

$^{216}\text{Pa}$        $Z = 91$        $N = 125$       adopted link      ENSDF link

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

BE = 1654.387 ( 0.025) MeV

Qbeta+ = 7.525 ( 0.027) MeV

	Energy T	J+	J-	J-other	T1/2
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S-alpha=	-8.099 ( 0.033)				
216PA	1			0.000	1 0.15 S +6-4
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S-p	= 0.387 ( 0.025)				
S-n	= 8.052 ( 0.086)				
S-2p	= 3.188 ( 0.028)				
S-2n	= 17.779 ( 0.085)				
S-alpha=	-8.099 ( 0.033)				
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S+p	= -2.191 ( 0.025)				
S+n	= -8.840 ( 0.028)				
S+2p	= 0.000 ( 0.000)				
S+2n	= -15.317 ( 0.030)				
S+alpha	= 10.226 ( 0.039)				
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gap p	= -1.804 ( 0.035)				
gap n	= -0.788 ( 0.090)				
gap 2p	= 0.000 ( 0.000)				
gap 2n	= 2.462 ( 0.090)				
gap alpha	= 2.127 ( 0.051)				