

^{70}Kr $Z = 36$ $N = 34$ adopted link ENSDF link

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

BE = 577.920 (-0.210) MeV

Qbeta+ = 10.333 (0.211) MeV

	Energy T	J+	J-	J-other	T1/2
70KR	1 0.000	0+			1 40 MS 6

S-p = 2.122 (-0.214)-----

S-n = 17.019 (-0.347)-----

S-2p = 1.481 (-0.210)-----

S-2n = 31.608 (-0.520)-----

S-alpha= 1.824 (-0.289)-----

S+p = 1.542 (-0.475)

S+n = -13.306 (-0.246)

S+2p = 0.000 (-0.000)

S+2n = -28.991 (-0.210)

S+alpha = -2.138 (-0.223)

gap p = 3.664 (0.521)

gap n = 3.713 (0.425)

gap 2p = 0.000 (0.000)

gap 2n = 2.617 (0.561)

gap alpha = -0.314 (0.365)