

^{227}U $Z = 92$ $N = 135$ adopted link ENSDF link

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

BE = 1731.168 (0.009) MeV

Qbeta+ = 2.215 (0.011) MeV

	Energy T	J+	J-	J-other	T1/2
S-p	= 4.277	(0.014)	-----		
S-n	= 6.355	(0.014)	-----		
S-2p	= 7.843	(0.010)	-----		
S-2n	= 14.470	(0.013)	-----		
S-alpha	= -7.235	(0.012)	-----		
S+p	= -2.544	(0.009)			
S+n	= -7.896	(0.016)			
S+2p	= -6.228	(0.061)			
S+2n	= -13.977	(0.010)			
S+alpha	= 6.839	(0.024)			
gap p	= 1.734	(0.016)			
gap n	= -1.541	(0.021)			
gap 2p	= 1.615	(0.062)			
gap 2n	= 0.493	(0.017)			
gap alpha	= -0.396	(0.026)			