

¹¹⁵In(³He,4n γ) E=72 MeV 1976Ka19

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

Measured: ce.
See also ¹¹⁴Sb IT decay.

¹¹⁴Sb Levels

E(level)	J π^\dagger
0	3 ⁺
173.8	6 ⁺
495.5 7	8 ⁻

\dagger From Adopted Levels and multipolarity.

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

<u>Eγ</u>	<u>E_i(level)</u>	<u>Jπ_i</u>	<u>E_f</u>	<u>Jπ_f</u>	<u>Mult.</u>	<u>δ</u>	<u>Comments</u>
321.8	495.5	8 ⁻	173.8	6 ⁺	M2+E3	-1	$\alpha(\text{K})\text{exp}/\alpha(\text{L})\text{exp}=3.6\ 75$ Mult.: $\alpha(\text{K})/\alpha(\text{L})=6.9$ for M2 and 4.1 for E3.

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Level Scheme

