

$^{113}\text{Cd}(\text{d,p})$  1967Co15

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Jean Blachot	NDS 113, 515 (2012)	1-Jan-2012

E=7.5 MeV.

 $J^\pi(^{113}\text{Cd})=1/2^+$ .Measured:  $p(\theta)$  s. $^{114}\text{Cd}$  Levels

E(level)	L	S	E(level)	L	S	E(level)	L	S
0	0	0.42	2829 6	0	0.92	3499 6		
560 6	2	0.44	2847 6	3	0.35	3521 6		
1137 6	0	0.051	2913 6	0	0.33	3557 6		
1206 6	(2)	$\leq 0.045$	2938 6			3582 6		
1289 6	(4)	$\leq 0.095$	2956 6	2	1.5	3613 6		
1310 6	0	0.053	3003 6			3670 6		
1369 6	2	0.061	3026 6	2	0.17	3712 6	2	0.28
1840 6			3054 6	0	0.03	3747 6		
1862 6	0	0.17	3080 6	2	0.16	3789 6	2	0.2
1959 6	(3)	0.089	3119 6	(2,3)	(0.15,0.21)	3823 6		
2049 6	2	0.049	3130 6	(2,3)	(0.18,0.28)	3853 6		
2219 6	2	0.18	3192 6	3	0.17	3876 6		
2386 6	(1,2)	(0.018,0.04)	3221 6	2	1.1	3902 6		
2505 6	0	0.03	3262 6	2	0.26	3940 6		
2527 6	2	0.24	3285 6	2	0.22	3962 6		
2554 6	0	0.22	3348 6	0	0.064	3996 6		
2638 6	0	0.13	3365 6			4017 6		
2659 6	2	1.4	3383 6			4075 6		
2701 6	3	0.34	3410 6	2	0.34	4099 6		
2751 6	2	0.43	3448 6			4142 6		
2772 6			3461 6	2	0.26	4177 6		
2810 6	(2,3)	(0.20,0.30)	3480 6			4211 6		