

$^{48}\text{Ti}(\text{n},\text{n}')$ **1972Le05**

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Jun Chen	NDS 179, 1 (2022)	30-Nov-2021

1972Le05: E=14 MeV pulsed-beam tof. Neutrons were detected with a scintillator. Measured $\sigma(\theta)$. Deduced L-transfer, deformation parameter for 985 level from DWBA analysis.

[Additional information 1.](#)

 ^{48}Ti Levels

E(level)	J ^π	L [†]	β_2^{\dagger}
984	2 ⁺	2	0.27 <i>I</i>

[†] From DWBA analysis of measured $\sigma(\theta)$ ([1972Le05](#)).