

^{102}Rb $Z = 37$ $N = 65$ adopted link ENSDF link

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

BE = 831.580 (0.083) MeV

Qbeta- = 14.907 (0.107) MeV

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

102RB	1			0.000	1 37 MS 5

S-p = 16.005 (0.512)-----

S-n = 2.756 (0.085)-----

S-2p = 0.000 (0.000)-----

S-2n = 7.129 (0.084)-----

S-alpha= 11.640 (0.401)-----

S+p = -17.346 (0.222)

S+n = -3.956 (0.420)

S+2p = -31.412 (0.224)

S+2n = -6.348 (0.527)

S+alpha = -10.914 (0.536)

gap p = -1.341 (0.558)

gap n = -1.200 (0.429)

gap 2p = 0.000 (0.000)

gap 2n = 0.781 (0.533)

gap alpha = 0.726 (0.670)