^{106}Rh β^- decay (30.07 s) 1982Ka10,1977Ok02,1977Ok03

History

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	D. De Frenne and A. Negret	NDS 109, 943 (2008)	1-May-2007

Parent: ^{106}Rh: E=0.0; $J^\pi=1^+$; $T_{1/2}$=30.07 s *35*; Q(β^-)=3541 *6*; %β^- decay=100.0

1982Ka10: activity from β^- decay of ^{106}Ru. Measured: Eγ, Iγ, $\gamma\gamma$, $\gamma\gamma(\theta)$. Deduced: levels, J^π, δ.

1977Ok02,1977Ok03: activity from β^- decay of ^{106}Ru. Measured: Eγ, Iγ, Ice, $\gamma\gamma$, $\gamma\gamma(\theta)$. Deduced: ^{106}Pd levels, log *ft*, J^π, mult, δ, ρ(E0).

^{106}Pd Levels

E(level)†	J^π‡	$T_{1/2}$	Comments
0.0	0^+	stable	
511.862 *3*	2^+		g=0.369 *13* g: From $\gamma\gamma(\theta$,H). Weighted average of 0.384 *33* (1968Jo17), 0.349 *27* (1968Bo15), 0.369 *29* (1970Si20), 0.382 *28* (1972Jo06) Others: 1965Ko12, 1966Au06, 1967Mu09.
1128.04 *4*	2^+		g=0.290 *47* From (873γ)(1128γ)(θ,H): g-factor is weighted average of 0.307 *92* (1970Si20), 0.285 *54* (1968Bo15);
1133.75 *5*	0^+		B(E0,1134γ)/B(E2,622γ)=0.0181 *14* (1980Oh02).
1228.97 *13*	4^+		
1557.19 *11*	3^+		
1562.26 *4*	2^+		
1706.41 *5*	0^+		
1909.47 *20*	$(1^+,2^+)$		
2001.53 *6*	0^+		
2242.48 *5*	2^+		
2278.14 *5*	0^+		
2308.77 *6*	2^+		
2439.07 *7*	2^+		
2484.66 *20*	(1^-)		
2500.30 *8*	2^-		
2624.41 *5*	0^+		
2705.30 *8*	$(1)^+$		
2717.10 *23*			
2783.79 *20*	2^+		
2820.98 *8*	2^+		
2828.29 *9*	0^+		
2877.93 *7*	0^+		
2902.49 *10*	2^+		
2917.84 *8*	2^+		
2968.69 *20*	3^-		
3037.34 *17*	1,2		
3054.88 *9*	1^+		
3083.40 *15*	0		
3163.3 *3*	$(1,2^+)$		J^π: if level is identical with adopted 3161.0 level then J=0 for that level proposed from (2651γ)(512γ)(θ) in ^{106}Rh β^- decay is in conflict with adopted $J^\pi=(1,2^+)$.
3221.39 *24*	0^+		
3249.9 *5*	2^+		
3252.0 *4*	2^+		
3273.5 *7*	1,2		
3299.2 *7*			
3320.5 *3*	0^+		
3376.6? *9*			E(level): Observed only by 1977Ok02.
3401.9? *6*			E(level): Observed only by 1977Ok02.

Continued on next page (footnotes at end of table)

^{106}Rh β^- decay (30.07 s) 1982Ka10,1977Ok02,1977Ok03 (continued)

^{106}Pd Levels (continued)

† Calculated with least squares procedure with gammas of 1982Ka10.
‡ From Adopted Levels.

β^- radiations

E(decay)	E(level)	Iβ^-†‡	Log *ft*	Comments
(221 *6*)	3320.5	0.00095 *8*	5.63 *7*	av Eβ= 61 *3*
(289 *6*)	3252.0	0.00025 *5*	6.59 *10*	av Eβ= 83 *3*
(320 *6*)	3221.39	0.0042 *2*	5.51 *5*	av Eβ= 93 *3*
(378 *6*)	3163.3	0.00066 *9*	6.55 *7*	av Eβ= 112 *3*
(458 *6*)	3083.40	0.0029 *2*	6.19 *5*	av Eβ= 140 *4*
(486 *6*)	3054.88	0.0102 *3*	5.73 *3*	av Eβ= 150 *4*
(504 *6*)	3037.34	0.0027 *2*	6.36 *5*	av Eβ= 156 *4*
(572 *6*)	2968.69	0.00029 *1*	7.52 *3*	av Eβ= 181 *4*
(623 *6*)	2917.84	0.0190 *8*	5.83 *3*	av Eβ= 200 *4*
(639 *6*)	2902.49	0.0080 *4*	6.25 *3*	av Eβ= 206 *4*
(663 *6*)	2877.93	0.0271 *11*	5.77 *3*	av Eβ= 215 *4*
(713 *6*)	2828.29	0.0075 *3*	6.44 *3*	av Eβ= 234 *4*
(720 *6*)	2820.98	0.0087 *4*	6.39 *3*	av Eβ= 237 *4*
(757 *6*)	2783.79	0.0014 *1*	7.27 *4*	av Eβ= 252 *4*
(836 *6*)	2705.30	0.0088 *4*	6.62 *3*	av Eβ= 283 *4*
(917 *6*)	2624.41	0.090 *4*	5.760 *25*	av Eβ= 315 *4*
(1041 *6*)	2500.30	0.0292 *10*	6.453 *21*	av Eβ= 367 *4*
(1056 *6*)	2484.66	0.0011 *2*	7.90 *8*	av Eβ= 373 *4*
(1102 *6*)	2439.07	0.022 *8*	6.67 *16*	av Eβ= 392 *4*
(1232 *6*)	2308.77	0.044 *2*	6.552 *24*	av Eβ= 448 *4*
(1263 *6*)	2278.14	0.048 *2*	6.555 *22*	av Eβ= 461 *4*
(1299 *6*)	2242.48	0.0391 *23*	6.69 *3*	av Eβ= 476 *4*
(1539 *6*)	2001.53	0.460 *15*	5.907 *18*	av Eβ= 582 *4*
(1632 *6*)	1909.47	0.0027 *3*	8.24 *5*	av Eβ= 623 *4*
(1835 *6*)	1706.41	0.0667 *22*	7.049 *17*	av Eβ= 714 *4*
2000 *40*	1562.26	1.77 *6*	5.757 *17*	av Eβ= 779 *5* E(decay): 2000 *100* (1952Al06), 2000 (1962Am03) β, β(1050γ). Iβ^-: measurements: 3% *1* (1952Al06), 2% (1962Am03).
2410 *30*	1133.75	10.0 *4*	5.354 *19*	av Eβ= 976 *5* E(decay): 2410 *30* av: 2440 *70* (1952Al06), 2390 (1962Am03), 2410 (1966JoZZ). Iβ^-: measurements: 12% *3* (1952Al06), 9% (1958Gr07), 17% (1962Am03), 4% (1966JoZZ).
(2413 *6*)	1128.04	0.64 *9*	6.55 *7*	av Eβ= 979 *5*
3050 *20*	511.862	8.1 *3*	5.865 *17*	av Eβ= 1267 *5* E(decay): 3050 *20* (1960Se05), 3050 (1962Am03), 3040 (1966JoZZ). Iβ^-: measurements: 11% *3* (1952Al06), 12% (1960Se05,1962Am03), 6% (1958Gr07,1966JoZZ).
3540 *10*	0.0	78.6 *7*	5.168 *7*	av Eβ= 1508 *5* E(decay): 3540 *10* av: 3530 *10* (1952Al06), 3550 *10* (1958Gr07); others: 3550 *20* (1960Se05), 3550 (1966JoZZ,1962Am03,1947Pe07). Iβ^-: measurements: 68% *10* (1952Al06), 83% (1958Gr07), 70% (1960Se05), 67% (1962Am03), 90% (1966JoZZ).

† Derived from absolute Iγ determinations and level I(γ+ce) imbalances.
‡ Absolute intensity per 100 decays.

$\gamma(^{106}Pd)$

Iγ normalization: based on absolute Iγ(512γ)=20.6% *6* and Iγ(616+622γ)=10.6% *3* from Iγ/summed β^- (1969Od01) corrected for β-component from 371.6-d ^{106}Ru precursor.

For A_2,A_4 values, see 1977Ok03, 1982Ka10.

α(K)exp=ce(K)/Iγ normalized to α(K)(512γ)=0.00484 7 (E2 BRICC theory).

1978Be59 studied properties of E0 (0^+ to 0^+) transitions of ^{106}Pd.

E_γ[†]	I_γ[†@]	E_i(level)	J_i^π	E_f	J_f^π	Mult.[‡]	δ[#]	Comments
428.4 *2*	3.46 *11*	1562.26	2^+	1133.75	0^+			
434.25 *21*	0.99 *10*	1562.26	2^+	1128.04	2^+			
439.17 *27*	0.62 *10*	2001.53	0^+	1562.26	2^+			
511.8605 *31*	1000	511.862	2^+	0.0	0^+	E2		α(K)=0.002 *5*; α(L)=0.0002 *5* α(K)exp=0.0048 *8* (1967Vr05) E_γ: semi 1976Sh25 measurement rel to E($\gamma^\pm$)=511.0034 *14*; other; 511.85 *1* (1977Ok02). Absolute Iγ(512γ)=20.6% *6* (1969Od01), 21% *2* (1966Ov01), 22.0% *11* (1975Ge06), 20.5% (1953Ka47) Iγ/summed β^-.
578.3 *2*	0.41 *4*	1706.41	0^+	1128.04	2^+			
616.22 *9*	37 *4*	1128.04	2^+	511.862	2^+	M1+E2	−7 *2*	α(K)=0.003 *8*; α(L)=0.00003 *9* α(K)exp=0.0030 (1977Ok02,1977Ok03) δ: taken from 1968Ha35 via $\gamma\gamma(\theta)$. Branching: Iγ(616γ)/Iγ(1128γ)=1.88 *38* (1977Ok02), 1.95 *29* (1975Hs02).
621.93 *6*	487 *6*	1133.75	0^+	511.862	2^+	E2		α(K)=0.0004; α(L)=0.00003 *9* α(K)exp=0.0029 *2* (1977Ok02,1977Ok03) α(K)exp: Other: 0.0030 *7* (1967Vr05). (622γ)(512γ)(θ): 1972Av03, 1971Az02, 1968Ha35, 1953Kl51, 1953Kr07. β(622γ)(512γ)(θ): 1974Ra29, 1968Pe12. Branching: I(ce(K))(1134γ)/Iγ(622γ)=0.00049 *5* (1977Ok03). Absolute Iγ(616+622γ)=10.6% *3* (1969Od01), 10% *1* (1966Ov01), 10.4% (1953Ka47) Iγ/summed β^-. Absolute Iγ(622γ)=11.0 *10* (1975Ge06) Iγ/summed β^-; γ-peak is corrected for unresolved Iγ(616γ) fraction.
680.25 *14*	0.54 *3*	2242.48	2^+	1562.26	2^+			
684.8 *2*	0.27 *1*	2242.48	2^+	1557.19	3^+			
702.8 *10*	0.014 *9*	2705.30	$(1)^+$	2001.53	0^+			
715.9 *2*	0.49 *2*	2278.14	0^+	1562.26	2^+			
717.4 *2*	0.32 *2*	1228.97	4^+	511.862	2^+			
751.3 *2*	0.053 *11*	2308.77	2^+	1557.19	3^+			
873.49 *5*	21.5 *3*	2001.53	0^+	1128.04	2^+	E2		
942.6 *4*	0.028 *7*	2500.30	2^-	1557.19	3^+			
1045.6 *6*	0.65 *8*	1557.19	3^+	511.862	2^+			
1050.41 *6*	76.4 *15*	1562.26	2^+	511.862	2^+	(M1+E2)	+0.24 *1*	δ: from $\gamma\gamma(\theta)$ (1977Ok03). $\Delta\pi$=no from decay scheme. Other: +0.23 *0* (1982Ka10).

$^{106}_{46}Pd_{60}$-3

^{106}Rh β^- decay (30.07 s) 1982Ka10,1977Ok02,1977Ok03 (continued)

$\gamma(^{106}Pd)$ (continued)

E_γ[†]	I_γ[†@]	E_i(level)	J_i^π	E_f	J_f^π	Mult.[‡]	δ[#]	$I_{(\gamma+ce)}$[@]	Comments
1062.14 *5*	1.57 *2*	2624.41	0^+	1562.26	2^+				
1108.7 *1*	0.29 *1*	2242.48	2^+	1133.75	0^+				
1114.48 *5*	0.58 *9*	2242.48	2^+	1128.04	2^+	(M1+E2)	+1.5 *+3−2*		α(K)=0.00072 α(K)exp≈0.0015 deduced from I(ce(K) 1114γ)/I(ce(K) 1194γ)≈0.5 (1973Av01). $\Delta\pi$=no from decay scheme. δ: taken from (1973Av01). Obtained via $\gamma\gamma(\theta)$ in ^{106}Rh β^- decay (30.07 s).
1128.07 *5*	19.8 *3*	1128.04	2^+	0.0	0^+	E2			α(K)=0.00067 α(K)exp=0.00076 (1977Ok02,1977Ok03)
1133.7		1133.75	0^+	0.0	0^+	E0		0.28 *3*	E_γ: from 1977Ok03 (s); other: 1133.9 (1973Gr25). α(K)exp≥0.18 if Iγ(1134γ)≤1.3 (1977Ok03,1973Gr25). I(ce(K) 1134γ)/I(ce(K) 512γ)=0.048 *4* (1977Ok03), 0.07 *2* (1973Gr25), 0.044 *5* (1974BeZH).
1150.2 *2*	0.15 *1*	2278.14	0^+	1128.04	2^+				
1159.9 *2*	0.008 *6*	2717.10		1557.19	3^+				
1180.73 *8*	0.71 *1*	2308.77	2^+	1128.04	2^+	[M1+E2]	−0.06 *12*		Mult.: $\Delta\pi$=no from decay scheme. δ: taken from 1977Ok03.
1194.54 *5*	2.81 *2*	1706.41	0^+	511.862	2^+				
1209.8 *2*	0.022 *5*	2439.07	2^+	1228.97	4^+				
1258.8 *2*	0.028 *4*	2820.98	2^+	1562.26	2^+				
1266.0 *2*	0.051 *5*	2828.29	0^+	1562.26	2^+				
1305.2 *2*	0.065 *7*	2439.07	2^+	1133.75	0^+				
1315.7 *2*	0.17 *1*	2877.93	0^+	1562.26	2^+				
1355.7 *3*	0.031 *7*	2917.84	2^+	1562.26	2^+				
1360.2 *3*	0.109 *3*	2917.84	2^+	1557.19	3^+				
1372.3 *3*	0.101 *9*	2500.30	2^-	1128.04	2^+				
1397.6 *2*	0.13 *1*	1909.47	$(1^+,2^+)$	511.862	2^+				Branching: Iγ(1909γ)/Iγ(1398γ)=0.40 *6* (1976SaYX, ^{106}Ag decay) is used to apportion doublet Iγ(1909γ)=0.060 *5* (1977Ok02).
1489.6 *6*	0.06 *3*	2001.53	0^+	511.862	2^+				
1496.33 *13*	1.09 *3*	2624.41	0^+	1128.04	2^+				
1498.8 *2*	0.33 *2*	3054.88	1^+	1557.19	3^+				
1562.25 *6*	8.0 *1*	1562.26	2^+	0.0	0^+				
1572.4 *2*	0.009 *1*	2705.30	$(1)^+$	1133.75	0^+				
1577.2 *2*	0.052 *9*	2705.30	$(1)^+$	1128.04	2^+				
1687.4 *3*	0.027 *6*	2820.98	2^+	1133.75	0^+				
1693.2 *3*	0.032 *6*	2820.98	2^+	1128.04	2^+				
1730.5 *2*	0.109 *9*	2242.48	2^+	511.862	2^+				
1766.25 *5*	1.68 *3*	2278.14	0^+	511.862	2^+				
1774.5 *7*	0.062 *11*	2902.49	2^+	1128.04	2^+				
1784.1 *3*	0.021 *6*	2917.84	2^+	1133.75	0^+				
1796.94 *9*	1.36 *2*	2308.77	2^+	511.862	2^+	[M1+E2]	+0.25 *2*		Mult.: $\Delta\pi$=no from decay scheme. δ: from 1982Ka10. Other: +0.18 *4* (1977Ok03).

$^{106}_{46}Pd_{60}$-4

^{106}Rh β^- decay (30.07 s) 1982Ka10,1977Ok02,1977Ok03 (continued)

$\gamma(^{106}Pd)$ (continued)

E_γ [†]	I_γ [†@]	E_i(level)	J_i^π	E_f	J_f^π	Mult.[‡]	δ[#]	Comments
1855.0 *2*	0.061 *4*	3083.40	0	1228.97	4^+			
1909.3 *2*	0.070 *5*	3037.34	1,2	1128.04	2^+			
1927.22 *9*	0.75 *2*	2439.07	2^+	511.862	2^+	[M1+E2]	−0.07 *+3−7*	Mult.: Δπ=no from decay scheme. δ: from 1982Ka10. Other: −0.10 *9* (1977Ok03).
1954.6 *4*	0.009 *2*	3083.40	0	1128.04	2^+			
1973.5 *10*	0.009 *5*	2484.66	(1^-)	511.862	2^+			
1988.44 *8*	1.28 *2*	2500.30	2^-	511.862	2^+	[E1+M2]	−0.05 *+3−5*	Mult.: Δπ=+ from decay scheme. δ: from 1982Ka10. Other: −0.055 *40* (1977Ok03).
2093.3 *4*	0.018 *4*	3221.39	0^+	1128.04	2^+			
2112.54 *6*	1.69 *9*	2624.41	0^+	511.862	2^+			
2185.7[&] *5*	0.012 *3*	3320.5	0^+	1133.75	0^+			E_γ,I_γ: if $J^\pi=0^+$ for 3320 and 1133 level than 2185.7γ is impossible.
2193.2 *1*	0.24 *1*	2705.30	$(1)^+$	511.862	2^+	M1+E2	−0.17 *6*	δ: taken from 1977Ok03. Other: +7 +infinity-4 (1982Ka10).
2242.4 *1*	0.101 *3*	2242.48	2^+	0.0	0^+			
2271.9 *2*	0.067 *4*	2783.79	2^+	511.862	2^+			
2309.0 *1*	0.276 *7*	2820.98	2^+	511.862	2^+			
2316.4 *1*	0.312 *7*	2828.29	0^+	511.862	2^+			
2366.04 *7*	1.14 *3*	2877.93	0^+	511.862	2^+			
2390.6 *1*	0.319 *7*	2902.49	2^+	511.862	2^+	(M1+E2)	−0.10 *+7−10*	δ: −0.02 *8* (1977Ok03) γγ(θ).
2405.96 *9*	0.71 *2*	2917.84	2^+	511.862	2^+	(M1+E2)	−0.05 *+2−5*	Mult.: Δπ=no from decay scheme. δ: from 1982Ka10. Other: −0.07 *5* (1977Ok03).
2439.1 *1*	0.225 *6*	2439.07	2^+	0.0	0^+			
2456.8 *2*	0.014 *2*	2968.69	3^-	511.862	2^+			
2484.6 *2*	0.044 *3*	2484.66	(1^-)	0.0	0^+			
2525.2 *6*	0.010 *2*	3037.34	1,2	511.862	2^+			
2542.7 *1*	0.145 *4*	3054.88	1^+	511.862	2^+	[M1+E2]	+0.07 *7*	δ: from 1982Ka10. Other: +0.01 *7* (1977Ok03).
2571.1 *2*	0.071 *3*	3083.40	0	511.862	2^+	Q		
2651.4 *3*	0.032 *4*	3163.3	$(1,2^+)$	511.862	2^+	Q		
2705.3 *3*	0.123 *5*	2705.30	$(1)^+$	0.0	0^+			
2709.5 *3*	0.183 *5*	3221.39	0^+	511.862	2^+			
2740.1 *4*	0.012 *2*	3252.0	2^+	511.862	2^+			
2787.3 *7*	0.0041 *20*	3299.2		511.862	2^+			
2809.0 *3*	0.034 *2*	3320.5	0^+	511.862	2^+			
2821.1 *3*	0.059 *2*	2820.98	2^+	0.0	0^+			
2865.0[&] *10*	0.0007 *4*	3376.6?		511.862	2^+			
2902.5 *8*	0.0032 *10*	2902.49	2^+	0.0	0^+			
2917.9 *3*	0.045 *2*	2917.84	2^+	0.0	0^+			
3037.3 *3*	0.050 *2*	3037.34	1,2	0.0	0^+			
3055.0 *4*	0.017 *2*	3054.88	1^+	0.0	0^+			
3164.7[&] *10*	0.0014 *7*	3163.3	$(1,2^+)$	0.0	0^+			E_γ,I_γ: if placement of this γ is correct then J=0 is excluded for the 3163 level.
3249.8 *5*	0.0051 *13*	3249.9	2^+	0.0	0^+			
3273.4 *7*	0.0025 *11*	3273.5	1,2	0.0	0^+			

$^{106}_{46}Pd_{60}$-5

^{106}Rh β^- decay (30.07 s) 1982Ka10,1977Ok02,1977Ok03 (continued)

$\gamma(^{106}Pd)$ (continued)

E_γ [†]	I_γ [†@]	E_i(level)	J_i^π	E_f	J_f^π
3375.9 *14*	0.00055 *10*	3376.6?		0.0	0^+
3401.8 *9*	0.00061 *9*	3401.9?		0.0	0^+

[†] Taken from 1982Ka10. Others: 1950Me86, 1952Al06, 1953Ka47, 1955Al44, 1957Fi50, 1958Gr07, 1960Ro12, 1960Se05, 1961Sm04, 1962Am03, 1966Ov01, 1967Ra11, 1967Fo09, 1967Vr05, 1968Ha35, 1968We16, 1969Od01, 1969St03, 1971Az02, 1972GeZG, 1972Ma71, 1973Ar16, 1973Av01, 1973Gr25, 1975Ge06, 1975Hs02, 1977Ok02.

[‡] From α(K)exp and or A_2,A_4 coef in $\gamma\gamma(\theta)$.

[#] From $\gamma\gamma(\theta)$ data.

[@] For absolute intensity per 100 decays, multiply by 0.0204 *4*.

[&] Placement of transition in the level scheme is uncertain.

$^{106}_{46}Pd_{60}$-6

^{106}Rh β^- decay (30.07 s) 1982Ka10,1977Ok02,1977Ok03

Decay Scheme

Intensities: I_γ per 100 parent decays

Legend
- $I_\gamma < 2\% \times I_\gamma^{max}$
- $I_\gamma < 10\% \times I_\gamma^{max}$
- $I_\gamma > 10\% \times I_\gamma^{max}$
- γ Decay (Uncertain)
- Coincidence

1^+ 0.0 30.07 s *35*
Q_{β^-}=3541 *6* $\%\beta^-$=100
$^{106}_{45}Rh_{61}$

$I\beta^-$	Log *ft*		
0.00095	5.63	0^+	3320.5
0.00025	6.59	2^+	3252.0
0.0042	5.51	0^+	3221.39
0.00066	6.55	$(1,2^+)$	3163.3
0.0029	6.19	0	3083.40
0.0102	5.73	1^+	3054.88
0.0027	6.36	1,2	3037.34
0.00029	7.52	3^-	2968.69
0.0190	5.83	2^+	2917.84
0.0080	6.25	2^+	2902.49
1.77	5.757	2^+	1562.26
		3^+	1557.19
		4^+	1228.97
10.0	5.354	0^+	1133.75
0.64	6.55	2^+	1128.04
8.1	5.865	2^+	511.862
78.6	5.168	0^+	0.0 stable

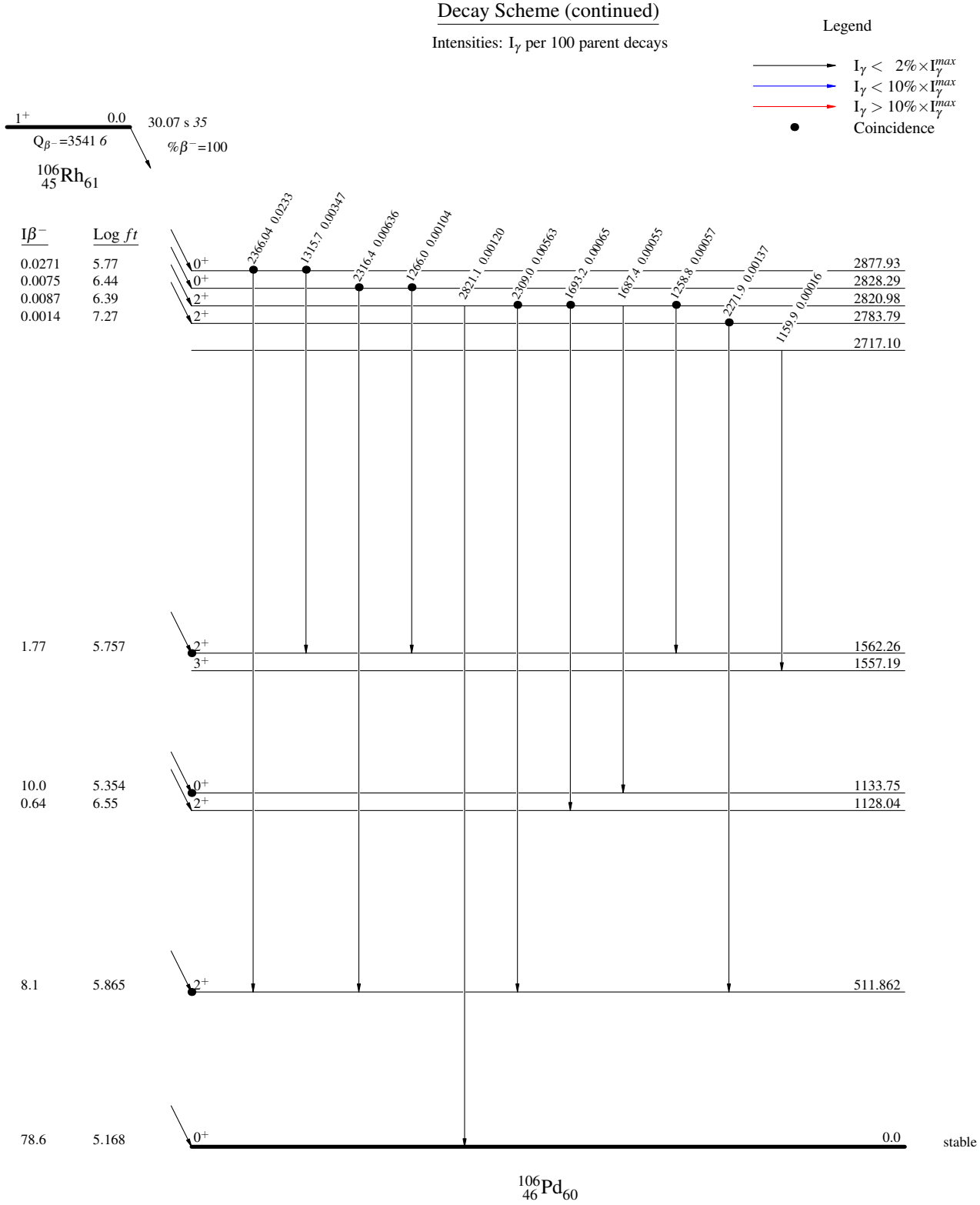
3401.8 0.0000124; 3375.9 0.0000112; 2865.0 0.000014; 2809.0 0.00069; 2185.7 0.00024; 2787.3 0.00008; 3273.4 0.000051; 2740.1 0.00024; 3249.8 0.00010; 2709.5 0.00373; 2093.3 0.00037; 3164.7 0.000029; 2651.4 Q 0.00065; 2571.1 Q 0.00145; 1954.6 0.00018; 1855.0 0.00124; 3055.0 0.00035; 2342.7 [M1+E2] 0.00296; 1498.8 0.0067; 3037.3 0.00102; 2525.2 0.00020; 1909.3 0.00143; 2456.8 0.00029; 2917.9 0.00092; 2405.96 [M1+E2] 0.0145; 1784.1 0.00043; 1360.2 0.00222; 1355.7 0.00063; 2902.5 0.000065; 2390.6 [M1+E2] 0.00651; 1774.5 0.00126

$^{106}_{46}Pd_{60}$

^{106}Rh β^- decay (30.07 s) 1982Ka10,1977Ok02,1977Ok03

Decay Scheme (continued)

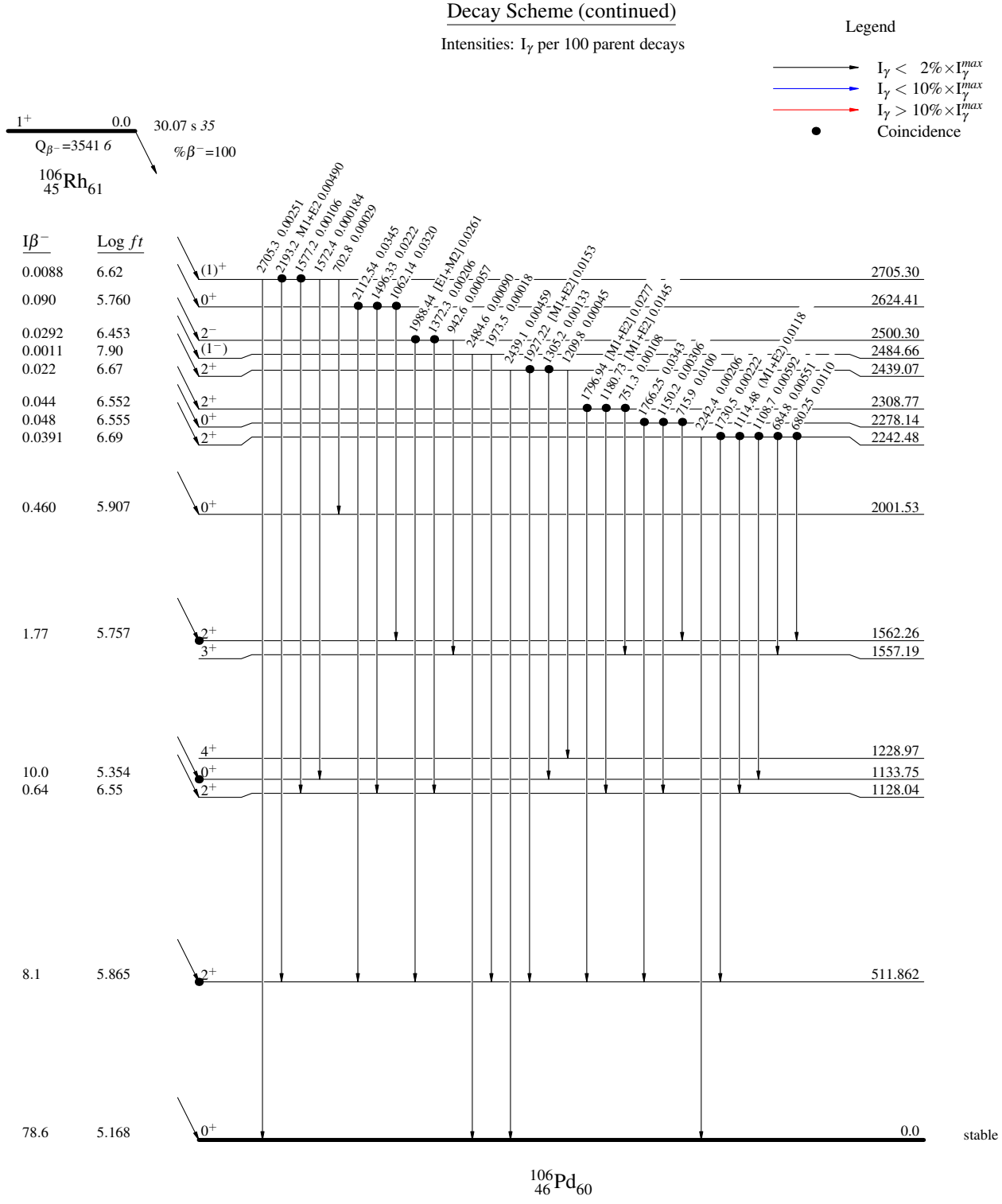
Intensities: I_γ per 100 parent decays



^{106}Rh β^- decay (30.07 s) 1982Ka10,1977Ok02,1977Ok03

Decay Scheme (continued)

Intensities: I_γ per 100 parent decays



^{106}Rh β^- decay (30.07 s) 1982Ka10,1977Ok02,1977Ok03

Decay Scheme (continued)

Intensities: I_γ per 100 parent decays