

$^{14}\text{B}$        $Z = 5$        $N = 9$       adopted link      ENSDF link

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

BE = 85.423 ( 0.021) MeV

Qbeta- = 20.644 ( 0.021) MeV

	Energy T	J+	J-	J-other	T1/2
14B 1			0.000 2	2-	
14B 2				0.740 2 (1-)	1 12.5 MS 5
S-n =	0.970 ( 0.021)				2
14B 3				1.380 2 (3-)	3
14B 4			1.860 2	2-	4 1.0 MEV 5
14B 5				2.080 2 (4-)	5
14B 6				2.320	6
14B 7				2.970	7

S-p = 17.284 ( 0.024)-----

S-n = 0.970 ( 0.021)-----

S-2p = 39.924 ( 0.037)-----

S-2n = 5.848 ( 0.021)-----

S-alpha= 11.814 ( 0.025)-----

S+p = -21.080 ( 0.021)

S+n = -2.778 ( 0.030)

S+2p = -32.558 ( 0.021)

S+2n = -2.695 ( 0.032)

S+alpha = -12.975 ( 0.028)

gap p = -3.795 ( 0.032)

gap n = -1.808 ( 0.037)

gap 2p = 7.366 ( 0.042)

gap 2n = 3.154 ( 0.039)

gap alpha = -1.162 ( 0.038)