

$^{108}\text{Cd}(\text{p,p}')(\text{pol p,p}')$  1969Lu02,1994Pe23

Type	Author	History	
		Citation	Literature Cutoff Date
Full Evaluation	Jean Blachot	ENSDF	1-Jul-2008

1969Lu02: E(p)= 14 MeV; semi detectors. FWHM $\approx$  50 keV.

Authors provide coupled-channel analysis of the 1600 and 2228 levels with  $\beta_2(633 \text{ level})=0.199$  from Coulomb excitation.

1994Pe23: E(pol p)=22.3 MeV; FWHM=47 keV. The authors report  $\beta_2$  values from a coupled-channel analysis for the 633 and 1600 levels, and  $\beta_4$  for the 1505 level.

 $^{108}\text{Cd}$  Levels

E(level)	L	Comments
0		
633	2	
1505		
1600	2	$\beta_2=0.060$
2228	3	$\beta_3=0.207$