

^{148}Cs $Z = 55$ $N = 93$ adopted link ENSDF link

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

BE = 1198.437 (0.013) MeV

Qbeta- = 10.634 (0.013) MeV

	Energy T	J+	J-	J-other	T1/2
148CS	1			0.000	1 146 MS 6

S-p = 11.853 (0.148)-----
 S-n = 3.062 (0.015)-----
 S-2p = 25.911 (0.292)-----
 S-2n = 7.743 (0.013)-----
 S-alpha= 4.029 (0.432)-----

S+p = -13.209 (0.013)
 S+n = -4.440 (0.447)
 S+2p = -23.978 (0.013)
 S+2n = -7.413 (0.450)
 S+alpha = -4.771 (0.304)

gap p = -1.356 (0.148)
 gap n = -1.378 (0.447)
 gap 2p = 1.933 (0.293)
 gap 2n = 0.330 (0.450)
 gap alpha = -0.742 (0.529)