

^{138}Sb $Z = 51$ $N = 87$ adopted link ENSDF link

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

BE = 1128.564 (-0.276) MeV

Qbeta- = 11.074 (0.276) MeV

	Energy T	J+	J-	J-other	T1/2
138SB	1			0.000 (3-)	1 348 MS 15

S-p = 11.740 (-0.389)-----

S-n = 2.633 (-0.281)-----

S-2p = 28.188 (-0.388)-----

S-2n = 6.258 (-0.276)-----

S-alpha= 5.086 (-0.307)-----

S+p = -12.872 (-0.276)

S+n = -3.452 (-0.500)

S+2p = -23.562 (-0.276)

S+2n = -5.856 (-0.624)

S+alpha = -2.606 (-0.276)

gap p = -1.132 (0.477)

gap n = -0.819 (0.574)

gap 2p = 4.626 (0.476)

gap 2n = 0.401 (0.683)

gap alpha = 2.480 (0.413)