^{176}Os

In 1970, Arlt et al. discovered ^{176}Os as reported in their paper "New osmium isotopes ^{176}Os and ^{177}Os, decay of $^{177-180}$Re and $^{178-180}$Os, and decay scheme of ^{179}Re" (1970Ar15). The Dubna JINR synchrocyclotron accelerated protons to 660 MeV which bombarded metallic gold targets and γ spectra were measured following chemical separation. "Our results for the half-lives of the new ^{176}Os and ^{177}Os isotopes are given in [the figure]. For these measurements we used γ lines of the ^{176}W, ^{177}W and ^{176}Ta descendants. The half-lives of the new ^{176}Os and ^{177}Os isotopes are 3.0±0.7 min and 3.5±0.8 min, respectively."

Adapted from reference (2012Ro36)

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