

^{110}Nb $Z = 41$ $N = 69$ adopted link ENSDF link

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

BE = 908.079 (0.838) MeV

Qbeta- = 12.226 (0.839) MeV

	Energy T	J+	J-	J-other	T1/2
110NB 1				0.000 (5)	1 82 MS 4
110NB 2				0.000	2 86 MS 6
110NB 3				0.000	3 170 MS 2

S-p = 13.843 (1.000)-----
 S-n = 3.691 (0.943)-----
 S-2p = 30.147 (1.060)-----
 S-2n = 8.907 (0.838)-----
 S-alpha= 8.993 (0.992)-----

S+p = -14.919 (0.838)
 S+n = -4.674 (0.902)
 S+2p = -27.527 (0.838)
 S+2n = -7.857 (0.903)
 S+alpha = -8.715 (0.944)

gap p = -1.076 (1.305)
 gap n = -0.983 (1.305)
 gap 2p = 2.620 (1.351)
 gap 2n = 1.050 (1.232)
 gap alpha = 0.278 (1.369)