

$^{40}\text{Ca}(^7\text{Li}, ^8\text{He})$  **1988Mo18**

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	Jun Chen	NDS 149, 1 (2018)	1-Jan-2018

**1988Mo18:** E=27.24 5 MeV/nucleon  $^7\text{Li}$  beam was from K500 cyclotron at NSCL. Reaction products were detected by the S320 spectrometer (FWHM=240 keV). Measured  $\sigma$ . Deduced Q-value=-37400 40.

 $^{39}\text{Sc}$  Levels

<u>E(level)</u>	<u>Comments</u>
0	$\sigma=70$ nb/sr at $4.8^\circ$ ( <b>1988Mo18</b> ).