

$^{100}\text{Kr}$        $Z = 36$        $N = 64$       adopted link      ENSDF link

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

BE = 813.400 (-0.400) MeV

Qbeta- = 11.833 ( 0.400) MeV

	Energy T	J+	J-	J-other	T1/2	
100KR 1	0.000	0+			1	7 MS +11-3
100KR 2				0.309 (2+)	2	

S-p = 0.000 (-0.000)-----  
 S-n = 4.075 (-0.563)-----  
 S-2p = 0.000 (-0.000)-----  
 S-2n = 6.468 (-0.496)-----  
 S-alpha= 0.000 (-0.000)-----

S+p = -15.424 (-0.401)  
 S+n = -2.175 (-0.644)  
 S+2p = -32.305 (-0.406)  
 S+2n = 0.000 (-0.000)  
 S+alpha = -11.728 (-0.507)

gap p = 0.000 ( 0.000)  
 gap n = 1.900 ( 0.855)  
 gap 2p = 0.000 ( 0.000)  
 gap 2n = 0.000 ( 0.000)  
 gap alpha = 0.000 ( 0.000)