

^{112}Zr $Z = 40$ $N = 72$ adopted link ENSDF link

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

BE = 905.072 (-0.672) MeV

Qbeta- = 11.646 (0.751) MeV

	Energy T	J+	J-	J-other	T1/2
112ZR	1 0.000	0+			1 30 MS +30-10

S-p = 0.000 (-0.000)-----
 S-n = 3.974 (-0.872)-----
 S-2p = 0.000 (-0.000)-----
 S-2n = 6.262 (-0.868)-----
 S-alpha= 0.000 (-0.000)-----

S+p = -15.087 (-0.810)
 S+n = -1.979 (-0.753)
 S+2p = -31.894 (-0.754)
 S+2n = 0.000 (-0.000)
 S+alpha = -11.220 (-0.817)

gap p = 0.000 (0.000)
 gap n = 1.995 (1.152)
 gap 2p = 0.000 (0.000)
 gap 2n = 0.000 (0.000)
 gap alpha = 0.000 (0.000)