

## <sup>197</sup>Re

In 2011, Steer et al. observed <sup>197</sup>Re in “Isomeric states observed in heavy neutron-rich nuclei populated in the fragmentation of a <sup>208</sup>Pb beam” (2011St21). A 1 GeV/nucleon <sup>238</sup>U from the GSI SIS-18 synchrotron impinged on a thick beryllium target and projectile fragmentation and projectile fission fragments were analysed with the projectile Fragment Separator FRS. The observation of the new neutron-rich rhenium isotope was not specifically mentioned but <sup>197</sup>Re events are clearly visible and identified in the particle identification plot in the first figure.

2011St21 S. J. Steer, Zs. Podolyak, S. Pietri, M. Gorska *et al.*, Phys. Rev. C **84**, 044313 (2011).

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