^{187}**Os(n,γ) E=24 keV**   **1990MuZX**

History

Type	Author	Citation	Literature Cutoff Date
Full Evaluation	F. G. Kondev, S. Juutinen, D. J. Hartley	NDS 150, 1 (2018)	1-Feb-2018

1990MuZX: Measured γ rays. Full details of this study are not available.

^{188}Os Levels

E(level)	$J^{\pi\dagger}$	Relative population	E(level)	$J^{\pi\dagger}$	Relative population
0	0$^+$	0.92 6	1765.6	0$^+$	0.21 2
155.0	2$^+$	1.00 6	1807.8	2$^+$	0.23 3
1086.2	0$^+$	0.47 4	1825.2	0$^+$	0.17 3
1305.8	2$^+$	0.55 4	1848.1		0.30 4
1414.5	(3$^-$)	0.062 17	1939.4	(2$^+$)	0.27 3
1458.4	2$^+$	0.40 3	1965.4	(2)$^+$	0.34 3
1478.8	0$^+$	0.33 2	1982.5‡		0.16 2
1598.6‡		0.15 3	2022.1	(1,2)$^+$	0.22 2
1620.6	2$^+$	0.68 4	2036.4		0.18 2
1704.2	0$^+$	0.33 4	2069.6	(2)$^+$	0.26 2
1729.5	2$^+$	0.28 3			

† From Adopted Levels.

‡ Level not reported in any other study. It is not listed in Adopted Levels. The 1980-keV, J^π=(8)$^+$ level in Coul. ex. is not expected to be populated in (n,γ), thus it must be different from the 1982-keV level reported by 1990MuZX.