

## **<sup>144</sup>La**

Amarel et al. observed <sup>144</sup>La in 1967 as reported in their article “Half life determination of some short-lived isotopes of Rb, Sr, Cs, Ba, La and identification of <sup>93,94,95,96</sup>Rb as delayed neutron precursors by On-Line Mass-Spectrometry” (1967Am01). <sup>144</sup>La was produced by fission of <sup>238</sup>U induced by 150 MeV protons from the Orsay synchrocyclotron. Isotopes were identified with a Nier-type mass spectrometer and half-lives were determined by  $\beta$  counting. The measured half-life for <sup>144</sup>La was listed in the main table as 41(2) s.

Adapted from reference (2012Ma48)

1967Am01 I. Amarel, R. Bernas, R. Foucher, J. Jastrzebski *et al.*, Phys. Lett. B **24**, 402 (1967).

2012Ma48 E. May and M. Thoennessen, At. Data Nucl. Data Tables **98**, 960 (2012).

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