

^{108}I $Z = 53$ $N = 55$ adopted link ENSDF link

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

BE = 883.008 (-0.108) MeV

Qbeta+ = 13.012 (0.108) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-4.120	(-0.150)			
S-p =	-0.598	(-0.152)			
^{108}I	1			0.000 (1)	1 36 MS 6

S-p = -0.598 (-0.152)-----
S-n = 11.386 (-0.339)-----
S-2p = 0.875 (-0.108)-----
S-2n = 25.574 (-0.438)-----
S-alpha= -4.120 (-0.150)-----

S+p = -0.688 (-0.319)
S+n = -12.974 (-0.108)
S+2p = 0.000 (-0.000)
S+2n = -23.841 (-0.125)
S+alpha = 3.880 (-0.156)

gap p = -1.286 (0.353)
gap n = -1.588 (0.356)
gap 2p = 0.000 (0.000)
gap 2n = 1.733 (0.455)
gap alpha = -0.240 (0.216)