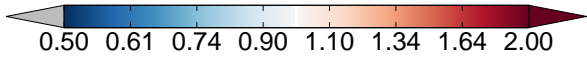
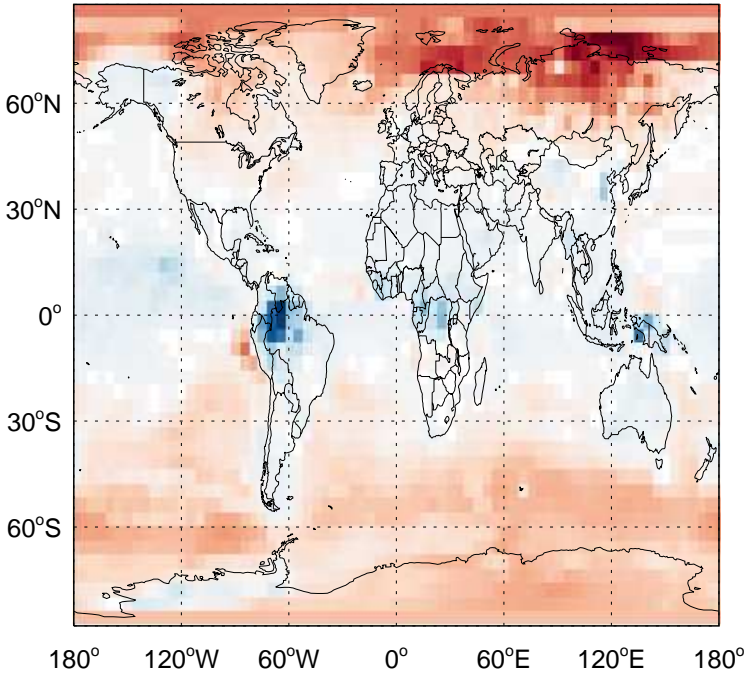


GEOS-Chem Ratio Maps at surface and 500 hPa

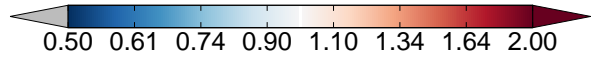
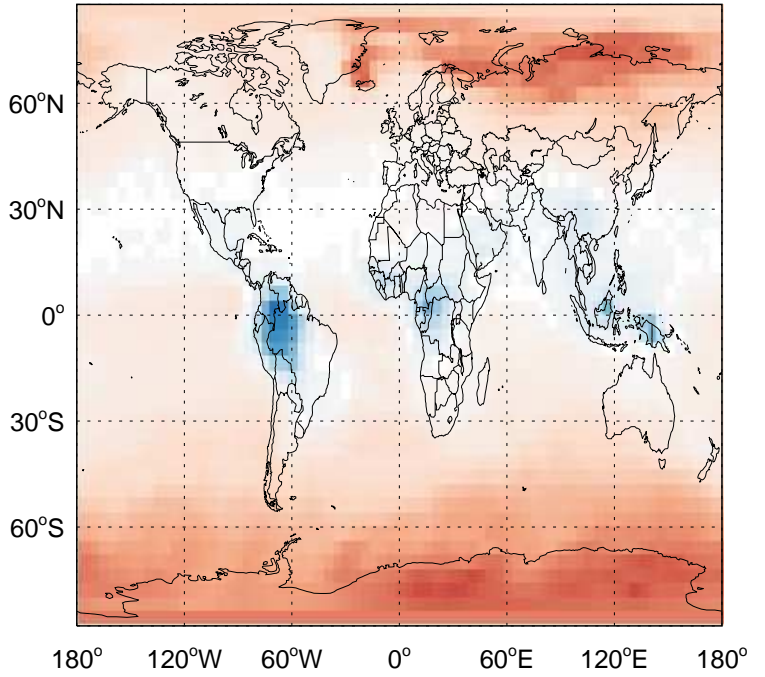
v11-02c / v11-02a

NO / Ratio @ Surface for Oct



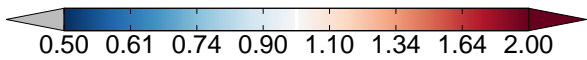
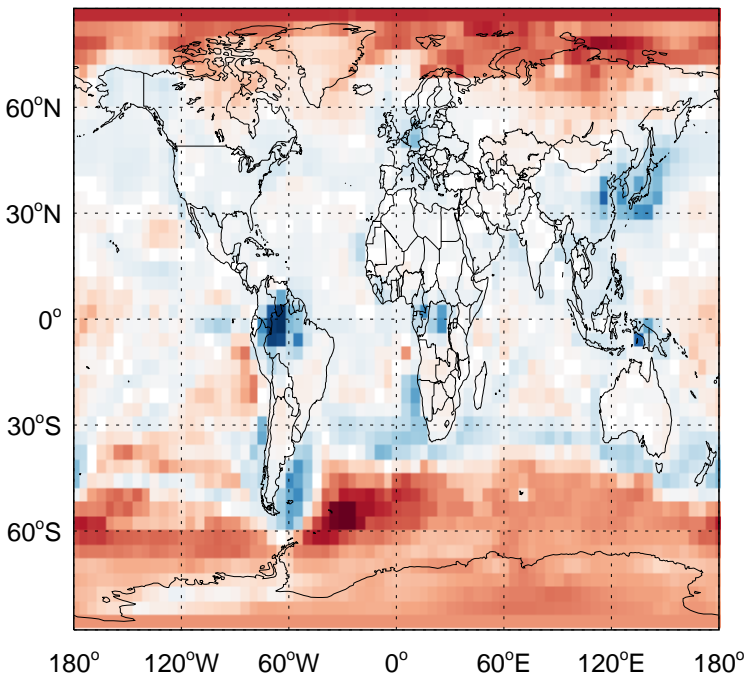
v11-02c / v11-02a

NO / Ratio @ 500 hPa for Oct



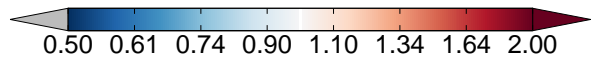
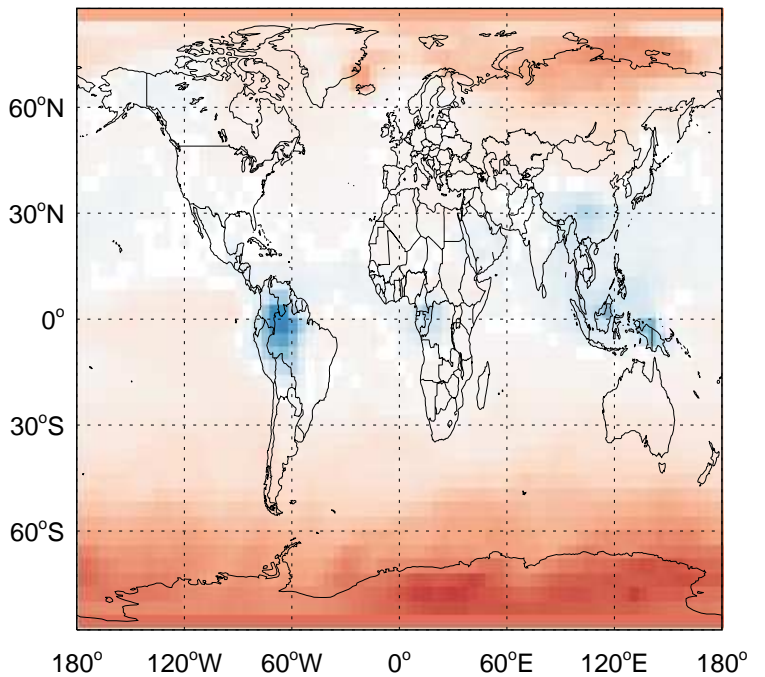
v11-02c / v11-01-public-Run0

NO / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

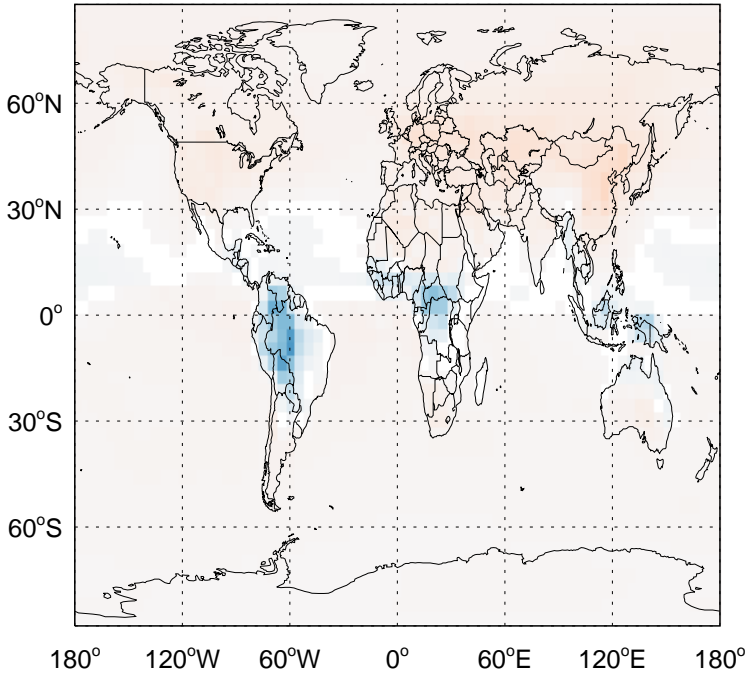
NO / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

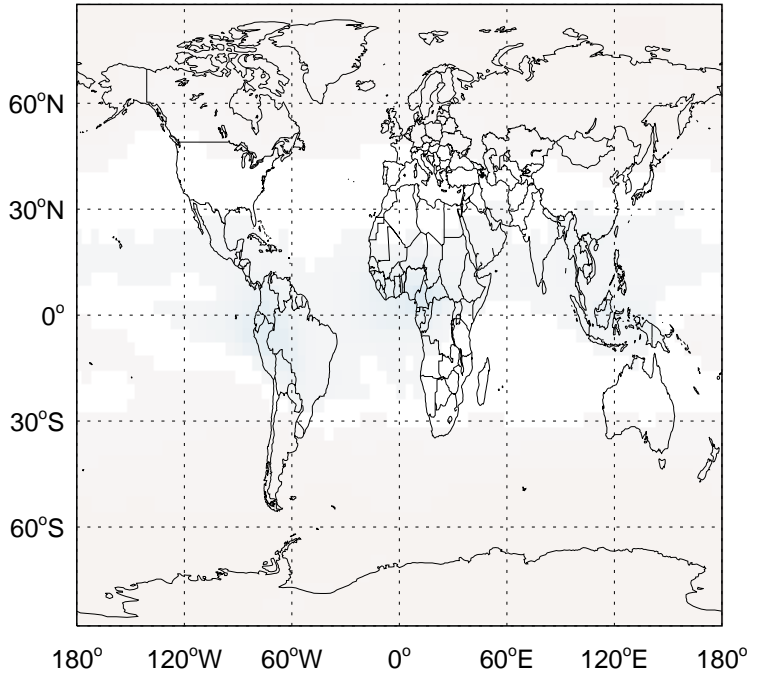
v11-02c / v11-02a

O3 / Ratio @ Surface for Oct



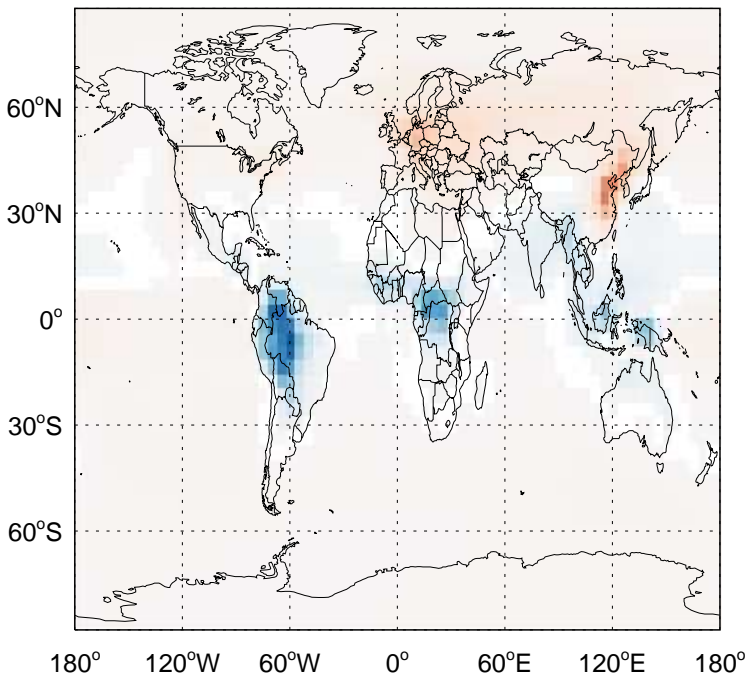
v11-02c / v11-02a

O3 / Ratio @ 500 hPa for Oct



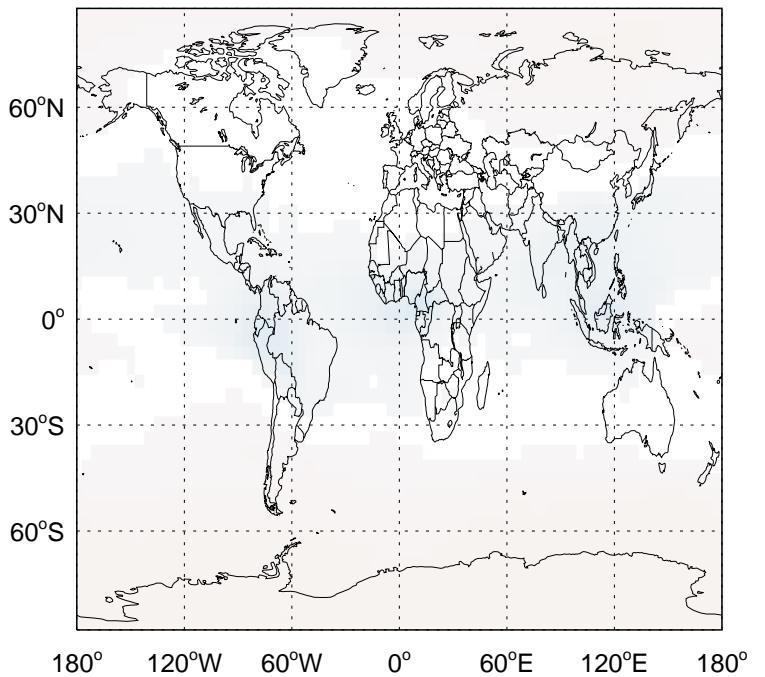
v11-02c / v11-01-public-Run0

O3 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

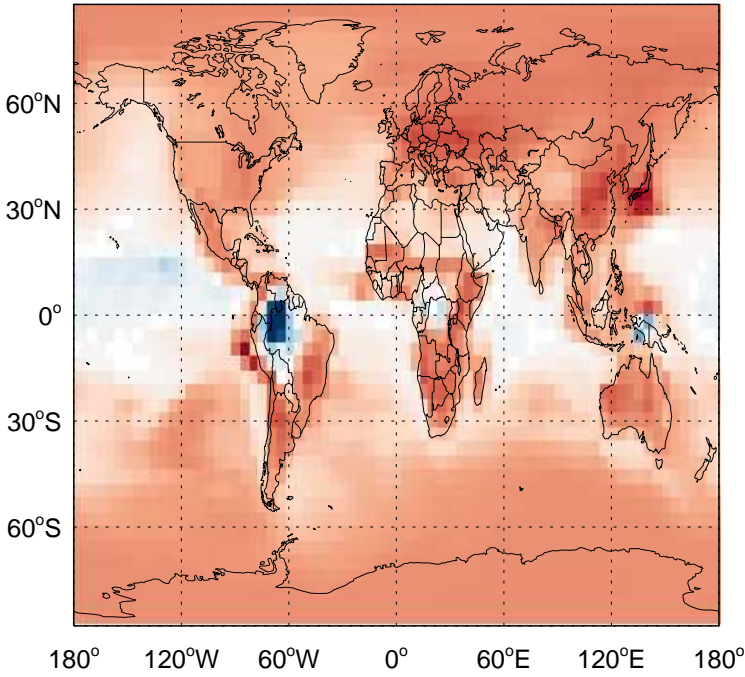
O3 / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

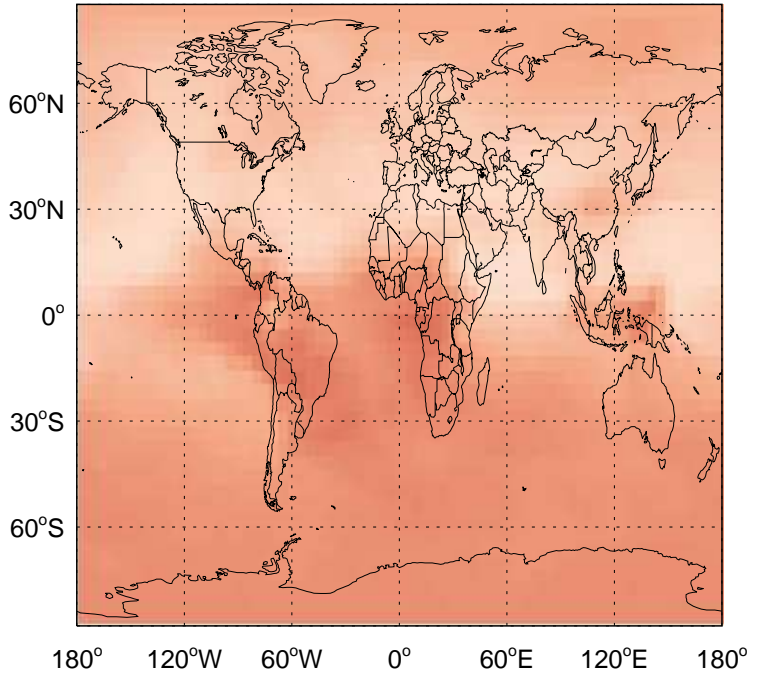
v11-02c / v11-02a

PAN / Ratio @ Surface for Oct



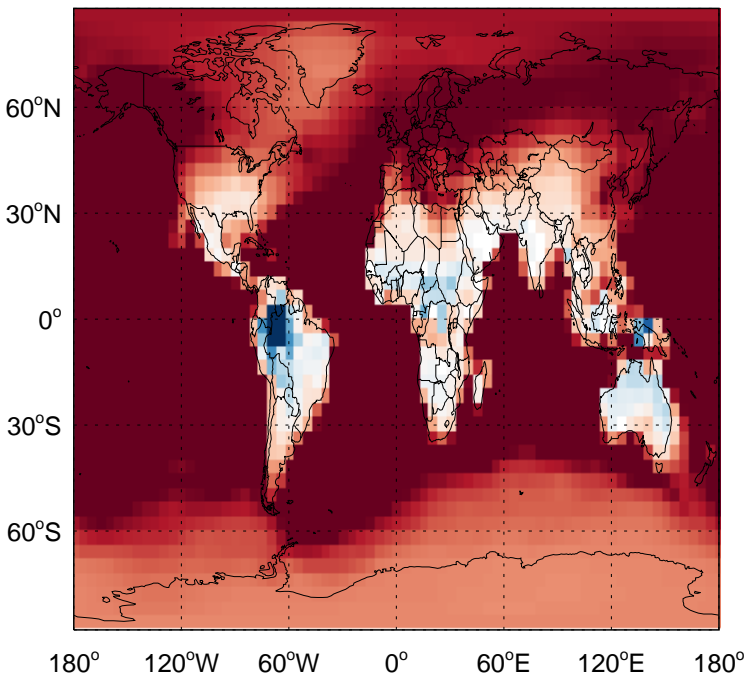
v11-02c / v11-02a

PAN/ Ratio @ 500 hPa for Oct



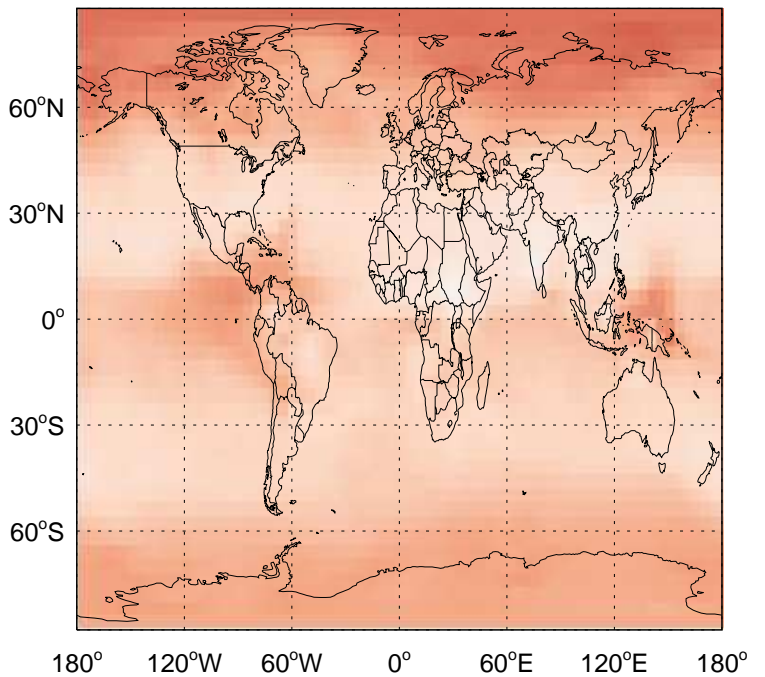
v11-02c / v11-01-public-Run0

PAN / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

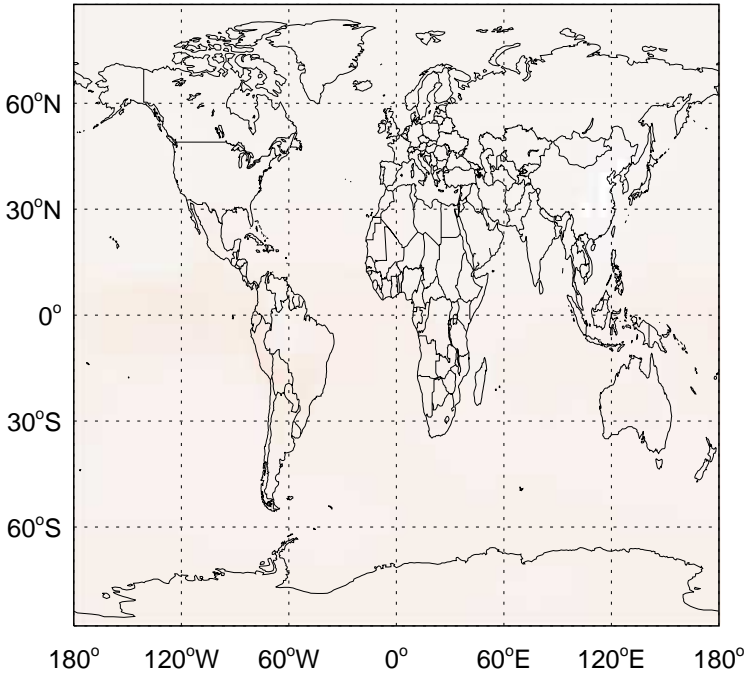
PAN/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

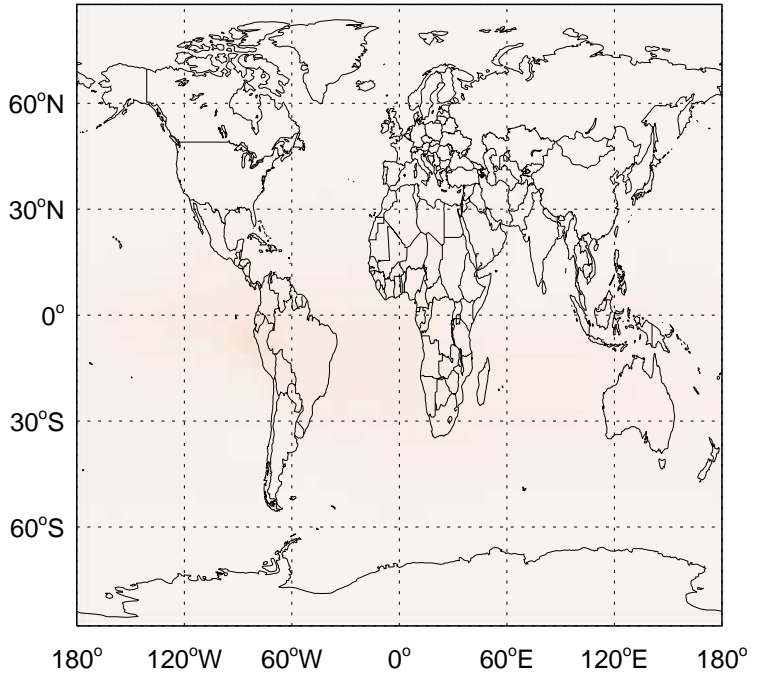
v11-02c / v11-02a

CO / Ratio @ Surface for Oct



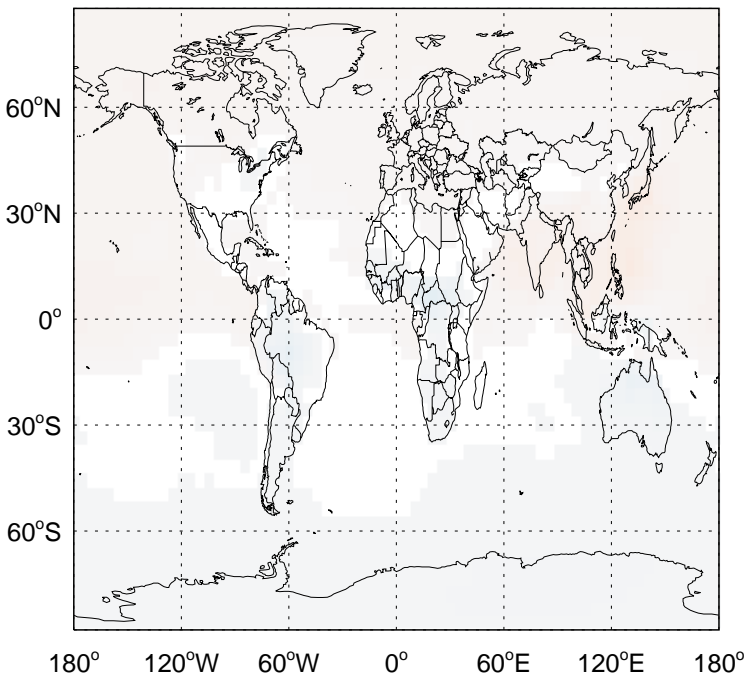
v11-02c / v11-02a

CO / Ratio @ 500 hPa for Oct



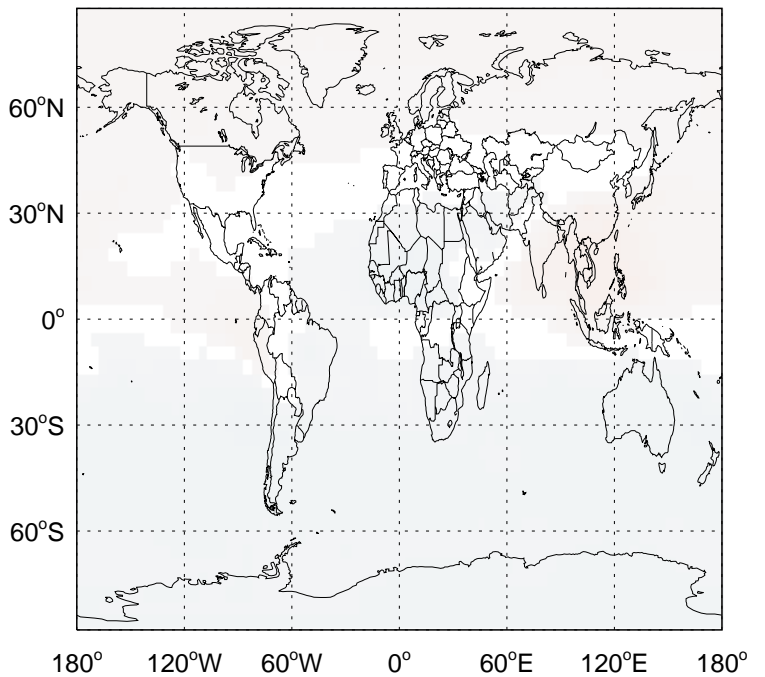
v11-02c / v11-01-public-Run0

CO / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

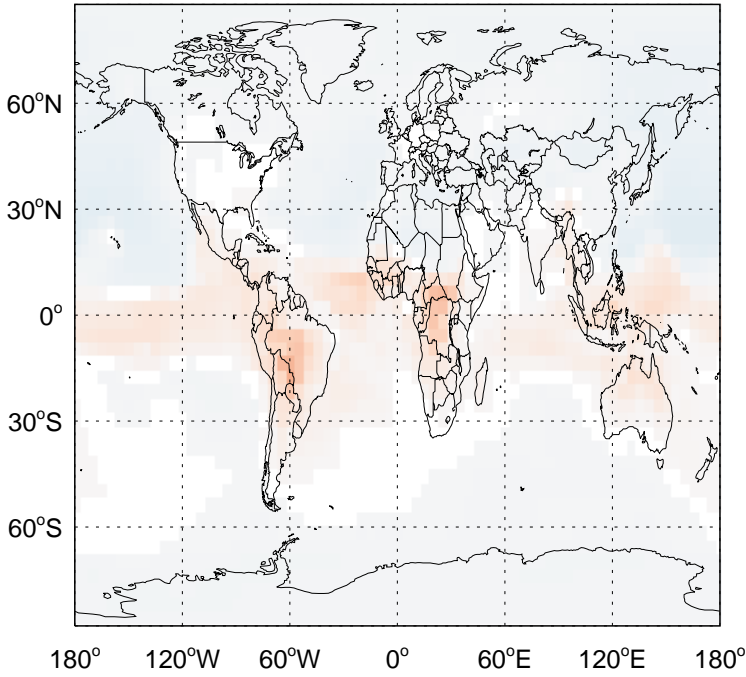
CO / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

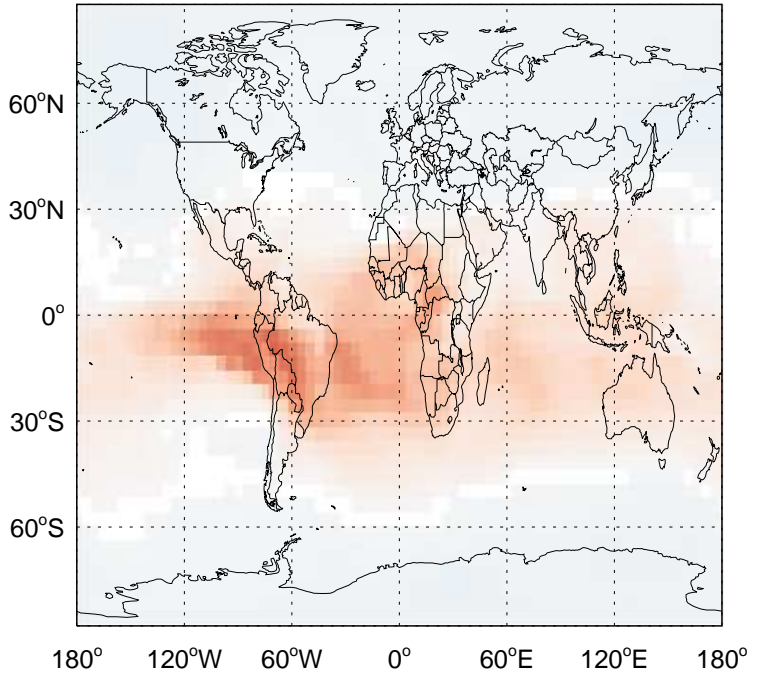
v11-02c / v11-02a

ALK4 / Ratio @ Surface for Oct



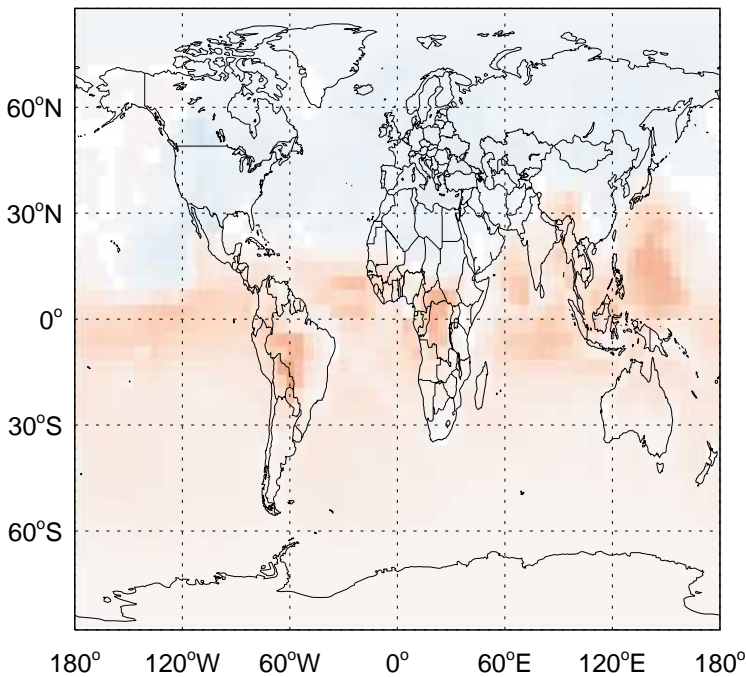
v11-02c / v11-02a

ALK4/ Ratio @ 500 hPa for Oct



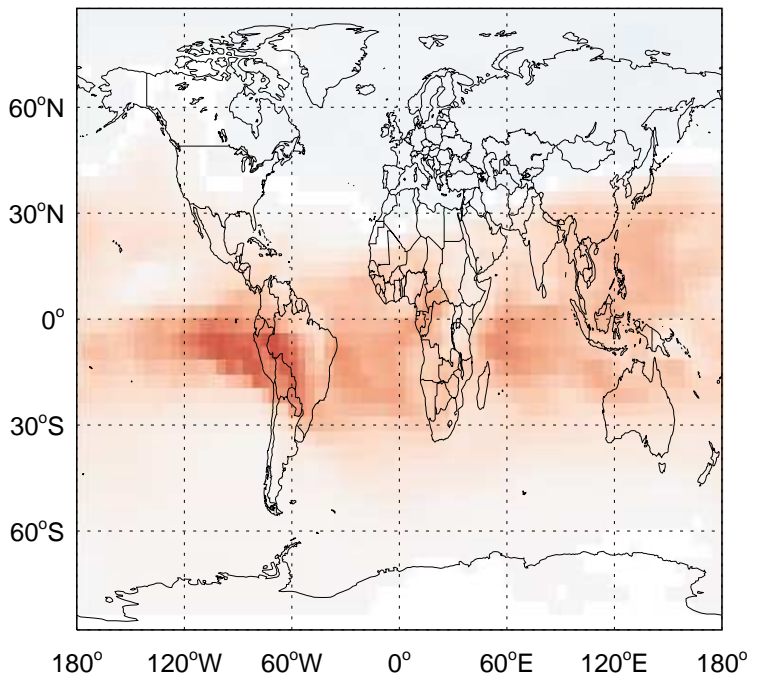
v11-02c / v11-01-public-Run0

ALK4 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

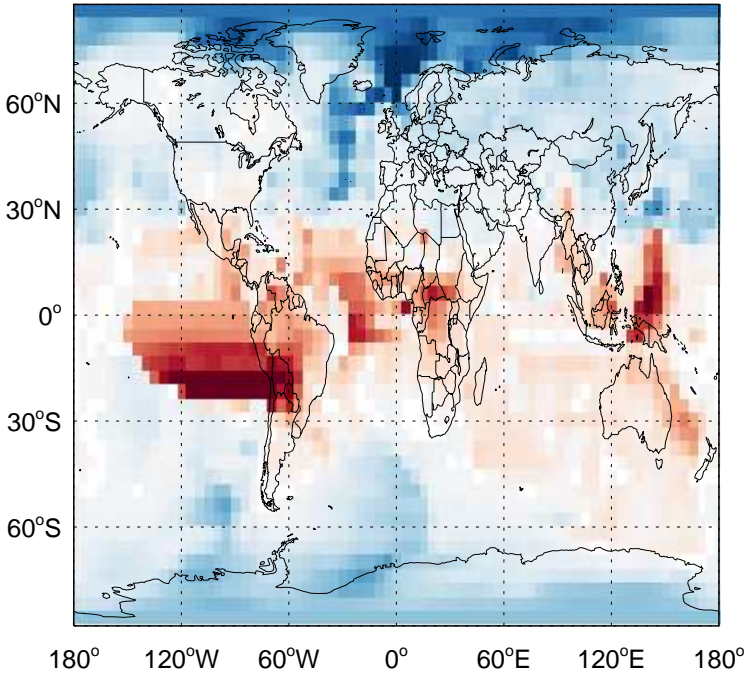
ALK4/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

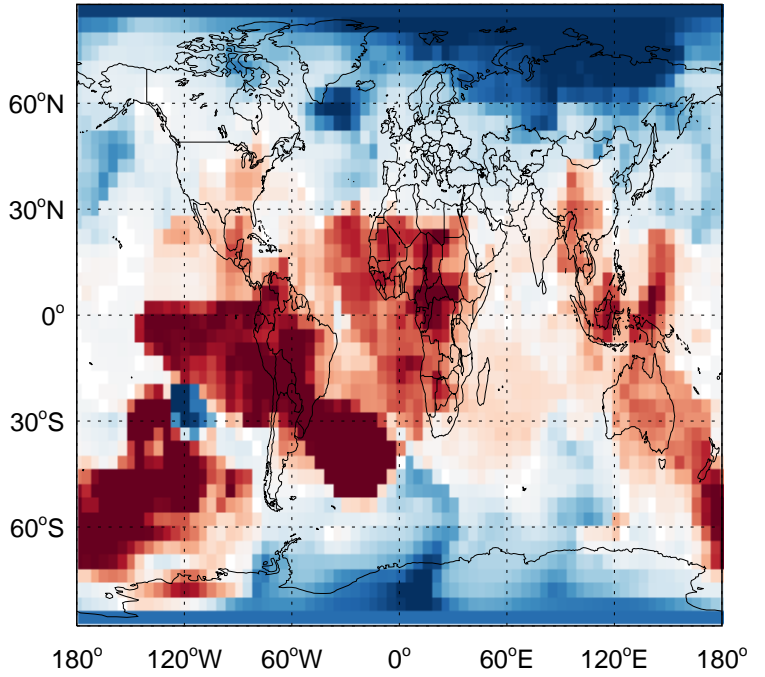
v11-02c / v11-02a

ISOP / Ratio @ Surface for Oct



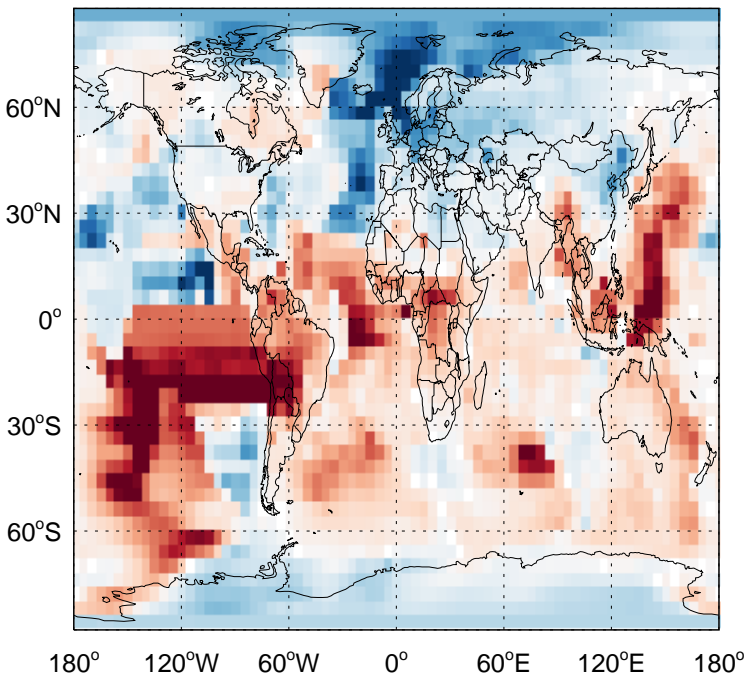
v11-02c / v11-02a

ISOP / Ratio @ 500 hPa for Oct



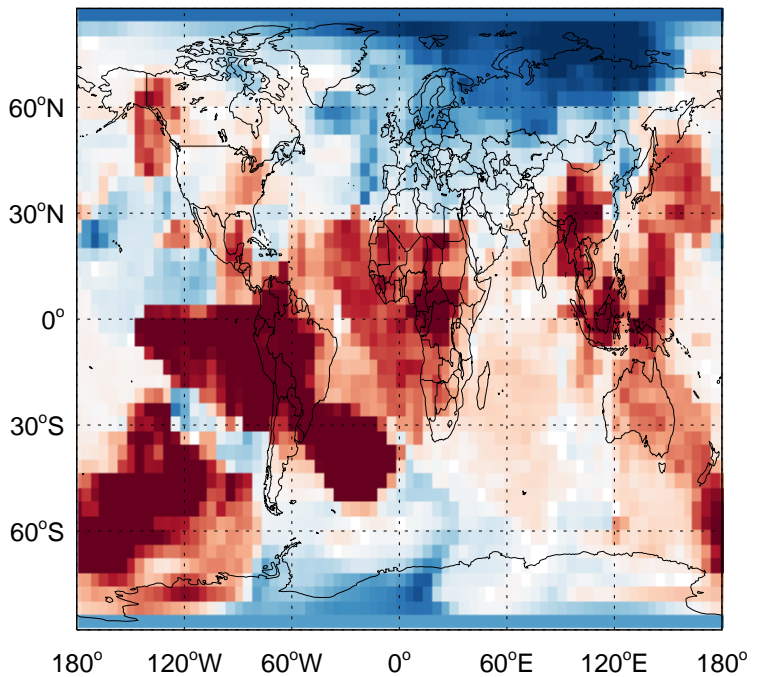
v11-02c / v11-01-public-Run0

ISOP / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

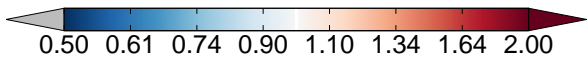
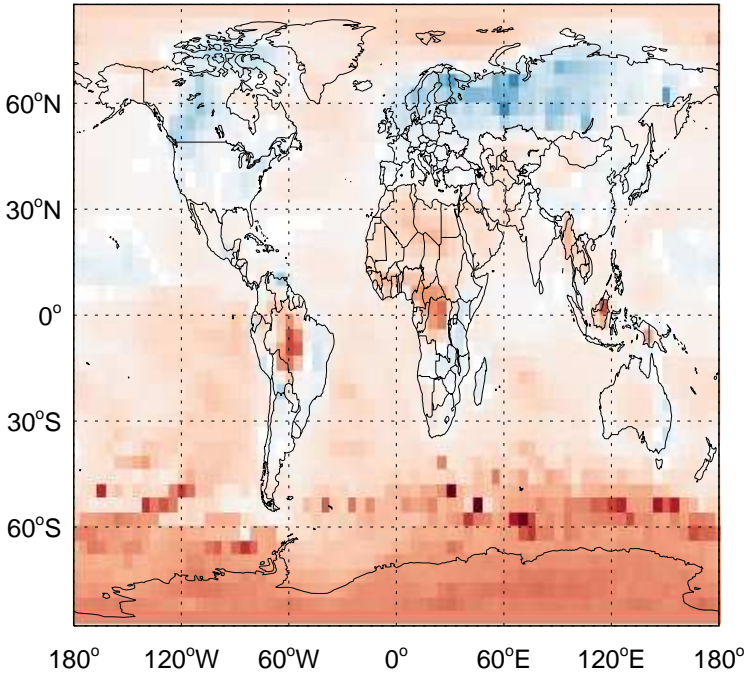
ISOP / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

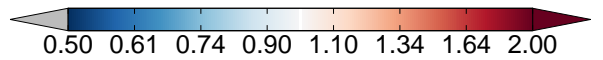
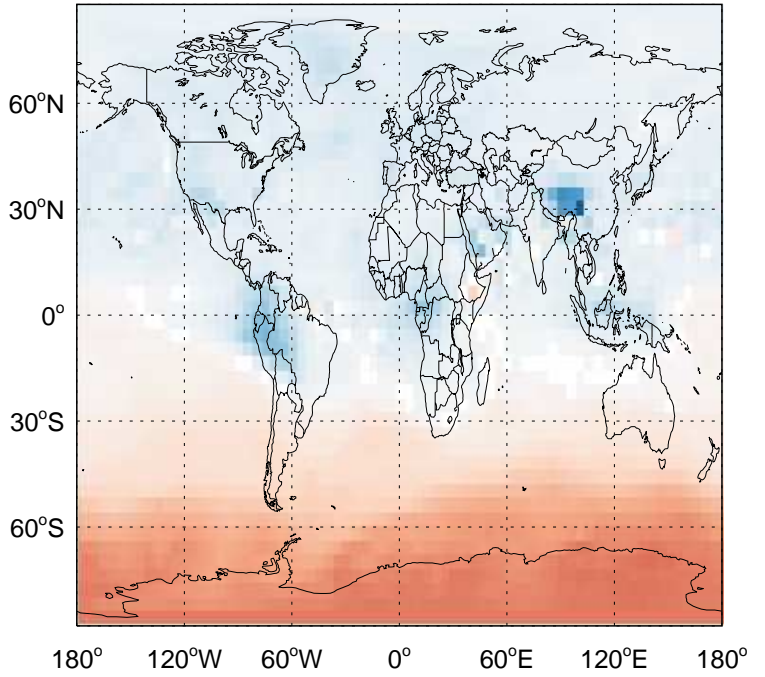
v11-02c / v11-02a

HNO₃ / Ratio @ Surface for Oct



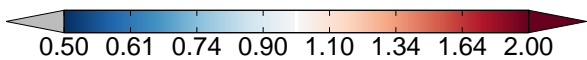
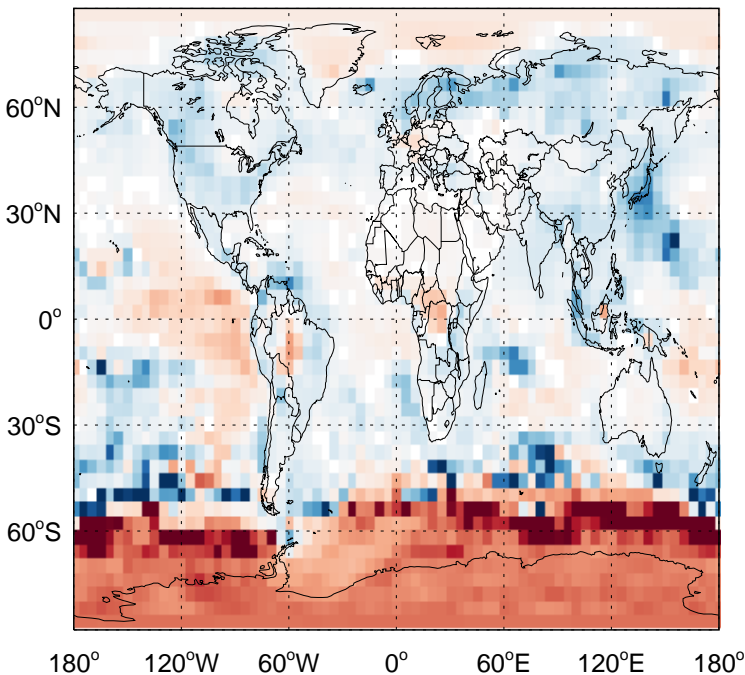
v11-02c / v11-02a

HNO₃ / Ratio @ 500 hPa for Oct



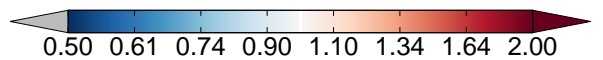
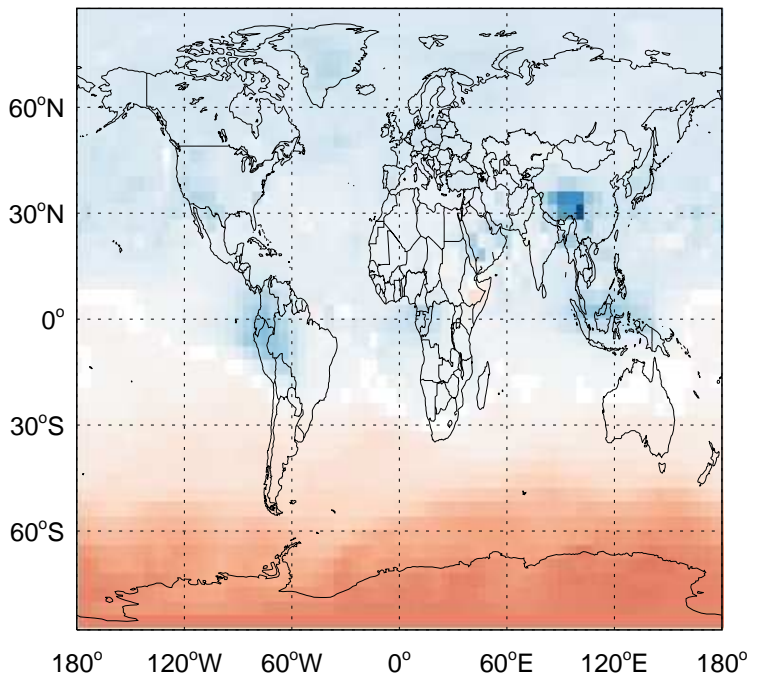
v11-02c / v11-01-public-Run0

HNO₃ / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

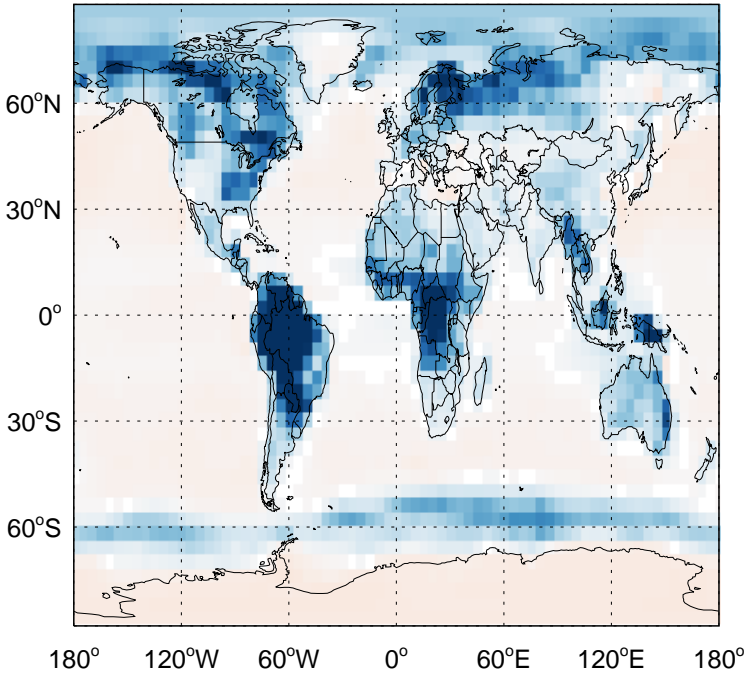
HNO₃ / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

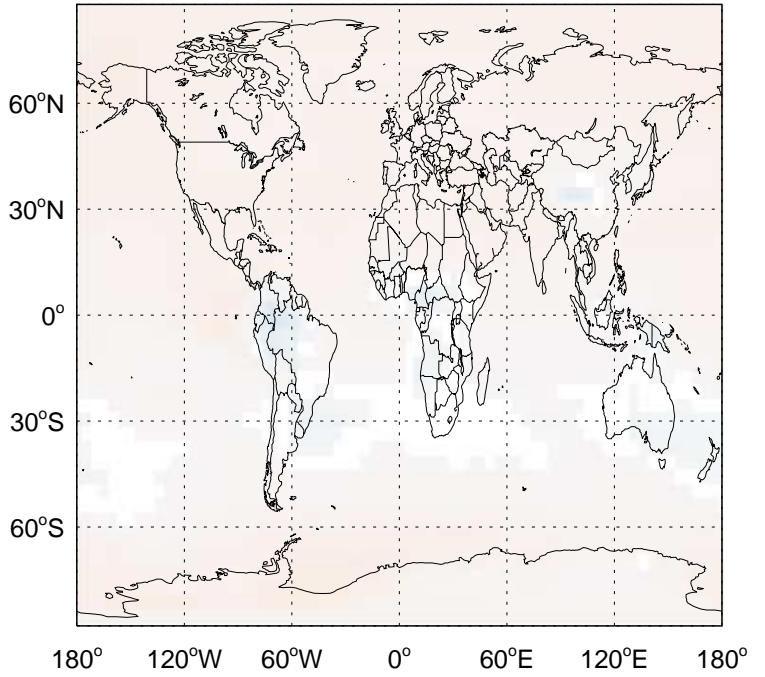
v11-02c / v11-02a

H2O2 / Ratio @ Surface for Oct



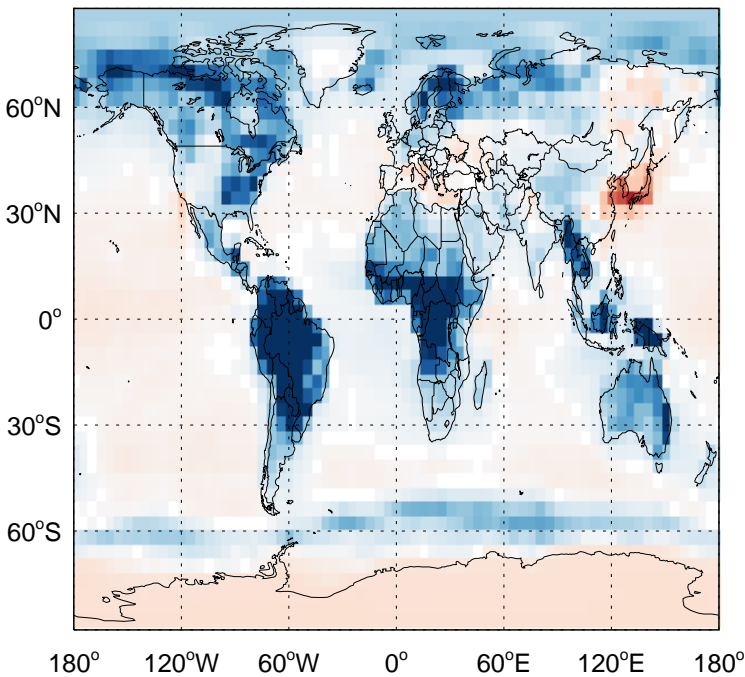
v11-02c / v11-02a

H2O2/ Ratio @ 500 hPa for Oct



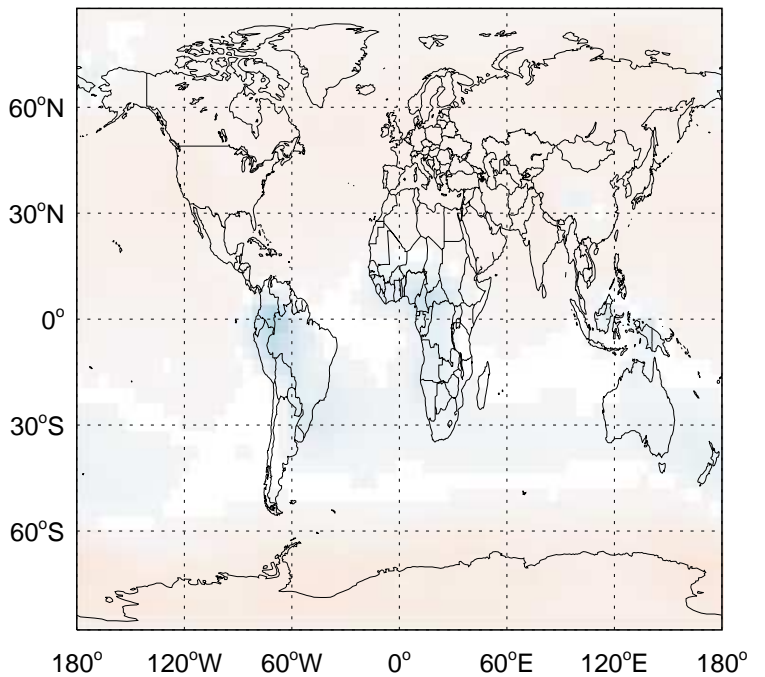
v11-02c / v11-01-public-Run0

H2O2 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

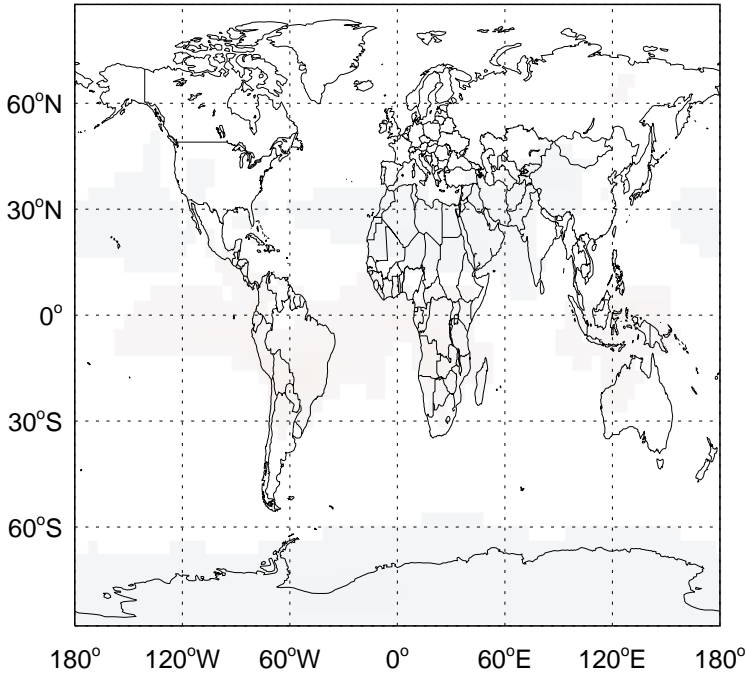
H2O2/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

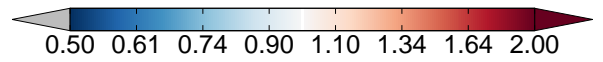
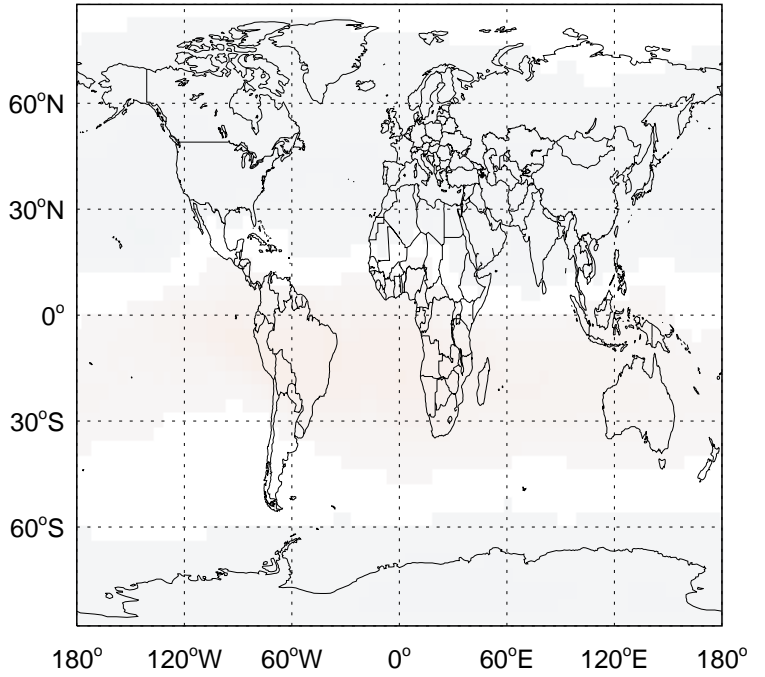
v11-02c / v11-02a

ACET / Ratio @ Surface for Oct



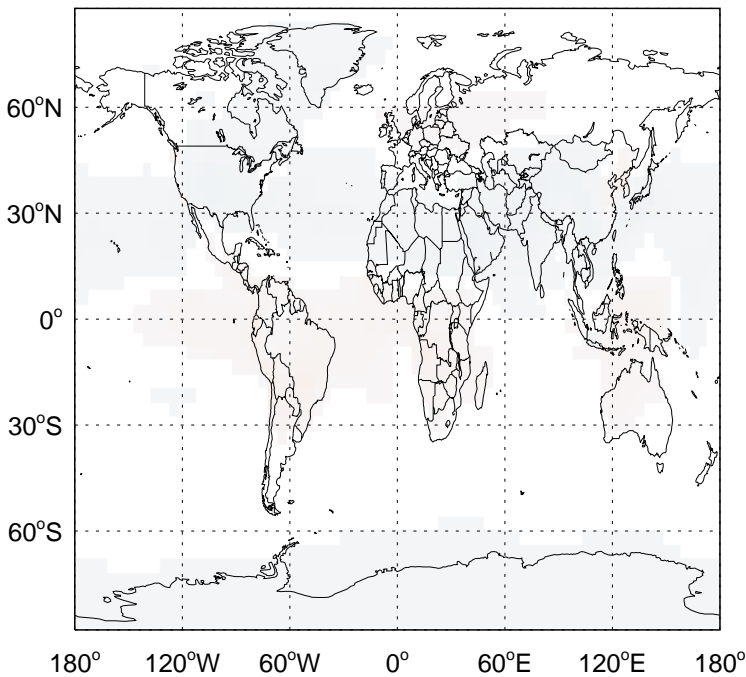
v11-02c / v11-02a

ACET/ Ratio @ 500 hPa for Oct



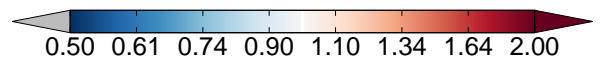
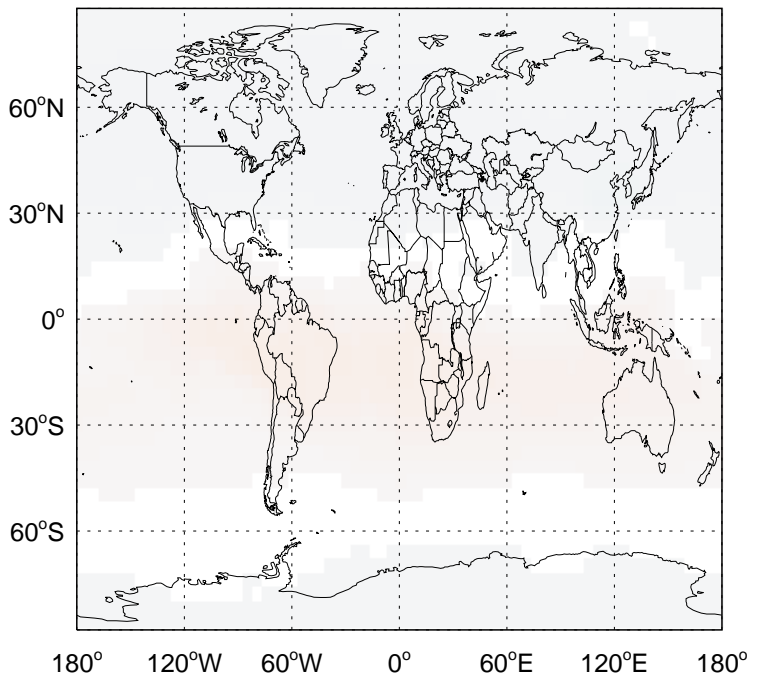
v11-02c / v11-01-public-Run0

ACET / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

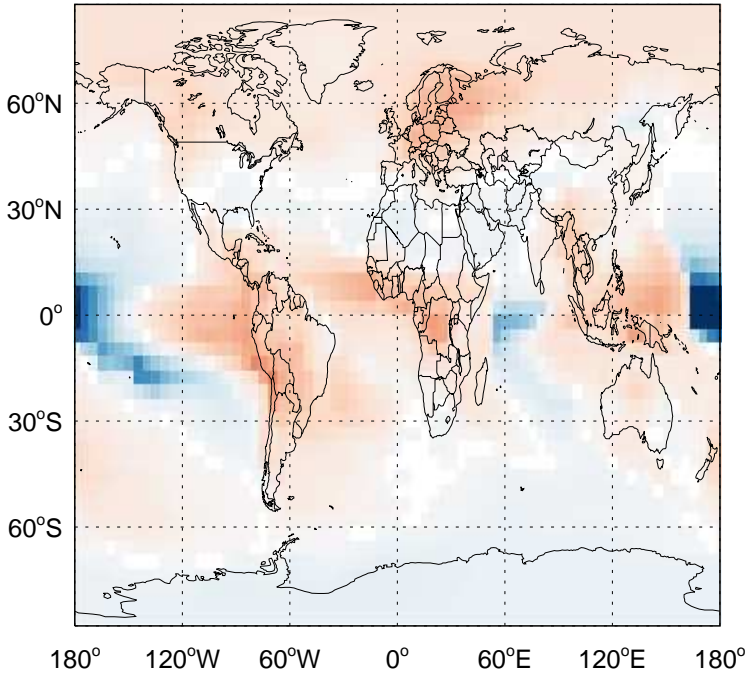
ACET/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

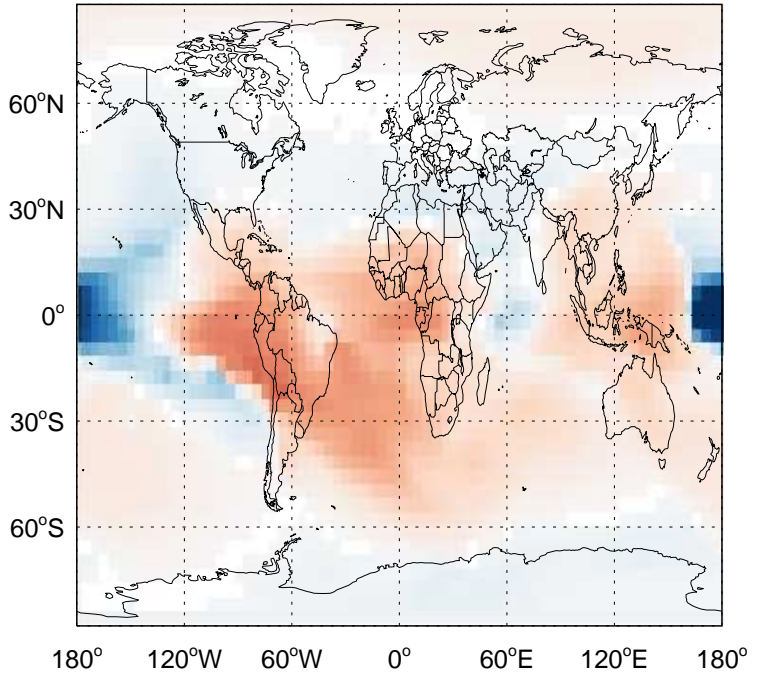
v11-02c / v11-02a

MEK / Ratio @ Surface for Oct



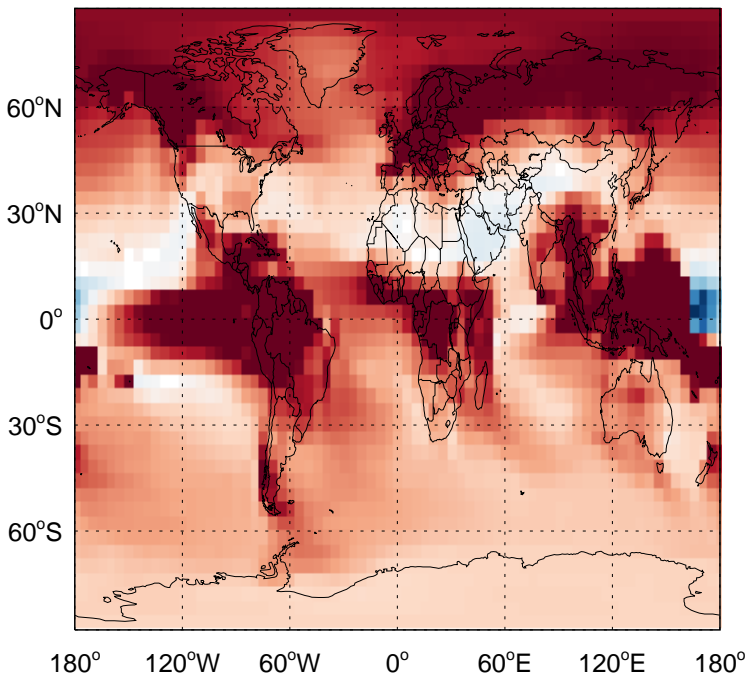
v11-02c / v11-02a

MEK/ Ratio @ 500 hPa for Oct



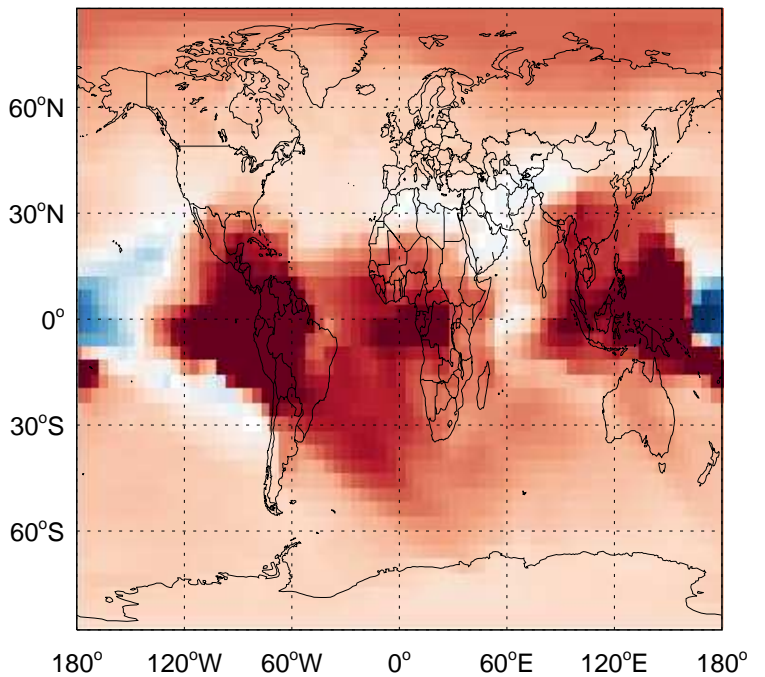
v11-02c / v11-01-public-Run0

MEK / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

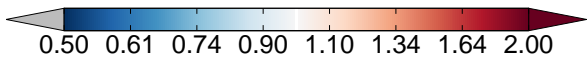
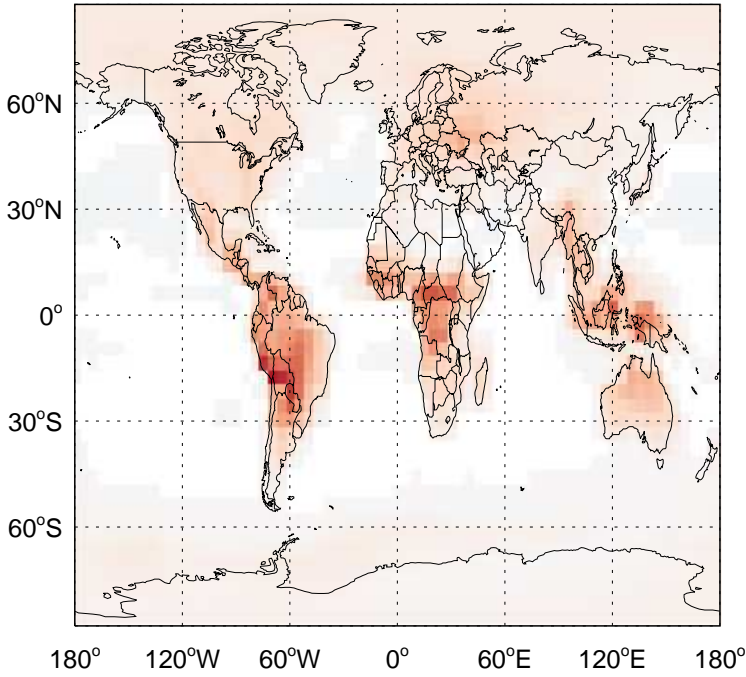
MEK/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

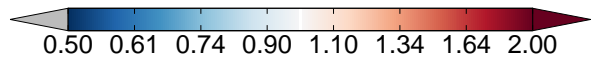
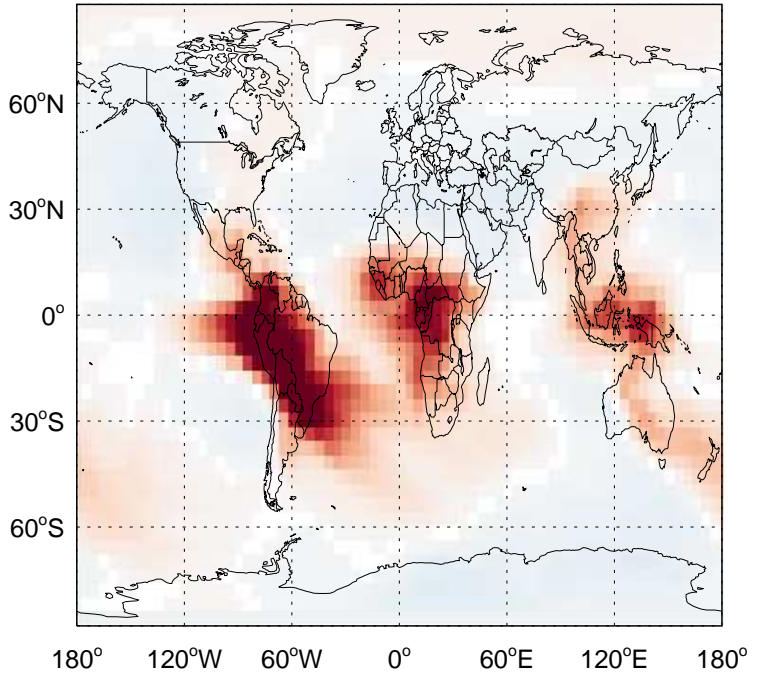
v11-02c / v11-02a

ALD2 / Ratio @ Surface for Oct



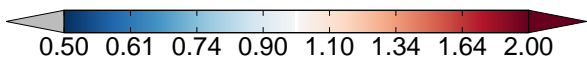
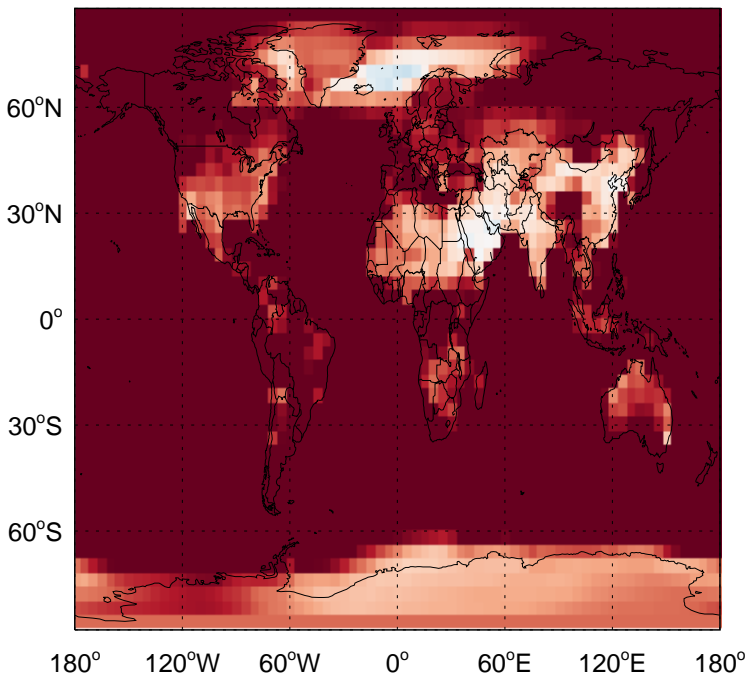
v11-02c / v11-02a

ALD2 / Ratio @ 500 hPa for Oct



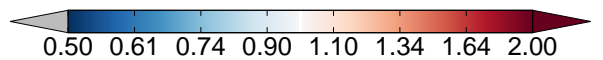
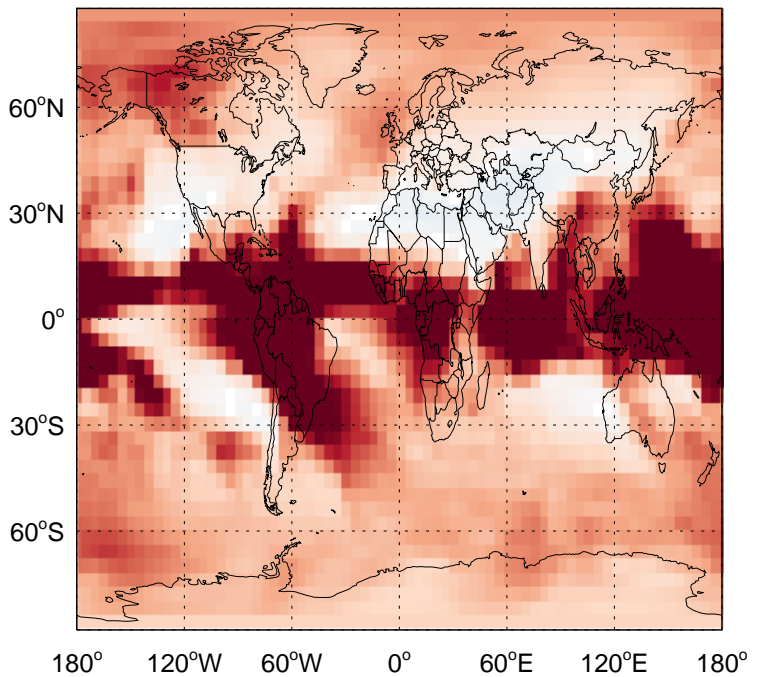
v11-02c / v11-01-public-Run0

ALD2 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

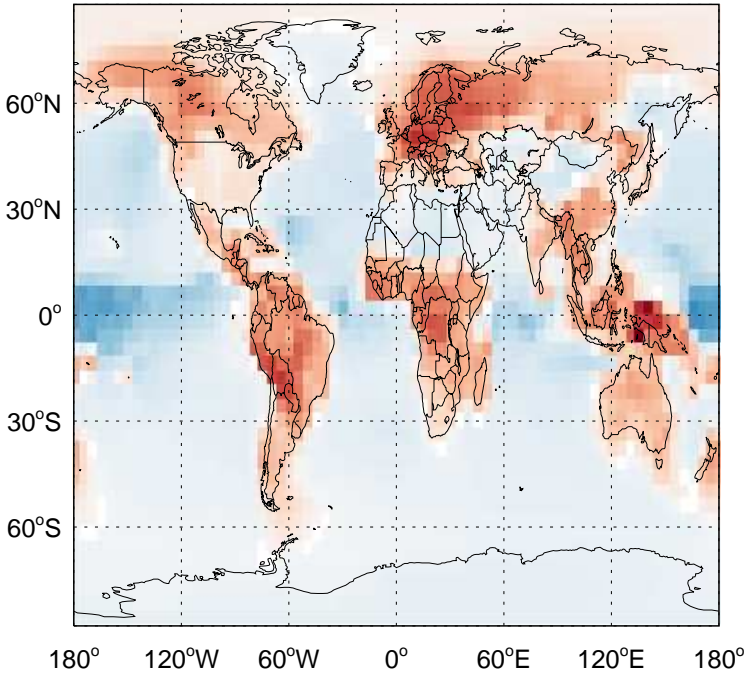
ALD2 / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

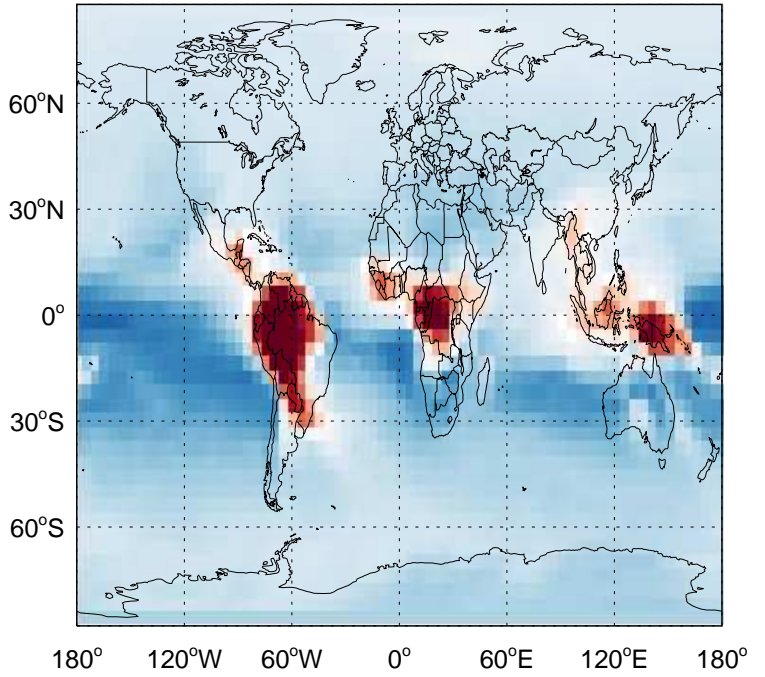
v11-02c / v11-02a

RCHO / Ratio @ Surface for Oct



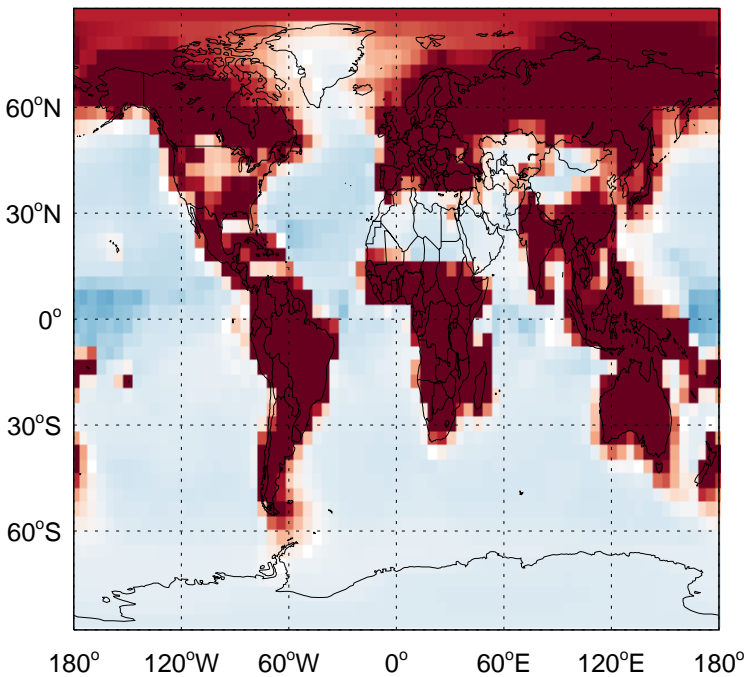
v11-02c / v11-02a

RCHO/ Ratio @ 500 hPa for Oct



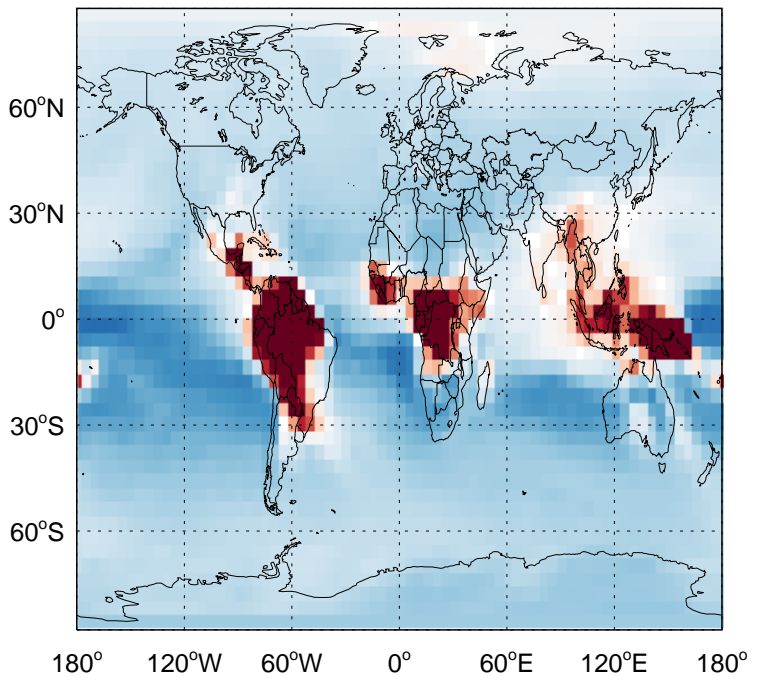
v11-02c / v11-01-public-Run0

RCHO / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

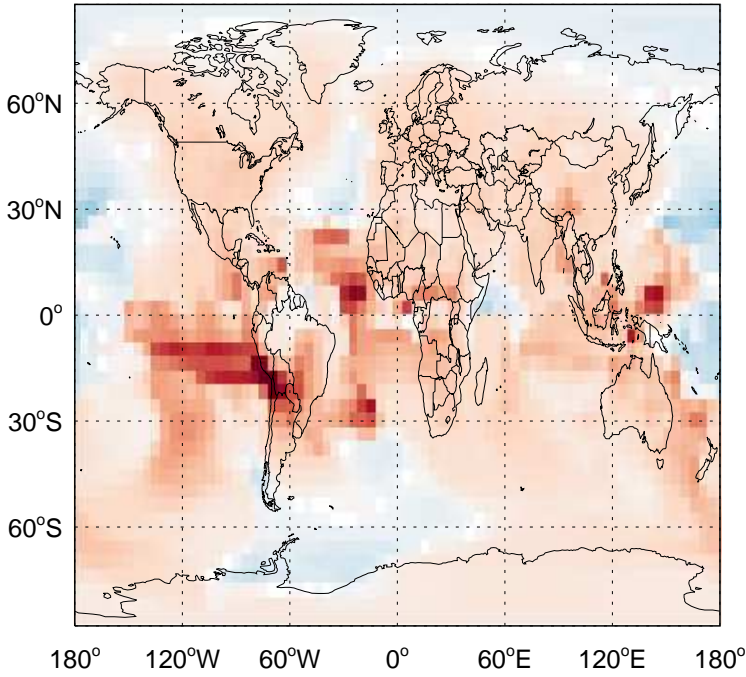
RCHO/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

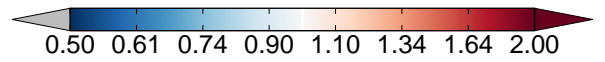
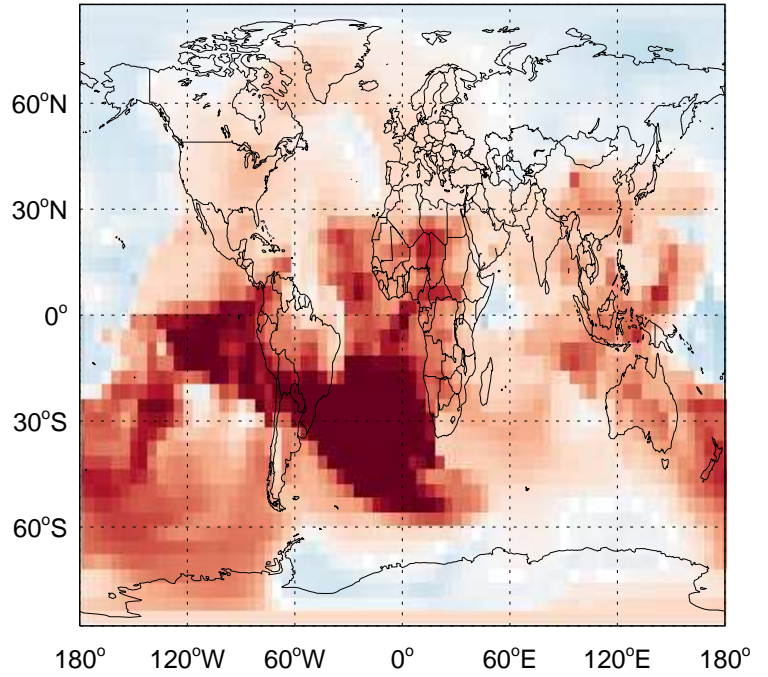
v11-02c / v11-02a

MVK / Ratio @ Surface for Oct



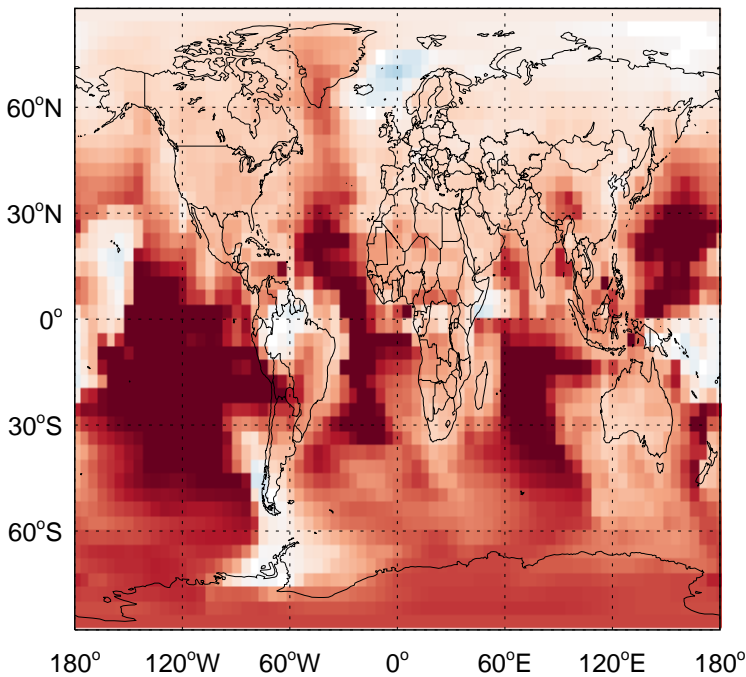
v11-02c / v11-02a

MVK/ Ratio @ 500 hPa for Oct



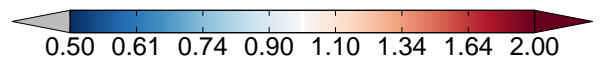
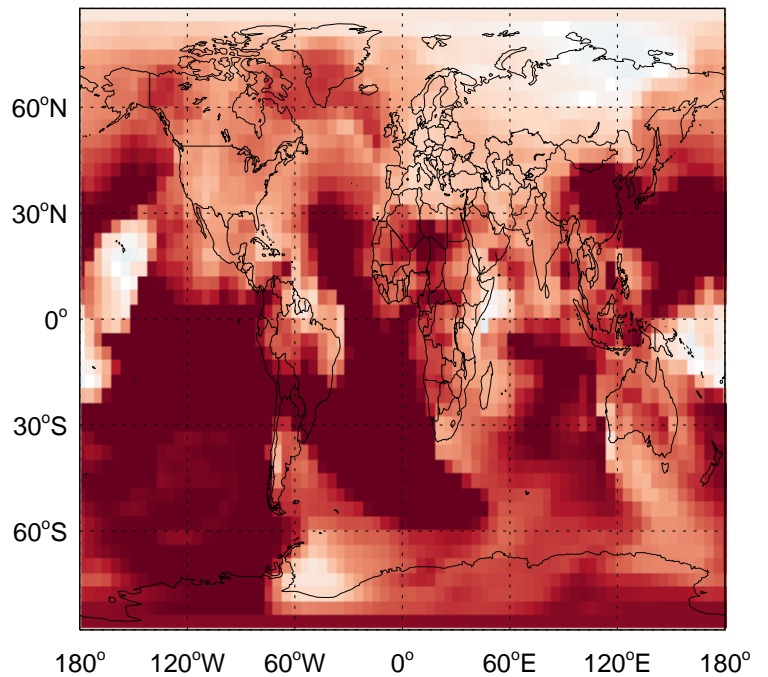
v11-02c / v11-01-public-Run0

MVK / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

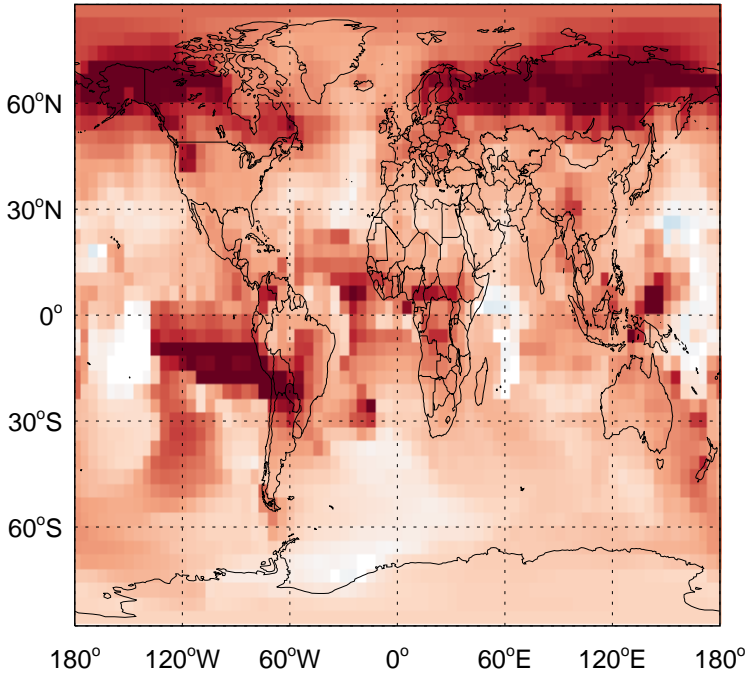
MVK/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

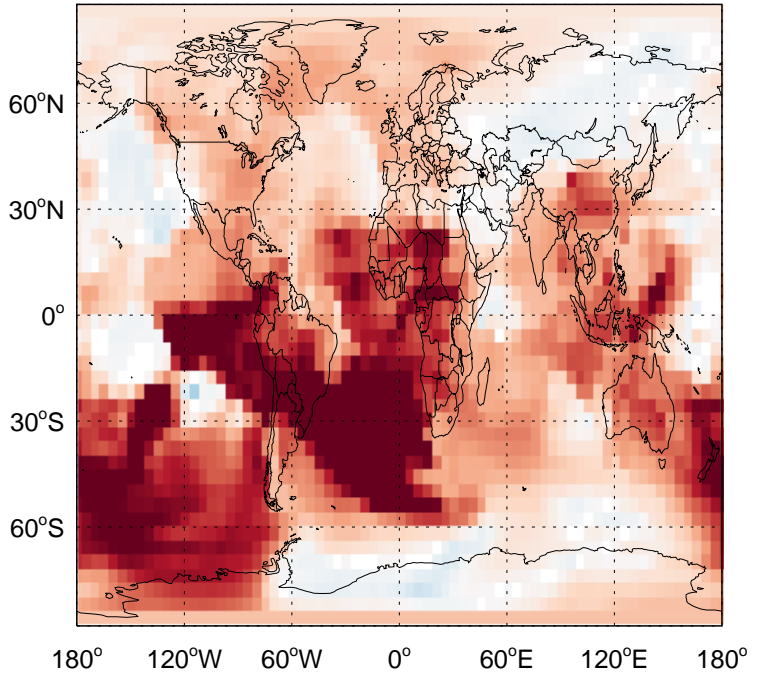
v11-02c / v11-02a

MACR / Ratio @ Surface for Oct



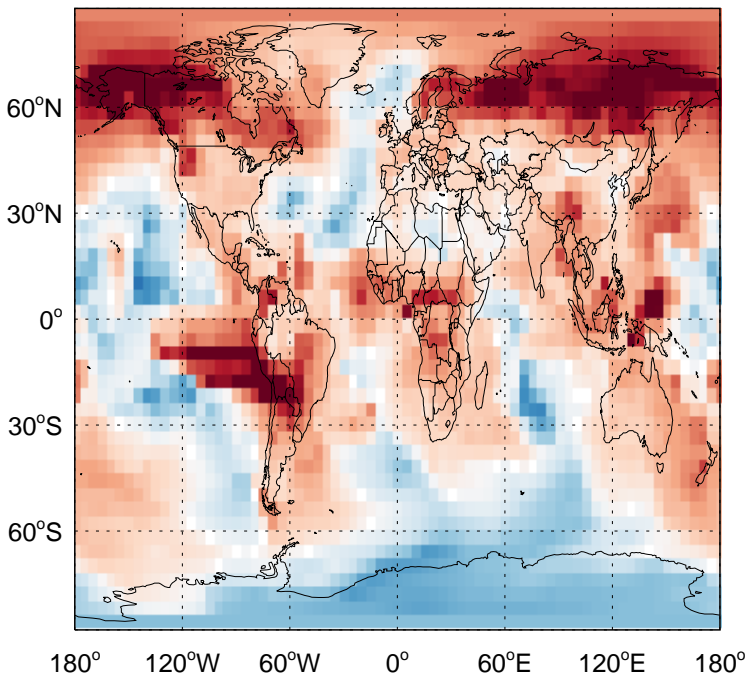
v11-02c / v11-02a

MACR/ Ratio @ 500 hPa for Oct



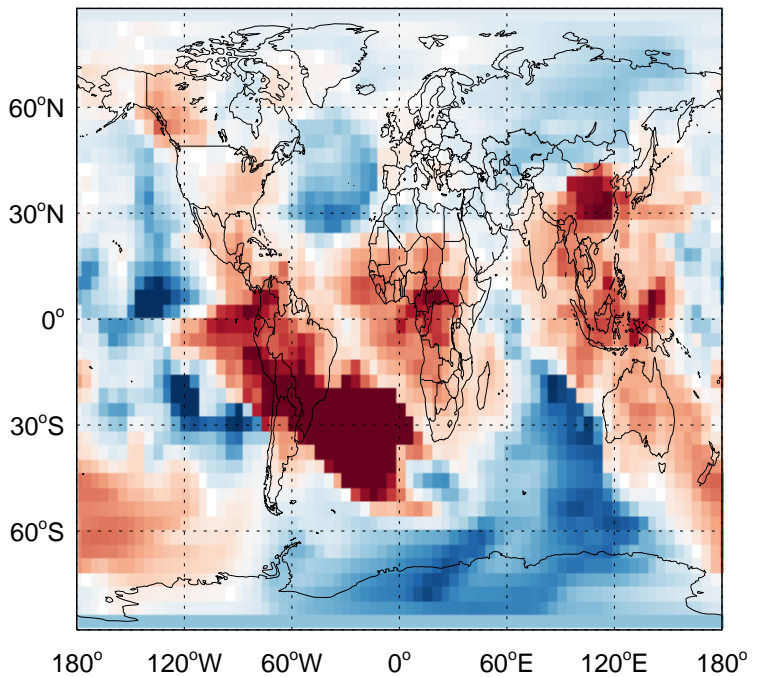
v11-02c / v11-01-public-Run0

MACR / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

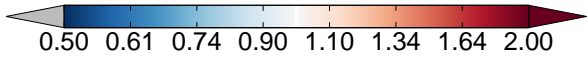
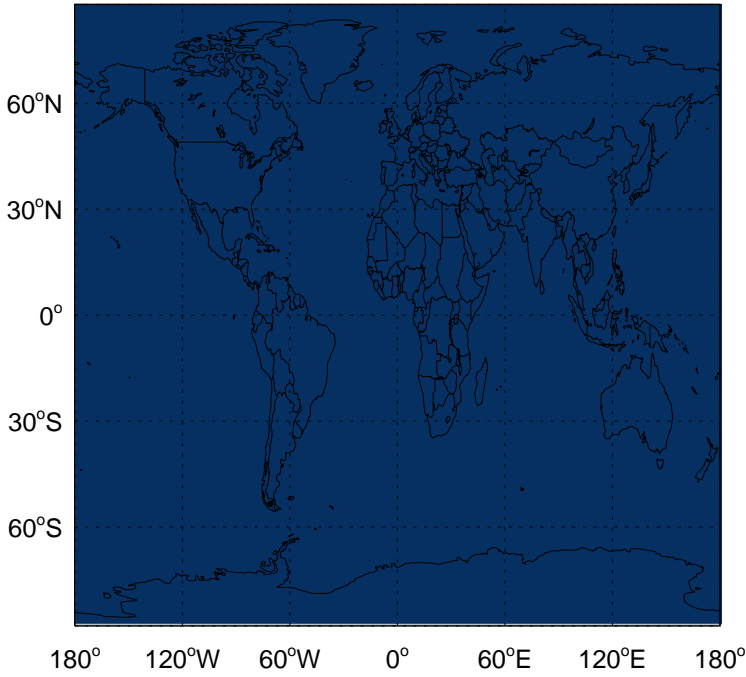
MACR/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

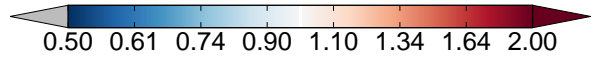
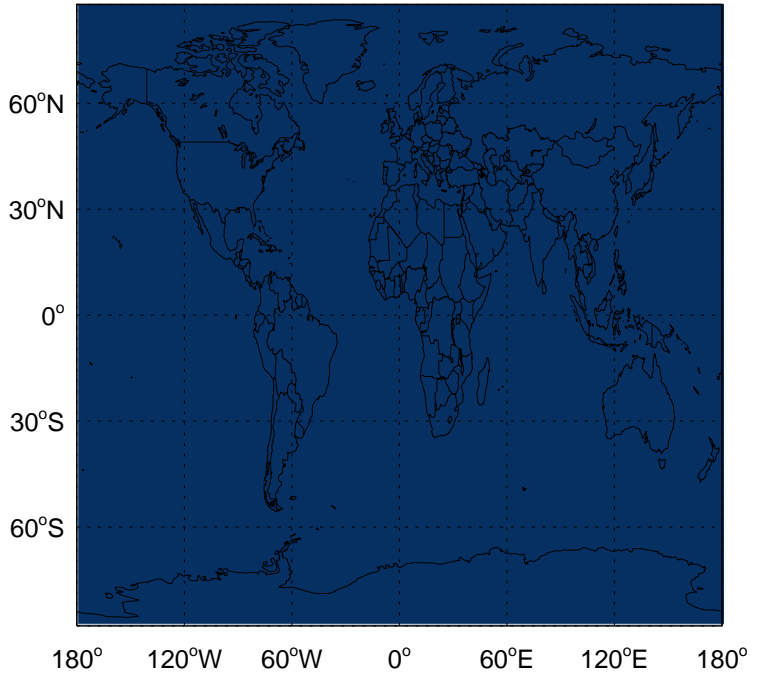
v11-02c / v11-02a

NPMN / Ratio @ Surface for Oct



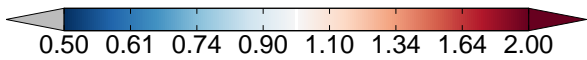
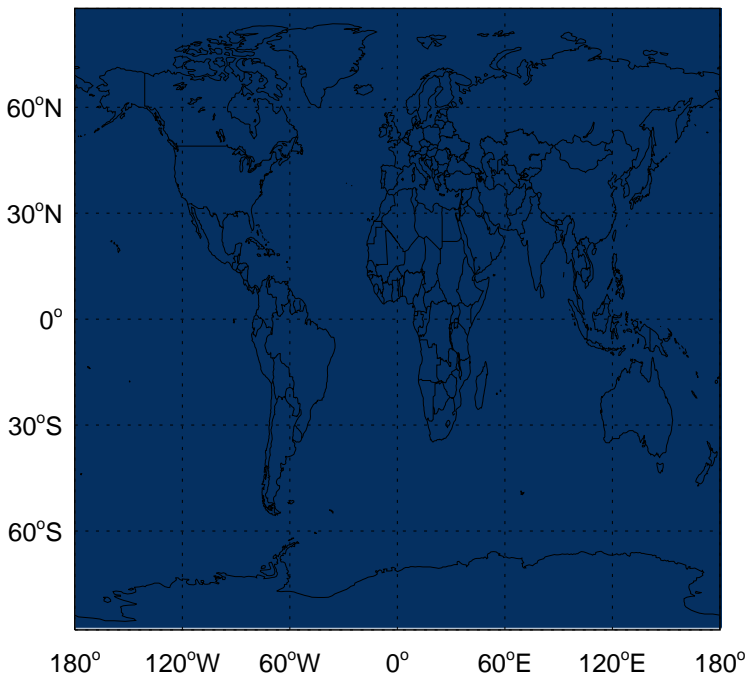
v11-02c / v11-02a

NPMN/ Ratio @ 500 hPa for Oct



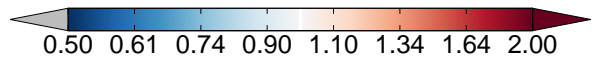
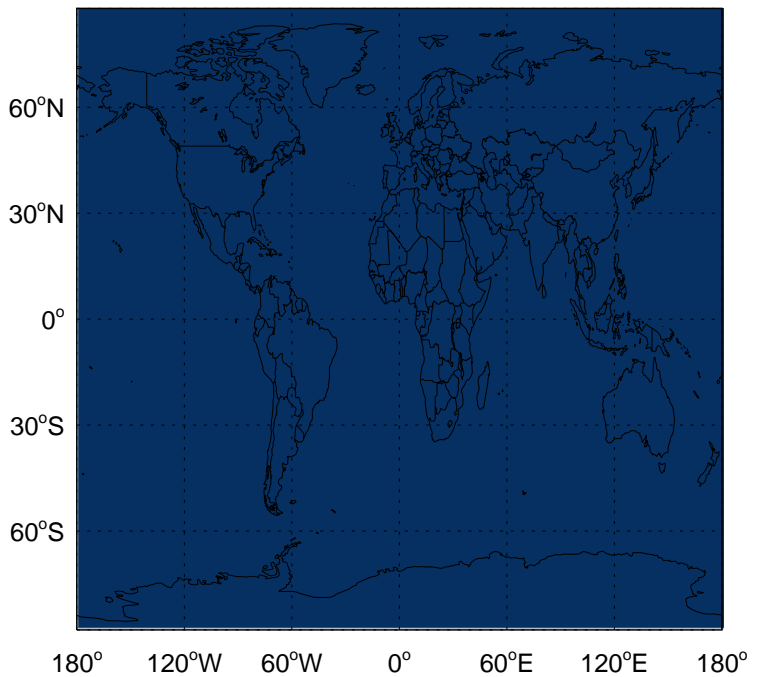
v11-02c / v11-01-public-Run0

NPMN / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

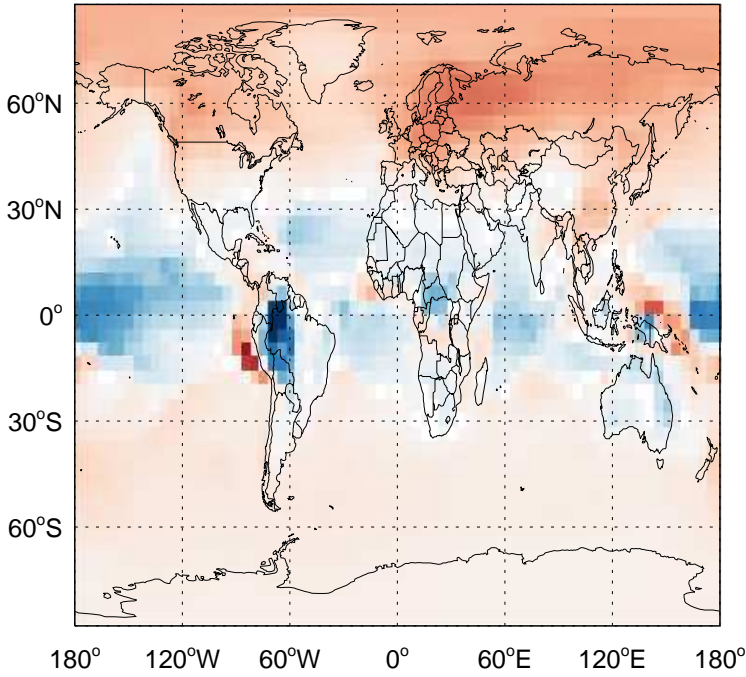
NPMN/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

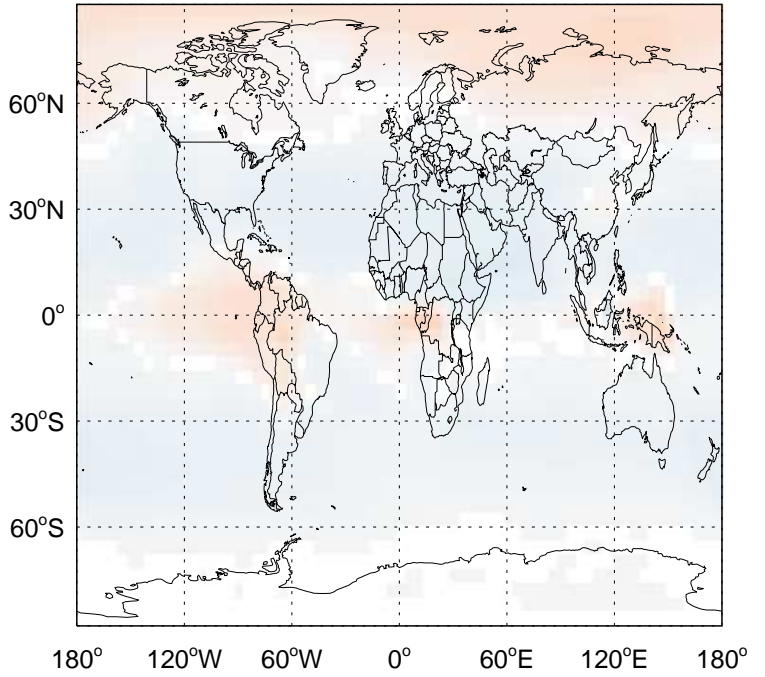
v11-02c / v11-02a

PPN / Ratio @ Surface for Oct



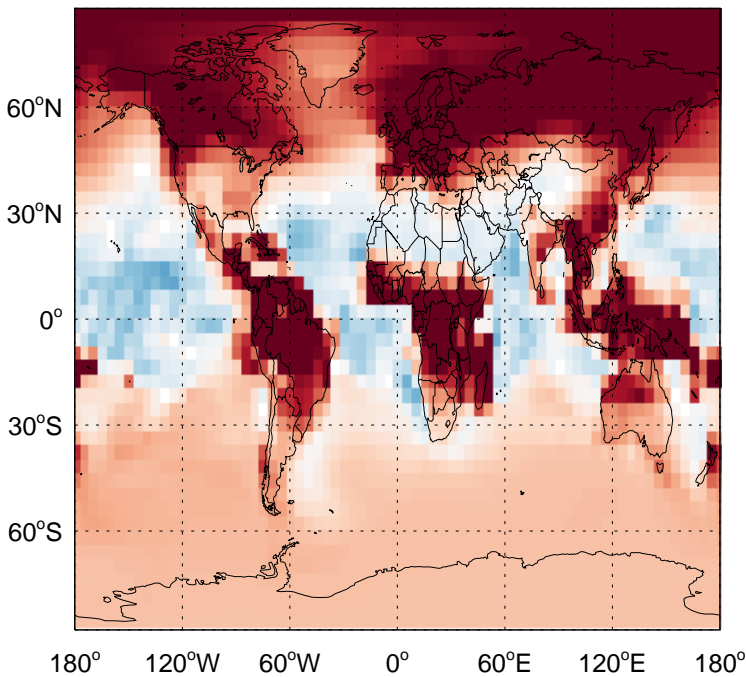
v11-02c / v11-02a

PPN/ Ratio @ 500 hPa for Oct



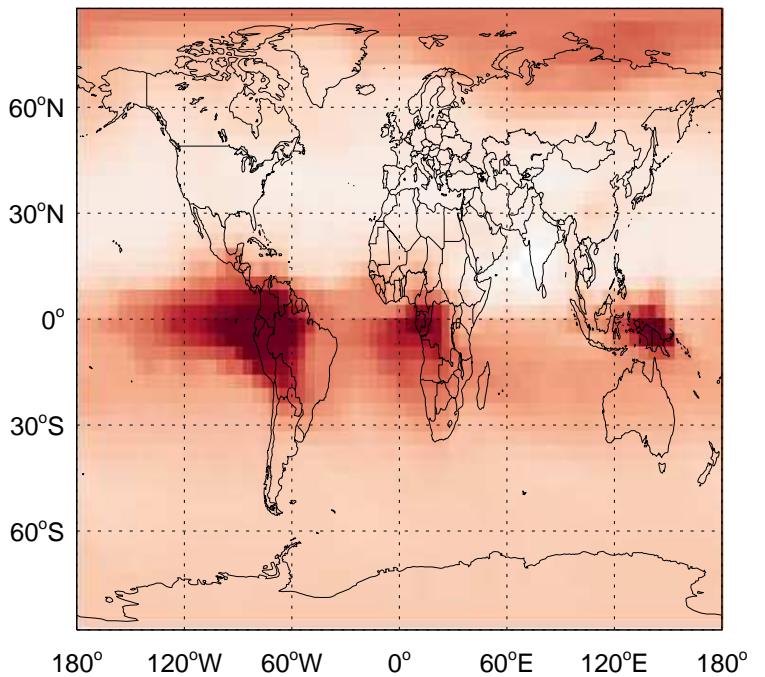
v11-02c / v11-01-public-Run0

PPN / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

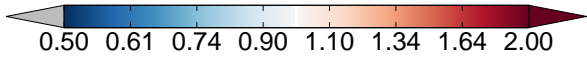
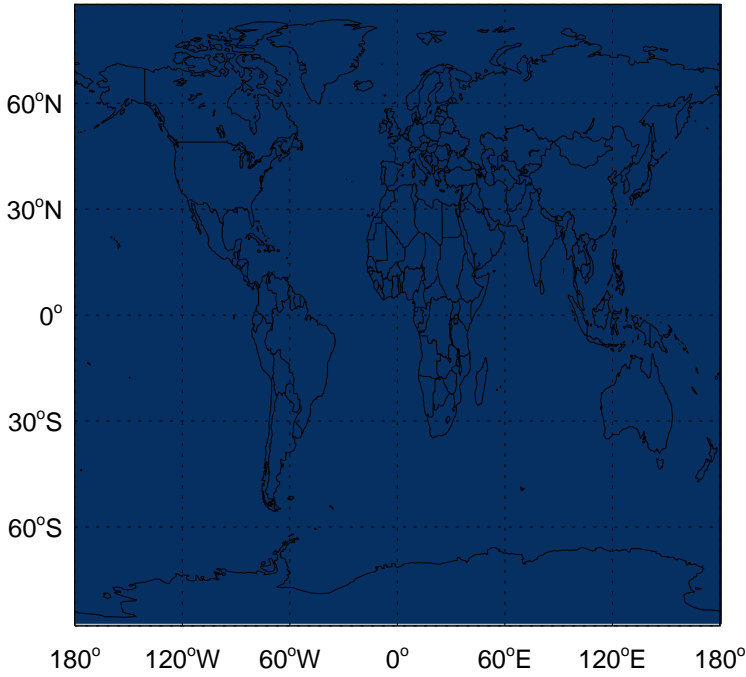
PPN/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

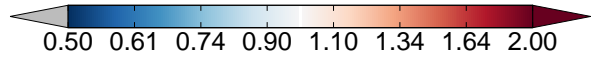
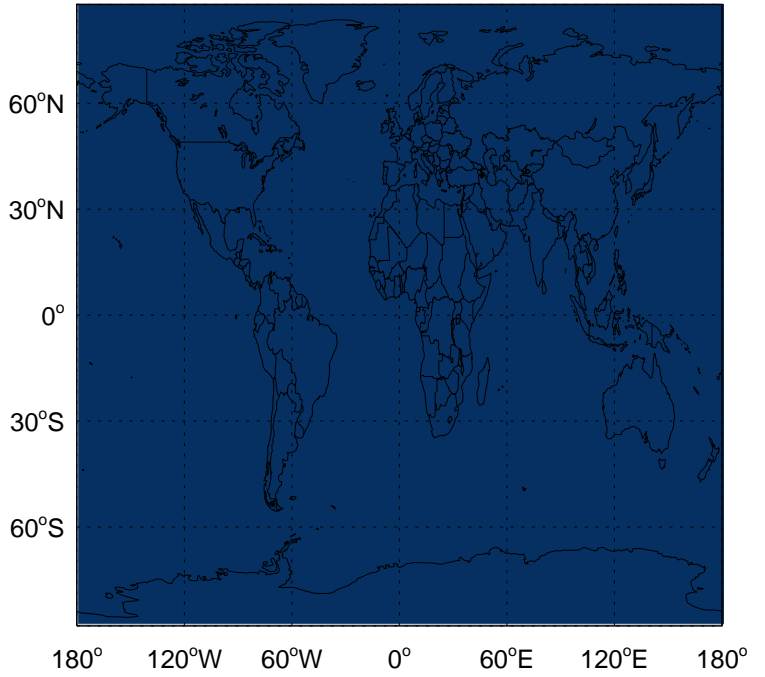
v11-02c / v11-02a

R4N2 / Ratio @ Surface for Oct



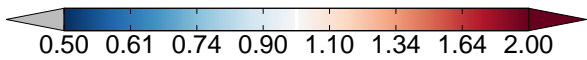
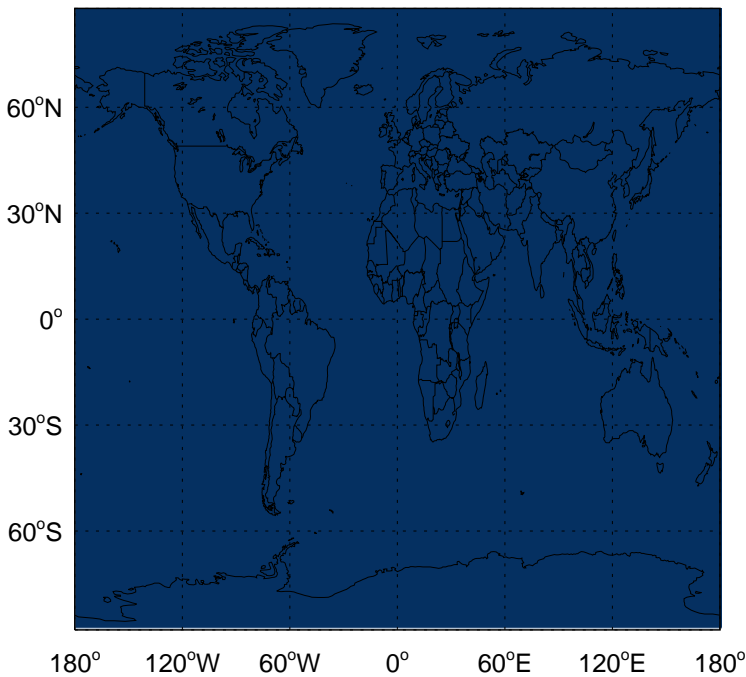
v11-02c / v11-02a

R4N2/ Ratio @ 500 hPa for Oct



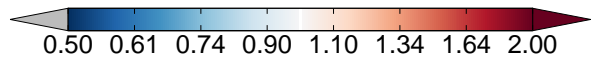
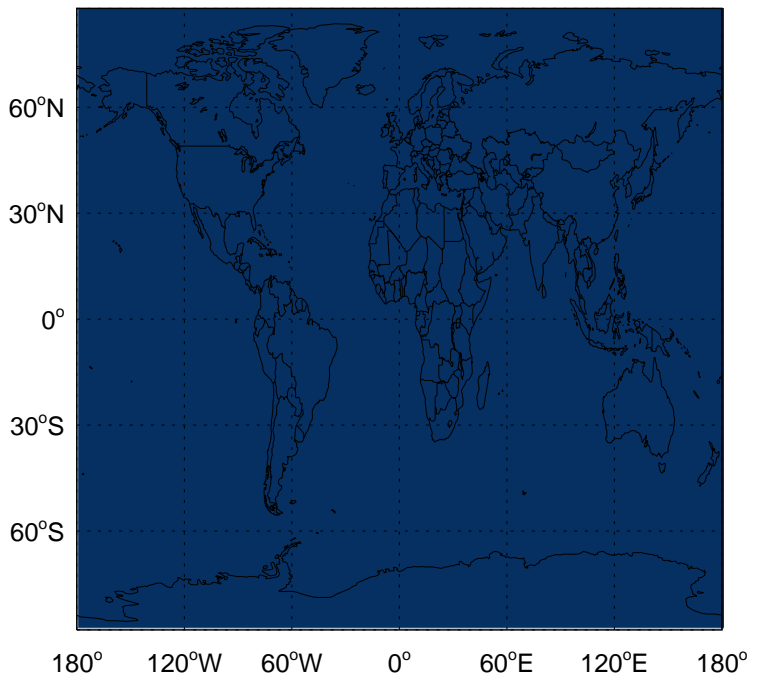
v11-02c / v11-01-public-Run0

R4N2 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

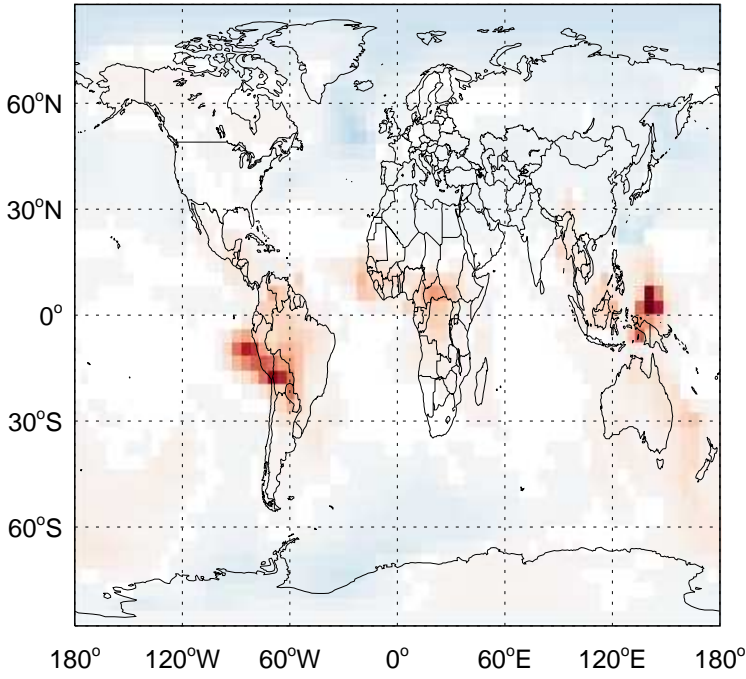
R4N2/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

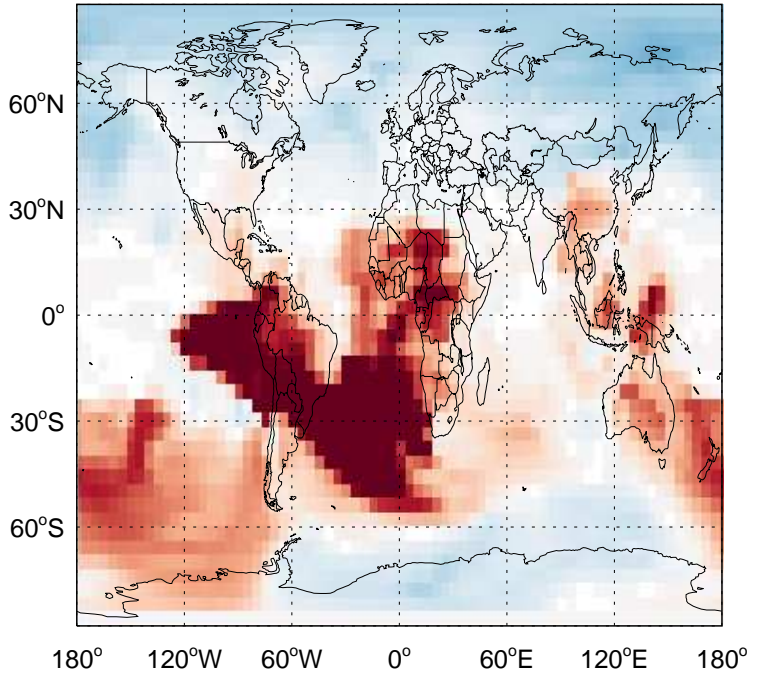
v11-02c / v11-02a

PRPE / Ratio @ Surface for Oct



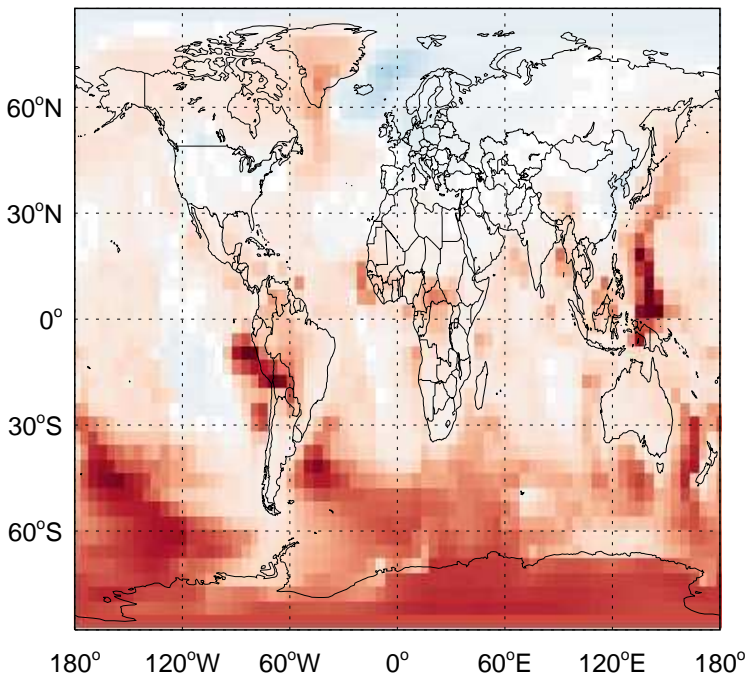
v11-02c / v11-02a

PRPE/ Ratio @ 500 hPa for Oct



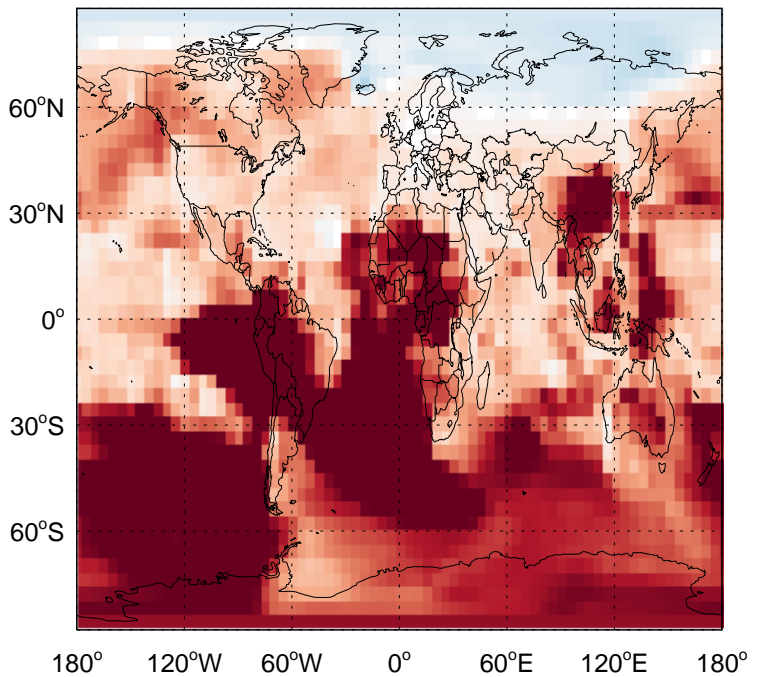
v11-02c / v11-01-public-Run0

PRPE / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

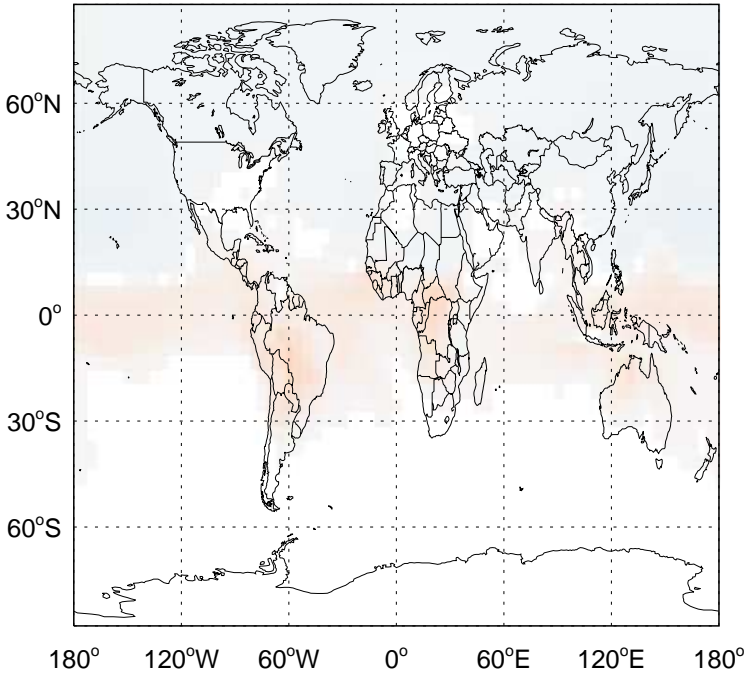
PRPE/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

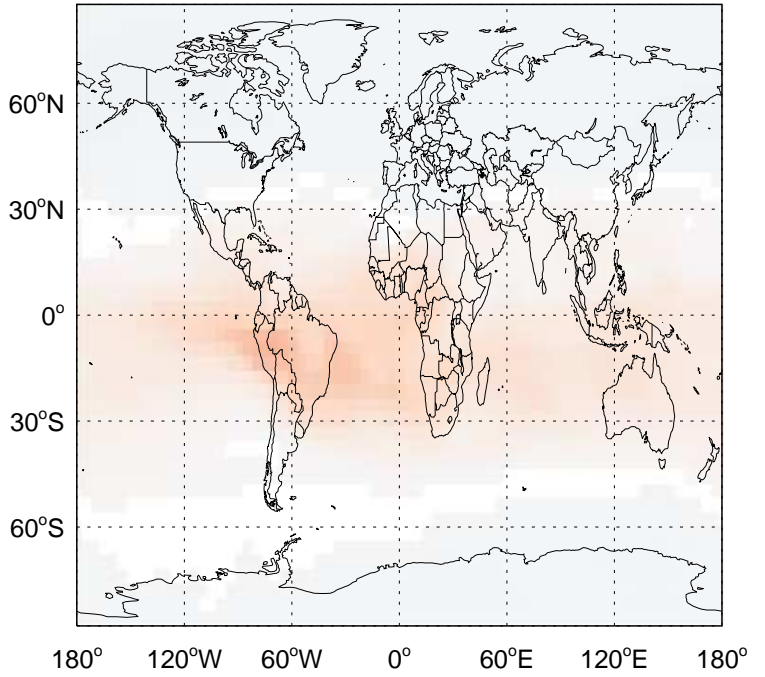
v11-02c / v11-02a

C3H8 / Ratio @ Surface for Oct



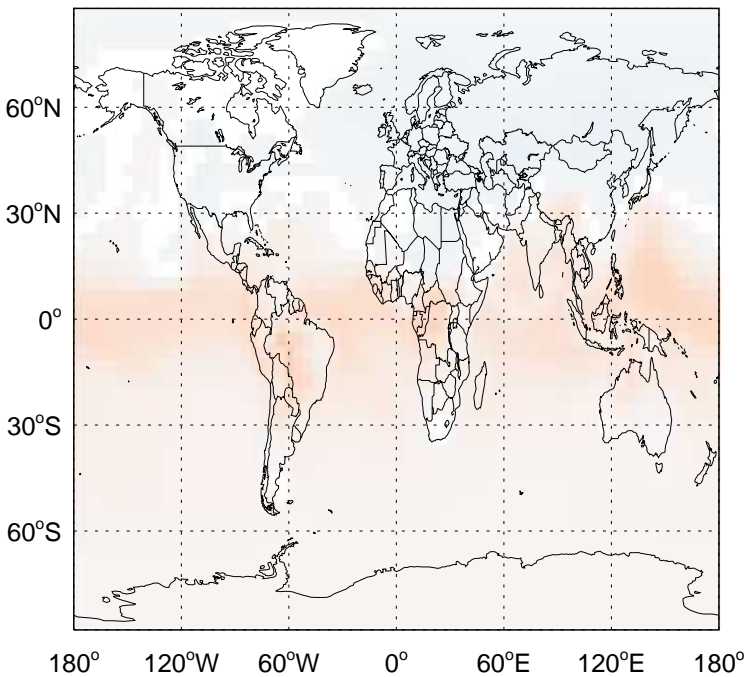
v11-02c / v11-02a

C3H8/ Ratio @ 500 hPa for Oct



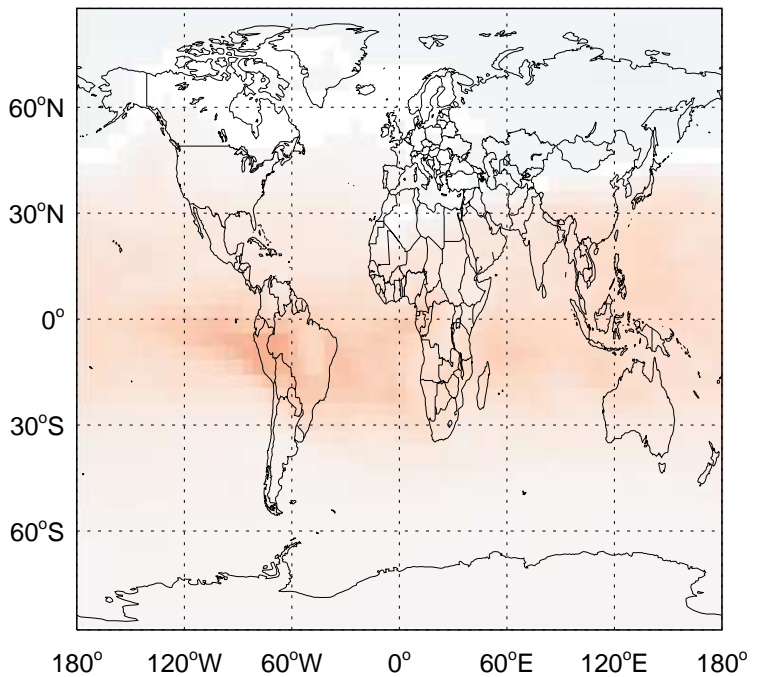
v11-02c / v11-01-public-Run0

C3H8 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

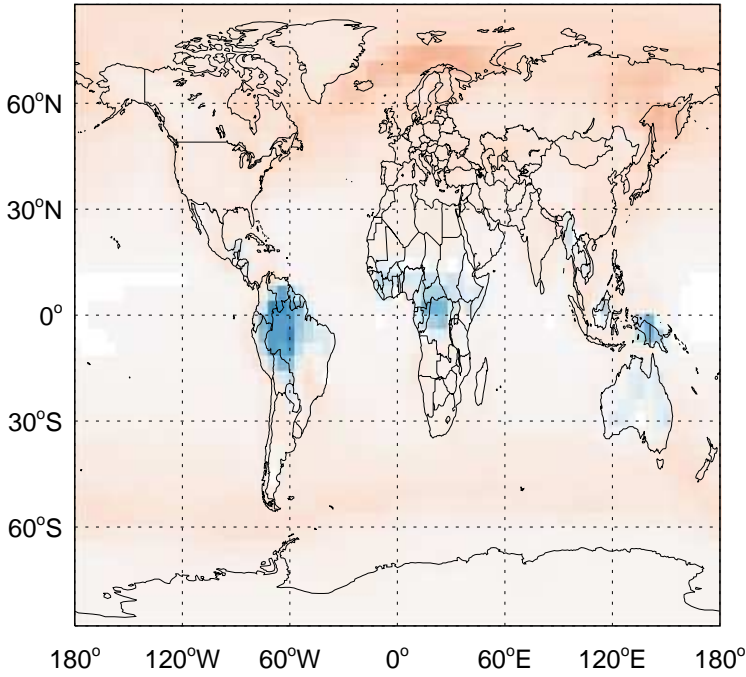
C3H8/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

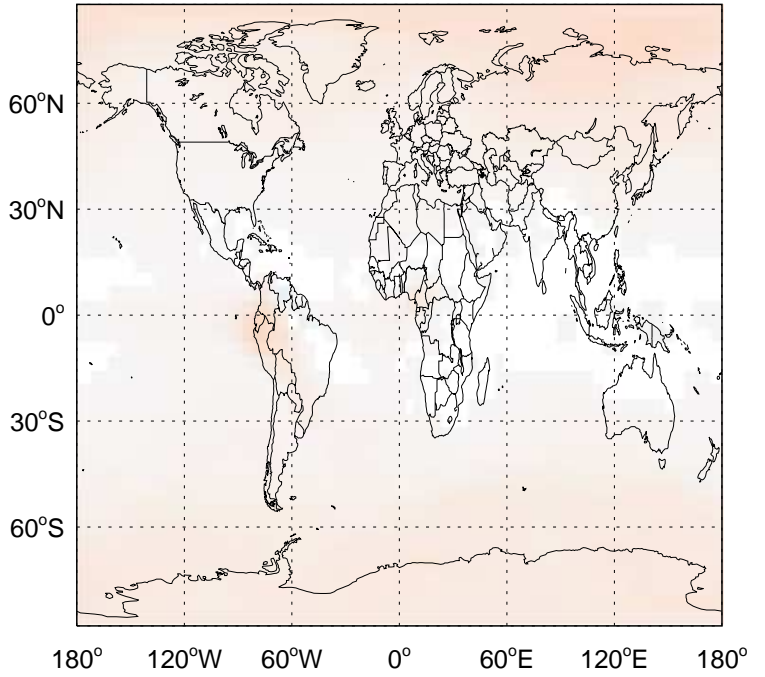
v11-02c / v11-02a

CH2O / Ratio @ Surface for Oct



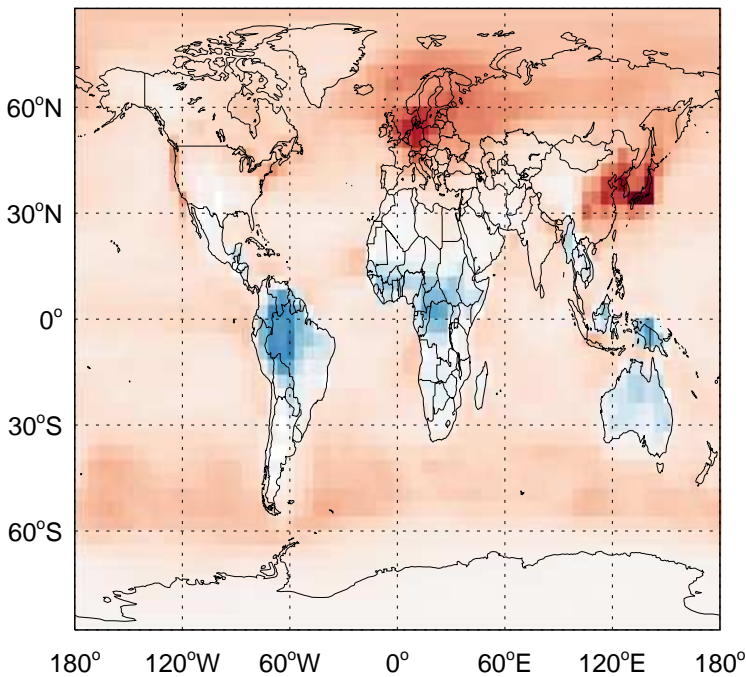
v11-02c / v11-02a

CH2O/ Ratio @ 500 hPa for Oct



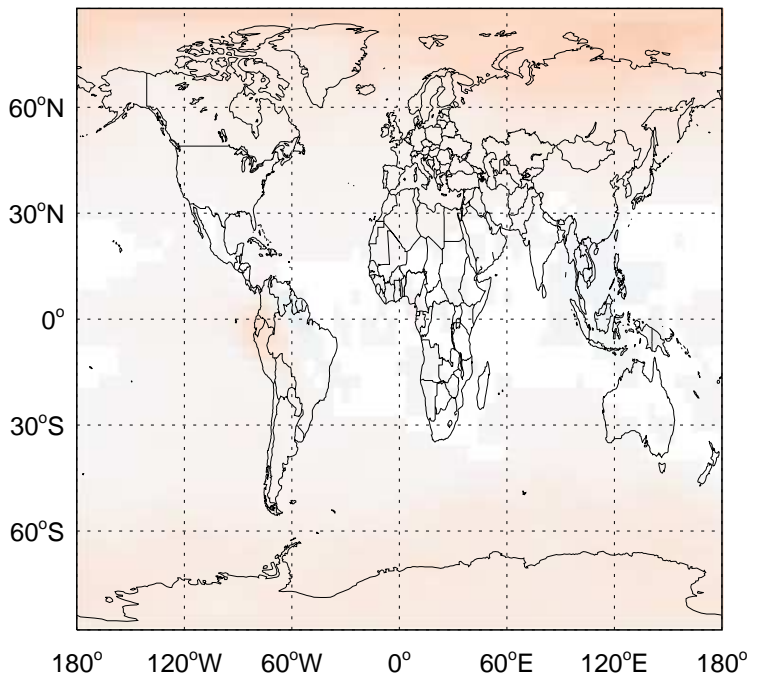
v11-02c / v11-01-public-Run0

CH2O / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

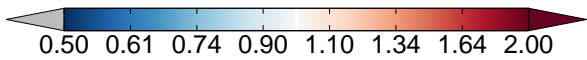
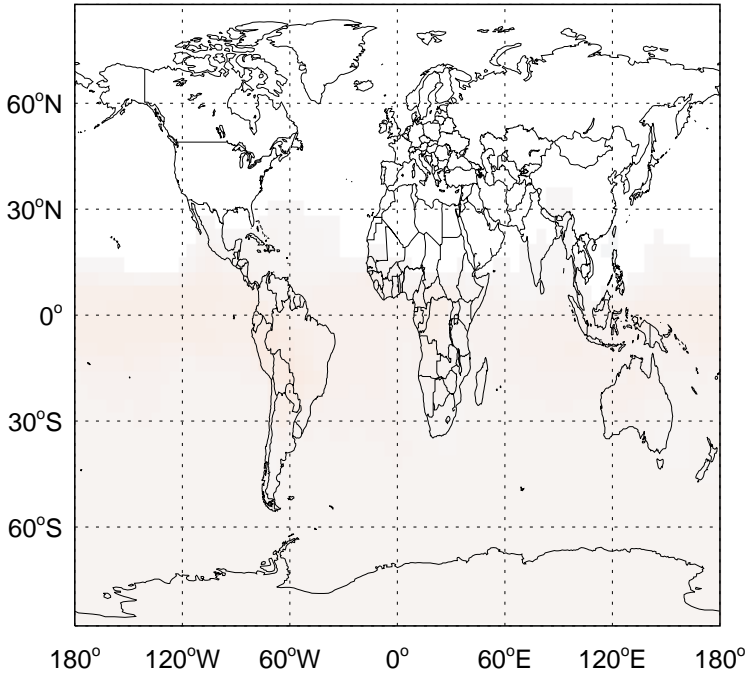
CH2O/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

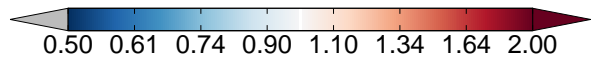
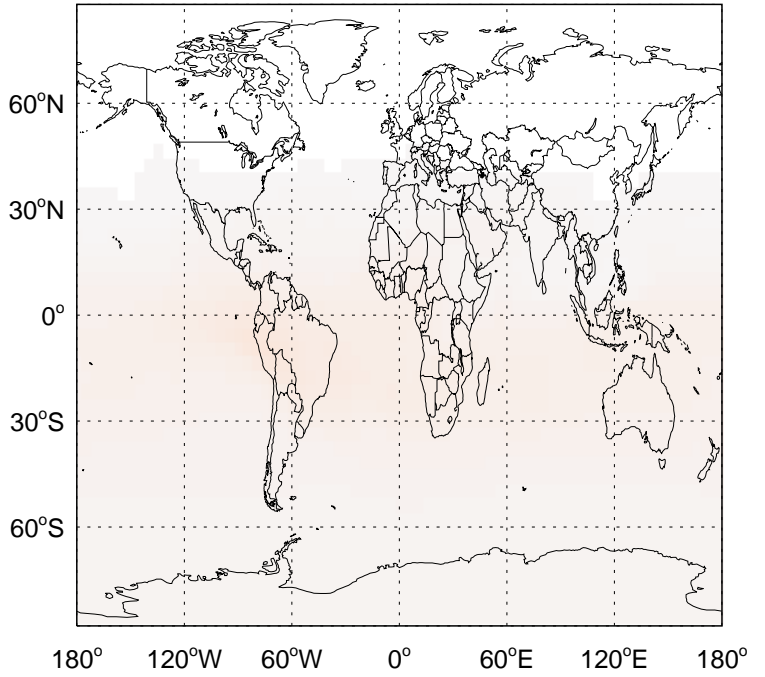
v11-02c / v11-02a

C2H6 / Ratio @ Surface for Oct



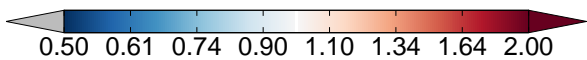
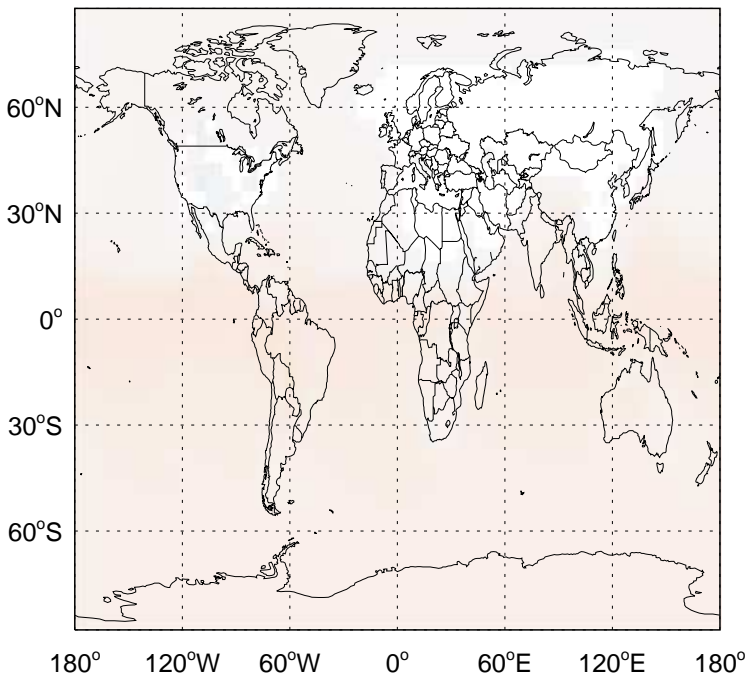
v11-02c / v11-02a

C2H6/ Ratio @ 500 hPa for Oct



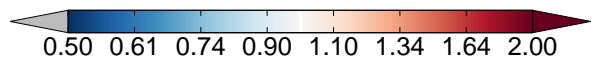
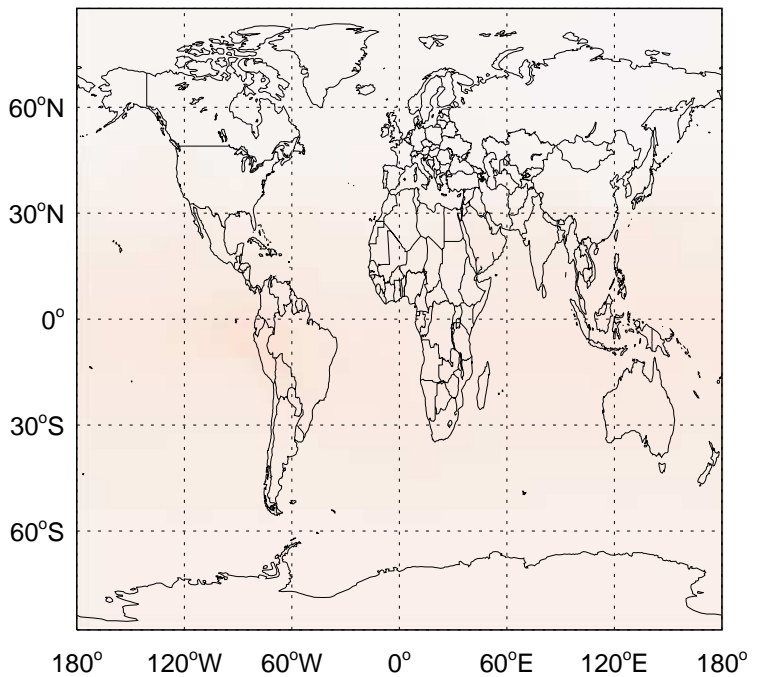
v11-02c / v11-01-public-Run0

C2H6 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

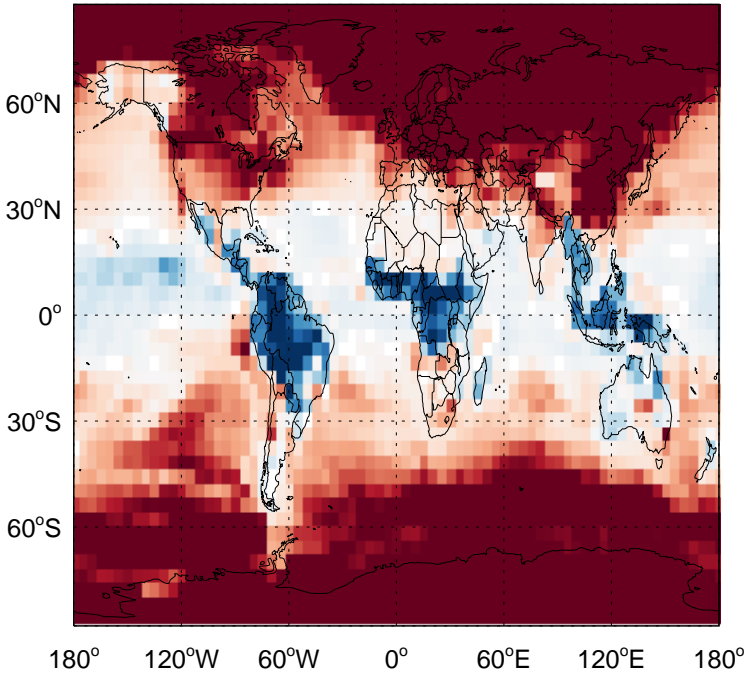
C2H6/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

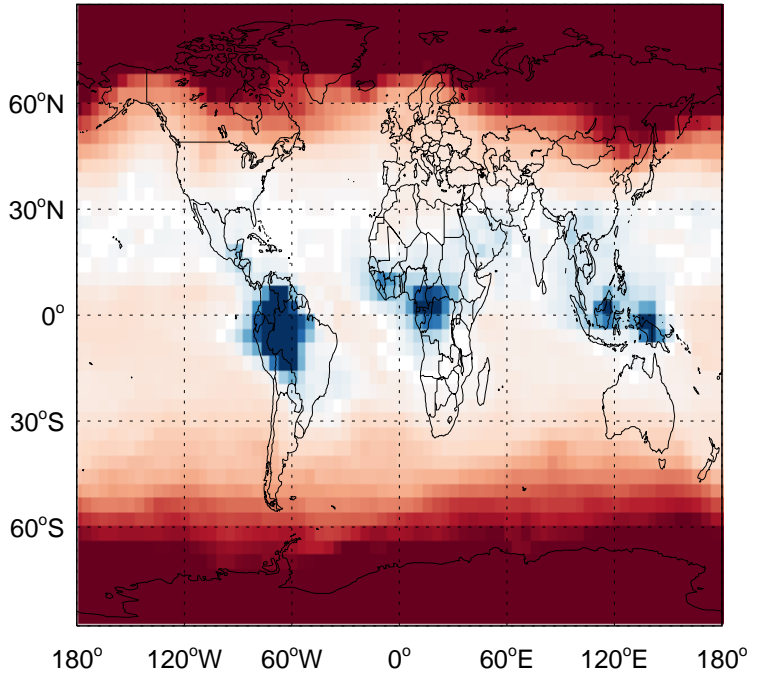
v11-02c / v11-02a

N2O5 / Ratio @ Surface for Oct



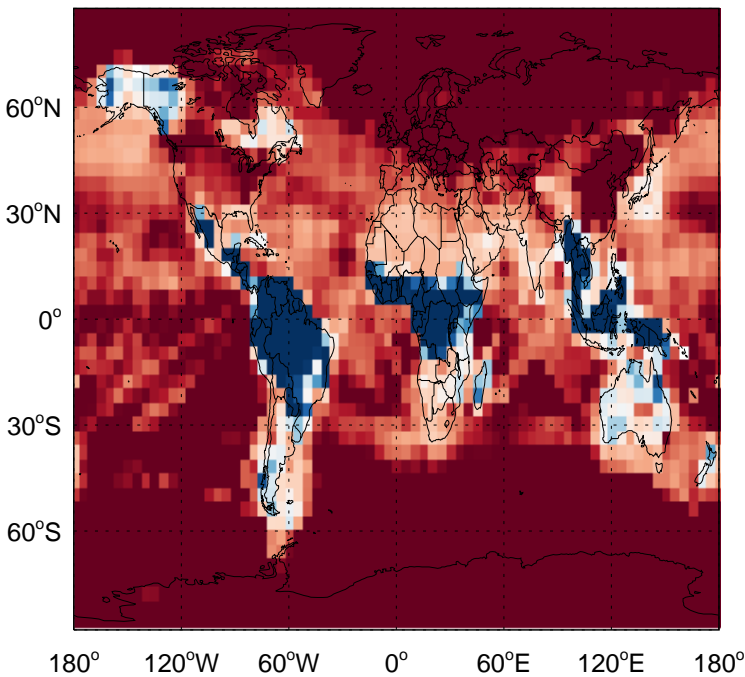
v11-02c / v11-02a

N2O5/ Ratio @ 500 hPa for Oct



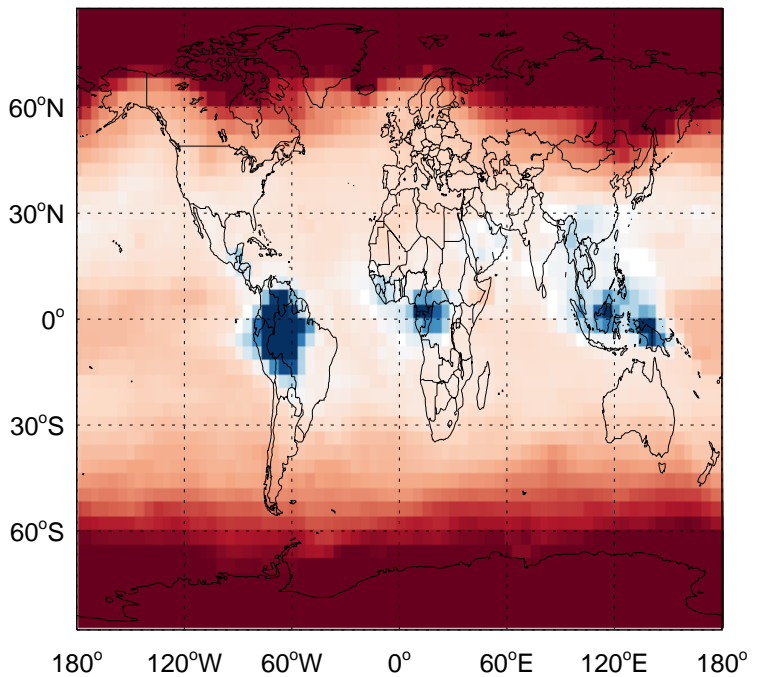
v11-02c / v11-01-public-Run0

N2O5 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

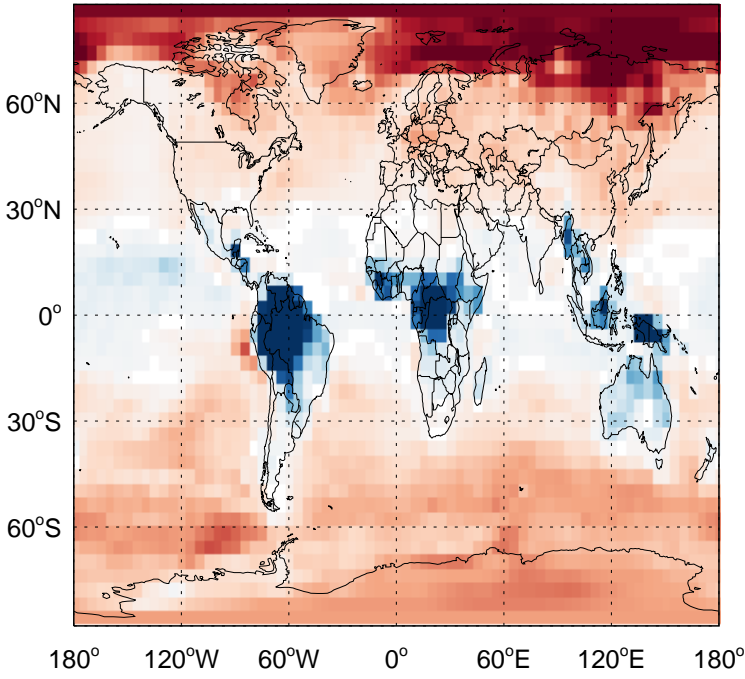
N2O5/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

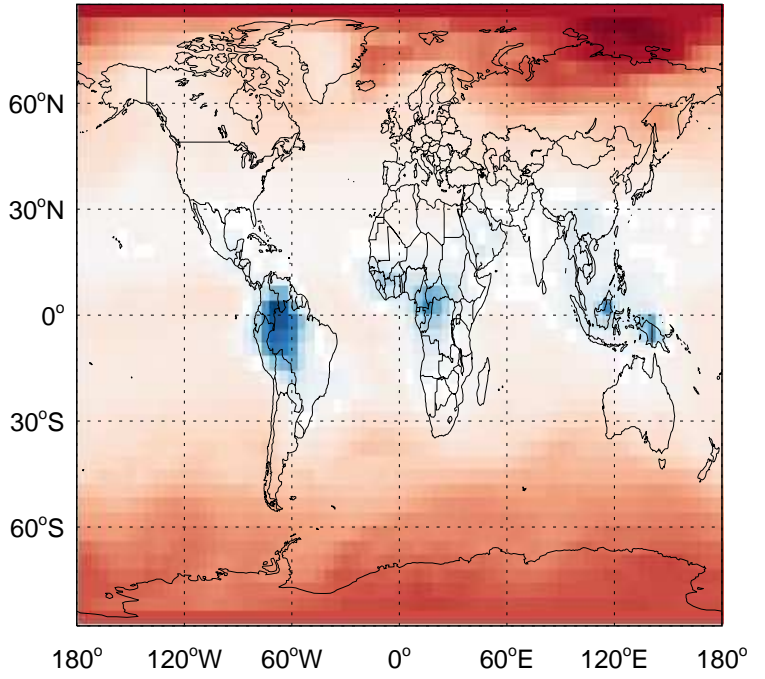
v11-02c / v11-02a

HNO₄ / Ratio @ Surface for Oct



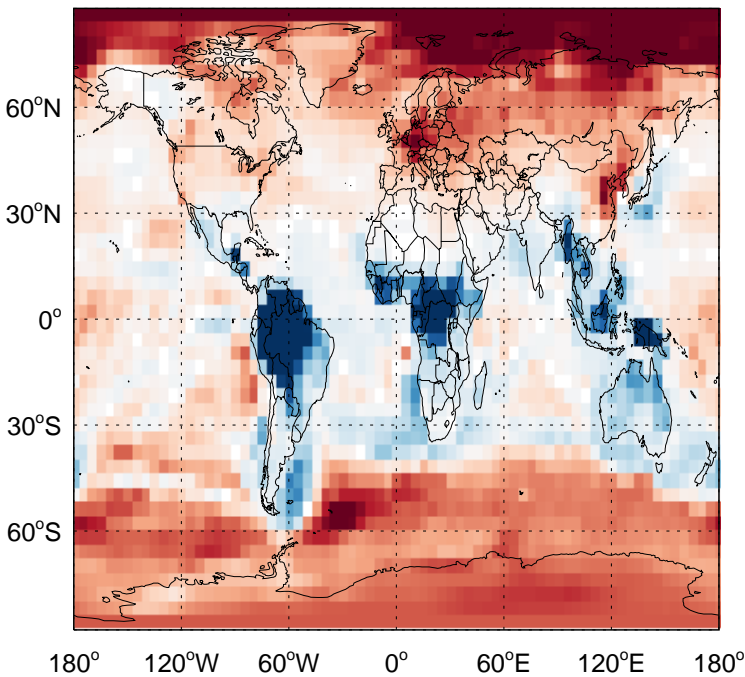
v11-02c / v11-02a

HNO₄ / Ratio @ 500 hPa for Oct



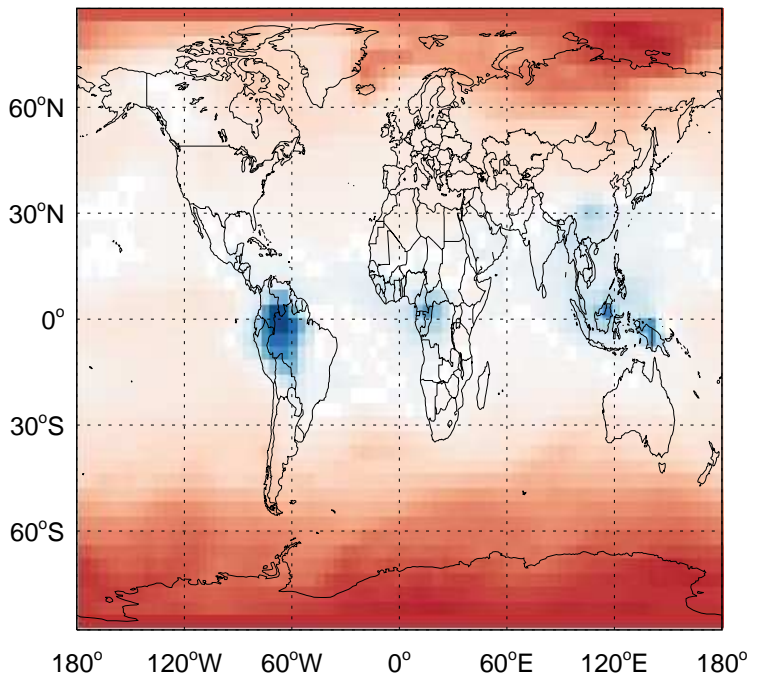
v11-02c / v11-01-public-Run0

HNO₄ / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

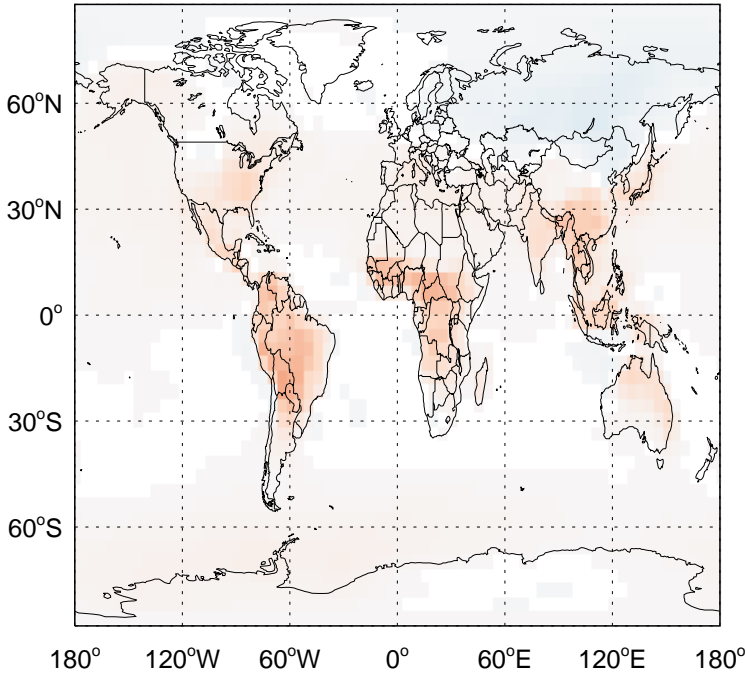
HNO₄ / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

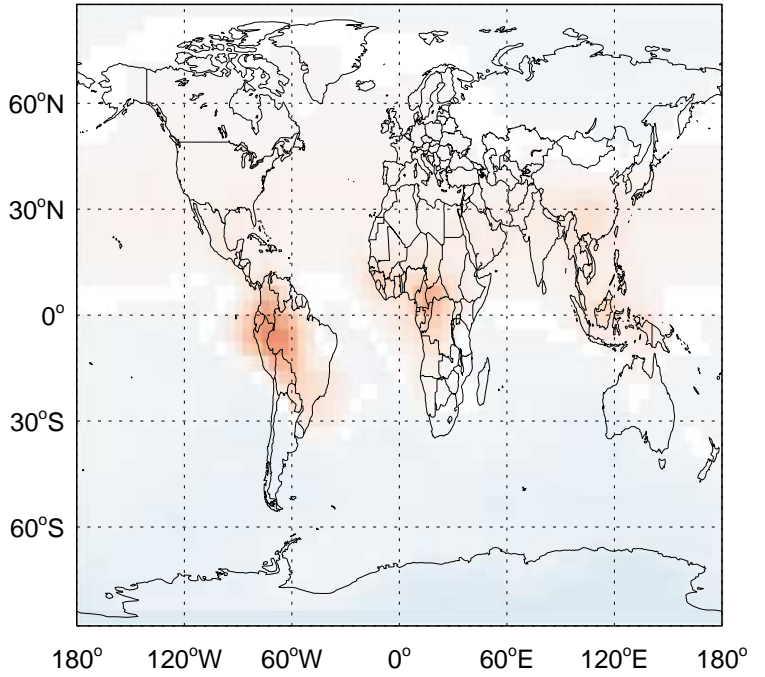
v11-02c / v11-02a

MP / Ratio @ Surface for Oct



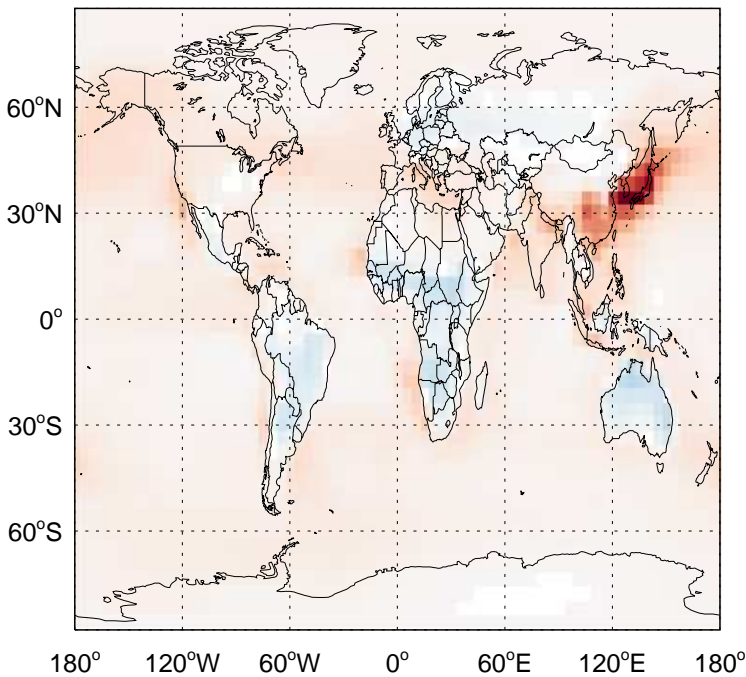
v11-02c / v11-02a

MP/ Ratio @ 500 hPa for Oct



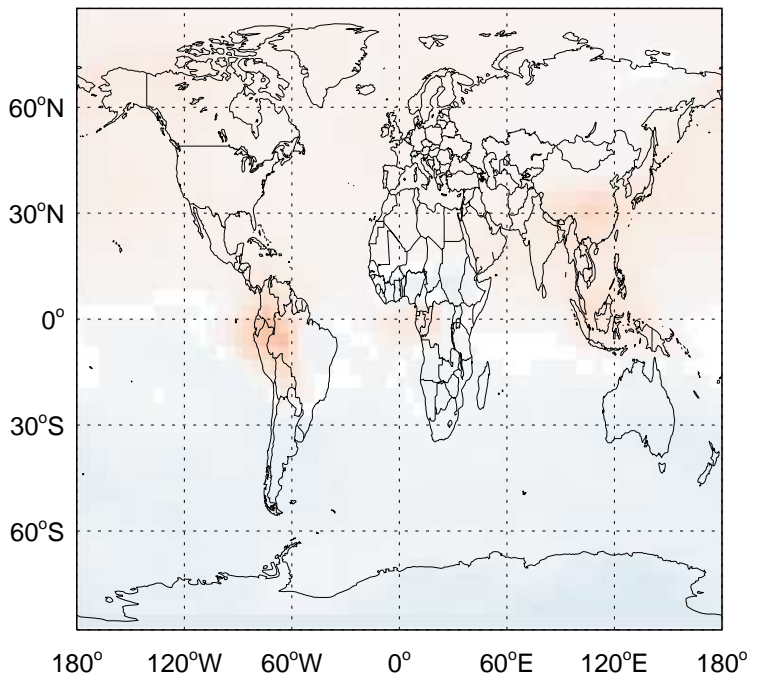
v11-02c / v11-01-public-Run0

MP / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

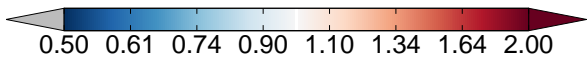
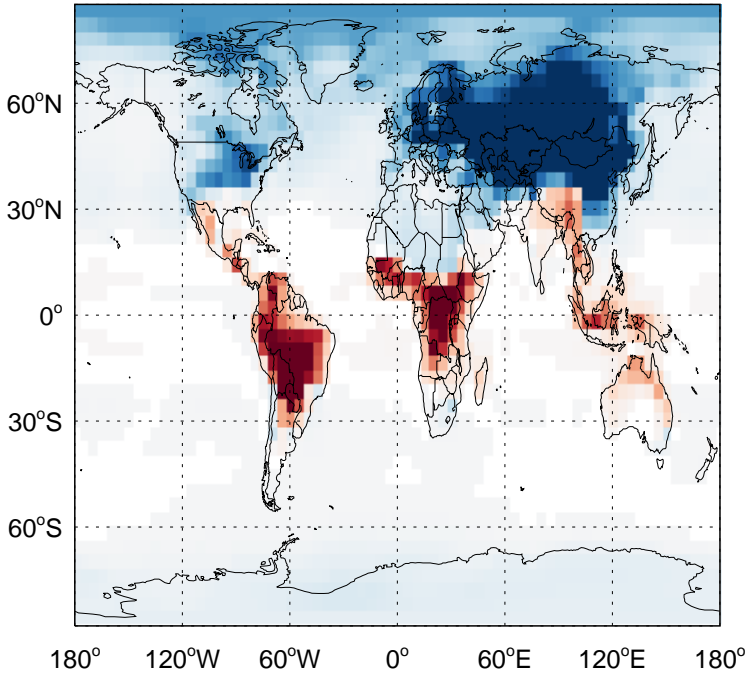
MP/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

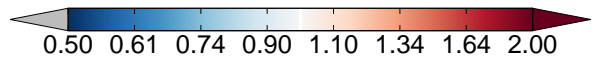
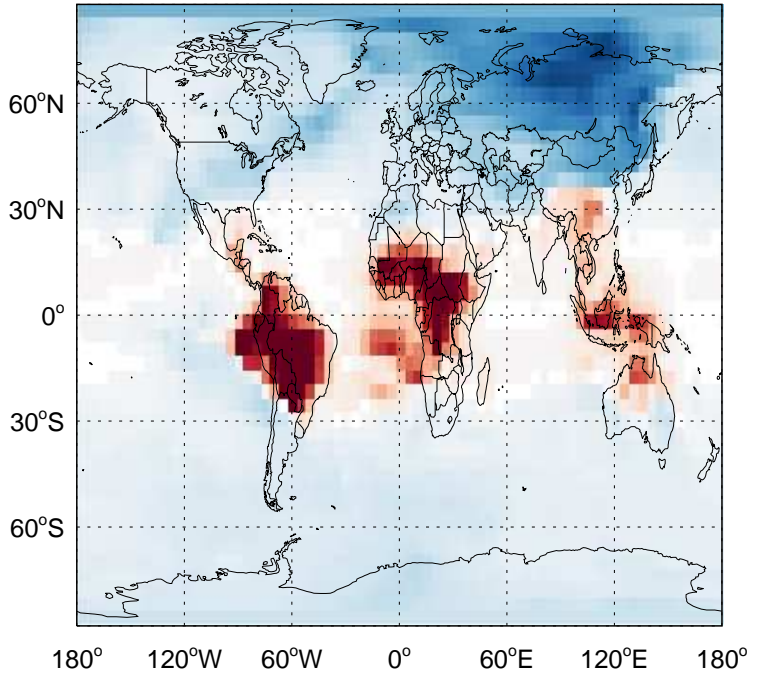
v11-02c / v11-02a

DMS / Ratio @ Surface for Oct



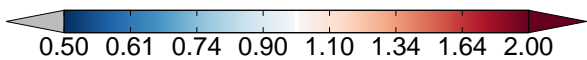
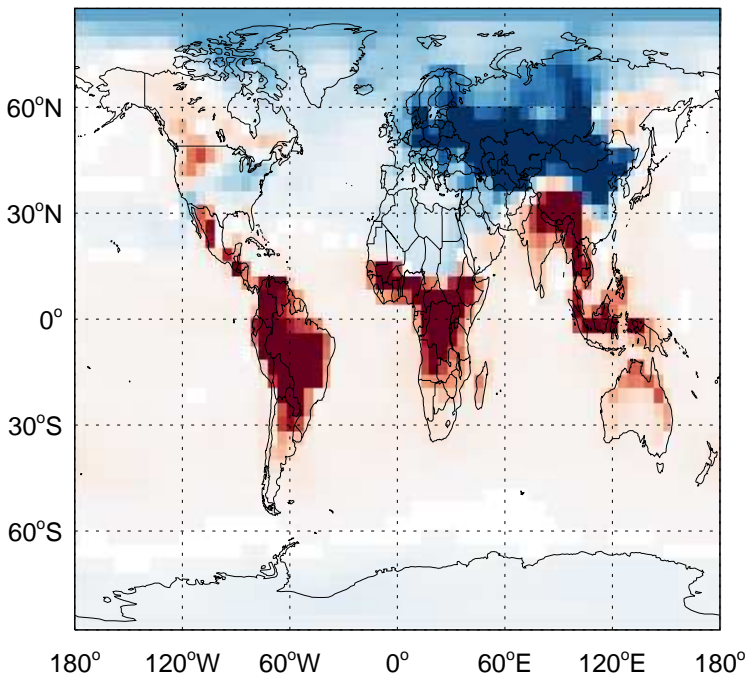
v11-02c / v11-02a

DMS/ Ratio @ 500 hPa for Oct



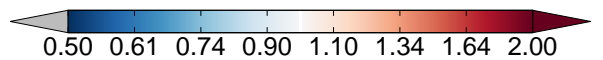
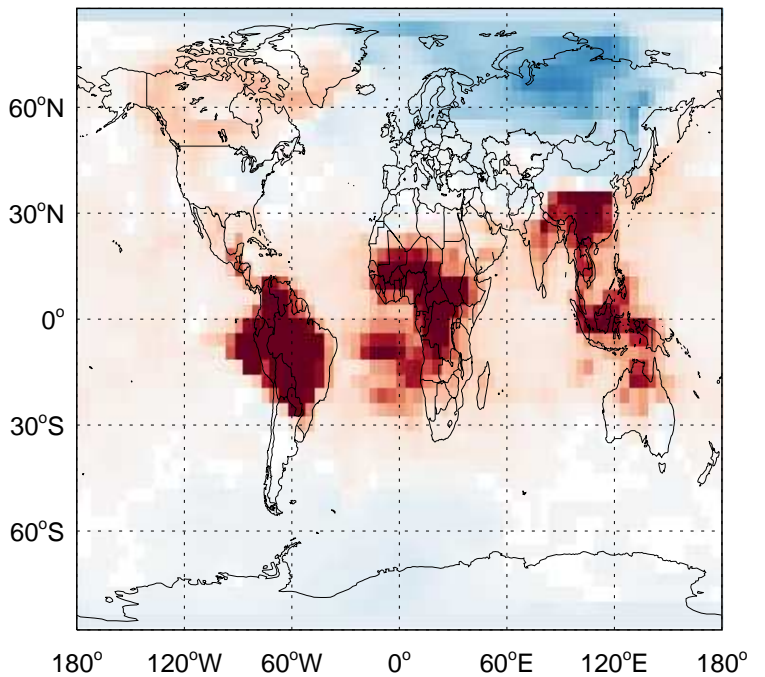
v11-02c / v11-01-public-Run0

DMS / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

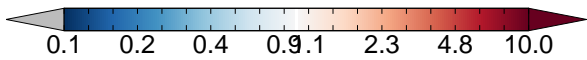
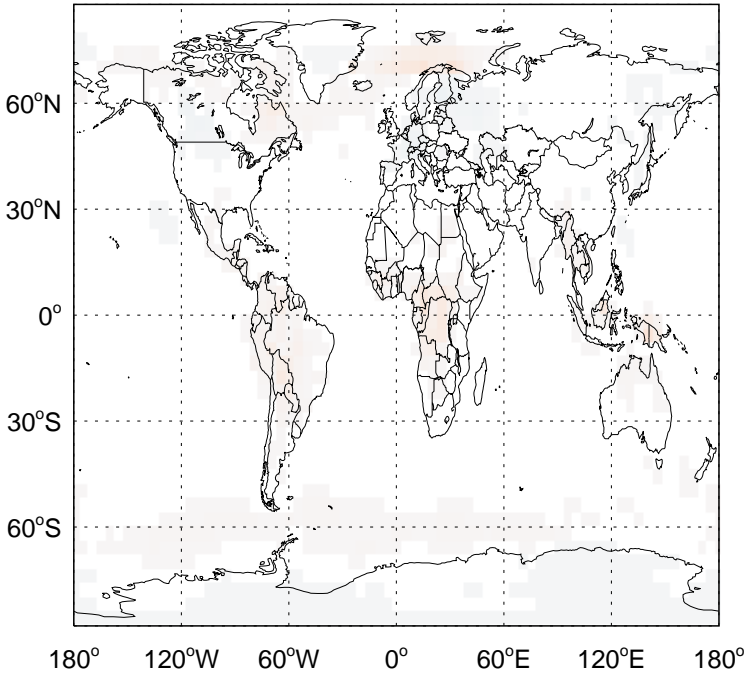
DMS/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

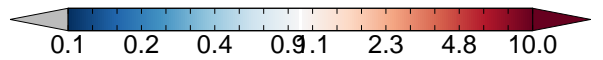
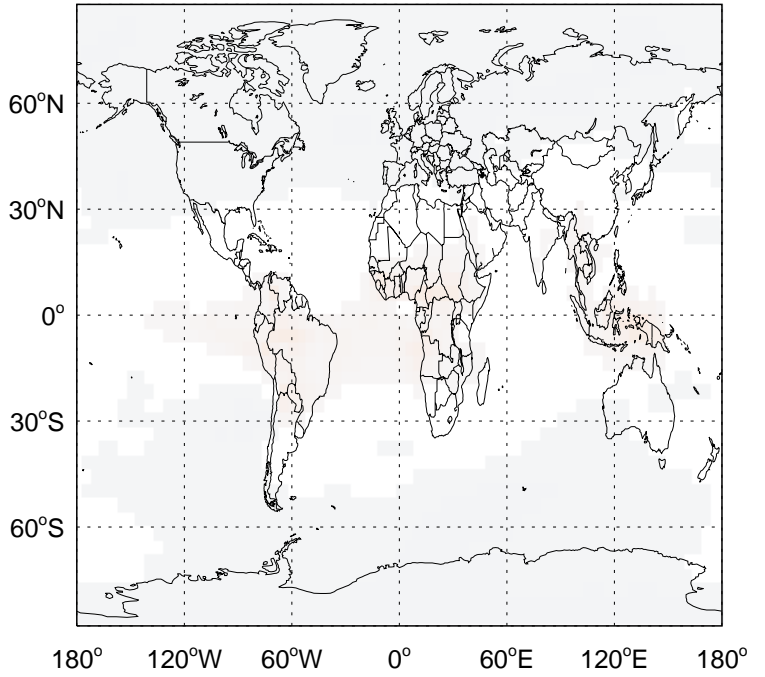
v11-02c / v11-02a

SO₂ / Ratio @ Surface for Oct



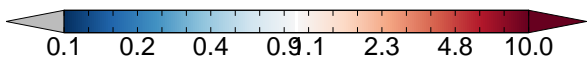
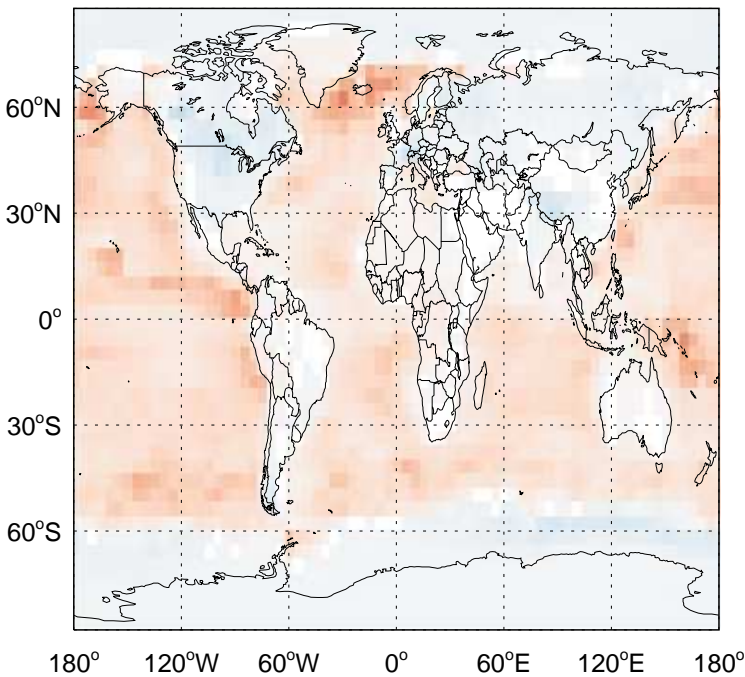
v11-02c / v11-02a

SO₂ / Ratio @ 500 hPa for Oct



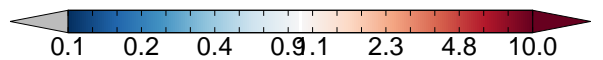
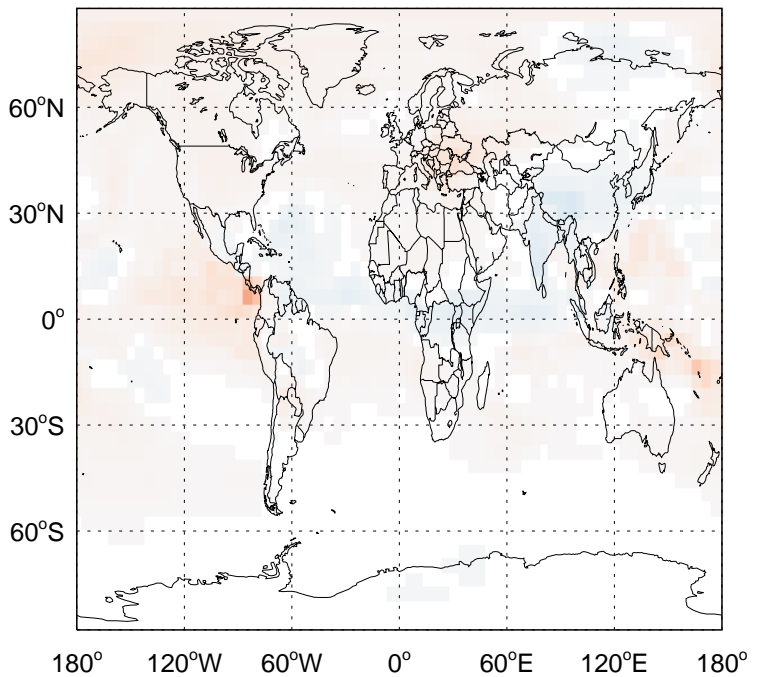
v11-02c / v11-01-public-Run0

SO₂ / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

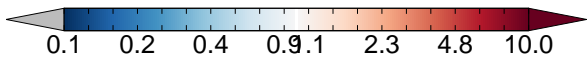
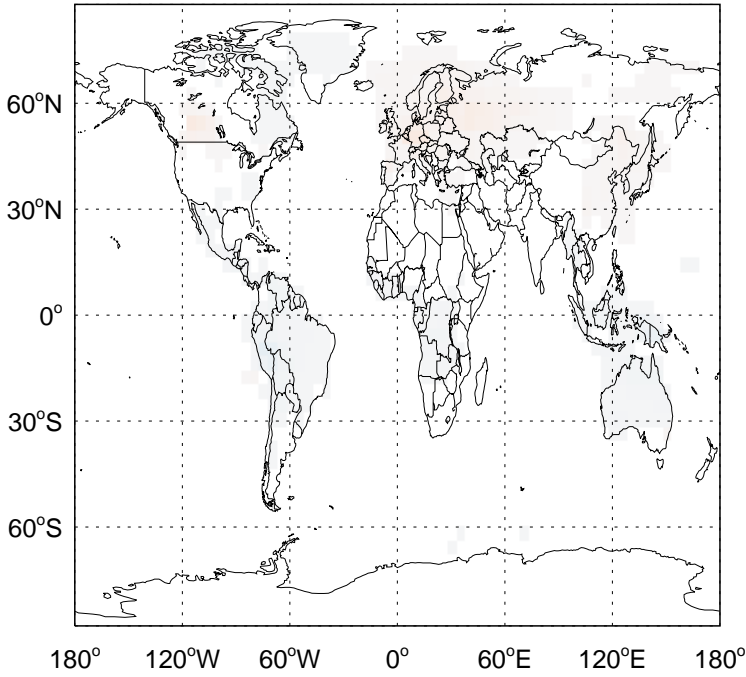
SO₂ / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

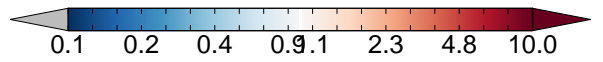
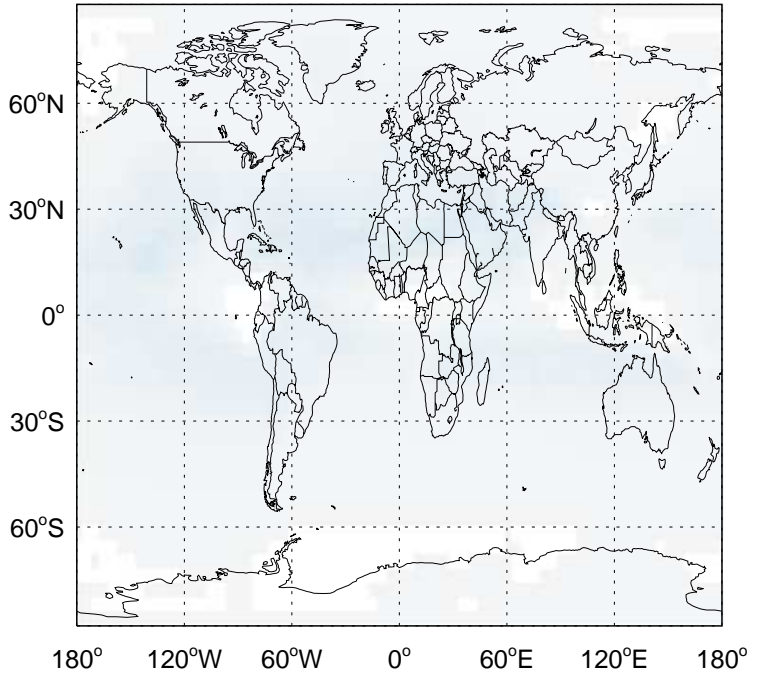
v11-02c / v11-02a

SO₄ / Ratio @ Surface for Oct



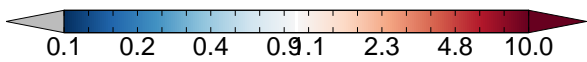
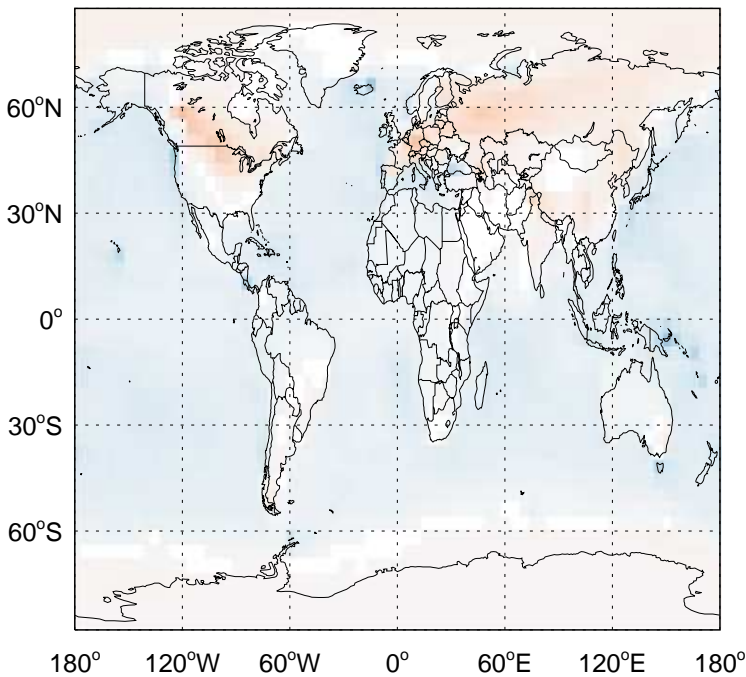
v11-02c / v11-02a

SO₄ / Ratio @ 500 hPa for Oct



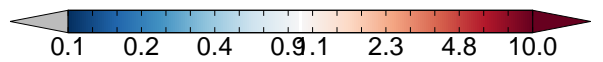
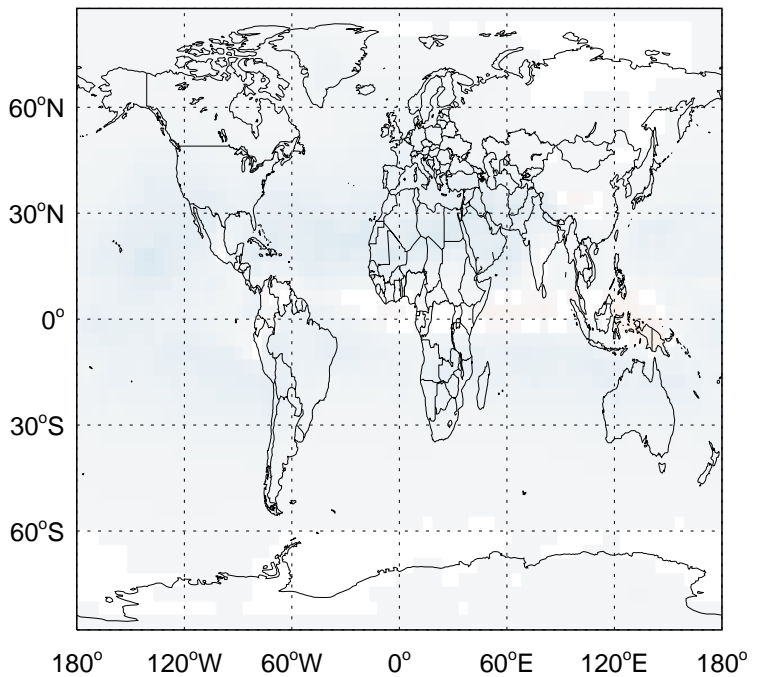
v11-02c / v11-01-public-Run0

SO₄ / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

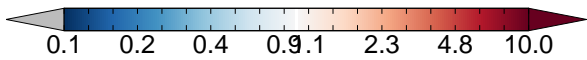
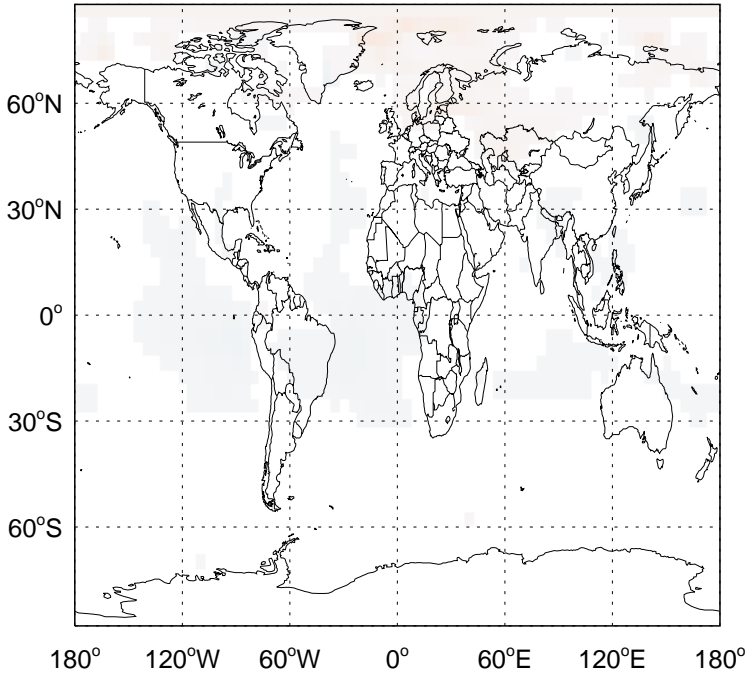
SO₄ / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

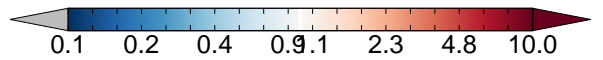
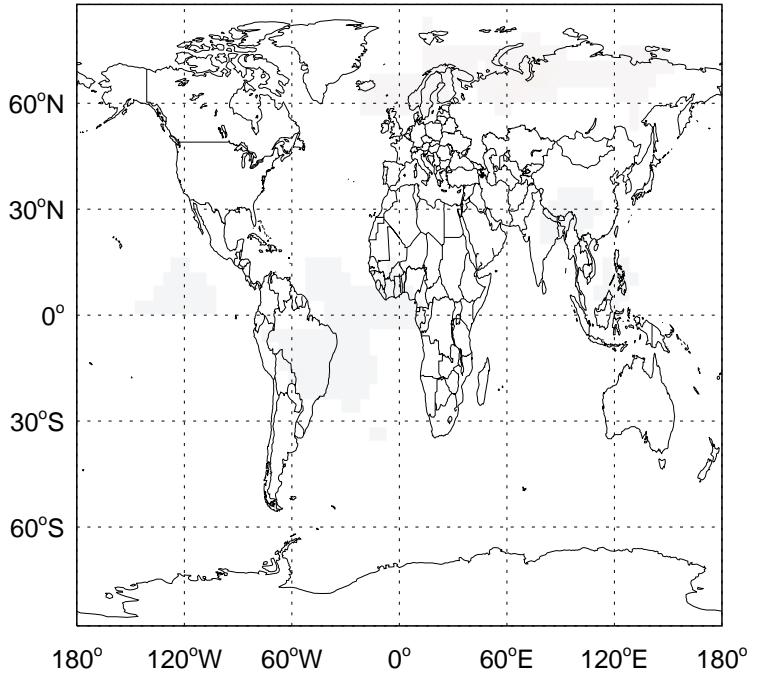
v11-02c / v11-02a

SO4s / Ratio @ Surface for Oct



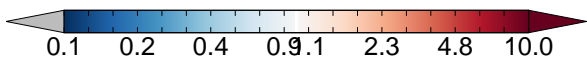
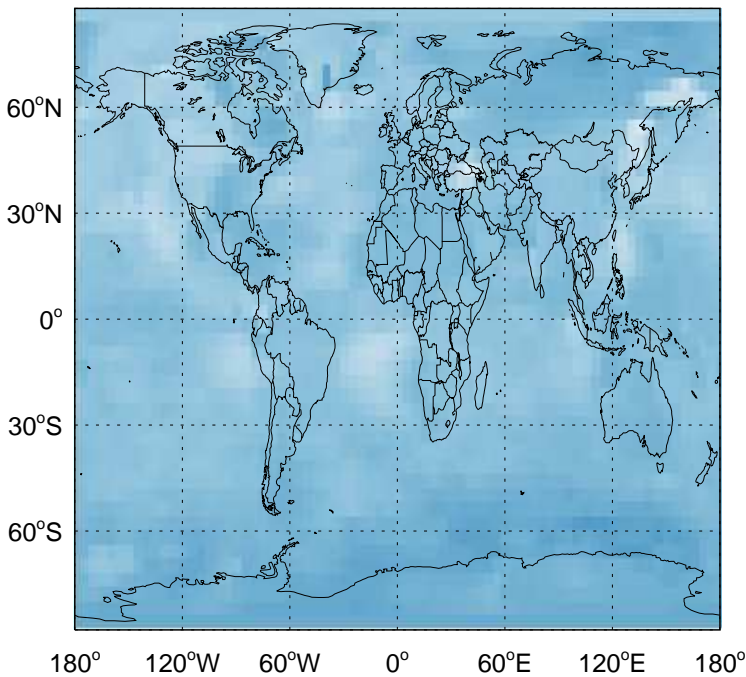
v11-02c / v11-02a

SO4s / Ratio @ 500 hPa for Oct



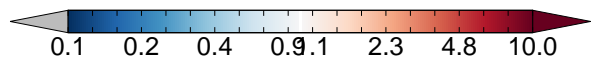
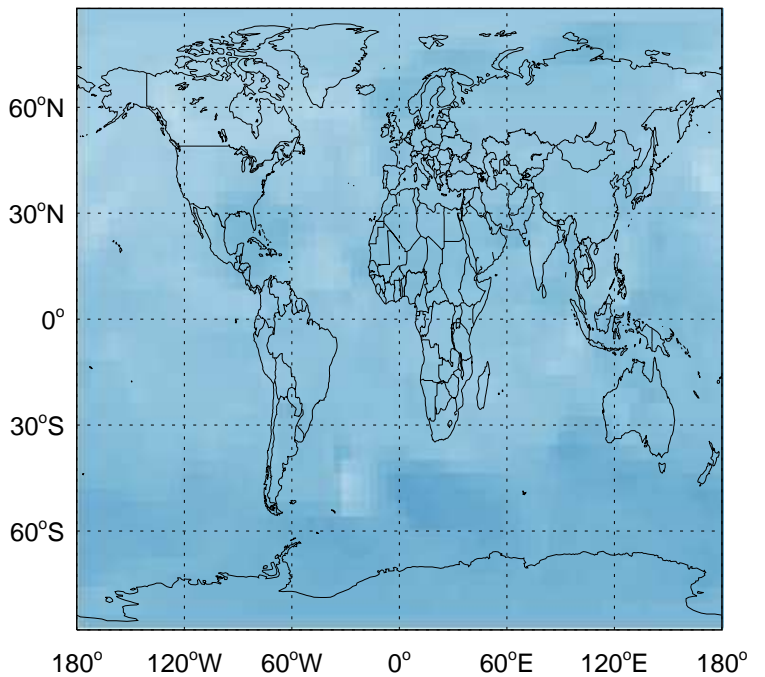
v11-02c / v11-01-public-Run0

SO4s / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

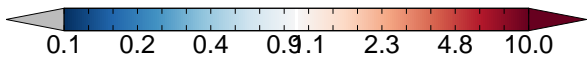
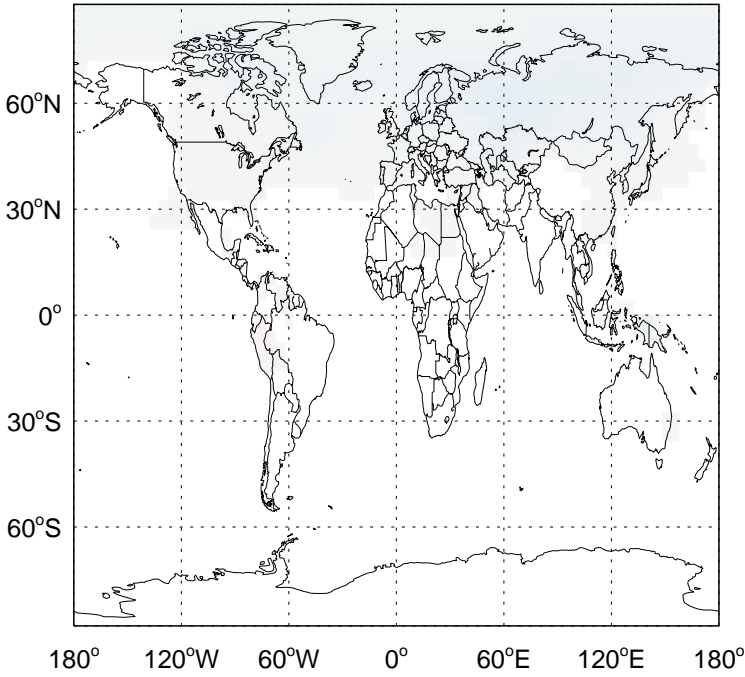
SO4s / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

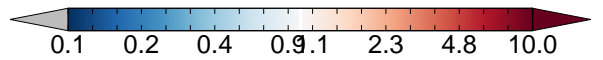
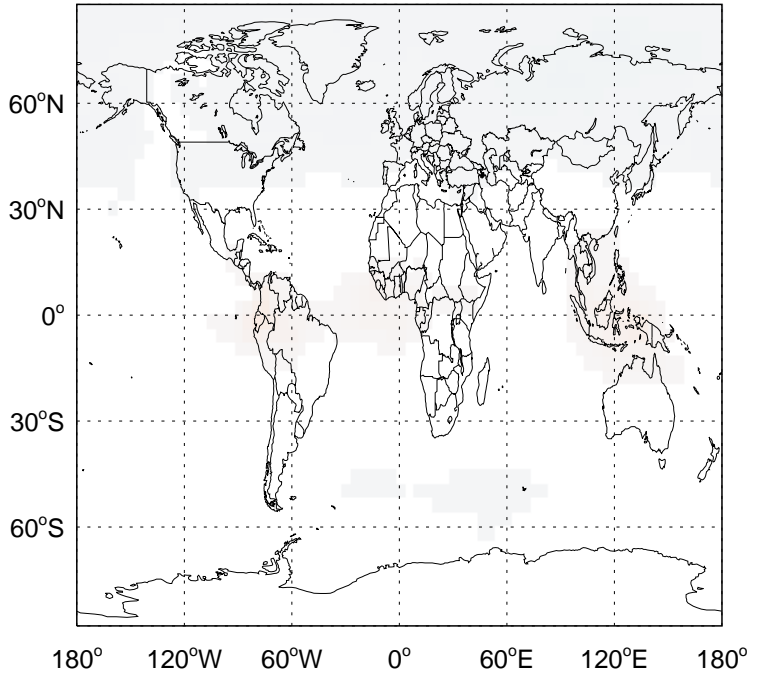
v11-02c / v11-02a

MSA / Ratio @ Surface for Oct



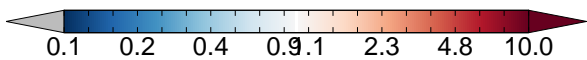
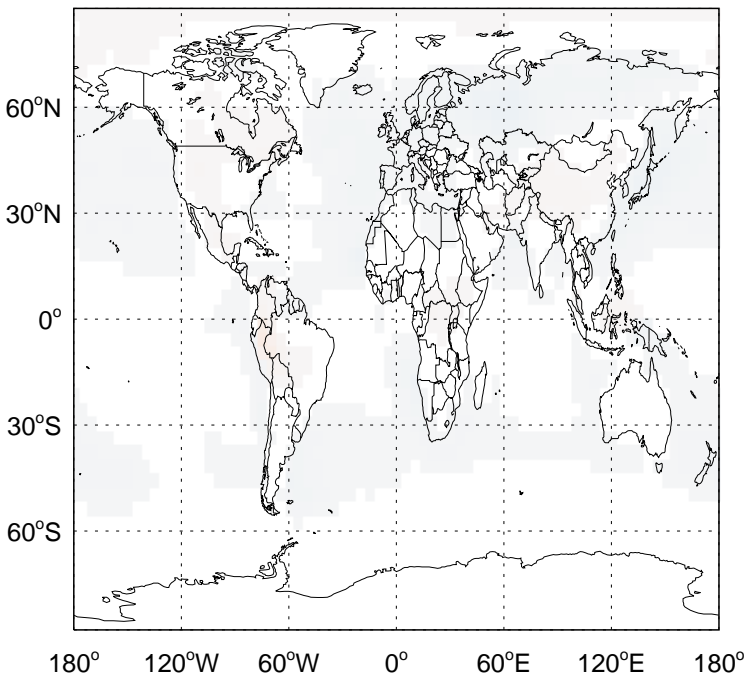
v11-02c / v11-02a

MSA / Ratio @ 500 hPa for Oct



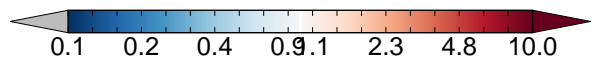
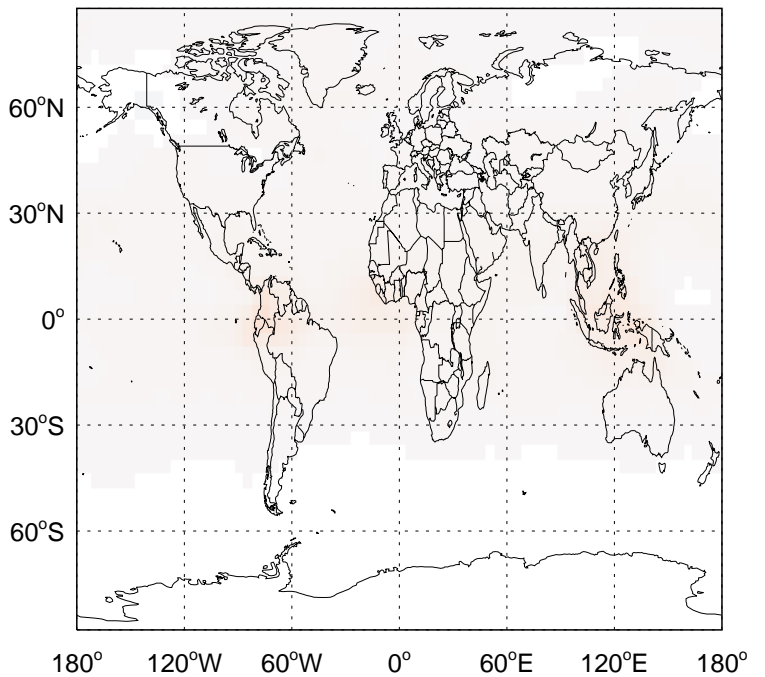
v11-02c / v11-01-public-Run0

MSA / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

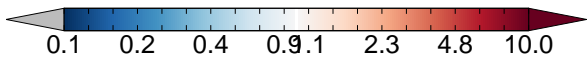
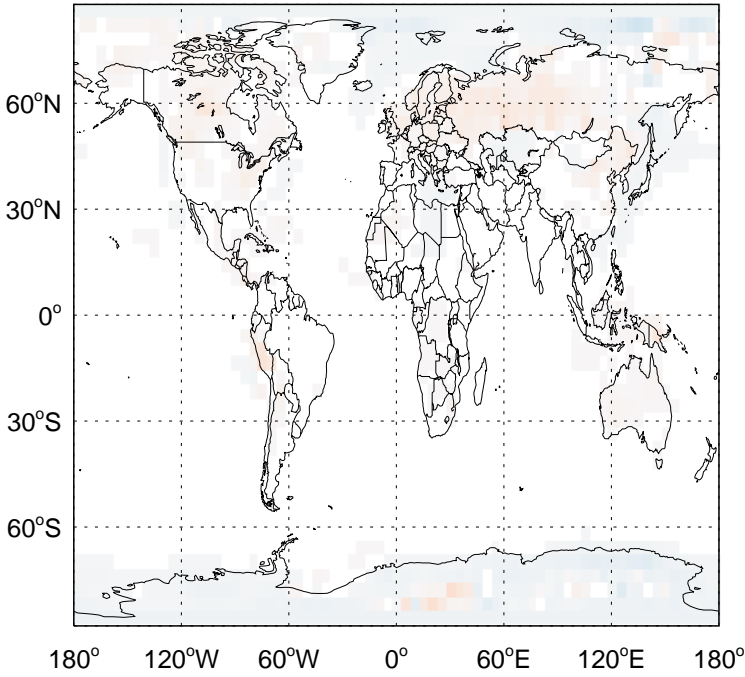
MSA / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

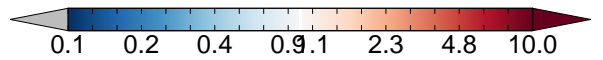
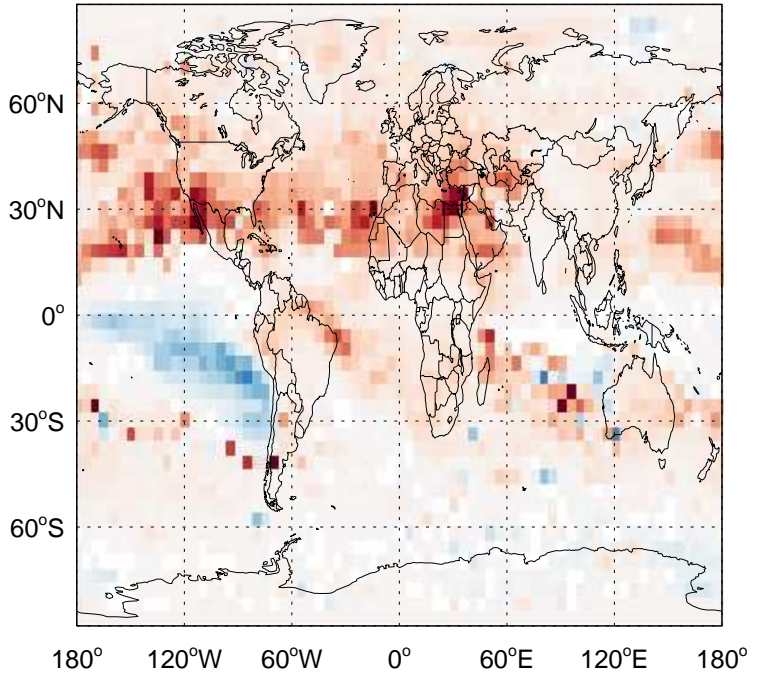
v11-02c / v11-02a

NH3 / Ratio @ Surface for Oct



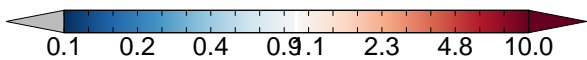
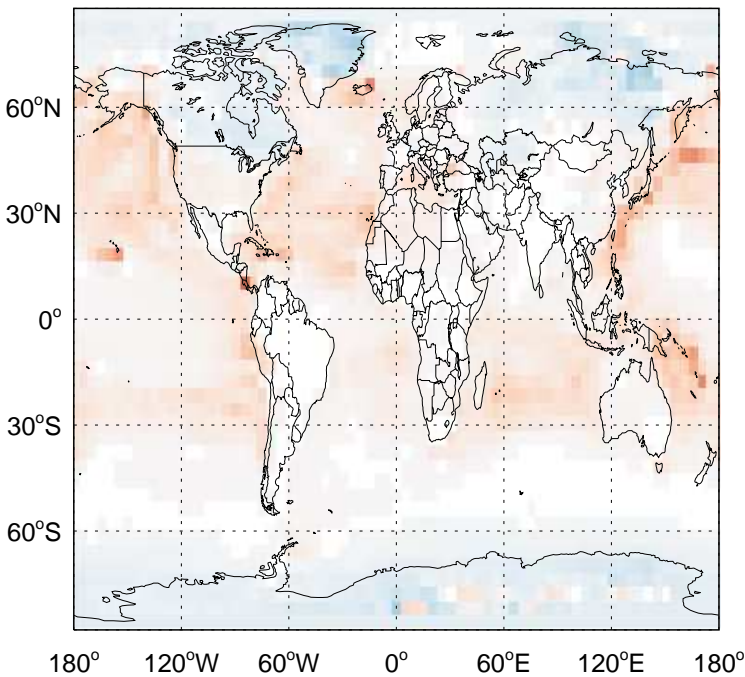
v11-02c / v11-02a

NH3/ Ratio @ 500 hPa for Oct



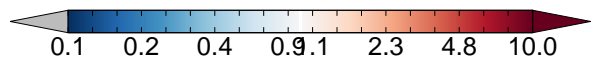
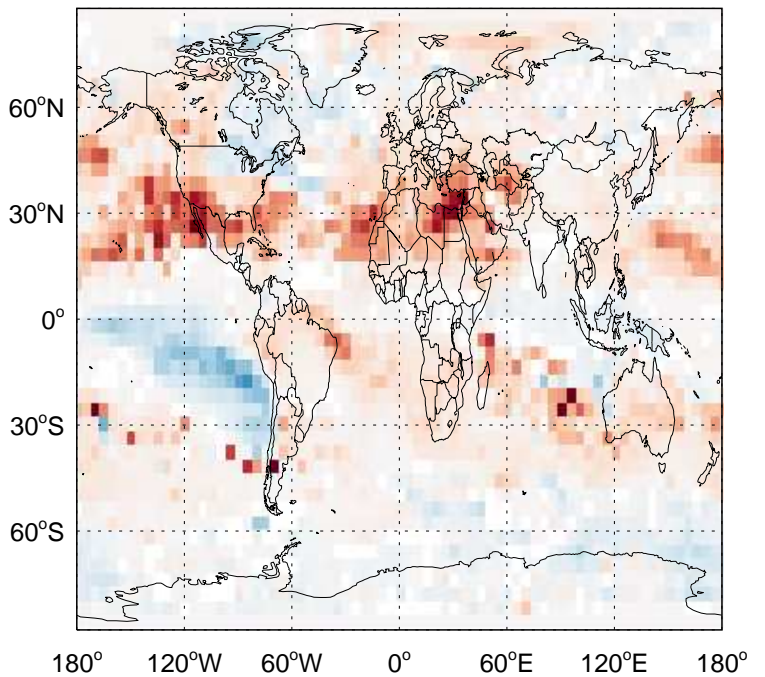
v11-02c / v11-01-public-Run0

NH3 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

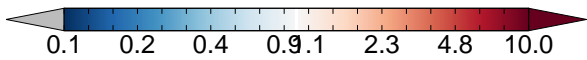
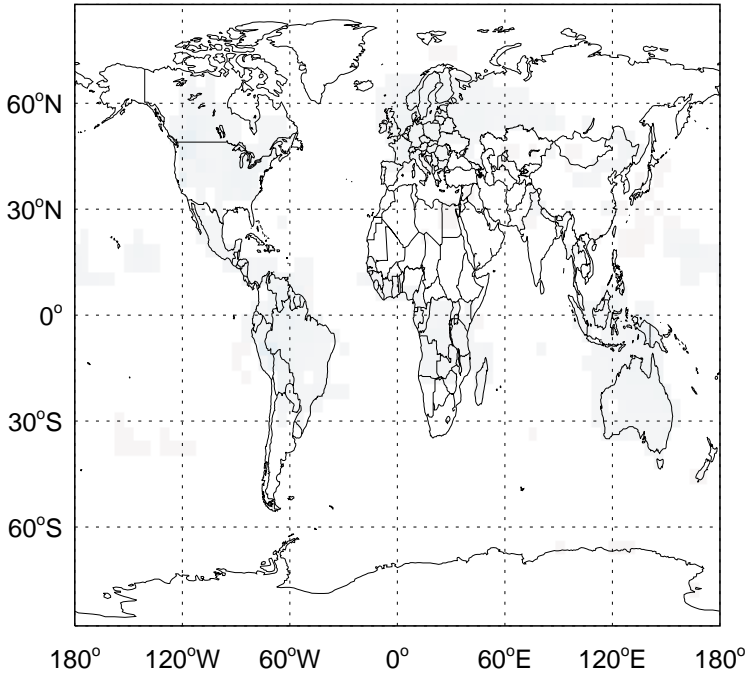
NH3/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

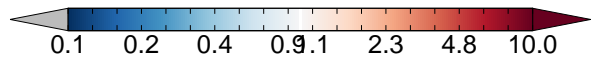
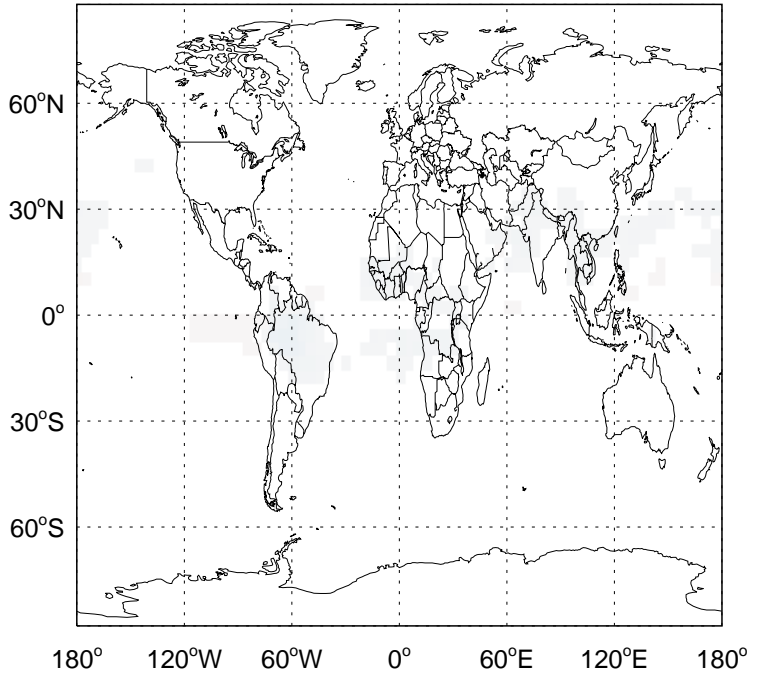
v11-02c / v11-02a

NH₄ / Ratio @ Surface for Oct



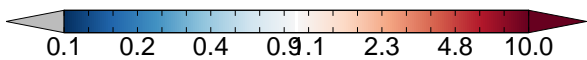
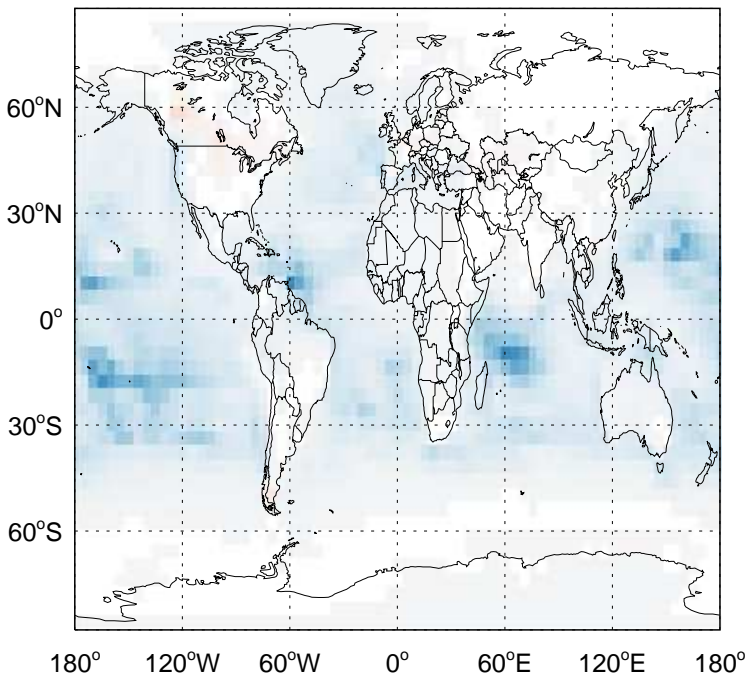
v11-02c / v11-02a

NH₄ / Ratio @ 500 hPa for Oct



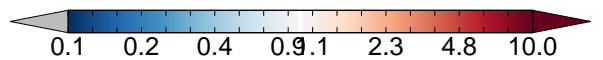
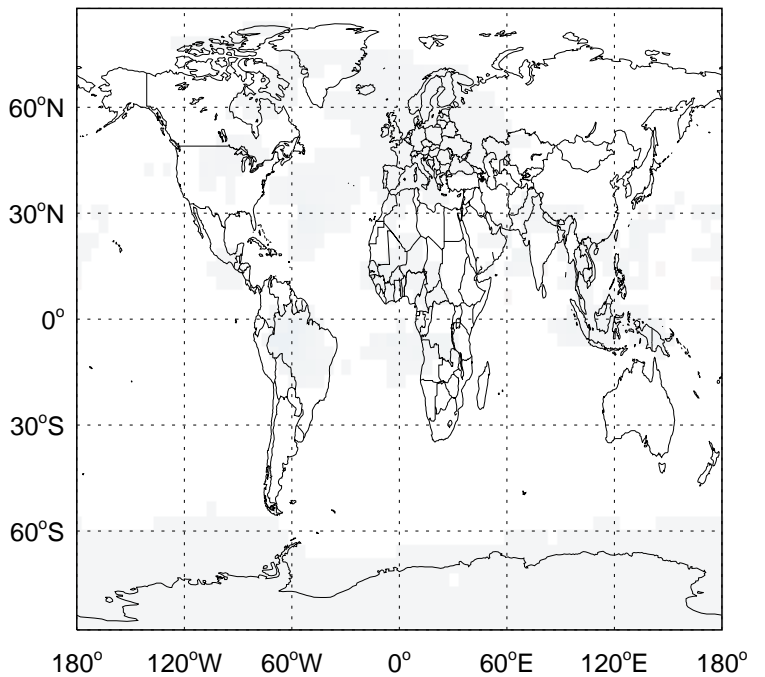
v11-02c / v11-01-public-Run0

NH₄ / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

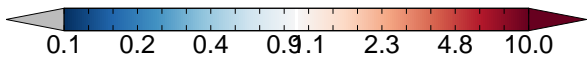
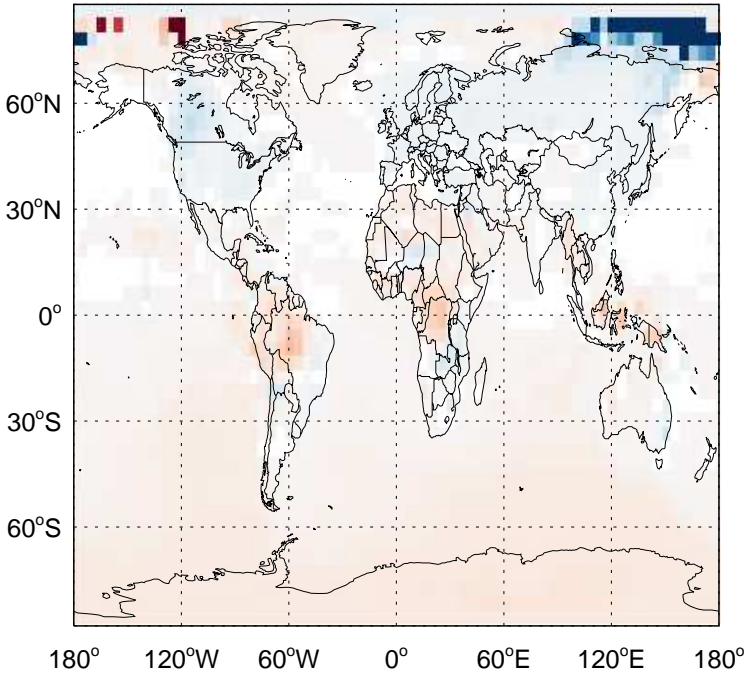
NH₄ / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

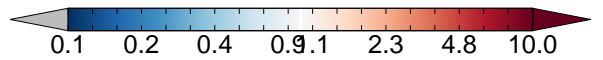
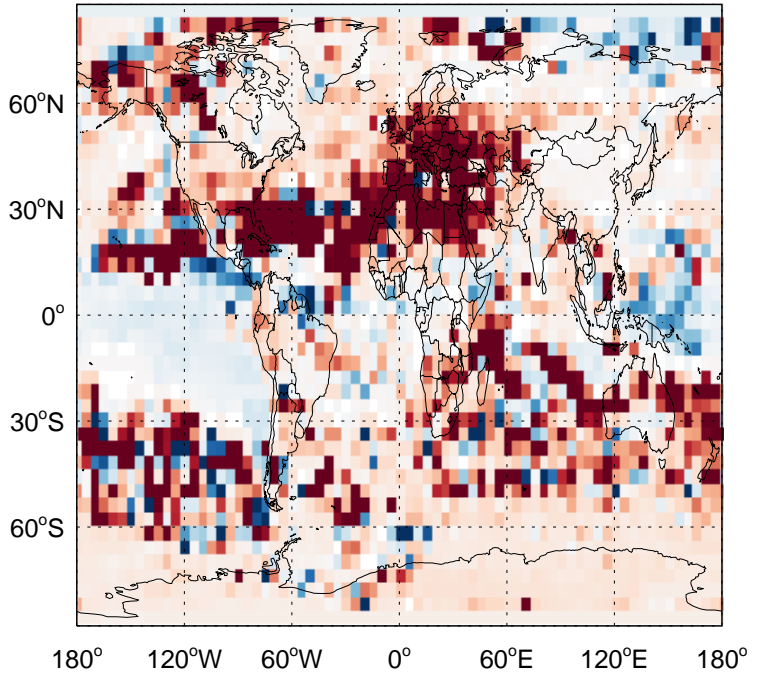
v11-02c / v11-02a

NIT / Ratio @ Surface for Oct



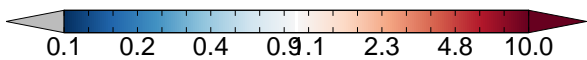
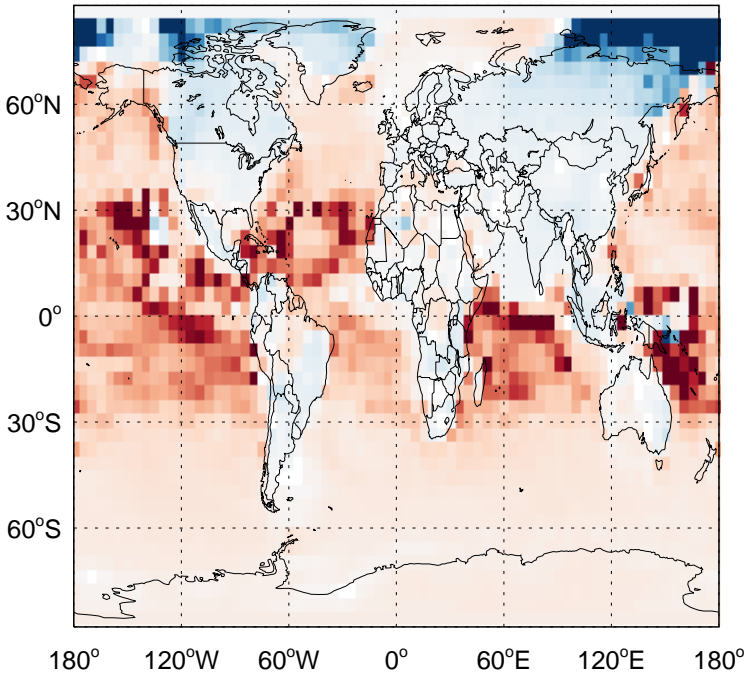
v11-02c / v11-02a

NIT/ Ratio @ 500 hPa for Oct



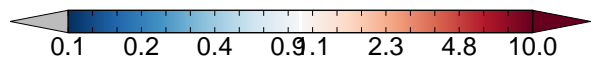
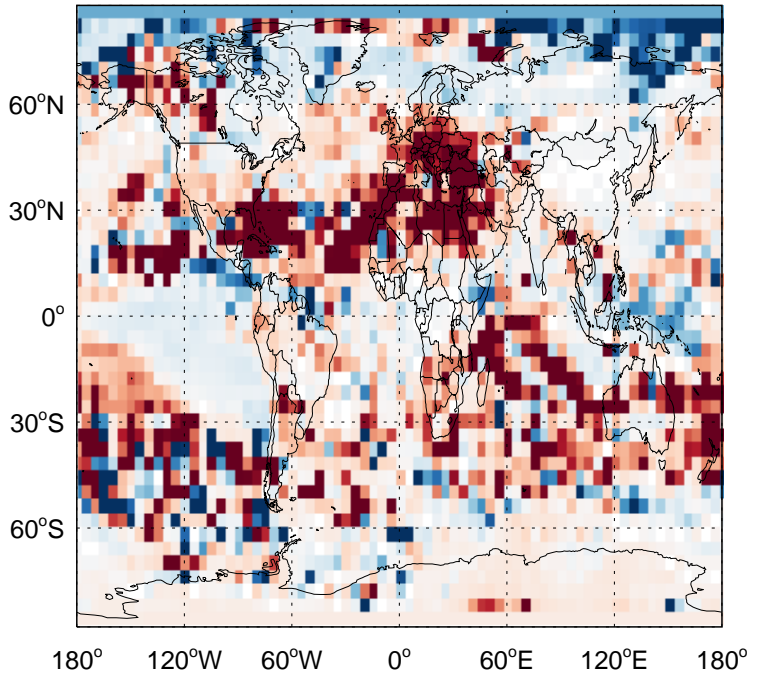
v11-02c / v11-01-public-Run0

NIT / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

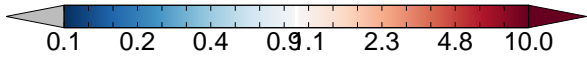
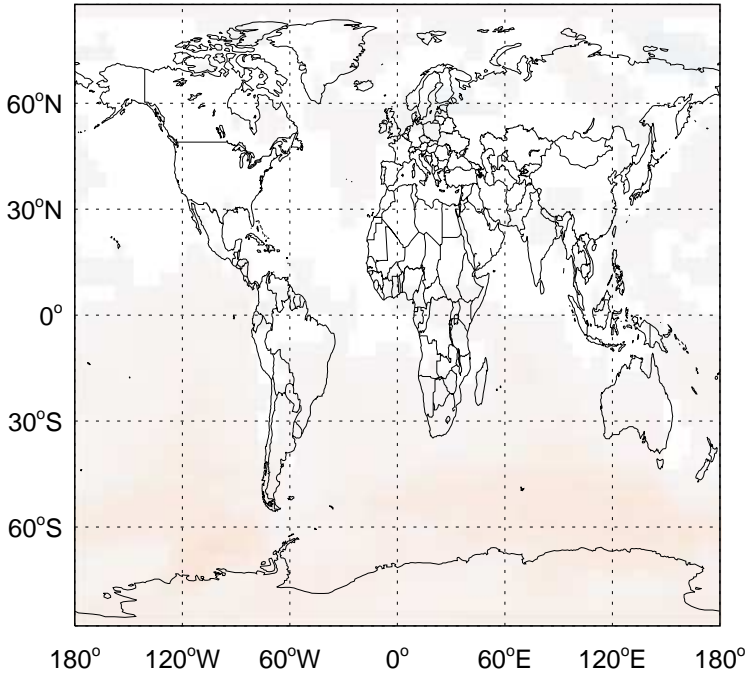
NIT/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

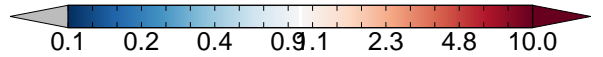
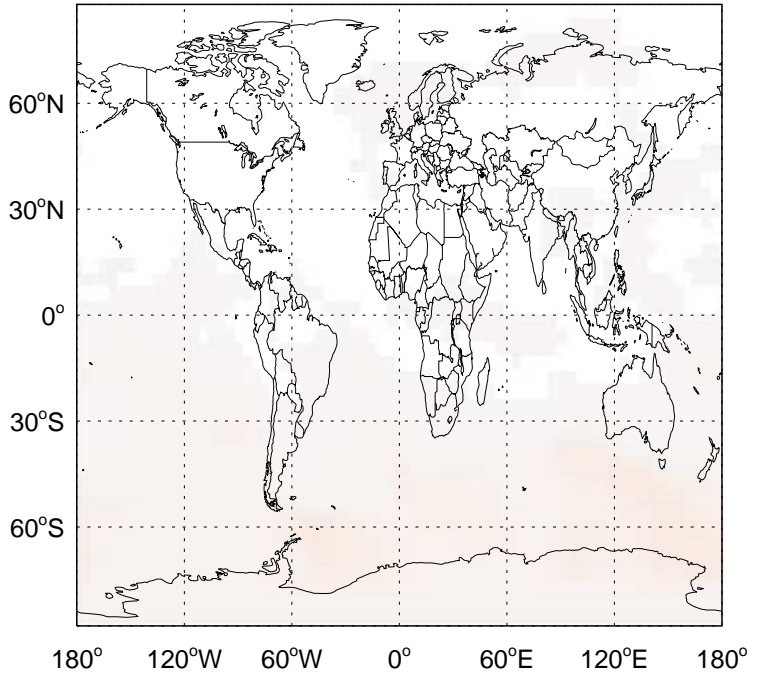
v11-02c / v11-02a

NITs / Ratio @ Surface for Oct



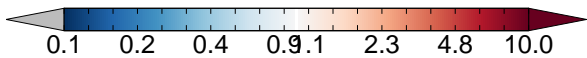
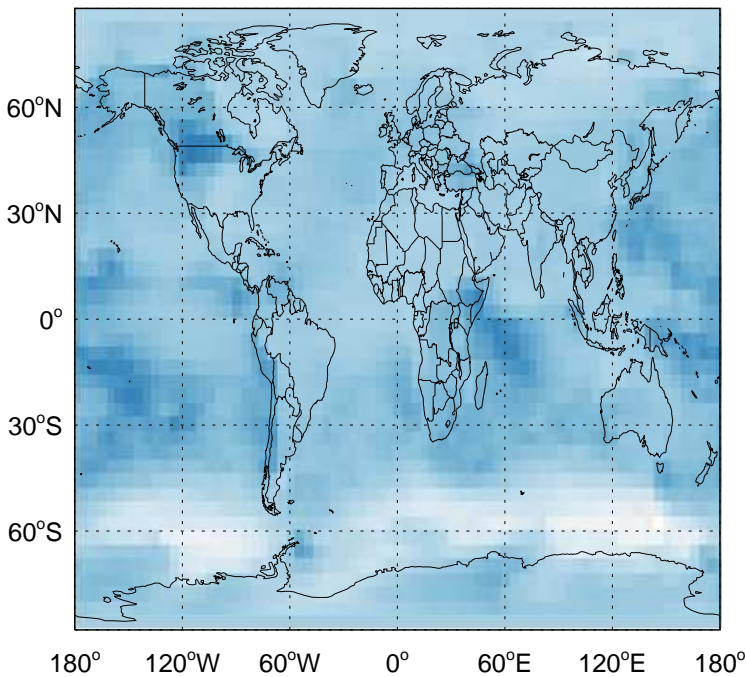
v11-02c / v11-02a

NITs/ Ratio @ 500 hPa for Oct



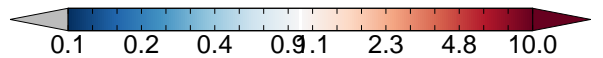
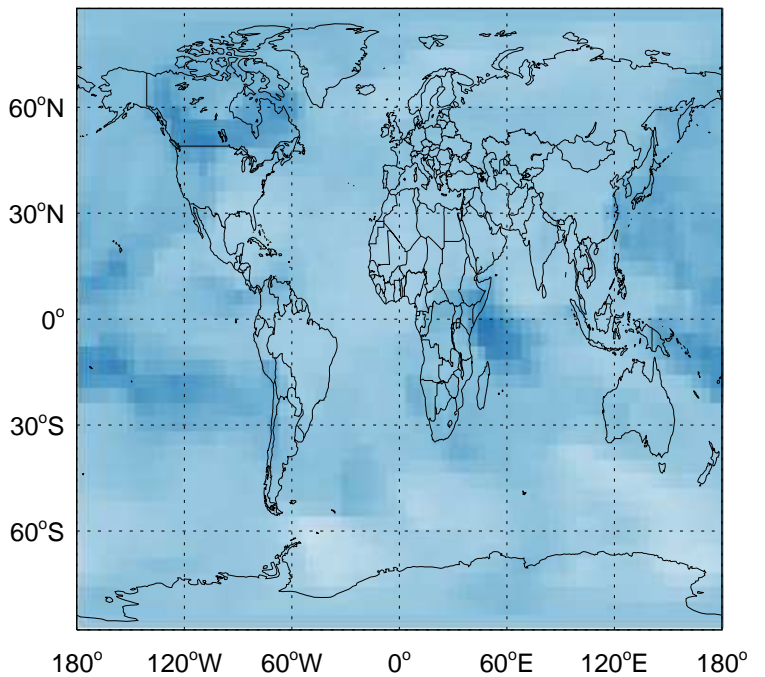
v11-02c / v11-01-public-Run0

NITs / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

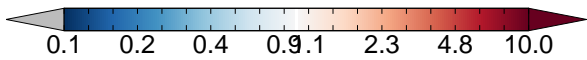
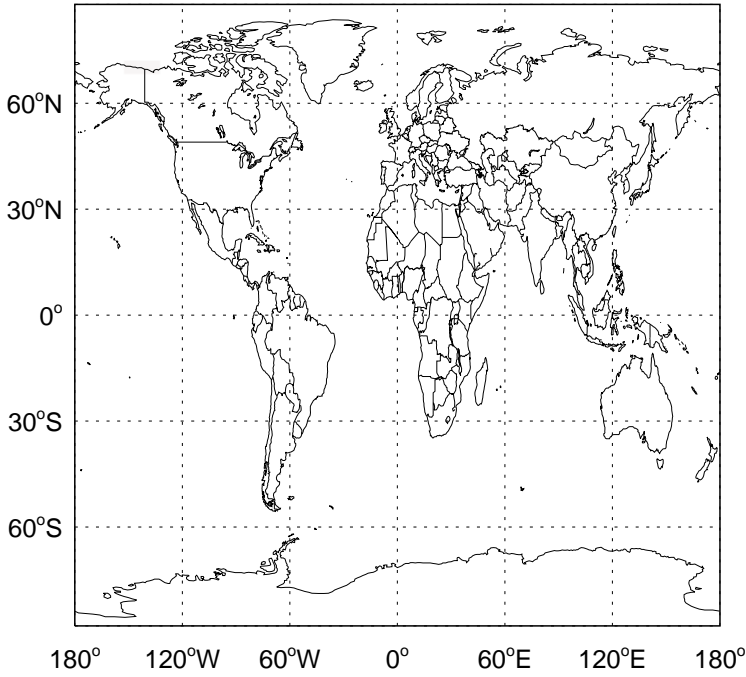
NITs/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

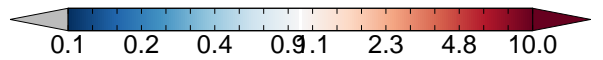
v11-02c / v11-02a

BCPI / Ratio @ Surface for Oct



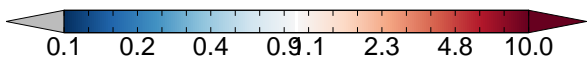
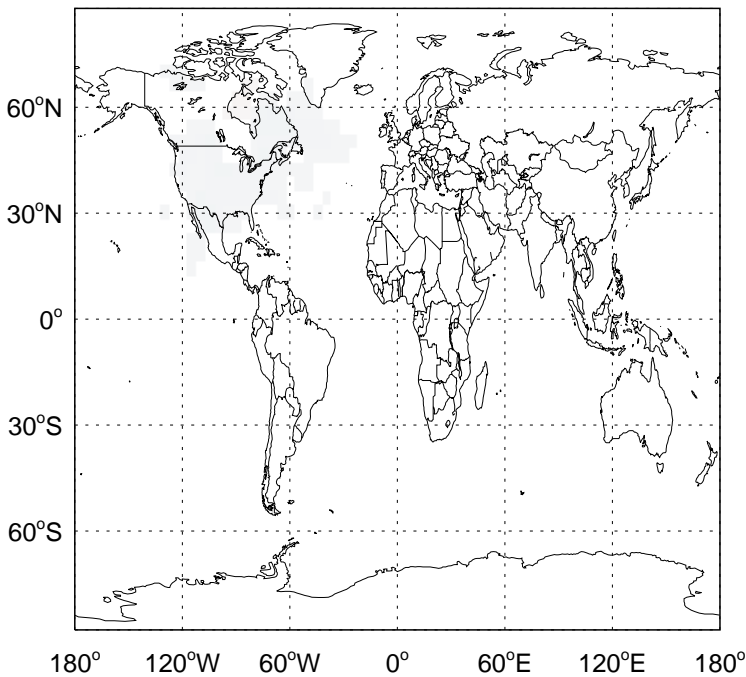
v11-02c / v11-02a

BCPI/ Ratio @ 500 hPa for Oct



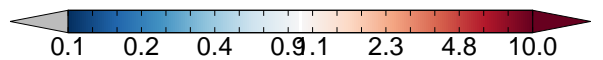
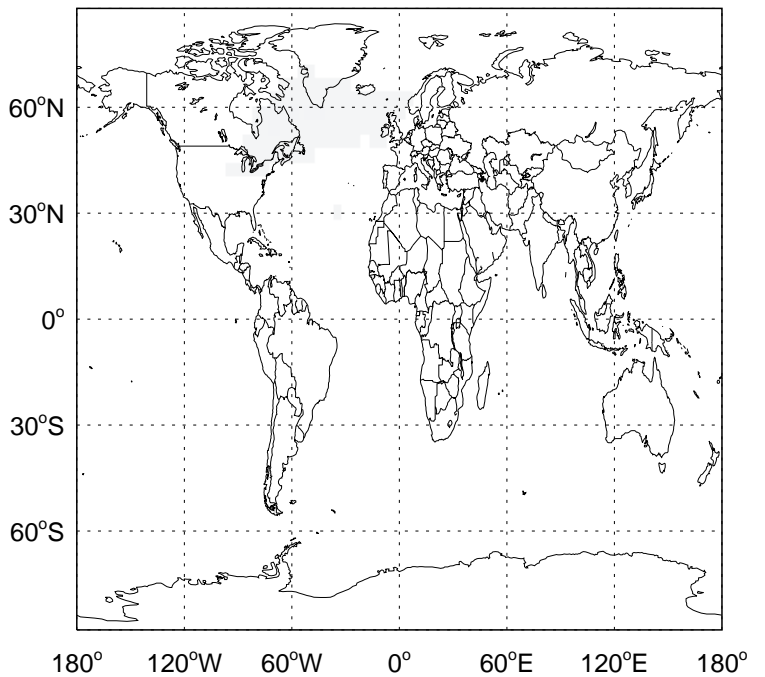
v11-02c / v11-01-public-Run0

BCPI / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

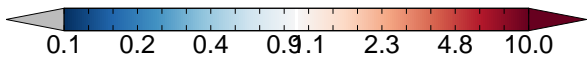
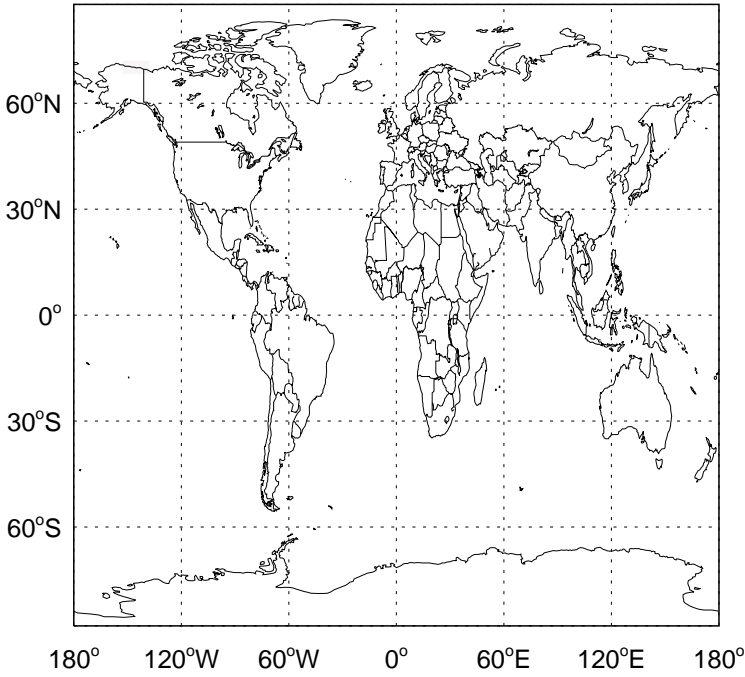
BCPI/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

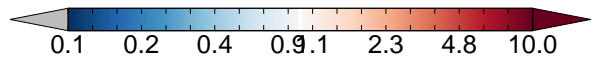
v11-02c / v11-02a

OCPI / Ratio @ Surface for Oct



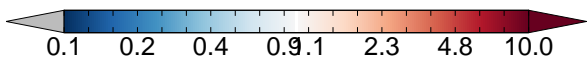
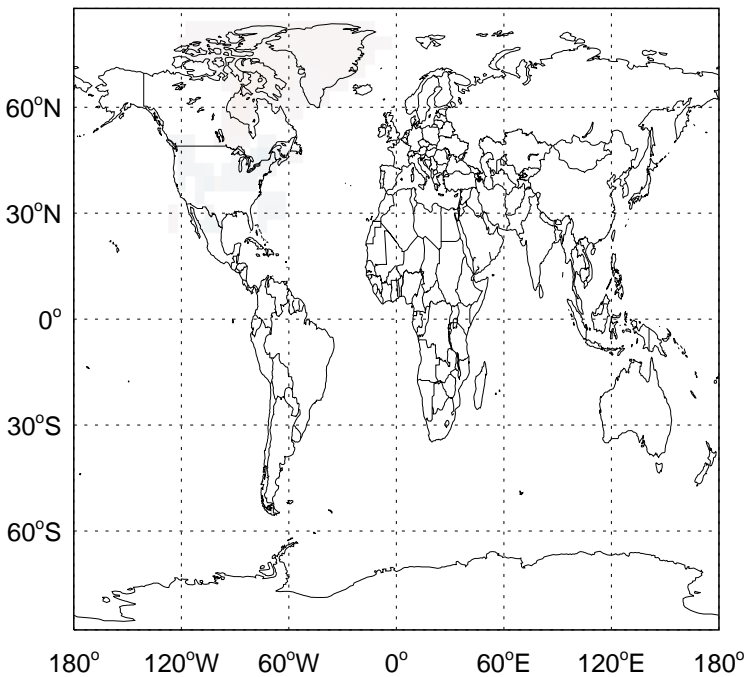
v11-02c / v11-02a

OCPI / Ratio @ 500 hPa for Oct



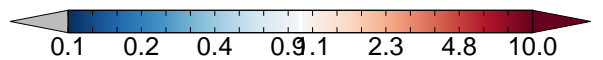
v11-02c / v11-01-public-Run0

OCPI / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

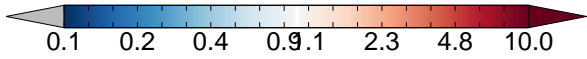
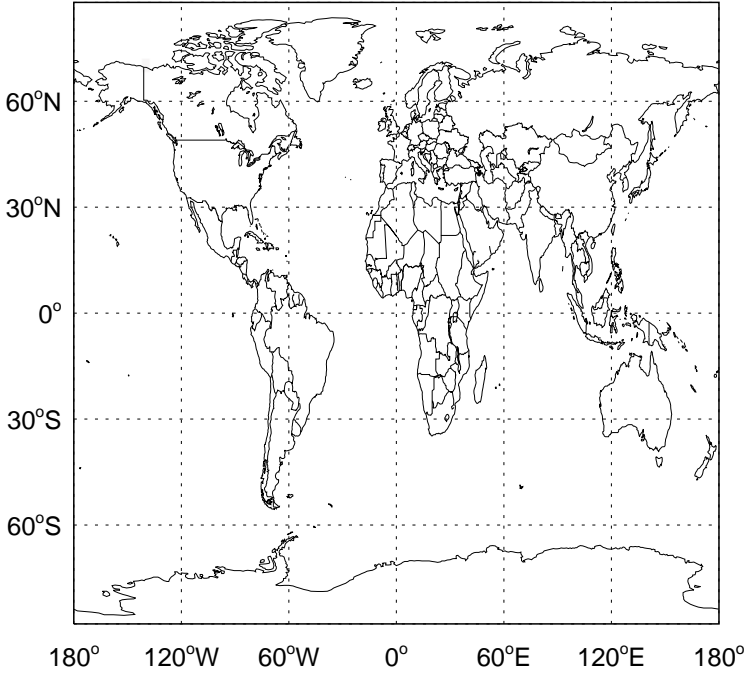
OCPI / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

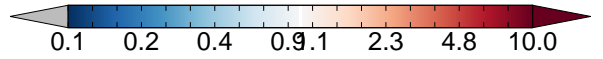
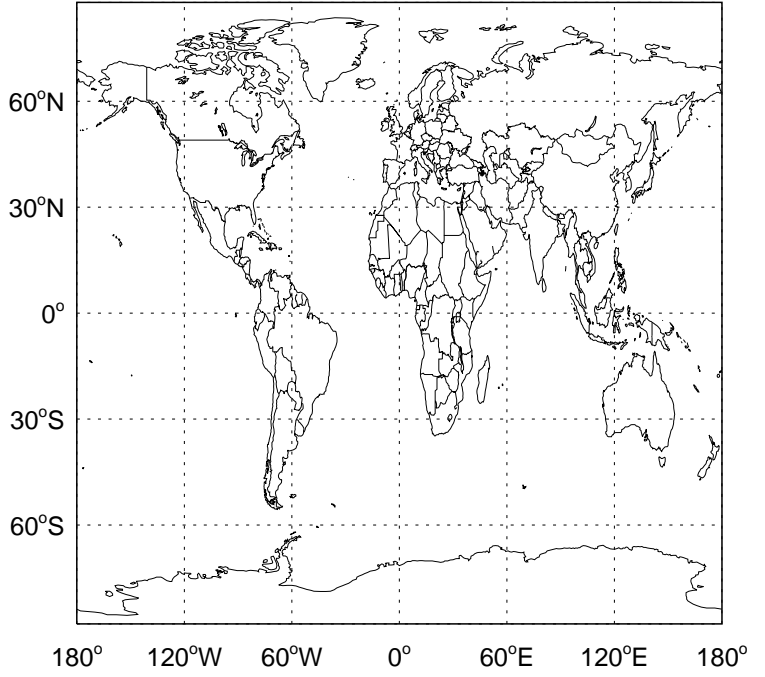
v11-02c / v11-02a

BCPO / Ratio @ Surface for Oct



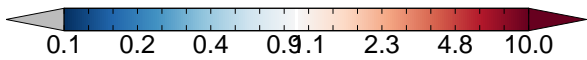
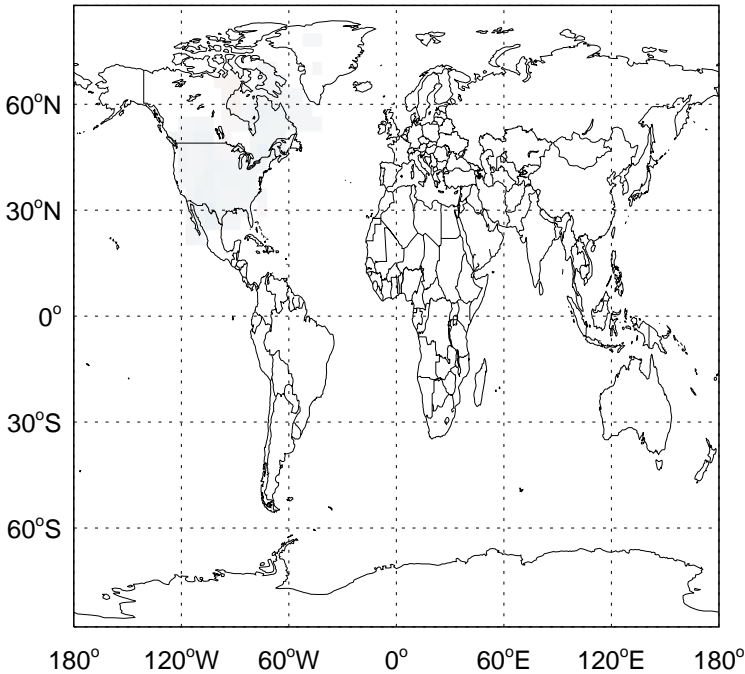
v11-02c / v11-02a

BCPO/ Ratio @ 500 hPa for Oct



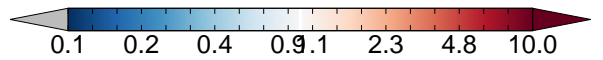
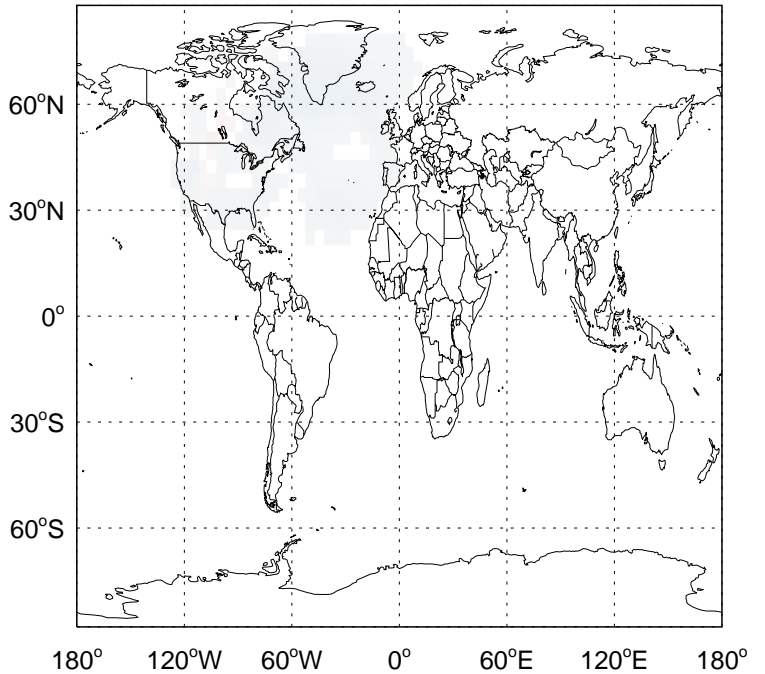
v11-02c / v11-01-public-Run0

BCPO / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

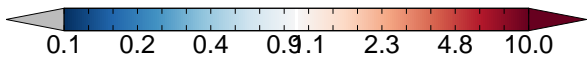
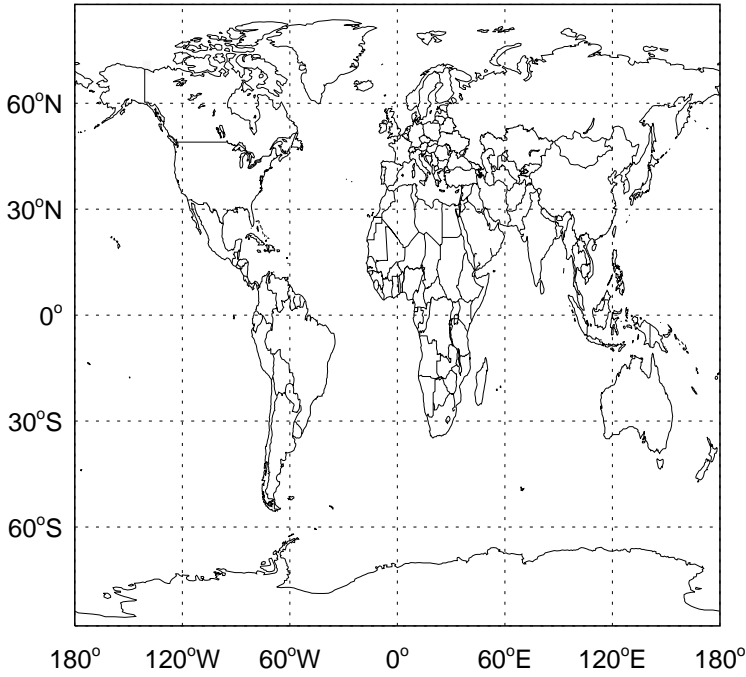
BCPO/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

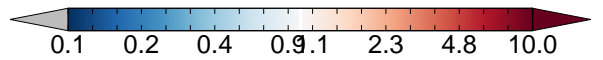
v11-02c / v11-02a

OCPO / Ratio @ Surface for Oct



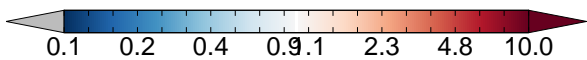
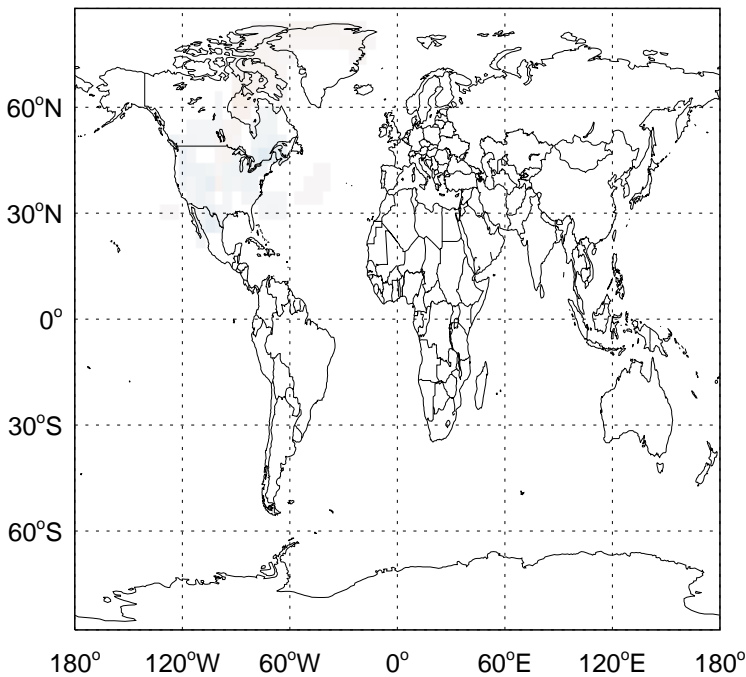
v11-02c / v11-02a

OCPO/ Ratio @ 500 hPa for Oct



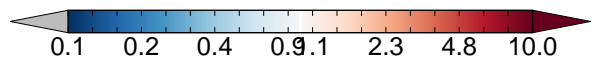
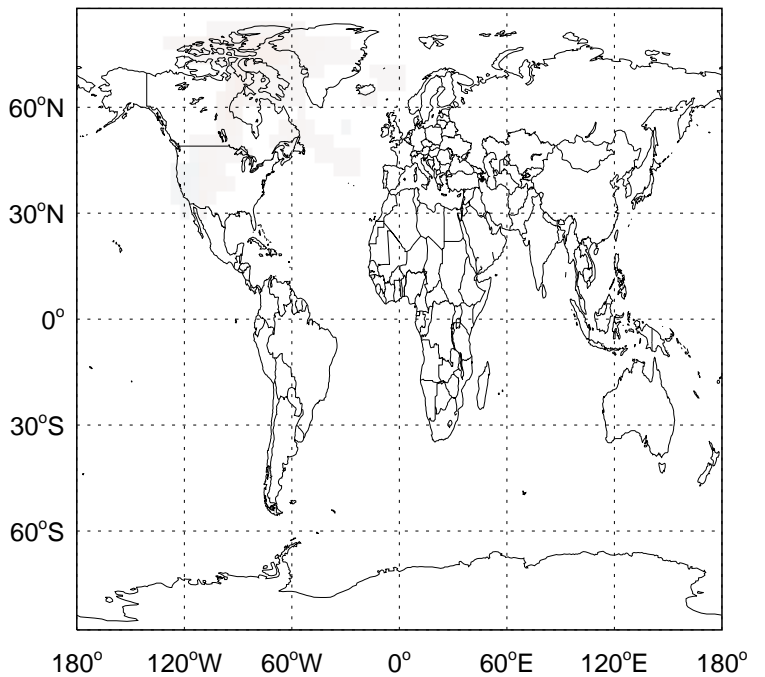
v11-02c / v11-01-public-Run0

OCPO / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

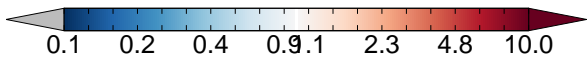
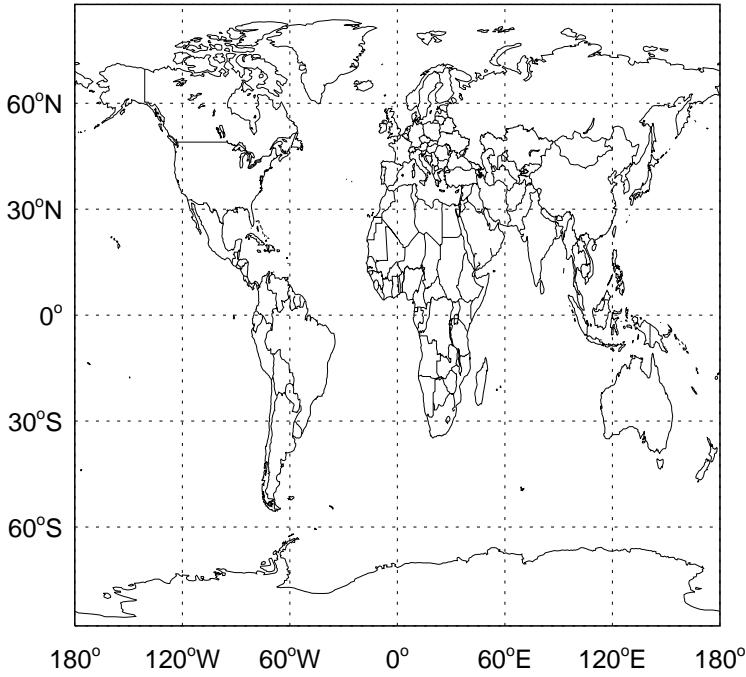
OCPO/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

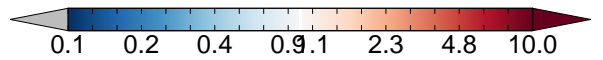
v11-02c / v11-02a

DST1 / Ratio @ Surface for Oct



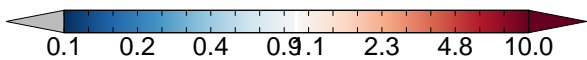
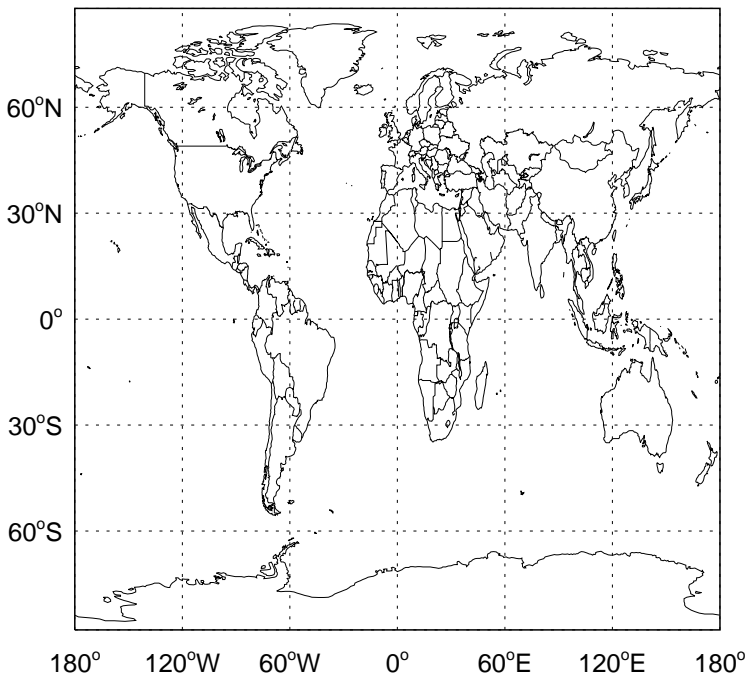
v11-02c / v11-02a

DST1/ Ratio @ 500 hPa for Oct



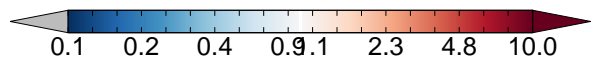
v11-02c / v11-01-public-Run0

DST1 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

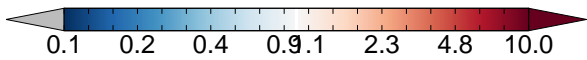
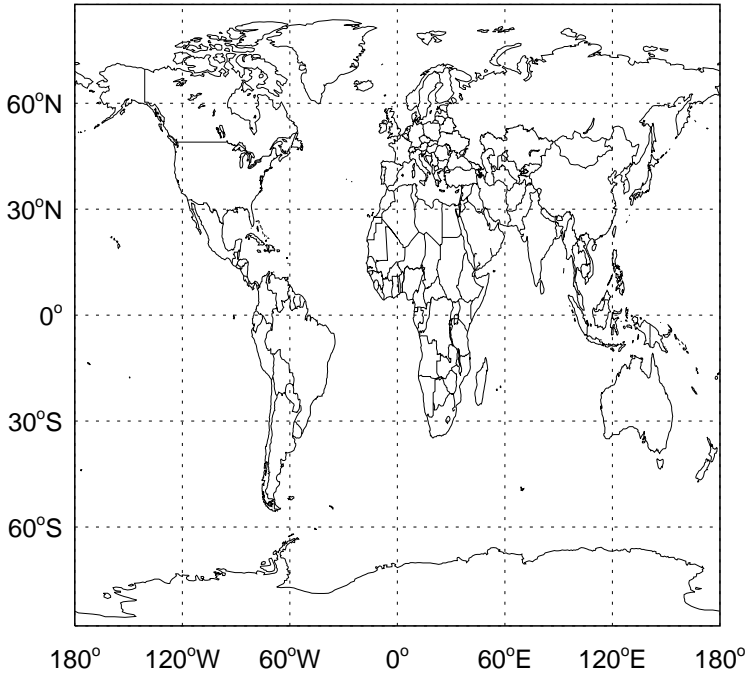
DST1/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

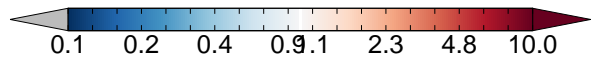
v11-02c / v11-02a

DST2 / Ratio @ Surface for Oct



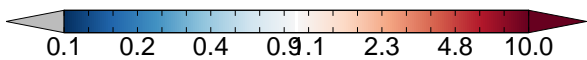
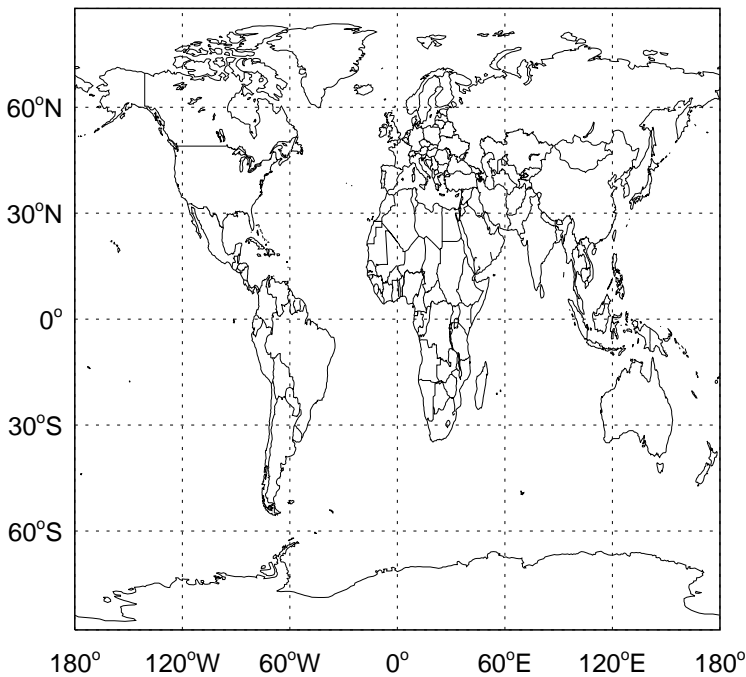
v11-02c / v11-02a

DST2/ Ratio @ 500 hPa for Oct



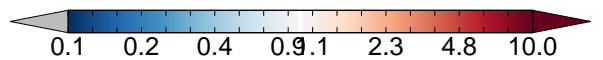
v11-02c / v11-01-public-Run0

DST2 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

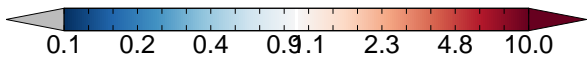
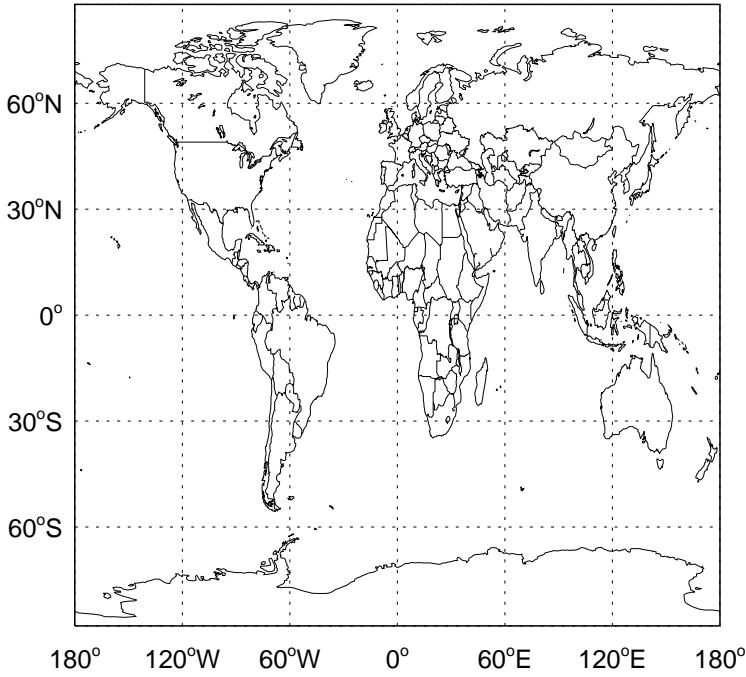
DST2/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

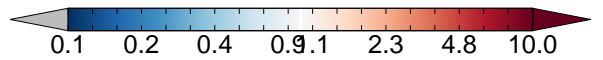
v11-02c / v11-02a

DST3 / Ratio @ Surface for Oct



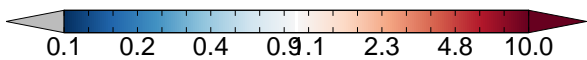
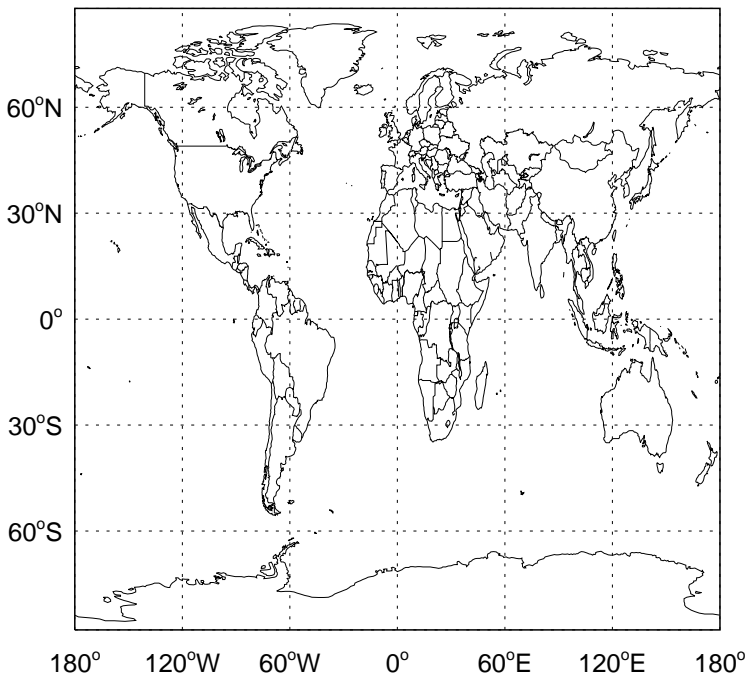
v11-02c / v11-02a

DST3/ Ratio @ 500 hPa for Oct



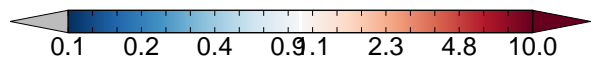
v11-02c / v11-01-public-Run0

DST3 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

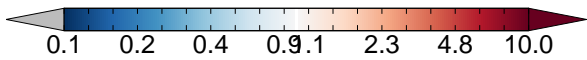
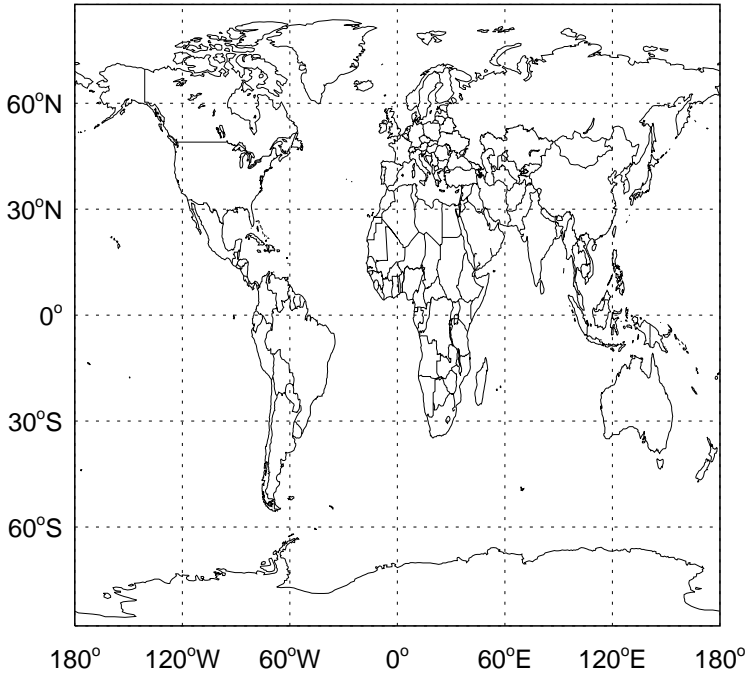
DST3/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

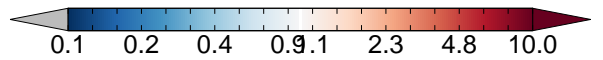
v11-02c / v11-02a

DST4 / Ratio @ Surface for Oct



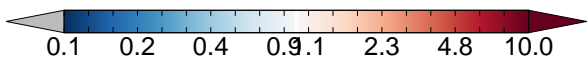
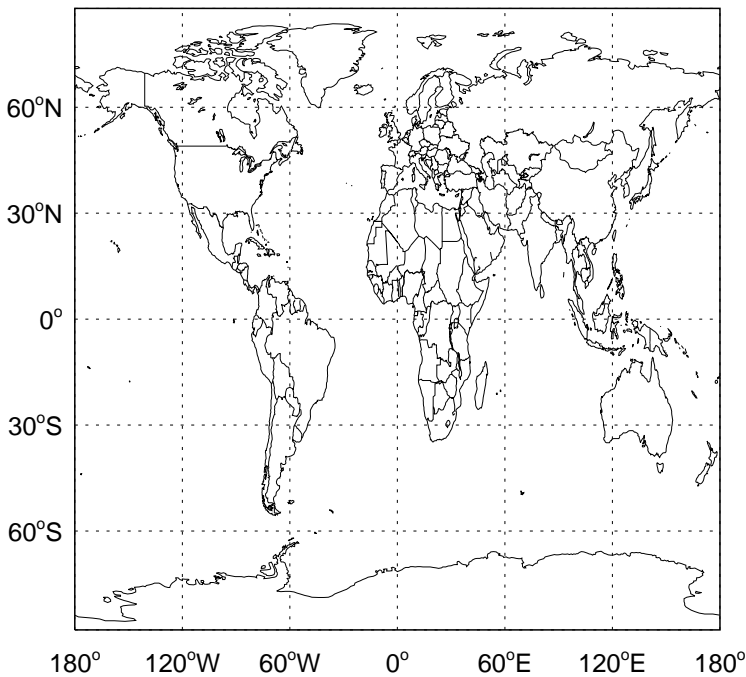
v11-02c / v11-02a

DST4/ Ratio @ 500 hPa for Oct



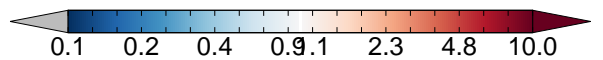
v11-02c / v11-01-public-Run0

DST4 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

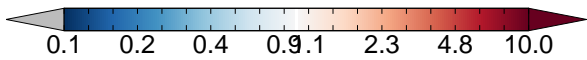
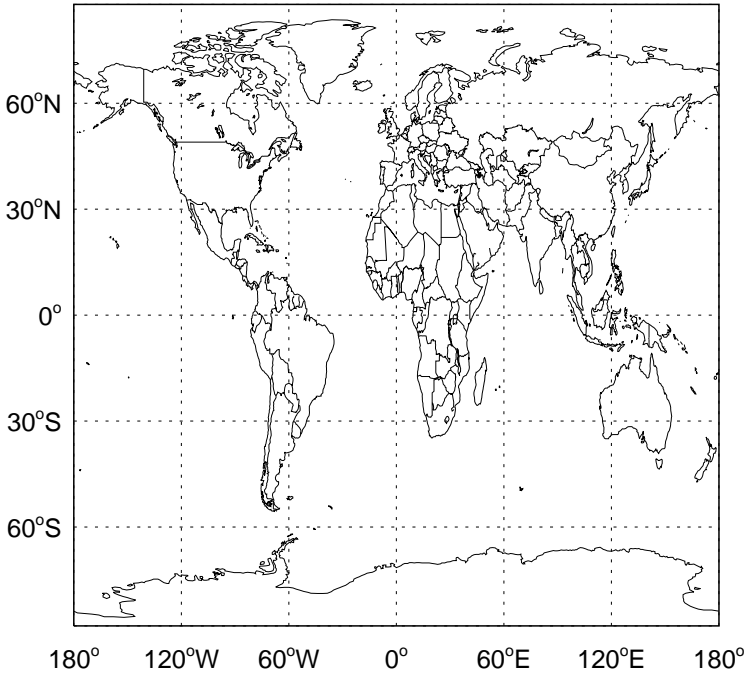
DST4/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

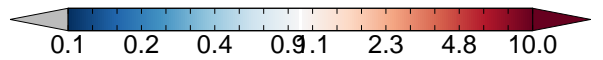
v11-02c / v11-02a

SALA / Ratio @ Surface for Oct



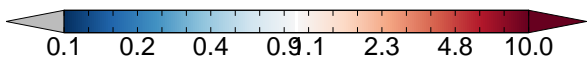
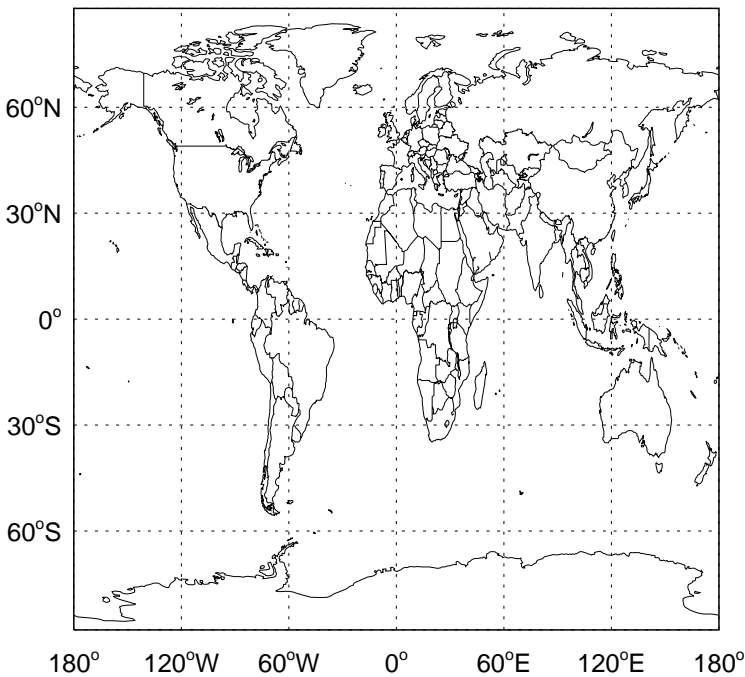
v11-02c / v11-02a

SALA/ Ratio @ 500 hPa for Oct



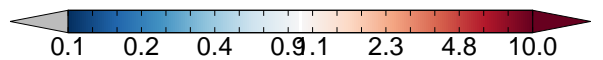
v11-02c / v11-01-public-Run0

SALA / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

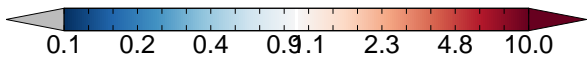
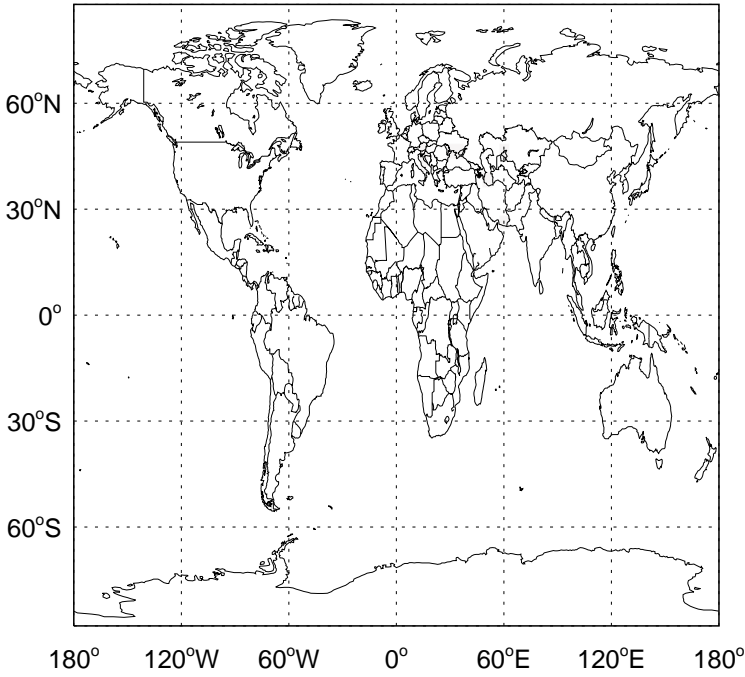
SALA/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

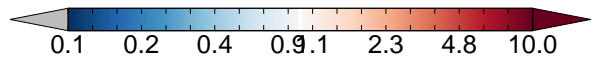
v11-02c / v11-02a

SALC / Ratio @ Surface for Oct



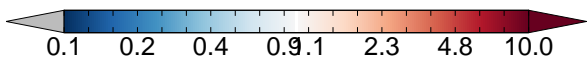
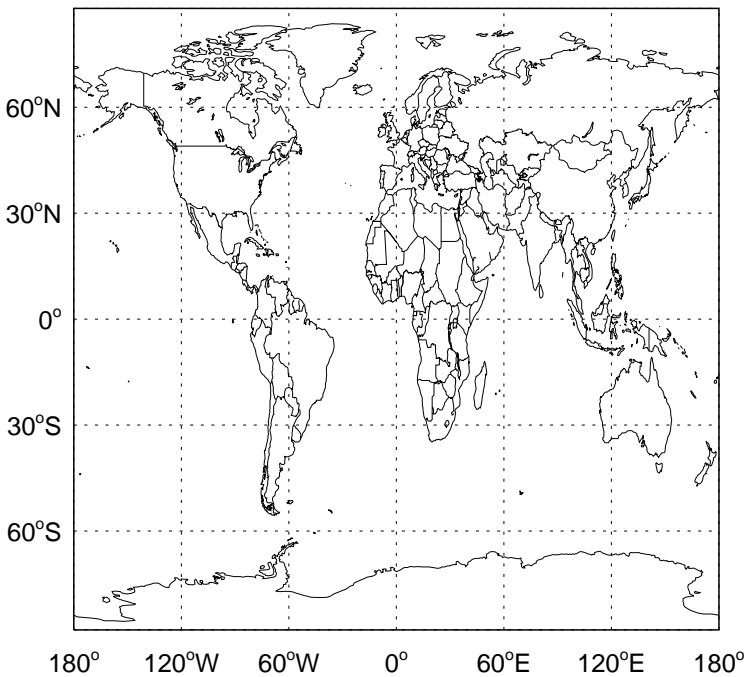
v11-02c / v11-02a

SALC/ Ratio @ 500 hPa for Oct



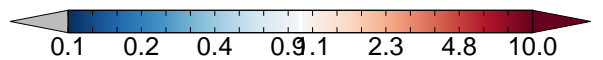
v11-02c / v11-01-public-Run0

SALC / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

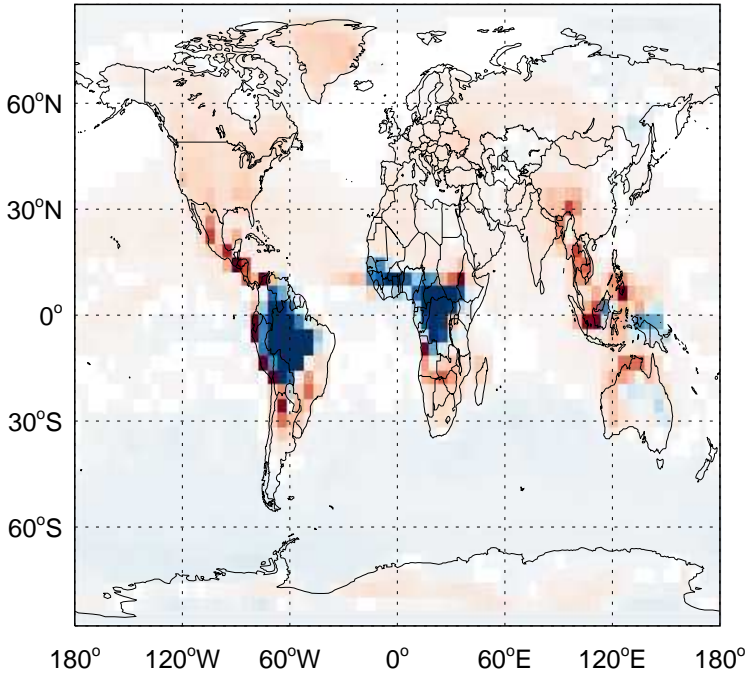
SALC/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

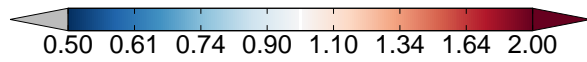
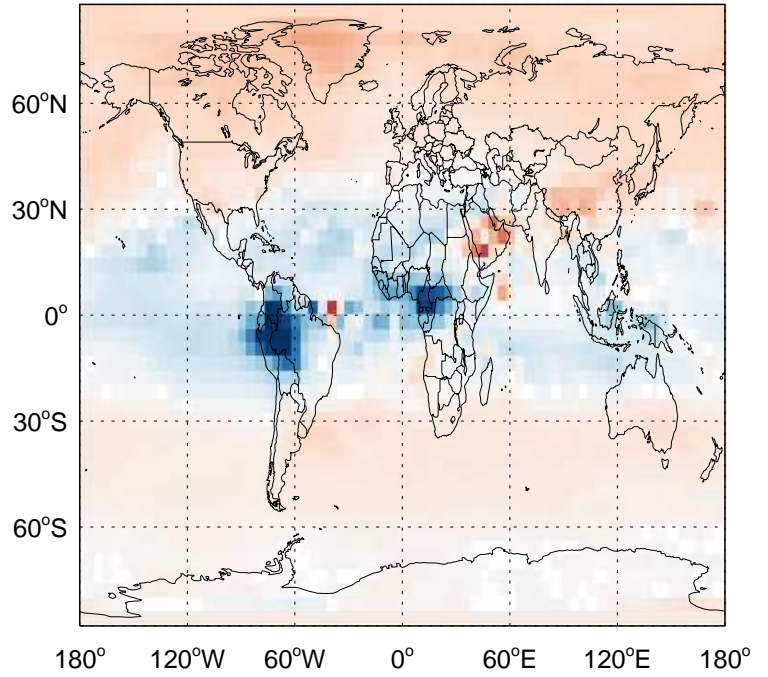
v11-02c / v11-02a

Br2 / Ratio @ Surface for Oct



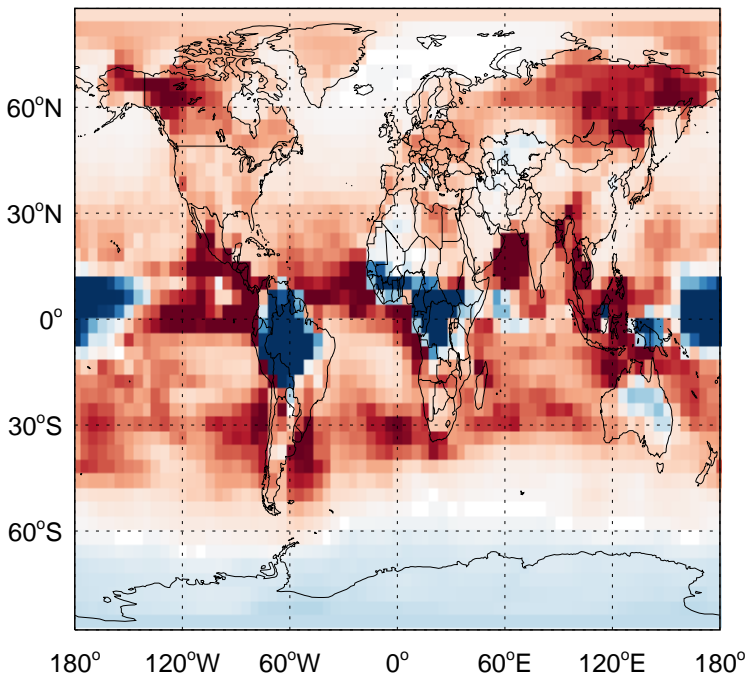
v11-02c / v11-02a

Br2 / Ratio @ 500 hPa for Oct



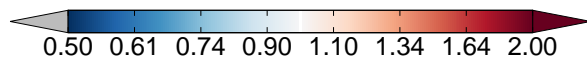
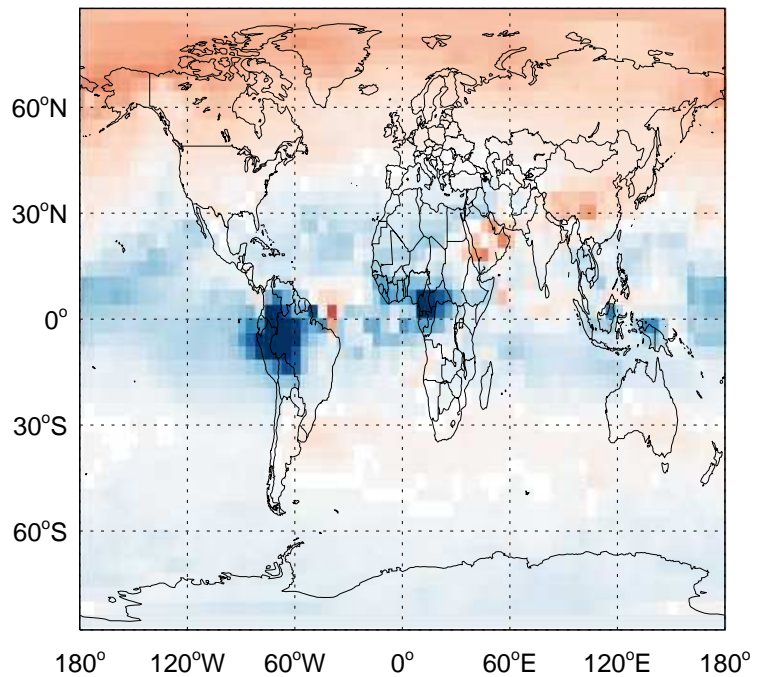
v11-02c / v11-01-public-Run0

Br2 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

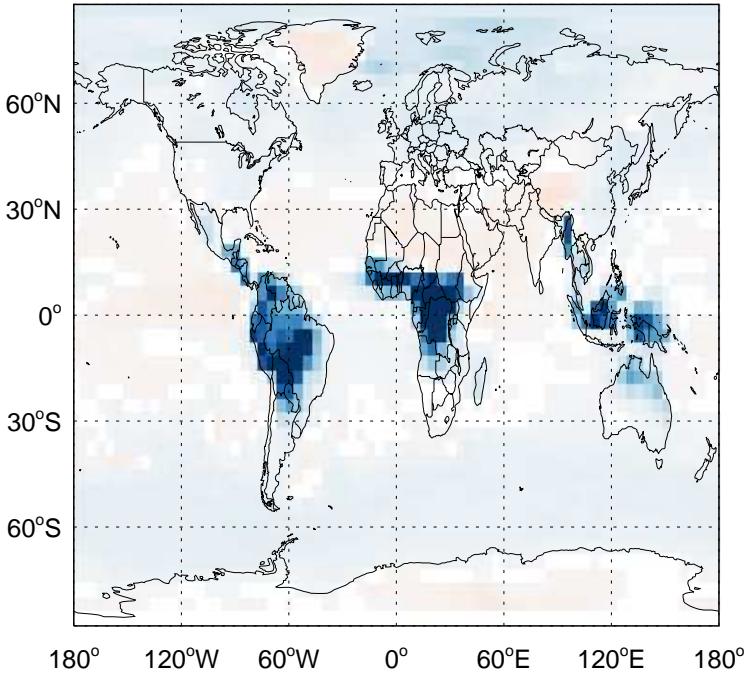
Br2 / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

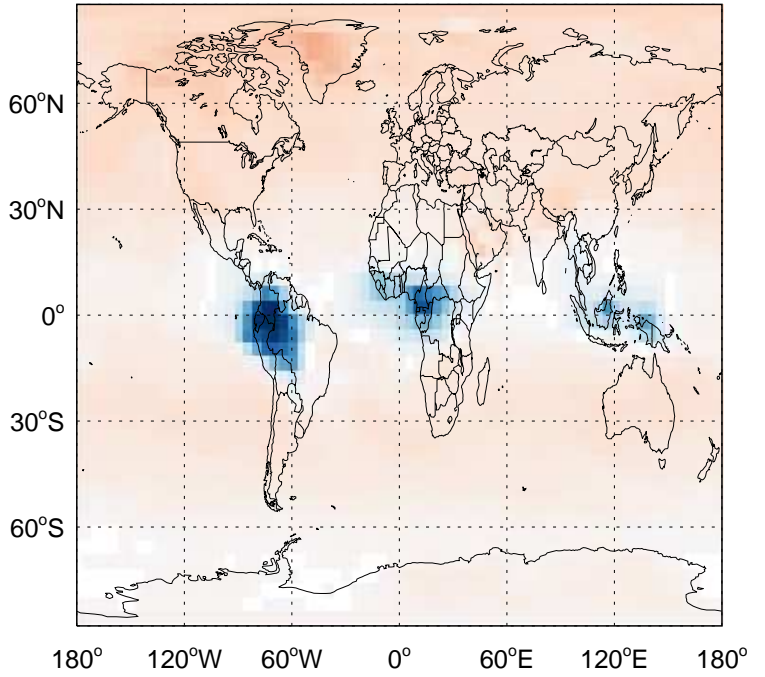
v11-02c / v11-02a

Br / Ratio @ Surface for Oct



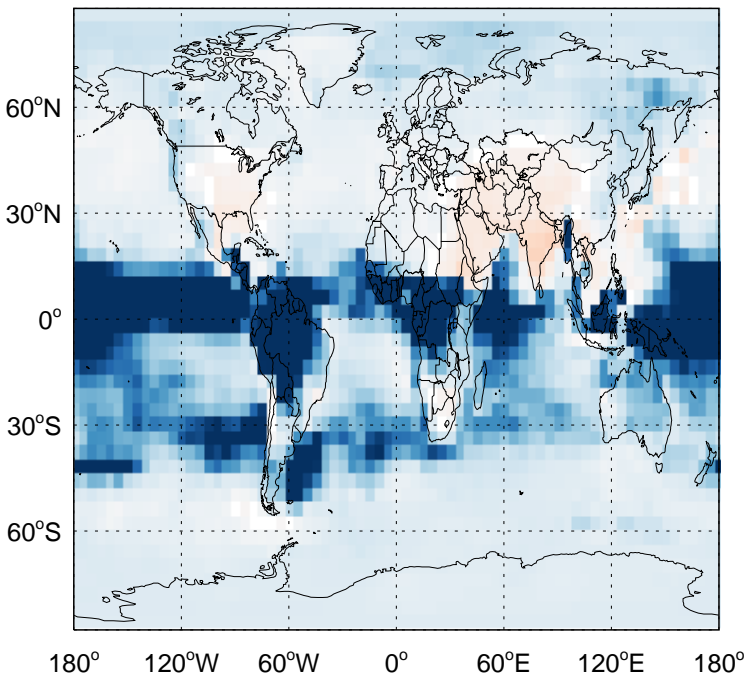
v11-02c / v11-02a

Br / Ratio @ 500 hPa for Oct



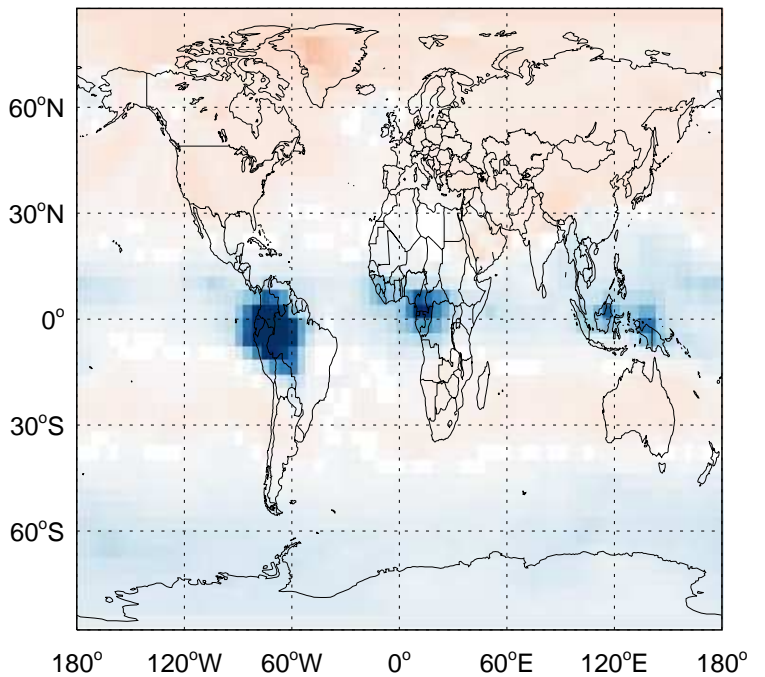
v11-02c / v11-01-public-Run0

Br / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

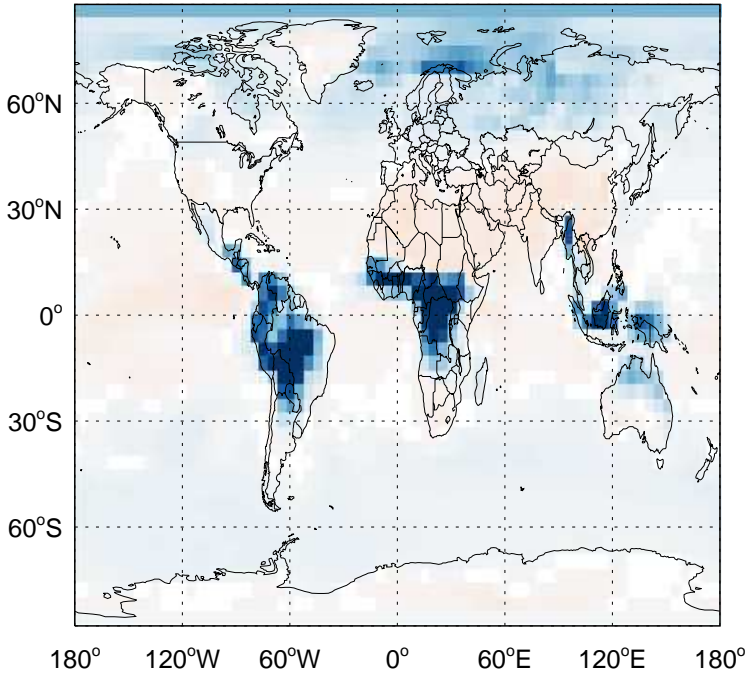
Br / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

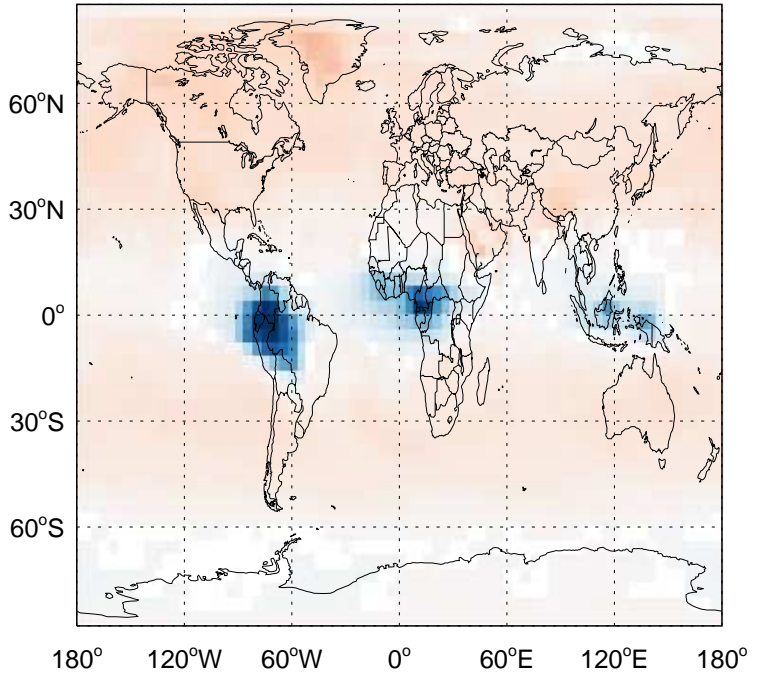
v11-02c / v11-02a

BrO / Ratio @ Surface for Oct



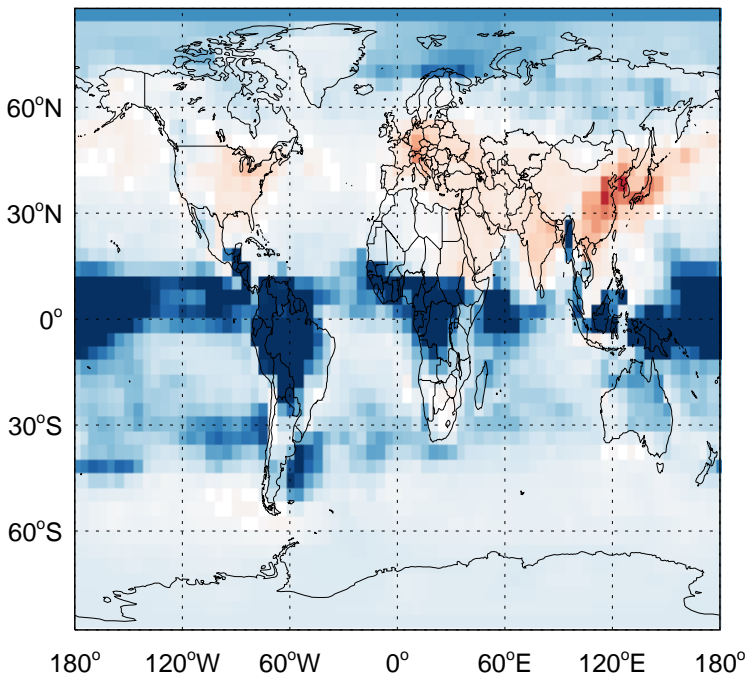
v11-02c / v11-02a

BrO / Ratio @ 500 hPa for Oct



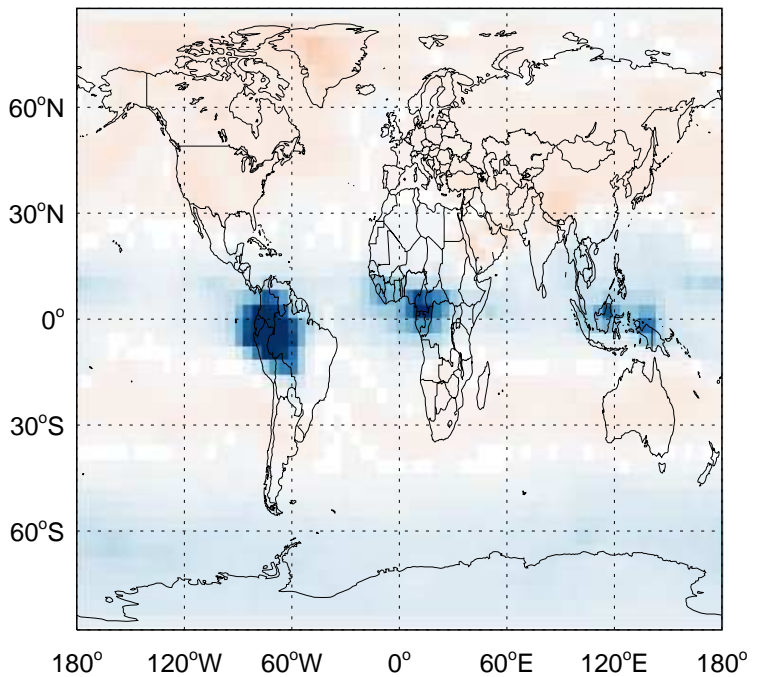
v11-02c / v11-01-public-Run0

BrO / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

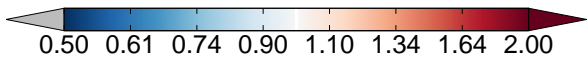
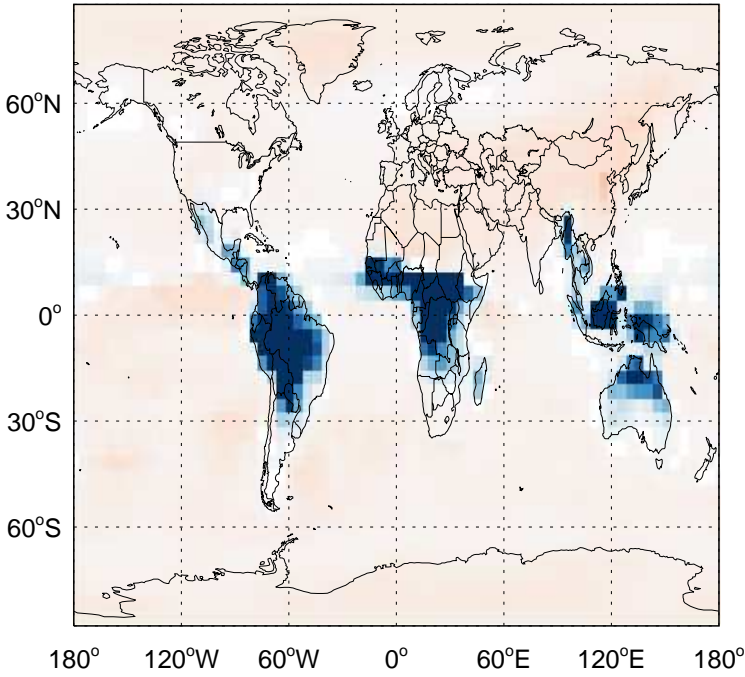
BrO / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

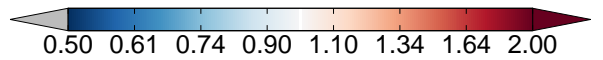
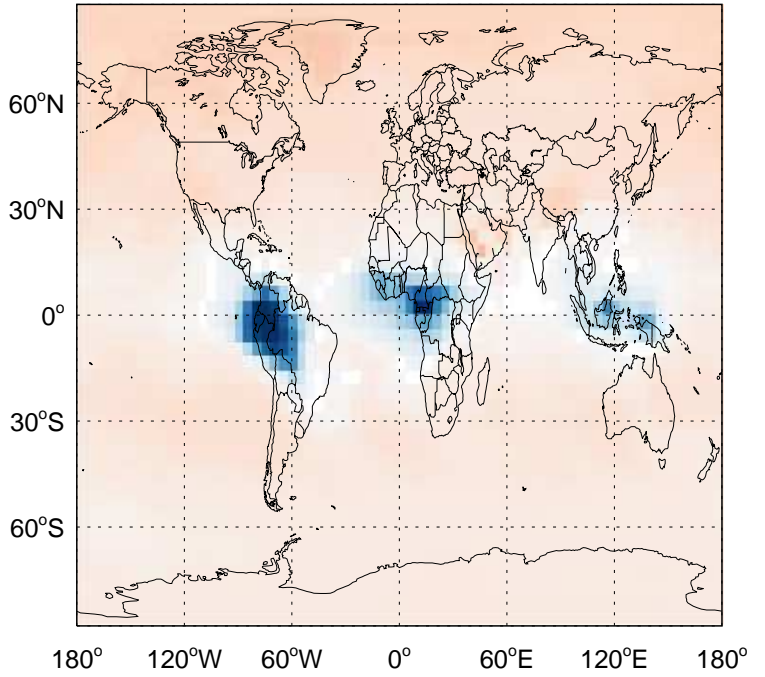
v11-02c / v11-02a

HOBr / Ratio @ Surface for Oct



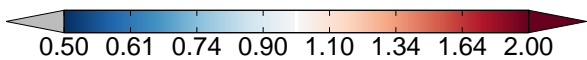
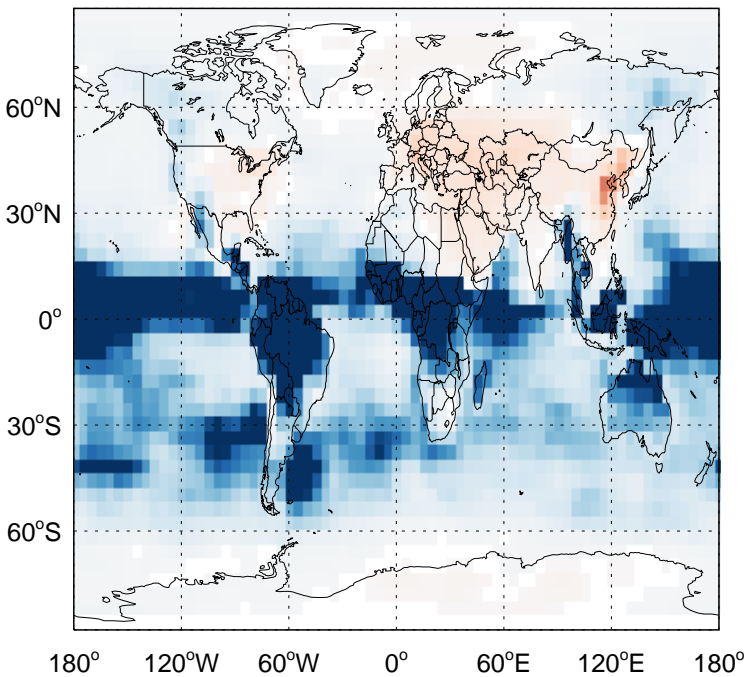
v11-02c / v11-02a

HOBr / Ratio @ 500 hPa for Oct



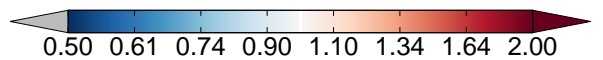
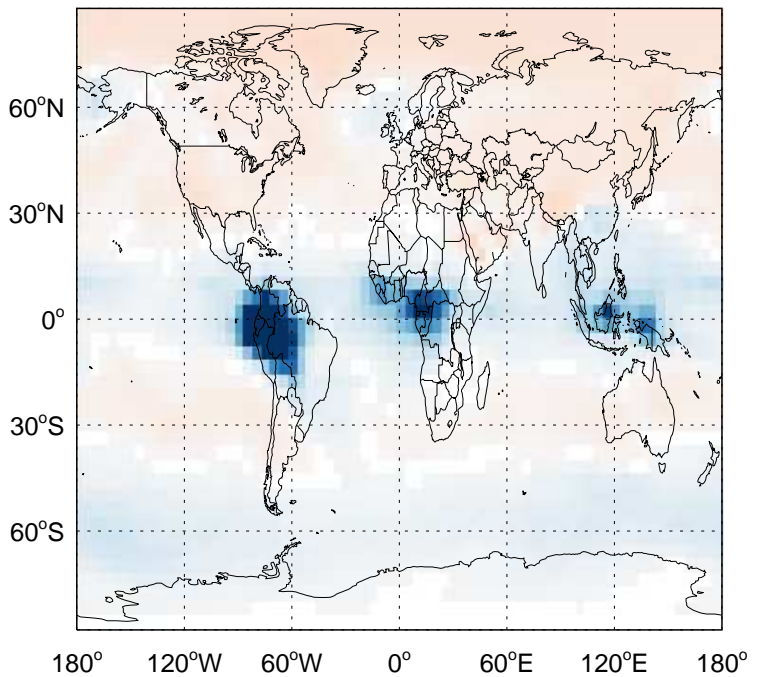
v11-02c / v11-01-public-Run0

HOBr / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

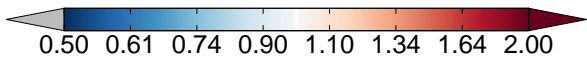
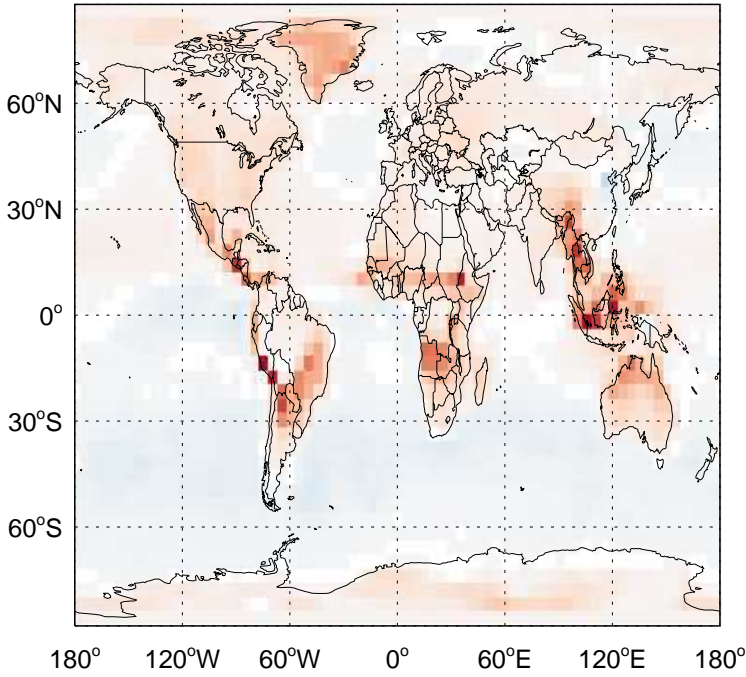
HOBr / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

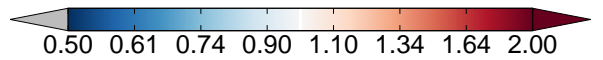
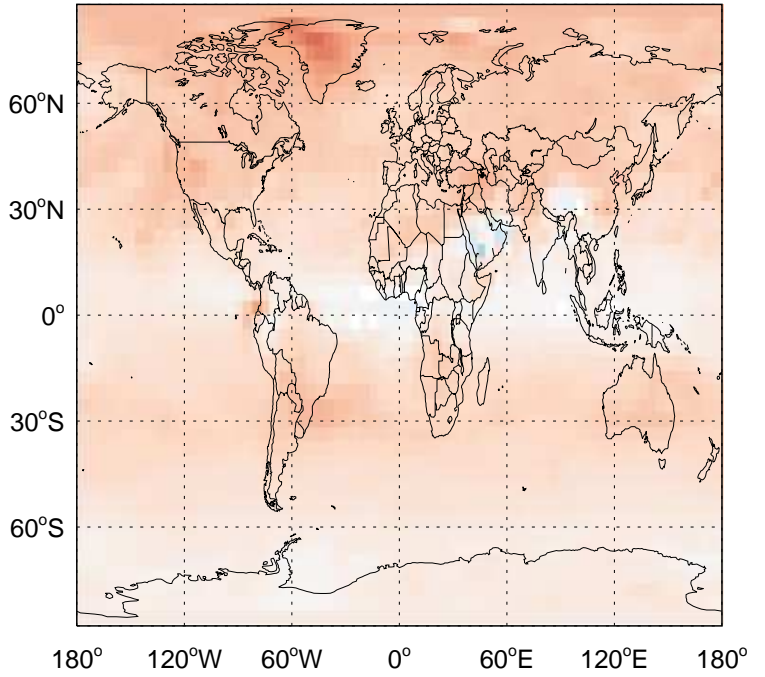
v11-02c / v11-02a

HBr / Ratio @ Surface for Oct



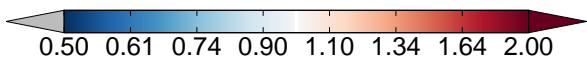
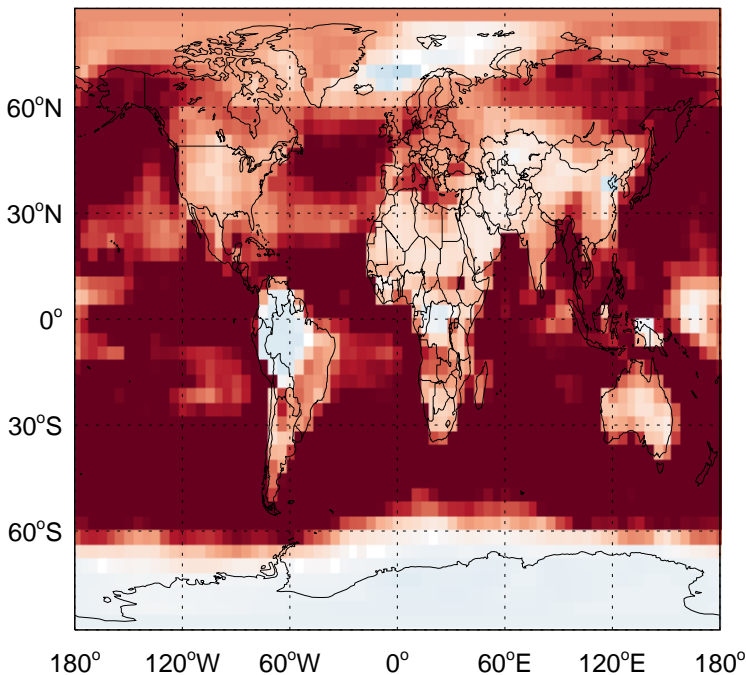
v11-02c / v11-02a

HBr/ Ratio @ 500 hPa for Oct



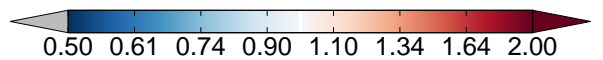
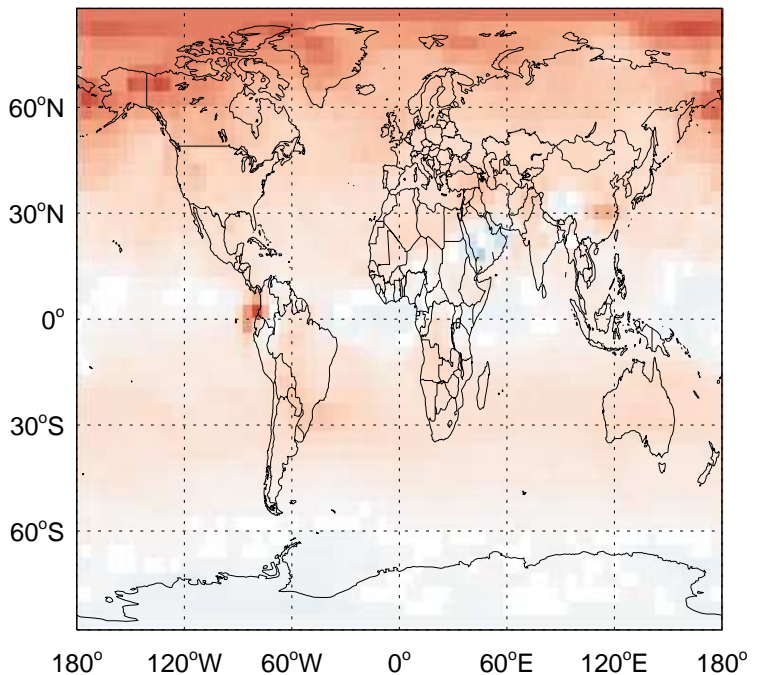
v11-02c / v11-01-public-Run0

HBr / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

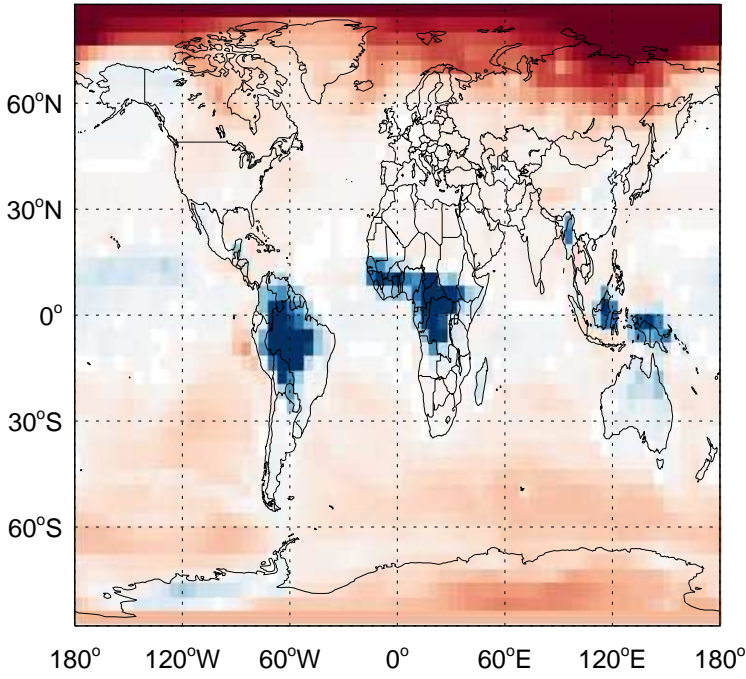
HBr/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

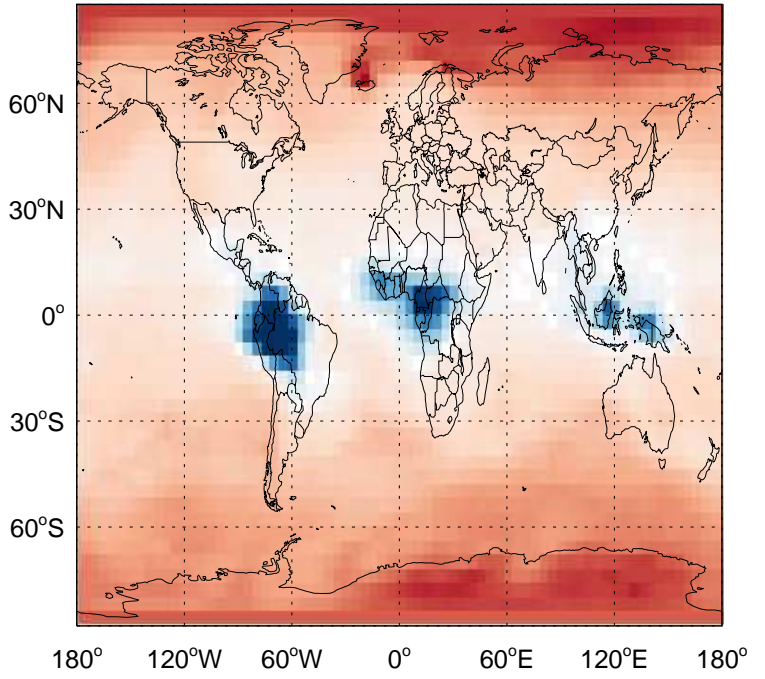
v11-02c / v11-02a

BrNO₂ / Ratio @ Surface for Oct



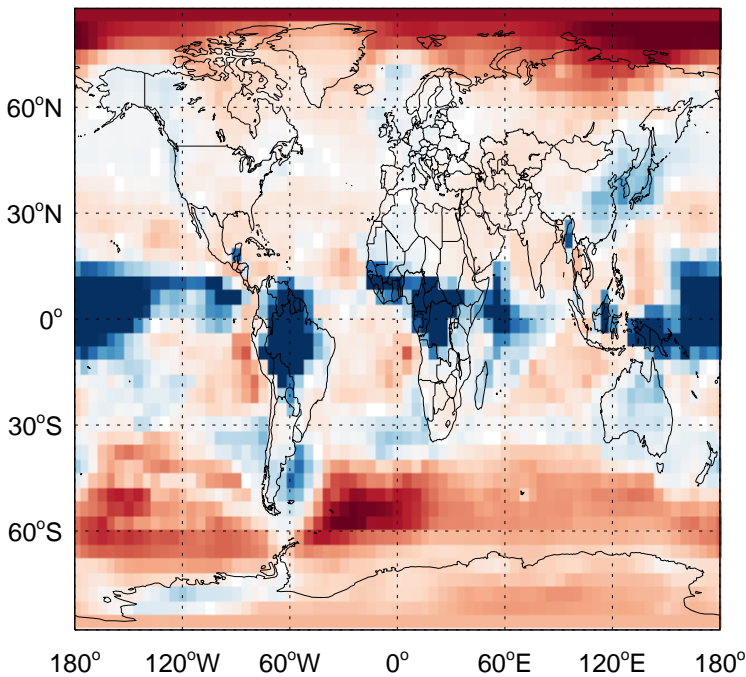
v11-02c / v11-02a

BrNO₂ / Ratio @ 500 hPa for Oct



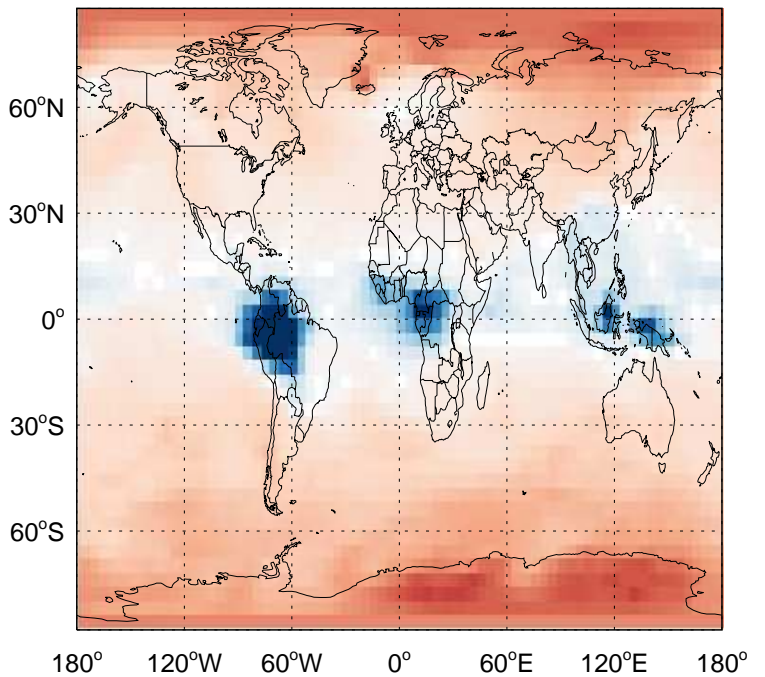
v11-02c / v11-01-public-Run0

BrNO₂ / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

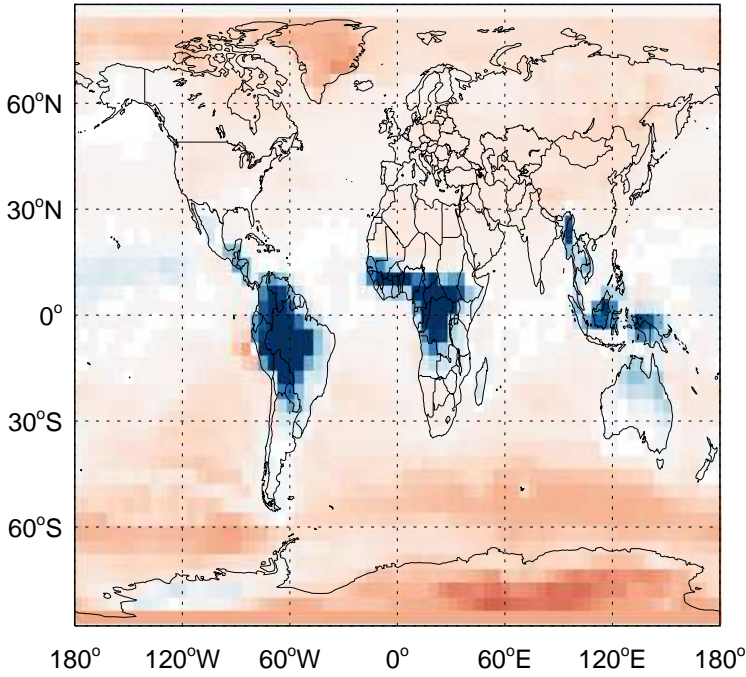
BrNO₂ / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

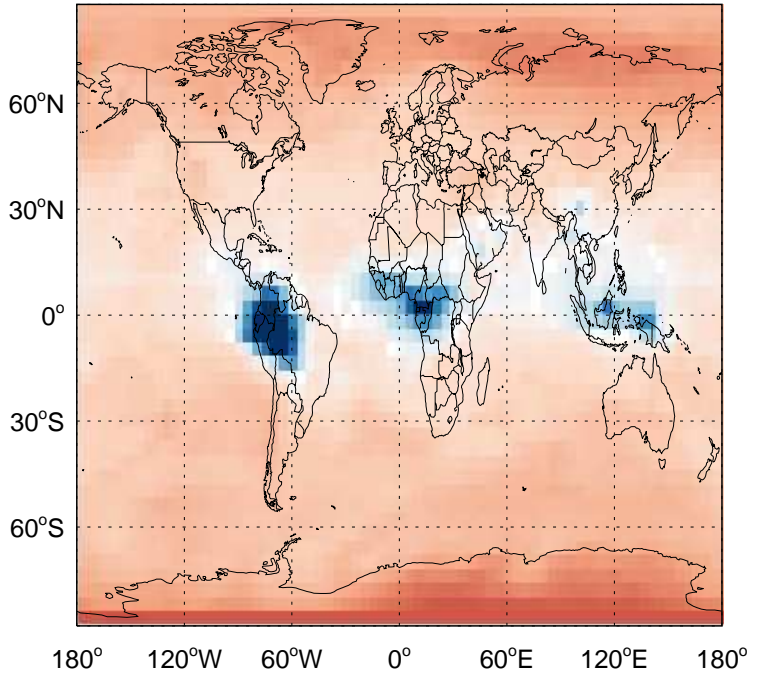
v11-02c / v11-02a

BrNO₃ / Ratio @ Surface for Oct



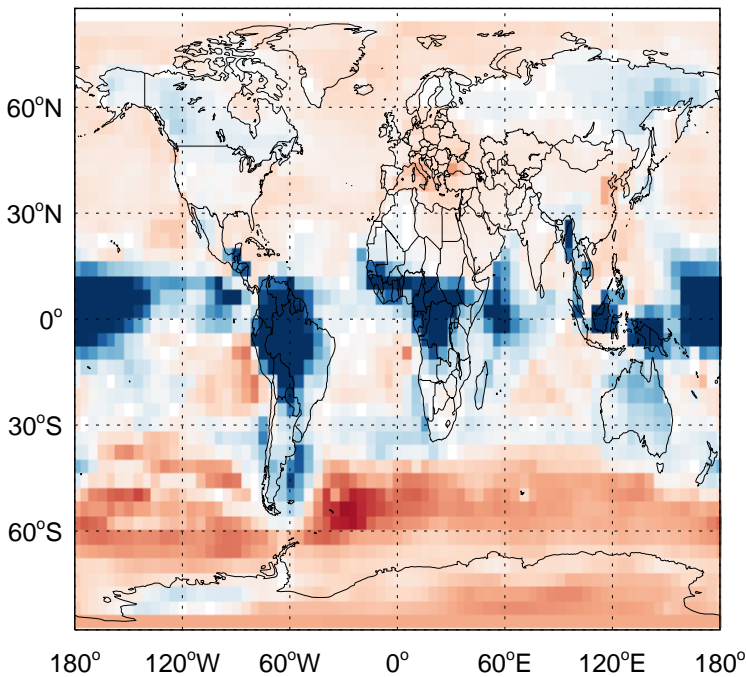
v11-02c / v11-02a

BrNO₃ / Ratio @ 500 hPa for Oct



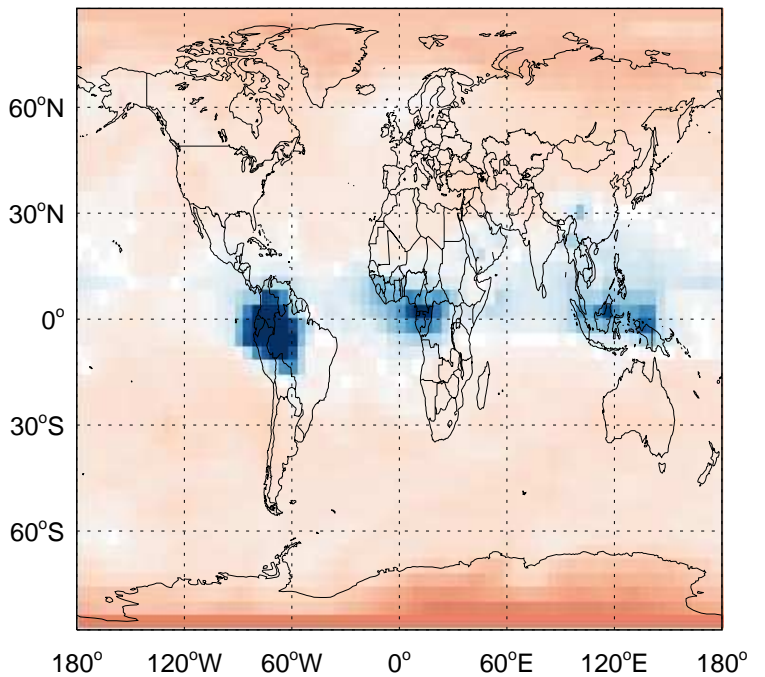
v11-02c / v11-01-public-Run0

BrNO₃ / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

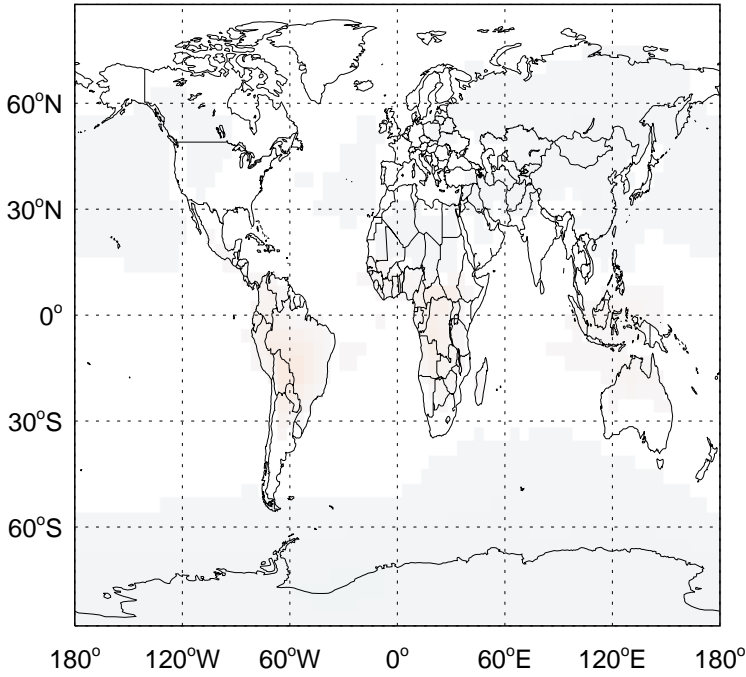
BrNO₃ / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

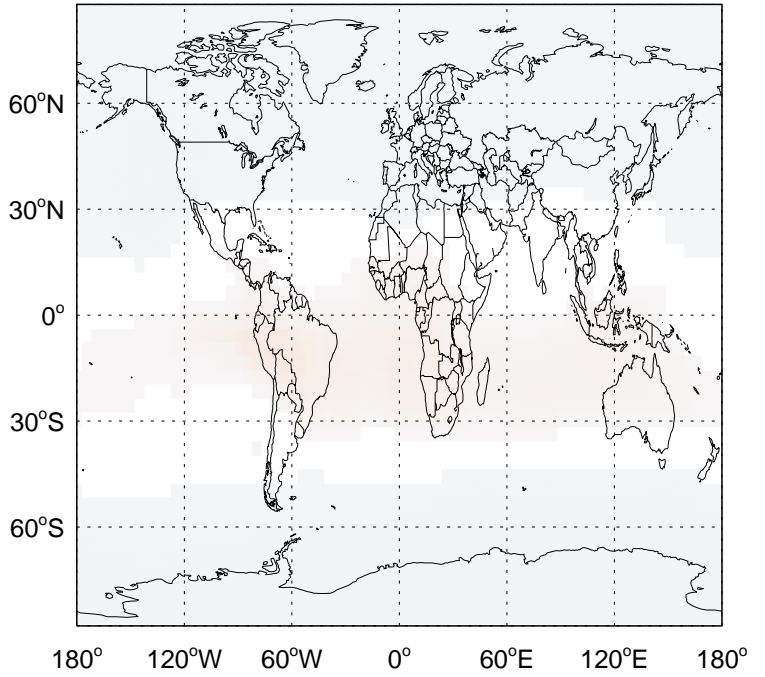
v11-02c / v11-02a

CHBr3 / Ratio @ Surface for Oct



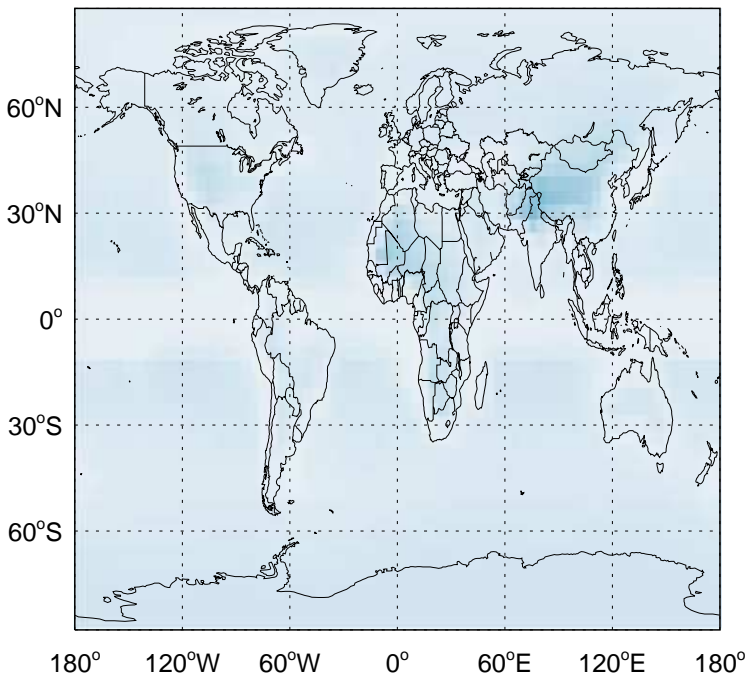
v11-02c / v11-02a

CHBr3/ Ratio @ 500 hPa for Oct



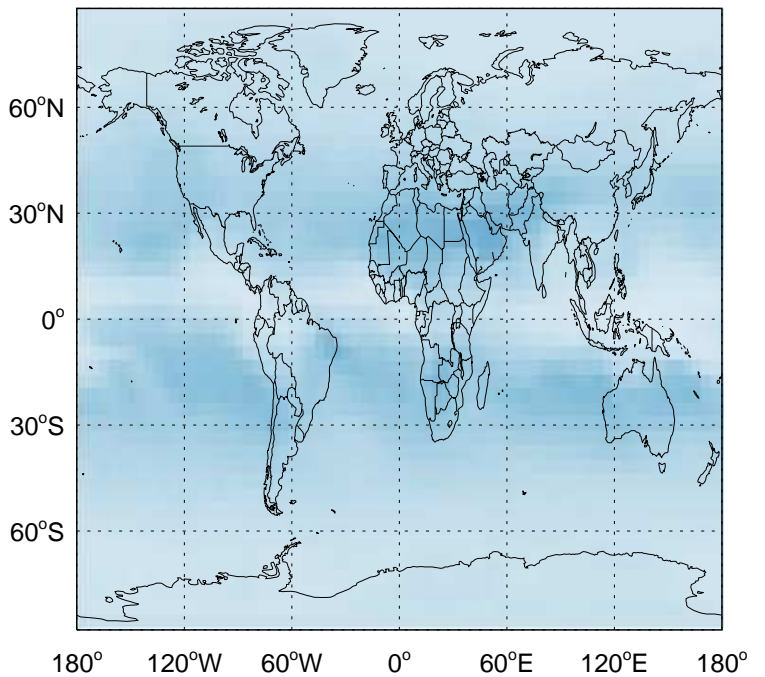
v11-02c / v11-01-public-Run0

CHBr3 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

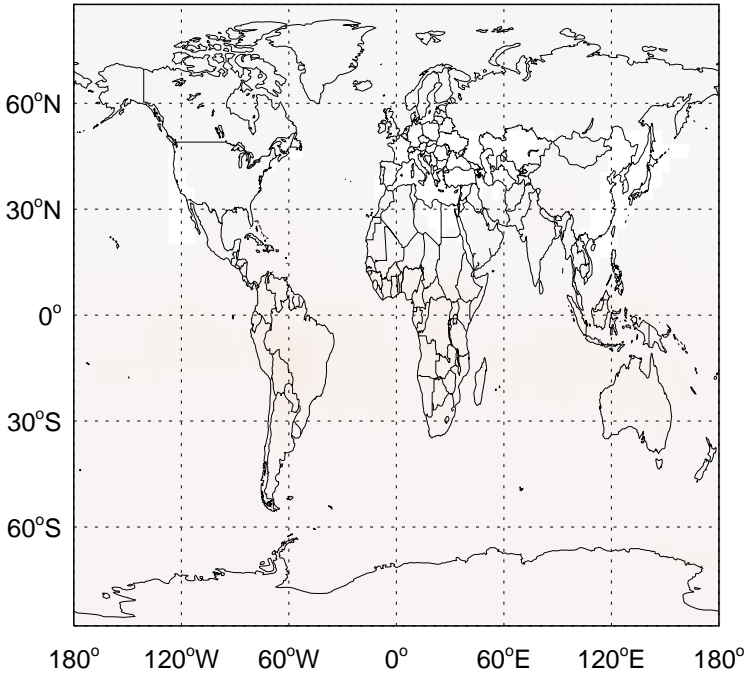
CHBr3/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

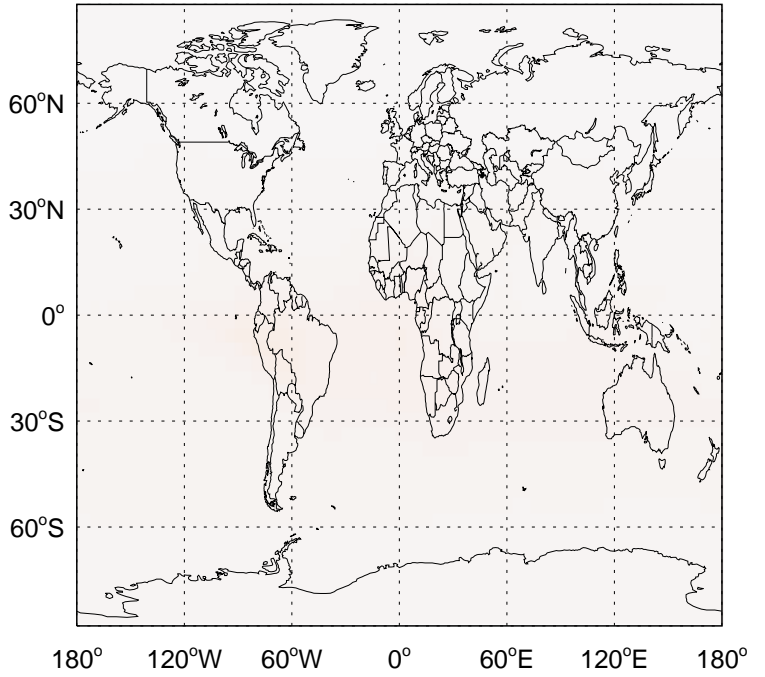
v11-02c / v11-02a

CH2Br2 / Ratio @ Surface for Oct



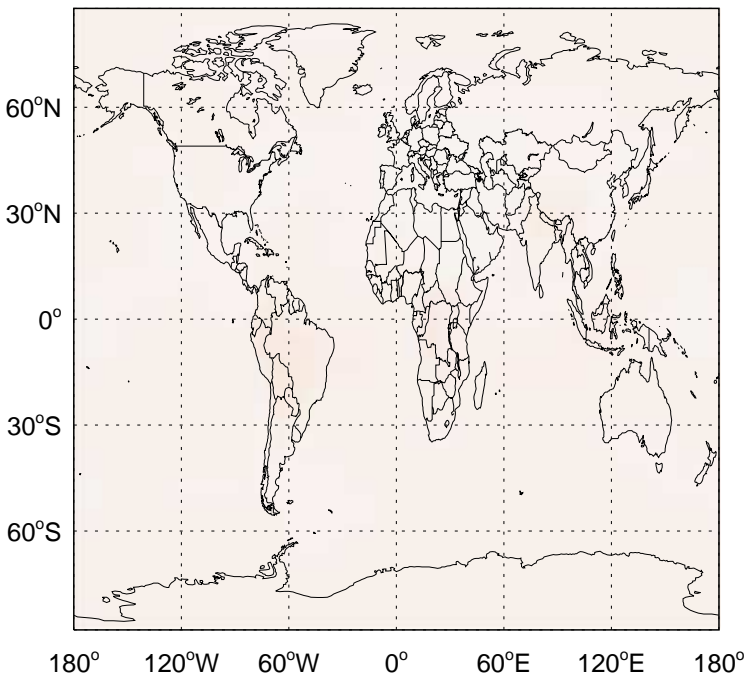
v11-02c / v11-02a

CH2Br2/ Ratio @ 500 hPa for Oct



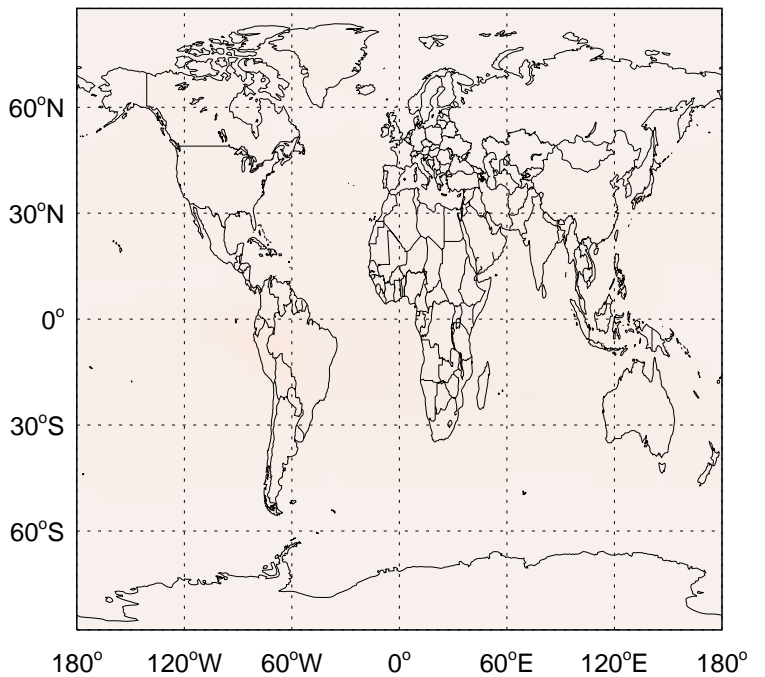
v11-02c / v11-01-public-Run0

CH2Br2 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

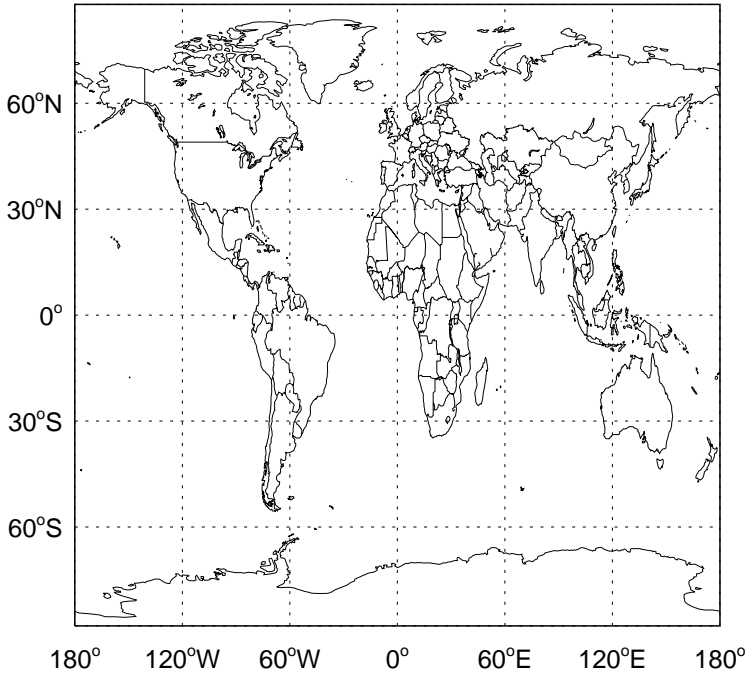
CH2Br2/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

v11-02c / v11-02a

CH3Br / Ratio @ Surface for Oct



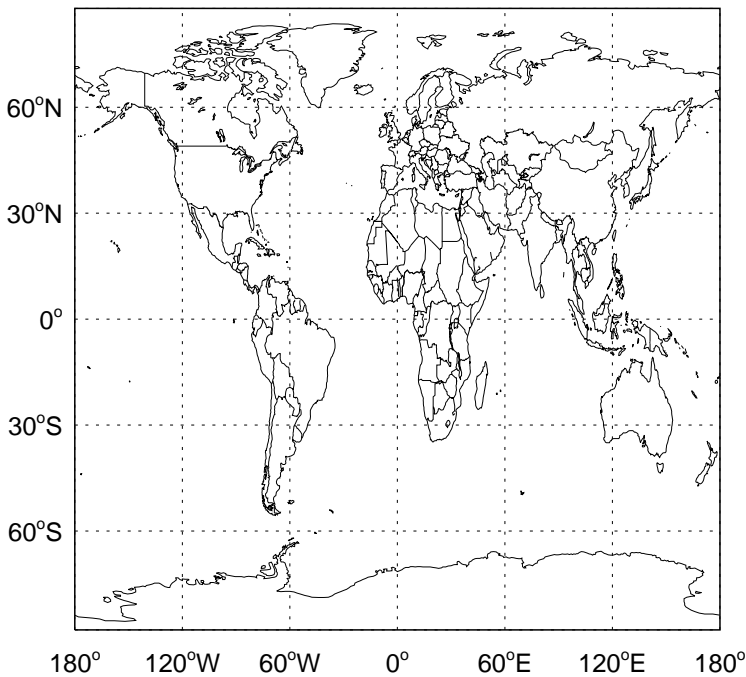
v11-02c / v11-02a

CH3Br/ Ratio @ 500 hPa for Oct



v11-02c / v11-01-public-Run0

CH3Br / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

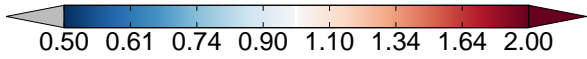
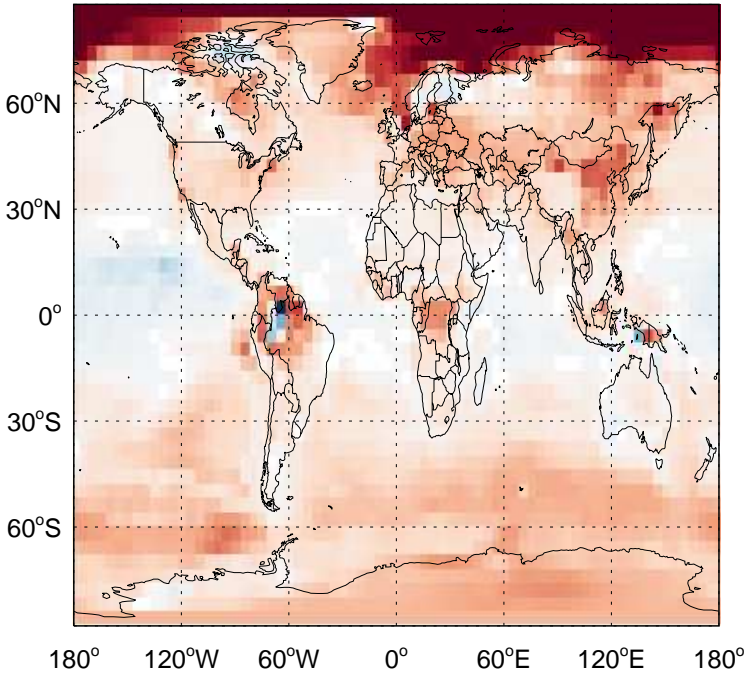
CH3Br/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

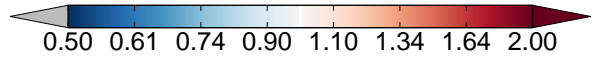
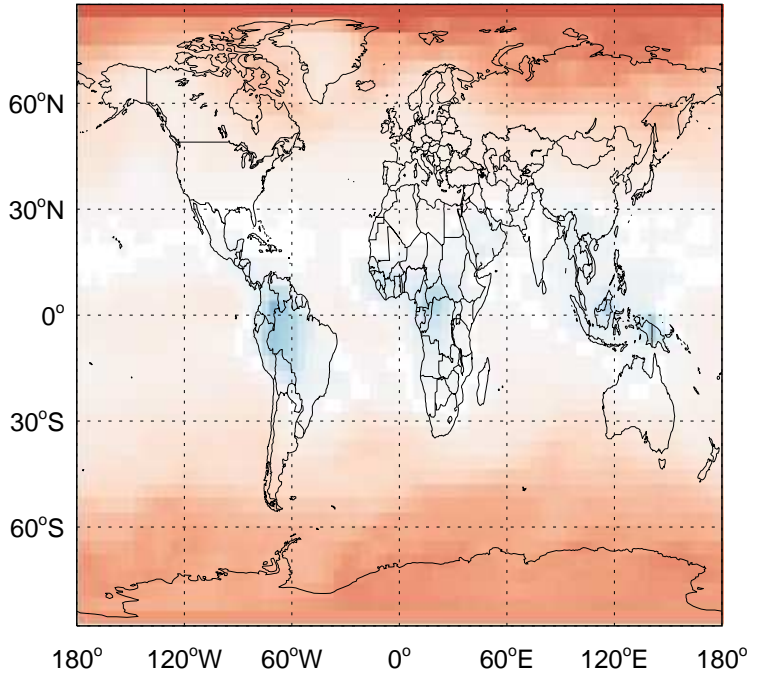
v11-02c / v11-02a

MPN / Ratio @ Surface for Oct



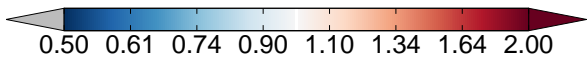
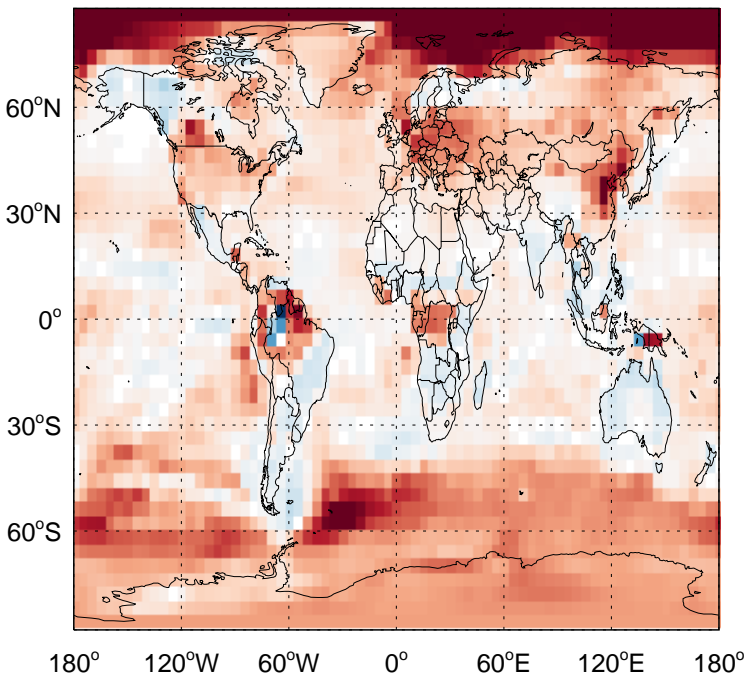
v11-02c / v11-02a

MPN/ Ratio @ 500 hPa for Oct



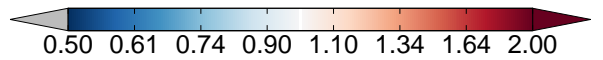
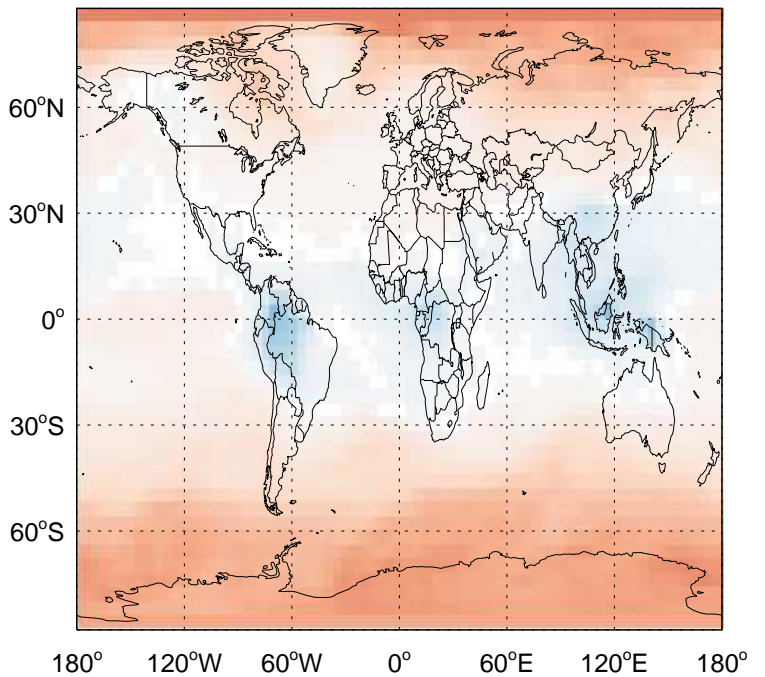
v11-02c / v11-01-public-Run0

MPN / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

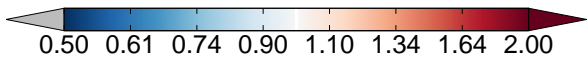
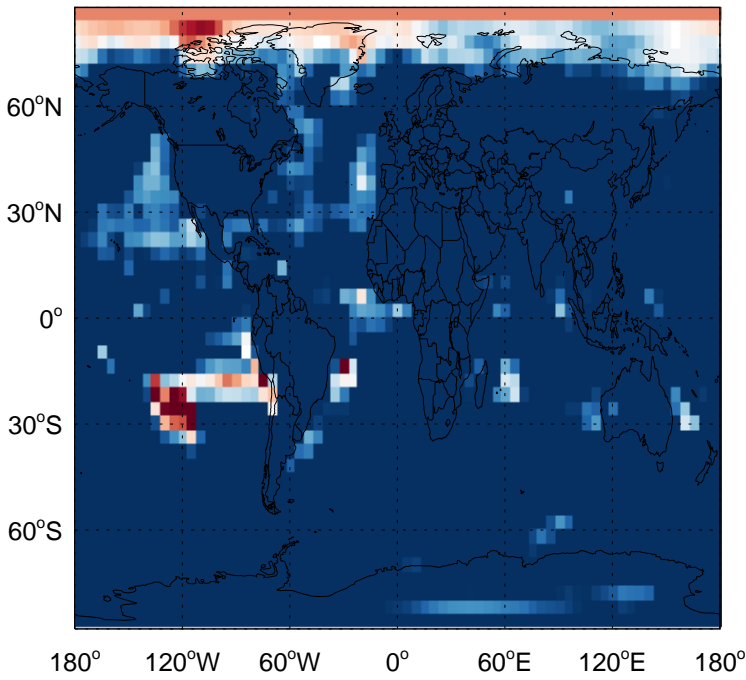
MPN/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

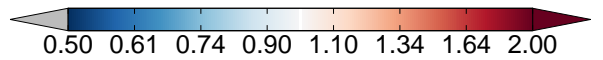
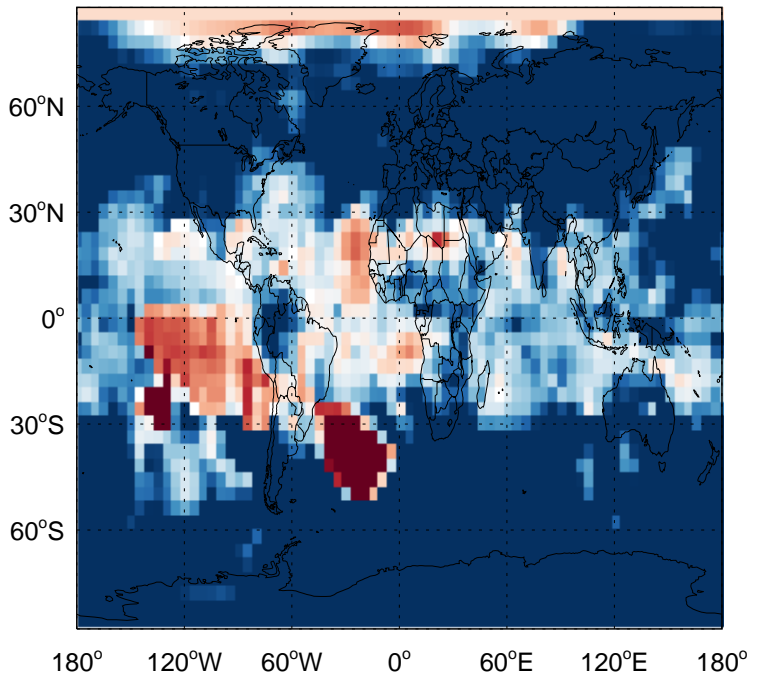
v11-02c / v11-02a

ISOPND / Ratio @ Surface for Oct



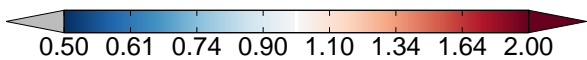
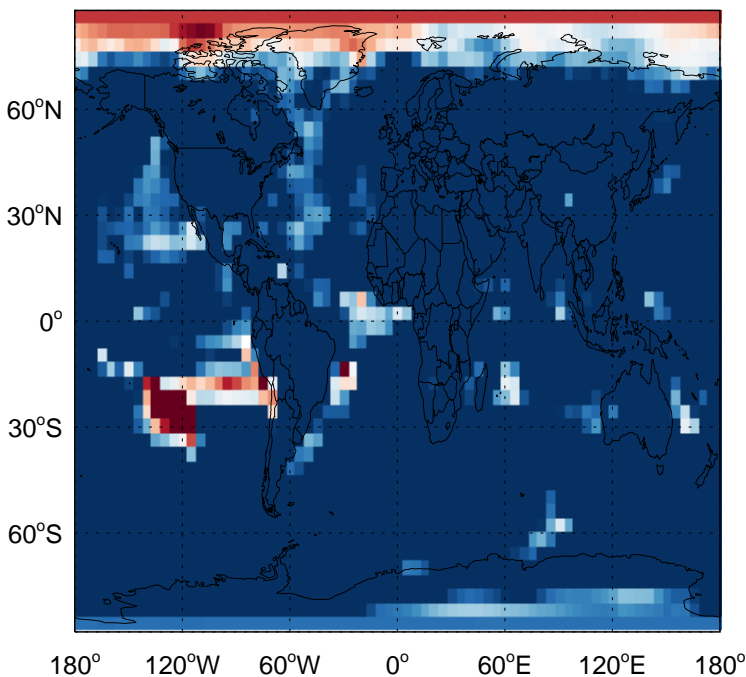
v11-02c / v11-02a

ISOPND/ Ratio @ 500 hPa for Oct



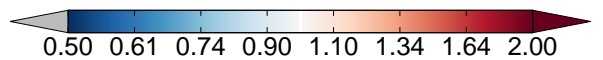
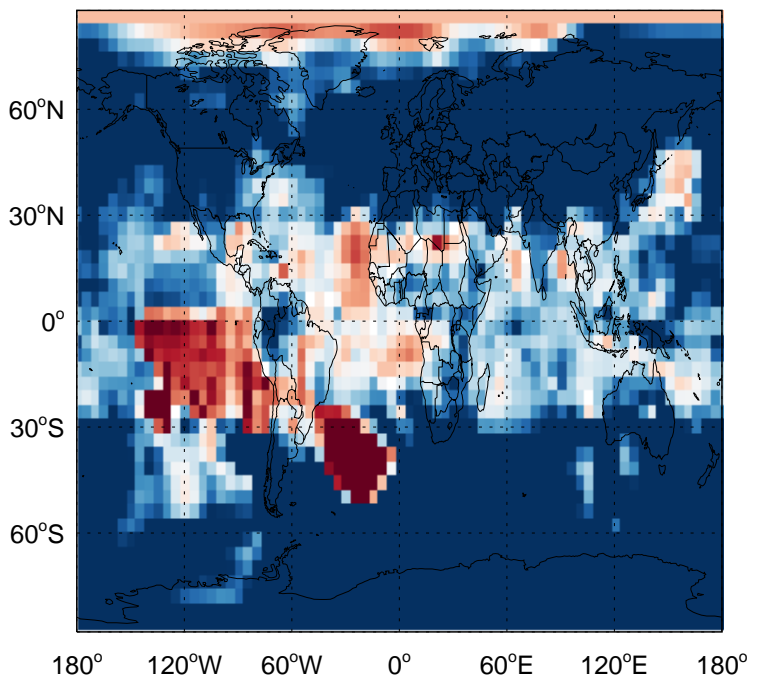
v11-02c / v11-01-public-Run0

ISOPND / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

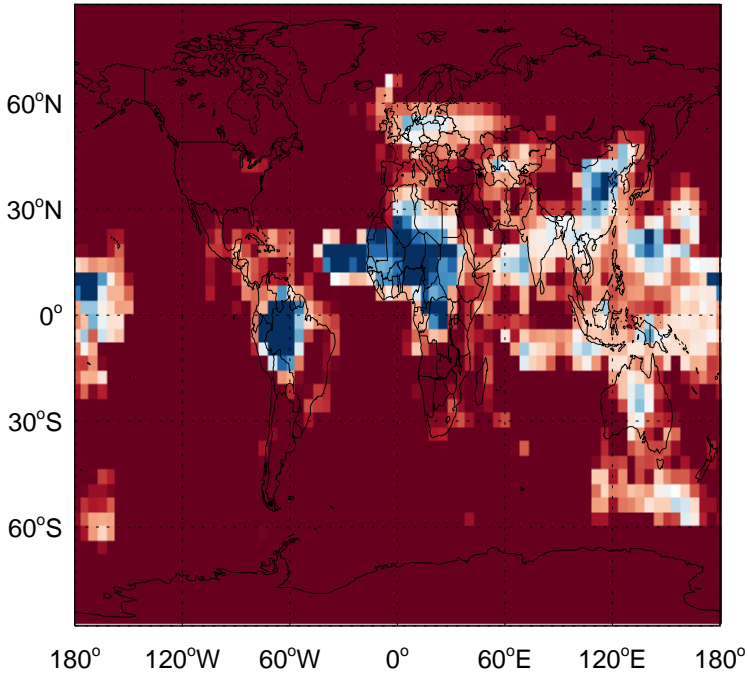
ISOPND/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

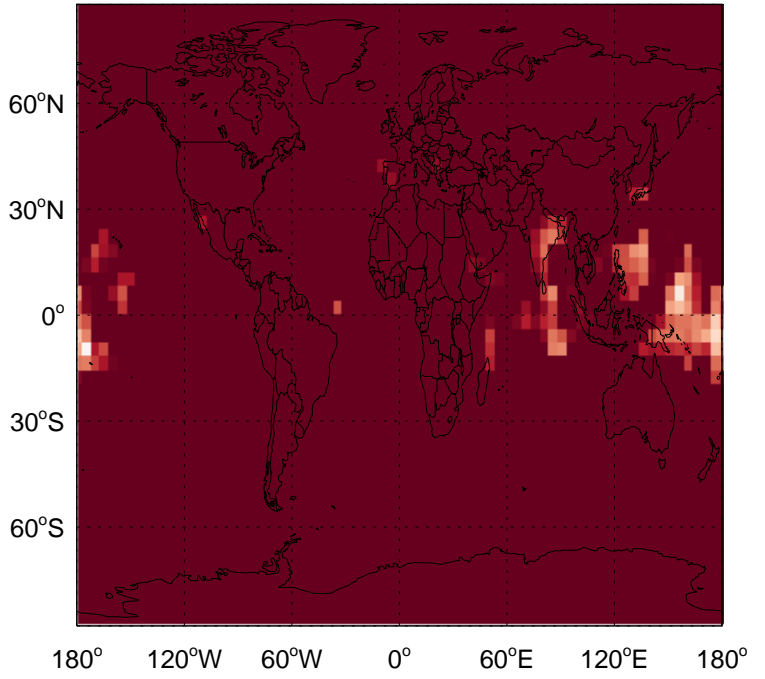
v11-02c / v11-02a

ISOPNB / Ratio @ Surface for Oct



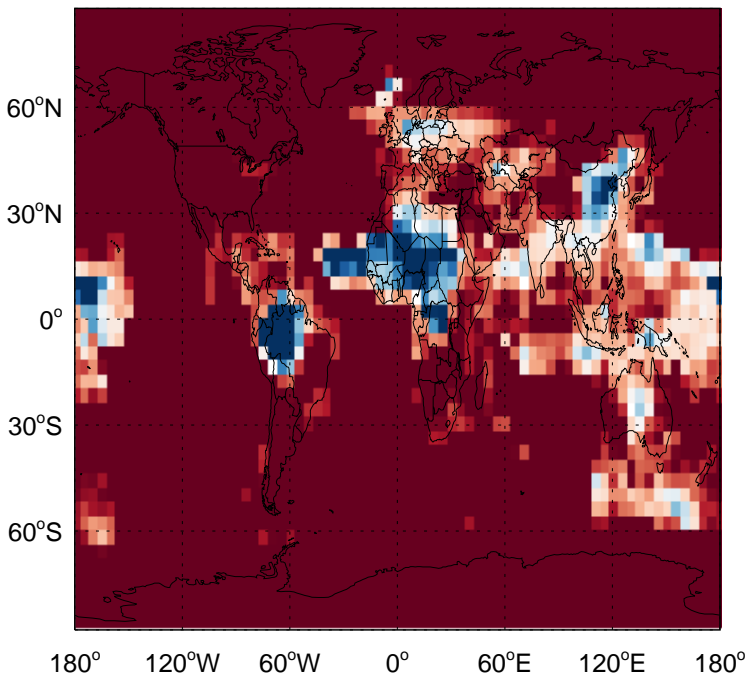
v11-02c / v11-02a

ISOPNB/ Ratio @ 500 hPa for Oct



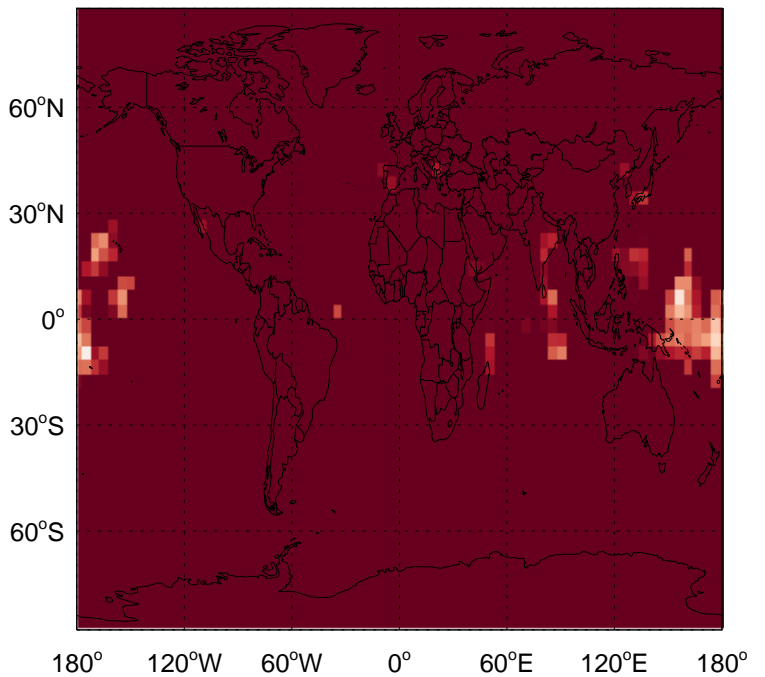
v11-02c / v11-01-public-Run0

ISOPNB / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

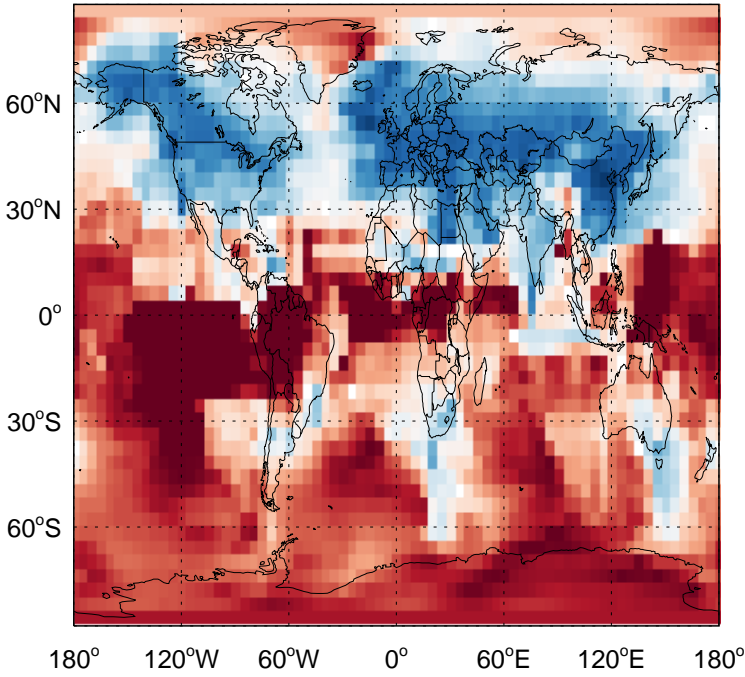
ISOPNB/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

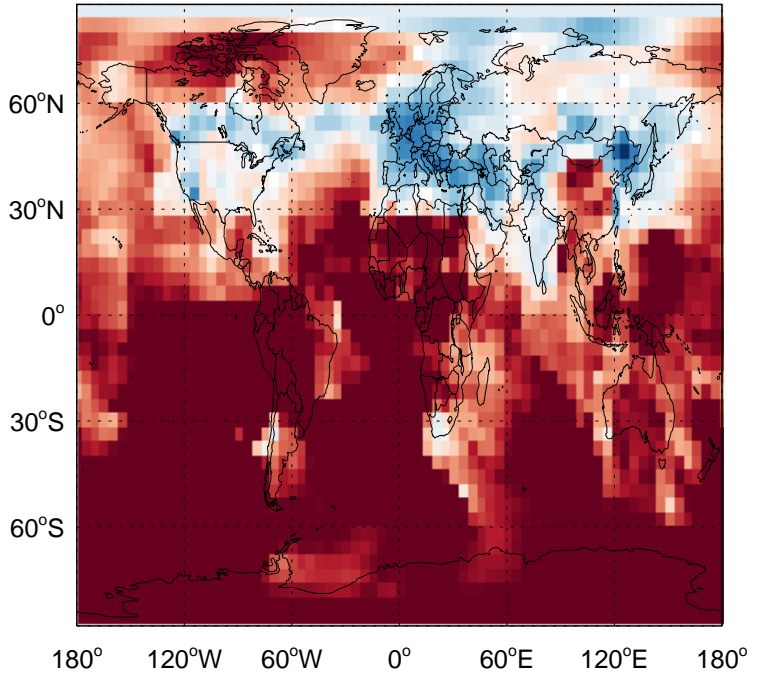
v11-02c / v11-02a

MOBA / Ratio @ Surface for Oct



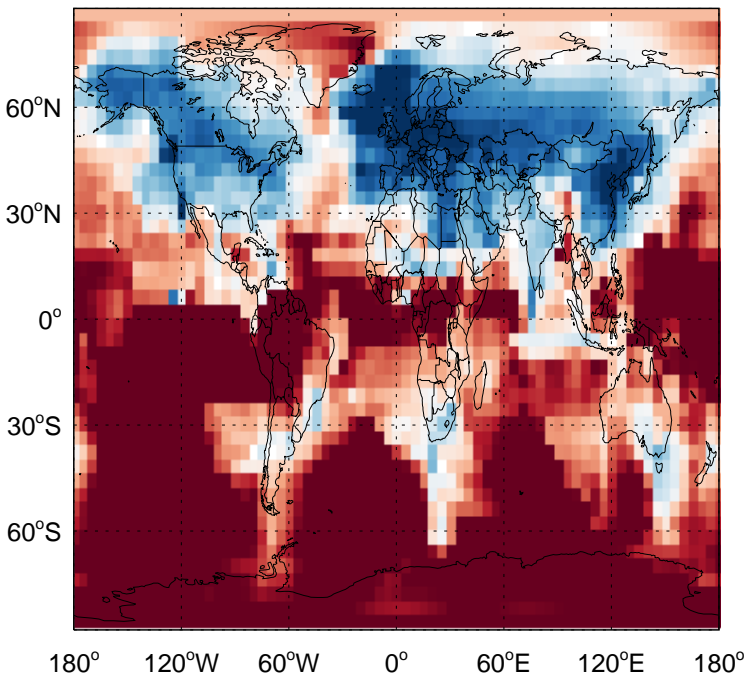
v11-02c / v11-02a

MOBA/ Ratio @ 500 hPa for Oct



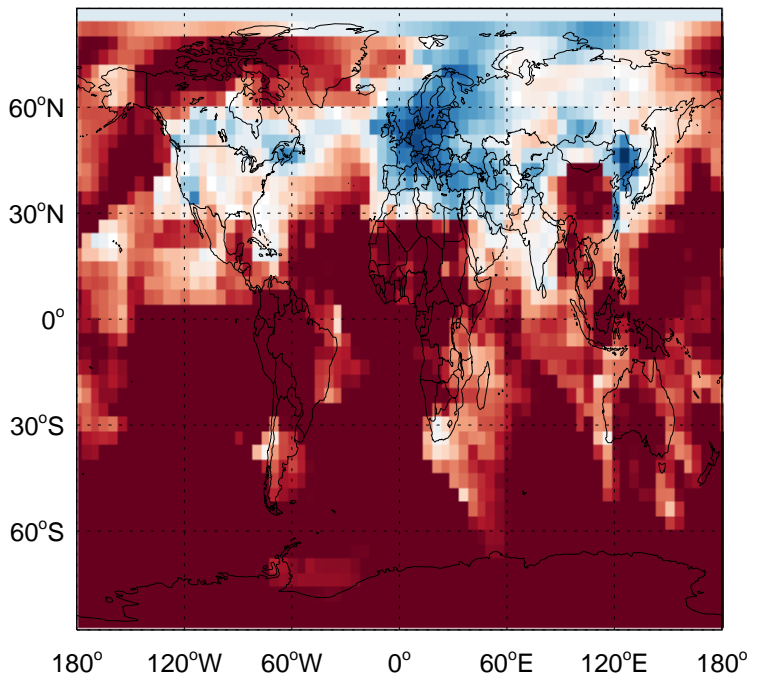
v11-02c / v11-01-public-Run0

MOBA / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

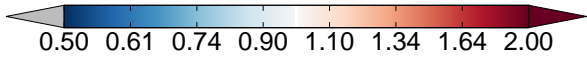
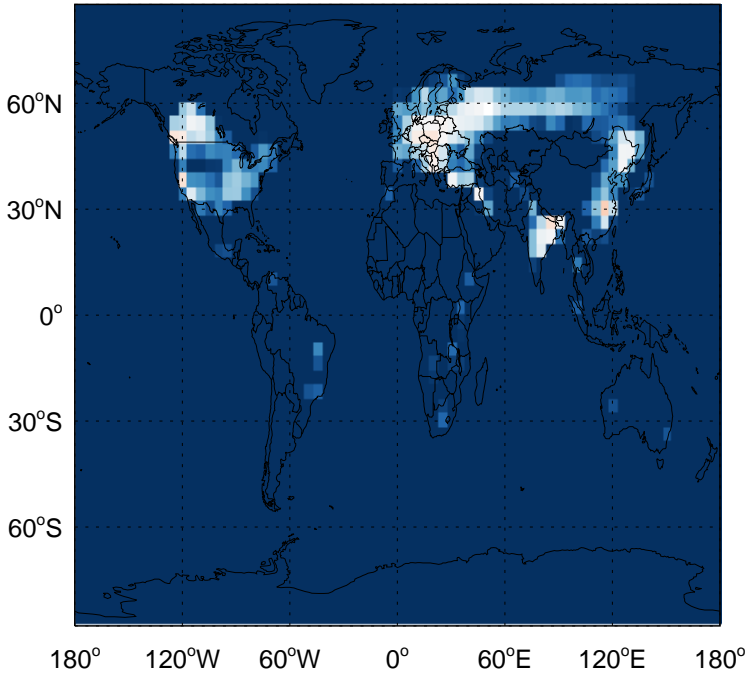
MOBA/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

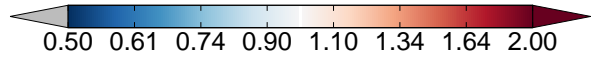
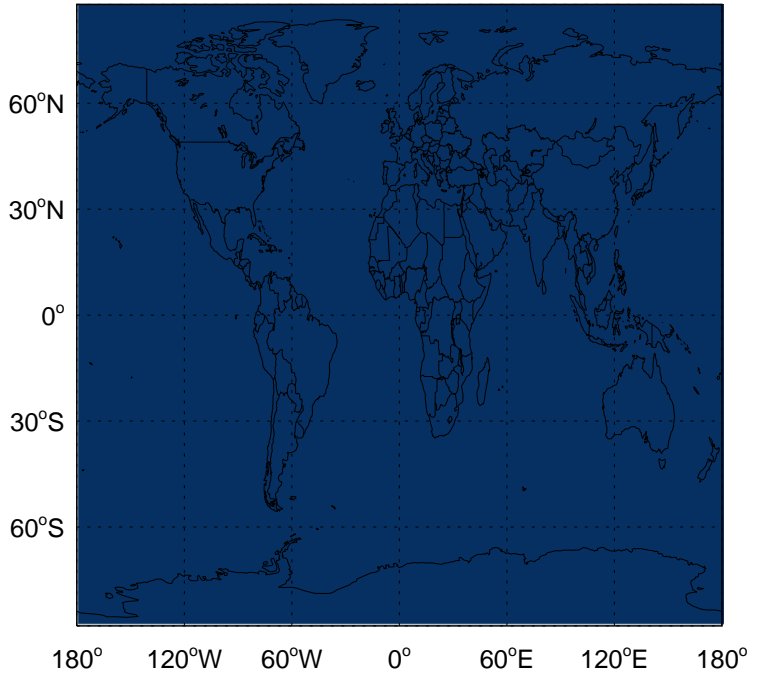
v11-02c / v11-02a

PROPNN / Ratio @ Surface for Oct



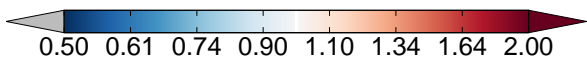
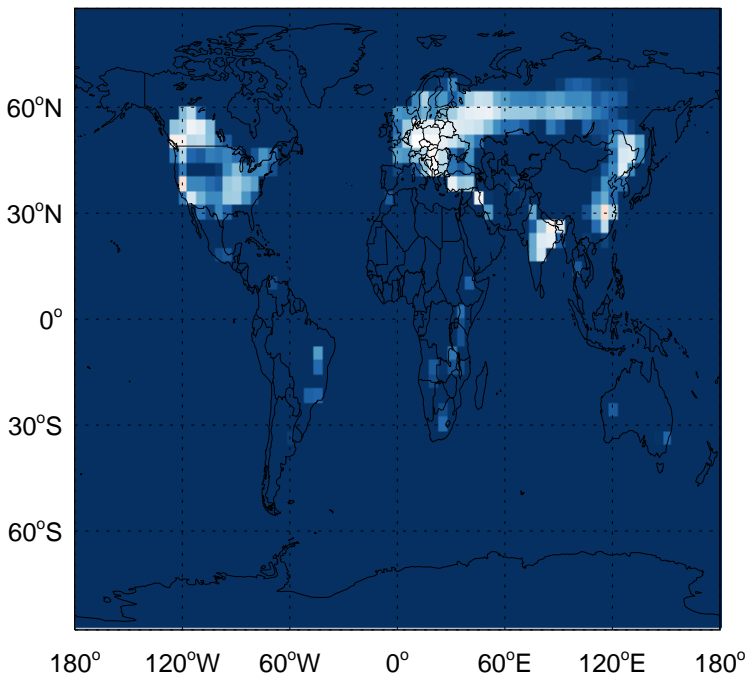
v11-02c / v11-02a

PROPNN/ Ratio @ 500 hPa for Oct



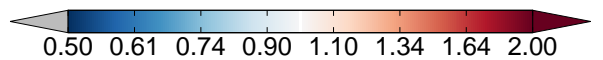
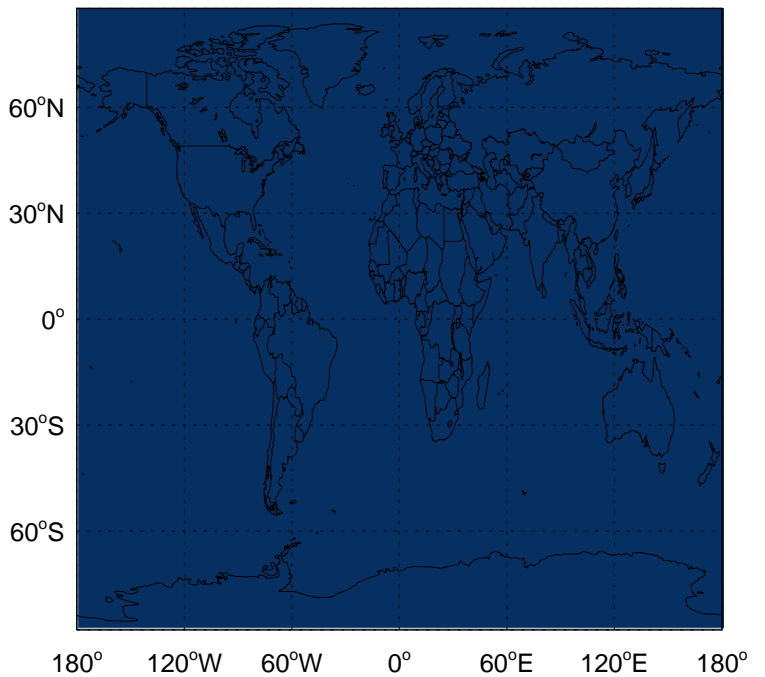
v11-02c / v11-01-public-Run0

PROPNN / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

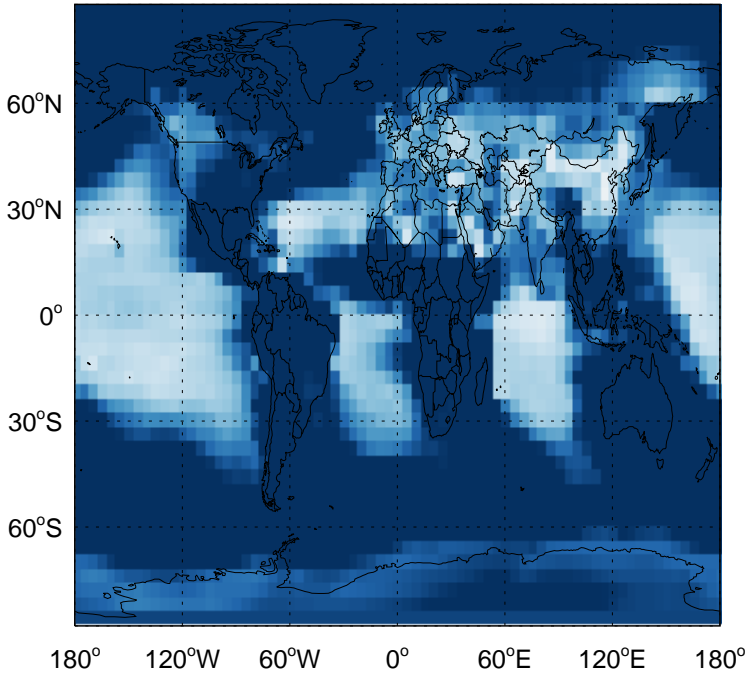
PROPNN/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

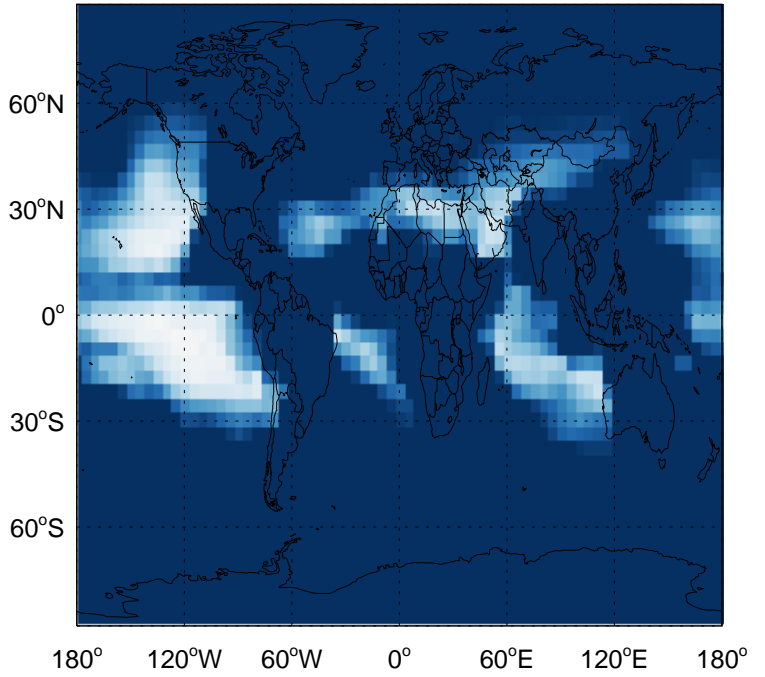
v11-02c / v11-02a

HAC / Ratio @ Surface for Oct



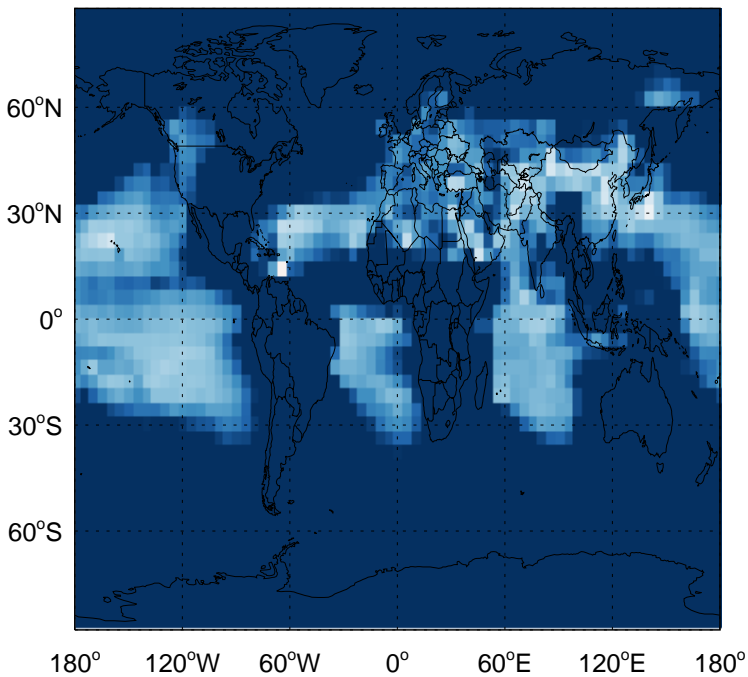
v11-02c / v11-02a

HAC/ Ratio @ 500 hPa for Oct



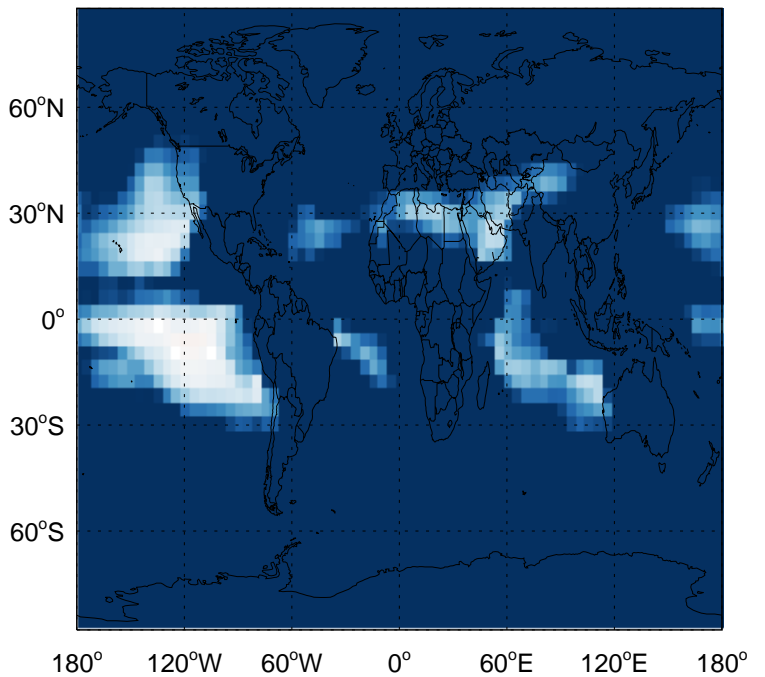
v11-02c / v11-01-public-Run0

HAC / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

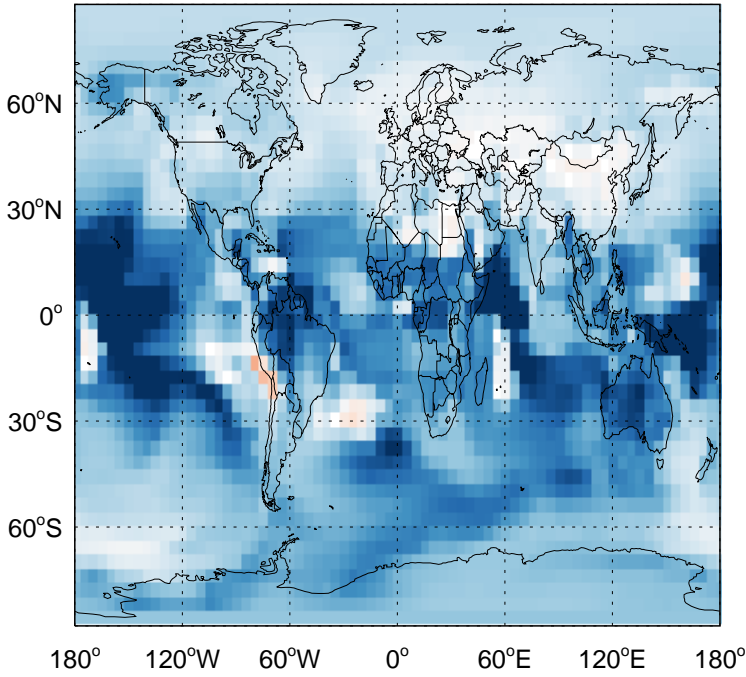
HAC/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

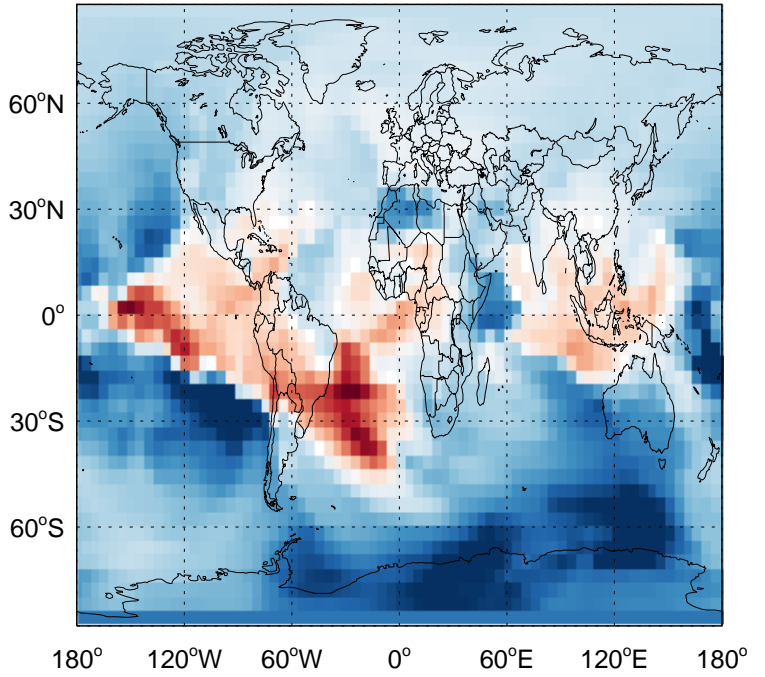
v11-02c / v11-02a

GLYC / Ratio @ Surface for Oct



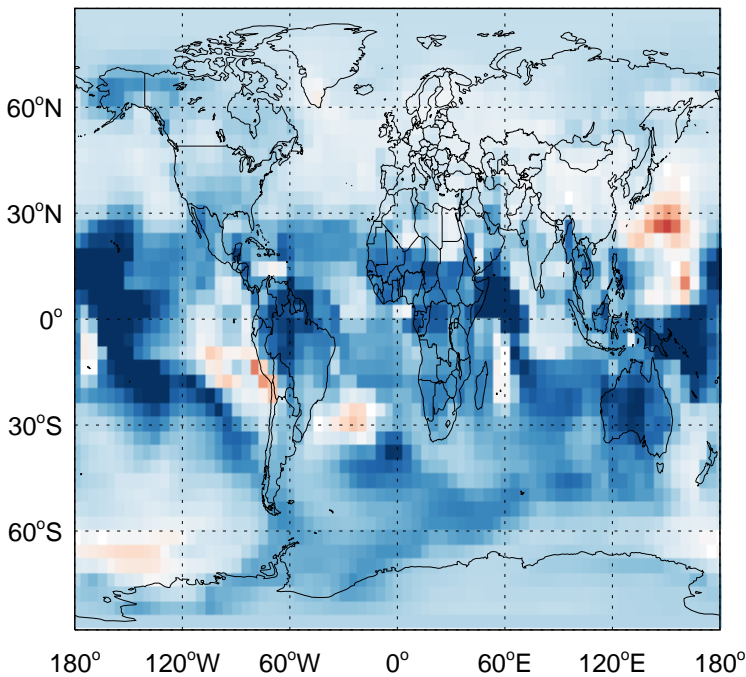
v11-02c / v11-02a

GLYC/ Ratio @ 500 hPa for Oct



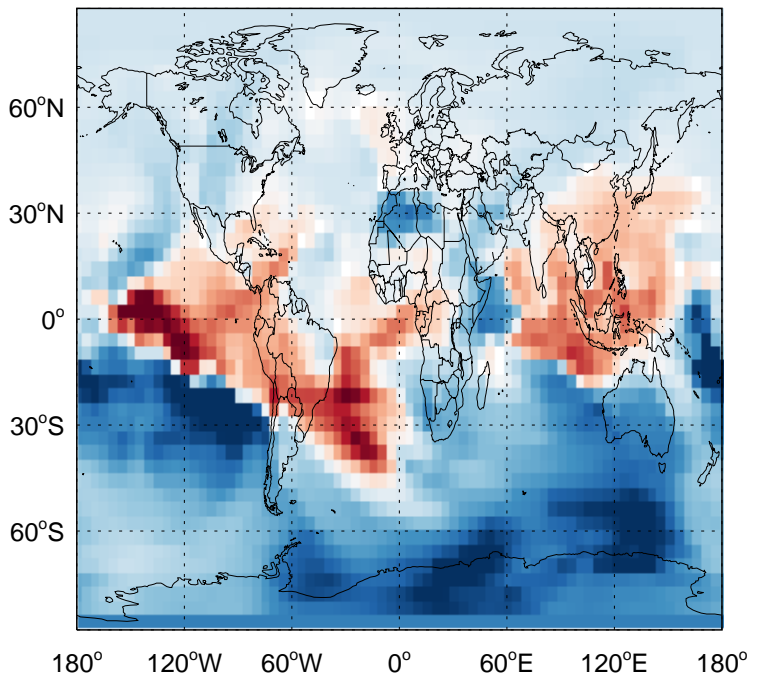
v11-02c / v11-01-public-Run0

GLYC / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

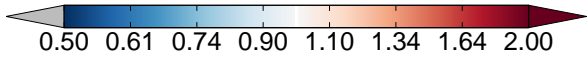
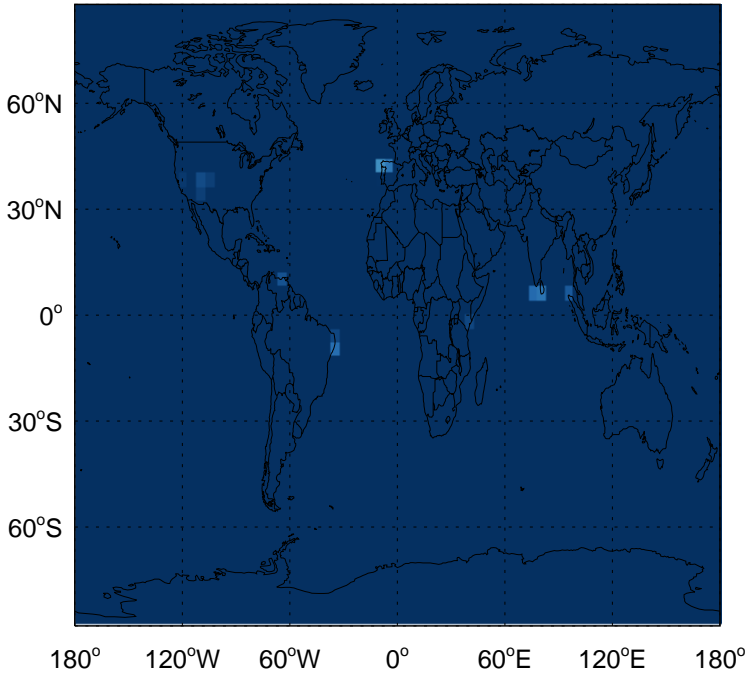
GLYC/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

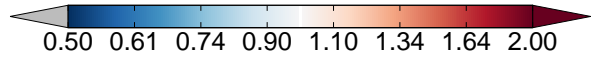
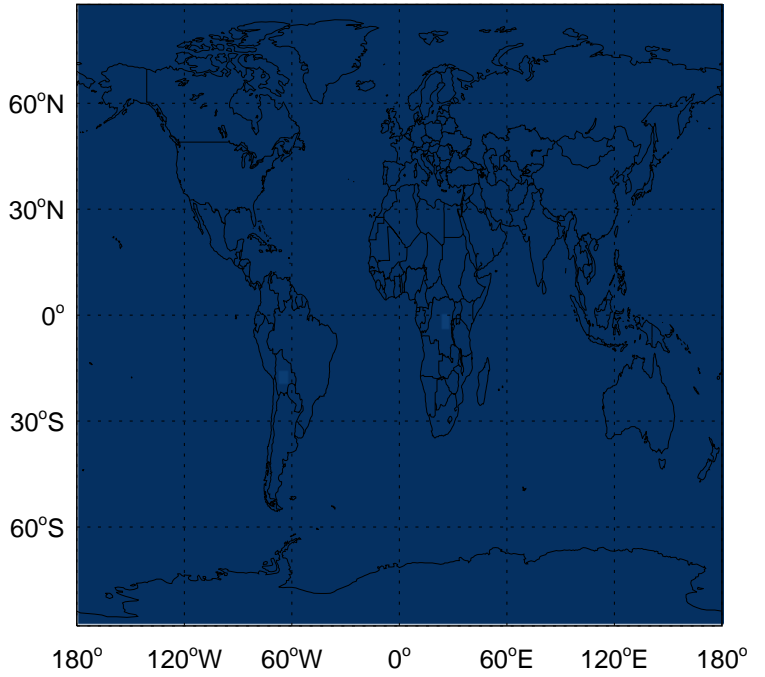
v11-02c / v11-02a

MVKN / Ratio @ Surface for Oct



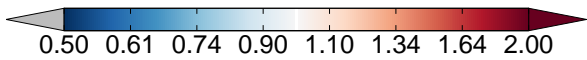
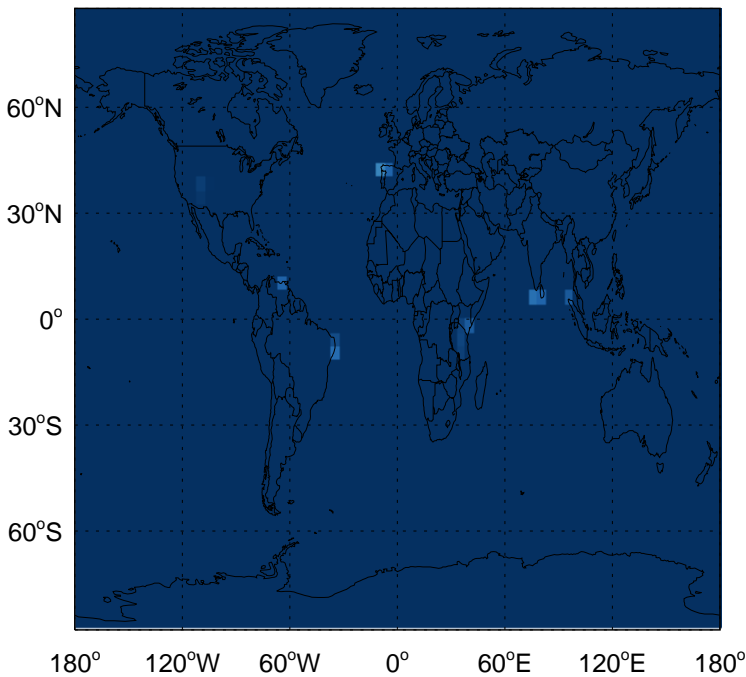
v11-02c / v11-02a

MVKN/ Ratio @ 500 hPa for Oct



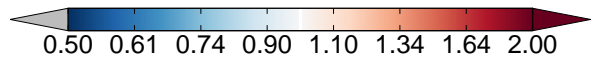
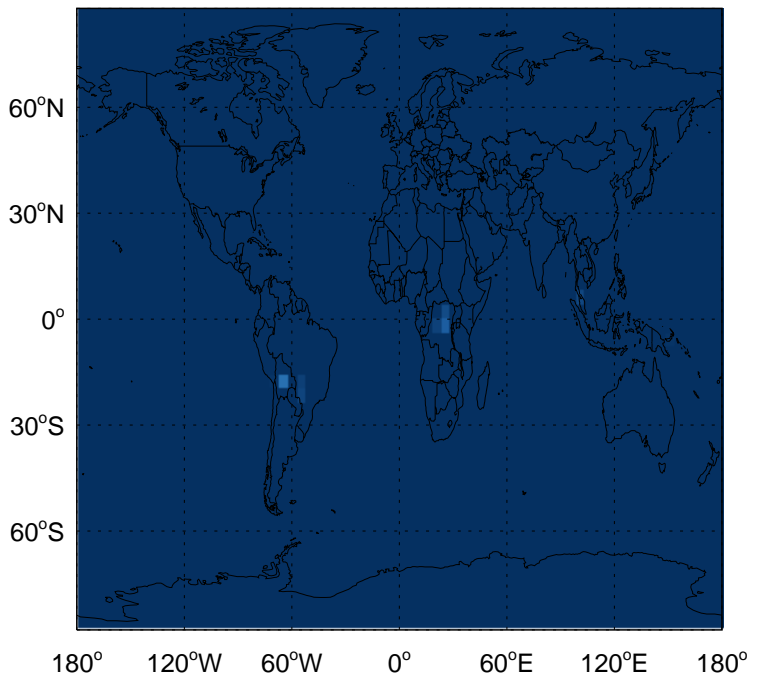
v11-02c / v11-01-public-Run0

MVKN / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

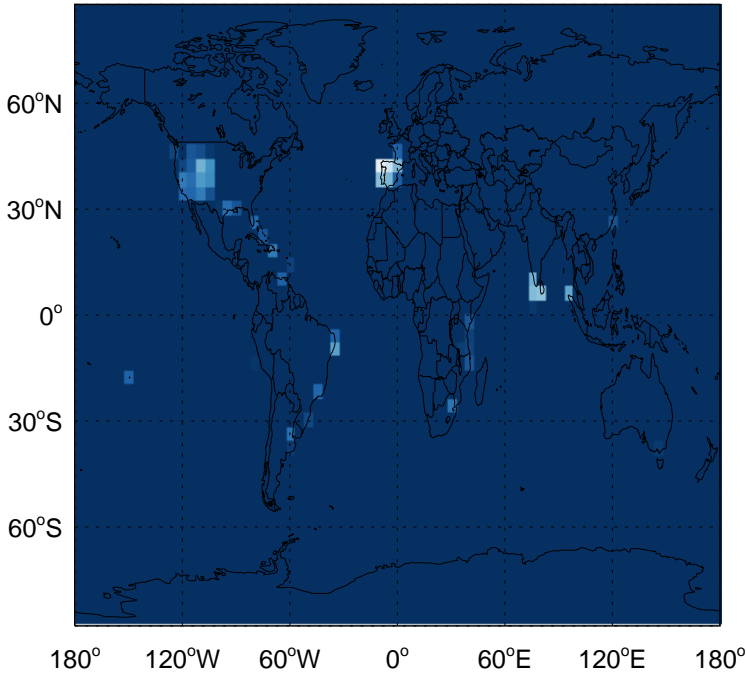
MVKN/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

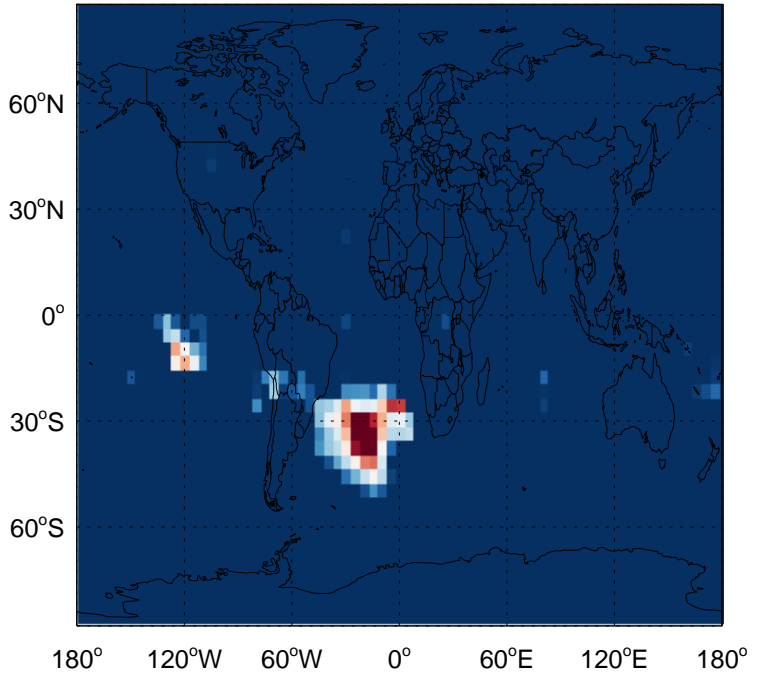
v11-02c / v11-02a

MACRN / Ratio @ Surface for Oct



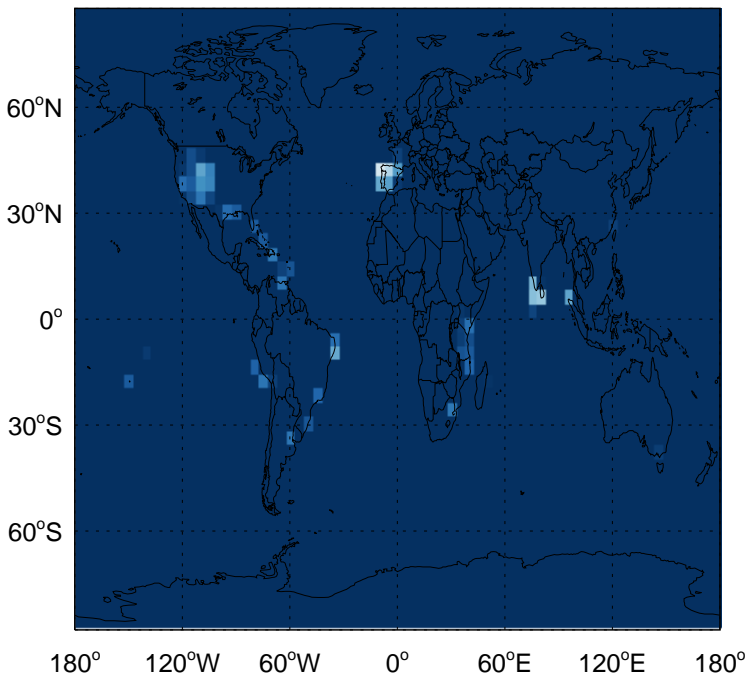
v11-02c / v11-02a

MACRN/ Ratio @ 500 hPa for Oct



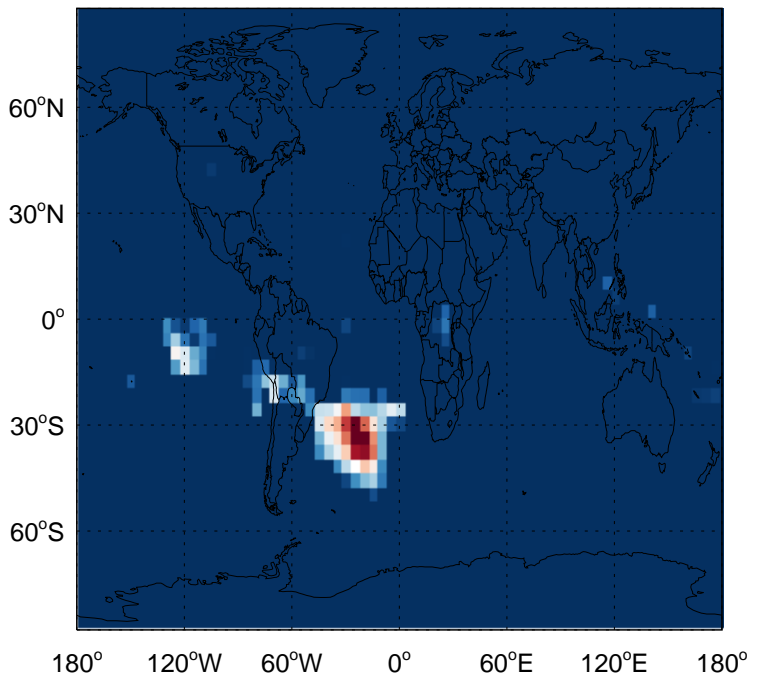
v11-02c / v11-01-public-Run0

MACRN / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

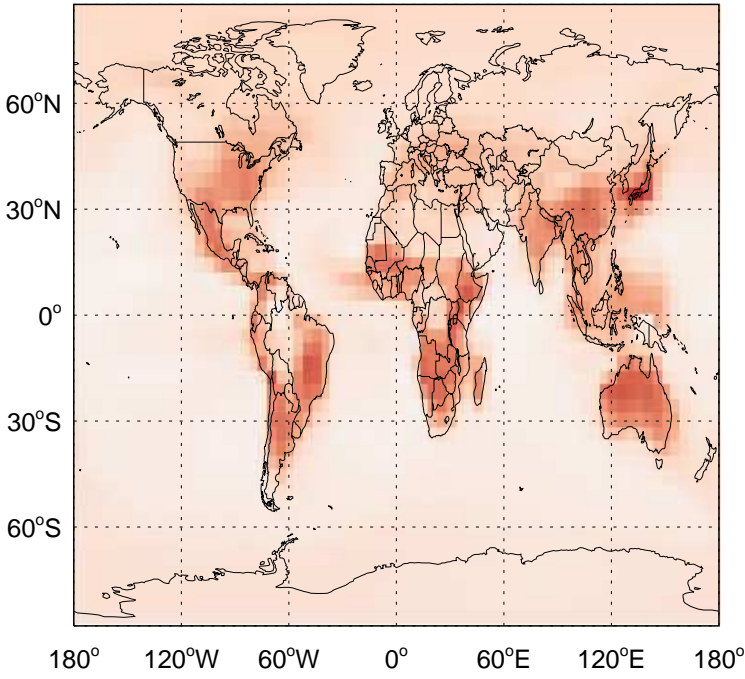
MACRN/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

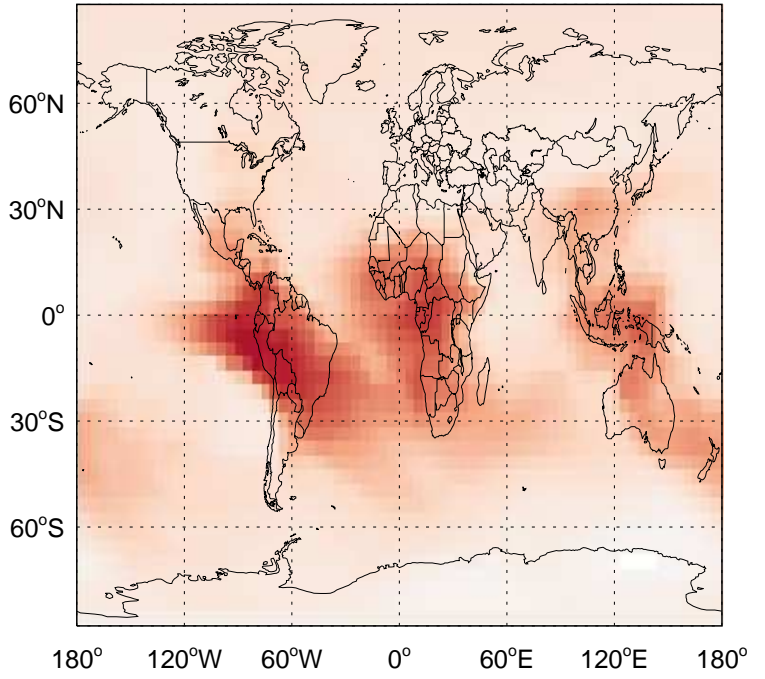
v11-02c / v11-02a

MAP / Ratio @ Surface for Oct



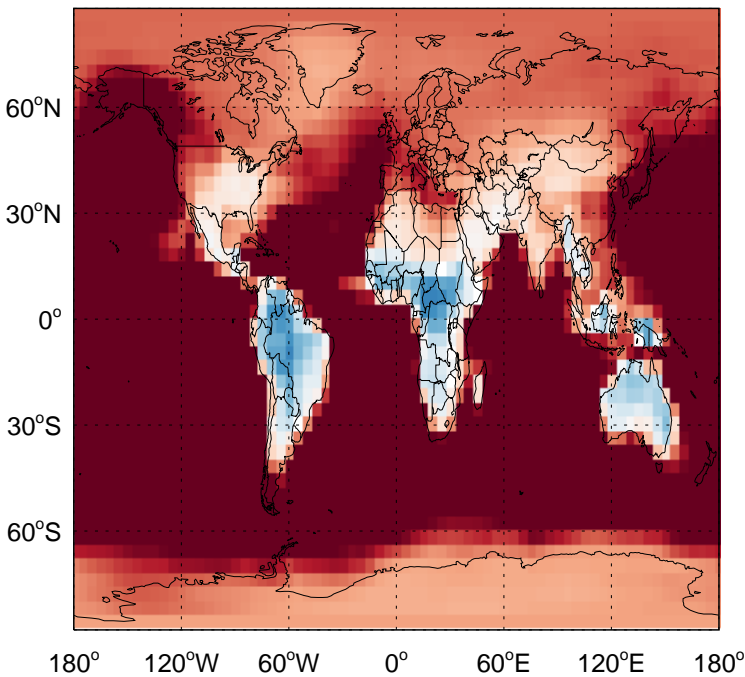
v11-02c / v11-02a

MAP/ Ratio @ 500 hPa for Oct



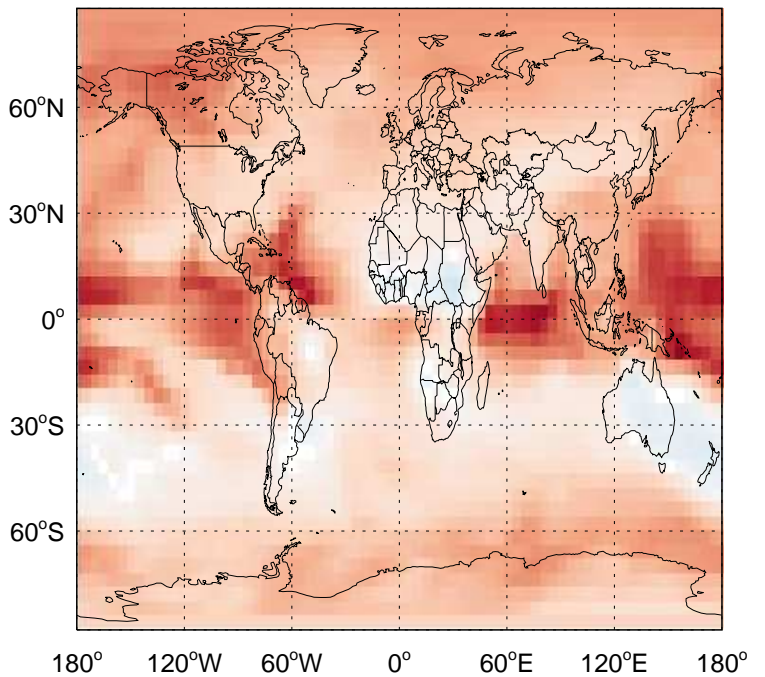
v11-02c / v11-01-public-Run0

MAP / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

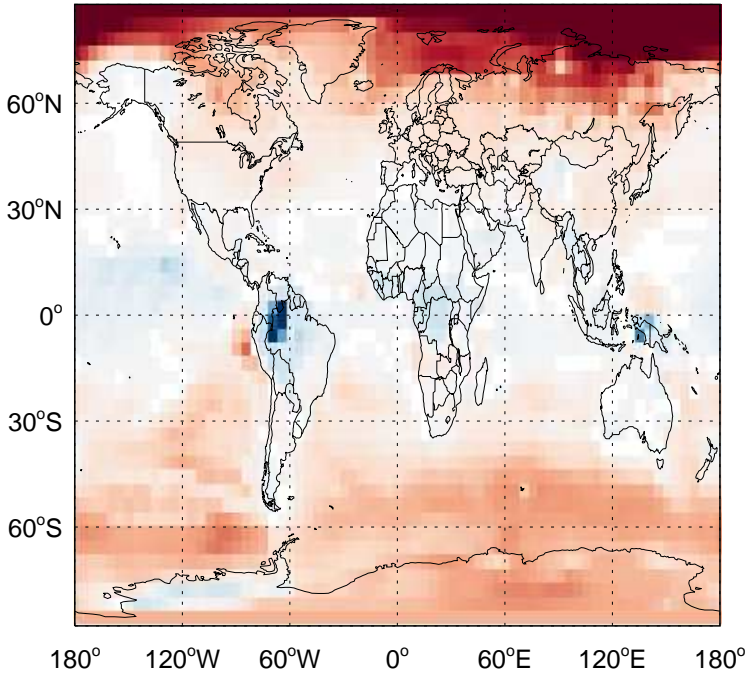
MAP/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

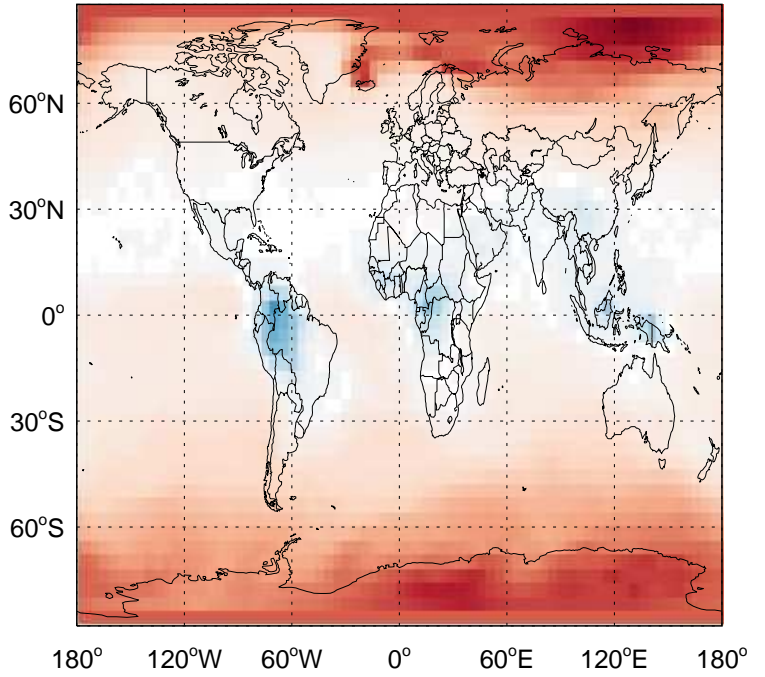
v11-02c / v11-02a

NO₂ / Ratio @ Surface for Oct



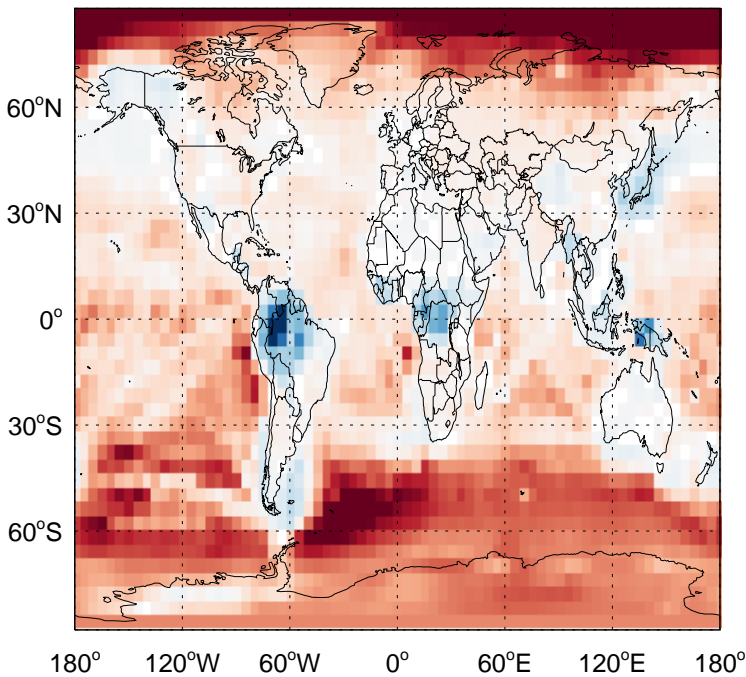
v11-02c / v11-02a

NO₂ / Ratio @ 500 hPa for Oct



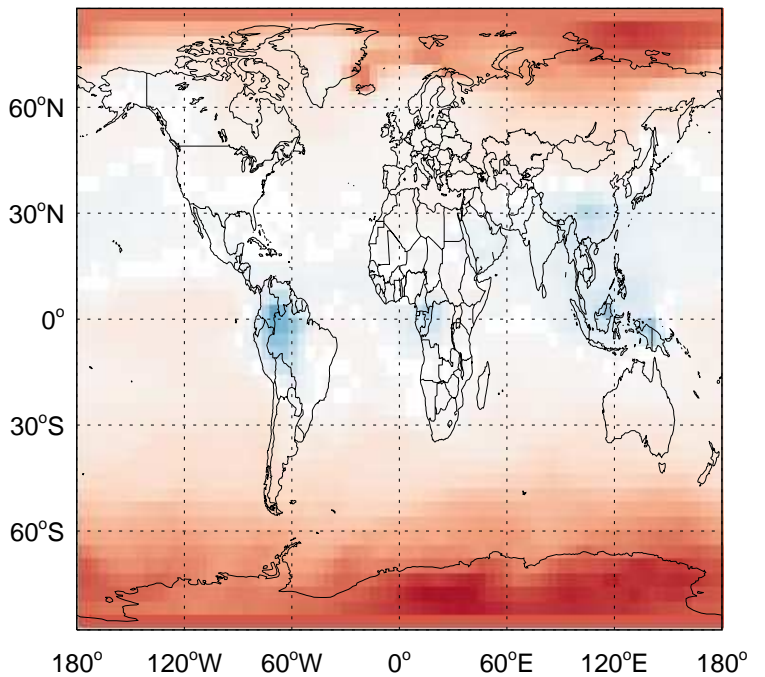
v11-02c / v11-01-public-Run0

NO₂ / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

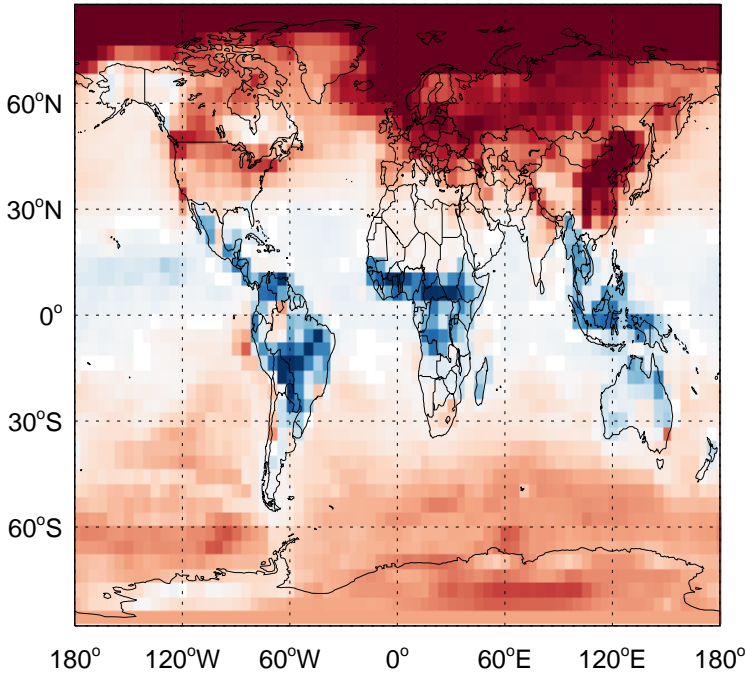
NO₂ / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

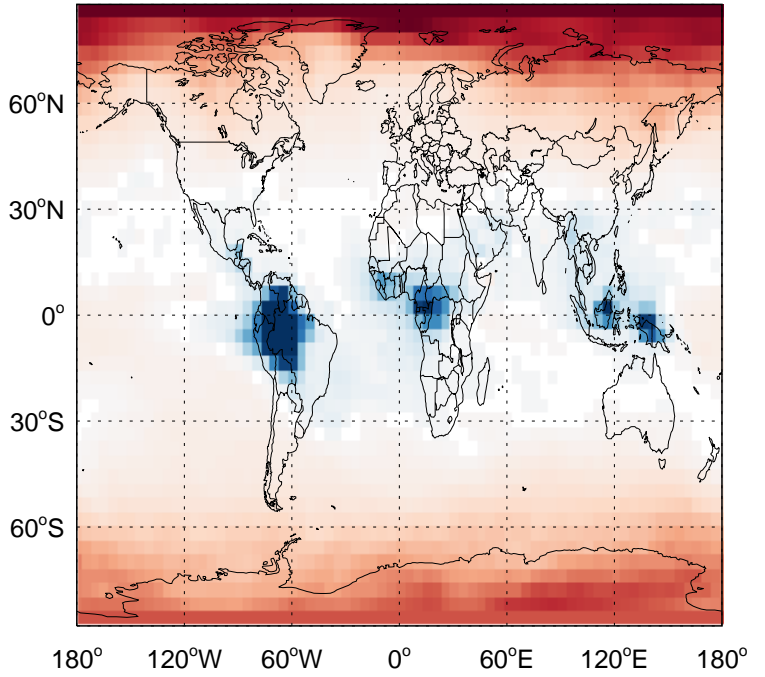
v11-02c / v11-02a

NO₃ / Ratio @ Surface for Oct



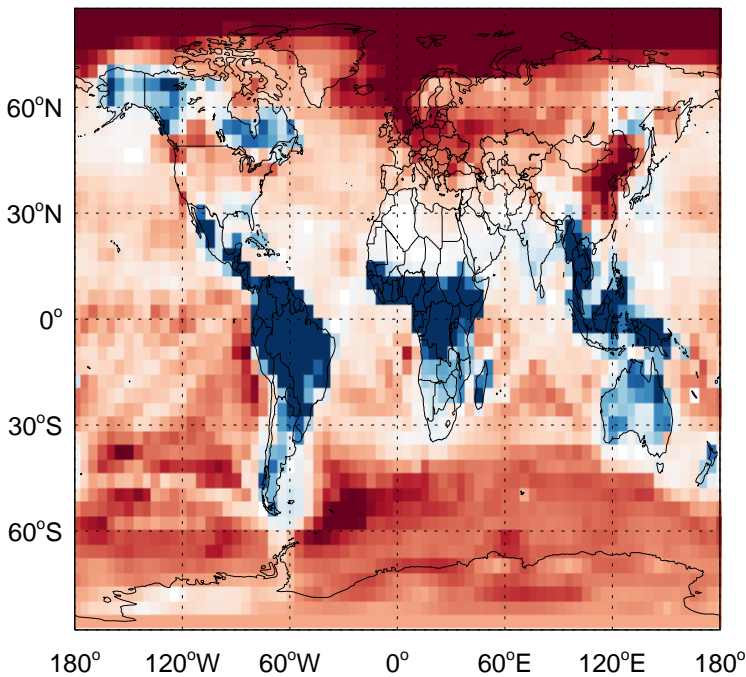
v11-02c / v11-02a

NO₃ / Ratio @ 500 hPa for Oct



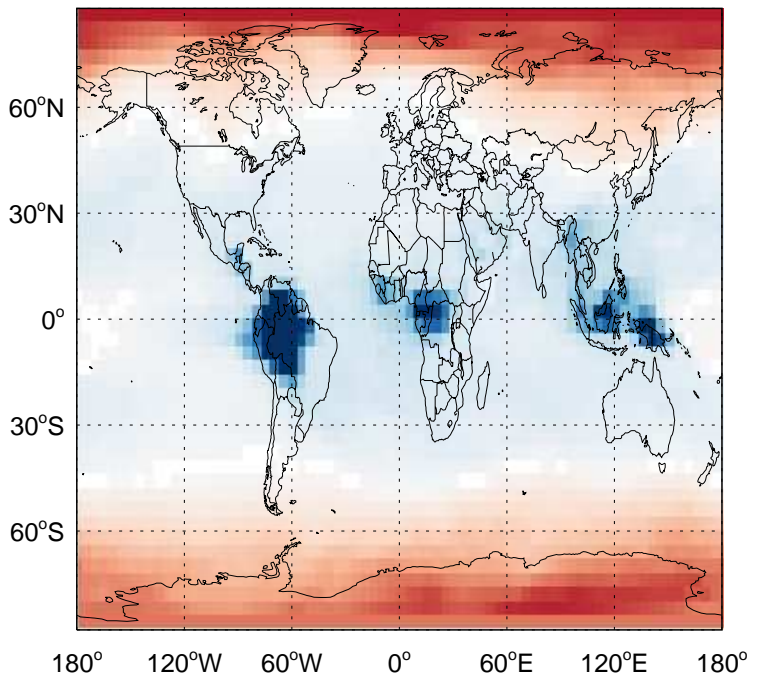
v11-02c / v11-01-public-Run0

NO₃ / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

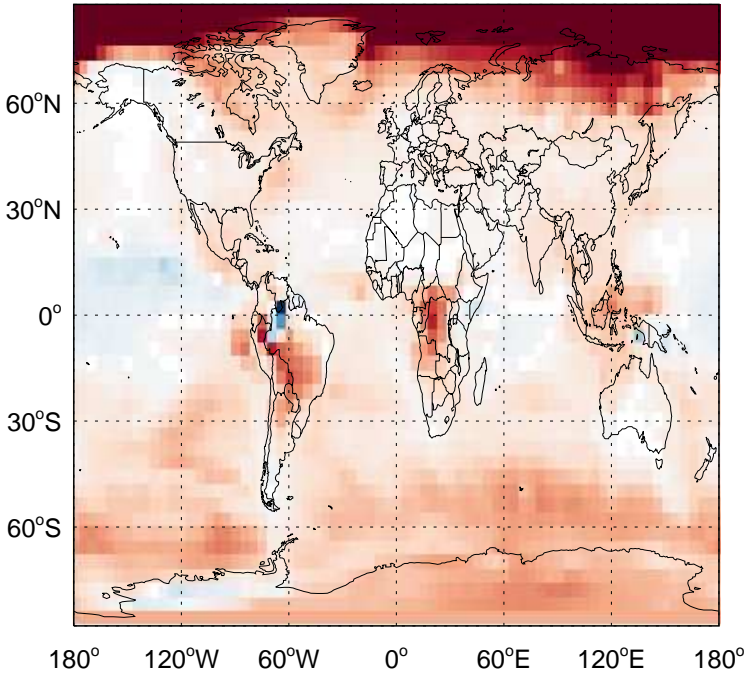
NO₃ / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

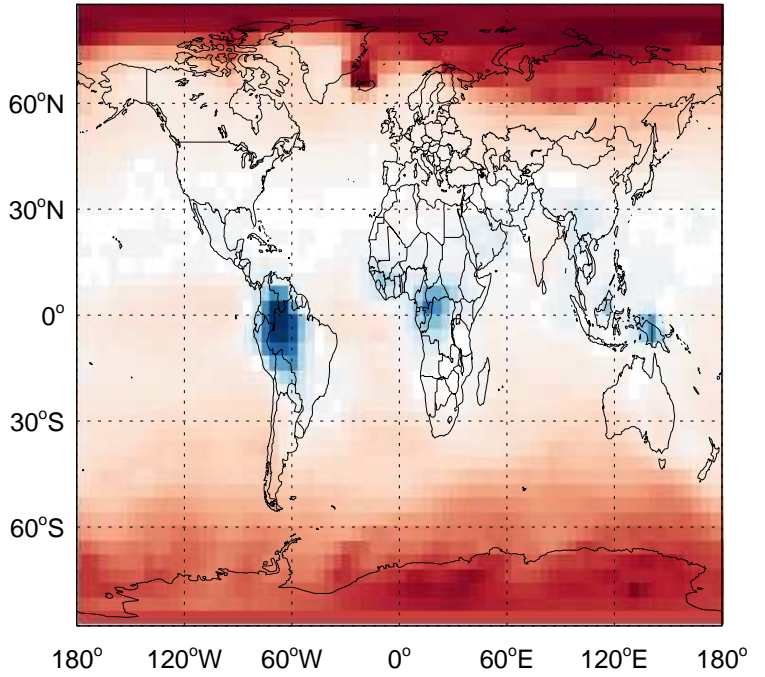
v11-02c / v11-02a

HNO₂ / Ratio @ Surface for Oct



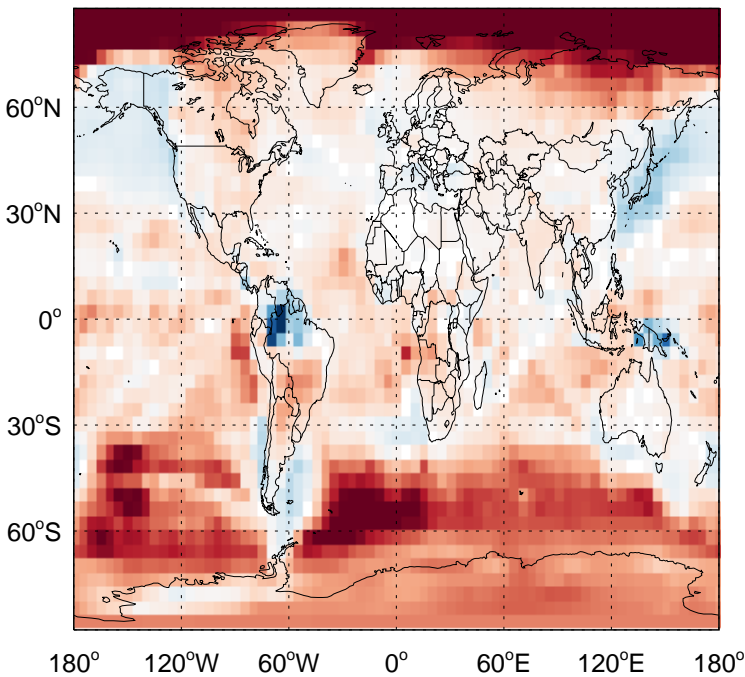
v11-02c / v11-02a

HNO₂ / Ratio @ 500 hPa for Oct



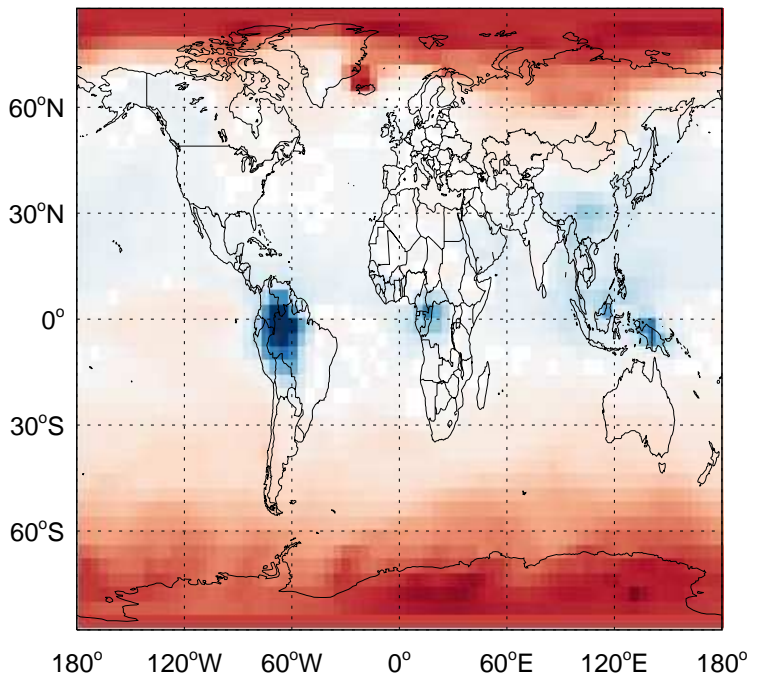
v11-02c / v11-01-public-Run0

HNO₂ / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

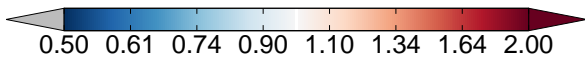
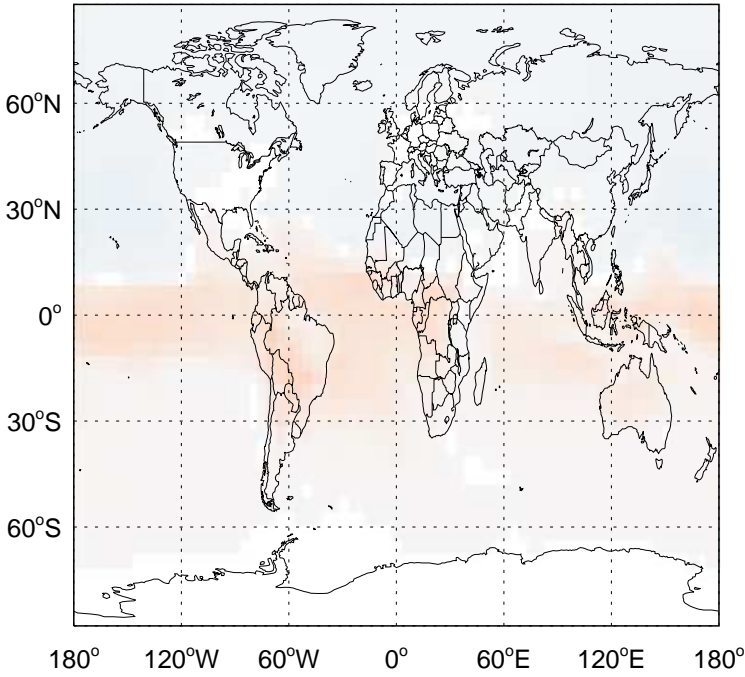
HNO₂ / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

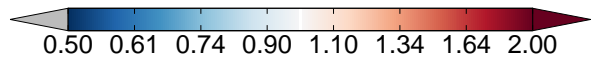
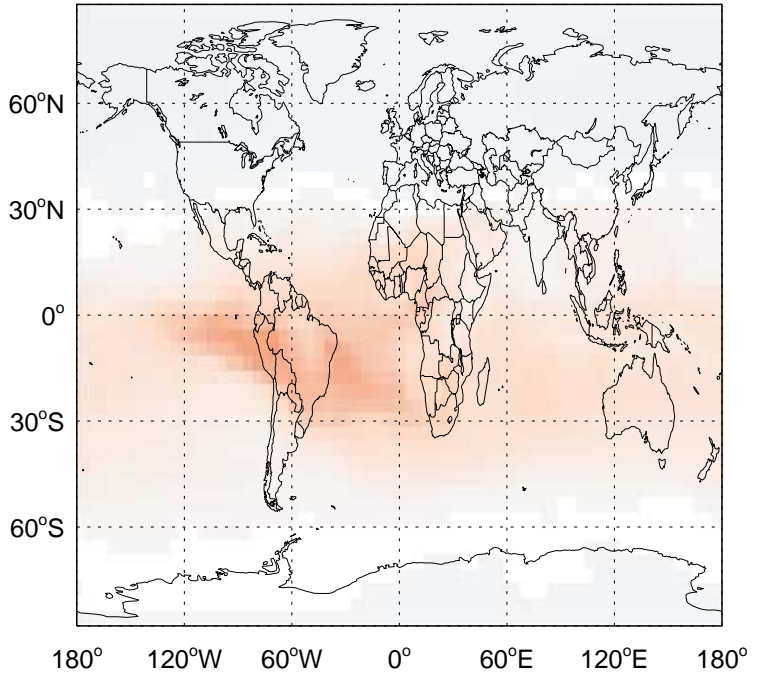
v11-02c / v11-02a

BENZ / Ratio @ Surface for Oct



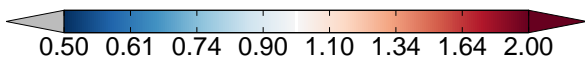
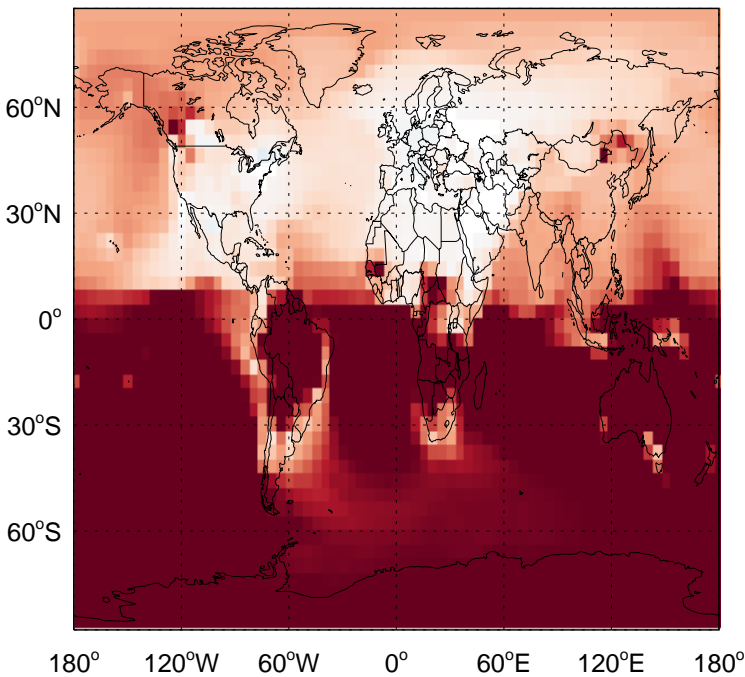
v11-02c / v11-02a

BENZ/ Ratio @ 500 hPa for Oct



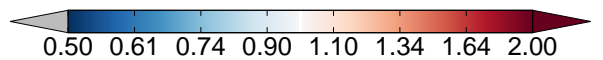
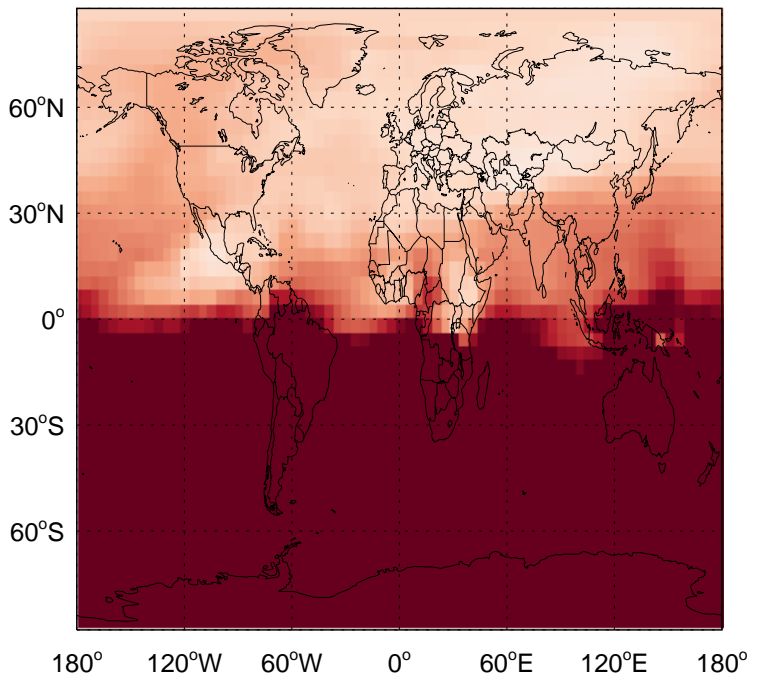
v11-02c / v11-01-public-Run0

BENZ / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

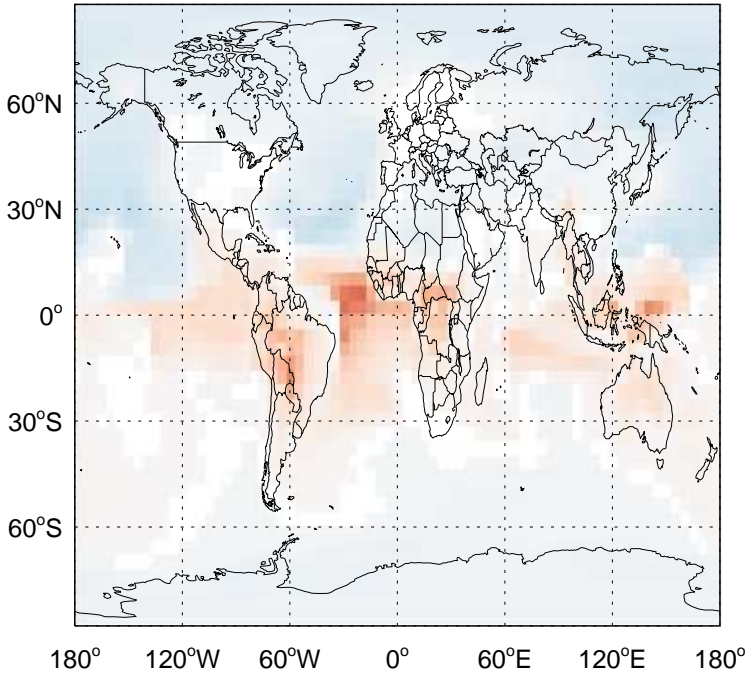
BENZ/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

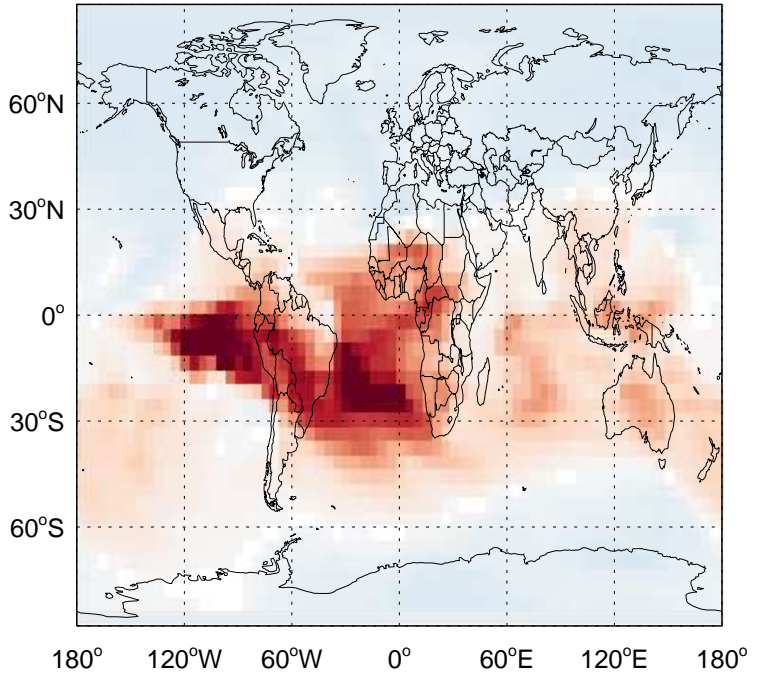
v11-02c / v11-02a

TOLU / Ratio @ Surface for Oct



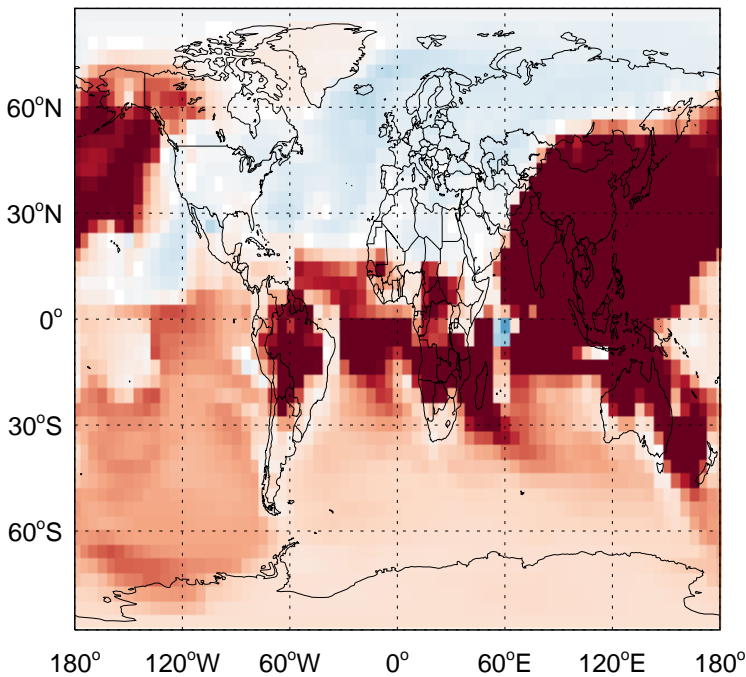
v11-02c / v11-02a

TOLU/ Ratio @ 500 hPa for Oct



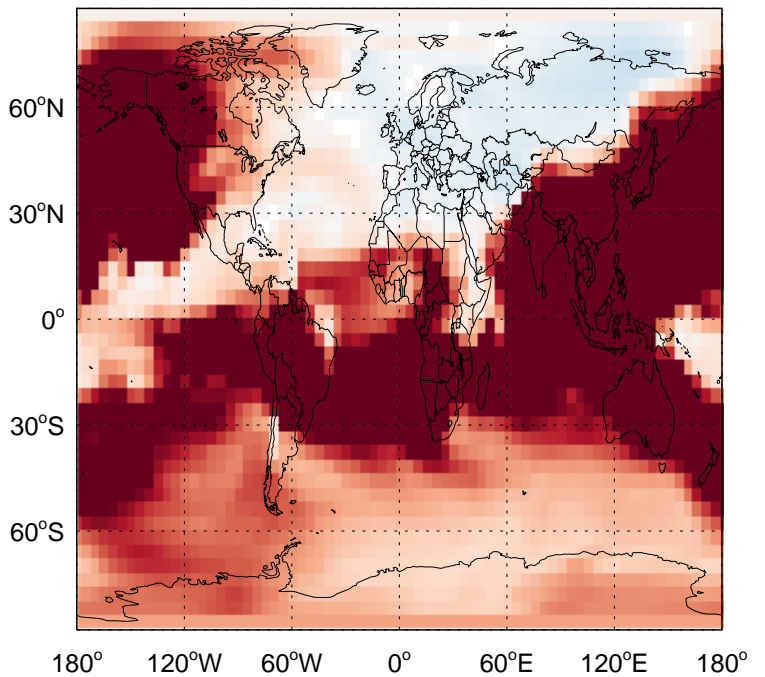
v11-02c / v11-01-public-Run0

TOLU / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

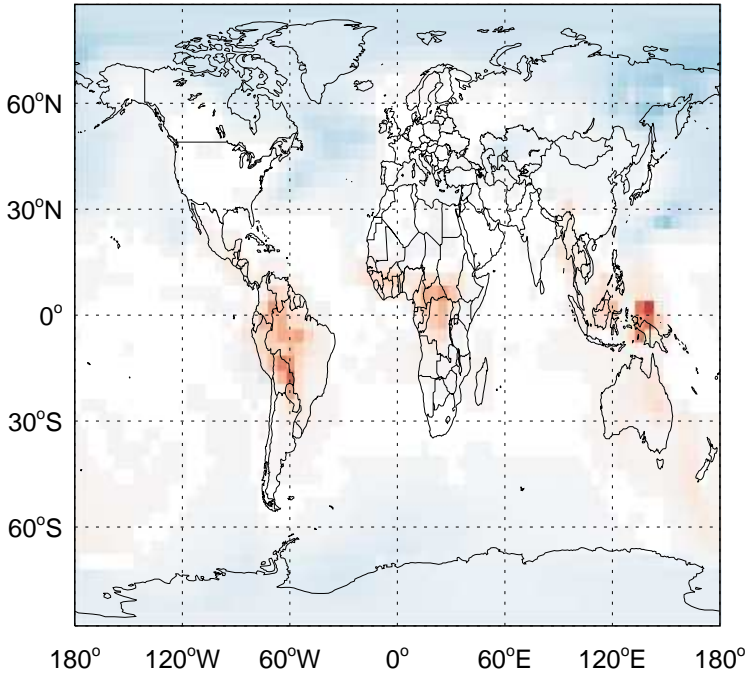
TOLU/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

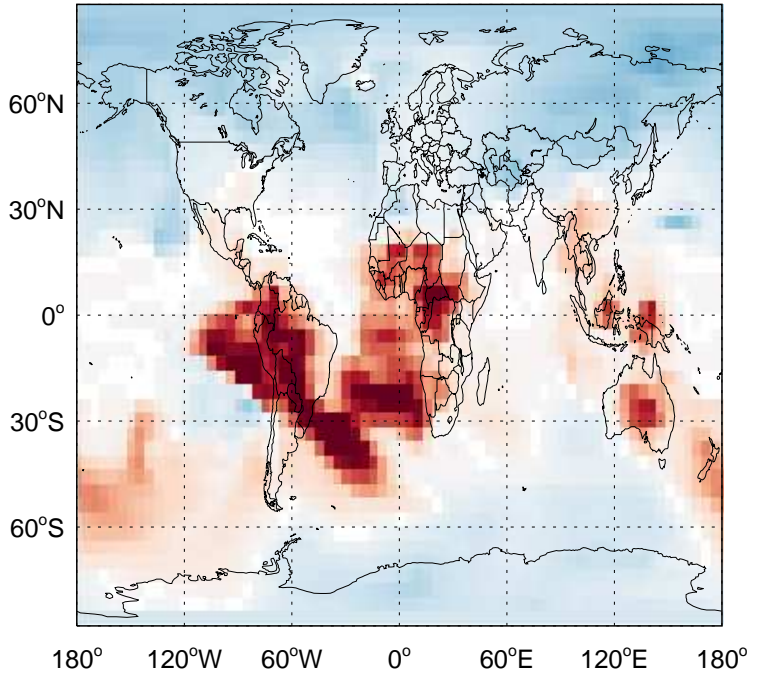
v11-02c / v11-02a

XYLE / Ratio @ Surface for Oct



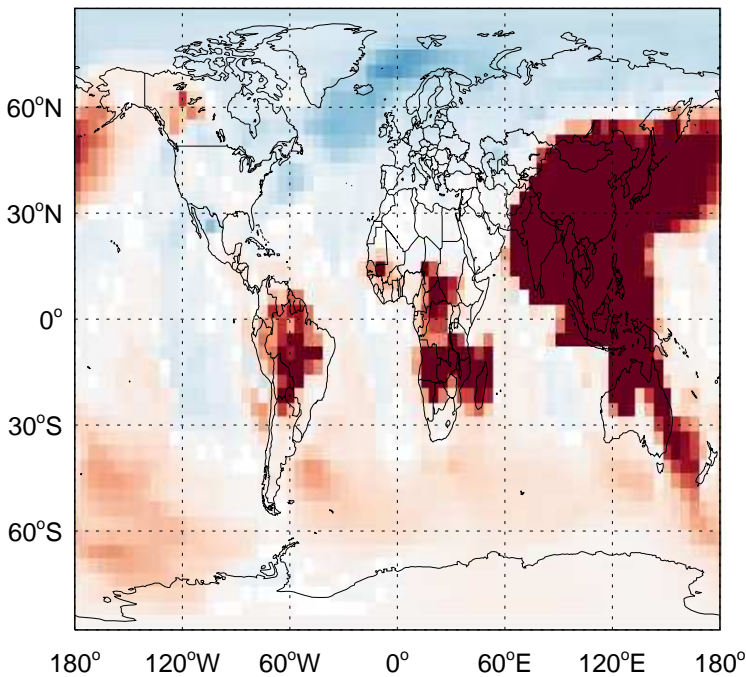
v11-02c / v11-02a

XYLE/ Ratio @ 500 hPa for Oct



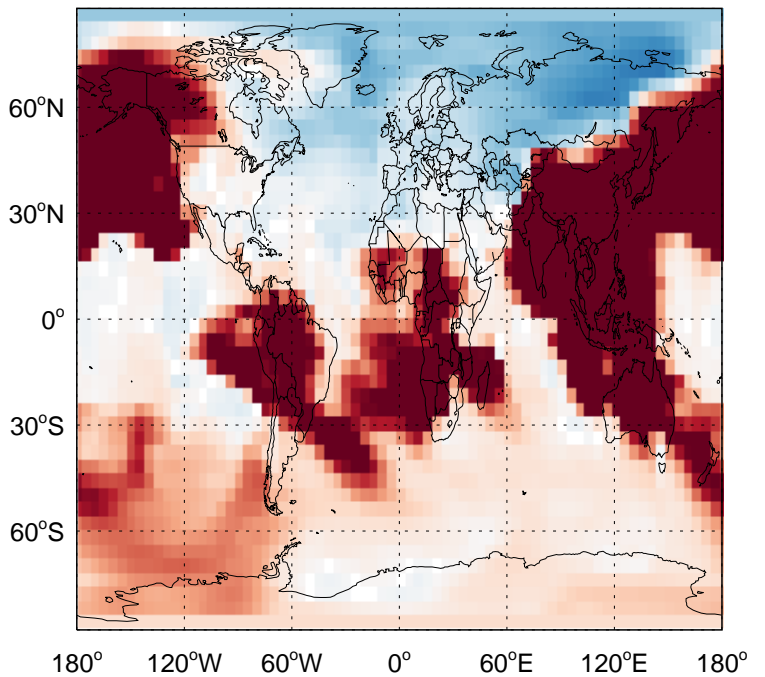
v11-02c / v11-01-public-Run0

XYLE / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

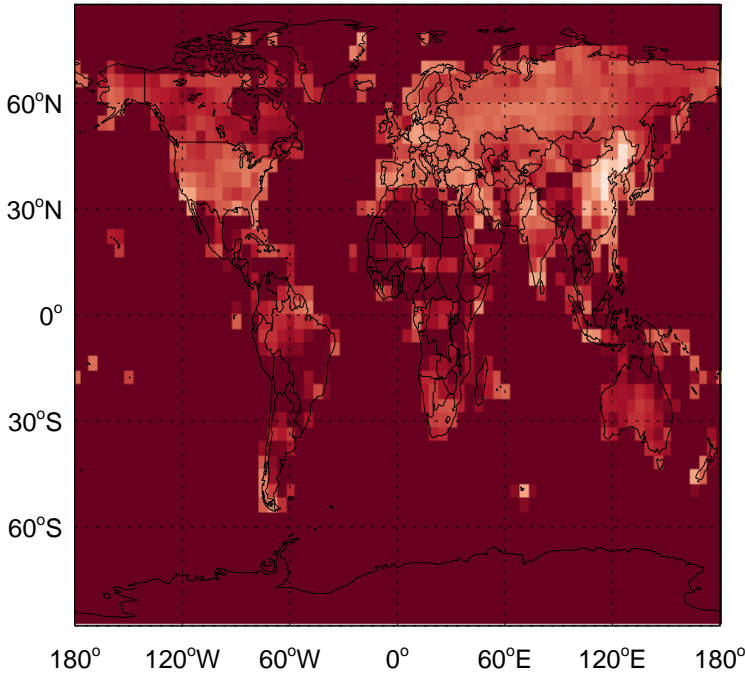
XYLE/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

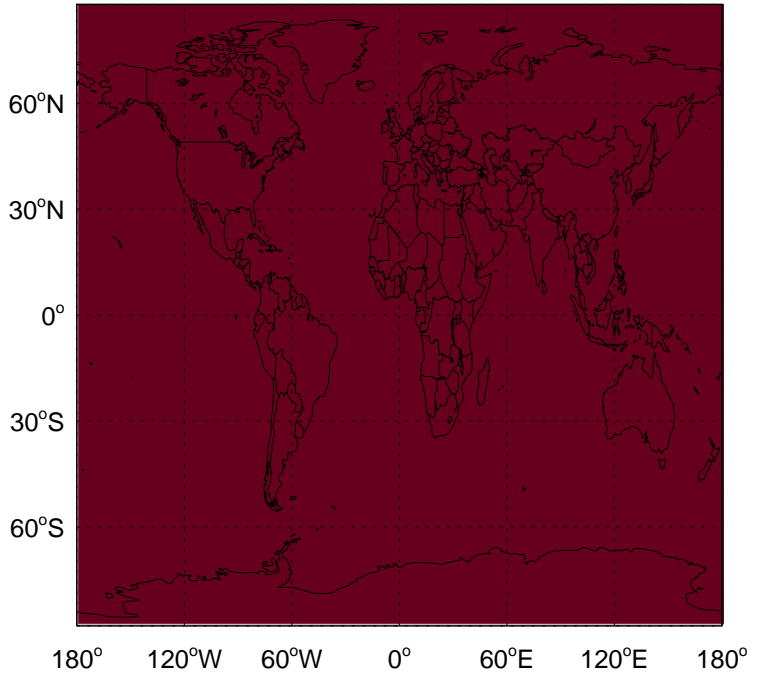
v11-02c / v11-02a

MTPA / Ratio @ Surface for Oct



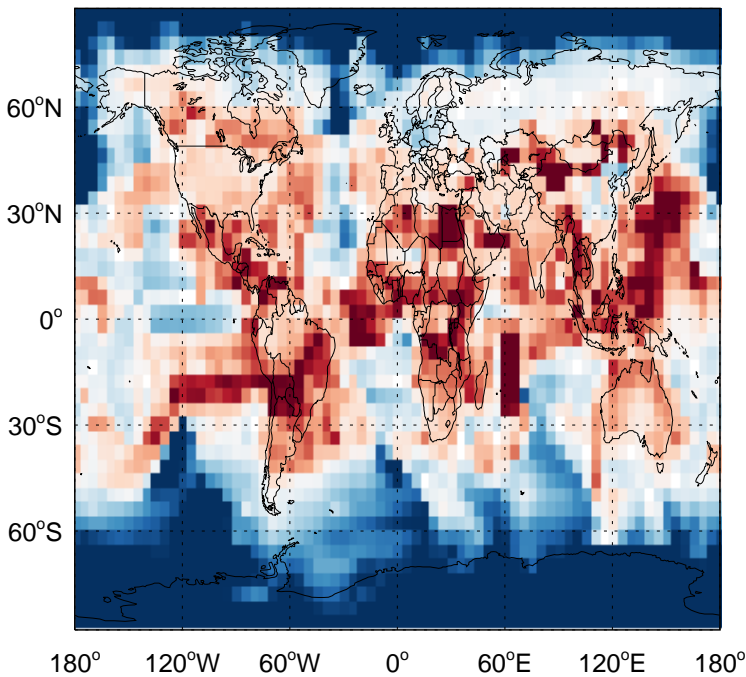
v11-02c / v11-02a

MTPA/ Ratio @ 500 hPa for Oct



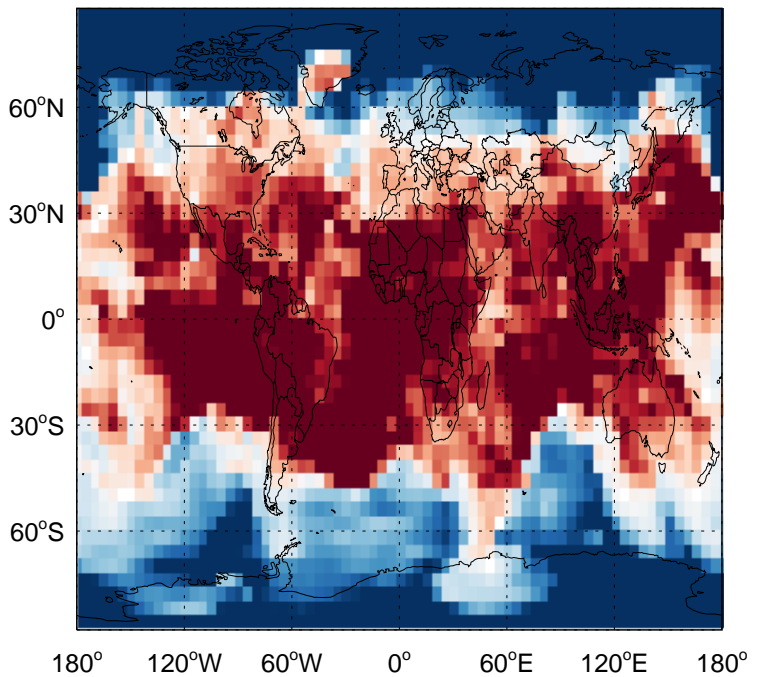
v11-02c / v11-01-public-Run0

MTPA / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

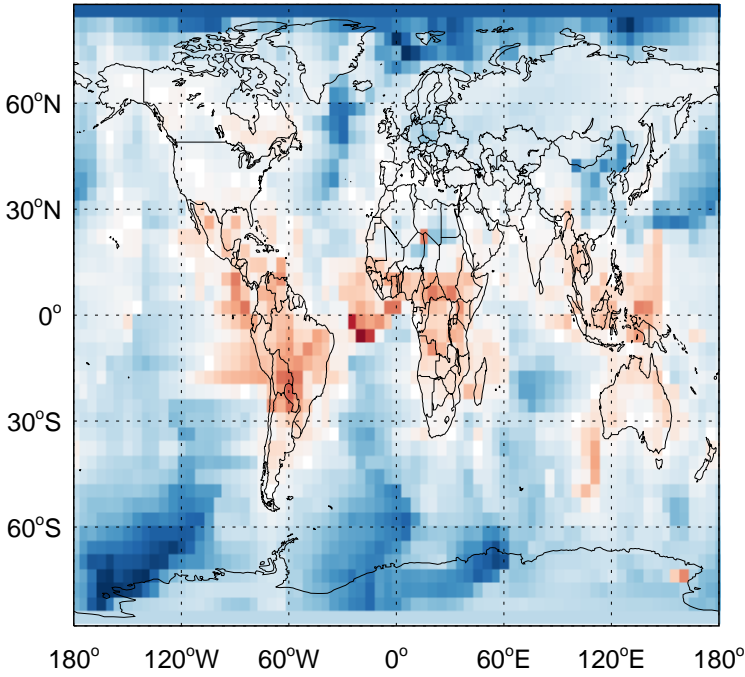
MTPA/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

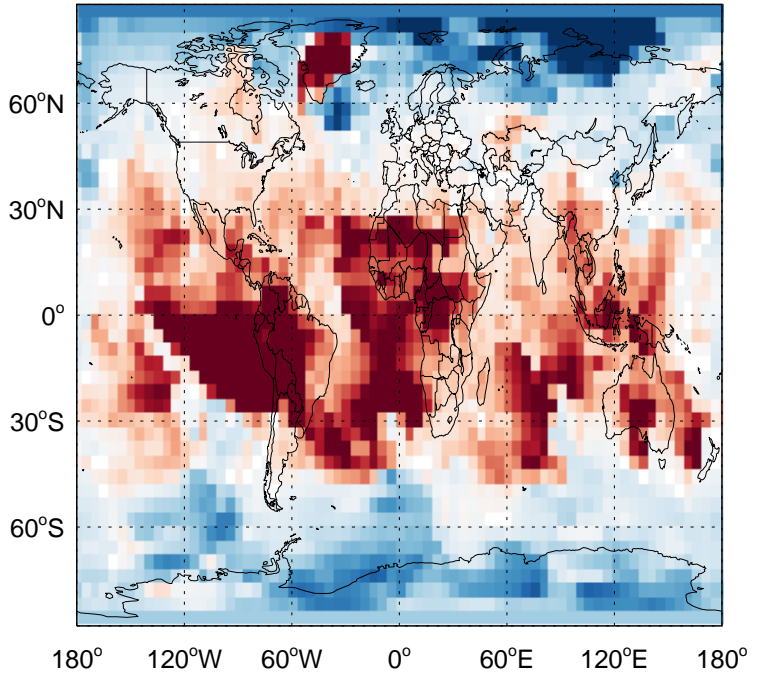
v11-02c / v11-02a

LIMO / Ratio @ Surface for Oct



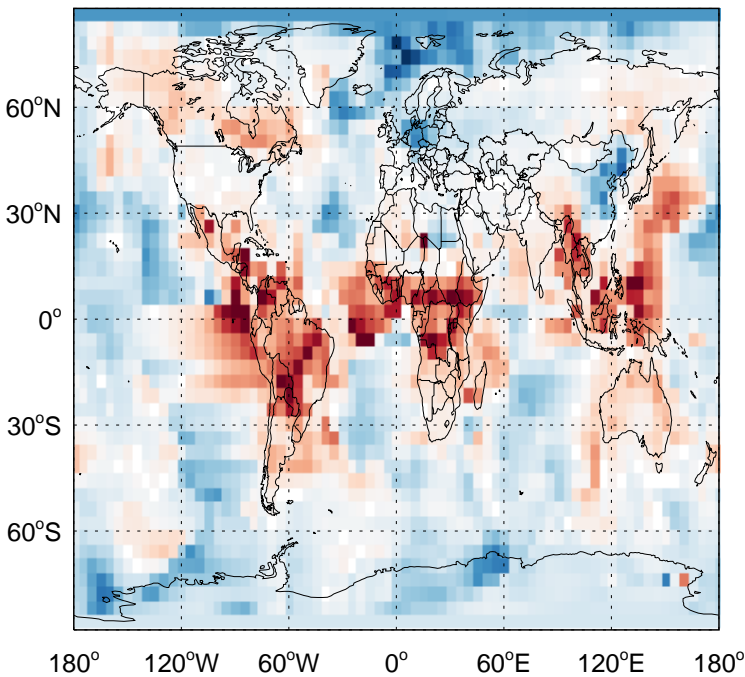
v11-02c / v11-02a

LIMO/ Ratio @ 500 hPa for Oct



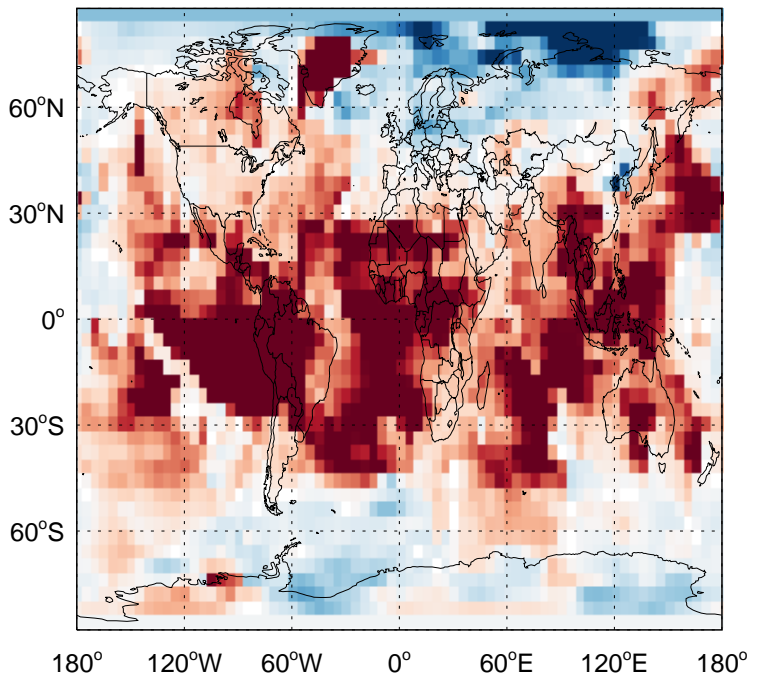
v11-02c / v11-01-public-Run0

LIMO / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

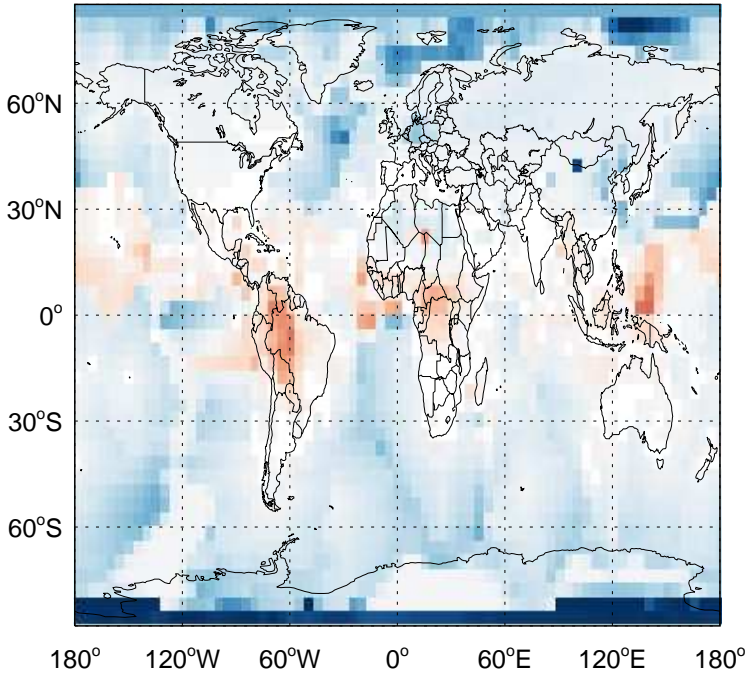
LIMO/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

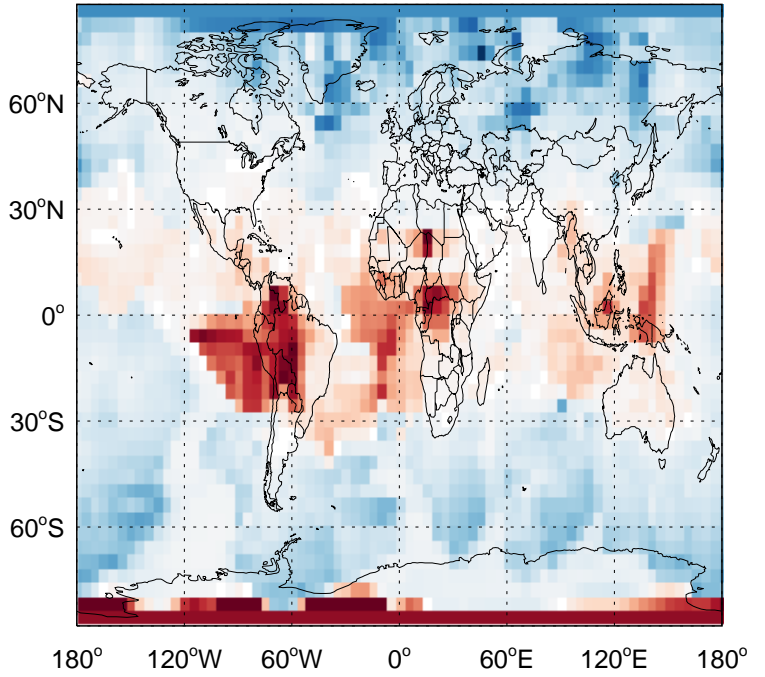
v11-02c / v11-02a

MTPO / Ratio @ Surface for Oct



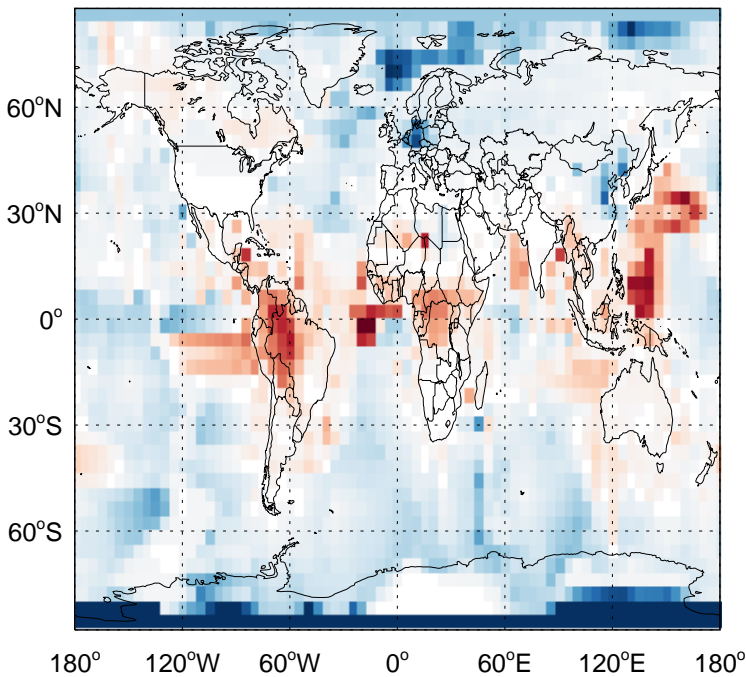
v11-02c / v11-02a

MTPO/ Ratio @ 500 hPa for Oct



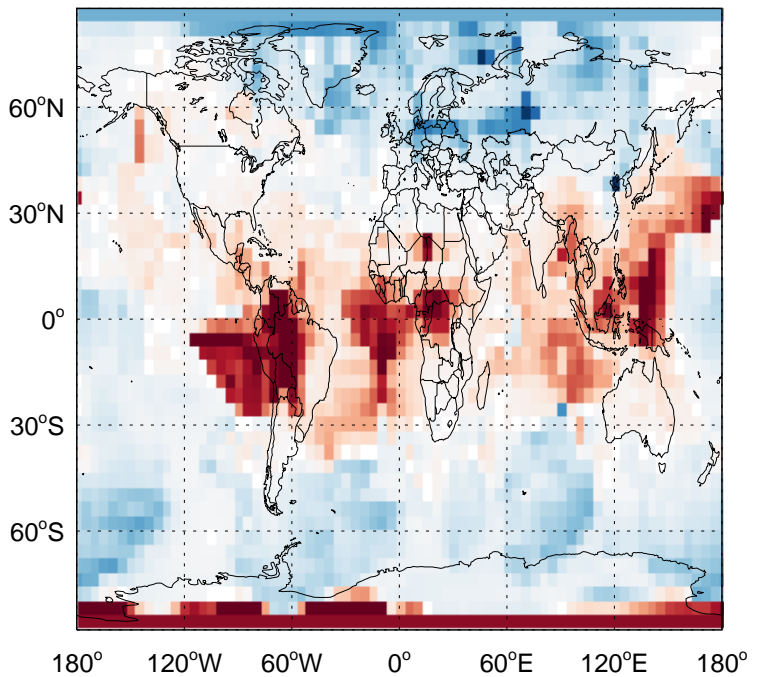
v11-02c / v11-01-public-Run0

MTPO / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

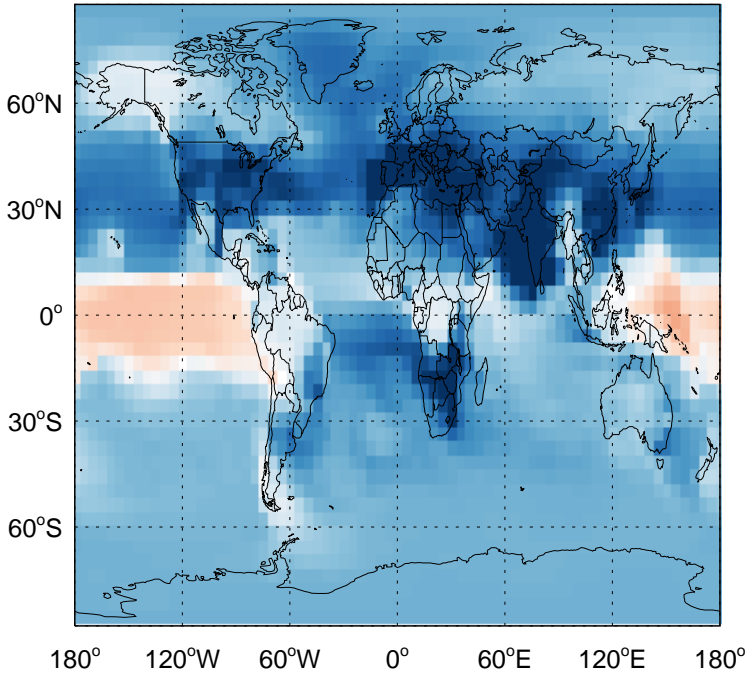
MTPO/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

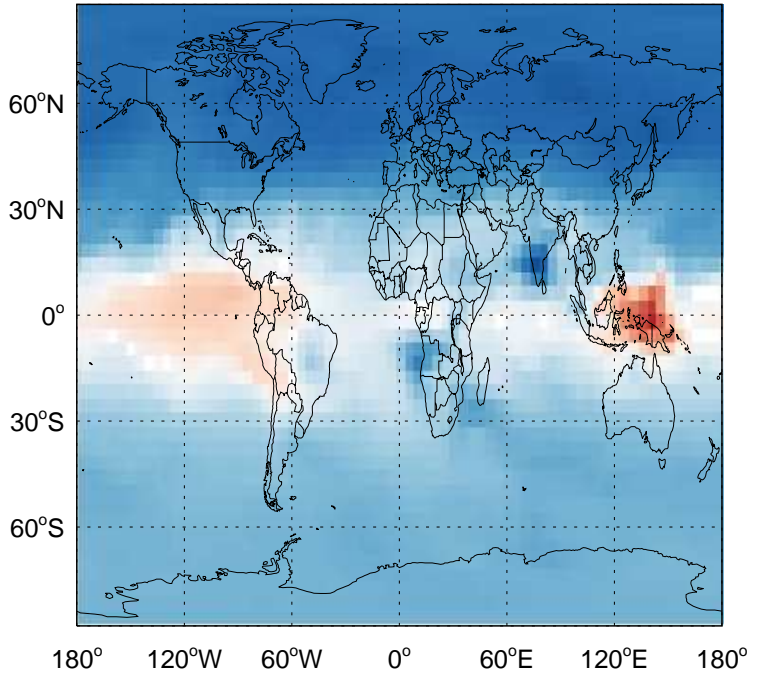
v11-02c / v11-02a

TSOG1 / Ratio @ Surface for Oct



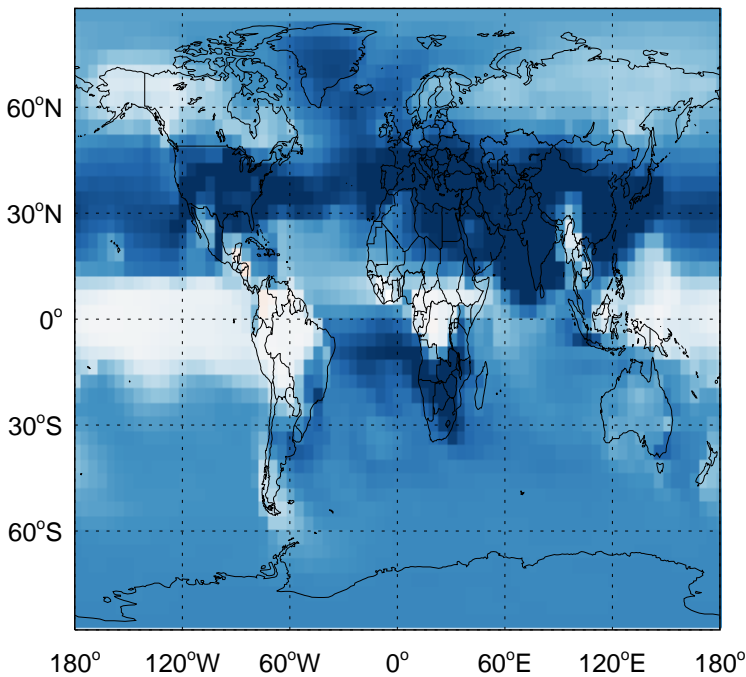
v11-02c / v11-02a

TSOG1/ Ratio @ 500 hPa for Oct



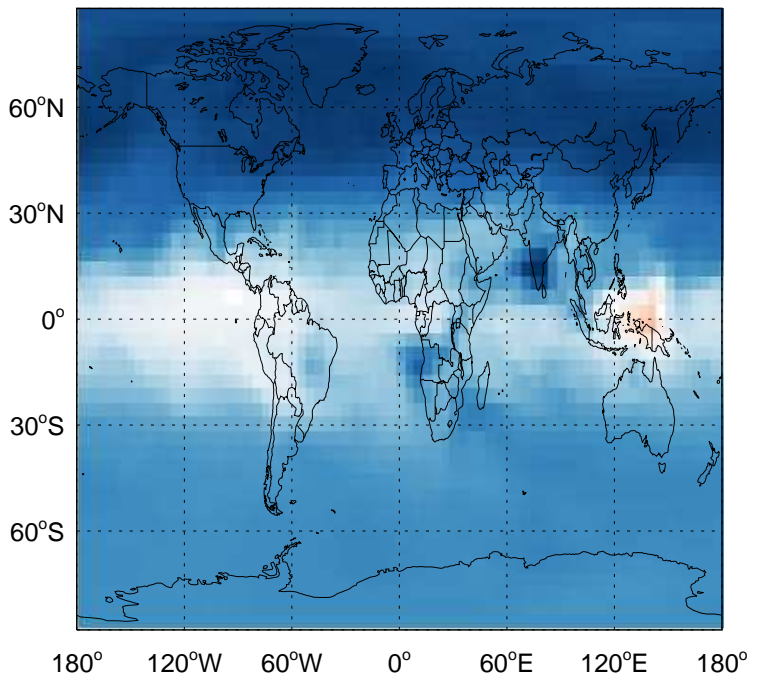
v11-02c / v11-01-public-Run0

TSOG1 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

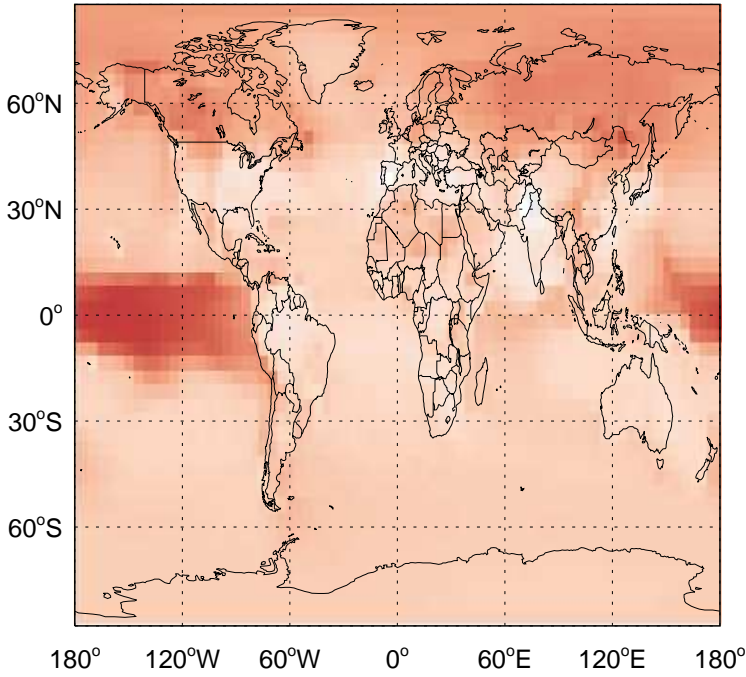
TSOG1/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

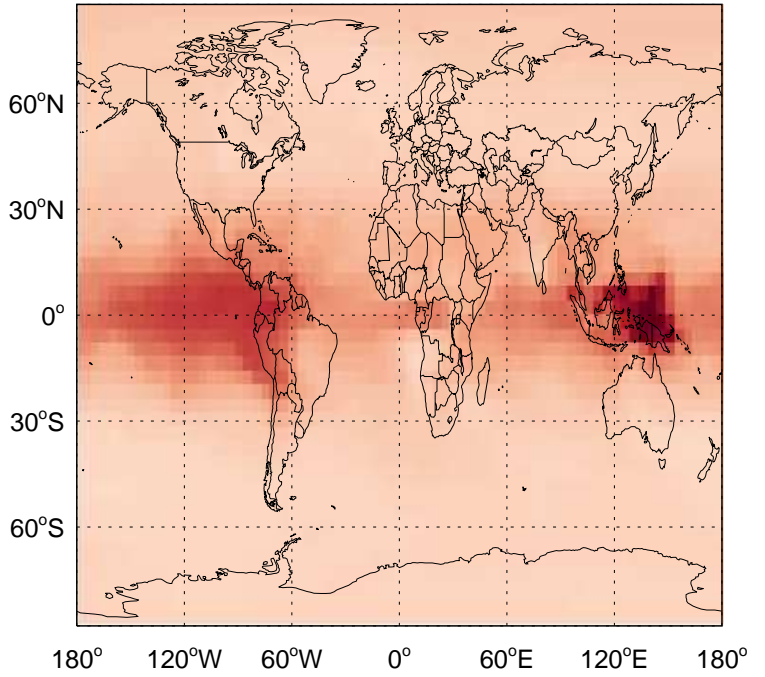
v11-02c / v11-02a

TSOG2 / Ratio @ Surface for Oct



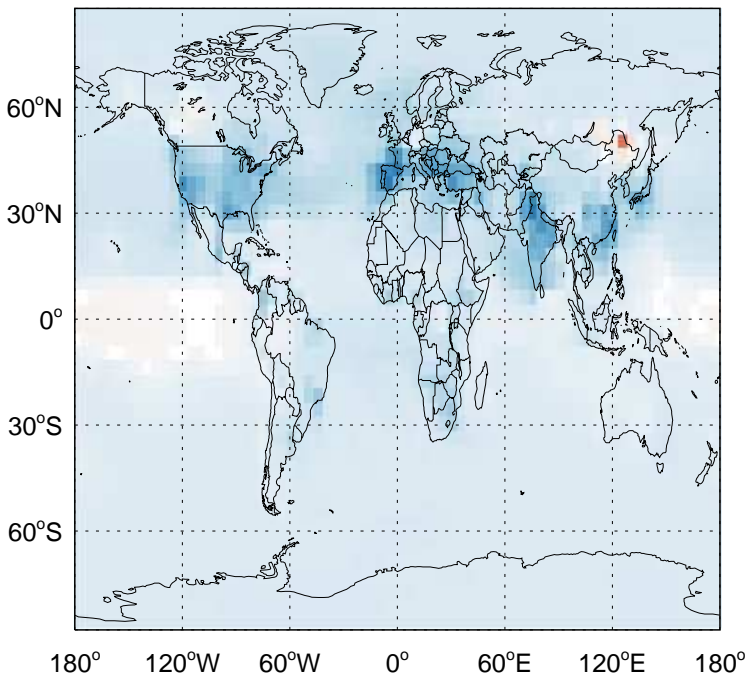
v11-02c / v11-02a

TSOG2/ Ratio @ 500 hPa for Oct



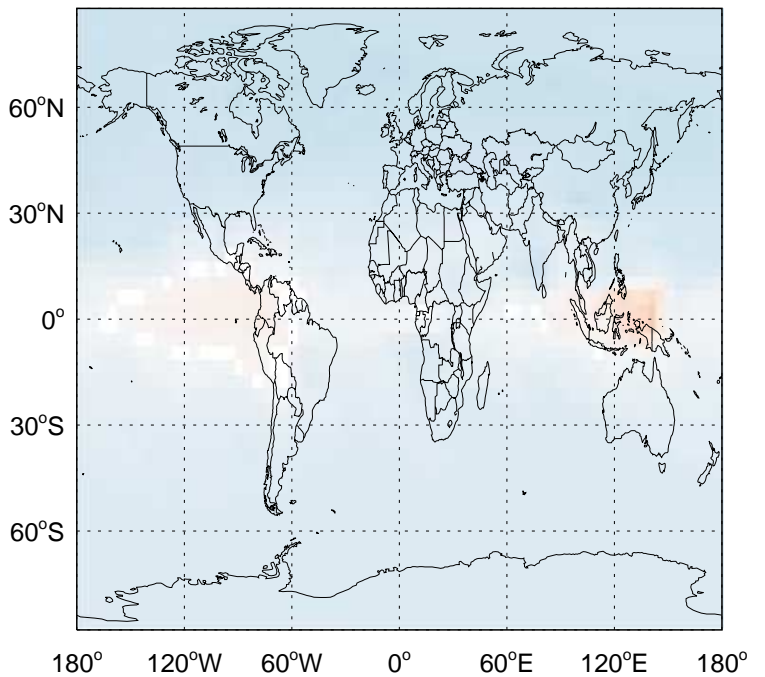
v11-02c / v11-01-public-Run0

TSOG2 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

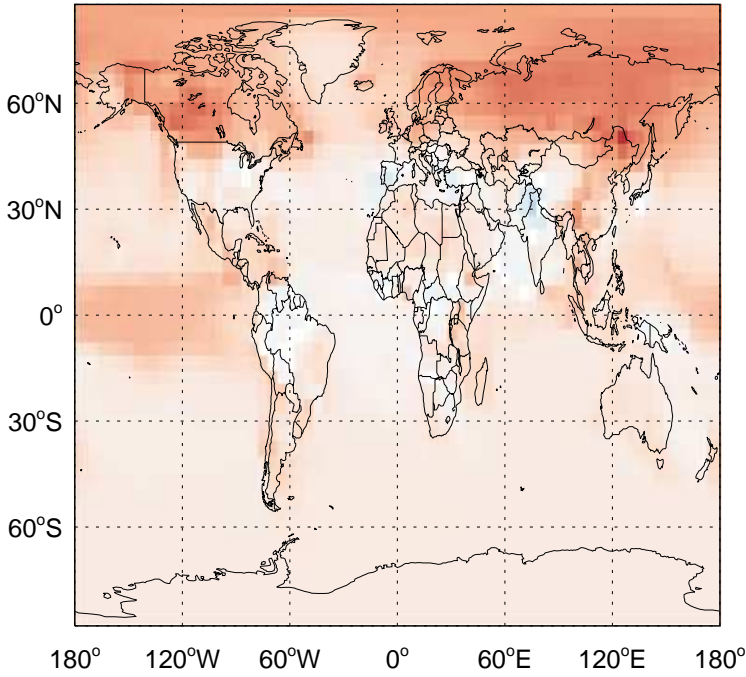
TSOG2/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

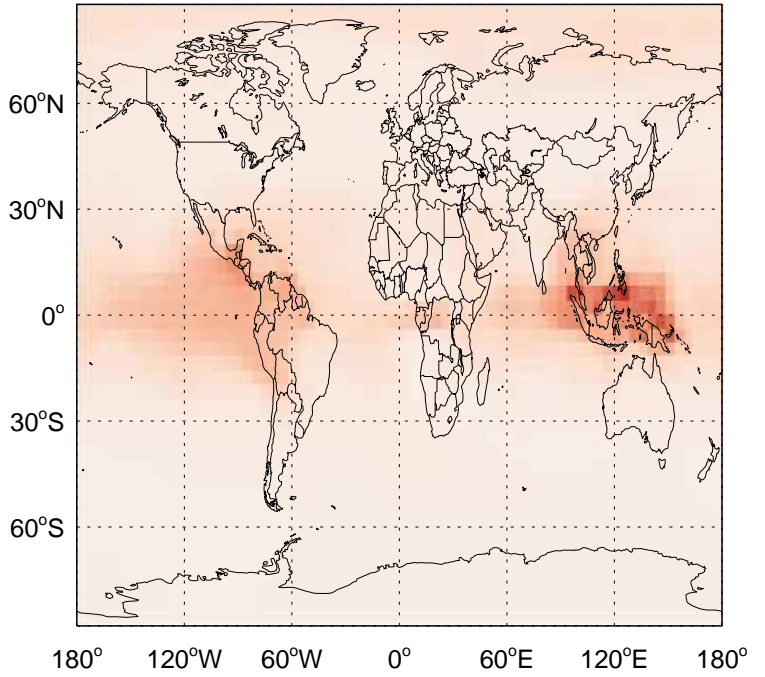
v11-02c / v11-02a

TSOG3 / Ratio @ Surface for Oct



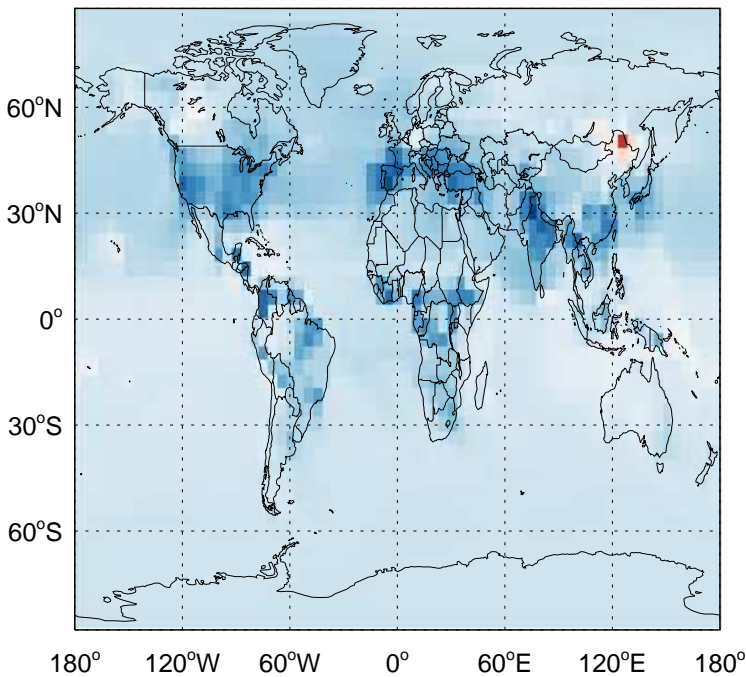
v11-02c / v11-02a

TSOG3/ Ratio @ 500 hPa for Oct



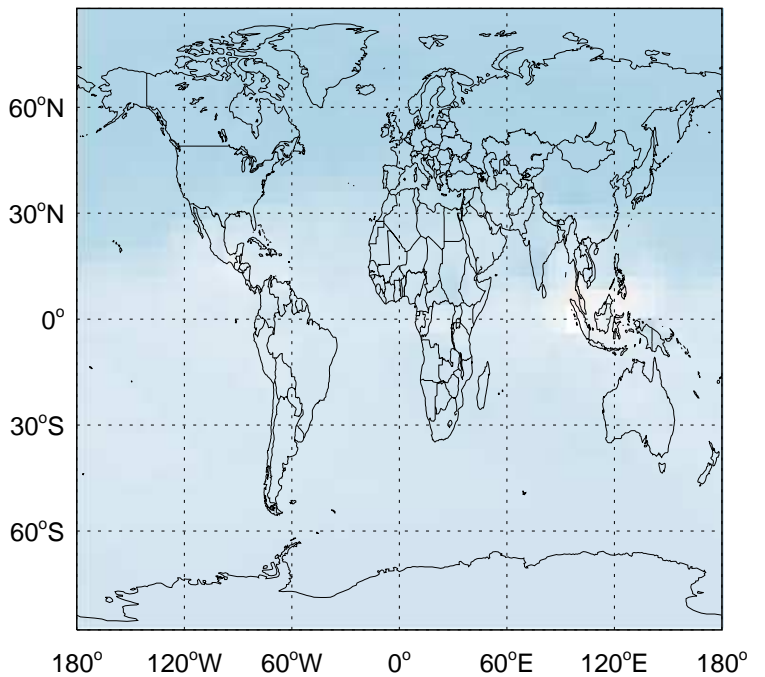
v11-02c / v11-01-public-Run0

TSOG3 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

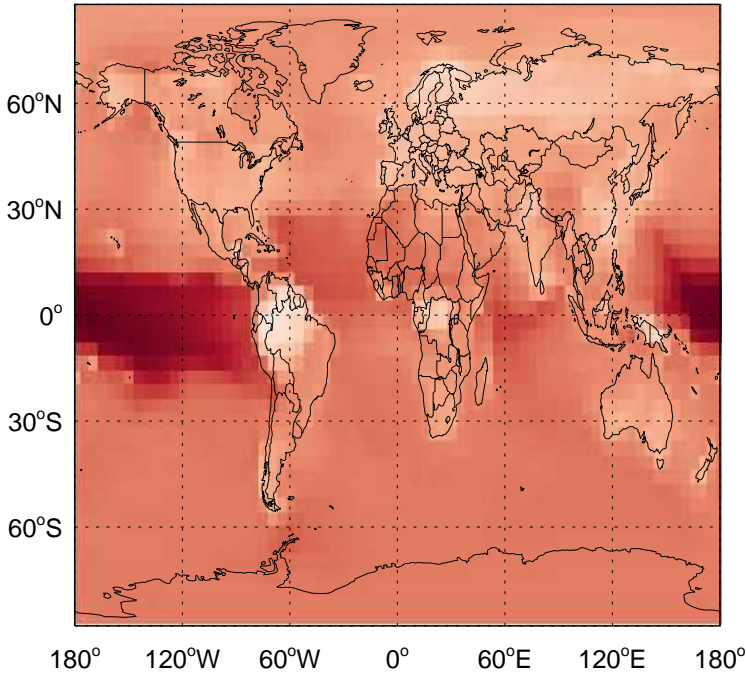
TSOG3/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

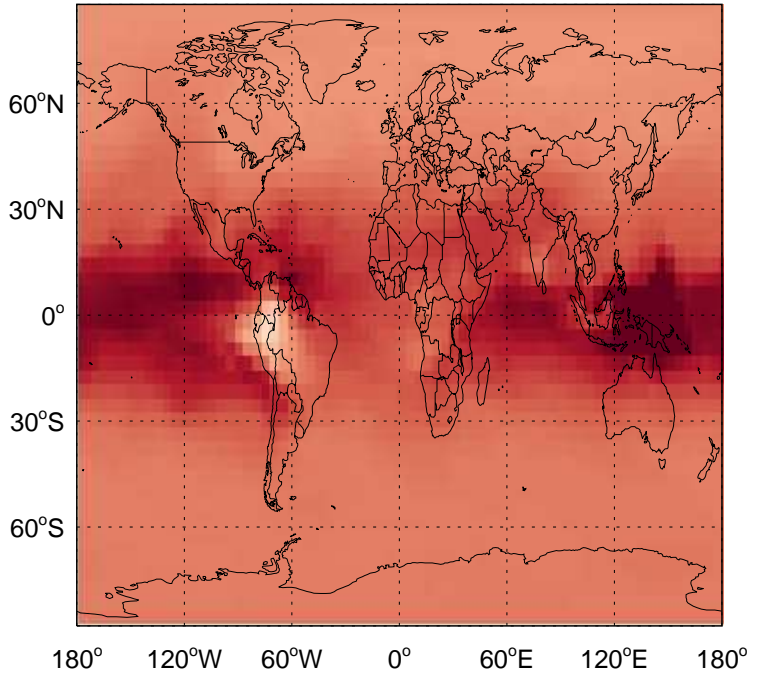
v11-02c / v11-02a

TSOG0 / Ratio @ Surface for Oct



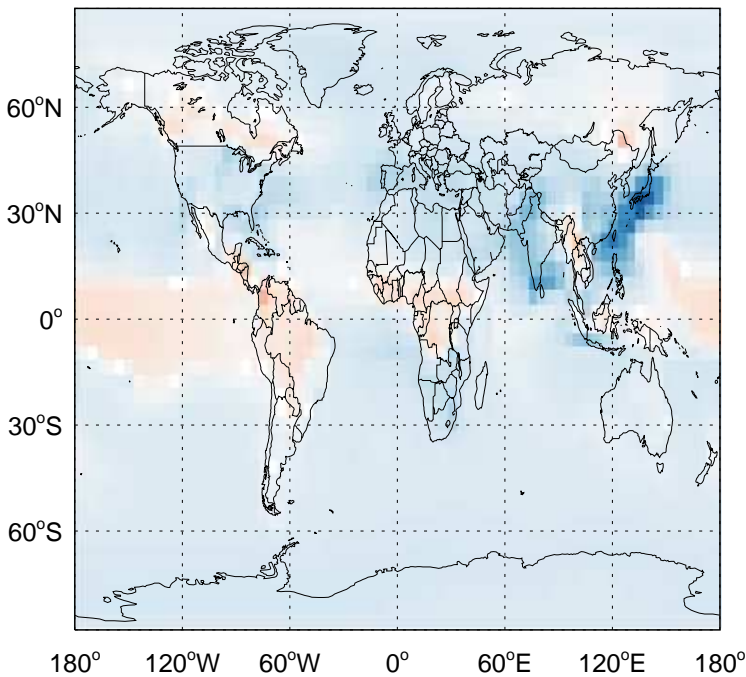
v11-02c / v11-02a

TSOG0/ Ratio @ 500 hPa for Oct



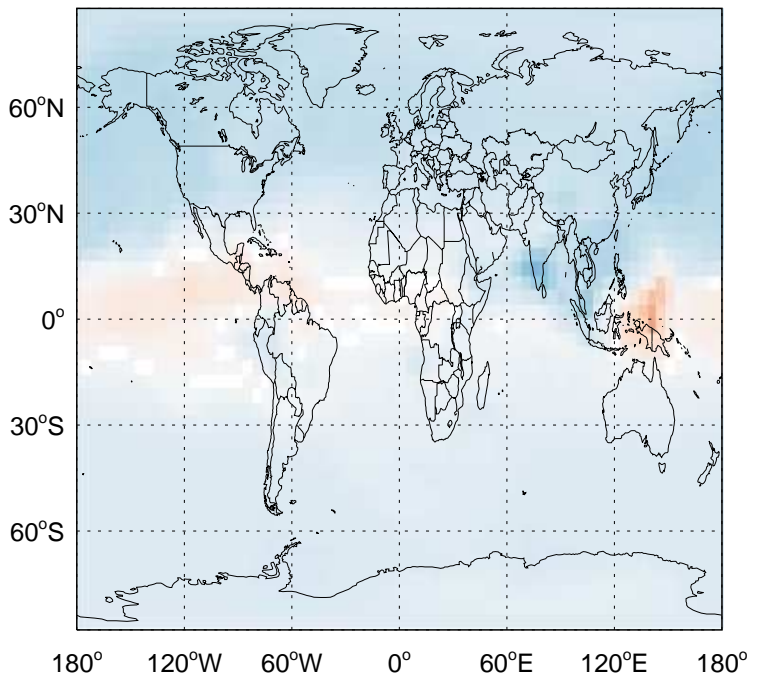
v11-02c / v11-01-public-Run0

TSOG0 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

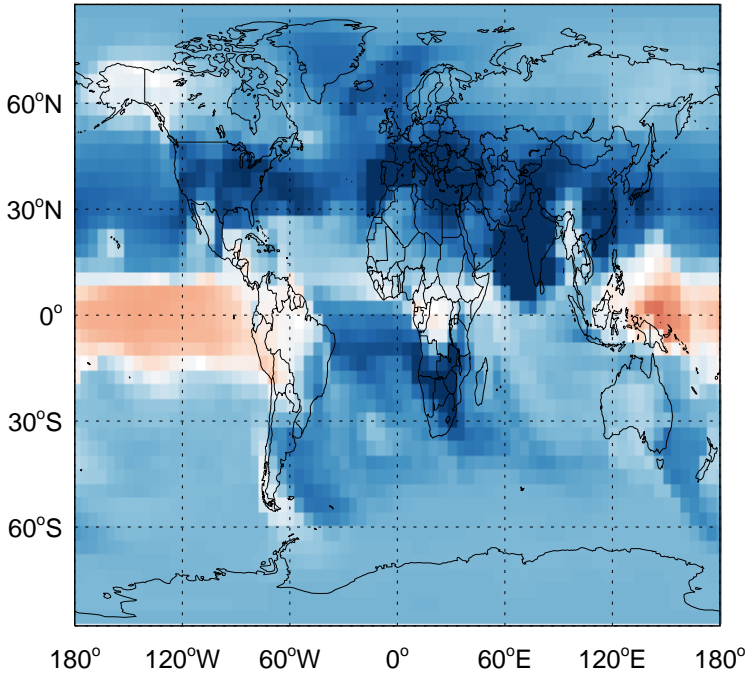
TSOG0/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

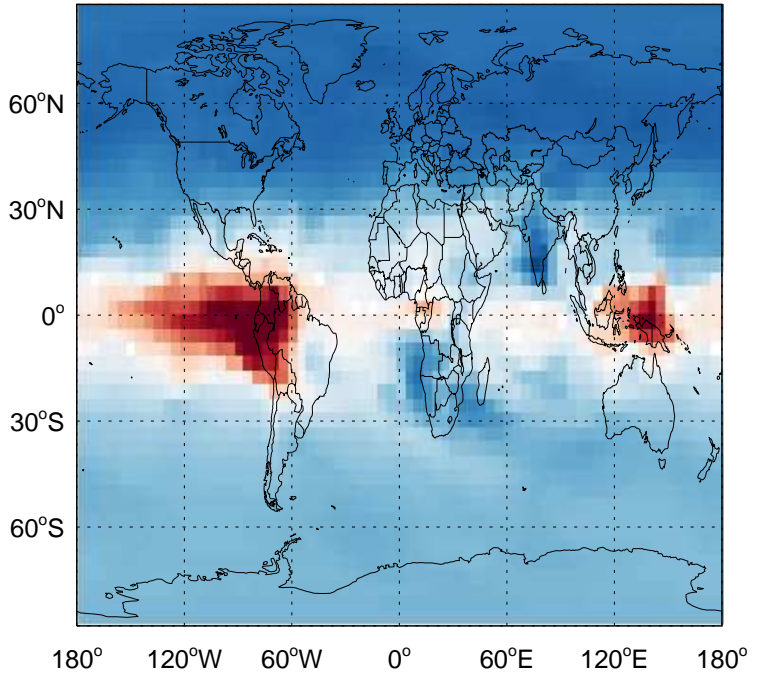
v11-02c / v11-02a

TSOA1 / Ratio @ Surface for Oct



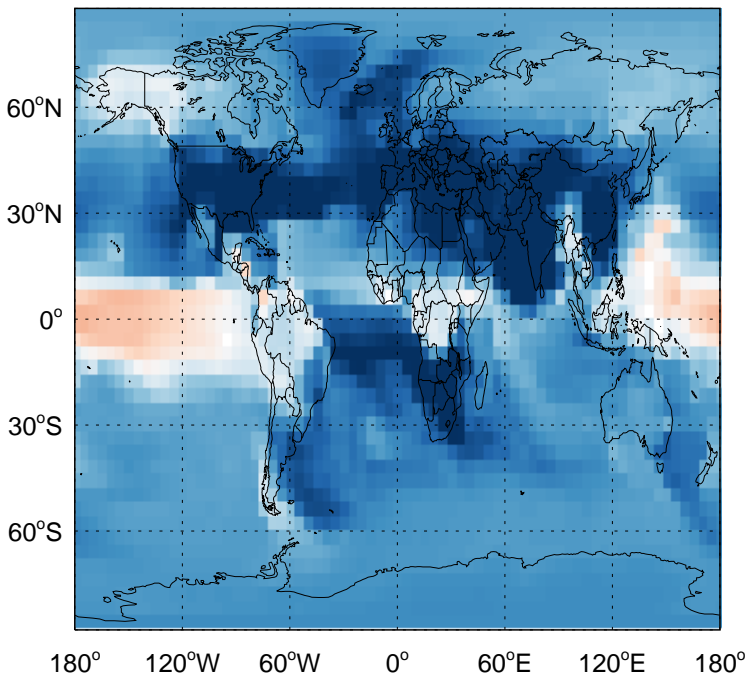
v11-02c / v11-02a

TSOA1/ Ratio @ 500 hPa for Oct



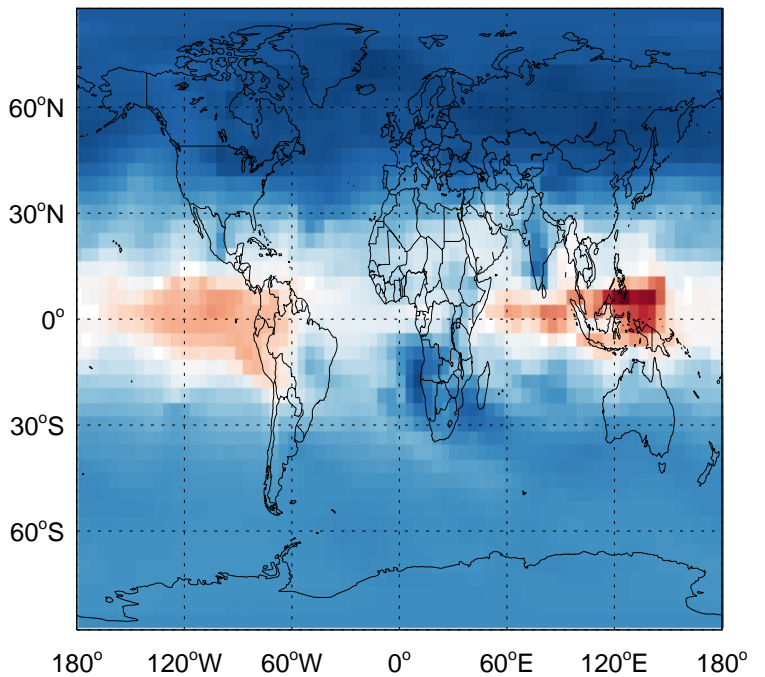
v11-02c / v11-01-public-Run0

TSOA1 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

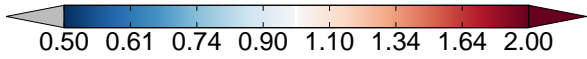
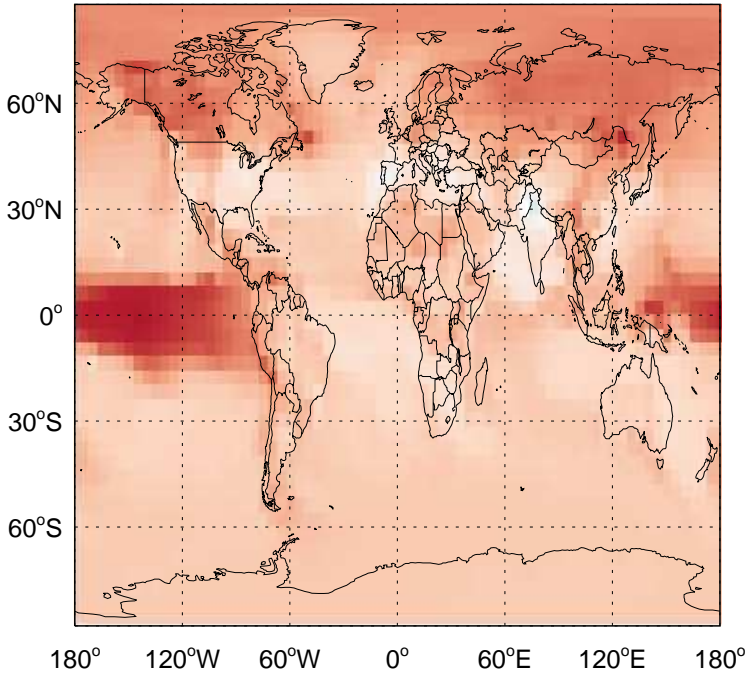
TSOA1/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

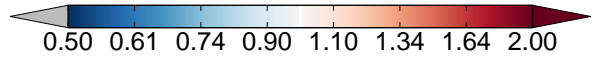
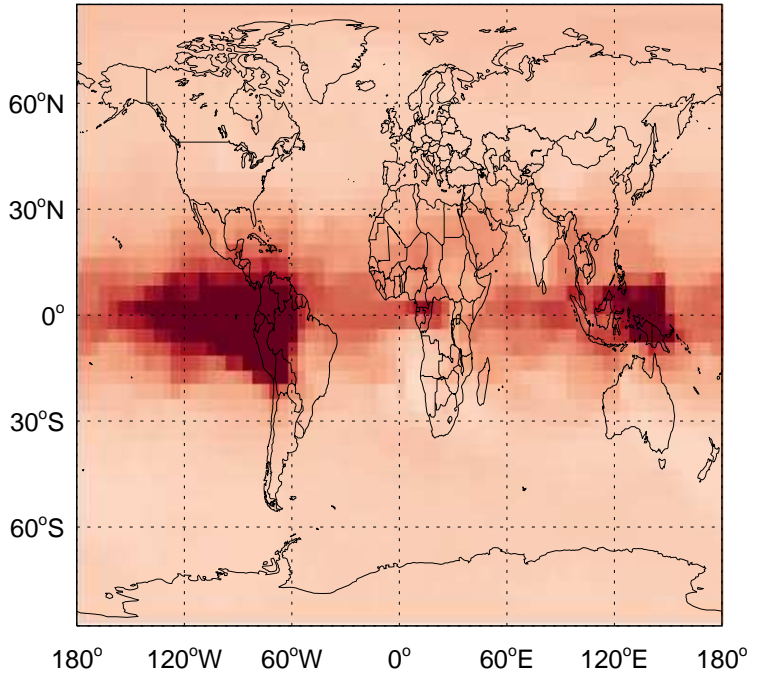
v11-02c / v11-02a

TSOA2 / Ratio @ Surface for Oct



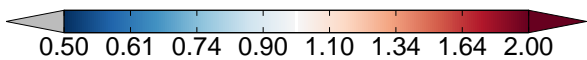
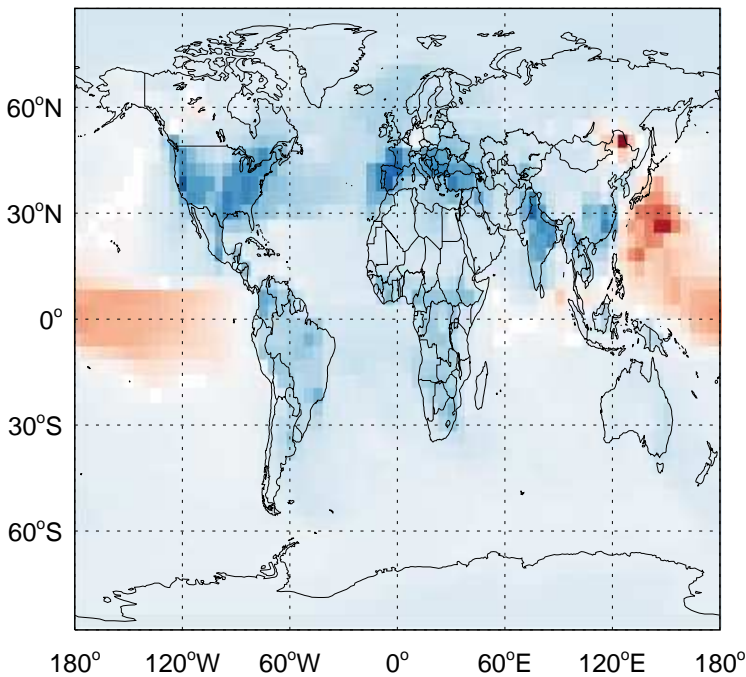
v11-02c / v11-02a

TSOA2/ Ratio @ 500 hPa for Oct



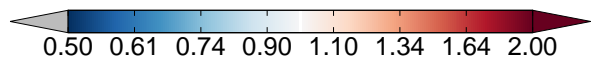
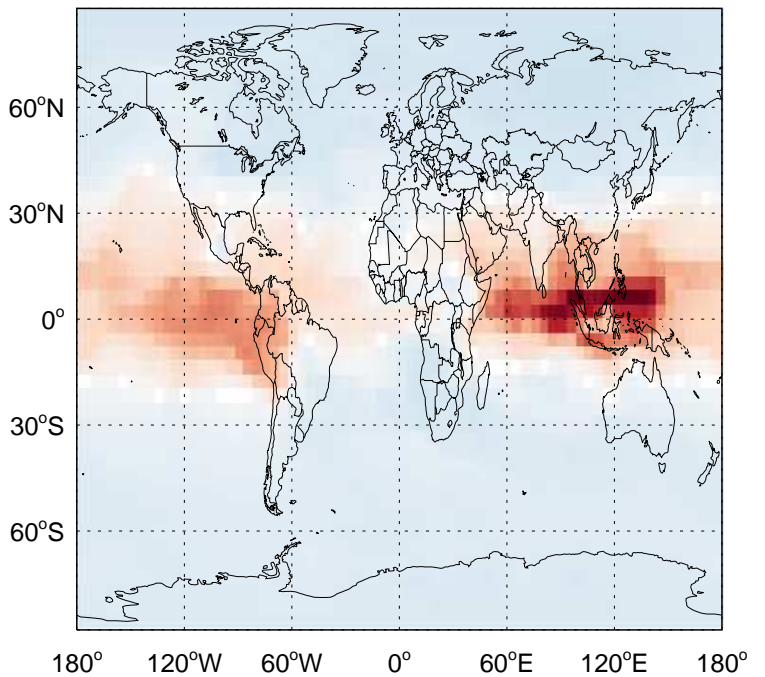
v11-02c / v11-01-public-Run0

TSOA2 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

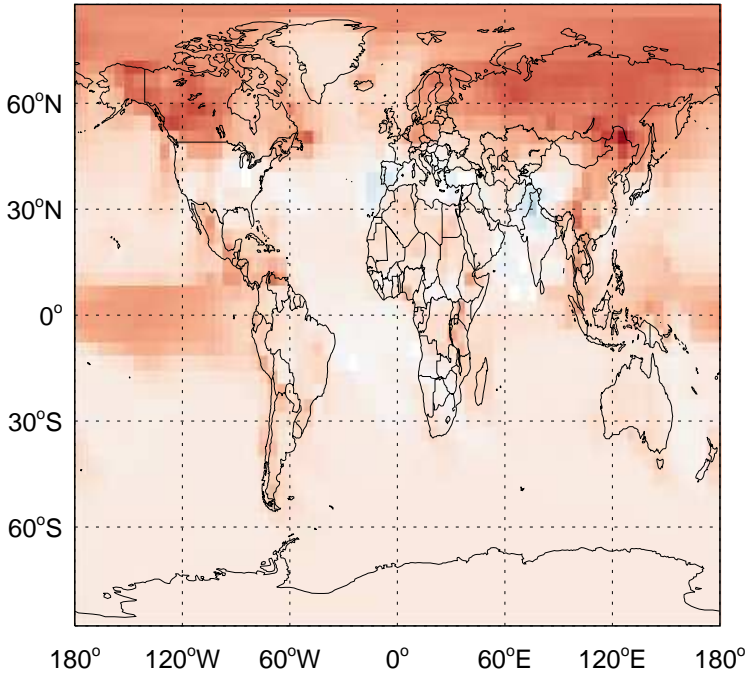
TSOA2/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

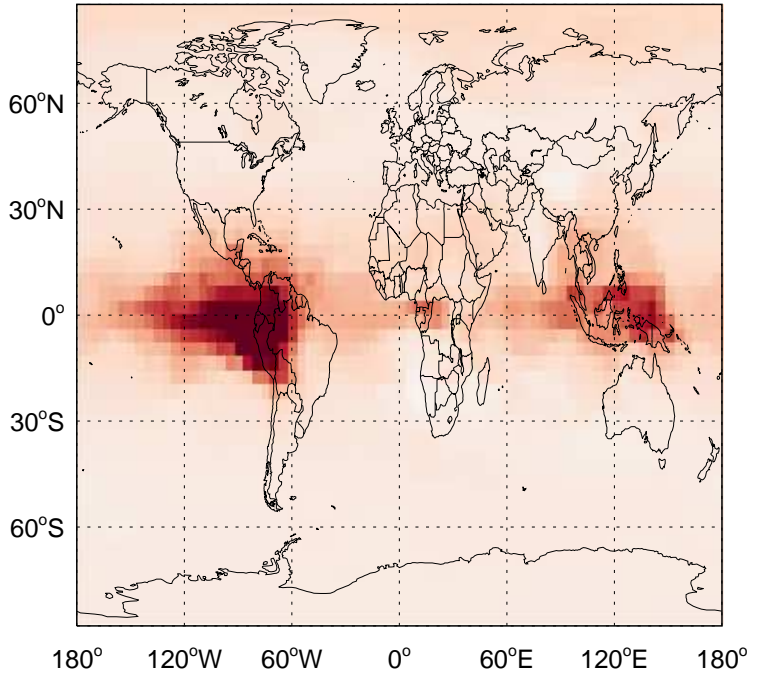
v11-02c / v11-02a

TSOA3 / Ratio @ Surface for Oct



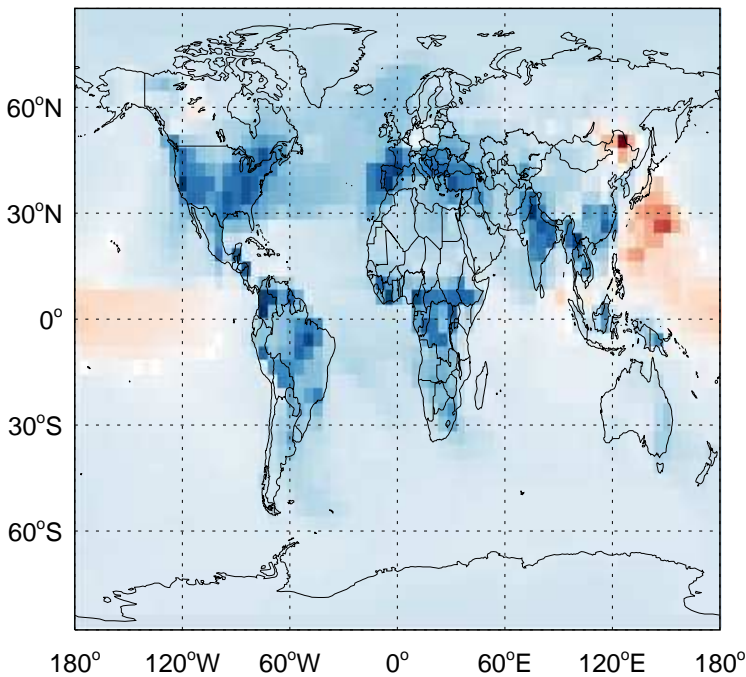
v11-02c / v11-02a

TSOA3/ Ratio @ 500 hPa for Oct



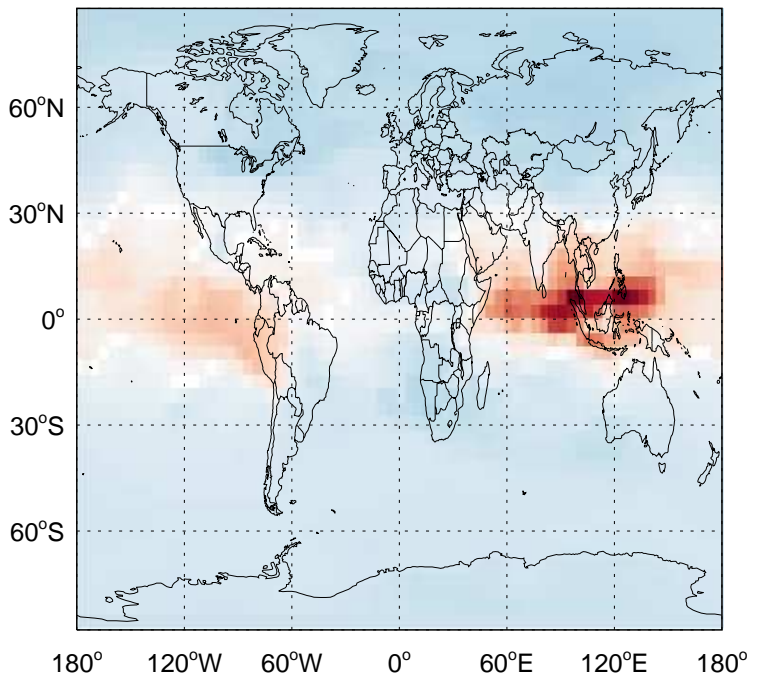
v11-02c / v11-01-public-Run0

TSOA3 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

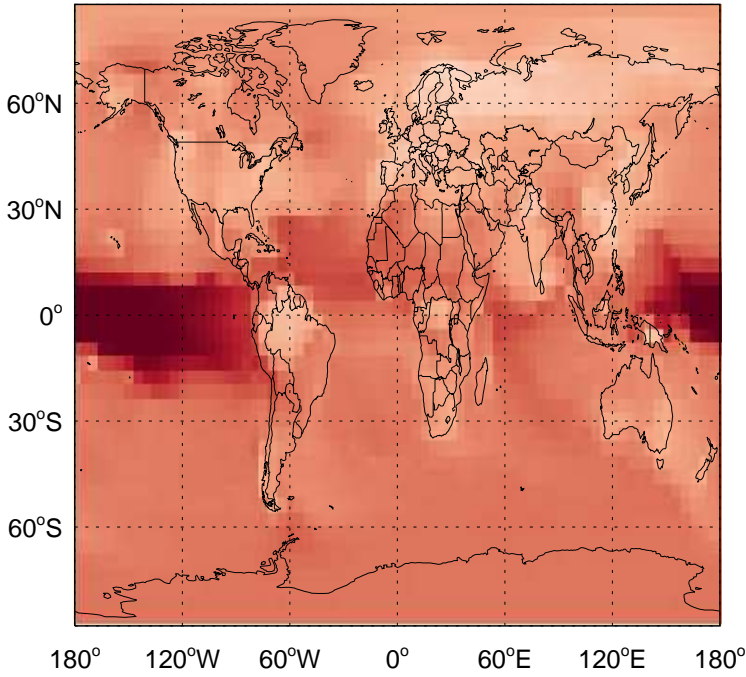
TSOA3/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

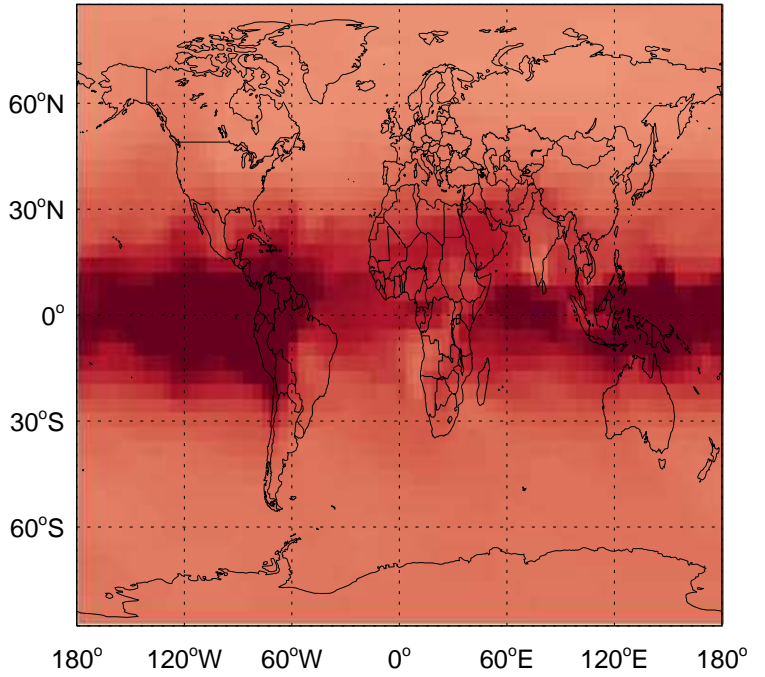
v11-02c / v11-02a

TSOA0 / Ratio @ Surface for Oct



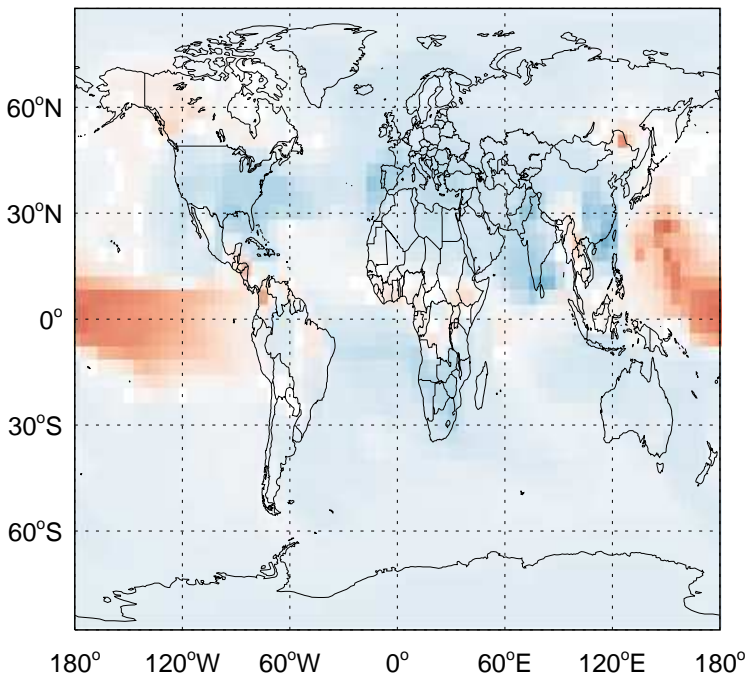
v11-02c / v11-02a

TSOA0/ Ratio @ 500 hPa for Oct



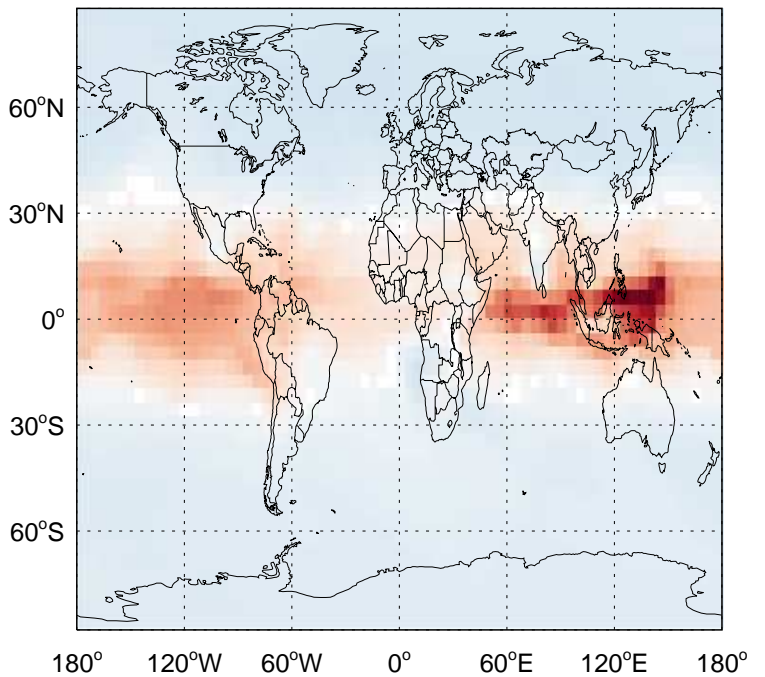
v11-02c / v11-01-public-Run0

TSOA0 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

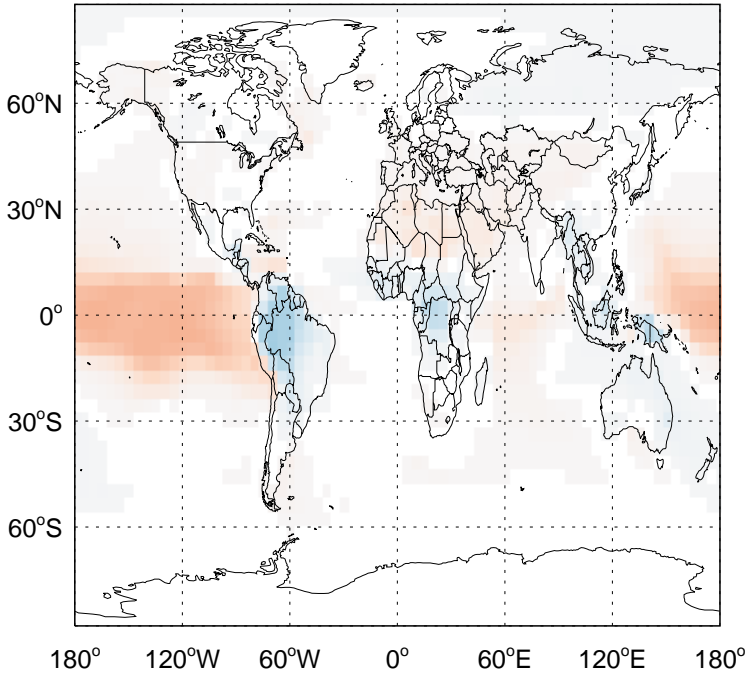
TSOA0/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

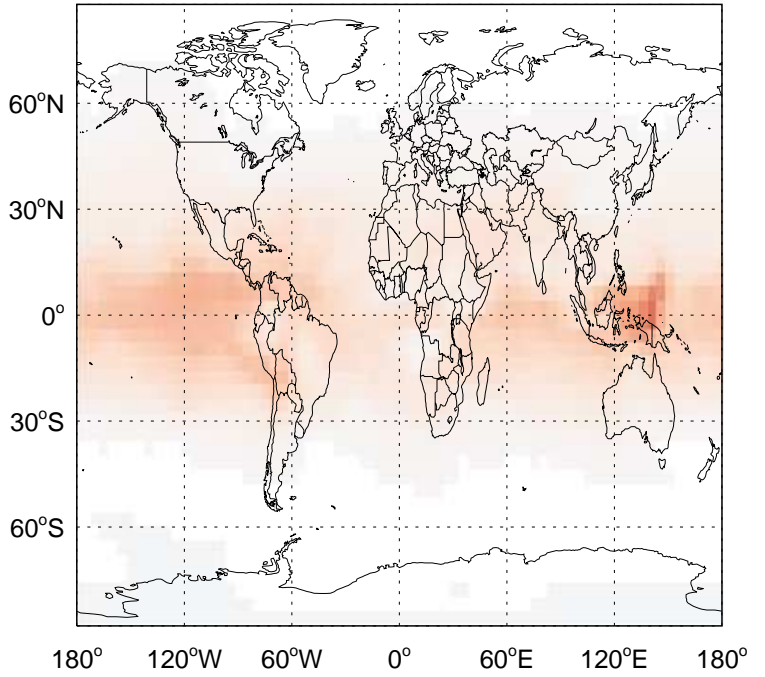
v11-02c / v11-02a

ISO_{G1} / Ratio @ Surface for Oct



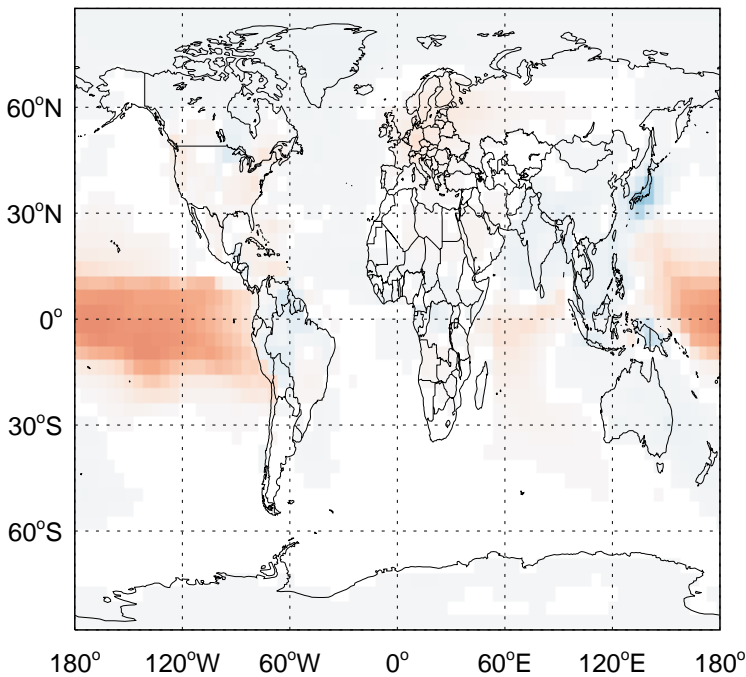
v11-02c / v11-02a

ISO_{G1} / Ratio @ 500 hPa for Oct



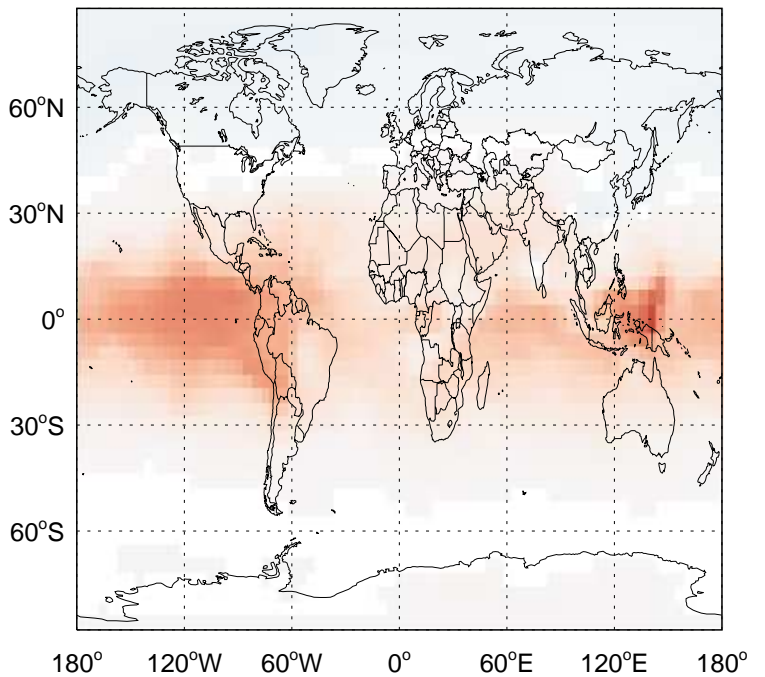
v11-02c / v11-01-public-Run0

ISO_{G1} / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

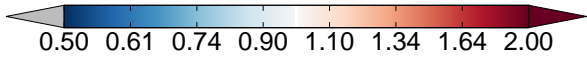
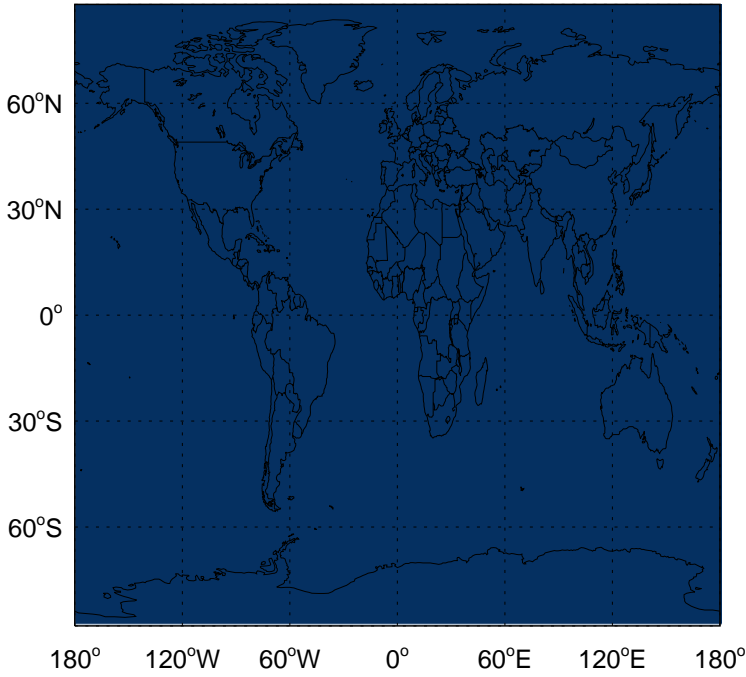
ISO_{G1} / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

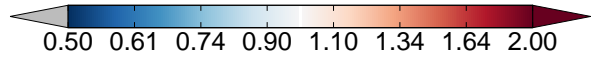
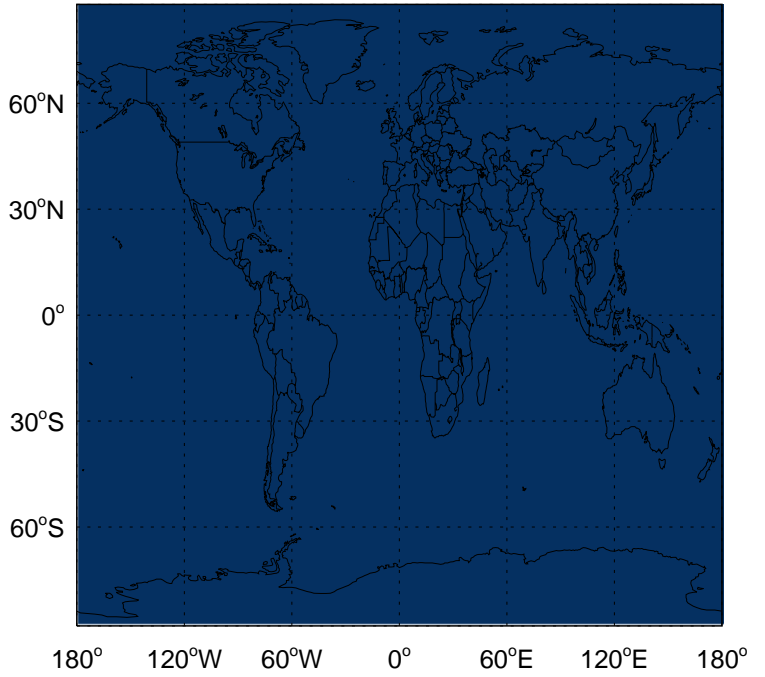
v11-02c / v11-02a

ISO_{G2} / Ratio @ Surface for Oct



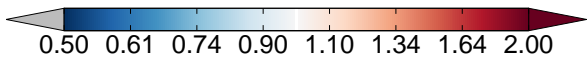
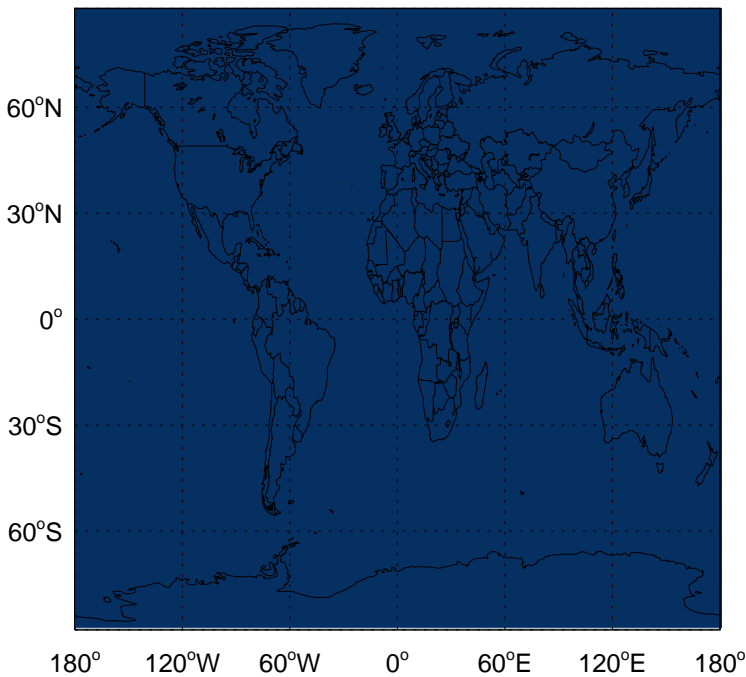
v11-02c / v11-02a

ISO_{G2} / Ratio @ 500 hPa for Oct



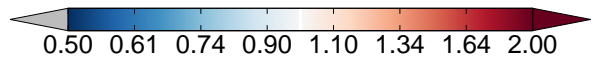
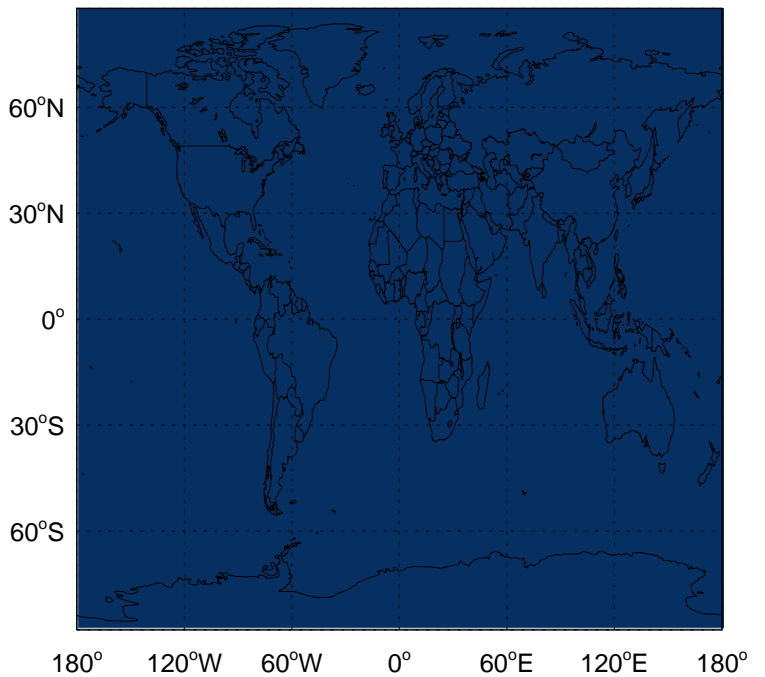
v11-02c / v11-01-public-Run0

ISO_{G2} / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

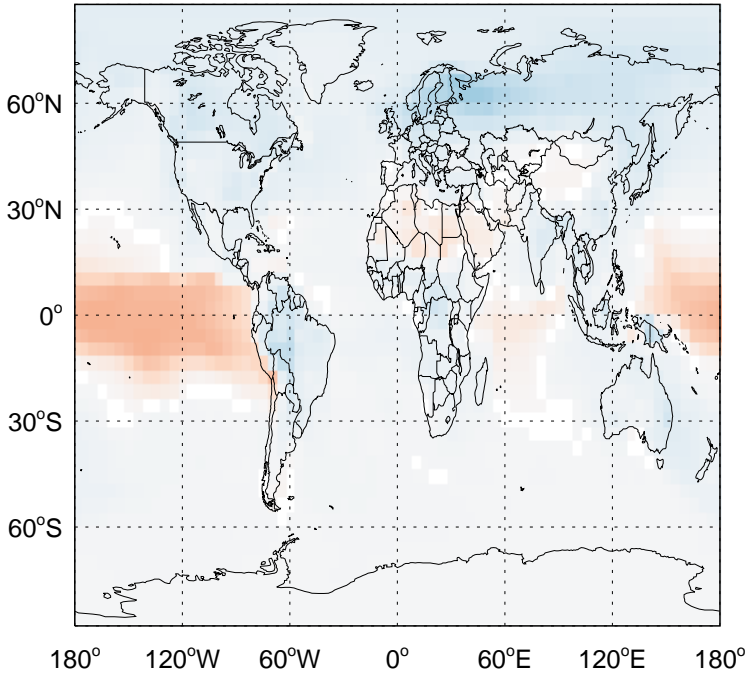
ISO_{G2} / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

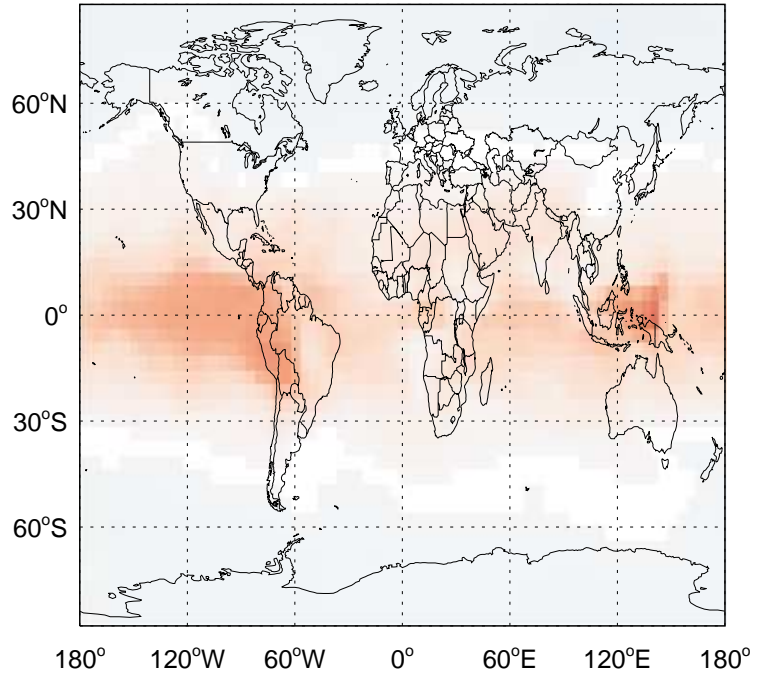
v11-02c / v11-02a

ISO_{G3} / Ratio @ Surface for Oct



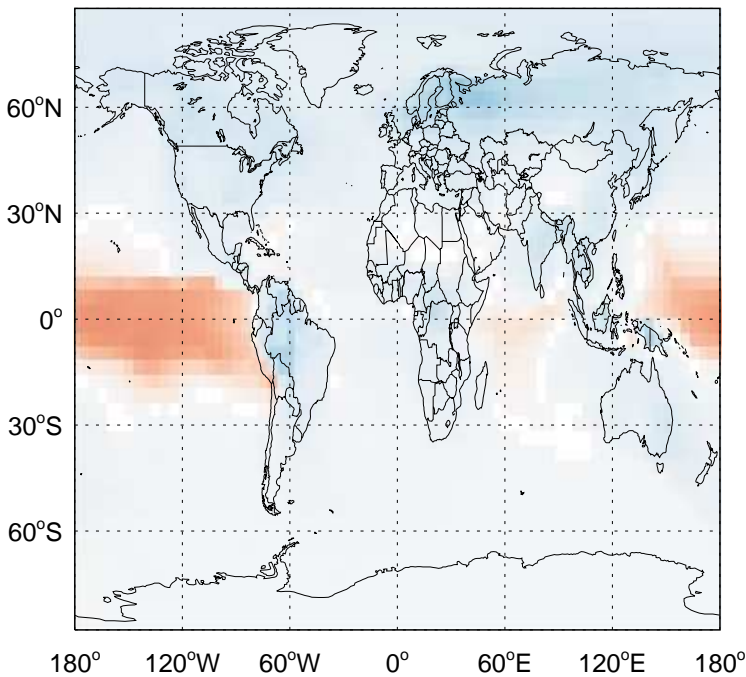
v11-02c / v11-02a

ISO_{G3} / Ratio @ 500 hPa for Oct



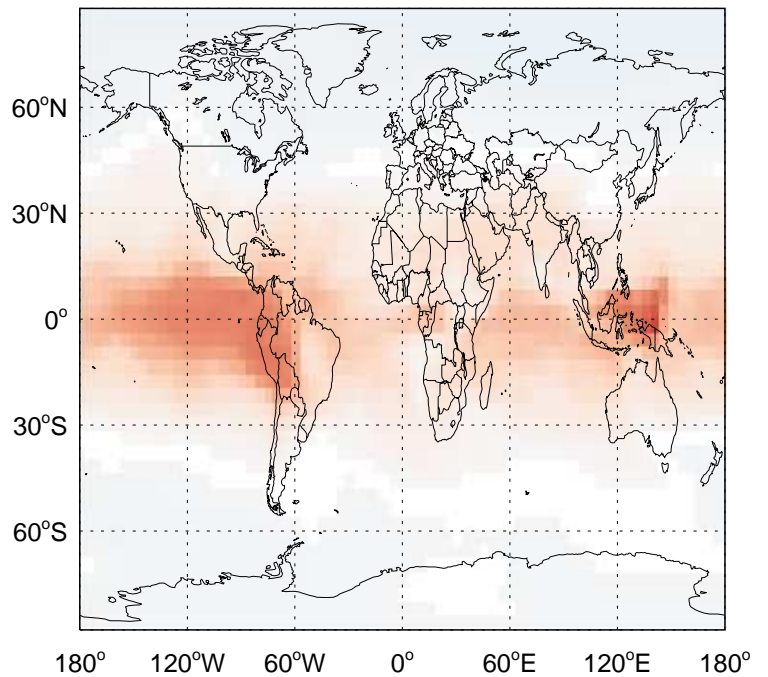
v11-02c / v11-01-public-Run0

ISO_{G3} / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

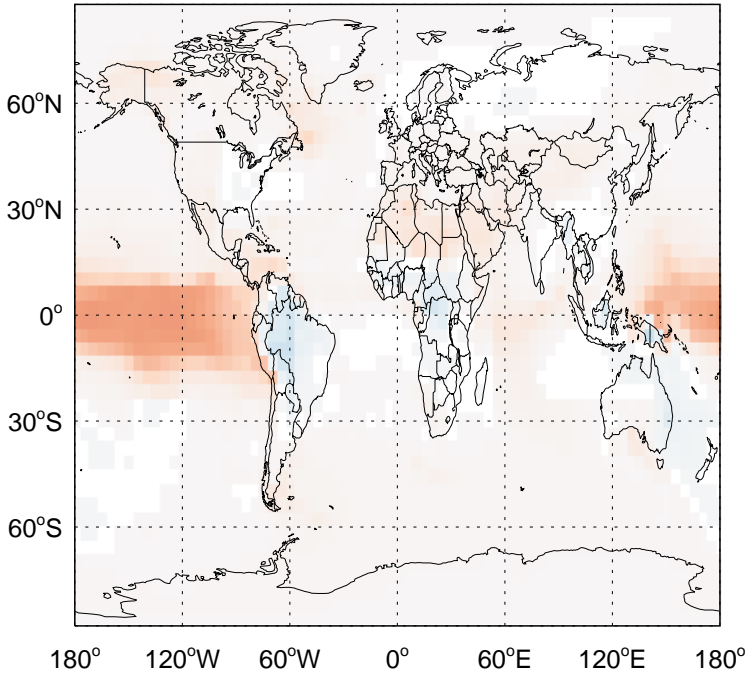
ISO_{G3} / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

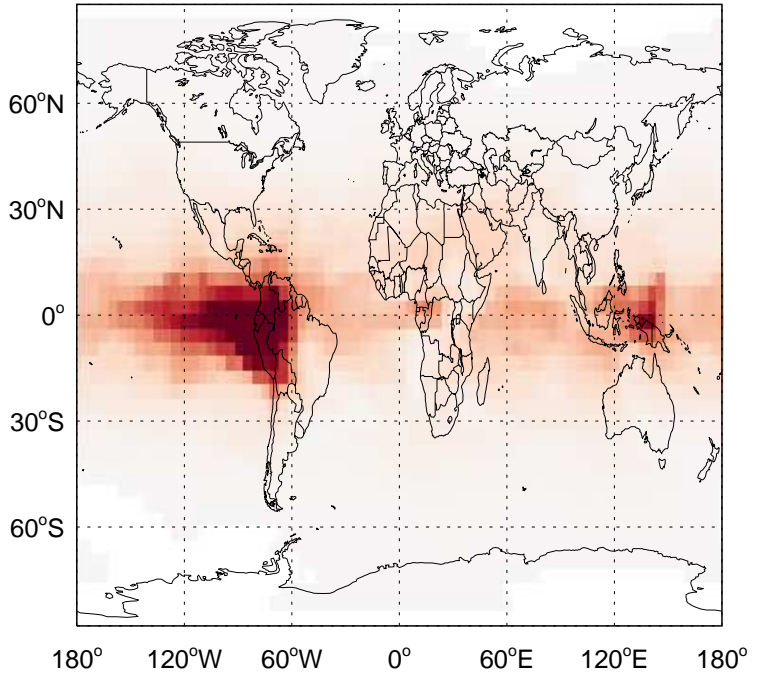
v11-02c / v11-02a

ISOA1 / Ratio @ Surface for Oct



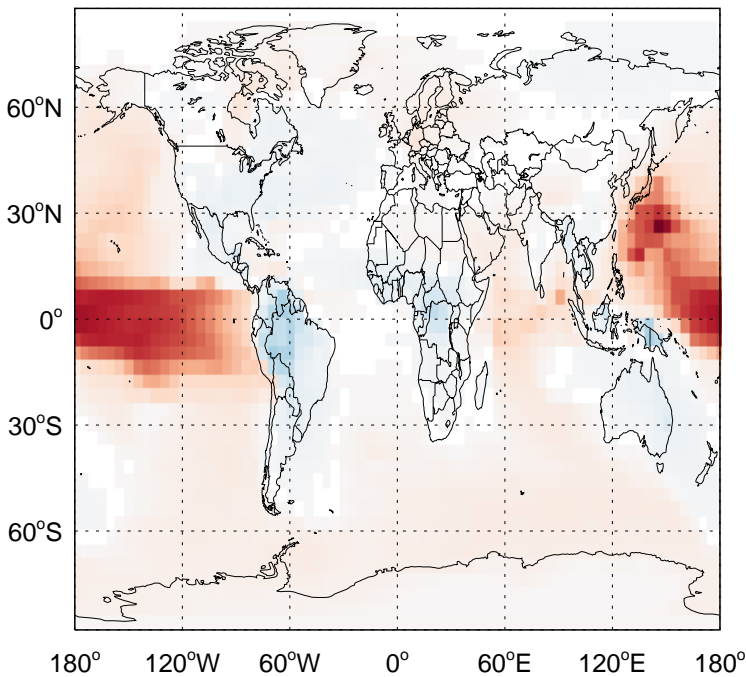
v11-02c / v11-02a

ISOA1/ Ratio @ 500 hPa for Oct



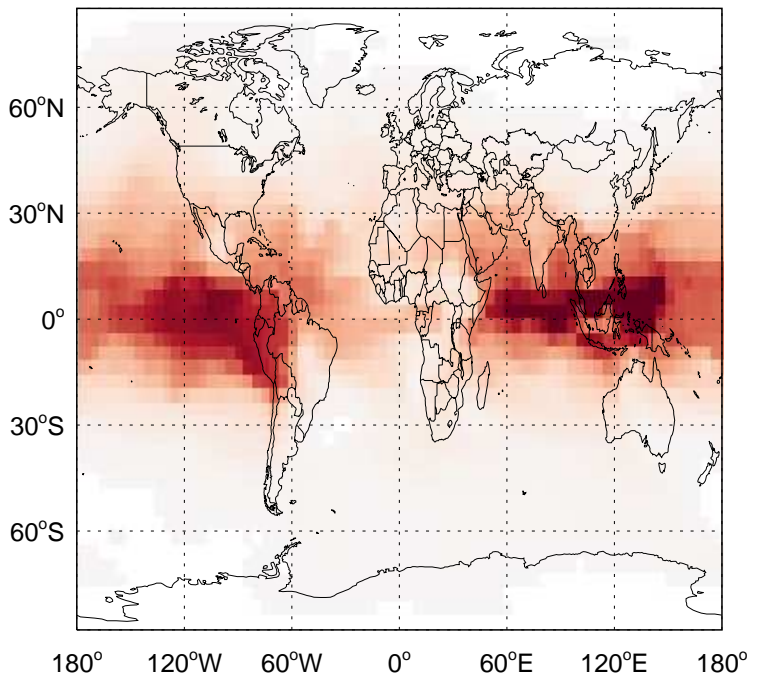
v11-02c / v11-01-public-Run0

ISOA1 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

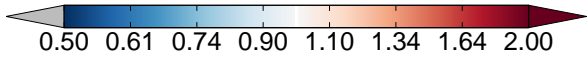
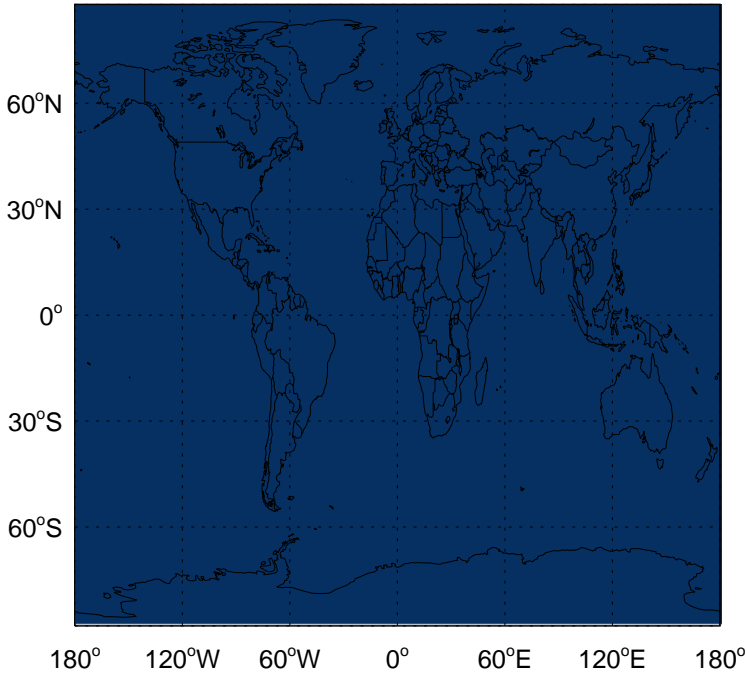
ISOA1/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

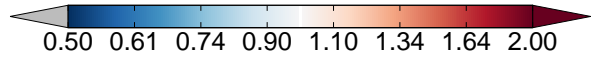
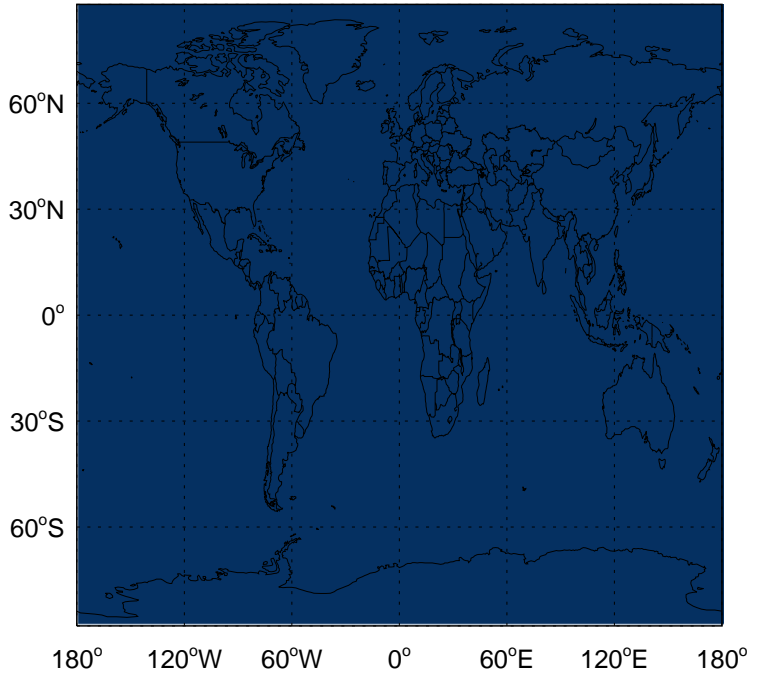
v11-02c / v11-02a

ISOA2 / Ratio @ Surface for Oct



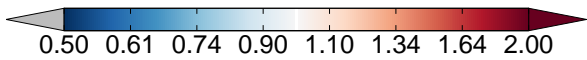
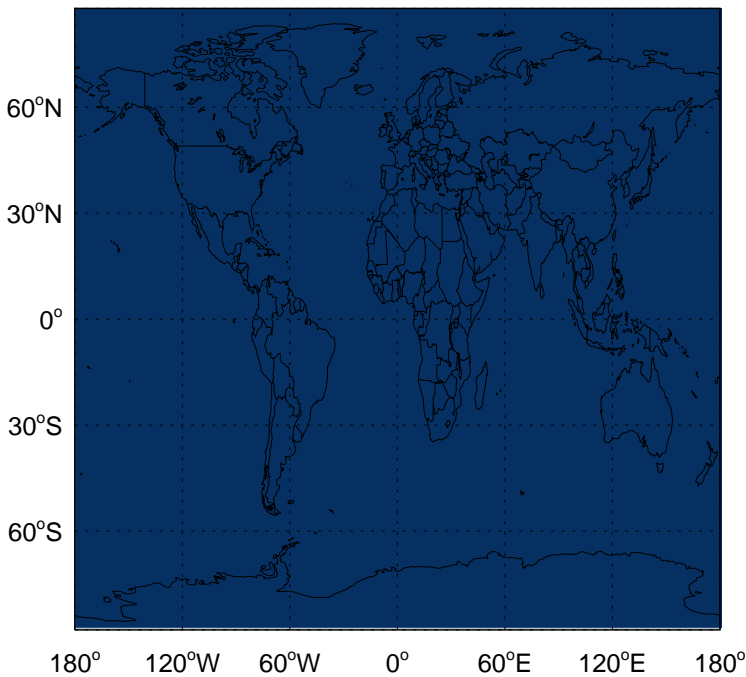
v11-02c / v11-02a

ISOA2/ Ratio @ 500 hPa for Oct



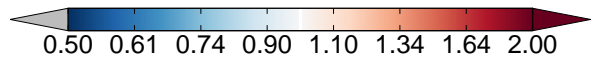
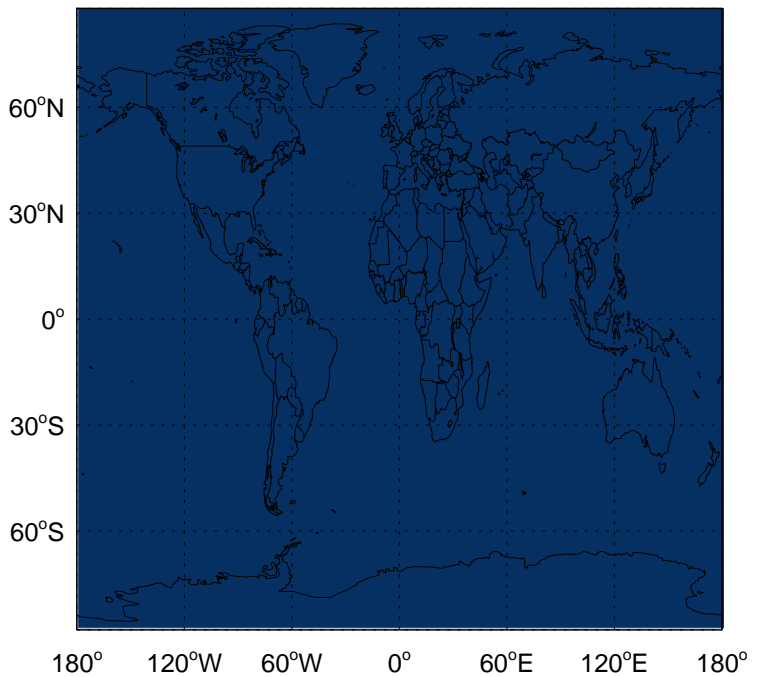
v11-02c / v11-01-public-Run0

ISOA2 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

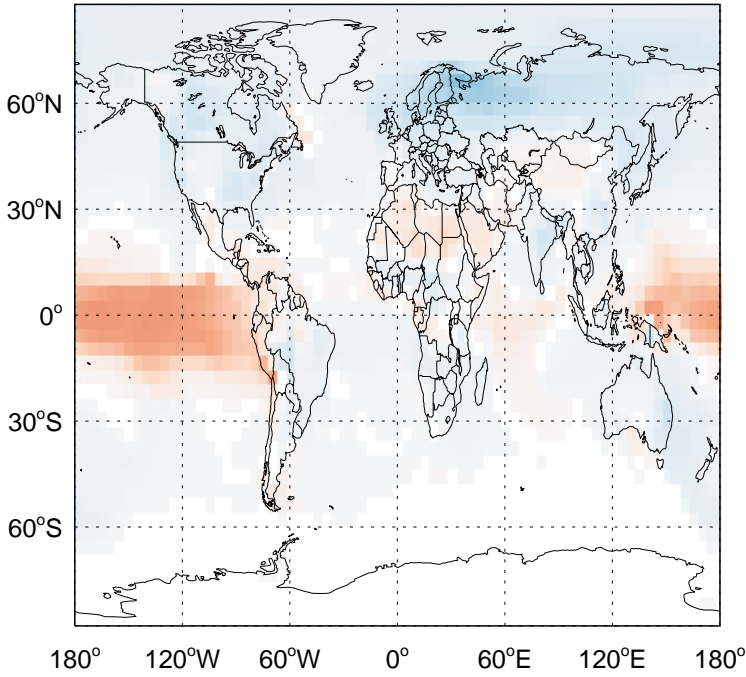
ISOA2/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

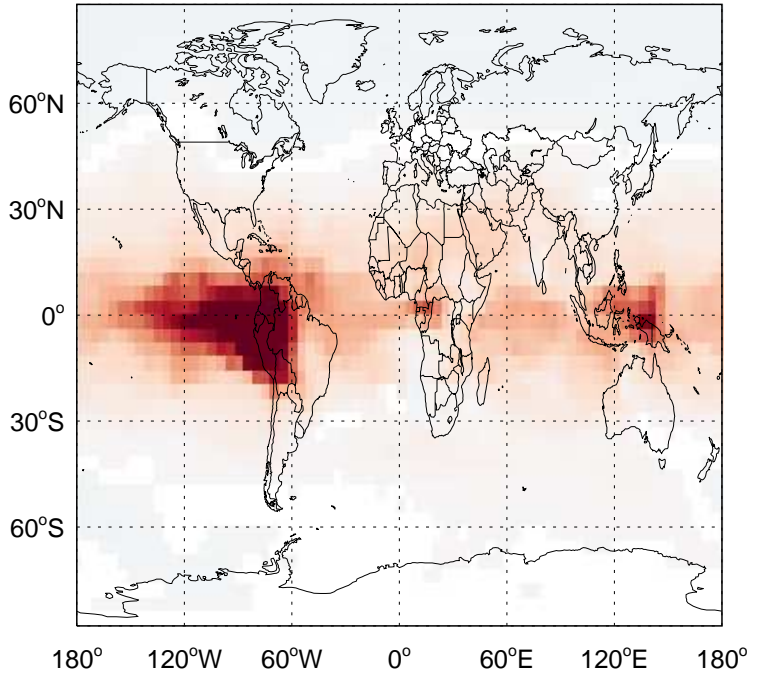
v11-02c / v11-02a

ISOA3 / Ratio @ Surface for Oct



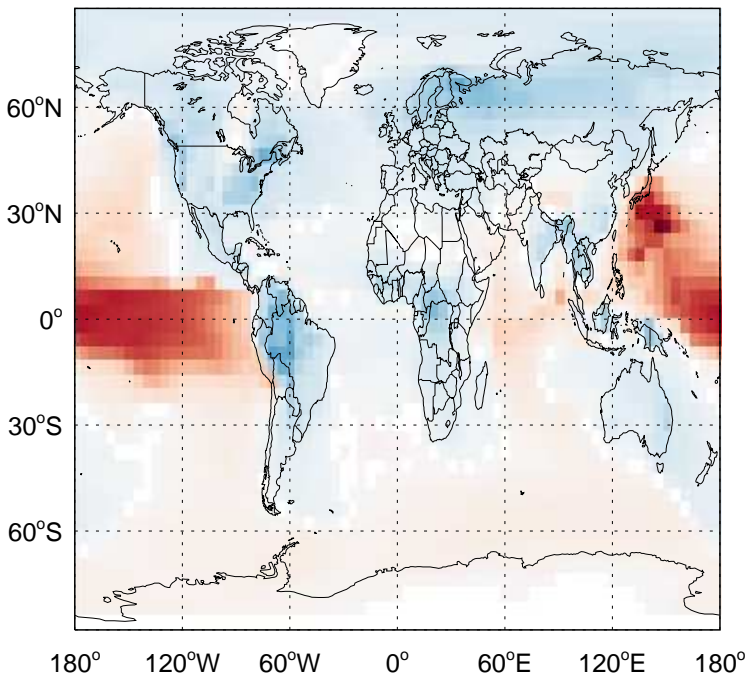
v11-02c / v11-02a

ISOA3/ Ratio @ 500 hPa for Oct



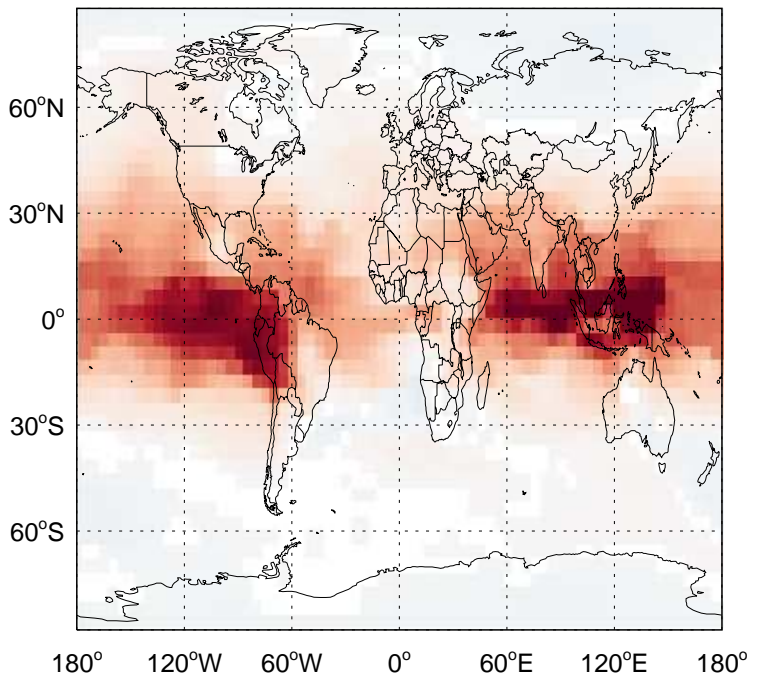
v11-02c / v11-01-public-Run0

ISOA3 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

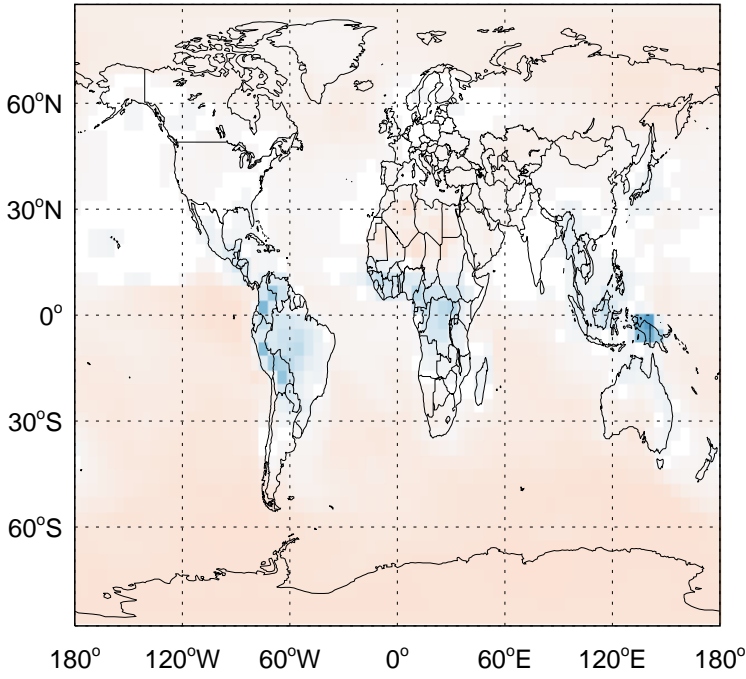
ISOA3/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

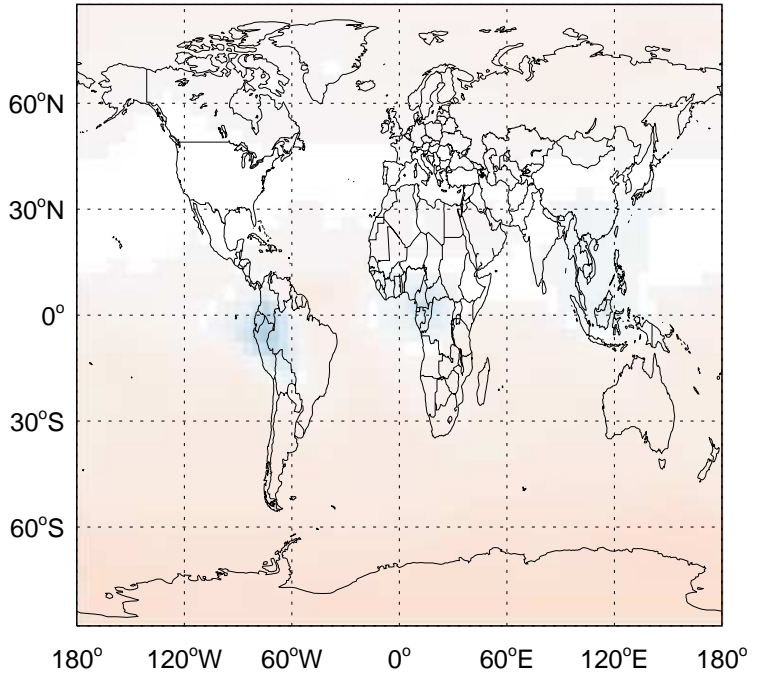
v11-02c / v11-02a

ASOG1 / Ratio @ Surface for Oct



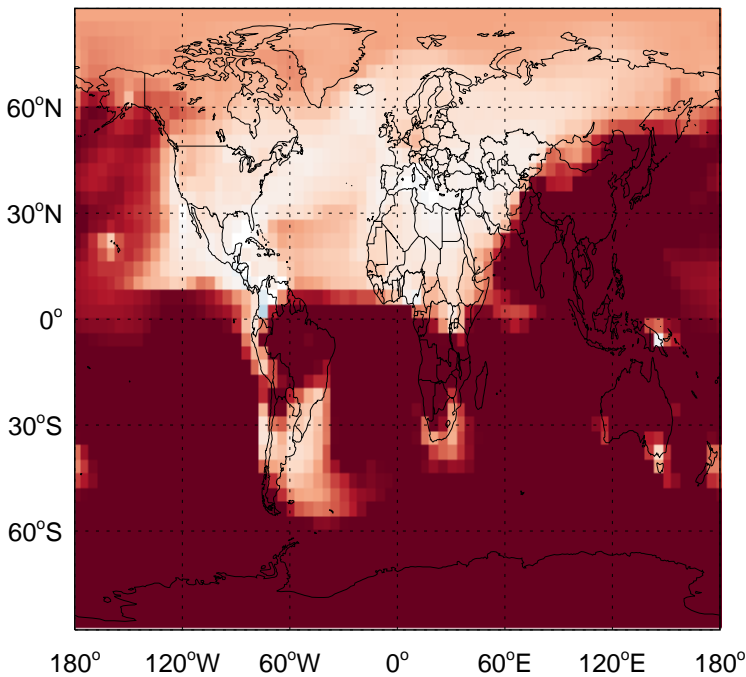
v11-02c / v11-02a

ASOG1 / Ratio @ 500 hPa for Oct



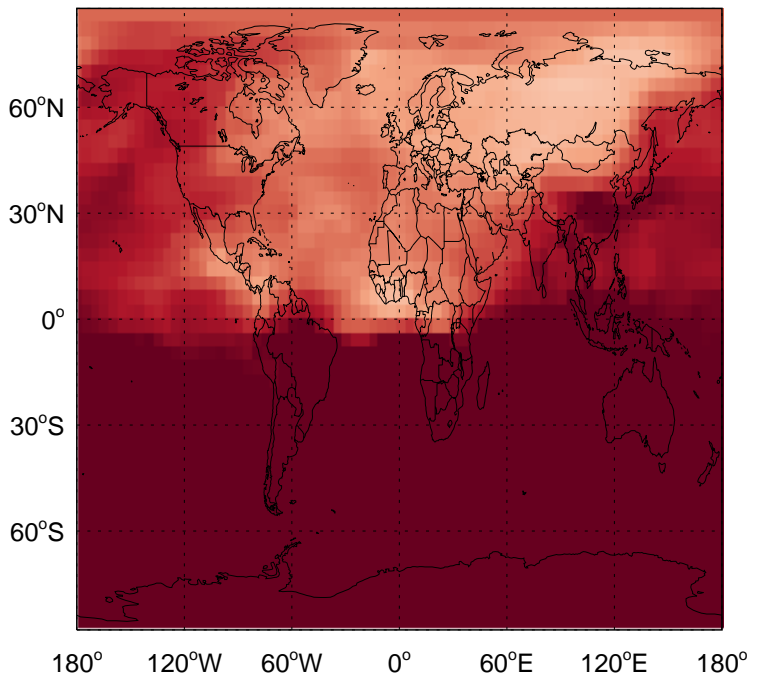
v11-02c / v11-01-public-Run0

ASOG1 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

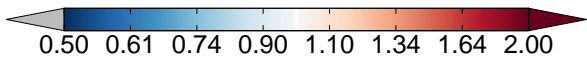
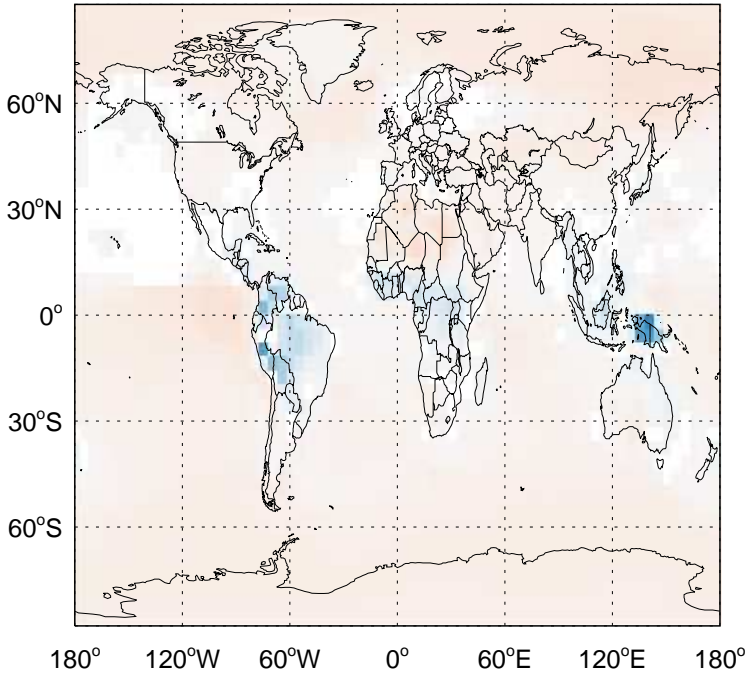
ASOG1 / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

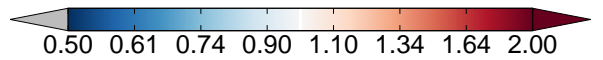
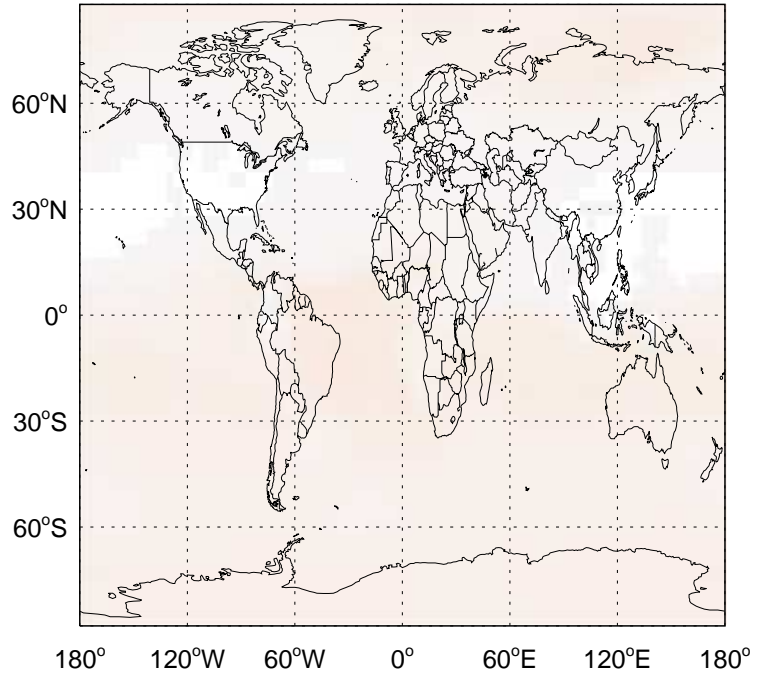
v11-02c / v11-02a

ASOG2 / Ratio @ Surface for Oct



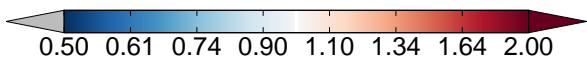
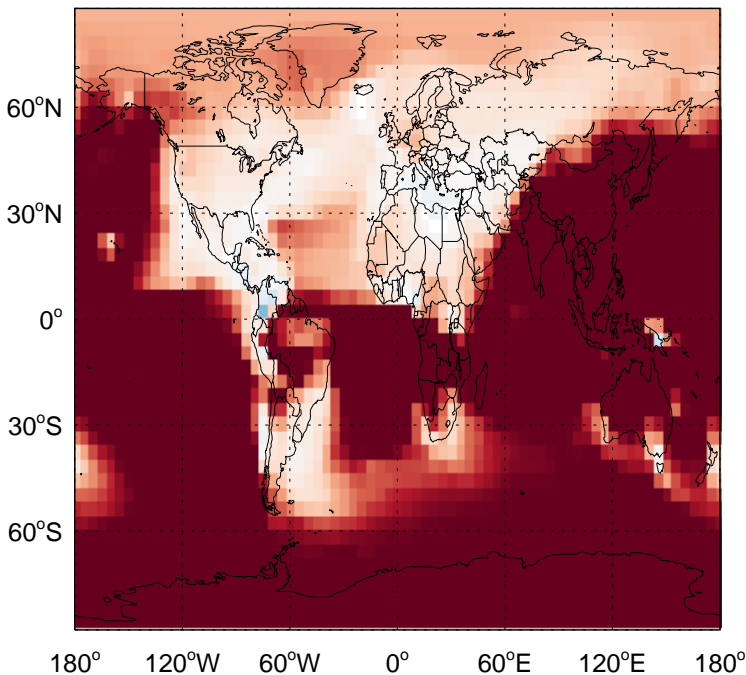
v11-02c / v11-02a

ASOG2/ Ratio @ 500 hPa for Oct



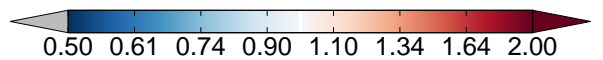
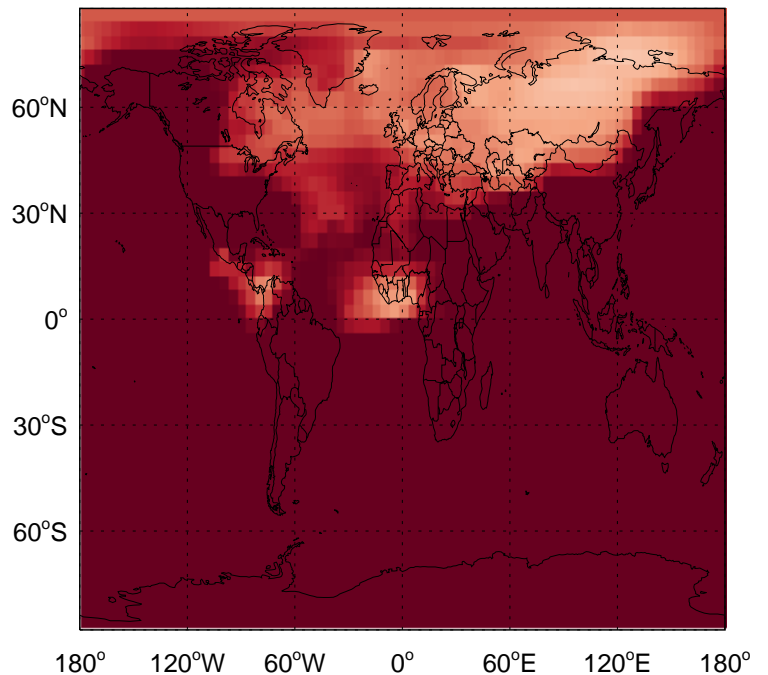
v11-02c / v11-01-public-Run0

ASOG2 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

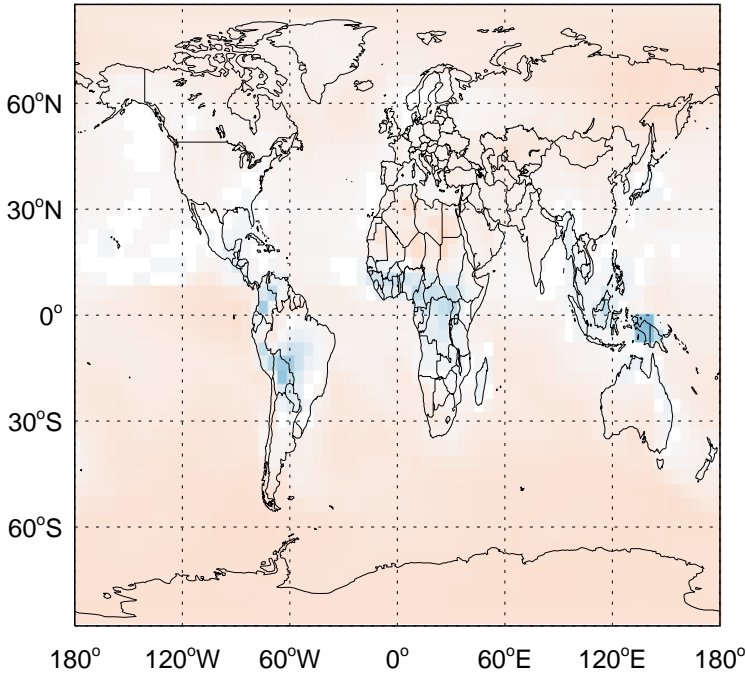
ASOG2/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

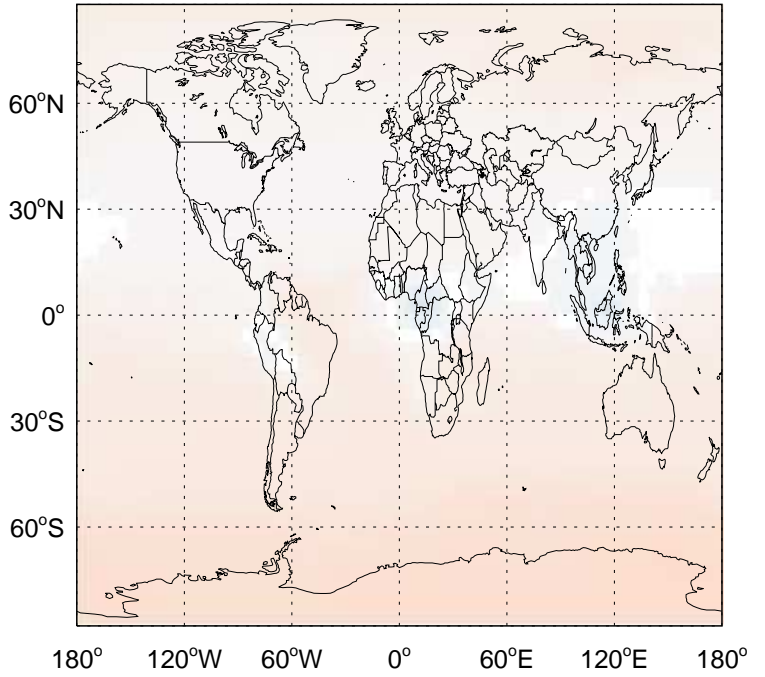
v11-02c / v11-02a

ASOG3 / Ratio @ Surface for Oct



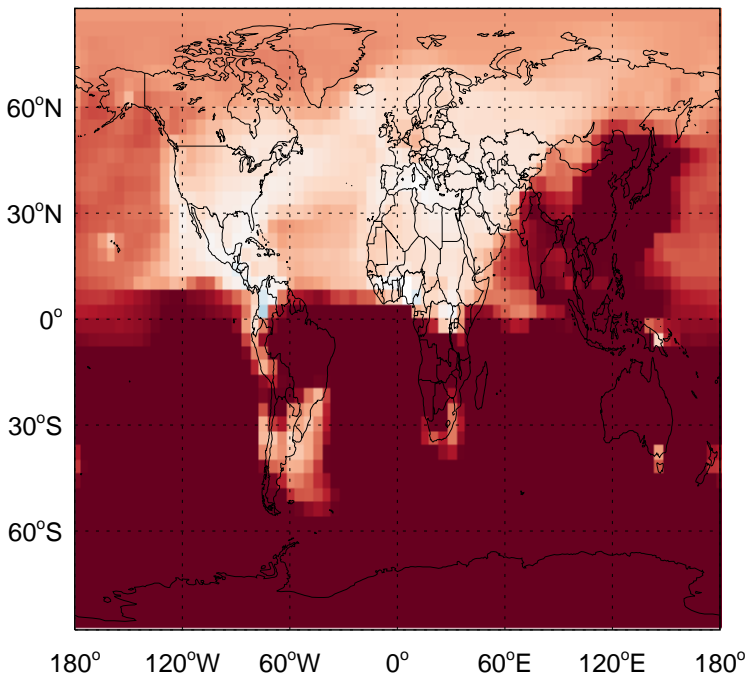
v11-02c / v11-02a

ASOG3/ Ratio @ 500 hPa for Oct



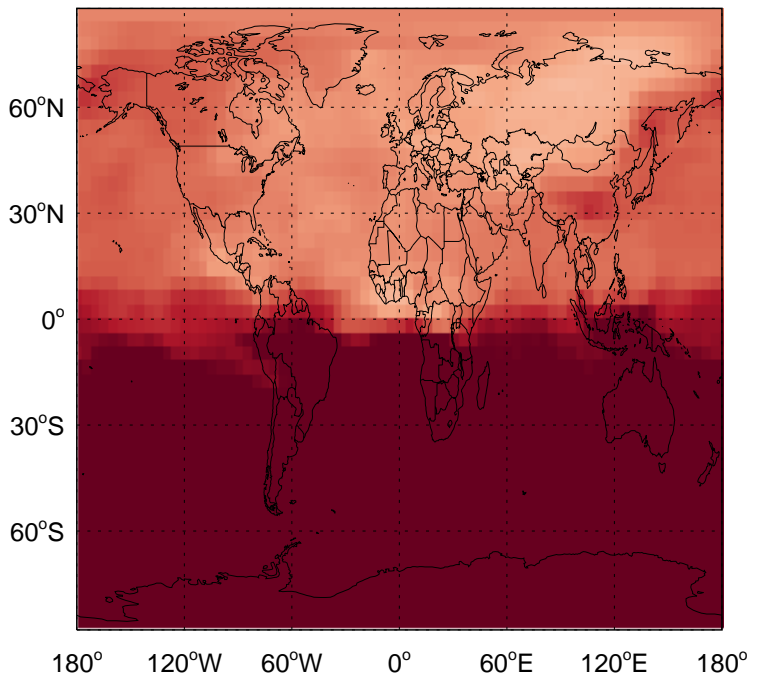
v11-02c / v11-01-public-Run0

ASOG3 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

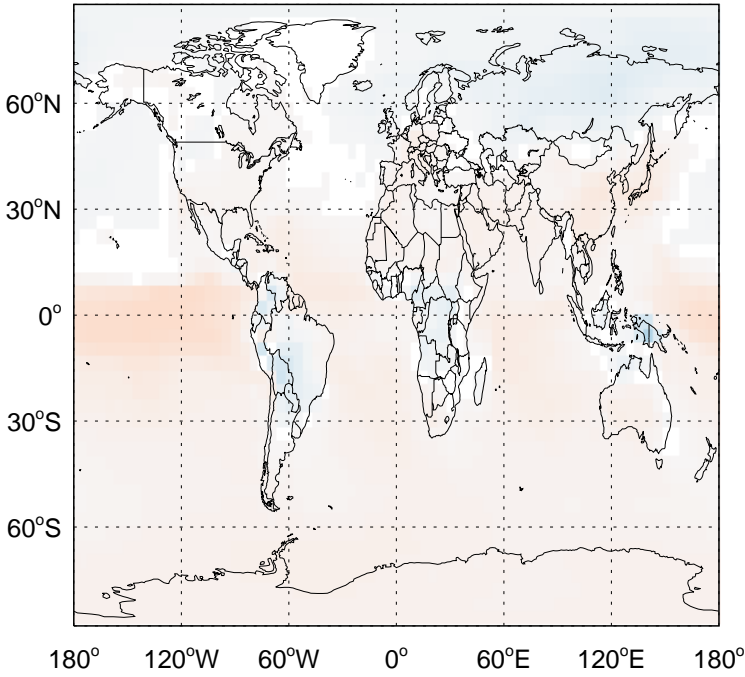
ASOG3/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

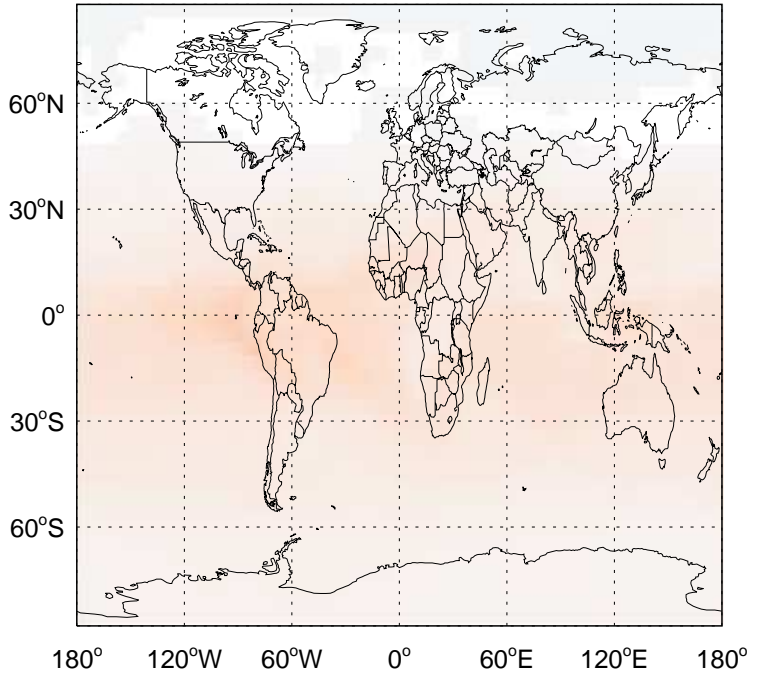
v11-02c / v11-02a

ASOAN / Ratio @ Surface for Oct



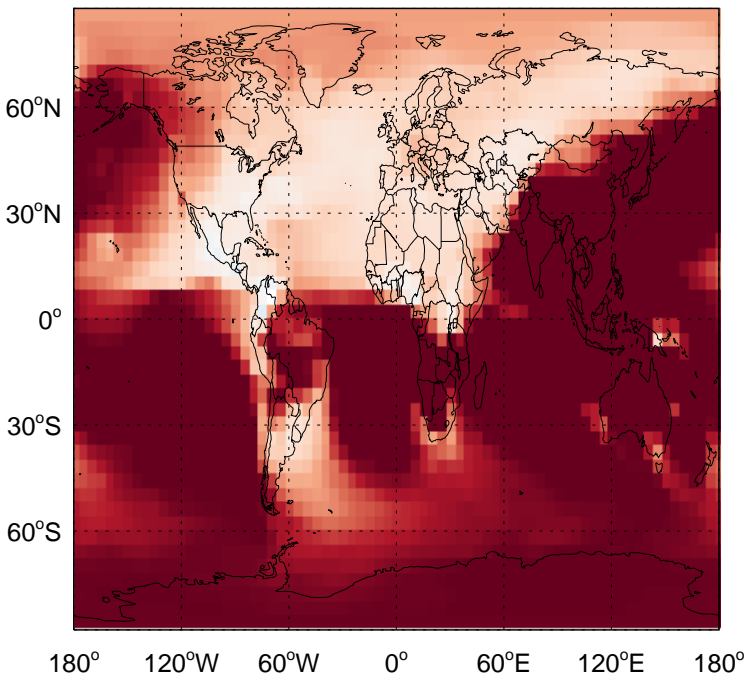
v11-02c / v11-02a

ASOAN/ Ratio @ 500 hPa for Oct



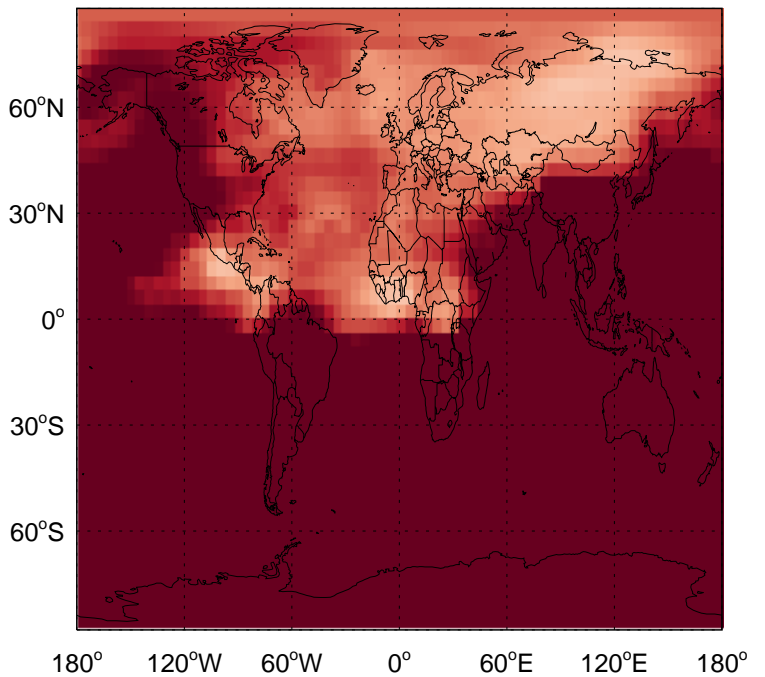
v11-02c / v11-01-public-Run0

ASOAN / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

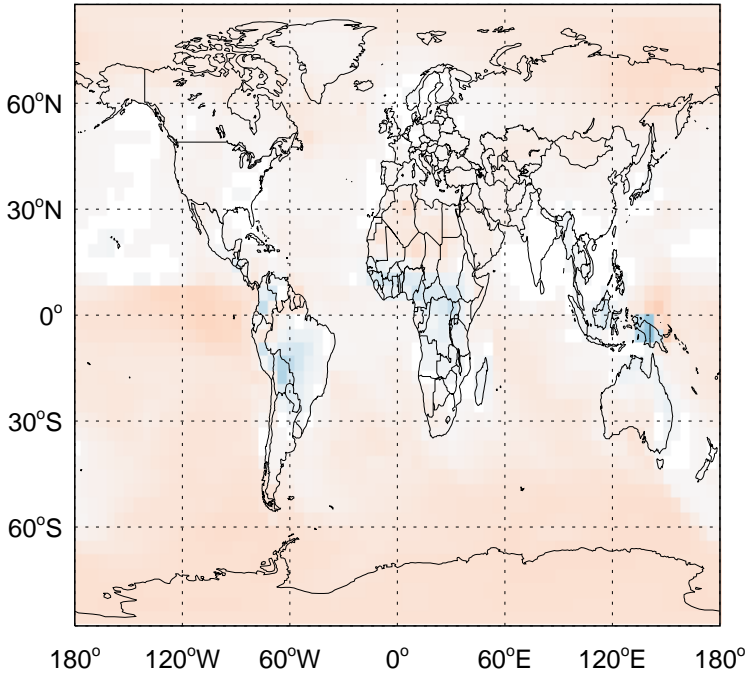
ASOAN/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

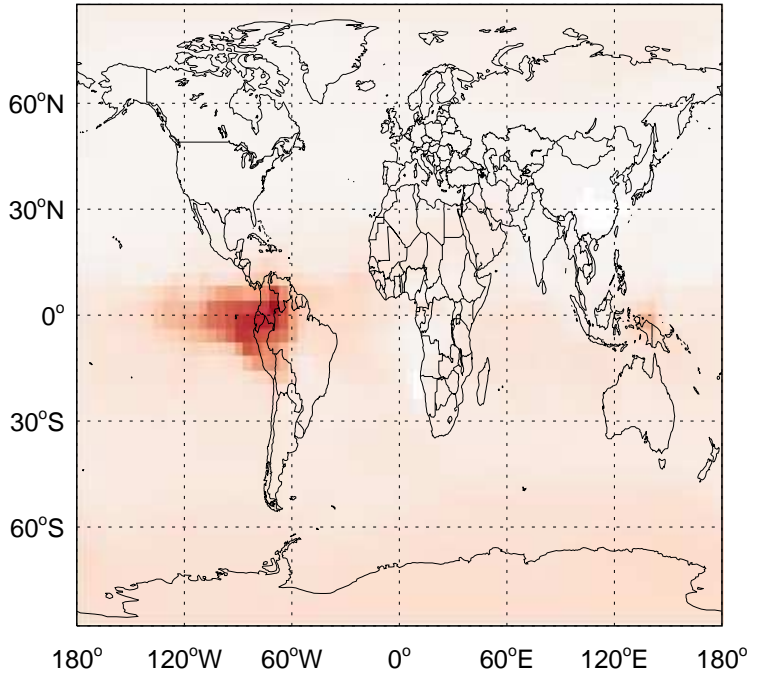
v11-02c / v11-02a

ASOA1 / Ratio @ Surface for Oct



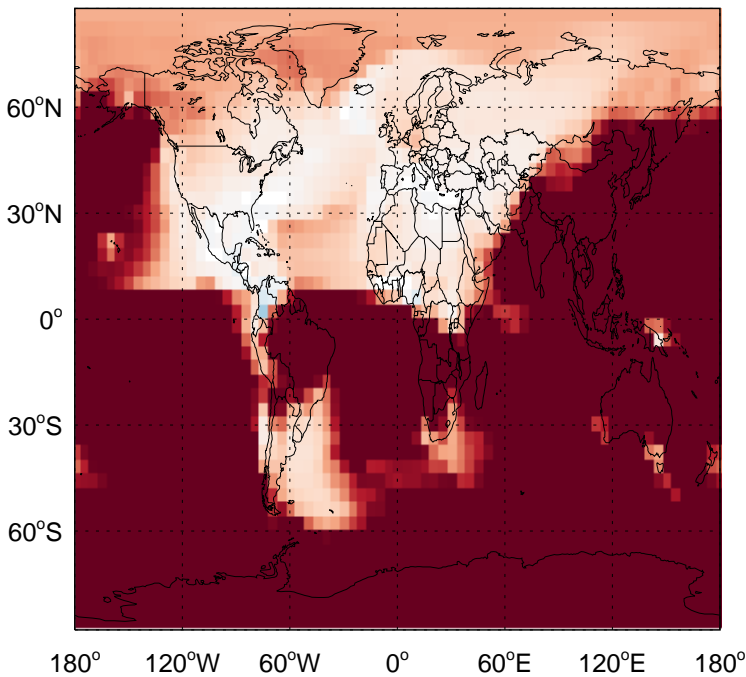
v11-02c / v11-02a

ASOA1/ Ratio @ 500 hPa for Oct



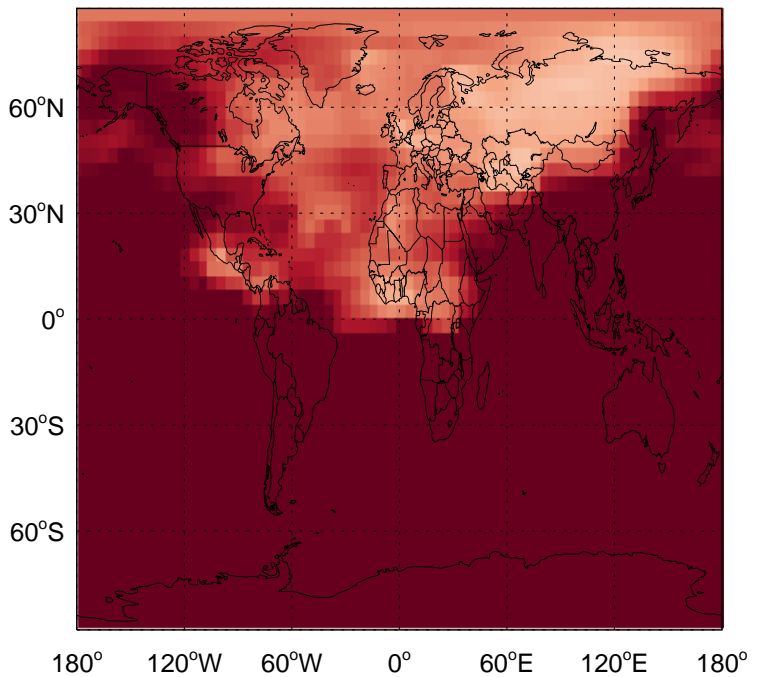
v11-02c / v11-01-public-Run0

ASOA1 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

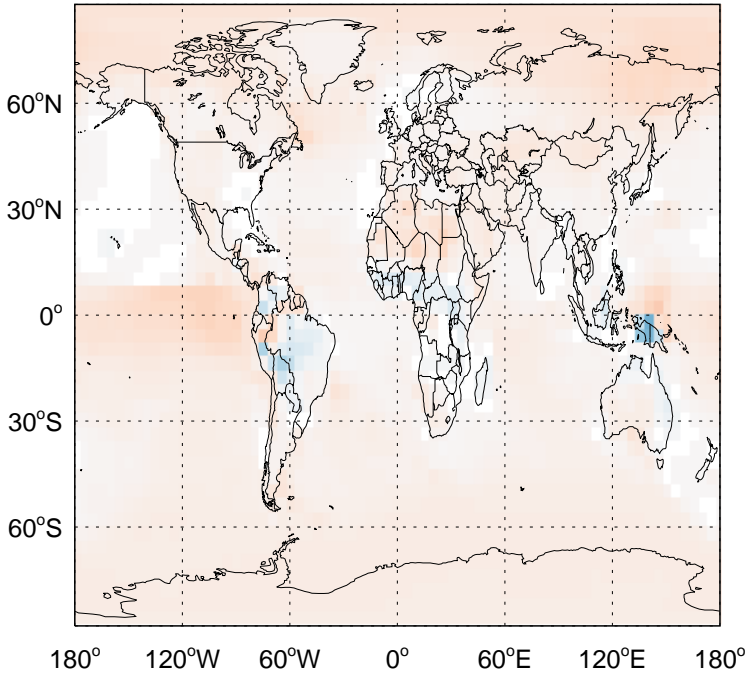
ASOA1/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

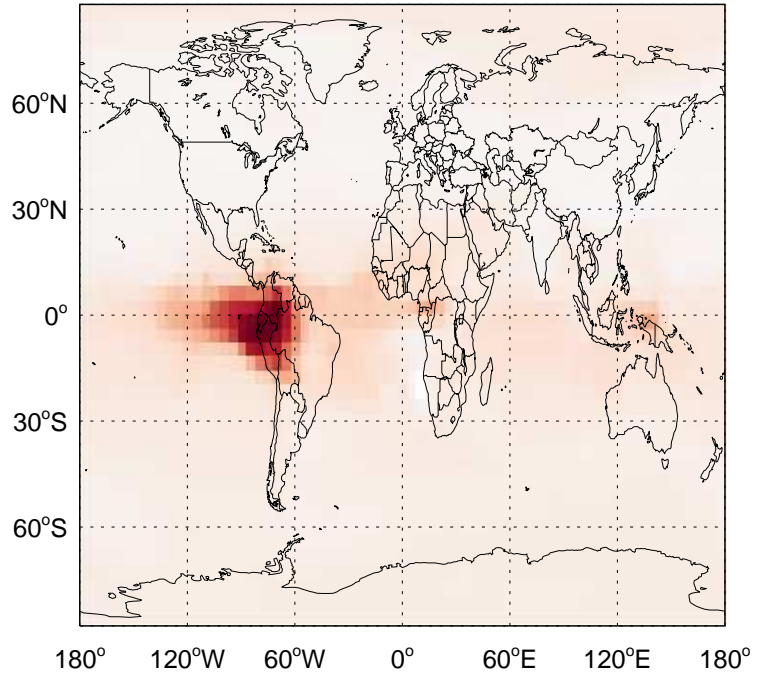
v11-02c / v11-02a

ASOA2 / Ratio @ Surface for Oct



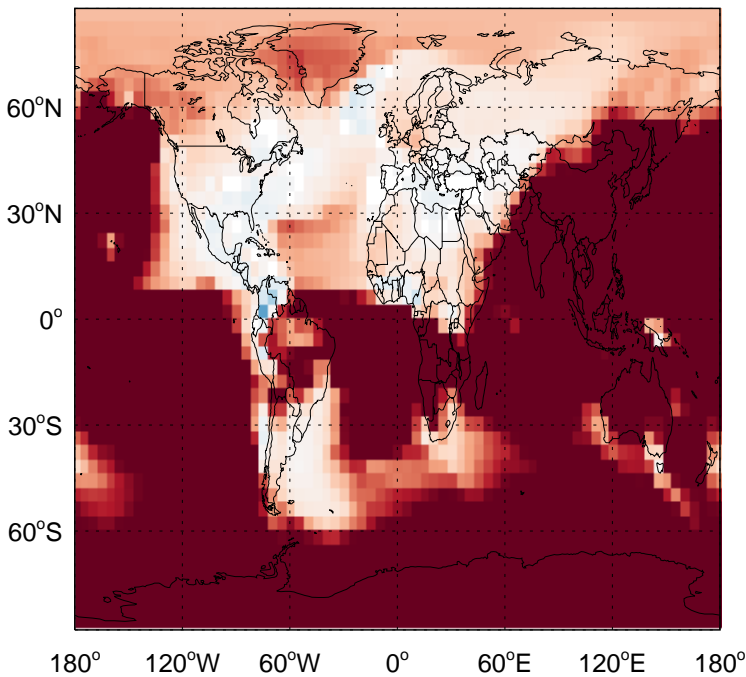
v11-02c / v11-02a

ASOA2/ Ratio @ 500 hPa for Oct



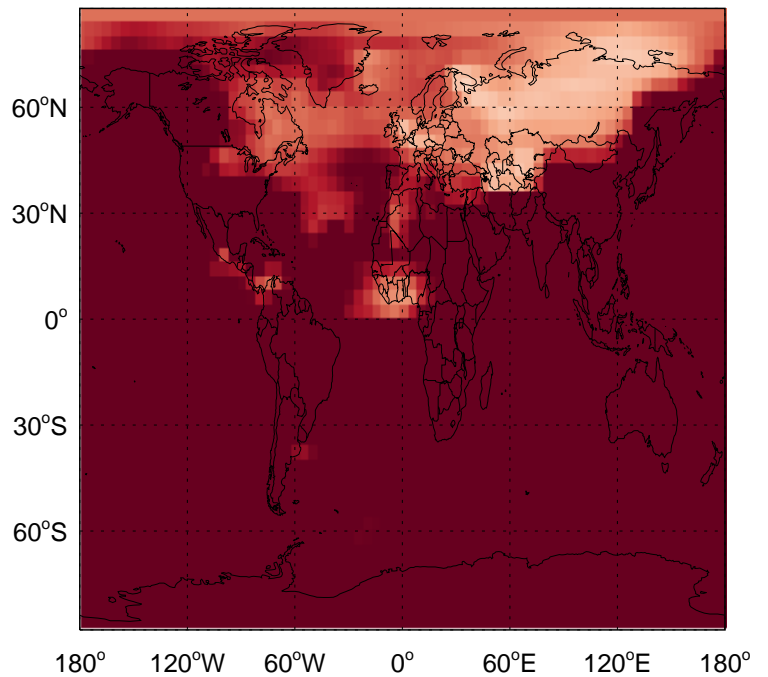
v11-02c / v11-01-public-Run0

ASOA2 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

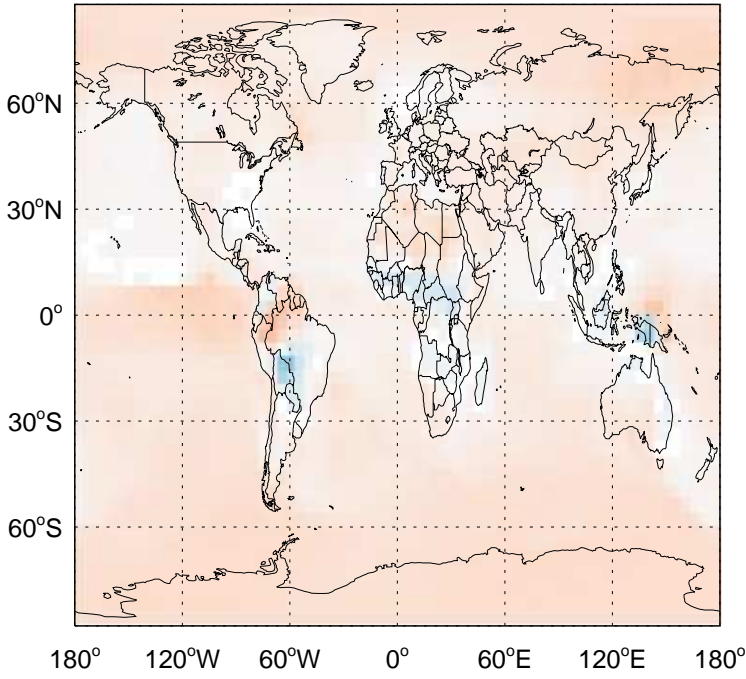
ASOA2/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

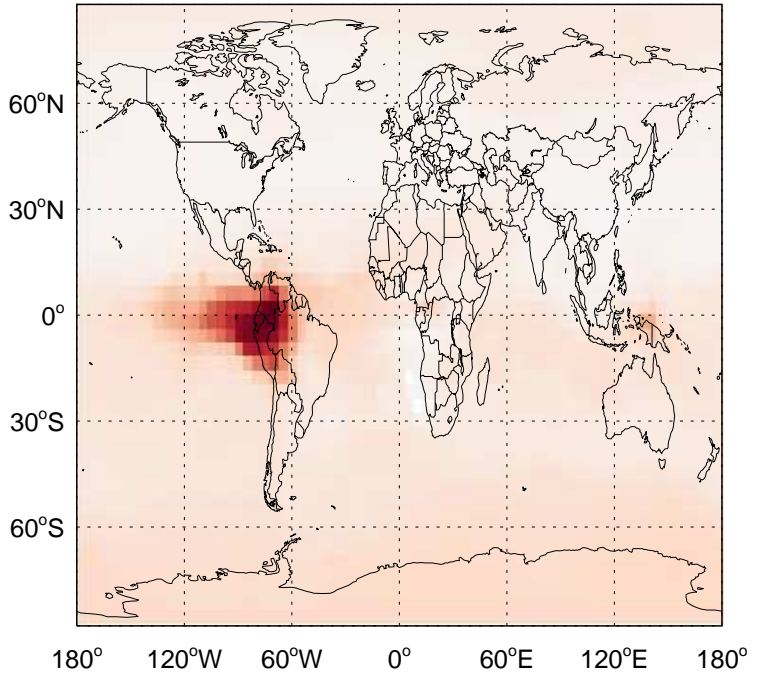
v11-02c / v11-02a

ASOA3 / Ratio @ Surface for Oct



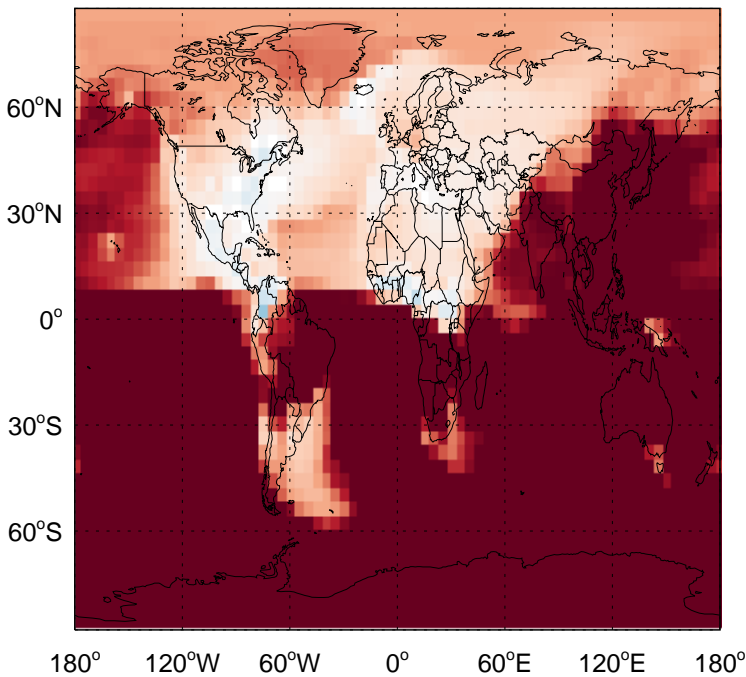
v11-02c / v11-02a

ASOA3/ Ratio @ 500 hPa for Oct



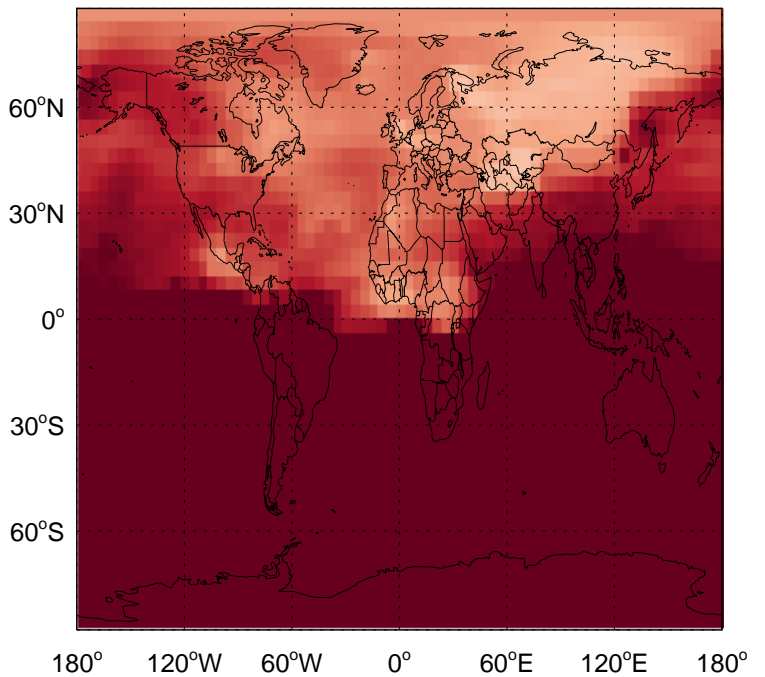
v11-02c / v11-01-public-Run0

ASOA3 / Ratio @ Surface for Oct



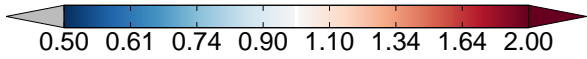
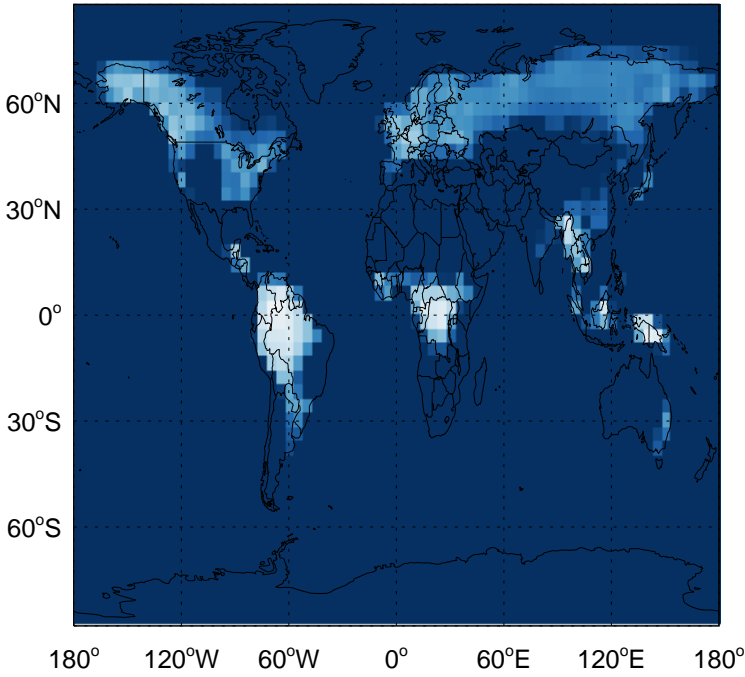
v11-02c / v11-01-public-Run0

ASOA3/ Ratio @ 500 hPa for Oct

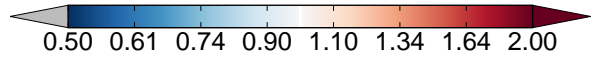
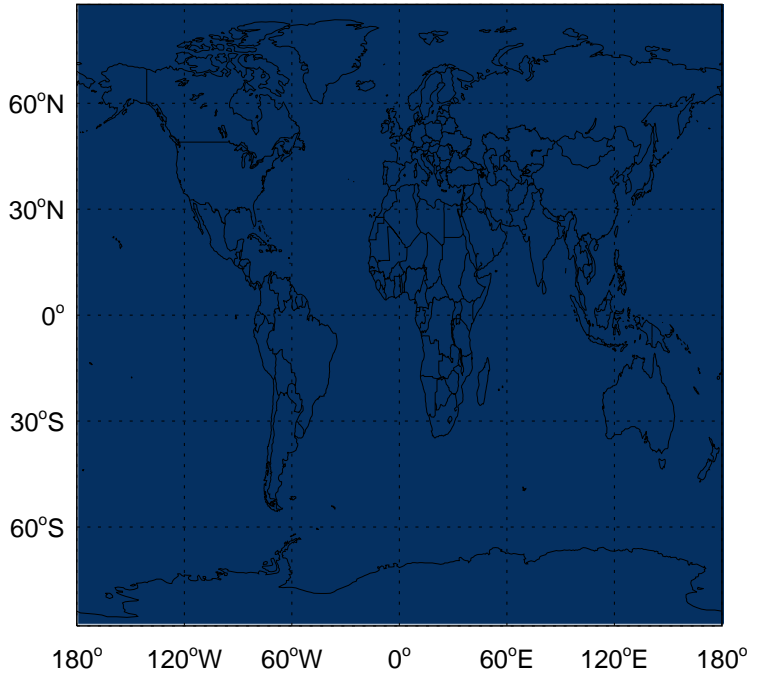


GEOS-Chem Ratio Maps at surface and 500 hPa

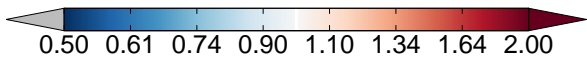
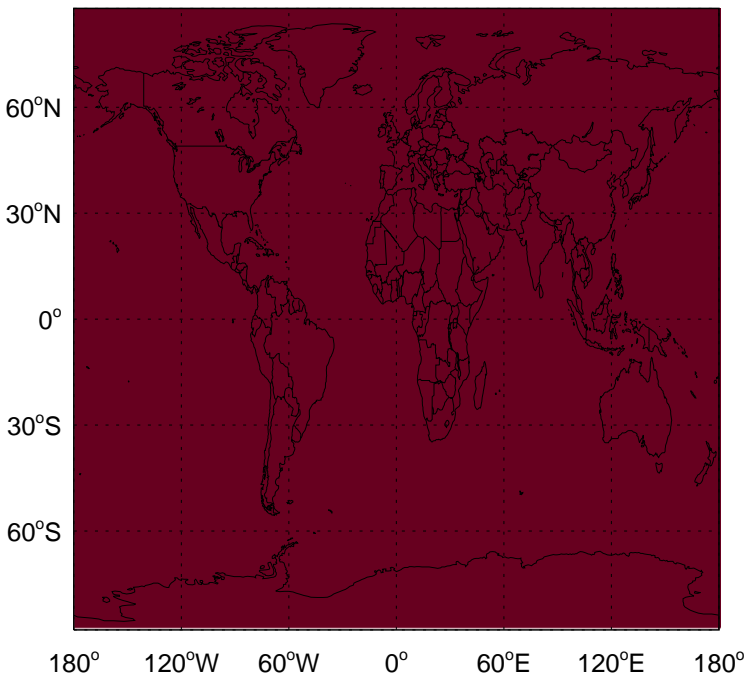
v11-02c / v11-02a
EOH / Ratio @ Surface for Oct



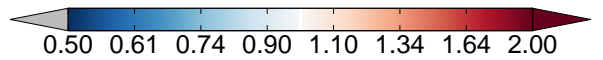
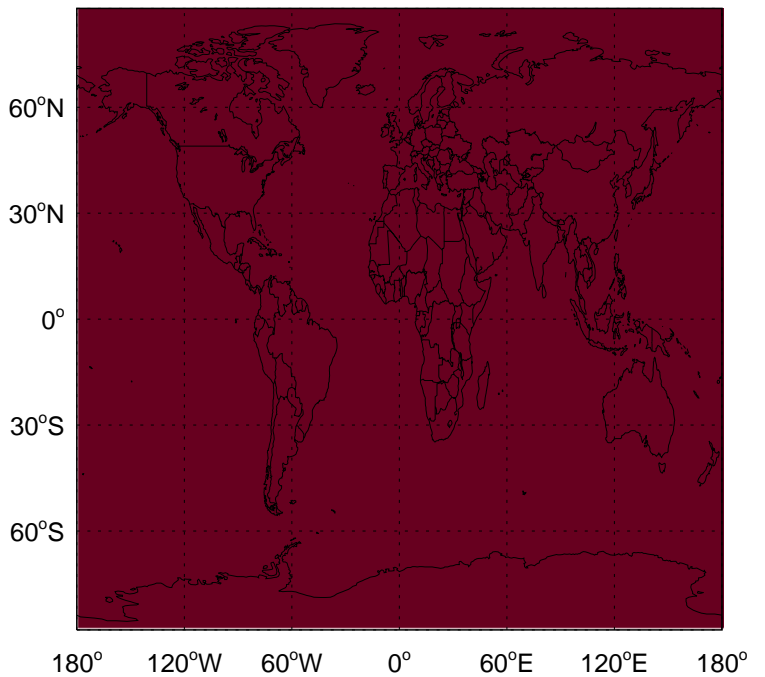
v11-02c / v11-02a
EOH/ Ratio @ 500 hPa for Oct



v11-02c / v11-01-public-Run0
EOH / Ratio @ Surface for Oct



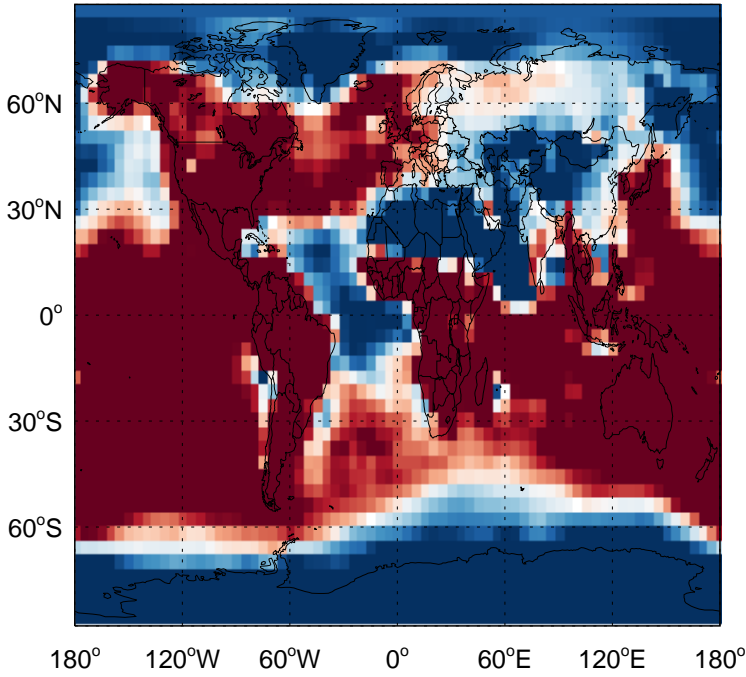
v11-02c / v11-01-public-Run0
EOH/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

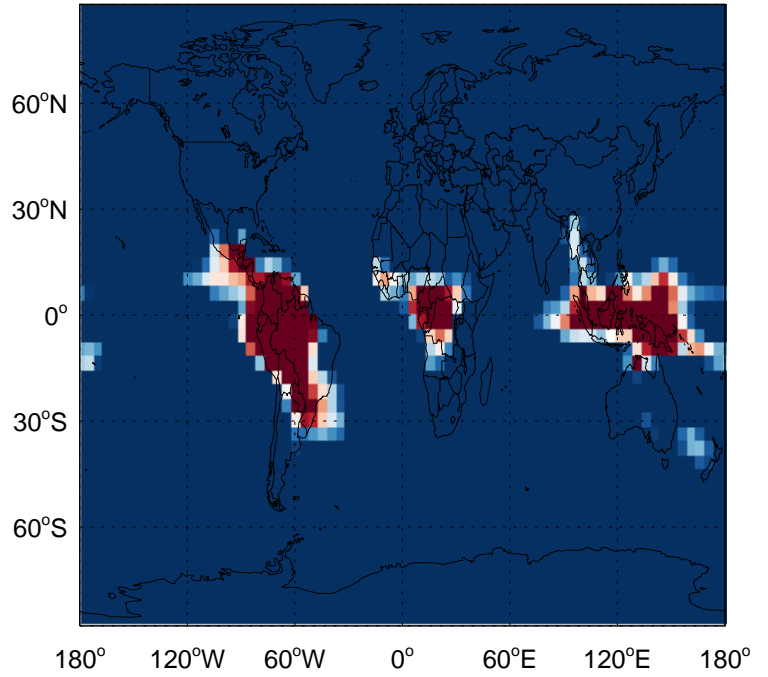
v11-02c / v11-02a

MGLY / Ratio @ Surface for Oct



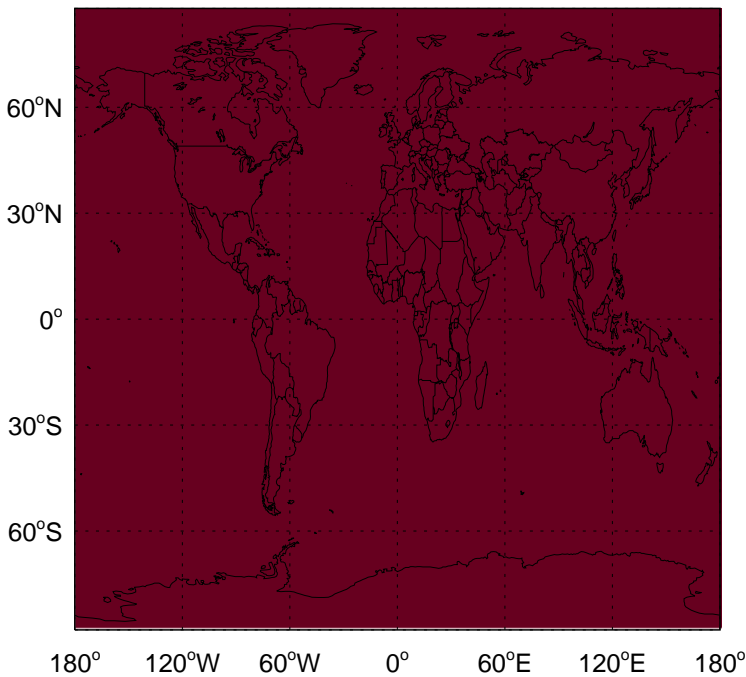
v11-02c / v11-02a

MGLY/ Ratio @ 500 hPa for Oct



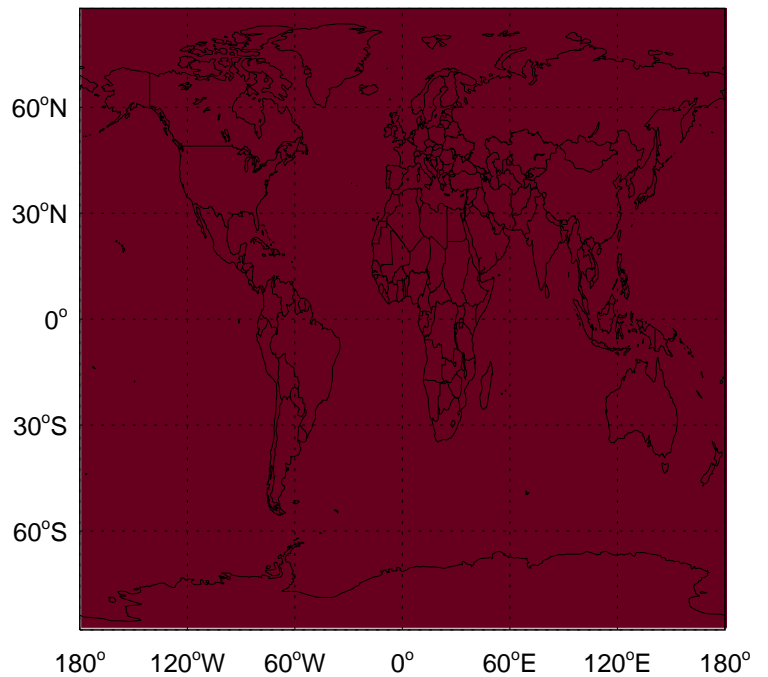
v11-02c / v11-01-public-Run0

MGLY / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

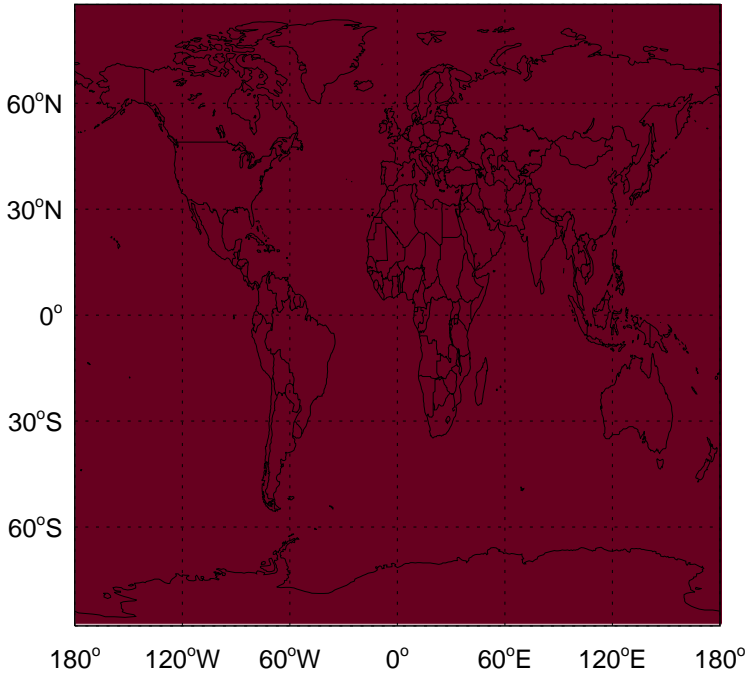
MGLY/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

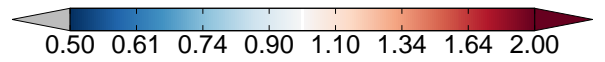
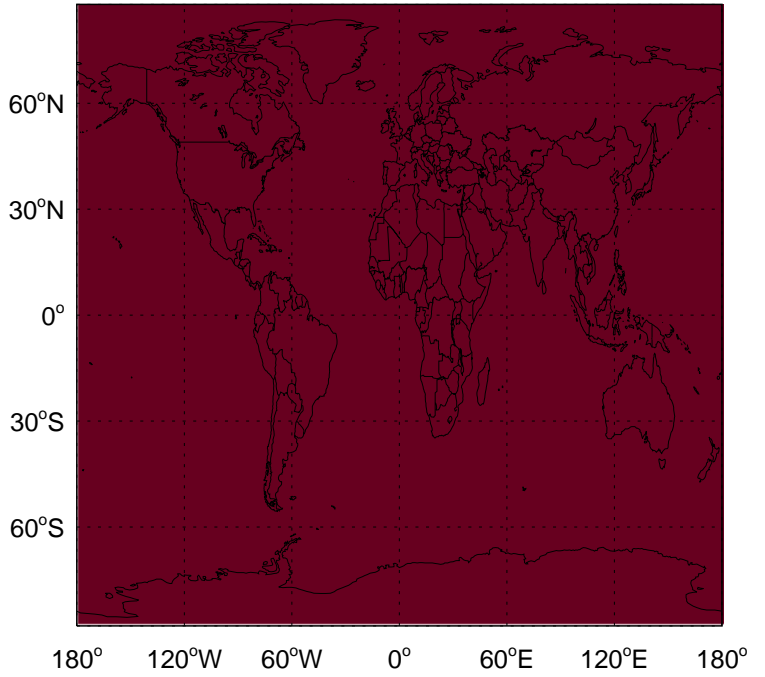
v11-02c / v11-02a

GLYX / Ratio @ Surface for Oct



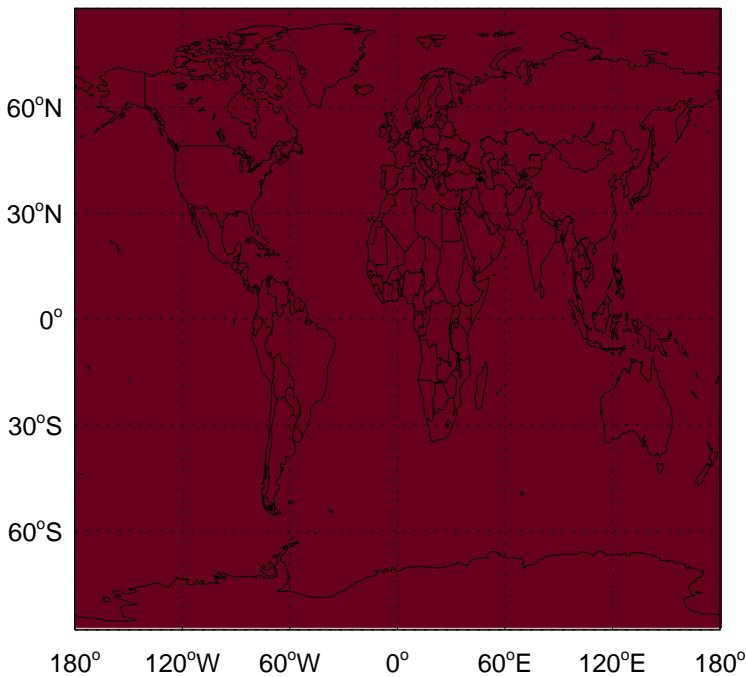
v11-02c / v11-02a

GLYX/ Ratio @ 500 hPa for Oct



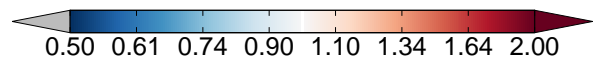
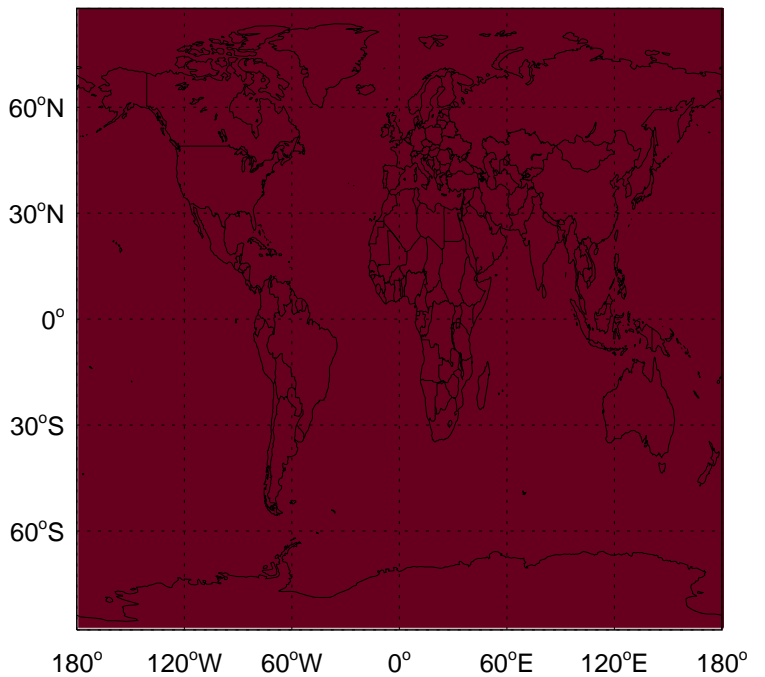
v11-02c / v11-01-public-Run0

GLYX / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

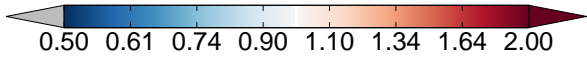
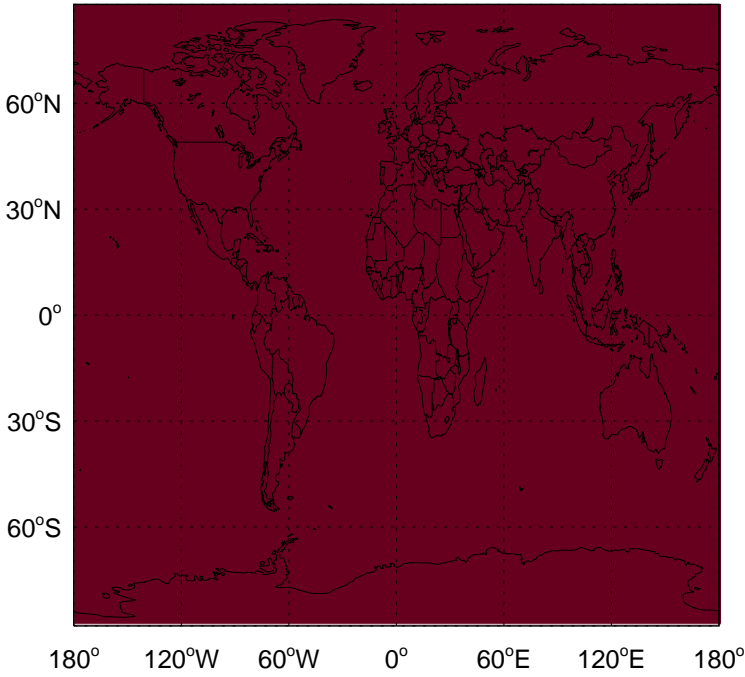
GLYX/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

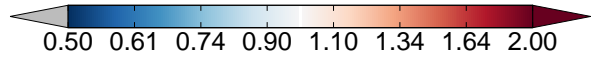
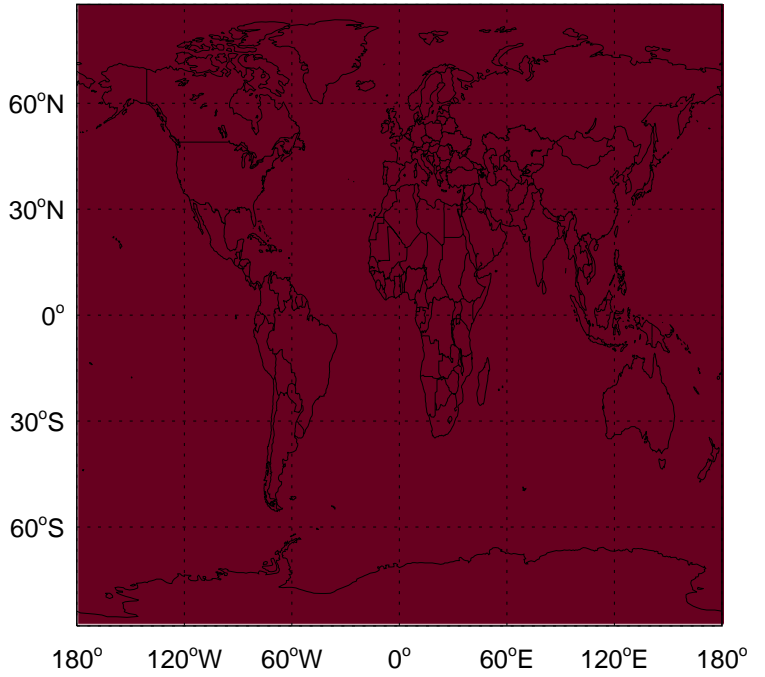
v11-02c / v11-02a

ACTA / Ratio @ Surface for Oct



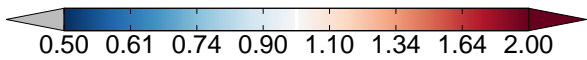
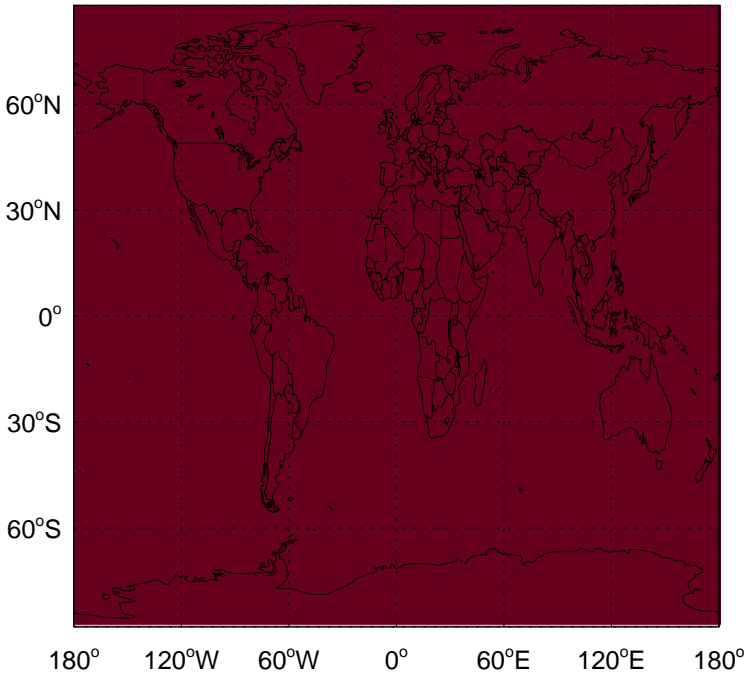
v11-02c / v11-02a

ACTA/ Ratio @ 500 hPa for Oct



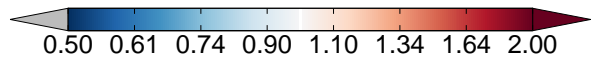
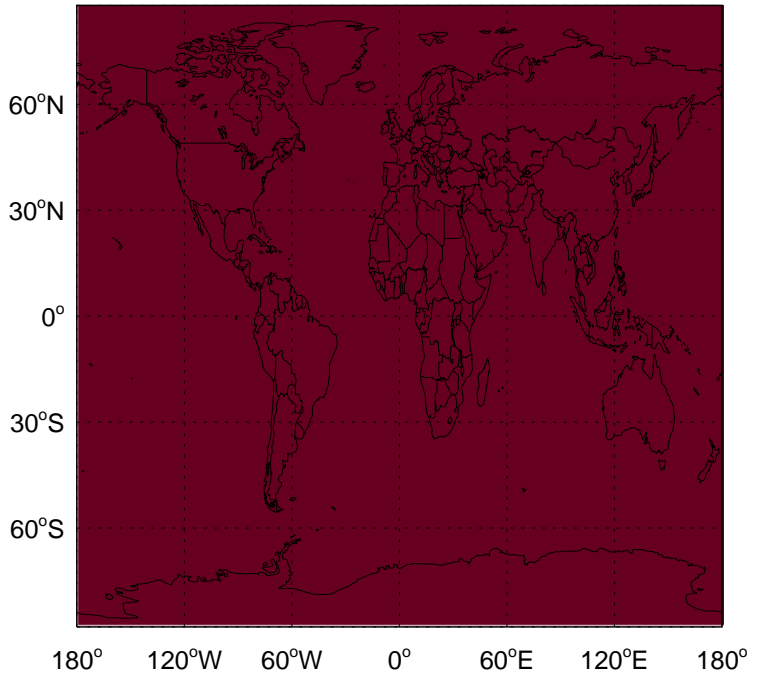
v11-02c / v11-01-public-Run0

ACTA / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

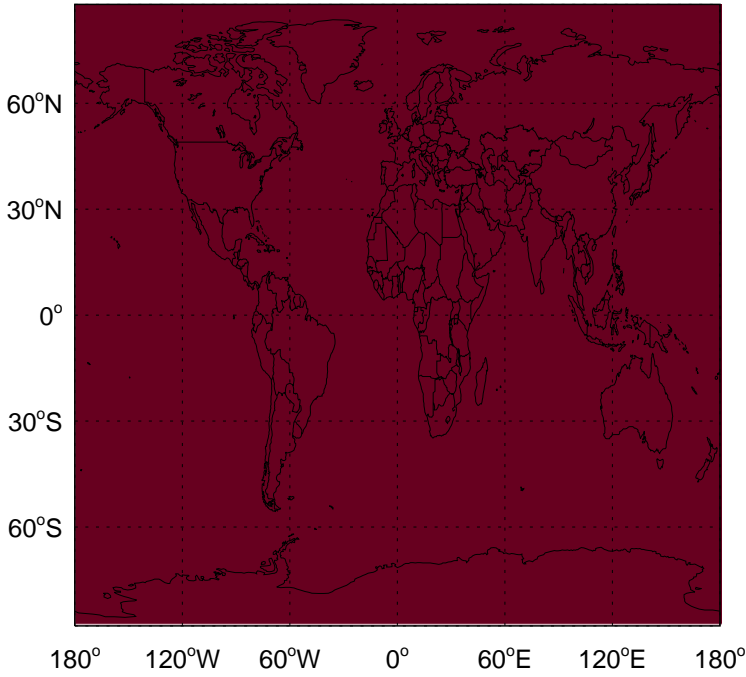
ACTA/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

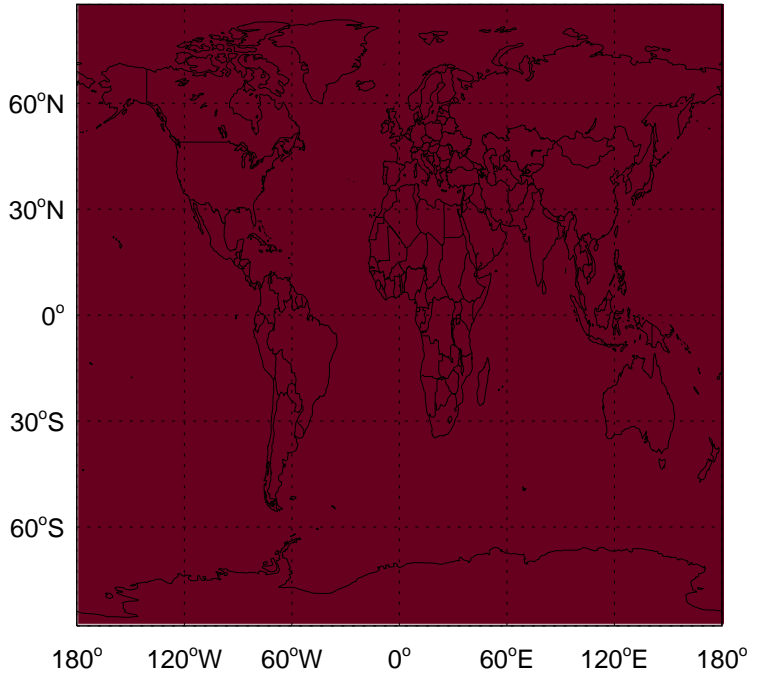
v11-02c / v11-02a

HPALD / Ratio @ Surface for Oct



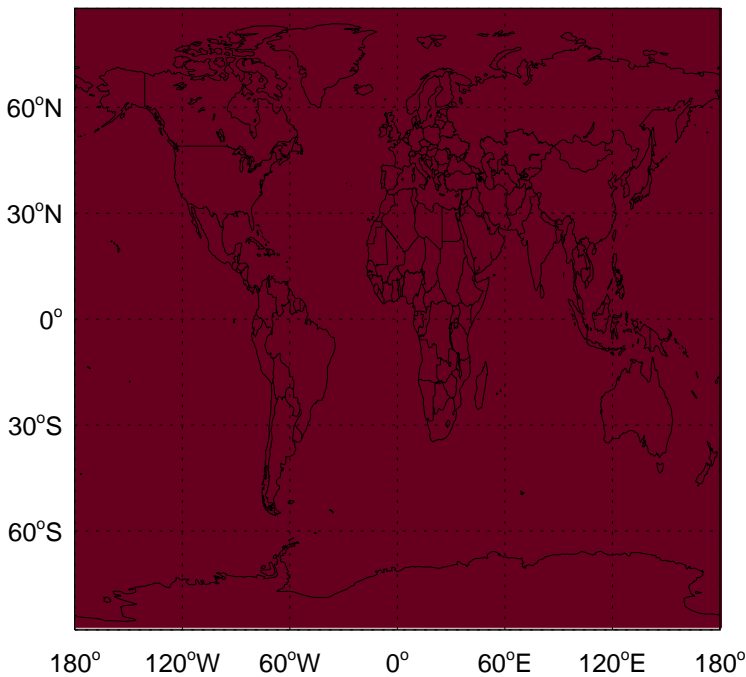
v11-02c / v11-02a

HPALD/ Ratio @ 500 hPa for Oct



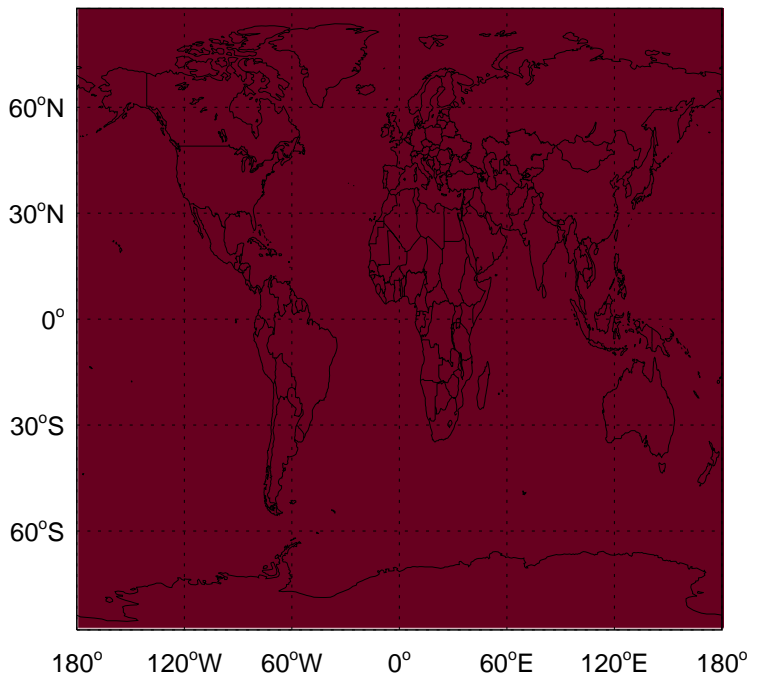
v11-02c / v11-01-public-Run0

HPALD / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

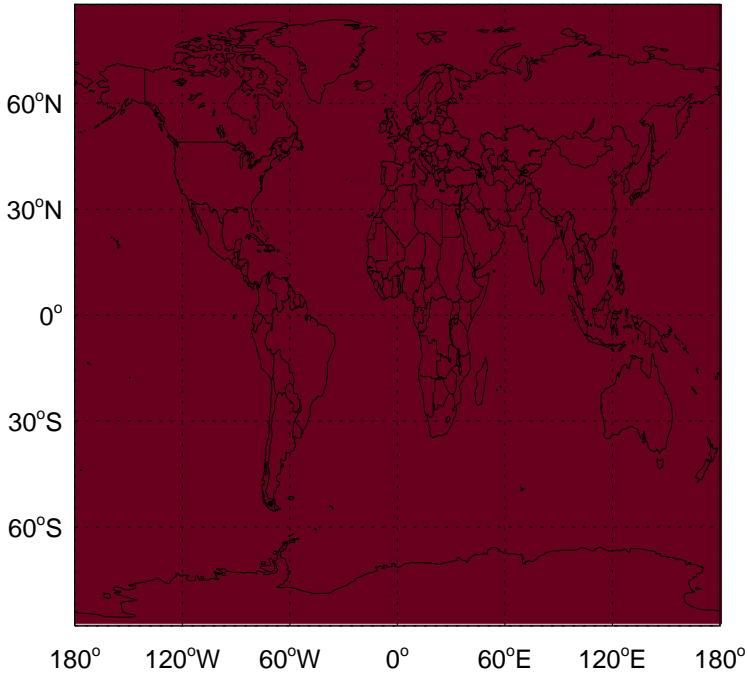
HPALD/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

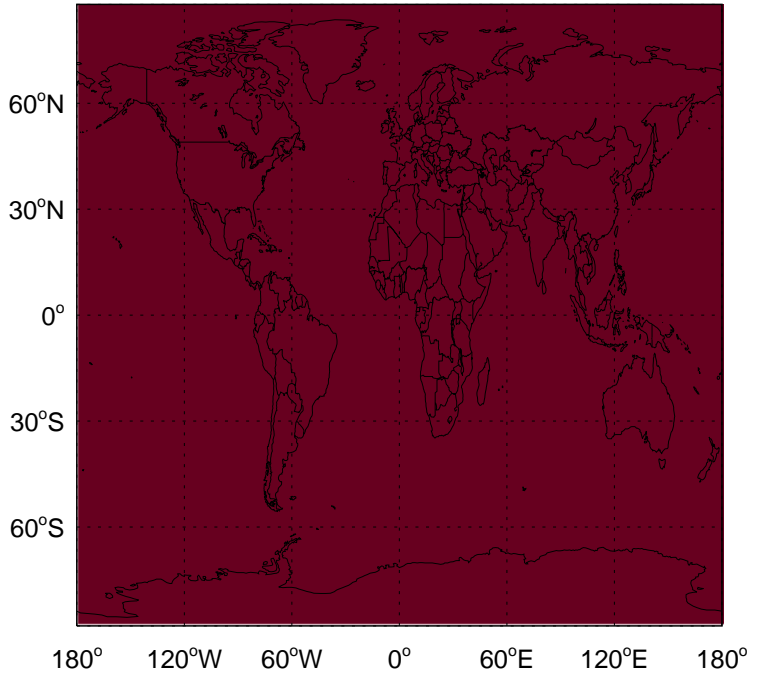
v11-02c / v11-02a

DHDN / Ratio @ Surface for Oct



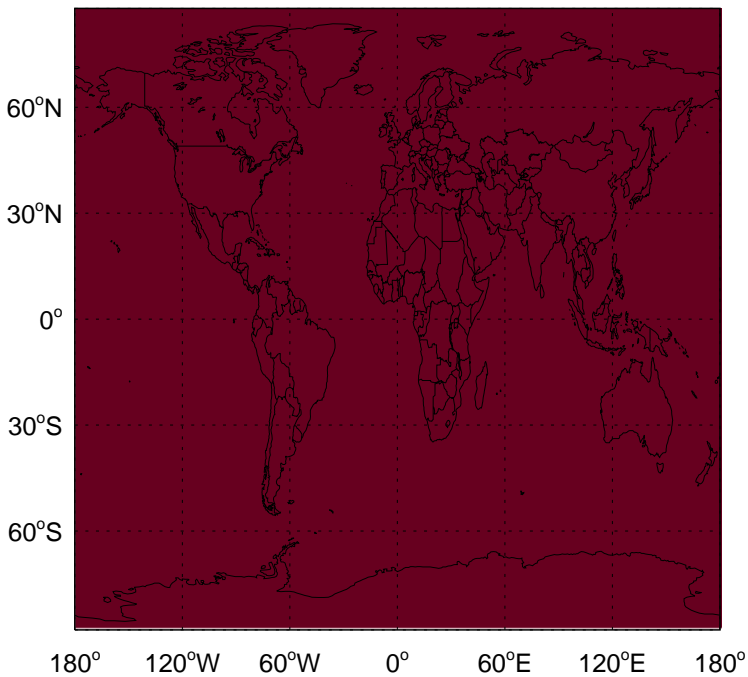
v11-02c / v11-02a

DHDN/ Ratio @ 500 hPa for Oct



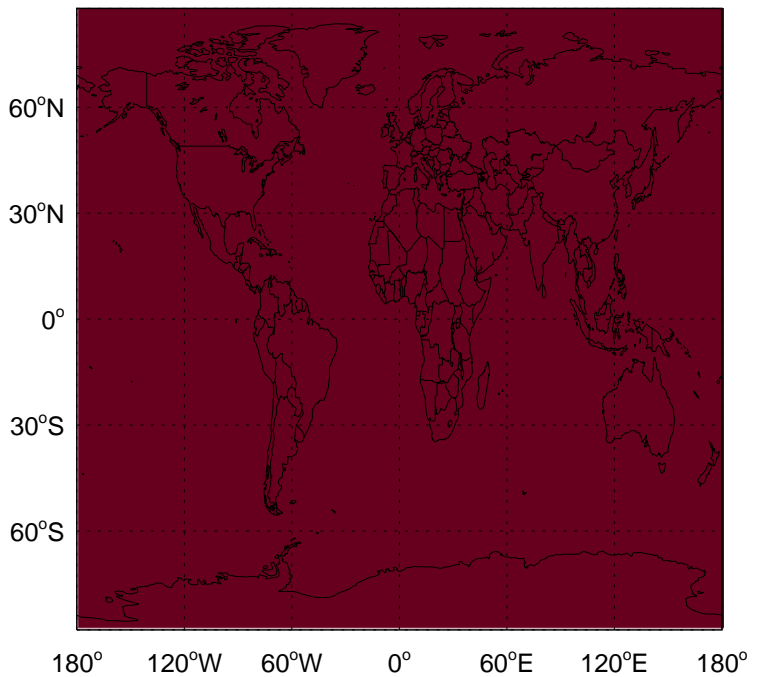
v11-02c / v11-01-public-Run0

DHDN / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

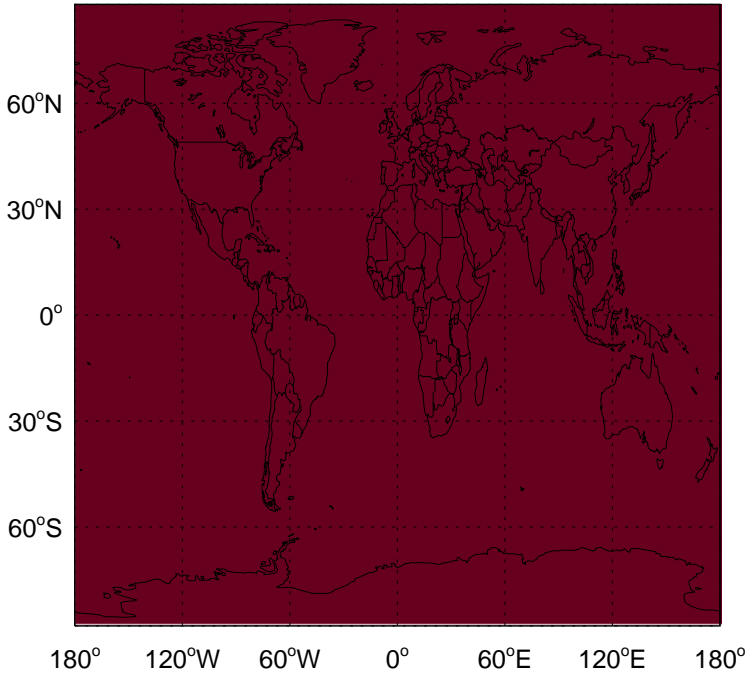
DHDN/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

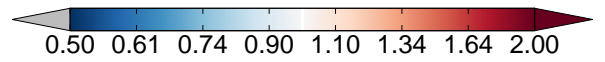
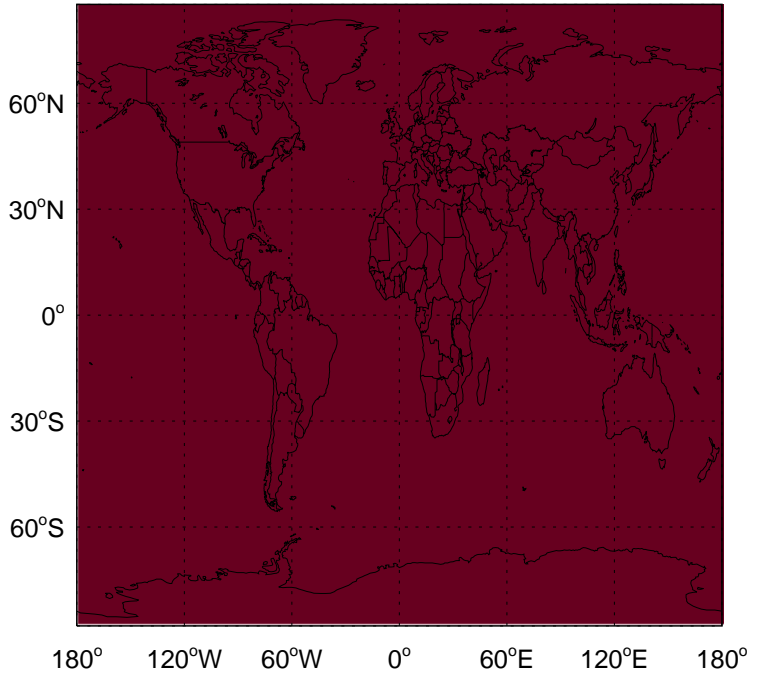
v11-02c / v11-02a

ETHLN / Ratio @ Surface for Oct



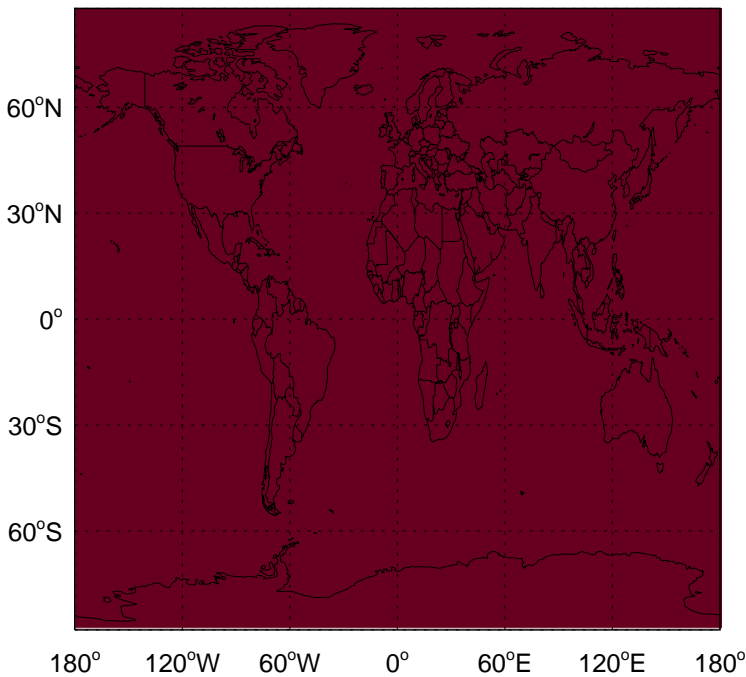
v11-02c / v11-02a

ETHLN/ Ratio @ 500 hPa for Oct



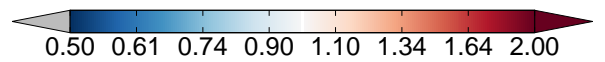
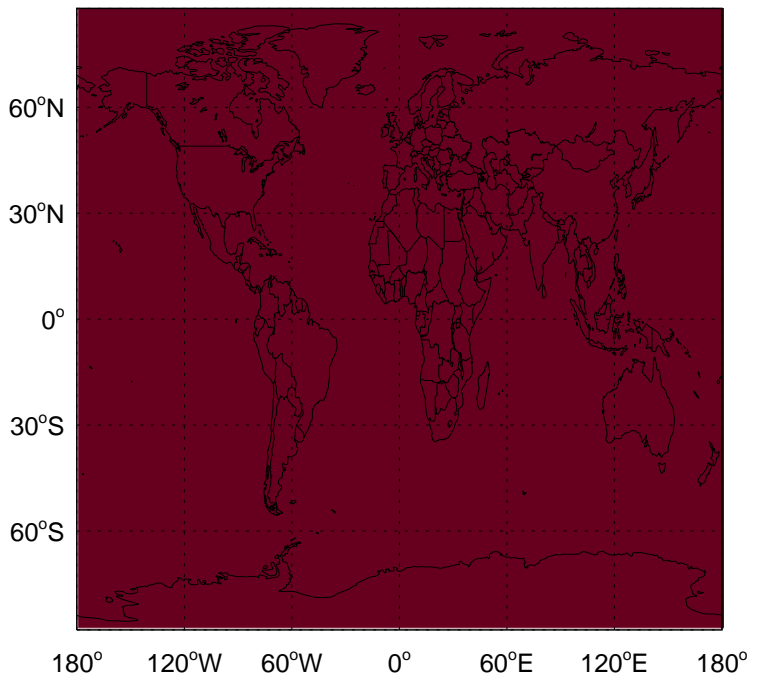
v11-02c / v11-01-public-Run0

ETHLN / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

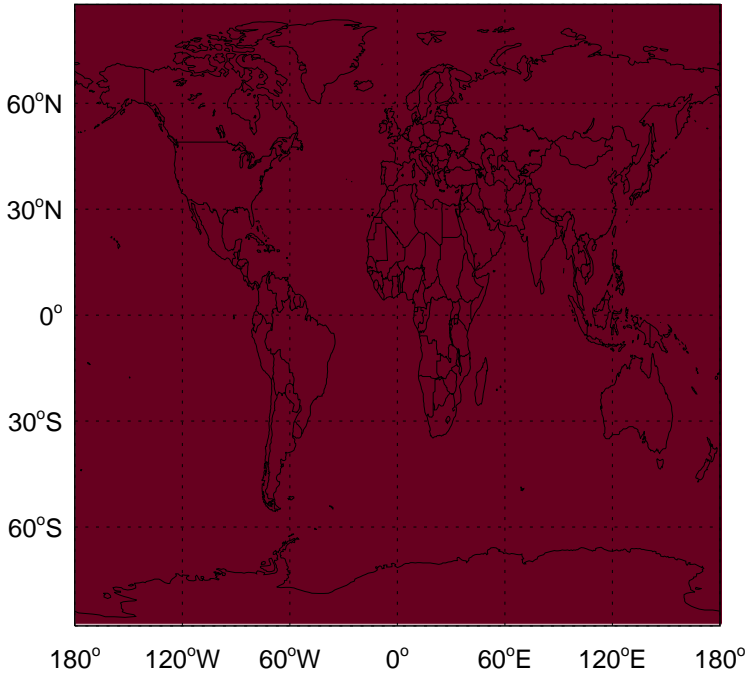
ETHLN/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

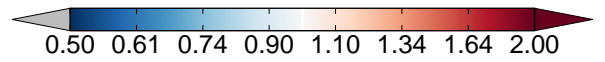
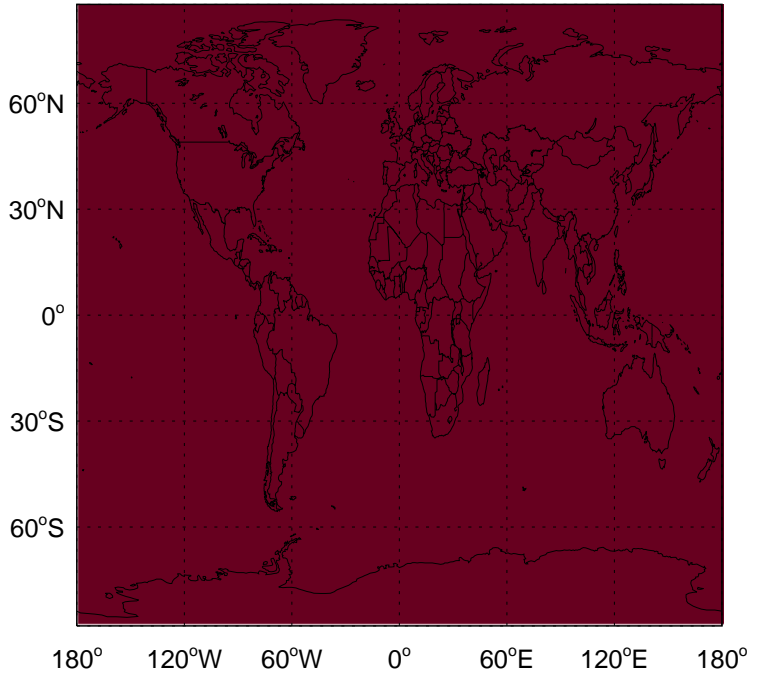
v11-02c / v11-02a

HCOOH / Ratio @ Surface for Oct



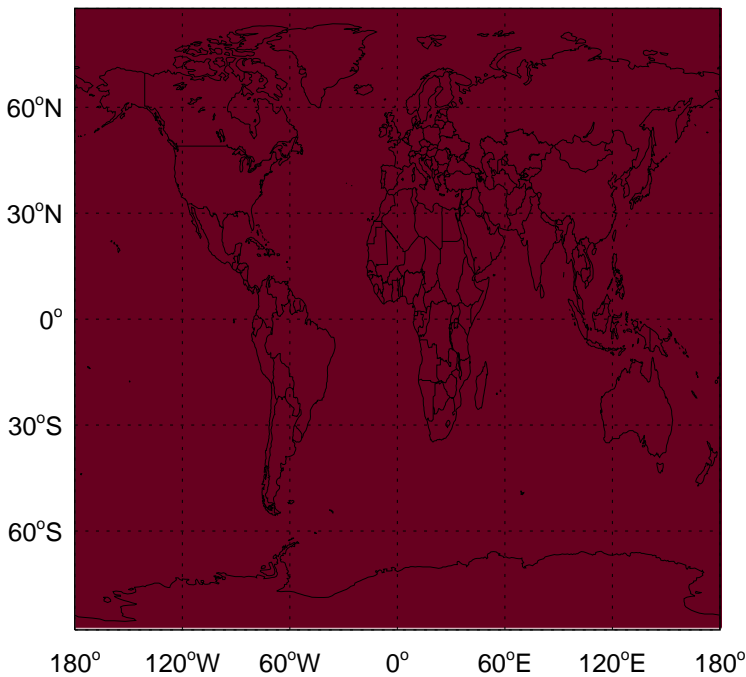
v11-02c / v11-02a

HCOOH / Ratio @ 500 hPa for Oct



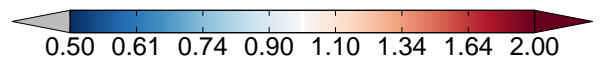
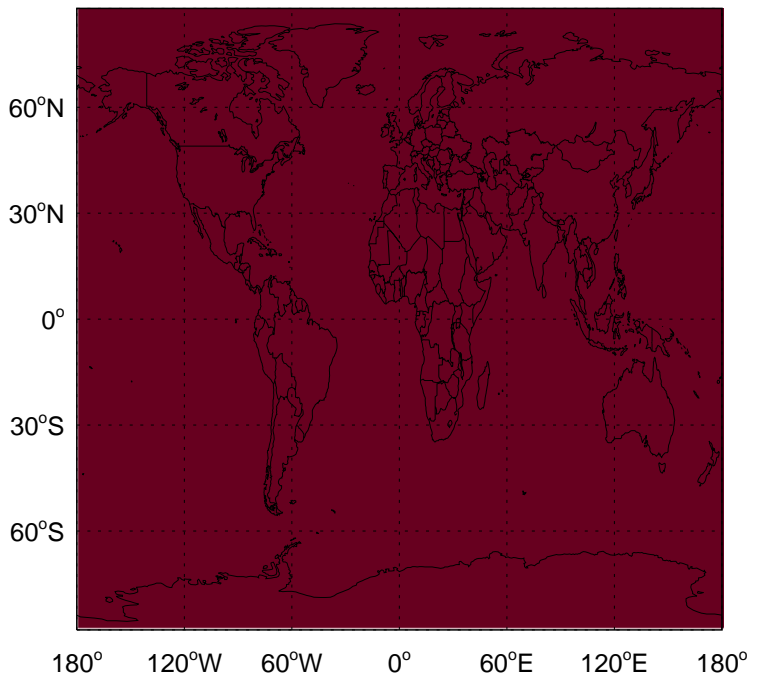
v11-02c / v11-01-public-Run0

HCOOH / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

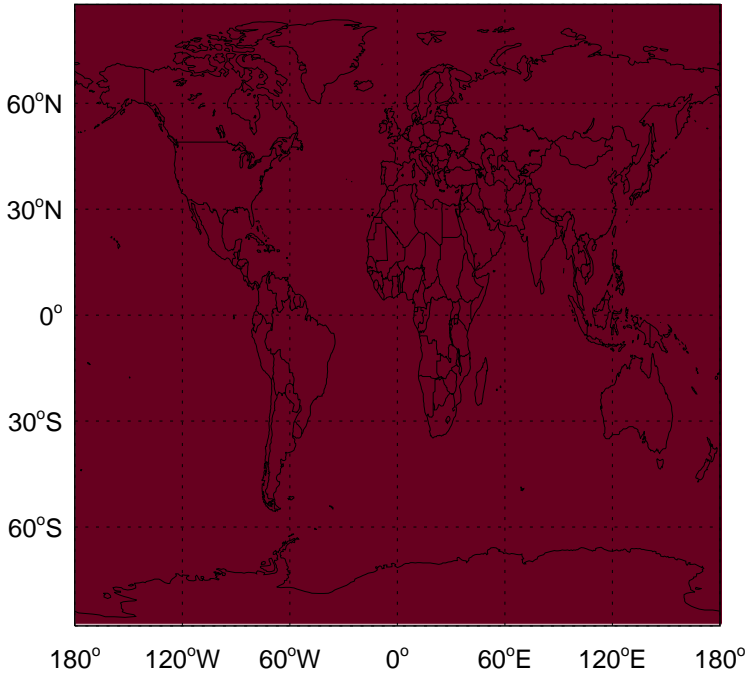
HCOOH / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

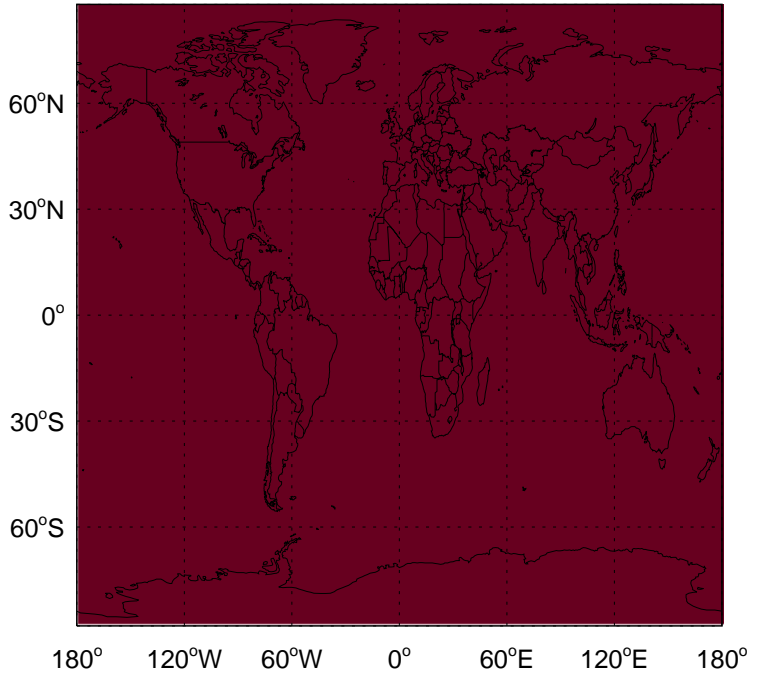
v11-02c / v11-02a

IEPOXA / Ratio @ Surface for Oct



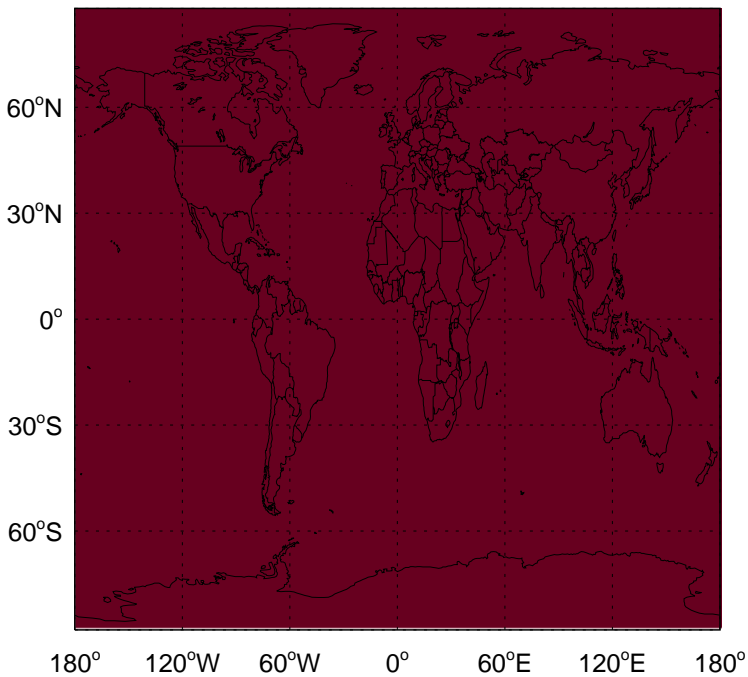
v11-02c / v11-02a

IEPOXA / Ratio @ 500 hPa for Oct



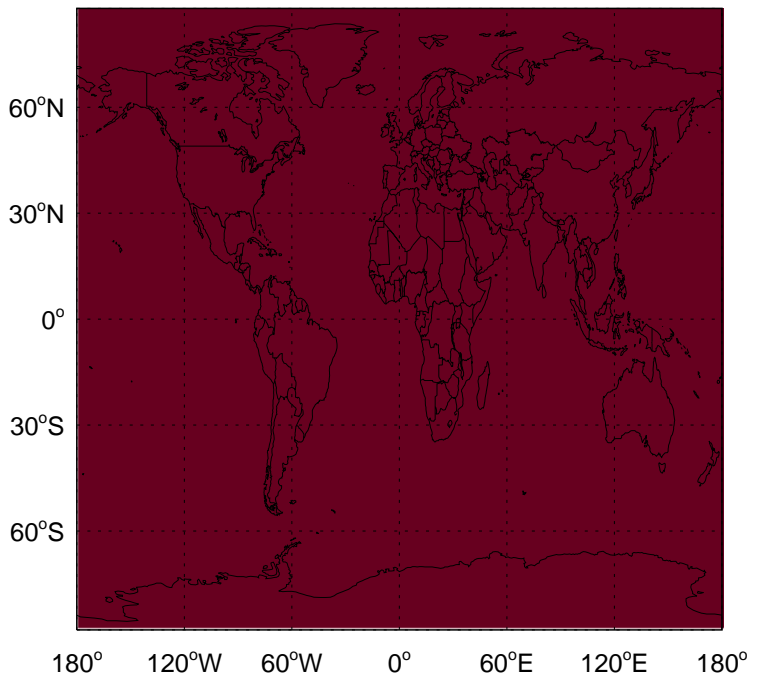
v11-02c / v11-01-public-Run0

IEPOXA / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

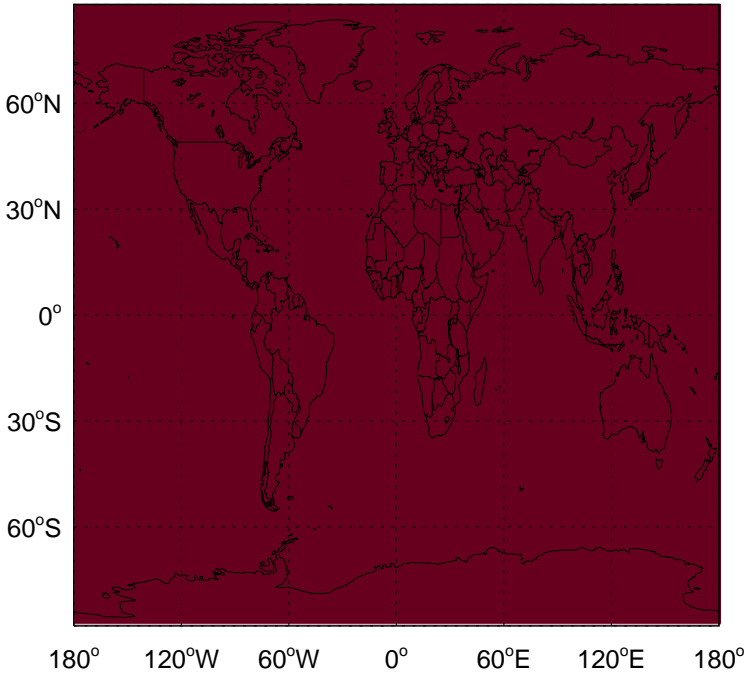
IEPOXA / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

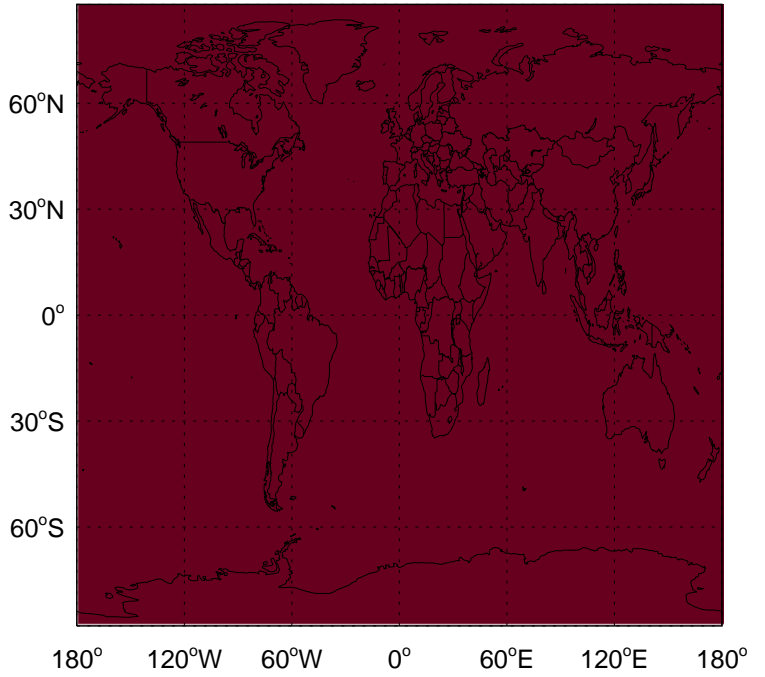
v11-02c / v11-02a

IEPOXB / Ratio @ Surface for Oct



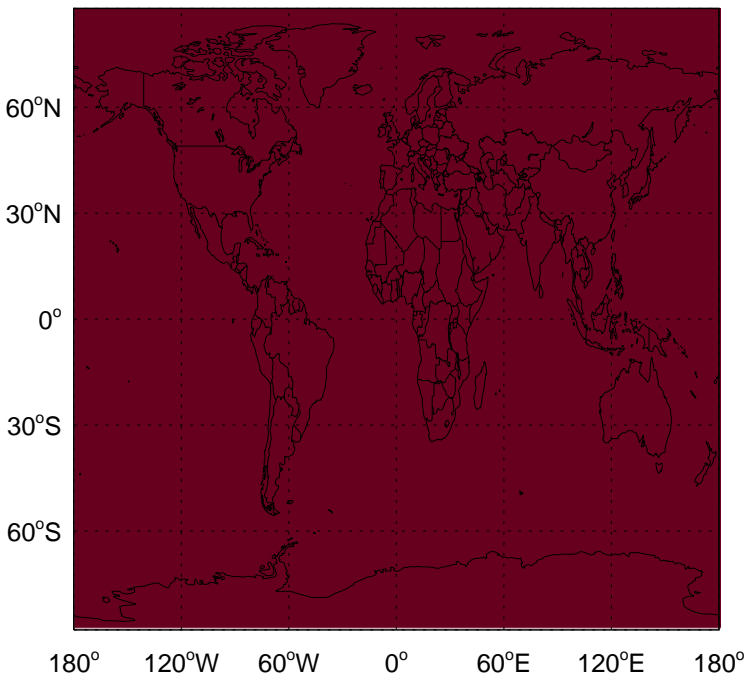
v11-02c / v11-02a

IEPOXB/ Ratio @ 500 hPa for Oct



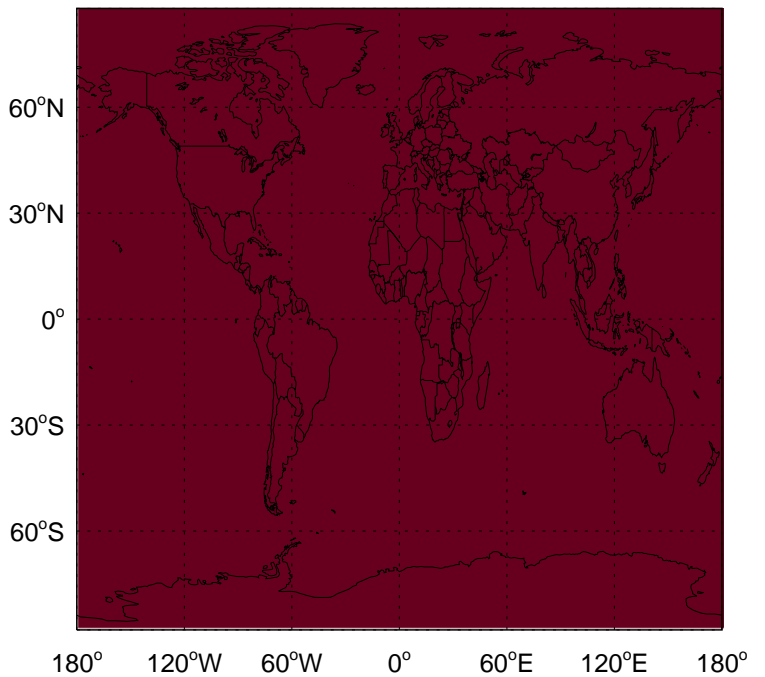
v11-02c / v11-01-public-Run0

IEPOXB / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

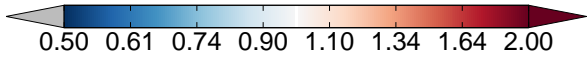
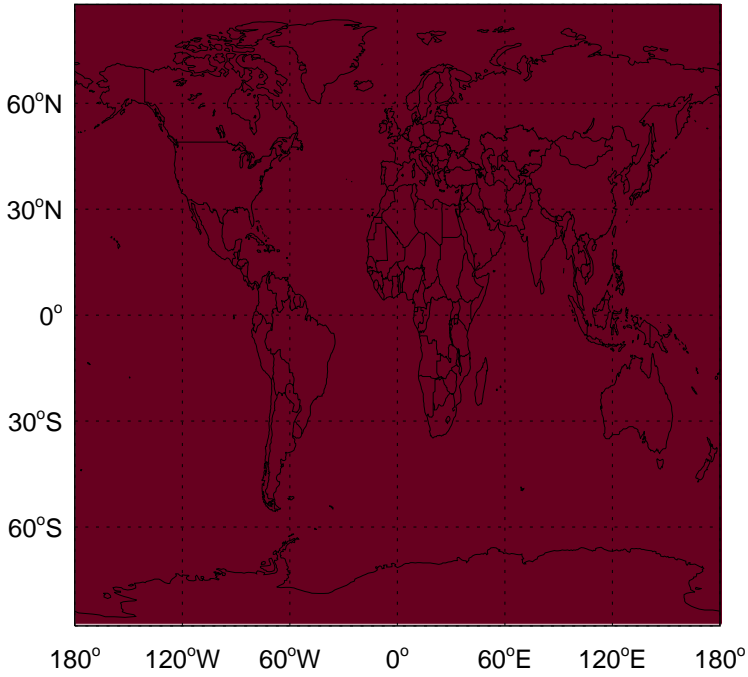
IEPOXB/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

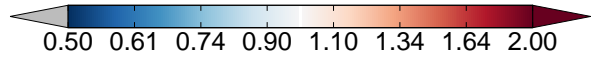
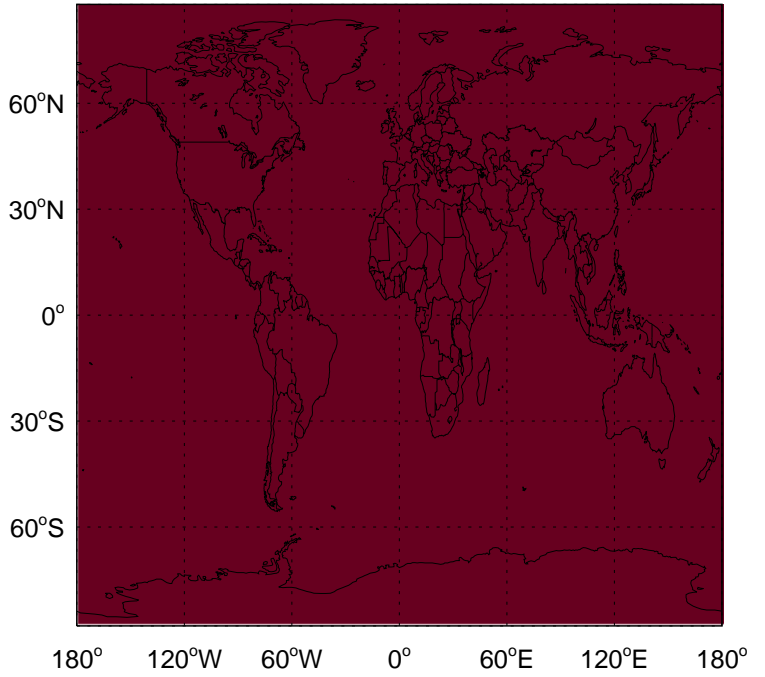
v11-02c / v11-02a

IEPOXD / Ratio @ Surface for Oct



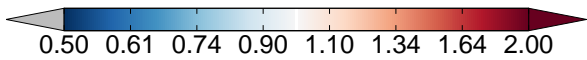
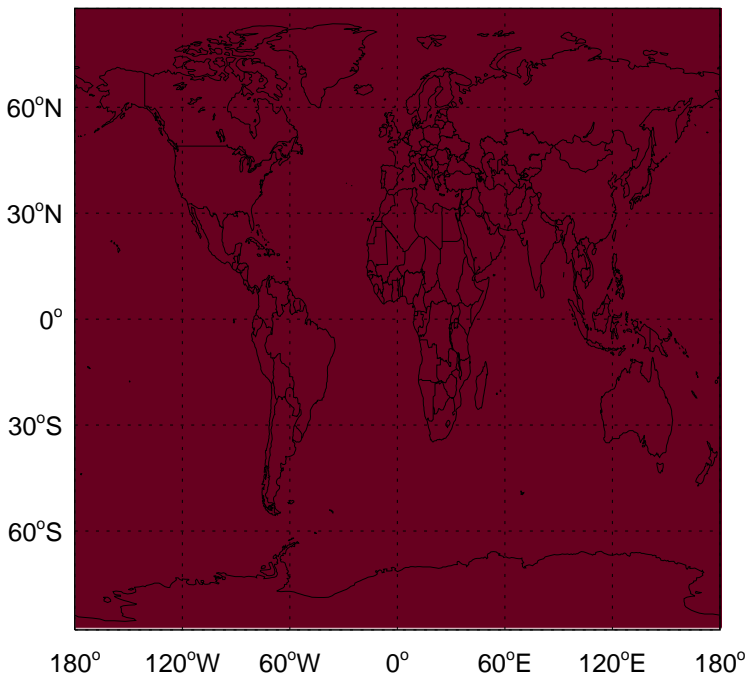
v11-02c / v11-02a

IEPOXD/ Ratio @ 500 hPa for Oct



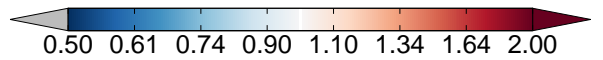
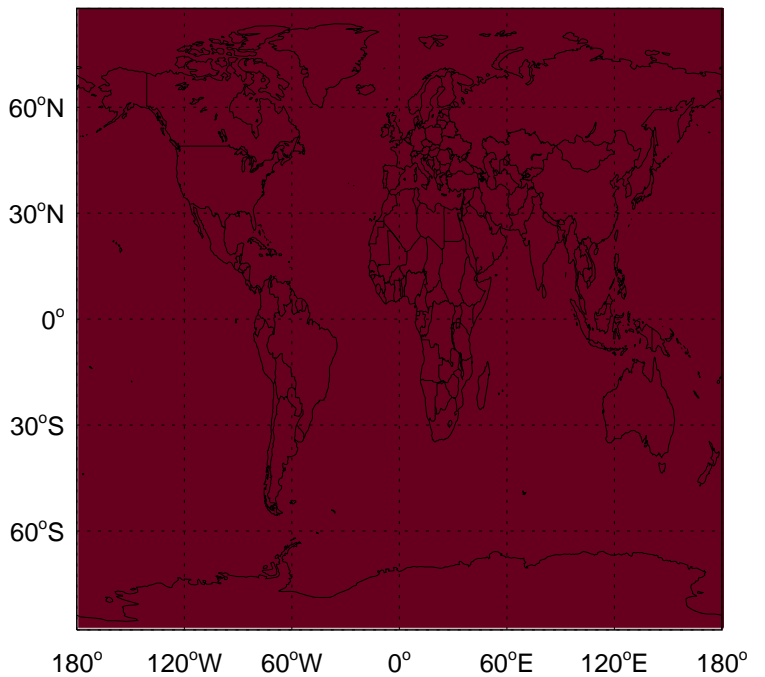
v11-02c / v11-01-public-Run0

IEPOXD / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

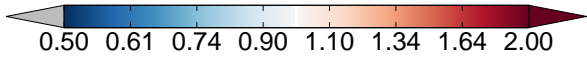
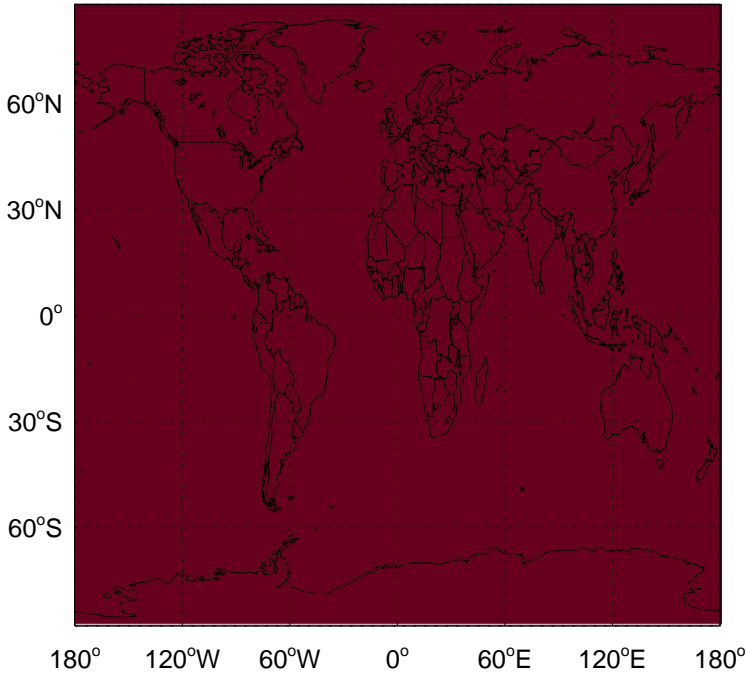
IEPOXD/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

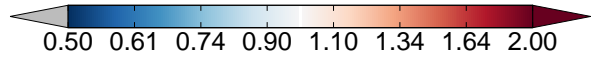
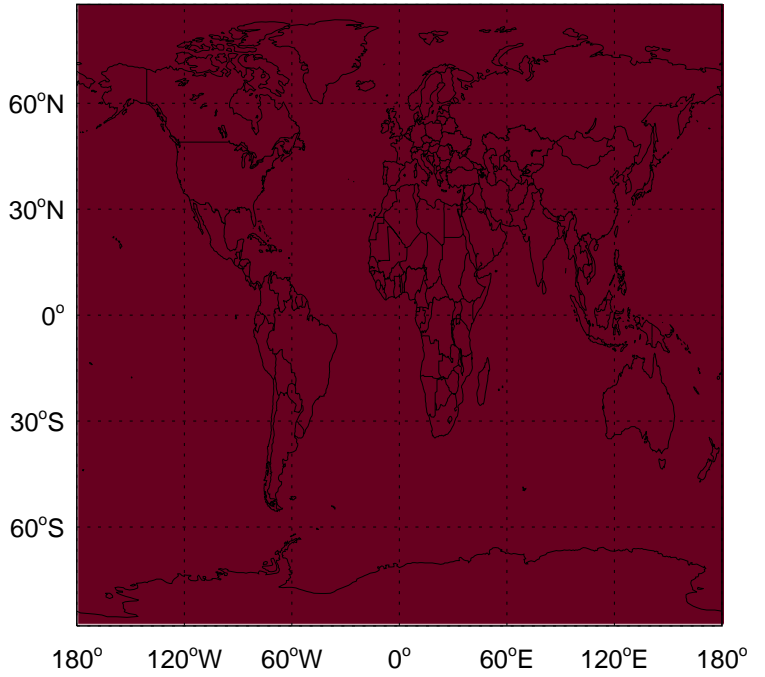
v11-02c / v11-02a

ISN1 / Ratio @ Surface for Oct



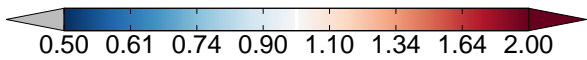
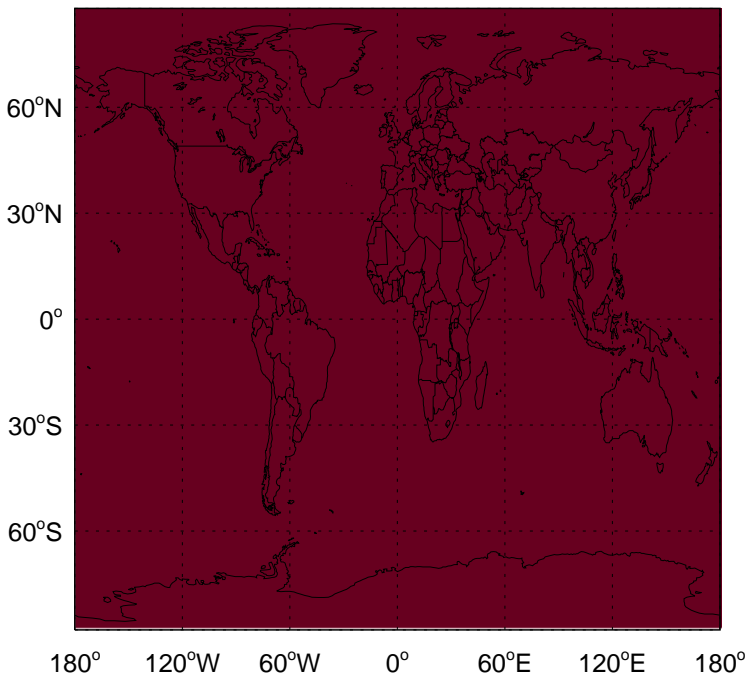
v11-02c / v11-02a

ISN1/ Ratio @ 500 hPa for Oct



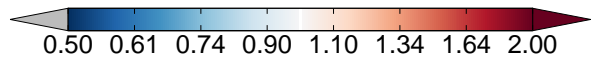
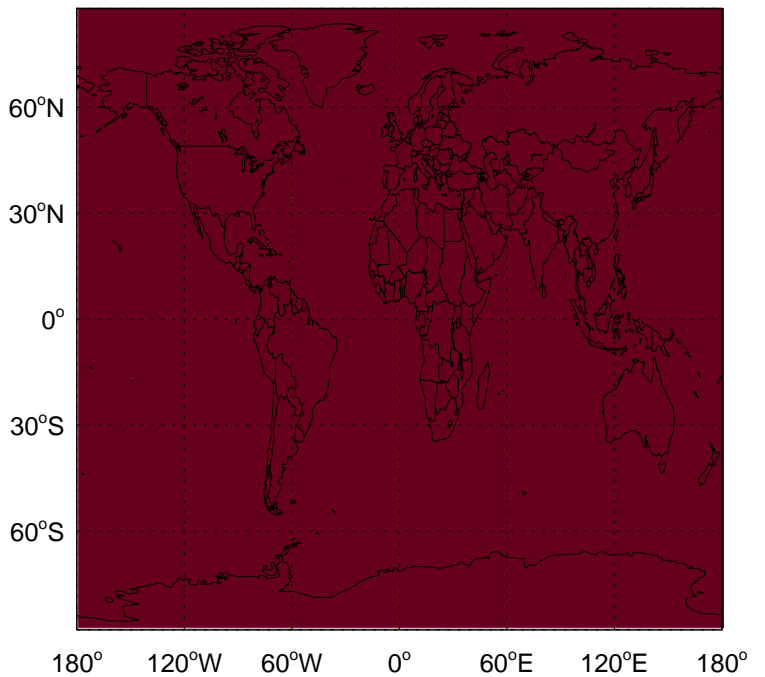
v11-02c / v11-01-public-Run0

ISN1 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

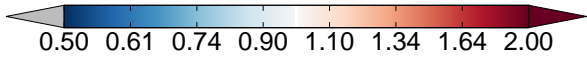
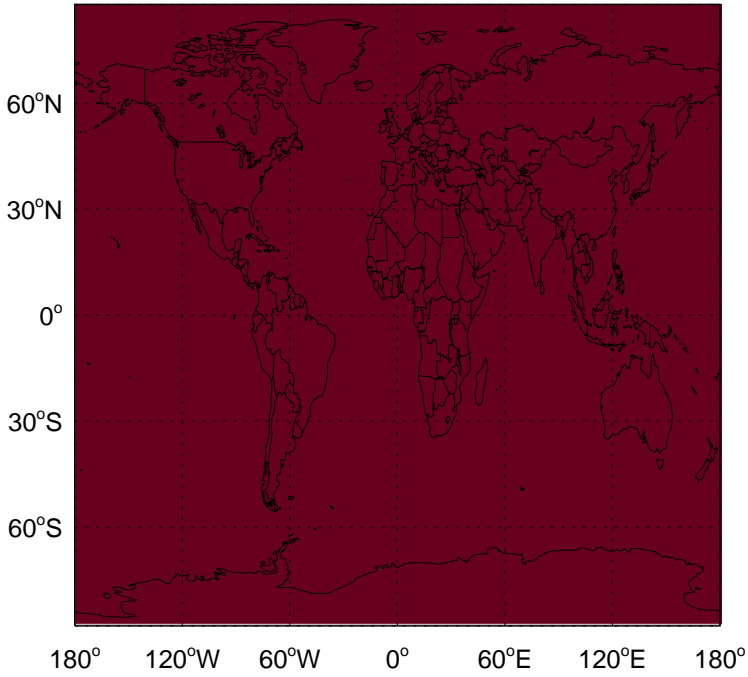
ISN1/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

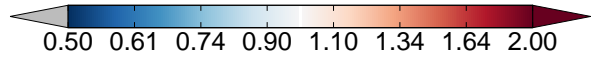
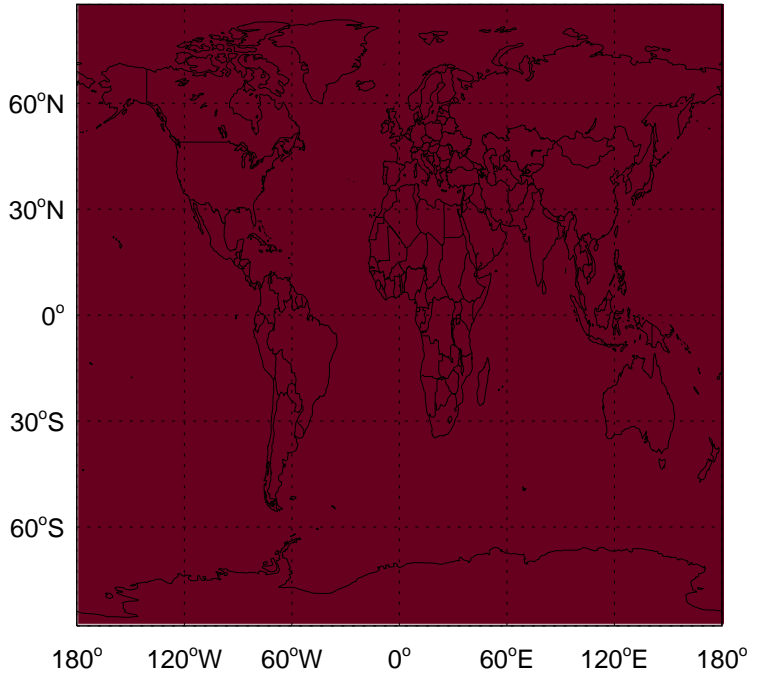
v11-02c / v11-02a

RIPA / Ratio @ Surface for Oct



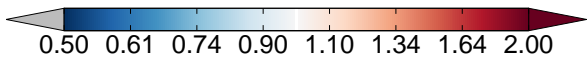
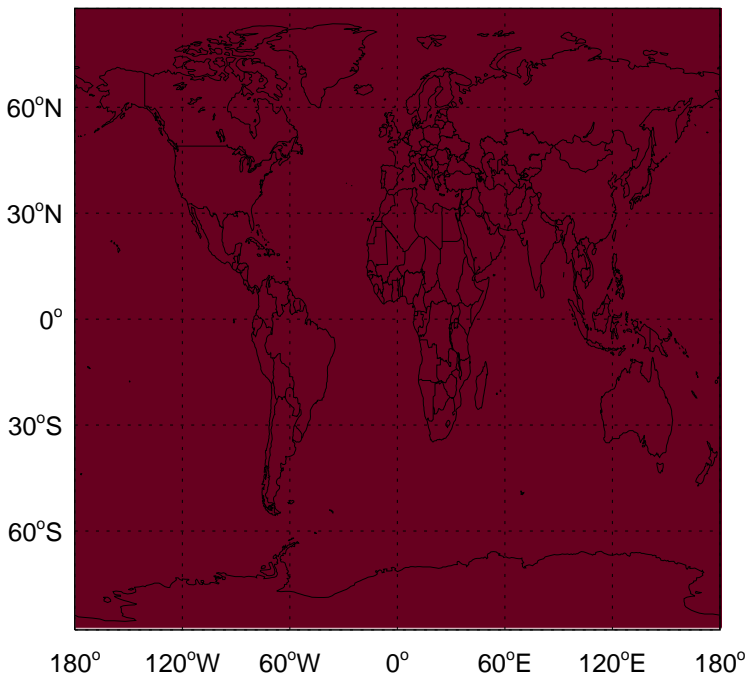
v11-02c / v11-02a

RIPA / Ratio @ 500 hPa for Oct



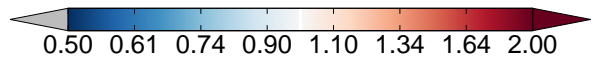
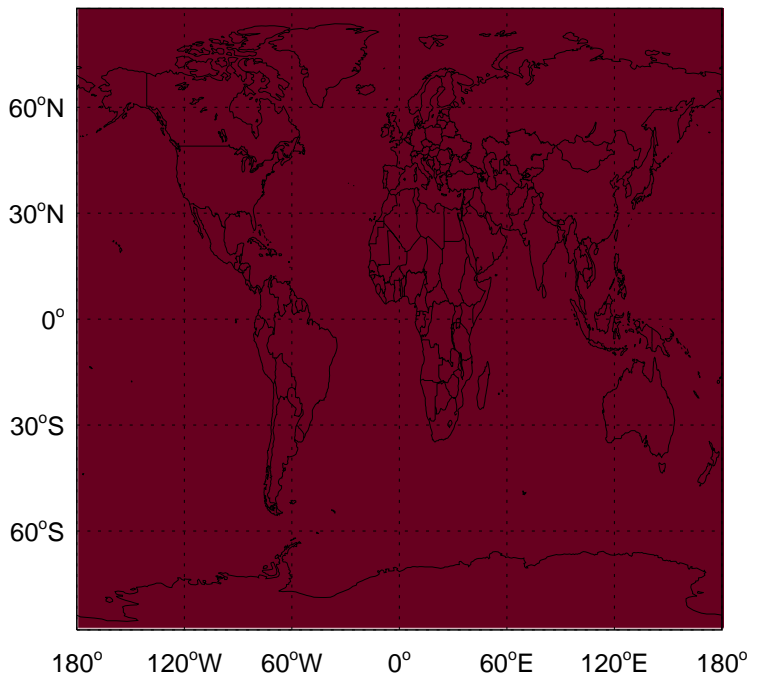
v11-02c / v11-01-public-Run0

RIPA / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

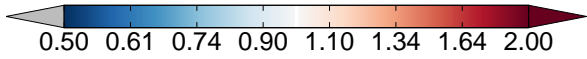
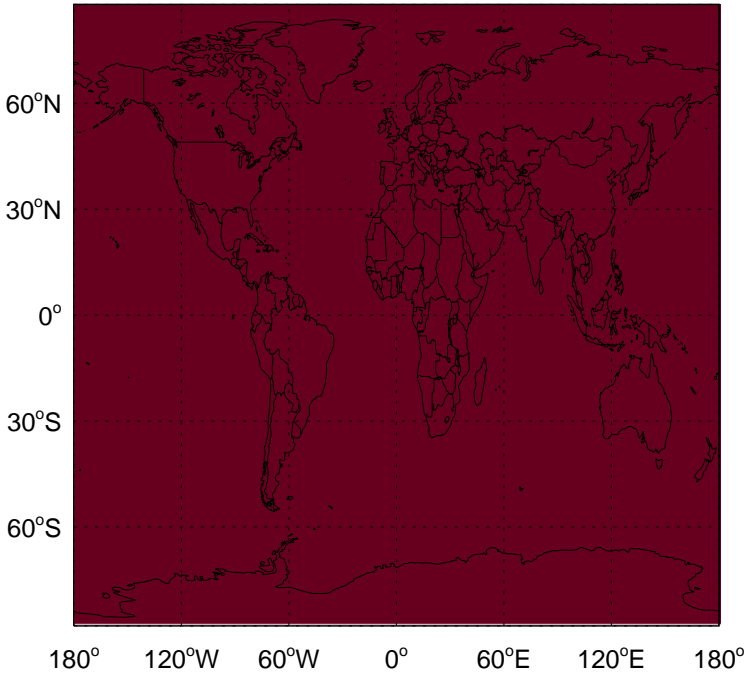
RIPA / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

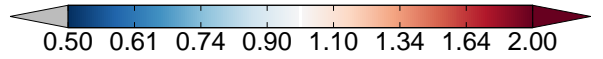
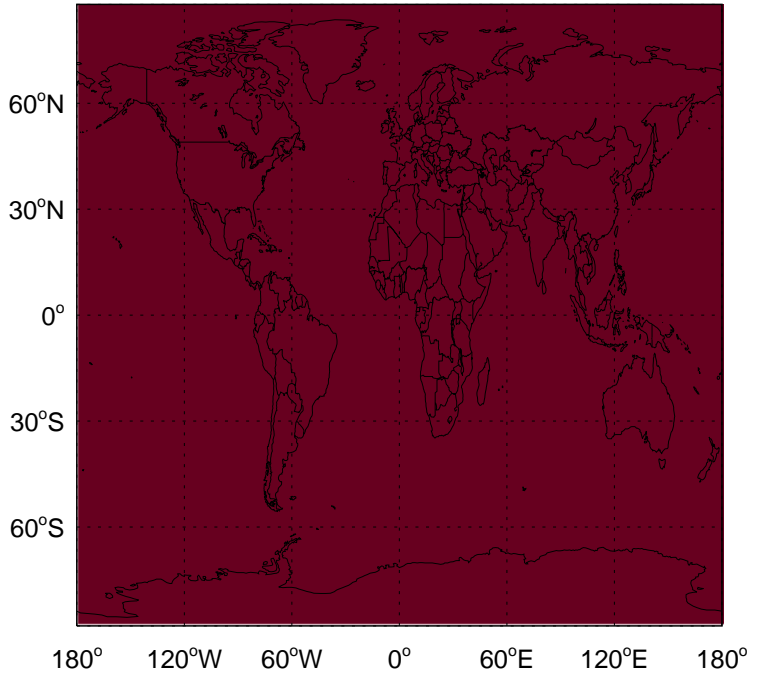
v11-02c / v11-02a

RIPB / Ratio @ Surface for Oct



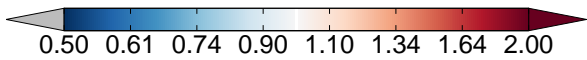
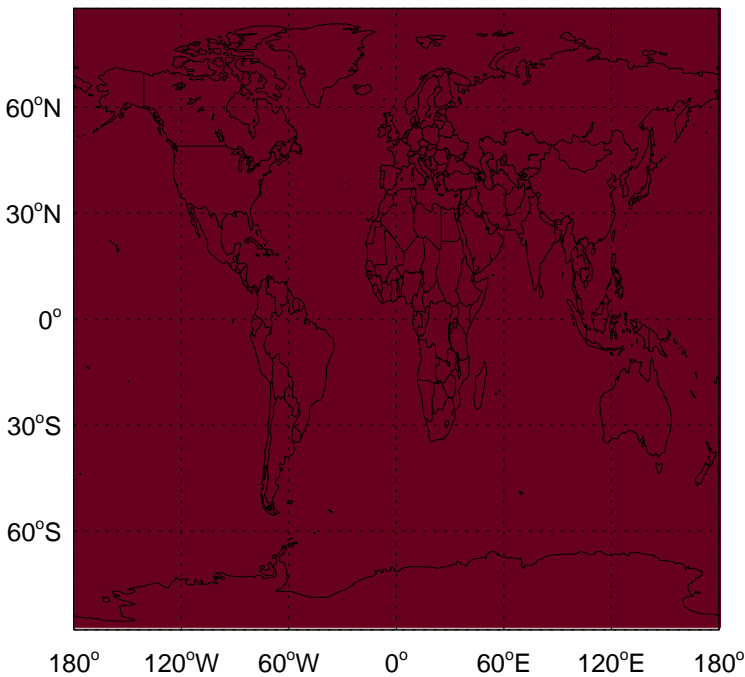
v11-02c / v11-02a

RIPB/ Ratio @ 500 hPa for Oct



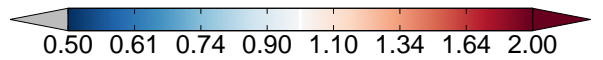
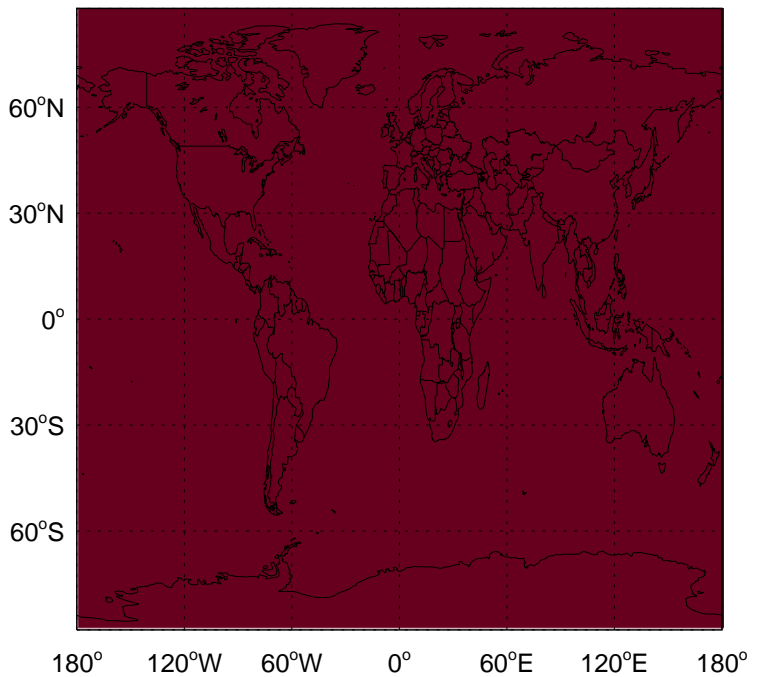
v11-02c / v11-01-public-Run0

RIPB / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

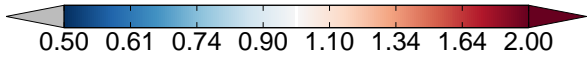
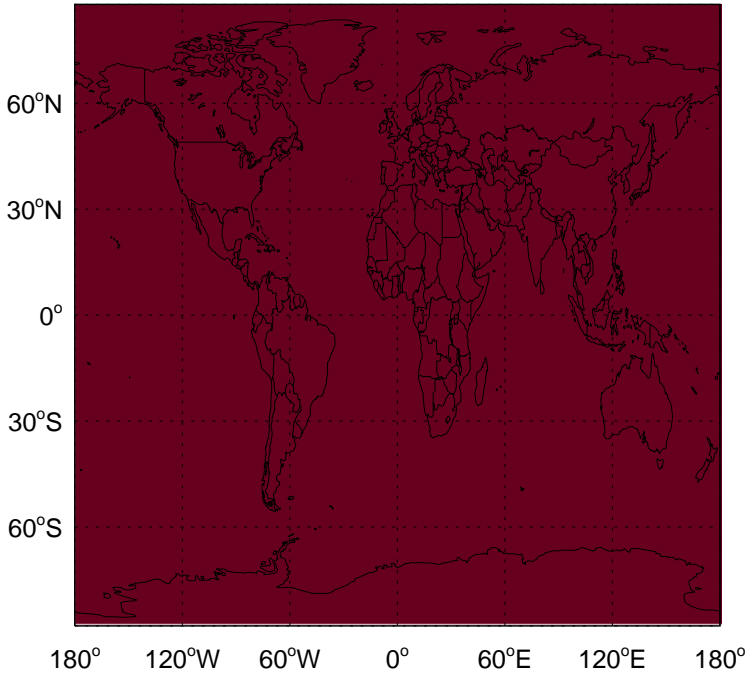
RIPB/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

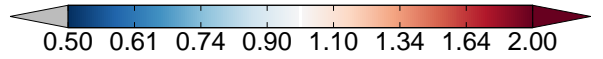
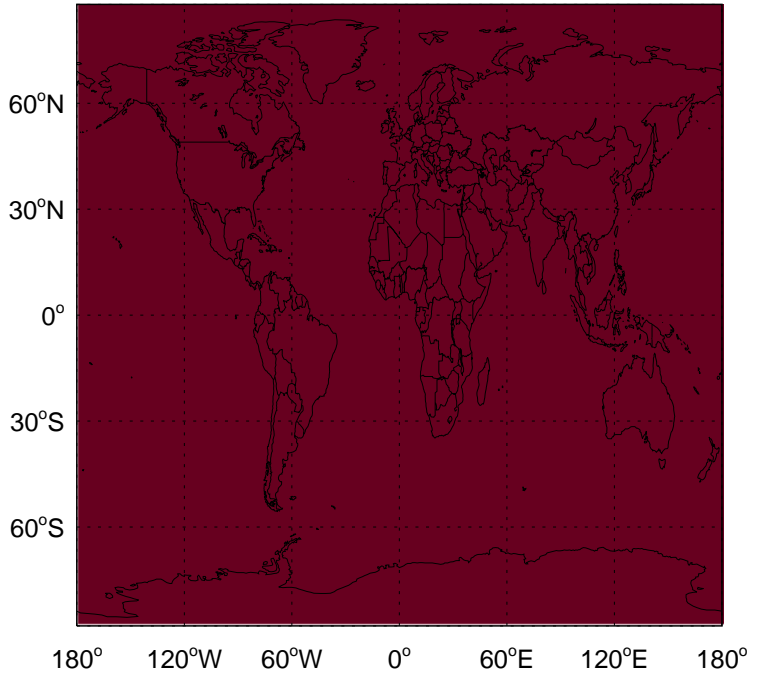
v11-02c / v11-02a

RIPD / Ratio @ Surface for Oct



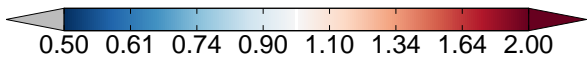
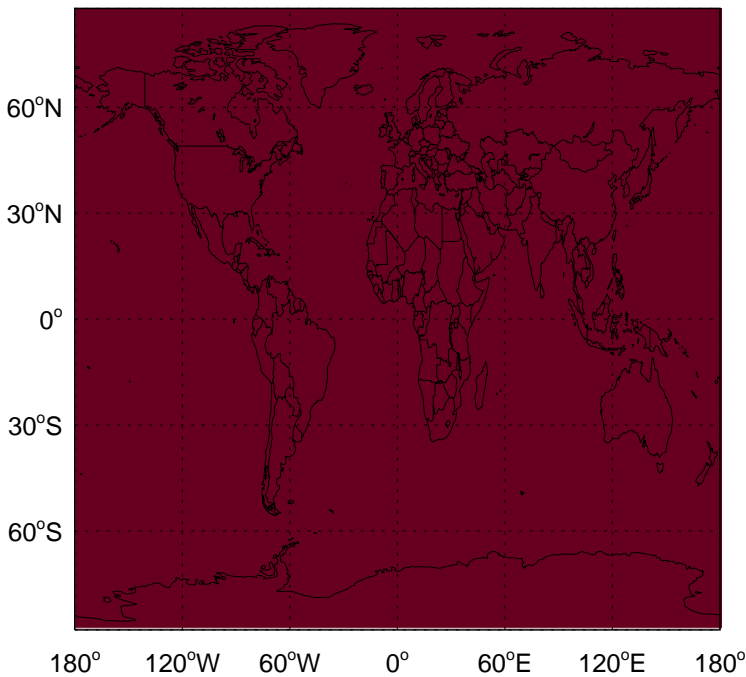
v11-02c / v11-02a

RIPD/ Ratio @ 500 hPa for Oct



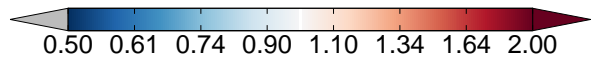
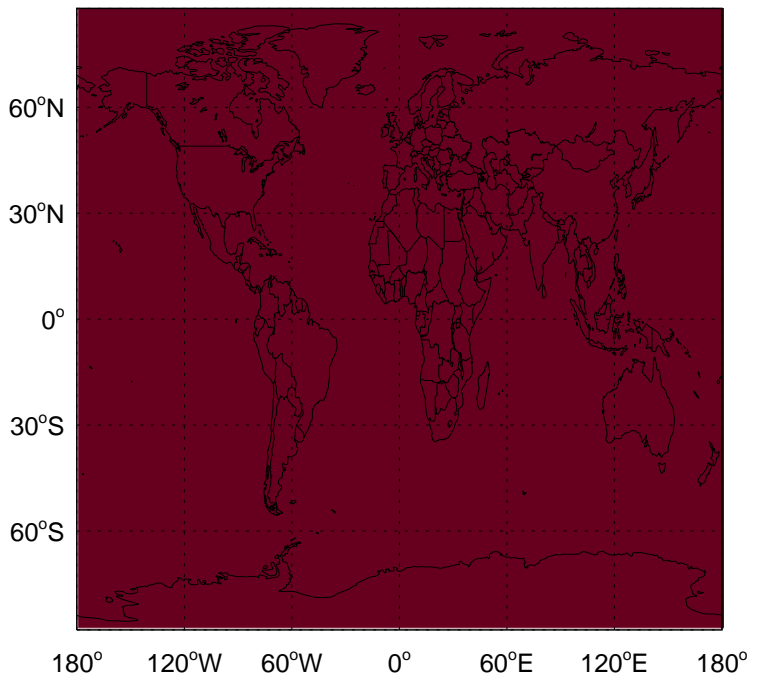
v11-02c / v11-01-public-Run0

RIPD / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

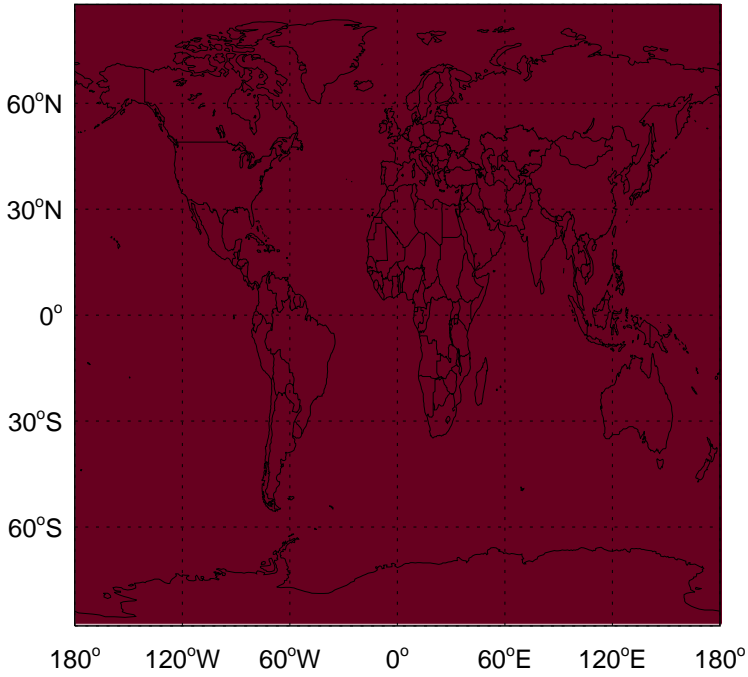
RIPD/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

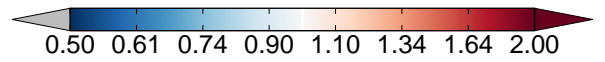
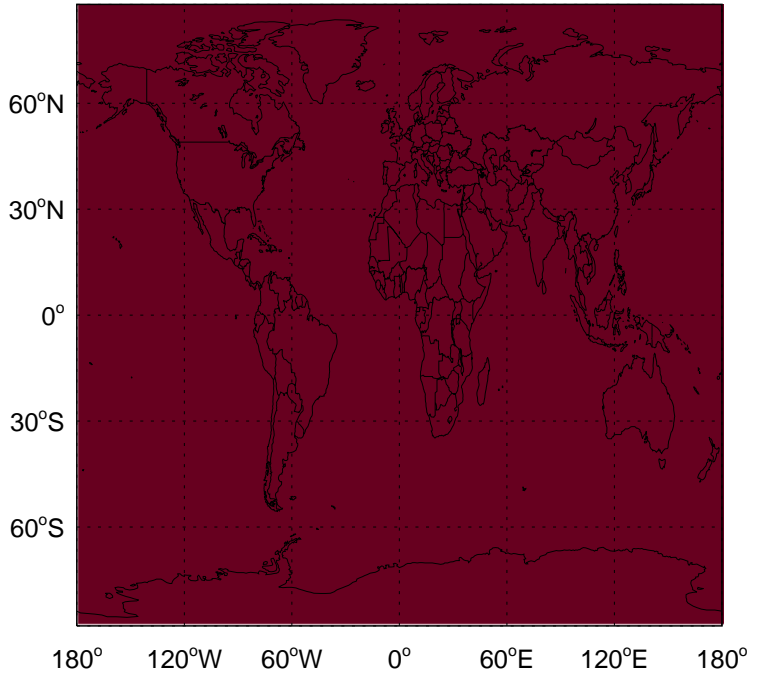
v11-02c / v11-02a

IMAE / Ratio @ Surface for Oct



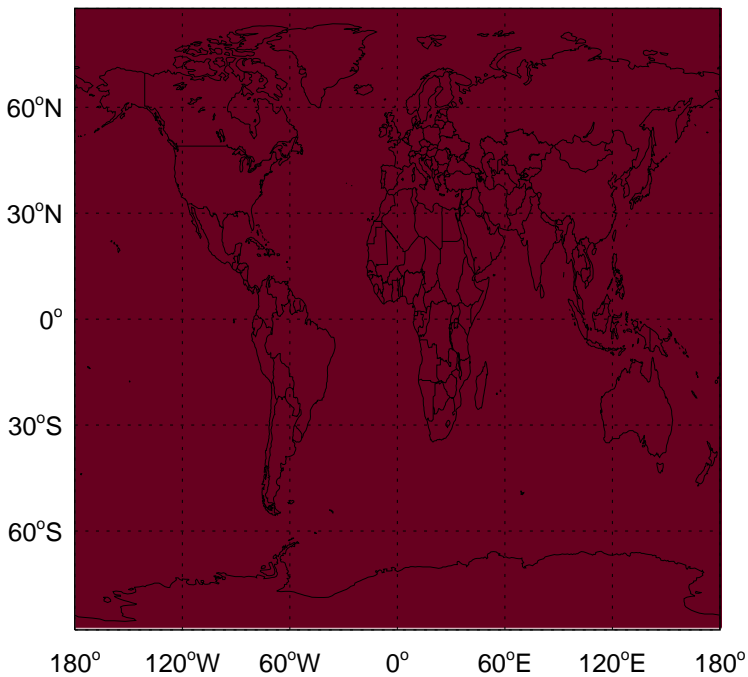
v11-02c / v11-02a

IMAE/ Ratio @ 500 hPa for Oct



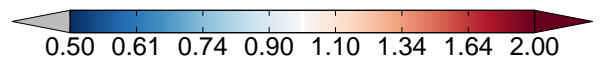
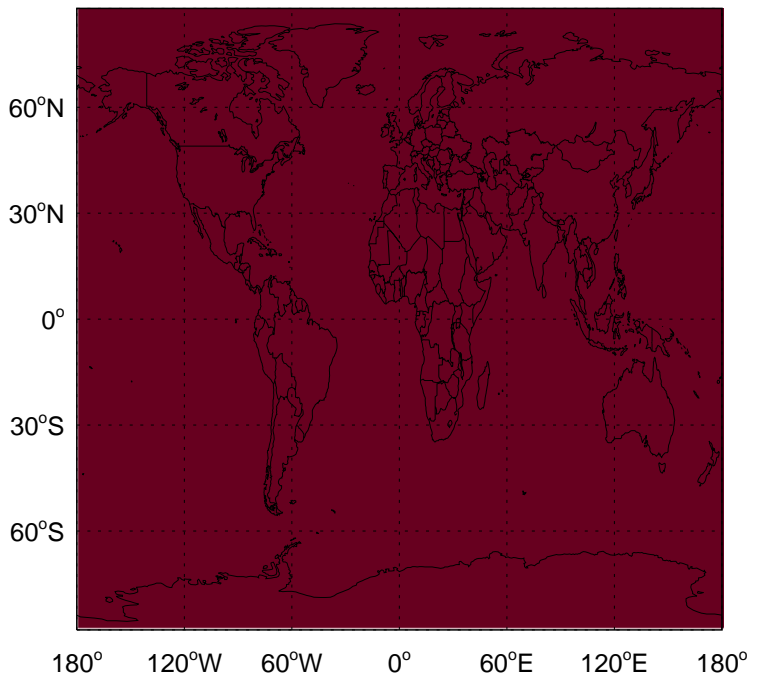
v11-02c / v11-01-public-Run0

IMAE / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

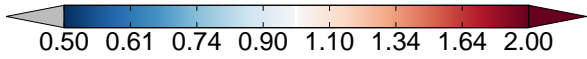
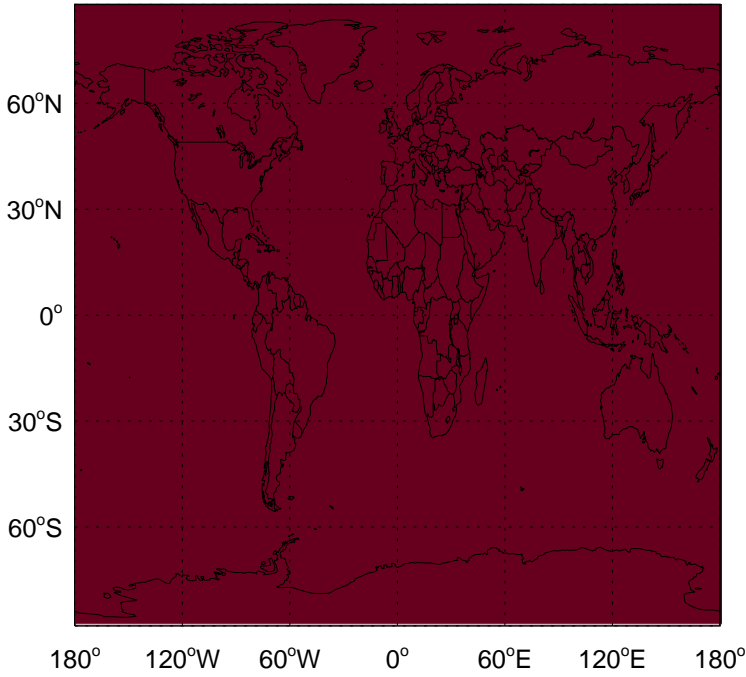
IMAE/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

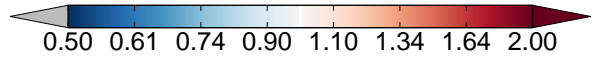
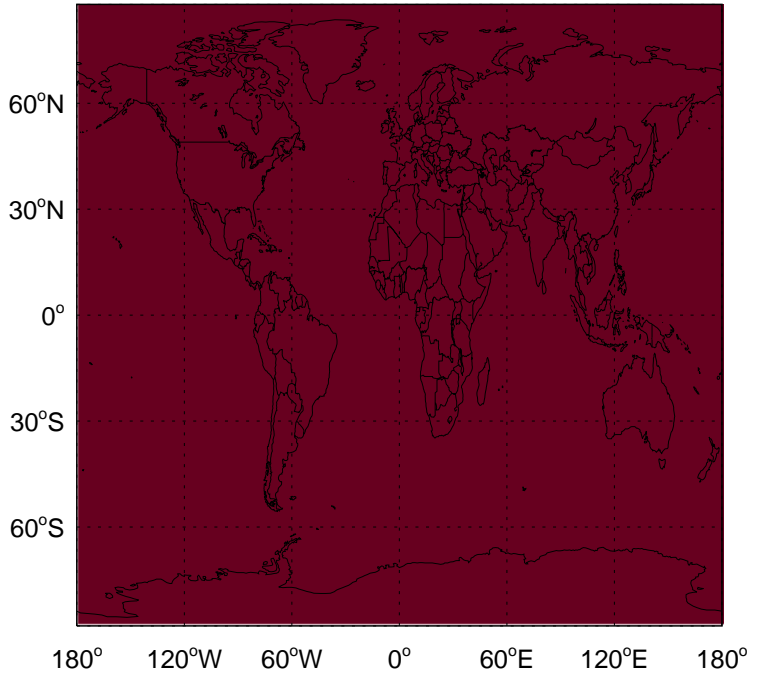
v11-02c / v11-02a

SOAIE / Ratio @ Surface for Oct



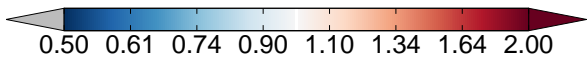
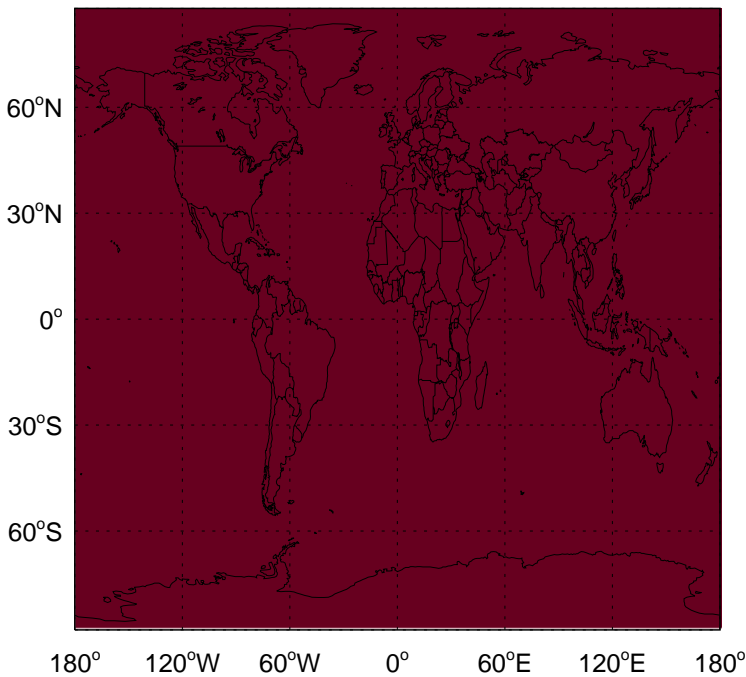
v11-02c / v11-02a

SOAIE/ Ratio @ 500 hPa for Oct



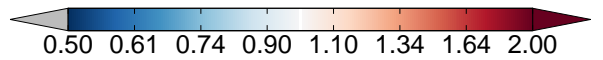
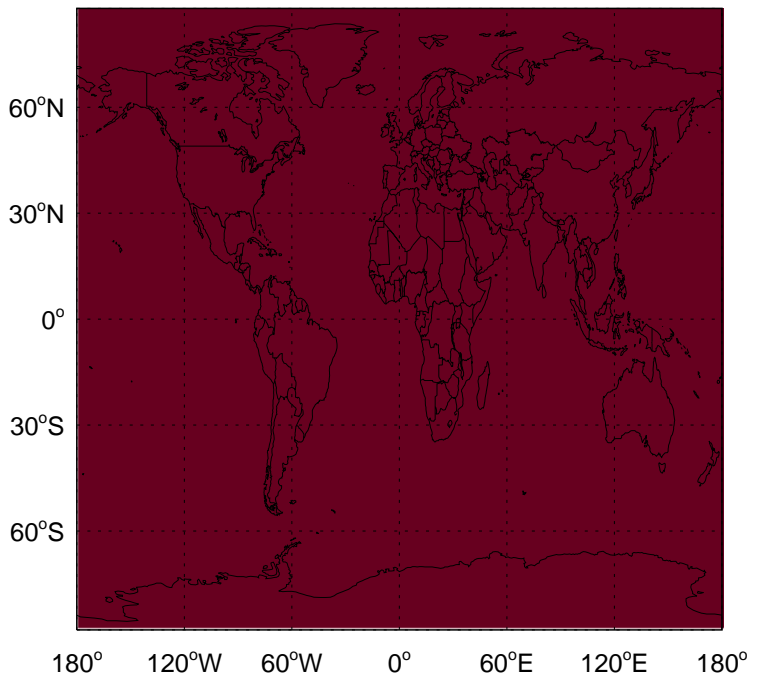
v11-02c / v11-01-public-Run0

SOAIE / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

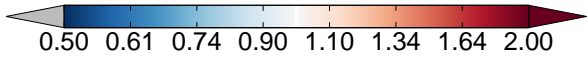
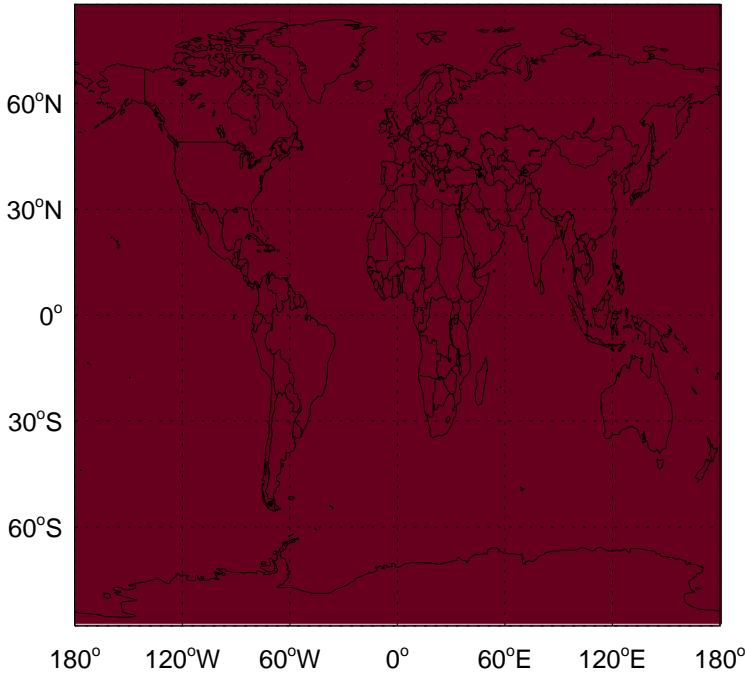
SOAIE/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

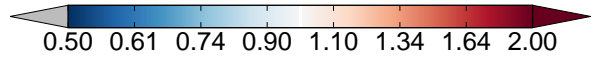
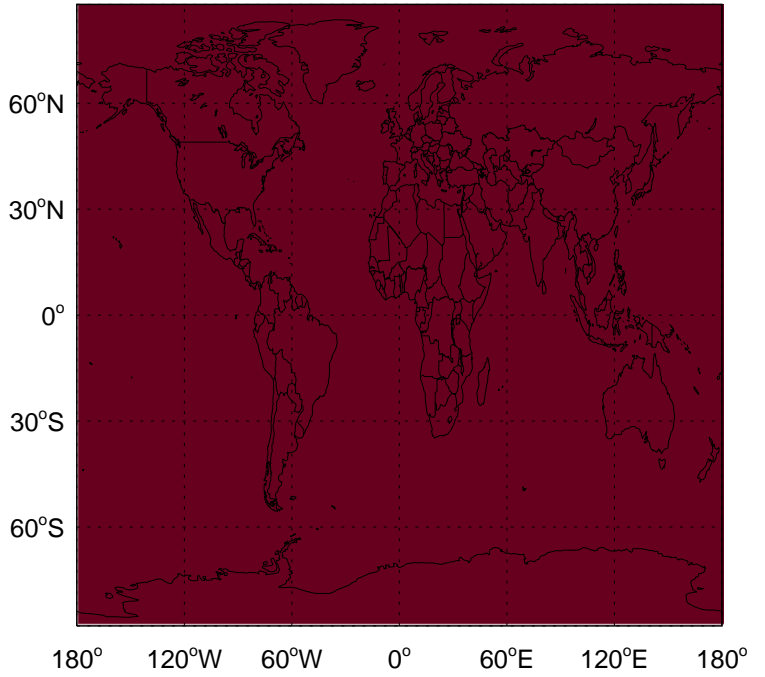
v11-02c / v11-02a

SOAME / Ratio @ Surface for Oct



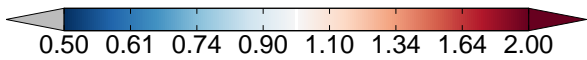
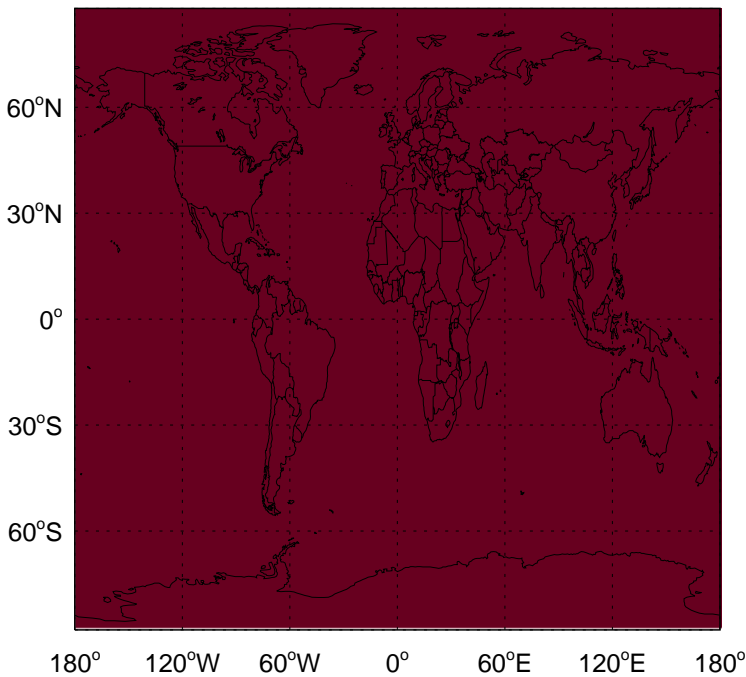
v11-02c / v11-02a

SOAME/ Ratio @ 500 hPa for Oct



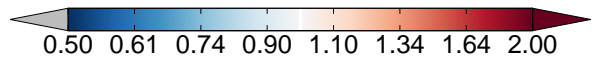
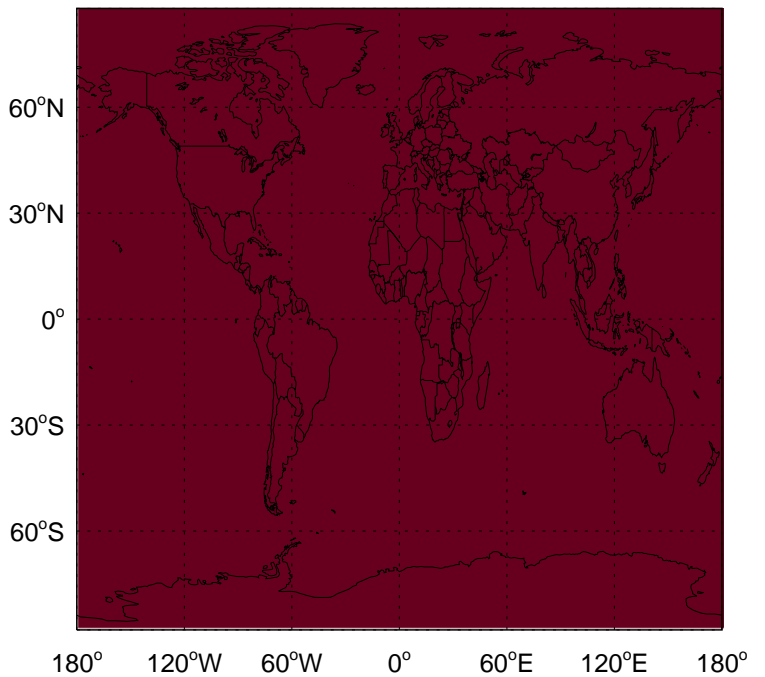
v11-02c / v11-01-public-Run0

SOAME / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

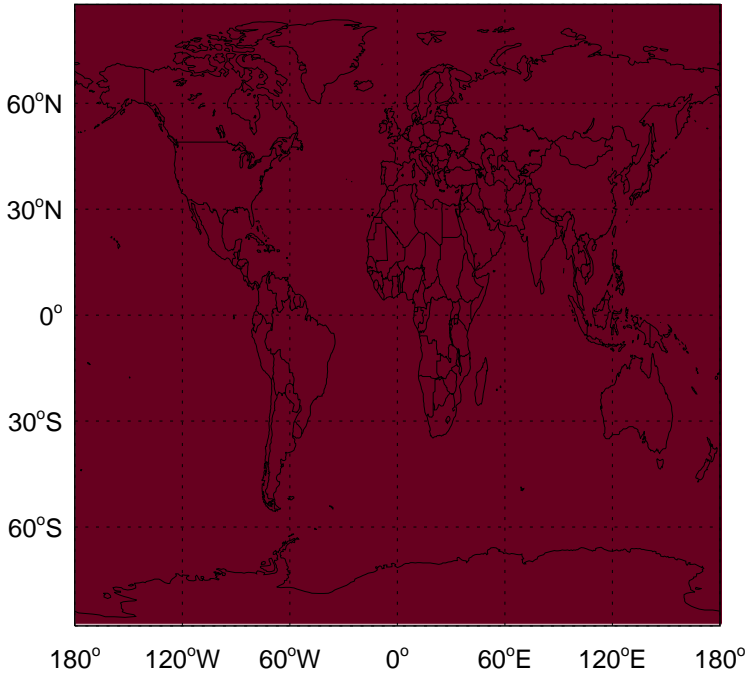
SOAME/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

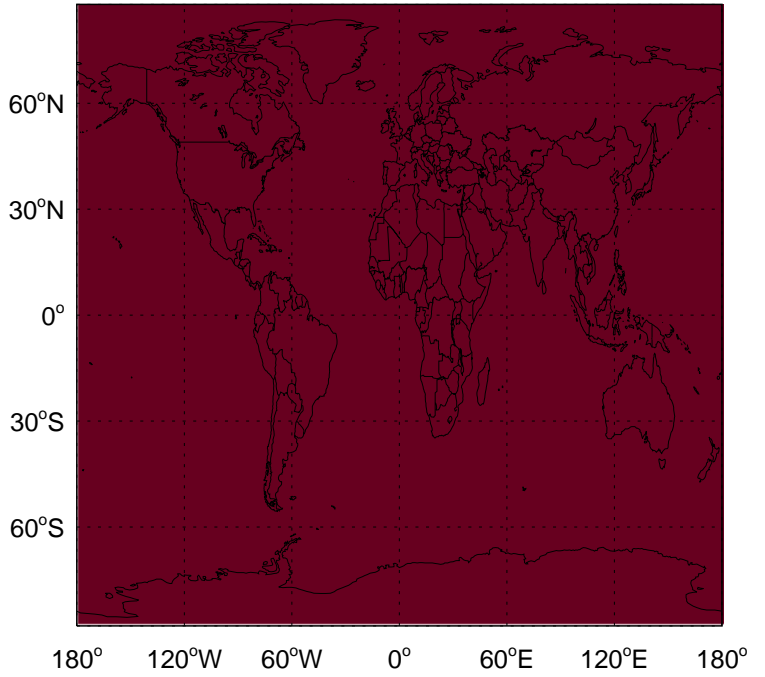
v11-02c / v11-02a

SOAGX / Ratio @ Surface for Oct



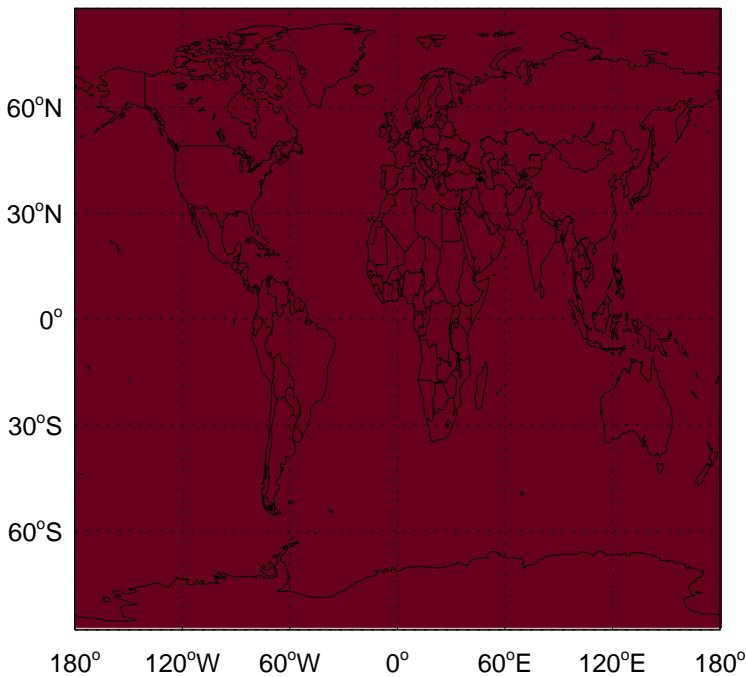
v11-02c / v11-02a

SOAGX / Ratio @ 500 hPa for Oct



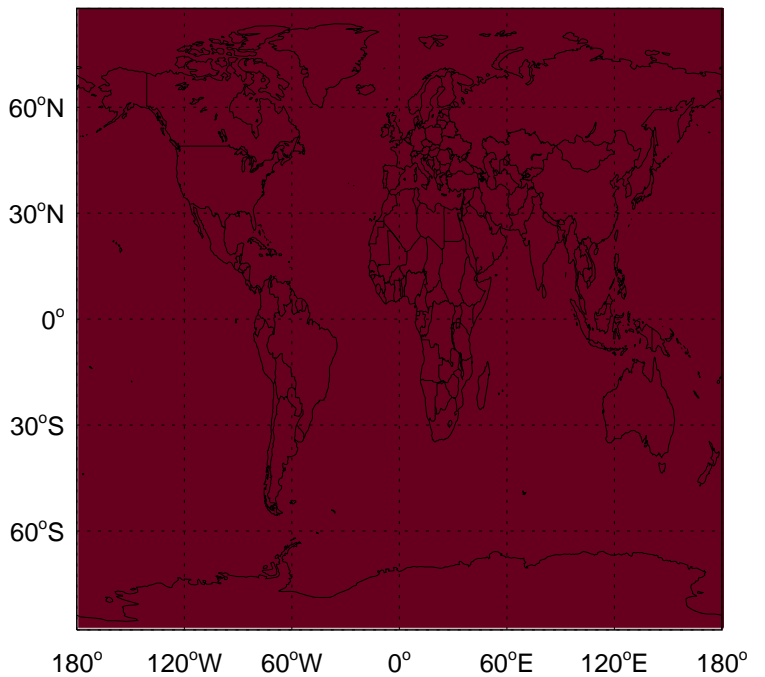
v11-02c / v11-01-public-Run0

SOAGX / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

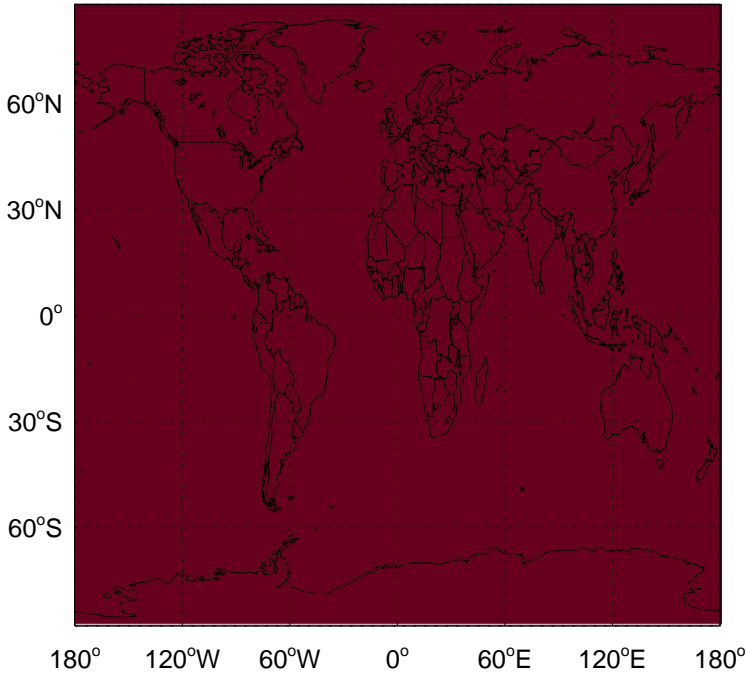
SOAGX / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

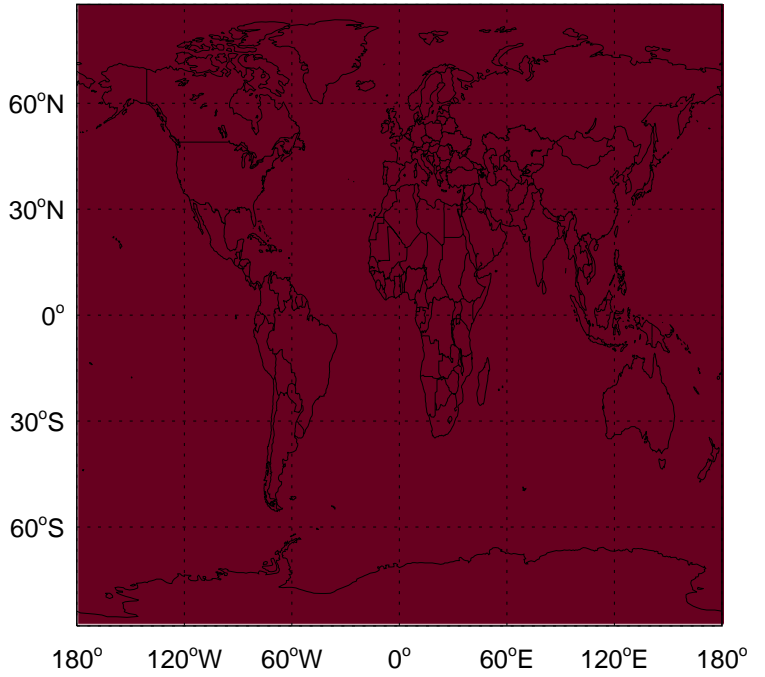
v11-02c / v11-02a

SOAMG / Ratio @ Surface for Oct



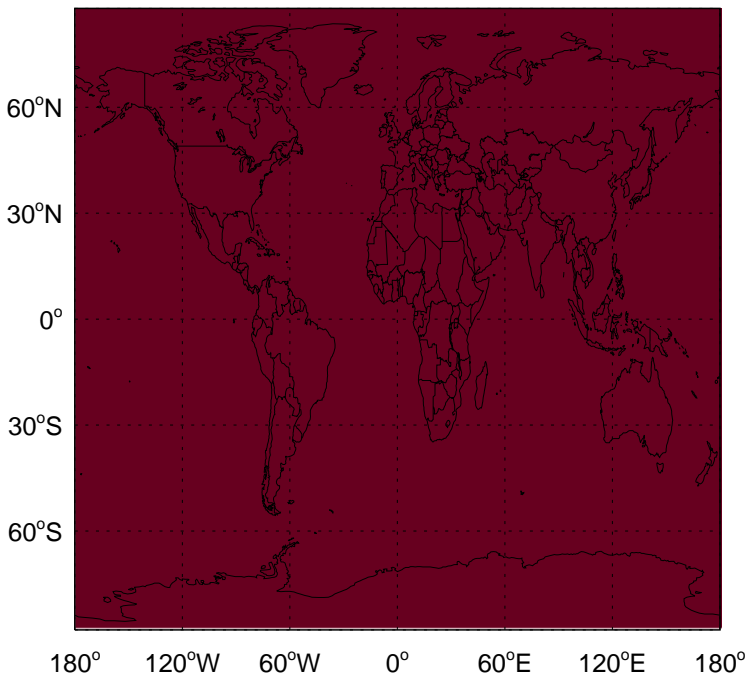
v11-02c / v11-02a

SOAMG/ Ratio @ 500 hPa for Oct



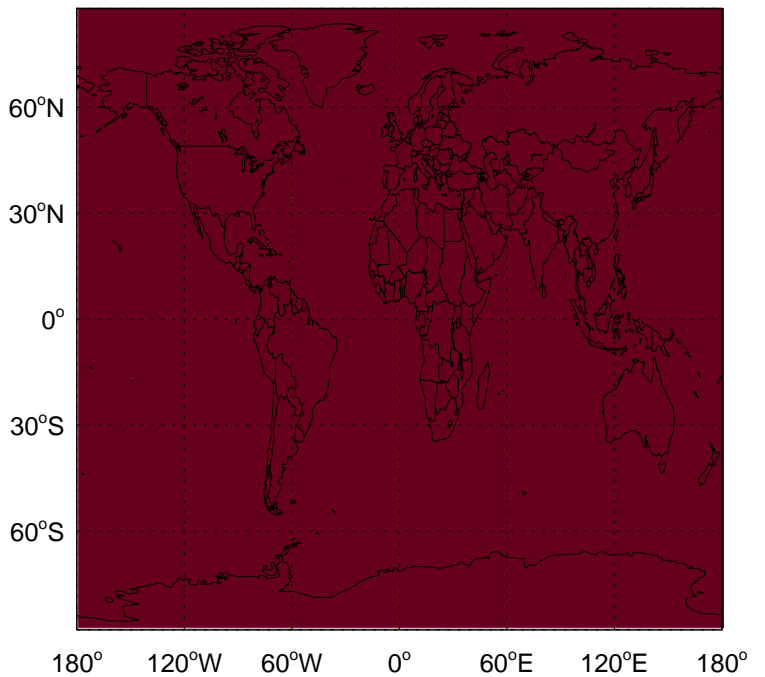
v11-02c / v11-01-public-Run0

SOAMG / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

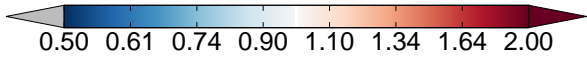
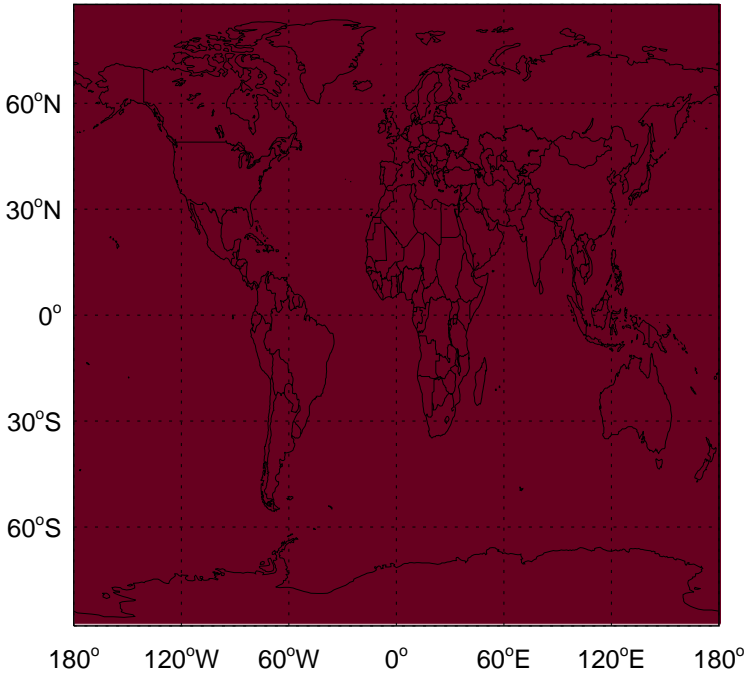
SOAMG/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

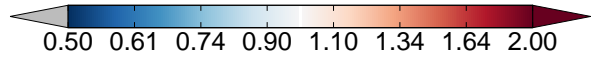
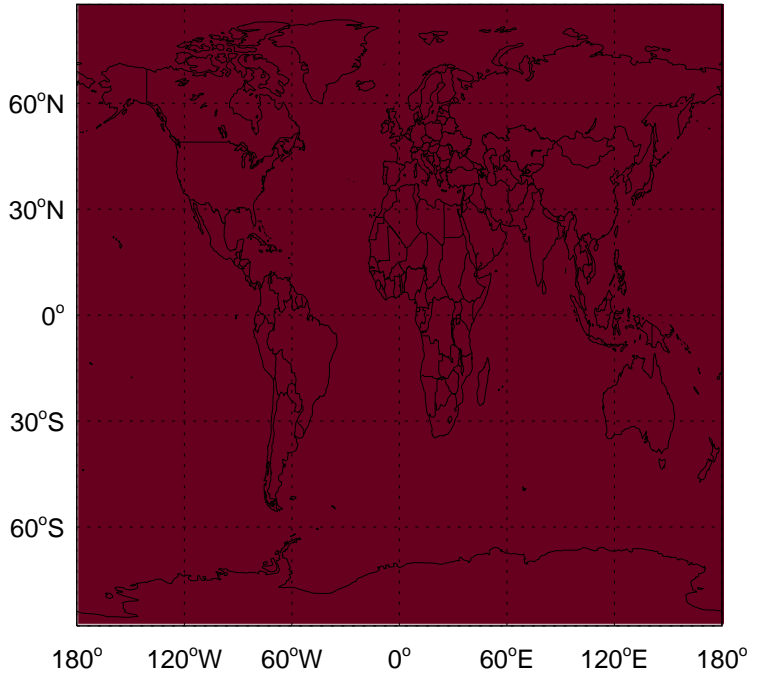
v11-02c / v11-02a

LVOC / Ratio @ Surface for Oct



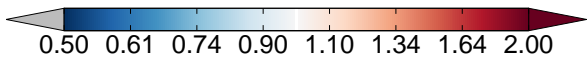
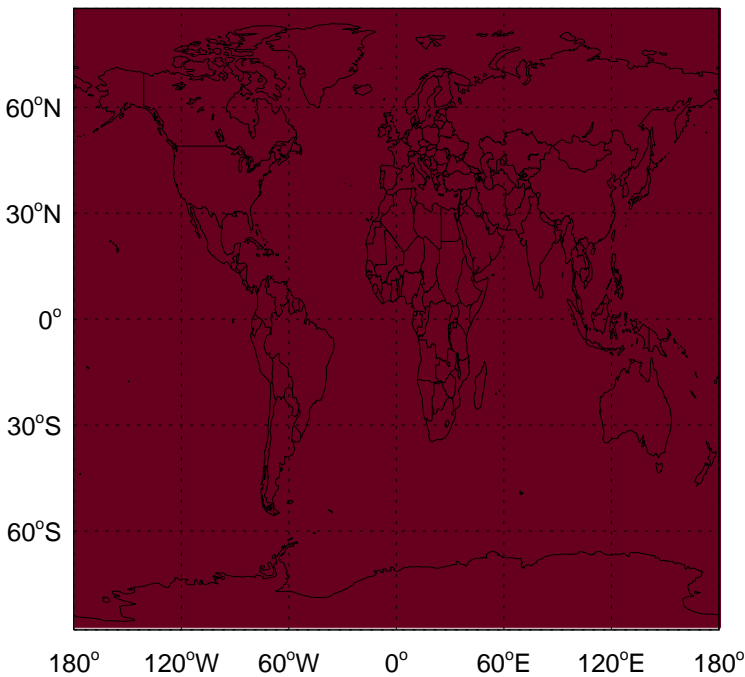
v11-02c / v11-02a

LVOC/ Ratio @ 500 hPa for Oct



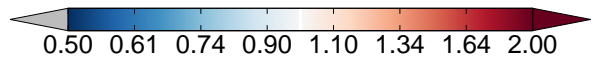
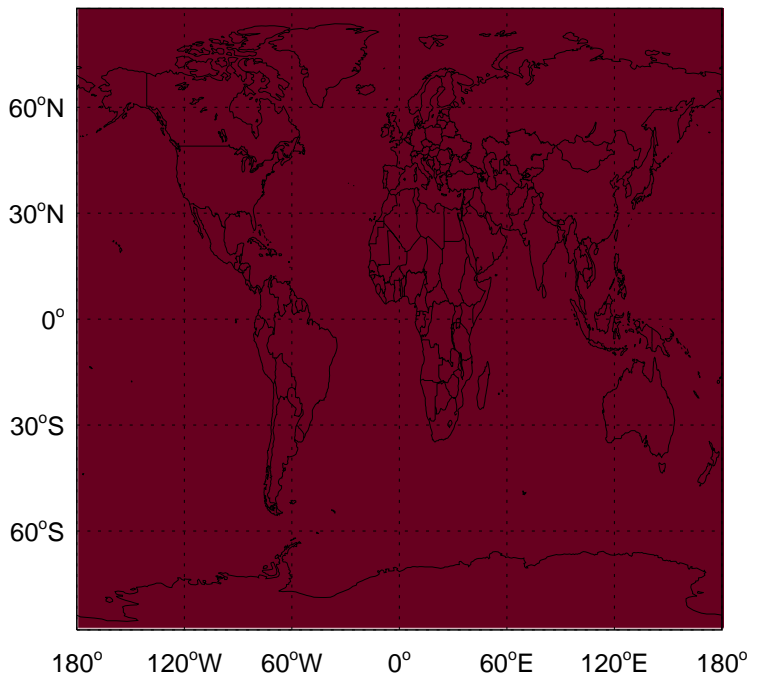
v11-02c / v11-01-public-Run0

LVOC / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

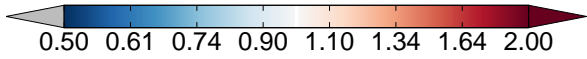
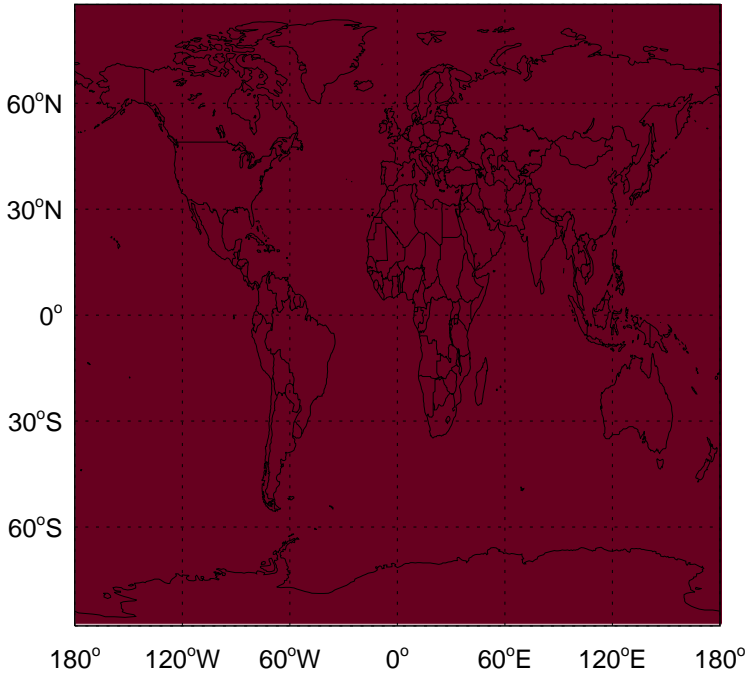
LVOC/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

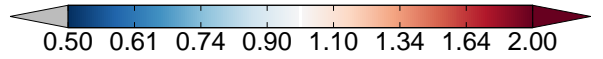
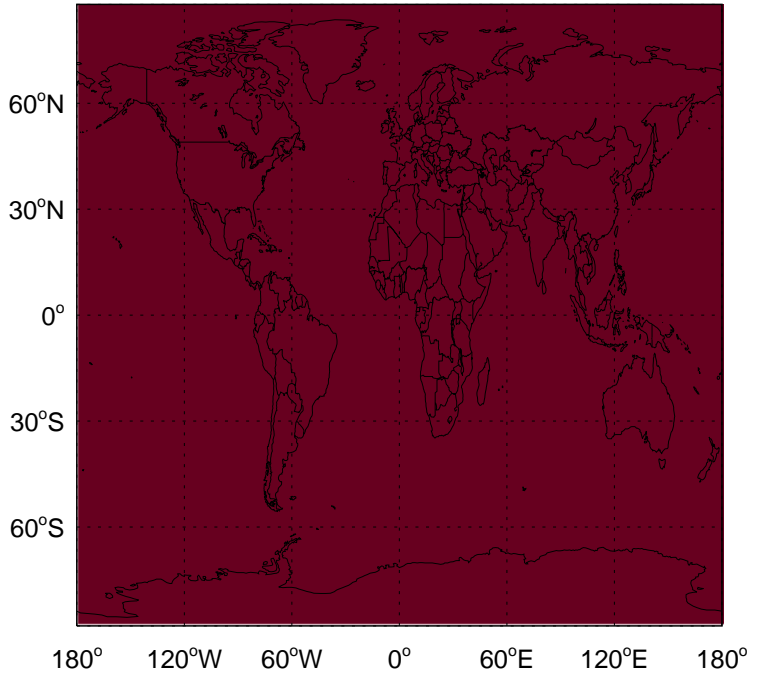
v11-02c / v11-02a

LVCOA / Ratio @ Surface for Oct



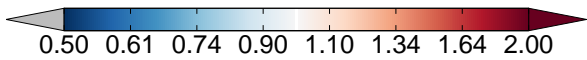
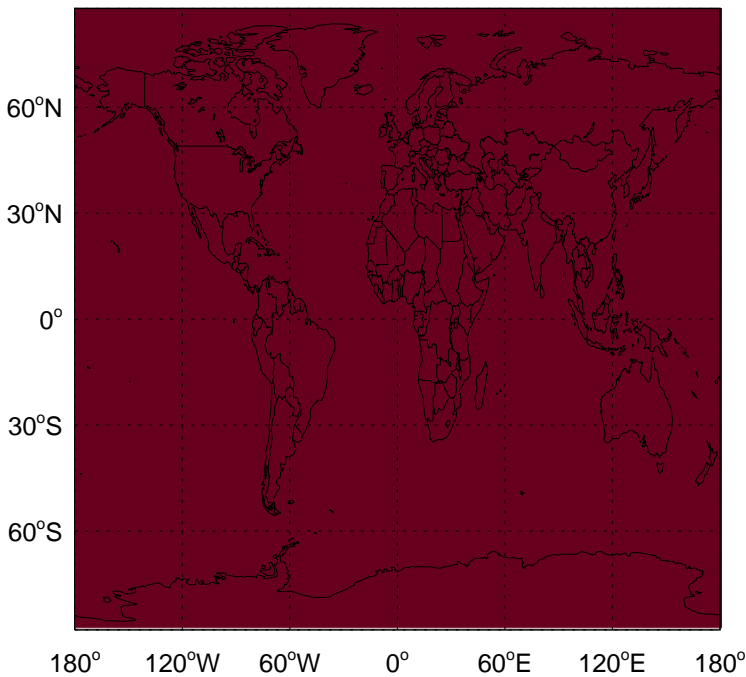
v11-02c / v11-02a

LVCOA/ Ratio @ 500 hPa for Oct



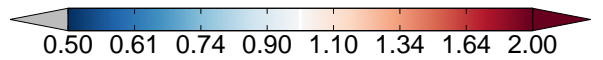
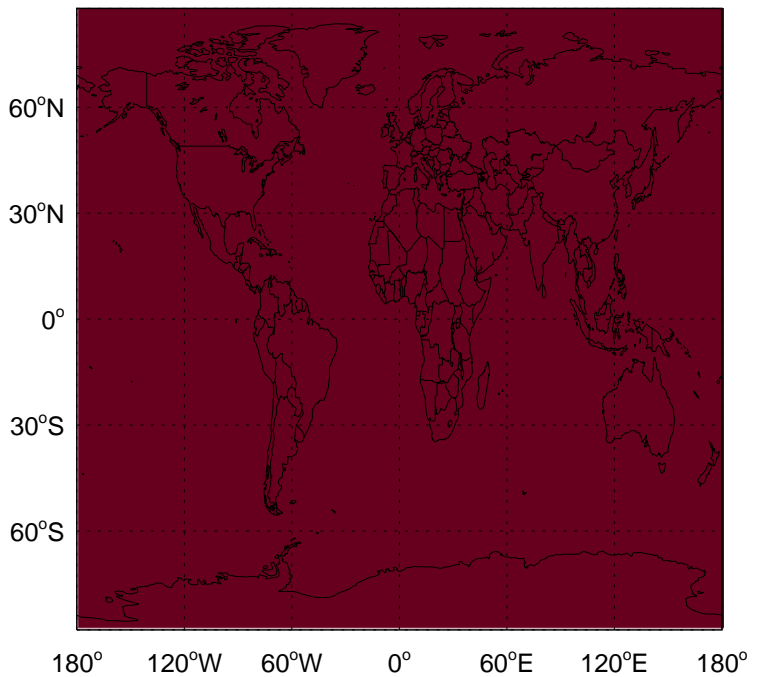
v11-02c / v11-01-public-Run0

LVCOA / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

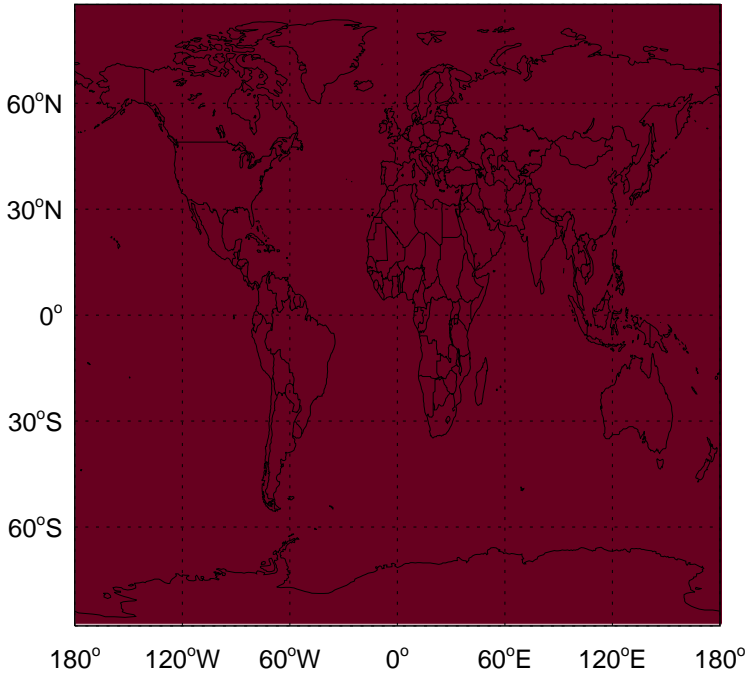
LVCOA/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

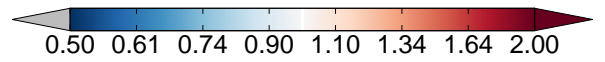
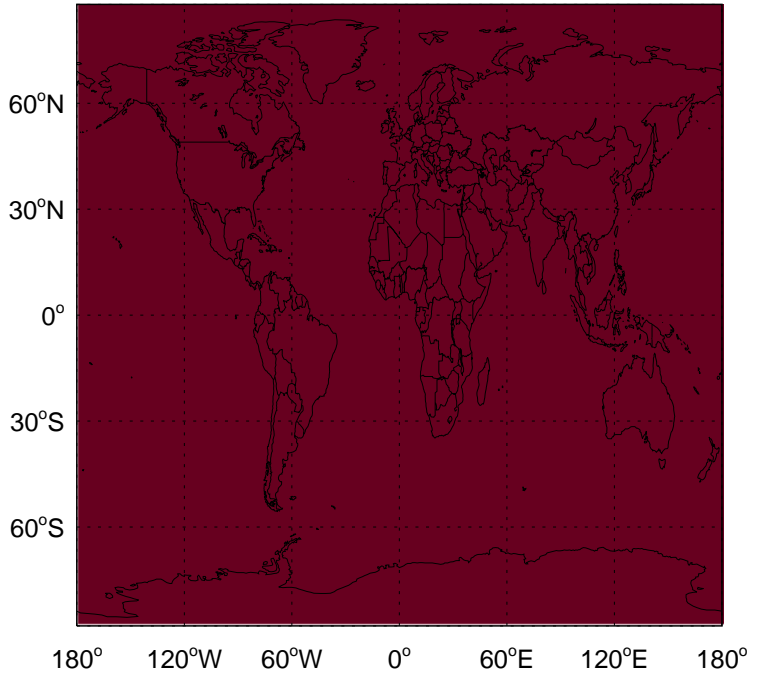
v11-02c / v11-02a

ISN1OG / Ratio @ Surface for Oct



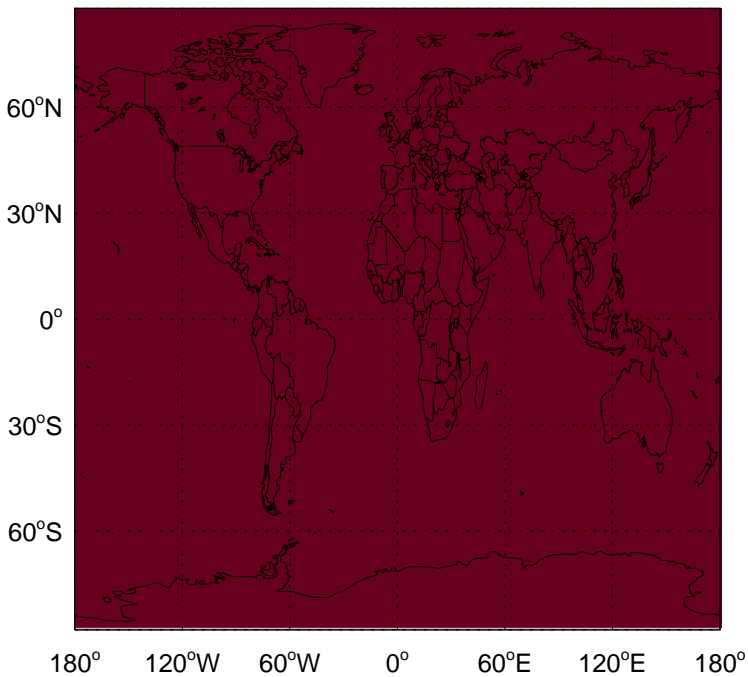
v11-02c / v11-02a

ISN1OG/ Ratio @ 500 hPa for Oct



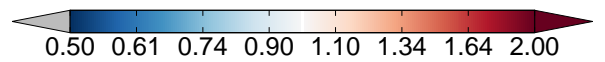
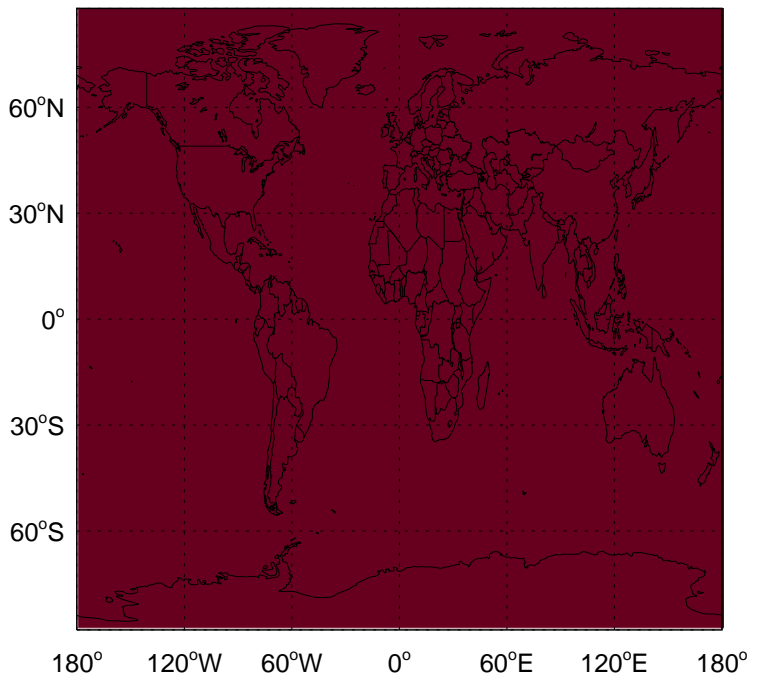
v11-02c / v11-01-public-Run0

ISN1OG / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

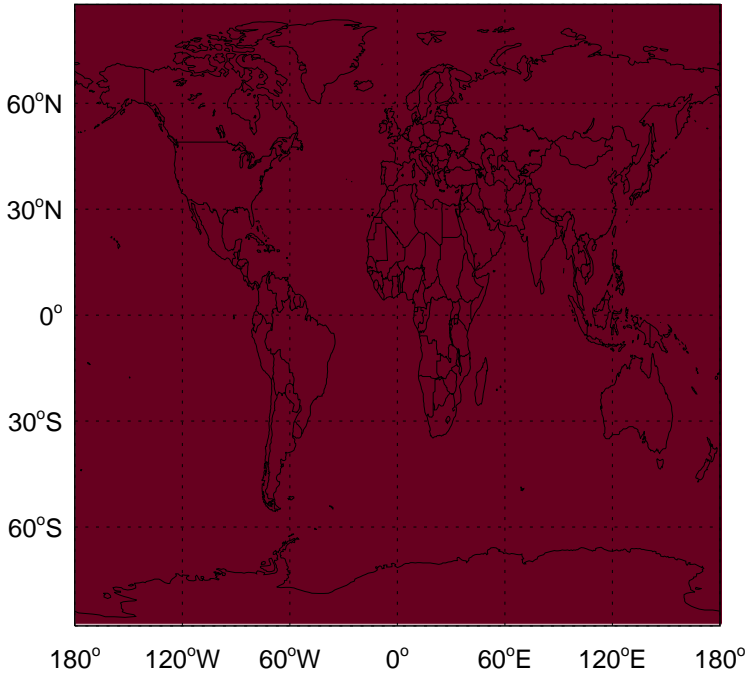
ISN1OG/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

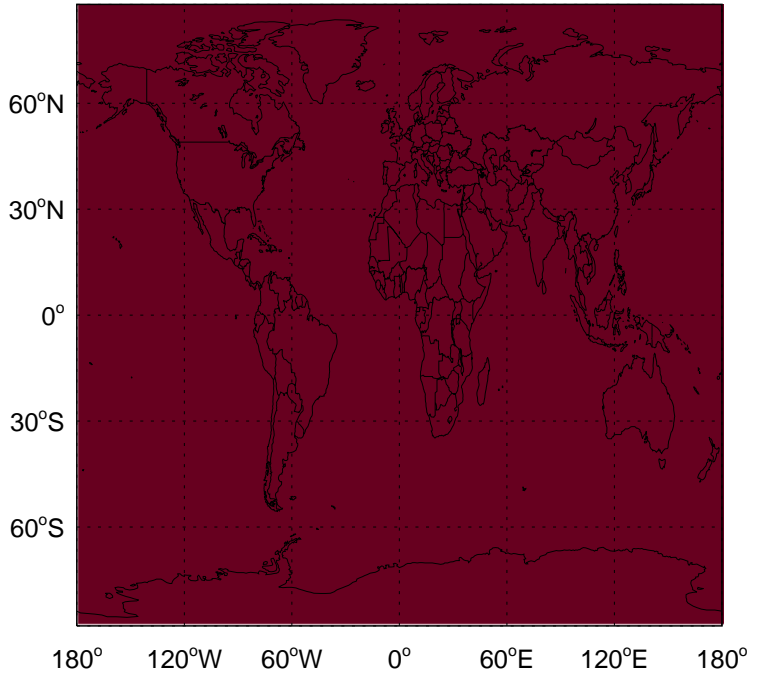
v11-02c / v11-02a

ISN10A / Ratio @ Surface for Oct



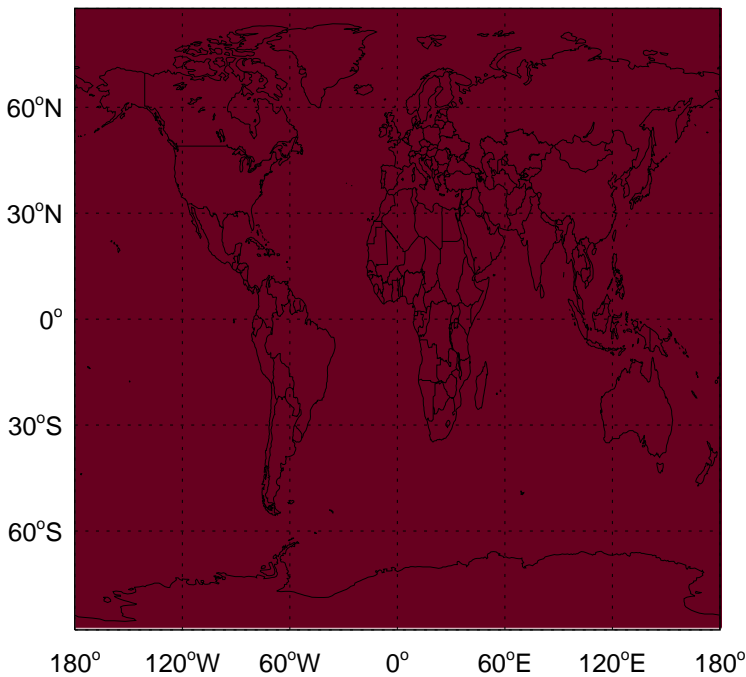
v11-02c / v11-02a

ISN10A / Ratio @ 500 hPa for Oct



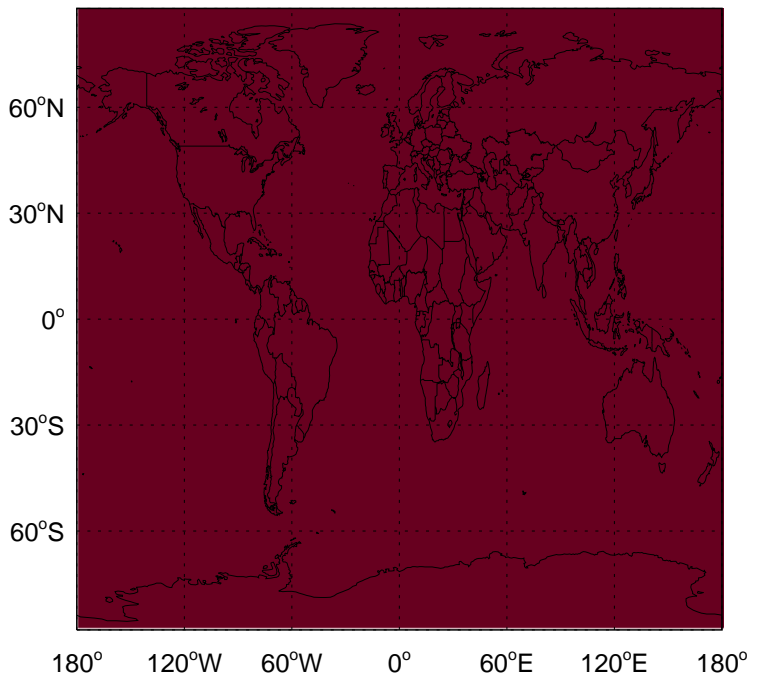
v11-02c / v11-01-public-Run0

ISN10A / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

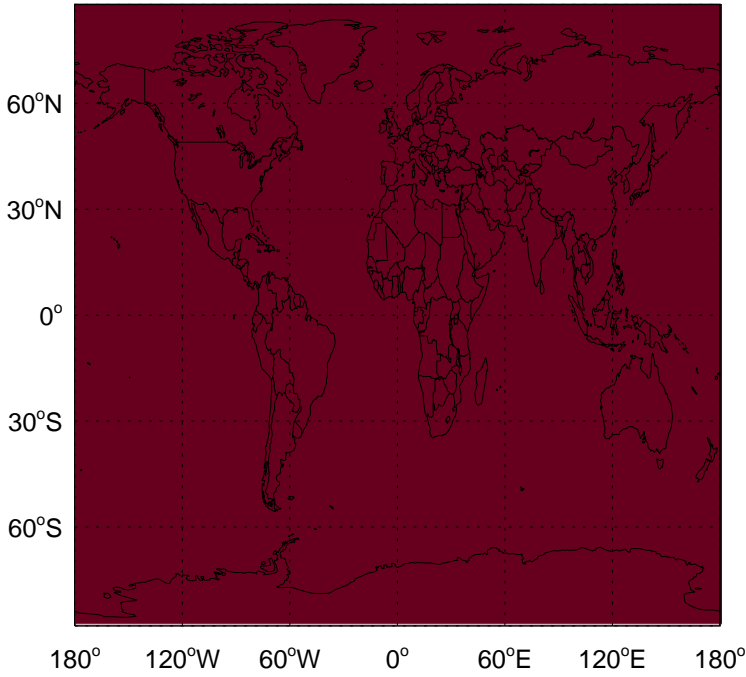
ISN10A / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

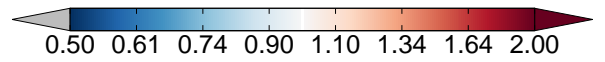
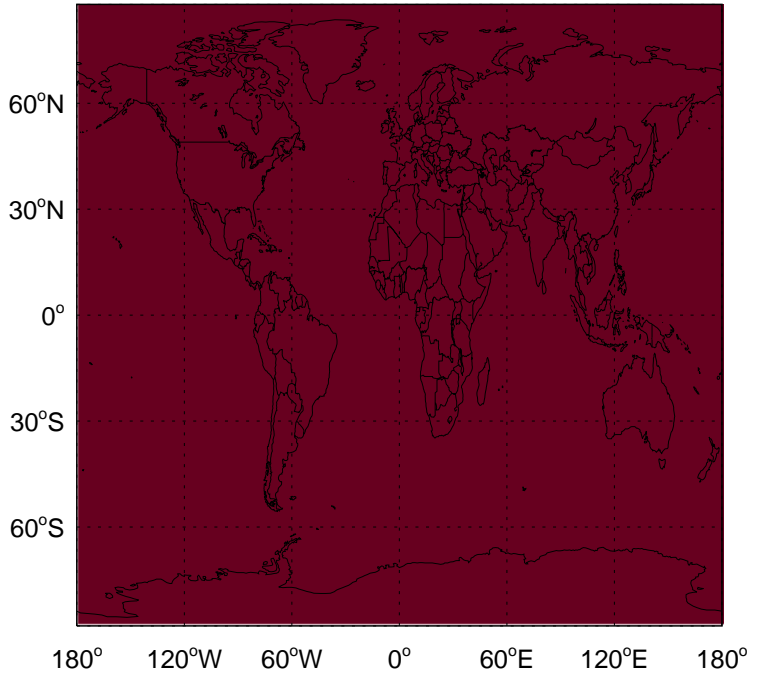
v11-02c / v11-02a

MONITS / Ratio @ Surface for Oct



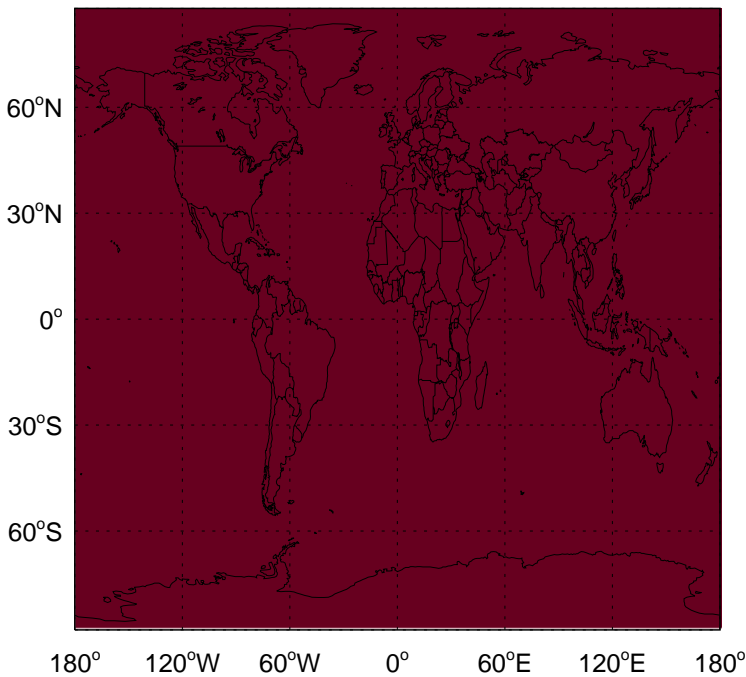
v11-02c / v11-02a

MONITS/ Ratio @ 500 hPa for Oct



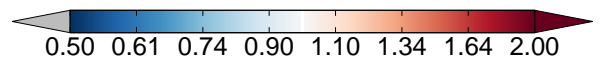
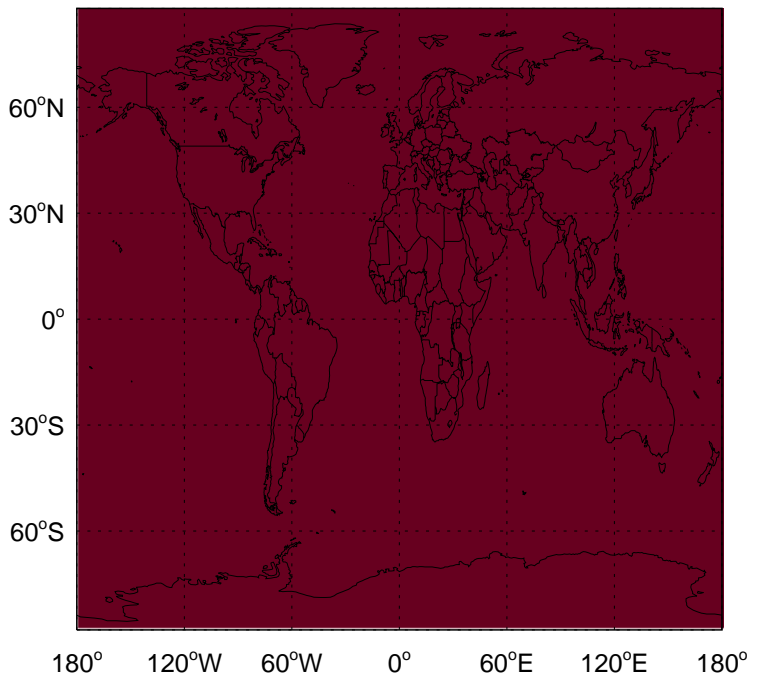
v11-02c / v11-01-public-Run0

MONITS / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

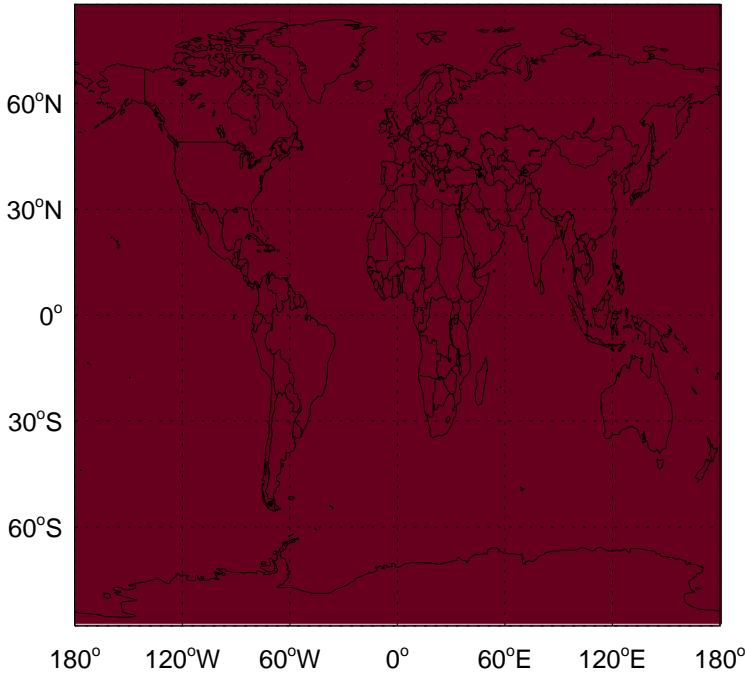
MONITS/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

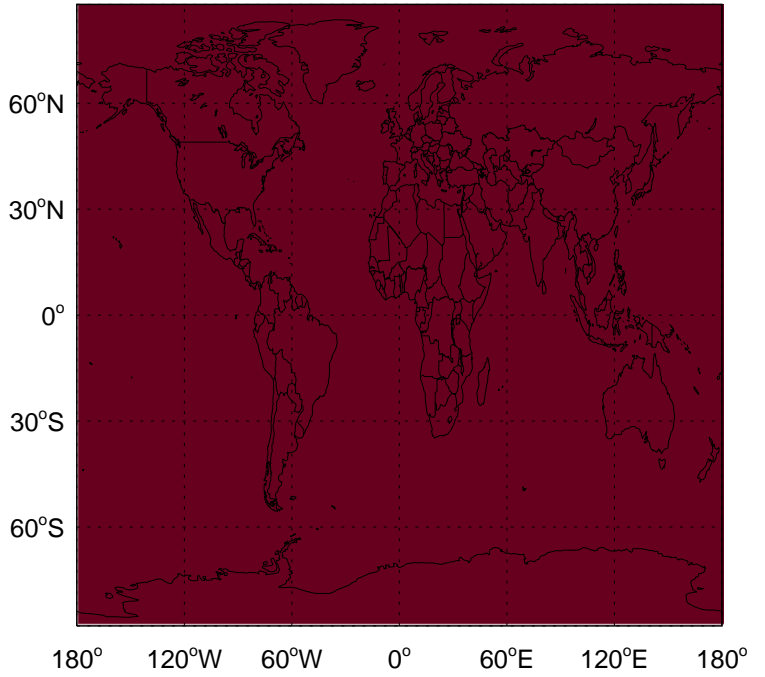
v11-02c / v11-02a

MONITU / Ratio @ Surface for Oct



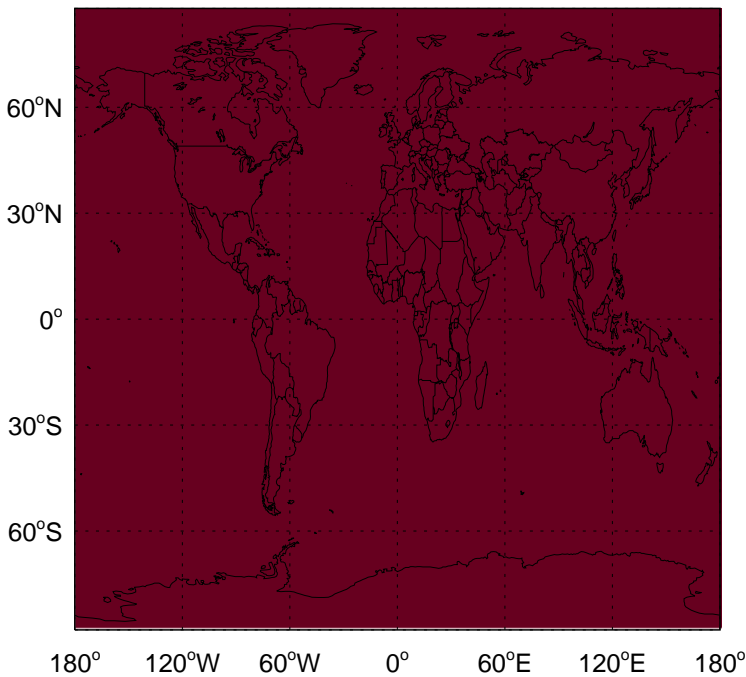
v11-02c / v11-02a

MONITU/ Ratio @ 500 hPa for Oct



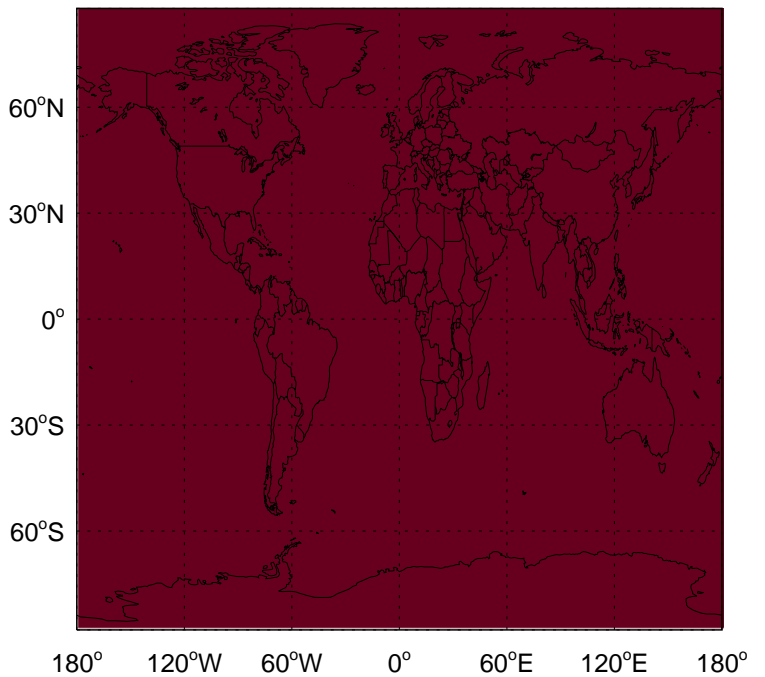
v11-02c / v11-01-public-Run0

MONITU / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

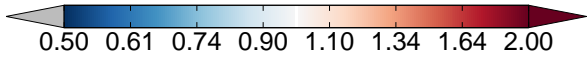
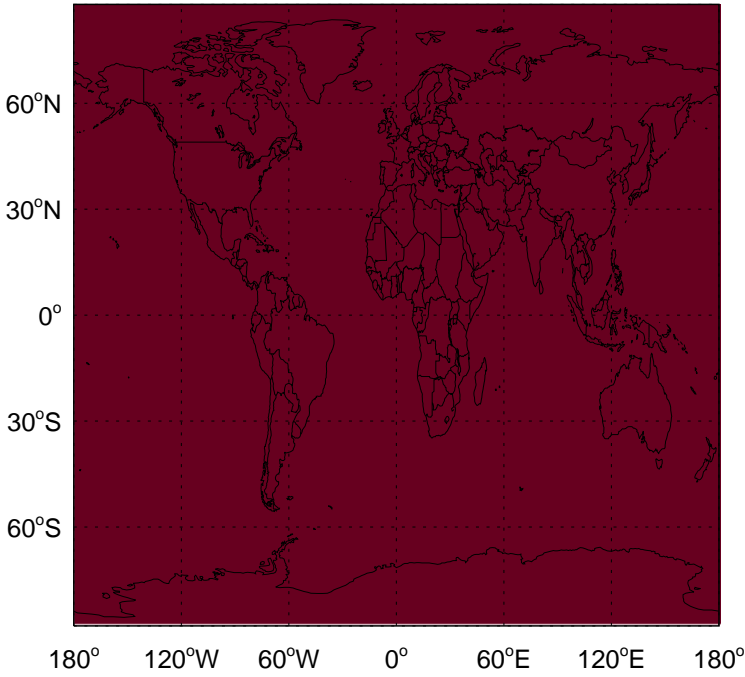
MONITU/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

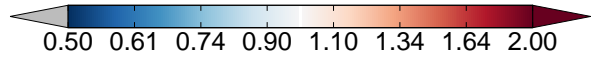
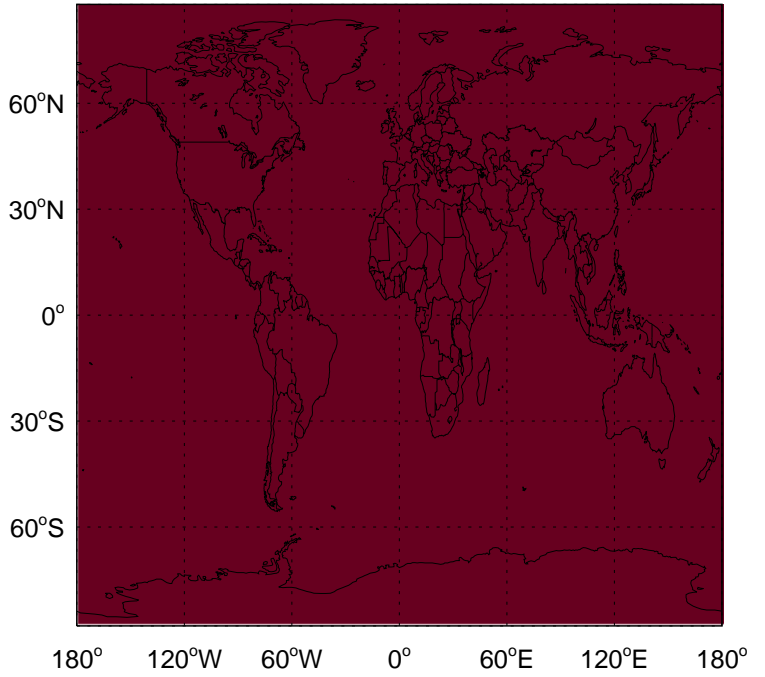
v11-02c / v11-02a

HONIT / Ratio @ Surface for Oct



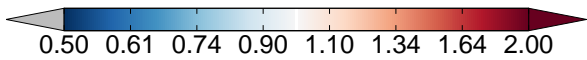
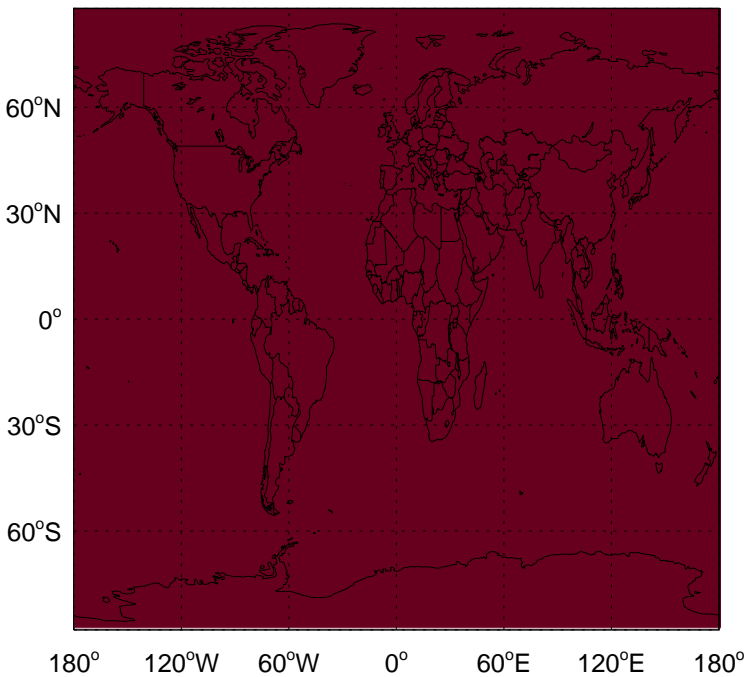
v11-02c / v11-02a

HONIT/ Ratio @ 500 hPa for Oct



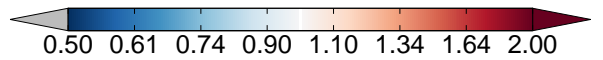
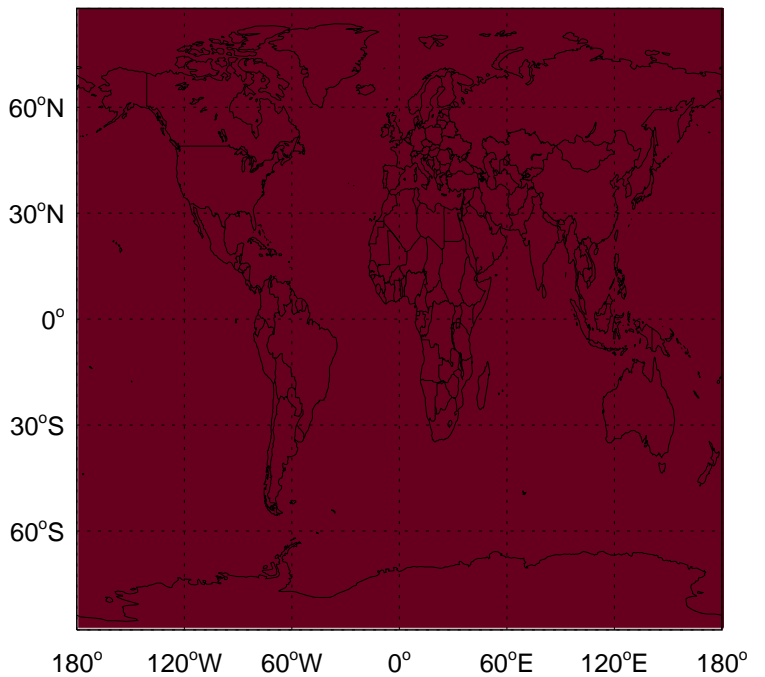
v11-02c / v11-01-public-Run0

HONIT / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

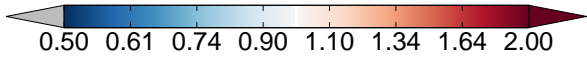
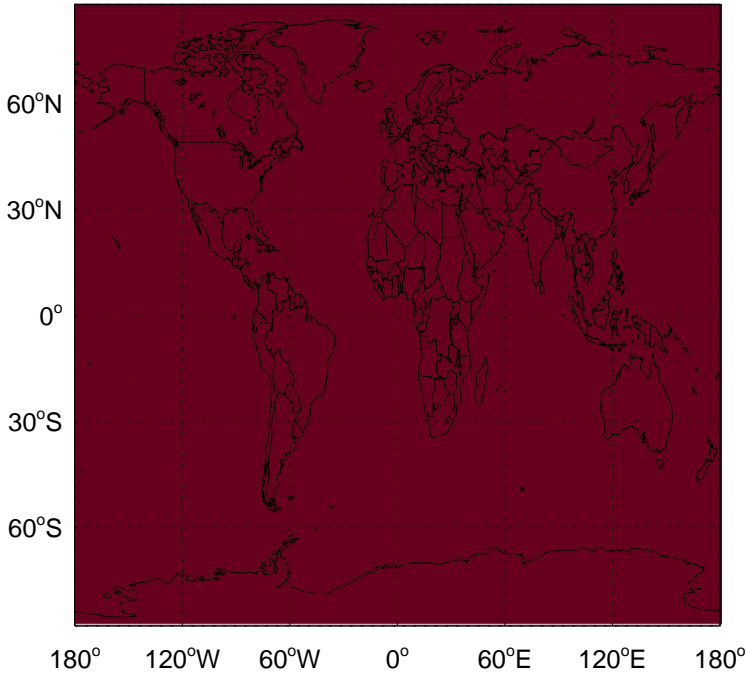
HONIT/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

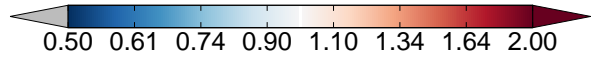
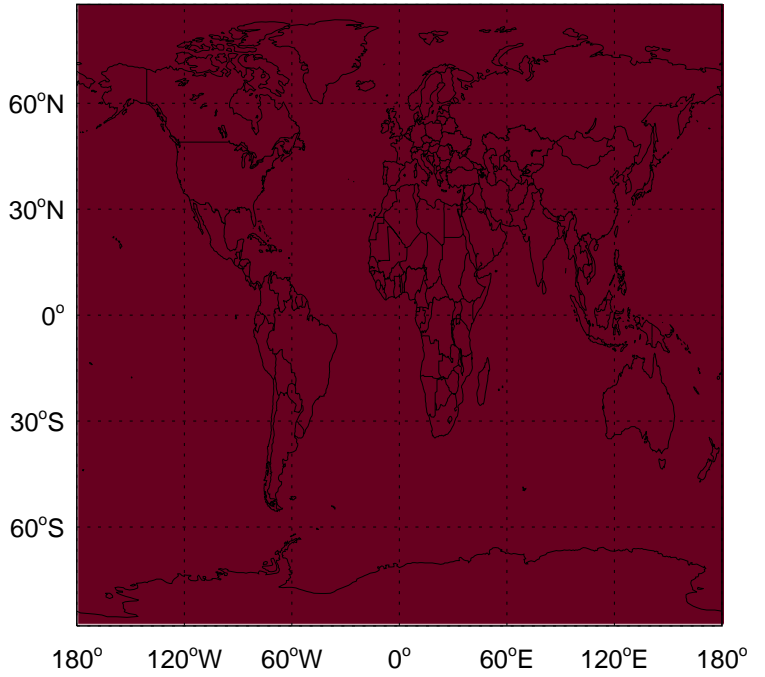
v11-02c / v11-02a

IONITA / Ratio @ Surface for Oct



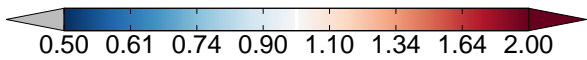
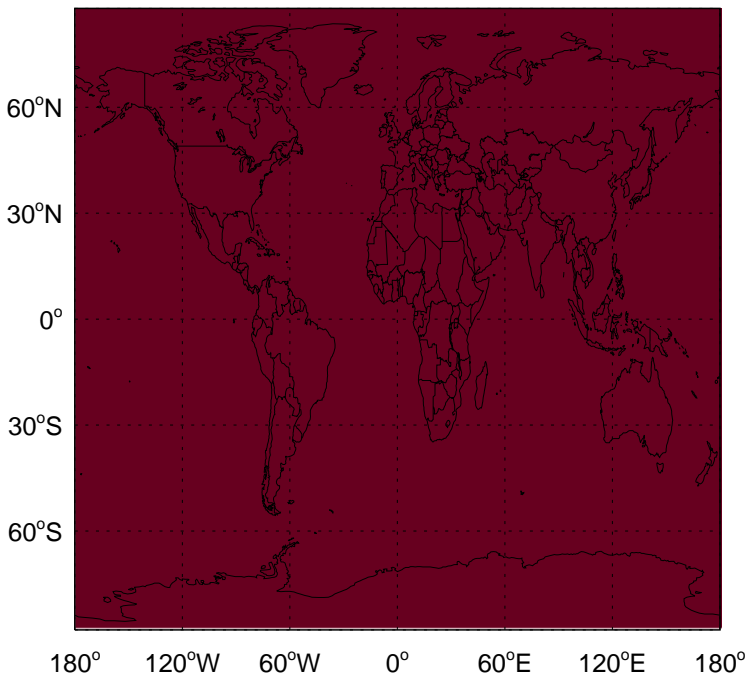
v11-02c / v11-02a

IONITA/ Ratio @ 500 hPa for Oct



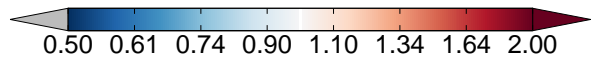
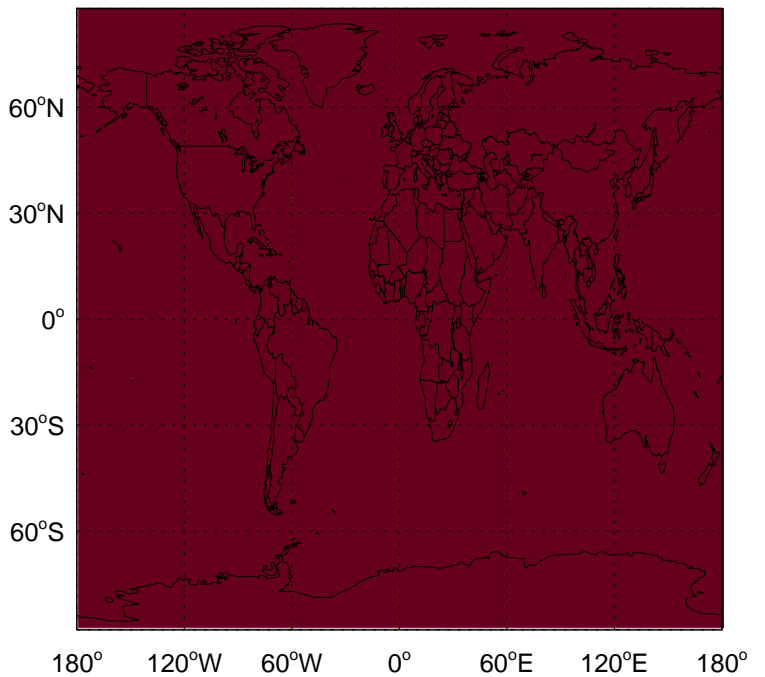
v11-02c / v11-01-public-Run0

IONITA / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

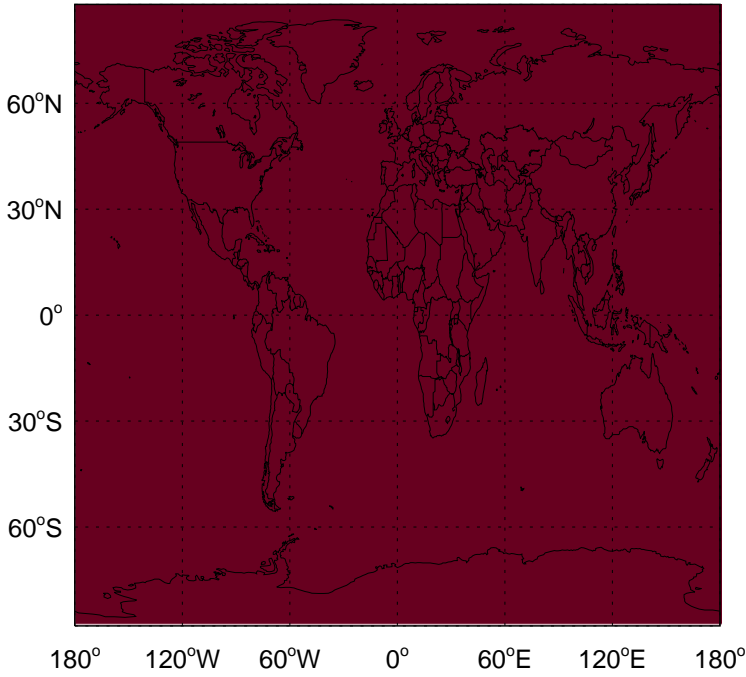
IONITA/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

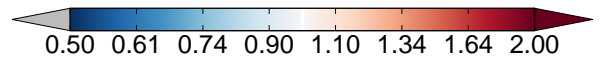
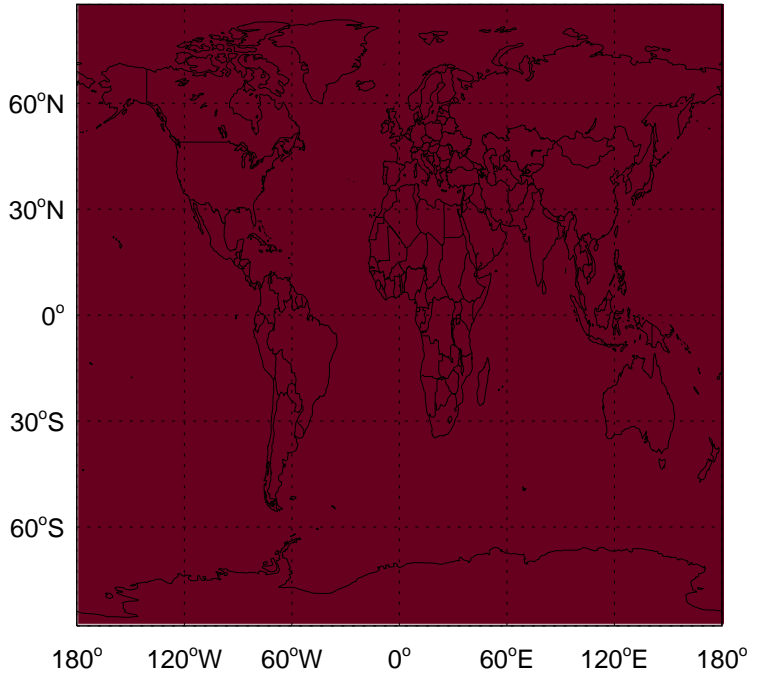
v11-02c / v11-02a

MONITA / Ratio @ Surface for Oct



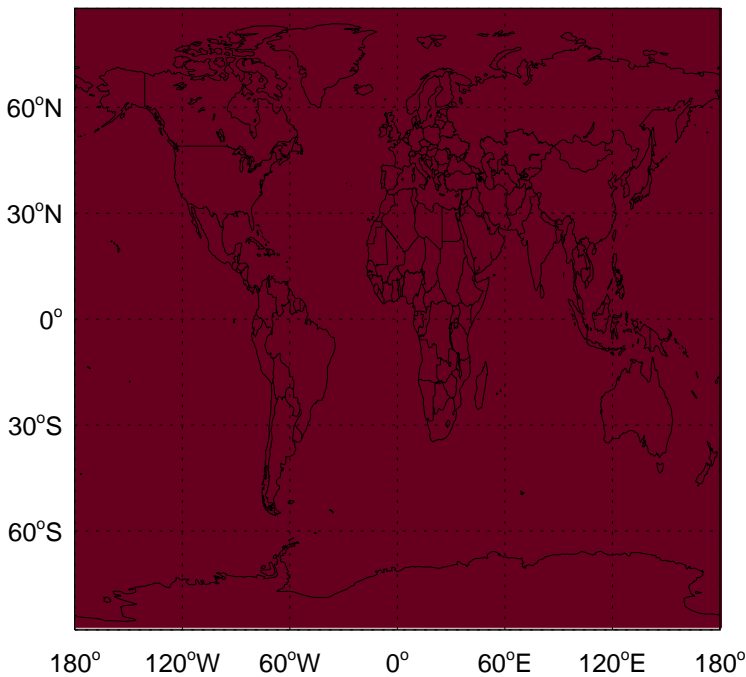
v11-02c / v11-02a

MONITA/ Ratio @ 500 hPa for Oct



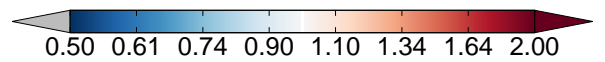
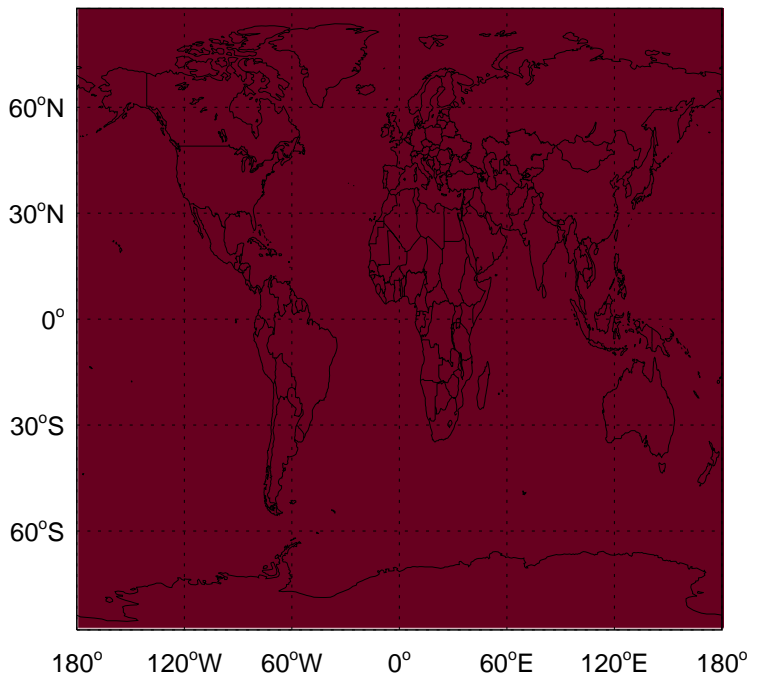
v11-02c / v11-01-public-Run0

MONITA / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

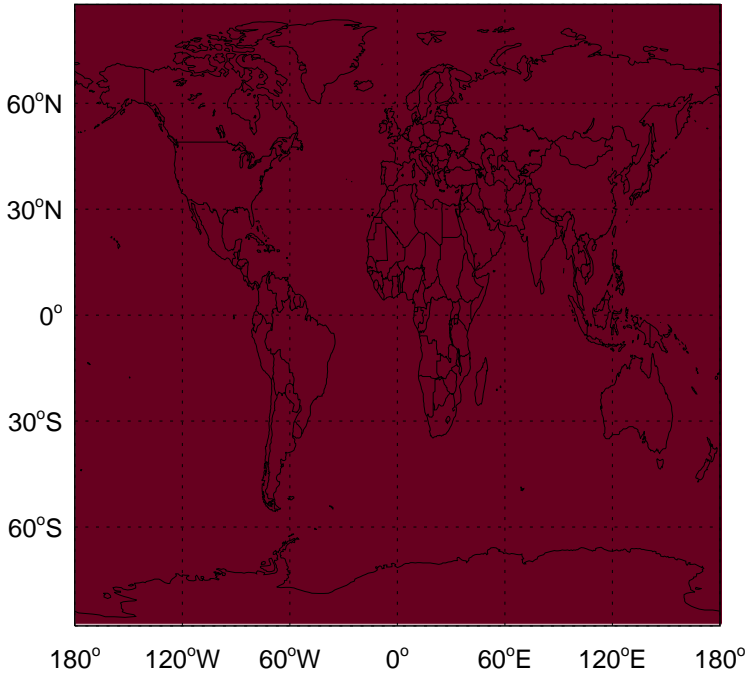
MONITA/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

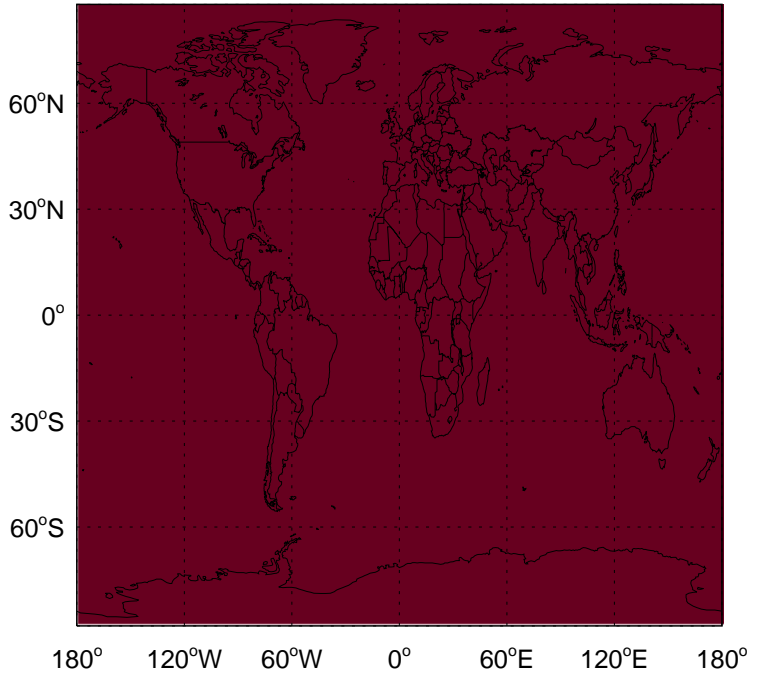
v11-02c / v11-02a

INDIOL / Ratio @ Surface for Oct



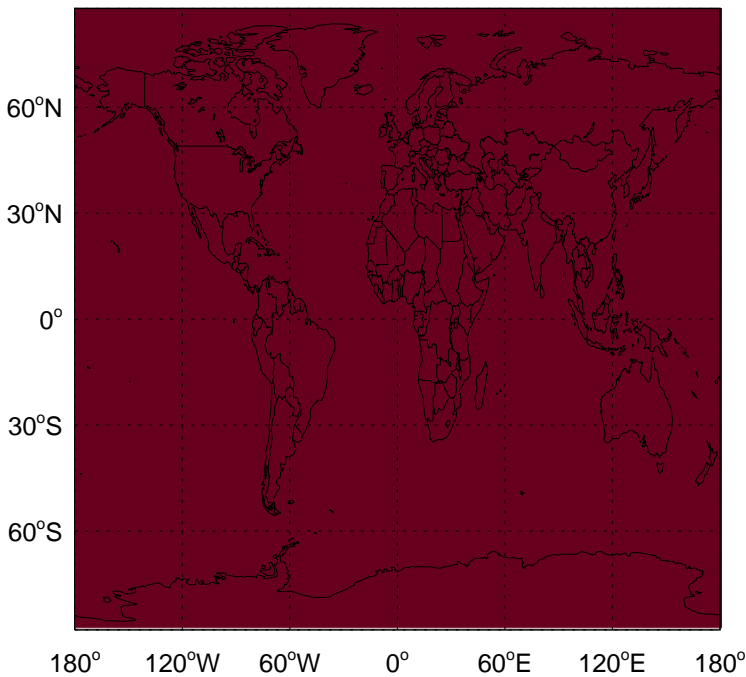
v11-02c / v11-02a

INDIOL/ Ratio @ 500 hPa for Oct



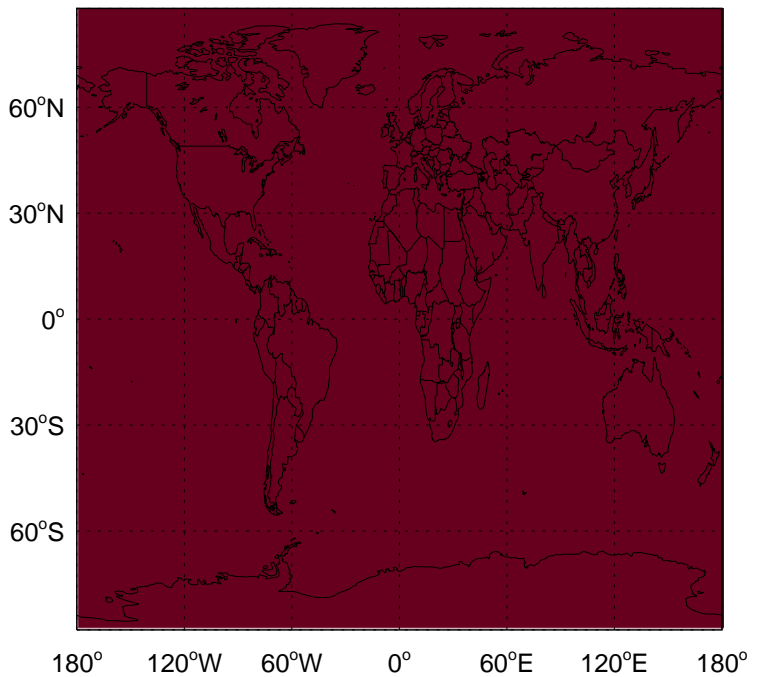
v11-02c / v11-01-public-Run0

INDIOL / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

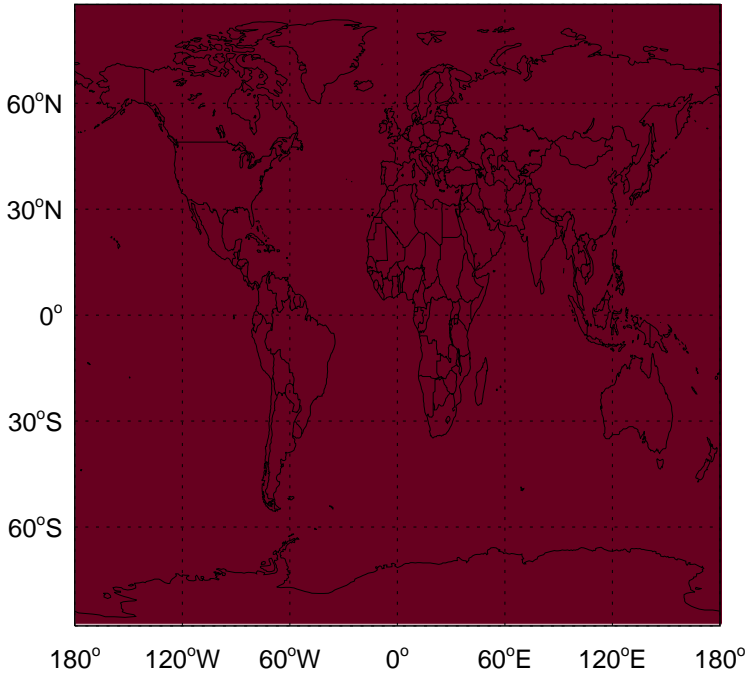
INDIOL/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

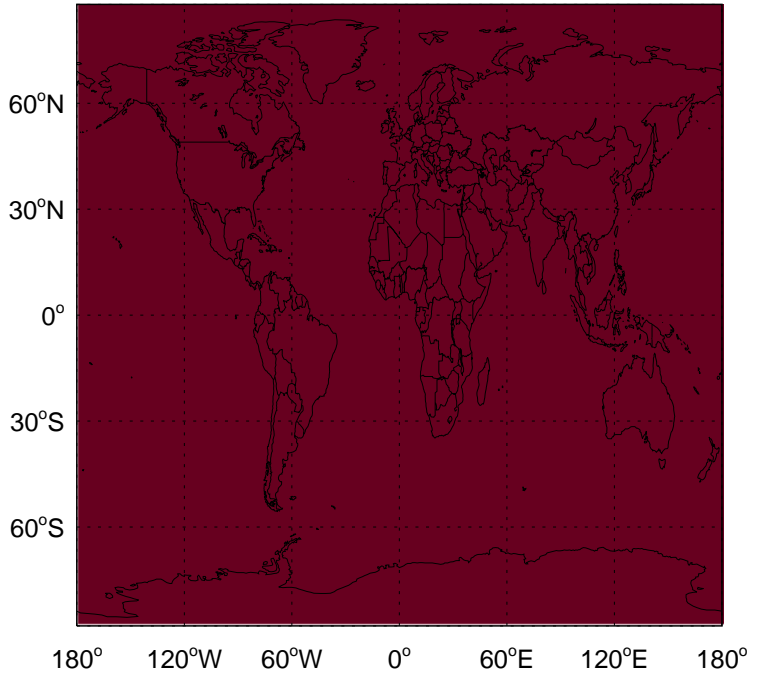
v11-02c / v11-02a

IPMN / Ratio @ Surface for Oct



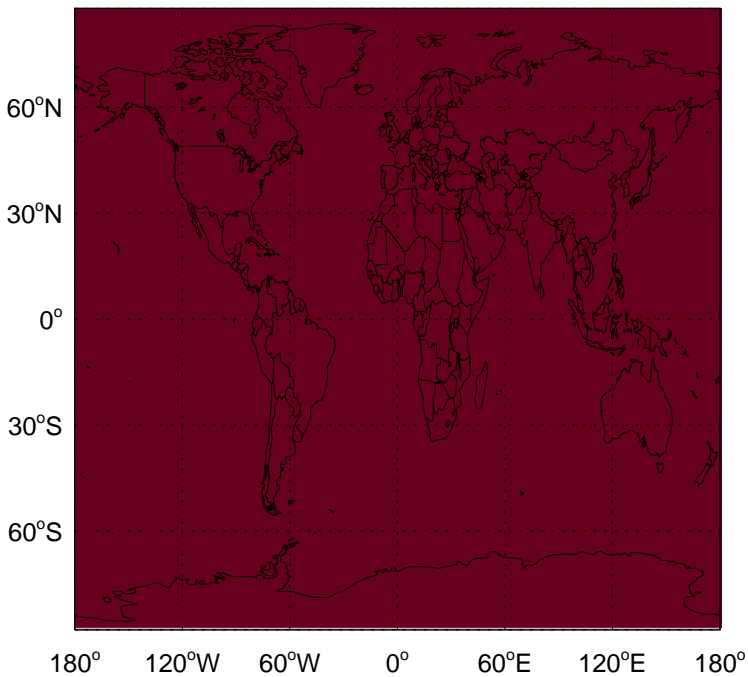
v11-02c / v11-02a

IPMN/ Ratio @ 500 hPa for Oct



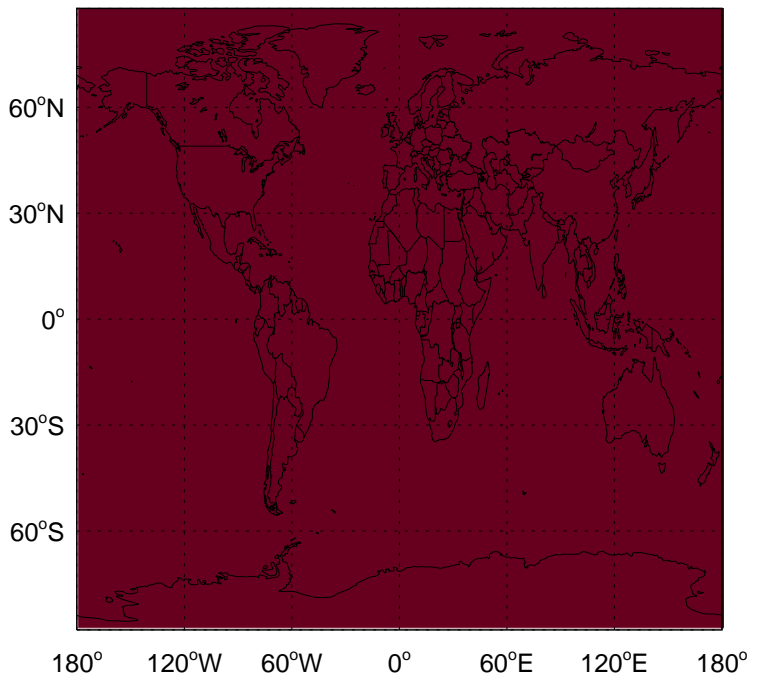
v11-02c / v11-01-public-Run0

IPMN / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

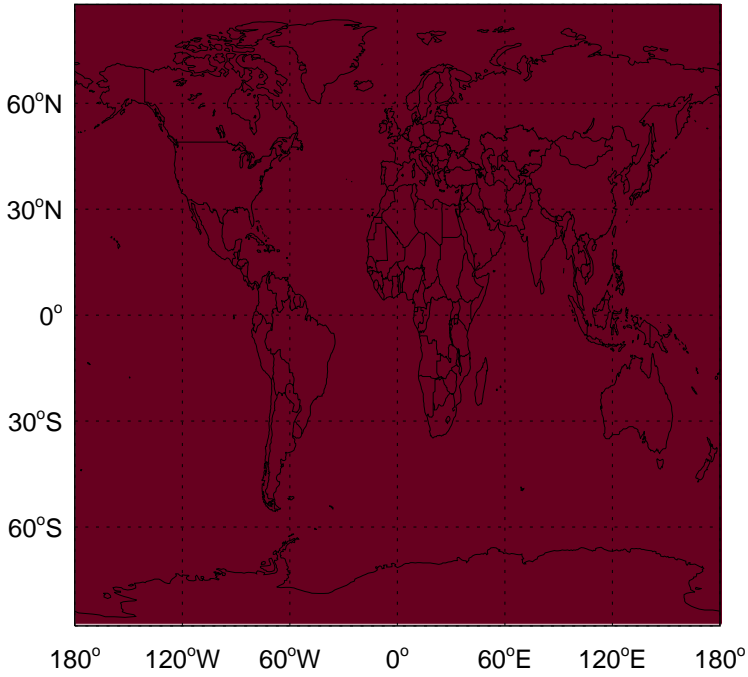
IPMN/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

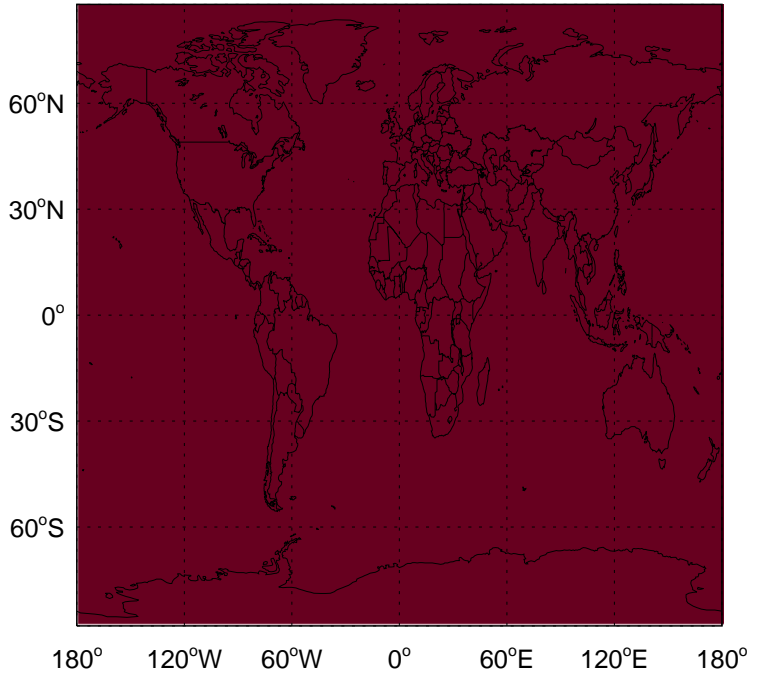
v11-02c / v11-02a

HC187 / Ratio @ Surface for Oct



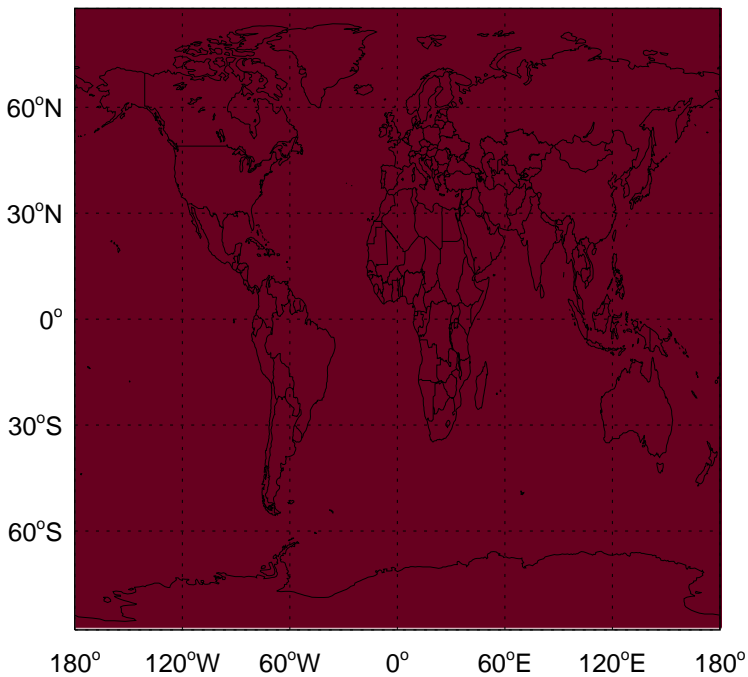
v11-02c / v11-02a

HC187/ Ratio @ 500 hPa for Oct



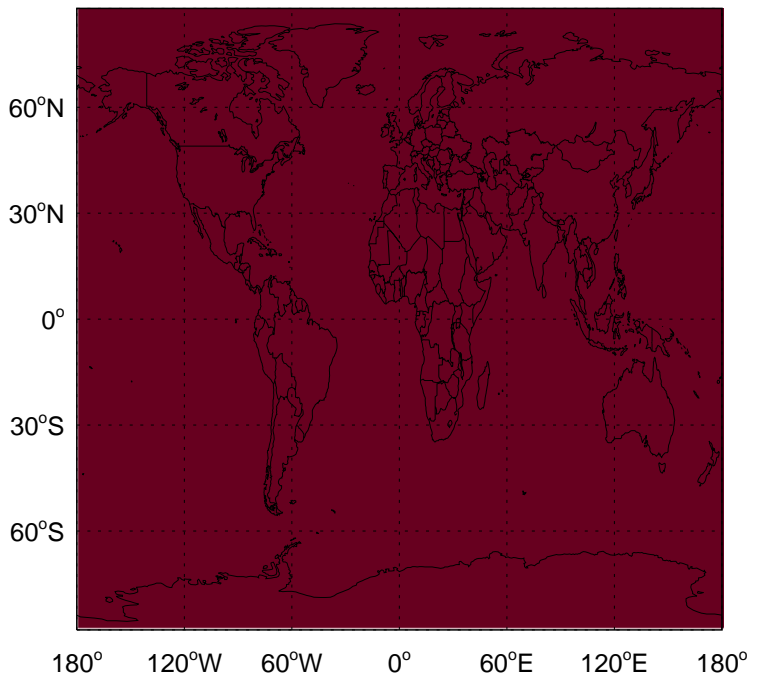
v11-02c / v11-01-public-Run0

HC187 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

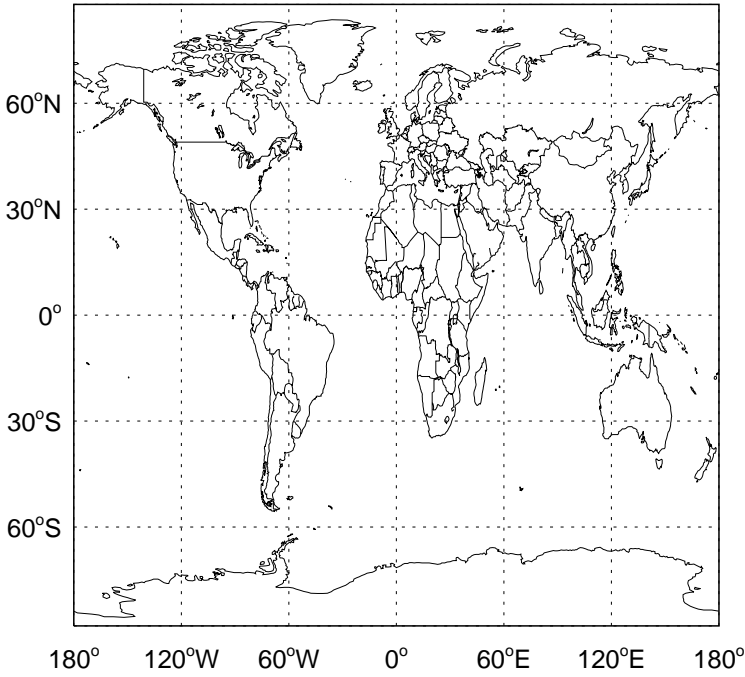
HC187/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

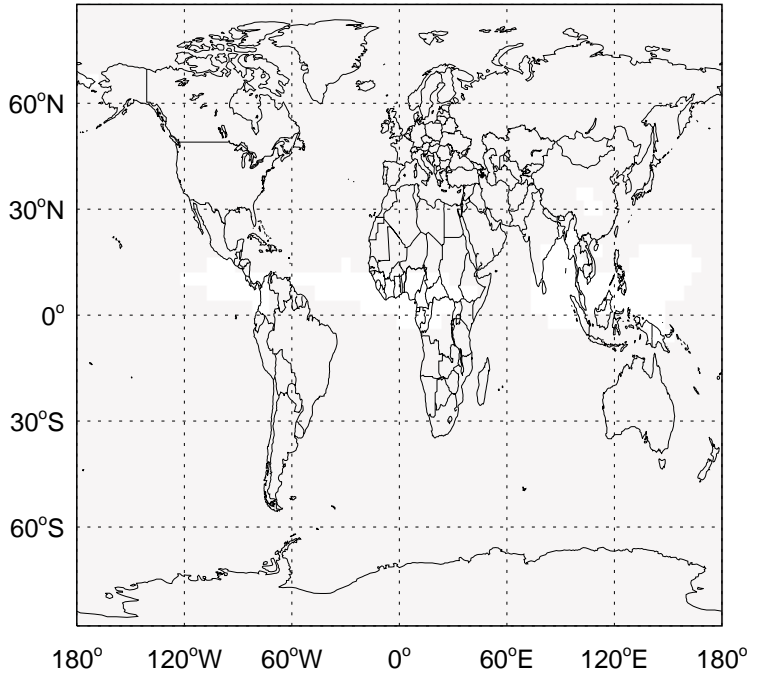
v11-02c / v11-02a

N2O / Ratio @ Surface for Oct



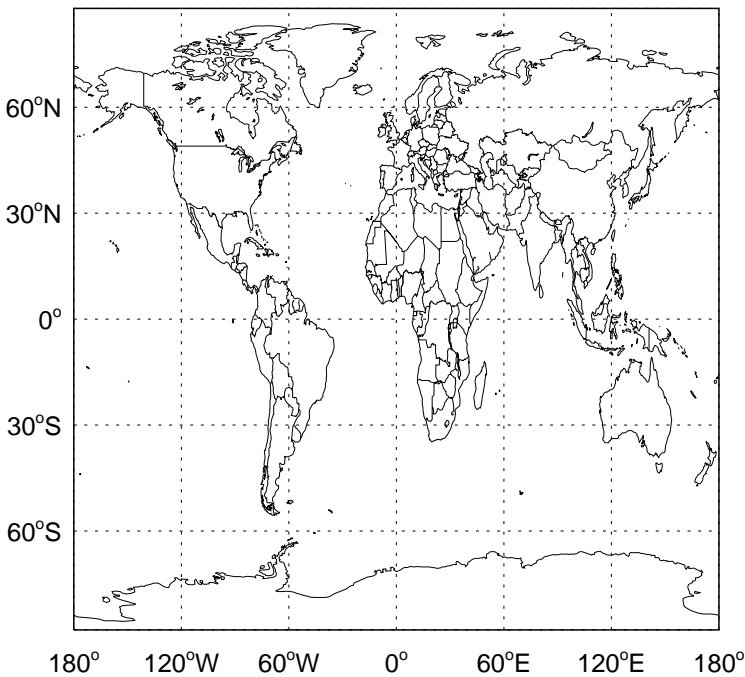
v11-02c / v11-02a

N2O/ Ratio @ 500 hPa for Oct



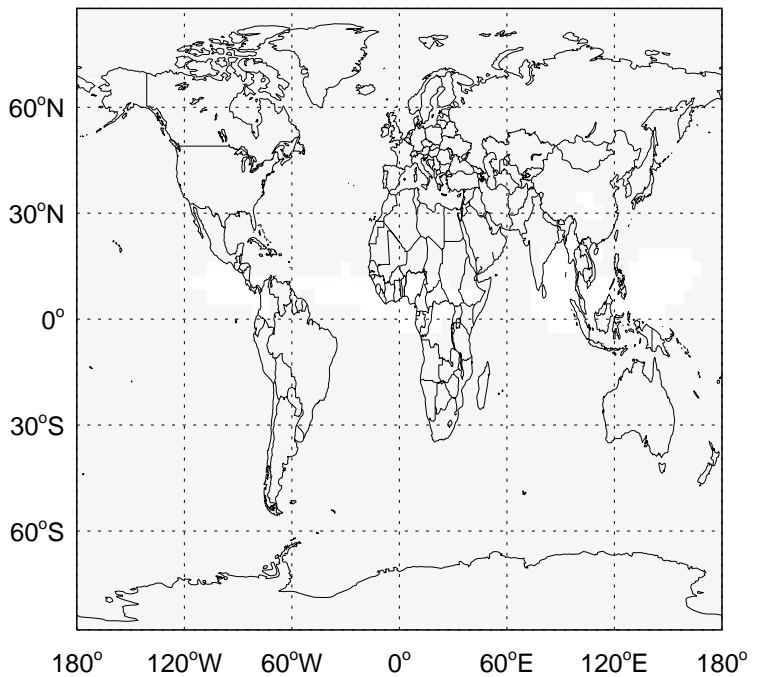
v11-02c / v11-01-public-Run0

N2O / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

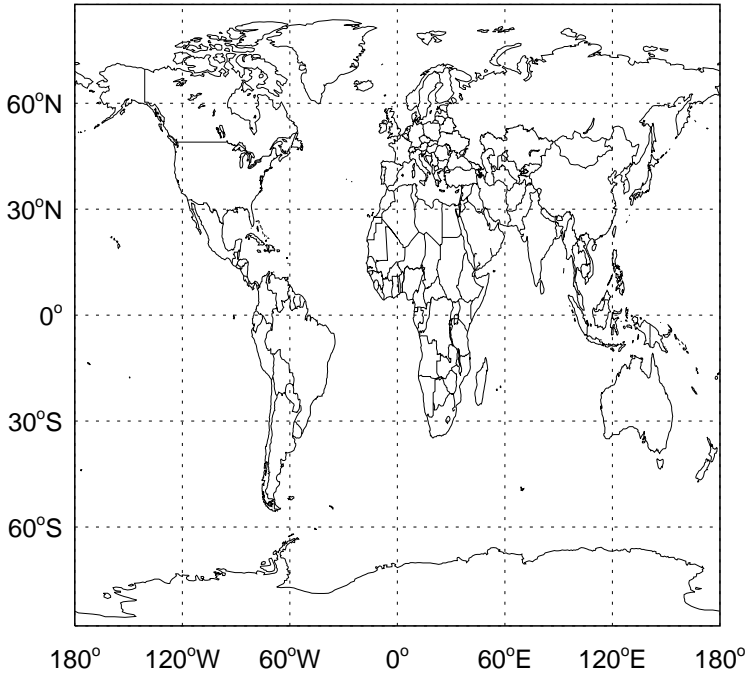
N2O/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

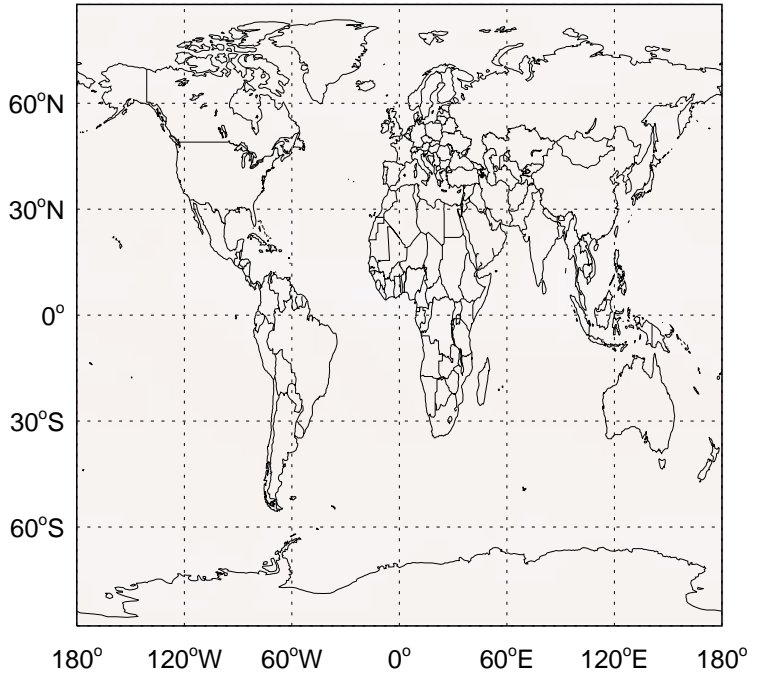
v11-02c / v11-02a

OCS / Ratio @ Surface for Oct



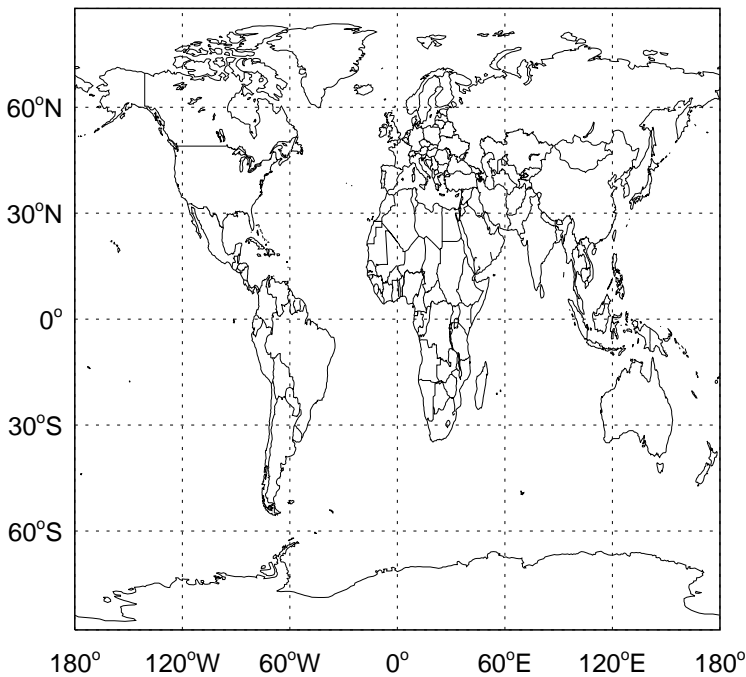
v11-02c / v11-02a

OCS/ Ratio @ 500 hPa for Oct



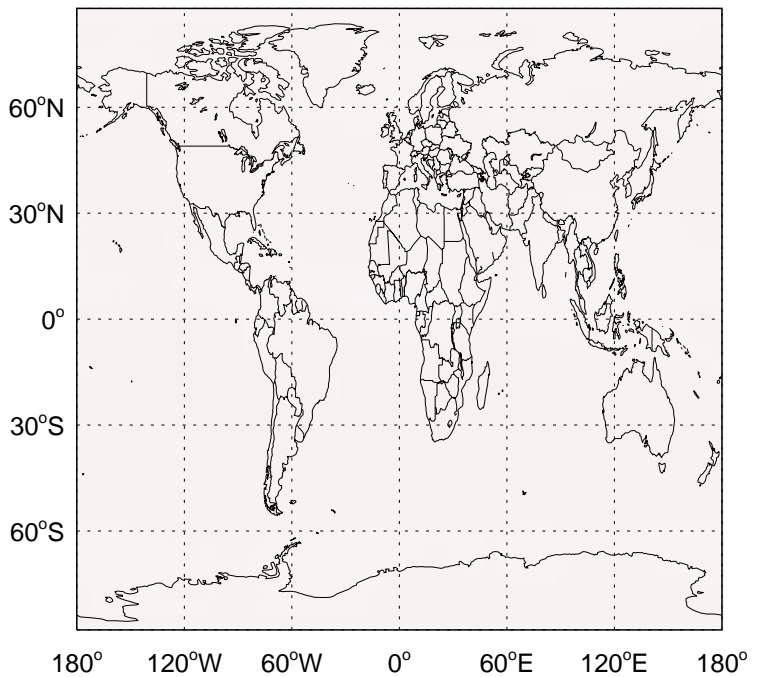
v11-02c / v11-01-public-Run0

OCS / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

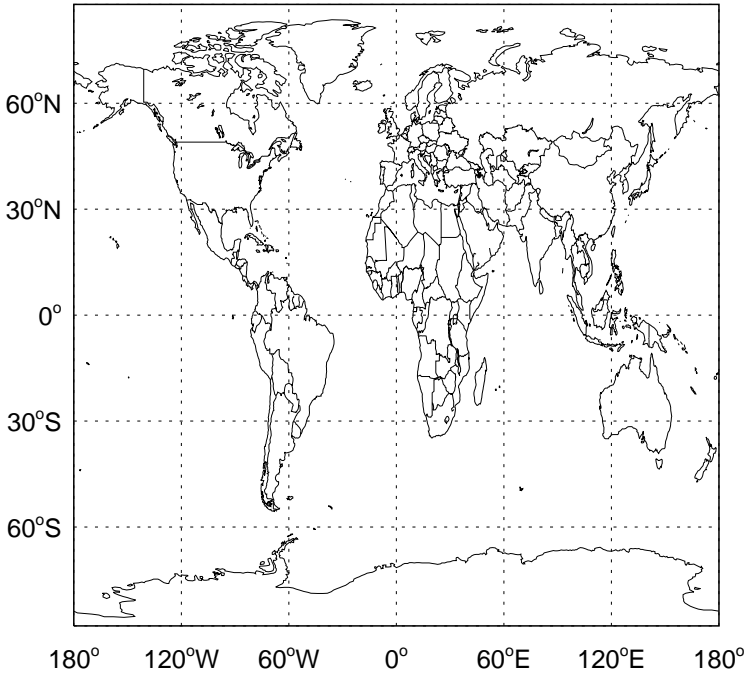
OCS/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

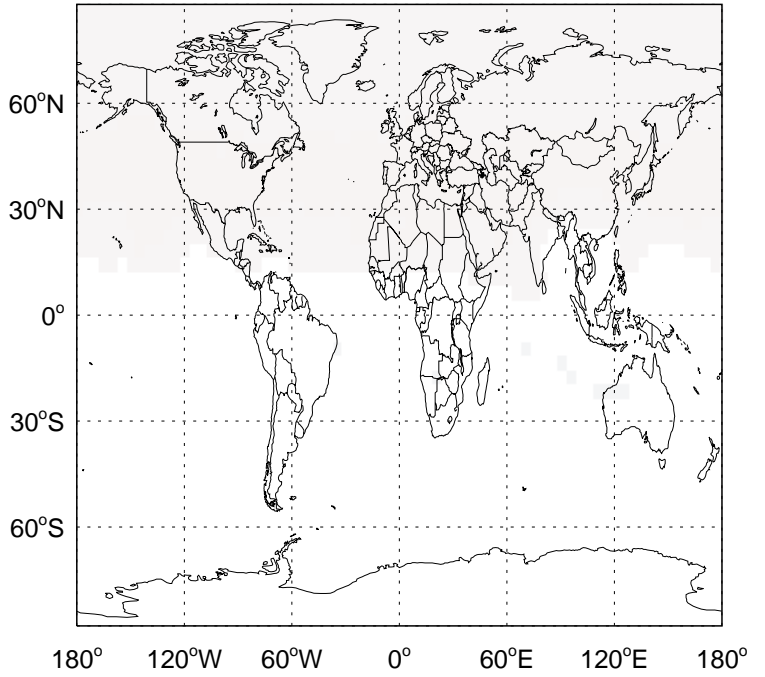
v11-02c / v11-02a

CH4 / Ratio @ Surface for Oct



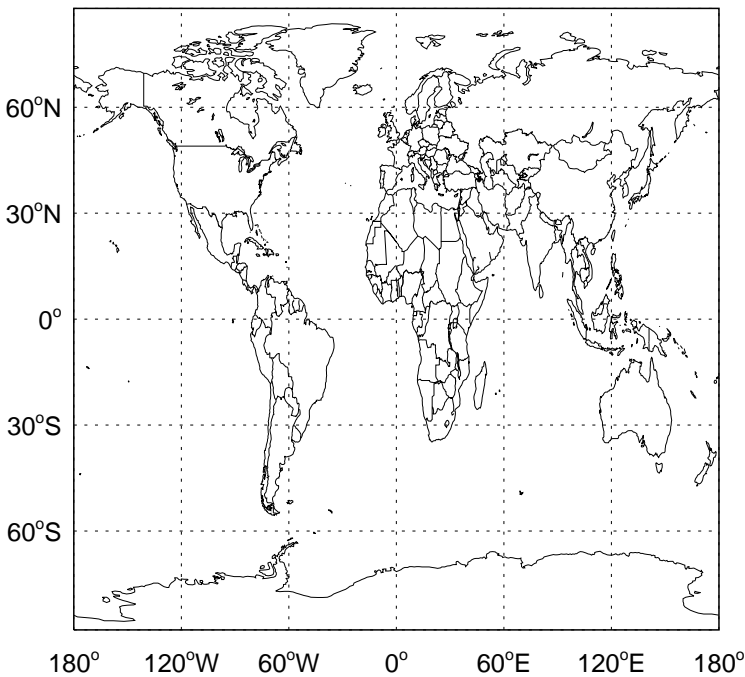
v11-02c / v11-02a

CH4/ Ratio @ 500 hPa for Oct



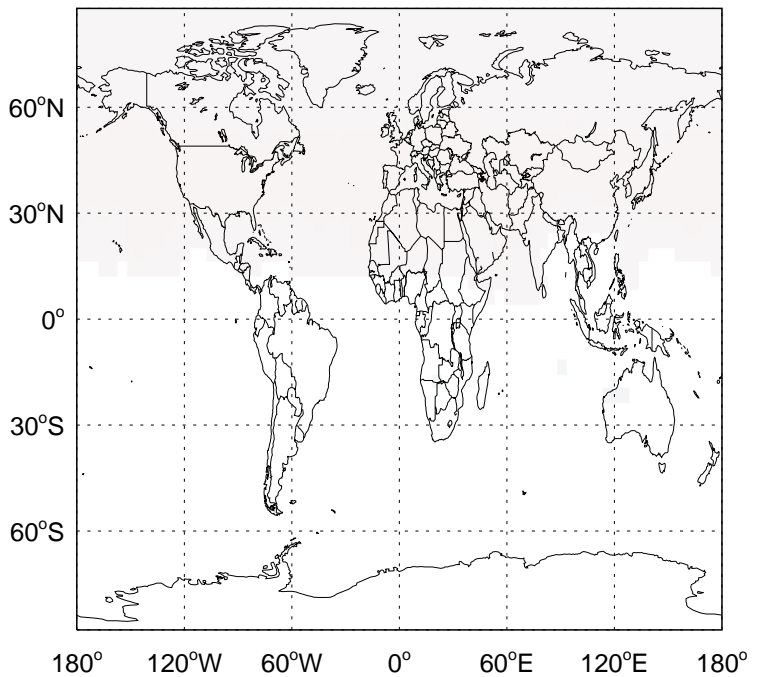
v11-02c / v11-01-public-Run0

CH4 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

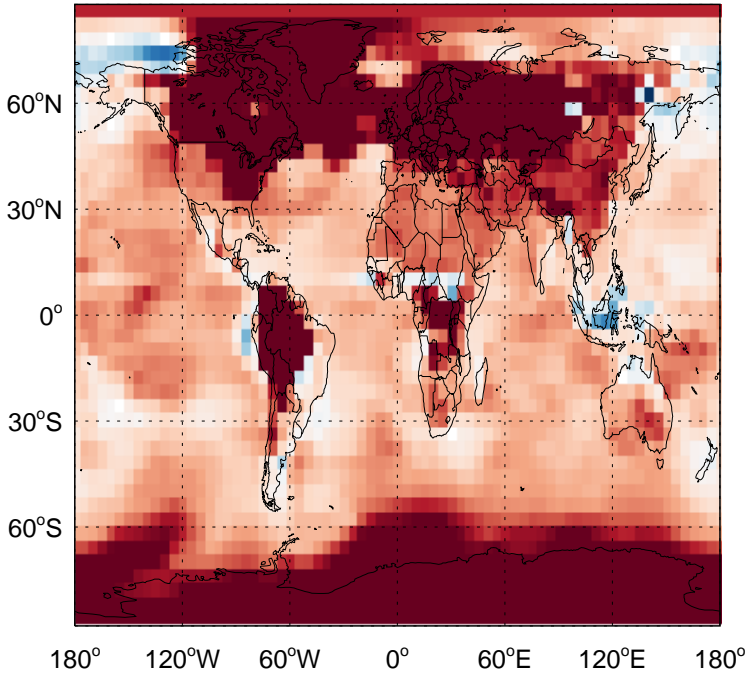
CH4/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

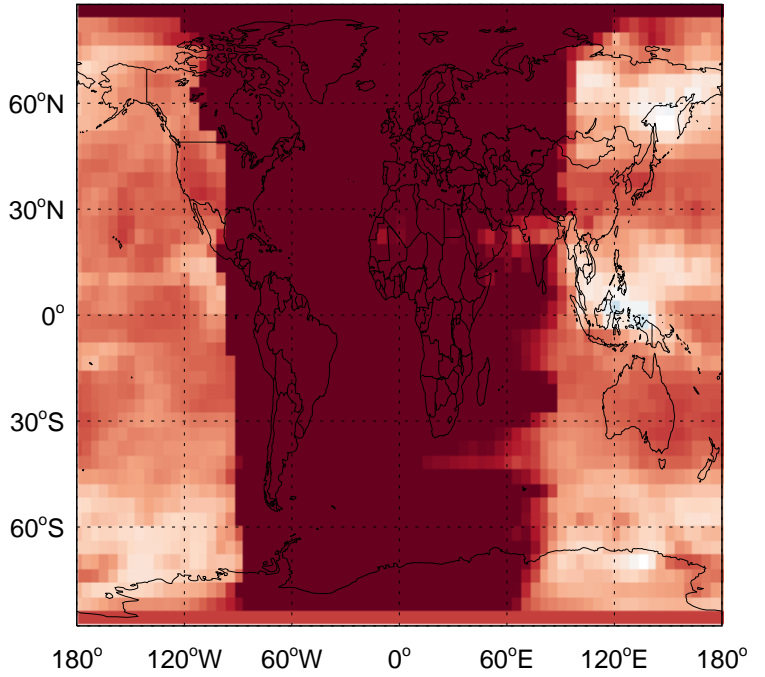
v11-02c / v11-02a

BrCl / Ratio @ Surface for Oct



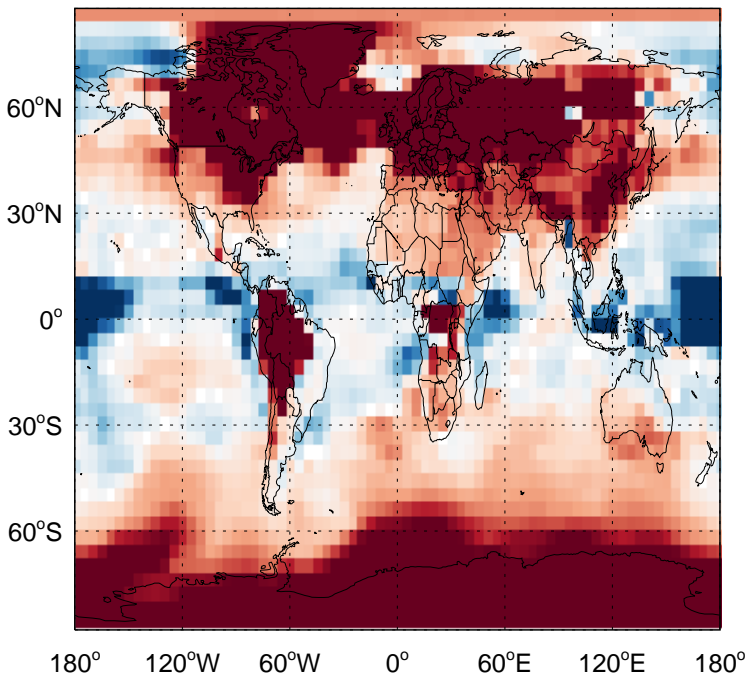
v11-02c / v11-02a

BrCl / Ratio @ 500 hPa for Oct



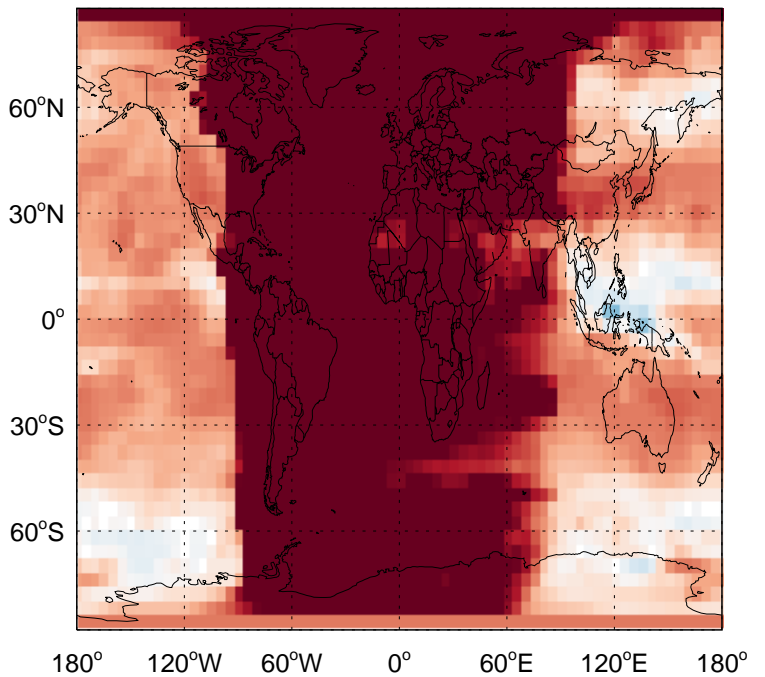
v11-02c / v11-01-public-Run0

BrCl / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

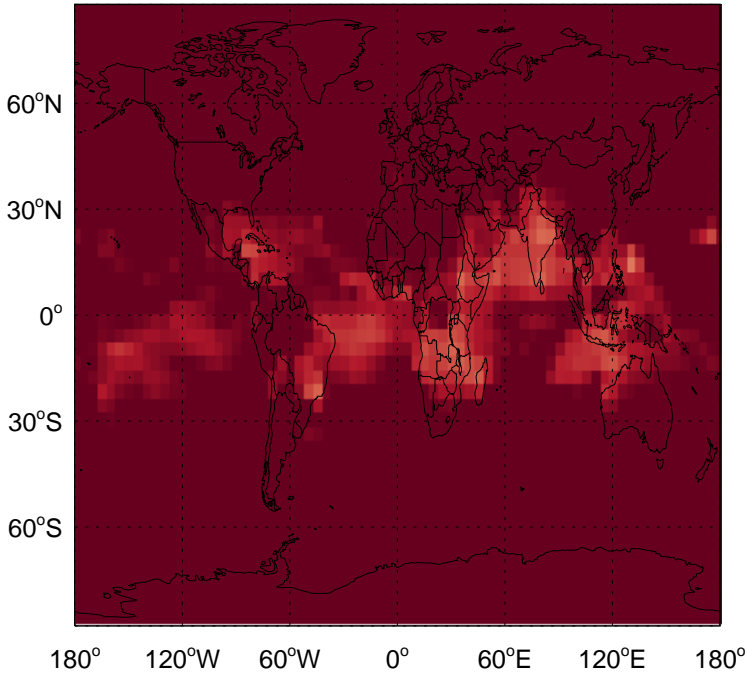
BrCl / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

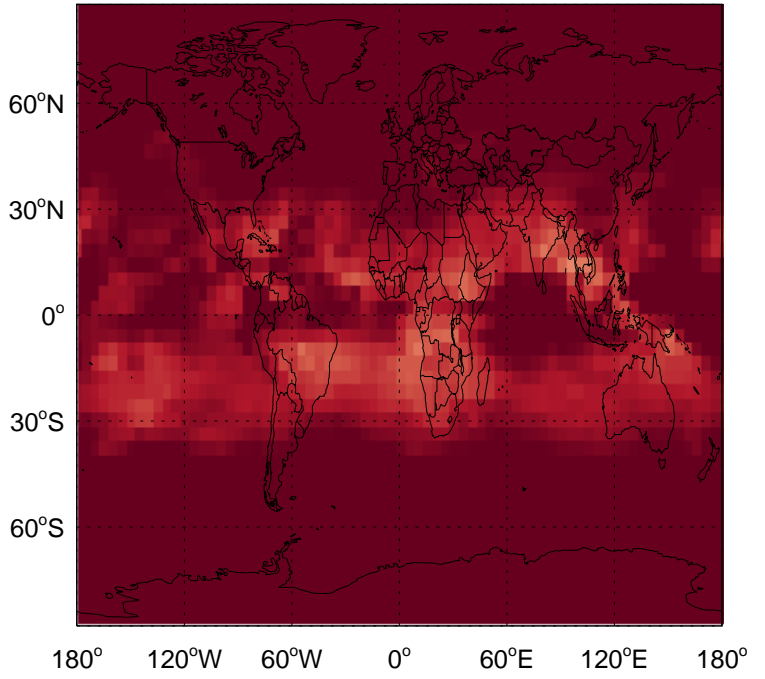
v11-02c / v11-02a

HCl / Ratio @ Surface for Oct



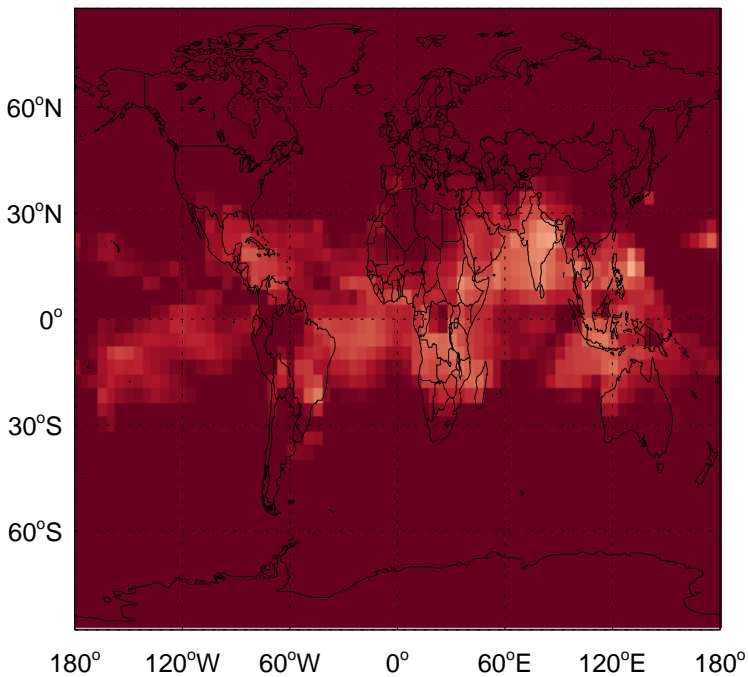
v11-02c / v11-02a

HCl / Ratio @ 500 hPa for Oct



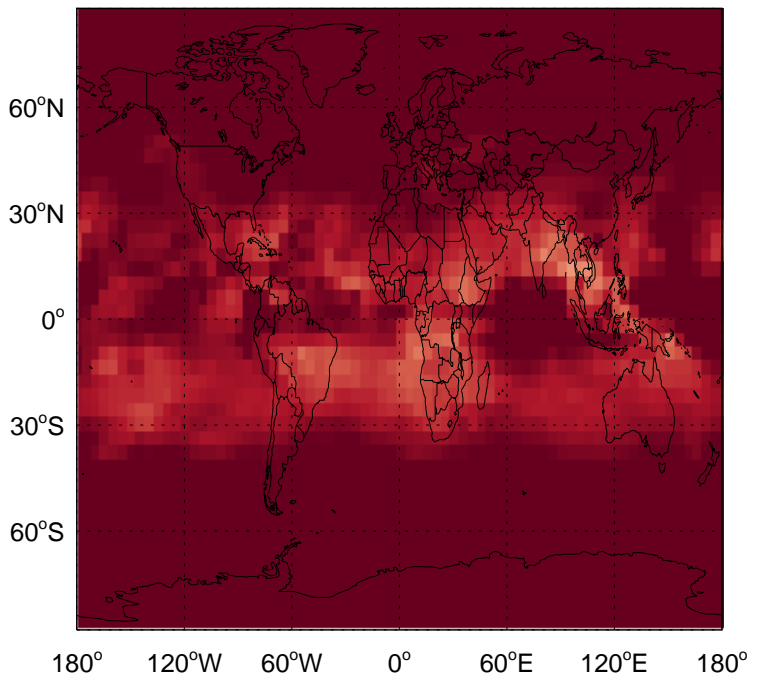
v11-02c / v11-01-public-Run0

HCl / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

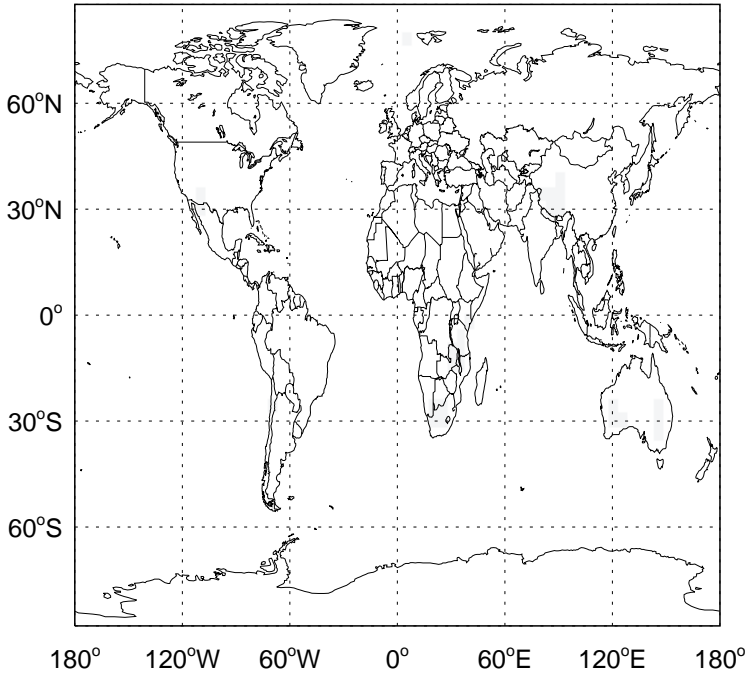
HCl / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

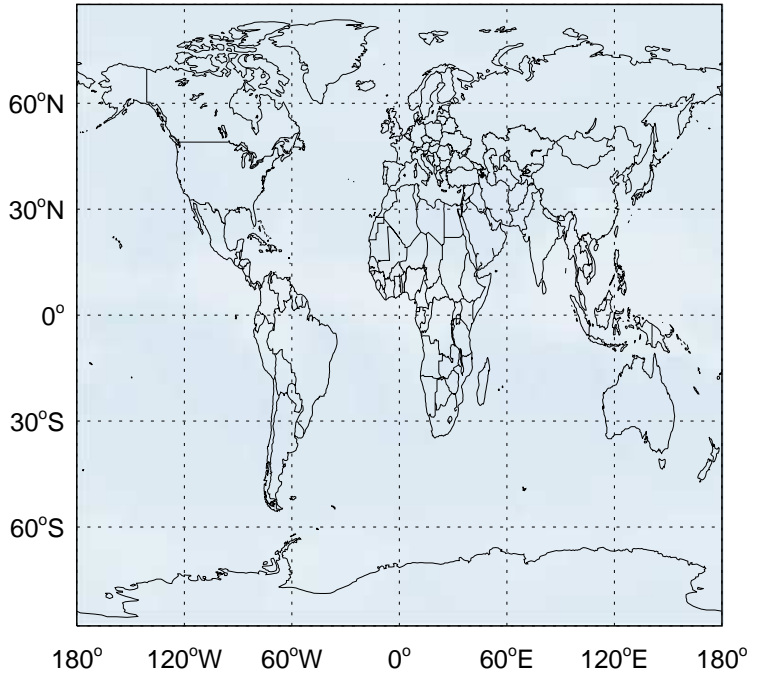
v11-02c / v11-02a

CCI4 / Ratio @ Surface for Oct



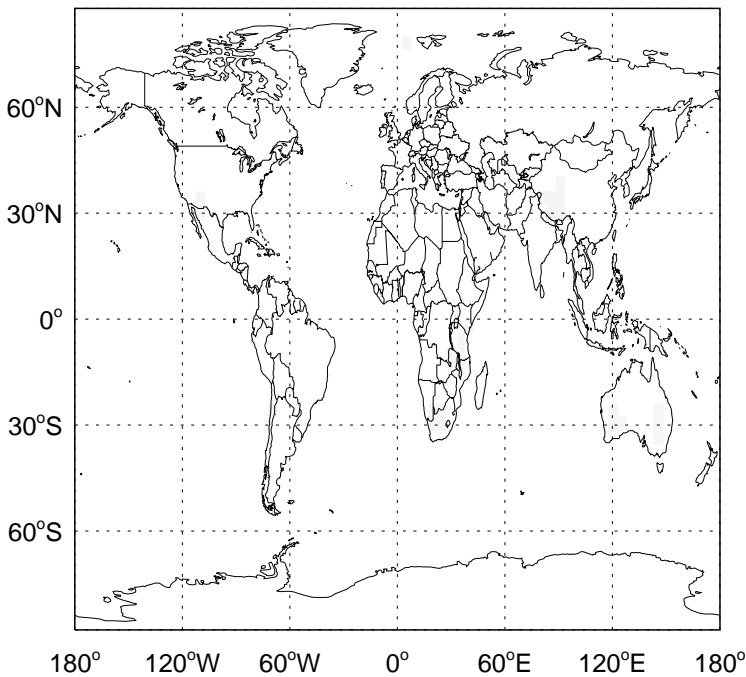
v11-02c / v11-02a

CCI4/ Ratio @ 500 hPa for Oct



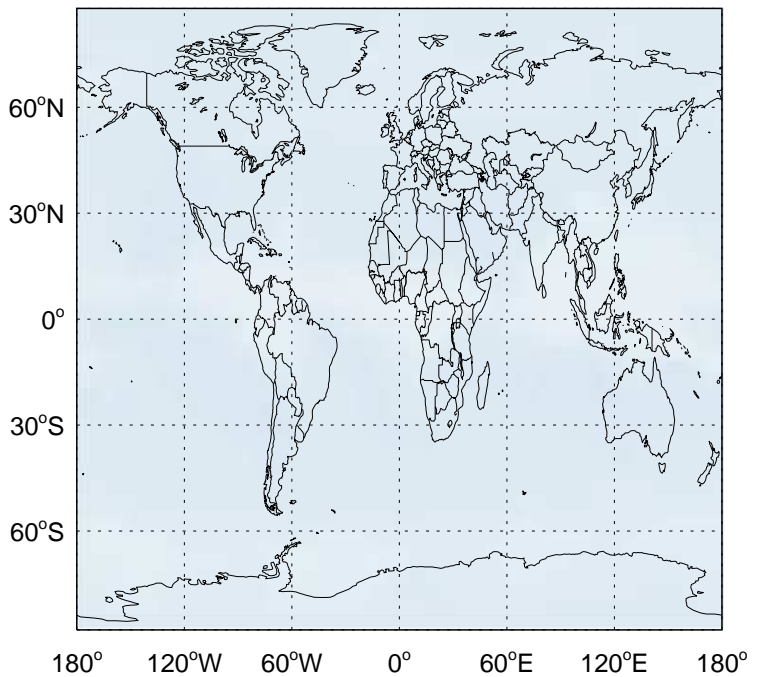
v11-02c / v11-01-public-Run0

CCI4 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

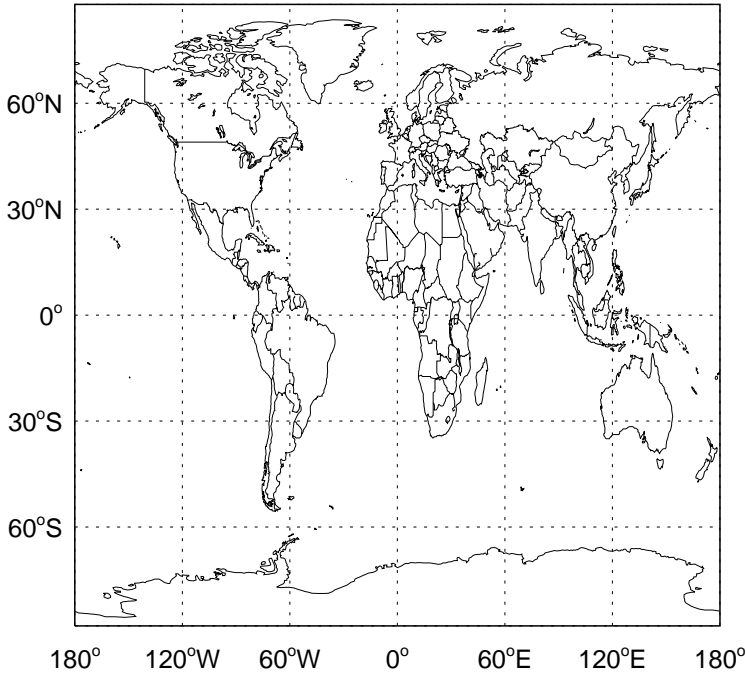
CCI4/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

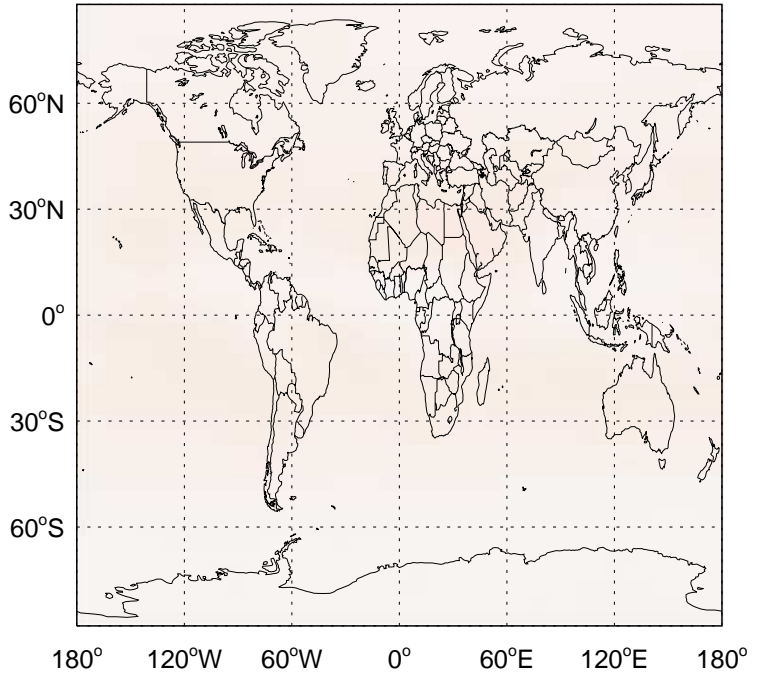
v11-02c / v11-02a

CH3Cl / Ratio @ Surface for Oct



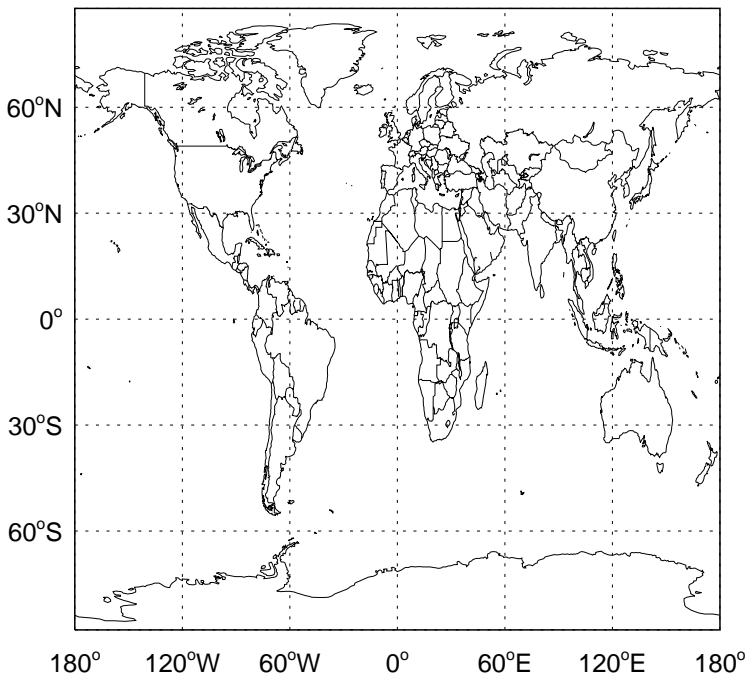
v11-02c / v11-02a

CH3Cl / Ratio @ 500 hPa for Oct



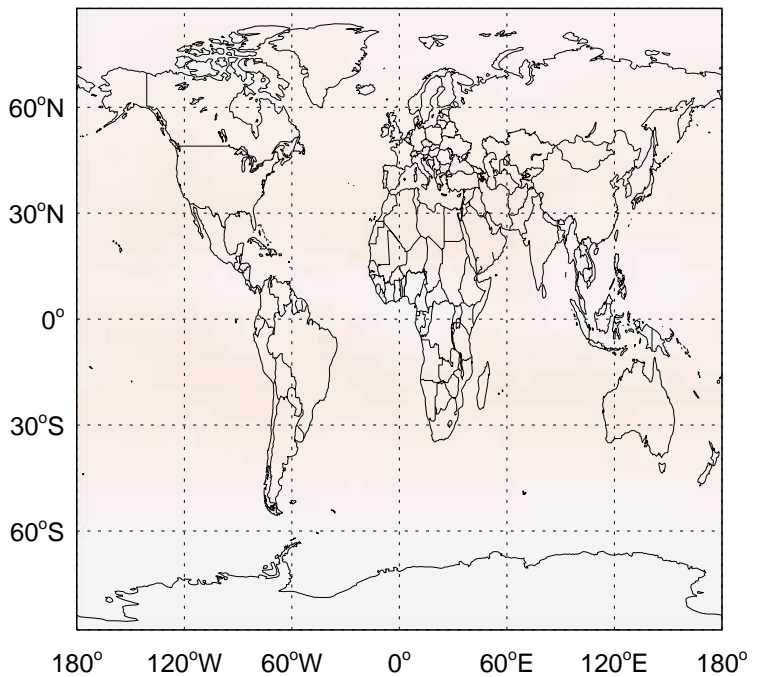
v11-02c / v11-01-public-Run0

CH3Cl / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

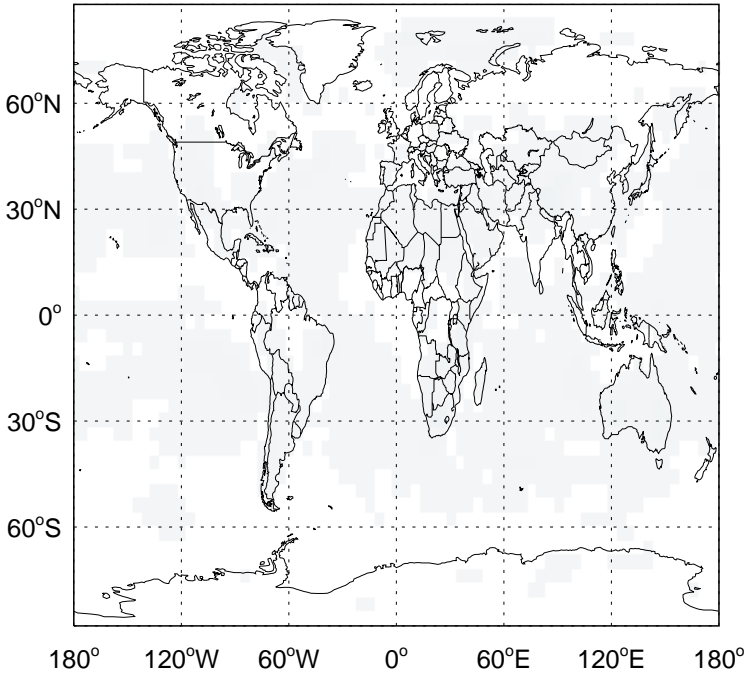
CH3Cl / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

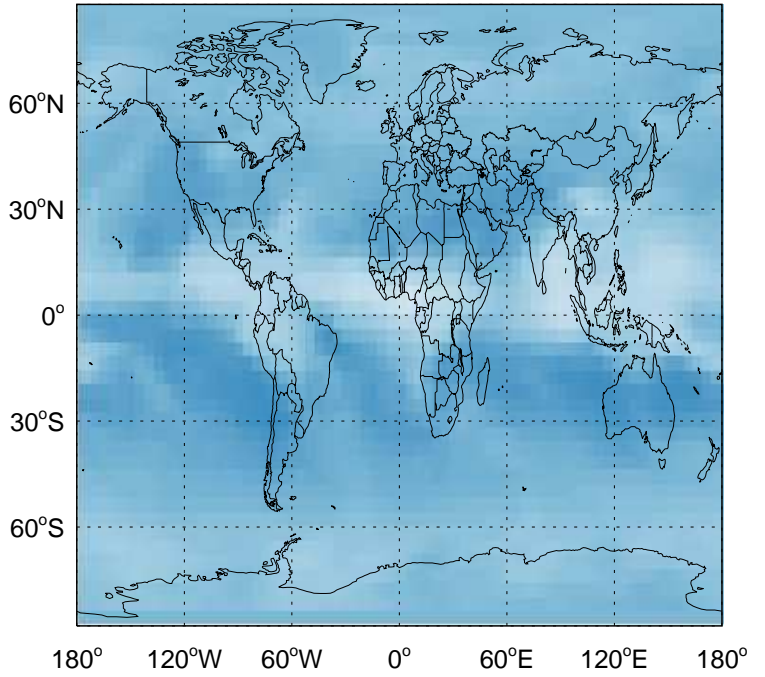
v11-02c / v11-02a

CH₃CCl₃ / Ratio @ Surface for Oct



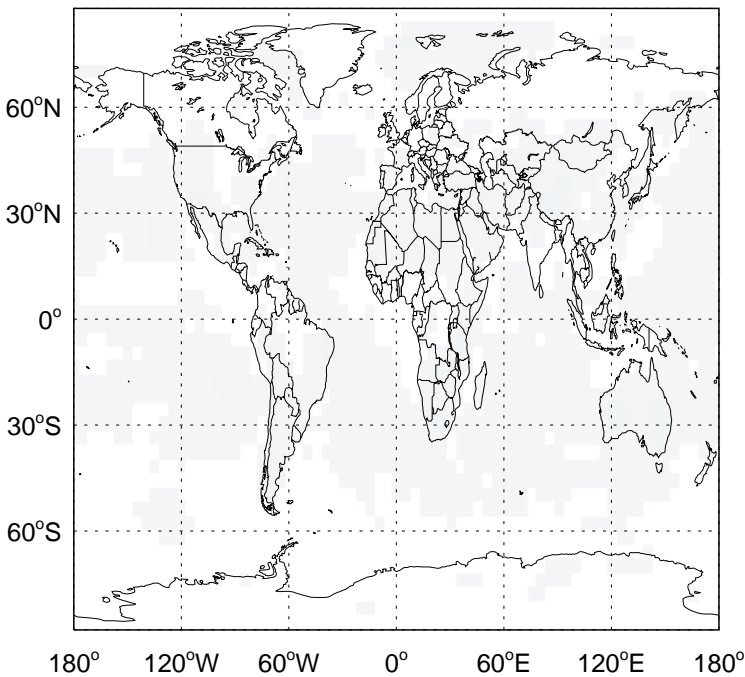
v11-02c / v11-02a

CH₃CCl₃ / Ratio @ 500 hPa for Oct



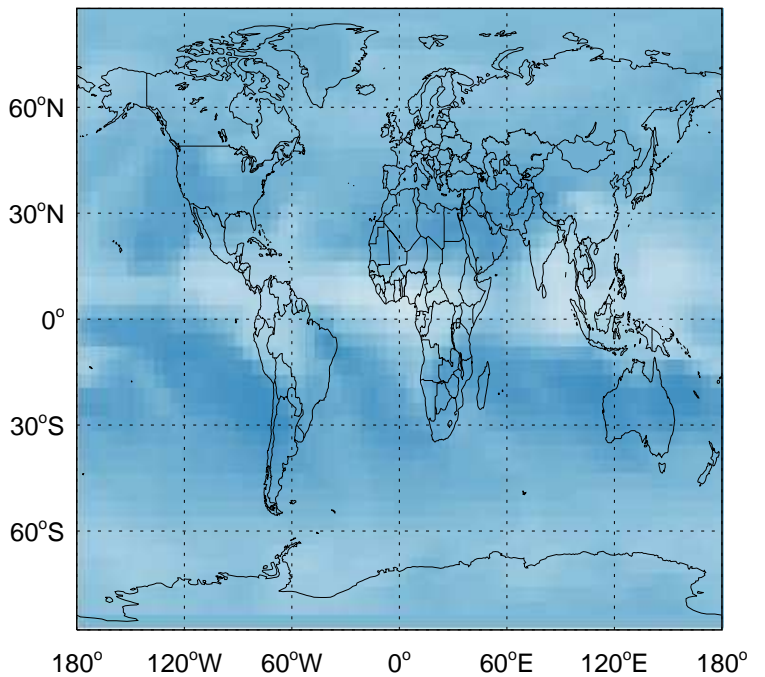
v11-02c / v11-01-public-Run0

CH₃CCl₃ / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

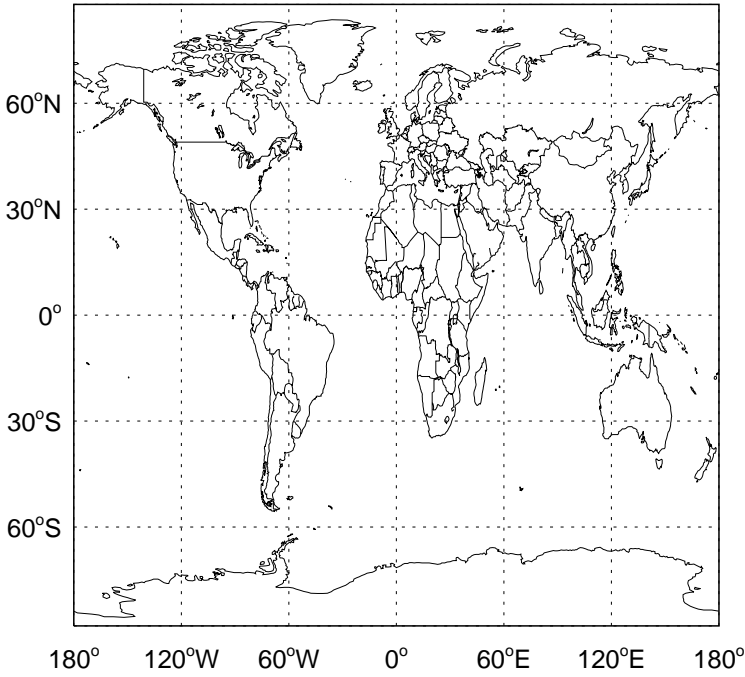
CH₃CCl₃ / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

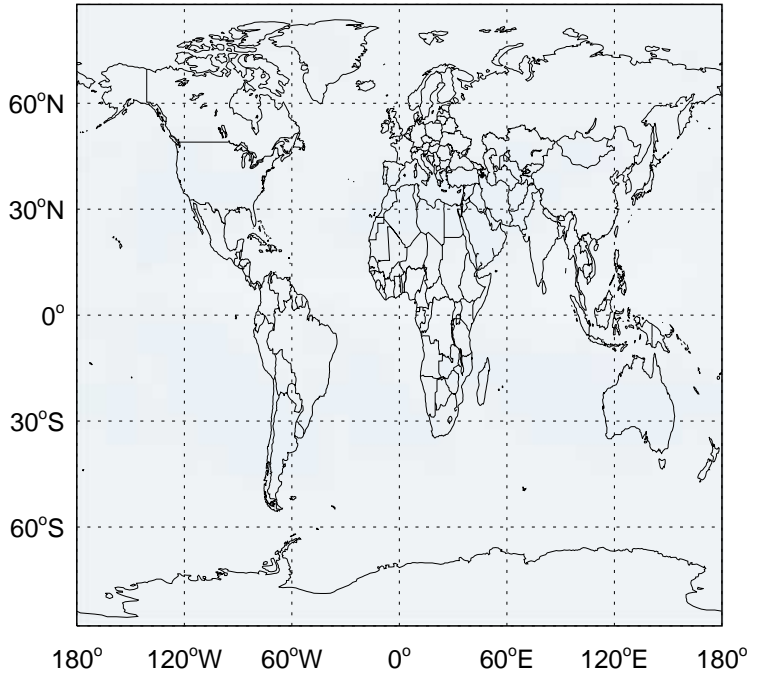
v11-02c / v11-02a

CFC113 / Ratio @ Surface for Oct



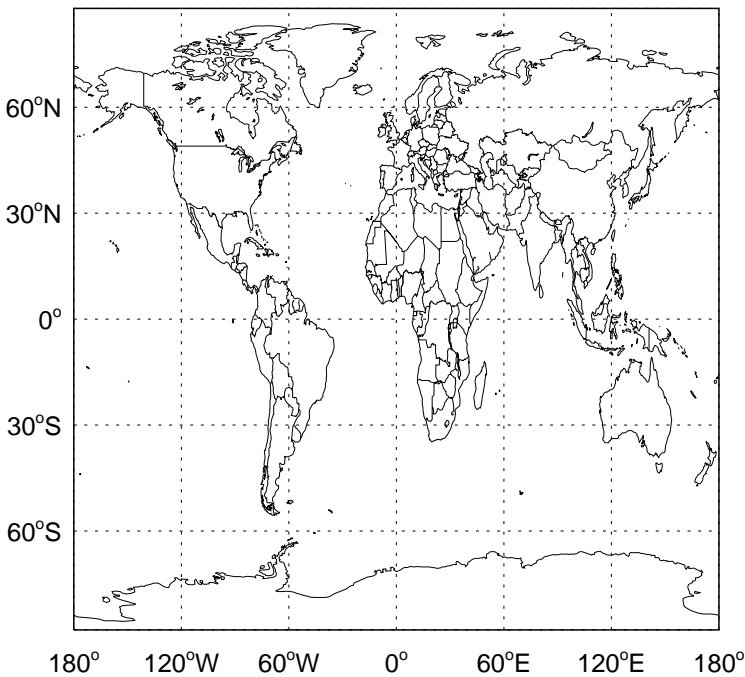
v11-02c / v11-02a

CFC113/ Ratio @ 500 hPa for Oct



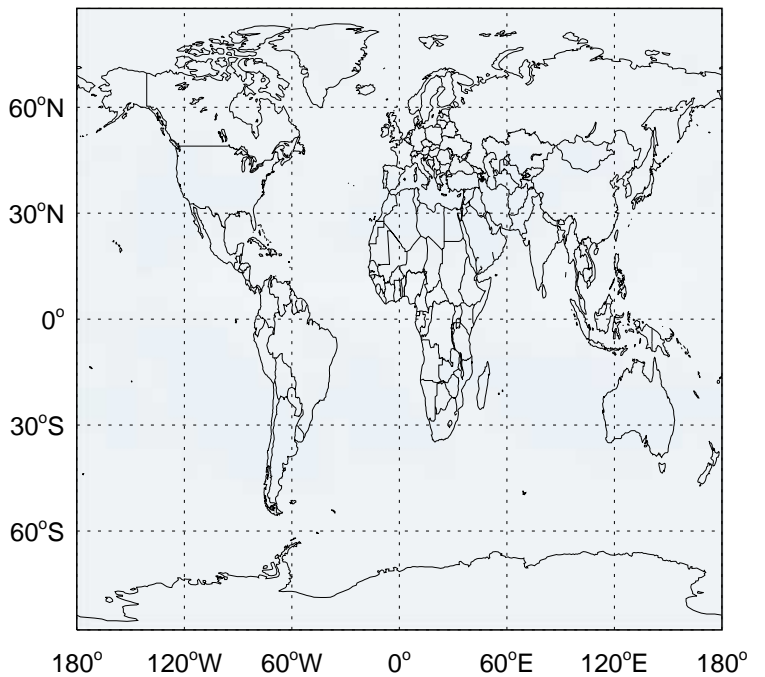
v11-02c / v11-01-public-Run0

CFC113 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

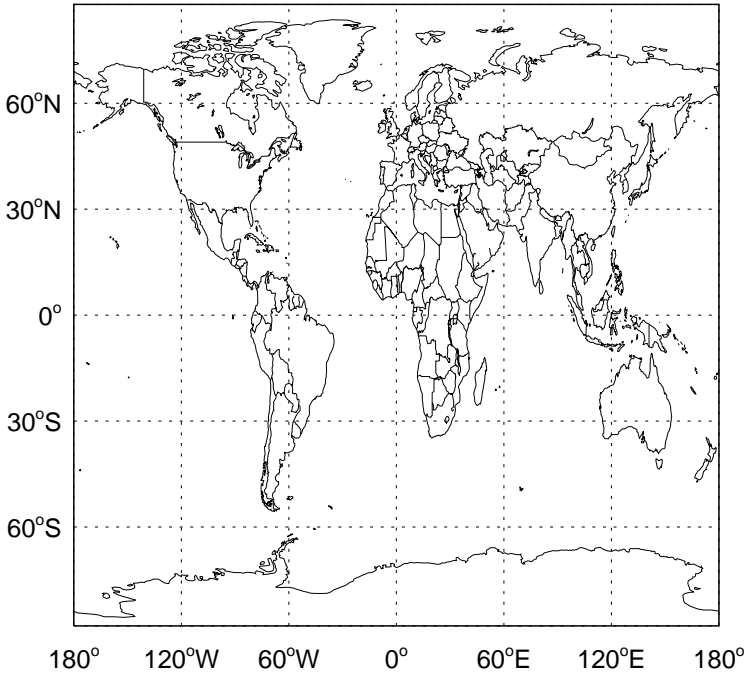
CFC113/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

v11-02c / v11-02a

CFC114 / Ratio @ Surface for Oct



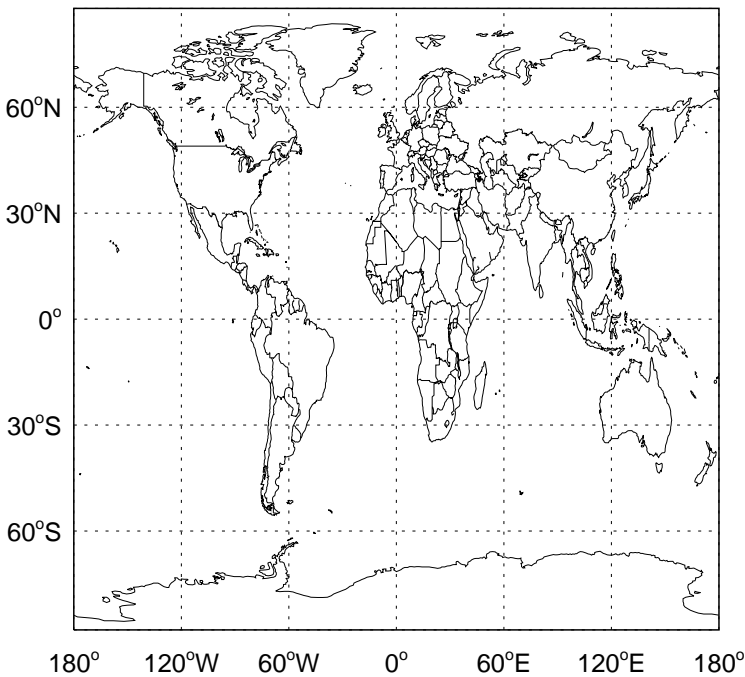
v11-02c / v11-02a

CFC114/ Ratio @ 500 hPa for Oct



v11-02c / v11-01-public-Run0

CFC114 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

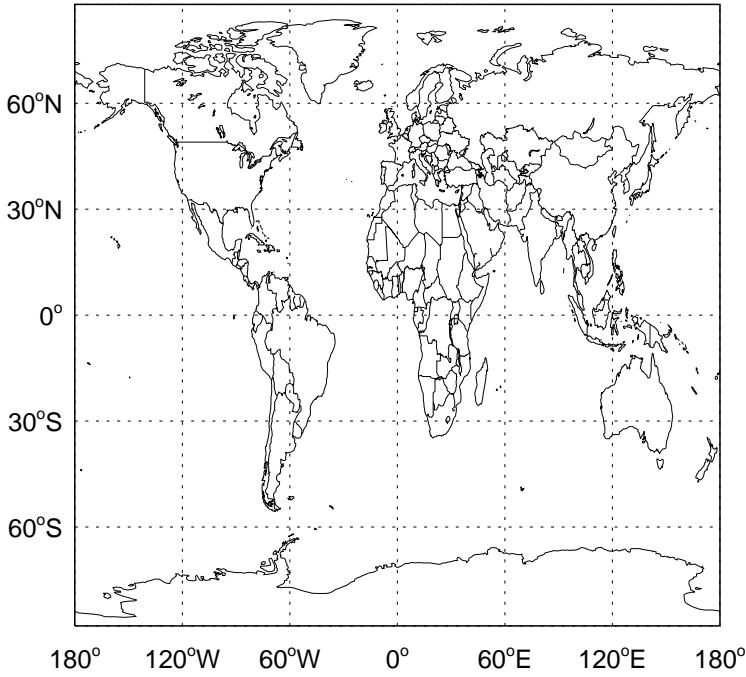
CFC114/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

v11-02c / v11-02a

CFC115 / Ratio @ Surface for Oct



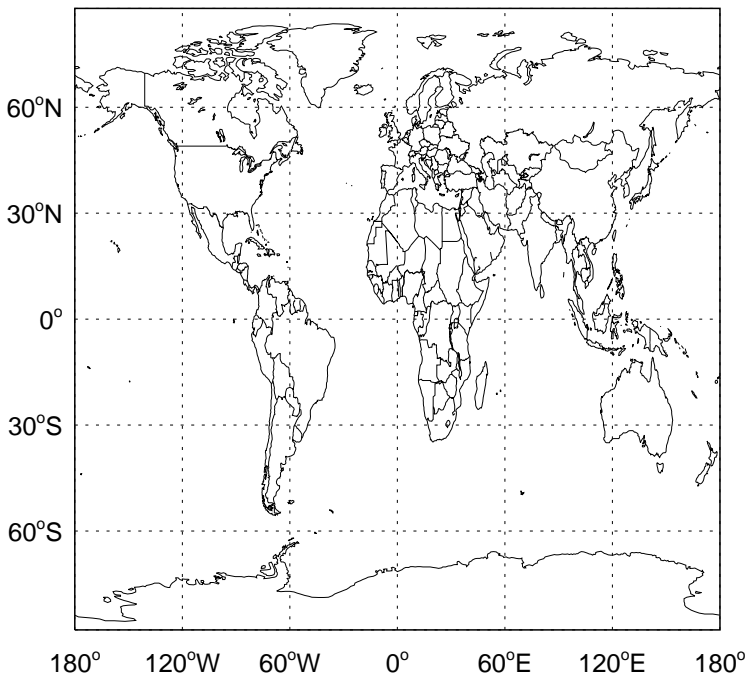
v11-02c / v11-02a

CFC115/ Ratio @ 500 hPa for Oct



v11-02c / v11-01-public-Run0

CFC115 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

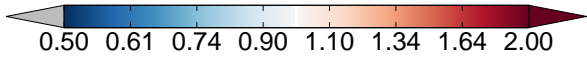
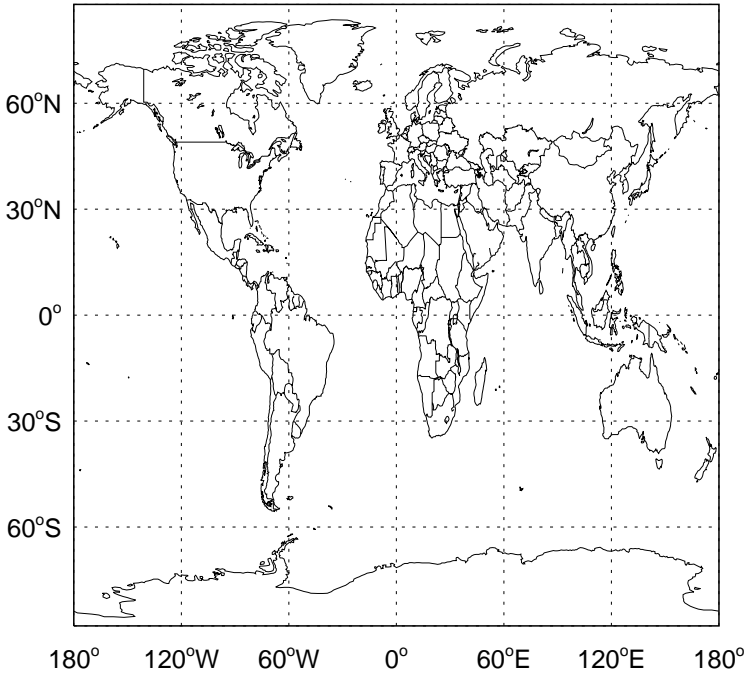
CFC115/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

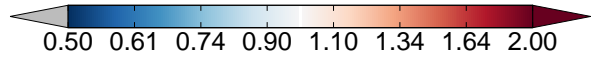
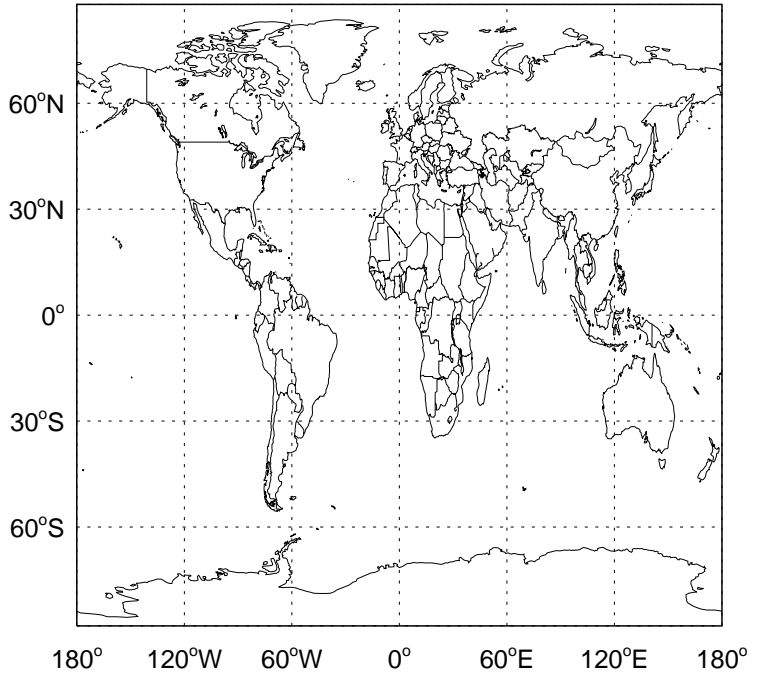
v11-02c / v11-02a

HCFC123 / Ratio @ Surface for Oct



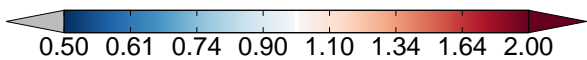
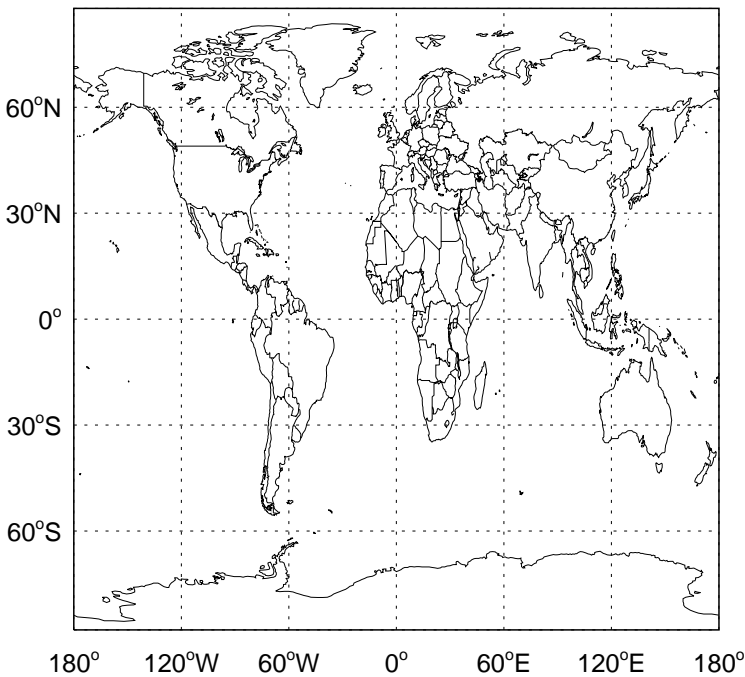
v11-02c / v11-02a

HCFC123/ Ratio @ 500 hPa for Oct



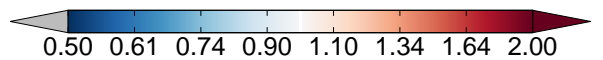
v11-02c / v11-01-public-Run0

HCFC123 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

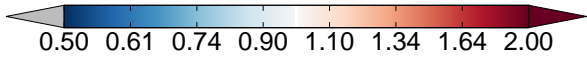
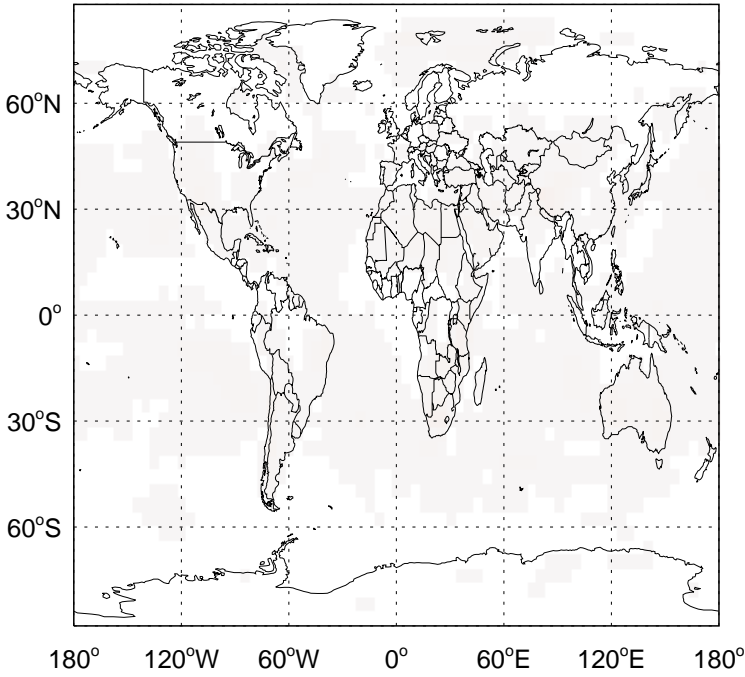
HCFC123/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

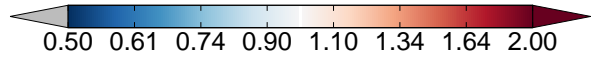
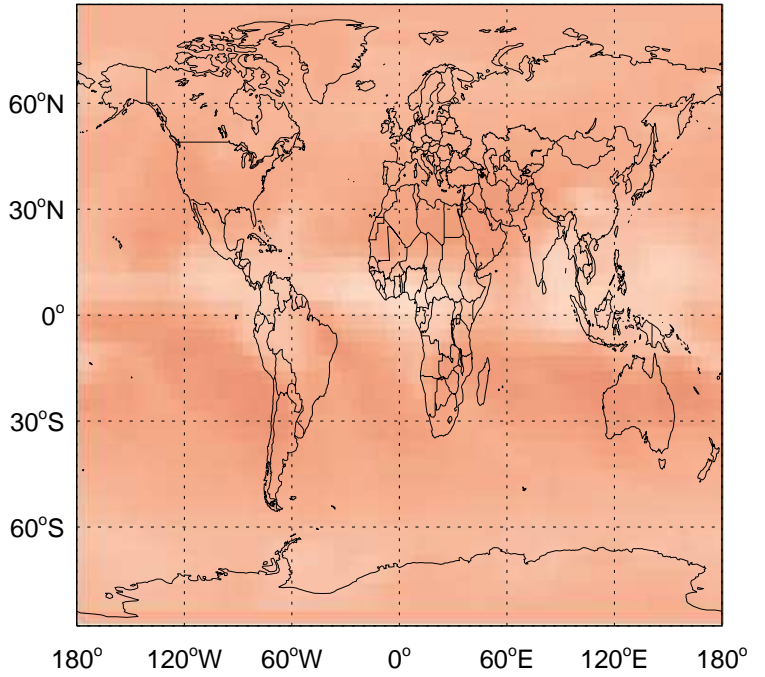
v11-02c / v11-02a

HCFC141b / Ratio @ Surface for Oct



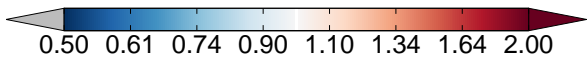
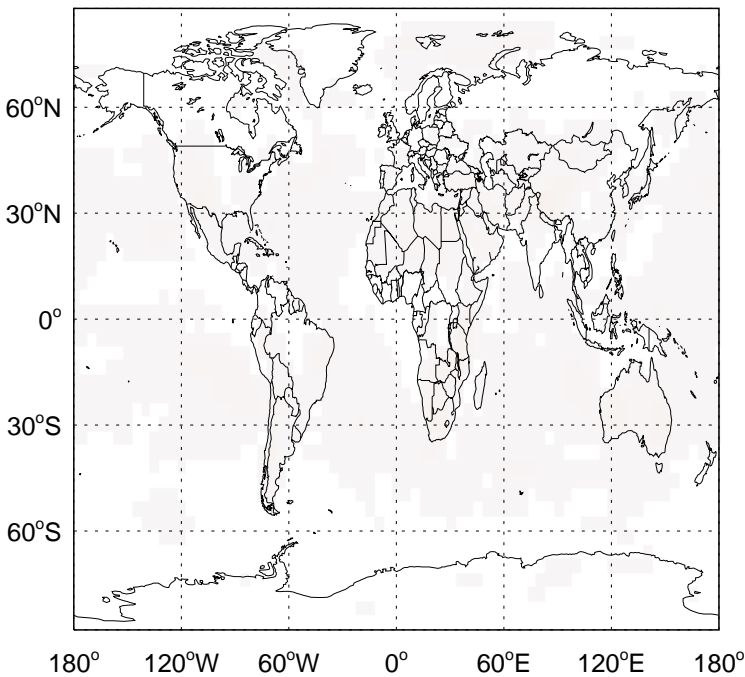
v11-02c / v11-02a

HCFC141b/ Ratio @ 500 hPa for Oct



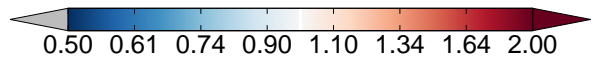
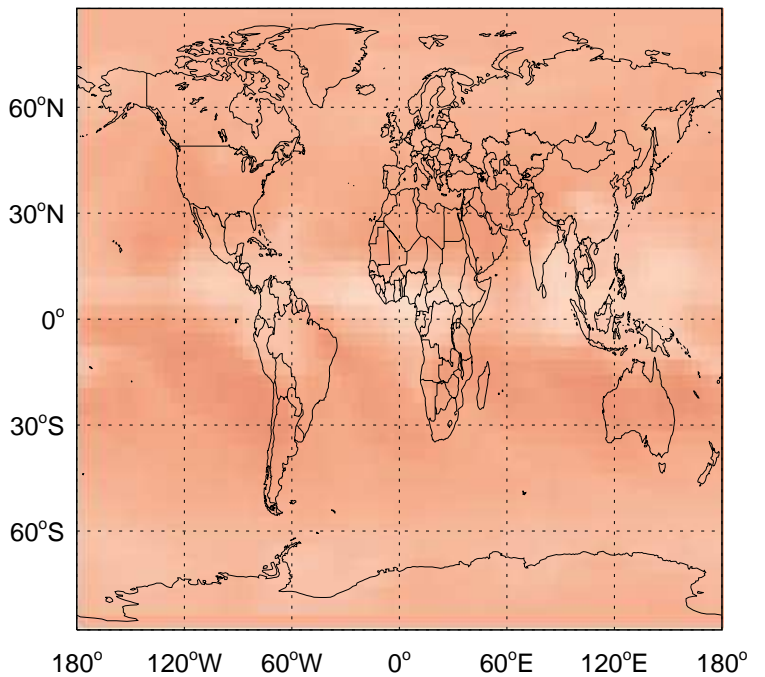
v11-02c / v11-01-public-Run0

HCFC141b / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

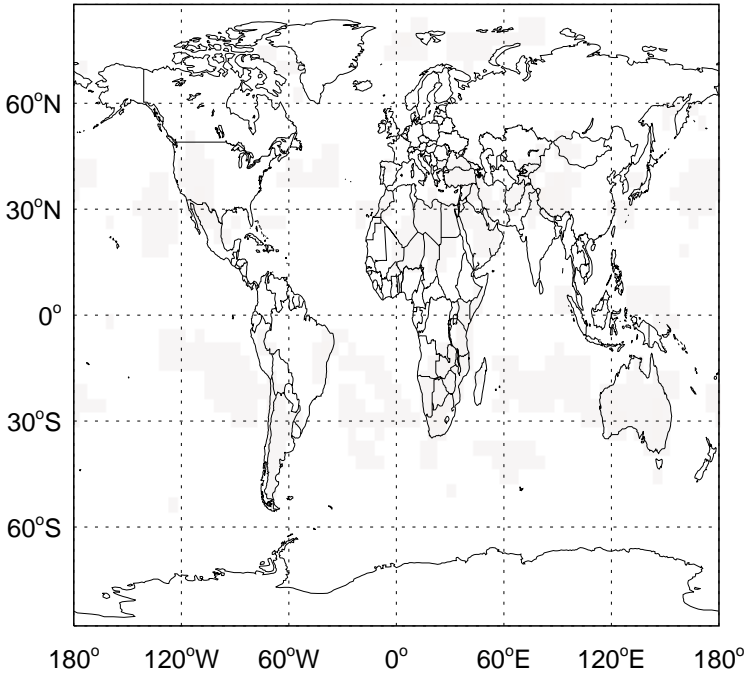
HCFC141b/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

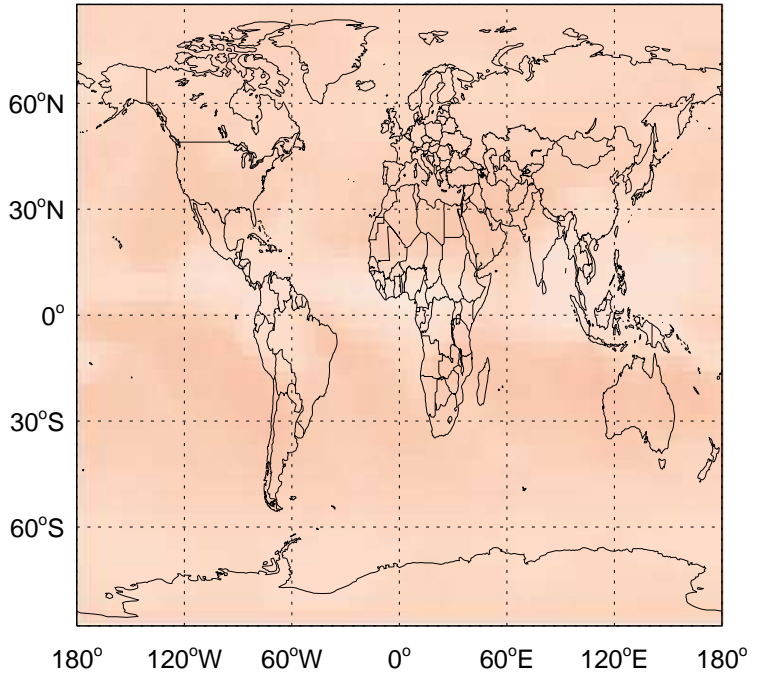
v11-02c / v11-02a

HCFC142b / Ratio @ Surface for Oct



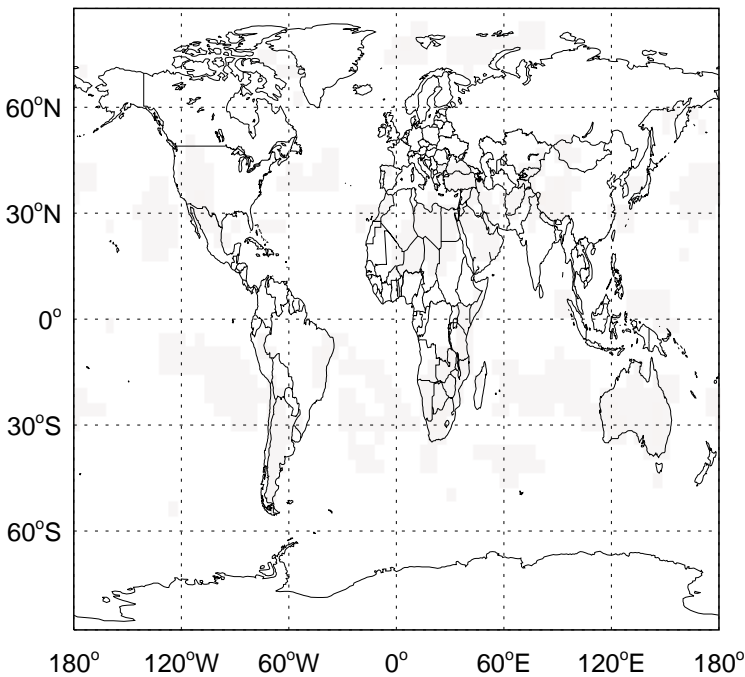
v11-02c / v11-02a

HCFC142b/ Ratio @ 500 hPa for Oct



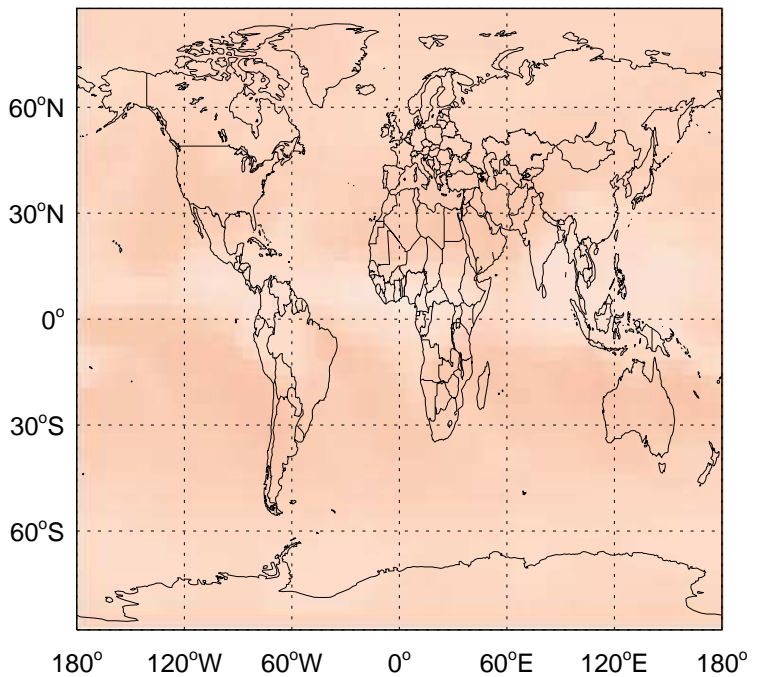
v11-02c / v11-01-public-Run0

HCFC142b / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

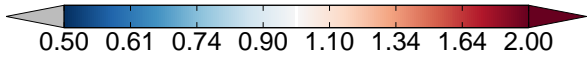
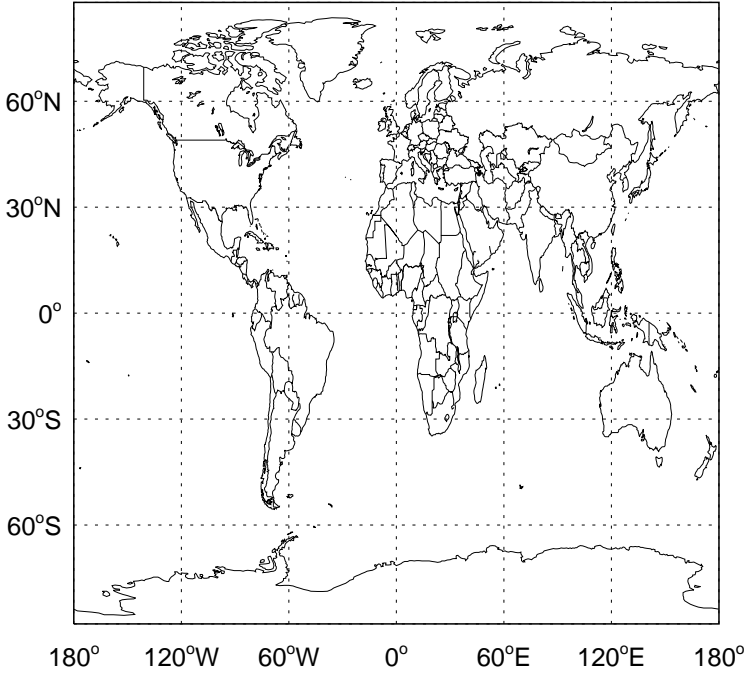
HCFC142b/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

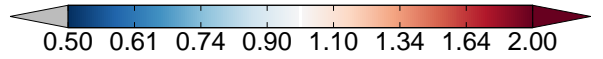
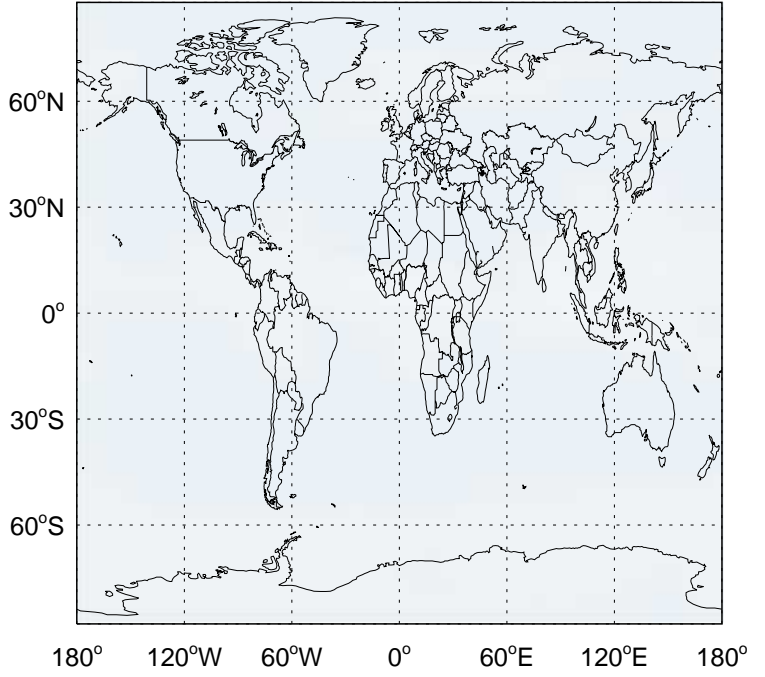
v11-02c / v11-02a

CFC11 / Ratio @ Surface for Oct



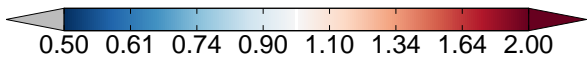
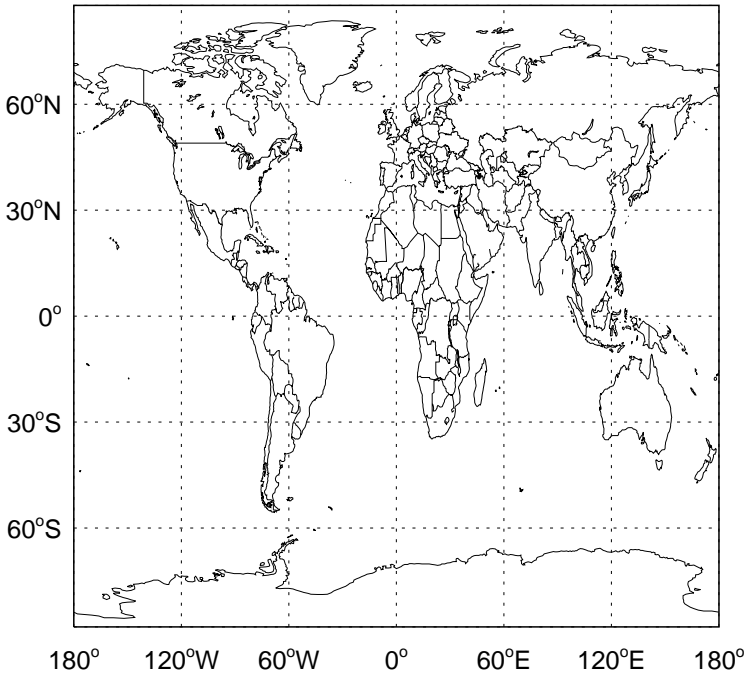
v11-02c / v11-02a

CFC11/ Ratio @ 500 hPa for Oct



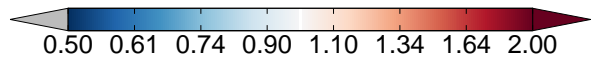
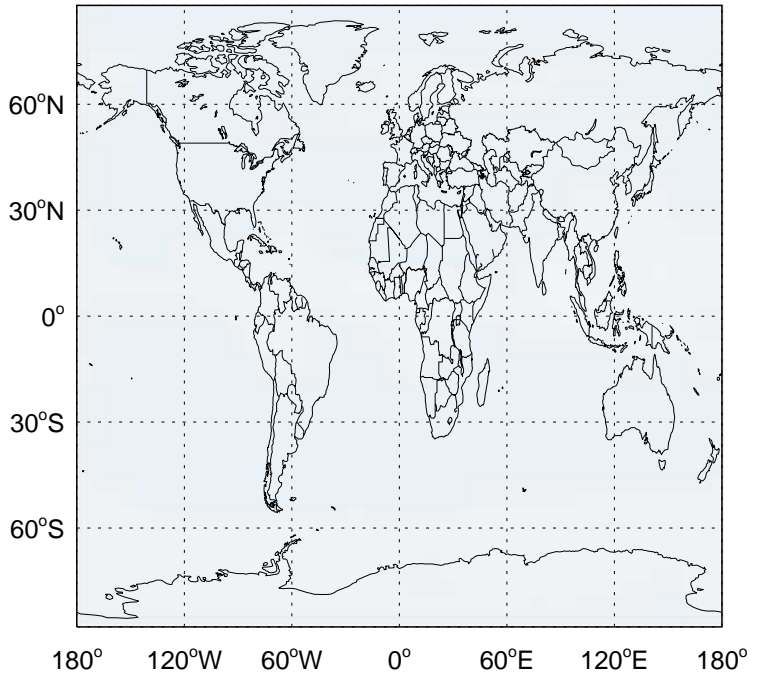
v11-02c / v11-01-public-Run0

CFC11 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

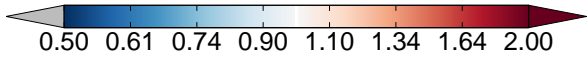
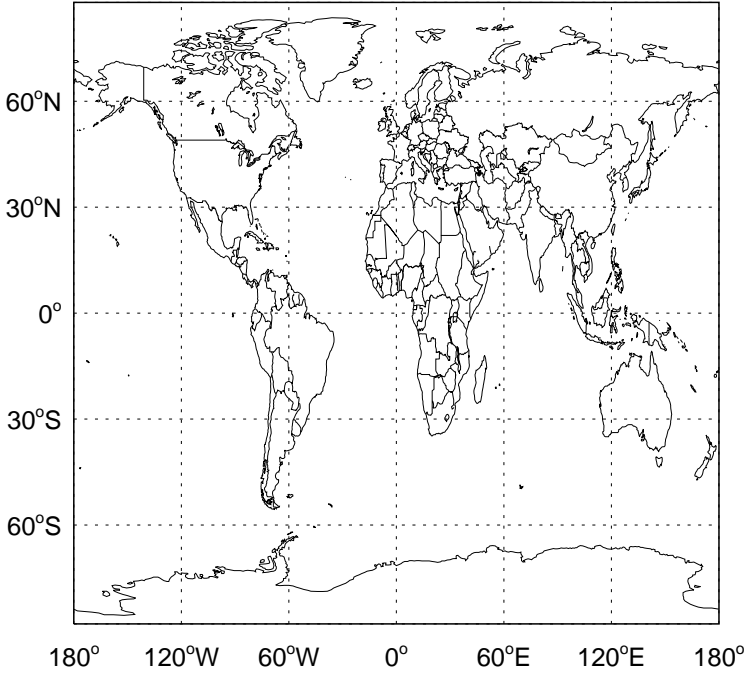
CFC11/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

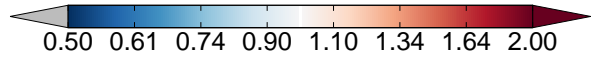
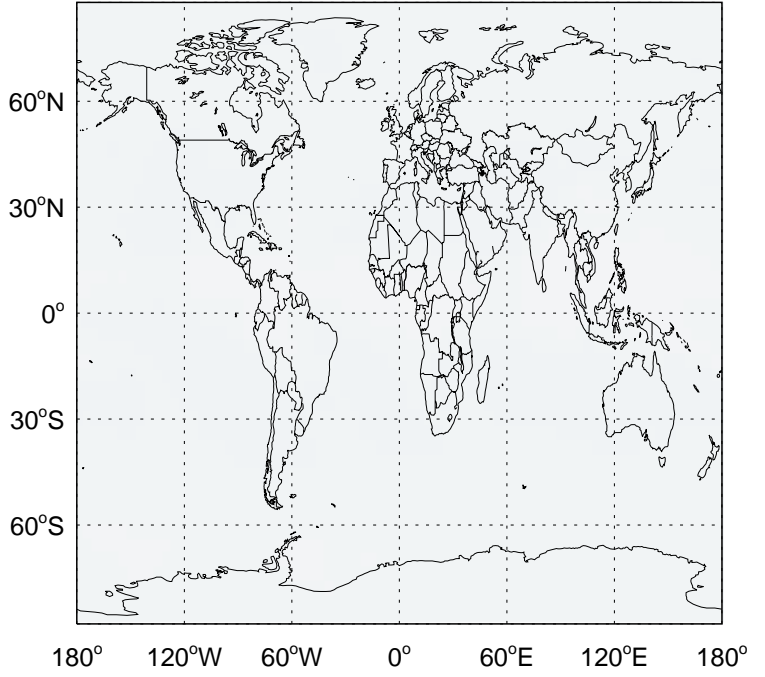
v11-02c / v11-02a

CFC12 / Ratio @ Surface for Oct



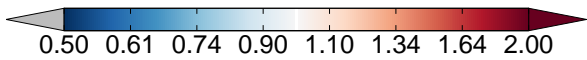
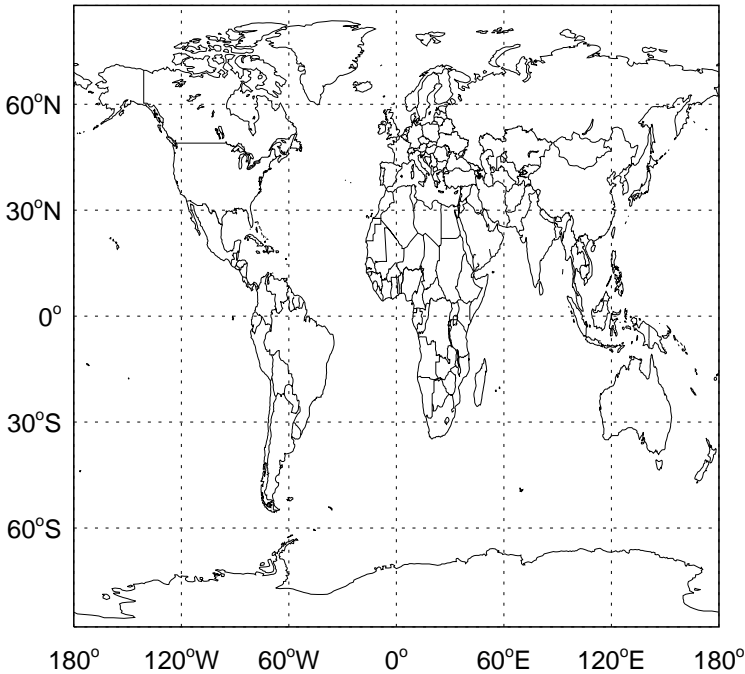
v11-02c / v11-02a

CFC12/ Ratio @ 500 hPa for Oct



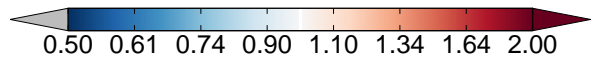
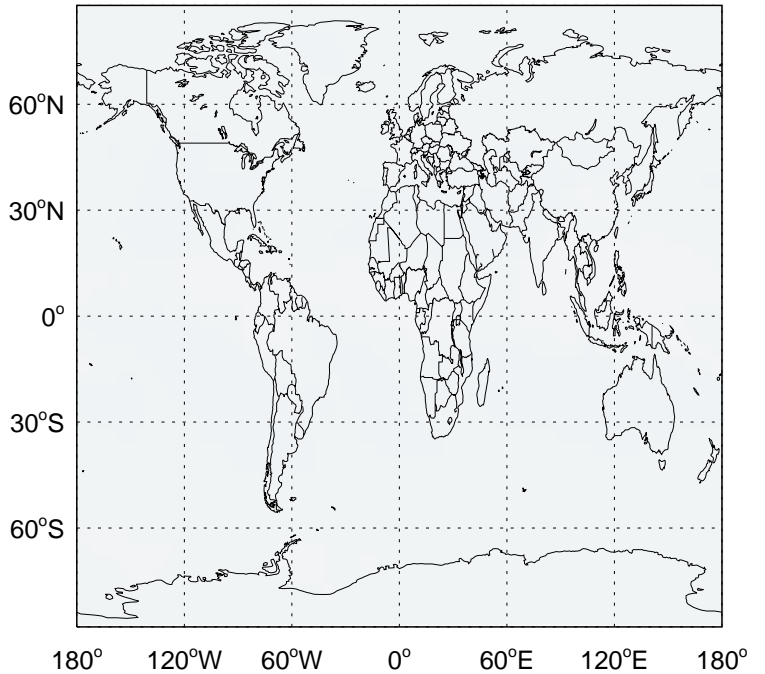
v11-02c / v11-01-public-Run0

CFC12 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

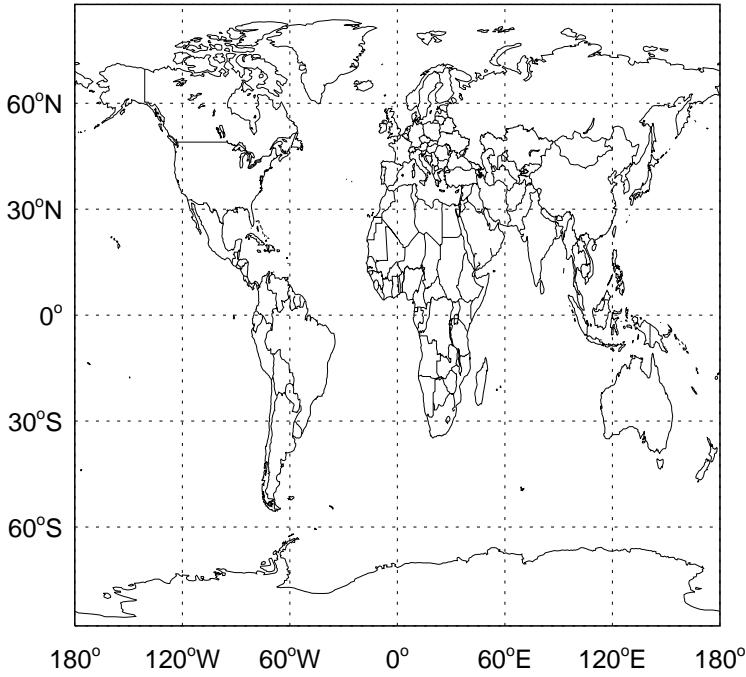
CFC12/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

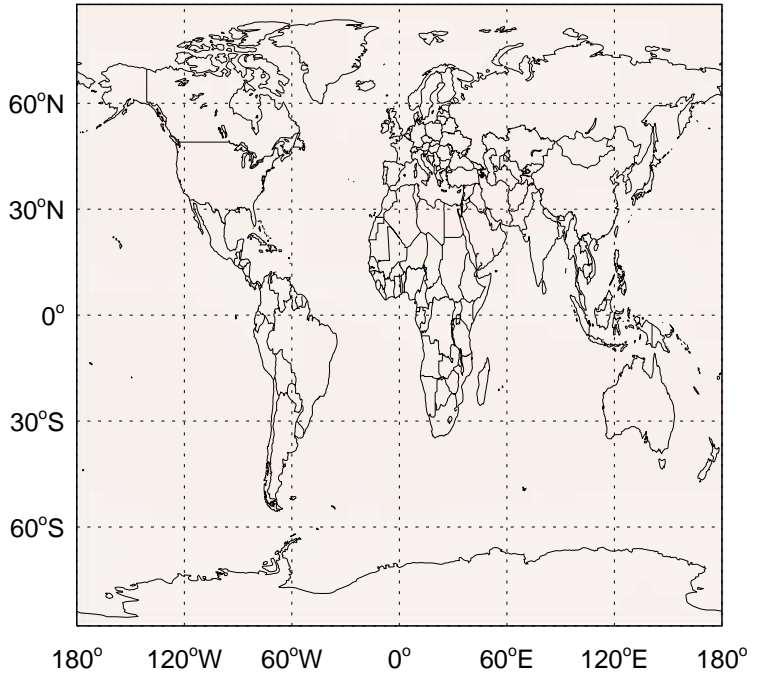
v11-02c / v11-02a

HCFC22 / Ratio @ Surface for Oct



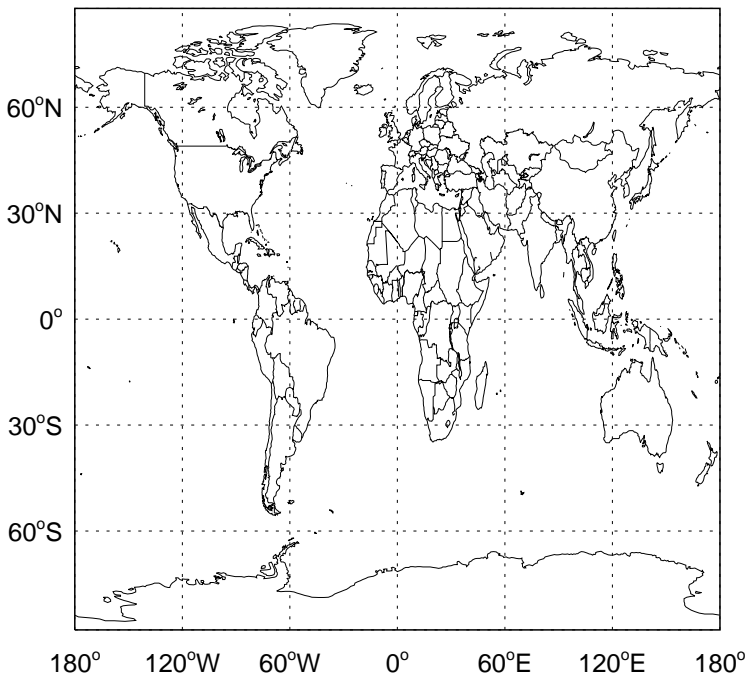
v11-02c / v11-02a

HCFC22/ Ratio @ 500 hPa for Oct



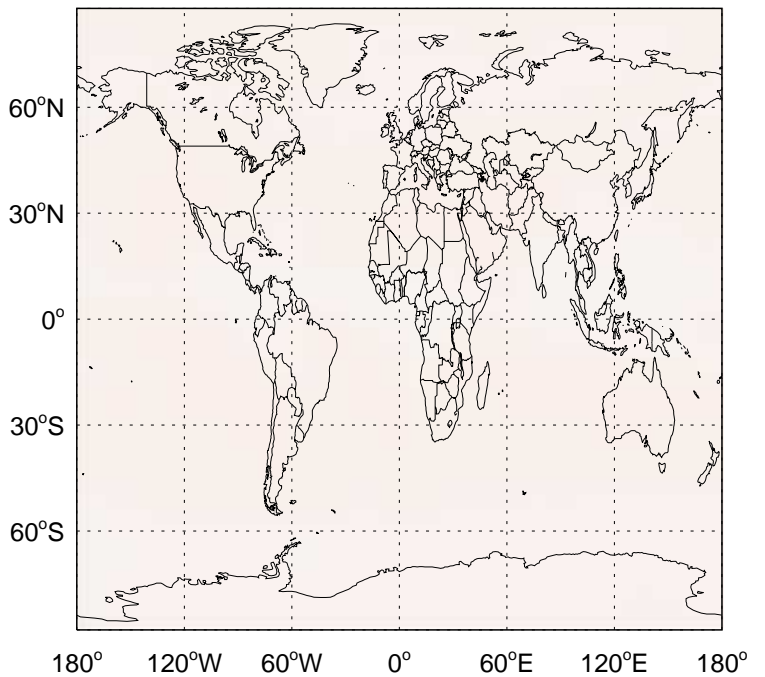
v11-02c / v11-01-public-Run0

HCFC22 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

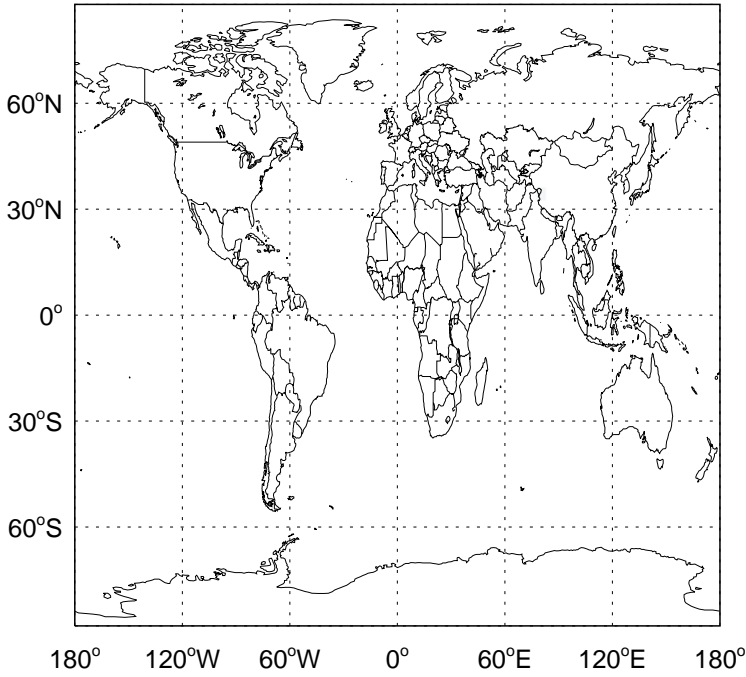
HCFC22/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

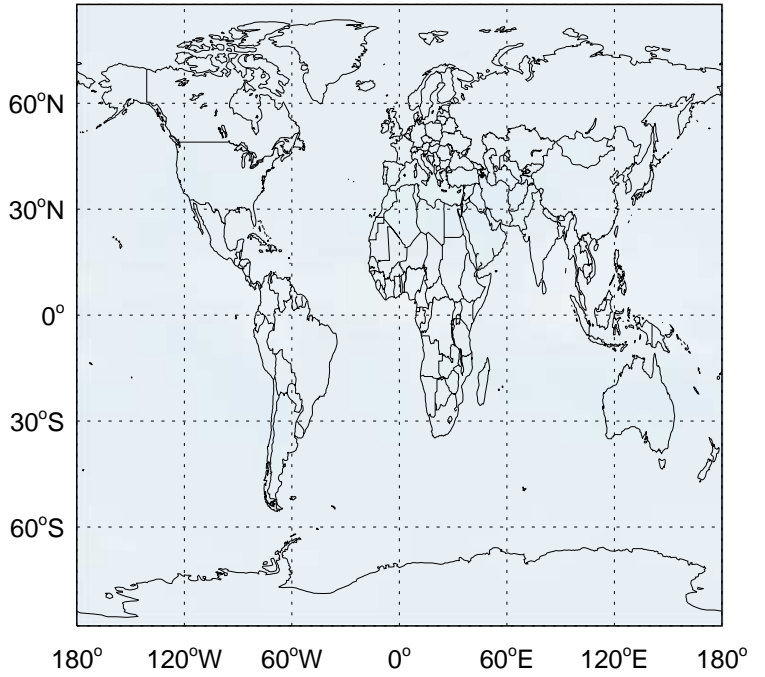
v11-02c / v11-02a

H1211 / Ratio @ Surface for Oct



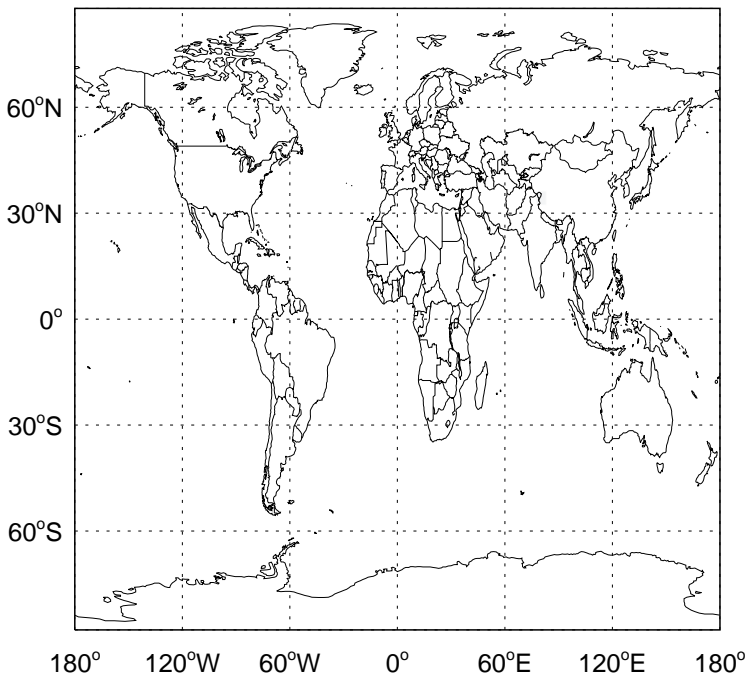
v11-02c / v11-02a

H1211/ Ratio @ 500 hPa for Oct



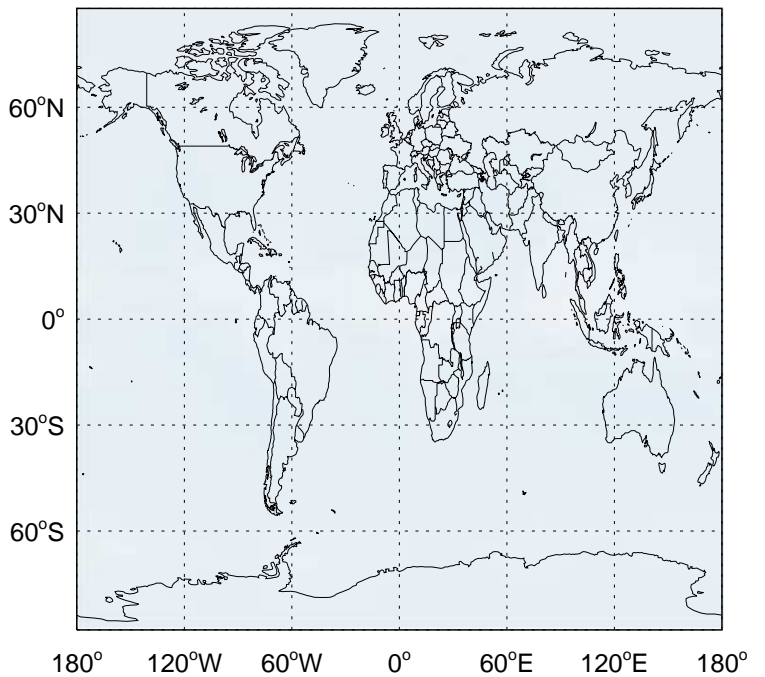
v11-02c / v11-01-public-Run0

H1211 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

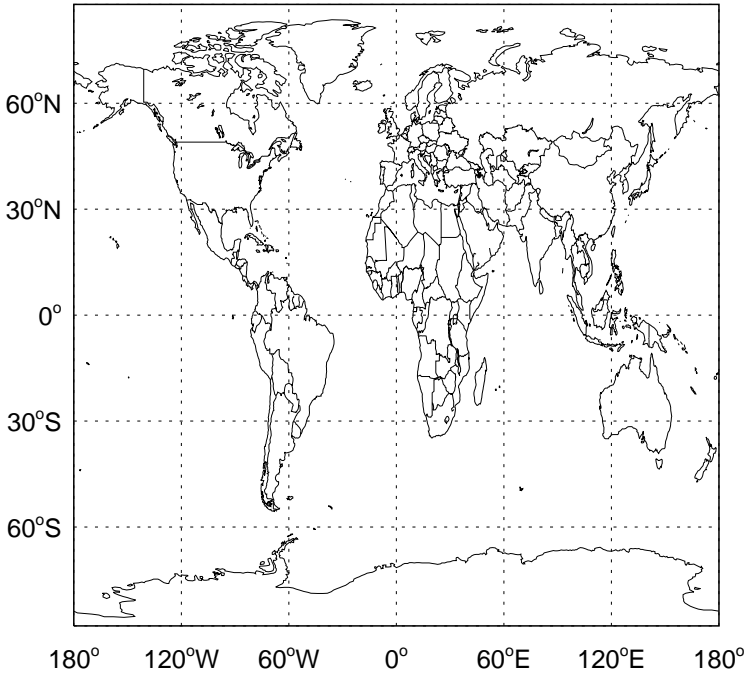
H1211/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

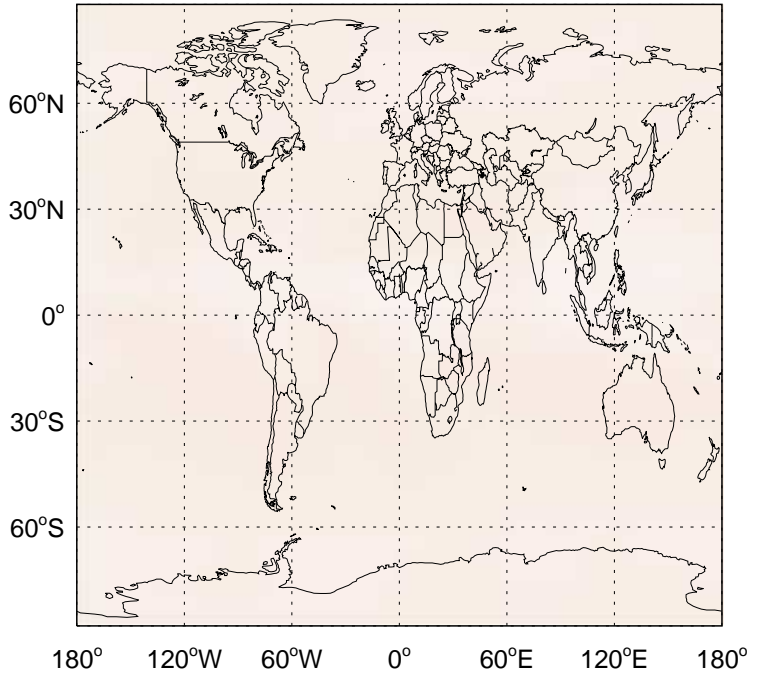
v11-02c / v11-02a

H1301 / Ratio @ Surface for Oct



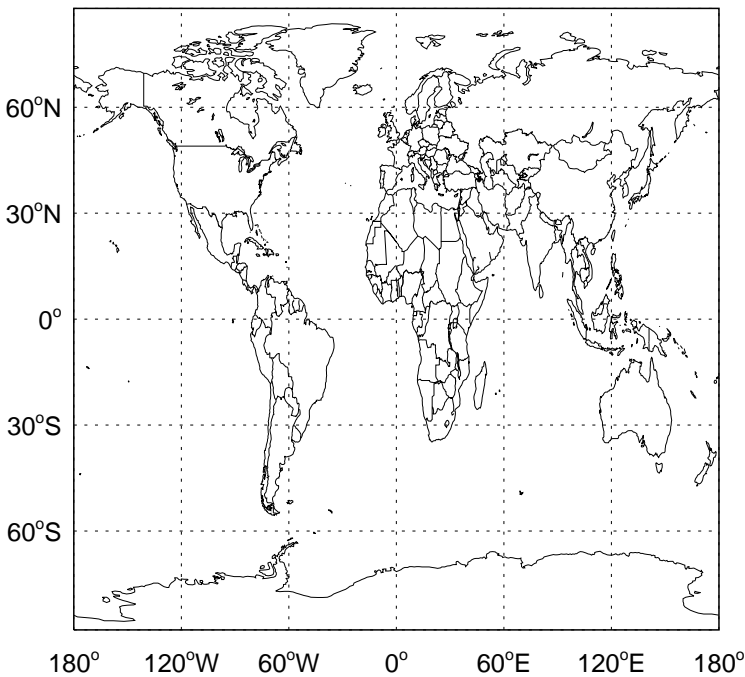
v11-02c / v11-02a

H1301/ Ratio @ 500 hPa for Oct



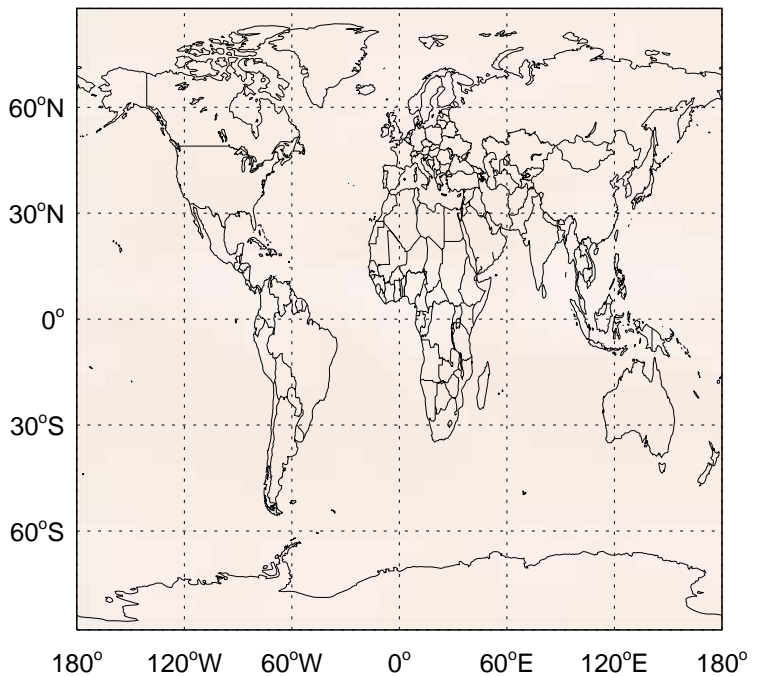
v11-02c / v11-01-public-Run0

H1301 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

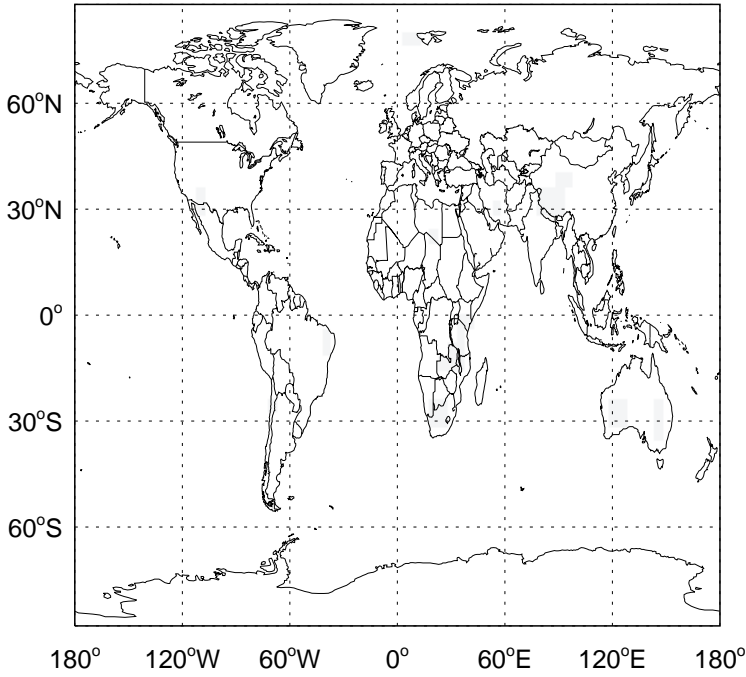
H1301/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

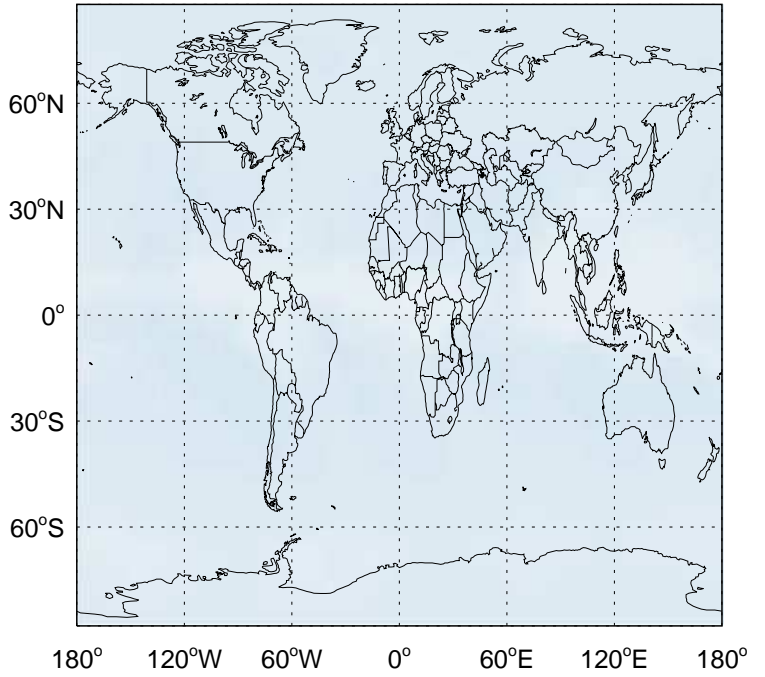
v11-02c / v11-02a

H2402 / Ratio @ Surface for Oct



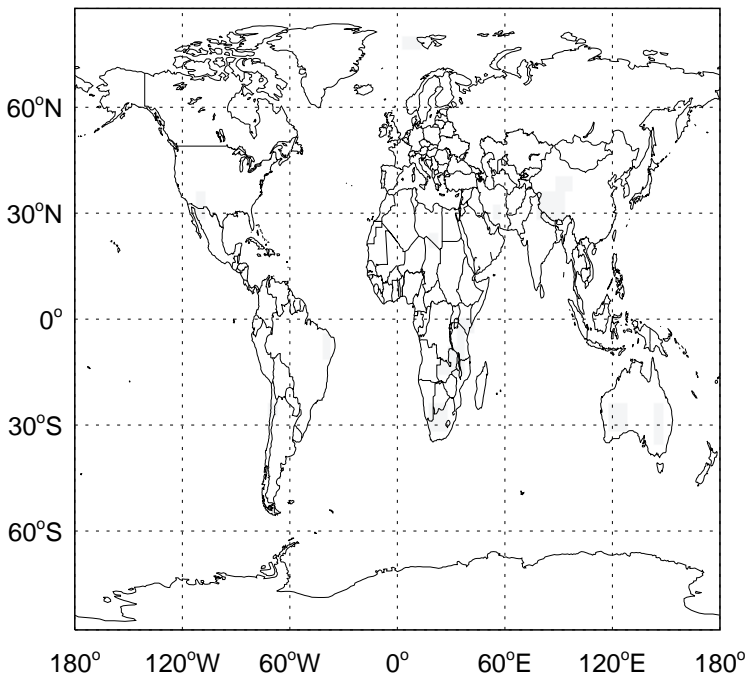
v11-02c / v11-02a

H2402/ Ratio @ 500 hPa for Oct



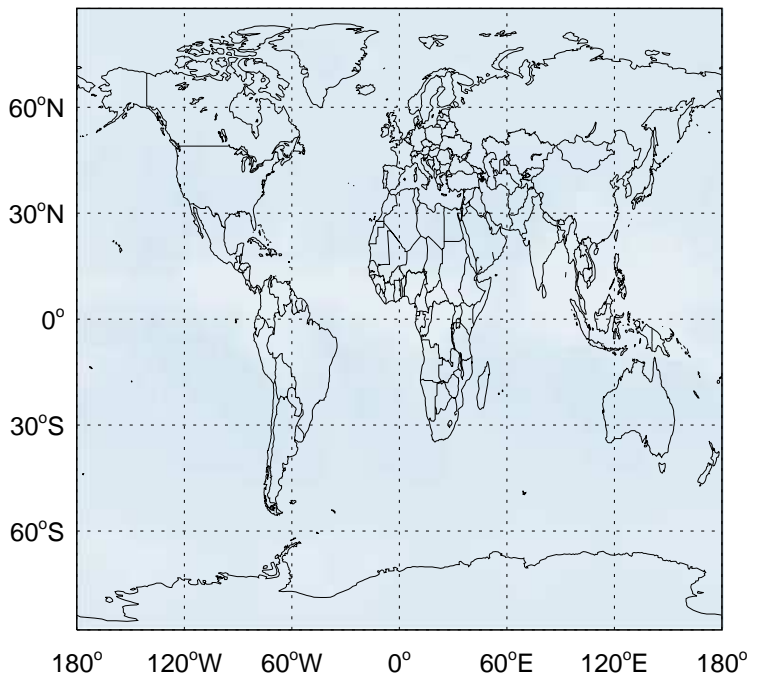
v11-02c / v11-01-public-Run0

H2402 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

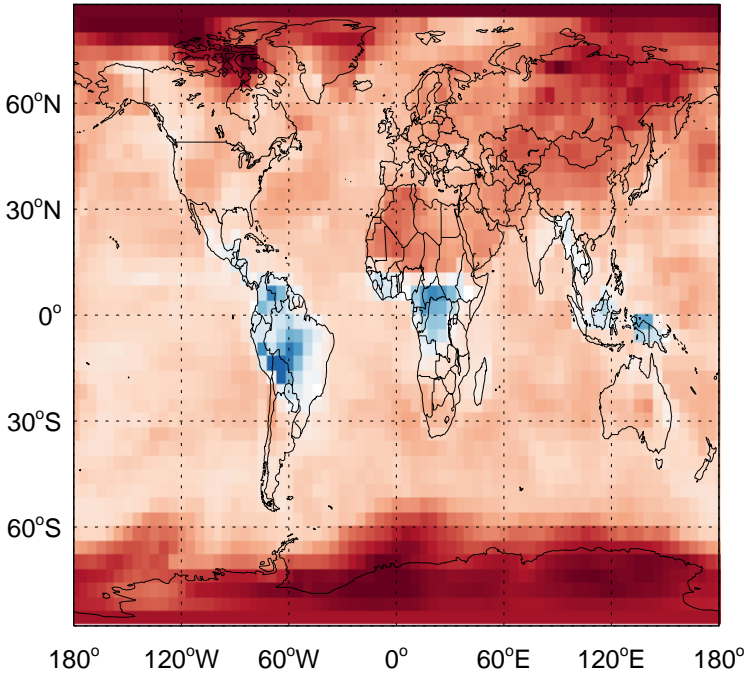
H2402/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

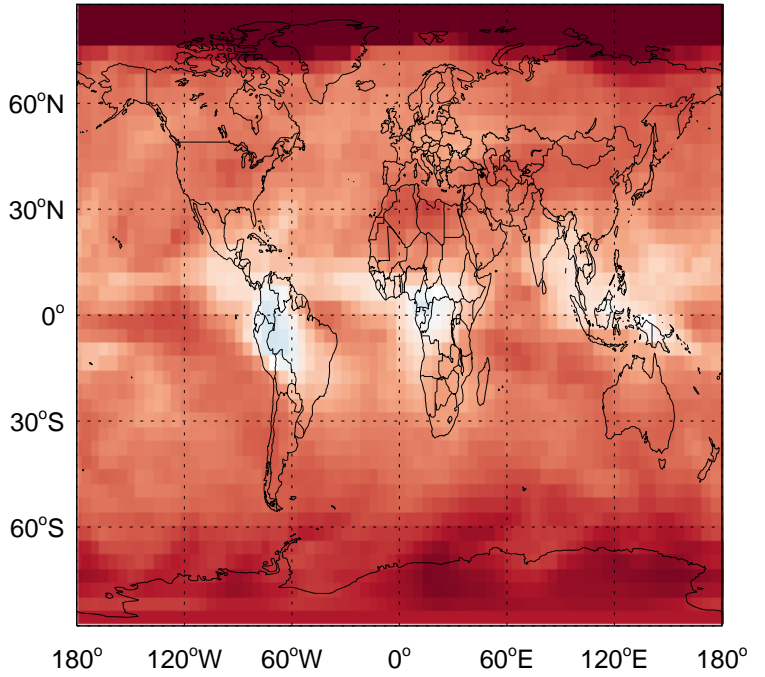
v11-02c / v11-02a

Cl / Ratio @ Surface for Oct



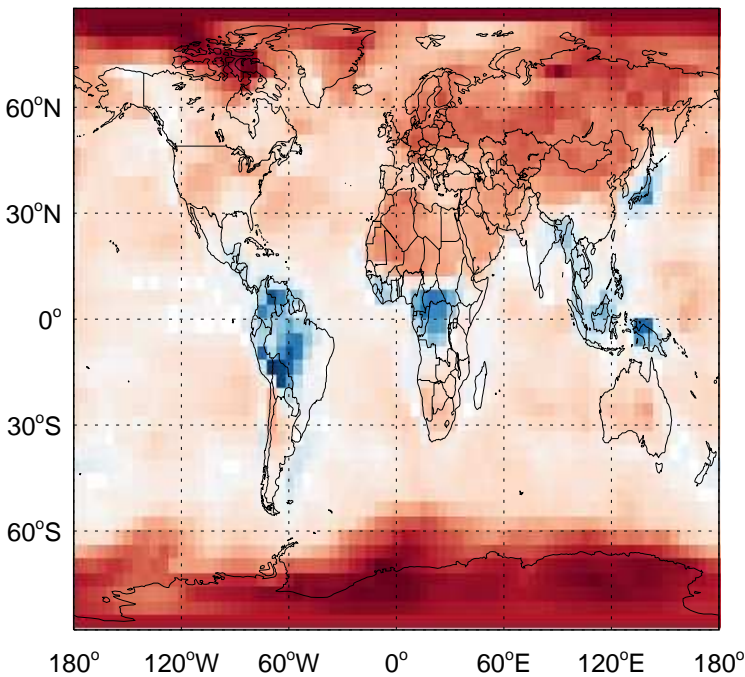
v11-02c / v11-02a

Cl / Ratio @ 500 hPa for Oct



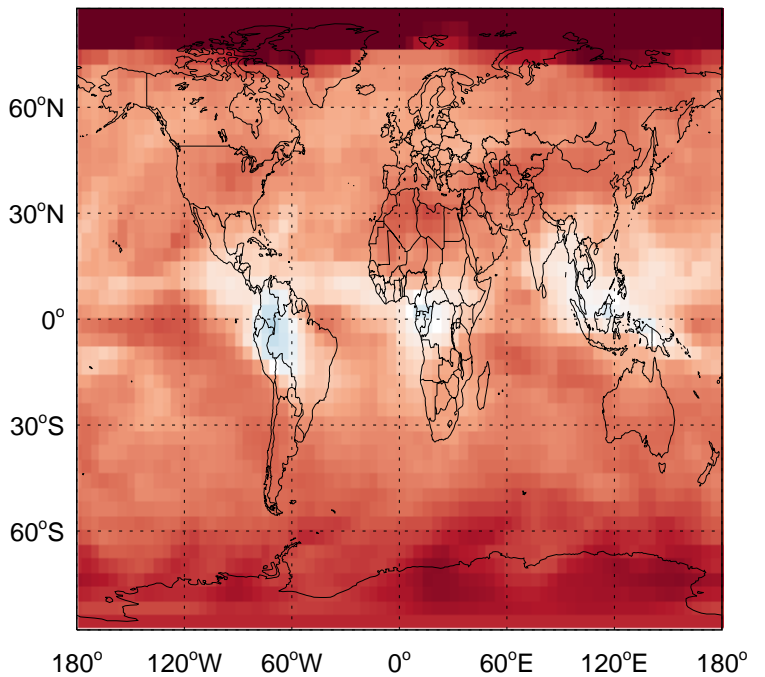
v11-02c / v11-01-public-Run0

Cl / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

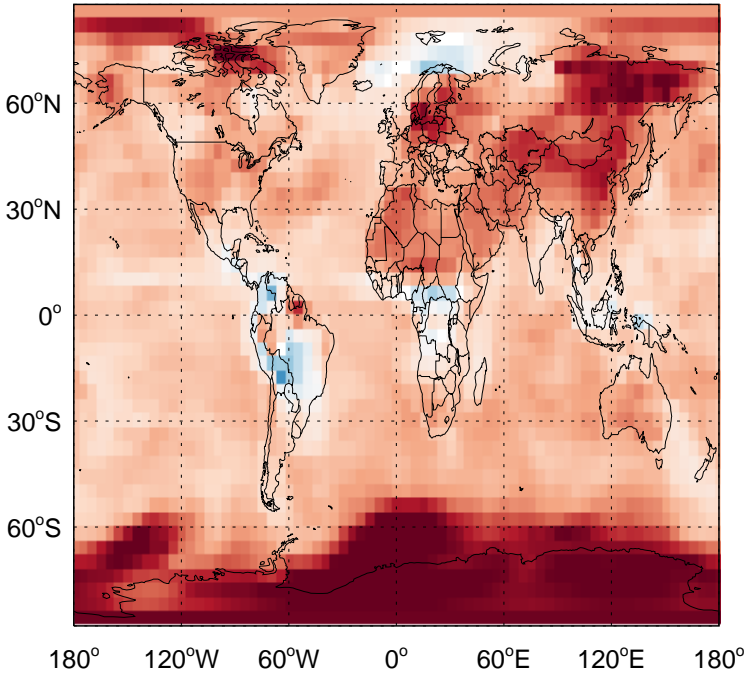
Cl / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

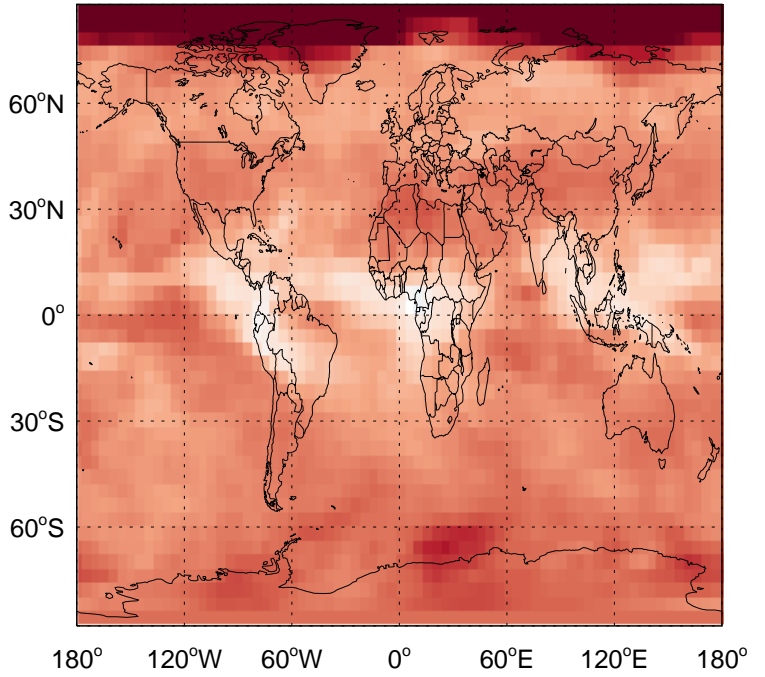
v11-02c / v11-02a

CIO / Ratio @ Surface for Oct



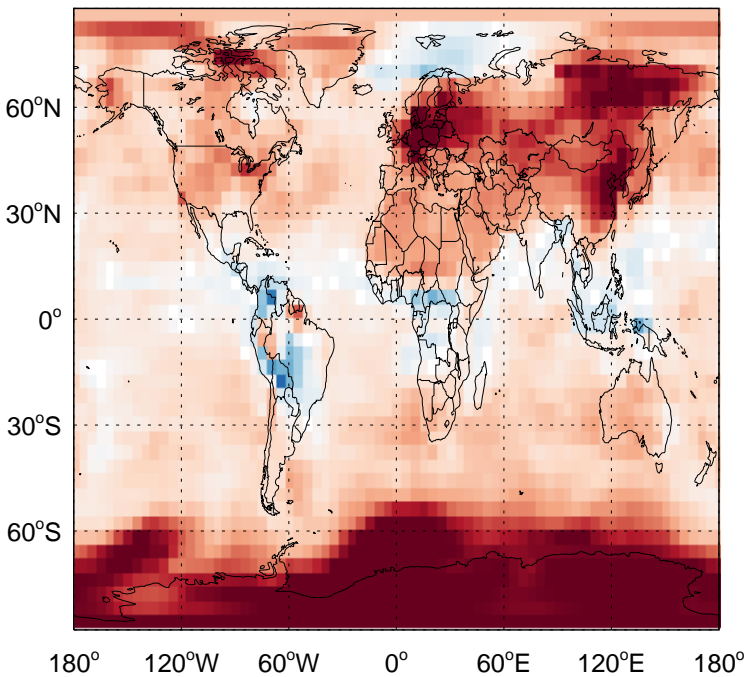
v11-02c / v11-02a

CIO/ Ratio @ 500 hPa for Oct



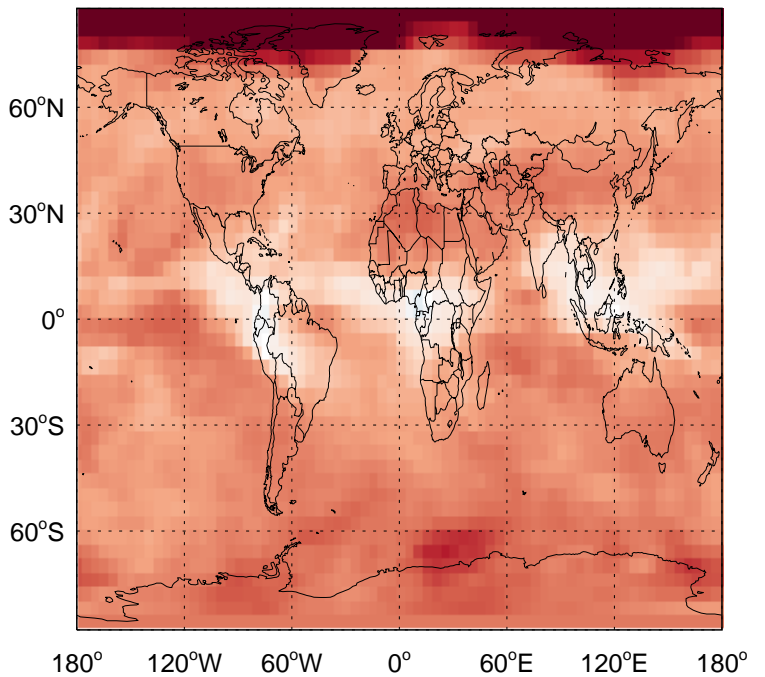
v11-02c / v11-01-public-Run0

CIO / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

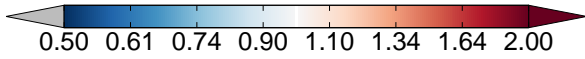
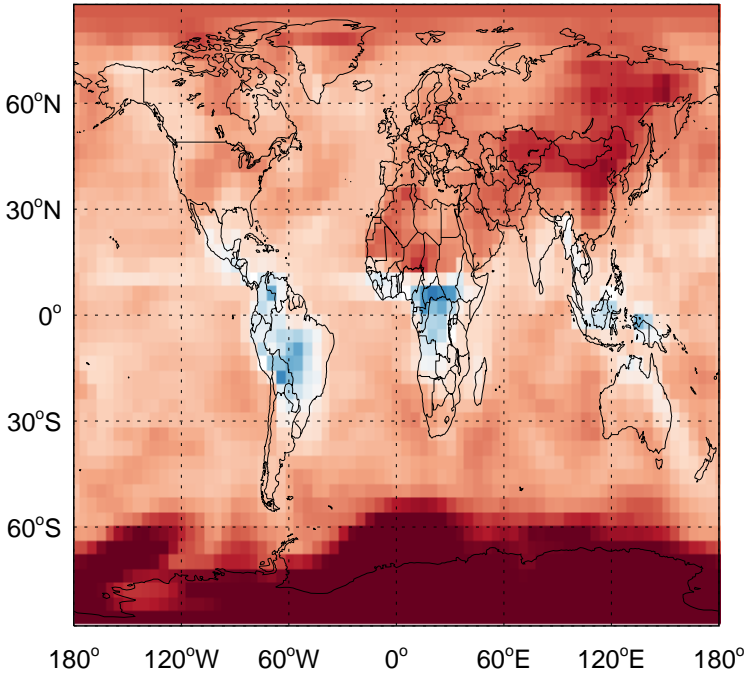
CIO/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

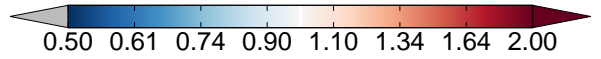
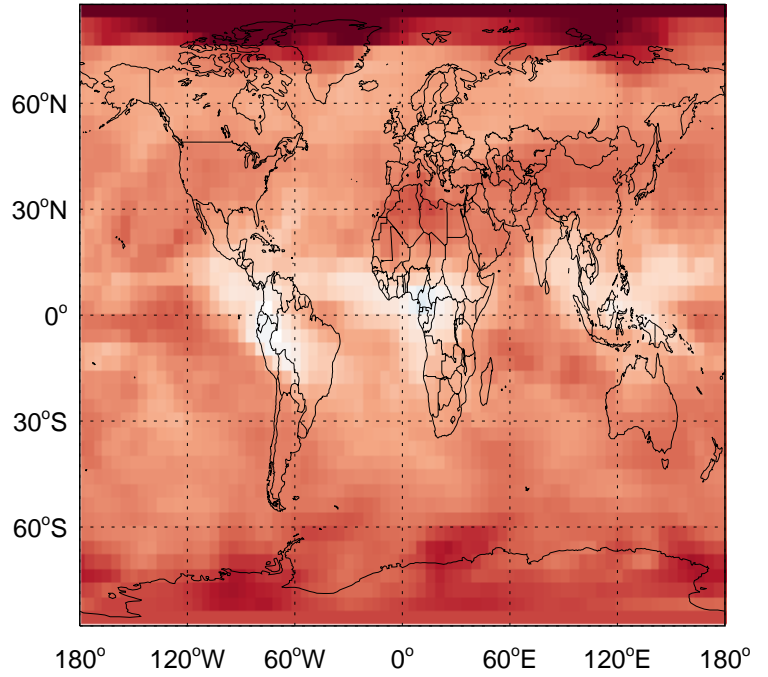
v11-02c / v11-02a

HOCl / Ratio @ Surface for Oct



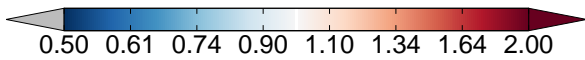
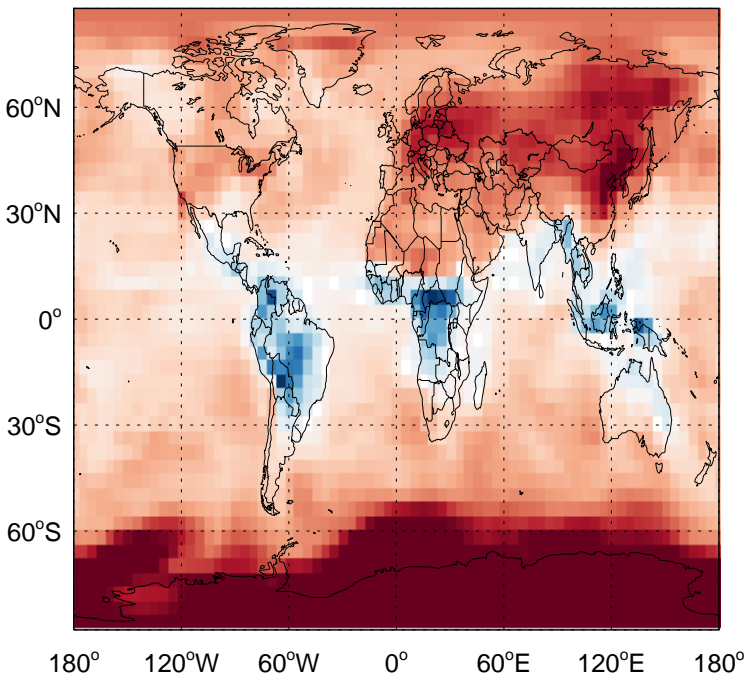
v11-02c / v11-02a

HOCl / Ratio @ 500 hPa for Oct



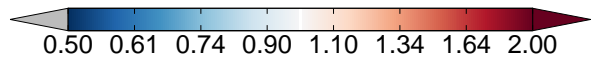
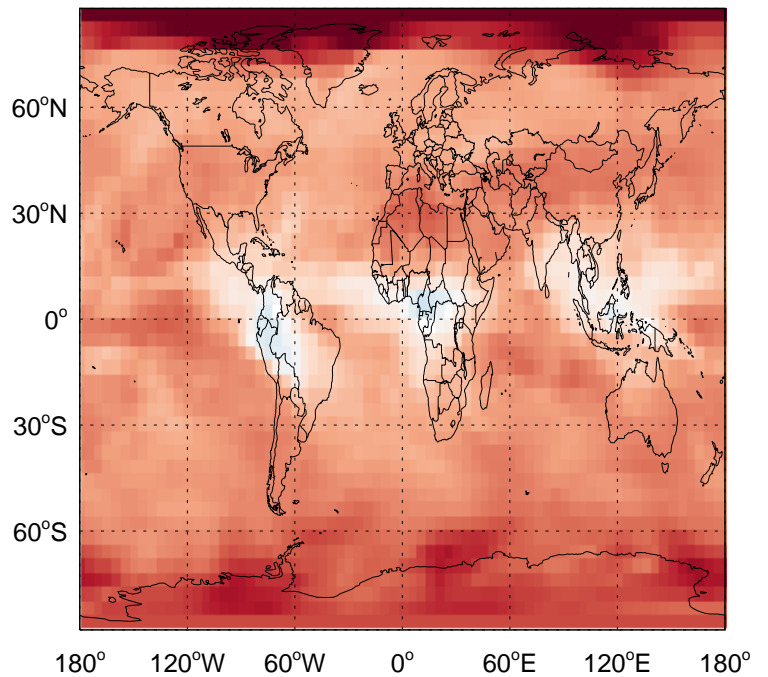
v11-02c / v11-01-public-Run0

HOCl / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

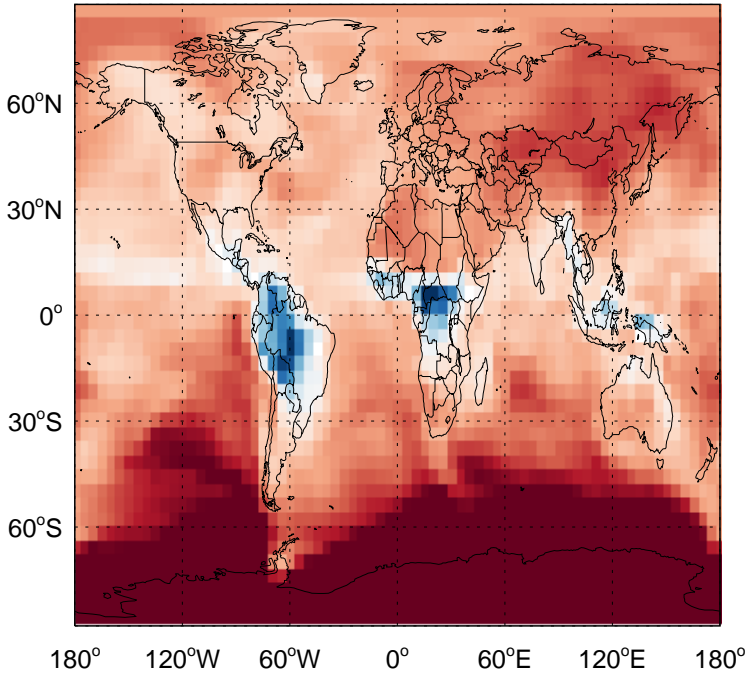
HOCl / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

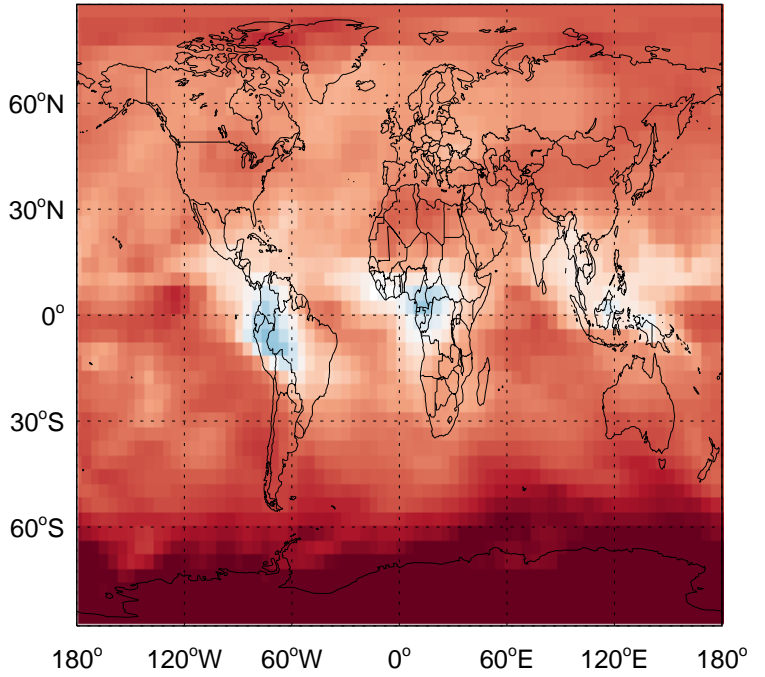
v11-02c / v11-02a

CINO3 / Ratio @ Surface for Oct



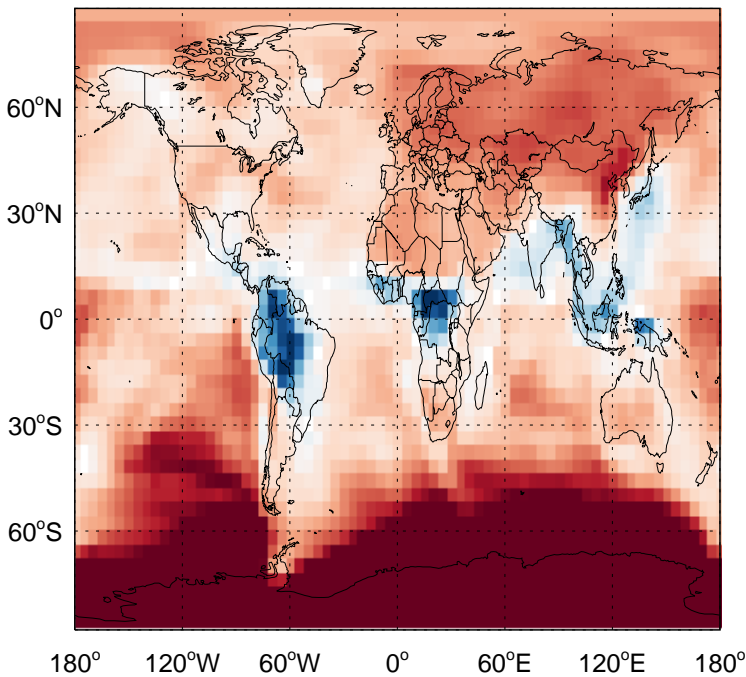
v11-02c / v11-02a

CINO3/ Ratio @ 500 hPa for Oct



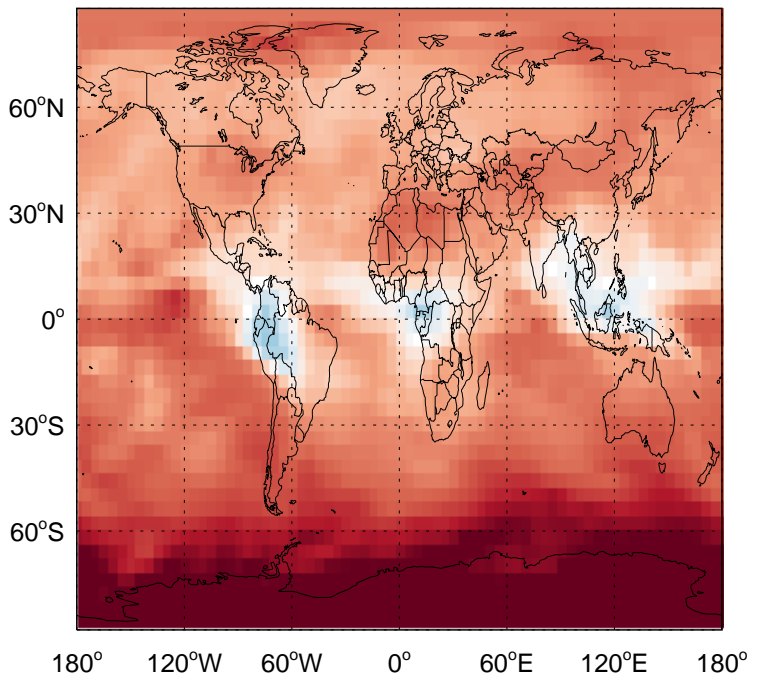
v11-02c / v11-01-public-Run0

CINO3 / Ratio @ Surface for Oct



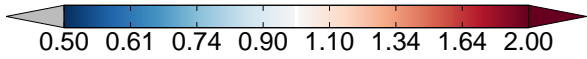
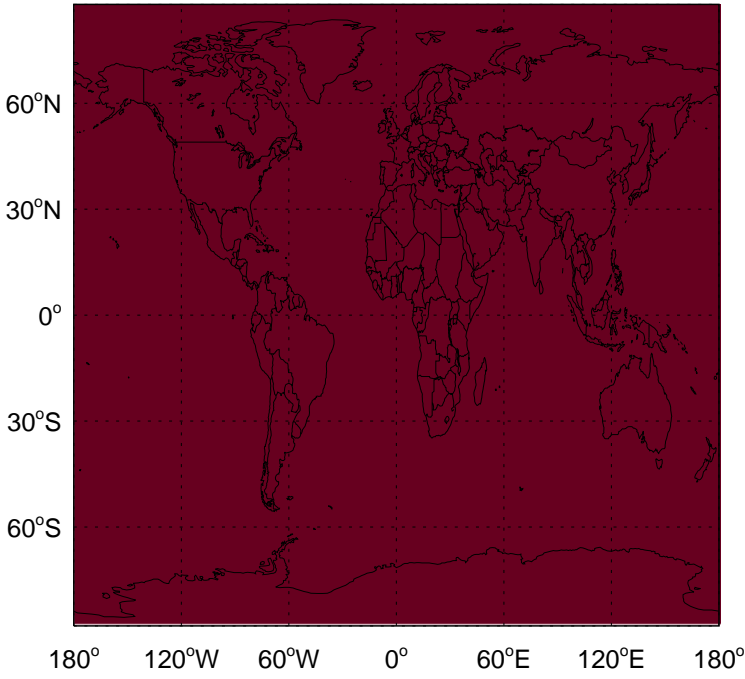
v11-02c / v11-01-public-Run0

CINO3/ Ratio @ 500 hPa for Oct

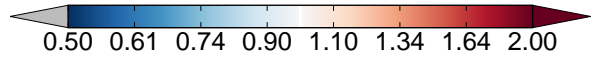
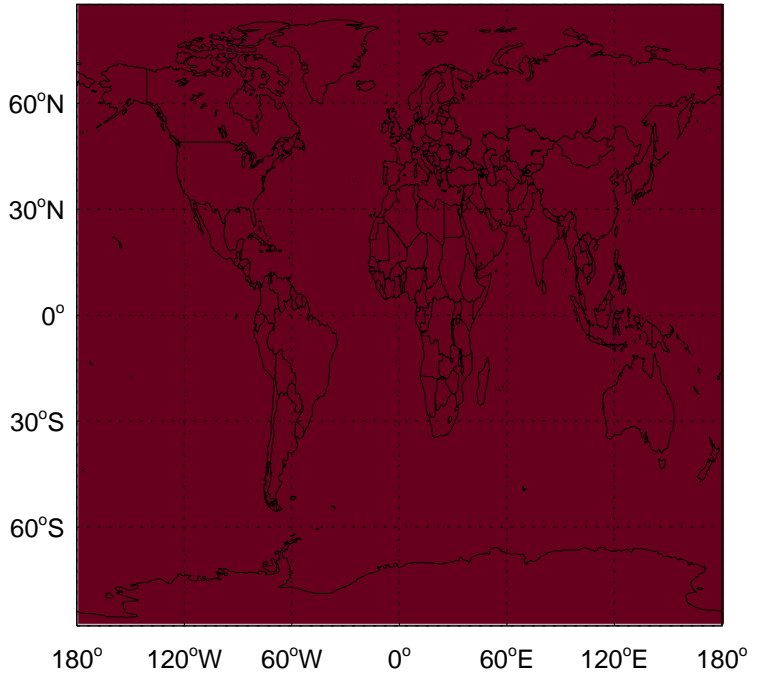


GEOS-Chem Ratio Maps at surface and 500 hPa

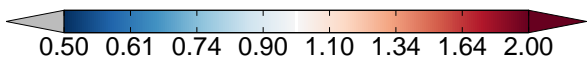
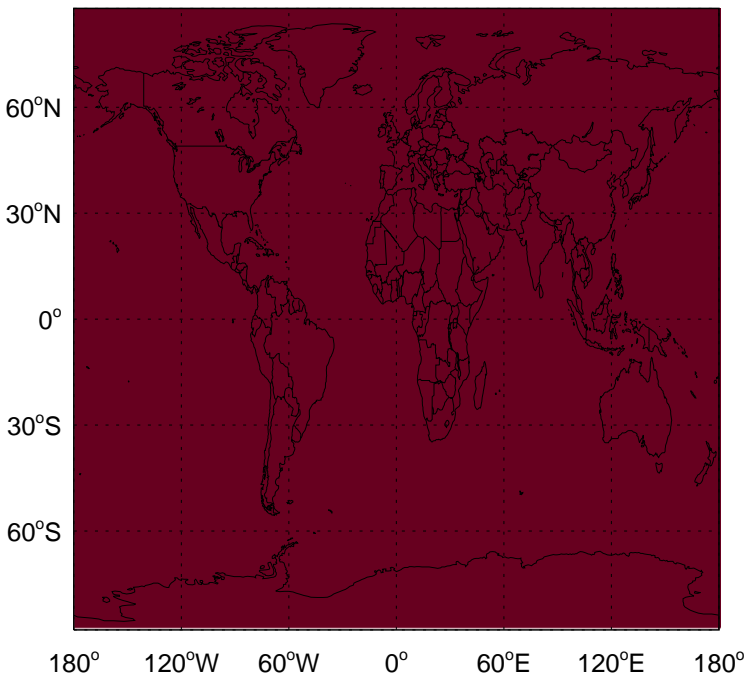
v11-02c / v11-02a
ClNO₂ / Ratio @ Surface for Oct



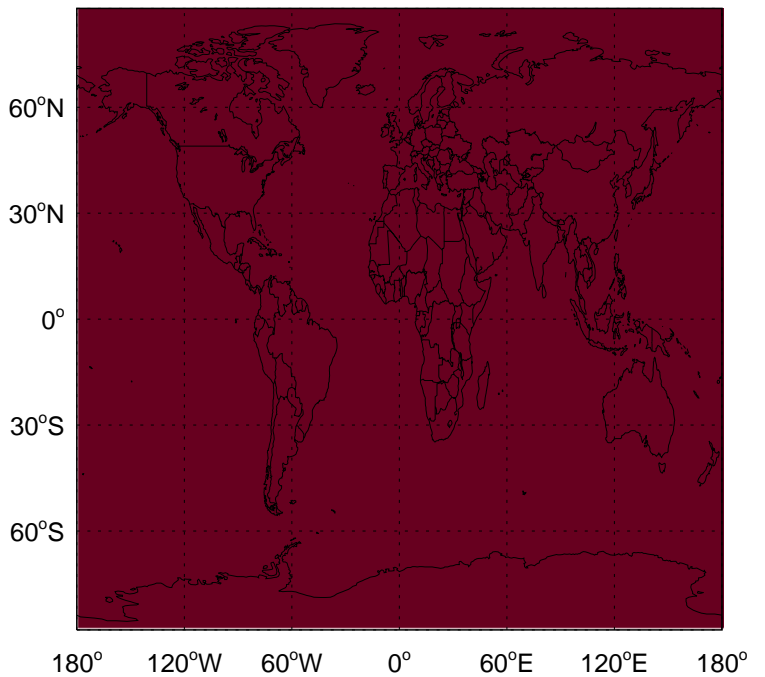
v11-02c / v11-02a
ClNO₂ / Ratio @ 500 hPa for Oct



v11-02c / v11-01-public-Run0
ClNO₂ / Ratio @ Surface for Oct



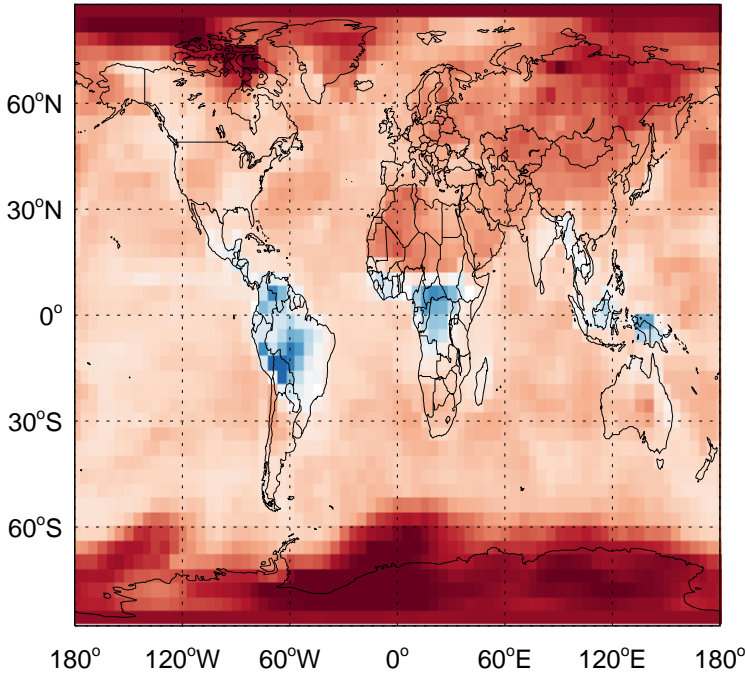
v11-02c / v11-01-public-Run0
ClNO₂ / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

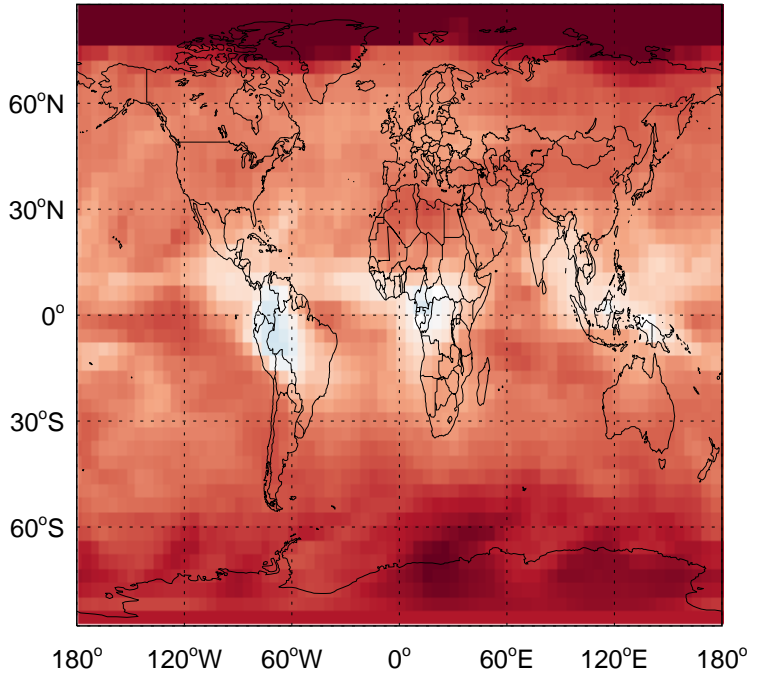
v11-02c / v11-02a

CIOO / Ratio @ Surface for Oct



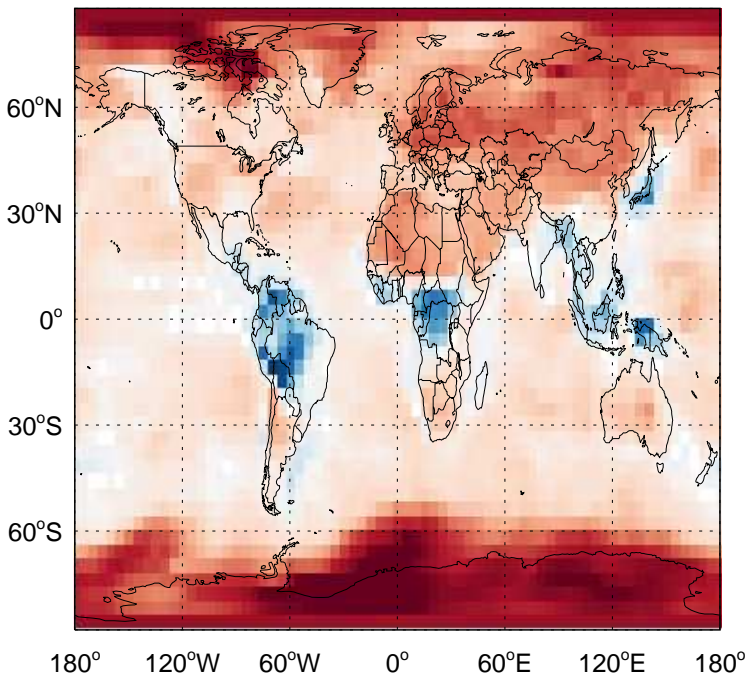
v11-02c / v11-02a

CIOO/ Ratio @ 500 hPa for Oct



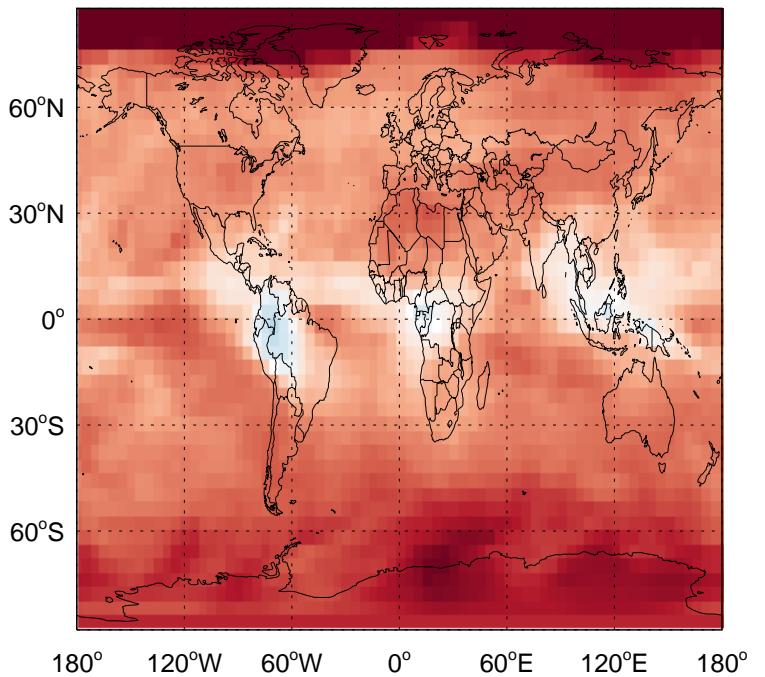
v11-02c / v11-01-public-Run0

CIOO / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

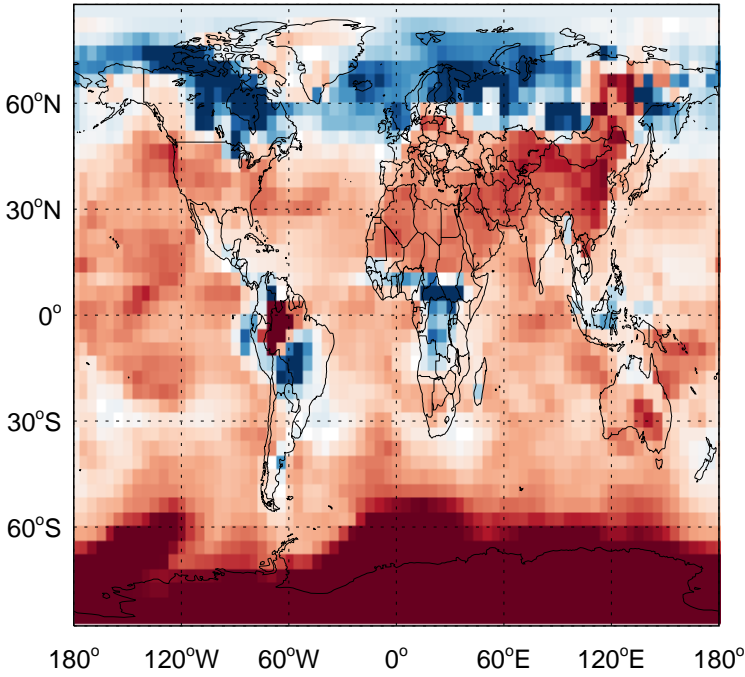
CIOO/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

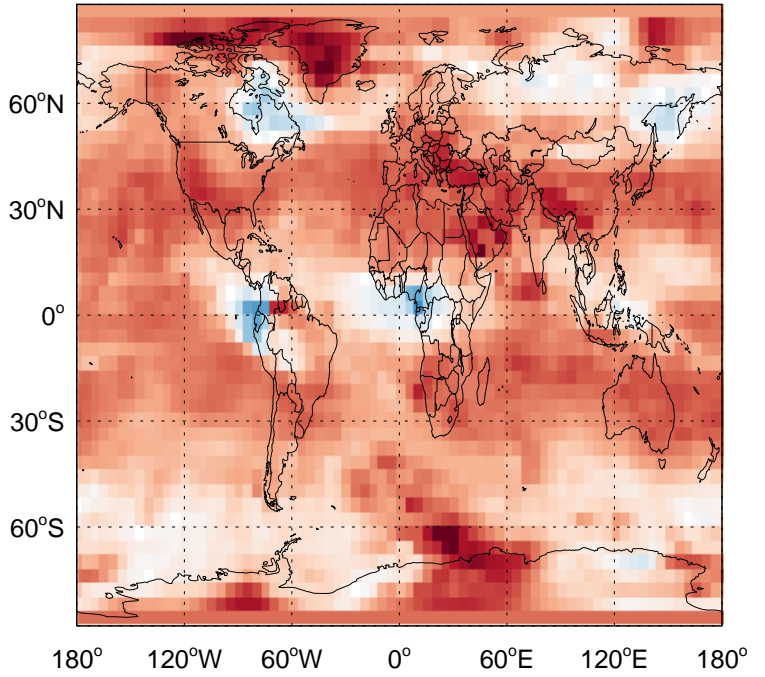
v11-02c / v11-02a

OCIO / Ratio @ Surface for Oct



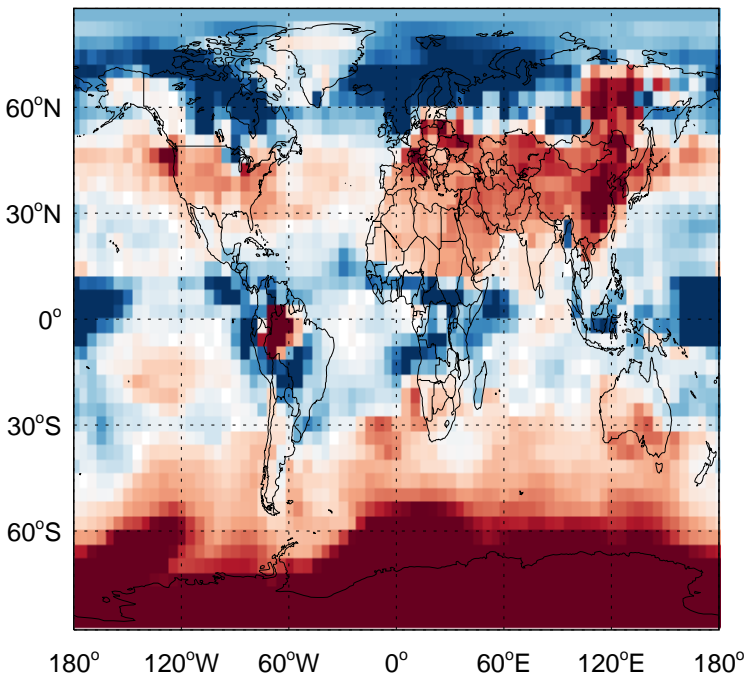
v11-02c / v11-02a

OCIO/ Ratio @ 500 hPa for Oct



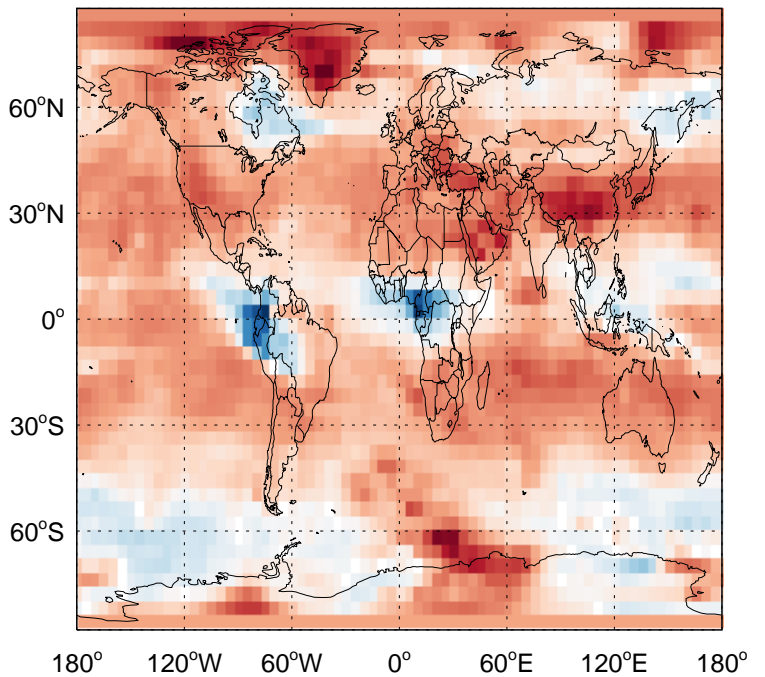
v11-02c / v11-01-public-Run0

OCIO / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

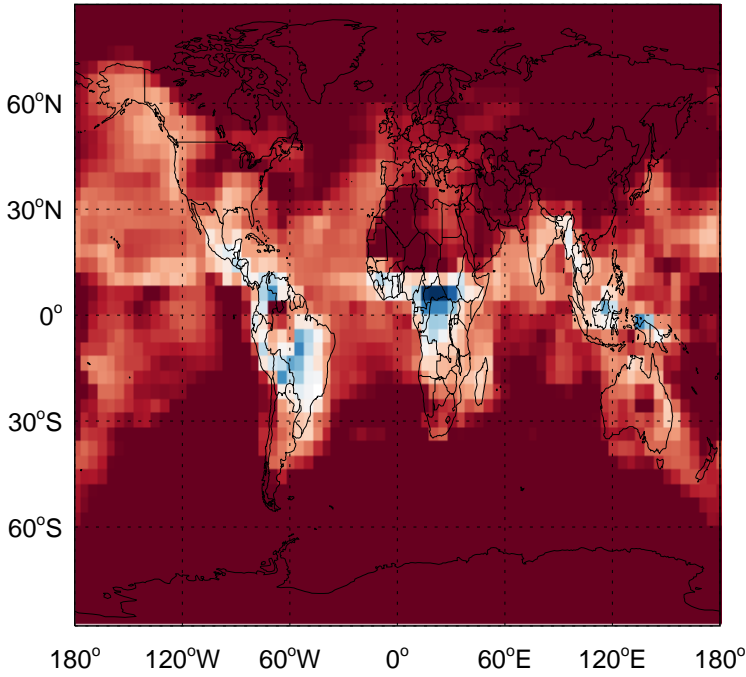
OCIO/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

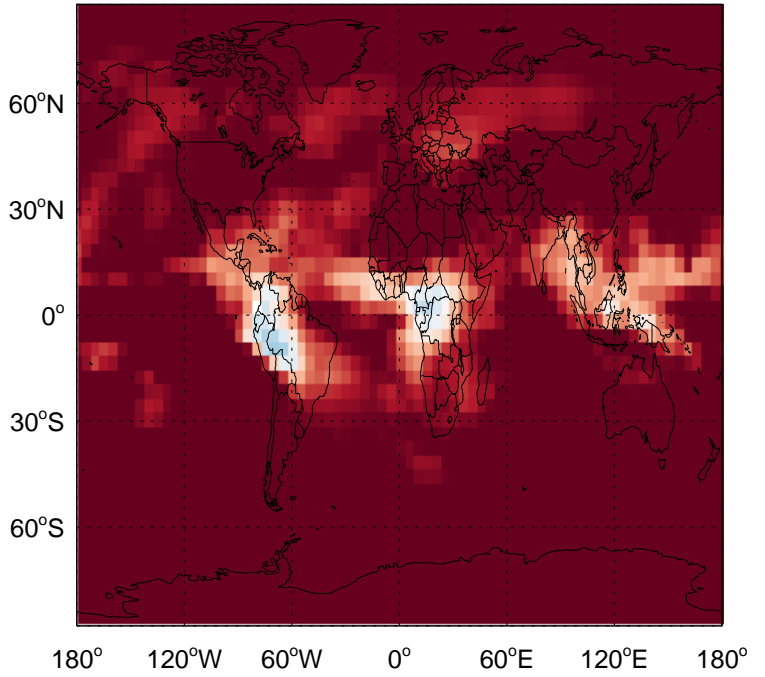
v11-02c / v11-02a

Cl₂ / Ratio @ Surface for Oct



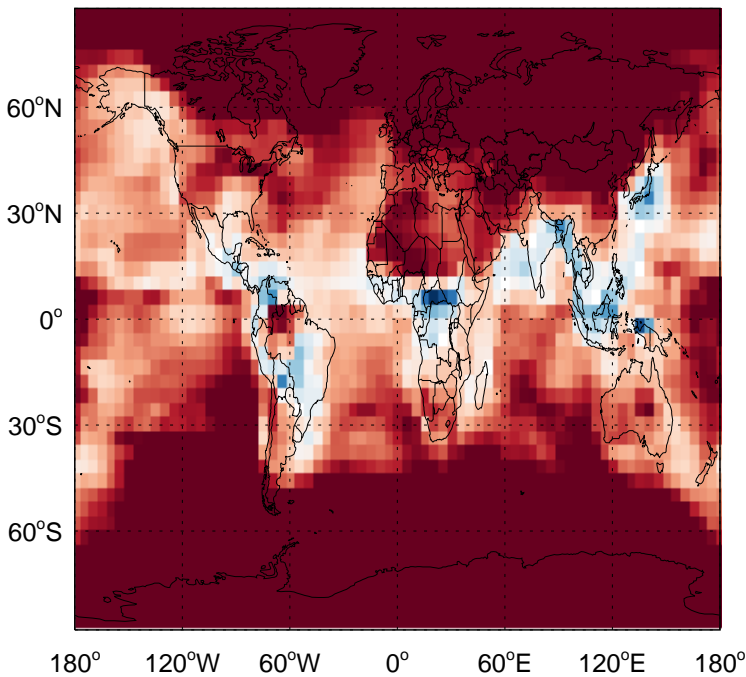
v11-02c / v11-02a

Cl₂ / Ratio @ 500 hPa for Oct



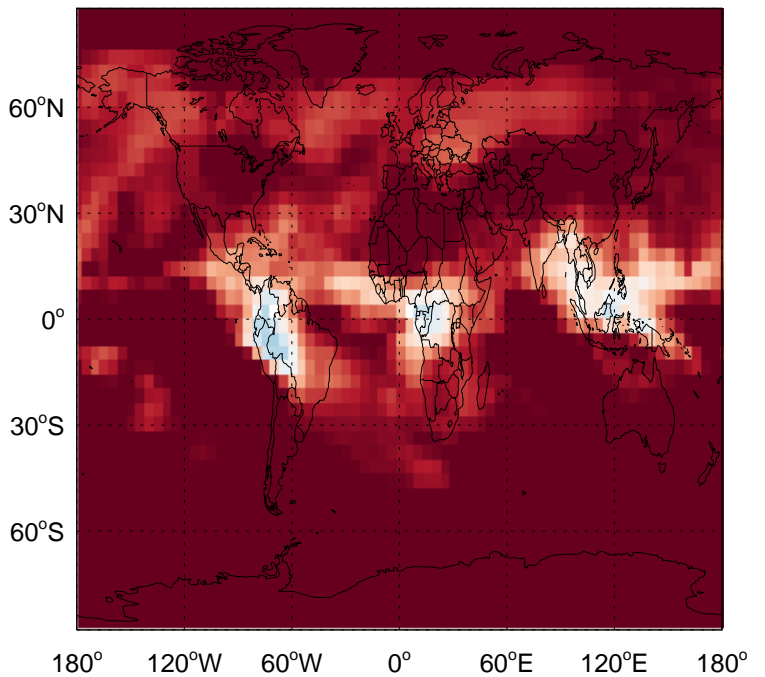
v11-02c / v11-01-public-Run0

Cl₂ / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

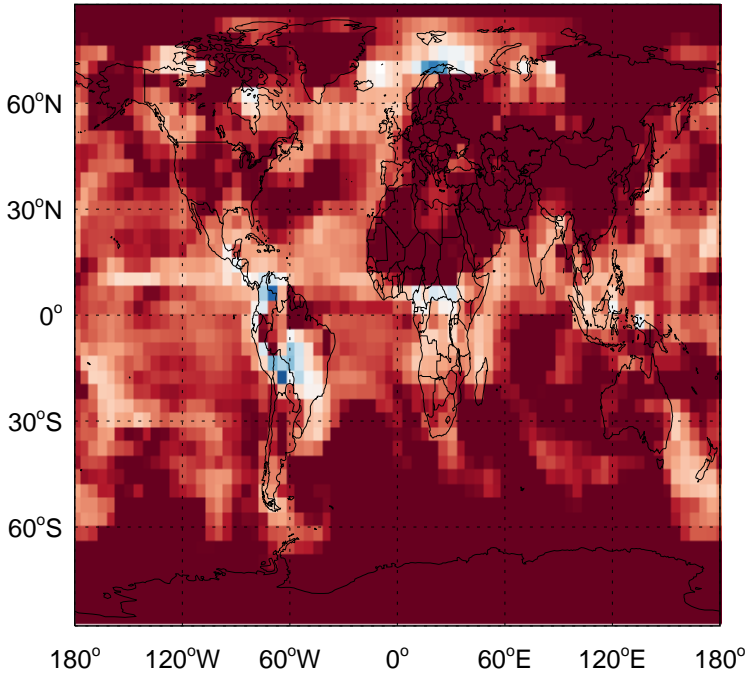
Cl₂ / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

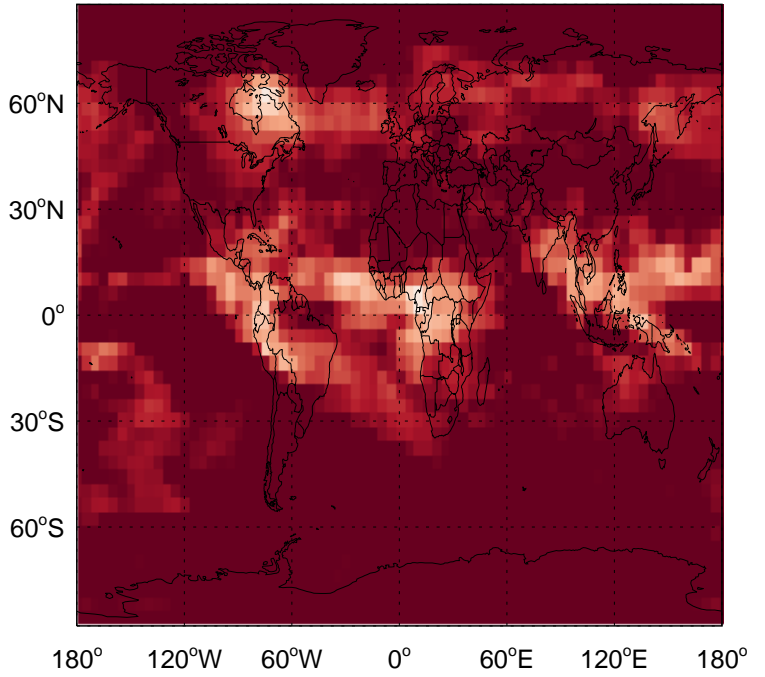
v11-02c / v11-02a

Cl2O2 / Ratio @ Surface for Oct



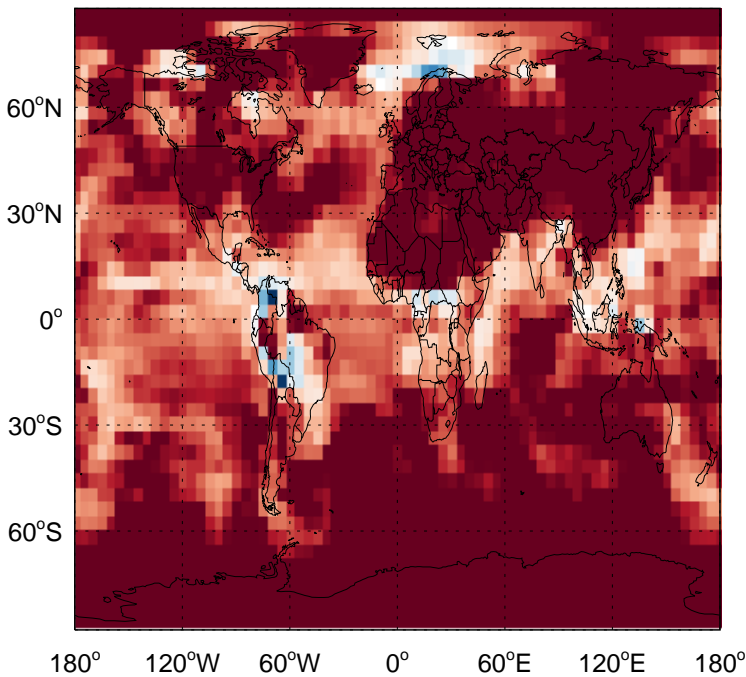
v11-02c / v11-02a

Cl2O2/ Ratio @ 500 hPa for Oct



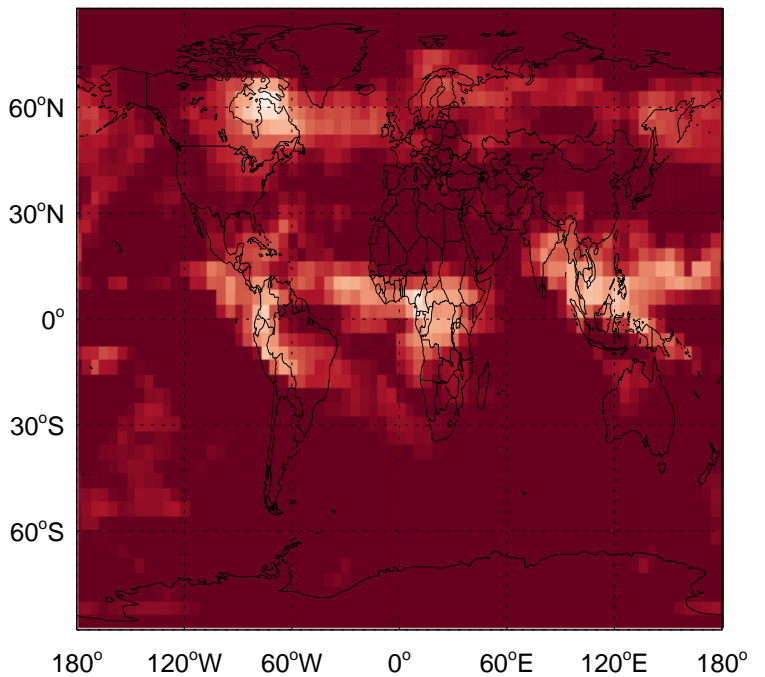
v11-02c / v11-01-public-Run0

Cl2O2 / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

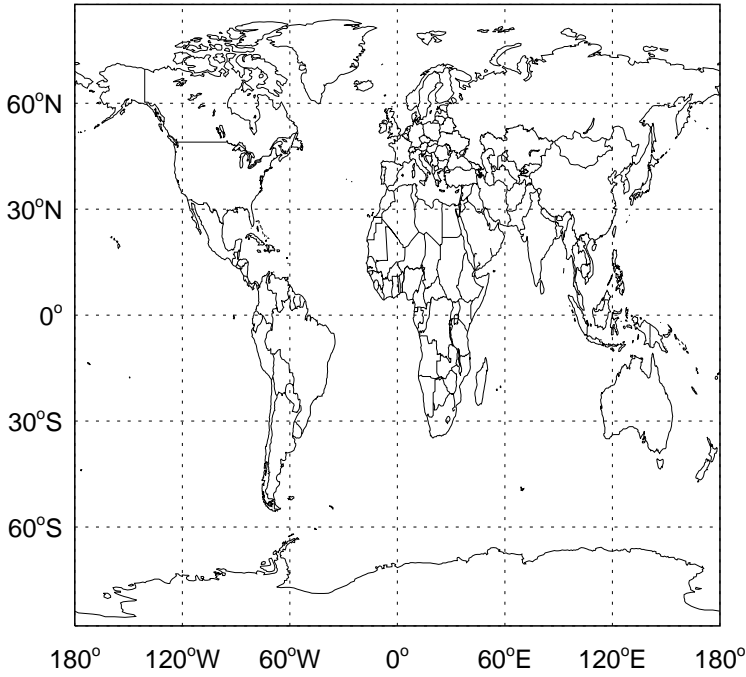
Cl2O2/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

v11-02c / v11-02a

H2O / Ratio @ Surface for Oct



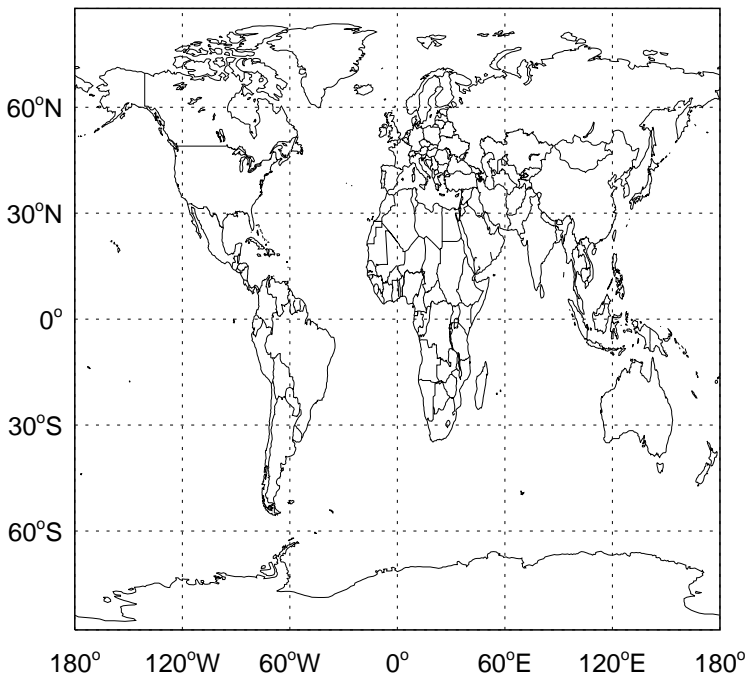
v11-02c / v11-02a

H2O/ Ratio @ 500 hPa for Oct



v11-02c / v11-01-public-Run0

H2O / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

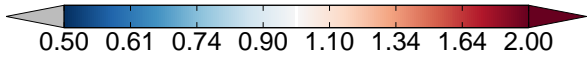
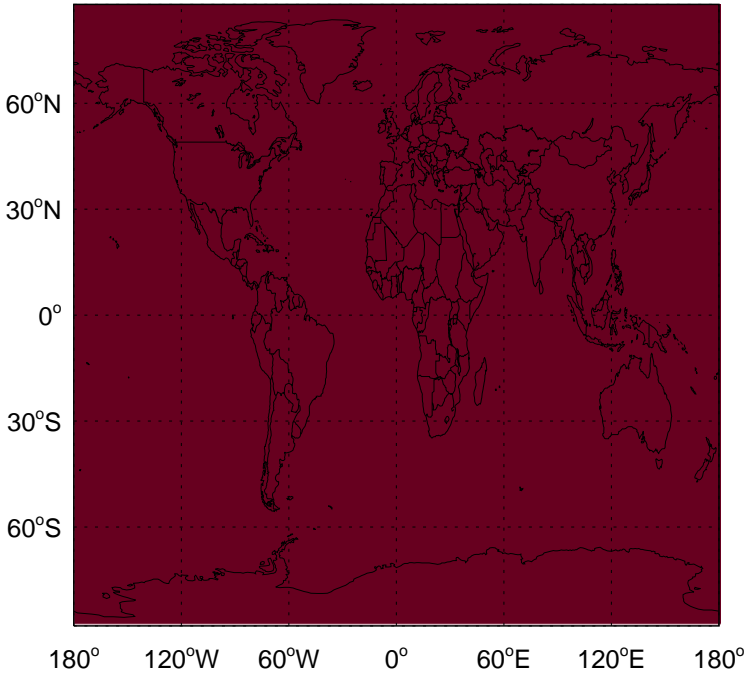
H2O/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

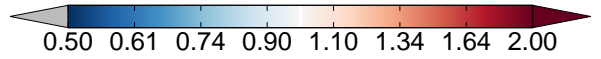
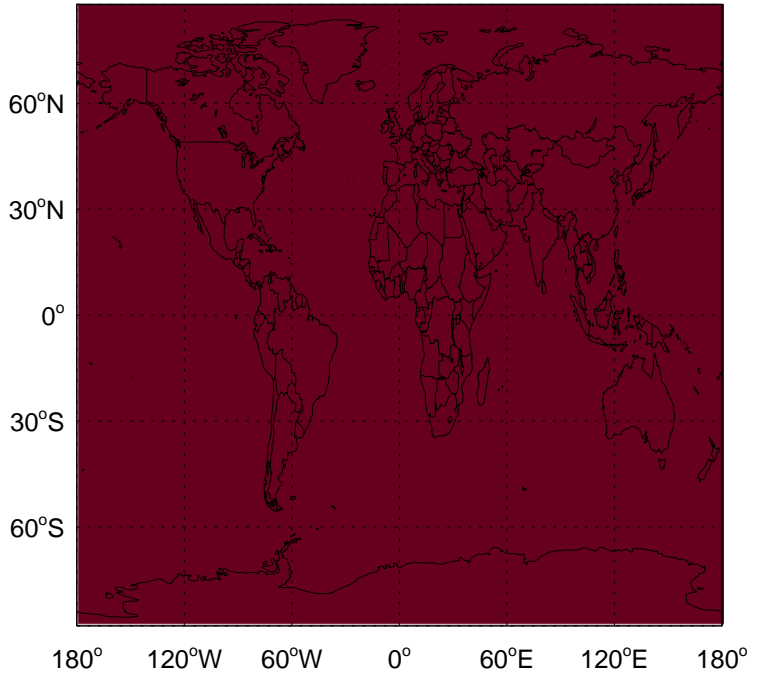
v11-02c / v11-02a

SOAP / Ratio @ Surface for Oct



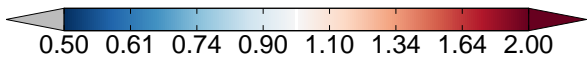
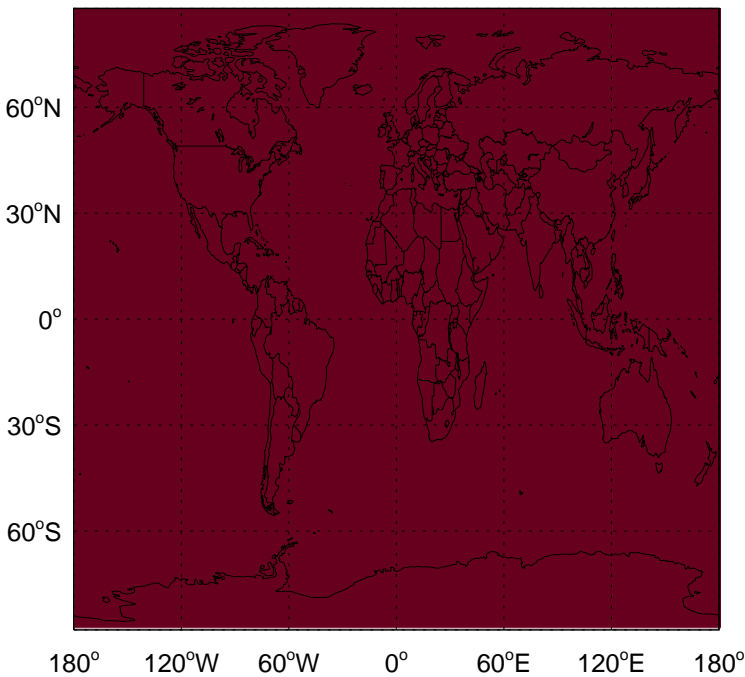
v11-02c / v11-02a

SOAP/ Ratio @ 500 hPa for Oct



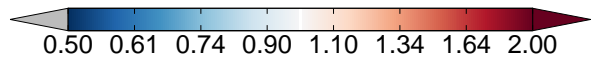
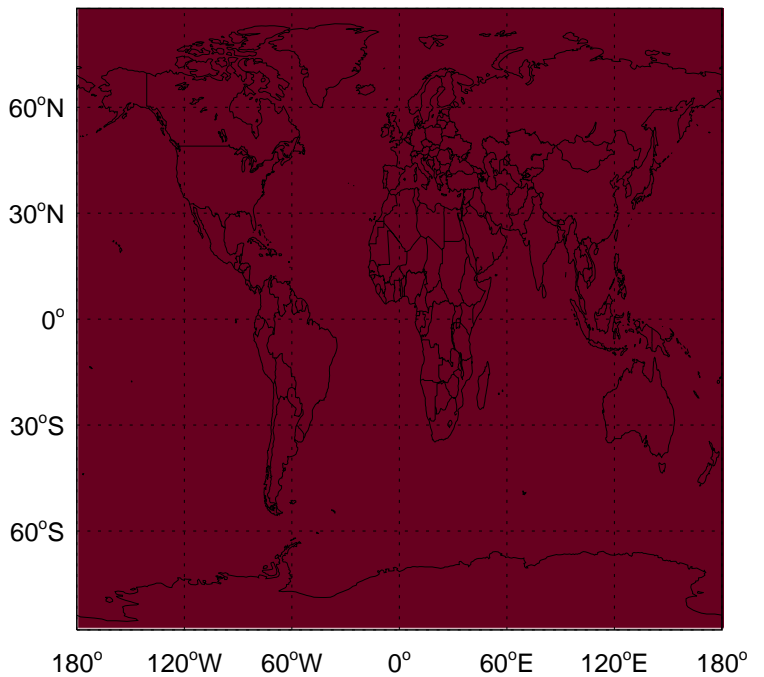
v11-02c / v11-01-public-Run0

SOAP / Ratio @ Surface for Oct



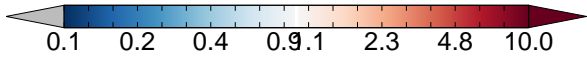
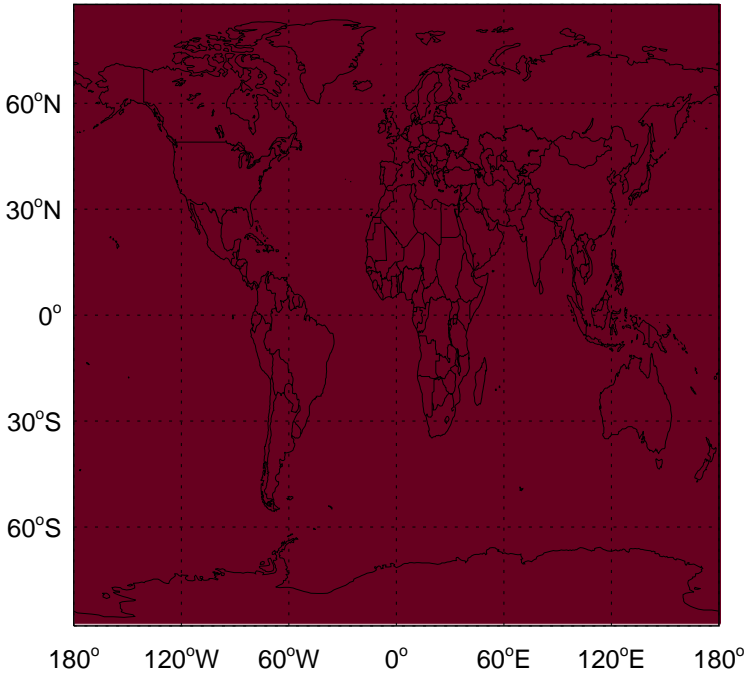
v11-02c / v11-01-public-Run0

SOAP/ Ratio @ 500 hPa for Oct

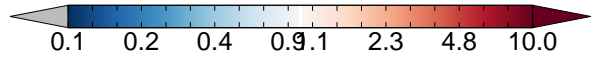
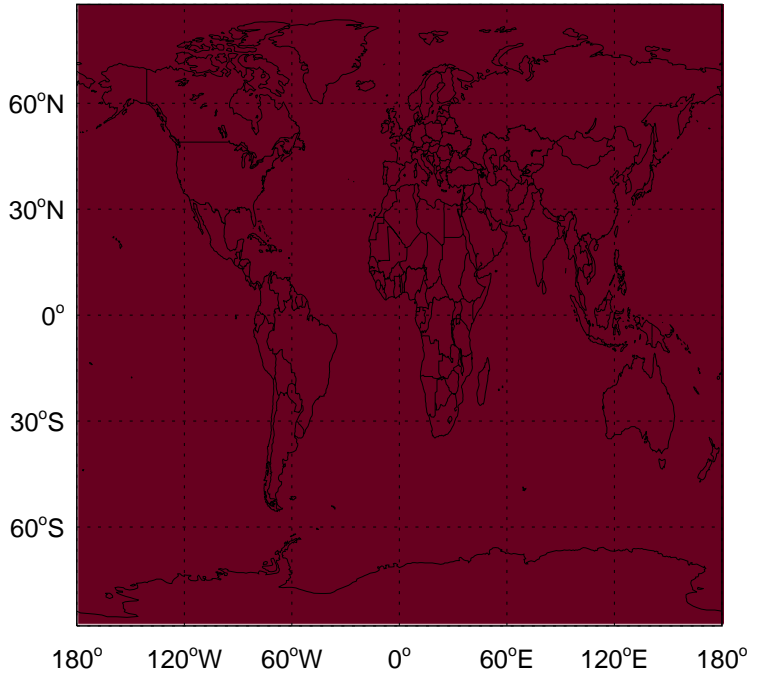


GEOS-Chem Ratio Maps at surface and 500 hPa

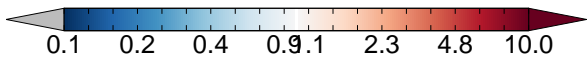
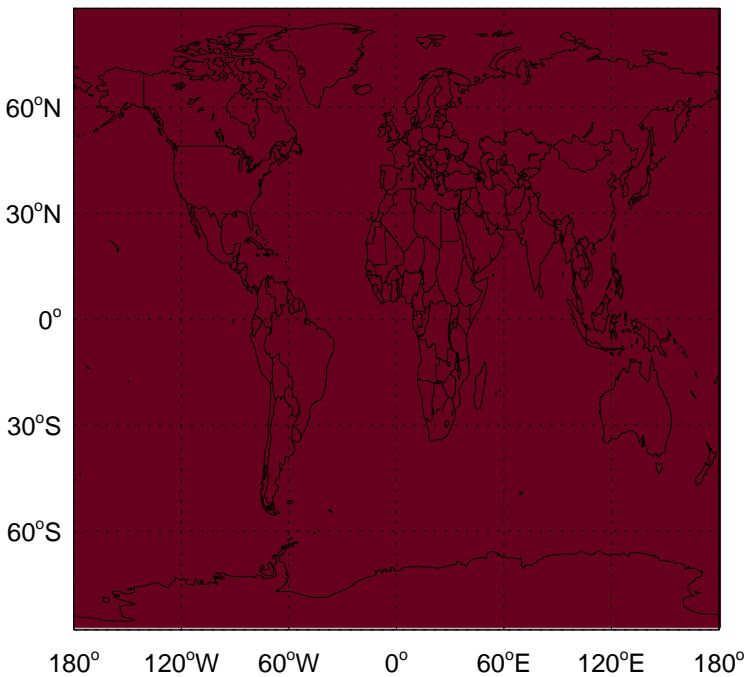
v11-02c / v11-02a
SOAS / Ratio @ Surface for Oct



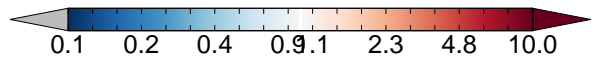
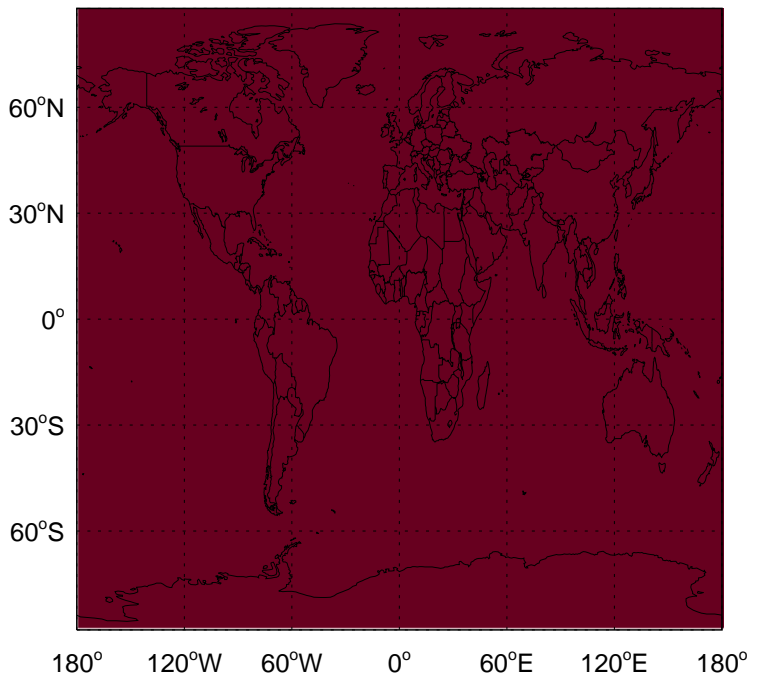
v11-02c / v11-02a
SOAS/ Ratio @ 500 hPa for Oct



v11-02c / v11-01-public-Run0
SOAS / Ratio @ Surface for Oct



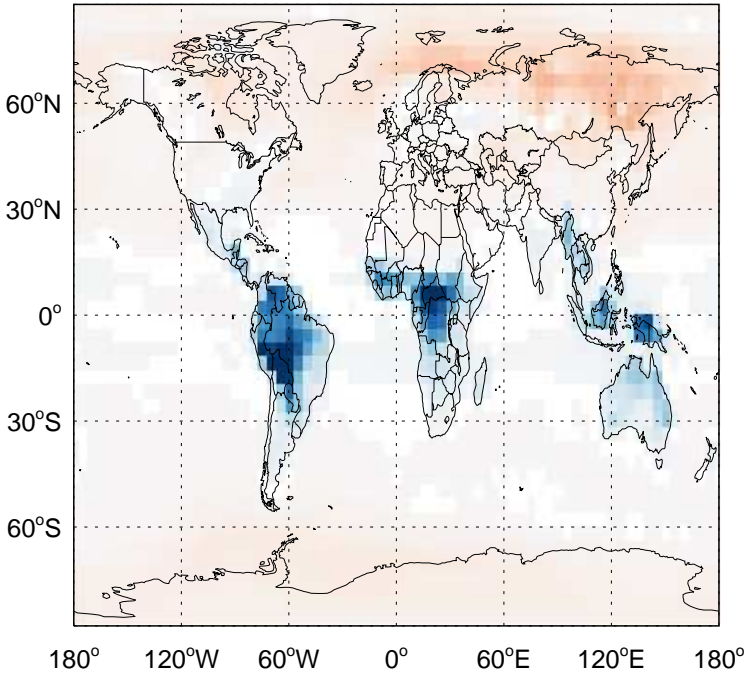
v11-02c / v11-01-public-Run0
SOAS/ Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

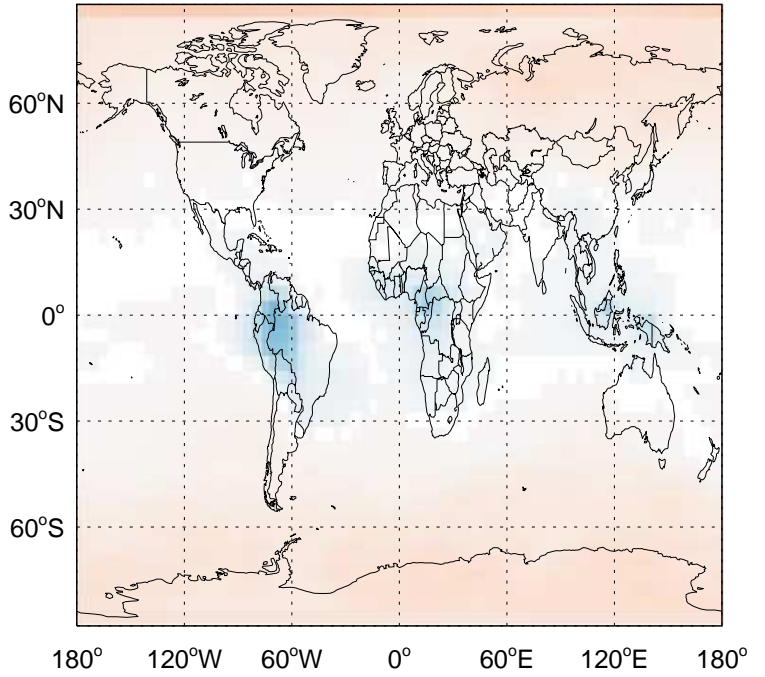
v11-02c / v11-02a

OH / Ratio @ Surface for Oct



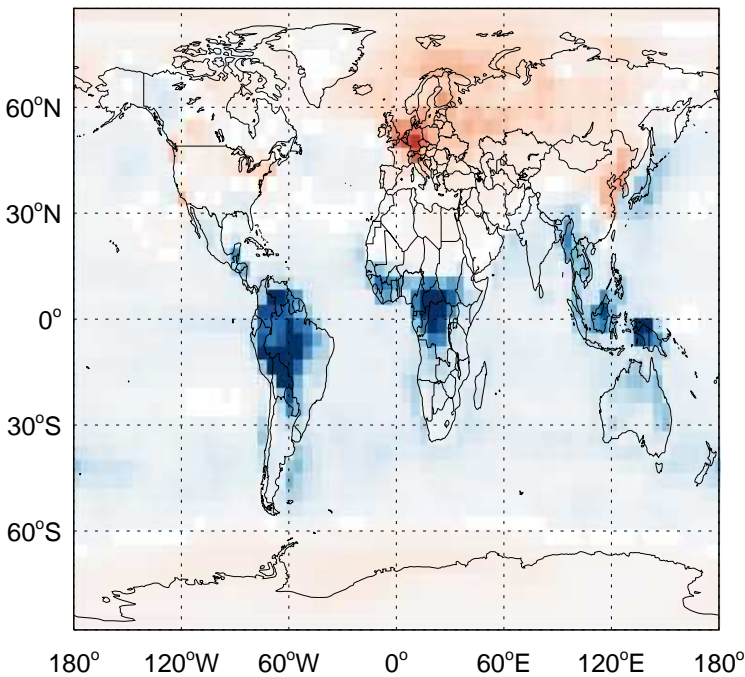
v11-02c / v11-02a

OH / Ratio @ 500 hPa for Oct



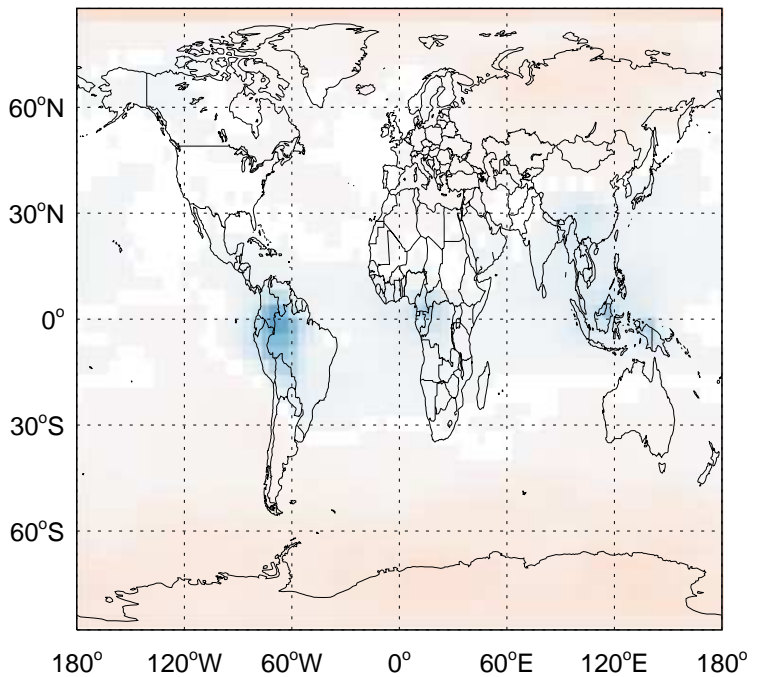
v11-02c / v11-01-public-Run0

OH / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

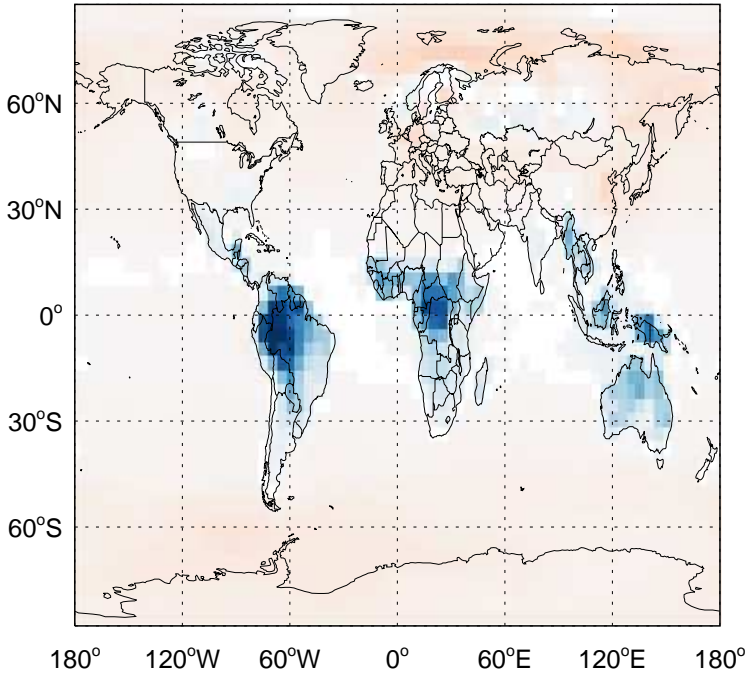
OH / Ratio @ 500 hPa for Oct



GEOS-Chem Ratio Maps at surface and 500 hPa

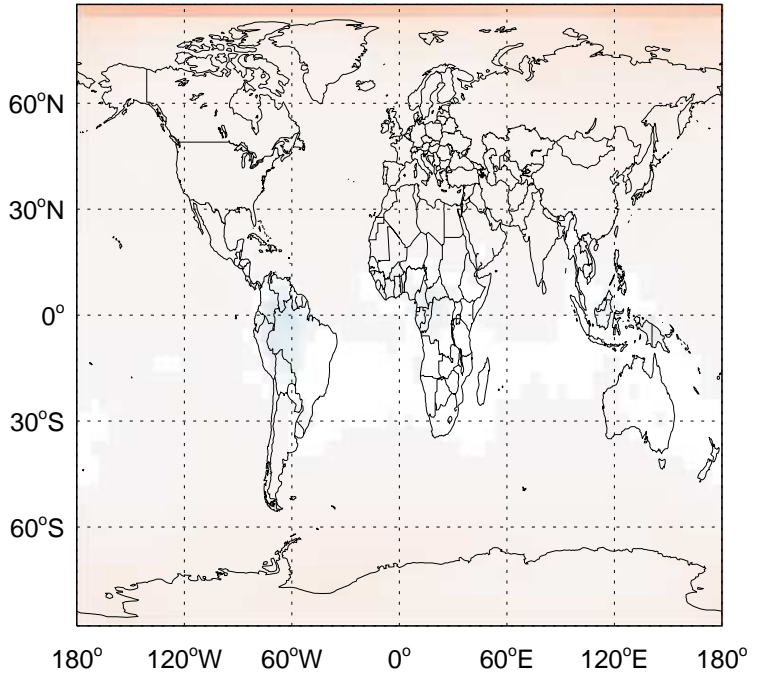
v11-02c / v11-02a

HO₂ / Ratio @ Surface for Oct



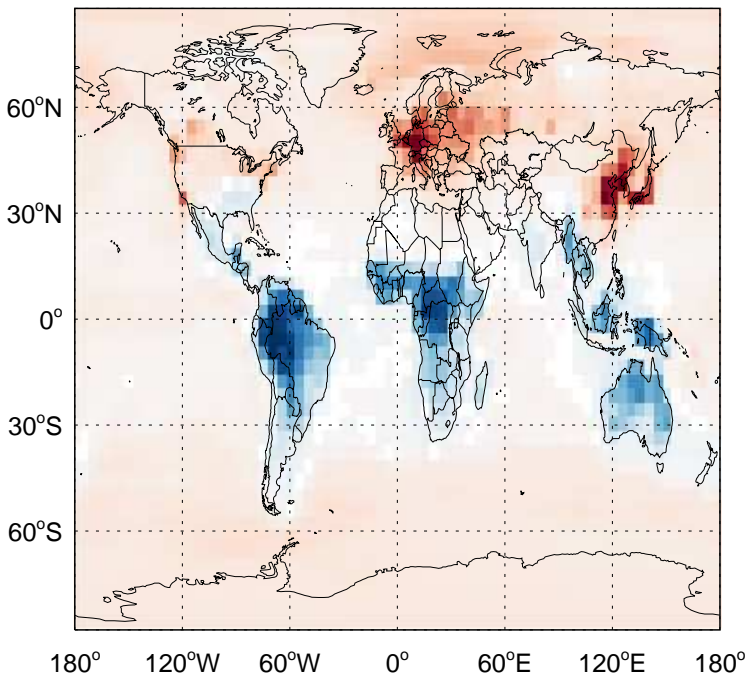
v11-02c / v11-02a

HO₂ / Ratio @ 500 hPa for Oct



v11-02c / v11-01-public-Run0

HO₂ / Ratio @ Surface for Oct



v11-02c / v11-01-public-Run0

HO₂ / Ratio @ 500 hPa for Oct

