

$^{88}\text{Sr}(p,n)$ IAR 1970Ga23

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh	NDS 114, 1 (2013)	20-Oct-2012

1970Ga23: E=4.8 to 8.0 MeV. Measured $\sigma(E)$, coupled-channel analysis.

1969Du03: E=4.8-6.2 MeV, measured $\sigma(E)$.

1968Du08: E=4.6 to 5.4 MeV.

1966Ki08: E=4.950 to 5.298 MeV, resonance at 5052 20.

1964Fo03: a resonance at E(p)=5080 keV.

1973Mi18: theory.

 ^{89}Y Levels

E(level) [†]	J π [‡]	E(p)(lab) (keV)	Comments
12076	5/2 ⁺	5056	Additional information 1.
13067	(1/2 ⁺)	6058	Additional information 2.
13991	5/2 ⁺	6993	Additional information 3.
14058	3/2 ⁺	7060	Additional information 4.
14501	3/2 ⁺	7508	Additional information 5.
14787	7/2 ⁺	7798	Additional information 6.

[†] E(p)(c.m.)+S(p), where S(p)=7077.2 25 (2011AuZZ).

[‡] From Adopted Levels.