²³²Th(²²Ne,¹⁸C) **1977Ar06**

History			
Туре	Author	Citation	Literature Cutoff Date
Full Evaluation	J. Kelley, C. G. Sheu	ENSDF	01-May-2017

1977Ar06: The transfer reaction products resulting from $E(^{22}Ne)=172$ MeV bombardment of a 2.5 mg/cm² metalic ²³²Th 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.

¹⁸C Levels

E(level)

0