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 $^{248}\text{Cm}(\text{p,t})$  1972Ma15

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	C. D. Nesaraja	NDS 198,449 (2024)	31-Jul-2022

1972Ma15: E(p)=17 MeV from the Argonne FN tandem accelerator bombarded  $^{248}\text{Cm}$  target. Tritons were detected at the focal plane split pole spectrograph. Measured  $\sigma(E(t),\theta)$ . DWBA calculations were performed using the TWOPAR code. Deduced energies and angular momentum transfer.

 $^{246}\text{Cm}$  Levels

<u>E(level)</u>	<u>L<sup>†</sup></u>
0.0	0
39	2
140	4
1176	0
1208	(2)

<sup>†</sup> From angular distribution.