

$^{114}\text{Sn}(p,p'\gamma)$ 1976Ba32

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	Jean Blachot	NDS 113, 515 (2012)	1-Jan-2012

E=6.4,6.92 MeV.

Only low-lying states excited via the s1/2 IAR in ^{114}Sn .

Measured electrons (magnetic lens + Si(Li)).

 ^{114}Sn Levels

E(level) [†]	J ^π	T _{1/2}
0.0	0 ⁺	stable
1300		
1953		

[†] Rounded-off values from Adopted Levels.

 $\gamma(^{114}\text{Sn})$

E _γ [†]	E _i (level)	E _f	J _f ^π	Comments
653	1953	1300		I _γ : Ice(K)(1953γ)/Ice(K)(653γ)=1.00 20.
1953	1953	0.0	0 ⁺	

[†] Rounded-off values from Adopted Levels.

 $^{114}\text{Sn}(p,p'\gamma)$ 1976Ba32Level Scheme