

${}^6\text{Be}$        $Z = 4$        $N = 2$       adopted link      ENSDF link

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

BE      =      26.923 ( 0.005) MeV  
 Qbeta- =      21.177 ( 2.004) MeV  
 Qbeta+ =      4.288 ( 0.005) MeV

	Energy T	J+	J-	J-other	T1/2
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S-2p	= -1.372 ( 0.005)				
6BE	1   0.000 1 0+				1 92 KEV 6
S-p	= 0.593 ( 0.050)				
6BE	2			1.670 1 (2)+	2 1.16 MEV 6
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S-p	= 0.593 ( 0.050)				
S-n	= 26.833 ( 2.005)				
S-2p	= -1.372 ( 0.005)				
S-2n	= 0.000 ( 0.000)				
S-alpha	= 0.000 ( 0.000)				
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S+p	= 2.013 ( 0.026)				
S+n	= -10.677 ( 0.005)				
S+2p	= 2.111 ( 0.019)				
S+2n	= -29.576 ( 0.005)				
S+alpha	= -5.101 ( 0.005)				
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gap p	= 2.605 ( 0.056)				
gap n	= 16.156 ( 2.005)				
gap 2p	= 0.739 ( 0.020)				
gap 2n	= 0.000 ( 0.000)				
gap alpha	= 0.000 ( 0.000)				