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TABLE OF KINETIC ENERGY VS. MAGNETIC RIGIDITY FOR ELECTRONS

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MAGNETIC RIGIDITY FOR ELECTRONS

Berkeley, California

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TABLE OF KINETIC ENERGY VS. MAGNETIC RIGIDITY FOR ELECTRONS

F. W. Breivogel and M. D. Holtz

October 23, 1962

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The following Table consists of values of electron kinetic energies as a function of magnetic rigidity, from  $\beta_p = 0$  to  $\beta_p = 26,000$  gauss-centimeters computed from the relation

$$T = \left[ \left( m_0 c^2 \right)^2 + \left( \frac{e}{m_0 c} \right)^2 (\beta_p)^2 + \left( m_0 c^2 \right)^2 \right]^{1/2} - m_0 c^2 \quad (1)$$

where       $T$     =    kinetic energy  
 $m_0$     =    electron rest mass  
 $c$     =    velocity of light  
 $e$     =    electronic charge  
 $\beta_p$     =    magnetic rigidity

For  $T$  expressed in MeV and  $\beta_p$  in gauss-centimeters, equation (1) becomes

$$T = \left[ (8.987567 \cdot 10^{-8}) (\beta_p)^2 + 0.261127132036 \right]^{1/2} - 511.006 \quad (2)$$

The least-squares adjusted values of the fundamental constants, as derived by Cohen<sup>1</sup>, are:

$$\begin{aligned} m_0 c^2 &= (511.006 \pm 0.002) \text{ keV} \\ e/m_0 &= (17587975 \pm 50) \text{ emu gm}^{-1} \\ c &= 2.997925 \cdot 10^{10} \text{ cm sec}^{-1} \end{aligned}$$

The errors quoted are standard deviations, and a 95% confidence limit can be taken as approximately twice the quoted value. With the error limits as given, all values in the Table above those for  $\beta_p = 200$  are accurate to  $\pm 4$  in the sixth significant figure. With twice the quoted error limits, the values are accurate to  $\pm 8$  in the sixth significant figure.

The calculations were performed by use of the IBM 7090 computing facility at this Laboratory. For simplicity and accuracy of reproduction, the computer output was printed directly on to Multilith master sheets.

This work was done under the auspices of the U. S. Atomic Energy Commission.

REFERENCES

1. E. R. Cohen, private communication (September 1962).

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
0	0.000000	0.000001	0.000004	0.000008	0.000014	0.000022	0.000032	0.000043	0.000056	0.000071	0
1	0.000088	0.000106	0.000127	0.000149	0.000172	0.000198	0.000225	0.000254	0.000285	0.000317	1
2	0.000352	0.000388	0.000426	0.000465	0.000507	0.000550	0.000594	0.000641	0.000689	0.000740	2
3	0.000791	0.000845	0.000900	0.000958	0.001017	0.001077	0.001140	0.001204	0.001270	0.001338	3
4	0.001407	0.001478	0.001551	0.001626	0.001703	0.001781	0.001861	0.001943	0.002026	0.002111	4
5	0.002198	0.002287	0.002378	0.002470	0.002564	0.002660	0.002758	0.002857	0.002958	0.003061	5
6	0.003166	0.003272	0.003380	0.003490	0.003602	0.003715	0.003831	0.003948	0.004066	0.004187	6
7	0.004309	0.004433	0.004559	0.004686	0.004816	0.004947	0.005079	0.005214	0.005350	0.005488	7
8	0.005628	0.005770	0.005913	0.006058	0.006205	0.006354	0.006504	0.006656	0.006810	0.006966	8
9	0.007123	0.007282	0.007443	0.007606	0.007770	0.007937	0.008104	0.008274	0.008446	0.008619	9
10	0.008794	0.008971	0.009149	0.009329	0.009511	0.009695	0.009881	0.010068	0.010257	0.010448	10
11	0.010641	0.010835	0.011031	0.011229	0.011429	0.011630	0.011833	0.012038	0.012245	0.012453	11
12	0.012663	0.012875	0.013089	0.013304	0.013521	0.013740	0.013961	0.014184	0.014408	0.014634	12
13	0.014862	0.015091	0.015322	0.015555	0.015790	0.016027	0.016265	0.016505	0.016747	0.016991	13
14	0.017236	0.017483	0.017732	0.017983	0.018235	0.018489	0.018745	0.019003	0.019262	0.019523	14
15	0.019786	0.020051	0.020317	0.020585	0.020855	0.021127	0.021401	0.021676	0.021953	0.022232	15
16	0.022512	0.022794	0.023078	0.023364	0.023652	0.023941	0.024232	0.024525	0.024820	0.025116	16
17	0.025414	0.025714	0.026015	0.026319	0.026624	0.026931	0.027240	0.027550	0.027862	0.028176	17
18	0.028492	0.028809	0.029128	0.029449	0.029772	0.030097	0.030423	0.030751	0.031081	0.031412	18
19	0.031745	0.032080	0.032417	0.032756	0.033096	0.033438	0.033782	0.034127	0.034475	0.034824	19
20	0.035175	0.035527	0.035882	0.036238	0.036596	0.036955	0.037317	0.037680	0.038045	0.038412	20
21	0.038780	0.039150	0.039522	0.039896	0.040271	0.040649	0.041028	0.041408	0.041791	0.042175	21
22	0.042561	0.042949	0.043338	0.043730	0.044123	0.044518	0.044914	0.045313	0.045713	0.046114	22
23	0.046518	0.046923	0.047331	0.047739	0.048150	0.048563	0.048977	0.049393	0.049810	0.050230	23
24	0.050651	0.051074	0.051499	0.051925	0.052353	0.052783	0.053215	0.053648	0.054084	0.054521	24
25	0.054959	0.055400	0.055842	0.056286	0.056732	0.057180	0.057629	0.058080	0.058533	0.058988	25
26	0.059444	0.059902	0.060362	0.060824	0.061287	0.061752	0.062219	0.062688	0.063158	0.063630	26
27	0.064104	0.064580	0.065057	0.065537	0.066018	0.066500	0.066985	0.067471	0.067959	0.068449	27
28	0.068940	0.069434	0.069929	0.070425	0.070924	0.071424	0.071926	0.072430	0.072936	0.073443	28
29	0.073952	0.074463	0.074976	0.075490	0.076006	0.076524	0.077044	0.077565	0.078088	0.078613	29
30	0.079140	0.079668	0.080198	0.080730	0.081264	0.081800	0.082337	0.082876	0.083417	0.083959	30
31	0.084503	0.085049	0.085597	0.086147	0.086698	0.087251	0.087806	0.088362	0.088921	0.089481	31
32	0.090043	0.090606	0.091172	0.091739	0.092307	0.092878	0.093450	0.094025	0.094601	0.095178	32
33	0.095758	0.096339	0.096922	0.097506	0.098093	0.098681	0.099271	0.099863	0.100456	0.101051	33
34	0.101648	0.102247	0.102848	0.103450	0.104054	0.104660	0.105267	0.105877	0.106488	0.107100	34
35	0.107715	0.108331	0.108949	0.109569	0.110191	0.110814	0.111439	0.112066	0.112695	0.113325	35
36	0.113957	0.114591	0.115227	0.115864	0.116504	0.117145	0.117787	0.118432	0.119078	0.119726	36
37	0.120376	0.121027	0.121680	0.122335	0.122992	0.123651	0.124311	0.124973	0.125637	0.126302	37
38	0.126969	0.127639	0.128309	0.128982	0.129656	0.130332	0.131010	0.131690	0.132371	0.133054	38
39	0.133739	0.134426	0.135114	0.135804	0.136496	0.137190	0.137885	0.138582	0.139281	0.139982	39
40	0.140685	0.141389	0.142095	0.142802	0.143512	0.144223	0.144936	0.145651	0.146367	0.147086	40
41	0.147806	0.148527	0.149251	0.149976	0.150703	0.151432	0.152163	0.152895	0.153629	0.154365	41
42	0.155103	0.155842	0.156583	0.157326	0.158070	0.158817	0.159565	0.160315	0.161067	0.161820	42
43	0.162575	0.163332	0.164091	0.164851	0.165613	0.166377	0.167143	0.167910	0.168680	0.169451	43
44	0.170223	0.170998	0.171774	0.172552	0.173332	0.174113	0.174897	0.175682	0.176468	0.177257	44
45	0.178047	0.178839	0.179633	0.180429	0.181226	0.182025	0.182826	0.183629	0.184433	0.185239	45
46	0.186047	0.186857	0.187668	0.188481	0.189296	0.190113	0.190931	0.191751	0.192573	0.193397	46
47	0.194222	0.195050	0.195879	0.196709	0.197542	0.198376	0.199212	0.200050	0.200889	0.201730	47
48	0.202573	0.203418	0.204265	0.205113	0.205963	0.206815	0.207668	0.208524	0.209381	0.210240	48
49	0.211100	0.211963	0.212827	0.213692	0.214560	0.215429	0.216301	0.217173	0.218048	0.218924	49

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
50	0.219803	0.220682	0.221564	0.222448	0.223333	0.224220	0.225108	0.225999	0.226891	0.227785	50
51	0.228681	0.229578	0.230477	0.231378	0.232281	0.233185	0.234092	0.235000	0.235909	0.236821	51
52	0.237734	0.238649	0.239566	0.240485	0.241405	0.242327	0.243251	0.244176	0.245104	0.246033	52
53	0.246964	0.247896	0.248831	0.249767	0.250704	0.251644	0.252585	0.253529	0.254473	0.255420	53
54	0.256369	0.257319	0.258271	0.259224	0.260180	0.261137	0.262096	0.263056	0.264019	0.264983	54
55	0.265949	0.266917	0.267886	0.268858	0.269830	0.270805	0.271782	0.272760	0.273740	0.274722	55
56	0.275705	0.276691	0.277678	0.278666	0.279657	0.280649	0.281643	0.282639	0.283637	0.284636	56
57	0.285637	0.286640	0.287644	0.288651	0.289659	0.290669	0.291680	0.292694	0.293709	0.294726	57
58	0.295744	0.296765	0.297787	0.298811	0.299836	0.300864	0.301893	0.302924	0.303957	0.304991	58
59	0.306027	0.307065	0.308105	0.309146	0.310190	0.311235	0.312281	0.313330	0.314380	0.315432	59
60	0.316486	0.317541	0.318599	0.319658	0.320718	0.321781	0.322845	0.323911	0.324979	0.326048	60
61	0.327120	0.328193	0.329268	0.330344	0.331423	0.332503	0.333584	0.334668	0.335753	0.336841	61
62	0.337929	0.339020	0.340112	0.341206	0.342302	0.343400	0.344499	0.345601	0.346703	0.347808	62
63	0.348914	0.350023	0.351133	0.352244	0.353358	0.354473	0.355590	0.356708	0.357829	0.358951	63
64	0.360075	0.361201	0.362328	0.363458	0.364589	0.365721	0.366856	0.367992	0.369130	0.370270	64
65	0.371411	0.372555	0.373700	0.374846	0.375995	0.377145	0.378297	0.379451	0.380607	0.381764	65
66	0.382923	0.384084	0.385246	0.386411	0.387577	0.388745	0.389914	0.391085	0.392259	0.393433	66
67	0.394610	0.395788	0.396968	0.398150	0.399334	0.400519	0.401707	0.402895	0.404086	0.405278	67
68	0.406473	0.407669	0.408866	0.410066	0.411267	0.412470	0.413674	0.414881	0.416089	0.417299	68
69	0.418511	0.419724	0.420939	0.422156	0.423375	0.424595	0.425818	0.427042	0.428267	0.429495	69
70	0.430724	0.431955	0.433188	0.434422	0.435659	0.436897	0.438136	0.439378	0.440621	0.441866	70
71	0.443113	0.444362	0.445612	0.446864	0.448118	0.449373	0.450631	0.451890	0.453151	0.454413	71
72	0.455677	0.456944	0.458211	0.459481	0.460752	0.462025	0.463300	0.464577	0.465855	0.467135	72
73	0.468417	0.469701	0.470986	0.472273	0.473562	0.474853	0.476145	0.477439	0.478735	0.480033	73
74	0.481332	0.482634	0.483936	0.485241	0.486548	0.487856	0.489166	0.490477	0.491791	0.493106	74
75	0.494423	0.495742	0.497062	0.498384	0.499708	0.501034	0.502361	0.503691	0.505022	0.506354	75
76	0.507689	0.509025	0.510363	0.511703	0.513044	0.514388	0.515733	0.517079	0.518428	0.519778	76
77	0.521130	0.522484	0.523839	0.525197	0.526556	0.527917	0.529279	0.530643	0.532009	0.533377	77
78	0.534747	0.536118	0.537491	0.538866	0.540243	0.541621	0.543001	0.544383	0.545766	0.547152	78
79	0.548539	0.549928	0.551318	0.552710	0.554105	0.555500	0.556898	0.558297	0.559698	0.561101	79
80	0.562506	0.563912	0.565320	0.566730	0.568142	0.569555	0.570970	0.572387	0.573806	0.575226	80
81	0.576649	0.578072	0.579498	0.580925	0.582355	0.583786	0.585218	0.586653	0.588089	0.589527	81
82	0.590966	0.592408	0.593851	0.595296	0.596743	0.598191	0.599641	0.601093	0.602547	0.604002	82
83	0.605460	0.606918	0.608379	0.609842	0.611306	0.612772	0.614240	0.615709	0.617180	0.618653	83
84	0.620128	0.621604	0.623083	0.624563	0.626044	0.627528	0.629013	0.630500	0.631989	0.633479	84
85	0.634972	0.636466	0.637961	0.639459	0.640958	0.642459	0.643962	0.645466	0.646973	0.648481	85
86	0.649990	0.651502	0.653015	0.654530	0.656047	0.657566	0.659086	0.660608	0.662132	0.663657	86
87	0.665184	0.666713	0.668244	0.669777	0.671311	0.672847	0.674385	0.675925	0.677466	0.679009	87
88	0.680554	0.682100	0.683649	0.685199	0.686750	0.688304	0.689859	0.691416	0.692975	0.694536	88
89	0.696098	0.697662	0.699228	0.700796	0.702365	0.703936	0.705509	0.707083	0.708660	0.710238	89
90	0.711818	0.713399	0.714983	0.716568	0.718155	0.719743	0.721334	0.722926	0.724519	0.726115	90
91	0.727712	0.729312	0.730912	0.732515	0.734119	0.735725	0.737333	0.738943	0.740554	0.742167	91
92	0.743782	0.745399	0.747017	0.748637	0.750259	0.751883	0.753508	0.755135	0.756764	0.758395	92
93	0.760027	0.761661	0.763297	0.764935	0.766574	0.768215	0.769858	0.771503	0.773149	0.774797	93
94	0.776447	0.778099	0.779752	0.781408	0.783064	0.784723	0.786383	0.788046	0.789710	0.791375	94
95	0.793043	0.794712	0.796383	0.798055	0.799730	0.801406	0.803084	0.804763	0.806445	0.808128	95
96	0.809813	0.811499	0.813188	0.814878	0.816570	0.818264	0.819959	0.821656	0.823355	0.825056	96
97	0.826758	0.828462	0.830168	0.831876	0.833585	0.835296	0.837009	0.838724	0.840440	0.842158	97
98	0.843878	0.845600	0.847323	0.849049	0.850775	0.852504	0.854235	0.855967	0.857701	0.859436	98
99	0.861174	0.862913	0.864654	0.866396	0.868141	0.869887	0.871635	0.873384	0.875136	0.876889	99

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
100	0.878644	0.880401	0.882159	0.883919	0.885681	0.887445	0.889210	0.890977	0.892746	0.894517	100
101	0.896289	0.898063	0.899839	0.901617	0.903396	0.905178	0.906960	0.908745	0.910531	0.912320	101
102	0.914109	0.915901	0.917695	0.919490	0.921287	0.923085	0.924886	0.926688	0.928492	0.930297	102
103	0.932105	0.933914	0.935725	0.937537	0.939352	0.941168	0.942986	0.944805	0.946627	0.948450	103
104	0.950275	0.952101	0.953930	0.955760	0.957592	0.959425	0.961261	0.963098	0.964937	0.966777	104
105	0.968620	0.970464	0.972310	0.974157	0.976007	0.977858	0.979711	0.981565	0.983422	0.985280	105
106	0.987140	0.989001	0.990865	0.992730	0.994597	0.996465	0.998336	1.000208	1.002081	1.003957	106
107	1.005834	1.007713	1.009594	1.011477	1.013361	1.015247	1.017135	1.019025	1.020916	1.022809	107
108	1.024704	1.026601	1.028499	1.030399	1.032301	1.034204	1.036110	1.038017	1.039926	1.041836	108
109	1.043748	1.045662	1.047578	1.049496	1.051415	1.053336	1.055259	1.057184	1.059110	1.061038	109
110	1.062968	1.064899	1.066832	1.068767	1.070704	1.072643	1.074583	1.076525	1.078469	1.080414	110
111	1.082362	1.084311	1.086261	1.088214	1.090168	1.092124	1.094082	1.096041	1.098003	1.099966	111
112	1.101930	1.103897	1.105865	1.107835	1.109807	1.111780	1.113756	1.115733	1.117711	1.119692	112
113	1.121674	1.123658	1.125644	1.127631	1.129620	1.131611	1.133604	1.135598	1.137595	1.139593	113
114	1.141592	1.143594	1.145597	1.147602	1.149608	1.151617	1.153627	1.155639	1.157653	1.159668	114
115	1.161685	1.163704	1.165725	1.167747	1.169771	1.171797	1.173825	1.175854	1.177885	1.179918	115
116	1.181953	1.183989	1.186027	1.188067	1.190109	1.192152	1.194197	1.196244	1.198293	1.200343	116
117	1.202395	1.204449	1.206505	1.208562	1.210621	1.212682	1.214744	1.216809	1.218875	1.220943	117
118	1.223012	1.225083	1.227156	1.229231	1.231308	1.233386	1.235466	1.237548	1.239631	1.241717	118
119	1.243804	1.245892	1.247983	1.250075	1.252169	1.254265	1.256362	1.258462	1.260563	1.262665	119
120	1.264770	1.266876	1.268984	1.271094	1.273205	1.275318	1.277433	1.279550	1.281669	1.283789	120
121	1.285911	1.288034	1.290160	1.292287	1.294416	1.296546	1.298679	1.300813	1.302949	1.305087	121
122	1.307226	1.309367	1.311510	1.313655	1.315801	1.317949	1.320099	1.322251	1.324404	1.326559	122
123	1.328716	1.330874	1.333035	1.335197	1.337361	1.339526	1.341693	1.343863	1.346033	1.348206	123
124	1.350380	1.352556	1.354734	1.356914	1.359095	1.361278	1.363463	1.365649	1.367837	1.370027	124
125	1.372219	1.374413	1.376608	1.378805	1.381003	1.383204	1.385406	1.387610	1.389816	1.392023	125
126	1.394232	1.396443	1.398656	1.400870	1.403087	1.405304	1.407524	1.409746	1.411969	1.414194	126
127	1.416420	1.418649	1.420879	1.423111	1.425344	1.427579	1.429817	1.432055	1.434296	1.436538	127
128	1.438782	1.441028	1.443276	1.445525	1.447776	1.450029	1.452283	1.454540	1.456798	1.459057	128
129	1.461319	1.463582	1.465847	1.468114	1.470382	1.472653	1.474925	1.477198	1.479474	1.481751	129
130	1.484030	1.486311	1.488593	1.490877	1.493163	1.495451	1.497740	1.500031	1.502324	1.504619	130
131	1.506915	1.509213	1.511513	1.513815	1.516118	1.518423	1.520730	1.523039	1.525349	1.527661	131
132	1.529975	1.532291	1.534608	1.536927	1.539248	1.541570	1.543894	1.546220	1.548548	1.550878	132
133	1.553209	1.555542	1.557877	1.560213	1.562551	1.564891	1.567233	1.569576	1.571922	1.574269	133
134	1.576617	1.578968	1.581320	1.583674	1.586029	1.588387	1.590746	1.593107	1.595469	1.597834	134
135	1.600200	1.602568	1.604937	1.607309	1.609682	1.612056	1.614433	1.616811	1.619191	1.621573	135
136	1.623957	1.626342	1.628729	1.631118	1.633508	1.635900	1.638294	1.640690	1.643087	1.645487	136
137	1.647888	1.650290	1.652695	1.655101	1.657509	1.659918	1.662330	1.664743	1.667158	1.669574	137
138	1.671993	1.674413	1.676835	1.679258	1.681684	1.684111	1.686539	1.688970	1.691402	1.693836	138
139	1.696272	1.698710	1.701149	1.703590	1.706033	1.708477	1.710923	1.713371	1.715821	1.718272	139
140	1.720726	1.723181	1.725637	1.728096	1.730556	1.733018	1.735481	1.737947	1.740414	1.742883	140
141	1.745353	1.747826	1.750300	1.752775	1.755253	1.757732	1.760213	1.762696	1.765181	1.767667	141
142	1.770155	1.772645	1.775136	1.777629	1.780124	1.782621	1.785119	1.787620	1.790122	1.792625	142
143	1.795131	1.797638	1.800147	1.802657	1.805170	1.807684	1.810200	1.812717	1.815237	1.817758	143
144	1.820280	1.822805	1.825331	1.827859	1.830389	1.832921	1.835454	1.837989	1.840526	1.843064	144
145	1.845604	1.848146	1.850690	1.853235	1.855782	1.858331	1.860882	1.863434	1.865989	1.868544	145
146	1.871102	1.873661	1.876222	1.878785	1.881350	1.883916	1.886484	1.889054	1.891626	1.894199	146
147	1.896774	1.899351	1.901929	1.904509	1.907091	1.909675	1.912260	1.914848	1.917436	1.920027	147
148	1.922620	1.925214	1.927809	1.930407	1.933006	1.935608	1.938210	1.940815	1.943421	1.946029	148
149	1.948639	1.951251	1.953864	1.956479	1.959096	1.961714	1.964334	1.966956	1.969580	1.972205	149

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
150	1.974833	1.977461	1.980092	1.982725	1.985359	1.987995	1.990632	1.993271	1.995913	1.998555	150
151	2.001200	2.003846	2.006494	2.009144	2.011796	2.014449	2.017104	2.019760	2.022419	2.025079	151
152	2.027741	2.030405	2.033070	2.035737	2.038406	2.041077	2.043749	2.046423	2.049099	2.051777	152
153	2.054456	2.057137	2.059820	2.062504	2.065191	2.067879	2.070568	2.073260	2.075953	2.078648	153
154	2.081345	2.084043	2.086743	2.089445	2.092149	2.094854	2.097561	2.100270	2.102981	2.105693	154
155	2.108407	2.111123	2.113841	2.116560	2.119281	2.122004	2.124728	2.127454	2.130182	2.132912	155
156	2.135644	2.138377	2.141112	2.143848	2.146587	2.149327	2.152069	2.154812	2.157558	2.160305	156
157	2.163053	2.165804	2.168556	2.171310	2.174066	2.176824	2.179583	2.182344	2.185106	2.187871	157
158	2.190637	2.193405	2.196175	2.198946	2.201719	2.204494	2.207270	2.210049	2.212829	2.215611	158
159	2.218394	2.221179	2.223966	2.226755	2.229546	2.232338	2.235132	2.237928	2.240725	2.243524	159
160	2.246325	2.249128	2.251932	2.254738	2.257546	2.260356	2.263167	2.265980	2.268795	2.271611	160
161	2.274429	2.277249	2.280071	2.282895	2.285720	2.288547	2.291375	2.294206	2.297038	2.299872	161
162	2.302707	2.305545	2.308384	2.311225	2.314067	2.316911	2.319757	2.322605	2.325455	2.328306	162
163	2.331159	2.334014	2.336870	2.339728	2.342588	2.345450	2.348313	2.351178	2.354045	2.356914	163
164	2.359784	2.362656	2.365530	2.368405	2.371282	2.374161	2.377042	2.379925	2.382809	2.385695	164
165	2.388582	2.391472	2.394363	2.397256	2.400150	2.403047	2.405945	2.408844	2.411746	2.414649	165
166	2.417554	2.420461	2.423369	2.426280	2.429191	2.432105	2.435021	2.437938	2.440857	2.443777	166
167	2.446699	2.449623	2.452549	2.455477	2.458406	2.461337	2.464270	2.467204	2.470140	2.473078	167
168	2.476018	2.478959	2.481903	2.484847	2.487794	2.490742	2.493692	2.496644	2.499598	2.502553	168
169	2.505510	2.508469	2.511429	2.514392	2.517355	2.520321	2.523288	2.526258	2.529229	2.532201	169
170	2.535175	2.538151	2.541129	2.544109	2.547090	2.550073	2.553058	2.556044	2.559032	2.562022	170
171	2.565014	2.568007	2.571003	2.573999	2.576998	2.579998	2.583000	2.586004	2.589010	2.592017	171
172	2.595026	2.598037	2.601049	2.604063	2.607079	2.610097	2.613116	2.616137	2.619160	2.622185	172
173	2.625211	2.628239	2.631269	2.634300	2.637334	2.640369	2.643405	2.646444	2.649484	2.652526	173
174	2.655569	2.658615	2.661662	2.664711	2.667761	2.670813	2.673867	2.676923	2.679981	2.683040	174
175	2.686101	2.689163	2.692228	2.695294	2.698362	2.701431	2.704503	2.707576	2.710651	2.713727	175
176	2.716805	2.719885	2.722967	2.726050	2.729136	2.732223	2.735311	2.738402	2.741494	2.744588	176
177	2.747683	2.750780	2.753879	2.756980	2.760083	2.763187	2.766293	2.769400	2.772510	2.775621	177
178	2.778734	2.781848	2.784965	2.788083	2.791203	2.794324	2.797447	2.800572	2.803699	2.806827	178
179	2.809958	2.813090	2.816223	2.819359	2.822496	2.825634	2.828775	2.831917	2.835061	2.838207	179
180	2.841354	2.844504	2.847655	2.850807	2.853962	2.857118	2.860276	2.863435	2.866596	2.869760	180
181	2.872924	2.876091	2.879259	2.882429	2.885601	2.888774	2.891949	2.895126	2.898305	2.901485	181
182	2.904667	2.907851	2.911036	2.914224	2.917413	2.920603	2.923796	2.926990	2.930186	2.933383	182
183	2.936583	2.939784	2.942987	2.946191	2.949397	2.952605	2.955815	2.959027	2.962240	2.965455	183
184	2.968671	2.971890	2.975110	2.978332	2.981555	2.984780	2.988007	2.991236	2.994467	2.997699	184
185	3.000933	3.004168	3.007406	3.010645	3.013886	3.017128	3.020372	3.023618	3.026866	3.030116	185
186	3.033367	3.036620	3.039874	3.043131	3.046389	3.049649	3.052910	3.056174	3.059439	3.062705	186
187	3.065974	3.069244	3.072516	3.075790	3.079065	3.082342	3.085621	3.088902	3.092184	3.095468	187
188	3.098754	3.102041	3.105330	3.108621	3.111914	3.115208	3.118504	3.121802	3.125102	3.128403	188
189	3.131706	3.135011	3.138317	3.141625	3.144935	3.148247	3.151560	3.154876	3.158192	3.161511	189
190	3.164831	3.168153	3.171477	3.174802	3.178130	3.181459	3.184789	3.188122	3.191456	3.194791	190
191	3.198129	3.201468	3.204809	3.208152	3.211497	3.214843	3.218191	3.221540	3.224892	3.228245	191
192	3.231599	3.234956	3.238314	3.241674	3.245036	3.248399	3.251765	3.255131	3.258500	3.261870	192
193	3.265242	3.268616	3.271992	3.275369	3.278748	3.282129	3.285511	3.288895	3.292281	3.295669	193
194	3.299058	3.302449	3.305842	3.309236	3.312633	3.316031	3.319430	3.322832	3.326235	3.329640	194
195	3.333046	3.336454	3.339864	3.343276	3.346690	3.350105	3.353522	3.356940	3.360361	3.363783	195
196	3.367207	3.370632	3.374059	3.377488	3.380919	3.384352	3.387786	3.391222	3.394659	3.398099	196
197	3.401540	3.404982	3.408427	3.411873	3.415321	3.418771	3.422222	3.425675	3.429130	3.432587	197
198	3.436045	3.439505	3.442967	3.446430	3.449896	3.453362	3.456831	3.460301	3.463774	3.467247	198
199	3.470723	3.474200	3.477679	3.481160	3.484642	3.488126	3.491612	3.495100	3.498589	3.502080	199

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
200	3.505573	3.509068	3.512564	3.516062	3.519561	3.523063	3.526566	3.530071	3.533577	3.537086	200
201	3.540596	3.544107	3.547621	3.551136	3.554653	3.558171	3.561692	3.565214	3.568738	3.572263	201
202	3.575790	3.579319	3.582850	3.586382	3.589916	3.593452	3.596990	3.600529	3.604070	3.607613	202
203	3.611157	3.614703	3.618251	3.621801	3.625352	3.628905	3.632460	3.636017	3.639575	3.643135	203
204	3.646696	3.650260	3.653825	3.657392	3.660960	3.664531	3.668102	3.671676	3.675252	3.678829	204
205	3.682408	3.685988	3.689571	3.693155	3.696740	3.700328	3.703917	3.707508	3.711101	3.714695	205
206	3.718291	3.721889	3.725489	3.729090	3.732693	3.736297	3.739904	3.743512	3.747122	3.750733	206
207	3.754347	3.757962	3.761579	3.765197	3.768817	3.772439	3.776063	3.779688	3.783315	3.786944	207
208	3.790574	3.794207	3.797841	3.801476	3.805114	3.808753	3.812393	3.816036	3.819680	3.823326	208
209	3.826974	3.830623	3.834275	3.837927	3.841582	3.845238	3.848896	3.852556	3.856218	3.859881	209
210	3.863546	3.867212	3.870881	3.874551	3.878222	3.881896	3.885571	3.889248	3.892927	3.896607	210
211	3.900289	3.903973	3.907659	3.911346	3.915035	3.918726	3.922418	3.926112	3.929808	3.933505	211
212	3.937205	3.940906	3.944608	3.948313	3.952019	3.955727	3.959437	3.963148	3.966861	3.970576	212
213	3.974292	3.978010	3.981730	3.985452	3.989175	3.992900	3.996627	4.000355	4.004086	4.007818	213
214	4.011551	4.015287	4.019024	4.022763	4.026503	4.030245	4.033989	4.037735	4.041482	4.045232	214
215	4.048982	4.052735	4.056489	4.060245	4.064003	4.067762	4.071523	4.075286	4.079051	4.082817	215
216	4.086585	4.090355	4.094126	4.097899	4.101674	4.105451	4.109229	4.113009	4.116791	4.120574	216
217	4.124360	4.128146	4.131935	4.135725	4.139517	4.143311	4.147107	4.150904	4.154703	4.158503	217
218	4.162306	4.166110	4.169916	4.173723	4.177532	4.181343	4.185156	4.188970	4.192786	4.196604	218
219	4.200424	4.204245	4.208068	4.211892	4.215719	4.219547	4.223377	4.227208	4.231041	4.234876	219
220	4.238713	4.242552	4.246392	4.250233	4.254077	4.257922	4.261769	4.265618	4.269468	4.273320	220
221	4.277174	4.281030	4.284887	4.288746	4.292607	4.296469	4.300333	4.304199	4.308066	4.311936	221
222	4.315807	4.319679	4.323554	4.327430	4.331308	4.335187	4.339069	4.342952	4.346836	4.350723	222
223	4.354611	4.358501	4.362392	4.366285	4.370180	4.374077	4.377976	4.381876	4.385778	4.389681	223
224	4.393586	4.397493	4.401402	4.405312	4.409225	4.413138	4.417054	4.420971	4.424890	4.428811	224
225	4.432733	4.436657	4.440583	4.444511	4.448440	4.452371	4.456304	4.460238	4.464174	4.468112	225
226	4.472052	4.475993	4.479936	4.483881	4.487827	4.491775	4.495725	4.499676	4.503630	4.507585	226
227	4.511541	4.515500	4.519460	4.523422	4.527385	4.531350	4.535317	4.539286	4.543256	4.547228	227
228	4.551202	4.555178	4.559155	4.563134	4.567115	4.571097	4.575081	4.579067	4.583054	4.587044	228
229	4.591035	4.595027	4.599021	4.603018	4.607015	4.611015	4.615016	4.619019	4.623024	4.627030	229
230	4.631038	4.635048	4.639059	4.643072	4.647087	4.651104	4.655122	4.659142	4.663164	4.667187	230
231	4.671213	4.675239	4.679268	4.683298	4.687330	4.691364	4.695400	4.699437	4.703476	4.707516	231
232	4.711558	4.715602	4.719648	4.723696	4.727745	4.731795	4.735848	4.739902	4.743958	4.748016	232
233	4.752075	4.756136	4.760199	4.764264	4.768330	4.772398	4.776468	4.780539	4.784612	4.788687	233
234	4.792763	4.796841	4.800921	4.805003	4.809086	4.813171	4.817258	4.821347	4.825437	4.829529	234
235	4.833622	4.837717	4.841815	4.845913	4.850014	4.854116	4.858220	4.862325	4.866432	4.870542	235
236	4.874652	4.878765	4.882879	4.886994	4.891112	4.895231	4.899352	4.903475	4.907599	4.911725	236
237	4.915853	4.919983	4.924114	4.928247	4.932381	4.936518	4.940656	4.944795	4.948937	4.953080	237
238	4.957225	4.961371	4.965520	4.969670	4.973821	4.977975	4.982130	4.986287	4.990445	4.994606	238
239	4.998768	5.002931	5.007097	5.011264	5.015432	5.019603	5.023775	5.027949	5.032125	5.036302	239
240	5.040481	5.044662	5.048844	5.053028	5.057214	5.061402	5.065591	5.069782	5.073975	5.078169	240
241	5.082365	5.086563	5.090763	5.094964	5.099167	5.103371	5.107578	5.111786	5.115996	5.120207	241
242	5.124420	5.128635	5.132852	5.137070	5.141290	5.145512	5.149735	5.153960	5.158187	5.162416	242
243	5.166646	5.170878	5.175112	5.179347	5.183584	5.187823	5.192063	5.196305	5.200549	5.204795	243
244	5.209042	5.213291	5.217542	5.221794	5.226049	5.230304	5.234562	5.238821	5.243082	5.247345	244
245	5.251609	5.255875	5.260143	5.264413	5.268684	5.272957	5.277231	5.281508	5.285786	5.290065	245
246	5.294347	5.298630	5.302915	5.307201	5.311489	5.315779	5.320071	5.324364	5.328659	5.332956	246
247	5.337255	5.341555	5.345857	5.350160	5.354466	5.358773	5.363081	5.367392	5.371704	5.376018	247
248	5.380333	5.384650	5.388969	5.393290	5.397612	5.401936	5.406262	5.410590	5.414919	5.419250	248
249	5.423582	5.427916	5.432252	5.436590	5.440930	5.445271	5.449613	5.453958	5.458304	5.462652	249

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
250	5.467002	5.471353	5.475706	5.480061	5.484417	5.488775	5.493135	5.497496	5.501860	5.506225	250
251	5.510591	5.514960	5.519330	5.523701	5.528075	5.532450	5.536827	5.541205	5.545586	5.549968	251
252	5.554351	5.558737	5.563124	5.567513	5.571903	5.576295	5.580689	5.585085	5.589482	5.593881	252
253	5.598282	5.602684	5.607088	5.611494	5.615901	5.620311	5.624721	5.629134	5.633548	5.637964	253
254	5.642382	5.646801	5.651223	5.655645	5.660070	5.664496	5.668924	5.673354	5.677785	5.682218	254
255	5.686653	5.691089	5.695527	5.699967	5.704409	5.708852	5.713297	5.717743	5.722192	5.726642	255
256	5.731094	5.735547	5.740002	5.744459	5.748917	5.753378	5.757840	5.762303	5.766769	5.771236	256
257	5.775705	5.780175	5.784647	5.789121	5.793596	5.798074	5.802553	5.807033	5.811516	5.816000	257
258	5.820485	5.824973	5.829462	5.833953	5.838445	5.842940	5.847436	5.851933	5.856433	5.860934	258
259	5.865436	5.869941	5.874447	5.878955	5.883464	5.887976	5.892489	5.897003	5.901520	5.906038	259
260	5.910557	5.915079	5.919602	5.924127	5.928653	5.933182	5.937711	5.942243	5.946776	5.951311	260
261	5.955848	5.960387	5.964927	5.969469	5.974012	5.978557	5.983104	5.987653	5.992203	5.996755	261
262	6.001309	6.005864	6.010421	6.014980	6.019541	6.024103	6.028667	6.033232	6.037800	6.042369	262
263	6.046939	6.051512	6.056086	6.060662	6.065239	6.069818	6.074399	6.078982	6.083566	6.088152	263
264	6.092740	6.097329	6.101920	6.106513	6.111107	6.115704	6.120301	6.124901	6.129502	6.134105	264
265	6.138710	6.143316	6.147924	6.152534	6.157145	6.161759	6.166373	6.170990	6.175608	6.180228	265
266	6.184850	6.189473	6.194098	6.198725	6.203353	6.207983	6.212615	6.217248	6.221884	6.226520	266
267	6.231159	6.235799	6.240441	6.245085	6.249730	6.254377	6.259026	6.263676	6.268329	6.272982	267
268	6.277638	6.282295	6.286954	6.291615	6.296277	6.300941	6.305607	6.310274	6.314943	6.319614	268
269	6.324287	6.328961	6.333636	6.338314	6.342993	6.347674	6.352357	6.357041	6.361727	6.366415	269
270	6.371105	6.375796	6.380488	6.385183	6.389879	6.394577	6.399277	6.403978	6.408681	6.413386	270
271	6.418092	6.422800	6.427510	6.432221	6.436934	6.441649	6.446366	6.451084	6.455804	6.460526	271
272	6.465249	6.469974	6.474701	6.479429	6.484159	6.488891	6.493624	6.498360	6.503096	6.507835	272
273	6.512575	6.517317	6.522061	6.526806	6.531553	6.536302	6.541052	6.545804	6.550558	6.555314	273
274	6.560071	6.564830	6.569590	6.574353	6.579117	6.583882	6.588650	6.593418	6.598189	6.602962	274
275	6.607736	6.612512	6.617289	6.622068	6.626849	6.631632	6.636416	6.641202	6.645990	6.650779	275
276	6.655570	6.660363	6.665157	6.669953	6.674751	6.679551	6.684352	6.689154	6.693959	6.698765	276
277	6.703573	6.708383	6.713194	6.718007	6.722822	6.727638	6.732456	6.737276	6.742098	6.746921	277
278	6.751746	6.756572	6.761400	6.766230	6.771062	6.775895	6.780730	6.785567	6.790405	6.795245	278
279	6.800087	6.804931	6.809776	6.814623	6.819471	6.824321	6.829173	6.834027	6.838882	6.843739	279
280	6.848598	6.853458	6.858320	6.863184	6.868049	6.872917	6.877785	6.882656	6.887528	6.892402	280
281	6.897277	6.902155	6.907034	6.911914	6.916796	6.921681	6.926566	6.931454	6.936343	6.941233	281
282	6.946126	6.951020	6.955916	6.960813	6.965713	6.970614	6.975516	6.980420	6.985326	6.990234	282
283	6.995143	7.000054	7.004967	7.009881	7.014798	7.019715	7.024635	7.029556	7.034479	7.039403	283
284	7.044330	7.049257	7.054187	7.059118	7.064051	7.068986	7.073922	7.078860	7.083800	7.088741	284
285	7.093685	7.098629	7.103576	7.108524	7.113474	7.118426	7.123379	7.128334	7.133290	7.138248	285
286	7.143209	7.148170	7.153133	7.158099	7.163065	7.168034	7.173004	7.177975	7.182949	7.187924	286
287	7.192901	7.197879	7.202860	7.207842	7.212825	7.217811	7.222797	7.227786	7.232776	7.237768	287
288	7.242762	7.247758	7.252755	7.257753	7.262754	7.267756	7.272760	7.277765	7.282773	7.287781	288
289	7.292792	7.297804	7.302818	7.307834	7.312851	7.317870	7.322891	7.327913	7.332937	7.337963	289
290	7.342990	7.348019	7.353050	7.358083	7.363117	7.368153	7.373190	7.378229	7.383270	7.388313	290
291	7.393357	7.398403	7.403451	7.408500	7.413551	7.418604	7.423658	7.428714	7.433772	7.438831	291
292	7.443893	7.448955	7.454020	7.459086	7.464154	7.469223	7.474295	7.479367	7.484442	7.489518	292
293	7.494596	7.499676	7.504757	7.509840	7.514925	7.520011	7.525099	7.530189	7.535281	7.540374	293
294	7.545468	7.550565	7.555663	7.560763	7.565864	7.570968	7.576072	7.581179	7.586287	7.591397	294
295	7.596509	7.601622	7.606737	7.611854	7.616972	7.622092	7.627214	7.632337	7.637462	7.642589	295
296	7.647718	7.652848	7.657979	7.663113	7.668248	7.673385	7.678523	7.683664	7.688806	7.693949	296
297	7.699094	7.704241	7.709390	7.714540	7.719692	7.724846	7.730001	7.735158	7.740317	7.745477	297
298	7.750639	7.755803	7.760969	7.766136	7.771304	7.776475	7.781647	7.786821	7.791997	7.797174	298
299	7.802353	7.807533	7.812715	7.817899	7.823085	7.828272	7.833461	7.838652	7.843844	7.849038	299

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
300	7.85423	7.85943	7.86463	7.86983	7.87503	7.88024	7.88544	7.89065	7.89586	7.90107	300
301	7.90628	7.91150	7.91671	7.92193	7.92715	7.93237	7.93759	7.94282	7.94804	7.95327	301
302	7.95850	7.96373	7.96896	7.97420	7.97943	7.98467	7.98991	7.99515	8.00039	8.00564	302
303	8.01089	8.01613	8.02138	8.02663	8.03189	8.03714	8.04240	8.04765	8.05291	8.05818	303
304	8.06344	8.06870	8.07397	8.07924	8.08451	8.08978	8.09505	8.10033	8.10560	8.11088	304
305	8.11616	8.12144	8.12672	8.13201	8.13729	8.14258	8.14787	8.15316	8.15846	8.16375	305
306	8.16905	8.17435	8.17965	8.18495	8.19025	8.19555	8.20086	8.20617	8.21148	8.21679	306
307	8.22210	8.22742	8.23274	8.23805	8.24337	8.24870	8.25402	8.25934	8.26467	8.27000	307
308	8.27533	8.28066	8.28599	8.29133	8.29666	8.30200	8.30734	8.31268	8.31803	8.32337	308
309	8.32872	8.33407	8.33942	8.34477	8.35012	8.35548	8.36083	8.36619	8.37155	8.37691	309
310	8.38228	8.38764	8.39301	8.39838	8.40375	8.40912	8.41449	8.41987	8.42525	8.43062	310
311	8.43601	8.44139	8.44677	8.45216	8.45754	8.46293	8.46832	8.47371	8.47911	8.48450	311
312	8.48990	8.49530	8.50070	8.50610	8.51150	8.51691	8.52232	8.52772	8.53313	8.53855	312
313	8.54396	8.54938	8.55479	8.56021	8.56563	8.57105	8.57648	8.58190	8.58733	8.59276	313
314	8.59819	8.60362	8.60905	8.61449	8.61993	8.62537	8.63081	8.63625	8.64169	8.64714	314
315	8.65259	8.65803	8.66348	8.66894	8.67439	8.67985	8.68530	8.69076	8.69622	8.70168	315
316	8.70715	8.71261	8.71808	8.72355	8.72902	8.73449	8.73997	8.74544	8.75092	8.75640	316
317	8.76188	8.76736	8.77285	8.77833	8.78382	8.78931	8.79480	8.80029	8.80578	8.81128	317
318	8.81678	8.82228	8.82778	8.83328	8.83878	8.84429	8.84980	8.85530	8.86082	8.86633	318
319	8.87184	8.87736	8.88287	8.88839	8.89391	8.89944	8.90496	8.91049	8.91601	8.92154	319
320	8.92707	8.93261	8.93814	8.94368	8.94921	8.95475	8.96029	8.96583	8.97138	8.97692	320
321	8.98247	8.98802	8.99357	8.99912	9.00468	9.01023	9.01579	9.02135	9.02691	9.03247	321
322	9.03804	9.04360	9.04917	9.05474	9.06031	9.06588	9.07146	9.07703	9.08261	9.08819	322
323	9.09377	9.09935	9.10494	9.11052	9.11611	9.12170	9.12729	9.13288	9.13848	9.14407	323
324	9.14967	9.15527	9.16087	9.16647	9.17208	9.17768	9.18329	9.18890	9.19451	9.20012	324
325	9.20574	9.21135	9.21697	9.22259	9.22821	9.23383	9.23945	9.24508	9.25071	9.25634	325
326	9.26197	9.26760	9.27323	9.27887	9.28451	9.29015	9.29579	9.30143	9.30707	9.31272	326
327	9.31837	9.32402	9.32967	9.33532	9.34097	9.34663	9.35229	9.35795	9.36361	9.36927	327
328	9.37493	9.38060	9.38627	9.39194	9.39761	9.40328	9.40895	9.41463	9.42031	9.42599	328
329	9.43167	9.43735	9.44303	9.44872	9.45441	9.46009	9.46579	9.47148	9.47717	9.48287	329
330	9.48857	9.49426	9.49996	9.50567	9.51137	9.51708	9.52278	9.52849	9.53420	9.53992	330
331	9.54563	9.55135	9.55706	9.56278	9.56850	9.57423	9.57995	9.58568	9.59140	9.59713	331
332	9.60286	9.60859	9.61433	9.62006	9.62580	9.63154	9.63728	9.64302	9.64877	9.65451	332
333	9.66026	9.66601	9.67176	9.67751	9.68327	9.68902	9.69478	9.70054	9.70630	9.71206	333
334	9.71783	9.72359	9.72936	9.73513	9.74090	9.74667	9.75244	9.75822	9.76400	9.76978	334
335	9.77556	9.78134	9.78712	9.79291	9.79869	9.80448	9.81027	9.81607	9.82186	9.82766	335
336	9.83345	9.83925	9.84505	9.85085	9.85666	9.86246	9.86827	9.87408	9.87989	9.88570	336
337	9.89152	9.89733	9.90315	9.90897	9.91479	9.92061	9.92643	9.93226	9.93809	9.94391	337
338	9.94974	9.95558	9.96141	9.96725	9.97308	9.97892	9.98476	9.99060	9.99645	10.00229	338
339	10.00814	10.01399	10.01984	10.02569	10.03154	10.03740	10.04326	10.04911	10.05498	10.06084	339
340	10.06670	10.07257	10.07843	10.08430	10.09017	10.09604	10.10192	10.10779	10.11367	10.11955	340
341	10.12543	10.13131	10.13719	10.14308	10.14896	10.15485	10.16074	10.16663	10.17253	10.17842	341
342	10.18432	10.19022	10.19612	10.20202	10.20792	10.21383	10.21974	10.22564	10.23155	10.23747	342
343	10.24338	10.24929	10.25521	10.26113	10.26705	10.27297	10.27889	10.28482	10.29074	10.29667	343
344	10.30260	10.30853	10.31447	10.32040	10.32634	10.33228	10.33822	10.34416	10.35010	10.35605	344
345	10.36199	10.36794	10.37389	10.37984	10.38579	10.39175	10.39771	10.40366	10.40962	10.41558	345
346	10.42155	10.42751	10.43348	10.43945	10.44542	10.45139	10.45736	10.46333	10.46931	10.47529	346
347	10.48127	10.48725	10.49323	10.49922	10.50520	10.51119	10.51718	10.52317	10.52916	10.53516	347
348	10.54116	10.54715	10.55315	10.55915	10.56516	10.57116	10.57717	10.58317	10.58918	10.59519	348
349	10.60121	10.60722	10.61324	10.61925	10.62527	10.63129	10.63732	10.64334	10.64937	10.65540	349

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
350	10.66142	10.66745	10.67349	10.67952	10.68556	10.69159	10.69763	10.70367	10.70972	10.71576	350
351	10.72181	10.72785	10.73390	10.73995	10.74601	10.75206	10.75812	10.76417	10.77023	10.77629	351
352	10.78235	10.78842	10.79448	10.80055	10.80662	10.81269	10.81876	10.82484	10.83091	10.83699	352
353	10.84307	10.84915	10.85523	10.86131	10.86740	10.87349	10.87957	10.88566	10.89176	10.89785	353
354	10.90395	10.91004	10.91614	10.92224	10.92834	10.93445	10.94055	10.94666	10.95277	10.95888	354
355	10.96499	10.97110	10.97722	10.98333	10.98945	10.99557	11.00169	11.00782	11.01394	11.02007	355
356	11.02620	11.03233	11.03846	11.04459	11.05073	11.05686	11.06300	11.06914	11.07528	11.08143	356
357	11.08757	11.09372	11.09986	11.10601	11.11217	11.11832	11.12447	11.13063	11.13679	11.14295	357
358	11.14911	11.15527	11.16144	11.16760	11.17377	11.17994	11.18611	11.19228	11.19846	11.20463	358
359	11.21081	11.21699	11.22317	11.22935	11.23554	11.24172	11.24791	11.25410	11.26029	11.26648	359
360	11.27268	11.27887	11.28507	11.29127	11.29747	11.30367	11.30988	11.31608	11.32229	11.32850	360
361	11.33471	11.34092	11.34714	11.35335	11.35957	11.36579	11.37201	11.37823	11.38446	11.39068	361
362	11.39691	11.40314	11.40937	11.41560	11.42183	11.42807	11.43431	11.44054	11.44679	11.45303	362
363	11.45927	11.46552	11.47176	11.47801	11.48426	11.49051	11.49677	11.50302	11.50928	11.51554	363
364	11.52180	11.52806	11.53432	11.54059	11.54685	11.55312	11.55939	11.56566	11.57194	11.57821	364
365	11.58449	11.59077	11.59705	11.60333	11.60961	11.61590	11.62218	11.62847	11.63476	11.64105	365
366	11.64734	11.65364	11.65993	11.66623	11.67253	11.67883	11.68514	11.69144	11.69775	11.70405	366
367	11.71036	11.71667	11.72299	11.72930	11.73562	11.74193	11.74825	11.75457	11.76090	11.76722	367
368	11.77355	11.77987	11.78620	11.79253	11.79887	11.80520	11.81154	11.81787	11.82421	11.83055	368
369	11.83690	11.84324	11.84958	11.85593	11.86228	11.86863	11.87498	11.88134	11.88769	11.89405	369
370	11.90041	11.90677	11.91313	11.91949	11.92586	11.93223	11.93859	11.94496	11.95134	11.95771	370
371	11.96408	11.97046	11.97684	11.98322	11.98960	11.99598	12.00237	12.00876	12.01514	12.02153	371
372	12.02793	12.03432	12.04071	12.04711	12.05351	12.05991	12.06631	12.07271	12.07912	12.08552	372
373	12.09193	12.09834	12.10475	12.11116	12.11758	12.12399	12.13041	12.13683	12.14325	12.14967	373
374	12.15610	12.16252	12.16895	12.17538	12.18181	12.18824	12.19468	12.20111	12.20755	12.21399	374
375	12.22043	12.22687	12.23332	12.23976	12.24621	12.25266	12.25911	12.26556	12.27201	12.27847	375
376	12.28493	12.29139	12.29785	12.30431	12.31077	12.31724	12.32370	12.33017	12.33664	12.34311	376
377	12.34959	12.35606	12.36254	12.36902	12.37550	12.38198	12.38846	12.39495	12.40143	12.40792	377
378	12.41441	12.42090	12.42740	12.43389	12.44039	12.44688	12.45338	12.45989	12.46639	12.47289	378
379	12.47940	12.48591	12.49242	12.49893	12.50544	12.51195	12.51847	12.52499	12.53151	12.53803	379
380	12.54455	12.55107	12.55760	12.56413	12.57066	12.57719	12.58372	12.59025	12.59679	12.60333	380
381	12.60987	12.61641	12.62295	12.62949	12.63604	12.64258	12.64913	12.65568	12.66223	12.66879	381
382	12.67534	12.68190	12.68846	12.69502	12.70158	12.70814	12.71471	12.72127	12.72784	12.73441	382
383	12.74098	12.74756	12.75413	12.76071	12.76729	12.77387	12.78045	12.78703	12.79362	12.80020	383
384	12.80679	12.81338	12.81997	12.82656	12.83316	12.83975	12.84635	12.85295	12.85955	12.86615	384
385	12.87276	12.87936	12.88597	12.89258	12.89919	12.90580	12.91242	12.91903	12.92565	12.93227	385
386	12.93889	12.94551	12.95214	12.95876	12.96539	12.97202	12.97865	12.98528	12.99191	12.99855	386
387	13.00518	13.01182	13.01846	13.02510	13.03175	13.03839	13.04504	13.05169	13.05834	13.06499	387
388	13.07164	13.07830	13.08495	13.09161	13.09827	13.10493	13.11159	13.11826	13.12493	13.13159	388
389	13.13826	13.14493	13.15161	13.15828	13.16496	13.17163	13.17831	13.18499	13.19168	13.19836	389
390	13.20505	13.21173	13.21842	13.22511	13.23181	13.23850	13.24520	13.25189	13.25859	13.26529	390
391	13.27199	13.27870	13.28540	13.29211	13.29882	13.30553	13.31224	13.31895	13.32567	13.33238	391
392	13.33910	13.34582	13.35254	13.35927	13.36599	13.37272	13.37945	13.38618	13.39291	13.39964	392
393	13.40638	13.41311	13.41985	13.42659	13.43333	13.44007	13.44682	13.45356	13.46031	13.46706	393
394	13.47381	13.48056	13.48732	13.49407	13.50083	13.50759	13.51435	13.52111	13.52788	13.53464	394
395	13.54141	13.54818	13.55495	13.56172	13.56849	13.57527	13.58204	13.58882	13.59560	13.60239	395
396	13.60917	13.61595	13.62274	13.62953	13.63632	13.64311	13.64990	13.65670	13.66349	13.67029	396
397	13.67709	13.68389	13.69070	13.69750	13.70431	13.71111	13.71792	13.72473	13.73155	13.73836	397
398	13.74518	13.75199	13.75881	13.76563	13.77246	13.77928	13.78611	13.79293	13.79976	13.80659	398
399	13.81342	13.82026	13.82709	13.83393	13.84077	13.84761	13.85445	13.86129	13.86814	13.87499	399

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
400	13.88183	13.88868	13.89554	13.90239	13.90924	13.91610	13.92296	13.92982	13.93668	13.94354	400
401	13.95041	13.95727	13.96414	13.97101	13.97788	13.98475	13.99163	13.99850	14.00538	14.01226	401
402	14.01914	14.02602	14.03291	14.03979	14.04668	14.05357	14.06046	14.06735	14.07425	14.08114	402
403	14.08804	14.09494	14.10184	14.10874	14.11564	14.12255	14.12945	14.13636	14.14327	14.15018	403
404	14.15710	14.16401	14.17093	14.17785	14.18477	14.19169	14.19861	14.20554	14.21246	14.21939	404
405	14.22632	14.23325	14.24018	14.24712	14.25405	14.26099	14.26793	14.27487	14.28181	14.28876	405
406	14.29570	14.30265	14.30960	14.31655	14.32350	14.33045	14.33741	14.34437	14.35132	14.35828	406
407	14.36525	14.37221	14.37917	14.38614	14.39311	14.40008	14.40705	14.41402	14.42100	14.42798	407
408	14.43495	14.44193	14.44891	14.45590	14.46288	14.46987	14.47685	14.48384	14.49084	14.49783	408
409	14.50482	14.51182	14.51881	14.52581	14.53281	14.53982	14.54682	14.55383	14.56083	14.56784	409
410	14.57485	14.58186	14.58888	14.59589	14.60291	14.60993	14.61695	14.62397	14.63099	14.63802	410
411	14.64504	14.65207	14.65910	14.66613	14.67317	14.68020	14.68724	14.69427	14.70131	14.70835	411
412	14.71540	14.72244	14.72949	14.73653	14.74358	14.75063	14.75769	14.76474	14.77180	14.77885	412
413	14.78591	14.79297	14.80003	14.80710	14.81416	14.82123	14.82830	14.83537	14.84244	14.84951	413
414	14.85659	14.86367	14.87074	14.87782	14.88490	14.89199	14.89907	14.90616	14.91325	14.92034	414
415	14.92743	14.93452	14.94161	14.94871	14.95581	14.96291	14.97001	14.97711	14.98421	14.99132	415
416	14.99843	15.00553	15.01264	15.01976	15.02687	15.03399	15.04110	15.04822	15.05534	15.06246	416
417	15.06959	15.07671	15.08384	15.09097	15.09810	15.10523	15.11236	15.11949	15.12663	15.13377	417
418	15.14091	15.14805	15.15519	15.16234	15.16948	15.17663	15.18378	15.19093	15.19808	15.20523	418
419	15.21239	15.21955	15.22671	15.23387	15.24103	15.24819	15.25536	15.26252	15.26969	15.27686	419
420	15.28403	15.29121	15.29838	15.30556	15.31274	15.31992	15.32710	15.33428	15.34147	15.34865	420
421	15.35584	15.36303	15.37022	15.37741	15.38461	15.39180	15.39900	15.40620	15.41340	15.42060	421
422	15.42780	15.43501	15.44222	15.44943	15.45664	15.46385	15.47106	15.47828	15.48549	15.49271	422
423	15.49993	15.50715	15.51438	15.52160	15.52883	15.53605	15.54328	15.55052	15.55775	15.56498	423
424	15.57222	15.57946	15.58670	15.59394	15.60118	15.60842	15.61567	15.62292	15.63016	15.63741	424
425	15.64467	15.65192	15.65918	15.66643	15.67369	15.68095	15.68821	15.69548	15.70274	15.71001	425
426	15.71728	15.72455	15.73182	15.73909	15.74636	15.75364	15.76092	15.76820	15.77548	15.78276	426
427	15.79005	15.79733	15.80462	15.81191	15.81920	15.82649	15.83378	15.84108	15.84838	15.85567	427
428	15.86297	15.87028	15.87758	15.88489	15.89219	15.89950	15.90681	15.91412	15.92143	15.92875	428
429	15.93607	15.94338	15.95070	15.95802	15.96535	15.97267	15.98000	15.98732	15.99465	16.00198	429
430	16.00932	16.01665	16.02399	16.03132	16.03866	16.04600	16.05334	16.06069	16.06803	16.07538	430
431	16.08273	16.09008	16.09743	16.10478	16.11214	16.11949	16.12685	16.13421	16.14157	16.14893	431
432	16.15630	16.16366	16.17103	16.17840	16.18577	16.19314	16.20052	16.20789	16.21527	16.22265	432
433	16.23003	16.23741	16.24480	16.25218	16.25957	16.26696	16.27435	16.28174	16.28913	16.29653	433
434	16.30392	16.31132	16.31872	16.32612	16.33352	16.34093	16.34833	16.35574	16.36315	16.37056	434
435	16.37797	16.38539	16.39280	16.40022	16.40764	16.41506	16.42248	16.42990	16.43733	16.44476	435
436	16.45219	16.45962	16.46705	16.47448	16.48191	16.48935	16.49679	16.50423	16.51167	16.51911	436
437	16.52656	16.53400	16.54145	16.54890	16.55635	16.56380	16.57126	16.57871	16.58617	16.59363	437
438	16.60109	16.60855	16.61601	16.62348	16.63095	16.63841	16.64588	16.65336	16.66083	16.66830	438
439	16.67578	16.68326	16.69074	16.69822	16.70570	16.71319	16.72067	16.72816	16.73565	16.74314	439
440	16.75063	16.75812	16.76562	16.77312	16.78062	16.78812	16.79562	16.80312	16.81063	16.81813	440
441	16.82564	16.83315	16.84066	16.84818	16.85569	16.86321	16.87072	16.87824	16.88577	16.89329	441
442	16.90081	16.90834	16.91587	16.92339	16.93092	16.93846	16.94599	16.95353	16.96106	16.96860	442
443	16.97614	16.98368	16.99123	16.99877	17.00632	17.01387	17.02142	17.02897	17.03652	17.04408	443
444	17.05163	17.05919	17.06675	17.07431	17.08187	17.08944	17.09700	17.10457	17.11214	17.11971	444
445	17.12728	17.13485	17.14243	17.15001	17.15758	17.16516	17.17275	17.18033	17.18791	17.19550	445
446	17.20309	17.21068	17.21827	17.22586	17.23346	17.24105	17.24865	17.25625	17.26385	17.27145	446
447	17.27906	17.28666	17.29427	17.30188	17.30949	17.31710	17.32471	17.33233	17.33994	17.34756	447
448	17.35518	17.36280	17.37043	17.37805	17.38568	17.39330	17.40093	17.40856	17.41620	17.42383	448
449	17.43147	17.43910	17.44674	17.45438	17.46203	17.46967	17.47731	17.48496	17.49261	17.50026	449

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
450	17.50791	17.51556	17.52322	17.53088	17.53853	17.54619	17.55385	17.56152	17.56918	17.57685	450
451	17.58452	17.59218	17.59985	17.60753	17.61520	17.62288	17.63055	17.63823	17.64591	17.65359	451
452	17.66128	17.66896	17.67665	17.68434	17.69203	17.69972	17.70741	17.71511	17.72280	17.73050	452
453	17.73820	17.74590	17.75360	17.76131	17.76901	17.77672	17.78443	17.79214	17.79985	17.80756	453
454	17.81528	17.82300	17.83071	17.83843	17.84616	17.85388	17.86160	17.86933	17.87706	17.88479	454
455	17.89252	17.90025	17.90798	17.91572	17.92346	17.93120	17.93894	17.94668	17.95442	17.96217	455
456	17.96992	17.97766	17.98541	17.99317	18.00092	18.00867	18.01643	18.02419	18.03195	18.03971	456
457	18.04747	18.05524	18.06300	18.07077	18.07854	18.08631	18.09408	18.10185	18.10963	18.11741	457
458	18.12519	18.13297	18.14075	18.14853	18.15632	18.16410	18.17189	18.17968	18.18747	18.19526	458
459	18.20306	18.21085	18.21865	18.22645	18.23425	18.24205	18.24986	18.25766	18.26547	18.27328	459
460	18.28109	18.28890	18.29672	18.30453	18.31235	18.32016	18.32798	18.33581	18.34363	18.35145	460
461	18.35928	18.36711	18.37494	18.38277	18.39060	18.39843	18.40627	18.41411	18.42195	18.42979	461
462	18.43763	18.44547	18.45332	18.46116	18.46901	18.47686	18.48471	18.49256	18.50042	18.50828	462
463	18.51613	18.52399	18.53185	18.53972	18.54758	18.55545	18.56331	18.57118	18.57905	18.58692	463
464	18.59480	18.60267	18.61055	18.61843	18.62631	18.63419	18.64207	18.64996	18.65784	18.66573	464
465	18.67362	18.68151	18.68940	18.69730	18.70519	18.71309	18.72099	18.72889	18.73679	18.74469	465
466	18.75260	18.76051	18.76841	18.77632	18.78423	18.79215	18.80006	18.80798	18.81590	18.82382	466
467	18.83174	18.83966	18.84758	18.85551	18.86344	18.87136	18.87929	18.88723	18.89516	18.90310	467
468	18.91103	18.91897	18.92691	18.93485	18.94279	18.95074	18.95868	18.96663	18.97458	18.98253	468
469	18.99048	18.99844	19.00639	19.01435	19.02231	19.03027	19.03823	19.04620	19.05416	19.06213	469
470	19.07010	19.07807	19.08604	19.09401	19.10198	19.10996	19.11794	19.12592	19.13390	19.14188	470
471	19.14986	19.15785	19.16584	19.17383	19.18182	19.18981	19.19780	19.20580	19.21379	19.22179	471
472	19.22979	19.23779	19.24579	19.25380	19.26180	19.26981	19.27782	19.28583	19.29384	19.30186	472
473	19.30987	19.31789	19.32591	19.33393	19.34195	19.34997	19.35800	19.36603	19.37405	19.38208	473
474	19.39011	19.39815	19.40618	19.41422	19.42225	19.43029	19.43833	19.44638	19.45442	19.46247	474
475	19.47051	19.47856	19.48661	19.49466	19.50272	19.51077	19.51883	19.52688	19.53494	19.54300	475
476	19.55107	19.55913	19.56720	19.57526	19.58333	19.59140	19.59948	19.60755	19.61562	19.62370	476
477	19.63178	19.63986	19.64794	19.65602	19.66411	19.67219	19.68028	19.68837	19.69646	19.70455	477
478	19.71265	19.72074	19.72884	19.73694	19.74504	19.75314	19.76125	19.76935	19.77746	19.78557	478
479	19.79368	19.80179	19.80990	19.81801	19.82613	19.83425	19.84237	19.85049	19.85861	19.86673	479
480	19.87486	19.88299	19.89111	19.89924	19.90738	19.91551	19.92364	19.93178	19.93992	19.94806	480
481	19.95620	19.96434	19.97249	19.98063	19.98878	19.99693	20.00508	20.01323	20.02138	20.02954	481
482	20.03770	20.04585	20.05401	20.06218	20.07034	20.07850	20.08667	20.09484	20.10301	20.11118	482
483	20.11935	20.12752	20.13570	20.14388	20.15205	20.16024	20.16842	20.17660	20.18479	20.19297	483
484	20.20116	20.20935	20.21754	20.22573	20.23393	20.24212	20.25032	20.25852	20.26672	20.27492	484
485	20.28313	20.29133	20.29954	20.30775	20.31596	20.32417	20.33238	20.34060	20.34881	20.35703	485
486	20.36525	20.37347	20.38169	20.38992	20.39814	20.40637	20.41460	20.42283	20.43106	20.43929	486
487	20.44753	20.45577	20.46400	20.47224	20.48049	20.48873	20.49697	20.50522	20.51347	20.52172	487
488	20.52997	20.53822	20.54647	20.55473	20.56298	20.57124	20.57950	20.58776	20.59603	20.60429	488
489	20.61256	20.62083	20.62910	20.63737	20.64564	20.65391	20.66219	20.67047	20.67875	20.68703	489
490	20.69531	20.70359	20.71188	20.72016	20.72845	20.73674	20.74503	20.75332	20.76162	20.76991	490
491	20.77821	20.78651	20.79481	20.80311	20.81142	20.81972	20.82803	20.83634	20.84465	20.85296	491
492	20.86127	20.86959	20.87790	20.88622	20.89454	20.90286	20.91118	20.91951	20.92783	20.93616	492
493	20.94449	20.95282	20.96115	20.96949	20.97782	20.98616	20.99449	21.00283	21.01118	21.01952	493
494	21.02786	21.03621	21.04456	21.05290	21.06126	21.06961	21.07796	21.08632	21.09467	21.10303	494
495	21.11139	21.11975	21.12812	21.13648	21.14485	21.15321	21.16158	21.16995	21.17833	21.18670	495
496	21.19508	21.20345	21.21183	21.22021	21.22859	21.23698	21.24536	21.25375	21.26214	21.27052	496
497	21.27892	21.28731	21.29570	21.30410	21.31249	21.32089	21.32929	21.33770	21.34610	21.35450	497
498	21.36291	21.37132	21.37973	21.38814	21.39655	21.40497	21.41338	21.42180	21.43022	21.43864	498
499	21.44706	21.45549	21.46391	21.47234	21.48077	21.48920	21.49763	21.50606	21.51450	21.52293	499

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
500	21.53137	21.53981	21.54825	21.55669	21.56514	21.57358	21.58203	21.59048	21.59893	21.60738	500
501	21.61583	21.62429	21.63274	21.64120	21.64966	21.65812	21.66658	21.67505	21.68351	21.69198	501
502	21.70045	21.70892	21.71739	21.72586	21.73434	21.74282	21.75129	21.75977	21.76825	21.77674	502
503	21.78522	21.79371	21.80219	21.81068	21.81917	21.82767	21.83616	21.84465	21.85315	21.86165	503
504	21.87015	21.87865	21.88715	21.89566	21.90416	21.91267	21.92118	21.92969	21.93820	21.94672	504
505	21.95523	21.96375	21.97227	21.98079	21.98931	21.99783	22.00636	22.01488	22.02341	22.03194	505
506	22.04047	22.04900	22.05754	22.06607	22.07461	22.08315	22.09169	22.10023	22.10877	22.11732	506
507	22.12586	22.13441	22.14296	22.15151	22.16006	22.16862	22.17717	22.18573	22.19429	22.20285	507
508	22.21141	22.21997	22.22854	22.23710	22.24567	22.25424	22.26281	22.27139	22.27996	22.28854	508
509	22.29711	22.30569	22.31427	22.32285	22.33144	22.34002	22.34861	22.35720	22.36579	22.37438	509
510	22.38297	22.39156	22.40016	22.40876	22.41736	22.42596	22.43456	22.44316	22.45177	22.46037	510
511	22.46898	22.47759	22.48620	22.49482	22.50343	22.51205	22.52066	22.52928	22.53790	22.54653	511
512	22.55515	22.56377	22.57240	22.58103	22.58966	22.59829	22.60692	22.61556	22.62419	22.63283	512
513	22.64147	22.65011	22.65875	22.66740	22.67604	22.68469	22.69334	22.70199	22.71064	22.71929	513
514	22.72795	22.73660	22.74526	22.75392	22.76258	22.77124	22.77990	22.78857	22.79724	22.80590	514
515	22.81458	22.82325	22.83192	22.84059	22.84927	22.85795	22.86663	22.87531	22.88399	22.89267	515
516	22.90136	22.91005	22.91873	22.92742	22.93612	22.94481	22.95350	22.96220	22.97090	22.97960	516
517	22.98830	22.99700	23.00570	23.01441	23.02312	23.03182	23.04053	23.04925	23.05796	23.06667	517
518	23.07539	23.08411	23.09283	23.10155	23.11027	23.11899	23.12772	23.13645	23.14517	23.15390	518
519	23.16264	23.17137	23.18010	23.18884	23.19758	23.20632	23.21506	23.22380	23.23254	23.24129	519
520	23.25004	23.25879	23.26754	23.27629	23.28504	23.29379	23.30255	23.31131	23.32007	23.32883	520
521	23.33759	23.34636	23.35512	23.36389	23.37266	23.38143	23.39020	23.39897	23.40775	23.41652	521
522	23.42530	23.43408	23.44286	23.45164	23.46043	23.46921	23.47800	23.48679	23.49558	23.50437	522
523	23.51316	23.52196	23.53075	23.53955	23.54835	23.55715	23.56595	23.57476	23.58356	23.59237	523
524	23.60118	23.60999	23.61880	23.62761	23.63643	23.64524	23.65406	23.66288	23.67170	23.68052	524
525	23.68935	23.69817	23.70700	23.71583	23.72466	23.73349	23.74232	23.75116	23.75999	23.76883	525
526	23.77767	23.78651	23.79535	23.80420	23.81304	23.82189	23.83074	23.83959	23.84844	23.85729	526
527	23.86615	23.87500	23.88386	23.89272	23.90158	23.91044	23.91930	23.92817	23.93704	23.94590	527
528	23.95477	23.96365	23.97252	23.98139	23.99027	23.99915	24.00803	24.01691	24.02579	24.03467	528
529	24.04356	24.05244	24.06133	24.07022	24.07911	24.08801	24.09690	24.10580	24.11469	24.12359	529
530	24.13249	24.14140	24.15030	24.15920	24.16811	24.17702	24.18593	24.19484	24.20375	24.21267	530
531	24.22158	24.23050	24.23942	24.24834	24.25726	24.26619	24.27511	24.28404	24.29296	24.30189	531
532	24.31083	24.31976	24.32869	24.33763	24.34656	24.35550	24.36444	24.37339	24.38233	24.39127	532
533	24.40022	24.40917	24.41812	24.42707	24.43602	24.44498	24.45393	24.46289	24.47185	24.48081	533
534	24.48977	24.49873	24.50770	24.51666	24.52563	24.53460	24.54357	24.55254	24.56152	24.57049	534
535	24.57947	24.58845	24.59743	24.60641	24.61539	24.62438	24.63336	24.64235	24.65134	24.66033	535
536	24.66932	24.67832	24.68731	24.69631	24.70531	24.71431	24.72331	24.73231	24.74132	24.75032	536
537	24.75933	24.76834	24.77735	24.78636	24.79537	24.80439	24.81341	24.82243	24.83144	24.84047	537
538	24.84949	24.85851	24.86754	24.87657	24.88560	24.89463	24.90366	24.91269	24.92173	24.93076	538
539	24.93980	24.94884	24.95788	24.96692	24.97597	24.98501	24.99406	25.00311	25.01216	25.02121	539
540	25.03026	25.03932	25.04838	25.05743	25.06649	25.07555	25.08462	25.09368	25.10275	25.11181	540
541	25.12088	25.12995	25.13902	25.14810	25.15717	25.16625	25.17532	25.18440	25.19348	25.20257	541
542	25.21165	25.22074	25.22982	25.23891	25.24800	25.25709	25.26618	25.27528	25.28437	25.29347	542
543	25.30257	25.31167	25.32077	25.32988	25.33898	25.34809	25.35720	25.36631	25.37542	25.38453	543
544	25.39364	25.40276	25.41188	25.42100	25.43012	25.43924	25.44836	25.45749	25.46661	25.47574	544
545	25.48487	25.49400	25.50313	25.51227	25.52140	25.53054	25.53968	25.54882	25.55796	25.56710	545
546	25.57625	25.58539	25.59454	25.60369	25.61284	25.62199	25.63115	25.64030	25.64946	25.65862	546
547	25.66778	25.67694	25.68610	25.69526	25.70443	25.71360	25.72277	25.73194	25.74111	25.75028	547
548	25.75946	25.76863	25.77781	25.78699	25.79617	25.80535	25.81454	25.82372	25.83291	25.84210	548
549	25.85129	25.86048	25.86967	25.87887	25.88806	25.89726	25.90646	25.91566	25.92486	25.93407	549

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
550	25.94327	25.95248	25.96169	25.97090	25.98011	25.98932	25.99854	26.00775	26.01697	26.02619	550
551	26.03541	26.04463	26.05385	26.06308	26.07231	26.08153	26.09076	26.09999	26.10923	26.11846	551
552	26.12770	26.13693	26.14617	26.15541	26.16465	26.17390	26.18314	26.19239	26.20164	26.21088	552
553	26.22014	26.22939	26.23864	26.24790	26.25715	26.26641	26.27567	26.28493	26.29420	26.30346	553
554	26.31273	26.32199	26.33126	26.34053	26.34980	26.35908	26.36835	26.37763	26.38691	26.39619	554
555	26.40547	26.41475	26.42403	26.43332	26.44261	26.45189	26.46118	26.47048	26.47977	26.48906	555
556	26.49836	26.50766	26.51696	26.52626	26.53556	26.54486	26.55417	26.56347	26.57278	26.58209	556
557	26.59140	26.60072	26.61003	26.61935	26.62866	26.63798	26.64730	26.65662	26.66595	26.67527	557
558	26.68460	26.69393	26.70326	26.71259	26.72192	26.73125	26.74059	26.74992	26.75926	26.76860	558
559	26.77794	26.78729	26.79663	26.80598	26.81532	26.82467	26.83402	26.84338	26.85273	26.86208	559
560	26.87144	26.88080	26.89016	26.89952	26.90888	26.91825	26.92761	26.93698	26.94635	26.95572	560
561	26.96509	26.97446	26.98384	26.99321	27.00259	27.01197	27.02135	27.03073	27.04012	27.04950	561
562	27.05889	27.06828	27.07766	27.08706	27.09645	27.10584	27.11524	27.12464	27.13403	27.14343	562
563	27.15284	27.16224	27.17164	27.18105	27.19046	27.19987	27.20928	27.21869	27.22810	27.23752	563
564	27.24694	27.25635	27.26577	27.27519	27.28462	27.29404	27.30347	27.31289	27.32232	27.33175	564
565	27.34119	27.35062	27.36005	27.36949	27.37893	27.38837	27.39781	27.40725	27.41669	27.42614	565
566	27.43559	27.44503	27.45448	27.46394	27.47339	27.48284	27.49230	27.50176	27.51121	27.52067	566
567	27.53014	27.53960	27.54907	27.55853	27.56800	27.57747	27.58694	27.59641	27.60589	27.61536	567
568	27.62484	27.63432	27.64380	27.65328	27.66276	27.67225	27.68173	27.69122	27.70071	27.71020	568
569	27.71969	27.72918	27.73868	27.74817	27.75767	27.76717	27.77667	27.78617	27.79568	27.80518	569
570	27.81469	27.82420	27.83371	27.84322	27.85273	27.86225	27.87176	27.88128	27.89080	27.90032	570
571	27.90984	27.91937	27.92889	27.93842	27.94794	27.95747	27.96701	27.97654	27.98607	27.99561	571
572	28.00514	28.01468	28.02422	28.03376	28.04331	28.05285	28.06240	28.07194	28.08149	28.09104	572
573	28.10059	28.11015	28.11970	28.12926	28.13882	28.14838	28.15794	28.16750	28.17706	28.18663	573
574	28.19620	28.20576	28.21533	28.22491	28.23448	28.24405	28.25363	28.26321	28.27278	28.28236	574
575	28.29195	28.30153	28.31111	28.32070	28.33029	28.33988	28.34947	28.35906	28.36865	28.37825	575
576	28.38785	28.39745	28.40704	28.41665	28.42625	28.43585	28.44546	28.45507	28.46467	28.47428	576
577	28.48390	28.49351	28.50312	28.51274	28.52236	28.53198	28.54160	28.55122	28.56084	28.57047	577
578	28.58010	28.58972	28.59935	28.60898	28.61862	28.62825	28.63789	28.64752	28.65716	28.66680	578
579	28.67645	28.68609	28.69573	28.70538	28.71503	28.72468	28.73433	28.74398	28.75363	28.76329	579
580	28.77294	28.78260	28.79226	28.80192	28.81158	28.82125	28.83091	28.84058	28.85025	28.85992	580
581	28.86959	28.87926	28.88894	28.89861	28.90829	28.91797	28.92765	28.93733	28.94702	28.95670	581
582	28.96639	28.97607	28.98576	28.99545	29.00515	29.01484	29.02454	29.03423	29.04393	29.05363	582
583	29.06333	29.07303	29.08274	29.09244	29.10215	29.11186	29.12157	29.13128	29.14100	29.15071	583
584	29.16043	29.17014	29.17986	29.18958	29.19931	29.20903	29.21875	29.22848	29.23821	29.24794	584
585	29.25767	29.26740	29.27714	29.28687	29.29661	29.30635	29.31609	29.32583	29.33557	29.34532	585
586	29.35506	29.36481	29.37456	29.38431	29.39406	29.40381	29.41357	29.42332	29.43308	29.44284	586
587	29.45260	29.46237	29.47213	29.48189	29.49166	29.50143	29.51120	29.52097	29.53074	29.54052	587
588	29.55029	29.56007	29.56985	29.57963	29.58941	29.59919	29.60898	29.61876	29.62855	29.63834	588
589	29.64813	29.65792	29.66772	29.67751	29.68731	29.69711	29.70690	29.71671	29.72651	29.73631	589
590	29.74612	29.75592	29.76573	29.77554	29.78535	29.79517	29.80498	29.81480	29.82461	29.83443	590
591	29.84425	29.85407	29.86390	29.87372	29.88355	29.89338	29.90320	29.91304	29.92287	29.93270	591
592	29.94254	29.95237	29.96221	29.97205	29.98189	29.99173	30.00158	30.01142	30.02127	30.03112	592
593	30.04097	30.05082	30.06067	30.07053	30.08038	30.09024	30.10010	30.10996	30.11982	30.12968	593
594	30.13955	30.14941	30.15928	30.16915	30.17902	30.18889	30.19877	30.20864	30.21852	30.22840	594
595	30.23828	30.24816	30.25804	30.26792	30.27781	30.28770	30.29758	30.30747	30.31736	30.32726	595
596	30.33715	30.34705	30.35694	30.36684	30.37674	30.38665	30.39655	30.40645	30.41636	30.42627	596
597	30.43618	30.44609	30.45600	30.46591	30.47583	30.48574	30.49566	30.50558	30.51550	30.52542	597
598	30.53535	30.54527	30.55520	30.56513	30.57506	30.58499	30.59492	30.60486	30.61479	30.62473	598
599	30.63467	30.64461	30.65455	30.66449	30.67444	30.68438	30.69433	30.70428	30.71423	30.72418	599

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
600	30.73413	30.74409	30.75405	30.76400	30.77396	30.78392	30.79389	30.80385	30.81381	30.82378	600
601	30.83375	30.84372	30.85369	30.86366	30.87364	30.88361	30.89359	30.90357	30.91355	30.92353	601
602	30.93351	30.94350	30.95348	30.96347	30.97346	30.98345	30.99344	31.00343	31.01343	31.02342	602
603	31.03342	31.04342	31.05342	31.06342	31.07343	31.08343	31.09344	31.10345	31.11346	31.12347	603
604	31.13348	31.14349	31.15351	31.16352	31.17354	31.18356	31.19358	31.20361	31.21363	31.22366	604
605	31.23368	31.24371	31.25374	31.26377	31.27381	31.28384	31.29388	31.30391	31.31395	31.32399	605
606	31.33403	31.34408	31.35412	31.36417	31.37422	31.38427	31.39432	31.40437	31.41442	31.42448	606
607	31.43453	31.44459	31.45465	31.46471	31.47477	31.48484	31.49490	31.50497	31.51504	31.52511	607
608	31.53518	31.54525	31.55533	31.56540	31.57548	31.58556	31.59564	31.60572	31.61580	31.62589	608
609	31.63597	31.64606	31.65615	31.66624	31.67633	31.68642	31.69652	31.70661	31.71671	31.72681	609
610	31.73691	31.74701	31.75712	31.76722	31.77733	31.78744	31.79755	31.80766	31.81777	31.82788	610
611	31.83800	31.84812	31.85823	31.86835	31.87847	31.88860	31.89872	31.90885	31.91897	31.92910	611
612	31.93923	31.94936	31.95950	31.96963	31.97977	31.98990	32.00004	32.01018	32.02032	32.03047	612
613	32.04061	32.05076	32.06090	32.07105	32.08120	32.09136	32.10151	32.11166	32.12182	32.13198	613
614	32.14214	32.15230	32.16246	32.17262	32.18279	32.19296	32.20312	32.21329	32.22346	32.23364	614
615	32.24381	32.25399	32.26416	32.27434	32.28452	32.29470	32.30488	32.31507	32.32525	32.33544	615
616	32.34563	32.35582	32.36601	32.37620	32.38640	32.39659	32.40679	32.41699	32.42719	32.43739	616
617	32.44760	32.45780	32.46801	32.47821	32.48842	32.49863	32.50885	32.51906	32.52927	32.53949	617
618	32.54971	32.55993	32.57015	32.58037	32.59059	32.60082	32.61104	32.62127	32.63150	32.64173	618
619	32.65197	32.66220	32.67243	32.68267	32.69291	32.70315	32.71339	32.72363	32.73388	32.74412	619
620	32.75437	32.76462	32.77487	32.78512	32.79537	32.80563	32.81588	32.82614	32.83640	32.84666	620
621	32.85692	32.86718	32.87745	32.88771	32.89798	32.90825	32.91852	32.92879	32.93906	32.94934	621
622	32.95962	32.96989	32.98017	32.99045	33.00073	33.01102	33.02130	33.03159	33.04188	33.05217	622
623	33.06246	33.07275	33.08304	33.09334	33.10363	33.11393	33.12423	33.13453	33.14483	33.15514	623
624	33.16544	33.17575	33.18606	33.19637	33.20668	33.21699	33.22731	33.23762	33.24794	33.25826	624
625	33.26858	33.27890	33.28922	33.29954	33.30987	33.32020	33.33053	33.34086	33.35119	33.36152	625
626	33.37186	33.38219	33.39253	33.40287	33.41321	33.42355	33.43389	33.44424	33.45458	33.46493	626
627	33.47528	33.48563	33.49598	33.50633	33.51669	33.52705	33.53740	33.54776	33.55812	33.56849	627
628	33.57885	33.58921	33.59958	33.60995	33.62032	33.63069	33.64106	33.65143	33.66181	33.67219	628
629	33.68256	33.69294	33.70332	33.71371	33.72409	33.73448	33.74486	33.75525	33.76564	33.77603	629
630	33.78642	33.79682	33.80721	33.81761	33.82801	33.83841	33.84881	33.85921	33.86962	33.88002	630
631	33.89043	33.90084	33.91125	33.92166	33.93207	33.94249	33.95290	33.96332	33.97374	33.98416	631
632	33.99458	34.00500	34.01543	34.02585	34.03628	34.04671	34.05714	34.06757	34.07800	34.08844	632
633	34.09887	34.10931	34.11975	34.13019	34.14063	34.15108	34.16152	34.17197	34.18241	34.19286	633
634	34.20331	34.21377	34.22422	34.23467	34.24513	34.25559	34.26605	34.27651	34.28697	34.29743	634
635	34.30790	34.31837	34.32883	34.33930	34.34977	34.36025	34.37072	34.38119	34.39167	34.40215	635
636	34.41263	34.42311	34.43359	34.44408	34.45456	34.46505	34.47554	34.48603	34.49652	34.50701	636
637	34.51750	34.52800	34.53850	34.54899	34.55949	34.56999	34.58050	34.59100	34.60151	34.61201	637
638	34.62252	34.63303	34.64354	34.65406	34.66457	34.67509	34.68560	34.69612	34.70664	34.71716	638
639	34.72769	34.73821	34.74873	34.75926	34.76979	34.78032	34.79085	34.80138	34.81192	34.82245	639
640	34.83299	34.84353	34.85407	34.86461	34.87516	34.88570	34.89625	34.90679	34.91734	34.92789	640
641	34.93845	34.94900	34.95955	34.97011	34.98067	34.99123	35.00179	35.01235	35.02291	35.03347	641
642	35.04404	35.05461	35.06518	35.07575	35.08632	35.09689	35.10747	35.11804	35.12862	35.13920	642
643	35.14978	35.16036	35.17095	35.18153	35.19212	35.20271	35.21329	35.22389	35.23448	35.24507	643
644	35.25567	35.26626	35.27686	35.28746	35.29806	35.30866	35.31927	35.32987	35.34048	35.35108	644
645	35.36169	35.37230	35.38292	35.39353	35.40415	35.41476	35.42538	35.43600	35.44662	35.45724	645
646	35.46787	35.47849	35.48912	35.49975	35.51038	35.52101	35.53164	35.54227	35.55291	35.56354	646
647	35.57418	35.58482	35.59546	35.60610	35.61675	35.62739	35.63804	35.64869	35.65934	35.66999	647
648	35.68064	35.69130	35.70195	35.71261	35.72327	35.73393	35.74459	35.75525	35.76591	35.77658	648
649	35.78725	35.79791	35.80858	35.81925	35.82993	35.84060	35.85128	35.86195	35.87263	35.88331	649

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
650	35.89399	35.90468	35.91536	35.92604	35.93673	35.94742	35.95811	35.96880	35.97949	35.99019	650
651	36.00088	36.01158	36.02228	36.03298	36.04368	36.05438	36.06509	36.07579	36.08650	36.09721	651
652	36.10792	36.11863	36.12934	36.14006	36.15077	36.16149	36.17221	36.18293	36.19365	36.20437	652
653	36.21509	36.22582	36.23655	36.24728	36.25800	36.26874	36.27947	36.29020	36.30094	36.31168	653
654	36.32241	36.33315	36.34390	36.35464	36.36538	36.37613	36.38688	36.39762	36.40837	36.41913	654
655	36.42988	36.44063	36.45139	36.46214	36.47290	36.48366	36.49443	36.50519	36.51595	36.52672	655
656	36.53749	36.54825	36.55902	36.56979	36.58057	36.59134	36.60212	36.61289	36.62367	36.63445	656
657	36.64523	36.65602	36.66680	36.67759	36.68837	36.69916	36.70995	36.72074	36.73154	36.74233	657
658	36.75313	36.76392	36.77472	36.78552	36.79632	36.80713	36.81793	36.82874	36.83954	36.85035	658
659	36.86116	36.87197	36.88279	36.89360	36.90442	36.91523	36.92605	36.93687	36.94769	36.95852	659
660	36.96934	36.98017	36.99099	37.00182	37.01265	37.02348	37.03432	37.04515	37.05598	37.06682	660
661	37.07766	37.08850	37.09934	37.11018	37.12103	37.13187	37.14272	37.15357	37.16442	37.17527	661
662	37.18612	37.19698	37.20783	37.21869	37.22955	37.24041	37.25127	37.26213	37.27300	37.28386	662
663	37.29473	37.30560	37.31647	37.32734	37.33821	37.34909	37.35996	37.37084	37.38172	37.39260	663
664	37.40348	37.41436	37.42524	37.43613	37.44702	37.45790	37.46879	37.47969	37.49058	37.50147	664
665	37.51237	37.52326	37.53416	37.54506	37.55596	37.56687	37.57777	37.58868	37.59958	37.61049	665
666	37.62140	37.63231	37.64322	37.65414	37.66505	37.67597	37.68689	37.69781	37.70873	37.71965	666
667	37.73058	37.74150	37.75243	37.76335	37.77428	37.78522	37.79615	37.80708	37.81802	37.82895	667
668	37.83989	37.85083	37.86177	37.87271	37.88366	37.89460	37.90555	37.91650	37.92745	37.93840	668
669	37.94935	37.96030	37.97126	37.98221	37.99317	38.00413	38.01509	38.02606	38.03702	38.04798	669
670	38.05895	38.06992	38.08089	38.09186	38.10283	38.11380	38.12478	38.13576	38.14673	38.15771	670
671	38.16869	38.17967	38.19066	38.20164	38.21263	38.22362	38.23461	38.24560	38.25659	38.26758	671
672	38.27858	38.28957	38.30057	38.31157	38.32257	38.33357	38.34457	38.35558	38.36659	38.37759	672
673	38.38860	38.39961	38.41062	38.42164	38.43265	38.44367	38.45469	38.46570	38.47672	38.48775	673
674	38.49877	38.50979	38.52082	38.53185	38.54288	38.55391	38.56494	38.57597	38.58700	38.59804	674
675	38.60908	38.62012	38.63116	38.64220	38.65324	38.66429	38.67533	38.68638	38.69743	38.70848	675
676	38.71953	38.73058	38.74163	38.75269	38.76375	38.77481	38.78587	38.79693	38.80799	38.81905	676
677	38.83012	38.84119	38.85225	38.86332	38.87439	38.88547	38.89654	38.90762	38.91869	38.92977	677
678	38.94085	38.95193	38.96301	38.97410	38.98518	38.99627	39.00736	39.01845	39.02954	39.04063	678
679	39.05172	39.06282	39.07392	39.08501	39.09611	39.10721	39.11832	39.12942	39.14052	39.15163	679
680	39.16274	39.17385	39.18496	39.19607	39.20718	39.21830	39.22942	39.24053	39.25165	39.26277	680
681	39.27389	39.28502	39.29614	39.30727	39.31840	39.32952	39.34066	39.35179	39.36292	39.37405	681
682	39.38519	39.39633	39.40747	39.41861	39.42975	39.44089	39.45204	39.46318	39.47433	39.48548	682
683	39.49663	39.50778	39.51893	39.53009	39.54124	39.55240	39.56356	39.57472	39.58588	39.59704	683
684	39.60821	39.61937	39.63054	39.64171	39.65288	39.66405	39.67522	39.68639	39.69757	39.70875	684
685	39.71992	39.73110	39.74228	39.75347	39.76465	39.77584	39.78702	39.79821	39.80940	39.82059	685
686	39.83178	39.84298	39.85417	39.86537	39.87656	39.88776	39.89896	39.91017	39.92137	39.93257	686
687	39.94378	39.95499	39.96620	39.97741	39.98862	39.99983	40.01105	40.02226	40.03348	40.04470	687
688	40.05592	40.06714	40.07837	40.08959	40.10082	40.11204	40.12327	40.13450	40.14573	40.15697	688
689	40.16820	40.17944	40.19067	40.20191	40.21315	40.22439	40.23564	40.24688	40.25813	40.26937	689
690	40.28062	40.29187	40.30312	40.31437	40.32563	40.33688	40.34814	40.35940	40.37066	40.38192	690
691	40.39318	40.40444	40.41571	40.42698	40.43824	40.44951	40.46078	40.47206	40.48333	40.49460	691
692	40.50588	40.51716	40.52844	40.53972	40.55100	40.56228	40.57357	40.58485	40.59614	40.60743	692
693	40.61872	40.63001	40.64130	40.65260	40.66390	40.67519	40.68649	40.69779	40.70909	40.72040	693
694	40.73170	40.74301	40.75431	40.76562	40.77693	40.78824	40.79955	40.81087	40.82218	40.83350	694
695	40.84482	40.85614	40.86746	40.87878	40.89011	40.90143	40.91276	40.92409	40.93542	40.94675	695
696	40.95808	40.96941	40.98075	40.99208	41.00342	41.01476	41.02610	41.03744	41.04879	41.06013	696
697	41.07148	41.08282	41.09417	41.10552	41.11688	41.12823	41.13958	41.15094	41.16230	41.17366	697
698	41.18502	41.19638	41.20774	41.21910	41.23047	41.24184	41.25321	41.26458	41.27595	41.28732	698
699	41.29869	41.31007	41.32144	41.33282	41.34420	41.35558	41.36697	41.37835	41.38973	41.40112	699

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
700	41.41251	41.42390	41.43529	41.44668	41.45808	41.46947	41.48087	41.49226	41.50366	41.51506	700
701	41.52647	41.53787	41.54927	41.56068	41.57209	41.58350	41.59491	41.60632	41.61773	41.62914	701
702	41.64056	41.65198	41.66340	41.67482	41.68624	41.69766	41.70908	41.72051	41.73194	41.74336	702
703	41.75480	41.76623	41.77766	41.78909	41.80053	41.81196	41.82340	41.83484	41.84628	41.85772	703
704	41.86917	41.88061	41.89206	41.90351	41.91496	41.92641	41.93786	41.94931	41.96077	41.97222	704
705	41.98368	41.99514	42.00660	42.01806	42.02952	42.04099	42.05245	42.06392	42.07539	42.08686	705
706	42.09833	42.10980	42.12128	42.13275	42.14423	42.15571	42.16719	42.17867	42.19015	42.20163	706
707	42.21312	42.22461	42.23609	42.24758	42.25907	42.27057	42.28206	42.29356	42.30505	42.31655	707
708	42.32805	42.33955	42.35105	42.36255	42.37406	42.38556	42.39707	42.40858	42.42009	42.43160	708
709	42.44312	42.45463	42.46615	42.47766	42.48918	42.50070	42.51222	42.52374	42.53527	42.54679	709
710	42.55832	42.56985	42.58138	42.59291	42.60444	42.61597	42.62751	42.63905	42.65058	42.66212	710
711	42.67366	42.68521	42.69675	42.70829	42.71984	42.73139	42.74294	42.75449	42.76604	42.77759	711
712	42.78915	42.80070	42.81226	42.82382	42.83538	42.84694	42.85850	42.87006	42.88163	42.89320	712
713	42.90477	42.91634	42.92791	42.93948	42.95105	42.96263	42.97420	42.98578	42.99736	43.00894	713
714	43.02052	43.03211	43.04369	43.05528	43.06686	43.07845	43.09004	43.10164	43.11323	43.12482	714
715	43.13642	43.14802	43.15962	43.17121	43.18282	43.19442	43.20602	43.21763	43.22924	43.24084	715
716	43.25245	43.26406	43.27568	43.28729	43.29890	43.31052	43.32214	43.33376	43.34538	43.35700	716
717	43.36863	43.38025	43.39188	43.40350	43.41513	43.42676	43.43839	43.45003	43.46166	43.47330	717
718	43.48493	43.49657	43.50821	43.51985	43.53150	43.54314	43.55479	43.56643	43.57808	43.58973	718
719	43.60138	43.61303	43.62469	43.63634	43.64800	43.65966	43.67132	43.68298	43.69464	43.70630	719
720	43.71797	43.72963	43.74130	43.75297	43.76464	43.77631	43.78798	43.79966	43.81133	43.82301	720
721	43.83469	43.84637	43.85805	43.86973	43.88142	43.89310	43.90479	43.91648	43.92816	43.93986	721
722	43.95155	43.96324	43.97494	43.98663	43.99833	44.01003	44.02173	44.03343	44.04513	44.05684	722
723	44.06855	44.08025	44.09196	44.10367	44.11538	44.12710	44.13881	44.15052	44.16224	44.17396	723
724	44.18568	44.19740	44.20912	44.22085	44.23257	44.24430	44.25603	44.26775	44.27949	44.29122	724
725	44.30295	44.31469	44.32642	44.33816	44.34990	44.36164	44.37338	44.38512	44.39687	44.40861	725
726	44.42036	44.43211	44.44386	44.45561	44.46736	44.47911	44.49087	44.50263	44.51438	44.52614	726
727	44.53790	44.54967	44.56143	44.57319	44.58496	44.59673	44.60850	44.62027	44.63204	44.64381	727
728	44.65559	44.66736	44.67914	44.69092	44.70270	44.71448	44.72626	44.73805	44.74983	44.76162	728
729	44.77341	44.78519	44.79699	44.80878	44.82057	44.83237	44.84416	44.85596	44.86776	44.87956	729
730	44.89136	44.90316	44.91497	44.92677	44.93858	44.95039	44.96220	44.97401	44.98582	44.99764	730
731	45.00945	45.02127	45.03309	45.04491	45.05673	45.06855	45.08037	45.09220	45.10403	45.11585	731
732	45.12768	45.13951	45.15134	45.16318	45.17501	45.18685	45.19869	45.21052	45.22236	45.23420	732
733	45.24605	45.25789	45.26974	45.28158	45.29343	45.30528	45.31713	45.32898	45.34084	45.35269	733
734	45.36455	45.37641	45.38827	45.40013	45.41199	45.42385	45.43572	45.44758	45.45945	45.47132	734
735	45.48319	45.49506	45.50693	45.51880	45.53068	45.54256	45.55444	45.56631	45.57820	45.59008	735
736	45.60196	45.61385	45.62573	45.63762	45.64951	45.66140	45.67329	45.68518	45.69708	45.70897	736
737	45.72087	45.73277	45.74467	45.75657	45.76847	45.78038	45.79228	45.80419	45.81610	45.82801	737
738	45.83992	45.85183	45.86374	45.87566	45.88757	45.89949	45.91141	45.92333	45.93525	45.94718	738
739	45.95910	45.97103	45.98295	45.99488	46.00681	46.01874	46.03067	46.04261	46.05454	46.06648	739
740	46.07842	46.09036	46.10230	46.11424	46.12618	46.13813	46.15007	46.16202	46.17397	46.18592	740
741	46.19787	46.20982	46.22178	46.23373	46.24569	46.25765	46.26961	46.28157	46.29353	46.30550	741
742	46.31746	46.32943	46.34139	46.35336	46.36533	46.37731	46.38928	46.40125	46.41323	46.42521	742
743	46.43719	46.44917	46.46115	46.47313	46.48511	46.49710	46.50909	46.52107	46.53306	46.54505	743
744	46.55705	46.56904	46.58103	46.59303	46.60503	46.61703	46.62903	46.64103	46.65303	46.66504	744
745	46.67704	46.68905	46.70106	46.71307	46.72508	46.73709	46.74910	46.76112	46.77314	46.78515	745
746	46.79717	46.80919	46.82122	46.83324	46.84526	46.85729	46.86932	46.88135	46.89337	46.90541	746
747	46.91744	46.92947	46.94151	46.95355	46.96558	46.97762	46.98966	47.00171	47.01375	47.02579	747
748	47.03784	47.04989	47.06194	47.07399	47.08604	47.09809	47.11015	47.12220	47.13426	47.14632	748
749	47.15838	47.17044	47.18250	47.19456	47.20663	47.21870	47.23076	47.24283	47.25490	47.26698	749

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
750	47.27905	47.29112	47.30320	47.31528	47.32735	47.33944	47.35152	47.36360	47.37568	47.38777	750
751	47.39986	47.41194	47.42403	47.43612	47.44822	47.46031	47.47240	47.48450	47.49660	47.50870	751
752	47.52080	47.53290	47.54500	47.55710	47.56921	47.58132	47.59343	47.60554	47.61765	47.62976	752
753	47.64187	47.65399	47.66610	47.67822	47.69034	47.70246	47.71458	47.72671	47.73883	47.75096	753
754	47.76308	47.77521	47.78734	47.79947	47.81160	47.82374	47.83587	47.84801	47.86015	47.87229	754
755	47.88443	47.89657	47.90871	47.92086	47.93300	47.94515	47.95730	47.96945	47.98160	47.99375	755
756	48.00591	48.01806	48.03022	48.04238	48.05454	48.06670	48.07886	48.09102	48.10319	48.11535	756
757	48.12752	48.13969	48.15186	48.16403	48.17620	48.18838	48.20055	48.21273	48.22491	48.23709	757
758	48.24927	48.26145	48.27363	48.28582	48.29801	48.31019	48.32238	48.33457	48.34676	48.35896	758
759	48.37115	48.38335	48.39554	48.40774	48.41994	48.43214	48.44434	48.45655	48.46875	48.48096	759
760	48.49317	48.50538	48.51759	48.52980	48.54201	48.55423	48.56644	48.57866	48.59088	48.60310	760
761	48.61532	48.62754	48.63976	48.65199	48.66422	48.67644	48.68867	48.70090	48.71313	48.72537	761
762	48.73760	48.74984	48.76207	48.77431	48.78655	48.79879	48.81104	48.82328	48.83553	48.84777	762
763	48.86002	48.87227	48.88452	48.89677	48.90902	48.92128	48.93354	48.94579	48.95805	48.97031	763
764	48.98257	48.99483	49.00710	49.01936	49.03163	49.04390	49.05617	49.06844	49.08071	49.09298	764
765	49.10526	49.11753	49.12981	49.14209	49.15437	49.16665	49.17893	49.19122	49.20350	49.21579	765
766	49.22808	49.24037	49.25266	49.26495	49.27724	49.28954	49.30183	49.31413	49.32643	49.33873	766
767	49.35103	49.36333	49.37564	49.38794	49.40025	49.41256	49.42486	49.43717	49.44949	49.46180	767
768	49.47411	49.48643	49.49875	49.51107	49.52339	49.53571	49.54803	49.56035	49.57268	49.58501	768
769	49.59733	49.60966	49.62199	49.63433	49.64666	49.65899	49.67133	49.68367	49.69600	49.70834	769
770	49.72069	49.73303	49.74537	49.75772	49.77006	49.78241	49.79476	49.80711	49.81946	49.83182	770
771	49.84417	49.85653	49.86888	49.88124	49.89360	49.90596	49.91833	49.93069	49.94306	49.95542	771
772	49.96779	49.98016	49.99253	50.00490	50.01727	50.02965	50.04202	50.05440	50.06678	50.07916	772
773	50.09154	50.10392	50.11631	50.12869	50.14108	50.15347	50.16586	50.17825	50.19064	50.20303	773
774	50.21543	50.22782	50.24022	50.25262	50.26502	50.27742	50.28982	50.30222	50.31463	50.32703	774
775	50.33944	50.35185	50.36426	50.37667	50.38909	50.40150	50.41392	50.42633	50.43875	50.45117	775
776	50.46359	50.47601	50.48844	50.50086	50.51329	50.52572	50.53815	50.55058	50.56301	50.57544	776
777	50.58787	50.60031	50.61275	50.62518	50.63762	50.65007	50.66251	50.67495	50.68740	50.69984	777
778	50.71229	50.72474	50.73719	50.74964	50.76209	50.77455	50.78700	50.79946	50.81192	50.82438	778
779	50.83684	50.84930	50.86176	50.87423	50.88669	50.89916	50.91163	50.92410	50.93657	50.94904	779
780	50.96152	50.97399	50.98647	50.99895	51.01142	51.02391	51.03639	51.04887	51.06135	51.07384	780
781	51.08633	51.09882	51.11131	51.12380	51.13629	51.14878	51.16128	51.17377	51.18627	51.19877	781
782	51.21127	51.22377	51.23628	51.24878	51.26129	51.27379	51.28630	51.29881	51.31132	51.32383	782
783	51.33635	51.34886	51.36138	51.37390	51.38641	51.39894	51.41146	51.42398	51.43650	51.44903	783
784	51.46156	51.47408	51.48661	51.49914	51.51168	51.52421	51.53674	51.54928	51.56182	51.57436	784
785	51.58690	51.59944	51.61198	51.62452	51.63707	51.64962	51.66216	51.67471	51.68726	51.69981	785
786	51.71237	51.72492	51.73748	51.75003	51.76259	51.77515	51.78771	51.80028	51.81284	51.82540	786
787	51.83797	51.85054	51.86311	51.87568	51.88825	51.90082	51.91340	51.92597	51.93855	51.95113	787
788	51.96371	51.97629	51.98887	52.00145	52.01404	52.02662	52.03921	52.05180	52.06439	52.07698	788
789	52.08957	52.10217	52.11476	52.12736	52.13996	52.15255	52.16516	52.17776	52.19036	52.20296	789
790	52.21557	52.22818	52.24079	52.25340	52.26601	52.27862	52.29123	52.30385	52.31646	52.32908	790
791	52.34170	52.35432	52.36694	52.37956	52.39219	52.40481	52.41744	52.43007	52.44270	52.45533	791
792	52.46796	52.48059	52.49323	52.50586	52.51850	52.53114	52.54378	52.55642	52.56906	52.58171	792
793	52.59435	52.60700	52.61965	52.63229	52.64494	52.65760	52.67025	52.68290	52.69556	52.70822	793
794	52.72088	52.73353	52.74619	52.75886	52.77152	52.78419	52.79685	52.80952	52.82219	52.83486	794
795	52.84753	52.86020	52.87288	52.88555	52.89823	52.91090	52.92358	52.93626	52.94895	52.96163	795
796	52.97431	52.98700	52.99969	53.01237	53.02506	53.03776	53.05045	53.06314	53.07584	53.08853	796
797	53.10123	53.11393	53.12663	53.13933	53.15203	53.16474	53.17744	53.19015	53.20286	53.21556	797
798	53.22828	53.24099	53.25370	53.26641	53.27913	53.29185	53.30457	53.31729	53.33001	53.34273	798
799	53.35545	53.36818	53.38090	53.39363	53.40636	53.41909	53.43182	53.44455	53.45729	53.47002	799

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
800	53.48276	53.49550	53.50824	53.52098	53.53372	53.54646	53.55921	53.57195	53.58470	53.59745	800
801	53.61020	53.62295	53.63570	53.64845	53.66121	53.67397	53.68672	53.69948	53.71224	53.72500	801
802	53.73777	53.75053	53.76330	53.77606	53.78883	53.80160	53.81437	53.82714	53.83991	53.85269	802
803	53.86547	53.87824	53.89102	53.90380	53.91658	53.92936	53.94215	53.95493	53.96772	53.98050	803
804	53.99329	54.00608	54.01888	54.03167	54.04446	54.05726	54.07005	54.08285	54.09565	54.10845	804
805	54.12125	54.13406	54.14686	54.15967	54.17247	54.18528	54.19809	54.21090	54.22371	54.23653	805
806	54.24934	54.26216	54.27498	54.28779	54.30061	54.31344	54.32626	54.33908	54.35191	54.36473	806
807	54.37756	54.39039	54.40322	54.41605	54.42888	54.44172	54.45456	54.46739	54.48023	54.49307	807
808	54.50591	54.51875	54.53160	54.54444	54.55729	54.57013	54.58298	54.59583	54.60868	54.62153	808
809	54.63439	54.64724	54.66010	54.67296	54.68582	54.69868	54.71154	54.72440	54.73727	54.75013	809
810	54.76300	54.77587	54.78873	54.80160	54.81448	54.82735	54.84022	54.85310	54.86598	54.87886	810
811	54.89174	54.90462	54.91750	54.93038	54.94327	54.95615	54.96904	54.98193	54.99482	55.00771	811
812	55.02060	55.03350	55.04639	55.05929	55.07219	55.08509	55.09799	55.11089	55.12379	55.13669	812
813	55.14960	55.16251	55.17541	55.18832	55.20123	55.21415	55.22706	55.23997	55.25289	55.26581	813
814	55.27873	55.29165	55.30457	55.31749	55.33041	55.34334	55.35626	55.36919	55.38212	55.39505	814
815	55.40798	55.42091	55.43385	55.44678	55.45972	55.47266	55.48560	55.49854	55.51148	55.52442	815
816	55.53737	55.55031	55.56326	55.57621	55.58916	55.60211	55.61506	55.62801	55.64097	55.65392	816
817	55.66688	55.67984	55.69280	55.70576	55.71872	55.73169	55.74465	55.75762	55.77058	55.78355	817
818	55.79652	55.80949	55.82247	55.83544	55.84841	55.86139	55.87437	55.88735	55.90033	55.91331	818
819	55.92629	55.93928	55.95226	55.96525	55.97824	55.99123	56.00422	56.01721	56.03020	56.04320	819
820	56.05619	56.06919	56.08219	56.09519	56.10819	56.12119	56.13420	56.14720	56.16021	56.17321	820
821	56.18622	56.19923	56.21224	56.22526	56.23827	56.25129	56.26430	56.27732	56.29034	56.30336	821
822	56.31638	56.32940	56.34243	56.35545	56.36848	56.38151	56.39454	56.40757	56.42060	56.43363	822
823	56.44667	56.45970	56.47274	56.48578	56.49882	56.51186	56.52490	56.53794	56.55099	56.56403	823
824	56.57708	56.59013	56.60318	56.61623	56.62928	56.64234	56.65539	56.66845	56.68151	56.69456	824
825	56.70762	56.72069	56.73375	56.74681	56.75988	56.77294	56.78601	56.79908	56.81215	56.82522	825
826	56.83830	56.85137	56.86445	56.87752	56.89060	56.90368	56.91676	56.92984	56.94292	56.95601	826
827	56.96910	56.98218	56.99527	57.00836	57.02145	57.03454	57.04764	57.06073	57.07383	57.08692	827
828	57.10002	57.11312	57.12622	57.13933	57.15243	57.16553	57.17864	57.19175	57.20486	57.21797	828
829	57.23108	57.24419	57.25730	57.27042	57.28354	57.29665	57.30977	57.32289	57.33601	57.34914	829
830	57.36226	57.37539	57.38851	57.40164	57.41477	57.42790	57.44103	57.45417	57.46730	57.48044	830
831	57.49357	57.50671	57.51985	57.53299	57.54613	57.55928	57.57242	57.58557	57.59871	57.61186	831
832	57.62501	57.63816	57.65131	57.66447	57.67762	57.69078	57.70394	57.71709	57.73025	57.74342	832
833	57.75658	57.76974	57.78291	57.79607	57.80924	57.82241	57.83558	57.84875	57.86192	57.87510	833
834	57.88827	57.90145	57.91463	57.92780	57.94099	57.95417	57.96735	57.98053	57.99372	58.00691	834
835	58.02009	58.03328	58.04647	58.05966	58.07286	58.08605	58.09925	58.11244	58.12564	58.13884	835
836	58.15204	58.16524	58.17845	58.19165	58.20486	58.21807	58.23127	58.24448	58.25769	58.27091	836
837	58.28412	58.29733	58.31055	58.32377	58.33698	58.35021	58.36343	58.37665	58.38987	58.40310	837
838	58.41632	58.42955	58.44278	58.45601	58.46924	58.48247	58.49571	58.50894	58.52218	58.53541	838
839	58.54865	58.56189	58.57513	58.58838	58.60162	58.61487	58.62811	58.64136	58.65461	58.66786	839
840	58.68111	58.69436	58.70762	58.72087	58.73413	58.74739	58.76065	58.77391	58.78717	58.80043	840
841	58.81370	58.82696	58.84023	58.85350	58.86676	58.88004	58.89331	58.90658	58.91985	58.93313	841
842	58.94641	58.95968	58.97296	58.98624	58.99953	59.01281	59.02609	59.03938	59.05267	59.06595	842
843	59.07925	59.09254	59.10583	59.11912	59.13242	59.14571	59.15901	59.17231	59.18561	59.19891	843
844	59.21221	59.22551	59.23882	59.25212	59.26543	59.27874	59.29205	59.30536	59.31867	59.33199	844
845	59.34530	59.35862	59.37193	59.38525	59.39857	59.41189	59.42522	59.43854	59.45187	59.46519	845
846	59.47852	59.49185	59.50518	59.51851	59.53184	59.54518	59.55851	59.57185	59.58518	59.59852	846
847	59.61186	59.62521	59.63855	59.65189	59.66524	59.67858	59.69193	59.70528	59.71863	59.73198	847
848	59.74533	59.75869	59.77204	59.78540	59.79876	59.81212	59.82548	59.83884	59.85220	59.86556	848
849	59.87893	59.89230	59.90567	59.91903	59.93240	59.94578	59.95915	59.97252	59.98590	59.99928	849

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
850	60.01265	60.02603	60.03941	60.05279	60.06618	60.07956	60.09295	60.10633	60.11972	60.13311	850
851	60.14650	60.15989	60.17329	60.18668	60.20008	60.21347	60.22687	60.24027	60.25367	60.26707	851
852	60.28048	60.29388	60.30729	60.32069	60.33410	60.34751	60.36092	60.37434	60.38775	60.40116	852
853	60.41458	60.42800	60.44141	60.45483	60.46825	60.48168	60.49510	60.50852	60.52195	60.53538	853
854	60.54881	60.56223	60.57567	60.58910	60.60253	60.61597	60.62940	60.64284	60.65628	60.66972	854
855	60.68316	60.69660	60.71004	60.72349	60.73693	60.75038	60.76383	60.77728	60.79073	60.80418	855
856	60.81764	60.83109	60.84455	60.85800	60.87146	60.88492	60.89838	60.91184	60.92531	60.93877	856
857	60.95224	60.96571	60.97917	60.99264	61.00611	61.01959	61.03306	61.04654	61.06001	61.07349	857
858	61.08697	61.10045	61.11393	61.12741	61.14089	61.15438	61.16787	61.18135	61.19484	61.20833	858
859	61.22182	61.23531	61.24881	61.26230	61.27580	61.28930	61.30279	61.31629	61.32980	61.34330	859
860	61.35680	61.37031	61.38381	61.39732	61.41083	61.42434	61.43785	61.45136	61.46488	61.47839	860
861	61.49191	61.50542	61.51894	61.53246	61.54598	61.55951	61.57303	61.58655	61.60008	61.61361	861
862	61.62714	61.64067	61.65420	61.66773	61.68126	61.69480	61.70833	61.72187	61.73541	61.74895	862
863	61.76249	61.77603	61.78958	61.80312	61.81667	61.83022	61.84376	61.85731	61.87086	61.88442	863
864	61.89797	61.91153	61.92508	61.93864	61.95220	61.96576	61.97932	61.99288	62.00644	62.02001	864
865	62.03358	62.04714	62.06071	62.07428	62.08785	62.10142	62.11500	62.12857	62.14215	62.15573	865
866	62.16930	62.18288	62.19647	62.21005	62.22363	62.23722	62.25080	62.26439	62.27798	62.29157	866
867	62.30516	62.31875	62.33234	62.34594	62.35953	62.37313	62.38673	62.40033	62.41393	62.42753	867
868	62.44114	62.45474	62.46835	62.48195	62.49556	62.50917	62.52278	62.53640	62.55001	62.56362	868
869	62.57724	62.59086	62.60447	62.61809	62.63171	62.64534	62.65896	62.67259	62.68621	62.69984	869
870	62.71347	62.72710	62.74073	62.75436	62.76799	62.78163	62.79526	62.80890	62.82254	62.83618	870
871	62.84982	62.86346	62.87710	62.89075	62.90439	62.91804	62.93169	62.94534	62.95899	62.97264	871
872	62.98629	62.99995	63.01360	63.02726	63.04092	63.05458	63.06824	63.08190	63.09556	63.10923	872
873	63.12289	63.13656	63.15023	63.16390	63.17757	63.19124	63.20491	63.21859	63.23226	63.24594	873
874	63.25962	63.27330	63.28698	63.30066	63.31434	63.32803	63.34171	63.35540	63.36908	63.38277	874
875	63.39646	63.41016	63.42385	63.43754	63.45124	63.46494	63.47863	63.49233	63.50603	63.51973	875
876	63.53344	63.54714	63.56084	63.57455	63.58826	63.60197	63.61568	63.62939	63.64310	63.65682	876
877	63.67053	63.68425	63.69797	63.71168	63.72540	63.73913	63.75285	63.76657	63.78030	63.79402	877
878	63.80775	63.82148	63.83521	63.84894	63.86267	63.87641	63.89014	63.90388	63.91761	63.93135	878
879	63.94509	63.95883	63.97258	63.98632	64.00006	64.01381	64.02756	64.04131	64.05505	64.06881	879
880	64.08256	64.09631	64.11007	64.12382	64.13758	64.15134	64.16510	64.17886	64.19262	64.20638	880
881	64.22015	64.23391	64.24768	64.26145	64.27522	64.28899	64.30276	64.31653	64.33031	64.34408	881
882	64.35786	64.37164	64.38542	64.39920	64.41298	64.42676	64.44055	64.45433	64.46812	64.48191	882
883	64.49570	64.50949	64.52328	64.53707	64.55086	64.56466	64.57846	64.59225	64.60605	64.61985	883
884	64.63366	64.64746	64.66126	64.67507	64.68887	64.70268	64.71649	64.73030	64.74411	64.75792	884
885	64.77174	64.78555	64.79937	64.81319	64.82700	64.84083	64.85465	64.86847	64.88229	64.89612	885
886	64.90994	64.92377	64.93760	64.95143	64.96526	64.97909	64.99292	65.00676	65.02059	65.03443	886
887	65.04827	65.06211	65.07595	65.08979	65.10363	65.11748	65.13133	65.14517	65.15902	65.17287	887
888	65.18672	65.20057	65.21443	65.22828	65.24214	65.25599	65.26985	65.28371	65.29757	65.31143	888
889	65.32529	65.33916	65.35302	65.36689	65.38076	65.39463	65.40850	65.42237	65.43624	65.45011	889
890	65.46399	65.47787	65.49174	65.50562	65.51950	65.53338	65.54727	65.56115	65.57503	65.58892	890
891	65.60281	65.61670	65.63059	65.64448	65.65837	65.67226	65.68616	65.70005	65.71395	65.72785	891
892	65.74175	65.75565	65.76955	65.78345	65.79736	65.81127	65.82517	65.83908	65.85299	65.86690	892
893	65.88081	65.89473	65.90864	65.92255	65.93647	65.95039	65.96431	65.97823	65.99215	66.00607	893
894	66.02000	66.03392	66.04785	66.06178	66.07571	66.08964	66.10357	66.11750	66.13143	66.14537	894
895	66.15931	66.17324	66.18718	66.20112	66.21506	66.22900	66.24295	66.25689	66.27084	66.28479	895
896	66.29874	66.31269	66.32664	66.34059	66.35454	66.36850	66.38245	66.39641	66.41037	66.42432	896
897	66.43829	66.45225	66.46621	66.48018	66.49414	66.50811	66.52208	66.53605	66.55002	66.56399	897
898	66.57796	66.59193	66.60591	66.61989	66.63386	66.64784	66.66182	66.67580	66.68979	66.70377	898
899	66.71776	66.73174	66.74573	66.75972	66.77371	66.78770	66.80169	66.81568	66.82968	66.84367	899

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
900	66.85767	66.87167	66.88567	66.89967	66.91367	66.92768	66.94168	66.95569	66.96969	66.98370	900
901	66.99771	67.01172	67.02573	67.03975	67.05376	67.06778	67.08179	67.09581	67.10983	67.12385	901
902	67.13787	67.15189	67.16592	67.17994	67.19397	67.20800	67.22203	67.23606	67.25009	67.26412	902
903	67.27815	67.29219	67.30622	67.32026	67.33430	67.34834	67.36238	67.37642	67.39046	67.40451	903
904	67.41856	67.43260	67.44665	67.46070	67.47475	67.48880	67.50286	67.51691	67.53096	67.54502	904
905	67.55908	67.57314	67.58720	67.60126	67.61532	67.62939	67.64345	67.65752	67.67159	67.68565	905
906	67.69973	67.71380	67.72787	67.74194	67.75602	67.77009	67.78417	67.79825	67.81233	67.82641	906
907	67.84049	67.85458	67.86866	67.88274	67.89683	67.91092	67.92501	67.93910	67.95319	67.96728	907
908	67.98138	67.99547	68.00957	68.02367	68.03777	68.05187	68.06597	68.08007	68.09418	68.10828	908
909	68.12239	68.13650	68.15060	68.16471	68.17882	68.19294	68.20705	68.22117	68.23528	68.24940	909
910	68.26352	68.27764	68.29176	68.30588	68.32000	68.33413	68.34825	68.36238	68.37651	68.39064	910
911	68.40477	68.41890	68.43303	68.44717	68.46130	68.47544	68.48958	68.50371	68.51785	68.53199	911
912	68.54614	68.56028	68.57443	68.58857	68.60272	68.61687	68.63102	68.64517	68.65932	68.67347	912
913	68.68763	68.70179	68.71594	68.73010	68.74426	68.75842	68.77258	68.78674	68.80091	68.81507	913
914	68.82924	68.84341	68.85758	68.87175	68.88592	68.90009	68.91427	68.92844	68.94262	68.95679	914
915	68.97097	68.98515	68.99933	69.01352	69.02770	69.04188	69.05607	69.07026	69.08444	69.09863	915
916	69.11283	69.12702	69.14121	69.15540	69.16960	69.18380	69.19799	69.21219	69.22639	69.24059	916
917	69.25480	69.26900	69.28321	69.29741	69.31162	69.32583	69.34004	69.35425	69.36846	69.38268	917
918	69.39689	69.41111	69.42532	69.43954	69.45376	69.46798	69.48220	69.49643	69.51065	69.52488	918
919	69.53910	69.55333	69.56756	69.58179	69.59602	69.61026	69.62449	69.63872	69.65296	69.66720	919
920	69.68144	69.69568	69.70992	69.72416	69.73840	69.75265	69.76689	69.78114	69.79539	69.80964	920
921	69.82389	69.83814	69.85239	69.86665	69.88090	69.89516	69.90942	69.92368	69.93794	69.95220	921
922	69.96646	69.98072	69.99499	70.00926	70.02352	70.03779	70.05206	70.06633	70.08060	70.09488	922
923	70.10915	70.12343	70.13771	70.15198	70.16626	70.18054	70.19483	70.20911	70.22339	70.23768	923
924	70.25196	70.26625	70.28054	70.29483	70.30912	70.32342	70.33771	70.35200	70.36630	70.38060	924
925	70.39490	70.40919	70.42350	70.43780	70.45210	70.46641	70.48071	70.49502	70.50933	70.52363	925
926	70.53795	70.55226	70.56657	70.58088	70.59520	70.60952	70.62383	70.63815	70.65247	70.66679	926
927	70.68112	70.69544	70.70976	70.72409	70.73842	70.75275	70.76708	70.78141	70.79574	70.81007	927
928	70.82441	70.83874	70.85308	70.86741	70.88175	70.89609	70.91044	70.92478	70.93912	70.95347	928
929	70.96781	70.98216	70.99651	71.01086	71.02521	71.03956	71.05392	71.06827	71.08263	71.09698	929
930	71.11134	71.12570	71.14006	71.15442	71.16878	71.18315	71.19751	71.21188	71.22625	71.24062	930
931	71.25499	71.26936	71.28373	71.29810	71.31248	71.32685	71.34123	71.35561	71.36999	71.38437	931
932	71.39875	71.41314	71.42752	71.44190	71.45629	71.47068	71.48507	71.49946	71.51385	71.52824	932
933	71.54264	71.55703	71.57143	71.58582	71.60022	71.61462	71.62902	71.64342	71.65783	71.67223	933
934	71.68664	71.70105	71.71545	71.72986	71.74427	71.75869	71.77310	71.78751	71.80193	71.81634	934
935	71.83076	71.84518	71.85960	71.87402	71.88844	71.90287	71.91729	71.93172	71.94614	71.96057	935
936	71.97500	71.98943	72.00386	72.01829	72.03273	72.04716	72.06160	72.07604	72.09048	72.10492	936
937	72.11936	72.13380	72.14824	72.16269	72.17713	72.19158	72.20603	72.22048	72.23493	72.24938	937
938	72.26383	72.27829	72.29274	72.30720	72.32166	72.33612	72.35058	72.36504	72.37950	72.39396	938
939	72.40843	72.42290	72.43736	72.45183	72.46630	72.48077	72.49524	72.50972	72.52419	72.53867	939
940	72.55314	72.56762	72.58210	72.59658	72.61106	72.62554	72.64003	72.65451	72.66900	72.68349	940
941	72.69797	72.71246	72.72695	72.74145	72.75594	72.77043	72.78493	72.79943	72.81392	72.82842	941
942	72.84292	72.85742	72.87193	72.88643	72.90094	72.91544	72.92995	72.94446	72.95897	72.97348	942
943	72.98799	73.00250	73.01702	73.03153	73.04605	73.06057	73.07509	73.08961	73.10413	73.11865	943
944	73.13318	73.14770	73.16223	73.17675	73.19128	73.20581	73.22034	73.23487	73.24941	73.26394	944
945	73.27848	73.29301	73.30755	73.32209	73.33663	73.35117	73.36572	73.38026	73.39480	73.40935	945
946	73.42390	73.43845	73.45300	73.46755	73.48210	73.49665	73.51121	73.52576	73.54032	73.55488	946
947	73.56944	73.58400	73.59856	73.61312	73.62768	73.64225	73.65682	73.67138	73.68595	73.70052	947
948	73.71509	73.72966	73.74424	73.75881	73.77339	73.78796	73.80254	73.81712	73.83170	73.84628	948
949	73.86086	73.87545	73.89003	73.90462	73.91921	73.93379	73.94839	73.96298	73.97757	73.99216	949

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
950	74.00675	74.02135	74.03595	74.05054	74.06514	74.07974	74.09435	74.10895	74.12355	74.13816	950
951	74.15276	74.16737	74.18198	74.19659	74.21120	74.22581	74.24042	74.25504	74.26965	74.28427	951
952	74.29889	74.31351	74.32813	74.34275	74.35737	74.37199	74.38662	74.40124	74.41587	74.43050	952
953	74.44513	74.45976	74.47439	74.48902	74.50366	74.51829	74.53293	74.54757	74.56221	74.57685	953
954	74.59149	74.60613	74.62077	74.63542	74.65006	74.66471	74.67936	74.69401	74.70866	74.72331	954
955	74.73796	74.75262	74.76727	74.78193	74.79658	74.81124	74.82590	74.84056	74.85523	74.86989	955
956	74.88455	74.89922	74.91389	74.92855	74.94322	74.95789	74.97257	74.98724	75.00191	75.01659	956
957	75.03126	75.04594	75.06062	75.07530	75.08998	75.10466	75.11934	75.13403	75.14871	75.16340	957
958	75.17809	75.19278	75.20747	75.22216	75.23685	75.25154	75.26624	75.28094	75.29563	75.31033	958
959	75.32503	75.33973	75.35443	75.36913	75.38384	75.39855	75.41325	75.42796	75.44267	75.45738	959
960	75.47209	75.48680	75.50151	75.51623	75.53094	75.54566	75.56038	75.57510	75.58982	75.60454	960
961	75.61926	75.63399	75.64871	75.66344	75.67817	75.69289	75.70762	75.72235	75.73709	75.75182	961
962	75.76655	75.78129	75.79603	75.81076	75.82550	75.84024	75.85499	75.86973	75.88447	75.89921	962
963	75.91396	75.92871	75.94346	75.95821	75.97296	75.98771	76.00246	76.01722	76.03197	76.04673	963
964	76.06149	76.07624	76.09100	76.10576	76.12053	76.13529	76.15005	76.16482	76.17959	76.19435	964
965	76.20912	76.22389	76.23867	76.25344	76.26821	76.28299	76.29776	76.31254	76.32732	76.34210	965
966	76.35688	76.37166	76.38644	76.40123	76.41601	76.43080	76.44559	76.46038	76.47517	76.48996	966
967	76.50475	76.51954	76.53434	76.54913	76.56393	76.57873	76.59353	76.60833	76.62313	76.63793	967
968	76.65274	76.66754	76.68235	76.69715	76.71196	76.72677	76.74158	76.75640	76.77121	76.78602	968
969	76.80084	76.81566	76.83047	76.84529	76.86011	76.87493	76.88976	76.90458	76.91940	76.93423	969
970	76.94906	76.96389	76.97871	76.99354	77.00838	77.02321	77.03804	77.05288	77.06771	77.08255	970
971	77.09739	77.11223	77.12707	77.14191	77.15676	77.17160	77.18645	77.20129	77.21614	77.23099	971
972	77.24584	77.26069	77.27554	77.29040	77.30525	77.32011	77.33496	77.34982	77.36468	77.37954	972
973	77.39440	77.40927	77.42413	77.43899	77.45386	77.46873	77.48360	77.49847	77.51334	77.52821	973
974	77.54308	77.55796	77.57283	77.58771	77.60259	77.61747	77.63235	77.64723	77.66211	77.67699	974
975	77.69188	77.70676	77.72165	77.73654	77.75143	77.76632	77.78121	77.79610	77.81099	77.82589	975
976	77.84079	77.85568	77.87058	77.88548	77.90038	77.91528	77.93019	77.94509	77.96000	77.97490	976
977	77.98981	78.00472	78.01963	78.03454	78.04945	78.06437	78.07928	78.09420	78.10911	78.12403	977
978	78.13895	78.15387	78.16879	78.18371	78.19864	78.21356	78.22849	78.24341	78.25834	78.27327	978
979	78.28820	78.30313	78.31807	78.33300	78.34794	78.36287	78.37781	78.39275	78.40769	78.42263	979
980	78.43757	78.45252	78.46746	78.48240	78.49735	78.51230	78.52725	78.54220	78.55715	78.57210	980
981	78.58706	78.60201	78.61697	78.63192	78.64688	78.66184	78.67680	78.69176	78.70672	78.72169	981
982	78.73665	78.75162	78.76659	78.78155	78.79652	78.81149	78.82647	78.84144	78.85641	78.87139	982
983	78.88636	78.90134	78.91632	78.93130	78.94628	78.96126	78.97625	78.99123	79.00622	79.02120	983
984	79.03619	79.05118	79.06617	79.08116	79.09615	79.11115	79.12614	79.14114	79.15613	79.17113	984
985	79.18613	79.20113	79.21613	79.23114	79.24614	79.26115	79.27615	79.29116	79.30617	79.32118	985
986	79.33619	79.35120	79.36621	79.38123	79.39624	79.41126	79.42628	79.44129	79.45631	79.47133	986
987	79.48636	79.50138	79.51640	79.53143	79.54646	79.56148	79.57651	79.59154	79.60657	79.62160	987
988	79.63664	79.65167	79.66671	79.68175	79.69678	79.71182	79.72686	79.74191	79.75695	79.77199	988
989	79.78704	79.80208	79.81713	79.83218	79.84723	79.86228	79.87733	79.89238	79.90744	79.92249	989
990	79.93755	79.95260	79.96766	79.98272	79.99778	80.01285	80.02791	80.04297	80.05804	80.07310	990
991	80.08817	80.10324	80.11831	80.13338	80.14845	80.16353	80.17860	80.19368	80.20875	80.22383	991
992	80.23891	80.25399	80.26907	80.28415	80.29924	80.31432	80.32941	80.34449	80.35958	80.37467	992
993	80.38976	80.40485	80.41994	80.43504	80.45013	80.46523	80.48033	80.49542	80.51052	80.52562	993
994	80.54073	80.55583	80.57093	80.58604	80.60114	80.61625	80.63136	80.64647	80.66158	80.67669	994
995	80.69180	80.70692	80.72203	80.73715	80.75227	80.76739	80.78251	80.79763	80.81275	80.82787	995
996	80.84300	80.85812	80.87325	80.88838	80.90350	80.91863	80.93377	80.94890	80.96403	80.97916	996
997	80.99430	81.00944	81.02458	81.03971	81.05485	81.07000	81.08514	81.10028	81.11543	81.13057	997
998	81.14572	81.16087	81.17602	81.19117	81.20632	81.22147	81.23662	81.25178	81.26693	81.28209	998
999	81.29725	81.31241	81.32757	81.34273	81.35789	81.37306	81.38822	81.40339	81.41856	81.43372	999

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1000	81.44889	81.46406	81.47924	81.49441	81.50958	81.52476	81.53993	81.55511	81.57029	81.58547	1000
1001	81.60065	81.61583	81.63102	81.64620	81.66138	81.67657	81.69176	81.70695	81.72214	81.73733	1001
1002	81.75252	81.76771	81.78291	81.79810	81.81330	81.82850	81.84370	81.85890	81.87410	81.88930	1002
1003	81.90450	81.91971	81.93491	81.95012	81.96533	81.98054	81.99575	82.01096	82.02617	82.04138	1003
1004	82.05660	82.07181	82.08703	82.10225	82.11747	82.13269	82.14791	82.16313	82.17835	82.19358	1004
1005	82.20881	82.22403	82.23926	82.25449	82.26972	82.28495	82.30018	82.31542	82.33065	82.34589	1005
1006	82.36112	82.37636	82.39160	82.40684	82.42208	82.43733	82.45257	82.46782	82.48306	82.49831	1006
1007	82.51356	82.52881	82.54406	82.55931	82.57456	82.58982	82.60507	82.62033	82.63558	82.65084	1007
1008	82.66610	82.68136	82.69662	82.71189	82.72715	82.74242	82.75768	82.77295	82.78822	82.80349	1008
1009	82.81876	82.83403	82.84930	82.86458	82.87985	82.89513	82.91041	82.92568	82.94096	82.95624	1009
1010	82.97153	82.98681	83.00209	83.01738	83.03267	83.04795	83.06324	83.07853	83.09382	83.10911	1010
1011	83.12441	83.13970	83.15500	83.17029	83.18559	83.20089	83.21619	83.23149	83.24679	83.26209	1011
1012	83.27740	83.29271	83.30801	83.32332	83.33863	83.35394	83.36925	83.38456	83.39987	83.41519	1012
1013	83.43050	83.44582	83.46114	83.47646	83.49178	83.50710	83.52242	83.53774	83.55307	83.56839	1013
1014	83.58372	83.59905	83.61438	83.62971	83.64504	83.66037	83.67570	83.69104	83.70637	83.72171	1014
1015	83.73705	83.75239	83.76773	83.78307	83.79841	83.81375	83.82910	83.84444	83.85979	83.87514	1015
1016	83.89049	83.90584	83.92119	83.93654	83.95189	83.96725	83.98260	83.99796	84.01332	84.02868	1016
1017	84.04404	84.05940	84.07476	84.09013	84.10549	84.12086	84.13622	84.15159	84.16696	84.18233	1017
1018	84.19770	84.21307	84.22845	84.24382	84.25920	84.27457	84.28995	84.30533	84.32071	84.33609	1018
1019	84.35147	84.36686	84.38224	84.39763	84.41301	84.42840	84.44379	84.45918	84.47457	84.48996	1019
1020	84.50536	84.52075	84.53615	84.55155	84.56694	84.58234	84.59774	84.61314	84.62855	84.64395	1020
1021	84.65936	84.67476	84.69017	84.70557	84.72098	84.73639	84.75181	84.76722	84.78263	84.79805	1021
1022	84.81346	84.82888	84.84430	84.85971	84.87513	84.89056	84.90598	84.92140	84.93683	84.95225	1022
1023	84.96768	84.98311	84.99854	85.01397	85.02940	85.04483	85.06026	85.07570	85.09113	85.10657	1023
1024	85.12201	85.13745	85.15289	85.16833	85.18377	85.19921	85.21466	85.23010	85.24555	85.26100	1024
1025	85.27645	85.29190	85.30735	85.32280	85.33825	85.35371	85.36916	85.38462	85.40008	85.41554	1025
1026	85.43100	85.44646	85.46192	85.47738	85.49285	85.50831	85.52378	85.53925	85.55472	85.57019	1026
1027	85.58566	85.60113	85.61660	85.63208	85.64755	85.66303	85.67851	85.69399	85.70947	85.72495	1027
1028	85.74043	85.75591	85.77140	85.78688	85.80237	85.81786	85.83334	85.84883	85.86432	85.87982	1028
1029	85.89531	85.91080	85.92630	85.94180	85.95729	85.97279	85.98829	86.00379	86.01929	86.03480	1029
1030	86.05030	86.06581	86.08132	86.09682	86.11233	86.12784	86.14335	86.15886	86.17437	86.18989	1030
1031	86.20541	86.22092	86.23644	86.25196	86.26748	86.28300	86.29852	86.31404	86.32957	86.34509	1031
1032	86.36062	86.37614	86.39167	86.40720	86.42273	86.43827	86.45380	86.46933	86.48487	86.50040	1032
1033	86.51594	86.53148	86.54702	86.56256	86.57810	86.59364	86.60919	86.62473	86.64028	86.65582	1033
1034	86.67137	86.68692	86.70247	86.71802	86.73358	86.74913	86.76468	86.78024	86.79580	86.81136	1034
1035	86.82692	86.84247	86.85804	86.87360	86.88916	86.90473	86.92029	86.93586	86.95143	86.96700	1035
1036	86.98257	86.99814	87.01371	87.02928	87.04486	87.06044	87.07601	87.09159	87.10717	87.12275	1036
1037	87.13833	87.15391	87.16950	87.18508	87.20067	87.21625	87.23184	87.24743	87.26302	87.27861	1037
1038	87.29420	87.30979	87.32539	87.34098	87.35658	87.37218	87.38778	87.40338	87.41898	87.43458	1038
1039	87.45018	87.46579	87.48139	87.49700	87.51261	87.52822	87.54382	87.55944	87.57505	87.59066	1039
1040	87.60628	87.62189	87.63751	87.65312	87.66874	87.68436	87.69998	87.71560	87.73123	87.74685	1040
1041	87.76248	87.77810	87.79373	87.80935	87.82499	87.84062	87.85625	87.87188	87.88751	87.90315	1041
1042	87.91879	87.93442	87.95006	87.96570	87.98134	87.99698	88.01262	88.02827	88.04391	88.05956	1042
1043	88.07520	88.09085	88.10650	88.12215	88.13780	88.15345	88.16911	88.18476	88.20042	88.21607	1043
1044	88.23173	88.24739	88.26305	88.27871	88.29437	88.31004	88.32570	88.34137	88.35703	88.37270	1044
1045	88.38837	88.40404	88.41971	88.43538	88.45105	88.46673	88.48240	88.49808	88.51376	88.52944	1045
1046	88.54512	88.56079	88.57648	88.59216	88.60784	88.62353	88.63921	88.65490	88.67059	88.68628	1046
1047	88.70197	88.71766	88.73335	88.74905	88.76474	88.78044	88.79613	88.81183	88.82753	88.84323	1047
1048	88.85893	88.87463	88.89034	88.90604	88.92175	88.93746	88.95316	88.96887	88.98458	89.00029	1048
1049	89.01601	89.03172	89.04743	89.06315	89.07887	89.09458	89.11030	89.12602	89.14174	89.15746	1049

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1050	89.17319	89.18891	89.20464	89.22036	89.23609	89.25182	89.26755	89.28328	89.29901	89.31474	1050
1051	89.33048	89.34621	89.36195	89.37768	89.39342	89.40916	89.42490	89.44064	89.45639	89.47213	1051
1052	89.48788	89.50362	89.51937	89.53511	89.55086	89.56662	89.58237	89.59812	89.61387	89.62963	1052
1053	89.64538	89.66114	89.67690	89.69265	89.70841	89.72418	89.73994	89.75570	89.77146	89.78723	1053
1054	89.80300	89.81876	89.83453	89.85030	89.86607	89.88185	89.89762	89.91339	89.92916	89.94494	1054
1055	89.96072	89.97650	89.99228	90.00806	90.02384	90.03962	90.05540	90.07119	90.08698	90.10276	1055
1056	90.11855	90.13434	90.15013	90.16592	90.18171	90.19751	90.21330	90.22910	90.24489	90.26069	1056
1057	90.27649	90.29229	90.30809	90.32389	90.33970	90.35550	90.37130	90.38711	90.40292	90.41873	1057
1058	90.43454	90.45035	90.46616	90.48197	90.49779	90.51360	90.52942	90.54523	90.56105	90.57687	1058
1059	90.59269	90.60851	90.62434	90.64016	90.65598	90.67181	90.68764	90.70347	90.71929	90.73512	1059
1060	90.75096	90.76679	90.78262	90.79845	90.81429	90.83013	90.84596	90.86180	90.87764	90.89348	1060
1061	90.90933	90.92517	90.94101	90.95686	90.97270	90.98855	91.00440	91.02025	91.03610	91.05195	1061
1062	91.06781	91.08366	91.09951	91.11537	91.13123	91.14708	91.16294	91.17880	91.19466	91.21053	1062
1063	91.22639	91.24225	91.25812	91.27399	91.28985	91.30572	91.32159	91.33746	91.35333	91.36921	1063
1064	91.38508	91.40096	91.41683	91.43271	91.44859	91.46447	91.48035	91.49623	91.51211	91.52800	1064
1065	91.54388	91.55977	91.57566	91.59154	91.60743	91.62333	91.63921	91.65511	91.67100	91.68690	1065
1066	91.70279	91.71869	91.73459	91.75048	91.76638	91.78229	91.79819	91.81409	91.82999	91.84590	1066
1067	91.86181	91.87771	91.89362	91.90953	91.92544	91.94135	91.95727	91.97318	91.98909	92.00501	1067
1068	92.02093	92.03685	92.05277	92.06868	92.08461	92.10053	92.11645	92.13238	92.14830	92.16423	1068
1069	92.18016	92.19609	92.21202	92.22795	92.24388	92.25981	92.27575	92.29168	92.30762	92.32355	1069
1070	92.33949	92.35543	92.37137	92.38731	92.40326	92.41920	92.43515	92.45109	92.46704	92.48299	1070
1071	92.49894	92.51489	92.53084	92.54679	92.56274	92.57870	92.59465	92.61061	92.62657	92.64253	1071
1072	92.65849	92.67445	92.69041	92.70637	92.72234	92.73830	92.75427	92.77024	92.78620	92.80217	1072
1073	92.81814	92.83411	92.85009	92.86606	92.88204	92.89801	92.91399	92.92997	92.94594	92.96192	1073
1074	92.97791	92.99389	93.00987	93.02586	93.04184	93.05783	93.07381	93.08980	93.10579	93.12178	1074
1075	93.13778	93.15377	93.16976	93.18576	93.20175	93.21775	93.23375	93.24975	93.26575	93.28175	1075
1076	93.29775	93.31375	93.32976	93.34576	93.36177	93.37778	93.39379	93.40980	93.42581	93.44182	1076
1077	93.45784	93.47385	93.48986	93.50588	93.52190	93.53792	93.55393	93.56995	93.58597	93.60200	1077
1078	93.61802	93.63405	93.65007	93.66610	93.68213	93.69816	93.71419	93.73022	93.74625	93.76228	1078
1079	93.77832	93.79435	93.81039	93.82643	93.84246	93.85851	93.87454	93.89059	93.90663	93.92267	1079
1080	93.93872	93.95476	93.97081	93.98686	94.00291	94.01896	94.03501	94.05106	94.06711	94.08317	1080
1081	94.09923	94.11528	94.13134	94.14740	94.16346	94.17952	94.19558	94.21164	94.22771	94.24377	1081
1082	94.25984	94.27590	94.29197	94.30804	94.32411	94.34018	94.35626	94.37233	94.38840	94.40448	1082
1083	94.42056	94.43663	94.45271	94.46879	94.48487	94.50096	94.51704	94.53312	94.54921	94.56529	1083
1084	94.58138	94.59747	94.61356	94.62965	94.64574	94.66183	94.67793	94.69402	94.71012	94.72621	1084
1085	94.74231	94.75841	94.77451	94.79061	94.80671	94.82282	94.83892	94.85503	94.87113	94.88724	1085
1086	94.90335	94.91946	94.93557	94.95168	94.96779	94.98390	95.00002	95.01613	95.03225	95.04837	1086
1087	95.06449	95.08061	95.09673	95.11285	95.12897	95.14510	95.16122	95.17735	95.19348	95.20960	1087
1088	95.22573	95.24186	95.25800	95.27413	95.29026	95.30640	95.32253	95.33867	95.35481	95.37095	1088
1089	95.38709	95.40323	95.41937	95.43551	95.45166	95.46780	95.48395	95.50010	95.51624	95.53239	1089
1090	95.54854	95.56469	95.58085	95.59700	95.61316	95.62931	95.64547	95.66163	95.67778	95.69394	1090
1091	95.71011	95.72627	95.74243	95.75859	95.77476	95.79093	95.80709	95.82326	95.83943	95.85560	1091
1092	95.87177	95.88795	95.90412	95.92029	95.93647	95.95265	95.96882	95.98500	96.00118	96.01736	1092
1093	96.03355	96.04973	96.06591	96.08210	96.09828	96.11447	96.13066	96.14685	96.16304	96.17923	1093
1094	96.19542	96.21162	96.22781	96.24401	96.26020	96.27640	96.29260	96.30880	96.32500	96.34120	1094
1095	96.35741	96.37361	96.38981	96.40602	96.42223	96.43844	96.45464	96.47085	96.48707	96.50328	1095
1096	96.51949	96.53571	96.55192	96.56814	96.58436	96.60058	96.61679	96.63302	96.64924	96.66546	1096
1097	96.68168	96.69791	96.71413	96.73036	96.74659	96.76282	96.77905	96.79528	96.81151	96.82775	1097
1098	96.84398	96.86021	96.87645	96.89269	96.90893	96.92517	96.94141	96.95765	96.97389	96.99014	1098
1099	97.00638	97.02262	97.03887	97.05512	97.07137	97.08762	97.10387	97.12012	97.13637	97.15263	1099

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1100	97.1689	97.1851	97.2014	97.2177	97.2339	97.2502	97.2664	97.2827	97.2990	97.3152	1100
1101	97.3315	97.3478	97.3640	97.3803	97.3966	97.4128	97.4291	97.4454	97.4617	97.4779	1101
1102	97.4942	97.5105	97.5268	97.5430	97.5593	97.5756	97.5919	97.6082	97.6245	97.6407	1102
1103	97.6570	97.6733	97.6896	97.7059	97.7222	97.7385	97.7548	97.7711	97.7874	97.8037	1103
1104	97.8199	97.8362	97.8525	97.8688	97.8851	97.9014	97.9178	97.9341	97.9504	97.9667	1104
1105	97.9830	97.9993	98.0156	98.0319	98.0482	98.0645	98.0808	98.0972	98.1135	98.1298	1105
1106	98.1461	98.1624	98.1787	98.1951	98.2114	98.2277	98.2440	98.2604	98.2767	98.2930	1106
1107	98.3093	98.3257	98.3420	98.3583	98.3747	98.3910	98.4073	98.4237	98.4400	98.4563	1107
1108	98.4727	98.4890	98.5054	98.5217	98.5380	98.5544	98.5707	98.5871	98.6034	98.6198	1108
1109	98.6361	98.6525	98.6688	98.6852	98.7015	98.7179	98.7342	98.7506	98.7669	98.7833	1109
1110	98.7997	98.8160	98.8324	98.8487	98.8651	98.8815	98.8978	98.9142	98.9306	98.9469	1110
1111	98.9633	98.9797	98.9961	99.0124	99.0288	99.0452	99.0615	99.0779	99.0943	99.1107	1111
1112	99.1271	99.1434	99.1598	99.1762	99.1926	99.2090	99.2254	99.2417	99.2581	99.2745	1112
1113	99.2909	99.3073	99.3237	99.3401	99.3565	99.3729	99.3893	99.4057	99.4221	99.4385	1113
1114	99.4549	99.4713	99.4877	99.5041	99.5205	99.5369	99.5533	99.5697	99.5861	99.6025	1114
1115	99.6189	99.6353	99.6518	99.6682	99.6846	99.7010	99.7174	99.7338	99.7503	99.7667	1115
1116	99.7831	99.7995	99.8159	99.8324	99.8488	99.8652	99.8816	99.8981	99.9145	99.9309	1116
1117	99.9474	99.9638	99.9802	99.9967	100.0131	100.0295	100.0460	100.0624	100.0789	100.0953	1117
1118	100.1117	100.1282	100.1446	100.1611	100.1775	100.1940	100.2104	100.2269	100.2433	100.2598	1118
1119	100.2762	100.2927	100.3091	100.3256	100.3420	100.3585	100.3749	100.3914	100.4079	100.4243	1119
1120	100.4408	100.4572	100.4737	100.4902	100.5066	100.5231	100.5396	100.5560	100.5725	100.5890	1120
1121	100.6055	100.6219	100.6384	100.6549	100.6714	100.6878	100.7043	100.7208	100.7373	100.7538	1121
1122	100.7702	100.7867	100.8032	100.8197	100.8362	100.8527	100.8692	100.8857	100.9021	100.9186	1122
1123	100.9351	100.9516	100.9681	100.9846	101.0011	101.0176	101.0341	101.0506	101.0671	101.0836	1123
1124	101.1001	101.1166	101.1331	101.1496	101.1661	101.1826	101.1992	101.2157	101.2322	101.2487	1124
1125	101.2652	101.2817	101.2982	101.3147	101.3313	101.3478	101.3643	101.3808	101.3973	101.4139	1125
1126	101.4304	101.4469	101.4634	101.4800	101.4965	101.5130	101.5296	101.5461	101.5626	101.5792	1126
1127	101.5957	101.6122	101.6288	101.6453	101.6618	101.6784	101.6949	101.7115	101.7280	101.7445	1127
1128	101.7611	101.7776	101.7942	101.8107	101.8273	101.8438	101.8604	101.8769	101.8935	101.9100	1128
1129	101.9266	101.9431	101.9597	101.9762	101.9928	102.0094	102.0259	102.0425	102.0590	102.0756	1129
1130	102.0922	102.1087	102.1253	102.1419	102.1584	102.1750	102.1916	102.2082	102.2247	102.2413	1130
1131	102.2579	102.2745	102.2910	102.3076	102.3242	102.3408	102.3573	102.3739	102.3905	102.4071	1131
1132	102.4237	102.4403	102.4569	102.4734	102.4900	102.5066	102.5232	102.5398	102.5564	102.5730	1132
1133	102.5896	102.6062	102.6228	102.6394	102.6560	102.6726	102.6892	102.7058	102.7224	102.7390	1133
1134	102.7556	102.7722	102.7888	102.8054	102.8220	102.8386	102.8552	102.8719	102.8885	102.9051	1134
1135	102.9217	102.9383	102.9549	102.9715	102.9882	103.0048	103.0214	103.0380	103.0547	103.0713	1135
1136	103.0879	103.1045	103.1212	103.1378	103.1544	103.1710	103.1877	103.2043	103.2209	103.2376	1136
1137	103.2542	103.2709	103.2875	103.3041	103.3208	103.3374	103.3540	103.3707	103.3873	103.4040	1137
1138	103.4206	103.4373	103.4539	103.4706	103.4872	103.5039	103.5205	103.5372	103.5538	103.5705	1138
1139	103.5871	103.6038	103.6205	103.6371	103.6538	103.6704	103.6871	103.7038	103.7204	103.7371	1139
1140	103.7538	103.7704	103.7871	103.8038	103.8204	103.8371	103.8538	103.8704	103.8871	103.9038	1140
1141	103.9205	103.9371	103.9538	103.9705	103.9872	104.0039	104.0205	104.0372	104.0539	104.0706	1141
1142	104.0873	104.1040	104.1207	104.1373	104.1540	104.1707	104.1874	104.2041	104.2208	104.2375	1142
1143	104.2542	104.2709	104.2876	104.3043	104.3210	104.3377	104.3544	104.3711	104.3878	104.4045	1143
1144	104.4212	104.4379	104.4546	104.4713	104.4880	104.5048	104.5215	104.5382	104.5549	104.5716	1144
1145	104.5883	104.6050	104.6218	104.6385	104.6552	104.6719	104.6886	104.7054	104.7221	104.7388	1145
1146	104.7556	104.7723	104.7890	104.8057	104.8225	104.8392	104.8559	104.8727	104.8894	104.9061	1146
1147	104.9229	104.9396	104.9563	104.9731	104.9898	105.0066	105.0233	105.0401	105.0568	105.0735	1147
1148	105.0903	105.1070	105.1238	105.1405	105.1573	105.1740	105.1908	105.2075	105.2243	105.2411	1148
1149	105.2578	105.2746	105.2913	105.3081	105.3248	105.3416	105.3584	105.3751	105.3919	105.4087	1149

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1150	105.4254	105.4422	105.4590	105.4757	105.4925	105.5093	105.5260	105.5428	105.5596	105.5764	1150
1151	105.5931	105.6099	105.6267	105.6435	105.6603	105.6770	105.6938	105.7106	105.7274	105.7442	1151
1152	105.7610	105.7778	105.7945	105.8113	105.8281	105.8449	105.8617	105.8785	105.8953	105.9121	1152
1153	105.9289	105.9457	105.9625	105.9793	105.9961	106.0129	106.0297	106.0465	106.0633	106.0801	1153
1154	106.0969	106.1137	106.1305	106.1473	106.1641	106.1810	106.1978	106.2146	106.2314	106.2482	1154
1155	106.2650	106.2818	106.2987	106.3155	106.3323	106.3491	106.3659	106.3828	106.3996	106.4164	1155
1156	106.4332	106.4501	106.4669	106.4837	106.5006	106.5174	106.5342	106.5511	106.5679	106.5847	1156
1157	106.6016	106.6184	106.6352	106.6521	106.6689	106.6858	106.7026	106.7194	106.7363	106.7531	1157
1158	106.7700	106.7868	106.8037	106.8205	106.8374	106.8542	106.8711	106.8879	106.9048	106.9216	1158
1159	106.9385	106.9554	106.9722	106.9891	107.0059	107.0228	107.0397	107.0565	107.0734	107.0903	1159
1160	107.1071	107.1240	107.1409	107.1577	107.1746	107.1915	107.2083	107.2252	107.2421	107.2590	1160
1161	107.2758	107.2927	107.3096	107.3265	107.3434	107.3602	107.3771	107.3940	107.4109	107.4278	1161
1162	107.4447	107.4615	107.4784	107.4953	107.5122	107.5291	107.5460	107.5629	107.5798	107.5967	1162
1163	107.6136	107.6305	107.6474	107.6643	107.6812	107.6981	107.7150	107.7319	107.7488	107.7657	1163
1164	107.7826	107.7995	107.8164	107.8333	107.8502	107.8671	107.8840	107.9010	107.9179	107.9348	1164
1165	107.9517	107.9686	107.9855	108.0025	108.0194	108.0363	108.0532	108.0701	108.0871	108.1040	1165
1166	108.1209	108.1378	108.1548	108.1717	108.1886	108.2056	108.2225	108.2394	108.2564	108.2733	1166
1167	108.2902	108.3072	108.3241	108.3410	108.3580	108.3749	108.3919	108.4088	108.4257	108.4427	1167
1168	108.4596	108.4766	108.4935	108.5105	108.5274	108.5444	108.5613	108.5783	108.5952	108.6122	1168
1169	108.6291	108.6461	108.6631	108.6800	108.6970	108.7139	108.7309	108.7479	108.7648	108.7818	1169
1170	108.7988	108.8157	108.8327	108.8497	108.8666	108.8836	108.9006	108.9175	108.9345	108.9515	1170
1171	108.9685	108.9854	109.0024	109.0194	109.0364	109.0534	109.0703	109.0873	109.1043	109.1213	1171
1172	109.1383	109.1553	109.1722	109.1892	109.2062	109.2232	109.2402	109.2572	109.2742	109.2912	1172
1173	109.3082	109.3252	109.3422	109.3592	109.3762	109.3932	109.4102	109.4272	109.4442	109.4612	1173
1174	109.4782	109.4952	109.5122	109.5292	109.5462	109.5632	109.5802	109.5972	109.6142	109.6313	1174
1175	109.6483	109.6653	109.6823	109.6993	109.7163	109.7334	109.7504	109.7674	109.7844	109.8014	1175
1176	109.8185	109.8355	109.8525	109.8695	109.8866	109.9036	109.9206	109.9377	109.9547	109.9717	1176
1177	109.9888	110.0058	110.0228	110.0399	110.0569	110.0740	110.0910	110.1080	110.1251	110.1421	1177
1178	110.1592	110.1762	110.1933	110.2103	110.2273	110.2444	110.2614	110.2785	110.2955	110.3126	1178
1179	110.3297	110.3467	110.3638	110.3808	110.3979	110.4149	110.4320	110.4491	110.4661	110.4832	1179
1180	110.5002	110.5173	110.5344	110.5514	110.5685	110.5856	110.6026	110.6197	110.6368	110.6539	1180
1181	110.6709	110.6880	110.7051	110.7222	110.7392	110.7563	110.7734	110.7905	110.8076	110.8246	1181
1182	110.8417	110.8588	110.8759	110.8930	110.9101	110.9271	110.9442	110.9613	110.9784	110.9955	1182
1183	111.0126	111.0297	111.0468	111.0639	111.0810	111.0981	111.1152	111.1323	111.1494	111.1665	1183
1184	111.1836	111.2007	111.2178	111.2349	111.2520	111.2691	111.2862	111.3033	111.3204	111.3375	1184
1185	111.3547	111.3718	111.3889	111.4060	111.4231	111.4402	111.4574	111.4745	111.4916	111.5087	1185
1186	111.5258	111.5430	111.5601	111.5772	111.5943	111.6115	111.6286	111.6457	111.6628	111.6800	1186
1187	111.6971	111.7142	111.7314	111.7485	111.7656	111.7828	111.7999	111.8171	111.8342	111.8513	1187
1188	111.8685	111.8856	111.9028	111.9199	111.9371	111.9542	111.9713	111.9885	112.0056	112.0228	1188
1189	112.0399	112.0571	112.0743	112.0914	112.1086	112.1257	112.1429	112.1600	112.1772	112.1944	1189
1190	112.2115	112.2287	112.2458	112.2630	112.2802	112.2973	112.3145	112.3317	112.3488	112.3660	1190
1191	112.3832	112.4003	112.4175	112.4347	112.4519	112.4690	112.4862	112.5034	112.5206	112.5378	1191
1192	112.5549	112.5721	112.5893	112.6065	112.6237	112.6408	112.6580	112.6752	112.6924	112.7096	1192
1193	112.7268	112.7440	112.7612	112.7784	112.7956	112.8127	112.8299	112.8471	112.8643	112.8815	1193
1194	112.8987	112.9159	112.9331	112.9503	112.9675	112.9847	113.0020	113.0192	113.0364	113.0536	1194
1195	113.0708	113.0880	113.1052	113.1224	113.1396	113.1568	113.1741	113.1913	113.2085	113.2257	1195
1196	113.2429	113.2601	113.2774	113.2946	113.3118	113.3290	113.3463	113.3635	113.3807	113.3979	1196
1197	113.4152	113.4324	113.4496	113.4669	113.4841	113.5013	113.5186	113.5358	113.5530	113.5703	1197
1198	113.5875	113.6047	113.6220	113.6392	113.6565	113.6737	113.6910	113.7082	113.7254	113.7427	1198
1199	113.7599	113.7772	113.7944	113.8117	113.8289	113.8462	113.8634	113.8807	113.8980	113.9152	1199

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1200	113.9325	113.9497	113.9670	113.9843	114.0015	114.0188	114.0360	114.0533	114.0706	114.0878	1200
1201	114.1051	114.1224	114.1396	114.1569	114.1742	114.1914	114.2087	114.2260	114.2433	114.2605	1201
1202	114.2778	114.2951	114.3124	114.3297	114.3469	114.3642	114.3815	114.3988	114.4161	114.4334	1202
1203	114.4506	114.4679	114.4852	114.5025	114.5198	114.5371	114.5544	114.5717	114.5890	114.6063	1203
1204	114.6236	114.6409	114.6581	114.6754	114.6927	114.7100	114.7273	114.7447	114.7620	114.7793	1204
1205	114.7966	114.8139	114.8312	114.8485	114.8658	114.8831	114.9004	114.9177	114.9350	114.9524	1205
1206	114.9697	114.9870	115.0043	115.0216	115.0389	115.0563	115.0736	115.0909	115.1082	115.1255	1206
1207	115.1429	115.1602	115.1775	115.1948	115.2122	115.2295	115.2468	115.2642	115.2815	115.2988	1207
1208	115.3162	115.3335	115.3508	115.3682	115.3855	115.4029	115.4202	115.4375	115.4549	115.4722	1208
1209	115.4896	115.5069	115.5243	115.5416	115.5589	115.5763	115.5936	115.6110	115.6283	115.6457	1209
1210	115.6631	115.6804	115.6978	115.7151	115.7325	115.7498	115.7672	115.7845	115.8019	115.8193	1210
1211	115.8366	115.8540	115.8714	115.8887	115.9061	115.9235	115.9408	115.9582	115.9756	115.9929	1211
1212	116.0103	116.0277	116.0451	116.0624	116.0798	116.0972	116.1146	116.1319	116.1493	116.1667	1212
1213	116.1841	116.2015	116.2189	116.2362	116.2536	116.2710	116.2884	116.3058	116.3232	116.3406	1213
1214	116.3580	116.3753	116.3927	116.4101	116.4275	116.4449	116.4623	116.4797	116.4971	116.5145	1214
1215	116.5319	116.5493	116.5667	116.5841	116.6015	116.6189	116.6363	116.6538	116.6712	116.6886	1215
1216	116.7060	116.7234	116.7408	116.7582	116.7756	116.7930	116.8105	116.8279	116.8453	116.8627	1216
1217	116.8801	116.8976	116.9150	116.9324	116.9498	116.9672	116.9847	117.0021	117.0195	117.0370	1217
1218	117.0544	117.0718	117.0892	117.1067	117.1241	117.1415	117.1590	117.1764	117.1938	117.2113	1218
1219	117.2287	117.2462	117.2636	117.2810	117.2985	117.3159	117.3334	117.3508	117.3683	117.3857	1219
1220	117.4032	117.4206	117.4381	117.4555	117.4730	117.4904	117.5079	117.5253	117.5428	117.5602	1220
1221	117.5777	117.5952	117.6126	117.6301	117.6475	117.6650	117.6825	117.6999	117.7174	117.7349	1221
1222	117.7523	117.7698	117.7873	117.8047	117.8222	117.8397	117.8571	117.8746	117.8921	117.9096	1222
1223	117.9270	117.9445	117.9620	117.9795	117.9970	118.0144	118.0319	118.0494	118.0669	118.0844	1223
1224	118.1019	118.1193	118.1368	118.1543	118.1718	118.1893	118.2068	118.2243	118.2418	118.2593	1224
1225	118.2768	118.2943	118.3118	118.3293	118.3468	118.3643	118.3818	118.3993	118.4168	118.4343	1225
1226	118.4518	118.4693	118.4868	118.5043	118.5218	118.5393	118.5568	118.5743	118.5918	118.6094	1226
1227	118.6269	118.6444	118.6619	118.6794	118.6969	118.7145	118.7320	118.7495	118.7670	118.7845	1227
1228	118.8021	118.8196	118.8371	118.8546	118.8722	118.8897	118.9072	118.9248	118.9423	118.9598	1228
1229	118.9774	118.9949	119.0124	119.0300	119.0475	119.0650	119.0826	119.1001	119.1177	119.1352	1229
1230	119.1527	119.1703	119.1878	119.2054	119.2229	119.2405	119.2580	119.2756	119.2931	119.3107	1230
1231	119.3282	119.3458	119.3633	119.3809	119.3984	119.4160	119.4335	119.4511	119.4687	119.4862	1231
1232	119.5038	119.5213	119.5389	119.5565	119.5740	119.5916	119.6092	119.6267	119.6443	119.6619	1232
1233	119.6794	119.6970	119.7146	119.7322	119.7497	119.7673	119.7849	119.8025	119.8200	119.8376	1233
1234	119.8552	119.8728	119.8904	119.9079	119.9255	119.9431	119.9607	119.9783	119.9959	120.0135	1234
1235	120.0310	120.0486	120.0662	120.0838	120.1014	120.1190	120.1366	120.1542	120.1718	120.1894	1235
1236	120.2070	120.2246	120.2422	120.2598	120.2774	120.2950	120.3126	120.3302	120.3478	120.3654	1236
1237	120.3830	120.4006	120.4182	120.4358	120.4535	120.4711	120.4887	120.5063	120.5239	120.5415	1237
1238	120.5591	120.5768	120.5944	120.6120	120.6296	120.6472	120.6649	120.6825	120.7001	120.7177	1238
1239	120.7354	120.7530	120.7706	120.7883	120.8059	120.8235	120.8411	120.8588	120.8764	120.8940	1239
1240	120.9117	120.9293	120.9470	120.9646	120.9822	120.9999	121.0175	121.0352	121.0528	121.0704	1240
1241	121.0881	121.1057	121.1234	121.1410	121.1587	121.1763	121.1940	121.2116	121.2293	121.2469	1241
1242	121.2646	121.2822	121.2999	121.3176	121.3352	121.3529	121.3705	121.3882	121.4059	121.4235	1242
1243	121.4412	121.4589	121.4765	121.4942	121.5119	121.5295	121.5472	121.5649	121.5825	121.6002	1243
1244	121.6179	121.6355	121.6532	121.6709	121.6886	121.7063	121.7239	121.7416	121.7593	121.7770	1244
1245	121.7947	121.8123	121.8300	121.8477	121.8654	121.8831	121.9008	121.9185	121.9361	121.9538	1245
1246	121.9715	121.9892	122.0069	122.0246	122.0423	122.0600	122.0777	122.0954	122.1131	122.1308	1246
1247	122.1485	122.1662	122.1839	122.2016	122.2193	122.2370	122.2547	122.2724	122.2901	122.3078	1247
1248	122.3255	122.3433	122.3610	122.3787	122.3964	122.4141	122.4318	122.4495	122.4673	122.4850	1248
1249	122.5027	122.5204	122.5381	122.5559	122.5736	122.5913	122.6090	122.6268	122.6445	122.6622	1249

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1250	122.6799	122.6977	122.7154	122.7331	122.7509	122.7686	122.7863	122.8041	122.8218	122.8395	1250
1251	122.8573	122.8750	122.8927	122.9105	122.9282	122.9460	122.9637	122.9815	122.9992	123.0169	1251
1252	123.0347	123.0524	123.0702	123.0879	123.1057	123.1234	123.1412	123.1589	123.1767	123.1945	1252
1253	123.2122	123.2300	123.2477	123.2655	123.2832	123.3010	123.3188	123.3365	123.3543	123.3721	1253
1254	123.3898	123.4076	123.4254	123.4431	123.4609	123.4787	123.4964	123.5142	123.5320	123.5497	1254
1255	123.5675	123.5853	123.6031	123.6209	123.6386	123.6564	123.6742	123.6920	123.7098	123.7275	1255
1256	123.7453	123.7631	123.7809	123.7987	123.8165	123.8342	123.8520	123.8698	123.8876	123.9054	1256
1257	123.9232	123.9410	123.9588	123.9766	123.9944	124.0122	124.0300	124.0478	124.0656	124.0834	1257
1258	124.1012	124.1190	124.1368	124.1546	124.1724	124.1902	124.2080	124.2258	124.2436	124.2614	1258
1259	124.2792	124.2971	124.3149	124.3327	124.3505	124.3683	124.3861	124.4040	124.4218	124.4396	1259
1260	124.4574	124.4752	124.4931	124.5109	124.5287	124.5465	124.5643	124.5822	124.6000	124.6178	1260
1261	124.6357	124.6535	124.6713	124.6892	124.7070	124.7248	124.7427	124.7605	124.7783	124.7962	1261
1262	124.8140	124.8318	124.8497	124.8675	124.8854	124.9032	124.9211	124.9389	124.9567	124.9746	1262
1263	124.9924	125.0103	125.0281	125.0460	125.0638	125.0817	125.0995	125.1174	125.1353	125.1531	1263
1264	125.1710	125.1888	125.2067	125.2245	125.2424	125.2603	125.2781	125.2960	125.3138	125.3317	1264
1265	125.3496	125.3674	125.3853	125.4032	125.4211	125.4389	125.4568	125.4747	125.4925	125.5104	1265
1266	125.5283	125.5462	125.5640	125.5819	125.5998	125.6177	125.6356	125.6534	125.6713	125.6892	1266
1267	125.7071	125.7250	125.7429	125.7607	125.7786	125.7965	125.8144	125.8323	125.8502	125.8681	1267
1268	125.8860	125.9039	125.9218	125.9397	125.9576	125.9755	125.9934	126.0113	126.0292	126.0471	1268
1269	126.0650	126.0829	126.1008	126.1187	126.1366	126.1545	126.1724	126.1903	126.2082	126.2261	1269
1270	126.2440	126.2619	126.2799	126.2978	126.3157	126.3336	126.3515	126.3694	126.3873	126.4053	1270
1271	126.4232	126.4411	126.4590	126.4770	126.4949	126.5128	126.5307	126.5487	126.5666	126.5845	1271
1272	126.6024	126.6204	126.6383	126.6562	126.6742	126.6921	126.7100	126.7280	126.7459	126.7638	1272
1273	126.7818	126.7997	126.8177	126.8356	126.8535	126.8715	126.8894	126.9074	126.9253	126.9433	1273
1274	126.9612	126.9792	126.9971	127.0151	127.0330	127.0510	127.0689	127.0869	127.1048	127.1228	1274
1275	127.1407	127.1587	127.1767	127.1946	127.2126	127.2305	127.2485	127.2665	127.2844	127.3024	1275
1276	127.3204	127.3383	127.3563	127.3743	127.3922	127.4102	127.4282	127.4461	127.4641	127.4821	1276
1277	127.5001	127.5180	127.5360	127.5540	127.5720	127.5899	127.6079	127.6259	127.6439	127.6619	1277
1278	127.6799	127.6978	127.7158	127.7338	127.7518	127.7698	127.7878	127.8058	127.8238	127.8417	1278
1279	127.8597	127.8777	127.8957	127.9137	127.9317	127.9497	127.9677	127.9857	128.0037	128.0217	1279
1280	128.0397	128.0577	128.0757	128.0937	128.1117	128.1297	128.1477	128.1658	128.1838	128.2018	1280
1281	128.2198	128.2378	128.2558	128.2738	128.2918	128.3098	128.3279	128.3459	128.3639	128.3819	1281
1282	128.3999	128.4180	128.4360	128.4540	128.4720	128.4900	128.5081	128.5261	128.5441	128.5622	1282
1283	128.5802	128.5982	128.6162	128.6343	128.6523	128.6703	128.6884	128.7064	128.7244	128.7425	1283
1284	128.7605	128.7786	128.7966	128.8146	128.8327	128.8507	128.8688	128.8868	128.9048	128.9229	1284
1285	128.9409	128.9590	128.9770	128.9951	129.0131	129.0312	129.0492	129.0673	129.0853	129.1034	1285
1286	129.1215	129.1395	129.1576	129.1756	129.1937	129.2117	129.2298	129.2479	129.2659	129.2840	1286
1287	129.3021	129.3201	129.3382	129.3563	129.3743	129.3924	129.4105	129.4285	129.4466	129.4647	1287
1288	129.4827	129.5008	129.5189	129.5370	129.5550	129.5731	129.5912	129.6093	129.6274	129.6454	1288
1289	129.6635	129.6816	129.6997	129.7178	129.7359	129.7540	129.7720	129.7901	129.8082	129.8263	1289
1290	129.8444	129.8625	129.8806	129.8987	129.9168	129.9349	129.9530	129.9711	129.9892	130.0073	1290
1291	130.0254	130.0435	130.0616	130.0797	130.0978	130.1159	130.1340	130.1521	130.1702	130.1883	1291
1292	130.2064	130.2245	130.2426	130.2607	130.2789	130.2970	130.3151	130.3332	130.3513	130.3694	1292
1293	130.3875	130.4057	130.4238	130.4419	130.4600	130.4781	130.4963	130.5144	130.5325	130.5506	1293
1294	130.5688	130.5869	130.6050	130.6232	130.6413	130.6594	130.6775	130.6957	130.7138	130.7320	1294
1295	130.7501	130.7682	130.7864	130.8045	130.8226	130.8408	130.8589	130.8771	130.8952	130.9133	1295
1296	130.9315	130.9496	130.9678	130.9859	131.0041	131.0222	131.0404	131.0585	131.0767	131.0948	1296
1297	131.1130	131.1311	131.1493	131.1674	131.1856	131.2038	131.2219	131.2401	131.2582	131.2764	1297
1298	131.2946	131.3127	131.3309	131.3491	131.3672	131.3854	131.4036	131.4217	131.4399	131.4581	1298
1299	131.4762	131.4944	131.5126	131.5308	131.5489	131.5671	131.5853	131.6035	131.6216	131.6398	1299

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1300	131.6580	131.6762	131.6944	131.7125	131.7307	131.7489	131.7671	131.7853	131.8035	131.8217	1300
1301	131.8398	131.8580	131.8762	131.8944	131.9126	131.9308	131.9490	131.9672	131.9854	132.0036	1301
1302	132.0218	132.0400	132.0582	132.0764	132.0946	132.1128	132.1310	132.1492	132.1674	132.1856	1302
1303	132.2038	132.2220	132.2402	132.2584	132.2766	132.2948	132.3131	132.3313	132.3495	132.3677	1303
1304	132.3859	132.4041	132.4223	132.4406	132.4588	132.4770	132.4952	132.5134	132.5317	132.5499	1304
1305	132.5681	132.5863	132.6046	132.6228	132.6410	132.6593	132.6775	132.6957	132.7139	132.7322	1305
1306	132.7504	132.7686	132.7869	132.8051	132.8233	132.8416	132.8598	132.8781	132.8963	132.9145	1306
1307	132.9328	132.9510	132.9693	132.9875	133.0058	133.0240	133.0422	133.0605	133.0787	133.0970	1307
1308	133.1152	133.1335	133.1517	133.1700	133.1883	133.2065	133.2248	133.2430	133.2613	133.2795	1308
1309	133.2978	133.3161	133.3343	133.3526	133.3708	133.3891	133.4074	133.4256	133.4439	133.4622	1309
1310	133.4804	133.4987	133.5170	133.5352	133.5535	133.5718	133.5901	133.6083	133.6266	133.6449	1310
1311	133.6632	133.6814	133.6997	133.7180	133.7363	133.7546	133.7728	133.7911	133.8094	133.8277	1311
1312	133.8460	133.8643	133.8826	133.9008	133.9191	133.9374	133.9557	133.9740	133.9923	134.0106	1312
1313	134.0289	134.0472	134.0655	134.0838	134.1021	134.1204	134.1387	134.1570	134.1753	134.1936	1313
1314	134.2119	134.2302	134.2485	134.2668	134.2851	134.3034	134.3217	134.3400	134.3583	134.3766	1314
1315	134.3950	134.4133	134.4316	134.4499	134.4682	134.4865	134.5048	134.5232	134.5415	134.5598	1315
1316	134.5781	134.5964	134.6148	134.6331	134.6514	134.6697	134.6881	134.7064	134.7247	134.7430	1316
1317	134.7614	134.7797	134.7980	134.8164	134.8347	134.8530	134.8714	134.8897	134.9080	134.9264	1317
1318	134.9447	134.9630	134.9814	134.9997	135.0181	135.0364	135.0547	135.0731	135.0914	135.1098	1318
1319	135.1281	135.1465	135.1648	135.1832	135.2015	135.2199	135.2382	135.2566	135.2749	135.2933	1319
1320	135.3116	135.3300	135.3484	135.3667	135.3851	135.4034	135.4218	135.4402	135.4585	135.4769	1320
1321	135.4952	135.5136	135.5320	135.5503	135.5687	135.5871	135.6054	135.6238	135.6422	135.6606	1321
1322	135.6789	135.6973	135.7157	135.7341	135.7524	135.7708	135.7892	135.8076	135.8259	135.8443	1322
1323	135.8627	135.8811	135.8995	135.9179	135.9362	135.9546	135.9730	135.9914	136.0098	136.0282	1323
1324	136.0466	136.0650	136.0833	136.1017	136.1201	136.1385	136.1569	136.1753	136.1937	136.2121	1324
1325	136.2305	136.2489	136.2673	136.2857	136.3041	136.3225	136.3409	136.3593	136.3777	136.3961	1325
1326	136.4145	136.4330	136.4514	136.4698	136.4882	136.5066	136.5250	136.5434	136.5618	136.5802	1326
1327	136.5987	136.6171	136.6355	136.6539	136.6723	136.6908	136.7092	136.7276	136.7460	136.7644	1327
1328	136.7829	136.8013	136.8197	136.8382	136.8566	136.8750	136.8934	136.9119	136.9303	136.9487	1328
1329	136.9672	136.9856	137.0040	137.0225	137.0409	137.0593	137.0778	137.0962	137.1147	137.1331	1329
1330	137.1515	137.1700	137.1884	137.2069	137.2253	137.2438	137.2622	137.2807	137.2991	137.3176	1330
1331	137.3360	137.3545	137.3729	137.3914	137.4098	137.4283	137.4467	137.4652	137.4836	137.5021	1331
1332	137.5206	137.5390	137.5575	137.5759	137.5944	137.6129	137.6313	137.6498	137.6683	137.6867	1332
1333	137.7052	137.7237	137.7421	137.7606	137.7791	137.7976	137.8160	137.8345	137.8530	137.8714	1333
1334	137.8899	137.9084	137.9269	137.9454	137.9638	137.9823	138.0008	138.0193	138.0378	138.0562	1334
1335	138.0747	138.0932	138.1117	138.1302	138.1487	138.1672	138.1857	138.2041	138.2226	138.2411	1335
1336	138.2596	138.2781	138.2966	138.3151	138.3336	138.3521	138.3706	138.3891	138.4076	138.4261	1336
1337	138.4446	138.4631	138.4816	138.5001	138.5186	138.5371	138.5556	138.5741	138.5927	138.6112	1337
1338	138.6297	138.6482	138.6667	138.6852	138.7037	138.7222	138.7408	138.7593	138.7778	138.7963	1338
1339	138.8148	138.8333	138.8519	138.8704	138.8889	138.9074	138.9260	138.9445	138.9630	138.9815	1339
1340	139.0001	139.0186	139.0371	139.0557	139.0742	139.0927	139.1112	139.1298	139.1483	139.1669	1340
1341	139.1854	139.2039	139.2225	139.2410	139.2595	139.2781	139.2966	139.3152	139.3337	139.3523	1341
1342	139.3708	139.3893	139.4079	139.4264	139.4450	139.4635	139.4821	139.5006	139.5192	139.5377	1342
1343	139.5563	139.5748	139.5934	139.6120	139.6305	139.6491	139.6676	139.6862	139.7047	139.7233	1343
1344	139.7419	139.7604	139.7790	139.7976	139.8161	139.8347	139.8533	139.8718	139.8904	139.9090	1344
1345	139.9275	139.9461	139.9647	139.9832	140.0018	140.0204	140.0390	140.0575	140.0761	140.0947	1345
1346	140.1133	140.1319	140.1504	140.1690	140.1876	140.2062	140.2248	140.2434	140.2619	140.2805	1346
1347	140.2991	140.3177	140.3363	140.3549	140.3735	140.3921	140.4107	140.4293	140.4478	140.4664	1347
1348	140.4850	140.5036	140.5222	140.5408	140.5594	140.5780	140.5966	140.6152	140.6338	140.6524	1348
1349	140.6710	140.6896	140.7083	140.7269	140.7455	140.7641	140.7827	140.8013	140.8199	140.8385	1349

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1350	140.8571	140.8757	140.8944	140.9130	140.9316	140.9502	140.9688	140.9874	141.0061	141.0247	1350
1351	141.0433	141.0619	141.0805	141.0992	141.1178	141.1364	141.1550	141.1737	141.1923	141.2109	1351
1352	141.2296	141.2482	141.2668	141.2855	141.3041	141.3227	141.3414	141.3600	141.3786	141.3973	1352
1353	141.4159	141.4345	141.4532	141.4718	141.4905	141.5091	141.5277	141.5464	141.5650	141.5837	1353
1354	141.6023	141.6210	141.6396	141.6583	141.6769	141.6956	141.7142	141.7329	141.7515	141.7702	1354
1355	141.7888	141.8075	141.8262	141.8448	141.8635	141.8821	141.9008	141.9195	141.9381	141.9568	1355
1356	141.9754	141.9941	142.0128	142.0314	142.0501	142.0688	142.0874	142.1061	142.1248	142.1434	1356
1357	142.1621	142.1808	142.1995	142.2181	142.2368	142.2555	142.2742	142.2928	142.3115	142.3302	1357
1358	142.3489	142.3676	142.3862	142.4049	142.4236	142.4423	142.4610	142.4797	142.4984	142.5170	1358
1359	142.5357	142.5544	142.5731	142.5918	142.6105	142.6292	142.6479	142.6666	142.6853	142.7040	1359
1360	142.7227	142.7414	142.7601	142.7788	142.7975	142.8162	142.8349	142.8536	142.8723	142.8910	1360
1361	142.9097	142.9284	142.9471	142.9658	142.9845	143.0032	143.0219	143.0406	143.0594	143.0781	1361
1362	143.0968	143.1155	143.1342	143.1529	143.1716	143.1904	143.2091	143.2278	143.2465	143.2652	1362
1363	143.2840	143.3027	143.3214	143.3401	143.3589	143.3776	143.3963	143.4150	143.4338	143.4525	1363
1364	143.4712	143.4900	143.5087	143.5274	143.5462	143.5649	143.5836	143.6024	143.6211	143.6399	1364
1365	143.6586	143.6773	143.6961	143.7148	143.7336	143.7523	143.7710	143.7898	143.8085	143.8273	1365
1366	143.8460	143.8648	143.8835	143.9023	143.9210	143.9398	143.9585	143.9773	143.9960	144.0148	1366
1367	144.0335	144.0523	144.0711	144.0898	144.1086	144.1273	144.1461	144.1649	144.1836	144.2024	1367
1368	144.2211	144.2399	144.2587	144.2774	144.2962	144.3150	144.3337	144.3525	144.3713	144.3901	1368
1369	144.4088	144.4276	144.4464	144.4652	144.4839	144.5027	144.5215	144.5403	144.5590	144.5778	1369
1370	144.5966	144.6154	144.6342	144.6530	144.6717	144.6905	144.7093	144.7281	144.7469	144.7657	1370
1371	144.7845	144.8032	144.8220	144.8408	144.8596	144.8784	144.8972	144.9160	144.9348	144.9536	1371
1372	144.9724	144.9912	145.0100	145.0288	145.0476	145.0664	145.0852	145.1040	145.1228	145.1416	1372
1373	145.1604	145.1792	145.1980	145.2168	145.2356	145.2545	145.2733	145.2921	145.3109	145.3297	1373
1374	145.3485	145.3673	145.3861	145.4050	145.4238	145.4426	145.4614	145.4802	145.4991	145.5179	1374
1375	145.5367	145.5555	145.5743	145.5932	145.6120	145.6308	145.6497	145.6685	145.6873	145.7061	1375
1376	145.7250	145.7438	145.7626	145.7815	145.8003	145.8191	145.8380	145.8568	145.8756	145.8945	1376
1377	145.9133	145.9322	145.9510	145.9698	145.9887	146.0075	146.0264	146.0452	146.0641	146.0829	1377
1378	146.1018	146.1206	146.1395	146.1583	146.1772	146.1960	146.2149	146.2337	146.2526	146.2714	1378
1379	146.2903	146.3091	146.3280	146.3468	146.3657	146.3846	146.4034	146.4223	146.4411	146.4600	1379
1380	146.4789	146.4977	146.5166	146.5355	146.5543	146.5732	146.5921	146.6109	146.6298	146.6487	1380
1381	146.6676	146.6864	146.7053	146.7242	146.7430	146.7619	146.7808	146.7997	146.8186	146.8374	1381
1382	146.8563	146.8752	146.8941	146.9130	146.9318	146.9507	146.9696	146.9885	147.0074	147.0263	1382
1383	147.0452	147.0641	147.0829	147.1018	147.1207	147.1396	147.1585	147.1774	147.1963	147.2152	1383
1384	147.2341	147.2530	147.2719	147.2908	147.3097	147.3286	147.3475	147.3664	147.3853	147.4042	1384
1385	147.4231	147.4420	147.4609	147.4798	147.4987	147.5176	147.5366	147.5555	147.5744	147.5933	1385
1386	147.6122	147.6311	147.6500	147.6689	147.6879	147.7068	147.7257	147.7446	147.7635	147.7825	1386
1387	147.8014	147.8203	147.8392	147.8581	147.8771	147.8960	147.9149	147.9338	147.9528	147.9717	1387
1388	147.9906	148.0096	148.0285	148.0474	148.0664	148.0853	148.1042	148.1232	148.1421	148.1610	1388
1389	148.1800	148.1989	148.2179	148.2368	148.2557	148.2747	148.2936	148.3126	148.3315	148.3504	1389
1390	148.3694	148.3883	148.4073	148.4262	148.4452	148.4641	148.4831	148.5020	148.5210	148.5399	1390
1391	148.5589	148.5779	148.5968	148.6158	148.6347	148.6537	148.6726	148.6916	148.7106	148.7295	1391
1392	148.7485	148.7674	148.7864	148.8054	148.8243	148.8433	148.8623	148.8812	148.9002	148.9192	1392
1393	148.9382	148.9571	148.9761	148.9951	149.0140	149.0330	149.0520	149.0710	149.0899	149.1089	1393
1394	149.1279	149.1469	149.1659	149.1848	149.2038	149.2228	149.2418	149.2608	149.2798	149.2987	1394
1395	149.3177	149.3367	149.3557	149.3747	149.3937	149.4127	149.4317	149.4507	149.4697	149.4886	1395
1396	149.5076	149.5266	149.5456	149.5646	149.5836	149.6026	149.6216	149.6406	149.6596	149.6786	1396
1397	149.6976	149.7166	149.7356	149.7547	149.7737	149.7927	149.8117	149.8307	149.8497	149.8687	1397
1398	149.8877	149.9067	149.9257	149.9447	149.9638	149.9828	150.0018	150.0208	150.0398	150.0588	1398
1399	150.0779	150.0969	150.1159	150.1349	150.1540	150.1730	150.1920	150.2110	150.2301	150.2491	1399

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1400	150.2681	150.2871	150.3062	150.3252	150.3442	150.3633	150.3823	150.4013	150.4204	150.4394	1400
1401	150.4584	150.4775	150.4965	150.5155	150.5346	150.5536	150.5727	150.5917	150.6107	150.6298	1401
1402	150.6488	150.6679	150.6869	150.7060	150.7250	150.7441	150.7631	150.7822	150.8012	150.8203	1402
1403	150.8393	150.8584	150.8774	150.8965	150.9155	150.9346	150.9536	150.9727	150.9917	151.0108	1403
1404	151.0299	151.0489	151.0680	151.0870	151.1061	151.1252	151.1442	151.1633	151.1824	151.2014	1404
1405	151.2205	151.2396	151.2586	151.2777	151.2968	151.3159	151.3349	151.3540	151.3731	151.3922	1405
1406	151.4112	151.4303	151.4494	151.4685	151.4875	151.5066	151.5257	151.5448	151.5639	151.5830	1406
1407	151.6020	151.6211	151.6402	151.6593	151.6784	151.6975	151.7166	151.7356	151.7547	151.7738	1407
1408	151.7929	151.8120	151.8311	151.8502	151.8693	151.8884	151.9075	151.9266	151.9457	151.9648	1408
1409	151.9839	152.0030	152.0221	152.0412	152.0603	152.0794	152.0985	152.1176	152.1367	152.1558	1409
1410	152.1749	152.1940	152.2132	152.2323	152.2514	152.2705	152.2896	152.3087	152.3278	152.3469	1410
1411	152.3661	152.3852	152.4043	152.4234	152.4425	152.4617	152.4808	152.4999	152.5190	152.5381	1411
1412	152.5573	152.5764	152.5955	152.6146	152.6338	152.6529	152.6720	152.6912	152.7103	152.7294	1412
1413	152.7486	152.7677	152.7868	152.8060	152.8251	152.8442	152.8634	152.8825	152.9016	152.9208	1413
1414	152.9399	152.9591	152.9782	152.9973	153.0165	153.0356	153.0548	153.0739	153.0931	153.1122	1414
1415	153.1314	153.1505	153.1697	153.1888	153.2080	153.2271	153.2463	153.2654	153.2846	153.3037	1415
1416	153.3229	153.3421	153.3612	153.3804	153.3995	153.4187	153.4378	153.4570	153.4762	153.4953	1416
1417	153.5145	153.5337	153.5528	153.5720	153.5912	153.6103	153.6295	153.6487	153.6678	153.6870	1417
1418	153.7062	153.7254	153.7445	153.7637	153.7829	153.8021	153.8212	153.8404	153.8596	153.8788	1418
1419	153.8980	153.9171	153.9363	153.9555	153.9747	153.9939	154.0131	154.0322	154.0514	154.0706	1419
1420	154.0898	154.1090	154.1282	154.1474	154.1666	154.1858	154.2050	154.2241	154.2433	154.2625	1420
1421	154.2817	154.3009	154.3201	154.3393	154.3585	154.3777	154.3969	154.4161	154.4353	154.4545	1421
1422	154.4737	154.4929	154.5122	154.5314	154.5506	154.5698	154.5890	154.6082	154.6274	154.6466	1422
1423	154.6658	154.6850	154.7043	154.7235	154.7427	154.7619	154.7811	154.8003	154.8196	154.8388	1423
1424	154.8580	154.8772	154.8964	154.9157	154.9349	154.9541	154.9733	154.9926	155.0118	155.0310	1424
1425	155.0502	155.0695	155.0887	155.1079	155.1272	155.1464	155.1656	155.1849	155.2041	155.2233	1425
1426	155.2426	155.2618	155.2810	155.3003	155.3195	155.3388	155.3580	155.3772	155.3965	155.4157	1426
1427	155.4350	155.4542	155.4735	155.4927	155.5120	155.5312	155.5504	155.5697	155.5889	155.6082	1427
1428	155.6275	155.6467	155.6660	155.6852	155.7045	155.7237	155.7430	155.7622	155.7815	155.8008	1428
1429	155.8200	155.8393	155.8585	155.8778	155.8971	155.9163	155.9356	155.9549	155.9741	155.9934	1429
1430	156.0127	156.0319	156.0512	156.0705	156.0897	156.1090	156.1283	156.1476	156.1668	156.1861	1430
1431	156.2054	156.2247	156.2439	156.2632	156.2825	156.3018	156.3210	156.3403	156.3596	156.3789	1431
1432	156.3982	156.4175	156.4367	156.4560	156.4753	156.4946	156.5139	156.5332	156.5525	156.5718	1432
1433	156.5911	156.6103	156.6296	156.6489	156.6682	156.6875	156.7068	156.7261	156.7454	156.7647	1433
1434	156.7840	156.8033	156.8226	156.8419	156.8612	156.8805	156.8998	156.9191	156.9384	156.9577	1434
1435	156.9771	156.9964	157.0157	157.0350	157.0543	157.0736	157.0929	157.1122	157.1315	157.1509	1435
1436	157.1702	157.1895	157.2088	157.2281	157.2474	157.2668	157.2861	157.3054	157.3247	157.3440	1436
1437	157.3634	157.3827	157.4020	157.4213	157.4407	157.4600	157.4793	157.4986	157.5180	157.5373	1437
1438	157.5566	157.5760	157.5953	157.6146	157.6340	157.6533	157.6726	157.6920	157.7113	157.7306	1438
1439	157.7500	157.7693	157.7887	157.8080	157.8273	157.8467	157.8660	157.8854	157.9047	157.9241	1439
1440	157.9434	157.9628	157.9821	158.0015	158.0208	158.0402	158.0595	158.0789	158.0982	158.1176	1440
1441	158.1369	158.1563	158.1756	158.1950	158.2143	158.2337	158.2531	158.2724	158.2918	158.3111	1441
1442	158.3305	158.3499	158.3692	158.3886	158.4080	158.4273	158.4467	158.4661	158.4854	158.5048	1442
1443	158.5242	158.5435	158.5629	158.5823	158.6017	158.6210	158.6404	158.6598	158.6792	158.6985	1443
1444	158.7179	158.7373	158.7567	158.7761	158.7954	158.8148	158.8342	158.8536	158.8730	158.8924	1444
1445	158.9117	158.9311	158.9505	158.9699	158.9893	159.0087	159.0281	159.0475	159.0668	159.0862	1445
1446	159.1056	159.1250	159.1444	159.1638	159.1832	159.2026	159.2220	159.2414	159.2608	159.2802	1446
1447	159.2996	159.3190	159.3384	159.3578	159.3772	159.3966	159.4160	159.4354	159.4549	159.4743	1447
1448	159.4937	159.5131	159.5325	159.5519	159.5713	159.5907	159.6101	159.6296	159.6490	159.6684	1448
1449	159.6878	159.7072	159.7266	159.7461	159.7655	159.7849	159.8043	159.8237	159.8432	159.8626	1449

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1450	159.8820	159.9014	159.9209	159.9403	159.9597	159.9791	159.9986	160.0180	160.0374	160.0569	1450
1451	160.0763	160.0957	160.1152	160.1346	160.1540	160.1735	160.1929	160.2123	160.2318	160.2512	1451
1452	160.2707	160.2901	160.3095	160.3290	160.3484	160.3679	160.3873	160.4068	160.4262	160.4457	1452
1453	160.4651	160.4846	160.5040	160.5235	160.5429	160.5624	160.5818	160.6013	160.6207	160.6402	1453
1454	160.6596	160.6791	160.6985	160.7180	160.7375	160.7569	160.7764	160.7958	160.8153	160.8348	1454
1455	160.8542	160.8737	160.8932	160.9126	160.9321	160.9516	160.9710	160.9905	161.0100	161.0294	1455
1456	161.0489	161.0684	161.0879	161.1073	161.1268	161.1463	161.1657	161.1852	161.2047	161.2242	1456
1457	161.2437	161.2631	161.2826	161.3021	161.3216	161.3411	161.3605	161.3800	161.3995	161.4190	1457
1458	161.4385	161.4580	161.4775	161.4970	161.5164	161.5359	161.5554	161.5749	161.5944	161.6139	1458
1459	161.6334	161.6529	161.6724	161.6919	161.7114	161.7309	161.7504	161.7699	161.7894	161.8089	1459
1460	161.8284	161.8479	161.8674	161.8869	161.9064	161.9259	161.9454	161.9649	161.9844	162.0039	1460
1461	162.0234	162.0430	162.0625	162.0820	162.1015	162.1210	162.1405	162.1600	162.1795	162.1991	1461
1462	162.2186	162.2381	162.2576	162.2771	162.2967	162.3162	162.3357	162.3552	162.3748	162.3943	1462
1463	162.4138	162.4333	162.4529	162.4724	162.4919	162.5114	162.5310	162.5505	162.5700	162.5896	1463
1464	162.6091	162.6286	162.6482	162.6677	162.6872	162.7068	162.7263	162.7458	162.7654	162.7849	1464
1465	162.8045	162.8240	162.8435	162.8631	162.8826	162.9022	162.9217	162.9413	162.9608	162.9804	1465
1466	162.9999	163.0195	163.0390	163.0586	163.0781	163.0977	163.1172	163.1368	163.1563	163.1759	1466
1467	163.1954	163.2150	163.2345	163.2541	163.2737	163.2932	163.3128	163.3323	163.3519	163.3715	1467
1468	163.3910	163.4106	163.4302	163.4497	163.4693	163.4889	163.5084	163.5280	163.5476	163.5671	1468
1469	163.5867	163.6063	163.6259	163.6454	163.6650	163.6846	163.7041	163.7237	163.7433	163.7629	1469
1470	163.7825	163.8020	163.8216	163.8412	163.8608	163.8804	163.8999	163.9195	163.9391	163.9587	1470
1471	163.9783	163.9979	164.0175	164.0371	164.0566	164.0762	164.0958	164.1154	164.1350	164.1546	1471
1472	164.1742	164.1938	164.2134	164.2330	164.2526	164.2722	164.2918	164.3114	164.3310	164.3506	1472
1473	164.3702	164.3898	164.4094	164.4290	164.4486	164.4682	164.4878	164.5074	164.5270	164.5466	1473
1474	164.5662	164.5858	164.6055	164.6251	164.6447	164.6643	164.6839	164.7035	164.7231	164.7427	1474
1475	164.7624	164.7820	164.8016	164.8212	164.8408	164.8605	164.8801	164.8997	164.9193	164.9390	1475
1476	164.9586	164.9782	164.9978	165.0175	165.0371	165.0567	165.0763	165.0960	165.1156	165.1352	1476
1477	165.1549	165.1745	165.1941	165.2138	165.2334	165.2530	165.2727	165.2923	165.3119	165.3316	1477
1478	165.3512	165.3709	165.3905	165.4101	165.4298	165.4494	165.4691	165.4887	165.5084	165.5280	1478
1479	165.5477	165.5673	165.5870	165.6066	165.6263	165.6459	165.6656	165.6852	165.7049	165.7245	1479
1480	165.7442	165.7638	165.7835	165.8031	165.8228	165.8425	165.8621	165.8818	165.9014	165.9211	1480
1481	165.9408	165.9604	165.9801	165.9998	166.0194	166.0391	166.0588	166.0784	166.0981	166.1178	1481
1482	166.1374	166.1571	166.1768	166.1964	166.2161	166.2358	166.2555	166.2751	166.2948	166.3145	1482
1483	166.3342	166.3538	166.3735	166.3932	166.4129	166.4326	166.4522	166.4719	166.4916	166.5113	1483
1484	166.5310	166.5507	166.5704	166.5900	166.6097	166.6294	166.6491	166.6688	166.6885	166.7082	1484
1485	166.7279	166.7476	166.7673	166.7870	166.8067	166.8263	166.8460	166.8657	166.8854	166.9051	1485
1486	166.9248	166.9445	166.9642	166.9839	167.0036	167.0234	167.0431	167.0628	167.0825	167.1022	1486
1487	167.1219	167.1416	167.1613	167.1810	167.2007	167.2204	167.2401	167.2599	167.2796	167.2993	1487
1488	167.3190	167.3387	167.3584	167.3781	167.3979	167.4176	167.4373	167.4570	167.4767	167.4965	1488
1489	167.5162	167.5359	167.5556	167.5754	167.5951	167.6148	167.6345	167.6543	167.6740	167.6937	1489
1490	167.7135	167.7332	167.7529	167.7727	167.7924	167.8121	167.8319	167.8516	167.8713	167.8911	1490
1491	167.9108	167.9305	167.9503	167.9700	167.9898	168.0095	168.0292	168.0490	168.0687	168.0885	1491
1492	168.1082	168.1280	168.1477	168.1675	168.1872	168.2070	168.2267	168.2465	168.2662	168.2860	1492
1493	168.3057	168.3255	168.3452	168.3650	168.3847	168.4045	168.4242	168.4440	168.4638	168.4835	1493
1494	168.5033	168.5230	168.5428	168.5626	168.5823	168.6021	168.6219	168.6416	168.6614	168.6812	1494
1495	168.7009	168.7207	168.7405	168.7602	168.7800	168.7998	168.8195	168.8393	168.8591	168.8789	1495
1496	168.8986	168.9184	168.9382	168.9580	168.9777	168.9975	169.0173	169.0371	169.0569	169.0766	1496
1497	169.0964	169.1162	169.1360	169.1558	169.1756	169.1954	169.2151	169.2349	169.2547	169.2745	1497
1498	169.2943	169.3141	169.3339	169.3537	169.3735	169.3933	169.4130	169.4328	169.4526	169.4724	1498
1499	169.4922	169.5120	169.5318	169.5516	169.5714	169.5912	169.6110	169.6308	169.6506	169.6704	1499

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1500	169.6903	169.7101	169.7299	169.7497	169.7695	169.7893	169.8091	169.8289	169.8487	169.8685	1500
1501	169.8883	169.9082	169.9280	169.9478	169.9676	169.9874	170.0072	170.0270	170.0469	170.0667	1501
1502	170.0865	170.1063	170.1261	170.1460	170.1658	170.1856	170.2054	170.2253	170.2451	170.2649	1502
1503	170.2847	170.3046	170.3244	170.3442	170.3641	170.3839	170.4037	170.4236	170.4434	170.4632	1503
1504	170.4831	170.5029	170.5227	170.5426	170.5624	170.5822	170.6021	170.6219	170.6418	170.6616	1504
1505	170.6814	170.7013	170.7211	170.7410	170.7608	170.7807	170.8005	170.8204	170.8402	170.8601	1505
1506	170.8799	170.8998	170.9196	170.9395	170.9593	170.9792	170.9990	171.0189	171.0387	171.0586	1506
1507	171.0784	171.0983	171.1182	171.1380	171.1579	171.1777	171.1976	171.2175	171.2373	171.2572	1507
1508	171.2770	171.2969	171.3168	171.3366	171.3565	171.3764	171.3962	171.4161	171.4360	171.4559	1508
1509	171.4757	171.4956	171.5155	171.5353	171.5552	171.5751	171.5950	171.6149	171.6347	171.6546	1509
1510	171.6745	171.6944	171.7142	171.7341	171.7540	171.7739	171.7938	171.8137	171.8335	171.8534	1510
1511	171.8733	171.8932	171.9131	171.9330	171.9529	171.9728	171.9926	172.0125	172.0324	172.0523	1511
1512	172.0722	172.0921	172.1120	172.1319	172.1518	172.1717	172.1916	172.2115	172.2314	172.2513	1512
1513	172.2712	172.2911	172.3110	172.3309	172.3508	172.3707	172.3906	172.4105	172.4304	172.4503	1513
1514	172.4702	172.4902	172.5101	172.5300	172.5499	172.5698	172.5897	172.6096	172.6295	172.6495	1514
1515	172.6694	172.6893	172.7092	172.7291	172.7490	172.7690	172.7889	172.8088	172.8287	172.8486	1515
1516	172.8686	172.8885	172.9084	172.9283	172.9483	172.9682	172.9881	173.0081	173.0280	173.0479	1516
1517	173.0678	173.0878	173.1077	173.1276	173.1476	173.1675	173.1874	173.2074	173.2273	173.2472	1517
1518	173.2672	173.2871	173.3071	173.3270	173.3469	173.3669	173.3868	173.4068	173.4267	173.4467	1518
1519	173.4666	173.4865	173.5065	173.5264	173.5464	173.5663	173.5863	173.6062	173.6262	173.6461	1519
1520	173.6661	173.6860	173.7060	173.7260	173.7459	173.7659	173.7858	173.8058	173.8257	173.8457	1520
1521	173.8657	173.8856	173.9056	173.9255	173.9455	173.9655	173.9854	174.0054	174.0254	174.0453	1521
1522	174.0653	174.0853	174.1052	174.1252	174.1452	174.1651	174.1851	174.2051	174.2251	174.2450	1522
1523	174.2650	174.2850	174.3050	174.3249	174.3449	174.3649	174.3849	174.4048	174.4248	174.4448	1523
1524	174.4648	174.4848	174.5048	174.5247	174.5447	174.5647	174.5847	174.6047	174.6247	174.6447	1524
1525	174.6646	174.6846	174.7046	174.7246	174.7446	174.7646	174.7846	174.8046	174.8246	174.8446	1525
1526	174.8646	174.8846	174.9046	174.9246	174.9446	174.9646	174.9846	175.0046	175.0246	175.0446	1526
1527	175.0646	175.0846	175.1046	175.1246	175.1446	175.1646	175.1846	175.2046	175.2246	175.2446	1527
1528	175.2647	175.2847	175.3047	175.3247	175.3447	175.3647	175.3847	175.4047	175.4248	175.4448	1528
1529	175.4648	175.4848	175.5048	175.5249	175.5449	175.5649	175.5849	175.6049	175.6250	175.6450	1529
1530	175.6650	175.6850	175.7051	175.7251	175.7451	175.7652	175.7852	175.8052	175.8252	175.8453	1530
1531	175.8653	175.8853	175.9054	175.9254	175.9454	175.9655	175.9855	176.0056	176.0256	176.0456	1531
1532	176.0657	176.0857	176.1058	176.1258	176.1458	176.1659	176.1859	176.2060	176.2260	176.2461	1532
1533	176.2661	176.2862	176.3062	176.3263	176.3463	176.3664	176.3864	176.4065	176.4265	176.4466	1533
1534	176.4666	176.4867	176.5067	176.5268	176.5468	176.5669	176.5870	176.6070	176.6271	176.6471	1534
1535	176.6672	176.6873	176.7073	176.7274	176.7475	176.7675	176.7876	176.8076	176.8277	176.8478	1535
1536	176.8679	176.8879	176.9080	176.9281	176.9481	176.9682	176.9883	177.0084	177.0284	177.0485	1536
1537	177.0686	177.0887	177.1087	177.1288	177.1489	177.1690	177.1890	177.2091	177.2292	177.2493	1537
1538	177.2694	177.2895	177.3095	177.3296	177.3497	177.3698	177.3899	177.4100	177.4301	177.4502	1538
1539	177.4702	177.4903	177.5104	177.5305	177.5506	177.5707	177.5908	177.6109	177.6310	177.6511	1539
1540	177.6712	177.6913	177.7114	177.7315	177.7516	177.7717	177.7918	177.8119	177.8320	177.8521	1540
1541	177.8722	177.8923	177.9124	177.9325	177.9526	177.9727	177.9928	178.0130	178.0331	178.0532	1541
1542	178.0733	178.0934	178.1135	178.1336	178.1537	178.1739	178.1940	178.2141	178.2342	178.2543	1542
1543	178.2744	178.2946	178.3147	178.3348	178.3549	178.3750	178.3952	178.4153	178.4354	178.4555	1543
1544	178.4757	178.4958	178.5159	178.5361	178.5562	178.5763	178.5964	178.6166	178.6367	178.6568	1544
1545	178.6770	178.6971	178.7172	178.7374	178.7575	178.7776	178.7978	178.8179	178.8381	178.8582	1545
1546	178.8783	178.8985	178.9186	178.9388	178.9589	178.9791	178.9992	179.0193	179.0395	179.0596	1546
1547	179.0798	179.0999	179.1201	179.1402	179.1604	179.1805	179.2007	179.2208	179.2410	179.2611	1547
1548	179.2813	179.3015	179.3216	179.3418	179.3619	179.3821	179.4022	179.4224	179.4426	179.4627	1548
1549	179.4829	179.5030	179.5232	179.5434	179.5635	179.5837	179.6039	179.6240	179.6442	179.6644	1549

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1550	179.6845	179.7047	179.7249	179.7451	179.7652	179.7854	179.8056	179.8257	179.8459	179.8661	1550
1551	179.8863	179.9064	179.9266	179.9468	179.9670	179.9872	180.0073	180.0275	180.0477	180.0679	1551
1552	180.0881	180.1083	180.1284	180.1486	180.1688	180.1890	180.2092	180.2294	180.2496	180.2698	1552
1553	180.2899	180.3101	180.3303	180.3505	180.3707	180.3909	180.4111	180.4313	180.4515	180.4717	1553
1554	180.4919	180.5121	180.5323	180.5525	180.5727	180.5929	180.6131	180.6333	180.6535	180.6737	1554
1555	180.6939	180.7141	180.7343	180.7545	180.7747	180.7949	180.8151	180.8353	180.8556	180.8758	1555
1556	180.8960	180.9162	180.9364	180.9566	180.9768	180.9970	181.0173	181.0375	181.0577	181.0779	1556
1557	181.0981	181.1184	181.1386	181.1588	181.1790	181.1992	181.2195	181.2397	181.2599	181.2801	1557
1558	181.3004	181.3206	181.3408	181.3610	181.3813	181.4015	181.4217	181.4420	181.4622	181.4824	1558
1559	181.5027	181.5229	181.5431	181.5634	181.5836	181.6038	181.6241	181.6443	181.6645	181.6848	1559
1560	181.7050	181.7253	181.7455	181.7657	181.7860	181.8062	181.8265	181.8467	181.8670	181.8872	1560
1561	181.9075	181.9277	181.9480	181.9682	181.9885	182.0087	182.0290	182.0492	182.0695	182.0897	1561
1562	182.1100	182.1302	182.1505	182.1707	182.1910	182.2112	182.2315	182.2518	182.2720	182.2923	1562
1563	182.3125	182.3328	182.3531	182.3733	182.3936	182.4139	182.4341	182.4544	182.4747	182.4949	1563
1564	182.5152	182.5355	182.5557	182.5760	182.5963	182.6165	182.6368	182.6571	182.6774	182.6976	1564
1565	182.7179	182.7382	182.7585	182.7787	182.7990	182.8193	182.8396	182.8599	182.8801	182.9004	1565
1566	182.9207	182.9410	182.9613	182.9816	183.0018	183.0221	183.0424	183.0627	183.0830	183.1033	1566
1567	183.1236	183.1439	183.1641	183.1844	183.2047	183.2250	183.2453	183.2656	183.2859	183.3062	1567
1568	183.3265	183.3468	183.3671	183.3874	183.4077	183.4280	183.4483	183.4686	183.4889	183.5092	1568
1569	183.5295	183.5498	183.5701	183.5904	183.6107	183.6310	183.6513	183.6716	183.6919	183.7123	1569
1570	183.7326	183.7529	183.7732	183.7935	183.8138	183.8341	183.8544	183.8748	183.8951	183.9154	1570
1571	183.9357	183.9560	183.9763	183.9967	184.0170	184.0373	184.0576	184.0779	184.0983	184.1186	1571
1572	184.1389	184.1592	184.1796	184.1999	184.2202	184.2405	184.2609	184.2812	184.3015	184.3219	1572
1573	184.3422	184.3625	184.3829	184.4032	184.4235	184.4439	184.4642	184.4845	184.5049	184.5252	1573
1574	184.5455	184.5659	184.5862	184.6066	184.6269	184.6472	184.6676	184.6879	184.7083	184.7286	1574
1575	184.7490	184.7693	184.7897	184.8100	184.8303	184.8507	184.8710	184.8914	184.9117	184.9321	1575
1576	184.9524	184.9728	184.9932	185.0135	185.0339	185.0542	185.0746	185.0949	185.1153	185.1356	1576
1577	185.1560	185.1764	185.1967	185.2171	185.2374	185.2578	185.2782	185.2985	185.3189	185.3393	1577
1578	185.3596	185.3800	185.4004	185.4207	185.4411	185.4615	185.4818	185.5022	185.5226	185.5430	1578
1579	185.5633	185.5837	185.6041	185.6245	185.6448	185.6652	185.6856	185.7060	185.7263	185.7467	1579
1580	185.7671	185.7875	185.8079	185.8282	185.8486	185.8690	185.8894	185.9098	185.9302	185.9505	1580
1581	185.9709	185.9913	186.0117	186.0321	186.0525	186.0729	186.0933	186.1137	186.1341	186.1544	1581
1582	186.1748	186.1952	186.2156	186.2360	186.2564	186.2768	186.2972	186.3176	186.3380	186.3584	1582
1583	186.3788	186.3992	186.4196	186.4400	186.4604	186.4808	186.5012	186.5216	186.5420	186.5625	1583
1584	186.5829	186.6033	186.6237	186.6441	186.6645	186.6849	186.7053	186.7257	186.7461	186.7666	1584
1585	186.7870	186.8074	186.8278	186.8482	186.8686	186.8891	186.9095	186.9299	186.9503	186.9707	1585
1586	186.9912	187.0116	187.0320	187.0524	187.0728	187.0933	187.1137	187.1341	187.1546	187.1750	1586
1587	187.1954	187.2158	187.2363	187.2567	187.2771	187.2976	187.3180	187.3384	187.3589	187.3793	1587
1588	187.3997	187.4202	187.4406	187.4610	187.4815	187.5019	187.5224	187.5428	187.5632	187.5837	1588
1589	187.6041	187.6246	187.6450	187.6654	187.6859	187.7063	187.7268	187.7472	187.7677	187.7881	1589
1590	187.8086	187.8290	187.8495	187.8699	187.8904	187.9108	187.9313	187.9517	187.9722	187.9926	1590
1591	188.0131	188.0336	188.0540	188.0745	188.0949	188.1154	188.1359	188.1563	188.1768	188.1972	1591
1592	188.2177	188.2382	188.2586	188.2791	188.2996	188.3200	188.3405	188.3610	188.3814	188.4019	1592
1593	188.4224	188.4428	188.4633	188.4838	188.5042	188.5247	188.5452	188.5657	188.5861	188.6066	1593
1594	188.6271	188.6476	188.6681	188.6885	188.7090	188.7295	188.7500	188.7704	188.7909	188.8114	1594
1595	188.8319	188.8524	188.8729	188.8933	188.9138	188.9343	188.9548	188.9753	188.9958	189.0163	1595
1596	189.0368	189.0573	189.0777	189.0982	189.1187	189.1392	189.1597	189.1802	189.2007	189.2212	1596
1597	189.2417	189.2622	189.2827	189.3032	189.3237	189.3442	189.3647	189.3852	189.4057	189.4262	1597
1598	189.4467	189.4672	189.4877	189.5082	189.5287	189.5492	189.5697	189.5903	189.6108	189.6313	1598
1599	189.6518	189.6723	189.6928	189.7133	189.7338	189.7543	189.7749	189.7954	189.8159	189.8364	1599

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1600	189.8569	189.8774	189.8980	189.9185	189.9390	189.9595	189.9800	190.0006	190.0211	190.0416	1600
1601	190.0621	190.0827	190.1032	190.1237	190.1442	190.1648	190.1853	190.2058	190.2264	190.2469	1601
1602	190.2674	190.2880	190.3085	190.3290	190.3496	190.3701	190.3906	190.4112	190.4317	190.4522	1602
1603	190.4728	190.4933	190.5138	190.5344	190.5549	190.5755	190.5960	190.6166	190.6371	190.6576	1603
1604	190.6782	190.6987	190.7193	190.7398	190.7604	190.7809	190.8015	190.8220	190.8426	190.8631	1604
1605	190.8837	190.9042	190.9248	190.9453	190.9659	190.9864	191.0070	191.0275	191.0481	191.0687	1605
1606	191.0892	191.1098	191.1303	191.1509	191.1715	191.1920	191.2126	191.2331	191.2537	191.2743	1606
1607	191.2948	191.3154	191.3360	191.3565	191.3771	191.3977	191.4182	191.4388	191.4594	191.4799	1607
1608	191.5005	191.5211	191.5417	191.5622	191.5828	191.6034	191.6240	191.6445	191.6651	191.6857	1608
1609	191.7063	191.7269	191.7474	191.7680	191.7886	191.8092	191.8298	191.8503	191.8709	191.8915	1609
1610	191.9121	191.9327	191.9533	191.9739	191.9944	192.0150	192.0356	192.0562	192.0768	192.0974	1610
1611	192.1180	192.1386	192.1592	192.1798	192.2004	192.2210	192.2416	192.2622	192.2827	192.3033	1611
1612	192.3239	192.3445	192.3651	192.3857	192.4063	192.4270	192.4476	192.4682	192.4888	192.5094	1612
1613	192.5300	192.5506	192.5712	192.5918	192.6124	192.6330	192.6536	192.6742	192.6948	192.7155	1613
1614	192.7361	192.7567	192.7773	192.7979	192.8185	192.8391	192.8597	192.8804	192.9010	192.9216	1614
1615	192.9422	192.9628	192.9835	193.0041	193.0247	193.0453	193.0659	193.0866	193.1072	193.1278	1615
1616	193.1484	193.1691	193.1897	193.2103	193.2310	193.2516	193.2722	193.2928	193.3135	193.3341	1616
1617	193.3547	193.3754	193.3960	193.4166	193.4373	193.4579	193.4785	193.4992	193.5198	193.5405	1617
1618	193.5611	193.5817	193.6024	193.6230	193.6437	193.6643	193.6850	193.7056	193.7262	193.7469	1618
1619	193.7675	193.7882	193.8088	193.8295	193.8501	193.8708	193.8914	193.9121	193.9327	193.9534	1619
1620	193.9740	193.9947	194.0153	194.0360	194.0566	194.0773	194.0980	194.1186	194.1393	194.1599	1620
1621	194.1806	194.2012	194.2219	194.2426	194.2632	194.2839	194.3046	194.3252	194.3459	194.3666	1621
1622	194.3872	194.4079	194.4286	194.4492	194.4699	194.4906	194.5112	194.5319	194.5526	194.5732	1622
1623	194.5939	194.6146	194.6353	194.6559	194.6766	194.6973	194.7180	194.7386	194.7593	194.7800	1623
1624	194.8007	194.8214	194.8420	194.8627	194.8834	194.9041	194.9248	194.9454	194.9661	194.9868	1624
1625	195.0075	195.0282	195.0489	195.0696	195.0903	195.1109	195.1316	195.1523	195.1730	195.1937	1625
1626	195.2144	195.2351	195.2558	195.2765	195.2972	195.3179	195.3386	195.3593	195.3800	195.4007	1626
1627	195.4214	195.4421	195.4628	195.4835	195.5042	195.5249	195.5456	195.5663	195.5870	195.6077	1627
1628	195.6284	195.6491	195.6698	195.6905	195.7112	195.7319	195.7526	195.7734	195.7941	195.8148	1628
1629	195.8355	195.8562	195.8769	195.8976	195.9183	195.9391	195.9598	195.9805	196.0012	196.0219	1629
1630	196.0427	196.0634	196.0841	196.1048	196.1255	196.1463	196.1670	196.1877	196.2084	196.2292	1630
1631	196.2499	196.2706	196.2913	196.3121	196.3328	196.3535	196.3742	196.3950	196.4157	196.4364	1631
1632	196.4572	196.4779	196.4986	196.5194	196.5401	196.5609	196.5816	196.6023	196.6231	196.6438	1632
1633	196.6645	196.6853	196.7060	196.7268	196.7475	196.7682	196.7890	196.8097	196.8305	196.8512	1633
1634	196.8720	196.8927	196.9135	196.9342	196.9550	196.9757	196.9965	197.0172	197.0380	197.0587	1634
1635	197.0795	197.1002	197.1210	197.1417	197.1625	197.1832	197.2040	197.2247	197.2455	197.2663	1635
1636	197.2870	197.3078	197.3285	197.3493	197.3701	197.3908	197.4116	197.4324	197.4531	197.4739	1636
1637	197.4946	197.5154	197.5362	197.5569	197.5777	197.5985	197.6193	197.6400	197.6608	197.6816	1637
1638	197.7023	197.7231	197.7439	197.7647	197.7854	197.8062	197.8270	197.8478	197.8685	197.8893	1638
1639	197.9101	197.9309	197.9517	197.9724	197.9932	198.0140	198.0348	198.0556	198.0763	198.0971	1639
1640	198.1179	198.1387	198.1595	198.1803	198.2011	198.2219	198.2426	198.2634	198.2842	198.3050	1640
1641	198.3258	198.3466	198.3674	198.3882	198.4090	198.4298	198.4506	198.4714	198.4922	198.5130	1641
1642	198.5338	198.5546	198.5754	198.5962	198.6170	198.6378	198.6586	198.6794	198.7002	198.7210	1642
1643	198.7418	198.7626	198.7834	198.8042	198.8250	198.8458	198.8666	198.8874	198.9082	198.9291	1643
1644	198.9499	198.9707	198.9915	199.0123	199.0331	199.0539	199.0748	199.0956	199.1164	199.1372	1644
1645	199.1580	199.1788	199.1997	199.2205	199.2413	199.2621	199.2829	199.3038	199.3246	199.3454	1645
1646	199.3662	199.3871	199.4079	199.4287	199.4495	199.4704	199.4912	199.5120	199.5329	199.5537	1646
1647	199.5745	199.5954	199.6162	199.6370	199.6579	199.6787	199.6995	199.7204	199.7412	199.7620	1647
1648	199.7829	199.8037	199.8246	199.8454	199.8662	199.8871	199.9079	199.9288	199.9496	199.9704	1648
1649	199.9913	200.0121	200.0330	200.0538	200.0747	200.0955	200.1164	200.1372	200.1581	200.1789	1649

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1650	200.1998	200.2206	200.2415	200.2623	200.2832	200.3040	200.3249	200.3457	200.3666	200.3875	1650
1651	200.4083	200.4292	200.4500	200.4709	200.4917	200.5126	200.5335	200.5543	200.5752	200.5961	1651
1652	200.6169	200.6378	200.6586	200.6795	200.7004	200.7213	200.7421	200.7630	200.7839	200.8047	1652
1653	200.8256	200.8465	200.8673	200.8882	200.9091	200.9300	200.9508	200.9717	200.9926	201.0135	1653
1654	201.0343	201.0552	201.0761	201.0970	201.1178	201.1387	201.1596	201.1805	201.2014	201.2223	1654
1655	201.2431	201.2640	201.2849	201.3058	201.3267	201.3476	201.3685	201.3893	201.4102	201.4311	1655
1656	201.4520	201.4729	201.4938	201.5147	201.5356	201.5565	201.5774	201.5983	201.6192	201.6400	1656
1657	201.6609	201.6818	201.7027	201.7236	201.7445	201.7654	201.7863	201.8072	201.8281	201.8490	1657
1658	201.8699	201.8908	201.9118	201.9327	201.9536	201.9745	201.9954	202.0163	202.0372	202.0581	1658
1659	202.0790	202.0999	202.1208	202.1417	202.1627	202.1836	202.2045	202.2254	202.2463	202.2672	1659
1660	202.2881	202.3091	202.3300	202.3509	202.3718	202.3927	202.4136	202.4346	202.4555	202.4764	1660
1661	202.4973	202.5183	202.5392	202.5601	202.5810	202.6020	202.6229	202.6438	202.6647	202.6857	1661
1662	202.7066	202.7275	202.7484	202.7694	202.7903	202.8112	202.8322	202.8531	202.8740	202.8950	1662
1663	202.9159	202.9368	202.9578	202.9787	202.9997	203.0206	203.0415	203.0625	203.0834	203.1044	1663
1664	203.1253	203.1462	203.1672	203.1881	203.2091	203.2300	203.2510	203.2719	203.2929	203.3138	1664
1665	203.3348	203.3557	203.3766	203.3976	203.4185	203.4395	203.4605	203.4814	203.5024	203.5233	1665
1666	203.5443	203.5652	203.5862	203.6071	203.6281	203.6490	203.6700	203.6910	203.7119	203.7329	1666
1667	203.7538	203.7748	203.7958	203.8167	203.8377	203.8587	203.8796	203.9006	203.9216	203.9425	1667
1668	203.9635	203.9845	204.0054	204.0264	204.0474	204.0683	204.0893	204.1103	204.1313	204.1522	1668
1669	204.1732	204.1942	204.2152	204.2361	204.2571	204.2781	204.2991	204.3200	204.3410	204.3620	1669
1670	204.3830	204.4040	204.4249	204.4459	204.4669	204.4879	204.5089	204.5299	204.5508	204.5718	1670
1671	204.5928	204.6138	204.6348	204.6558	204.6768	204.6978	204.7187	204.7397	204.7607	204.7817	1671
1672	204.8027	204.8237	204.8447	204.8657	204.8867	204.9077	204.9287	204.9497	204.9707	204.9917	1672
1673	205.0127	205.0337	205.0547	205.0757	205.0967	205.1177	205.1387	205.1597	205.1807	205.2017	1673
1674	205.2227	205.2437	205.2647	205.2857	205.3067	205.3277	205.3488	205.3698	205.3908	205.4118	1674
1675	205.4328	205.4538	205.4748	205.4958	205.5169	205.5379	205.5589	205.5799	205.6009	205.6219	1675
1676	205.6430	205.6640	205.6850	205.7060	205.7270	205.7481	205.7691	205.7901	205.8111	205.8322	1676
1677	205.8532	205.8742	205.8952	205.9163	205.9373	205.9583	205.9793	206.0004	206.0214	206.0424	1677
1678	206.0635	206.0845	206.1055	206.1266	206.1476	206.1686	206.1897	206.2107	206.2317	206.2528	1678
1679	206.2738	206.2948	206.3159	206.3369	206.3580	206.3790	206.4000	206.4211	206.4421	206.4632	1679
1680	206.4842	206.5053	206.5263	206.5474	206.5684	206.5895	206.6105	206.6315	206.6526	206.6736	1680
1681	206.6947	206.7157	206.7368	206.7579	206.7789	206.8000	206.8210	206.8421	206.8631	206.8842	1681
1682	206.9052	206.9263	206.9474	206.9684	206.9895	207.0105	207.0316	207.0527	207.0737	207.0948	1682
1683	207.1158	207.1369	207.1580	207.1790	207.2001	207.2212	207.2422	207.2633	207.2844	207.3054	1683
1684	207.3265	207.3476	207.3686	207.3897	207.4108	207.4319	207.4529	207.4740	207.4951	207.5162	1684
1685	207.5372	207.5583	207.5794	207.6005	207.6215	207.6426	207.6637	207.6848	207.7059	207.7269	1685
1686	207.7480	207.7691	207.7902	207.8113	207.8324	207.8534	207.8745	207.8956	207.9167	207.9378	1686
1687	207.9589	207.9800	208.0011	208.0221	208.0432	208.0643	208.0854	208.1065	208.1276	208.1487	1687
1688	208.1698	208.1909	208.2120	208.2331	208.2542	208.2753	208.2964	208.3175	208.3386	208.3597	1688
1689	208.3808	208.4019	208.4230	208.4441	208.4652	208.4863	208.5074	208.5285	208.5496	208.5707	1689
1690	208.5918	208.6129	208.6340	208.6551	208.6763	208.6974	208.7185	208.7396	208.7607	208.7818	1690
1691	208.8029	208.8240	208.8452	208.8663	208.8874	208.9085	208.9296	208.9507	208.9719	208.9930	1691
1692	209.0141	209.0352	209.0563	209.0775	209.0986	209.1197	209.1408	209.1620	209.1831	209.2042	1692
1693	209.2253	209.2465	209.2676	209.2887	209.3098	209.3310	209.3521	209.3732	209.3944	209.4155	1693
1694	209.4366	209.4578	209.4789	209.5000	209.5212	209.5423	209.5634	209.5846	209.6057	209.6269	1694
1695	209.6480	209.6691	209.6903	209.7114	209.7326	209.7537	209.7748	209.7960	209.8171	209.8383	1695
1696	209.8594	209.8806	209.9017	209.9229	209.9440	209.9651	209.9863	210.0074	210.0286	210.0497	1696
1697	210.0709	210.0920	210.1132	210.1344	210.1555	210.1767	210.1978	210.2190	210.2401	210.2613	1697
1698	210.2824	210.3036	210.3248	210.3459	210.3671	210.3882	210.4094	210.4306	210.4517	210.4729	1698
1699	210.4941	210.5152	210.5364	210.5575	210.5787	210.5999	210.6210	210.6422	210.6634	210.6846	1699

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1700	210.7057	210.7269	210.7481	210.7692	210.7904	210.8116	210.8328	210.8539	210.8751	210.8963	1700
1701	210.9175	210.9386	210.9598	210.9810	211.0022	211.0234	211.0445	211.0657	211.0869	211.1081	1701
1702	211.1293	211.1504	211.1716	211.1928	211.2140	211.2352	211.2564	211.2776	211.2987	211.3199	1702
1703	211.3411	211.3623	211.3835	211.4047	211.4259	211.4471	211.4683	211.4895	211.5106	211.5318	1703
1704	211.5530	211.5742	211.5954	211.6166	211.6378	211.6590	211.6802	211.7014	211.7226	211.7438	1704
1705	211.7650	211.7862	211.8074	211.8286	211.8498	211.8710	211.8922	211.9134	211.9347	211.9559	1705
1706	211.9771	211.9983	212.0195	212.0407	212.0619	212.0831	212.1043	212.1255	212.1467	212.1680	1706
1707	212.1892	212.2104	212.2316	212.2528	212.2740	212.2953	212.3165	212.3377	212.3589	212.3801	1707
1708	212.4013	212.4226	212.4438	212.4650	212.4862	212.5075	212.5287	212.5499	212.5711	212.5924	1708
1709	212.6136	212.6348	212.6560	212.6773	212.6985	212.7197	212.7409	212.7622	212.7834	212.8046	1709
1710	212.8259	212.8471	212.8683	212.8896	212.9108	212.9320	212.9533	212.9745	212.9957	213.0170	1710
1711	213.0382	213.0595	213.0807	213.1019	213.1232	213.1444	213.1657	213.1869	213.2082	213.2294	1711
1712	213.2506	213.2719	213.2931	213.3144	213.3356	213.3569	213.3781	213.3994	213.4206	213.4419	1712
1713	213.4631	213.4844	213.5056	213.5269	213.5481	213.5694	213.5906	213.6119	213.6331	213.6544	1713
1714	213.6757	213.6969	213.7182	213.7394	213.7607	213.7820	213.8032	213.8245	213.8457	213.8670	1714
1715	213.8883	213.9095	213.9308	213.9521	213.9733	213.9946	214.0159	214.0371	214.0584	214.0797	1715
1716	214.1009	214.1222	214.1435	214.1647	214.1860	214.2073	214.2286	214.2498	214.2711	214.2924	1716
1717	214.3137	214.3349	214.3562	214.3775	214.3988	214.4200	214.4413	214.4626	214.4839	214.5052	1717
1718	214.5264	214.5477	214.5690	214.5903	214.6116	214.6329	214.6541	214.6754	214.6967	214.7180	1718
1719	214.7393	214.7606	214.7819	214.8032	214.8244	214.8457	214.8670	214.8883	214.9096	214.9309	1719
1720	214.9522	214.9735	214.9948	215.0161	215.0374	215.0587	215.0800	215.1013	215.1226	215.1439	1720
1721	215.1652	215.1865	215.2078	215.2291	215.2504	215.2717	215.2930	215.3143	215.3356	215.3569	1721
1722	215.3782	215.3995	215.4208	215.4421	215.4634	215.4847	215.5061	215.5274	215.5487	215.5700	1722
1723	215.5913	215.6126	215.6339	215.6552	215.6766	215.6979	215.7192	215.7405	215.7618	215.7831	1723
1724	215.8045	215.8258	215.8471	215.8684	215.8897	215.9111	215.9324	215.9537	215.9750	215.9963	1724
1725	216.0177	216.0390	216.0603	216.0816	216.1030	216.1243	216.1456	216.1670	216.1883	216.2096	1725
1726	216.2310	216.2523	216.2736	216.2949	216.3163	216.3376	216.3589	216.3803	216.4016	216.4230	1726
1727	216.4443	216.4656	216.4870	216.5083	216.5296	216.5510	216.5723	216.5937	216.6150	216.6363	1727
1728	216.6577	216.6790	216.7004	216.7217	216.7431	216.7644	216.7858	216.8071	216.8284	216.8498	1728
1729	216.8711	216.8925	216.9138	216.9352	216.9565	216.9779	216.9993	217.0206	217.0420	217.0633	1729
1730	217.0847	217.1060	217.1274	217.1487	217.1701	217.1915	217.2128	217.2342	217.2555	217.2769	1730
1731	217.2983	217.3196	217.3410	217.3623	217.3837	217.4051	217.4264	217.4478	217.4692	217.4905	1731
1732	217.5119	217.5333	217.5546	217.5760	217.5974	217.6187	217.6401	217.6615	217.6828	217.7042	1732
1733	217.7256	217.7470	217.7683	217.7897	217.8111	217.8325	217.8538	217.8752	217.8966	217.9180	1733
1734	217.9394	217.9607	217.9821	218.0035	218.0249	218.0463	218.0676	218.0890	218.1104	218.1318	1734
1735	218.1532	218.1746	218.1960	218.2173	218.2387	218.2601	218.2815	218.3029	218.3243	218.3457	1735
1736	218.3671	218.3885	218.4099	218.4312	218.4526	218.4740	218.4954	218.5168	218.5382	218.5596	1736
1737	218.5810	218.6024	218.6238	218.6452	218.6666	218.6880	218.7094	218.7308	218.7522	218.7736	1737
1738	218.7950	218.8164	218.8378	218.8592	218.8806	218.9021	218.9235	218.9449	218.9663	218.9877	1738
1739	219.0091	219.0305	219.0519	219.0733	219.0947	219.1161	219.1376	219.1590	219.1804	219.2018	1739
1740	219.2232	219.2446	219.2660	219.2875	219.3089	219.3303	219.3517	219.3731	219.3946	219.4160	1740
1741	219.4374	219.4588	219.4802	219.5017	219.5231	219.5445	219.5659	219.5874	219.6088	219.6302	1741
1742	219.6517	219.6731	219.6945	219.7159	219.7374	219.7588	219.7802	219.8017	219.8231	219.8445	1742
1743	219.8660	219.8874	219.9088	219.9303	219.9517	219.9731	219.9946	220.0160	220.0374	220.0589	1743
1744	220.0803	220.1018	220.1232	220.1446	220.1661	220.1875	220.2090	220.2304	220.2519	220.2733	1744
1745	220.2948	220.3162	220.3376	220.3591	220.3805	220.4020	220.4234	220.4449	220.4663	220.4878	1745
1746	220.5092	220.5307	220.5521	220.5736	220.5951	220.6165	220.6380	220.6594	220.6809	220.7023	1746
1747	220.7238	220.7452	220.7667	220.7882	220.8096	220.8311	220.8525	220.8740	220.8955	220.9169	1747
1748	220.9384	220.9599	220.9813	221.0028	221.0243	221.0457	221.0672	221.0887	221.1101	221.1316	1748
1749	221.1531	221.1745	221.1960	221.2175	221.2389	221.2604	221.2819	221.3034	221.3248	221.3463	1749

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1750	221.3678	221.3893	221.4107	221.4322	221.4537	221.4752	221.4967	221.5181	221.5396	221.5611	1750
1751	221.5826	221.6041	221.6255	221.6470	221.6685	221.6900	221.7115	221.7330	221.7544	221.7759	1751
1752	221.7974	221.8189	221.8404	221.8619	221.8834	221.9049	221.9264	221.9479	221.9693	221.9908	1752
1753	222.0123	222.0338	222.0553	222.0768	222.0983	222.1198	222.1413	222.1628	222.1843	222.2058	1753
1754	222.2273	222.2488	222.2703	222.2918	222.3133	222.3348	222.3563	222.3778	222.3993	222.4208	1754
1755	222.4423	222.4638	222.4853	222.5068	222.5283	222.5499	222.5714	222.5929	222.6144	222.6359	1755
1756	222.6574	222.6789	222.7004	222.7219	222.7435	222.7650	222.7865	222.8080	222.8295	222.8510	1756
1757	222.8726	222.8941	222.9156	222.9371	222.9586	222.9801	223.0017	223.0232	223.0447	223.0662	1757
1758	223.0878	223.1093	223.1308	223.1523	223.1739	223.1954	223.2169	223.2384	223.2600	223.2815	1758
1759	223.3030	223.3245	223.3461	223.3676	223.3891	223.4107	223.4322	223.4537	223.4753	223.4968	1759
1760	223.5183	223.5399	223.5614	223.5829	223.6045	223.6260	223.6476	223.6691	223.6906	223.7122	1760
1761	223.7337	223.7553	223.7768	223.7983	223.8199	223.8414	223.8630	223.8845	223.9061	223.9276	1761
1762	223.9492	223.9707	223.9923	224.0138	224.0354	224.0569	224.0785	224.1000	224.1216	224.1431	1762
1763	224.1647	224.1862	224.2078	224.2293	224.2509	224.2724	224.2940	224.3155	224.3371	224.3587	1763
1764	224.3802	224.4018	224.4233	224.4449	224.4665	224.4880	224.5096	224.5311	224.5527	224.5743	1764
1765	224.5958	224.6174	224.6390	224.6605	224.6821	224.7037	224.7252	224.7468	224.7684	224.7899	1765
1766	224.8115	224.8331	224.8547	224.8762	224.8978	224.9194	224.9409	224.9625	224.9841	225.0057	1766
1767	225.0273	225.0488	225.0704	225.0920	225.1136	225.1351	225.1567	225.1783	225.1999	225.2215	1767
1768	225.2430	225.2646	225.2862	225.3078	225.3294	225.3510	225.3725	225.3941	225.4157	225.4373	1768
1769	225.4589	225.4805	225.5021	225.5237	225.5453	225.5668	225.5884	225.6100	225.6316	225.6532	1769
1770	225.6748	225.6964	225.7180	225.7396	225.7612	225.7828	225.8044	225.8260	225.8476	225.8692	1770
1771	225.8908	225.9124	225.9340	225.9556	225.9772	225.9988	226.0204	226.0420	226.0636	226.0852	1771
1772	226.1068	226.1284	226.1500	226.1716	226.1932	226.2148	226.2365	226.2581	226.2797	226.3013	1772
1773	226.3229	226.3445	226.3661	226.3877	226.4093	226.4310	226.4526	226.4742	226.4958	226.5174	1773
1774	226.5390	226.5607	226.5823	226.6039	226.6255	226.6471	226.6688	226.6904	226.7120	226.7336	1774
1775	226.7553	226.7769	226.7985	226.8201	226.8417	226.8634	226.8850	226.9066	226.9283	226.9499	1775
1776	226.9715	226.9931	227.0148	227.0364	227.0580	227.0797	227.1013	227.1229	227.1446	227.1662	1776
1777	227.1878	227.2095	227.2311	227.2527	227.2744	227.2960	227.3177	227.3393	227.3609	227.3826	1777
1778	227.4042	227.4259	227.4475	227.4691	227.4908	227.5124	227.5341	227.5557	227.5774	227.5990	1778
1779	227.6207	227.6423	227.6639	227.6856	227.7072	227.7289	227.7505	227.7722	227.7938	227.8155	1779
1780	227.8372	227.8588	227.8805	227.9021	227.9238	227.9454	227.9671	227.9887	228.0104	228.0320	1780
1781	228.0537	228.0754	228.0970	228.1187	228.1403	228.1620	228.1837	228.2053	228.2270	228.2487	1781
1782	228.2703	228.2920	228.3137	228.3353	228.3570	228.3786	228.4003	228.4220	228.4436	228.4653	1782
1783	228.4870	228.5087	228.5303	228.5520	228.5737	228.5953	228.6170	228.6387	228.6604	228.6820	1783
1784	228.7037	228.7254	228.7471	228.7687	228.7904	228.8121	228.8338	228.8555	228.8771	228.8988	1784
1785	228.9205	228.9422	228.9639	228.9856	229.0072	229.0289	229.0506	229.0723	229.0940	229.1157	1785
1786	229.1374	229.1590	229.1807	229.2024	229.2241	229.2458	229.2675	229.2892	229.3109	229.3326	1786
1787	229.3543	229.3759	229.3976	229.4193	229.4410	229.4627	229.4844	229.5061	229.5278	229.5495	1787
1788	229.5712	229.5929	229.6146	229.6363	229.6580	229.6797	229.7014	229.7231	229.7448	229.7665	1788
1789	229.7882	229.8099	229.8316	229.8533	229.8751	229.8968	229.9185	229.9402	229.9619	229.9836	1789
1790	230.0053	230.0270	230.0487	230.0704	230.0922	230.1139	230.1356	230.1573	230.1790	230.2007	1790
1791	230.2224	230.2442	230.2659	230.2876	230.3093	230.3310	230.3528	230.3745	230.3962	230.4179	1791
1792	230.4396	230.4614	230.4831	230.5048	230.5265	230.5483	230.5700	230.5917	230.6134	230.6352	1792
1793	230.6569	230.6786	230.7003	230.7221	230.7438	230.7655	230.7873	230.8090	230.8307	230.8525	1793
1794	230.8742	230.8959	230.9177	230.9394	230.9611	230.9829	231.0046	231.0263	231.0481	231.0698	1794
1795	231.0916	231.1133	231.1350	231.1568	231.1785	231.2003	231.2220	231.2437	231.2655	231.2872	1795
1796	231.3090	231.3307	231.3525	231.3742	231.3960	231.4177	231.4395	231.4612	231.4830	231.5047	1796
1797	231.5265	231.5482	231.5700	231.5917	231.6135	231.6352	231.6570	231.6787	231.7005	231.7222	1797
1798	231.7440	231.7658	231.7875	231.8093	231.8310	231.8528	231.8745	231.8963	231.9181	231.9398	1798
1799	231.9616	231.9834	232.0051	232.0269	232.0486	232.0704	232.0922	232.1139	232.1357	232.1575	1799

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1800	232.1792	232.2010	232.2228	232.2445	232.2663	232.2881	232.3099	232.3316	232.3534	232.3752	1800
1801	232.3969	232.4187	232.4405	232.4623	232.4840	232.5058	232.5276	232.5494	232.5712	232.5929	1801
1802	232.6147	232.6365	232.6583	232.6801	232.7018	232.7236	232.7454	232.7672	232.7890	232.8107	1802
1803	232.8325	232.8543	232.8761	232.8979	232.9197	232.9415	232.9633	232.9850	233.0068	233.0286	1803
1804	233.0504	233.0722	233.0940	233.1158	233.1376	233.1594	233.1812	233.2030	233.2248	233.2466	1804
1805	233.2684	233.2901	233.3119	233.3337	233.3555	233.3773	233.3991	233.4209	233.4427	233.4645	1805
1806	233.4863	233.5081	233.5299	233.5518	233.5736	233.5954	233.6172	233.6390	233.6608	233.6826	1806
1807	233.7044	233.7262	233.7480	233.7698	233.7916	233.8134	233.8353	233.8571	233.8789	233.9007	1807
1808	233.9225	233.9443	233.9661	233.9879	234.0098	234.0316	234.0534	234.0752	234.0970	234.1188	1808
1809	234.1407	234.1625	234.1843	234.2061	234.2279	234.2498	234.2716	234.2934	234.3152	234.3371	1809
1810	234.3589	234.3807	234.4025	234.4244	234.4462	234.4680	234.4898	234.5117	234.5335	234.5553	1810
1811	234.5772	234.5990	234.6208	234.6427	234.6645	234.6863	234.7082	234.7300	234.7518	234.7737	1811
1812	234.7955	234.8173	234.8392	234.8610	234.8828	234.9047	234.9265	234.9484	234.9702	234.9920	1812
1813	235.0139	235.0357	235.0576	235.0794	235.1013	235.1231	235.1449	235.1668	235.1886	235.2105	1813
1814	235.2323	235.2542	235.2760	235.2979	235.3197	235.3416	235.3634	235.3853	235.4071	235.4290	1814
1815	235.4508	235.4727	235.4945	235.5164	235.5383	235.5601	235.5820	235.6038	235.6257	235.6475	1815
1816	235.6694	235.6913	235.7131	235.7350	235.7568	235.7787	235.8006	235.8224	235.8443	235.8661	1816
1817	235.8880	235.9099	235.9317	235.9536	235.9755	235.9973	236.0192	236.0411	236.0629	236.0848	1817
1818	236.1067	236.1286	236.1504	236.1723	236.1942	236.2160	236.2379	236.2598	236.2817	236.3035	1818
1819	236.3254	236.3473	236.3692	236.3910	236.4129	236.4348	236.4567	236.4786	236.5004	236.5223	1819
1820	236.5442	236.5661	236.5880	236.6098	236.6317	236.6536	236.6755	236.6974	236.7193	236.7412	1820
1821	236.7630	236.7849	236.8068	236.8287	236.8506	236.8725	236.8944	236.9163	236.9382	236.9600	1821
1822	236.9819	237.0038	237.0257	237.0476	237.0695	237.0914	237.1133	237.1352	237.1571	237.1790	1822
1823	237.2009	237.2228	237.2447	237.2666	237.2885	237.3104	237.3323	237.3542	237.3761	237.3980	1823
1824	237.4199	237.4418	237.4637	237.4856	237.5075	237.5294	237.5513	237.5732	237.5951	237.6171	1824
1825	237.6390	237.6609	237.6828	237.7047	237.7266	237.7485	237.7704	237.7923	237.8143	237.8362	1825
1826	237.8581	237.8800	237.9019	237.9238	237.9457	237.9677	237.9896	238.0115	238.0334	238.0553	1826
1827	238.0773	238.0992	238.1211	238.1430	238.1649	238.1869	238.2088	238.2307	238.2526	238.2746	1827
1828	238.2965	238.3184	238.3403	238.3623	238.3842	238.4061	238.4281	238.4500	238.4719	238.4939	1828
1829	238.5158	238.5377	238.5596	238.5816	238.6035	238.6255	238.6474	238.6693	238.6913	238.7132	1829
1830	238.7351	238.7571	238.7790	238.8009	238.8229	238.8448	238.8668	238.8887	238.9106	238.9326	1830
1831	238.9545	238.9765	238.9984	239.0204	239.0423	239.0643	239.0862	239.1081	239.1301	239.1520	1831
1832	239.1740	239.1959	239.2179	239.2398	239.2618	239.2837	239.3057	239.3276	239.3496	239.3715	1832
1833	239.3935	239.4154	239.4374	239.4594	239.4813	239.5033	239.5252	239.5472	239.5691	239.5911	1833
1834	239.6131	239.6350	239.6570	239.6789	239.7009	239.7229	239.7448	239.7668	239.7888	239.8107	1834
1835	239.8327	239.8547	239.8766	239.8986	239.9205	239.9425	239.9645	239.9865	240.0084	240.0304	1835
1836	240.0524	240.0743	240.0963	240.1183	240.1402	240.1622	240.1842	240.2062	240.2281	240.2501	1836
1837	240.2721	240.2941	240.3161	240.3380	240.3600	240.3820	240.4040	240.4259	240.4479	240.4699	1837
1838	240.4919	240.5139	240.5359	240.5578	240.5798	240.6018	240.6238	240.6458	240.6678	240.6897	1838
1839	240.7117	240.7337	240.7557	240.7777	240.7997	240.8217	240.8437	240.8657	240.8876	240.9096	1839
1840	240.9316	240.9536	240.9756	240.9976	241.0196	241.0416	241.0636	241.0856	241.1076	241.1296	1840
1841	241.1516	241.1736	241.1956	241.2176	241.2396	241.2616	241.2836	241.3056	241.3276	241.3496	1841
1842	241.3716	241.3936	241.4156	241.4376	241.4596	241.4816	241.5036	241.5256	241.5476	241.5696	1842
1843	241.5917	241.6137	241.6357	241.6577	241.6797	241.7017	241.7237	241.7457	241.7677	241.7898	1843
1844	241.8118	241.8338	241.8558	241.8778	241.8998	241.9219	241.9439	241.9659	241.9879	242.0099	1844
1845	242.0320	242.0540	242.0760	242.0980	242.1200	242.1421	242.1641	242.1861	242.2081	242.2302	1845
1846	242.2522	242.2742	242.2962	242.3183	242.3403	242.3623	242.3843	242.4064	242.4284	242.4504	1846
1847	242.4725	242.4945	242.5165	242.5386	242.5606	242.5826	242.6047	242.6267	242.6487	242.6708	1847
1848	242.6928	242.7148	242.7369	242.7589	242.7810	242.8030	242.8250	242.8471	242.8691	242.8912	1848
1849	242.9132	242.9352	242.9573	242.9793	243.0014	243.0234	243.0455	243.0675	243.0896	243.1116	1849

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1850	243.1336	243.1557	243.1777	243.1998	243.2218	243.2439	243.2659	243.2880	243.3100	243.3321	1850
1851	243.3542	243.3762	243.3983	243.4203	243.4424	243.4644	243.4865	243.5085	243.5306	243.5527	1851
1852	243.5747	243.5968	243.6188	243.6409	243.6629	243.6850	243.7071	243.7291	243.7512	243.7733	1852
1853	243.7953	243.8174	243.8395	243.8615	243.8836	243.9057	243.9277	243.9498	243.9719	243.9939	1853
1854	244.0160	244.0381	244.0601	244.0822	244.1043	244.1263	244.1484	244.1705	244.1926	244.2146	1854
1855	244.2367	244.2588	244.2809	244.3029	244.3250	244.3471	244.3692	244.3913	244.4133	244.4354	1855
1856	244.4575	244.4796	244.5017	244.5237	244.5458	244.5679	244.5900	244.6121	244.6341	244.6562	1856
1857	244.6783	244.7004	244.7225	244.7446	244.7667	244.7888	244.8108	244.8329	244.8550	244.8771	1857
1858	244.8992	244.9213	244.9434	244.9655	244.9876	245.0097	245.0318	245.0539	245.0760	245.0980	1858
1859	245.1201	245.1422	245.1643	245.1864	245.2085	245.2306	245.2527	245.2748	245.2969	245.3190	1859
1860	245.3411	245.3632	245.3853	245.4074	245.4296	245.4517	245.4738	245.4959	245.5180	245.5401	1860
1861	245.5622	245.5843	245.6064	245.6285	245.6506	245.6727	245.6948	245.7170	245.7391	245.7612	1861
1862	245.7833	245.8054	245.8275	245.8496	245.8717	245.8939	245.9160	245.9381	245.9602	245.9823	1862
1863	246.0044	246.0266	246.0487	246.0708	246.0929	246.1150	246.1372	246.1593	246.1814	246.2035	1863
1864	246.2257	246.2478	246.2699	246.2920	246.3142	246.3363	246.3584	246.3805	246.4027	246.4248	1864
1865	246.4469	246.4691	246.4912	246.5133	246.5354	246.5576	246.5797	246.6018	246.6240	246.6461	1865
1866	246.6682	246.6904	246.7125	246.7346	246.7568	246.7789	246.8011	246.8232	246.8453	246.8675	1866
1867	246.8896	246.9118	246.9339	246.9560	246.9782	247.0003	247.0225	247.0446	247.0667	247.0889	1867
1868	247.1110	247.1332	247.1553	247.1775	247.1996	247.2218	247.2439	247.2661	247.2882	247.3104	1868
1869	247.3325	247.3547	247.3768	247.3990	247.4211	247.4433	247.4654	247.4876	247.5097	247.5319	1869
1870	247.5541	247.5762	247.5984	247.6205	247.6427	247.6648	247.6870	247.7092	247.7313	247.7535	1870
1871	247.7756	247.7978	247.8200	247.8421	247.8643	247.8865	247.9086	247.9308	247.9530	247.9751	1871
1872	247.9973	248.0195	248.0416	248.0638	248.0860	248.1081	248.1303	248.1525	248.1746	248.1968	1872
1873	248.2190	248.2412	248.2633	248.2855	248.3077	248.3299	248.3520	248.3742	248.3964	248.4186	1873
1874	248.4407	248.4629	248.4851	248.5073	248.5294	248.5516	248.5738	248.5960	248.6182	248.6404	1874
1875	248.6625	248.6847	248.7069	248.7291	248.7513	248.7735	248.7956	248.8178	248.8400	248.8622	1875
1876	248.8844	248.9066	248.9288	248.9510	248.9731	248.9953	249.0175	249.0397	249.0619	249.0841	1876
1877	249.1063	249.1285	249.1507	249.1729	249.1951	249.2173	249.2395	249.2617	249.2839	249.3061	1877
1878	249.3283	249.3505	249.3727	249.3949	249.4171	249.4393	249.4615	249.4837	249.5059	249.5281	1878
1879	249.5503	249.5725	249.5947	249.6169	249.6391	249.6613	249.6835	249.7057	249.7279	249.7501	1879
1880	249.7724	249.7946	249.8168	249.8390	249.8612	249.8834	249.9056	249.9278	249.9500	249.9723	1880
1881	249.9945	250.0167	250.0389	250.0611	250.0833	250.1056	250.1278	250.1500	250.1722	250.1944	1881
1882	250.2167	250.2389	250.2611	250.2833	250.3055	250.3278	250.3500	250.3722	250.3944	250.4167	1882
1883	250.4389	250.4611	250.4833	250.5056	250.5278	250.5500	250.5722	250.5945	250.6167	250.6389	1883
1884	250.6612	250.6834	250.7056	250.7279	250.7501	250.7723	250.7946	250.8168	250.8390	250.8613	1884
1885	250.8835	250.9057	250.9280	250.9502	250.9724	250.9947	251.0169	251.0392	251.0614	251.0836	1885
1886	251.1059	251.1281	251.1504	251.1726	251.1949	251.2171	251.2393	251.2616	251.2838	251.3061	1886
1887	251.3283	251.3506	251.3728	251.3951	251.4173	251.4396	251.4618	251.4841	251.5063	251.5286	1887
1888	251.5508	251.5731	251.5953	251.6176	251.6398	251.6621	251.6843	251.7066	251.7289	251.7511	1888
1889	251.7734	251.7956	251.8179	251.8401	251.8624	251.8847	251.9069	251.9292	251.9514	251.9737	1889
1890	251.9960	252.0182	252.0405	252.0628	252.0850	252.1073	252.1296	252.1518	252.1741	252.1964	1890
1891	252.2186	252.2409	252.2632	252.2854	252.3077	252.3300	252.3522	252.3745	252.3968	252.4191	1891
1892	252.4413	252.4636	252.4859	252.5082	252.5304	252.5527	252.5750	252.5973	252.6195	252.6418	1892
1893	252.6641	252.6864	252.7087	252.7309	252.7532	252.7755	252.7978	252.8201	252.8423	252.8646	1893
1894	252.8869	252.9092	252.9315	252.9538	252.9760	252.9983	253.0206	253.0429	253.0652	253.0875	1894
1895	253.1098	253.1321	253.1543	253.1766	253.1989	253.2212	253.2435	253.2658	253.2881	253.3104	1895
1896	253.3327	253.3550	253.3773	253.3996	253.4219	253.4442	253.4665	253.4888	253.5111	253.5334	1896
1897	253.5557	253.5780	253.6003	253.6226	253.6449	253.6672	253.6895	253.7118	253.7341	253.7564	1897
1898	253.7787	253.8010	253.8233	253.8456	253.8679	253.8902	253.9125	253.9348	253.9571	253.9794	1898
1899	254.0018	254.0241	254.0464	254.0687	254.0910	254.1133	254.1356	254.1579	254.1802	254.2026	1899

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1900	254.2249	254.2472	254.2695	254.2918	254.3141	254.3365	254.3588	254.3811	254.4034	254.4257	1900
1901	254.4481	254.4704	254.4927	254.5150	254.5373	254.5597	254.5820	254.6043	254.6266	254.6490	1901
1902	254.6713	254.6936	254.7159	254.7383	254.7606	254.7829	254.8053	254.8276	254.8499	254.8722	1902
1903	254.8946	254.9169	254.9392	254.9616	254.9839	255.0062	255.0286	255.0509	255.0732	255.0956	1903
1904	255.1179	255.1402	255.1626	255.1849	255.2073	255.2296	255.2519	255.2743	255.2966	255.3190	1904
1905	255.3413	255.3636	255.3860	255.4083	255.4307	255.4530	255.4754	255.4977	255.5200	255.5424	1905
1906	255.5647	255.5871	255.6094	255.6318	255.6541	255.6765	255.6988	255.7212	255.7435	255.7659	1906
1907	255.7882	255.8106	255.8329	255.8553	255.8776	255.9000	255.9224	255.9447	255.9671	255.9894	1907
1908	256.0118	256.0341	256.0565	256.0788	256.1012	256.1236	256.1459	256.1683	256.1906	256.2130	1908
1909	256.2354	256.2577	256.2801	256.3025	256.3248	256.3472	256.3696	256.3919	256.4143	256.4367	1909
1910	256.4590	256.4814	256.5038	256.5261	256.5485	256.5709	256.5932	256.6156	256.6380	256.6604	1910
1911	256.6827	256.7051	256.7275	256.7498	256.7722	256.7946	256.8170	256.8393	256.8617	256.8841	1911
1912	256.9065	256.9289	256.9512	256.9736	256.9960	257.0184	257.0407	257.0631	257.0855	257.1079	1912
1913	257.1303	257.1527	257.1750	257.1974	257.2198	257.2422	257.2646	257.2870	257.3094	257.3317	1913
1914	257.3541	257.3765	257.3989	257.4213	257.4437	257.4661	257.4885	257.5109	257.5333	257.5556	1914
1915	257.5780	257.6004	257.6228	257.6452	257.6676	257.6900	257.7124	257.7348	257.7572	257.7796	1915
1916	257.8020	257.8244	257.8468	257.8692	257.8916	257.9140	257.9364	257.9588	257.9812	258.0036	1916
1917	258.0260	258.0484	258.0708	258.0932	258.1156	258.1380	258.1604	258.1829	258.2053	258.2277	1917
1918	258.2501	258.2725	258.2949	258.3173	258.3397	258.3621	258.3845	258.4070	258.4294	258.4518	1918
1919	258.4742	258.4966	258.5190	258.5414	258.5639	258.5863	258.6087	258.6311	258.6535	258.6759	1919
1920	258.6984	258.7208	258.7432	258.7656	258.7880	258.8105	258.8329	258.8553	258.8777	258.9002	1920
1921	258.9226	258.9450	258.9674	258.9898	259.0123	259.0347	259.0571	259.0796	259.1020	259.1244	1921
1922	259.1468	259.1693	259.1917	259.2141	259.2366	259.2590	259.2814	259.3039	259.3263	259.3487	1922
1923	259.3712	259.3936	259.4160	259.4385	259.4609	259.4833	259.5058	259.5282	259.5507	259.5731	1923
1924	259.5955	259.6180	259.6404	259.6629	259.6853	259.7077	259.7302	259.7526	259.7751	259.7975	1924
1925	259.8200	259.8424	259.8648	259.8873	259.9097	259.9322	259.9546	259.9771	259.9995	260.0220	1925
1926	260.0444	260.0669	260.0893	260.1118	260.1342	260.1567	260.1791	260.2016	260.2240	260.2465	1926
1927	260.2690	260.2914	260.3139	260.3363	260.3588	260.3812	260.4037	260.4262	260.4486	260.4711	1927
1928	260.4935	260.5160	260.5385	260.5609	260.5834	260.6058	260.6283	260.6508	260.6732	260.6957	1928
1929	260.7182	260.7406	260.7631	260.7856	260.8080	260.8305	260.8530	260.8754	260.8979	260.9204	1929
1930	260.9428	260.9653	260.9878	261.0103	261.0327	261.0552	261.0777	261.1001	261.1226	261.1451	1930
1931	261.1676	261.1900	261.2125	261.2350	261.2575	261.2800	261.3024	261.3249	261.3474	261.3699	1931
1932	261.3923	261.4148	261.4373	261.4598	261.4823	261.5048	261.5272	261.5497	261.5722	261.5947	1932
1933	261.6172	261.6397	261.6622	261.6846	261.7071	261.7296	261.7521	261.7746	261.7971	261.8196	1933
1934	261.8421	261.8646	261.8870	261.9095	261.9320	261.9545	261.9770	261.9995	262.0220	262.0445	1934
1935	262.0670	262.0895	262.1120	262.1345	262.1570	262.1795	262.2020	262.2245	262.2470	262.2695	1935
1936	262.2920	262.3145	262.3370	262.3595	262.3820	262.4045	262.4270	262.4495	262.4720	262.4945	1936
1937	262.5170	262.5395	262.5620	262.5845	262.6070	262.6296	262.6521	262.6746	262.6971	262.7196	1937
1938	262.7421	262.7646	262.7871	262.8096	262.8321	262.8547	262.8772	262.8997	262.9222	262.9447	1938
1939	262.9672	262.9898	263.0123	263.0348	263.0573	263.0798	263.1023	263.1249	263.1474	263.1699	1939
1940	263.1924	263.2149	263.2375	263.2600	263.2825	263.3050	263.3276	263.3501	263.3726	263.3951	1940
1941	263.4177	263.4402	263.4627	263.4852	263.5078	263.5303	263.5528	263.5754	263.5979	263.6204	1941
1942	263.6429	263.6655	263.6880	263.7105	263.7331	263.7556	263.7781	263.8007	263.8232	263.8457	1942
1943	263.8683	263.8908	263.9134	263.9359	263.9584	263.9810	264.0035	264.0261	264.0486	264.0711	1943
1944	264.0937	264.1162	264.1388	264.1613	264.1838	264.2064	264.2289	264.2515	264.2740	264.2966	1944
1945	264.3191	264.3417	264.3642	264.3868	264.4093	264.4319	264.4544	264.4770	264.4995	264.5221	1945
1946	264.5446	264.5672	264.5897	264.6123	264.6348	264.6574	264.6799	264.7025	264.7250	264.7476	1946
1947	264.7701	264.7927	264.8153	264.8378	264.8604	264.8829	264.9055	264.9281	264.9506	264.9732	1947
1948	264.9957	265.0183	265.0409	265.0634	265.0860	265.1086	265.1311	265.1537	265.1762	265.1988	1948
1949	265.2214	265.2439	265.2665	265.2891	265.3116	265.3342	265.3568	265.3794	265.4019	265.4245	1949

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
1950	265.4471	265.4696	265.4922	265.5148	265.5374	265.5599	265.5825	265.6051	265.6277	265.6502	1950
1951	265.6728	265.6954	265.7180	265.7405	265.7631	265.7857	265.8083	265.8309	265.8534	265.8760	1951
1952	265.8986	265.9212	265.9438	265.9663	265.9889	266.0115	266.0341	266.0567	266.0793	266.1019	1952
1953	266.1244	266.1470	266.1696	266.1922	266.2148	266.2374	266.2600	266.2826	266.3051	266.3277	1953
1954	266.3503	266.3729	266.3955	266.4181	266.4407	266.4633	266.4859	266.5085	266.5311	266.5537	1954
1955	266.5763	266.5989	266.6215	266.6441	266.6667	266.6893	266.7119	266.7345	266.7571	266.7797	1955
1956	266.8023	266.8249	266.8475	266.8701	266.8927	266.9153	266.9379	266.9605	266.9831	267.0057	1956
1957	267.0283	267.0509	267.0735	267.0961	267.1187	267.1413	267.1639	267.1866	267.2092	267.2318	1957
1958	267.2544	267.2770	267.2996	267.3222	267.3448	267.3675	267.3901	267.4127	267.4353	267.4579	1958
1959	267.4805	267.5031	267.5258	267.5484	267.5710	267.5936	267.6162	267.6389	267.6615	267.6841	1959
1960	267.7067	267.7293	267.7520	267.7746	267.7972	267.8198	267.8425	267.8651	267.8877	267.9103	1960
1961	267.9330	267.9556	267.9782	268.0008	268.0235	268.0461	268.0687	268.0914	268.1140	268.1366	1961
1962	268.1593	268.1819	268.2045	268.2271	268.2498	268.2724	268.2950	268.3177	268.3403	268.3630	1962
1963	268.3856	268.4082	268.4309	268.4535	268.4761	268.4988	268.5214	268.5441	268.5667	268.5893	1963
1964	268.6120	268.6346	268.6573	268.6799	268.7025	268.7252	268.7478	268.7705	268.7931	268.8158	1964
1965	268.8384	268.8611	268.8837	268.9064	268.9290	268.9517	268.9743	268.9970	269.0196	269.0423	1965
1966	269.0649	269.0876	269.1102	269.1329	269.1555	269.1782	269.2008	269.2235	269.2461	269.2688	1966
1967	269.2914	269.3141	269.3368	269.3594	269.3821	269.4047	269.4274	269.4500	269.4727	269.4954	1967
1968	269.5180	269.5407	269.5634	269.5860	269.6087	269.6313	269.6540	269.6767	269.6993	269.7220	1968
1969	269.7447	269.7673	269.7900	269.8127	269.8353	269.8580	269.8807	269.9033	269.9260	269.9487	1969
1970	269.9713	269.9940	270.0167	270.0394	270.0620	270.0847	270.1074	270.1301	270.1527	270.1754	1970
1971	270.1981	270.2208	270.2434	270.2661	270.2888	270.3115	270.3341	270.3568	270.3795	270.4022	1971
1972	270.4249	270.4475	270.4702	270.4929	270.5156	270.5383	270.5610	270.5836	270.6063	270.6290	1972
1973	270.6517	270.6744	270.6971	270.7198	270.7424	270.7651	270.7878	270.8105	270.8332	270.8559	1973
1974	270.8786	270.9013	270.9240	270.9467	270.9693	270.9920	271.0147	271.0374	271.0601	271.0828	1974
1975	271.1055	271.1282	271.1509	271.1736	271.1963	271.2190	271.2417	271.2644	271.2871	271.3098	1975
1976	271.3325	271.3552	271.3779	271.4006	271.4233	271.4460	271.4687	271.4914	271.5141	271.5368	1976
1977	271.5595	271.5822	271.6049	271.6276	271.6503	271.6731	271.6958	271.7185	271.7412	271.7639	1977
1978	271.7866	271.8093	271.8320	271.8547	271.8774	271.9002	271.9229	271.9456	271.9683	271.9910	1978
1979	272.0137	272.0364	272.0592	272.0819	272.1046	272.1273	272.1500	272.1727	272.1955	272.2182	1979
1980	272.2409	272.2636	272.2863	272.3091	272.3318	272.3545	272.3772	272.4000	272.4227	272.4454	1980
1981	272.4681	272.4908	272.5136	272.5363	272.5590	272.5818	272.6045	272.6272	272.6499	272.6727	1981
1982	272.6954	272.7181	272.7409	272.7636	272.7863	272.8091	272.8318	272.8545	272.8772	272.9000	1982
1983	272.9227	272.9455	272.9682	272.9909	273.0137	273.0364	273.0591	273.0819	273.1046	273.1273	1983
1984	273.1501	273.1728	273.1956	273.2183	273.2411	273.2638	273.2865	273.3093	273.3320	273.3548	1984
1985	273.3775	273.4003	273.4230	273.4457	273.4685	273.4912	273.5140	273.5367	273.5595	273.5822	1985
1986	273.6050	273.6277	273.6505	273.6732	273.6960	273.7187	273.7415	273.7642	273.7870	273.8097	1986
1987	273.8325	273.8552	273.8780	273.9008	273.9235	273.9463	273.9690	273.9918	274.0145	274.0373	1987
1988	274.0601	274.0828	274.1056	274.1283	274.1511	274.1739	274.1966	274.2194	274.2421	274.2649	1988
1989	274.2877	274.3104	274.3332	274.3560	274.3787	274.4015	274.4243	274.4470	274.4698	274.4926	1989
1990	274.5153	274.5381	274.5609	274.5836	274.6064	274.6292	274.6520	274.6747	274.6975	274.7203	1990
1991	274.7430	274.7658	274.7886	274.8114	274.8341	274.8569	274.8797	274.9025	274.9252	274.9480	1991
1992	274.9708	274.9936	275.0164	275.0391	275.0619	275.0847	275.1075	275.1303	275.1530	275.1758	1992
1993	275.1986	275.2214	275.2442	275.2670	275.2897	275.3125	275.3353	275.3581	275.3809	275.4037	1993
1994	275.4265	275.4493	275.4720	275.4948	275.5176	275.5404	275.5632	275.5860	275.6088	275.6316	1994
1995	275.6544	275.6772	275.7000	275.7228	275.7455	275.7683	275.7911	275.8139	275.8367	275.8595	1995
1996	275.8823	275.9051	275.9279	275.9507	275.9735	275.9963	276.0191	276.0419	276.0647	276.0875	1996
1997	276.1103	276.1331	276.1559	276.1787	276.2015	276.2243	276.2471	276.2700	276.2928	276.3156	1997
1998	276.3384	276.3612	276.3840	276.4068	276.4296	276.4524	276.4752	276.4980	276.5208	276.5437	1998
1999	276.5665	276.5893	276.6121	276.6349	276.6577	276.6805	276.7034	276.7262	276.7490	276.7718	1999

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2000	276.7946	276.8174	276.8402	276.8631	276.8859	276.9087	276.9315	276.9543	276.9772	277.0000	2000
2001	277.0228	277.0456	277.0685	277.0913	277.1141	277.1369	277.1597	277.1826	277.2054	277.2282	2001
2002	277.2510	277.2739	277.2967	277.3195	277.3424	277.3652	277.3880	277.4108	277.4337	277.4565	2002
2003	277.4793	277.5022	277.5250	277.5478	277.5707	277.5935	277.6163	277.6392	277.6620	277.6848	2003
2004	277.7077	277.7305	277.7533	277.7762	277.7990	277.8219	277.8447	277.8675	277.8904	277.9132	2004
2005	277.9361	277.9589	277.9817	278.0046	278.0274	278.0503	278.0731	278.0960	278.1188	278.1416	2005
2006	278.1645	278.1873	278.2102	278.2330	278.2559	278.2787	278.3016	278.3244	278.3473	278.3701	2006
2007	278.3930	278.4158	278.4387	278.4615	278.4844	278.5072	278.5301	278.5529	278.5758	278.5986	2007
2008	278.6215	278.6443	278.6672	278.6901	278.7129	278.7358	278.7586	278.7815	278.8043	278.8272	2008
2009	278.8501	278.8729	278.8958	278.9187	278.9415	278.9644	278.9872	279.0101	279.0330	279.0558	2009
2010	279.0787	279.1016	279.1244	279.1473	279.1702	279.1930	279.2159	279.2388	279.2616	279.2845	2010
2011	279.3074	279.3302	279.3531	279.3760	279.3988	279.4217	279.4446	279.4675	279.4903	279.5132	2011
2012	279.5361	279.5590	279.5818	279.6047	279.6276	279.6505	279.6733	279.6962	279.7191	279.7420	2012
2013	279.7648	279.7877	279.8106	279.8335	279.8564	279.8792	279.9021	279.9250	279.9479	279.9708	2013
2014	279.9937	280.0165	280.0394	280.0623	280.0852	280.1081	280.1310	280.1539	280.1767	280.1996	2014
2015	280.2225	280.2454	280.2683	280.2912	280.3141	280.3370	280.3599	280.3828	280.4056	280.4285	2015
2016	280.4514	280.4743	280.4972	280.5201	280.5430	280.5659	280.5888	280.6117	280.6346	280.6575	2016
2017	280.6804	280.7033	280.7262	280.7491	280.7720	280.7949	280.8178	280.8407	280.8636	280.8865	2017
2018	280.9094	280.9323	280.9552	280.9781	281.0010	281.0239	281.0468	281.0697	281.0926	281.1155	2018
2019	281.1384	281.1613	281.1842	281.2072	281.2301	281.2530	281.2759	281.2988	281.3217	281.3446	2019
2020	281.3675	281.3904	281.4134	281.4363	281.4592	281.4821	281.5050	281.5279	281.5508	281.5738	2020
2021	281.5967	281.6196	281.6425	281.6654	281.6883	281.7113	281.7342	281.7571	281.7800	281.8029	2021
2022	281.8259	281.8488	281.8717	281.8946	281.9176	281.9405	281.9634	281.9863	282.0093	282.0322	2022
2023	282.0551	282.0780	282.1010	282.1239	282.1468	282.1697	282.1927	282.2156	282.2385	282.2615	2023
2024	282.2844	282.3073	282.3302	282.3532	282.3761	282.3990	282.4220	282.4449	282.4678	282.4908	2024
2025	282.5137	282.5367	282.5596	282.5825	282.6055	282.6284	282.6513	282.6743	282.6972	282.7202	2025
2026	282.7431	282.7660	282.7890	282.8119	282.8349	282.8578	282.8807	282.9037	282.9266	282.9496	2026
2027	282.9725	282.9955	283.0184	283.0414	283.0643	283.0873	283.1102	283.1332	283.1561	283.1791	2027
2028	283.2020	283.2249	283.2479	283.2708	283.2938	283.3168	283.3397	283.3627	283.3856	283.4086	2028
2029	283.4315	283.4545	283.4774	283.5004	283.5233	283.5463	283.5693	283.5922	283.6152	283.6381	2029
2030	283.6611	283.6840	283.7070	283.7300	283.7529	283.7759	283.7988	283.8218	283.8448	283.8677	2030.
2031	283.8907	283.9137	283.9366	283.9596	283.9826	284.0055	284.0285	284.0515	284.0744	284.0974	2031
2032	284.1204	284.1433	284.1663	284.1893	284.2122	284.2352	284.2582	284.2811	284.3041	284.3271	2032
2033	284.3501	284.3730	284.3960	284.4190	284.4420	284.4649	284.4879	284.5109	284.5339	284.5568	2033
2034	284.5798	284.6028	284.6258	284.6488	284.6717	284.6947	284.7177	284.7407	284.7637	284.7866	2034
2035	284.8096	284.8326	284.8556	284.8786	284.9016	284.9245	284.9475	284.9705	284.9935	285.0165	2035
2036	285.0395	285.0625	285.0854	285.1084	285.1314	285.1544	285.1774	285.2004	285.2234	285.2464	2036
2037	285.2694	285.2924	285.3153	285.3383	285.3613	285.3843	285.4073	285.4303	285.4533	285.4763	2037
2038	285.4993	285.5223	285.5453	285.5683	285.5913	285.6143	285.6373	285.6603	285.6833	285.7063	2038
2039	285.7293	285.7523	285.7753	285.7983	285.8213	285.8443	285.8673	285.8903	285.9133	285.9363	2039
2040	285.9593	285.9823	286.0053	286.0283	286.0513	286.0744	286.0974	286.1204	286.1434	286.1664	2040
2041	286.1894	286.2124	286.2354	286.2584	286.2814	286.3045	286.3275	286.3505	286.3735	286.3965	2041
2042	286.4195	286.4425	286.4655	286.4886	286.5116	286.5346	286.5576	286.5806	286.6037	286.6267	2042
2043	286.6497	286.6727	286.6957	286.7188	286.7418	286.7648	286.7878	286.8108	286.8339	286.8569	2043
2044	286.8799	286.9029	286.9260	286.9490	286.9720	286.9950	287.0181	287.0411	287.0641	287.0871	2044
2045	287.1102	287.1332	287.1562	287.1793	287.2023	287.2253	287.2484	287.2714	287.2944	287.3175	2045
2046	287.3405	287.3635	287.3866	287.4096	287.4326	287.4557	287.4787	287.5017	287.5248	287.5478	2046
2047	287.5708	287.5939	287.6169	287.6400	287.6630	287.6860	287.7091	287.7321	287.7552	287.7782	2047
2048	287.8012	287.8243	287.8473	287.8704	287.8934	287.9165	287.9395	287.9625	287.9856	288.0086	2048
2049	288.0317	288.0547	288.0778	288.1008	288.1239	288.1469	288.1700	288.1930	288.2161	288.2391	2049

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2050	288.2622	288.2852	288.3083	288.3313	288.3544	288.3774	288.4005	288.4236	288.4466	288.4697	2050
2051	288.4927	288.5158	288.5388	288.5619	288.5850	288.6080	288.6311	288.6541	288.6772	288.7002	2051
2052	288.7233	288.7464	288.7694	288.7925	288.8156	288.8386	288.8617	288.8847	288.9078	288.9309	2052
2053	288.9539	288.9770	289.0001	289.0231	289.0462	289.0693	289.0923	289.1154	289.1385	289.1615	2053
2054	289.1846	289.2077	289.2308	289.2538	289.2769	289.3000	289.3230	289.3461	289.3692	289.3923	2054
2055	289.4153	289.4384	289.4615	289.4846	289.5076	289.5307	289.5538	289.5769	289.6000	289.6230	2055
2056	289.6461	289.6692	289.6923	289.7154	289.7384	289.7615	289.7846	289.8077	289.8308	289.8538	2056
2057	289.8769	289.9000	289.9231	289.9462	289.9693	289.9924	290.0154	290.0385	290.0616	290.0847	2057
2058	290.1078	290.1309	290.1540	290.1771	290.2001	290.2232	290.2463	290.2694	290.2925	290.3156	2058
2059	290.3387	290.3618	290.3849	290.4080	290.4311	290.4542	290.4773	290.5004	290.5235	290.5466	2059
2060	290.5696	290.5927	290.6158	290.6389	290.6620	290.6851	290.7082	290.7313	290.7544	290.7775	2060
2061	290.8006	290.8237	290.8468	290.8700	290.8931	290.9162	290.9393	290.9624	290.9855	291.0086	2061
2062	291.0317	291.0548	291.0779	291.1010	291.1241	291.1472	291.1703	291.1934	291.2166	291.2397	2062
2063	291.2628	291.2859	291.3090	291.3321	291.3552	291.3783	291.4014	291.4246	291.4477	291.4708	2063
2064	291.4939	291.5170	291.5401	291.5633	291.5864	291.6095	291.6326	291.6557	291.6789	291.7020	2064
2065	291.7251	291.7482	291.7713	291.7945	291.8176	291.8407	291.8638	291.8869	291.9101	291.9332	2065
2066	291.9563	291.9794	292.0026	292.0257	292.0488	292.0719	292.0951	292.1182	292.1413	292.1645	2066
2067	292.1876	292.2107	292.2338	292.2570	292.2801	292.3032	292.3264	292.3495	292.3726	292.3958	2067
2068	292.4189	292.4420	292.4652	292.4883	292.5114	292.5346	292.5577	292.5808	292.6040	292.6271	2068
2069	292.6503	292.6734	292.6965	292.7197	292.7428	292.7660	292.7891	292.8122	292.8354	292.8585	2069
2070	292.8817	292.9048	292.9280	292.9511	292.9742	292.9974	293.0205	293.0437	293.0668	293.0900	2070
2071	293.1131	293.1363	293.1594	293.1826	293.2057	293.2289	293.2520	293.2752	293.2983	293.3215	2071
2072	293.3446	293.3678	293.3909	293.4141	293.4372	293.4604	293.4835	293.5067	293.5298	293.5530	2072
2073	293.5762	293.5993	293.6225	293.6456	293.6688	293.6919	293.7151	293.7383	293.7614	293.7846	2073
2074	293.8077	293.8309	293.8541	293.8772	293.9004	293.9236	293.9467	293.9699	293.9930	294.0162	2074
2075	294.0394	294.0625	294.0857	294.1089	294.1320	294.1552	294.1784	294.2015	294.2247	294.2479	2075
2076	294.2711	294.2942	294.3174	294.3406	294.3637	294.3869	294.4101	294.4333	294.4564	294.4796	2076
2077	294.5028	294.5259	294.5491	294.5723	294.5955	294.6187	294.6418	294.6650	294.6882	294.7114	2077
2078	294.7345	294.7577	294.7809	294.8041	294.8273	294.8504	294.8736	294.8968	294.9200	294.9432	2078
2079	294.9664	294.9895	295.0127	295.0359	295.0591	295.0823	295.1055	295.1286	295.1518	295.1750	2079
2080	295.1982	295.2214	295.2446	295.2678	295.2910	295.3142	295.3373	295.3605	295.3837	295.4069	2080
2081	295.4301	295.4533	295.4765	295.4997	295.5229	295.5461	295.5693	295.5925	295.6157	295.6389	2081
2082	295.6621	295.6852	295.7084	295.7316	295.7548	295.7780	295.8012	295.8244	295.8476	295.8708	2082
2083	295.8940	295.9172	295.9404	295.9636	295.9869	296.0101	296.0333	296.0565	296.0797	296.1029	2083
2084	296.1261	296.1493	296.1725	296.1957	296.2189	296.2421	296.2653	296.2885	296.3117	296.3349	2084
2085	296.3582	296.3814	296.4046	296.4278	296.4510	296.4742	296.4974	296.5206	296.5439	296.5671	2085
2086	296.5903	296.6135	296.6367	296.6599	296.6831	296.7064	296.7296	296.7528	296.7760	296.7992	2086
2087	296.8225	296.8457	296.8689	296.8921	296.9153	296.9386	296.9618	296.9850	297.0082	297.0314	2087
2088	297.0547	297.0779	297.1011	297.1243	297.1476	297.1708	297.1940	297.2172	297.2405	297.2637	2088
2089	297.2869	297.3101	297.3334	297.3566	297.3798	297.4031	297.4263	297.4495	297.4728	297.4960	2089
2090	297.5192	297.5425	297.5657	297.5889	297.6122	297.6354	297.6586	297.6819	297.7051	297.7283	2090
2091	297.7516	297.7748	297.7980	297.8213	297.8445	297.8678	297.8910	297.9142	297.9375	297.9607	2091
2092	297.9840	298.0072	298.0304	298.0537	298.0769	298.1002	298.1234	298.1467	298.1699	298.1932	2092
2093	298.2164	298.2396	298.2629	298.2861	298.3094	298.3326	298.3559	298.3791	298.4024	298.4256	2093
2094	298.4489	298.4721	298.4954	298.5186	298.5419	298.5651	298.5884	298.6116	298.6349	298.6581	2094
2095	298.6814	298.7047	298.7279	298.7512	298.7744	298.7977	298.8209	298.8442	298.8675	298.8907	2095
2096	298.9140	298.9372	298.9605	298.9837	299.0070	299.0303	299.0535	299.0768	299.1001	299.1233	2096
2097	299.1466	299.1698	299.1931	299.2164	299.2396	299.2629	299.2862	299.3094	299.3327	299.3560	2097
2098	299.3792	299.4025	299.4258	299.4490	299.4723	299.4956	299.5188	299.5421	299.5654	299.5887	2098
2099	299.6119	299.6352	299.6585	299.6818	299.7050	299.7283	299.7516	299.7749	299.7981	299.8214	2099

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2100	299.8447	299.8680	299.8912	299.9145	299.9378	299.9611	299.9843	300.0076	300.0309	300.0542	2100
2101	300.0775	300.1007	300.1240	300.1473	300.1706	300.1939	300.2172	300.2404	300.2637	300.2870	2101
2102	300.3103	300.3336	300.3569	300.3802	300.4035	300.4267	300.4500	300.4733	300.4966	300.5199	2102
2103	300.5432	300.5665	300.5898	300.6131	300.6363	300.6596	300.6829	300.7062	300.7295	300.7528	2103
2104	300.7761	300.7994	300.8227	300.8460	300.8693	300.8926	300.9159	300.9392	300.9625	300.9858	2104
2105	301.0091	301.0324	301.0557	301.0790	301.1023	301.1256	301.1489	301.1722	301.1955	301.2188	2105
2106	301.2421	301.2654	301.2887	301.3120	301.3353	301.3586	301.3819	301.4052	301.4285	301.4518	2106
2107	301.4751	301.4984	301.5217	301.5450	301.5684	301.5917	301.6150	301.6383	301.6616	301.6849	2107
2108	301.7082	301.7315	301.7548	301.7782	301.8015	301.8248	301.8481	301.8714	301.8947	301.9180	2108
2109	301.9414	301.9647	301.9880	302.0113	302.0346	302.0579	302.0813	302.1046	302.1279	302.1512	2109
2110	302.1745	302.1979	302.2212	302.2445	302.2678	302.2912	302.3145	302.3378	302.3611	302.3844	2110
2111	302.4078	302.4311	302.4544	302.4777	302.5011	302.5244	302.5477	302.5711	302.5944	302.6177	2111
2112	302.6410	302.6644	302.6877	302.7110	302.7344	302.7577	302.7810	302.8044	302.8277	302.8510	2112
2113	302.8744	302.8977	302.9210	302.9444	302.9677	302.9910	303.0144	303.0377	303.0610	303.0844	2113
2114	303.1077	303.1310	303.1544	303.1777	303.2011	303.2244	303.2477	303.2711	303.2944	303.3178	2114
2115	303.3411	303.3645	303.3878	303.4111	303.4345	303.4578	303.4812	303.5045	303.5279	303.5512	2115
2116	303.5746	303.5979	303.6213	303.6446	303.6679	303.6913	303.7146	303.7380	303.7613	303.7847	2116
2117	303.8080	303.8314	303.8547	303.8781	303.9015	303.9248	303.9482	303.9715	303.9949	304.0182	2117
2118	304.0416	304.0649	304.0883	304.1116	304.1350	304.1584	304.1817	304.2051	304.2284	304.2518	2118
2119	304.2752	304.2985	304.3219	304.3452	304.3686	304.3920	304.4153	304.4387	304.4620	304.4854	2119
2120	304.5088	304.5321	304.5555	304.5789	304.6022	304.6256	304.6490	304.6723	304.6957	304.7191	2120
2121	304.7424	304.7658	304.7892	304.8125	304.8359	304.8593	304.8826	304.9060	304.9294	304.9528	2121
2122	304.9761	304.9995	305.0229	305.0463	305.0696	305.0930	305.1164	305.1398	305.1631	305.1865	2122
2123	305.2099	305.2333	305.2566	305.2800	305.3034	305.3268	305.3501	305.3735	305.3969	305.4203	2123
2124	305.4437	305.4670	305.4904	305.5138	305.5372	305.5606	305.5840	305.6073	305.6307	305.6541	2124
2125	305.6775	305.7009	305.7243	305.7477	305.7711	305.7944	305.8178	305.8412	305.8646	305.8880	2125
2126	305.9114	305.9348	305.9582	305.9816	306.0049	306.0283	306.0517	306.0751	306.0985	306.1219	2126
2127	306.1453	306.1687	306.1921	306.2155	306.2389	306.2623	306.2857	306.3091	306.3325	306.3559	2127
2128	306.3793	306.4027	306.4261	306.4495	306.4729	306.4963	306.5197	306.5431	306.5665	306.5899	2128
2129	306.6133	306.6367	306.6601	306.6835	306.7069	306.7303	306.7537	306.7771	306.8005	306.8239	2129
2130	306.8473	306.8707	306.8941	306.9175	306.9410	306.9644	306.9878	307.0112	307.0346	307.0580	2130
2131	307.0814	307.1048	307.1282	307.1516	307.1751	307.1985	307.2219	307.2453	307.2687	307.2921	2131
2132	307.3155	307.3390	307.3624	307.3858	307.4092	307.4326	307.4560	307.4795	307.5029	307.5263	2132
2133	307.5497	307.5731	307.5966	307.6200	307.6434	307.6668	307.6902	307.7137	307.7371	307.7605	2133
2134	307.7839	307.8074	307.8308	307.8542	307.8776	307.9011	307.9245	307.9479	307.9714	307.9948	2134
2135	308.0182	308.0416	308.0651	308.0885	308.1119	308.1354	308.1588	308.1822	308.2056	308.2291	2135
2136	308.2525	308.2759	308.2994	308.3228	308.3462	308.3697	308.3931	308.4165	308.4400	308.4634	2136
2137	308.4869	308.5103	308.5337	308.5572	308.5806	308.6041	308.6275	308.6509	308.6744	308.6978	2137
2138	308.7213	308.7447	308.7681	308.7916	308.8150	308.8385	308.8619	308.8853	308.9088	308.9322	2138
2139	308.9557	308.9791	309.0026	309.0260	309.0495	309.0729	309.0964	309.1198	309.1433	309.1667	2139
2140	309.1902	309.2136	309.2371	309.2605	309.2840	309.3074	309.3309	309.3543	309.3778	309.4012	2140
2141	309.4247	309.4481	309.4716	309.4950	309.5185	309.5420	309.5654	309.5889	309.6123	309.6358	2141
2142	309.6592	309.6827	309.7062	309.7296	309.7531	309.7765	309.8000	309.8235	309.8469	309.8704	2142
2143	309.8938	309.9173	309.9408	309.9642	309.9877	310.0112	310.0346	310.0581	310.0816	310.1050	2143
2144	310.1285	310.1520	310.1754	310.1989	310.2224	310.2458	310.2693	310.2928	310.3162	310.3397	2144
2145	310.3632	310.3866	310.4101	310.4336	310.4571	310.4805	310.5040	310.5275	310.5510	310.5744	2145
2146	310.5979	310.6214	310.6449	310.6683	310.6918	310.7153	310.7388	310.7622	310.7857	310.8092	2146
2147	310.8327	310.8562	310.8796	310.9031	310.9266	310.9501	310.9736	310.9970	311.0205	311.0440	2147
2148	311.0675	311.0910	311.1145	311.1380	311.1614	311.1849	311.2084	311.2319	311.2554	311.2789	2148
2149	311.3024	311.3258	311.3493	311.3728	311.3963	311.4198	311.4433	311.4668	311.4903	311.5138	2149

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2150	311.5373	311.5607	311.5842	311.6077	311.6312	311.6547	311.6782	311.7017	311.7252	311.7487	2150
2151	311.7722	311.7957	311.8192	311.8427	311.8662	311.8897	311.9132	311.9367	311.9602	311.9837	2151
2152	312.0072	312.0307	312.0542	312.0777	312.1012	312.1247	312.1482	312.1717	312.1952	312.2187	2152
2153	312.2422	312.2657	312.2892	312.3127	312.3362	312.3597	312.3832	312.4067	312.4303	312.4538	2153
2154	312.4773	312.5008	312.5243	312.5478	312.5713	312.5948	312.6183	312.6418	312.6654	312.6889	2154
2155	312.7124	312.7359	312.7594	312.7829	312.8064	312.8300	312.8535	312.8770	312.9005	312.9240	2155
2156	312.9475	312.9711	312.9946	313.0181	313.0416	313.0651	313.0886	313.1122	313.1357	313.1592	2156
2157	313.1827	313.2063	313.2298	313.2533	313.2768	313.3004	313.3239	313.3474	313.3709	313.3944	2157
2158	313.4180	313.4415	313.4650	313.4885	313.5121	313.5356	313.5591	313.5827	313.6062	313.6297	2158
2159	313.6533	313.6768	313.7003	313.7238	313.7474	313.7709	313.7944	313.8180	313.8415	313.8650	2159
2160	313.8886	313.9121	313.9356	313.9592	313.9827	314.0062	314.0298	314.0533	314.0769	314.1004	2160
2161	314.1239	314.1475	314.1710	314.1945	314.2181	314.2416	314.2652	314.2887	314.3123	314.3358	2161
2162	314.3593	314.3829	314.4064	314.4300	314.4535	314.4771	314.5006	314.5241	314.5477	314.5712	2162
2163	314.5948	314.6183	314.6419	314.6654	314.6890	314.7125	314.7361	314.7596	314.7832	314.8067	2163
2164	314.8303	314.8538	314.8774	314.9009	314.9245	314.9480	314.9716	314.9951	315.0187	315.0422	2164
2165	315.0658	315.0893	315.1129	315.1365	315.1600	315.1836	315.2071	315.2307	315.2542	315.2778	2165
2166	315.3014	315.3249	315.3485	315.3720	315.3956	315.4192	315.4427	315.4663	315.4899	315.5134	2166
2167	315.5370	315.5605	315.5841	315.6077	315.6312	315.6548	315.6784	315.7019	315.7255	315.7491	2167
2168	315.7726	315.7962	315.8198	315.8433	315.8669	315.8905	315.9140	315.9376	315.9612	315.9848	2168
2169	316.0083	316.0319	316.0555	316.0790	316.1026	316.1262	316.1498	316.1733	316.1969	316.2205	2169
2170	316.2441	316.2676	316.2912	316.3148	316.3384	316.3619	316.3855	316.4091	316.4327	316.4563	2170
2171	316.4798	316.5034	316.5270	316.5506	316.5742	316.5977	316.6213	316.6449	316.6685	316.6921	2171
2172	316.7157	316.7392	316.7628	316.7864	316.8100	316.8336	316.8572	316.8808	316.9043	316.9279	2172
2173	316.9515	316.9751	316.9987	317.0223	317.0459	317.0695	317.0931	317.1166	317.1402	317.1638	2173
2174	317.1874	317.2110	317.2346	317.2582	317.2818	317.3054	317.3290	317.3526	317.3762	317.3998	2174
2175	317.4234	317.4470	317.4706	317.4942	317.5178	317.5414	317.5649	317.5886	317.6122	317.6358	2175
2176	317.6594	317.6829	317.7066	317.7302	317.7538	317.7774	317.8010	317.8246	317.8482	317.8718	2176
2177	317.8954	317.9190	317.9426	317.9662	317.9898	318.0134	318.0370	318.0606	318.0842	318.1078	2177
2178	318.1314	318.1551	318.1787	318.2023	318.2259	318.2495	318.2731	318.2967	318.3203	318.3439	2178
2179	318.3676	318.3912	318.4148	318.4384	318.4620	318.4856	318.5092	318.5329	318.5565	318.5801	2179
2180	318.6037	318.6273	318.6509	318.6746	318.6982	318.7218	318.7454	318.7690	318.7927	318.8163	2180
2181	318.8399	318.8635	318.8871	318.9108	318.9344	318.9580	318.9816	319.0052	319.0289	319.0525	2181
2182	319.0761	319.0997	319.1234	319.1470	319.1706	319.1943	319.2179	319.2415	319.2651	319.2888	2182
2183	319.3124	319.3360	319.3597	319.3833	319.4069	319.4306	319.4542	319.4778	319.5014	319.5251	2183
2184	319.5487	319.5723	319.5960	319.6196	319.6432	319.6669	319.6905	319.7142	319.7378	319.7614	2184
2185	319.7851	319.8087	319.8323	319.8560	319.8796	319.9033	319.9269	319.9505	319.9742	319.9978	2185
2186	320.0215	320.0451	320.0687	320.0924	320.1160	320.1397	320.1633	320.1870	320.2106	320.2343	2186
2187	320.2579	320.2815	320.3052	320.3288	320.3525	320.3761	320.3998	320.4234	320.4471	320.4707	2187
2188	320.4944	320.5180	320.5417	320.5653	320.5890	320.6126	320.6363	320.6599	320.6836	320.7072	2188
2189	320.7309	320.7545	320.7782	320.8019	320.8255	320.8492	320.8728	320.8965	320.9201	320.9438	2189
2190	320.9675	320.9911	321.0148	321.0384	321.0621	321.0858	321.1094	321.1331	321.1567	321.1804	2190
2191	321.2041	321.2277	321.2514	321.2750	321.2987	321.3224	321.3460	321.3697	321.3934	321.4170	2191
2192	321.4407	321.4644	321.4880	321.5117	321.5354	321.5590	321.5827	321.6064	321.6300	321.6537	2192
2193	321.6774	321.7010	321.7247	321.7484	321.7721	321.7957	321.8194	321.8431	321.8667	321.8904	2193
2194	321.9141	321.9378	321.9614	321.9851	322.0088	322.0325	322.0561	322.0798	322.1035	322.1272	2194
2195	322.1509	322.1745	322.1982	322.2219	322.2456	322.2693	322.2929	322.3166	322.3403	322.3640	2195
2196	322.3877	322.4113	322.4350	322.4587	322.4824	322.5061	322.5298	322.5534	322.5771	322.6008	2196
2197	322.6245	322.6482	322.6719	322.6956	322.7193	322.7429	322.7666	322.7903	322.8140	322.8377	2197
2198	322.8614	322.8851	322.9088	322.9325	322.9562	322.9798	323.0035	323.0272	323.0509	323.0746	2198
2199	323.0983	323.1220	323.1457	323.1694	323.1931	323.2168	323.2405	323.2642	323.2879	323.3116	2199

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2200	323.3353	323.3590	323.3827	323.4064	323.4301	323.4538	323.4775	323.5012	323.5249	323.5486	2200
2201	323.5723	323.5960	323.6197	323.6434	323.6671	323.6908	323.7145	323.7382	323.7619	323.7856	2201
2202	323.8093	323.8330	323.8567	323.8805	323.9042	323.9279	323.9516	323.9753	323.9990	324.0227	2202
2203	324.0464	324.0701	324.0938	324.1175	324.1413	324.1650	324.1887	324.2124	324.2361	324.2598	2203
2204	324.2835	324.3073	324.3310	324.3547	324.3784	324.4021	324.4258	324.4496	324.4733	324.4970	2204
2205	324.5207	324.5444	324.5681	324.5919	324.6156	324.6393	324.6630	324.6867	324.7105	324.7342	2205
2206	324.7579	324.7816	324.8054	324.8291	324.8528	324.8765	324.9003	324.9240	324.9477	324.9714	2206
2207	324.9952	325.0189	325.0426	325.0663	325.0901	325.1138	325.1375	325.1613	325.1850	325.2087	2207
2208	325.2325	325.2562	325.2799	325.3036	325.3274	325.3511	325.3748	325.3986	325.4223	325.4460	2208
2209	325.4698	325.4935	325.5172	325.5410	325.5647	325.5885	325.6122	325.6359	325.6597	325.6834	2209
2210	325.7071	325.7309	325.7546	325.7784	325.8021	325.8258	325.8496	325.8733	325.8971	325.9208	2210
2211	325.9446	325.9683	325.9920	326.0158	326.0395	326.0633	326.0870	326.1108	326.1345	326.1583	2211
2212	326.1820	326.2057	326.2295	326.2532	326.2770	326.3007	326.3245	326.3482	326.3720	326.3957	2212
2213	326.4195	326.4432	326.4670	326.4907	326.5145	326.5382	326.5620	326.5858	326.6095	326.6333	2213
2214	326.6570	326.6808	326.7045	326.7283	326.7520	326.7758	326.7995	326.8233	326.8471	326.8708	2214
2215	326.8946	326.9183	326.9421	326.9659	326.9896	327.0134	327.0371	327.0609	327.0847	327.1084	2215
2216	327.1322	327.1559	327.1797	327.2035	327.2272	327.2510	327.2748	327.2985	327.3223	327.3461	2216
2217	327.3698	327.3936	327.4174	327.4411	327.4649	327.4887	327.5124	327.5362	327.5600	327.5838	2217
2218	327.6075	327.6313	327.6551	327.6788	327.7026	327.7264	327.7501	327.7739	327.7977	327.8215	2218
2219	327.8453	327.8690	327.8928	327.9166	327.9404	327.9641	327.9879	328.0117	328.0355	328.0592	2219
2220	328.0830	328.1068	328.1306	328.1544	328.1781	328.2019	328.2257	328.2495	328.2733	328.2970	2220
2221	328.3208	328.3446	328.3684	328.3922	328.4160	328.4397	328.4635	328.4873	328.5111	328.5349	2221
2222	328.5587	328.5825	328.6062	328.6300	328.6538	328.6776	328.7014	328.7252	328.7490	328.7728	2222
2223	328.7966	328.8203	328.8441	328.8679	328.8917	328.9155	328.9393	328.9631	328.9869	329.0107	2223
2224	329.0345	329.0583	329.0821	329.1059	329.1297	329.1535	329.1772	329.2010	329.2248	329.2486	2224
2225	329.2724	329.2962	329.3200	329.3438	329.3676	329.3914	329.4152	329.4390	329.4628	329.4866	2225
2226	329.5105	329.5342	329.5581	329.5819	329.6057	329.6295	329.6533	329.6771	329.7009	329.7247	2226
2227	329.7485	329.7723	329.7961	329.8199	329.8437	329.8675	329.8913	329.9151	329.9390	329.9628	2227
2228	329.9866	330.0104	330.0342	330.0580	330.0818	330.1056	330.1294	330.1533	330.1771	330.2009	2228
2229	330.2247	330.2485	330.2723	330.2961	330.3200	330.3438	330.3676	330.3914	330.4152	330.4390	2229
2230	330.4629	330.4867	330.5105	330.5343	330.5581	330.5820	330.6058	330.6296	330.6534	330.6772	2230
2231	330.7011	330.7249	330.7487	330.7725	330.7964	330.8202	330.8440	330.8678	330.8917	330.9155	2231
2232	330.9393	330.9631	330.9870	331.0108	331.0346	331.0584	331.0823	331.1061	331.1299	331.1538	2232
2233	331.1776	331.2014	331.2252	331.2491	331.2729	331.2967	331.3206	331.3444	331.3682	331.3921	2233
2234	331.4159	331.4397	331.4636	331.4874	331.5112	331.5351	331.5589	331.5827	331.6066	331.6304	2234
2235	331.6543	331.6781	331.7019	331.7258	331.7496	331.7735	331.7973	331.8211	331.8450	331.8688	2235
2236	331.8927	331.9165	331.9403	331.9642	331.9880	332.0119	332.0357	332.0596	332.0834	332.1073	2236
2237	332.1311	332.1549	332.1788	332.2026	332.2265	332.2503	332.2742	332.2980	332.3219	332.3457	2237
2238	332.3696	332.3934	332.4173	332.4411	332.4650	332.4888	332.5127	332.5365	332.5604	332.5842	2238
2239	332.6081	332.6319	332.6558	332.6797	332.7035	332.7274	332.7512	332.7751	332.7989	332.8228	2239
2240	332.8466	332.8705	332.8944	332.9182	332.9421	332.9659	332.9898	333.0137	333.0375	333.0614	2240
2241	333.0852	333.1091	333.1330	333.1568	333.1807	333.2046	333.2284	333.2523	333.2761	333.3000	2241
2242	333.3239	333.3477	333.3716	333.3955	333.4193	333.4432	333.4671	333.4909	333.5148	333.5387	2242
2243	333.5625	333.5864	333.6103	333.6342	333.6580	333.6819	333.7058	333.7296	333.7535	333.7774	2243
2244	333.8013	333.8251	333.8490	333.8729	333.8968	333.9206	333.9445	333.9684	333.9922	334.0161	2244
2245	334.0400	334.0639	334.0878	334.1116	334.1355	334.1594	334.1833	334.2071	334.2310	334.2549	2245
2246	334.2788	334.3027	334.3266	334.3504	334.3743	334.3982	334.4221	334.4460	334.4699	334.4937	2246
2247	334.5176	334.5415	334.5654	334.5893	334.6132	334.6371	334.6609	334.6848	334.7087	334.7326	2247
2248	334.7565	334.7804	334.8043	334.8282	334.8520	334.8759	334.8998	334.9237	334.9476	334.9715	2248
2249	334.9954	335.0193	335.0432	335.0671	335.0910	335.1149	335.1387	335.1626	335.1865	335.2104	2249

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2250	335.2343	335.2582	335.2821	335.3060	335.3299	335.3538	335.3777	335.4016	335.4255	335.4494	2250
2251	335.4733	335.4972	335.5211	335.5450	335.5689	335.5928	335.6167	335.6406	335.6645	335.6884	2251
2252	335.7123	335.7362	335.7601	335.7840	335.8080	335.8319	335.8558	335.8797	335.9036	335.9275	2252
2253	335.9514	335.9753	335.9992	336.0231	336.0470	336.0709	336.0948	336.1188	336.1427	336.1666	2253
2254	336.1905	336.2144	336.2383	336.2622	336.2861	336.3101	336.3340	336.3579	336.3818	336.4057	2254
2255	336.4296	336.4535	336.4775	336.5014	336.5253	336.5492	336.5731	336.5970	336.6210	336.6449	2255
2256	336.6688	336.6927	336.7166	336.7406	336.7645	336.7884	336.8123	336.8363	336.8602	336.8841	2256
2257	336.9080	336.9319	336.9559	336.9798	337.0037	337.0276	337.0516	337.0755	337.0994	337.1234	2257
2258	337.1473	337.1712	337.1951	337.2191	337.2430	337.2669	337.2908	337.3148	337.3387	337.3626	2258
2259	337.3866	337.4105	337.4344	337.4584	337.4823	337.5062	337.5302	337.5541	337.5780	337.6020	2259
2260	337.6259	337.6498	337.6738	337.6977	337.7216	337.7456	337.7695	337.7934	337.8174	337.8413	2260
2261	337.8653	337.8892	337.9131	337.9371	337.9610	337.9850	338.0089	338.0328	338.0568	338.0807	2261
2262	338.1047	338.1286	338.1526	338.1765	338.2004	338.2244	338.2483	338.2723	338.2962	338.3202	2262
2263	338.3441	338.3681	338.3920	338.4160	338.4399	338.4639	338.4878	338.5117	338.5357	338.5597	2263
2264	338.5836	338.6075	338.6315	338.6555	338.6794	338.7034	338.7273	338.7513	338.7752	338.7992	2264
2265	338.8231	338.8471	338.8710	338.8950	338.9189	338.9429	338.9668	338.9908	339.0148	339.0387	2265
2266	339.0627	339.0866	339.1106	339.1346	339.1585	339.1825	339.2064	339.2304	339.2544	339.2783	2266
2267	339.3023	339.3262	339.3502	339.3742	339.3981	339.4221	339.4461	339.4700	339.4940	339.5179	2267
2268	339.5419	339.5659	339.5898	339.6138	339.6378	339.6617	339.6857	339.7097	339.7337	339.7576	2268
2269	339.7816	339.8056	339.8295	339.8535	339.8775	339.9014	339.9254	339.9494	339.9734	339.9973	2269
2270	340.0213	340.0453	340.0692	340.0932	340.1172	340.1412	340.1651	340.1891	340.2131	340.2371	2270
2271	340.2611	340.2850	340.3090	340.3330	340.3570	340.3809	340.4049	340.4289	340.4529	340.4769	2271
2272	340.5008	340.5248	340.5488	340.5728	340.5968	340.6208	340.6447	340.6687	340.6927	340.7167	2272
2273	340.7407	340.7646	340.7886	340.8126	340.8366	340.8606	340.8846	340.9086	340.9326	340.9565	2273
2274	340.9805	341.0045	341.0285	341.0525	341.0765	341.1005	341.1245	341.1485	341.1724	341.1964	2274
2275	341.2204	341.2444	341.2684	341.2924	341.3164	341.3404	341.3644	341.3884	341.4124	341.4364	2275
2276	341.4604	341.4844	341.5084	341.5324	341.5564	341.5804	341.6044	341.6283	341.6524	341.6763	2276
2277	341.7004	341.7243	341.7483	341.7724	341.7964	341.8204	341.8443	341.8684	341.8924	341.9164	2277
2278	341.9404	341.9644	341.9884	342.0124	342.0364	342.0604	342.0844	342.1084	342.1324	342.1564	2278
2279	342.1804	342.2044	342.2284	342.2524	342.2765	342.3005	342.3245	342.3485	342.3725	342.3965	2279
2280	342.4205	342.4445	342.4685	342.4925	342.5166	342.5406	342.5646	342.5886	342.6126	342.6366	2280
2281	342.6606	342.6847	342.7087	342.7327	342.7567	342.7807	342.8047	342.8288	342.8528	342.8768	2281
2282	342.9008	342.9248	342.9488	342.9729	342.9969	343.0209	343.0449	343.0689	343.0930	343.1170	2282
2283	343.1410	343.1650	343.1891	343.2131	343.2371	343.2611	343.2851	343.3092	343.3332	343.3572	2283
2284	343.3813	343.4053	343.4293	343.4533	343.4774	343.5014	343.5254	343.5494	343.5735	343.5975	2284
2285	343.6215	343.6456	343.6696	343.6936	343.7177	343.7417	343.7657	343.7897	343.8138	343.8378	2285
2286	343.8619	343.8859	343.9099	343.9340	343.9580	343.9820	344.0061	344.0301	344.0541	344.0782	2286
2287	344.1022	344.1262	344.1503	344.1743	344.1984	344.2224	344.2464	344.2705	344.2945	344.3186	2287
2288	344.3426	344.3666	344.3907	344.4147	344.4388	344.4628	344.4868	344.5109	344.5349	344.5590	2288
2289	344.5830	344.6071	344.6311	344.6552	344.6792	344.7033	344.7273	344.7514	344.7754	344.7994	2289
2290	344.8235	344.8475	344.8716	344.8956	344.9197	344.9437	344.9678	344.9918	345.0159	345.0400	2290
2291	345.0640	345.0881	345.1121	345.1362	345.1602	345.1843	345.2083	345.2324	345.2564	345.2805	2291
2292	345.3045	345.3286	345.3527	345.3767	345.4008	345.4248	345.4489	345.4729	345.4970	345.5211	2292
2293	345.5451	345.5692	345.5932	345.6173	345.6414	345.6654	345.6895	345.7136	345.7376	345.7617	2293
2294	345.7857	345.8098	345.8339	345.8579	345.8820	345.9061	345.9301	345.9542	345.9783	346.0023	2294
2295	346.0264	346.0505	346.0745	346.0986	346.1227	346.1467	346.1708	346.1949	346.2189	346.2430	2295
2296	346.2671	346.2912	346.3152	346.3393	346.3634	346.3874	346.4115	346.4356	346.4597	346.4837	2296
2297	346.5078	346.5319	346.5560	346.5800	346.6041	346.6282	346.6523	346.6763	346.7004	346.7245	2297
2298	346.7486	346.7727	346.7967	346.8208	346.8449	346.8690	346.8931	346.9171	346.9412	346.9653	2298
2299	346.9894	347.0135	347.0375	347.0616	347.0857	347.1098	347.1339	347.1580	347.1821	347.2061	2299

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2300	347.2302	347.2543	347.2784	347.3025	347.3266	347.3507	347.3747	347.3988	347.4229	347.4470	2300
2301	347.4711	347.4952	347.5193	347.5434	347.5675	347.5916	347.6156	347.6397	347.6638	347.6879	2301
2302	347.7120	347.7361	347.7602	347.7843	347.8084	347.8325	347.8566	347.8807	347.9048	347.9289	2302
2303	347.9530	347.9771	348.0012	348.0253	348.0494	348.0735	348.0976	348.1217	348.1458	348.1699	2303
2304	348.1940	348.2181	348.2422	348.2663	348.2904	348.3145	348.3386	348.3627	348.3868	348.4109	2304
2305	348.4350	348.4591	348.4832	348.5073	348.5314	348.5555	348.5796	348.6037	348.6278	348.6519	2305
2306	348.6760	348.7002	348.7243	348.7484	348.7725	348.7966	348.8207	348.8448	348.8689	348.8930	2306
2307	348.9171	348.9413	348.9654	348.9895	349.0136	349.0377	349.0618	349.0859	349.1101	349.1342	2307
2308	349.1583	349.1824	349.2065	349.2306	349.2547	349.2789	349.3030	349.3271	349.3512	349.3753	2308
2309	349.3995	349.4236	349.4477	349.4718	349.4959	349.5201	349.5442	349.5683	349.5924	349.6165	2309
2310	349.6407	349.6648	349.6889	349.7130	349.7372	349.7613	349.7854	349.8095	349.8337	349.8578	2310
2311	349.8819	349.9060	349.9302	349.9543	349.9784	350.0026	350.0267	350.0508	350.0749	350.0991	2311
2312	350.1232	350.1473	350.1715	350.1956	350.2197	350.2439	350.2680	350.2921	350.3163	350.3404	2312
2313	350.3645	350.3886	350.4128	350.4369	350.4611	350.4852	350.5093	350.5335	350.5576	350.5817	2313
2314	350.6059	350.6300	350.6542	350.6783	350.7024	350.7266	350.7507	350.7748	350.7990	350.8231	2314
2315	350.8473	350.8714	350.8956	350.9197	350.9438	350.9680	350.9921	351.0163	351.0404	351.0646	2315
2316	351.0887	351.1128	351.1370	351.1611	351.1853	351.2094	351.2336	351.2577	351.2819	351.3060	2316
2317	351.3302	351.3543	351.3785	351.4026	351.4268	351.4509	351.4751	351.4992	351.5234	351.5475	2317
2318	351.5717	351.5958	351.6200	351.6441	351.6683	351.6924	351.7166	351.7407	351.7649	351.7891	2318
2319	351.8132	351.8374	351.8615	351.8857	351.9098	351.9340	351.9582	351.9823	352.0065	352.0306	2319
2320	352.0548	352.0789	352.1031	352.1273	352.1514	352.1756	352.1998	352.2239	352.2481	352.2722	2320
2321	352.2964	352.3206	352.3447	352.3689	352.3931	352.4172	352.4414	352.4656	352.4897	352.5139	2321
2322	352.5381	352.5622	352.5864	352.6106	352.6347	352.6589	352.6831	352.7072	352.7314	352.7556	2322
2323	352.7797	352.8039	352.8281	352.8523	352.8764	352.9006	352.9248	352.9489	352.9731	352.9973	2323
2324	353.0215	353.0456	353.0698	353.0940	353.1182	353.1423	353.1665	353.1907	353.2149	353.2390	2324
2325	353.2632	353.2874	353.3116	353.3358	353.3599	353.3841	353.4083	353.4325	353.4567	353.4808	2325
2326	353.5050	353.5292	353.5534	353.5776	353.6017	353.6259	353.6501	353.6743	353.6985	353.7227	2326
2327	353.7469	353.7710	353.7952	353.8194	353.8436	353.8678	353.8920	353.9162	353.9403	353.9645	2327
2328	353.9887	354.0129	354.0371	354.0613	354.0855	354.1097	354.1339	354.1580	354.1822	354.2064	2328
2329	354.2306	354.2548	354.2790	354.3032	354.3274	354.3516	354.3758	354.4000	354.4242	354.4484	2329
2330	354.4726	354.4968	354.5210	354.5452	354.5694	354.5936	354.6177	354.6419	354.6661	354.6903	2330
2331	354.7145	354.7387	354.7629	354.7871	354.8113	354.8355	354.8597	354.8839	354.9081	354.9324	2331
2332	354.9566	354.9808	355.0050	355.0292	355.0534	355.0776	355.1018	355.1260	355.1502	355.1744	2332
2333	355.1986	355.2228	355.2470	355.2712	355.2954	355.3196	355.3438	355.3681	355.3923	355.4165	2333
2334	355.4407	355.4649	355.4891	355.5133	355.5375	355.5618	355.5860	355.6102	355.6344	355.6586	2334
2335	355.6828	355.7070	355.7312	355.7555	355.7797	355.8039	355.8281	355.8523	355.8765	355.9008	2335
2336	355.9250	355.9492	355.9734	355.9976	356.0218	356.0461	356.0703	356.0945	356.1187	356.1429	2336
2337	356.1672	356.1914	356.2156	356.2398	356.2641	356.2883	356.3125	356.3367	356.3609	356.3852	2337
2338	356.4094	356.4336	356.4578	356.4821	356.5063	356.5305	356.5547	356.5790	356.6032	356.6274	2338
2339	356.6517	356.6759	356.7001	356.7243	356.7486	356.7728	356.7970	356.8213	356.8455	356.8697	2339
2340	356.8940	356.9182	356.9424	356.9667	356.9909	357.0151	357.0394	357.0636	357.0878	357.1121	2340
2341	357.1363	357.1605	357.1848	357.2090	357.2332	357.2575	357.2817	357.3060	357.3302	357.3544	2341
2342	357.3787	357.4029	357.4272	357.4514	357.4756	357.4999	357.5241	357.5484	357.5726	357.5968	2342
2343	357.6211	357.6453	357.6696	357.6938	357.7181	357.7423	357.7665	357.7908	357.8150	357.8393	2343
2344	357.8635	357.8878	357.9120	357.9363	357.9605	357.9848	358.0090	358.0333	358.0575	358.0818	2344
2345	358.1060	358.1303	358.1545	358.1788	358.2030	358.2273	358.2515	358.2758	358.3000	358.3243	2345
2346	358.3485	358.3728	358.3970	358.4213	358.4455	358.4698	358.4940	358.5183	358.5426	358.5668	2346
2347	358.5911	358.6153	358.6396	358.6638	358.6881	358.7124	358.7366	358.7609	358.7851	358.8094	2347
2348	358.8337	358.8579	358.8822	358.9064	358.9307	358.9550	358.9792	359.0035	359.0278	359.0520	2348
2349	359.0763	359.1005	359.1248	359.1491	359.1733	359.1976	359.2219	359.2461	359.2704	359.2947	2349

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2350	359.3189	359.3432	359.3675	359.3918	359.4160	359.4403	359.4646	359.4888	359.5131	359.5374	2350
2351	359.5616	359.5859	359.6102	359.6345	359.6587	359.6830	359.7073	359.7315	359.7558	359.7801	2351
2352	359.8044	359.8286	359.8529	359.8772	359.9015	359.9258	359.9500	359.9743	359.9986	360.0229	2352
2353	360.0471	360.0714	360.0957	360.1200	360.1443	360.1685	360.1928	360.2171	360.2414	360.2657	2353
2354	360.2899	360.3142	360.3385	360.3628	360.3871	360.4114	360.4356	360.4599	360.4842	360.5085	2354
2355	360.5328	360.5571	360.5813	360.6056	360.6299	360.6542	360.6785	360.7028	360.7271	360.7514	2355
2356	360.7757	360.7999	360.8242	360.8485	360.8728	360.8971	360.9214	360.9457	360.9700	360.9943	2356
2357	361.0186	361.0428	361.0671	361.0914	361.1157	361.1400	361.1643	361.1886	361.2129	361.2372	2357
2358	361.2615	361.2858	361.3101	361.3344	361.3587	361.3830	361.4073	361.4316	361.4559	361.4802	2358
2359	361.5045	361.5288	361.5531	361.5774	361.6017	361.6260	361.6503	361.6746	361.6989	361.7232	2359
2360	361.7475	361.7718	361.7961	361.8204	361.8447	361.8690	361.8933	361.9176	361.9419	361.9662	2360
2361	361.9905	362.0148	362.0392	362.0635	362.0878	362.1121	362.1364	362.1607	362.1850	362.2093	2361
2362	362.2336	362.2579	362.2822	362.3066	362.3309	362.3552	362.3795	362.4038	362.4281	362.4524	2362
2363	362.4767	362.5011	362.5254	362.5497	362.5740	362.5983	362.6226	362.6469	362.6713	362.6956	2363
2364	362.7199	362.7442	362.7685	362.7929	362.8172	362.8415	362.8658	362.8901	362.9144	362.9388	2364
2365	362.9631	362.9874	363.0117	363.0361	363.0604	363.0847	363.1090	363.1333	363.1577	363.1820	2365
2366	363.2063	363.2306	363.2550	363.2793	363.3036	363.3279	363.3523	363.3766	363.4009	363.4252	2366
2367	363.4496	363.4739	363.4982	363.5226	363.5469	363.5712	363.5955	363.6199	363.6442	363.6685	2367
2368	363.6929	363.7172	363.7415	363.7659	363.7902	363.8145	363.8389	363.8632	363.8875	363.9119	2368
2369	363.9362	363.9605	363.9849	364.0092	364.0335	364.0579	364.0822	364.1066	364.1309	364.1552	2369
2370	364.1796	364.2039	364.2282	364.2526	364.2769	364.3013	364.3256	364.3499	364.3743	364.3986	2370
2371	364.4230	364.4473	364.4716	364.4960	364.5203	364.5447	364.5690	364.5934	364.6177	364.6421	2371
2372	364.6664	364.6907	364.7151	364.7394	364.7638	364.7881	364.8125	364.8368	364.8612	364.8855	2372
2373	364.9099	364.9342	364.9586	364.9829	365.0073	365.0316	365.0560	365.0803	365.1047	365.1290	2373
2374	365.1534	365.1777	365.2021	365.2264	365.2508	365.2751	365.2995	365.3239	365.3482	365.3726	2374
2375	365.3969	365.4213	365.4456	365.4700	365.4943	365.5187	365.5431	365.5674	365.5918	365.6161	2375
2376	365.6405	365.6648	365.6892	365.7136	365.7379	365.7623	365.7867	365.8110	365.8354	365.8597	2376
2377	365.8841	365.9085	365.9328	365.9572	365.9816	366.0059	366.0303	366.0546	366.0790	366.1034	2377
2378	366.1278	366.1521	366.1765	366.2008	366.2252	366.2496	366.2739	366.2983	366.3227	366.3471	2378
2379	366.3714	366.3958	366.4202	366.4445	366.4689	366.4933	366.5177	366.5420	366.5664	366.5908	2379
2380	366.6151	366.6395	366.6639	366.6883	366.7126	366.7370	366.7614	366.7858	366.8101	366.8345	2380
2381	366.8589	366.8833	366.9076	366.9320	366.9564	366.9808	367.0052	367.0295	367.0539	367.0783	2381
2382	367.1027	367.1271	367.1514	367.1758	367.2002	367.2246	367.2490	367.2733	367.2977	367.3221	2382
2383	367.3465	367.3709	367.3953	367.4196	367.4440	367.4684	367.4928	367.5172	367.5416	367.5660	2383
2384	367.5903	367.6147	367.6391	367.6635	367.6879	367.7123	367.7367	367.7611	367.7855	367.8098	2384
2385	367.8342	367.8586	367.8830	367.9074	367.9318	367.9562	367.9806	368.0050	368.0294	368.0538	2385
2386	368.0782	368.1025	368.1269	368.1513	368.1757	368.2001	368.2245	368.2489	368.2733	368.2977	2386
2387	368.3221	368.3465	368.3709	368.3953	368.4197	368.4441	368.4685	368.4929	368.5173	368.5417	2387
2388	368.5661	368.5905	368.6149	368.6393	368.6637	368.6881	368.7125	368.7369	368.7613	368.7857	2388
2389	368.8101	368.8345	368.8589	368.8833	368.9078	368.9322	368.9566	368.9810	369.0054	369.0298	2389
2390	369.0542	369.0786	369.1030	369.1274	369.1518	369.1762	369.2006	369.2251	369.2495	369.2739	2390
2391	369.2983	369.3227	369.3471	369.3715	369.3959	369.4203	369.4448	369.4692	369.4936	369.5180	2391
2392	369.5424	369.5668	369.5912	369.6157	369.6401	369.6645	369.6889	369.7133	369.7377	369.7622	2392
2393	369.7866	369.8110	369.8354	369.8598	369.8843	369.9087	369.9331	369.9575	369.9819	370.0064	2393
2394	370.0308	370.0552	370.0796	370.1040	370.1285	370.1529	370.1773	370.2017	370.2262	370.2506	2394
2395	370.2750	370.2994	370.3239	370.3483	370.3727	370.3971	370.4216	370.4460	370.4704	370.4948	2395
2396	370.5193	370.5437	370.5681	370.5926	370.6170	370.6414	370.6658	370.6903	370.7147	370.7391	2396
2397	370.7636	370.7880	370.8124	370.8369	370.8613	370.8857	370.9102	370.9346	370.9590	370.9835	2397
2398	371.0079	371.0323	371.0568	371.0812	371.1057	371.1301	371.1545	371.1790	371.2034	371.2278	2398
2399	371.2523	371.2767	371.3012	371.3256	371.3500	371.3745	371.3989	371.4234	371.4478	371.4722	2399

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2400	371.4967	371.5211	371.5456	371.5700	371.5945	371.6189	371.6433	371.6678	371.6922	371.7167	2400
2401	371.7411	371.7656	371.7900	371.8145	371.8389	371.8634	371.8878	371.9122	371.9367	371.9611	2401
2402	371.9856	372.0100	372.0345	372.0589	372.0834	372.1078	372.1323	372.1567	372.1812	372.2056	2402
2403	372.2301	372.2545	372.2790	372.3035	372.3279	372.3524	372.3768	372.4013	372.4257	372.4502	2403
2404	372.4746	372.4991	372.5235	372.5480	372.5725	372.5969	372.6214	372.6458	372.6703	372.6948	2404
2405	372.7192	372.7437	372.7681	372.7926	372.8171	372.8415	372.8660	372.8904	372.9149	372.9394	2405
2406	372.9638	372.9883	373.0127	373.0372	373.0617	373.0861	373.1106	373.1351	373.1595	373.1840	2406
2407	373.2085	373.2329	373.2574	373.2819	373.3063	373.3308	373.3553	373.3797	373.4042	373.4287	2407
2408	373.4531	373.4776	373.5021	373.5265	373.5510	373.5755	373.6000	373.6244	373.6489	373.6734	2408
2409	373.6978	373.7223	373.7468	373.7713	373.7957	373.8202	373.8447	373.8692	373.8936	373.9181	2409
2410	373.9426	373.9671	373.9915	374.0160	374.0405	374.0650	374.0894	374.1139	374.1384	374.1629	2410
2411	374.1874	374.2118	374.2363	374.2608	374.2853	374.3098	374.3342	374.3587	374.3832	374.4077	2411
2412	374.4322	374.4567	374.4811	374.5056	374.5301	374.5546	374.5791	374.6036	374.6280	374.6525	2412
2413	374.6770	374.7015	374.7260	374.7505	374.7750	374.7995	374.8239	374.8484	374.8729	374.8974	2413
2414	374.9219	374.9464	374.9709	374.9954	375.0199	375.0444	375.0688	375.0933	375.1178	375.1423	2414
2415	375.1668	375.1913	375.2158	375.2403	375.2648	375.2893	375.3138	375.3383	375.3628	375.3873	2415
2416	375.4118	375.4363	375.4608	375.4852	375.5097	375.5342	375.5587	375.5832	375.6077	375.6322	2416
2417	375.6567	375.6812	375.7057	375.7302	375.7547	375.7792	375.8037	375.8282	375.8527	375.8773	2417
2418	375.9018	375.9263	375.9508	375.9753	375.9998	376.0243	376.0488	376.0733	376.0978	376.1223	2418
2419	376.1468	376.1713	376.1958	376.2203	376.2448	376.2693	376.2938	376.3184	376.3429	376.3674	2419
2420	376.3919	376.4164	376.4409	376.4654	376.4899	376.5144	376.5389	376.5635	376.5880	376.6125	2420
2421	376.6370	376.6615	376.6860	376.7105	376.7351	376.7596	376.7841	376.8086	376.8331	376.8576	2421
2422	376.8821	376.9067	376.9312	376.9557	376.9802	377.0047	377.0292	377.0538	377.0783	377.1028	2422
2423	377.1273	377.1518	377.1764	377.2009	377.2254	377.2499	377.2744	377.2990	377.3235	377.3480	2423
2424	377.3725	377.3971	377.4216	377.4461	377.4706	377.4952	377.5197	377.5442	377.5687	377.5933	2424
2425	377.6178	377.6423	377.6668	377.6914	377.7159	377.7404	377.7649	377.7895	377.8140	377.8385	2425
2426	377.8631	377.8876	377.9121	377.9367	377.9612	377.9857	378.0103	378.0348	378.0593	378.0839	2426
2427	378.1084	378.1329	378.1575	378.1820	378.2065	378.2311	378.2556	378.2801	378.3047	378.3292	2427
2428	378.3537	378.3783	378.4028	378.4273	378.4519	378.4764	378.5010	378.5255	378.5500	378.5746	2428
2429	378.5991	378.6237	378.6482	378.6727	378.6973	378.7218	378.7464	378.7709	378.7954	378.8200	2429
2430	378.8445	378.8691	378.8936	378.9182	378.9427	378.9673	378.9918	379.0163	379.0409	379.0654	2430
2431	379.0900	379.1145	379.1391	379.1636	379.1882	379.2127	379.2373	379.2618	379.2864	379.3109	2431
2432	379.3355	379.3600	379.3846	379.4091	379.4337	379.4582	379.4828	379.5073	379.5319	379.5564	2432
2433	379.5810	379.6055	379.6301	379.6546	379.6792	379.7038	379.7283	379.7529	379.7774	379.8020	2433
2434	379.8265	379.8511	379.8756	379.9002	379.9248	379.9493	379.9739	379.9984	380.0230	380.0476	2434
2435	380.0721	380.0967	380.1212	380.1458	380.1703	380.1949	380.2195	380.2440	380.2686	380.2932	2435
2436	380.3177	380.3423	380.3668	380.3914	380.4160	380.4405	380.4651	380.4897	380.5142	380.5388	2436
2437	380.5634	380.5879	380.6125	380.6371	380.6616	380.6862	380.7108	380.7353	380.7599	380.7845	2437
2438	380.8091	380.8336	380.8582	380.8828	380.9073	380.9319	380.9565	380.9810	381.0056	381.0302	2438
2439	381.0548	381.0793	381.1039	381.1285	381.1531	381.1776	381.2022	381.2268	381.2514	381.2759	2439
2440	381.3005	381.3251	381.3497	381.3742	381.3988	381.4234	381.4480	381.4726	381.4971	381.5217	2440
2441	381.5463	381.5709	381.5955	381.6200	381.6446	381.6692	381.6938	381.7184	381.7429	381.7675	2441
2442	381.7921	381.8167	381.8413	381.8659	381.8904	381.9150	381.9396	381.9642	381.9888	382.0134	2442
2443	382.0380	382.0625	382.0871	382.1117	382.1363	382.1609	382.1855	382.2101	382.2347	382.2592	2443
2444	382.2838	382.3084	382.3330	382.3576	382.3822	382.4068	382.4314	382.4560	382.4806	382.5052	2444
2445	382.5297	382.5543	382.5789	382.6035	382.6281	382.6527	382.6773	382.7019	382.7265	382.7511	2445
2446	382.7757	382.8003	382.8249	382.8495	382.8741	382.8987	382.9233	382.9479	382.9725	382.9971	2446
2447	383.0217	383.0463	383.0709	383.0955	383.1201	383.1447	383.1693	383.1939	383.2185	383.2431	2447
2448	383.2677	383.2923	383.3169	383.3415	383.3661	383.3907	383.4153	383.4399	383.4645	383.4891	2448
2449	383.5137	383.5383	383.5629	383.5875	383.6121	383.6368	383.6614	383.6860	383.7106	383.7352	2449

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2450	383.7598	383.7844	383.8090	383.8336	383.8582	383.8829	383.9075	383.9321	383.9567	383.9813	2450
2451	384.0059	384.0305	384.0551	384.0797	384.1044	384.1290	384.1536	384.1782	384.2028	384.2274	2451
2452	384.2521	384.2767	384.3013	384.3259	384.3505	384.3751	384.3997	384.4244	384.4490	384.4736	2452
2453	384.4982	384.5228	384.5475	384.5721	384.5967	384.6213	384.6459	384.6706	384.6952	384.7198	2453
2454	384.7444	384.7691	384.7937	384.8183	384.8429	384.8675	384.8922	384.9168	384.9414	384.9660	2454
2455	384.9907	385.0153	385.0399	385.0645	385.0892	385.1138	385.1384	385.1631	385.1877	385.2123	2455
2456	385.2369	385.2616	385.2862	385.3108	385.3355	385.3601	385.3847	385.4094	385.4340	385.4586	2456
2457	385.4832	385.5079	385.5325	385.5571	385.5818	385.6064	385.6310	385.6557	385.6803	385.7050	2457
2458	385.7296	385.7542	385.7789	385.8035	385.8281	385.8528	385.8774	385.9020	385.9267	385.9513	2458
2459	385.9760	386.0006	386.0252	386.0499	386.0745	386.0992	386.1238	386.1484	386.1731	386.1977	2459
2460	386.2224	386.2470	386.2716	386.2963	386.3209	386.3456	386.3702	386.3949	386.4195	386.4441	2460
2461	386.4688	386.4934	386.5181	386.5427	386.5674	386.5920	386.6167	386.6413	386.6660	386.6906	2461
2462	386.7153	386.7399	386.7646	386.7892	386.8139	386.8385	386.8632	386.8878	386.9125	386.9371	2462
2463	386.9618	386.9864	387.0111	387.0357	387.0604	387.0850	387.1097	387.1343	387.1590	387.1836	2463
2464	387.2083	387.2329	387.2576	387.2823	387.3069	387.3316	387.3562	387.3809	387.4055	387.4302	2464
2465	387.4549	387.4795	387.5042	387.5288	387.5535	387.5782	387.6028	387.6275	387.6521	387.6768	2465
2466	387.7015	387.7261	387.7508	387.7754	387.8001	387.8248	387.8494	387.8741	387.8988	387.9234	2466
2467	387.9481	387.9727	387.9974	388.0221	388.0467	388.0714	388.0961	388.1207	388.1454	388.1701	2467
2468	388.1948	388.2194	388.2441	388.2688	388.2934	388.3181	388.3428	388.3674	388.3921	388.4168	2468
2469	388.4414	388.4661	388.4908	388.5155	388.5401	388.5648	388.5895	388.6141	388.6388	388.6635	2469
2470	388.6882	388.7128	388.7375	388.7622	388.7869	388.8115	388.8362	388.8609	388.8856	388.9103	2470
2471	388.9349	388.9596	388.9843	389.0090	389.0336	389.0583	389.0830	389.1077	389.1324	389.1570	2471
2472	389.1817	389.2064	389.2311	389.2558	389.2804	389.3051	389.3298	389.3545	389.3792	389.4039	2472
2473	389.4285	389.4532	389.4779	389.5026	389.5273	389.5520	389.5766	389.6013	389.6260	389.6507	2473
2474	389.6754	389.7001	389.7248	389.7495	389.7742	389.7988	389.8235	389.8482	389.8729	389.8976	2474
2475	389.9223	389.9470	389.9717	389.9964	390.0210	390.0457	390.0704	390.0951	390.1198	390.1445	2475
2476	390.1692	390.1939	390.2186	390.2433	390.2680	390.2927	390.3174	390.3421	390.3668	390.3915	2476
2477	390.4162	390.4408	390.4655	390.4902	390.5149	390.5396	390.5643	390.5890	390.6137	390.6384	2477
2478	390.6631	390.6878	390.7125	390.7372	390.7619	390.7866	390.8113	390.8360	390.8607	390.8855	2478
2479	390.9102	390.9349	390.9596	390.9843	391.0090	391.0337	391.0584	391.0831	391.1078	391.1325	2479
2480	391.1572	391.1819	391.2066	391.2313	391.2560	391.2807	391.3054	391.3302	391.3549	391.3796	2480
2481	391.4043	391.4290	391.4537	391.4784	391.5031	391.5278	391.5525	391.5773	391.6020	391.6267	2481
2482	391.6514	391.6761	391.7008	391.7255	391.7502	391.7750	391.7997	391.8244	391.8491	391.8738	2482
2483	391.8985	391.9232	391.9480	391.9727	391.9974	392.0221	392.0468	392.0716	392.0963	392.1210	2483
2484	392.1457	392.1704	392.1951	392.2199	392.2446	392.2693	392.2940	392.3188	392.3435	392.3682	2484
2485	392.3929	392.4176	392.4424	392.4671	392.4918	392.5165	392.5413	392.5660	392.5907	392.6154	2485
2486	392.6402	392.6649	392.6896	392.7143	392.7391	392.7638	392.7885	392.8132	392.8380	392.8627	2486
2487	392.8874	392.9122	392.9369	392.9616	392.9863	393.0111	393.0358	393.0605	393.0853	393.1100	2487
2488	393.1347	393.1595	393.1842	393.2089	393.2337	393.2584	393.2831	393.3079	393.3326	393.3573	2488
2489	393.3821	393.4068	393.4315	393.4563	393.4810	393.5057	393.5305	393.5552	393.5800	393.6047	2489
2490	393.6294	393.6542	393.6789	393.7036	393.7284	393.7531	393.7779	393.8026	393.8273	393.8521	2490
2491	393.8768	393.9016	393.9263	393.9511	393.9758	394.0005	394.0253	394.0500	394.0748	394.0995	2491
2492	394.1243	394.1490	394.1737	394.1985	394.2232	394.2480	394.2727	394.2975	394.3222	394.3470	2492
2493	394.3717	394.3965	394.4212	394.4460	394.4707	394.4955	394.5202	394.5450	394.5697	394.5945	2493
2494	394.6192	394.6440	394.6687	394.6935	394.7182	394.7430	394.7677	394.7925	394.8172	394.8420	2494
2495	394.8667	394.8915	394.9162	394.9410	394.9658	394.9905	395.0153	395.0400	395.0648	395.0895	2495
2496	395.1143	395.1390	395.1638	395.1886	395.2133	395.2381	395.2628	395.2876	395.3124	395.3371	2496
2497	395.3619	395.3866	395.4114	395.4362	395.4609	395.4857	395.5104	395.5352	395.5600	395.5847	2497
2498	395.6095	395.6343	395.6590	395.6838	395.7086	395.7333	395.7581	395.7828	395.8076	395.8324	2498
2499	395.8572	395.8819	395.9067	395.9314	395.9562	395.9810	396.0058	396.0305	396.0553	396.0801	2499

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2500	396.1048	396.1296	396.1544	396.1791	396.2039	396.2287	396.2535	396.2782	396.3030	396.3278	2500
2501	396.3525	396.3773	396.4021	396.4269	396.4516	396.4764	396.5012	396.5260	396.5507	396.5755	2501
2502	396.6003	396.6251	396.6498	396.6746	396.6994	396.7242	396.7489	396.7737	396.7985	396.8233	2502
2503	396.8481	396.8728	396.8976	396.9224	396.9472	396.9720	396.9967	397.0215	397.0463	397.0711	2503
2504	397.0959	397.1207	397.1454	397.1702	397.1950	397.2198	397.2446	397.2694	397.2941	397.3189	2504
2505	397.3437	397.3685	397.3933	397.4181	397.4429	397.4676	397.4924	397.5172	397.5420	397.5668	2505
2506	397.5916	397.6164	397.6412	397.6660	397.6907	397.7155	397.7403	397.7651	397.7899	397.8147	2506
2507	397.8395	397.8643	397.8891	397.9139	397.9387	397.9634	397.9882	398.0130	398.0378	398.0626	2507
2508	398.0874	398.1122	398.1370	398.1618	398.1866	398.2114	398.2362	398.2610	398.2858	398.3106	2508
2509	398.3354	398.3602	398.3850	398.4098	398.4346	398.4594	398.4842	398.5090	398.5338	398.5586	2509
2510	398.5834	398.6082	398.6330	398.6578	398.6826	398.7074	398.7322	398.7570	398.7818	398.8066	2510
2511	398.8314	398.8562	398.8810	398.9058	398.9306	398.9554	398.9802	399.0050	399.0298	399.0547	2511
2512	399.0795	399.1043	399.1291	399.1539	399.1787	399.2035	399.2283	399.2531	399.2779	399.3027	2512
2513	399.3275	399.3524	399.3772	399.4020	399.4268	399.4516	399.4764	399.5012	399.5260	399.5509	2513
2514	399.5757	399.6005	399.6253	399.6501	399.6749	399.6997	399.7246	399.7494	399.7742	399.7990	2514
2515	399.8238	399.8486	399.8735	399.8983	399.9231	399.9479	399.9727	399.9975	400.0224	400.0472	2515
2516	400.0720	400.0968	400.1216	400.1465	400.1713	400.1961	400.2209	400.2457	400.2706	400.2954	2516
2517	400.3202	400.3450	400.3699	400.3947	400.4195	400.4443	400.4692	400.4940	400.5188	400.5436	2517
2518	400.5685	400.5933	400.6181	400.6429	400.6678	400.6926	400.7174	400.7422	400.7671	400.7919	2518
2519	400.8167	400.8416	400.8664	400.8912	400.9161	400.9409	400.9657	400.9905	401.0154	401.0402	2519
2520	401.0650	401.0899	401.1147	401.1395	401.1644	401.1892	401.2140	401.2389	401.2637	401.2885	2520
2521	401.3134	401.3382	401.3630	401.3879	401.4127	401.4376	401.4624	401.4872	401.5121	401.5369	2521
2522	401.5617	401.5866	401.6114	401.6363	401.6611	401.6859	401.7108	401.7356	401.7605	401.7853	2522
2523	401.8101	401.8350	401.8598	401.8847	401.9095	401.9344	401.9592	401.9840	402.0089	402.0337	2523
2524	402.0586	402.0834	402.1083	402.1331	402.1580	402.1828	402.2076	402.2325	402.2573	402.2822	2524
2525	402.3070	402.3319	402.3567	402.3816	402.4064	402.4313	402.4561	402.4810	402.5058	402.5307	2525
2526	402.5555	402.5804	402.6052	402.6301	402.6549	402.6798	402.7046	402.7295	402.7543	402.7792	2526
2527	402.8040	402.8289	402.8537	402.8786	402.9035	402.9283	402.9532	402.9780	403.0029	403.0277	2527
2528	403.0526	403.0774	403.1023	403.1272	403.1520	403.1769	403.2017	403.2266	403.2515	403.2763	2528
2529	403.3012	403.3260	403.3509	403.3758	403.4006	403.4255	403.4503	403.4752	403.5001	403.5249	2529
2530	403.5498	403.5747	403.5995	403.6244	403.6493	403.6741	403.6990	403.7238	403.7487	403.7736	2530
2531	403.7984	403.8233	403.8482	403.8730	403.8979	403.9228	403.9476	403.9725	403.9974	404.0222	2531
2532	404.0471	404.0720	404.0969	404.1217	404.1466	404.1715	404.1963	404.2212	404.2461	404.2710	2532
2533	404.2958	404.3207	404.3456	404.3704	404.3953	404.4202	404.4451	404.4699	404.4948	404.5197	2533
2534	404.5446	404.5694	404.5943	404.6192	404.6441	404.6689	404.6938	404.7187	404.7436	404.7684	2534
2535	404.7933	404.8182	404.8431	404.8680	404.8928	404.9177	404.9426	404.9675	404.9924	405.0172	2535
2536	405.0421	405.0670	405.0919	405.1168	405.1417	405.1665	405.1914	405.2163	405.2412	405.2661	2536
2537	405.2910	405.3158	405.3407	405.3656	405.3905	405.4154	405.4403	405.4651	405.4900	405.5149	2537
2538	405.5398	405.5647	405.5896	405.6145	405.6394	405.6643	405.6891	405.7140	405.7389	405.7638	2538
2539	405.7887	405.8136	405.8385	405.8634	405.8883	405.9132	405.9380	405.9629	405.9878	406.0127	2539
2540	406.0376	406.0625	406.0874	406.1123	406.1372	406.1621	406.1870	406.2119	406.2368	406.2617	2540
2541	406.2866	406.3115	406.3364	406.3613	406.3862	406.4111	406.4359	406.4608	406.4857	406.5107	2541
2542	406.5355	406.5604	406.5853	406.6102	406.6352	406.6601	406.6849	406.7099	406.7348	406.7597	2542
2543	406.7846	406.8095	406.8344	406.8593	406.8842	406.9091	406.9340	406.9589	406.9838	407.0087	2543
2544	407.0336	407.0585	407.0834	407.1083	407.1332	407.1581	407.1830	407.2079	407.2329	407.2578	2544
2545	407.2827	407.3076	407.3325	407.3574	407.3823	407.4072	407.4321	407.4570	407.4819	407.5069	2545
2546	407.5318	407.5567	407.5816	407.6065	407.6314	407.6563	407.6812	407.7062	407.7311	407.7560	2546
2547	407.7809	407.8058	407.8307	407.8557	407.8806	407.9055	407.9304	407.9553	407.9802	408.0052	2547
2548	408.0301	408.0550	408.0799	408.1048	408.1297	408.1547	408.1796	408.2045	408.2294	408.2543	2548
2549	408.2793	408.3042	408.3291	408.3540	408.3789	408.4039	408.4288	408.4537	408.4786	408.5036	2549

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2550	408.5285	408.5534	408.5783	408.6033	408.6282	408.6531	408.6780	408.7030	408.7279	408.7528	2550
2551	408.7777	408.8027	408.8276	408.8525	408.8774	408.9024	408.9273	408.9522	408.9772	409.0021	2551
2552	409.0270	409.0519	409.0769	409.1018	409.1267	409.1517	409.1766	409.2015	409.2265	409.2514	2552
2553	409.2763	409.3013	409.3262	409.3511	409.3761	409.4010	409.4259	409.4509	409.4758	409.5007	2553
2554	409.5257	409.5506	409.5755	409.6005	409.6254	409.6504	409.6753	409.7002	409.7252	409.7501	2554
2555	409.7751	409.8000	409.8249	409.8499	409.8748	409.8998	409.9247	409.9496	409.9746	409.9995	2555
2556	410.0245	410.0494	410.0743	410.0993	410.1242	410.1492	410.1741	410.1991	410.2240	410.2489	2556
2557	410.2739	410.2988	410.3238	410.3487	410.3737	410.3986	410.4236	410.4485	410.4735	410.4984	2557
2558	410.5234	410.5483	410.5732	410.5982	410.6231	410.6481	410.6730	410.6980	410.7229	410.7479	2558
2559	410.7729	410.7978	410.8227	410.8477	410.8727	410.8976	410.9226	410.9475	410.9725	410.9974	2559
2560	411.0224	411.0473	411.0723	411.0972	411.1222	411.1471	411.1721	411.1971	411.2220	411.2470	2560
2561	411.2719	411.2969	411.3218	411.3468	411.3718	411.3967	411.4217	411.4466	411.4716	411.4965	2561
2562	411.5215	411.5465	411.5714	411.5964	411.6213	411.6463	411.6713	411.6962	411.7212	411.7462	2562
2563	411.7711	411.7961	411.8210	411.8460	411.8710	411.8959	411.9209	411.9459	411.9708	411.9958	2563
2564	412.0208	412.0457	412.0707	412.0957	412.1206	412.1456	412.1706	412.1955	412.2205	412.2455	2564
2565	412.2704	412.2954	412.3204	412.3453	412.3703	412.3953	412.4202	412.4452	412.4702	412.4952	2565
2566	412.5201	412.5451	412.5701	412.5951	412.6200	412.6450	412.6700	412.6949	412.7199	412.7449	2566
2567	412.7699	412.7948	412.8198	412.8448	412.8698	412.8948	412.9197	412.9447	412.9697	412.9947	2567
2568	413.0196	413.0446	413.0696	413.0946	413.1195	413.1445	413.1695	413.1945	413.2195	413.2444	2568
2569	413.2694	413.2944	413.3194	413.3444	413.3694	413.3943	413.4193	413.4443	413.4693	413.4943	2569
2570	413.5193	413.5442	413.5692	413.5942	413.6192	413.6442	413.6692	413.6941	413.7191	413.7441	2570
2571	413.7691	413.7941	413.8191	413.8441	413.8691	413.8940	413.9190	413.9440	413.9690	413.9940	2571
2572	414.0190	414.0440	414.0690	414.0940	414.1189	414.1439	414.1689	414.1939	414.2189	414.2439	2572
2573	414.2689	414.2939	414.3189	414.3439	414.3689	414.3939	414.4188	414.4438	414.4688	414.4938	2573
2574	414.5188	414.5438	414.5688	414.5938	414.6188	414.6438	414.6688	414.6938	414.7188	414.7438	2574
2575	414.7688	414.7938	414.8188	414.8438	414.8688	414.8938	414.9188	414.9438	414.9688	414.9938	2575
2576	415.0188	415.0438	415.0688	415.0938	415.1188	415.1438	415.1688	415.1938	415.2188	415.2438	2576
2577	415.2688	415.2938	415.3188	415.3438	415.3689	415.3939	415.4189	415.4439	415.4689	415.4939	2577
2578	415.5189	415.5439	415.5689	415.5939	415.6189	415.6439	415.6689	415.6940	415.7190	415.7440	2578
2579	415.7690	415.7940	415.8190	415.8440	415.8690	415.8940	415.9190	415.9441	415.9691	415.9941	2579
2580	416.0191	416.0441	416.0691	416.0941	416.1192	416.1442	416.1692	416.1942	416.2192	416.2442	2580
2581	416.2692	416.2943	416.3193	416.3443	416.3693	416.3943	416.4193	416.4444	416.4694	416.4944	2581
2582	416.5194	416.5444	416.5695	416.5945	416.6195	416.6445	416.6695	416.6946	416.7196	416.7446	2582
2583	416.7696	416.7946	416.8197	416.8447	416.8697	416.8947	416.9198	416.9448	416.9698	416.9948	2583
2584	417.0199	417.0449	417.0699	417.0949	417.1200	417.1450	417.1700	417.1950	417.2201	417.2451	2584
2585	417.2701	417.2952	417.3202	417.3452	417.3702	417.3953	417.4203	417.4453	417.4704	417.4954	2585
2586	417.5204	417.5455	417.5705	417.5955	417.6206	417.6456	417.6706	417.6956	417.7207	417.7457	2586
2587	417.7707	417.7958	417.8208	417.8458	417.8709	417.8959	417.9210	417.9460	417.9710	417.9961	2587
2588	418.0211	418.0461	418.0712	418.0962	418.1213	418.1463	418.1713	418.1964	418.2214	418.2464	2588
2589	418.2715	418.2965	418.3216	418.3466	418.3716	418.3967	418.4217	418.4468	418.4718	418.4969	2589
2590	418.5219	418.5469	418.5720	418.5970	418.6221	418.6471	418.6721	418.6972	418.7222	418.7473	2590
2591	418.7723	418.7974	418.8224	418.8475	418.8725	418.8976	418.9226	418.9477	418.9727	418.9978	2591
2592	419.0228	419.0478	419.0729	419.0979	419.1230	419.1481	419.1731	419.1981	419.2232	419.2483	2592
2593	419.2733	419.2984	419.3234	419.3485	419.3735	419.3986	419.4236	419.4487	419.4737	419.4988	2593
2594	419.5238	419.5489	419.5739	419.5990	419.6241	419.6491	419.6742	419.6992	419.7243	419.7493	2594
2595	419.7744	419.7994	419.8245	419.8496	419.8746	419.8997	419.9247	419.9498	419.9749	419.9999	2595
2596	420.0250	420.0500	420.0751	420.1002	420.1252	420.1503	420.1753	420.2004	420.2255	420.2505	2596
2597	420.2756	420.3007	420.3257	420.3508	420.3758	420.4009	420.4260	420.4510	420.4761	420.5012	2597
2598	420.5262	420.5513	420.5764	420.6014	420.6265	420.6516	420.6766	420.7017	420.7268	420.7518	2598
2599	420.7769	420.8020	420.8270	420.8521	420.8772	420.9023	420.9273	420.9524	420.9775	421.0025	2599

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2600	421.0276	421.0527	421.0778	421.1028	421.1279	421.1530	421.1780	421.2031	421.2282	421.2533	2600
2601	421.2783	421.3034	421.3285	421.3536	421.3786	421.4037	421.4288	421.4539	421.4790	421.5040	2601
2602	421.5291	421.5542	421.5793	421.6043	421.6294	421.6545	421.6796	421.7047	421.7297	421.7548	2602
2603	421.7799	421.8050	421.8301	421.8551	421.8802	421.9053	421.9304	421.9555	421.9805	422.0056	2603
2604	422.0307	422.0558	422.0809	422.1060	422.1310	422.1561	422.1812	422.2063	422.2314	422.2565	2604
2605	422.2816	422.3066	422.3317	422.3568	422.3819	422.4070	422.4321	422.4572	422.4823	422.5073	2605
2606	422.5324	422.5575	422.5826	422.6077	422.6328	422.6579	422.6830	422.7081	422.7332	422.7582	2606
2607	422.7833	422.8084	422.8335	422.8586	422.8837	422.9088	422.9339	422.9590	422.9841	423.0092	2607
2608	423.0343	423.0594	423.0845	423.1096	423.1347	423.1598	423.1848	423.2099	423.2350	423.2601	2608
2609	423.2852	423.3103	423.3354	423.3605	423.3856	423.4107	423.4358	423.4609	423.4860	423.5111	2609
2610	423.5362	423.5613	423.5864	423.6115	423.6366	423.6617	423.6868	423.7119	423.7370	423.7621	2610
2611	423.7873	423.8123	423.8375	423.8626	423.8877	423.9128	423.9379	423.9630	423.9881	424.0132	2611
2612	424.0383	424.0634	424.0885	424.1136	424.1387	424.1638	424.1889	424.2140	424.2392	424.2643	2612
2613	424.2894	424.3145	424.3396	424.3647	424.3898	424.4149	424.4400	424.4651	424.4903	424.5154	2613
2614	424.5405	424.5656	424.5907	424.6158	424.6409	424.6660	424.6912	424.7163	424.7414	424.7665	2614
2615	424.7916	424.8167	424.8418	424.8670	424.8921	424.9172	424.9423	424.9674	424.9925	425.0177	2615
2616	425.0428	425.0679	425.0930	425.1181	425.1433	425.1684	425.1935	425.2186	425.2437	425.2689	2616
2617	425.2940	425.3191	425.3442	425.3693	425.3945	425.4196	425.4447	425.4698	425.4949	425.5201	2617
2618	425.5452	425.5703	425.5954	425.6206	425.6457	425.6708	425.6959	425.7211	425.7462	425.7713	2618
2619	425.7964	425.8216	425.8467	425.8718	425.8969	425.9221	425.9472	425.9723	425.9975	426.0226	2619
2620	426.0477	426.0728	426.0980	426.1231	426.1482	426.1734	426.1985	426.2236	426.2488	426.2739	2620
2621	426.2990	426.3242	426.3493	426.3744	426.3996	426.4247	426.4498	426.4750	426.5001	426.5252	2621
2622	426.5504	426.5755	426.6006	426.6258	426.6509	426.6760	426.7012	426.7263	426.7514	426.7766	2622
2623	426.8017	426.8269	426.8520	426.8771	426.9023	426.9274	426.9526	426.9777	427.0028	427.0280	2623
2624	427.0531	427.0783	427.1034	427.1285	427.1537	427.1788	427.2040	427.2291	427.2542	427.2794	2624
2625	427.3045	427.3297	427.3548	427.3800	427.4051	427.4303	427.4554	427.4805	427.5057	427.5308	2625
2626	427.5560	427.5811	427.6063	427.6314	427.6566	427.6817	427.7069	427.7320	427.7572	427.7823	2626
2627	427.8075	427.8326	427.8578	427.8829	427.9081	427.9332	427.9584	427.9835	428.0087	428.0338	2627
2628	428.0590	428.0841	428.1093	428.1344	428.1596	428.1847	428.2099	428.2350	428.2602	428.2853	2628
2629	428.3105	428.3357	428.3608	428.3860	428.4111	428.4363	428.4614	428.4866	428.5117	428.5369	2629
2630	428.5621	428.5872	428.6124	428.6375	428.6627	428.6879	428.7130	428.7382	428.7633	428.7885	2630
2631	428.8137	428.8388	428.8640	428.8891	428.9143	428.9395	428.9646	428.9898	429.0149	429.0401	2631
2632	429.0653	429.0904	429.1156	429.1408	429.1659	429.1911	429.2163	429.2414	429.2666	429.2918	2632
2633	429.3169	429.3421	429.3672	429.3924	429.4176	429.4428	429.4679	429.4931	429.5183	429.5434	2633
2634	429.5686	429.5938	429.6189	429.6441	429.6693	429.6944	429.7196	429.7448	429.7700	429.7951	2634
2635	429.8203	429.8455	429.8706	429.8958	429.9210	429.9462	429.9713	429.9965	430.0217	430.0469	2635
2636	430.0720	430.0972	430.1224	430.1476	430.1727	430.1979	430.2231	430.2483	430.2734	430.2986	2636
2637	430.3238	430.3490	430.3741	430.3993	430.4245	430.4497	430.4749	430.5000	430.5252	430.5504	2637
2638	430.5756	430.6008	430.6259	430.6511	430.6763	430.7015	430.7267	430.7518	430.7770	430.8022	2638
2639	430.8274	430.8526	430.8778	430.9029	430.9281	430.9533	430.9785	431.0037	431.0289	431.0541	2639
2640	431.0792	431.1044	431.1296	431.1548	431.1800	431.2052	431.2304	431.2555	431.2807	431.3059	2640
2641	431.3311	431.3563	431.3815	431.4067	431.4319	431.4571	431.4822	431.5074	431.5326	431.5578	2641
2642	431.5830	431.6082	431.6334	431.6586	431.6838	431.7090	431.7342	431.7594	431.7845	431.8097	2642
2643	431.8349	431.8601	431.8853	431.9105	431.9357	431.9609	431.9861	432.0113	432.0365	432.0617	2643
2644	432.0869	432.1121	432.1373	432.1625	432.1877	432.2129	432.2381	432.2633	432.2885	432.3137	2644
2645	432.3389	432.3641	432.3893	432.4145	432.4397	432.4649	432.4901	432.5153	432.5405	432.5657	2645
2646	432.5909	432.6161	432.6413	432.6665	432.6917	432.7169	432.7421	432.7673	432.7925	432.8177	2646
2647	432.8429	432.8681	432.8933	432.9185	432.9438	432.9690	432.9942	433.0194	433.0446	433.0698	2647
2648	433.0950	433.1202	433.1454	433.1706	433.1958	433.2210	433.2462	433.2715	433.2967	433.3219	2648
2649	433.3471	433.3723	433.3975	433.4227	433.4479	433.4732	433.4984	433.5236	433.5488	433.5740	2649

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2650	433.5992	433.6244	433.6496	433.6749	433.7001	433.7253	433.7505	433.7757	433.8009	433.8262	2650
2651	433.8514	433.8766	433.9018	433.9270	433.9522	433.9775	434.0027	434.0279	434.0531	434.0783	2651
2652	434.1035	434.1288	434.1540	434.1792	434.2044	434.2297	434.2549	434.2801	434.3053	434.3305	2652
2653	434.3558	434.3810	434.4062	434.4314	434.4566	434.4819	434.5071	434.5323	434.5575	434.5828	2653
2654	434.6080	434.6332	434.6584	434.6837	434.7089	434.7341	434.7593	434.7846	434.8098	434.8350	2654
2655	434.8603	434.8855	434.9107	434.9359	434.9612	434.9864	435.0116	435.0368	435.0621	435.0873	2655
2656	435.1125	435.1378	435.1630	435.1882	435.2135	435.2387	435.2639	435.2892	435.3144	435.3396	2656
2657	435.3649	435.3901	435.4153	435.4406	435.4658	435.4910	435.5163	435.5415	435.5667	435.5920	2657
2658	435.6172	435.6424	435.6677	435.6929	435.7182	435.7434	435.7686	435.7939	435.8191	435.8443	2658
2659	435.8696	435.8948	435.9201	435.9453	435.9705	435.9958	436.0210	436.0463	436.0715	436.0967	2659
2660	436.1220	436.1472	436.1725	436.1977	436.2229	436.2482	436.2734	436.2987	436.3239	436.3492	2660
2661	436.3744	436.3997	436.4249	436.4501	436.4754	436.5006	436.5259	436.5511	436.5764	436.6016	2661
2662	436.6269	436.6521	436.6774	436.7026	436.7279	436.7531	436.7784	436.8036	436.8288	436.8541	2662
2663	436.8794	436.9046	436.9298	436.9551	436.9804	437.0056	437.0308	437.0561	437.0814	437.1066	2663
2664	437.1319	437.1571	437.1824	437.2076	437.2329	437.2581	437.2834	437.3086	437.3339	437.3591	2664
2665	437.3844	437.4097	437.4349	437.4602	437.4854	437.5107	437.5359	437.5612	437.5865	437.6117	2665
2666	437.6370	437.6622	437.6875	437.7127	437.7380	437.7633	437.7885	437.8138	437.8390	437.8643	2666
2667	437.8896	437.9148	437.9401	437.9653	437.9906	438.0159	438.0411	438.0664	438.0917	438.1169	2667
2668	438.1422	438.1674	438.1927	438.2180	438.2432	438.2685	438.2938	438.3190	438.3443	438.3696	2668
2669	438.3948	438.4201	438.4454	438.4706	438.4959	438.5212	438.5464	438.5717	438.5970	438.6222	2669
2670	438.6475	438.6728	438.6980	438.7233	438.7486	438.7739	438.7991	438.8244	438.8497	438.8749	2670
2671	438.9002	438.9255	438.9508	438.9760	439.0013	439.0266	439.0518	439.0771	439.1024	439.1277	2671
2672	439.1529	439.1782	439.2035	439.2288	439.2540	439.2793	439.3046	439.3299	439.3551	439.3804	2672
2673	439.4057	439.4310	439.4563	439.4815	439.5068	439.5321	439.5574	439.5826	439.6079	439.6332	2673
2674	439.6585	439.6838	439.7090	439.7343	439.7596	439.7849	439.8102	439.8355	439.8607	439.8860	2674
2675	439.9113	439.9366	439.9619	439.9872	440.0124	440.0377	440.0630	440.0883	440.1136	440.1389	2675
2676	440.1641	440.1894	440.2147	440.2400	440.2653	440.2906	440.3159	440.3411	440.3664	440.3917	2676
2677	440.4170	440.4423	440.4676	440.4929	440.5182	440.5435	440.5687	440.5940	440.6193	440.6446	2677
2678	440.6699	440.6952	440.7205	440.7458	440.7711	440.7964	440.8217	440.8469	440.8722	440.8975	2678
2679	440.9228	440.9481	440.9734	440.9987	441.0240	441.0493	441.0746	441.0999	441.1252	441.1505	2679
2680	441.1758	441.2011	441.2264	441.2517	441.2770	441.3023	441.3276	441.3529	441.3782	441.4035	2680
2681	441.4288	441.4540	441.4794	441.5047	441.5300	441.5553	441.5805	441.6059	441.6312	441.6565	2681
2682	441.6818	441.7071	441.7324	441.7577	441.7830	441.8083	441.8336	441.8589	441.8842	441.9095	2682
2683	441.9348	441.9601	441.9854	442.0107	442.0360	442.0613	442.0866	442.1119	442.1372	442.1625	2683
2684	442.1878	442.2132	442.2385	442.2638	442.2891	442.3144	442.3397	442.3650	442.3903	442.4156	2684
2685	442.4409	442.4662	442.4916	442.5169	442.5422	442.5675	442.5928	442.6181	442.6434	442.6687	2685
2686	442.6940	442.7194	442.7447	442.7700	442.7953	442.8206	442.8459	442.8712	442.8966	442.9219	2686
2687	442.9472	442.9725	442.9978	443.0231	443.0484	443.0738	443.0991	443.1244	443.1497	443.1750	2687
2688	443.2004	443.2257	443.2510	443.2763	443.3016	443.3269	443.3523	443.3776	443.4029	443.4282	2688
2689	443.4535	443.4789	443.5042	443.5295	443.5548	443.5802	443.6055	443.6308	443.6561	443.6814	2689
2690	443.7068	443.7321	443.7574	443.7827	443.8081	443.8334	443.8587	443.8840	443.9094	443.9347	2690
2691	443.9600	443.9853	444.0107	444.0360	444.0613	444.0866	444.1120	444.1373	444.1626	444.1880	2691
2692	444.2133	444.2386	444.2639	444.2893	444.3146	444.3399	444.3653	444.3906	444.4159	444.4413	2692
2693	444.4666	444.4919	444.5172	444.5426	444.5679	444.5933	444.6186	444.6439	444.6692	444.6946	2693
2694	444.7199	444.7452	444.7706	444.7959	444.8213	444.8466	444.8719	444.8973	444.9226	444.9479	2694
2695	444.9733	444.9986	445.0239	445.0493	445.0746	445.1000	445.1253	445.1506	445.1760	445.2013	2695
2696	445.2267	445.2520	445.2773	445.3027	445.3280	445.3534	445.3787	445.4040	445.4294	445.4547	2696
2697	445.4801	445.5054	445.5307	445.5561	445.5814	445.6068	445.6321	445.6575	445.6828	445.7081	2697
2698	445.7335	445.7588	445.7842	445.8095	445.8349	445.8602	445.8856	445.9109	445.9363	445.9616	2698
2699	445.9870	446.0123	446.0377	446.0630	446.0883	446.1137	446.1390	446.1644	446.1897	446.2151	2699

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2700	446.2404	446.2658	446.2911	446.3165	446.3419	446.3672	446.3925	446.4179	446.4433	446.4686	2700
2701	446.4940	446.5193	446.5447	446.5700	446.5954	446.6207	446.6461	446.6714	446.6968	446.7221	2701
2702	446.7475	446.7729	446.7982	446.8236	446.8489	446.8743	446.8996	446.9250	446.9504	446.9757	2702
2703	447.0011	447.0264	447.0518	447.0771	447.1025	447.1279	447.1532	447.1786	447.2039	447.2293	2703
2704	447.2547	447.2800	447.3054	447.3308	447.3561	447.3815	447.4068	447.4322	447.4576	447.4829	2704
2705	447.5083	447.5337	447.5590	447.5844	447.6097	447.6351	447.6605	447.6858	447.7112	447.7366	2705
2706	447.7619	447.7873	447.8127	447.8380	447.8634	447.8888	447.9141	447.9395	447.9649	447.9902	2706
2707	448.0156	448.0410	448.0664	448.0917	448.1171	448.1425	448.1678	448.1932	448.2186	448.2439	2707
2708	448.2693	448.2947	448.3201	448.3454	448.3708	448.3962	448.4216	448.4469	448.4723	448.4977	2708
2709	448.5231	448.5484	448.5738	448.5992	448.6245	448.6499	448.6753	448.7007	448.7261	448.7514	2709
2710	448.7768	448.8022	448.8276	448.8529	448.8783	448.9037	448.9291	448.9544	448.9798	449.0052	2710
2711	449.0306	449.0560	449.0813	449.1067	449.1321	449.1575	449.1829	449.2082	449.2336	449.2590	2711
2712	449.2844	449.3098	449.3352	449.3605	449.3859	449.4113	449.4367	449.4621	449.4875	449.5128	2712
2713	449.5382	449.5636	449.5890	449.6144	449.6398	449.6652	449.6905	449.7159	449.7413	449.7667	2713
2714	449.7921	449.8175	449.8429	449.8683	449.8936	449.9190	449.9444	449.9698	449.9952	450.0206	2714
2715	450.0460	450.0714	450.0968	450.1222	450.1475	450.1729	450.1983	450.2237	450.2491	450.2745	2715
2716	450.2999	450.3253	450.3507	450.3761	450.4015	450.4269	450.4523	450.4776	450.5030	450.5284	2716
2717	450.5538	450.5792	450.6046	450.6300	450.6554	450.6808	450.7062	450.7316	450.7570	450.7824	2717
2718	450.8078	450.8332	450.8586	450.8840	450.9094	450.9348	450.9602	450.9856	451.0110	451.0364	2718
2719	451.0618	451.0872	451.1126	451.1380	451.1634	451.1888	451.2142	451.2396	451.2650	451.2904	2719
2720	451.3158	451.3412	451.3666	451.3920	451.4174	451.4428	451.4682	451.4936	451.5191	451.5445	2720
2721	451.5699	451.5953	451.6207	451.6461	451.6715	451.6969	451.7223	451.7477	451.7731	451.7985	2721
2722	451.8239	451.8493	451.8748	451.9002	451.9256	451.9510	451.9764	452.0018	452.0272	452.0526	2722
2723	452.0780	452.1034	452.1289	452.1543	452.1797	452.2051	452.2305	452.2559	452.2813	452.3067	2723
2724	452.3322	452.3576	452.3830	452.4084	452.4338	452.4592	452.4846	452.5101	452.5355	452.5609	2724
2725	452.5863	452.6117	452.6371	452.6626	452.6880	452.7134	452.7388	452.7642	452.7897	452.8151	2725
2726	452.8405	452.8659	452.8913	452.9167	452.9422	452.9676	452.9930	453.0184	453.0438	453.0693	2726
2727	453.0947	453.1201	453.1455	453.1710	453.1964	453.2218	453.2472	453.2727	453.2981	453.3235	2727
2728	453.3489	453.3743	453.3998	453.4252	453.4506	453.4761	453.5015	453.5269	453.5523	453.5778	2728
2729	453.6032	453.6286	453.6540	453.6795	453.7049	453.7303	453.7557	453.7812	453.8066	453.8320	2729
2730	453.8575	453.8829	453.9083	453.9338	453.9592	453.9846	454.0100	454.0355	454.0609	454.0863	2730
2731	454.1118	454.1372	454.1626	454.1881	454.2135	454.2389	454.2644	454.2898	454.3152	454.3407	2731
2732	454.3661	454.3915	454.4170	454.4424	454.4678	454.4933	454.5187	454.5442	454.5696	454.5950	2732
2733	454.6205	454.6459	454.6713	454.6968	454.7222	454.7477	454.7731	454.7985	454.8240	454.8494	2733
2734	454.8749	454.9003	454.9257	454.9512	454.9766	455.0021	455.0275	455.0529	455.0784	455.1038	2734
2735	455.1293	455.1547	455.1802	455.2056	455.2310	455.2565	455.2819	455.3074	455.3328	455.3583	2735
2736	455.3837	455.4091	455.4346	455.4600	455.4855	455.5109	455.5364	455.5618	455.5873	455.6127	2736
2737	455.6382	455.6636	455.6891	455.7145	455.7400	455.7654	455.7909	455.8163	455.8418	455.8672	2737
2738	455.8927	455.9181	455.9436	455.9690	455.9945	456.0199	456.0454	456.0708	456.0963	456.1217	2738
2739	456.1472	456.1726	456.1981	456.2235	456.2490	456.2745	456.2999	456.3254	456.3508	456.3763	2739
2740	456.4017	456.4272	456.4526	456.4781	456.5035	456.5290	456.5545	456.5799	456.6054	456.6308	2740
2741	456.6563	456.6817	456.7072	456.7327	456.7581	456.7836	456.8090	456.8345	456.8600	456.8854	2741
2742	456.9109	456.9363	456.9618	456.9873	457.0127	457.0382	457.0637	457.0891	457.1146	457.1400	2742
2743	457.1655	457.1910	457.2164	457.2419	457.2674	457.2928	457.3183	457.3438	457.3692	457.3947	2743
2744	457.4202	457.4456	457.4711	457.4966	457.5220	457.5475	457.5730	457.5984	457.6239	457.6494	2744
2745	457.6748	457.7003	457.7258	457.7512	457.7767	457.8022	457.8276	457.8531	457.8786	457.9041	2745
2746	457.9295	457.9550	457.9805	458.0059	458.0314	458.0569	458.0824	458.1078	458.1333	458.1588	2746
2747	458.1842	458.2097	458.2352	458.2607	458.2861	458.3116	458.3371	458.3626	458.3880	458.4135	2747
2748	458.4390	458.4645	458.4899	458.5154	458.5409	458.5664	458.5919	458.6173	458.6428	458.6683	2748
2749	458.6938	458.7192	458.7447	458.7702	458.7957	458.8212	458.8466	458.8721	458.8976	458.9231	2749

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2750	458.9486	458.9741	458.9995	459.0250	459.0505	459.0760	459.1015	459.1269	459.1524	459.1779	2750
2751	459.2034	459.2289	459.2544	459.2799	459.3053	459.3308	459.3563	459.3818	459.4073	459.4328	2751
2752	459.4583	459.4837	459.5092	459.5347	459.5602	459.5857	459.6112	459.6367	459.6622	459.6876	2752
2753	459.7131	459.7386	459.7641	459.7896	459.8151	459.8406	459.8661	459.8916	459.9171	459.9425	2753
2754	459.9680	459.9935	460.0190	460.0445	460.0700	460.0955	460.1210	460.1465	460.1720	460.1975	2754
2755	460.2230	460.2485	460.2740	460.2994	460.3249	460.3504	460.3759	460.4014	460.4269	460.4524	2755
2756	460.4779	460.5034	460.5289	460.5544	460.5799	460.6054	460.6309	460.6564	460.6819	460.7074	2756
2757	460.7329	460.7584	460.7839	460.8094	460.8349	460.8604	460.8859	460.9114	460.9369	460.9624	2757
2758	460.9879	461.0134	461.0389	461.0644	461.0899	461.1154	461.1409	461.1664	461.1919	461.2174	2758
2759	461.2429	461.2684	461.2939	461.3195	461.3450	461.3705	461.3960	461.4215	461.4470	461.4725	2759
2760	461.4980	461.5235	461.5490	461.5745	461.6000	461.6255	461.6510	461.6766	461.7021	461.7276	2760
2761	461.7531	461.7786	461.8041	461.8296	461.8551	461.8806	461.9061	461.9317	461.9572	461.9827	2761
2762	462.0082	462.0337	462.0592	462.0847	462.1102	462.1358	462.1613	462.1868	462.2123	462.2378	2762
2763	462.2633	462.2888	462.3144	462.3399	462.3654	462.3909	462.4164	462.4419	462.4674	462.4930	2763
2764	462.5185	462.5440	462.5695	462.5950	462.6206	462.6461	462.6716	462.6971	462.7226	462.7481	2764
2765	462.7737	462.7992	462.8247	462.8502	462.8758	462.9013	462.9268	462.9523	462.9778	463.0034	2765
2766	463.0289	463.0544	463.0799	463.1054	463.1310	463.1565	463.1820	463.2075	463.2331	463.2586	2766
2767	463.2841	463.3096	463.3352	463.3607	463.3862	463.4117	463.4373	463.4628	463.4883	463.5138	2767
2768	463.5394	463.5649	463.5904	463.6160	463.6415	463.6670	463.6925	463.7181	463.7436	463.7691	2768
2769	463.7947	463.8202	463.8457	463.8713	463.8968	463.9223	463.9478	463.9734	463.9989	464.0244	2769
2770	464.0500	464.0755	464.1010	464.1266	464.1521	464.1776	464.2032	464.2287	464.2542	464.2798	2770
2771	464.3053	464.3308	464.3564	464.3819	464.4075	464.4330	464.4585	464.4841	464.5096	464.5351	2771
2772	464.5607	464.5862	464.6117	464.6373	464.6628	464.6884	464.7139	464.7394	464.7650	464.7905	2772
2773	464.8161	464.8416	464.8671	464.8927	464.9182	464.9438	464.9693	464.9948	465.0204	465.0459	2773
2774	465.0715	465.0970	465.1226	465.1481	465.1736	465.1992	465.2247	465.2503	465.2758	465.3014	2774
2775	465.3269	465.3525	465.3780	465.4035	465.4291	465.4546	465.4802	465.5057	465.5313	465.5568	2775
2776	465.5824	465.6079	465.6335	465.6590	465.6846	465.7101	465.7357	465.7612	465.7868	465.8123	2776
2777	465.8379	465.8634	465.8890	465.9145	465.9401	465.9656	465.9912	466.0167	466.0423	466.0678	2777
2778	466.0934	466.1189	466.1445	466.1700	466.1956	466.2211	466.2467	466.2723	466.2978	466.3234	2778
2779	466.3489	466.3745	466.4000	466.4256	466.4511	466.4767	466.5022	466.5278	466.5534	466.5789	2779
2780	466.6045	466.6300	466.6556	466.6812	466.7067	466.7323	466.7578	466.7834	466.8089	466.8345	2780
2781	466.8601	466.8856	466.9112	466.9368	466.9623	466.9879	467.0134	467.0390	467.0646	467.0901	2781
2782	467.1157	467.1412	467.1668	467.1924	467.2179	467.2435	467.2691	467.2946	467.3202	467.3458	2782
2783	467.3713	467.3969	467.4225	467.4480	467.4736	467.4992	467.5247	467.5503	467.5759	467.6014	2783
2784	467.6270	467.6525	467.6781	467.7037	467.7293	467.7548	467.7804	467.8060	467.8315	467.8571	2784
2785	467.8827	467.9082	467.9338	467.9594	467.9850	468.0105	468.0361	468.0617	468.0872	468.1128	2785
2786	468.1384	468.1640	468.1895	468.2151	468.2407	468.2663	468.2918	468.3174	468.3430	468.3686	2786
2787	468.3941	468.4197	468.4453	468.4709	468.4964	468.5220	468.5476	468.5732	468.5987	468.6243	2787
2788	468.6499	468.6755	468.7010	468.7266	468.7522	468.7778	468.8034	468.8289	468.8545	468.8801	2788
2789	468.9057	468.9313	468.9568	468.9824	469.0080	469.0336	469.0592	469.0848	469.1103	469.1359	2789
2790	469.1615	469.1871	469.2127	469.2382	469.2638	469.2894	469.3150	469.3406	469.3662	469.3918	2790
2791	469.4173	469.4429	469.4685	469.4941	469.5197	469.5453	469.5709	469.5964	469.6220	469.6476	2791
2792	469.6732	469.6988	469.7244	469.7500	469.7756	469.8011	469.8267	469.8523	469.8779	469.9035	2792
2793	469.9291	469.9547	469.9803	470.0059	470.0315	470.0570	470.0826	470.1082	470.1338	470.1594	2793
2794	470.1850	470.2106	470.2362	470.2618	470.2874	470.3130	470.3386	470.3642	470.3898	470.4154	2794
2795	470.4409	470.4665	470.4921	470.5177	470.5433	470.5689	470.5945	470.6201	470.6457	470.6713	2795
2796	470.6969	470.7225	470.7481	470.7737	470.7993	470.8249	470.8505	470.8761	470.9017	470.9273	2796
2797	470.9529	470.9785	471.0041	471.0297	471.0553	471.0809	471.1065	471.1321	471.1577	471.1833	2797
2798	471.2089	471.2345	471.2601	471.2857	471.3113	471.3369	471.3625	471.3881	471.4137	471.4393	2798
2799	471.4650	471.4905	471.5162	471.5418	471.5674	471.5930	471.6186	471.6442	471.6698	471.6954	2799

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2800	471.7210	471.7466	471.7722	471.7978	471.8234	471.8491	471.8747	471.9003	471.9259	471.9515	2800
2801	471.9771	472.0027	472.0283	472.0539	472.0795	472.1052	472.1308	472.1564	472.1820	472.2076	2801
2802	472.2332	472.2588	472.2844	472.3100	472.3357	472.3613	472.3869	472.4125	472.4381	472.4637	2802
2803	472.4893	472.5150	472.5406	472.5662	472.5918	472.6174	472.6430	472.6687	472.6943	472.7199	2803
2804	472.7455	472.7711	472.7967	472.8224	472.8480	472.8736	472.8992	472.9248	472.9505	472.9761	2804
2805	473.0017	473.0273	473.0529	473.0786	473.1042	473.1298	473.1554	473.1810	473.2067	473.2323	2805
2806	473.2579	473.2835	473.3091	473.3348	473.3604	473.3860	473.4116	473.4373	473.4629	473.4885	2806
2807	473.5141	473.5398	473.5654	473.5910	473.6166	473.6423	473.6679	473.6935	473.7191	473.7448	2807
2808	473.7704	473.7960	473.8217	473.8473	473.8729	473.8985	473.9242	473.9498	473.9754	474.0011	2808
2809	474.0267	474.0523	474.0779	474.1036	474.1292	474.1548	474.1805	474.2061	474.2317	474.2574	2809
2810	474.2830	474.3086	474.3343	474.3599	474.3855	474.4112	474.4368	474.4624	474.4881	474.5137	2810
2811	474.5393	474.5650	474.5906	474.6162	474.6419	474.6675	474.6931	474.7188	474.7444	474.7701	2811
2812	474.7957	474.8213	474.8470	474.8726	474.8982	474.9239	474.9495	474.9751	475.0008	475.0264	2812
2813	475.0521	475.0777	475.1033	475.1290	475.1546	475.1803	475.2059	475.2315	475.2572	475.2828	2813
2814	475.3085	475.3341	475.3598	475.3854	475.4110	475.4367	475.4623	475.4880	475.5136	475.5393	2814
2815	475.5649	475.5905	475.6162	475.6418	475.6675	475.6931	475.7188	475.7444	475.7701	475.7957	2815
2816	475.8214	475.8470	475.8727	475.8983	475.9240	475.9496	475.9752	476.0009	476.0265	476.0522	2816
2817	476.0778	476.1035	476.1291	476.1548	476.1804	476.2061	476.2317	476.2574	476.2830	476.3087	2817
2818	476.3344	476.3600	476.3857	476.4113	476.4370	476.4626	476.4883	476.5139	476.5396	476.5652	2818
2819	476.5909	476.6165	476.6422	476.6678	476.6935	476.7192	476.7448	476.7705	476.7961	476.8218	2819
2820	476.8474	476.8731	476.8987	476.9244	476.9501	476.9757	477.0014	477.0270	477.0527	477.0784	2820
2821	477.1040	477.1297	477.1553	477.1810	477.2066	477.2323	477.2580	477.2836	477.3093	477.3349	2821
2822	477.3606	477.3863	477.4119	477.4376	477.4633	477.4889	477.5146	477.5402	477.5659	477.5916	2822
2823	477.6172	477.6429	477.6686	477.6942	477.7199	477.7456	477.7712	477.7969	477.8226	477.8482	2823
2824	477.8739	477.8996	477.9252	477.9509	477.9766	478.0022	478.0279	478.0536	478.0792	478.1049	2824
2825	478.1306	478.1562	478.1819	478.2076	478.2332	478.2589	478.2846	478.3102	478.3359	478.3616	2825
2826	478.3873	478.4129	478.4386	478.4643	478.4900	478.5156	478.5413	478.5670	478.5926	478.6183	2826
2827	478.6440	478.6697	478.6953	478.7210	478.7467	478.7724	478.7980	478.8237	478.8494	478.8751	2827
2828	478.9007	478.9264	478.9521	478.9778	479.0034	479.0291	479.0548	479.0805	479.1062	479.1318	2828
2829	479.1575	479.1832	479.2089	479.2345	479.2602	479.2859	479.3116	479.3373	479.3629	479.3886	2829
2830	479.4143	479.4400	479.4657	479.4913	479.5170	479.5427	479.5684	479.5941	479.6198	479.6454	2830
2831	479.6711	479.6968	479.7225	479.7482	479.7739	479.7995	479.8252	479.8509	479.8766	479.9023	2831
2832	479.9280	479.9537	479.9793	480.0050	480.0307	480.0564	480.0821	480.1078	480.1335	480.1591	2832
2833	480.1848	480.2105	480.2362	480.2619	480.2876	480.3133	480.3390	480.3647	480.3903	480.4160	2833
2834	480.4417	480.4674	480.4931	480.5188	480.5445	480.5702	480.5959	480.6216	480.6473	480.6730	2834
2835	480.6987	480.7243	480.7500	480.7757	480.8014	480.8271	480.8528	480.8785	480.9042	480.9299	2835
2836	480.9556	480.9813	481.0070	481.0327	481.0584	481.0841	481.1098	481.1355	481.1612	481.1869	2836
2837	481.2126	481.2382	481.2639	481.2896	481.3153	481.3410	481.3667	481.3924	481.4181	481.4438	2837
2838	481.4695	481.4952	481.5209	481.5466	481.5723	481.5980	481.6237	481.6494	481.6751	481.7009	2838
2839	481.7266	481.7523	481.7780	481.8037	481.8294	481.8551	481.8808	481.9065	481.9322	481.9579	2839
2840	481.9836	482.0093	482.0350	482.0607	482.0864	482.1121	482.1378	482.1635	482.1892	482.2149	2840
2841	482.2407	482.2664	482.2921	482.3178	482.3435	482.3692	482.3949	482.4206	482.4463	482.4720	2841
2842	482.4977	482.5234	482.5492	482.5749	482.6006	482.6263	482.6520	482.6777	482.7034	482.7291	2842
2843	482.7548	482.7806	482.8063	482.8320	482.8577	482.8834	482.9091	482.9348	482.9605	482.9863	2843
2844	483.0120	483.0377	483.0634	483.0891	483.1148	483.1406	483.1663	483.1920	483.2177	483.2434	2844
2845	483.2691	483.2948	483.3206	483.3463	483.3720	483.3977	483.4234	483.4492	483.4749	483.5006	2845
2846	483.5263	483.5520	483.5778	483.6035	483.6292	483.6549	483.6806	483.7064	483.7321	483.7578	2846
2847	483.7835	483.8092	483.8350	483.8607	483.8864	483.9121	483.9379	483.9636	483.9893	484.0150	2847
2848	484.0407	484.0665	484.0922	484.1179	484.1436	484.1694	484.1951	484.2208	484.2465	484.2723	2848
2849	484.2980	484.3237	484.3494	484.3752	484.4009	484.4266	484.4524	484.4781	484.5038	484.5295	2849

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2850	484.5553	484.5810	484.6067	484.6325	484.6582	484.6839	484.7096	484.7354	484.7611	484.7868	2850
2851	484.8126	484.8383	484.8640	484.8898	484.9155	484.9412	484.9670	484.9927	485.0184	485.0442	2851
2852	485.0699	485.0956	485.1214	485.1471	485.1728	485.1986	485.2243	485.2500	485.2758	485.3015	2852
2853	485.3272	485.3530	485.3787	485.4045	485.4302	485.4559	485.4817	485.5074	485.5331	485.5589	2853
2854	485.5846	485.6104	485.6361	485.6618	485.6876	485.7133	485.7390	485.7648	485.7905	485.8163	2854
2855	485.8420	485.8677	485.8935	485.9192	485.9450	485.9707	485.9965	486.0222	486.0479	486.0737	2855
2856	486.0994	486.1252	486.1509	486.1767	486.2024	486.2281	486.2539	486.2796	486.3054	486.3311	2856
2857	486.3569	486.3826	486.4084	486.4341	486.4599	486.4856	486.5113	486.5371	486.5628	486.5886	2957
2858	486.6143	486.6401	486.6658	486.6916	486.7173	486.7431	486.7688	486.7946	486.8203	486.8461	2858
2859	486.8718	486.8976	486.9233	486.9491	486.9748	487.0006	487.0263	487.0521	487.0778	487.1036	2859
2860	487.1293	487.1551	487.1808	487.2066	487.2323	487.2581	487.2839	487.3096	487.3354	487.3611	2860
2861	487.3869	487.4126	487.4384	487.4641	487.4899	487.5157	487.5414	487.5672	487.5929	487.6187	2861
2862	487.6444	487.6702	487.6959	487.7217	487.7475	487.7732	487.7990	487.8247	487.8505	487.8763	2862
2863	487.9020	487.9278	487.9535	487.9793	488.0051	488.0308	488.0566	488.0823	488.1081	488.1339	2863
2864	488.1596	488.1854	488.2111	488.2369	488.2627	488.2884	488.3142	488.3400	488.3657	488.3915	2864
2865	488.4173	488.4430	488.4688	488.4945	488.5203	488.5461	488.5718	488.5976	488.6234	488.6491	2865
2866	488.6749	488.7007	488.7264	488.7522	488.7780	488.8037	488.8295	488.8553	488.8811	488.9068	2866
2867	488.9326	488.9584	488.9841	489.0099	489.0357	489.0614	489.0872	489.1130	489.1387	489.1645	2867
2868	489.1903	489.2161	489.2418	489.2676	489.2934	489.3191	489.3449	489.3707	489.3965	489.4222	2868
2869	489.4480	489.4738	489.4996	489.5253	489.5511	489.5769	489.6027	489.6284	489.6542	489.6800	2869
2870	489.7058	489.7315	489.7573	489.7831	489.8089	489.8346	489.8604	489.8862	489.9120	489.9378	2870
2871	489.9635	489.9893	490.0151	490.0409	490.0667	490.0924	490.1182	490.1440	490.1698	490.1955	2871
2872	490.2213	490.2471	490.2729	490.2987	490.3245	490.3502	490.3760	490.4018	490.4276	490.4534	2872
2873	490.4791	490.5049	490.5307	490.5565	490.5823	490.6081	490.6338	490.6596	490.6854	490.7112	2873
2874	490.7370	490.7628	490.7886	490.8143	490.8401	490.8659	490.8917	490.9175	490.9433	490.9691	2874
2875	490.9949	491.0206	491.0464	491.0722	491.0980	491.1238	491.1496	491.1754	491.2012	491.2270	2875
2876	491.2527	491.2785	491.3043	491.3301	491.3559	491.3817	491.4075	491.4333	491.4591	491.4849	2876
2877	491.5107	491.5364	491.5622	491.5880	491.6138	491.6396	491.6654	491.6912	491.7170	491.7428	2877
2878	491.7686	491.7944	491.8202	491.8460	491.8718	491.8976	491.9234	491.9492	491.9750	492.0007	2878
2879	492.0265	492.0523	492.0781	492.1039	492.1297	492.1555	492.1813	492.2071	492.2329	492.2587	2879
2880	492.2845	492.3103	492.3361	492.3619	492.3877	492.4135	492.4393	492.4651	492.4909	492.5167	2880
2881	492.5425	492.5683	492.5941	492.6199	492.6457	492.6715	492.6973	492.7231	492.7490	492.7748	2881
2882	492.8006	492.8264	492.8522	492.8780	492.9038	492.9296	492.9554	492.9812	493.0070	493.0328	2882
2883	493.0586	493.0844	493.1102	493.1360	493.1618	493.1876	493.2134	493.2393	493.2651	493.2909	2883
2884	493.3167	493.3425	493.3683	493.3941	493.4199	493.4457	493.4715	493.4973	493.5232	493.5490	2884
2885	493.5748	493.6006	493.6264	493.6522	493.6780	493.7038	493.7296	493.7555	493.7813	493.8071	2885
2886	493.8329	493.8587	493.8845	493.9103	493.9362	493.9620	493.9878	494.0136	494.0394	494.0652	2886
2887	494.0910	494.1169	494.1427	494.1685	494.1943	494.2201	494.2459	494.2718	494.2976	494.3234	2887
2888	494.3492	494.3750	494.4008	494.4267	494.4525	494.4783	494.5041	494.5299	494.5558	494.5816	2888
2889	494.6074	494.6332	494.6590	494.6849	494.7107	494.7365	494.7623	494.7881	494.8140	494.8398	2889
2890	494.8656	494.8914	494.9173	494.9431	494.9689	494.9947	495.0205	495.0464	495.0722	495.0980	2890
2891	495.1239	495.1497	495.1755	495.2013	495.2272	495.2530	495.2788	495.3046	495.3305	495.3563	2891
2892	495.3821	495.4079	495.4338	495.4596	495.4854	495.5112	495.5371	495.5629	495.5887	495.6146	2892
2893	495.6404	495.6662	495.6921	495.7179	495.7437	495.7695	495.7954	495.8212	495.8470	495.8729	2893
2894	495.8987	495.9245	495.9504	495.9762	496.0020	496.0279	496.0537	496.0795	496.1054	496.1312	2894
2895	496.1570	496.1829	496.2087	496.2345	496.2604	496.2862	496.3120	496.3379	496.3637	496.3895	2895
2896	496.4154	496.4412	496.4670	496.4929	496.5187	496.5446	496.5704	496.5962	496.6221	496.6479	2896
2897	496.6738	496.6996	496.7254	496.7513	496.7771	496.8029	496.8288	496.8546	496.8805	496.9063	2897
2898	496.9322	496.9580	496.9838	497.0097	497.0355	497.0614	497.0872	497.1130	497.1389	497.1647	2898
2899	497.1906	497.2164	497.2423	497.2681	497.2939	497.3198	497.3456	497.3715	497.3973	497.4232	2899

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2900	497.4490	497.4749	497.5007	497.5265	497.5524	497.5782	497.6041	497.6299	497.6558	497.6816	2900
2901	497.7075	497.7333	497.7592	497.7850	497.8109	497.8367	497.8626	497.8884	497.9143	497.9401	2901
2902	497.9660	497.9918	498.0177	498.0435	498.0694	498.0952	498.1211	498.1469	498.1728	498.1986	2902
2903	498.2245	498.2503	498.2762	498.3020	498.3279	498.3537	498.3796	498.4054	498.4313	498.4572	2903
2904	498.4830	498.5089	498.5347	498.5606	498.5864	498.6123	498.6381	498.6640	498.6899	498.7157	2904
2905	498.7416	498.7674	498.7933	498.8191	498.8450	498.8709	498.8967	498.9226	498.9484	498.9743	2905
2906	499.0001	499.0260	499.0519	499.0777	499.1036	499.1294	499.1553	499.1812	499.2070	499.2329	2906
2907	499.2588	499.2846	499.3105	499.3363	499.3622	499.3881	499.4139	499.4398	499.4656	499.4915	2907
2908	499.5174	499.5432	499.5691	499.5950	499.6208	499.6467	499.6726	499.6984	499.7243	499.7502	2908
2909	499.7760	499.8019	499.8278	499.8536	499.8795	499.9054	499.9312	499.9571	499.9830	500.0088	2909
2910	500.0347	500.0606	500.0864	500.1123	500.1382	500.1640	500.1899	500.2158	500.2416	500.2675	2910
2911	500.2934	500.3193	500.3451	500.3710	500.3969	500.4227	500.4486	500.4745	500.5004	500.5262	2911
2912	500.5521	500.5780	500.6038	500.6297	500.6556	500.6815	500.7073	500.7332	500.7591	500.7850	2912
2913	500.8108	500.8367	500.8626	500.8885	500.9143	500.9402	500.9661	500.9920	501.0178	501.0437	2913
2914	501.0696	501.0955	501.1214	501.1472	501.1731	501.1990	501.2249	501.2507	501.2766	501.3025	2914
2915	501.3284	501.3543	501.3801	501.4060	501.4319	501.4578	501.4837	501.5095	501.5354	501.5613	2915
2916	501.5872	501.6131	501.6390	501.6648	501.6907	501.7166	501.7425	501.7684	501.7943	501.8201	2916
2917	501.8460	501.8719	501.8978	501.9237	501.9496	501.9754	502.0013	502.0272	502.0531	502.0790	2917
2918	502.1049	502.1308	502.1566	502.1825	502.2084	502.2343	502.2602	502.2861	502.3120	502.3379	2918
2919	502.3638	502.3896	502.4155	502.4414	502.4673	502.4932	502.5191	502.5450	502.5709	502.5968	2919
2920	502.6227	502.6485	502.6744	502.7003	502.7262	502.7521	502.7780	502.8039	502.8298	502.8557	2920
2921	502.8816	502.9075	502.9334	502.9592	502.9851	503.0110	503.0369	503.0628	503.0887	503.1146	2921
2922	503.1405	503.1664	503.1923	503.2182	503.2441	503.2700	503.2959	503.3218	503.3477	503.3736	2922
2923	503.3995	503.4254	503.4513	503.4772	503.5031	503.5290	503.5549	503.5808	503.6067	503.6326	2923
2924	503.6585	503.6844	503.7103	503.7362	503.7621	503.7880	503.8139	503.8398	503.8657	503.8916	2924
2925	503.9175	503.9434	503.9693	503.9952	504.0211	504.0470	504.0729	504.0988	504.1247	504.1506	2925
2926	504.1765	504.2024	504.2283	504.2542	504.2801	504.3060	504.3319	504.3578	504.3837	504.4097	2926
2927	504.4356	504.4615	504.4874	504.5133	504.5392	504.5651	504.5910	504.6169	504.6428	504.6687	2927
2928	504.6946	504.7205	504.7464	504.7724	504.7983	504.8242	504.8501	504.8760	504.9019	504.9278	2928
2929	504.9537	504.9796	505.0056	505.0315	505.0574	505.0833	505.1092	505.1351	505.1610	505.1869	2929
2930	505.2129	505.2388	505.2647	505.2906	505.3165	505.3424	505.3683	505.3943	505.4202	505.4461	2930
2931	505.4720	505.4979	505.5238	505.5497	505.5757	505.6016	505.6275	505.6534	505.6793	505.7052	2931
2932	505.7312	505.7571	505.7830	505.8089	505.8348	505.8608	505.8867	505.9126	505.9385	505.9644	2932
2933	505.9904	506.0163	506.0422	506.0681	506.0940	506.1200	506.1459	506.1718	506.1977	506.2236	2933
2934	506.2496	506.2755	506.3014	506.3273	506.3533	506.3792	506.4051	506.4310	506.4570	506.4829	2934
2935	506.5088	506.5347	506.5606	506.5866	506.6125	506.6384	506.6643	506.6903	506.7162	506.7421	2935
2936	506.7681	506.7940	506.8199	506.8458	506.8718	506.8977	506.9236	506.9495	506.9755	507.0014	2936
2937	507.0273	507.0533	507.0792	507.1051	507.1311	507.1570	507.1829	507.2088	507.2348	507.2607	2937
2938	507.2866	507.3126	507.3385	507.3644	507.3904	507.4163	507.4422	507.4682	507.4941	507.5200	2938
2939	507.5460	507.5719	507.5978	507.6238	507.6497	507.6756	507.7016	507.7275	507.7534	507.7794	2939
2940	507.8053	507.8312	507.8572	507.8831	507.9090	507.9350	507.9609	507.9869	508.0128	508.0387	2940
2941	508.0647	508.0906	508.1165	508.1425	508.1684	508.1944	508.2203	508.2462	508.2722	508.2981	2941
2942	508.3241	508.3500	508.3759	508.4019	508.4278	508.4538	508.4797	508.5056	508.5316	508.5575	2942
2943	508.5835	508.6094	508.6353	508.6613	508.6872	508.7132	508.7391	508.7651	508.7910	508.8170	2943
2944	508.8429	508.8688	508.8948	508.9207	508.9467	508.9726	508.9986	509.0245	509.0505	509.0764	2944
2945	509.1024	509.1283	509.1542	509.1802	509.2061	509.2321	509.2580	509.2840	509.3099	509.3359	2945
2946	509.3618	509.3878	509.4137	509.4397	509.4656	509.4916	509.5175	509.5435	509.5694	509.5954	2946
2947	509.6213	509.6473	509.6732	509.6992	509.7251	509.7511	509.7770	509.8030	509.8289	509.8549	2947
2948	509.8809	509.9068	509.9328	509.9587	509.9847	510.0106	510.0366	510.0625	510.0885	510.1144	2948
2949	510.1404	510.1663	510.1923	510.2183	510.2442	510.2702	510.2961	510.3221	510.3480	510.3740	2949

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
2950	510.4000	510.4259	510.4519	510.4778	510.5038	510.5298	510.5557	510.5817	510.6076	510.6336	2950
2951	510.6596	510.6855	510.7115	510.7374	510.7634	510.7894	510.8153	510.8413	510.8672	510.8932	2951
2952	510.9192	510.9451	510.9711	510.9970	511.0230	511.0490	511.0749	511.1009	511.1269	511.1528	2952
2953	511.1788	511.2048	511.2307	511.2567	511.2827	511.3086	511.3346	511.3605	511.3865	511.4125	2953
2954	511.4384	511.4644	511.4904	511.5163	511.5423	511.5683	511.5942	511.6202	511.6462	511.6722	2954
2955	511.6981	511.7241	511.7501	511.7760	511.8020	511.8280	511.8539	511.8799	511.9059	511.9319	2955
2956	511.9578	511.9838	512.0098	512.0357	512.0617	512.0877	512.1136	512.1396	512.1656	512.1916	2956
2957	512.2175	512.2435	512.2695	512.2955	512.3214	512.3474	512.3734	512.3994	512.4253	512.4513	2957
2958	512.4773	512.5033	512.5292	512.5552	512.5812	512.6072	512.6331	512.6591	512.6851	512.7111	2958
2959	512.7370	512.7630	512.7890	512.8150	512.8410	512.8669	512.8929	512.9189	512.9449	512.9708	2959
2960	512.9968	513.0228	513.0488	513.0748	513.1007	513.1267	513.1527	513.1787	513.2047	513.2307	2960
2961	513.2566	513.2826	513.3086	513.3346	513.3606	513.3866	513.4125	513.4385	513.4645	513.4905	2961
2962	513.5165	513.5424	513.5684	513.5944	513.6204	513.6464	513.6724	513.6984	513.7243	513.7503	2962
2963	513.7763	513.8023	513.8283	513.8543	513.8803	513.9063	513.9322	513.9582	513.9842	514.0102	2963
2964	514.0362	514.0622	514.0882	514.1142	514.1401	514.1661	514.1921	514.2181	514.2441	514.2701	2964
2965	514.2961	514.3221	514.3481	514.3741	514.4000	514.4260	514.4520	514.4780	514.5040	514.5300	2965
2966	514.5560	514.5820	514.6080	514.6340	514.6600	514.6860	514.7120	514.7379	514.7639	514.7899	2966
2967	514.8159	514.8419	514.8679	514.8939	514.9199	514.9459	514.9719	514.9979	515.0239	515.0499	2967
2968	515.0759	515.1019	515.1279	515.1539	515.1799	515.2059	515.2319	515.2579	515.2839	515.3099	2968
2969	515.3359	515.3619	515.3879	515.4139	515.4399	515.4659	515.4919	515.5179	515.5439	515.5699	2969
2970	515.5959	515.6219	515.6479	515.6739	515.6999	515.7259	515.7519	515.7779	515.8039	515.8299	2970
2971	515.8559	515.8819	515.9079	515.9339	515.9599	515.9859	516.0119	516.0379	516.0639	516.0899	2971
2972	516.1160	516.1420	516.1680	516.1940	516.2200	516.2460	516.2720	516.2980	516.3240	516.3500	2972
2973	516.3760	516.4020	516.4280	516.4540	516.4800	516.5061	516.5321	516.5581	516.5841	516.6101	2973
2974	516.6361	516.6621	516.6881	516.7141	516.7402	516.7662	516.7922	516.8182	516.8442	516.8702	2974
2975	516.8962	516.9222	516.9482	516.9743	517.0003	517.0263	517.0523	517.0783	517.1043	517.1303	2975
2976	517.1564	517.1824	517.2084	517.2344	517.2604	517.2864	517.3124	517.3385	517.3645	517.3905	2976
2977	517.4165	517.4425	517.4685	517.4946	517.5206	517.5466	517.5726	517.5986	517.6246	517.6507	2977
2978	517.6767	517.7027	517.7287	517.7547	517.7808	517.8068	517.8328	517.8588	517.8848	517.9109	2978
2979	517.9369	517.9629	517.9889	518.0149	518.0410	518.0670	518.0930	518.1190	518.1451	518.1711	2979
2980	518.1971	518.2231	518.2491	518.2752	518.3012	518.3272	518.3532	518.3793	518.4053	518.4313	2980
2981	518.4573	518.4834	518.5094	518.5354	518.5614	518.5875	518.6135	518.6395	518.6656	518.6916	2981
2982	518.7176	518.7436	518.7697	518.7957	518.8217	518.8477	518.8738	518.8998	518.9258	518.9519	2982
2983	518.9779	519.0039	519.0299	519.0560	519.0820	519.1080	519.1341	519.1601	519.1861	519.2122	2983
2984	519.2382	519.2642	519.2903	519.3163	519.3423	519.3684	519.3944	519.4204	519.4464	519.4725	2984
2985	519.4985	519.5245	519.5506	519.5766	519.6027	519.6287	519.6547	519.6808	519.7068	519.7328	2985
2986	519.7589	519.7849	519.8109	519.8370	519.8630	519.8891	519.9151	519.9411	519.9672	519.9932	2986
2987	520.0192	520.0453	520.0713	520.0974	520.1234	520.1494	520.1755	520.2015	520.2275	520.2536	2987
2988	520.2796	520.3057	520.3317	520.3577	520.3838	520.4098	520.4359	520.4619	520.4880	520.5140	2988
2989	520.5400	520.5661	520.5921	520.6182	520.6442	520.6703	520.6963	520.7223	520.7484	520.7744	2989
2990	520.8005	520.8265	520.8526	520.8786	520.9047	520.9307	520.9567	520.9828	521.0088	521.0349	2990
2991	521.0609	521.0870	521.1130	521.1391	521.1651	521.1912	521.2172	521.2433	521.2693	521.2954	2991
2992	521.3214	521.3475	521.3735	521.3996	521.4256	521.4517	521.4777	521.5037	521.5298	521.5559	2992
2993	521.5819	521.6079	521.6340	521.6601	521.6861	521.7122	521.7382	521.7643	521.7903	521.8164	2993
2994	521.8424	521.8685	521.8945	521.9206	521.9466	521.9727	521.9987	522.0248	522.0508	522.0769	2994
2995	522.1030	522.1290	522.1551	522.1811	522.2072	522.2332	522.2593	522.2853	522.3114	522.3375	2995
2996	522.3635	522.3896	522.4156	522.4417	522.4678	522.4938	522.5199	522.5459	522.5720	522.5980	2996
2997	522.6241	522.6502	522.6762	522.7023	522.7283	522.7544	522.7805	522.8065	522.8326	522.8587	2997
2998	522.8847	522.9108	522.9368	522.9629	522.9890	523.0150	523.0411	523.0671	523.0932	523.1193	2998
2999	523.1453	523.1714	523.1975	523.2235	523.2496	523.2757	523.3017	523.3278	523.3539	523.3799	2999

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3000	523.4060	523.4320	523.4581	523.4842	523.5102	523.5363	523.5624	523.5884	523.6145	523.6406	3000
3001	523.6666	523.6927	523.7188	523.7449	523.7709	523.7970	523.8231	523.8491	523.8752	523.9013	3001
3002	523.9273	523.9534	523.9795	524.0055	524.0316	524.0577	524.0838	524.1098	524.1359	524.1620	3002
3003	524.1880	524.2141	524.2402	524.2663	524.2923	524.3184	524.3445	524.3706	524.3966	524.4227	3003
3004	524.4488	524.4749	524.5009	524.5270	524.5531	524.5792	524.6052	524.6313	524.6574	524.6835	3004
3005	524.7095	524.7356	524.7617	524.7878	524.8138	524.8399	524.8660	524.8921	524.9182	524.9442	3005
3006	524.9703	524.9964	525.0225	525.0485	525.0746	525.1007	525.1268	525.1529	525.1789	525.2050	3006
3007	525.2311	525.2572	525.2833	525.3093	525.3354	525.3615	525.3876	525.4137	525.4398	525.4658	3007
3008	525.4919	525.5180	525.5441	525.5702	525.5963	525.6223	525.6484	525.6745	525.7006	525.7267	3008
3009	525.7528	525.7788	525.8049	525.8310	525.8571	525.8832	525.9093	525.9353	525.9614	525.9875	3009
3010	526.0136	526.0397	526.0658	526.0919	526.1180	526.1441	526.1701	526.1962	526.2223	526.2484	3010
3011	526.2745	526.3006	526.3267	526.3528	526.3789	526.4049	526.4310	526.4571	526.4832	526.5093	3011
3012	526.5354	526.5615	526.5876	526.6137	526.6398	526.6659	526.6919	526.7180	526.7441	526.7702	3012
3013	526.7963	526.8224	526.8485	526.8746	526.9007	526.9268	526.9529	526.9790	527.0051	527.0312	3013
3014	527.0573	527.0833	527.1094	527.1355	527.1616	527.1877	527.2138	527.2399	527.2660	527.2921	3014
3015	527.3182	527.3443	527.3704	527.3965	527.4226	527.4487	527.4748	527.5009	527.5270	527.5531	3015
3016	527.5792	527.6053	527.6314	527.6575	527.6836	527.7097	527.7358	527.7619	527.7880	527.8141	3016
3017	527.8402	527.8663	527.8924	527.9185	527.9446	527.9707	527.9968	528.0229	528.0490	528.0751	3017
3018	528.1012	528.1273	528.1534	528.1795	528.2057	528.2318	528.2579	528.2840	528.3101	528.3362	3018
3019	528.3623	528.3884	528.4145	528.4406	528.4667	528.4928	528.5189	528.5450	528.5711	528.5972	3019
3020	528.6234	528.6495	528.6756	528.7017	528.7278	528.7539	528.7800	528.8061	528.8322	528.8583	3020
3021	528.8844	528.9105	528.9367	528.9628	528.9889	529.0150	529.0411	529.0672	529.0933	529.1194	3021
3022	529.1455	529.1717	529.1978	529.2239	529.2500	529.2761	529.3022	529.3283	529.3544	529.3806	3022
3023	529.4067	529.4328	529.4589	529.4850	529.5111	529.5373	529.5634	529.5895	529.6156	529.6417	3023
3024	529.6678	529.6939	529.7201	529.7462	529.7723	529.7984	529.8245	529.8506	529.8768	529.9029	3024
3025	529.9290	529.9551	529.9812	530.0074	530.0335	530.0596	530.0857	530.1118	530.1379	530.1641	3025
3026	530.1902	530.2163	530.2424	530.2686	530.2947	530.3208	530.3469	530.3730	530.3992	530.4253	3026
3027	530.4514	530.4775	530.5036	530.5298	530.5559	530.5820	530.6081	530.6343	530.6604	530.6865	3027
3028	530.7126	530.7388	530.7649	530.7910	530.8171	530.8433	530.8694	530.8955	530.9216	530.9478	3028
3029	530.9739	531.0000	531.0261	531.0523	531.0784	531.1045	531.1307	531.1568	531.1829	531.2090	3029
3030	531.2352	531.2613	531.2874	531.3136	531.3397	531.3658	531.3919	531.4181	531.4442	531.4703	3030
3031	531.4965	531.5226	531.5487	531.5749	531.6010	531.6271	531.6533	531.6794	531.7055	531.7317	3031
3032	531.7578	531.7839	531.8101	531.8362	531.8623	531.8885	531.9146	531.9407	531.9669	531.9930	3032
3033	532.0191	532.0452	532.0714	532.0975	532.1237	532.1498	532.1759	532.2021	532.2282	532.2543	3033
3034	532.2805	532.3066	532.3328	532.3589	532.3850	532.4112	532.4373	532.4634	532.4896	532.5157	3034
3035	532.5419	532.5680	532.5941	532.6203	532.6464	532.6726	532.6987	532.7248	532.7510	532.7771	3035
3036	532.8033	532.8294	532.8555	532.8817	532.9078	532.9340	532.9601	532.9863	533.0124	533.0385	3036
3037	533.0647	533.0908	533.1170	533.1431	533.1693	533.1954	533.2215	533.2477	533.2738	533.3000	3037
3038	533.3261	533.3523	533.3784	533.4046	533.4307	533.4569	533.4830	533.5091	533.5353	533.5614	3038
3039	533.5876	533.6137	533.6399	533.6660	533.6922	533.7183	533.7445	533.7706	533.7968	533.8229	3039
3040	533.8491	533.8752	533.9014	533.9275	533.9537	533.9798	534.0060	534.0321	534.0583	534.0844	3040
3041	534.1106	534.1367	534.1629	534.1890	534.2152	534.2413	534.2675	534.2936	534.3198	534.3459	3041
3042	534.3721	534.3982	534.4244	534.4506	534.4767	534.5029	534.5290	534.5552	534.5813	534.6075	3042
3043	534.6336	534.6598	534.6859	534.7121	534.7383	534.7644	534.7906	534.8167	534.8429	534.8690	3043
3044	534.8952	534.9214	534.9475	534.9737	534.9998	535.0260	535.0521	535.0783	535.1045	535.1306	3044
3045	535.1568	535.1829	535.2091	535.2353	535.2614	535.2876	535.3137	535.3399	535.3661	535.3922	3045
3046	535.4184	535.4445	535.4707	535.4969	535.5230	535.5492	535.5754	535.6015	535.6277	535.6539	3046
3047	535.6800	535.7062	535.7323	535.7585	535.7847	535.8108	535.8370	535.8632	535.8893	535.9155	3047
3048	535.9417	535.9678	535.9940	536.0202	536.0463	536.0725	536.0987	536.1248	536.1510	536.1772	3048
3049	536.2033	536.2295	536.2557	536.2818	536.3080	536.3342	536.3603	536.3865	536.4127	536.4389	3049

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3050	536.4650	536.4912	536.5174	536.5435	536.5697	536.5959	536.6220	536.6482	536.6744	536.7006	3050
3051	536.7267	536.7529	536.7791	536.8052	536.8314	536.8576	536.8838	536.9099	536.9361	536.9623	3051
3052	536.9885	537.0146	537.0408	537.0670	537.0932	537.1193	537.1455	537.1717	537.1979	537.2240	3052
3053	537.2502	537.2764	537.3026	537.3287	537.3549	537.3811	537.4073	537.4334	537.4596	537.4858	3053
3054	537.5120	537.5381	537.5643	537.5905	537.6167	537.6429	537.6690	537.6952	537.7214	537.7476	3054
3055	537.7738	537.7999	537.8261	537.8523	537.8785	537.9047	537.9308	537.9570	537.9832	538.0094	3055
3056	538.0356	538.0618	538.0879	538.1141	538.1403	538.1665	538.1927	538.2188	538.2450	538.2712	3056
3057	538.2974	538.3236	538.3498	538.3760	538.4021	538.4283	538.4545	538.4807	538.5069	538.5331	3057
3058	538.5593	538.5854	538.6116	538.6378	538.6640	538.6902	538.7164	538.7426	538.7687	538.7949	3058
3059	538.8211	538.8473	538.8735	538.8997	538.9259	538.9521	538.9783	539.0044	539.0306	539.0568	3059
3060	539.0830	539.1092	539.1354	539.1616	539.1878	539.2140	539.2402	539.2663	539.2925	539.3187	3060
3061	539.3449	539.3711	539.3973	539.4235	539.4497	539.4759	539.5021	539.5283	539.5545	539.5807	3061
3062	539.6069	539.6330	539.6592	539.6854	539.7116	539.7378	539.7640	539.7902	539.8164	539.8426	3062
3063	539.8688	539.8950	539.9212	539.9474	539.9736	539.9998	540.0260	540.0522	540.0784	540.1046	3063
3064	540.1308	540.1570	540.1832	540.2094	540.2356	540.2618	540.2880	540.3142	540.3404	540.3666	3064
3065	540.3928	540.4190	540.4452	540.4714	540.4976	540.5238	540.5500	540.5762	540.6024	540.6286	3065
3066	540.6548	540.6810	540.7072	540.7334	540.7596	540.7858	540.8120	540.8382	540.8644	540.8906	3066
3067	540.9168	540.9430	540.9692	540.9954	541.0216	541.0478	541.0740	541.1003	541.1265	541.1527	3067
3068	541.1789	541.2051	541.2313	541.2575	541.2837	541.3099	541.3361	541.3623	541.3885	541.4147	3068
3069	541.4409	541.4671	541.4934	541.5196	541.5458	541.5720	541.5982	541.6244	541.6506	541.6768	3069
3070	541.7030	541.7292	541.7555	541.7817	541.8079	541.8341	541.8603	541.8865	541.9127	541.9389	3070
3071	541.9652	541.9914	542.0176	542.0438	542.0700	542.0962	542.1224	542.1486	542.1749	542.2011	3071
3072	542.2273	542.2535	542.2797	542.3059	542.3321	542.3584	542.3846	542.4108	542.4370	542.4632	3072
3073	542.4894	542.5156	542.5419	542.5681	542.5943	542.6205	542.6467	542.6730	542.6992	542.7254	3073
3074	542.7516	542.7778	542.8040	542.8303	542.8565	542.8827	542.9089	542.9351	542.9614	542.9876	3074
3075	543.0138	543.0400	543.0662	543.0925	543.1187	543.1449	543.1711	543.1973	543.2236	543.2498	3075
3076	543.2760	543.3022	543.3285	543.3547	543.3809	543.4071	543.4333	543.4596	543.4858	543.5120	3076
3077	543.5383	543.5645	543.5907	543.6169	543.6432	543.6694	543.6956	543.7218	543.7481	543.7743	3077
3078	543.8005	543.8267	543.8530	543.8792	543.9054	543.9316	543.9579	543.9841	544.0103	544.0366	3078
3079	544.0628	544.0890	544.1152	544.1415	544.1677	544.1939	544.2201	544.2464	544.2726	544.2988	3079
3080	544.3251	544.3513	544.3775	544.4038	544.4300	544.4562	544.4825	544.5087	544.5349	544.5612	3080
3081	544.5874	544.6136	544.6398	544.6661	544.6923	544.7186	544.7448	544.7710	544.7972	544.8235	3081
3082	544.8497	544.8760	544.9022	544.9284	544.9547	544.9809	545.0071	545.0334	545.0596	545.0858	3082
3083	545.1121	545.1383	545.1645	545.1908	545.2170	545.2433	545.2695	545.2957	545.3220	545.3482	3083
3084	545.3745	545.4007	545.4269	545.4532	545.4794	545.5056	545.5319	545.5581	545.5844	545.6106	3084
3085	545.6368	545.6631	545.6893	545.7156	545.7418	545.7680	545.7943	545.8205	545.8468	545.8730	3085
3086	545.8993	545.9255	545.9517	545.9780	546.0042	546.0305	546.0567	546.0830	546.1092	546.1354	3086
3087	546.1617	546.1879	546.2142	546.2404	546.2667	546.2929	546.3192	546.3454	546.3716	546.3979	3087
3088	546.4241	546.4504	546.4766	546.5029	546.5291	546.5554	546.5816	546.6079	546.6341	546.6604	3088
3089	546.6866	546.7129	546.7391	546.7654	546.7916	546.8179	546.8441	546.8704	546.8966	546.9229	3089
3090	546.9491	546.9753	547.0016	547.0279	547.0541	547.0804	547.1066	547.1329	547.1591	547.1854	3090
3091	547.2116	547.2379	547.2641	547.2904	547.3166	547.3429	547.3691	547.3954	547.4216	547.4479	3091
3092	547.4742	547.5004	547.5267	547.5529	547.5792	547.6054	547.6317	547.6579	547.6842	547.7104	3092
3093	547.7367	547.7630	547.7892	547.8155	547.8417	547.8680	547.8942	547.9205	547.9468	547.9730	3093
3094	547.9993	548.0255	548.0518	548.0780	548.1043	548.1306	548.1568	548.1831	548.2093	548.2356	3094
3095	548.2619	548.2881	548.3144	548.3406	548.3669	548.3932	548.4194	548.4457	548.4720	548.4982	3095
3096	548.5245	548.5507	548.5770	548.6033	548.6295	548.6558	548.6820	548.7083	548.7346	548.7608	3096
3097	548.7871	548.8134	548.8396	548.8659	548.8922	548.9184	548.9447	548.9710	548.9972	549.0235	3097
3098	549.0498	549.0760	549.1023	549.1286	549.1548	549.1811	549.2074	549.2336	549.2599	549.2862	3098
3099	549.3124	549.3387	549.3650	549.3912	549.4175	549.4438	549.4700	549.4963	549.5226	549.5489	3099

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3100	549.5751	549.6014	549.6277	549.6539	549.6802	549.7065	549.7327	549.7590	549.7853	549.8116	3100
3101	549.8378	549.8641	549.8904	549.9166	549.9429	549.9692	549.9955	550.0217	550.0480	550.0743	3101
3102	550.1006	550.1268	550.1531	550.1794	550.2057	550.2319	550.2582	550.2845	550.3108	550.3370	3102
3103	550.3633	550.3896	550.4159	550.4421	550.4684	550.4947	550.5210	550.5472	550.5735	550.5998	3103
3104	550.6261	550.6524	550.6786	550.7049	550.7312	550.7575	550.7837	550.8100	550.8363	550.8626	3104
3105	550.8889	550.9151	550.9414	550.9677	550.9940	551.0203	551.0465	551.0728	551.0991	551.1254	3105
3106	551.1517	551.1779	551.2042	551.2305	551.2568	551.2831	551.3094	551.3356	551.3619	551.3882	3106
3107	551.4145	551.4408	551.4671	551.4933	551.5196	551.5459	551.5722	551.5985	551.6248	551.6511	3107
3108	551.6773	551.7036	551.7299	551.7562	551.7825	551.8088	551.8351	551.8614	551.8876	551.9139	3108
3109	551.9402	551.9665	551.9928	552.0191	552.0454	552.0717	552.0979	552.1242	552.1505	552.1768	3109
3110	552.2031	552.2294	552.2557	552.2820	552.3083	552.3345	552.3608	552.3871	552.4134	552.4397	3110
3111	552.4660	552.4923	552.5186	552.5449	552.5712	552.5975	552.6238	552.6500	552.6763	552.7026	3111
3112	552.7289	552.7552	552.7815	552.8078	552.8341	552.8604	552.8867	552.9130	552.9393	552.9656	3112
3113	552.9919	553.0182	553.0445	553.0708	553.0971	553.1234	553.1496	553.1759	553.2022	553.2285	3113
3114	553.2548	553.2811	553.3074	553.3337	553.3600	553.3863	553.4126	553.4389	553.4652	553.4915	3114
3115	553.5178	553.5441	553.5704	553.5967	553.6230	553.6493	553.6756	553.7019	553.7282	553.7545	3115
3116	553.7808	553.8071	553.8334	553.8597	553.8860	553.9123	553.9386	553.9649	553.9912	554.0175	3116
3117	554.0438	554.0701	554.0965	554.1228	554.1491	554.1754	554.2017	554.2280	554.2543	554.2806	3117
3118	554.3069	554.3332	554.3595	554.3858	554.4121	554.4384	554.4647	554.4910	554.5173	554.5436	3118
3119	554.5700	554.5963	554.6226	554.6489	554.6752	554.7015	554.7278	554.7541	554.7804	554.8067	3119
3120	554.8330	554.8593	554.8857	554.9120	554.9383	554.9646	554.9909	555.0172	555.0435	555.0698	3120
3121	555.0961	555.1224	555.1488	555.1751	555.2014	555.2277	555.2540	555.2803	555.3066	555.3329	3121
3122	555.3593	555.3856	555.4119	555.4382	555.4645	555.4908	555.5171	555.5434	555.5698	555.5961	3122
3123	555.6224	555.6487	555.6750	555.7013	555.7277	555.7540	555.7803	555.8066	555.8329	555.8592	3123
3124	555.8856	555.9119	555.9382	555.9645	555.9908	556.0171	556.0434	556.0698	556.0961	556.1224	3124
3125	556.1487	556.1750	556.2014	556.2277	556.2540	556.2803	556.3066	556.3330	556.3593	556.3856	3125
3126	556.4119	556.4382	556.4646	556.4909	556.5172	556.5435	556.5698	556.5962	556.6225	556.6488	3126
3127	556.6751	556.7015	556.7278	556.7541	556.7804	556.8068	556.8331	556.8594	556.8857	556.9120	3127
3128	556.9384	556.9647	556.9910	557.0173	557.0437	557.0700	557.0963	557.1227	557.1490	557.1753	3128
3129	557.2016	557.2280	557.2543	557.2806	557.3069	557.3333	557.3596	557.3859	557.4122	557.4386	3129
3130	557.4649	557.4912	557.5176	557.5439	557.5702	557.5965	557.6229	557.6492	557.6755	557.7019	3130
3131	557.7282	557.7545	557.7809	557.8072	557.8335	557.8599	557.8862	557.9125	557.9388	557.9652	3131
3132	557.9915	558.0178	558.0442	558.0705	558.0968	558.1232	558.1495	558.1758	558.2022	558.2285	3132
3133	558.2548	558.2812	558.3075	558.3338	558.3602	558.3865	558.4128	558.4392	558.4655	558.4919	3133
3134	558.5182	558.5445	558.5709	558.5972	558.6235	558.6499	558.6762	558.7025	558.7289	558.7552	3134
3135	558.7816	558.8079	558.8342	558.8606	558.8869	558.9133	558.9396	558.9659	558.9923	559.0186	3135
3136	559.0450	559.0713	559.0976	559.1240	559.1503	559.1767	559.2030	559.2293	559.2557	559.2820	3136
3137	559.3084	559.3347	559.3610	559.3874	559.4137	559.4401	559.4664	559.4928	559.5191	559.5454	3137
3138	559.5718	559.5981	559.6245	559.6508	559.6772	559.7035	559.7299	559.7562	559.7825	559.8089	3138
3139	559.8352	559.8616	559.8879	559.9143	559.9406	559.9670	559.9933	560.0197	560.0460	560.0723	3139
3140	560.0987	560.1250	560.1514	560.1777	560.2041	560.2304	560.2568	560.2831	560.3095	560.3358	3140
3141	560.3622	560.3885	560.4149	560.4412	560.4676	560.4939	560.5203	560.5466	560.5730	560.5993	3141
3142	560.6257	560.6520	560.6784	560.7047	560.7311	560.7574	560.7838	560.8102	560.8365	560.8629	3142
3143	560.8892	560.9156	560.9419	560.9683	560.9946	561.0210	561.0473	561.0737	561.1000	561.1264	3143
3144	561.1528	561.1791	561.2055	561.2318	561.2582	561.2845	561.3109	561.3372	561.3636	561.3900	3144
3145	561.4163	561.4427	561.4690	561.4954	561.5217	561.5481	561.5745	561.6008	561.6272	561.6535	3145
3146	561.6799	561.7062	561.7326	561.7590	561.7853	561.8117	561.8380	561.8644	561.8908	561.9171	3146
3147	561.9435	561.9698	561.9962	562.0226	562.0489	562.0753	562.1017	562.1280	562.1544	562.1807	3147
3148	562.2071	562.2335	562.2598	562.2862	562.3126	562.3389	562.3653	562.3917	562.4180	562.4444	3148
3149	562.4707	562.4971	562.5235	562.5498	562.5762	562.6026	562.6289	562.6553	562.6817	562.7080	3149

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3150	562.7344	562.7608	562.7871	562.8135	562.8399	562.8662	562.8926	562.9190	562.9453	562.9717	3150
3151	562.9981	563.0244	563.0508	563.0772	563.1036	563.1299	563.1563	563.1827	563.2090	563.2354	3151
3152	563.2618	563.2881	563.3145	563.3409	563.3673	563.3936	563.4200	563.4464	563.4727	563.4991	3152
3153	563.5255	563.5519	563.5782	563.6046	563.6310	563.6573	563.6837	563.7101	563.7365	563.7628	3153
3154	563.7892	563.8156	563.8420	563.8683	563.8947	563.9211	563.9475	563.9738	564.0002	564.0266	3154
3155	564.0530	564.0793	564.1057	564.1321	564.1585	564.1849	564.2112	564.2376	564.2640	564.2904	3155
3156	564.3167	564.3431	564.3695	564.3959	564.4222	564.4486	564.4750	564.5014	564.5278	564.5541	3156
3157	564.5805	564.6069	564.6333	564.6597	564.6861	564.7124	564.7388	564.7652	564.7916	564.8180	3157
3158	564.8443	564.8707	564.8971	564.9235	564.9499	564.9762	565.0026	565.0290	565.0554	565.0818	3158
3159	565.1082	565.1345	565.1609	565.1873	565.2137	565.2401	565.2665	565.2928	565.3192	565.3456	3159
3160	565.3720	565.3984	565.4248	565.4512	565.4775	565.5039	565.5303	565.5567	565.5831	565.6095	3160
3161	565.6359	565.6623	565.6886	565.7150	565.7414	565.7678	565.7942	565.8206	565.8470	565.8734	3161
3162	565.8998	565.9261	565.9525	565.9789	566.0053	566.0317	566.0581	566.0845	566.1109	566.1373	3162
3163	566.1637	566.1900	566.2164	566.2428	566.2692	566.2956	566.3220	566.3484	566.3748	566.4012	3163
3164	566.4276	566.4540	566.4804	566.5068	566.5331	566.5595	566.5859	566.6123	566.6387	566.6651	3164
3165	566.6915	566.7179	566.7443	566.7707	566.7971	566.8235	566.8499	566.8763	566.9027	566.9291	3165
3166	566.9555	566.9819	567.0083	567.0347	567.0611	567.0875	567.1138	567.1403	567.1666	567.1930	3166
3167	567.2195	567.2458	567.2722	567.2986	567.3250	567.3514	567.3778	567.4042	567.4306	567.4570	3167
3168	567.4834	567.5098	567.5362	567.5626	567.5890	567.6154	567.6418	567.6682	567.6946	567.7211	3168
3169	567.7475	567.7739	567.8003	567.8267	567.8531	567.8795	567.9059	567.9323	567.9587	567.9851	3169
3170	568.0115	568.0379	568.0643	568.0907	568.1171	568.1435	568.1699	568.1963	568.2227	568.2491	3170
3171	568.2755	568.3019	568.3283	568.3548	568.3812	568.4076	568.4340	568.4604	568.4868	568.5132	3171
3172	568.5396	568.5660	568.5924	568.6188	568.6452	568.6717	568.6981	568.7245	568.7509	568.7773	3172
3173	568.8037	568.8301	568.8565	568.8829	568.9093	568.9358	568.9622	568.9886	569.0150	569.0414	3173
3174	569.0678	569.0942	569.1206	569.1470	569.1735	569.1999	569.2263	569.2527	569.2791	569.3055	3174
3175	569.3319	569.3583	569.3848	569.4112	569.4376	569.4640	569.4904	569.5168	569.5432	569.5697	3175
3176	569.5961	569.6225	569.6489	569.6753	569.7017	569.7282	569.7546	569.7810	569.8074	569.8338	3176
3177	569.8602	569.8867	569.9131	569.9395	569.9659	569.9923	570.0187	570.0452	570.0716	570.0980	3177
3178	570.1244	570.1508	570.1773	570.2037	570.2301	570.2565	570.2829	570.3094	570.3358	570.3622	3178
3179	570.3886	570.4150	570.4415	570.4679	570.4943	570.5207	570.5471	570.5736	570.6000	570.6264	3179
3180	570.6528	570.6793	570.7057	570.7321	570.7585	570.7850	570.8114	570.8378	570.8642	570.8907	3180
3181	570.9171	570.9435	570.9699	570.9964	571.0228	571.0492	571.0756	571.1021	571.1285	571.1549	3181
3182	571.1813	571.2078	571.2342	571.2606	571.2870	571.3135	571.3399	571.3663	571.3927	571.4192	3182
3183	571.4456	571.4720	571.4985	571.5249	571.5513	571.5778	571.6042	571.6306	571.6570	571.6835	3183
3184	571.7099	571.7363	571.7628	571.7892	571.8156	571.8421	571.8685	571.8949	571.9213	571.9478	3184
3185	571.9742	572.0006	572.0271	572.0535	572.0799	572.1064	572.1328	572.1592	572.1857	572.2121	3185
3186	572.2385	572.2650	572.2914	572.3178	572.3443	572.3707	572.3971	572.4236	572.4500	572.4765	3186
3187	572.5029	572.5293	572.5558	572.5822	572.6086	572.6351	572.6615	572.6879	572.7144	572.7408	3187
3188	572.7673	572.7937	572.8201	572.8466	572.8730	572.8995	572.9259	572.9523	572.9788	573.0052	3188
3189	573.0316	573.0581	573.0845	573.1110	573.1374	573.1638	573.1903	573.2167	573.2432	573.2696	3189
3190	573.2960	573.3225	573.3489	573.3754	573.4018	573.4283	573.4547	573.4811	573.5076	573.5340	3190
3191	573.5605	573.5869	573.6133	573.6398	573.6662	573.6927	573.7191	573.7456	573.7720	573.7985	3191
3192	573.8249	573.8513	573.8778	573.9042	573.9307	573.9571	573.9836	574.0100	574.0365	574.0629	3192
3193	574.0894	574.1158	574.1423	574.1687	574.1952	574.2216	574.2480	574.2745	574.3009	574.3274	3193
3194	574.3538	574.3803	574.4067	574.4332	574.4596	574.4861	574.5125	574.5390	574.5654	574.5919	3194
3195	574.6183	574.6448	574.6712	574.6977	574.7241	574.7506	574.7770	574.8035	574.8299	574.8564	3195
3196	574.8829	574.9093	574.9358	574.9622	574.9887	575.0151	575.0416	575.0680	575.0945	575.1209	3196
3197	575.1474	575.1738	575.2003	575.2267	575.2532	575.2797	575.3061	575.3326	575.3590	575.3855	3197
3198	575.4119	575.4384	575.4648	575.4913	575.5178	575.5442	575.5707	575.5971	575.6236	575.6500	3198
3199	575.6765	575.7030	575.7294	575.7559	575.7823	575.8088	575.8353	575.8617	575.8882	575.9146	3199

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3200	575.9411	575.9675	575.9940	576.0205	576.0469	576.0734	576.0998	576.1263	576.1528	576.1792	3200
3201	576.2057	576.2322	576.2586	576.2851	576.3115	576.3380	576.3645	576.3909	576.4174	576.4439	3201
3202	576.4703	576.4968	576.5232	576.5497	576.5762	576.6026	576.6291	576.6556	576.6820	576.7085	3202
3203	576.7350	576.7614	576.7879	576.8144	576.8408	576.8673	576.8938	576.9202	576.9467	576.9732	3203
3204	576.9996	577.0261	577.0526	577.0790	577.1055	577.1320	577.1584	577.1849	577.2114	577.2378	3204
3205	577.2643	577.2908	577.3172	577.3437	577.3702	577.3967	577.4231	577.4496	577.4761	577.5025	3205
3206	577.5290	577.5555	577.5819	577.6084	577.6349	577.6614	577.6878	577.7143	577.7408	577.7672	3206
3207	577.7937	577.8202	577.8467	577.8731	577.8996	577.9261	577.9525	577.9790	578.0055	578.0320	3207
3208	578.0584	578.0849	578.1114	578.1379	578.1643	578.1908	578.2173	578.2438	578.2702	578.2967	3208
3209	578.3232	578.3497	578.3761	578.4026	578.4291	578.4556	578.4820	578.5085	578.5350	578.5615	3209
3210	578.5880	578.6144	578.6409	578.6674	578.6939	578.7204	578.7468	578.7733	578.7998	578.8263	3210
3211	578.8528	578.8792	578.9057	578.9322	578.9587	578.9852	579.0116	579.0381	579.0645	579.0911	3211
3212	579.1176	579.1440	579.1705	579.1970	579.2235	579.2500	579.2764	579.3029	579.3294	579.3559	3212
3213	579.3824	579.4089	579.4353	579.4618	579.4883	579.5148	579.5413	579.5678	579.5943	579.6207	3213
3214	579.6472	579.6737	579.7002	579.7267	579.7532	579.7797	579.8061	579.8326	579.8591	579.8856	3214
3215	579.9121	579.9386	579.9651	579.9915	580.0180	580.0445	580.0710	580.0975	580.1240	580.1505	3215
3216	580.1770	580.2034	580.2299	580.2564	580.2829	580.3094	580.3359	580.3624	580.3889	580.4154	3216
3217	580.4419	580.4683	580.4948	580.5213	580.5478	580.5743	580.6008	580.6273	580.6538	580.6803	3217
3218	580.7068	580.7333	580.7598	580.7862	580.8127	580.8392	580.8657	580.8922	580.9187	580.9452	3218
3219	580.9717	580.9982	581.0247	581.0512	581.0777	581.1042	581.1307	581.1572	581.1837	581.2102	3219
3220	581.2367	581.2631	581.2896	581.3161	581.3426	581.3691	581.3956	581.4221	581.4486	581.4751	3220
3221	581.5016	581.5281	581.5546	581.5811	581.6076	581.6341	581.6606	581.6871	581.7136	581.7401	3221
3222	581.7666	581.7931	581.8196	581.8461	581.8726	581.8991	581.9256	581.9521	581.9786	582.0051	3222
3223	582.0316	582.0581	582.0846	582.1111	582.1376	582.1641	582.1906	582.2171	582.2436	582.2701	3223
3224	582.2966	582.3231	582.3496	582.3761	582.4026	582.4292	582.4557	582.4822	582.5087	582.5352	3224
3225	582.5617	582.5882	582.6147	582.6412	582.6677	582.6942	582.7207	582.7472	582.7737	582.8002	3225
3226	582.8267	582.8532	582.8797	582.9063	582.9328	582.9593	582.9858	583.0123	583.0388	583.0653	3226
3227	583.0918	583.1183	583.1448	583.1713	583.1978	583.2244	583.2509	583.2774	583.3039	583.3304	3227
3228	583.3569	583.3834	583.4099	583.4364	583.4629	583.4895	583.5160	583.5425	583.5690	583.5955	3228
3229	583.6220	583.6485	583.6750	583.7016	583.7281	583.7546	583.7811	583.8076	583.8341	583.8606	3229
3230	583.8871	583.9137	583.9402	583.9667	583.9932	584.0197	584.0462	584.0727	584.0993	584.1258	3230
3231	584.1523	584.1788	584.2053	584.2318	584.2584	584.2849	584.3114	584.3379	584.3644	584.3909	3231
3232	584.4175	584.4440	584.4705	584.4970	584.5235	584.5500	584.5766	584.6031	584.6296	584.6561	3232
3233	584.6826	584.7092	584.7357	584.7622	584.7887	584.8152	584.8418	584.8683	584.8948	584.9213	3233
3234	584.9478	584.9744	585.0009	585.0274	585.0539	585.0805	585.1070	585.1335	585.1600	585.1865	3234
3235	585.2131	585.2396	585.2661	585.2926	585.3192	585.3457	585.3722	585.3987	585.4252	585.4518	3235
3236	585.4783	585.5048	585.5313	585.5579	585.5844	585.6109	585.6374	585.6640	585.6905	585.7170	3236
3237	585.7436	585.7701	585.7966	585.8231	585.8497	585.8762	585.9027	585.9292	585.9558	585.9823	3237
3238	586.0088	586.0353	586.0619	586.0884	586.1149	586.1415	586.1680	586.1945	586.2211	586.2476	3238
3239	586.2741	586.3006	586.3272	586.3537	586.3802	586.4068	586.4333	586.4598	586.4864	586.5129	3239
3240	586.5394	586.5659	586.5925	586.6190	586.6456	586.6721	586.6986	586.7251	586.7517	586.7782	3240
3241	586.8047	586.8313	586.8578	586.8843	586.9109	586.9374	586.9639	586.9905	587.0170	587.0436	3241
3242	587.0701	587.0966	587.1232	587.1497	587.1762	587.2028	587.2293	587.2558	587.2824	587.3089	3242
3243	587.3355	587.3620	587.3885	587.4151	587.4416	587.4681	587.4947	587.5212	587.5478	587.5743	3243
3244	587.6008	587.6274	587.6539	587.6804	587.7070	587.7335	587.7601	587.7866	587.8131	587.8397	3244
3245	587.8662	587.8928	587.9193	587.9458	587.9724	587.9989	588.0255	588.0520	588.0786	588.1051	3245
3246	588.1316	588.1582	588.1847	588.2113	588.2378	588.2644	588.2909	588.3174	588.3440	588.3705	3246
3247	588.3971	588.4236	588.4502	588.4767	588.5033	588.5298	588.5563	588.5829	588.6094	588.6360	3247
3248	588.6625	588.6891	588.7156	588.7422	588.7687	588.7953	588.8218	588.8483	588.8749	588.9014	3248
3249	588.9280	588.9545	588.9811	589.0076	589.0342	589.0607	589.0873	589.1138	589.1404	589.1669	3249

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3250	589.1935	589.2200	589.2466	589.2731	589.2997	589.3262	589.3528	589.3793	589.4059	589.4324	3250
3251	589.4590	589.4855	589.5121	589.5386	589.5652	589.5917	589.6183	589.6448	589.6714	589.6979	3251
3252	589.7245	589.7510	589.7776	589.8042	589.8307	589.8573	589.8838	589.9104	589.9369	589.9635	3252
3253	589.9900	590.0166	590.0431	590.0697	590.0963	590.1228	590.1494	590.1759	590.2025	590.2290	3253
3254	590.2556	590.2821	590.3087	590.3353	590.3618	590.3884	590.4149	590.4415	590.4680	590.4946	3254
3255	590.5212	590.5477	590.5743	590.6008	590.6274	590.6540	590.6805	590.7071	590.7336	590.7602	3255
3256	590.7868	590.8133	590.8399	590.8664	590.8930	590.9196	590.9461	590.9727	590.9992	591.0258	3256
3257	591.0524	591.0789	591.1055	591.1320	591.1586	591.1852	591.2117	591.2383	591.2649	591.2914	3257
3258	591.3180	591.3445	591.3711	591.3977	591.4242	591.4508	591.4774	591.5039	591.5305	591.5571	3258
3259	591.5836	591.6102	591.6368	591.6633	591.6899	591.7165	591.7430	591.7696	591.7962	591.8227	3259
3260	591.8493	591.8759	591.9024	591.9290	591.9556	591.9821	592.0087	592.0353	592.0618	592.0884	3260
3261	592.1150	592.1415	592.1681	592.1947	592.2212	592.2478	592.2744	592.3009	592.3275	592.3541	3261
3262	592.3807	592.4072	592.4338	592.4604	592.4869	592.5135	592.5401	592.5667	592.5932	592.6198	3262
3263	592.6464	592.6729	592.6995	592.7261	592.7527	592.7792	592.8058	592.8324	592.8590	592.8855	3263
3264	592.9121	592.9387	592.9652	592.9918	593.0184	593.0450	593.0715	593.0981	593.1247	593.1513	3264
3265	593.1779	593.2044	593.2310	593.2576	593.2842	593.3107	593.3373	593.3639	593.3905	593.4170	3265
3266	593.4436	593.4702	593.4968	593.5234	593.5499	593.5765	593.6031	593.6297	593.6562	593.6828	3266
3267	593.7094	593.7360	593.7626	593.7891	593.8157	593.8423	593.8689	593.8955	593.9220	593.9486	3267
3268	593.9752	594.0018	594.0284	594.0549	594.0815	594.1081	594.1347	594.1613	594.1879	594.2144	3268
3269	594.2410	594.2676	594.2942	594.3208	594.3474	594.3739	594.4005	594.4271	594.4537	594.4803	3269
3270	594.5069	594.5334	594.5600	594.5866	594.6132	594.6398	594.6664	594.6929	594.7195	594.7461	3270
3271	594.7727	594.7993	594.8259	594.8525	594.8791	594.9056	594.9322	594.9588	594.9854	595.0120	3271
3272	595.0386	595.0652	595.0918	595.1183	595.1449	595.1715	595.1981	595.2247	595.2513	595.2779	3272
3273	595.3045	595.3310	595.3576	595.3842	595.4108	595.4374	595.4640	595.4906	595.5172	595.5438	3273
3274	595.5704	595.5970	595.6236	595.6501	595.6767	595.7033	595.7299	595.7565	595.7831	595.8097	3274
3275	595.8363	595.8629	595.8895	595.9161	595.9427	595.9693	595.9958	596.0224	596.0490	596.0756	3275
3276	596.1022	596.1288	596.1554	596.1820	596.2086	596.2352	596.2618	596.2884	596.3150	596.3416	3276
3277	596.3682	596.3948	596.4214	596.4480	596.4746	596.5012	596.5278	596.5544	596.5810	596.6076	3277
3278	596.6342	596.6608	596.6873	596.7140	596.7406	596.7672	596.7937	596.8203	596.8469	596.8736	3278
3279	596.9001	596.9267	596.9533	596.9799	597.0065	597.0331	597.0597	597.0863	597.1130	597.1396	3279
3280	597.1662	597.1928	597.2194	597.2460	597.2726	597.2992	597.3258	597.3524	597.3790	597.4056	3280
3281	597.4322	597.4588	597.4854	597.5120	597.5386	597.5652	597.5918	597.6184	597.6450	597.6716	3281
3282	597.6982	597.7248	597.7514	597.7780	597.8046	597.8313	597.8578	597.8845	597.9111	597.9377	3282
3283	597.9643	597.9909	598.0175	598.0441	598.0707	598.0973	598.1239	598.1505	598.1771	598.2038	3283
3284	598.2304	598.2570	598.2836	598.3102	598.3368	598.3634	598.3900	598.4166	598.4432	598.4698	3284
3285	598.4965	598.5231	598.5497	598.5763	598.6029	598.6295	598.6561	598.6827	598.7093	598.7360	3285
3286	598.7626	598.7892	598.8158	598.8424	598.8690	598.8956	598.9222	598.9489	598.9755	599.0021	3286
3287	599.0287	599.0553	599.0819	599.1085	599.1351	599.1618	599.1884	599.2150	599.2416	599.2682	3287
3288	599.2948	599.3214	599.3481	599.3747	599.4013	599.4279	599.4545	599.4811	599.5078	599.5344	3288
3289	599.5610	599.5876	599.6142	599.6409	599.6675	599.6941	599.7207	599.7473	599.7739	599.8006	3289
3290	599.8272	599.8538	599.8804	599.9070	599.9337	599.9603	599.9869	600.0135	600.0401	600.0668	3290
3291	600.0934	600.1200	600.1466	600.1732	600.1999	600.2265	600.2531	600.2797	600.3064	600.3330	3291
3292	600.3596	600.3862	600.4128	600.4395	600.4661	600.4927	600.5193	600.5460	600.5726	600.5992	3292
3293	600.6258	600.6524	600.6791	600.7057	600.7323	600.7589	600.7856	600.8122	600.8388	600.8654	3293
3294	600.8921	600.9187	600.9453	600.9719	600.9986	601.0252	601.0518	601.0785	601.1051	601.1317	3294
3295	601.1583	601.1850	601.2116	601.2382	601.2648	601.2915	601.3181	601.3447	601.3714	601.3980	3295
3296	601.4246	601.4512	601.4779	601.5045	601.5311	601.5578	601.5844	601.6110	601.6377	601.6643	3296
3297	601.6909	601.7175	601.7442	601.7708	601.7974	601.8241	601.8507	601.8773	601.9040	601.9306	3297
3298	601.9572	601.9839	602.0105	602.0371	602.0638	602.0904	602.1170	602.1437	602.1703	602.1969	3298
3299	602.2236	602.2502	602.2768	602.3035	602.3301	602.3567	602.3834	602.4100	602.4366	602.4633	3299

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3300	602.4899	602.5166	602.5432	602.5698	602.5965	602.6231	602.6497	602.6764	602.7030	602.7297	3300
3301	602.7563	602.7829	602.8096	602.8362	602.8628	602.8895	602.9161	602.9427	602.9694	602.9960	3301
3302	603.0227	603.0493	603.0760	603.1026	603.1292	603.1559	603.1825	603.2092	603.2358	603.2624	3302
3303	603.2891	603.3157	603.3424	603.3690	603.3956	603.4223	603.4489	603.4756	603.5022	603.5288	3303
3304	603.5555	603.5821	603.6088	603.6354	603.6621	603.6887	603.7153	603.7420	603.7686	603.7953	3304
3305	603.8219	603.8486	603.8752	603.9019	603.9285	603.9552	603.9818	604.0084	604.0351	604.0617	3305
3306	604.0884	604.1150	604.1417	604.1683	604.1950	604.2216	604.2483	604.2749	604.3016	604.3282	3306
3307	604.3549	604.3815	604.4081	604.4348	604.4614	604.4881	604.5147	604.5414	604.5680	604.5947	3307
3308	604.6213	604.6480	604.6746	604.7013	604.7279	604.7546	604.7812	604.8079	604.8345	604.8612	3308
3309	604.8878	604.9145	604.9411	604.9678	604.9944	605.0211	605.0477	605.0744	605.1011	605.1277	3309
3310	605.1544	605.1810	605.2077	605.2343	605.2610	605.2876	605.3143	605.3409	605.3676	605.3942	3310
3311	605.4209	605.4475	605.4742	605.5009	605.5275	605.5542	605.5808	605.6075	605.6341	605.6608	3311
3312	605.6875	605.7141	605.7408	605.7674	605.7941	605.8207	605.8474	605.8740	605.9007	605.9274	3312
3313	605.9540	605.9807	606.0073	606.0340	606.0607	606.0873	606.1140	606.1406	606.1673	606.1939	3313
3314	606.2206	606.2473	606.2739	606.3006	606.3272	606.3539	606.3806	606.4072	606.4339	606.4605	3314
3315	606.4872	606.5139	606.5405	606.5672	606.5939	606.6205	606.6472	606.6738	606.7005	606.7272	3315
3316	606.7538	606.7805	606.8072	606.8338	606.8605	606.8872	606.9138	606.9405	606.9671	606.9938	3316
3317	607.0205	607.0471	607.0738	607.1005	607.1271	607.1538	607.1805	607.2071	607.2338	607.2605	3317
3318	607.2871	607.3138	607.3405	607.3671	607.3938	607.4205	607.4471	607.4738	607.5005	607.5271	3318
3319	607.5538	607.5805	607.6071	607.6338	607.6605	607.6871	607.7138	607.7405	607.7671	607.7938	3319
3320	607.8205	607.8472	607.8738	607.9005	607.9272	607.9538	607.9805	608.0072	608.0338	608.0605	3320
3321	608.0872	608.1139	608.1405	608.1672	608.1939	608.2206	608.2472	608.2739	608.3006	608.3272	3321
3322	608.3539	608.3806	608.4073	608.4339	608.4606	608.4873	608.5139	608.5406	608.5673	608.5940	3322
3323	608.6207	608.6473	608.6740	608.7007	608.7273	608.7540	608.7807	608.8074	608.8341	608.8607	3323
3324	608.8874	608.9141	608.9408	608.9674	608.9941	609.0208	609.0475	609.0741	609.1008	609.1275	3324
3325	609.1542	609.1809	609.2075	609.2342	609.2609	609.2876	609.3142	609.3409	609.3676	609.3943	3325
3326	609.4210	609.4476	609.4743	609.5010	609.5277	609.5544	609.5810	609.6077	609.6344	609.6611	3326
3327	609.6878	609.7144	609.7411	609.7678	609.7945	609.8212	609.8479	609.8745	609.9012	609.9279	3327
3328	609.9546	609.9813	610.0080	610.0346	610.0613	610.0880	610.1147	610.1414	610.1681	610.1947	3328
3329	610.2214	610.2481	610.2748	610.3015	610.3282	610.3549	610.3815	610.4082	610.4349	610.4616	3329
3330	610.4883	610.5150	610.5417	610.5683	610.5950	610.6217	610.6484	610.6751	610.7018	610.7285	3330
3331	610.7552	610.7818	610.8085	610.8352	610.8619	610.8886	610.9153	610.9420	610.9687	610.9954	3331
3332	611.0220	611.0487	611.0754	611.1021	611.1288	611.1555	611.1822	611.2089	611.2356	611.2623	3332
3333	611.2890	611.3156	611.3423	611.3690	611.3957	611.4224	611.4491	611.4758	611.5025	611.5292	3333
3334	611.5559	611.5826	611.6093	611.6360	611.6627	611.6893	611.7160	611.7427	611.7694	611.7961	3334
3335	611.8228	611.8495	611.8762	611.9029	611.9296	611.9563	611.9830	612.0097	612.0364	612.0631	3335
3336	612.0898	612.1165	612.1432	612.1699	612.1966	612.2233	612.2499	612.2766	612.3033	612.3300	3336
3337	612.3567	612.3834	612.4101	612.4368	612.4635	612.4902	612.5169	612.5436	612.5703	612.5970	3337
3338	612.6237	612.6504	612.6771	612.7038	612.7305	612.7572	612.7839	612.8106	612.8373	612.8640	3338
3339	612.8907	612.9174	612.9441	612.9708	612.9975	613.0242	613.0509	613.0776	613.1043	613.1311	3339
3340	613.1578	613.1844	613.2112	613.2379	613.2646	613.2913	613.3180	613.3447	613.3714	613.3981	3340
3341	613.4248	613.4515	613.4782	613.5049	613.5316	613.5583	613.5850	613.6117	613.6384	613.6651	3341
3342	613.6918	613.7185	613.7453	613.7720	613.7987	613.8254	613.8521	613.8788	613.9055	613.9322	3342
3343	613.9589	613.9856	614.0123	614.0390	614.0658	614.0925	614.1192	614.1459	614.1726	614.1993	3343
3344	614.2260	614.2527	614.2794	614.3061	614.3328	614.3596	614.3863	614.4130	614.4397	614.4664	3344
3345	614.4931	614.5198	614.5465	614.5732	614.6000	614.6267	614.6534	614.6801	614.7068	614.7335	3345
3346	614.7602	614.7869	614.8137	614.8404	614.8671	614.8938	614.9205	614.9472	614.9739	615.0006	3346
3347	615.0274	615.0541	615.0808	615.1075	615.1342	615.1609	615.1876	615.2144	615.2411	615.2678	3347
3348	615.2945	615.3212	615.3479	615.3747	615.4014	615.4281	615.4548	615.4815	615.5082	615.5350	3348
3349	615.5617	615.5884	615.6151	615.6418	615.6686	615.6953	615.7220	615.7487	615.7754	615.8022	3349

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3350	615.8289	615.8556	615.8823	615.9090	615.9358	615.9625	615.9892	616.0159	616.0426	616.0694	3350
3351	616.0961	616.1228	616.1495	616.1762	616.2030	616.2297	616.2564	616.2831	616.3098	616.3366	3351
3352	616.3633	616.3900	616.4167	616.4435	616.4702	616.4969	616.5236	616.5504	616.5771	616.6038	3352
3353	616.6305	616.6572	616.6840	616.7107	616.7374	616.7642	616.7909	616.8176	616.8443	616.8711	3353
3354	616.8978	616.9245	616.9512	616.9780	617.0047	617.0314	617.0581	617.0849	617.1116	617.1383	3354
3355	617.1650	617.1918	617.2185	617.2452	617.2720	617.2987	617.3254	617.3521	617.3789	617.4056	3355
3356	617.4323	617.4591	617.4858	617.5125	617.5392	617.5660	617.5927	617.6194	617.6462	617.6729	3356
3357	617.6996	617.7264	617.7531	617.7798	617.8066	617.8333	617.8600	617.8867	617.9135	617.9402	3357
3358	617.9669	617.9937	618.0204	618.0471	618.0739	618.1006	618.1273	618.1541	618.1808	618.2075	3358
3359	618.2343	618.2610	618.2877	618.3145	618.3412	618.3680	618.3947	618.4214	618.4482	618.4749	3359
3360	618.5016	618.5284	618.5551	618.5818	618.6086	618.6353	618.6620	618.6888	618.7155	618.7423	3360
3361	618.7690	618.7957	618.8225	618.8492	618.8759	618.9027	618.9294	618.9562	618.9829	619.0096	3361
3362	619.0364	619.0631	619.0899	619.1166	619.1433	619.1701	619.1968	619.2235	619.2503	619.2770	3362
3363	619.3038	619.3305	619.3573	619.3840	619.4107	619.4375	619.4642	619.4910	619.5177	619.5444	3363
3364	619.5712	619.5979	619.6247	619.6514	619.6782	619.7049	619.7316	619.7584	619.7851	619.8119	3364
3365	619.8386	619.8654	619.8921	619.9189	619.9456	619.9723	619.9991	620.0258	620.0526	620.0793	3365
3366	620.1061	620.1328	620.1596	620.1863	620.2131	620.2398	620.2665	620.2933	620.3200	620.3468	3366
3367	620.3735	620.4003	620.4270	620.4538	620.4805	620.5073	620.5340	620.5608	620.5875	620.6143	3367
3368	620.6410	620.6678	620.6945	620.7213	620.7480	620.7748	620.8015	620.8282	620.8550	620.8818	3368
3369	620.9085	620.9352	620.9620	620.9888	621.0155	621.0423	621.0690	621.0958	621.1225	621.1493	3369
3370	621.1760	621.2028	621.2295	621.2563	621.2830	621.3098	621.3365	621.3633	621.3900	621.4168	3370
3371	621.4435	621.4703	621.4970	621.5238	621.5506	621.5773	621.6041	621.6308	621.6576	621.6843	3371
3372	621.7111	621.7378	621.7646	621.7914	621.8181	621.8449	621.8716	621.8984	621.9251	621.9519	3372
3373	621.9786	622.0054	622.0322	622.0589	622.0857	622.1124	622.1392	622.1659	622.1927	622.2195	3373
3374	622.2462	622.2730	622.2997	622.3265	622.3533	622.3800	622.4068	622.4335	622.4603	622.4871	3374
3375	622.5138	622.5406	622.5673	622.5941	622.6209	622.6476	622.6744	622.7011	622.7279	622.7547	3375
3376	622.7814	622.8082	622.8349	622.8617	622.8885	622.9152	622.9420	622.9688	622.9955	623.0223	3376
3377	623.0490	623.0758	623.1026	623.1293	623.1561	623.1829	623.2096	623.2364	623.2632	623.2899	3377
3378	623.3167	623.3435	623.3702	623.3970	623.4238	623.4505	623.4773	623.5040	623.5308	623.5576	3378
3379	623.5844	623.6111	623.6379	623.6646	623.6914	623.7182	623.7449	623.7717	623.7985	623.8252	3379
3380	623.8520	623.8788	623.9056	623.9323	623.9591	623.9859	624.0126	624.0394	624.0662	624.0929	3380
3381	624.1197	624.1465	624.1732	624.2000	624.2268	624.2536	624.2803	624.3071	624.3339	624.3606	3381
3382	624.3874	624.4142	624.4410	624.4677	624.4945	624.5213	624.5480	624.5748	624.6016	624.6284	3382
3383	624.6551	624.6819	624.7087	624.7355	624.7622	624.7890	624.8158	624.8425	624.8693	624.8961	3383
3384	624.9229	624.9496	624.9764	625.0032	625.0300	625.0567	625.0835	625.1103	625.1371	625.1638	3384
3385	625.1906	625.2174	625.2442	625.2710	625.2977	625.3245	625.3513	625.3781	625.4048	625.4316	3385
3386	625.4584	625.4852	625.5119	625.5387	625.5655	625.5923	625.6191	625.6458	625.6726	625.6994	3386
3387	625.7262	625.7530	625.7797	625.8065	625.8333	625.8601	625.8868	625.9136	625.9404	625.9672	3387
3388	625.9940	626.0208	626.0475	626.0743	626.1011	626.1279	626.1547	626.1814	626.2082	626.2350	3388
3389	626.2618	626.2886	626.3154	626.3421	626.3689	626.3957	626.4225	626.4493	626.4761	626.5028	3389
3390	626.5296	626.5564	626.5832	626.6100	626.6368	626.6636	626.6903	626.7171	626.7439	626.7707	3390
3391	626.7975	626.8243	626.8510	626.8778	626.9046	626.9314	626.9582	626.9850	627.0118	627.0386	3391
3392	627.0653	627.0921	627.1189	627.1457	627.1725	627.1993	627.2261	627.2529	627.2796	627.3064	3392
3393	627.3332	627.3600	627.3868	627.4136	627.4404	627.4672	627.4940	627.5207	627.5475	627.5743	3393
3394	627.6011	627.6279	627.6547	627.6815	627.7083	627.7351	627.7619	627.7887	627.8154	627.8422	3394
3395	627.8690	627.8958	627.9226	627.9494	627.9762	628.0030	628.0298	628.0566	628.0834	628.1102	3395
3396	628.1370	628.1637	628.1905	628.2173	628.2441	628.2709	628.2977	628.3245	628.3513	628.3781	3396
3397	628.4049	628.4317	628.4585	628.4853	628.5121	628.5389	628.5657	628.5925	628.6193	628.6461	3397
3398	628.6729	628.6997	628.7265	628.7533	628.7801	628.8069	628.8336	628.8604	628.8872	628.9140	3398
3399	628.9408	628.9676	628.9944	629.0212	629.0480	629.0748	629.1016	629.1284	629.1552	629.1820	3399

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3400	629.2088	629.2356	629.2624	629.2892	629.3160	629.3428	629.3696	629.3964	629.4232	629.4500	3400
3401	629.4768	629.5036	629.5304	629.5572	629.5840	629.6109	629.6376	629.6645	629.6913	629.7181	3401
3402	629.7449	629.7717	629.7985	629.8253	629.8521	629.8789	629.9057	629.9325	629.9593	629.9861	3402
3403	630.0129	630.0397	630.0665	630.0933	630.1201	630.1469	630.1737	630.2005	630.2273	630.2542	3403
3404	630.2810	630.3078	630.3346	630.3614	630.3882	630.4150	630.4418	630.4686	630.4954	630.5222	3404
3405	630.5490	630.5758	630.6026	630.6295	630.6563	630.6831	630.7099	630.7367	630.7635	630.7903	3405
3406	630.8171	630.8439	630.8707	630.8975	630.9244	630.9512	630.9780	631.0048	631.0316	631.0584	3406
3407	631.0852	631.1120	631.1388	631.1656	631.1925	631.2193	631.2461	631.2729	631.2997	631.3265	3407
3408	631.3533	631.3801	631.4070	631.4338	631.4606	631.4874	631.5142	631.5410	631.5678	631.5947	3408
3409	631.6215	631.6483	631.6751	631.7019	631.7287	631.7555	631.7824	631.8092	631.8360	631.8628	3409
3410	631.8896	631.9164	631.9432	631.9701	631.9969	632.0237	632.0505	632.0773	632.1041	632.1310	3410
3411	632.1578	632.1846	632.2114	632.2382	632.2651	632.2919	632.3187	632.3455	632.3723	632.3991	3411
3412	632.4260	632.4528	632.4796	632.5064	632.5332	632.5601	632.5869	632.6137	632.6405	632.6673	3412
3413	632.6942	632.7210	632.7478	632.7746	632.8014	632.8283	632.8551	632.8819	632.9087	632.9356	3413
3414	632.9624	632.9892	633.0160	633.0428	633.0697	633.0965	633.1233	633.1501	633.1770	633.2038	3414
3415	633.2306	633.2574	633.2842	633.3111	633.3379	633.3647	633.3915	633.4184	633.4452	633.4720	3415
3416	633.4988	633.5257	633.5525	633.5793	633.6061	633.6330	633.6598	633.6866	633.7135	633.7403	3416
3417	633.7671	633.7939	633.8208	633.8476	633.8744	633.9012	633.9281	633.9549	633.9817	634.0086	3417
3418	634.0354	634.0622	634.0890	634.1159	634.1427	634.1695	634.1964	634.2232	634.2500	634.2768	3418
3419	634.3037	634.3305	634.3573	634.3842	634.4110	634.4378	634.4647	634.4915	634.5183	634.5452	3419
3420	634.5720	634.5988	634.6256	634.6525	634.6793	634.7061	634.7330	634.7598	634.7866	634.8135	3420
3421	634.8403	634.8671	634.8940	634.9208	634.9476	634.9745	635.0013	635.0281	635.0550	635.0818	3421
3422	635.1086	635.1355	635.1623	635.1891	635.2160	635.2428	635.2696	635.2965	635.3233	635.3502	3422
3423	635.3770	635.4038	635.4307	635.4575	635.4843	635.5112	635.5380	635.5648	635.5917	635.6185	3423
3424	635.6454	635.6722	635.6990	635.7259	635.7527	635.7795	635.8064	635.8332	635.8601	635.8869	3424
3425	635.9137	635.9406	635.9674	635.9943	636.0211	636.0479	636.0748	636.1016	636.1285	636.1553	3425
3426	636.1821	636.2090	636.2358	636.2627	636.2895	636.3164	636.3432	636.3700	636.3969	636.4237	3426
3427	636.4506	636.4774	636.5042	636.5311	636.5579	636.5848	636.6116	636.6385	636.6653	636.6921	3427
3428	636.7190	636.7458	636.7727	636.7995	636.8264	636.8532	636.8801	636.9069	636.9337	636.9606	3428
3429	636.9874	637.0143	637.0411	637.0680	637.0948	637.1217	637.1485	637.1754	637.2022	637.2290	3429
3430	637.2559	637.2827	637.3096	637.3364	637.3633	637.3901	637.4170	637.4438	637.4707	637.4975	3430
3431	637.5244	637.5512	637.5781	637.6049	637.6318	637.6586	637.6855	637.7123	637.7392	637.7660	3431
3432	637.7929	637.8197	637.8466	637.8734	637.9003	637.9271	637.9540	637.9808	638.0077	638.0345	3432
3433	638.0614	638.0882	638.1151	638.1419	638.1688	638.1956	638.2225	638.2493	638.2762	638.3030	3433
3434	638.3299	638.3568	638.3836	638.4105	638.4373	638.4642	638.4910	638.5179	638.5447	638.5716	3434
3435	638.5984	638.6253	638.6521	638.6790	638.7059	638.7327	638.7596	638.7864	638.8133	638.8401	3435
3436	638.8670	638.8938	638.9207	638.9476	638.9744	639.0013	639.0281	639.0550	639.0818	639.1087	3436
3437	639.1356	639.1624	639.1893	639.2161	639.2430	639.2699	639.2967	639.3236	639.3504	639.3773	3437
3438	639.4042	639.4310	639.4579	639.4847	639.5116	639.5385	639.5653	639.5922	639.6190	639.6459	3438
3439	639.6728	639.6996	639.7265	639.7533	639.7802	639.8071	639.8339	639.8608	639.8876	639.9145	3439
3440	639.9414	639.9682	639.9951	640.0220	640.0488	640.0757	640.1025	640.1294	640.1563	640.1831	3440
3441	640.2100	640.2369	640.2637	640.2906	640.3175	640.3443	640.3712	640.3980	640.4249	640.4518	3441
3442	640.4787	640.5055	640.5324	640.5592	640.5861	640.6130	640.6398	640.6667	640.6936	640.7204	3442
3443	640.7473	640.7742	640.8010	640.8279	640.8548	640.8817	640.9085	640.9354	640.9622	640.9891	3443
3444	641.0160	641.0429	641.0697	641.0966	641.1235	641.1503	641.1772	641.2041	641.2309	641.2578	3444
3445	641.2847	641.3115	641.3384	641.3653	641.3922	641.4190	641.4459	641.4728	641.4996	641.5265	3445
3446	641.5534	641.5803	641.6071	641.6340	641.6609	641.6878	641.7146	641.7415	641.7684	641.7952	3446
3447	641.8221	641.8490	641.8759	641.9027	641.9296	641.9565	641.9834	642.0102	642.0371	642.0640	3447
3448	642.0909	642.1177	642.1446	642.1715	642.1984	642.2252	642.2521	642.2790	642.3059	642.3327	3448
3449	642.3596	642.3865	642.4134	642.4402	642.4671	642.4940	642.5209	642.5477	642.5746	642.6015	3449

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3450	642.6284	642.6553	642.6821	642.7090	642.7359	642.7628	642.7896	642.8165	642.8434	642.8703	3450
3451	642.8972	642.9240	642.9509	642.9778	643.0047	643.0316	643.0584	643.0853	643.1122	643.1391	3451
3452	643.1660	643.1928	643.2197	643.2466	643.2735	643.3004	643.3272	643.3541	643.3810	643.4079	3452
3453	643.4348	643.4617	643.4885	643.5154	643.5423	643.5692	643.5961	643.6230	643.6498	643.6767	3453
3454	643.7036	643.7305	643.7574	643.7843	643.8111	643.8380	643.8649	643.8918	643.9187	643.9456	3454
3455	643.9725	643.9993	644.0262	644.0531	644.0800	644.1069	644.1338	644.1607	644.1875	644.2144	3455
3456	644.2413	644.2682	644.2951	644.3220	644.3489	644.3758	644.4026	644.4295	644.4564	644.4833	3456
3457	644.5102	644.5371	644.5640	644.5909	644.6178	644.6446	644.6715	644.6984	644.7253	644.7522	3457
3458	644.7791	644.8060	644.8329	644.8598	644.8867	644.9135	644.9404	644.9673	644.9942	645.0211	3458
3459	645.0480	645.0749	645.1018	645.1287	645.1556	645.1825	645.2093	645.2362	645.2631	645.2900	3459
3460	645.3169	645.3438	645.3707	645.3976	645.4245	645.4514	645.4783	645.5052	645.5321	645.5590	3460
3461	645.5859	645.6127	645.6396	645.6665	645.6934	645.7203	645.7472	645.7741	645.8010	645.8279	3461
3462	645.8548	645.8817	645.9086	645.9355	645.9624	645.9893	646.0162	646.0431	646.0700	646.0969	3462
3463	646.1238	646.1507	646.1776	646.2045	646.2314	646.2583	646.2852	646.3121	646.3390	646.3659	3463
3464	646.3928	646.4197	646.4466	646.4735	646.5004	646.5273	646.5542	646.5811	646.6080	646.6349	3464
3465	646.6618	646.6887	646.7156	646.7425	646.7694	646.7963	646.8232	646.8501	646.8770	646.9039	3465
3466	646.9308	646.9577	646.9846	647.0115	647.0384	647.0653	647.0922	647.1191	647.1460	647.1729	3466
3467	647.1998	647.2267	647.2536	647.2805	647.3074	647.3343	647.3612	647.3881	647.4150	647.4419	3467
3468	647.4688	647.4957	647.5227	647.5496	647.5765	647.6034	647.6303	647.6572	647.6841	647.7110	3468
3469	647.7379	647.7648	647.7917	647.8186	647.8455	647.8724	647.8993	647.9262	647.9532	647.9801	3469
3470	648.0070	648.0339	648.0608	648.0877	648.1146	648.1415	648.1684	648.1953	648.2222	648.2492	3470
3471	648.2761	648.3030	648.3299	648.3568	648.3837	648.4106	648.4375	648.4644	648.4913	648.5183	3471
3472	648.5452	648.5721	648.5990	648.6259	648.6528	648.6797	648.7066	648.7335	648.7605	648.7874	3472
3473	648.8143	648.8412	648.8681	648.8950	648.9219	648.9489	648.9758	649.0027	649.0296	649.0565	3473
3474	649.0834	649.1103	649.1372	649.1642	649.1911	649.2180	649.2449	649.2718	649.2987	649.3257	3474
3475	649.3526	649.3795	649.4064	649.4333	649.4602	649.4872	649.5141	649.5410	649.5679	649.5948	3475
3476	649.6217	649.6486	649.6756	649.7025	649.7294	649.7563	649.7832	649.8102	649.8371	649.8640	3476
3477	649.8909	649.9178	649.9447	649.9717	649.9986	650.0255	650.0524	650.0793	650.1063	650.1332	3477
3478	650.1601	650.1870	650.2139	650.2409	650.2678	650.2947	650.3216	650.3485	650.3755	650.4024	3478
3479	650.4293	650.4562	650.4832	650.5101	650.5370	650.5639	650.5908	650.6178	650.6447	650.6716	3479
3480	650.6985	650.7255	650.7524	650.7793	650.8062	650.8332	650.8601	650.8870	650.9139	650.9408	3480
3481	650.9678	650.9947	651.0216	651.0486	651.0755	651.1024	651.1293	651.1563	651.1832	651.2101	3481
3482	651.2370	651.2640	651.2909	651.3178	651.3447	651.3717	651.3986	651.4255	651.4524	651.4794	3482
3483	651.5063	651.5332	651.5602	651.5871	651.6140	651.6409	651.6679	651.6948	651.7217	651.7487	3483
3484	651.7756	651.8025	651.8294	651.8564	651.8833	651.9102	651.9372	651.9641	651.9910	652.0180	3484
3485	652.0449	652.0718	652.0987	652.1257	652.1526	652.1795	652.2065	652.2334	652.2603	652.2873	3485
3486	652.3142	652.3411	652.3681	652.3950	652.4219	652.4489	652.4758	652.5027	652.5297	652.5566	3486
3487	652.5835	652.6105	652.6374	652.6643	652.6913	652.7182	652.7451	652.7721	652.7990	652.8259	3487
3488	652.8529	652.8798	652.9067	652.9337	652.9606	652.9875	653.0145	653.0414	653.0684	653.0953	3488
3489	653.1222	653.1492	653.1761	653.2030	653.2300	653.2569	653.2838	653.3108	653.3377	653.3647	3489
3490	653.3916	653.4185	653.4455	653.4724	653.4994	653.5263	653.5532	653.5802	653.6071	653.6340	3490
3491	653.6610	653.6879	653.7149	653.7418	653.7687	653.7957	653.8226	653.8496	653.8765	653.9035	3491
3492	653.9304	653.9573	653.9843	654.0112	654.0382	654.0651	654.0920	654.1190	654.1459	654.1729	3492
3493	654.1998	654.2267	654.2537	654.2806	654.3076	654.3345	654.3615	654.3884	654.4154	654.4423	3493
3494	654.4692	654.4962	654.5231	654.5501	654.5770	654.6040	654.6309	654.6578	654.6848	654.7117	3494
3495	654.7387	654.7656	654.7926	654.8195	654.8465	654.8734	654.9004	654.9273	654.9543	654.9812	3495
3496	655.0081	655.0351	655.0620	655.0890	655.1159	655.1429	655.1698	655.1968	655.2237	655.2507	3496
3497	655.2776	655.3046	655.3315	655.3585	655.3854	655.4124	655.4393	655.4663	655.4932	655.5202	3497
3498	655.5471	655.5741	655.6010	655.6280	655.6549	655.6819	655.7088	655.7358	655.7627	655.7897	3498
3499	655.8166	655.8436	655.8705	655.8975	655.9244	655.9514	655.9783	656.0053	656.0322	656.0592	3499

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3500	656.0862	656.1131	656.1400	656.1670	656.1940	656.2209	656.2479	656.2748	656.3018	656.3287	3500
3501	656.3557	656.3826	656.4096	656.4365	656.4635	656.4905	656.5174	656.5444	656.5713	656.5983	3501
3502	656.6252	656.6522	656.6791	656.7061	656.7331	656.7600	656.7870	656.8139	656.8409	656.8678	3502
3503	656.8948	656.9218	656.9487	656.9757	657.0026	657.0296	657.0565	657.0835	657.1105	657.1374	3503
3504	657.1644	657.1913	657.2183	657.2453	657.2722	657.2992	657.3261	657.3531	657.3801	657.4070	3504
3505	657.4340	657.4609	657.4879	657.5149	657.5418	657.5688	657.5957	657.6227	657.6497	657.6766	3505
3506	657.7036	657.7305	657.7575	657.7845	657.8114	657.8384	657.8653	657.8923	657.9193	657.9462	3506
3507	657.9732	658.0002	658.0271	658.0541	658.0811	658.1080	658.1350	658.1619	658.1889	658.2159	3507
3508	658.2429	658.2698	658.2968	658.3237	658.3507	658.3777	658.4046	658.4316	658.4586	658.4855	3508
3509	658.5125	658.5395	658.5664	658.5934	658.6204	658.6473	658.6743	658.7013	658.7282	658.7552	3509
3510	658.7822	658.8091	658.8361	658.8631	658.8900	658.9170	658.9440	658.9709	658.9979	659.0249	3510
3511	659.0519	659.0788	659.1058	659.1328	659.1597	659.1867	659.2137	659.2406	659.2676	659.2946	3511
3512	659.3215	659.3485	659.3755	659.4025	659.4294	659.4564	659.4834	659.5103	659.5373	659.5643	3512
3513	659.5913	659.6182	659.6452	659.6722	659.6992	659.7261	659.7531	659.7801	659.8070	659.8340	3513
3514	659.8610	659.8880	659.9149	659.9419	659.9689	659.9959	660.0228	660.0498	660.0768	660.1038	3514
3515	660.1307	660.1577	660.1847	660.2117	660.2386	660.2656	660.2926	660.3196	660.3465	660.3735	3515
3516	660.4005	660.4275	660.4544	660.4814	660.5084	660.5354	660.5623	660.5893	660.6163	660.6433	3516
3517	660.6703	660.6972	660.7242	660.7512	660.7782	660.8052	660.8321	660.8591	660.8861	660.9131	3517
3518	660.9400	660.9670	660.9940	661.0210	661.0480	661.0749	661.1019	661.1289	661.1559	661.1829	3518
3519	661.2098	661.2368	661.2638	661.2908	661.3178	661.3447	661.3717	661.3987	661.4257	661.4527	3519
3520	661.4797	661.5066	661.5336	661.5606	661.5876	661.6146	661.6415	661.6685	661.6955	661.7225	3520
3521	661.7495	661.7765	661.8035	661.8304	661.8574	661.8844	661.9114	661.9384	661.9654	661.9923	3521
3522	662.0193	662.0463	662.0733	662.1003	662.1273	662.1543	662.1812	662.2082	662.2352	662.2622	3522
3523	662.2892	662.3162	662.3432	662.3701	662.3971	662.4241	662.4511	662.4781	662.5051	662.5321	3523
3524	662.5591	662.5860	662.6130	662.6400	662.6670	662.6940	662.7210	662.7480	662.7750	662.8020	3524
3525	662.8289	662.8559	662.8829	662.9099	662.9369	662.9639	662.9909	663.0179	663.0449	663.0719	3525
3526	663.0989	663.1258	663.1528	663.1798	663.2068	663.2338	663.2608	663.2878	663.3148	663.3418	3526
3527	663.3688	663.3958	663.4228	663.4497	663.4767	663.5037	663.5307	663.5577	663.5847	663.6117	3527
3528	663.6387	663.6657	663.6927	663.7197	663.7467	663.7737	663.8007	663.8277	663.8547	663.8817	3528
3529	663.9086	663.9356	663.9626	663.9896	664.0166	664.0436	664.0706	664.0976	664.1246	664.1516	3529
3530	664.1786	664.2056	664.2326	664.2596	664.2866	664.3136	664.3406	664.3676	664.3946	664.4216	3530
3531	664.4486	664.4756	664.5026	664.5296	664.5566	664.5836	664.6106	664.6376	664.6646	664.6916	3531
3532	664.7186	664.7456	664.7726	664.7996	664.8266	664.8536	664.8806	664.9076	664.9346	664.9616	3532
3533	664.9886	665.0156	665.0426	665.0696	665.0966	665.1236	665.1506	665.1776	665.2046	665.2316	3533
3534	665.2586	665.2856	665.3126	665.3396	665.3666	665.3936	665.4206	665.4476	665.4746	665.5016	3534
3535	665.5286	665.5556	665.5826	665.6096	665.6366	665.6636	665.6906	665.7177	665.7447	665.7717	3535
3536	665.7987	665.8257	665.8527	665.8797	665.9067	665.9337	665.9607	665.9877	666.0147	666.0417	3536
3537	666.0687	666.0957	666.1227	666.1497	666.1768	666.2038	666.2308	666.2578	666.2848	666.3118	3537
3538	666.3388	666.3658	666.3928	666.4198	666.4468	666.4738	666.5008	666.5279	666.5549	666.5819	3538
3539	666.6089	666.6359	666.6629	666.6899	666.7169	666.7439	666.7710	666.7980	666.8250	666.8520	3539
3540	666.8790	666.9060	666.9330	666.9600	666.9870	667.0141	667.0411	667.0681	667.0951	667.1221	3540
3541	667.1491	667.1761	667.2031	667.2301	667.2572	667.2842	667.3112	667.3382	667.3652	667.3922	3541
3542	667.4193	667.4463	667.4733	667.5003	667.5273	667.5543	667.5813	667.6083	667.6354	667.6624	3542
3543	667.6894	667.7164	667.7434	667.7704	667.7975	667.8245	667.8515	667.8785	667.9055	667.9325	3543
3544	667.9596	667.9866	668.0136	668.0406	668.0676	668.0946	668.1217	668.1487	668.1757	668.2027	3544
3545	668.2297	668.2567	668.2838	668.3108	668.3378	668.3648	668.3918	668.4189	668.4459	668.4729	3545
3546	668.4999	668.5269	668.5540	668.5810	668.6080	668.6350	668.6620	668.6891	668.7161	668.7431	3546
3547	668.7701	668.7971	668.8242	668.8512	668.8782	668.9052	668.9323	668.9593	668.9863	669.0133	3547
3548	669.0403	669.0674	669.0944	669.1214	669.1484	669.1755	669.2025	669.2295	669.2565	669.2836	3548
3549	669.3106	669.3376	669.3646	669.3916	669.4187	669.4457	669.4727	669.4997	669.5268	669.5538	3549

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3550	669.5808	669.6078	669.6349	669.6619	669.6889	669.7160	669.7430	669.7700	669.7970	669.8241	3550
3551	669.8511	669.8781	669.9051	669.9322	669.9592	669.9862	670.0132	670.0403	670.0673	670.0943	3551
3552	670.1214	670.1484	670.1754	670.2024	670.2295	670.2565	670.2835	670.3106	670.3376	670.3646	3552
3553	670.3917	670.4187	670.4457	670.4727	670.4998	670.5268	670.5538	670.5809	670.6079	670.6349	3553
3554	670.6620	670.6890	670.7160	670.7430	670.7701	670.7971	670.8241	670.8512	670.8782	670.9052	3554
3555	670.9323	670.9593	670.9863	671.0134	671.0404	671.0674	671.0945	671.1215	671.1485	671.1756	3555
3556	671.2026	671.2296	671.2567	671.2837	671.3107	671.3378	671.3648	671.3918	671.4189	671.4459	3556
3557	671.4730	671.5000	671.5270	671.5541	671.5811	671.6081	671.6352	671.6622	671.6892	671.7163	3557
3558	671.7433	671.7703	671.7974	671.8244	671.8515	671.8785	671.9055	671.9326	671.9596	671.9866	3558
3559	672.0137	672.0407	672.0678	672.0948	672.1218	672.1489	672.1759	672.2030	672.2300	672.2570	3559
3560	672.2841	672.3111	672.3382	672.3652	672.3922	672.4193	672.4463	672.4734	672.5004	672.5274	3560
3561	672.5545	672.5815	672.6086	672.6356	672.6627	672.6897	672.7167	672.7438	672.7708	672.7979	3561
3562	672.8249	672.8519	672.8790	672.9060	672.9331	672.9601	672.9872	673.0142	673.0412	673.0683	3562
3563	673.0953	673.1224	673.1494	673.1765	673.2035	673.2306	673.2576	673.2846	673.3117	673.3387	3563
3564	673.3658	673.3928	673.4199	673.4469	673.4740	673.5010	673.5280	673.5551	673.5821	673.6092	3564
3565	673.6362	673.6633	673.6903	673.7174	673.7444	673.7715	673.7985	673.8256	673.8526	673.8797	3565
3566	673.9067	673.9338	673.9608	673.9879	674.0149	674.0420	674.0690	674.0960	674.1231	674.1502	3566
3567	674.1772	674.2042	674.2313	674.2583	674.2854	674.3125	674.3395	674.3665	674.3936	674.4207	3567
3568	674.4477	674.4747	674.5018	674.5289	674.5559	674.5830	674.6100	674.6371	674.6641	674.6912	3568
3569	674.7182	674.7453	674.7723	674.7994	674.8264	674.8535	674.8805	674.9076	674.9346	674.9617	3569
3570	674.9888	675.0158	675.0429	675.0699	675.0970	675.1240	675.1511	675.1781	675.2052	675.2322	3570
3571	675.2593	675.2863	675.3134	675.3405	675.3675	675.3946	675.4216	675.4487	675.4757	675.5028	3571
3572	675.5299	675.5569	675.5840	675.6110	675.6381	675.6651	675.6922	675.7192	675.7463	675.7734	3572
3573	675.8004	675.8275	675.8545	675.8816	675.9087	675.9357	675.9628	675.9898	676.0169	676.0440	3573
3574	676.0710	676.0981	676.1251	676.1522	676.1793	676.2063	676.2334	676.2604	676.2875	676.3146	3574
3575	676.3416	676.3687	676.3957	676.4228	676.4499	676.4769	676.5040	676.5310	676.5581	676.5852	3575
3576	676.6122	676.6393	676.6664	676.6934	676.7205	676.7475	676.7746	676.8017	676.8287	676.8558	3576
3577	676.8829	676.9099	676.9370	676.9640	676.9911	677.0182	677.0452	677.0723	677.0994	677.1264	3577
3578	677.1535	677.1806	677.2076	677.2347	677.2618	677.2888	677.3159	677.3430	677.3700	677.3971	3578
3579	677.4242	677.4512	677.4783	677.5054	677.5324	677.5595	677.5866	677.6136	677.6407	677.6678	3579
3580	677.6948	677.7219	677.7490	677.7760	677.8031	677.8302	677.8572	677.8843	677.9114	677.9384	3580
3581	677.9655	677.9926	678.0196	678.0467	678.0738	678.1009	678.1279	678.1550	678.1821	678.2091	3581
3582	678.2362	678.2633	678.2904	678.3174	678.3445	678.3716	678.3986	678.4257	678.4528	678.4799	3582
3583	678.5069	678.5340	678.5611	678.5881	678.6152	678.6423	678.6693	678.6964	678.7235	678.7506	3583
3584	678.7776	678.8047	678.8318	678.8589	678.8859	678.9130	678.9401	678.9672	678.9942	679.0213	3584
3585	679.0484	679.0755	679.1025	679.1296	679.1567	679.1838	679.2108	679.2379	679.2650	679.2921	3585
3586	679.3191	679.3462	679.3733	679.4004	679.4275	679.4545	679.4816	679.5087	679.5358	679.5628	3586
3587	679.5899	679.6170	679.6441	679.6711	679.6982	679.7253	679.7524	679.7795	679.8065	679.8336	3587
3588	679.8607	679.8878	679.9148	679.9419	679.9690	679.9961	680.0232	680.0502	680.0773	680.1044	3588
3589	680.1315	680.1586	680.1856	680.2127	680.2398	680.2669	680.2940	680.3211	680.3481	680.3752	3589
3590	680.4023	680.4294	680.4565	680.4835	680.5106	680.5377	680.5648	680.5919	680.6190	680.6460	3590
3591	680.6731	680.7002	680.7273	680.7544	680.7815	680.8085	680.8356	680.8627	680.8898	680.9169	3591
3592	680.9440	680.9710	680.9981	681.0252	681.0523	681.0794	681.1065	681.1336	681.1606	681.1877	3592
3593	681.2148	681.2419	681.2690	681.2961	681.3232	681.3503	681.3773	681.4044	681.4315	681.4586	3593
3594	681.4857	681.5128	681.5399	681.5669	681.5940	681.6211	681.6482	681.6753	681.7024	681.7295	3594
3595	681.7566	681.7836	681.8107	681.8378	681.8649	681.8920	681.9191	681.9462	681.9733	682.0004	3595
3596	682.0275	682.0545	682.0816	682.1087	682.1358	682.1629	682.1900	682.2171	682.2442	682.2713	3596
3597	682.2984	682.3254	682.3525	682.3796	682.4067	682.4338	682.4609	682.4880	682.5151	682.5422	3597
3598	682.5693	682.5964	682.6235	682.6506	682.6777	682.7048	682.7318	682.7589	682.7860	682.8131	3598
3599	682.8402	682.8673	682.8944	682.9215	682.9486	682.9757	683.0028	683.0299	683.0570	683.0841	3599

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3600	683.1112	683.1383	683.1654	683.1925	683.2196	683.2466	683.2737	683.3008	683.3279	683.3550	3600
3601	683.3821	683.4092	683.4363	683.4634	683.4905	683.5176	683.5447	683.5718	683.5989	683.6260	3601
3602	683.6531	683.6802	683.7073	683.7344	683.7615	683.7886	683.8157	683.8428	683.8699	683.8970	3602
3603	683.9241	683.9512	683.9783	684.0054	684.0325	684.0596	684.0867	684.1138	684.1409	684.1680	3603
3604	684.1951	684.2222	684.2493	684.2764	684.3035	684.3306	684.3577	684.3848	684.4119	684.4390	3604
3605	684.4661	684.4932	684.5203	684.5474	684.5745	684.6016	684.6287	684.6558	684.6829	684.7100	3605
3606	684.7371	684.7642	684.7914	684.8185	684.8456	684.8727	684.8998	684.9269	684.9540	684.9811	3606
3607	685.0082	685.0353	685.0624	685.0895	685.1166	685.1437	685.1708	685.1979	685.2250	685.2521	3607
3608	685.2793	685.3064	685.3335	685.3606	685.3877	685.4148	685.4419	685.4690	685.4961	685.5232	3608
3609	685.5503	685.5774	685.6045	685.6316	685.6588	685.6859	685.7130	685.7401	685.7672	685.7943	3609
3610	685.8214	685.8485	685.8756	685.9027	685.9298	685.9570	685.9841	686.0112	686.0383	686.0654	3610
3611	686.0925	686.1196	686.1467	686.1738	686.2010	686.2281	686.2552	686.2823	686.3094	686.3365	3611
3612	686.3636	686.3907	686.4178	686.4450	686.4721	686.4992	686.5263	686.5534	686.5805	686.6076	3612
3613	686.6347	686.6618	686.6890	686.7161	686.7432	686.7703	686.7974	686.8245	686.8517	686.8788	3613
3614	686.9059	686.9330	686.9601	686.9872	687.0143	687.0415	687.0686	687.0957	687.1228	687.1499	3614
3615	687.1770	687.2041	687.2313	687.2584	687.2855	687.3126	687.3397	687.3669	687.3940	687.4211	3615
3616	687.4482	687.4753	687.5024	687.5296	687.5567	687.5838	687.6109	687.6380	687.6652	687.6923	3616
3617	687.7194	687.7465	687.7736	687.8007	687.8279	687.8550	687.8821	687.9092	687.9363	687.9635	3617
3618	687.9906	688.0177	688.0448	688.0719	688.0991	688.1262	688.1533	688.1804	688.2076	688.2347	3618
3619	688.2618	688.2889	688.3160	688.3432	688.3703	688.3974	688.4245	688.4516	688.4788	688.5059	3619
3620	688.5330	688.5601	688.5873	688.6144	688.6415	688.6686	688.6957	688.7229	688.7500	688.7771	3620
3621	688.8043	688.8314	688.8585	688.8856	688.9128	688.9399	688.9670	688.9941	689.0212	689.0484	3621
3622	689.0755	689.1026	689.1297	689.1569	689.1840	689.2111	689.2383	689.2654	689.2925	689.3196	3622
3623	689.3468	689.3739	689.4010	689.4281	689.4553	689.4824	689.5095	689.5367	689.5638	689.5909	3623
3624	689.6180	689.6452	689.6723	689.6994	689.7266	689.7537	689.7808	689.8079	689.8351	689.8622	3624
3625	689.8893	689.9165	689.9436	689.9707	689.9978	690.0250	690.0521	690.0792	690.1064	690.1335	3625
3626	690.1606	690.1878	690.2149	690.2420	690.2692	690.2963	690.3234	690.3506	690.3777	690.4048	3626
3627	690.4320	690.4591	690.4862	690.5134	690.5405	690.5676	690.5947	690.6219	690.6490	690.6761	3627
3628	690.7033	690.7304	690.7575	690.7847	690.8118	690.8390	690.8661	690.8932	690.9204	690.9475	3628
3629	690.9746	691.0018	691.0289	691.0560	691.0832	691.1103	691.1374	691.1646	691.1917	691.2188	3629
3630	691.2460	691.2731	691.3003	691.3274	691.3545	691.3817	691.4088	691.4359	691.4631	691.4902	3630
3631	691.5174	691.5445	691.5716	691.5988	691.6259	691.6530	691.6802	691.7073	691.7345	691.7616	3631
3632	691.7887	691.8159	691.8430	691.8702	691.8973	691.9244	691.9516	691.9787	692.0059	692.0330	3632
3633	692.0601	692.0873	692.1144	692.1416	692.1687	692.1958	692.2230	692.2501	692.2773	692.3044	3633
3634	692.3316	692.3587	692.3858	692.4130	692.4401	692.4673	692.4944	692.5215	692.5487	692.5758	3634
3635	692.6030	692.6301	692.6573	692.6844	692.7115	692.7387	692.7658	692.7930	692.8201	692.8473	3635
3636	692.8744	692.9016	692.9287	692.9558	692.9830	693.0101	693.0373	693.0644	693.0916	693.1187	3636
3637	693.1459	693.1730	693.2002	693.2273	693.2545	693.2816	693.3087	693.3359	693.3630	693.3902	3637
3638	693.4173	693.4445	693.4716	693.4988	693.5259	693.5531	693.5802	693.6074	693.6345	693.6617	3638
3639	693.6888	693.7160	693.7431	693.7703	693.7974	693.8246	693.8517	693.8789	693.9060	693.9332	3639
3640	693.9603	693.9874	694.0146	694.0418	694.0689	694.0961	694.1232	694.1504	694.1775	694.2047	3640
3641	694.2318	694.2590	694.2861	694.3133	694.3404	694.3676	694.3947	694.4219	694.4490	694.4762	3641
3642	694.5033	694.5305	694.5576	694.5848	694.6119	694.6391	694.6662	694.6934	694.7206	694.7477	3642
3643	694.7749	694.8020	694.8292	694.8563	694.8835	694.9106	694.9378	694.9649	694.9921	695.0193	3643
3644	695.0464	695.0736	695.1007	695.1279	695.1550	695.1822	695.2093	695.2365	695.2637	695.2908	3644
3645	695.3180	695.3451	695.3723	695.3994	695.4266	695.4538	695.4809	695.5081	695.5352	695.5624	3645
3646	695.5895	695.6167	695.6439	695.6710	695.6982	695.7253	695.7525	695.7796	695.8068	695.8340	3646
3647	695.8611	695.8883	695.9154	695.9426	695.9698	695.9969	696.0241	696.0512	696.0784	696.1056	3647
3648	696.1327	696.1599	696.1870	696.2142	696.2414	696.2685	696.2957	696.3229	696.3500	696.3772	3648
3649	696.4043	696.4315	696.4587	696.4858	696.5130	696.5402	696.5673	696.5945	696.6216	696.6488	3649

## ELECTRON ENERGIES IN KEV.

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3650	696.6760	696.7031	696.7303	696.7575	696.7846	696.8118	696.8389	696.8661	696.8933	696.9204	3650
3651	696.9476	696.9748	697.0019	697.0291	697.0563	697.0834	697.1106	697.1378	697.1649	697.1921	3651
3652	697.2193	697.2464	697.2736	697.3008	697.3279	697.3551	697.3823	697.4094	697.4366	697.4638	3652
3653	697.4909	697.5181	697.5453	697.5724	697.5996	697.6268	697.6539	697.6811	697.7083	697.7354	3653
3654	697.7626	697.7898	697.8169	697.8441	697.8713	697.8985	697.9256	697.9528	697.9800	698.0071	3654
3655	698.0343	698.0615	698.0886	698.1158	698.1430	698.1702	698.1973	698.2245	698.2517	698.2788	3655
3656	698.3060	698.3332	698.3603	698.3875	698.4147	698.4419	698.4690	698.4962	698.5234	698.5506	3656
3657	698.5777	698.6049	698.6321	698.6592	698.6864	698.7136	698.7408	698.7679	698.7951	698.8223	3657
3658	698.8495	698.8766	698.9038	698.9310	698.9582	698.9853	699.0125	699.0397	699.0668	699.0940	3658
3659	699.1212	699.1484	699.1756	699.2027	699.2299	699.2571	699.2842	699.3114	699.3386	699.3658	3659
3660	699.3930	699.4201	699.4473	699.4745	699.5017	699.5288	699.5560	699.5832	699.6104	699.6376	3660
3661	699.6647	699.6919	699.7191	699.7463	699.7734	699.8006	699.8278	699.8550	699.8822	699.9093	3661
3662	699.9365	699.9637	699.9909	700.0181	700.0452	700.0724	700.0996	700.1268	700.1540	700.1811	3662
3663	700.2083	700.2355	700.2627	700.2899	700.3170	700.3442	700.3714	700.3986	700.4258	700.4529	3663
3664	700.4801	700.5073	700.5345	700.5617	700.5889	700.6160	700.6432	700.6704	700.6976	700.7248	3664
3665	700.7520	700.7791	700.8063	700.8335	700.8607	700.8879	700.9151	700.9422	700.9694	700.9966	3665
3666	701.0238	701.0510	701.0782	701.1053	701.1325	701.1597	701.1869	701.2141	701.2413	701.2685	3666
3667	701.2956	701.3228	701.3500	701.3772	701.4044	701.4316	701.4588	701.4859	701.5131	701.5403	3667
3668	701.5675	701.5947	701.6219	701.6491	701.6763	701.7034	701.7306	701.7578	701.7850	701.8122	3668
3669	701.8394	701.8666	701.8938	701.9210	701.9481	701.9753	702.0025	702.0297	702.0569	702.0841	3669
3670	702.1113	702.1385	702.1657	702.1928	702.2200	702.2472	702.2744	702.3016	702.3288	702.3560	3670
3671	702.3832	702.4104	702.4376	702.4648	702.4920	702.5191	702.5463	702.5735	702.6007	702.6279	3671
3672	702.6551	702.6823	702.7095	702.7367	702.7639	702.7911	702.8183	702.8454	702.8726	702.8998	3672
3673	702.9270	702.9542	702.9814	703.0086	703.0358	703.0630	703.0902	703.1174	703.1446	703.1718	3673
3674	703.1990	703.2262	703.2534	703.2806	703.3078	703.3350	703.3621	703.3893	703.4165	703.4437	3674
3675	703.4709	703.4981	703.5253	703.5525	703.5797	703.6069	703.6341	703.6613	703.6885	703.7157	3675
3676	703.7429	703.7701	703.7973	703.8245	703.8517	703.8789	703.9061	703.9333	703.9605	703.9877	3676
3677	704.0149	704.0421	704.0693	704.0965	704.1237	704.1509	704.1781	704.2053	704.2325	704.2597	3677
3678	704.2869	704.3141	704.3413	704.3685	704.3957	704.4229	704.4501	704.4773	704.5045	704.5317	3678
3679	704.5589	704.5861	704.6133	704.6405	704.6677	704.6949	704.7221	704.7493	704.7765	704.8037	3679
3680	704.8309	704.8581	704.8853	704.9125	704.9397	704.9669	704.9941	705.0213	705.0485	705.0757	3680
3681	705.1029	705.1301	705.1573	705.1846	705.2118	705.2390	705.2662	705.2934	705.3206	705.3478	3681
3682	705.3750	705.4022	705.4294	705.4566	705.4838	705.5110	705.5382	705.5654	705.5926	705.6199	3682
3683	705.6471	705.6743	705.7015	705.7287	705.7559	705.7831	705.8103	705.8375	705.8647	705.8919	3683
3684	705.9191	705.9463	705.9735	706.0008	706.0280	706.0552	706.0824	706.1096	706.1368	706.1640	3684
3685	706.1912	706.2184	706.2456	706.2728	706.3001	706.3273	706.3545	706.3817	706.4089	706.4361	3685
3686	706.4633	706.4905	706.5177	706.5449	706.5722	706.5994	706.6266	706.6538	706.6810	706.7082	3686
3687	706.7354	706.7626	706.7898	706.8171	706.8443	706.8715	706.8987	706.9259	706.9531	706.9803	3687
3688	707.0076	707.0348	707.0620	707.0892	707.1164	707.1436	707.1708	707.1981	707.2253	707.2525	3688
3689	707.2797	707.3069	707.3341	707.3613	707.3886	707.4158	707.4430	707.4702	707.4974	707.5246	3689
3690	707.5518	707.5791	707.6063	707.6335	707.6607	707.6879	707.7151	707.7424	707.7696	707.7968	3690
3691	707.8240	707.8512	707.8784	707.9057	707.9329	707.9601	707.9873	708.0145	708.0418	708.0690	3691
3692	708.0962	708.1234	708.1506	708.1778	708.2051	708.2323	708.2595	708.2867	708.3139	708.3412	3692
3693	708.3684	708.3956	708.4228	708.4500	708.4773	708.5045	708.5317	708.5589	708.5861	708.6134	3693
3694	708.6406	708.6678	708.6950	708.7223	708.7495	708.7767	708.8039	708.8311	708.8584	708.8856	3694
3695	708.9128	708.9400	708.9672	708.9945	709.0217	709.0489	709.0761	709.1034	709.1306	709.1578	3695
3696	709.1850	709.2122	709.2395	709.2667	709.2939	709.3212	709.3484	709.3756	709.4028	709.4301	3696
3697	709.4573	709.4845	709.5117	709.5389	709.5662	709.5934	709.6206	709.6479	709.6751	709.7023	3697
3698	709.7295	709.7568	709.7840	709.8112	709.8384	709.8657	709.8929	709.9201	709.9473	709.9746	3698
3699	710.0018	710.0290	710.0563	710.0835	710.1107	710.1379	710.1652	710.1924	710.2196	710.2469	3699

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3700	710.2741	710.3013	710.3285	710.3558	710.3830	710.4102	710.4375	710.4647	710.4919	710.5191	3700
3701	710.5464	710.5736	710.6008	710.6281	710.6553	710.6825	710.7098	710.7370	710.7642	710.7915	3701
3702	710.8187	710.8459	710.8731	710.9004	710.9276	710.9548	710.9821	711.0093	711.0365	711.0638	3702
3703	711.0910	711.1182	711.1455	711.1727	711.1999	711.2272	711.2544	711.2816	711.3089	711.3361	3703
3704	711.3633	711.3906	711.4178	711.4450	711.4723	711.4995	711.5267	711.5540	711.5812	711.6085	3704
3705	711.6357	711.6629	711.6902	711.7174	711.7446	711.7719	711.7991	711.8263	711.8536	711.8808	3705
3706	711.9080	711.9353	711.9625	711.9898	712.0170	712.0442	712.0715	712.0987	712.1259	712.1532	3706
3707	712.1804	712.2076	712.2349	712.2621	712.2894	712.3166	712.3438	712.3711	712.3983	712.4256	3707
3708	712.4528	712.4800	712.5073	712.5345	712.5618	712.5890	712.6162	712.6435	712.6707	712.6980	3708
3709	712.7252	712.7524	712.7797	712.8069	712.8342	712.8614	712.8886	712.9159	712.9431	712.9704	3709
3710	712.9976	713.0248	713.0521	713.0793	713.1066	713.1338	713.1611	713.1883	713.2155	713.2428	3710
3711	713.2700	713.2973	713.3245	713.3518	713.3790	713.4063	713.4335	713.4607	713.4880	713.5152	3711
3712	713.5425	713.5697	713.5969	713.6242	713.6514	713.6787	713.7059	713.7332	713.7604	713.7877	3712
3713	713.8149	713.8422	713.8694	713.8967	713.9239	713.9511	713.9784	714.0056	714.0329	714.0601	3713
3714	714.0874	714.1146	714.1419	714.1691	714.1964	714.2236	714.2509	714.2781	714.3054	714.3326	3714
3715	714.3598	714.3871	714.4143	714.4416	714.4688	714.4961	714.5233	714.5506	714.5778	714.6051	3715
3716	714.6323	714.6596	714.6868	714.7141	714.7413	714.7686	714.7958	714.8231	714.8503	714.8776	3716
3717	714.9048	714.9321	714.9593	714.9866	715.0138	715.0411	715.0683	715.0956	715.1228	715.1501	3717
3718	715.1773	715.2046	715.2318	715.2591	715.2864	715.3136	715.3409	715.3681	715.3954	715.4226	3718
3719	715.4499	715.4771	715.5044	715.5316	715.5589	715.5861	715.6134	715.6406	715.6679	715.6952	3719
3720	715.7224	715.7497	715.7769	715.8042	715.8314	715.8587	715.8859	715.9132	715.9404	715.9677	3720
3721	715.9950	716.0222	716.0495	716.0767	716.1040	716.1312	716.1585	716.1858	716.2130	716.2403	3721
3722	716.2675	716.2948	716.3220	716.3493	716.3765	716.4038	716.4311	716.4583	716.4856	716.5128	3722
3723	716.5401	716.5674	716.5946	716.6219	716.6491	716.6764	716.7036	716.7309	716.7582	716.7854	3723
3724	716.8127	716.8399	716.8672	716.8945	716.9217	716.9490	716.9762	717.0035	717.0308	717.0580	3724
3725	717.0853	717.1125	717.1398	717.1671	717.1943	717.2216	717.2488	717.2761	717.3034	717.3306	3725
3726	717.3579	717.3852	717.4124	717.4397	717.4669	717.4942	717.5215	717.5487	717.5760	717.6033	3726
3727	717.6305	717.6578	717.6851	717.7123	717.7396	717.7668	717.7941	717.8214	717.8486	717.8759	3727
3728	717.9032	717.9304	717.9577	717.9850	718.0122	718.0395	718.0667	718.0940	718.1213	718.1486	3728
3729	718.1758	718.2031	718.2303	718.2576	718.2849	718.3121	718.3394	718.3667	718.3940	718.4212	3729
3730	718.4485	718.4757	718.5030	718.5303	718.5576	718.5848	718.6121	718.6394	718.6666	718.6939	3730
3731	718.7212	718.7484	718.7757	718.8030	718.8302	718.8575	718.8848	718.9120	718.9393	718.9666	3731
3732	718.9939	719.0211	719.0484	719.0757	719.1029	719.1302	719.1575	719.1847	719.2120	719.2393	3732
3733	719.2666	719.2938	719.3211	719.3484	719.3756	719.4029	719.4302	719.4575	719.4847	719.5120	3733
3734	719.5393	719.5665	719.5938	719.6211	719.6484	719.6756	719.7029	719.7302	719.7574	719.7847	3734
3735	719.8120	719.8393	719.8665	719.8938	719.9211	719.9484	719.9756	720.0029	720.0302	720.0575	3735
3736	720.0847	720.1120	720.1393	720.1666	720.1938	720.2211	720.2484	720.2757	720.3029	720.3302	3736
3737	720.3575	720.3848	720.4120	720.4393	720.4666	720.4939	720.5211	720.5484	720.5757	720.6030	3737
3738	720.6303	720.6575	720.6848	720.7121	720.7394	720.7666	720.7939	720.8212	720.8485	720.8758	3738
3739	720.9030	720.9303	720.9576	720.9849	721.0121	721.0394	721.0667	721.0940	721.1213	721.1485	3739
3740	721.1758	721.2031	721.2304	721.2577	721.2849	721.3122	721.3395	721.3668	721.3941	721.4213	3740
3741	721.4486	721.4759	721.5032	721.5305	721.5577	721.5850	721.6123	721.6396	721.6669	721.6942	3741
3742	721.7214	721.7487	721.7760	721.8033	721.8306	721.8579	721.8851	721.9124	721.9397	721.9670	3742
3743	721.9943	722.0215	722.0488	722.0761	722.1034	722.1307	722.1580	722.1852	722.2125	722.2398	3743
3744	722.2671	722.2944	722.3217	722.3490	722.3763	722.4035	722.4308	722.4581	722.4854	722.5127	3744
3745	722.5400	722.5672	722.5945	722.6218	722.6491	722.6764	722.7037	722.7310	722.7582	722.7855	3745
3746	722.8128	722.8401	722.8674	722.8947	722.9220	722.9493	722.9765	723.0038	723.0311	723.0584	3746
3747	723.0857	723.1130	723.1403	723.1676	723.1949	723.2222	723.2494	723.2767	723.3040	723.3313	3747
3748	723.3586	723.3859	723.4132	723.4405	723.4678	723.4950	723.5223	723.5496	723.5769	723.6042	3748
3749	723.6315	723.6588	723.6861	723.7134	723.7407	723.7680	723.7952	723.8225	723.8498	723.8771	3749

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3750	723.9044	723.9317	723.9590	723.9863	724.0136	724.0409	724.0682	724.0955	724.1227	724.1500	3750
3751	724.1773	724.2046	724.2319	724.2592	724.2865	724.3138	724.3411	724.3684	724.3957	724.4230	3751
3752	724.4503	724.4776	724.5049	724.5322	724.5595	724.5868	724.6140	724.6413	724.6686	724.6959	3752
3753	724.7232	724.7505	724.7778	724.8051	724.8324	724.8597	724.8870	724.9143	724.9416	724.9689	3753
3754	724.9962	725.0235	725.0508	725.0781	725.1054	725.1327	725.1600	725.1873	725.2146	725.2419	3754
3755	725.2692	725.2965	725.3238	725.3511	725.3784	725.4057	725.4330	725.4603	725.4876	725.5149	3755
3756	725.5422	725.5695	725.5968	725.6241	725.6514	725.6787	725.7060	725.7333	725.7606	725.7879	3756
3757	725.8152	725.8425	725.8698	725.8971	725.9244	725.9517	725.9790	726.0063	726.0336	726.0609	3757
3758	726.0882	726.1155	726.1428	726.1701	726.1974	726.2247	726.2520	726.2793	726.3066	726.3339	3758
3759	726.3612	726.3885	726.4158	726.4431	726.4704	726.4977	726.5250	726.5523	726.5796	726.6069	3759
3760	726.6343	726.6616	726.6889	726.7162	726.7435	726.7708	726.7981	726.8254	726.8527	726.8800	3760
3761	726.9073	726.9346	726.9619	726.9892	727.0165	727.0438	727.0711	727.0984	727.1258	727.1531	3761
3762	727.1804	727.2077	727.2350	727.2623	727.2896	727.3169	727.3442	727.3715	727.3988	727.4261	3762
3763	727.4534	727.4808	727.5081	727.5354	727.5627	727.5900	727.6173	727.6446	727.6719	727.6992	3763
3764	727.7265	727.7538	727.7812	727.8085	727.8358	727.8631	727.8904	727.9177	727.9450	727.9723	3764
3765	727.9996	728.0269	728.0543	728.0816	728.1089	728.1362	728.1635	728.1908	728.2181	728.2454	3765
3766	728.2728	728.3001	728.3274	728.3547	728.3820	728.4093	728.4366	728.4639	728.4912	728.5186	3766
3767	728.5459	728.5732	728.6005	728.6278	728.6551	728.6824	728.7098	728.7371	728.7644	728.7917	3767
3768	728.8190	728.8463	728.8736	728.9010	728.9283	728.9556	728.9829	729.0102	729.0375	729.0648	3768
3769	729.0922	729.1195	729.1468	729.1741	729.2014	729.2287	729.2561	729.2834	729.3107	729.3380	3769
3770	729.3653	729.3926	729.4200	729.4473	729.4746	729.5019	729.5292	729.5565	729.5839	729.6112	3770
3771	729.6385	729.6658	729.6931	729.7205	729.7478	729.7751	729.8024	729.8297	729.8570	729.8844	3771
3772	729.9117	729.9390	729.9663	729.9936	730.0210	730.0483	730.0756	730.1029	730.1302	730.1576	3772
3773	730.1849	730.2122	730.2395	730.2669	730.2942	730.3215	730.3488	730.3761	730.4035	730.4308	3773
3774	730.4581	730.4854	730.5127	730.5401	730.5674	730.5947	730.6220	730.6494	730.6767	730.7040	3774
3775	730.7313	730.7586	730.7860	730.8133	730.8406	730.8679	730.8953	730.9226	730.9499	730.9772	3775
3776	731.0046	731.0319	731.0592	731.0865	731.1139	731.1412	731.1685	731.1958	731.2232	731.2505	3776
3777	731.2778	731.3051	731.3325	731.3598	731.3871	731.4144	731.4418	731.4691	731.4964	731.5238	3777
3778	731.5511	731.5784	731.6057	731.6330	731.6604	731.6877	731.7150	731.7424	731.7697	731.7970	3778
3779	731.8243	731.8517	731.8790	731.9063	731.9337	731.9610	731.9883	732.0156	732.0430	732.0703	3779
3780	732.0976	732.1250	732.1523	732.1796	732.2069	732.2343	732.2616	732.2889	732.3163	732.3436	3780
3781	732.3709	732.3983	732.4256	732.4529	732.4803	732.5076	732.5349	732.5622	732.5896	732.6169	3781
3782	732.6442	732.6716	732.6989	732.7262	732.7536	732.7809	732.8082	732.8356	732.8629	732.8902	3782
3783	732.9176	732.9449	732.9722	732.9996	733.0269	733.0542	733.0816	733.1089	733.1362	733.1636	3783
3784	733.1909	733.2182	733.2456	733.2729	733.3002	733.3276	733.3549	733.3822	733.4096	733.4369	3784
3785	733.4642	733.4916	733.5189	733.5462	733.5736	733.6009	733.6283	733.6556	733.6829	733.7103	3785
3786	733.7376	733.7649	733.7923	733.8196	733.8469	733.8743	733.9016	733.9290	733.9563	733.9836	3786
3787	734.0110	734.0383	734.0656	734.0930	734.1203	734.1477	734.1750	734.2023	734.2297	734.2570	3787
3788	734.2844	734.3117	734.3390	734.3664	734.3937	734.4211	734.4484	734.4757	734.5031	734.5304	3788
3789	734.5578	734.5851	734.6124	734.6398	734.6671	734.6945	734.7218	734.7491	734.7765	734.8038	3789
3790	734.8312	734.8585	734.8858	734.9132	734.9405	734.9679	734.9952	735.0226	735.0499	735.0772	3790
3791	735.1046	735.1319	735.1593	735.1866	735.2140	735.2413	735.2686	735.2960	735.3233	735.3507	3791
3792	735.3780	735.4053	735.4327	735.4600	735.4874	735.5147	735.5421	735.5694	735.5968	735.6241	3792
3793	735.6515	735.6788	735.7061	735.7335	735.7608	735.7882	735.8155	735.8429	735.8702	735.8976	3793
3794	735.9249	735.9523	735.9796	736.0070	736.0343	736.0616	736.0890	736.1163	736.1437	736.1710	3794
3795	736.1984	736.2257	736.2531	736.2804	736.3078	736.3351	736.3625	736.3898	736.4172	736.4445	3795
3796	736.4719	736.4992	736.5266	736.5539	736.5813	736.6086	736.6359	736.6633	736.6907	736.7180	3796
3797	736.7454	736.7727	736.8000	736.8274	736.8548	736.8821	736.9094	736.9368	736.9641	736.9915	3797
3798	737.0189	737.0462	737.0736	737.1009	737.1283	737.1556	737.1830	737.2103	737.2377	737.2650	3798
3799	737.2924	737.3197	737.3471	737.3744	737.4018	737.4291	737.4565	737.4838	737.5112	737.5386	3799

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3800	737.5659	737.5932	737.6206	737.6480	737.6753	737.7027	737.7300	737.7574	737.7847	737.8121	3800
3801	737.8394	737.8668	737.8941	737.9215	737.9489	737.9762	738.0036	738.0309	738.0583	738.0856	3801
3802	738.1130	738.1403	738.1677	738.1951	738.2224	738.2498	738.2771	738.3045	738.3318	738.3592	3802
3803	738.3866	738.4139	738.4413	738.4686	738.4960	738.5233	738.5507	738.5781	738.6054	738.6328	3803
3804	738.6601	738.6875	738.7149	738.7422	738.7696	738.7969	738.8243	738.8516	738.8790	738.9064	3804
3805	738.9337	738.9611	738.9884	739.0158	739.0432	739.0705	739.0979	739.1252	739.1526	739.1800	3805
3806	739.2073	739.2347	739.2620	739.2894	739.3168	739.3441	739.3715	739.3988	739.4262	739.4536	3806
3807	739.4809	739.5083	739.5357	739.5630	739.5904	739.6178	739.6451	739.6725	739.6998	739.7272	3807
3808	739.7546	739.7819	739.8093	739.8367	739.8640	739.8914	739.9187	739.9461	739.9735	740.0008	3808
3809	740.0282	740.0556	740.0829	740.1103	740.1377	740.1650	740.1924	740.2197	740.2471	740.2745	3809
3810	740.3018	740.3292	740.3566	740.3839	740.4113	740.4387	740.4660	740.4934	740.5208	740.5481	3810
3811	740.5755	740.6029	740.6302	740.6576	740.6850	740.7123	740.7397	740.7671	740.7944	740.8218	3811
3812	740.8492	740.8765	740.9039	740.9313	740.9587	740.9860	741.0134	741.0408	741.0681	741.0955	3812
3813	741.1229	741.1502	741.1776	741.2050	741.2323	741.2597	741.2871	741.3145	741.3418	741.3692	3813
3814	741.3966	741.4239	741.4513	741.4787	741.5060	741.5334	741.5608	741.5882	741.6155	741.6429	3814
3815	741.6703	741.6976	741.7250	741.7524	741.7798	741.8071	741.8345	741.8619	741.8892	741.9166	3815
3816	741.9440	741.9714	741.9987	742.0261	742.0535	742.0809	742.1082	742.1356	742.1630	742.1904	3816
3817	742.2177	742.2451	742.2725	742.2998	742.3272	742.3546	742.3820	742.4093	742.4367	742.4641	3817
3818	742.4915	742.5188	742.5462	742.5736	742.6010	742.6283	742.6557	742.6831	742.7105	742.7378	3818
3819	742.7652	742.7926	742.8200	742.8474	742.8747	742.9021	742.9295	742.9569	742.9842	743.0116	3819
3820	743.0390	743.0664	743.0937	743.1211	743.1485	743.1759	743.2033	743.2306	743.2580	743.2854	3820
3821	743.3128	743.3401	743.3675	743.3949	743.4223	743.4497	743.4770	743.5044	743.5318	743.5592	3821
3822	743.5866	743.6139	743.6413	743.6687	743.6961	743.7235	743.7508	743.7782	743.8056	743.8330	3822
3823	743.8604	743.8877	743.9151	743.9425	743.9699	743.9973	744.0247	744.0520	744.0794	744.1068	3823
3824	744.1342	744.1616	744.1889	744.2163	744.2437	744.2711	744.2985	744.3259	744.3532	744.3806	3824
3825	744.4080	744.4354	744.4628	744.4902	744.5175	744.5449	744.5723	744.5997	744.6271	744.6545	3825
3826	744.6819	744.7092	744.7366	744.7640	744.7914	744.8188	744.8462	744.8735	744.9009	744.9283	3826
3827	744.9557	744.9831	745.0105	745.0379	745.0652	745.0926	745.1200	745.1474	745.1748	745.2022	3827
3828	745.2296	745.2570	745.2843	745.3117	745.3391	745.3665	745.3939	745.4213	745.4487	745.4761	3828
3829	745.5034	745.5308	745.5582	745.5856	745.6130	745.6404	745.6678	745.6952	745.7225	745.7499	3829
3830	745.7773	745.8047	745.8321	745.8595	745.8869	745.9143	745.9417	745.9691	745.9964	746.0238	3830
3831	746.0512	746.0786	746.1060	746.1334	746.1608	746.1882	746.2156	746.2430	746.2704	746.2977	3831
3832	746.3251	746.3525	746.3799	746.4073	746.4347	746.4621	746.4895	746.5169	746.5443	746.5717	3832
3833	746.5991	746.6264	746.6538	746.6812	746.7086	746.7360	746.7634	746.7908	746.8182	746.8456	3833
3834	746.8730	746.9004	746.9278	746.9552	746.9826	747.0100	747.0374	747.0648	747.0921	747.1195	3834
3835	747.1469	747.1743	747.2017	747.2291	747.2565	747.2839	747.3113	747.3387	747.3661	747.3935	3835
3836	747.4209	747.4483	747.4757	747.5031	747.5305	747.5579	747.5853	747.6127	747.6401	747.6675	3836
3837	747.6949	747.7223	747.7497	747.7771	747.8045	747.8319	747.8592	747.8867	747.9140	747.9415	3837
3838	747.9688	747.9962	748.0236	748.0510	748.0784	748.1058	748.1332	748.1606	748.1880	748.2154	3838
3839	748.2428	748.2702	748.2976	748.3250	748.3524	748.3798	748.4072	748.4346	748.4620	748.4894	3839
3840	748.5168	748.5442	748.5716	748.5990	748.6264	748.6539	748.6813	748.7086	748.7361	748.7635	3840
3841	748.7909	748.8183	748.8457	748.8731	748.9005	748.9279	748.9553	748.9827	749.0101	749.0375	3841
3842	749.0649	749.0923	749.1197	749.1471	749.1745	749.2019	749.2293	749.2567	749.2841	749.3115	3842
3843	749.3389	749.3663	749.3937	749.4211	749.4485	749.4760	749.5034	749.5308	749.5582	749.5856	3843
3844	749.6130	749.6404	749.6678	749.6952	749.7226	749.7500	749.7774	749.8048	749.8322	749.8596	3844
3845	749.8870	749.9144	749.9419	749.9693	749.9967	750.0241	750.0515	750.0789	750.1063	750.1337	3845
3846	750.1611	750.1885	750.2159	750.2433	750.2708	750.2982	750.3256	750.3530	750.3804	750.4078	3846
3847	750.4352	750.4626	750.4900	750.5174	750.5448	750.5723	750.5997	750.6271	750.6545	750.6819	3847
3848	750.7093	750.7367	750.7641	750.7915	750.8189	750.8464	750.8738	750.9012	750.9286	750.9560	3848
3849	750.9834	751.0108	751.0382	751.0657	751.0931	751.1205	751.1479	751.1753	751.2027	751.2301	3849

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3850	751.2575	751.2849	751.3124	751.3398	751.3672	751.3946	751.4220	751.4494	751.4768	751.5043	3850
3851	751.5317	751.5591	751.5865	751.6139	751.6413	751.6687	751.6962	751.7236	751.7510	751.7784	3851
3852	751.8058	751.8332	751.8606	751.8881	751.9155	751.9429	751.9703	751.9977	752.0251	752.0526	3852
3853	752.0800	752.1074	752.1348	752.1622	752.1896	752.2171	752.2445	752.2719	752.2993	752.3267	3853
3854	752.3541	752.3816	752.4090	752.4364	752.4638	752.4912	752.5186	752.5461	752.5735	752.6009	3854
3855	752.6283	752.6557	752.6832	752.7106	752.7380	752.7654	752.7928	752.8203	752.8477	752.8751	3855
3856	752.9025	752.9299	752.9574	752.9848	753.0122	753.0396	753.0670	753.0945	753.1219	753.1493	3856
3857	753.1767	753.2041	753.2316	753.2590	753.2864	753.3138	753.3412	753.3687	753.3961	753.4235	3857
3858	753.4509	753.4783	753.5058	753.5332	753.5606	753.5880	753.6155	753.6429	753.6703	753.6977	3858
3859	753.7252	753.7526	753.7800	753.8074	753.8349	753.8623	753.8897	753.9171	753.9445	753.9720	3859
3860	753.9994	754.0268	754.0542	754.0817	754.1091	754.1365	754.1639	754.1914	754.2188	754.2462	3860
3861	754.2736	754.3011	754.3285	754.3559	754.3833	754.4108	754.4382	754.4656	754.4930	754.5205	3861
3862	754.5479	754.5753	754.6028	754.6302	754.6576	754.6850	754.7125	754.7399	754.7673	754.7948	3862
3863	754.8222	754.8496	754.8770	754.9045	754.9319	754.9593	754.9867	755.0142	755.0416	755.0690	3863
3864	755.0965	755.1239	755.1513	755.1787	755.2062	755.2336	755.2610	755.2885	755.3159	755.3433	3864
3865	755.3708	755.3982	755.4256	755.4530	755.4805	755.5079	755.5353	755.5628	755.5902	755.6176	3865
3866	755.6451	755.6725	755.6999	755.7274	755.7548	755.7822	755.8097	755.8371	755.8645	755.8920	3866
3867	755.9194	755.9468	755.9743	756.0017	756.0291	756.0565	756.0840	756.1114	756.1388	756.1663	3867
3868	756.1937	756.2211	756.2486	756.2760	756.3035	756.3309	756.3583	756.3857	756.4132	756.4406	3868
3869	756.4681	756.4955	756.5229	756.5504	756.5778	756.6052	756.6327	756.6601	756.6875	756.7150	3869
3870	756.7424	756.7698	756.7973	756.8247	756.8522	756.8796	756.9070	756.9345	756.9619	756.9893	3870
3871	757.0168	757.0442	757.0716	757.0991	757.1265	757.1540	757.1814	757.2088	757.2363	757.2637	3871
3872	757.2912	757.3186	757.3460	757.3735	757.4009	757.4284	757.4558	757.4832	757.5107	757.5381	3872
3873	757.5655	757.5930	757.6204	757.6479	757.6753	757.7027	757.7302	757.7576	757.7851	757.8125	3873
3874	757.8399	757.8674	757.8948	757.9223	757.9497	757.9771	758.0046	758.0320	758.0595	758.0869	3874
3875	758.1144	758.1418	758.1692	758.1967	758.2241	758.2516	758.2790	758.3064	758.3339	758.3613	3875
3876	758.3888	758.4162	758.4437	758.4711	758.4986	758.5260	758.5534	758.5809	758.6083	758.6358	3876
3877	758.6632	758.6907	758.7181	758.7455	758.7730	758.8004	758.8279	758.8553	758.8828	758.9102	3877
3878	758.9377	758.9651	758.9925	759.0200	759.0474	759.0749	759.1023	759.1298	759.1572	759.1847	3878
3879	759.2121	759.2396	759.2670	759.2944	759.3219	759.3493	759.3768	759.4042	759.4317	759.4591	3879
3880	759.4866	759.5140	759.5415	759.5689	759.5964	759.6238	759.6513	759.6787	759.7062	759.7336	3880
3881	759.7611	759.7885	759.8160	759.8434	759.8709	759.8983	759.9258	759.9532	759.9807	760.0081	3881
3882	760.0356	760.0630	760.0905	760.1179	760.1454	760.1728	760.2002	760.2277	760.2552	760.2826	3882
3883	760.3101	760.3375	760.3650	760.3924	760.4199	760.4473	760.4748	760.5022	760.5297	760.5571	3883
3884	760.5846	760.6120	760.6395	760.6669	760.6944	760.7218	760.7493	760.7767	760.8042	760.8316	3884
3885	760.8591	760.8865	760.9140	760.9415	760.9689	760.9964	761.0238	761.0513	761.0787	761.1062	3885
3886	761.1336	761.1611	761.1885	761.2160	761.2435	761.2709	761.2984	761.3258	761.3533	761.3807	3886
3887	761.4082	761.4356	761.4631	761.4905	761.5180	761.5455	761.5729	761.6004	761.6278	761.6553	3887
3888	761.6827	761.7102	761.7377	761.7651	761.7926	761.8200	761.8475	761.8749	761.9024	761.9299	3888
3889	761.9573	761.9848	762.0122	762.0397	762.0671	762.0946	762.1221	762.1495	762.1770	762.2044	3889
3890	762.2319	762.2594	762.2868	762.3143	762.3417	762.3692	762.3966	762.4241	762.4516	762.4790	3890
3891	762.5065	762.5339	762.5614	762.5889	762.6163	762.6438	762.6712	762.6987	762.7262	762.7536	3891
3892	762.7811	762.8086	762.8360	762.8635	762.8909	762.9184	762.9459	762.9733	763.0008	763.0283	3892
3893	763.0557	763.0832	763.1106	763.1381	763.1656	763.1930	763.2205	763.2479	763.2754	763.3029	3893
3894	763.3303	763.3578	763.3853	763.4127	763.4402	763.4677	763.4951	763.5226	763.5500	763.5775	3894
3895	763.6050	763.6324	763.6599	763.6874	763.7148	763.7423	763.7698	763.7972	763.8247	763.8522	3895
3896	763.8796	763.9071	763.9346	763.9620	763.9895	764.0170	764.0444	764.0719	764.0994	764.1268	3896
3897	764.1543	764.1818	764.2092	764.2367	764.2642	764.2916	764.3191	764.3466	764.3740	764.4015	3897
3898	764.4290	764.4564	764.4839	764.5114	764.5388	764.5663	764.5938	764.6212	764.6487	764.6762	3898
3899	764.7037	764.7311	764.7586	764.7861	764.8135	764.8410	764.8685	764.8959	764.9234	764.9509	3899

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3900	764.9783	765.0058	765.0333	765.0608	765.0882	765.1157	765.1432	765.1706	765.1981	765.2256	3900
3901	765.2531	765.2805	765.3080	765.3355	765.3629	765.3904	765.4179	765.4454	765.4728	765.5003	3901
3902	765.5278	765.5552	765.5827	765.6102	765.6377	765.6651	765.6926	765.7201	765.7476	765.7750	3902
3903	765.8025	765.8300	765.8575	765.8849	765.9124	765.9399	765.9673	765.9948	766.0223	766.0498	3903
3904	766.0772	766.1047	766.1322	766.1597	766.1871	766.2146	766.2421	766.2696	766.2970	766.3245	3904
3905	766.3520	766.3795	766.4069	766.4344	766.4619	766.4894	766.5169	766.5443	766.5718	766.5993	3905
3906	766.6268	766.6542	766.6817	766.7092	766.7367	766.7642	766.7916	766.8191	766.8466	766.8741	3906
3907	766.9015	766.9290	766.9565	766.9840	767.0115	767.0389	767.0664	767.0939	767.1214	767.1488	3907
3908	767.1763	767.2038	767.2313	767.2588	767.2862	767.3137	767.3412	767.3687	767.3962	767.4236	3908
3909	767.4511	767.4786	767.5061	767.5336	767.5610	767.5885	767.6160	767.6435	767.6710	767.6984	3909
3910	767.7259	767.7534	767.7809	767.8084	767.8359	767.8633	767.8908	767.9183	767.9458	767.9733	3910
3911	768.0008	768.0282	768.0557	768.0832	768.1107	768.1382	768.1656	768.1931	768.2206	768.2481	3911
3912	768.2756	768.3031	768.3305	768.3580	768.3855	768.4130	768.4405	768.4680	768.4955	768.5229	3912
3913	768.5504	768.5779	768.6054	768.6329	768.6604	768.6879	768.7153	768.7428	768.7703	768.7978	3913
3914	768.8253	768.8528	768.8802	768.9077	768.9352	768.9627	768.9902	769.0177	769.0452	769.0727	3914
3915	769.1001	769.1276	769.1551	769.1826	769.2101	769.2376	769.2651	769.2925	769.3200	769.3475	3915
3916	769.3750	769.4025	769.4300	769.4575	769.4850	769.5125	769.5399	769.5674	769.5949	769.6224	3916
3917	769.6499	769.6774	769.7049	769.7324	769.7599	769.7874	769.8148	769.8423	769.8698	769.8973	3917
3918	769.9248	769.9523	769.9798	770.0073	770.0348	770.0623	770.0897	770.1172	770.1447	770.1722	3918
3919	770.1997	770.2272	770.2547	770.2822	770.3097	770.3372	770.3647	770.3922	770.4196	770.4471	3919
3920	770.4746	770.5021	770.5296	770.5571	770.5846	770.6121	770.6396	770.6671	770.6946	770.7221	3920
3921	770.7496	770.7771	770.8046	770.8320	770.8595	770.8870	770.9145	770.9420	770.9695	770.9970	3921
3922	771.0245	771.0520	771.0795	771.1070	771.1345	771.1620	771.1895	771.2170	771.2445	771.2720	3922
3923	771.2995	771.3270	771.3545	771.3820	771.4094	771.4369	771.4644	771.4919	771.5194	771.5469	3923
3924	771.5744	771.6019	771.6294	771.6569	771.6844	771.7119	771.7394	771.7669	771.7944	771.8219	3924
3925	771.8494	771.8769	771.9044	771.9319	771.9594	771.9869	772.0144	772.0419	772.0694	772.0969	3925
3926	772.1244	772.1519	772.1794	772.2069	772.2344	772.2619	772.2894	772.3169	772.3444	772.3719	3926
3927	772.3994	772.4269	772.4544	772.4819	772.5094	772.5369	772.5644	772.5919	772.6194	772.6469	3927
3928	772.6744	772.7019	772.7294	772.7569	772.7844	772.8119	772.8394	772.8669	772.8944	772.9219	3928
3929	772.9494	772.9769	773.0044	773.0319	773.0594	773.0869	773.1144	773.1419	773.1694	773.1969	3929
3930	773.2245	773.2520	773.2795	773.3070	773.3345	773.3620	773.3895	773.4170	773.4445	773.4720	3930
3931	773.4995	773.5270	773.5545	773.5820	773.6095	773.6370	773.6645	773.6920	773.7195	773.7470	3931
3932	773.7746	773.8020	773.8296	773.8571	773.8846	773.9121	773.9396	773.9671	773.9946	774.0221	3932
3933	774.0496	774.0771	774.1046	774.1321	774.1596	774.1871	774.2147	774.2422	774.2697	774.2972	3933
3934	774.3247	774.3522	774.3797	774.4072	774.4347	774.4622	774.4897	774.5173	774.5448	774.5723	3934
3935	774.5998	774.6273	774.6548	774.6823	774.7098	774.7373	774.7648	774.7923	774.8199	774.8474	3935
3936	774.8749	774.9024	774.9299	774.9574	774.9849	775.0124	775.0399	775.0674	775.0950	775.1225	3936
3937	775.1500	775.1775	775.2050	775.2325	775.2600	775.2875	775.3150	775.3426	775.3701	775.3976	3937
3938	775.4251	775.4526	775.4801	775.5076	775.5352	775.5627	775.5902	775.6177	775.6452	775.6727	3938
3939	775.7002	775.7277	775.7553	775.7828	775.8103	775.8378	775.8653	775.8928	775.9203	775.9479	3939
3940	775.9754	776.0029	776.0304	776.0579	776.0854	776.1130	776.1405	776.1680	776.1955	776.2230	3940
3941	776.2505	776.2780	776.3056	776.3331	776.3606	776.3881	776.4156	776.4431	776.4707	776.4982	3941
3942	776.5257	776.5532	776.5807	776.6082	776.6358	776.6633	776.6908	776.7183	776.7458	776.7734	3942
3943	776.8009	776.8284	776.8559	776.8834	776.9109	776.9385	776.9660	776.9935	777.0210	777.0485	3943
3944	777.0761	777.1036	777.1311	777.1586	777.1861	777.2137	777.2412	777.2687	777.2962	777.3237	3944
3945	777.3513	777.3788	777.4063	777.4338	777.4613	777.4889	777.5164	777.5439	777.5714	777.5989	3945
3946	777.6265	777.6540	777.6815	777.7090	777.7365	777.7641	777.7916	777.8191	777.8466	777.8742	3946
3947	777.9017	777.9292	777.9567	777.9842	778.0118	778.0393	778.0668	778.0943	778.1219	778.1494	3947
3948	778.1769	778.2044	778.2320	778.2595	778.2870	778.3145	778.3420	778.3696	778.3971	778.4246	3948
3949	778.4522	778.4797	778.5072	778.5347	778.5623	778.5898	778.6173	778.6448	778.6724	778.6999	3949

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
3950	778.7274	778.7549	778.7825	778.8100	778.8375	778.8650	778.8926	778.9201	778.9476	778.9751	3950
3951	779.0027	779.0302	779.0577	779.0853	779.1128	779.1403	779.1678	779.1954	779.2229	779.2504	3951
3952	779.2779	779.3055	779.3330	779.3605	779.3881	779.4156	779.4431	779.4706	779.4982	779.5257	3952
3953	779.5532	779.5807	779.6083	779.6358	779.6633	779.6909	779.7184	779.7459	779.7735	779.8010	3953
3954	779.8285	779.8560	779.8836	779.9111	779.9386	779.9662	779.9937	780.0212	780.0488	780.0763	3954
3955	780.1038	780.1314	780.1589	780.1864	780.2140	780.2415	780.2690	780.2965	780.3241	780.3516	3955
3956	780.3792	780.4067	780.4342	780.4617	780.4893	780.5168	780.5443	780.5719	780.5994	780.6269	3956
3957	780.6545	780.6820	780.7095	780.7371	780.7646	780.7921	780.8197	780.8472	780.8747	780.9023	3957
3958	780.9298	780.9573	780.9849	781.0124	781.0400	781.0675	781.0950	781.1226	781.1501	781.1776	3958
3959	781.2052	781.2327	781.2602	781.2878	781.3153	781.3428	781.3704	781.3979	781.4255	781.4530	3959
3960	781.4805	781.5081	781.5356	781.5631	781.5907	781.6182	781.6457	781.6733	781.7008	781.7284	3960
3961	781.7559	781.7834	781.8110	781.8385	781.8661	781.8936	781.9211	781.9487	781.9762	782.0037	3961
3962	782.0313	782.0588	782.0864	782.1139	782.1414	782.1690	782.1965	782.2241	782.2516	782.2791	3962
3963	782.3067	782.3342	782.3618	782.3893	782.4168	782.4444	782.4719	782.4995	782.5270	782.5545	3963
3964	782.5821	782.6096	782.6372	782.6647	782.6922	782.7198	782.7473	782.7749	782.8024	782.8300	3964
3965	782.8575	782.8850	782.9126	782.9401	782.9677	782.9952	783.0227	783.0503	783.0778	783.1054	3965
3966	783.1329	783.1605	783.1880	783.2156	783.2431	783.2706	783.2982	783.3257	783.3533	783.3808	3966
3967	783.4084	783.4359	783.4634	783.4910	783.5185	783.5461	783.5736	783.6012	783.6287	783.6563	3967
3968	783.6838	783.7113	783.7389	783.7664	783.7940	783.8215	783.8491	783.8766	783.9042	783.9317	3968
3969	783.9593	783.9868	784.0144	784.0419	784.0695	784.0970	784.1245	784.1521	784.1796	784.2072	3969
3970	784.2347	784.2623	784.2898	784.3174	784.3449	784.3725	784.4000	784.4276	784.4551	784.4827	3970
3971	784.5102	784.5378	784.5653	784.5929	784.6204	784.6480	784.6755	784.7031	784.7306	784.7582	3971
3972	784.7857	784.8133	784.8408	784.8684	784.8959	784.9235	784.9510	784.9786	785.0061	785.0337	3972
3973	785.0612	785.0888	785.1163	785.1439	785.1714	785.1990	785.2265	785.2541	785.2816	785.3092	3973
3974	785.3367	785.3643	785.3918	785.4194	785.4469	785.4745	785.5020	785.5296	785.5571	785.5847	3974
3975	785.6123	785.6398	785.6674	785.6949	785.7225	785.7500	785.7776	785.8051	785.8327	785.8602	3975
3976	785.8878	785.9153	785.9429	785.9704	785.9980	786.0256	786.0531	786.0807	786.1082	786.1358	3976
3977	786.1633	786.1909	786.2184	786.2460	786.2735	786.3011	786.3287	786.3562	786.3838	786.4113	3977
3978	786.4389	786.4664	786.4940	786.5215	786.5491	786.5767	786.6042	786.6318	786.6593	786.6869	3978
3979	786.7144	786.7420	786.7696	786.7971	786.8247	786.8522	786.8798	786.9073	786.9349	786.9625	3979
3980	786.9900	787.0176	787.0451	787.0727	787.1003	787.1278	787.1554	787.1829	787.2105	787.2381	3980
3981	787.2656	787.2932	787.3207	787.3483	787.3759	787.4034	787.4310	787.4585	787.4861	787.5136	3981
3982	787.5412	787.5688	787.5963	787.6239	787.6515	787.6790	787.7066	787.7341	787.7617	787.7893	3982
3983	787.8168	787.8444	787.8719	787.8995	787.9271	787.9546	787.9822	788.0098	788.0373	788.0649	3983
3984	788.0924	788.1200	788.1476	788.1751	788.2027	788.2303	788.2578	788.2854	788.3129	788.3405	3984
3985	788.3681	788.3956	788.4232	788.4508	788.4783	788.5059	788.5334	788.5610	788.5886	788.6161	3985
3986	788.6437	788.6713	788.6988	788.7264	788.7540	788.7815	788.8091	788.8367	788.8642	788.8918	3986
3987	788.9194	788.9469	788.9745	789.0021	789.0296	789.0572	789.0848	789.1123	789.1399	789.1675	3987
3988	789.1950	789.2226	789.2502	789.2777	789.3053	789.3329	789.3604	789.3880	789.4156	789.4431	3988
3989	789.4707	789.4983	789.5258	789.5534	789.5810	789.6085	789.6361	789.6637	789.6912	789.7188	3989
3990	789.7464	789.7739	789.8015	789.8291	789.8567	789.8842	789.9118	789.9394	789.9669	789.9945	3990
3991	790.0221	790.0496	790.0772	790.1048	790.1324	790.1599	790.1875	790.2151	790.2426	790.2702	3991
3992	790.2978	790.3254	790.3529	790.3805	790.4081	790.4356	790.4632	790.4908	790.5184	790.5459	3992
3993	790.5735	790.6011	790.6286	790.6562	790.6838	790.7114	790.7389	790.7665	790.7941	790.8217	3993
3994	790.8492	790.8768	790.9044	790.9319	790.9595	790.9871	791.0147	791.0422	791.0698	791.0974	3994
3995	791.1250	791.1525	791.1801	791.2077	791.2353	791.2628	791.2904	791.3180	791.3456	791.3731	3995
3996	791.4007	791.4283	791.4559	791.4834	791.5110	791.5386	791.5662	791.5937	791.6213	791.6489	3996
3997	791.6765	791.7040	791.7316	791.7592	791.7868	791.8144	791.8419	791.8695	791.8971	791.9247	3997
3998	791.9522	791.9798	792.0074	792.0350	792.0626	792.0901	792.1177	792.1453	792.1729	792.2004	3998
3999	792.2280	792.2556	792.2832	792.3108	792.3383	792.3659	792.3935	792.4211	792.4487	792.4762	3999

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4000	792.504	792.531	792.559	792.587	792.614	792.642	792.669	792.697	792.724	792.752	4000
4001	792.780	792.807	792.835	792.862	792.890	792.918	792.945	792.973	793.000	793.028	4001
4002	793.055	793.083	793.111	793.138	793.166	793.193	793.221	793.248	793.276	793.304	4002
4003	793.331	793.359	793.386	793.414	793.442	793.469	793.497	793.524	793.552	793.579	4003
4004	793.607	793.635	793.662	793.690	793.717	793.745	793.773	793.800	793.828	793.855	4004
4005	793.883	793.911	793.938	793.966	793.993	794.021	794.048	794.076	794.104	794.131	4005
4006	794.159	794.186	794.214	794.242	794.269	794.297	794.324	794.352	794.379	794.407	4006
4007	794.435	794.462	794.490	794.517	794.545	794.573	794.600	794.628	794.655	794.683	4007
4008	794.711	794.738	794.766	794.793	794.821	794.848	794.876	794.904	794.931	794.959	4008
4009	794.986	795.014	795.042	795.069	795.097	795.124	795.152	795.180	795.207	795.235	4009
4010	795.262	795.290	795.317	795.345	795.373	795.400	795.428	795.455	795.483	795.511	4010
4011	795.538	795.566	795.593	795.621	795.649	795.676	795.704	795.731	795.759	795.787	4011
4012	795.814	795.842	795.869	795.897	795.924	795.952	795.980	796.007	796.035	796.062	4012
4013	796.090	796.118	796.145	796.173	796.200	796.228	796.256	796.283	796.311	796.338	4013
4014	796.366	796.394	796.421	796.449	796.476	796.504	796.532	796.559	796.587	796.614	4014
4015	796.642	796.670	796.697	796.725	796.752	796.780	796.808	796.835	796.863	796.890	4015
4016	796.918	796.945	796.973	797.001	797.028	797.056	797.083	797.111	797.139	797.166	4016
4017	797.194	797.221	797.249	797.277	797.304	797.332	797.359	797.387	797.415	797.442	4017
4018	797.470	797.497	797.525	797.553	797.580	797.608	797.635	797.663	797.691	797.718	4018
4019	797.746	797.773	797.801	797.829	797.856	797.884	797.911	797.939	797.967	797.994	4019
4020	798.022	798.049	798.077	798.105	798.132	798.160	798.187	798.215	798.243	798.270	4020
4021	798.298	798.325	798.353	798.381	798.408	798.436	798.463	798.491	798.519	798.546	4021
4022	798.574	798.601	798.629	798.657	798.684	798.712	798.739	798.767	798.795	798.822	4022
4023	798.850	798.878	798.905	798.933	798.960	798.988	799.016	799.043	799.071	799.098	4023
4024	799.126	799.154	799.181	799.209	799.236	799.264	799.292	799.319	799.347	799.374	4024
4025	799.402	799.430	799.457	799.485	799.512	799.540	799.568	799.595	799.623	799.650	4025
4026	799.678	799.706	799.733	799.761	799.788	799.816	799.844	799.871	799.899	799.927	4026
4027	799.954	799.982	800.009	800.037	800.065	800.092	800.120	800.147	800.175	800.203	4027
4028	800.230	800.258	800.285	800.313	800.341	800.368	800.396	800.423	800.451	800.479	4028
4029	800.506	800.534	800.562	800.589	800.617	800.644	800.672	800.700	800.727	800.755	4029
4030	800.782	800.810	800.838	800.865	800.893	800.920	800.948	800.976	801.003	801.031	4030
4031	801.059	801.086	801.114	801.141	801.169	801.197	801.224	801.252	801.279	801.307	4031
4032	801.335	801.362	801.390	801.418	801.445	801.473	801.500	801.528	801.556	801.583	4032
4033	801.611	801.638	801.666	801.694	801.721	801.749	801.776	801.804	801.832	801.859	4033
4034	801.887	801.915	801.942	801.970	801.997	802.025	802.053	802.080	802.108	802.135	4034
4035	802.163	802.191	802.218	802.246	802.274	802.301	802.329	802.356	802.384	802.412	4035
4036	802.439	802.467	802.495	802.522	802.550	802.577	802.605	802.633	802.660	802.688	4036
4037	802.715	802.743	802.771	802.798	802.826	802.854	802.881	802.909	802.936	802.964	4037
4038	802.992	803.019	803.047	803.075	803.102	803.130	803.157	803.185	803.213	803.240	4038
4039	803.268	803.295	803.323	803.351	803.378	803.406	803.434	803.461	803.489	803.516	4039
4040	803.544	803.572	803.599	803.627	803.655	803.682	803.710	803.737	803.765	803.793	4040
4041	803.820	803.848	803.876	803.903	803.931	803.958	803.986	804.014	804.041	804.069	4041
4042	804.097	804.124	804.152	804.179	804.207	804.235	804.262	804.290	804.317	804.345	4042
4043	804.373	804.400	804.428	804.456	804.483	804.511	804.538	804.566	804.594	804.621	4043
4044	804.649	804.677	804.704	804.732	804.759	804.787	804.815	804.842	804.870	804.898	4044
4045	804.925	804.953	804.981	805.008	805.036	805.063	805.091	805.119	805.146	805.174	4045
4046	805.202	805.229	805.257	805.284	805.312	805.340	805.367	805.395	805.423	805.450	4046
4047	805.478	805.505	805.533	805.561	805.588	805.616	805.644	805.671	805.699	805.726	4047
4048	805.754	805.782	805.809	805.837	805.865	805.892	805.920	805.948	805.975	806.003	4048
4049	806.030	806.058	806.086	806.113	806.141	806.169	806.196	806.224	806.251	806.279	4049

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4050	806.307	806.334	806.362	806.390	806.417	806.445	806.473	806.500	806.528	806.555	4050
4051	806.583	806.611	806.638	806.666	806.694	806.721	806.749	806.776	806.804	806.832	4051
4052	806.859	806.887	806.915	806.942	806.970	806.998	807.025	807.053	807.080	807.108	4052
4053	807.136	807.163	807.191	807.219	807.246	807.274	807.302	807.329	807.357	807.384	4053
4054	807.412	807.440	807.467	807.495	807.523	807.550	807.578	807.606	807.633	807.661	4054
4055	807.688	807.716	807.744	807.771	807.799	807.827	807.854	807.882	807.910	807.937	4055
4056	807.965	807.992	808.020	808.048	808.075	808.103	808.131	808.158	808.186	808.214	4056
4057	808.241	808.269	808.296	808.324	808.352	808.379	808.407	808.435	808.462	808.490	4057
4058	808.518	808.545	808.573	808.601	808.628	808.656	808.683	808.711	808.739	808.766	4058
4059	808.794	808.822	808.849	808.877	808.905	808.932	808.960	808.987	809.015	809.043	4059
4060	809.070	809.098	809.126	809.153	809.181	809.209	809.236	809.264	809.292	809.319	4060
4061	809.347	809.374	809.402	809.430	809.457	809.485	809.513	809.540	809.568	809.596	4061
4062	809.623	809.651	809.679	809.706	809.734	809.761	809.789	809.817	809.844	809.872	4062
4063	809.900	809.927	809.955	809.983	810.010	810.038	810.066	810.093	810.121	810.149	4063
4064	810.176	810.204	810.231	810.259	810.287	810.314	810.342	810.370	810.397	810.425	4064
4065	810.453	810.480	810.508	810.536	810.563	810.591	810.619	810.646	810.674	810.701	4065
4066	810.729	810.757	810.784	810.812	810.840	810.867	810.895	810.923	810.950	810.978	4066
4067	811.006	811.033	811.061	811.089	811.116	811.144	811.171	811.199	811.227	811.254	4067
4068	811.282	811.310	811.337	811.365	811.393	811.420	811.448	811.476	811.503	811.531	4068
4069	811.559	811.586	811.614	811.642	811.669	811.697	811.724	811.752	811.780	811.807	4069
4070	811.835	811.863	811.890	811.918	811.946	811.973	812.001	812.029	812.056	812.084	4070
4071	812.112	812.139	812.167	812.195	812.222	812.250	812.278	812.305	812.333	812.361	4071
4072	812.388	812.416	812.443	812.471	812.499	812.526	812.554	812.582	812.609	812.637	4072
4073	812.665	812.692	812.720	812.748	812.775	812.803	812.831	812.858	812.886	812.914	4073
4074	812.941	812.969	812.997	813.024	813.052	813.080	813.107	813.135	813.163	813.190	4074
4075	813.218	813.245	813.273	813.301	813.328	813.356	813.384	813.411	813.439	813.467	4075
4076	813.494	813.522	813.550	813.577	813.605	813.633	813.660	813.688	813.716	813.743	4076
4077	813.771	813.799	813.826	813.854	813.882	813.909	813.937	813.965	813.992	814.020	4077
4078	814.048	814.075	814.103	814.131	814.158	814.186	814.214	814.241	814.269	814.297	4078
4079	814.324	814.352	814.380	814.407	814.435	814.463	814.490	814.518	814.546	814.573	4079
4080	814.601	814.628	814.656	814.684	814.711	814.739	814.767	814.794	814.822	814.850	4080
4081	814.877	814.905	814.933	814.960	814.988	815.016	815.043	815.071	815.099	815.126	4081
4082	815.154	815.182	815.209	815.237	815.265	815.292	815.320	815.348	815.375	815.403	4082
4083	815.431	815.458	815.486	815.514	815.541	815.569	815.597	815.624	815.652	815.680	4083
4084	815.707	815.735	815.763	815.790	815.818	815.846	815.873	815.901	815.929	815.956	4084
4085	815.984	816.012	816.039	816.067	816.095	816.122	816.150	816.178	816.205	816.233	4085
4086	816.261	816.288	816.316	816.344	816.371	816.399	816.427	816.454	816.482	816.510	4086
4087	816.537	816.565	816.593	816.620	816.648	816.676	816.703	816.731	816.759	816.786	4087
4088	816.814	816.842	816.869	816.897	816.925	816.952	816.980	817.008	817.035	817.063	4088
4089	817.091	817.119	817.146	817.174	817.202	817.229	817.257	817.285	817.312	817.340	4089
4090	817.368	817.395	817.423	817.451	817.478	817.506	817.534	817.561	817.589	817.617	4090
4091	817.644	817.672	817.700	817.727	817.755	817.783	817.810	817.838	817.866	817.893	4091
4092	817.921	817.949	817.976	818.004	818.032	818.059	818.087	818.115	818.142	818.170	4092
4093	818.198	818.225	818.253	818.281	818.308	818.336	818.364	818.392	818.419	818.447	4093
4094	818.475	818.502	818.530	818.558	818.585	818.613	818.641	818.668	818.696	818.724	4094
4095	818.751	818.779	818.807	818.834	818.862	818.890	818.917	818.945	818.973	819.000	4095
4096	819.028	819.056	819.083	819.111	819.139	819.166	819.194	819.222	819.250	819.277	4096
4097	819.305	819.333	819.360	819.388	819.416	819.443	819.471	819.499	819.526	819.554	4097
4098	819.582	819.609	819.637	819.665	819.692	819.720	819.748	819.775	819.803	819.831	4098
4099	819.858	819.886	819.914	819.942	819.969	819.997	820.025	820.052	820.080	820.108	4099

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4100	820.135	820.163	820.191	820.218	820.246	820.274	820.301	820.329	820.357	820.384	4100
4101	820.412	820.440	820.467	820.495	820.523	820.551	820.578	820.606	820.634	820.661	4101
4102	820.689	820.717	820.744	820.772	820.800	820.827	820.855	820.883	820.910	820.938	4102
4103	820.966	820.993	821.021	821.049	821.077	821.104	821.132	821.160	821.187	821.215	4103
4104	821.243	821.270	821.298	821.326	821.353	821.381	821.409	821.436	821.464	821.492	4104
4105	821.520	821.547	821.575	821.603	821.630	821.658	821.686	821.713	821.741	821.769	4105
4106	821.796	821.824	821.852	821.879	821.907	821.935	821.963	821.990	822.018	822.046	4106
4107	822.073	822.101	822.129	822.156	822.184	822.212	822.239	822.267	822.295	822.322	4107
4108	822.350	822.378	822.406	822.433	822.461	822.489	822.516	822.544	822.572	822.599	4108
4109	822.627	822.655	822.682	822.710	822.738	822.766	822.793	822.821	822.849	822.876	4109
4110	822.904	822.932	822.959	822.987	823.015	823.042	823.070	823.098	823.126	823.153	4110
4111	823.181	823.209	823.236	823.264	823.292	823.319	823.347	823.375	823.402	823.430	4111
4112	823.458	823.486	823.513	823.541	823.569	823.596	823.624	823.652	823.679	823.707	4112
4113	823.735	823.763	823.790	823.818	823.846	823.873	823.901	823.929	823.956	823.984	4113
4114	824.012	824.039	824.067	824.095	824.123	824.150	824.178	824.206	824.233	824.261	4114
4115	824.289	824.316	824.344	824.372	824.400	824.427	824.455	824.483	824.510	824.538	4115
4116	824.566	824.593	824.621	824.649	824.677	824.704	824.732	824.760	824.787	824.815	4116
4117	824.843	824.870	824.898	824.926	824.953	824.981	825.009	825.037	825.064	825.092	4117
4118	825.120	825.147	825.175	825.203	825.230	825.258	825.286	825.314	825.341	825.369	4118
4119	825.397	825.424	825.452	825.480	825.508	825.535	825.563	825.591	825.618	825.646	4119
4120	825.674	825.701	825.729	825.757	825.785	825.812	825.840	825.868	825.895	825.923	4120
4121	825.951	825.978	826.006	826.034	826.062	826.089	826.117	826.145	826.172	826.200	4121
4122	826.228	826.255	826.283	826.311	826.339	826.366	826.394	826.422	826.449	826.477	4122
4123	826.505	826.533	826.560	826.588	826.616	826.643	826.671	826.699	826.726	826.754	4123
4124	826.782	826.810	826.837	826.865	826.893	826.920	826.948	826.976	827.004	827.031	4124
4125	827.059	827.087	827.114	827.142	827.170	827.197	827.225	827.253	827.281	827.308	4125
4126	827.336	827.364	827.391	827.419	827.447	827.475	827.502	827.530	827.558	827.585	4126
4127	827.613	827.641	827.669	827.696	827.724	827.752	827.779	827.807	827.835	827.862	4127
4128	827.890	827.918	827.946	827.973	828.001	828.029	828.056	828.084	828.112	828.140	4128
4129	828.167	828.195	828.223	828.250	828.278	828.306	828.334	828.361	828.389	828.417	4129
4130	828.444	828.472	828.500	828.528	828.555	828.583	828.611	828.638	828.666	828.694	4130
4131	828.722	828.749	828.777	828.805	828.832	828.860	828.888	828.916	828.943	828.971	4131
4132	828.999	829.026	829.054	829.082	829.110	829.137	829.165	829.193	829.220	829.248	4132
4133	829.276	829.304	829.331	829.359	829.387	829.414	829.442	829.470	829.498	829.525	4133
4134	829.553	829.581	829.608	829.636	829.664	829.692	829.719	829.747	829.775	829.802	4134
4135	829.830	829.858	829.886	829.913	829.941	829.969	829.996	830.024	830.052	830.080	4135
4136	830.107	830.135	830.163	830.190	830.218	830.246	830.274	830.301	830.329	830.357	4136
4137	830.384	830.412	830.440	830.468	830.495	830.523	830.551	830.579	830.606	830.634	4137
4138	830.662	830.689	830.717	830.745	830.773	830.800	830.828	830.856	830.883	830.911	4138
4139	830.939	830.967	830.994	831.022	831.050	831.077	831.105	831.133	831.161	831.188	4139
4140	831.216	831.244	831.272	831.299	831.327	831.355	831.382	831.410	831.438	831.466	4140
4141	831.493	831.521	831.549	831.576	831.604	831.632	831.660	831.687	831.715	831.743	4141
4142	831.771	831.798	831.826	831.854	831.881	831.909	831.937	831.965	831.992	832.020	4142
4143	832.048	832.076	832.103	832.131	832.159	832.186	832.214	832.242	832.270	832.297	4143
4144	832.325	832.353	832.380	832.408	832.436	832.464	832.491	832.519	832.547	832.575	4144
4145	832.602	832.630	832.658	832.685	832.713	832.741	832.769	832.796	832.824	832.852	4145
4146	832.880	832.907	832.935	832.963	832.990	833.018	833.046	833.074	833.101	833.129	4146
4147	833.157	833.185	833.212	833.240	833.268	833.295	833.323	833.351	833.379	833.406	4147
4148	833.434	833.462	833.490	833.517	833.545	833.573	833.601	833.628	833.656	833.684	4148
4149	833.711	833.739	833.767	833.795	833.822	833.850	833.878	833.906	833.933	833.961	4149

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4150	833.989	834.016	834.044	834.072	834.100	834.127	834.155	834.183	834.211	834.238	4150
4151	834.266	834.294	834.322	834.349	834.377	834.405	834.432	834.460	834.488	834.516	4151
4152	834.543	834.571	834.599	834.627	834.654	834.682	834.710	834.738	834.765	834.793	4152
4153	834.821	834.848	834.876	834.904	834.932	834.959	834.987	835.015	835.043	835.070	4153
4154	835.098	835.126	835.154	835.181	835.209	835.237	835.264	835.292	835.320	835.348	4154
4155	835.375	835.403	835.431	835.459	835.486	835.514	835.542	835.570	835.597	835.625	4155
4156	835.653	835.681	835.708	835.736	835.764	835.791	835.819	835.847	835.875	835.902	4156
4157	835.930	835.958	835.986	836.013	836.041	836.069	836.097	836.124	836.152	836.180	4157
4158	836.208	836.235	836.263	836.291	836.318	836.346	836.374	836.402	836.429	836.457	4158
4159	836.485	836.513	836.540	836.568	836.596	836.624	836.651	836.679	836.707	836.735	4159
4160	836.762	836.790	836.818	836.846	836.873	836.901	836.929	836.957	836.984	837.012	4160
4161	837.040	837.067	837.095	837.123	837.151	837.178	837.206	837.234	837.262	837.289	4161
4162	837.317	837.345	837.373	837.400	837.428	837.456	837.484	837.511	837.539	837.567	4162
4163	837.595	837.622	837.650	837.678	837.706	837.733	837.761	837.789	837.817	837.844	4163
4164	837.872	837.900	837.928	837.955	837.983	838.011	838.039	838.066	838.094	838.122	4164
4165	838.150	838.177	838.205	838.233	838.260	838.288	838.316	838.344	838.371	838.399	4165
4166	838.427	838.455	838.482	838.510	838.538	838.566	838.593	838.621	838.649	838.677	4166
4167	838.704	838.732	838.760	838.788	838.815	838.843	838.871	838.899	838.926	838.954	4167
4168	838.982	839.010	839.037	839.065	839.093	839.121	839.148	839.176	839.204	839.232	4168
4169	839.259	839.287	839.315	839.343	839.370	839.398	839.426	839.454	839.481	839.509	4169
4170	839.537	839.565	839.592	839.620	839.648	839.676	839.703	839.731	839.759	839.787	4170
4171	839.814	839.842	839.870	839.898	839.925	839.953	839.981	840.009	840.036	840.064	4171
4172	840.092	840.120	840.147	840.175	840.203	840.231	840.258	840.286	840.314	840.342	4172
4173	840.369	840.397	840.425	840.453	840.480	840.508	840.536	840.564	840.591	840.619	4173
4174	840.647	840.675	840.702	840.730	840.758	840.786	840.814	840.841	840.869	840.897	4174
4175	840.925	840.952	840.980	841.008	841.036	841.063	841.091	841.119	841.147	841.174	4175
4176	841.202	841.230	841.258	841.285	841.313	841.341	841.369	841.396	841.424	841.452	4176
4177	841.480	841.507	841.535	841.563	841.591	841.618	841.646	841.674	841.702	841.729	4177
4178	841.757	841.785	841.813	841.841	841.868	841.896	841.924	841.952	841.979	842.007	4178
4179	842.035	842.063	842.090	842.118	842.146	842.174	842.201	842.229	842.257	842.285	4179
4180	842.312	842.340	842.368	842.396	842.423	842.451	842.479	842.507	842.535	842.562	4180
4181	842.590	842.618	842.646	842.673	842.701	842.729	842.757	842.784	842.812	842.840	4181
4182	842.868	842.895	842.923	842.951	842.979	843.006	843.034	843.062	843.090	843.118	4182
4183	843.145	843.173	843.201	843.229	843.256	843.284	843.312	843.340	843.367	843.395	4183
4184	843.423	843.451	843.478	843.506	843.534	843.562	843.589	843.617	843.645	843.673	4184
4185	843.701	843.728	843.756	843.784	843.812	843.839	843.867	843.895	843.923	843.950	4185
4186	843.978	844.006	844.034	844.061	844.089	844.117	844.145	844.173	844.200	844.228	4186
4187	844.256	844.284	844.311	844.339	844.367	844.395	844.422	844.450	844.478	844.506	4187
4188	844.534	844.561	844.589	844.617	844.645	844.672	844.700	844.728	844.756	844.783	4188
4189	844.811	844.839	844.867	844.895	844.922	844.950	844.978	845.006	845.033	845.061	4189
4190	845.089	845.117	845.144	845.172	845.200	845.228	845.256	845.283	845.311	845.339	4190
4191	845.367	845.394	845.422	845.450	845.478	845.505	845.533	845.561	845.589	845.617	4191
4192	845.644	845.672	845.700	845.728	845.755	845.783	845.811	845.839	845.866	845.894	4192
4193	845.922	845.950	845.978	846.005	846.033	846.061	846.089	846.116	846.144	846.172	4193
4194	846.200	846.228	846.255	846.283	846.311	846.339	846.366	846.394	846.422	846.450	4194
4195	846.477	846.505	846.533	846.561	846.589	846.616	846.644	846.672	846.700	846.727	4195
4196	846.755	846.783	846.811	846.839	846.866	846.894	846.922	846.950	846.977	847.005	4196
4197	847.033	847.061	847.089	847.116	847.144	847.172	847.200	847.227	847.255	847.283	4197
4198	847.311	847.339	847.366	847.394	847.422	847.450	847.477	847.505	847.533	847.561	4198
4199	847.589	847.616	847.644	847.672	847.700	847.727	847.755	847.783	847.811	847.839	4199

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4200	847.866	847.894	847.922	847.950	847.977	848.005	848.033	848.061	848.089	848.116	4200
4201	848.144	848.172	848.200	848.227	848.255	848.283	848.311	848.339	848.366	848.394	4201
4202	848.422	848.450	848.477	848.505	848.533	848.561	848.589	848.616	848.644	848.672	4202
4203	848.700	848.727	848.755	848.783	848.811	848.839	848.866	848.894	848.922	848.950	4203
4204	848.978	849.005	849.033	849.061	849.089	849.116	849.144	849.172	849.200	849.228	4204
4205	849.255	849.283	849.311	849.339	849.366	849.394	849.422	849.450	849.478	849.505	4205
4206	849.533	849.561	849.589	849.617	849.644	849.672	849.700	849.728	849.755	849.783	4206
4207	849.811	849.839	849.867	849.894	849.922	849.950	849.978	850.006	850.033	850.061	4207
4208	850.089	850.117	850.144	850.172	850.200	850.228	850.256	850.283	850.311	850.339	4208
4209	850.367	850.395	850.422	850.450	850.478	850.506	850.533	850.561	850.589	850.617	4209
4210	850.645	850.672	850.700	850.728	850.756	850.784	850.811	850.839	850.867	850.895	4210
4211	850.923	850.950	850.978	851.006	851.034	851.061	851.089	851.117	851.145	851.173	4211
4212	851.200	851.228	851.256	851.284	851.312	851.339	851.367	851.395	851.423	851.451	4212
4213	851.478	851.506	851.534	851.562	851.589	851.617	851.645	851.673	851.701	851.728	4213
4214	851.756	851.784	851.812	851.840	851.867	851.895	851.923	851.951	851.979	852.006	4214
4215	852.034	852.062	852.090	852.118	852.145	852.173	852.201	852.229	852.257	852.284	4215
4216	852.312	852.340	852.368	852.395	852.423	852.451	852.479	852.507	852.534	852.562	4216
4217	852.590	852.618	852.646	852.673	852.701	852.729	852.757	852.785	852.812	852.840	4217
4218	852.868	852.896	852.924	852.951	852.979	853.007	853.035	853.063	853.090	853.118	4218
4219	853.146	853.174	853.202	853.229	853.257	853.285	853.313	853.341	853.368	853.396	4219
4220	853.424	853.452	853.479	853.507	853.535	853.563	853.591	853.618	853.646	853.674	4220
4221	853.702	853.730	853.757	853.785	853.813	853.841	853.869	853.896	853.924	853.952	4221
4222	853.980	854.008	854.035	854.063	854.091	854.119	854.147	854.174	854.202	854.230	4222
4223	854.258	854.286	854.313	854.341	854.369	854.397	854.425	854.452	854.480	854.508	4223
4224	854.536	854.564	854.591	854.619	854.647	854.675	854.703	854.730	854.758	854.786	4224
4225	854.814	854.842	854.869	854.897	854.925	854.953	854.981	855.009	855.036	855.064	4225
4226	855.092	855.120	855.148	855.175	855.203	855.231	855.259	855.287	855.314	855.342	4226
4227	855.370	855.398	855.426	855.453	855.481	855.509	855.537	855.565	855.592	855.620	4227
4228	855.648	855.676	855.704	855.731	855.759	855.787	855.815	855.843	855.870	855.898	4228
4229	855.926	855.954	855.982	856.009	856.037	856.065	856.093	856.121	856.148	856.176	4229
4230	856.204	856.232	856.260	856.288	856.315	856.343	856.371	856.399	856.427	856.454	4230
4231	856.482	856.510	856.538	856.566	856.593	856.621	856.649	856.677	856.705	856.732	4231
4232	856.760	856.788	856.816	856.844	856.871	856.899	856.927	856.955	856.983	857.011	4232
4233	857.038	857.066	857.094	857.122	857.150	857.177	857.205	857.233	857.261	857.289	4233
4234	857.316	857.344	857.372	857.400	857.428	857.456	857.483	857.511	857.539	857.567	4234
4235	857.595	857.622	857.650	857.678	857.706	857.734	857.761	857.789	857.817	857.845	4235
4236	857.873	857.900	857.928	857.956	857.984	858.012	858.040	858.067	858.095	858.123	4236
4237	858.151	858.179	858.206	858.234	858.262	858.290	858.318	858.345	858.373	858.401	4237
4238	858.429	858.457	858.485	858.512	858.540	858.568	858.596	858.624	858.651	858.679	4238
4239	858.707	858.735	858.763	858.791	858.818	858.846	858.874	858.902	858.930	858.957	4239
4240	858.985	859.013	859.041	859.069	859.096	859.124	859.152	859.180	859.208	859.236	4240
4241	859.263	859.291	859.319	859.347	859.375	859.402	859.430	859.458	859.486	859.514	4241
4242	859.542	859.569	859.597	859.625	859.653	859.681	859.708	859.736	859.764	859.792	4242
4243	859.820	859.848	859.875	859.903	859.931	859.959	859.987	860.014	860.042	860.070	4243
4244	860.098	860.126	860.154	860.181	860.209	860.237	860.265	860.293	860.320	860.348	4244
4245	860.376	860.404	860.432	860.460	860.487	860.515	860.543	860.571	860.599	860.627	4245
4246	860.654	860.682	860.710	860.738	860.766	860.793	860.821	860.849	860.877	860.905	4246
4247	860.933	860.960	860.988	861.016	861.044	861.072	861.099	861.127	861.155	861.183	4247
4248	861.211	861.239	861.266	861.294	861.322	861.350	861.378	861.406	861.433	861.461	4248
4249	861.489	861.517	861.545	861.572	861.600	861.628	861.656	861.684	861.712	861.739	4249

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4250	861.767	861.795	861.823	861.851	861.879	861.906	861.934	861.962	861.990	862.018	4250
4251	862.046	862.073	862.101	862.129	862.157	862.185	862.212	862.240	862.268	862.296	4251
4252	862.324	862.352	862.379	862.407	862.435	862.463	862.491	862.519	862.546	862.574	4252
4253	862.602	862.630	862.658	862.686	862.713	862.741	862.769	862.797	862.825	862.852	4253
4254	862.880	862.908	862.936	862.964	862.992	863.019	863.047	863.075	863.103	863.131	4254
4255	863.159	863.186	863.214	863.242	863.270	863.298	863.326	863.353	863.381	863.409	4255
4256	863.437	863.465	863.493	863.520	863.548	863.576	863.604	863.632	863.660	863.687	4256
4257	863.715	863.743	863.771	863.799	863.827	863.854	863.882	863.910	863.938	863.966	4257
4258	863.994	864.021	864.049	864.077	864.105	864.133	864.161	864.188	864.216	864.244	4258
4259	864.272	864.300	864.328	864.355	864.383	864.411	864.439	864.467	864.495	864.522	4259
4260	864.550	864.578	864.606	864.634	864.662	864.689	864.717	864.745	864.773	864.801	4260
4261	864.829	864.856	864.884	864.912	864.940	864.968	864.996	865.023	865.051	865.079	4261
4262	865.107	865.135	865.163	865.190	865.218	865.246	865.274	865.302	865.330	865.357	4262
4263	865.385	865.413	865.441	865.469	865.497	865.524	865.552	865.580	865.608	865.636	4263
4264	865.664	865.691	865.719	865.747	865.775	865.803	865.831	865.858	865.886	865.914	4264
4265	865.942	865.970	865.998	866.026	866.053	866.081	866.109	866.137	866.165	866.193	4265
4266	866.220	866.248	866.276	866.304	866.332	866.360	866.387	866.415	866.443	866.471	4266
4267	866.499	866.527	866.554	866.582	866.610	866.638	866.666	866.694	866.722	866.749	4267
4268	866.777	866.805	866.833	866.861	866.889	866.916	866.944	866.972	867.000	867.028	4268
4269	867.056	867.083	867.111	867.139	867.167	867.195	867.223	867.250	867.278	867.306	4269
4270	867.334	867.362	867.390	867.418	867.445	867.473	867.501	867.529	867.557	867.585	4270
4271	867.612	867.640	867.668	867.696	867.724	867.752	867.780	867.807	867.835	867.863	4271
4272	867.891	867.919	867.947	867.974	868.002	868.030	868.058	868.086	868.114	868.141	4272
4273	868.169	868.197	868.225	868.253	868.281	868.309	868.336	868.364	868.392	868.420	4273
4274	868.448	868.476	868.503	868.531	868.559	868.587	868.615	868.643	868.671	868.698	4274
4275	868.726	868.754	868.782	868.810	868.838	868.866	868.893	868.921	868.949	868.977	4275
4276	869.005	869.033	869.060	869.088	869.116	869.144	869.172	869.200	869.228	869.255	4276
4277	869.283	869.311	869.339	869.367	869.395	869.422	869.450	869.478	869.506	869.534	4277
4278	869.562	869.590	869.617	869.645	869.673	869.701	869.729	869.757	869.785	869.812	4278
4279	869.840	869.868	869.896	869.924	869.952	869.979	870.007	870.035	870.063	870.091	4279
4280	870.119	870.147	870.174	870.202	870.230	870.258	870.286	870.314	870.342	870.369	4280
4281	870.397	870.425	870.453	870.481	870.509	870.537	870.564	870.592	870.620	870.648	4281
4282	870.676	870.704	870.732	870.759	870.787	870.815	870.843	870.871	870.899	870.926	4282
4283	870.954	870.982	871.010	871.038	871.066	871.094	871.121	871.149	871.177	871.205	4283
4284	871.233	871.261	871.289	871.316	871.344	871.372	871.400	871.428	871.456	871.484	4284
4285	871.511	871.539	871.567	871.595	871.623	871.651	871.679	871.706	871.734	871.762	4285
4286	871.790	871.818	871.846	871.874	871.901	871.929	871.957	871.985	872.013	872.041	4286
4287	872.069	872.096	872.124	872.152	872.180	872.208	872.236	872.264	872.291	872.319	4287
4288	872.347	872.375	872.403	872.431	872.459	872.486	872.514	872.542	872.570	872.598	4288
4289	872.626	872.654	872.681	872.709	872.737	872.765	872.793	872.821	872.849	872.877	4289
4290	872.904	872.932	872.960	872.988	873.016	873.044	873.072	873.099	873.127	873.155	4290
4291	873.183	873.211	873.239	873.267	873.294	873.322	873.350	873.378	873.406	873.434	4291
4292	873.462	873.489	873.517	873.545	873.573	873.601	873.629	873.657	873.685	873.712	4292
4293	873.740	873.768	873.796	873.824	873.852	873.880	873.907	873.935	873.963	873.991	4293
4294	874.019	874.047	874.075	874.102	874.130	874.158	874.186	874.214	874.242	874.270	4294
4295	874.298	874.325	874.353	874.381	874.409	874.437	874.465	874.493	874.520	874.548	4295
4296	874.576	874.604	874.632	874.660	874.688	874.716	874.743	874.771	874.799	874.827	4296
4297	874.855	874.883	874.911	874.938	874.966	874.994	875.022	875.050	875.078	875.106	4297
4298	875.134	875.161	875.189	875.217	875.245	875.273	875.301	875.329	875.356	875.384	4298
4299	875.412	875.440	875.468	875.496	875.524	875.552	875.579	875.607	875.635	875.663	4299

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4300	875.691	875.719	875.747	875.774	875.802	875.830	875.858	875.886	875.914	875.942	4300
4301	875.970	875.997	876.025	876.053	876.081	876.109	876.137	876.165	876.193	876.220	4301
4302	876.248	876.276	876.304	876.332	876.360	876.388	876.416	876.443	876.471	876.499	4302
4303	876.527	876.555	876.583	876.611	876.638	876.666	876.694	876.722	876.750	876.778	4303
4304	876.806	876.834	876.861	876.889	876.917	876.945	876.973	877.001	877.029	877.057	4304
4305	877.084	877.112	877.140	877.168	877.196	877.224	877.252	877.280	877.307	877.335	4305
4306	877.363	877.391	877.419	877.447	877.475	877.503	877.530	877.558	877.586	877.614	4306
4307	877.642	877.670	877.698	877.726	877.753	877.781	877.809	877.837	877.865	877.893	4307
4308	877.921	877.949	877.976	878.004	878.032	878.060	878.088	878.116	878.144	878.172	4308
4309	878.200	878.227	878.255	878.283	878.311	878.339	878.367	878.395	878.423	878.450	4309
4310	878.478	878.506	878.534	878.562	878.590	878.618	878.646	878.673	878.701	878.729	4310
4311	878.757	878.785	878.813	878.841	878.869	878.896	878.924	878.952	878.980	879.008	4311
4312	879.036	879.064	879.092	879.119	879.147	879.175	879.203	879.231	879.259	879.287	4312
4313	879.315	879.343	879.370	879.398	879.426	879.454	879.482	879.510	879.538	879.566	4313
4314	879.593	879.621	879.649	879.677	879.705	879.733	879.761	879.789	879.817	879.844	4314
4315	879.872	879.900	879.928	879.956	879.984	880.012	880.040	880.067	880.095	880.123	4315
4316	880.151	880.179	880.207	880.235	880.263	880.291	880.318	880.346	880.374	880.402	4316
4317	880.430	880.458	880.486	880.514	880.541	880.569	880.597	880.625	880.653	880.681	4317
4318	880.709	880.737	880.765	880.792	880.820	880.848	880.876	880.904	880.932	880.960	4318
4319	880.988	881.016	881.043	881.071	881.099	881.127	881.155	881.183	881.211	881.239	4319
4320	881.267	881.294	881.322	881.350	881.378	881.406	881.434	881.462	881.490	881.518	4320
4321	881.545	881.573	881.601	881.629	881.657	881.685	881.713	881.741	881.769	881.796	4321
4322	881.824	881.852	881.880	881.908	881.936	881.964	881.992	882.020	882.047	882.075	4322
4323	882.103	882.131	882.159	882.187	882.215	882.243	882.271	882.298	882.326	882.354	4323
4324	882.382	882.410	882.438	882.466	882.494	882.522	882.549	882.577	882.605	882.633	4324
4325	882.661	882.689	882.717	882.745	882.773	882.800	882.828	882.856	882.884	882.912	4325
4326	882.940	882.968	882.996	883.024	883.051	883.079	883.107	883.135	883.163	883.191	4326
4327	883.219	883.247	883.275	883.303	883.330	883.358	883.386	883.414	883.442	883.470	4327
4328	883.498	883.526	883.554	883.581	883.609	883.637	883.665	883.693	883.721	883.749	4328
4329	883.777	883.805	883.832	883.860	883.888	883.916	883.944	883.972	884.000	884.028	4329
4330	884.056	884.084	884.111	884.139	884.167	884.195	884.223	884.251	884.279	884.307	4330
4331	884.335	884.363	884.390	884.418	884.446	884.474	884.502	884.530	884.558	884.586	4331
4332	884.614	884.641	884.669	884.697	884.725	884.753	884.781	884.809	884.837	884.865	4332
4333	884.893	884.920	884.948	884.976	885.004	885.032	885.060	885.088	885.116	885.144	4333
4334	885.172	885.199	885.227	885.255	885.283	885.311	885.339	885.367	885.395	885.423	4334
4335	885.451	885.478	885.506	885.534	885.562	885.590	885.618	885.646	885.674	885.702	4335
4336	885.730	885.757	885.785	885.813	885.841	885.869	885.897	885.925	885.953	885.981	4336
4337	886.009	886.036	886.064	886.092	886.120	886.148	886.176	886.204	886.232	886.260	4337
4338	886.288	886.315	886.343	886.371	886.399	886.427	886.455	886.483	886.511	886.539	4338
4339	886.567	886.595	886.622	886.650	886.678	886.706	886.734	886.762	886.790	886.818	4339
4340	886.846	886.874	886.901	886.929	886.957	886.985	887.013	887.041	887.069	887.097	4340
4341	887.125	887.153	887.181	887.208	887.236	887.264	887.292	887.320	887.348	887.376	4341
4342	887.404	887.432	887.460	887.487	887.515	887.543	887.571	887.599	887.627	887.655	4342
4343	887.683	887.711	887.739	887.767	887.794	887.822	887.850	887.878	887.906	887.934	4343
4344	887.962	887.990	888.018	888.046	888.074	888.101	888.129	888.157	888.185	888.213	4344
4345	888.241	888.269	888.297	888.325	888.353	888.381	888.408	888.436	888.464	888.492	4345
4346	888.520	888.548	888.576	888.604	888.632	888.660	888.688	888.715	888.743	888.771	4346
4347	888.799	888.827	888.855	888.883	888.911	888.939	888.967	888.995	889.022	889.050	4347
4348	889.078	889.106	889.134	889.162	889.190	889.218	889.246	889.274	889.302	889.329	4348
4349	889.357	889.385	889.413	889.441	889.469	889.497	889.525	889.553	889.581	889.609	4349

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4350	889.637	889.664	889.692	889.720	889.748	889.776	889.804	889.832	889.860	889.888	4350
4351	889.916	889.944	889.971	889.999	890.027	890.055	890.083	890.111	890.139	890.167	4351
4352	890.195	890.223	890.251	890.279	890.306	890.334	890.362	890.390	890.418	890.446	4352
4353	890.474	890.502	890.530	890.558	890.586	890.614	890.641	890.669	890.697	890.725	4353
4354	890.753	890.781	890.809	890.837	890.865	890.893	890.921	890.949	890.976	891.004	4354
4355	891.032	891.060	891.088	891.116	891.144	891.172	891.200	891.228	891.256	891.284	4355
4356	891.311	891.339	891.367	891.395	891.423	891.451	891.479	891.507	891.535	891.563	4356
4357	891.591	891.619	891.646	891.674	891.702	891.730	891.758	891.786	891.814	891.842	4357
4358	891.870	891.898	891.926	891.954	891.981	892.009	892.037	892.065	892.093	892.121	4358
4359	892.149	892.177	892.205	892.233	892.261	892.289	892.317	892.344	892.372	892.400	4359
4360	892.428	892.456	892.484	892.512	892.540	892.568	892.596	892.624	892.652	892.680	4360
4361	892.707	892.735	892.763	892.791	892.819	892.847	892.875	892.903	892.931	892.959	4361
4362	892.987	893.015	893.043	893.070	893.098	893.126	893.154	893.182	893.210	893.238	4362
4363	893.266	893.294	893.322	893.350	893.378	893.406	893.433	893.461	893.489	893.517	4363
4364	893.545	893.573	893.601	893.629	893.657	893.685	893.713	893.741	893.769	893.796	4364
4365	893.824	893.852	893.880	893.908	893.936	893.964	893.992	894.020	894.048	894.076	4365
4366	894.104	894.132	894.160	894.187	894.215	894.243	894.271	894.299	894.327	894.355	4366
4367	894.383	894.411	894.439	894.467	894.495	894.523	894.550	894.578	894.606	894.634	4367
4368	894.662	894.690	894.718	894.746	894.774	894.802	894.830	894.858	894.886	894.914	4368
4369	894.942	894.969	894.997	895.025	895.053	895.081	895.109	895.137	895.165	895.193	4369
4370	895.221	895.249	895.277	895.305	895.333	895.360	895.388	895.416	895.444	895.472	4370
4371	895.500	895.528	895.556	895.584	895.612	895.640	895.668	895.696	895.724	895.751	4371
4372	895.779	895.807	895.835	895.863	895.891	895.919	895.947	895.975	896.003	896.031	4372
4373	896.059	896.087	896.115	896.143	896.170	896.198	896.226	896.254	896.282	896.310	4373
4374	896.338	896.366	896.394	896.422	896.450	896.478	896.506	896.534	896.562	896.589	4374
4375	896.617	896.645	896.673	896.701	896.729	896.757	896.785	896.813	896.841	896.869	4375
4376	896.897	896.925	896.953	896.981	897.008	897.036	897.064	897.092	897.120	897.148	4376
4377	897.176	897.204	897.232	897.260	897.288	897.316	897.344	897.372	897.400	897.428	4377
4378	897.455	897.483	897.511	897.539	897.567	897.595	897.623	897.651	897.679	897.707	4378
4379	897.735	897.763	897.791	897.819	897.847	897.875	897.902	897.930	897.958	897.986	4379
4380	898.014	898.042	898.070	898.098	898.126	898.154	898.182	898.210	898.238	898.266	4380
4381	898.294	898.322	898.349	898.377	898.405	898.433	898.461	898.489	898.517	898.545	4381
4382	898.573	898.601	898.629	898.657	898.685	898.713	898.741	898.769	898.797	898.824	4382
4383	898.852	898.880	898.908	898.936	898.964	898.992	899.020	899.048	899.076	899.104	4383
4384	899.132	899.160	899.188	899.216	899.244	899.272	899.299	899.327	899.355	899.383	4384
4385	899.411	899.439	899.467	899.495	899.523	899.551	899.579	899.607	899.635	899.663	4385
4386	899.691	899.719	899.747	899.774	899.802	899.830	899.858	899.886	899.914	899.942	4386
4387	899.970	899.998	900.026	900.054	900.082	900.110	900.138	900.166	900.194	900.222	4387
4388	900.250	900.277	900.305	900.333	900.361	900.389	900.417	900.445	900.473	900.501	4388
4389	900.529	900.557	900.585	900.613	900.641	900.669	900.697	900.725	900.753	900.780	4389
4390	900.808	900.836	900.864	900.892	900.920	900.948	900.976	901.004	901.032	901.060	4390
4391	901.088	901.116	901.144	901.172	901.200	901.228	901.256	901.284	901.311	901.339	4391
4392	901.367	901.395	901.423	901.451	901.479	901.507	901.535	901.563	901.591	901.619	4392
4393	901.647	901.675	901.703	901.731	901.759	901.787	901.815	901.843	901.870	901.898	4393
4394	901.926	901.954	901.982	902.010	902.038	902.066	902.094	902.122	902.150	902.178	4394
4395	902.206	902.234	902.262	902.290	902.318	902.346	902.374	902.402	902.429	902.457	4395
4396	902.485	902.513	902.541	902.569	902.597	902.625	902.653	902.681	902.709	902.737	4396
4397	902.765	902.793	902.821	902.849	902.877	902.905	902.933	902.961	902.989	903.016	4397
4398	903.044	903.072	903.100	903.128	903.156	903.184	903.212	903.240	903.268	903.296	4398
4399	903.324	903.352	903.380	903.408	903.436	903.464	903.492	903.520	903.548	903.576	4399

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4400	903.604	903.631	903.659	903.687	903.715	903.743	903.771	903.799	903.827	903.855	4400
4401	903.883	903.911	903.939	903.967	903.995	904.023	904.051	904.079	904.107	904.135	4401
4402	904.163	904.191	904.219	904.246	904.274	904.302	904.330	904.358	904.386	904.414	4402
4403	904.442	904.470	904.498	904.526	904.554	904.582	904.610	904.638	904.666	904.694	4403
4404	904.722	904.750	904.778	904.806	904.834	904.862	904.890	904.917	904.945	904.973	4404
4405	905.001	905.029	905.057	905.085	905.113	905.141	905.169	905.197	905.225	905.253	4405
4406	905.281	905.309	905.337	905.365	905.393	905.421	905.449	905.477	905.505	905.533	4406
4407	905.561	905.589	905.616	905.644	905.672	905.700	905.728	905.756	905.784	905.812	4407
4408	905.840	905.868	905.896	905.924	905.952	905.980	906.008	906.036	906.064	906.092	4408
4409	906.120	906.148	906.176	906.204	906.232	906.260	906.288	906.316	906.343	906.371	4409
4410	906.399	906.427	906.455	906.483	906.511	906.539	906.567	906.595	906.623	906.651	4410
4411	906.679	906.707	906.735	906.763	906.791	906.819	906.847	906.875	906.903	906.931	4411
4412	906.959	906.987	907.015	907.043	907.071	907.099	907.126	907.154	907.182	907.210	4412
4413	907.238	907.266	907.294	907.322	907.350	907.378	907.406	907.434	907.462	907.490	4413
4414	907.518	907.546	907.574	907.602	907.630	907.658	907.686	907.714	907.742	907.770	4414
4415	907.798	907.826	907.854	907.882	907.910	907.938	907.965	907.993	908.021	908.049	4415
4416	908.077	908.105	908.133	908.161	908.189	908.217	908.245	908.273	908.301	908.329	4416
4417	908.357	908.385	908.413	908.441	908.469	908.497	908.525	908.553	908.581	908.609	4417
4418	908.637	908.665	908.693	908.721	908.749	908.777	908.805	908.833	908.861	908.888	4418
4419	908.916	908.944	908.972	909.000	909.028	909.056	909.084	909.112	909.140	909.168	4419
4420	909.196	909.224	909.252	909.280	909.308	909.336	909.364	909.392	909.420	909.448	4420
4421	909.476	909.504	909.532	909.560	909.588	909.616	909.644	909.672	909.700	909.728	4421
4422	909.756	909.784	909.812	909.840	909.867	909.895	909.923	909.951	909.979	910.007	4422
4423	910.035	910.063	910.091	910.119	910.147	910.175	910.203	910.231	910.259	910.287	4423
4424	910.315	910.343	910.371	910.399	910.427	910.455	910.483	910.511	910.539	910.567	4424
4425	910.595	910.623	910.651	910.679	910.707	910.735	910.763	910.791	910.819	910.847	4425
4426	910.875	910.903	910.931	910.959	910.986	911.014	911.042	911.070	911.098	911.126	4426
4427	911.154	911.182	911.210	911.238	911.266	911.294	911.322	911.350	911.378	911.406	4427
4428	911.434	911.462	911.490	911.518	911.546	911.574	911.602	911.630	911.658	911.686	4428
4429	911.714	911.742	911.770	911.798	911.826	911.854	911.882	911.910	911.938	911.966	4429
4430	911.994	912.022	912.050	912.078	912.106	912.134	912.162	912.190	912.218	912.246	4430
4431	912.274	912.301	912.329	912.357	912.385	912.413	912.441	912.469	912.497	912.525	4431
4432	912.553	912.581	912.609	912.637	912.665	912.693	912.721	912.749	912.777	912.805	4432
4433	912.833	912.861	912.889	912.917	912.945	912.973	913.001	913.029	913.057	913.085	4433
4434	913.113	913.141	913.169	913.197	913.225	913.253	913.281	913.309	913.337	913.365	4434
4435	913.393	913.421	913.449	913.477	913.505	913.533	913.561	913.589	913.617	913.645	4435
4436	913.673	913.701	913.729	913.757	913.785	913.813	913.841	913.869	913.896	913.924	4436
4437	913.952	913.980	914.008	914.036	914.064	914.092	914.120	914.148	914.176	914.204	4437
4438	914.232	914.260	914.288	914.316	914.344	914.372	914.400	914.428	914.456	914.484	4438
4439	914.512	914.540	914.568	914.596	914.624	914.652	914.680	914.708	914.736	914.764	4439
4440	914.792	914.820	914.848	914.876	914.904	914.932	914.960	914.988	915.016	915.044	4440
4441	915.072	915.100	915.128	915.156	915.184	915.212	915.240	915.268	915.296	915.324	4441
4442	915.352	915.380	915.408	915.436	915.464	915.492	915.520	915.548	915.576	915.604	4442
4443	915.632	915.660	915.688	915.716	915.744	915.772	915.800	915.828	915.856	915.884	4443
4444	915.912	915.940	915.968	915.996	916.024	916.052	916.080	916.108	916.136	916.164	4444
4445	916.192	916.220	916.248	916.276	916.304	916.332	916.359	916.387	916.415	916.443	4445
4446	916.471	916.499	916.527	916.555	916.583	916.611	916.639	916.667	916.695	916.723	4446
4447	916.751	916.779	916.807	916.835	916.863	916.891	916.919	916.947	916.975	917.003	4447
4448	917.031	917.059	917.087	917.115	917.143	917.171	917.199	917.227	917.255	917.283	4448
4449	917.311	917.339	917.367	917.395	917.423	917.451	917.479	917.507	917.535	917.563	4449

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4450	917.591	917.619	917.647	917.675	917.703	917.731	917.759	917.787	917.815	917.843	4450
4451	917.871	917.899	917.927	917.955	917.983	918.011	918.039	918.067	918.095	918.123	4451
4452	918.151	918.179	918.207	918.235	918.263	918.291	918.319	918.347	918.375	918.403	4452
4453	918.431	918.459	918.487	918.515	918.543	918.571	918.599	918.627	918.655	918.683	4453
4454	918.711	918.739	918.767	918.795	918.823	918.851	918.879	918.907	918.935	918.963	4454
4455	918.991	919.019	919.047	919.075	919.103	919.131	919.159	919.187	919.215	919.243	4455
4456	919.271	919.299	919.327	919.355	919.383	919.411	919.439	919.467	919.495	919.523	4456
4457	919.551	919.579	919.607	919.635	919.663	919.691	919.719	919.747	919.775	919.803	4457
4458	919.831	919.859	919.887	919.915	919.943	919.971	919.999	920.027	920.055	920.083	4458
4459	920.111	920.139	920.167	920.195	920.223	920.251	920.279	920.307	920.335	920.363	4459
4460	920.391	920.419	920.447	920.475	920.503	920.531	920.559	920.587	920.615	920.643	4460
4461	920.671	920.699	920.727	920.755	920.783	920.811	920.839	920.867	920.895	920.923	4461
4462	920.951	920.979	921.007	921.035	921.063	921.091	921.119	921.147	921.175	921.203	4462
4463	921.231	921.259	921.287	921.315	921.343	921.371	921.399	921.427	921.455	921.483	4463
4464	921.511	921.539	921.567	921.595	921.623	921.651	921.679	921.707	921.735	921.763	4464
4465	921.792	921.820	921.848	921.876	921.904	921.932	921.960	921.988	922.016	922.044	4465
4466	922.072	922.100	922.128	922.156	922.184	922.212	922.240	922.268	922.296	922.324	4466
4467	922.352	922.380	922.408	922.436	922.464	922.492	922.520	922.548	922.576	922.604	4467
4468	922.632	922.660	922.688	922.716	922.744	922.772	922.800	922.828	922.856	922.884	4468
4469	922.912	922.940	922.968	922.996	923.024	923.052	923.080	923.108	923.136	923.164	4469
4470	923.192	923.220	923.248	923.276	923.304	923.332	923.360	923.388	923.416	923.444	4470
4471	923.472	923.500	923.528	923.556	923.584	923.612	923.640	923.668	923.696	923.724	4471
4472	923.752	923.780	923.808	923.836	923.864	923.892	923.920	923.948	923.976	924.004	4472
4473	924.032	924.060	924.088	924.116	924.144	924.172	924.200	924.228	924.257	924.285	4473
4474	924.313	924.341	924.369	924.397	924.425	924.453	924.481	924.509	924.537	924.565	4474
4475	924.593	924.621	924.649	924.677	924.705	924.733	924.761	924.789	924.817	924.845	4475
4476	924.873	924.901	924.929	924.957	924.985	925.013	925.041	925.069	925.097	925.125	4476
4477	925.153	925.181	925.209	925.237	925.265	925.293	925.321	925.349	925.377	925.405	4477
4478	925.433	925.461	925.489	925.517	925.545	925.573	925.601	925.629	925.657	925.685	4478
4479	925.713	925.741	925.769	925.797	925.825	925.853	925.881	925.910	925.938	925.966	4479
4480	925.994	926.022	926.050	926.078	926.106	926.134	926.162	926.190	926.218	926.246	4480
4481	926.274	926.302	926.330	926.358	926.386	926.414	926.442	926.470	926.498	926.526	4481
4482	926.554	926.582	926.610	926.638	926.666	926.694	926.722	926.750	926.778	926.806	4482
4483	926.834	926.862	926.890	926.918	926.946	926.974	927.002	927.030	927.058	927.086	4483
4484	927.114	927.142	927.170	927.198	927.227	927.255	927.283	927.311	927.339	927.367	4484
4485	927.395	927.423	927.451	927.479	927.507	927.535	927.563	927.591	927.619	927.647	4485
4486	927.675	927.703	927.731	927.759	927.787	927.815	927.843	927.871	927.899	927.927	4486
4487	927.955	927.983	928.011	928.039	928.067	928.095	928.123	928.151	928.179	928.207	4487
4488	928.235	928.263	928.291	928.319	928.347	928.376	928.404	928.432	928.460	928.488	4488
4489	928.516	928.544	928.572	928.600	928.628	928.656	928.684	928.712	928.740	928.768	4489
4490	928.796	928.824	928.852	928.880	928.908	928.936	928.964	928.992	929.020	929.048	4490
4491	929.076	929.104	929.132	929.160	929.188	929.216	929.244	929.272	929.300	929.328	4491
4492	929.357	929.385	929.413	929.441	929.469	929.497	929.525	929.553	929.581	929.609	4492
4493	929.637	929.665	929.693	929.721	929.749	929.777	929.805	929.833	929.861	929.889	4493
4494	929.917	929.945	929.973	930.001	930.029	930.057	930.085	930.113	930.141	930.169	4494
4495	930.197	930.225	930.253	930.282	930.310	930.338	930.366	930.394	930.422	930.450	4495
4496	930.478	930.506	930.534	930.562	930.590	930.618	930.646	930.674	930.702	930.730	4496
4497	930.758	930.786	930.814	930.842	930.870	930.898	930.926	930.954	930.982	931.010	4497
4498	931.038	931.066	931.094	931.122	931.151	931.179	931.207	931.235	931.263	931.291	4498
4499	931.319	931.347	931.375	931.403	931.431	931.459	931.487	931.515	931.543	931.571	4499

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4500	931.599	931.627	931.655	931.683	931.711	931.739	931.767	931.795	931.823	931.851	4500
4501	931.879	931.907	931.936	931.964	931.992	932.020	932.048	932.076	932.104	932.132	4501
4502	932.160	932.188	932.216	932.244	932.272	932.300	932.328	932.356	932.384	932.412	4502
4503	932.440	932.468	932.496	932.524	932.552	932.580	932.608	932.636	932.664	932.693	4503
4504	932.721	932.749	932.777	932.805	932.833	932.861	932.889	932.917	932.945	932.973	4504
4505	933.001	933.029	933.057	933.085	933.113	933.141	933.169	933.197	933.225	933.253	4505
4506	933.281	933.309	933.337	933.365	933.394	933.422	933.450	933.478	933.506	933.534	4506
4507	933.562	933.590	933.618	933.646	933.674	933.702	933.730	933.758	933.786	933.814	4507
4508	933.842	933.870	933.898	933.926	933.954	933.982	934.010	934.038	934.067	934.095	4508
4509	934.123	934.151	934.179	934.207	934.235	934.263	934.291	934.319	934.347	934.375	4509
4510	934.403	934.431	934.459	934.487	934.515	934.543	934.571	934.599	934.627	934.655	4510
4511	934.683	934.711	934.740	934.768	934.796	934.824	934.852	934.880	934.908	934.936	4511
4512	934.964	934.992	935.020	935.048	935.076	935.104	935.132	935.160	935.188	935.216	4512
4513	935.244	935.272	935.300	935.328	935.357	935.385	935.413	935.441	935.469	935.497	4513
4514	935.525	935.553	935.581	935.609	935.637	935.665	935.693	935.721	935.749	935.777	4514
4515	935.805	935.833	935.861	935.889	935.917	935.946	935.974	936.002	936.030	936.058	4515
4516	936.086	936.114	936.142	936.170	936.198	936.226	936.254	936.282	936.310	936.338	4516
4517	936.366	936.394	936.422	936.450	936.478	936.506	936.535	936.563	936.591	936.619	4517
4518	936.647	936.675	936.703	936.731	936.759	936.787	936.815	936.843	936.871	936.899	4518
4519	936.927	936.955	936.983	937.011	937.039	937.067	937.096	937.124	937.152	937.180	4519
4520	937.208	937.236	937.264	937.292	937.320	937.348	937.376	937.404	937.432	937.460	4520
4521	937.488	937.516	937.544	937.572	937.600	937.629	937.657	937.685	937.713	937.741	4521
4522	937.769	937.797	937.825	937.853	937.881	937.909	937.937	937.965	937.993	938.021	4522
4523	938.049	938.077	938.105	938.133	938.161	938.190	938.218	938.246	938.274	938.302	4523
4524	938.330	938.358	938.386	938.414	938.442	938.470	938.498	938.526	938.554	938.582	4524
4525	938.610	938.638	938.666	938.695	938.723	938.751	938.779	938.807	938.835	938.863	4525
4526	938.891	938.919	938.947	938.975	939.003	939.031	939.059	939.087	939.115	939.143	4526
4527	939.171	939.200	939.228	939.256	939.284	939.312	939.340	939.368	939.396	939.424	4527
4528	939.452	939.480	939.508	939.536	939.564	939.592	939.620	939.648	939.677	939.705	4528
4529	939.733	939.761	939.789	939.817	939.845	939.873	939.901	939.929	939.957	939.985	4529
4530	940.013	940.041	940.069	940.097	940.125	940.154	940.182	940.210	940.238	940.266	4530
4531	940.294	940.322	940.350	940.378	940.406	940.434	940.462	940.490	940.518	940.546	4531
4532	940.574	940.602	940.631	940.659	940.687	940.715	940.743	940.771	940.799	940.827	4532
4533	940.855	940.883	940.911	940.939	940.967	940.995	941.023	941.051	941.079	941.108	4533
4534	941.136	941.164	941.192	941.220	941.248	941.276	941.304	941.332	941.360	941.388	4534
4535	941.416	941.444	941.472	941.500	941.528	941.557	941.585	941.613	941.641	941.669	4535
4536	941.697	941.725	941.753	941.781	941.809	941.837	941.865	941.893	941.921	941.949	4536
4537	941.978	942.006	942.034	942.062	942.090	942.118	942.146	942.174	942.202	942.230	4537
4538	942.258	942.286	942.314	942.342	942.370	942.398	942.427	942.455	942.483	942.511	4538
4539	942.539	942.567	942.595	942.623	942.651	942.679	942.707	942.735	942.763	942.791	4539
4540	942.819	942.848	942.876	942.904	942.932	942.960	942.988	943.016	943.044	943.072	4540
4541	943.100	943.128	943.156	943.184	943.212	943.240	943.269	943.297	943.325	943.353	4541
4542	943.381	943.409	943.437	943.465	943.493	943.521	943.549	943.577	943.605	943.633	4542
4543	943.661	943.690	943.718	943.746	943.774	943.802	943.830	943.858	943.886	943.914	4543
4544	943.942	943.970	943.998	944.026	944.054	944.083	944.111	944.139	944.167	944.195	4544
4545	944.223	944.251	944.279	944.307	944.335	944.363	944.391	944.419	944.447	944.476	4545
4546	944.504	944.532	944.560	944.588	944.616	944.644	944.672	944.700	944.728	944.756	4546
4547	944.784	944.812	944.840	944.869	944.897	944.925	944.953	944.981	945.009	945.037	4547
4548	945.065	945.093	945.121	945.149	945.177	945.205	945.233	945.262	945.290	945.318	4548
4549	945.346	945.374	945.402	945.430	945.458	945.486	945.514	945.542	945.570	945.598	4549

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4550	945.626	945.655	945.683	945.711	945.739	945.767	945.795	945.823	945.851	945.879	4550
4551	945.907	945.935	945.963	945.991	946.020	946.048	946.076	946.104	946.132	946.160	4551
4552	946.188	946.216	946.244	946.272	946.300	946.328	946.356	946.384	946.413	946.441	4552
4553	946.469	946.497	946.525	946.553	946.581	946.609	946.637	946.665	946.693	946.721	4553
4554	946.749	946.778	946.806	946.834	946.862	946.890	946.918	946.946	946.974	947.002	4554
4555	947.030	947.058	947.086	947.115	947.143	947.171	947.199	947.227	947.255	947.283	4555
4556	947.311	947.339	947.367	947.395	947.423	947.451	947.480	947.508	947.536	947.564	4556
4557	947.592	947.620	947.648	947.676	947.704	947.732	947.760	947.788	947.816	947.845	4557
4558	947.873	947.901	947.929	947.957	947.985	948.013	948.041	948.069	948.097	948.125	4558
4559	948.153	948.182	948.210	948.238	948.266	948.294	948.322	948.350	948.378	948.406	4559
4560	948.434	948.462	948.490	948.518	948.547	948.575	948.603	948.631	948.659	948.687	4560
4561	948.715	948.743	948.771	948.799	948.827	948.855	948.884	948.912	948.940	948.968	4561
4562	948.996	949.024	949.052	949.080	949.108	949.136	949.164	949.192	949.221	949.249	4562
4563	949.277	949.305	949.333	949.361	949.389	949.417	949.445	949.473	949.501	949.529	4563
4564	949.558	949.586	949.614	949.642	949.670	949.698	949.726	949.754	949.782	949.810	4564
4565	949.838	949.867	949.895	949.923	949.951	949.979	950.007	950.035	950.063	950.091	4565
4566	950.119	950.147	950.175	950.204	950.232	950.260	950.288	950.316	950.344	950.372	4566
4567	950.400	950.428	950.456	950.484	950.512	950.541	950.569	950.597	950.625	950.653	4567
4568	950.681	950.709	950.737	950.765	950.793	950.821	950.850	950.878	950.906	950.934	4568
4569	950.962	950.990	951.018	951.046	951.074	951.102	951.130	951.159	951.187	951.215	4569
4570	951.243	951.271	951.299	951.327	951.355	951.383	951.411	951.439	951.467	951.496	4570
4571	951.524	951.552	951.580	951.608	951.636	951.664	951.692	951.720	951.748	951.776	4571
4572	951.805	951.833	951.861	951.889	951.917	951.945	951.973	952.001	952.029	952.057	4572
4573	952.085	952.114	952.142	952.170	952.198	952.226	952.254	952.282	952.310	952.338	4573
4574	952.366	952.394	952.423	952.451	952.479	952.507	952.535	952.563	952.591	952.619	4574
4575	952.647	952.675	952.703	952.732	952.760	952.788	952.816	952.844	952.872	952.900	4575
4576	952.928	952.956	952.984	953.013	953.041	953.069	953.097	953.125	953.153	953.181	4576
4577	953.209	953.237	953.265	953.293	953.322	953.350	953.378	953.406	953.434	953.462	4577
4578	953.490	953.518	953.546	953.574	953.603	953.631	953.659	953.687	953.715	953.743	4578
4579	953.771	953.799	953.827	953.855	953.883	953.912	953.940	953.968	953.996	954.024	4579
4580	954.052	954.080	954.108	954.136	954.164	954.193	954.221	954.249	954.277	954.305	4580
4581	954.333	954.361	954.389	954.417	954.445	954.474	954.502	954.530	954.558	954.586	4581
4582	954.614	954.642	954.670	954.698	954.726	954.755	954.783	954.811	954.839	954.867	4582
4583	954.895	954.923	954.951	954.979	955.007	955.035	955.064	955.092	955.120	955.148	4583
4584	955.176	955.204	955.232	955.260	955.288	955.316	955.345	955.373	955.401	955.429	4584
4585	955.457	955.485	955.513	955.541	955.569	955.597	955.626	955.654	955.682	955.710	4585
4586	955.738	955.766	955.794	955.822	955.850	955.878	955.907	955.935	955.963	955.991	4586
4587	956.019	956.047	956.075	956.103	956.131	956.160	956.188	956.216	956.244	956.272	4587
4588	956.300	956.328	956.356	956.384	956.412	956.441	956.469	956.497	956.525	956.553	4588
4589	956.581	956.609	956.637	956.665	956.693	956.722	956.750	956.778	956.806	956.834	4589
4590	956.862	956.890	956.918	956.946	956.974	957.003	957.031	957.059	957.087	957.115	4590
4591	957.143	957.171	957.199	957.227	957.256	957.284	957.312	957.340	957.368	957.396	4591
4592	957.424	957.452	957.480	957.508	957.537	957.565	957.593	957.621	957.649	957.677	4592
4593	957.705	957.733	957.761	957.790	957.818	957.846	957.874	957.902	957.930	957.958	4593
4594	957.986	958.014	958.043	958.071	958.099	958.127	958.155	958.183	958.211	958.239	4594
4595	958.267	958.295	958.324	958.352	958.380	958.408	958.436	958.464	958.492	958.520	4595
4596	958.548	958.577	958.605	958.633	958.661	958.689	958.717	958.745	958.773	958.801	4596
4597	958.830	958.858	958.886	958.914	958.942	958.970	958.998	959.026	959.054	959.083	4597
4598	959.111	959.139	959.167	959.195	959.223	959.251	959.279	959.307	959.336	959.364	4598
4599	959.392	959.420	959.448	959.476	959.504	959.532	959.560	959.589	959.617	959.645	4599

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4600	959.673	959.701	959.729	959.757	959.785	959.813	959.842	959.870	959.898	959.926	4600
4601	959.954	959.982	960.010	960.038	960.066	960.095	960.123	960.151	960.179	960.207	4601
4602	960.235	960.263	960.291	960.319	960.348	960.376	960.404	960.432	960.460	960.488	4602
4603	960.516	960.544	960.572	960.601	960.629	960.657	960.685	960.713	960.741	960.769	4603
4604	960.797	960.825	960.854	960.882	960.910	960.938	960.966	960.994	961.022	961.050	4604
4605	961.079	961.107	961.135	961.163	961.191	961.219	961.247	961.275	961.303	961.332	4605
4606	961.360	961.388	961.416	961.444	961.472	961.500	961.528	961.556	961.585	961.613	4606
4607	961.641	961.669	961.697	961.725	961.753	961.781	961.810	961.838	961.866	961.894	4607
4608	961.922	961.950	961.978	962.006	962.034	962.063	962.091	962.119	962.147	962.175	4608
4609	962.203	962.231	962.259	962.288	962.316	962.344	962.372	962.400	962.428	962.456	4609
4610	962.484	962.512	962.541	962.569	962.597	962.625	962.653	962.681	962.709	962.737	4610
4611	962.766	962.794	962.822	962.850	962.878	962.906	962.934	962.962	962.991	963.019	4611
4612	963.047	963.075	963.103	963.131	963.159	963.187	963.215	963.244	963.272	963.300	4612
4613	963.328	963.356	963.384	963.412	963.440	963.469	963.497	963.525	963.553	963.581	4613
4614	963.609	963.637	963.665	963.694	963.722	963.750	963.778	963.806	963.834	963.862	4614
4615	963.890	963.919	963.947	963.975	964.003	964.031	964.059	964.087	964.115	964.143	4615
4616	964.172	964.200	964.228	964.256	964.284	964.312	964.340	964.368	964.397	964.425	4616
4617	964.453	964.481	964.509	964.537	964.565	964.593	964.622	964.650	964.678	964.706	4617
4618	964.734	964.762	964.790	964.818	964.847	964.875	964.903	964.931	964.959	964.987	4618
4619	965.015	965.043	965.072	965.100	965.128	965.156	965.184	965.212	965.240	965.268	4619
4620	965.297	965.325	965.353	965.381	965.409	965.437	965.465	965.493	965.522	965.550	4620
4621	965.578	965.606	965.634	965.662	965.690	965.718	965.747	965.775	965.803	965.831	4621
4622	965.859	965.887	965.915	965.944	965.972	966.000	966.028	966.056	966.084	966.112	4622
4623	966.140	966.169	966.197	966.225	966.253	966.281	966.309	966.337	966.365	966.394	4623
4624	966.422	966.450	966.478	966.506	966.534	966.562	966.590	966.619	966.647	966.675	4624
4625	966.703	966.731	966.759	966.787	966.816	966.844	966.872	966.900	966.928	966.956	4625
4626	966.984	967.012	967.041	967.069	967.097	967.125	967.153	967.181	967.209	967.237	4626
4627	967.266	967.294	967.322	967.350	967.378	967.406	967.434	967.463	967.491	967.519	4627
4628	967.547	967.575	967.603	967.631	967.659	967.688	967.716	967.744	967.772	967.800	4628
4629	967.828	967.856	967.884	967.913	967.941	967.969	967.997	968.025	968.053	968.081	4629
4630	968.110	968.138	968.166	968.194	968.222	968.250	968.278	968.306	968.335	968.363	4630
4631	968.391	968.419	968.447	968.475	968.503	968.532	968.560	968.588	968.616	968.644	4631
4632	968.672	968.700	968.729	968.757	968.785	968.813	968.841	968.869	968.897	968.925	4632
4633	968.954	968.982	969.010	969.038	969.066	969.094	969.122	969.151	969.179	969.207	4633
4634	969.235	969.263	969.291	969.319	969.347	969.376	969.404	969.432	969.460	969.488	4634
4635	969.516	969.544	969.573	969.601	969.629	969.657	969.685	969.713	969.741	969.770	4635
4636	969.798	969.826	969.854	969.882	969.910	969.938	969.967	969.995	970.023	970.051	4636
4637	970.079	970.107	970.135	970.163	970.192	970.220	970.248	970.276	970.304	970.332	4637
4638	970.360	970.389	970.417	970.445	970.473	970.501	970.529	970.557	970.586	970.614	4638
4639	970.642	970.670	970.698	970.726	970.754	970.783	970.811	970.839	970.867	970.895	4639
4640	970.923	970.951	970.980	971.008	971.036	971.064	971.092	971.120	971.148	971.177	4640
4641	971.205	971.233	971.261	971.289	971.317	971.345	971.374	971.402	971.430	971.458	4641
4642	971.486	971.514	971.542	971.571	971.599	971.627	971.655	971.683	971.711	971.739	4642
4643	971.768	971.796	971.824	971.852	971.880	971.908	971.936	971.965	971.993	972.021	4643
4644	972.049	972.077	972.105	972.133	972.162	972.190	972.218	972.246	972.274	972.302	4644
4645	972.330	972.359	972.387	972.415	972.443	972.471	972.499	972.527	972.556	972.584	4645
4646	972.612	972.640	972.668	972.696	972.724	972.753	972.781	972.809	972.837	972.865	4646
4647	972.893	972.921	972.950	972.978	973.006	973.034	973.062	973.090	973.118	973.147	4647
4648	973.175	973.203	973.231	973.259	973.287	973.315	973.344	973.372	973.400	973.428	4648
4649	973.456	973.484	973.512	973.541	973.569	973.597	973.625	973.653	973.681	973.710	4649

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4650	973.738	973.766	973.794	973.822	973.850	973.878	973.907	973.935	973.963	973.991	4650
4651	974.019	974.047	974.075	974.104	974.132	974.160	974.188	974.216	974.244	974.272	4651
4652	974.301	974.329	974.357	974.385	974.413	974.441	974.470	974.498	974.526	974.554	4652
4653	974.582	974.610	974.638	974.667	974.695	974.723	974.751	974.779	974.807	974.835	4653
4654	974.864	974.892	974.920	974.948	974.976	975.004	975.033	975.061	975.089	975.117	4654
4655	975.145	975.173	975.201	975.230	975.258	975.286	975.314	975.342	975.370	975.399	4655
4656	975.427	975.455	975.483	975.511	975.539	975.567	975.596	975.624	975.652	975.680	4656
4657	975.708	975.736	975.764	975.793	975.821	975.849	975.877	975.905	975.933	975.962	4657
4658	975.990	976.018	976.046	976.074	976.102	976.130	976.159	976.187	976.215	976.243	4658
4659	976.271	976.299	976.328	976.356	976.384	976.412	976.440	976.468	976.496	976.525	4659
4660	976.553	976.581	976.609	976.637	976.665	976.694	976.722	976.750	976.778	976.806	4660
4661	976.834	976.863	976.891	976.919	976.947	976.975	977.003	977.031	977.060	977.088	4661
4662	977.116	977.144	977.172	977.200	977.229	977.257	977.285	977.313	977.341	977.369	4662
4663	977.397	977.426	977.454	977.482	977.510	977.538	977.566	977.595	977.623	977.651	4663
4664	977.679	977.707	977.735	977.764	977.792	977.820	977.848	977.876	977.904	977.932	4664
4665	977.961	977.989	978.017	978.045	978.073	978.101	978.130	978.158	978.186	978.214	4665
4666	978.242	978.270	978.299	978.327	978.355	978.383	978.411	978.439	978.468	978.496	4666
4667	978.524	978.552	978.580	978.608	978.636	978.665	978.693	978.721	978.749	978.777	4667
4668	978.805	978.834	978.862	978.890	978.918	978.946	978.974	979.003	979.031	979.059	4668
4669	979.087	979.115	979.143	979.172	979.200	979.228	979.256	979.284	979.312	979.340	4669
4670	979.369	979.397	979.425	979.453	979.481	979.509	979.538	979.566	979.594	979.622	4670
4671	979.650	979.678	979.707	979.735	979.763	979.791	979.819	979.847	979.876	979.904	4671
4672	979.932	979.960	979.988	980.016	980.045	980.073	980.101	980.129	980.157	980.185	4672
4673	980.214	980.242	980.270	980.298	980.326	980.354	980.383	980.411	980.439	980.467	4673
4674	980.495	980.523	980.552	980.580	980.608	980.636	980.664	980.692	980.721	980.749	4674
4675	980.777	980.805	980.833	980.861	980.889	980.918	980.946	980.974	981.002	981.030	4675
4676	981.059	981.087	981.115	981.143	981.171	981.199	981.228	981.256	981.284	981.312	4676
4677	981.340	981.368	981.396	981.425	981.453	981.481	981.509	981.537	981.566	981.594	4677
4678	981.622	981.650	981.678	981.706	981.735	981.763	981.791	981.819	981.847	981.875	4678
4679	981.904	981.932	981.960	981.988	982.016	982.044	982.073	982.101	982.129	982.157	4679
4680	982.185	982.213	982.242	982.270	982.298	982.326	982.354	982.382	982.411	982.439	4680
4681	982.467	982.495	982.523	982.551	982.580	982.608	982.636	982.664	982.692	982.720	4681
4682	982.749	982.777	982.805	982.833	982.861	982.889	982.918	982.946	982.974	983.002	4682
4683	983.030	983.058	983.087	983.115	983.143	983.171	983.199	983.228	983.256	983.284	4683
4684	983.312	983.340	983.368	983.397	983.425	983.453	983.481	983.509	983.537	983.566	4684
4685	983.594	983.622	983.650	983.678	983.706	983.735	983.763	983.791	983.819	983.847	4685
4686	983.875	983.904	983.932	983.960	983.988	984.016	984.045	984.073	984.101	984.129	4686
4687	984.157	984.185	984.214	984.242	984.270	984.298	984.326	984.354	984.383	984.411	4687
4688	984.439	984.467	984.495	984.523	984.552	984.580	984.608	984.636	984.664	984.693	4688
4689	984.721	984.749	984.777	984.805	984.833	984.862	984.890	984.918	984.946	984.974	4689
4690	985.002	985.031	985.059	985.087	985.115	985.143	985.172	985.200	985.228	985.256	4690
4691	985.284	985.312	985.341	985.369	985.397	985.425	985.453	985.481	985.510	985.538	4691
4692	985.566	985.594	985.622	985.651	985.679	985.707	985.735	985.763	985.791	985.820	4692
4693	985.848	985.876	985.904	985.932	985.960	985.989	986.017	986.045	986.073	986.101	4693
4694	986.130	986.158	986.186	986.214	986.242	986.270	986.299	986.327	986.355	986.383	4694
4695	986.411	986.440	986.468	986.496	986.524	986.552	986.580	986.609	986.637	986.665	4695
4696	986.693	986.721	986.750	986.778	986.806	986.834	986.862	986.890	986.919	986.947	4696
4697	986.975	987.003	987.031	987.060	987.088	987.116	987.144	987.172	987.200	987.229	4697
4698	987.257	987.285	987.313	987.341	987.369	987.398	987.426	987.454	987.482	987.510	4698
4699	987.539	987.567	987.595	987.623	987.651	987.680	987.708	987.736	987.764	987.792	4699

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4700	987.820	987.849	987.877	987.905	987.933	987.961	987.990	988.018	988.046	988.074	4700
4701	988.102	988.130	988.159	988.187	988.215	988.243	988.271	988.300	988.328	988.356	4701
4702	988.384	988.412	988.440	988.469	988.497	988.525	988.553	988.581	988.610	988.638	4702
4703	988.666	988.694	988.722	988.751	988.779	988.807	988.835	988.863	988.891	988.920	4703
4704	988.948	988.976	989.004	989.032	989.061	989.089	989.117	989.145	989.173	989.201	4704
4705	989.230	989.258	989.286	989.314	989.342	989.371	989.399	989.427	989.455	989.483	4705
4706	989.512	989.540	989.568	989.596	989.624	989.652	989.681	989.709	989.737	989.765	4706
4707	989.793	989.822	989.850	989.878	989.906	989.934	989.963	989.991	990.019	990.047	4707
4708	990.075	990.103	990.132	990.160	990.188	990.216	990.244	990.273	990.301	990.329	4708
4709	990.357	990.385	990.414	990.442	990.470	990.498	990.526	990.555	990.583	990.611	4709
4710	990.639	990.667	990.695	990.724	990.752	990.780	990.808	990.836	990.865	990.893	4710
4711	990.921	990.949	990.977	991.006	991.034	991.062	991.090	991.118	991.147	991.175	4711
4712	991.203	991.231	991.259	991.287	991.316	991.344	991.372	991.400	991.428	991.457	4712
4713	991.485	991.513	991.541	991.569	991.598	991.626	991.654	991.682	991.710	991.739	4713
4714	991.767	991.795	991.823	991.851	991.880	991.908	991.936	991.964	991.992	992.020	4714
4715	992.049	992.077	992.105	992.133	992.161	992.190	992.218	992.246	992.274	992.302	4715
4716	992.331	992.359	992.387	992.415	992.443	992.472	992.500	992.528	992.556	992.584	4716
4717	992.613	992.641	992.669	992.697	992.725	992.754	992.782	992.810	992.838	992.866	4717
4718	992.895	992.923	992.951	992.979	993.007	993.035	993.064	993.092	993.120	993.148	4718
4719	993.176	993.205	993.233	993.261	993.289	993.317	993.346	993.374	993.402	993.430	4719
4720	993.458	993.487	993.515	993.543	993.571	993.599	993.628	993.656	993.684	993.712	4720
4721	993.740	993.769	993.797	993.825	993.853	993.881	993.910	993.938	993.966	993.994	4721
4722	994.022	994.051	994.079	994.107	994.135	994.163	994.192	994.220	994.248	994.276	4722
4723	994.304	994.333	994.361	994.389	994.417	994.445	994.474	994.502	994.530	994.558	4723
4724	994.586	994.615	994.643	994.671	994.699	994.727	994.756	994.784	994.812	994.840	4724
4725	994.868	994.897	994.925	994.953	994.981	995.009	995.038	995.066	995.094	995.122	4725
4726	995.150	995.179	995.207	995.235	995.263	995.291	995.320	995.348	995.376	995.404	4726
4727	995.432	995.461	995.489	995.517	995.545	995.573	995.602	995.630	995.658	995.686	4727
4728	995.714	995.743	995.771	995.799	995.827	995.855	995.884	995.912	995.940	995.968	4728
4729	995.996	996.025	996.053	996.081	996.109	996.137	996.166	996.194	996.222	996.250	4729
4730	996.278	996.307	996.335	996.363	996.391	996.419	996.448	996.476	996.504	996.532	4730
4731	996.561	996.589	996.617	996.645	996.673	996.702	996.730	996.758	996.786	996.814	4731
4732	996.843	996.871	996.899	996.927	996.955	996.984	997.012	997.040	997.068	997.096	4732
4733	997.125	997.153	997.181	997.209	997.237	997.266	997.294	997.322	997.350	997.378	4733
4734	997.407	997.435	997.463	997.491	997.520	997.548	997.576	997.604	997.632	997.661	4734
4735	997.689	997.717	997.745	997.773	997.802	997.830	997.858	997.886	997.914	997.943	4735
4736	997.971	997.999	998.027	998.055	998.084	998.112	998.140	998.168	998.196	998.225	4736
4737	998.253	998.281	998.309	998.338	998.366	998.394	998.422	998.450	998.479	998.507	4737
4738	998.535	998.563	998.591	998.620	998.648	998.676	998.704	998.732	998.761	998.789	4738
4739	998.817	998.845	998.874	998.902	998.930	998.958	998.986	999.015	999.043	999.071	4739
4740	999.099	999.127	999.156	999.184	999.212	999.240	999.268	999.297	999.325	999.353	4740
4741	999.381	999.410	999.438	999.466	999.494	999.522	999.551	999.579	999.607	999.635	4741
4742	999.663	999.692	999.720	999.748	999.776	999.804	999.833	999.861	999.889	999.917	4742
4743	999.946	999.974	1000.002	1000.030	1000.058	1000.087	1000.115	1000.143	1000.171	1000.199	4743
4744	1000.228	1000.256	1000.284	1000.312	1000.341	1000.369	1000.397	1000.425	1000.453	1000.482	4744
4745	1000.510	1000.538	1000.566	1000.594	1000.623	1000.651	1000.679	1000.707	1000.736	1000.764	4745
4746	1000.792	1000.820	1000.848	1000.877	1000.905	1000.933	1000.961	1000.989	1001.018	1001.046	4746
4747	1001.074	1001.102	1001.131	1001.159	1001.187	1001.215	1001.243	1001.272	1001.300	1001.328	4747
4748	1001.356	1001.384	1001.413	1001.441	1001.469	1001.497	1001.526	1001.554	1001.582	1001.610	4748
4749	1001.638	1001.667	1001.695	1001.723	1001.751	1001.780	1001.808	1001.836	1001.864	1001.892	4749

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4750	1001.921	1001.949	1001.977	1002.005	1002.033	1002.062	1002.090	1002.118	1002.146	1002.175	4750
4751	1002.203	1002.231	1002.259	1002.287	1002.316	1002.344	1002.372	1002.400	1002.429	1002.457	4751
4752	1002.485	1002.513	1002.541	1002.570	1002.598	1002.626	1002.654	1002.682	1002.711	1002.739	4752
4753	1002.767	1002.795	1002.824	1002.852	1002.880	1002.908	1002.936	1002.965	1002.993	1003.021	4753
4754	1003.049	1003.078	1003.106	1003.134	1003.162	1003.190	1003.219	1003.247	1003.275	1003.303	4754
4755	1003.332	1003.360	1003.388	1003.416	1003.444	1003.473	1003.501	1003.529	1003.557	1003.586	4755
4756	1003.614	1003.642	1003.670	1003.698	1003.727	1003.755	1003.783	1003.811	1003.840	1003.868	4756
4757	1003.896	1003.924	1003.952	1003.981	1004.009	1004.037	1004.065	1004.094	1004.122	1004.150	4757
4758	1004.178	1004.206	1004.235	1004.263	1004.291	1004.319	1004.348	1004.376	1004.404	1004.432	4758
4759	1004.460	1004.489	1004.517	1004.545	1004.573	1004.602	1004.630	1004.658	1004.686	1004.714	4759
4760	1004.743	1004.771	1004.799	1004.827	1004.856	1004.884	1004.912	1004.940	1004.968	1004.997	4760
4761	1005.025	1005.053	1005.081	1005.110	1005.138	1005.166	1005.194	1005.223	1005.251	1005.279	4761
4762	1005.307	1005.335	1005.364	1005.392	1005.420	1005.448	1005.477	1005.505	1005.533	1005.561	4762
4763	1005.589	1005.618	1005.646	1005.674	1005.702	1005.731	1005.759	1005.787	1005.815	1005.843	4763
4764	1005.872	1005.900	1005.928	1005.956	1005.985	1006.013	1006.041	1006.069	1006.098	1006.126	4764
4765	1006.154	1006.182	1006.210	1006.239	1006.267	1006.295	1006.323	1006.352	1006.380	1006.408	4765
4766	1006.436	1006.464	1006.493	1006.521	1006.549	1006.577	1006.606	1006.634	1006.662	1006.690	4766
4767	1006.719	1006.747	1006.775	1006.803	1006.831	1006.860	1006.888	1006.916	1006.944	1006.973	4767
4768	1007.001	1007.029	1007.057	1007.086	1007.114	1007.142	1007.170	1007.198	1007.227	1007.255	4768
4769	1007.283	1007.311	1007.340	1007.368	1007.396	1007.424	1007.453	1007.481	1007.509	1007.537	4769
4770	1007.565	1007.594	1007.622	1007.650	1007.678	1007.707	1007.735	1007.763	1007.791	1007.820	4770
4771	1007.848	1007.876	1007.904	1007.932	1007.961	1007.989	1008.017	1008.045	1008.074	1008.102	4771
4772	1008.130	1008.158	1008.187	1008.215	1008.243	1008.271	1008.299	1008.328	1008.356	1008.384	4772
4773	1008.412	1008.441	1008.469	1008.497	1008.525	1008.554	1008.582	1008.610	1008.638	1008.666	4773
4774	1008.695	1008.723	1008.751	1008.779	1008.808	1008.836	1008.864	1008.892	1008.921	1008.949	4774
4775	1008.977	1009.005	1009.034	1009.062	1009.090	1009.118	1009.146	1009.175	1009.203	1009.231	4775
4776	1009.259	1009.288	1009.316	1009.344	1009.372	1009.401	1009.429	1009.457	1009.485	1009.514	4776
4777	1009.542	1009.570	1009.598	1009.626	1009.655	1009.683	1009.711	1009.739	1009.768	1009.796	4777
4778	1009.824	1009.852	1009.881	1009.909	1009.937	1009.965	1009.994	1010.022	1010.050	1010.078	4778
4779	1010.107	1010.135	1010.163	1010.191	1010.219	1010.248	1010.276	1010.304	1010.332	1010.361	4779
4780	1010.389	1010.417	1010.445	1010.474	1010.502	1010.530	1010.558	1010.587	1010.615	1010.643	4780
4781	1010.671	1010.699	1010.728	1010.756	1010.784	1010.812	1010.841	1010.869	1010.897	1010.925	4781
4782	1010.954	1010.982	1011.010	1011.038	1011.067	1011.095	1011.123	1011.151	1011.180	1011.208	4782
4783	1011.236	1011.264	1011.293	1011.321	1011.349	1011.377	1011.405	1011.434	1011.462	1011.490	4783
4784	1011.518	1011.547	1011.575	1011.603	1011.631	1011.660	1011.688	1011.716	1011.744	1011.773	4784
4785	1011.801	1011.829	1011.857	1011.886	1011.914	1011.942	1011.970	1011.999	1012.027	1012.055	4785
4786	1012.083	1012.111	1012.140	1012.168	1012.196	1012.224	1012.253	1012.281	1012.309	1012.337	4786
4787	1012.366	1012.394	1012.422	1012.450	1012.479	1012.507	1012.535	1012.563	1012.592	1012.620	4787
4788	1012.648	1012.676	1012.705	1012.733	1012.761	1012.789	1012.818	1012.846	1012.874	1012.902	4788
4789	1012.931	1012.959	1012.987	1013.015	1013.044	1013.072	1013.100	1013.128	1013.156	1013.185	4789
4790	1013.213	1013.241	1013.269	1013.298	1013.326	1013.354	1013.382	1013.411	1013.439	1013.467	4790
4791	1013.495	1013.524	1013.552	1013.580	1013.608	1013.637	1013.665	1013.693	1013.721	1013.750	4791
4792	1013.778	1013.806	1013.834	1013.863	1013.891	1013.919	1013.947	1013.976	1014.004	1014.032	4792
4793	1014.060	1014.089	1014.117	1014.145	1014.173	1014.202	1014.230	1014.258	1014.286	1014.315	4793
4794	1014.343	1014.371	1014.399	1014.428	1014.456	1014.484	1014.512	1014.541	1014.569	1014.597	4794
4795	1014.625	1014.654	1014.682	1014.710	1014.738	1014.767	1014.795	1014.823	1014.851	1014.879	4795
4796	1014.908	1014.936	1014.964	1014.992	1015.021	1015.049	1015.077	1015.105	1015.134	1015.162	4796
4797	1015.190	1015.218	1015.247	1015.275	1015.303	1015.331	1015.360	1015.388	1015.416	1015.444	4797
4798	1015.473	1015.501	1015.529	1015.557	1015.586	1015.614	1015.642	1015.670	1015.699	1015.727	4798
4799	1015.755	1015.783	1015.812	1015.840	1015.868	1015.896	1015.925	1015.953	1015.981	1016.009	4799

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4800	1016.038	1016.066	1016.094	1016.122	1016.151	1016.179	1016.207	1016.235	1016.264	1016.292	4800
4801	1016.320	1016.348	1016.377	1016.405	1016.433	1016.462	1016.490	1016.518	1016.546	1016.575	4801
4802	1016.603	1016.631	1016.659	1016.688	1016.716	1016.744	1016.772	1016.801	1016.829	1016.857	4802
4803	1016.885	1016.914	1016.942	1016.970	1016.998	1017.027	1017.055	1017.083	1017.111	1017.140	4803
4804	1017.168	1017.196	1017.224	1017.253	1017.281	1017.309	1017.337	1017.366	1017.394	1017.422	4804
4805	1017.450	1017.479	1017.507	1017.535	1017.563	1017.592	1017.620	1017.648	1017.676	1017.705	4805
4806	1017.733	1017.761	1017.789	1017.818	1017.846	1017.874	1017.902	1017.931	1017.959	1017.987	4806
4807	1018.015	1018.044	1018.072	1018.100	1018.128	1018.157	1018.185	1018.213	1018.241	1018.270	4807
4808	1018.298	1018.326	1018.355	1018.383	1018.411	1018.439	1018.468	1018.496	1018.524	1018.552	4808
4809	1018.581	1018.609	1018.637	1018.665	1018.694	1018.722	1018.750	1018.778	1018.807	1018.835	4809
4810	1018.863	1018.891	1018.920	1018.948	1018.976	1019.004	1019.033	1019.061	1019.089	1019.117	4810
4811	1019.146	1019.174	1019.202	1019.230	1019.259	1019.287	1019.315	1019.344	1019.372	1019.400	4811
4812	1019.428	1019.457	1019.485	1019.513	1019.541	1019.570	1019.598	1019.626	1019.654	1019.683	4812
4813	1019.711	1019.739	1019.767	1019.796	1019.824	1019.852	1019.880	1019.909	1019.937	1019.965	4813
4814	1019.993	1020.022	1020.050	1020.078	1020.107	1020.135	1020.163	1020.191	1020.220	1020.248	4814
4815	1020.276	1020.304	1020.333	1020.361	1020.389	1020.417	1020.446	1020.474	1020.502	1020.530	4815
4816	1020.559	1020.587	1020.615	1020.643	1020.672	1020.700	1020.728	1020.757	1020.785	1020.813	4816
4817	1020.841	1020.870	1020.898	1020.926	1020.954	1020.983	1021.011	1021.039	1021.067	1021.096	4817
4818	1021.124	1021.152	1021.180	1021.209	1021.237	1021.265	1021.294	1021.322	1021.350	1021.378	4818
4819	1021.407	1021.435	1021.463	1021.491	1021.520	1021.548	1021.576	1021.604	1021.633	1021.661	4819
4820	1021.689	1021.717	1021.746	1021.774	1021.802	1021.831	1021.859	1021.887	1021.915	1021.944	4820
4821	1021.972	1022.000	1022.028	1022.057	1022.085	1022.113	1022.141	1022.170	1022.198	1022.226	4821
4822	1022.255	1022.283	1022.311	1022.339	1022.368	1022.396	1022.424	1022.452	1022.481	1022.509	4822
4823	1022.537	1022.565	1022.594	1022.622	1022.650	1022.678	1022.707	1022.735	1022.763	1022.792	4823
4824	1022.820	1022.848	1022.876	1022.905	1022.933	1022.961	1022.989	1023.018	1023.046	1023.074	4824
4825	1023.103	1023.131	1023.159	1023.187	1023.216	1023.244	1023.272	1023.300	1023.329	1023.357	4825
4826	1023.385	1023.413	1023.442	1023.470	1023.498	1023.527	1023.555	1023.583	1023.611	1023.640	4826
4827	1023.668	1023.696	1023.724	1023.753	1023.781	1023.809	1023.837	1023.866	1023.894	1023.922	4827
4828	1023.951	1023.979	1024.007	1024.035	1024.064	1024.092	1024.120	1024.148	1024.177	1024.205	4828
4829	1024.233	1024.262	1024.290	1024.318	1024.346	1024.375	1024.403	1024.431	1024.459	1024.488	4829
4830	1024.516	1024.544	1024.572	1024.601	1024.629	1024.657	1024.686	1024.714	1024.742	1024.770	4830
4831	1024.799	1024.827	1024.855	1024.883	1024.912	1024.940	1024.968	1024.997	1025.025	1025.053	4831
4832	1025.081	1025.110	1025.138	1025.166	1025.194	1025.223	1025.251	1025.279	1025.308	1025.336	4832
4833	1025.364	1025.392	1025.421	1025.449	1025.477	1025.505	1025.534	1025.562	1025.590	1025.619	4833
4834	1025.647	1025.675	1025.703	1025.732	1025.760	1025.788	1025.816	1025.845	1025.873	1025.901	4834
4835	1025.930	1025.958	1025.986	1026.014	1026.043	1026.071	1026.099	1026.127	1026.156	1026.184	4835
4836	1026.212	1026.241	1026.269	1026.297	1026.325	1026.354	1026.382	1026.410	1026.438	1026.467	4836
4837	1026.495	1026.523	1026.552	1026.580	1026.608	1026.636	1026.665	1026.693	1026.721	1026.749	4837
4838	1026.778	1026.806	1026.834	1026.863	1026.891	1026.919	1026.947	1026.976	1027.004	1027.032	4838
4839	1027.061	1027.089	1027.117	1027.145	1027.174	1027.202	1027.230	1027.258	1027.287	1027.315	4839
4840	1027.343	1027.372	1027.400	1027.428	1027.456	1027.485	1027.513	1027.541	1027.570	1027.598	4840
4841	1027.626	1027.654	1027.683	1027.711	1027.739	1027.767	1027.796	1027.824	1027.852	1027.881	4841
4842	1027.909	1027.937	1027.965	1027.994	1028.022	1028.050	1028.079	1028.107	1028.135	1028.163	4842
4843	1028.192	1028.220	1028.248	1028.276	1028.305	1028.333	1028.361	1028.390	1028.418	1028.446	4843
4844	1028.474	1028.503	1028.531	1028.559	1028.588	1028.616	1028.644	1028.672	1028.701	1028.729	4844
4845	1028.757	1028.786	1028.814	1028.842	1028.870	1028.899	1028.927	1028.955	1028.983	1029.012	4845
4846	1029.040	1029.068	1029.097	1029.125	1029.153	1029.181	1029.210	1029.238	1029.266	1029.295	4846
4847	1029.323	1029.351	1029.379	1029.408	1029.436	1029.464	1029.493	1029.521	1029.549	1029.577	4847
4848	1029.606	1029.634	1029.662	1029.691	1029.719	1029.747	1029.775	1029.804	1029.832	1029.860	4848
4849	1029.889	1029.917	1029.945	1029.973	1030.002	1030.030	1030.058	1030.086	1030.115	1030.143	4849

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4850	1030.171	1030.200	1030.228	1030.256	1030.284	1030.313	1030.341	1030.369	1030.398	1030.426	4850
4851	1030.454	1030.482	1030.511	1030.539	1030.567	1030.596	1030.624	1030.652	1030.680	1030.709	4851
4852	1030.737	1030.765	1030.794	1030.822	1030.850	1030.878	1030.907	1030.935	1030.963	1030.992	4852
4853	1031.020	1031.048	1031.076	1031.105	1031.133	1031.161	1031.190	1031.218	1031.246	1031.274	4853
4854	1031.303	1031.331	1031.359	1031.388	1031.416	1031.444	1031.472	1031.501	1031.529	1031.557	4854
4855	1031.586	1031.614	1031.642	1031.670	1031.699	1031.727	1031.755	1031.784	1031.812	1031.840	4855
4856	1031.868	1031.897	1031.925	1031.953	1031.982	1032.010	1032.038	1032.066	1032.095	1032.123	4856
4857	1032.151	1032.180	1032.208	1032.236	1032.264	1032.293	1032.321	1032.349	1032.378	1032.406	4857
4858	1032.434	1032.462	1032.491	1032.519	1032.547	1032.576	1032.604	1032.632	1032.661	1032.689	4858
4859	1032.717	1032.745	1032.774	1032.802	1032.830	1032.859	1032.887	1032.915	1032.943	1032.972	4859
4860	1033.000	1033.028	1033.057	1033.085	1033.113	1033.141	1033.170	1033.198	1033.226	1033.255	4860
4861	1033.283	1033.311	1033.339	1033.368	1033.396	1033.424	1033.453	1033.481	1033.509	1033.537	4861
4862	1033.566	1033.594	1033.622	1033.651	1033.679	1033.707	1033.736	1033.764	1033.792	1033.820	4862
4863	1033.849	1033.877	1033.905	1033.934	1033.962	1033.990	1034.018	1034.047	1034.075	1034.103	4863
4864	1034.132	1034.160	1034.188	1034.217	1034.245	1034.273	1034.301	1034.330	1034.358	1034.386	4864
4865	1034.415	1034.443	1034.471	1034.499	1034.528	1034.556	1034.584	1034.613	1034.641	1034.669	4865
4866	1034.697	1034.726	1034.754	1034.782	1034.811	1034.839	1034.867	1034.896	1034.924	1034.952	4866
4867	1034.980	1035.009	1035.037	1035.065	1035.094	1035.122	1035.150	1035.178	1035.207	1035.235	4867
4868	1035.263	1035.292	1035.320	1035.348	1035.377	1035.405	1035.433	1035.461	1035.490	1035.518	4868
4869	1035.546	1035.575	1035.603	1035.631	1035.660	1035.688	1035.716	1035.744	1035.773	1035.801	4869
4870	1035.829	1035.858	1035.886	1035.914	1035.942	1035.971	1035.999	1036.027	1036.056	1036.084	4870
4871	1036.112	1036.141	1036.169	1036.197	1036.225	1036.254	1036.282	1036.310	1036.339	1036.367	4871
4872	1036.395	1036.424	1036.452	1036.480	1036.508	1036.537	1036.565	1036.593	1036.622	1036.650	4872
4873	1036.678	1036.706	1036.735	1036.763	1036.791	1036.820	1036.848	1036.876	1036.905	1036.933	4873
4874	1036.961	1036.989	1037.018	1037.046	1037.074	1037.103	1037.131	1037.159	1037.188	1037.216	4874
4875	1037.244	1037.272	1037.301	1037.329	1037.357	1037.386	1037.414	1037.442	1037.471	1037.499	4875
4876	1037.527	1037.555	1037.584	1037.612	1037.640	1037.669	1037.697	1037.725	1037.754	1037.782	4876
4877	1037.810	1037.838	1037.867	1037.895	1037.923	1037.952	1037.980	1038.008	1038.037	1038.065	4877
4878	1038.093	1038.121	1038.150	1038.178	1038.206	1038.235	1038.263	1038.291	1038.320	1038.348	4878
4879	1038.376	1038.404	1038.433	1038.461	1038.489	1038.518	1038.546	1038.574	1038.603	1038.631	4879
4880	1038.659	1038.687	1038.716	1038.744	1038.772	1038.801	1038.829	1038.857	1038.886	1038.914	4880
4881	1038.942	1038.971	1038.999	1039.027	1039.055	1039.084	1039.112	1039.140	1039.169	1039.197	4881
4882	1039.225	1039.254	1039.282	1039.310	1039.338	1039.367	1039.395	1039.423	1039.452	1039.480	4882
4883	1039.508	1039.537	1039.565	1039.593	1039.622	1039.650	1039.678	1039.706	1039.735	1039.763	4883
4884	1039.791	1039.820	1039.848	1039.876	1039.905	1039.933	1039.961	1039.989	1040.018	1040.046	4884
4885	1040.074	1040.103	1040.131	1040.159	1040.188	1040.216	1040.244	1040.273	1040.301	1040.329	4885
4886	1040.357	1040.386	1040.414	1040.442	1040.471	1040.499	1040.527	1040.556	1040.584	1040.612	4886
4887	1040.641	1040.669	1040.697	1040.725	1040.754	1040.782	1040.810	1040.839	1040.867	1040.895	4887
4888	1040.924	1040.952	1040.980	1041.009	1041.037	1041.065	1041.093	1041.122	1041.150	1041.178	4888
4889	1041.207	1041.235	1041.263	1041.292	1041.320	1041.348	1041.377	1041.405	1041.433	1041.461	4889
4890	1041.490	1041.518	1041.546	1041.575	1041.603	1041.631	1041.660	1041.688	1041.716	1041.745	4890
4891	1041.773	1041.801	1041.829	1041.858	1041.886	1041.914	1041.943	1041.971	1041.999	1042.028	4891
4892	1042.056	1042.084	1042.113	1042.141	1042.169	1042.198	1042.226	1042.254	1042.282	1042.311	4892
4893	1042.339	1042.367	1042.396	1042.424	1042.452	1042.481	1042.509	1042.537	1042.566	1042.594	4893
4894	1042.622	1042.650	1042.679	1042.707	1042.735	1042.764	1042.792	1042.820	1042.849	1042.877	4894
4895	1042.905	1042.934	1042.962	1042.990	1043.019	1043.047	1043.075	1043.103	1043.132	1043.160	4895
4896	1043.188	1043.217	1043.245	1043.273	1043.302	1043.330	1043.358	1043.387	1043.415	1043.443	4896
4897	1043.472	1043.500	1043.528	1043.556	1043.585	1043.613	1043.641	1043.670	1043.698	1043.726	4897
4898	1043.755	1043.783	1043.811	1043.840	1043.868	1043.896	1043.925	1043.953	1043.981	1044.009	4898
4899	1044.038	1044.066	1044.094	1044.123	1044.151	1044.179	1044.208	1044.236	1044.264	1044.293	4899

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4900	1044.321	1044.349	1044.378	1044.406	1044.434	1044.463	1044.491	1044.519	1044.547	1044.576	4900
4901	1044.604	1044.632	1044.661	1044.689	1044.717	1044.746	1044.774	1044.802	1044.831	1044.859	4901
4902	1044.887	1044.916	1044.944	1044.972	1045.001	1045.029	1045.057	1045.085	1045.114	1045.142	4902
4903	1045.170	1045.199	1045.227	1045.255	1045.284	1045.312	1045.340	1045.369	1045.397	1045.425	4903
4904	1045.454	1045.482	1045.510	1045.539	1045.567	1045.595	1045.624	1045.652	1045.680	1045.708	4904
4905	1045.737	1045.765	1045.793	1045.822	1045.850	1045.878	1045.907	1045.935	1045.963	1045.992	4905
4906	1046.020	1046.048	1046.077	1046.105	1046.133	1046.162	1046.190	1046.218	1046.247	1046.275	4906
4907	1046.303	1046.331	1046.360	1046.388	1046.416	1046.445	1046.473	1046.501	1046.530	1046.558	4907
4908	1046.586	1046.615	1046.643	1046.671	1046.700	1046.728	1046.756	1046.785	1046.813	1046.841	4908
4909	1046.870	1046.898	1046.926	1046.955	1046.983	1047.011	1047.039	1047.068	1047.096	1047.124	4909
4910	1047.153	1047.181	1047.209	1047.238	1047.266	1047.294	1047.323	1047.351	1047.379	1047.408	4910
4911	1047.436	1047.464	1047.493	1047.521	1047.549	1047.578	1047.606	1047.634	1047.663	1047.691	4911
4912	1047.719	1047.748	1047.776	1047.804	1047.832	1047.861	1047.889	1047.917	1047.946	1047.974	4912
4913	1048.002	1048.031	1048.059	1048.087	1048.116	1048.144	1048.172	1048.201	1048.229	1048.257	4913
4914	1048.286	1048.314	1048.342	1048.371	1048.399	1048.427	1048.456	1048.484	1048.512	1048.541	4914
4915	1048.569	1048.597	1048.626	1048.654	1048.682	1048.711	1048.739	1048.767	1048.796	1048.824	4915
4916	1048.852	1048.880	1048.909	1048.937	1048.965	1048.994	1049.022	1049.050	1049.079	1049.107	4916
4917	1049.135	1049.164	1049.192	1049.220	1049.249	1049.277	1049.305	1049.334	1049.362	1049.390	4917
4918	1049.419	1049.447	1049.475	1049.504	1049.532	1049.560	1049.589	1049.617	1049.645	1049.674	4918
4919	1049.702	1049.730	1049.759	1049.787	1049.815	1049.844	1049.872	1049.900	1049.929	1049.957	4919
4920	1049.985	1050.014	1050.042	1050.070	1050.098	1050.127	1050.155	1050.183	1050.212	1050.240	4920
4921	1050.268	1050.297	1050.325	1050.353	1050.382	1050.410	1050.438	1050.467	1050.495	1050.523	4921
4922	1050.552	1050.580	1050.608	1050.637	1050.665	1050.693	1050.722	1050.750	1050.778	1050.807	4922
4923	1050.835	1050.863	1050.892	1050.920	1050.948	1050.977	1050.1005	1051.033	1051.062	1051.090	4923
4924	1051.118	1051.147	1051.175	1051.203	1051.232	1051.260	1051.288	1051.317	1051.345	1051.373	4924
4925	1051.402	1051.430	1051.458	1051.487	1051.515	1051.543	1051.572	1051.600	1051.628	1051.657	4925
4926	1051.685	1051.713	1051.742	1051.770	1051.798	1051.827	1051.855	1051.883	1051.912	1051.940	4926
4927	1051.968	1051.997	1052.025	1052.053	1052.082	1052.110	1052.138	1052.167	1052.195	1052.223	4927
4928	1052.252	1052.280	1052.308	1052.337	1052.365	1052.393	1052.422	1052.450	1052.478	1052.507	4928
4929	1052.535	1052.563	1052.592	1052.620	1052.648	1052.677	1052.705	1052.733	1052.762	1052.790	4929
4930	1052.818	1052.847	1052.875	1052.903	1052.932	1052.960	1052.988	1053.017	1053.045	1053.073	4930
4931	1053.102	1053.130	1053.158	1053.187	1053.215	1053.243	1053.272	1053.300	1053.328	1053.357	4931
4932	1053.385	1053.413	1053.442	1053.470	1053.498	1053.527	1053.555	1053.583	1053.612	1053.640	4932
4933	1053.668	1053.697	1053.725	1053.753	1053.782	1053.810	1053.838	1053.867	1053.895	1053.923	4933
4934	1053.952	1053.980	1054.008	1054.037	1054.065	1054.093	1054.122	1054.150	1054.178	1054.207	4934
4935	1054.235	1054.263	1054.292	1054.320	1054.348	1054.377	1054.405	1054.433	1054.462	1054.490	4935
4936	1054.518	1054.547	1054.575	1054.603	1054.632	1054.660	1054.688	1054.717	1054.745	1054.773	4936
4937	1054.802	1054.830	1054.858	1054.887	1054.915	1054.943	1054.972	1055.000	1055.028	1055.057	4937
4938	1055.085	1055.113	1055.142	1055.170	1055.198	1055.227	1055.255	1055.283	1055.312	1055.340	4938
4939	1055.369	1055.397	1055.425	1055.454	1055.482	1055.510	1055.539	1055.567	1055.595	1055.624	4939
4940	1055.652	1055.680	1055.709	1055.737	1055.765	1055.794	1055.822	1055.850	1055.879	1055.907	4940
4941	1055.935	1055.964	1055.992	1056.020	1056.049	1056.077	1056.105	1056.134	1056.162	1056.190	4941
4942	1056.219	1056.247	1056.275	1056.304	1056.332	1056.360	1056.389	1056.417	1056.445	1056.474	4942
4943	1056.502	1056.530	1056.559	1056.587	1056.615	1056.644	1056.672	1056.701	1056.729	1056.757	4943
4944	1056.786	1056.814	1056.842	1056.871	1056.899	1056.927	1056.956	1056.984	1057.012	1057.041	4944
4945	1057.069	1057.097	1057.126	1057.154	1057.182	1057.211	1057.239	1057.267	1057.296	1057.324	4945
4946	1057.352	1057.381	1057.409	1057.437	1057.466	1057.494	1057.522	1057.551	1057.579	1057.607	4946
4947	1057.636	1057.664	1057.693	1057.721	1057.749	1057.778	1057.806	1057.834	1057.863	1057.891	4947
4948	1057.919	1057.948	1057.976	1058.004	1058.033	1058.061	1058.089	1058.118	1058.146	1058.174	4948
4949	1058.203	1058.231	1058.259	1058.288	1058.316	1058.344	1058.373	1058.401	1058.429	1058.458	4949

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
4950	1058.486	1058.515	1058.543	1058.571	1058.600	1058.628	1058.656	1058.685	1058.713	1058.741	4950
4951	1058.770	1058.798	1058.826	1058.855	1058.883	1058.911	1058.940	1058.968	1058.996	1059.025	4951
4952	1059.053	1059.081	1059.110	1059.138	1059.166	1059.195	1059.223	1059.252	1059.280	1059.308	4952
4953	1059.337	1059.365	1059.393	1059.422	1059.450	1059.478	1059.507	1059.535	1059.563	1059.592	4953
4954	1059.620	1059.648	1059.677	1059.705	1059.733	1059.762	1059.790	1059.818	1059.847	1059.875	4954
4955	1059.904	1059.932	1059.960	1059.989	1060.017	1060.045	1060.074	1060.102	1060.130	1060.159	4955
4956	1060.187	1060.215	1060.244	1060.272	1060.300	1060.329	1060.357	1060.385	1060.414	1060.442	4956
4957	1060.471	1060.499	1060.527	1060.556	1060.584	1060.612	1060.641	1060.669	1060.697	1060.726	4957
4958	1060.754	1060.782	1060.811	1060.839	1060.867	1060.896	1060.924	1060.952	1060.981	1061.009	4958
4959	1061.038	1061.066	1061.094	1061.123	1061.151	1061.179	1061.208	1061.236	1061.264	1061.293	4959
4960	1061.321	1061.349	1061.378	1061.406	1061.434	1061.463	1061.491	1061.520	1061.548	1061.576	4960
4961	1061.605	1061.633	1061.661	1061.690	1061.718	1061.746	1061.775	1061.803	1061.831	1061.860	4961
4962	1061.888	1061.916	1061.945	1061.973	1062.002	1062.030	1062.058	1062.087	1062.115	1062.143	4962
4963	1062.172	1062.200	1062.228	1062.257	1062.285	1062.313	1062.342	1062.370	1062.398	1062.427	4963
4964	1062.455	1062.484	1062.512	1062.540	1062.569	1062.597	1062.625	1062.654	1062.682	1062.710	4964
4965	1062.739	1062.767	1062.795	1062.824	1062.852	1062.881	1062.909	1062.937	1062.966	1062.994	4965
4966	1063.022	1063.051	1063.079	1063.107	1063.136	1063.164	1063.192	1063.221	1063.249	1063.277	4966
4967	1063.306	1063.334	1063.363	1063.391	1063.419	1063.448	1063.476	1063.504	1063.533	1063.561	4967
4968	1063.589	1063.618	1063.646	1063.674	1063.703	1063.731	1063.760	1063.788	1063.816	1063.845	4968
4969	1063.873	1063.901	1063.930	1063.958	1063.986	1064.015	1064.043	1064.071	1064.100	1064.128	4969
4970	1064.157	1064.185	1064.213	1064.242	1064.270	1064.298	1064.327	1064.355	1064.383	1064.412	4970
4971	1064.440	1064.468	1064.497	1064.525	1064.554	1064.582	1064.610	1064.639	1064.667	1064.695	4971
4972	1064.724	1064.752	1064.780	1064.809	1064.837	1064.866	1064.894	1064.922	1064.951	1064.979	4972
4973	1065.007	1065.036	1065.064	1065.092	1065.121	1065.149	1065.177	1065.206	1065.234	1065.263	4973
4974	1065.291	1065.319	1065.348	1065.376	1065.404	1065.433	1065.461	1065.489	1065.518	1065.546	4974
4975	1065.575	1065.603	1065.631	1065.660	1065.688	1065.716	1065.745	1065.773	1065.801	1065.830	4975
4976	1065.858	1065.886	1065.915	1065.943	1065.972	1066.000	1066.028	1066.057	1066.085	1066.113	4976
4977	1066.142	1066.170	1066.198	1066.227	1066.255	1066.284	1066.312	1066.340	1066.369	1066.397	4977
4978	1066.425	1066.454	1066.482	1066.510	1066.539	1066.567	1066.596	1066.624	1066.652	1066.681	4978
4979	1066.709	1066.737	1066.766	1066.794	1066.822	1066.851	1066.879	1066.908	1066.936	1066.964	4979
4980	1066.993	1067.021	1067.049	1067.078	1067.106	1067.134	1067.163	1067.191	1067.220	1067.248	4980
4981	1067.276	1067.305	1067.333	1067.361	1067.390	1067.418	1067.446	1067.475	1067.503	1067.532	4981
4982	1067.560	1067.588	1067.617	1067.645	1067.673	1067.702	1067.730	1067.758	1067.787	1067.815	4982
4983	1067.844	1067.872	1067.900	1067.929	1067.957	1067.985	1068.014	1068.042	1068.070	1068.099	4983
4984	1068.127	1068.156	1068.184	1068.212	1068.241	1068.269	1068.297	1068.326	1068.354	1068.383	4984
4985	1068.411	1068.439	1068.468	1068.496	1068.524	1068.553	1068.581	1068.609	1068.638	1068.666	4985
4986	1068.695	1068.723	1068.751	1068.780	1068.808	1068.836	1068.865	1068.893	1068.922	1068.950	4986
4987	1068.978	1069.007	1069.035	1069.063	1069.092	1069.120	1069.148	1069.177	1069.205	1069.234	4987
4988	1069.262	1069.290	1069.319	1069.347	1069.375	1069.404	1069.432	1069.460	1069.489	1069.517	4988
4989	1069.546	1069.574	1069.602	1069.631	1069.659	1069.687	1069.716	1069.744	1069.773	1069.801	4989
4990	1069.829	1069.858	1069.886	1069.914	1069.943	1069.971	1070.000	1070.028	1070.056	1070.085	4990
4991	1070.113	1070.141	1070.170	1070.198	1070.226	1070.255	1070.283	1070.312	1070.340	1070.368	4991
4992	1070.397	1070.425	1070.453	1070.482	1070.510	1070.539	1070.567	1070.595	1070.624	1070.652	4992
4993	1070.680	1070.709	1070.737	1070.766	1070.794	1070.822	1070.851	1070.879	1070.907	1070.936	4993
4994	1070.964	1070.993	1071.021	1071.049	1071.078	1071.106	1071.134	1071.163	1071.191	1071.219	4994
4995	1071.248	1071.276	1071.305	1071.333	1071.361	1071.390	1071.418	1071.446	1071.475	1071.503	4995
4996	1071.532	1071.560	1071.588	1071.617	1071.645	1071.673	1071.702	1071.730	1071.759	1071.787	4996
4997	1071.815	1071.844	1071.872	1071.900	1071.929	1071.957	1071.986	1072.014	1072.042	1072.071	4997
4998	1072.099	1072.127	1072.156	1072.184	1072.213	1072.241	1072.269	1072.298	1072.326	1072.354	4998
4999	1072.383	1072.411	1072.440	1072.468	1072.496	1072.525	1072.553	1072.581	1072.610	1072.638	4999

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5000	1072.667	1072.695	1072.723	1072.752	1072.780	1072.808	1072.837	1072.865	1072.894	1072.922	5000
5001	1072.950	1072.979	1073.007	1073.035	1073.064	1073.092	1073.121	1073.149	1073.177	1073.206	5001
5002	1073.234	1073.262	1073.291	1073.319	1073.348	1073.376	1073.404	1073.433	1073.461	1073.490	5002
5003	1073.518	1073.546	1073.575	1073.603	1073.631	1073.660	1073.688	1073.717	1073.745	1073.773	5003
5004	1073.802	1073.830	1073.858	1073.887	1073.915	1073.944	1073.972	1074.000	1074.029	1074.057	5004
5005	1074.085	1074.114	1074.142	1074.171	1074.199	1074.227	1074.256	1074.284	1074.312	1074.341	5005
5006	1074.369	1074.398	1074.426	1074.454	1074.483	1074.511	1074.540	1074.568	1074.596	1074.625	5006
5007	1074.653	1074.681	1074.710	1074.738	1074.767	1074.795	1074.823	1074.852	1074.880	1074.908	5007
5008	1074.937	1074.965	1074.994	1075.022	1075.050	1075.079	1075.107	1075.135	1075.164	1075.192	5008
5009	1075.221	1075.249	1075.277	1075.306	1075.334	1075.363	1075.391	1075.419	1075.448	1075.476	5009
5010	1075.504	1075.533	1075.561	1075.590	1075.618	1075.646	1075.675	1075.703	1075.732	1075.760	5010
5011	1075.788	1075.817	1075.845	1075.873	1075.902	1075.930	1075.959	1075.987	1076.015	1076.044	5011
5012	1076.072	1076.100	1076.129	1076.157	1076.186	1076.214	1076.242	1076.271	1076.299	1076.328	5012
5013	1076.356	1076.384	1076.413	1076.441	1076.469	1076.498	1076.526	1076.555	1076.583	1076.611	5013
5014	1076.640	1076.668	1076.697	1076.725	1076.753	1076.782	1076.810	1076.838	1076.867	1076.895	5014
5015	1076.924	1076.952	1076.980	1077.009	1077.037	1077.066	1077.094	1077.122	1077.151	1077.179	5015
5016	1077.207	1077.236	1077.264	1077.293	1077.321	1077.349	1077.378	1077.406	1077.435	1077.463	5016
5017	1077.491	1077.520	1077.548	1077.576	1077.605	1077.633	1077.662	1077.690	1077.718	1077.747	5017
5018	1077.775	1077.804	1077.832	1077.860	1077.889	1077.917	1077.945	1077.974	1078.002	1078.031	5018
5019	1078.059	1078.087	1078.116	1078.144	1078.173	1078.201	1078.229	1078.258	1078.286	1078.315	5019
5020	1078.343	1078.371	1078.400	1078.428	1078.456	1078.485	1078.513	1078.542	1078.570	1078.598	5020
5021	1078.627	1078.655	1078.684	1078.712	1078.740	1078.769	1078.797	1078.825	1078.854	1078.882	5021
5022	1078.911	1078.939	1078.967	1078.996	1079.024	1079.053	1079.081	1079.109	1079.138	1079.166	5022
5023	1079.195	1079.223	1079.251	1079.280	1079.308	1079.337	1079.365	1079.393	1079.422	1079.450	5023
5024	1079.478	1079.507	1079.535	1079.564	1079.592	1079.620	1079.649	1079.677	1079.706	1079.734	5024
5025	1079.762	1079.791	1079.819	1079.848	1079.876	1079.904	1079.933	1079.961	1079.989	1080.018	5025
5026	1080.046	1080.075	1080.103	1080.131	1080.160	1080.188	1080.217	1080.245	1080.273	1080.302	5026
5027	1080.330	1080.359	1080.387	1080.415	1080.444	1080.472	1080.501	1080.529	1080.557	1080.586	5027
5028	1080.614	1080.642	1080.671	1080.699	1080.728	1080.756	1080.784	1080.813	1080.841	1080.870	5028
5029	1080.898	1080.926	1080.955	1080.983	1081.012	1081.040	1081.068	1081.097	1081.125	1081.154	5029
5030	1081.182	1081.210	1081.239	1081.267	1081.296	1081.324	1081.352	1081.381	1081.409	1081.437	5030
5031	1081.466	1081.494	1081.523	1081.551	1081.579	1081.608	1081.636	1081.665	1081.693	1081.721	5031
5032	1081.750	1081.778	1081.807	1081.835	1081.863	1081.892	1081.920	1081.949	1081.977	1082.005	5032
5033	1082.034	1082.062	1082.091	1082.119	1082.147	1082.176	1082.204	1082.233	1082.261	1082.289	5033
5034	1082.318	1082.346	1082.374	1082.403	1082.431	1082.460	1082.488	1082.516	1082.545	1082.573	5034
5035	1082.602	1082.630	1082.658	1082.687	1082.715	1082.744	1082.772	1082.800	1082.829	1082.857	5035
5036	1082.886	1082.914	1082.942	1082.971	1082.999	1083.028	1083.056	1083.084	1083.113	1083.141	5036
5037	1083.170	1083.198	1083.226	1083.255	1083.283	1083.312	1083.340	1083.368	1083.397	1083.425	5037
5038	1083.454	1083.482	1083.510	1083.539	1083.567	1083.596	1083.624	1083.652	1083.681	1083.709	5038
5039	1083.738	1083.766	1083.794	1083.823	1083.851	1083.880	1083.908	1083.936	1083.965	1083.993	5039
5040	1084.022	1084.050	1084.078	1084.107	1084.135	1084.164	1084.192	1084.220	1084.249	1084.277	5040
5041	1084.306	1084.334	1084.362	1084.391	1084.419	1084.448	1084.476	1084.504	1084.533	1084.561	5041
5042	1084.590	1084.618	1084.646	1084.675	1084.703	1084.732	1084.760	1084.788	1084.817	1084.845	5042
5043	1084.874	1084.902	1084.930	1084.959	1084.987	1085.016	1085.044	1085.072	1085.101	1085.129	5043
5044	1085.158	1085.186	1085.214	1085.243	1085.271	1085.300	1085.328	1085.356	1085.385	1085.413	5044
5045	1085.442	1085.470	1085.498	1085.527	1085.555	1085.584	1085.612	1085.640	1085.669	1085.697	5045
5046	1085.726	1085.754	1085.782	1085.811	1085.839	1085.868	1085.896	1085.924	1085.953	1085.981	5046
5047	1086.010	1086.038	1086.066	1086.095	1086.123	1086.152	1086.180	1086.208	1086.237	1086.265	5047
5048	1086.294	1086.322	1086.350	1086.379	1086.407	1086.436	1086.464	1086.492	1086.521	1086.549	5048
5049	1086.578	1086.606	1086.635	1086.663	1086.691	1086.720	1086.748	1086.777	1086.805	1086.833	5049

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5050	1086.862	1086.890	1086.919	1086.947	1086.975	1087.004	1087.032	1087.061	1087.089	1087.117	5050
5051	1087.146	1087.174	1087.203	1087.231	1087.259	1087.288	1087.316	1087.345	1087.373	1087.401	5051
5052	1087.430	1087.458	1087.487	1087.515	1087.543	1087.572	1087.600	1087.629	1087.657	1087.686	5052
5053	1087.714	1087.742	1087.771	1087.799	1087.828	1087.856	1087.884	1087.913	1087.941	1087.970	5053
5054	1087.998	1088.026	1088.055	1088.083	1088.112	1088.140	1088.168	1088.197	1088.225	1088.254	5054
5055	1088.282	1088.310	1088.339	1088.367	1088.396	1088.424	1088.453	1088.481	1088.509	1088.538	5055
5056	1088.566	1088.595	1088.623	1088.651	1088.680	1088.708	1088.737	1088.765	1088.793	1088.822	5056
5057	1088.850	1088.879	1088.907	1088.935	1088.964	1088.992	1089.021	1089.049	1089.078	1089.106	5057
5058	1089.134	1089.163	1089.191	1089.220	1089.248	1089.276	1089.305	1089.333	1089.362	1089.390	5058
5059	1089.418	1089.447	1089.475	1089.504	1089.532	1089.560	1089.589	1089.617	1089.646	1089.674	5059
5060	1089.703	1089.731	1089.759	1089.788	1089.816	1089.845	1089.873	1089.901	1089.930	1089.958	5060
5061	1089.987	1090.015	1090.043	1090.072	1090.100	1090.129	1090.157	1090.186	1090.214	1090.242	5061
5062	1090.271	1090.299	1090.328	1090.356	1090.384	1090.413	1090.441	1090.470	1090.498	1090.526	5062
5063	1090.555	1090.583	1090.612	1090.640	1090.669	1090.697	1090.725	1090.754	1090.782	1090.811	5063
5064	1090.839	1090.867	1090.896	1090.924	1090.953	1090.981	1091.009	1091.038	1091.066	1091.095	5064
5065	1091.123	1091.152	1091.180	1091.208	1091.237	1091.265	1091.294	1091.322	1091.350	1091.379	5065
5066	1091.407	1091.436	1091.464	1091.493	1091.521	1091.549	1091.578	1091.606	1091.635	1091.663	5066
5067	1091.691	1091.720	1091.748	1091.777	1091.805	1091.833	1091.862	1091.890	1091.919	1091.947	5067
5068	1091.976	1092.004	1092.032	1092.061	1092.089	1092.118	1092.146	1092.174	1092.203	1092.231	5068
5069	1092.260	1092.288	1092.317	1092.345	1092.373	1092.402	1092.430	1092.459	1092.487	1092.515	5069
5070	1092.544	1092.572	1092.601	1092.629	1092.658	1092.686	1092.714	1092.743	1092.771	1092.800	5070
5071	1092.828	1092.856	1092.885	1092.913	1092.942	1092.970	1092.999	1093.027	1093.055	1093.084	5071
5072	1093.112	1093.141	1093.169	1093.197	1093.226	1093.254	1093.283	1093.311	1093.340	1093.368	5072
5073	1093.396	1093.425	1093.453	1093.482	1093.510	1093.538	1093.567	1093.595	1093.624	1093.652	5073
5074	1093.681	1093.709	1093.737	1093.766	1093.794	1093.823	1093.851	1093.880	1093.908	1093.936	5074
5075	1093.965	1093.993	1094.022	1094.050	1094.078	1094.107	1094.135	1094.164	1094.192	1094.221	5075
5076	1094.249	1094.277	1094.306	1094.334	1094.363	1094.391	1094.419	1094.448	1094.476	1094.505	5076
5077	1094.533	1094.562	1094.590	1094.618	1094.647	1094.675	1094.704	1094.732	1094.761	1094.789	5077
5078	1094.817	1094.846	1094.874	1094.903	1094.931	1094.959	1094.988	1095.016	1095.045	1095.073	5078
5079	1095.102	1095.130	1095.158	1095.187	1095.215	1095.244	1095.272	1095.301	1095.329	1095.357	5079
5080	1095.386	1095.414	1095.443	1095.471	1095.499	1095.528	1095.556	1095.585	1095.613	1095.642	5080
5081	1095.670	1095.698	1095.727	1095.755	1095.784	1095.812	1095.841	1095.869	1095.897	1095.926	5081
5082	1095.954	1095.983	1096.011	1096.040	1096.068	1096.096	1096.125	1096.153	1096.182	1096.210	5082
5083	1096.238	1096.267	1096.295	1096.324	1096.352	1096.381	1096.409	1096.437	1096.466	1096.494	5083
5084	1096.523	1096.551	1096.580	1096.608	1096.636	1096.665	1096.693	1096.722	1096.750	1096.779	5084
5085	1096.807	1096.835	1096.864	1096.892	1096.921	1096.949	1096.978	1097.006	1097.034	1097.063	5085
5086	1097.091	1097.120	1097.148	1097.176	1097.205	1097.233	1097.262	1097.290	1097.319	1097.347	5086
5087	1097.375	1097.404	1097.432	1097.461	1097.489	1097.518	1097.546	1097.574	1097.603	1097.631	5087
5088	1097.660	1097.688	1097.717	1097.745	1097.773	1097.802	1097.830	1097.859	1097.887	1097.916	5088
5089	1097.944	1097.972	1098.001	1098.029	1098.058	1098.086	1098.115	1098.143	1098.171	1098.200	5089
5090	1098.228	1098.257	1098.285	1098.314	1098.342	1098.370	1098.399	1098.427	1098.456	1098.484	5090
5091	1098.513	1098.541	1098.569	1098.598	1098.626	1098.655	1098.683	1098.712	1098.740	1098.768	5091
5092	1098.797	1098.825	1098.854	1098.882	1098.911	1098.939	1098.967	1098.996	1099.024	1099.053	5092
5093	1099.081	1099.110	1099.138	1099.166	1099.195	1099.223	1099.252	1099.280	1099.309	1099.337	5093
5094	1099.365	1099.394	1099.422	1099.451	1099.479	1099.508	1099.536	1099.564	1099.593	1099.621	5094
5095	1099.650	1099.678	1099.707	1099.735	1099.763	1099.792	1099.820	1099.849	1099.877	1099.906	5095
5096	1099.934	1099.962	1099.991	1100.019	1100.048	1100.076	1100.105	1100.133	1100.161	1100.190	5096
5097	1100.218	1100.247	1100.275	1100.304	1100.332	1100.361	1100.389	1100.417	1100.446	1100.474	5097
5098	1100.503	1100.531	1100.560	1100.588	1100.616	1100.645	1100.673	1100.702	1100.730	1100.759	5098
5099	1100.787	1100.815	1100.844	1100.872	1100.901	1100.929	1100.958	1100.986	1101.014	1101.043	5099

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5100	1101.071	1101.100	1101.128	1101.157	1101.185	1101.213	1101.242	1101.270	1101.299	1101.327	5100
5101	1101.356	1101.384	1101.413	1101.441	1101.469	1101.498	1101.526	1101.555	1101.583	1101.612	5101
5102	1101.640	1101.668	1101.697	1101.725	1101.754	1101.782	1101.811	1101.839	1101.867	1101.896	5102
5103	1101.924	1101.953	1101.981	1102.010	1102.038	1102.067	1102.095	1102.123	1102.152	1102.180	5103
5104	1102.209	1102.237	1102.266	1102.294	1102.322	1102.351	1102.379	1102.408	1102.436	1102.465	5104
5105	1102.493	1102.521	1102.550	1102.578	1102.607	1102.635	1102.664	1102.692	1102.721	1102.749	5105
5106	1102.777	1102.806	1102.834	1102.863	1102.891	1102.920	1102.948	1102.976	1103.005	1103.033	5106
5107	1103.062	1103.090	1103.119	1103.147	1103.176	1103.204	1103.232	1103.261	1103.289	1103.318	5107
5108	1103.346	1103.375	1103.403	1103.431	1103.460	1103.488	1103.517	1103.545	1103.574	1103.602	5108
5109	1103.631	1103.659	1103.687	1103.716	1103.744	1103.773	1103.801	1103.830	1103.858	1103.886	5109
5110	1103.915	1103.943	1103.972	1104.000	1104.029	1104.057	1104.086	1104.114	1104.142	1104.171	5110
5111	1104.199	1104.228	1104.256	1104.285	1104.313	1104.342	1104.370	1104.398	1104.427	1104.455	5111
5112	1104.484	1104.512	1104.541	1104.569	1104.597	1104.626	1104.654	1104.683	1104.711	1104.740	5112
5113	1104.768	1104.797	1104.825	1104.853	1104.882	1104.910	1104.939	1104.967	1104.996	1105.024	5113
5114	1105.053	1105.081	1105.109	1105.138	1105.166	1105.195	1105.223	1105.252	1105.280	1105.308	5114
5115	1105.337	1105.365	1105.394	1105.422	1105.451	1105.479	1105.508	1105.536	1105.564	1105.593	5115
5116	1105.621	1105.650	1105.678	1105.707	1105.735	1105.764	1105.792	1105.820	1105.849	1105.877	5116
5117	1105.906	1105.934	1105.963	1105.991	1106.020	1106.048	1106.076	1106.105	1106.133	1106.162	5117
5118	1106.190	1106.219	1106.247	1106.276	1106.304	1106.332	1106.361	1106.389	1106.418	1106.446	5118
5119	1106.475	1106.503	1106.532	1106.560	1106.588	1106.617	1106.645	1106.674	1106.702	1106.731	5119
5120	1106.759	1106.788	1106.816	1106.844	1106.873	1106.901	1106.930	1106.958	1106.987	1107.015	5120
5121	1107.044	1107.072	1107.100	1107.129	1107.157	1107.186	1107.214	1107.243	1107.271	1107.300	5121
5122	1107.328	1107.356	1107.385	1107.413	1107.442	1107.470	1107.499	1107.527	1107.556	1107.584	5122
5123	1107.612	1107.641	1107.669	1107.698	1107.726	1107.755	1107.783	1107.812	1107.840	1107.868	5123
5124	1107.897	1107.925	1107.954	1107.982	1108.011	1108.039	1108.068	1108.096	1108.124	1108.153	5124
5125	1108.181	1108.210	1108.238	1108.267	1108.295	1108.324	1108.352	1108.380	1108.409	1108.437	5125
5126	1108.466	1108.494	1108.523	1108.551	1108.580	1108.608	1108.637	1108.665	1108.693	1108.722	5126
5127	1108.750	1108.779	1108.807	1108.836	1108.864	1108.893	1108.921	1108.949	1108.978	1109.006	5127
5128	1109.035	1109.063	1109.092	1109.120	1109.149	1109.177	1109.206	1109.234	1109.262	1109.291	5128
5129	1109.319	1109.348	1109.376	1109.405	1109.433	1109.462	1109.490	1109.518	1109.547	1109.575	5129
5130	1109.604	1109.632	1109.661	1109.689	1109.718	1109.746	1109.774	1109.803	1109.831	1109.860	5130
5131	1109.888	1109.917	1109.945	1109.974	1110.002	1110.031	1110.059	1110.087	1110.116	1110.144	5131
5132	1110.173	1110.201	1110.230	1110.258	1110.287	1110.315	1110.344	1110.372	1110.400	1110.429	5132
5133	1110.457	1110.486	1110.514	1110.543	1110.571	1110.600	1110.628	1110.656	1110.685	1110.713	5133
5134	1110.742	1110.770	1110.799	1110.827	1110.856	1110.884	1110.913	1110.941	1110.969	1110.998	5134
5135	1111.026	1111.055	1111.083	1111.112	1111.140	1111.169	1111.197	1111.226	1111.254	1111.282	5135
5136	1111.311	1111.339	1111.368	1111.396	1111.425	1111.453	1111.482	1111.510	1111.539	1111.567	5136
5137	1111.595	1111.624	1111.652	1111.681	1111.709	1111.738	1111.766	1111.795	1111.823	1111.852	5137
5138	1111.880	1111.908	1111.937	1111.965	1111.994	1112.022	1112.051	1112.079	1112.108	1112.136	5138
5139	1112.165	1112.193	1112.221	1112.250	1112.278	1112.307	1112.335	1112.364	1112.392	1112.421	5139
5140	1112.449	1112.478	1112.506	1112.534	1112.563	1112.591	1112.620	1112.648	1112.677	1112.705	5140
5141	1112.734	1112.762	1112.791	1112.819	1112.847	1112.876	1112.904	1112.933	1112.961	1112.990	5141
5142	1113.018	1113.047	1113.075	1113.104	1113.132	1113.160	1113.189	1113.217	1113.246	1113.274	5142
5143	1113.303	1113.331	1113.360	1113.388	1113.417	1113.445	1113.473	1113.502	1113.530	1113.559	5143
5144	1113.587	1113.616	1113.644	1113.673	1113.701	1113.730	1113.758	1113.787	1113.815	1113.843	5144
5145	1113.872	1113.900	1113.929	1113.957	1113.986	1114.014	1114.043	1114.071	1114.100	1114.128	5145
5146	1114.156	1114.185	1114.213	1114.242	1114.270	1114.299	1114.327	1114.356	1114.384	1114.413	5146
5147	1114.441	1114.470	1114.498	1114.526	1114.555	1114.583	1114.612	1114.640	1114.669	1114.697	5147
5148	1114.726	1114.754	1114.783	1114.811	1114.840	1114.868	1114.896	1114.925	1114.953	1114.982	5148
5149	1115.010	1115.039	1115.067	1115.096	1115.124	1115.153	1115.181	1115.209	1115.238	1115.266	5149

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5150	1115.295	1115.323	1115.352	1115.380	1115.409	1115.437	1115.466	1115.494	1115.523	1115.551	5150
5151	1115.579	1115.608	1115.636	1115.665	1115.693	1115.722	1115.750	1115.779	1115.807	1115.836	5151
5152	1115.864	1115.893	1115.921	1115.949	1115.978	1116.006	1116.035	1116.063	1116.092	1116.120	5152
5153	1116.149	1116.177	1116.206	1116.234	1116.263	1116.291	1116.320	1116.348	1116.376	1116.405	5153
5154	1116.433	1116.462	1116.490	1116.519	1116.547	1116.576	1116.604	1116.633	1116.661	1116.690	5154
5155	1116.718	1116.746	1116.775	1116.803	1116.832	1116.860	1116.889	1116.917	1116.946	1116.974	5155
5156	1117.003	1117.031	1117.060	1117.088	1117.116	1117.145	1117.173	1117.202	1117.230	1117.259	5156
5157	1117.287	1117.316	1117.344	1117.373	1117.401	1117.430	1117.458	1117.487	1117.515	1117.543	5157
5158	1117.572	1117.600	1117.629	1117.657	1117.686	1117.714	1117.743	1117.771	1117.800	1117.828	5158
5159	1117.857	1117.885	1117.913	1117.942	1117.970	1117.999	1118.027	1118.056	1118.084	1118.113	5159
5160	1118.141	1118.170	1118.198	1118.227	1118.255	1118.284	1118.312	1118.340	1118.369	1118.397	5160
5161	1118.426	1118.454	1118.483	1118.511	1118.540	1118.568	1118.597	1118.625	1118.654	1118.682	5161
5162	1118.711	1118.739	1118.768	1118.796	1118.824	1118.853	1118.881	1118.910	1118.938	1118.967	5162
5163	1118.995	1119.024	1119.052	1119.081	1119.109	1119.138	1119.166	1119.195	1119.223	1119.251	5163
5164	1119.280	1119.308	1119.337	1119.365	1119.394	1119.422	1119.451	1119.479	1119.508	1119.536	5164
5165	1119.565	1119.593	1119.622	1119.650	1119.678	1119.707	1119.735	1119.764	1119.792	1119.821	5165
5166	1119.849	1119.878	1119.906	1119.935	1119.963	1119.992	1120.020	1120.049	1120.077	1120.106	5166
5167	1120.134	1120.162	1120.191	1120.219	1120.248	1120.276	1120.305	1120.333	1120.362	1120.390	5167
5168	1120.419	1120.447	1120.476	1120.504	1120.533	1120.561	1120.590	1120.618	1120.646	1120.675	5168
5169	1120.703	1120.732	1120.760	1120.789	1120.817	1120.846	1120.874	1120.903	1120.931	1120.960	5169
5170	1120.988	1121.017	1121.045	1121.074	1121.102	1121.131	1121.159	1121.187	1121.216	1121.244	5170
5171	1121.273	1121.301	1121.330	1121.358	1121.387	1121.415	1121.444	1121.472	1121.501	1121.529	5171
5172	1121.558	1121.586	1121.615	1121.643	1121.671	1121.700	1121.728	1121.757	1121.785	1121.814	5172
5173	1121.842	1121.871	1121.899	1121.928	1121.956	1121.985	1122.013	1122.042	1122.070	1122.099	5173
5174	1122.127	1122.156	1122.184	1122.212	1122.241	1122.269	1122.298	1122.326	1122.355	1122.383	5174
5175	1122.412	1122.440	1122.469	1122.497	1122.526	1122.554	1122.583	1122.611	1122.640	1122.668	5175
5176	1122.697	1122.725	1122.753	1122.782	1122.810	1122.839	1122.867	1122.896	1122.924	1122.953	5176
5177	1122.981	1123.010	1123.038	1123.067	1123.095	1123.124	1123.152	1123.181	1123.209	1123.238	5177
5178	1123.266	1123.295	1123.323	1123.351	1123.380	1123.408	1123.437	1123.465	1123.494	1123.522	5178
5179	1123.551	1123.579	1123.608	1123.636	1123.665	1123.693	1123.722	1123.750	1123.779	1123.807	5179
5180	1123.836	1123.864	1123.893	1123.921	1123.949	1123.978	1124.006	1124.035	1124.063	1124.092	5180
5181	1124.120	1124.149	1124.177	1124.206	1124.234	1124.263	1124.291	1124.320	1124.348	1124.377	5181
5182	1124.405	1124.434	1124.462	1124.491	1124.519	1124.548	1124.576	1124.604	1124.633	1124.661	5182
5183	1124.690	1124.718	1124.747	1124.775	1124.804	1124.832	1124.861	1124.889	1124.918	1124.946	5183
5184	1124.975	1125.003	1125.032	1125.060	1125.089	1125.117	1125.146	1125.174	1125.203	1125.231	5184
5185	1125.260	1125.288	1125.316	1125.345	1125.373	1125.402	1125.430	1125.459	1125.487	1125.516	5185
5186	1125.544	1125.573	1125.601	1125.630	1125.658	1125.687	1125.715	1125.744	1125.772	1125.801	5186
5187	1125.829	1125.858	1125.886	1125.915	1125.943	1125.972	1126.000	1126.028	1126.057	1126.085	5187
5188	1126.114	1126.142	1126.171	1126.199	1126.228	1126.256	1126.285	1126.313	1126.342	1126.370	5188
5189	1126.399	1126.427	1126.456	1126.484	1126.513	1126.541	1126.570	1126.598	1126.627	1126.655	5189
5190	1126.684	1126.712	1126.741	1126.769	1126.798	1126.826	1126.854	1126.883	1126.911	1126.940	5190
5191	1126.968	1126.997	1127.025	1127.054	1127.082	1127.111	1127.139	1127.168	1127.196	1127.225	5191
5192	1127.253	1127.282	1127.310	1127.339	1127.367	1127.396	1127.424	1127.453	1127.481	1127.510	5192
5193	1127.538	1127.567	1127.595	1127.624	1127.652	1127.680	1127.709	1127.737	1127.766	1127.794	5193
5194	1127.823	1127.851	1127.880	1127.908	1127.937	1127.965	1127.994	1128.022	1128.051	1128.079	5194
5195	1128.108	1128.136	1128.165	1128.193	1128.222	1128.250	1128.279	1128.307	1128.336	1128.364	5195
5196	1128.393	1128.421	1128.450	1128.478	1128.507	1128.535	1128.564	1128.592	1128.620	1128.649	5196
5197	1128.677	1128.706	1128.734	1128.763	1128.791	1128.820	1128.848	1128.877	1128.905	1128.934	5197
5198	1128.962	1128.991	1129.019	1129.048	1129.076	1129.105	1129.133	1129.162	1129.190	1129.219	5198
5199	1129.247	1129.276	1129.304	1129.333	1129.361	1129.390	1129.418	1129.447	1129.475	1129.504	5199

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5200	1129.532	1129.561	1129.589	1129.618	1129.646	1129.675	1129.703	1129.731	1129.760	1129.788	5200
5201	1129.817	1129.845	1129.874	1129.902	1129.931	1129.959	1129.988	1130.016	1130.045	1130.073	5201
5202	1130.102	1130.130	1130.159	1130.187	1130.216	1130.244	1130.273	1130.301	1130.330	1130.358	5202
5203	1130.387	1130.415	1130.444	1130.472	1130.501	1130.529	1130.558	1130.586	1130.615	1130.643	5203
5204	1130.672	1130.700	1130.729	1130.757	1130.786	1130.814	1130.843	1130.871	1130.900	1130.928	5204
5205	1130.957	1130.985	1131.014	1131.042	1131.070	1131.099	1131.127	1131.156	1131.184	1131.213	5205
5206	1131.241	1131.270	1131.298	1131.327	1131.355	1131.384	1131.412	1131.441	1131.469	1131.498	5206
5207	1131.526	1131.555	1131.583	1131.612	1131.640	1131.669	1131.697	1131.726	1131.754	1131.783	5207
5208	1131.811	1131.840	1131.868	1131.897	1131.925	1131.954	1131.982	1132.011	1132.039	1132.068	5208
5209	1132.096	1132.125	1132.153	1132.182	1132.210	1132.239	1132.267	1132.296	1132.324	1132.353	5209
5210	1132.381	1132.410	1132.438	1132.467	1132.495	1132.524	1132.552	1132.581	1132.609	1132.638	5210
5211	1132.666	1132.695	1132.723	1132.752	1132.780	1132.809	1132.837	1132.866	1132.894	1132.923	5211
5212	1132.951	1132.979	1133.008	1133.036	1133.065	1133.093	1133.122	1133.150	1133.179	1133.207	5212
5213	1133.236	1133.264	1133.293	1133.321	1133.350	1133.378	1133.407	1133.435	1133.464	1133.492	5213
5214	1133.521	1133.549	1133.578	1133.606	1133.635	1133.663	1133.692	1133.720	1133.749	1133.777	5214
5215	1133.806	1133.834	1133.863	1133.891	1133.920	1133.948	1133.977	1134.005	1134.034	1134.062	5215
5216	1134.091	1134.119	1134.148	1134.176	1134.205	1134.233	1134.262	1134.290	1134.319	1134.347	5216
5217	1134.376	1134.404	1134.433	1134.461	1134.490	1134.518	1134.547	1134.575	1134.604	1134.632	5217
5218	1134.661	1134.689	1134.718	1134.746	1134.775	1134.803	1134.832	1134.860	1134.889	1134.917	5218
5219	1134.946	1134.974	1135.003	1135.031	1135.060	1135.088	1135.117	1135.145	1135.174	1135.202	5219
5220	1135.231	1135.259	1135.288	1135.316	1135.345	1135.373	1135.402	1135.430	1135.459	1135.487	5220
5221	1135.516	1135.544	1135.573	1135.601	1135.630	1135.658	1135.687	1135.715	1135.744	1135.772	5221
5222	1135.801	1135.829	1135.858	1135.886	1135.915	1135.943	1135.972	1136.000	1136.029	1136.057	5222
5223	1136.086	1136.114	1136.143	1136.171	1136.200	1136.228	1136.257	1136.285	1136.314	1136.342	5223
5224	1136.371	1136.399	1136.428	1136.456	1136.485	1136.513	1136.542	1136.570	1136.599	1136.627	5224
5225	1136.656	1136.684	1136.713	1136.741	1136.770	1136.798	1136.827	1136.855	1136.884	1136.912	5225
5226	1136.941	1136.969	1136.998	1137.026	1137.055	1137.083	1137.112	1137.140	1137.169	1137.197	5226
5227	1137.226	1137.254	1137.283	1137.311	1137.340	1137.368	1137.397	1137.425	1137.454	1137.482	5227
5228	1137.511	1137.539	1137.568	1137.596	1137.625	1137.653	1137.682	1137.710	1137.739	1137.767	5228
5229	1137.796	1137.824	1137.853	1137.881	1137.910	1137.938	1137.967	1137.995	1138.024	1138.052	5229
5230	1138.081	1138.109	1138.138	1138.166	1138.195	1138.223	1138.252	1138.280	1138.309	1138.337	5230
5231	1138.366	1138.394	1138.423	1138.451	1138.480	1138.508	1138.537	1138.565	1138.594	1138.622	5231
5232	1138.651	1138.679	1138.708	1138.736	1138.765	1138.793	1138.822	1138.850	1138.879	1138.907	5232
5233	1138.936	1138.964	1138.993	1139.021	1139.050	1139.078	1139.107	1139.135	1139.164	1139.192	5233
5234	1139.221	1139.249	1139.278	1139.307	1139.335	1139.364	1139.392	1139.421	1139.449	1139.478	5234
5235	1139.506	1139.535	1139.563	1139.592	1139.620	1139.649	1139.677	1139.706	1139.734	1139.763	5235
5236	1139.791	1139.820	1139.848	1139.877	1139.905	1139.934	1139.962	1139.991	1140.019	1140.048	5236
5237	1140.076	1140.105	1140.133	1140.162	1140.190	1140.219	1140.247	1140.276	1140.304	1140.333	5237
5238	1140.361	1140.390	1140.418	1140.447	1140.475	1140.504	1140.532	1140.561	1140.589	1140.618	5238
5239	1140.646	1140.675	1140.703	1140.732	1140.760	1140.789	1140.817	1140.846	1140.874	1140.903	5239
5240	1140.931	1140.960	1140.988	1141.017	1141.045	1141.074	1141.102	1141.131	1141.160	1141.188	5240
5241	1141.217	1141.245	1141.274	1141.302	1141.331	1141.359	1141.388	1141.416	1141.445	1141.473	5241
5242	1141.502	1141.530	1141.559	1141.587	1141.616	1141.644	1141.673	1141.701	1141.730	1141.758	5242
5243	1141.787	1141.815	1141.844	1141.872	1141.901	1141.929	1141.958	1141.986	1142.015	1142.043	5243
5244	1142.072	1142.100	1142.129	1142.157	1142.186	1142.214	1142.243	1142.271	1142.300	1142.328	5244
5245	1142.357	1142.385	1142.414	1142.442	1142.471	1142.500	1142.528	1142.557	1142.585	1142.614	5245
5246	1142.642	1142.671	1142.699	1142.728	1142.756	1142.785	1142.813	1142.842	1142.870	1142.899	5246
5247	1142.927	1142.956	1142.984	1143.013	1143.041	1143.070	1143.098	1143.127	1143.155	1143.184	5247
5248	1143.212	1143.241	1143.269	1143.298	1143.326	1143.355	1143.383	1143.412	1143.440	1143.469	5248
5249	1143.497	1143.526	1143.554	1143.583	1143.611	1143.640	1143.669	1143.697	1143.726	1143.754	5249

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5250	1143.783	1143.811	1143.840	1143.868	1143.897	1143.925	1143.954	1143.982	1144.011	1144.039	5250
5251	1144.068	1144.096	1144.125	1144.153	1144.182	1144.210	1144.239	1144.267	1144.296	1144.324	5251
5252	1144.353	1144.381	1144.410	1144.438	1144.467	1144.495	1144.524	1144.552	1144.581	1144.609	5252
5253	1144.638	1144.667	1144.695	1144.724	1144.752	1144.781	1144.809	1144.838	1144.866	1144.895	5253
5254	1144.923	1144.952	1144.980	1145.009	1145.037	1145.066	1145.094	1145.123	1145.151	1145.180	5254
5255	1145.208	1145.237	1145.265	1145.294	1145.322	1145.351	1145.379	1145.408	1145.436	1145.465	5255
5256	1145.494	1145.522	1145.551	1145.579	1145.608	1145.636	1145.665	1145.693	1145.722	1145.750	5256
5257	1145.779	1145.807	1145.836	1145.864	1145.893	1145.921	1145.950	1145.978	1146.007	1146.035	5257
5258	1146.064	1146.092	1146.121	1146.149	1146.178	1146.206	1146.235	1146.263	1146.292	1146.321	5258
5259	1146.349	1146.378	1146.406	1146.435	1146.463	1146.492	1146.520	1146.549	1146.577	1146.606	5259
5260	1146.634	1146.663	1146.691	1146.720	1146.748	1146.777	1146.805	1146.834	1146.862	1146.891	5260
5261	1146.919	1146.948	1146.976	1147.005	1147.034	1147.062	1147.091	1147.119	1147.148	1147.176	5261
5262	1147.205	1147.233	1147.262	1147.290	1147.319	1147.347	1147.376	1147.404	1147.433	1147.461	5262
5263	1147.490	1147.518	1147.547	1147.575	1147.604	1147.632	1147.661	1147.689	1147.718	1147.747	5263
5264	1147.775	1147.804	1147.832	1147.861	1147.889	1147.918	1147.946	1147.975	1148.003	1148.032	5264
5265	1148.060	1148.089	1148.117	1148.146	1148.174	1148.203	1148.231	1148.260	1148.288	1148.317	5265
5266	1148.345	1148.374	1148.403	1148.431	1148.460	1148.488	1148.517	1148.545	1148.574	1148.602	5266
5267	1148.631	1148.659	1148.688	1148.716	1148.745	1148.773	1148.802	1148.830	1148.859	1148.887	5267
5268	1148.916	1148.944	1148.973	1149.002	1149.030	1149.059	1149.087	1149.116	1149.144	1149.173	5268
5269	1149.201	1149.230	1149.258	1149.287	1149.315	1149.344	1149.372	1149.401	1149.429	1149.458	5269
5270	1149.486	1149.515	1149.543	1149.572	1149.601	1149.629	1149.658	1149.686	1149.715	1149.743	5270
5271	1149.772	1149.800	1149.829	1149.857	1149.886	1149.914	1149.943	1149.971	1150.000	1150.028	5271
5272	1150.057	1150.085	1150.114	1150.143	1150.171	1150.200	1150.228	1150.257	1150.285	1150.314	5272
5273	1150.342	1150.371	1150.399	1150.428	1150.456	1150.485	1150.513	1150.542	1150.570	1150.599	5273
5274	1150.627	1150.656	1150.684	1150.713	1150.742	1150.770	1150.799	1150.827	1150.856	1150.884	5274
5275	1150.913	1150.941	1150.970	1150.998	1151.027	1151.055	1151.084	1151.112	1151.141	1151.169	5275
5276	1151.198	1151.227	1151.255	1151.284	1151.312	1151.341	1151.369	1151.398	1151.426	1151.455	5276
5277	1151.483	1151.512	1151.540	1151.569	1151.597	1151.626	1151.654	1151.683	1151.711	1151.740	5277
5278	1151.769	1151.797	1151.826	1151.854	1151.883	1151.911	1151.940	1151.968	1151.997	1152.025	5278
5279	1152.054	1152.082	1152.111	1152.139	1152.168	1152.196	1152.225	1152.254	1152.282	1152.311	5279
5280	1152.339	1152.368	1152.396	1152.425	1152.453	1152.482	1152.510	1152.539	1152.567	1152.596	5280
5281	1152.624	1152.653	1152.681	1152.710	1152.739	1152.767	1152.796	1152.824	1152.853	1152.881	5281
5282	1152.910	1152.938	1152.967	1152.995	1153.024	1153.052	1153.081	1153.109	1153.138	1153.166	5282
5283	1153.195	1153.224	1153.252	1153.281	1153.309	1153.338	1153.366	1153.395	1153.423	1153.452	5283
5284	1153.480	1153.509	1153.537	1153.566	1153.594	1153.623	1153.652	1153.680	1153.709	1153.737	5284
5285	1153.766	1153.794	1153.823	1153.851	1153.880	1153.908	1153.937	1153.965	1153.994	1154.022	5285
5286	1154.051	1154.079	1154.108	1154.137	1154.165	1154.194	1154.222	1154.251	1154.279	1154.308	5286
5287	1154.336	1154.365	1154.393	1154.422	1154.450	1154.479	1154.507	1154.536	1154.565	1154.593	5287
5288	1154.622	1154.650	1154.679	1154.707	1154.736	1154.764	1154.793	1154.821	1154.850	1154.878	5288
5289	1154.907	1154.936	1154.964	1154.993	1155.021	1155.050	1155.078	1155.107	1155.135	1155.164	5289
5290	1155.192	1155.221	1155.249	1155.278	1155.306	1155.335	1155.364	1155.392	1155.421	1155.449	5290
5291	1155.478	1155.506	1155.535	1155.563	1155.592	1155.620	1155.649	1155.677	1155.706	1155.734	5291
5292	1155.763	1155.792	1155.820	1155.849	1155.877	1155.906	1155.934	1155.963	1155.991	1156.020	5292
5293	1156.048	1156.077	1156.105	1156.134	1156.163	1156.191	1156.220	1156.248	1156.277	1156.305	5293
5294	1156.334	1156.362	1156.391	1156.419	1156.448	1156.476	1156.505	1156.533	1156.562	1156.591	5294
5295	1156.619	1156.648	1156.676	1156.705	1156.733	1156.762	1156.790	1156.819	1156.847	1156.876	5295
5296	1156.904	1156.933	1156.962	1156.990	1157.019	1157.047	1157.076	1157.104	1157.133	1157.161	5296
5297	1157.190	1157.218	1157.247	1157.275	1157.304	1157.333	1157.361	1157.390	1157.418	1157.447	5297
5298	1157.475	1157.504	1157.532	1157.561	1157.589	1157.618	1157.646	1157.675	1157.704	1157.732	5298
5299	1157.761	1157.789	1157.818	1157.846	1157.875	1157.903	1157.932	1157.960	1157.989	1158.017	5299

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5300	1158.046	1158.075	1158.103	1158.132	1158.160	1158.189	1158.217	1158.246	1158.274	1158.303	5300
5301	1158.331	1158.360	1158.388	1158.417	1158.446	1158.474	1158.503	1158.531	1158.560	1158.588	5301
5302	1158.617	1158.645	1158.674	1158.702	1158.731	1158.760	1158.788	1158.817	1158.845	1158.874	5302
5303	1158.902	1158.931	1158.959	1158.988	1159.016	1159.045	1159.073	1159.102	1159.131	1159.159	5303
5304	1159.188	1159.216	1159.245	1159.273	1159.302	1159.330	1159.359	1159.387	1159.416	1159.445	5304
5305	1159.473	1159.502	1159.530	1159.559	1159.587	1159.616	1159.644	1159.673	1159.701	1159.730	5305
5306	1159.758	1159.787	1159.816	1159.844	1159.873	1159.901	1159.930	1159.958	1159.987	1160.015	5306
5307	1160.044	1160.072	1160.101	1160.130	1160.158	1160.187	1160.215	1160.244	1160.272	1160.301	5307
5308	1160.329	1160.358	1160.386	1160.415	1160.444	1160.472	1160.501	1160.529	1160.558	1160.586	5308
5309	1160.615	1160.643	1160.672	1160.700	1160.729	1160.758	1160.786	1160.815	1160.843	1160.872	5309
5310	1160.900	1160.929	1160.957	1160.986	1161.014	1161.043	1161.072	1161.100	1161.129	1161.157	5310
5311	1161.186	1161.214	1161.243	1161.271	1161.300	1161.328	1161.357	1161.385	1161.414	1161.443	5311
5312	1161.471	1161.500	1161.528	1161.557	1161.585	1161.614	1161.642	1161.671	1161.700	1161.728	5312
5313	1161.757	1161.785	1161.814	1161.842	1161.871	1161.899	1161.928	1161.956	1161.985	1162.014	5313
5314	1162.042	1162.071	1162.099	1162.128	1162.156	1162.185	1162.213	1162.242	1162.270	1162.299	5314
5315	1162.328	1162.356	1162.385	1162.413	1162.442	1162.470	1162.499	1162.527	1162.556	1162.584	5315
5316	1162.613	1162.642	1162.670	1162.699	1162.727	1162.756	1162.784	1162.813	1162.841	1162.870	5316
5317	1162.898	1162.927	1162.956	1162.984	1163.013	1163.041	1163.070	1163.098	1163.127	1163.155	5317
5318	1163.184	1163.213	1163.241	1163.270	1163.298	1163.327	1163.355	1163.384	1163.412	1163.441	5318
5319	1163.469	1163.498	1163.527	1163.555	1163.584	1163.612	1163.641	1163.669	1163.698	1163.726	5319
5320	1163.755	1163.784	1163.812	1163.841	1163.869	1163.898	1163.926	1163.955	1163.983	1164.012	5320
5321	1164.040	1164.069	1164.098	1164.126	1164.155	1164.183	1164.212	1164.240	1164.269	1164.297	5321
5322	1164.326	1164.355	1164.383	1164.412	1164.440	1164.469	1164.497	1164.526	1164.554	1164.583	5322
5323	1164.611	1164.640	1164.669	1164.697	1164.726	1164.754	1164.783	1164.811	1164.840	1164.868	5323
5324	1164.897	1164.926	1164.954	1164.983	1165.011	1165.040	1165.068	1165.097	1165.125	1165.154	5324
5325	1165.183	1165.211	1165.240	1165.268	1165.297	1165.325	1165.354	1165.382	1165.411	1165.439	5325
5326	1165.468	1165.497	1165.525	1165.554	1165.582	1165.611	1165.639	1165.668	1165.696	1165.725	5326
5327	1165.754	1165.782	1165.811	1165.839	1165.868	1165.896	1165.925	1165.953	1165.982	1166.011	5327
5328	1166.039	1166.068	1166.096	1166.125	1166.153	1166.182	1166.210	1166.239	1166.268	1166.296	5328
5329	1166.325	1166.353	1166.382	1166.410	1166.439	1166.467	1166.496	1166.524	1166.553	1166.582	5329
5330	1166.610	1166.639	1166.667	1166.696	1166.724	1166.753	1166.781	1166.810	1166.839	1166.867	5330
5331	1166.896	1166.924	1166.953	1166.981	1167.010	1167.038	1167.067	1167.096	1167.124	1167.153	5331
5332	1167.181	1167.210	1167.238	1167.267	1167.295	1167.324	1167.353	1167.381	1167.410	1167.438	5332
5333	1167.467	1167.495	1167.524	1167.553	1167.581	1167.610	1167.638	1167.667	1167.695	1167.724	5333
5334	1167.752	1167.781	1167.809	1167.838	1167.867	1167.895	1167.924	1167.952	1167.981	1168.009	5334
5335	1168.038	1168.067	1168.095	1168.124	1168.152	1168.181	1168.209	1168.238	1168.266	1168.295	5335
5336	1168.324	1168.352	1168.381	1168.409	1168.438	1168.466	1168.495	1168.523	1168.552	1168.581	5336
5337	1168.609	1168.638	1168.666	1168.695	1168.723	1168.752	1168.780	1168.809	1168.838	1168.866	5337
5338	1168.895	1168.923	1168.952	1168.980	1169.009	1169.037	1169.066	1169.095	1169.123	1169.152	5338
5339	1169.180	1169.209	1169.237	1169.266	1169.295	1169.323	1169.352	1169.380	1169.409	1169.437	5339
5340	1169.466	1169.494	1169.523	1169.552	1169.580	1169.609	1169.637	1169.666	1169.694	1169.723	5340
5341	1169.751	1169.780	1169.809	1169.837	1169.866	1169.894	1169.923	1169.951	1169.980	1170.009	5341
5342	1170.037	1170.066	1170.094	1170.123	1170.151	1170.180	1170.208	1170.237	1170.266	1170.294	5342
5343	1170.323	1170.351	1170.380	1170.408	1170.437	1170.465	1170.494	1170.523	1170.551	1170.580	5343
5344	1170.608	1170.637	1170.665	1170.694	1170.723	1170.751	1170.780	1170.808	1170.837	1170.865	5344
5345	1170.894	1170.922	1170.951	1170.980	1171.008	1171.037	1171.065	1171.094	1171.122	1171.151	5345
5346	1171.180	1171.208	1171.237	1171.265	1171.294	1171.322	1171.351	1171.379	1171.408	1171.437	5346
5347	1171.465	1171.494	1171.522	1171.551	1171.579	1171.608	1171.637	1171.665	1171.694	1171.722	5347
5348	1171.751	1171.779	1171.808	1171.837	1171.865	1171.894	1171.922	1171.951	1171.979	1172.008	5348
5349	1172.036	1172.065	1172.094	1172.122	1172.151	1172.179	1172.208	1172.236	1172.265	1172.294	5349

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5350	1172.322	1172.351	1172.379	1172.408	1172.436	1172.465	1172.493	1172.522	1172.551	1172.579	5350
5351	1172.608	1172.636	1172.665	1172.693	1172.722	1172.751	1172.779	1172.808	1172.836	1172.865	5351
5352	1172.893	1172.922	1172.951	1172.979	1173.008	1173.036	1173.065	1173.093	1173.122	1173.150	5352
5353	1173.179	1173.208	1173.236	1173.265	1173.293	1173.322	1173.350	1173.379	1173.408	1173.436	5353
5354	1173.465	1173.493	1173.522	1173.550	1173.579	1173.608	1173.636	1173.665	1173.693	1173.722	5354
5355	1173.750	1173.779	1173.807	1173.836	1173.865	1173.893	1173.922	1173.950	1173.979	1174.007	5355
5356	1174.036	1174.065	1174.093	1174.122	1174.150	1174.179	1174.207	1174.236	1174.265	1174.293	5356
5357	1174.322	1174.350	1174.379	1174.407	1174.436	1174.465	1174.493	1174.522	1174.550	1174.579	5357
5358	1174.607	1174.636	1174.665	1174.693	1174.722	1174.750	1174.779	1174.807	1174.836	1174.865	5358
5359	1174.893	1174.922	1174.950	1174.979	1175.007	1175.036	1175.065	1175.093	1175.122	1175.150	5359
5360	1175.179	1175.207	1175.236	1175.264	1175.293	1175.322	1175.350	1175.379	1175.407	1175.436	5360
5361	1175.464	1175.493	1175.522	1175.550	1175.579	1175.607	1175.636	1175.664	1175.693	1175.722	5361
5362	1175.750	1175.779	1175.807	1175.836	1175.864	1175.893	1175.922	1175.950	1175.979	1176.007	5362
5363	1176.036	1176.064	1176.093	1176.122	1176.150	1176.179	1176.207	1176.236	1176.264	1176.293	5363
5364	1176.322	1176.350	1176.379	1176.407	1176.436	1176.464	1176.493	1176.522	1176.550	1176.579	5364
5365	1176.607	1176.636	1176.664	1176.693	1176.722	1176.750	1176.779	1176.807	1176.836	1176.864	5365
5366	1176.893	1176.922	1176.950	1176.979	1177.007	1177.036	1177.064	1177.093	1177.122	1177.150	5366
5367	1177.179	1177.207	1177.236	1177.264	1177.293	1177.322	1177.350	1177.379	1177.407	1177.436	5367
5368	1177.465	1177.493	1177.522	1177.550	1177.579	1177.607	1177.636	1177.665	1177.693	1177.722	5368
5369	1177.750	1177.779	1177.807	1177.836	1177.865	1177.893	1177.922	1177.950	1177.979	1178.007	5369
5370	1178.036	1178.065	1178.093	1178.122	1178.150	1178.179	1178.207	1178.236	1178.265	1178.293	5370
5371	1178.322	1178.350	1178.379	1178.407	1178.436	1178.465	1178.493	1178.522	1178.550	1178.579	5371
5372	1178.607	1178.636	1178.665	1178.693	1178.722	1178.750	1178.779	1178.807	1178.836	1178.865	5372
5373	1178.893	1178.922	1178.950	1178.979	1179.008	1179.036	1179.065	1179.093	1179.122	1179.150	5373
5374	1179.179	1179.208	1179.236	1179.265	1179.293	1179.322	1179.350	1179.379	1179.408	1179.436	5374
5375	1179.465	1179.493	1179.522	1179.550	1179.579	1179.608	1179.636	1179.665	1179.693	1179.722	5375
5376	1179.751	1179.779	1179.808	1179.836	1179.865	1179.893	1179.922	1179.951	1179.979	1180.008	5376
5377	1180.036	1180.065	1180.093	1180.122	1180.151	1180.179	1180.208	1180.236	1180.265	1180.293	5377
5378	1180.322	1180.351	1180.379	1180.408	1180.436	1180.465	1180.494	1180.522	1180.551	1180.579	5378
5379	1180.608	1180.636	1180.665	1180.694	1180.722	1180.751	1180.779	1180.808	1180.837	1180.865	5379
5380	1180.894	1180.922	1180.951	1180.979	1181.008	1181.037	1181.065	1181.094	1181.122	1181.151	5380
5381	1181.179	1181.208	1181.237	1181.265	1181.294	1181.322	1181.351	1181.380	1181.408	1181.437	5381
5382	1181.465	1181.494	1181.522	1181.551	1181.580	1181.608	1181.637	1181.665	1181.694	1181.722	5382
5383	1181.751	1181.780	1181.808	1181.837	1181.865	1181.894	1181.923	1181.951	1181.980	1182.008	5383
5384	1182.037	1182.065	1182.094	1182.123	1182.151	1182.180	1182.208	1182.237	1182.266	1182.294	5384
5385	1182.323	1182.351	1182.380	1182.408	1182.437	1182.466	1182.494	1182.523	1182.551	1182.580	5385
5386	1182.608	1182.637	1182.666	1182.694	1182.723	1182.751	1182.780	1182.809	1182.837	1182.866	5386
5387	1182.894	1182.923	1182.951	1182.980	1183.009	1183.037	1183.066	1183.094	1183.123	1183.152	5387
5388	1183.180	1183.209	1183.237	1183.266	1183.294	1183.323	1183.352	1183.380	1183.409	1183.437	5388
5389	1183.466	1183.495	1183.523	1183.552	1183.580	1183.609	1183.637	1183.666	1183.695	1183.723	5389
5390	1183.752	1183.780	1183.809	1183.838	1183.866	1183.895	1183.923	1183.952	1183.980	1184.009	5390
5391	1184.038	1184.066	1184.095	1184.123	1184.152	1184.181	1184.209	1184.238	1184.266	1184.295	5391
5392	1184.324	1184.352	1184.381	1184.409	1184.438	1184.466	1184.495	1184.524	1184.552	1184.581	5392
5393	1184.609	1184.638	1184.667	1184.695	1184.724	1184.752	1184.781	1184.809	1184.838	1184.867	5393
5394	1184.895	1184.924	1184.952	1184.981	1185.010	1185.038	1185.067	1185.095	1185.124	1185.152	5394
5395	1185.181	1185.210	1185.238	1185.267	1185.295	1185.324	1185.353	1185.381	1185.410	1185.438	5395
5396	1185.467	1185.496	1185.524	1185.553	1185.581	1185.610	1185.638	1185.667	1185.696	1185.724	5396
5397	1185.753	1185.781	1185.810	1185.839	1185.867	1185.896	1185.924	1185.953	1185.982	1186.010	5397
5398	1186.039	1186.067	1186.096	1186.124	1186.153	1186.182	1186.210	1186.239	1186.267	1186.296	5398
5399	1186.325	1186.353	1186.382	1186.410	1186.439	1186.468	1186.496	1186.525	1186.553	1186.582	5399

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5400	1186.610	1186.639	1186.668	1186.696	1186.725	1186.753	1186.782	1186.811	1186.839	1186.868	5400
5401	1186.896	1186.925	1186.954	1186.982	1187.011	1187.039	1187.068	1187.096	1187.125	1187.154	5401
5402	1187.182	1187.211	1187.239	1187.268	1187.297	1187.325	1187.354	1187.382	1187.411	1187.440	5402
5403	1187.468	1187.497	1187.525	1187.554	1187.583	1187.611	1187.640	1187.668	1187.697	1187.725	5403
5404	1187.754	1187.783	1187.811	1187.840	1187.868	1187.897	1187.926	1187.954	1187.983	1188.011	5404
5405	1188.040	1188.069	1188.097	1188.126	1188.154	1188.183	1188.212	1188.240	1188.269	1188.297	5405
5406	1188.326	1188.354	1188.383	1188.412	1188.440	1188.469	1188.497	1188.526	1188.555	1188.583	5406
5407	1188.612	1188.640	1188.669	1188.698	1188.726	1188.755	1188.783	1188.812	1188.841	1188.869	5407
5408	1188.898	1188.926	1188.955	1188.983	1189.012	1189.041	1189.069	1189.098	1189.126	1189.155	5408
5409	1189.184	1189.212	1189.241	1189.269	1189.298	1189.327	1189.355	1189.384	1189.412	1189.441	5409
5410	1189.470	1189.498	1189.527	1189.555	1189.584	1189.613	1189.641	1189.670	1189.698	1189.727	5410
5411	1189.756	1189.784	1189.813	1189.841	1189.870	1189.898	1189.927	1189.956	1189.984	1190.013	5411
5412	1190.041	1190.070	1190.099	1190.127	1190.156	1190.184	1190.213	1190.242	1190.270	1190.299	5412
5413	1190.327	1190.356	1190.385	1190.413	1190.442	1190.470	1190.499	1190.528	1190.556	1190.585	5413
5414	1190.613	1190.642	1190.671	1190.699	1190.728	1190.756	1190.785	1190.814	1190.842	1190.871	5414
5415	1190.899	1190.928	1190.956	1190.985	1191.014	1191.042	1191.071	1191.099	1191.128	1191.157	5415
5416	1191.185	1191.214	1191.242	1191.271	1191.300	1191.328	1191.357	1191.385	1191.414	1191.443	5416
5417	1191.471	1191.500	1191.528	1191.557	1191.586	1191.614	1191.643	1191.671	1191.700	1191.729	5417
5418	1191.757	1191.786	1191.814	1191.843	1191.872	1191.900	1191.929	1191.957	1191.986	1192.015	5418
5419	1192.043	1192.072	1192.100	1192.129	1192.158	1192.186	1192.215	1192.243	1192.272	1192.301	5419
5420	1192.329	1192.358	1192.386	1192.415	1192.444	1192.472	1192.501	1192.529	1192.558	1192.587	5420
5421	1192.615	1192.644	1192.672	1192.701	1192.730	1192.758	1192.787	1192.815	1192.844	1192.873	5421
5422	1192.901	1192.930	1192.958	1192.987	1193.016	1193.044	1193.073	1193.101	1193.130	1193.159	5422
5423	1193.187	1193.216	1193.244	1193.273	1193.302	1193.330	1193.359	1193.387	1193.416	1193.445	5423
5424	1193.473	1193.502	1193.530	1193.559	1193.588	1193.616	1193.645	1193.673	1193.702	1193.731	5424
5425	1193.759	1193.788	1193.816	1193.845	1193.874	1193.902	1193.931	1193.959	1193.988	1194.017	5425
5426	1194.045	1194.074	1194.102	1194.131	1194.160	1194.188	1194.217	1194.245	1194.274	1194.303	5426
5427	1194.331	1194.360	1194.388	1194.417	1194.446	1194.474	1194.503	1194.531	1194.560	1194.589	5427
5428	1194.617	1194.646	1194.674	1194.703	1194.732	1194.760	1194.789	1194.817	1194.846	1194.875	5428
5429	1194.903	1194.932	1194.960	1194.989	1195.018	1195.046	1195.075	1195.103	1195.132	1195.161	5429
5430	1195.189	1195.218	1195.246	1195.275	1195.304	1195.332	1195.361	1195.389	1195.418	1195.447	5430
5431	1195.475	1195.504	1195.532	1195.561	1195.590	1195.618	1195.647	1195.676	1195.704	1195.733	5431
5432	1195.761	1195.790	1195.819	1195.847	1195.876	1195.904	1195.933	1195.962	1195.990	1196.019	5432
5433	1196.047	1196.076	1196.105	1196.133	1196.162	1196.190	1196.219	1196.248	1196.276	1196.305	5433
5434	1196.333	1196.362	1196.391	1196.419	1196.448	1196.476	1196.505	1196.534	1196.562	1196.591	5434
5435	1196.619	1196.648	1196.677	1196.705	1196.734	1196.762	1196.791	1196.820	1196.848	1196.877	5435
5436	1196.906	1196.934	1196.963	1196.991	1197.020	1197.049	1197.077	1197.106	1197.134	1197.163	5436
5437	1197.192	1197.220	1197.249	1197.277	1197.306	1197.335	1197.363	1197.392	1197.420	1197.449	5437
5438	1197.478	1197.506	1197.535	1197.563	1197.592	1197.621	1197.649	1197.678	1197.707	1197.735	5438
5439	1197.764	1197.792	1197.821	1197.850	1197.878	1197.907	1197.935	1197.964	1197.993	1198.021	5439
5440	1198.050	1198.078	1198.107	1198.136	1198.164	1198.193	1198.221	1198.250	1198.279	1198.307	5440
5441	1198.336	1198.364	1198.393	1198.422	1198.450	1198.479	1198.508	1198.536	1198.565	1198.593	5441
5442	1198.622	1198.651	1198.679	1198.708	1198.736	1198.765	1198.794	1198.822	1198.851	1198.879	5442
5443	1198.908	1198.937	1198.965	1198.994	1199.022	1199.051	1199.080	1199.108	1199.137	1199.166	5443
5444	1199.194	1199.223	1199.251	1199.280	1199.309	1199.337	1199.366	1199.394	1199.423	1199.452	5444
5445	1199.480	1199.509	1199.537	1199.566	1199.595	1199.623	1199.652	1199.681	1199.709	1199.738	5445
5446	1199.766	1199.795	1199.824	1199.852	1199.881	1199.909	1199.938	1199.967	1199.995	1200.024	5446
5447	1200.052	1200.081	1200.110	1200.138	1200.167	1200.196	1200.224	1200.253	1200.281	1200.310	5447
5448	1200.339	1200.367	1200.396	1200.424	1200.453	1200.482	1200.510	1200.539	1200.567	1200.596	5448
5449	1200.625	1200.653	1200.682	1200.711	1200.739	1200.768	1200.796	1200.825	1200.854	1200.882	5449

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5450	1200.911	1200.939	1200.968	1200.997	1201.025	1201.054	1201.082	1201.111	1201.140	1201.168	5450
5451	1201.197	1201.226	1201.254	1201.283	1201.311	1201.340	1201.369	1201.397	1201.426	1201.454	5451
5452	1201.483	1201.512	1201.540	1201.569	1201.598	1201.626	1201.655	1201.683	1201.712	1201.741	5452
5453	1201.769	1201.798	1201.826	1201.855	1201.884	1201.912	1201.941	1201.969	1201.998	1202.027	5453
5454	1202.055	1202.084	1202.113	1202.141	1202.170	1202.198	1202.227	1202.256	1202.284	1202.313	5454
5455	1202.342	1202.370	1202.399	1202.427	1202.456	1202.485	1202.513	1202.542	1202.570	1202.599	5455
5456	1202.628	1202.656	1202.685	1202.714	1202.742	1202.771	1202.799	1202.828	1202.857	1202.885	5456
5457	1202.914	1202.942	1202.971	1203.000	1203.028	1203.057	1203.085	1203.114	1203.143	1203.171	5457
5458	1203.200	1203.229	1203.257	1203.286	1203.314	1203.343	1203.372	1203.400	1203.429	1203.458	5458
5459	1203.486	1203.515	1203.543	1203.572	1203.601	1203.629	1203.658	1203.686	1203.715	1203.744	5459
5460	1203.772	1203.801	1203.830	1203.858	1203.887	1203.915	1203.944	1203.973	1204.001	1204.030	5460
5461	1204.058	1204.087	1204.116	1204.144	1204.173	1204.202	1204.230	1204.259	1204.287	1204.316	5461
5462	1204.345	1204.373	1204.402	1204.431	1204.459	1204.488	1204.516	1204.545	1204.574	1204.602	5462
5463	1204.631	1204.659	1204.688	1204.717	1204.745	1204.774	1204.803	1204.831	1204.860	1204.888	5463
5464	1204.917	1204.946	1204.974	1205.003	1205.031	1205.060	1205.089	1205.117	1205.146	1205.175	5464
5465	1205.203	1205.232	1205.260	1205.289	1205.318	1205.346	1205.375	1205.404	1205.432	1205.461	5465
5466	1205.489	1205.518	1205.547	1205.575	1205.604	1205.633	1205.661	1205.690	1205.718	1205.747	5466
5467	1205.776	1205.804	1205.833	1205.861	1205.890	1205.919	1205.947	1205.976	1206.005	1206.033	5467
5468	1206.062	1206.090	1206.119	1206.148	1206.176	1206.205	1206.234	1206.262	1206.291	1206.319	5468
5469	1206.348	1206.377	1206.405	1206.434	1206.463	1206.491	1206.520	1206.548	1206.577	1206.606	5469
5470	1206.634	1206.663	1206.691	1206.720	1206.749	1206.777	1206.806	1206.835	1206.863	1206.892	5470
5471	1206.920	1206.949	1206.978	1207.006	1207.035	1207.064	1207.092	1207.121	1207.149	1207.178	5471
5472	1207.207	1207.235	1207.264	1207.293	1207.321	1207.350	1207.378	1207.407	1207.436	1207.464	5472
5473	1207.493	1207.522	1207.550	1207.579	1207.607	1207.636	1207.665	1207.693	1207.722	1207.751	5473
5474	1207.779	1207.808	1207.836	1207.865	1207.894	1207.922	1207.951	1207.980	1208.008	1208.037	5474
5475	1208.065	1208.094	1208.123	1208.151	1208.180	1208.209	1208.237	1208.266	1208.294	1208.323	5475
5476	1208.352	1208.380	1208.409	1208.438	1208.466	1208.495	1208.523	1208.552	1208.581	1208.609	5476
5477	1208.638	1208.667	1208.695	1208.724	1208.752	1208.781	1208.810	1208.838	1208.867	1208.896	5477
5478	1208.924	1208.953	1208.981	1209.010	1209.039	1209.067	1209.096	1209.125	1209.153	1209.182	5478
5479	1209.210	1209.239	1209.268	1209.296	1209.325	1209.354	1209.382	1209.411	1209.439	1209.468	5479
5480	1209.497	1209.525	1209.554	1209.583	1209.611	1209.640	1209.668	1209.697	1209.726	1209.754	5480
5481	1209.783	1209.812	1209.840	1209.869	1209.897	1209.926	1209.955	1209.983	1210.012	1210.041	5481
5482	1210.069	1210.098	1210.126	1210.155	1210.184	1210.212	1210.241	1210.270	1210.298	1210.327	5482
5483	1210.355	1210.384	1210.413	1210.441	1210.470	1210.499	1210.527	1210.556	1210.585	1210.613	5483
5484	1210.642	1210.670	1210.699	1210.728	1210.756	1210.785	1210.814	1210.842	1210.871	1210.899	5484
5485	1210.928	1210.957	1210.985	1211.014	1211.043	1211.071	1211.100	1211.128	1211.157	1211.186	5485
5486	1211.214	1211.243	1211.272	1211.300	1211.329	1211.357	1211.386	1211.415	1211.443	1211.472	5486
5487	1211.501	1211.529	1211.558	1211.587	1211.615	1211.644	1211.672	1211.701	1211.730	1211.758	5487
5488	1211.787	1211.816	1211.844	1211.873	1211.901	1211.930	1211.959	1211.987	1212.016	1212.045	5488
5489	1212.073	1212.102	1212.130	1212.159	1212.188	1212.216	1212.245	1212.274	1212.302	1212.331	5489
5490	1212.360	1212.388	1212.417	1212.445	1212.474	1212.503	1212.531	1212.560	1212.589	1212.617	5490
5491	1212.646	1212.674	1212.703	1212.732	1212.760	1212.789	1212.818	1212.846	1212.875	1212.904	5491
5492	1212.932	1212.961	1212.989	1213.018	1213.047	1213.075	1213.104	1213.133	1213.161	1213.190	5492
5493	1213.218	1213.247	1213.276	1213.304	1213.333	1213.362	1213.390	1213.419	1213.448	1213.476	5493
5494	1213.505	1213.533	1213.562	1213.591	1213.619	1213.648	1213.677	1213.705	1213.734	1213.763	5494
5495	1213.791	1213.820	1213.848	1213.877	1213.906	1213.934	1213.963	1213.992	1214.020	1214.049	5495
5496	1214.077	1214.106	1214.135	1214.163	1214.192	1214.221	1214.249	1214.278	1214.307	1214.335	5496
5497	1214.364	1214.392	1214.421	1214.450	1214.478	1214.507	1214.536	1214.564	1214.593	1214.622	5497
5498	1214.650	1214.679	1214.707	1214.736	1214.765	1214.793	1214.822	1214.851	1214.879	1214.908	5498
5499	1214.937	1214.965	1214.994	1215.022	1215.051	1215.080	1215.108	1215.137	1215.166	1215.194	5499

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5500	1215.223	1215.251	1215.280	1215.309	1215.337	1215.366	1215.395	1215.423	1215.452	1215.481	5500
5501	1215.509	1215.538	1215.566	1215.595	1215.624	1215.652	1215.681	1215.710	1215.738	1215.767	5501
5502	1215.796	1215.824	1215.853	1215.882	1215.910	1215.939	1215.967	1215.996	1216.025	1216.053	5502
5503	1216.082	1216.111	1216.139	1216.168	1216.197	1216.225	1216.254	1216.282	1216.311	1216.340	5503
5504	1216.368	1216.397	1216.426	1216.454	1216.483	1216.512	1216.540	1216.569	1216.597	1216.626	5504
5505	1216.655	1216.683	1216.712	1216.741	1216.769	1216.798	1216.827	1216.855	1216.884	1216.912	5505
5506	1216.941	1216.970	1216.998	1217.027	1217.056	1217.084	1217.113	1217.142	1217.170	1217.199	5506
5507	1217.227	1217.256	1217.285	1217.313	1217.342	1217.371	1217.399	1217.428	1217.457	1217.485	5507
5508	1217.514	1217.542	1217.571	1217.600	1217.628	1217.657	1217.686	1217.714	1217.743	1217.772	5508
5509	1217.800	1217.829	1217.858	1217.886	1217.915	1217.943	1217.972	1218.001	1218.029	1218.058	5509
5510	1218.087	1218.115	1218.144	1218.173	1218.201	1218.230	1218.258	1218.287	1218.316	1218.344	5510
5511	1218.373	1218.402	1218.430	1218.459	1218.488	1218.516	1218.545	1218.574	1218.602	1218.631	5511
5512	1218.659	1218.688	1218.717	1218.745	1218.774	1218.803	1218.831	1218.860	1218.889	1218.917	5512
5513	1218.946	1218.975	1219.003	1219.032	1219.060	1219.089	1219.118	1219.146	1219.175	1219.204	5513
5514	1219.232	1219.261	1219.290	1219.318	1219.347	1219.376	1219.404	1219.433	1219.461	1219.490	5514
5515	1219.519	1219.547	1219.576	1219.605	1219.633	1219.662	1219.691	1219.719	1219.748	1219.777	5515
5516	1219.805	1219.834	1219.862	1219.891	1219.920	1219.948	1219.977	1220.006	1220.034	1220.063	5516
5517	1220.092	1220.120	1220.149	1220.178	1220.206	1220.235	1220.263	1220.292	1220.321	1220.349	5517
5518	1220.378	1220.407	1220.435	1220.464	1220.493	1220.521	1220.550	1220.579	1220.607	1220.636	5518
5519	1220.664	1220.693	1220.722	1220.750	1220.779	1220.808	1220.836	1220.865	1220.894	1220.922	5519
5520	1220.951	1220.980	1221.008	1221.037	1221.065	1221.094	1221.123	1221.151	1221.180	1221.209	5520
5521	1221.237	1221.266	1221.295	1221.323	1221.352	1221.381	1221.409	1221.438	1221.467	1221.495	5521
5522	1221.524	1221.552	1221.581	1221.610	1221.638	1221.667	1221.696	1221.724	1221.753	1221.782	5522
5523	1221.810	1221.839	1221.868	1221.896	1221.925	1221.953	1221.982	1222.011	1222.039	1222.068	5523
5524	1222.097	1222.125	1222.154	1222.183	1222.211	1222.240	1222.269	1222.297	1222.326	1222.355	5524
5525	1222.383	1222.412	1222.440	1222.469	1222.498	1222.526	1222.555	1222.584	1222.612	1222.641	5525
5526	1222.670	1222.698	1222.727	1222.756	1222.784	1222.813	1222.842	1222.870	1222.899	1222.927	5526
5527	1222.956	1222.985	1223.013	1223.042	1223.071	1223.099	1223.128	1223.157	1223.185	1223.214	5527
5528	1223.243	1223.271	1223.300	1223.329	1223.357	1223.386	1223.415	1223.443	1223.472	1223.500	5528
5529	1223.529	1223.558	1223.586	1223.615	1223.644	1223.672	1223.701	1223.730	1223.758	1223.787	5529
5530	1223.816	1223.844	1223.873	1223.902	1223.930	1223.959	1223.987	1224.016	1224.045	1224.073	5530
5531	1224.102	1224.131	1224.159	1224.188	1224.217	1224.245	1224.274	1224.303	1224.331	1224.360	5531
5532	1224.389	1224.417	1224.446	1224.475	1224.503	1224.532	1224.560	1224.589	1224.618	1224.646	5532
5533	1224.675	1224.704	1224.732	1224.761	1224.790	1224.818	1224.847	1224.876	1224.904	1224.933	5533
5534	1224.962	1224.990	1225.019	1225.048	1225.076	1225.105	1225.133	1225.162	1225.191	1225.219	5534
5535	1225.248	1225.277	1225.305	1225.334	1225.363	1225.391	1225.420	1225.449	1225.477	1225.506	5535
5536	1225.535	1225.563	1225.592	1225.621	1225.649	1225.678	1225.707	1225.735	1225.764	1225.792	5536
5537	1225.821	1225.850	1225.878	1225.907	1225.936	1225.964	1225.993	1226.022	1226.050	1226.079	5537
5538	1226.108	1226.136	1226.165	1226.194	1226.222	1226.251	1226.280	1226.308	1226.337	1226.366	5538
5539	1226.394	1226.423	1226.452	1226.480	1226.509	1226.537	1226.566	1226.595	1226.623	1226.652	5539
5540	1226.681	1226.709	1226.738	1226.767	1226.795	1226.824	1226.853	1226.881	1226.910	1226.939	5540
5541	1226.967	1226.996	1227.025	1227.053	1227.082	1227.111	1227.139	1227.168	1227.197	1227.225	5541
5542	1227.254	1227.282	1227.311	1227.340	1227.368	1227.397	1227.426	1227.454	1227.483	1227.512	5542
5543	1227.540	1227.569	1227.598	1227.626	1227.655	1227.684	1227.712	1227.741	1227.770	1227.798	5543
5544	1227.827	1227.856	1227.884	1227.913	1227.942	1227.970	1227.999	1228.027	1228.056	1228.085	5544
5545	1228.113	1228.142	1228.171	1228.199	1228.228	1228.257	1228.285	1228.314	1228.343	1228.371	5545
5546	1228.400	1228.429	1228.457	1228.486	1228.515	1228.543	1228.572	1228.601	1228.629	1228.658	5546
5547	1228.687	1228.715	1228.744	1228.773	1228.801	1228.830	1228.859	1228.887	1228.916	1228.945	5547
5548	1228.973	1229.002	1229.030	1229.059	1229.088	1229.116	1229.145	1229.174	1229.202	1229.231	5548
5549	1229.260	1229.288	1229.317	1229.346	1229.374	1229.403	1229.432	1229.460	1229.489	1229.518	5549

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5550	1229.546	1229.575	1229.604	1229.632	1229.661	1229.690	1229.718	1229.747	1229.776	1229.804	5550
5551	1229.833	1229.862	1229.890	1229.919	1229.948	1229.976	1230.005	1230.034	1230.062	1230.091	5551
5552	1230.120	1230.148	1230.177	1230.205	1230.234	1230.263	1230.291	1230.320	1230.349	1230.377	5552
5553	1230.406	1230.435	1230.463	1230.492	1230.521	1230.549	1230.578	1230.607	1230.635	1230.664	5553
5554	1230.693	1230.721	1230.750	1230.779	1230.807	1230.836	1230.865	1230.893	1230.922	1230.951	5554
5555	1230.979	1231.008	1231.037	1231.065	1231.094	1231.123	1231.151	1231.180	1231.209	1231.237	5555
5556	1231.266	1231.295	1231.323	1231.352	1231.381	1231.409	1231.438	1231.467	1231.495	1231.524	5556
5557	1231.553	1231.581	1231.610	1231.638	1231.667	1231.696	1231.724	1231.753	1231.782	1231.810	5557
5558	1231.839	1231.868	1231.896	1231.925	1231.954	1231.982	1232.011	1232.040	1232.068	1232.097	5558
5559	1232.126	1232.154	1232.183	1232.212	1232.240	1232.269	1232.298	1232.326	1232.355	1232.384	5559
5560	1232.412	1232.441	1232.470	1232.498	1232.527	1232.556	1232.584	1232.613	1232.642	1232.670	5560
5561	1232.699	1232.728	1232.756	1232.785	1232.814	1232.842	1232.871	1232.900	1232.928	1232.957	5561
5562	1232.986	1233.014	1233.043	1233.072	1233.100	1233.129	1233.158	1233.186	1233.215	1233.244	5562
5563	1233.272	1233.301	1233.330	1233.358	1233.387	1233.416	1233.444	1233.473	1233.502	1233.530	5563
5564	1233.559	1233.588	1233.616	1233.645	1233.674	1233.702	1233.731	1233.760	1233.788	1233.817	5564
5565	1233.846	1233.874	1233.903	1233.932	1233.960	1233.989	1234.018	1234.046	1234.075	1234.104	5565
5566	1234.132	1234.161	1234.190	1234.218	1234.247	1234.276	1234.304	1234.333	1234.362	1234.390	5566
5567	1234.419	1234.448	1234.476	1234.505	1234.534	1234.562	1234.591	1234.620	1234.648	1234.677	5567
5568	1234.706	1234.734	1234.763	1234.792	1234.820	1234.849	1234.878	1234.906	1234.935	1234.964	5568
5569	1234.992	1235.021	1235.049	1235.078	1235.107	1235.136	1235.164	1235.193	1235.222	1235.250	5569
5570	1235.279	1235.308	1235.336	1235.365	1235.394	1235.422	1235.451	1235.480	1235.508	1235.537	5570
5571	1235.566	1235.594	1235.623	1235.652	1235.680	1235.709	1235.738	1235.766	1235.795	1235.824	5571
5572	1235.852	1235.881	1235.910	1235.938	1235.967	1235.996	1236.024	1236.053	1236.082	1236.110	5572
5573	1236.139	1236.168	1236.196	1236.225	1236.254	1236.282	1236.311	1236.340	1236.368	1236.397	5573
5574	1236.426	1236.454	1236.483	1236.512	1236.540	1236.569	1236.598	1236.626	1236.655	1236.684	5574
5575	1236.712	1236.741	1236.770	1236.798	1236.827	1236.856	1236.884	1236.913	1236.942	1236.970	5575
5576	1236.999	1237.028	1237.056	1237.085	1237.114	1237.142	1237.171	1237.200	1237.228	1237.257	5576
5577	1237.286	1237.314	1237.343	1237.372	1237.400	1237.429	1237.458	1237.486	1237.515	1237.544	5577
5578	1237.572	1237.601	1237.630	1237.658	1237.687	1237.716	1237.744	1237.773	1237.802	1237.830	5578
5579	1237.859	1237.888	1237.916	1237.945	1237.974	1238.002	1238.031	1238.060	1238.088	1238.117	5579
5580	1238.146	1238.174	1238.203	1238.232	1238.260	1238.289	1238.318	1238.346	1238.375	1238.404	5580
5581	1238.432	1238.461	1238.490	1238.518	1238.547	1238.576	1238.605	1238.633	1238.662	1238.691	5581
5582	1238.719	1238.748	1238.777	1238.805	1238.834	1238.863	1238.891	1238.920	1238.949	1238.977	5582
5583	1239.006	1239.035	1239.063	1239.092	1239.121	1239.149	1239.178	1239.207	1239.235	1239.264	5583
5584	1239.293	1239.321	1239.350	1239.379	1239.407	1239.436	1239.465	1239.493	1239.522	1239.551	5584
5585	1239.579	1239.608	1239.637	1239.665	1239.694	1239.723	1239.751	1239.780	1239.809	1239.837	5585
5586	1239.866	1239.895	1239.923	1239.952	1239.981	1240.010	1240.038	1240.067	1240.096	1240.124	5586
5587	1240.153	1240.182	1240.210	1240.239	1240.268	1240.296	1240.325	1240.354	1240.382	1240.411	5587
5588	1240.440	1240.468	1240.497	1240.526	1240.554	1240.583	1240.612	1240.640	1240.669	1240.698	5588
5589	1240.726	1240.755	1240.784	1240.812	1240.841	1240.870	1240.898	1240.927	1240.956	1240.984	5589
5590	1241.013	1241.042	1241.070	1241.099	1241.128	1241.157	1241.185	1241.214	1241.243	1241.271	5590
5591	1241.300	1241.329	1241.357	1241.386	1241.415	1241.443	1241.472	1241.501	1241.529	1241.558	5591
5592	1241.587	1241.615	1241.644	1241.673	1241.701	1241.730	1241.759	1241.787	1241.816	1241.845	5592
5593	1241.873	1241.902	1241.931	1241.959	1241.988	1242.017	1242.045	1242.074	1242.103	1242.132	5593
5594	1242.160	1242.189	1242.218	1242.246	1242.275	1242.304	1242.332	1242.361	1242.390	1242.418	5594
5595	1242.447	1242.476	1242.504	1242.533	1242.562	1242.590	1242.619	1242.648	1242.676	1242.705	5595
5596	1242.734	1242.762	1242.791	1242.820	1242.848	1242.877	1242.906	1242.934	1242.963	1242.992	5596
5597	1243.021	1243.049	1243.078	1243.107	1243.135	1243.164	1243.193	1243.221	1243.250	1243.279	5597
5598	1243.307	1243.336	1243.365	1243.393	1243.422	1243.451	1243.479	1243.508	1243.537	1243.565	5598
5599	1243.594	1243.623	1243.651	1243.680	1243.709	1243.738	1243.766	1243.795	1243.824	1243.852	5599

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5600	1243.881	1243.910	1243.938	1243.967	1243.996	1244.024	1244.053	1244.082	1244.110	1244.139	5600
5601	1244.168	1244.196	1244.225	1244.254	1244.282	1244.311	1244.340	1244.368	1244.397	1244.426	5601
5602	1244.455	1244.483	1244.512	1244.541	1244.569	1244.598	1244.627	1244.655	1244.684	1244.713	5602
5603	1244.741	1244.770	1244.799	1244.827	1244.856	1244.885	1244.913	1244.942	1244.971	1244.999	5603
5604	1245.028	1245.057	1245.086	1245.114	1245.143	1245.172	1245.200	1245.229	1245.258	1245.286	5604
5605	1245.315	1245.344	1245.372	1245.401	1245.430	1245.458	1245.487	1245.516	1245.544	1245.573	5605
5606	1245.602	1245.630	1245.659	1245.688	1245.717	1245.745	1245.774	1245.803	1245.831	1245.860	5606
5607	1245.889	1245.917	1245.946	1245.975	1246.003	1246.032	1246.061	1246.089	1246.118	1246.147	5607
5608	1246.175	1246.204	1246.233	1246.262	1246.290	1246.319	1246.348	1246.376	1246.405	1246.434	5608
5609	1246.462	1246.491	1246.520	1246.548	1246.577	1246.606	1246.634	1246.663	1246.692	1246.720	5609
5610	1246.749	1246.778	1246.807	1246.835	1246.864	1246.893	1246.921	1246.950	1246.979	1247.007	5610
5611	1247.036	1247.065	1247.093	1247.122	1247.151	1247.179	1247.208	1247.237	1247.265	1247.294	5611
5612	1247.323	1247.352	1247.380	1247.409	1247.438	1247.466	1247.495	1247.524	1247.552	1247.581	5612
5613	1247.610	1247.638	1247.667	1247.696	1247.724	1247.753	1247.782	1247.811	1247.839	1247.868	5613
5614	1247.897	1247.925	1247.954	1247.983	1248.011	1248.040	1248.069	1248.097	1248.126	1248.155	5614
5615	1248.183	1248.212	1248.241	1248.269	1248.298	1248.327	1248.356	1248.384	1248.413	1248.442	5615
5616	1248.470	1248.499	1248.528	1248.556	1248.585	1248.614	1248.642	1248.671	1248.700	1248.728	5616
5617	1248.757	1248.786	1248.815	1248.843	1248.872	1248.901	1248.929	1248.958	1248.987	1249.015	5617
5618	1249.044	1249.073	1249.101	1249.130	1249.159	1249.187	1249.216	1249.245	1249.274	1249.302	5618
5619	1249.331	1249.360	1249.388	1249.417	1249.446	1249.474	1249.503	1249.532	1249.560	1249.589	5619
5620	1249.618	1249.646	1249.675	1249.704	1249.733	1249.761	1249.790	1249.819	1249.847	1249.876	5620
5621	1249.905	1249.933	1249.962	1249.991	1250.019	1250.048	1250.077	1250.106	1250.134	1250.163	5621
5622	1250.192	1250.220	1250.249	1250.278	1250.306	1250.335	1250.364	1250.392	1250.421	1250.450	5622
5623	1250.479	1250.507	1250.536	1250.565	1250.593	1250.622	1250.651	1250.679	1250.708	1250.737	5623
5624	1250.765	1250.794	1250.823	1250.851	1250.880	1250.909	1250.938	1250.966	1250.995	1251.024	5624
5625	1251.052	1251.081	1251.110	1251.138	1251.167	1251.196	1251.224	1251.253	1251.282	1251.311	5625
5626	1251.339	1251.368	1251.397	1251.425	1251.454	1251.483	1251.511	1251.540	1251.569	1251.597	5626
5627	1251.626	1251.655	1251.684	1251.712	1251.741	1251.770	1251.798	1251.827	1251.856	1251.884	5627
5628	1251.913	1251.942	1251.970	1251.999	1252.028	1252.057	1252.085	1252.114	1252.143	1252.171	5628
5629	1252.200	1252.229	1252.257	1252.286	1252.315	1252.343	1252.372	1252.401	1252.430	1252.458	5629
5630	1252.487	1252.516	1252.544	1252.573	1252.602	1252.630	1252.659	1252.688	1252.716	1252.745	5630
5631	1252.774	1252.803	1252.831	1252.860	1252.889	1252.917	1252.946	1252.975	1253.003	1253.032	5631
5632	1253.061	1253.089	1253.118	1253.147	1253.176	1253.204	1253.233	1253.262	1253.290	1253.319	5632
5633	1253.348	1253.376	1253.405	1253.434	1253.462	1253.491	1253.520	1253.549	1253.577	1253.606	5633
5634	1253.635	1253.663	1253.692	1253.721	1253.749	1253.778	1253.807	1253.836	1253.864	1253.893	5634
5635	1253.922	1253.950	1253.979	1254.008	1254.036	1254.065	1254.094	1254.122	1254.151	1254.180	5635
5636	1254.209	1254.237	1254.266	1254.295	1254.323	1254.352	1254.381	1254.409	1254.438	1254.467	5636
5637	1254.496	1254.524	1254.553	1254.582	1254.610	1254.639	1254.668	1254.696	1254.725	1254.754	5637
5638	1254.782	1254.811	1254.840	1254.869	1254.897	1254.926	1254.955	1254.983	1255.012	1255.041	5638
5639	1255.069	1255.098	1255.127	1255.156	1255.184	1255.213	1255.242	1255.270	1255.299	1255.328	5639
5640	1255.356	1255.385	1255.414	1255.443	1255.471	1255.500	1255.529	1255.557	1255.586	1255.615	5640
5641	1255.643	1255.672	1255.701	1255.729	1255.758	1255.787	1255.816	1255.844	1255.873	1255.902	5641
5642	1255.930	1255.959	1255.988	1256.016	1256.045	1256.074	1256.103	1256.131	1256.160	1256.189	5642
5643	1256.217	1256.246	1256.275	1256.303	1256.332	1256.361	1256.390	1256.418	1256.447	1256.476	5643
5644	1256.504	1256.533	1256.562	1256.590	1256.619	1256.648	1256.677	1256.705	1256.734	1256.763	5644
5645	1256.791	1256.820	1256.849	1256.877	1256.906	1256.935	1256.964	1256.992	1257.021	1257.050	5645
5646	1257.078	1257.107	1257.136	1257.164	1257.193	1257.222	1257.251	1257.279	1257.308	1257.337	5646
5647	1257.365	1257.394	1257.423	1257.451	1257.480	1257.509	1257.538	1257.566	1257.595	1257.624	5647
5648	1257.652	1257.681	1257.710	1257.738	1257.767	1257.796	1257.825	1257.853	1257.882	1257.911	5648
5649	1257.939	1257.968	1257.997	1258.025	1258.054	1258.083	1258.112	1258.140	1258.169	1258.198	5649

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5650	1258.226	1258.255	1258.284	1258.312	1258.341	1258.370	1258.399	1258.427	1258.456	1258.485	5650
5651	1258.513	1258.542	1258.571	1258.599	1258.628	1258.657	1258.686	1258.714	1258.743	1258.772	5651
5652	1258.800	1258.829	1258.858	1258.887	1258.915	1258.944	1258.973	1259.001	1259.030	1259.059	5652
5653	1259.087	1259.116	1259.145	1259.174	1259.202	1259.231	1259.260	1259.288	1259.317	1259.346	5653
5654	1259.374	1259.403	1259.432	1259.461	1259.489	1259.518	1259.547	1259.575	1259.604	1259.633	5654
5655	1259.661	1259.690	1259.719	1259.748	1259.776	1259.805	1259.834	1259.862	1259.891	1259.920	5655
5656	1259.949	1259.977	1260.006	1260.035	1260.063	1260.092	1260.121	1260.149	1260.178	1260.207	5656
5657	1260.236	1260.264	1260.293	1260.322	1260.350	1260.379	1260.408	1260.437	1260.465	1260.494	5657
5658	1260.523	1260.551	1260.580	1260.609	1260.637	1260.666	1260.695	1260.724	1260.752	1260.781	5658
5659	1260.810	1260.838	1260.867	1260.896	1260.924	1260.953	1260.982	1261.011	1261.039	1261.068	5659
5660	1261.097	1261.125	1261.154	1261.183	1261.212	1261.240	1261.269	1261.298	1261.326	1261.355	5660
5661	1261.384	1261.413	1261.441	1261.470	1261.499	1261.527	1261.556	1261.585	1261.613	1261.642	5661
5662	1261.671	1261.700	1261.728	1261.757	1261.786	1261.814	1261.843	1261.872	1261.901	1261.929	5662
5663	1261.958	1261.987	1262.015	1262.044	1262.073	1262.101	1262.130	1262.159	1262.188	1262.216	5663
5664	1262.245	1262.274	1262.302	1262.331	1262.360	1262.389	1262.417	1262.446	1262.475	1262.503	5664
5665	1262.532	1262.561	1262.589	1262.618	1262.647	1262.676	1262.704	1262.733	1262.762	1262.790	5665
5666	1262.819	1262.848	1262.877	1262.905	1262.934	1262.963	1262.991	1263.020	1263.049	1263.078	5666
5667	1263.106	1263.135	1263.164	1263.192	1263.221	1263.250	1263.278	1263.307	1263.336	1263.365	5667
5668	1263.393	1263.422	1263.451	1263.479	1263.508	1263.537	1263.566	1263.594	1263.623	1263.652	5668
5669	1263.680	1263.709	1263.738	1263.767	1263.795	1263.824	1263.853	1263.881	1263.910	1263.939	5669
5670	1263.968	1263.996	1264.025	1264.054	1264.082	1264.111	1264.140	1264.168	1264.197	1264.226	5670
5671	1264.255	1264.283	1264.312	1264.341	1264.369	1264.398	1264.427	1264.456	1264.484	1264.513	5671
5672	1264.542	1264.570	1264.599	1264.628	1264.657	1264.685	1264.714	1264.743	1264.771	1264.800	5672
5673	1264.829	1264.858	1264.886	1264.915	1264.944	1264.972	1265.001	1265.030	1265.059	1265.087	5673
5674	1265.116	1265.145	1265.173	1265.202	1265.231	1265.260	1265.288	1265.317	1265.346	1265.374	5674
5675	1265.403	1265.432	1265.460	1265.489	1265.518	1265.547	1265.575	1265.604	1265.633	1265.661	5675
5676	1265.690	1265.719	1265.748	1265.776	1265.805	1265.834	1265.862	1265.891	1265.920	1265.949	5676
5677	1265.977	1266.006	1266.035	1266.063	1266.092	1266.121	1266.150	1266.178	1266.207	1266.236	5677
5678	1266.264	1266.293	1266.322	1266.351	1266.379	1266.408	1266.437	1266.465	1266.494	1266.523	5678
5679	1266.552	1266.580	1266.609	1266.638	1266.666	1266.695	1266.724	1266.753	1266.781	1266.810	5679
5680	1266.839	1266.867	1266.896	1266.925	1266.954	1266.982	1267.011	1267.040	1267.068	1267.097	5680
5681	1267.126	1267.155	1267.183	1267.212	1267.241	1267.269	1267.298	1267.327	1267.356	1267.384	5681
5682	1267.413	1267.442	1267.470	1267.499	1267.528	1267.557	1267.585	1267.614	1267.643	1267.671	5682
5683	1267.700	1267.729	1267.758	1267.786	1267.815	1267.844	1267.872	1267.901	1267.930	1267.959	5683
5684	1267.987	1268.016	1268.045	1268.073	1268.102	1268.131	1268.160	1268.188	1268.217	1268.246	5684
5685	1268.275	1268.303	1268.332	1268.361	1268.389	1268.418	1268.447	1268.476	1268.504	1268.533	5685
5686	1268.562	1268.590	1268.619	1268.648	1268.677	1268.705	1268.734	1268.763	1268.791	1268.820	5686
5687	1268.849	1268.878	1268.906	1268.935	1268.964	1268.992	1269.021	1269.050	1269.079	1269.107	5687
5688	1269.136	1269.165	1269.193	1269.222	1269.251	1269.280	1269.308	1269.337	1269.366	1269.394	5688
5689	1269.423	1269.452	1269.481	1269.509	1269.538	1269.567	1269.595	1269.624	1269.653	1269.682	5689
5690	1269.710	1269.739	1269.768	1269.797	1269.825	1269.854	1269.883	1269.911	1269.940	1269.969	5690
5691	1269.998	1270.026	1270.055	1270.084	1270.112	1270.141	1270.170	1270.199	1270.227	1270.256	5691
5692	1270.285	1270.313	1270.342	1270.371	1270.400	1270.428	1270.457	1270.486	1270.514	1270.543	5692
5693	1270.572	1270.601	1270.629	1270.658	1270.687	1270.716	1270.744	1270.773	1270.802	1270.830	5693
5694	1270.859	1270.888	1270.917	1270.945	1270.974	1271.003	1271.031	1271.060	1271.089	1271.118	5694
5695	1271.146	1271.175	1271.204	1271.232	1271.261	1271.290	1271.319	1271.347	1271.376	1271.405	5695
5696	1271.434	1271.462	1271.491	1271.520	1271.548	1271.577	1271.606	1271.635	1271.663	1271.692	5696
5697	1271.721	1271.749	1271.778	1271.807	1271.836	1271.864	1271.893	1271.922	1271.951	1271.979	5697
5698	1272.008	1272.037	1272.065	1272.094	1272.123	1272.152	1272.180	1272.209	1272.238	1272.266	5698
5699	1272.295	1272.324	1272.353	1272.381	1272.410	1272.439	1272.468	1272.496	1272.525	1272.554	5699

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5700	1272.582	1272.611	1272.640	1272.669	1272.697	1272.726	1272.755	1272.783	1272.812	1272.841	5700
5701	1272.870	1272.898	1272.927	1272.956	1272.985	1273.013	1273.042	1273.071	1273.099	1273.128	5701
5702	1273.157	1273.186	1273.214	1273.243	1273.272	1273.300	1273.329	1273.358	1273.387	1273.415	5702
5703	1273.444	1273.473	1273.502	1273.530	1273.559	1273.588	1273.616	1273.645	1273.674	1273.703	5703
5704	1273.731	1273.760	1273.789	1273.818	1273.846	1273.875	1273.904	1273.932	1273.961	1273.990	5704
5705	1274.019	1274.047	1274.076	1274.105	1274.133	1274.162	1274.191	1274.220	1274.248	1274.277	5705
5706	1274.306	1274.335	1274.363	1274.392	1274.421	1274.449	1274.478	1274.507	1274.536	1274.564	5706
5707	1274.593	1274.622	1274.651	1274.679	1274.708	1274.737	1274.765	1274.794	1274.823	1274.852	5707
5708	1274.880	1274.909	1274.938	1274.967	1274.995	1275.024	1275.053	1275.081	1275.110	1275.139	5708
5709	1275.168	1275.196	1275.225	1275.254	1275.283	1275.311	1275.340	1275.369	1275.397	1275.426	5709
5710	1275.455	1275.484	1275.512	1275.541	1275.570	1275.598	1275.627	1275.656	1275.685	1275.713	5710
5711	1275.742	1275.771	1275.800	1275.828	1275.857	1275.886	1275.914	1275.943	1275.972	1276.001	5711
5712	1276.029	1276.058	1276.087	1276.116	1276.144	1276.173	1276.202	1276.230	1276.259	1276.288	5712
5713	1276.317	1276.345	1276.374	1276.403	1276.432	1276.460	1276.489	1276.518	1276.547	1276.575	5713
5714	1276.604	1276.633	1276.661	1276.690	1276.719	1276.748	1276.776	1276.805	1276.834	1276.863	5714
5715	1276.891	1276.920	1276.949	1276.977	1277.006	1277.035	1277.064	1277.092	1277.121	1277.150	5715
5716	1277.179	1277.207	1277.236	1277.265	1277.293	1277.322	1277.351	1277.380	1277.408	1277.437	5716
5717	1277.466	1277.495	1277.523	1277.552	1277.581	1277.609	1277.638	1277.667	1277.696	1277.724	5717
5718	1277.753	1277.782	1277.811	1277.839	1277.868	1277.897	1277.926	1277.954	1277.983	1278.012	5718
5719	1278.040	1278.069	1278.098	1278.127	1278.155	1278.184	1278.213	1278.242	1278.270	1278.299	5719
5720	1278.328	1278.356	1278.385	1278.414	1278.443	1278.471	1278.500	1278.529	1278.558	1278.586	5720
5721	1278.615	1278.644	1278.673	1278.701	1278.730	1278.759	1278.787	1278.816	1278.845	1278.874	5721
5722	1278.902	1278.931	1278.960	1278.989	1279.017	1279.046	1279.075	1279.103	1279.132	1279.161	5722
5723	1279.190	1279.218	1279.247	1279.276	1279.305	1279.333	1279.362	1279.391	1279.420	1279.448	5723
5724	1279.477	1279.506	1279.534	1279.563	1279.592	1279.621	1279.649	1279.678	1279.707	1279.736	5724
5725	1279.764	1279.793	1279.822	1279.851	1279.879	1279.908	1279.937	1279.965	1279.994	1280.023	5725
5726	1280.052	1280.080	1280.109	1280.138	1280.167	1280.195	1280.224	1280.253	1280.282	1280.310	5726
5727	1280.339	1280.368	1280.396	1280.425	1280.454	1280.483	1280.511	1280.540	1280.569	1280.598	5727
5728	1280.626	1280.655	1280.684	1280.713	1280.741	1280.770	1280.799	1280.827	1280.856	1280.885	5728
5729	1280.914	1280.942	1280.971	1281.000	1281.029	1281.057	1281.086	1281.115	1281.144	1281.172	5729
5730	1281.201	1281.230	1281.258	1281.287	1281.316	1281.345	1281.373	1281.402	1281.431	1281.460	5730
5731	1281.488	1281.517	1281.546	1281.575	1281.603	1281.632	1281.661	1281.689	1281.718	1281.747	5731
5732	1281.776	1281.804	1281.833	1281.862	1281.891	1281.919	1281.948	1281.977	1282.006	1282.034	5732
5733	1282.063	1282.092	1282.121	1282.149	1282.178	1282.207	1282.235	1282.264	1282.293	1282.322	5733
5734	1282.350	1282.379	1282.408	1282.437	1282.465	1282.494	1282.523	1282.552	1282.580	1282.609	5734
5735	1282.638	1282.667	1282.695	1282.724	1282.753	1282.781	1282.810	1282.839	1282.868	1282.896	5735
5736	1282.925	1282.954	1282.983	1283.011	1283.040	1283.069	1283.098	1283.126	1283.155	1283.184	5736
5737	1283.213	1283.241	1283.270	1283.299	1283.327	1283.356	1283.385	1283.414	1283.442	1283.471	5737
5738	1283.500	1283.529	1283.557	1283.586	1283.615	1283.644	1283.672	1283.701	1283.730	1283.759	5738
5739	1283.787	1283.816	1283.845	1283.874	1283.902	1283.931	1283.960	1283.988	1284.017	1284.046	5739
5740	1284.075	1284.103	1284.132	1284.161	1284.190	1284.218	1284.247	1284.276	1284.305	1284.333	5740
5741	1284.362	1284.391	1284.420	1284.448	1284.477	1284.506	1284.535	1284.563	1284.592	1284.621	5741
5742	1284.649	1284.678	1284.707	1284.736	1284.764	1284.793	1284.822	1284.851	1284.879	1284.908	5742
5743	1284.937	1284.966	1284.994	1285.023	1285.052	1285.081	1285.109	1285.138	1285.167	1285.196	5743
5744	1285.224	1285.253	1285.282	1285.311	1285.339	1285.368	1285.397	1285.425	1285.454	1285.483	5744
5745	1285.512	1285.540	1285.569	1285.598	1285.627	1285.655	1285.684	1285.713	1285.742	1285.770	5745
5746	1285.799	1285.828	1285.857	1285.885	1285.914	1285.943	1285.972	1286.000	1286.029	1286.058	5746
5747	1286.087	1286.115	1286.144	1286.173	1286.201	1286.230	1286.259	1286.288	1286.316	1286.345	5747
5748	1286.374	1286.403	1286.431	1286.460	1286.489	1286.518	1286.546	1286.575	1286.604	1286.633	5748
5749	1286.661	1286.690	1286.719	1286.748	1286.776	1286.805	1286.834	1286.863	1286.891	1286.920	5749

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5750	1286.949	1286.978	1287.006	1287.035	1287.064	1287.093	1287.121	1287.150	1287.179	1287.207	5750
5751	1287.236	1287.265	1287.294	1287.322	1287.351	1287.380	1287.409	1287.437	1287.466	1287.495	5751
5752	1287.524	1287.552	1287.581	1287.610	1287.639	1287.667	1287.696	1287.725	1287.754	1287.782	5752
5753	1287.811	1287.840	1287.869	1287.897	1287.926	1287.955	1287.984	1288.012	1288.041	1288.070	5753
5754	1288.099	1288.127	1288.156	1288.185	1288.214	1288.242	1288.271	1288.300	1288.329	1288.357	5754
5755	1288.386	1288.415	1288.443	1288.472	1288.501	1288.530	1288.558	1288.587	1288.616	1288.645	5755
5756	1288.673	1288.702	1288.731	1288.760	1288.788	1288.817	1288.846	1288.875	1288.903	1288.932	5756
5757	1288.961	1288.990	1289.018	1289.047	1289.076	1289.105	1289.133	1289.162	1289.191	1289.220	5757
5758	1289.248	1289.277	1289.306	1289.335	1289.363	1289.392	1289.421	1289.450	1289.478	1289.507	5758
5759	1289.536	1289.565	1289.593	1289.622	1289.651	1289.680	1289.708	1289.737	1289.766	1289.795	5759
5760	1289.823	1289.852	1289.881	1289.910	1289.938	1289.967	1289.996	1290.025	1290.053	1290.082	5760
5761	1290.111	1290.139	1290.168	1290.197	1290.226	1290.255	1290.283	1290.312	1290.341	1290.369	5761
5762	1290.398	1290.427	1290.456	1290.484	1290.513	1290.542	1290.571	1290.599	1290.628	1290.657	5762
5763	1290.686	1290.714	1290.743	1290.772	1290.801	1290.829	1290.858	1290.887	1290.916	1290.944	5763
5764	1290.973	1291.002	1291.031	1291.059	1291.088	1291.117	1291.146	1291.174	1291.203	1291.232	5764
5765	1291.261	1291.289	1291.318	1291.347	1291.376	1291.404	1291.433	1291.462	1291.491	1291.519	5765
5766	1291.548	1291.577	1291.606	1291.634	1291.663	1291.692	1291.721	1291.749	1291.778	1291.807	5766
5767	1291.836	1291.864	1291.893	1291.922	1291.951	1291.979	1292.008	1292.037	1292.066	1292.094	5767
5768	1292.123	1292.152	1292.181	1292.209	1292.238	1292.267	1292.296	1292.324	1292.353	1292.382	5768
5769	1292.411	1292.439	1292.468	1292.497	1292.526	1292.554	1292.583	1292.612	1292.641	1292.669	5769
5770	1292.698	1292.727	1292.756	1292.784	1292.813	1292.842	1292.871	1292.899	1292.928	1292.957	5770
5771	1292.986	1293.014	1293.043	1293.072	1293.101	1293.129	1293.158	1293.187	1293.216	1293.244	5771
5772	1293.273	1293.302	1293.331	1293.359	1293.388	1293.417	1293.446	1293.474	1293.503	1293.532	5772
5773	1293.561	1293.589	1293.618	1293.647	1293.676	1293.704	1293.733	1293.762	1293.791	1293.820	5773
5774	1293.848	1293.877	1293.906	1293.935	1293.963	1293.992	1294.021	1294.050	1294.078	1294.107	5774
5775	1294.136	1294.165	1294.193	1294.222	1294.251	1294.280	1294.308	1294.337	1294.366	1294.395	5775
5776	1294.423	1294.452	1294.481	1294.510	1294.538	1294.567	1294.596	1294.625	1294.653	1294.682	5776
5777	1294.711	1294.740	1294.768	1294.797	1294.826	1294.855	1294.883	1294.912	1294.941	1294.970	5777
5778	1294.998	1295.027	1295.056	1295.085	1295.113	1295.142	1295.171	1295.200	1295.228	1295.257	5778
5779	1295.286	1295.315	1295.343	1295.372	1295.401	1295.430	1295.458	1295.487	1295.516	1295.545	5779
5780	1295.573	1295.602	1295.631	1295.660	1295.688	1295.717	1295.746	1295.775	1295.804	1295.832	5780
5781	1295.861	1295.890	1295.919	1295.947	1295.976	1296.005	1296.034	1296.062	1296.091	1296.120	5781
5782	1296.149	1296.177	1296.206	1296.235	1296.264	1296.292	1296.321	1296.350	1296.379	1296.407	5782
5783	1296.436	1296.465	1296.494	1296.522	1296.551	1296.580	1296.609	1296.637	1296.666	1296.695	5783
5784	1296.724	1296.752	1296.781	1296.810	1296.839	1296.867	1296.896	1296.925	1296.954	1296.983	5784
5785	1297.011	1297.040	1297.069	1297.098	1297.126	1297.155	1297.184	1297.213	1297.241	1297.270	5785
5786	1297.299	1297.328	1297.356	1297.385	1297.414	1297.443	1297.471	1297.500	1297.529	1297.558	5786
5787	1297.586	1297.615	1297.644	1297.673	1297.701	1297.730	1297.759	1297.788	1297.816	1297.845	5787
5788	1297.874	1297.903	1297.932	1297.960	1297.989	1298.018	1298.047	1298.075	1298.104	1298.133	5788
5789	1298.162	1298.190	1298.219	1298.248	1298.277	1298.305	1298.334	1298.363	1298.392	1298.420	5789
5790	1298.449	1298.478	1298.507	1298.535	1298.564	1298.593	1298.622	1298.650	1298.679	1298.708	5790
5791	1298.737	1298.766	1298.794	1298.823	1298.852	1298.881	1298.909	1298.938	1298.967	1298.996	5791
5792	1299.024	1299.053	1299.082	1299.111	1299.139	1299.168	1299.197	1299.226	1299.254	1299.283	5792
5793	1299.312	1299.341	1299.369	1299.398	1299.427	1299.456	1299.485	1299.513	1299.542	1299.571	5793
5794	1299.600	1299.628	1299.657	1299.686	1299.715	1299.743	1299.772	1299.801	1299.830	1299.858	5794
5795	1299.887	1299.916	1299.945	1299.973	1300.002	1300.031	1300.060	1300.088	1300.117	1300.146	5795
5796	1300.175	1300.204	1300.232	1300.261	1300.290	1300.319	1300.347	1300.376	1300.405	1300.434	5796
5797	1300.462	1300.491	1300.520	1300.549	1300.577	1300.606	1300.635	1300.664	1300.692	1300.721	5797
5798	1300.750	1300.779	1300.808	1300.836	1300.865	1300.894	1300.923	1300.951	1300.980	1301.009	5798
5799	1301.038	1301.066	1301.095	1301.124	1301.153	1301.181	1301.210	1301.239	1301.268	1301.296	5799

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5800	1301.325	1301.354	1301.383	1301.412	1301.440	1301.469	1301.498	1301.527	1301.555	1301.584	5800
5801	1301.613	1301.642	1301.670	1301.699	1301.728	1301.757	1301.785	1301.814	1301.843	1301.872	5801
5802	1301.901	1301.929	1301.958	1301.987	1302.016	1302.044	1302.073	1302.102	1302.131	1302.159	5802
5803	1302.188	1302.217	1302.246	1302.274	1302.303	1302.332	1302.361	1302.390	1302.418	1302.447	5803
5804	1302.476	1302.505	1302.533	1302.562	1302.591	1302.620	1302.648	1302.677	1302.706	1302.735	5804
5805	1302.763	1302.792	1302.821	1302.850	1302.879	1302.907	1302.936	1302.965	1302.994	1303.022	5805
5806	1303.051	1303.080	1303.109	1303.137	1303.166	1303.195	1303.224	1303.252	1303.281	1303.310	5806
5807	1303.339	1303.368	1303.396	1303.425	1303.454	1303.483	1303.511	1303.540	1303.569	1303.598	5807
5808	1303.626	1303.655	1303.684	1303.713	1303.741	1303.770	1303.799	1303.828	1303.857	1303.885	5808
5809	1303.914	1303.943	1303.972	1304.000	1304.029	1304.058	1304.087	1304.115	1304.144	1304.173	5809
5810	1304.202	1304.231	1304.259	1304.288	1304.317	1304.346	1304.374	1304.403	1304.432	1304.461	5810
5811	1304.489	1304.518	1304.547	1304.576	1304.604	1304.633	1304.662	1304.691	1304.720	1304.748	5811
5812	1304.777	1304.806	1304.835	1304.863	1304.892	1304.921	1304.950	1304.978	1305.007	1305.036	5812
5813	1305.065	1305.094	1305.122	1305.151	1305.180	1305.209	1305.237	1305.266	1305.295	1305.324	5813
5814	1305.352	1305.381	1305.410	1305.439	1305.468	1305.496	1305.525	1305.554	1305.583	1305.611	5814
5815	1305.640	1305.669	1305.698	1305.726	1305.755	1305.784	1305.813	1305.842	1305.870	1305.899	5815
5816	1305.928	1305.957	1305.985	1306.014	1306.043	1306.072	1306.100	1306.129	1306.158	1306.187	5816
5817	1306.216	1306.244	1306.273	1306.302	1306.331	1306.359	1306.388	1306.417	1306.446	1306.474	5817
5818	1306.503	1306.532	1306.561	1306.590	1306.618	1306.647	1306.676	1306.705	1306.733	1306.762	5818
5819	1306.791	1306.820	1306.848	1306.877	1306.906	1306.935	1306.964	1306.992	1307.021	1307.050	5819
5820	1307.079	1307.107	1307.136	1307.165	1307.194	1307.222	1307.251	1307.280	1307.309	1307.338	5820
5821	1307.366	1307.395	1307.424	1307.453	1307.481	1307.510	1307.539	1307.568	1307.597	1307.625	5821
5822	1307.654	1307.683	1307.712	1307.740	1307.769	1307.798	1307.827	1307.855	1307.884	1307.913	5822
5823	1307.942	1307.971	1307.999	1308.028	1308.057	1308.086	1308.114	1308.143	1308.172	1308.201	5823
5824	1308.229	1308.258	1308.287	1308.316	1308.345	1308.373	1308.402	1308.431	1308.460	1308.488	5824
5825	1308.517	1308.546	1308.575	1308.604	1308.632	1308.661	1308.690	1308.719	1308.747	1308.776	5825
5826	1308.805	1308.834	1308.862	1308.891	1308.920	1308.949	1308.978	1309.006	1309.035	1309.064	5826
5827	1309.093	1309.121	1309.150	1309.179	1309.208	1309.237	1309.265	1309.294	1309.323	1309.352	5827
5828	1309.380	1309.409	1309.438	1309.467	1309.496	1309.524	1309.553	1309.582	1309.611	1309.639	5828
5829	1309.668	1309.697	1309.726	1309.754	1309.783	1309.812	1309.841	1309.870	1309.898	1309.927	5829
5830	1309.956	1309.985	1310.013	1310.042	1310.071	1310.100	1310.129	1310.157	1310.186	1310.215	5830
5831	1310.244	1310.272	1310.301	1310.330	1310.359	1310.388	1310.416	1310.445	1310.474	1310.503	5831
5832	1310.531	1310.560	1310.589	1310.618	1310.646	1310.675	1310.704	1310.733	1310.762	1310.790	5832
5833	1310.819	1310.848	1310.877	1310.905	1310.934	1310.963	1310.992	1311.021	1311.049	1311.078	5833
5834	1311.107	1311.136	1311.164	1311.193	1311.222	1311.251	1311.280	1311.308	1311.337	1311.366	5834
5835	1311.395	1311.423	1311.452	1311.481	1311.510	1311.539	1311.567	1311.596	1311.625	1311.654	5835
5836	1311.682	1311.711	1311.740	1311.769	1311.798	1311.826	1311.855	1311.884	1311.913	1311.941	5836
5837	1311.970	1311.999	1312.028	1312.057	1312.085	1312.114	1312.143	1312.172	1312.200	1312.229	5837
5838	1312.258	1312.287	1312.316	1312.344	1312.373	1312.402	1312.431	1312.459	1312.488	1312.517	5838
5839	1312.546	1312.575	1312.603	1312.632	1312.661	1312.690	1312.718	1312.747	1312.776	1312.805	5839
5840	1312.834	1312.862	1312.891	1312.920	1312.949	1312.977	1313.006	1313.035	1313.064	1313.093	5840
5841	1313.121	1313.150	1313.179	1313.208	1313.236	1313.265	1313.294	1313.323	1313.352	1313.380	5841
5842	1313.409	1313.438	1313.467	1313.495	1313.524	1313.553	1313.582	1313.611	1313.639	1313.668	5842
5843	1313.697	1313.726	1313.754	1313.783	1313.812	1313.841	1313.870	1313.898	1313.927	1313.956	5843
5844	1313.985	1314.014	1314.042	1314.071	1314.100	1314.129	1314.157	1314.186	1314.215	1314.244	5844
5845	1314.273	1314.301	1314.330	1314.359	1314.388	1314.416	1314.445	1314.474	1314.503	1314.532	5845
5846	1314.560	1314.589	1314.618	1314.647	1314.675	1314.704	1314.733	1314.762	1314.791	1314.819	5846
5847	1314.848	1314.877	1314.906	1314.934	1314.963	1314.992	1315.021	1315.050	1315.078	1315.107	5847
5848	1315.136	1315.165	1315.194	1315.222	1315.251	1315.280	1315.309	1315.337	1315.366	1315.395	5848
5849	1315.424	1315.453	1315.481	1315.510	1315.539	1315.568	1315.596	1315.625	1315.654	1315.683	5849

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5850	1315.712	1315.740	1315.769	1315.798	1315.827	1315.856	1315.884	1315.913	1315.942	1315.971	5850
5851	1315.999	1316.028	1316.057	1316.086	1316.115	1316.143	1316.172	1316.201	1316.230	1316.258	5851
5852	1316.287	1316.316	1316.345	1316.374	1316.402	1316.431	1316.460	1316.489	1316.518	1316.546	5852
5853	1316.575	1316.604	1316.633	1316.661	1316.690	1316.719	1316.748	1316.777	1316.805	1316.834	5853
5854	1316.863	1316.892	1316.920	1316.949	1316.978	1317.007	1317.036	1317.064	1317.093	1317.122	5854
5855	1317.151	1317.180	1317.208	1317.237	1317.266	1317.295	1317.323	1317.352	1317.381	1317.410	5855
5856	1317.439	1317.467	1317.496	1317.525	1317.554	1317.583	1317.611	1317.640	1317.669	1317.698	5856
5857	1317.726	1317.755	1317.784	1317.813	1317.842	1317.870	1317.899	1317.928	1317.957	1317.986	5857
5858	1318.014	1318.043	1318.072	1318.101	1318.129	1318.158	1318.187	1318.216	1318.245	1318.273	5858
5859	1318.302	1318.331	1318.360	1318.389	1318.417	1318.446	1318.475	1318.504	1318.532	1318.561	5859
5860	1318.590	1318.619	1318.648	1318.676	1318.705	1318.734	1318.763	1318.792	1318.820	1318.849	5860
5861	1318.878	1318.907	1318.935	1318.964	1318.993	1319.022	1319.051	1319.079	1319.108	1319.137	5861
5862	1319.166	1319.195	1319.223	1319.252	1319.281	1319.310	1319.338	1319.367	1319.396	1319.425	5862
5863	1319.454	1319.482	1319.511	1319.540	1319.569	1319.598	1319.626	1319.655	1319.684	1319.713	5863
5864	1319.742	1319.770	1319.799	1319.828	1319.857	1319.885	1319.914	1319.943	1319.972	1320.001	5864
5865	1320.029	1320.058	1320.087	1320.116	1320.145	1320.173	1320.202	1320.231	1320.260	1320.288	5865
5866	1320.317	1320.346	1320.375	1320.404	1320.432	1320.461	1320.490	1320.519	1320.548	1320.576	5866
5867	1320.605	1320.634	1320.663	1320.692	1320.720	1320.749	1320.778	1320.807	1320.835	1320.864	5867
5868	1320.893	1320.922	1320.951	1320.979	1321.008	1321.037	1321.066	1321.095	1321.123	1321.152	5868
5869	1321.181	1321.210	1321.239	1321.267	1321.296	1321.325	1321.354	1321.382	1321.411	1321.440	5869
5870	1321.469	1321.498	1321.526	1321.555	1321.584	1321.613	1321.642	1321.670	1321.699	1321.728	5870
5871	1321.757	1321.786	1321.814	1321.843	1321.872	1321.901	1321.929	1321.958	1321.987	1322.016	5871
5872	1322.045	1322.073	1322.102	1322.131	1322.160	1322.189	1322.217	1322.246	1322.275	1322.304	5872
5873	1322.333	1322.361	1322.390	1322.419	1322.448	1322.477	1322.505	1322.534	1322.563	1322.592	5873
5874	1322.620	1322.649	1322.678	1322.707	1322.736	1322.764	1322.793	1322.822	1322.851	1322.880	5874
5875	1322.908	1322.937	1322.966	1322.995	1323.024	1323.052	1323.081	1323.110	1323.139	1323.168	5875
5876	1323.196	1323.225	1323.254	1323.283	1323.311	1323.340	1323.369	1323.398	1323.427	1323.455	5876
5877	1323.484	1323.513	1323.542	1323.571	1323.599	1323.628	1323.657	1323.686	1323.715	1323.743	5877
5878	1323.772	1323.801	1323.830	1323.859	1323.887	1323.916	1323.945	1323.974	1324.003	1324.031	5878
5879	1324.060	1324.089	1324.118	1324.146	1324.175	1324.204	1324.233	1324.262	1324.290	1324.319	5879
5880	1324.348	1324.377	1324.406	1324.434	1324.463	1324.492	1324.521	1324.550	1324.578	1324.607	5880
5881	1324.636	1324.665	1324.694	1324.722	1324.751	1324.780	1324.809	1324.838	1324.866	1324.895	5881
5882	1324.924	1324.953	1324.982	1325.010	1325.039	1325.068	1325.097	1325.125	1325.154	1325.183	5882
5883	1325.212	1325.241	1325.269	1325.298	1325.327	1325.356	1325.385	1325.413	1325.442	1325.471	5883
5884	1325.500	1325.529	1325.557	1325.586	1325.615	1325.644	1325.673	1325.701	1325.730	1325.759	5884
5885	1325.788	1325.817	1325.845	1325.874	1325.903	1325.932	1325.961	1325.989	1326.018	1326.047	5885
5886	1326.076	1326.105	1326.133	1326.162	1326.191	1326.220	1326.249	1326.277	1326.306	1326.335	5886
5887	1326.364	1326.393	1326.421	1326.450	1326.479	1326.508	1326.536	1326.565	1326.594	1326.623	5887
5888	1326.652	1326.680	1326.709	1326.738	1326.767	1326.796	1326.824	1326.853	1326.882	1326.911	5888
5889	1326.940	1326.968	1326.997	1327.026	1327.055	1327.084	1327.112	1327.141	1327.170	1327.199	5889
5890	1327.228	1327.256	1327.285	1327.314	1327.343	1327.372	1327.400	1327.429	1327.458	1327.487	5890
5891	1327.516	1327.544	1327.573	1327.602	1327.631	1327.660	1327.688	1327.717	1327.746	1327.775	5891
5892	1327.804	1327.832	1327.861	1327.890	1327.919	1327.948	1327.976	1328.005	1328.034	1328.063	5892
5893	1328.092	1328.120	1328.149	1328.178	1328.207	1328.236	1328.264	1328.293	1328.322	1328.351	5893
5894	1328.380	1328.408	1328.437	1328.466	1328.495	1328.524	1328.552	1328.581	1328.610	1328.639	5894
5895	1328.668	1328.696	1328.725	1328.754	1328.783	1328.812	1328.840	1328.869	1328.898	1328.927	5895
5896	1328.956	1328.984	1329.013	1329.042	1329.071	1329.100	1329.128	1329.157	1329.186	1329.215	5896
5897	1329.244	1329.272	1329.301	1329.330	1329.359	1329.388	1329.416	1329.445	1329.474	1329.503	5897
5898	1329.532	1329.560	1329.589	1329.618	1329.647	1329.676	1329.704	1329.733	1329.762	1329.791	5898
5899	1329.820	1329.848	1329.877	1329.906	1329.935	1329.964	1329.992	1330.021	1330.050	1330.079	5899

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5900	1330.108	1330.136	1330.165	1330.194	1330.223	1330.252	1330.280	1330.309	1330.338	1330.367	5900
5901	1330.396	1330.424	1330.453	1330.482	1330.511	1330.540	1330.568	1330.597	1330.626	1330.655	5901
5902	1330.684	1330.712	1330.741	1330.770	1330.799	1330.828	1330.856	1330.885	1330.914	1330.943	5902
5903	1330.972	1331.000	1331.029	1331.058	1331.087	1331.116	1331.144	1331.173	1331.202	1331.231	5903
5904	1331.260	1331.288	1331.317	1331.346	1331.375	1331.404	1331.432	1331.461	1331.490	1331.519	5904
5905	1331.548	1331.576	1331.605	1331.634	1331.663	1331.692	1331.721	1331.749	1331.778	1331.807	5905
5906	1331.836	1331.865	1331.893	1331.922	1331.951	1331.980	1332.009	1332.037	1332.066	1332.095	5906
5907	1332.124	1332.153	1332.181	1332.210	1332.239	1332.268	1332.297	1332.325	1332.354	1332.383	5907
5908	1332.412	1332.441	1332.469	1332.498	1332.527	1332.556	1332.585	1332.613	1332.642	1332.671	5908
5909	1332.700	1332.729	1332.757	1332.786	1332.815	1332.844	1332.873	1332.901	1332.930	1332.959	5909
5910	1332.988	1333.017	1333.045	1333.074	1333.103	1333.132	1333.161	1333.190	1333.218	1333.247	5910
5911	1333.276	1333.305	1333.334	1333.362	1333.391	1333.420	1333.449	1333.478	1333.506	1333.535	5911
5912	1333.564	1333.593	1333.622	1333.650	1333.679	1333.708	1333.737	1333.766	1333.794	1333.823	5912
5913	1333.852	1333.881	1333.910	1333.938	1333.967	1333.996	1334.025	1334.054	1334.083	1334.111	5913
5914	1334.140	1334.169	1334.198	1334.227	1334.255	1334.284	1334.313	1334.342	1334.371	1334.399	5914
5915	1334.428	1334.457	1334.486	1334.515	1334.543	1334.572	1334.601	1334.630	1334.659	1334.687	5915
5916	1334.716	1334.745	1334.774	1334.803	1334.831	1334.860	1334.889	1334.918	1334.947	1334.976	5916
5917	1335.004	1335.033	1335.062	1335.091	1335.120	1335.148	1335.177	1335.206	1335.235	1335.264	5917
5918	1335.292	1335.321	1335.350	1335.379	1335.408	1335.436	1335.465	1335.494	1335.523	1335.552	5918
5919	1335.581	1335.609	1335.638	1335.667	1335.696	1335.725	1335.753	1335.782	1335.811	1335.840	5919
5920	1335.869	1335.897	1335.926	1335.955	1335.984	1336.013	1336.041	1336.070	1336.099	1336.128	5920
5921	1336.157	1336.185	1336.214	1336.243	1336.272	1336.301	1336.330	1336.358	1336.387	1336.416	5921
5922	1336.445	1336.474	1336.502	1336.531	1336.560	1336.589	1336.618	1336.646	1336.675	1336.704	5922
5923	1336.733	1336.762	1336.790	1336.819	1336.848	1336.877	1336.906	1336.935	1336.963	1336.992	5923
5924	1337.021	1337.050	1337.079	1337.107	1337.136	1337.165	1337.194	1337.223	1337.251	1337.280	5924
5925	1337.309	1337.338	1337.367	1337.396	1337.424	1337.453	1337.482	1337.511	1337.540	1337.568	5925
5926	1337.597	1337.626	1337.655	1337.684	1337.712	1337.741	1337.770	1337.799	1337.828	1337.856	5926
5927	1337.885	1337.914	1337.943	1337.972	1338.001	1338.029	1338.058	1338.087	1338.116	1338.145	5927
5928	1338.173	1338.202	1338.231	1338.260	1338.289	1338.317	1338.346	1338.375	1338.404	1338.433	5928
5929	1338.462	1338.490	1338.519	1338.548	1338.577	1338.606	1338.634	1338.663	1338.692	1338.721	5929
5930	1338.750	1338.778	1338.807	1338.836	1338.865	1338.894	1338.923	1338.951	1338.980	1339.009	5930
5931	1339.038	1339.067	1339.095	1339.124	1339.153	1339.182	1339.211	1339.239	1339.268	1339.297	5931
5932	1339.326	1339.355	1339.384	1339.412	1339.441	1339.470	1339.499	1339.528	1339.556	1339.585	5932
5933	1339.614	1339.643	1339.672	1339.701	1339.729	1339.758	1339.787	1339.816	1339.845	1339.873	5933
5934	1339.902	1339.931	1339.960	1339.989	1340.017	1340.046	1340.075	1340.104	1340.133	1340.162	5934
5935	1340.190	1340.219	1340.248	1340.277	1340.306	1340.334	1340.363	1340.392	1340.421	1340.450	5935
5936	1340.479	1340.507	1340.536	1340.565	1340.594	1340.623	1340.651	1340.680	1340.709	1340.738	5936
5937	1340.767	1340.795	1340.824	1340.853	1340.882	1340.911	1340.940	1340.968	1340.997	1341.026	5937
5938	1341.055	1341.084	1341.112	1341.141	1341.170	1341.199	1341.228	1341.257	1341.285	1341.314	5938
5939	1341.343	1341.372	1341.401	1341.429	1341.458	1341.487	1341.516	1341.545	1341.573	1341.602	5939
5940	1341.631	1341.660	1341.689	1341.718	1341.746	1341.775	1341.804	1341.833	1341.862	1341.890	5940
5941	1341.919	1341.948	1341.977	1342.006	1342.035	1342.063	1342.092	1342.121	1342.150	1342.179	5941
5942	1342.207	1342.236	1342.265	1342.294	1342.323	1342.352	1342.380	1342.409	1342.438	1342.467	5942
5943	1342.496	1342.524	1342.553	1342.582	1342.611	1342.640	1342.669	1342.697	1342.726	1342.755	5943
5944	1342.784	1342.813	1342.841	1342.870	1342.899	1342.928	1342.957	1342.986	1343.014	1343.043	5944
5945	1343.072	1343.101	1343.130	1343.158	1343.187	1343.216	1343.245	1343.274	1343.303	1343.331	5945
5946	1343.360	1343.389	1343.418	1343.447	1343.475	1343.504	1343.533	1343.562	1343.591	1343.620	5946
5947	1343.648	1343.677	1343.706	1343.735	1343.764	1343.792	1343.821	1343.850	1343.879	1343.908	5947
5948	1343.937	1343.965	1343.994	1344.023	1344.052	1344.081	1344.109	1344.138	1344.167	1344.196	5948
5949	1344.225	1344.254	1344.282	1344.311	1344.340	1344.369	1344.398	1344.426	1344.455	1344.484	5949

## ELECTRON ENERGIES IN KEV

BR	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9	BR
5950	1344.513	1344.542	1344.571	1344.599	1344.628	1344.657	1344.686	1344.715	1344.743	1344.772	5950
5951	1344.801	1344.830	1344.859	1344.888	1344.916	1344.945	1344.974	1345.003	1345.032	1345.061	5951
5952	1345.089	1345.118	1345.147	1345.176	1345.205	1345.233	1345.262	1345.291	1345.320	1345.349	5952
5953	1345.378	1345.406	1345.435	1345.464	1345.493	1345.522	1345.550	1345.579	1345.608	1345.637	5953
5954	1345.666	1345.695	1345.723	1345.752	1345.781	1345.810	1345.839	1345.867	1345.896	1345.925	5954
5955	1345.954	1345.983	1346.012	1346.040	1346.069	1346.098	1346.127	1346.156	1346.185	1346.213	5955
5956	1346.242	1346.271	1346.300	1346.329	1346.357	1346.386	1346.415	1346.444	1346.473	1346.502	5956
5957	1346.530	1346.559	1346.588	1346.617	1346.646	1346.675	1346.703	1346.732	1346.761	1346.790	5957
5958	1346.819	1346.847	1346.876	1346.905	1346.934	1346.963	1346.992	1347.020	1347.049	1347.078	5958
5959	1347.107	1347.136	1347.165	1347.193	1347.222	1347.251	1347.280	1347.309	1347.337	1347.366	5959
5960	1347.395	1347.424	1347.453	1347.482	1347.510	1347.539	1347.568	1347.597	1347.626	1347.655	5960
5961	1347.683	1347.712	1347.741	1347.770	1347.799	1347.827	1347.856	1347.885	1347.914	1347.943	5961
5962	1347.972	1348.000	1348.029	1348.058	1348.087	1348.116	1348.145	1348.173	1348.202	1348.231	5962
5963	1348.260	1348.289	1348.317	1348.346	1348.375	1348.404	1348.433	1348.462	1348.490	1348.519	5963
5964	1348.548	1348.577	1348.606	1348.635	1348.663	1348.692	1348.721	1348.750	1348.779	1348.808	5964
5965	1348.836	1348.865	1348.894	1348.923	1348.952	1348.980	1349.009	1349.038	1349.067	1349.096	5965
5966	1349.125	1349.153	1349.182	1349.211	1349.240	1349.269	1349.298	1349.326	1349.355	1349.384	5966
5967	1349.413	1349.442	1349.471	1349.499	1349.528	1349.557	1349.586	1349.615	1349.643	1349.672	5967
5968	1349.701	1349.730	1349.759	1349.788	1349.816	1349.845	1349.874	1349.903	1349.932	1349.961	5968
5969	1349.989	1350.018	1350.047	1350.076	1350.105	1350.134	1350.162	1350.191	1350.220	1350.249	5969
5970	1350.278	1350.306	1350.335	1350.364	1350.393	1350.422	1350.451	1350.479	1350.508	1350.537	5970
5971	1350.566	1350.595	1350.624	1350.652	1350.681	1350.710	1350.739	1350.768	1350.797	1350.825	5971
5972	1350.854	1350.883	1350.912	1350.941	1350.970	1350.998	1351.027	1351.056	1351.085	1351.114	5972
5973	1351.143	1351.171	1351.200	1351.229	1351.258	1351.287	1351.315	1351.344	1351.373	1351.402	5973
5974	1351.431	1351.460	1351.488	1351.517	1351.546	1351.575	1351.604	1351.633	1351.661	1351.690	5974
5975	1351.719	1351.748	1351.777	1351.806	1351.834	1351.863	1351.892	1351.921	1351.950	1351.979	5975
5976	1352.007	1352.036	1352.065	1352.094	1352.123	1352.152	1352.180	1352.209	1352.238	1352.267	5976
5977	1352.296	1352.324	1352.353	1352.382	1352.411	1352.440	1352.469	1352.497	1352.526	1352.555	5977
5978	1352.584	1352.613	1352.642	1352.670	1352.699	1352.728	1352.757	1352.786	1352.815	1352.843	5978
5979	1352.872	1352.901	1352.930	1352.959	1352.988	1353.016	1353.045	1353.074	1353.103	1353.132	5979
5980	1353.161	1353.189	1353.218	1353.247	1353.276	1353.305	1353.334	1353.362	1353.391	1353.420	5980
5981	1353.449	1353.478	1353.507	1353.535	1353.564	1353.593	1353.622	1353.651	1353.680	1353.708	5981
5982	1353.737	1353.766	1353.795	1353.824	1353.853	1353.881	1353.910	1353.939	1353.968	1353.997	5982
5983	1354.026	1354.054	1354.083	1354.112	1354.141	1354.170	1354.199	1354.227	1354.256	1354.285	5983
5984	1354.314	1354.343	1354.371	1354.400	1354.429	1354.458	1354.487	1354.516	1354.544	1354.573	5984
5985	1354.602	1354.631	1354.660	1354.689	1354.717	1354.746	1354.775	1354.804	1354.833	1354.862	5985
5986	1354.890	1354.919	1354.948	1354.977	1355.006	1355.035	1355.063	1355.092	1355.121	1355.150	5986
5987	1355.179	1355.208	1355.236	1355.265	1355.294	1355.323	1355.352	1355.381	1355.409	1355.438	5987
5988	1355.467	1355.496	1355.525	1355.554	1355.582	1355.611	1355.640	1355.669	1355.698	1355.727	5988
5989	1355.756	1355.784	1355.813	1355.842	1355.871	1355.900	1355.928	1355.957	1355.986	1356.015	5989
5990	1356.044	1356.073	1356.102	1356.130	1356.159	1356.188	1356.217	1356.246	1356.275	1356.303	5990
5991	1356.332	1356.361	1356.390	1356.419	1356.448	1356.476	1356.505	1356.534	1356.563	1356.592	5991
5992	1356.621	1356.649	1356.678	1356.707	1356.736	1356.765	1356.794	1356.822	1356.851	1356.880	5992
5993	1356.909	1356.938	1356.967	1356.995	1357.024	1357.053	1357.082	1357.111	1357.140	1357.168	5993
5994	1357.197	1357.226	1357.255	1357.284	1357.313	1357.341	1357.370	1357.399	1357.428	1357.457	5994
5995	1357.486	1357.514	1357.543	1357.572	1357.601	1357.630	1357.659	1357.687	1357.716	1357.745	5995
5996	1357.774	1357.803	1357.832	1357.860	1357.889	1357.918	1357.947	1357.976	1358.005	1358.034	5996
5997	1358.062	1358.091	1358.120	1358.149	1358.178	1358.207	1358.235	1358.264	1358.293	1358.322	5997
5998	1358.351	1358.380	1358.408	1358.437	1358.466	1358.495	1358.524	1358.553	1358.581	1358.610	5998
5999	1358.639	1358.668	1358.697	1358.726	1358.754	1358.783	1358.812	1358.841	1358.870	1358.899	5999

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
6000	1358.927	1359.216	1359.504	1359.793	1360.081	1360.369	1360.658	1360.946	1361.235	1361.523	6000
6010	1361.811	1362.100	1362.388	1362.677	1362.965	1363.254	1363.542	1363.830	1364.119	1364.407	6010
6020	1364.696	1364.984	1365.273	1365.561	1365.850	1366.138	1366.427	1366.715	1367.004	1367.292	6020
6030	1367.581	1367.869	1368.158	1368.446	1368.735	1369.023	1369.312	1369.600	1369.889	1370.177	6030
6040	1370.466	1370.754	1371.043	1371.331	1371.620	1371.908	1372.197	1372.485	1372.774	1373.062	6040
6050	1373.351	1373.640	1373.928	1374.217	1374.505	1374.794	1375.082	1375.371	1375.660	1375.948	6050
6060	1376.237	1376.525	1376.814	1377.103	1377.391	1377.680	1377.968	1378.257	1378.546	1378.834	6060
6070	1379.123	1379.412	1379.700	1379.989	1380.277	1380.566	1380.855	1381.143	1381.432	1381.721	6070
6080	1382.009	1382.298	1382.587	1382.875	1383.164	1383.453	1383.741	1384.030	1384.319	1384.607	6080
6090	1384.896	1385.185	1385.474	1385.762	1386.051	1386.340	1386.628	1386.917	1387.206	1387.495	6090
6100	1387.783	1388.072	1388.361	1388.650	1388.938	1389.227	1389.516	1389.805	1390.093	1390.382	6100
6110	1390.671	1390.960	1391.248	1391.537	1391.826	1392.115	1392.403	1392.692	1392.981	1393.270	6110
6120	1393.559	1393.847	1394.136	1394.425	1394.714	1395.003	1395.291	1395.580	1395.869	1396.158	6120
6130	1396.447	1396.736	1397.024	1397.313	1397.602	1397.891	1398.180	1398.469	1398.758	1399.046	6130
6140	1399.335	1399.624	1399.913	1400.202	1400.491	1400.780	1401.069	1401.357	1401.646	1401.935	6140
6150	1402.224	1402.513	1402.802	1403.091	1403.380	1403.669	1403.958	1404.247	1404.535	1404.824	6150
6160	1405.113	1405.402	1405.691	1405.980	1406.269	1406.558	1406.847	1407.136	1407.425	1407.714	6160
6170	1408.003	1408.292	1408.581	1408.870	1409.159	1409.448	1409.737	1410.026	1410.315	1410.604	6170
6180	1410.893	1411.182	1411.471	1411.760	1412.049	1412.338	1412.627	1412.916	1413.205	1413.494	6180
6190	1413.783	1414.072	1414.361	1414.650	1414.939	1415.228	1415.517	1415.806	1416.095	1416.384	6190
6200	1416.673	1416.962	1417.252	1417.541	1417.830	1418.119	1418.408	1418.697	1418.986	1419.275	6200
6210	1419.564	1419.853	1420.142	1420.432	1420.721	1421.010	1421.299	1421.588	1421.877	1422.166	6210
6220	1422.455	1422.745	1423.034	1423.323	1423.612	1423.901	1424.190	1424.479	1424.769	1425.058	6220
6230	1425.347	1425.636	1425.925	1426.214	1426.504	1426.793	1427.082	1427.371	1427.660	1427.949	6230
6240	1428.239	1428.528	1428.817	1429.106	1429.396	1429.685	1429.974	1430.263	1430.552	1430.842	6240
6250	1431.131	1431.420	1431.709	1431.999	1432.288	1432.577	1432.866	1433.156	1433.445	1433.734	6250
6260	1434.023	1434.313	1434.602	1434.891	1435.180	1435.470	1435.759	1436.048	1436.337	1436.627	6260
6270	1436.916	1437.205	1437.495	1437.784	1438.073	1438.363	1438.652	1438.941	1439.230	1439.520	6270
6280	1439.809	1440.098	1440.388	1440.677	1440.966	1441.256	1441.545	1441.834	1442.124	1442.413	6280
6290	1442.703	1442.992	1443.281	1443.571	1443.860	1444.149	1444.439	1444.728	1445.018	1445.307	6290
6300	1445.596	1445.886	1446.175	1446.464	1446.754	1447.043	1447.333	1447.622	1447.911	1448.201	6300
6310	1448.490	1448.780	1449.069	1449.359	1449.648	1449.937	1450.227	1450.516	1450.806	1451.095	6310
6320	1451.385	1451.674	1451.964	1452.253	1452.542	1452.832	1453.121	1453.411	1453.700	1453.990	6320
6330	1454.279	1454.569	1454.858	1455.148	1455.437	1455.727	1456.016	1456.306	1456.595	1456.885	6330
6340	1457.174	1457.464	1457.753	1458.043	1458.332	1458.622	1458.911	1459.201	1459.490	1459.780	6340
6350	1460.070	1460.359	1460.649	1460.938	1461.228	1461.517	1461.807	1462.096	1462.386	1462.676	6350
6360	1462.965	1463.255	1463.544	1463.834	1464.123	1464.413	1464.703	1464.992	1465.282	1465.571	6360
6370	1465.861	1466.151	1466.440	1466.730	1467.019	1467.309	1467.599	1467.888	1468.178	1468.468	6370
6380	1468.757	1469.047	1469.336	1469.626	1469.916	1470.205	1470.495	1470.785	1471.074	1471.364	6380
6390	1471.654	1471.943	1472.233	1472.523	1472.812	1473.102	1473.392	1473.681	1473.971	1474.261	6390
6400	1474.550	1474.840	1475.130	1475.420	1475.709	1475.999	1476.289	1476.578	1476.868	1477.158	6400
6410	1477.448	1477.737	1478.027	1478.317	1478.606	1478.896	1479.186	1479.476	1479.765	1480.055	6410
6420	1480.345	1480.635	1480.924	1481.214	1481.504	1481.794	1482.084	1482.373	1482.663	1482.953	6420
6430	1483.243	1483.532	1483.822	1484.112	1484.402	1484.692	1484.981	1485.271	1485.561	1485.851	6430
6440	1486.141	1486.430	1486.720	1487.010	1487.300	1487.590	1487.880	1488.169	1488.459	1488.749	6440
6450	1489.039	1489.329	1489.619	1489.908	1490.198	1490.488	1490.778	1491.068	1491.358	1491.648	6450
6460	1491.937	1492.227	1492.517	1492.807	1493.097	1493.387	1493.677	1493.967	1494.257	1494.546	6460
6470	1494.836	1495.126	1495.416	1495.706	1495.996	1496.286	1496.576	1496.866	1497.156	1497.446	6470
6480	1497.736	1498.025	1498.315	1498.605	1498.895	1499.185	1499.475	1499.765	1500.055	1500.345	6480
6490	1500.635	1500.925	1501.215	1501.505	1501.795	1502.085	1502.375	1502.665	1502.955	1503.245	6490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
6500	1503.535	1503.825	1504.115	1504.405	1504.695	1504.985	1505.275	1505.565	1505.855	1506.145	6500
6510	1506.435	1506.725	1507.015	1507.305	1507.595	1507.885	1508.175	1508.465	1508.755	1509.045	6510
6520	1509.335	1509.625	1509.915	1510.205	1510.495	1510.785	1511.075	1511.365	1511.655	1511.946	6520
6530	1512.236	1512.526	1512.816	1513.106	1513.396	1513.686	1513.976	1514.266	1514.556	1514.846	6530
6540	1515.136	1515.427	1515.717	1516.007	1516.297	1516.587	1516.877	1517.167	1517.457	1517.747	6540
6550	1518.038	1518.328	1518.618	1518.908	1519.198	1519.488	1519.778	1520.069	1520.359	1520.649	6550
6560	1520.939	1521.229	1521.519	1521.810	1522.100	1522.390	1522.680	1522.970	1523.260	1523.551	6560
6570	1523.841	1524.131	1524.421	1524.711	1525.002	1525.292	1525.582	1525.872	1526.162	1526.453	6570
6580	1526.743	1527.033	1527.323	1527.613	1527.904	1528.194	1528.484	1528.774	1529.065	1529.355	6580
6590	1529.645	1529.935	1530.226	1530.516	1530.806	1531.096	1531.387	1531.677	1531.967	1532.257	6590
6600	1532.548	1532.838	1533.128	1533.418	1533.709	1533.999	1534.289	1534.580	1534.870	1535.160	6600
6610	1535.450	1535.741	1536.031	1536.321	1536.612	1536.902	1537.192	1537.483	1537.773	1538.063	6610
6620	1538.354	1538.644	1538.934	1539.225	1539.515	1539.805	1540.096	1540.386	1540.676	1540.967	6620
6630	1541.257	1541.547	1541.838	1542.128	1542.418	1542.709	1542.999	1543.289	1543.580	1543.870	6630
6640	1544.161	1544.451	1544.741	1545.032	1545.322	1545.612	1545.903	1546.193	1546.484	1546.774	6640
6650	1547.064	1547.355	1547.645	1547.936	1548.226	1548.516	1548.807	1549.097	1549.388	1549.678	6650
6660	1549.969	1550.259	1550.549	1550.840	1551.130	1551.421	1551.711	1552.002	1552.292	1552.583	6660
6670	1552.873	1553.164	1553.454	1553.744	1554.035	1554.325	1554.616	1554.906	1555.197	1555.487	6670
6680	1555.778	1556.068	1556.359	1556.649	1556.940	1557.230	1557.521	1557.811	1558.102	1558.392	6680
6690	1558.683	1558.973	1559.264	1559.554	1559.845	1560.135	1560.426	1560.716	1561.007	1561.297	6690
6700	1561.588	1561.879	1562.169	1562.460	1562.750	1563.041	1563.331	1563.622	1563.912	1564.203	6700
6710	1564.494	1564.784	1565.075	1565.365	1565.656	1565.946	1566.237	1566.528	1566.818	1567.109	6710
6720	1567.399	1567.690	1567.980	1568.271	1568.562	1568.852	1569.143	1569.433	1569.724	1570.015	6720
6730	1570.305	1570.596	1570.887	1571.177	1571.468	1571.758	1572.049	1572.340	1572.630	1572.921	6730
6740	1573.212	1573.502	1573.793	1574.084	1574.374	1574.665	1574.956	1575.246	1575.537	1575.827	6740
6750	1576.118	1576.409	1576.700	1576.990	1577.281	1577.572	1577.862	1578.153	1578.444	1578.734	6750
6760	1579.025	1579.316	1579.606	1579.897	1580.188	1580.478	1580.769	1581.060	1581.351	1581.641	6760
6770	1581.932	1582.223	1582.514	1582.804	1583.095	1583.386	1583.676	1583.967	1584.258	1584.549	6770
6780	1584.839	1585.130	1585.421	1585.712	1586.002	1586.293	1586.584	1586.875	1587.165	1587.456	6780
6790	1587.747	1588.038	1588.329	1588.619	1588.910	1589.201	1589.492	1589.782	1590.073	1590.364	6790
6800	1590.655	1590.946	1591.236	1591.527	1591.818	1592.109	1592.400	1592.690	1592.981	1593.272	6800
6810	1593.563	1593.854	1594.145	1594.435	1594.726	1595.017	1595.308	1595.599	1595.890	1596.180	6810
6820	1596.471	1596.762	1597.053	1597.344	1597.635	1597.925	1598.216	1598.507	1598.798	1599.089	6820
6830	1599.380	1599.671	1599.962	1600.252	1600.543	1600.834	1601.125	1601.416	1601.707	1601.998	6830
6840	1602.289	1602.580	1602.870	1603.161	1603.452	1603.743	1604.034	1604.325	1604.616	1604.907	6840
6850	1605.198	1605.489	1605.780	1606.071	1606.361	1606.652	1606.943	1607.234	1607.525	1607.816	6850
6860	1608.107	1608.398	1608.689	1608.980	1609.271	1609.562	1609.853	1610.144	1610.435	1610.726	6860
6870	1611.017	1611.308	1611.599	1611.890	1612.181	1612.472	1612.763	1613.053	1613.344	1613.635	6870
6880	1613.926	1614.217	1614.508	1614.799	1615.090	1615.381	1615.672	1615.964	1616.255	1616.546	6880
6890	1616.837	1617.128	1617.419	1617.710	1618.001	1618.292	1618.583	1618.874	1619.165	1619.456	6890
6900	1619.747	1620.038	1620.329	1620.620	1620.911	1621.202	1621.493	1621.784	1622.075	1622.366	6900
6910	1622.657	1622.948	1623.240	1623.531	1623.822	1624.113	1624.404	1624.695	1624.986	1625.277	6910
6920	1625.568	1625.859	1626.150	1626.441	1626.733	1627.024	1627.315	1627.606	1627.897	1628.188	6920
6930	1628.479	1628.770	1629.061	1629.353	1629.644	1629.935	1630.226	1630.517	1630.808	1631.099	6930
6940	1631.391	1631.682	1631.973	1632.264	1632.555	1632.846	1633.137	1633.429	1633.720	1634.011	6940
6950	1634.302	1634.593	1634.884	1635.176	1635.467	1635.758	1636.049	1636.340	1636.631	1636.923	6950
6960	1637.214	1637.505	1637.796	1638.087	1638.379	1638.670	1638.961	1639.252	1639.543	1639.835	6960
6970	1640.126	1640.417	1640.708	1640.999	1641.291	1641.582	1641.873	1642.164	1642.456	1642.747	6970
6980	1643.038	1643.329	1643.620	1643.912	1644.203	1644.494	1644.785	1645.077	1645.368	1645.659	6980
6990	1645.951	1646.242	1646.533	1646.824	1647.116	1647.407	1647.698	1647.989	1648.281	1648.572	6990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
7000	1648.863	1649.154	1649.446	1649.737	1650.028	1650.320	1650.611	1650.902	1651.194	1651.485	7000
7010	1651.776	1652.067	1652.359	1652.650	1652.941	1653.233	1653.524	1653.815	1654.107	1654.398	7010
7020	1654.689	1654.981	1655.272	1655.563	1655.855	1656.146	1656.437	1656.729	1657.020	1657.311	7020
7030	1657.603	1657.894	1658.185	1658.477	1658.768	1659.059	1659.351	1659.642	1659.934	1660.225	7030
7040	1660.516	1660.808	1661.099	1661.390	1661.682	1661.973	1662.265	1662.556	1662.847	1663.139	7040
7050	1663.430	1663.722	1664.013	1664.304	1664.596	1664.887	1665.179	1665.470	1665.761	1666.053	7050
7060	1666.344	1666.636	1666.927	1667.219	1667.510	1667.801	1668.093	1668.384	1668.676	1668.967	7060
7070	1669.259	1669.550	1669.841	1670.133	1670.424	1670.716	1671.007	1671.299	1671.590	1671.882	7070
7080	1672.173	1672.465	1672.756	1673.047	1673.339	1673.630	1673.922	1674.213	1674.505	1674.796	7080
7090	1675.088	1675.379	1675.671	1675.962	1676.254	1676.545	1676.837	1677.128	1677.420	1677.711	7090
7100	1678.003	1678.294	1678.586	1678.877	1679.169	1679.460	1679.752	1680.043	1680.335	1680.626	7100
7110	1680.918	1681.210	1681.501	1681.793	1682.084	1682.376	1682.667	1682.959	1683.250	1683.542	7110
7120	1683.833	1684.125	1684.417	1684.708	1685.000	1685.291	1685.583	1685.874	1686.166	1686.458	7120
7130	1686.749	1687.041	1687.332	1687.624	1687.915	1688.207	1688.499	1688.790	1689.082	1689.373	7130
7140	1689.665	1689.957	1690.248	1690.540	1690.831	1691.123	1691.415	1691.706	1691.998	1692.289	7140
7150	1692.581	1692.873	1693.164	1693.456	1693.748	1694.039	1694.331	1694.622	1694.914	1695.206	7150
7160	1695.497	1695.789	1696.081	1696.372	1696.664	1696.956	1697.247	1697.539	1697.831	1698.122	7160
7170	1698.414	1698.706	1699.997	1699.289	1699.581	1699.872	1700.164	1700.456	1700.747	1701.039	7170
7180	1701.331	1701.622	1701.914	1702.206	1702.497	1702.789	1703.081	1703.373	1703.664	1703.956	7180
7190	1704.248	1704.539	1704.831	1705.123	1705.414	1705.706	1705.998	1706.290	1706.581	1706.873	7190
7200	1707.165	1707.457	1707.748	1708.040	1708.332	1708.624	1708.915	1709.207	1709.499	1709.790	7200
7210	1710.082	1710.374	1710.666	1710.957	1711.249	1711.541	1711.833	1712.125	1712.416	1712.708	7210
7220	1713.000	1713.292	1713.583	1713.875	1714.167	1714.459	1714.751	1715.042	1715.334	1715.626	7220
7230	1715.918	1716.209	1716.501	1716.793	1717.085	1717.377	1717.668	1717.960	1718.252	1718.544	7230
7240	1718.836	1719.128	1719.419	1719.711	1720.003	1720.295	1720.587	1720.878	1721.170	1721.462	7240
7250	1721.754	1722.046	1722.338	1722.629	1722.921	1723.213	1723.505	1723.797	1724.089	1724.381	7250
7260	1724.672	1724.964	1725.256	1725.548	1725.840	1726.132	1726.424	1726.715	1727.007	1727.299	7260
7270	1727.591	1727.883	1728.175	1728.467	1728.759	1729.050	1729.342	1729.634	1729.926	1730.218	7270
7280	1730.510	1730.802	1731.094	1731.386	1731.678	1731.969	1732.261	1732.553	1732.845	1733.137	7280
7290	1733.429	1733.721	1734.013	1734.305	1734.597	1734.889	1735.181	1735.473	1735.764	1736.056	7290
7300	1736.348	1736.640	1736.932	1737.224	1737.516	1737.808	1738.100	1738.392	1738.684	1738.976	7300
7310	1739.268	1739.560	1739.852	1740.144	1740.436	1740.728	1741.020	1741.312	1741.604	1741.896	7310
7320	1742.188	1742.480	1742.772	1743.064	1743.355	1743.647	1743.939	1744.231	1744.523	1744.815	7320
7330	1745.107	1745.399	1745.691	1745.983	1746.275	1746.568	1746.860	1747.152	1747.444	1747.736	7330
7340	1748.028	1748.320	1748.612	1748.904	1749.196	1749.488	1749.780	1750.072	1750.364	1750.656	7340
7350	1750.948	1751.240	1751.532	1751.824	1752.116	1752.408	1752.700	1752.992	1753.284	1753.576	7350
7360	1753.868	1754.160	1754.453	1754.745	1755.037	1755.329	1755.621	1755.913	1756.205	1756.497	7360
7370	1756.789	1757.081	1757.373	1757.665	1757.958	1758.250	1758.542	1758.834	1759.126	1759.418	7370
7380	1759.710	1760.002	1760.294	1760.586	1760.879	1761.171	1761.463	1761.755	1762.047	1762.339	7380
7390	1762.631	1762.923	1763.215	1763.508	1763.800	1764.092	1764.384	1764.676	1764.968	1765.260	7390
7400	1765.553	1765.845	1766.137	1766.429	1766.721	1767.013	1767.305	1767.598	1767.890	1768.182	7400
7410	1768.474	1768.766	1769.058	1769.351	1769.643	1769.935	1770.227	1770.519	1770.811	1771.104	7410
7420	1771.396	1771.688	1771.980	1772.272	1772.565	1772.857	1773.149	1773.441	1773.733	1774.026	7420
7430	1774.318	1774.610	1774.902	1775.194	1775.487	1775.779	1776.071	1776.363	1776.655	1776.948	7430
7440	1777.240	1777.532	1777.824	1778.117	1778.409	1778.701	1778.993	1779.285	1779.578	1779.870	7440
7450	1780.162	1780.454	1780.747	1781.039	1781.331	1781.623	1781.916	1782.208	1782.500	1782.792	7450
7460	1783.085	1783.377	1783.669	1783.961	1784.254	1784.546	1784.838	1785.131	1785.423	1785.715	7460
7470	1786.007	1786.300	1786.592	1786.884	1787.176	1787.469	1787.761	1788.053	1788.346	1788.638	7470
7480	1788.930	1789.223	1789.515	1789.807	1790.099	1790.392	1790.684	1790.976	1791.269	1791.561	7480
7490	1791.853	1792.146	1792.438	1792.730	1793.023	1793.315	1793.607	1793.900	1794.192	1794.484	7490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
7500	1794.777	1795.069	1795.361	1795.654	1795.946	1796.238	1796.531	1796.823	1797.115	1797.408	7500
7510	1797.700	1797.992	1798.285	1798.577	1798.870	1799.162	1799.454	1799.747	1800.039	1800.331	7510
7520	1800.624	1800.916	1801.209	1801.501	1801.793	1802.086	1802.378	1802.670	1802.963	1803.255	7520
7530	1803.548	1803.840	1804.132	1804.425	1804.717	1805.010	1805.302	1805.594	1805.887	1806.179	7530
7540	1806.472	1806.764	1807.057	1807.349	1807.641	1807.934	1808.226	1808.519	1808.811	1809.103	7540
7550	1809.396	1809.688	1809.981	1810.273	1810.566	1810.858	1811.151	1811.443	1811.735	1812.028	7550
7560	1812.320	1812.613	1812.905	1813.198	1813.490	1813.783	1814.075	1814.368	1814.660	1814.952	7560
7570	1815.245	1815.537	1815.830	1816.122	1816.415	1816.707	1817.000	1817.292	1817.585	1817.877	7570
7580	1818.170	1818.462	1818.755	1819.047	1819.340	1819.632	1819.925	1820.217	1820.510	1820.802	7580
7590	1821.095	1821.387	1821.680	1821.972	1822.265	1822.557	1822.850	1823.142	1823.435	1823.727	7590
7600	1824.020	1824.312	1824.605	1824.897	1825.190	1825.483	1825.775	1826.068	1826.360	1826.653	7600
7610	1826.945	1827.238	1827.530	1827.823	1828.115	1828.408	1828.701	1828.993	1829.286	1829.578	7610
7620	1829.871	1830.163	1830.456	1830.748	1831.041	1831.334	1831.626	1831.919	1832.211	1832.504	7620
7630	1832.796	1833.089	1833.382	1833.674	1833.967	1834.259	1834.552	1834.845	1835.137	1835.430	7630
7640	1835.722	1836.015	1836.308	1836.600	1836.893	1837.185	1837.478	1837.771	1838.063	1838.356	7640
7650	1838.648	1838.941	1839.234	1839.526	1839.819	1840.112	1840.404	1840.697	1840.989	1841.282	7650
7660	1841.575	1841.867	1842.160	1842.453	1842.745	1843.038	1843.331	1843.623	1843.916	1844.208	7660
7670	1844.501	1844.794	1845.086	1845.379	1845.672	1845.964	1846.257	1846.550	1846.842	1847.135	7670
7680	1847.428	1847.720	1848.013	1848.306	1848.598	1848.891	1849.184	1849.477	1849.769	1850.062	7680
7690	1850.355	1850.647	1850.940	1851.233	1851.525	1851.818	1852.111	1852.403	1852.696	1852.989	7690
7700	1853.282	1853.574	1853.867	1854.160	1854.452	1854.745	1855.038	1855.331	1855.623	1855.916	7700
7710	1856.209	1856.501	1856.794	1857.087	1857.380	1857.672	1857.965	1858.258	1858.551	1858.843	7710
7720	1859.136	1859.429	1859.722	1860.014	1860.307	1860.600	1860.893	1861.185	1861.478	1861.771	7720
7730	1862.064	1862.356	1862.649	1862.942	1863.235	1863.527	1863.820	1864.113	1864.406	1864.698	7730
7740	1864.991	1865.284	1865.577	1865.870	1866.162	1866.455	1866.748	1867.041	1867.333	1867.626	7740
7750	1867.919	1868.212	1868.505	1868.797	1869.090	1869.383	1869.676	1869.969	1870.261	1870.554	7750
7760	1870.847	1871.140	1871.433	1871.726	1872.018	1872.311	1872.604	1872.897	1873.190	1873.482	7760
7770	1873.775	1874.068	1874.361	1874.654	1874.947	1875.239	1875.532	1875.825	1876.118	1876.411	7770
7780	1876.704	1876.997	1877.289	1877.582	1877.875	1878.168	1878.461	1878.754	1879.047	1879.339	7780
7790	1879.632	1879.925	1880.218	1880.511	1880.804	1881.097	1881.389	1881.682	1881.975	1882.268	7790
7800	1882.561	1882.854	1883.147	1883.440	1883.733	1884.025	1884.318	1884.611	1884.904	1885.197	7800
7810	1885.490	1885.783	1886.076	1886.369	1886.661	1886.954	1887.247	1887.540	1887.833	1888.126	7810
7820	1888.419	1888.712	1889.005	1889.298	1889.591	1889.884	1890.176	1890.469	1890.762	1891.055	7820
7830	1891.348	1891.641	1891.934	1892.227	1892.520	1892.813	1893.106	1893.399	1893.692	1893.985	7830
7840	1894.278	1894.571	1894.863	1895.156	1895.449	1895.742	1896.035	1896.328	1896.621	1896.914	7840
7850	1897.207	1897.500	1897.793	1898.086	1898.379	1898.672	1898.965	1899.258	1899.551	1899.844	7850
7860	1900.137	1900.430	1900.723	1901.016	1901.309	1901.602	1901.895	1902.188	1902.481	1902.774	7860
7870	1903.067	1903.360	1903.653	1903.946	1904.239	1904.532	1904.825	1905.118	1905.411	1905.704	7870
7880	1905.997	1906.290	1906.583	1906.876	1907.169	1907.462	1907.755	1908.048	1908.341	1908.634	7880
7890	1908.927	1909.220	1909.513	1909.806	1910.099	1910.392	1910.685	1910.978	1911.271	1911.564	7890
7900	1911.858	1912.151	1912.444	1912.737	1913.030	1913.323	1913.616	1913.909	1914.202	1914.495	7900
7910	1914.788	1915.081	1915.374	1915.667	1915.960	1916.253	1916.547	1916.840	1917.133	1917.426	7910
7920	1917.719	1918.012	1918.305	1918.598	1918.891	1919.184	1919.477	1919.770	1920.064	1920.357	7920
7930	1920.650	1920.943	1921.236	1921.529	1921.822	1922.115	1922.408	1922.701	1922.995	1923.288	7930
7940	1923.581	1923.874	1924.167	1924.460	1924.753	1925.046	1925.340	1925.633	1925.926	1926.219	7940
7950	1926.512	1926.805	1927.098	1927.391	1927.685	1927.978	1928.271	1928.564	1928.857	1929.150	7950
7960	1929.443	1929.737	1930.030	1930.323	1930.616	1930.909	1931.202	1931.495	1931.789	1932.082	7960
7970	1932.375	1932.668	1932.961	1933.254	1933.548	1933.841	1934.134	1934.427	1934.720	1935.014	7970
7980	1935.307	1935.600	1935.893	1936.186	1936.479	1936.773	1937.066	1937.359	1937.652	1937.945	7980
7990	1938.239	1938.532	1938.825	1939.118	1939.411	1939.705	1939.998	1940.291	1940.584	1940.877	7990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
8000	1941.171	1941.464	1941.757	1942.050	1942.343	1942.637	1942.930	1943.223	1943.516	1943.810	8000
8010	1944.103	1944.396	1944.689	1944.982	1945.276	1945.569	1945.862	1946.155	1946.449	1946.742	8010
8020	1947.035	1947.328	1947.622	1947.915	1948.208	1948.501	1948.795	1949.088	1949.381	1949.674	8020
8030	1949.968	1950.261	1950.554	1950.847	1951.141	1951.434	1951.727	1952.020	1952.314	1952.607	8030
8040	1952.900	1953.194	1953.487	1953.780	1954.073	1954.367	1954.660	1954.953	1955.247	1955.540	8040
8050	1955.833	1956.126	1956.420	1956.713	1957.006	1957.300	1957.593	1957.886	1958.179	1958.473	8050
8060	1958.766	1959.059	1959.353	1959.646	1959.939	1960.233	1960.526	1960.819	1961.113	1961.406	8060
8070	1961.699	1961.993	1962.286	1962.579	1962.873	1963.166	1963.459	1963.753	1964.046	1964.339	8070
8080	1964.633	1964.926	1965.219	1965.513	1965.806	1966.099	1966.393	1966.686	1966.979	1967.273	8080
8090	1967.566	1967.859	1968.153	1968.446	1968.739	1969.033	1969.326	1969.619	1969.913	1970.206	8090
8100	1970.500	1970.793	1971.086	1971.380	1971.673	1971.966	1972.260	1972.553	1972.847	1973.140	8100
8110	1973.433	1973.727	1974.020	1974.313	1974.607	1974.900	1975.194	1975.487	1975.780	1976.074	8110
8120	1976.367	1976.661	1976.954	1977.247	1977.541	1977.834	1978.128	1978.421	1978.714	1979.008	8120
8130	1979.301	1979.595	1979.888	1980.182	1980.475	1980.768	1981.062	1981.355	1981.649	1981.942	8130
8140	1982.235	1982.529	1982.822	1983.116	1983.409	1983.703	1983.996	1984.290	1984.583	1984.876	8140
8150	1985.170	1985.463	1985.757	1986.050	1986.344	1986.637	1986.931	1987.224	1987.517	1987.811	8150
8160	1988.104	1988.398	1988.691	1988.985	1989.278	1989.572	1989.865	1990.159	1990.452	1990.746	8160
8170	1991.039	1991.332	1991.626	1991.919	1992.213	1992.506	1992.800	1993.093	1993.387	1993.680	8170
8180	1993.974	1994.267	1994.561	1994.854	1995.148	1995.441	1995.735	1996.028	1996.322	1996.615	8180
8190	1996.909	1997.202	1997.496	1997.789	1998.083	1998.376	1998.670	1998.963	1999.257	1999.550	8190
8200	1999.844	2000.137	2000.431	2000.724	2001.018	2001.311	2001.605	2001.899	2002.192	2002.486	8200
8210	2002.779	2003.073	2003.366	2003.660	2003.953	2004.247	2004.540	2004.834	2005.127	2005.421	8210
8220	2005.715	2006.008	2006.302	2006.595	2006.889	2007.182	2007.476	2007.769	2008.063	2008.357	8220
8230	2008.650	2008.944	2009.237	2009.531	2009.824	2010.118	2010.411	2010.705	2010.999	2011.292	8230
8240	2011.586	2011.879	2012.173	2012.467	2012.760	2013.054	2013.347	2013.641	2013.934	2014.228	8240
8250	2014.522	2014.815	2015.109	2015.402	2015.696	2015.990	2016.283	2016.577	2016.870	2017.164	8250
8260	2017.458	2017.751	2018.045	2018.338	2018.632	2018.926	2019.219	2019.513	2019.807	2020.100	8260
8270	2020.394	2020.687	2020.981	2021.275	2021.568	2021.862	2022.156	2022.449	2022.743	2023.036	8270
8280	2023.330	2023.624	2023.917	2024.211	2024.505	2024.798	2025.092	2025.386	2025.679	2025.973	8280
8290	2026.266	2026.560	2026.854	2027.147	2027.441	2027.735	2028.028	2028.322	2028.616	2028.909	8290
8300	2029.203	2029.497	2029.790	2030.084	2030.378	2030.671	2030.965	2031.259	2031.552	2031.846	8300
8310	2032.140	2032.433	2032.727	2033.021	2033.314	2033.608	2033.902	2034.196	2034.489	2034.783	8310
8320	2035.077	2035.370	2035.664	2035.958	2036.251	2036.545	2036.839	2037.132	2037.426	2037.720	8320
8330	2038.014	2038.307	2038.601	2038.895	2039.188	2039.482	2039.776	2040.070	2040.363	2040.657	8330
8340	2040.951	2041.244	2041.538	2041.832	2042.126	2042.419	2042.713	2043.007	2043.301	2043.594	8340
8350	2043.888	2044.182	2044.475	2044.769	2045.063	2045.357	2045.650	2045.944	2046.238	2046.532	8350
8360	2046.825	2047.119	2047.413	2047.707	2048.000	2048.294	2048.588	2048.882	2049.175	2049.469	8360
8370	2049.763	2050.057	2050.351	2050.644	2050.938	2051.232	2051.526	2051.819	2052.113	2052.407	8370
8380	2052.701	2052.994	2053.288	2053.582	2053.876	2054.170	2054.463	2054.757	2055.051	2055.345	8380
8390	2055.639	2055.932	2056.226	2056.520	2056.814	2057.108	2057.401	2057.695	2057.989	2058.283	8390
8400	2058.577	2058.870	2059.164	2059.458	2059.752	2060.046	2060.339	2060.633	2060.927	2061.221	8400
8410	2061.515	2061.808	2062.102	2062.396	2062.690	2062.984	2063.278	2063.571	2063.865	2064.159	8410
8420	2064.453	2064.747	2065.041	2065.334	2065.628	2065.922	2066.216	2066.510	2066.804	2067.097	8420
8430	2067.391	2067.685	2067.979	2068.273	2068.567	2068.861	2069.154	2069.448	2069.742	2070.036	8430
8440	2070.330	2070.624	2070.918	2071.211	2071.505	2071.799	2072.093	2072.387	2072.681	2072.975	8440
8450	2073.268	2073.562	2073.856	2074.150	2074.444	2074.738	2075.032	2075.326	2075.620	2075.913	8450
8460	2076.207	2076.501	2076.795	2077.089	2077.383	2077.677	2077.971	2078.265	2078.558	2078.852	8460
8470	2079.146	2079.440	2079.734	2080.028	2080.322	2080.616	2080.910	2081.204	2081.497	2081.791	8470
8480	2082.085	2082.379	2082.673	2082.967	2083.261	2083.555	2083.849	2084.143	2084.437	2084.731	8480
8490	2085.025	2085.318	2085.612	2085.906	2086.200	2086.494	2086.788	2087.082	2087.376	2087.670	8490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
8500	2087.964	2088.258	2088.552	2088.846	2089.140	2089.434	2089.728	2090.021	2090.315	2090.609	8500
8510	2090.903	2091.197	2091.491	2091.785	2092.079	2092.373	2092.667	2092.961	2093.255	2093.549	8510
8520	2093.843	2094.137	2094.431	2094.725	2095.019	2095.313	2095.607	2095.901	2096.195	2096.489	8520
8530	2096.783	2097.077	2097.371	2097.665	2097.959	2098.253	2098.547	2098.841	2099.135	2099.429	8530
8540	2099.723	2100.017	2100.311	2100.605	2100.899	2101.193	2101.487	2101.781	2102.075	2102.369	8540
8550	2102.663	2102.957	2103.251	2103.545	2103.839	2104.133	2104.427	2104.721	2105.015	2105.309	8550
8560	2105.603	2105.897	2106.191	2106.485	2106.779	2107.073	2107.367	2107.661	2107.955	2108.249	8560
8570	2108.543	2108.837	2109.131	2109.425	2109.719	2110.013	2110.307	2110.601	2110.895	2111.189	8570
8580	2111.483	2111.777	2112.071	2112.365	2112.660	2112.954	2113.248	2113.542	2113.836	2114.130	8580
8590	2114.424	2114.718	2115.012	2115.306	2115.600	2115.894	2116.188	2116.482	2116.776	2117.070	8590
8600	2117.365	2117.659	2117.953	2118.247	2118.541	2118.835	2119.129	2119.423	2119.717	2120.011	8600
8610	2120.305	2120.599	2120.893	2121.188	2121.482	2121.776	2122.070	2122.364	2122.658	2122.952	8610
8620	2123.246	2123.540	2123.834	2124.129	2124.423	2124.717	2125.011	2125.305	2125.599	2125.893	8620
8630	2126.187	2126.481	2126.775	2127.070	2127.364	2127.658	2127.952	2128.246	2128.540	2128.834	8630
8640	2129.128	2129.423	2129.717	2130.011	2130.305	2130.599	2130.893	2131.187	2131.481	2131.776	8640
8650	2132.070	2132.364	2132.658	2132.952	2133.246	2133.540	2133.835	2134.129	2134.423	2134.717	8650
8660	2135.011	2135.305	2135.599	2135.894	2136.188	2136.482	2136.776	2137.070	2137.364	2137.659	8660
8670	2137.953	2138.247	2138.541	2138.835	2139.129	2139.424	2139.718	2140.012	2140.306	2140.600	8670
8680	2140.894	2141.189	2141.483	2141.777	2142.071	2142.365	2142.659	2142.954	2143.248	2143.542	8680
8690	2143.836	2144.130	2144.425	2144.719	2145.013	2145.307	2145.601	2145.896	2146.190	2146.484	8690
8700	2146.778	2147.072	2147.367	2147.661	2147.955	2148.249	2148.543	2148.838	2149.132	2149.426	8700
8710	2149.720	2150.014	2150.309	2150.603	2150.897	2151.191	2151.485	2151.780	2152.074	2152.368	8710
8720	2152.662	2152.957	2153.251	2153.545	2153.839	2154.134	2154.428	2154.722	2155.016	2155.310	8720
8730	2155.605	2155.899	2156.193	2156.487	2156.782	2157.076	2157.370	2157.664	2157.959	2158.253	8730
8740	2158.547	2158.841	2159.136	2159.430	2159.724	2160.018	2160.313	2160.607	2160.901	2161.195	8740
8750	2161.490	2161.784	2162.078	2162.372	2162.667	2162.961	2163.255	2163.550	2163.844	2164.138	8750
8760	2164.432	2164.727	2165.021	2165.315	2165.609	2165.904	2166.198	2166.492	2166.787	2167.081	8760
8770	2167.375	2167.669	2167.964	2168.258	2168.552	2168.847	2169.141	2169.435	2169.729	2170.024	8770
8780	2170.318	2170.612	2170.907	2171.201	2171.495	2171.790	2172.084	2172.378	2172.672	2172.967	8780
8790	2173.261	2173.555	2173.850	2174.144	2174.438	2174.733	2175.027	2175.321	2175.616	2175.910	8790
8800	2176.204	2176.499	2176.793	2177.087	2177.382	2177.676	2177.970	2178.265	2178.559	2178.853	8800
8810	2179.148	2179.442	2179.736	2180.031	2180.325	2180.619	2180.914	2181.208	2181.502	2181.797	8810
8820	2182.091	2182.385	2182.680	2182.974	2183.268	2183.563	2183.857	2184.151	2184.446	2184.740	8820
8830	2185.034	2185.329	2185.623	2185.918	2186.212	2186.506	2186.801	2187.095	2187.389	2187.684	8830
8840	2187.978	2188.272	2188.567	2188.861	2189.156	2189.450	2189.744	2190.039	2190.333	2190.628	8840
8850	2190.922	2191.216	2191.511	2191.805	2192.099	2192.394	2192.688	2192.983	2193.277	2193.571	8850
8860	2193.866	2194.160	2194.455	2194.749	2195.043	2195.338	2195.632	2195.927	2196.221	2196.515	8860
8870	2196.810	2197.104	2197.399	2197.693	2197.987	2198.282	2198.576	2198.871	2199.165	2199.459	8870
8880	2199.754	2200.048	2200.343	2200.637	2200.932	2201.226	2201.520	2201.815	2202.109	2202.404	8880
8890	2202.698	2202.993	2203.287	2203.581	2203.876	2204.170	2204.465	2204.759	2205.054	2205.348	8890
8900	2205.642	2205.937	2206.231	2206.526	2206.820	2207.115	2207.409	2207.704	2207.998	2208.292	8900
8910	2208.587	2208.881	2209.176	2209.470	2209.765	2210.059	2210.354	2210.648	2210.943	2211.237	8910
8920	2211.532	2211.826	2212.120	2212.415	2212.709	2213.004	2213.298	2213.593	2213.887	2214.182	8920
8930	2214.476	2214.771	2215.065	2215.360	2215.654	2215.949	2216.243	2216.538	2216.832	2217.127	8930
8940	2217.421	2217.716	2218.010	2218.305	2218.599	2218.893	2219.188	2219.482	2219.777	2220.071	8940
8950	2220.366	2220.660	2220.955	2221.249	2221.544	2221.839	2222.133	2222.428	2222.722	2223.017	8950
8960	2223.311	2223.606	2223.900	2224.195	2224.489	2224.784	2225.078	2225.373	2225.667	2225.962	8960
8970	2226.256	2226.551	2226.845	2227.140	2227.434	2227.729	2228.023	2228.318	2228.612	2228.907	8970
8980	2229.201	2229.496	2229.791	2230.085	2230.380	2230.674	2230.969	2231.263	2231.558	2231.852	8980
8990	2232.147	2232.441	2232.736	2233.031	2233.325	2233.620	2233.914	2234.209	2234.503	2234.798	8990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
9000	2235.092	2235.387	2235.681	2235.976	2236.271	2236.565	2236.860	2237.154	2237.449	2237.743	9000
9010	2238.038	2238.333	2238.627	2238.922	2239.216	2239.511	2239.805	2240.100	2240.395	2240.689	9010
9020	2240.984	2241.278	2241.573	2241.867	2242.162	2242.457	2242.751	2243.046	2243.340	2243.635	9020
9030	2243.930	2244.224	2244.519	2244.813	2245.108	2245.403	2245.697	2245.992	2246.286	2246.581	9030
9040	2246.876	2247.170	2247.465	2247.759	2248.054	2248.349	2248.643	2248.938	2249.232	2249.527	9040
9050	2249.822	2250.116	2250.411	2250.705	2251.000	2251.295	2251.589	2251.884	2252.179	2252.473	9050
9060	2252.768	2253.062	2253.357	2253.652	2253.946	2254.241	2254.536	2254.830	2255.125	2255.419	9060
9070	2255.714	2256.009	2256.303	2256.598	2256.893	2257.187	2257.482	2257.777	2258.071	2258.366	9070
9080	2258.660	2258.955	2259.250	2259.544	2259.839	2260.134	2260.428	2260.723	2261.018	2261.312	9080
9090	2261.607	2261.902	2262.196	2262.491	2262.786	2263.080	2263.375	2263.670	2263.964	2264.259	9090
9100	2264.554	2264.848	2265.143	2265.438	2265.732	2266.027	2266.322	2266.616	2266.911	2267.206	9100
9110	2267.500	2267.795	2268.090	2268.384	2268.679	2268.974	2269.268	2269.563	2269.858	2270.153	9110
9120	2270.447	2270.742	2271.037	2271.331	2271.626	2271.921	2272.215	2272.510	2272.805	2273.099	9120
9130	2273.394	2273.689	2273.984	2274.278	2274.573	2274.868	2275.162	2275.457	2275.752	2276.047	9130
9140	2276.341	2276.636	2276.931	2277.225	2277.520	2277.815	2278.110	2278.404	2278.699	2278.994	9140
9150	2279.288	2279.583	2279.878	2280.173	2280.467	2280.762	2281.057	2281.351	2281.646	2281.941	9150
9160	2282.236	2282.530	2282.825	2283.120	2283.415	2283.709	2284.004	2284.299	2284.594	2284.888	9160
9170	2285.183	2285.478	2285.773	2286.067	2286.362	2286.657	2286.952	2287.246	2287.541	2287.836	9170
9180	2288.131	2288.425	2288.720	2289.015	2289.310	2289.604	2289.899	2290.194	2290.489	2290.783	9180
9190	2291.078	2291.373	2291.668	2291.962	2292.257	2292.552	2292.847	2293.142	2293.436	2293.731	9190
9200	2294.026	2294.321	2294.615	2294.910	2295.205	2295.500	2295.795	2296.089	2296.384	2296.679	9200
9210	2296.974	2297.268	2297.563	2297.858	2298.153	2298.448	2298.742	2299.037	2299.332	2299.627	9210
9220	2299.922	2300.216	2300.511	2300.806	2301.101	2301.396	2301.690	2301.985	2302.280	2302.575	9220
9230	2302.870	2303.164	2303.459	2303.754	2304.049	2304.344	2304.638	2304.933	2305.228	2305.523	9230
9240	2305.818	2306.113	2306.407	2306.702	2306.997	2307.292	2307.587	2307.882	2308.176	2308.471	9240
9250	2308.766	2309.061	2309.356	2309.650	2309.945	2310.240	2310.535	2310.830	2311.125	2311.419	9250
9260	2311.714	2312.009	2312.304	2312.599	2312.894	2313.189	2313.483	2313.778	2314.073	2314.368	9260
9270	2314.663	2314.958	2315.252	2315.547	2315.842	2316.137	2316.432	2316.727	2317.022	2317.316	9270
9280	2317.611	2317.906	2318.201	2318.496	2318.791	2319.086	2319.380	2319.675	2319.970	2320.265	9280
9290	2320.560	2320.855	2321.150	2321.445	2321.739	2322.034	2322.329	2322.624	2322.919	2323.214	9290
9300	2323.509	2323.804	2324.098	2324.393	2324.688	2324.983	2325.278	2325.573	2325.868	2326.163	9300
9310	2326.458	2326.752	2327.047	2327.342	2327.637	2327.932	2328.227	2328.522	2328.817	2329.112	9310
9320	2329.407	2329.701	2329.996	2330.291	2330.586	2330.881	2331.176	2331.471	2331.766	2332.061	9320
9330	2332.356	2332.651	2332.945	2333.240	2333.535	2333.830	2334.125	2334.420	2334.715	2335.010	9330
9340	2335.305	2335.600	2335.895	2336.190	2336.484	2336.779	2337.074	2337.369	2337.664	2337.959	9340
9350	2338.254	2338.549	2338.844	2339.139	2339.434	2339.729	2340.024	2340.319	2340.614	2340.908	9350
9360	2341.203	2341.498	2341.793	2342.088	2342.383	2342.678	2342.973	2343.268	2343.563	2343.858	9360
9370	2344.153	2344.448	2344.743	2345.038	2345.333	2345.628	2345.923	2346.218	2346.513	2346.807	9370
9380	2347.102	2347.397	2347.692	2347.987	2348.282	2348.577	2348.872	2349.167	2349.462	2349.757	9380
9390	2350.052	2350.347	2350.642	2350.937	2351.232	2351.527	2351.822	2352.117	2352.412	2352.707	9390
9400	2353.002	2353.297	2353.592	2353.887	2354.182	2354.477	2354.772	2355.067	2355.362	2355.657	9400
9410	2355.952	2356.247	2356.542	2356.837	2357.132	2357.427	2357.722	2358.017	2358.312	2358.607	9410
9420	2358.902	2359.197	2359.492	2359.787	2360.082	2360.377	2360.672	2360.967	2361.262	2361.557	9420
9430	2361.852	2362.147	2362.442	2362.737	2363.032	2363.327	2363.622	2363.917	2364.212	2364.507	9430
9440	2364.802	2365.097	2365.392	2365.687	2365.982	2366.277	2366.572	2366.867	2367.162	2367.457	9440
9450	2367.752	2368.047	2368.342	2368.637	2368.932	2369.227	2369.522	2369.818	2370.113	2370.408	9450
9460	2370.703	2370.998	2371.293	2371.588	2371.883	2372.178	2372.473	2372.768	2373.063	2373.358	9460
9470	2373.653	2373.948	2374.243	2374.538	2374.833	2375.128	2375.423	2375.718	2376.014	2376.309	9470
9480	2376.604	2376.899	2377.194	2377.489	2377.784	2378.079	2378.374	2378.669	2378.964	2379.259	9480
9490	2379.554	2379.849	2380.144	2380.440	2380.735	2381.030	2381.325	2381.620	2381.915	2382.210	9490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
9500	2382.505	2382.800	2383.095	2383.390	2383.685	2383.980	2384.276	2384.571	2384.866	2385.161	9500
9510	2385.456	2385.751	2386.046	2386.341	2386.636	2386.931	2387.226	2387.522	2387.817	2388.112	9510
9520	2388.407	2388.702	2388.997	2389.292	2389.587	2389.882	2390.177	2390.473	2390.768	2391.063	9520
9530	2391.358	2391.653	2391.948	2392.243	2392.538	2392.833	2393.129	2393.424	2393.719	2394.014	9530
9540	2394.309	2394.604	2394.899	2395.194	2395.490	2395.785	2396.080	2396.375	2396.670	2396.965	9540
9550	2397.260	2397.555	2397.851	2398.146	2398.441	2398.736	2399.031	2399.326	2399.621	2399.917	9550
9560	2400.212	2400.507	2400.802	2401.097	2401.392	2401.687	2401.982	2402.278	2402.573	2402.868	9560
9570	2403.163	2403.458	2403.753	2404.048	2404.344	2404.639	2404.934	2405.229	2405.524	2405.819	9570
9580	2406.115	2406.410	2406.705	2407.000	2407.295	2407.590	2407.886	2408.181	2408.476	2408.771	9580
9590	2409.066	2409.361	2409.657	2409.952	2410.247	2410.542	2410.837	2411.132	2411.428	2411.723	9590
9600	2412.018	2412.313	2412.608	2412.903	2413.199	2413.494	2413.789	2414.084	2414.379	2414.675	9600
9610	2414.970	2415.265	2415.560	2415.855	2416.150	2416.446	2416.741	2417.036	2417.331	2417.626	9610
9620	2417.922	2418.217	2418.512	2418.807	2419.102	2419.398	2419.693	2419.988	2420.283	2420.578	9620
9630	2420.874	2421.169	2421.464	2421.759	2422.054	2422.350	2422.645	2422.940	2423.235	2423.530	9630
9640	2423.826	2424.121	2424.416	2424.711	2425.007	2425.302	2425.597	2425.892	2426.187	2426.483	9640
9650	2426.778	2427.073	2427.368	2427.664	2427.959	2428.254	2428.549	2428.844	2429.140	2429.435	9650
9660	2429.730	2430.025	2430.321	2430.616	2430.911	2431.206	2431.502	2431.797	2432.092	2432.387	9660
9670	2432.683	2432.978	2433.273	2433.568	2433.863	2434.159	2434.454	2434.749	2435.044	2435.340	9670
9680	2435.635	2435.930	2436.225	2436.521	2436.816	2437.111	2437.406	2437.702	2437.997	2438.292	9680
9690	2438.588	2438.883	2439.178	2439.473	2439.769	2440.064	2440.359	2440.654	2440.950	2441.245	9690
9700	2441.540	2441.835	2442.131	2442.426	2442.721	2443.017	2443.312	2443.607	2443.902	2444.198	9700
9710	2444.493	2444.788	2445.083	2445.379	2445.674	2445.969	2446.265	2446.560	2446.855	2447.150	9710
9720	2447.446	2447.741	2448.036	2448.332	2448.627	2448.922	2449.217	2449.513	2449.808	2450.103	9720
9730	2450.399	2450.694	2450.989	2451.285	2451.580	2451.875	2452.170	2452.466	2452.761	2453.056	9730
9740	2453.352	2453.647	2453.942	2454.238	2454.533	2454.828	2455.123	2455.419	2455.714	2456.009	9740
9750	2456.305	2456.600	2456.895	2457.191	2457.486	2457.781	2458.077	2458.372	2458.667	2458.963	9750
9760	2459.258	2459.553	2459.849	2460.144	2460.439	2460.735	2461.030	2461.325	2461.621	2461.916	9760
9770	2462.211	2462.507	2462.802	2463.097	2463.393	2463.688	2463.983	2464.279	2464.574	2464.869	9770
9780	2465.165	2465.460	2465.755	2466.051	2466.346	2466.641	2466.937	2467.232	2467.527	2467.823	9780
9790	2468.118	2468.413	2468.709	2469.004	2469.299	2469.595	2469.890	2470.185	2470.481	2470.776	9790
9800	2471.072	2471.367	2471.662	2471.958	2472.253	2472.548	2472.844	2473.139	2473.434	2473.730	9800
9810	2474.025	2474.321	2474.616	2474.911	2475.207	2475.502	2475.797	2476.093	2476.388	2476.684	9810
9820	2476.979	2477.274	2477.570	2477.865	2478.160	2478.456	2478.751	2479.047	2479.342	2479.637	9820
9830	2479.933	2480.228	2480.523	2480.819	2481.114	2481.410	2481.705	2482.000	2482.296	2482.591	9830
9840	2482.887	2483.182	2483.477	2483.773	2484.068	2484.364	2484.659	2484.954	2485.250	2485.545	9840
9850	2485.841	2486.136	2486.431	2486.727	2487.022	2487.318	2487.613	2487.908	2488.204	2488.499	9850
9860	2488.795	2489.090	2489.385	2489.681	2489.976	2490.272	2490.567	2490.863	2491.158	2491.453	9860
9870	2491.749	2492.044	2492.340	2492.635	2492.930	2493.226	2493.521	2493.817	2494.112	2494.408	9870
9880	2494.703	2494.998	2495.294	2495.589	2495.885	2496.180	2496.476	2496.771	2497.066	2497.362	9880
9890	2497.657	2497.953	2498.248	2498.544	2498.839	2499.135	2499.430	2499.725	2500.021	2500.316	9890
9900	2500.612	2500.907	2501.203	2501.498	2501.794	2502.089	2502.384	2502.680	2502.975	2503.271	9900
9910	2503.566	2503.862	2504.157	2504.453	2504.748	2505.044	2505.339	2505.634	2505.930	2506.225	9910
9920	2506.521	2506.816	2507.112	2507.407	2507.703	2507.998	2508.294	2508.589	2508.885	2509.180	9920
9930	2509.475	2509.771	2510.066	2510.362	2510.657	2510.953	2511.248	2511.544	2511.839	2512.135	9930
9940	2512.430	2512.726	2513.021	2513.317	2513.612	2513.908	2514.203	2514.499	2514.794	2515.090	9940
9950	2515.385	2515.681	2515.976	2516.272	2516.567	2516.863	2517.158	2517.454	2517.749	2518.045	9950
9960	2518.340	2518.636	2518.931	2519.227	2519.522	2519.818	2520.113	2520.409	2520.704	2521.000	9960
9970	2521.295	2521.591	2521.886	2522.182	2522.477	2522.773	2523.068	2523.364	2523.659	2523.955	9970
9980	2524.250	2524.546	2524.841	2525.137	2525.432	2525.728	2526.023	2526.319	2526.614	2526.910	9980
9990	2527.205	2527.501	2527.796	2528.092	2528.387	2528.683	2528.978	2529.274	2529.569	2529.865	9990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
10000	2530.161	2530.456	2530.752	2531.047	2531.343	2531.638	2531.934	2532.229	2532.525	2532.820	10000
10010	2533.116	2533.411	2533.707	2534.003	2534.298	2534.594	2534.889	2535.185	2535.480	2535.776	10010
10020	2536.071	2536.367	2536.662	2536.958	2537.254	2537.549	2537.845	2538.140	2538.436	2538.731	10020
10030	2539.027	2539.322	2539.618	2539.914	2540.209	2540.505	2540.800	2541.096	2541.391	2541.687	10030
10040	2541.982	2542.278	2542.574	2542.869	2543.165	2543.460	2543.756	2544.051	2544.347	2544.643	10040
10050	2544.938	2545.234	2545.529	2545.825	2546.120	2546.416	2546.712	2547.007	2547.303	2547.598	10050
10060	2547.894	2548.189	2548.485	2548.781	2549.076	2549.372	2549.667	2549.963	2550.259	2550.554	10060
10070	2550.850	2551.145	2551.441	2551.736	2552.032	2552.328	2552.623	2552.919	2553.214	2553.510	10070
10080	2553.806	2554.101	2554.397	2554.692	2554.988	2555.284	2555.579	2555.875	2556.170	2556.466	10080
10090	2556.762	2557.057	2557.353	2557.648	2557.944	2558.240	2558.535	2558.831	2559.126	2559.422	10090
10100	2559.718	2560.013	2560.309	2560.605	2560.900	2561.196	2561.491	2561.787	2562.083	2562.378	10100
10110	2562.674	2562.970	2563.265	2563.561	2563.856	2564.152	2564.448	2564.743	2565.039	2565.335	10110
10120	2565.630	2565.926	2566.221	2566.517	2566.813	2567.108	2567.404	2567.700	2567.995	2568.291	10120
10130	2568.586	2568.882	2569.178	2569.473	2569.769	2570.065	2570.360	2570.656	2570.952	2571.247	10130
10140	2571.543	2571.839	2572.134	2572.430	2572.725	2573.021	2573.317	2573.612	2573.908	2574.204	10140
10150	2574.499	2574.795	2575.091	2575.386	2575.682	2575.978	2576.273	2576.569	2576.865	2577.160	10150
10160	2577.456	2577.752	2578.047	2578.343	2578.639	2578.934	2579.230	2579.526	2579.821	2580.117	10160
10170	2580.413	2580.708	2581.004	2581.300	2581.595	2581.891	2582.187	2582.482	2582.778	2583.074	10170
10180	2583.369	2583.665	2583.961	2584.256	2584.552	2584.848	2585.143	2585.439	2585.735	2586.030	10180
10190	2586.326	2586.622	2586.917	2587.213	2587.509	2587.805	2588.100	2588.396	2588.692	2588.987	10190
10200	2589.283	2589.579	2589.874	2590.170	2590.466	2590.761	2591.057	2591.353	2591.649	2591.944	10200
10210	2592.240	2592.536	2592.831	2593.127	2593.423	2593.718	2594.014	2594.310	2594.606	2594.901	10210
10220	2595.197	2595.493	2595.788	2596.084	2596.380	2596.676	2596.971	2597.267	2597.563	2597.858	10220
10230	2598.154	2598.450	2598.746	2599.041	2599.337	2599.633	2599.928	2600.224	2600.520	2600.816	10230
10240	2601.111	2601.407	2601.703	2601.998	2602.294	2602.590	2602.886	2603.181	2603.477	2603.773	10240
10250	2604.069	2604.364	2604.660	2604.956	2605.251	2605.547	2605.843	2606.139	2606.434	2606.730	10250
10260	2607.026	2607.322	2607.617	2607.913	2608.209	2608.505	2608.800	2609.096	2609.392	2609.688	10260
10270	2609.983	2610.279	2610.575	2610.871	2611.166	2611.462	2611.758	2612.054	2612.349	2612.645	10270
10280	2612.941	2613.237	2613.532	2613.828	2614.124	2614.420	2614.715	2615.011	2615.307	2615.603	10280
10290	2615.898	2616.194	2616.490	2616.786	2617.082	2617.377	2617.673	2617.969	2618.265	2618.560	10290
10300	2618.856	2619.152	2619.448	2619.743	2620.039	2620.335	2620.631	2620.927	2621.222	2621.518	10300
10310	2621.814	2622.110	2622.405	2622.701	2622.997	2623.293	2623.589	2623.884	2624.180	2624.476	10310
10320	2624.772	2625.067	2625.363	2625.659	2625.955	2626.251	2626.546	2626.842	2627.138	2627.434	10320
10330	2627.730	2628.025	2628.321	2628.617	2628.913	2629.209	2629.504	2629.800	2630.096	2630.392	10330
10340	2630.688	2630.983	2631.279	2631.575	2631.871	2632.167	2632.462	2632.758	2633.054	2633.350	10340
10350	2633.646	2633.941	2634.237	2634.533	2634.829	2635.125	2635.420	2635.716	2636.012	2636.308	10350
10360	2636.604	2636.900	2637.195	2637.491	2637.787	2638.083	2638.379	2638.674	2638.970	2639.266	10360
10370	2639.562	2639.858	2640.154	2640.449	2640.745	2641.041	2641.337	2641.633	2641.928	2642.224	10370
10380	2642.520	2642.816	2643.112	2643.408	2643.703	2643.999	2644.295	2644.591	2644.887	2645.183	10380
10390	2645.478	2645.774	2646.070	2646.366	2646.662	2646.958	2647.254	2647.549	2647.845	2648.141	10390
10400	2648.437	2648.733	2649.029	2649.324	2649.620	2649.916	2650.212	2650.508	2650.804	2651.100	10400
10410	2651.395	2651.691	2651.987	2652.283	2652.579	2652.875	2653.171	2653.466	2653.762	2654.058	10410
10420	2654.354	2654.650	2654.946	2655.242	2655.537	2655.833	2656.129	2656.425	2656.721	2657.017	10420
10430	2657.313	2657.608	2657.904	2658.200	2658.496	2658.792	2659.088	2659.384	2659.680	2659.975	10430
10440	2660.271	2660.567	2660.863	2661.159	2661.455	2661.751	2662.047	2662.342	2662.638	2662.934	10440
10450	2663.230	2663.526	2663.822	2664.118	2664.414	2664.710	2665.005	2665.301	2665.597	2665.893	10450
10460	2666.189	2666.485	2666.781	2667.077	2667.373	2667.668	2667.964	2668.260	2668.556	2668.852	10460
10470	2669.148	2669.444	2669.740	2670.036	2670.332	2670.627	2670.923	2671.219	2671.515	2671.811	10470
10480	2672.107	2672.403	2672.699	2672.995	2673.291	2673.586	2673.882	2674.178	2674.474	2674.770	10480
10490	2675.066	2675.362	2675.658	2675.954	2676.250	2676.546	2676.841	2677.137	2677.433	2677.729	10490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
10500	2678.025	2678.321	2678.617	2678.913	2679.209	2679.505	2679.801	2680.097	2680.393	2680.688	10500
10510	2680.984	2681.280	2681.576	2681.872	2682.168	2682.464	2682.760	2683.056	2683.352	2683.648	10510
10520	2683.944	2684.240	2684.536	2684.831	2685.127	2685.423	2685.719	2686.015	2686.311	2686.607	10520
10530	2686.903	2687.199	2687.495	2687.791	2688.087	2688.383	2688.679	2688.975	2689.271	2689.567	10530
10540	2689.862	2690.158	2690.454	2690.750	2691.046	2691.342	2691.638	2691.934	2692.230	2692.526	10540
10550	2692.822	2693.118	2693.414	2693.710	2694.006	2694.302	2694.598	2694.894	2695.190	2695.486	10550
10560	2695.782	2696.078	2696.374	2696.669	2696.965	2697.261	2697.557	2697.853	2698.149	2698.445	10560
10570	2698.741	2699.037	2699.333	2699.629	2699.925	2700.221	2700.517	2700.813	2701.109	2701.405	10570
10580	2701.701	2701.997	2702.293	2702.589	2702.885	2703.181	2703.477	2703.773	2704.069	2704.365	10580
10590	2704.661	2704.957	2705.253	2705.549	2705.845	2706.141	2706.437	2706.733	2707.029	2707.325	10590
10600	2707.621	2707.917	2708.213	2708.509	2708.805	2709.101	2709.397	2709.693	2709.989	2710.285	10600
10610	2710.581	2710.877	2711.173	2711.469	2711.765	2712.061	2712.357	2712.653	2712.949	2713.245	10610
10620	2713.541	2713.837	2714.133	2714.429	2714.725	2715.021	2715.317	2715.613	2715.909	2716.205	10620
10630	2716.501	2716.797	2717.093	2717.389	2717.685	2717.981	2718.277	2718.573	2718.869	2719.165	10630
10640	2719.461	2719.757	2720.053	2720.349	2720.645	2720.941	2721.237	2721.533	2721.829	2722.125	10640
10650	2722.421	2722.717	2723.013	2723.309	2723.605	2723.901	2724.197	2724.493	2724.789	2725.085	10650
10660	2725.381	2725.677	2725.973	2726.269	2726.565	2726.861	2727.158	2727.454	2727.750	2728.046	10660
10670	2728.342	2728.638	2728.934	2729.230	2729.526	2729.822	2730.118	2730.414	2730.710	2731.006	10670
10680	2731.302	2731.598	2731.894	2732.190	2732.486	2732.782	2733.078	2733.374	2733.670	2733.967	10680
10690	2734.263	2734.559	2734.855	2735.151	2735.447	2735.743	2736.039	2736.335	2736.631	2736.927	10690
10700	2737.223	2737.519	2737.815	2738.111	2738.407	2738.703	2739.000	2739.296	2739.592	2739.888	10700
10710	2740.184	2740.480	2740.776	2741.072	2741.368	2741.664	2741.960	2742.256	2742.552	2742.848	10710
10720	2743.144	2743.441	2743.737	2744.033	2744.329	2744.625	2744.921	2745.217	2745.513	2745.809	10720
10730	2746.105	2746.401	2746.697	2746.993	2747.290	2747.586	2747.882	2748.178	2748.474	2748.770	10730
10740	2749.066	2749.362	2749.658	2749.954	2750.250	2750.547	2750.843	2751.139	2751.435	2751.731	10740
10750	2752.027	2752.323	2752.619	2752.915	2753.211	2753.507	2753.804	2754.100	2754.396	2754.692	10750
10760	2754.988	2755.284	2755.580	2755.876	2756.172	2756.468	2756.765	2757.061	2757.357	2757.653	10760
10770	2757.949	2758.245	2758.541	2758.837	2759.133	2759.430	2759.726	2760.022	2760.318	2760.614	10770
10780	2760.910	2761.206	2761.502	2761.798	2762.095	2762.391	2762.687	2762.983	2763.279	2763.575	10780
10790	2763.871	2764.167	2764.464	2764.760	2765.056	2765.352	2765.648	2765.944	2766.240	2766.536	10790
10800	2766.832	2767.129	2767.425	2767.721	2768.017	2768.313	2768.609	2768.905	2769.202	2769.498	10800
10810	2769.794	2770.090	2770.386	2770.682	2770.978	2771.274	2771.571	2771.867	2772.163	2772.459	10810
10820	2772.755	2773.051	2773.347	2773.644	2773.940	2774.236	2774.532	2774.828	2775.124	2775.420	10820
10830	2775.717	2776.013	2776.309	2776.605	2776.901	2777.197	2777.493	2777.790	2778.086	2778.382	10830
10840	2778.678	2778.974	2779.270	2779.567	2779.863	2780.159	2780.455	2780.751	2781.047	2781.344	10840
10850	2781.640	2781.936	2782.232	2782.528	2782.824	2783.120	2783.417	2783.713	2784.009	2784.305	10850
10860	2784.601	2784.897	2785.194	2785.490	2785.786	2786.082	2786.378	2786.674	2786.971	2787.267	10860
10870	2787.563	2787.859	2788.155	2788.452	2788.748	2789.044	2789.340	2789.636	2789.932	2790.229	10870
10880	2790.525	2790.821	2791.117	2791.413	2791.710	2792.006	2792.302	2792.598	2792.894	2793.190	10880
10890	2793.487	2793.783	2794.079	2794.375	2794.671	2794.968	2795.264	2795.560	2795.856	2796.152	10890
10900	2796.449	2796.745	2797.041	2797.337	2797.633	2797.930	2798.226	2798.522	2798.818	2799.114	10900
10910	2799.410	2799.707	2800.003	2800.299	2800.595	2800.891	2801.188	2801.484	2801.780	2802.076	10910
10920	2802.372	2802.669	2802.965	2803.261	2803.557	2803.854	2804.150	2804.446	2804.742	2805.038	10920
10930	2805.335	2805.631	2805.927	2806.223	2806.519	2806.816	2807.112	2807.408	2807.704	2808.001	10930
10940	2808.297	2808.593	2808.889	2809.185	2809.482	2809.778	2810.074	2810.370	2810.667	2810.963	10940
10950	2811.259	2811.555	2811.851	2812.148	2812.444	2812.740	2813.036	2813.333	2813.629	2813.925	10950
10960	2814.221	2814.517	2814.814	2815.110	2815.406	2815.702	2815.999	2816.295	2816.591	2816.887	10960
10970	2817.184	2817.480	2817.776	2818.072	2818.369	2818.665	2818.961	2819.257	2819.554	2819.850	10970
10980	2820.146	2820.442	2820.738	2821.035	2821.331	2821.627	2821.923	2822.220	2822.516	2822.812	10980
10990	2823.108	2823.405	2823.701	2823.997	2824.293	2824.590	2824.886	2825.182	2825.479	2825.775	10990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
11000	2826.071	2826.367	2826.664	2826.960	2827.256	2827.552	2827.849	2828.145	2828.441	2828.737	11000
11010	2829.034	2829.330	2829.626	2829.922	2830.219	2830.515	2830.811	2831.107	2831.404	2831.700	11010
11020	2831.996	2832.293	2832.589	2832.885	2833.181	2833.478	2833.774	2834.070	2834.366	2834.663	11020
11030	2834.959	2835.255	2835.552	2835.848	2836.144	2836.440	2836.737	2837.033	2837.329	2837.626	11030
11040	2837.922	2838.218	2838.514	2838.811	2839.107	2839.403	2839.700	2839.996	2840.292	2840.588	11040
11050	2840.885	2841.181	2841.477	2841.774	2842.070	2842.366	2842.662	2842.959	2843.255	2843.551	11050
11060	2843.848	2844.144	2844.440	2844.736	2845.033	2845.329	2845.625	2845.922	2846.218	2846.514	11060
11070	2846.811	2847.107	2847.403	2847.699	2847.996	2848.292	2848.588	2848.885	2849.181	2849.477	11070
11080	2849.774	2850.070	2850.366	2850.663	2850.959	2851.255	2851.551	2851.848	2852.144	2852.440	11080
11090	2852.737	2853.033	2853.329	2853.626	2853.922	2854.218	2854.515	2854.811	2855.107	2855.404	11090
11100	2855.700	2855.996	2856.293	2856.589	2856.885	2857.181	2857.478	2857.774	2858.070	2858.367	11100
11110	2858.663	2858.959	2859.256	2859.552	2859.848	2860.145	2860.441	2860.737	2861.034	2861.330	11110
11120	2861.626	2861.923	2862.219	2862.515	2862.812	2863.108	2863.404	2863.701	2863.997	2864.293	11120
11130	2864.590	2864.886	2865.182	2865.479	2865.775	2866.071	2866.368	2866.664	2866.960	2867.257	11130
11140	2867.553	2867.849	2868.146	2868.442	2868.738	2869.035	2869.331	2869.628	2869.924	2870.220	11140
11150	2870.517	2870.813	2871.109	2871.406	2871.702	2871.998	2872.295	2872.591	2872.887	2873.184	11150
11160	2873.480	2873.776	2874.073	2874.369	2874.666	2874.962	2875.258	2875.555	2875.851	2876.147	11160
11170	2876.444	2876.740	2877.036	2877.333	2877.629	2877.926	2878.222	2878.518	2878.815	2879.111	11170
11180	2879.407	2879.704	2880.000	2880.296	2880.593	2880.889	2881.186	2881.482	2881.778	2882.075	11180
11190	2882.371	2882.667	2882.964	2883.260	2883.557	2883.853	2884.149	2884.446	2884.742	2885.038	11190
11200	2885.335	2885.631	2885.928	2886.224	2886.520	2886.817	2887.113	2887.410	2887.706	2888.002	11200
11210	2888.299	2888.595	2888.891	2889.188	2889.484	2889.781	2890.077	2890.373	2890.670	2890.966	11210
11220	2891.263	2891.559	2891.855	2892.152	2892.448	2892.745	2893.041	2893.337	2893.634	2893.930	11220
11230	2894.227	2894.523	2894.819	2895.116	2895.412	2895.708	2896.005	2896.301	2896.598	2896.894	11230
11240	2897.191	2897.487	2897.783	2898.080	2898.376	2898.673	2898.969	2899.265	2899.562	2899.858	11240
11250	2900.155	2900.451	2900.747	2901.044	2901.340	2901.637	2901.933	2902.229	2902.526	2902.822	11250
11260	2903.119	2903.415	2903.712	2904.008	2904.304	2904.601	2904.897	2905.194	2905.490	2905.786	11260
11270	2906.083	2906.379	2906.676	2906.972	2907.269	2907.565	2907.861	2908.158	2908.454	2908.751	11270
11280	2909.047	2909.344	2909.640	2909.936	2910.233	2910.529	2910.826	2911.122	2911.419	2911.715	11280
11290	2912.011	2912.308	2912.604	2912.901	2913.197	2913.494	2913.790	2914.086	2914.383	2914.679	11290
11300	2914.976	2915.272	2915.569	2915.865	2916.162	2916.458	2916.754	2917.051	2917.347	2917.644	11300
11310	2917.940	2918.237	2918.533	2918.830	2919.126	2919.422	2919.719	2920.015	2920.312	2920.608	11310
11320	2920.905	2921.201	2921.498	2921.794	2922.091	2922.387	2922.683	2922.980	2923.276	2923.573	11320
11330	2923.869	2924.166	2924.462	2924.759	2925.055	2925.352	2925.648	2925.944	2926.241	2926.537	11330
11340	2926.834	2927.130	2927.427	2927.723	2928.020	2928.316	2928.613	2928.909	2929.206	2929.502	11340
11350	2929.798	2930.095	2930.391	2930.688	2930.984	2931.281	2931.577	2931.874	2932.170	2932.467	11350
11360	2932.763	2933.060	2933.356	2933.653	2933.949	2934.246	2934.542	2934.839	2935.135	2935.431	11360
11370	2935.728	2936.024	2936.321	2936.617	2936.914	2937.210	2937.507	2937.803	2938.100	2938.396	11370
11380	2938.693	2938.989	2939.286	2939.582	2939.879	2940.175	2940.472	2940.768	2941.065	2941.361	11380
11390	2941.658	2941.954	2942.251	2942.547	2942.844	2943.140	2943.437	2943.733	2944.030	2944.326	11390
11400	2944.623	2944.919	2945.216	2945.512	2945.809	2946.105	2946.402	2946.698	2946.995	2947.291	11400
11410	2947.588	2947.884	2948.181	2948.477	2948.774	2949.070	2949.367	2949.663	2949.960	2950.256	11410
11420	2950.553	2950.849	2951.146	2951.442	2951.739	2952.035	2952.332	2952.628	2952.925	2953.221	11420
11430	2953.518	2953.814	2954.111	2954.407	2954.704	2955.000	2955.297	2955.593	2955.890	2956.186	11430
11440	2956.483	2956.779	2957.076	2957.372	2957.669	2957.966	2958.262	2958.559	2958.855	2959.152	11440
11450	2959.448	2959.745	2960.041	2960.338	2960.634	2960.931	2961.227	2961.524	2961.820	2962.117	11450
11460	2962.413	2962.710	2963.007	2963.303	2963.600	2963.896	2964.193	2964.489	2964.786	2965.082	11460
11470	2965.379	2965.675	2965.972	2966.268	2966.565	2966.861	2967.158	2967.455	2967.751	2968.048	11470
11480	2968.344	2968.641	2968.937	2969.234	2969.530	2969.827	2970.123	2970.420	2970.717	2971.013	11480
11490	2971.310	2971.606	2971.903	2972.199	2972.496	2972.792	2973.089	2973.385	2973.682	2973.979	11490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
11500	2974.275	2974.572	2974.868	2975.165	2975.461	2975.758	2976.054	2976.351	2976.648	2976.944	11500
11510	2977.241	2977.537	2977.834	2978.130	2978.427	2978.723	2979.020	2979.317	2979.613	2979.910	11510
11520	2980.206	2980.503	2980.799	2981.096	2981.393	2981.689	2981.986	2982.282	2982.579	2982.875	11520
11530	2983.172	2983.469	2983.765	2984.062	2984.358	2984.655	2984.951	2985.248	2985.545	2985.841	11530
11540	2986.138	2986.434	2986.731	2987.027	2987.324	2987.621	2987.917	2988.214	2988.510	2988.807	11540
11550	2989.103	2989.400	2989.697	2989.993	2990.290	2990.586	2990.883	2991.180	2991.476	2991.773	11550
11560	2992.069	2992.366	2992.662	2992.959	2993.256	2993.552	2993.849	2994.145	2994.442	2994.739	11560
11570	2995.035	2995.332	2995.628	2995.925	2996.222	2996.518	2996.815	2997.111	2997.408	2997.704	11570
11580	2998.001	2998.298	2998.594	2998.891	2999.187	2999.484	2999.781	3000.077	3000.374	3000.671	11580
11590	3000.967	3001.264	3001.560	3001.857	3002.154	3002.450	3002.747	3003.043	3003.340	3003.637	11590
11600	3003.933	3004.230	3004.526	3004.823	3005.120	3005.416	3005.713	3006.009	3006.306	3006.603	11600
11610	3006.899	3007.196	3007.492	3007.789	3008.086	3008.382	3008.679	3008.976	3009.272	3009.569	11610
11620	3009.865	3010.162	3010.459	3010.755	3011.052	3011.349	3011.645	3011.942	3012.238	3012.535	11620
11630	3012.832	3013.128	3013.425	3013.721	3014.018	3014.315	3014.611	3014.908	3015.205	3015.501	11630
11640	3015.798	3016.095	3016.391	3016.688	3016.984	3017.281	3017.578	3017.874	3018.171	3018.468	11640
11650	3018.764	3019.061	3019.357	3019.654	3019.951	3020.247	3020.544	3020.841	3021.137	3021.434	11650
11660	3021.731	3022.027	3022.324	3022.620	3022.917	3023.214	3023.510	3023.807	3024.104	3024.400	11660
11670	3024.697	3024.994	3025.290	3025.587	3025.884	3026.180	3026.477	3026.774	3027.070	3027.367	11670
11680	3027.663	3027.960	3028.257	3028.553	3028.850	3029.147	3029.443	3029.740	3030.037	3030.333	11680
11690	3030.630	3030.927	3031.223	3031.520	3031.817	3032.113	3032.410	3032.707	3033.003	3033.300	11690
11700	3033.597	3033.893	3034.190	3034.487	3034.783	3035.080	3035.377	3035.673	3035.970	3036.267	11700
11710	3036.563	3036.860	3037.157	3037.453	3037.750	3038.047	3038.343	3038.640	3038.937	3039.233	11710
11720	3039.530	3039.827	3040.123	3040.420	3040.717	3041.013	3041.310	3041.607	3041.903	3042.200	11720
11730	3042.497	3042.793	3043.090	3043.387	3043.683	3043.980	3044.277	3044.573	3044.870	3045.167	11730
11740	3045.463	3045.760	3046.057	3046.353	3046.650	3046.947	3047.244	3047.540	3047.837	3048.134	11740
11750	3048.430	3048.727	3049.024	3049.320	3049.617	3049.914	3050.210	3050.507	3050.804	3051.100	11750
11760	3051.397	3051.694	3051.991	3052.287	3052.584	3052.881	3053.177	3053.474	3053.771	3054.067	11760
11770	3054.364	3054.661	3054.958	3055.254	3055.551	3055.848	3056.144	3056.441	3056.738	3057.034	11770
11780	3057.331	3057.628	3057.925	3058.221	3058.518	3058.815	3059.111	3059.408	3059.705	3060.001	11780
11790	3060.298	3060.595	3060.892	3061.188	3061.485	3061.782	3062.078	3062.375	3062.672	3062.969	11790
11800	3063.265	3063.562	3063.859	3064.155	3064.452	3064.749	3065.046	3065.342	3065.639	3065.936	11800
11810	3066.232	3066.529	3066.826	3067.123	3067.419	3067.716	3068.013	3068.310	3068.606	3068.903	11810
11820	3069.200	3069.496	3069.793	3070.090	3070.387	3070.683	3070.980	3071.277	3071.573	3071.870	11820
11830	3072.167	3072.464	3072.760	3073.057	3073.354	3073.651	3073.947	3074.244	3074.541	3074.837	11830
11840	3075.134	3075.431	3075.728	3076.024	3076.321	3076.618	3076.915	3077.211	3077.508	3077.805	11840
11850	3078.102	3078.398	3078.695	3078.992	3079.289	3079.585	3079.882	3080.179	3080.476	3080.772	11850
11860	3081.069	3081.366	3081.662	3081.959	3082.256	3082.553	3082.849	3083.146	3083.443	3083.740	11860
11870	3084.036	3084.333	3084.630	3084.927	3085.223	3085.520	3085.817	3086.114	3086.410	3086.707	11870
11880	3087.004	3087.301	3087.597	3087.894	3088.191	3088.488	3088.785	3089.081	3089.378	3089.675	11880
11890	3089.972	3090.268	3090.565	3090.862	3091.159	3091.455	3091.752	3092.049	3092.346	3092.642	11890
11900	3092.939	3093.236	3093.533	3093.829	3094.126	3094.423	3094.720	3095.017	3095.313	3095.610	11900
11910	3095.907	3096.204	3096.500	3096.797	3097.094	3097.391	3097.687	3097.984	3098.281	3098.578	11910
11920	3098.875	3099.171	3099.468	3099.765	3100.062	3100.358	3100.655	3100.952	3101.249	3101.546	11920
11930	3101.842	3102.139	3102.436	3102.733	3103.029	3103.326	3103.623	3103.920	3104.217	3104.513	11930
11940	3104.810	3105.107	3105.404	3105.700	3105.997	3106.294	3106.591	3106.888	3107.184	3107.481	11940
11950	3107.778	3108.075	3108.372	3108.668	3108.965	3109.262	3109.559	3109.855	3110.152	3110.449	11950
11960	3110.746	3111.043	3111.339	3111.636	3111.933	3112.230	3112.527	3112.823	3113.120	3113.417	11960
11970	3113.714	3114.011	3114.307	3114.604	3114.901	3115.198	3115.495	3115.791	3116.088	3116.385	11970
11980	3116.682	3116.979	3117.275	3117.572	3117.869	3118.166	3118.463	3118.759	3119.056	3119.353	11980
11990	3119.650	3119.947	3120.244	3120.540	3120.837	3121.134	3121.431	3121.728	3122.024	3122.321	11990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
12000	3122.618	3122.915	3123.212	3123.508	3123.805	3124.102	3124.399	3124.696	3124.993	3125.289	12000
12010	3125.586	3125.883	3126.180	3126.477	3126.773	3127.070	3127.367	3127.664	3127.961	3128.258	12010
12020	3128.554	3128.851	3129.148	3129.445	3129.742	3130.039	3130.335	3130.632	3130.929	3131.226	12020
12030	3131.523	3131.819	3132.116	3132.413	3132.710	3133.007	3133.304	3133.600	3133.897	3134.194	12030
12040	3134.491	3134.788	3135.085	3135.381	3135.678	3135.975	3136.272	3136.569	3136.866	3137.162	12040
12050	3137.459	3137.756	3138.053	3138.350	3138.647	3138.943	3139.240	3139.537	3139.834	3140.131	12050
12060	3140.428	3140.725	3141.021	3141.318	3141.615	3141.912	3142.209	3142.506	3142.802	3143.099	12060
12070	3143.396	3143.693	3143.990	3144.287	3144.584	3144.880	3145.177	3145.474	3145.771	3146.068	12070
12080	3146.365	3146.661	3146.958	3147.255	3147.552	3147.849	3148.146	3148.443	3148.739	3149.036	12080
12090	3149.333	3149.630	3149.927	3150.224	3150.521	3150.817	3151.114	3151.411	3151.708	3152.005	12090
12100	3152.302	3152.599	3152.896	3153.192	3153.489	3153.786	3154.083	3154.380	3154.677	3154.974	12100
12110	3155.270	3155.567	3155.864	3156.161	3156.458	3156.755	3157.052	3157.348	3157.645	3157.942	12110
12120	3158.239	3158.536	3158.833	3159.130	3159.427	3159.723	3160.020	3160.317	3160.614	3160.911	12120
12130	3161.208	3161.505	3161.802	3162.098	3162.395	3162.692	3162.989	3163.286	3163.583	3163.880	12130
12140	3164.177	3164.474	3164.770	3165.067	3165.364	3165.661	3165.958	3166.255	3166.552	3166.849	12140
12150	3167.145	3167.442	3167.739	3168.036	3168.333	3168.630	3168.927	3169.224	3169.521	3169.817	12150
12160	3170.114	3170.411	3170.708	3171.005	3171.302	3171.599	3171.896	3172.193	3172.489	3172.786	12160
12170	3173.083	3173.380	3173.677	3173.974	3174.271	3174.568	3174.865	3175.162	3175.458	3175.755	12170
12180	3176.052	3176.349	3176.646	3176.943	3177.240	3177.537	3177.834	3178.131	3178.427	3178.724	12180
12190	3179.021	3179.318	3179.615	3179.912	3180.209	3180.506	3180.803	3181.100	3181.396	3181.693	12190
12200	3181.990	3182.287	3182.584	3182.881	3183.178	3183.475	3183.772	3184.069	3184.366	3184.663	12200
12210	3184.959	3185.256	3185.553	3185.850	3186.147	3186.444	3186.741	3187.038	3187.335	3187.632	12210
12220	3187.929	3188.225	3188.522	3188.819	3189.116	3189.413	3189.710	3190.007	3190.304	3190.601	12220
12230	3190.898	3191.195	3191.492	3191.789	3192.085	3192.382	3192.679	3192.976	3193.273	3193.570	12230
12240	3193.867	3194.164	3194.461	3194.758	3195.055	3195.352	3195.649	3195.946	3196.242	3196.539	12240
12250	3196.836	3197.133	3197.430	3197.727	3198.024	3198.321	3198.618	3198.915	3199.212	3199.509	12250
12260	3199.806	3200.103	3200.400	3200.696	3200.993	3201.290	3201.587	3201.884	3202.181	3202.478	12260
12270	3202.775	3203.072	3203.369	3203.666	3203.963	3204.260	3204.557	3204.854	3205.151	3205.448	12270
12280	3205.745	3206.041	3206.338	3206.635	3206.932	3207.229	3207.526	3207.823	3208.120	3208.417	12280
12290	3208.714	3209.011	3209.308	3209.605	3209.902	3210.199	3210.496	3210.793	3211.090	3211.387	12290
12300	3211.684	3211.980	3212.277	3212.574	3212.871	3213.168	3213.465	3213.762	3214.059	3214.356	12300
12310	3214.653	3214.950	3215.247	3215.544	3215.841	3216.138	3216.435	3216.732	3217.029	3217.326	12310
12320	3217.623	3217.920	3218.217	3218.514	3218.811	3219.108	3219.404	3219.701	3219.998	3220.295	12320
12330	3220.592	3220.889	3221.186	3221.483	3221.780	3222.077	3222.374	3222.671	3222.968	3223.265	12330
12340	3223.562	3223.859	3224.156	3224.453	3224.750	3225.047	3225.344	3225.641	3225.938	3226.235	12340
12350	3226.532	3226.829	3227.126	3227.423	3227.720	3228.017	3228.314	3228.611	3228.908	3229.205	12350
12360	3229.502	3229.799	3230.096	3230.393	3230.690	3230.987	3231.284	3231.581	3231.877	3232.174	12360
12370	3232.471	3232.768	3233.065	3233.362	3233.659	3233.956	3234.253	3234.550	3234.847	3235.144	12370
12380	3235.441	3235.738	3236.035	3236.332	3236.629	3236.926	3237.223	3237.520	3237.817	3238.114	12380
12390	3238.411	3238.708	3239.005	3239.302	3239.599	3239.896	3240.193	3240.490	3240.787	3241.084	12390
12400	3241.381	3241.678	3241.975	3242.272	3242.569	3242.866	3243.163	3243.460	3243.757	3244.054	12400
12410	3244.351	3244.648	3244.945	3245.242	3245.539	3245.836	3246.133	3246.430	3246.727	3247.024	12410
12420	3247.321	3247.618	3247.915	3248.212	3248.509	3248.806	3249.103	3249.400	3249.697	3249.994	12420
12430	3250.291	3250.588	3250.885	3251.182	3251.479	3251.777	3252.074	3252.371	3252.668	3252.965	12430
12440	3253.262	3253.559	3253.856	3254.153	3254.450	3254.747	3255.044	3255.341	3255.638	3255.935	12440
12450	3256.232	3256.529	3256.826	3257.123	3257.420	3257.717	3258.014	3258.311	3258.608	3258.905	12450
12460	3259.202	3259.499	3259.796	3260.093	3260.390	3260.687	3260.984	3261.281	3261.578	3261.875	12460
12470	3262.172	3262.469	3262.766	3263.063	3263.360	3263.657	3263.954	3264.252	3264.549	3264.846	12470
12480	3265.143	3265.440	3265.737	3266.034	3266.331	3266.628	3266.925	3267.222	3267.519	3267.816	12480
12490	3268.113	3268.410	3268.707	3269.004	3269.301	3269.598	3269.895	3270.192	3270.489	3270.786	12490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
12500	3271.083	3271.380	3271.678	3271.975	3272.272	3272.569	3272.866	3273.163	3273.460	3273.757	12500
12510	3274.054	3274.351	3274.648	3274.945	3275.242	3275.539	3275.836	3276.133	3276.430	3276.727	12510
12520	3277.024	3277.321	3277.618	3277.916	3278.213	3278.510	3278.807	3279.104	3279.401	3279.698	12520
12530	3279.995	3280.292	3280.589	3280.886	3281.183	3281.480	3281.777	3282.074	3282.371	3282.668	12530
12540	3282.966	3283.263	3283.560	3283.857	3284.154	3284.451	3284.748	3285.045	3285.342	3285.639	12540
12550	3285.936	3286.233	3286.530	3286.827	3287.124	3287.421	3287.719	3288.016	3288.313	3288.610	12550
12560	3288.907	3289.204	3289.501	3289.798	3290.095	3290.392	3290.689	3290.986	3291.283	3291.580	12560
12570	3291.878	3292.175	3292.472	3292.769	3293.066	3293.363	3293.660	3293.957	3294.254	3294.551	12570
12580	3294.848	3295.145	3295.442	3295.740	3296.037	3296.334	3296.631	3296.928	3297.225	3297.522	12580
12590	3297.819	3298.116	3298.413	3298.710	3299.007	3299.305	3299.602	3299.899	3300.196	3300.493	12590
12600	3300.790	3301.087	3301.384	3301.681	3301.978	3302.275	3302.572	3302.870	3303.167	3303.464	12600
12610	3303.761	3304.058	3304.355	3304.652	3304.949	3305.246	3305.543	3305.840	3306.138	3306.435	12610
12620	3306.732	3307.029	3307.326	3307.623	3307.920	3308.217	3308.514	3308.811	3309.109	3309.406	12620
12630	3309.703	3310.000	3310.297	3310.594	3310.891	3311.188	3311.485	3311.782	3312.080	3312.377	12630
12640	3312.674	3312.971	3313.268	3313.565	3313.862	3314.159	3314.456	3314.753	3315.051	3315.348	12640
12650	3315.645	3315.942	3316.239	3316.536	3316.833	3317.130	3317.427	3317.725	3318.022	3318.319	12650
12660	3318.616	3318.913	3319.210	3319.507	3319.804	3320.101	3320.399	3320.696	3320.993	3321.290	12660
12670	3321.587	3321.884	3322.181	3322.478	3322.776	3323.073	3323.370	3323.667	3323.964	3324.261	12670
12680	3324.558	3324.855	3325.152	3325.450	3325.747	3326.044	3326.341	3326.638	3326.935	3327.232	12680
12690	3327.529	3327.827	3328.124	3328.421	3328.718	3329.015	3329.312	3329.609	3329.906	3330.204	12690
12700	3330.501	3330.798	3331.095	3331.392	3331.689	3331.986	3332.283	3332.581	3332.878	3333.175	12700
12710	3333.472	3333.769	3334.066	3334.363	3334.661	3334.958	3335.255	3335.552	3335.849	3336.146	12710
12720	3336.443	3336.741	3337.038	3337.335	3337.632	3337.929	3338.226	3338.523	3338.820	3339.118	12720
12730	3339.415	3339.712	3340.009	3340.306	3340.603	3340.900	3341.198	3341.495	3341.792	3342.089	12730
12740	3342.386	3342.683	3342.980	3343.278	3343.575	3343.872	3344.169	3344.466	3344.763	3345.061	12740
12750	3345.358	3345.655	3345.952	3346.249	3346.546	3346.843	3347.141	3347.438	3347.735	3348.032	12750
12760	3348.329	3348.626	3348.923	3349.221	3349.518	3349.815	3350.112	3350.409	3350.706	3351.004	12760
12770	3351.301	3351.598	3351.895	3352.192	3352.489	3352.786	3353.084	3353.381	3353.678	3353.975	12770
12780	3354.272	3354.569	3354.867	3355.164	3355.461	3355.758	3356.055	3356.352	3356.650	3356.947	12780
12790	3357.244	3357.541	3357.838	3358.135	3358.433	3358.730	3359.027	3359.324	3359.621	3359.918	12790
12800	3360.216	3360.513	3360.810	3361.107	3361.404	3361.701	3361.999	3362.296	3362.593	3362.890	12800
12810	3363.187	3363.484	3363.782	3364.079	3364.376	3364.673	3364.970	3365.268	3365.565	3365.862	12810
12820	3366.159	3366.456	3366.753	3367.051	3367.348	3367.645	3367.942	3368.239	3368.537	3368.834	12820
12830	3369.131	3369.428	3369.725	3370.022	3370.320	3370.617	3370.914	3371.211	3371.508	3371.806	12830
12840	3372.103	3372.400	3372.697	3372.994	3373.291	3373.589	3373.886	3374.183	3374.480	3374.777	12840
12850	3375.075	3375.372	3375.669	3375.966	3376.263	3376.561	3376.858	3377.155	3377.452	3377.749	12850
12860	3378.047	3378.344	3378.641	3378.938	3379.235	3379.532	3379.830	3380.127	3380.424	3380.721	12860
12870	3381.018	3381.316	3381.613	3381.910	3382.207	3382.504	3382.802	3383.099	3383.396	3383.693	12870
12880	3383.990	3384.288	3384.585	3384.882	3385.179	3385.476	3385.774	3386.071	3386.368	3386.665	12880
12890	3386.962	3387.260	3387.557	3387.854	3388.151	3388.449	3388.746	3389.043	3389.340	3389.637	12890
12900	3389.935	3390.232	3390.529	3390.826	3391.123	3391.421	3391.718	3392.015	3392.312	3392.609	12900
12910	3392.907	3393.204	3393.501	3393.798	3394.096	3394.393	3394.690	3394.987	3395.284	3395.582	12910
12920	3395.879	3396.176	3396.473	3396.770	3397.068	3397.365	3397.662	3397.959	3398.257	3398.554	12920
12930	3398.851	3399.148	3399.445	3399.743	3400.040	3400.337	3400.634	3400.932	3401.229	3401.526	12930
12940	3401.823	3402.120	3402.418	3402.715	3403.012	3403.309	3403.607	3403.904	3404.201	3404.498	12940
12950	3404.796	3405.093	3405.390	3405.687	3405.984	3406.282	3406.579	3406.876	3407.173	3407.471	12950
12960	3407.768	3408.065	3408.362	3408.660	3408.957	3409.254	3409.551	3409.848	3410.146	3410.443	12960
12970	3410.740	3411.037	3411.335	3411.632	3411.929	3412.226	3412.524	3412.821	3413.118	3413.415	12970
12980	3413.713	3414.010	3414.307	3414.604	3414.902	3415.199	3415.496	3415.793	3416.091	3416.388	12980
12990	3416.685	3416.982	3417.279	3417.577	3417.874	3418.171	3418.468	3418.766	3419.063	3419.360	12990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
13000	3419.657	3419.955	3420.252	3420.549	3420.846	3421.144	3421.441	3421.738	3422.035	3422.333	13000
13010	3422.630	3422.927	3423.224	3423.522	3423.819	3424.116	3424.413	3424.711	3425.008	3425.305	13010
13020	3425.603	3425.900	3426.197	3426.494	3426.792	3427.089	3427.386	3427.683	3427.981	3428.278	13020
13030	3428.575	3428.872	3429.170	3429.467	3429.764	3430.061	3430.359	3430.656	3430.953	3431.250	13030
13040	3431.548	3431.845	3432.142	3432.440	3432.737	3433.034	3433.331	3433.629	3433.926	3434.223	13040
13050	3434.520	3434.818	3435.115	3435.412	3435.709	3436.007	3436.304	3436.601	3436.899	3437.196	13050
13060	3437.493	3437.790	3438.088	3438.385	3438.682	3438.979	3439.277	3439.574	3439.871	3440.169	13060
13070	3440.466	3440.763	3441.060	3441.358	3441.655	3441.952	3442.249	3442.547	3442.844	3443.141	13070
13080	3443.439	3443.736	3444.033	3444.330	3444.628	3444.925	3445.222	3445.520	3445.817	3446.114	13080
13090	3446.411	3446.709	3447.006	3447.303	3447.601	3447.898	3448.195	3448.492	3448.790	3449.087	13090
13100	3449.384	3449.682	3449.979	3450.276	3450.573	3450.871	3451.168	3451.465	3451.763	3452.060	13100
13110	3452.357	3452.654	3452.952	3453.249	3453.546	3453.844	3454.141	3454.438	3454.735	3455.033	13110
13120	3455.330	3455.627	3455.925	3456.222	3456.519	3456.816	3457.114	3457.411	3457.708	3458.006	13120
13130	3458.303	3458.600	3458.898	3459.195	3459.492	3459.789	3460.087	3460.384	3460.681	3460.979	13130
13140	3461.276	3461.573	3461.871	3462.168	3462.465	3462.763	3463.060	3463.357	3463.654	3463.952	13140
13150	3464.249	3464.546	3464.844	3465.141	3465.438	3465.736	3466.033	3466.330	3466.627	3466.925	13150
13160	3467.222	3467.519	3467.817	3468.114	3468.411	3468.709	3469.006	3469.303	3469.601	3469.898	13160
13170	3470.195	3470.493	3470.790	3471.087	3471.384	3471.682	3471.979	3472.276	3472.574	3472.871	13170
13180	3473.168	3473.466	3473.763	3474.060	3474.358	3474.655	3474.952	3475.250	3475.547	3475.844	13180
13190	3476.142	3476.439	3476.736	3477.034	3477.331	3477.628	3477.925	3478.223	3478.520	3478.817	13190
13200	3479.115	3479.412	3479.709	3480.007	3480.304	3480.601	3480.899	3481.196	3481.493	3481.791	13200
13210	3482.088	3482.385	3482.683	3482.980	3483.277	3483.575	3483.872	3484.169	3484.467	3484.764	13210
13220	3485.061	3485.359	3485.656	3485.953	3486.251	3486.548	3486.845	3487.143	3487.440	3487.737	13220
13230	3488.035	3488.332	3488.629	3488.927	3489.224	3489.521	3489.819	3490.116	3490.413	3490.711	13230
13240	3491.008	3491.305	3491.603	3491.900	3492.197	3492.495	3492.792	3493.089	3493.387	3493.684	13240
13250	3493.981	3494.279	3494.576	3494.873	3495.171	3495.468	3495.766	3496.063	3496.360	3496.658	13250
13260	3496.955	3497.252	3497.550	3497.847	3498.144	3498.442	3498.739	3499.036	3499.334	3499.631	13260
13270	3499.928	3500.226	3500.523	3500.820	3501.118	3501.415	3501.712	3502.010	3502.307	3502.605	13270
13280	3502.902	3503.199	3503.497	3503.794	3504.091	3504.389	3504.686	3504.983	3505.281	3505.578	13280
13290	3505.875	3506.173	3506.470	3506.767	3507.065	3507.362	3507.660	3507.957	3508.254	3508.552	13290
13300	3508.849	3509.146	3509.444	3509.741	3510.038	3510.336	3510.633	3510.931	3511.228	3511.525	13300
13310	3511.823	3512.120	3512.417	3512.715	3513.012	3513.309	3513.607	3513.904	3514.202	3514.499	13310
13320	3514.796	3515.094	3515.391	3515.688	3515.986	3516.283	3516.581	3516.878	3517.175	3517.473	13320
13330	3517.770	3518.067	3518.365	3518.662	3518.959	3519.257	3519.554	3519.852	3520.149	3520.446	13330
13340	3520.744	3521.041	3521.338	3521.636	3521.933	3522.231	3522.528	3522.825	3523.123	3523.420	13340
13350	3523.717	3524.015	3524.312	3524.610	3524.907	3525.204	3525.502	3525.799	3526.097	3526.394	13350
13360	3526.691	3526.989	3527.286	3527.583	3527.881	3528.178	3528.476	3528.773	3529.070	3529.368	13360
13370	3529.665	3529.963	3530.260	3530.557	3530.855	3531.152	3531.449	3531.747	3532.044	3532.342	13370
13380	3532.639	3532.936	3533.234	3533.531	3533.829	3534.126	3534.423	3534.721	3535.018	3535.316	13380
13390	3535.613	3535.910	3536.208	3536.505	3536.802	3537.100	3537.397	3537.695	3537.992	3538.289	13390
13400	3538.587	3538.884	3539.182	3539.479	3539.776	3540.074	3540.371	3540.669	3540.966	3541.263	13400
13410	3541.561	3541.858	3542.156	3542.453	3542.750	3543.048	3543.345	3543.643	3543.940	3544.237	13410
13420	3544.535	3544.832	3545.130	3545.427	3545.724	3546.022	3546.319	3546.617	3546.914	3547.211	13420
13430	3547.509	3547.806	3548.104	3548.401	3548.699	3548.996	3549.293	3549.591	3549.888	3550.186	13430
13440	3550.483	3550.780	3551.078	3551.375	3551.673	3551.970	3552.267	3552.565	3552.862	3553.160	13440
13450	3553.457	3553.755	3554.052	3554.349	3554.647	3554.944	3555.242	3555.539	3555.836	3556.134	13450
13460	3556.431	3556.729	3557.026	3557.324	3557.621	3557.918	3558.216	3558.513	3558.811	3559.108	13460
13470	3559.405	3559.703	3560.000	3560.298	3560.595	3560.893	3561.190	3561.487	3561.785	3562.082	13470
13480	3562.380	3562.677	3562.975	3563.272	3563.569	3563.867	3564.164	3564.462	3564.759	3565.057	13480
13490	3565.354	3565.651	3565.949	3566.246	3566.544	3566.841	3567.139	3567.436	3567.733	3568.031	13490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
13500	3568.328	3568.626	3568.923	3569.221	3569.518	3569.815	3570.113	3570.410	3570.708	3571.005	13500
13510	3571.303	3571.600	3571.897	3572.195	3572.492	3572.790	3573.087	3573.385	3573.682	3573.979	13510
13520	3574.277	3574.574	3574.872	3575.169	3575.467	3575.764	3576.062	3576.359	3576.656	3576.954	13520
13530	3577.251	3577.549	3577.846	3578.144	3578.441	3578.739	3579.036	3579.333	3579.631	3579.928	13530
13540	3580.226	3580.523	3580.821	3581.118	3581.416	3581.713	3582.010	3582.308	3582.605	3582.903	13540
13550	3583.200	3583.498	3583.795	3584.093	3584.390	3584.687	3584.985	3585.282	3585.580	3585.877	13550
13560	3586.175	3586.472	3586.770	3587.067	3587.365	3587.662	3587.959	3588.257	3588.554	3588.852	13560
13570	3589.149	3589.447	3589.744	3590.042	3590.339	3590.637	3590.934	3591.231	3591.529	3591.826	13570
13580	3592.124	3592.421	3592.719	3593.016	3593.314	3593.611	3593.909	3594.206	3594.504	3594.801	13580
13590	3595.098	3595.396	3595.693	3595.991	3596.288	3596.586	3596.883	3597.181	3597.478	3597.776	13590
13600	3598.073	3598.371	3598.668	3598.965	3599.263	3599.560	3599.858	3600.155	3600.453	3600.750	13600
13610	3601.048	3601.345	3601.643	3601.940	3602.238	3602.535	3602.833	3603.130	3603.428	3603.725	13610
13620	3604.022	3604.320	3604.617	3604.915	3605.212	3605.510	3605.807	3606.105	3606.402	3606.700	13620
13630	3606.997	3607.295	3607.592	3607.890	3608.187	3608.485	3608.782	3609.080	3609.377	3609.674	13630
13640	3609.972	3610.269	3610.567	3610.864	3611.162	3611.459	3611.757	3612.054	3612.352	3612.649	13640
13650	3612.947	3613.244	3613.542	3613.839	3614.137	3614.434	3614.732	3615.029	3615.327	3615.624	13650
13660	3615.922	3616.219	3616.517	3616.814	3617.112	3617.409	3617.707	3618.004	3618.302	3618.599	13660
13670	3618.896	3619.194	3619.491	3619.789	3620.086	3620.384	3620.681	3620.979	3621.276	3621.574	13670
13680	3621.871	3622.169	3622.466	3622.764	3623.061	3623.359	3623.656	3623.954	3624.251	3624.549	13680
13690	3624.846	3625.144	3625.441	3625.739	3626.036	3626.334	3626.631	3626.929	3627.226	3627.524	13690
13700	3627.821	3628.119	3628.416	3628.714	3629.011	3629.309	3629.606	3629.904	3630.201	3630.499	13700
13710	3630.796	3631.094	3631.391	3631.689	3631.986	3632.284	3632.581	3632.879	3633.176	3633.474	13710
13720	3633.771	3634.069	3634.366	3634.664	3634.961	3635.259	3635.556	3635.854	3636.151	3636.449	13720
13730	3636.746	3637.044	3637.341	3637.639	3637.936	3638.234	3638.531	3638.829	3639.126	3639.424	13730
13740	3639.722	3640.019	3640.317	3640.614	3640.912	3641.209	3641.507	3641.804	3642.102	3642.399	13740
13750	3642.697	3642.994	3643.292	3643.589	3643.887	3644.184	3644.482	3644.779	3645.077	3645.374	13750
13760	3645.672	3645.969	3646.267	3646.564	3646.862	3647.159	3647.457	3647.754	3648.052	3648.350	13760
13770	3648.647	3649.945	3649.242	3649.540	3649.837	3650.135	3650.432	3650.730	3651.027	3651.325	13770
13780	3651.622	3651.920	3652.217	3652.515	3652.812	3653.110	3653.407	3653.705	3654.003	3654.300	13780
13790	3654.598	3654.895	3655.193	3655.490	3655.788	3656.085	3656.383	3656.680	3656.978	3657.275	13790
13800	3657.573	3657.870	3658.168	3658.465	3658.763	3659.061	3659.358	3659.656	3659.953	3660.251	13800
13810	3660.548	3660.846	3661.143	3661.441	3661.738	3662.036	3662.333	3662.631	3662.928	3663.226	13810
13820	3663.524	3663.821	3664.119	3664.416	3664.714	3665.011	3665.309	3665.606	3665.904	3666.201	13820
13830	3666.499	3666.796	3667.094	3667.392	3667.689	3667.987	3668.284	3668.582	3668.879	3669.177	13830
13840	3669.474	3669.772	3670.069	3670.367	3670.665	3670.962	3671.260	3671.557	3671.855	3672.152	13840
13850	3672.450	3672.747	3673.045	3673.342	3673.640	3673.938	3674.235	3674.533	3674.830	3675.128	13850
13860	3675.425	3675.723	3676.020	3676.318	3676.616	3676.913	3677.211	3677.508	3677.806	3678.103	13860
13870	3678.401	3678.698	3678.996	3679.294	3679.591	3679.889	3680.186	3680.484	3680.781	3681.079	13870
13880	3681.376	3681.674	3681.972	3682.269	3682.567	3682.864	3683.162	3683.459	3683.757	3684.054	13880
13890	3684.352	3684.650	3684.947	3685.245	3685.542	3685.840	3686.137	3686.435	3686.732	3687.030	13890
13900	3687.328	3687.625	3687.923	3688.220	3688.518	3688.815	3689.113	3689.411	3689.708	3690.006	13900
13910	3690.303	3690.601	3690.898	3691.196	3691.494	3691.791	3692.089	3692.386	3692.684	3692.981	13910
13920	3693.279	3693.577	3693.874	3694.172	3694.469	3694.767	3695.064	3695.362	3695.660	3695.957	13920
13930	3696.255	3696.552	3696.850	3697.147	3697.445	3697.743	3698.040	3698.338	3698.635	3698.933	13930
13940	3699.230	3699.528	3699.826	3700.123	3700.421	3700.718	3701.016	3701.313	3701.611	3701.909	13940
13950	3702.206	3702.504	3702.801	3703.099	3703.397	3703.694	3703.992	3704.289	3704.587	3704.884	13950
13960	3705.182	3705.480	3705.777	3706.075	3706.372	3706.670	3706.968	3707.265	3707.563	3707.860	13960
13970	3708.158	3708.455	3708.753	3709.051	3709.348	3709.646	3709.943	3710.241	3710.539	3710.836	13970
13980	3711.134	3711.431	3711.729	3712.026	3712.324	3712.622	3712.919	3713.217	3713.514	3713.812	13980
13990	3714.110	3714.407	3714.705	3715.002	3715.300	3715.598	3715.895	3716.193	3716.490	3716.788	13990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
14000	3717.086	3717.383	3717.681	3717.978	3718.276	3718.574	3718.871	3719.169	3719.466	3719.764	14000
14010	3720.062	3720.359	3720.657	3720.954	3721.252	3721.550	3721.847	3722.145	3722.442	3722.740	14010
14020	3723.038	3723.335	3723.633	3723.930	3724.228	3724.526	3724.823	3725.121	3725.418	3725.716	14020
14030	3726.014	3726.311	3726.609	3726.906	3727.204	3727.502	3727.799	3728.097	3728.394	3728.692	14030
14040	3728.990	3729.287	3729.585	3729.882	3730.180	3730.478	3730.775	3731.073	3731.370	3731.668	14040
14050	3731.966	3732.263	3732.561	3732.859	3733.156	3733.454	3733.751	3734.049	3734.347	3734.644	14050
14060	3734.942	3735.239	3735.537	3735.835	3736.132	3736.430	3736.728	3737.025	3737.323	3737.620	14060
14070	3737.918	3738.216	3738.513	3738.811	3739.108	3739.406	3739.704	3740.001	3740.299	3740.597	14070
14080	3740.894	3741.192	3741.489	3741.787	3742.085	3742.382	3742.680	3742.978	3743.275	3743.573	14080
14090	3743.870	3744.168	3744.466	3744.763	3745.061	3745.358	3745.656	3745.954	3746.251	3746.549	14090
14100	3746.847	3747.144	3747.442	3747.740	3748.037	3748.335	3748.632	3748.930	3749.228	3749.525	14100
14110	3749.823	3750.121	3750.418	3750.716	3751.013	3751.311	3751.609	3751.906	3752.204	3752.502	14110
14120	3752.799	3753.097	3753.394	3753.692	3753.990	3754.287	3754.585	3754.883	3755.180	3755.478	14120
14130	3755.776	3756.073	3756.371	3756.668	3756.966	3757.264	3757.561	3757.859	3758.157	3758.454	14130
14140	3758.752	3759.050	3759.347	3759.645	3759.942	3760.240	3760.538	3760.835	3761.133	3761.431	14140
14150	3761.728	3762.026	3762.324	3762.621	3762.919	3763.216	3763.514	3763.812	3764.109	3764.407	14150
14160	3764.705	3765.002	3765.300	3765.598	3765.895	3766.193	3766.491	3766.788	3767.086	3767.384	14160
14170	3767.681	3767.979	3768.276	3768.574	3768.872	3769.169	3769.467	3769.765	3770.062	3770.360	14170
14180	3770.658	3770.955	3771.253	3771.551	3771.848	3772.146	3772.444	3772.741	3773.039	3773.337	14180
14190	3773.634	3773.932	3774.229	3774.527	3774.825	3775.122	3775.420	3775.718	3776.015	3776.313	14190
14200	3776.611	3776.908	3777.206	3777.504	3777.801	3778.099	3778.397	3778.694	3778.992	3779.290	14200
14210	3779.587	3779.885	3780.183	3780.480	3780.778	3781.076	3781.373	3781.671	3781.969	3782.266	14210
14220	3782.564	3782.862	3783.159	3783.457	3783.755	3784.052	3784.350	3784.648	3784.945	3785.243	14220
14230	3785.541	3785.838	3786.136	3786.434	3786.731	3787.029	3787.327	3787.624	3787.922	3788.220	14230
14240	3788.517	3788.815	3789.113	3789.410	3789.708	3790.006	3790.303	3790.601	3790.899	3791.196	14240
14250	3791.494	3791.792	3792.089	3792.387	3792.685	3792.982	3793.280	3793.578	3793.875	3794.173	14250
14260	3794.471	3794.768	3795.066	3795.364	3795.661	3795.959	3796.257	3796.554	3796.852	3797.150	14260
14270	3797.447	3797.745	3798.043	3798.340	3798.638	3798.936	3799.233	3799.531	3799.829	3800.126	14270
14280	3800.424	3800.722	3801.020	3801.317	3801.615	3801.913	3802.210	3802.508	3802.806	3803.103	14280
14290	3803.401	3803.699	3803.996	3804.294	3804.592	3804.889	3805.187	3805.485	3805.782	3806.080	14290
14300	3806.378	3806.675	3806.973	3807.271	3807.569	3807.866	3808.164	3808.462	3808.759	3809.057	14300
14310	3809.355	3809.652	3809.950	3810.248	3810.545	3810.843	3811.141	3811.438	3811.736	3812.034	14310
14320	3812.332	3812.629	3812.927	3813.225	3813.522	3813.820	3814.118	3814.415	3814.713	3815.011	14320
14330	3815.308	3815.606	3815.904	3816.202	3816.499	3816.797	3817.095	3817.392	3817.690	3817.988	14330
14340	3818.285	3818.583	3818.881	3819.179	3819.476	3819.774	3820.072	3820.369	3820.667	3820.965	14340
14350	3821.262	3821.560	3821.858	3822.156	3822.453	3822.751	3823.049	3823.346	3823.644	3823.942	14350
14360	3824.239	3824.537	3824.835	3825.133	3825.430	3825.728	3826.026	3826.323	3826.621	3826.919	14360
14370	3827.216	3827.514	3827.812	3828.110	3828.407	3828.705	3829.003	3829.300	3829.598	3829.896	14370
14380	3830.194	3830.491	3830.789	3831.087	3831.384	3831.682	3831.980	3832.278	3832.575	3832.873	14380
14390	3833.171	3833.468	3833.766	3834.064	3834.361	3834.659	3834.957	3835.255	3835.552	3835.850	14390
14400	3836.148	3836.445	3836.743	3837.041	3837.339	3837.636	3837.934	3838.232	3838.530	3838.827	14400
14410	3839.125	3839.423	3839.720	3840.018	3840.316	3840.614	3840.911	3841.209	3841.507	3841.804	14410
14420	3842.102	3842.400	3842.698	3842.995	3843.293	3843.591	3843.888	3844.186	3844.484	3844.782	14420
14430	3845.079	3845.377	3845.675	3845.973	3846.270	3846.568	3846.866	3847.163	3847.461	3847.759	14430
14440	3848.057	3848.354	3848.652	3848.950	3849.247	3849.545	3849.843	3850.141	3850.438	3850.736	14440
14450	3851.034	3851.332	3851.629	3851.927	3852.225	3852.522	3852.820	3853.118	3853.416	3853.713	14450
14460	3854.011	3854.309	3854.607	3854.904	3855.202	3855.500	3855.798	3856.095	3856.393	3856.691	14460
14470	3856.988	3857.286	3857.584	3857.882	3858.179	3858.477	3858.775	3859.073	3859.370	3859.668	14470
14480	3859.966	3860.264	3860.561	3860.859	3861.157	3861.454	3861.752	3862.050	3862.348	3862.645	14480
14490	3862.943	3863.241	3863.539	3863.836	3864.134	3864.432	3864.730	3865.027	3865.325	3865.623	14490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
14500	3865.921	3866.218	3866.516	3866.814	3867.112	3867.409	3867.707	3868.005	3868.303	3868.600	14500
14510	3868.898	3869.196	3869.494	3869.791	3870.089	3870.387	3870.685	3870.982	3871.280	3871.578	14510
14520	3871.876	3872.173	3872.471	3872.769	3873.067	3873.364	3873.662	3873.960	3874.258	3874.555	14520
14530	3874.853	3875.151	3875.449	3875.746	3876.044	3876.342	3876.640	3876.937	3877.235	3877.533	14530
14540	3877.831	3878.128	3878.426	3878.724	3879.022	3879.319	3879.617	3879.915	3880.213	3880.510	14540
14550	3880.808	3881.106	3881.404	3881.701	3881.999	3882.297	3882.595	3882.892	3883.190	3883.488	14550
14560	3883.786	3884.083	3884.381	3884.679	3884.977	3885.274	3885.572	3885.870	3886.168	3886.466	14560
14570	3886.763	3887.061	3887.359	3887.657	3887.954	3888.252	3888.550	3888.848	3889.145	3889.443	14570
14580	3889.741	3890.039	3890.336	3890.634	3890.932	3891.230	3891.527	3891.825	3892.123	3892.421	14580
14590	3892.719	3893.016	3893.314	3893.612	3893.910	3894.207	3894.505	3894.803	3895.101	3895.398	14590
14600	3895.696	3895.994	3896.292	3896.590	3896.887	3897.185	3897.483	3897.781	3898.078	3898.376	14600
14610	3898.674	3898.972	3899.270	3899.567	3899.865	3900.163	3900.461	3900.758	3901.056	3901.354	14610
14620	3901.652	3901.949	3902.247	3902.545	3902.843	3903.141	3903.438	3903.736	3904.034	3904.332	14620
14630	3904.629	3904.927	3905.225	3905.523	3905.821	3906.118	3906.416	3906.714	3907.012	3907.310	14630
14640	3907.607	3907.905	3908.203	3908.501	3908.798	3909.096	3909.394	3909.692	3909.990	3910.287	14640
14650	3910.585	3910.883	3911.181	3911.478	3911.776	3912.074	3912.372	3912.670	3912.967	3913.265	14650
14660	3913.563	3913.861	3914.159	3914.456	3914.754	3915.052	3915.350	3915.647	3915.945	3916.243	14660
14670	3916.541	3916.839	3917.136	3917.434	3917.732	3918.030	3918.328	3918.625	3918.923	3919.221	14670
14680	3919.519	3919.817	3920.114	3920.412	3920.710	3921.008	3921.306	3921.603	3921.901	3922.199	14680
14690	3922.497	3922.794	3923.092	3923.390	3923.688	3923.986	3924.283	3924.581	3924.879	3925.177	14690
14700	3925.475	3925.772	3926.070	3926.368	3926.666	3926.964	3927.261	3927.559	3927.857	3928.155	14700
14710	3928.453	3928.750	3929.048	3929.346	3929.644	3929.942	3930.239	3930.537	3930.835	3931.133	14710
14720	3931.431	3931.728	3932.026	3932.324	3932.622	3932.920	3933.217	3933.515	3933.813	3934.111	14720
14730	3934.409	3934.706	3935.004	3935.302	3935.600	3935.898	3936.196	3936.493	3936.791	3937.089	14730
14740	3937.387	3937.685	3937.982	3938.280	3938.578	3938.876	3939.174	3939.471	3939.769	3940.067	14740
14750	3940.365	3940.663	3940.960	3941.258	3941.556	3941.854	3942.152	3942.450	3942.747	3943.045	14750
14760	3943.343	3943.641	3943.939	3944.236	3944.534	3944.832	3945.130	3945.428	3945.725	3946.023	14760
14770	3946.321	3946.619	3946.917	3947.215	3947.512	3947.810	3948.108	3948.406	3948.704	3949.001	14770
14780	3949.299	3949.597	3949.895	3950.193	3950.491	3950.788	3951.086	3951.384	3951.682	3951.980	14780
14790	3952.277	3952.575	3952.873	3953.171	3953.469	3953.767	3954.064	3954.362	3954.660	3954.958	14790
14800	3955.256	3955.554	3955.851	3956.149	3956.447	3956.745	3957.043	3957.340	3957.638	3957.936	14800
14810	3958.234	3958.532	3958.830	3959.127	3959.425	3959.723	3960.021	3960.319	3960.617	3960.914	14810
14820	3961.212	3961.510	3961.808	3962.106	3962.404	3962.701	3962.999	3963.297	3963.595	3963.893	14820
14830	3964.191	3964.488	3964.786	3965.084	3965.382	3965.680	3965.978	3966.275	3966.573	3966.871	14830
14840	3967.169	3967.467	3967.765	3968.062	3968.360	3968.658	3968.956	3969.254	3969.552	3969.849	14840
14850	3970.147	3970.445	3970.743	3971.041	3971.339	3971.636	3971.934	3972.232	3972.530	3972.828	14850
14860	3973.126	3973.423	3973.721	3974.019	3974.317	3974.615	3974.913	3975.211	3975.508	3975.806	14860
14870	3976.104	3976.402	3976.700	3976.998	3977.295	3977.593	3977.891	3978.189	3978.487	3978.785	14870
14880	3979.082	3979.380	3979.678	3979.976	3980.274	3980.572	3980.870	3981.167	3981.465	3981.763	14880
14890	3982.061	3982.359	3982.657	3982.954	3983.252	3983.550	3983.848	3984.146	3984.444	3984.742	14890
14900	3985.039	3985.337	3985.635	3985.933	3986.231	3986.529	3986.827	3987.124	3987.422	3987.720	14900
14910	3988.018	3988.316	3988.614	3988.911	3989.209	3989.507	3989.805	3990.103	3990.401	3990.699	14910
14920	3990.996	3991.294	3991.592	3991.890	3992.188	3992.486	3992.784	3993.081	3993.379	3993.677	14920
14930	3993.975	3994.273	3994.571	3994.869	3995.166	3995.464	3995.762	3996.060	3996.358	3996.656	14930
14940	3996.954	3997.251	3997.549	3997.847	3998.145	3998.443	3998.741	3999.039	3999.337	3999.634	14940
14950	3999.932	4000.230	4000.528	4000.826	4001.124	4001.422	4001.719	4002.017	4002.315	4002.613	14950
14960	4002.911	4003.209	4003.507	4003.805	4004.102	4004.400	4004.698	4004.996	4005.294	4005.592	14960
14970	4005.890	4006.187	4006.485	4006.783	4007.081	4007.379	4007.677	4007.975	4008.273	4008.570	14970
14980	4008.868	4009.166	4009.464	4009.762	4010.060	4010.358	4010.655	4010.953	4011.251	4011.549	14980
14990	4011.847	4012.145	4012.443	4012.741	4013.038	4013.336	4013.634	4013.932	4014.230	4014.528	14990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
15000	4014.826	4015.124	4015.421	4015.719	4016.017	4016.315	4016.613	4016.911	4017.209	4017.507	15000
15010	4017.804	4018.102	4018.400	4018.698	4018.996	4019.294	4019.592	4019.890	4020.188	4020.485	15010
15020	4020.783	4021.081	4021.379	4021.677	4021.975	4022.273	4022.571	4022.868	4023.166	4023.464	15020
15030	4023.762	4024.060	4024.358	4024.656	4024.954	4025.252	4025.549	4025.847	4026.145	4026.443	15030
15040	4026.741	4027.039	4027.337	4027.635	4027.932	4028.230	4028.528	4028.826	4029.124	4029.422	15040
15050	4029.720	4030.018	4030.316	4030.613	4030.911	4031.209	4031.507	4031.805	4032.103	4032.401	15050
15060	4032.699	4032.997	4033.294	4033.592	4033.890	4034.188	4034.486	4034.784	4035.082	4035.380	15060
15070	4035.678	4035.976	4036.273	4036.571	4036.869	4037.167	4037.465	4037.763	4038.061	4038.359	15070
15080	4038.657	4038.954	4039.252	4039.550	4039.848	4040.146	4040.444	4040.742	4041.040	4041.338	15080
15090	4041.636	4041.933	4042.231	4042.529	4042.827	4043.125	4043.423	4043.721	4044.019	4044.317	15090
15100	4044.615	4044.912	4045.210	4045.508	4045.806	4046.104	4046.402	4046.700	4046.998	4047.296	15100
15110	4047.594	4047.891	4048.189	4048.487	4048.785	4049.083	4049.381	4049.679	4049.977	4050.275	15110
15120	4050.573	4050.871	4051.168	4051.466	4051.764	4052.062	4052.360	4052.658	4052.956	4053.254	15120
15130	4053.552	4053.850	4054.147	4054.445	4054.743	4055.041	4055.339	4055.637	4055.935	4056.233	15130
15140	4056.531	4056.829	4057.127	4057.424	4057.722	4058.020	4058.318	4058.616	4058.914	4059.212	15140
15150	4059.510	4059.808	4060.106	4060.404	4060.702	4060.999	4061.297	4061.595	4061.893	4062.191	15150
15160	4062.489	4062.787	4063.085	4063.383	4063.681	4063.979	4064.277	4064.574	4064.872	4065.170	15160
15170	4065.468	4065.766	4066.064	4066.362	4066.660	4066.958	4067.256	4067.554	4067.852	4068.149	15170
15180	4068.447	4068.745	4069.043	4069.341	4069.639	4069.937	4070.235	4070.533	4070.831	4071.129	15180
15190	4071.427	4071.725	4072.022	4072.320	4072.618	4072.916	4073.214	4073.512	4073.810	4074.108	15190
15200	4074.406	4074.704	4075.002	4075.300	4075.598	4075.895	4076.193	4076.491	4076.789	4077.087	15200
15210	4077.385	4077.683	4077.981	4078.279	4078.577	4078.875	4079.173	4079.471	4079.769	4080.066	15210
15220	4080.364	4080.662	4080.960	4081.258	4081.556	4081.854	4082.152	4082.450	4082.748	4083.046	15220
15230	4083.344	4083.642	4083.940	4084.238	4084.535	4084.833	4085.131	4085.429	4085.727	4086.025	15230
15240	4086.323	4086.621	4086.919	4087.217	4087.515	4087.813	4088.111	4088.409	4088.707	4089.004	15240
15250	4089.302	4089.600	4089.898	4090.196	4090.494	4090.792	4091.090	4091.388	4091.686	4091.984	15250
15260	4092.282	4092.580	4092.878	4093.176	4093.474	4093.772	4094.069	4094.367	4094.665	4094.963	15260
15270	4095.261	4095.559	4095.857	4096.155	4096.453	4096.751	4097.049	4097.347	4097.645	4097.943	15270
15280	4098.241	4098.539	4098.837	4099.134	4099.432	4099.730	4100.028	4100.326	4100.624	4100.922	15280
15290	4101.220	4101.518	4101.816	4102.114	4102.412	4102.710	4103.008	4103.306	4103.604	4103.902	15290
15300	4104.200	4104.497	4104.795	4105.093	4105.391	4105.689	4105.987	4106.285	4106.583	4106.881	15300
15310	4107.179	4107.477	4107.775	4108.073	4108.371	4108.669	4108.967	4109.265	4109.563	4109.861	15310
15320	4110.159	4110.457	4110.755	4111.052	4111.350	4111.648	4111.946	4112.244	4112.542	4112.840	15320
15330	4113.138	4113.436	4113.734	4114.032	4114.330	4114.628	4114.926	4115.224	4115.522	4115.820	15330
15340	4116.118	4116.416	4116.714	4117.012	4117.310	4117.608	4117.906	4118.203	4118.501	4118.799	15340
15350	4119.097	4119.395	4119.693	4119.991	4120.289	4120.587	4120.885	4121.183	4121.481	4121.779	15350
15360	4122.077	4122.375	4122.673	4122.971	4123.269	4123.567	4123.865	4124.163	4124.461	4124.759	15360
15370	4125.057	4125.355	4125.653	4125.951	4126.248	4126.546	4126.844	4127.142	4127.440	4127.738	15370
15380	4128.036	4128.334	4128.632	4128.930	4129.228	4129.526	4129.824	4130.122	4130.420	4130.718	15380
15390	4131.016	4131.314	4131.612	4131.910	4132.208	4132.506	4132.804	4133.102	4133.400	4133.698	15390
15400	4133.996	4134.294	4134.592	4134.890	4135.188	4135.486	4135.784	4136.081	4136.380	4136.677	15400
15410	4136.975	4137.273	4137.571	4137.869	4138.167	4138.465	4138.763	4139.061	4139.359	4139.657	15410
15420	4139.955	4140.253	4140.551	4140.849	4141.147	4141.445	4141.743	4142.041	4142.339	4142.637	15420
15430	4142.935	4143.233	4143.531	4143.829	4144.127	4144.425	4144.723	4145.021	4145.319	4145.617	15430
15440	4145.915	4146.213	4146.511	4146.809	4147.107	4147.405	4147.703	4148.001	4148.299	4148.597	15440
15450	4148.895	4149.193	4149.491	4149.789	4150.087	4150.385	4150.683	4150.981	4151.279	4151.577	15450
15460	4151.875	4152.172	4152.470	4152.768	4153.066	4153.364	4153.662	4153.960	4154.258	4154.556	15460
15470	4154.854	4155.152	4155.450	4155.748	4156.046	4156.344	4156.642	4156.940	4157.238	4157.536	15470
15480	4157.834	4158.132	4158.430	4158.728	4159.026	4159.324	4159.622	4159.920	4160.218	4160.516	15480
15490	4160.814	4161.112	4161.410	4161.708	4162.006	4162.304	4162.602	4162.900	4163.198	4163.496	15490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
15500	4163.794	4164.092	4164.390	4164.688	4164.986	4165.284	4165.582	4165.880	4166.178	4166.476	15500
15510	4166.774	4167.072	4167.370	4167.668	4167.966	4168.264	4168.562	4168.860	4169.158	4169.456	15510
15520	4169.754	4170.052	4170.350	4170.648	4170.946	4171.244	4171.542	4171.840	4172.138	4172.436	15520
15530	4172.734	4173.032	4173.330	4173.628	4173.926	4174.224	4174.522	4174.820	4175.118	4175.416	15530
15540	4175.714	4176.012	4176.310	4176.608	4176.906	4177.204	4177.502	4177.800	4178.098	4178.396	15540
15550	4178.694	4178.992	4179.290	4179.588	4179.886	4180.184	4180.482	4180.780	4181.078	4181.376	15550
15560	4181.674	4181.972	4182.270	4182.568	4182.866	4183.164	4183.462	4183.760	4184.058	4184.356	15560
15570	4184.654	4184.952	4185.250	4185.549	4185.846	4186.145	4186.443	4186.741	4187.039	4187.337	15570
15580	4187.635	4187.933	4188.231	4188.529	4188.827	4189.125	4189.423	4189.721	4190.019	4190.317	15580
15590	4190.615	4190.913	4191.211	4191.509	4191.807	4192.105	4192.403	4192.701	4192.999	4193.297	15590
15600	4193.595	4193.893	4194.191	4194.489	4194.787	4195.085	4195.383	4195.681	4195.979	4196.277	15600
15610	4196.575	4196.873	4197.171	4197.469	4197.767	4198.065	4198.363	4198.661	4198.959	4199.257	15610
15620	4199.555	4199.853	4200.151	4200.449	4200.747	4201.045	4201.344	4201.642	4201.940	4202.238	15620
15630	4202.536	4202.834	4203.132	4203.430	4203.728	4204.026	4204.324	4204.622	4204.920	4205.218	15630
15640	4205.516	4205.814	4206.112	4206.410	4206.708	4207.006	4207.304	4207.602	4207.900	4208.198	15640
15650	4208.496	4208.794	4209.092	4209.390	4209.688	4209.986	4210.284	4210.582	4210.880	4211.178	15650
15660	4211.477	4211.774	4212.073	4212.371	4212.669	4212.967	4213.265	4213.563	4213.861	4214.159	15660
15670	4214.457	4214.755	4215.053	4215.351	4215.649	4215.947	4216.245	4216.543	4216.841	4217.139	15670
15680	4217.437	4217.735	4218.033	4218.331	4218.629	4218.927	4219.225	4219.523	4219.821	4220.120	15680
15690	4220.418	4220.716	4221.014	4221.312	4221.610	4221.908	4222.206	4222.504	4222.802	4223.100	15690
15700	4223.398	4223.696	4223.994	4224.292	4224.590	4224.888	4225.186	4225.484	4225.782	4226.080	15700
15710	4226.378	4226.676	4226.974	4227.273	4227.571	4227.869	4228.167	4228.465	4228.763	4229.061	15710
15720	4229.359	4229.657	4229.955	4230.253	4230.551	4230.849	4231.147	4231.445	4231.743	4232.041	15720
15730	4232.339	4232.637	4232.935	4233.233	4233.531	4233.830	4234.128	4234.426	4234.724	4235.022	15730
15740	4235.320	4235.618	4235.916	4236.214	4236.512	4236.810	4237.108	4237.406	4237.704	4238.002	15740
15750	4238.300	4238.598	4238.896	4239.194	4239.492	4239.791	4240.089	4240.387	4240.685	4240.983	15750
15760	4241.281	4241.579	4241.877	4242.175	4242.473	4242.771	4243.069	4243.367	4243.665	4243.963	15760
15770	4244.261	4244.559	4244.857	4245.156	4245.454	4245.752	4246.050	4246.348	4246.646	4246.944	15770
15780	4247.242	4247.540	4247.838	4248.136	4248.434	4248.732	4249.030	4249.328	4249.626	4249.924	15780
15790	4250.223	4250.521	4250.819	4251.117	4251.415	4251.713	4252.011	4252.309	4252.607	4252.905	15790
15800	4253.203	4253.501	4253.799	4254.097	4254.395	4254.693	4254.992	4255.290	4255.588	4255.886	15800
15810	4256.184	4256.482	4256.780	4257.078	4257.376	4257.674	4257.972	4258.270	4258.568	4258.866	15810
15820	4259.164	4259.463	4259.761	4260.059	4260.357	4260.655	4260.953	4261.251	4261.549	4261.847	15820
15830	4262.145	4262.443	4262.741	4263.039	4263.337	4263.635	4263.934	4264.232	4264.530	4264.828	15830
15840	4265.126	4265.424	4265.722	4266.020	4266.318	4266.616	4266.914	4267.212	4267.510	4267.809	15840
15850	4268.107	4268.405	4268.703	4269.001	4269.299	4269.597	4269.895	4270.193	4270.491	4270.789	15850
15860	4271.087	4271.385	4271.684	4271.982	4272.280	4272.578	4272.876	4273.174	4273.472	4273.770	15860
15870	4274.068	4274.366	4274.664	4274.962	4275.260	4275.559	4275.857	4276.155	4276.453	4276.751	15870
15880	4277.049	4277.347	4277.645	4277.943	4278.241	4278.539	4278.837	4279.135	4279.434	4279.732	15880
15890	4280.030	4280.328	4280.626	4280.924	4281.222	4281.520	4281.818	4282.116	4282.414	4282.713	15890
15900	4283.011	4283.309	4283.607	4283.905	4284.203	4284.501	4284.799	4285.097	4285.395	4285.693	15900
15910	4285.991	4286.290	4286.588	4286.886	4287.184	4287.482	4287.780	4288.078	4288.376	4288.674	15910
15920	4288.972	4289.270	4289.568	4289.867	4290.165	4290.463	4290.761	4291.059	4291.357	4291.655	15920
15930	4291.953	4292.251	4292.549	4292.847	4293.146	4293.444	4293.742	4294.040	4294.338	4294.636	15930
15940	4294.934	4295.232	4295.530	4295.828	4296.127	4296.425	4296.723	4297.021	4297.319	4297.617	15940
15950	4297.915	4298.213	4298.511	4298.809	4299.107	4299.406	4299.704	4300.002	4300.300	4300.598	15950
15960	4300.896	4301.194	4301.492	4301.790	4302.088	4302.387	4302.685	4302.983	4303.281	4303.579	15960
15970	4303.877	4304.175	4304.473	4304.771	4305.069	4305.368	4305.666	4305.964	4306.262	4306.560	15970
15980	4306.858	4307.156	4307.454	4307.752	4308.050	4308.349	4308.647	4308.945	4309.243	4309.541	15980
15990	4309.839	4310.137	4310.435	4310.733	4311.031	4311.330	4311.628	4311.926	4312.224	4312.522	15990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
16000	4312.820	4313.118	4313.416	4313.714	4314.013	4314.311	4314.609	4314.907	4315.205	4315.503	16000
16010	4315.801	4316.099	4316.397	4316.695	4316.994	4317.292	4317.590	4317.888	4318.186	4318.484	16010
16020	4318.782	4319.080	4319.378	4319.677	4319.975	4320.273	4320.571	4320.869	4321.167	4321.465	16020
16030	4321.763	4322.062	4322.360	4322.658	4322.956	4323.254	4323.552	4323.850	4324.148	4324.446	16030
16040	4324.745	4325.043	4325.341	4325.639	4325.937	4326.235	4326.533	4326.831	4327.129	4327.428	16040
16050	4327.726	4328.024	4328.322	4328.620	4328.918	4329.216	4329.514	4329.812	4330.111	4330.409	16050
16060	4330.707	4331.005	4331.303	4331.601	4331.899	4332.197	4332.496	4332.794	4333.092	4333.390	16060
16070	4333.688	4333.986	4334.284	4334.582	4334.880	4335.179	4335.477	4335.775	4336.073	4336.371	16070
16080	4336.669	4336.967	4337.266	4337.564	4337.862	4338.160	4338.458	4338.756	4339.054	4339.352	16080
16090	4339.650	4339.949	4340.247	4340.545	4340.843	4341.141	4341.439	4341.737	4342.035	4342.334	16090
16100	4342.632	4342.930	4343.228	4343.526	4343.824	4344.122	4344.420	4344.719	4345.017	4345.315	16100
16110	4345.613	4345.911	4346.209	4346.507	4346.806	4347.104	4347.402	4347.700	4347.998	4348.296	16110
16120	4348.594	4348.892	4349.191	4349.489	4349.787	4350.085	4350.383	4350.681	4350.979	4351.277	16120
16130	4351.576	4351.874	4352.172	4352.470	4352.768	4353.066	4353.364	4353.663	4353.961	4354.259	16130
16140	4354.557	4354.855	4355.153	4355.451	4355.750	4356.048	4356.346	4356.644	4356.942	4357.240	16140
16150	4357.538	4357.836	4358.135	4358.433	4358.731	4359.029	4359.327	4359.625	4359.923	4360.222	16150
16160	4360.520	4360.818	4361.116	4361.414	4361.712	4362.010	4362.309	4362.607	4362.905	4363.203	16160
16170	4363.501	4363.799	4364.097	4364.396	4364.694	4364.992	4365.290	4365.588	4365.886	4366.184	16170
16180	4366.482	4366.781	4367.079	4367.377	4367.675	4367.973	4368.271	4368.570	4368.868	4369.166	16180
16190	4369.464	4369.762	4370.060	4370.358	4370.657	4370.955	4371.253	4371.551	4371.849	4372.147	16190
16200	4372.445	4372.744	4373.042	4373.340	4373.638	4373.936	4374.234	4374.532	4374.831	4375.129	16200
16210	4375.427	4375.725	4376.023	4376.321	4376.620	4376.918	4377.216	4377.514	4377.812	4378.110	16210
16220	4378.408	4378.707	4379.005	4379.303	4379.601	4379.899	4380.197	4380.495	4380.794	4381.092	16220
16230	4381.390	4381.688	4381.986	4382.284	4382.583	4382.881	4383.179	4383.477	4383.775	4384.073	16230
16240	4384.371	4384.670	4384.968	4385.266	4385.564	4385.862	4386.160	4386.459	4386.757	4387.055	16240
16250	4387.353	4387.651	4387.949	4388.247	4388.546	4388.844	4389.142	4389.440	4389.738	4390.036	16250
16260	4390.335	4390.633	4390.931	4391.229	4391.527	4391.825	4392.124	4392.422	4392.720	4393.018	16260
16270	4393.316	4393.614	4393.912	4394.211	4394.509	4394.807	4395.105	4395.403	4395.701	4396.000	16270
16280	4396.298	4396.596	4396.894	4397.192	4397.490	4397.789	4398.087	4398.385	4398.683	4398.981	16280
16290	4399.279	4399.578	4399.876	4400.174	4400.472	4400.770	4401.068	4401.367	4401.665	4401.963	16290
16300	4402.261	4402.559	4402.857	4403.156	4403.454	4403.752	4404.050	4404.348	4404.646	4404.945	16300
16310	4405.243	4405.541	4405.839	4406.137	4406.435	4406.734	4407.032	4407.330	4407.628	4407.926	16310
16320	4408.224	4408.523	4408.821	4409.119	4409.417	4409.715	4410.013	4410.312	4410.610	4410.908	16320
16330	4411.206	4411.504	4411.803	4412.101	4412.399	4412.697	4412.995	4413.293	4413.592	4413.890	16330
16340	4414.188	4414.486	4414.784	4415.082	4415.381	4415.679	4415.977	4416.275	4416.573	4416.872	16340
16350	4417.170	4417.468	4417.766	4418.064	4418.362	4418.661	4418.959	4419.257	4419.555	4419.853	16350
16360	4420.151	4420.450	4420.748	4421.046	4421.344	4421.642	4421.941	4422.239	4422.537	4422.835	16360
16370	4423.133	4423.431	4423.730	4424.028	4424.326	4424.624	4424.922	4425.221	4425.519	4425.817	16370
16380	4426.115	4426.413	4426.711	4427.010	4427.308	4427.606	4427.904	4428.202	4428.501	4428.799	16380
16390	4429.097	4429.395	4429.693	4429.991	4430.290	4430.588	4430.886	4431.184	4431.482	4431.781	16390
16400	4432.079	4432.377	4432.675	4432.973	4433.272	4433.570	4433.868	4434.166	4434.464	4434.762	16400
16410	4435.061	4435.359	4435.657	4435.955	4436.253	4436.552	4436.850	4437.148	4437.446	4437.744	16410
16420	4438.043	4438.341	4438.639	4438.937	4439.235	4439.534	4439.832	4440.130	4440.428	4440.726	16420
16430	4441.024	4441.323	4441.621	4441.919	4442.217	4442.515	4442.814	4443.112	4443.410	4443.708	16430
16440	4444.006	4444.305	4444.603	4444.901	4445.199	4445.497	4445.796	4446.094	4446.392	4446.690	16440
16450	4446.988	4447.287	4447.585	4447.883	4448.181	4448.479	4448.778	4449.076	4449.374	4449.672	16450
16460	4449.970	4450.268	4450.567	4450.865	4451.163	4451.461	4451.760	4452.058	4452.356	4452.654	16460
16470	4452.952	4453.250	4453.549	4453.847	4454.145	4454.443	4454.742	4455.040	4455.338	4455.636	16470
16480	4455.934	4456.232	4456.531	4456.829	4457.127	4457.425	4457.724	4458.022	4458.320	4458.618	16480
16490	4458.916	4459.215	4459.513	4459.811	4460.109	4460.407	4460.706	4461.004	4461.302	4461.600	16490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
16500	4461.898	4462.197	4462.495	4462.793	4463.091	4463.389	4463.688	4463.986	4464.284	4464.582	16500
16510	4464.880	4465.179	4465.477	4465.775	4466.073	4466.371	4466.670	4466.968	4467.266	4467.564	16510
16520	4467.863	4468.161	4468.459	4468.757	4469.055	4469.354	4469.652	4469.950	4470.248	4470.546	16520
16530	4470.845	4471.143	4471.441	4471.739	4472.037	4472.336	4472.634	4472.932	4473.230	4473.529	16530
16540	4473.827	4474.125	4474.423	4474.721	4475.020	4475.318	4475.616	4475.914	4476.212	4476.511	16540
16550	4476.809	4477.107	4477.405	4477.704	4478.002	4478.300	4478.598	4478.896	4479.195	4479.493	16550
16560	4479.791	4480.089	4480.388	4480.686	4480.984	4481.282	4481.580	4481.879	4482.177	4482.475	16560
16570	4482.773	4483.071	4483.370	4483.668	4483.966	4484.264	4484.563	4484.861	4485.159	4485.457	16570
16580	4485.755	4486.054	4486.352	4486.650	4486.948	4487.247	4487.545	4487.843	4488.141	4488.439	16580
16590	4488.738	4489.036	4489.334	4489.632	4489.931	4490.229	4490.527	4490.825	4491.123	4491.422	16590
16600	4491.720	4492.018	4492.316	4492.615	4492.913	4493.211	4493.509	4493.807	4494.106	4494.404	16600
16610	4494.702	4495.000	4495.299	4495.597	4495.895	4496.193	4496.492	4496.790	4497.088	4497.386	16610
16620	4497.684	4497.983	4498.281	4498.579	4498.877	4499.176	4499.474	4499.772	4500.070	4500.368	16620
16630	4500.667	4500.965	4501.263	4501.561	4501.860	4502.158	4502.456	4502.754	4503.053	4503.351	16630
16640	4503.649	4503.947	4504.245	4504.544	4504.842	4505.140	4505.438	4505.737	4506.035	4506.333	16640
16650	4506.631	4506.930	4507.228	4507.526	4507.824	4508.123	4508.421	4508.719	4509.017	4509.315	16650
16660	4509.614	4509.912	4510.210	4510.508	4510.807	4511.105	4511.403	4511.701	4512.000	4512.298	16660
16670	4512.596	4512.894	4513.193	4513.491	4513.789	4514.087	4514.385	4514.684	4514.982	4515.280	16670
16680	4515.578	4515.877	4516.175	4516.473	4516.771	4517.070	4517.368	4517.666	4517.964	4518.263	16680
16690	4518.561	4518.859	4519.157	4519.456	4519.754	4520.052	4520.350	4520.649	4520.947	4521.245	16690
16700	4521.543	4521.842	4522.140	4522.438	4522.736	4523.035	4523.333	4523.631	4523.929	4524.227	16700
16710	4524.526	4524.824	4525.122	4525.420	4525.719	4526.017	4526.315	4526.613	4526.912	4527.210	16710
16720	4527.508	4527.806	4528.105	4528.403	4528.701	4528.999	4529.298	4529.596	4529.894	4530.192	16720
16730	4530.491	4530.789	4531.087	4531.385	4531.684	4531.982	4532.280	4532.578	4532.877	4533.175	16730
16740	4533.473	4533.771	4534.070	4534.368	4534.666	4534.964	4535.263	4535.561	4535.859	4536.157	16740
16750	4536.456	4536.754	4537.052	4537.350	4537.649	4537.947	4538.245	4538.543	4538.842	4539.140	16750
16760	4539.438	4539.736	4540.035	4540.333	4540.631	4540.930	4541.228	4541.526	4541.824	4542.122	16760
16770	4542.421	4542.719	4543.017	4543.316	4543.614	4543.912	4544.210	4544.509	4544.807	4545.105	16770
16780	4545.403	4545.702	4546.000	4546.298	4546.596	4546.895	4547.193	4547.491	4547.789	4548.088	16780
16790	4548.386	4548.684	4548.982	4549.281	4549.579	4549.877	4550.175	4550.474	4550.772	4551.070	16790
16800	4551.369	4551.667	4551.965	4552.263	4552.562	4552.860	4553.158	4553.456	4553.755	4554.053	16800
16810	4554.351	4554.649	4554.948	4555.246	4555.544	4555.842	4556.141	4556.439	4556.737	4557.036	16810
16820	4557.334	4557.632	4557.930	4558.229	4558.527	4558.825	4559.123	4559.422	4559.720	4560.018	16820
16830	4560.316	4560.615	4560.913	4561.211	4561.510	4561.808	4562.106	4562.404	4562.703	4563.001	16830
16840	4563.299	4563.597	4563.896	4564.194	4564.492	4564.790	4565.089	4565.387	4565.685	4565.984	16840
16850	4566.282	4566.580	4566.878	4567.177	4567.475	4567.773	4568.071	4568.370	4568.668	4568.966	16850
16860	4569.265	4569.563	4569.861	4570.159	4570.458	4570.756	4571.054	4571.352	4571.651	4571.949	16860
16870	4572.247	4572.546	4572.844	4573.142	4573.440	4573.739	4574.037	4574.335	4574.633	4574.932	16870
16880	4575.230	4575.528	4575.827	4576.125	4576.423	4576.721	4577.020	4577.318	4577.616	4577.914	16880
16890	4578.213	4578.511	4578.809	4579.108	4579.406	4579.704	4580.002	4580.301	4580.599	4580.897	16890
16900	4581.196	4581.494	4581.792	4582.090	4582.389	4582.687	4582.985	4583.284	4583.582	4583.880	16900
16910	4584.178	4584.477	4584.775	4585.073	4585.372	4585.670	4585.968	4586.266	4586.565	4586.863	16910
16920	4587.161	4587.459	4587.758	4588.056	4588.354	4588.653	4588.951	4589.249	4589.547	4589.846	16920
16930	4590.144	4590.442	4590.741	4591.039	4591.337	4591.635	4591.934	4592.232	4592.530	4592.829	16930
16940	4593.127	4593.425	4593.723	4594.022	4594.320	4594.618	4594.917	4595.215	4595.513	4595.811	16940
16950	4596.110	4596.408	4596.706	4597.005	4597.303	4597.601	4597.899	4598.198	4598.496	4598.794	16950
16960	4599.093	4599.391	4599.689	4599.988	4600.286	4600.584	4600.882	4601.181	4601.479	4601.777	16960
16970	4602.076	4602.374	4602.672	4602.970	4603.269	4603.567	4603.865	4604.164	4604.462	4604.760	16970
16980	4605.058	4605.357	4605.655	4605.953	4606.252	4606.550	4606.848	4607.147	4607.445	4607.743	16980
16990	4608.041	4608.340	4608.638	4608.936	4609.235	4609.533	4609.831	4610.130	4610.428	4610.726	16990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
17000	4611.024	4611.323	4611.621	4611.919	4612.218	4612.516	4612.814	4613.112	4613.411	4613.709	17000
17010	4614.007	4614.306	4614.604	4614.902	4615.201	4615.499	4615.797	4616.095	4616.394	4616.692	17010
17020	4616.990	4617.289	4617.587	4617.885	4618.184	4618.482	4618.780	4619.078	4619.377	4619.675	17020
17030	4619.973	4620.272	4620.570	4620.868	4621.167	4621.465	4621.763	4622.062	4622.360	4622.658	17030
17040	4622.956	4623.255	4623.553	4623.851	4624.150	4624.448	4624.746	4625.045	4625.343	4625.641	17040
17050	4625.939	4626.238	4626.536	4626.834	4627.133	4627.431	4627.729	4628.028	4628.326	4628.624	17050
17060	4628.923	4629.221	4629.519	4629.817	4630.116	4630.414	4630.712	4631.011	4631.309	4631.607	17060
17070	4631.906	4632.204	4632.502	4632.801	4633.099	4633.397	4633.695	4633.994	4634.292	4634.590	17070
17080	4634.889	4635.187	4635.485	4635.784	4636.082	4636.380	4636.679	4636.977	4637.275	4637.574	17080
17090	4637.872	4638.170	4638.468	4638.767	4639.065	4639.363	4639.662	4639.960	4640.258	4640.557	17090
17100	4640.855	4641.153	4641.452	4641.750	4642.048	4642.347	4642.645	4642.943	4643.242	4643.540	17100
17110	4643.838	4644.136	4644.435	4644.733	4645.031	4645.330	4645.628	4645.926	4646.225	4646.523	17110
17120	4646.821	4647.120	4647.418	4647.716	4648.015	4648.313	4648.611	4648.910	4649.208	4649.506	17120
17130	4649.805	4650.103	4650.401	4650.699	4650.998	4651.296	4651.594	4651.893	4652.191	4652.489	17130
17140	4652.788	4653.086	4653.384	4653.683	4653.981	4654.279	4654.578	4654.876	4655.174	4655.473	17140
17150	4655.771	4656.069	4656.368	4656.666	4656.964	4657.263	4657.561	4657.859	4658.157	4658.456	17150
17160	4658.754	4659.052	4659.351	4659.649	4659.947	4660.246	4660.544	4660.842	4661.141	4661.439	17160
17170	4661.737	4662.036	4662.334	4662.632	4662.931	4663.229	4663.527	4663.826	4664.124	4664.422	17170
17180	4664.721	4665.019	4665.317	4665.616	4665.914	4666.212	4666.511	4666.809	4667.107	4667.406	17180
17190	4667.704	4668.002	4668.301	4668.599	4668.897	4669.196	4669.494	4669.792	4670.091	4670.389	17190
17200	4670.687	4670.986	4671.284	4671.582	4671.881	4672.179	4672.477	4672.776	4673.074	4673.372	17200
17210	4673.671	4673.969	4674.267	4674.566	4674.864	4675.162	4675.461	4675.759	4676.057	4676.356	17210
17220	4676.654	4676.952	4677.251	4677.549	4677.847	4678.146	4678.444	4678.742	4679.041	4679.339	17220
17230	4679.637	4679.936	4680.234	4680.532	4680.831	4681.129	4681.427	4681.726	4682.024	4682.322	17230
17240	4682.621	4682.919	4683.217	4683.516	4683.814	4684.112	4684.411	4684.709	4685.007	4685.306	17240
17250	4685.604	4685.902	4686.201	4686.499	4686.797	4687.096	4687.394	4687.692	4687.991	4688.289	17250
17260	4688.587	4688.886	4689.184	4689.482	4689.781	4690.079	4690.378	4690.676	4690.974	4691.273	17260
17270	4691.571	4691.869	4692.168	4692.466	4692.764	4693.063	4693.361	4693.659	4693.958	4694.256	17270
17280	4694.554	4694.853	4695.151	4695.449	4695.748	4696.046	4696.344	4696.643	4696.941	4697.239	17280
17290	4697.538	4697.836	4698.134	4698.433	4698.731	4699.029	4699.328	4699.626	4699.925	4700.223	17290
17300	4700.521	4700.820	4701.118	4701.416	4701.715	4702.013	4702.311	4702.610	4702.908	4703.206	17300
17310	4703.505	4703.803	4704.101	4704.400	4704.698	4704.996	4705.295	4705.593	4705.892	4706.190	17310
17320	4706.488	4706.787	4707.085	4707.383	4707.682	4707.980	4708.278	4708.577	4708.875	4709.173	17320
17330	4709.472	4709.770	4710.068	4710.367	4710.665	4710.964	4711.262	4711.560	4711.859	4712.157	17330
17340	4712.455	4712.754	4713.052	4713.350	4713.649	4713.947	4714.245	4714.544	4714.842	4715.141	17340
17350	4715.439	4715.737	4716.036	4716.334	4716.632	4716.931	4717.229	4717.527	4717.826	4718.124	17350
17360	4718.422	4718.721	4719.019	4719.318	4719.616	4719.914	4720.213	4720.511	4720.809	4721.108	17360
17370	4721.406	4721.704	4722.003	4722.301	4722.599	4722.898	4723.196	4723.495	4723.793	4724.091	17370
17380	4724.390	4724.688	4724.986	4725.285	4725.583	4725.881	4726.180	4726.478	4726.776	4727.075	17380
17390	4727.373	4727.672	4727.970	4728.268	4728.567	4728.865	4729.163	4729.462	4729.760	4730.058	17390
17400	4730.357	4730.655	4730.954	4731.252	4731.550	4731.849	4732.147	4732.445	4732.744	4733.042	17400
17410	4733.341	4733.639	4733.937	4734.236	4734.534	4734.832	4735.131	4735.429	4735.727	4736.026	17410
17420	4736.324	4736.623	4736.921	4737.219	4737.518	4737.816	4738.114	4738.413	4738.711	4739.010	17420
17430	4739.308	4739.606	4739.905	4740.203	4740.501	4740.800	4741.098	4741.396	4741.695	4741.993	17430
17440	4742.292	4742.590	4742.888	4743.187	4743.485	4743.783	4744.082	4744.380	4744.679	4744.977	17440
17450	4745.275	4745.574	4745.872	4746.170	4746.469	4746.767	4747.066	4747.364	4747.662	4747.961	17450
17460	4748.259	4748.557	4748.856	4749.154	4749.453	4749.751	4750.049	4750.348	4750.646	4750.944	17460
17470	4751.243	4751.541	4751.840	4752.138	4752.436	4752.735	4753.033	4753.331	4753.630	4753.928	17470
17480	4754.227	4754.525	4754.823	4755.122	4755.420	4755.718	4756.017	4756.315	4756.614	4756.912	17480
17490	4757.210	4757.509	4757.807	4758.105	4758.404	4758.702	4759.001	4759.299	4759.597	4759.896	17490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
17500	4760.194	4760.492	4760.791	4761.089	4761.388	4761.686	4761.984	4762.283	4762.581	4762.880	17500
17510	4763.178	4763.476	4763.775	4764.073	4764.371	4764.670	4764.968	4765.267	4765.565	4765.863	17510
17520	4766.162	4766.460	4766.759	4767.057	4767.355	4767.654	4767.952	4768.250	4768.549	4768.847	17520
17530	4769.146	4769.444	4769.742	4770.041	4770.339	4770.638	4770.936	4771.234	4771.533	4771.831	17530
17540	4772.129	4772.428	4772.726	4773.025	4773.323	4773.621	4773.920	4774.218	4774.517	4774.815	17540
17550	4775.113	4775.412	4775.710	4776.009	4776.307	4776.605	4776.904	4777.202	4777.500	4777.799	17550
17560	4778.097	4778.396	4778.694	4778.992	4779.291	4779.589	4779.888	4780.186	4780.484	4780.783	17560
17570	4781.081	4781.380	4781.678	4781.976	4782.275	4782.573	4782.872	4783.170	4783.468	4783.767	17570
17580	4784.065	4784.363	4784.662	4784.960	4785.259	4785.557	4785.855	4786.154	4786.452	4786.751	17580
17590	4787.049	4787.347	4787.646	4787.944	4788.243	4788.541	4788.839	4789.138	4789.436	4789.735	17590
17600	4790.033	4790.331	4790.630	4790.928	4791.227	4791.525	4791.823	4792.122	4792.420	4792.719	17600
17610	4793.017	4793.315	4793.614	4793.912	4794.211	4794.509	4794.807	4795.106	4795.404	4795.703	17610
17620	4796.001	4796.299	4796.598	4796.896	4797.195	4797.493	4797.791	4798.090	4798.388	4798.687	17620
17630	4798.985	4799.283	4799.582	4799.880	4800.179	4800.477	4800.775	4801.074	4801.372	4801.671	17630
17640	4801.969	4802.267	4802.566	4802.864	4803.163	4803.461	4803.759	4804.058	4804.356	4804.655	17640
17650	4804.953	4805.251	4805.550	4805.848	4806.147	4806.445	4806.743	4807.042	4807.340	4807.639	17650
17660	4807.937	4808.235	4808.534	4808.832	4809.131	4809.429	4809.727	4810.026	4810.324	4810.623	17660
17670	4810.921	4811.220	4811.518	4811.816	4812.115	4812.413	4812.712	4813.010	4813.308	4813.607	17670
17680	4813.905	4814.204	4814.502	4814.800	4815.099	4815.397	4815.696	4815.994	4816.292	4816.591	17680
17690	4816.889	4817.188	4817.486	4817.785	4818.083	4818.381	4818.680	4818.978	4819.277	4819.575	17690
17700	4819.873	4820.172	4820.470	4820.769	4821.067	4821.365	4821.664	4821.962	4822.261	4822.559	17700
17710	4822.858	4823.156	4823.454	4823.753	4824.051	4824.350	4824.648	4824.946	4825.245	4825.543	17710
17720	4825.842	4826.140	4826.439	4826.737	4827.035	4827.334	4827.632	4827.931	4828.229	4828.527	17720
17730	4828.826	4829.124	4829.423	4829.721	4830.020	4830.318	4830.616	4830.915	4831.213	4831.512	17730
17740	4831.810	4832.108	4832.407	4832.705	4833.004	4833.302	4833.601	4833.899	4834.197	4834.496	17740
17750	4834.794	4835.093	4835.391	4835.690	4835.988	4836.286	4836.585	4836.883	4837.182	4837.480	17750
17760	4837.778	4838.077	4838.375	4838.674	4838.972	4839.271	4839.569	4839.867	4840.166	4840.464	17760
17770	4840.763	4841.061	4841.359	4841.658	4841.956	4842.255	4842.553	4842.852	4843.150	4843.448	17770
17780	4843.747	4844.045	4844.344	4844.642	4844.941	4845.239	4845.537	4845.836	4846.134	4846.433	17780
17790	4846.731	4847.030	4847.328	4847.626	4847.925	4848.223	4848.522	4848.820	4849.119	4849.417	17790
17800	4849.715	4850.014	4850.312	4850.611	4850.909	4851.208	4851.506	4851.804	4852.103	4852.401	17800
17810	4852.700	4852.998	4853.297	4853.595	4853.893	4854.192	4854.490	4854.789	4855.087	4855.386	17810
17820	4855.684	4855.982	4856.281	4856.579	4856.878	4857.176	4857.475	4857.773	4858.071	4858.370	17820
17830	4858.668	4858.967	4859.265	4859.564	4859.862	4860.160	4860.459	4860.757	4861.056	4861.354	17830
17840	4861.653	4861.951	4862.250	4862.548	4862.846	4863.145	4863.443	4863.742	4864.040	4864.339	17840
17850	4864.637	4864.935	4865.234	4865.532	4865.831	4866.129	4866.428	4866.726	4867.024	4867.323	17850
17860	4867.621	4867.920	4868.218	4868.517	4868.815	4869.114	4869.412	4869.710	4870.009	4870.307	17860
17870	4870.606	4870.904	4871.203	4871.501	4871.799	4872.098	4872.396	4872.695	4872.993	4873.292	17870
17880	4873.590	4873.889	4874.187	4874.485	4874.784	4875.082	4875.381	4875.679	4875.978	4876.276	17880
17890	4876.575	4876.873	4877.171	4877.470	4877.768	4878.067	4878.365	4878.664	4878.962	4879.260	17890
17900	4879.559	4879.857	4880.156	4880.454	4880.753	4881.051	4881.350	4881.648	4881.946	4882.245	17900
17910	4882.543	4882.842	4883.140	4883.439	4883.737	4884.036	4884.334	4884.632	4884.931	4885.229	17910
17920	4885.528	4885.826	4886.125	4886.423	4886.722	4887.020	4887.318	4887.617	4887.915	4888.214	17920
17930	4888.512	4888.811	4889.109	4889.408	4889.706	4890.005	4890.303	4890.601	4890.900	4891.198	17930
17940	4891.497	4891.795	4892.094	4892.392	4892.691	4892.989	4893.287	4893.586	4893.884	4894.183	17940
17950	4894.481	4894.780	4895.078	4895.377	4895.675	4895.974	4896.272	4896.570	4896.869	4897.167	17950
17960	4897.466	4897.764	4898.063	4898.361	4898.660	4898.958	4899.256	4899.555	4899.853	4900.152	17960
17970	4900.450	4900.749	4901.047	4901.346	4901.644	4901.943	4902.241	4902.539	4902.838	4903.136	17970
17980	4903.435	4903.733	4904.032	4904.330	4904.629	4904.927	4905.226	4905.524	4905.822	4906.121	17980
17990	4906.419	4906.718	4907.016	4907.315	4907.613	4907.912	4908.210	4908.509	4908.807	4909.105	17990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
18000	4909.404	4909.702	4910.001	4910.299	4910.598	4910.896	4911.195	4911.493	4911.792	4912.090	18000
18010	4912.388	4912.687	4912.985	4913.284	4913.582	4913.881	4914.179	4914.478	4914.776	4915.075	18010
18020	4915.373	4915.672	4915.970	4916.268	4916.567	4916.865	4917.164	4917.462	4917.761	4918.059	18020
18030	4918.358	4918.656	4918.955	4919.253	4919.552	4919.850	4920.148	4920.447	4920.745	4921.044	18030
18040	4921.342	4921.641	4921.939	4922.238	4922.536	4922.835	4923.133	4923.432	4923.730	4924.029	18040
18050	4924.327	4924.625	4924.924	4925.222	4925.521	4925.819	4926.118	4926.416	4926.715	4927.013	18050
18060	4927.312	4927.610	4927.909	4928.207	4928.505	4928.804	4929.102	4929.401	4929.699	4929.998	18060
18070	4930.296	4930.595	4930.893	4931.192	4931.490	4931.789	4932.087	4932.386	4932.684	4932.983	18070
18080	4933.281	4933.579	4933.878	4934.176	4934.475	4934.773	4935.072	4935.370	4935.669	4935.967	18080
18090	4936.266	4936.564	4936.863	4937.161	4937.460	4937.758	4938.057	4938.355	4938.654	4938.952	18090
18100	4939.250	4939.549	4939.847	4940.146	4940.444	4940.743	4941.041	4941.340	4941.638	4941.937	18100
18110	4942.235	4942.534	4942.832	4943.131	4943.429	4943.728	4944.026	4944.324	4944.623	4944.921	18110
18120	4945.220	4945.518	4945.817	4946.115	4946.414	4946.712	4947.011	4947.309	4947.608	4947.906	18120
18130	4948.205	4948.503	4948.802	4949.100	4949.399	4949.697	4949.995	4950.294	4950.592	4950.891	18130
18140	4951.189	4951.488	4951.786	4952.085	4952.383	4952.682	4952.980	4953.279	4953.577	4953.876	18140
18150	4954.174	4954.473	4954.771	4955.070	4955.368	4955.667	4955.965	4956.264	4956.562	4956.861	18150
18160	4957.159	4957.457	4957.756	4958.054	4958.353	4958.651	4958.950	4959.248	4959.547	4959.845	18160
18170	4960.144	4960.442	4960.741	4961.039	4961.338	4961.636	4961.935	4962.233	4962.532	4962.830	18170
18180	4963.129	4963.427	4963.726	4964.024	4964.323	4964.621	4964.920	4965.218	4965.517	4965.815	18180
18190	4966.114	4966.412	4966.710	4967.009	4967.307	4967.606	4967.904	4968.203	4968.501	4968.800	18190
18200	4969.098	4969.397	4969.695	4969.994	4970.292	4970.591	4970.889	4971.188	4971.486	4971.785	18200
18210	4972.083	4972.382	4972.680	4972.979	4973.277	4973.576	4973.874	4974.173	4974.471	4974.770	18210
18220	4975.068	4975.367	4975.665	4975.964	4976.262	4976.561	4976.859	4977.158	4977.456	4977.755	18220
18230	4978.053	4978.352	4978.650	4978.948	4979.247	4979.545	4979.844	4980.142	4980.441	4980.739	18230
18240	4981.038	4981.336	4981.635	4981.933	4982.232	4982.530	4982.829	4983.127	4983.426	4983.724	18240
18250	4984.023	4984.321	4984.620	4984.918	4985.217	4985.515	4985.814	4986.112	4986.411	4986.709	18250
18260	4987.008	4987.306	4987.605	4987.903	4988.202	4988.500	4988.799	4989.097	4989.396	4989.694	18260
18270	4989.993	4990.291	4990.590	4990.888	4991.187	4991.485	4991.784	4992.082	4992.381	4992.679	18270
18280	4992.978	4993.276	4993.575	4993.873	4994.172	4994.470	4994.769	4995.067	4995.366	4995.664	18280
18290	4995.963	4996.261	4996.560	4996.858	4997.157	4997.455	4997.754	4998.052	4998.351	4998.649	18290
18300	4998.948	4999.246	4999.545	4999.843	5000.142	5000.440	5000.739	5001.037	5001.336	5001.634	18300
18310	5001.933	5002.231	5002.530	5002.828	5003.127	5003.425	5003.724	5004.022	5004.321	5004.619	18310
18320	5004.918	5005.216	5005.515	5005.813	5006.112	5006.410	5006.709	5007.007	5007.306	5007.604	18320
18330	5007.903	5008.201	5008.500	5008.798	5009.097	5009.395	5009.694	5009.992	5010.291	5010.589	18330
18340	5010.888	5011.186	5011.485	5011.783	5012.082	5012.380	5012.679	5012.977	5013.276	5013.574	18340
18350	5013.873	5014.171	5014.470	5014.768	5015.067	5015.365	5015.664	5015.962	5016.261	5016.560	18350
18360	5016.858	5017.156	5017.455	5017.754	5018.052	5018.351	5018.649	5018.948	5019.246	5019.545	18360
18370	5019.843	5020.142	5020.440	5020.739	5021.037	5021.336	5021.634	5021.933	5022.231	5022.530	18370
18380	5022.828	5023.127	5023.425	5023.724	5024.022	5024.321	5024.619	5024.918	5025.216	5025.515	18380
18390	5025.813	5026.112	5026.410	5026.709	5027.007	5027.306	5027.604	5027.903	5028.201	5028.500	18390
18400	5028.798	5029.097	5029.396	5029.694	5029.993	5030.291	5030.590	5030.888	5031.187	5031.485	18400
18410	5031.784	5032.082	5032.381	5032.679	5032.978	5033.276	5033.575	5033.873	5034.172	5034.470	18410
18420	5034.769	5035.067	5035.366	5035.664	5035.963	5036.261	5036.560	5036.858	5037.157	5037.455	18420
18430	5037.754	5038.052	5038.351	5038.650	5038.948	5039.247	5039.545	5039.844	5040.142	5040.441	18430
18440	5040.739	5041.038	5041.336	5041.635	5041.933	5042.232	5042.530	5042.829	5043.127	5043.426	18440
18450	5043.724	5044.023	5044.321	5044.620	5044.918	5045.217	5045.516	5045.814	5046.113	5046.411	18450
18460	5046.710	5047.008	5047.307	5047.605	5047.904	5048.202	5048.501	5048.799	5049.098	5049.396	18460
18470	5049.695	5049.993	5050.292	5050.590	5050.889	5051.187	5051.486	5051.784	5052.083	5052.382	18470
18480	5052.680	5052.979	5053.277	5053.576	5053.874	5054.173	5054.471	5054.770	5055.068	5055.367	18480
18490	5055.665	5055.964	5056.262	5056.561	5056.859	5057.158	5057.456	5057.755	5058.054	5058.352	18490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
18500	5058.651	5058.949	5059.248	5059.546	5059.845	5060.143	5060.442	5060.740	5061.039	5061.337	18500
18510	5061.636	5061.934	5062.233	5062.531	5062.830	5063.129	5063.427	5063.726	5064.024	5064.323	18510
18520	5064.621	5064.920	5065.218	5065.517	5065.815	5066.114	5066.412	5066.711	5067.009	5067.308	18520
18530	5067.607	5067.905	5068.204	5068.502	5068.801	5069.099	5069.398	5069.696	5069.995	5070.293	18530
18540	5070.592	5070.890	5071.189	5071.487	5071.786	5072.085	5072.383	5072.682	5072.980	5073.279	18540
18550	5073.577	5073.876	5074.174	5074.473	5074.771	5075.070	5075.368	5075.667	5075.966	5076.264	18550
18560	5076.563	5076.861	5077.160	5077.458	5077.757	5078.055	5078.354	5078.652	5078.951	5079.249	18560
18570	5079.548	5079.846	5080.145	5080.444	5080.742	5081.041	5081.339	5081.638	5081.936	5082.235	18570
18580	5082.533	5082.832	5083.130	5083.429	5083.727	5084.026	5084.325	5084.623	5084.922	5085.220	18580
18590	5085.519	5085.817	5086.116	5086.414	5086.713	5087.011	5087.310	5087.609	5087.907	5088.206	18590
18600	5088.504	5088.803	5089.101	5089.400	5089.698	5089.997	5090.295	5090.594	5090.892	5091.191	18600
18610	5091.490	5091.788	5092.087	5092.385	5092.684	5092.982	5093.281	5093.579	5093.878	5094.176	18610
18620	5094.475	5094.773	5095.072	5095.371	5095.669	5095.968	5096.266	5096.565	5096.863	5097.162	18620
18630	5097.460	5097.759	5098.057	5098.356	5098.655	5098.953	5099.252	5099.550	5099.849	5100.147	18630
18640	5100.446	5100.744	5101.043	5101.342	5101.640	5101.939	5102.237	5102.536	5102.834	5103.133	18640
18650	5103.431	5103.730	5104.028	5104.327	5104.626	5104.924	5105.223	5105.521	5105.820	5106.118	18650
18660	5106.417	5106.715	5107.014	5107.312	5107.611	5107.910	5108.208	5108.507	5108.805	5109.104	18660
18670	5109.402	5109.701	5109.999	5110.298	5110.597	5110.895	5111.194	5111.492	5111.791	5112.089	18670
18680	5112.388	5112.686	5112.985	5113.284	5113.582	5113.881	5114.179	5114.478	5114.776	5115.075	18680
18690	5115.373	5115.672	5115.971	5116.269	5116.568	5116.866	5117.165	5117.463	5117.762	5118.060	18690
18700	5118.359	5118.658	5118.956	5119.255	5119.553	5119.852	5120.150	5120.449	5120.747	5121.046	18700
18710	5121.345	5121.643	5121.942	5122.240	5122.539	5122.837	5123.136	5123.434	5123.733	5124.032	18710
18720	5124.330	5124.629	5124.927	5125.226	5125.524	5125.823	5126.121	5126.420	5126.719	5127.017	18720
18730	5127.316	5127.614	5127.913	5128.211	5128.510	5128.808	5129.107	5129.406	5129.704	5130.003	18730
18740	5130.301	5130.600	5130.898	5131.197	5131.495	5131.794	5132.093	5132.391	5132.690	5132.988	18740
18750	5133.287	5133.585	5133.884	5134.183	5134.481	5134.780	5135.078	5135.377	5135.675	5135.974	18750
18760	5136.273	5136.571	5136.870	5137.168	5137.467	5137.765	5138.064	5138.362	5138.661	5138.960	18760
18770	5139.258	5139.557	5139.855	5140.154	5140.452	5140.751	5141.049	5141.348	5141.647	5141.945	18770
18780	5142.244	5142.542	5142.841	5143.139	5143.438	5143.737	5144.035	5144.334	5144.632	5144.931	18780
18790	5145.229	5145.528	5145.827	5146.125	5146.424	5146.722	5147.021	5147.319	5147.618	5147.917	18790
18800	5148.215	5148.514	5148.812	5149.111	5149.409	5149.708	5150.007	5150.305	5150.604	5150.902	18800
18810	5151.201	5151.499	5151.798	5152.096	5152.395	5152.694	5152.992	5153.291	5153.589	5153.888	18810
18820	5154.187	5154.485	5154.784	5155.082	5155.381	5155.679	5155.978	5156.276	5156.575	5156.874	18820
18830	5157.172	5157.471	5157.769	5158.068	5158.367	5158.665	5158.964	5159.262	5159.561	5159.859	18830
18840	5160.158	5160.456	5160.755	5161.054	5161.352	5161.651	5161.949	5162.248	5162.547	5162.845	18840
18850	5163.144	5163.442	5163.741	5164.039	5164.338	5164.637	5164.935	5165.234	5165.532	5165.831	18850
18860	5166.129	5166.428	5166.727	5167.025	5167.324	5167.622	5167.921	5168.219	5168.518	5168.817	18860
18870	5169.115	5169.414	5169.712	5170.011	5170.310	5170.608	5170.907	5171.205	5171.504	5171.802	18870
18880	5172.101	5172.400	5172.698	5172.997	5173.295	5173.594	5173.892	5174.191	5174.490	5174.788	18880
18890	5175.087	5175.385	5175.684	5175.982	5176.281	5176.580	5176.878	5177.177	5177.475	5177.774	18890
18900	5178.073	5178.371	5178.670	5178.968	5179.267	5179.565	5179.864	5180.163	5180.461	5180.760	18900
18910	5181.058	5181.357	5181.656	5181.954	5182.253	5182.551	5182.850	5183.148	5183.447	5183.746	18910
18920	5184.044	5184.343	5184.641	5184.940	5185.239	5185.537	5185.836	5186.134	5186.433	5186.731	18920
18930	5187.030	5187.329	5187.627	5187.926	5188.224	5188.523	5188.822	5189.120	5189.419	5189.717	18930
18940	5190.016	5190.315	5190.613	5190.912	5191.210	5191.509	5191.807	5192.106	5192.405	5192.703	18940
18950	5193.002	5193.300	5193.599	5193.898	5194.196	5194.495	5194.793	5195.092	5195.390	5195.689	18950
18960	5195.988	5196.286	5196.585	5196.883	5197.182	5197.481	5197.779	5198.078	5198.376	5198.675	18960
18970	5198.974	5199.272	5199.571	5199.869	5200.168	5200.466	5200.765	5201.064	5201.362	5201.661	18970
18980	5201.959	5202.258	5202.557	5202.855	5203.154	5203.452	5203.751	5204.050	5204.348	5204.647	18980
18990	5204.945	5205.244	5205.543	5205.841	5206.140	5206.438	5206.737	5207.036	5207.334	5207.633	18990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
19000	5207.931	5208.230	5208.528	5208.827	5209.126	5209.424	5209.723	5210.021	5210.320	5210.619	19000
19010	5210.917	5211.216	5211.514	5211.813	5212.112	5212.410	5212.709	5213.007	5213.306	5213.605	19010
19020	5213.903	5214.202	5214.500	5214.799	5215.098	5215.396	5215.695	5215.993	5216.292	5216.591	19020
19030	5216.889	5217.188	5217.486	5217.785	5218.084	5218.382	5218.681	5218.979	5219.278	5219.577	19030
19040	5219.875	5220.174	5220.472	5220.771	5221.070	5221.368	5221.667	5221.965	5222.264	5222.562	19040
19050	5222.861	5223.160	5223.458	5223.757	5224.056	5224.354	5224.653	5224.951	5225.250	5225.549	19050
19060	5225.847	5226.146	5226.444	5226.743	5227.042	5227.340	5227.639	5227.937	5228.236	5228.535	19060
19070	5228.833	5229.132	5229.430	5229.729	5230.028	5230.326	5230.625	5230.923	5231.222	5231.521	19070
19080	5231.819	5232.118	5232.416	5232.715	5233.014	5233.312	5233.611	5233.909	5234.208	5234.507	19080
19090	5234.805	5235.104	5235.402	5235.701	5236.000	5236.298	5236.597	5236.895	5237.194	5237.493	19090
19100	5237.791	5238.090	5238.388	5238.687	5238.986	5239.284	5239.583	5239.882	5240.180	5240.479	19100
19110	5240.777	5241.076	5241.375	5241.673	5241.972	5242.270	5242.569	5242.868	5243.166	5243.465	19110
19120	5243.763	5244.062	5244.361	5244.659	5244.958	5245.256	5245.555	5245.854	5246.152	5246.451	19120
19130	5246.750	5247.048	5247.347	5247.645	5247.944	5248.243	5248.541	5248.840	5249.138	5249.437	19130
19140	5249.736	5250.034	5250.333	5250.631	5250.930	5251.229	5251.527	5251.826	5252.125	5252.423	19140
19150	5252.722	5253.020	5253.319	5253.618	5253.916	5254.215	5254.513	5254.812	5255.111	5255.409	19150
19160	5255.708	5256.006	5256.305	5256.604	5256.902	5257.201	5257.500	5257.798	5258.097	5258.395	19160
19170	5258.694	5258.993	5259.291	5259.590	5259.888	5260.187	5260.486	5260.784	5261.083	5261.382	19170
19180	5261.680	5261.979	5262.277	5262.576	5262.875	5263.173	5263.472	5263.770	5264.069	5264.368	19180
19190	5264.666	5264.965	5265.264	5265.562	5265.861	5266.159	5266.458	5266.757	5267.055	5267.354	19190
19200	5267.652	5267.951	5268.250	5268.548	5268.847	5269.146	5269.444	5269.743	5270.041	5270.340	19200
19210	5270.639	5270.937	5271.236	5271.535	5271.833	5272.132	5272.430	5272.729	5273.028	5273.326	19210
19220	5273.625	5273.923	5274.222	5274.521	5274.819	5275.118	5275.417	5275.715	5276.014	5276.312	19220
19230	5276.611	5276.910	5277.208	5277.507	5277.806	5278.104	5278.403	5278.701	5279.000	5279.299	19230
19240	5279.597	5279.896	5280.195	5280.493	5280.792	5281.090	5281.389	5281.688	5281.986	5282.285	19240
19250	5282.584	5282.882	5283.181	5283.479	5283.778	5284.077	5284.375	5284.674	5284.973	5285.271	19250
19260	5285.570	5285.868	5286.167	5286.466	5286.764	5287.063	5287.362	5287.660	5287.959	5288.257	19260
19270	5288.556	5288.855	5289.153	5289.452	5289.751	5290.049	5290.348	5290.646	5290.945	5291.244	19270
19280	5291.542	5291.841	5292.140	5292.438	5292.737	5293.035	5293.334	5293.633	5293.931	5294.230	19280
19290	5294.529	5294.827	5295.126	5295.424	5295.723	5296.022	5296.320	5296.619	5296.918	5297.216	19290
19300	5297.515	5297.814	5298.112	5298.411	5298.709	5299.008	5299.307	5299.605	5299.904	5300.203	19300
19310	5300.501	5300.800	5301.098	5301.397	5301.696	5301.994	5302.293	5302.592	5302.890	5303.189	19310
19320	5303.488	5303.786	5304.085	5304.383	5304.682	5304.981	5305.279	5305.578	5305.877	5306.175	19320
19330	5306.474	5306.773	5307.071	5307.370	5307.668	5307.967	5308.266	5308.564	5308.863	5309.162	19330
19340	5309.460	5309.759	5310.057	5310.356	5310.655	5310.953	5311.252	5311.551	5311.849	5312.148	19340
19350	5312.447	5312.745	5313.044	5313.342	5313.641	5313.940	5314.238	5314.537	5314.836	5315.134	19350
19360	5315.433	5315.732	5316.030	5316.329	5316.628	5316.926	5317.225	5317.523	5317.822	5318.121	19360
19370	5318.419	5318.718	5319.017	5319.315	5319.614	5319.913	5320.211	5320.510	5320.808	5321.107	19370
19380	5321.406	5321.704	5322.003	5322.302	5322.600	5322.899	5323.198	5323.496	5323.795	5324.093	19380
19390	5324.392	5324.691	5324.989	5325.288	5325.587	5325.885	5326.184	5326.483	5326.781	5327.080	19390
19400	5327.379	5327.677	5327.976	5328.274	5328.573	5328.872	5329.170	5329.469	5329.768	5330.066	19400
19410	5330.365	5330.664	5330.962	5331.261	5331.560	5331.858	5332.157	5332.455	5332.754	5333.053	19410
19420	5333.351	5333.650	5333.949	5334.247	5334.546	5334.845	5335.143	5335.442	5335.741	5336.039	19420
19430	5336.338	5336.636	5336.935	5337.234	5337.532	5337.831	5338.130	5338.428	5338.727	5339.026	19430
19440	5339.324	5339.623	5339.922	5340.220	5340.519	5340.818	5341.116	5341.415	5341.714	5342.012	19440
19450	5342.311	5342.609	5342.908	5343.207	5343.505	5343.804	5344.103	5344.401	5344.700	5344.999	19450
19460	5345.297	5345.596	5345.895	5346.193	5346.492	5346.791	5347.089	5347.388	5347.686	5347.985	19460
19470	5348.284	5348.582	5348.881	5349.180	5349.478	5349.777	5350.076	5350.374	5350.673	5350.972	19470
19480	5351.270	5351.569	5351.868	5352.166	5352.465	5352.764	5353.062	5353.361	5353.659	5353.958	19480
19490	5354.257	5354.555	5354.854	5355.153	5355.451	5355.750	5356.049	5356.347	5356.646	5356.945	19490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
19500	5357.243	5357.542	5357.841	5358.139	5358.438	5358.737	5359.035	5359.334	5359.633	5359.931	19500
19510	5360.230	5360.529	5360.827	5361.126	5361.424	5361.723	5362.022	5362.320	5362.619	5362.918	19510
19520	5363.216	5363.515	5363.814	5364.112	5364.411	5364.710	5365.008	5365.307	5365.606	5365.904	19520
19530	5366.203	5366.502	5366.800	5367.099	5367.398	5367.696	5367.995	5368.294	5368.592	5368.891	19530
19540	5369.190	5369.488	5369.787	5370.086	5370.384	5370.683	5370.982	5371.280	5371.579	5371.878	19540
19550	5372.176	5372.475	5372.773	5373.072	5373.371	5373.669	5373.968	5374.267	5374.565	5374.864	19550
19560	5375.163	5375.461	5375.760	5376.059	5376.357	5376.656	5376.955	5377.253	5377.552	5377.851	19560
19570	5378.149	5378.448	5378.747	5379.045	5379.344	5379.643	5379.941	5380.240	5380.539	5380.837	19570
19580	5381.136	5381.435	5381.733	5382.032	5382.331	5382.629	5382.928	5383.227	5383.525	5383.824	19580
19590	5384.123	5384.421	5384.720	5385.019	5385.317	5385.616	5385.915	5386.213	5386.512	5386.811	19590
19600	5387.109	5387.408	5387.707	5388.005	5388.304	5388.603	5388.901	5389.200	5389.499	5389.797	19600
19610	5390.096	5390.395	5390.693	5390.992	5391.291	5391.589	5391.888	5392.187	5392.485	5392.784	19610
19620	5393.083	5393.381	5393.680	5393.979	5394.277	5394.576	5394.875	5395.173	5395.472	5395.771	19620
19630	5396.069	5396.368	5396.667	5396.965	5397.264	5397.563	5397.861	5398.160	5398.459	5398.757	19630
19640	5399.056	5399.355	5399.653	5399.952	5400.251	5400.549	5400.848	5401.147	5401.445	5401.744	19640
19650	5402.043	5402.341	5402.640	5402.939	5403.237	5403.536	5403.835	5404.133	5404.432	5404.731	19650
19660	5405.029	5405.328	5405.627	5405.925	5406.224	5406.523	5406.821	5407.120	5407.419	5407.717	19660
19670	5408.016	5408.315	5408.614	5408.912	5409.211	5409.510	5409.808	5410.107	5410.406	5410.704	19670
19680	5411.003	5411.302	5411.600	5411.899	5412.198	5412.496	5412.795	5413.094	5413.392	5413.691	19680
19690	5413.990	5414.288	5414.587	5414.886	5415.184	5415.483	5415.782	5416.080	5416.379	5416.678	19690
19700	5416.976	5417.275	5417.574	5417.872	5418.171	5418.470	5418.768	5419.067	5419.366	5419.664	19700
19710	5419.963	5420.262	5420.561	5420.859	5421.158	5421.457	5421.755	5422.054	5422.353	5422.651	19710
19720	5422.950	5423.249	5423.547	5423.846	5424.145	5424.443	5424.742	5425.041	5425.339	5425.638	19720
19730	5425.937	5426.235	5426.534	5426.833	5427.131	5427.430	5427.729	5428.028	5428.326	5428.625	19730
19740	5428.924	5429.222	5429.521	5429.820	5430.118	5430.417	5430.716	5431.014	5431.313	5431.612	19740
19750	5431.910	5432.209	5432.508	5432.806	5433.105	5433.404	5433.703	5434.001	5434.300	5434.599	19750
19760	5434.897	5435.196	5435.495	5435.793	5436.092	5436.391	5436.689	5436.988	5437.287	5437.585	19760
19770	5437.884	5438.183	5438.481	5438.780	5439.079	5439.378	5439.676	5439.975	5440.274	5440.572	19770
19780	5440.871	5441.170	5441.468	5441.767	5442.066	5442.364	5442.663	5442.962	5443.260	5443.559	19780
19790	5443.858	5444.156	5444.455	5444.754	5445.053	5445.351	5445.650	5445.949	5446.247	5446.546	19790
19800	5446.845	5447.143	5447.442	5447.741	5448.039	5448.338	5448.637	5448.935	5449.234	5449.533	19800
19810	5449.832	5450.130	5450.429	5450.728	5451.026	5451.325	5451.624	5451.922	5452.221	5452.520	19810
19820	5452.818	5453.117	5453.416	5453.715	5454.013	5454.312	5454.611	5454.909	5455.208	5455.507	19820
19830	5455.805	5456.104	5456.403	5456.701	5457.000	5457.299	5457.597	5457.896	5458.195	5458.494	19830
19840	5458.792	5459.091	5459.390	5459.688	5459.987	5460.286	5460.584	5460.883	5461.182	5461.480	19840
19850	5461.779	5462.078	5462.377	5462.675	5462.974	5463.273	5463.571	5463.870	5464.169	5464.467	19850
19860	5464.766	5465.065	5465.364	5465.662	5465.961	5466.260	5466.558	5466.857	5467.156	5467.454	19860
19870	5467.753	5468.052	5468.350	5468.649	5468.948	5469.247	5469.545	5469.844	5470.143	5470.441	19870
19880	5470.740	5471.039	5471.337	5471.636	5471.935	5472.234	5472.532	5472.831	5473.130	5473.428	19880
19890	5473.727	5474.026	5474.324	5474.623	5474.922	5475.221	5475.519	5475.818	5476.117	5476.415	19890
19900	5476.714	5477.013	5477.311	5477.610	5477.909	5478.208	5478.506	5478.805	5479.104	5479.402	19900
19910	5479.701	5480.000	5480.298	5480.597	5480.896	5481.195	5481.493	5481.792	5482.091	5482.389	19910
19920	5482.688	5482.987	5483.285	5483.584	5483.883	5484.182	5484.480	5484.779	5485.078	5485.376	19920
19930	5485.675	5485.974	5486.272	5486.571	5486.870	5487.169	5487.467	5487.766	5488.065	5488.363	19930
19940	5488.662	5488.961	5489.259	5489.558	5489.857	5490.156	5490.454	5490.753	5491.052	5491.350	19940
19950	5491.649	5491.948	5492.247	5492.545	5492.844	5493.143	5493.441	5493.740	5494.039	5494.337	19950
19960	5494.636	5494.935	5495.234	5495.532	5495.831	5496.130	5496.428	5496.727	5497.026	5497.324	19960
19970	5497.623	5497.922	5498.221	5498.519	5498.818	5499.117	5499.415	5499.714	5500.013	5500.312	19970
19980	5500.610	5500.909	5501.208	5501.506	5501.805	5502.104	5502.403	5502.701	5503.000	5503.299	19980
19990	5503.597	5503.896	5504.195	5504.493	5504.792	5505.091	5505.390	5505.688	5505.987	5506.286	19990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
20000	5506.584	5506.883	5507.182	5507.481	5507.779	5508.078	5508.377	5508.675	5508.974	5509.273	20000
20010	5509.572	5509.870	5510.169	5510.468	5510.766	5511.065	5511.364	5511.663	5511.961	5512.260	20010
20020	5512.559	5512.857	5513.156	5513.455	5513.754	5514.052	5514.351	5514.650	5514.948	5515.247	20020
20030	5515.546	5515.844	5516.143	5516.442	5516.741	5517.039	5517.338	5517.637	5517.935	5518.234	20030
20040	5518.533	5518.832	5519.130	5519.429	5519.728	5520.026	5520.325	5520.624	5520.923	5521.221	20040
20050	5521.520	5521.819	5522.117	5522.416	5522.715	5523.014	5523.312	5523.611	5523.910	5524.208	20050
20060	5524.507	5524.806	5525.105	5525.403	5525.702	5526.001	5526.299	5526.598	5526.897	5527.196	20060
20070	5527.494	5527.793	5528.092	5528.391	5528.689	5528.988	5529.287	5529.585	5529.884	5530.183	20070
20080	5530.482	5530.780	5531.079	5531.378	5531.676	5531.975	5532.274	5532.573	5532.871	5533.170	20080
20090	5533.469	5533.767	5534.066	5534.365	5534.664	5534.962	5535.261	5535.560	5535.859	5536.157	20090
20100	5536.456	5536.755	5537.053	5537.352	5537.651	5537.950	5538.248	5538.547	5538.846	5539.144	20100
20110	5539.443	5539.742	5540.041	5540.339	5540.638	5540.937	5541.236	5541.534	5541.833	5542.132	20110
20120	5542.430	5542.729	5543.028	5543.327	5543.625	5543.924	5544.223	5544.521	5544.820	5545.119	20120
20130	5545.418	5545.716	5546.015	5546.314	5546.613	5546.911	5547.210	5547.509	5547.807	5548.106	20130
20140	5548.405	5548.704	5549.002	5549.301	5549.600	5549.898	5550.197	5550.496	5550.795	5551.093	20140
20150	5551.392	5551.691	5551.990	5552.288	5552.587	5552.886	5553.184	5553.483	5553.782	5554.081	20150
20160	5554.379	5554.678	5554.977	5555.276	5555.574	5555.873	5556.172	5556.470	5556.769	5557.068	20160
20170	5557.367	5557.665	5557.964	5558.263	5558.562	5558.860	5559.159	5559.458	5559.756	5560.055	20170
20180	5560.354	5560.653	5560.951	5561.250	5561.549	5561.848	5562.146	5562.445	5562.744	5563.042	20180
20190	5563.341	5563.640	5563.939	5564.237	5564.536	5564.835	5565.134	5565.432	5565.731	5566.030	20190
20200	5566.329	5566.627	5566.926	5567.225	5567.523	5567.822	5568.121	5568.420	5568.718	5569.017	20200
20210	5569.316	5569.615	5569.913	5570.212	5570.511	5570.810	5571.108	5571.407	5571.706	5572.004	20210
20220	5572.303	5572.602	5572.901	5573.199	5573.498	5573.797	5574.096	5574.394	5574.693	5574.992	20220
20230	5575.291	5575.589	5575.888	5576.187	5576.485	5576.784	5577.083	5577.382	5577.680	5577.979	20230
20240	5578.278	5578.577	5578.875	5579.174	5579.473	5579.772	5580.070	5580.369	5580.668	5580.966	20240
20250	5581.265	5581.564	5581.863	5582.161	5582.460	5582.759	5583.058	5583.356	5583.655	5583.954	20250
20260	5584.253	5584.551	5584.850	5585.149	5585.448	5585.746	5586.045	5586.344	5586.643	5586.941	20260
20270	5587.240	5587.539	5587.837	5588.136	5588.435	5588.734	5589.032	5589.331	5589.630	5589.929	20270
20280	5590.227	5590.526	5590.825	5591.124	5591.422	5591.721	5592.020	5592.319	5592.617	5592.916	20280
20290	5593.215	5593.513	5593.812	5594.111	5594.410	5594.708	5595.007	5595.306	5595.605	5595.903	20290
20300	5596.202	5596.501	5596.800	5597.098	5597.397	5597.696	5597.995	5598.293	5598.592	5598.891	20300
20310	5599.190	5599.488	5599.787	5600.086	5600.385	5600.683	5600.982	5601.281	5601.580	5601.878	20310
20320	5602.177	5602.476	5602.774	5603.073	5603.372	5603.671	5603.969	5604.268	5604.567	5604.866	20320
20330	5605.164	5605.463	5605.762	5606.061	5606.359	5606.658	5606.957	5607.256	5607.554	5607.853	20330
20340	5608.152	5608.451	5608.749	5609.048	5609.347	5609.646	5609.944	5610.243	5610.542	5610.841	20340
20350	5611.139	5611.438	5611.737	5612.036	5612.334	5612.633	5612.932	5613.231	5613.529	5613.828	20350
20360	5614.127	5614.426	5614.724	5615.023	5615.322	5615.621	5615.919	5616.218	5616.517	5616.816	20360
20370	5617.114	5617.413	5617.712	5618.011	5618.309	5618.608	5618.907	5619.206	5619.504	5619.803	20370
20380	5620.102	5620.401	5620.699	5620.998	5621.297	5621.596	5621.894	5622.193	5622.492	5622.791	20380
20390	5623.089	5623.388	5623.687	5623.986	5624.284	5624.583	5624.882	5625.181	5625.479	5625.778	20390
20400	5626.077	5626.376	5626.674	5626.973	5627.272	5627.571	5627.869	5628.168	5628.467	5628.766	20400
20410	5629.064	5629.363	5629.662	5629.961	5630.259	5630.558	5630.857	5631.156	5631.454	5631.753	20410
20420	5632.052	5632.351	5632.649	5632.948	5633.247	5633.546	5633.844	5634.143	5634.442	5634.741	20420
20430	5635.039	5635.338	5635.637	5635.936	5636.234	5636.533	5636.832	5637.131	5637.429	5637.728	20430
20440	5638.027	5638.326	5638.625	5638.923	5639.222	5639.521	5639.820	5640.118	5640.417	5640.716	20440
20450	5641.015	5641.313	5641.612	5641.911	5642.210	5642.508	5642.807	5643.106	5643.405	5643.703	20450
20460	5644.002	5644.301	5644.600	5644.898	5645.197	5645.496	5645.795	5646.093	5646.392	5646.691	20460
20470	5646.990	5647.288	5647.587	5647.886	5648.185	5648.483	5648.782	5649.081	5649.380	5649.679	20470
20480	5649.977	5650.276	5650.575	5650.874	5651.172	5651.471	5651.770	5652.069	5652.367	5652.666	20480
20490	5652.965	5653.264	5653.562	5653.861	5654.160	5654.459	5654.757	5655.056	5655.355	5655.654	20490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
20500	5655.953	5656.251	5656.550	5656.849	5657.148	5657.446	5657.745	5658.044	5658.343	5658.641	20500
20510	5658.940	5659.239	5659.538	5659.836	5660.135	5660.434	5660.733	5661.031	5661.330	5661.629	20510
20520	5661.928	5662.227	5662.525	5662.824	5663.123	5663.422	5663.720	5664.019	5664.318	5664.617	20520
20530	5664.915	5665.214	5665.513	5665.812	5666.110	5666.409	5666.708	5667.007	5667.306	5667.604	20530
20540	5667.903	5668.202	5668.501	5668.799	5669.098	5669.397	5669.696	5669.994	5670.293	5670.592	20540
20550	5670.891	5671.189	5671.488	5671.787	5672.086	5672.385	5672.683	5672.982	5673.281	5673.580	20550
20560	5673.878	5674.177	5674.476	5674.775	5675.073	5675.372	5675.671	5675.970	5676.268	5676.567	20560
20570	5676.866	5677.165	5677.464	5677.762	5678.061	5678.360	5678.659	5678.957	5679.256	5679.555	20570
20580	5679.854	5680.153	5680.451	5680.750	5681.049	5681.348	5681.646	5681.945	5682.244	5682.543	20580
20590	5682.841	5683.140	5683.439	5683.738	5684.037	5684.335	5684.634	5684.933	5685.232	5685.530	20590
20600	5685.829	5686.128	5686.427	5686.725	5687.024	5687.323	5687.622	5687.921	5688.219	5688.518	20600
20610	5688.817	5689.116	5689.414	5689.713	5690.012	5690.311	5690.609	5690.908	5691.207	5691.506	20610
20620	5691.805	5692.103	5692.402	5692.701	5693.000	5693.298	5693.597	5693.896	5694.195	5694.494	20620
20630	5694.792	5695.091	5695.390	5695.689	5695.987	5696.286	5696.585	5696.884	5697.183	5697.481	20630
20640	5697.780	5698.079	5698.378	5698.676	5698.975	5699.274	5699.573	5699.872	5700.170	5700.469	20640
20650	5700.768	5701.067	5701.365	5701.664	5701.963	5702.262	5702.561	5702.859	5703.158	5703.457	20650
20660	5703.756	5704.054	5704.353	5704.652	5704.951	5705.250	5705.548	5705.847	5706.146	5706.445	20660
20670	5706.743	5707.042	5707.341	5707.640	5707.939	5708.237	5708.536	5708.835	5709.134	5709.432	20670
20680	5709.731	5710.030	5710.329	5710.628	5710.926	5711.225	5711.524	5711.823	5712.121	5712.420	20680
20690	5712.719	5713.018	5713.317	5713.615	5713.914	5714.213	5714.512	5714.810	5715.109	5715.408	20690
20700	5715.707	5716.006	5716.304	5716.603	5716.902	5717.201	5717.500	5717.798	5718.097	5718.396	20700
20710	5718.695	5718.993	5719.292	5719.591	5719.890	5720.189	5720.487	5720.786	5721.085	5721.384	20710
20720	5721.682	5721.981	5722.280	5722.579	5722.878	5723.176	5723.475	5723.774	5724.073	5724.372	20720
20730	5724.670	5724.969	5725.268	5725.567	5725.865	5726.164	5726.463	5726.762	5727.061	5727.359	20730
20740	5727.658	5727.957	5728.256	5728.555	5728.853	5729.152	5729.451	5729.750	5730.048	5730.347	20740
20750	5730.646	5730.945	5731.244	5731.542	5731.841	5732.140	5732.439	5732.738	5733.036	5733.335	20750
20760	5733.634	5733.933	5734.231	5734.530	5734.829	5735.128	5735.427	5735.725	5736.024	5736.323	20760
20770	5736.622	5736.921	5737.219	5737.518	5737.817	5738.116	5738.414	5738.713	5739.012	5739.311	20770
20780	5739.610	5739.908	5740.207	5740.506	5740.805	5741.104	5741.402	5741.701	5742.000	5742.299	20780
20790	5742.598	5742.896	5743.195	5743.494	5743.793	5744.091	5744.390	5744.689	5744.988	5745.287	20790
20800	5745.585	5745.884	5746.183	5746.482	5746.781	5747.079	5747.378	5747.677	5747.976	5748.275	20800
20810	5748.573	5748.872	5749.171	5749.470	5749.769	5750.067	5750.366	5750.665	5750.964	5751.263	20810
20820	5751.561	5751.860	5752.159	5752.458	5752.756	5753.055	5753.354	5753.653	5753.952	5754.250	20820
20830	5754.549	5754.848	5755.147	5755.446	5755.744	5756.043	5756.342	5756.641	5756.940	5757.238	20830
20840	5757.537	5757.836	5758.135	5758.434	5758.732	5759.031	5759.330	5759.629	5759.928	5760.226	20840
20850	5760.525	5760.824	5761.123	5761.422	5761.720	5762.019	5762.318	5762.617	5762.916	5763.214	20850
20860	5763.513	5763.812	5764.111	5764.409	5764.708	5765.007	5765.306	5765.605	5765.903	5766.202	20860
20870	5766.501	5766.800	5767.099	5767.397	5767.696	5767.995	5768.294	5768.593	5768.891	5769.190	20870
20880	5769.489	5769.788	5770.087	5770.385	5770.684	5770.983	5771.282	5771.581	5771.879	5772.178	20880
20890	5772.477	5772.776	5773.075	5773.373	5773.672	5773.971	5774.270	5774.569	5774.867	5775.166	20890
20900	5775.465	5775.764	5776.063	5776.361	5776.660	5776.959	5777.258	5777.557	5777.855	5778.154	20900
20910	5778.453	5778.752	5779.051	5779.349	5779.648	5779.947	5780.246	5780.545	5780.843	5781.142	20910
20920	5781.441	5781.740	5782.039	5782.337	5782.636	5782.935	5783.234	5783.533	5783.831	5784.130	20920
20930	5784.429	5784.728	5785.027	5785.326	5785.624	5785.923	5786.222	5786.521	5786.820	5787.118	20930
20940	5787.417	5787.716	5788.015	5788.314	5788.612	5788.911	5789.210	5789.509	5789.808	5790.106	20940
20950	5790.405	5790.704	5791.003	5791.302	5791.600	5791.899	5792.198	5792.497	5792.796	5793.094	20950
20960	5793.393	5793.692	5793.991	5794.290	5794.589	5794.887	5795.186	5795.485	5795.784	5796.083	20960
20970	5796.381	5796.680	5796.979	5797.278	5797.577	5797.875	5798.174	5798.473	5798.772	5799.071	20970
20980	5799.369	5799.668	5799.967	5800.266	5800.565	5800.863	5801.162	5801.461	5801.760	5802.059	20980
20990	5802.357	5802.656	5802.955	5803.254	5803.553	5803.852	5804.150	5804.449	5804.748	5805.047	20990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
21000	5805.346	5805.644	5805.943	5806.242	5806.541	5806.840	5807.138	5807.437	5807.736	5808.035	21000
21010	5808.334	5808.633	5808.931	5809.230	5809.529	5809.828	5810.127	5810.425	5810.724	5811.023	21010
21020	5811.322	5811.621	5811.919	5812.218	5812.517	5812.816	5813.115	5813.413	5813.712	5814.011	21020
21030	5814.310	5814.609	5814.908	5815.206	5815.505	5815.804	5816.103	5816.402	5816.700	5816.999	21030
21040	5817.298	5817.597	5817.896	5818.195	5818.493	5818.792	5819.091	5819.390	5819.689	5819.987	21040
21050	5820.286	5820.585	5820.884	5821.183	5821.481	5821.780	5822.079	5822.378	5822.677	5822.976	21050
21060	5823.274	5823.573	5823.872	5824.171	5824.470	5824.768	5825.067	5825.366	5825.665	5825.964	21060
21070	5826.263	5826.561	5826.860	5827.159	5827.458	5827.757	5828.055	5828.354	5828.653	5828.952	21070
21080	5829.251	5829.549	5829.848	5830.147	5830.446	5830.745	5831.044	5831.342	5831.641	5831.940	21080
21090	5832.239	5832.538	5832.836	5833.135	5833.434	5833.733	5834.032	5834.331	5834.629	5834.928	21090
21100	5835.227	5835.526	5835.825	5836.123	5836.422	5836.721	5837.020	5837.319	5837.618	5837.916	21100
21110	5838.215	5838.514	5838.813	5839.112	5839.411	5839.709	5840.008	5840.307	5840.606	5840.905	21110
21120	5841.203	5841.502	5841.801	5842.100	5842.399	5842.698	5842.996	5843.295	5843.594	5843.893	21120
21130	5844.192	5844.490	5844.789	5845.088	5845.387	5845.686	5845.985	5846.283	5846.582	5846.881	21130
21140	5847.180	5847.479	5847.778	5848.076	5848.375	5848.674	5848.973	5849.272	5849.570	5849.869	21140
21150	5850.168	5850.467	5850.766	5851.065	5851.363	5851.662	5851.961	5852.260	5852.559	5852.858	21150
21160	5853.156	5853.455	5853.754	5854.053	5854.352	5854.651	5854.949	5855.248	5855.547	5855.846	21160
21170	5856.145	5856.443	5856.742	5857.041	5857.340	5857.639	5857.938	5858.236	5858.535	5858.834	21170
21180	5859.133	5859.432	5859.731	5860.029	5860.328	5860.627	5860.926	5861.225	5861.523	5861.822	21180
21190	5862.121	5862.420	5862.719	5863.018	5863.316	5863.615	5863.914	5864.213	5864.512	5864.811	21190
21200	5865.109	5865.408	5865.707	5866.006	5866.305	5866.604	5866.902	5867.201	5867.500	5867.799	21200
21210	5868.098	5868.397	5868.695	5868.994	5869.293	5869.592	5869.891	5870.190	5870.488	5870.787	21210
21220	5871.086	5871.385	5871.684	5871.982	5872.281	5872.580	5872.879	5873.178	5873.477	5873.776	21220
21230	5874.074	5874.373	5874.672	5874.971	5875.270	5875.568	5875.867	5876.166	5876.465	5876.764	21230
21240	5877.063	5877.361	5877.660	5877.959	5878.258	5878.557	5878.856	5879.154	5879.453	5879.752	21240
21250	5880.051	5880.350	5880.649	5880.947	5881.246	5881.545	5881.844	5882.143	5882.442	5882.740	21250
21260	5883.039	5883.338	5883.637	5883.936	5884.235	5884.533	5884.832	5885.131	5885.430	5885.729	21260
21270	5886.028	5886.326	5886.625	5886.924	5887.223	5887.522	5887.821	5888.119	5888.418	5888.717	21270
21280	5889.016	5889.315	5889.614	5889.912	5890.211	5890.510	5890.809	5891.108	5891.407	5891.706	21280
21290	5892.004	5892.303	5892.602	5892.901	5893.200	5893.499	5893.797	5894.096	5894.395	5894.694	21290
21300	5894.993	5895.292	5895.590	5895.889	5896.188	5896.487	5896.786	5897.085	5897.383	5897.682	21300
21310	5897.981	5898.280	5898.579	5898.878	5899.176	5899.475	5899.774	5900.073	5900.372	5900.671	21310
21320	5900.969	5901.268	5901.567	5901.866	5902.165	5902.464	5902.763	5903.061	5903.360	5903.659	21320
21330	5903.958	5904.257	5904.556	5904.854	5905.153	5905.452	5905.751	5906.050	5906.349	5906.647	21330
21340	5906.946	5907.245	5907.544	5907.843	5908.142	5908.440	5908.739	5909.038	5909.337	5909.636	21340
21350	5909.935	5910.234	5910.532	5910.831	5911.130	5911.429	5911.728	5912.027	5912.325	5912.624	21350
21360	5912.923	5913.222	5913.521	5913.820	5914.118	5914.417	5914.716	5915.015	5915.314	5915.613	21360
21370	5915.912	5916.210	5916.509	5916.808	5917.107	5917.406	5917.705	5918.003	5918.302	5918.601	21370
21380	5918.900	5919.199	5919.498	5919.797	5920.095	5920.394	5920.693	5920.992	5921.291	5921.590	21380
21390	5921.888	5922.187	5922.486	5922.785	5923.084	5923.383	5923.682	5923.980	5924.279	5924.578	21390
21400	5924.877	5925.176	5925.475	5925.773	5926.072	5926.371	5926.670	5926.969	5927.268	5927.567	21400
21410	5927.865	5928.164	5928.463	5928.762	5929.061	5929.360	5929.658	5929.957	5930.256	5930.555	21410
21420	5930.854	5931.153	5931.452	5931.750	5932.049	5932.348	5932.647	5932.946	5933.245	5933.543	21420
21430	5933.842	5934.141	5934.440	5934.739	5935.038	5935.337	5935.635	5935.934	5936.233	5936.532	21430
21440	5936.831	5937.130	5937.429	5937.727	5938.026	5938.325	5938.624	5938.923	5939.222	5939.520	21440
21450	5939.819	5940.118	5940.417	5940.716	5941.015	5941.314	5941.612	5941.911	5942.210	5942.509	21450
21460	5942.808	5943.107	5943.406	5943.704	5944.003	5944.302	5944.601	5944.900	5945.199	5945.497	21460
21470	5945.796	5946.095	5946.394	5946.693	5946.992	5947.291	5947.589	5947.888	5948.187	5948.486	21470
21480	5948.785	5949.084	5949.383	5949.681	5949.980	5950.279	5950.578	5950.877	5951.176	5951.475	21480
21490	5951.773	5952.072	5952.371	5952.670	5952.969	5953.268	5953.567	5953.865	5954.164	5954.463	21490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
21500	5954.762	5955.061	5955.360	5955.659	5955.957	5956.256	5956.555	5956.854	5957.153	5957.452	21500
21510	5957.750	5958.049	5958.348	5958.647	5958.946	5959.245	5959.544	5959.842	5960.141	5960.440	21510
21520	5960.739	5961.038	5961.337	5961.636	5961.935	5962.233	5962.532	5962.831	5963.130	5963.429	21520
21530	5963.728	5964.026	5964.325	5964.624	5964.923	5965.222	5965.521	5965.820	5966.119	5966.417	21530
21540	5966.716	5967.015	5967.314	5967.613	5967.912	5968.211	5968.509	5968.808	5969.107	5969.406	21540
21550	5969.705	5970.004	5970.303	5970.601	5970.900	5971.199	5971.498	5971.797	5972.096	5972.395	21550
21560	5972.693	5972.992	5973.291	5973.590	5973.889	5974.188	5974.487	5974.785	5975.084	5975.383	21560
21570	5975.682	5975.981	5976.280	5976.579	5976.877	5977.176	5977.475	5977.774	5978.073	5978.372	21570
21580	5978.671	5978.969	5979.268	5979.567	5979.866	5980.165	5980.464	5980.763	5981.062	5981.360	21580
21590	5981.659	5981.958	5982.257	5982.556	5982.855	5983.154	5983.452	5983.751	5984.050	5984.349	21590
21600	5984.648	5984.947	5985.246	5985.544	5985.843	5986.142	5986.441	5986.740	5987.039	5987.338	21600
21610	5987.637	5987.935	5988.234	5988.533	5988.832	5989.131	5989.430	5989.729	5990.027	5990.326	21610
21620	5990.625	5990.924	5991.223	5991.522	5991.821	5992.120	5992.418	5992.717	5993.016	5993.315	21620
21630	5993.614	5993.913	5994.212	5994.510	5994.809	5995.108	5995.407	5995.706	5996.005	5996.304	21630
21640	5996.602	5996.901	5997.200	5997.499	5997.798	5998.097	5998.396	5998.695	5998.993	5999.292	21640
21650	5999.591	5999.890	6000.189	6000.488	6000.787	6001.086	6001.384	6001.683	6001.982	6002.281	21650
21660	6002.580	6002.879	6003.178	6003.476	6003.775	6004.074	6004.373	6004.672	6004.971	6005.270	21660
21670	6005.569	6005.867	6006.166	6006.465	6006.764	6007.063	6007.362	6007.661	6007.959	6008.258	21670
21680	6008.557	6008.856	6009.155	6009.454	6009.753	6010.052	6010.350	6010.649	6010.948	6011.247	21680
21690	6011.546	6011.845	6012.144	6012.443	6012.741	6013.040	6013.339	6013.638	6013.937	6014.236	21690
21700	6014.535	6014.834	6015.132	6015.431	6015.730	6016.029	6016.328	6016.627	6016.926	6017.225	21700
21710	6017.523	6017.822	6018.121	6018.420	6018.719	6019.018	6019.317	6019.615	6019.914	6020.213	21710
21720	6020.512	6020.811	6021.110	6021.409	6021.708	6022.006	6022.305	6022.604	6022.903	6023.202	21720
21730	6023.501	6023.800	6024.099	6024.397	6024.696	6024.995	6025.294	6025.593	6025.892	6026.191	21730
21740	6026.490	6026.789	6027.087	6027.386	6027.685	6027.984	6028.283	6028.582	6028.881	6029.180	21740
21750	6029.478	6029.777	6030.076	6030.375	6030.674	6030.973	6031.272	6031.570	6031.869	6032.168	21750
21760	6032.467	6032.766	6033.065	6033.364	6033.663	6033.962	6034.260	6034.559	6034.858	6035.157	21760
21770	6035.456	6035.755	6036.054	6036.353	6036.651	6036.950	6037.249	6037.548	6037.847	6038.146	21770
21780	6038.445	6038.744	6039.042	6039.341	6039.640	6039.939	6040.238	6040.537	6040.836	6041.135	21780
21790	6041.433	6041.732	6042.031	6042.330	6042.629	6042.928	6043.227	6043.526	6043.825	6044.123	21790
21800	6044.422	6044.721	6045.020	6045.319	6045.618	6045.917	6046.216	6046.514	6046.813	6047.112	21800
21810	6047.411	6047.710	6048.009	6048.308	6048.607	6048.906	6049.204	6049.503	6049.802	6050.101	21810
21820	6050.400	6050.699	6050.998	6051.297	6051.595	6051.894	6052.193	6052.492	6052.791	6053.090	21820
21830	6053.389	6053.688	6053.987	6054.285	6054.584	6054.883	6055.182	6055.481	6055.780	6056.079	21830
21840	6056.378	6056.676	6056.975	6057.274	6057.573	6057.872	6058.171	6058.470	6058.769	6059.068	21840
21850	6059.366	6059.665	6059.964	6060.263	6060.562	6060.861	6061.160	6061.459	6061.758	6062.056	21850
21860	6062.355	6062.654	6062.953	6063.252	6063.551	6063.850	6064.149	6064.447	6064.746	6065.045	21860
21870	6065.344	6065.643	6065.942	6066.241	6066.540	6066.839	6067.137	6067.436	6067.735	6068.034	21870
21880	6068.333	6068.632	6068.931	6069.230	6069.529	6069.827	6070.126	6070.425	6070.724	6071.023	21880
21890	6071.322	6071.621	6071.920	6072.219	6072.517	6072.816	6073.115	6073.414	6073.713	6074.012	21890
21900	6074.311	6074.610	6074.909	6075.207	6075.506	6075.805	6076.104	6076.403	6076.702	6077.001	21900
21910	6077.300	6077.599	6077.897	6078.196	6078.495	6078.794	6079.093	6079.392	6079.691	6079.990	21910
21920	6080.289	6080.587	6080.886	6081.185	6081.484	6081.783	6082.082	6082.381	6082.680	6082.979	21920
21930	6083.277	6083.576	6083.875	6084.174	6084.473	6084.772	6085.071	6085.370	6085.669	6085.967	21930
21940	6086.266	6086.565	6086.864	6087.163	6087.462	6087.761	6088.060	6088.359	6088.658	6088.956	21940
21950	6089.255	6089.554	6089.853	6090.152	6090.451	6090.750	6091.049	6091.348	6091.646	6091.945	21950
21960	6092.244	6092.543	6092.842	6093.141	6093.440	6093.739	6094.038	6094.336	6094.635	6094.934	21960
21970	6095.233	6095.532	6095.831	6096.130	6096.429	6096.728	6097.027	6097.325	6097.624	6097.923	21970
21980	6098.222	6098.521	6098.820	6099.119	6099.418	6099.717	6100.016	6100.314	6100.613	6100.912	21980
21990	6101.211	6101.510	6101.809	6102.108	6102.407	6102.706	6103.004	6103.303	6103.602	6103.901	21990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
22000	6104.200	6104.499	6104.798	6105.097	6105.396	6105.695	6105.993	6106.292	6106.591	6106.890	22000
22010	6107.189	6107.488	6107.787	6108.086	6108.385	6108.684	6108.982	6109.281	6109.580	6109.879	22010
22020	6110.178	6110.477	6110.776	6111.075	6111.374	6111.672	6111.971	6112.270	6112.569	6112.868	22020
22030	6113.167	6113.466	6113.765	6114.064	6114.363	6114.661	6114.960	6115.259	6115.558	6115.857	22030
22040	6116.156	6116.455	6116.754	6117.053	6117.352	6117.651	6117.949	6118.248	6118.547	6118.846	22040
22050	6119.145	6119.444	6119.743	6120.042	6120.341	6120.640	6120.938	6121.237	6121.536	6121.835	22050
22060	6122.134	6122.433	6122.732	6123.031	6123.330	6123.629	6123.927	6124.226	6124.525	6124.824	22060
22070	6125.123	6125.422	6125.721	6126.020	6126.319	6126.618	6126.916	6127.215	6127.514	6127.813	22070
22080	6128.112	6128.411	6128.710	6129.009	6129.308	6129.607	6129.905	6130.204	6130.503	6130.802	22080
22090	6131.101	6131.400	6131.699	6131.998	6132.297	6132.596	6132.895	6133.193	6133.492	6133.791	22090
22100	6134.090	6134.389	6134.688	6134.987	6135.286	6135.585	6135.884	6136.182	6136.481	6136.780	22100
22110	6137.079	6137.378	6137.677	6137.976	6138.275	6138.574	6138.873	6139.172	6139.470	6139.769	22110
22120	6140.068	6140.367	6140.666	6140.965	6141.264	6141.563	6141.862	6142.161	6142.460	6142.758	22120
22130	6143.057	6143.356	6143.655	6143.954	6144.253	6144.552	6144.851	6145.150	6145.449	6145.747	22130
22140	6146.046	6146.345	6146.644	6146.943	6147.242	6147.541	6147.840	6148.139	6148.438	6148.737	22140
22150	6149.035	6149.334	6149.633	6149.932	6150.231	6150.530	6150.829	6151.128	6151.427	6151.726	22150
22160	6152.025	6152.323	6152.622	6152.921	6153.220	6153.519	6153.818	6154.117	6154.416	6154.715	22160
22170	6155.014	6155.313	6155.612	6155.910	6156.209	6156.508	6156.807	6157.106	6157.405	6157.704	22170
22180	6158.003	6158.302	6158.601	6158.900	6159.198	6159.497	6159.796	6160.095	6160.394	6160.693	22180
22190	6160.992	6161.291	6161.590	6161.889	6162.188	6162.486	6162.785	6163.084	6163.383	6163.682	22190
22200	6163.981	6164.280	6164.579	6164.878	6165.177	6165.476	6165.775	6166.073	6166.372	6166.671	22200
22210	6166.970	6167.269	6167.568	6167.867	6168.166	6168.465	6168.764	6169.063	6169.362	6169.660	22210
22220	6169.959	6170.258	6170.557	6170.856	6171.155	6171.454	6171.753	6172.052	6172.351	6172.650	22220
22230	6172.948	6173.247	6173.546	6173.845	6174.144	6174.443	6174.742	6175.041	6175.340	6175.639	22230
22240	6175.938	6176.237	6176.535	6176.834	6177.133	6177.432	6177.731	6178.030	6178.329	6178.628	22240
22250	6178.927	6179.226	6179.525	6179.824	6180.122	6180.421	6180.720	6181.019	6181.318	6181.617	22250
22260	6181.916	6182.215	6182.514	6182.813	6183.112	6183.411	6183.709	6184.008	6184.307	6184.606	22260
22270	6184.905	6185.204	6185.503	6185.802	6186.101	6186.400	6186.699	6186.998	6187.297	6187.595	22270
22280	6187.894	6188.193	6188.492	6188.791	6189.090	6189.389	6189.688	6189.987	6190.286	6190.585	22280
22290	6190.884	6191.182	6191.481	6191.780	6192.079	6192.378	6192.677	6192.976	6193.275	6193.574	22290
22300	6193.873	6194.172	6194.471	6194.769	6195.068	6195.367	6195.666	6195.965	6196.264	6196.563	22300
22310	6196.862	6197.161	6197.460	6197.759	6198.058	6198.357	6198.655	6198.954	6199.253	6199.552	22310
22320	6199.851	6200.150	6200.449	6200.748	6201.047	6201.346	6201.645	6201.944	6202.243	6202.541	22320
22330	6202.840	6203.139	6203.438	6203.737	6204.036	6204.335	6204.634	6204.933	6205.232	6205.531	22330
22340	6205.830	6206.129	6206.427	6206.726	6207.025	6207.324	6207.623	6207.922	6208.221	6208.520	22340
22350	6208.819	6209.118	6209.417	6209.716	6210.015	6210.313	6210.612	6210.911	6211.210	6211.509	22350
22360	6211.808	6212.107	6212.406	6212.705	6213.004	6213.303	6213.602	6213.901	6214.200	6214.498	22360
22370	6214.797	6215.096	6215.395	6215.694	6215.993	6216.292	6216.591	6216.890	6217.189	6217.488	22370
22380	6217.787	6218.086	6218.384	6218.683	6218.982	6219.281	6219.580	6219.879	6220.178	6220.477	22380
22390	6220.776	6221.075	6221.374	6221.673	6221.972	6222.271	6222.569	6222.868	6223.167	6223.466	22390
22400	6223.765	6224.064	6224.363	6224.662	6224.961	6225.260	6225.559	6225.858	6226.157	6226.456	22400
22410	6226.754	6227.053	6227.352	6227.651	6227.950	6228.249	6228.548	6228.847	6229.146	6229.445	22410
22420	6229.744	6230.043	6230.342	6230.641	6230.940	6231.238	6231.537	6231.836	6232.135	6232.434	22420
22430	6232.733	6233.032	6233.331	6233.630	6233.929	6234.228	6234.527	6234.826	6235.125	6235.423	22430
22440	6235.722	6236.021	6236.320	6236.619	6236.918	6237.217	6237.516	6237.815	6238.114	6238.413	22440
22450	6238.712	6239.011	6239.310	6239.609	6239.907	6240.206	6240.505	6240.804	6241.103	6241.402	22450
22460	6241.701	6242.000	6242.299	6242.598	6242.897	6243.196	6243.495	6243.794	6244.092	6244.391	22460
22470	6244.690	6244.989	6245.288	6245.587	6245.886	6246.185	6246.484	6246.783	6247.082	6247.381	22470
22480	6247.680	6247.979	6248.278	6248.577	6248.875	6249.174	6249.473	6249.772	6250.071	6250.370	22480
22490	6250.669	6250.968	6251.267	6251.566	6251.865	6252.164	6252.463	6252.762	6253.061	6253.359	22490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
22500	6253.658	6253.957	6254.256	6254.555	6254.854	6255.153	6255.452	6255.751	6256.050	6256.349	22500
22510	6256.648	6256.947	6257.246	6257.545	6257.844	6258.142	6258.441	6258.740	6259.039	6259.338	22510
22520	6259.637	6259.936	6260.235	6260.534	6260.833	6261.132	6261.431	6261.730	6262.029	6262.328	22520
22530	6262.627	6262.925	6263.224	6263.523	6263.822	6264.121	6264.420	6264.719	6265.018	6265.317	22530
22540	6265.616	6265.915	6266.214	6266.513	6266.812	6267.111	6267.410	6267.708	6268.007	6268.306	22540
22550	6268.605	6268.904	6269.203	6269.502	6269.801	6270.100	6270.399	6270.698	6270.997	6271.296	22550
22560	6271.595	6271.894	6272.193	6272.492	6272.790	6273.089	6273.388	6273.687	6273.986	6274.285	22560
22570	6274.584	6274.883	6275.182	6275.481	6275.780	6276.079	6276.378	6276.677	6276.976	6277.275	22570
22580	6277.574	6277.872	6278.171	6278.470	6278.769	6279.068	6279.367	6279.666	6279.965	6280.264	22580
22590	6280.563	6280.862	6281.161	6281.460	6281.759	6282.058	6282.357	6282.656	6282.955	6283.253	22590
22600	6283.552	6283.851	6284.150	6284.449	6284.748	6285.047	6285.346	6285.645	6285.944	6286.243	22600
22610	6286.542	6286.841	6287.140	6287.439	6287.738	6288.037	6288.336	6288.634	6288.933	6289.232	22610
22620	6289.531	6289.830	6290.129	6290.428	6290.727	6291.026	6291.325	6291.624	6291.923	6292.222	22620
22630	6292.521	6292.820	6293.119	6293.418	6293.717	6294.016	6294.314	6294.613	6294.912	6295.211	22630
22640	6295.510	6295.809	6296.108	6296.407	6296.706	6297.005	6297.304	6297.603	6297.902	6298.201	22640
22650	6298.500	6298.799	6299.098	6299.397	6299.695	6299.994	6300.293	6300.592	6300.891	6301.190	22650
22660	6301.489	6301.788	6302.087	6302.386	6302.685	6302.984	6303.283	6303.582	6303.881	6304.180	22660
22670	6304.479	6304.778	6305.077	6305.375	6305.674	6305.973	6306.272	6306.571	6306.870	6307.169	22670
22680	6307.468	6307.767	6308.066	6308.365	6308.664	6308.963	6309.262	6309.561	6309.860	6310.159	22680
22690	6310.458	6310.757	6311.056	6311.354	6311.653	6311.952	6312.251	6312.550	6312.849	6313.148	22690
22700	6313.447	6313.746	6314.045	6314.344	6314.643	6314.942	6315.241	6315.540	6315.839	6316.138	22700
22710	6316.437	6316.736	6317.035	6317.333	6317.632	6317.931	6318.230	6318.529	6318.828	6319.127	22710
22720	6319.426	6319.725	6320.024	6320.323	6320.622	6320.921	6321.220	6321.519	6321.818	6322.117	22720
22730	6322.416	6322.715	6323.014	6323.313	6323.612	6323.910	6324.209	6324.508	6324.807	6325.106	22730
22740	6325.405	6325.704	6326.003	6326.302	6326.601	6326.900	6327.199	6327.498	6327.797	6328.096	22740
22750	6328.395	6328.694	6328.993	6329.292	6329.591	6329.890	6330.189	6330.487	6330.786	6331.085	22750
22760	6331.384	6331.683	6331.982	6332.281	6332.580	6332.879	6333.178	6333.477	6333.776	6334.075	22760
22770	6334.374	6334.673	6334.972	6335.271	6335.570	6335.869	6336.168	6336.467	6336.766	6337.065	22770
22780	6337.363	6337.662	6337.961	6338.260	6338.559	6338.858	6339.157	6339.456	6339.755	6340.054	22780
22790	6340.353	6340.652	6340.951	6341.250	6341.549	6341.848	6342.147	6342.446	6342.745	6343.044	22790
22800	6343.343	6343.642	6343.941	6344.240	6344.538	6344.837	6345.136	6345.435	6345.734	6346.033	22800
22810	6346.332	6346.631	6346.930	6347.229	6347.528	6347.827	6348.126	6348.425	6348.724	6349.023	22810
22820	6349.322	6349.621	6349.920	6350.219	6350.518	6350.817	6351.116	6351.415	6351.714	6352.012	22820
22830	6352.311	6352.610	6352.909	6353.208	6353.507	6353.806	6354.105	6354.404	6354.703	6355.002	22830
22840	6355.301	6355.600	6355.899	6356.198	6356.497	6356.796	6357.095	6357.394	6357.693	6357.992	22840
22850	6358.291	6358.590	6358.889	6359.187	6359.487	6359.785	6360.084	6360.383	6360.682	6360.981	22850
22860	6361.280	6361.579	6361.878	6362.177	6362.476	6362.775	6363.074	6363.373	6363.672	6363.971	22860
22870	6364.270	6364.569	6364.868	6365.167	6365.466	6365.765	6366.064	6366.363	6366.662	6366.961	22870
22880	6367.260	6367.558	6367.857	6368.156	6368.455	6368.754	6369.053	6369.352	6369.651	6369.950	22880
22890	6370.249	6370.548	6370.847	6371.146	6371.445	6371.744	6372.043	6372.342	6372.641	6372.940	22890
22900	6373.239	6373.538	6373.837	6374.136	6374.435	6374.734	6375.033	6375.332	6375.631	6375.930	22900
22910	6376.229	6376.527	6376.826	6377.125	6377.424	6377.723	6378.022	6378.321	6378.620	6378.919	22910
22920	6379.218	6379.517	6379.816	6380.115	6380.414	6380.713	6381.012	6381.311	6381.610	6381.909	22920
22930	6382.208	6382.507	6382.806	6383.105	6383.404	6383.703	6384.002	6384.301	6384.600	6384.899	22930
22940	6385.198	6385.496	6385.795	6386.094	6386.393	6386.692	6386.991	6387.290	6387.589	6387.888	22940
22950	6388.187	6388.486	6388.785	6389.084	6389.383	6389.682	6389.981	6390.280	6390.579	6390.878	22950
22960	6391.177	6391.476	6391.775	6392.074	6392.373	6392.672	6392.971	6393.270	6393.569	6393.868	22960
22970	6394.167	6394.466	6394.765	6395.064	6395.362	6395.661	6395.960	6396.259	6396.558	6396.857	22970
22980	6397.156	6397.455	6397.754	6398.053	6398.352	6398.651	6398.950	6399.249	6399.548	6399.847	22980
22990	6400.146	6400.445	6400.744	6401.043	6401.342	6401.641	6401.940	6402.239	6402.538	6402.837	22990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
23000	6403.136	6403.435	6403.734	6404.033	6404.332	6404.631	6404.930	6405.229	6405.528	6405.827	23000
23010	6406.125	6406.424	6406.723	6407.022	6407.321	6407.620	6407.919	6408.218	6408.517	6408.816	23010
23020	6409.115	6409.414	6409.713	6410.012	6410.311	6410.610	6410.909	6411.208	6411.507	6411.806	23020
23030	6412.105	6412.404	6412.703	6413.002	6413.301	6413.600	6413.899	6414.198	6414.497	6414.796	23030
23040	6415.095	6415.394	6415.693	6415.992	6416.291	6416.590	6416.889	6417.188	6417.487	6417.786	23040
23050	6418.084	6418.383	6418.682	6418.981	6419.280	6419.579	6419.878	6420.177	6420.476	6420.775	23050
23060	6421.074	6421.373	6421.672	6421.971	6422.270	6422.569	6422.868	6423.167	6423.466	6423.765	23060
23070	6424.064	6424.363	6424.662	6424.961	6425.260	6425.559	6425.858	6426.157	6426.456	6426.755	23070
23080	6427.054	6427.353	6427.652	6427.951	6428.250	6428.549	6428.848	6429.147	6429.446	6429.745	23080
23090	6430.044	6430.343	6430.642	6430.941	6431.240	6431.539	6431.837	6432.136	6432.435	6432.734	23090
23100	6433.033	6433.332	6433.631	6433.930	6434.229	6434.528	6434.827	6435.126	6435.425	6435.724	23100
23110	6436.023	6436.322	6436.621	6436.920	6437.219	6437.518	6437.817	6438.116	6438.415	6438.714	23110
23120	6439.013	6439.312	6439.611	6439.910	6440.209	6440.508	6440.807	6441.106	6441.405	6441.704	23120
23130	6442.003	6442.302	6442.601	6442.900	6443.199	6443.498	6443.797	6444.096	6444.395	6444.694	23130
23140	6444.993	6445.292	6445.591	6445.890	6446.189	6446.488	6446.787	6447.086	6447.385	6447.683	23140
23150	6447.982	6448.281	6448.580	6448.879	6449.178	6449.477	6449.776	6450.075	6450.374	6450.673	23150
23160	6450.972	6451.271	6451.570	6451.869	6452.168	6452.467	6452.766	6453.065	6453.364	6453.663	23160
23170	6453.962	6454.261	6454.560	6454.859	6455.158	6455.457	6455.756	6456.055	6456.354	6456.653	23170
23180	6456.952	6457.251	6457.550	6457.849	6458.148	6458.447	6458.746	6459.045	6459.344	6459.643	23180
23190	6459.942	6460.241	6460.540	6460.839	6461.138	6461.437	6461.736	6462.035	6462.334	6462.633	23190
23200	6462.932	6463.231	6463.530	6463.829	6464.128	6464.427	6464.726	6465.025	6465.324	6465.623	23200
23210	6465.922	6466.221	6466.520	6466.819	6467.118	6467.417	6467.716	6468.015	6468.313	6468.612	23210
23220	6468.911	6469.210	6469.509	6469.808	6470.107	6470.406	6470.705	6471.004	6471.303	6471.602	23220
23230	6471.901	6472.200	6472.499	6472.798	6473.097	6473.396	6473.695	6473.994	6474.293	6474.592	23230
23240	6474.891	6475.190	6475.489	6475.788	6476.087	6476.386	6476.685	6476.984	6477.283	6477.582	23240
23250	6477.881	6478.180	6478.479	6478.778	6479.077	6479.376	6479.675	6479.974	6480.273	6480.572	23250
23260	6480.871	6481.170	6481.469	6481.768	6482.067	6482.366	6482.665	6482.964	6483.263	6483.562	23260
23270	6483.861	6484.160	6484.459	6484.758	6485.057	6485.356	6485.655	6485.954	6486.253	6486.552	23270
23280	6486.851	6487.150	6487.449	6487.748	6488.047	6488.346	6488.645	6488.944	6489.243	6489.542	23280
23290	6489.841	6490.140	6490.439	6490.738	6491.037	6491.336	6491.635	6491.934	6492.233	6492.532	23290
23300	6492.831	6493.130	6493.429	6493.728	6494.027	6494.326	6494.625	6494.924	6495.223	6495.522	23300
23310	6495.821	6496.120	6496.419	6496.718	6497.017	6497.316	6497.615	6497.914	6498.213	6498.512	23310
23320	6498.811	6499.110	6499.409	6499.708	6500.007	6500.306	6500.605	6500.904	6501.203	6501.502	23320
23330	6501.801	6502.100	6502.399	6502.698	6502.997	6503.296	6503.595	6503.894	6504.193	6504.492	23330
23340	6504.791	6505.090	6505.389	6505.688	6505.987	6506.286	6506.585	6506.884	6507.182	6507.482	23340
23350	6507.781	6508.080	6508.379	6508.677	6508.977	6509.276	6509.575	6509.873	6510.172	6510.471	23350
23360	6510.771	6511.070	6511.368	6511.667	6511.966	6512.266	6512.564	6512.863	6513.162	6513.461	23360
23370	6513.760	6514.059	6514.358	6514.657	6514.956	6515.255	6515.554	6515.853	6516.152	6516.451	23370
23380	6516.750	6517.049	6517.348	6517.647	6517.946	6518.245	6518.544	6518.843	6519.142	6519.441	23380
23390	6519.740	6520.039	6520.338	6520.637	6520.936	6521.235	6521.534	6521.833	6522.132	6522.431	23390
23400	6522.730	6523.029	6523.328	6523.627	6523.926	6524.225	6524.524	6524.823	6525.122	6525.421	23400
23410	6525.720	6526.019	6526.318	6526.617	6526.916	6527.215	6527.514	6527.813	6528.112	6528.411	23410
23420	6528.711	6529.009	6529.308	6529.607	6529.906	6530.206	6530.505	6530.803	6531.102	6531.401	23420
23430	6531.701	6532.000	6532.299	6532.598	6532.896	6533.195	6533.495	6533.794	6534.093	6534.392	23430
23440	6534.691	6534.990	6535.289	6535.588	6535.887	6536.186	6536.485	6536.784	6537.083	6537.382	23440
23450	6537.681	6537.980	6538.279	6538.578	6538.877	6539.176	6539.475	6539.774	6540.073	6540.372	23450
23460	6540.671	6540.970	6541.269	6541.568	6541.867	6542.166	6542.465	6542.764	6543.063	6543.362	23460
23470	6543.661	6543.960	6544.259	6544.558	6544.857	6545.156	6545.455	6545.754	6546.053	6546.352	23470
23480	6546.651	6546.950	6547.249	6547.548	6547.847	6548.146	6548.445	6548.744	6549.043	6549.342	23480
23490	6549.641	6549.940	6550.239	6550.538	6550.837	6551.136	6551.435	6551.734	6552.033	6552.332	23490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
23500	6552.631	6552.930	6553.229	6553.528	6553.827	6554.126	6554.425	6554.724	6555.023	6555.322	23500
23510	6555.621	6555.920	6556.219	6556.518	6556.817	6557.116	6557.415	6557.714	6558.013	6558.312	23510
23520	6558.611	6558.910	6559.209	6559.508	6559.807	6560.106	6560.405	6560.704	6561.003	6561.302	23520
23530	6561.601	6561.900	6562.199	6562.498	6562.797	6563.096	6563.395	6563.694	6563.993	6564.292	23530
23540	6564.591	6564.890	6565.189	6565.488	6565.787	6566.086	6566.385	6566.684	6566.983	6567.282	23540
23550	6567.581	6567.880	6568.179	6568.478	6568.777	6569.076	6569.375	6569.674	6569.973	6570.272	23550
23560	6570.571	6570.870	6571.169	6571.468	6571.767	6572.066	6572.365	6572.664	6572.964	6573.263	23560
23570	6573.562	6573.861	6574.160	6574.459	6574.758	6575.057	6575.356	6575.655	6575.954	6576.253	23570
23580	6576.552	6576.851	6577.150	6577.449	6577.748	6578.047	6578.346	6578.645	6578.944	6579.243	23580
23590	6579.542	6579.841	6580.140	6580.439	6580.738	6581.037	6581.336	6581.635	6581.934	6582.233	23590
23600	6582.532	6582.831	6583.130	6583.429	6583.728	6584.027	6584.326	6584.625	6584.924	6585.223	23600
23610	6585.522	6585.821	6586.120	6586.419	6586.718	6587.017	6587.316	6587.615	6587.914	6588.213	23610
23620	6588.512	6588.811	6589.110	6589.409	6589.708	6590.007	6590.306	6590.605	6590.904	6591.203	23620
23630	6591.502	6591.801	6592.100	6592.399	6592.698	6592.997	6593.296	6593.595	6593.894	6594.193	23630
23640	6594.492	6594.792	6595.091	6595.390	6595.689	6595.988	6596.287	6596.586	6596.885	6597.184	23640
23650	6597.483	6597.782	6598.081	6598.380	6598.679	6598.978	6599.277	6599.576	6599.875	6600.174	23650
23660	6600.473	6600.772	6601.071	6601.370	6601.669	6601.968	6602.267	6602.566	6602.865	6603.164	23660
23670	6603.463	6603.762	6604.061	6604.360	6604.659	6604.958	6605.257	6605.556	6605.855	6606.154	23670
23680	6606.453	6606.752	6607.051	6607.350	6607.649	6607.948	6608.247	6608.546	6608.845	6609.144	23680
23690	6609.443	6609.742	6610.041	6610.340	6610.639	6610.938	6611.238	6611.537	6611.836	6612.135	23690
23700	6612.434	6612.733	6613.032	6613.331	6613.630	6613.929	6614.228	6614.527	6614.826	6615.125	23700
23710	6615.424	6615.723	6616.022	6616.321	6616.620	6616.919	6617.218	6617.517	6617.816	6618.115	23710
23720	6618.414	6618.713	6619.012	6619.311	6619.610	6619.909	6620.208	6620.507	6620.806	6621.105	23720
23730	6621.404	6621.703	6622.002	6622.301	6622.600	6622.899	6623.198	6623.497	6623.796	6624.095	23730
23740	6624.394	6624.693	6624.992	6625.292	6625.591	6625.890	6626.189	6626.488	6626.787	6627.086	23740
23750	6627.385	6627.684	6627.983	6628.282	6628.581	6628.880	6629.179	6629.478	6629.777	6630.076	23750
23760	6630.375	6630.674	6630.973	6631.272	6631.571	6631.870	6632.169	6632.468	6632.767	6633.066	23760
23770	6633.365	6633.664	6633.963	6634.262	6634.561	6634.860	6635.159	6635.458	6635.757	6636.056	23770
23780	6636.355	6636.654	6636.953	6637.253	6637.552	6637.851	6638.150	6638.449	6638.748	6639.047	23780
23790	6639.346	6639.645	6639.944	6640.243	6640.542	6640.841	6641.140	6641.439	6641.738	6642.037	23790
23800	6642.336	6642.635	6642.934	6643.233	6643.532	6643.831	6644.130	6644.429	6644.728	6645.027	23800
23810	6645.326	6645.625	6645.924	6646.223	6646.522	6646.821	6647.120	6647.419	6647.718	6648.017	23810
23820	6648.317	6648.616	6648.915	6649.214	6649.513	6649.812	6650.111	6650.410	6650.709	6651.008	23820
23830	6651.307	6651.606	6651.905	6652.204	6652.503	6652.802	6653.101	6653.400	6653.699	6653.998	23830
23840	6654.297	6654.596	6654.895	6655.194	6655.493	6655.792	6656.091	6656.390	6656.689	6656.988	23840
23850	6657.287	6657.586	6657.885	6658.184	6658.484	6658.783	6659.082	6659.381	6659.680	6659.979	23850
23860	6660.278	6660.577	6660.876	6661.175	6661.474	6661.773	6662.072	6662.371	6662.670	6662.969	23860
23870	6663.268	6663.567	6663.866	6664.165	6664.464	6664.763	6665.062	6665.361	6665.660	6665.959	23870
23880	6666.258	6666.557	6666.856	6667.155	6667.454	6667.753	6668.052	6668.352	6668.651	6668.950	23880
23890	6669.249	6669.548	6669.847	6670.146	6670.445	6670.744	6671.043	6671.342	6671.641	6671.940	23890
23900	6672.239	6672.538	6672.837	6673.136	6673.435	6673.734	6674.033	6674.332	6674.631	6674.930	23900
23910	6675.229	6675.528	6675.827	6676.126	6676.425	6676.724	6677.023	6677.323	6677.622	6677.921	23910
23920	6678.220	6678.519	6678.818	6679.117	6679.416	6679.715	6680.014	6680.313	6680.612	6680.911	23920
23930	6681.210	6681.509	6681.808	6682.107	6682.406	6682.705	6683.004	6683.303	6683.602	6683.901	23930
23940	6684.200	6684.499	6684.798	6685.097	6685.396	6685.695	6685.995	6686.294	6686.593	6686.892	23940
23950	6687.191	6687.490	6687.789	6688.088	6688.387	6688.686	6688.985	6689.284	6689.583	6689.882	23950
23960	6690.181	6690.480	6690.779	6691.078	6691.377	6691.676	6691.975	6692.274	6692.573	6692.872	23960
23970	6693.171	6693.470	6693.770	6694.069	6694.368	6694.667	6694.966	6695.265	6695.564	6695.863	23970
23980	6696.162	6696.461	6696.760	6697.059	6697.358	6697.657	6697.956	6698.255	6698.554	6698.853	23980
23990	6699.152	6699.451	6699.750	6700.049	6700.348	6700.647	6700.946	6701.245	6701.544	6701.844	23990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
24000	6702.143	6702.442	6702.741	6703.040	6703.339	6703.638	6703.937	6704.236	6704.535	6704.834	24000
24010	6705.133	6705.432	6705.731	6706.030	6706.329	6706.628	6706.927	6707.226	6707.525	6707.824	24010
24020	6708.123	6708.422	6708.721	6709.021	6709.320	6709.619	6709.918	6710.217	6710.516	6710.815	24020
24030	6711.114	6711.413	6711.712	6712.011	6712.310	6712.609	6712.908	6713.207	6713.506	6713.805	24030
24040	6714.104	6714.403	6714.702	6715.001	6715.300	6715.599	6715.898	6716.198	6716.497	6716.796	24040
24050	6717.095	6717.394	6717.693	6717.992	6718.291	6718.590	6718.889	6719.188	6719.487	6719.786	24050
24060	6720.085	6720.384	6720.683	6720.982	6721.281	6721.580	6721.879	6722.178	6722.477	6722.776	24060
24070	6723.076	6723.375	6723.674	6723.973	6724.272	6724.571	6724.870	6725.169	6725.468	6725.767	24070
24080	6726.066	6726.365	6726.664	6726.963	6727.262	6727.561	6727.860	6728.159	6728.458	6728.757	24080
24090	6729.056	6729.355	6729.654	6729.954	6730.253	6730.552	6730.851	6731.150	6731.449	6731.748	24090
24100	6732.047	6732.346	6732.645	6732.944	6733.243	6733.542	6733.841	6734.140	6734.439	6734.738	24100
24110	6735.037	6735.336	6735.635	6735.934	6736.234	6736.533	6736.832	6737.131	6737.430	6737.729	24110
24120	6738.028	6738.327	6738.626	6738.925	6739.224	6739.523	6739.822	6740.121	6740.420	6740.719	24120
24130	6741.018	6741.317	6741.616	6741.915	6742.214	6742.513	6742.813	6743.112	6743.411	6743.710	24130
24140	6744.009	6744.308	6744.607	6744.906	6745.205	6745.504	6745.803	6746.102	6746.401	6746.700	24140
24150	6746.999	6747.298	6747.597	6747.896	6748.195	6748.494	6748.794	6749.093	6749.392	6749.691	24150
24160	6749.990	6750.289	6750.588	6750.887	6751.186	6751.485	6751.784	6752.083	6752.382	6752.681	24160
24170	6752.980	6753.279	6753.578	6753.877	6754.176	6754.475	6754.774	6755.074	6755.373	6755.672	24170
24180	6755.971	6756.270	6756.569	6756.868	6757.167	6757.466	6757.765	6758.064	6758.363	6758.662	24180
24190	6758.961	6759.260	6759.559	6759.858	6760.157	6760.456	6760.755	6761.055	6761.354	6761.653	24190
24200	6761.952	6762.251	6762.550	6762.849	6763.148	6763.447	6763.746	6764.045	6764.344	6764.643	24200
24210	6764.942	6765.241	6765.540	6765.839	6766.138	6766.437	6766.737	6767.036	6767.335	6767.634	24210
24220	6767.933	6768.232	6768.531	6768.830	6769.129	6769.428	6769.727	6770.026	6770.325	6770.624	24220
24230	6770.923	6771.222	6771.521	6771.820	6772.120	6772.419	6772.718	6773.017	6773.316	6773.615	24230
24240	6773.914	6774.213	6774.512	6774.811	6775.110	6775.409	6775.708	6776.007	6776.306	6776.605	24240
24250	6776.904	6777.203	6777.503	6777.802	6778.101	6778.400	6778.699	6778.998	6779.297	6779.596	24250
24260	6779.895	6780.194	6780.493	6780.792	6781.091	6781.390	6781.689	6781.988	6782.287	6782.586	24260
24270	6782.885	6783.185	6783.484	6783.783	6784.082	6784.381	6784.680	6784.979	6785.278	6785.577	24270
24280	6785.876	6786.175	6786.474	6786.773	6787.072	6787.371	6787.670	6787.969	6788.268	6788.568	24280
24290	6788.867	6789.166	6789.465	6789.764	6790.063	6790.362	6790.661	6790.960	6791.259	6791.558	24290
24300	6791.857	6792.156	6792.455	6792.754	6793.053	6793.352	6793.652	6793.951	6794.250	6794.549	24300
24310	6794.848	6795.147	6795.446	6795.745	6796.044	6796.343	6796.642	6796.941	6797.240	6797.539	24310
24320	6797.838	6798.137	6798.437	6798.736	6799.035	6799.334	6799.633	6799.932	6800.231	6800.530	24320
24330	6800.829	6801.128	6801.427	6801.726	6802.025	6802.324	6802.623	6802.922	6803.221	6803.521	24330
24340	6803.820	6804.119	6804.418	6804.717	6805.016	6805.315	6805.614	6805.913	6806.212	6806.511	24340
24350	6806.810	6807.109	6807.408	6807.707	6808.006	6808.305	6808.605	6808.904	6809.203	6809.502	24350
24360	6809.801	6810.100	6810.399	6810.698	6810.997	6811.296	6811.595	6811.894	6812.193	6812.492	24360
24370	6812.791	6813.090	6813.390	6813.689	6813.988	6814.287	6814.586	6814.885	6815.184	6815.483	24370
24380	6815.782	6816.081	6816.380	6816.679	6816.978	6817.277	6817.576	6817.875	6818.175	6818.474	24380
24390	6818.773	6819.072	6819.371	6819.670	6819.969	6820.268	6820.567	6820.866	6821.165	6821.464	24390
24400	6821.763	6822.062	6822.361	6822.660	6822.960	6823.259	6823.558	6823.857	6824.156	6824.455	24400
24410	6824.754	6825.053	6825.352	6825.651	6825.950	6826.249	6826.548	6826.847	6827.146	6827.445	24410
24420	6827.745	6828.044	6828.343	6828.642	6828.941	6829.240	6829.539	6829.838	6830.137	6830.436	24420
24430	6830.735	6831.034	6831.333	6831.632	6831.932	6832.231	6832.530	6832.829	6833.128	6833.427	24430
24440	6833.726	6834.025	6834.324	6834.623	6834.922	6835.221	6835.520	6835.819	6836.118	6836.417	24440
24450	6836.717	6837.016	6837.315	6837.614	6837.913	6838.212	6838.511	6838.810	6839.109	6839.408	24450
24460	6839.707	6840.006	6840.305	6840.604	6840.904	6841.203	6841.502	6841.801	6842.100	6842.399	24460
24470	6842.698	6842.997	6843.296	6843.595	6843.894	6844.193	6844.492	6844.791	6845.090	6845.390	24470
24480	6845.689	6845.988	6846.287	6846.586	6846.885	6847.184	6847.483	6847.782	6848.081	6848.380	24480
24490	6848.679	6848.978	6849.277	6849.576	6849.876	6850.175	6850.474	6850.773	6851.072	6851.371	24490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
24500	6851.670	6851.969	6852.268	6852.567	6852.866	6853.165	6853.464	6853.763	6854.063	6854.362	24500
24510	6854.661	6854.960	6855.259	6855.558	6855.857	6856.156	6856.455	6856.754	6857.053	6857.352	24510
24520	6857.651	6857.950	6858.250	6858.549	6858.848	6859.147	6859.446	6859.745	6860.044	6860.343	24520
24530	6860.642	6860.941	6861.240	6861.539	6861.838	6862.137	6862.437	6862.736	6863.035	6863.334	24530
24540	6863.633	6863.932	6864.231	6864.530	6864.829	6865.128	6865.427	6865.726	6866.025	6866.324	24540
24550	6866.624	6866.923	6867.222	6867.521	6867.820	6868.119	6868.418	6868.717	6869.016	6869.315	24550
24560	6869.614	6869.913	6870.212	6870.511	6870.811	6871.110	6871.409	6871.708	6872.007	6872.306	24560
24570	6872.605	6872.904	6873.203	6873.502	6873.801	6874.100	6874.399	6874.699	6874.998	6875.297	24570
24580	6875.596	6875.895	6876.194	6876.493	6876.792	6877.091	6877.390	6877.689	6877.988	6878.287	24580
24590	6878.586	6878.886	6879.185	6879.484	6879.783	6880.082	6880.381	6880.680	6880.979	6881.278	24590
24600	6881.577	6881.876	6882.175	6882.474	6882.774	6883.073	6883.372	6883.671	6883.970	6884.269	24600
24610	6884.568	6884.867	6885.166	6885.465	6885.764	6886.063	6886.362	6886.662	6886.961	6887.260	24610
24620	6887.559	6887.858	6888.157	6888.456	6888.755	6889.054	6889.353	6889.652	6889.951	6890.250	24620
24630	6890.550	6890.849	6891.148	6891.447	6891.746	6892.045	6892.344	6892.643	6892.942	6893.241	24630
24640	6893.540	6893.839	6894.138	6894.438	6894.737	6895.036	6895.335	6895.634	6895.933	6896.232	24640
24650	6896.531	6896.830	6897.129	6897.428	6897.727	6898.026	6898.326	6898.625	6898.924	6899.223	24650
24660	6899.522	6899.821	6900.120	6900.419	6900.718	6901.017	6901.316	6901.615	6901.915	6902.214	24660
24670	6902.513	6902.812	6903.111	6903.410	6903.709	6904.008	6904.307	6904.606	6904.905	6905.204	24670
24680	6905.503	6905.803	6906.102	6906.401	6906.700	6906.999	6907.298	6907.597	6907.896	6908.195	24680
24690	6908.494	6908.793	6909.092	6909.392	6909.691	6909.990	6910.289	6910.588	6910.887	6911.186	24690
24700	6911.485	6911.784	6912.083	6912.382	6912.681	6912.981	6913.280	6913.579	6913.878	6914.177	24700
24710	6914.476	6914.775	6915.074	6915.373	6915.672	6915.971	6916.270	6916.570	6916.869	6917.168	24710
24720	6917.467	6917.766	6918.065	6918.364	6918.663	6918.962	6919.261	6919.560	6919.859	6920.159	24720
24730	6920.458	6920.757	6921.056	6921.355	6921.654	6921.953	6922.252	6922.551	6922.850	6923.149	24730
24740	6923.448	6923.747	6924.047	6924.346	6924.645	6924.944	6925.243	6925.542	6925.841	6926.140	24740
24750	6926.439	6926.738	6927.037	6927.336	6927.636	6927.935	6928.234	6928.533	6928.832	6929.131	24750
24760	6929.430	6929.729	6930.028	6930.327	6930.626	6930.926	6931.225	6931.524	6931.823	6932.122	24760
24770	6932.421	6932.720	6933.019	6933.318	6933.617	6933.916	6934.215	6934.515	6934.814	6935.113	24770
24780	6935.412	6935.711	6936.010	6936.309	6936.608	6936.907	6937.206	6937.505	6937.805	6938.104	24780
24790	6938.403	6938.702	6939.001	6939.300	6939.599	6939.898	6940.197	6940.496	6940.795	6941.094	24790
24800	6941.394	6941.693	6941.992	6942.291	6942.590	6942.889	6943.188	6943.487	6943.786	6944.085	24800
24810	6944.384	6944.683	6944.983	6945.282	6945.581	6945.880	6946.179	6946.478	6946.777	6947.076	24810
24820	6947.375	6947.674	6947.973	6948.273	6948.572	6948.871	6949.170	6949.469	6949.768	6950.067	24820
24830	6950.366	6950.665	6950.964	6951.263	6951.562	6951.862	6952.161	6952.460	6952.759	6953.058	24830
24840	6953.357	6953.656	6953.955	6954.254	6954.553	6954.852	6955.152	6955.451	6955.750	6956.049	24840
24850	6956.348	6956.647	6956.946	6957.245	6957.544	6957.843	6958.143	6958.442	6958.741	6959.040	24850
24860	6959.339	6959.638	6959.937	6960.236	6960.535	6960.834	6961.133	6961.432	6961.732	6962.031	24860
24870	6962.330	6962.629	6962.928	6963.227	6963.526	6963.825	6964.124	6964.423	6964.722	6965.022	24870
24880	6965.321	6965.620	6965.919	6966.218	6966.517	6966.816	6967.115	6967.414	6967.713	6968.013	24880
24890	6968.312	6968.611	6968.910	6969.209	6969.508	6969.807	6970.106	6970.405	6970.704	6971.003	24890
24900	6971.303	6971.602	6971.901	6972.200	6972.499	6972.798	6973.097	6973.396	6973.695	6973.994	24900
24910	6974.293	6974.593	6974.892	6975.191	6975.490	6975.789	6976.088	6976.387	6976.686	6976.985	24910
24920	6977.284	6977.583	6977.883	6978.182	6978.481	6978.780	6979.079	6979.378	6979.677	6979.976	24920
24930	6980.275	6980.574	6980.874	6981.173	6981.472	6981.771	6982.070	6982.369	6982.668	6982.967	24930
24940	6983.266	6983.565	6983.864	6984.164	6984.463	6984.762	6985.061	6985.360	6985.659	6985.958	24940
24950	6986.257	6986.556	6986.855	6987.155	6987.454	6987.753	6988.052	6988.351	6988.650	6988.949	24950
24960	6989.248	6989.547	6989.846	6990.145	6990.445	6990.744	6991.043	6991.342	6991.641	6991.940	24960
24970	6992.239	6992.538	6992.837	6993.136	6993.436	6993.735	6994.034	6994.333	6994.632	6994.931	24970
24980	6995.230	6995.529	6995.828	6996.127	6996.427	6996.726	6997.025	6997.324	6997.623	6997.922	24980
24990	6998.221	6998.520	6998.819	6999.118	6999.417	6999.717	7000.016	7000.315	7000.614	7000.913	24990

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
25000	7001.212	7001.511	7001.810	7002.109	7002.408	7002.708	7003.007	7003.306	7003.605	7003.904	25000
25010	7004.203	7004.502	7004.801	7005.100	7005.399	7005.699	7005.998	7006.297	7006.596	7006.895	25010
25020	7007.194	7007.493	7007.792	7008.091	7008.390	7008.690	7008.989	7009.288	7009.587	7009.886	25020
25030	7010.185	7010.484	7010.783	7011.082	7011.381	7011.681	7011.980	7012.279	7012.578	7012.877	25030
25040	7013.176	7013.475	7013.774	7014.073	7014.372	7014.672	7014.971	7015.270	7015.569	7015.868	25040
25050	7016.167	7016.466	7016.765	7017.064	7017.363	7017.663	7017.962	7018.261	7018.560	7018.859	25050
25060	7019.158	7019.457	7019.756	7020.055	7020.354	7020.654	7020.953	7021.252	7021.551	7021.850	25060
25070	7022.149	7022.448	7022.747	7023.046	7023.346	7023.645	7023.944	7024.243	7024.542	7024.841	25070
25080	7025.140	7025.439	7025.738	7026.037	7026.337	7026.636	7026.935	7027.234	7027.533	7027.832	25080
25090	7028.131	7028.430	7028.729	7029.028	7029.328	7029.627	7029.926	7030.225	7030.524	7030.823	25090
25100	7031.122	7031.421	7031.720	7032.019	7032.319	7032.618	7032.917	7033.216	7033.515	7033.814	25100
25110	7034.113	7034.412	7034.711	7035.011	7035.310	7035.609	7035.908	7036.207	7036.506	7036.805	25110
25120	7037.104	7037.403	7037.702	7038.002	7038.301	7038.600	7038.899	7039.198	7039.497	7039.796	25120
25130	7040.095	7040.394	7040.694	7040.993	7041.292	7041.591	7041.890	7042.189	7042.488	7042.787	25130
25140	7043.086	7043.385	7043.685	7043.984	7044.283	7044.582	7044.881	7045.180	7045.479	7045.778	25140
25150	7046.077	7046.377	7046.676	7046.975	7047.274	7047.573	7047.872	7048.171	7048.470	7048.769	25150
25160	7049.068	7049.368	7049.667	7049.966	7050.265	7050.564	7050.863	7051.162	7051.461	7051.760	25160
25170	7052.060	7052.359	7052.658	7052.957	7053.256	7053.555	7053.854	7054.153	7054.452	7054.752	25170
25180	7055.051	7055.350	7055.649	7055.948	7056.247	7056.546	7056.845	7057.144	7057.444	7057.743	25180
25190	7058.042	7058.341	7058.640	7058.939	7059.238	7059.537	7059.836	7060.135	7060.435	7060.734	25190
25200	7061.033	7061.332	7061.631	7061.930	7062.229	7062.528	7062.828	7063.127	7063.426	7063.725	25200
25210	7064.024	7064.323	7064.622	7064.921	7065.220	7065.519	7065.819	7066.118	7066.417	7066.716	25210
25220	7067.015	7067.314	7067.613	7067.912	7068.211	7068.511	7068.810	7069.109	7069.408	7069.707	25220
25230	7070.006	7070.305	7070.604	7070.903	7071.203	7071.502	7071.801	7072.100	7072.399	7072.698	25230
25240	7072.997	7073.296	7073.595	7073.895	7074.194	7074.493	7074.792	7075.091	7075.390	7075.689	25240
25250	7075.988	7076.287	7076.587	7076.886	7077.185	7077.484	7077.783	7078.082	7078.381	7078.680	25250
25260	7078.979	7079.279	7079.578	7079.877	7080.176	7080.475	7080.774	7081.073	7081.372	7081.672	25260
25270	7081.971	7082.270	7082.569	7082.868	7083.167	7083.466	7083.765	7084.064	7084.364	7084.663	25270
25280	7084.962	7085.261	7085.560	7085.859	7086.158	7086.457	7086.756	7087.056	7087.355	7087.654	25280
25290	7087.953	7088.252	7088.551	7088.850	7089.149	7089.448	7089.748	7090.047	7090.346	7090.645	25290
25300	7090.944	7091.243	7091.542	7091.841	7092.141	7092.440	7092.739	7093.038	7093.337	7093.636	25300
25310	7093.935	7094.234	7094.533	7094.833	7095.132	7095.431	7095.730	7096.029	7096.328	7096.627	25310
25320	7096.926	7097.225	7097.525	7097.824	7098.123	7098.422	7098.721	7099.020	7099.319	7099.618	25320
25330	7099.917	7100.217	7100.516	7100.815	7101.114	7101.413	7101.712	7102.011	7102.310	7102.610	25330
25340	7102.909	7103.208	7103.507	7103.806	7104.105	7104.404	7104.703	7105.003	7105.302	7105.601	25340
25350	7105.900	7106.199	7106.498	7106.797	7107.096	7107.395	7107.695	7107.994	7108.293	7108.592	25350
25360	7108.891	7109.190	7109.489	7109.788	7110.087	7110.387	7110.686	7110.985	7111.284	7111.583	25360
25370	7111.882	7112.181	7112.480	7112.780	7113.079	7113.378	7113.677	7113.976	7114.275	7114.574	25370
25380	7114.873	7115.172	7115.472	7115.771	7116.070	7116.369	7116.668	7116.967	7117.266	7117.565	25380
25390	7117.865	7118.164	7118.463	7118.762	7119.061	7119.360	7119.659	7119.958	7120.258	7120.557	25390
25400	7120.856	7121.155	7121.454	7121.753	7122.052	7122.351	7122.650	7122.950	7123.249	7123.548	25400
25410	7123.847	7124.146	7124.445	7124.744	7125.043	7125.343	7125.642	7125.941	7126.240	7126.539	25410
25420	7126.838	7127.137	7127.436	7127.736	7128.035	7128.334	7128.633	7128.932	7129.231	7129.530	25420
25430	7129.829	7130.128	7130.428	7130.727	7131.026	7131.325	7131.624	7131.923	7132.222	7132.521	25430
25440	7132.821	7133.120	7133.419	7133.718	7134.017	7134.316	7134.615	7134.914	7135.214	7135.513	25440
25450	7135.812	7136.111	7136.410	7136.709	7137.008	7137.307	7137.607	7137.906	7138.205	7138.504	25450
25460	7138.803	7139.102	7139.401	7139.700	7140.000	7140.299	7140.598	7140.897	7141.196	7141.495	25460
25470	7141.794	7142.093	7142.393	7142.692	7142.991	7143.290	7143.589	7143.888	7144.187	7144.486	25470
25480	7144.786	7145.085	7145.384	7145.683	7145.982	7146.281	7146.580	7146.879	7147.179	7147.478	25480
25490	7147.777	7148.076	7148.375	7148.674	7148.973	7149.272	7149.572	7149.871	7150.170	7150.469	25490

## ELECTRON ENERGIES IN KEV

BR	0	1	2	3	4	5	6	7	8	9	BR
25500	7150.768	7151.067	7151.366	7151.665	7151.965	7152.264	7152.563	7152.862	7153.161	7153.460	25500
25510	7153.759	7154.058	7154.358	7154.657	7154.956	7155.255	7155.554	7155.853	7156.152	7156.451	25510
25520	7156.751	7157.050	7157.349	7157.648	7157.947	7158.246	7158.545	7158.844	7159.144	7159.443	25520
25530	7159.742	7160.041	7160.340	7160.639	7160.938	7161.237	7161.537	7161.836	7162.135	7162.434	25530
25540	7162.733	7163.032	7163.331	7163.630	7163.930	7164.229	7164.528	7164.827	7165.126	7165.425	25540
25550	7165.724	7166.023	7166.323	7166.622	7166.921	7167.220	7167.519	7167.818	7168.117	7168.417	25550
25560	7168.716	7169.015	7169.314	7169.613	7169.912	7170.211	7170.510	7170.810	7171.109	7171.408	25560
25570	7171.707	7172.006	7172.305	7172.604	7172.903	7173.203	7173.502	7173.801	7174.100	7174.399	25570
25580	7174.698	7174.997	7175.296	7175.596	7175.895	7176.194	7176.493	7176.792	7177.091	7177.390	25580
25590	7177.690	7177.989	7178.288	7178.587	7178.886	7179.185	7179.484	7179.783	7180.083	7180.382	25590
25600	7180.681	7180.980	7181.279	7181.578	7181.877	7182.176	7182.476	7182.775	7183.074	7183.373	25600
25610	7183.672	7183.971	7184.270	7184.570	7184.869	7185.168	7185.467	7185.766	7186.065	7186.364	25610
25620	7186.663	7186.963	7187.262	7187.561	7187.860	7188.159	7188.458	7188.757	7189.056	7189.356	25620
25630	7189.655	7189.954	7190.253	7190.552	7190.851	7191.150	7191.450	7191.749	7192.048	7192.347	25630
25640	7192.646	7192.945	7193.244	7193.543	7193.843	7194.142	7194.441	7194.740	7195.039	7195.338	25640
25650	7195.637	7195.937	7196.236	7196.535	7196.834	7197.133	7197.432	7197.731	7198.030	7198.330	25650
25660	7198.629	7198.928	7199.227	7199.526	7199.825	7200.124	7200.424	7200.723	7201.022	7201.321	25660
25670	7201.620	7201.919	7202.218	7202.517	7202.817	7203.116	7203.415	7203.714	7204.013	7204.312	25670
25680	7204.611	7204.911	7205.210	7205.509	7205.808	7206.107	7206.406	7206.705	7207.004	7207.304	25680
25690	7207.603	7207.902	7208.201	7208.500	7208.799	7209.098	7209.398	7209.697	7209.996	7210.295	25690
25700	7210.594	7210.893	7211.192	7211.492	7211.791	7212.090	7212.389	7212.688	7212.987	7213.286	25700
25710	7213.585	7213.885	7214.184	7214.483	7214.782	7215.081	7215.380	7215.679	7215.979	7216.278	25710
25720	7216.577	7216.876	7217.175	7217.474	7217.773	7218.073	7218.372	7218.671	7218.970	7219.269	25720
25730	7219.568	7219.867	7220.166	7220.466	7220.765	7221.064	7221.363	7221.662	7221.961	7222.260	25730
25740	7222.560	7222.859	7223.158	7223.457	7223.756	7224.055	7224.354	7224.654	7224.953	7225.252	25740
25750	7225.551	7225.850	7226.149	7226.448	7226.747	7227.047	7227.346	7227.645	7227.944	7228.243	25750
25760	7228.542	7228.841	7229.141	7229.440	7229.739	7230.038	7230.337	7230.636	7230.935	7231.235	25760
25770	7231.534	7231.833	7232.132	7232.431	7232.730	7233.029	7233.329	7233.628	7233.927	7234.226	25770
25780	7234.525	7234.824	7235.123	7235.422	7235.722	7236.021	7236.320	7236.619	7236.918	7237.217	25780
25790	7237.516	7237.816	7238.115	7238.414	7238.713	7239.012	7239.311	7239.610	7239.910	7240.209	25790
25800	7240.508	7240.807	7241.106	7241.405	7241.704	7242.004	7242.303	7242.602	7242.901	7243.200	25800
25810	7243.499	7243.798	7244.098	7244.397	7244.696	7244.995	7245.294	7245.593	7245.892	7246.192	25810
25820	7246.491	7246.790	7247.089	7247.388	7247.687	7247.986	7248.286	7248.585	7248.884	7249.183	25820
25830	7249.482	7249.781	7250.080	7250.380	7250.679	7250.978	7251.277	7251.576	7251.875	7252.174	25830
25840	7252.474	7252.773	7253.072	7253.371	7253.670	7253.969	7254.268	7254.568	7254.867	7255.166	25840
25850	7255.465	7255.764	7256.063	7256.362	7256.662	7256.961	7257.260	7257.559	7257.858	7258.157	25850
25860	7258.456	7258.756	7259.055	7259.354	7259.653	7259.952	7260.251	7260.550	7260.850	7261.149	25860
25870	7261.448	7261.747	7262.046	7262.345	7262.644	7262.944	7263.243	7263.542	7263.841	7264.140	25870
25880	7264.439	7264.738	7265.038	7265.337	7265.636	7265.935	7266.234	7266.533	7266.832	7267.132	25880
25890	7267.431	7267.730	7268.029	7268.328	7268.627	7268.926	7269.226	7269.525	7269.824	7270.123	25890
25900	7270.422	7270.721	7271.021	7271.320	7271.619	7271.918	7272.217	7272.516	7272.815	7273.115	25900
25910	7273.414	7273.713	7274.012	7274.311	7274.610	7274.909	7275.209	7275.508	7275.807	7276.106	25910
25920	7276.405	7276.704	7277.003	7277.303	7277.602	7277.901	7278.200	7278.499	7278.798	7279.097	25920
25930	7279.397	7279.696	7279.995	7280.294	7280.593	7280.892	7281.191	7281.491	7281.790	7282.089	25930
25940	7282.388	7282.687	7282.986	7283.286	7283.585	7283.884	7284.183	7284.482	7284.781	7285.080	25940
25950	7285.380	7285.679	7285.978	7286.277	7286.576	7286.875	7287.174	7287.474	7287.773	7288.072	25950
25960	7288.371	7288.670	7288.969	7289.268	7289.568	7289.867	7290.166	7290.465	7290.764	7291.063	25960
25970	7291.362	7291.662	7291.961	7292.260	7292.559	7292.858	7293.157	7293.457	7293.756	7294.055	25970
25980	7294.354	7294.653	7294.952	7295.251	7295.551	7295.850	7296.149	7296.448	7296.747	7297.046	25980
25990	7297.346	7297.645	7297.944	7298.243	7298.542	7298.841	7299.140	7299.440	7299.739	7300.038	25990

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