

^{108}Nb $Z = 41$ $N = 67$ adopted link ENSDF link

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

BE = 899.171 (0.008) MeV

Qbeta- = 11.204 (0.012) MeV

	Energy T	J+	J-	J-other	T1/2
108NB 1				0.000 (2+)	1 198 MS 6
108NB 2				0.064	2
108NB 3				0.078	3
108NB 4				0.167 (4-,5)	4 0.109 US 2

S-p = 12.783 (0.321)-----
 S-n = 3.893 (0.012)-----
 S-2p = 28.381 (0.530)-----
 S-2n = 9.485 (0.008)-----
 S-alpha= 7.884 (0.208)-----

S+p = -14.403 (0.014)
 S+n = -5.216 (0.431)
 S+2p = -26.067 (0.013)
 S+2n = -8.907 (0.838)
 S+alpha = -8.139 (0.010)

gap p = -1.620 (0.321)
 gap n = -1.323 (0.431)
 gap 2p = 2.314 (0.530)
 gap 2n = 0.578 (0.838)
 gap alpha = -0.255 (0.208)