

$^{170}\text{Yb}({}^3\text{He},t)$ 1983Ja03

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	C. M. Baglin ¹ , E. A. Mccutchan ² , S. Basunia ¹		NDS 153, 1 (2018)	1-Oct-2018

$E({}^3\text{He})=60.5$ MeV; magnetic spectrograph, 67.2% ^{170}Er target, $\theta(\text{lab})=0^\circ$; measured reaction Q and Γ for IAS.

 ^{170}Lu Levels

E(level)	J^π	Γ	Comments
12855 20	0^+	75 keV 21	E(level): from reaction $Q=-16333$ keV 6. IAS.