
 $^{116}\text{Sn}(\text{d,t})$ IAR [1977Va15](#)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Jean Blachot	NDS 113, 2391 (2012)	1-Sep-2012

E=50 MeV.

Others: $^{115}\text{In}(\text{p,n})$ IAR ([1963An01](#),[1966Ba02](#),[1968La09](#)). ^{115}Sn Levels

<u>E(level)</u>	<u>L[†]</u>	<u>C²S</u>	<u>Comments</u>
13250	4	0.42	Analog of ^{115}In 9/2 ⁺ g.s..
13600	1	0.11	Analog of ^{115}In 1/2 ⁻ , 336-keV state.
13850	1	0.14	Analog of ^{115}In 3/2 ⁻ , 597-keV state.

[†] Deduced from angular distributions compared with DWBA calc.