

⁴⁹Ti(t,p)

1968G104

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Wang Jimin and Huang Xiaolong		NDS 144,1 (2017)	1-Mar-2016

Target $J^\pi=7/2^-$.
E=12 MeV; measured $\sigma(E(p),\theta)$; theoretical analysis with shell model.

⁵¹Ti Levels

E(level)	L [†]
0	2
1160	4
1430	0
1560	2
2140	2
2190	2
2690	0
2900	4

[†] Based on $\sigma(\theta)$ measurements.