

### **$^{109}\text{Ru-1}$**

The 680 ns isomer of  $^{109}\text{Ru}$  was first observed in 1999 by J.Genevey et al. at the Institut von Laue-Langevin, Grenoble, France ([1999Ge01](#)).

[1999Ge01](#) J. Genevey, F. Ibrahim, J. A. Pinston, H. Faust *et al.*, Phys. Rev. C **59**, 82 (1999).

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