

^{98}Nb $Z = 41$ $N = 57$ adopted link ENSDF link

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

BE = 842.438 (0.005) MeV

Qbeta- = 4.591 (0.005) MeV

	Energy T	J+	J-	J-other	T1/2
98NB 1	0.000	1+			1 2.86 S 6
98NB 2				0.084 (5)+	2 51.1 M 4
98NB 3				0.226 (4)+	3
98NB 4				0.534	4
98NB 5				0.617	5
98NB 6				0.680	6
98NB 7				0.737 (3)+	7
98NB 8				0.807	8
98NB 9				0.907	9
98NB 10				1.034	10
98NB 11				1.382	11
98NB 12				1.483	12
98NB 13				1.598	13
98NB 14				1.723	14
98NB 15				1.771	15
98NB 16				1.869	16
98NB 17				2.023	17

S-p = 7.877 (0.005)-----

S-n = 5.993 (0.007)-----

S-2p = 19.773 (0.008)-----

S-2n = 14.064 (0.005)-----

S-alpha= 3.598 (0.008)-----

S+p = -9.734 (0.005)

S+n = -6.882 (0.013)

S+2p = -17.074 (0.005)

S+2n = -12.409 (0.009)

S+alpha = -3.473 (0.010)

gap p = -1.857 (0.007)

gap n = -0.889 (0.015)

gap 2p = 2.698 (0.009)

gap 2n = 1.655 (0.011)

gap alpha = 0.125 (0.013)