

^{151}Cs $Z = 55$ $N = 96$ adopted link ENSDF link

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

BE = 1209.963 (-0.453) MeV

Qbeta- = 10.748 (0.641) MeV

	Energy T	J+	J-	J-other	T1/2
151CS	1			0.000	1 69 MS 26

S-p = 12.513 (-0.543)-----
 S-n = 4.113 (-0.639)-----
 S-2p = 0.000 (-0.000)-----
 S-2n = 7.086 (-0.636)-----
 S-alpha= 5.520 (-0.540)-----

S+p = -14.701 (-0.643)
 S+n = -2.997 (-0.643)
 S+2p = -26.430 (-0.547)
 S+2n = 0.000 (-0.000)
 S+alpha = -6.081 (-0.649)

gap p = -2.188 (0.842)
 gap n = 1.116 (0.906)
 gap 2p = 0.000 (0.000)
 gap 2n = 0.000 (0.000)
 gap alpha = -0.561 (0.844)