

^{86}Nb $Z = 41$ $N = 45$ adopted link ENSDF link

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

BE = 731.191 (0.005) MeV

Qbeta+ = 8.835 (0.007) MeV

	Energy T	J+	J-	J-other	T1/2
86NB	1			0.000 (6+)	1 88 S 1

S-p = 3.248 (0.008)-----

S-n = 10.926 (0.007)-----

S-2p = 9.818 (0.007)-----

S-2n = 24.083 (0.006)-----

S-alpha= 3.495 (0.008)-----

S+p = -5.040 (0.006)

S+n = -12.812 (0.009)

S+2p = -7.114 (0.007)

S+2n = -23.180 (0.058)

S+alpha = -4.016 (0.006)

gap p = -1.792 (0.010)

gap n = -1.886 (0.011)

gap 2p = 2.703 (0.010)

gap 2n = 0.903 (0.058)

gap alpha = -0.521 (0.010)