

${}^{10}\text{Be}(\text{d,t})$ 1970Au02

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. H. Kelley, C. G. Sheu, J. L. Godwin, et al.		NP A745 155 (2004)	31-Mar-2004

1970Au02: ${}^{10}\text{Be}(\text{d,t})$ $E_d=12.0, 15.0$ MeV, measured $\sigma(E_t, \theta)$. ${}^9\text{Be}$ deduced levels, J, π , L, S, B(E2), deformation parameters.

 ${}^9\text{Be}$ Levels

E(level)	J π	T _{1/2}	L
0.0			1
1.7×10^3	1/2 ⁺	165 keV	25
2.4×10^3	5/2 ⁻		3
3.1×10^3		280 keV	25