

¹¹⁵Rh

Äystö et al. discovered ¹¹⁵Rh in “Identification and decay of new neutron-rich isotopes ¹¹⁵Rh and ¹¹⁶Rh” in 1988 ([1988Ay01](#)). ¹¹⁵Rh was produced at the University of Jyväskylä in Finland by proton-induced fission of ²³⁸U. The isotopes were separated with the IGISOL on-line isotope separator and identified by γ -ray, x-ray, and β -ray emissions. “The half-life of the β decay of ¹¹⁵Rh was determined to be 0.99 ± 0.05 s.”

Adapted from reference ([2012Pa21](#))

[1988Ay01](#) J. Aysto, P. Taskinen, M. Yoshii, J. Honkanen *et al.*, Phys. Lett. B **201**, 211 (1988).

[2012Pa21](#) A. M. Parker and M. Thoennessen, At. Data Nucl. Data Tables **98**, 812 (2012).

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