

^{162}Os $Z = 76$ $N = 86$ adopted link ENSDF link

Based on ENSDF from Oct 2022, and mass evaluation from 2020

BE = 1262.628 (-0.324) MeV

Qbeta+ = 7.966 (0.362) MeV

	Energy T	J+	J-	J-other	T1/2

S-alpha=	-6.758	(-0.453)	-----		
S-2p =	-0.218	(-0.357)	-----		
1620S	1 0.000	0+			1 2.1 MS 1
1620S	2			0.707 (2+)	2
S-p =	0.979	(-0.357)	-----		
1620S	3			1.406 (4+)	3
1620S	4			1.991 (6+)	4
1620S	5			2.190 (8+)	5

S-p = 0.979 (-0.357)-----

S-n = 12.463 (-0.457)-----

S-2p = -0.218 (-0.357)-----

S-2n = 0.000 (-0.000)-----

S-alpha= -6.758 (-0.453)-----

S+p = 1.986 (-0.460)

S+n = -9.913 (-0.460)

S+2p = 0.000 (-0.000)

S+2n = -22.034 (-0.357)

S+alpha = 7.246 (-0.464)

gap p = 2.965 (0.582)

gap n = 2.550 (0.648)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = 0.488 (0.648)