

⁹⁷Kr Z = 36 N = 61 [link to full NNDC output](#)

Based on ENSDF from Dec 2018, and mass evaluation from 2016

BE = 802.177 (0.130) MeV

Qbeta- = 11.096 (0.130) MeV

	Energy T	J+	J-	J-other	T1/2
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97Kr 1				0.000 (3/2+)	1 63 MS 4

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

S-n = 2.415 (0.132)-----

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

S-2n = 7.407 (0.132)-----

S-alpha= 0.000 (0.000)-----

S+p = -14.235 (0.131)

S+n = 0.000 (0.000)

S+2p = -29.676 (0.130)

S+2n = 0.000 (0.000)

S+alpha = -10.326 (0.131)

gap p = 0.000 (0.000)

gap n = 0.000 (0.000)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = 0.000 (0.000)