

²⁰¹Pt

²⁰¹Pt was first reported by Facetti et al. in the 1962 report “A New Isotope, Pt²⁰¹” (1962Fa06). Neutrons from the Puerto Rico Nuclear Center nuclear reactor were used to irradiate mercury compounds. The activated samples were chemically separated and their decay was measured with a GM counter. “From all these facts, it follows that the observed half-life of 2.3 ± 0.2 min is due to the disintegration of a new isotope: Pt²⁰¹.”

Adapted from reference (2011Am01)

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