

^{100}Rb $Z = 37$ $N = 63$ adopted link ENSDF link

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

BE = 824.451 (0.013) MeV

Qbeta- = 13.552 (0.015) MeV

	Energy T	J+	J-	J-other	T1/2
100RB	1			0.000 (4-)	1 52 MS 2

S-p = 15.126 (0.396)-----

S-n = 3.216 (0.014)-----

S-2p = 32.807 (0.392)-----

S-2n = 8.039 (0.021)-----

S-alpha= 10.491 (0.288)-----

S+p = -16.348 (0.016)

S+n = -4.373 (0.024)

S+2p = -29.485 (0.014)

S+2n = -7.129 (0.084)

S+alpha = -10.245 (0.208)

gap p = -1.222 (0.397)

gap n = -1.157 (0.028)

gap 2p = 3.322 (0.392)

gap 2n = 0.910 (0.086)

gap alpha = 0.246 (0.356)