^{193}W

Alkhomashi et al. observed ^{193}W in the 2009 paper "β^--delayed spectroscopy of neutron-rich tantalum nuclei: Shape evolution in neutron-rich tungsten isotopes" (2009Al30). A beryllium target was bombarded with a 1 GeV/nucleon ^{208}Pb beam from the SIS-18 heavy-ion synchrotron at GSI, Germany. Projectile-like fragments were separated with the FRS and implanted in a series of double-sided silicon strip detectors where correlated β-decay was measured in coincidence with γ-rays in the γ-ray spectrometer RISING. Although not specifically mentioned in the text, evidence for ^{193}W is clearly visible and indicated in the two-dimensional particle identification plot. The authors did not consider their observation a discovery because of a previous publication in a conference proceeding (2009St16).

2009Al30 N. Alkhomashi, P. H. Regan, Zs. Podolyak, S. Pietri *et al.*, Phys. Rev. C **80**, 064308 (2009).

2009St16 S. J. Steer, Zs. Podolyak, S. Pietri, M. Gorska *et al.*, Int. J. Mod. Phys. E **18**, 1002 (2009).

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