

$^{120}\text{Sn}(\alpha, t)$ **2004Sc16**

Type	Author	History		Literature Cutoff Date
		Citation	Date	
Full Evaluation	S. Ohya	NDS 111, 1619 (2010)		20-Jan-2009

E=40 MeV, Enge split-pole magnetic spectrograph, enriched target, $\sigma(E(t), \theta), \theta = 6^\circ, 13^\circ, 25^\circ$, deduced spectroscopic factors for lowest $7/2^+$ and $11/2^-$ states.

 ^{121}Sb Levels

$E(\text{level})^\dagger$	$J^\pi{}^\ddagger$	C2S
0.0	$5/2^+$	
37	$7/2^+$	1.13 17
1427	$(11/2)^-$	1.12 17

† Round-off values from Adopted Levels.

‡ From Adopted Levels.