^{62}Zn

"Products of High Energy Deuteron and Helium Ion Bombardments of Copper" presented the first observation of ^{62}Zn by Miller et al. in 1948 (1948Mi12). The bombardment of natural copper with 190 MeV deuterons from the Berkeley 184-inch frequency-modulated cyclotron was used to produce ^{62}Zn. "Removal of copper from the zinc fractions yielded in the copper fractions a pure 11-minute activity which was identified as Cu^{62}; the 9.5-hour activity was therefore assigned to Zn^{62}."

Adapted from reference (2012Gr02)

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