

Table 14.2 from (1991AJ01): Beta decay of  $^{14}\text{B}$  <sup>a</sup>

Decay to $^{14}\text{C}^*$ (MeV)	$J^\pi$	Branch (%)	$\log ft$ <sup>e</sup>
0	$0^+$	$(5 \pm 3)$ <sup>c</sup>	$(6.1 \pm 0.3)$
6.09 <sup>b</sup>	$1^-$	$81 \pm 9$	$4.16 \pm 0.06$
6.73	$3^-$	$8.6^{+1.7}_{-4.0}$	$5.04^{+0.27}_{-0.08}$
7.34	$2^-$	$< 11$ <sup>d</sup>	$> 4.8$

<sup>a</sup> (1974AL11).

<sup>b</sup>  $E_{\beta^-}(\text{max}) = 14.0 \pm 0.7$  MeV to this state.

<sup>c</sup> This branch has not been observed. It is assumed to be  $(5 \pm 3)\%$  in the calculation of the branching ratios to  $^{14}\text{C}^*$  (6.09, 6.73).

<sup>d</sup> This branch has not been observed: the upper limit is shown. In the calculations of the branching ratios to  $^{14}\text{C}^*$  (6.09, 6.73) a value  $(5 \pm 5)\%$  was used.

<sup>e</sup> M.J. Martin, private communication.