

## **$^{163}\text{Gd-1}$**

The 23.5 s isomer of  $^{163}\text{Gd}$  was first observed in 2014 by H.Hayashi et al. at the Japan Atomic Energy Research Institute, Tokai, Japan ([2014Ha38](#)).

[2014Ha38](#) H. Hayashi, M. Shibata, M. Asai, A. Osa *et al.*, Nucl. Instrum. Methods Phys. Res. A **747**, 41 (2014).

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)”