^{11}Be(p,d) 2000Fo17,2001Wi05

History

Type	Author	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

1999Fo09: ^{1}H(^{11}Be,^{10}Be) E=35.5 MeV/nucleon, measured particle spectra, (particle)d-coin, σ(E,θ). DWBA analysis.
1999wi4: ^{1}H(^{11}Be,^{10}Be) E=35 MeV/nucleon, measured d, Be spectra, yield vs excitation energy.
2000Fo17: ^{1}H(^{11}Be,^{10}Be), (^{11}Be,d) E=35 MeV/nucleon, measured particle spectra, σ(E,θ). ^{10}Be levels deduced sepctroscopic factors. DWBA analysis.
2001Wi05: ^{1}H(^{11}Be,^{10}Be) E=35.3 MeV/nucleon, measured σ(θ).

^{10}Be Levels

Projectile: energy: 35 MeV/A.

E(level)	J^{π}	Comments
0	0^{+}	E(level): from (2000Fo17, 2001Wi05).
3.37×10^{3}	2^{+}	E(level): from (2000Fo17, 2001Wi05).
$\approx6\times10^{3}$		doublet.