

Table 18.6 from (1995TI07):
Branchings in $^{18}\text{C}(\beta^-)^{18}\text{N}$

Decay to $^{18}\text{N}^*$ (MeV)	Branch ^a (%)	$\log ft$ ^b
0.115		
0.587	≤ 1	≥ 6.4
1.735	9 ± 7	5.2 ± 0.4
2.614	72 ± 10	4.08 ± 0.08

^a (1991PR03), calculated with the hypothesis that there is no direct β -feeding of the 0.115 MeV level. The total probability of β decay to gamma emitting states plus to the ground state is $P_\gamma = (81 \pm 5)\%$. The β -delayed neutron probability is $P_n = 1 - P_\gamma$.

^b $\log ft$'s were recalculated by evaluators and are slightly different from those in (1991PR03) due to use of level energies from Table 18.4 and Q -values from (1993AU05).