

Table 17.2 from (1977AJ02): Beta decay of ^{17}N

Decay to $^{17}\text{O}^*$ (MeV)	J^π	Branch (%) ^a		$\log ft$ ^b
		(1973PO11)	(1976AL02) ^A	
0	$\frac{5}{2}^+$	1.7 ± 0.5	1.6 ± 0.5 ^c	7.29 ± 0.11 ^d
0.87	$\frac{1}{2}^+$	2.9 ± 0.5	3.0 ± 0.5	6.80 ± 0.07
3.06	$\frac{1}{2}^-$	0.54 ± 0.08	0.34 ± 0.06	7.08 ± 0.08
3.84	$\frac{5}{2}^-$		$< 7 \times 10^{-3}$	> 8.5
4.55	$\frac{3}{2}^-$	37.9 ± 1.8	39.2 ± 2.0	4.40 ± 0.02
5.38	$\frac{3}{2}^-$	51.1 ± 1.5	48.0 ± 1.5	3.88 ± 0.02
5.94	$\frac{1}{2}^-$	5.8 ± 0.6	7.9 ± 0.7	4.31 ± 0.04

A = adopted.

^a See also (1964SI06, 1973DE32).

^b (1976AL02).

^c (1964SI06).

^d $\log f_1 t = 9.56 \pm 0.13$ (1971TO08).