

$^{94}\text{Kr}$        $Z = 36$        $N = 58$       adopted link      ENSDF link

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

BE = 791.887 ( 0.012) MeV

Qbeta- = 7.215 ( 0.012) MeV

	Energy T	J+	J-	J-other	T1/2
94KR	1   0.000	0+			1 212 MS 5
94KR	2   0.665	2+			2
94KR	3			1.519 (4)+	3
94KR	4			2.520	4

S-p = 15.747 ( 0.431)-----  
 S-n = 5.283 ( 0.012)-----  
 S-2p = 29.207 ( 0.368)-----  
 S-2n = 8.721 ( 0.012)-----  
 S-alpha= 7.972 ( 0.330)-----

S+p = -11.831 ( 0.024)  
 S+n = -2.882 ( 0.022)  
 S+2p = -26.148 ( 0.015)  
 S+2n = -7.877 ( 0.023)  
 S+alpha = -7.500 ( 0.013)

gap p = 3.915 ( 0.432)  
 gap n = 2.401 ( 0.025)  
 gap 2p = 3.059 ( 0.368)  
 gap 2n = 0.845 ( 0.026)  
 gap alpha = 0.473 ( 0.330)