

$^{119}\text{Sn}(t,\alpha)$  1985Pi03

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	K. Kitao	NDS 75,99 (1995)	1-Feb-1993

E=18 MeV; enriched target, Enge split-pole magnetic spectrograph, gas proportional dE/dx counter.  
 $J^\pi(^{119}\text{Sn})=1/2^+$ .

 $^{118}\text{In}$  Levels

E(level)	E(level)	E(level)	E(level)
0.0	429 6	790 6	1234 10
173 † 6	500 † 6	843 † 6	1290 10
234 6	600 6	948 6	
251 6	637 6	974 6	
350 6	711 ‡ 6	1028 10	

† Partially obscured by contaminant peak.

‡ Weak peak.