
 $^{61}\text{Ni}(\alpha, \text{p})$ [1973Ma38](#)

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh and Jun Chen		NDS 178, 41 (2021).	12-Nov-2021

E=23 MeV. $\sigma(\theta)$. See also [1976Al08](#) from the same group.

Others: [1987SmZY](#) (E=24.5 MeV, $\sigma(\theta)$), [1977Ch15](#) (E=15,18 MeV). Theoretical analysis: [1987Bi01](#) (E=50.7 MeV), [1976Mi20](#) (E=35 MeV), [1976Ma10](#).

 ^{64}Cu Levels

E(level)[†]

≈190
≈1280
≈1870
≈3200
≈4530
≈6630

[†] Uncertainties are 60 keV to 300 keV.