

$^{118}\text{Sn}(\text{d}, ^6\text{Li})$ 1979Ja21

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Jean Blachot	NDS 113, 515 (2012)	1-Jan-2012

E=33 MeV FWHM=35-80.
 Measured: $\sigma(E)$, $d\sigma/d\Omega$, s.

 ^{114}Cd Levels

<u>E(level)[†]</u>	<u>J^π[‡]</u>	<u>S</u>
0	0 ⁺	0.028
558	2 ⁺	0.028
1135	0 ⁺	0.002
1210	2 ⁺	0.005
1284	4 ⁺	≈0.005
1306	0 ⁺	≈0.001
1364	2 ⁺	0.002
1842	2 ⁺	
1864	3 ⁺	≤0.004
1958	3 ⁻	0.037

[†] From Adopted Levels (rounded-off values). Values are shown only for levels for which spectroscopic factors are given. Additional levels up to 3003 are reported by the authors, but many are unresolved multiplets with energies taken from previous work.

[‡] From Adopted Levels.