¹⁸⁹Os(e,e') 1978Ot01

History Author Citation

Literature Cutoff Date 15-Apr-2017 Full Evaluation T. D. Johnson, Balraj Singh NDS 142, 1 (2017)

 189 Os(e,e'),E=72-100 keV; measured absolute isomer production σ (E); Enriched target; windowless GM counter. The measurement consisted of L and M conversion electrons from the 6 hour isomer at 30.81 keV populated by a nonzero branching ratio from the 69.59 keV level as discussed in 1978Ot01.

¹⁸⁹Os Levels

E(level) Comments 0.0 30.81

69.59 E(level): not directly observed.