

$^{116}\text{Cd}(e,e')$  1977Gi13

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Jean Blachot	NDS 111, 717 (2010)	1-Dec-2009

E=68 and 112 MeV.

Measured:  $\sigma(E,\theta)$  for excitations  $\leq 2.5$  MeV, DWBA analysis.

 $^{116}\text{Cd}$  Levels

<u>E(level)</u>	<u>J<math>\pi</math></u>	<u>Comments</u>
0.0	0 <sup>+</sup>	
513	2 <sup>+</sup>	B(E2) $\uparrow$ =0.501 47; Q=-0.42 4 B(E2): deduced from form factor by use of anharmonic-vibrational model. E(level): rounded-off value from Adopted Levels.