

Table 13.2 from (1991AJ01): Beta decay of ^{13}B ^a

Decay to $^{13}\text{C}^*$ (MeV)	J^π	Branch (%)	$\log ft$ ^b
0	$\frac{1}{2}^-$	92.1 ± 0.8	4.034 ± 0.006
3.09	$\frac{1}{2}^+$	≤ 0.7	≥ 5.6
3.68	$\frac{3}{2}^-$	7.6 ± 0.8	4.45 ± 0.05
3.85	$\frac{5}{2}^+$	≤ 0.7	≥ 5.5
7.55	$\frac{5}{2}^-$	0.094 ± 0.020	5.33 ± 0.10
8.86	$\frac{1}{2}^-$	0.16 ± 0.03	4.59 ± 0.09
9.90	$\frac{3}{2}^-$	0.022 ± 0.007	4.95 ± 0.14

^a For references see [Table 13.2 in \(1981AJ01\)](#).

^b M.J. Martin, private communication. I am very grateful to Dr. Martin for sending me his calculations.