

$^{150}\text{Sm}(t,p)$ 1966Bj01

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	M. J. Martin	NDS 114, 1497 (2013)	31-Aug-2013

$E \approx 12$ MeV.

Some of these data are also reported in [1965Hi03](#).

Measured: $\sigma(E, \theta)$ FWHM=30 keV.

 ^{152}Sm Levels

<u>E(level)</u>	<u>L[‡]</u>	<u>S[†]</u>
0.0	0	0.19
123 10	2	0.04
370 10		#
688 10	0	0.14
824 10	2	0.05
1091 10	0	0.13
1293 10		0.05
1766 15		0.04

[†] Label= $d\sigma/d\Omega$ (mb/sr).

[‡] From comparison with known shapes of $\sigma(\theta)$ for L=0, 2.

Weak.