

^{77}Y $Z = 39$ $N = 38$ adopted link ENSDF link

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

BE = 637.406 (-0.231) MeV

Qbeta+ = 11.377 (0.231) MeV

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

S-p	= -0.533 (-0.234)				
^{77}Y	1			0.000 (5/2+)	1 57 MS +22-12

S-p	= -0.533 (-0.234)				
S-n	= 16.258 (-0.382)				
S-2p	= 3.785 (-0.231)				
S-2n	= 30.731 (-0.379)				
S-alpha	= 2.839 (-0.235)				

S+p	= -1.726 (-0.453)				
S+n	= -13.816 (-0.388)				
S+2p	= 0.192 (-0.527)				
S+2n	= -27.519 (-0.244)				
S+alpha	= -2.386 (-0.466)				

gap p	= -2.259 (0.510)				
gap n	= 2.442 (0.545)				
gap 2p	= 3.977 (0.576)				
gap 2n	= 3.212 (0.451)				
gap alpha	= 0.453 (0.522)				