

${}^7\text{Li}({}^6\text{Li}, {}^6\text{He})$ 2002Ti10

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

[1986An29](#): ${}^7\text{Li}({}^6\text{Li}, {}^6\text{He})$ E=200 MeV, measured $\sigma(E({}^6\text{He}))$, $\sigma(\theta)$. ${}^7\text{Be}$ levels deduced σ , Gamow-Teller transition strength correlation.

[1987Wi09](#): ${}^7\text{Li}({}^6\text{Li}, {}^6\text{He})$ E=14, 25, 35 MeV/nucleon, measured $\sigma(E({}^6\text{He}))$, $\sigma(\theta)$, deduced reaction mechanism. ${}^7\text{Be}$ deduced Gamow-Teller transition strengths, level excitation mechanism.

[1988An06](#): ${}^7\text{Li}({}^6\text{Li}, {}^6\text{He})$ E=25, 35 MeV/nucleon, measured $\sigma(E({}^6\text{He}))$, reaction mechanism.

 ${}^7\text{Be}$ LevelsE(level)

0

 0.43×10^3 4.57×10^3 7.21×10^3