

⁵¹V(p,2p)

1967Ru03

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Jun Chen and Balraj Singh		NDS 157, 1 (2019)	15-Apr-2019

$J^{\pi}({}^{51}\text{V g.s.})=7/2^{-}$.
1967Ru03: E(p)=156 MeV at Orsay. FWHM=2.1 MeV. Measured $\sigma(E_{p1}+E_{p2},\theta)$; magnetic spectrometer and scintillation detector.
Deduced shell energy gap.
Others: 1971La16, 1966Ty01, 1964Ru05.

⁵⁰Ti Levels

E(level)	L
0	
6.1×10 ³ 3	0