

$^{35}\text{Cl}(\text{d},\text{n}\gamma)$ 2000E108

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Ninel Nica, John Cameron and Balraj Singh		NDS 113, 1 (2012)	31-Dec-2011

^{35}Cl target J^π : $3/2^+$.

2000E108: E=1.8 MeV, measured E_γ .

 ^{36}Ar Levels

E(level) [†]
0.0
1970.38 5
4178.32 11
5171.13 16

[†] From Adopted Levels dataset.

 $\gamma(^{36}\text{Ar})$

E_γ [†]	$E_i(\text{level})$	E_f
992.8	5171.13	4178.32
1970	1970.38	0.0
2207.9	4178.32	1970.38

[†] From 2000E108.

 $^{35}\text{Cl}(\text{d},\text{n}\gamma)$ 2000E108Level Scheme