

^{114}Mo $Z = 42$ $N = 72$ adopted link ENSDF link

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

BE = 936.966 (-0.342) MeV
 Qbeta- = 8.906 (0.552) MeV

	Energy T	J+	J-	J-other	T1/2
114Mo	1 0.000	0+			1 58 MS 2

S-p = 16.807 (-0.567)-----
 S-n = 5.168 (-0.482)-----
 S-2p = 31.894 (-0.754)-----
 S-2n = 8.374 (-0.409)-----
 S-alpha= 9.860 (-0.648)-----

S+p = -13.394 (-0.412)
 S+n = -2.929 (-0.486)
 S+2p = -28.953 (-0.342)
 S+2n = -7.622 (-0.576)
 S+alpha = -9.772 (-0.416)

gap p = 3.413 (0.701)
 gap n = 2.239 (0.684)
 gap 2p = 2.941 (0.828)
 gap 2n = 0.752 (0.707)
 gap alpha = 0.088 (0.769)