

^{103}Y $Z = 39$ $N = 64$ adopted link ENSDF link

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

BE = 859.291 (0.011) MeV

Qbeta- = 9.352 (0.015) MeV

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

103Y	1			0.000 (5/2+)	1 0.23 S 2

S-p = 13.587 (0.068)-----

S-n = 5.356 (0.012)-----

S-2p = 30.468 (0.023)-----

S-2n = 9.545 (0.013)-----

S-alpha= 9.761 (0.012)-----

S+p = -14.550 (0.015)

S+n = -3.701 (0.208)

S+2p = -26.036 (0.012)

S+2n = -8.219 (0.420)

S+alpha = -7.692 (0.014)

gap p = -0.963 (0.070)

gap n = 1.655 (0.209)

gap 2p = 4.431 (0.026)

gap 2n = 1.326 (0.420)

gap alpha = 2.069 (0.018)