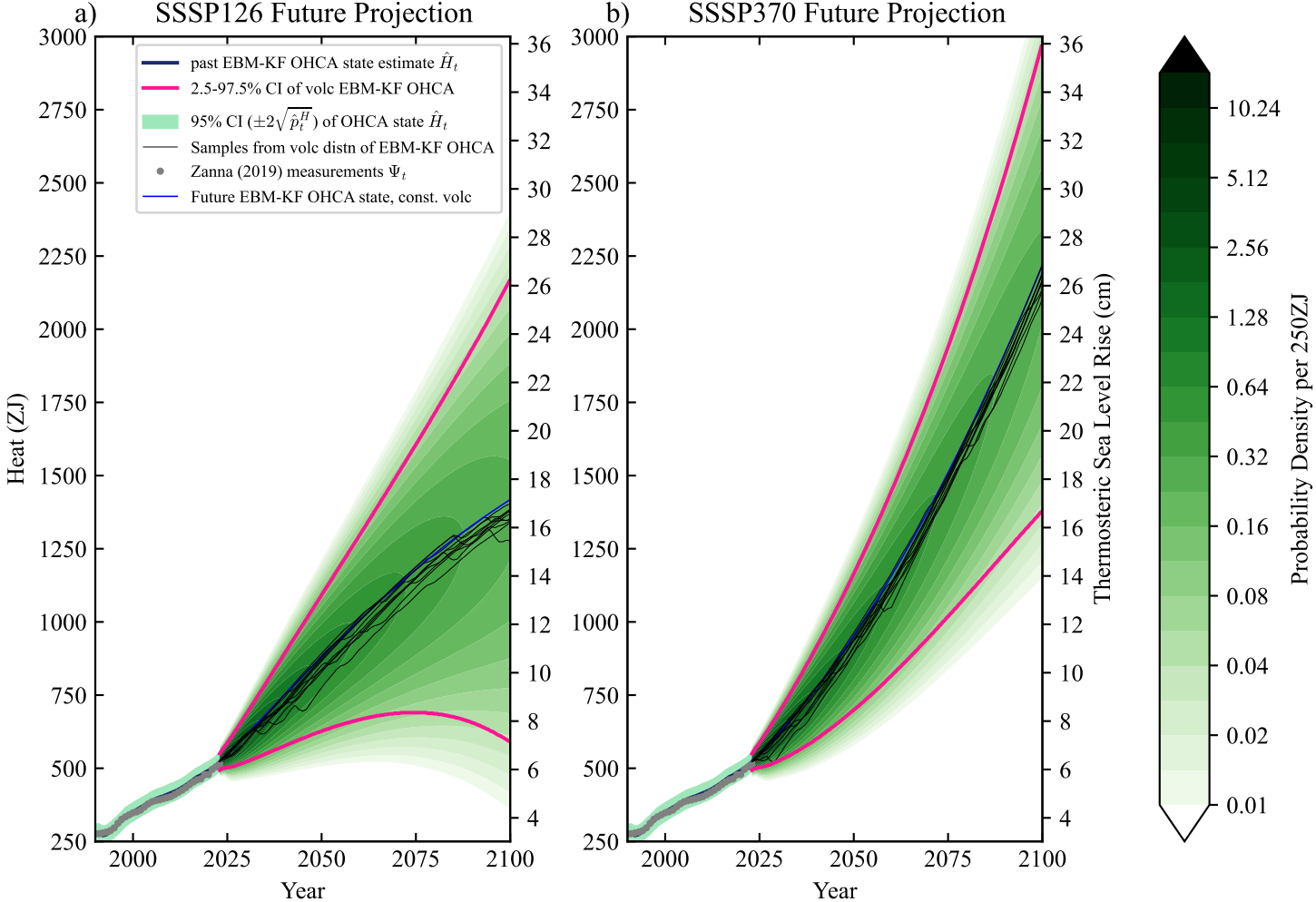
Projected Ocean Heat Content State
a)
SSSP126 Future Projection
b)
SSSP370 Future Projection
past EBM-KF OHCA state estimate $\hat{H}_t$
2.5-97.5% CI of volc EBM-KF OHCA
95% CI ($\pm 2\sqrt{\hat{p}_t^H}$) of OHCA state $\hat{H}_t$
Samples from volc distn of EBM-KF OHCA
Zanna (2019) measurements Ψ_t
Future EBM-KF OHCA state, const. volc
Heat (ZJ)
Thermosteric Sea Level Rise (cm)
Year
Year
Probability Density per 250ZJ
10.24
5.12
2.56
1.28
0.64
0.32
0.16
0.08
0.04
0.02
0.01