

$^{148}\text{Sm}(\text{d,t})$ 1967Ve04

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	N. Nica and B. Singh		NDS 181, 1 (2022)	9-Mar-2022

E=12 MeV. FWHM \approx 10 keV.

 ^{147}Sm Levels

According to 1967Ve04 $\Delta E \approx 4$ keV near g.s., ≈ 10 keV for highest levels, interpreted by the evaluator as shown in the table.

E(level)	E(level)	E(level)	E(level)
0	1036 <i>10</i>	1315 <i>10</i>	1717 <i>10</i>
121 <i>4</i>	1051 <i>10</i>	1343 <i>10</i>	1728 <i>10</i>
196 <i>4</i>	1066 <i>10</i>	1438 <i>10</i>	1848 <i>10</i>
714 <i>10</i>	1165 <i>10</i>	1457 <i>10</i>	
796 <i>10</i>	1169 <i>10</i>	1542 <i>10</i>	
806 <i>10</i>	1210 <i>10</i>	1659 <i>10</i>	