

$^{250}\text{Cm}$        $Z = 96$        $N = 154$       [link to full NNDC output](#)

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

BE = 1869.734 ( 0.010) MeV

Qbeta- = 0.040 ( 0.011) MeV

	Energy T	J+	J-	J-other	T1/2
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S-alpha=	-5.170	( 0.018)	-----		
250CM 1	0.000	0+			1 8.3E+3 Y AP
250CM 2	0.043	2+			2

S-p = 0.000 ( 0.000)-----  
S-n = 5.833 ( 0.011)-----  
S-2p = 0.000 ( 0.000)-----  
S-2n = 10.546 ( 0.011)-----  
S-alpha= -5.170 ( 0.018)-----

S+p = -5.051 ( 0.015)  
S+n = -4.413 ( 0.025)  
S+2p = -11.533 ( 0.010)  
S+2n = 0.000 ( 0.000)  
S+alpha = 5.927 ( 0.015)

gap p = 0.000 ( 0.000)  
gap n = 1.420 ( 0.027)  
gap 2p = 0.000 ( 0.000)  
gap 2n = 0.000 ( 0.000)  
gap alpha = 0.757 ( 0.024)