
 $^{127}\text{I}(\text{n},2\text{n}\gamma)$ [1984Ma34](#)

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	H. Iimura, J. Katakura, S. Ohya		NDS 180, 1 (2022)	1-Oct-2021

E=14.4-MeV, NaI target; scin γ , n, FWHM=12%.

The decay scheme is that proposed by [1984Ma34](#).

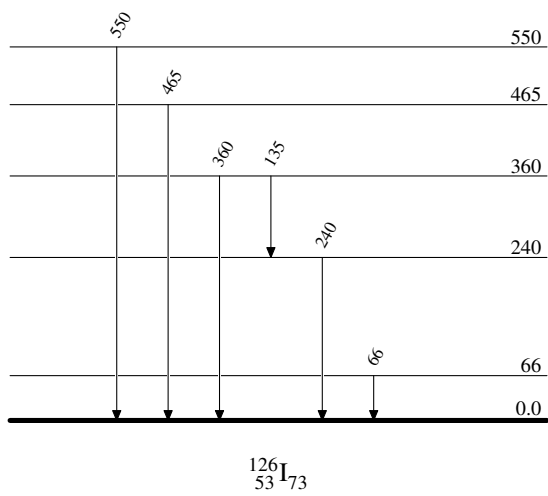
 ^{126}I Levels

E(level)

0.0
66
240
360
465
550

 $\gamma(^{126}\text{I})$

<u>E_{γ}</u>	<u>E_i(level)</u>	<u>E_f</u>
66	66	0.0
135	360	240
240	240	0.0
360	360	0.0
465	465	0.0
550	550	0.0

$^{127}\text{I}(\text{n},2\text{n}\gamma)$ 1984Ma34Level Scheme $^{126}_{53}\text{I}_{73}$