

¹⁷⁸Hf

¹⁷⁸Hf were discovered by Aston in “Constitution of hafnium and other elements” in 1934 ([1934As03](#)). The stable isotopes were identified with an anode discharge tube installed at the Cavendish Laboratory mass spectrograph. “Hafnium gives a mass-spectrum indicating five isotopes, a weak line at 176 and four strong ones, 177, 178, 179, 180, of which the even numbers are rather more abundant.”

Adapted from reference ([2012Gr19](#))

[1934As03](#) F. W. Aston, *Nature* **133**, 684 (1934).

[2012Gr19](#) J. L. Gross and M. Thoennessen, *At. Data Nucl. Data Tables* **98**, 983 (2012).

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