

Beryllium	D_Beryllium	Calcium	D_Calcium	Chromium	D_Chromium	Lead	D_Lead	Mercury	D_Mercury	Tritium	D_Tritium	Uranium	D_Uranium	Uranium-234	D_Uranium-2
0.58	1	1200	1	5.4	1	7.8	1	0.1	0	0	0	1.52	1	0.618	1
0.52	0	910	1	4.9	1	7.7	1	0.1	0	0.01	0	4	1	0.742	1
0.53	0	590	1	3.3	1	5.8	1	0.11	0	-0.01	0	0.77	1	0.495	1
2.4	1	350	1	1.6	1	4.8	1	0.1	0	0.01	0	1.33	1	1.83	1
0.366	1	587	1	7.44	1	8.57	1	0.0142	0	0.0369515	1	1.33	1	0.944	1
0.52	1	608	1	14.5	1	7.32	1	0.0146	0	0.0185608	0	2.82	1	1.06	1
1.12	1	1150	1	15.7	1	6.2	1	0.00868	1	0.00478892	0	3.62	1	1.32	1
0.731	1	897	1	12.8	1	4.76	1	0.00733	1	0.168519	1	2.61	1	0.904	1
0.309	1	507	1	13.6	1	3.84	1	0.0141	0	0.0293026	0	3.99	1	0.938	1
0.501	1	869	1	3.69	1	7.2	1	0.0134	0	0.082359	1	1.6	1	1.16	1
0.465	1	753	1	5.64	1	6.7	1	0.0134	0	0.0654865	1	4.29	1	1.54	1
0.407	1	645	1	5.75	1	6.69	1	0.00689	1	0.0824012	1	4.11	1	1.81	1
0.324	1	461	1	21.9	1	5.18	1	0.0142	0	0.0345331	0	8.8	1	1.27	1
0.319	1	448	1	4.55	1	5.77	1	0.0159	0	0.00636667	0			0.945	1
0.513	1	981	1	8.08	1	9.42	1	0.0138	1	-0.0080052	0			1.61	1
0.431	1	549	1	1.73	1	7.19	1	0.0127	0	0.0107341	0			2.75	1
0.613	1	1380	1	13	1	8.68	1	0.00904	1	0.10734	1			1.99	1

Uranium-235	D_Uranium-2	Uranium-238	D_Uranium-2	Zinc	D_Zinc
0.0349	1	0.879	1	31	1
0.078	1	1.077	1	34	1
0.048	1	1.62	1	42	1
0.063	1	1.99	1	17	1
0.0976	1	1.33	1	25.4	1
0.0513	0	1.58	1	38	1
0.0549	0	1.15	1	42.3	1
0.0685	1	1.31	1	28.4	1
0.0525	0	1.21	1	35.2	1
0.0824	1	2.94	1	25.8	1
0.12	1	2.7	1	40.9	1
0.0847	1	2.56	1	21	1
0.078	1	1.78	1	31.1	1
0.0831	1	1.63	1	25.3	1
0.119	1	2.93	1	26.3	1
0.173	1	3.93	1	39.1	1
0.104	1	3.45	1	36.7	1

Acetone	D_Acetone	Beryllium	D_Beryllium	Cadmium	D_Cadmium	Calcium	D_Calcium	Chromium	D_Chromium	Isopropyltolu	D_Isopropyltolu	Lead	D_Lead	Mercury	D_Mercury
0.022	0	0.58	1	0.51	0	1200	1	5.4	1	0.0051	0	7.8	1	0.1	0
0.022	0	0.58	1	0.54	0	980	1	4.1	1	0.0054	0	7.2	1	0.11	0
0.021	0	0.54	0	0.54	0	920	1	4.8	1	0.0054	0	8.9	1	0.11	0
0.02	0	0.52	0	0.52	0	910	1	4.9	1	0.0052	0	7.7	1	0.1	0
0.021	0	0.51	0	0.51	0	710	1	3.2	1	0.0051	0	6.4	1	0.1	0
0.021	0	0.52	0	0.52	0	800	1	3.5	1	0.0052	0	6	1	0.1	0
0.021	0	0.53	0	0.53	0	590	1	3.3	1	0.0053	0	5.8	1	0.11	0
0.00606	0	0.53	0	0.53	0	590	1	3.6	1	0.0053	0	6.3	1	0.11	0
0.00564	0	2.4	1	0.5	0	350	1	1.6	1	0.005	0	4.8	1	0.1	0
0.00644	0	0.366	1	0.566	0	587	1	7.44	1	0.00121	0	8.57	1	0.0142	0
0.0208	1	0.456	1	0.541	0	561	1	23.6	1	0.00113	0	7.26	1	0.0124	0
0.00599	0	0.52	1	0.591	0	608	1	14.5	1	0.000477	1	7.32	1	0.0146	0
0.00574	1	0.435	1	0.492	0	558	1	9.12	1	0.000553	1	5.73	1	0.0124	0
0.00529	0	1.12	1	0.255	1	1150	1	15.7	1	0.0012	0	6.2	1	0.00868	1
0.00523	0	0.981	1	0.218	1	434	1	14.2	1	0.00104	0	5.5	1	0.00576	1
0.00519	0	0.605	1	0.194	1	3780	1	3.03	1	0.00106	0	8.09	1	0.0108	1
0.0065	0	0.579	1	0.304	1	6730	1	4.8	1	0.00107	0	20.9	1	0.0156	1
0.00589	0	0.602	1	0.164	1	1290	1	4.71	1	0.00104	0	8.14	1	0.0133	1
0.0065	0	0.731	1	0.599	0	897	1	12.8	1	0.0013	0	4.76	1	0.00733	1
0.00575	0	0.723	1	0.55	0	785	1	13.8	1	0.00118	0	7.09	1	0.00581	1
0.00641	0	0.309	1	0.597	0	507	1	13.6	1	0.0013	0	3.84	1	0.0141	0
0.00573	0	0.633	1	0.543	0	933	1	7.3	1	0.00115	0	6.66	1	0.00706	1
0.00771	0	0.501	1	0.581	0	869	1	3.69	1	0.00128	0	7.2	1	0.0134	0
0.00532	0	0.533	1	0.521	0	421	1	6.66	1	0.00115	0	7.97	1	0.00506	1
0.00599	0	0.465	1	0.574	0	753	1	5.64	1	0.00295	1	6.7	1	0.0134	0
0.00352	0	0.477	1	0.521	0	877	1	10.5	1	0.00106	0	6.2	1	0.0122	0
0.00689	0	0.407	1	0.59	0	645	1	5.75	1	0.0012	0	6.69	1	0.00689	1
0.0061	0	0.466	1	0.513	0	824	1	5.31	1	0.00107	0	10.9	1	0.00698	1
0.0527	1	0.324	1	0.635	0	461	1	21.9	1	0.00138	0	5.18	1	0.0142	0
0.00723	0	0.435	1	0.587	0	775	1	12.6	1	0.00122	0	11.3	1	0.00788	1
0.00626	0	0.319	1	0.63	0	448	1	4.55	1	0.00428	1	5.77	1	0.0159	0
0.00406	1	0.683	1	0.297	1	741	1	17.3	1	0.00128	1	6.81	1	0.00511	1
0.00586	0	0.513	1	0.28	1	981	1	8.08	1	0.00125	0	9.42	1	0.0138	1
0.00213	1	0.528	1	0.209	1	746	1	12.6	1	0.00114	0	6.32	1	0.0137	0
0.00663	0	0.431	1	0.237	1	549	1	1.73	1	0.00117	0	7.19	1	0.0127	0
		0.269	1	0.195	1	515	1	2.66	1	0.00119	0	6.28	1	0.00613	1
		0.613	1	0.324	1	1380	1	13	1	0.00133	0	8.68	1	0.00904	1

Silver	D_Silver	Toluene	D_Toluene	Tritium	D_Tritium	Uranium	D_Uranium	Uranium-234	D_Uranium-2	Uranium-235	D_Uranium-2	Uranium-238	D_Uranium-2	Zinc	D_Zinc	
	2	0	0.0054	0	0	0	1.52	1	0.618	1	0.0349	1	0.879	1	31	1
	2.2	0	0.0054	0	0	0	3.3	1	0.793	1	0.053	1	1.103	1	32	1
	2.2	0	0.0052	0	0.02	0	4	1	0.911	1	0.036	1	1.78	1	32	1
	2.1	0	0.0051	0	0.01	0	2.12	1	0.742	1	0.078	1	1.077	1	34	1
	2	0	0.0052	0	0.02	0	0.77	1	0.569	1	0.0317	1	0.971	1	28	1
	2.1	0	0.0053	0	0.01	0	0.728	1	0.783	1	0.047	1	1.222	1	28	1
	2.1	0	0.0053	0	-0.01	0	1.8	1	0.495	1	0.048	1	1.62	1	42	1
	2.1	0	0.005	0	0.02	0	8.19	1	0.591	1	0.039	1	0.734	1	31	1
	2	0	0.00121	0	0.01	0	1.63	1	1.83	1	0.063	1	1.99	1	17	1
0.566		0	0.00113	0	0.0369515	1	1.33	1	0.944	1	0.0976	1	1.33	1	25.4	1
0.541		0	0.00129	0	0.026377	1	3.22	1	0.995	1	0.0816	1	1.6	1	28	1
0.591		0	0.000362	1	0.0185608	0	1.33	1	1.06	1	0.0513	0	1.58	1	38	1
0.492		0	0.0012	0	0.0634763	1	3.53	1	1.33	1	0.0633	0	3.33	1	29.9	1
0.635		0	0.00104	0	0.00478892	0	2.82	1	1.32	1	0.0549	0	1.15	1	42.3	1
0.159	1	0.00106	0	0.173379	1	1.8	1	1.17	1	0.0581	0	1.15	1	43.8	1	
0.523	0	0.00107	0	0.0177526	1	3.62	1	0.949	1	0.0634	0	1.1	1	53.8	1	
0.15	1	0.00104	0	0.011553	1	1.91	1	1.53	1	0.0873	0	1.71	1	47.2	1	
0.506	0	0.0013	0	0.0123333	1	2.61	1	0.886	1	0.0693	1	0.96	1	36.9	1	
0.599	0	0.00118	0	0.168519	1	3.58	1	0.904	1	0.0685	1	1.31	1	28.4	1	
0.55	0	0.0013	0	0.0147976	0	3.99	1	1.1	1	0.0638	0	1.82	1	31.8	1	
0.597	0	0.00115	0	0.0293026	0	4.08	1	0.938	1	0.0525	0	1.21	1	35.2	1	
0.543	0	0.00128	0	0.0407931	1	1.6	1	2.33	1	0.221	1	7.96	1	34.6	1	
0.581	0	0.00115	0	0.082359	1	1.61	1	1.16	1	0.0824	1	2.94	1	25.8	1	
0.521	0	0.00383	1	0.0599359	1	4.29	1	1.17	1	0.0566	0	1.69	1	45.6	1	
0.574	0	0.00106	0	0.0654865	1	3.55	1	1.54	1	0.12	1	2.7	1	40.9	1	
0.521	0	0.0012	0	0.0456768	1	4.11	1	1.26	1	0.0464	0	1.7	1	41.9	1	
0.59	0	0.000328	1	0.0824012	1	2.83	1	1.81	1	0.0847	1	2.56	1	21	1	
0.513	0	0.00138	0	0.0557413	1	8.8	1	1.04	1	0.0866	1	2.02	1	27.2	1	
0.635	0	0.000393	1	0.0345331	0			1.27	1	0.078	1	1.78	1	31.1	1	
0.587	0	0.0122	1	0.0515854	1			13.9	1	0.78	1	15.1	1	36.1	1	
0.63	0	0.00206	1	0.00636667	0			0.945	1	0.0831	1	1.63	1	25.3	1	
0.208	1	0.000438	1	0.0239259	0			1.19	1	0.0389	0	1.4	1	30.7	1	
0.171	1	0.00114	0	-0.0080052	0			1.61	1	0.119	1	2.93	1	26.3	1	
0.152	1	0.00117	0	0.0585704	1			1.12	1	0.0932	1	1.66	1	40.4	1	
0.211	1	0.00119	0	0.0107341	0			2.75	1	0.173	1	3.93	1	39.1	1	
0.138	1	0.00133	0	0.0168845	0			1.82	1	0.117	1	3.43	1	25.1	1	
0.272	1			0.10734	1			1.99	1	0.104	1	3.45	1	36.7	1	

Acetone	D_Acetone	Beryllium	D_Beryllium	Cadmium	D_Cadmium	Calcium	D_Calcium	Chromium	D_Chromium	Isopropyltolu	D_Isopropyltolu	Lead	D_Lead	Mercury	D_Mercury
0.022	0	0.58	1	0.51	0	1200	1	5.4	1	0.0051	0	7.8	1	0.1	0
0.022	0	0.58	1	0.54	0	980	1	4.1	1	0.0054	0	7.2	1	0.11	0
0.021	0	0.54	0	0.54	0	920	1	4.8	1	0.0054	0	8.9	1	0.11	0
0.02	0	0.52	0	0.52	0	910	1	4.9	1	0.0052	0	7.7	1	0.1	0
0.021	0	0.51	0	0.51	0	710	1	3.2	1	0.0051	0	6.4	1	0.1	0
0.021	0	0.52	0	0.52	0	800	1	3.5	1	0.0052	0	6	1	0.1	0
0.021	0	0.53	0	0.53	0	590	1	3.3	1	0.0053	0	5.8	1	0.11	0
0.00606	0	0.53	0	0.53	0	590	1	3.6	1	0.0053	0	6.3	1	0.11	0
0.00564	0	2.4	1	0.5	0	350	1	1.6	1	0.005	0	4.8	1	0.1	0
0.00644	0	0.366	1	0.566	0	587	1	7.44	1	0.00121	0	8.57	1	0.0142	0
0.0208	1	0.456	1	0.541	0	561	1	23.6	1	0.00113	0	7.26	1	0.0124	0
0.00599	0	0.52	1	0.591	0	608	1	14.5	1	0.000477	1	7.32	1	0.0146	0
0.00574	1	0.435	1	0.492	0	558	1	9.12	1	0.000553	1	5.73	1	0.0124	0
0.00529	0	1.12	1	0.255	1	1150	1	15.7	1	0.0012	0	6.2	1	0.00868	1
0.00522	0	0.981	1	0.218	1	434	1	14.2	1	0.00104	0	5.5	1	0.00576	1
0.00529	0	0.605	1	0.194	1	3780	1	3.03	1	0.00106	0	8.09	1	0.0108	1
0.00523	0	0.534	1	0.145	1	1730	1	2.34	1	0.00104	0	9.53	1	0.00953	1
0.00519	0	0.547	1	0.161	1	1350	1	3.97	1	0.00106	0	11.2	1	0.0146	1
0.00537	0	0.579	1	0.304	1	6730	1	4.8	1	0.00107	0	20.9	1	0.0156	1
0.0065	0	0.602	1	0.164	1	1290	1	4.71	1	0.00104	0	8.14	1	0.0133	1
0.00589	0	0.663	1	0.134	1	1070	1	1.84	1	0.00107	0	6.41	1	0.00634	1
0.0065	0	0.731	1	0.599	0	897	1	12.8	1	0.0013	0	4.76	1	0.00733	1
0.00575	0	0.723	1	0.55	0	785	1	13.8	1	0.00118	0	7.09	1	0.00581	1
0.00641	0	0.309	1	0.597	0	507	1	13.6	1	0.0013	0	3.84	1	0.0141	0
0.00573	0	0.633	1	0.543	0	933	1	7.3	1	0.00115	0	6.66	1	0.00706	1
0.00771	0	0.501	1	0.581	0	869	1	3.69	1	0.00128	0	7.2	1	0.0134	0
0.00532	0	0.533	1	0.521	0	421	1	6.66	1	0.00115	0	7.97	1	0.00506	1
0.00599	0	0.465	1	0.574	0	753	1	5.64	1	0.00295	1	6.7	1	0.0134	0
0.00352	0	0.477	1	0.521	0	877	1	10.5	1	0.00106	0	6.2	1	0.0122	0
0.00689	0	0.407	1	0.59	0	645	1	5.75	1	0.0012	0	6.69	1	0.00689	1
0.0061	0	0.466	1	0.513	0	824	1	5.31	1	0.00107	0	10.9	1	0.00698	1
0.0527	1	0.324	1	0.635	0	461	1	21.9	1	0.00138	0	5.18	1	0.0142	0
0.00723	0	0.435	1	0.587	0	775	1	12.6	1	0.00122	0	11.3	1	0.00788	1
0.00626	0	0.319	1	0.63	0	448	1	4.55	1	0.00428	1	5.77	1	0.0159	0
0.00406	1	0.683	1	0.297	1	741	1	17.3	1	0.00128	1	6.81	1	0.00511	1
0.00586	0	0.513	1	0.28	1	981	1	8.08	1	0.00125	0	9.42	1	0.0138	1
0.00213	1	0.528	1	0.209	1	746	1	12.6	1	0.00114	0	6.32	1	0.0137	0
0.00663	0	0.431	1	0.237	1	549	1	1.73	1	0.00117	0	7.19	1	0.0127	0
		0.269	1	0.195	1	515	1	2.66	1	0.00119	0	6.28	1	0.00613	1
		0.613	1	0.324	1	1380	1	13	1	0.00133	0	8.68	1	0.00904	1

Silver	D_Silver	Toluene	D_Toluene	Tritium	D_Tritium	Uranium	D_Uranium	Uranium-234	D_Uranium-2	Uranium-235	D_Uranium-2	Uranium-238	D_Uranium-2	Zinc	D_Zinc
2	0	0.0054	0	0	0	1.52	1	0.618	1	0.0349	1	0.879	1	31	1
2.2	0	0.0054	0	0	0	3.3	1	0.793	1	0.053	1	1.103	1	32	1
2.2	0	0.0052	0	0.02	0	4	1	0.911	1	0.036	1	1.78	1	32	1
2.1	0	0.0051	0	0.01	0	2.12	1	0.742	1	0.078	1	1.077	1	34	1
2	0	0.0052	0	0.02	0	0.77	1	0.569	1	0.0317	1	0.971	1	28	1
2.1	0	0.0053	0	0.01	0	0.728	1	0.783	1	0.047	1	1.222	1	28	1
2.1	0	0.0053	0	-0.01	0	1.8	1	0.495	1	0.048	1	1.62	1	42	1
2.1	0	0.005	0	0.02	0	1.22	1	0.591	1	0.039	1	0.734	1	31	1
2	0	0.00121	0	0.01	0	1.51	1	1.83	1	0.063	1	1.99	1	17	1
0.566	0	0.00113	0	0.0369515	1	8.19	1	0.944	1	0.0976	1	1.33	1	25.4	1
0.541	0	0.00129	0	0.026377	1	1.63	1	0.995	1	0.0816	1	1.6	1	28	1
0.591	0	0.000362	1	0.0185608	0	1.09	1	1.06	1	0.0513	0	1.58	1	38	1
0.492	0	0.0012	0	0.0634763	1	1.33	1	1.33	1	0.0633	0	3.33	1	29.9	1
0.635	0	0.00104	0	0.00478892	0	3.22	1	1.32	1	0.0549	0	1.15	1	42.3	1
0.159	1	0.00106	0	0.173379	1	1.33	1	1.17	1	0.0581	0	1.15	1	43.8	1
0.523	0	0.00104	0	0.0177526	1	3.53	1	0.949	1	0.0634	0	1.1	1	53.8	1
0.502	0	0.00106	0	0.010856	1	2.82	1	0.862	1	0.0568	0	1.08	1	49.4	1
0.132	1	0.00107	0	0.0200962	1	1.8	1	1.07	1	0.0498	0	1.2	1	35.9	1
0.15	1	0.00104	0	0.011553	1	3.62	1	1.53	1	0.0873	0	1.71	1	47.2	1
0.506	0	0.00107	0	0.0123333	1	1.91	1	0.886	1	0.0693	1	0.96	1	36.9	1
0.529	0	0.0013	0	0.018232	1	2.61	1	0.958	1	0.0621	1	1.45	1	52.6	1
0.599	0	0.00118	0	0.168519	1	3.58	1	0.904	1	0.0685	1	1.31	1	28.4	1
0.55	0	0.0013	0	0.0147976	0	3.99	1	1.1	1	0.0638	0	1.82	1	31.8	1
0.597	0	0.00115	0	0.0293026	0	4.08	1	0.938	1	0.0525	0	1.21	1	35.2	1
0.543	0	0.00128	0	0.0407931	1	1.6	1	2.33	1	0.221	1	7.96	1	34.6	1
0.581	0	0.00115	0	0.082359	1	1.61	1	1.16	1	0.0824	1	2.94	1	25.8	1
0.521	0	0.00383	1	0.0599359	1	4.29	1	1.17	1	0.0566	0	1.69	1	45.6	1
0.574	0	0.00106	0	0.0654865	1	3.55	1	1.54	1	0.12	1	2.7	1	40.9	1
0.521	0	0.0012	0	0.0456768	1	4.11	1	1.26	1	0.0464	0	1.7	1	41.9	1
0.59	0	0.000328	1	0.0824012	1	2.83	1	1.81	1	0.0847	1	2.56	1	21	1
0.513	0	0.00138	0	0.0557413	1	8.8	1	1.04	1	0.0866	1	2.02	1	27.2	1
0.635	0	0.000393	1	0.0345331	0			1.27	1	0.078	1	1.78	1	31.1	1
0.587	0	0.0122	1	0.0515854	1			13.9	1	0.78	1	15.1	1	36.1	1
0.63	0	0.00206	1	0.00636667	0			0.945	1	0.0831	1	1.63	1	25.3	1
0.208	1	0.000438	1	0.0239259	0			1.19	1	0.0389	0	1.4	1	30.7	1
0.171	1	0.00114	0	-0.0080052	0			1.61	1	0.119	1	2.93	1	26.3	1
0.152	1	0.00117	0	0.0585704	1			1.12	1	0.0932	1	1.66	1	40.4	1
0.211	1	0.00119	0	0.0107341	0			2.75	1	0.173	1	3.93	1	39.1	1
0.138	1	0.00133	0	0.0168845	0			1.82	1	0.117	1	3.43	1	25.1	1
0.272	1			0.10734	1			1.99	1	0.104	1	3.45	1	36.7	1