^{7}Be(d,n),^{7}Be(d,p)   1988Aj01

History

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

1997Li05: ^{7}Be(d,n) E(C.M.)=5.8 MeV, measured $\sigma(\theta)$, reaction σ.
2003Og02: ^{7}Be(d,n) E=7.5 MeV, analyzed $\sigma(\theta)$. Deduced parameters.
1977KrZV: ^{7}Be(d,p), measured σ.

^{9}B Levels

E(level)	T$_{1/2}$	Comments
17.19×10^3 *25*	120 keV *40*	Γ: from (1960Ka17), ^{7}Be(d,P$_0$),(d,P$_1$) E$_d$=900 keV *25*.
17.64×10^3 *10*	71 keV *8*	Γ: from (1960Ka17), ^{7}Be(d,P$_1$) E$_d$=1475 keV *10*.