

^{100}In $Z = 49$ $N = 51$ adopted link ENSDF link

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

BE = 832.975 (0.002) MeV

Qbeta+ = 10.017 (0.003) MeV

	Energy T	J+	J-	J-other	T1/2
100IN	1			0.000 (6+)	1 5.65 S 6

S-p = 1.536 (0.003)-----

S-n = 10.820 (0.077)-----

S-2p = 5.690 (0.033)-----

S-2n = 26.435 (0.294)-----

S-alpha= 2.091 (0.090)-----

S+p = -3.417 (0.300)

S+n = -12.438 (0.012)

S+2p = -1.487 (0.408)

S+2n = -22.660 (0.005)

S+alpha = 2.439 (0.104)

gap p = -1.881 (0.300)

gap n = -1.618 (0.078)

gap 2p = 4.202 (0.409)

gap 2n = 3.775 (0.294)

gap alpha = 4.530 (0.138)