

${}^7\text{Li}({}^7\text{Li}, {}^7\text{Be}), ({}^{11}\text{B}, {}^{11}\text{C})$ **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

1985A129: ${}^7\text{Li}({}^7\text{Li}, {}^7\text{Be})$ E=70 MeV, measured $\sigma(E({}^7\text{Be}))$. ${}^7\text{He}$ deduced possible level.

1987B040: ${}^7\text{Li}({}^{11}\text{B}, {}^{11}\text{C})$ $E_{\text{C.M.}}=34.2$ MeV, measured energy spectra, $\sigma(\theta)$. ${}^7\text{He}$ deduced levels, γ .

1988Be34: ${}^7\text{Li}({}^{11}\text{B}, {}^{11}\text{C})$ E=88, 87 MeV, measured ejectile spectra. ${}^7\text{He}$ deduced levels, parameters.

2001Na29: ${}^7\text{Li}({}^7\text{Li}, {}^7\text{Be})$ E=65 MeV/nucleon, measured particle spectra, $\sigma(\theta)$. ${}^7\text{He}$ deduced resonance feature, α -cluster structure.

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

0