

^{216}U $Z = 92$ $N = 124$ [link to full NNDC output](#)

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

BE = 1648.362 (0.028) MeV

Qbeta+ = 5.267 (0.060) MeV

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

S-alpha=	-8.530 (0.030)				
216U	1 0.000	0+			1 4.5 MS +47-16
S-p	= 2.087 (0.078)				
S-2p	= 2.207 (0.030)				
216U	2			2.240 (8+)	2 0.7 MS +14-3

S-p	= 2.087 (0.078)				
S-n	= 9.928 (0.093)				
S-2p	= 2.207 (0.030)				
S-2n	= 0.000 (0.000)				
S-alpha=	-8.530 (0.030)				

S+p	= 0.000 (0.000)				
S+n	= 0.000 (0.000)				
S+2p	= 0.000 (0.000)				
S+2n	= -17.314 (0.031)				
S+alpha	= 0.000 (0.000)				

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