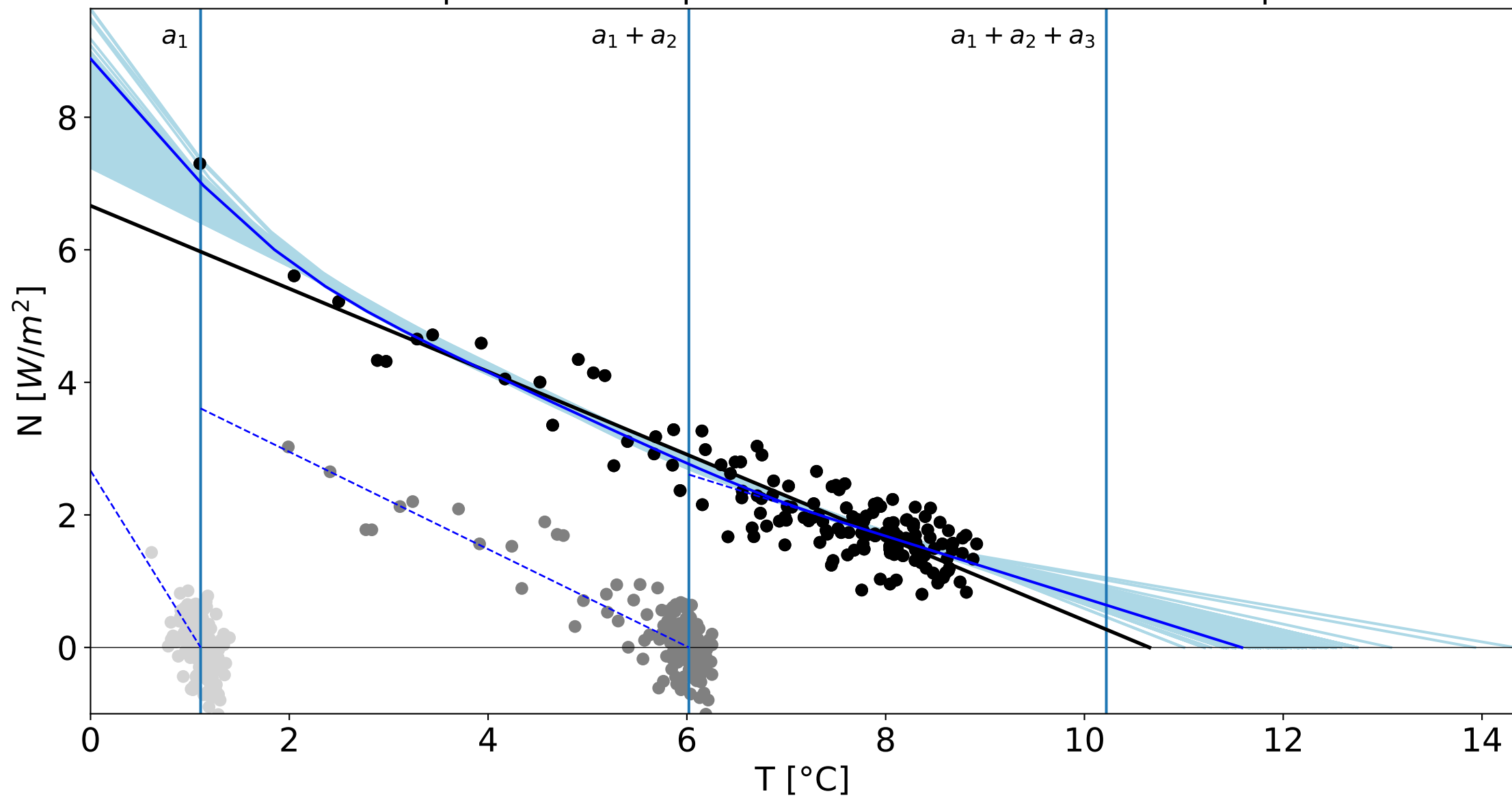
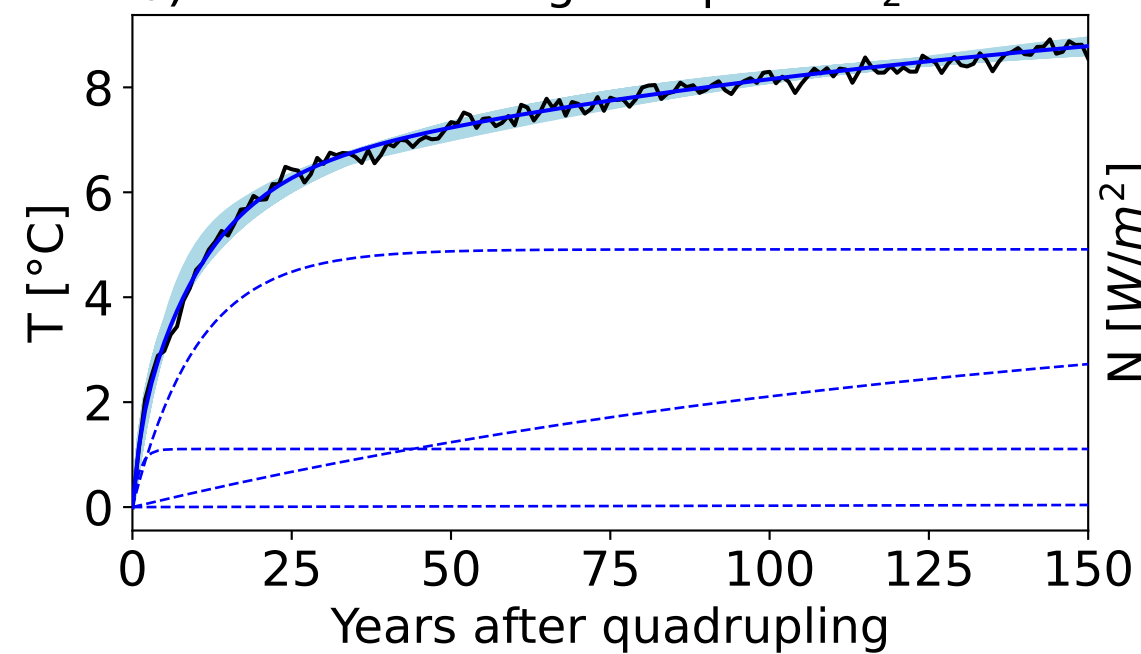


a) Evolution of top of the atmosphere radiative imbalance and temperature



b)  $T$  following abrupt4xCO<sub>2</sub>



c)  $N$  following abrupt4xCO<sub>2</sub>

