

$^{144}\text{Gd-1}$

The 145 ns isomer of ^{144}Gd was first observed in 1978 by M.A.J.Mariscotti et al. at the Kernforschungsanlage Jülich, Jülich, Germany ([1978Ma43](#)).

[1978Ma43](#) M. A. J. Mariscotti, H. Beuscher, W. F. Davidson, Y. Gono *et al.*, Nucl. Phys. A **311**, 395 (1978).

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