

^{237}U $Z = 92$ $N = 145$ adopted link ENSDF link

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

BE = 1795.536 (0.001) MeV

Qbeta- = 0.519 (0.002) MeV

	Energy T	J+	J-	J-other	T1/2
S-p	=	7.233 (0.014)	-----		
S-n	=	5.126 (0.002)	-----		
S-2p	=	13.205 (0.013)	-----		
S-2n	=	11.671 (0.002)	-----		
S-alpha	=	-4.234 (0.002)	-----		
S+p	=	-5.225 (0.002)			
S+n	=	-6.154 (0.002)			
S+2p	=	-11.380 (0.002)			
S+2n	=	-10.960 (0.002)			
S+alpha	=	5.140 (0.002)			
gap p	=	2.008 (0.014)			
gap n	=	-1.028 (0.003)			
gap 2p	=	1.825 (0.013)			
gap 2n	=	0.711 (0.003)			
gap alpha	=	0.906 (0.002)			