

^{109}Y $Z = 39$ $N = 70$ adopted link ENSDF link

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

BE = 881.701 (-0.654) MeV

Qbeta- = 13.317 (0.851) MeV

	Energy T	J+	J-	J-other	T1/2
109Y	1			0.000 (5/2+)	1 25 MS 5

S-p = 0.000 (-0.000)-----
 S-n = 3.769 (-0.921)-----
 S-2p = 0.000 (-0.000)-----
 S-2n = 6.655 (-0.845)-----
 S-alpha= 0.000 (-0.000)-----

S+p = -17.109 (-0.855)
 S+n = 0.000 (-0.000)
 S+2p = -31.052 (-0.734)
 S+2n = 0.000 (-0.000)
 S+alpha = -10.162 (-0.795)

gap p = 0.000 (0.000)
 gap n = 0.000 (0.000)
 gap 2p = 0.000 (0.000)
 gap 2n = 0.000 (0.000)
 gap alpha = 0.000 (0.000)