

$^{16}\text{B}$        $Z = 5$        $N = 11$       adopted link      ENSDF link

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

BE = 88.118 ( 0.025) MeV

Qbeta- = 23.418 ( 0.025) MeV

	Energy T	J+	J-	J-other	T1/2
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S-n	= -0.083 ( 0.032)				
16B	1			0.000	1 100 KEV LT
16B	2			2.320	2 150 KEV AP
S-2n	= 2.695 ( 0.032)				
16B	3			6.020	3
16B	4			0.000	4 100 KEV LT
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S-p	= 20.003 ( 0.168)				
S-n	= -0.083 ( 0.032)				
S-2p	= 0.000 ( 0.000)				
S-2n	= 2.695 ( 0.032)				
S-alpha	= 14.323 ( 0.039)				
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S+p	= -23.369 ( 0.030)				
S+n	= -1.467 ( 0.206)				
S+2p	= -38.576 ( 0.031)				
S+2n	= -1.462 ( 0.206)				
S+alpha	= -17.770 ( 0.083)				
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gap p	= -3.366 ( 0.170)				
gap n	= -1.550 ( 0.208)				
gap 2p	= 0.000 ( 0.000)				
gap 2n	= 1.233 ( 0.208)				
gap alpha	= -3.447 ( 0.091)				