

$^{212}\text{Th}$        $Z = 90$        $N = 122$       adopted link      ENSDF link

Based on ENSDF from Oct 2022, and mass evaluation from 2020

BE = 1628.597 ( 0.010) MeV

Qbeta+ = 4.811 ( 0.024) MeV

	Energy T	J+	J-	J-other	T1/2
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S-alpha=	-7.958 ( 0.014)				
212TH	1   0.000	0+			1 31.7 MS 13
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S-p	= 2.322 ( 0.055)				
S-n	= 9.837 ( 0.087)				
S-2p	= 2.910 ( 0.014)				
S-2n	= 18.091 ( 0.021)				
S-alpha=	-7.958 ( 0.014)				
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S+p	= 0.254 ( 0.058)				
S+n	= -8.062 ( 0.014)				
S+2p	= 0.000 ( 0.000)				
S+2n	= -17.558 ( 0.015)				
S+alpha	= 8.531 ( 0.030)				
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gap p	= 2.576 ( 0.080)				
gap n	= 1.775 ( 0.088)				
gap 2p	= 0.000 ( 0.000)				
gap 2n	= 0.533 ( 0.026)				
gap alpha	= 0.573 ( 0.033)				