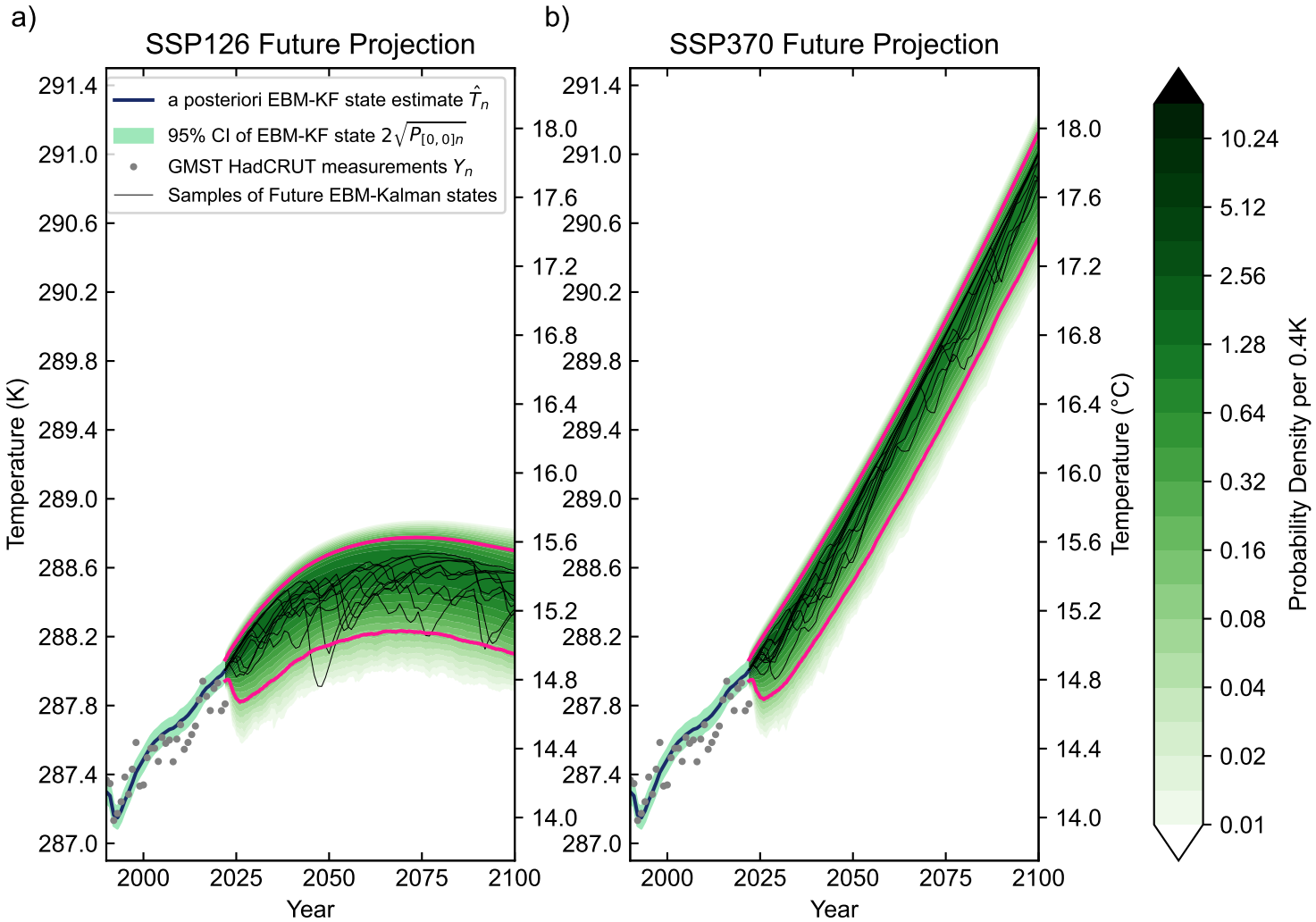
Projected Surface Climate State
a)
SSP126 Future Projection
b)
SSP370 Future Projection
a posteriori EBM-KF state estimate $\hat{T}_n$
95% CI of EBM-KF state $2\sqrt{P_{[0,0]n}}$
GMST HadCRUT measurements Y_n
Samples of Future EBM-Kalman states
Temperature (K)
Temperature (°C)
Year
Probability Density per 0.4K
10.24
5.12
2.56
1.28
0.64
0.32
0.16
0.08
0.04
0.02
0.01