

$^{116}\text{Cd}(\text{p},\text{p}),(\text{p},\text{n})$ 

Type	Author	Citation	History Literature Cutoff Date
Full Evaluation	Jean Blachot	ENSDF	1-Mar-2009

E=6-8 MeV ([1975Ab09](#)).  
E=7.2-8.3 MeV ([1969Ab09](#)).

 $^{117}\text{In}$  Levels

E(level)	J <sup>π</sup>	Comments
0		
14950 10	1/2 <sup>+</sup>	$\Gamma=67 \text{ keV } 1; \Gamma_p=25.4 \text{ keV } 3$ IAS, E(p)(C.M.)=7434 1.
15080 10	3/2 <sup>+</sup>	$\Gamma=52 \text{ keV } 2; \Gamma_p=10.8 \text{ keV } 3$ E(p)(C.M.)=7564 1, IAS.
15385 10	1/2 <sup>+</sup>	$\Gamma=69 \text{ keV } 1; \Gamma_p=3.1 \text{ keV } 4$ E(p)(C.M.)=7869 1, IAS.
15610 10	3/2 <sup>+</sup>	$\Gamma=58 \text{ keV } 3; \Gamma_p=6.1 \text{ keV } 3$ E(p)(C.M.)=8094 1, IAS.