

^{67}Mn $Z = 25$ $N = 42$ adopted link ENSDF link

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

BE = 554.827 (-0.201) MeV

Qbeta- = 12.101 (0.201) MeV

	Energy T	J+	J-	J-other	T1/2
67MN	1			0.000 (5/2-)	1 47 MS 2

S-p = 15.739 (-0.386)-----

S-n = 4.928 (-0.201)-----

S-2p = 36.062 (-0.557)-----

S-2n = 8.783 (-0.201)-----

S-alpha= 14.292 (-0.395)-----

S+p = -17.597 (-0.286)

S+n = -3.385 (-0.338)

S+2p = -31.356 (-0.219)

S+2n = -7.868 (-0.460)

S+alpha = -13.187 (-0.507)

gap p = -1.858 (0.481)

gap n = 1.543 (0.394)

gap 2p = 4.706 (0.599)

gap 2n = 0.915 (0.502)

gap alpha = 1.105 (0.642)