

MPI-ESM1-2-LR, abrupt-4xCO2, GPP MPI-ESM1-2-LR, abrupt-4xCO2, G ESM-Fit **ESM** GPP, ESM - FIT -10Year Year MPI-ESM1-2-LR, abrupt-4xCO2, GPP MPI-ESM1-2-LR, abrupt-4xCO2, G ESM-Fit **ESM** GPP, ESM - FIT GPP -10-1 -1 $\Delta T$  $\Delta T$ MPI-ESM1-2-LR, abrupt-4xCO2, GPP MPI-ESM1-2-LR, abrupt-4xCO2, G ESM ESM-Fit GPP, ESM - FIT -100.0002 0.0003 0.0002 0.0003 c atm+1.135194e3 c atm+1.135194e3





























































