^{95}Ru

In 1948, "Radioactive Isotopes of Ru and Tc" documented the first observation of ^{95}Ru by Eggen and Pool from Ohio State University (1948Eg03). Sheets of molybdenum metal were bombarded with 5 MeV protons and 20 MeV α particles. X-rays, γ-rays and β-rays were observed following chemical separation. "Since the 1.65-hour positron activity of Ru was produced by alpha-bombardment of molybdenum and fast neutron bombardment of ruthenium but was not produced by slow neutron bombardment of ruthenium, the 1.65-hour activity may be best assigned to Ru^{95}."

Adapted from reference (2012Ny02)

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