

$^{108}\text{Pd}(d,^3\text{He})$ 1986Ka43

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Jean Blachot	NDS 109, 1383 (2008)	1-Mar-2008

E(d)=50 MeV, FWHM \approx 30 keV.

Preliminary results [1975VaZL](#).

 ^{107}Rh Levels

E(level)	L [†]	S [‡]	E(level)	L [†]	S [‡]	E(level)	L [†]	S [‡]
0.0 5	4	0.26 [#]	932 5	2	0.26,0.18	1689 10	1	0.24
196 5	4	3.9	1001 10	4	1.7	1713 10		
272 5	1	1.1 [#]	1024 10			1871 10	(3)	
386 5	(1,2)		1078 10			1930 10	3	0.97,0.46
468 8	2	0.29	1249 10	3	0.40,0.21	2033 10	1	0.20
489 5	1	0.55	1334 10	(1)	0.18,0.16	2136 10	(3)	0.44,0.23 [#]
545 5	(1+3)		1359 10			2197 10		
576 5	(2)	0.038,0.027	1385 10	1	0.16,0.12	2291 10	(1,3)	
685 5			1540 10	1	0.24	2343 10	(1)	
755 5	1	1.3	1569 10			2387 [@] 10	(1,2)	
878 5	3	2.3 [#]	1660 10	1	0.14,0.098	2469 10	(4)	

[†] Deduced from angular distribution (at 5 angles) compared with DWBA calc.

[‡] For J=L+1/2, except where noted otherwise. Pairs of values correspond to J=L-1/2,L+1/2.

[#] For J=L-1/2.

[@] Unresolved multiplet.