

^{212}Th $Z = 90$ $N = 122$ [link to full NNDC output](#)

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

BE = 1628.597 (0.010) MeV

Qbeta+ = 4.833 (0.052) MeV

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

S-alpha=	-7.958 (0.014)				
212TH	1 0.000	0+			1 31.7 MS 13

S-p = 2.380 (0.054)-----

S-n = 9.870 (0.074)-----

S-2p = 2.910 (0.014)-----

S-2n = 18.091 (0.021)-----

S-alpha= -7.958 (0.014)-----

S+p = 0.263 (0.072)

S+n = -8.062 (0.014)

S+2p = 0.000 (0.000)

S+2n = -17.559 (0.015)

S+alpha = 8.530 (0.030)

gap p = 2.643 (0.090)

gap n = 1.808 (0.075)

gap 2p = 0.000 (0.000)

gap 2n = 0.532 (0.026)

gap alpha = 0.572 (0.033)