

^{149}Cs $Z = 55$ $N = 94$ adopted link ENSDF link

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

BE = 1202.877 (-0.447) MeV

Qbeta- = 9.551 (0.447) MeV

	Energy T	J+	J-	J-other	T1/2
149CS	1			0.000	1 0.113 S 8

S-p = 11.921 (-0.536)-----
 S-n = 4.440 (-0.447)-----
 S-2p = 26.730 (-0.535)-----
 S-2n = 7.502 (-0.447)-----
 S-alpha= 4.576 (-0.624)-----

S+p = -13.899 (-0.447)
 S+n = -2.973 (-0.634)
 S+2p = -24.609 (-0.624)
 S+2n = -7.086 (-0.636)
 S+alpha = -5.220 (-0.542)

gap p = -1.978 (0.698)
 gap n = 1.467 (0.776)
 gap 2p = 2.121 (0.822)
 gap 2n = 0.416 (0.778)
 gap alpha = -0.644 (0.826)