

${}^{64}\text{Ni}(\text{d}, {}^6\text{Li})$ [1977Ha47](#)

<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	E. Browne, J. K. Tuli		NDS 114, 1849 (2013)	31-Dec-2012

E(d)=55.0 MeV. Measured $\sigma(\theta)$, $\theta=8^\circ-35^\circ$. Enriched target. ΔE -E telescope, scintillator, FWHM \approx 100 keV. Data compared with DWBA calculations ([1977Ha47](#)).

 ${}^{60}\text{Fe}$ Levels

<u>E(level)</u>	<u>L</u>
0.0	0
830 20	(2)
2130 20	
2370 20	
3040 20	
3330 20	(3,4)
3610 20	
5220 20	(3,4)