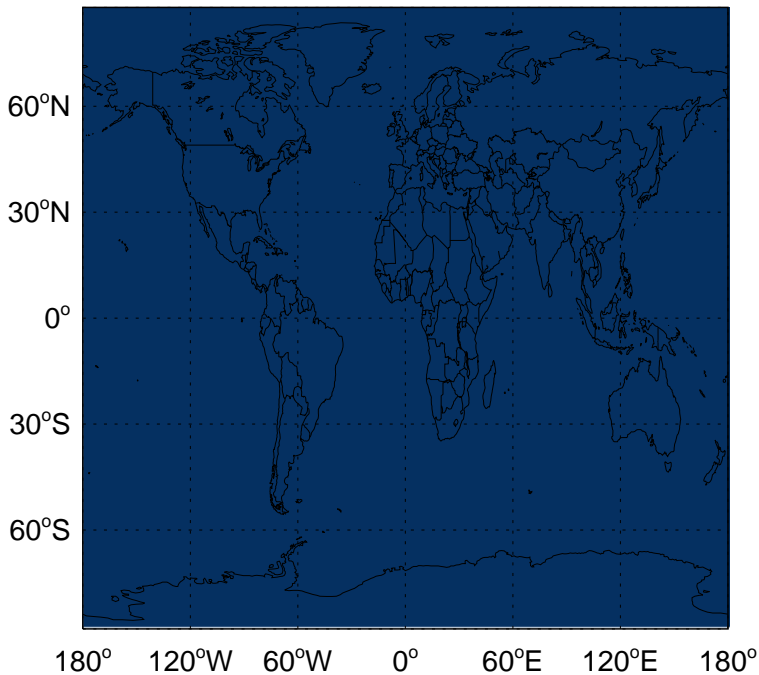
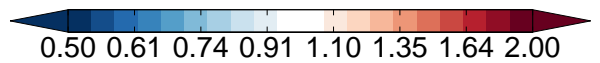
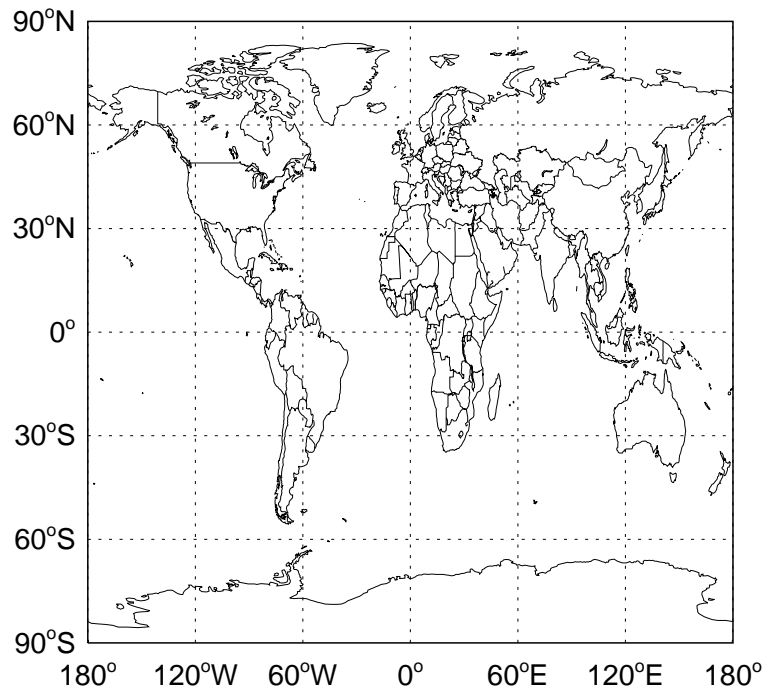


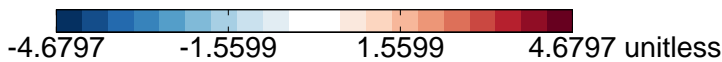
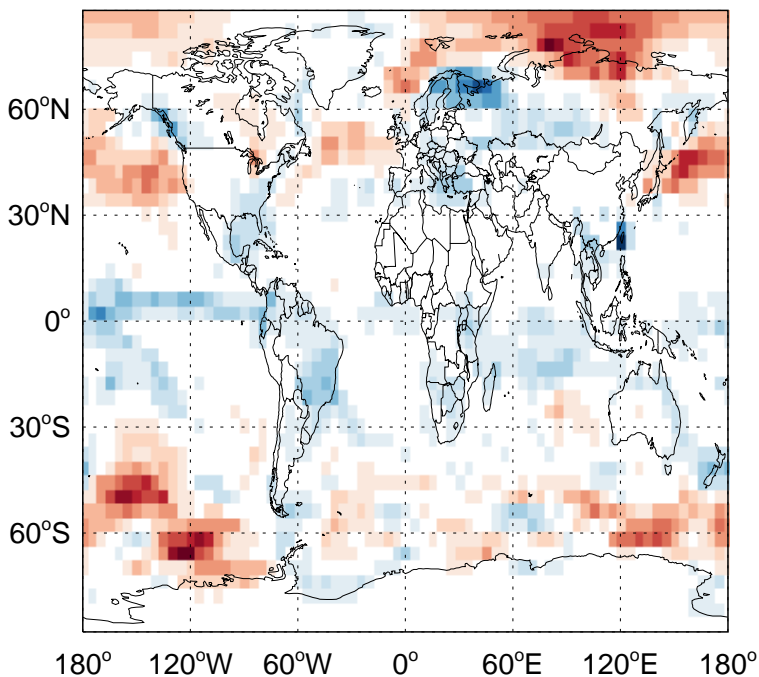
v11-02f-Run1 - v11-02e-Run1
Abs Diff:
Max cloud fraction (CLDTOT) in column



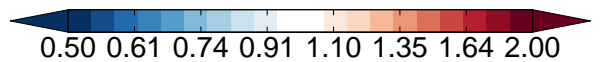
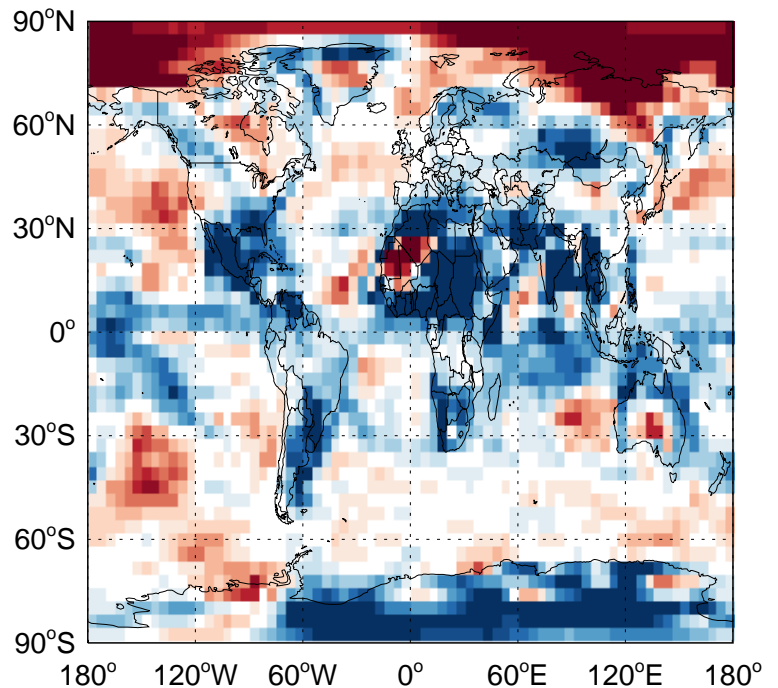
v11-02f-Run1 / v11-02e-Run1
Ratio:
Max cloud fraction (CLDTOT) in column



v11-02f-Run1 - v11-02e-Run1
Abs Diff:
Sum opt depth (OPTD*CLDTOT) below 500hPa



v11-02f-Run1 / v11-02e-Run1
Ratio:
Sum opt depth (OPTD*CLDTOT) below 500hPa

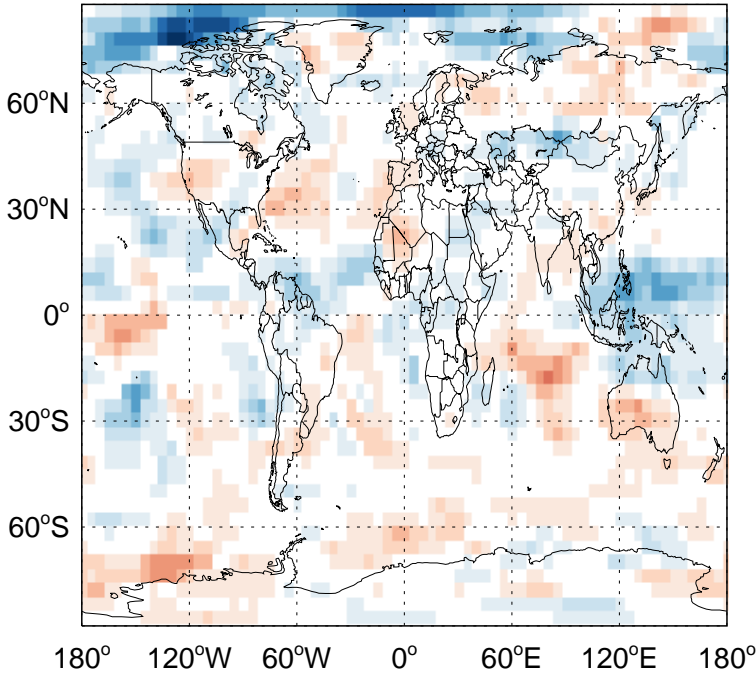


GEOS-Chem Surface - 500 hPa column differences (dyn range)

v11-02f-Run1 - v11-02e-Run0

Abs Diff:

Max cloud fraction (CLDTOT) in column

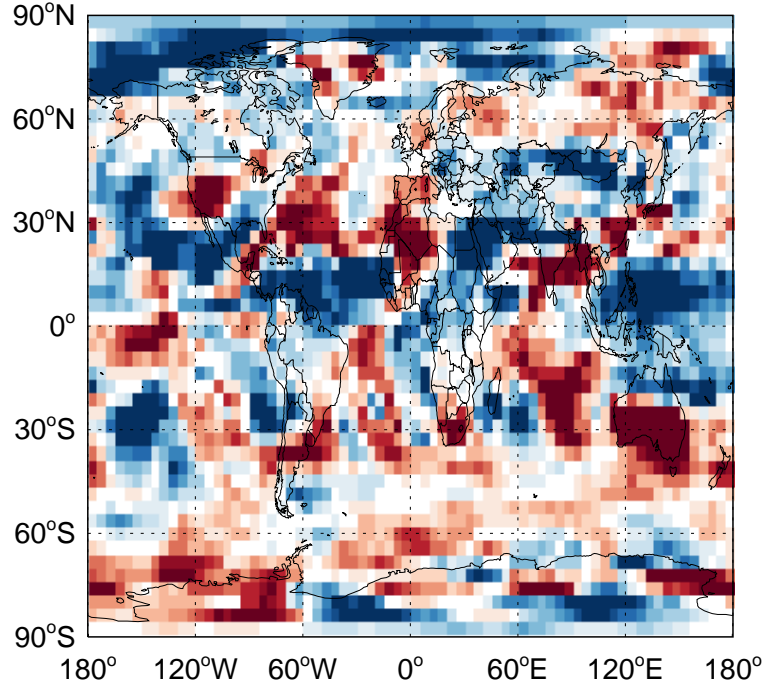


-0.5861 -0.1954 0.1954 0.5861 unitless

v11-02f-Run1 / v11-02e-Run0

Ratio:

Max cloud fraction (CLDTOT) in column

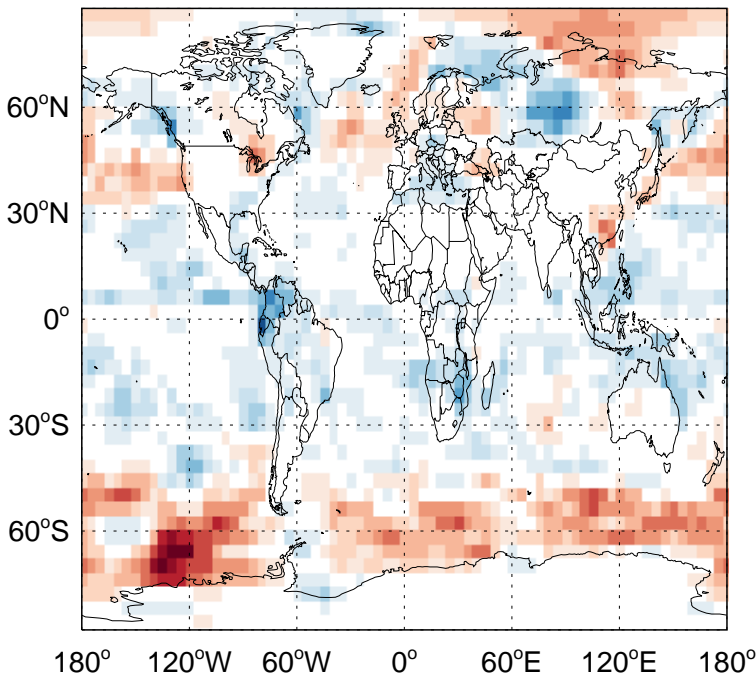


0.50 0.61 0.74 0.91 1.10 1.35 1.64 2.00

v11-02f-Run1 - v11-02e-Run0

Abs Diff:

Sum optical depth (OPTD*CLDTOT) below 500hPa

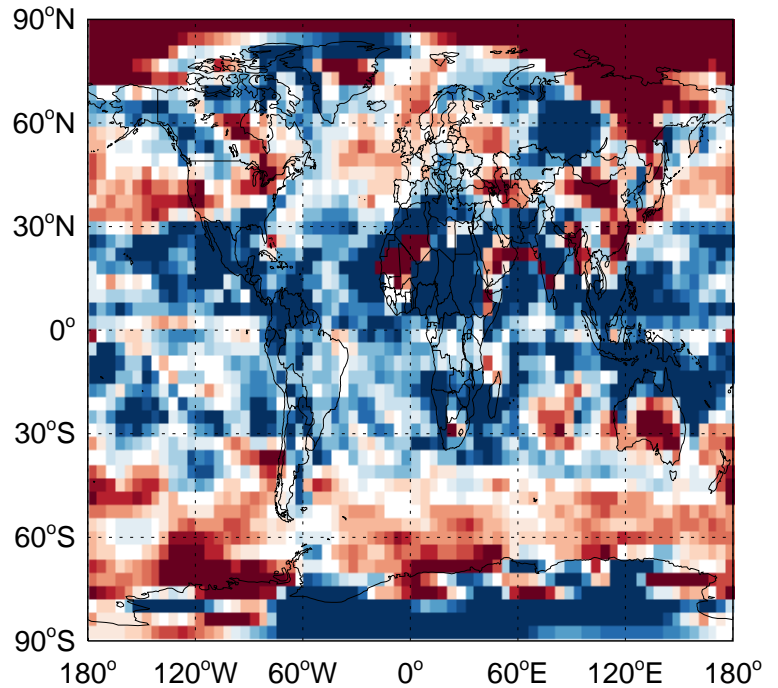


-7.9421 -2.6474 2.6474 7.9421 unitless

v11-02f-Run1 / v11-02e-Run0

Ratio:

Sum optical depth (OPTD*CLDTOT) below 500hPa



0.50 0.61 0.74 0.91 1.10 1.35 1.64 2.00