

^{192}Po $Z = 84$ $N = 108$ adopted link ENSDF link

Based on ensdf_240402 (Apr 2024), and mass evaluation from 2020

BE = 1492.042 (0.011) MeV

Qbeta+ = 5.468 (0.032) MeV

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

S-alpha=	-7.320	(0.015)	-----		

192PO	1 0.000	0+			1 32.2 MS 3
192PO	2 0.262	(2+)			2
192PO	3 0.605	(4+)			3
192PO	4 1.043	(6+)			4
192PO	5 1.561	(8+)			5
S-p	= 2.116	(0.013)	-----		
192PO	6 2.141	(10+)			6
S-2p	= 2.228	(0.016)	-----		
192PO	7		2.295	(11-)	7 0.58 US 10

S-p = 2.116 (0.013) -----
S-n = 11.069 (0.013) -----
S-2p = 2.228 (0.016) -----
S-2n = 19.646 (0.017) -----
S-alpha= -7.320 (0.015) -----

S+p = 0.710 (0.024)
S+n = -8.330 (0.018)
S+2p = -0.787 (0.020)
S+2n = -19.081 (0.017)
S+alpha = 7.617 (0.018)

gap p = 2.826 (0.027)
gap n = 2.739 (0.022)
gap 2p = 1.441 (0.026)
gap 2n = 0.565 (0.024)
gap alpha = 0.297 (0.023)