^{114}Pd

Alexander et al. discovered in 1958 ^{114}Pd as reported in "Short-lived isotopes of Pd and Ag of masses 113-117" (1958Al90). Uranium was bombarded with 15 MeV deuterons from the M.I.T. cyclotron. Gamma- and beta-ray spectra were measured with NaI(Tl) scintillation spectrometers following chemical separation. "The 0.56-Mev γ ray associated with the decay of 2.4-min Pd^{114} is ascribed to a γ-transition following β decay of 5-sec Ag^{114}"

Adapted from reference (2013Ka01)

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