

⁴⁸Ti(p,p),(p,p'),(p,p'γ) res

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	T. W. Burrows ^a	NDS 109, 1879 (2008)	14-Jul-2008

[Additional information 1.](#)
See the [1978Ha15](#) for a compilation and comparison of earlier results. [1980We09](#) reported on 71 3/2⁻ and 14 1/2⁻ resonances for E(p)=2.0 to 3 MeV; the cumulative sum of the reduced Γ amplitudes shows an anomaly At E(p)≈2.95 MeV corresponding to an IAS.
Others: see [1995Bu23](#).

TVOther measurements since [1978Ha15](#) include:
[1983Ra15](#): TV(p,p'γ) E_p=2.42-3.08 MeV. Obtained statistical properties for ≈30 3/2⁺ IAR'S.
[1984Ra01](#): TV(p,G),(p,p'γ) to first two excited states, E_p=4.4-4.5 MeV. γ(θ) for six resonances.
TVDeduced hindrance factor of isobaric analog state-antianalog state M1 transition from g9/2, 11139 IAR.