

^{85}Zn $Z = 30$ $N = 55$ adopted link ENSDF link

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

BE = 687.650 (-0.510) MeV

Qbeta- = 14.686 (0.511) MeV

	Energy T	J+	J-	J-other	T1/2
85ZN	1			0.000	1 637 NS GT

S-p = 18.590 (-0.717)-----

S-n = 1.286 (-0.661)-----

S-2p = 0.000 (-0.000)-----

S-2n = 4.892 (-0.609)-----

S-alpha= 11.354 (-0.890)-----

S+p = -16.002 (-0.667)

S+n = -3.102 (-0.726)

S+2p = -33.145 (-0.573)

S+2n = 0.000 (-0.000)

S+alpha = -10.383 (-0.622)

gap p = 2.588 (0.979)

gap n = -1.816 (0.981)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = 0.971 (1.086)