^{195}Re

The first refereed publication of the observation of ^{195}Re was the 2008 paper "A new analysis method to determine β-decay half-lives in experiments with complex background" by Kurtukian-Nieto et al. (2008Ku22). A 1 GeV/A ^{208}Pb beam from the SIS-18 accelerator at GSI impinged on a ^{9}Be target and the projectile fragments were selected and identified in-flight by the Fragment Separator FRS. "The data correspond to ^{195}Re, a heavy neutron-rich nuclide synthesised for the first time in this experiment." A half-life of 6$\pm$1 s was extracted for ^{195}Re.

The assignment was changed from the original compilation (2012Ro36) which credited a later paper by the same group (2008St20) with the discovery of ^{195}Re.

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