

^{222}U $Z = 92$ $N = 130$ [link to full NNDC output](#)

Based on ENSDF from Dec 2018, and mass evaluation from 2016

BE = 1695.584 (0.052) MeV

	Energy T	J+	J-	J-other	T1/2

S-alpha=	-9.481 (0.053)				
222U	1 0.000	0+			1 4.7 US 7

S-p	=	3.392 (0.073)	-----		
S-n	=	8.318 (0.073)	-----		
S-2p	=	4.974 (0.057)	-----		
S-2n	=	0.000 (0.000)	-----		
S-alpha=	=	-9.481 (0.053)	-----		

S+p	=	0.000 (0.000)
S+n	=	-6.507 (0.088)
S+2p	=	0.000 (0.000)
S+2n	=	-14.693 (0.057)
S+alpha	=	0.000 (0.000)

gap p	=	0.000 (0.000)
gap n	=	1.811 (0.114)
gap 2p	=	0.000 (0.000)
gap 2n	=	0.000 (0.000)
gap alpha	=	0.000 (0.000)