

$^{138}\text{Ba}({}^3\text{He},n)$  1979AI07

<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=25.4 MeV.

Measured:  $\sigma(E,\theta)$ , DWBA analysis.

 $^{140}\text{Ce}$  Levels

<u>E(level)</u>	<u>L</u>	<u>Comments</u>
0.0	0	
1910	2	L, $J^\pi$ : $\sigma(\theta)$ disagree with well known $J^\pi=0^+$ . This may suggest that excitation of 1910 level is not one-step process.
2540	2	
4150	2	
7370	0	