

$^{36}\text{Mg-1}$

The 90 ns isomer of ^{36}Mg was first observed in 2024 by M.Madurga et al. at Michigan State University, East Lansing, Michigan ([2024Ma28](#)).

[2024Ma28](#) M. Madurga, J. M. Christie, Z. Xu, R. Grzywacz *et al.*, Phys. Rev. C **109**, L061301 (2024).

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)”