

⁴⁶Ti(p,³He) 1970Lo08

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	Jun Chen and Balraj Singh	NDS 190,1 (2023)	20-Jun-2023

Target ⁴⁶Ti *J*^π=0⁺.
[1970Lo08](#): E=40 MeV proton beam produced from the cyclotron of Grenoble. ΔE-E telescopes of surface barrier detectors.
Measured σ(E(³He), θ). Deduced levels, *J*^π, L from DWBA analysis.
Others: [1978Ko27](#), [1993Ko36](#), [1998Ma08](#), [2006Za11](#), [2009Kh03](#).

⁴⁴Sc Levels

E(level)	<i>J</i> ^π	L
0	2 ⁺	2
700 50		
1200 50		
2830 50	0 ⁺	0