Adopted Levels

History

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	M. Shamsuzzoha Basunia	NDS 127, 69(2015)	1-Apr-2015

S(p)=941 *SY* 2012Wa38
ΔS(p)=643(syst) 2012Wa38.
Produced by ^{58}Ni(^{36}Ar,x) E(^{36}Ar)=95 MeV/A. Shown to be particle stable in 1987Sa24.

^{22}Si Levels

E(level)	J$^{\pi}$	T$_{1/2}$	Comments
0.0	0$^+$	29 ms *2*	%ε+%β$^+$=100; %β$^+$p=32 *4* T$_{1/2}$: From decay-time characteristics of proton groups between 1.8 MeV and 2.4 MeV of ^{22}Si (1996Bl11). %β$^+$p from 1997Cz02, deduced by evaluator based on four proton group intensities of 6 *2%*, 20 *2%*, 4 *2%* and 2 *1%*.