

¹⁴⁰Ce(α,α') [1972Ba02](#)

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	N. Nica	NDS 154, 1 (2018)	20-Nov-2018

E=45 MeV.
Measured: $\sigma(\theta)$.
 ΔE are not given.
For discussion on β_L see [1972Ba02](#).

¹⁴⁰Ce Levels

<u>E(level)</u>	<u>L</u>	<u>E(level)</u>	<u>L</u>	<u>E(level)</u>	<u>L</u>	<u>E(level)</u>	<u>L</u>
0.0	0	2350	(2)	3040	3	3340	4
1597	2	2464	3	3120	2	3540	(4)
2090	4	2900	2	3250	5	3980	3