

---

 $^{45}\text{Sc}({}^3\text{He},\text{t}) \text{ E=24.6 MeV IAR}$     **1971Be29**

---

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	T. W. Burrows		NDS 109, 171 (2008)	30-Oct-2007

Target  $J^\pi=7/2^-$ .  $\theta=18^\circ$ . Absolute beam energy accurate to  $\pm 5$  keV; FWHM  $\leq 2$  keV. Enge split-pole spect, position-sensitive detector.

---

 $^{45}\text{Ti}$  Levels

E(level)	$J^\pi$	Comments
0.0 4730 7	$7/2^-$	$J^\pi$ : IAS( $^{45}\text{Sc}$ g.s.).