
 $^{28}\text{Si}(^7\text{Li}, ^8\text{He})$ **2001Ca37**

<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	M. Shamsuzzoha Basunia		NDS 112, 1875 (2011)	30-Nov-2010

Target: natural Si; Projectile: ^7Li , $E=50.1(3)$ MeV; S800 spectrograph, at MSU, two position tracking detectors, an ionization chamber and three thick plastic scintillators at focal plane; Measured: ^8He spectra; deduced excitation energy.

 ^{27}P LevelsE(level)

0
1199 19
1615 21
3453 22