

Antimony	D_Antimony	Barium	D_Barium	Cesium-137	D_Cesium-13	Chromium	D_Chromium	Cobalt	D_Cobalt	Copper	D_Copper	Lead	D_Lead	Nickel	D_Nickel
0.68	0	171	1	0.166	1	7.4	1	6.5	1	12.4	1	13.3	1	7.2	1
0.65	0	154	1	0.119	1	7.5	1	5.4	1	7.4	1	13	1	7.2	1
0.68	0	137	1	0.071	0	8.2	1	4.9	1	10.6	1	14.2	1	6.9	1
0.69	0	132	1	0.046	0	6.6	1	4.5	1	11	1	17.5	1	6.1	1
0.67	0	123	1	0.076	0	7.8	1	4.7	1	12.1	1	13.3	1	6.7	1
0.7	0	159	1	0.096	1	9.6	1	5.5	1	9.6	1	13	1	8	1
0.73	0	162	1	0.044	0	8.8	1	6.2	1	14.5	1	16.7	1	8.6	1
0.71	0	156	1	0.044	0	11.5	1	6.3	1	11.9	1	15.4	1	8.8	1
0.69	0	128	1	0.075	0	6.8	1	4.6	1	12.4	1	14.7	1	6.9	1
0.69	0	149	1	0.14	1	8.4	1	5.3	1	14.5	1	18.9	1	8.4	1
0.74	0	187	1	0.052	0	13.8	1	6.3	1	15.3	1	16.6	1	10.5	1
0.71	0	192	1	0.059	0	12.7	1	5.7	1	13.6	1	15.8	1	10.4	1
0.69	0	188	1	0.068	0	11.1	1	5.3	1	10.2	1	15.1	1	9.3	1
5.8	0	146	1	0.033	0	9.1	1	7.1	1	8.5	1	17.9	1	7.5	1
6	0	156	1	0.084	0	8.6	1	6.3	1	16.2	1	18.1	1	7.7	1
6.4	0	152	1	0.124	1	10.5	1	7.4	1	14.2	1	15.4	1	9.6	1
0.73	0	208	1	0.09	1	11.7	1	6.8	1	12.8	1	21.6	1	10.3	1
0.75	0	199	1	0.115	1	7.2	1	5.8	1	17.9	1	24.1	1	7.5	1
0.66	0	171	1	0.121	1	7.4	1	4.6	1	8.3	1	17	1	6.9	1
0.69	0	183	1	0.079	0	8.3	1	4.9	1	10.8	1	20.3	1	7.4	1
0.2	1	207	1	0.141	1	11.1	1	7.2	1	7.2	1	14.6	1	9.9	1
0.32	1	303	1	0.177	1	12.8	1	14.9	1	8.5	1	20.7	1	12.4	1
0.27	1	290	1	0.068	0	11	1	6.7	1	8	1	17.9	1	11.6	1
0.27	1	272	1	0.169	1	12.2	1	6.5	1	8	1	16.1	1	11	1
0.21	1	231	1	0.207	1	11.9	1	6.5	1	8.2	1	15.1	1	10.2	1
0.26	1	242	1	0.135	1	10.7	1	6.7	1	8.8	1	15.1	1	8.7	1
0.23	1	282	1	0.09	0	11.9	1	6	1	7.8	1	16.6	1	10.4	1
0.22	1	307	1	0.09	0	11.3	1	5.4	1	7.9	1	14.5	1	12	1
0.24	1	238	1	0.09	0	11.1	1	5.8	1	7.9	1	13.7	1	10.1	1
0.22	1	209	1	0.09	0	9.7	1	4.6	1	7	1	12.5	1	9.2	1
0.36	1	295	1	0.06	0	13.4	1	6.9	1	9.2	1	16.3	1	12.2	1
0.24	1	157	1	0.11	0	10.4	1	5.2	1	6.8	1	10.8	1	7.5	1
0.34	1	216	1	0.03	0	12.6	1	5.4	1	11.9	1	21.9	1	10.6	1
0.29	1	403	1	0.216	1	14.4	1	6.5	1	9	1	19.6	1	14	1
0.22	1	219	1	2.02	1	10.1	1	7.2	1	8.4	1	18.4	1	9.1	1
0.22	1	248	1	3.28	1	9.7	1	5.2	1	7.3	1	11.5	1	8.8	1
0.17	1	219	1	0.321	1	8.4	1	6	1	6.1	1	13	1	7.6	1
0.15	1	232	1	1.05	1	10.3	1	6.9	1	7.2	1	12.9	1	9.1	1
0.24	1	239	1	1.69	1	12.2	1	8.1	1	7.6	1	15.1	1	10.2	1
0.18	1	227	1	1.6	1	9.7	1	8.1	1	6.7	1	15.9	1	9.2	1

0.23	1	237	1	2.24	1	8.8	1	10.2	1	10.3	1	22	1	12.5	1
0.19	1	183	1	-0.005	0	9	1	7.6	1	6.6	1	14.1	1	8.4	1
0.38	1	176	1	-0.016	0	9.2	1	6.7	1	11.4	1	16.1	1	9.1	1
0.17	1	175	1	4.00E-04	0	8.4	1	6.6	1	5.8	1	13.6	1	7.6	1
0.29	1	165	1	0.01	0	9.7	1	5.3	1	9.2	1	12.6	1	9	1
0.2	1	182	1	0.011	0	8.2	1	5.9	1	5.6	1	15.7	1	7.2	1
0.15	1	164	1	0	0	7.9	1	5.5	1	6.4	1	13.2	1	6.8	1
0.15	1	203	1	-0.013	0	9.5	1	7.1	1	6.8	1	13.6	1	8.5	1
0.15	1	170	1	-0.025	0	7.7	1	5.9	1	6.4	1	13.4	1	7	1
0.16	1	167	1	-0.03	0	8.4	1	5.8	1	6	1	11.7	1	7.7	1
0.17	1	201	1	-1.00E-05	0	10.5	1	5.8	1	7.7	1	16.7	1	6.9	1
0.19	1	183	1	-0.014	0	7.5	1	5.7	1	5.4	1	12.9	1	7.1	1
0.29	1	192	1	0.027	0	9.8	1	7.1	1	9.8	1	16.4	1	9.9	1
0.25	1	230	1	0	0	9.8	1	7.4	1	8.1	1	15.9	1	9.1	1
0.27	1	278	1	0	0	11.4	1	7.9	1	14.1	1	16.9	1	10.7	1
0.3	1	216	1	0.083	0	9.8	1	7.1	1	9	1	25.9	1	9.2	1
0.31	1	223	1	0.073	0	5.3	1	7.6	1	8.3	1	31.4	1	6.5	1
0.16	1	88.7	1	2.00E-04	0	6.5	1	2.7	1	16.8	1	10.6	1	19.6	1
0.32	1	129	1	0	0	8.8	1	4.8	1	15.6	1	14.7	1	8.4	1
0.34	1	155	1	-0.014	0	10.2	1	5.9	1	11.1	1	14.8	1	9.2	1
0.39	1	135	1	-0.014	0	9.5	1	5.2	1	14.8	1	18	1	8.4	1
0.44	1	130	1	0.339	1	9.3	1	4.9	1	15.4	1	18.3	1	8.2	1
0.35	1	136	1	0.004	0	8.9	1	5.3	1	14.4	1	19.4	1	8.1	1
0.36	1	133	1	0.272	1	10.2	1	5.6	1	13.2	1	19.1	1	9.8	1
0.45	1	151	1	0.052	0	9.1	1	5.1	1	29.6	1	23	1	8.6	1
0.44	1	139	1	0	0	9.3	1	4.5	1	14.1	1	19.6	1	8.3	1
0.41	1	199	1	0.017	0	10.5	1	6.2	1	19.7	1	17	1	9.2	1
0.37	1	193	1	0.366	1	10.1	1	6.5	1	13.4	1	19.9	1	9.5	1
0.32	1	166	1	0.028	0	9.5	1	6	1	9.4	1	14.9	1	8.1	1
0.22	1	132	1	0.378	1	8.4	1	4.6	1	7.4	1	13.9	1	6.7	1
0.33	0	270	1	0.041	0	12.3	1	8.2	1	8.6	1	18.3	1	11.1	1
0.26	0	273	1	0.881	1	12.2	1	6.3	1	8.4	1	16.3	1	11.3	1
0.25	0	182	1	0.046	0	10.6	1	6.9	1	9.3	1	12.8	1	9.7	1
0.21	0	234	1	0.02	0	11.5	1	7.6	1	8.1	1	14.5	1	10.2	1
0.22	0	214	1	0.045	0	10.3	1	6.5	1	7	1	13.9	1	9.1	1
0.25	0	235	1	0.04	0	10.5	1	7.1	1	7.4	1	14.8	1	9.5	1
0.2	0	238	1	0.053	0	12.2	1	7.5	1	8.9	1	15.2	1	11	1
0.23	0	274	1	0.063	0	11.2	1	8.7	1	8	1	18.5	1	10.2	1
0.32	0	180	1	0.018	0	8.8	1	6.2	1	6.6	1	13.6	1	7.6	1
0.19	0	219	1	0.049	0	9.2	1	7.2	1	7.1	1	14.3	1	8.9	1
0.24	0	165	1	0.033	0	8.3	1	6.2	1	7.4	1	13.1	1	7.6	1

0.2	0	186	1	0.05	0	11.4	1	7.9	1	7.8	1	13.4	1	9.9	1
0.27	0	207	1	-6.00E-04	0	9.6	1	5.5	1	6.7	1	13.1	1	8.9	1
0.27	0	195	1	0.061	0	12.4	1	6.9	1	9.4	1	13.5	1	9.8	1
0.21	0	200	1	-0.02	0	10.8	1	6.6	1	7.7	1	14.5	1	8.8	1
0.25	0	276	1	0.072	0	12.1	1	6	1	7.9	1	16.6	1	10.8	1
0.23	0	183	1	0.072	0	9.2	1	6.3	1	6.3	1	15.1	1	7.7	1
0.27	0	231	1	0.266	1	13.5	1	8	1	8.8	1	16.8	1	12.3	1
0.27	0	174	1	0.116	0	10	1	5.4	1	18.6	1	16.6	1	9.6	1
0.25	0	260	1	0.146	1	10.9	1	8.1	1	8.2	1	18.5	1	9.6	1
0.23	0	155	1	0.07	0	9.6	1	6.3	1	6.6	1	11.9	1	8.1	1
0.17	0	168	1	-0.012	0	7.2	1	3.5	1	4.4	1	7.6	1	7.7	1
0.096	1	178	1	0.047	0	9.8	1	6.5	1	9	1	16.7	1	8.6	1
0.18	1	189	1	0.04	0	10	1	8	1	9.2	1	14.9	1	9.4	1
0.3	1	194	1	-0.006	0	11.1	1	6.6	1	14.8	1	20.6	1	10	1
0.19	1	221	1	0.017	0	11.4	1	5.3	1	120	1	45.5	1	12.9	1
0.63	0	189	1	-0.036	0	7.9	1	4.4	1	4.8	1	12.8	1	6.5	1
0.56	0	220	1	-2.00E-04	0	7.5	1	3.4	1	5.2	1	10.1	1	7.2	1
0.089	1	143	1	0.04	0	10.8	1	6.9	1	8.8	1	17.1	1	11	1
0.15	1	198	1	0.096	0	10.6	1	7.3	1	8.3	1	17.3	1	9.6	1
0.11	1	189	1	-0.032	0	8.9	1	6.6	1	8	1	16.7	1	7.9	1
0.16	1	205	1	0.173	1	10.3	1	7.8	1	7.3	1	17.5	1	9.4	1
0.092	1	201	1	0	0	9.8	1	7.7	1	7.1	1	16.8	1	8.7	1
0.093	1	220	1	-0.012	0	10.8	1	7	1	7.3	1	16.4	1	9.1	1
0.13	1	143	1	0.002	0	12.1	1	3.6	1	9.3	1	12.5	1	9.6	1
0.12	1	187	1	0.017	0	8.5	1	5	1	6.8	1	13.9	1	8	1
0.59	0	127	1	-3.00E-06	0	7.7	1	6.1	1	5.3	1	13.2	1	6.8	1
0.11	1	189	1	0.021	0	10.5	1	6.3	1	6.7	1	15.1	1	9.2	1
0.59	0	146	1	-0.029	0	5.8	1	3.4	1	4.6	1	9.9	1	5	1
0.074	1	116	1	0.025	0	4.9	1	2.5	1	4	1	5.6	1	4.9	1
0.67	0	155	1	-0.01	0	5.6	1	3.1	1	4	1	10.9	1	5	1
0.09	1	171	1	0	0	7.6	1	4.3	1	5.6	1	10.3	1	7.1	1
0.16	1	171	1	-0.002	0	9.7	1	7.1	1	8.7	1	16.7	1	8.6	1
0.097	1	185	1	0.074	0	8.3	1	7	1	6.2	1	17.3	1	7.4	1
0.2	1	204	1	-3.00E-04	0	9.8	1	9.7	1	11.2	1	33.8	1	10.3	1
0.22	1	190	1	0.089	0	10.3	1	7.3	1	8.3	1	17.5	1	8.8	1
0.15	1	173	1	0.168	0	7.7	1	7.1	1	6.9	1	15.7	1	6.9	1
0.28	1	133	1	0.098	0	10.2	1	6.3	1	8.7	1	11.1	1	6.4	1
0.12	1	223	1	0.044	0	9.5	1	8	1	6.9	1	17.1	1	8.6	1
0.14	1	236	1	0.087	0	10.8	1	7.1	1	7	1	16.3	1	9.4	1
0.11	1	189	1	0.023	0	9.3	1	6.4	1	6.7	1	14.2	1	8.1	1
0.16	1	221	1	0.226	1	10	1	7.3	1	7	1	16.6	1	8.8	1

0.15	1	182	1	0.013	0	8.4	1	6.2	1	5.9	1	14.5	1	6.8	1
0.11	1	252	1	0.059	0	10.1	1	7.1	1	6.4	1	16.7	1	9	1
0.11	1	182	1	-0.02	0	9.6	1	6.8	1	9.1	1	17.1	1	8.3	1
0.12	1	196	1	0.025	0	9.9	1	9.2	1	6.5	1	17.8	1	8.6	1
0.1	1	97.6	1	-0.019	0	6.1	1	3.9	1	6.7	1	12	1	4.9	1
0.13	1	144	1	0.226	1	8.5	1	5.8	1	7.4	1	14.9	1	7.2	1
0.13	1	188	1	-0.006	0	9.7	1	8.1	1	7.9	1	16.6	1	8.8	1
0.13	1	196	1	0.108	0	10.3	1	7.9	1	7.1	1	15.6	1	9.2	1
0.12	1	205	1	0.004	0	9.4	1	8.8	1	7.2	1	15.7	1	8.6	1
0.1	1	201	1	0.32	1	9.9	1	7.5	1	6.7	1	14.8	1	8.4	1
0.17	1	204	1	-0.009	0	9.3	1	7	1	7.7	1	17.1	1	8.9	1
0.16	1	239	1	0.235	1	10.2	1	9.3	1	7.5	1	17.4	1	11.3	1
0.15	1	161	1	0.057	0	9.2	1	6.2	1	6.5	1	13.4	1	7.3	1
0.14	1	180	1	0.896	1	10.3	1	7.3	1	6.4	1	17.1	1	8.2	1
0.59	0	144	1	0.19	1	7	1	4.6	1	4	1	11.1	1	6.2	1
0.092	1	134	1	0.093	0	7.9	1	4.4	1	5.2	1	10.6	1	6.5	1
0.14	1	179	1	0	0	7.9	1	5.5	1	4.8	1	12.7	1	6.8	1
0.077	1	230	1	0.018	0	8.1	1	3.9	1	4.7	1	10.1	1	6.9	1
0.71	0	143	1	-0.022	0	5.7	1	3.4	1	4.9	1	8.4	1	5.4	1
0.1	1	118	1	-0.019	0	7.5	1	5.2	1	8.8	1	10.7	1	8.4	1
0.14	1	199	1	-0.028	0	8.9	1	6.1	1	7.5	1	16.2	1	8.1	1
0.097	1	212	1	0.02	0	8.2	1	6.2	1	6.3	1	13.3	1	8.6	1
0.18	1	212	1	-0.005	0	10.4	1	4.8	1	7	1	13.2	1	8.2	1
0.55	0	215	1	0.249	1	10.5	1	7.2	1	7.1	1	15.8	1	9.2	1
1.15	0	127	1	0.039	0	9.16	1	4.44	1	8.8	1	11.4	1	8.19	1
1.1	0	135	1	0.052	0	9.45	1	4.87	1	22.8	1	16.6	1	8.55	1
1.05	0	186	1	0.054	0	11	1	6.62	1	8.73	1	15.1	1	8.85	1
1.09	0	195	1	0.041	0	9.77	1	5.44	1	8.02	1	13.8	1	9.68	1
				-0.001	0										
				0.037	0										
				-0.022	0										
				0.073	0										
				-0.034	0										
				0.077	0										
				8.00E-04	0										
				0.013	0										
				0.007	0										
				0.333	1										
				0	0										
				0.12	0										
				0.015	0										

0.339	1
-0.009	0
-0.022	0
0.037	0

Plutonium-239/24	D_Plutonium-239/	Selenium	D_Selenium	Silver	D_Silver	Uranium	D_Uranium	Zinc	D_Zinc
0.134	1	0.74	0	0.3	0	2.84	1	27.7	1
0.056	1	0.7	0	0.31	0	1.85	1	27.5	1
0.036	1	0.74	0	0.43	0	2.12	1	142	1
0.016	1	0.75	0	0.39	0	1.71	1	96.2	1
0.095	1	0.73	0	0.37	0	1.59	1	64	1
0.011	1	0.76	0	0.35	0	1.99	1	50.9	1
0.011	1	0.79	0	0.22	0	1.86	1	159	1
0.014	1	0.77	0	0.25	0	1.7	1	64	1
0.011	1	0.75	0	1.4	0	1.92	1	65.1	1
0.018	1	0.75	0	1.4	0	2.43	1	812	1
0.029	1	0.8	0	1.5	0	2.29	1	49.8	1
0.023	1	0.77	0	1.5	0	2.58	1	47	1
0.011	1	0.75	0	1.4	0	2.57	1	39	1
0.419	1	0.21	0	0.53	0	3.5	1	33.6	1
0.039	1	0.22	0	1.7	1	4	1	42.4	1
0.085	1	0.24	0	0.71	1	3.6	1	70.6	1
0.07	1	0.79	0	1.5	0	6.88	1	47	1
0.072	1	0.82	0	1.6	0	8.1	1	48.5	1
0.066	1	0.72	0	1.4	0	8.4	1	30.8	1
0.074	1	0.75	0	1.4	0	10.7	1	37.2	1
0.014	0	1	1	0.57	0			32.2	1
-8.00E-04	0	1.2	1	0.57	0			36.1	1
0.0129	0	1.3	1	0.073	1			30.1	1
0.0025	0	1.3	1	0.56	0			33	1
0.0032	0	1.2	1	0.071	1			34.1	1
0.0014	0	1.1	1	0.56	0			33.1	1
0.007	0	1.2	1	0.069	1			34	1
0.0129	0	1.2	1	0.072	1			30	1
-0.0011	0	1.2	1	0.58	0			33.6	1
0.013	0	0.94	1	0.57	0			26	1
0.009	0	1.4	1	0.074	1			37.3	1
0.0011	0	0.82	1	0.56	0			25.3	1
0.0066	0	1.4	1	0.24	1			67.7	1
0.0059	0	1.3	1	0.11	1			36.7	1
0.018	0	1.1	1	0.096	1			37.7	1
0.0061	0	1.2	1	0.55	0			74.8	1
0.0158	0	0.89	1	0.6	0			28.1	1
0.0028	0	0.96	1	0.55	0			31.4	1
0.0012	0	1	1	0.56	0			32.6	1
-0.0037	0	1	1	0.57	0			29.4	1

0.048	1	1	1	0.13	1	37.4	1
0.0194	0	0.97	1	0.54	0	25.8	1
0.061	1	1.2	1	0.13	1	34.9	1
0.027	0	0.86	1	0.57	0	24.4	1
0.026	0	1	1	0.2	1	31.1	1
0.0032	0	0.9	1	0.54	0	22.9	1
0.0105	0	0.87	1	0.61	0	24.9	1
0.0022	0	0.99	1	0.54	0	26.1	1
0.0194	0	0.85	1	0.59	0	25.8	1
0.0012	0	0.83	1	0.55	0	25.8	1
0.021	0	0.89	1	0.58	0	26.1	1
0.0052	0	0.84	1	0.54	0	19.7	1
0.0125	0	1.3	1	0.13	1	38.8	1
0.0059	0	1.1	1	0.16	1	33.3	1
0.02	0	1.3	1	11.6	1	47.2	1
0.0306	1	0.97	1	0.12	1	37.3	1
0.0141	0	1.3	1	0.17	1	62.7	1
0.031	0	1.1	1	0.12	1	56.5	1
0.04	0	1.3	1	0.25	1	96	1
0.035	1	1.2	1	0.19	1	43.5	1
0.025	0	1.2	1	0.19	1	73	1
0.014	0	1.3	1	0.24	1	73.6	1
0.007	0	1.3	1	0.25	1	87.9	1
0.02	0	1.4	1	0.25	1	77	1
0.02	0	1.2	1	0.23	1	170	1
0.004	0	1.3	1	0.29	1	90.9	1
0.037	0	1.2	1	0.16	1	46.7	1
0.01	0	1.1	1	0.18	1	70.1	1
0.18	1	1.1	1	0.096	1	35.8	1
0.998	1	1.1	1	0.068	1	30.2	1
-0.0019	0	1.5	1	0.071	1	34.1	1
-0.0052	0	1.2	1	0.07	1	32.7	1
0.032	0	1.1	1	0.56	0	35	1
0.0026	0	1	1	0.54	0	35.7	1
8.00E-04	0	1	1	0.58	0	30.9	1
0.0077	0	0.98	1	0.56	0	32.5	1
0.0146	0	1.2	1	0.59	0	38.9	1
8.00E-04	0	1.1	1	0.064	1	35.2	1
0.032	0	0.92	1	0.56	0	28.3	1
0.0057	0	1.1	1	0.54	0	29.4	1
0.048	1	1	1	0.59	0	32.4	1

0.0073	0	0.95	1	0.11	1	37	1
-0.015	0	0.98	1	0.58	0	32.5	1
0.0035	0	1.1	1	0.55	0	37.1	1
0.0064	0	1.1	1	0.55	0	32.5	1
0.019	0	1.2	1	0.57	0	33.5	1
0.0126	0	1	1	0.56	0	30.5	1
0.0117	0	1.2	1	0.55	0	37.5	1
0.0072	0	1.4	1	0.19	1	75.8	1
-0.0061	0	1.1	1	0.064	1	33.2	1
0.0124	0	0.84	1	0.6	0	28.7	1
0.0074	0	0.78	1	0.57	0	19.4	1
0.027	0	1.2	1	0.1	1	30.6	1
-0.019	0	1.2	1	0.074	1	30.4	1
-0.0012	0	1.1	1	0.22	1	270	1
0.035	0	1.9	1	1.9	1	446	1
8.00E-04	0	0.87	1	0.052	1	19.7	1
-0.0012	0	0.92	1	0.059	1	16.9	1
0.015	0	1.5	1	0.086	1	33.4	1
0.0076	0	1.4	1	0.069	1	30.6	1
-0.0021	0	1.2	1	0.055	1	29.8	1
0.022	0	1.4	1	0.058	1	28.1	1
-0.006	0	1.2	1	0.055	1	27.7	1
-0.002	0	1	1	0.071	1	29.4	1
0.026	0	1.2	1	0.049	1	32.6	1
-0.0011	0	1.1	1	0.079	1	25.4	1
0.018	0	0.92	1	0.039	1	19.1	1
0.0092	0	1.3	1	0.051	1	26.5	1
0.0201	0	0.82	1	0.035	1	13.8	1
0.0073	0	0.67	1	0.029	1	12.3	1
-0.0017	0	0.74	1	0.04	1	14.8	1
-0.0011	0	1.1	1	0.051	1	17.4	1
0.0081	0	1.1	1	0.17	1	33	1
0.0122	0	1	1	0.084	1	25	1
0.133	1	1.5	1	0.12	1	36.5	1
0.0034	0	1.4	1	0.079	1	29.3	1
0.038	0	1	1	0.042	1	23.3	1
0.014	0	0.96	1	0.028	1	24.7	1
0.009	0	1.2	1	0.062	1	27.1	1
0.0061	0	1.3	1	0.06	1	27.9	1
0.003	0	1.3	1	0.049	1	25.9	1
0.0016	0	1.2	1	0.056	1	27.2	1

-0.0012	0	1.2	1	0.048	1	23.5	1
-0.0319	0	1.2	1	0.061	1	24.4	1
0.083	1	1.4	1	0.059	1	31.2	1
-0.0018	0	1.2	1	0.044	1	26.7	1
0.107	1	1.2	1	0.046	1	25.4	1
0.06	1	1.2	1	0.052	1	24.9	1
-0.0076	0	1.4	1	0.05	1	27.6	1
-0.0012	0	1.3	1	0.056	1	28.3	1
0.0192	0	1.3	1	0.041	1	27.5	1
0.0172	0	1.1	1	0.046	1	27.5	1
0.015	0	1.4	1	0.059	1	28.2	1
-4.00E-04	0	1.4	1	0.061	1	27.8	1
0.01	0	1.2	1	0.052	1	24.5	1
-0.0063	0	1.2	1	0.053	1	27.8	1
0.0077	0	0.86	1	0.038	1	17.4	1
-0.014	0	1.1	1	0.042	1	18.3	1
0.0197	0	1	1	0.036	1	19.2	1
0.0052	0	0.81	1	0.046	1	17.3	1
0.032	0	1	1	0.039	1	17.3	1
-0.0018	0	1.9	1	0.041	1	20.2	1
0.029	0	1.1	1	0.063	1	43.4	1
0.0027	0	1.1	1	0.065	1	31.9	1
-4.00E-04	0	1.2	1	0.062	1	24.3	1
-0.027	0	1.1	1	0.061	1	29.2	1
0.0618	1	1.2	0	0.275	1	36.5	1
0.00978	0	1.14	0	0.594	1	80.3	1
0.0327	1	1.1	0	0.493	1	32.5	1
0.0186	0	1.07	0	0.507	1	33.6	1