

^{191}At $Z = 85$ $N = 106$ adopted link ENSDF link

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

BE = 1471.258 (0.016) MeV

Qbeta+ = 8.933 (0.018) MeV

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

S-alpha=	-7.822	(0.019)	-----			
S-p	= -1.138	(0.021)	-----			
191AT	1			0.000	(1/2+)	1 1.7 MS +11-5
191AT	2			0.055	(7/2-)	2 2.1 MS +4-3

S-p = -1.138 (0.021)-----

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

S-2p = 0.649 (0.026)-----

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

S-alpha= -7.822 (0.019)-----

S+p = 0.000 (0.000)

S+n = -9.009 (0.032)

S+2p = 0.000 (0.000)

S+2n = -20.074 (0.027)

S+alpha = 0.000 (0.000)

gap p = 0.000 (0.000)

gap n = 0.000 (0.000)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = 0.000 (0.000)