

^{81}Nb $Z = 41$ $N = 40$ adopted link ENSDF link

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

BE = 668.088 (-0.405) MeV

Qbeta+ = 11.137 (0.415) MeV

	Energy T	J+	J-	J-other	T1/2

S-p	= -1.112 (-0.516)				
^{81}Nb	1			0.000	1 200 NS LT

S-p	= -1.112 (-0.516)				
S-n	= 16.008 (-0.569)				
S-2p	= 3.163 (-0.413)				
S-2n	= 30.874 (-0.623)				
S-alpha	= 2.386 (-0.466)				

S+p	= -1.278 (-0.576)				
S+n	= -13.496 (-0.521)				
S+2p	= 0.519 (-0.642)				
S+2n	= -27.368 (-0.436)				
S+alpha	= -1.891 (-0.587)				

gap p	= -2.390 (0.774)				
gap n	= 2.512 (0.772)				
gap 2p	= 3.682 (0.763)				
gap 2n	= 3.506 (0.761)				
gap alpha	= 0.495 (0.750)				