

## $^{21}\text{C}$

The instability of  $^{21}\text{C}$  was demonstrated by Langevin et al. in 1985 ([1985La03](#)) disproving earlier claims of possible evidence for particle stability ([1981St23](#)). In 2013, Mosby et al. did not observe an unbound resonance in the one-proton removal reaction from  $^{22}\text{N}$  ([2013Mo12](#)). The first observation of a  $^{21}\text{C}$  resonance was reported in an annual report ([2015LeZP](#)), a thesis ([2015LeZQ](#)), and a conference proceeding ([2016OrZW](#)).

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