

^{95}Kr $Z = 36$ $N = 59$ adopted link ENSDF link

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

BE = 794.770 (0.019) MeV

Qbeta- = 9.731 (0.028) MeV

	Energy T	J+	J-	J-other	T1/2
95KR	1			0.000 1/2(+)	1 0.114 S 3
95KR	2			0.114 (3/2+)	2
95KR	3			0.196 (7/2+)	3 1.4 US 2
95KR	4			0.000 (1/2+)	4 0.114 S 3

S-p = 15.792 (0.189)-----
 S-n = 2.882 (0.022)-----
 S-2p = 29.845 (0.372)-----
 S-2n = 8.166 (0.019)-----
 S-alpha= 8.004 (0.434)-----

S+p = -12.484 (0.019)
 S+n = -4.994 (0.027)
 S+2p = -27.000 (0.019)
 S+2n = -7.407 (0.132)
 S+alpha = -8.784 (0.019)

gap p = 3.307 (0.190)
 gap n = -2.112 (0.035)
 gap 2p = 2.845 (0.373)
 gap 2n = 0.758 (0.133)
 gap alpha = -0.781 (0.434)