

$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin 2002Bo67

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	S. -c. Wu	NDS 106, 619 (2005)	1-Nov-2005

This dataset contains (n, γ) E=thermal data obtained from measurements of two-photon cascades only; for all other (n, γ) E=thermal data, please see the (n, γ) E=thermal dataset.

2002Bo67: $^{184}\text{W}(\text{n},\gamma)$, E=thermal; enriched target, two HPGe detectors with FWHM ≈ 5 keV at $E_{\gamma} = 5 - 6$ MeV; measured E_{γ} , I_{γ} , $\gamma\gamma$ -coin.

 ^{185}W Levels

E(level) [†]	E(level) [†]	E(level) [†]	E(level) [†]
0.0	1650.40 16	2043.50 20	2334.8 6
23.6 [‡]	1658.4 6	2062.10 19	2339.20 10
65.9 [‡]	1670.00 20	2067.10 20	2350.00 21
93.3 [‡]	1674.00 20	2073.90 20	2353.3 4
173.7 [‡]	1683.90 21	2078.6 3	2363.3 3
187.9 [‡]	1686.8 3	2081.5 4	2367.70 20
243.7 [‡]	1689.70 20	2094.9 4	2370.6 8
663.10 10	1694.70 21	2097.5 4	2375.9 7
729.60 10	1716.8 4	2108.90 25	2379.7 4
767.70 5	1718.70 20	2117.0 3	2384.3 5
822.60 10	1728.9 7	2122.70 24	2391.0 12
827.00 20	1735.10 8	2130.60 10	2401.1 11
917.50 20	1739.4 4	2135.1 3	2407.4 5
967.80 10	1746.9 3	2138.20 10	2415.2 4
979.3 4	1753.6 3	2142.60 20	2418.1 3
1005.60 5	1774.70 20	2150.4 8	2422.4 3
1035.80 20	1795.30 20	2153.8 3	2425.00 5
1041.70 20	1797.3 3	2157.60 24	2434.30 22
1068.2 4	1826.1 4	2161.0 3	2439.9 5
1077.30 18	1839.10 20	2164.40 20	2442.2 6
1086.80 17	1842.4 6	2178.4 9	2450.6 4
1101.4 4	1845.50 10	2186.5 3	2453.2 5
1145.30 16	1851.5 4	2191.2 8	2459.30 21
1147.40 25	1866.9 10	2195.0 8	2460.8 4
1181.40 10	1882.9 4	2206.30 25	2466.30 22
1219.00 10	1888.2 3	2210.7 3	2470.6 12
1284.20 22	1906.7 4	2216.9 5	2475.1 3
1286.60 10	1921.9 9	2226.00 20	2479.7 9
1312.6 3	1926.1 10	2233.20 24	2483.4 4
1327.7 3	1931.30 20	2236.80 10	2485.3 4
1353.4 4	1935.4 4	2240.90 18	2499.8 5
1370.0 3	1949.40 20	2249.0 3	2502.90 20
1401.00 22	1952.9 8	2252.8 3	2508.80 14
1441.2 3	1956.2 5	2254.8 4	2513.4 10
1443.10 20	1972.3 5	2268.10 10	2517.30 25
1496.40 10	1976.7 6	2275.2 4	2520.6 6
1503.90 20	1979.50 20	2277.20 20	2528.2 5
1535.30 11	1984.6 6	2284.4 5	2548.1 6
1562.40 20	1991.4 4	2288.4 6	2551.9 3
1570.60 16	1999.5 5	2292.50 20	2555.0 4
1572.60 20	2003.5 3	2294.9 4	2560.00 22
1577.1 4	2007.00 20	2312.10 10	2567.7 5
1612.80 20	2009.50 20	2315.1 8	2574.7 4
1643.9 3	2038.0 3	2327.30 17	2577.7 3

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$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin **2002Bo67** (continued) ^{185}W Levels (continued)

E(level) [†]	E(level) [†]	E(level) [†]	E(level) [†]	J ^π
2582.40 10	2685.40 10	2796.6 6	2956.10 17	
2590.10 20	2695.3 3	2799.00 10	2964.4 3	
2600.7 4	2697.4 3	2804.1 5	2967.00 24	
2604.6 5	2703.2 3	2812.4 7	2977.40 20	
2609.80 9	2706.7 11	2815.2 4	2985.50 20	
2612.8 6	2709.90 20	2821.4 3	2990.7 3	
2615.80 25	2712.80 20	2836.0 3	3004.8 7	
2620.00 19	2716.8 12	2838.1 7	3010.40 15	
2623.50 20	2718.2 12	2839.80 20	3033.3 3	
2626.10 9	2722.6 3	2856.8 7	3037.20 20	
2628.8 4	2725.6 3	2866.6 6	3047.6 3	
2632.2 5	2727.8 4	2868.90 5	3053.0 4	
2638.8 6	2730.6 3	2872.1 6	3064.10 23	
2641.60 24	2737.4 5	2874.8 3	3069.0 4	
2645.40 20	2740.4 4	2881.2 6	3087.70 20	
2649.7 8	2751.8 5	2882.0 6	3092.0 3	
2651.7 6	2756.20 20	2892.20 20	3094.90 25	
2653.20 20	2760.40 20	2902.1 7	3099.9 3	
2654.3 7	2765.1 9	2910.1 5	3106.4 4	
2654.7 4	2770.3 3	2913.2 10	3124.60 24	
2657.7 3	2772.1 4	2914.20 20	3200.40 18	
2663.2 6	2778.00 17	2921.70 20	3241.6 3	
2667.5 4	2782.6 3	2928.40 [#] 10	3249.50 21	
2670.8 5	2785.0 4	2933.80 20	3263.0 5	
2675.1 4	2787.8 4	2943.8 12	3276.9 3	
2679.60 14	2790.20 17	2944.9 10	(5753.7 [@] 3)	1/2 ⁺ &
2682.4 3	2794.4 4	2950.10 25		

[†] From **2002Bo67**. In many cases, E(level) values based on a least-squares fit to E γ 's have significantly greater uncertainties.

[‡] Rounded-off value from Adopted Levels.

[#] uncertainty listed as 0.01 keV in table 1 of **2002Bo67**, which is unreasonably much lower than the others. The evaluator assumes there is a typo and therefore set $\Delta E=0.10$ keV.

[@] From S(n) (**2003Au03**).

& L=0 neutron capture by J^π=0⁺ target.

 $\gamma(^{185}\text{W})$

E _i (level)	E γ [‡]	I $_{\gamma 1\gamma 2}$ [†]	E _f	E _i (level)	E γ [‡]	I $_{\gamma 1\gamma 2}$ [†]	E _f
663.10	419.40	0.452 13	243.7	767.70	744.14	0.408 9	23.6
	475.20	0.192 16	187.9		767.70	0.219 7	0.0
	569.79	0.832 18	93.3	822.60	729.29	0.036 4	93.3
	597.22	0.444 13	65.9		756.72	0.617 13	65.9
	639.54	0.792 13	23.6		799.04	0.031 4	23.6
	663.10	0.790 13	0.0		822.60	1.043 17	0.0
729.60	485.90	0.043 3	243.7	827.00	733.69	0.031 4	93.3
	636.29	0.119 8	93.3		803.44	0.032 4	23.6
	663.72	0.088 5	65.9	917.50	824.19	0.028 3	93.3
	706.04	0.073 4	23.6		917.50	0.010 3	0.0
	729.60	0.024 3	0.0	967.80	779.90	0.114 12	187.9
767.70	674.39	0.259 10	93.3		874.49	0.049 5	93.3
	701.82	0.063 5	65.9		901.92	0.042 4	65.9

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$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin **2002Bo67** (continued) $\gamma(^{185}\text{W})$ (continued)

$E_i(\text{level})$	E_γ	$I_{\gamma 1\gamma 2}$	E_f	$E_i(\text{level})$	E_γ	$I_{\gamma 1\gamma 2}$	E_f
967.80	944.24	0.143 7	23.6	1441.2	1441.20	0.242 7	0.0
979.3	791.40	0.046 8	187.9	1443.10	1377.22	0.018 3	65.9
	913.42	0.006 2	65.9		1419.54	0.121 13	23.6
1005.60	912.29	2.69 4	93.3	1496.40	1308.50	0.027 4	187.9
	939.72	0.093 5	65.9		1403.09	0.120 5	93.3
	982.04	0.156 6	23.6		1430.52	0.016 3	65.9
	1005.60	0.901 19	0.0		1472.84	0.067 4	23.6
1035.80	847.90	0.014 6	187.9		1496.40	0.021 3	0.0
	942.49	0.104 8	93.3	1503.90	840.30	0.072 9	663.10
	1012.24	0.036 4	23.6		1410.59	0.017 3	93.3
	1035.80	0.047 4	0.0	1535.30	617.70	0.063 17	917.50
1041.70	868.00	0.006 1	173.7		707.80	0.160 11	827.00
	948.39	0.066 6	93.3		805.30	0.56 3	729.60
1068.2	894.50	0.004 1	173.7		871.70	0.622 25	663.10
	974.89	0.066 6	93.3		1441.99	0.017 3	93.3
	1044.64	0.031 4	23.6		1469.42	0.008 3	65.9
1077.30	903.60	0.004 1	173.7		1511.74	0.075 4	23.6
1086.80	913.10	0.004 1	173.7		1535.30	0.087 5	0.0
1101.4	927.70	0.016 1	173.7	1562.40	1469.09	0.103 5	93.3
	1008.09	0.071 8	93.3		1538.84	0.009 3	23.6
	1077.84	0.045 4	23.6	1570.60	840.60	0.077 12	729.60
	1101.40	0.012 3	0.0	1572.60	745.10	0.025 7	827.00
1145.30	1121.74	0.015 3	23.6		842.60	0.057 11	729.60
1147.40	903.70	0.019 5	243.7		1328.90	0.018 3	243.7
1181.40	353.90	0.109 12	827.00		1398.90	0.002 1	173.7
	451.40	0.96 4	729.60		1479.29	0.010 3	93.3
	517.80	0.53 6	663.10		1506.72	0.024 3	65.9
	1088.09	0.607 21	93.3		1549.04	0.020 3	23.6
	1115.52	0.322 12	65.9		1572.60	0.019 3	0.0
	1157.84	1.10 3	23.6	1577.1	913.50	0.027 8	663.10
	1181.40	2.76 3	0.0	1612.80	949.20	0.049 9	663.10
1219.00	391.50	0.032 4	827.00		1369.10	0.149 7	243.7
	555.40	0.17 4	663.10		1546.92	0.012 3	65.9
	975.30	0.214 23	243.7	1643.9	816.40	0.067 6	827.00
	1031.10	0.877 23	187.9		1456.00	0.016 4	187.9
	1125.69	1.40 3	93.3		1550.59	0.010 3	93.3
	1153.12	0.569 12	65.9		1578.02	0.014 3	65.9
	1195.44	1.12 3	23.6		1620.34	0.031 3	23.6
	1219.00	0.213 8	0.0		1643.90	0.169 7	0.0
1284.20	554.20	0.037 8	729.60	1650.40	822.90	0.031 6	827.00
1286.60	556.60	0.093 12	729.60	1658.4	1470.50	0.006 2	187.9
	1098.70	0.187 11	187.9		1565.09	0.043 3	93.3
	1193.29	0.088 6	93.3		1634.84	0.007 3	23.6
	1220.72	0.044 4	65.9		1658.40	0.011 3	0.0
	1263.04	0.074 4	23.6	1670.00	1604.12	0.008 3	65.9
	1286.60	0.190 8	0.0	1674.00	851.23	0.025 6	822.60
1312.6	1312.60	0.007 2	0.0		944.00	0.022 4	729.60
1327.7	1327.70	0.006 2	0.0		1486.10	0.072 4	187.9
1353.4	1353.40	0.006 2	0.0		1580.69	0.010 3	93.3
1370.0	1276.69	0.007 3	93.3		1608.12	0.070 5	65.9
	1304.12	0.007 3	65.9		1650.44	0.132 7	23.6
1401.00	1307.69	0.011 3	93.3	1683.90	1660.34	0.014 3	23.6
1441.2	613.70	0.064 5	827.00	1686.8	1513.10	0.003 1	173.7
	672.81	0.100 11	767.70	1689.70	1026.10	0.020 9	663.10
	1347.89	0.431 10	93.3		1596.39	0.006 3	93.3
	1375.32	0.009 3	65.9	1694.70	1031.10	0.046 9	663.10
	1417.64	0.761 17	23.6	1716.8	1528.90	0.012 4	187.9

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$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin **2002Bo67** (continued) $\gamma(^{185}\text{W})$ (continued)

$E_i(\text{level})$	E_γ	$I_{\gamma 1\gamma 2}$	E_f	$E_i(\text{level})$	E_γ	$I_{\gamma 1\gamma 2}$	E_f
1718.70	891.20	0.080 6	827.00	1882.9	1152.90	0.047 5	729.60
	950.31	0.119 8	767.70		1219.30	0.054 8	663.10
	1055.10	0.031 9	663.10		1695.00	0.068 4	187.9
	1530.80	0.057 5	187.9		1789.59	0.024 3	93.3
	1545.00	0.016 2	173.7		1817.02	0.053 4	65.9
	1625.39	0.098 5	93.3		1882.90	0.040 4	0.0
	1652.82	0.165 6	65.9	1888.2	1888.20	0.010 3	0.0
	1695.14	0.034 4	23.6	1906.7	1906.70	0.006 3	0.0
	1718.70	0.189 8	0.0	1921.9	1099.13	0.019 5	822.60
1728.9	1541.00	0.006 2	187.9		1734.00	0.007 3	187.9
	1728.90	0.011 3	0.0		1898.34	0.184 7	23.6
1735.10	912.33	0.061 8	822.60	1926.1	1103.33	0.025 6	822.60
1739.4	1739.40	0.028 11	0.0		1926.10	0.012 3	0.0
1746.9	1573.20	0.003 1	173.7	1931.30	1743.40	0.011 3	187.9
1753.6	1660.29	0.008 3	93.3		1837.99	0.008 3	93.3
1774.70	1586.80	0.017 2	187.9		1907.74	0.010 3	23.6
	1681.39	0.012 3	93.3		1931.30	0.052 4	0.0
	1751.14	0.014 3	23.6	1935.4	1935.40	0.007 3	0.0
1795.30	1065.30	0.079 6	729.60	1949.40	1181.01	0.040 5	767.70
	1771.74	0.007 4	23.6		1219.40	0.012 4	729.60
1797.3	969.80	0.023 4	827.00	1952.9	1125.40	0.034 7	827.00
	974.53	0.022 5	822.60		1222.90	0.021 4	729.60
	1028.91	0.013 4	767.70		1765.00	0.017 3	187.9
	1133.70	0.043 9	663.10		1859.59	0.023 3	93.3
	1609.40	0.044 3	187.9		1887.02	0.010 3	65.9
	1623.60	0.009 1	173.7	1956.2	1226.20	0.042 4	729.60
	1703.99	0.104 5	93.3		1292.60	0.024 7	663.10
	1731.42	0.062 4	65.9		1768.30	0.025 3	187.9
	1773.74	0.060 5	23.6		1862.89	0.025 3	93.3
	1797.30	0.016 3	0.0		1890.32	0.013 3	65.9
1826.1	1638.20	0.007 3	187.9		1932.64	0.015 3	23.6
1839.10	1016.33	0.015 4	822.60		1956.20	0.434 11	0.0
	1070.71	0.038 5	767.70	1972.3	1972.30	0.006 3	0.0
	1175.50	0.036 7	663.10	1976.7	1313.10	0.038 5	663.10
	1595.40	0.029 3	243.7		1883.39	0.032 3	93.3
	1651.20	0.022 3	187.9		1910.82	0.015 3	65.9
	1745.79	0.028 3	93.3		1953.14	0.038 5	23.6
	1773.22	0.079 5	65.9		1976.70	0.025 4	0.0
	1815.54	0.188 7	23.6	1979.50	1913.62	0.012 3	65.9
	1839.10	0.044 4	0.0		1979.50	0.019 4	0.0
1842.4	1014.90	0.016 4	827.00	1984.6	1157.10	0.024 7	827.00
	1112.40	0.056 5	729.60		1961.04	0.010 3	23.6
	1178.80	0.028 14	663.10	1991.4	1925.52	0.009 3	65.9
	1654.50	0.014 3	187.9	1999.5	1811.60	0.006 3	187.9
	1749.09	0.024 3	93.3		1906.19	0.008 3	93.3
	1818.84	0.077 5	23.6		1975.94	0.020 4	23.6
	1842.40	0.168 7	0.0		1999.50	0.011 3	0.0
1845.50	1181.90	0.114 17	663.10	2003.5	1815.60	0.009 3	187.9
	1845.50	0.017 3	0.0	2007.00	1941.12	0.011 3	65.9
1851.5	933.90	0.039 11	917.50		2007.00	0.016 3	0.0
	1121.50	0.014 5	729.60	2009.50	1279.50	0.054 4	729.60
	1187.90	0.044 8	663.10		1985.94	0.032 4	23.6
	1785.62	0.008 3	65.9	2038.0	1374.40	0.017 5	663.10
	1851.50	0.008 3	0.0		1850.10	0.007 3	187.9
1866.9	1044.13	0.040 7	822.60		1972.12	0.012 3	65.9
	1843.34	0.018 3	23.6		2014.44	0.016 3	23.6
	1866.90	0.027 3	0.0		2038.00	0.008 3	0.0

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$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin **2002Bo67** (continued) $\gamma(^{185}\text{W})$ (continued)

$E_i(\text{level})$	E_γ	$I_{\gamma 1\gamma 2}$	E_f	$E_i(\text{level})$	E_γ	$I_{\gamma 1\gamma 2}$	E_f
2043.50	1977.62	0.006 3	65.9	2210.7	2117.39	0.013 3	93.3
2062.10	1996.22	0.014 3	65.9		2187.14	0.032 4	23.6
2067.10	1149.50	0.042 10	917.50	2216.9	2043.20	0.003 1	173.7
	1298.71	0.095 6	767.70		2123.59	0.053 5	93.3
	1337.10	0.032 4	729.60		2216.90	0.015 3	0.0
	1403.50	0.119 7	663.10	2226.00	2038.10	0.041 5	187.9
	1879.20	0.038 3	187.9		2132.69	0.022 4	93.3
	1973.79	0.145 6	93.3		2160.12	0.010 3	65.9
	2043.54	0.376 10	23.6		2202.44	0.180 8	23.6
	2067.10	0.278 9	0.0		2226.00	0.022 3	0.0
2073.90	1886.00	0.026 3	187.9	2233.20	2233.20	0.015 3	0.0
	1980.59	0.019 3	93.3	2236.80	2143.49	0.020 4	93.3
2078.6	1255.83	0.035 5	822.60		2170.92	0.015 3	65.9
	1890.70	0.015 3	187.9		2236.80	0.012 3	0.0
	2012.72	0.015 3	65.9	2240.90	2067.20	0.002 1	173.7
2081.5	2015.62	0.008 3	65.9		2175.02	0.008 3	65.9
2094.9	2029.02	0.008 3	65.9		2217.34	0.030 4	23.6
2097.5	2031.62	0.007 3	65.9	2249.0	2183.12	0.016 3	65.9
	2097.50	0.013 3	0.0		2249.00	0.012 3	0.0
2108.90	2015.59	0.013 3	93.3	2252.8	2229.24	0.025 7	23.6
2117.0	2093.44	0.011 3	23.6	2254.8	1591.20	0.014 4	663.10
2122.70	2056.82	0.011 3	65.9		2066.90	0.071 5	187.9
2130.60	1307.83	0.022 5	822.60		2081.10	0.002 1	173.7
	2037.29	0.044 4	93.3		2161.49	0.079 5	93.3
	2107.04	0.015 3	23.6		2188.92	0.013 3	65.9
	2130.60	0.073 4	0.0		2231.24	0.121 9	23.6
2135.1	1312.33	0.012 4	822.60	2268.10	1350.50	0.065 10	917.50
2138.20	1310.70	0.043 4	827.00		1445.33	0.061 1	822.60
	2044.89	0.011 3	93.3		1604.50	0.022 4	663.10
	2072.32	0.011 3	65.9		2174.79	0.140 8	93.3
2142.60	1374.21	0.026 3	767.70		2244.54	0.069 6	23.6
	2049.29	0.026 4	93.3		2268.10	0.008 3	0.0
2150.4	1382.01	0.010 3	767.70	2275.2	1447.70	0.012 4	827.00
	1906.70	0.021 3	243.7		2209.32	0.011 3	65.9
	2057.09	0.011 3	93.3		2275.20	0.019 4	0.0
	2084.52	0.010 3	65.9	2277.20	2183.89	0.023 4	93.3
	2150.40	0.007 3	0.0		2277.20	0.012 4	0.0
2153.8	2130.24	0.010 3	23.6	2284.4	1461.63	0.016 1	822.60
2157.60	2134.04	0.014 3	23.6		1620.80	0.013 4	663.10
2161.0	2067.69	0.013 3	93.3		2096.50	0.009 3	187.9
2164.40	2071.09	0.019 3	93.3		2191.09	0.019 3	93.3
	2140.84	0.027 4	23.6		2260.84	0.021 4	23.6
	2164.40	0.016 3	0.0	2288.4	2100.50	0.007 3	187.9
2178.4	1355.63	0.012 4	822.60		2222.52	0.010 3	65.9
	1990.50	0.007 3	187.9	2292.50	2199.19	0.031 4	93.3
	2085.09	0.047 5	93.3		2268.94	0.027 4	23.6
	2112.52	0.017 3	65.9	2294.9	2107.00	0.009 3	187.9
	2154.84	0.100 6	23.6		2201.59	0.029 4	93.3
	2178.40	0.007 4	0.0		2294.90	0.017 3	0.0
2186.5	2093.19	0.022 4	93.3	2312.10	2124.20	0.016 4	187.9
	2120.62	0.009 3	65.9		2218.79	0.028 4	93.3
2191.2	1527.60	0.015 3	663.10		2288.54	0.020 4	23.6
	2097.89	0.038 4	93.3	2315.1	1651.50	0.016 4	663.10
	2191.20	0.007 3	0.0		2127.20	0.040 4	187.9
2195.0	2101.69	0.010 3	93.3		2249.22	0.007 3	65.9
2206.30	2140.42	0.027 4	65.9		2315.10	0.051 4	0.0
2210.7	1383.20	0.012 3	827.00	2327.30	2327.30	0.017 3	0.0

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$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin **2002Bo67** (continued) $\gamma(^{185}\text{W})$ (continued)

$E_i(\text{level})$	E_γ	$I_{\gamma 1\gamma 2}$	E_f	$E_i(\text{level})$	E_γ	$I_{\gamma 1\gamma 2}$	E_f
2334.8	2241.49	0.016 3	93.3	2415.2	1592.43	0.013 4	822.60
	2334.80	0.012 3	0.0		1685.20	0.013 4	729.60
2339.20	1609.20	0.015 4	729.60		2415.20	0.027 4	0.0
	1675.60	0.014 4	663.10	2418.1	2174.40	0.007 3	243.7
	2095.50	0.016 3	243.7		2418.10	0.011 3	0.0
	2151.30	0.013 3	187.9	2422.4	2422.40	0.012 3	0.0
	2245.89	0.018 3	93.3	2425.00	2331.69	0.019 3	93.3
	2273.32	0.015 3	65.9		2359.12	0.038 4	65.9
	2315.64	0.032 4	23.6		2401.44	0.048 5	23.6
	2339.20	0.008 3	0.0	2434.30	2434.30	0.016 3	0.0
2350.00	2326.44	0.019 4	23.6	2439.9	2416.34	0.009 4	23.6
2353.3	1584.91	0.009 3	767.70	2442.2	2348.89	0.010 4	93.3
2363.3	2297.42	0.009 3	65.9		2376.32	0.014 3	65.9
2367.70	1540.20	0.028 4	827.00		2418.64	0.011 4	23.6
	1599.31	0.027 3	767.70		2442.20	0.007 3	0.0
	1637.70	0.022 4	729.60	2450.6	2357.29	0.013 3	93.3
	2179.80	0.056 4	187.9		2427.04	0.018 3	23.6
	2274.39	0.040 4	93.3	2453.2	2359.89	0.020 3	93.3
	2344.14	0.018 4	23.6		2429.64	0.015 3	23.6
	2367.70	0.015 5	0.0		2453.20	0.011 3	0.0
2370.6	2182.70	0.015 3	187.9	2459.30	2459.30	0.030 5	0.0
	2370.60	0.022 5	0.0	2460.8	1638.03	0.031 5	822.60
2375.9	1553.13	0.018 4	822.60		1730.80	0.015 4	729.60
	1712.30	0.021 4	663.10		2367.49	0.014 3	93.3
	2132.20	0.007 3	243.7		2437.24	0.010 3	23.6
	2188.00	0.018 3	187.9		2460.80	0.019 5	0.0
	2282.59	0.066 4	93.3	2466.30	2442.74	0.016 3	23.6
2379.7	1462.10	0.037 10	917.50	2470.6	1702.21	0.013 3	767.70
	1552.20	0.041 4	827.00		2282.70	0.008 2	187.9
	1556.93	0.027 5	822.60		2377.29	0.013 3	93.3
	1649.70	0.039 4	729.60		2470.60	0.008 4	0.0
	2191.80	0.014 3	187.9	2475.1	2409.22	0.009 3	65.9
	2286.39	0.169 6	93.3		2451.54	0.016 3	23.6
	2379.70	0.046 4	0.0		2475.10	0.013 4	0.0
2384.3	1466.70	0.193 10	917.50	2479.7	1816.10	0.021 4	663.10
	1556.80	0.017 4	827.00		2386.39	0.020 3	93.3
	2290.99	0.035 4	93.3		2413.82	0.013 3	65.9
	2360.74	0.029 4	23.6		2456.14	0.049 5	23.6
	2384.30	0.012 3	0.0		2479.70	0.008 3	0.0
2391.0	2203.10	0.009 3	187.9	2483.4	2483.40	0.016 5	0.0
	2297.69	0.008 3	93.3	2485.3	1755.30	0.012 3	729.60
	2325.12	0.014 3	65.9		2297.40	0.032 3	187.9
2401.1	2307.79	0.019 3	93.3		2391.99	0.018 3	93.3
	2335.22	0.040 4	65.9		2419.42	0.012 3	65.9
	2377.54	0.009 3	23.6		2461.74	0.025 4	23.6
	2401.10	0.010 3	0.0		2485.30	0.019 5	0.0
2407.4	1489.80	0.039 9	917.50	2499.8	2406.49	0.010 3	93.3
	1584.63	0.034 5	822.60		2433.92	0.010 3	65.9
	1677.40	0.027 4	729.60		2499.80	0.010 3	0.0
	1743.80	0.013 4	663.10	2502.90	2315.00	0.007 2	187.9
	2219.50	0.010 3	187.9		2479.34	0.019 3	23.6
	2233.70	0.002 1	173.7	2508.80	2415.49	0.029 4	93.3
	2314.09	0.016 3	93.3	2513.4	2325.50	0.012 3	187.9
	2341.52	0.024 4	65.9		2489.84	0.015 3	23.6
	2383.84	0.086 6	23.6	2517.30	2273.60	0.017 3	243.7
	2407.40	0.022 3	0.0		2329.40	0.019 3	187.9
2415.2	1587.70	0.020 4	827.00		2451.42	0.011 3	65.9

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$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin **2002Bo67** (continued) $\gamma(^{185}\text{W})$ (continued)

$E_i(\text{level})$	E_γ	$I_{\gamma 1\gamma 2}$	E_f	$E_i(\text{level})$	E_γ	$I_{\gamma 1\gamma 2}$	E_f
2517.30	2493.74	0.013 3	23.6	2638.8	2615.24	0.020 4	23.6
2520.6	1697.83	0.015 4	822.60	2641.60	2641.60	0.016 3	0.0
	2454.72	0.020 3	65.9	2645.40	1877.01	0.013 3	767.70
	2497.04	0.033 4	23.6		1915.40	0.012 4	729.60
2528.2	1705.43	0.012 4	822.60		2457.50	0.008 3	187.9
	2434.89	0.025 4	93.3		2552.09	0.048 5	93.3
2548.1	2524.54	0.008 3	23.6		2579.52	0.020 3	65.9
	2548.10	0.008 3	0.0		2645.40	0.019 3	0.0
2551.9	2551.90	0.011 3	0.0	2649.7	2626.14	0.024 4	23.6
2555.0	2489.12	0.007 3	65.9	2651.7	2463.80	0.010 3	187.9
2560.00	1791.61	0.010 3	767.70		2558.39	0.037 5	93.3
	2372.10	0.038 3	187.9		2585.82	0.007 3	65.9
	2466.69	0.011 3	93.3	2653.20	2629.64	0.041 5	23.6
	2494.12	0.015 3	65.9	2654.3	2654.30	0.019 3	0.0
	2536.44	0.014 3	23.6	2654.7	1991.10	0.045 4	663.10
2567.7	2474.39	0.011 4	93.3		2466.80	0.015 3	187.9
2574.7	1844.70	0.015 4	729.60		2561.39	0.032 5	93.3
	1911.10	0.016 4	663.10		2588.82	0.014 3	65.9
	2386.80	0.015 2	187.9	2657.7	2657.70	0.012 3	0.0
	2508.82	0.018 3	65.9	2663.2	1933.20	0.016 4	729.60
	2551.14	0.076 6	23.6		2475.30	0.007 3	187.9
	2574.70	0.008 3	0.0		2569.89	0.010 3	93.3
2577.7	1809.31	0.011 3	767.70		2597.32	0.009 3	65.9
2582.40	2489.09	0.073 5	93.3		2639.64	0.012 3	23.6
	2558.84	0.018 4	23.6		2663.20	0.015 3	0.0
	2582.40	0.008 3	0.0	2667.5	2574.19	0.008 3	93.3
2590.10	2524.22	0.017 3	65.9		2643.94	0.011 3	23.6
	2566.54	0.027 4	23.6		2667.50	0.021 4	0.0
	2590.10	0.023 3	0.0	2670.8	2604.92	0.015 3	65.9
2600.7	2600.70	0.008 3	0.0		2647.24	0.011 3	23.6
2604.6	1836.21	0.016 3	767.70		2670.80	0.030 4	0.0
	2416.70	0.021 3	187.9	2675.1	2581.79	0.024 4	93.3
	2511.29	0.025 4	93.3		2651.54	0.032 4	23.6
	2538.72	0.010 3	65.9	2679.60	2656.04	0.033 4	23.6
	2581.04	0.022 4	23.6	2682.4	2589.09	0.017 4	93.3
	2604.60	0.090 5	0.0		2658.84	0.022 4	23.6
2609.80	1946.20	0.014 4	663.10		2682.40	0.013 3	0.0
	2421.90	0.006 2	187.9	2685.40	1767.80	0.050 10	917.50
	2516.49	0.016 5	93.3		1862.63	0.021 4	822.60
	2543.92	0.023 3	65.9		1955.40	0.012 4	729.60
	2586.24	0.023 4	23.6	2695.3	1965.30	0.015 4	729.60
	2609.80	0.023 4	0.0		2601.99	0.041 4	93.3
2612.8	2519.49	0.014 5	93.3		2629.42	0.009 3	65.9
	2589.24	0.027 4	23.6	2697.4	2523.70	0.003 1	173.7
2615.80	2549.92	0.011 3	65.9		2631.52	0.024 3	65.9
2620.00	2554.12	0.015 3	65.9	2703.2	2609.89	0.013 3	93.3
2623.50	2530.19	0.014 3	93.3	2706.7	2043.10	0.015 4	663.10
	2599.94	0.012 4	23.6		2518.80	0.021 3	187.9
2626.10	2626.10	0.053 4	0.0		2683.14	0.009 3	23.6
2628.8	2562.92	0.010 3	65.9	2709.90	2522.00	0.009 3	187.9
	2605.24	0.009 4	23.6		2686.34	0.019 4	23.6
2632.2	1902.20	0.016 4	729.60		2709.90	0.018 4	0.0
	2444.30	0.014 3	187.9	2712.80	2469.10	0.011 3	243.7
	2538.89	0.018 4	93.3		2524.90	0.018 3	187.9
	2566.32	0.013 3	65.9		2619.49	0.014 3	93.3
	2608.64	0.010 4	23.6		2646.92	0.025 3	65.9
	2632.20	0.015 3	0.0		2689.24	0.094 6	23.6

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$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin **2002Bo67** (continued) $\gamma(^{185}\text{W})$ (continued)

$E_i(\text{level})$	E_γ	$I_{\gamma 1\gamma 2}$	E_f	$E_i(\text{level})$	E_γ	$I_{\gamma 1\gamma 2}$	E_f
2712.80	2712.80	0.028 5	0.0	2815.2	2627.30	0.017 3	187.9
2716.8	1894.03	0.011 4	822.60		2815.20	0.017 4	0.0
2718.2	2624.89	0.024 4	93.3	2821.4	2797.84	0.015 4	23.6
	2652.32	0.009 3	65.9	2836.0	2172.40	0.013 4	663.10
2722.6	2534.70	0.007 3	187.9		2742.69	0.017 3	93.3
	2629.29	0.029 4	93.3		2770.12	0.008 3	65.9
	2656.72	0.012 3	65.9		2812.44	0.018 4	23.6
2725.6	2537.70	0.011 3	187.9	2838.1	2069.71	0.008 3	767.70
2727.8	2634.49	0.008 3	93.3		2838.10	0.008 3	0.0
	2704.24	0.016 3	23.6	2839.80	2651.90	0.014 3	187.9
	2727.80	0.015 4	0.0	2856.8	2790.92	0.009 4	65.9
2730.6	2730.60	0.019 4	0.0		2856.80	0.025 4	0.0
2737.4	2644.09	0.029 4	93.3	2866.6	2678.70	0.008 3	187.9
	2671.52	0.017 3	65.9		2866.60	0.008 3	0.0
	2713.84	0.018 5	23.6	2868.90	2100.51	0.008 3	767.70
	2737.40	0.044 5	0.0		2205.30	0.015 4	663.10
2740.4	2552.50	0.007 3	187.9		2681.00	0.019 3	187.9
2751.8	2563.90	0.014 3	187.9		2775.59	0.012 4	93.3
	2658.49	0.055 5	93.3		2803.02	0.015 3	65.9
	2751.80	0.015 4	0.0	2872.1	2806.22	0.008 3	65.9
2756.20	2690.32	0.017 3	65.9		2848.54	0.019 4	23.6
	2756.20	0.012 4	0.0		2872.10	0.012 3	0.0
2760.40	2736.84	0.014 4	23.6	2874.8	2686.90	0.012 3	187.9
	2760.40	0.034 5	0.0	2881.2	1963.60	0.049 12	917.50
2765.1	2035.10	0.012 4	729.60		2058.43	0.032 6	822.60
	2591.40	0.002 1	173.7		2693.30	0.017 3	187.9
	2671.79	0.014 3	93.3		2787.89	0.014 5	93.3
	2741.54	0.011 4	23.6		2857.64	0.036 5	23.6
	2765.10	0.012 3	0.0	2882.0	2788.69	0.011 5	93.3
2770.3	2582.40	0.008 3	187.9		2816.12	0.011 3	65.9
	2676.99	0.011 3	93.3	2892.20	2704.30	0.012 3	187.9
2772.1	2042.10	0.011 4	729.60		2798.89	0.022 4	93.3
	2584.20	0.010 3	187.9	2902.1	2238.50	0.012 4	663.10
	2706.22	0.009 3	65.9		2808.79	0.046 6	93.3
2778.00	2590.10	0.017 3	187.9		2878.54	0.010 4	23.6
2782.6	1865.00	0.056 12	917.50		2902.10	0.007 3	0.0
	2689.29	0.008 3	93.3	2910.1	2087.33	0.016 4	822.60
2785.0	1867.40	0.079 13	917.50		2722.20	0.014 4	187.9
	2691.69	0.008 4	93.3		2816.79	0.034 5	93.3
	2761.44	0.011 4	23.6		2886.54	0.014 4	23.6
	2785.00	0.081 8	0.0		2910.10	0.010 3	0.0
2787.8	2787.80	0.015 5	0.0	2913.2	2725.30	0.014 4	187.9
2790.20	2602.30	0.018 3	187.9		2889.64	0.020 4	23.6
2794.4	2550.70	0.012 3	243.7	2914.20	2848.32	0.014 3	65.9
	2606.50	0.007 3	187.9	2921.70	2855.82	0.015 3	65.9
	2770.84	0.038 5	23.6		2898.14	0.014 4	23.6
2796.6	2028.21	0.012 3	767.70		2921.70	0.015 4	0.0
	2703.29	0.084 6	93.3	2928.40	2740.50	0.029 3	187.9
	2796.60	0.018 4	0.0		2862.52	0.007 3	65.9
2799.00	2775.44	0.090 7	23.6		2904.84	0.012 4	23.6
2804.1	2035.71	0.010 3	767.70	2933.80	2867.92	0.026 3	65.9
	2616.20	0.011 3	187.9		2933.80	0.033 4	0.0
	2710.79	0.034 4	93.3	2943.8	2755.90	0.017 3	187.9
	2738.22	0.020 4	65.9		2850.49	0.030 5	93.3
	2780.54	0.021 4	23.6		2943.80	0.038 5	0.0
2812.4	2624.50	0.009 3	187.9	2944.9	2176.51	0.018 3	767.70
	2788.84	0.018 4	23.6	2950.10	2286.50	0.018 4	663.10

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$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin **2002Bo67** (continued) $\gamma(^{185}\text{W})$ (continued)

$E_i(\text{level})$	J_i^π	E_γ ‡	$I_{\gamma 1\gamma 2}^\dagger$	E_f	$E_i(\text{level})$	E_γ ‡	E_f
2950.10		2762.20	0.068 4	187.9	(5753.7)	2666.00	3087.70
2956.10		2768.20	0.019 3	187.9		2684.70	3069.0
2964.4		2776.50	0.011 3	187.9		2689.60	3064.10
2967.00		2303.40	0.019 4	663.10		2700.70	3053.0
2977.40		2789.50	0.011 3	187.9		2706.10	3047.6
2985.50		2797.60	0.018 3	187.9		2716.50	3037.20
		2892.19	0.020 4	93.3		2720.40	3033.3
		2985.50	0.013 4	0.0		2743.30	3010.40
2990.7		2222.31	0.016 3	767.70		2748.90	3004.8
		2327.10	0.016 4	663.10		2763.00	2990.7
		2802.80	0.068 4	187.9		2768.20	2985.50
		2897.39	0.034 5	93.3		2776.30	2977.40
		2967.14	0.034 5	23.6		2786.70	2967.00
3004.8		2087.20	0.033 12	917.50		2789.30	2964.4
		2182.03	0.018 5	822.60		2797.60	2956.10
		2938.92	0.043 4	65.9		2803.60	2950.10
		2981.24	0.010 4	23.6		2808.80	2944.9
		3004.80	0.007 4	0.0		2809.90	2943.8
3010.40		2092.80	0.036 12	917.50		2819.90	2933.80
		2280.40	0.013 4	729.60		2825.30	2928.40
3033.3		2369.70	0.016 4	663.10		2832.00	2921.70
3037.20		2849.30	0.008 3	187.9		2839.50	2914.20
		3013.64	0.022 5	23.6		2840.50	2913.2
		3037.20	0.030 4	0.0		2843.60	2910.1
3047.6		2130.00	0.035 10	917.50		2851.60	2902.1
		3047.60	0.011 4	0.0		2861.50	2892.20
3053.0		2323.00	0.023 4	729.60		2871.70	2882.0
		2389.40	0.018 4	663.10		2872.50	2881.2
		2959.69	0.031 5	93.3		2878.90	2874.8
		3029.44	0.022 4	23.6		2881.60	2872.1
		3053.00	0.031 5	0.0		2884.80	2868.90
3064.10		2241.33	0.022 5	822.60		2887.10	2866.6
3069.0		2151.40	0.034 11	917.50		2896.90	2856.8
3087.70		2994.39	0.013 3	93.3		2913.90	2839.80
		3064.14	0.035 4	23.6		2915.60	2838.1
3092.0		2428.40	0.014 4	663.10		2917.70	2836.0
3094.90		2272.13	0.052 7	822.60		2932.30	2821.4
		2326.51	0.010 3	767.70		2938.50	2815.2
3099.9		2369.90	0.017 4	729.60		2941.30	2812.4
3106.4		2376.40	0.012 4	729.60		2949.60	2804.1
3124.60		2356.21	0.016 3	767.70		2954.70	2799.00
3200.40		2282.80	0.075 12	917.50		2957.10	2796.6
3241.6		2418.83	0.020 6	822.60		2959.30	2794.4
3249.50		2426.73	0.034 7	822.60		2963.50	2790.20
3263.0		2345.40	0.037 11	917.50		2965.90	2787.8
		2440.23	0.017 5	822.60		2968.70	2785.0
3276.9		2359.30	0.050 11	917.50		2971.10	2782.6
(5753.7)	1/2 ⁺	2476.80		3276.9		2975.70	2778.00
		2490.70		3263.0		2981.60	2772.1
		2504.20		3249.50		2983.40	2770.3
		2512.10		3241.6		2988.60	2765.1
		2553.30		3200.40		2993.30	2760.40
		2629.10		3124.60		2997.50	2756.20
		2647.30		3106.4		3001.90	2751.8
		2653.80		3099.9		3013.30	2740.4
		2658.80		3094.90		3016.30	2737.4
		2661.70		3092.0		3023.10	2730.6

Continued on next page (footnotes at end of table)

$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin **2002Bo67** (continued) $\gamma(^{185}\text{W})$ (continued)

$E_i(\text{level})$	E_γ	E_f	$E_i(\text{level})$	E_γ	E_f	$E_i(\text{level})$	E_γ	E_f
(5753.7)	3025.90	2727.8	(5753.7)	3283.10	2470.6	(5753.7)	3618.60	2135.1
	3028.10	2725.6		3287.40	2466.30		3623.10	2130.60
	3031.10	2722.6		3292.90	2460.8		3631.00	2122.70
	3035.50	2718.2		3294.40	2459.30		3636.70	2117.0
	3036.90	2716.8		3300.50	2453.2		3644.80	2108.90
	3040.90	2712.80		3303.10	2450.6		3656.20	2097.5
	3043.80	2709.90		3311.50	2442.2		3658.80	2094.9
	3047.00	2706.7		3313.80	2439.9		3672.20	2081.5
	3050.50	2703.2		3319.40	2434.30		3675.10	2078.6
	3056.30	2697.4		3328.70	2425.00		3679.80	2073.90
	3058.40	2695.3		3331.30	2422.4		3686.60	2067.10
	3068.30	2685.40		3335.60	2418.1		3691.60	2062.10
	3071.30	2682.4		3338.50	2415.2		3710.20	2043.50
	3074.10	2679.60		3346.30	2407.4		3715.70	2038.0
	3078.60	2675.1		3352.60	2401.1		3744.20	2009.50
	3082.90	2670.8		3362.70	2391.0		3746.70	2007.00
	3086.20	2667.5		3369.40	2384.3		3750.20	2003.5
	3090.50	2663.2		3374.00	2379.7		3754.20	1999.5
	3096.00	2657.7		3377.80	2375.9		3762.30	1991.4
	3099.00	2654.7		3383.10	2370.6		3769.10	1984.6
	3099.40	2654.3		3386.00	2367.70		3774.20	1979.50
	3100.50	2653.20		3390.40	2363.3		3777.00	1976.7
	3102.00	2651.7		3400.40	2353.3		3781.40	1972.3
	3104.00	2649.7		3403.70	2350.00		3797.50	1956.2
	3108.30	2645.40		3414.50	2339.20		3800.80	1952.9
	3112.10	2641.60		3418.90	2334.8		3804.30	1949.40
	3114.90	2638.8		3426.40	2327.30		3818.30	1935.4
	3121.50	2632.2		3438.60	2315.1		3822.40	1931.30
	3124.90	2628.8		3441.60	2312.10		3827.60	1926.1
	3127.60	2626.10		3458.80	2294.9		3831.80	1921.9
	3130.20	2623.50		3461.20	2292.50		3847.00	1906.7
	3133.70	2620.00		3465.30	2288.4		3865.50	1888.2
	3137.90	2615.80		3469.30	2284.4		3870.80	1882.9
	3140.90	2612.8		3476.50	2277.20		3886.80	1866.9
	3143.90	2609.80		3478.50	2275.2		3902.20	1851.5
	3149.10	2604.6		3485.60	2268.10		3908.20	1845.50
	3153.00	2600.7		3498.90	2254.8		3911.30	1842.4
	3163.60	2590.10		3500.90	2252.8		3914.60	1839.10
	3171.30	2582.40		3504.70	2249.0		3927.60	1826.1
	3176.00	2577.7		3512.80	2240.90		3956.40	1797.3
	3179.00	2574.7		3516.90	2236.80		3958.40	1795.30
	3186.00	2567.7		3520.50	2233.20		3979.00	1774.70
	3193.70	2560.00		3527.70	2226.00		4000.10	1753.6
	3198.70	2555.0		3536.80	2216.9		4006.80	1746.9
	3201.80	2551.9		3543.00	2210.7		4014.30	1739.4
	3205.60	2548.1		3547.40	2206.30		4018.60	1735.10
	3225.50	2528.2		3558.70	2195.0		4024.80	1728.9
	3233.10	2520.6		3562.50	2191.2		4035.00	1718.70
	3236.40	2517.30		3567.20	2186.5		4036.90	1716.8
	3240.30	2513.4		3575.30	2178.4		4059.00	1694.70
	3244.90	2508.80		3589.30	2164.40		4064.00	1689.70
	3250.80	2502.90		3592.70	2161.0		4066.90	1686.8
	3253.90	2499.8		3596.10	2157.60		4069.80	1683.90
	3268.40	2485.3		3599.90	2153.8		4079.70	1674.00
	3270.30	2483.4		3603.30	2150.4		4083.70	1670.00
	3274.00	2479.7		3611.10	2142.60		4095.30	1658.4
	3278.60	2475.1		3615.50	2138.20		4103.30	1650.40

Continued on next page (footnotes at end of table)

$^{184}\text{W}(\text{n},\gamma) \text{ E=thermal: } \gamma \text{ coin } \text{2002Bo67 (continued)}$ $\gamma(^{185}\text{W}) \text{ (continued)}$

$E_i(\text{level})$	$E_\gamma^\ddagger$	E_f	$E_i(\text{level})$	$E_\gamma^\ddagger$	E_f	$E_i(\text{level})$	$E_\gamma^\ddagger$	E_f
(5753.7)	4109.80	1643.9	(5753.7)	4400.30	1353.4	(5753.7)	4712.00	1041.70
	4140.90	1612.80		4426.00	1327.7		4717.90	1035.80
	4176.60	1577.1		4441.10	1312.6		4748.10	1005.60
	4181.10	1572.60		4467.10	1286.60		4774.40	979.3
	4183.10	1570.60		4469.50	1284.20		4785.90	967.80
	4191.30	1562.40		4534.70	1219.00		4836.20	917.50
	4218.40	1535.30		4572.30	1181.40		4926.70	827.00
	4249.80	1503.90		4606.30	1147.40		4931.10	822.60
	4257.30	1496.40		4608.40	1145.30		4986.00	767.70
	4310.60	1443.10		4652.30	1101.4		5024.10	729.60
	4312.50	1441.2		4666.90	1086.80		5090.60	663.10
	4352.70	1401.00		4676.40	1077.30			
	4383.70	1370.0		4685.50	1068.2			

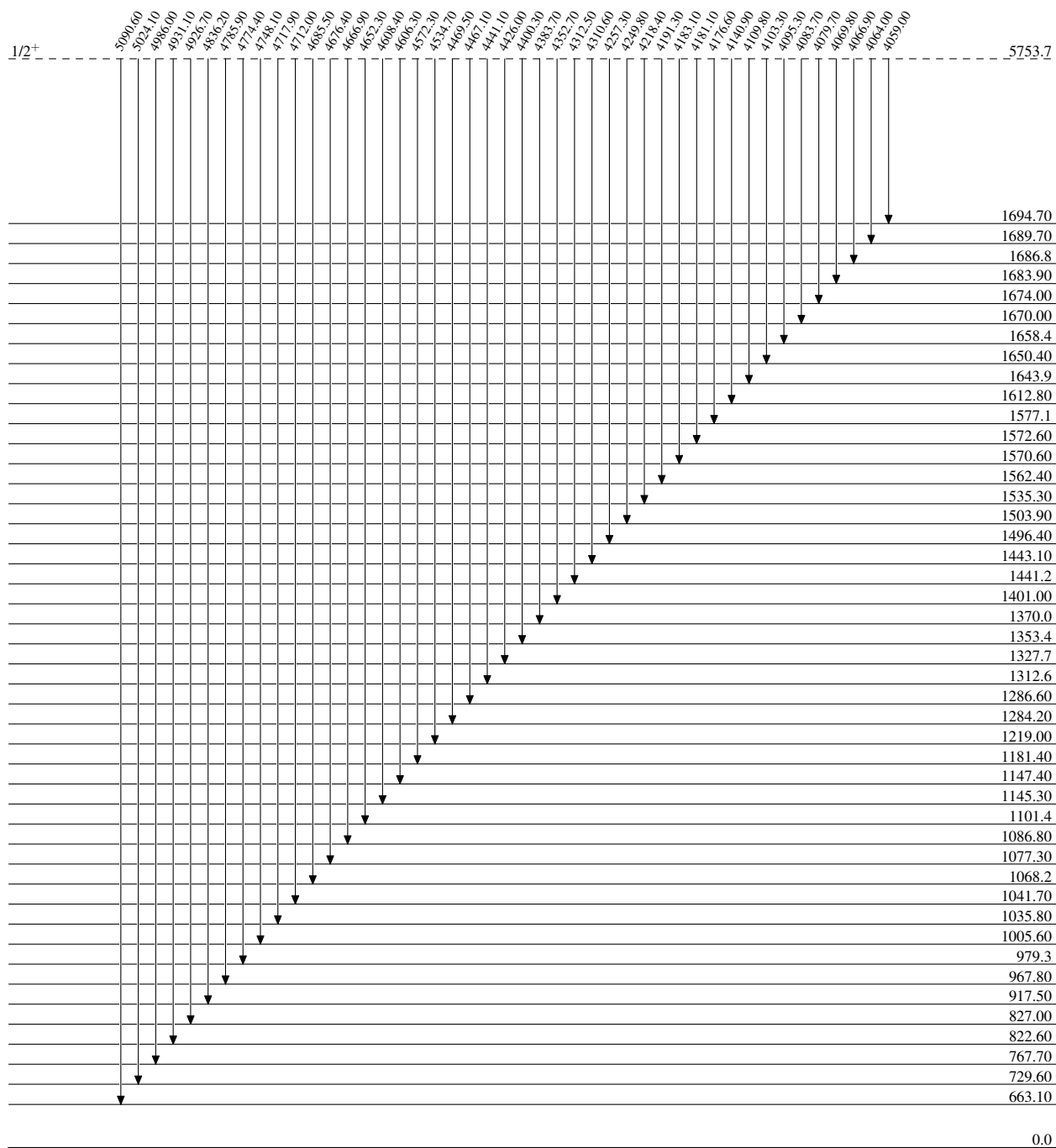
[†] [2002Bo67](#) report absolute intensities per 100 decay of two-step cascades. γ_1 is the transition between the n-captured state and the intermediate level; γ_2 is the transition between the intermediate level and the final state at 0, 24, 66, 93, 174, 188, 244, 664, 730, 768, 823, 828, 918, 973. These sum spectrum intensities are shown here under the label $I_{\gamma_1\gamma_2}$ opposite the relevant γ_2 energy.

The intensities are only lower limits if $E_\gamma < 520$ keV for one of the coincident gammas.

[‡] E_γ values for many secondary gammas differ significantly from the least-squares adjusted values.

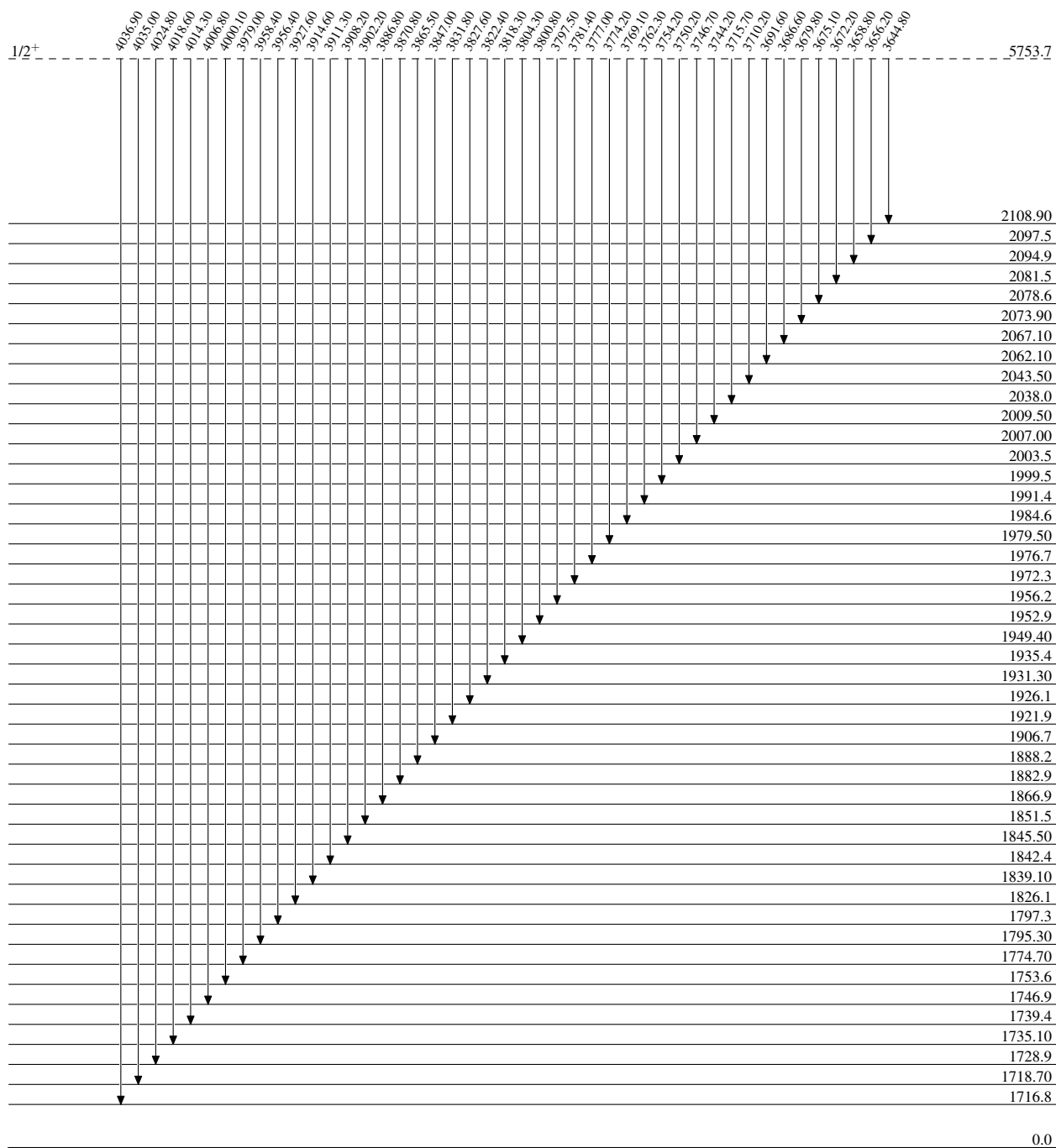
[#] γ -transition was assigned as deexciting from $E_x = 1921.20$ in [2002Bo67](#). However, the final energy does not agree with any of the levels observed in the [2002Bo67](#); and nor does the energy match with any of the known adopted level. The evaluator therefore considered the transition as unassigned.

^x γ ray not placed in level scheme.

$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin 2002Bo67Level SchemeIntensities: $I_{\gamma 172}$ 

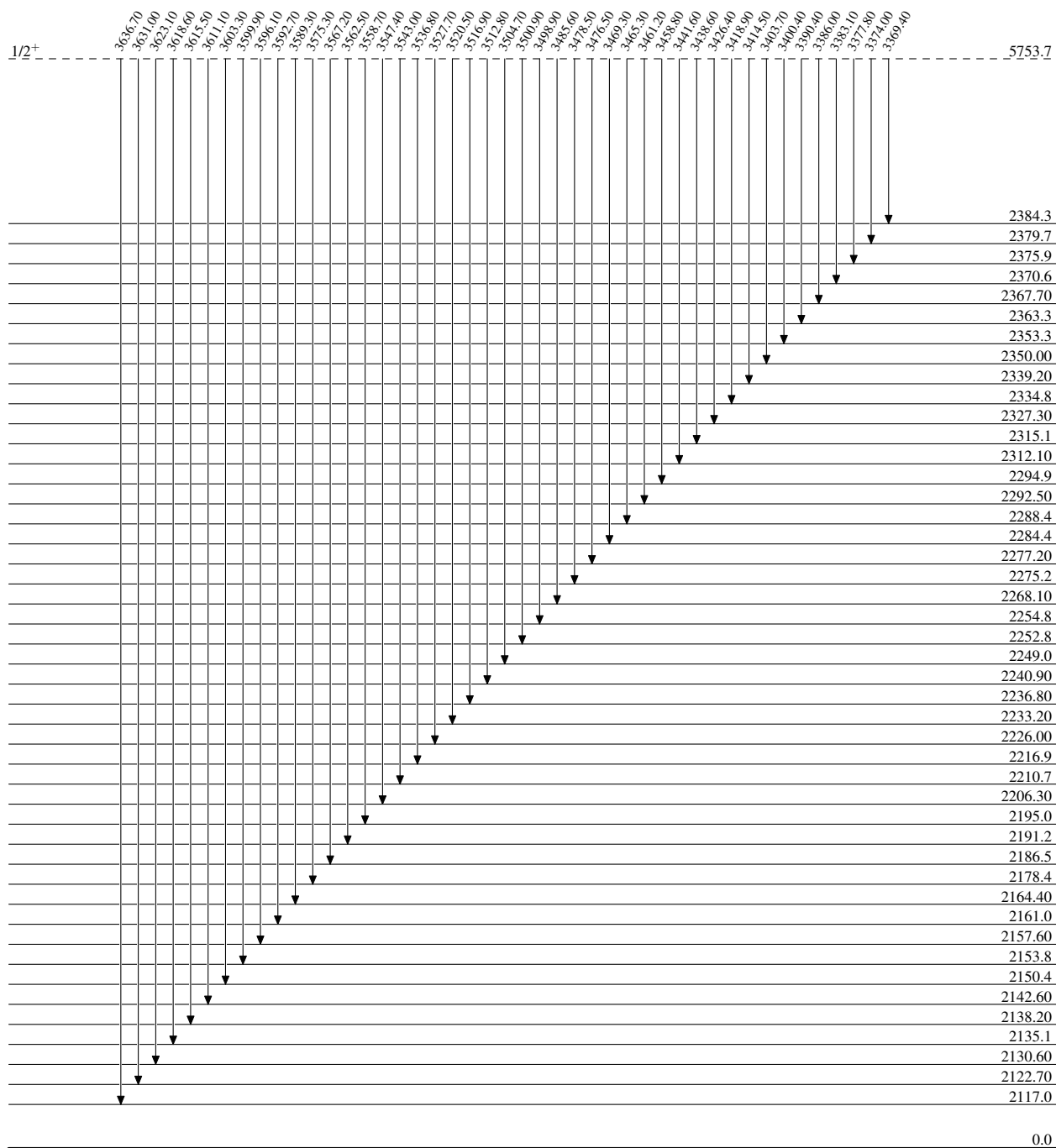
$^{184}\text{W}(n,\gamma)$ E=thermal: γ coin 2002Bo67

Level Scheme (continued)

Intensities: $I_{\gamma 1\gamma 2}$


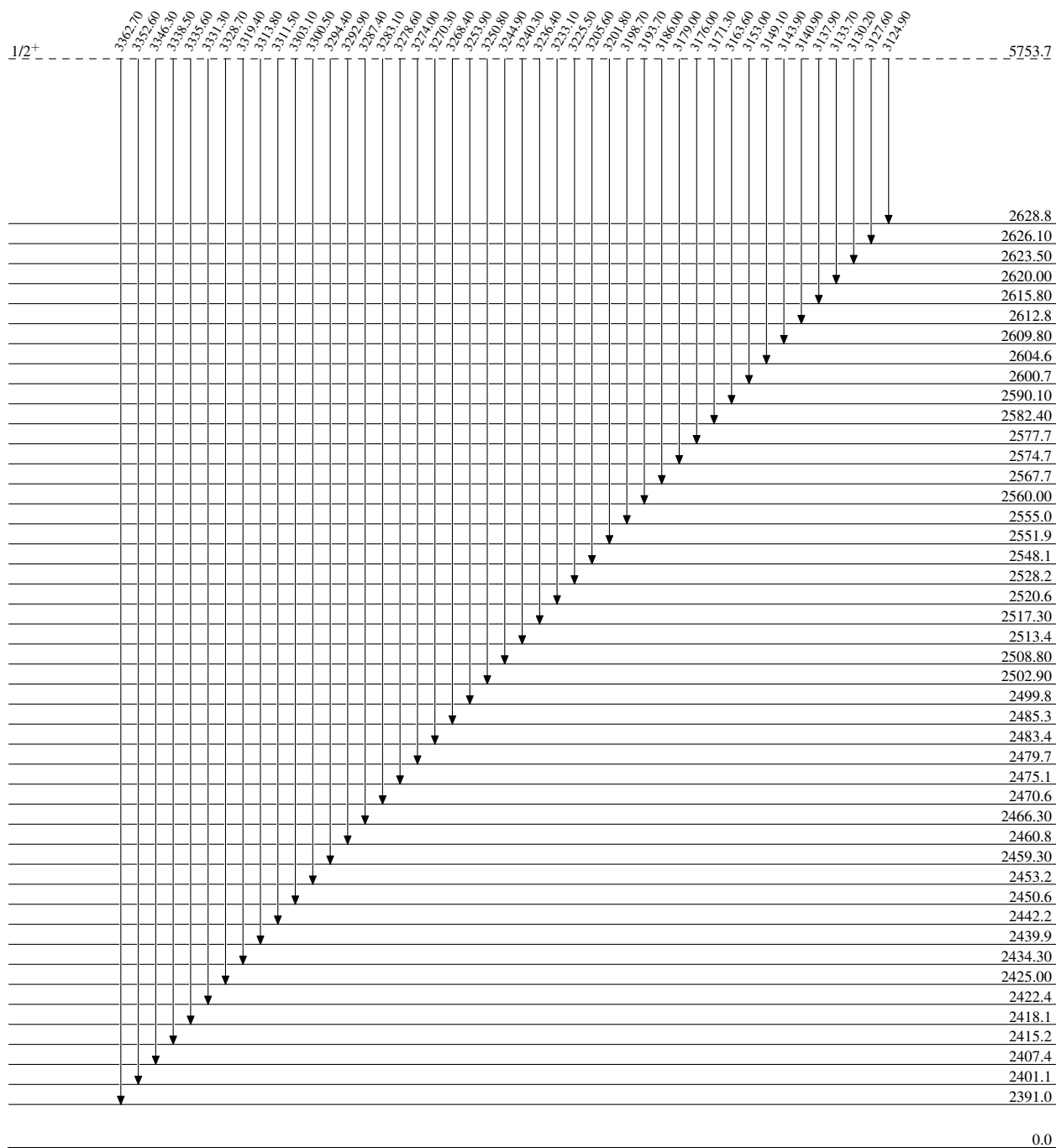
$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin 2002Bo67

Level Scheme (continued)

Intensities: $I_{\gamma 172}$ 

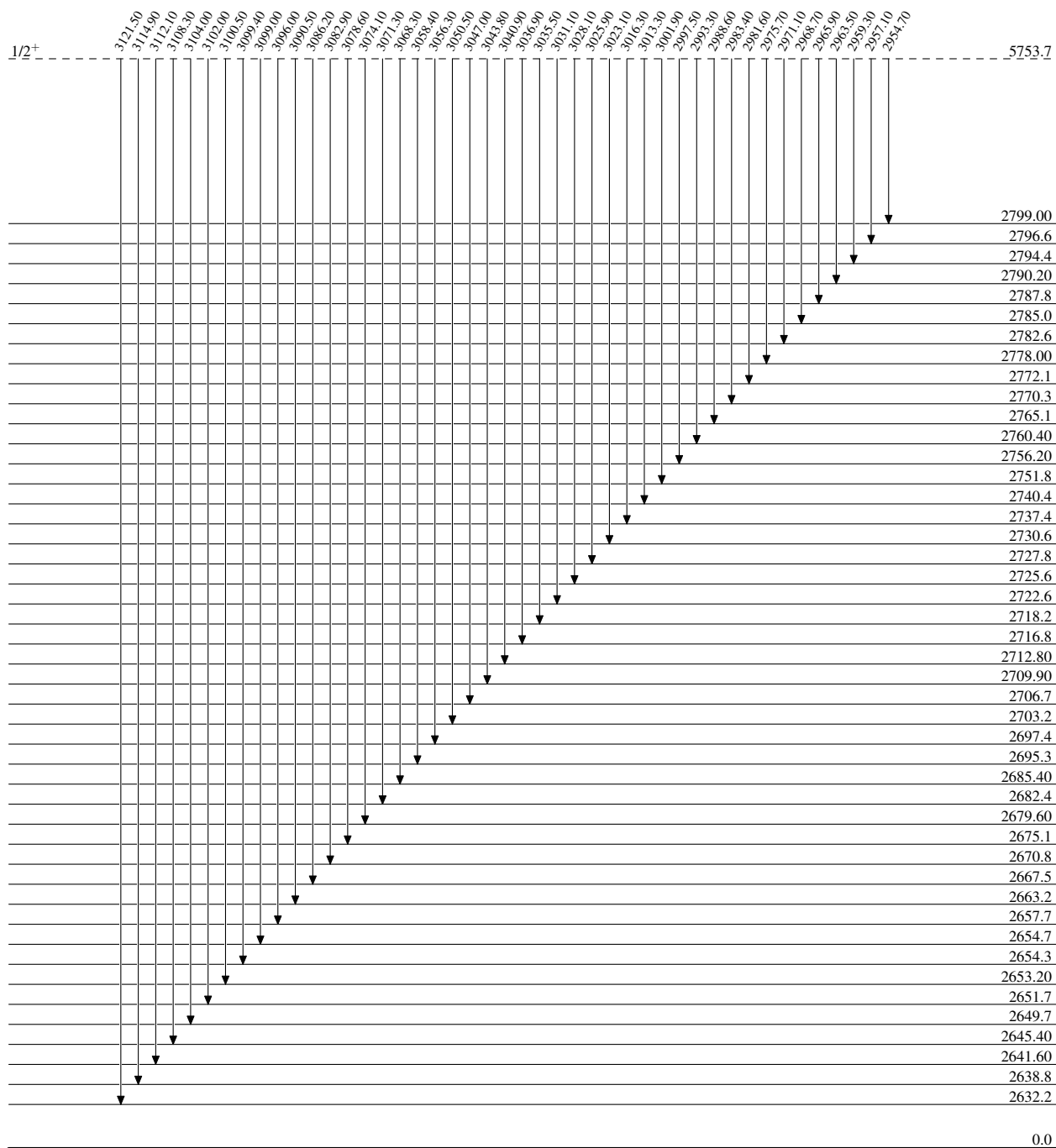
$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin 2002Bo67

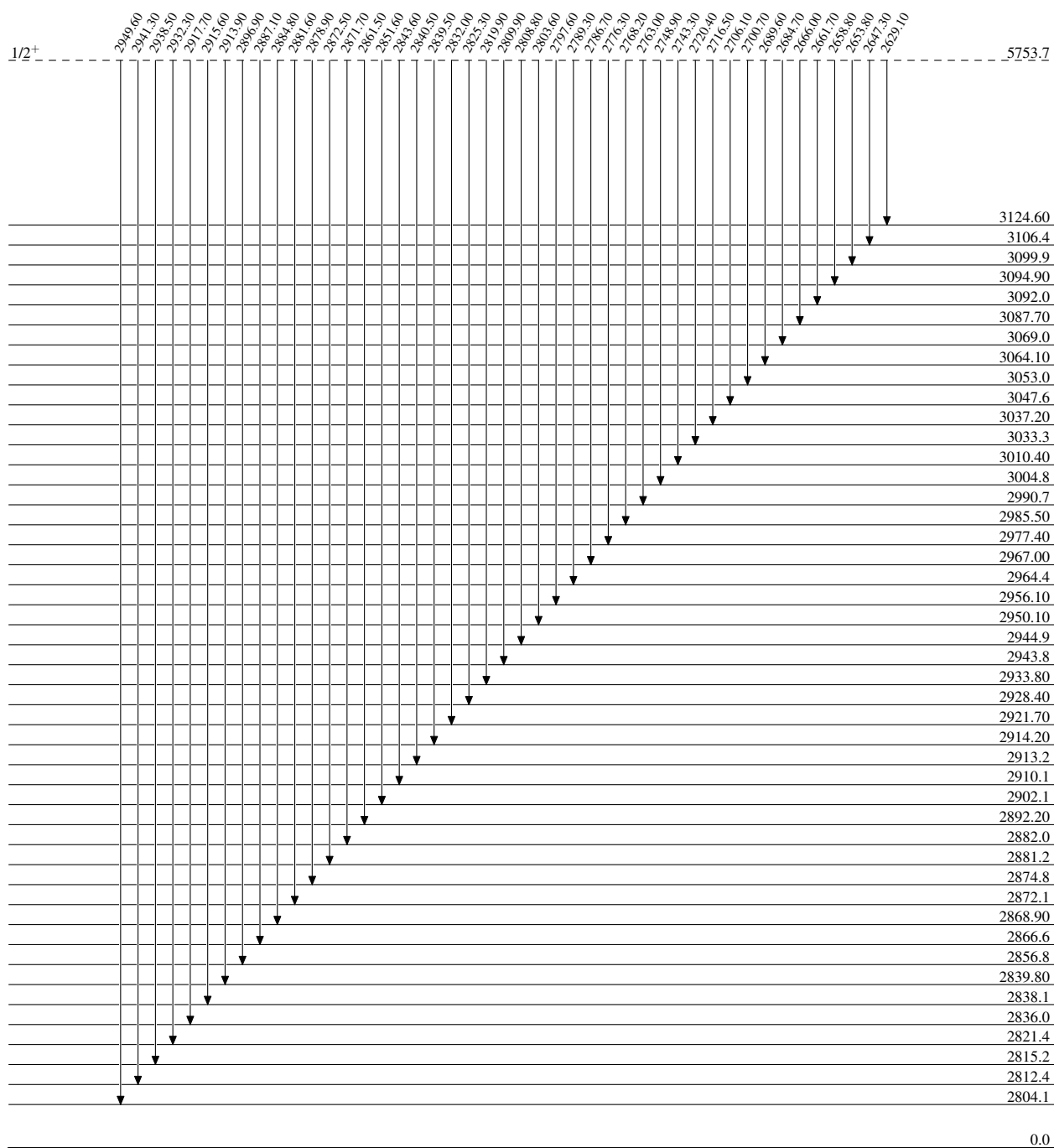
Level Scheme (continued)

Intensities: $I_{\gamma 12}$ 

$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin 2002Bo67

Level Scheme (continued)

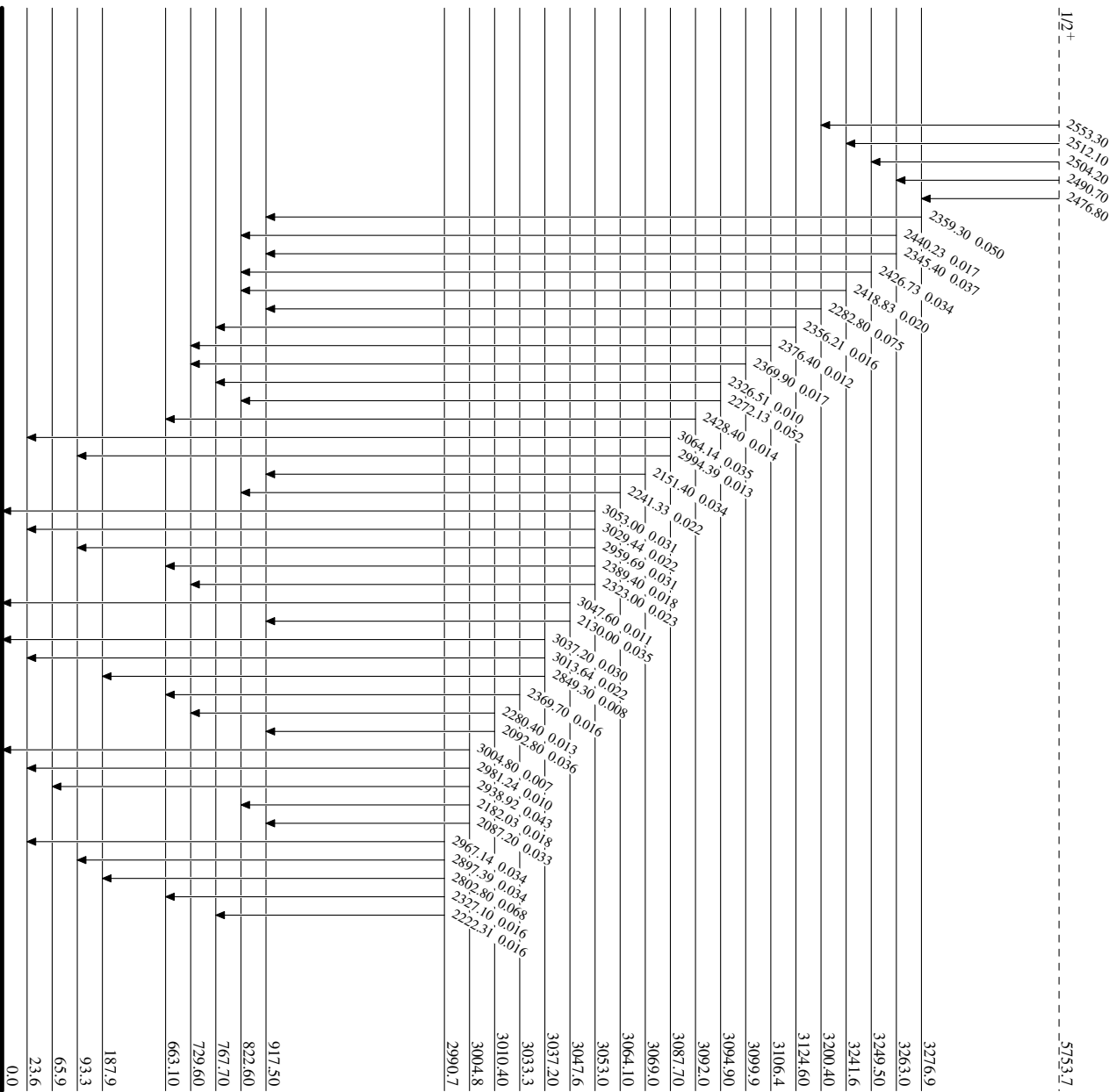
Intensities: $I_{\gamma 172}$


 $^{185}_{74}\text{W}_{111}$

¹⁸⁴W(u,γ) E=thermal: γ coin 2002Bo67

Level Scheme (continued)

Intensities: I_γI₂

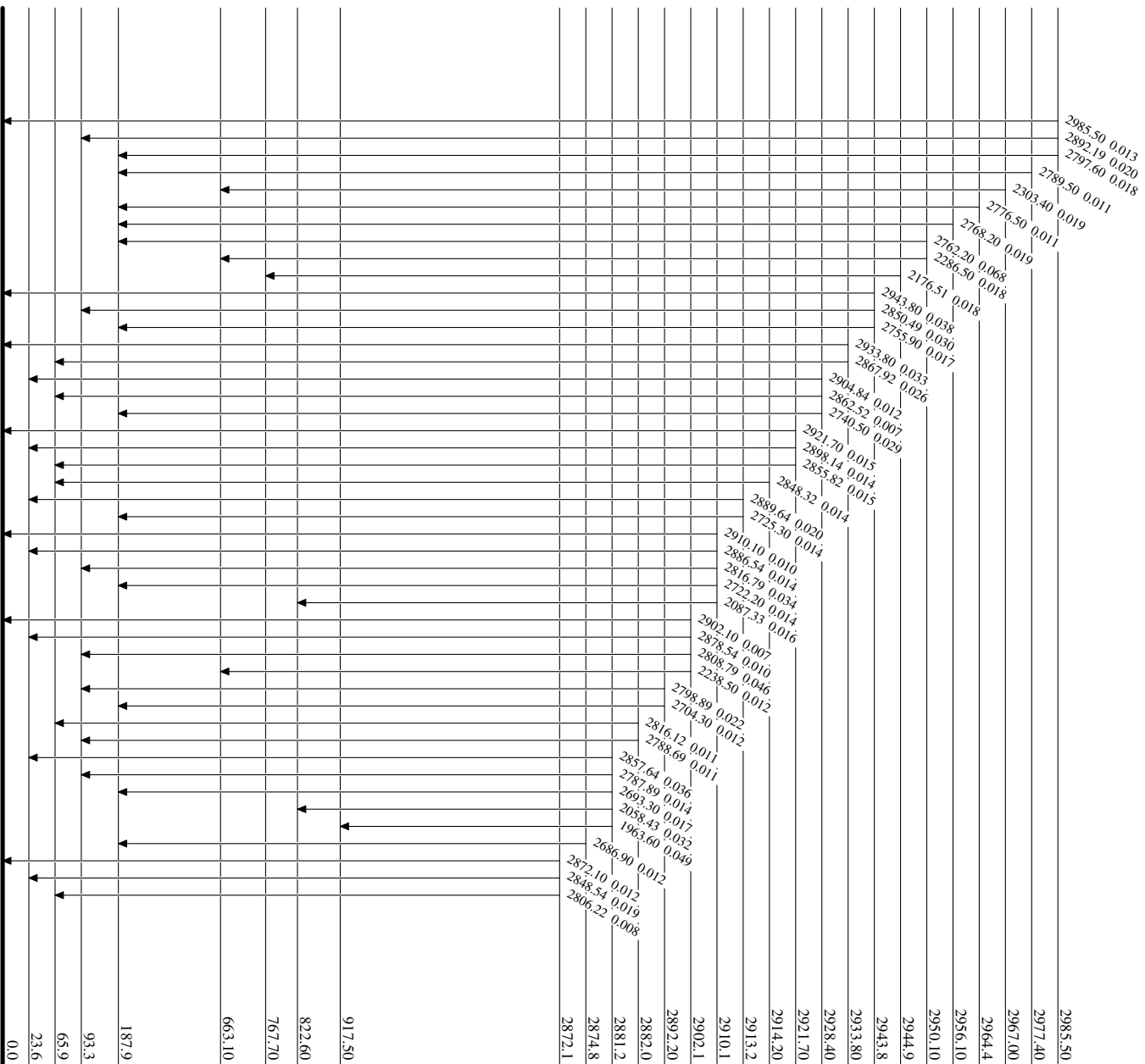


¹⁸⁵W₇₄ 111

$^{184}\text{W}(n,\gamma)$ E=thermal: γ coin 2002B067

Level Scheme (continued)

Intensities: $I_{\gamma 1} I_{\gamma 2}$

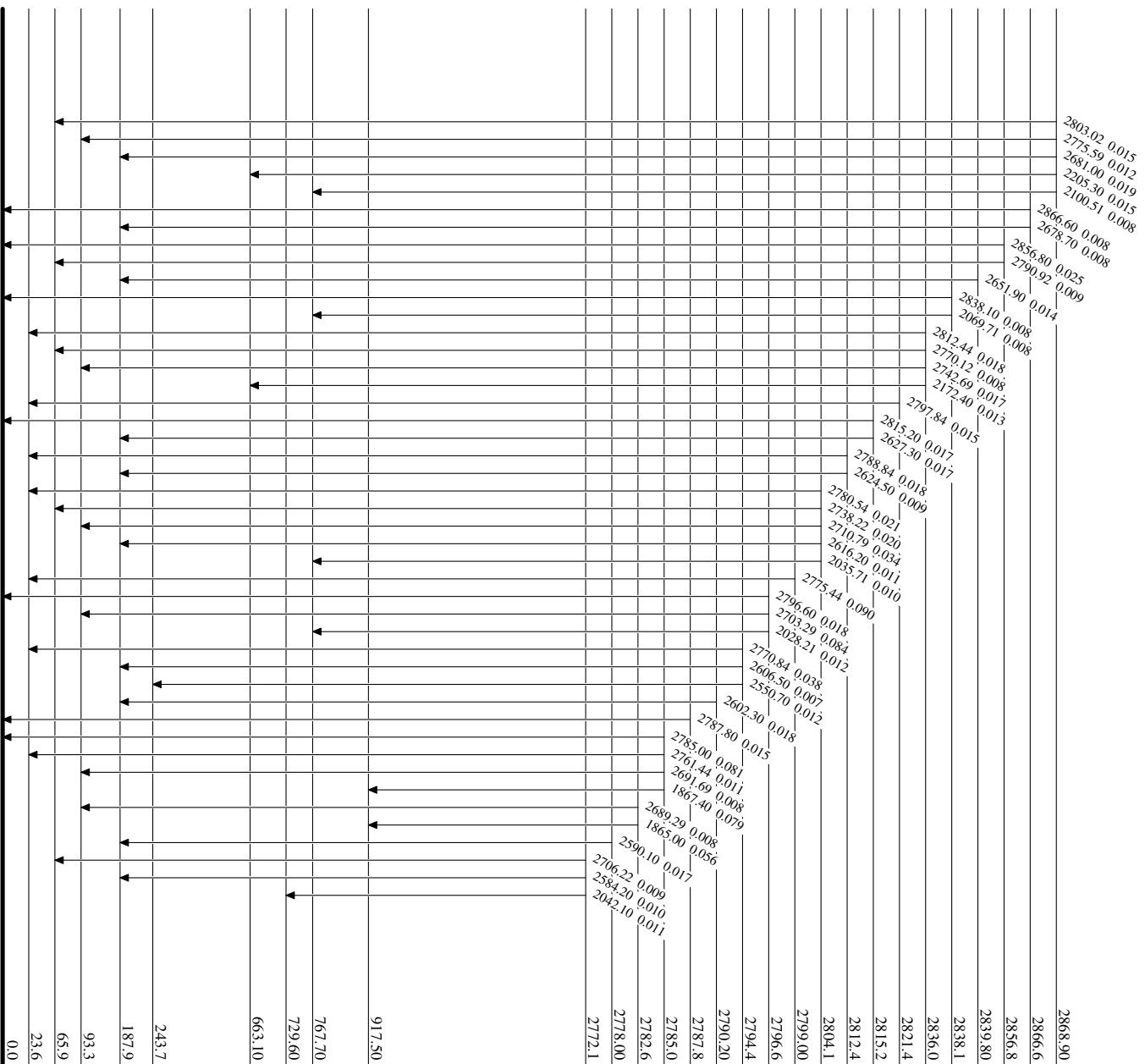


$^{185}\text{W}_{111}$
74

¹⁸⁴W(n,γ) E=thermal: γ coin 2002Bo67

Level Scheme (continued)

Intensities: I_γ/I₂

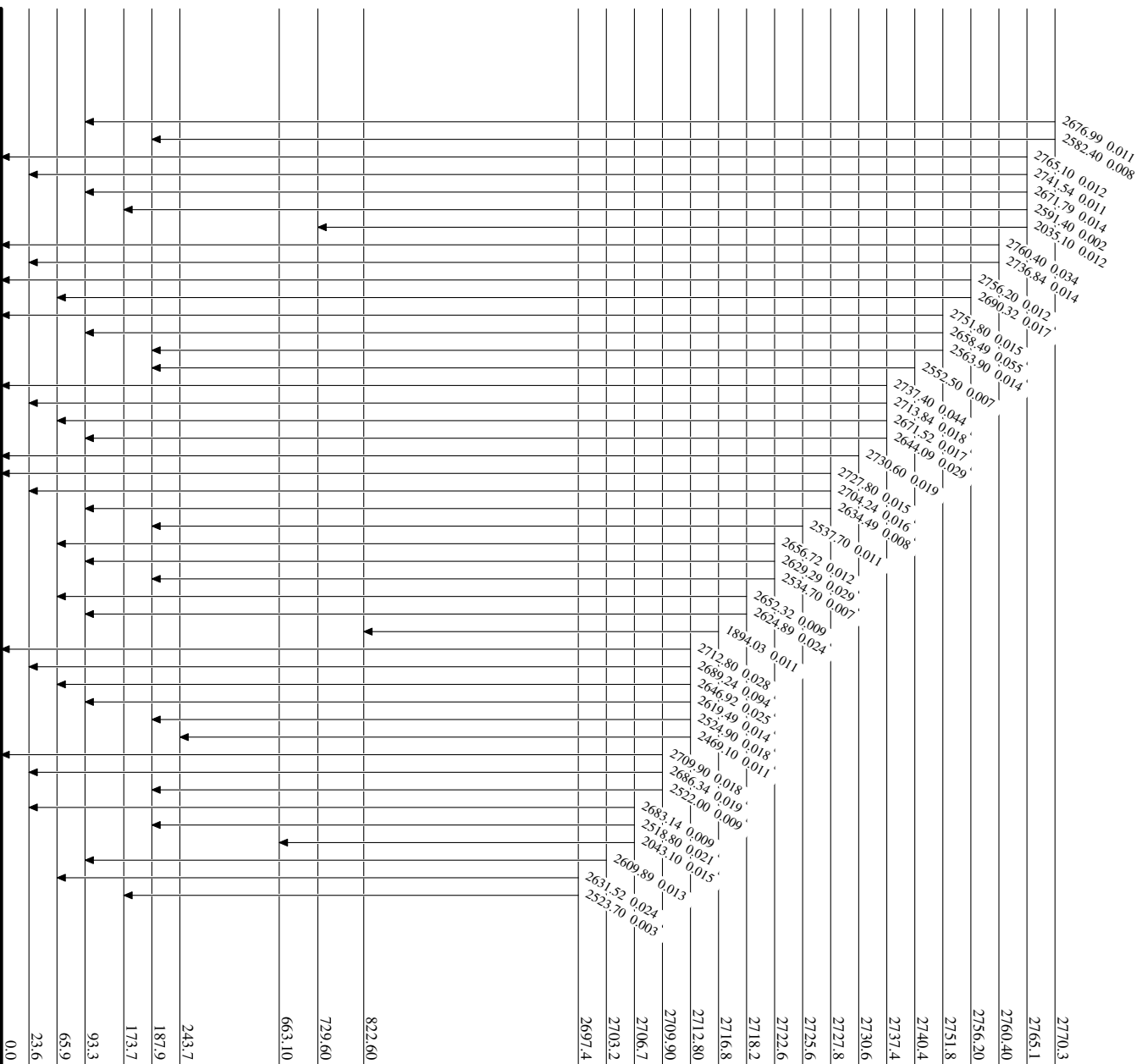


¹⁸⁵W₁₁₁
74

¹⁸⁴W(n,γ) E=thermal: γ coin 2002B067

Level Scheme (continued)

Intensities: I_γI_{γ2}

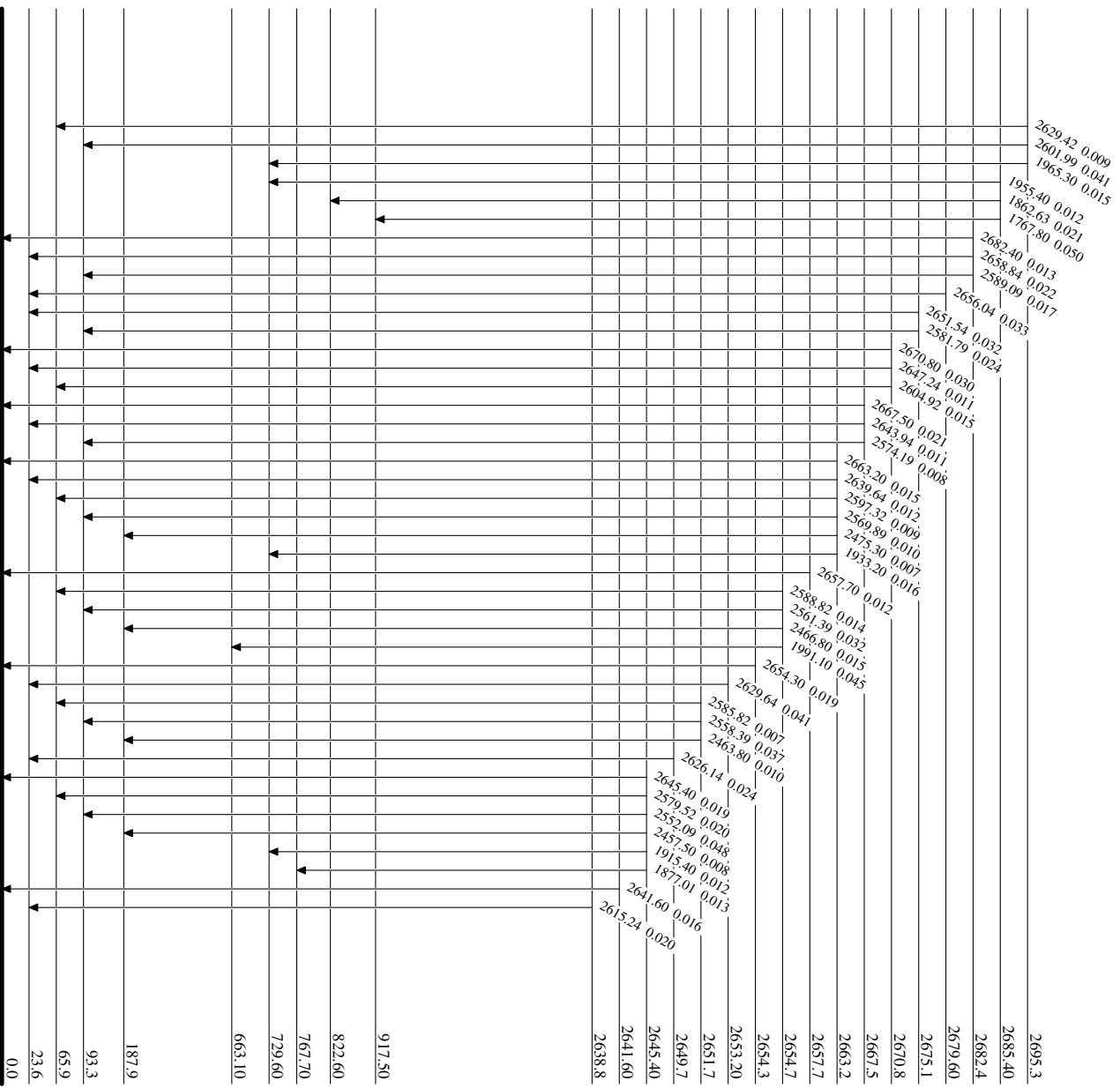


¹⁸⁵W₁₁₁

¹⁸⁴W(n,γ) E=thermal: γ coin 2002Bo67

Level Scheme (continued)

Intensities: I_γI₂

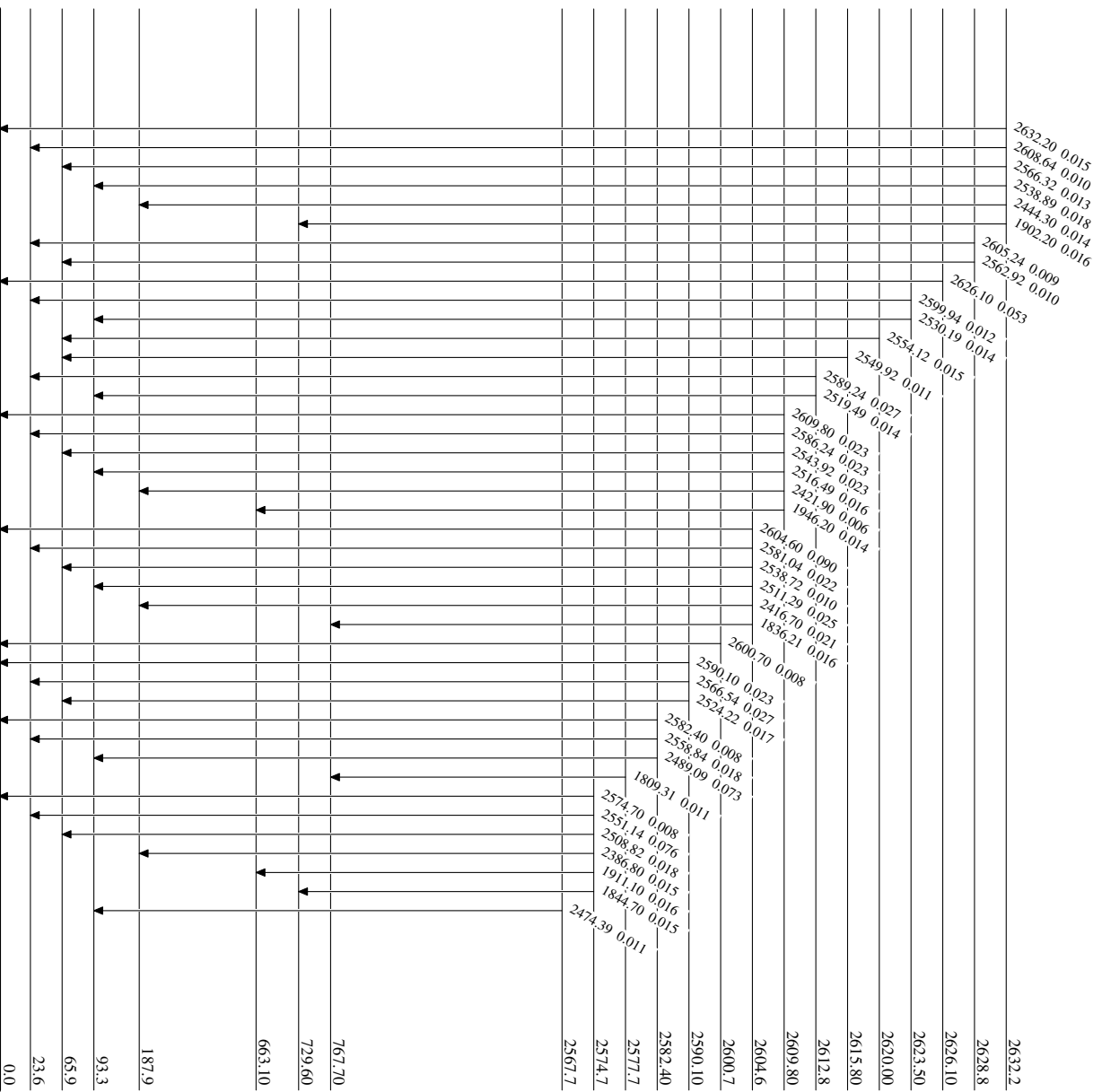


¹⁸⁵W₁₁₁
⁷⁴

$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin 2002Bo67

Level Scheme (continued)

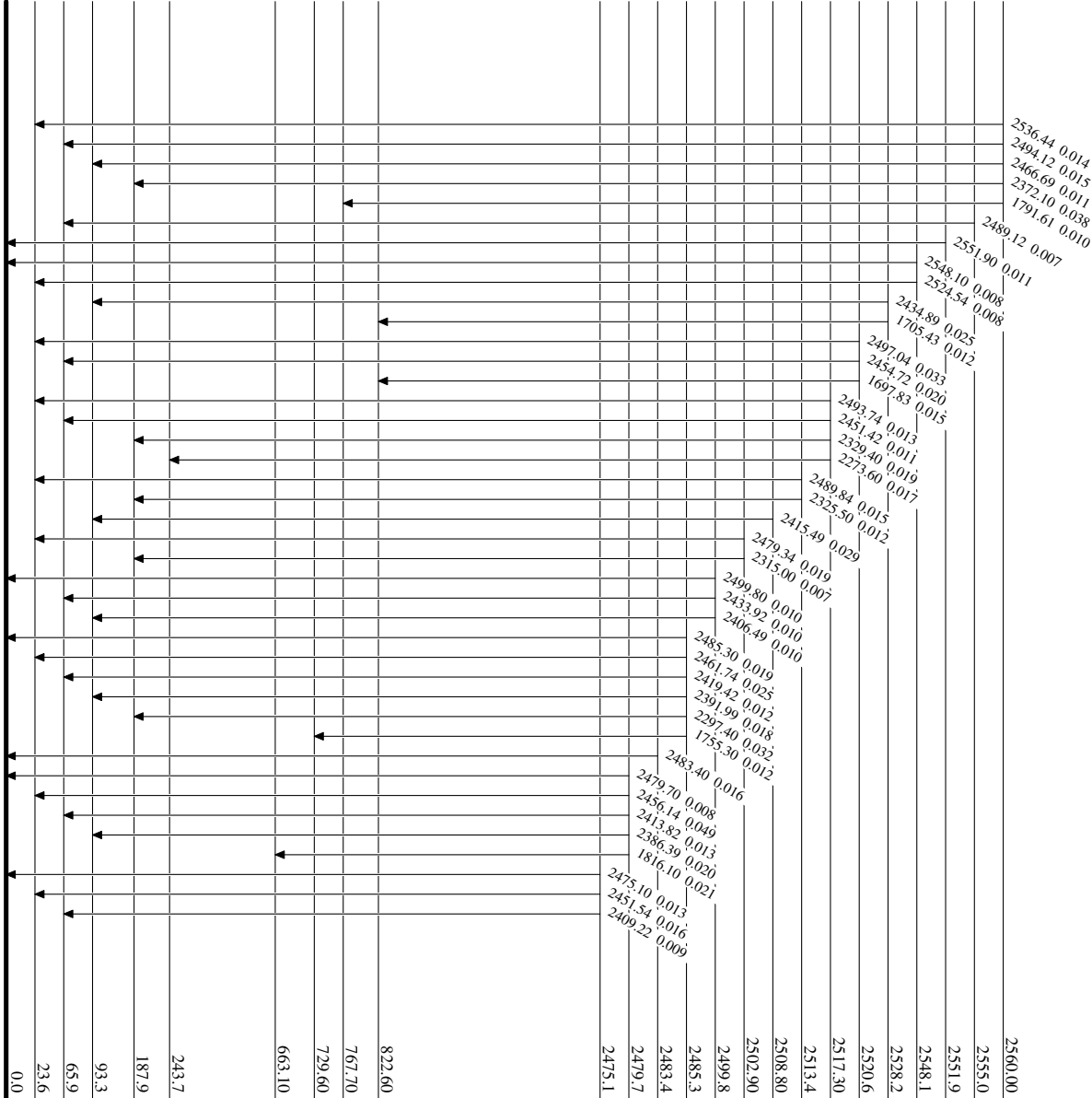
Intensities: $I_{\gamma_1\gamma_2}$



¹⁸⁴W(n, γ) E=thermal: γ coin 2002B067

Level Scheme (continued)

Intensities: I _{γ} I₂

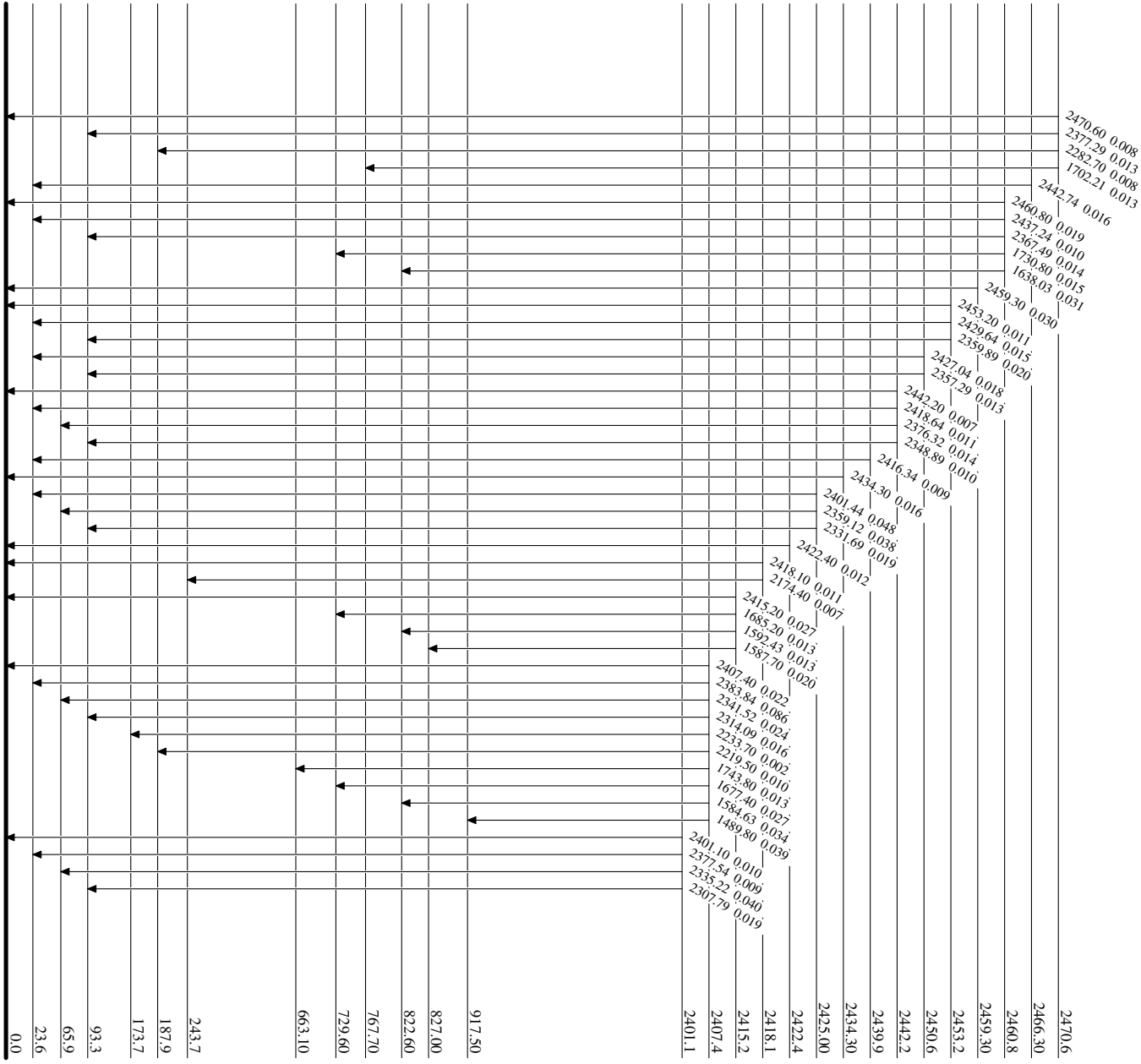


¹⁸⁵W₁₁₁
₇₄

¹⁸⁴W(n,γ) E=thermal: γ coin 2002Bo67

Level Scheme (continued)

Intensities: I_γI₂

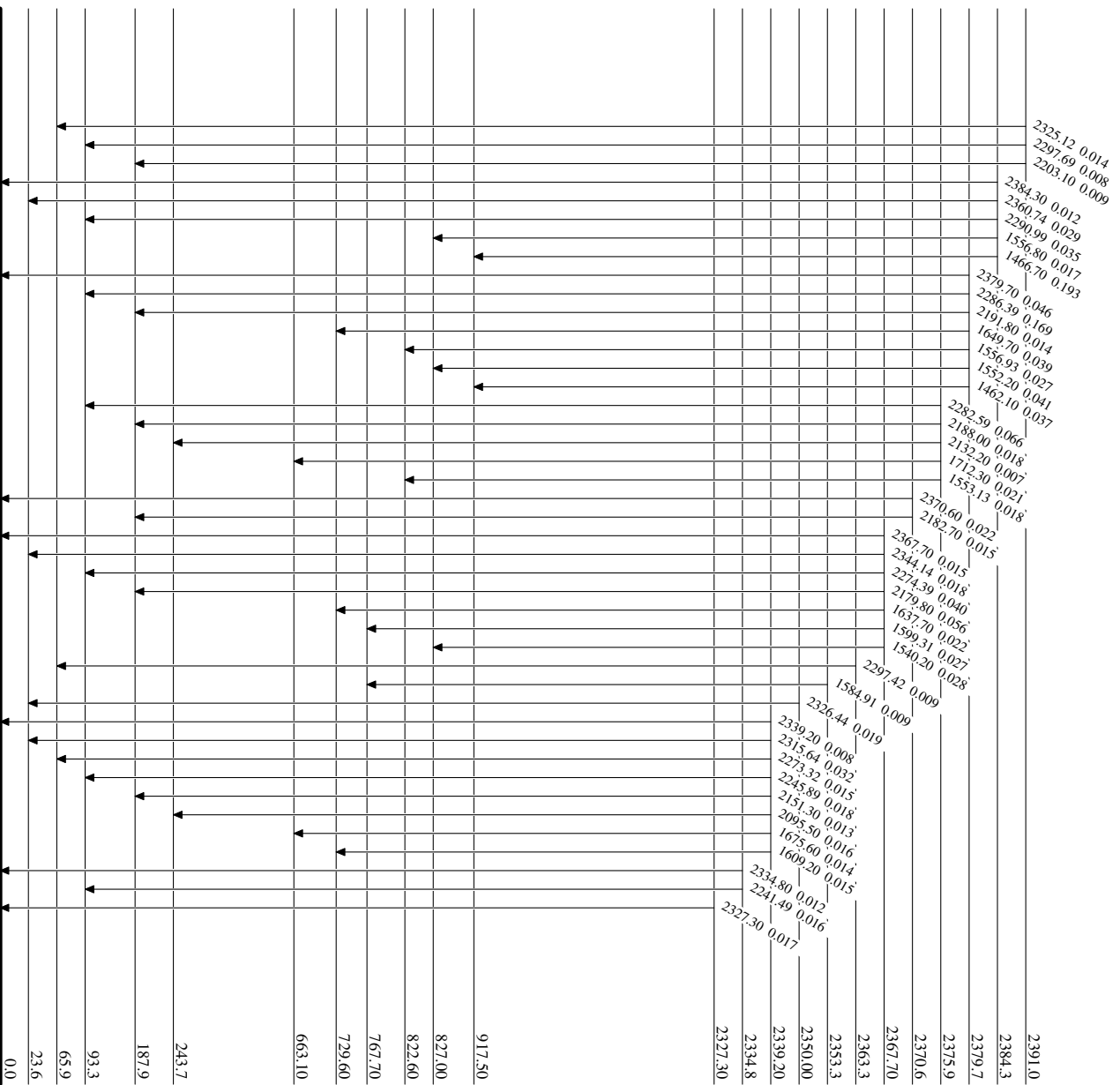


¹⁸⁵W₁₁₁
74

$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin 2002Bo67

Level Scheme (continued)

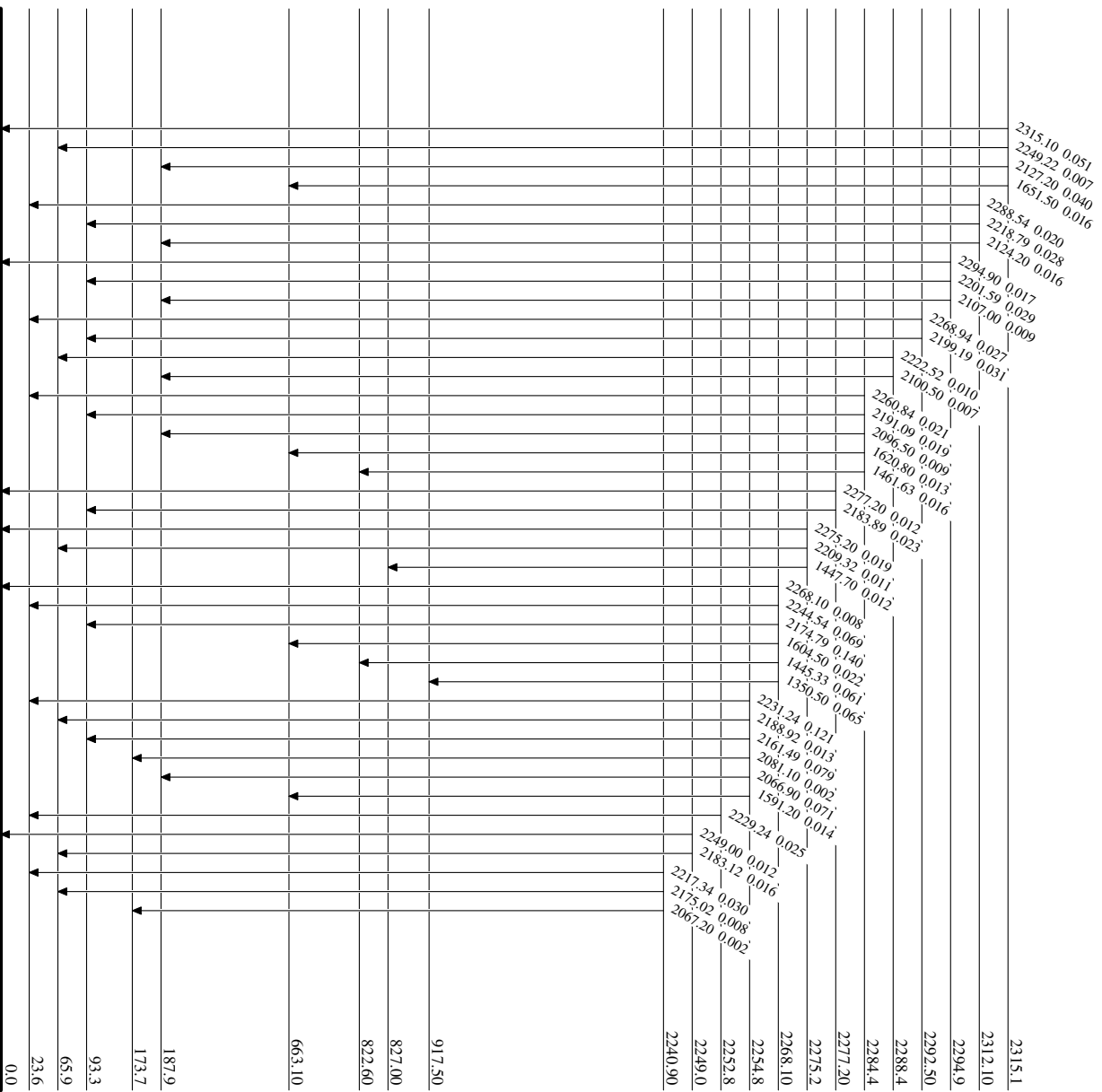
Intensities: $I_{\gamma_1\gamma_2}$



¹⁸⁴W(m,γ) E=thermal: γ coin 2002Bo67

Level Scheme (continued)

Intensities: I_γI₂

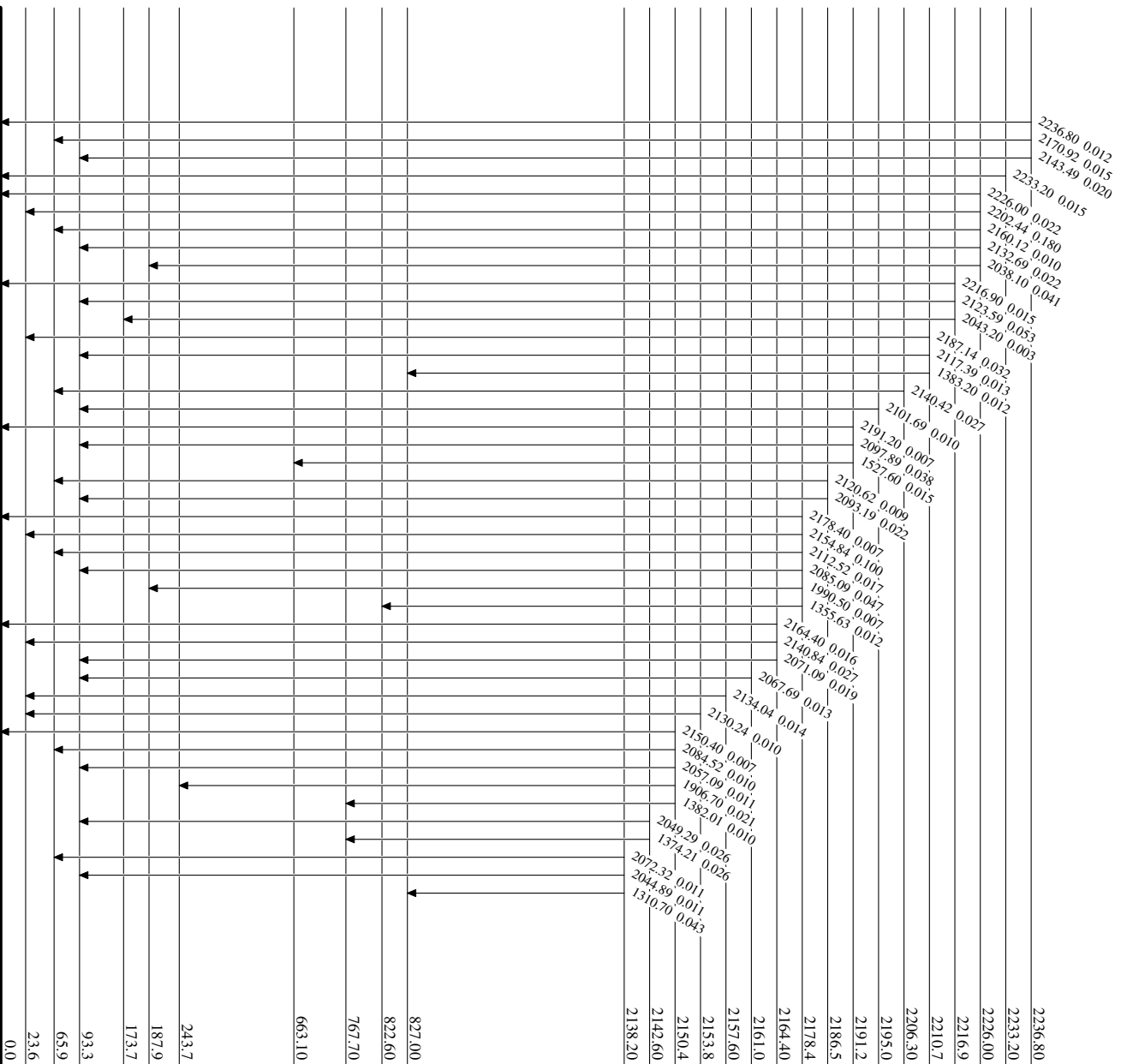


¹⁸⁵W₁₁₁

$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin 2002Bo67

Level Scheme (continued)

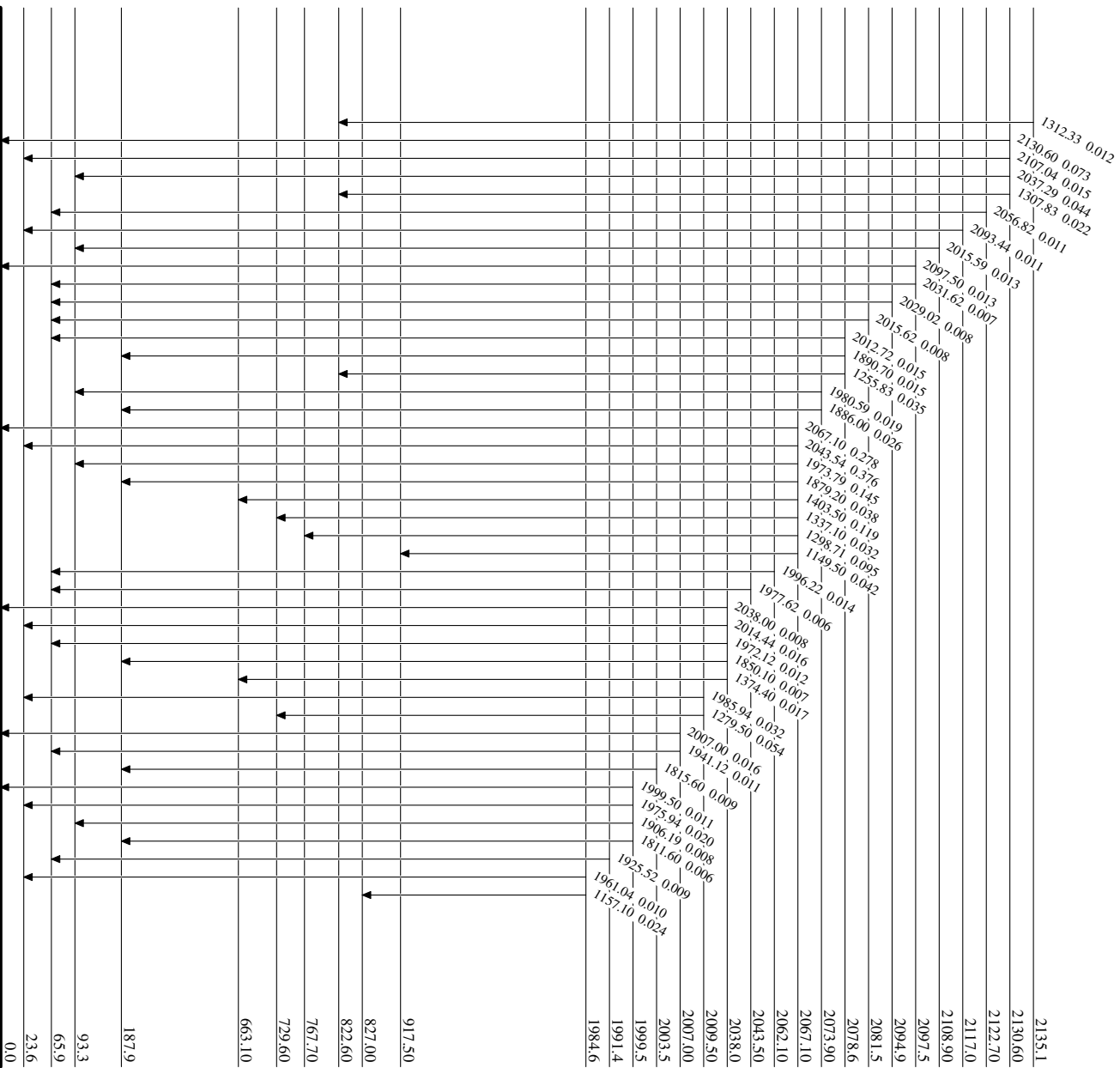
Intensities: $I_{\gamma_1\gamma_2}$



¹⁸⁴W(u,γ) E=thermal: γ coin 2002Bo67

Level Scheme (continued)

Intensities: I_γI₂

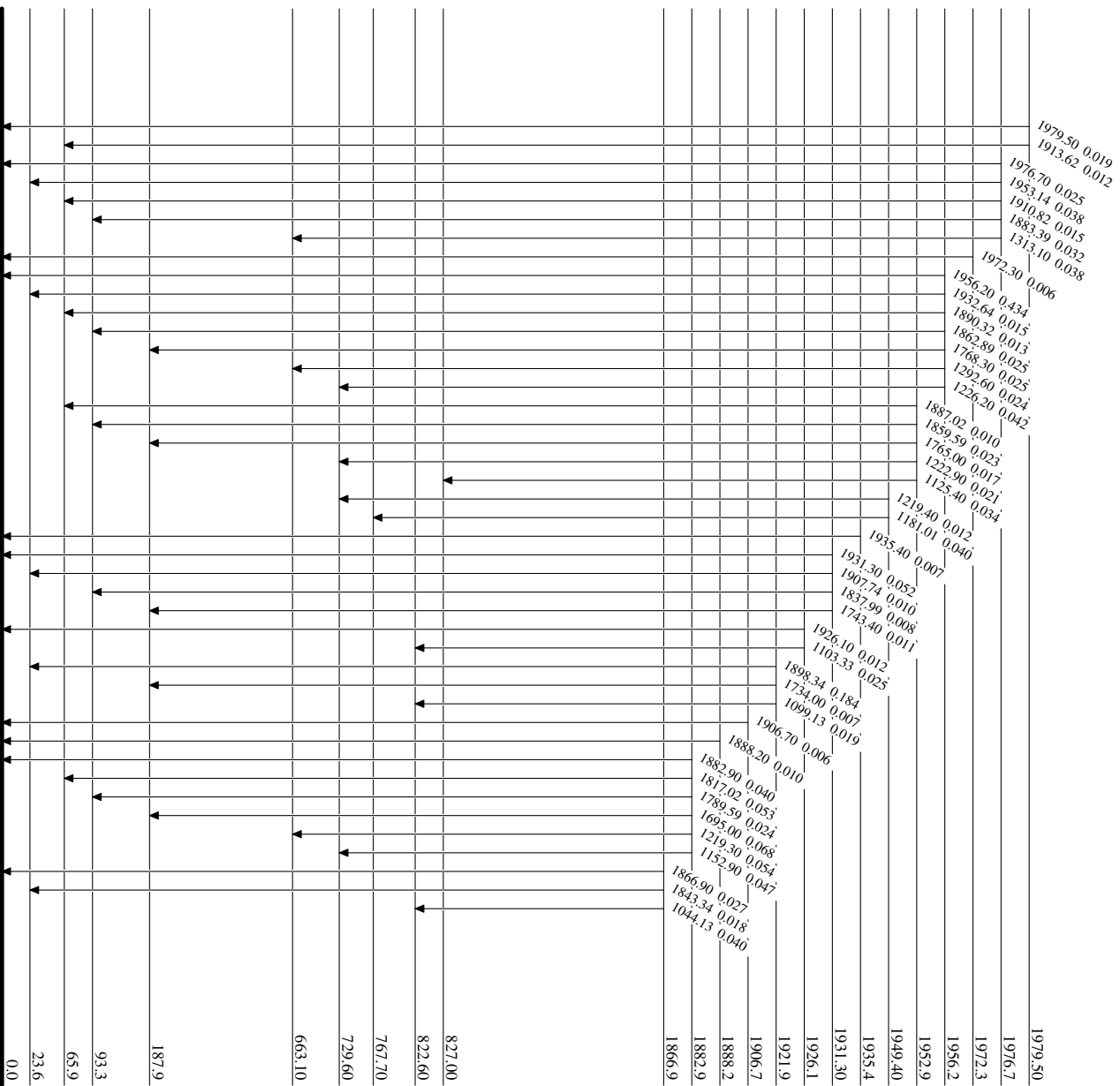


¹⁸⁵W₁₁₁

¹⁸⁴W(n,γ) E=thermal: γ coin 2002Bo67

Level Scheme (continued)

Intensities: I_γI₂

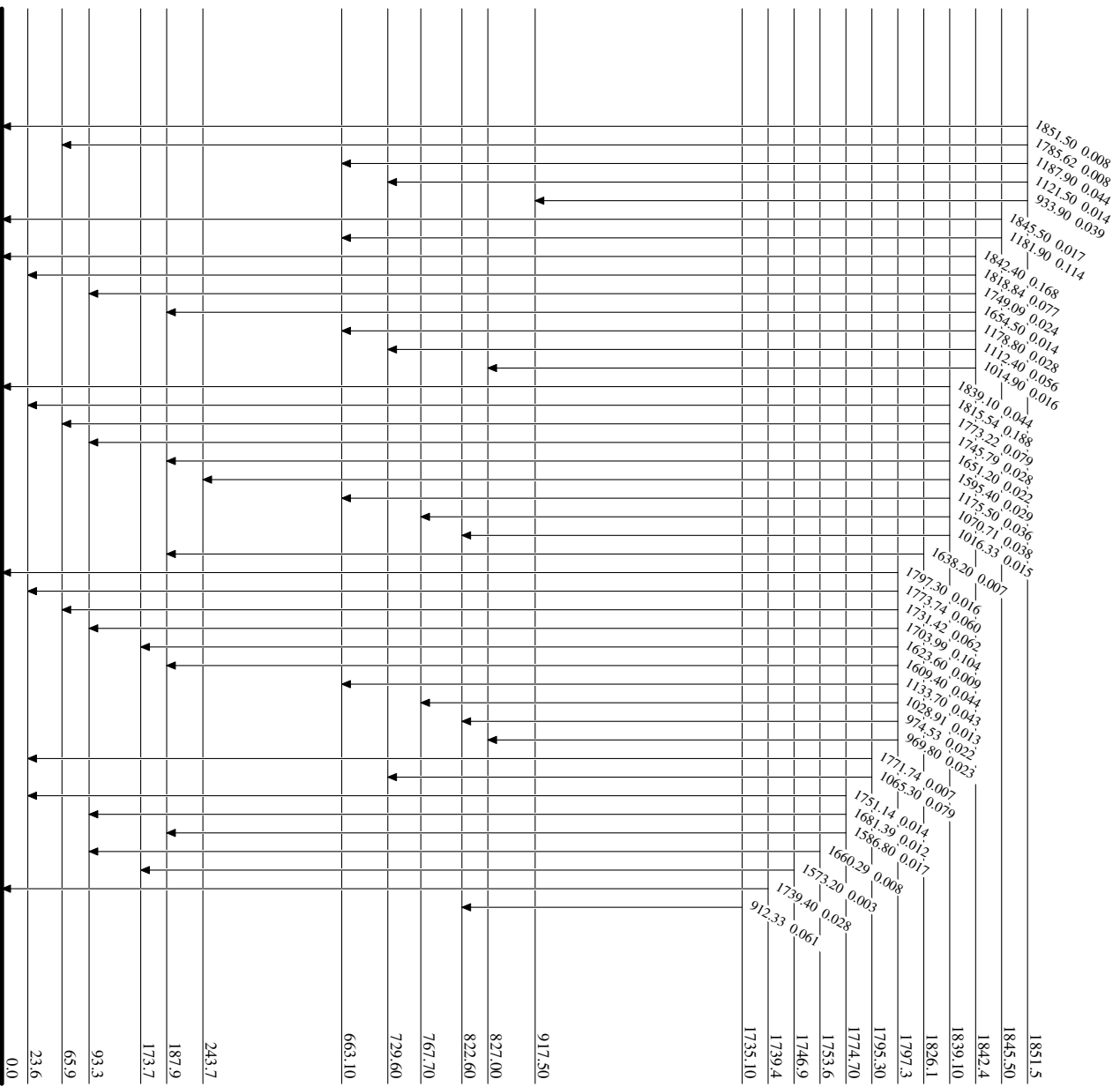


¹⁸⁵W₁₁₁

¹⁸⁴W(n,γ) E=thermal: γ coin 2002Bo67

Level Scheme (continued)

Intensities: I_γ%

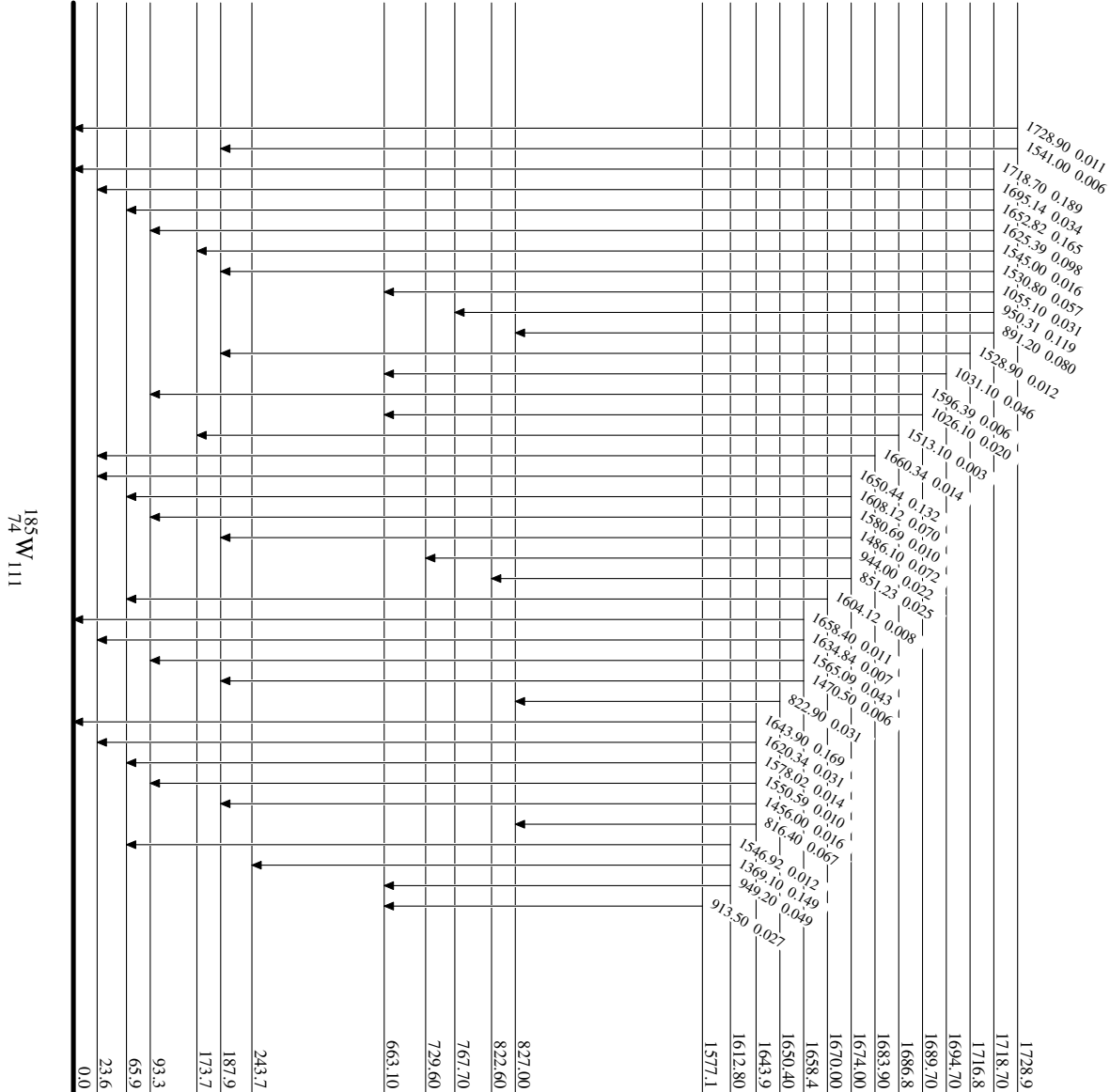


¹⁸⁵W₁₁₁

¹⁸⁴W(n,γ) E=thermal: γ coin 2002Bo67

Level Scheme (continued)

Intensities: I_γ12

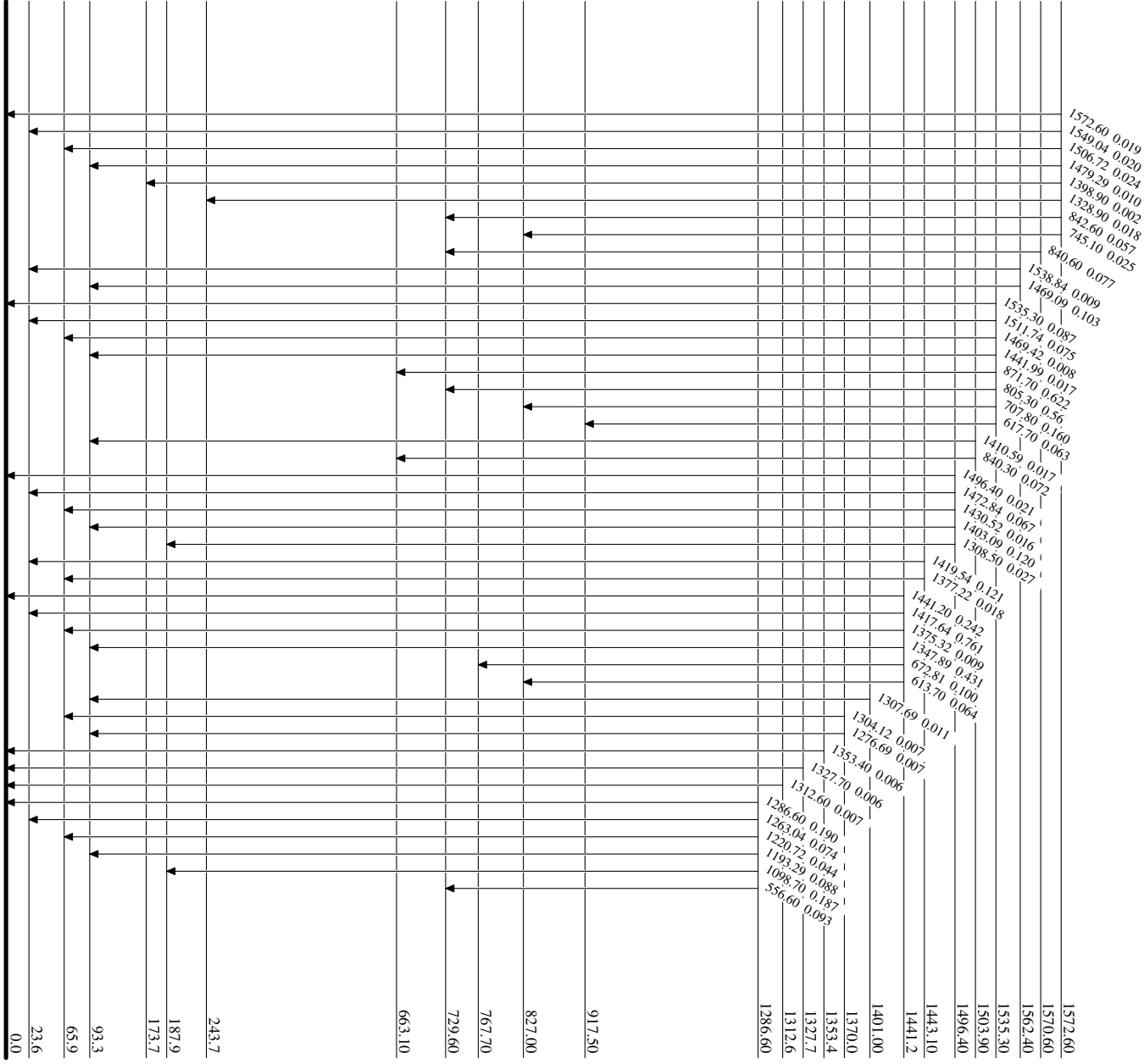


¹⁸⁵W₁₁₁
₇₄

¹⁸⁴W(n, γ) E=thermal: γ coin 2002B067

Level Scheme (continued)

Intensities: I _{γ} I₂

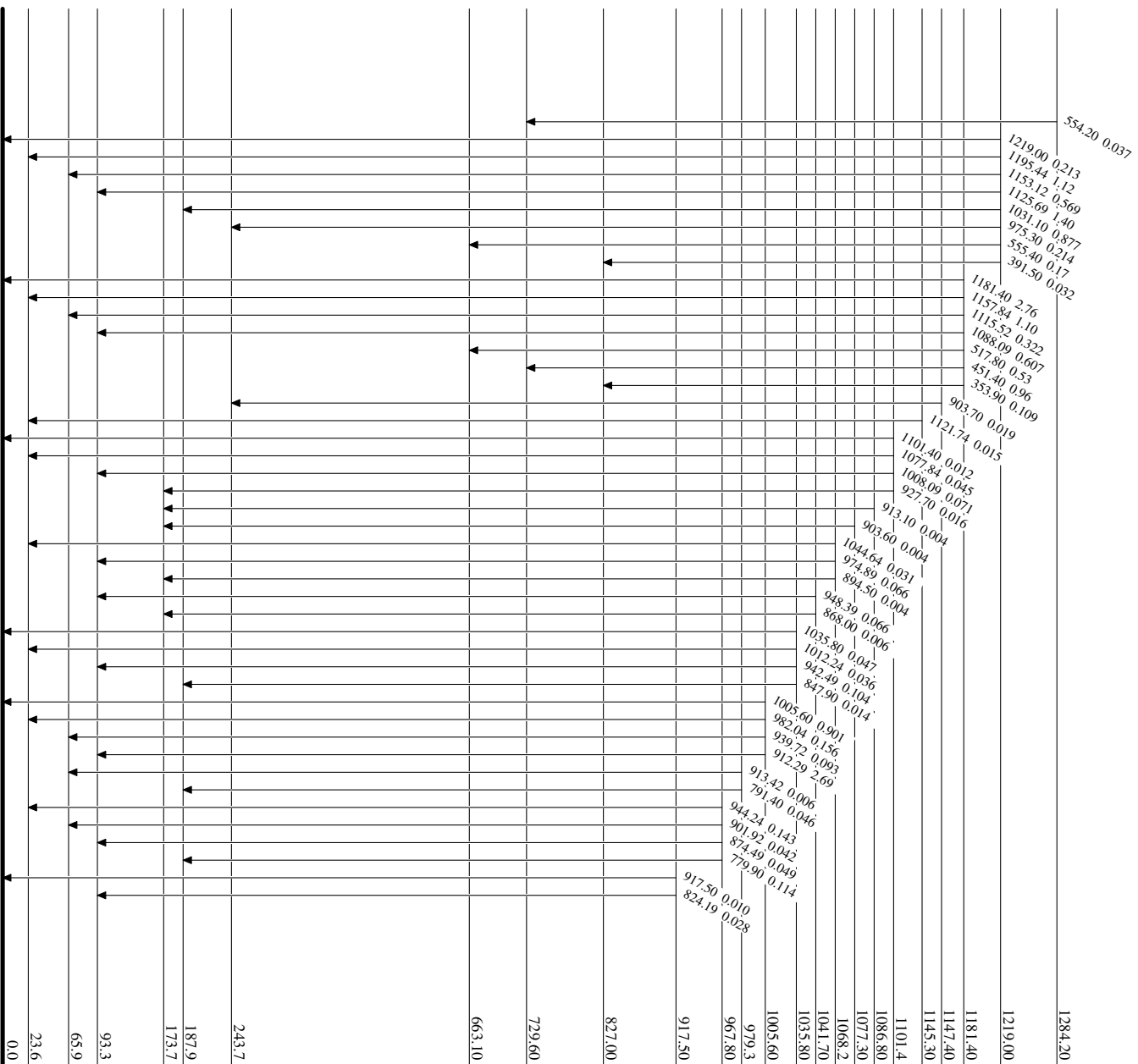


¹⁸⁵W₁₁₁

$^{184}\text{W}(n,\gamma)$ E=thermal: γ coin 2002Bo67

Level Scheme (continued)

Intensities: $I_{\gamma 1/2}$



$^{185}\text{W}_{111}$
 74

$^{184}\text{W}(\text{n},\gamma)$ E=thermal: γ coin **2002Bo67**

Level Scheme (continued)

Intensities: $I_{\gamma_1\gamma_2}$

