

^{98}Kr $Z = 36$ $N = 62$ adopted link ENSDF link

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

BE = 806.932 (-0.294) MeV

Qbeta- = 10.262 (0.294) MeV

	Energy T	J+	J-	J-other	T1/2
98KR 1	0.000	0+			1 43 MS 4
98KR 2				0.329 (2+)	2
98KR 3				0.545 (0+,2+)	3
98KR 4				0.638	4
98KR 5				0.827 (4+)	5

S-p = 17.352 (-0.487)-----

S-n = 4.755 (-0.322)-----

S-2p = 0.000 (-0.000)-----

S-2n = 7.168 (-0.295)-----

S-alpha= 9.716 (-0.554)-----

S+p = -14.303 (-0.294)

S+n = -2.393 (-0.493)

S+2p = -30.288 (-0.294)

S+2n = -6.468 (-0.496)

S+alpha = -10.477 (-0.302)

gap p = 3.049 (0.569)

gap n = 2.362 (0.589)

gap 2p = 0.000 (0.000)

gap 2n = 0.700 (0.577)

gap alpha = -0.761 (0.631)