

$^{101}\text{Rb}$        $Z = 37$        $N = 64$       adopted link      ENSDF link

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

BE = 828.824 ( 0.020) MeV

Qbeta- = 12.758 ( 0.022) MeV

	Energy T	J+	J-	J-other	T1/2
101RB 1				0.000 (3/2+)	1 32 MS 5

S-p = 15.424 ( 0.401)-----

S-n = 4.373 ( 0.024)-----

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

S-2n = 7.589 ( 0.021)-----

S-alpha= 10.948 ( 0.389)-----

S+p = -16.881 ( 0.070)

S+n = -2.756 ( 0.085)

S+2p = -30.468 ( 0.023)

S+2n = -6.712 ( 0.413)

S+alpha = -10.391 ( 0.420)

gap p = -1.457 ( 0.407)

gap n = 1.617 ( 0.089)

gap 2p = 0.000 ( 0.000)

gap 2n = 0.877 ( 0.413)

gap alpha = 0.557 ( 0.573)