

^{208}Th $Z = 90$ $N = 118$ [link to full NNDC output](#)

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

BE = 1591.739 (0.034) MeV

Qbeta+ = 5.931 (0.065) MeV

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

S-alpha=	-8.202 (0.037)				
208TH	1 0.000	0+			1 1.7 MS +17-6

S-p	= 1.752 (0.061)				
S-n	= 0.000 (0.000)				
S-2p	= 1.460 (0.039)				
S-2n	= 0.000 (0.000)				
S-alpha=	-8.202 (0.037)				

S+p	= 0.000 (0.000)				
S+n	= 0.000 (0.000)				
S+2p	= 0.000 (0.000)				
S+2n	= -18.767 (0.039)				
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)				