^{82}Ga

Rudstam and Lund reported the observation of ^{82}Ga in "Delayed-neutron activities produced in fission: mass range 79-98" in 1976 (1976Ru01). ^{235}U targets were irradiated with neutrons from the Studsvik R2-0 reactor. Fission fragments were separated with the OSIRIS isotope separator and half-lives were measured with 20 ^{3}He neutron counters. "Mass number 82: One activity can be found, and again, gallium seems to be the most probable element assignment."

Adapted from reference (2012Gr19)

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