

Table 19.24 from (1995TI07):  $\gamma$ -ray intensities in  $^{19}\text{O}(\beta^-)^{19}\text{F}$  <sup>a</sup>

$E_\gamma$ (keV)	$E_i$ (keV)	$E_f$ (keV)	$I_\gamma$ <sup>b</sup>
$109.894 \pm 0.005$	110	0	$2.54 \pm 0.10$
$197.142 \pm 0.004$	197	0	$95.9 \pm 2.1$
1149	1346	197	0.0005 <sup>c</sup>
1236	1346	110	$0.017 \pm 0.002$
$1356.843 \pm 0.008$	1554	197	$50.4 \pm 1.1$
$1444.085 \pm 0.010$	1554	110	$2.64 \pm 0.06$
$1553.970 \pm 0.008$	1554	0	$1.39 \pm 0.03$
$1597.780 \pm 0.025$	4378	2780	$(1.92 \pm 0.05) \times 10^{-2}$
$2353.98 \pm 0.26$	3908	1554	$(1.81 \pm 0.23) \times 10^{-3}$
$2582.517 \pm 0.033$	2780	197	$(1.89 \pm 0.05) \times 10^{-2}$
$3710.64 \pm 0.20$	3908	197	$(1.10 \pm 0.15) \times 10^{-3}$
$3797.87 \pm 0.20$	3908	110	$(1.33 \pm 0.14) \times 10^{-3}$
$3907.74 \pm 0.20$	3908	0	$(3.84 \pm 0.17) \times 10^{-3}$
$4180.063 \pm 0.041$	4378	197	$(7.92 \pm 0.17) \times 10^{-2}$

<sup>a</sup> (1982OL02).

<sup>b</sup>  $\gamma$ -ray intensities are per 100 parent decays assuming 0%  $\beta$ -branch to the ground state.

<sup>c</sup> Calculated assuming previously measured branching ratios.