^{160}Tm

"New isotopes ^{158}Tm and ^{160}Tm" was published in 1970 documenting the observation of ^{160}Tm by de Boer et al. (1970De13). Erbium oxide samples enriched in ^{164}Er were irradiated with 54 MeV protons from the Amsterdam synchrocyclotron and ^{160}Tm was populated in (p,5n) reactions. Gamma-ray spectra were measured with two coaxial Ge(Li) detectors. "From the individual values the average half-lives were determined to be (9.2±0.4) min for ^{160}Tm and (4.3±0.2) min for ^{158}Tm."

Adapted from reference (2013Fr10)

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