

$^{102}\text{Y}$        $Z = 39$        $N = 63$       adopted link      ENSDF link

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

BE = 853.936 ( 0.004) MeV

Qbeta- = 10.409 ( 0.010) MeV

	Energy T	J+	J-	J-other	T1/2
-----					
S-p	= 13.137	( 0.009)	-----	-----	-----
S-n	= 4.189	( 0.008)	-----	-----	-----
S-2p	= 29.485	( 0.014)	-----	-----	-----
S-2n	= 9.994	( 0.012)	-----	-----	-----
S-alpha	= 9.228	( 0.017)	-----	-----	-----
S+p	= -13.925	( 0.010)			
S+n	= -5.356	( 0.012)			
S+2p	= -25.216	( 0.004)			
S+2n	= -9.056	( 0.208)			
S+alpha	= -7.455	( 0.004)			
gap p	= -0.789	( 0.014)			
gap n	= -1.167	( 0.014)			
gap 2p	= 4.268	( 0.014)			
gap 2n	= 0.938	( 0.208)			
gap alpha	= 1.773	( 0.017)			