
 ${}^{232}\text{Th}(p,n)$ **1983Ha33**

<u>Type</u>	<u>Author</u>	<u>History Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	E. Browne	NDS 107, 2579 (2006)	1-Nov-2004

$E(p)=26, 27$ MeV. Measured $\sigma(\theta)$ for neutrons feeding the the 0^+ , 2^+ , and 4^+ members of the g.s. band in ${}^{232}\text{Th}$. Isobaric analog states in ${}^{232}\text{Ac}$ were excited at ≈ 20 MeV. Lane-optical model with coupled channels was used for comparison with the data.