



Scenario: Future

CKD model: RRTMGP

Bias TOA upwelling: -0.75 W m^{-2}

Bias surface downwelling: 0.75 W m^{-2}

RMSE TOA upwelling: 0.88 W m^{-2}

RMSE surface downwelling: 0.97 W m^{-2}

RMSE heating rate (0.02-4 hPa): 0.436 K d^{-1}

RMSE heating rate (4-1100 hPa): 0.102 K d^{-1}