

$^2\text{H}(^{11}\text{Li},^{10}\text{He})$ [1994Ko16](#),[1995Ko27](#)

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. H. Kelley, C. G. Sheu and J. L. Godwin, et al.		NP A745 155 (2004)	31-Mar-2004

[1994Ko16](#): $^2\text{H}(^{11}\text{Li},\text{X})$ E=61 MeV/nucleon, measured $\text{nn}(^8\text{He})$ -coin, invariant mass spectra. ^{10}He deduced evidence for resonance, Γ .

[1995Ko27](#): $^2\text{H}(^{11}\text{Li},2\text{n}^8\text{He})$ E=61 MeV/nucleon, analyzed proton, invariant mass spectra; deduced evidence for ^{10}He .

 ^{10}He Levels

E(level)	J^π	$T_{1/2}$	Comments
0.0	(0 ⁺)	≤1.2 MeV	E(level): the ^{10}He g.s. was observed 1.2 MeV β above the $^8\text{He}+\text{n}+\text{n}$ threshold with a $\Gamma \leq 1.2$ MeV (1995Ko27).