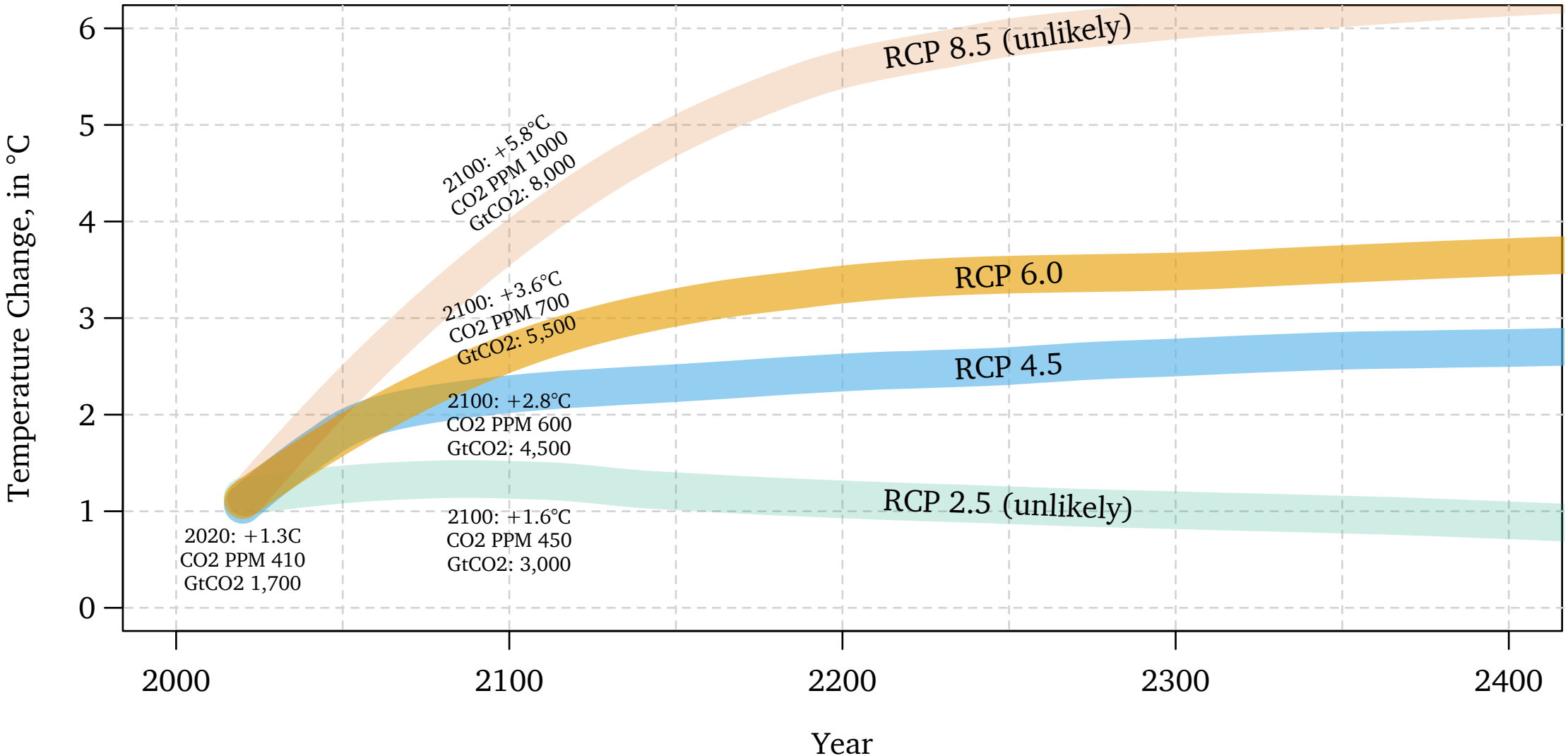
RCP 8.5 (unlikely)
RCP 6.0
RCP 4.5
RCP 2.5 (unlikely)
2100: +5.8°C
CO2 PPM 1000
GtCO2: 8,000
2100: +3.6°C
CO2 PPM 700
GtCO2: 5,500
2100: +2.8°C
CO2 PPM 600
GtCO2: 4,500
2100: +1.6°C
CO2 PPM 450
GtCO2: 3,000
2020: +1.3C
CO2 PPM 410
GtCO2 1,700
Temperature Change, in °C
0
1
2
3
4
5
6
2000
2100
2200
2300
2400
Year