

Table 19.23 from (87AJ02): Branchings in $^{19}\text{Ne}(\beta^+)^{19}\text{F}$ ^a

Decay to $^{19}\text{F}^*$ (MeV)	J^π	Branch (%)	$\log ft$ ^b
0	$\frac{1}{2}^+$	99.99	3.237 ± 0.002
0.11	$\frac{1}{2}^-$	$(1.2 \pm 0.2) \times 10^{-2}$	7.061 ± 0.072
1.55 ^c	$\frac{3}{2}^+$	$(2.22 \pm 0.21) \times 10^{-3}$ ^d	5.700 ± 0.041

^a (AD83A). See also (AD81C).

^b See also (BR85K).

^c E_γ for $^{19}\text{F}^*(1.55 \rightarrow 0.20) = 1356.92 \pm 0.15$ keV (AL76B), 1356.84 ± 0.13 keV (AD83A).

^d From (AL76B, AD83A).