

$^{162}\text{Tb-1}$

The 10# m isomer of ^{162}Tb was first observed in 2020 by R.Orford et al. at Argonne National Laboratory, Argonne, Illinois ([2020Or03](#)). This assignment was recently questioned by Stryjczyk et al. ([2025St04](#)).

[2020Or03](#) R. Orford, F. G. Kondev, G. Savard, J. A. Clark *et al.*, Phys. Rev. C **102**, 011303 (2020).

[2025St04](#) M. Stryjczyk, A. Jaries, A. Kankainen, and T. Eronen, Phys. Rev. C **111**, 049801 (2025).

Please cite this abstract as: “FRIB Nuclear Data Group, *Discovery of Nuclides Project*, Isomer Database, doi:[10.11578/frib/2572219](https://doi.org/10.11578/frib/2572219)”