
 $^{73}\text{Ge}(\text{p},\text{n})$ **1975Va03**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh and Jun Chen		NDS 158, 1 (2019)	16-May-2019

1975Va03: E=2.1-3.3 MeV. Measured neutron spectra in tof arrangement; FWHM $\approx$ 30 keV.

Other: **1964Jo11**.

 ^{73}As Levels

E(level) [†]	J ^π [‡]	E(level) [†]	E(level) [†]	E(level) [†]
0	3/2 ⁻	770 5	1293 5	1706? ^a 5
67 [#] 5	5/2 ⁻	850 ^{&} 5	1325 5	1755 5
85 [#] 5	(1/2) ⁻	860 ^{&} 5	1345 5	1799 5
393 [@] 5		994 5	1488 5	1850 5
428 [@] 5		1037 5	1557 5	1876 5
510 5		1078 5	1589 5	1903 5
578 5		1178 5	1613 5	1962 5
628? ^a 5		1221 5	1651 5	1975 5
674? ^a 5		1275 5	1690 5	

[†] From tof spectrum, uncertainty estimated as 5 keV.

[‡] From Adopted Levels.

[#] 67 and 85 are unresolved.

[@] 393 and 428 are unresolved.

[&] 850 and 860 are unresolved.

^a Very weakly populated level.