

$^{82}\text{Se}(\text{d}, ^6\text{Li})$  1982Va08

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Ameenah R. Farhan, Balraj Singh		NDS 110, 1917 (2009)	30-Jun-2009

E=45 MeV. FWHM $\approx$ 80 keV.

Measured  $\sigma(E(^6\text{Li}), \theta)$ ; magnetic spectrograph and enriched targets. Absolute cross sections are accurate to  $\approx 15\%$ .

[Additional information 1.](#)

 $^{78}\text{Ge}$  Levels

E(level)	L	(2J+1)S	Comments
0.0	0	0.36	
621	2	0.26	
1187	2	0.15	
1547	†	<0.01	
1570	†	0.07	(2J+1)S: for L=4.

† L=(0+4) for 1547+1570.