

$^{106}\text{Cd}(\text{p,p}')$  1969Lu02

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

E(p)=14 MeV.

 $^{106}\text{Cd}$  Levels

E(level)	L <sup>†</sup>	Comments
0.0		
633	2	Deformation parameter $\beta_2=0.186$ deduced.
1490	(4)	
1713	2	
2100	4	
2366	3	Deformation parameter $\beta_3=0.194$ deduced.

<sup>†</sup> Angular distributions obtained at  $\approx 11$  angles ( $\theta=30^\circ-90^\circ$ ), and compared with coupled-channel predictions.