

$^6\text{Li}(^6\text{Li,d})$  1988Aj01

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

1990Le05:  $^6\text{Li}(^6\text{Li,d})$  E=2-16 MeV, measured  $\sigma(\theta)$ ,  $I_\gamma(\text{THETA})$ . Deduced fusion  $\sigma(E)$ , reaction mechanism.

1993Wi13:  $^6\text{Li}(^6\text{Li,d})$  E=3-8 MeV, measured  $\sigma(\theta)$ . Deduced  $\sigma$ , isospin breaking matrix element.

 $^{10}\text{B}$  Levels

E(level)	$J^\pi$	$T_{1/2}$	$L_\alpha$	Comments
0	$3^+$		2	
720	$1^+$		0	
$2.15 \times 10^3$	$1^+$		0	
$3.59 \times 10^3$		69 fs 21	2	$\Gamma$ : from $T_{\text{mean}}=100$ fs 30 (1969Th01).
$4.77 \times 10^3$			2	