

## <sup>195</sup>Pb-2

Isomerism was first established in <sup>195</sup>Pb by K.H.Hicks et al. in 1982 at Indiana University, Bloomington, Indiana, by measuring  $13/2^+$  and a  $3/2^-$  state with half-lives of 15.0(12) m and  $\sim 15$  m, respectively ([1982Hi04](#)). The  $3/2^-$  has been assigned to the ground state. The  $13/2^+$  isomeric state had been observed earlier ([1957An53](#)) representing the discovery of <sup>195</sup>Pb ([2013Fr04](#)).

- [1957An53](#) G. Andersson, E. Arberman, and B. Jung, Arkiv Fysik **11**, 297 (1957).  
[1982Hi04](#) K. H. Hicks, T. E. Ward, J. Wiggins, C. A. Fields, and F. W. N. de Boer, Phys. Rev. C **25**, 2710 (1982).  
[2013Fr04](#) C. Fry and M. Thoennessen, At. Data Nucl. Data Tables **99**, 365 (2013).

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