

$^{168}\text{Os}$        $Z = 76$        $N = 92$       [link to full NNDC output](#)

Based on ENSDF from Dec 2018, and mass evaluation from 2016

BE = 1326.518 ( 0.010) MeV

Qbeta+ = 5.800 ( 0.032) MeV

	Energy T	J+	J-	J-other	T1/2
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S-alpha=	-5.816	( 0.014)	-----		
1680S 1	0.000	0+			1 2.1 S 1
1680S 2	0.341	2+			2
1680S 3	0.857	4+			3
1680S 4				1.470 (3-)	4
1680S 5	1.499	6+			5
1680S 6				1.737 (5-)	6
1680S 7				2.154 (7-)	7
1680S 8	2.223	8+			8
1680S 9				2.299 (8-)	9
1680S 10				2.589 (9-)	10
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S-2p =	2.685	( 0.014)	-----		
1680S 11				2.730 (10-)	11
1680S 12				2.938 (11-)	12
1680S 13	2.983	10+			13
1680S 14				3.129 (12-)	14
1680S 15				3.364 (13-)	15
1680S 16				3.365 (12+)	16
1680S 17				3.694 (14-)	17
1680S 18				3.730 (14+)	18
1680S 19				3.943 (15-)	19
1680S 20				4.261 (16+)	20
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1680S 21				4.382 (16-)	21
1680S 22				4.634 (17-)	22
1680S 23				4.887 (18+)	23
1680S 24				5.158 (18-)	24
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S-p =	0.000	( 0.000)	-----		
S-n =	11.564	( 0.073)	-----		
S-2p =	2.685	( 0.014)	-----		
S-2n =	20.706	( 0.020)	-----		
S-alpha=	-5.816	( 0.014)	-----		
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S+p =	0.612	( 0.025)			
S+n =	-8.799	( 0.027)			
S+2p =	-0.882	( 0.021)			
S+2n =	-20.074	( 0.014)			

S+alpha = 6.463 ( 0.014)

gap p = 0.000 ( 0.000)

gap n = 2.766 ( 0.078)

gap 2p = 1.803 ( 0.025)

gap 2n = 0.633 ( 0.025)

gap alpha = 0.648 ( 0.020)