Nucl.	EXP	LDM	DZ	WS4	FRDM	LDM-lgb	DZ-lgb	WS4-lgb	FRDM-lgb
^{203}Ac	8.382	8.274	8.094	8.513	8.576	8.162	8.168	8.225	8.283
^{204}Ac	8.107	8.142	8.428	8.361	8.426	7.996	8.100	8.086	8.165
^{205}Ac	8.093	8.014	8.233	8.139	8.216	8.072	8.070	8.086	8.128
^{206}Ac	7.958	7.878	8.055	7.980	7.936	7.940	7.947	7.950	7.967
^{207}Ac	7.845	7.746	7.892	7.753	7.696	7.831	7.841	7.845	7.854
^{208}Ac	7.729	7.606	7.746	7.456	7.306	7.727	7.726	7.716	7.678
^{209}Ac	7.730	7.471	7.615	7.412	7.516	7.722	7.726	7.706	7.735
^{210}Ac	7.586	7.328	7.503	7.764	7.336	7.605	7.606	7.618	7.607
^{211}Ac	7.568	7.190	7.405	8.036	7.416	7.604	7.615	7.618	7.630
^{212}Ac	7.540	7.044	7.327	7.826	7.376	7.520	7.504	7.510	7.497
^{213}Ac	7.498	6.902	7.262	7.607	7.426	7.504	7.494	7.491	7.473
^{214}Ac	7.352	6.753	7.218	7.560	7.406	7.368	7.358	7.341	7.370
^{215}Ac	7.746	6.609	7.188	7.699	7.426	7.785	7.740	7.758	7.720
^{216}Ac	9.241	6.457	8.801	8.674	9.026	9.175	9.183	9.174	9.211
^{217}Ac	9.832	6.310	10.322	9.636	10.026	9.803	9.835	9.854	9.852
^{218}Ac	9.384	6.156	9.863	9.444	9.526	9.376	9.394	9.368	9.352
^{219}Ac	8.826	6.006	8.865	9.006	8.936	8.810	8.791	8.831	8.833
^{220}Ac	8.348	5.850	7.839	8.461	7.776	8.334	8.331	8.347	8.318
^{221}Ac	7.791	5.698	7.216	7.894	7.246	7.845	7.780	7.808	7.792
^{222}Ac	7.137	5.540	6.858	7.438	6.826	7.192	7.170	7.145	7.167
^{223}Ac	6.783	5.386	6.499	7.040	6.486	6.770	6.811	6.791	6.786
^{224}Ac	6.327	5.226	6.153	6.517	6.246	6.350	6.370	6.357	6.368
^{225}Ac	5.935	5.070	5.806	5.949	5.966	5.939	5.940	5.944	5.934
^{226}Ac	5.506	4.908	5.472	5.384	5.686	5.541	5.527	5.534	5.541
^{227}Ac	5.042	4.750	5.137	4.872	5.396	5.069	5.056	5.061	5.076
^{228}Ac	4.721	4.586	4.817	4.677	4.906	4.706	4.722	4.704	4.700
^{229}Ac	4.444	4.426	4.494	4.533	4.426	4.385	4.405	4.437	4.401
^{230}Ac	3.893	4.261	4.187	4.172	3.916	3.920	3.915	3.894	3.915
^{231}Ac	3.655	4.100	3.876	3.815	3.516	3.650	3.668	3.645	3.644
^{232}Ac	3.345	3.934	3.581	3.666	3.406	3.343	3.356	3.344	3.382
^{233}Ac	3.215	3.771	3.283	3.554	3.176	3.181	3.214	3.181	3.210
^{234}Ac	2.930	3.604	3.000	3.336	2.846	2.889	2.941	2.917	2.920
^{235}Ac	2.852	3.440	2.714	3.048	2.626	2.835	2.836	2.878	2.824
^{236}Ac	2.723	3.271	2.444	2.753	2.516	2.728	2.715	2.736	2.749
^{207}Th	8.328	8.299	8.415	8.366	8.206	8.305	8.250	8.322	8.302
^{208}Th	8.211	8.174	8.261	8.201	8.116	8.214	8.194	8.219	8.257
^{210}Th	8.069	7.906	7.994	7.868	7.816	8.076	8.071	8.064	8.062
^{211}Th	7.937	7.764	7.880	8.226	7.666	7.967	7.956	7.967	7.945
^{212}Th	7.958	7.631	7.791	8.489	7.666	7.999	7.979	7.998	7.949
^{213}Th	7.837	7.486	7.711	8.164	7.636	7.857	7.846	7.858	7.848
^{214}Th	7.827	7.350	7.654	7.944	7.706	7.839	7.817	7.812	7.810
^{215}Th	7.665	7.203	7.608	7.912	7.756	7.665	7.666	7.652	7.706
^{216}Th	8.072	7.064	7.584	7.949	7.836	8.072	8.074	8.064	8.095

^{217}Th	9.435	6.913	9.069	8.973	9.276	9.414	9.401	9.410	9.387
^{218}Th	9.849	6.771	10.472	9.897	10.266	9.826	9.857	9.856	9.872
^{219}Th	9.506	6.618	10.023	9.667	9.686	9.537	9.531	9.531	9.522
^{220}Th	8.973	6.474	9.024	9.137	9.046	8.928	8.974	8.972	8.980
^{221}Th	8.625	6.319	7.961	8.549	7.926	8.615	8.606	8.609	8.610
^{222}Th	8.133	6.172	7.457	7.986	7.536	8.124	8.110	8.087	8.128
^{223}Th	7.567	6.014	7.117	7.584	7.166	7.581	7.600	7.590	7.581
^{224}Th	7.299	5.865	6.785	7.204	6.856	7.295	7.295	7.295	7.295
^{225}Th	6.921	5.706	6.456	6.667	6.596	6.879	6.871	6.879	6.872
^{226}Th	6.453	5.555	6.136	6.095	6.356	6.422	6.411	6.433	6.407
^{227}Th	6.147	5.394	5.818	5.562	6.096	6.104	6.090	6.089	6.108
^{228}Th	5.520	5.241	5.509	5.169	5.736	5.544	5.528	5.503	5.551
^{229}Th	5.168	5.078	5.202	5.019	5.286	5.169	5.167	5.155	5.162
^{230}Th	4.770	4.923	4.904	4.886	4.746	4.769	4.766	4.804	4.780
^{231}Th	4.213	4.758	4.610	4.488	4.206	4.232	4.225	4.239	4.219
^{232}Th	4.082	4.602	4.323	4.113	3.976	4.080	4.071	4.064	4.075
^{233}Th	3.745	4.436	4.040	4.036	3.706	3.755	3.722	3.747	3.752
^{234}Th	3.672	4.278	3.765	3.978	3.576	3.654	3.670	3.669	3.648
^{235}Th	3.376	4.111	3.493	3.757	3.336	3.414	3.406	3.384	3.401
^{236}Th	3.333	3.951	3.230	3.437	3.186	3.330	3.343	3.352	3.356
^{237}Th	3.196	3.783	2.970	3.136	2.986	3.194	3.230	3.221	3.216
^{211}Pa	8.481	8.318	8.349	8.179	8.116	8.432	8.460	8.432	8.437
^{212}Pa	8.411	8.182	8.244	8.593	8.096	8.363	8.394	8.410	8.432
^{213}Pa	8.384	8.050	8.153	8.802	8.126	8.370	8.378	8.387	8.393
^{214}Pa	8.271	7.911	8.081	8.502	8.036	8.246	8.258	8.230	8.234
^{215}Pa	8.236	7.776	8.022	8.242	8.116	8.235	8.225	8.225	8.223
^{216}Pa	8.099	7.634	7.982	8.314	8.176	8.108	8.122	8.157	8.130
^{217}Pa	8.489	7.496	7.956	8.210	8.176	8.493	8.486	8.456	8.482
^{218}Pa	9.791	7.351	9.333	9.274	9.556	9.741	9.761	9.768	9.752
^{219}Pa	10.128	7.210	10.614	10.144	10.466	10.077	10.144	10.134	10.168
^{220}Pa	9.704	7.062	10.184	9.831	9.556	9.659	9.777	9.668	9.575
^{221}Pa	9.248	6.919	9.232	9.246	8.896	9.262	9.265	9.246	9.244
^{222}Pa	8.789	6.769	8.143	8.678	8.146	8.724	8.695	8.733	8.653
^{223}Pa	8.343	6.623	7.688	8.102	7.846	8.315	8.349	8.313	8.336
^{224}Pa	7.694	6.470	7.374	7.714	7.476	7.742	7.722	7.741	7.698
^{225}Pa	7.401	6.322	7.060	7.309	7.186	7.389	7.416	7.415	7.385
^{226}Pa	6.987	6.168	6.757	6.765	6.966	6.968	6.993	7.003	6.994
^{227}Pa	6.580	6.017	6.453	6.244	6.766	6.623	6.593	6.607	6.597
^{228}Pa	6.265	5.861	6.160	5.796	6.466	6.234	6.225	6.217	6.245
^{229}Pa	5.835	5.709	5.866	5.466	6.046	5.843	5.830	5.822	5.842
^{230}Pa	5.439	5.551	5.584	5.341	5.546	5.390	5.415	5.395	5.387
^{231}Pa	5.150	5.396	5.300	5.184	5.076	5.127	5.140	5.125	5.124
^{232}Pa	4.627	5.237	5.029	4.778	4.756	4.630	4.590	4.614	4.648
^{233}Pa	4.375	5.081	4.755	4.409	4.326	4.401	4.390	4.348	4.398

^{234}Pa	4.076	4.919	4.494	4.362	4.146	4.090	4.076	4.094	4.093
^{235}Pa	4.101	4.762	4.230	4.345	3.936	4.062	4.075	4.109	4.071
^{236}Pa	3.755	4.599	3.981	4.088	3.786	3.775	3.785	3.764	3.772
^{237}Pa	3.795	4.441	3.727	3.733	3.566	3.773	3.774	3.783	3.765
^{238}Pa	3.628	4.277	3.489	3.446	3.426	3.636	3.622	3.609	3.604
^{214}U	8.696	8.478	8.523	9.157	8.446	8.731	8.669	8.785	8.759
^{215}U	8.588	8.340	8.449	8.828	8.316	8.607	8.582	8.590	8.570
^{216}U	8.531	8.211	8.396	8.555	8.346	8.507	8.520	8.539	8.515
^{218}U	8.775	7.937	8.333	8.513	8.516	8.796	8.799	8.791	8.806
^{219}U	9.950	7.793	9.600	9.493	9.806	9.895	9.919	9.948	9.915
^{221}U	9.889	7.511	10.359	9.973	9.776	9.844	9.936	9.907	9.910
^{222}U	9.481	7.372	9.513	9.409	9.146	9.465	9.507	9.463	9.464
^{223}U	9.158	7.223	8.392	8.801	8.516	8.925	8.934	8.951	8.930
^{224}U	8.628	7.082	7.936	8.253	8.236	8.622	8.592	8.597	8.604
^{225}U	8.007	6.931	7.639	7.890	7.896	8.013	8.016	8.022	7.997
^{226}U	7.701	6.788	7.351	7.464	7.606	7.680	7.683	7.695	7.665
^{227}U	7.235	6.634	7.064	6.952	7.376	7.207	7.208	7.216	7.214
^{228}U	6.800	6.488	6.785	6.472	7.126	6.817	6.824	6.801	6.853
^{229}U	6.476	6.333	6.507	6.107	6.686	6.507	6.484	6.474	6.501
^{230}U	5.992	6.185	6.236	5.868	6.176	6.032	6.047	6.022	6.027
^{231}U	5.576	6.028	5.968	5.721	5.716	5.600	5.629	5.598	5.597
^{232}U	5.414	5.879	5.707	5.549	5.286	5.454	5.438	5.469	5.429
^{233}U	4.909	5.720	5.449	5.150	4.946	4.945	4.938	4.935	4.945
^{234}U	4.858	5.568	5.198	4.801	4.656	4.874	4.856	4.836	4.846
^{235}U	4.678	5.408	4.949	4.768	4.516	4.673	4.667	4.633	4.661
^{236}U	4.573	5.255	4.707	4.766	4.446	4.567	4.566	4.578	4.580
^{237}U	4.234	5.093	4.467	4.497	4.306	4.259	4.279	4.267	4.281
^{238}U	4.270	4.938	4.235	4.127	4.086	4.307	4.276	4.291	4.295
^{239}U	4.130	4.775	4.005	3.858	3.896	4.113	4.117	4.117	4.119
^{240}U	4.035	4.619	3.781	3.642	3.736	4.009	4.026	4.000	3.986
^{219}Np	9.207	8.356	8.687	8.956	8.856	9.051	9.133	9.171	9.142
^{220}Np	10.226	8.217	9.862	9.785	9.936	9.829	10.100	10.183	10.063
^{222}Np	10.200	7.941	10.536	10.077	9.766	9.698	10.093	9.932	9.858
^{223}Np	9.650	7.804	9.837	9.530	9.176	9.583	10.008	9.661	9.583
^{224}Np	9.329	7.660	8.695	8.974	8.916	9.108	9.269	9.177	9.151
^{225}Np	8.818	7.520	8.175	8.502	8.696	8.757	8.773	8.752	8.781
^{226}Np	8.328	7.373	7.904	8.194	8.376	8.263	8.269	8.323	8.344
^{227}Np	7.816	7.231	7.632	7.767	8.066	7.807	7.808	7.791	7.812
^{229}Np	7.020	6.938	7.105	6.886	7.376	6.994	6.992	6.990	7.015
^{230}Np	6.778	6.787	6.850	6.607	6.926	6.734	6.742	6.734	6.741
^{231}Np	6.368	6.640	6.595	6.383	6.406	6.314	6.319	6.330	6.337
^{233}Np	5.627	6.339	6.101	6.063	5.616	5.662	5.649	5.661	5.645
^{234}Np	5.356	6.184	5.865	5.667	5.286	5.392	5.348	5.364	5.349
^{235}Np	5.194	6.034	5.625	5.345	4.996	5.213	5.188	5.188	5.185

^{236}Np	5.007	5.878	5.397	5.335	4.906	5.019	5.026	4.998	4.995
^{237}Np	4.957	5.725	5.166	5.333	4.856	4.953	4.932	4.988	4.936
^{238}Np	4.691	5.568	4.946	5.058	4.706	4.672	4.699	4.688	4.674
^{239}Np	4.597	5.414	4.724	4.683	4.576	4.633	4.615	4.594	4.625
^{240}Np	4.557	5.255	4.513	4.417	4.336	4.530	4.508	4.544	4.530
^{241}Np	4.363	5.100	4.299	4.216	4.236	4.349	4.364	4.351	4.358
^{242}Np	4.098	4.940	4.098	4.106	4.076	4.089	4.080	4.127	4.121
^{227}Pu	8.338	7.820	8.176	8.517	8.706	8.536	8.634	8.604	8.524
^{228}Pu	7.940	7.683	7.929	8.122	8.446	7.962	7.963	7.959	7.975
^{229}Pu	7.598	7.535	7.680	7.686	8.146	7.611	7.629	7.583	7.598
^{230}Pu	7.178	7.395	7.440	7.378	7.616	7.207	7.211	7.198	7.202
^{231}Pu	6.839	7.245	7.199	7.132	7.196	6.886	6.917	6.906	6.905
^{232}Pu	6.716	7.103	6.967	6.957	6.756	6.731	6.735	6.741	6.695
^{233}Pu	6.416	6.952	6.733	6.831	6.496	6.421	6.400	6.420	6.404
^{234}Pu	6.310	6.807	6.508	6.626	6.146	6.300	6.311	6.299	6.304
^{235}Pu	5.951	6.654	6.282	6.253	5.936	5.956	5.944	5.948	5.959
^{236}Pu	5.867	6.508	6.065	5.941	5.686	5.861	5.841	5.827	5.845
^{237}Pu	5.748	6.352	5.847	5.939	5.556	5.713	5.730	5.723	5.715
^{238}Pu	5.593	6.205	5.636	5.944	5.526	5.554	5.584	5.589	5.572
^{239}Pu	5.245	6.048	5.425	5.669	5.296	5.260	5.246	5.263	5.249
^{240}Pu	5.256	5.898	5.223	5.287	5.106	5.242	5.255	5.236	5.260
^{241}Pu	5.140	5.740	5.020	5.005	4.856	5.133	5.124	5.113	5.105
^{242}Pu	4.984	5.589	4.825	4.803	4.766	4.964	4.985	4.963	4.962
^{243}Pu	4.757	5.429	4.631	4.672	4.636	4.798	4.762	4.783	4.786
^{244}Pu	4.666	5.277	4.444	4.587	4.446	4.681	4.669	4.693	4.689
^{229}Am	8.137	8.114	8.214	8.321	8.576	8.122	8.120	8.136	8.140
^{231}Am	7.395	7.832	7.763	7.690	7.726	7.373	7.378	7.366	7.379
^{233}Am	7.057	7.545	7.326	7.365	7.076	6.842	6.905	6.924	6.880
^{235}Am	6.576	7.255	6.900	7.037	6.576	6.594	6.591	6.591	6.587
^{236}Am	6.256	7.106	6.696	6.668	6.396	6.313	6.299	6.307	6.418
^{237}Am	6.190	6.960	6.488	6.361	6.196	6.278	6.254	6.206	6.233
^{238}Am	6.042	6.810	6.290	6.373	6.116	6.034	6.058	6.061	6.067
^{239}Am	5.922	6.662	6.090	6.390	6.026	5.934	5.945	5.954	5.950
^{240}Am	5.707	6.510	5.899	6.113	5.726	5.710	5.691	5.724	5.714
^{241}Am	5.638	6.361	5.704	5.751	5.576	5.666	5.669	5.638	5.662
^{242}Am	5.589	6.207	5.521	5.456	5.346	5.598	5.576	5.598	5.597
^{243}Am	5.439	6.057	5.333	5.234	5.216	5.427	5.449	5.424	5.409
^{244}Am	5.138	5.901	5.156	5.089	5.086	5.159	5.170	5.158	5.148
^{245}Am	5.160	5.749	4.975	4.955	4.896	5.172	5.184	5.155	5.164
^{247}Am	4.900	5.440	4.631	4.753	4.586	4.719	4.841	4.683	4.674
^{233}Cm	7.473	8.132	7.897	7.849	7.616	7.483	7.482	7.507	7.474
^{234}Cm	7.365	7.996	7.699	7.720	7.486	7.355	7.367	7.390	7.374
^{236}Cm	7.067	7.711	7.305	7.394	7.026	7.052	7.067	7.064	7.047
^{237}Cm	6.770	7.562	7.112	7.013	6.906	6.778	6.778	6.781	6.793

^{238}Cm	6.670	7.421	6.924	6.726	6.716	6.678	6.668	6.659	6.684
^{239}Cm	6.540	7.271	6.736	6.755	6.536	6.532	6.512	6.549	6.539
^{240}Cm	6.398	7.129	6.554	6.788	6.506	6.405	6.436	6.450	6.435
^{241}Cm	6.185	6.977	6.371	6.519	6.216	6.199	6.215	6.213	6.197
^{242}Cm	6.216	6.832	6.195	6.168	6.056	6.240	6.191	6.211	6.212
^{243}Cm	6.169	6.679	6.019	5.856	5.876	6.140	6.179	6.154	6.144
^{244}Cm	5.902	6.533	5.848	5.625	5.766	5.919	5.898	5.908	5.916
^{245}Cm	5.624	6.378	5.679	5.463	5.566	5.636	5.649	5.638	5.632
^{246}Cm	5.475	6.230	5.514	5.307	5.306	5.515	5.461	5.466	5.469
^{247}Cm	5.354	6.074	5.349	5.186	5.156	5.312	5.360	5.312	5.336
^{248}Cm	5.162	5.925	5.190	5.103	5.046	5.149	5.150	5.140	5.147
^{249}Cm	5.148	5.768	5.033	5.078	5.356	5.205	5.160	5.136	5.178
^{250}Cm	5.170	5.617	4.880	5.022	5.306	5.176	5.214	5.185	5.196
^{233}Bk	8.170	8.701	8.430	8.467	8.166	8.103	8.066	8.167	8.059
^{234}Bk	8.099	8.561	8.245	8.317	8.036	8.041	8.007	8.173	8.109
^{235}Bk	7.895	8.425	8.060	8.164	7.876	7.805	7.798	7.942	7.863
^{237}Bk	7.894	8.146	7.697	7.801	7.506	7.601	7.761	7.637	7.690
^{239}Bk	7.491	7.862	7.346	7.176	7.146	7.091	7.154	7.176	7.263
^{241}Bk	7.191	7.574	7.004	7.279	6.796	6.941	6.849	7.044	6.946
^{243}Bk	6.874	7.283	6.670	6.685	6.506	6.841	6.841	6.845	6.854
^{244}Bk	6.779	7.134	6.511	6.385	6.386	6.762	6.779	6.747	6.775
^{245}Bk	6.455	6.988	6.347	6.141	6.176	6.425	6.387	6.450	6.461
^{246}Bk	6.074	6.838	6.193	5.993	5.976	6.070	6.112	6.058	6.061
^{247}Bk	5.890	6.691	6.034	5.837	5.706	5.949	5.908	5.917	5.925
^{248}Bk	5.827	6.539	5.886	5.749	5.536	5.871	5.800	5.779	5.794
^{249}Bk	5.521	6.390	5.732	5.718	5.426	5.539	5.524	5.572	5.523
^{251}Bk	5.880	6.087	5.439	5.666	5.736	5.853	5.774	5.824	5.734
^{237}Cf	8.220	8.722	8.265	8.463	8.136	8.194	8.236	8.251	8.245
^{239}Cf	7.763	8.446	7.937	7.909	7.616	7.768	7.804	7.769	7.753
^{240}Cf	7.711	8.310	7.779	7.658	7.426	7.659	7.646	7.672	7.689
^{241}Cf	7.517	8.165	7.618	7.742	7.236	7.484	7.457	7.547	7.509
^{242}Cf	7.517	8.028	7.463	7.803	7.246	7.522	7.538	7.522	7.509
^{244}Cf	7.329	7.742	7.154	7.245	6.926	7.338	7.342	7.322	7.327
^{245}Cf	7.258	7.593	7.002	6.943	6.816	7.245	7.247	7.230	7.255
^{246}Cf	6.862	7.452	6.854	6.698	6.636	6.894	6.906	6.891	6.913
^{247}Cf	6.503	7.302	6.706	6.565	6.406	6.546	6.500	6.541	6.539
^{248}Cf	6.361	7.159	6.563	6.431	6.176	6.337	6.333	6.375	6.368
^{249}Cf	6.293	7.008	6.418	6.367	6.006	6.287	6.326	6.296	6.300
^{250}Cf	6.129	6.863	6.279	6.355	5.956	6.080	6.061	6.133	6.092
^{251}Cf	6.177	6.710	6.139	6.362	6.176	6.182	6.136	6.190	6.157
^{252}Cf	6.217	6.565	6.004	6.341	6.326	6.228	6.278	6.226	6.221
^{253}Cf	6.126	6.410	5.868	6.225	6.136	6.123	6.179	6.112	6.118
^{254}Cf	5.927	6.263	5.722	6.085	5.996	5.942	5.795	5.933	5.908
^{256}Cf	5.564	5.960	4.664	5.608	5.366	5.728	4.882	5.529	5.314

^{239}Es	8.397	9.012	8.494	8.666	8.156	8.556	8.681	8.690	8.441
^{241}Es	8.259	8.739	8.199	8.133	7.826	8.264	8.047	8.242	8.115
^{242}Es	8.160	8.598	8.055	8.201	7.666	8.123	8.008	8.125	7.976
^{243}Es	8.072	8.461	7.907	8.258	7.656	8.037	8.136	8.180	8.091
^{245}Es	7.909	8.180	7.623	7.727	7.456	7.897	7.780	7.891	7.950
^{247}Es	7.464	7.895	7.345	7.170	7.066	7.453	7.420	7.461	7.419
^{249}Es	6.920	7.607	7.073	6.883	6.656	7.009	6.903	6.983	6.972
^{251}Es	6.597	7.316	6.808	6.815	6.466	6.566	6.545	6.604	6.585
^{252}Es	6.739	7.167	6.681	6.828	6.716	6.691	6.688	6.725	6.740
^{253}Es	6.739	7.022	6.549	6.806	6.846	6.796	6.808	6.741	6.769
^{254}Es	6.617	6.872	6.426	6.701	6.676	6.622	6.683	6.594	6.632
^{255}Es	6.436	6.725	6.228	6.541	6.536	6.425	6.375	6.483	6.482
^{257}Es	6.035	6.426	5.119	6.018	5.936	6.083	5.377	6.103	6.019
^{242}Fm	8.701	9.175	8.630	8.608	8.296	8.829	8.867	8.758	8.698
^{243}Fm	8.689	9.035	8.495	8.679	8.246	8.693	8.752	8.738	8.706
^{244}Fm	8.551	8.903	8.364	8.736	8.226	8.472	8.716	8.631	8.570
^{246}Fm	8.379	8.627	8.102	8.210	7.896	8.320	8.356	8.404	8.382
^{247}Fm	8.258	8.483	7.971	7.899	7.756	8.226	8.292	8.199	8.232
^{248}Fm	7.995	8.347	7.844	7.652	7.576	7.960	7.947	7.958	7.961
^{249}Fm	7.709	8.202	7.715	7.500	7.386	7.650	7.670	7.668	7.680
^{250}Fm	7.557	8.064	7.592	7.349	7.146	7.534	7.533	7.506	7.508
^{251}Fm	7.424	7.917	7.466	7.272	6.996	7.462	7.526	7.398	7.438
^{252}Fm	7.154	7.777	7.343	7.270	6.946	7.257	7.157	7.163	7.163
^{253}Fm	7.198	7.629	7.220	7.294	7.246	7.228	7.162	7.195	7.212
^{254}Fm	7.307	7.488	7.100	7.286	7.296	7.408	7.586	7.318	7.340
^{255}Fm	7.241	7.338	6.980	7.161	7.216	7.250	7.424	7.202	7.277
^{256}Fm	7.025	7.195	6.689	7.001	7.006	6.964	6.909	7.049	7.060
^{257}Fm	6.864	7.045	6.128	6.762	6.706	6.821	6.709	6.858	6.840
^{258}Fm	6.669	6.900	5.589	6.457	6.396	6.552	5.882	6.677	6.591
^{260}Fm	6.311	6.603	5.380	5.759	5.676	6.177	5.694	5.931	5.834
^{245}Md	9.010	9.325	8.805	9.368	8.936	9.156	9.278	9.284	9.175
^{246}Md	8.889	9.188	8.687	9.195	8.776	9.074	9.112	9.149	9.016
^{247}Md	8.764	9.054	8.565	8.884	8.636	8.879	9.023	8.939	8.906
^{248}Md	8.497	8.915	8.448	8.567	8.436	8.780	9.353	8.874	8.864
^{249}Md	8.432	8.779	8.327	8.327	8.276	8.336	8.586	8.579	8.540
^{250}Md	8.155	8.638	8.212	8.180	8.106	8.101	8.417	8.209	8.266
^{251}Md	7.963	8.500	8.092	8.028	7.806	7.990	7.986	7.979	8.008
^{253}Md	7.573	8.219	7.861	7.939	7.596	7.778	8.261	7.663	7.681
^{255}Md	7.906	7.934	7.633	7.934	7.926	7.925	8.075	7.897	7.903
^{257}Md	7.557	7.646	7.086	7.626	7.516	7.491	7.550	7.606	7.574
^{258}Md	7.271	7.499	6.534	7.345	7.166	7.217	7.106	7.298	7.223
^{259}Md	7.038	7.355	6.047	7.016	6.836	6.943	6.428	7.010	6.881
^{261}Md	6.781	7.062	5.845	6.307	6.116	6.829	6.379	6.367	6.204
^{248}No	9.301	9.489	9.038	9.559	9.206	9.387	9.160	9.634	9.472

^{250}No	8.951	9.219	8.819	9.038	8.886	8.722	8.716	9.190	9.063
^{251}No	8.752	9.078	8.708	8.872	8.626	8.413	8.510	8.865	8.652
^{252}No	8.549	8.945	8.602	8.686	8.366	8.503	8.616	8.575	8.547
^{253}No	8.415	8.803	8.492	8.609	8.206	8.410	8.280	8.429	8.390
^{254}No	8.226	8.668	8.385	8.608	8.156	8.215	8.176	8.264	8.232
^{255}No	8.428	8.524	8.276	8.621	8.496	8.379	8.359	8.438	8.423
^{256}No	8.582	8.388	8.171	8.579	8.526	8.476	8.936	8.550	8.577
^{257}No	8.477	8.242	8.000	8.437	8.336	8.339	8.524	8.416	8.425
^{258}No	8.152	8.104	7.451	8.233	8.206	7.612	7.174	8.163	8.159
^{259}No	7.854	7.958	6.896	7.930	7.766	7.731	7.431	7.868	7.816
^{260}No	7.706	7.818	6.520	7.576	7.386	7.374	6.278	7.598	7.449
^{262}No	7.305	7.529	6.323	6.849	6.596	7.125	6.339	6.823	6.600
^{264}No	6.799	7.238	6.160	6.335	6.156	6.915	6.269	6.412	6.216
^{251}Lr	9.492	9.640	9.296	9.366	9.166	9.396	9.226	9.518	9.261
^{253}Lr	8.911	9.371	9.094	8.994	8.676	9.031	9.460	8.927	8.821
^{255}Lr	8.546	9.098	8.893	8.924	8.496	8.595	8.624	8.573	8.532
^{257}Lr	9.064	8.822	8.691	8.965	8.826	8.858	9.058	8.969	8.825
^{259}Lr	8.567	8.543	7.764	8.665	8.496	8.410	8.185	8.667	8.546
^{261}Lr	8.121	8.262	6.985	8.001	7.726	7.809	6.920	7.948	7.692
^{263}Lr	7.662	7.977	6.793	7.315	6.936	7.554	6.630	7.280	6.933
^{265}Lr	7.216	7.690	6.633	6.797	6.476	7.199	6.637	6.793	6.449
^{256}Rf	8.928	9.536	9.406	9.169	8.966	8.929	9.039	8.902	9.002
^{258}Rf	9.194	9.265	9.138	9.256	9.276	9.212	9.408	9.228	9.252
^{260}Rf	8.907	8.991	8.056	9.016	8.876	8.698	7.953	8.992	8.861
^{262}Rf	8.493	8.713	7.465	8.381	8.096	8.582	7.473	8.386	8.131
^{264}Rf	8.004	8.433	7.278	7.733	7.346	8.065	7.379	7.672	7.348
^{266}Rf	7.613	8.150	7.121	7.235	6.906	7.761	6.940	7.203	6.875
^{268}Rf	8.005	7.865	6.996	7.725	7.246	7.453	6.983	7.728	7.216
^{255}Db	9.333	10.219	10.079	9.426	9.396	10.073	10.212	9.353	9.512
^{257}Db	9.196	9.956	9.904	9.437	9.266	9.411	9.469	9.153	9.290
^{259}Db	9.612	9.689	9.387	9.541	9.586	9.591	9.832	9.609	9.648
^{261}Db	9.212	9.419	8.310	9.299	9.206	9.135	8.115	9.219	9.249
^{263}Db	8.817	9.146	7.937	8.690	8.406	8.877	8.004	8.652	8.439
^{265}Db	8.385	8.870	7.753	8.062	7.696	8.542	7.378	8.063	7.720
^{267}Db	7.883	8.591	7.599	7.591	7.276	8.264	7.455	7.541	7.258
^{269}Db	8.489	8.310	7.476	8.139	7.656	7.880	7.280	8.113	7.645
^{258}Sg	9.701	10.383	10.407	9.748	9.566	9.920	10.007	9.553	9.589
^{260}Sg	9.905	10.121	9.629	9.883	9.886	9.976	10.174	9.900	9.942
^{262}Sg	9.600	9.855	8.632	9.646	9.556	9.640	9.255	9.596	9.603
^{264}Sg	9.211	9.587	8.424	9.052	8.836	9.383	8.426	8.990	8.905
^{266}Sg	8.808	9.315	8.243	8.436	8.116	9.161	8.679	8.413	8.201
^{268}Sg	8.306	9.040	8.092	7.978	7.746	8.609	7.652	7.927	7.699
^{270}Sg	8.876	8.763	7.970	8.561	8.216	8.302	7.698	8.571	8.248
^{272}Sg	8.625	8.484	7.879	8.419	8.476	8.057	7.707	8.401	8.461

^{261}Bh	10.495	10.535	9.845	10.405	10.326	10.608	10.739	10.397	10.347
^{263}Bh	10.099	10.274	9.109	10.189	9.996	10.212	9.785	10.184	10.041
^{265}Bh	9.649	10.009	8.904	9.602	9.236	9.821	8.912	9.546	9.252
^{267}Bh	9.221	9.742	8.726	8.987	8.536	9.599	8.624	8.966	8.551
^{269}Bh	8.689	9.471	8.577	8.488	8.236	9.329	8.884	8.469	8.270
^{271}Bh	9.412	9.198	8.456	9.045	8.706	8.785	8.292	9.024	8.687
^{273}Bh	9.100	8.923	8.365	8.959	8.986	8.536	8.115	8.952	8.990
^{264}Hs	10.592	10.699	9.603	10.801	10.506	10.648	10.054	10.678	10.505
^{266}Hs	10.344	10.439	9.402	10.211	9.766	10.236	10.101	10.240	10.089
^{268}Hs	9.761	10.176	9.226	9.590	9.036	10.020	8.974	9.522	9.007
^{270}Hs	9.071	9.910	9.077	9.026	8.786	9.628	8.892	9.003	8.756
^{272}Hs	9.785	9.641	8.956	9.527	9.206	9.482	9.041	9.533	9.241
^{274}Hs	9.553	9.369	8.864	9.501	9.546	8.985	8.864	9.440	9.535
^{276}Hs	9.246	9.095	8.801	9.052	9.186	8.767	8.681	9.029	9.197
^{265}Mt	11.090	11.108	10.091	11.526	11.116	11.243	10.701	11.621	11.590
^{267}Mt	10.898	10.852	9.892	10.951	10.366	10.793	10.491	11.002	10.858
^{269}Mt	10.476	10.593	9.718	10.254	9.716	10.511	10.374	10.364	10.196
^{271}Mt	9.899	10.331	9.570	9.680	9.396	10.082	9.975	9.685	9.872
^{273}Mt	10.871	10.066	9.448	10.160	9.776	9.834	10.073	10.203	10.230
^{275}Mt	10.470	9.798	9.354	10.155	10.116	9.574	9.665	10.217	10.562
^{277}Mt	9.883	9.528	9.289	9.639	9.766	9.261	9.901	9.670	10.176
^{279}Mt	9.388	9.255	7.648	9.123	8.526	8.864	7.933	9.140	8.880
^{281}Mt	8.878	8.980	8.779	8.247	7.686	8.607	9.287	8.354	8.061
^{268}Ds	11.704	11.272	10.398	11.574	11.026	11.633	11.975	11.815	11.940
^{270}Ds	11.114	11.017	10.225	10.919	10.416	11.145	11.423	11.118	11.242
^{272}Ds	10.701	10.759	10.077	10.380	10.066	10.773	12.129	10.519	10.996
^{274}Ds	11.697	10.498	9.955	10.868	10.376	10.507	11.520	10.996	11.301
^{276}Ds	11.105	10.234	9.859	10.884	10.796	10.310	11.796	11.053	11.721
^{278}Ds	10.422	9.968	9.791	10.247	10.296	9.842	10.970	10.395	11.114
^{280}Ds	9.716	9.699	8.183	9.432	8.816	9.550	9.490	9.623	9.678
^{282}Ds	9.106	9.428	9.284	8.532	8.156	9.273	10.571	8.707	8.989
^{284}Ds	8.611	9.155	8.886	7.883	7.836	8.986	10.288	8.139	8.702
^{273}Rg	11.147	11.170	10.579	11.015	10.836	11.253	11.894	11.085	11.312
^{275}Rg	11.895	10.913	10.455	11.461	11.286	10.937	11.376	11.523	11.718
^{277}Rg	11.190	10.653	10.357	11.368	11.486	10.676	11.129	11.443	11.914
^{279}Rg	10.518	10.391	10.286	10.598	10.786	10.400	11.421	10.674	11.230
^{281}Rg	9.890	10.126	8.717	9.758	9.206	9.866	9.299	9.809	9.578
^{283}Rg	9.352	9.858	9.778	9.024	8.576	9.613	10.276	9.150	9.019
^{285}Rg	8.887	9.589	9.374	8.456	8.216	9.352	10.049	8.530	8.628
^{276}Cn	11.901	11.335	10.970	11.922	11.896	11.232	11.426	11.962	12.061
^{278}Cn	11.220	11.080	10.869	11.779	12.156	10.962	10.672	11.728	12.100
^{280}Cn	10.687	10.821	10.794	10.863	11.076	10.559	10.593	10.834	11.013
^{282}Cn	10.155	10.560	9.270	10.140	9.426	10.381	9.364	10.144	9.437
^{284}Cn	9.677	10.296	10.286	9.544	8.966	9.862	10.198	9.486	8.901

^{286}Cn	9.208	10.030	9.873	9.037	8.616	9.646	9.720	9.034	8.603
^{288}Cn	9.009	9.762	9.491	9.107	8.586	9.414	9.423	9.107	8.551
^{279}Nh	11.591	11.489	9.973	12.140	11.866	11.450	10.081	12.148	11.884
^{281}Nh	10.986	11.235	9.998	11.284	10.746	11.003	9.901	11.216	10.804
^{283}Nh	10.407	10.977	8.454	10.408	9.446	10.709	8.478	10.335	9.453
^{285}Nh	9.993	10.717	9.574	9.810	9.116	10.482	9.363	9.757	9.132
^{287}Nh	9.636	10.455	9.330	9.345	8.886	10.183	9.598	9.257	8.889
^{289}Nh	9.383	10.191	9.133	9.319	8.806	9.842	8.984	9.256	8.768
^{284}Fl	10.706	11.402	9.134	10.573	9.516	11.247	9.156	10.539	9.631
^{286}Fl	10.364	11.145	10.188	9.970	9.476	11.025	10.506	9.952	9.578
^{288}Fl	10.083	10.887	9.927	9.645	9.166	10.574	9.547	9.603	9.196
^{290}Fl	9.864	10.626	9.711	9.520	8.836	10.298	9.434	9.448	8.842
^{287}Mc	10.694	11.557	12.076	10.502	10.216	11.486	11.861	10.543	10.290
^{289}Mc	10.489	11.302	11.640	10.296	10.096	11.186	11.738	10.319	10.171
^{291}Mc	10.425	11.045	11.227	10.192	9.726	10.598	10.667	10.159	9.688
^{290}Lv	11.080	11.725	11.966	11.084	11.056	11.642	11.692	11.070	11.035
^{292}Lv	10.881	11.471	11.539	11.127	10.816	11.468	11.595	11.151	10.865
^{291}Ts	11.563	12.132	12.285	11.719	11.746	12.052	12.199	11.636	11.784
^{293}Ts	11.322	11.881	11.844	11.622	11.396	11.792	11.904	11.555	11.392
^{294}Og	11.642	12.298	12.162	12.198	12.366	12.135	12.115	12.017	12.291