
 $^6\text{Li}(^6\text{Li},\text{p})$ [1966Ki09,1987Do05](#)

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. H. Kelley, C. G. Sheu		NP A880,88 (2012)	1-Jan-2011

[1966Ki09](#): ^{11}B , measured not abstracted; deduced nuclear properties.

[1987Do05](#): $^6\text{Li}(^6\text{Li},\text{p})$ E=2-16 MeV, measured $\sigma(\text{E})$, $\sigma(\theta)$ vs E.

[1987Do07](#): $^6\text{Li}(^6\text{Li},\text{p})$ E=12 MeV, measured $\sigma(\text{E}_\text{p})$.

[1990Le05](#): $^6\text{Li}(^6\text{Li},\text{p})$ E=2-16 MeV, measured $\sigma(\theta)$, $\text{I}_\gamma(\text{THETA})$. Deduced fusion $\sigma(\text{E})$, reaction mechanism.

J^π appear to Be taken from ([1985Aj01](#)).

 ^{11}B Levels

E(level)	J^π	Comments
0	$3/2^-$	
2125	$1/2^-$	
4445	$5/2^-$	
5020	$(1/2,3/2)^-$	
6743	$7/2^-$	unresolved.
6792	$(1/2,3/2)^+$	unresolved.
7286	$(3/2,5/2)^+$	
7978	$(3/2)^+$	
8560	$\leq 5/2^{(-)}$	
8920	$5/2^-$	
9185	$7/2^+$	unresolved.
9274	$5/2^+$	unresolved.