

$^{208}\text{Th}$        $Z = 90$        $N = 118$       adopted link      ENSDF link

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

BE = 1591.735 ( 0.032) MeV

Qbeta+ = 5.927 ( 0.072) MeV

	Energy T	J+	J-	J-other	T1/2
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S-alpha=	-8.202 ( 0.033)				
208TH	1   0.000	0+			1 1.7 MS +17-6
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S-p	= 1.747 ( 0.065)				
S-n	= 0.000 ( 0.000)				
S-2p	= 1.455 ( 0.037)				
S-2n	= 0.000 ( 0.000)				
S-alpha=	-8.202 ( 0.033)				
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S+p	= 0.000 ( 0.000)				
S+n	= -8.369 ( 0.032)				
S+2p	= 0.000 ( 0.000)				
S+2n	= -18.771 ( 0.037)				
S+alpha	= 0.000 ( 0.000)				
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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)				