

**$^{243}\text{Es-1}$**

The  $5.0\ \mu\text{s}$  isomer of  $^{243}\text{Es}$  was first observed in 2025 by S. Y. Xu et al. at the Chinese Academy of Sciences, Lanzhou, China ([2025Xu07](#)).

[2025Xu07](#) S. Y. Xu, Z. Y. Zhang, Z. G. Gan, F. P. Hessberger *et al.*, Phys. Rev. C **112**, 034315 (2025).

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