

^{93}Kr $Z = 36$ $N = 57$ adopted link ENSDF link

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

BE = 786.604 (0.003) MeV

Qbeta- = 8.484 (0.008) MeV

	Energy T	J+	J-	J-other	T1/2
93KR 1	0.000	1/2+			1 1.286 S 10
93KR 2				0.117 (3/2+)	2
93KR 3				0.355 (7/2+)	3 10 NS 2
93KR 4				0.359 (3/2+,5/2+)	4
93KR 5				0.710 (3/2,5/2+)	5
93KR 6				0.805	6
93KR 7				0.983 (11/2+)	7
93KR 8				1.029	8
93KR 9				1.326	9
93KR 10				1.337	10
93KR 11				1.517 (15/2+)	11
93KR 12				2.402 (19/2+)	12
93KR 13				3.200 (23/2+)	13

S-p = 15.192 (0.007)-----
 S-n = 3.438 (0.004)-----
 S-2p = 28.134 (0.433)-----
 S-2n = 9.305 (0.003)-----
 S-alpha= 7.568 (0.004)-----

S+p = -11.716 (0.003)
 S+n = -5.283 (0.012)
 S+2p = -25.559 (0.006)
 S+2n = -8.166 (0.019)
 S+alpha = -6.870 (0.004)

gap p = 3.476 (0.008)
 gap n = -1.845 (0.013)
 gap 2p = 2.574 (0.433)
 gap 2n = 1.139 (0.019)
 gap alpha = 0.699 (0.006)