

$^{202}\text{Pt}$        $Z = 78$        $N = 124$       [link to full NNDC output](#)

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

BE = 1592.075 ( 0.025) MeV

Qbeta- = 1.661 ( 0.034) MeV

	Energy T	J+	J-	J-other	T1/2
202PT 1	0.000	0+			1 44 H 15
202PT 2				0.535 (2+)	2
202PT 3				1.254 (4+)	3
202PT 4				1.788 (7-)	4 0.28 MS +42-19

S-p = 0.000 ( 0.000)-----  
 S-n = 7.023 ( 0.056)-----  
 S-2p = 0.000 ( 0.000)-----  
 S-2n = 12.235 ( 0.032)-----  
 S-alpha= 0.000 ( 0.000)-----

S+p = -7.740 ( 0.025)  
 S+n = 0.000 ( 0.000)  
 S+2p = -16.576 ( 0.025)  
 S+2n = 0.000 ( 0.000)  
 S+alpha = -0.679 ( 0.032)

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)