

$^{106}\text{Pd}(\gamma, \gamma')$  1977Ga06

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

E=510.998 keV annihilation radiation.

Other: [1969Da20](#).

Measured cross section for res scattering of  $\gamma^\pm$  and E(res level).

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

E(level)	$J^\pi$ <sup>†</sup>	$T_{1/2}$	Comments
0.0	0 <sup>+</sup>		
511.76	2 <sup>+</sup>	13.6 ps 44	$T_{1/2}$ : from res fluorescence ( <a href="#">1977Ga06</a> ).

<sup>†</sup> From Adopted Levels.

 $\gamma(^{106}\text{Pd})$ 

$E_\gamma$	$E_i(\text{level})$	$J_i^\pi$	$E_f$	$J_f^\pi$
511.76 8	511.76	2 <sup>+</sup>	0.0	0 <sup>+</sup>

 $^{106}\text{Pd}(\gamma, \gamma')$  1977Ga06Level Scheme