

^{115}Mo $Z = 42$ $N = 73$ adopted link ENSDF link

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

BE = 939.895 (-0.345) MeV

Qbeta- = 11.247 (0.415) MeV

	Energy T	J+	J-	J-other	T1/2
115Mo	1			0.000	1 45.5 MS 20

S-p = 16.837 (-0.572)-----

S-n = 2.929 (-0.486)-----

S-2p = 32.844 (-0.484)-----

S-2n = 8.097 (-0.484)-----

S-alpha= 10.501 (-0.653)-----

S+p = -13.973 (-0.490)

S+n = -4.693 (-0.578)

S+2p = -29.516 (-0.554)

S+2n = -7.337 (-0.581)

S+alpha = -9.989 (-0.496)

gap p = 2.864 (0.753)

gap n = -1.764 (0.755)

gap 2p = 3.328 (0.735)

gap 2n = 0.760 (0.756)

gap alpha = 0.512 (0.821)