

$^6\text{Li}(\text{e},\pi^+)$ 

Type	Author	Citation	History Literature Cutoff Date
Full Evaluation	Hu, Tilley, Kelley et al.	NP A708, 3 (2002)	23-Aug-2001

1981Sh06:  $^6\text{Li}(\text{e},\pi^+)$  E=180 MeV, measured  $\sigma(\theta, \text{E}(\pi^+))$ .  $^6\text{He}$  levels – deduced relative M1 transition strength.

1986Sh14:  $^6\text{Li}(\text{e},\pi^+)$  E=202 MeV, measured  $\sigma(\theta, \text{E}(\pi^+))$ .  $^6\text{He}$  deduced spin-dipole isovector resonances.

1994Sh38:  $^6\text{Li}(\text{e},\pi^+)$  E=200 MeV, measured  $\sigma(\theta, \text{E}(\pi^+))$ .

 $^6\text{He}$  Levels

E(level)	J $^\pi$
$7 \times 10^3 ?$	
$9 \times 10^3 ?$	
$12 \times 10^3 ?$	
$13.6 \times 10^3$	$1^-, 2^-$
$17.7 \times 10^3 ?$	$1^-, 2^-$
$24.0 \times 10^3 ?$	$1^-, 2^-$