

$^{113}\text{In}(\text{d,d}')$ 1967Hj03

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Jean Blachot	NDS 111, 1471 (2010)	1-May-2009

E=15 MeV. $\theta=45^\circ$ and 60° , magnetic-wedge spectrograph, 1967Hj03.

 ^{113}In Levels

<u>E(level)[†]</u>	<u>J^π[‡]</u>	<u>E(level)[†]</u>	<u>J^π[‡]</u>	<u>E(level)[†]</u>	<u>J^π[‡]</u>	<u>E(level)[†]</u>	<u>J^π[‡]</u>
0	9/2 ⁺	1520? 15	(9/2 ⁺)	1980? 15		2380 15	
1117? 15	(7/2 ⁺)	1587? 15		2120 15		2450 15	(-)
1187 15	(13/2 ⁺)	1648 15		2180 15	(-)	2540 15	
1360 15	(11/2 ⁺)	1697? 15		2240 15		2610 15	
1477? 15		1786 15		2290 15	(+)		

[†] Systematically ≈ 15 keV too high in comparison to adopted values.

[‡] π from the ratio $\sigma(45)/\sigma(60)$. Spin assignments from the strengths.