

^{118}Mo $Z = 42$ $N = 76$ adopted link ENSDF link

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

BE = 951.906 (-0.472) MeV

Qbeta- = 10.930 (0.590) MeV

	Energy T	J+	J-	J-other	T1/2
118Mo	1 0.000	0+			1 19 MS +7-4

S-p = 0.000 (-0.000)-----
 S-n = 4.674 (-0.665)-----
 S-2p = 0.000 (-0.000)-----
 S-2n = 7.318 (-0.662)-----
 S-alpha= 0.000 (-0.000)-----

S+p = -15.088 (-0.670)
 S+n = -2.355 (-0.592)
 S+2p = -31.974 (-0.594)
 S+2n = 0.000 (-0.000)
 S+alpha = -11.902 (-0.679)

gap p = 0.000 (0.000)
 gap n = 2.319 (0.890)
 gap 2p = 0.000 (0.000)
 gap 2n = 0.000 (0.000)
 gap alpha = 0.000 (0.000)