

$^{72}\text{Ge}(\alpha, d)$ 1994Fi01

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh, Ameenah R. Farhan		NDS 107, 1923 (2006)	30-Apr-2006

E=55 MeV.

Measured $\sigma(E(d), \theta)$, FWHM=120 keV. Zero-range DWBA calculation with DWUCK code.

 ^{74}As Levels

E(level)	J^π [†]	Comments
670 30	(6) ⁻	Configuration= $p_{3/2}g_{9/2}$.
1060 30	(9) ⁺	Configuration= $g_{9/2}^2$.
2070 30	(9) ⁺	Configuration= $g_{9/2}^2$.
2720 30		E(level): this group was not analyzed by 1994Fi01 for spin and configuration.

[†] From 1994Fi01 for proton-neutron configuration; parentheses added by the evaluators. The assignments are the same in 'Adopted Levels levels'.