

Table 12.21 from (1990AJ01): Branching in  $^{12}\text{N}(\beta^+)^{12}\text{C}$

Decay to $^{12}\text{C}^*$	Branch (%)	$\log ft^a$	References
g.s.	$94.55 \pm 0.60$	$4.120 \pm 0.003$	(1978AL01)
4.44	$1.898 \pm 0.032^b$	$5.149 \pm 0.007$	(1981KA31)
7.65	$2.7 \pm 0.4$	$4.34 \pm 0.06$	<sup>c</sup>
10.3	$0.46 \pm 0.15$	$4.36 \pm 0.17$	<sup>c</sup>
12.71	$0.31 \pm 0.12$	$3.52 \pm 0.14$	<sup>d</sup>
15.11	$(4.4 \pm 1.5) \times 10^{-3}$	$3.30 \pm 0.13$	<sup>d</sup>

<sup>a</sup> Based on  $\tau_{1/2} = 11.000 \pm 0.016$  ms and  $Q_m$ .

<sup>b</sup> For other values see Table 12.20 in (1980AJ01).

<sup>c</sup> Mean of values quoted in (1975AJ02).

<sup>d</sup> See (1980AJ01) for reference.