

^{113}Mo $Z = 42$ $N = 71$ adopted link ENSDF link

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

BE = 931.798 (-0.339) MeV
 Qbeta- = 10.214 (0.339) MeV

	Energy T	J+	J-	J-other	T1/2
113Mo	1			0.000	1 80 MS 2

S-p = 15.862 (-0.477)-----
 S-n = 3.206 (-0.406)-----
 S-2p = 30.700 (-0.650)-----
 S-2n = 8.800 (-0.339)-----
 S-alpha= 9.266 (-0.642)-----

S+p = -13.292 (-0.550)
 S+n = -5.168 (-0.482)
 S+2p = -28.086 (-0.340)
 S+2n = -8.097 (-0.484)
 S+alpha = -9.317 (-0.550)

gap p = 2.570 (0.728)
 gap n = -1.962 (0.630)
 gap 2p = 2.614 (0.734)
 gap 2n = 0.703 (0.591)
 gap alpha = -0.051 (0.845)