

$^{76}\text{Ge}(\text{n},\text{n}')$ 1969Li12

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh, Jun Chen and Ameenah R. Farhan		NDS 194,3 (2024)	8-Jan-2024

E=0.3-1.5 MeV.

Natural target.

Others:

[1979Ef01](#): experimental σ for first 2^+ compared with calculations from optical model with channel coupling.

[1984KoYW](#): (n,n'),E=1.08 MeV, measured $\sigma(\theta)$, coupled-channel calculations.

[1987Ko23](#): (n,n) E=slow, measured scattering lengths.

[1992Mu20](#): (n,n'),E<1.5 MeV. Analyzed $\sigma(\theta)$ data.

 ^{76}Ge Levels

E(level)	J^π [†]
0	0^+
563	2^+

[†] From the Adopted Levels.