

^{71}Kr $Z = 36$ $N = 35$ adopted link ENSDF link

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

BE = 591.226 (0.129) MeV

Qbeta+ = 10.175 (0.129) MeV

	Energy T	J+	J-	J-other	T1/2
71KR 1				0.000 (5/2-)	1 100 MS 3
S-p	= 2.191 (0.130)				
S-n	= 13.306 (0.246)				
S-2p	= 4.470 (0.129)				
S-2n	= 30.325 (0.305)				
S-alpha	= 2.172 (0.145)				
S+p	= 0.682 (0.520)				
S+n	= -15.685 (0.129)				
S+2p	= -0.220 (0.387)				
S+2n	= -26.367 (0.129)				
S+alpha	= -2.716 (0.255)				
gap p	= 2.873 (0.536)				
gap n	= -2.378 (0.278)				
gap 2p	= 4.251 (0.408)				
gap 2n	= 3.958 (0.331)				
gap alpha	= -0.545 (0.293)				