

Table 16.2 from (1977AJ02): The  $\beta^-$  decay of  $^{16}\text{C}$  <sup>a</sup>

Decay to $^{16}\text{N}^*$ (MeV)	$J^\pi$	Branch (%)	$\log ft$
0.120	$0^-$	$< 0.5$ <sup>b</sup>	$> 6.85$
0.297	$3^-$	$< 0.5$ <sup>b</sup>	$> 6.83$
0.398	$1^-$	$< 0.7$ <sup>b</sup>	$> 6.64$
3.36	$1^+$	$84.4 \pm 1.7$	$3.551 \pm 0.012$
4.32	$1^+$	$15.6 \pm 1.7$	$3.83 \pm 0.05$

<sup>a</sup> (1976AL02).

<sup>b</sup> The combined branching to  $^{16}\text{N}^*(0.120, 0.297, 0.398)$  is  $< 1.2\%$  (1976AL02).