
 $^{232}\text{Th}(^{22}\text{Ne},^{20}\text{N})$ [1977Ar06](#)

<u>Type</u>	<u>Author</u>	<u>History</u>	<u>Citation</u>	<u>Literature Cutoff Date</u>
Full Evaluation	C. G. Sheu, J. H. Kelley		ENSDF	31-Dec-2018

[1977Ar06](#): The transfer reaction products resulting from $E(^{22}\text{Ne})=172$ MeV bombardment of a 2.5 mg/cm² metallic ^{232}Th foil were measured at Dubna. The reaction products were momentum analyzed in a magnetic spectrometer positioned at $\theta=12^\circ$ and 40° and then focused on a ΔE -E Si detector telescope, which provided particle identification.

 ^{20}N LevelsE(level)

0