

¹⁰B(p,t) 2004Ti06

Type	Author	History	Citation	Literature Cutoff Date
Update	J. H. Kelley, J. L. Godwin, C. G. Sheu		ENSDF	31-Mar-2004

[1970Sq01](#): ¹⁰B(P,t) E=49.5 MeV, measured $\sigma(E_d,\theta)$, $\sigma(E_t,\theta)$. ⁸B deduced levels, J.
[1975Ro01](#): ¹⁰B(P,t) E=45 MeV, measured $\sigma(E_t,\theta)$, $\sigma(E(^3\text{He}),\theta)$. Deduced Q. ⁸B deduced T=2 levels.
[1976YoZT](#): ¹⁰B(P,t) E=51.9 MeV measured $\sigma(\theta)$. ⁸B deduced T, δ .
[1977Av01](#): ¹⁰B(P,t) E=660 MeV, measured absolute σ .
[1983LeZZ](#): ¹⁰B(P,t) E not given, measured Q. ⁸B deduced T=2 state mass excess.
[1983Ya05](#): ¹⁰B(P,t) E=51.9 MeV, measured $\sigma(\theta)$.

⁸B Levels

E(level)	J ^{π}	T _{1/2}	L	Comments
0.0	2 ⁺		2	
770				
2.32×10 ³ 3	3 ⁺	350 keV 40	0+2	E(level): average of 2.29 MeV 5 and 2.34 MeV 4.