

Table 16.21 from (1986AJ04):
Beta decay of the ground state of ^{16}N ^a

Final state		Branch (%)	$\log ft$
$^{16}\text{O}^*$ (MeV)	J^π		
0	0^+	27.9 ± 0.5 ^a 28.1 ± 0.64 ^b	9.069 ± 0.005 ^e
6.05	0^+	$(1.2 \pm 0.4) \times 10^{-2}$	9.96 ± 0.15 ^e
6.13	3^-	66.2 ± 0.6 ^c	4.48 ± 0.04
7.12	1^-	4.8 ± 0.4	5.11 ± 0.04
8.87	2^-	1.06 ± 0.07 ^d	4.41 ± 0.03 ^d
9.59	1^-	$(1.20 \pm 0.05) \times 10^{-3}$	6.12 ± 0.05
9.84	2^+	$(6.5 \pm 2.0) \times 10^{-7}$	9.07 ± 0.13 ^e

^a (1984WA07).

^b (1985HE08). “Best” value is $(28.0 \pm 0.4)\%$.

^c Recalculated so that the sum of the branches = 100%.

^d E.K. Warburton, private communication.

^e $\log f_1 t$.