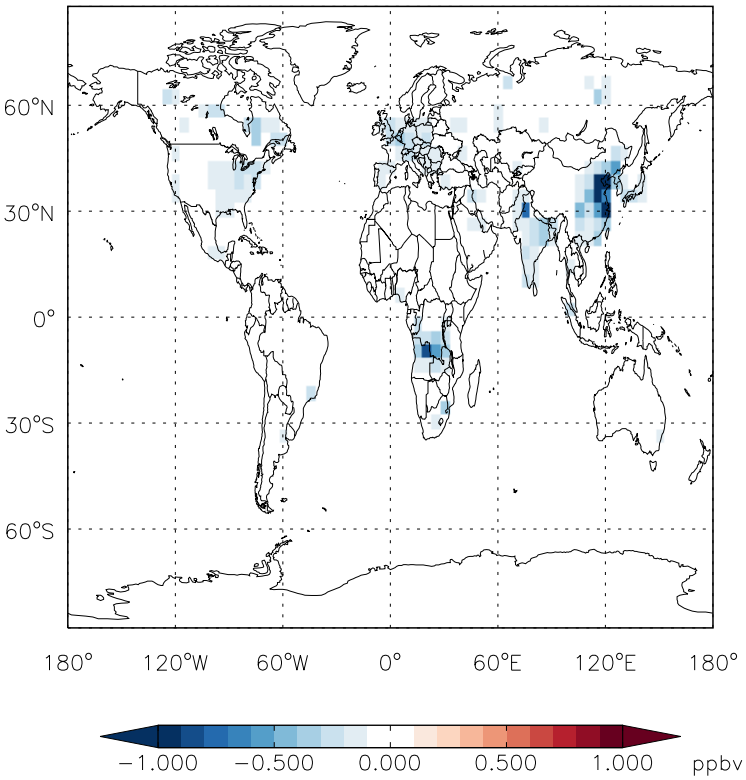
GEOS-Chem Difference Maps at surface and 500 hPa

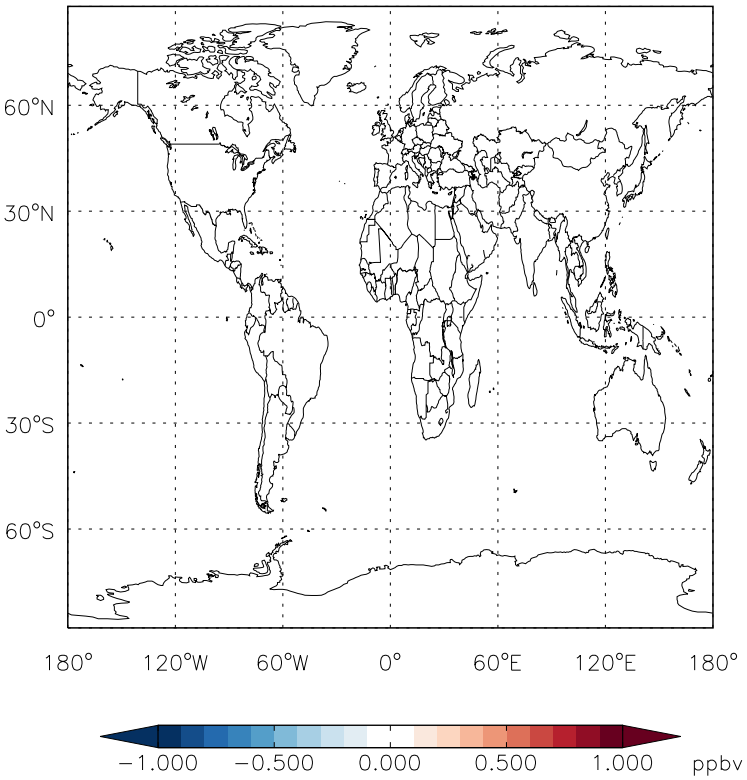
v11-01f-geosfp-Run0 - v11-01d-Run1

NO - Diff @ Surface for Jul



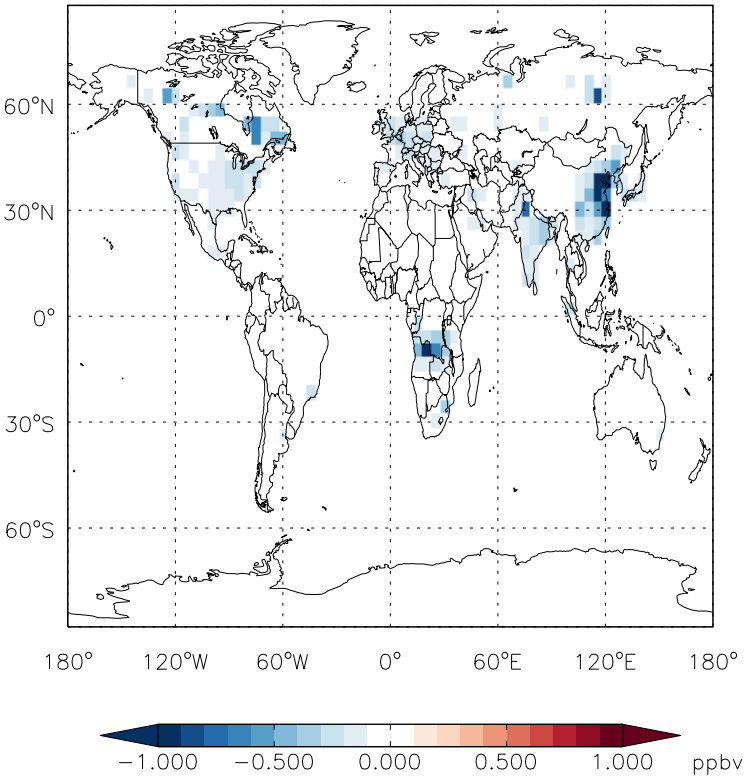
v11-01f-geosfp-Run0 - v11-01d-Run1

NO- Diff @ 500 hPa for Jul



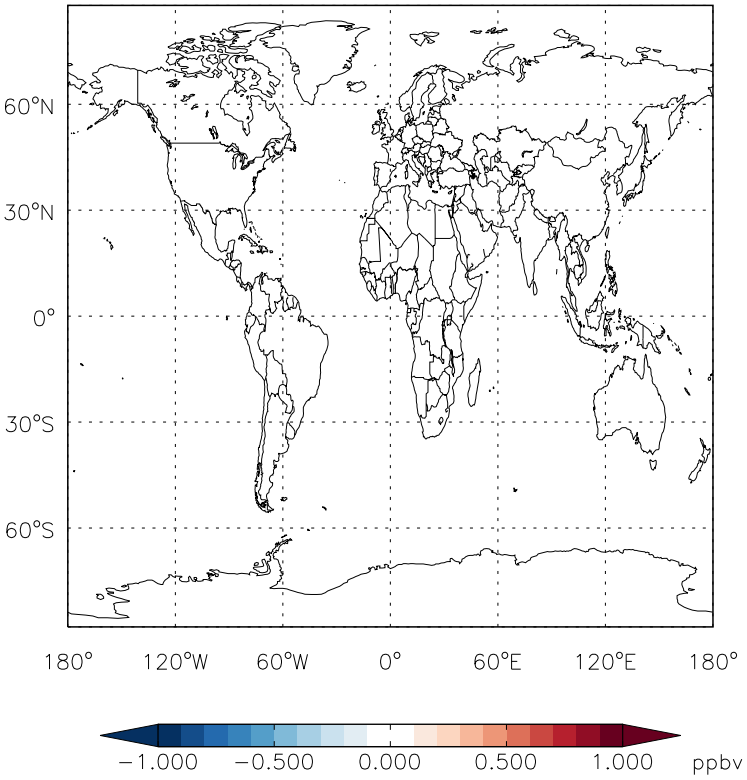
v11-01f-geosfp-Run0 - v11-01b-Run0

NO - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

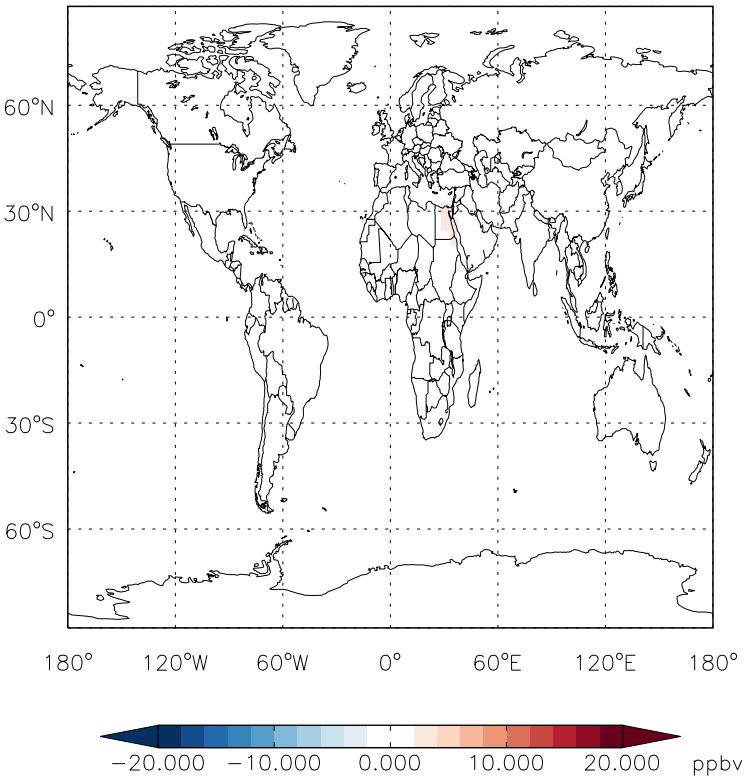
NO- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

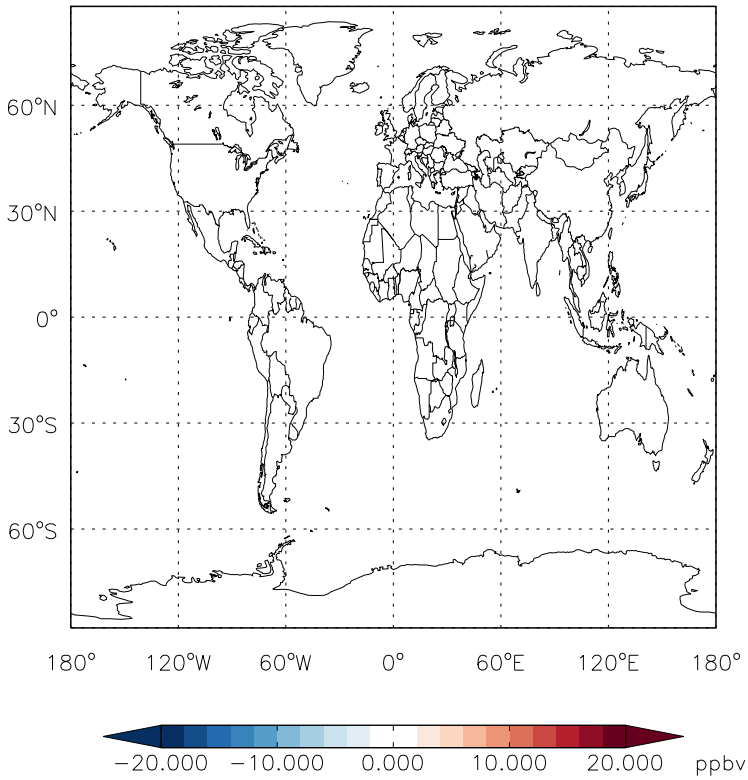
v11-01f-geosfp-Run0 - v11-01d-Run1

O3 - Diff @ Surface for Jul



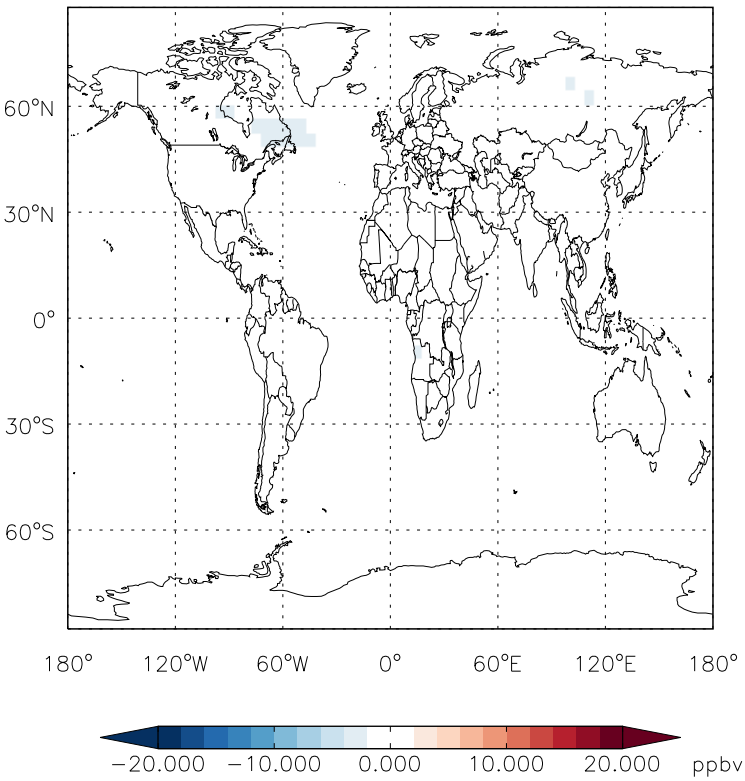
v11-01f-geosfp-Run0 - v11-01d-Run1

O3- Diff @ 500 hPa for Jul



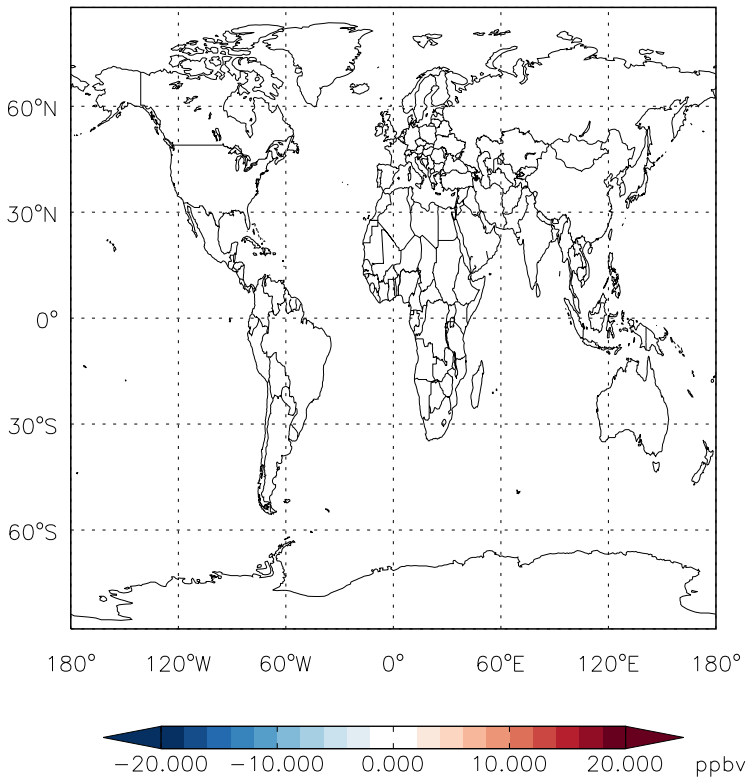
v11-01f-geosfp-Run0 - v11-01b-Run0

O3 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

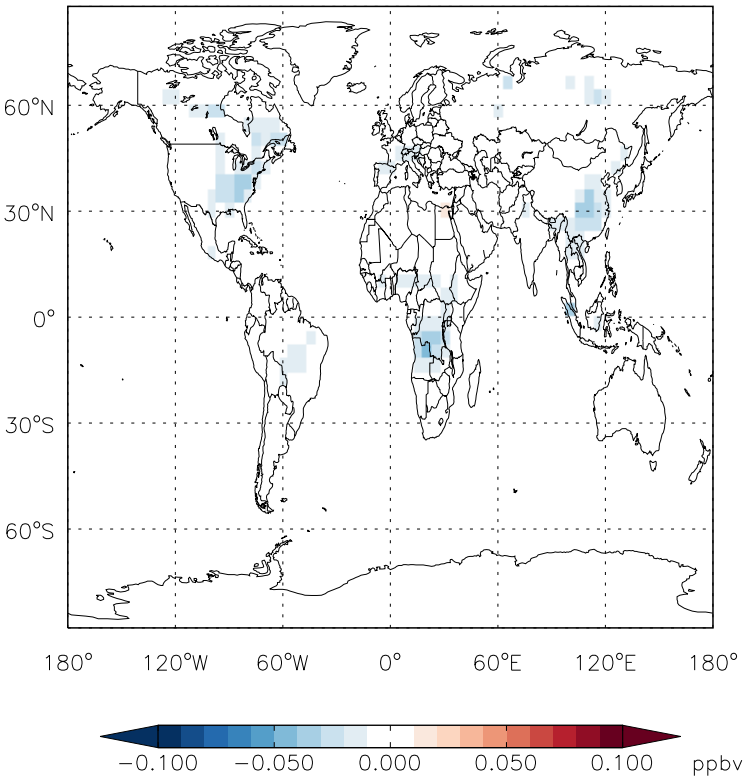
O3- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

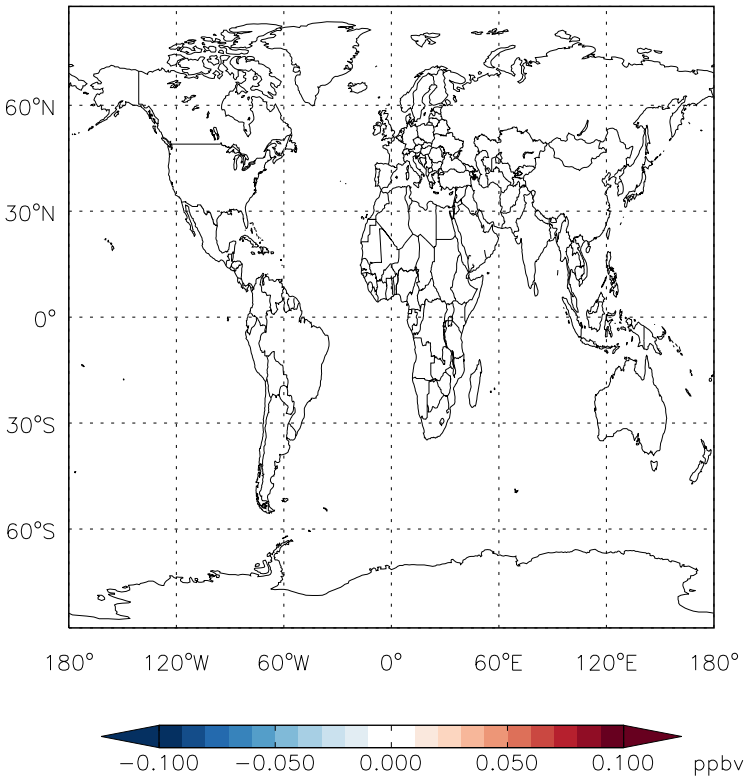
v11-01f-geosfp-Run0 - v11-01d-Run1

PAN - Diff @ Surface for Jul



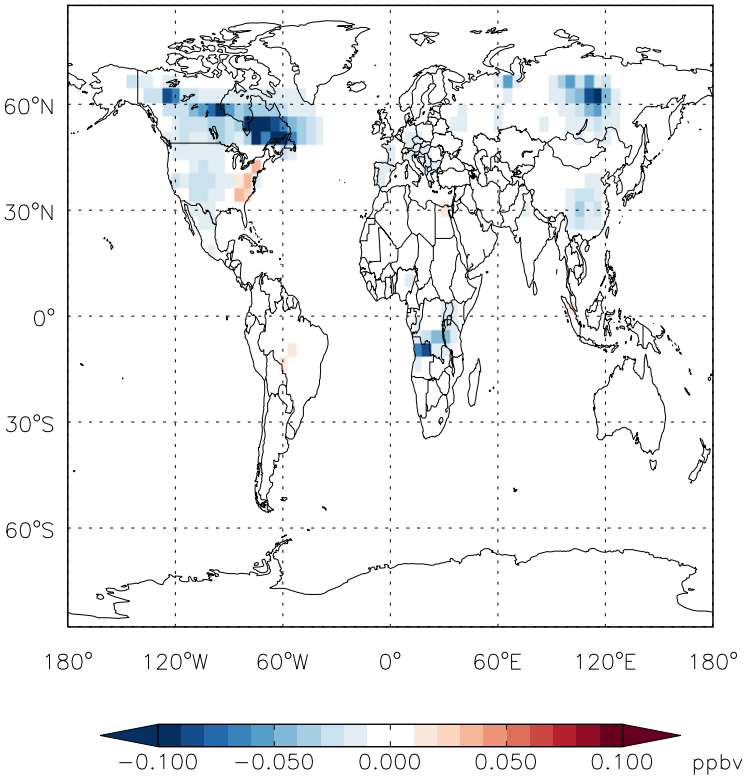
v11-01f-geosfp-Run0 - v11-01d-Run1

PAN- Diff @ 500 hPa for Jul



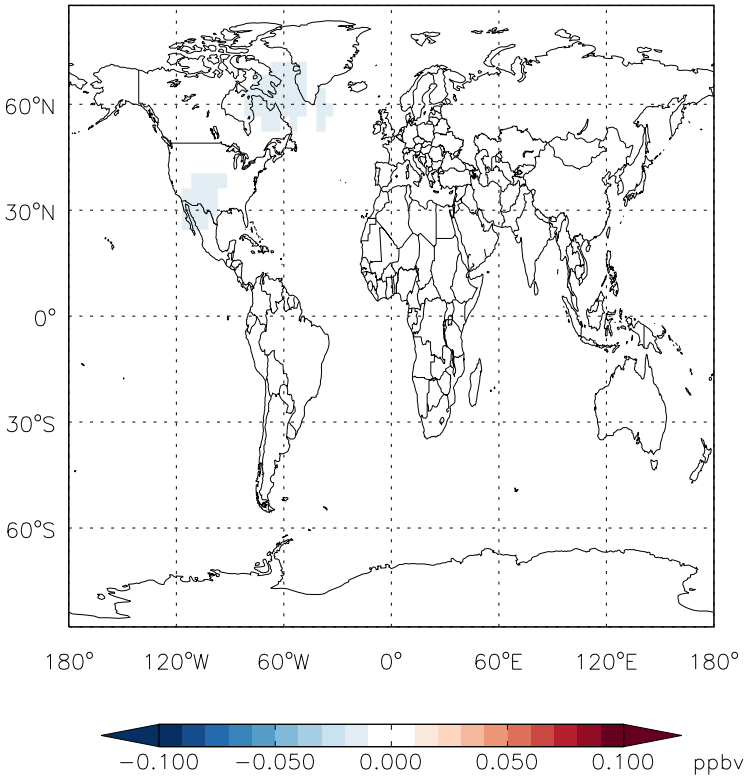
v11-01f-geosfp-Run0 - v11-01b-Run0

PAN - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

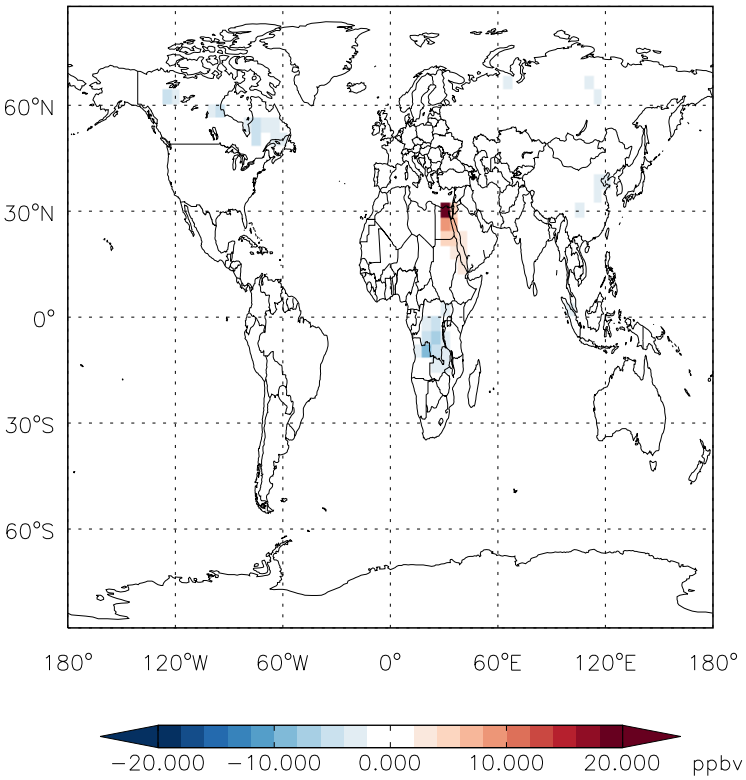
PAN- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

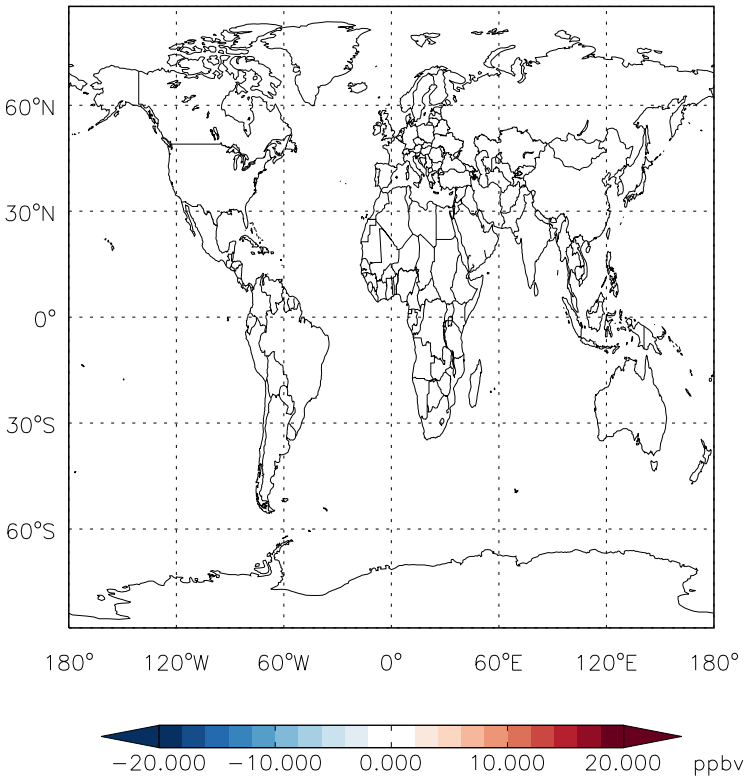
v11-01f-geosfp-Run0 - v11-01d-Run1

CO - Diff @ Surface for Jul



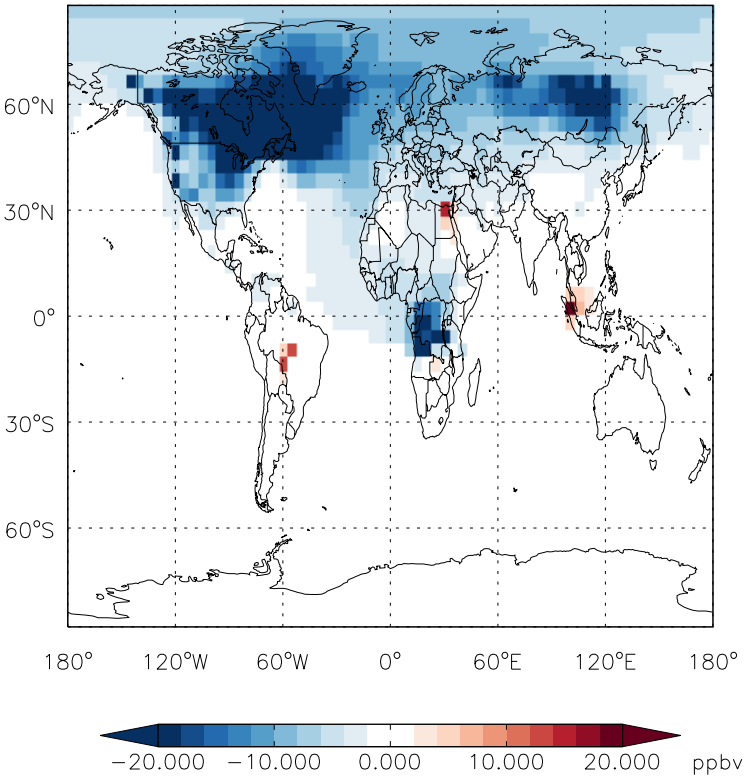
v11-01f-geosfp-Run0 - v11-01d-Run1

CO- Diff @ 500 hPa for Jul



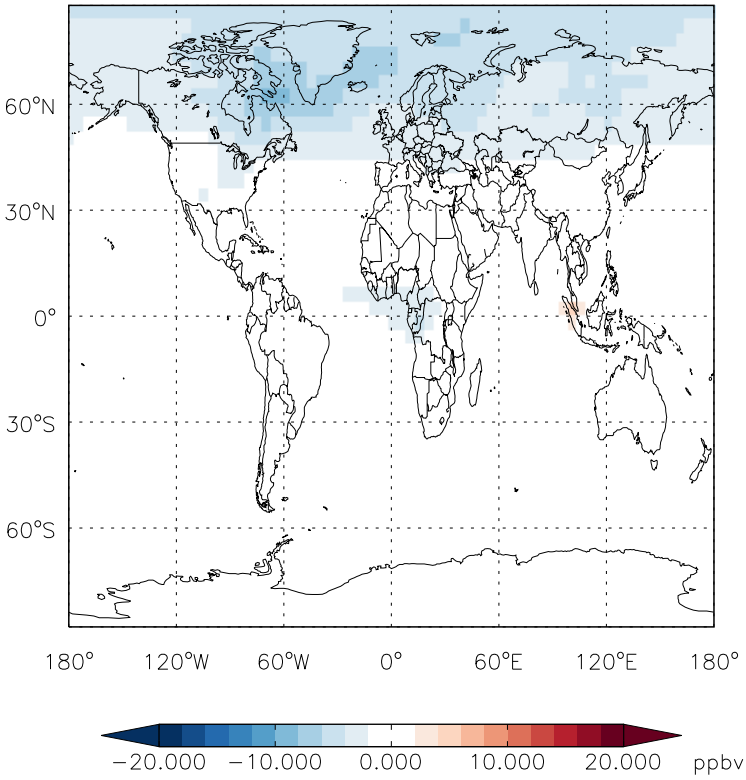
v11-01f-geosfp-Run0 - v11-01b-Run0

CO - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

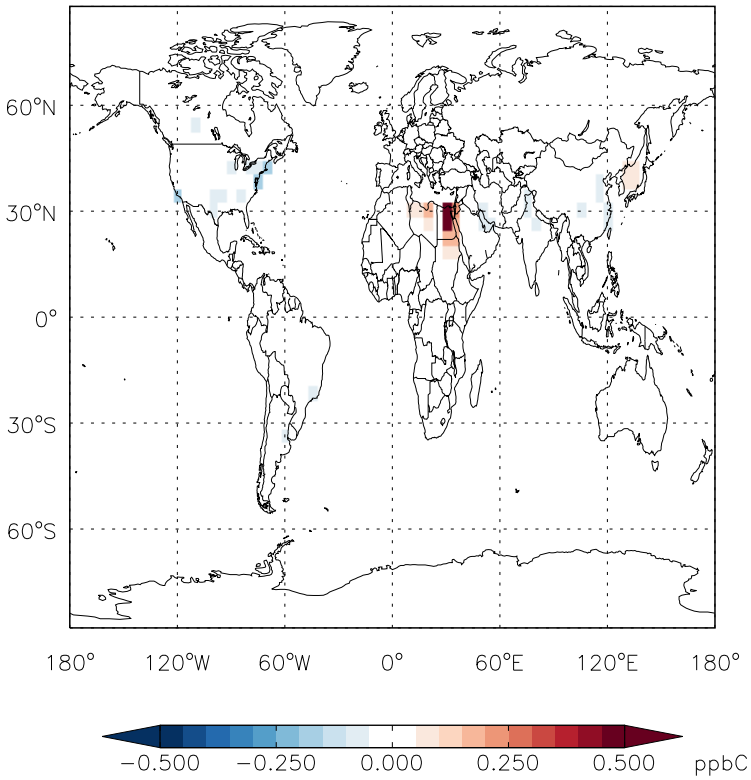
CO- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

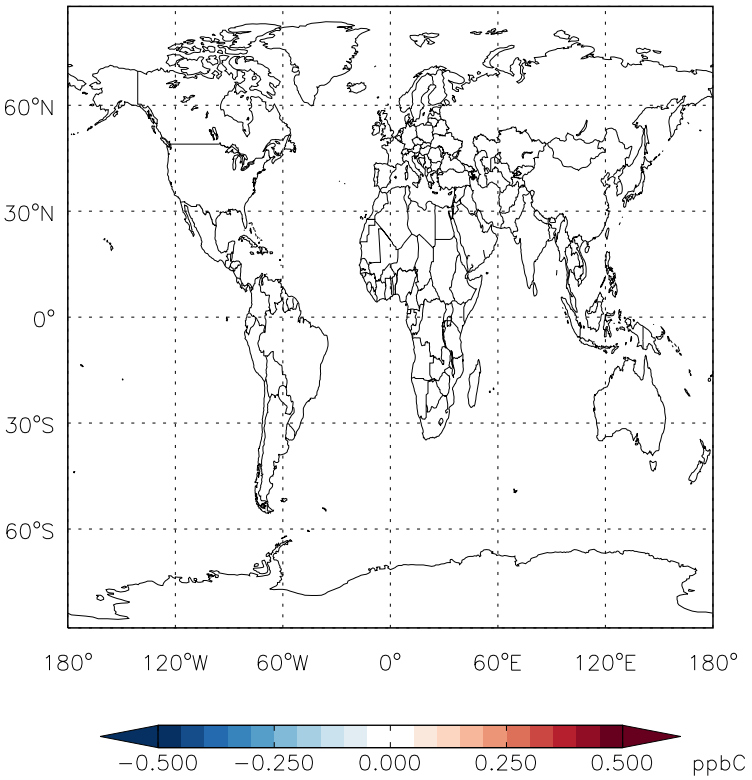
v11-01f-geosfp-Run0 - v11-01d-Run1

ALK4 - Diff @ Surface for Jul



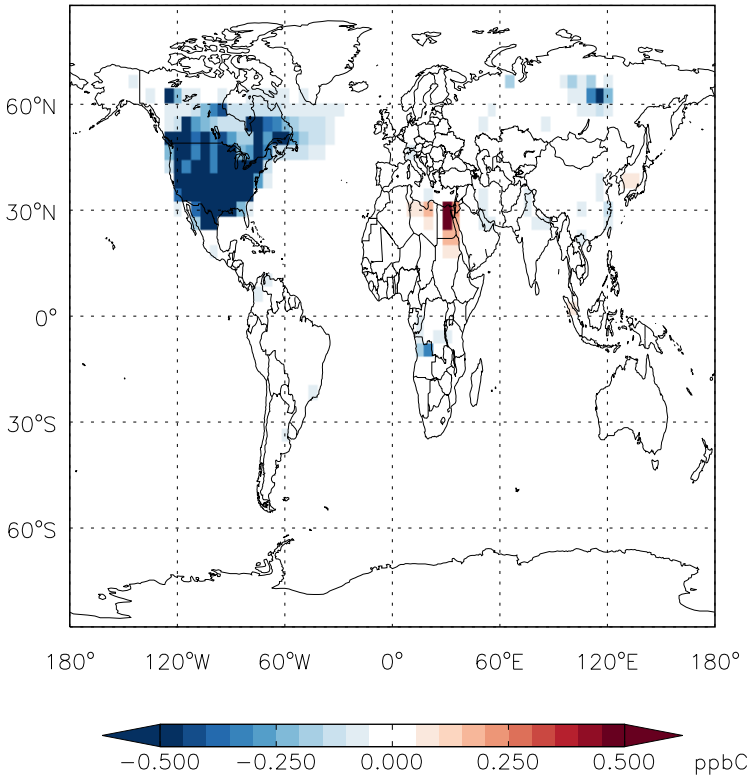
v11-01f-geosfp-Run0 - v11-01d-Run1

ALK4- Diff @ 500 hPa for Jul



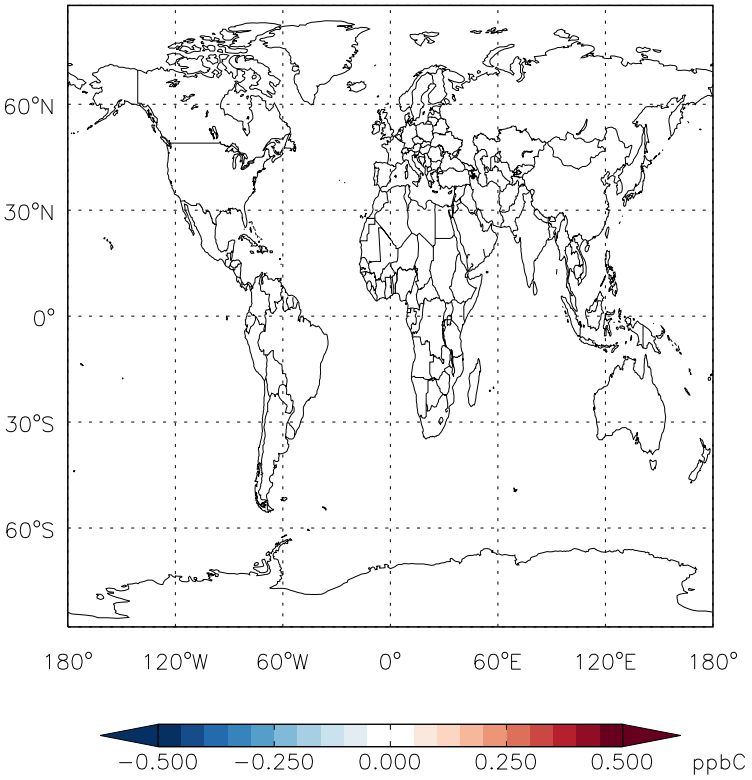
v11-01f-geosfp-Run0 - v11-01b-Run0

ALK4 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

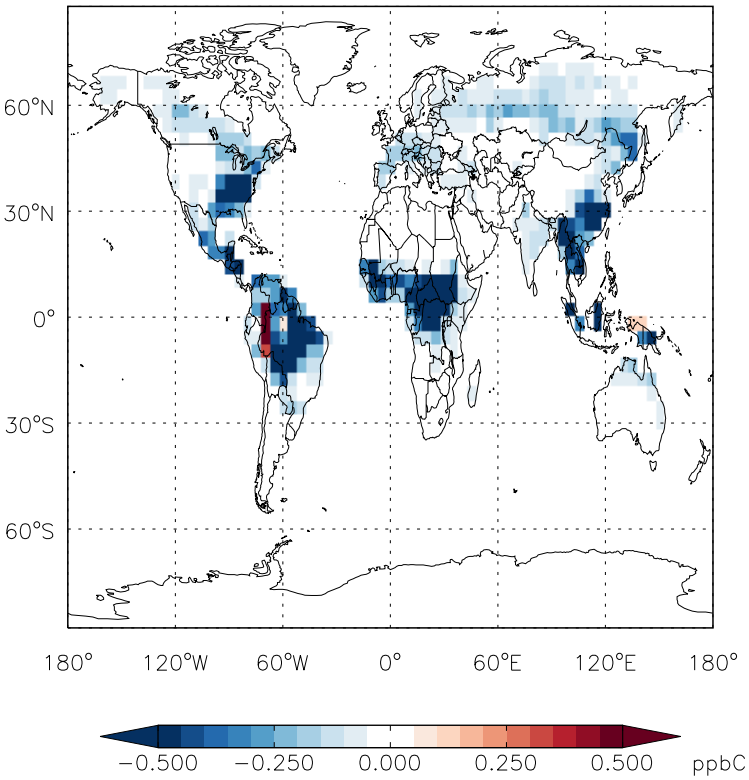
ALK4- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

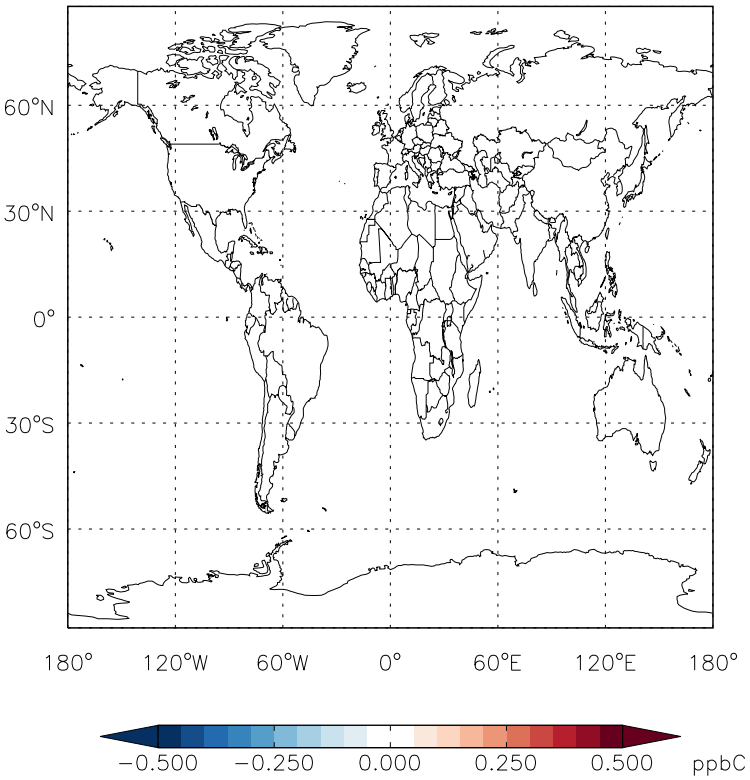
v11-01f-geosfp-Run0 - v11-01d-Run1

ISOP - Diff @ Surface for Jul



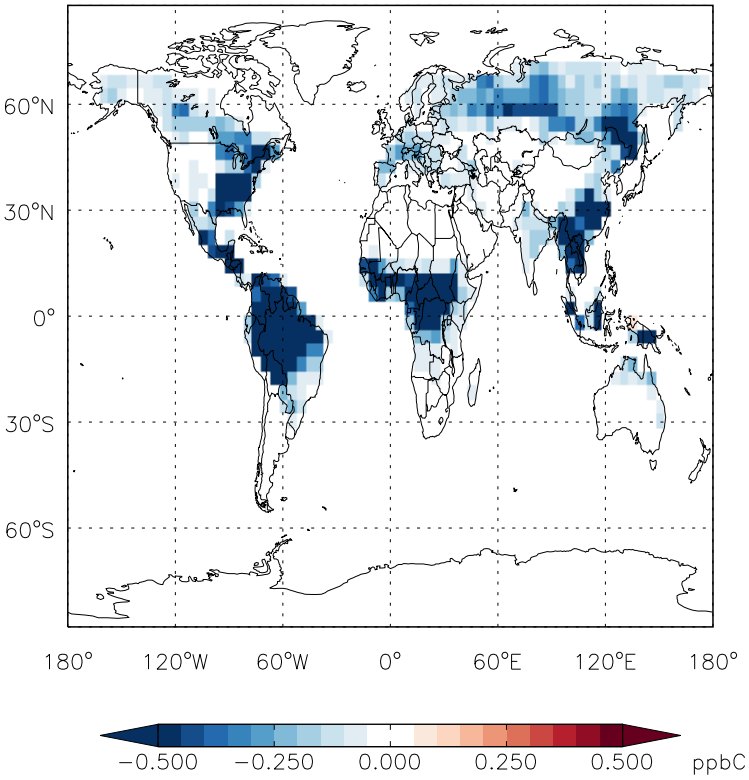
v11-01f-geosfp-Run0 - v11-01d-Run1

ISOP- Diff @ 500 hPa for Jul



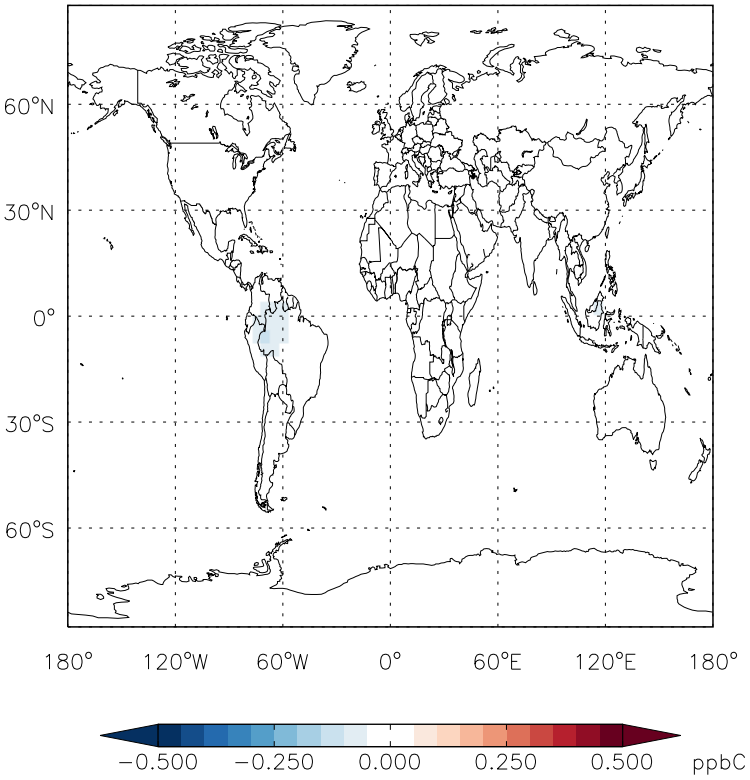
v11-01f-geosfp-Run0 - v11-01b-Run0

ISOP - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

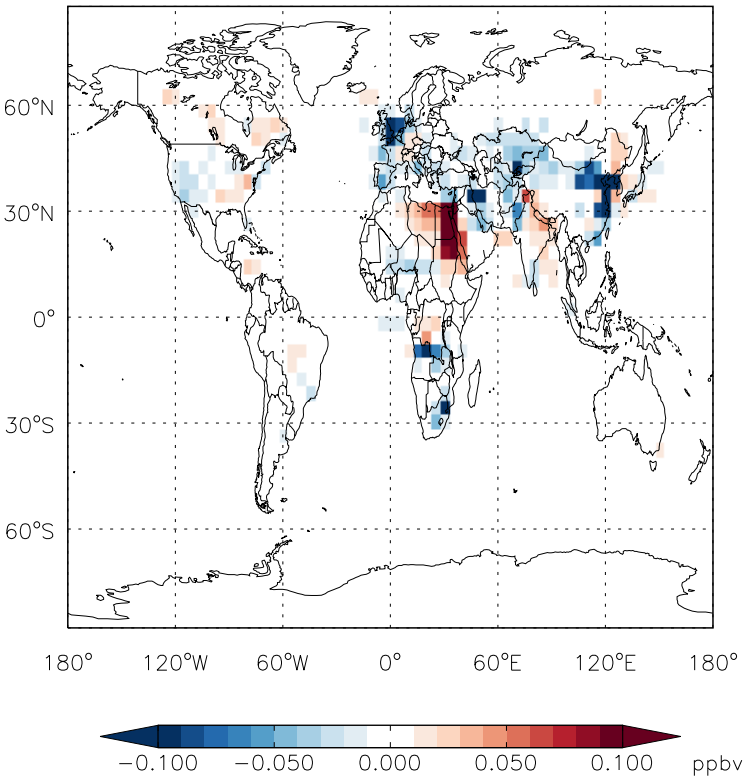
ISOP- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

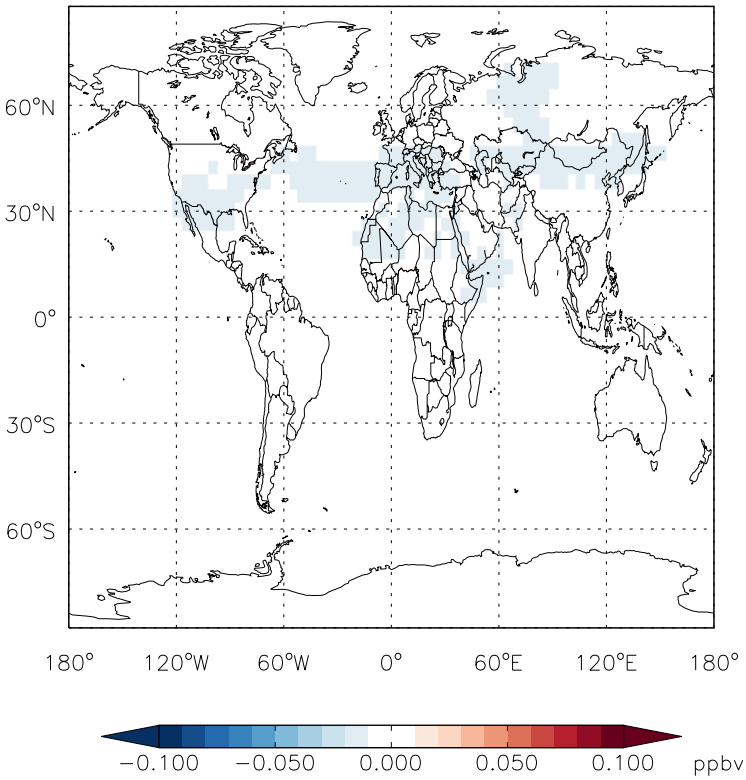
v11-01f-geosfp-Run0 - v11-01d-Run1

HNO3 - Diff @ Surface for Jul



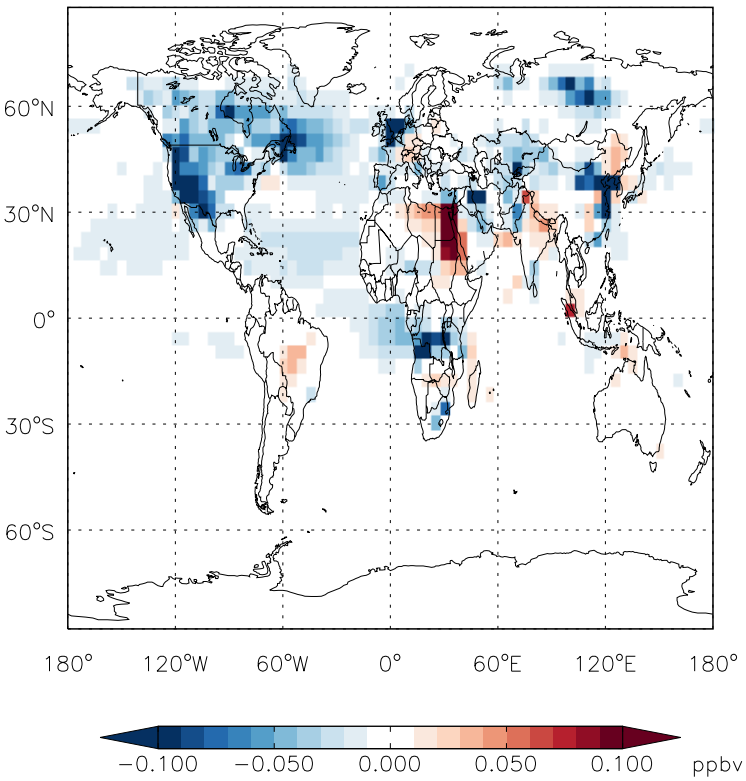
v11-01f-geosfp-Run0 - v11-01d-Run1

HNO3- Diff @ 500 hPa for Jul



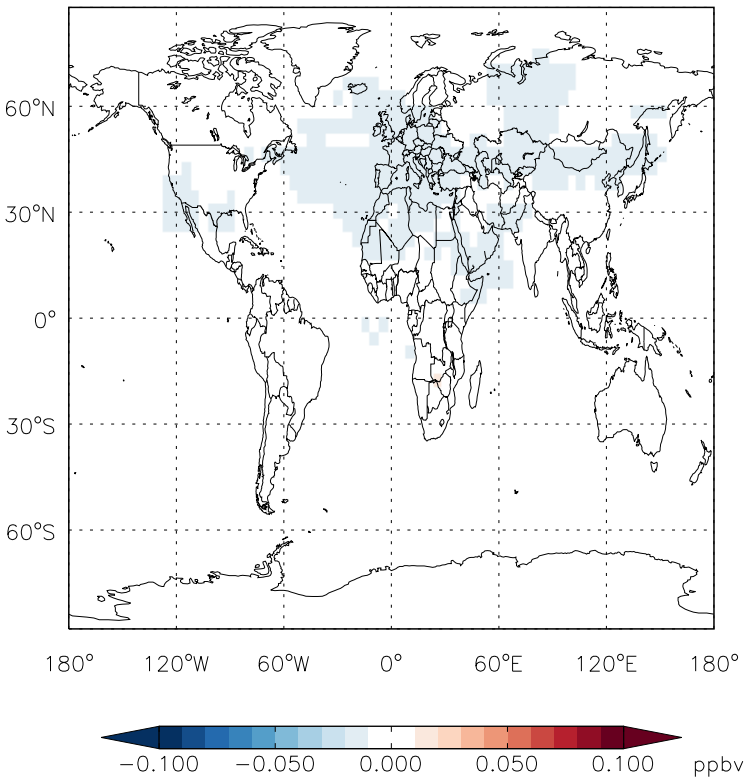
v11-01f-geosfp-Run0 - v11-01b-Run0

HNO3 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

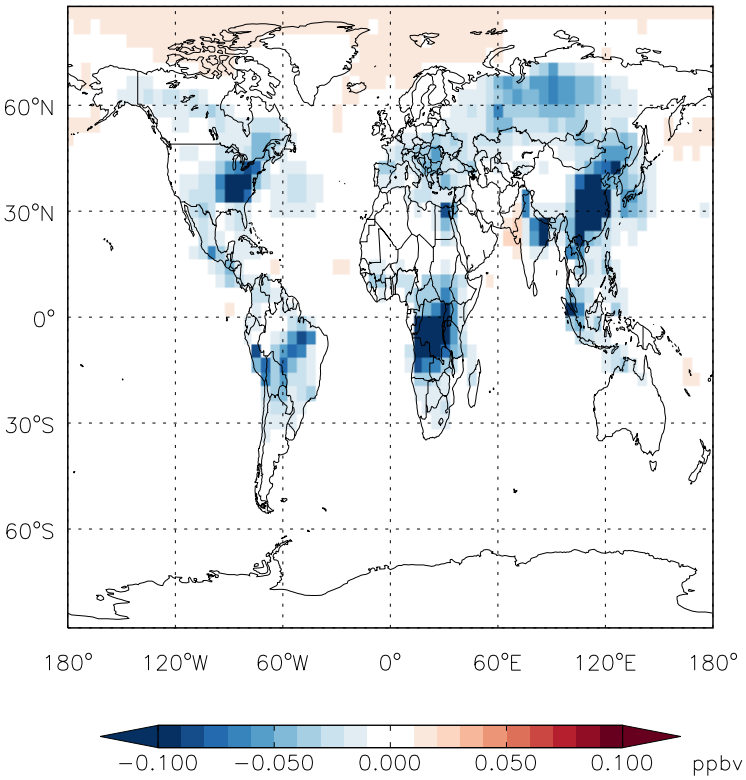
HNO3- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

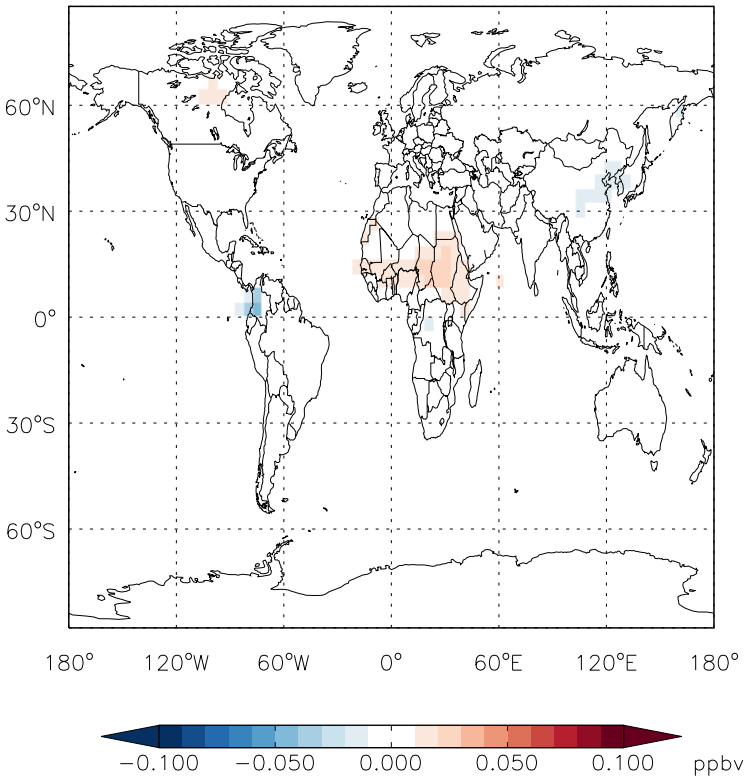
v11-01f-geosfp-Run0 - v11-01d-Run1

H2O2 - Diff @ Surface for Jul



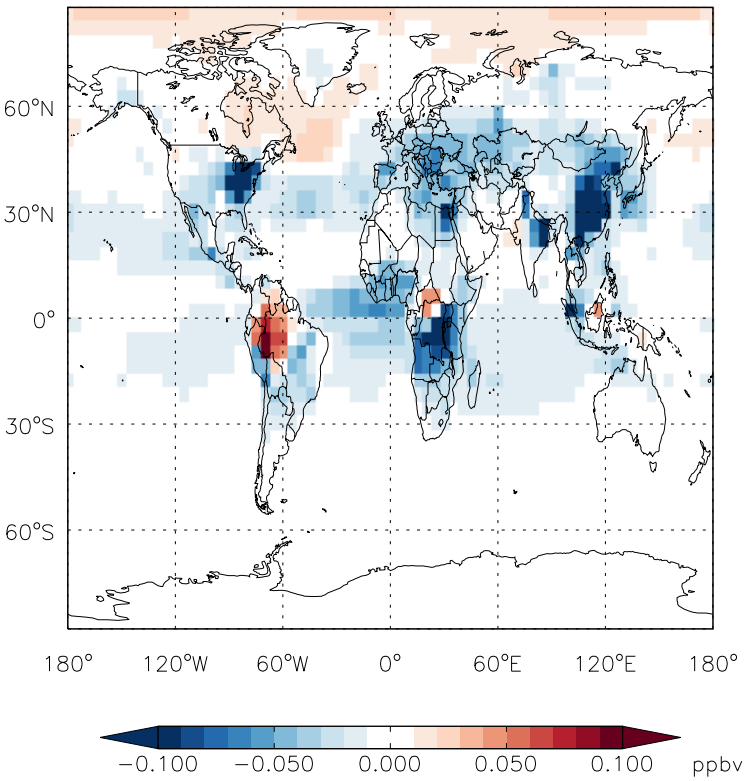
v11-01f-geosfp-Run0 - v11-01d-Run1

H2O2- Diff @ 500 hPa for Jul



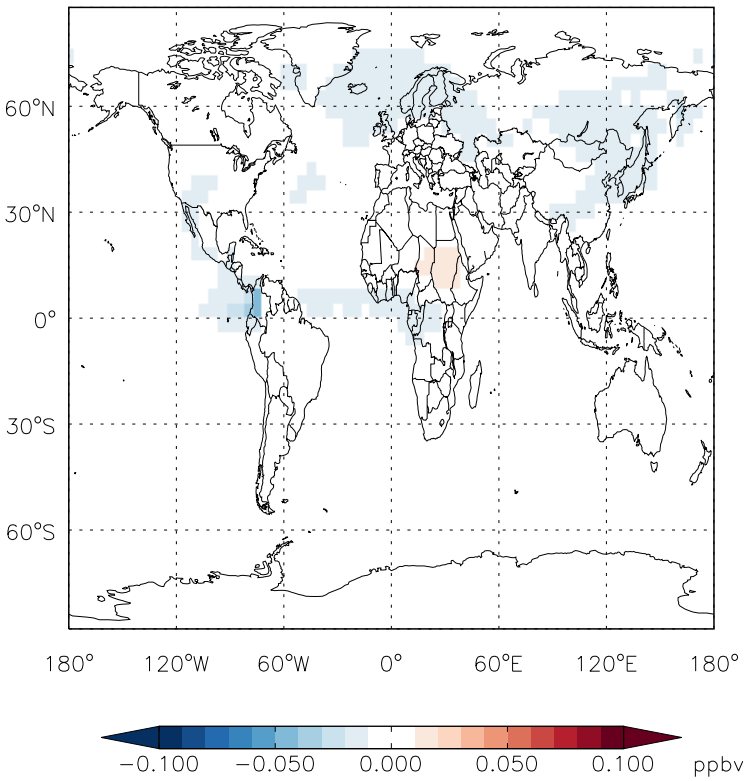
v11-01f-geosfp-Run0 - v11-01b-Run0

H2O2 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

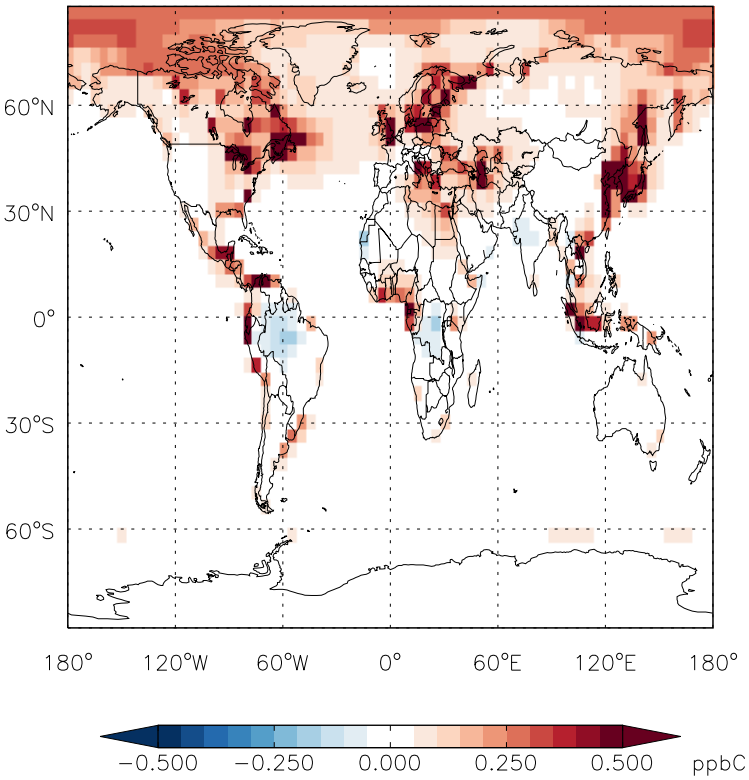
H2O2- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

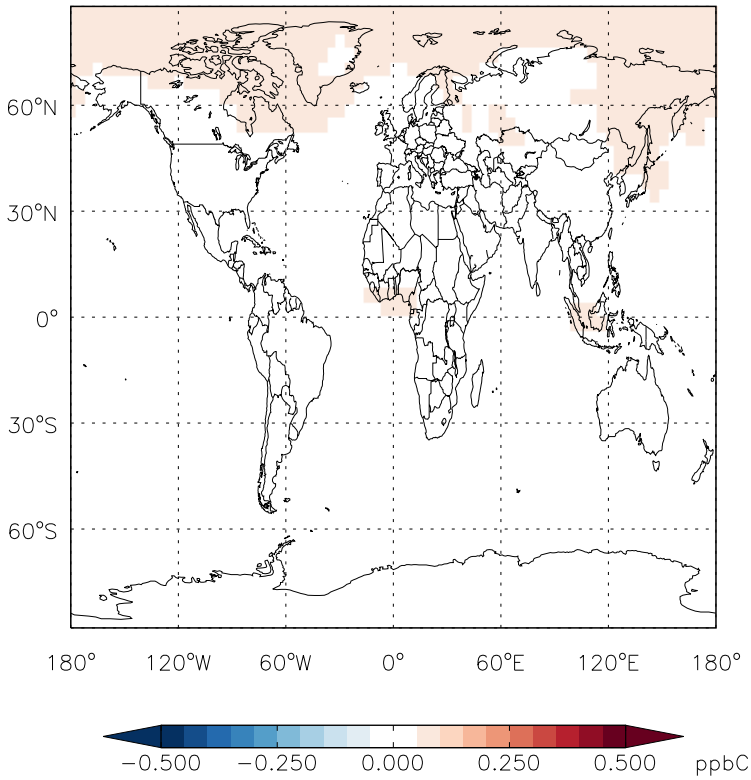
v11-01f-geosfp-Run0 - v11-01d-Run1

ACET - Diff @ Surface for Jul



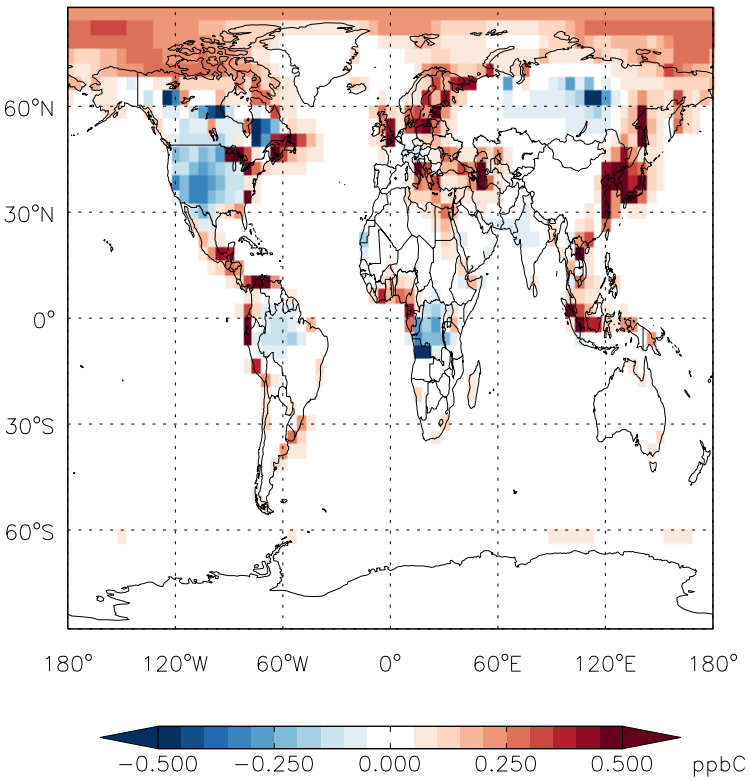
v11-01f-geosfp-Run0 - v11-01d-Run1

ACET- Diff @ 500 hPa for Jul



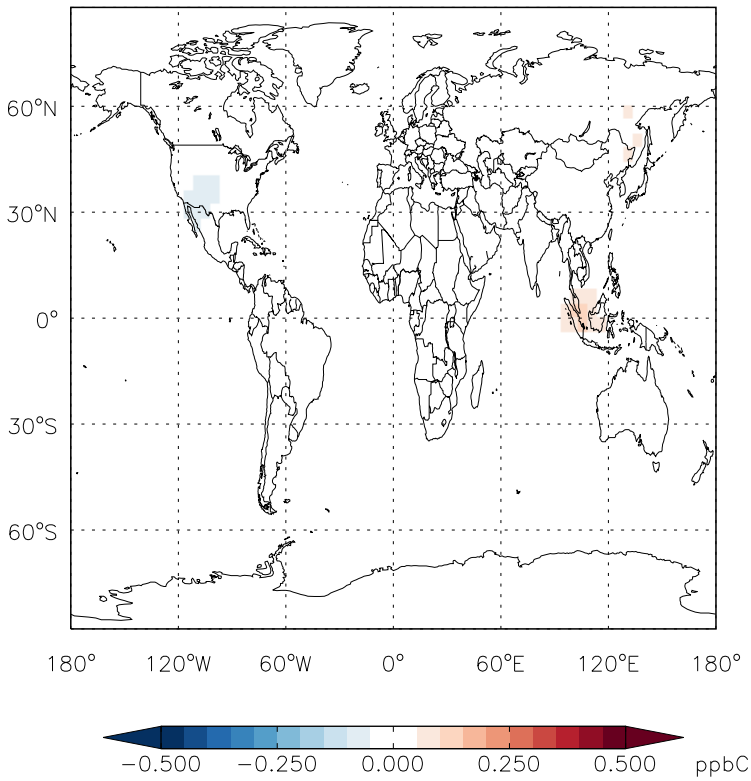
v11-01f-geosfp-Run0 - v11-01b-Run0

ACET - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

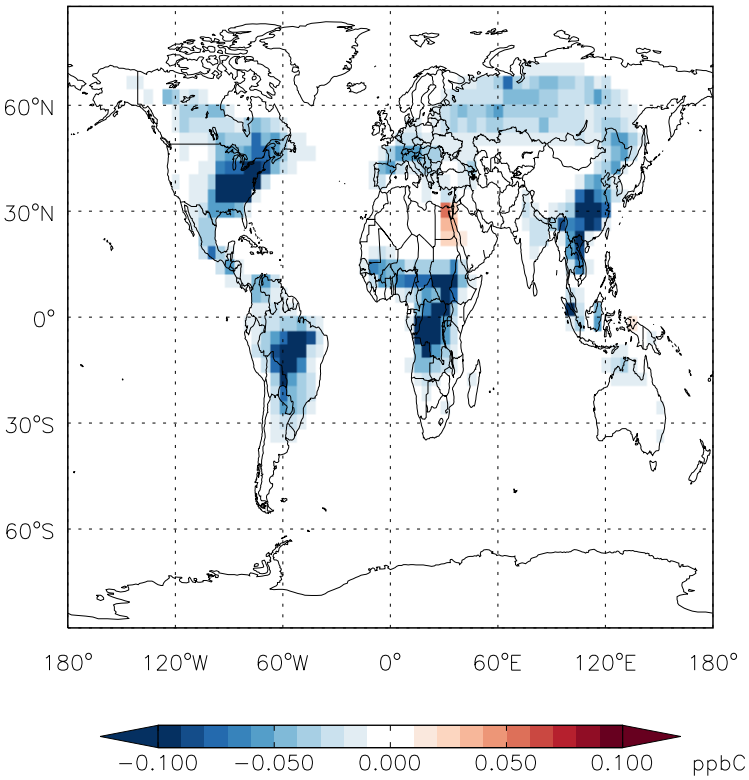
ACET- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

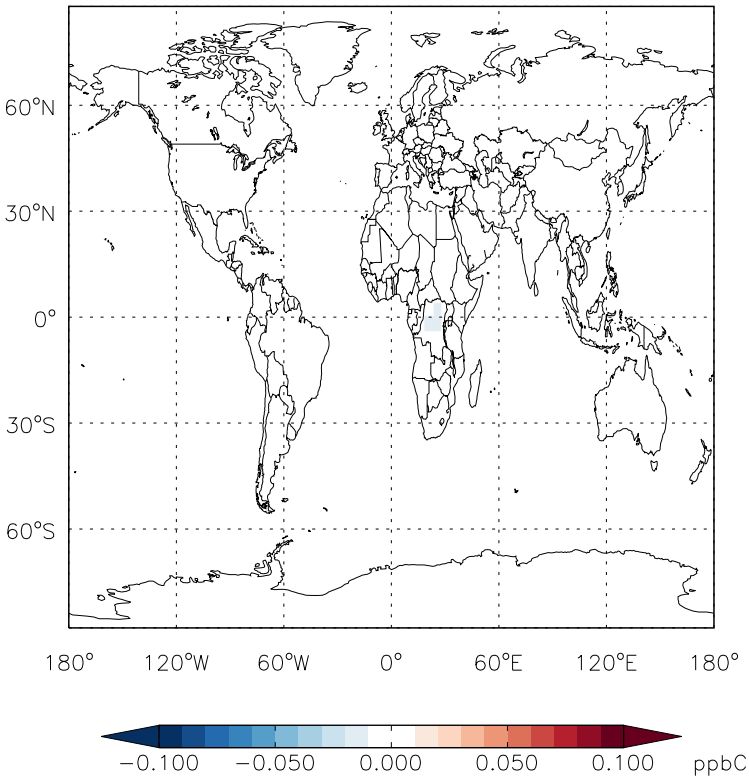
v11-01f-geosfp-Run0 - v11-01d-Run1

MEK - Diff @ Surface for Jul



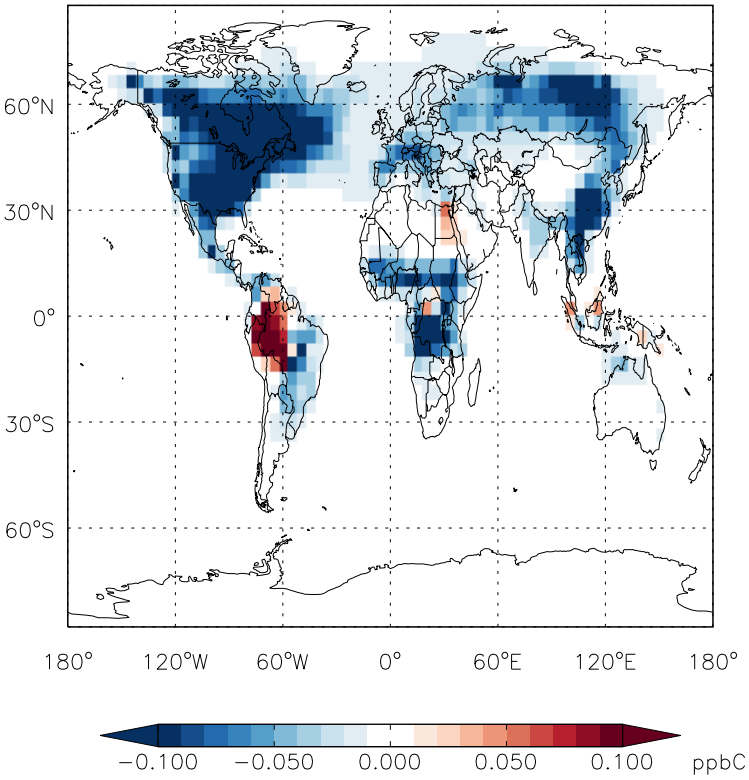
v11-01f-geosfp-Run0 - v11-01d-Run1

MEK- Diff @ 500 hPa for Jul



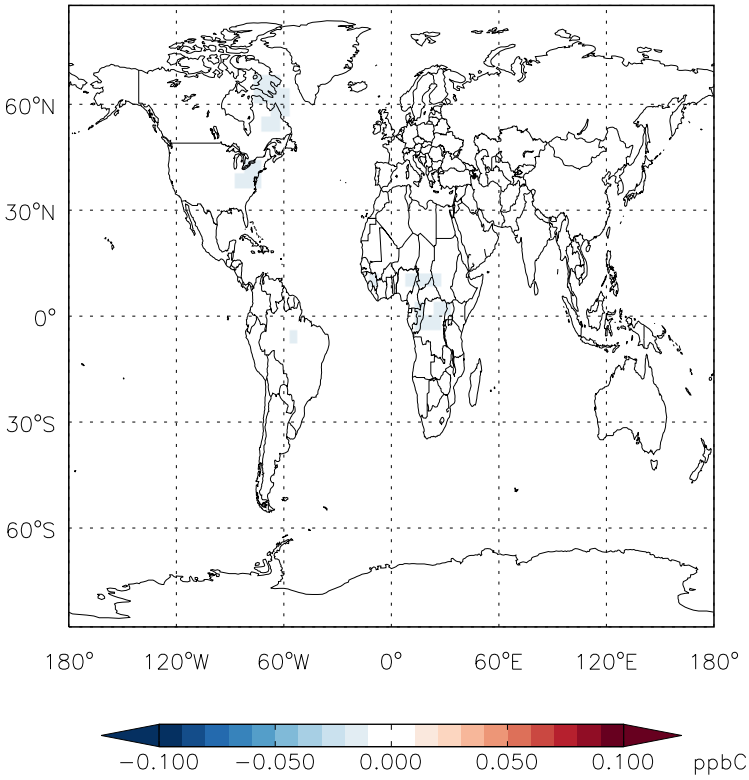
v11-01f-geosfp-Run0 - v11-01b-Run0

MEK - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

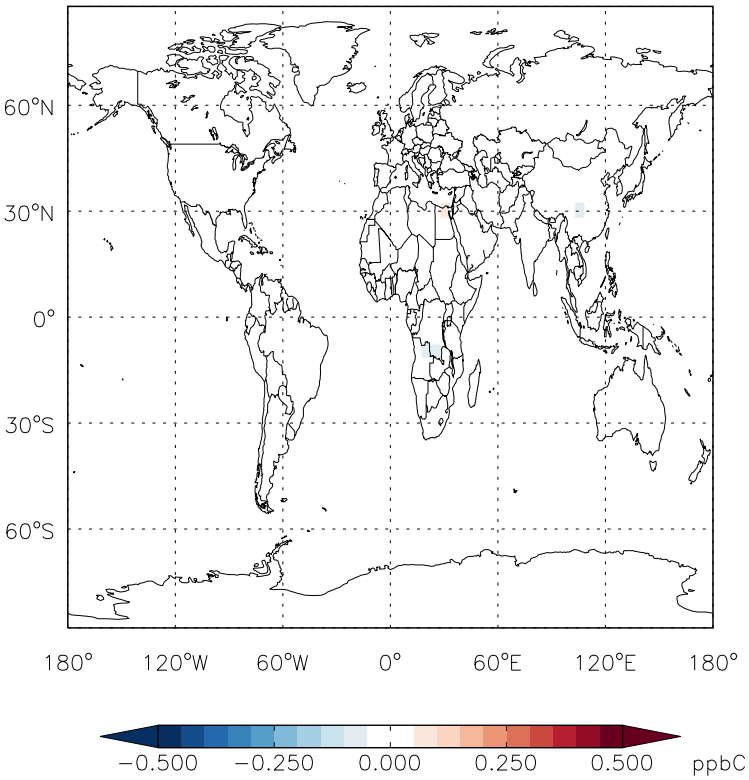
MEK- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

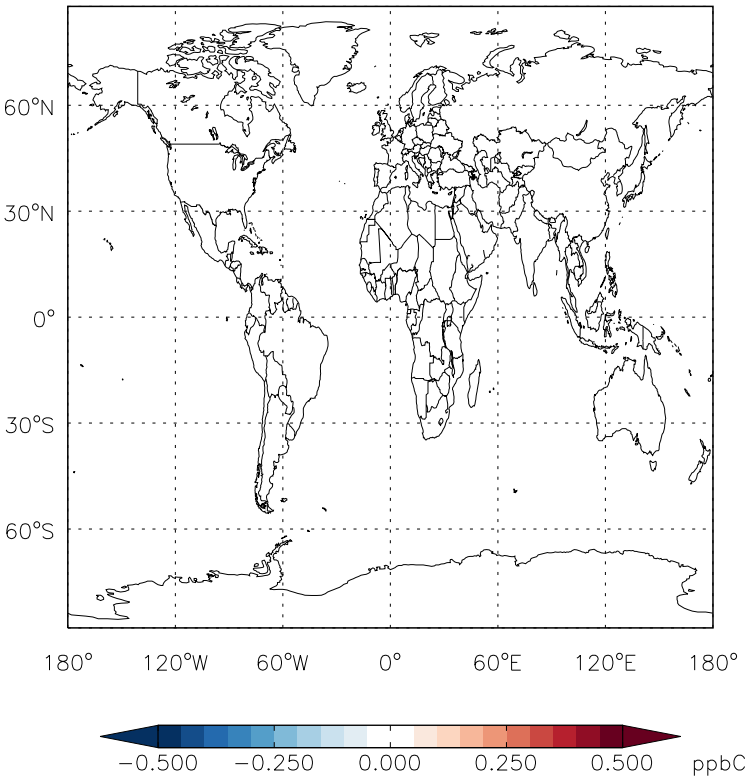
v11-01f-geosfp-Run0 - v11-01d-Run1

ALD2 - Diff @ Surface for Jul



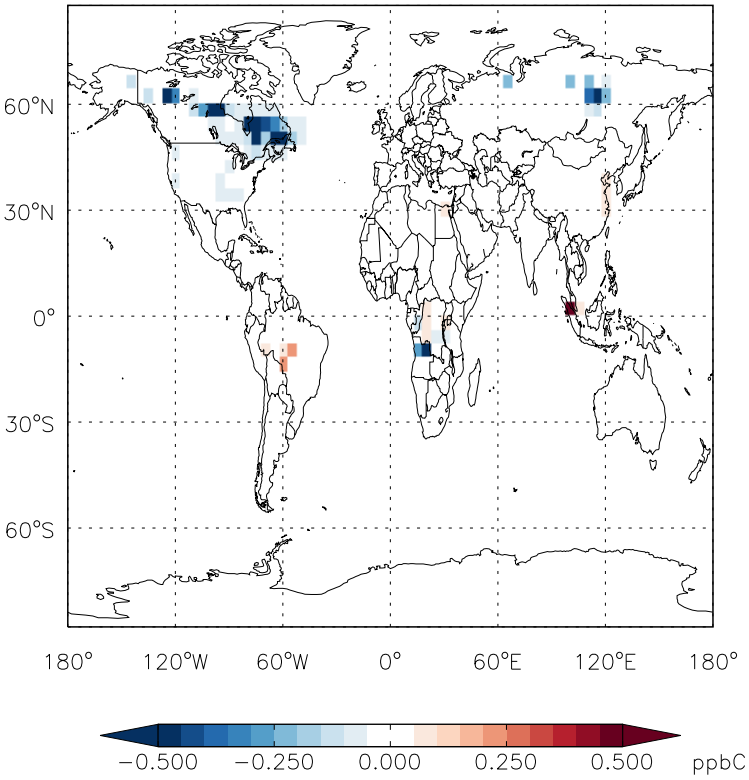
v11-01f-geosfp-Run0 - v11-01d-Run1

ALD2- Diff @ 500 hPa for Jul



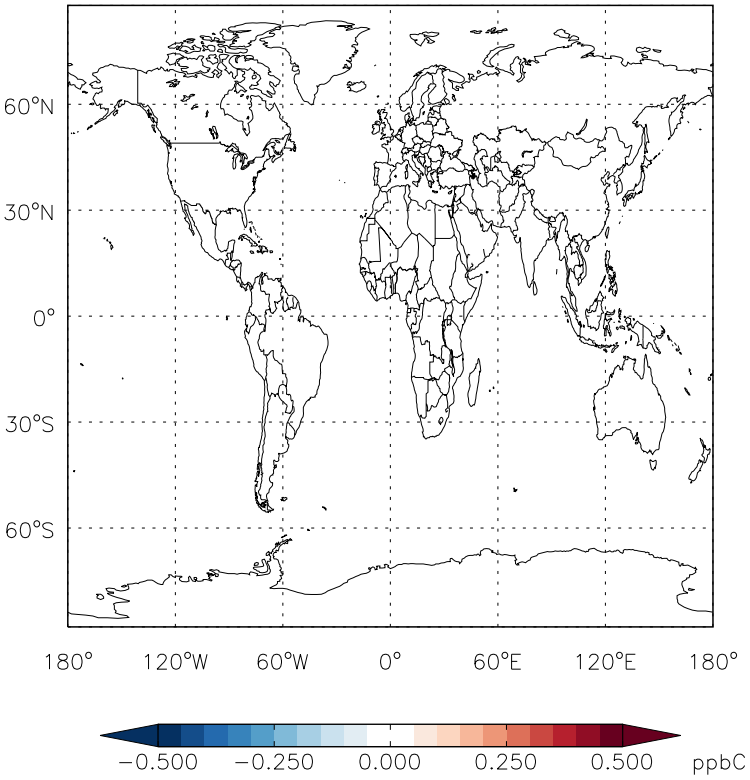
v11-01f-geosfp-Run0 - v11-01b-Run0

ALD2 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

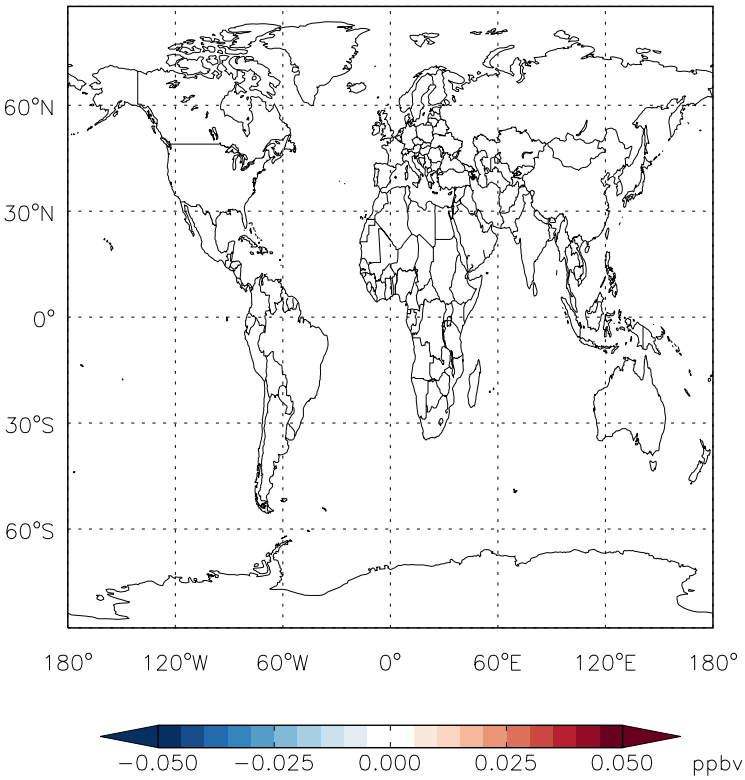
ALD2- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

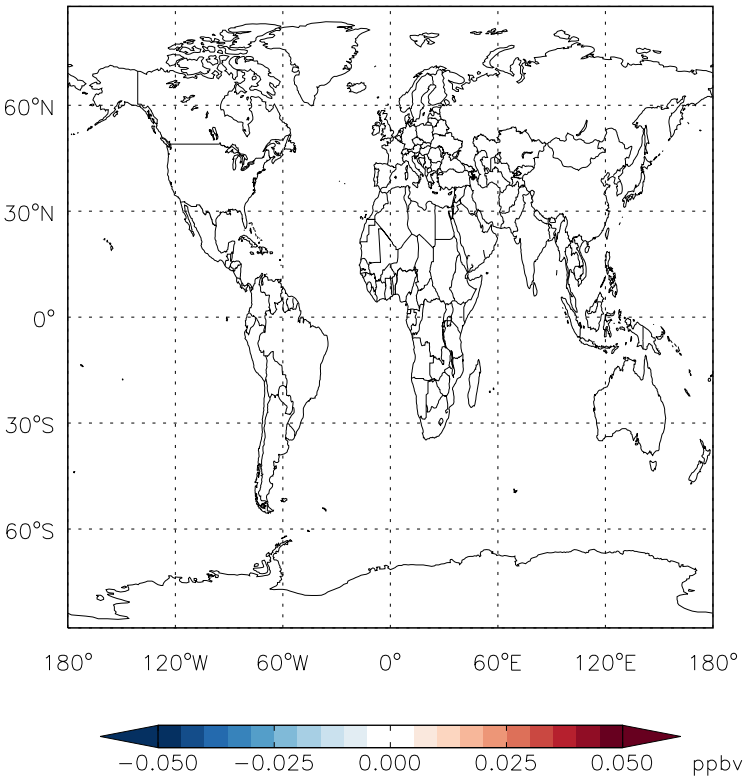
v11-01f-geosfp-Run0 - v11-01d-Run1

RCHO - Diff @ Surface for Jul



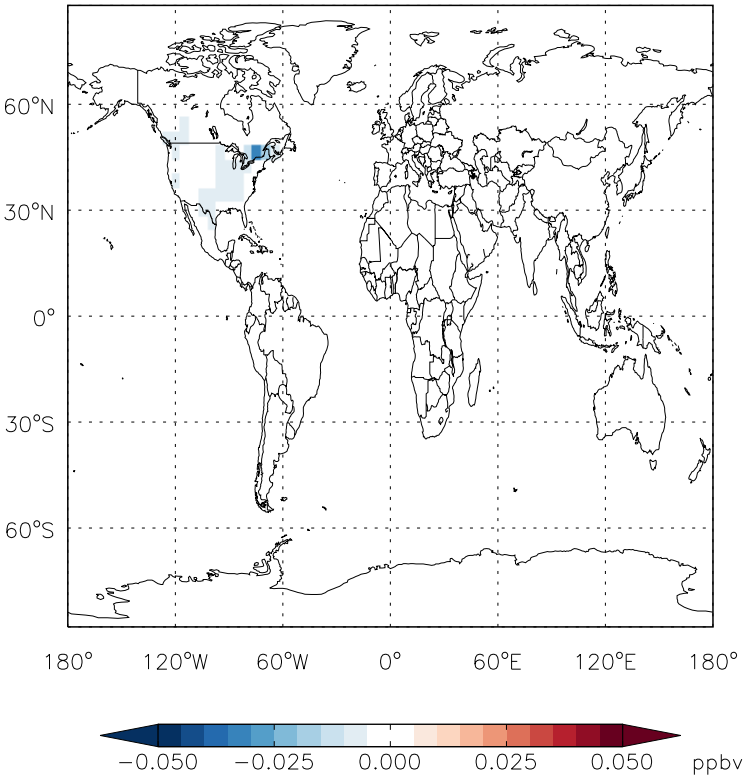
v11-01f-geosfp-Run0 - v11-01d-Run1

RCHO- Diff @ 500 hPa for Jul



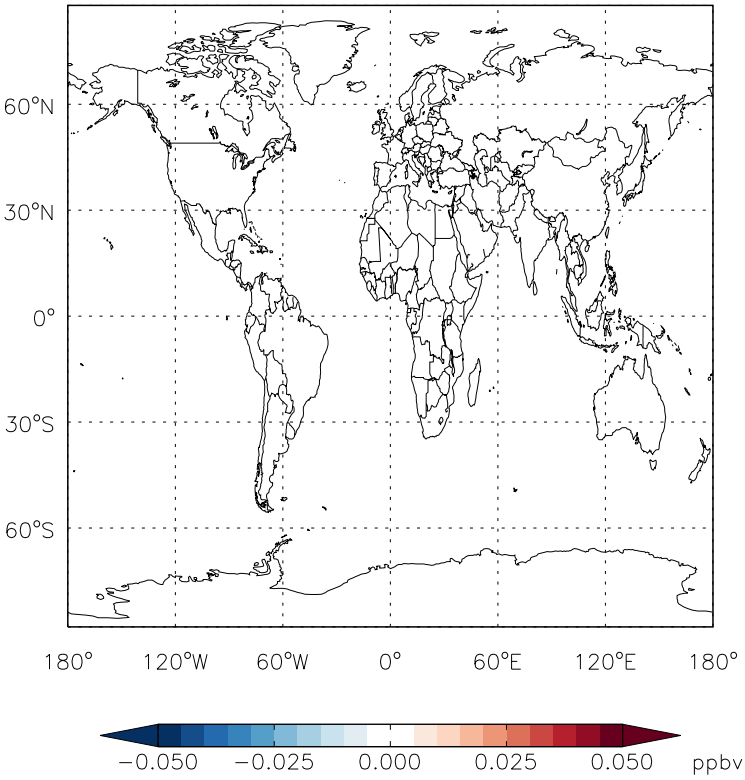
v11-01f-geosfp-Run0 - v11-01b-Run0

RCHO - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

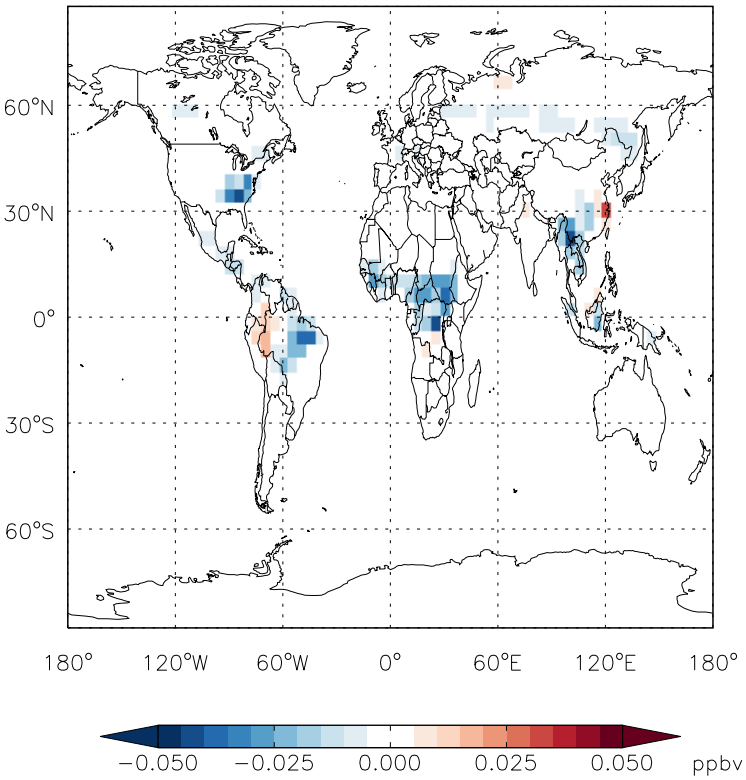
RCHO- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

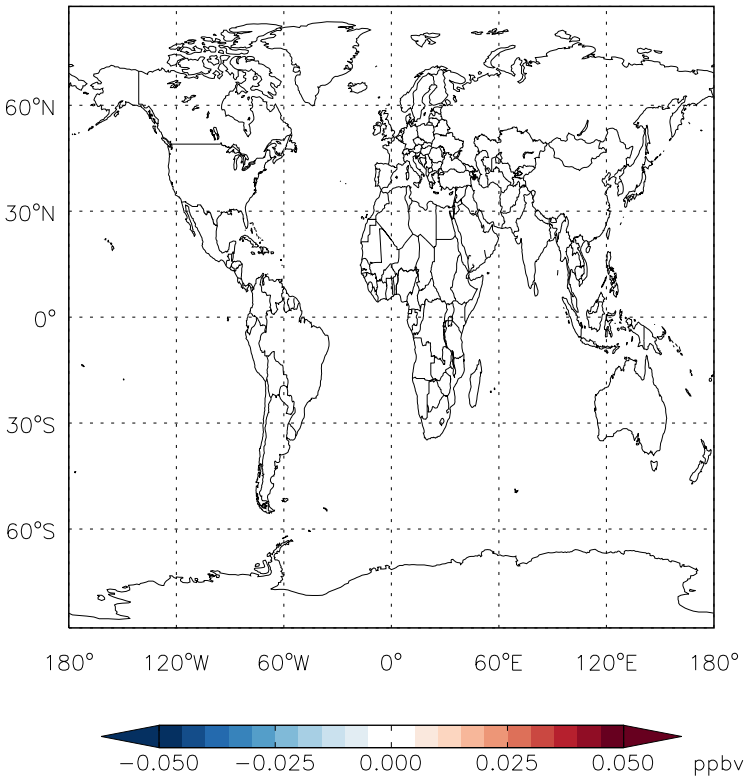
v11-01f-geosfp-Run0 - v11-01d-Run1

MVK - Diff @ Surface for Jul



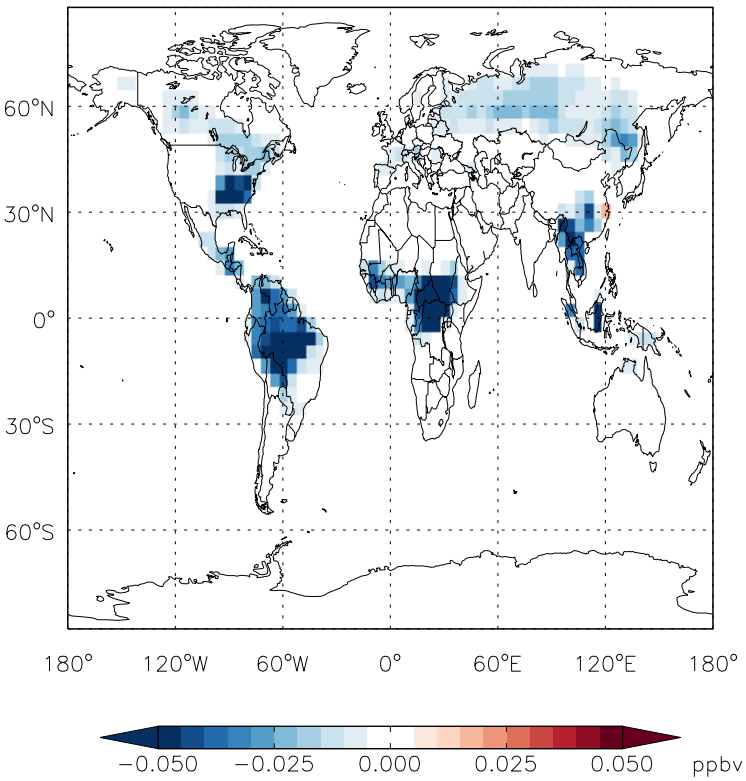
v11-01f-geosfp-Run0 - v11-01d-Run1

MVK- Diff @ 500 hPa for Jul



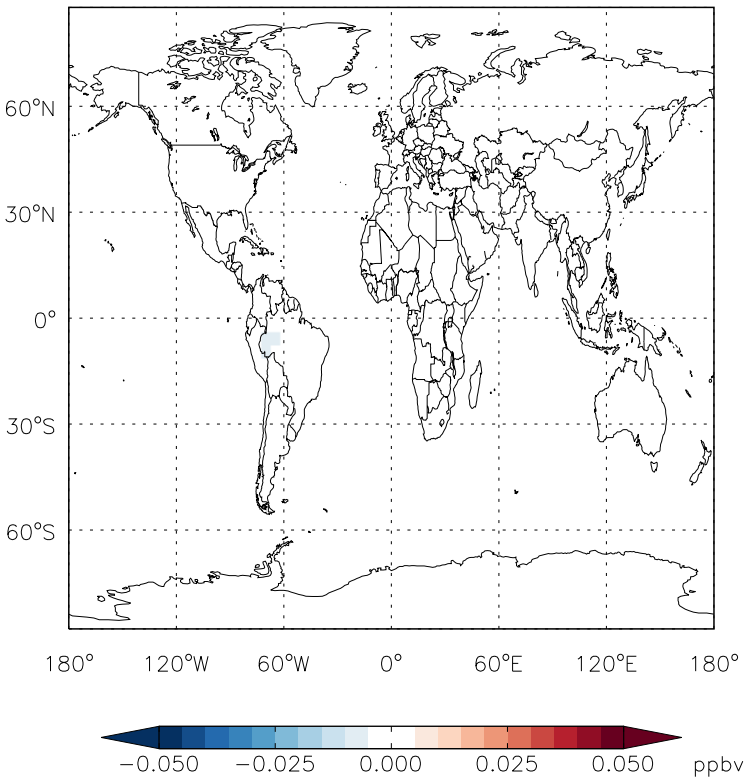
v11-01f-geosfp-Run0 - v11-01b-Run0

MVK - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

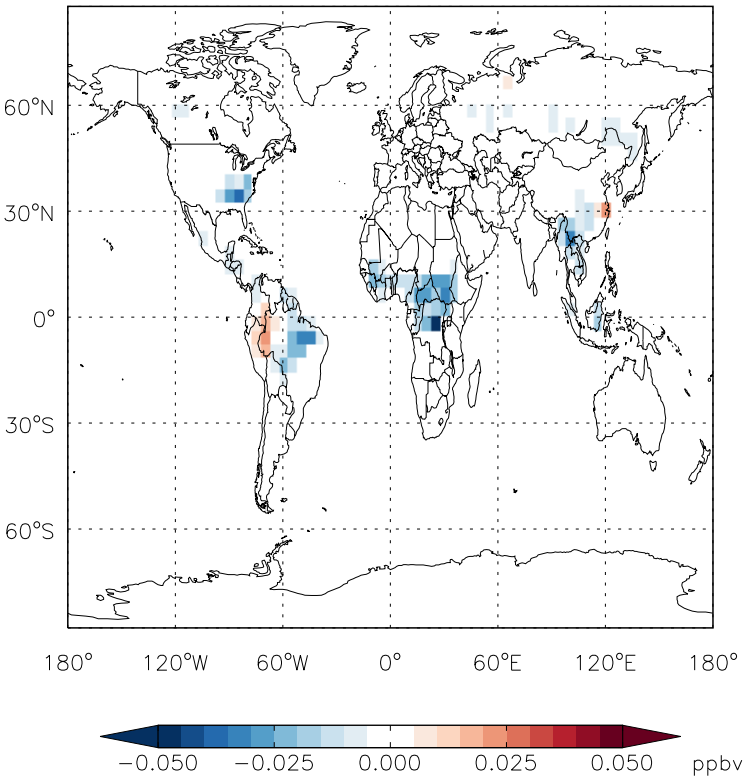
MVK- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

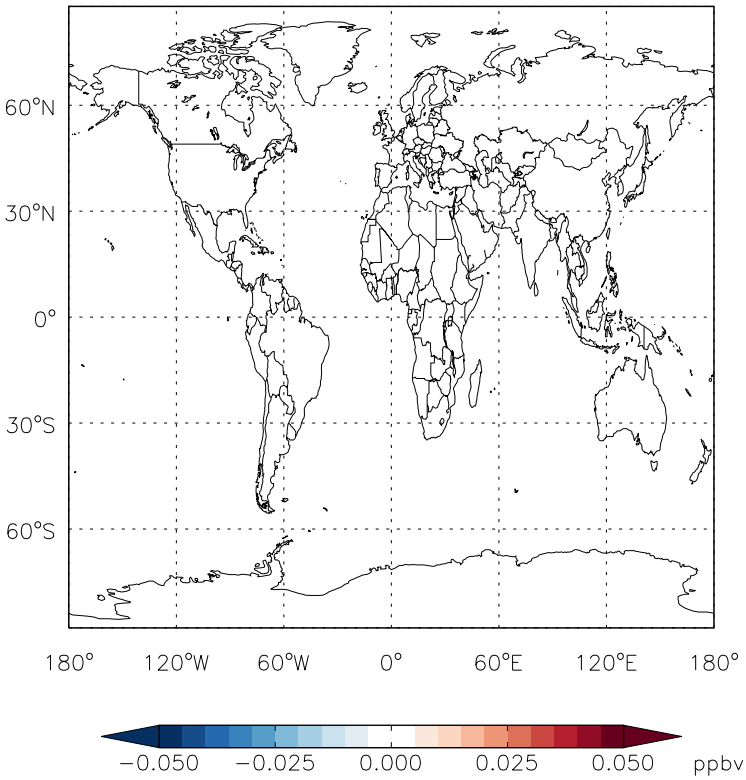
v11-01f-geosfp-Run0 - v11-01d-Run1

MACR - Diff @ Surface for Jul



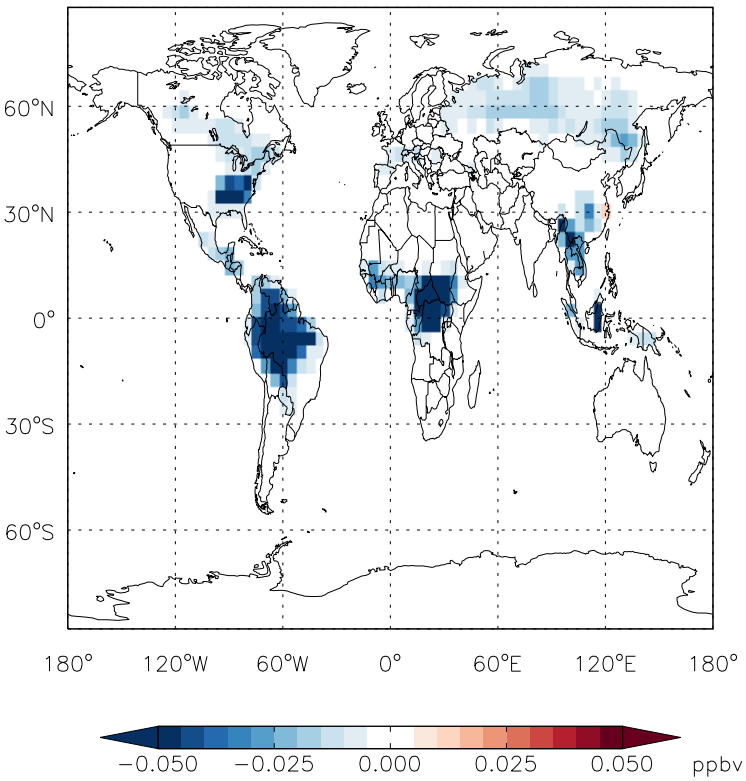
v11-01f-geosfp-Run0 - v11-01d-Run1

MACR- Diff @ 500 hPa for Jul



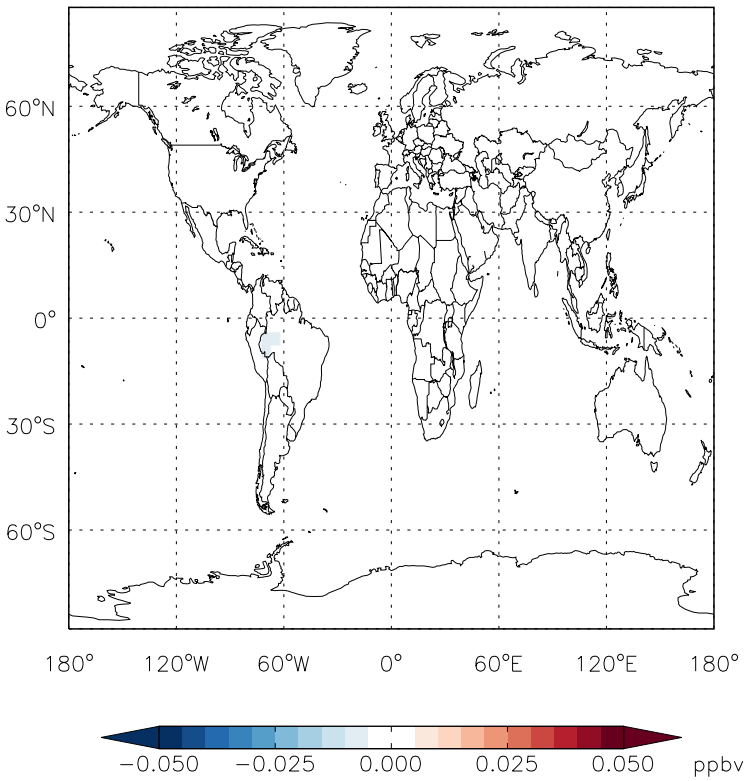
v11-01f-geosfp-Run0 - v11-01b-Run0

MACR - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

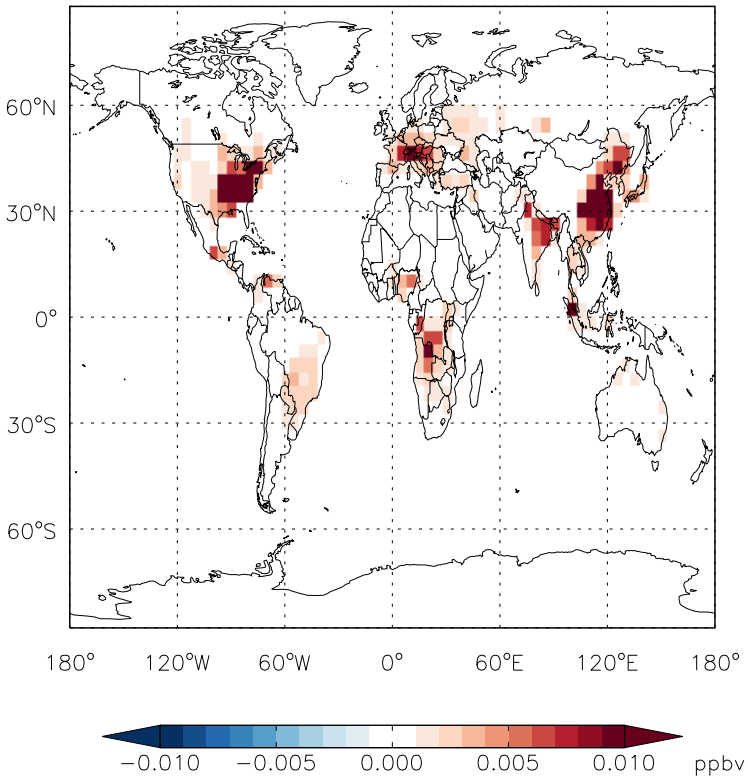
MACR- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

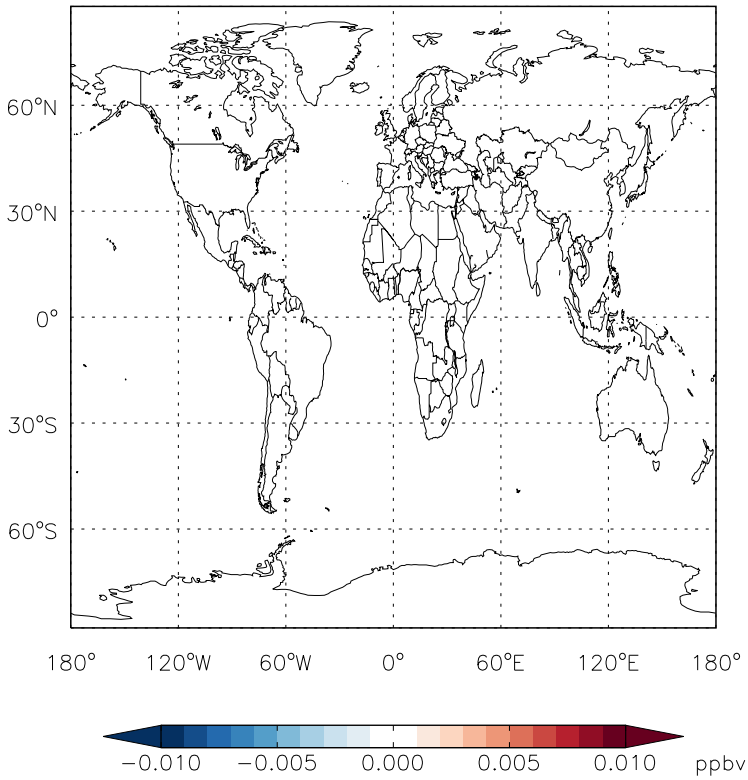
v11-01f-geosfp-Run0 - v11-01d-Run1

PMN - Diff @ Surface for Jul



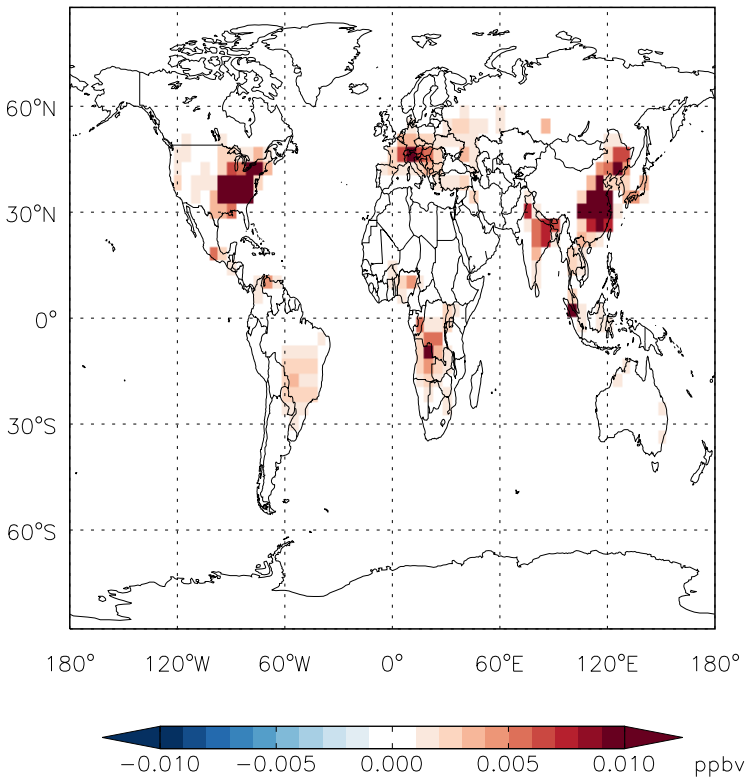
v11-01f-geosfp-Run0 - v11-01d-Run1

PMN- Diff @ 500 hPa for Jul



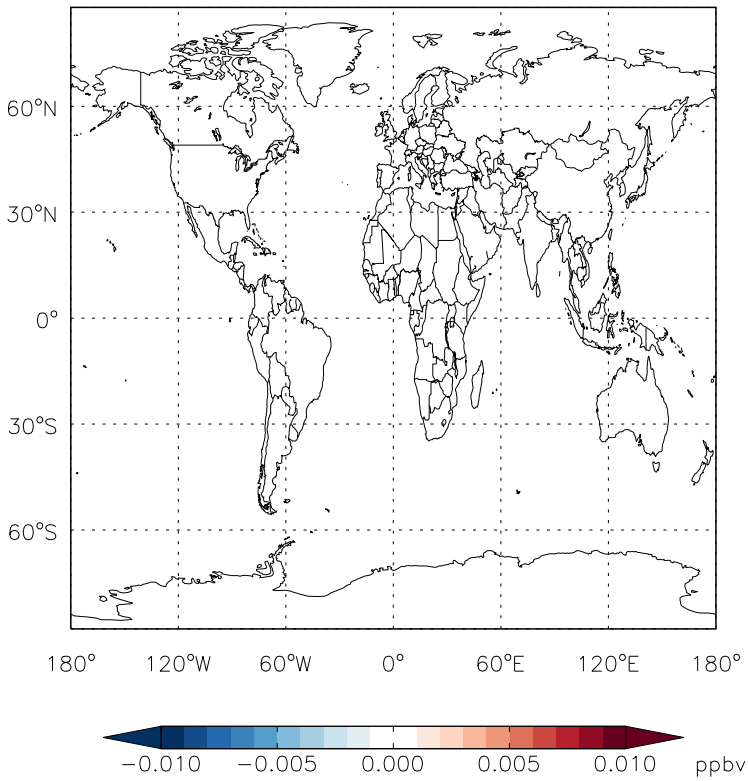
v11-01f-geosfp-Run0 - v11-01b-Run0

PMN - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

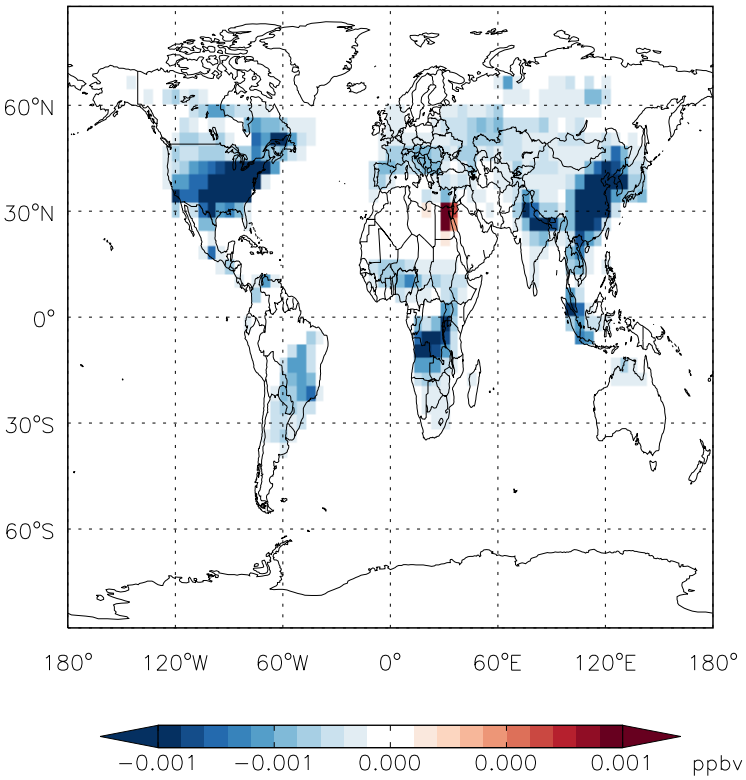
PMN- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

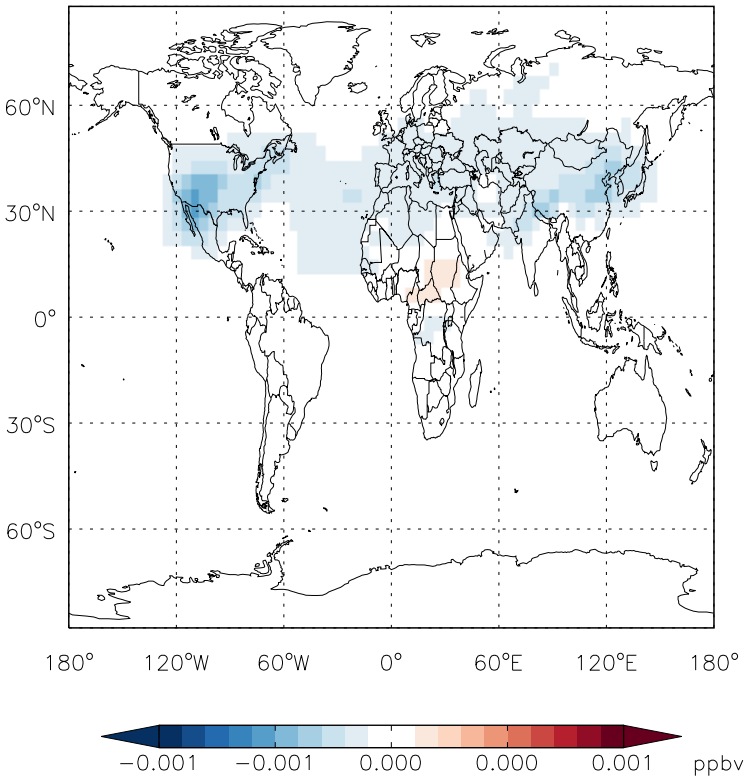
v11-01f-geosfp-Run0 - v11-01d-Run1

PPN - Diff @ Surface for Jul



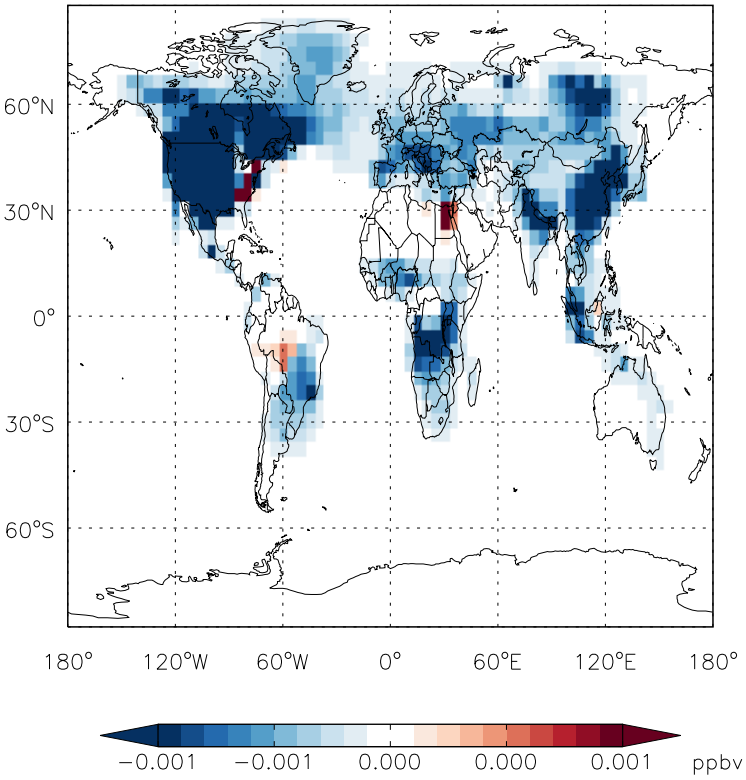
v11-01f-geosfp-Run0 - v11-01d-Run1

PPN- Diff @ 500 hPa for Jul



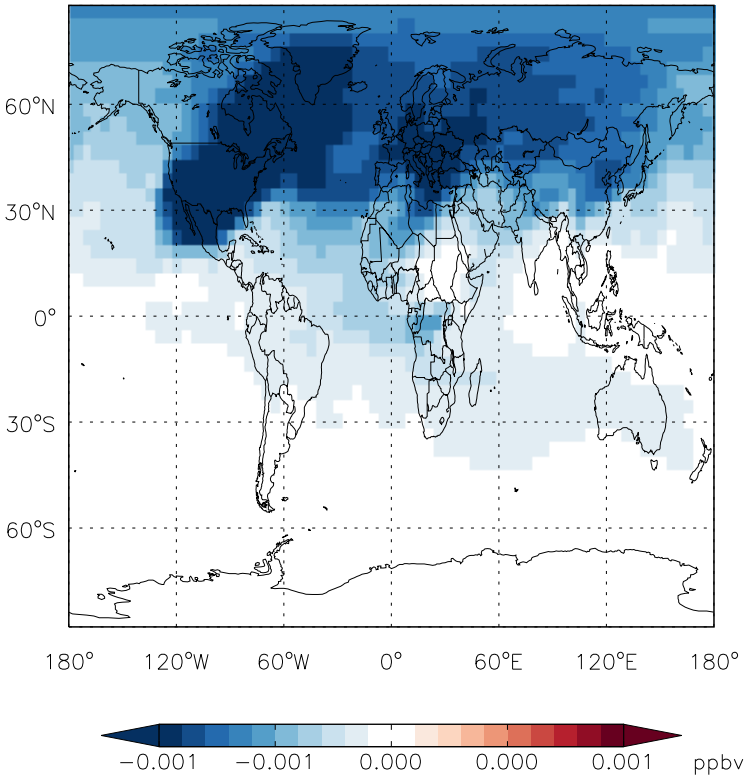
v11-01f-geosfp-Run0 - v11-01b-Run0

PPN - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

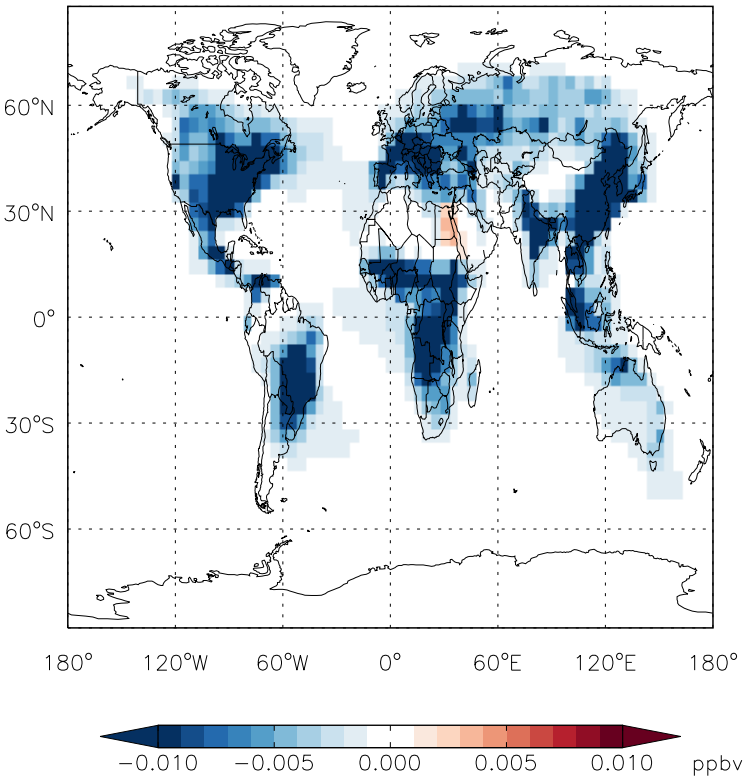
PPN- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

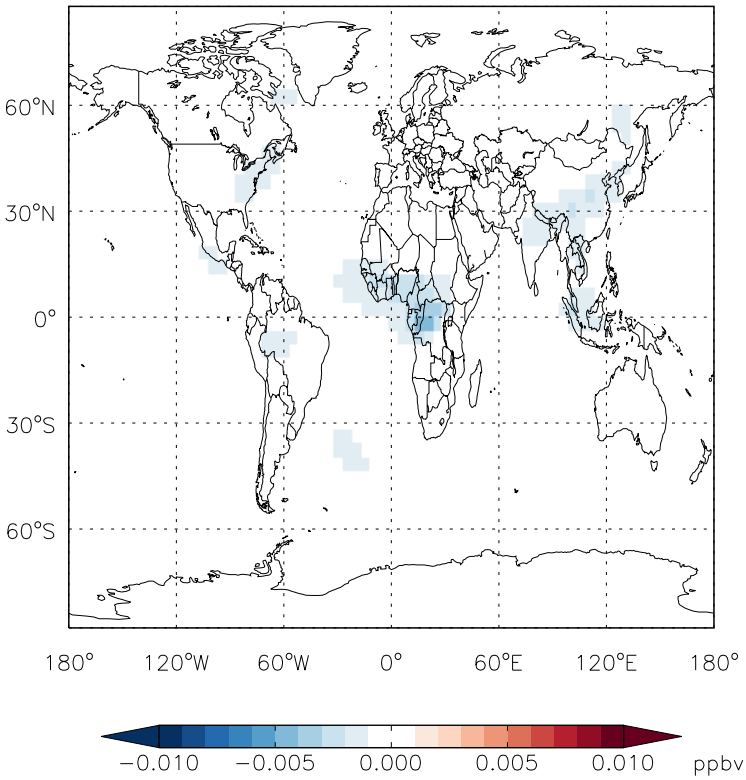
v11-01f-geosfp-Run0 - v11-01d-Run1

R4N2 - Diff @ Surface for Jul



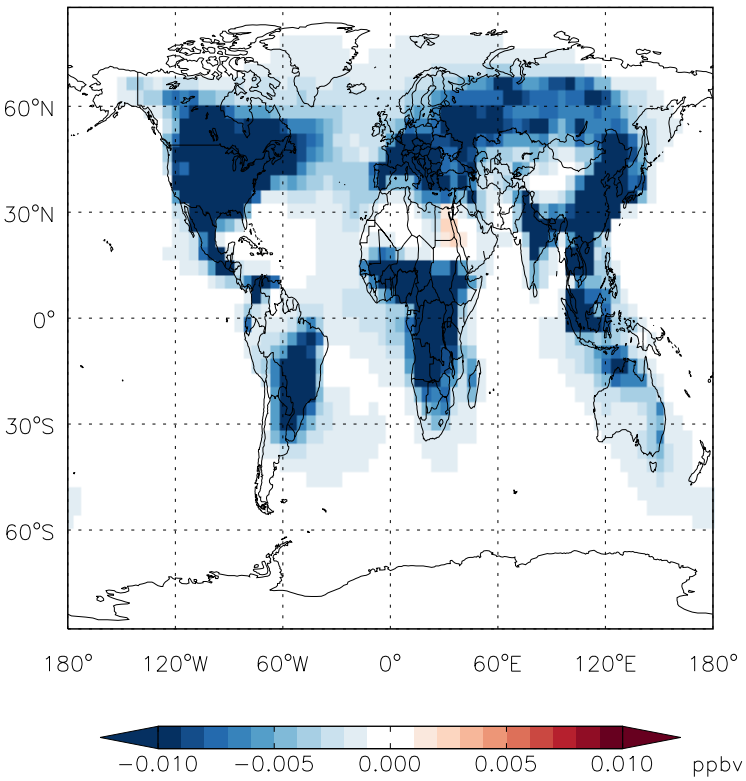
v11-01f-geosfp-Run0 - v11-01d-Run1

R4N2- Diff @ 500 hPa for Jul



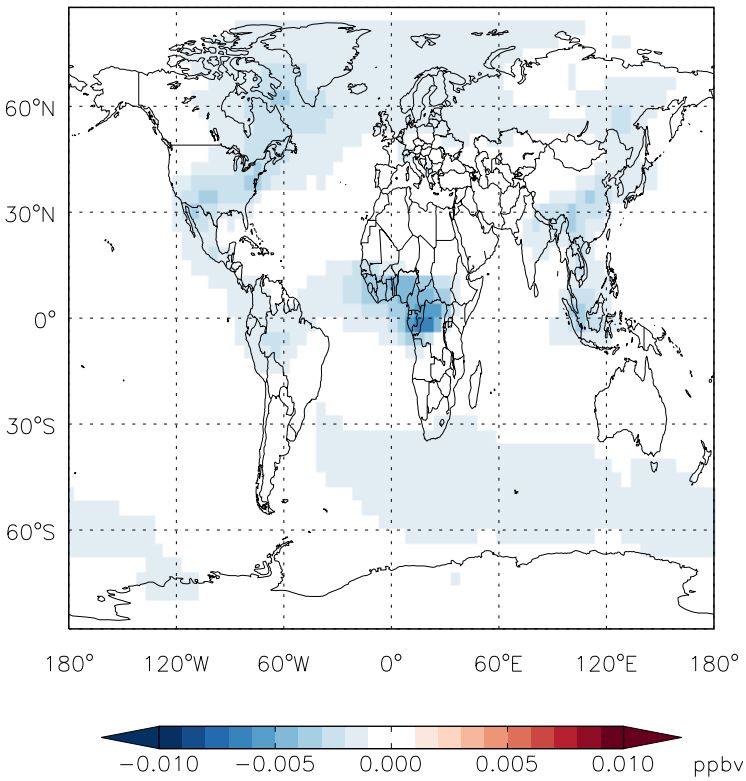
v11-01f-geosfp-Run0 - v11-01b-Run0

R4N2 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

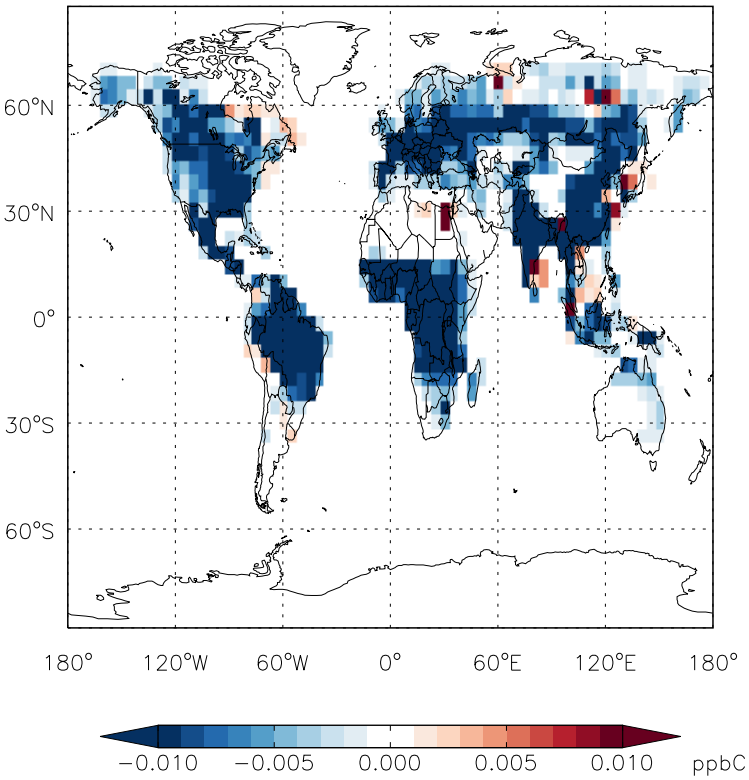
R4N2- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

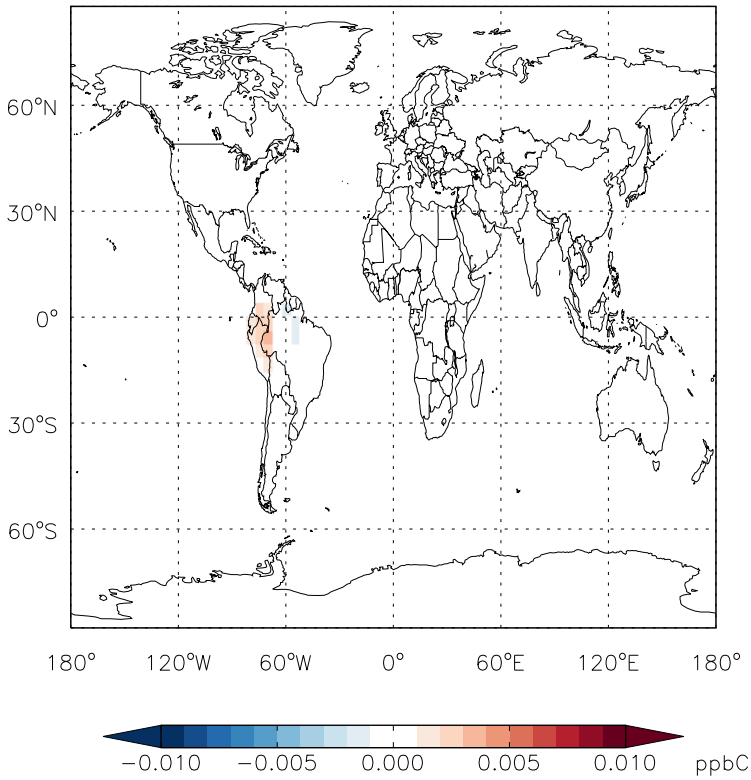
v11-01f-geosfp-Run0 - v11-01d-Run1

PRPE - Diff @ Surface for Jul



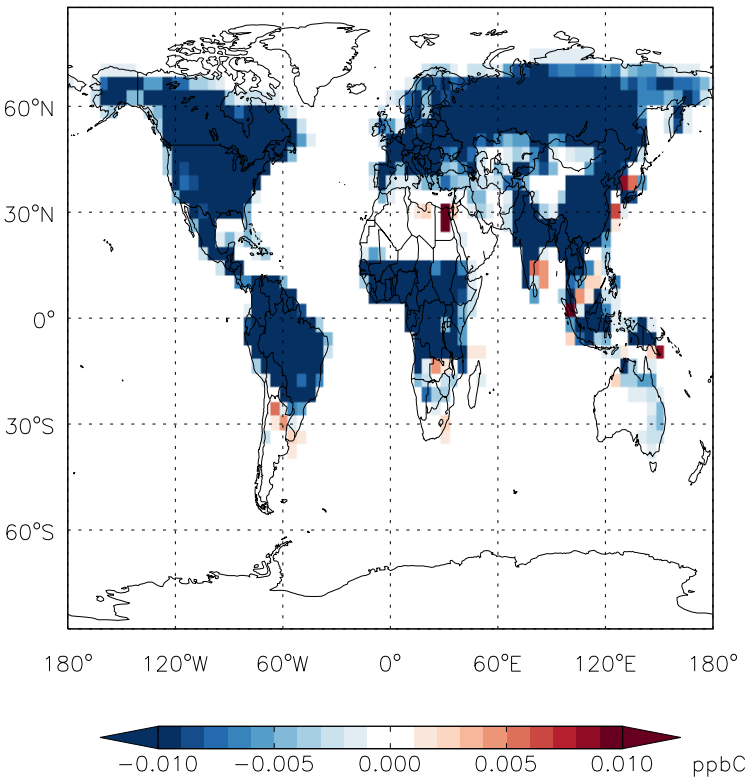
v11-01f-geosfp-Run0 - v11-01d-Run1

PRPE- Diff @ 500 hPa for Jul



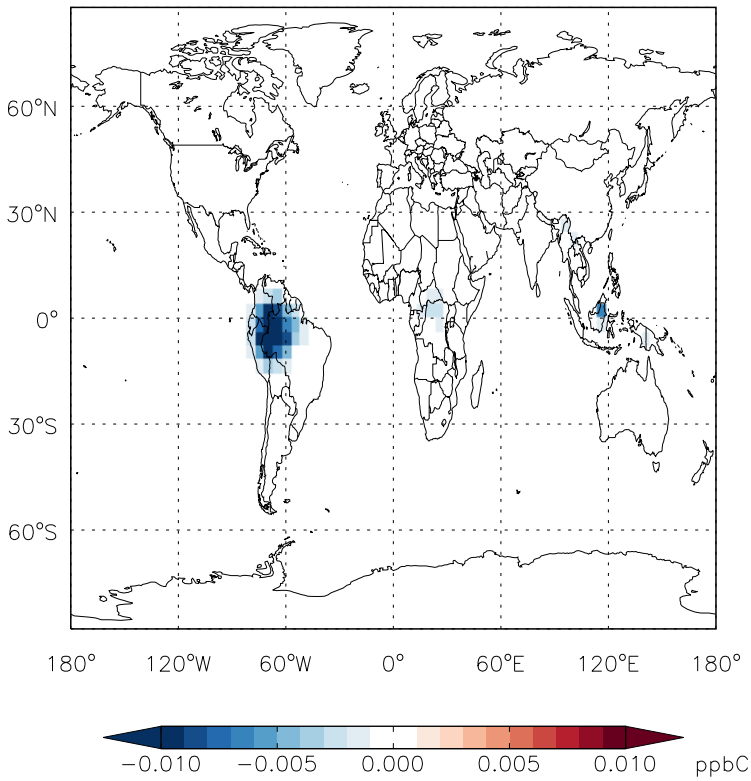
v11-01f-geosfp-Run0 - v11-01b-Run0

PRPE - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

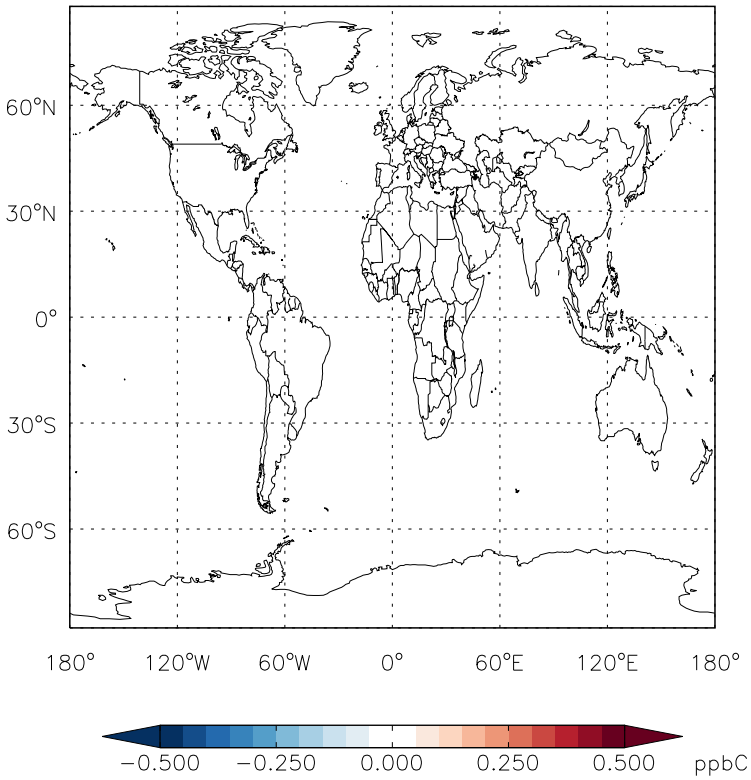
PRPE- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

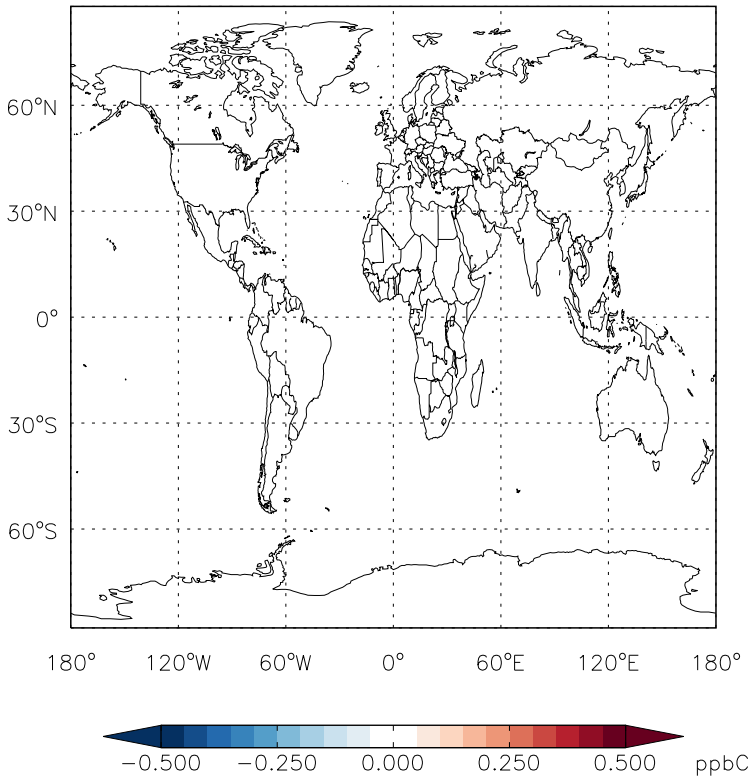
v11-01f-geosfp-Run0 - v11-01d-Run1

C3H8 - Diff @ Surface for Jul



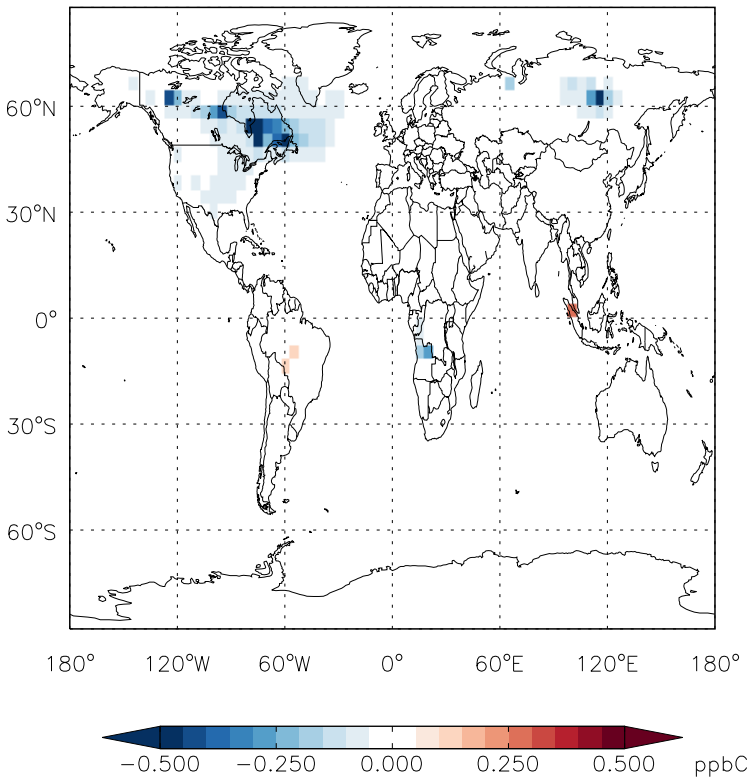
v11-01f-geosfp-Run0 - v11-01d-Run1

C3H8- Diff @ 500 hPa for Jul



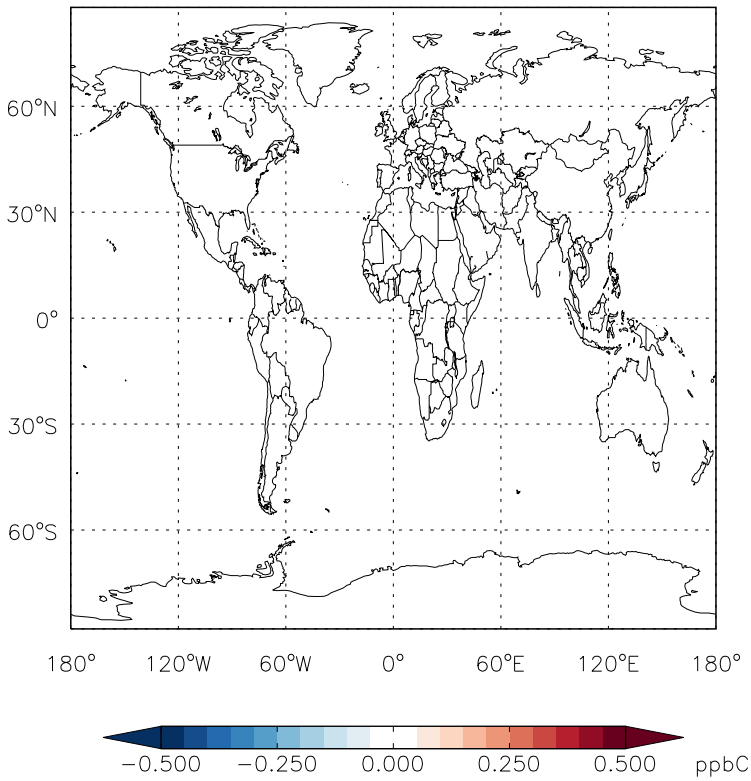
v11-01f-geosfp-Run0 - v11-01b-Run0

C3H8 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

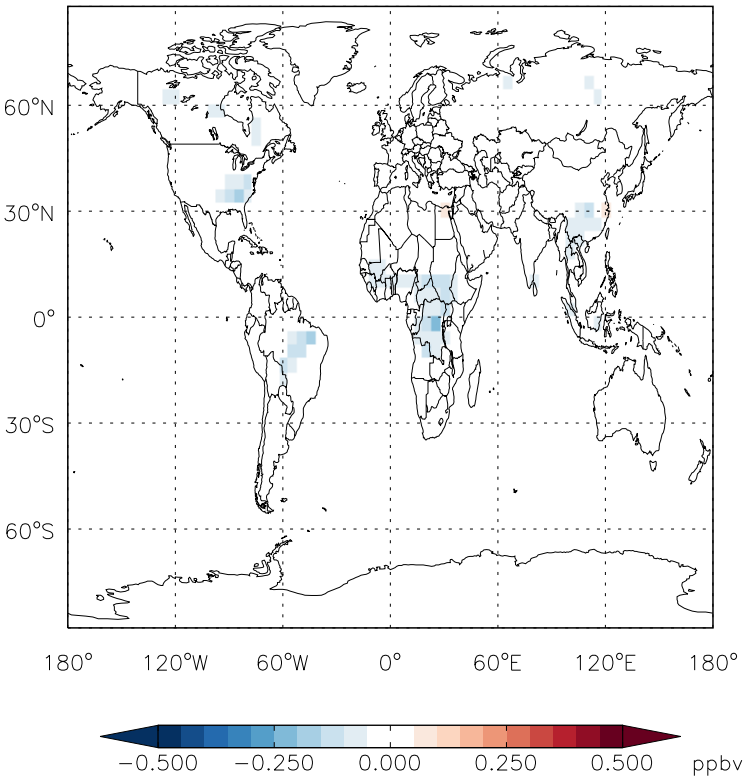
C3H8- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

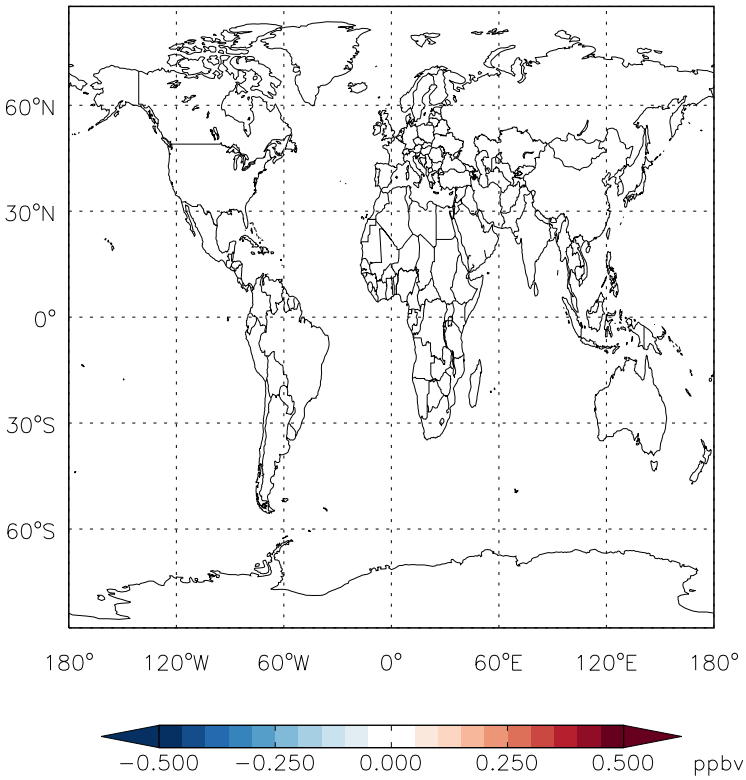
v11-01f-geosfp-Run0 - v11-01d-Run1

CH2O - Diff @ Surface for Jul



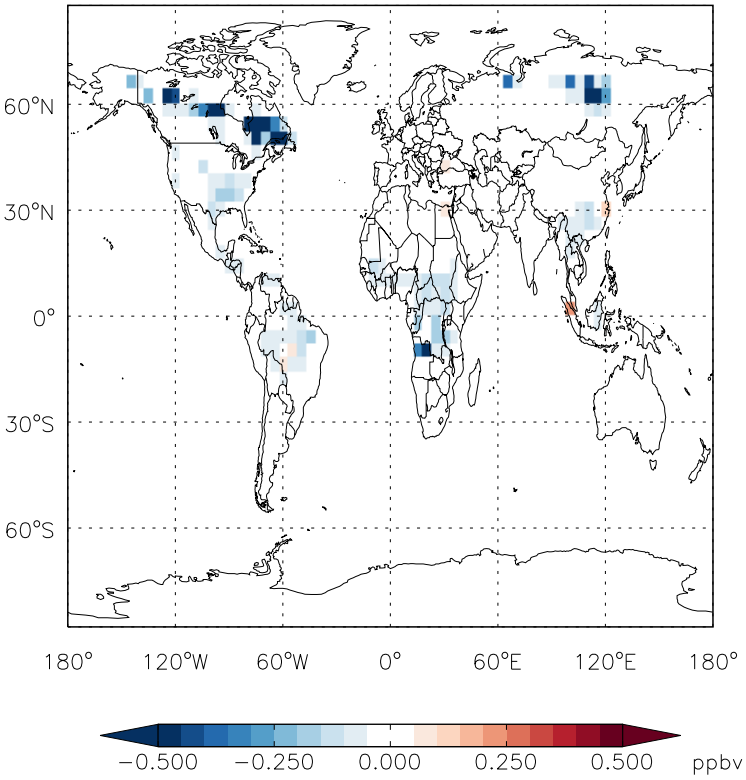
v11-01f-geosfp-Run0 - v11-01d-Run1

CH2O- Diff @ 500 hPa for Jul



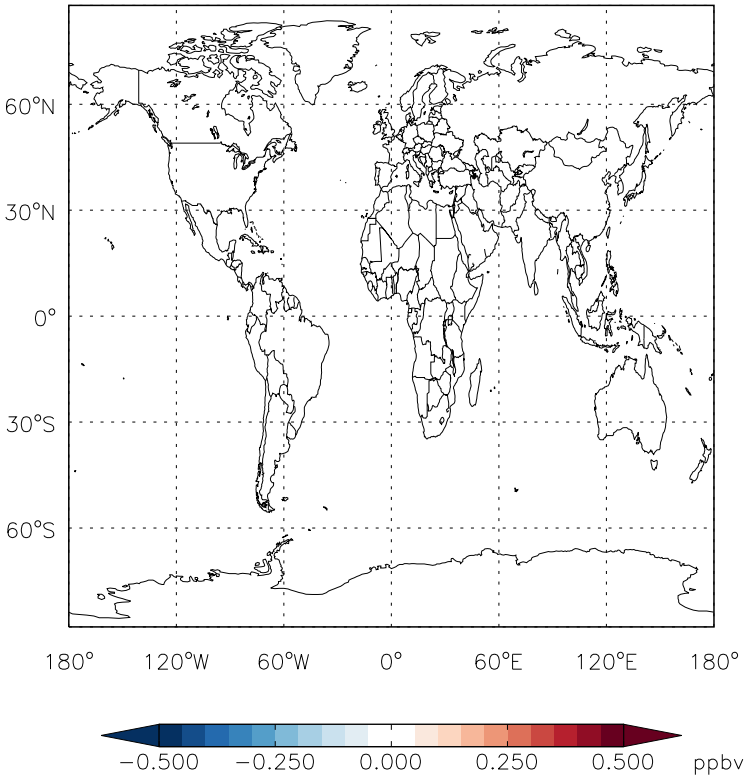
v11-01f-geosfp-Run0 - v11-01b-Run0

CH2O - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

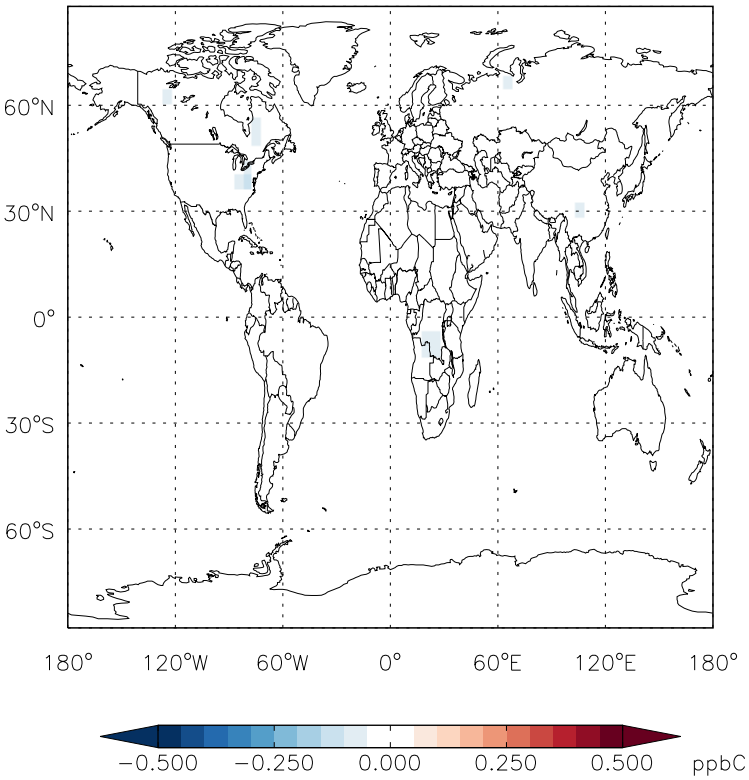
CH2O- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

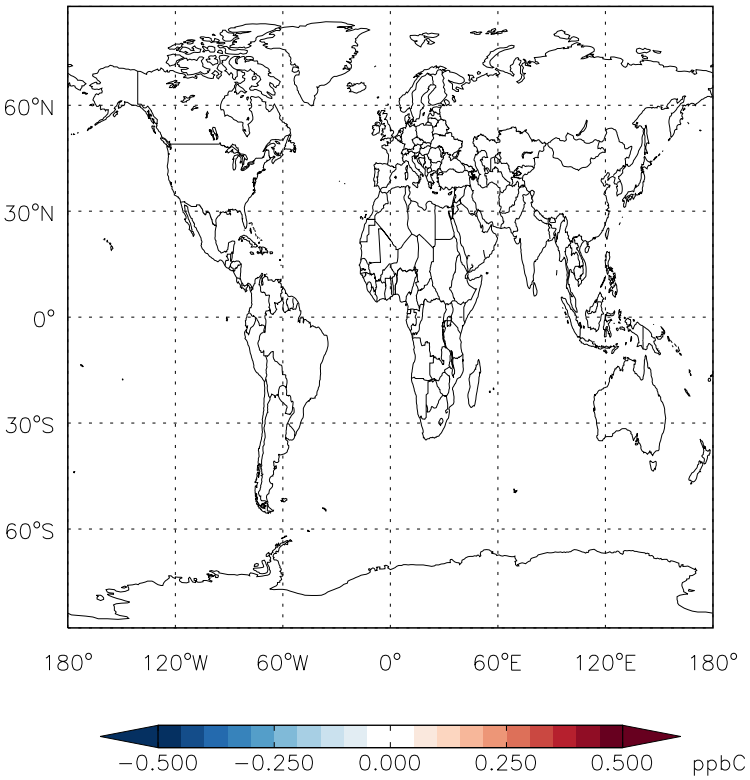
v11-01f-geosfp-Run0 - v11-01d-Run1

C2H6 - Diff @ Surface for Jul



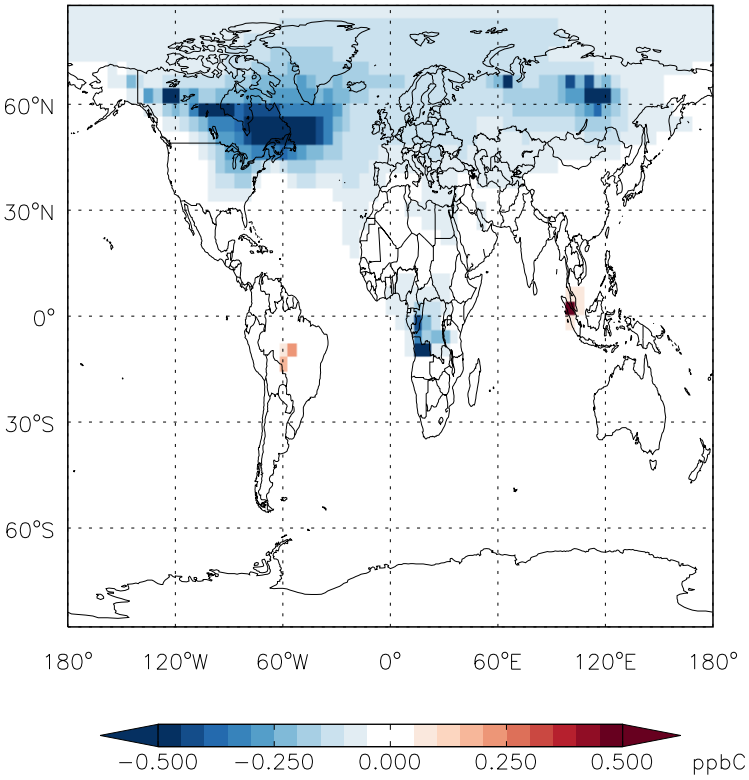
v11-01f-geosfp-Run0 - v11-01d-Run1

C2H6- Diff @ 500 hPa for Jul



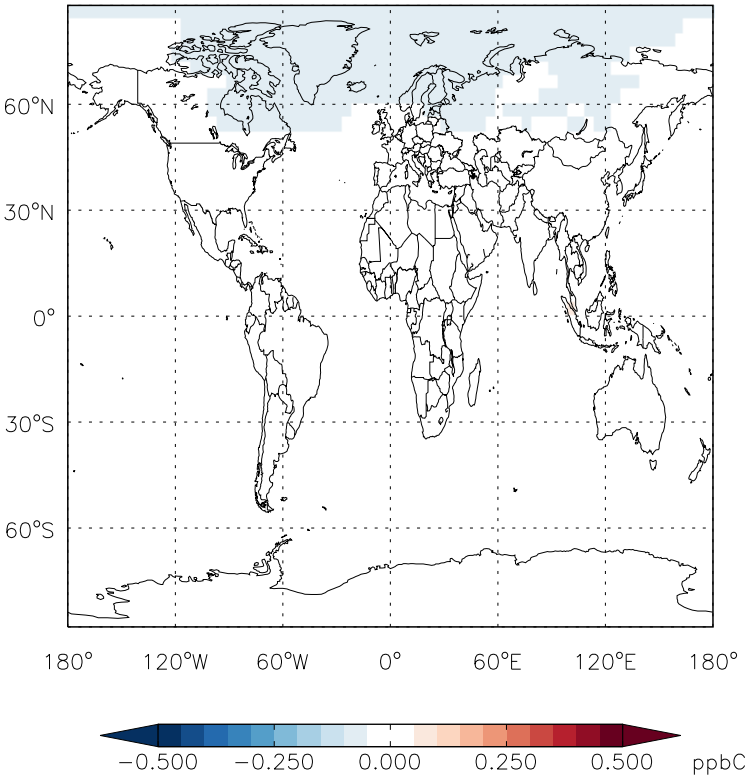
v11-01f-geosfp-Run0 - v11-01b-Run0

C2H6 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

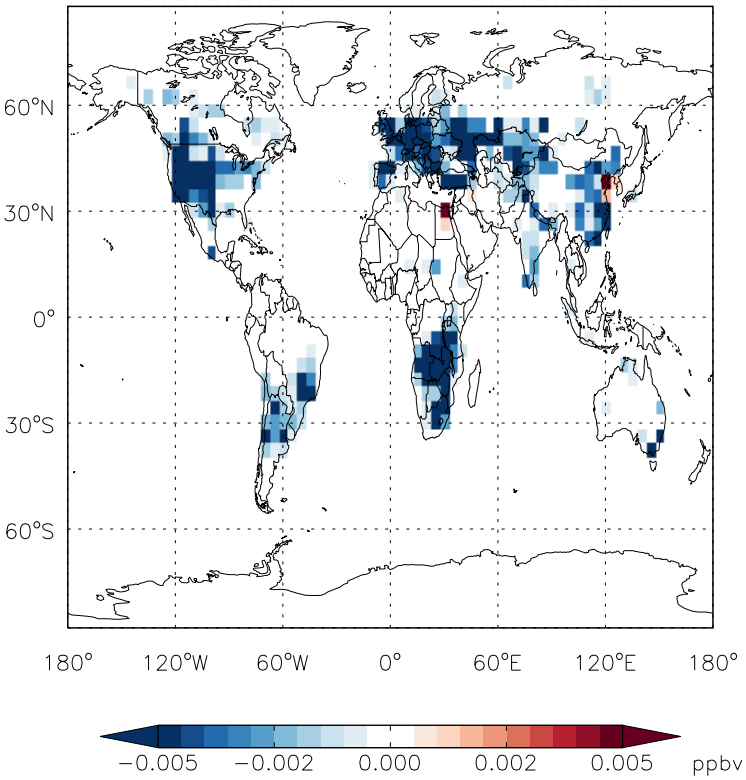
C2H6- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

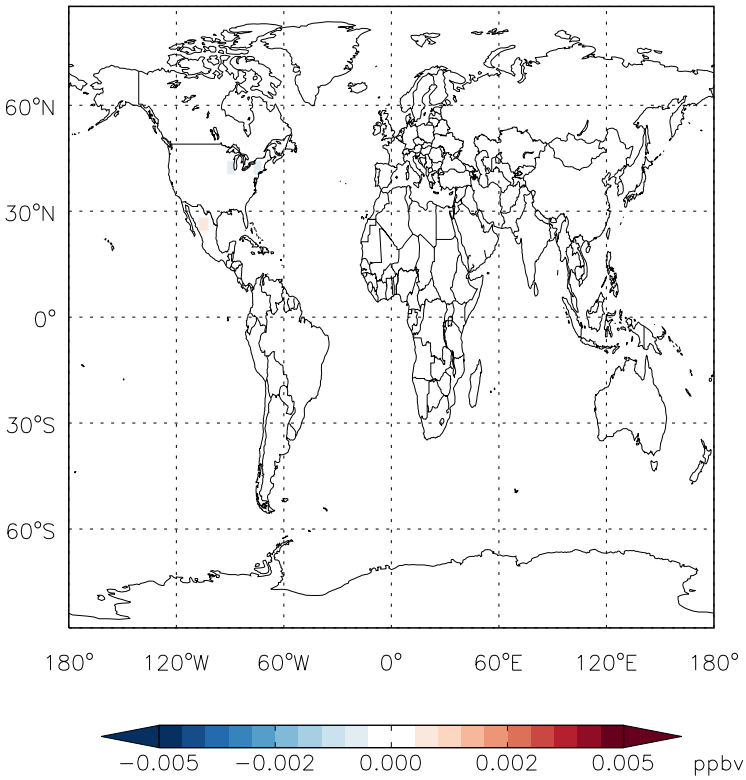
v11-01f-geosfp-Run0 - v11-01d-Run1

N2O5 - Diff @ Surface for Jul



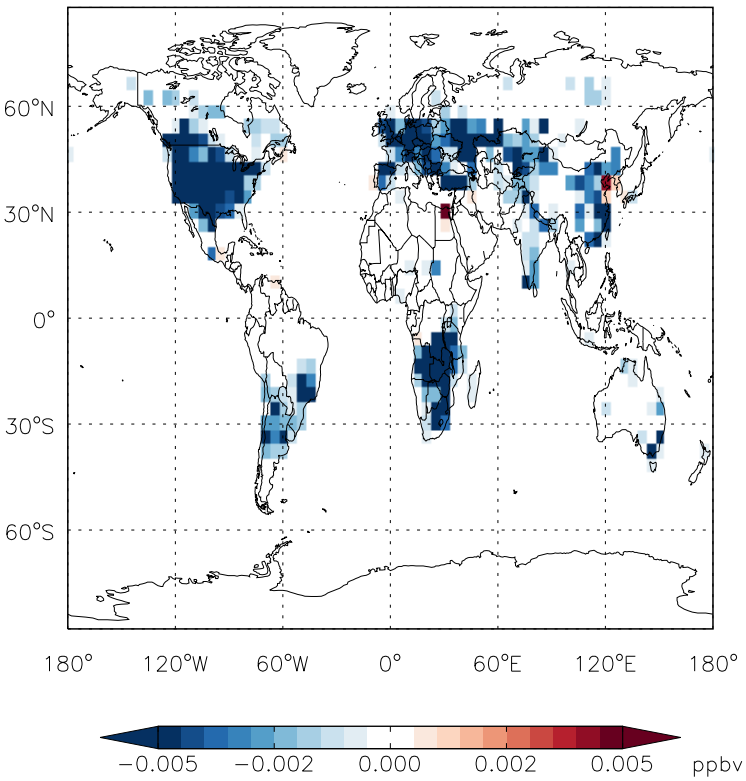
v11-01f-geosfp-Run0 - v11-01d-Run1

N2O5- Diff @ 500 hPa for Jul



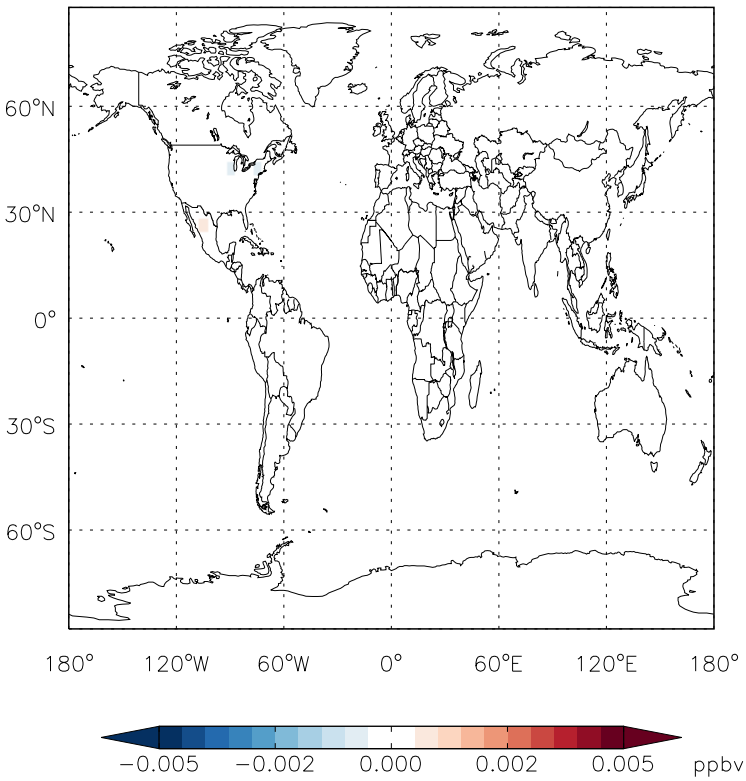
v11-01f-geosfp-Run0 - v11-01b-Run0

N2O5 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

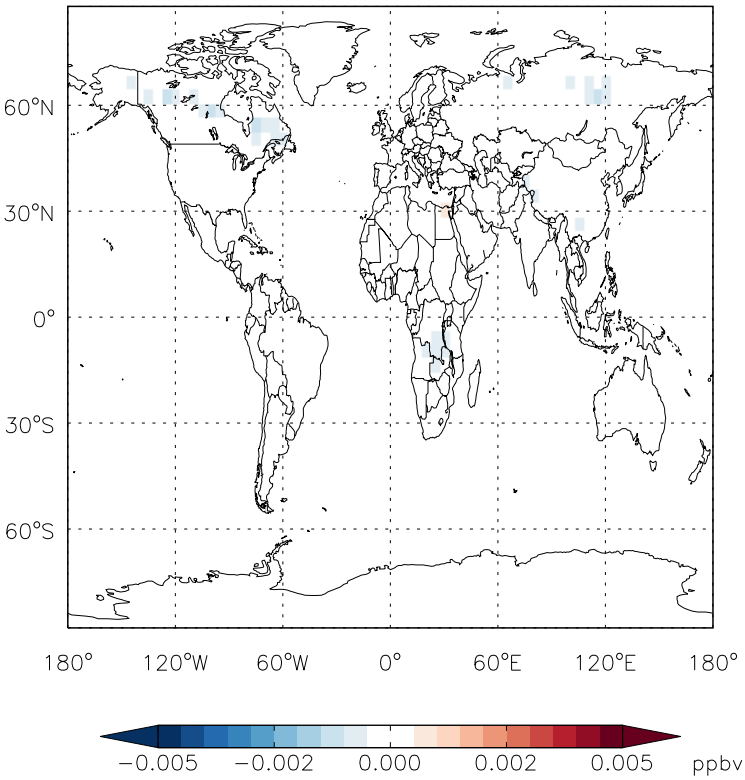
N2O5- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

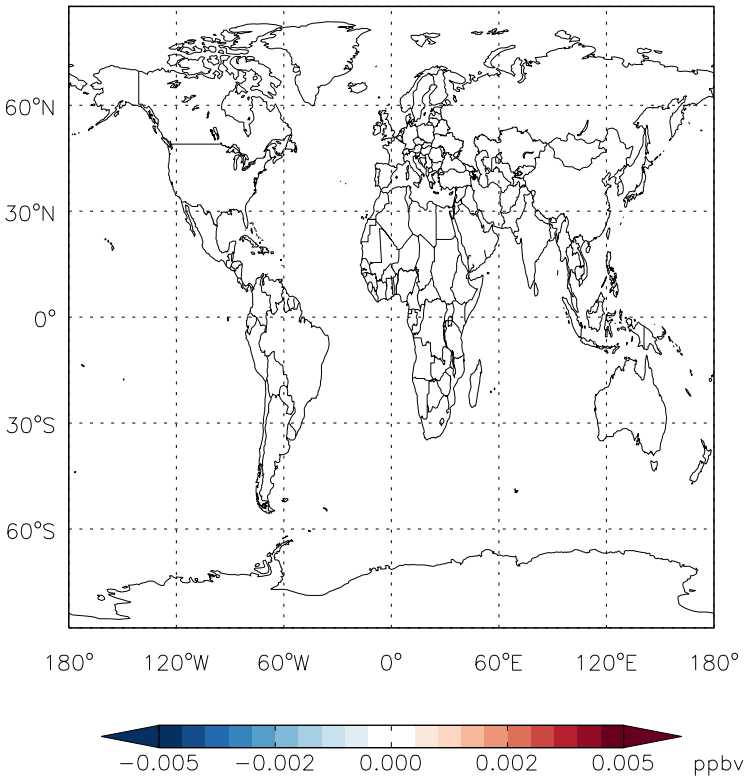
v11-01f-geosfp-Run0 - v11-01d-Run1

HNO4 - Diff @ Surface for Jul



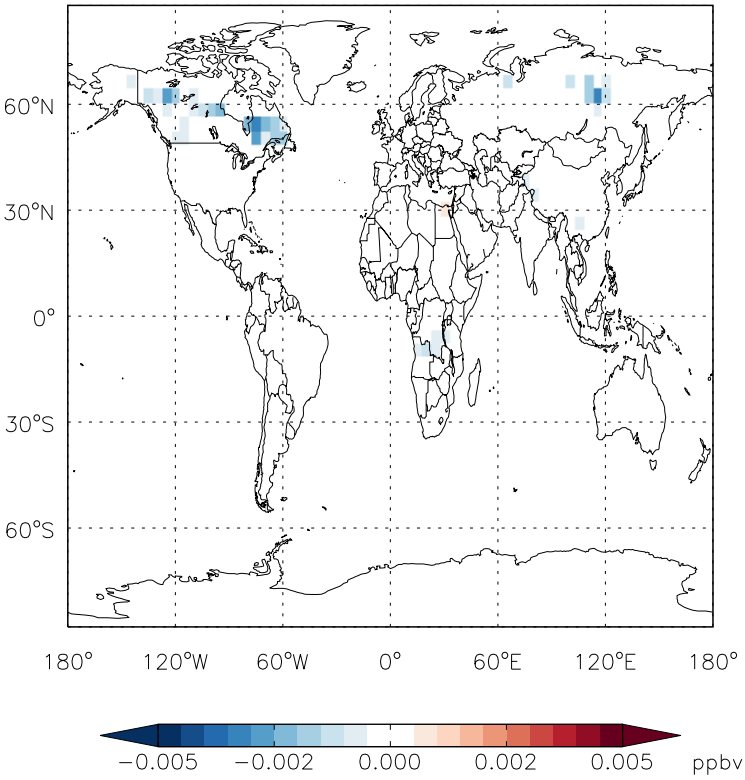
v11-01f-geosfp-Run0 - v11-01d-Run1

HNO4- Diff @ 500 hPa for Jul



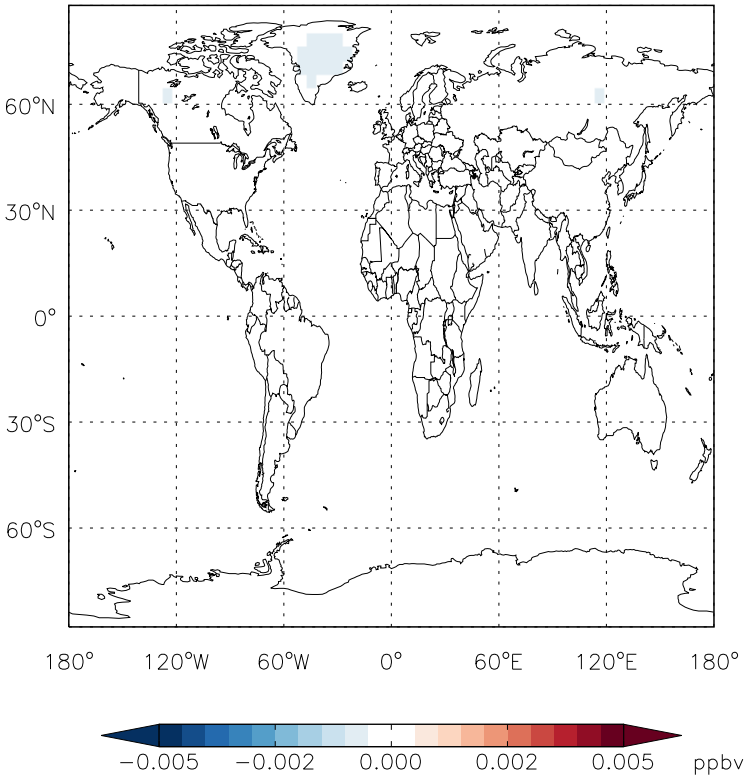
v11-01f-geosfp-Run0 - v11-01b-Run0

HNO4 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

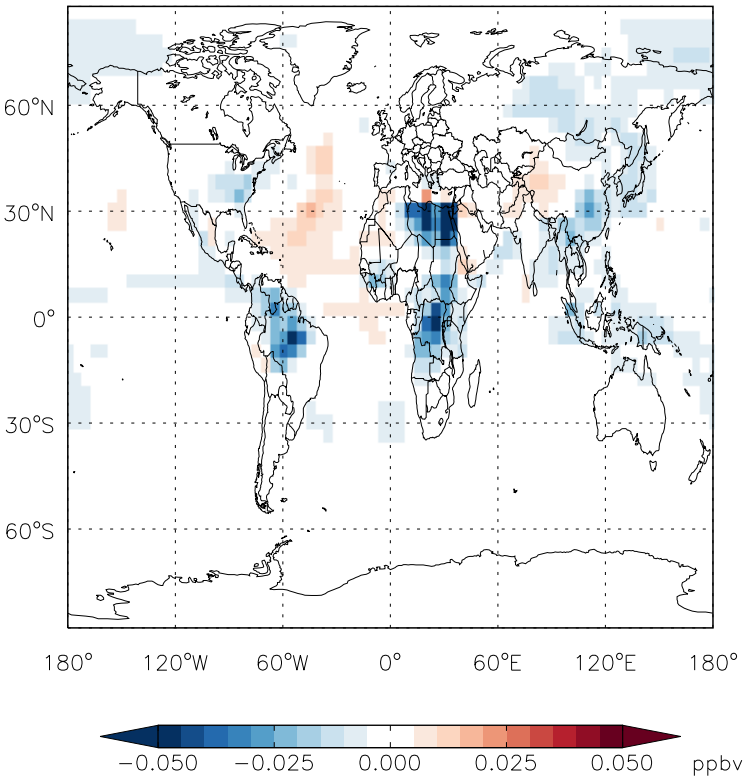
HNO4- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

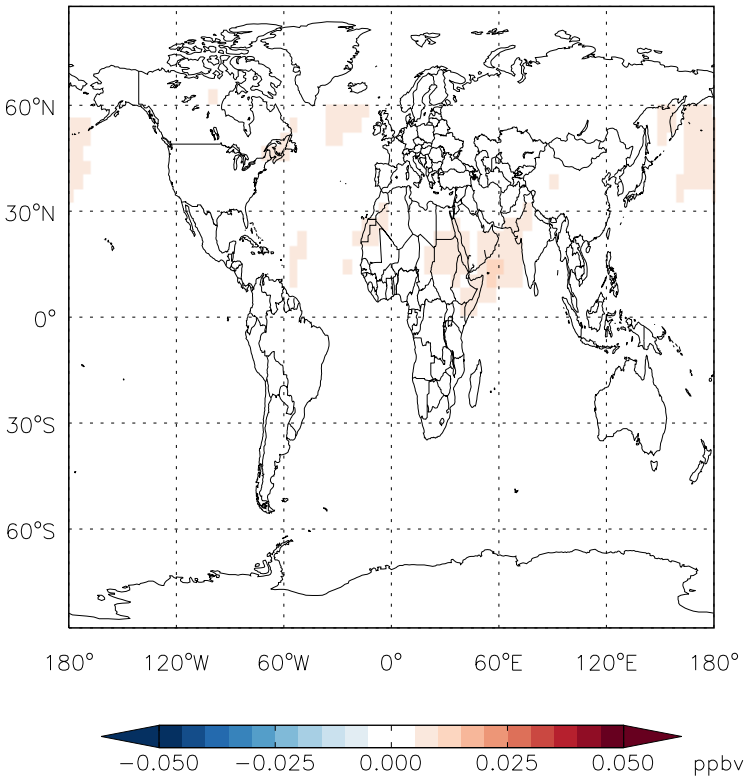
v11-01f-geosfp-Run0 - v11-01d-Run1

MP - Diff @ Surface for Jul



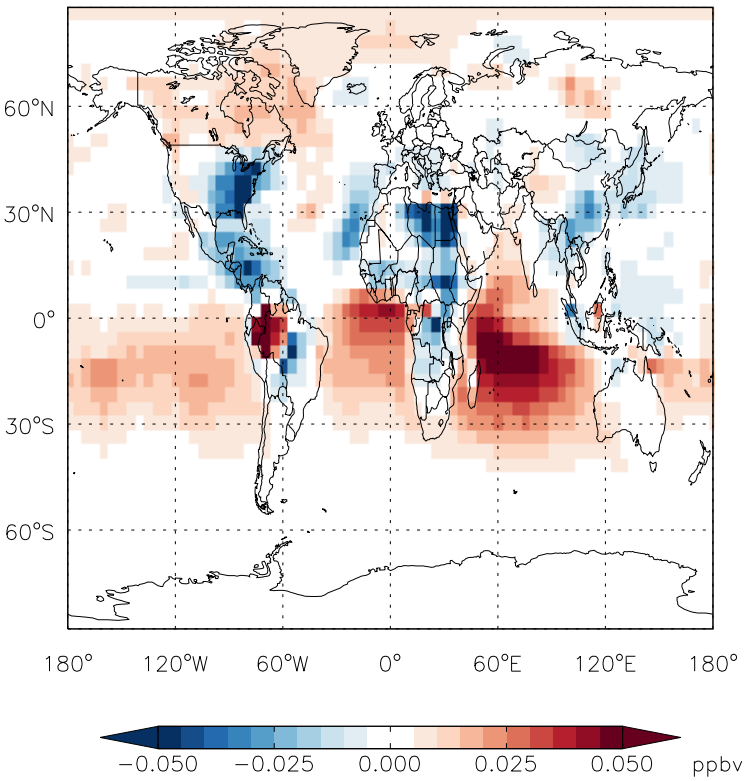
v11-01f-geosfp-Run0 - v11-01d-Run1

MP- Diff @ 500 hPa for Jul



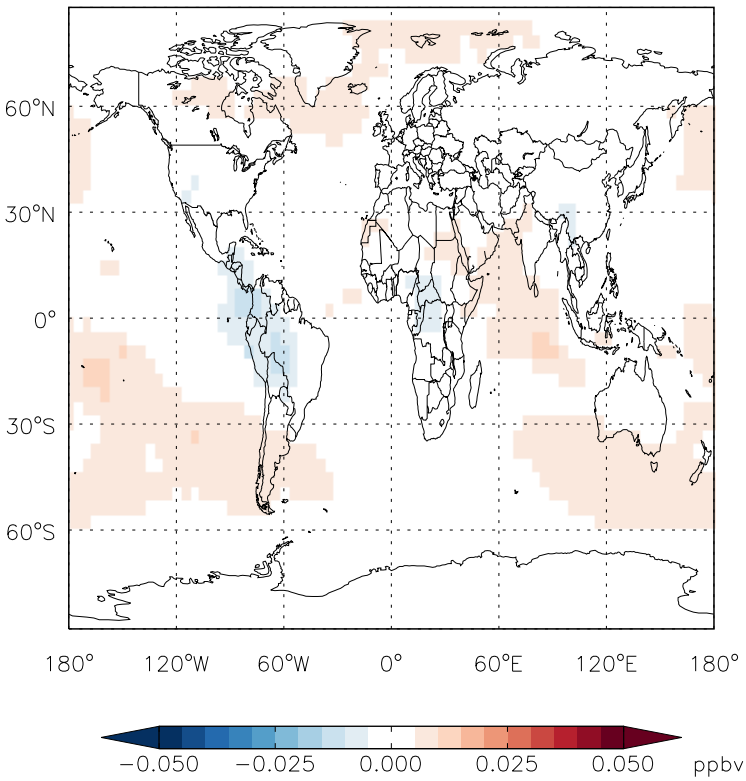
v11-01f-geosfp-Run0 - v11-01b-Run0

MP - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

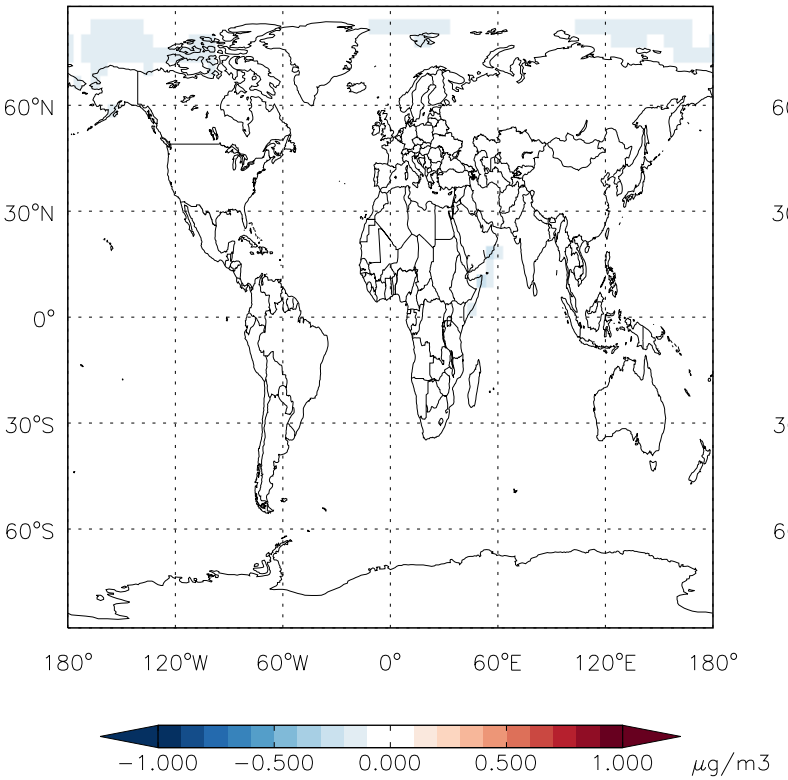
MP- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

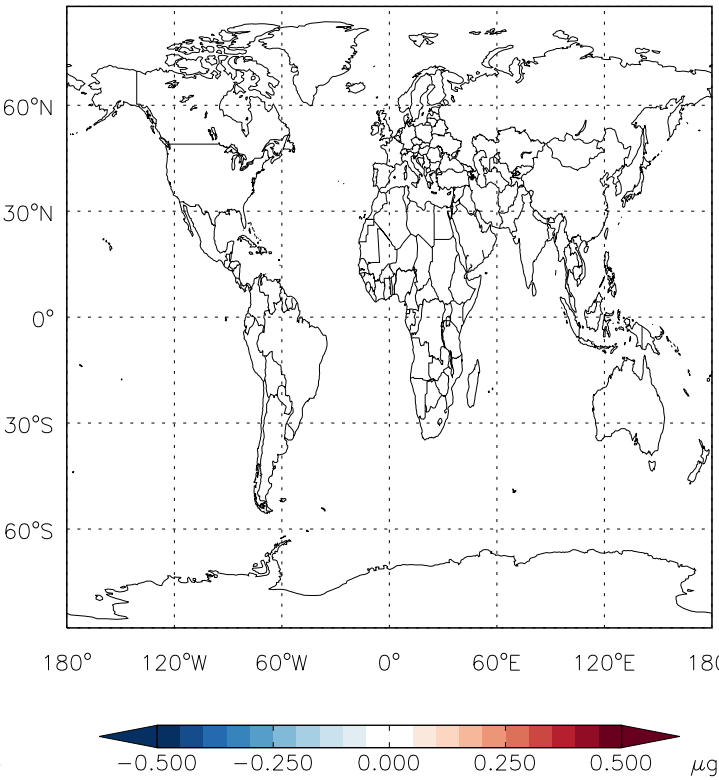
v11-01f-geosfp-Run0 - v11-01d-Run1

DMS - Diff @ Surface for Jul



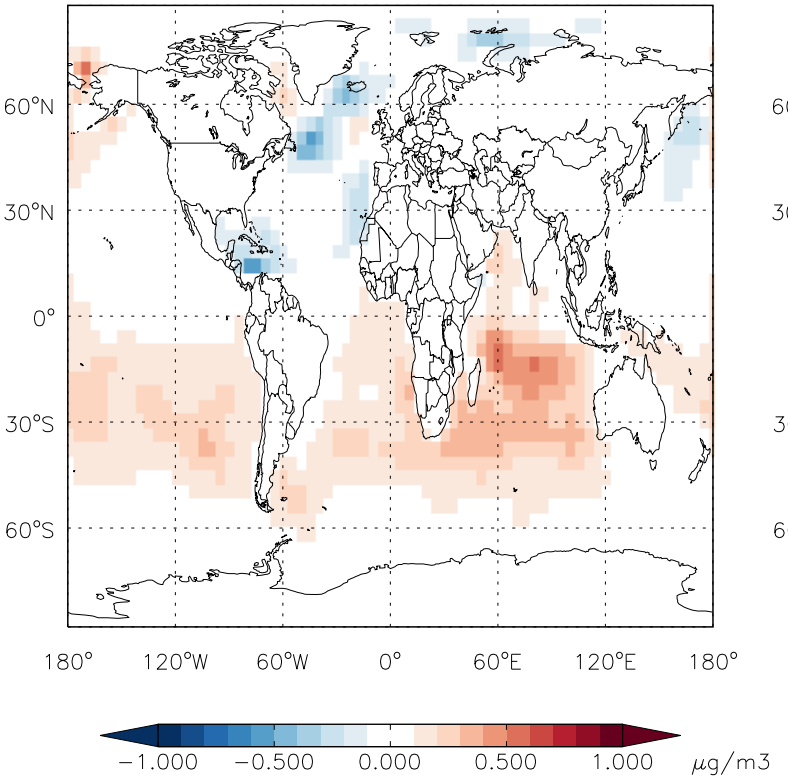
v11-01f-geosfp-Run0 - v11-01d-Run1

DMS- Diff @ 500 hPa for Jul



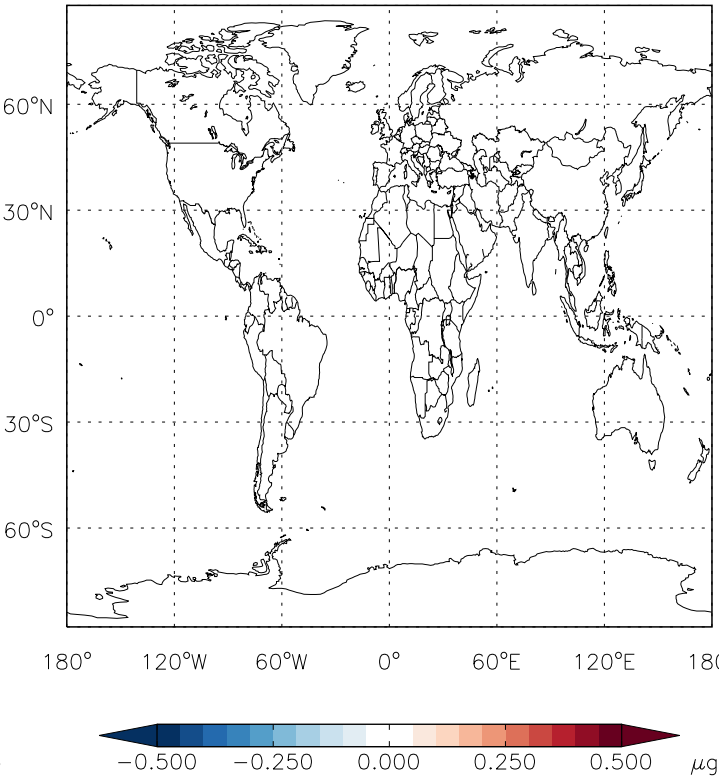
v11-01f-geosfp-Run0 - v11-01b-Run0

DMS - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

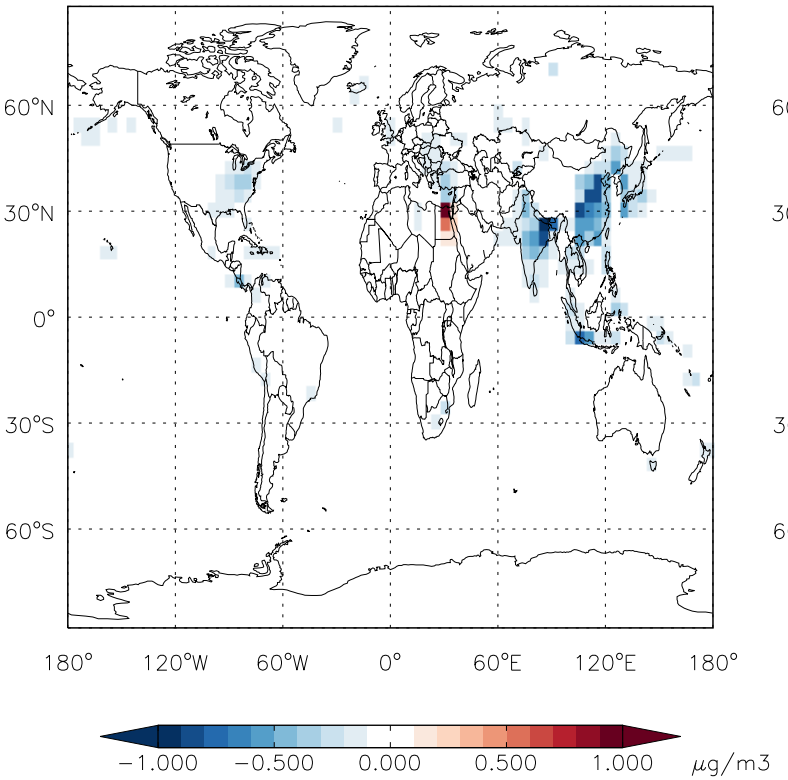
DMS- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

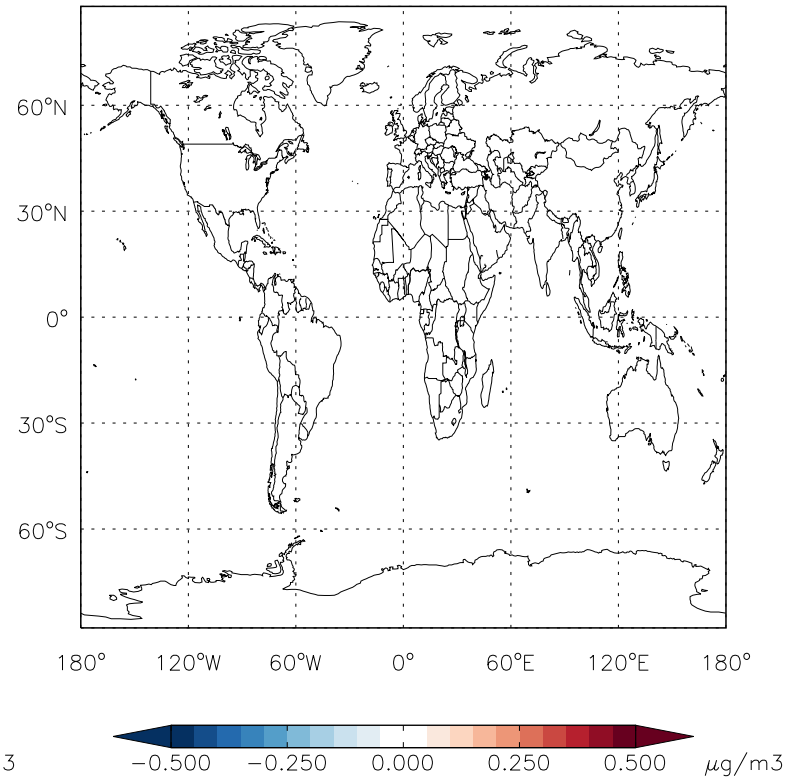
v11-01f-geosfp-Run0 - v11-01d-Run1

SO2 - Diff @ Surface for Jul



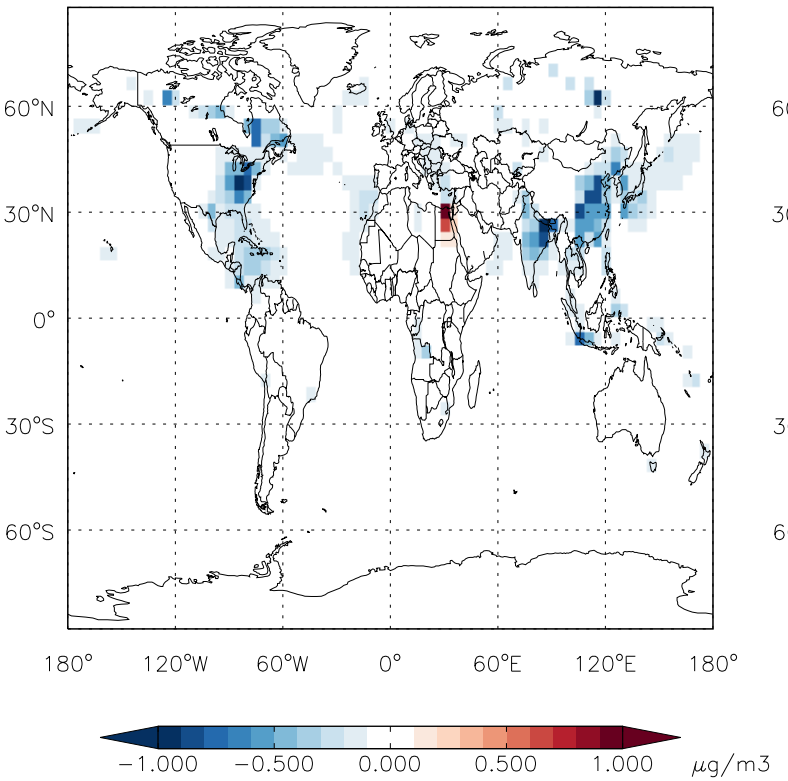
v11-01f-geosfp-Run0 - v11-01d-Run1

SO2- Diff @ 500 hPa for Jul



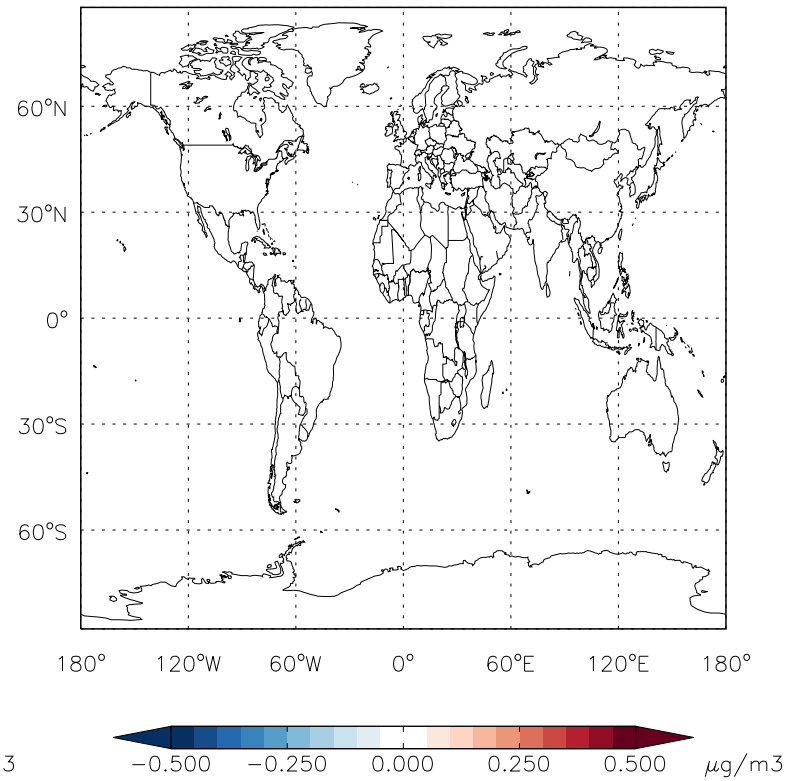
v11-01f-geosfp-Run0 - v11-01b-Run0

SO2 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

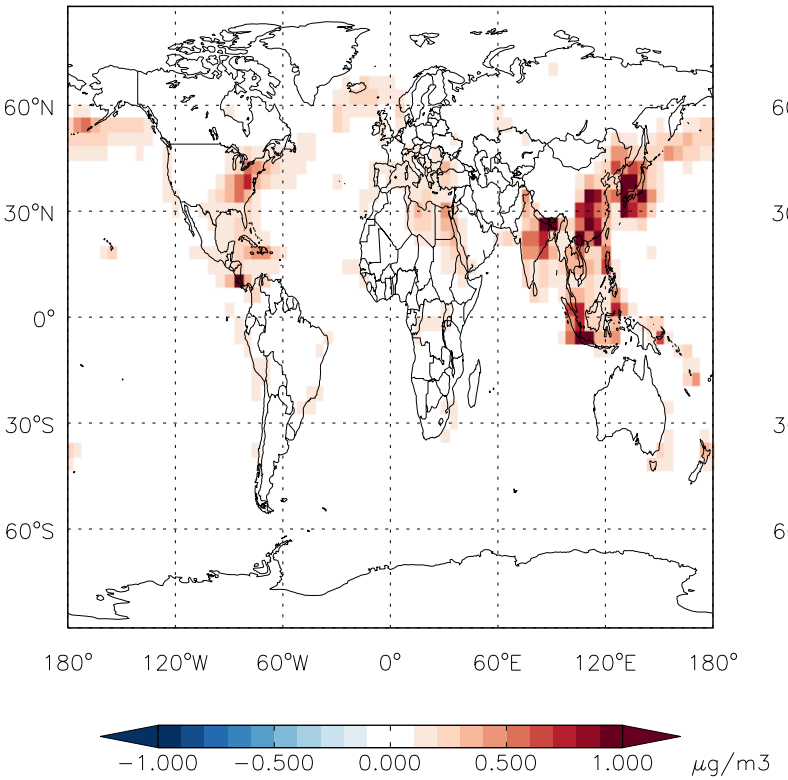
SO2- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

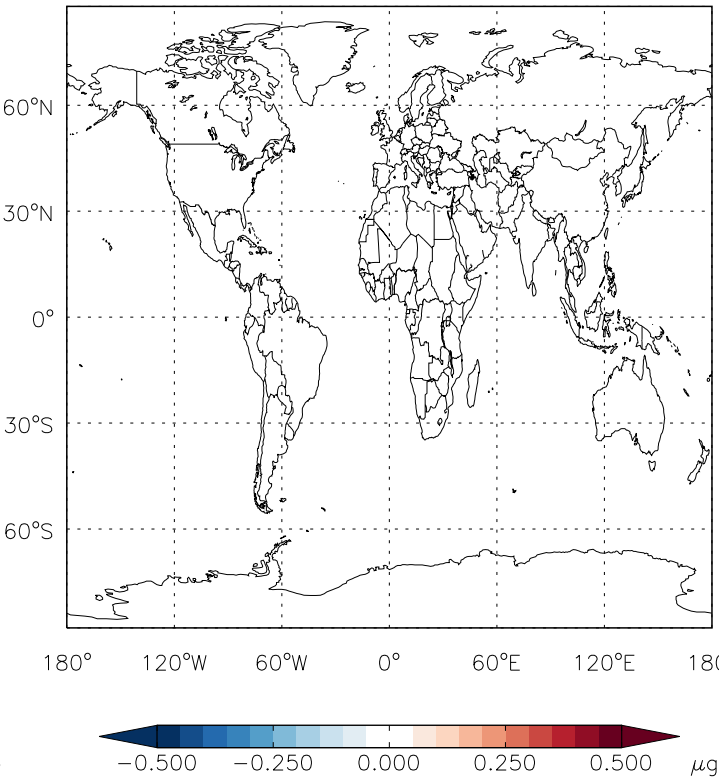
v11-01f-geosfp-Run0 - v11-01d-Run1

SO4 - Diff @ Surface for Jul



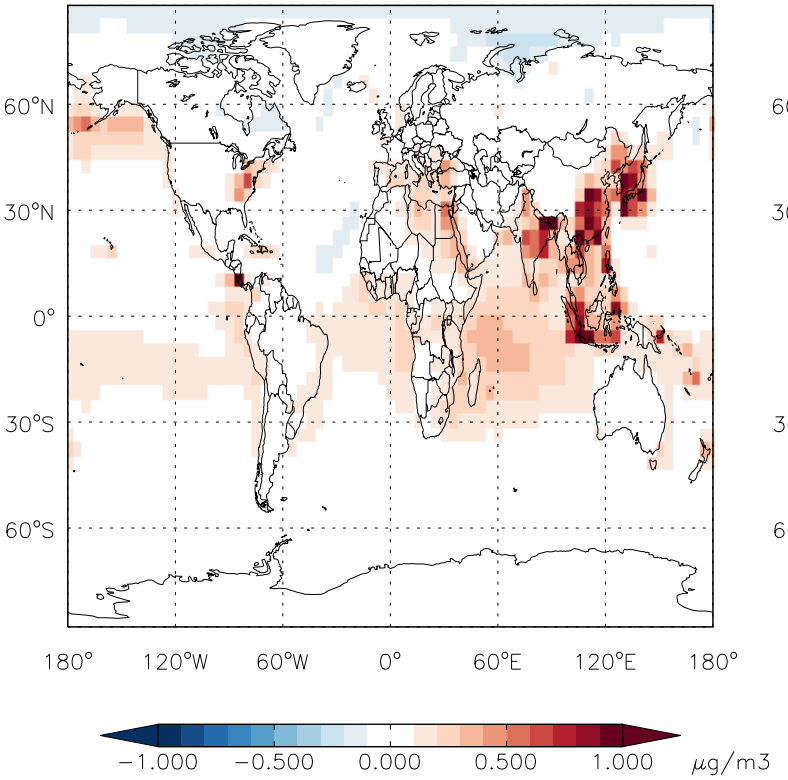
v11-01f-geosfp-Run0 - v11-01d-Run1

SO4- Diff @ 500 hPa for Jul



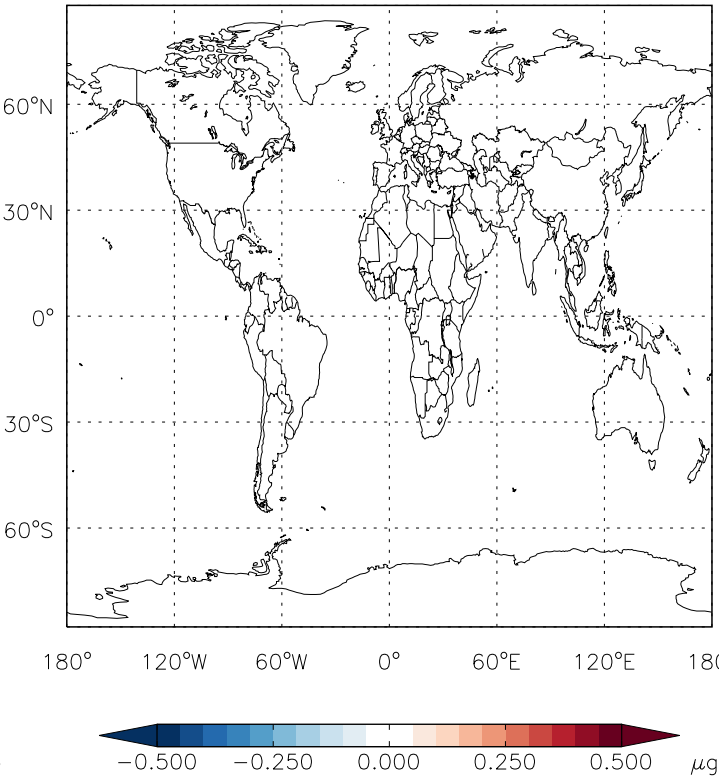
v11-01f-geosfp-Run0 - v11-01b-Run0

SO4 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

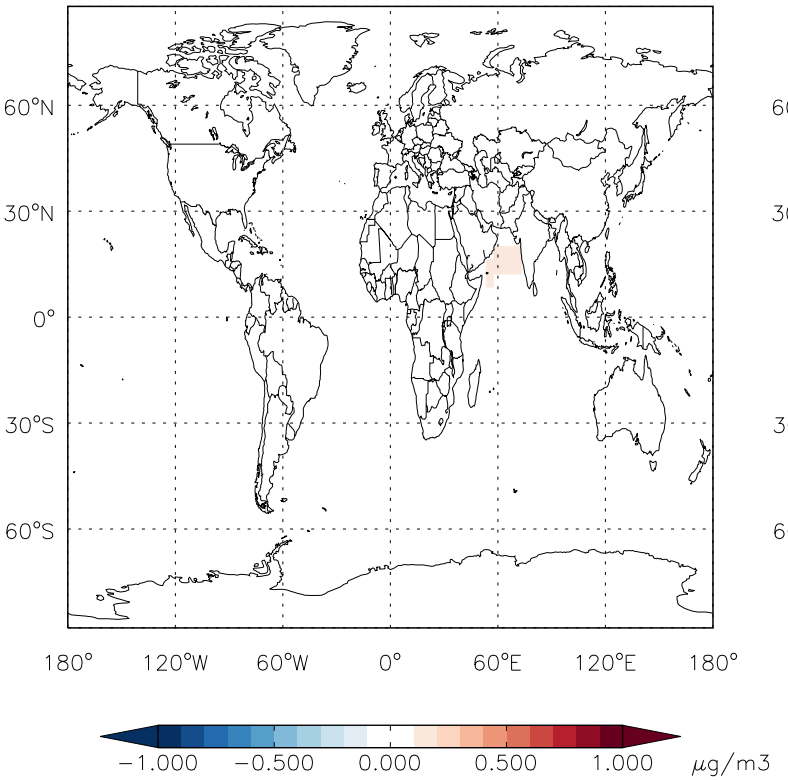
SO4- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

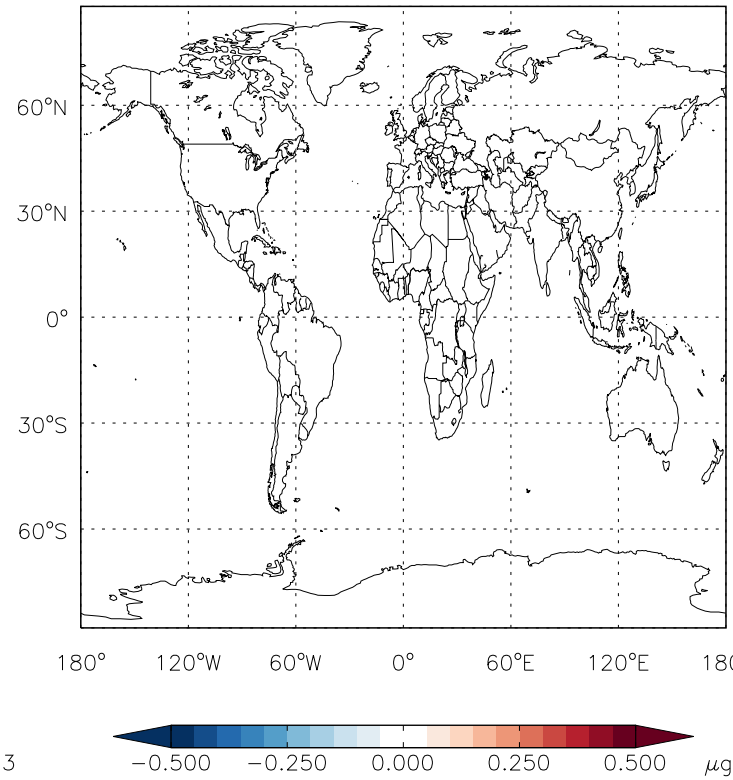
v11-01f-geosfp-Run0 - v11-01d-Run1

SO4s - Diff @ Surface for Jul



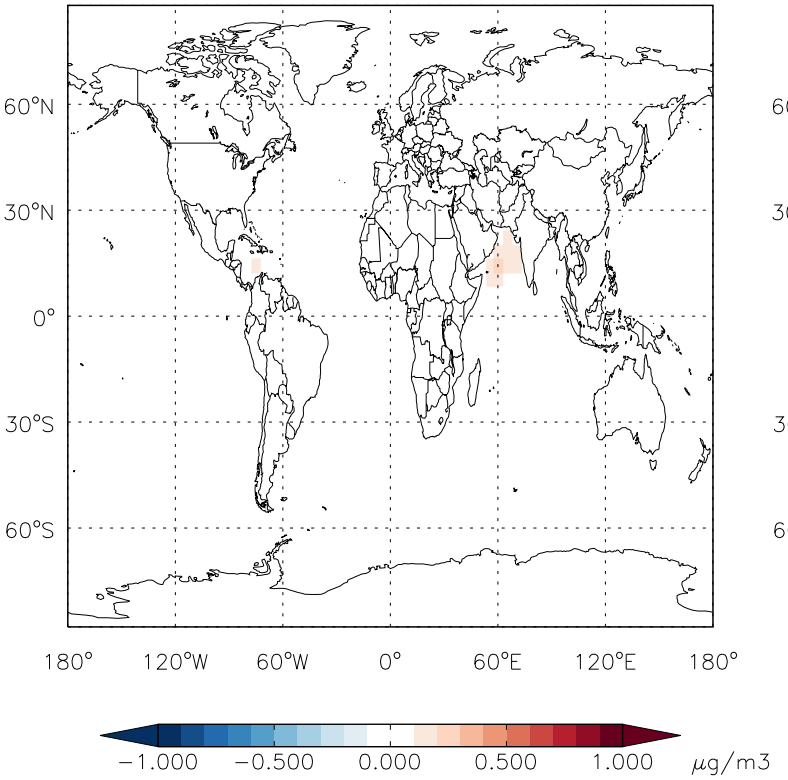
v11-01f-geosfp-Run0 - v11-01d-Run1

SO4s- Diff @ 500 hPa for Jul



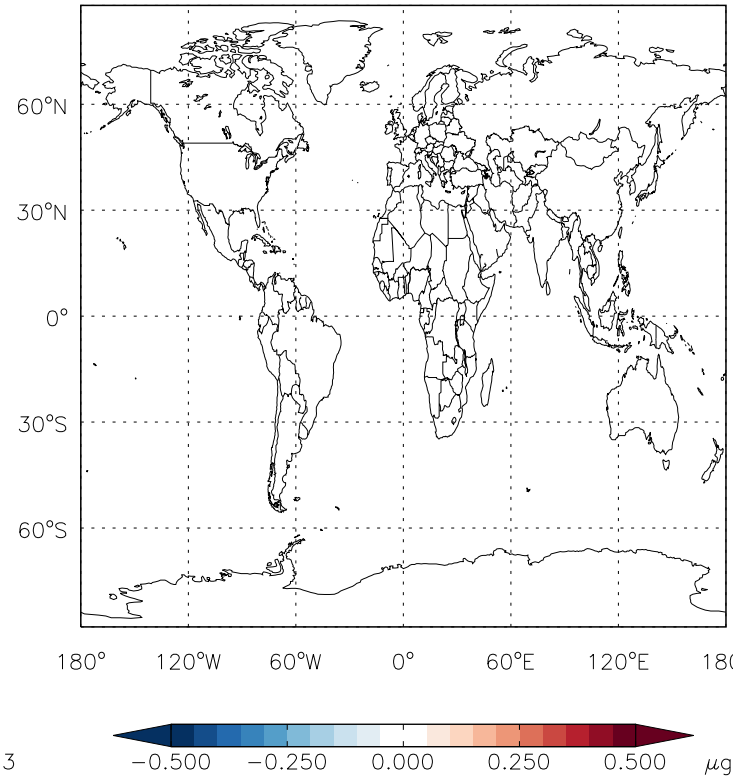
v11-01f-geosfp-Run0 - v11-01b-Run0

SO4s - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

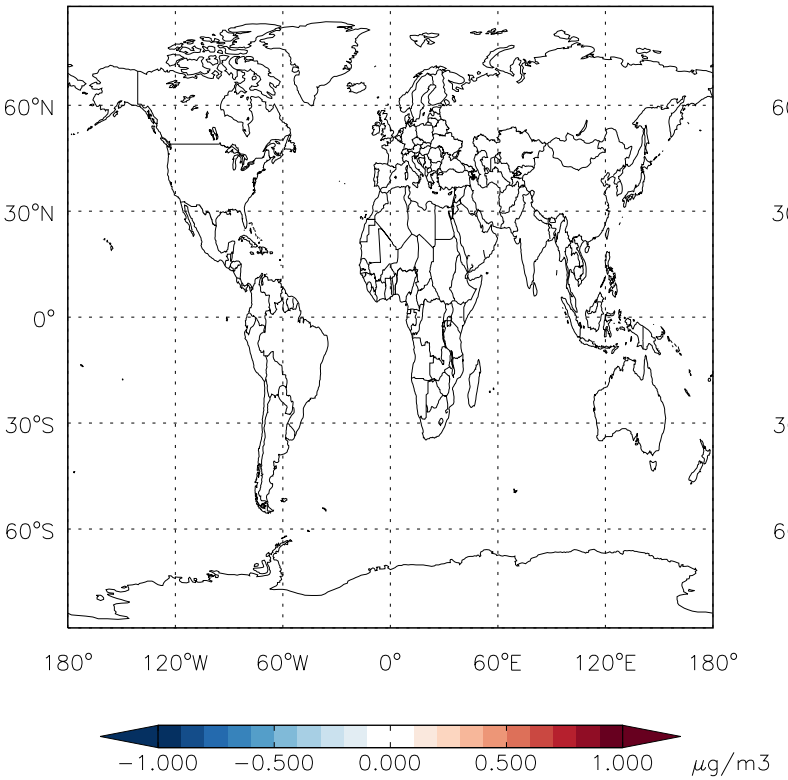
SO4s- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

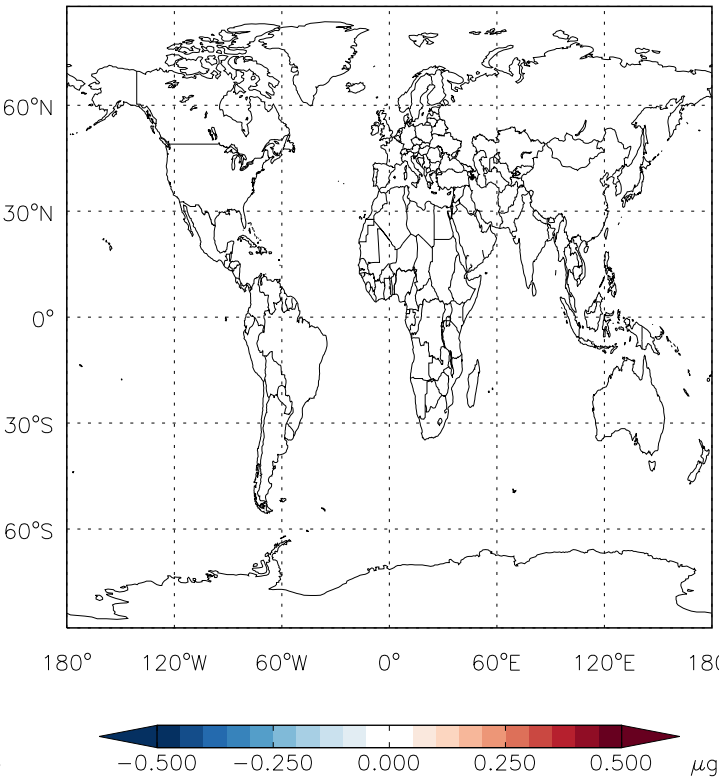
v11-01f-geosfp-Run0 - v11-01d-Run1

MSA - Diff @ Surface for Jul



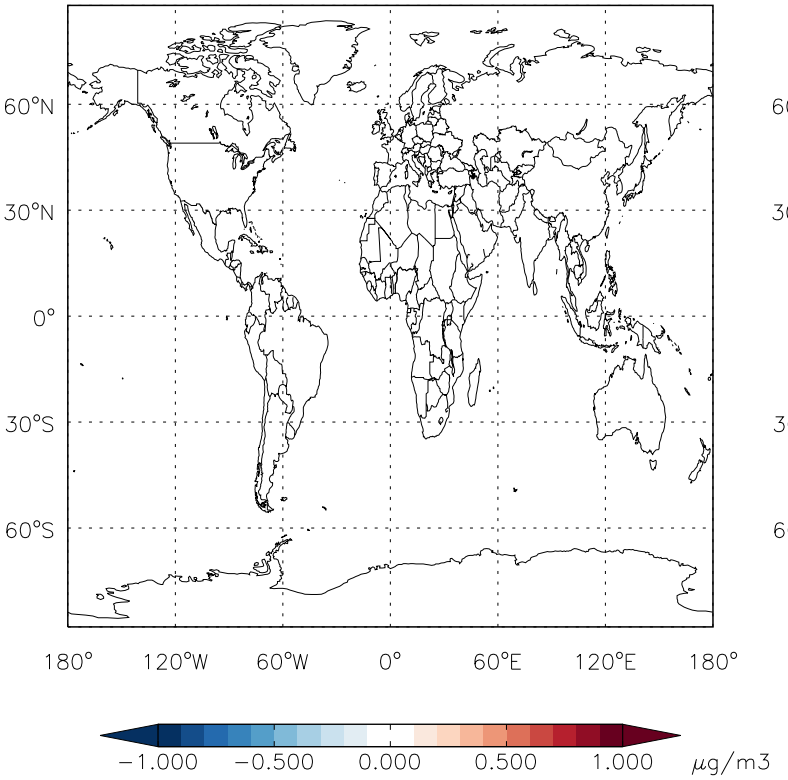
v11-01f-geosfp-Run0 - v11-01d-Run1

MSA- Diff @ 500 hPa for Jul



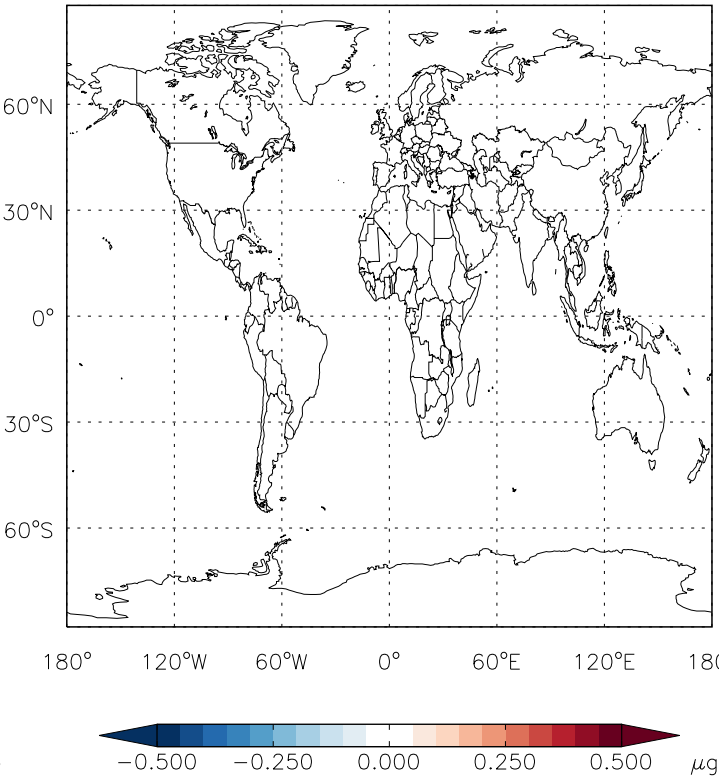
v11-01f-geosfp-Run0 - v11-01b-Run0

MSA - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

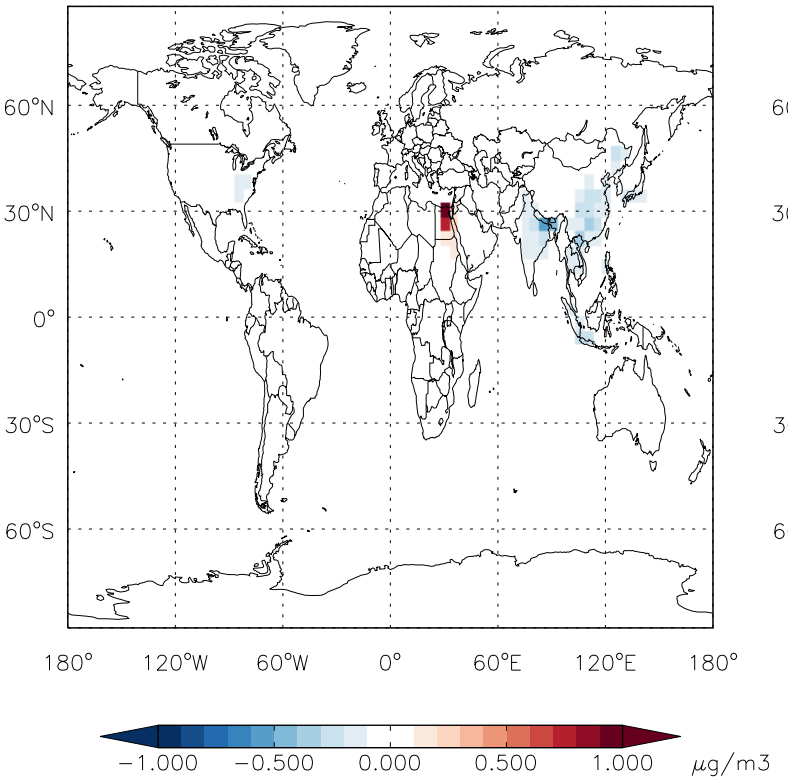
MSA- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

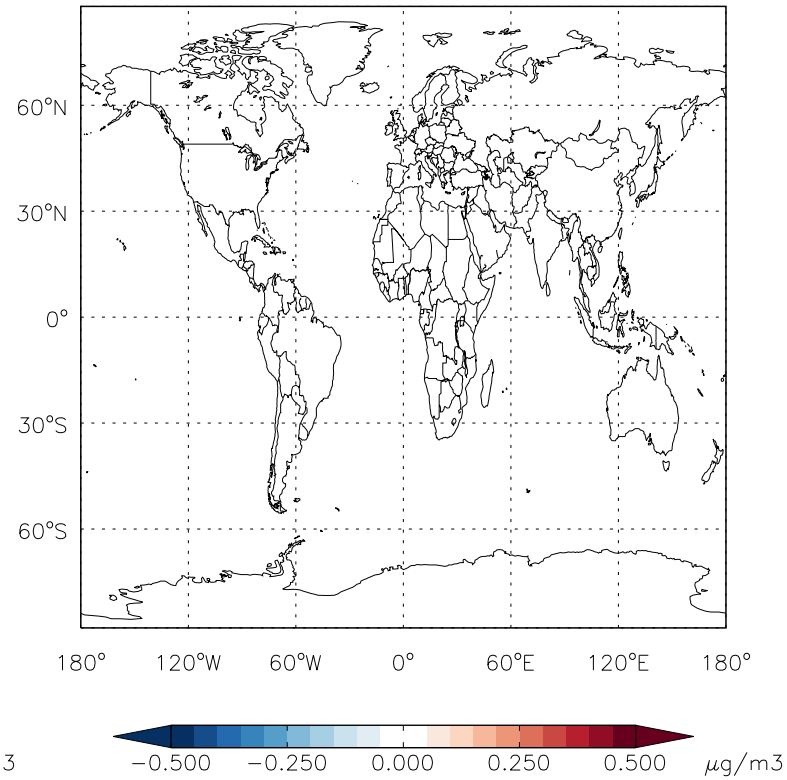
v11-01f-geosfp-Run0 - v11-01d-Run1

NH3 - Diff @ Surface for Jul



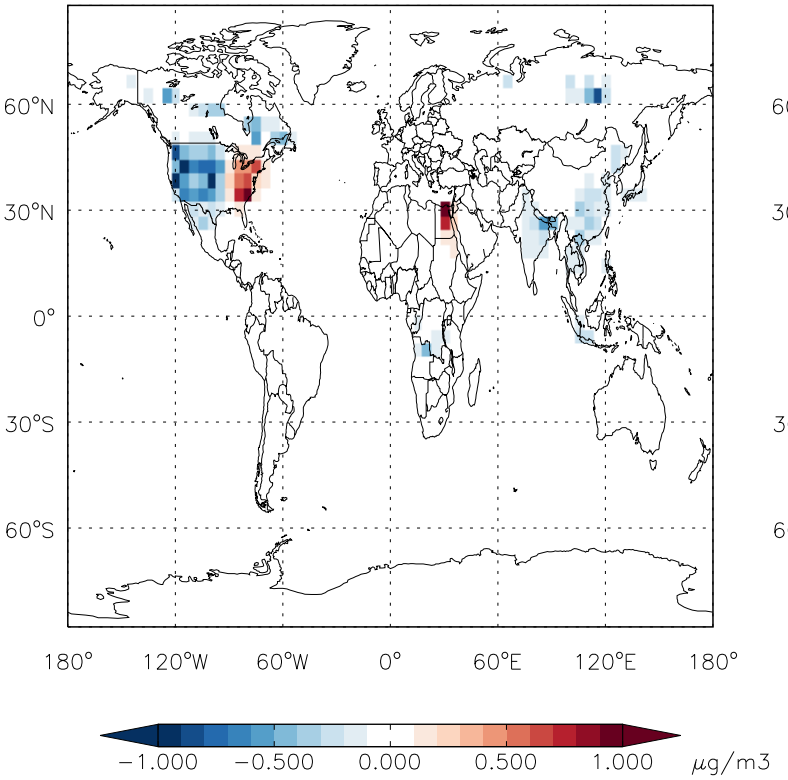
v11-01f-geosfp-Run0 - v11-01d-Run1

NH3- Diff @ 500 hPa for Jul



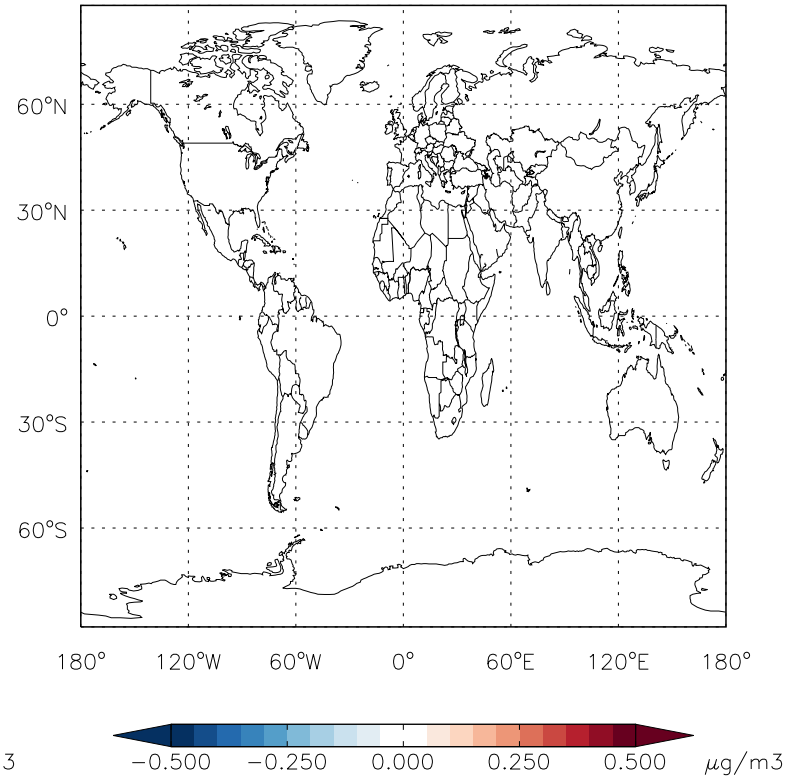
v11-01f-geosfp-Run0 - v11-01b-Run0

NH3 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

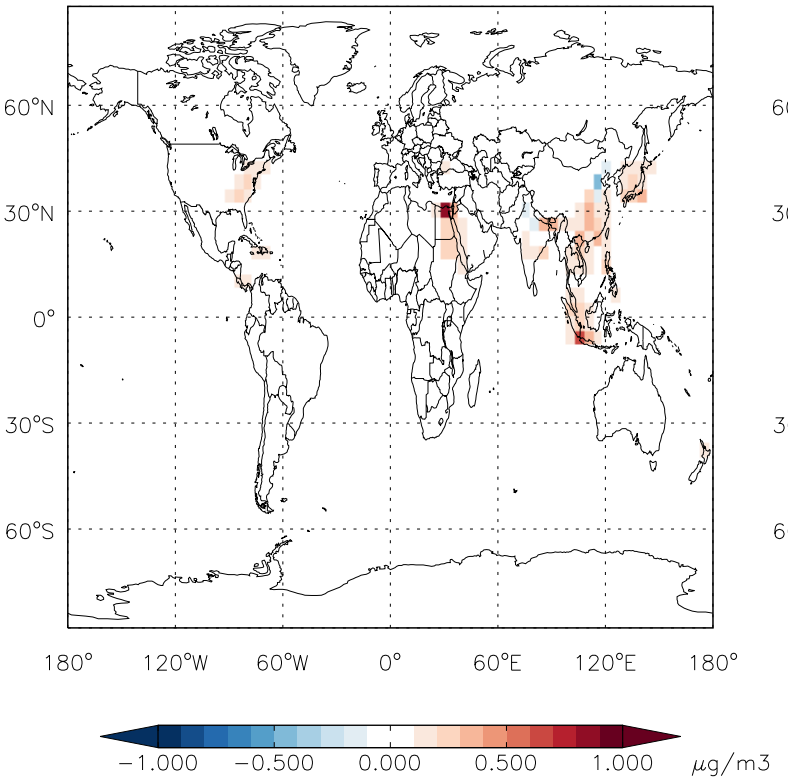
NH3- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

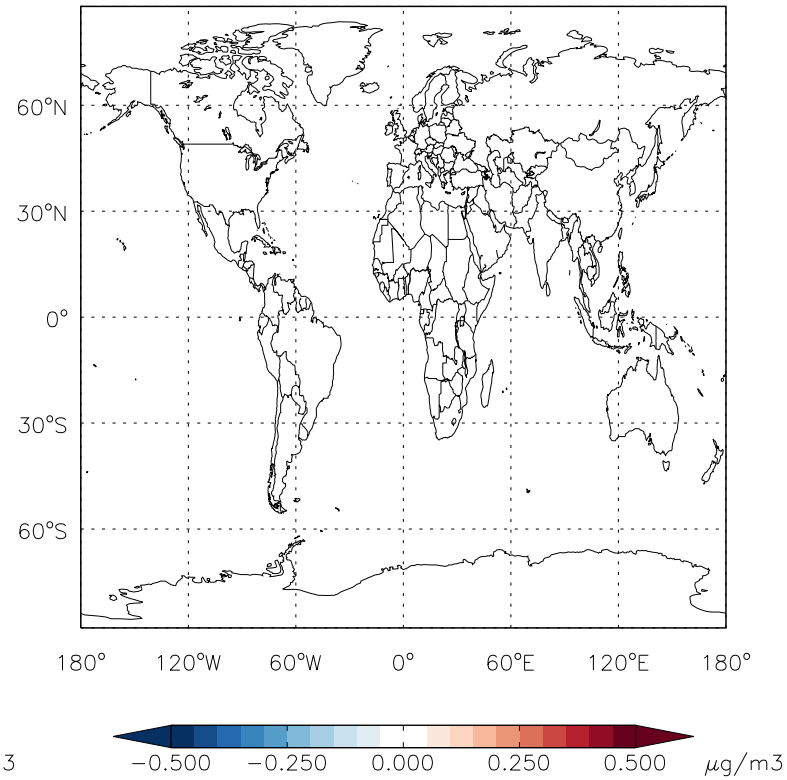
v11-01f-geosfp-Run0 - v11-01d-Run1

NH4 - Diff @ Surface for Jul



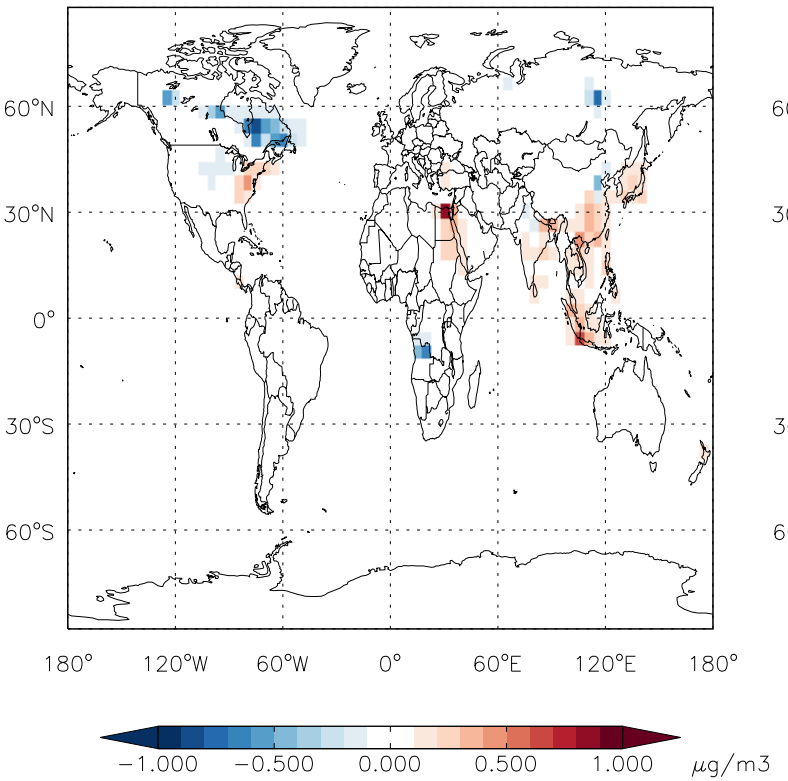
v11-01f-geosfp-Run0 - v11-01d-Run1

NH4- Diff @ 500 hPa for Jul



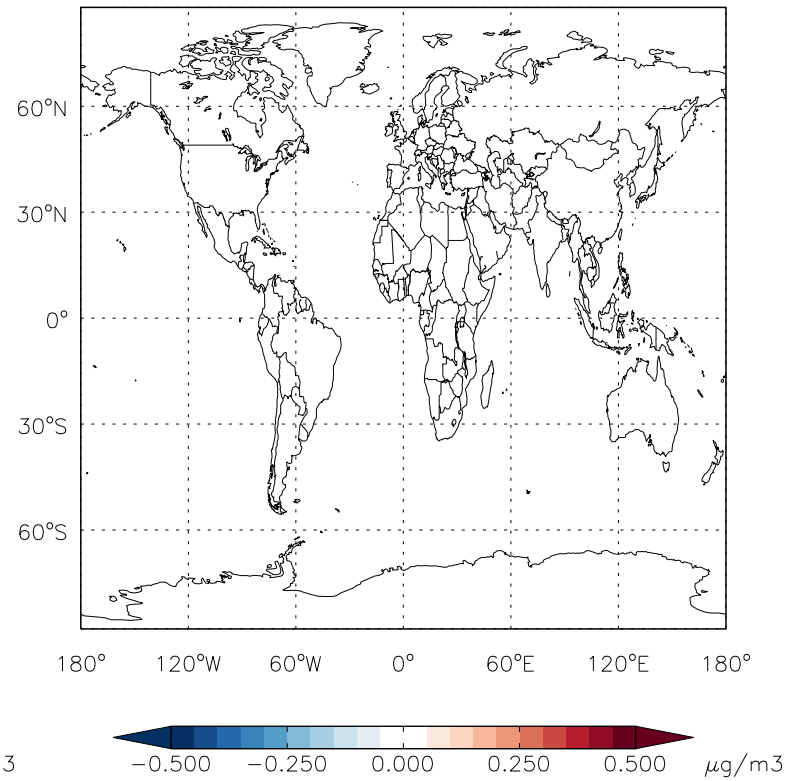
v11-01f-geosfp-Run0 - v11-01b-Run0

NH4 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

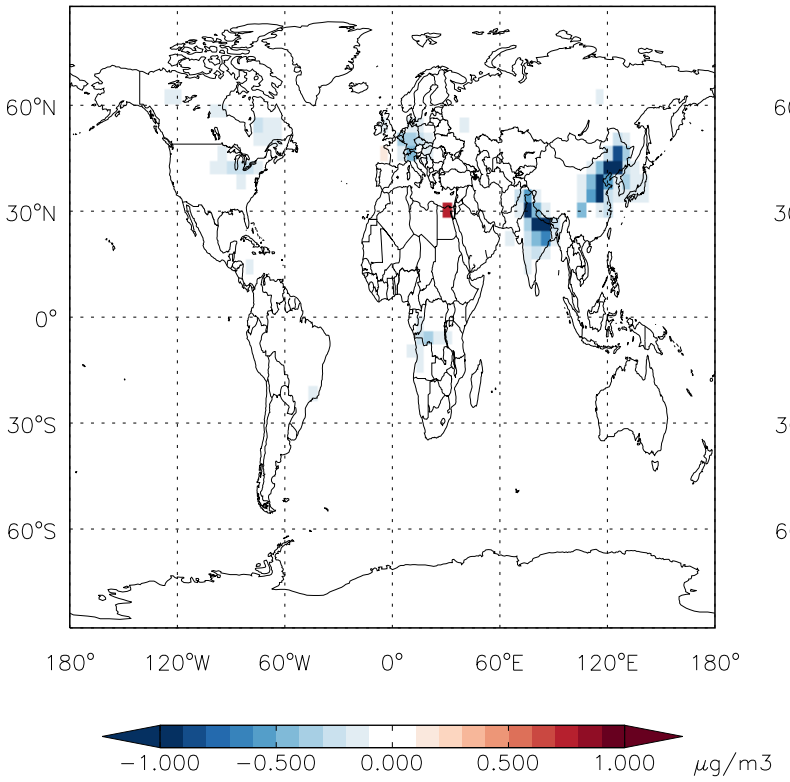
NH4- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

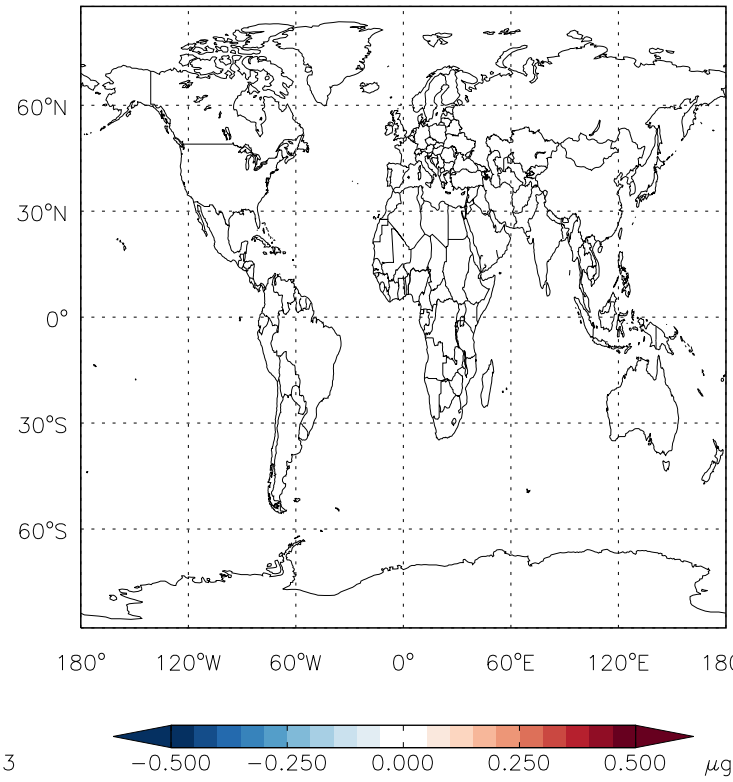
v11-01f-geosfp-Run0 - v11-01d-Run1

NIT - Diff @ Surface for Jul



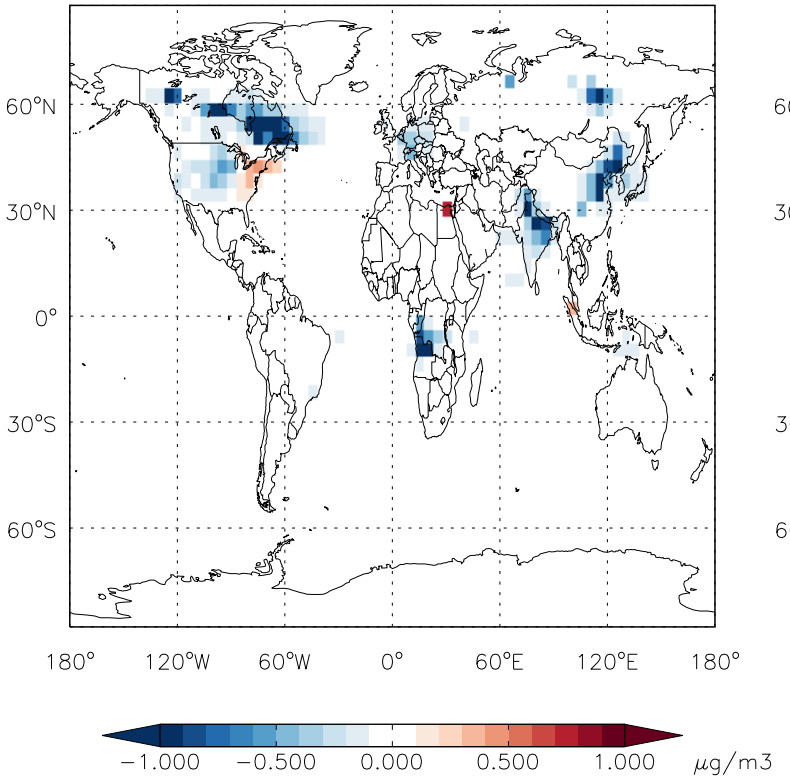
v11-01f-geosfp-Run0 - v11-01d-Run1

NIT- Diff @ 500 hPa for Jul



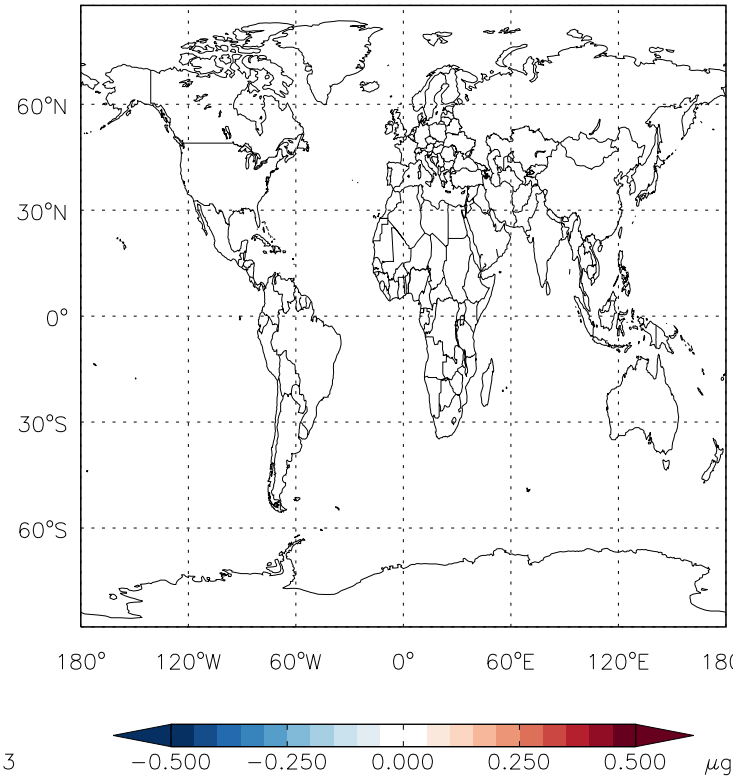
v11-01f-geosfp-Run0 - v11-01b-Run0

NIT - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

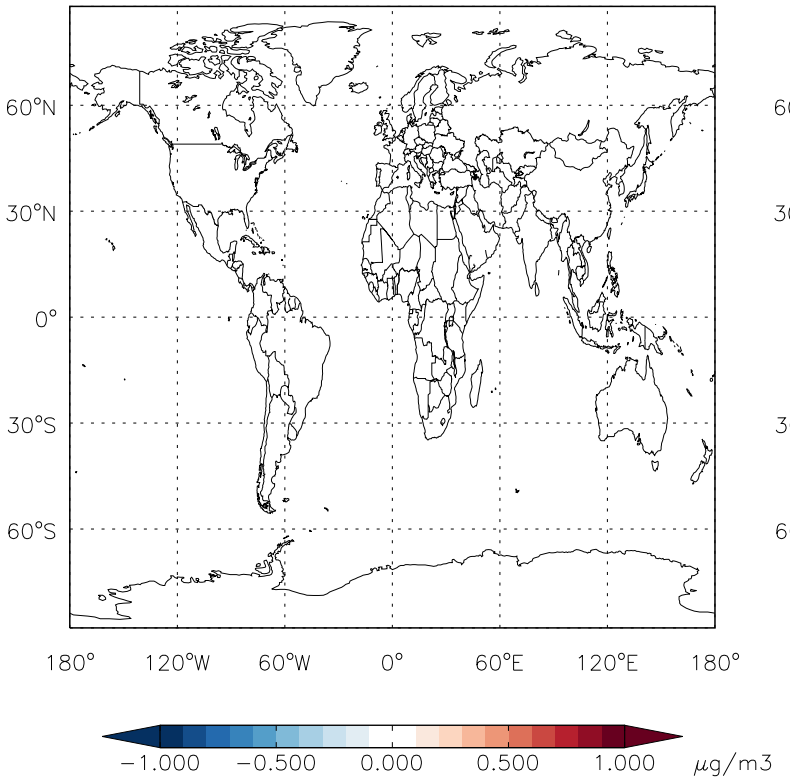
NIT- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

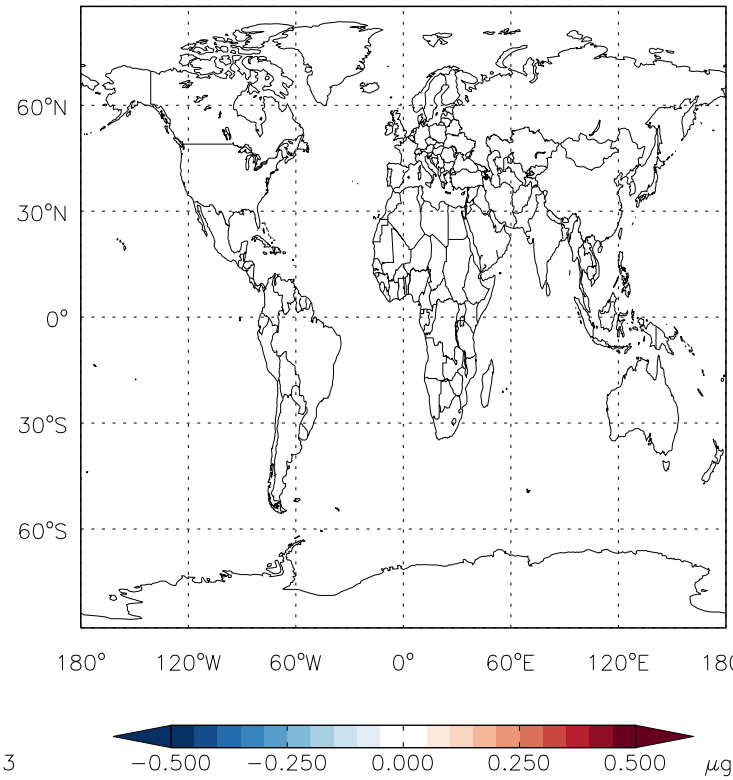
v11-01f-geosfp-Run0 - v11-01d-Run1

NITs - Diff @ Surface for Jul



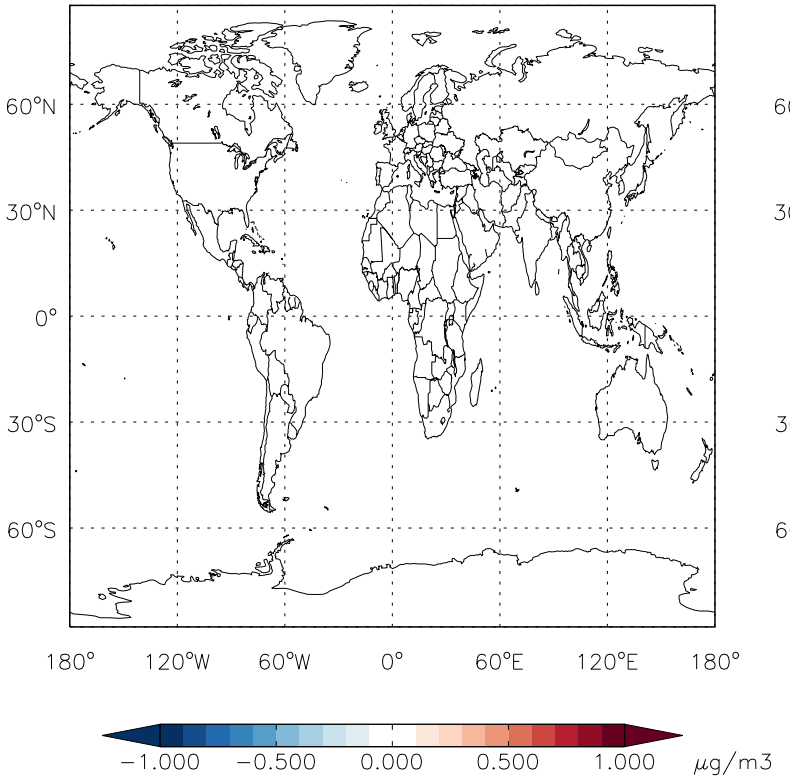
v11-01f-geosfp-Run0 - v11-01d-Run1

NITs- Diff @ 500 hPa for Jul



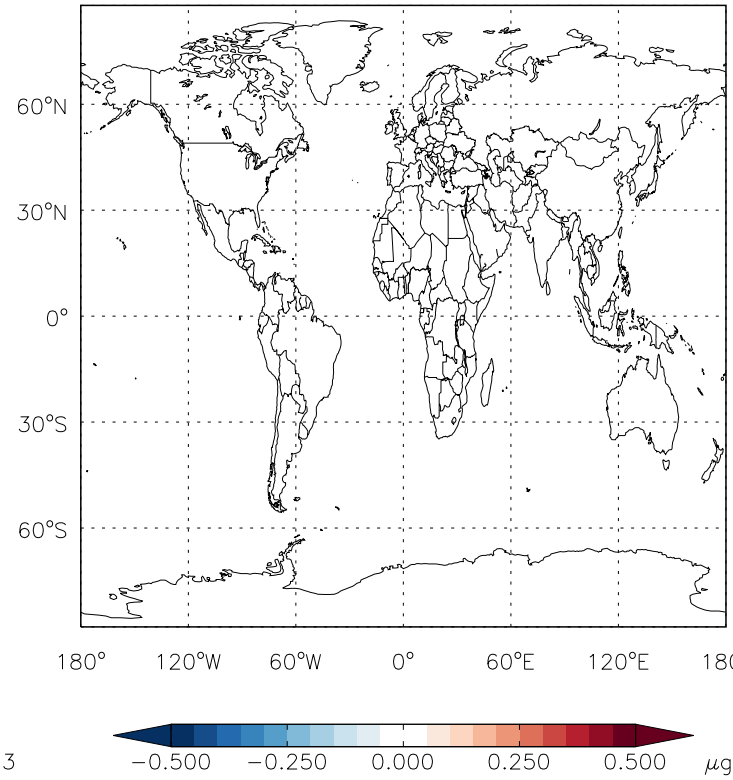
v11-01f-geosfp-Run0 - v11-01b-Run0

NITs - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

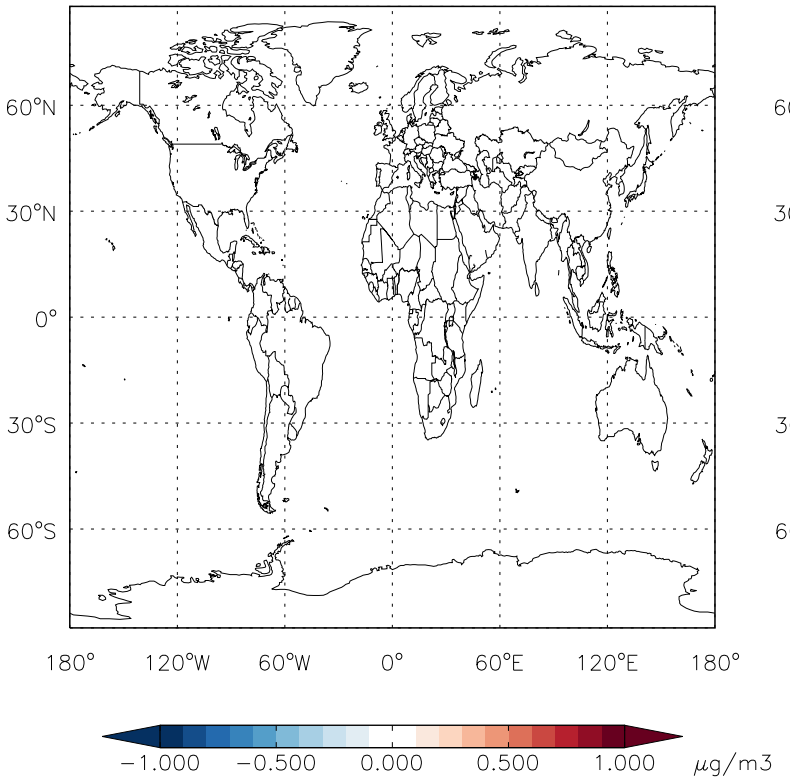
NITs- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

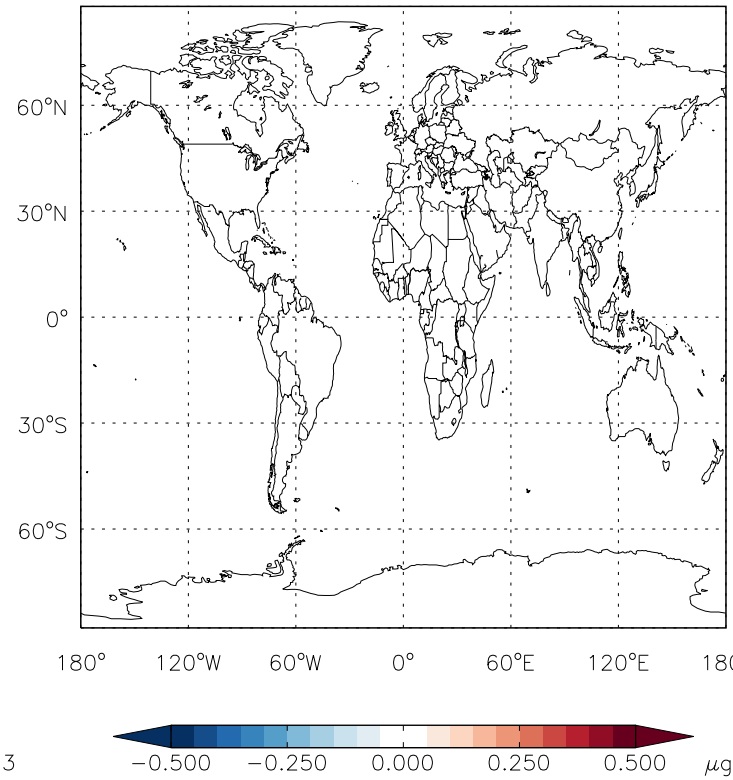
v11-01f-geosfp-Run0 - v11-01d-Run1

BCPI - Diff @ Surface for Jul



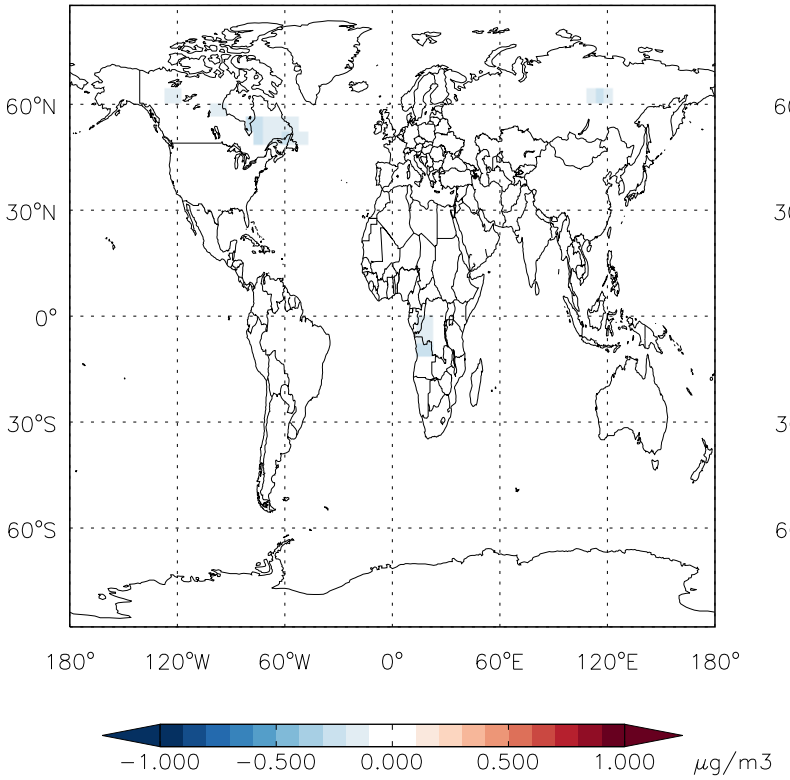
v11-01f-geosfp-Run0 - v11-01d-Run1

BCPI- Diff @ 500 hPa for Jul



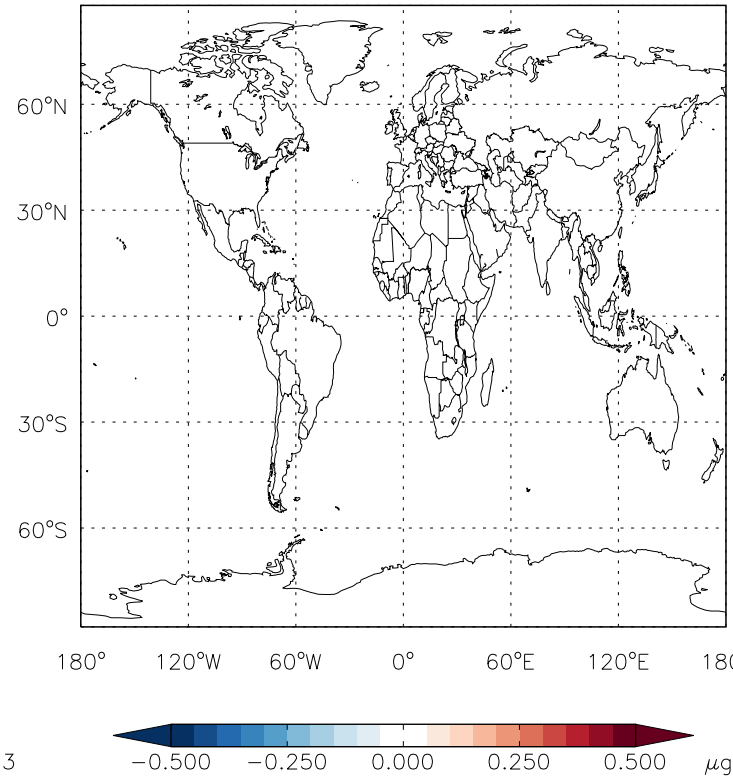
v11-01f-geosfp-Run0 - v11-01b-Run0

BCPI - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

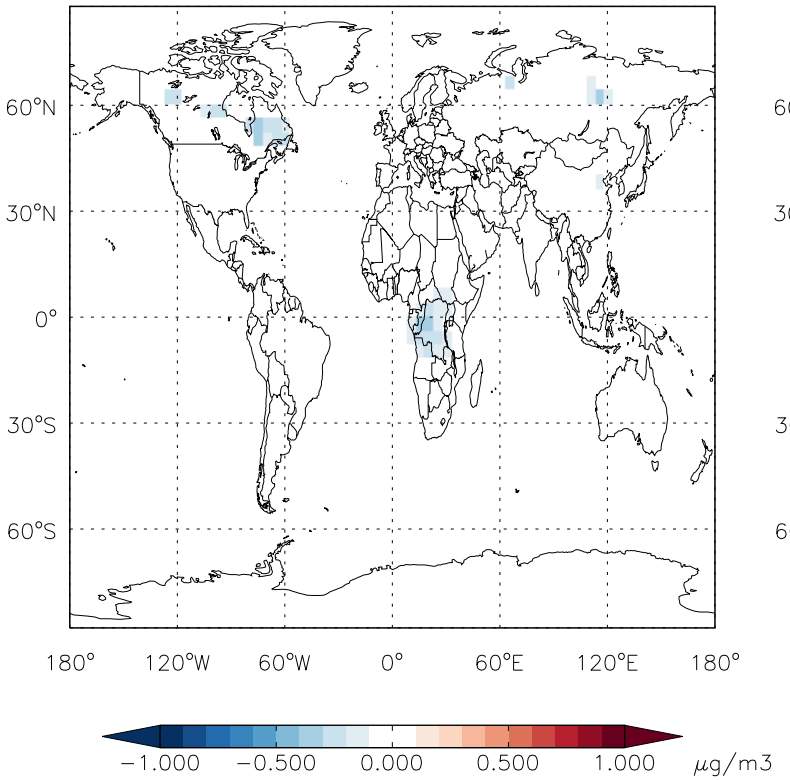
BCPI- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

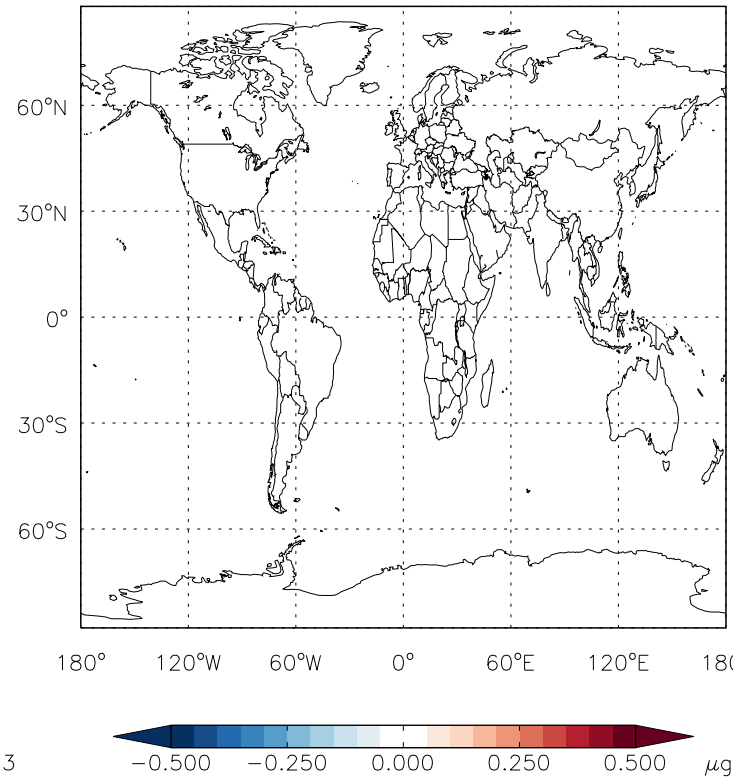
v11-01f-geosfp-Run0 - v11-01d-Run1

OCPI - Diff @ Surface for Jul



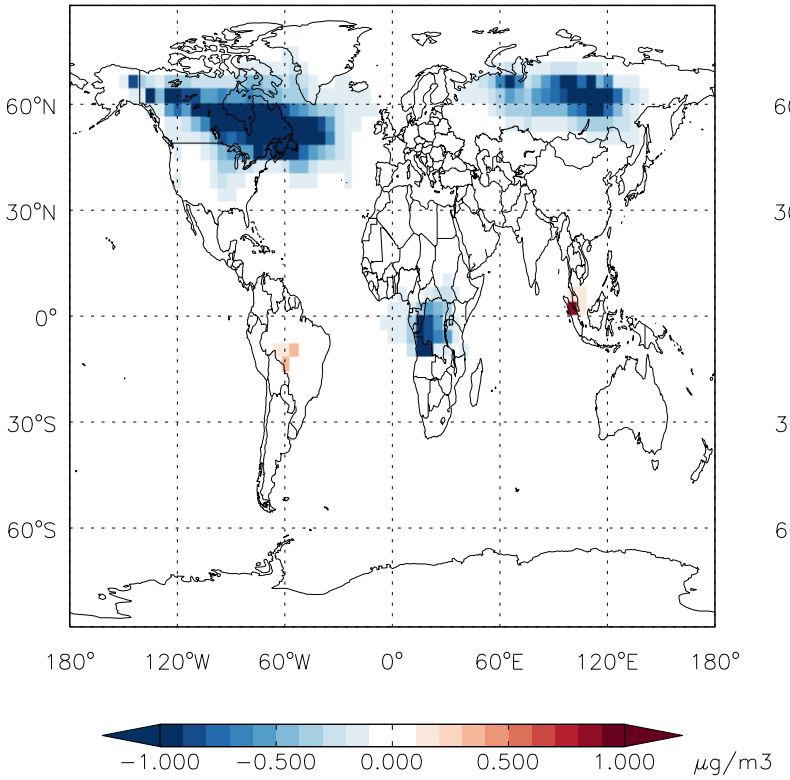
v11-01f-geosfp-Run0 - v11-01d-Run1

OCPI- Diff @ 500 hPa for Jul



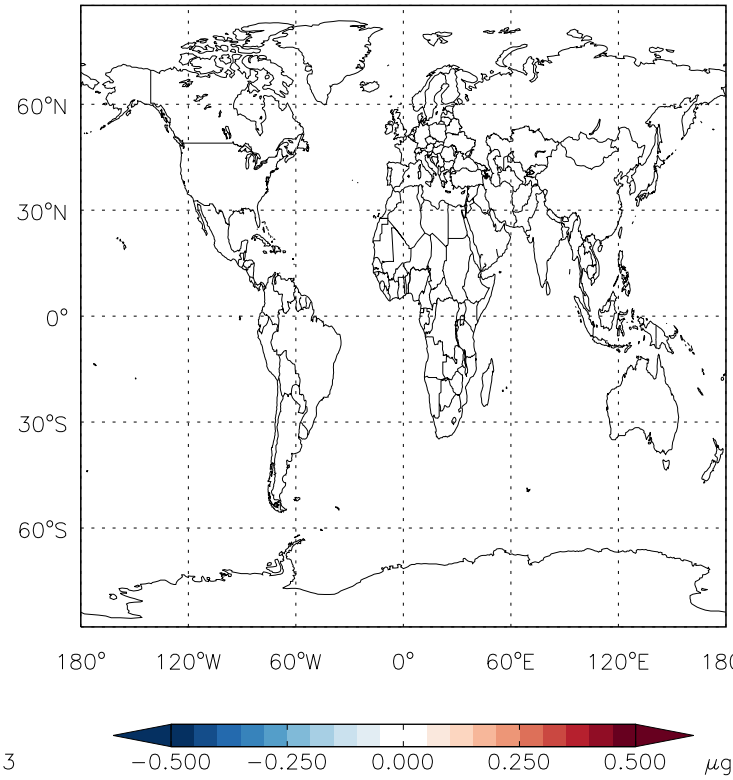
v11-01f-geosfp-Run0 - v11-01b-Run0

OCPI - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

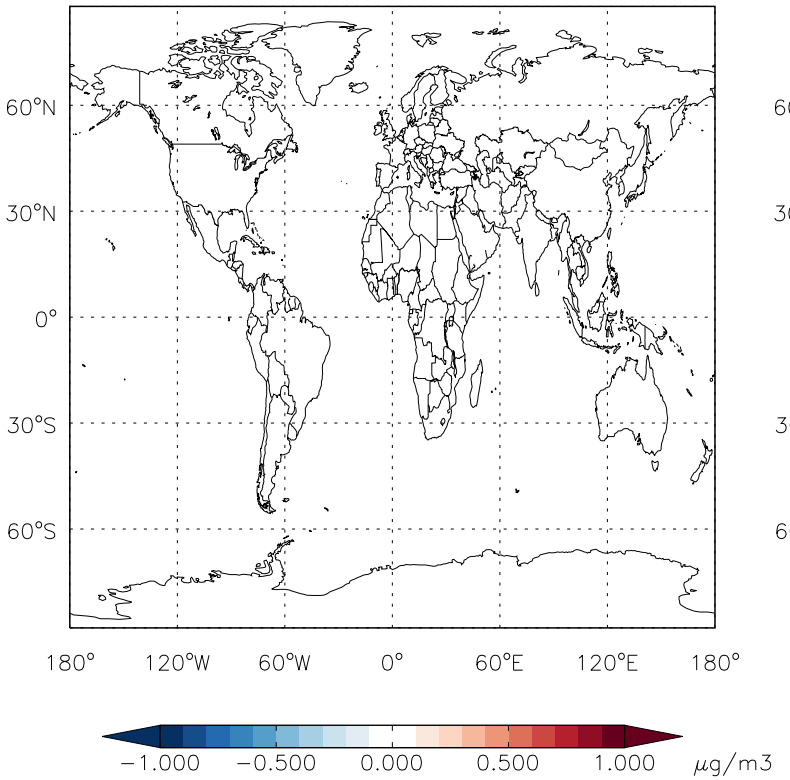
OCPI- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

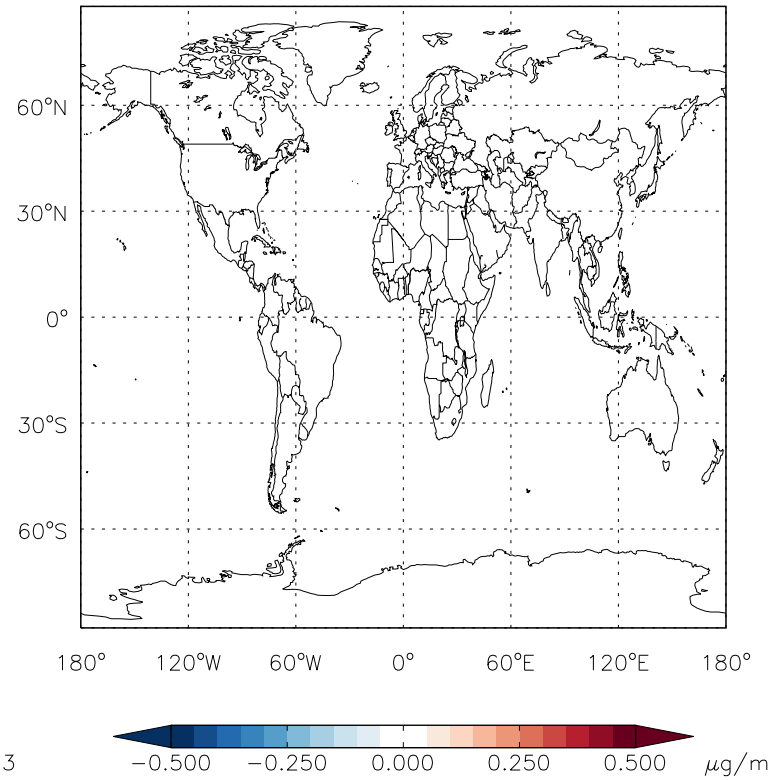
v11-01f-geosfp-Run0 - v11-01d-Run1

BCPO - Diff @ Surface for Jul



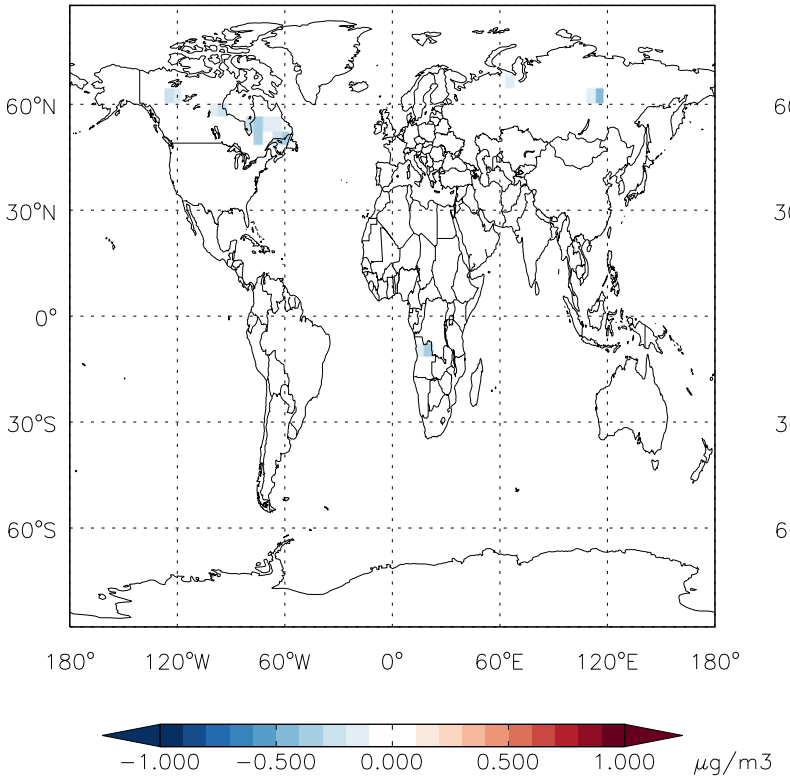
v11-01f-geosfp-Run0 - v11-01d-Run1

BCPO- Diff @ 500 hPa for Jul



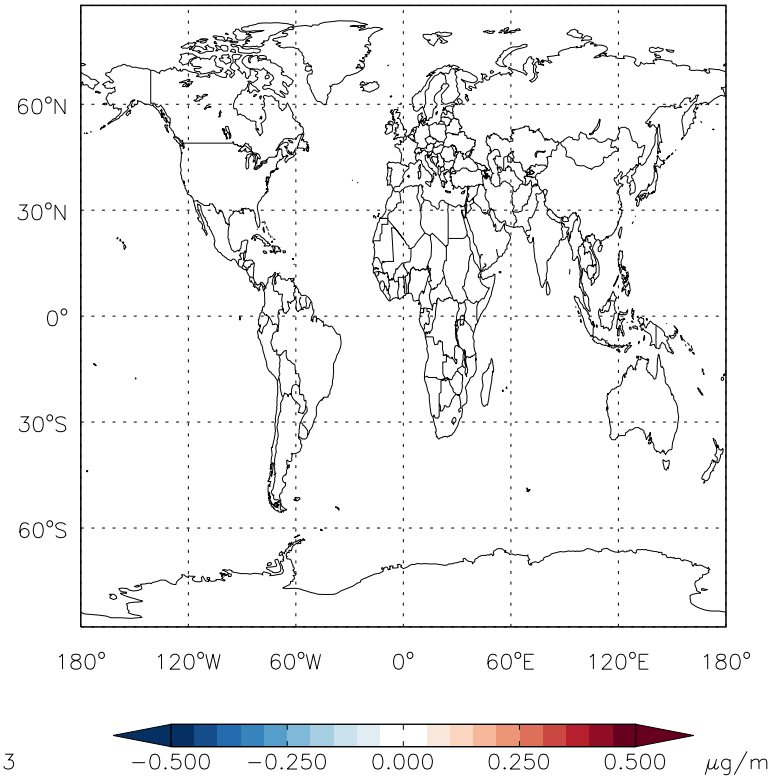
v11-01f-geosfp-Run0 - v11-01b-Run0

BCPO - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

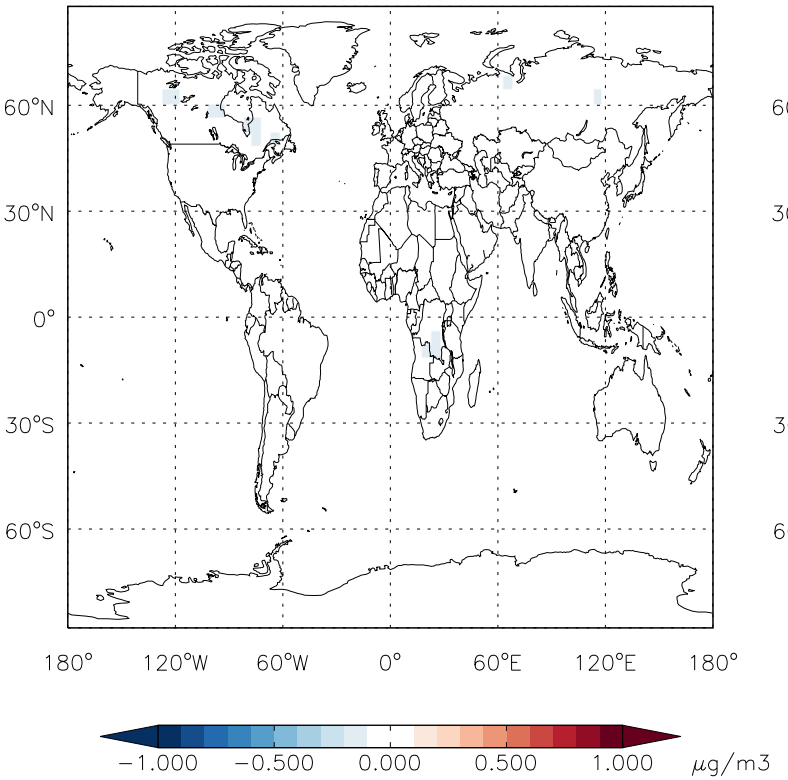
BCPO- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

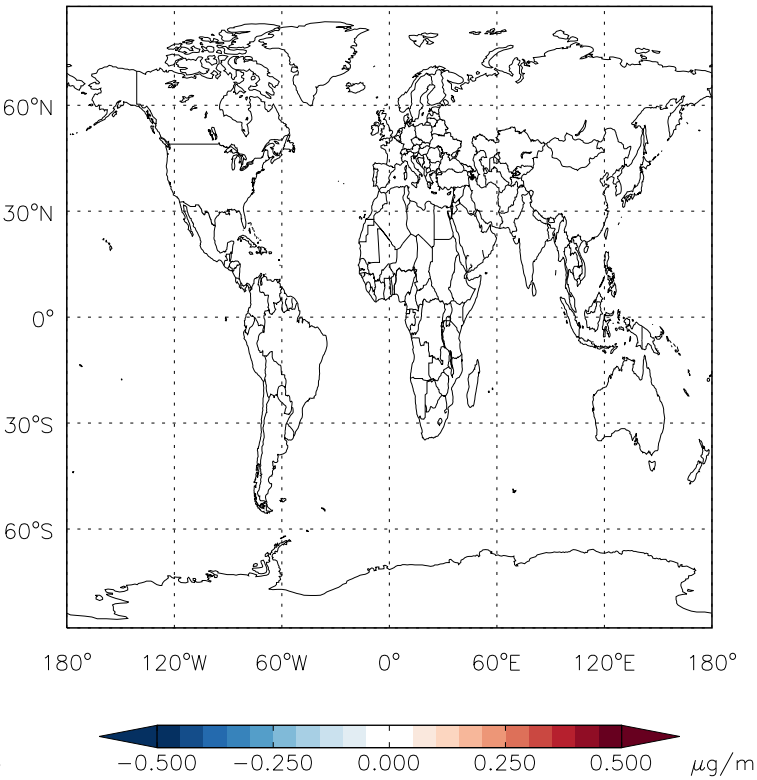
v11-01f-geosfp-Run0 - v11-01d-Run1

OCPO - Diff @ Surface for Jul



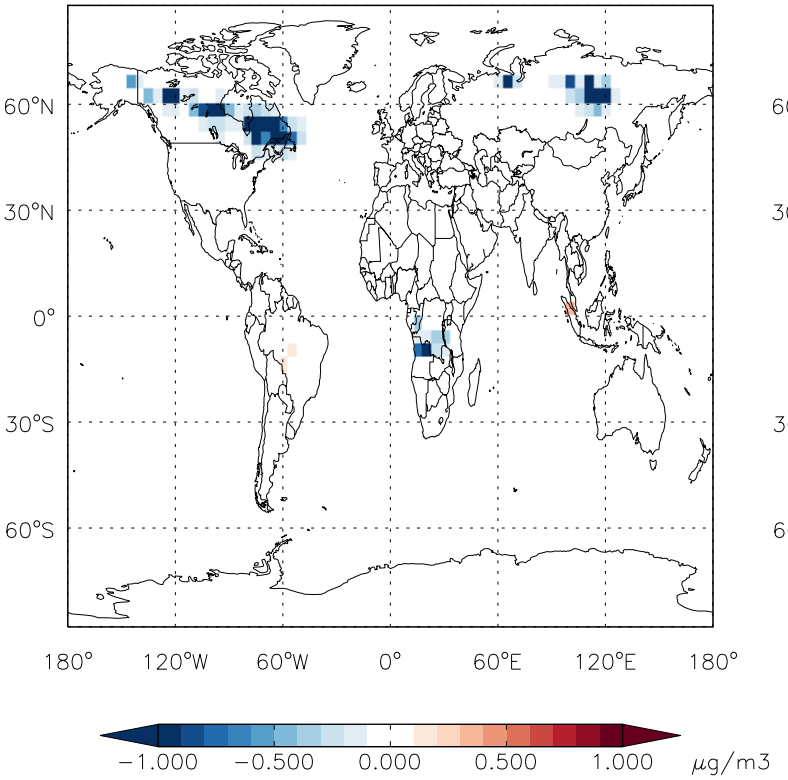
v11-01f-geosfp-Run0 - v11-01d-Run1

OCPO- Diff @ 500 hPa for Jul



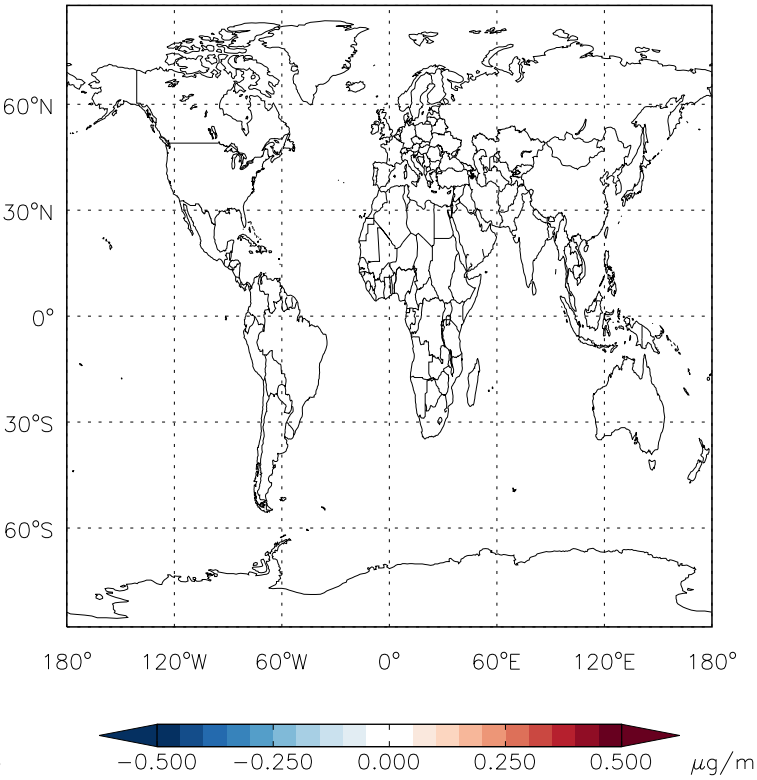
v11-01f-geosfp-Run0 - v11-01b-Run0

OCPO - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

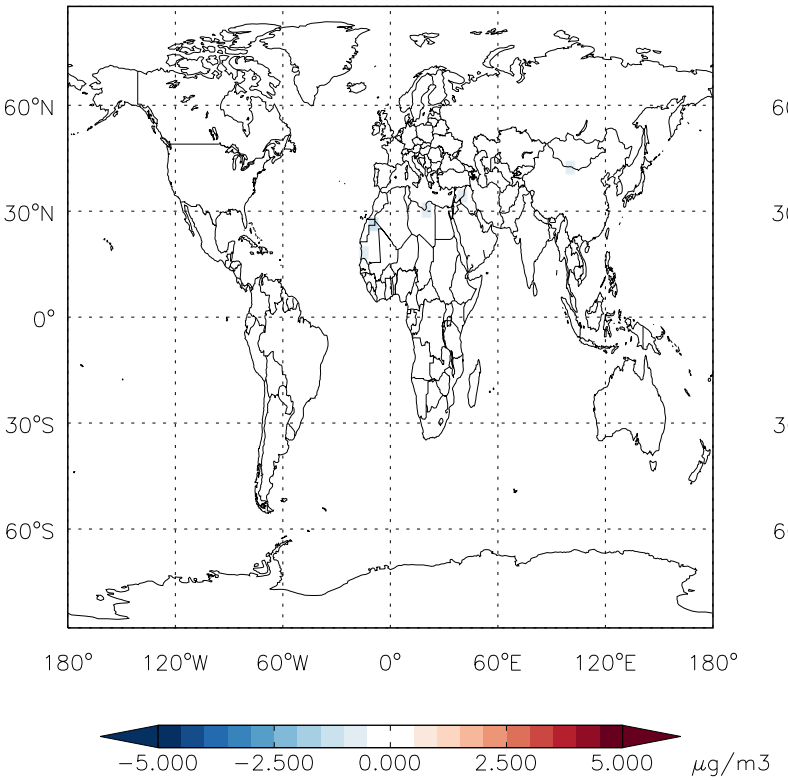
OCPO- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

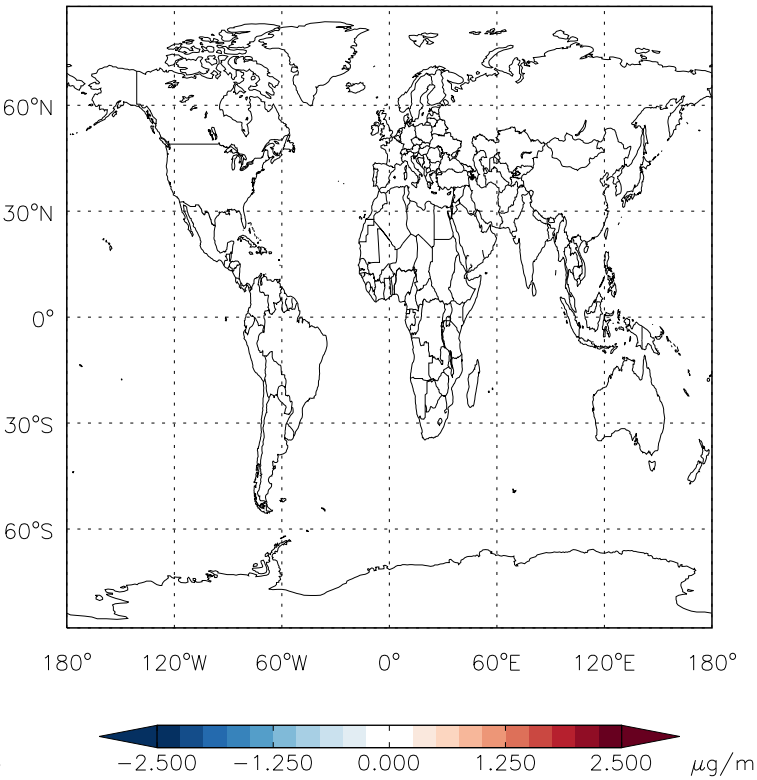
v11-01f-geosfp-Run0 - v11-01d-Run1

DST1 - Diff @ Surface for Jul



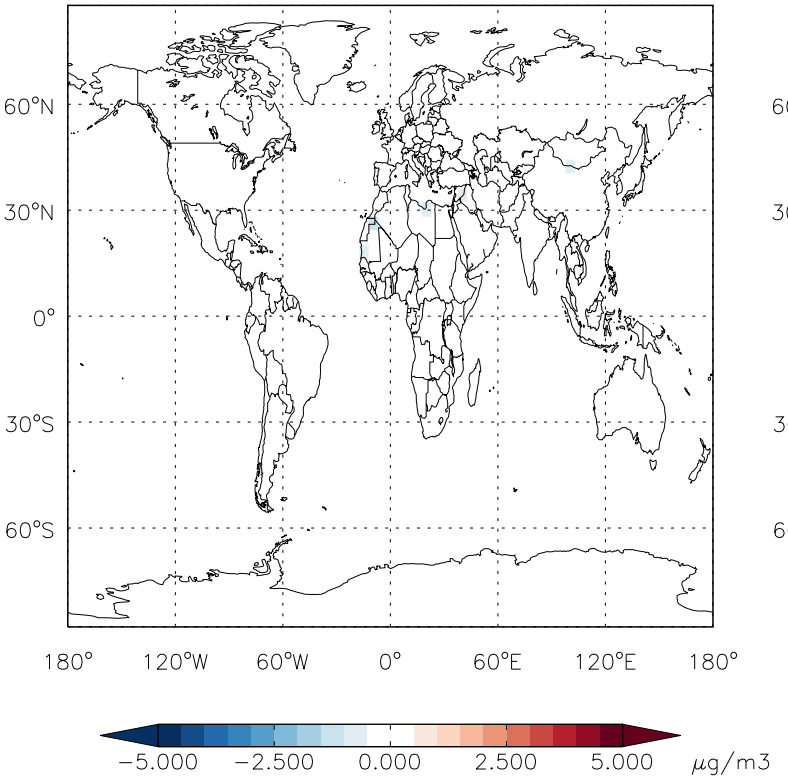
v11-01f-geosfp-Run0 - v11-01d-Run1

DST1- Diff @ 500 hPa for Jul



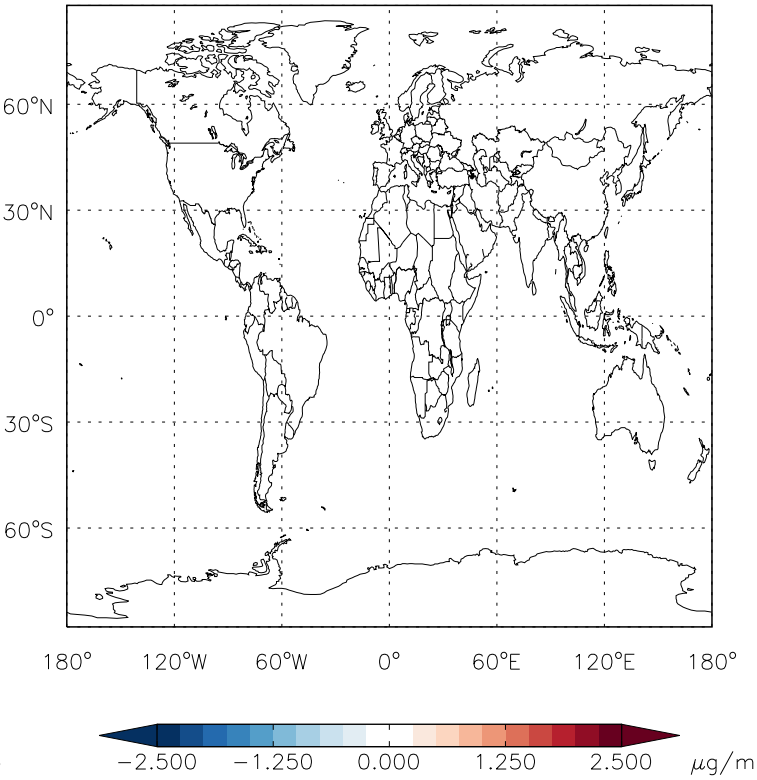
v11-01f-geosfp-Run0 - v11-01b-Run0

DST1 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

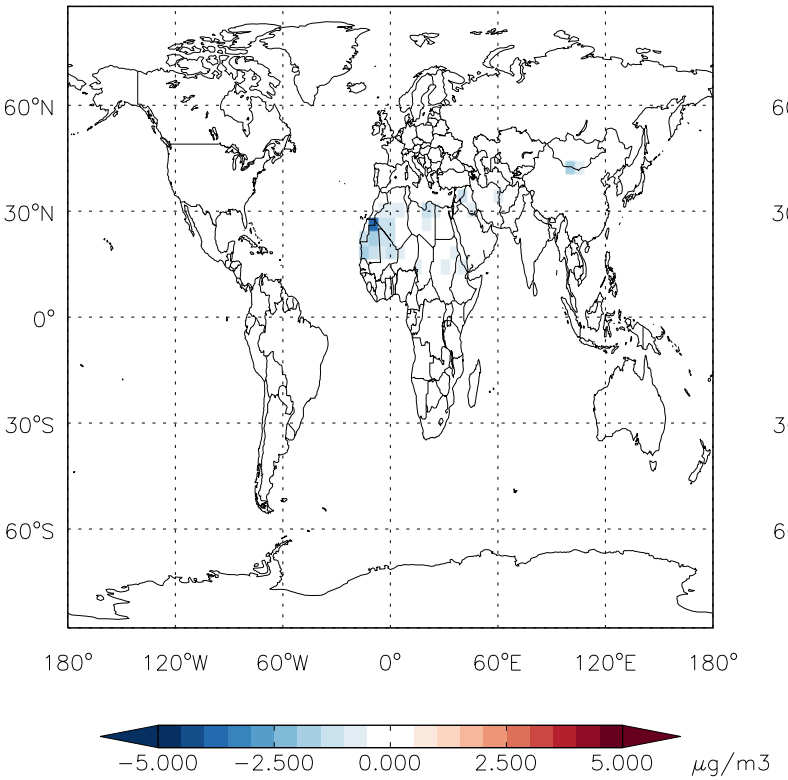
DST1- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

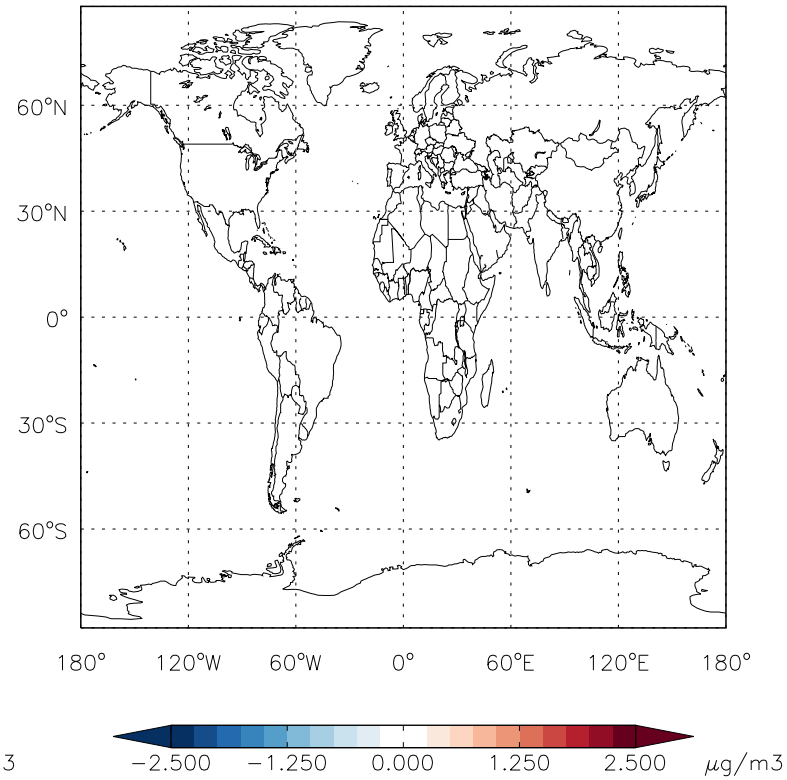
v11-01f-geosfp-Run0 - v11-01d-Run1

DST2 - Diff @ Surface for Jul



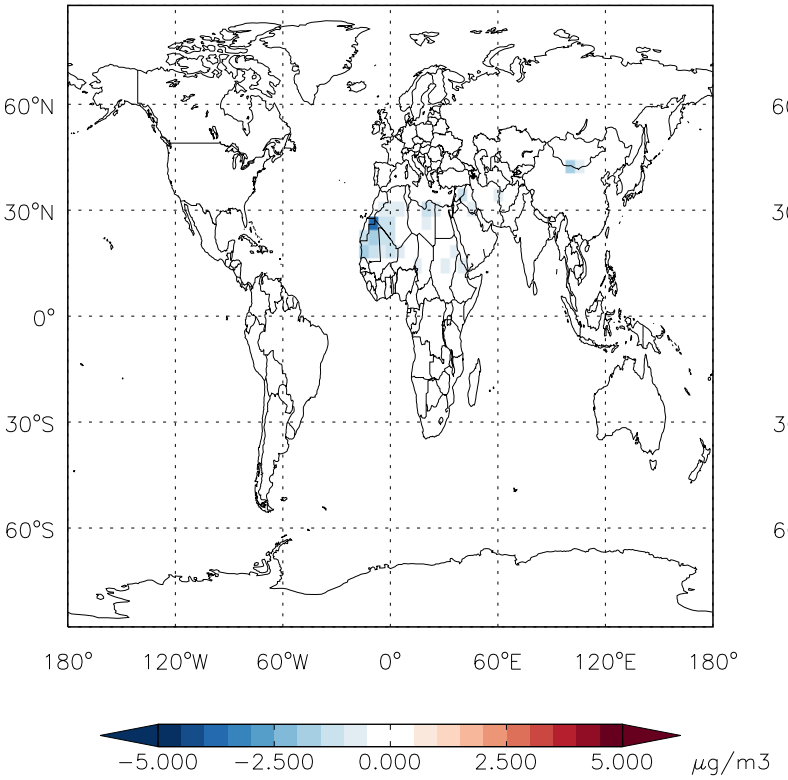
v11-01f-geosfp-Run0 - v11-01d-Run1

DST2- Diff @ 500 hPa for Jul



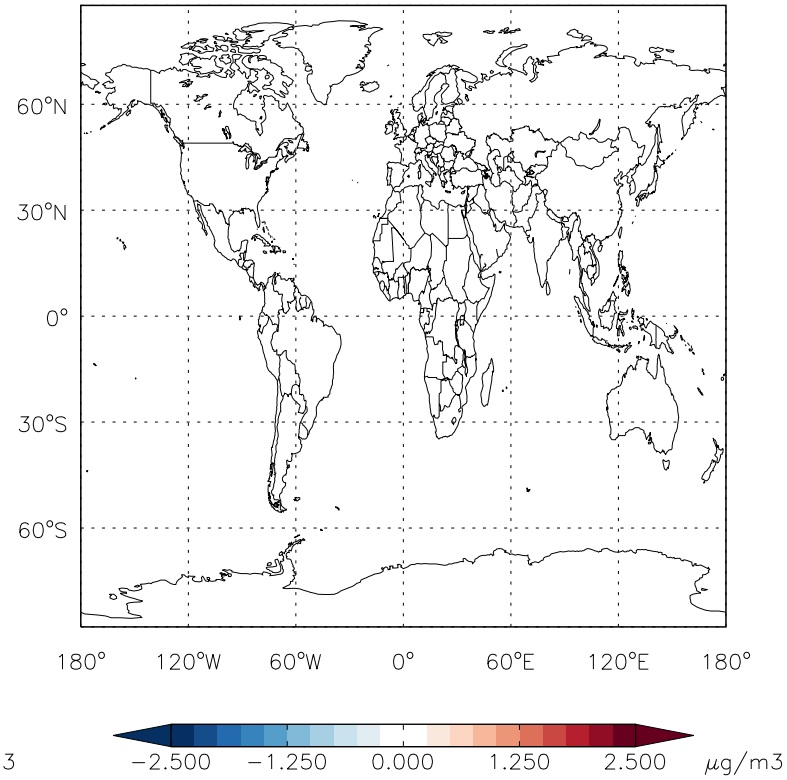
v11-01f-geosfp-Run0 - v11-01b-Run0

DST2 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

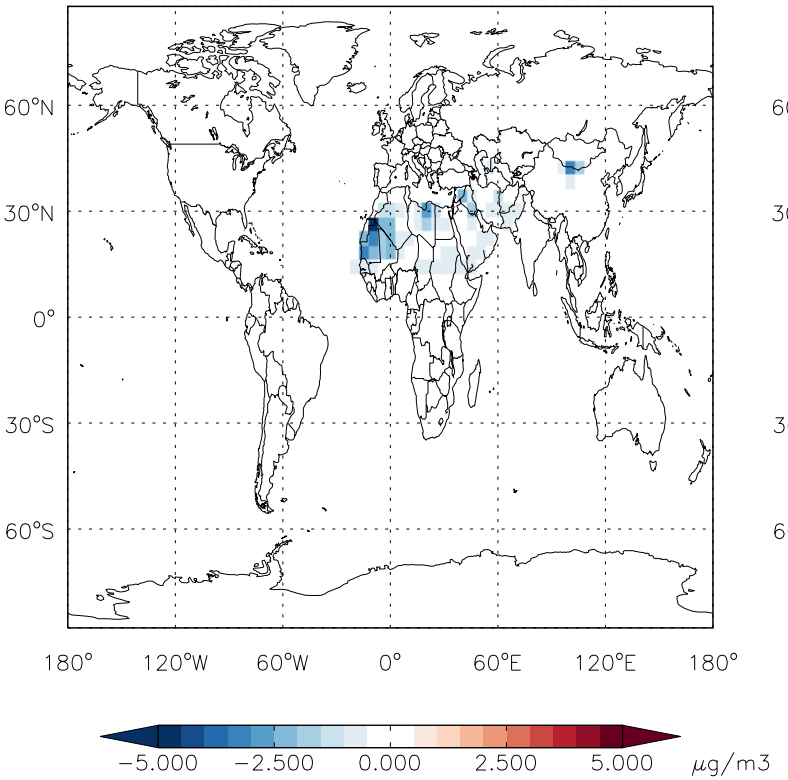
DST2- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

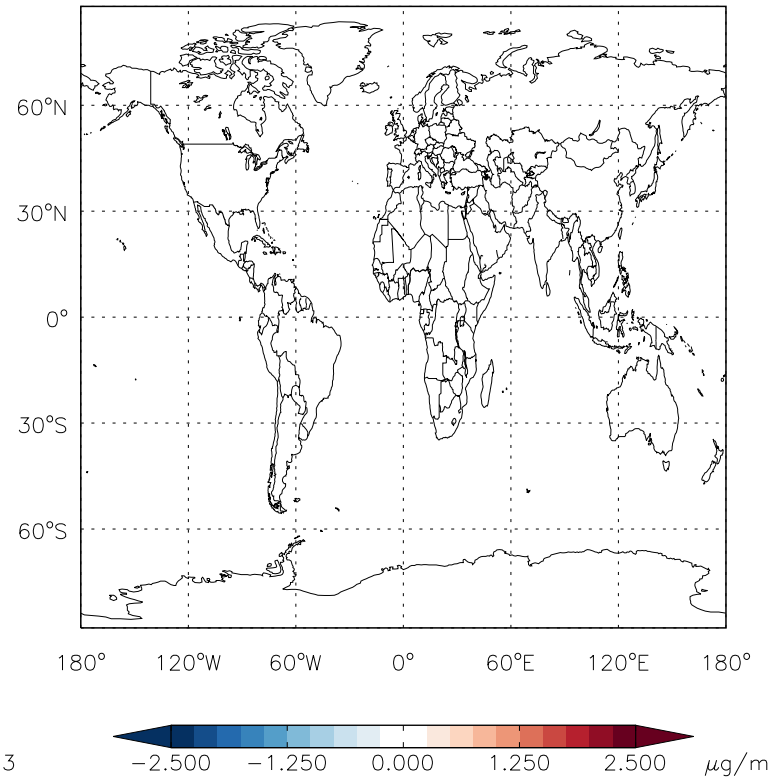
v11-01f-geosfp-Run0 - v11-01d-Run1

DST3 - Diff @ Surface for Jul



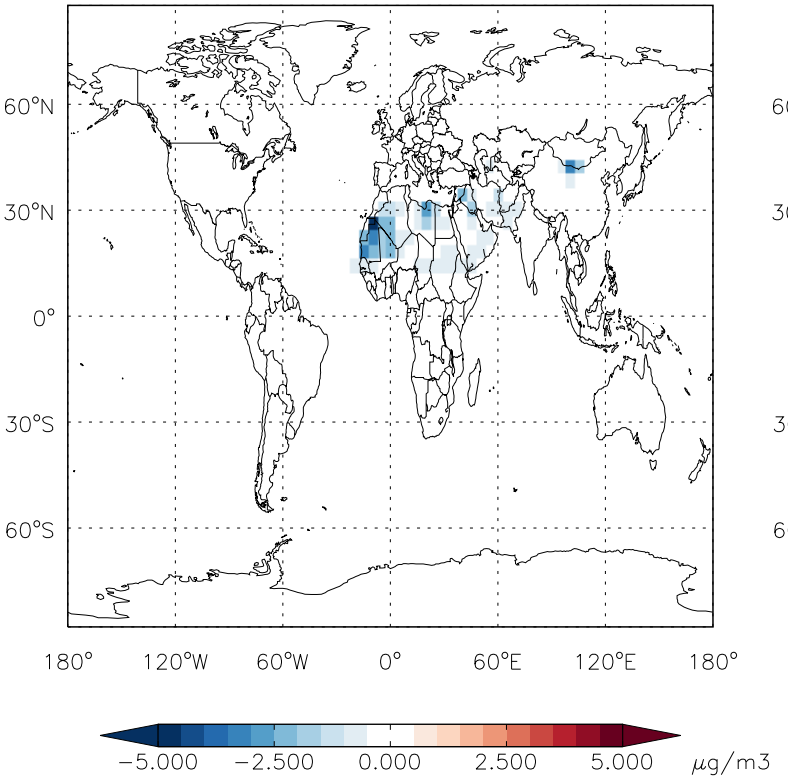
v11-01f-geosfp-Run0 - v11-01d-Run1

DST3- Diff @ 500 hPa for Jul



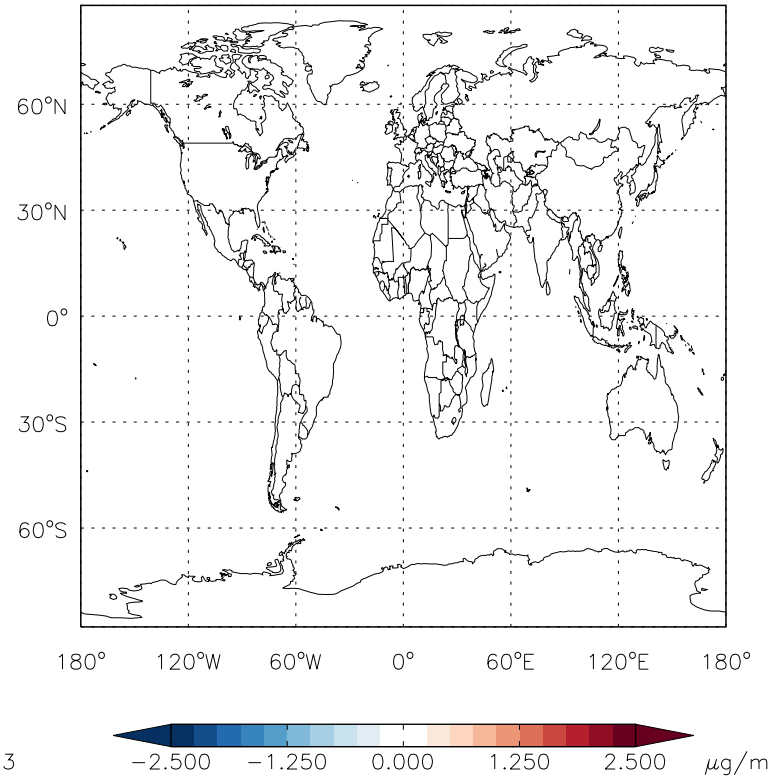
v11-01f-geosfp-Run0 - v11-01b-Run0

DST3 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

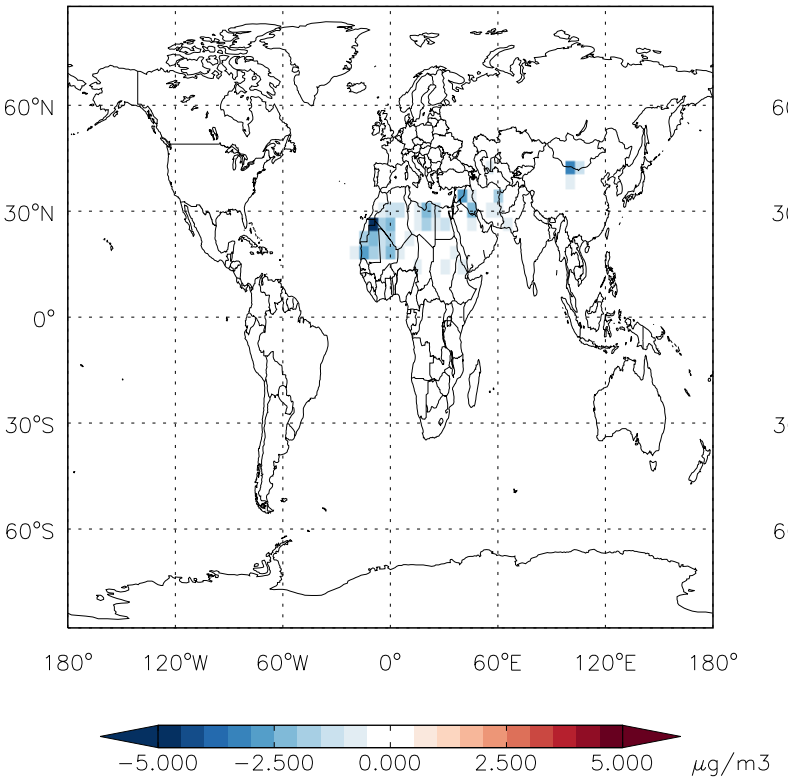
DST3- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

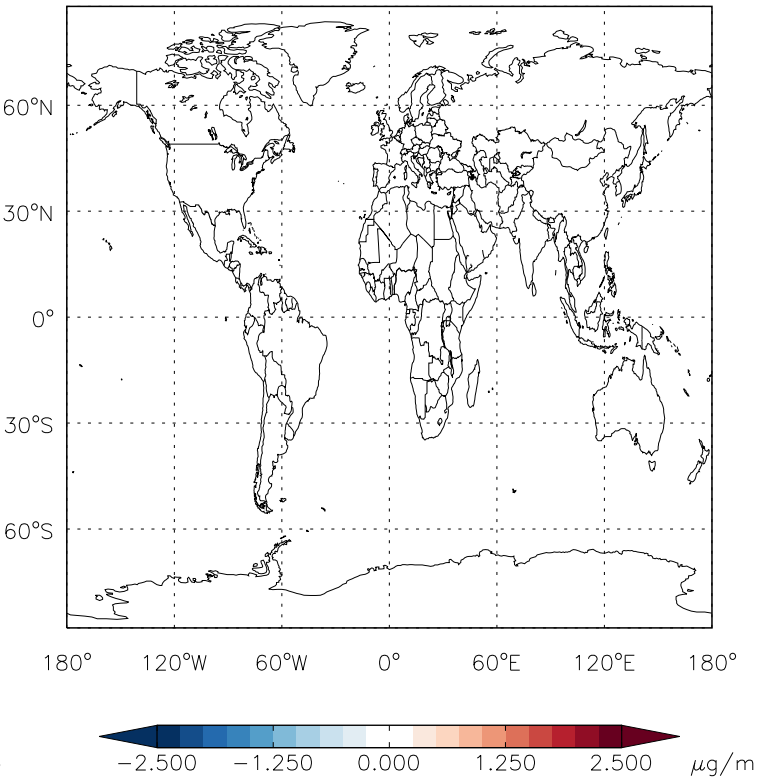
v11-01f-geosfp-Run0 - v11-01d-Run1

DST4 - Diff @ Surface for Jul



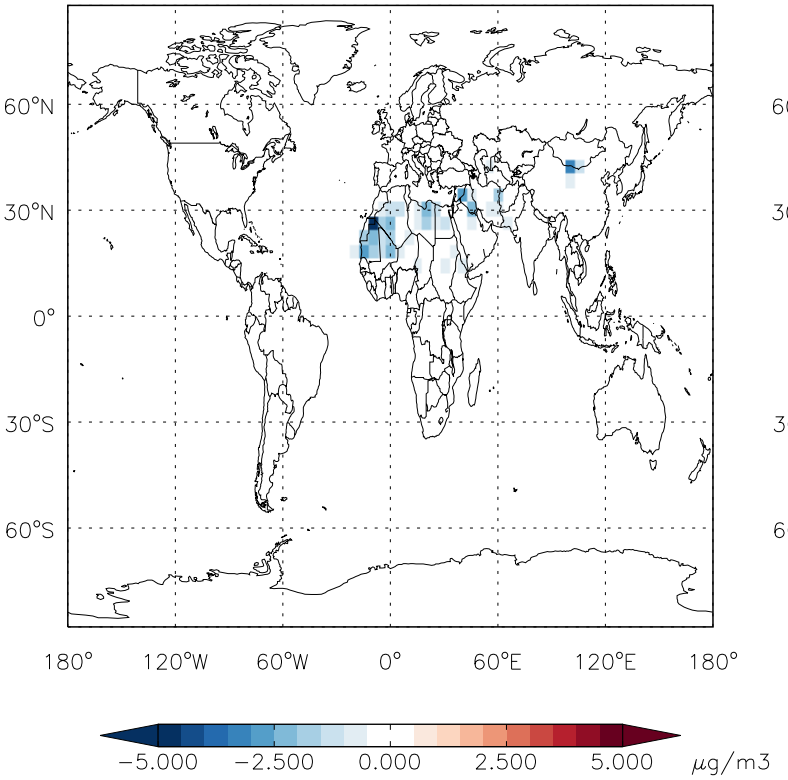
v11-01f-geosfp-Run0 - v11-01d-Run1

DST4- Diff @ 500 hPa for Jul



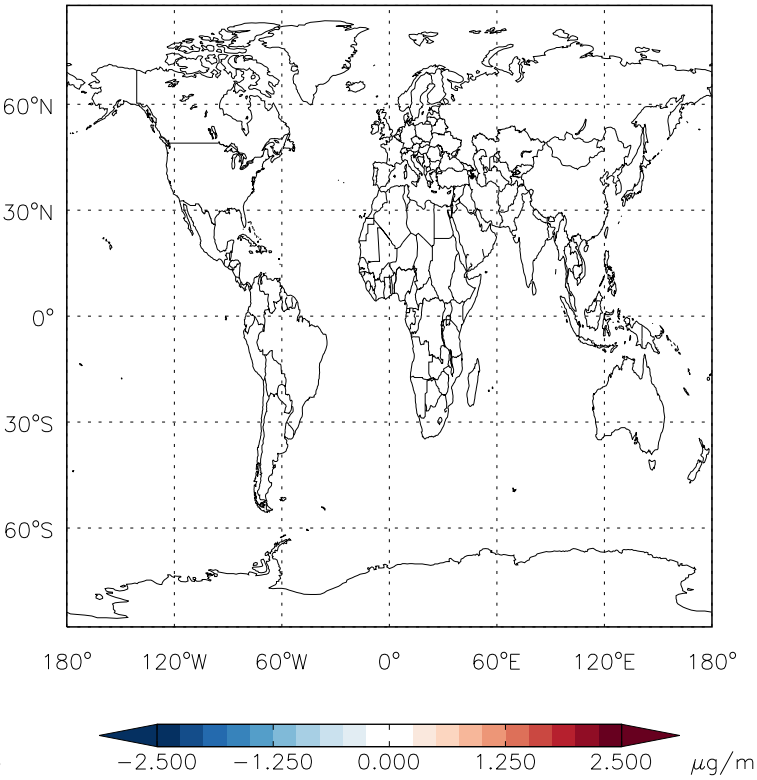
v11-01f-geosfp-Run0 - v11-01b-Run0

DST4 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

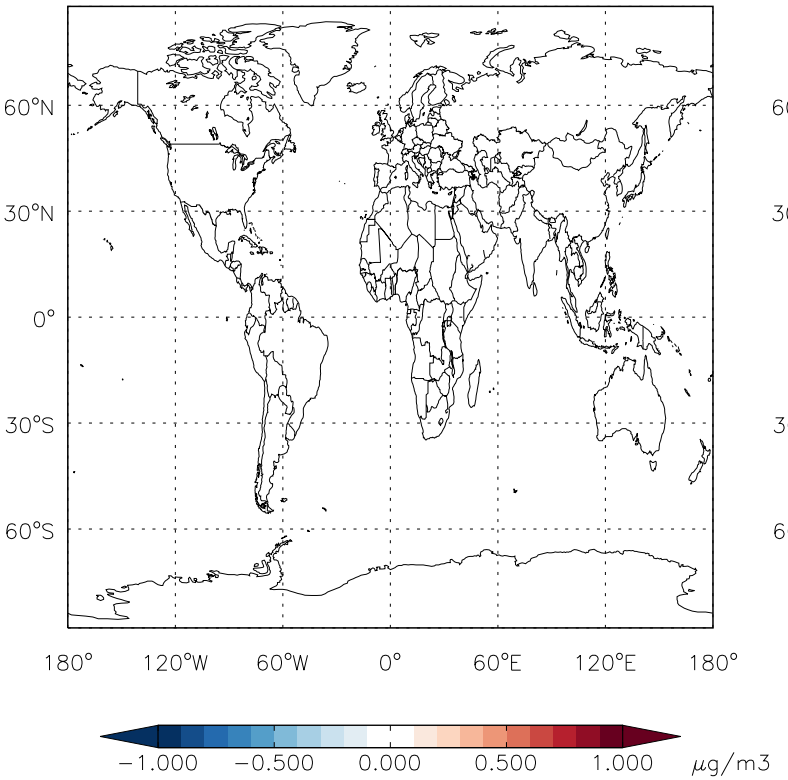
DST4- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

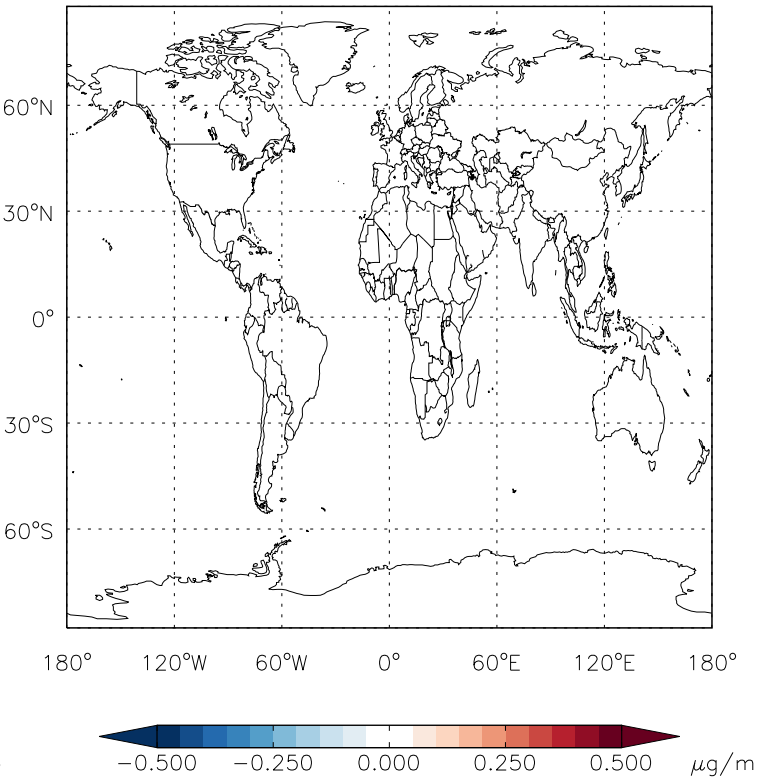
v11-01f-geosfp-Run0 - v11-01d-Run1

SALA - Diff @ Surface for Jul



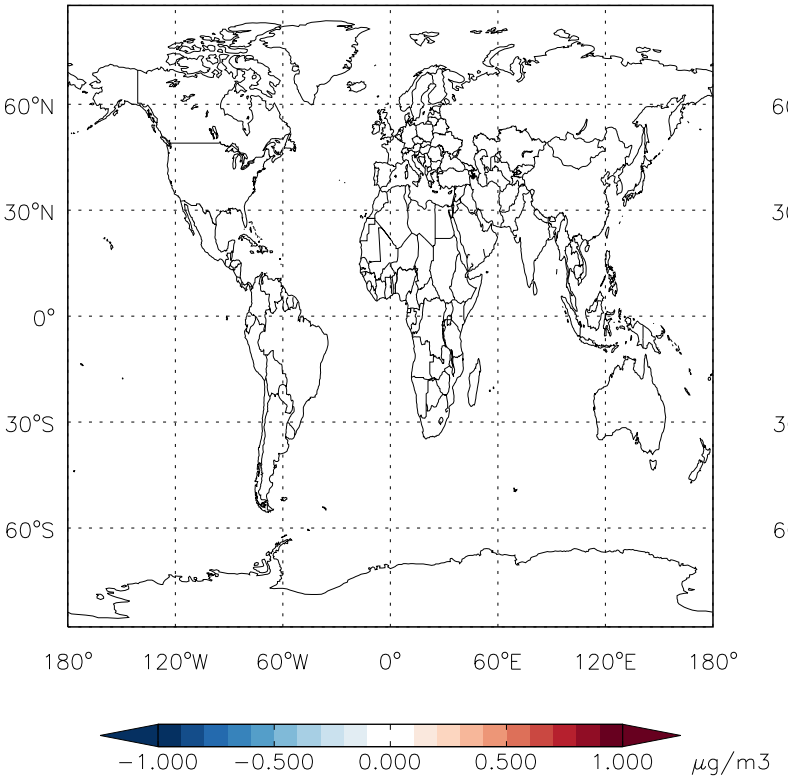
v11-01f-geosfp-Run0 - v11-01d-Run1

SALA- Diff @ 500 hPa for Jul



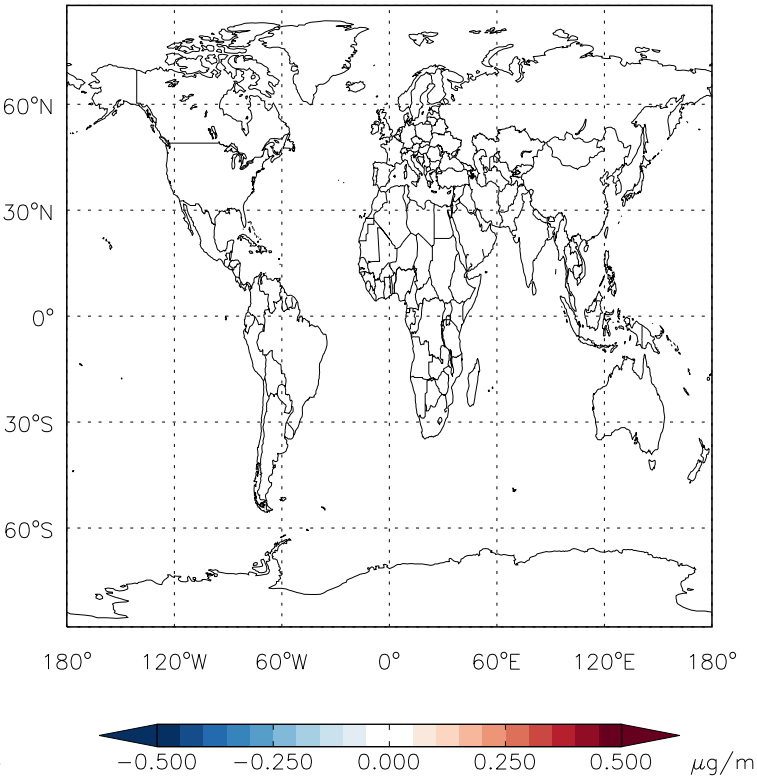
v11-01f-geosfp-Run0 - v11-01b-Run0

SALA - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

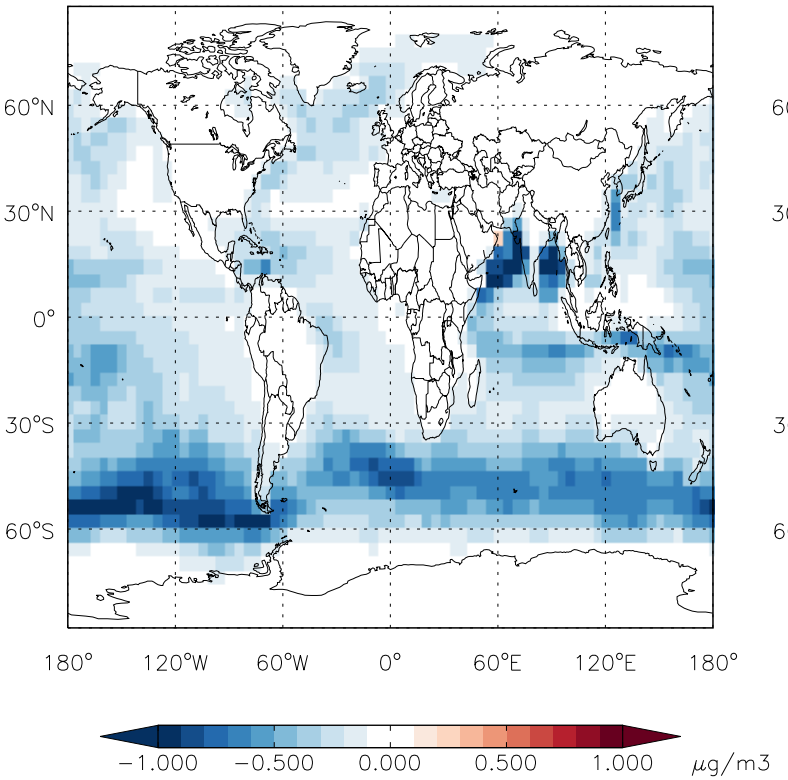
SALA- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

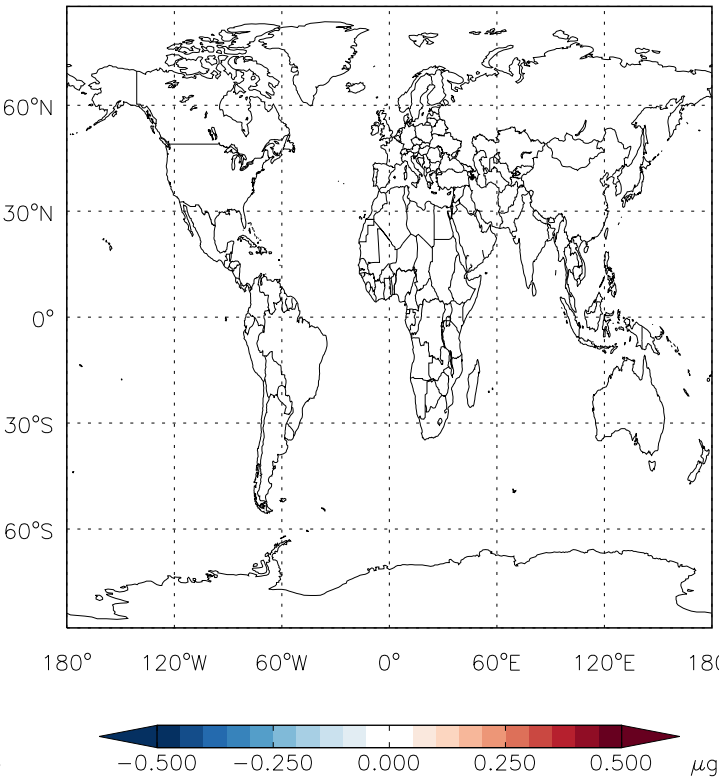
v11-01f-geosfp-Run0 - v11-01d-Run1

SALC - Diff @ Surface for Jul



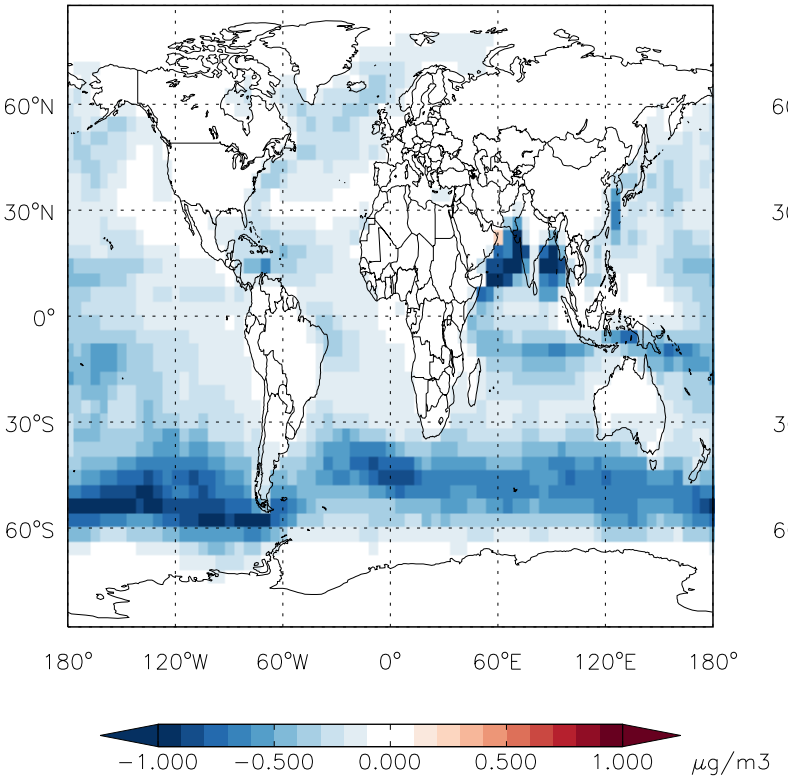
v11-01f-geosfp-Run0 - v11-01d-Run1

SALC- Diff @ 500 hPa for Jul



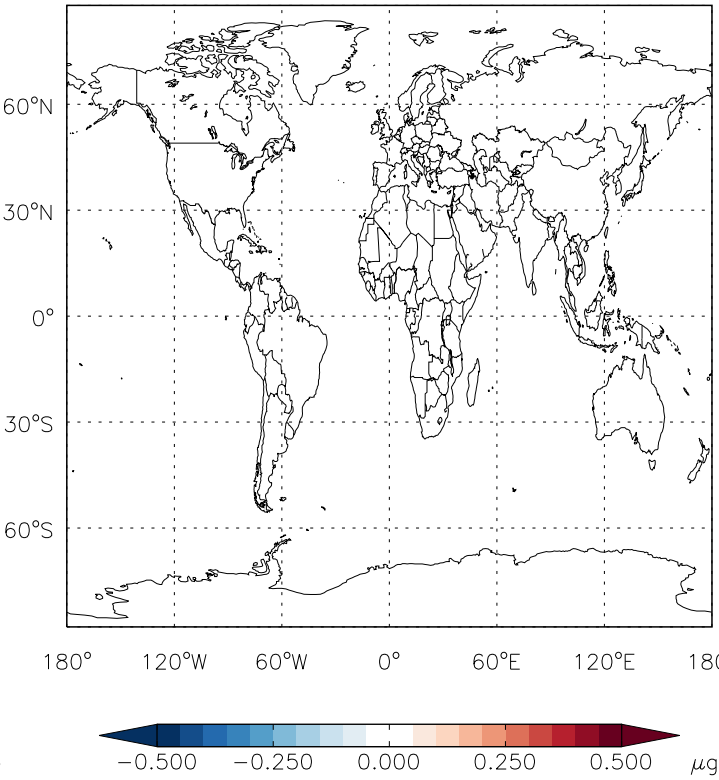
v11-01f-geosfp-Run0 - v11-01b-Run0

SALC - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

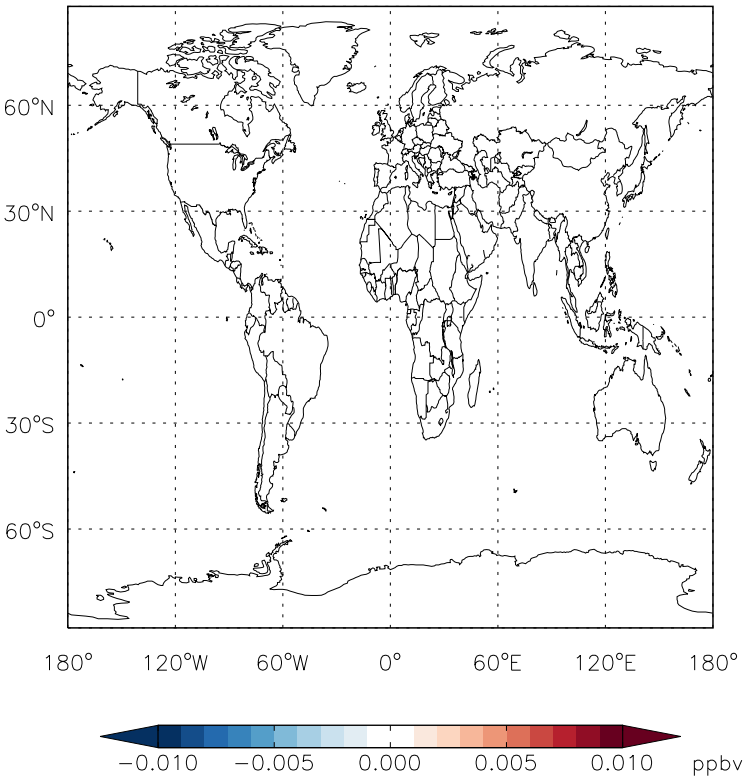
SALC- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

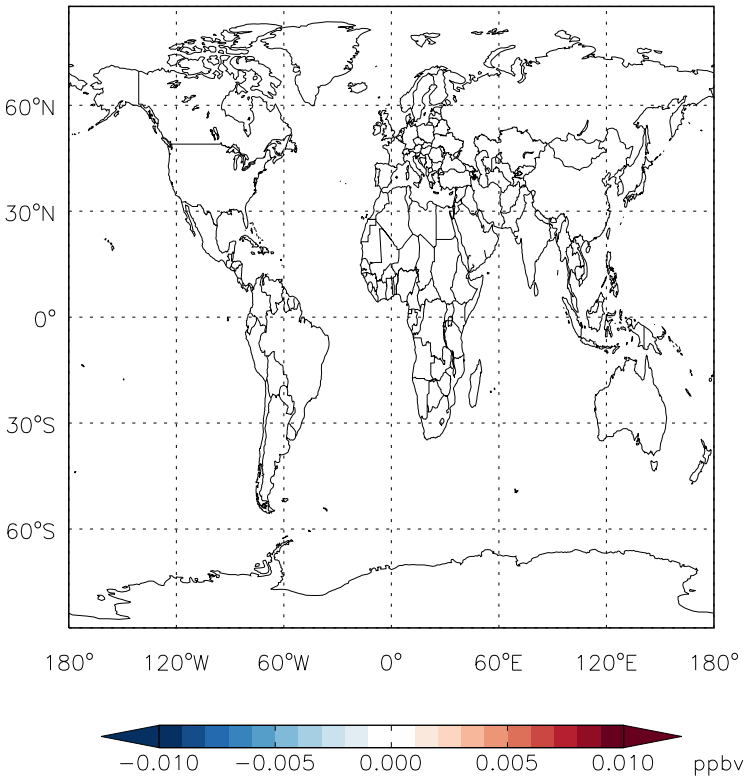
v11-01f-geosfp-Run0 - v11-01d-Run1

Br2 - Diff @ Surface for Jul



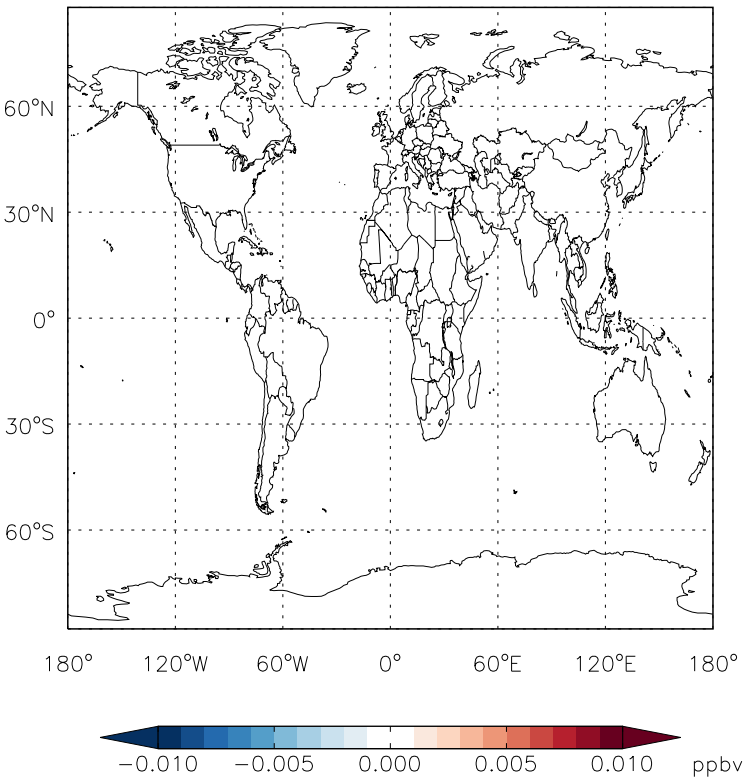
v11-01f-geosfp-Run0 - v11-01d-Run1

Br2- Diff @ 500 hPa for Jul



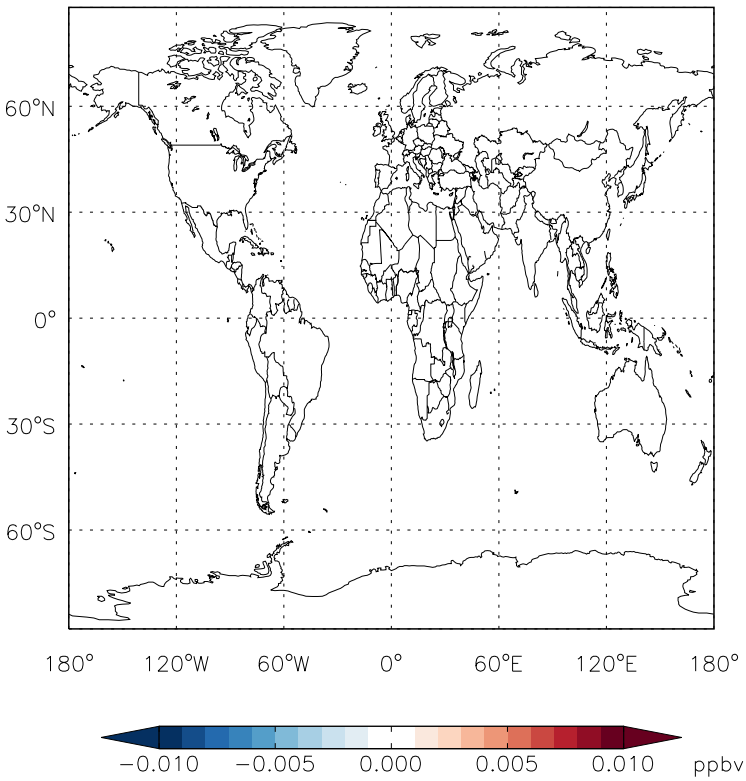
v11-01f-geosfp-Run0 - v11-01b-Run0

Br2 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

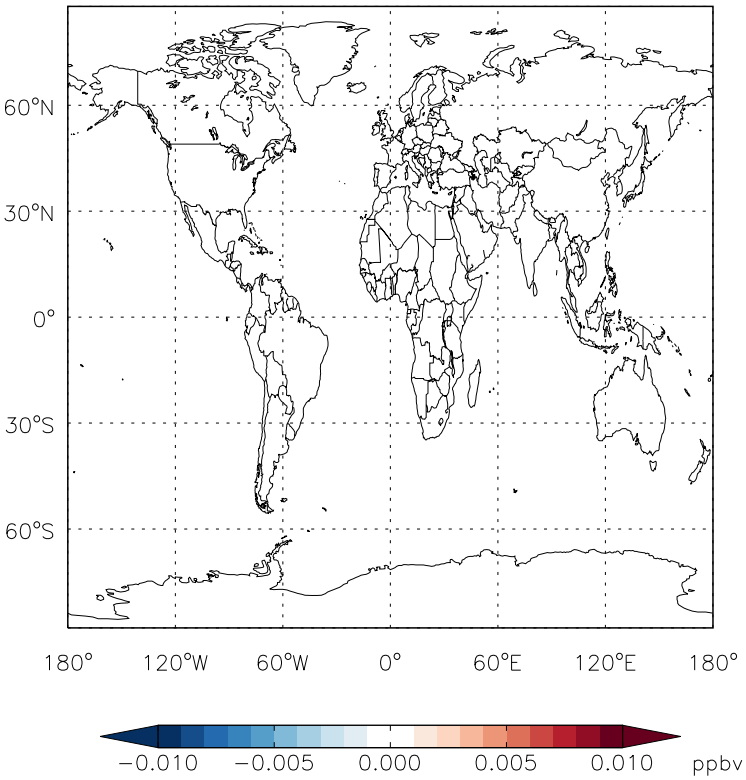
Br2- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

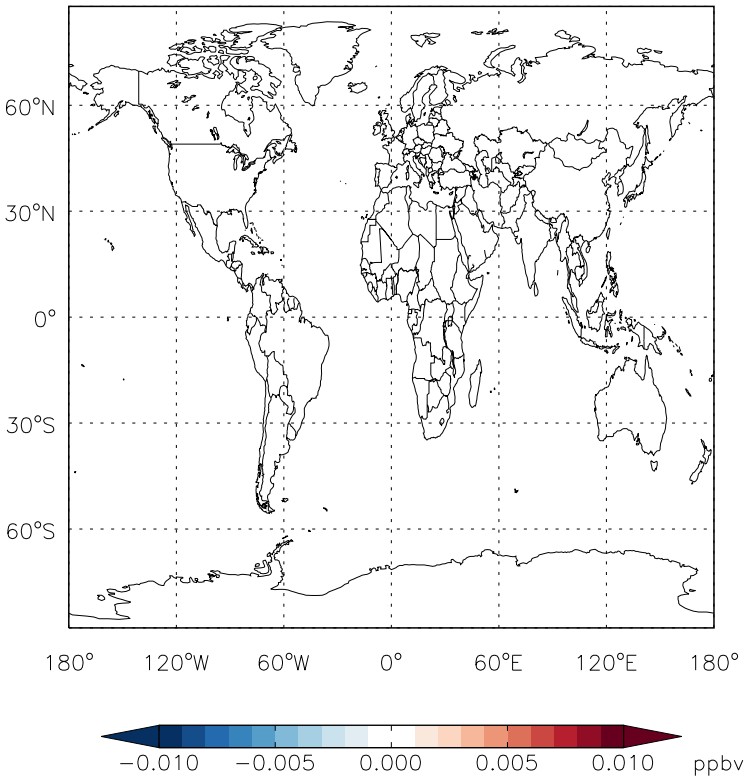
v11-01f-geosfp-Run0 - v11-01d-Run1

Br - Diff @ Surface for Jul



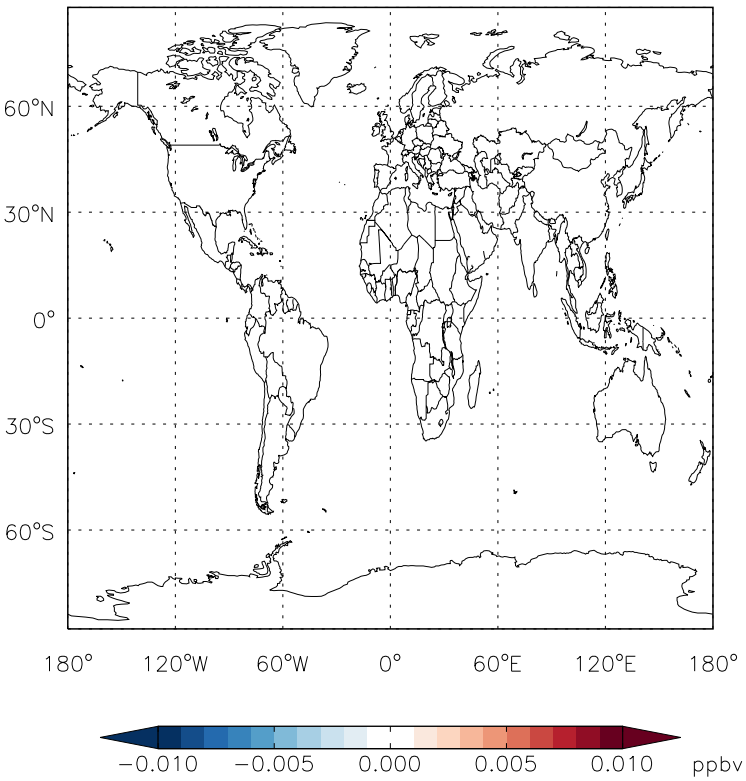
v11-01f-geosfp-Run0 - v11-01d-Run1

Br- Diff @ 500 hPa for Jul



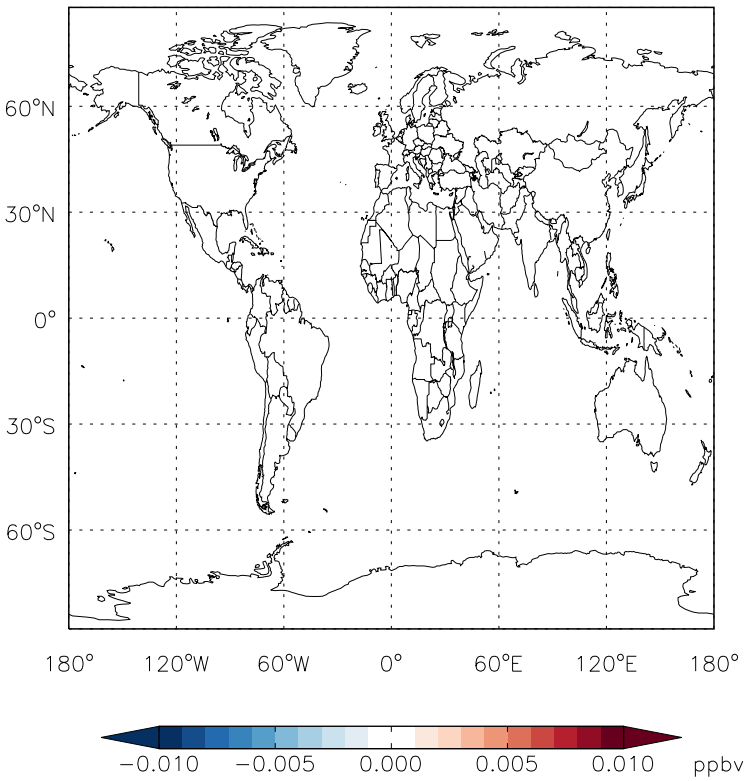
v11-01f-geosfp-Run0 - v11-01b-Run0

Br - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

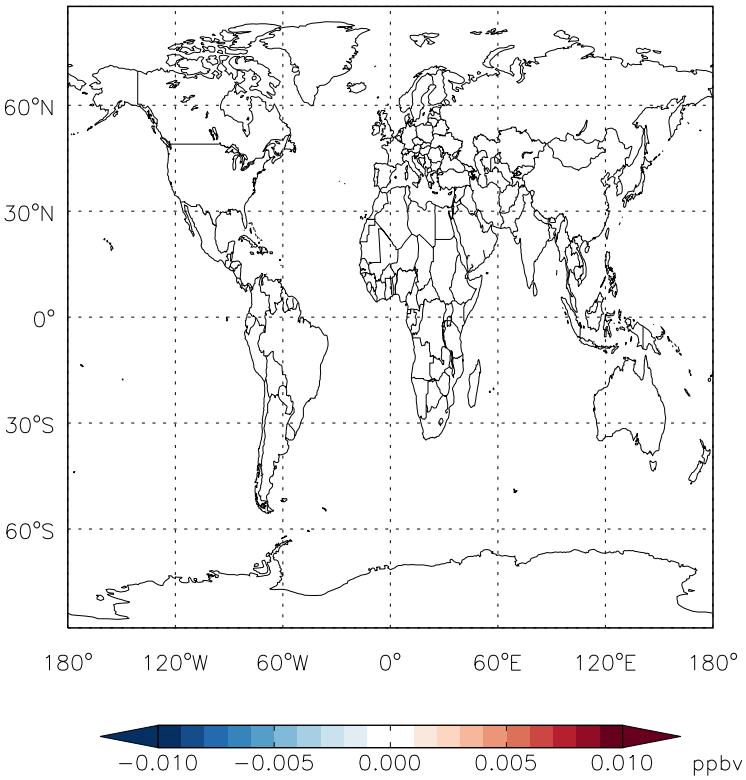
Br- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

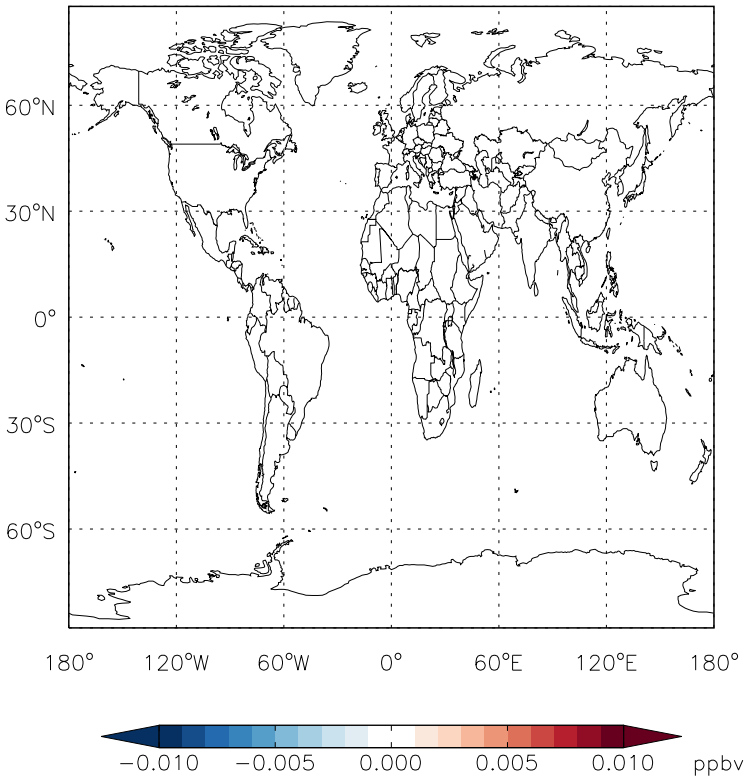
v11-01f-geosfp-Run0 - v11-01d-Run1

BrO - Diff @ Surface for Jul



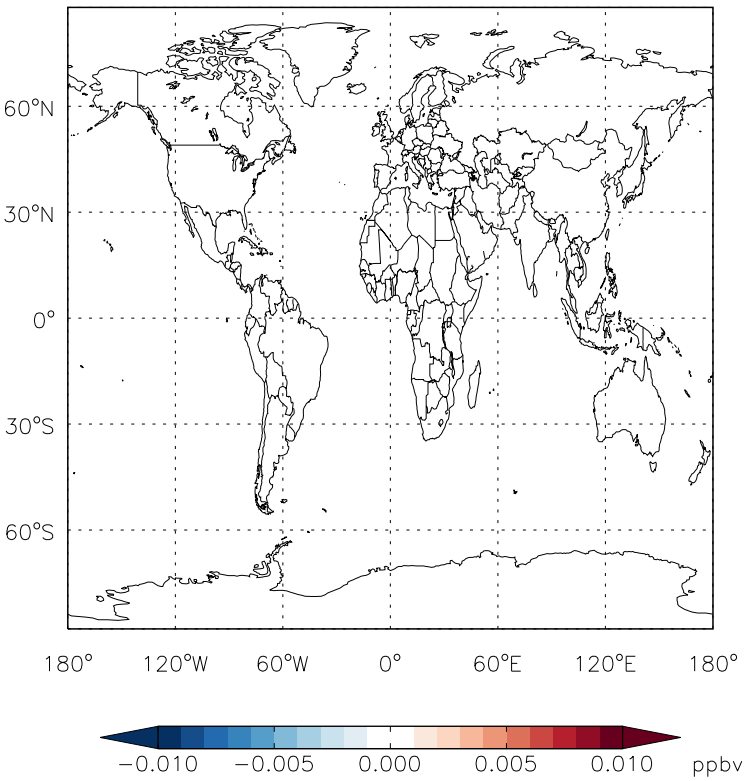
v11-01f-geosfp-Run0 - v11-01d-Run1

BrO- Diff @ 500 hPa for Jul



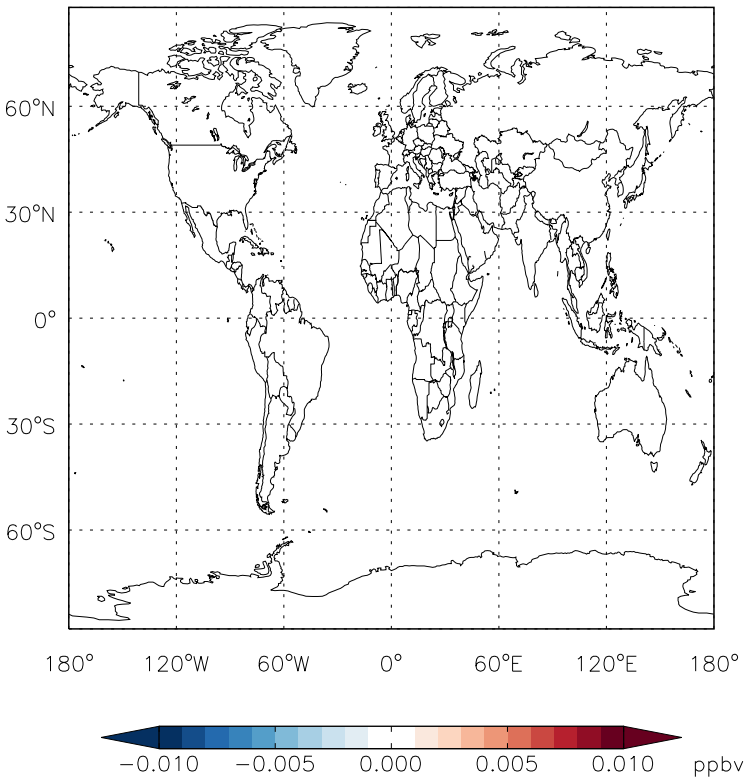
v11-01f-geosfp-Run0 - v11-01b-Run0

BrO - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

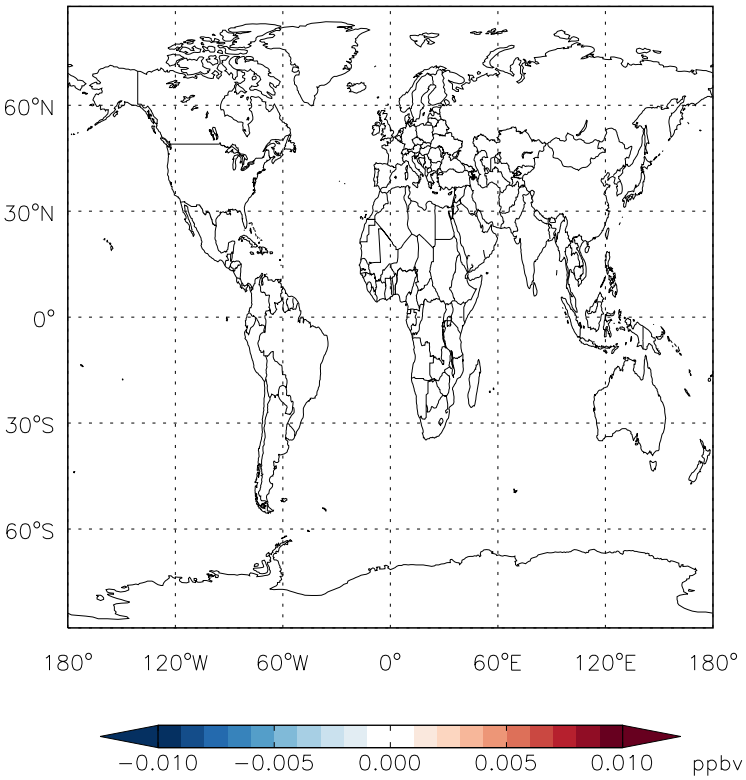
BrO- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

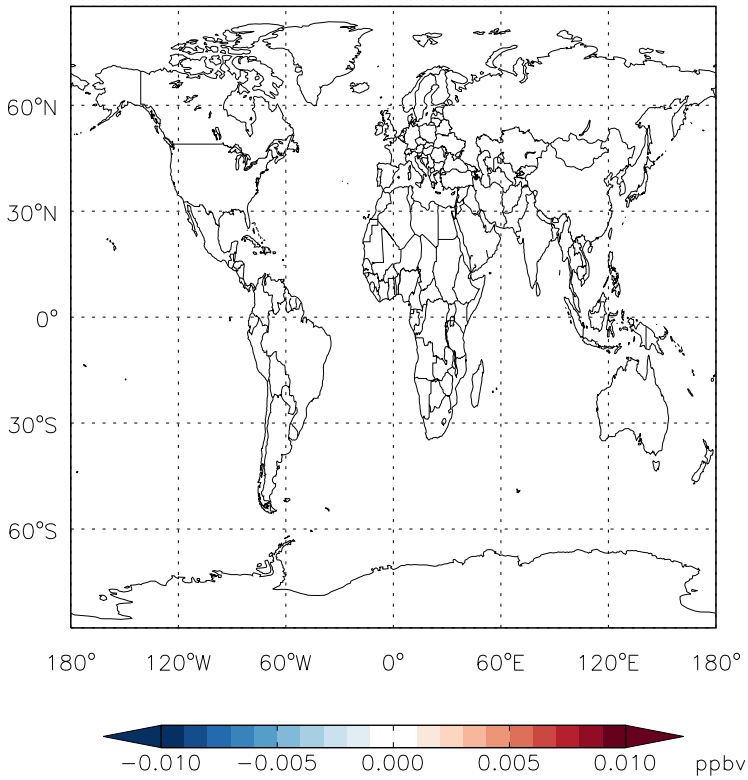
v11-01f-geosfp-Run0 - v11-01d-Run1

HOBr - Diff @ Surface for Jul



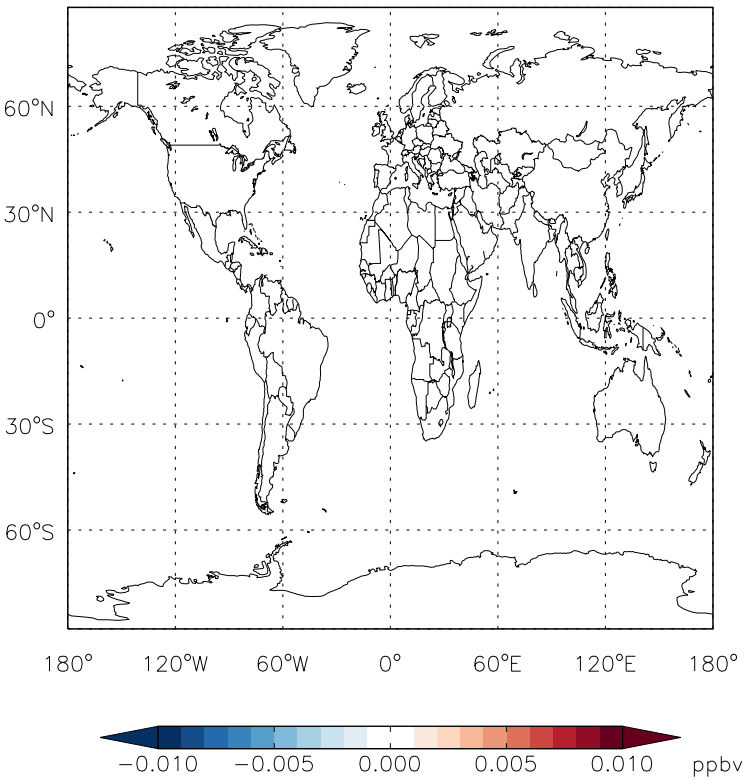
v11-01f-geosfp-Run0 - v11-01d-Run1

HOBr- Diff @ 500 hPa for Jul



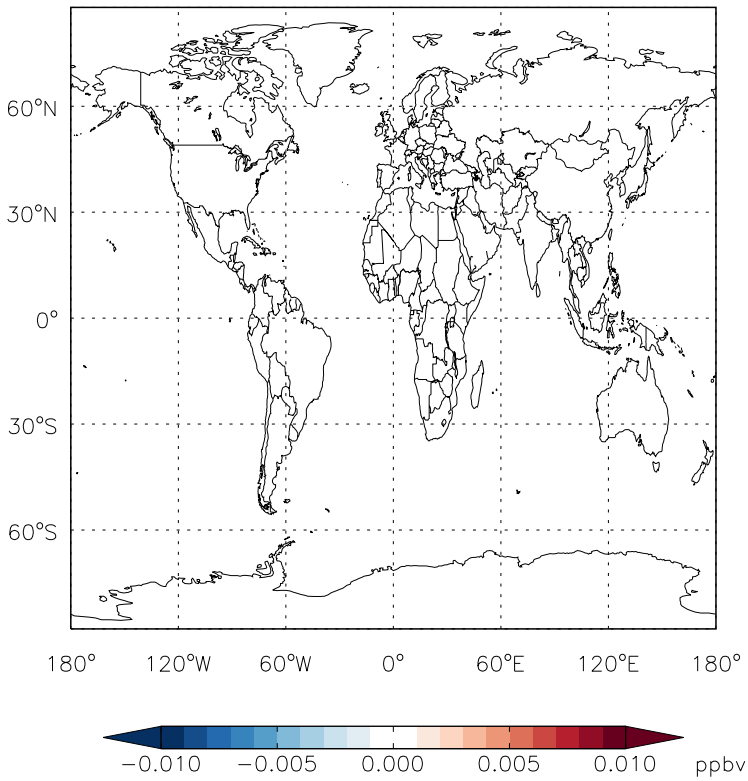
v11-01f-geosfp-Run0 - v11-01b-Run0

HOBr - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

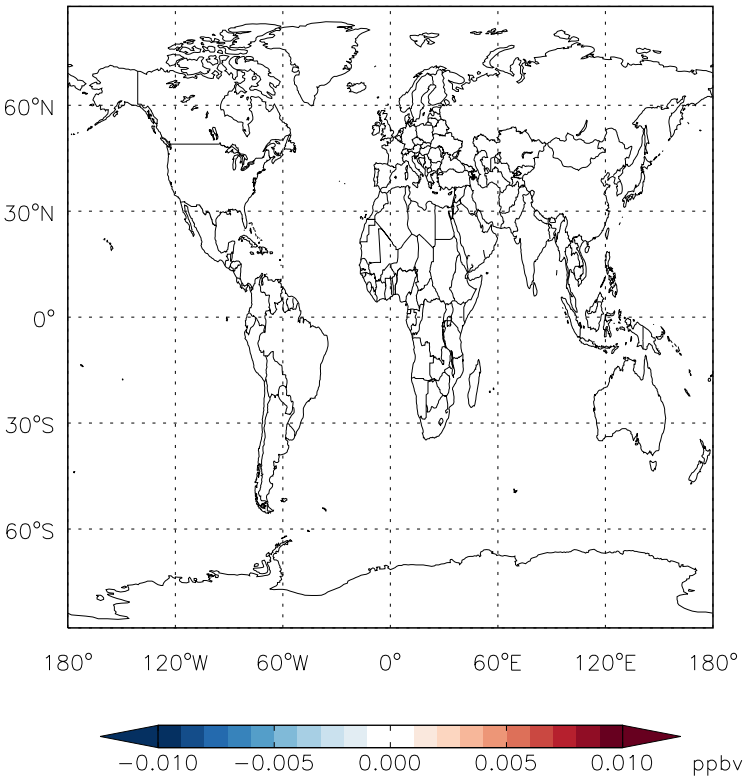
HOBr- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

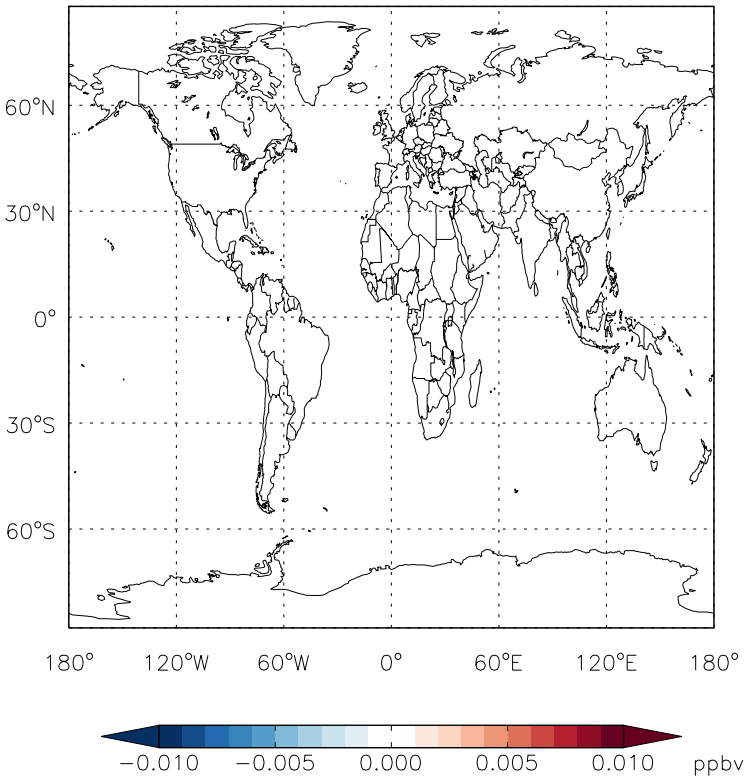
v11-01f-geosfp-Run0 - v11-01d-Run1

HBr - Diff @ Surface for Jul



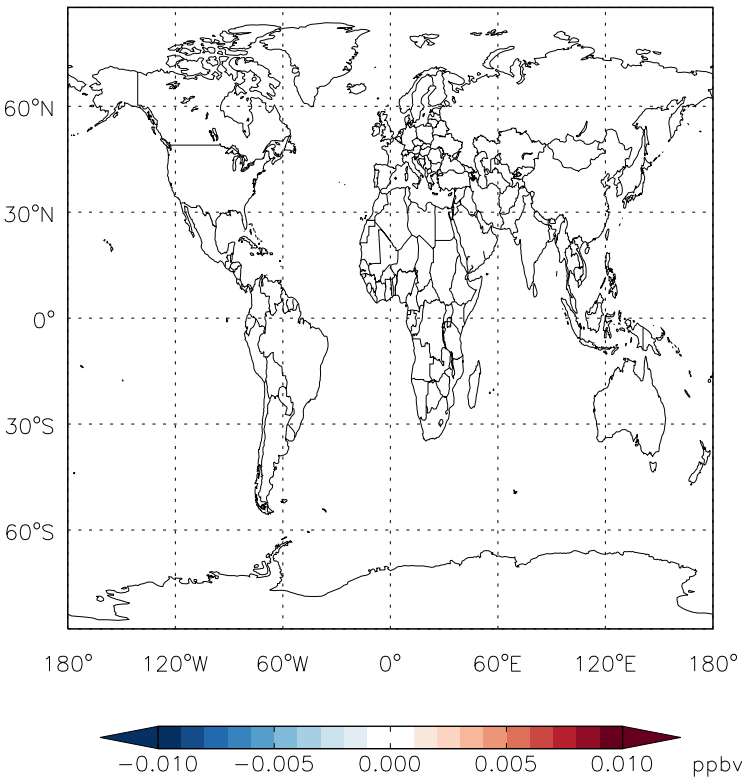
v11-01f-geosfp-Run0 - v11-01d-Run1

HBr- Diff @ 500 hPa for Jul



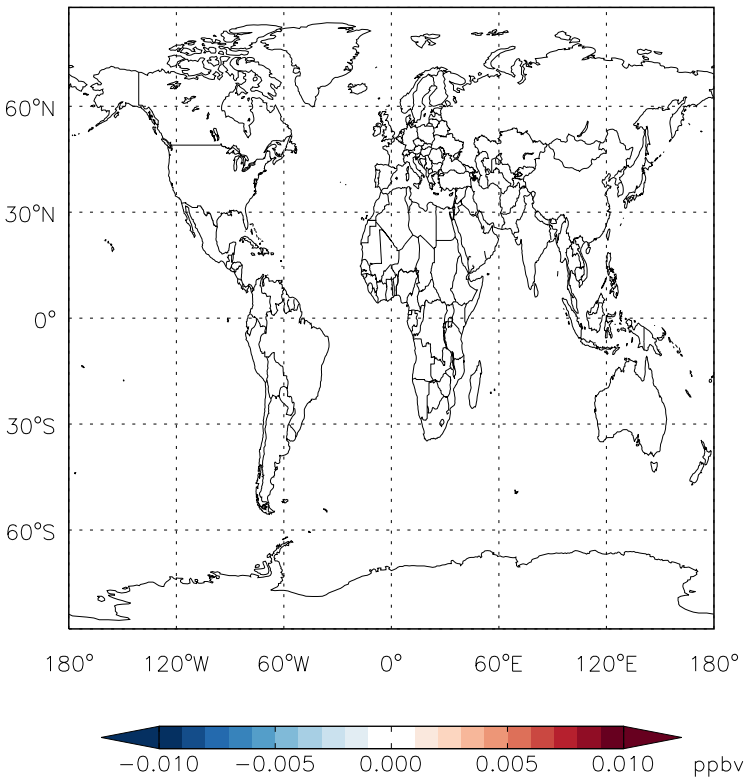
v11-01f-geosfp-Run0 - v11-01b-Run0

HBr - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

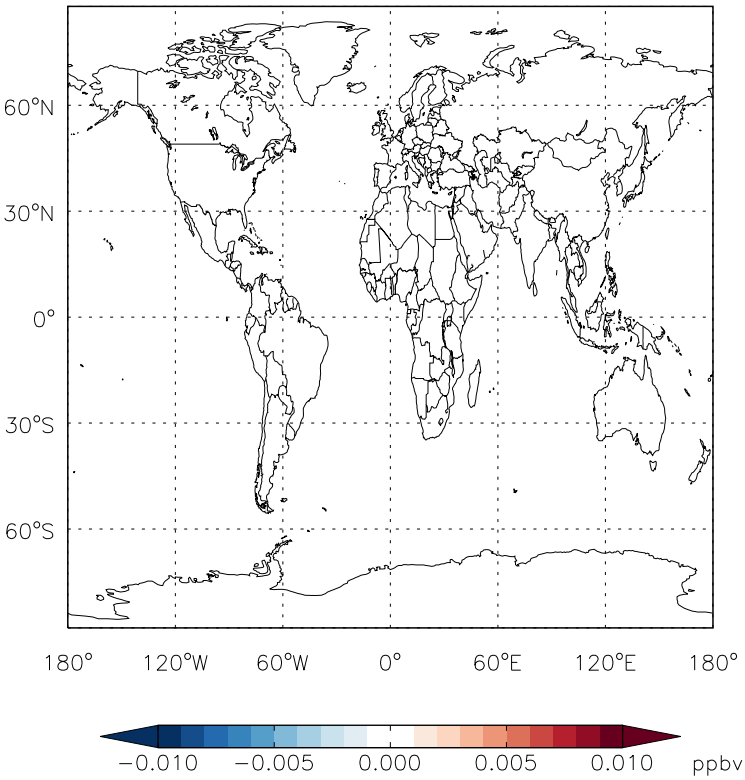
HBr- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

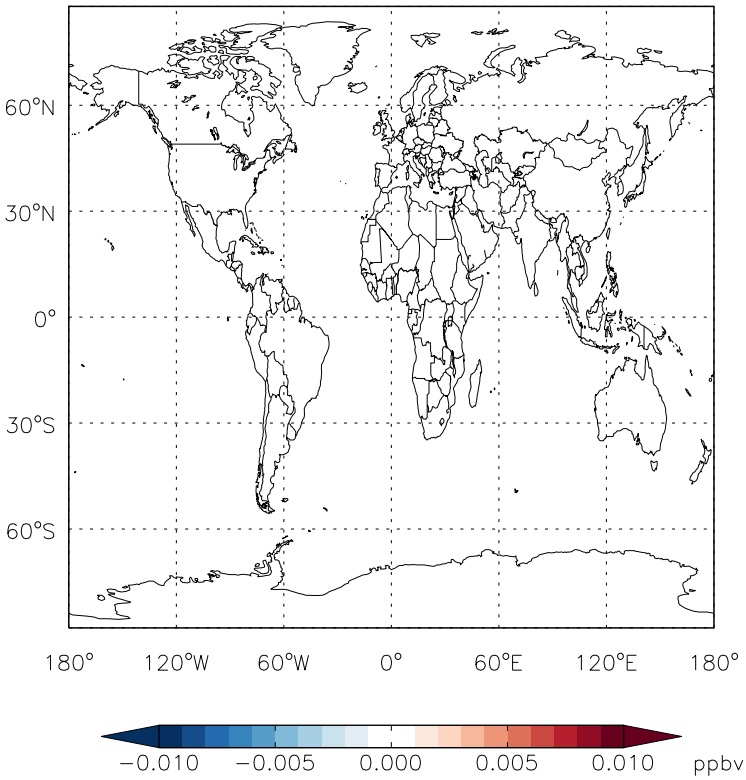
v11-01f-geosfp-Run0 - v11-01d-Run1

BrNO2 - Diff @ Surface for Jul



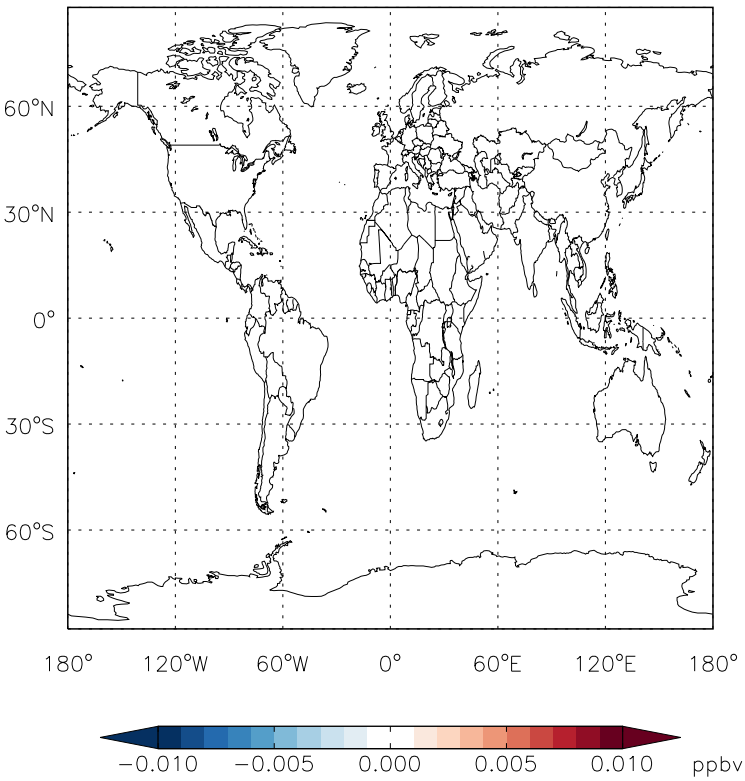
v11-01f-geosfp-Run0 - v11-01d-Run1

BrNO2- Diff @ 500 hPa for Jul



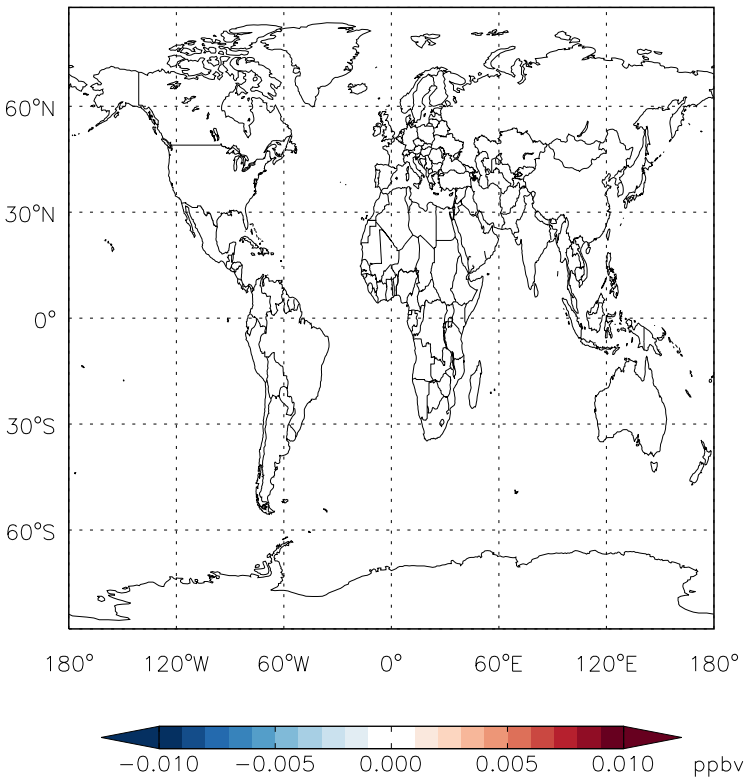
v11-01f-geosfp-Run0 - v11-01b-Run0

BrNO2 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

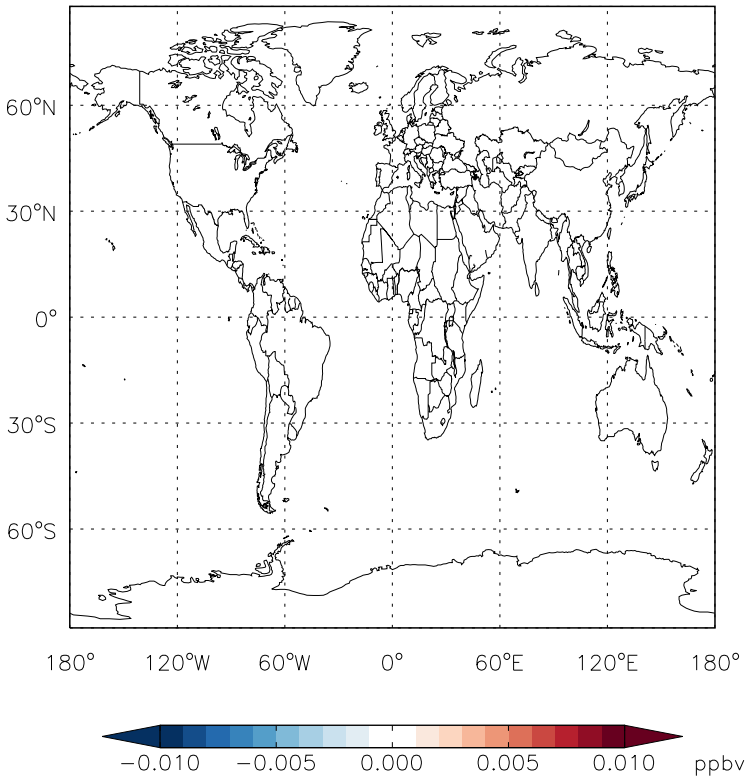
BrNO2- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

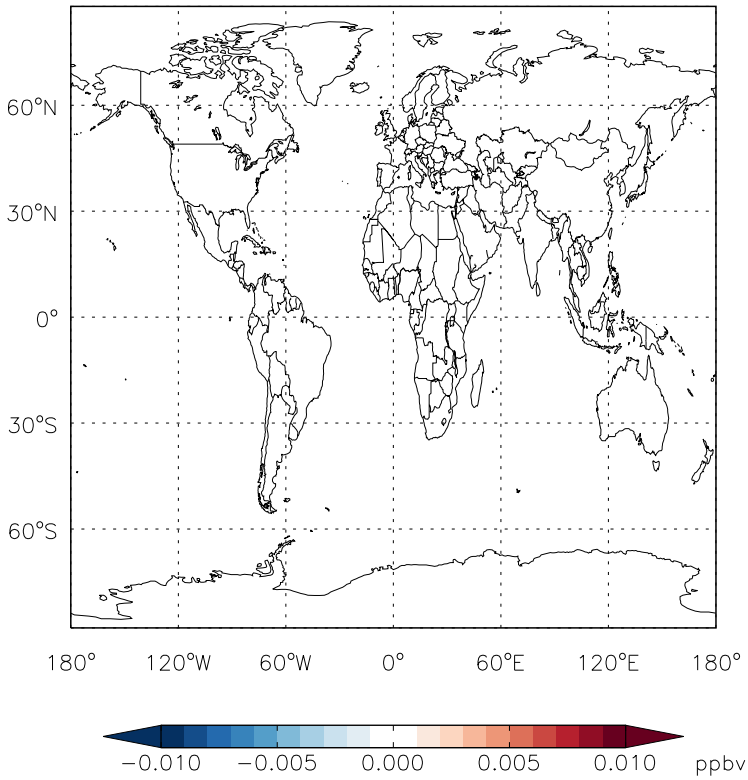
v11-01f-geosfp-Run0 - v11-01d-Run1

BrNO3 - Diff @ Surface for Jul



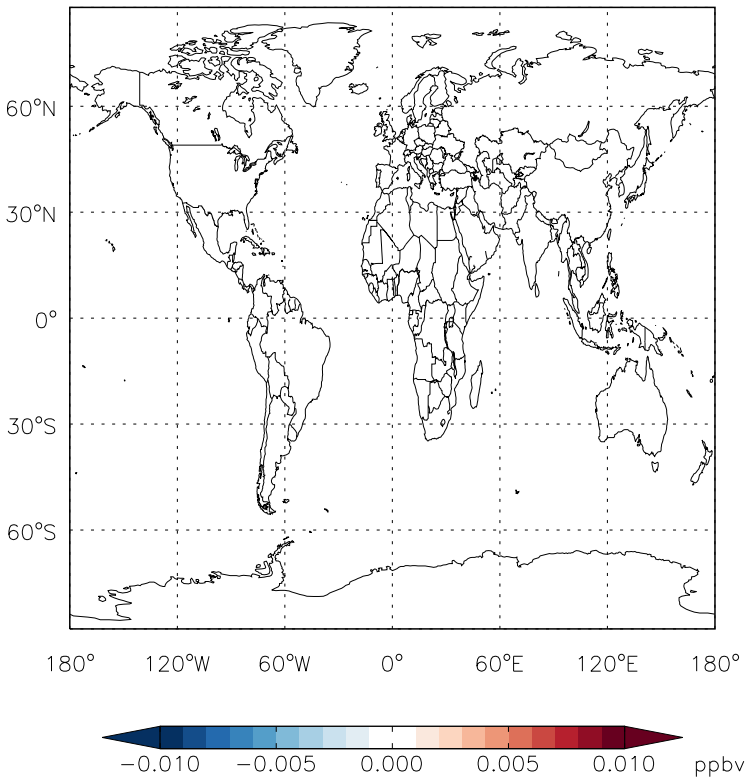
v11-01f-geosfp-Run0 - v11-01d-Run1

BrNO3- Diff @ 500 hPa for Jul



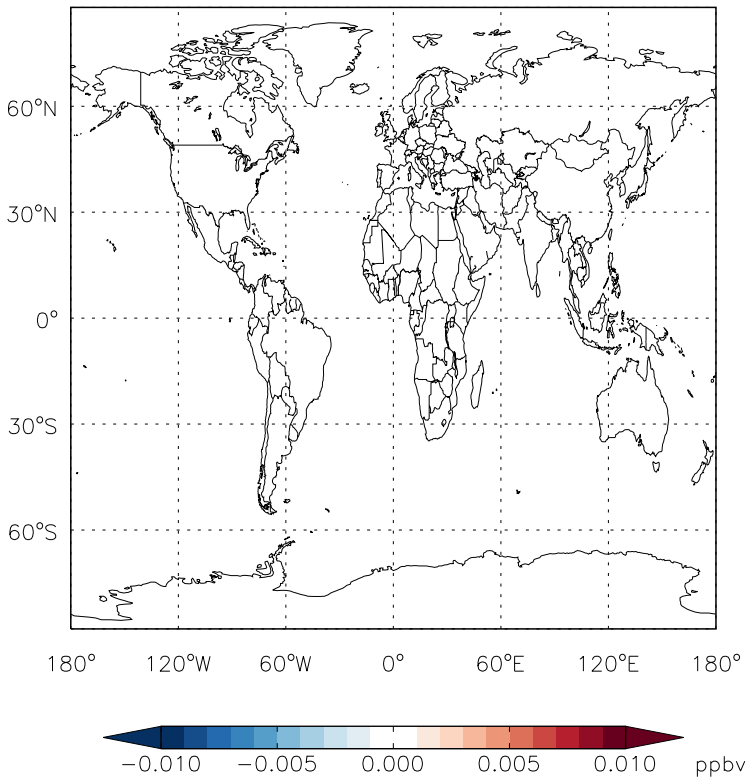
v11-01f-geosfp-Run0 - v11-01b-Run0

BrNO3 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

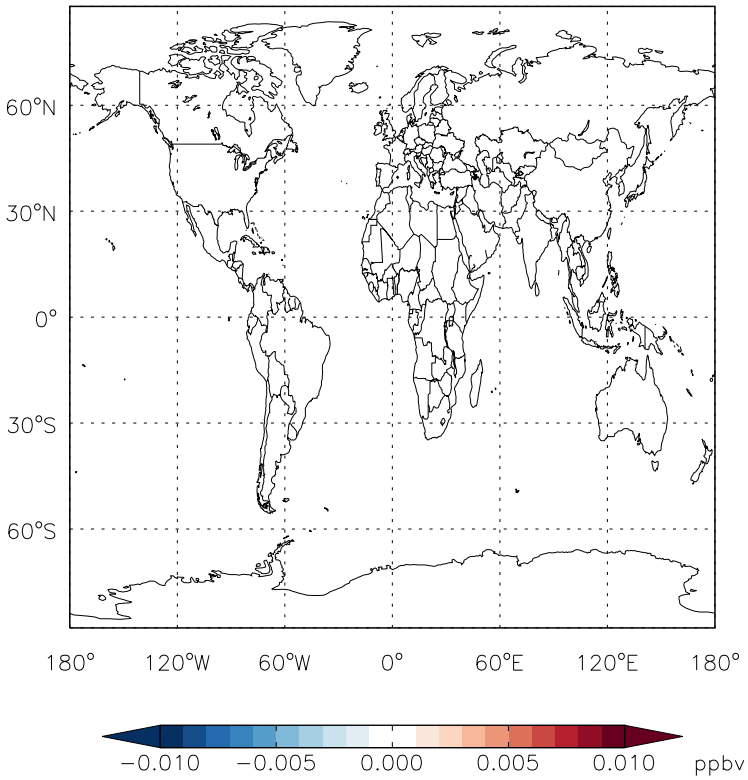
BrNO3- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

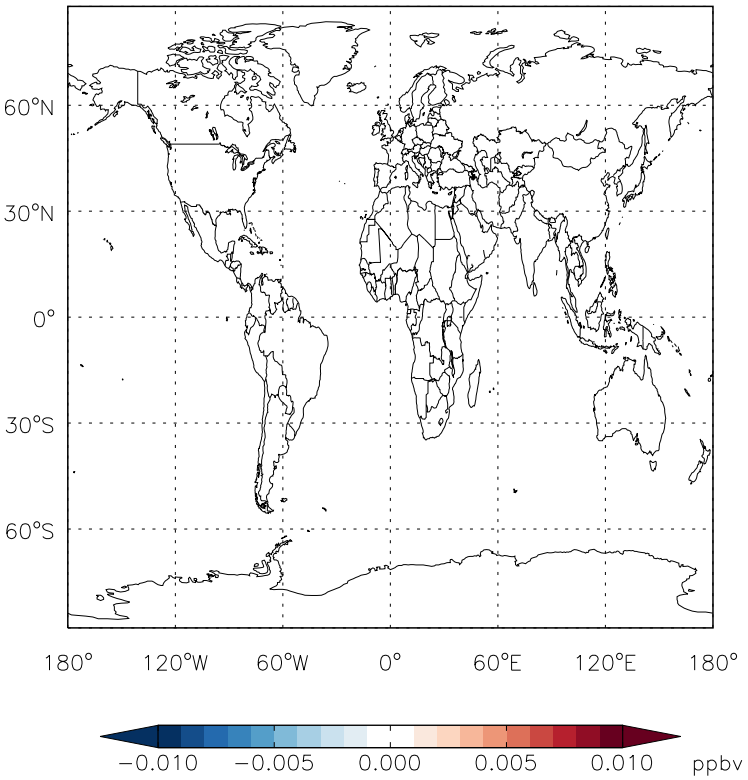
v11-01f-geosfp-Run0 - v11-01d-Run1

CHBr3 - Diff @ Surface for Jul



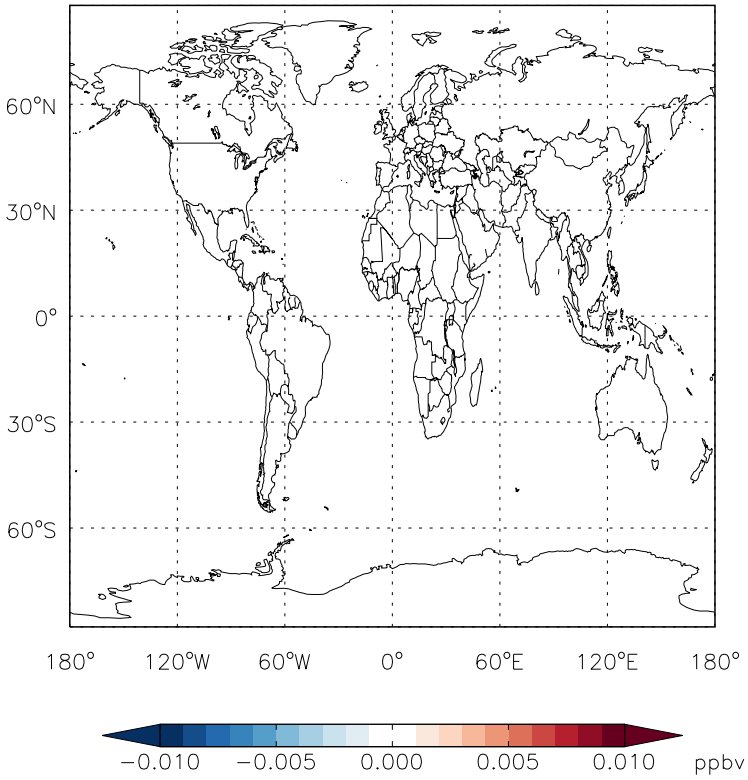
v11-01f-geosfp-Run0 - v11-01d-Run1

CHBr3- Diff @ 500 hPa for Jul



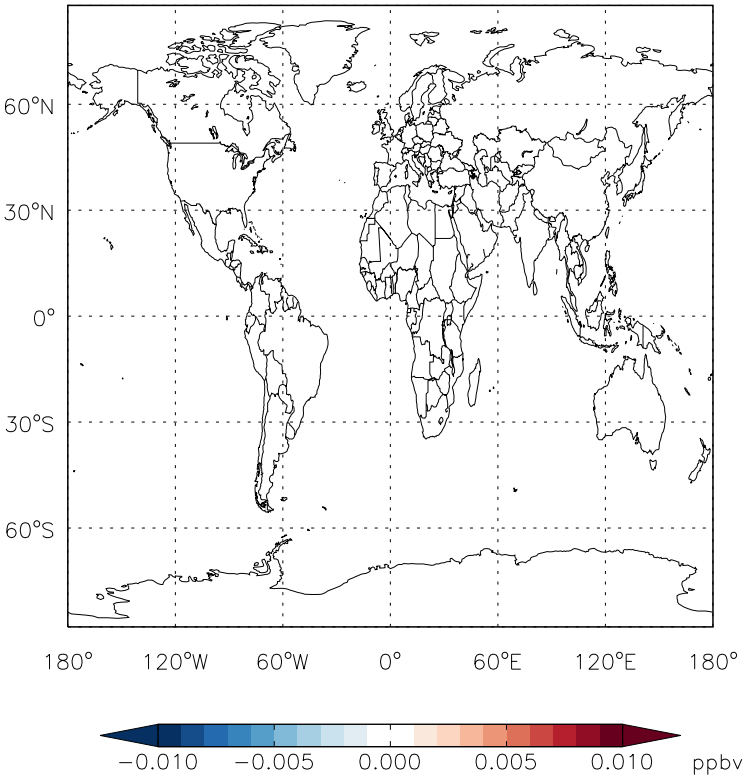
v11-01f-geosfp-Run0 - v11-01b-Run0

CHBr3 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

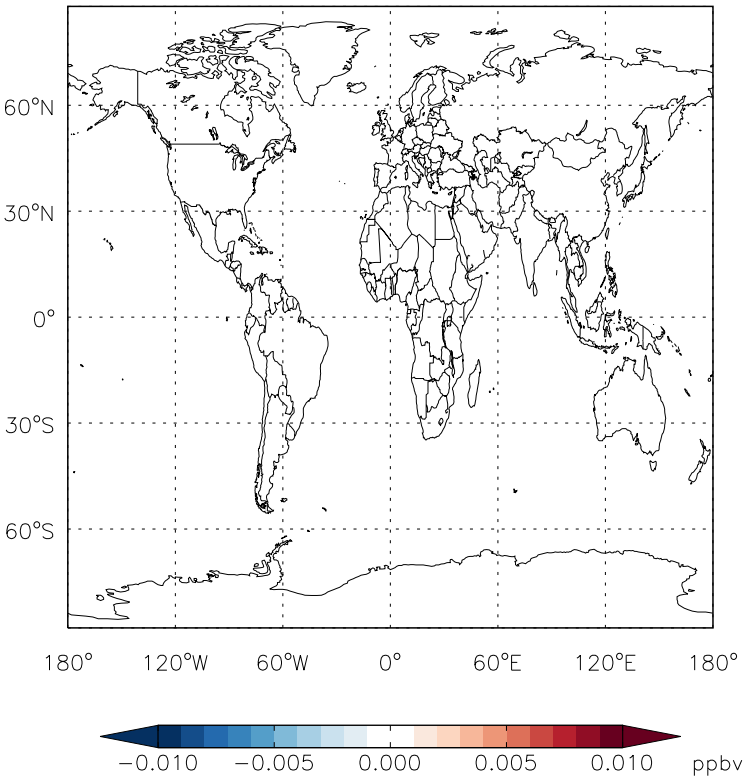
CHBr3- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

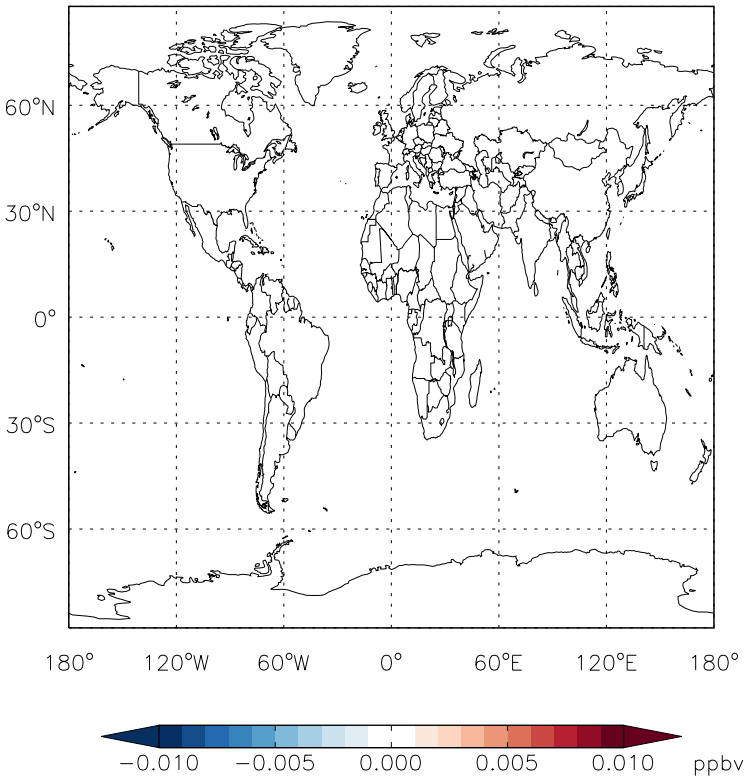
v11-01f-geosfp-Run0 - v11-01d-Run1

CH2Br2 - Diff @ Surface for Jul



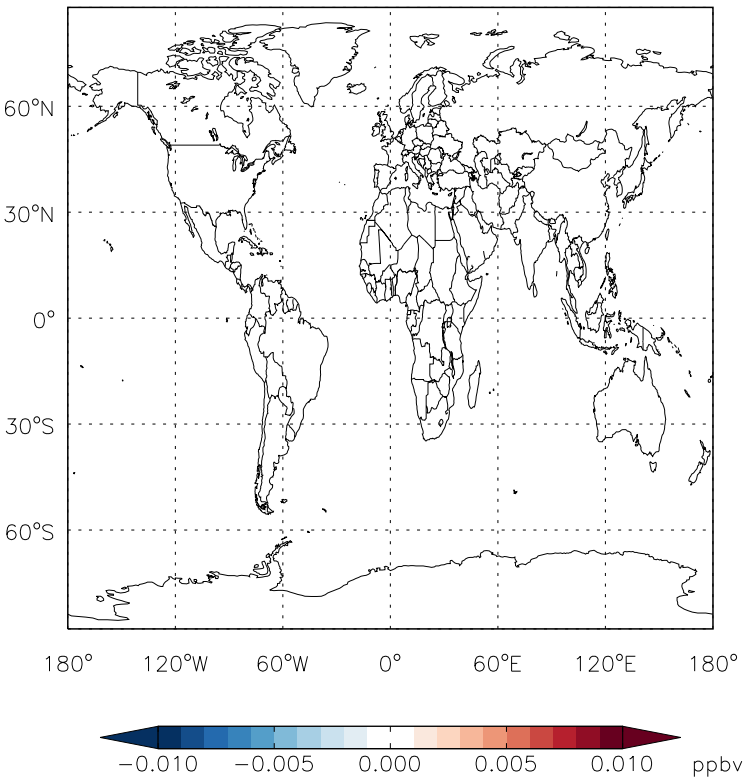
v11-01f-geosfp-Run0 - v11-01d-Run1

CH2Br2- Diff @ 500 hPa for Jul



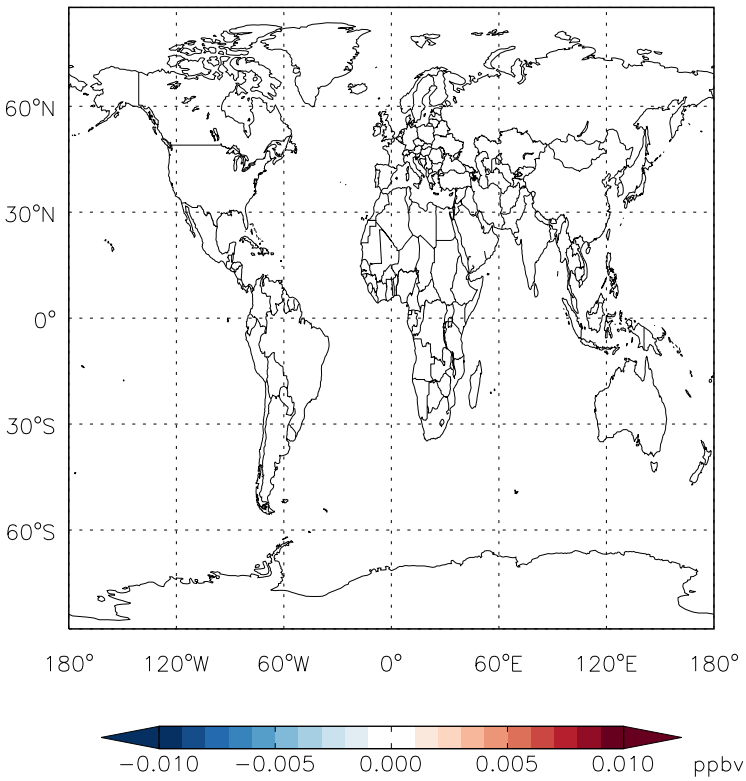
v11-01f-geosfp-Run0 - v11-01b-Run0

CH2Br2 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

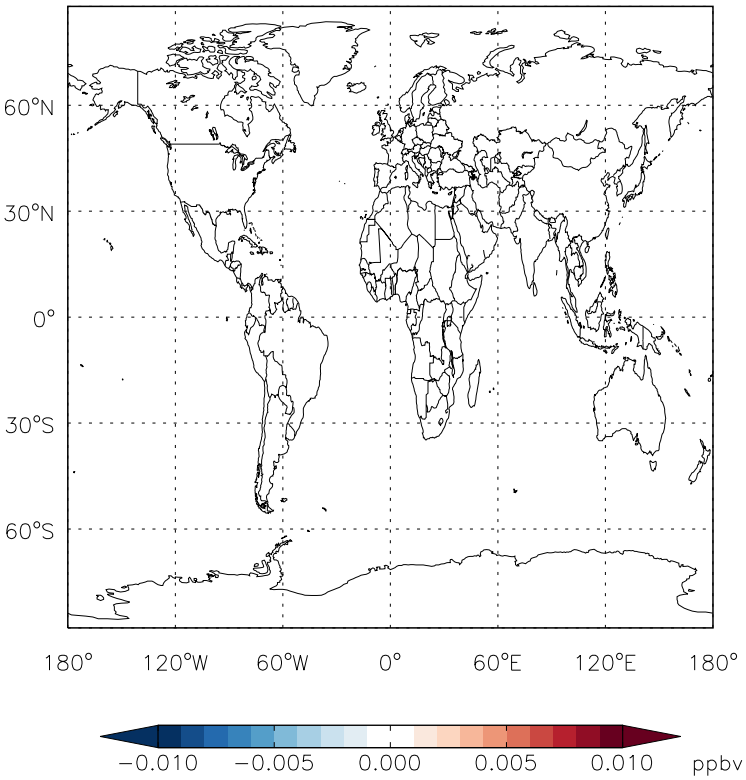
CH2Br2- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

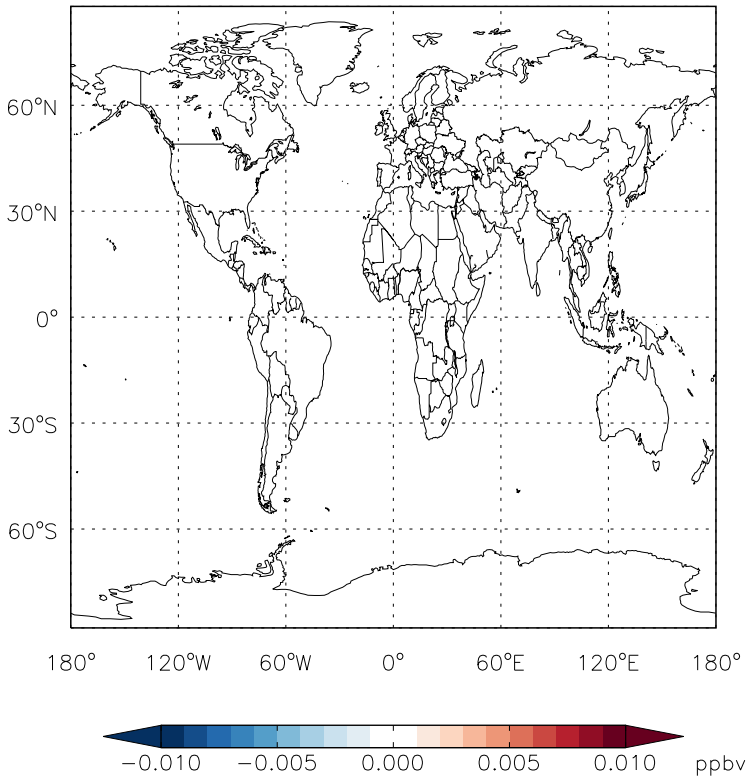
v11-01f-geosfp-Run0 - v11-01d-Run1

CH3Br - Diff @ Surface for Jul



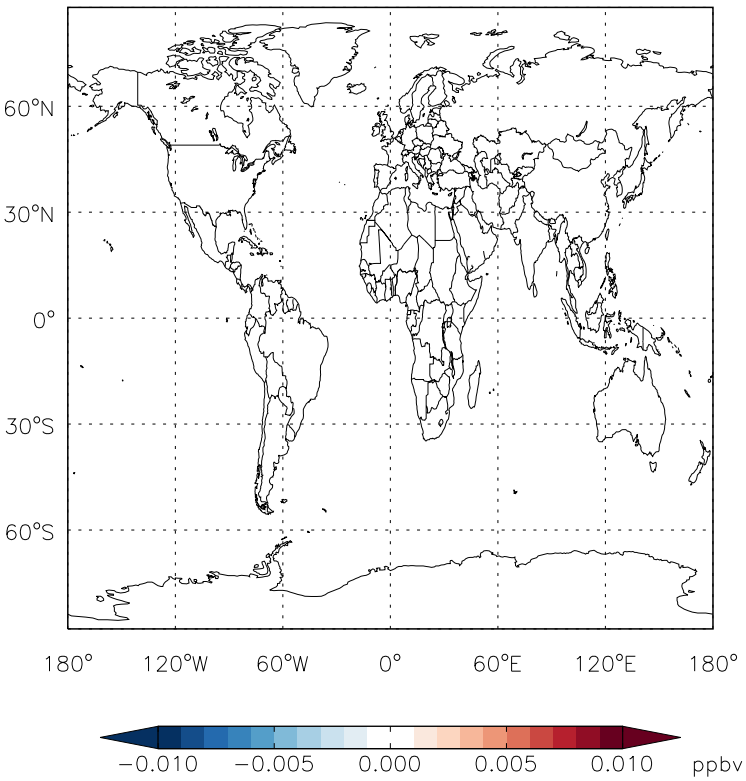
v11-01f-geosfp-Run0 - v11-01d-Run1

CH3Br- Diff @ 500 hPa for Jul



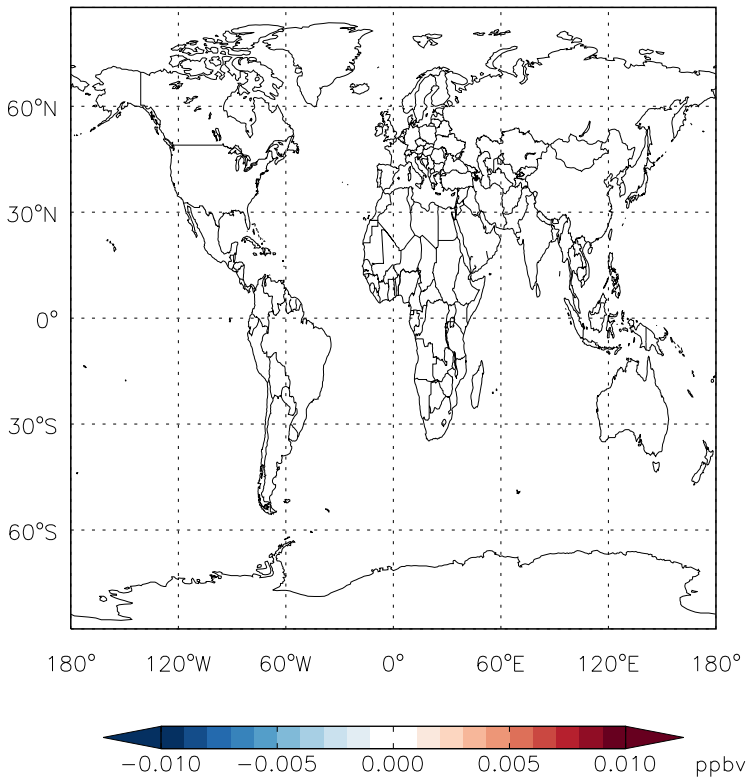
v11-01f-geosfp-Run0 - v11-01b-Run0

CH3Br - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

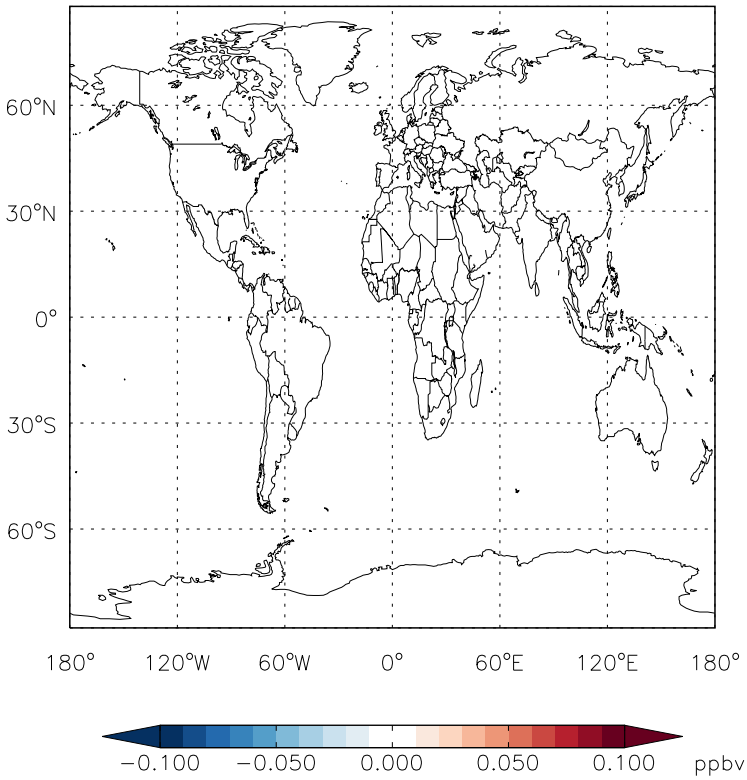
CH3Br- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

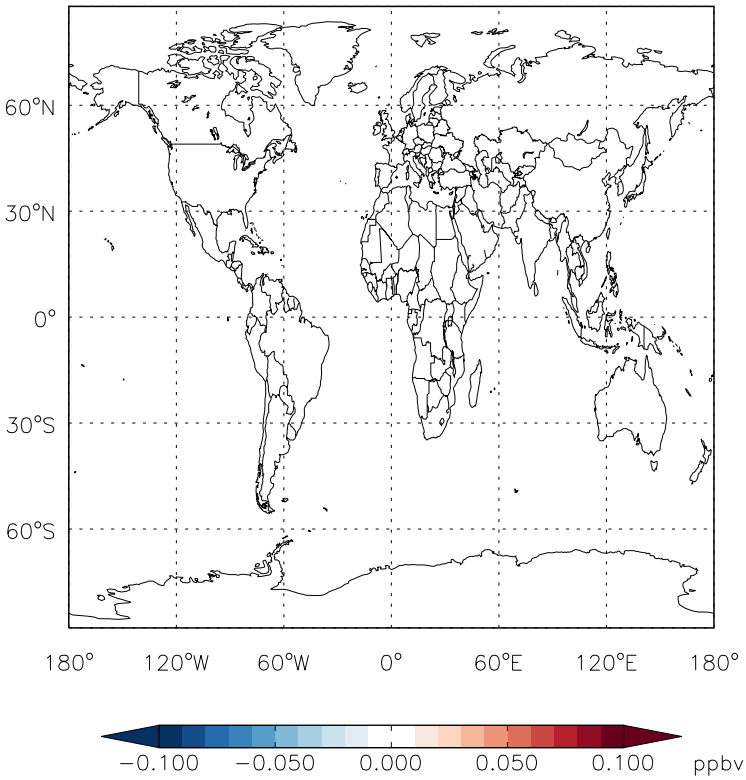
v11-01f-geosfp-Run0 - v11-01d-Run1

MPN - Diff @ Surface for Jul



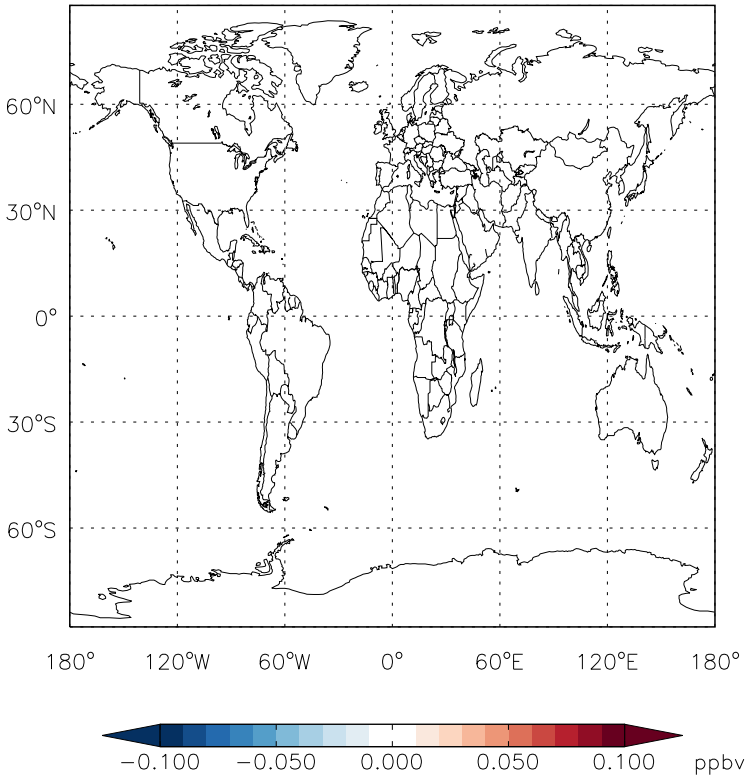
v11-01f-geosfp-Run0 - v11-01d-Run1

MPN- Diff @ 500 hPa for Jul



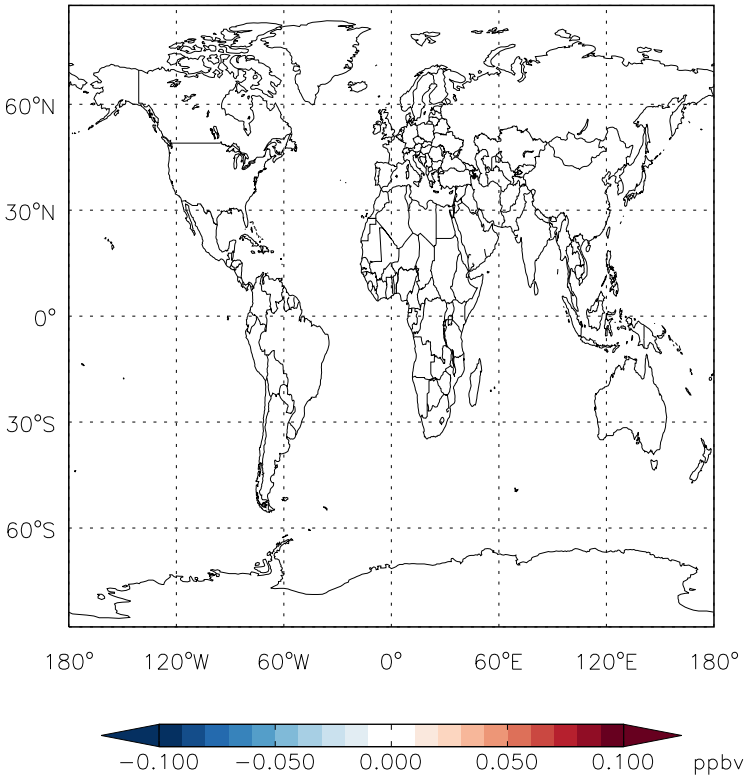
v11-01f-geosfp-Run0 - v11-01b-Run0

MPN - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

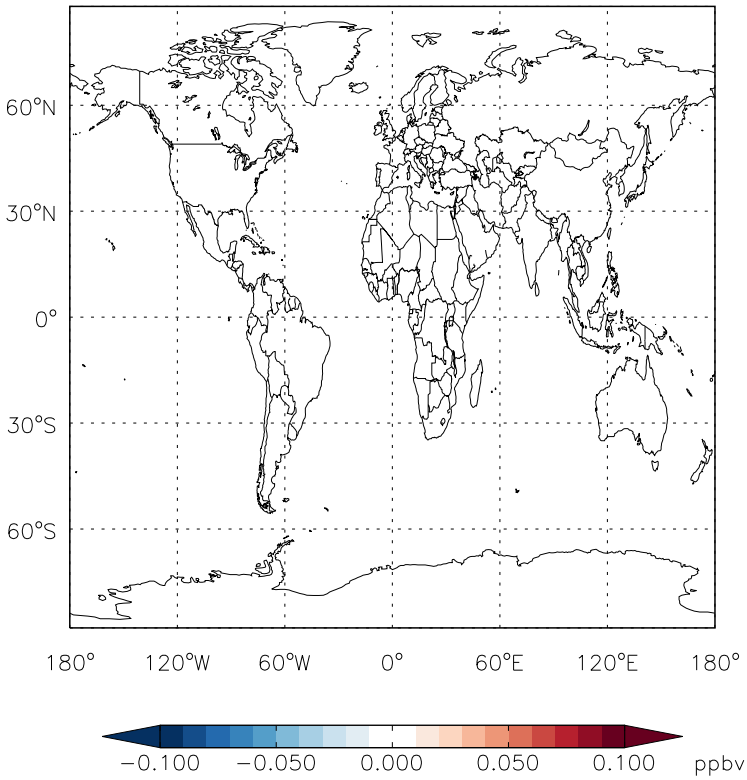
MPN- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

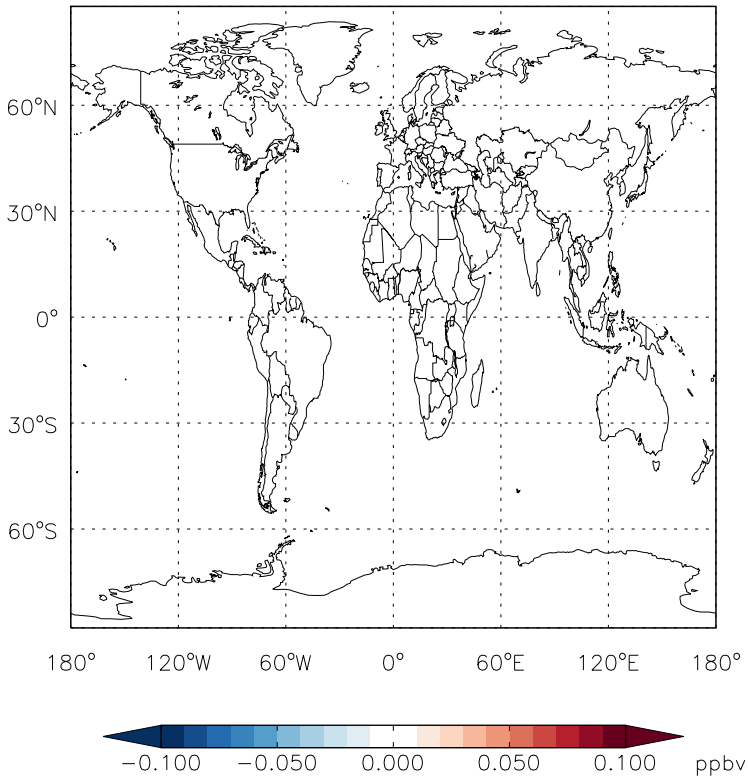
v11-01f-geosfp-Run0 - v11-01d-Run1

ISOPN - Diff @ Surface for Jul



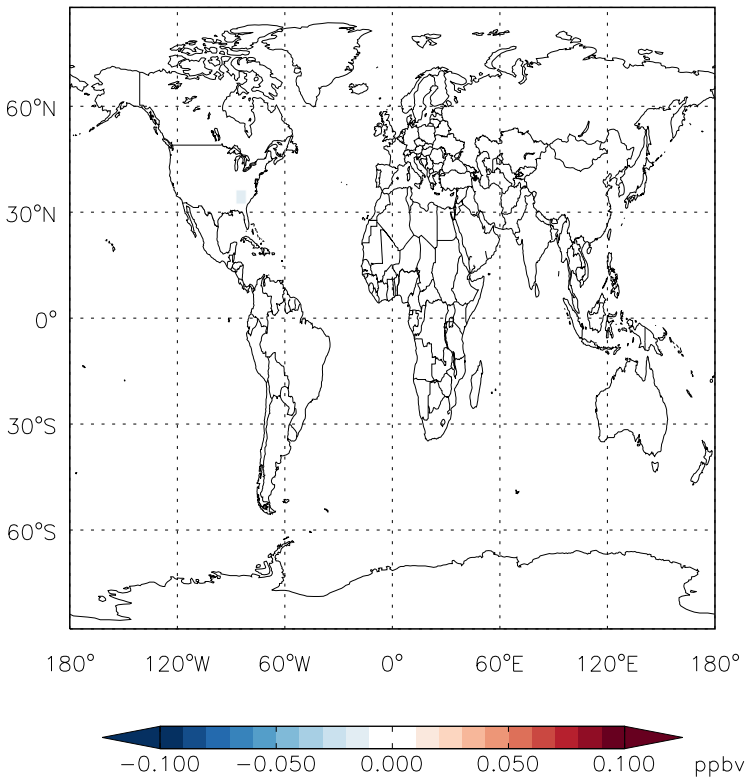
v11-01f-geosfp-Run0 - v11-01d-Run1

ISOPN- Diff @ 500 hPa for Jul



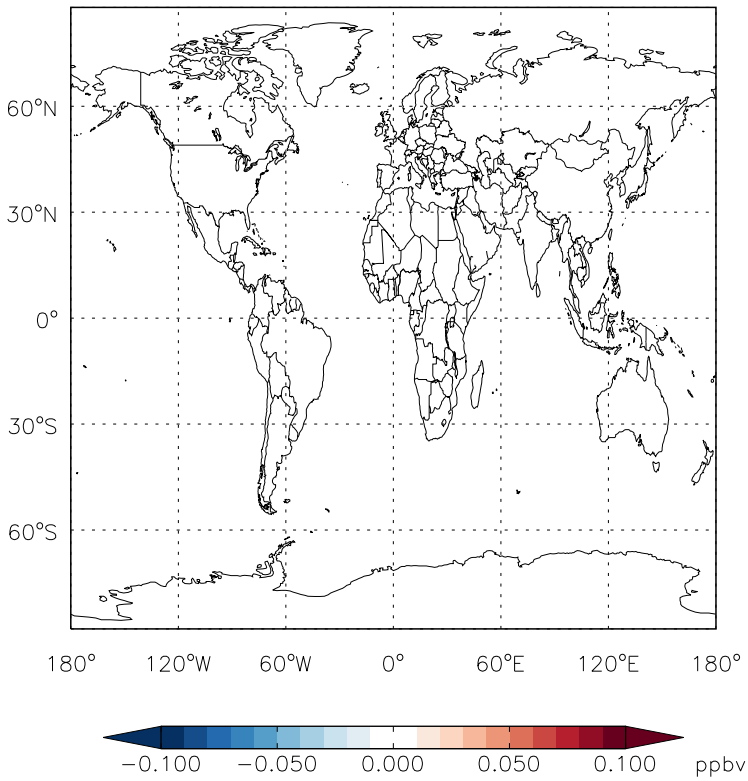
v11-01f-geosfp-Run0 - v11-01b-Run0

ISOPN - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

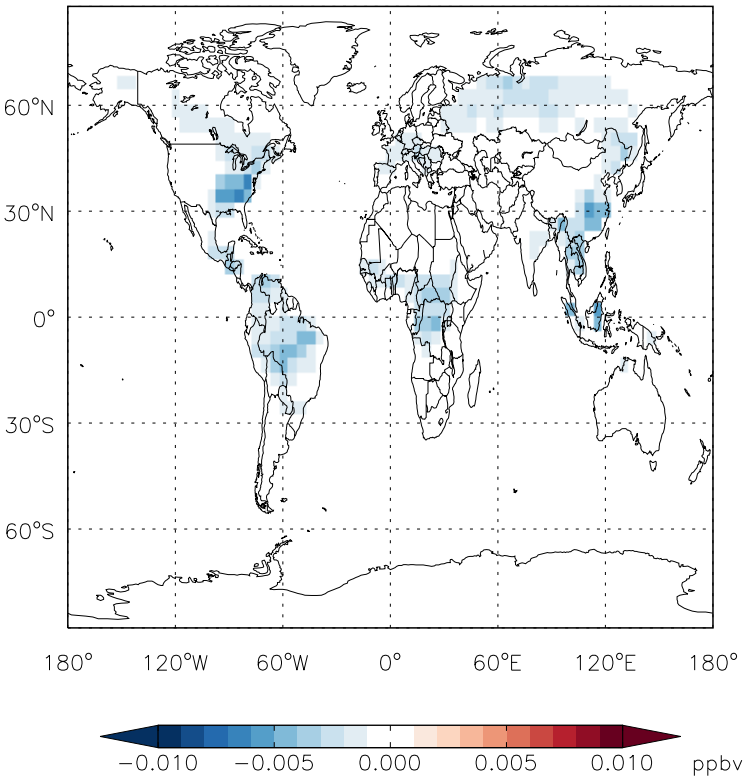
ISOPN- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

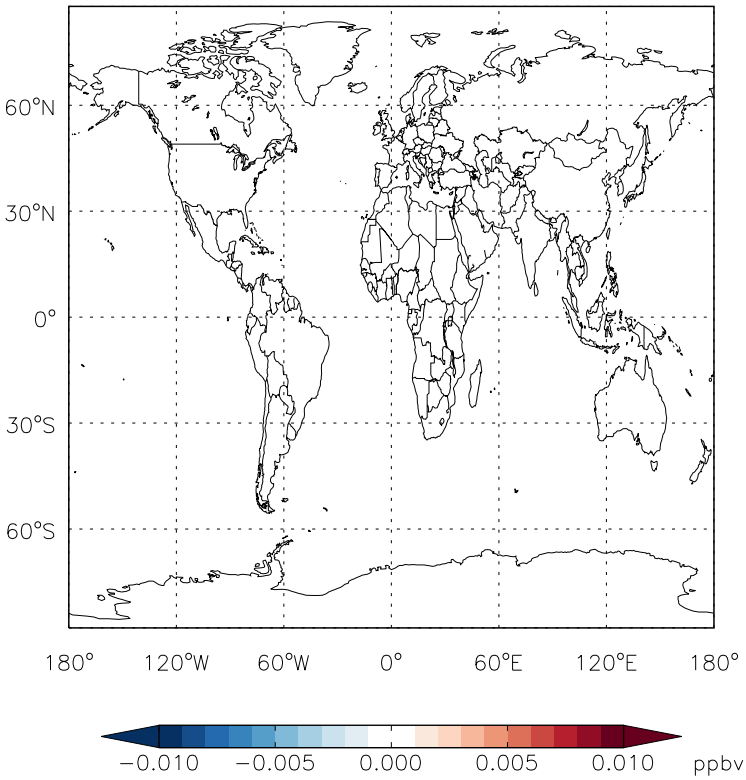
v11-01f-geosfp-Run0 - v11-01d-Run1

MOBA - Diff @ Surface for Jul



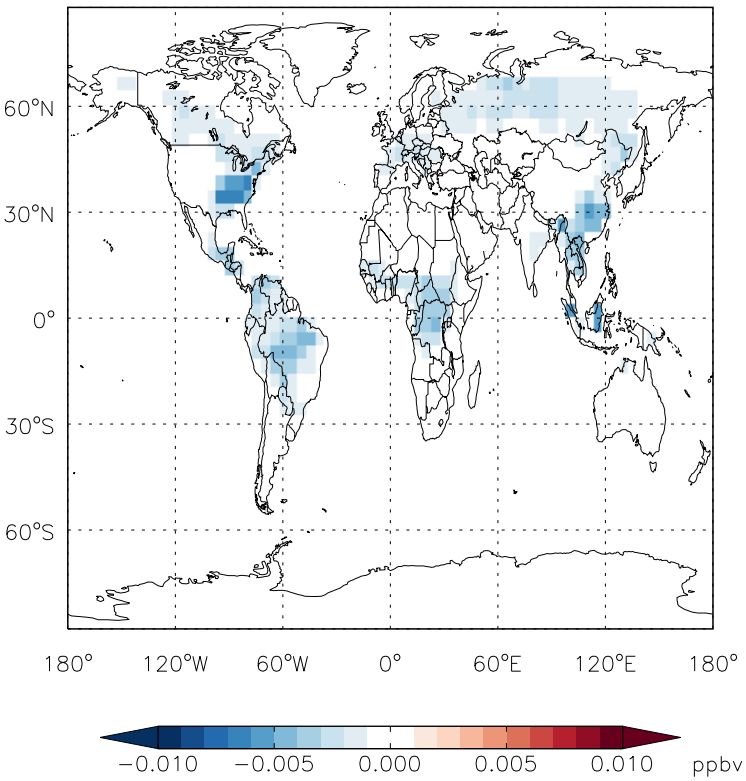
v11-01f-geosfp-Run0 - v11-01d-Run1

MOBA- Diff @ 500 hPa for Jul



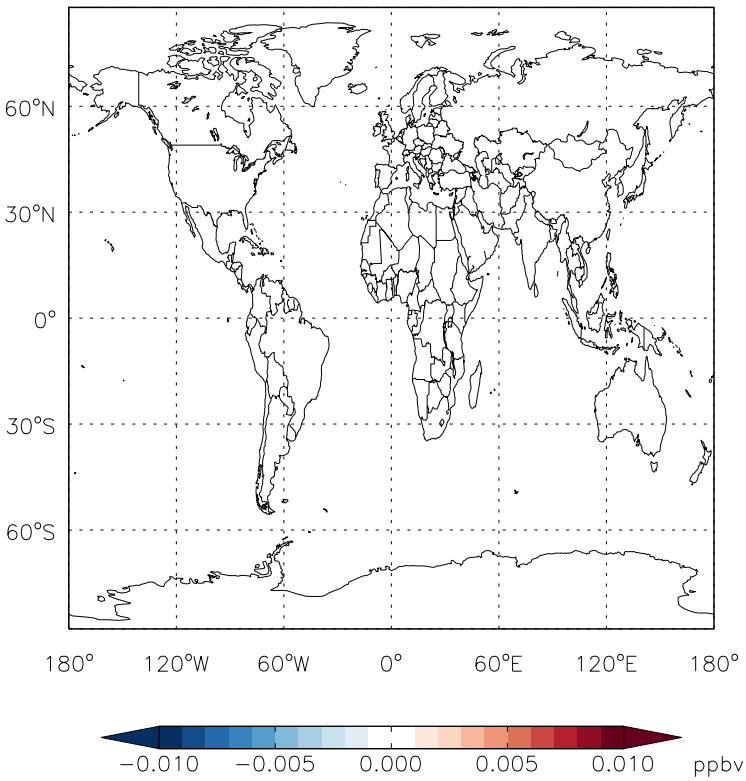
v11-01f-geosfp-Run0 - v11-01b-Run0

MOBA - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

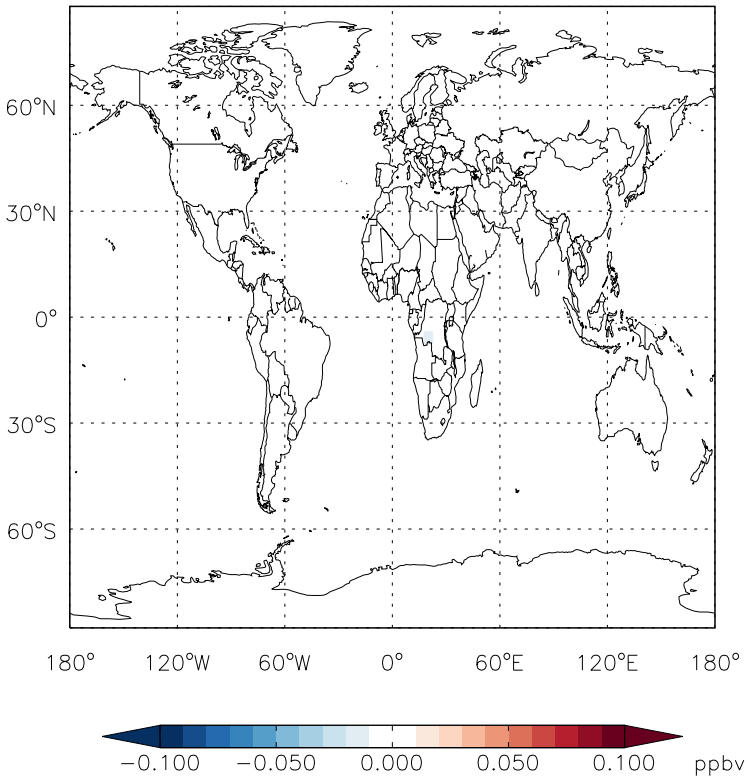
MOBA- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

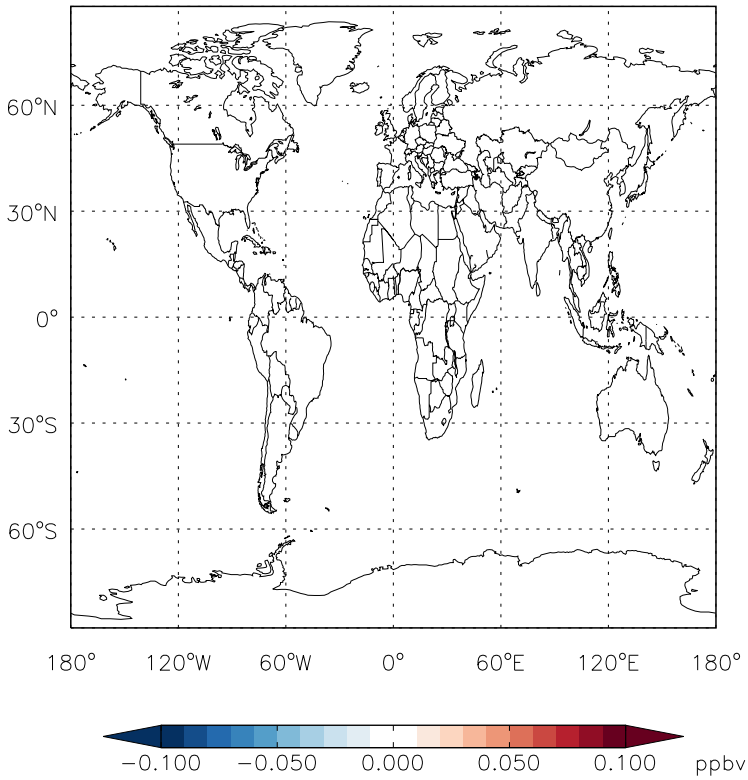
v11-01f-geosfp-Run0 - v11-01d-Run1

PROPNN - Diff @ Surface for Jul



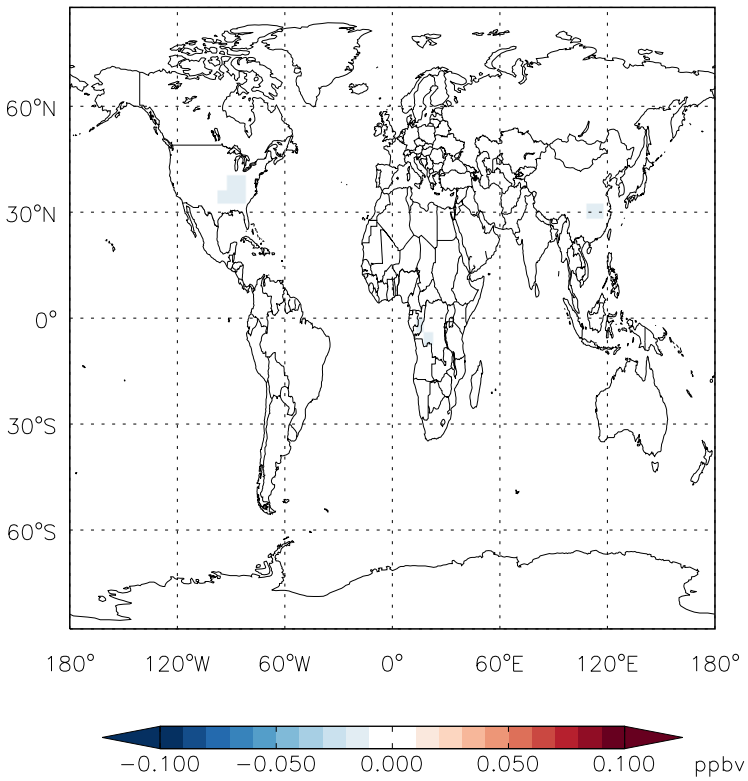
v11-01f-geosfp-Run0 - v11-01d-Run1

PROPNN- Diff @ 500 hPa for Jul



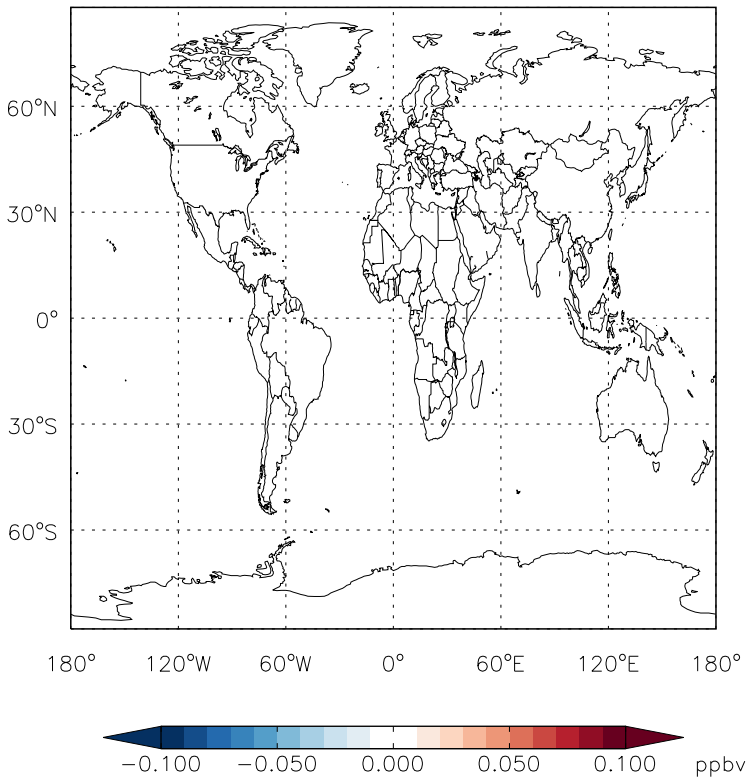
v11-01f-geosfp-Run0 - v11-01b-Run0

PROPNN - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

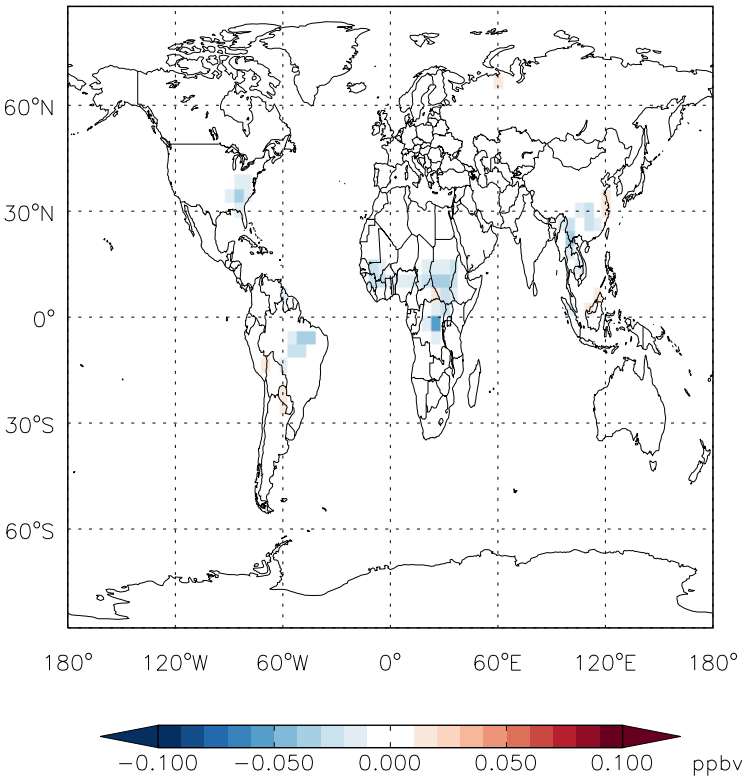
PROPNN- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

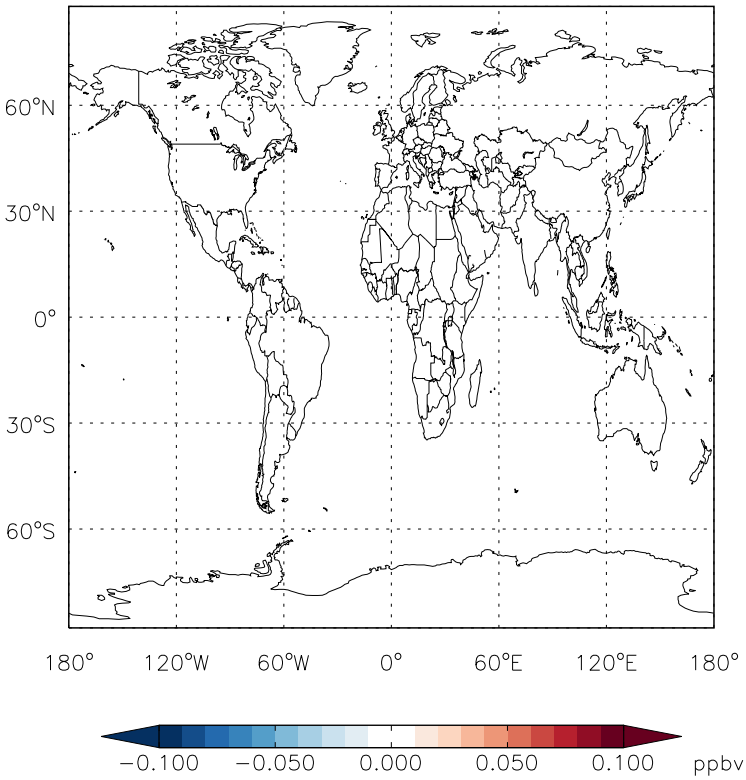
v11-01f-geosfp-Run0 - v11-01d-Run1

HAC - Diff @ Surface for Jul



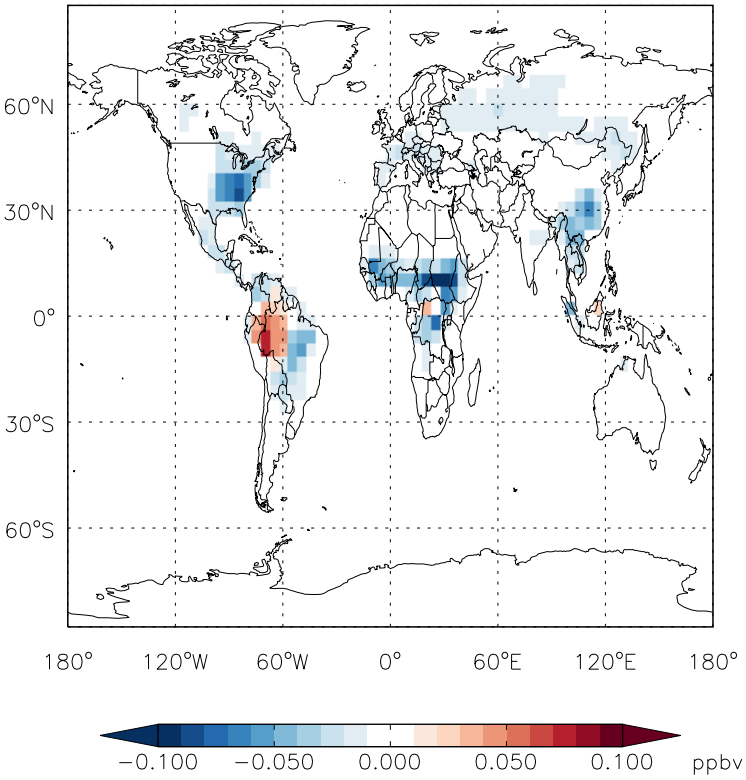
v11-01f-geosfp-Run0 - v11-01d-Run1

HAC- Diff @ 500 hPa for Jul



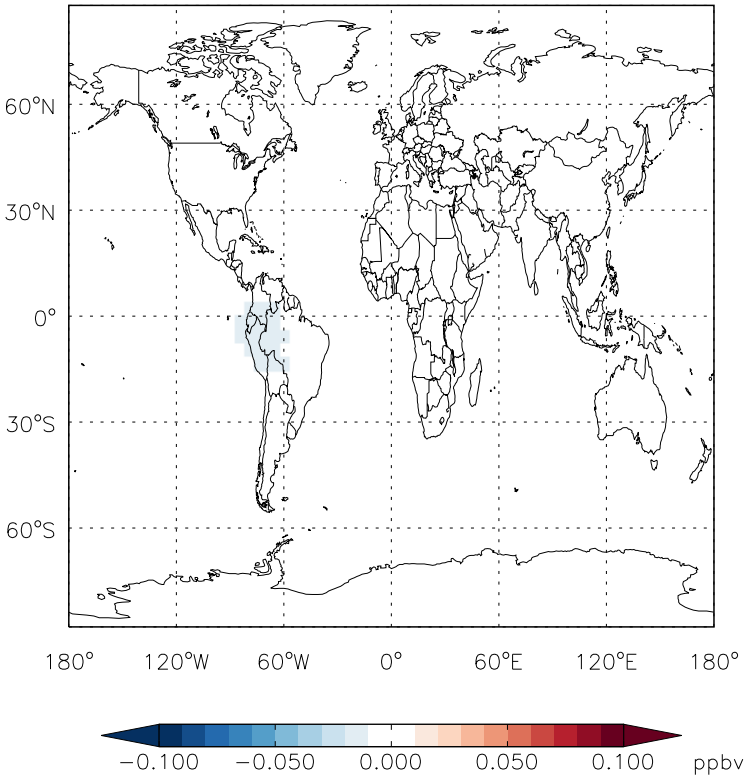
v11-01f-geosfp-Run0 - v11-01b-Run0

HAC - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

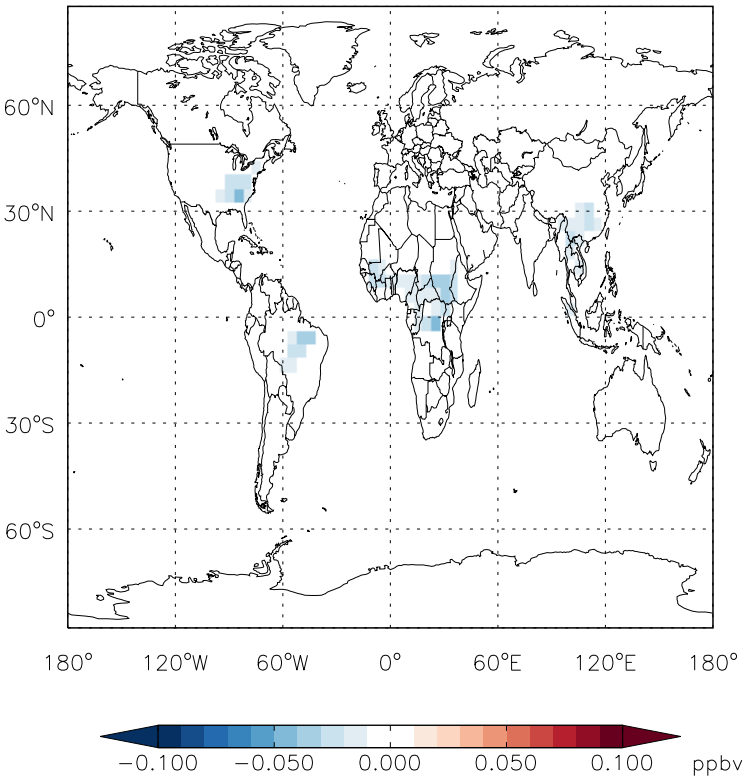
HAC- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

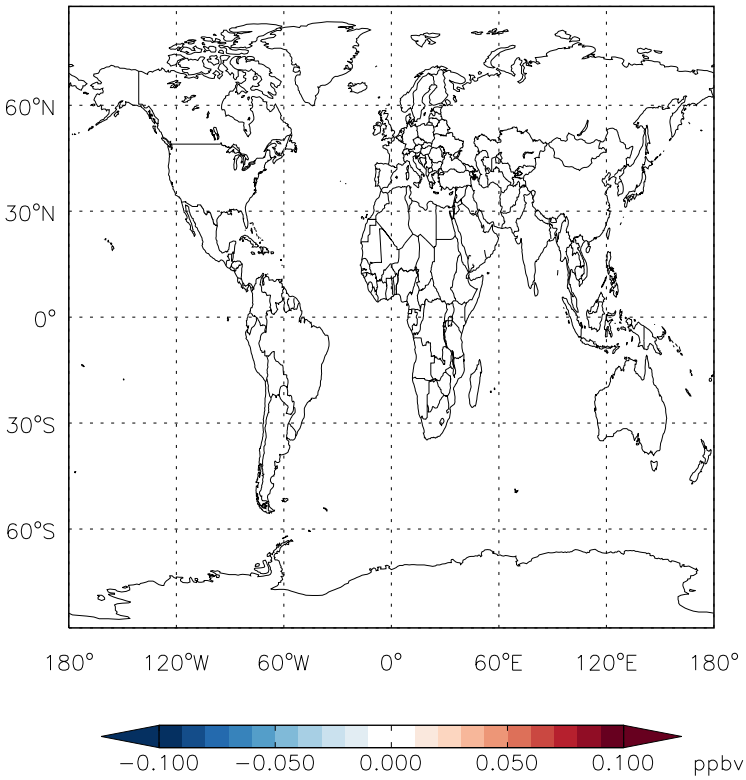
v11-01f-geosfp-Run0 - v11-01d-Run1

GLYC - Diff @ Surface for Jul



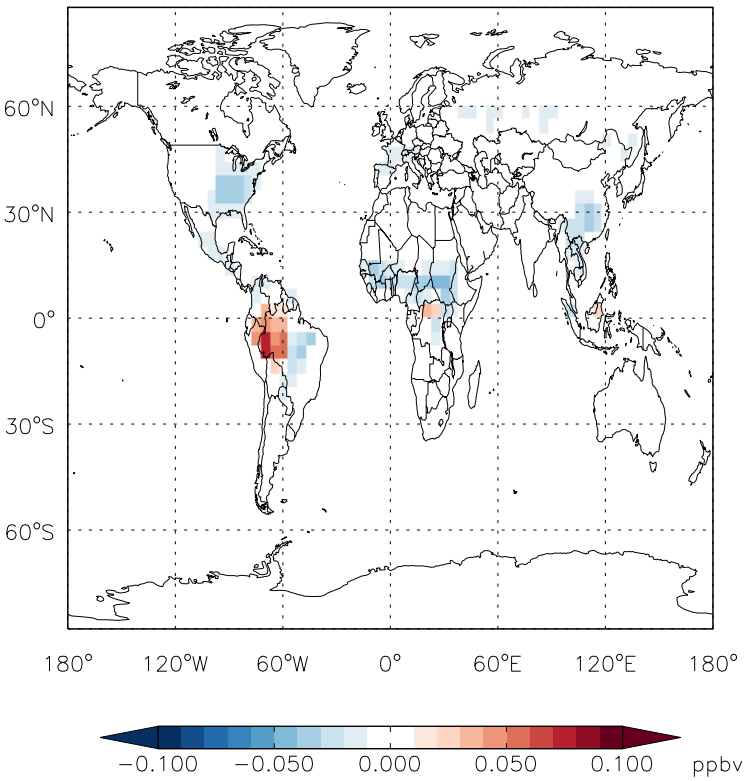
v11-01f-geosfp-Run0 - v11-01d-Run1

GLYC- Diff @ 500 hPa for Jul



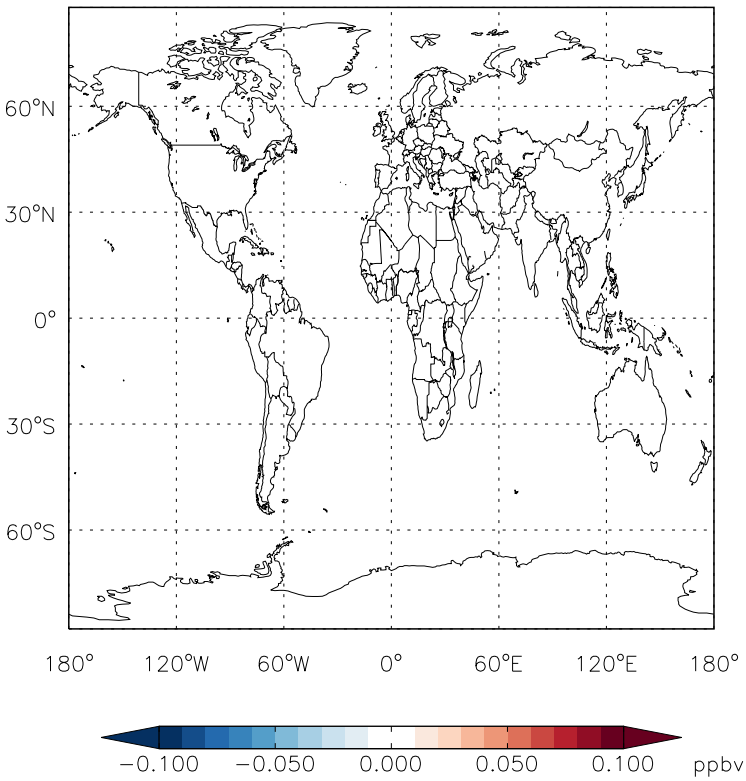
v11-01f-geosfp-Run0 - v11-01b-Run0

GLYC - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

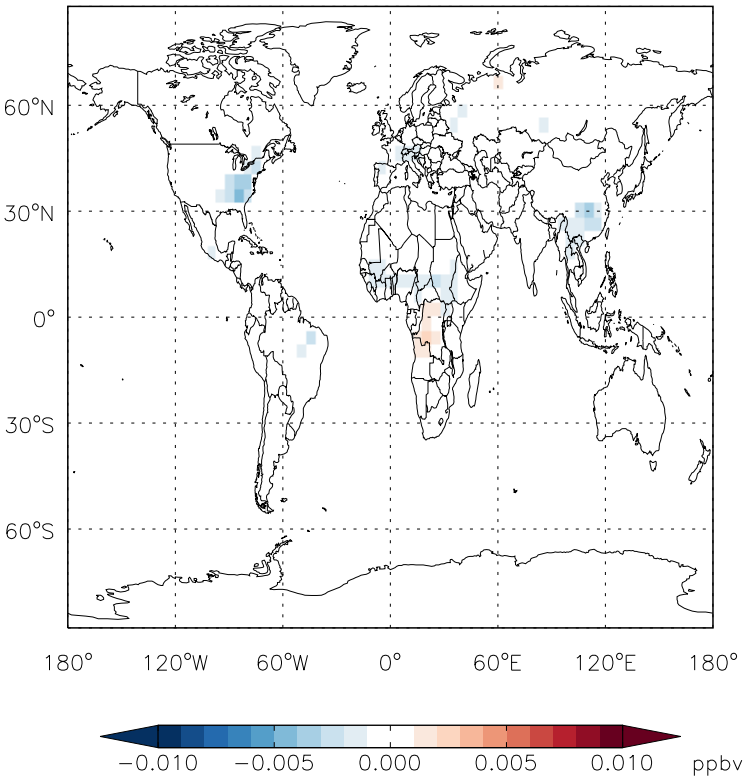
GLYC- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

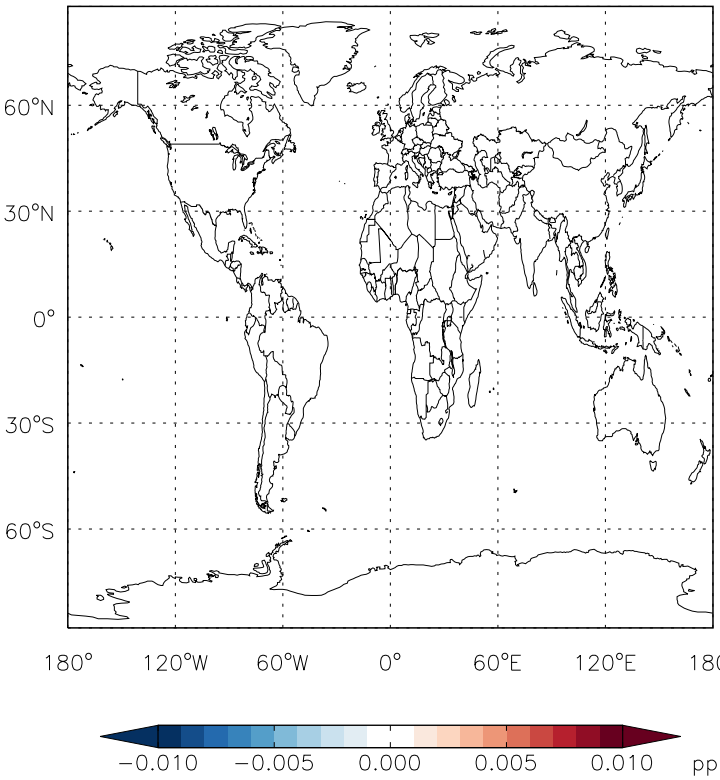
v11-01f-geosfp-Run0 - v11-01d-Run1

MMN - Diff @ Surface for Jul



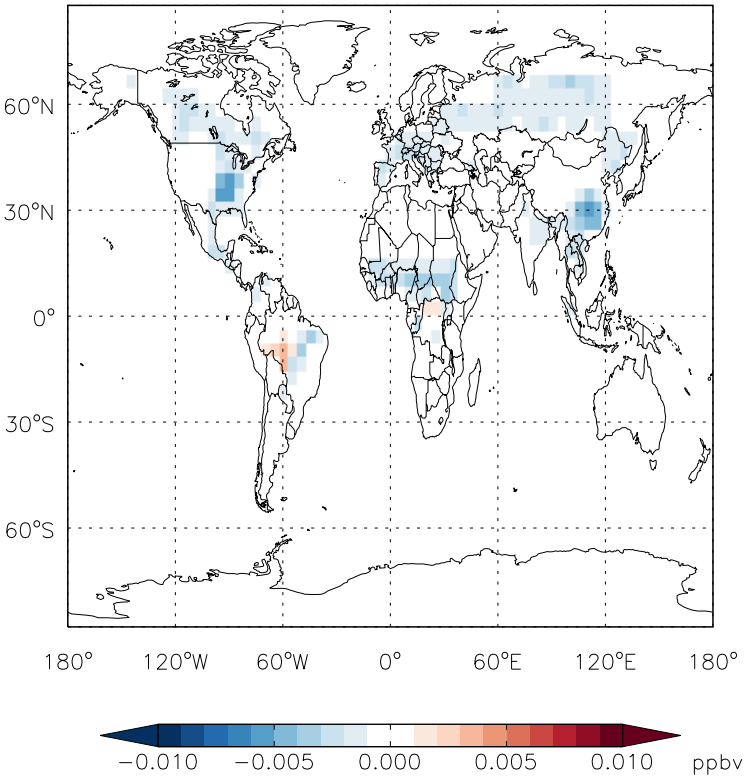
v11-01f-geosfp-Run0 - v11-01d-Run1

MMN- Diff @ 500 hPa for Jul



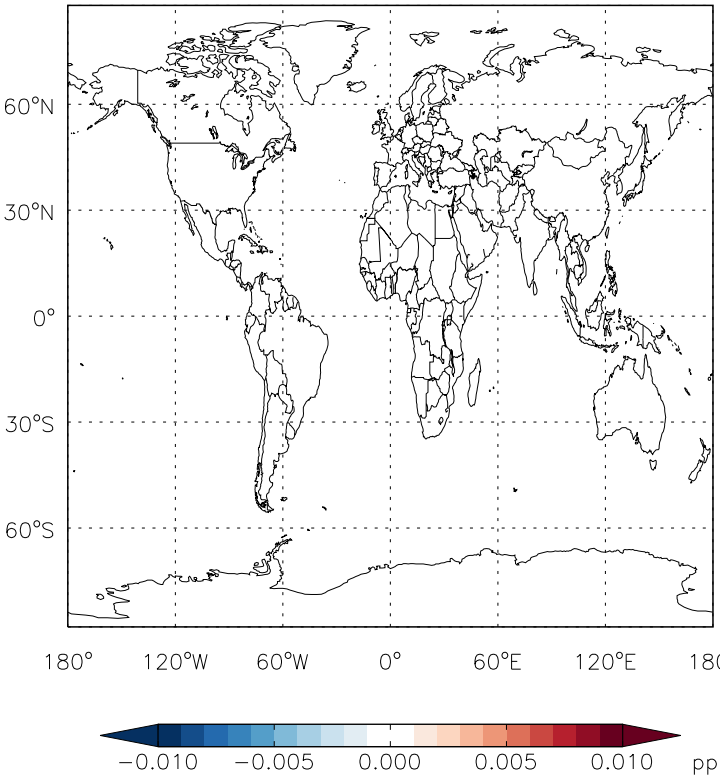
v11-01f-geosfp-Run0 - v11-01b-Run0

MMN - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

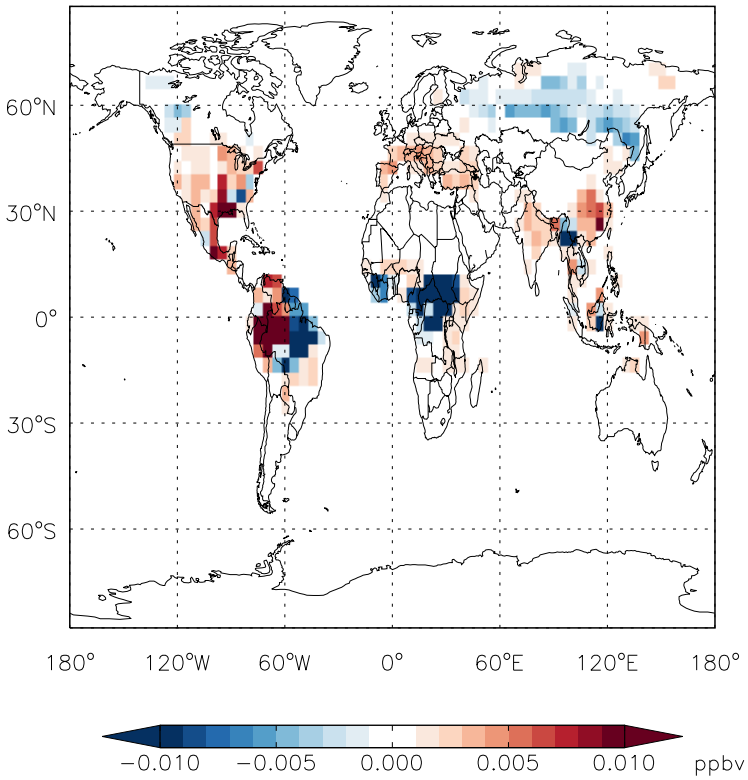
MMN- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

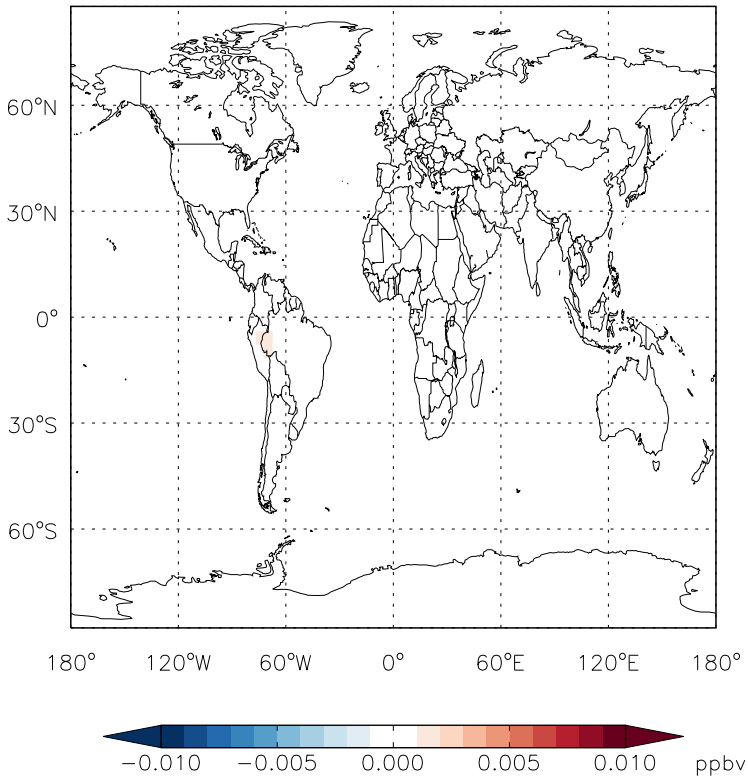
v11-01f-geosfp-Run0 - v11-01d-Run1

RIP - Diff @ Surface for Jul



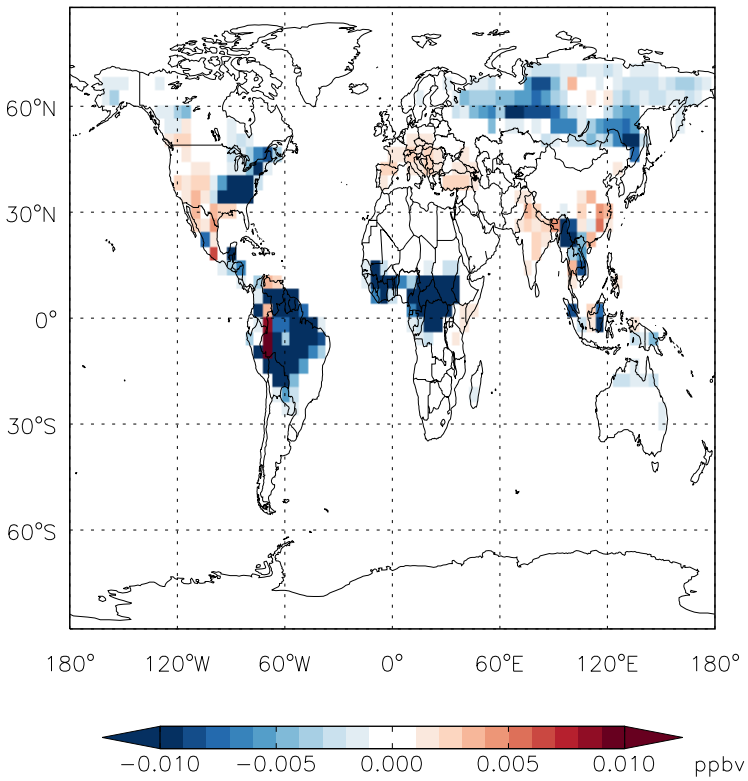
v11-01f-geosfp-Run0 - v11-01d-Run1

RIP- Diff @ 500 hPa for Jul



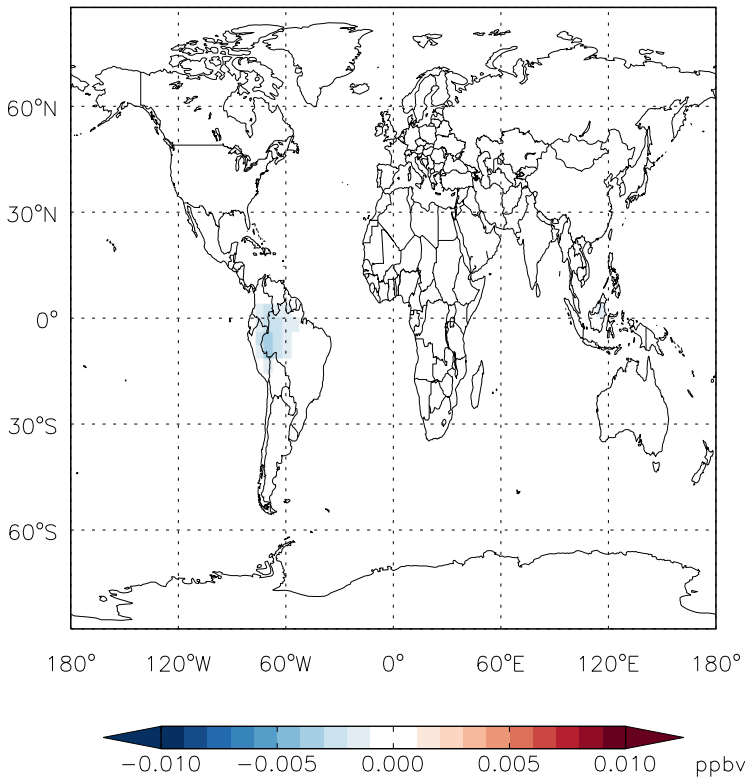
v11-01f-geosfp-Run0 - v11-01b-Run0

RIP - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

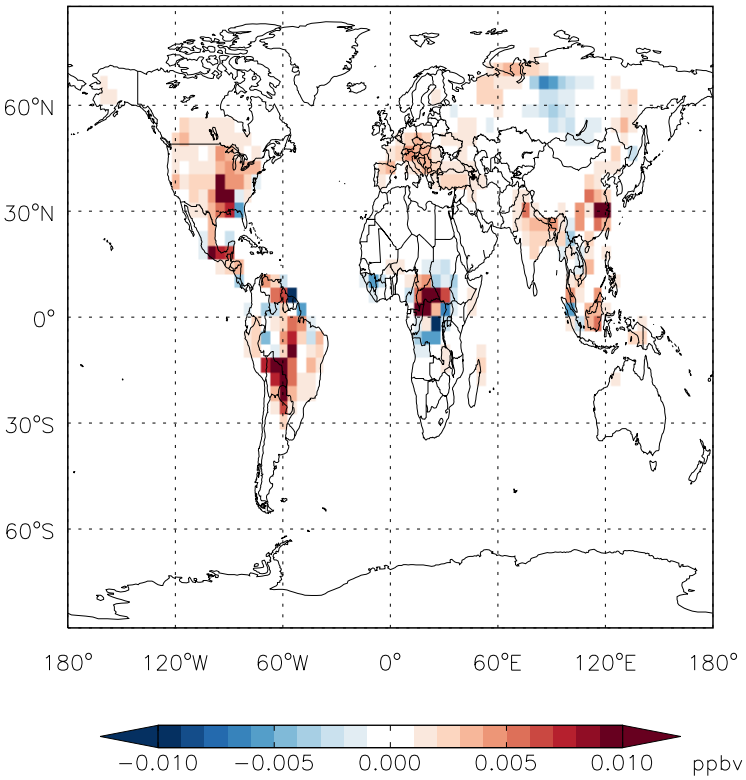
RIP- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

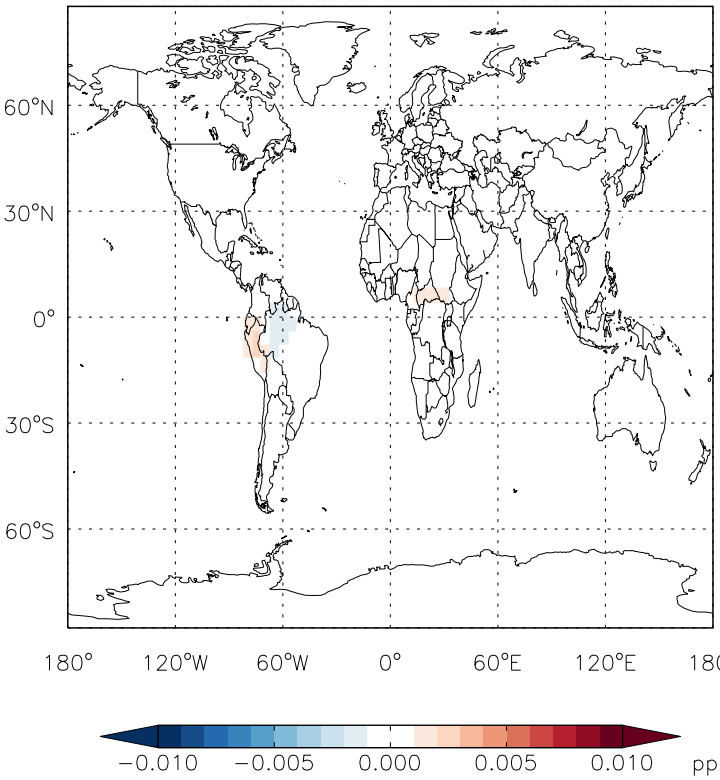
v11-01f-geosfp-Run0 - v11-01d-Run1

IEPOX - Diff @ Surface for Jul



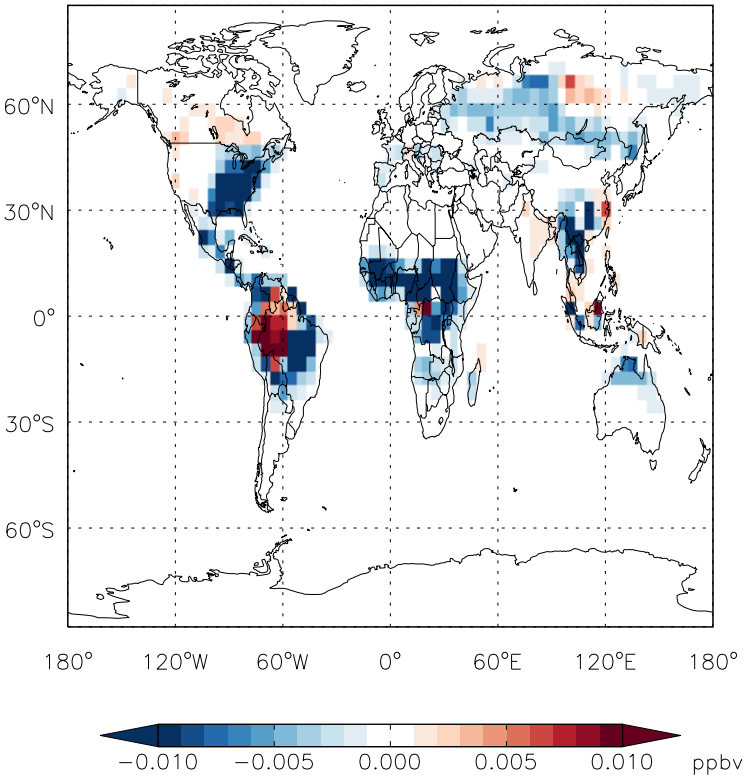
v11-01f-geosfp-Run0 - v11-01d-Run1

IEPOX- Diff @ 500 hPa for Jul



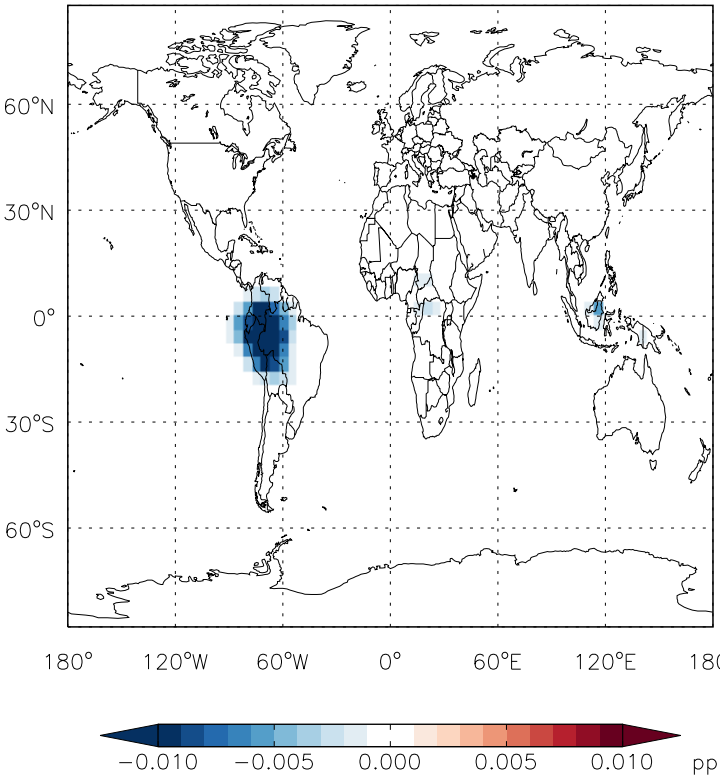
v11-01f-geosfp-Run0 - v11-01b-Run0

IEPOX - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

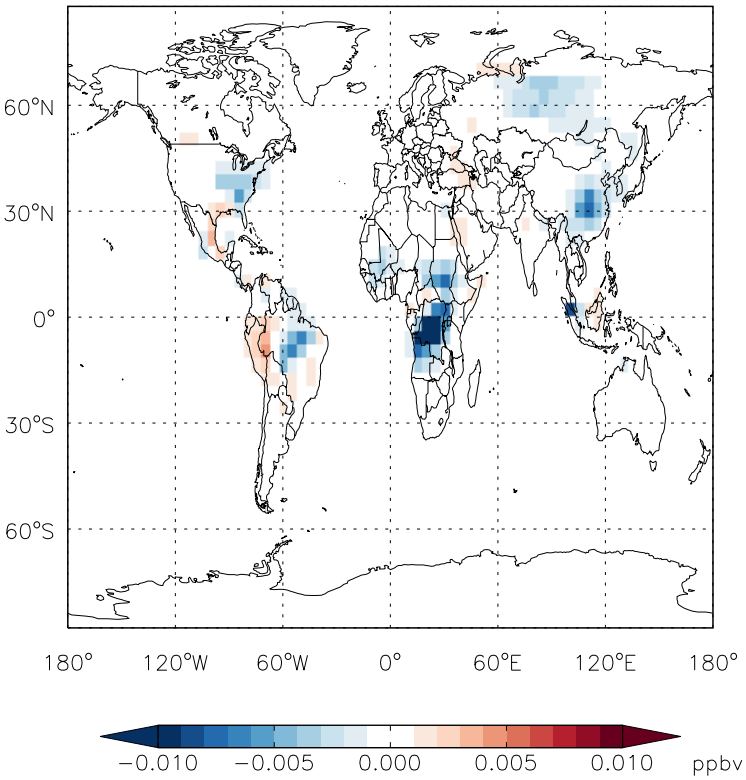
IEPOX- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

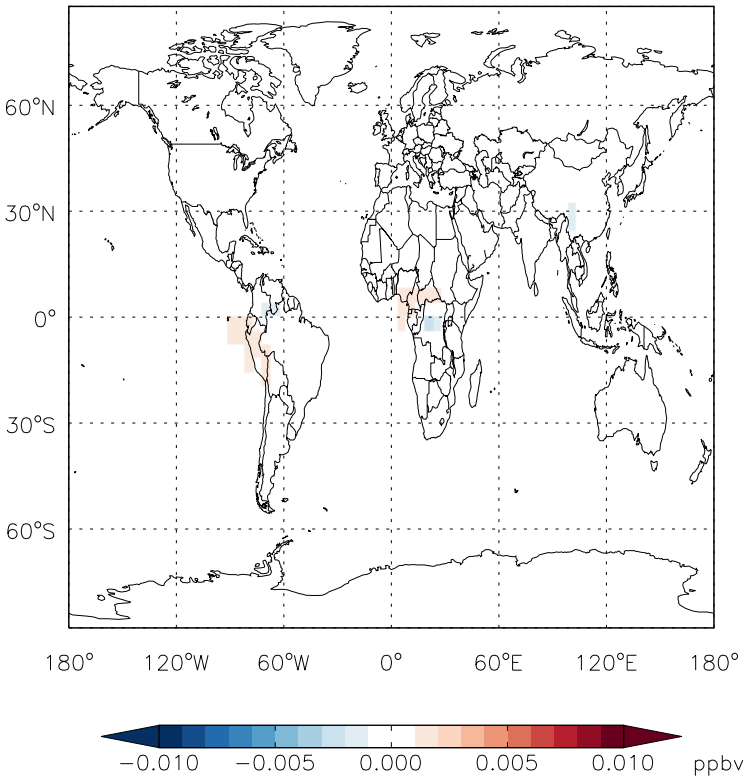
v11-01f-geosfp-Run0 - v11-01d-Run1

MAP - Diff @ Surface for Jul



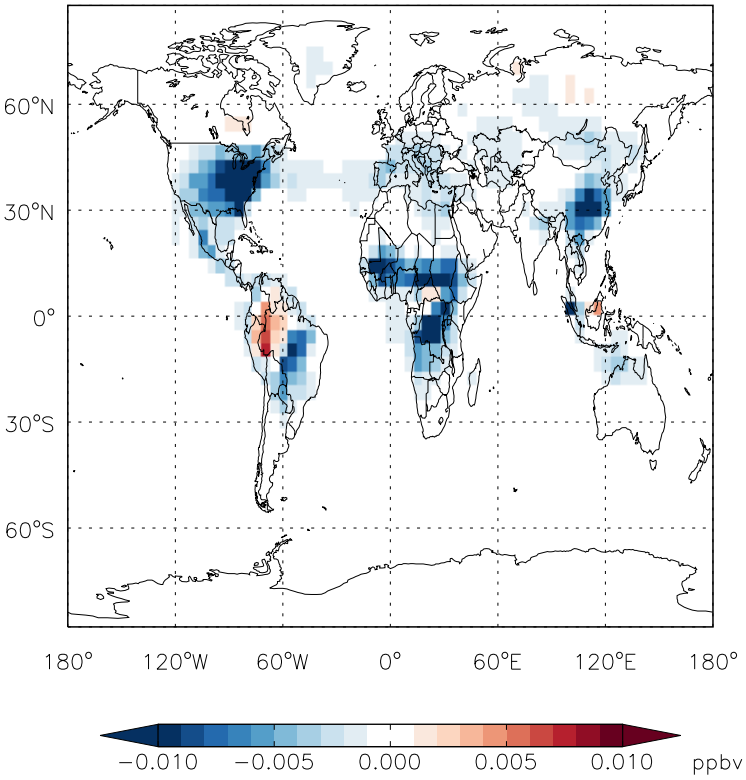
v11-01f-geosfp-Run0 - v11-01d-Run1

MAP- Diff @ 500 hPa for Jul



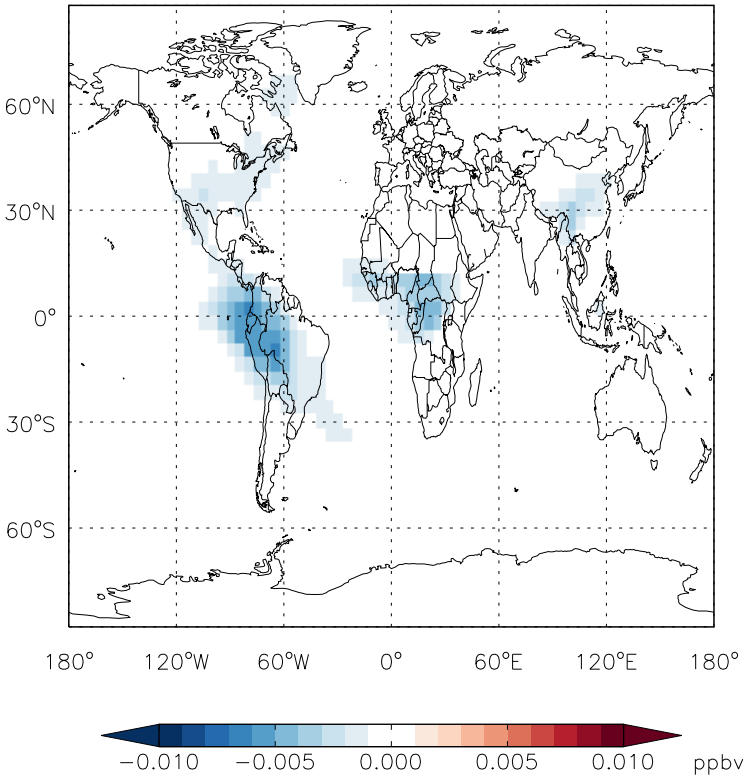
v11-01f-geosfp-Run0 - v11-01b-Run0

MAP - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

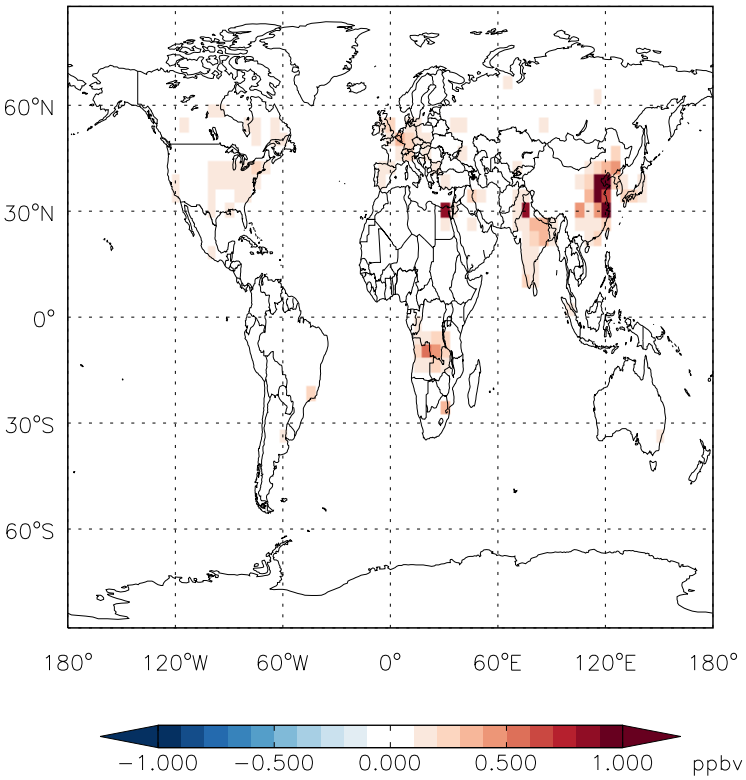
MAP- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

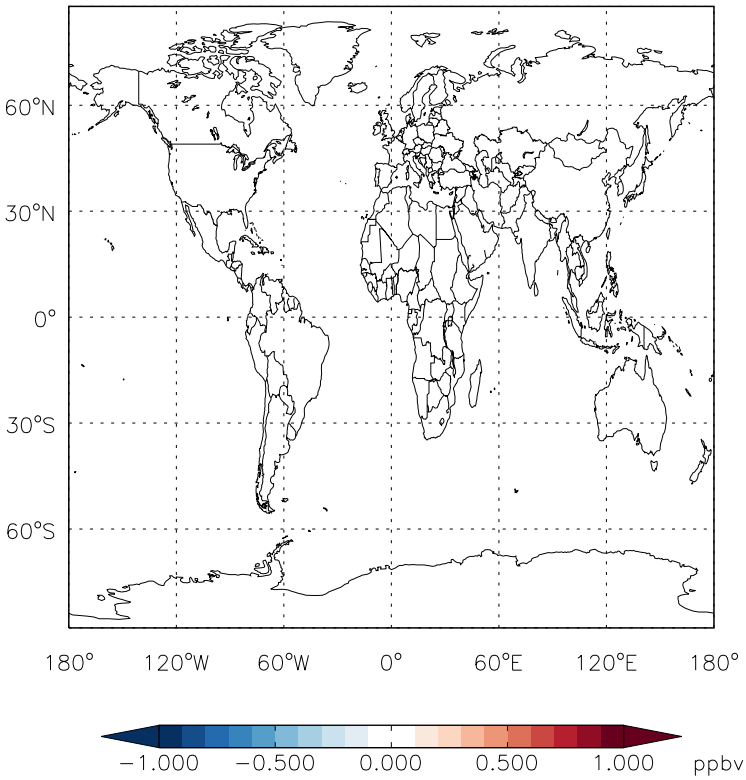
v11-01f-geosfp-Run0 - v11-01d-Run1

NO2 - Diff @ Surface for Jul



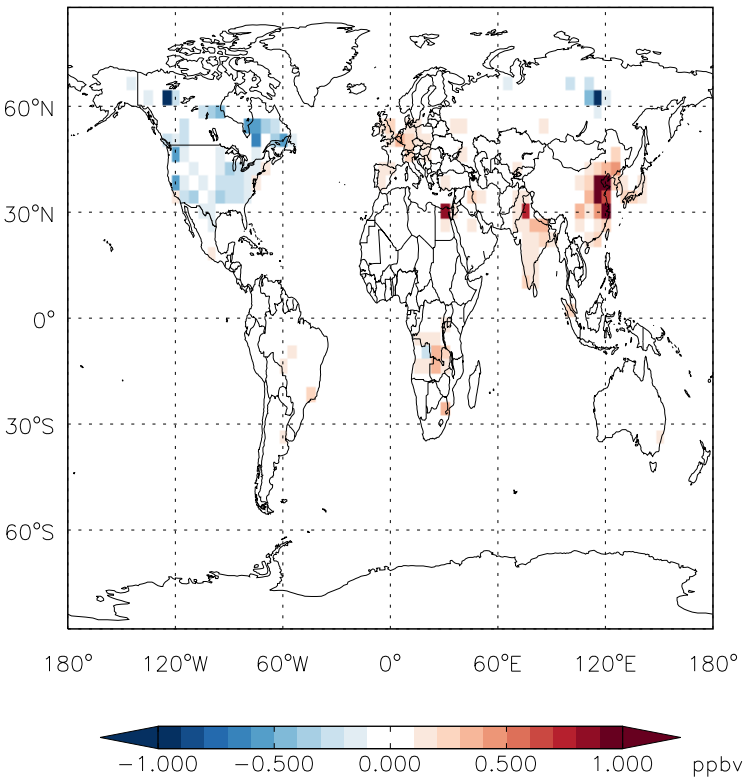
v11-01f-geosfp-Run0 - v11-01d-Run1

NO2- Diff @ 500 hPa for Jul



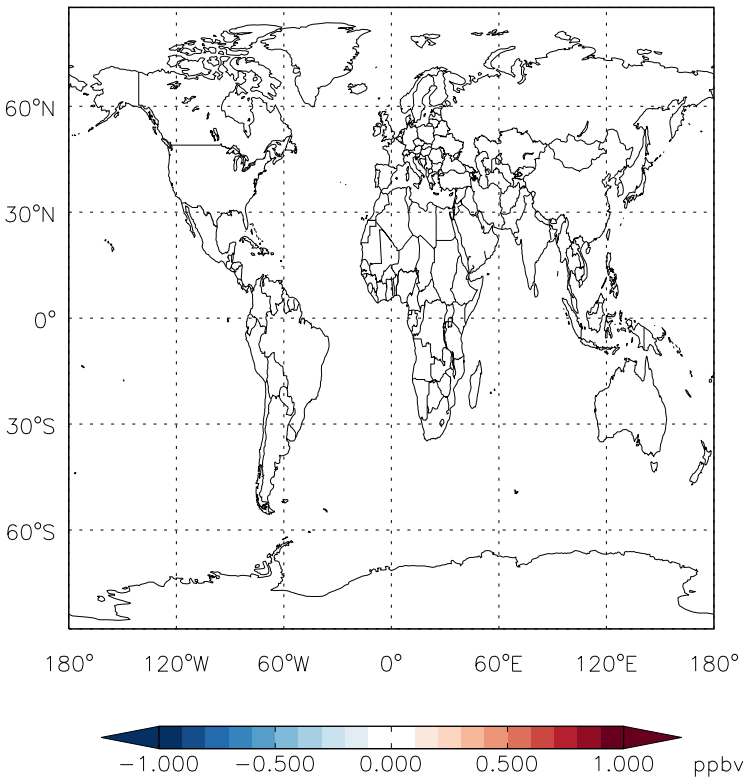
v11-01f-geosfp-Run0 - v11-01b-Run0

NO2 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

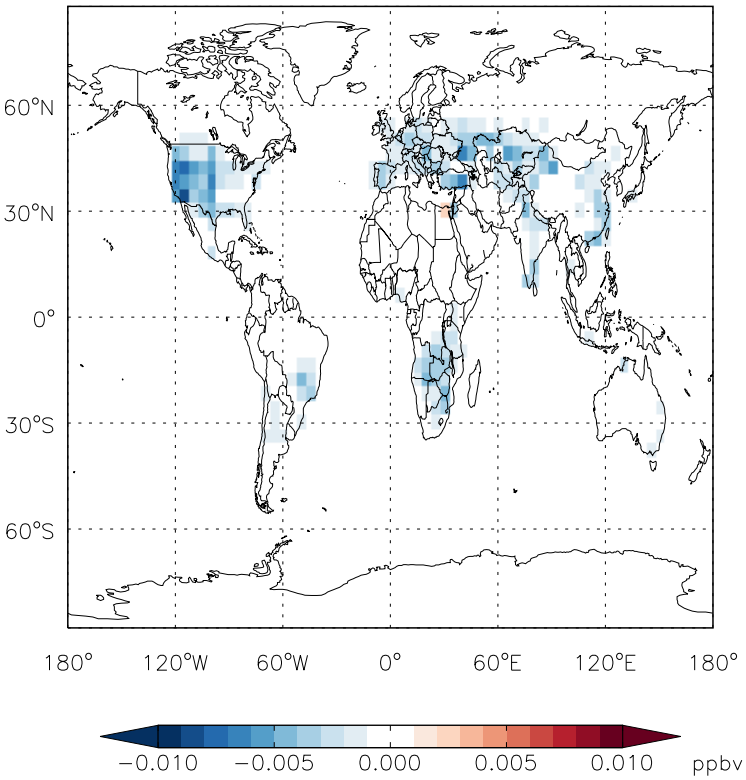
NO2- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

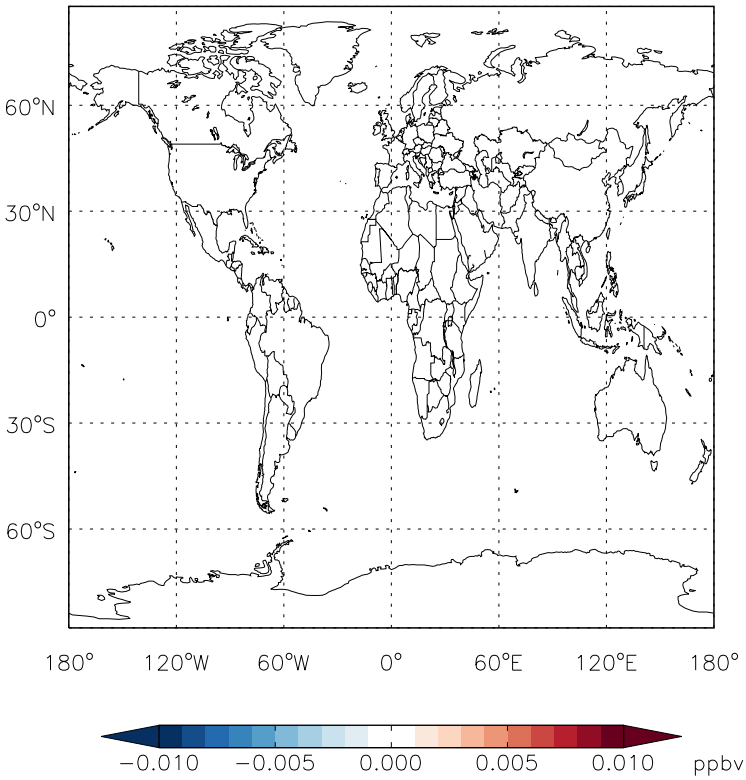
v11-01f-geosfp-Run0 - v11-01d-Run1

NO3 - Diff @ Surface for Jul



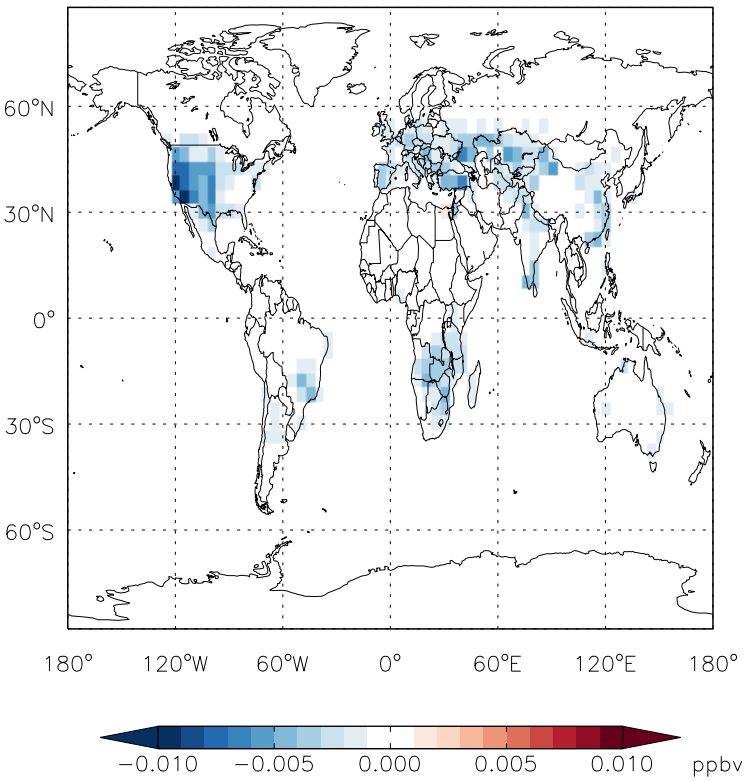
v11-01f-geosfp-Run0 - v11-01d-Run1

NO3- Diff @ 500 hPa for Jul



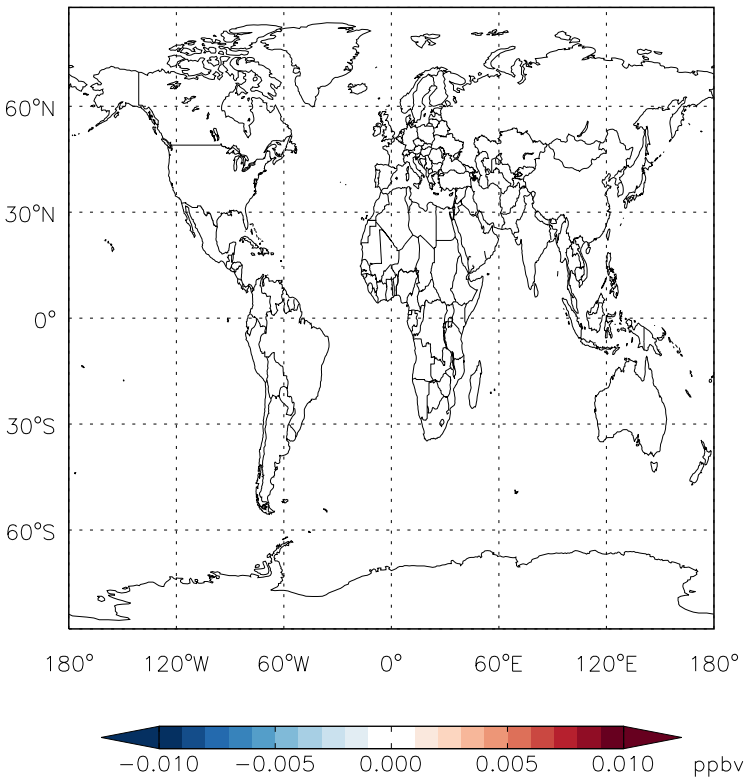
v11-01f-geosfp-Run0 - v11-01b-Run0

NO3 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

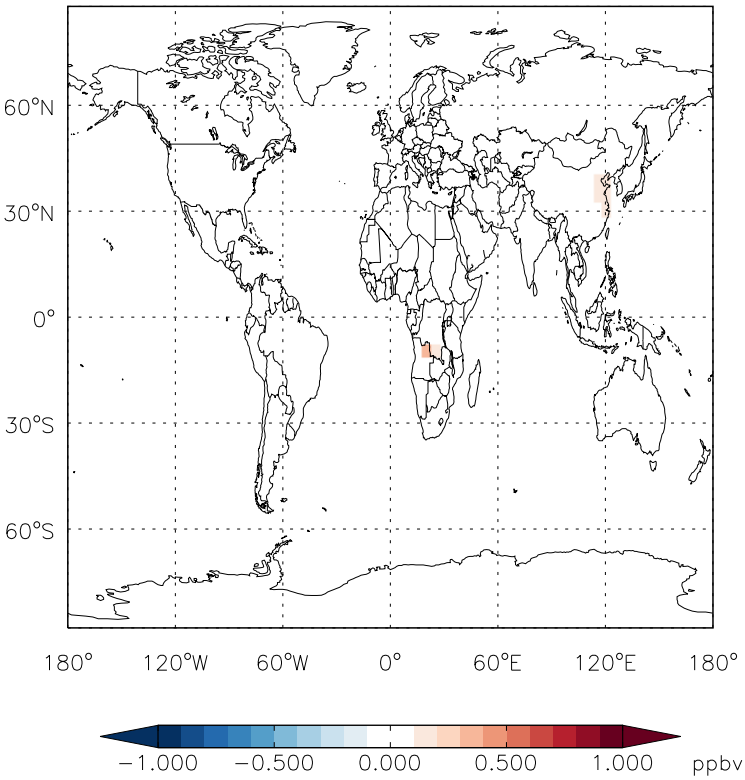
NO3- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

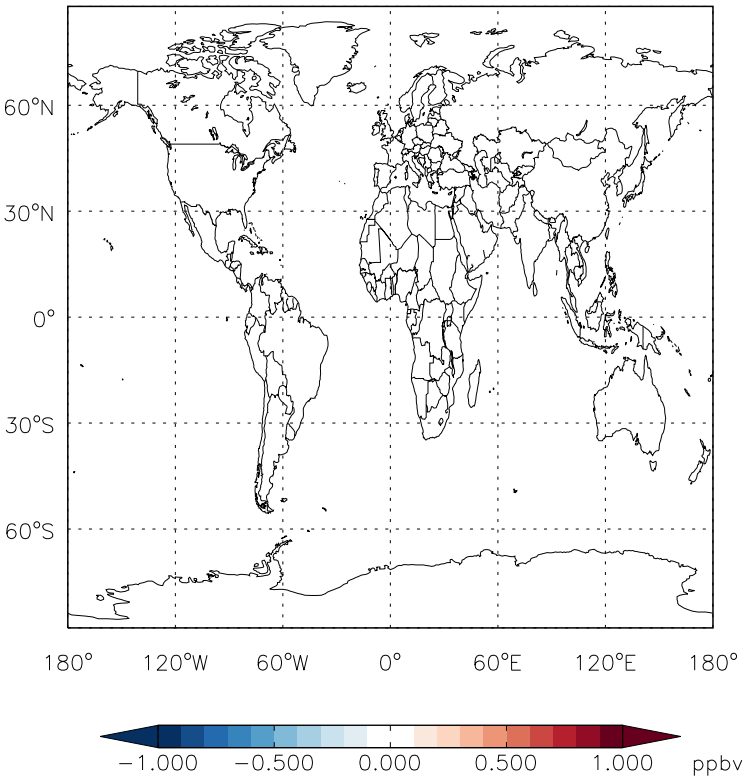
v11-01f-geosfp-Run0 - v11-01d-Run1

HNO2 - Diff @ Surface for Jul



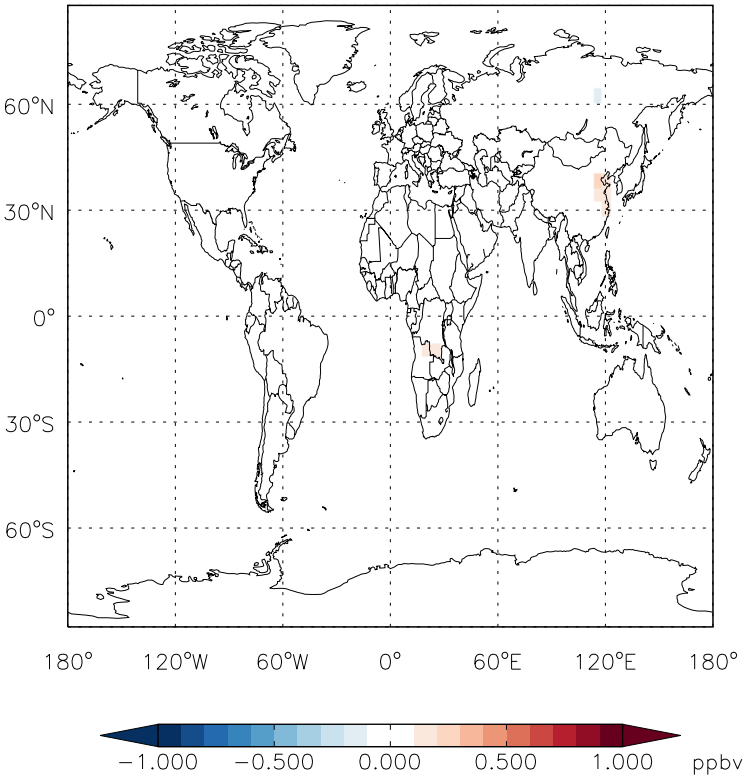
v11-01f-geosfp-Run0 - v11-01d-Run1

HNO2- Diff @ 500 hPa for Jul



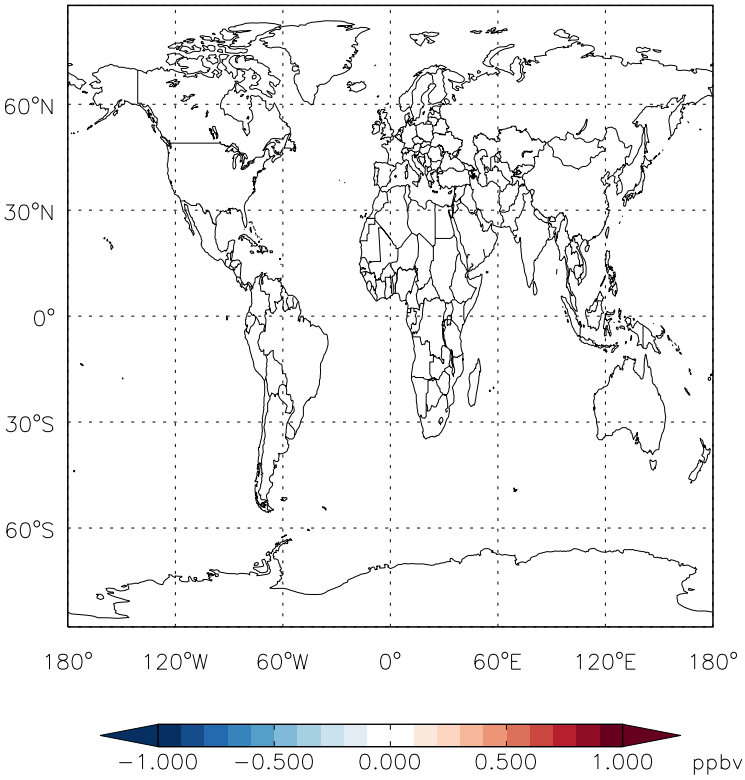
v11-01f-geosfp-Run0 - v11-01b-Run0

HNO2 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

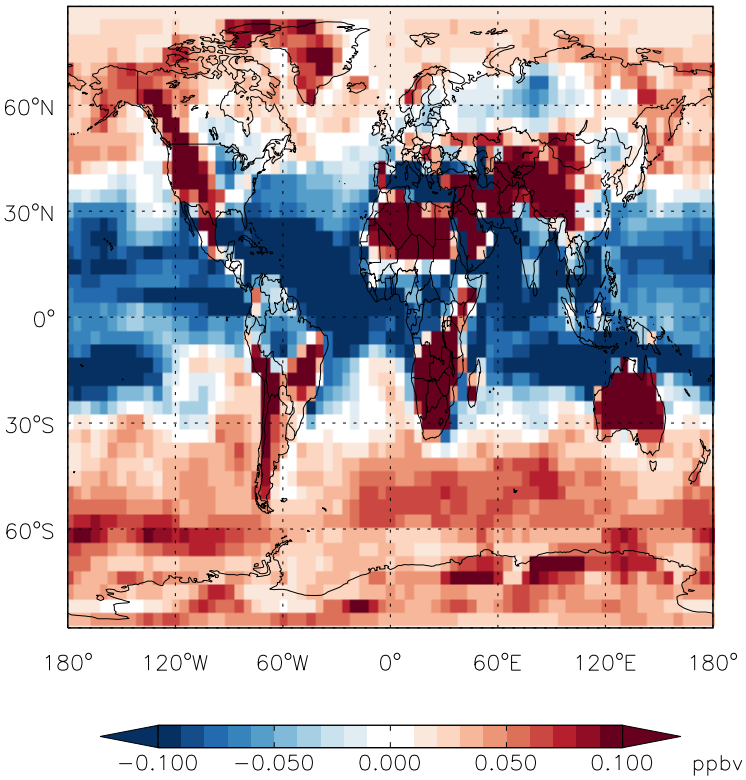
HNO2- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

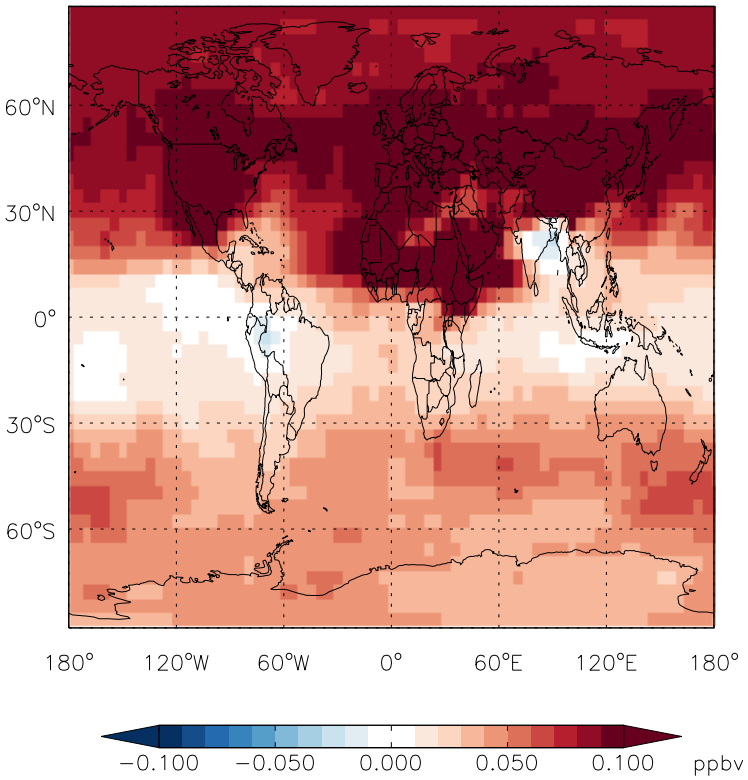
v11-01f-geosfp-Run0 - v11-01d-Run1

N2O - Diff @ Surface for Jul



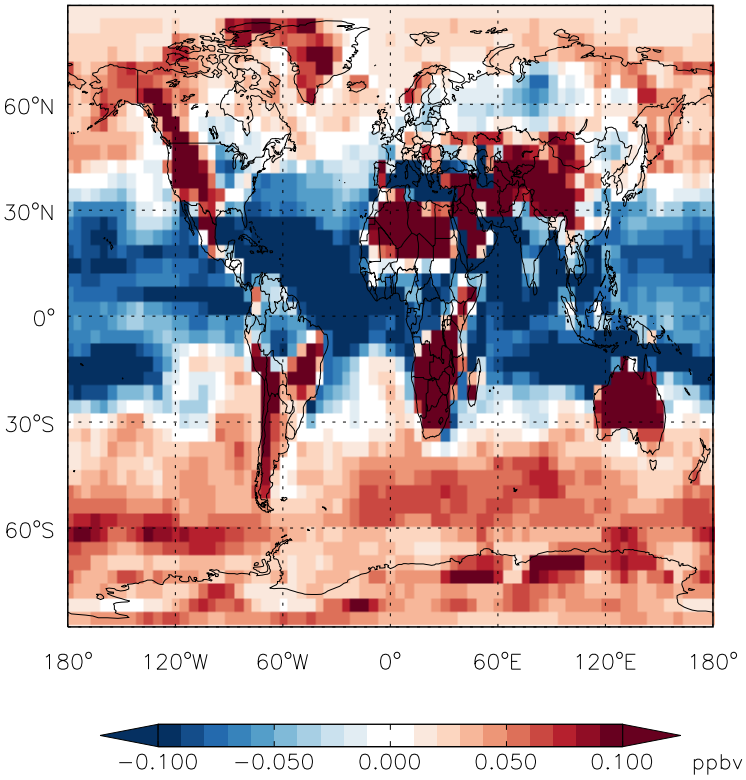
v11-01f-geosfp-Run0 - v11-01d-Run1

N2O- Diff @ 500 hPa for Jul



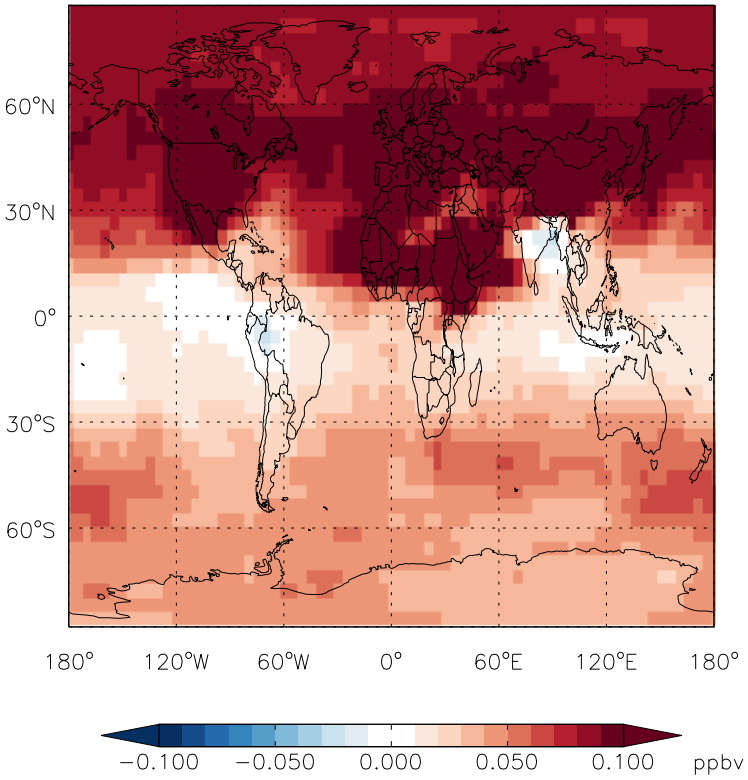
v11-01f-geosfp-Run0 - v11-01b-Run0

N2O - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

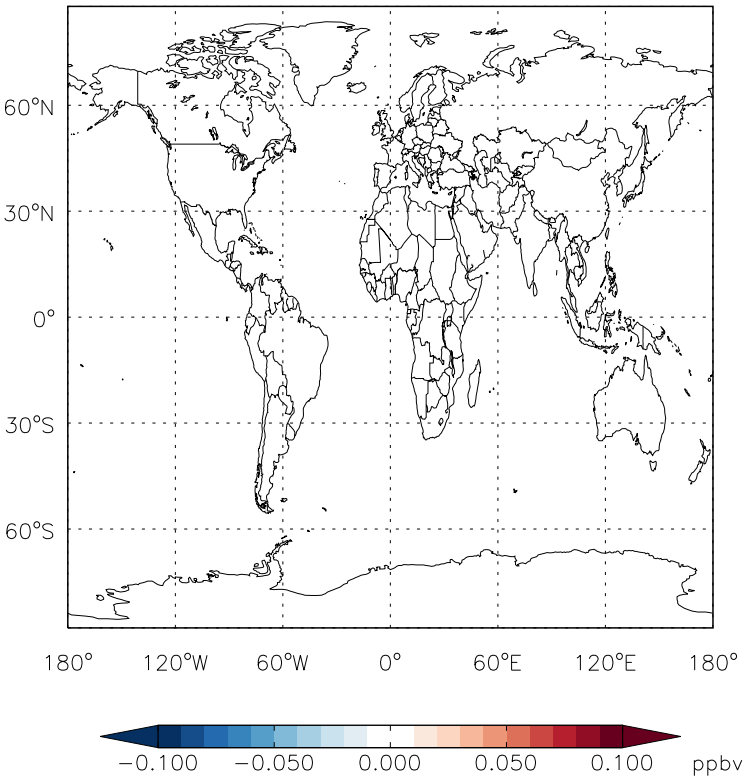
N2O- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

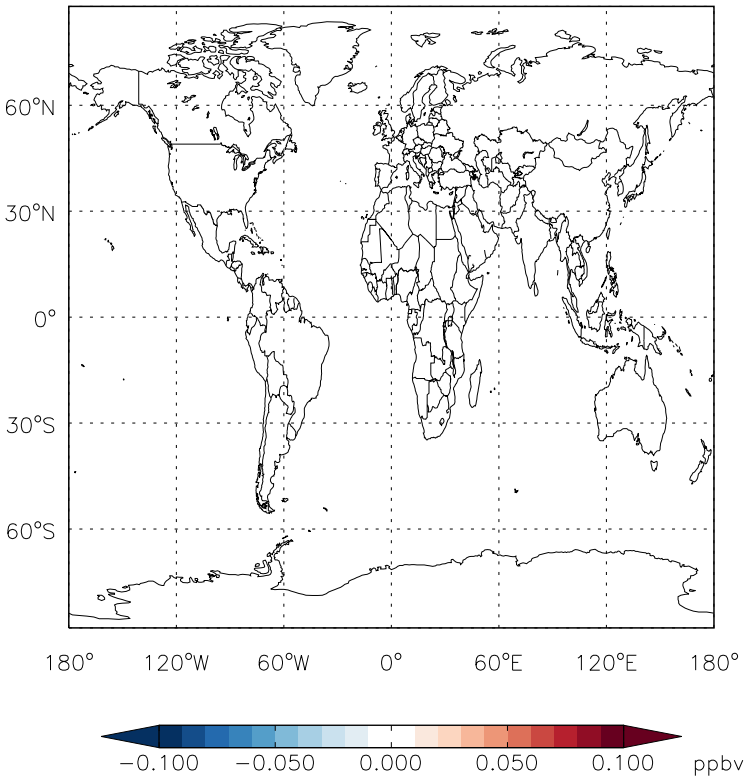
v11-01f-geosfp-Run0 - v11-01d-Run1

OCS - Diff @ Surface for Jul



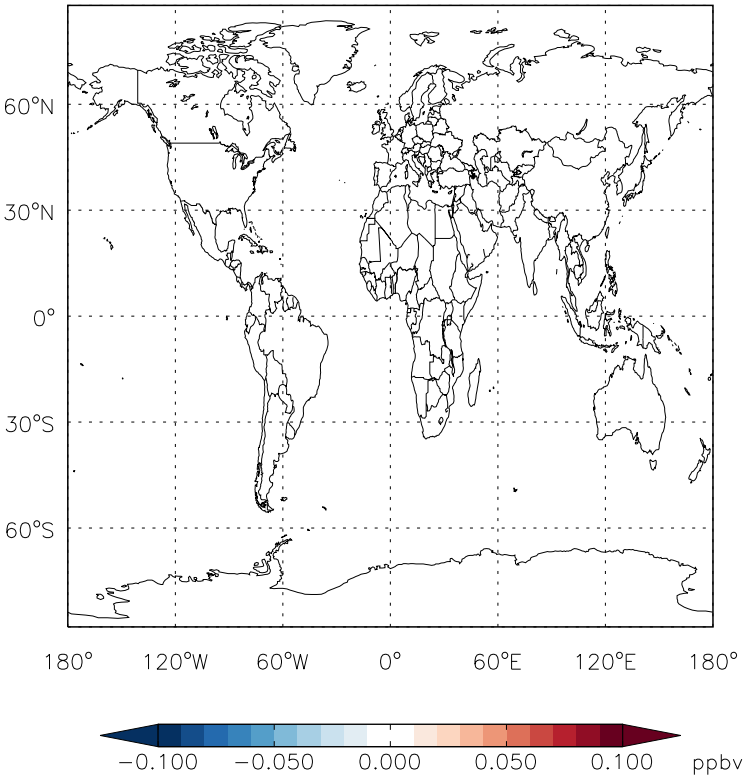
v11-01f-geosfp-Run0 - v11-01d-Run1

OCS- Diff @ 500 hPa for Jul



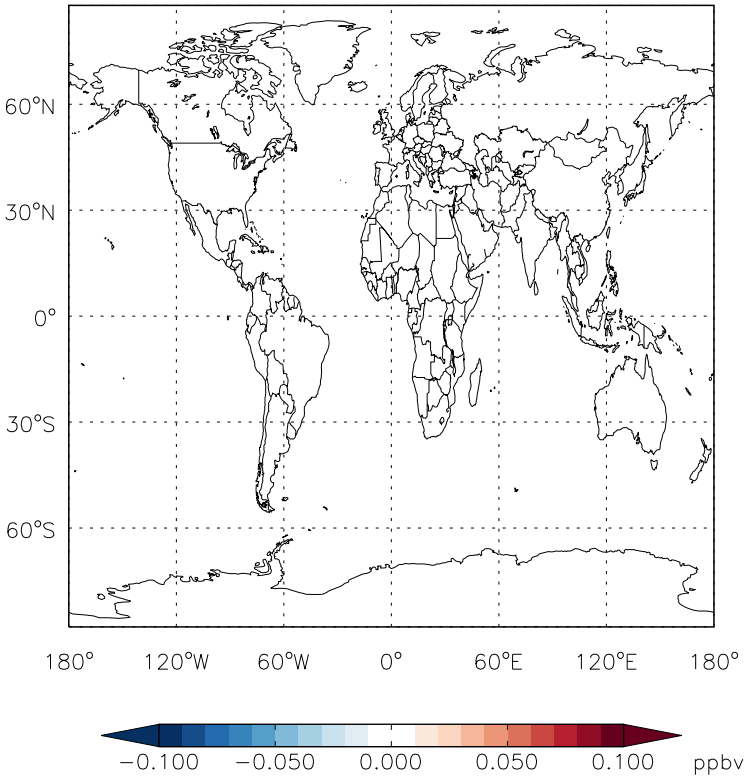
v11-01f-geosfp-Run0 - v11-01b-Run0

OCS - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

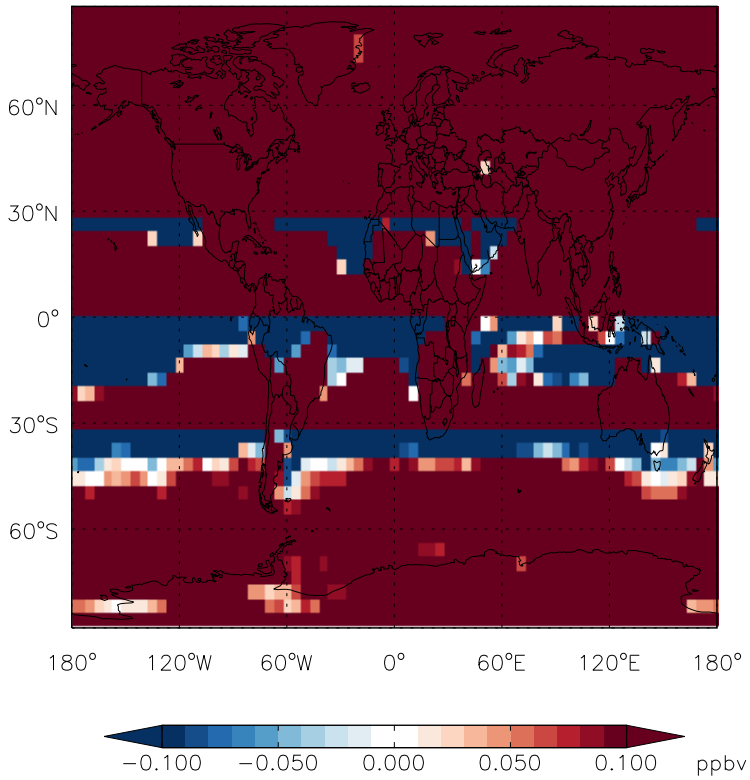
OCS- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

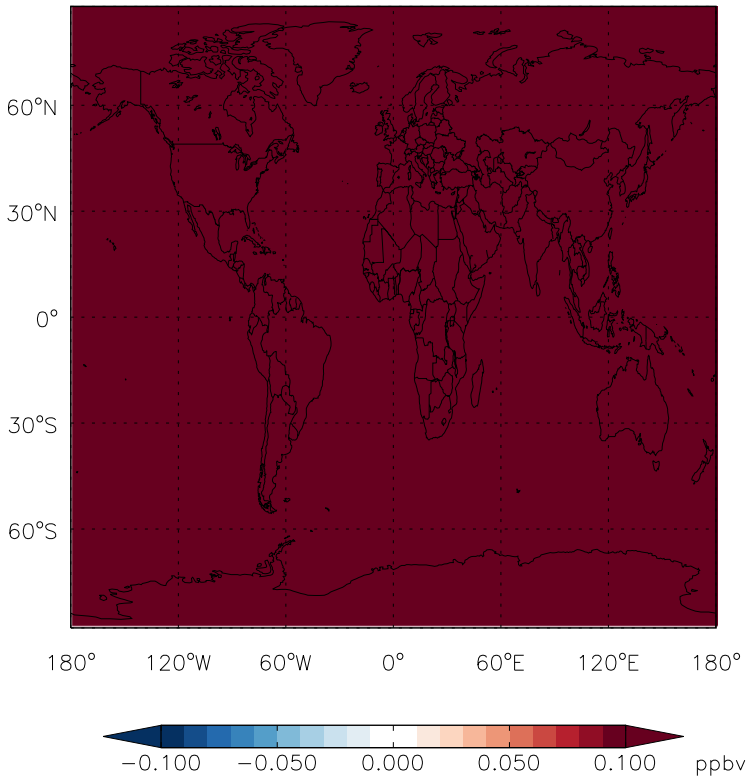
v11-01f-geosfp-Run0 - v11-01d-Run1

CH4 - Diff @ Surface for Jul



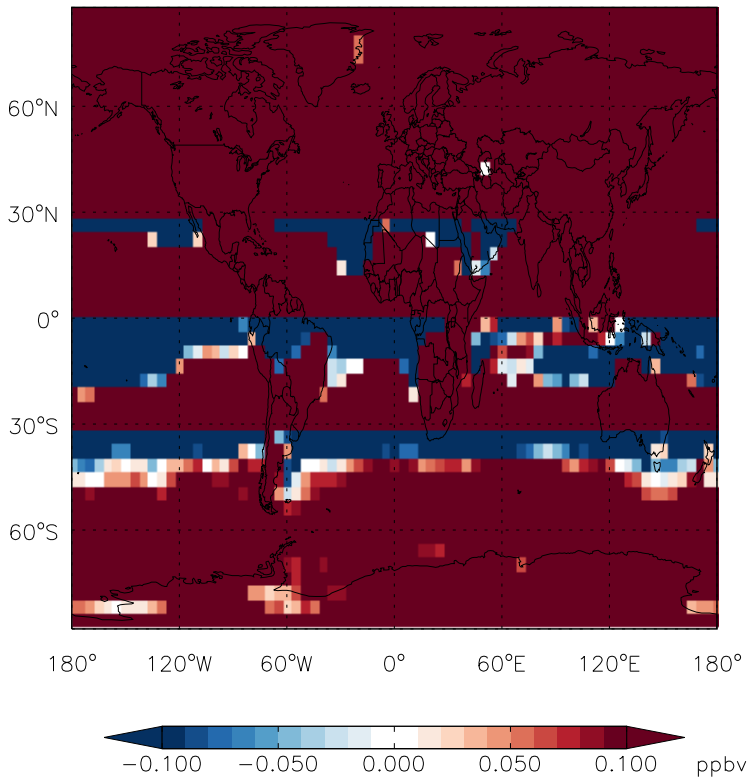
v11-01f-geosfp-Run0 - v11-01d-Run1

CH4- Diff @ 500 hPa for Jul



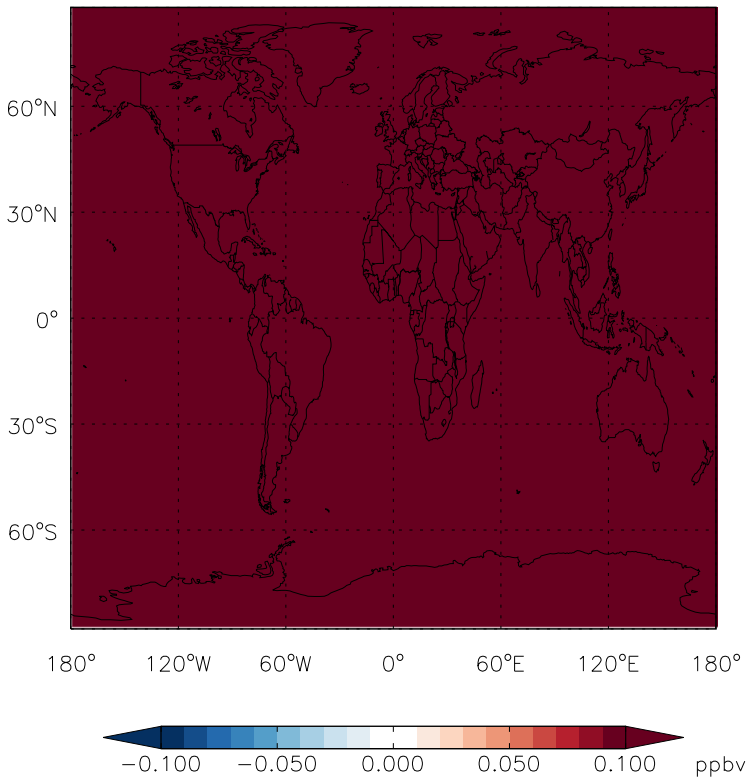
v11-01f-geosfp-Run0 - v11-01b-Run0

CH4 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

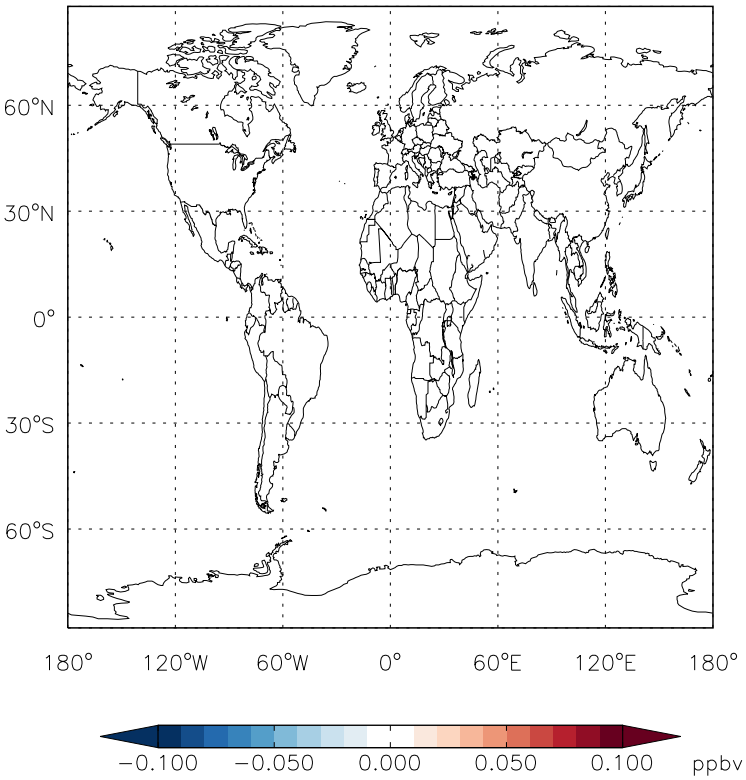
CH4- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

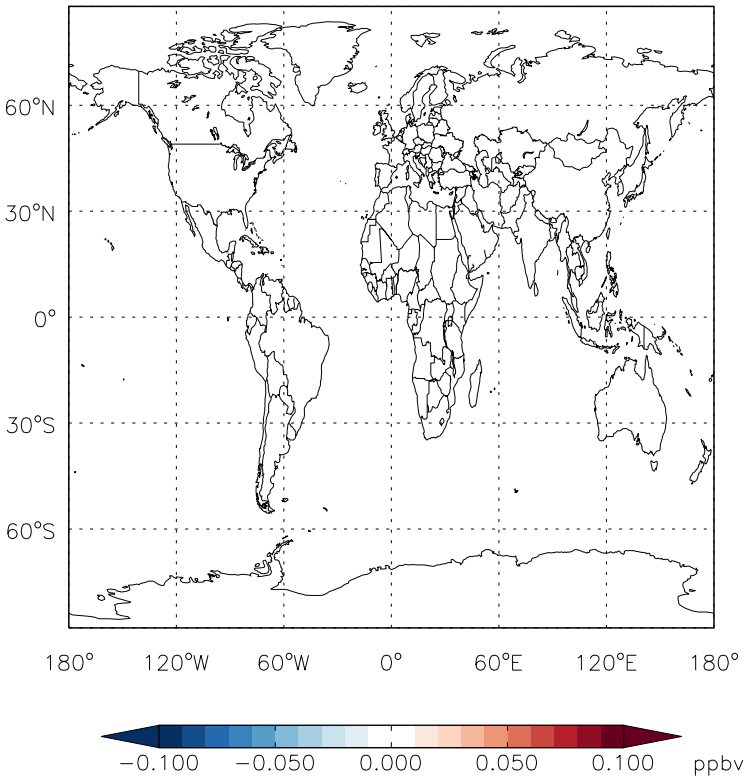
v11-01f-geosfp-Run0 - v11-01d-Run1

BrCl - Diff @ Surface for Jul



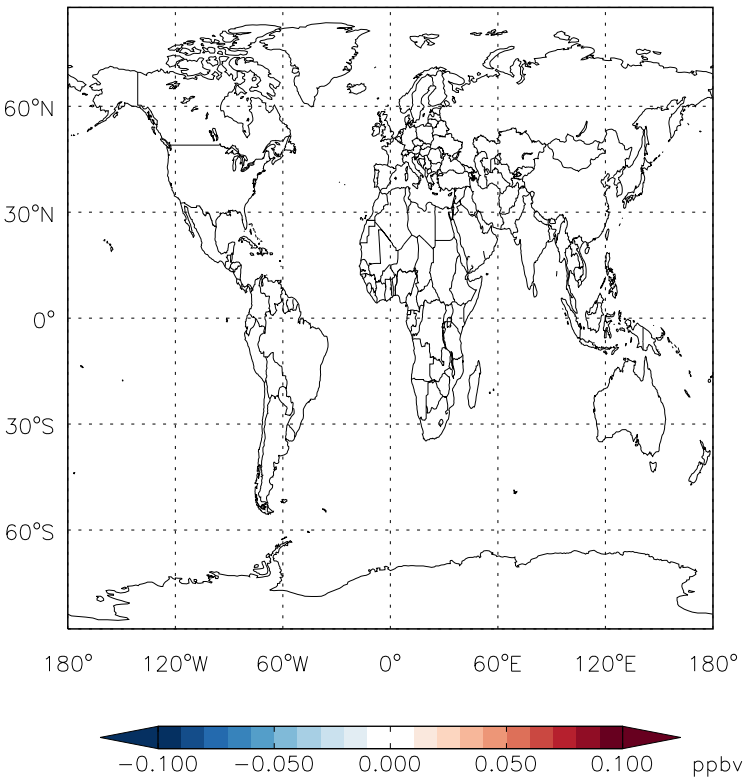
v11-01f-geosfp-Run0 - v11-01d-Run1

BrCl- Diff @ 500 hPa for Jul



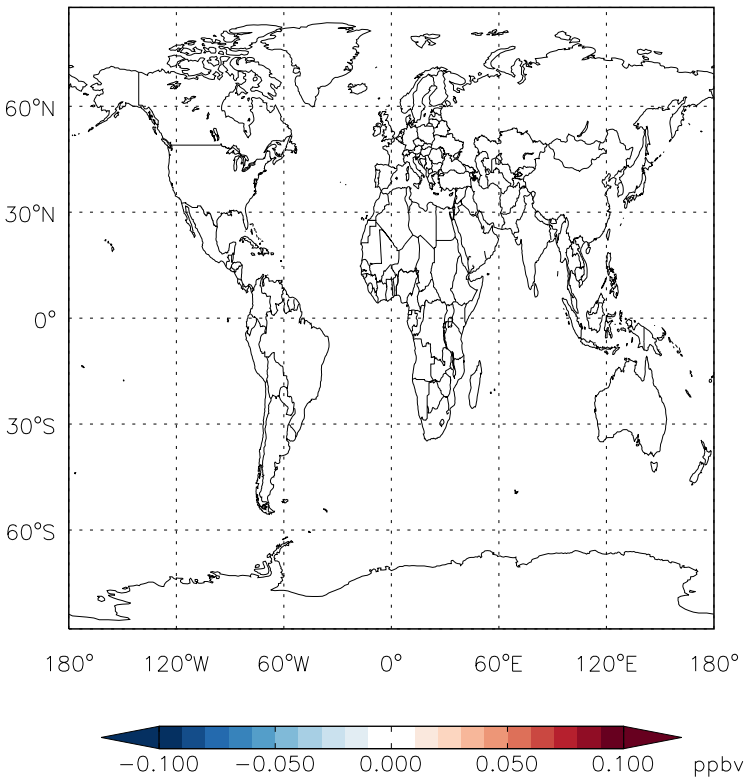
v11-01f-geosfp-Run0 - v11-01b-Run0

BrCl - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

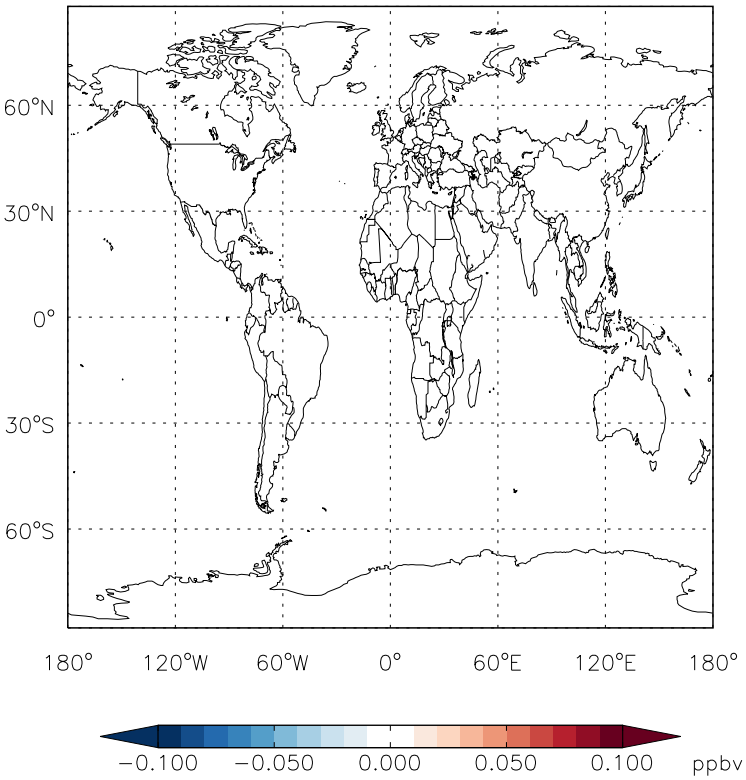
BrCl- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

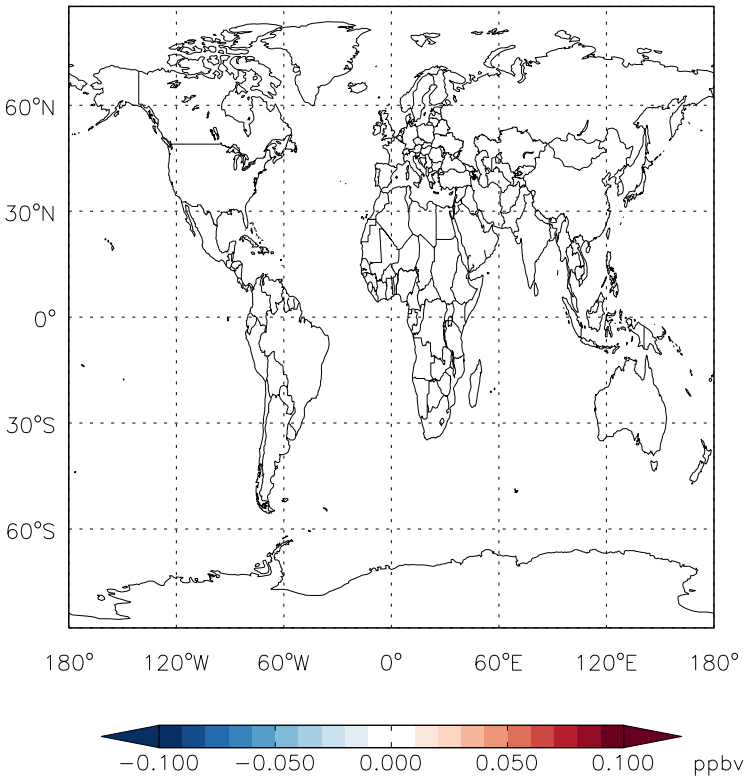
v11-01f-geosfp-Run0 - v11-01d-Run1

HCl - Diff @ Surface for Jul



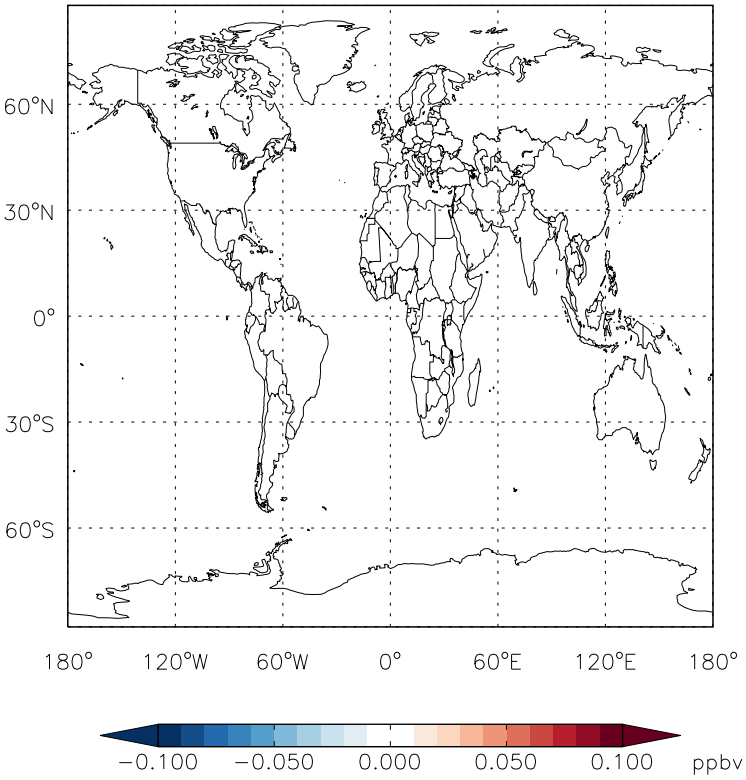
v11-01f-geosfp-Run0 - v11-01d-Run1

HCl- Diff @ 500 hPa for Jul



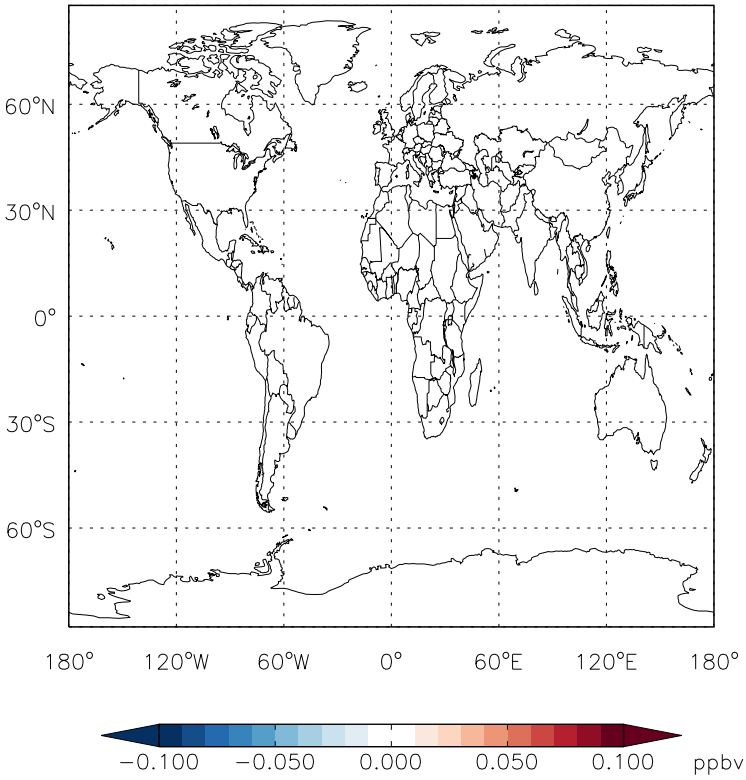
v11-01f-geosfp-Run0 - v11-01b-Run0

HCl - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

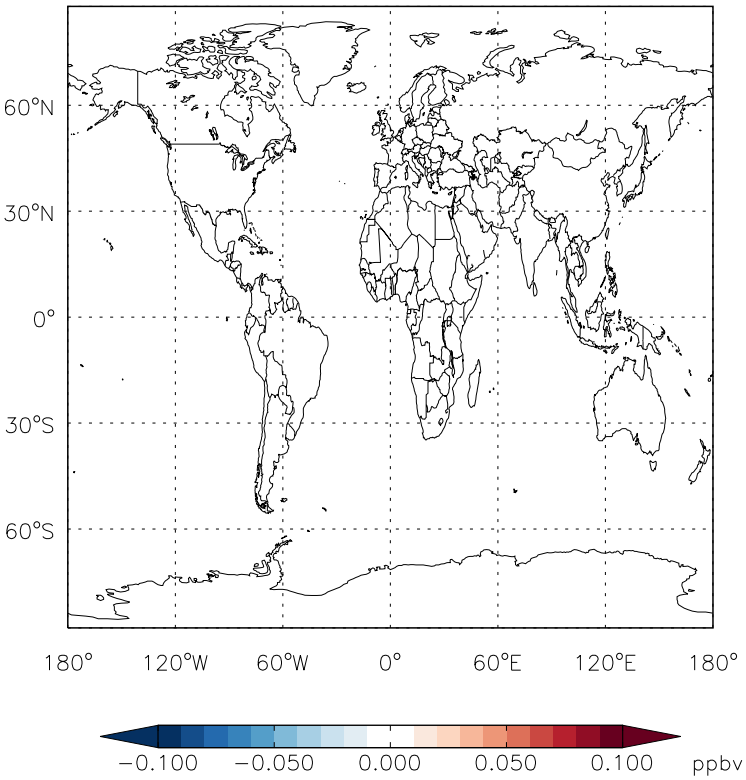
HCl- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

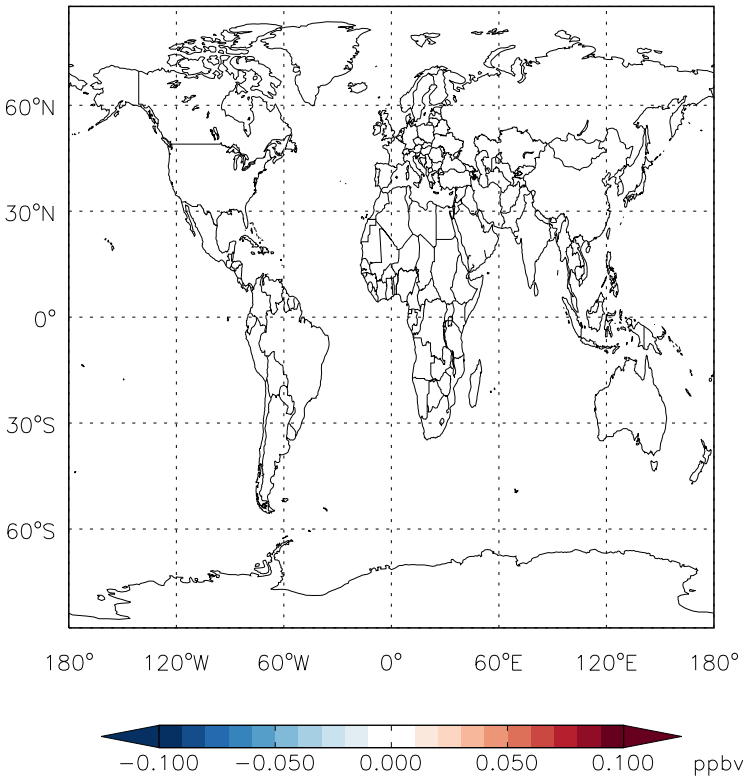
v11-01f-geosfp-Run0 - v11-01d-Run1

CCl4 - Diff @ Surface for Jul



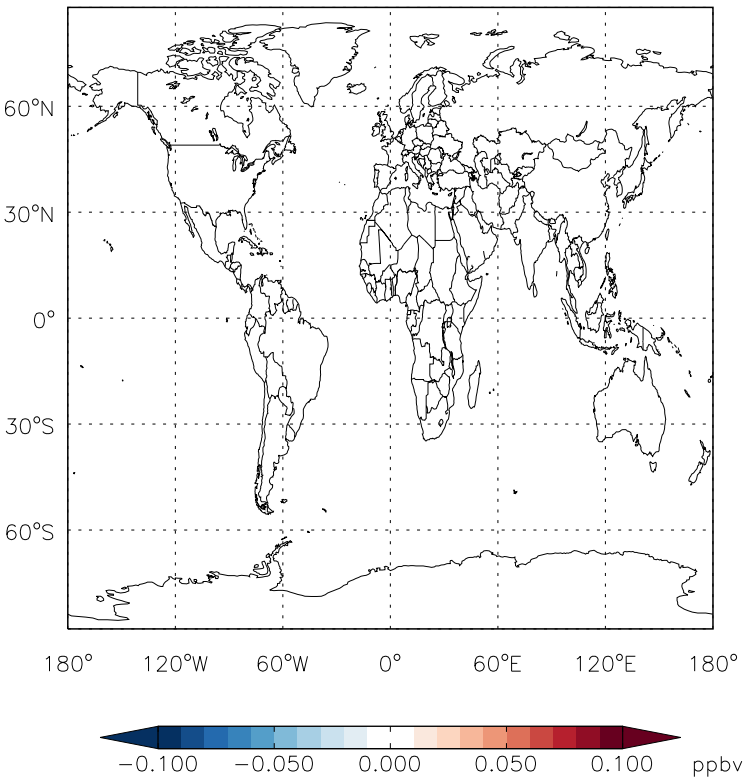
v11-01f-geosfp-Run0 - v11-01d-Run1

CCl4- Diff @ 500 hPa for Jul



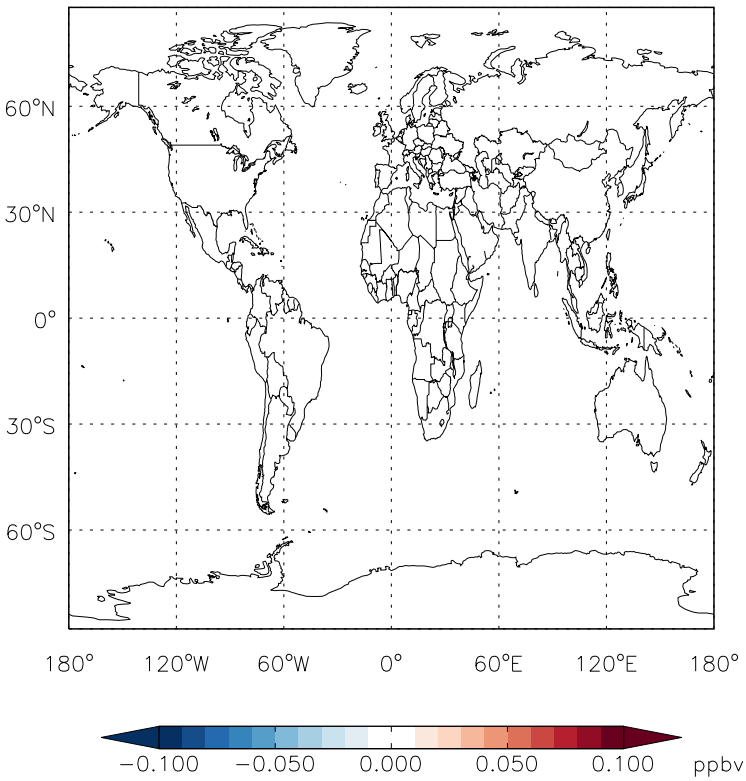
v11-01f-geosfp-Run0 - v11-01b-Run0

CCl4 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

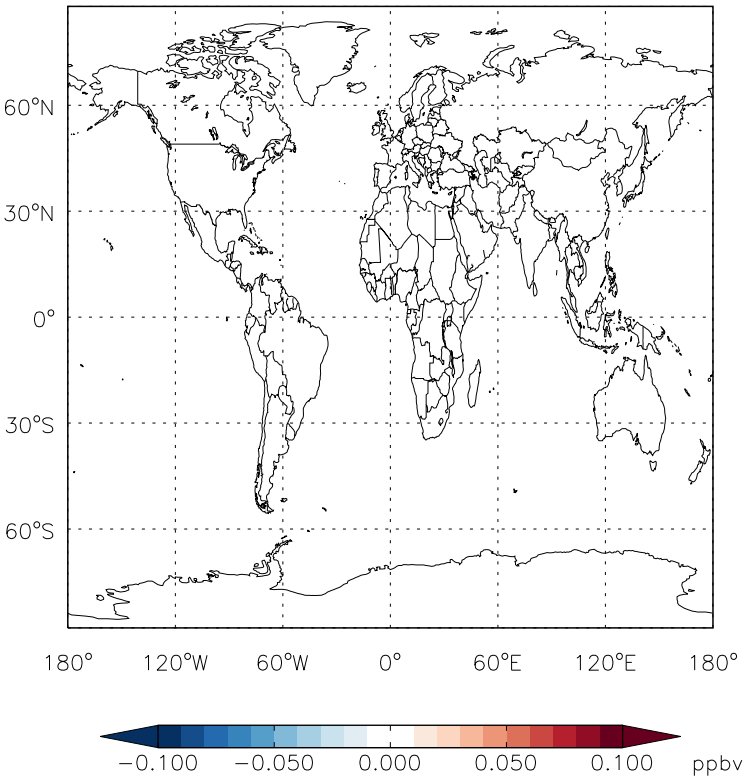
CCl4- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

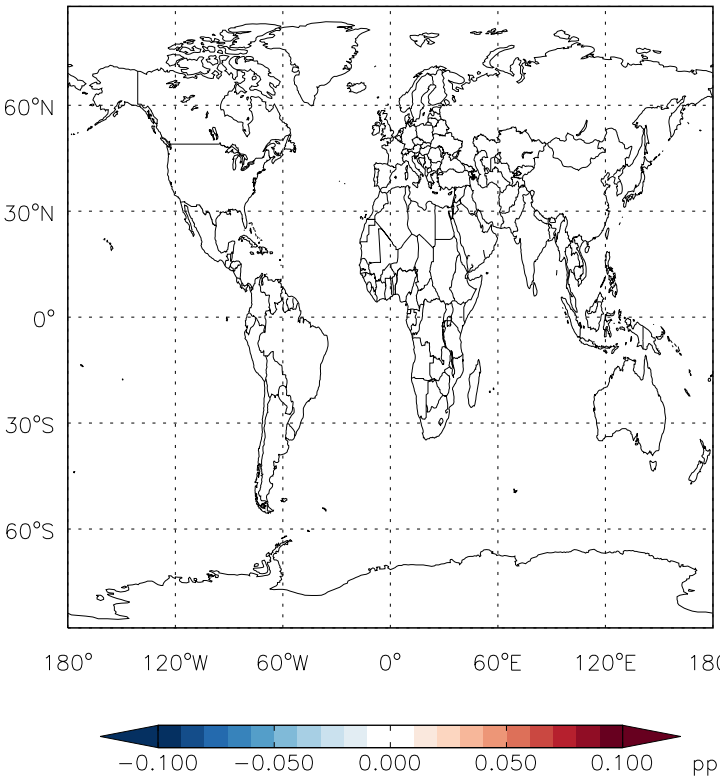
v11-01f-geosfp-Run0 - v11-01d-Run1

CH3Cl - Diff @ Surface for Jul



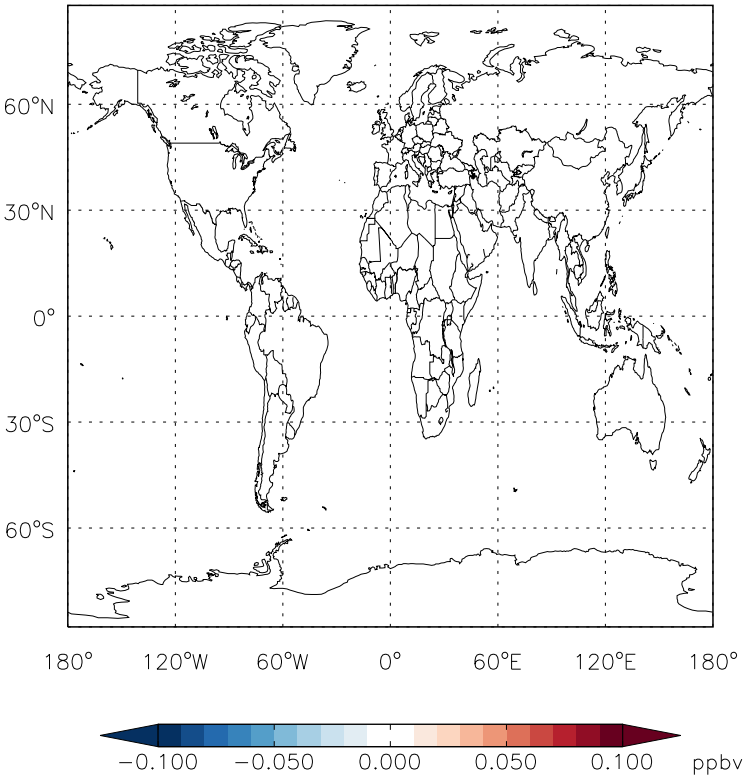
v11-01f-geosfp-Run0 - v11-01d-Run1

CH3Cl- Diff @ 500 hPa for Jul



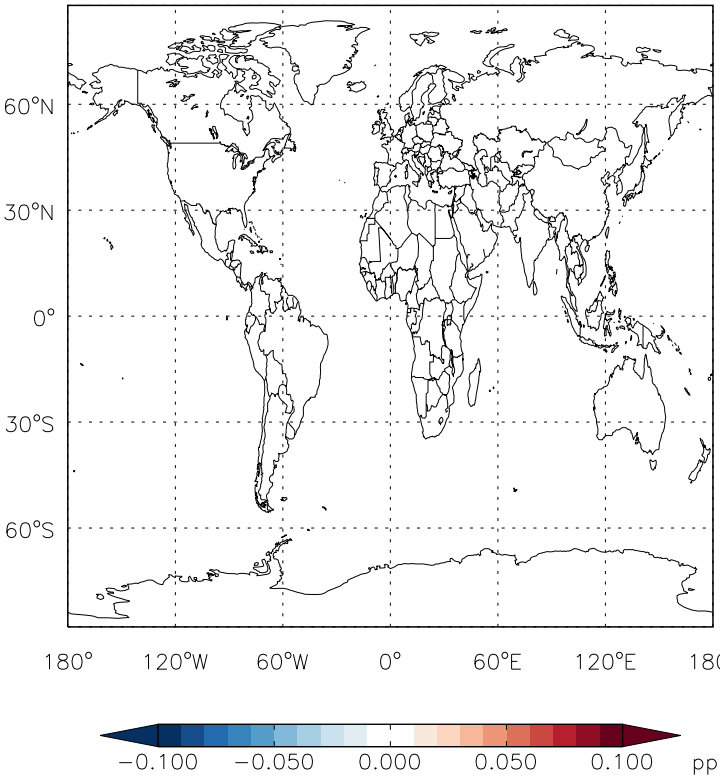
v11-01f-geosfp-Run0 - v11-01b-Run0

CH3Cl - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

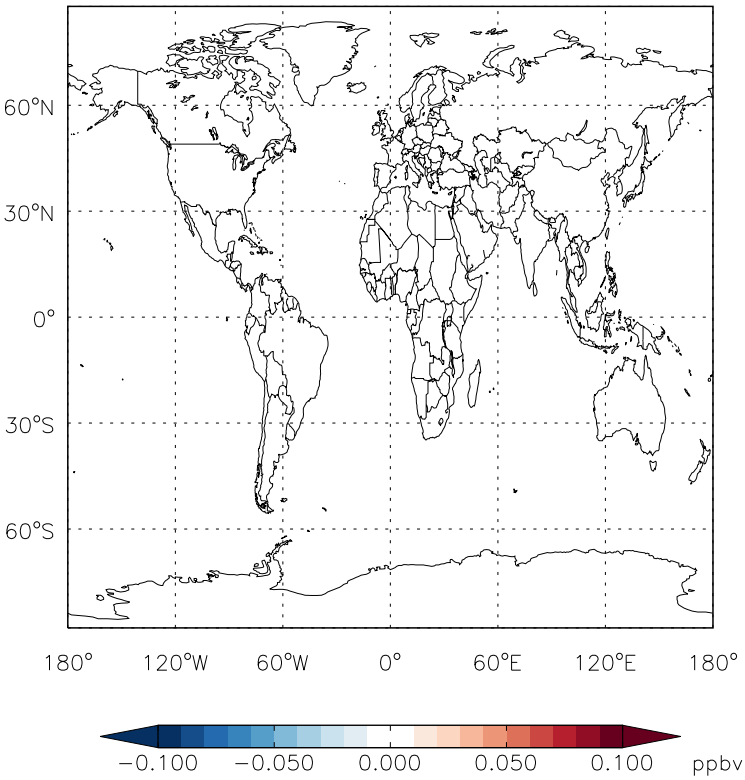
CH3Cl- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

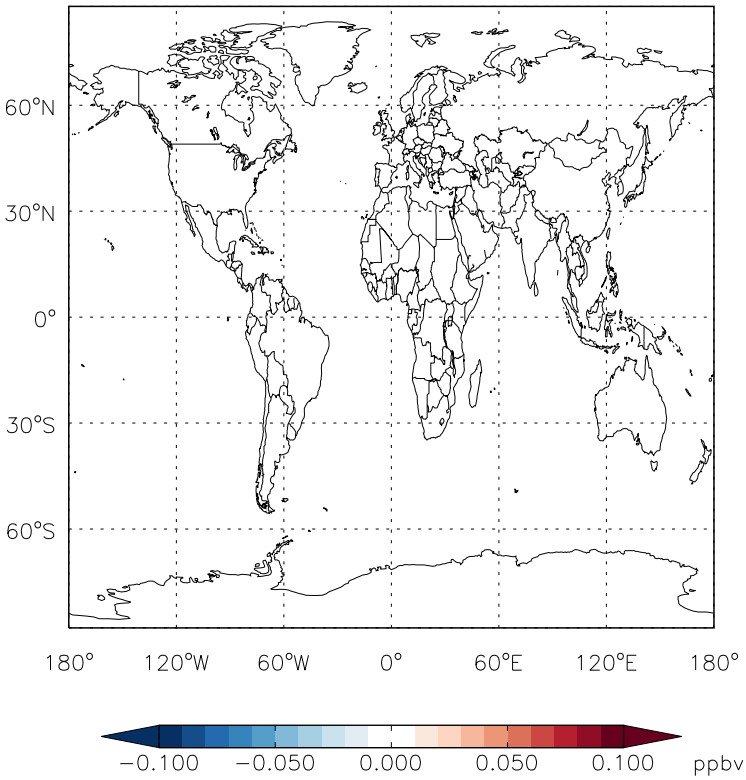
v11-01f-geosfp-Run0 - v11-01d-Run1

CH3CCl3 - Diff @ Surface for Jul



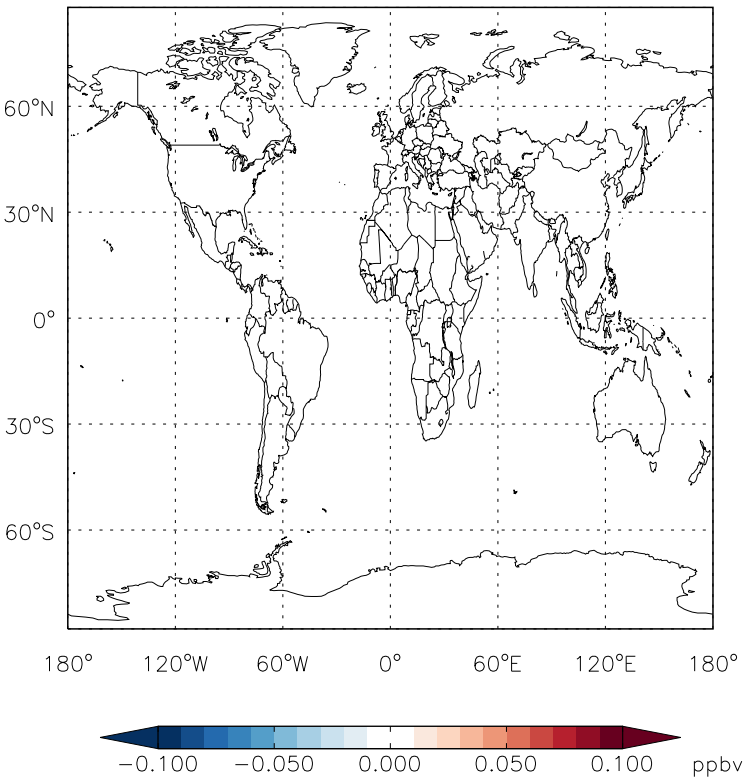
v11-01f-geosfp-Run0 - v11-01d-Run1

CH3CCl3- Diff @ 500 hPa for Jul



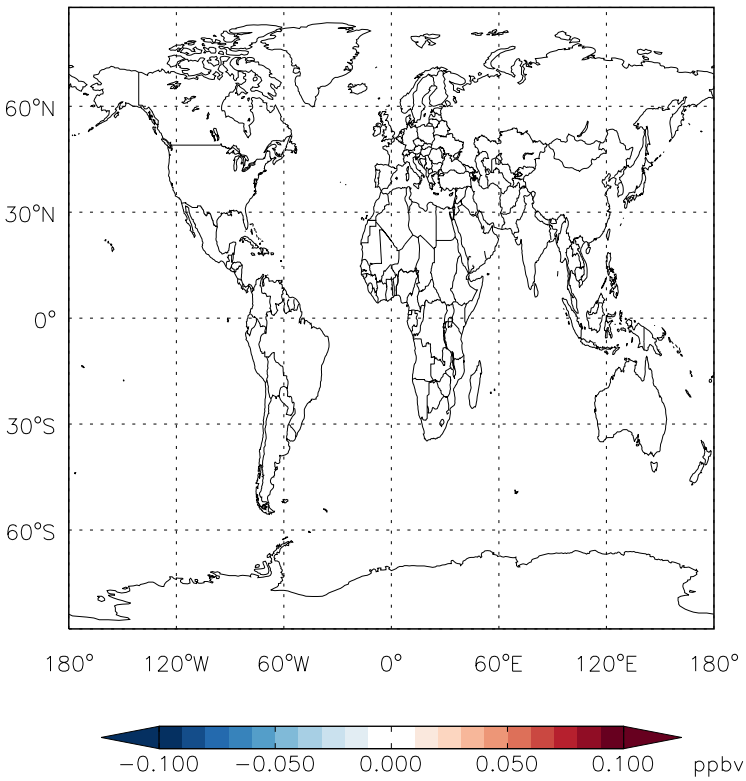
v11-01f-geosfp-Run0 - v11-01b-Run0

CH3CCl3 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

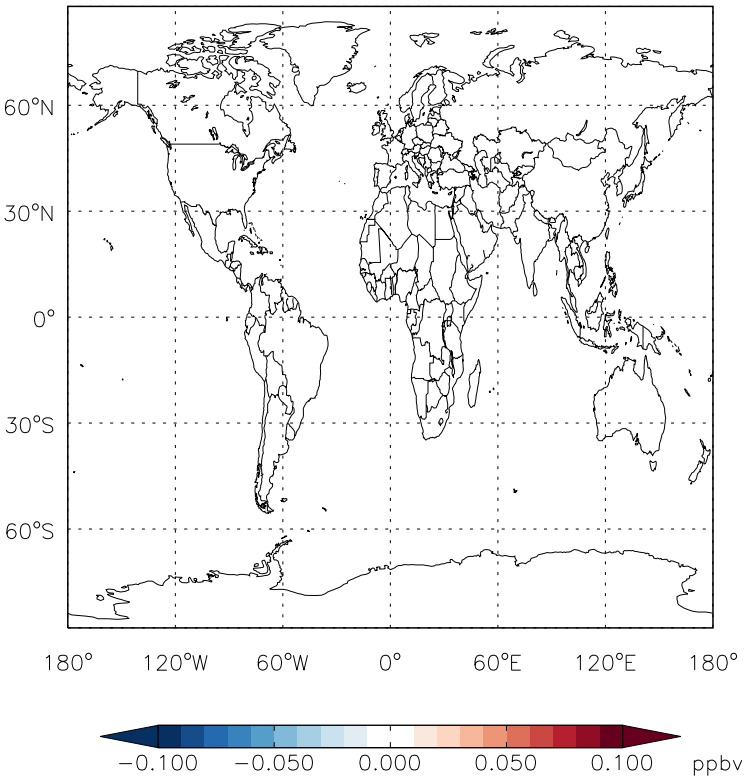
CH3CCl3- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

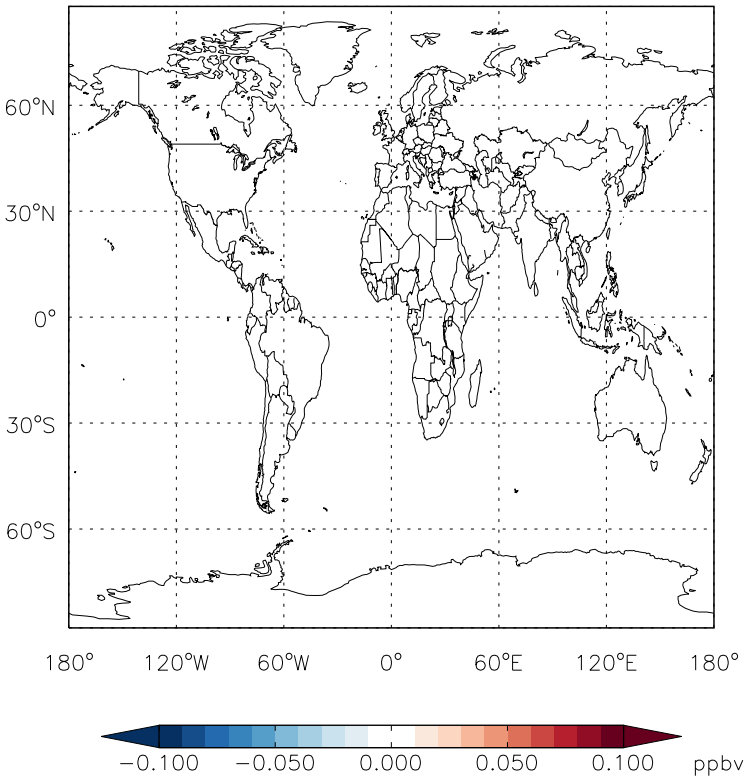
v11-01f-geosfp-Run0 - v11-01d-Run1

CFCX - Diff @ Surface for Jul



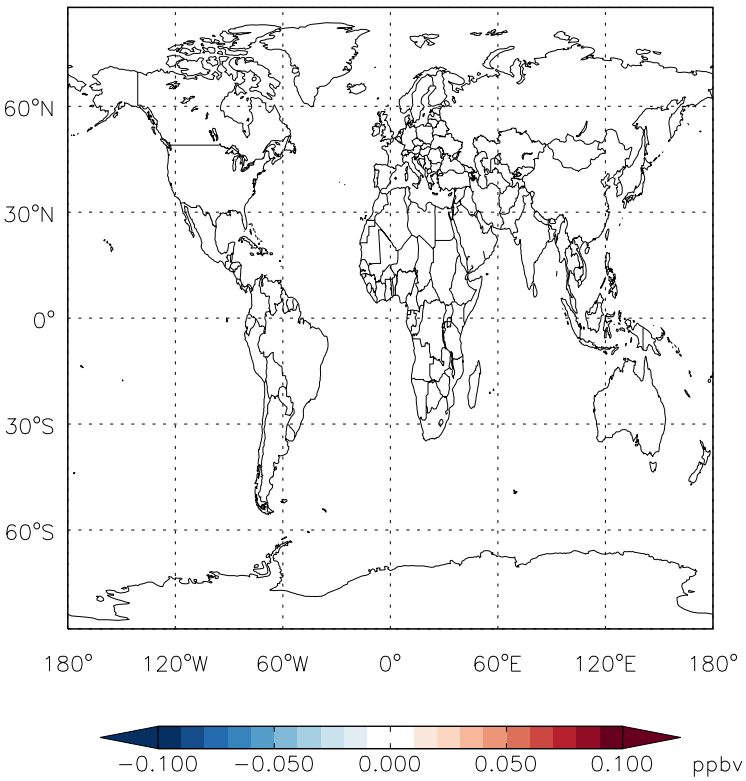
v11-01f-geosfp-Run0 - v11-01d-Run1

CFCX- Diff @ 500 hPa for Jul



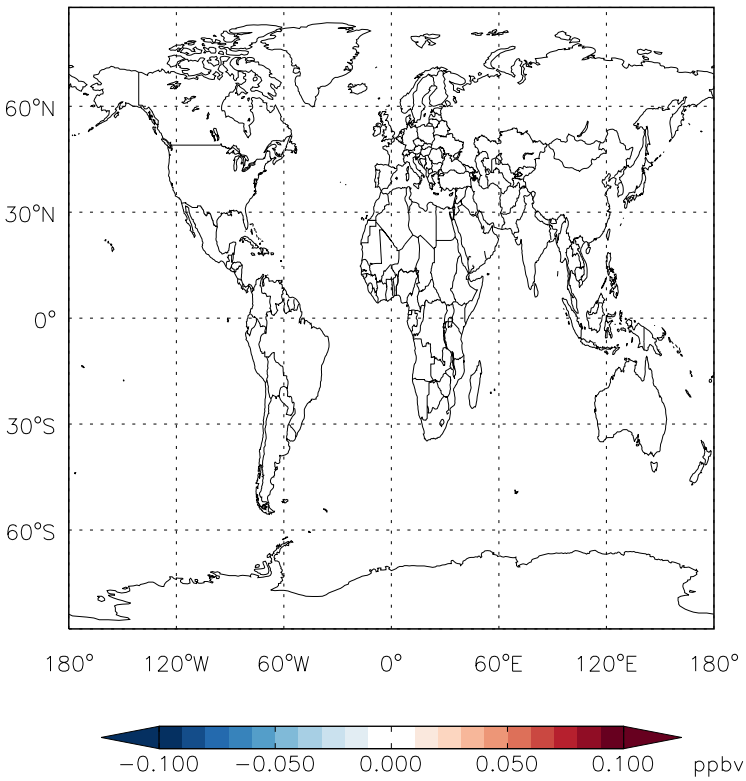
v11-01f-geosfp-Run0 - v11-01b-Run0

CFCX - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

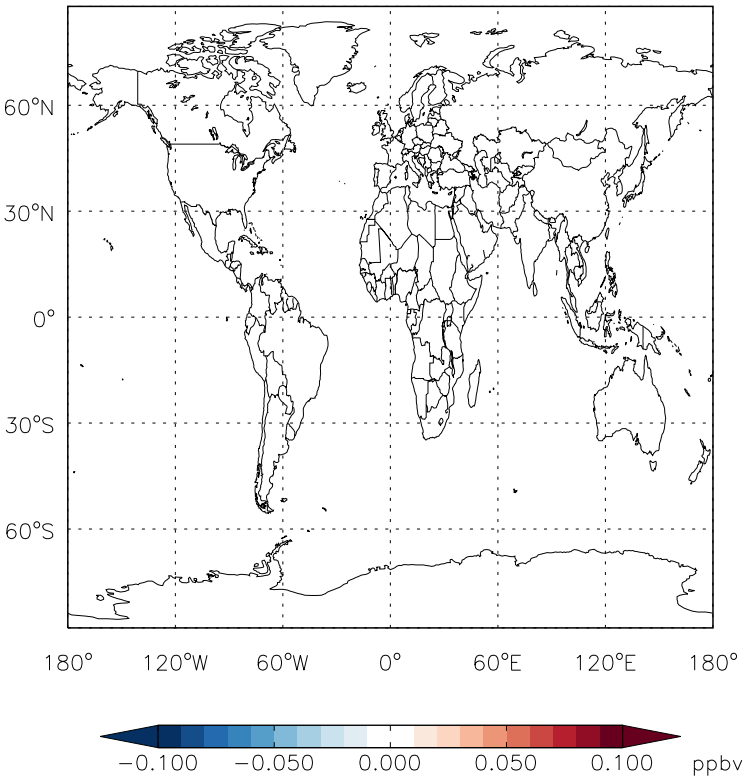
CFCX- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

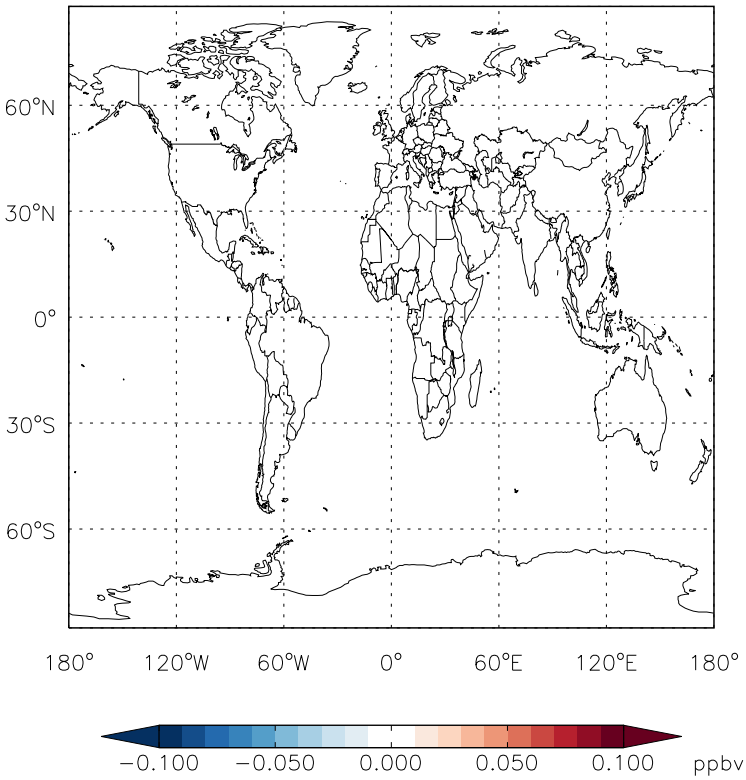
v11-01f-geosfp-Run0 - v11-01d-Run1

HCFCX - Diff @ Surface for Jul



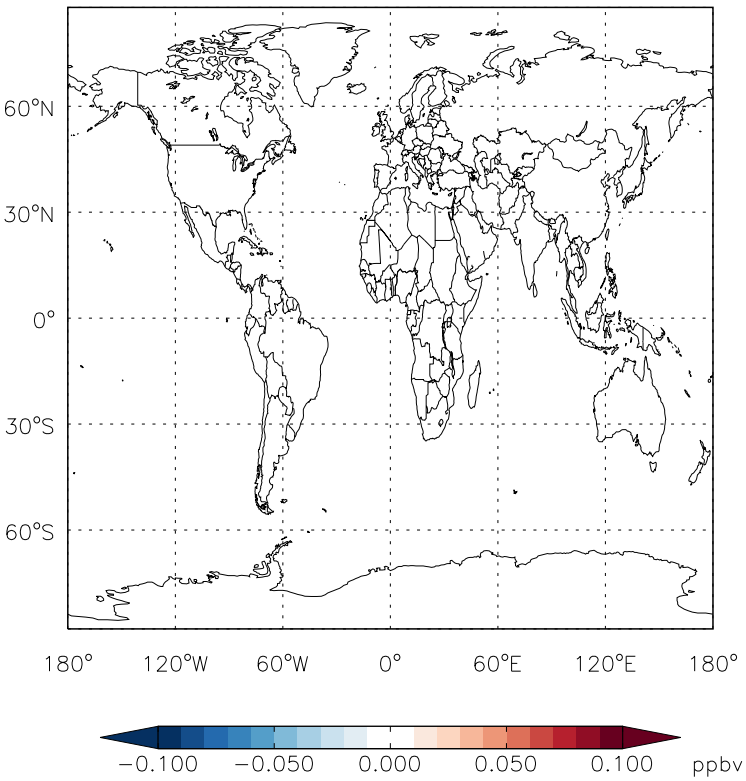
v11-01f-geosfp-Run0 - v11-01d-Run1

HCFCX- Diff @ 500 hPa for Jul



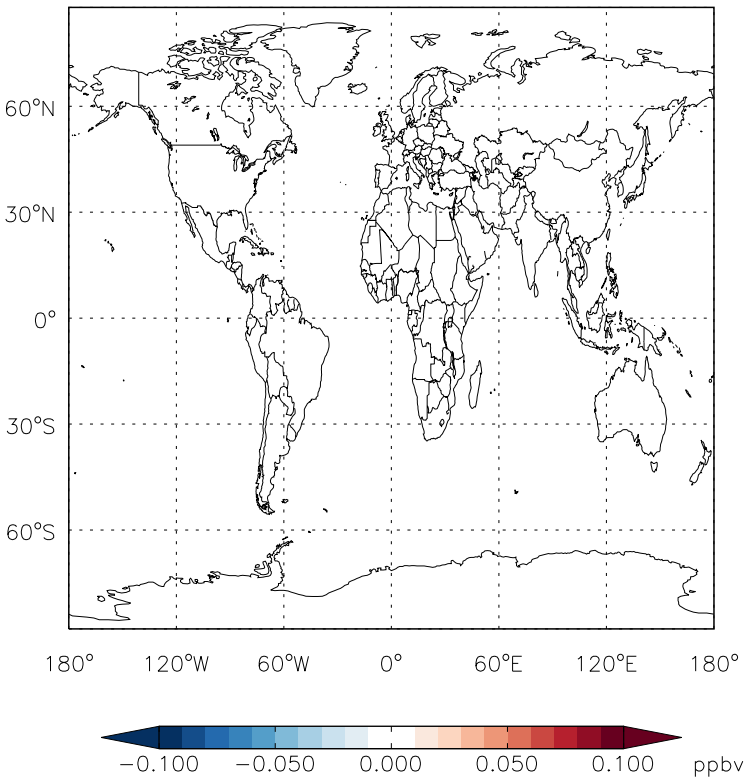
v11-01f-geosfp-Run0 - v11-01b-Run0

HCFCX - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

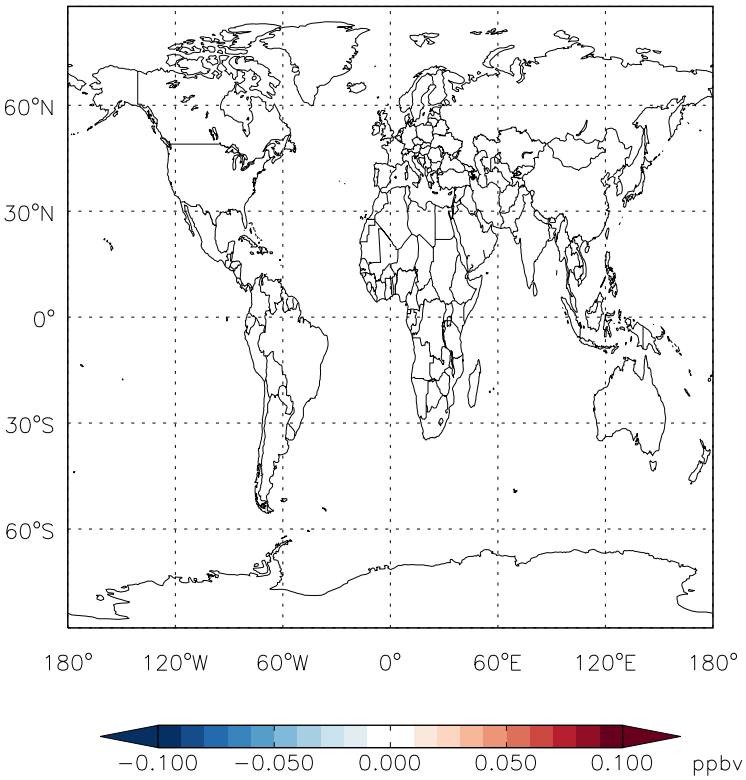
HCFCX- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

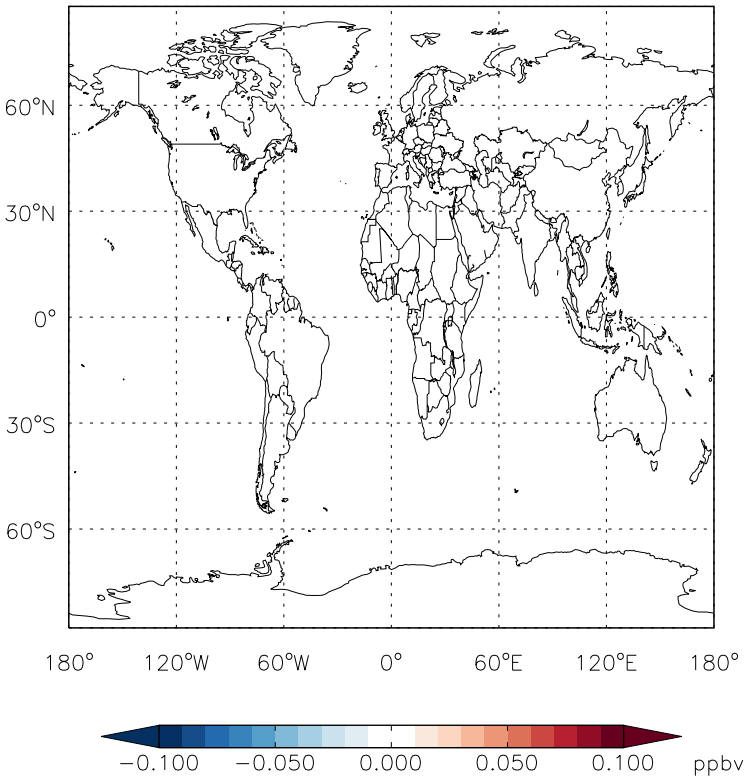
v11-01f-geosfp-Run0 - v11-01d-Run1

CFC11 - Diff @ Surface for Jul



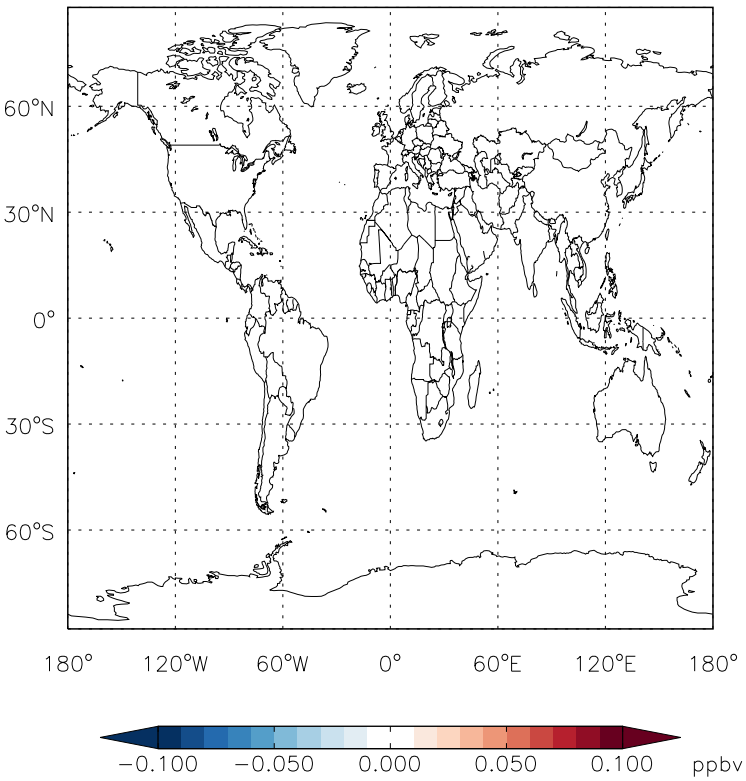
v11-01f-geosfp-Run0 - v11-01d-Run1

CFC11- Diff @ 500 hPa for Jul



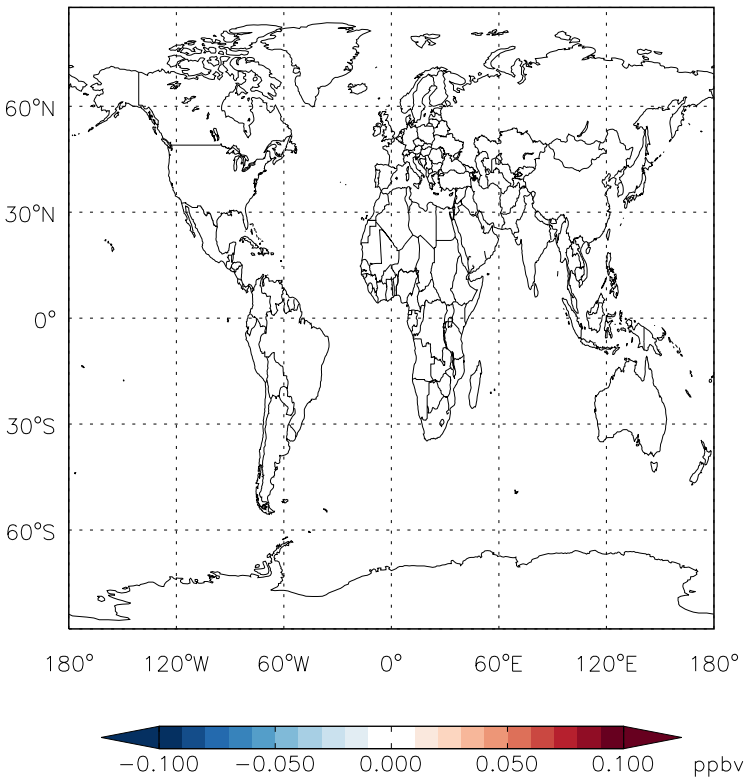
v11-01f-geosfp-Run0 - v11-01b-Run0

CFC11 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

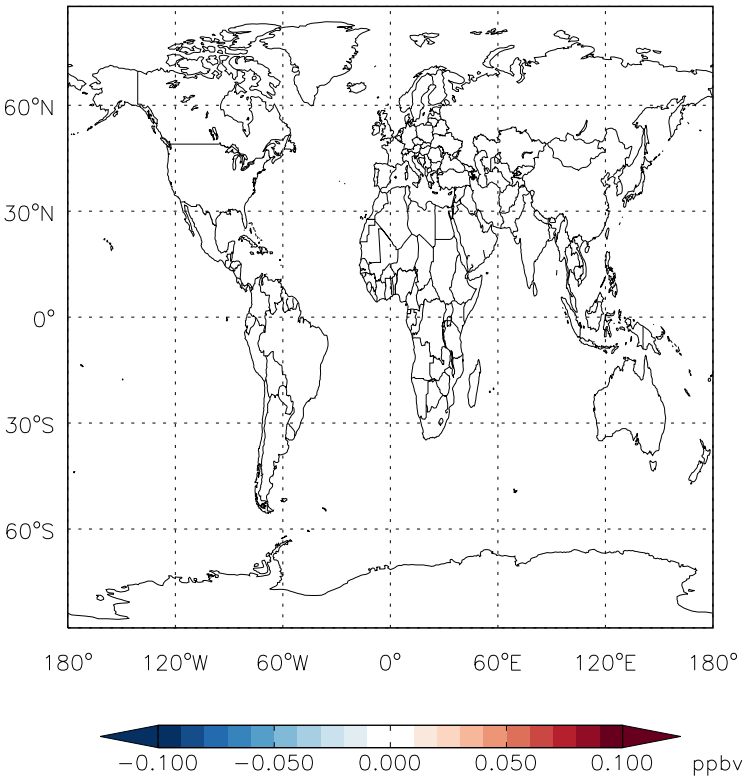
CFC11- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

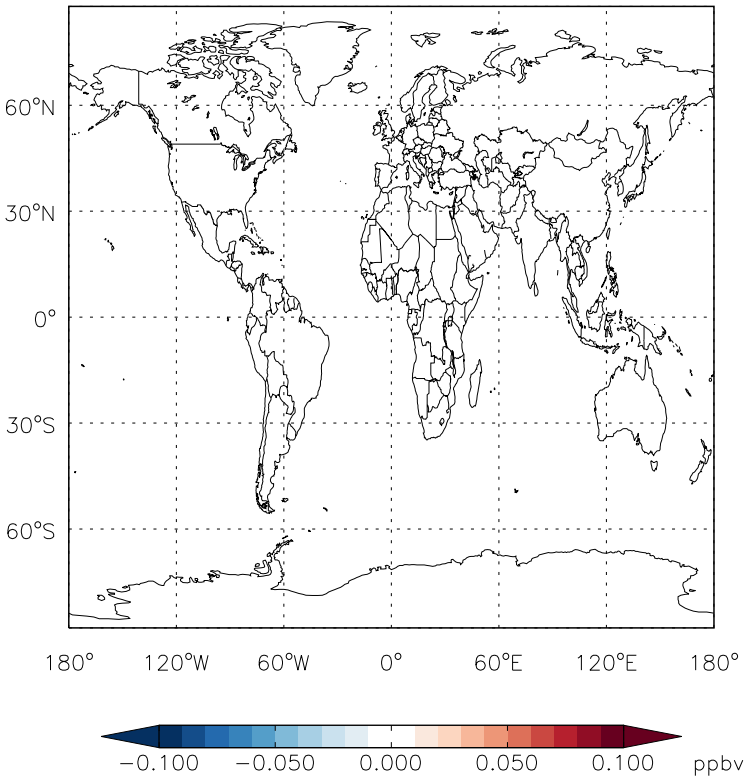
v11-01f-geosfp-Run0 - v11-01d-Run1

CFC12 - Diff @ Surface for Jul



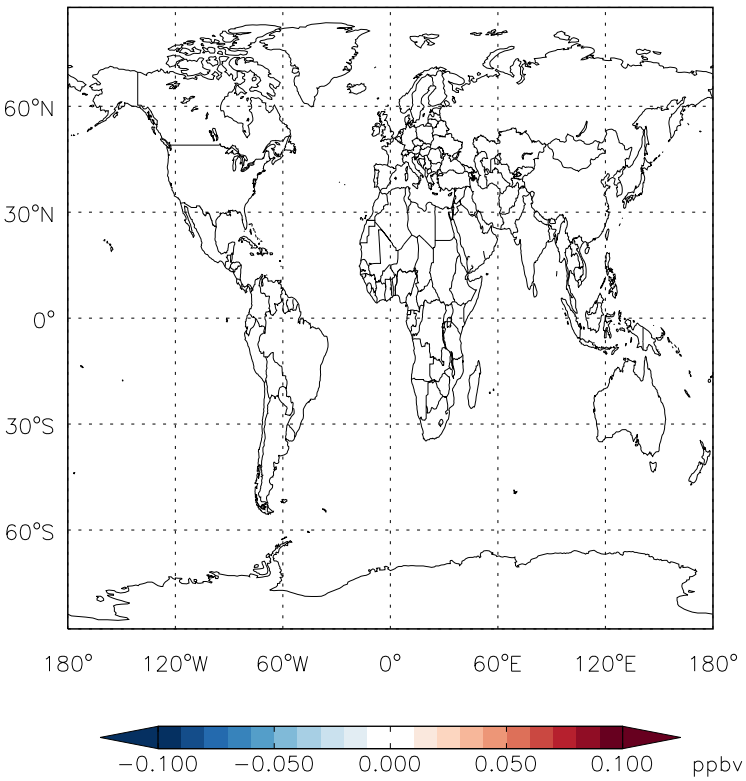
v11-01f-geosfp-Run0 - v11-01d-Run1

CFC12- Diff @ 500 hPa for Jul



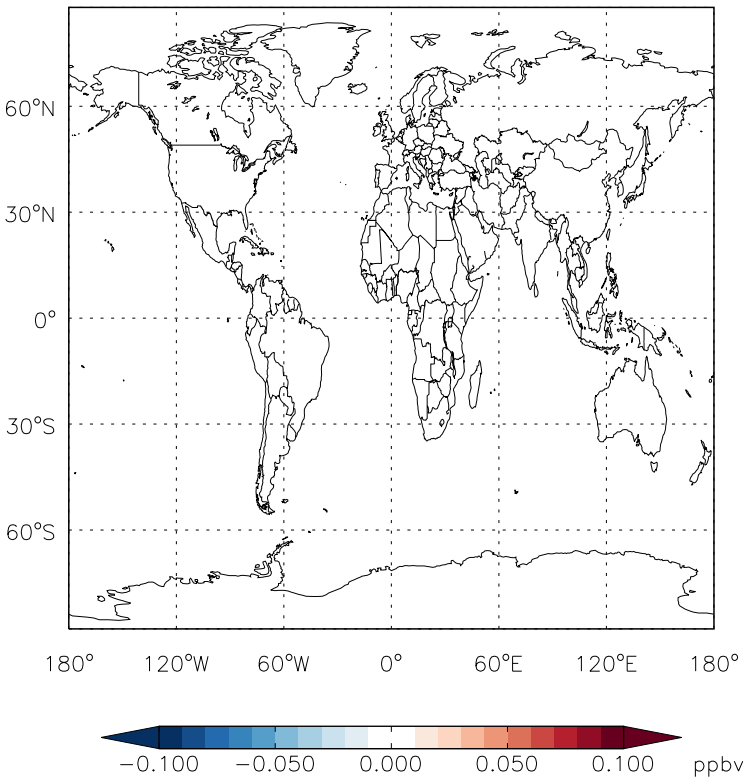
v11-01f-geosfp-Run0 - v11-01b-Run0

CFC12 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

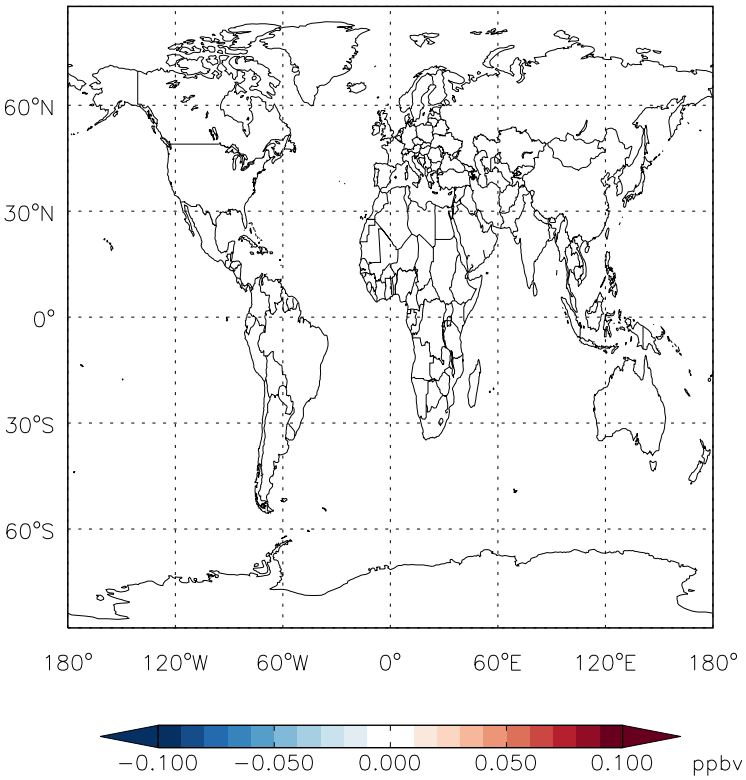
CFC12- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

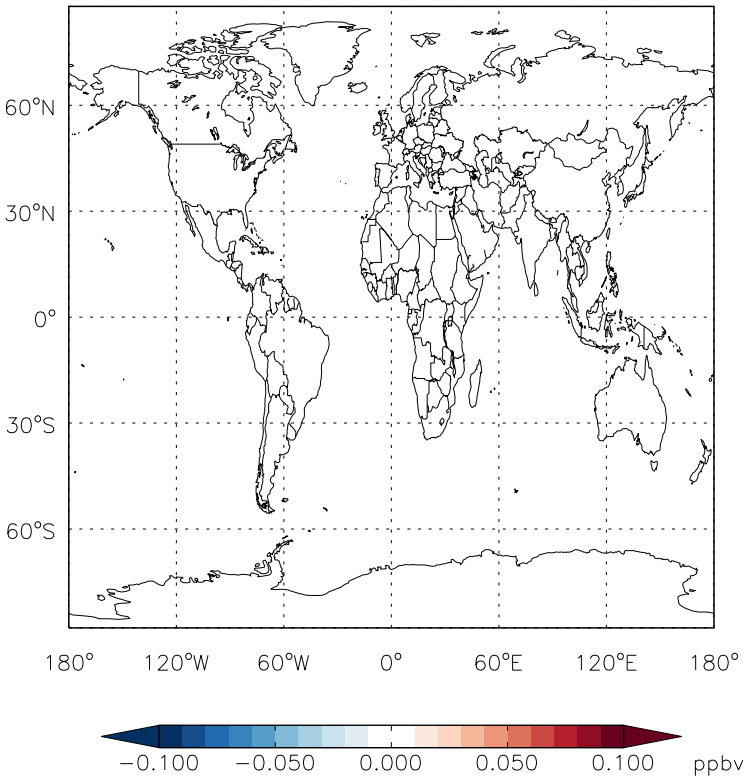
v11-01f-geosfp-Run0 - v11-01d-Run1

HCFC22 - Diff @ Surface for Jul



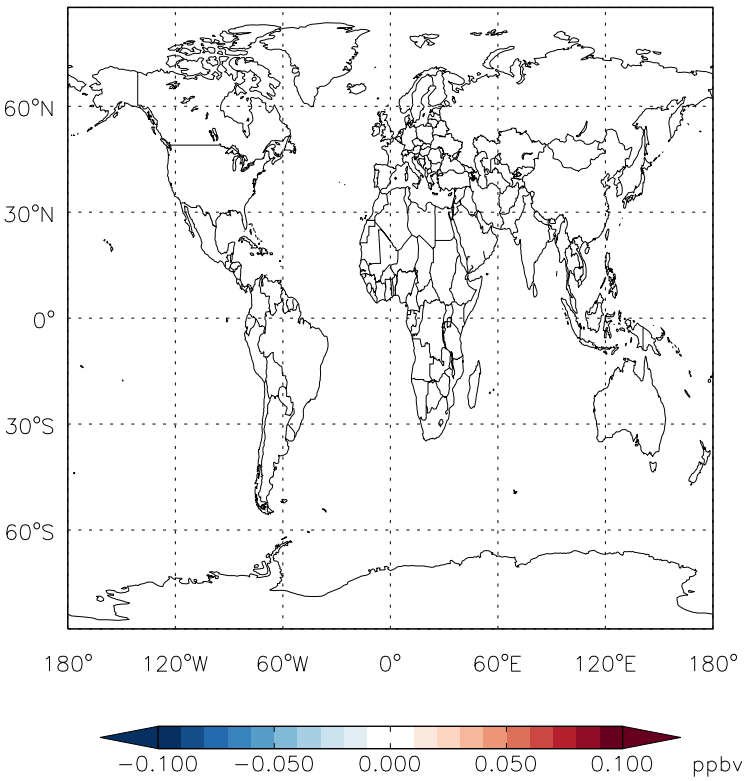
v11-01f-geosfp-Run0 - v11-01d-Run1

HCFC22- Diff @ 500 hPa for Jul



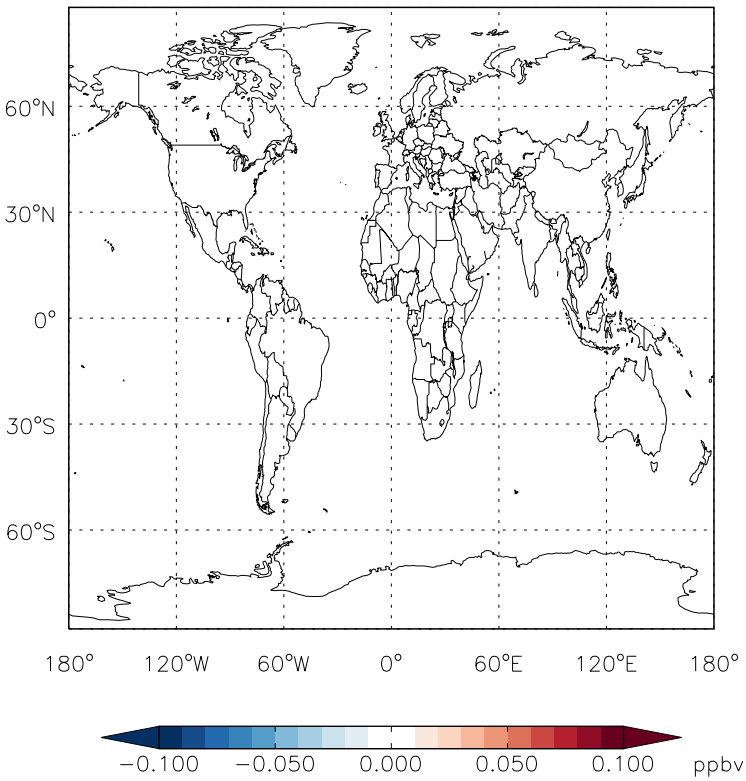
v11-01f-geosfp-Run0 - v11-01b-Run0

HCFC22 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

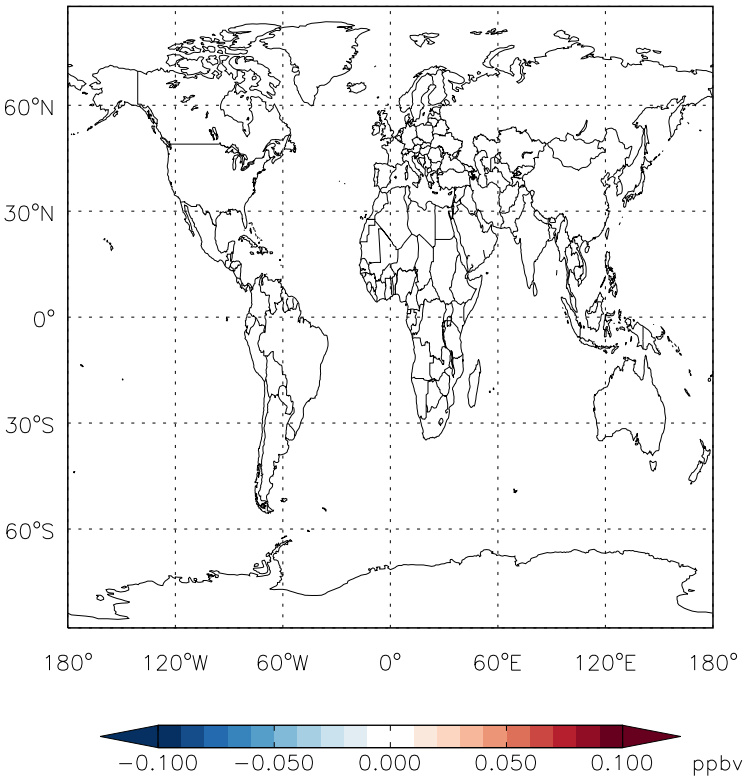
HCFC22- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

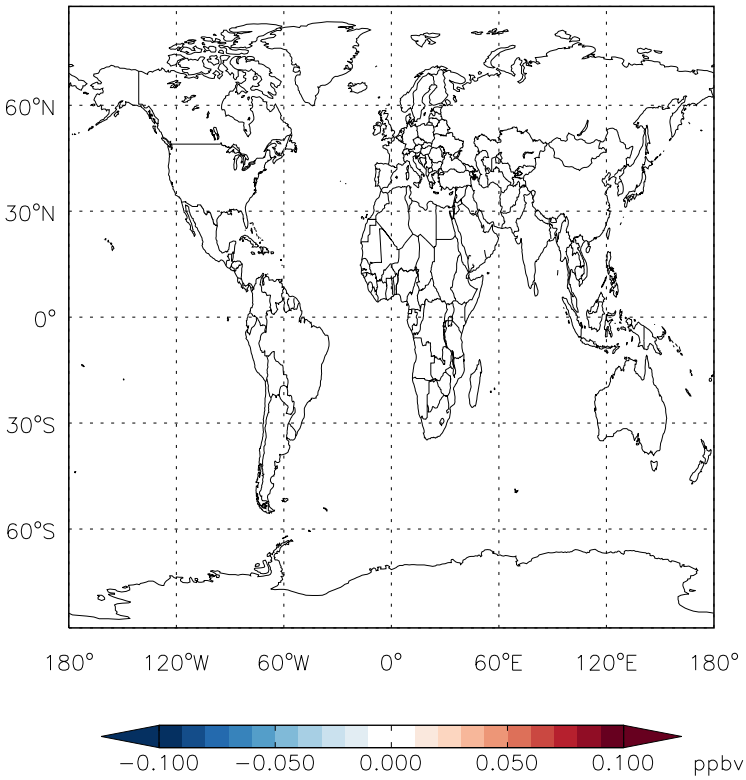
v11-01f-geosfp-Run0 - v11-01d-Run1

H1211 - Diff @ Surface for Jul



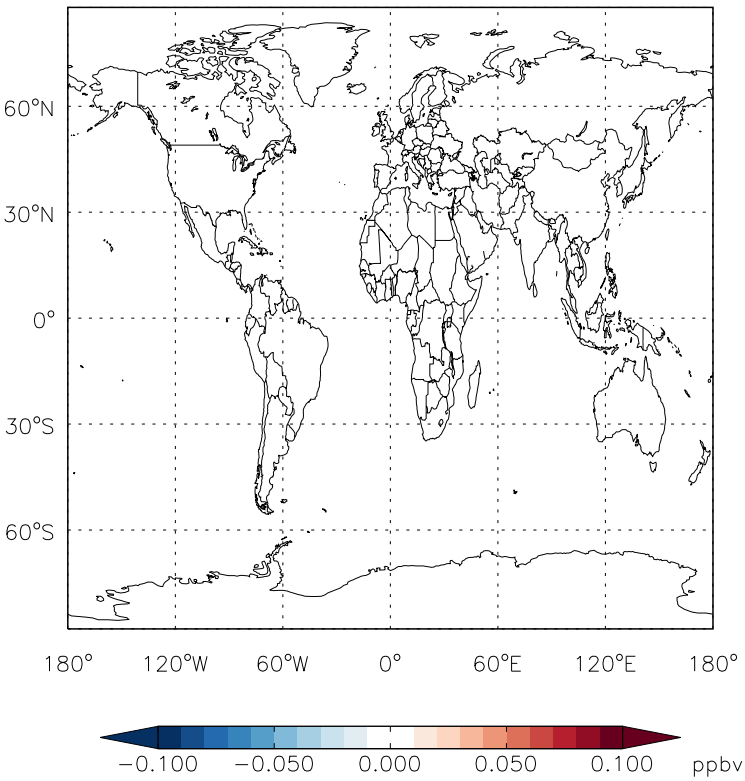
v11-01f-geosfp-Run0 - v11-01d-Run1

H1211- Diff @ 500 hPa for Jul



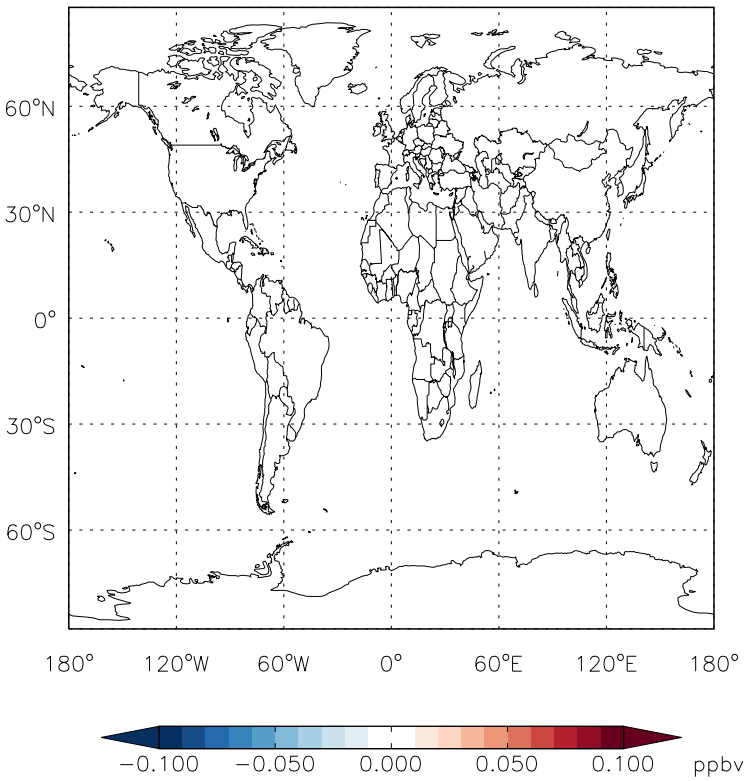
v11-01f-geosfp-Run0 - v11-01b-Run0

H1211 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

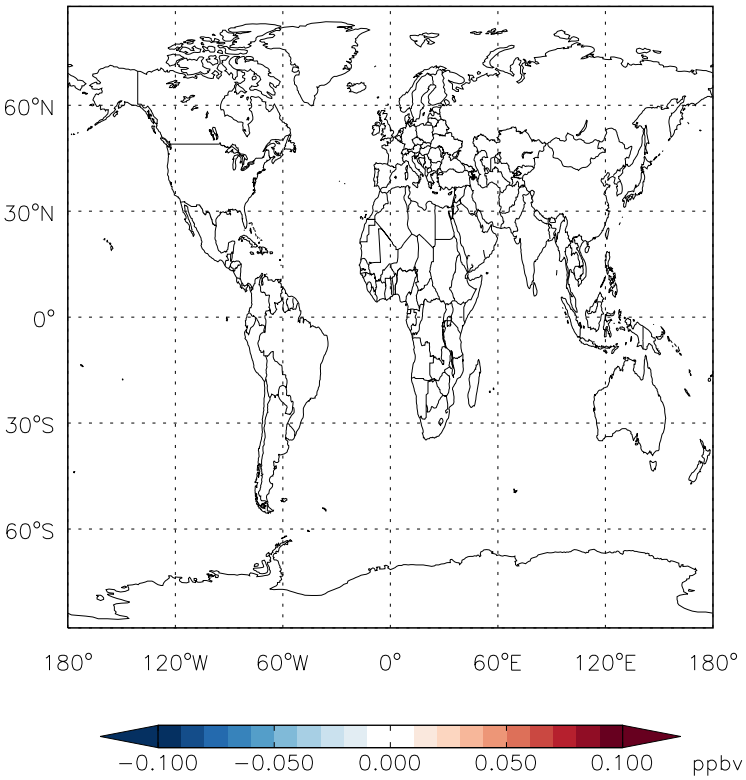
H1211- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

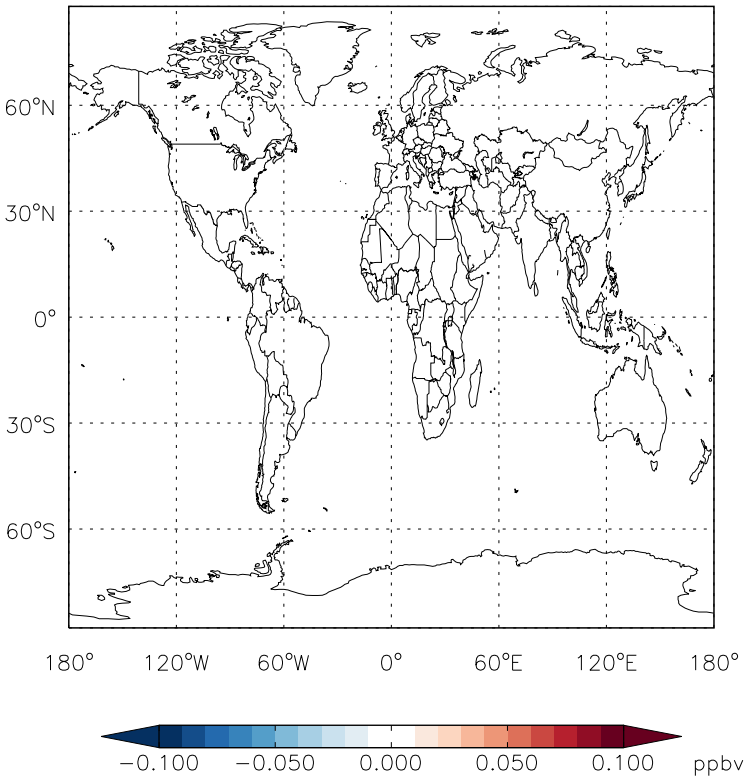
v11-01f-geosfp-Run0 - v11-01d-Run1

H1301 - Diff @ Surface for Jul



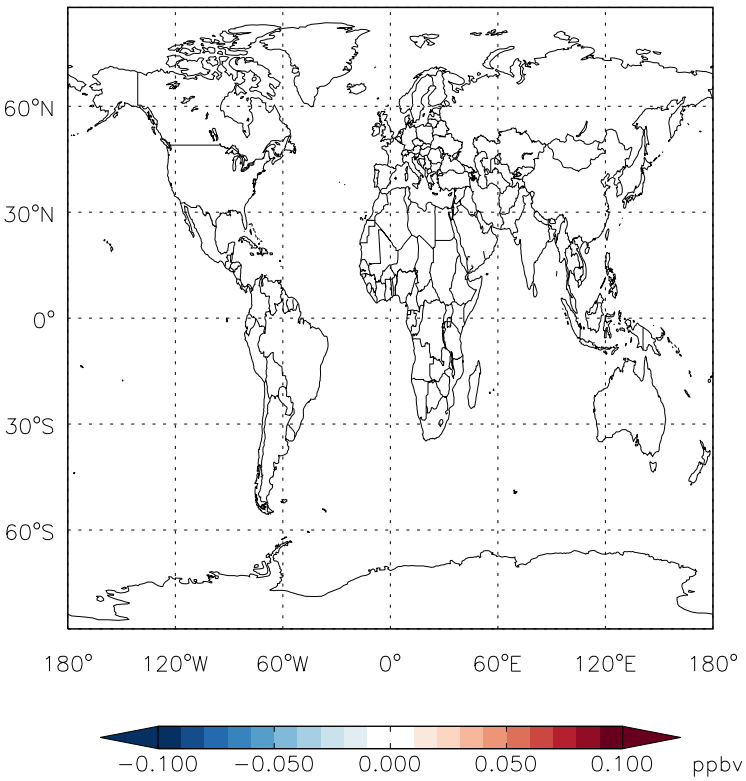
v11-01f-geosfp-Run0 - v11-01d-Run1

H1301- Diff @ 500 hPa for Jul



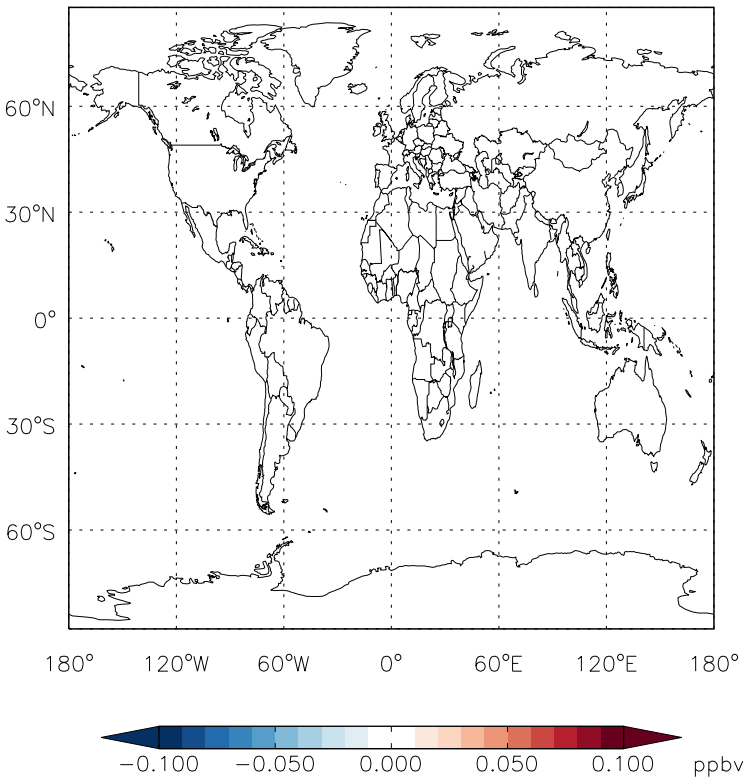
v11-01f-geosfp-Run0 - v11-01b-Run0

H1301 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

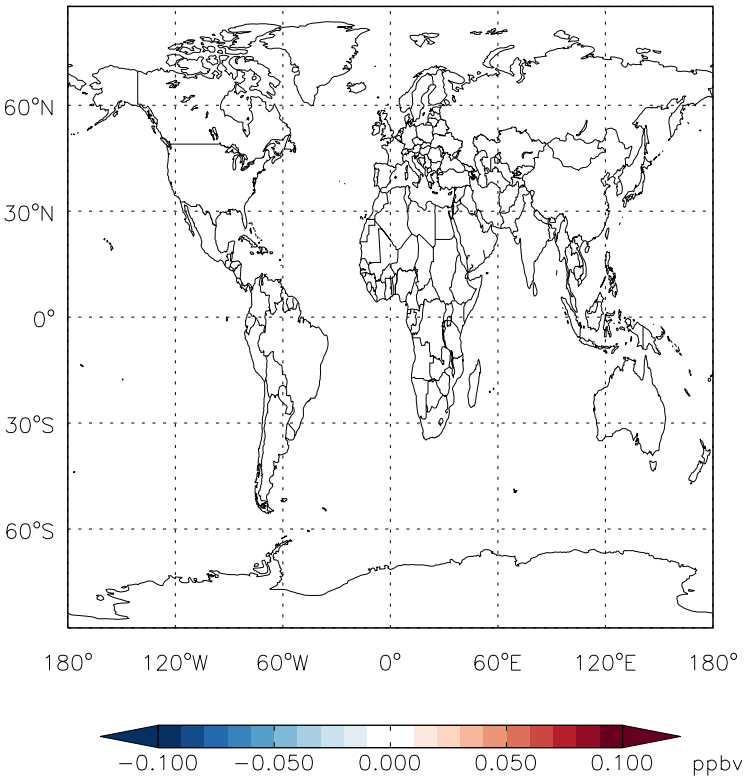
H1301- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

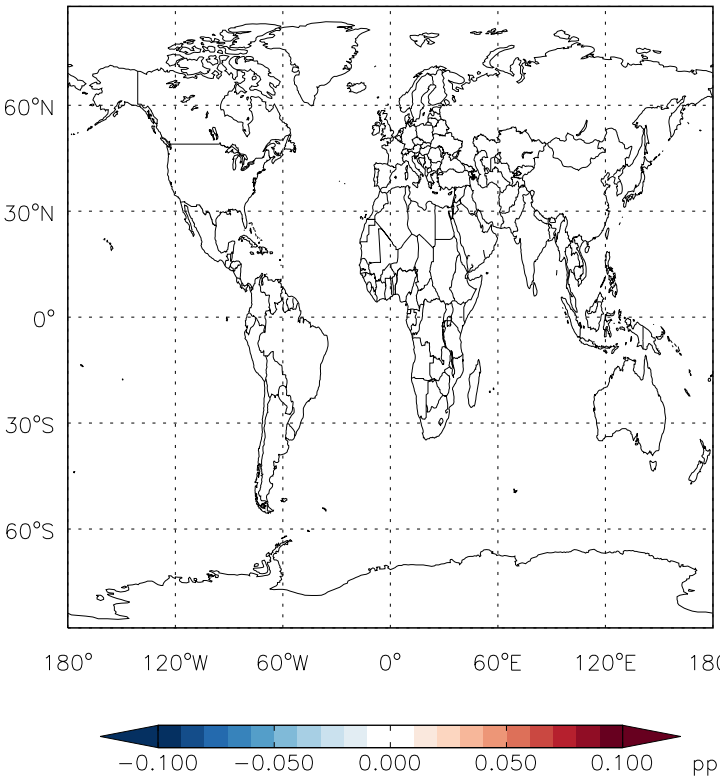
v11-01f-geosfp-Run0 - v11-01d-Run1

H2402 - Diff @ Surface for Jul



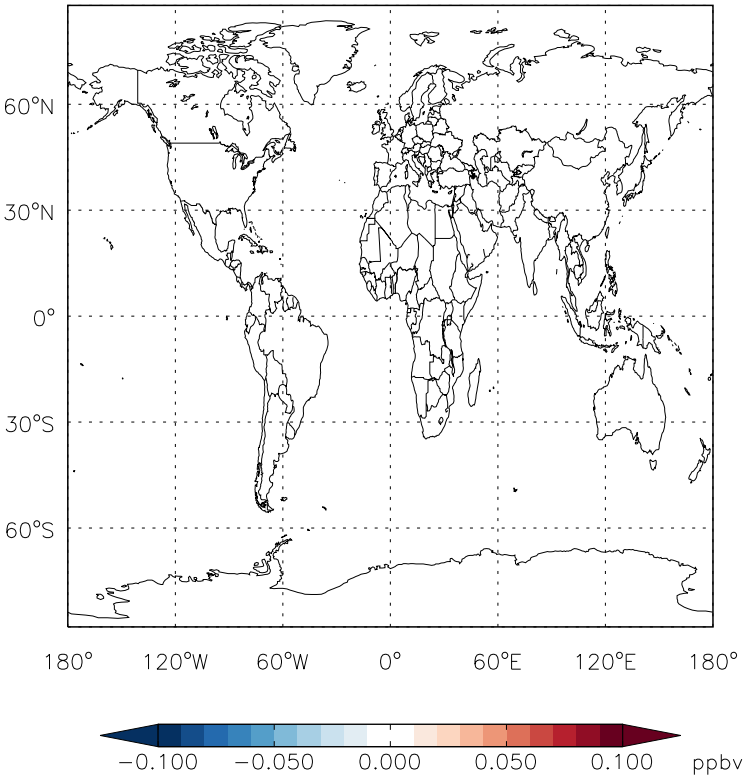
v11-01f-geosfp-Run0 - v11-01d-Run1

H2402- Diff @ 500 hPa for Jul



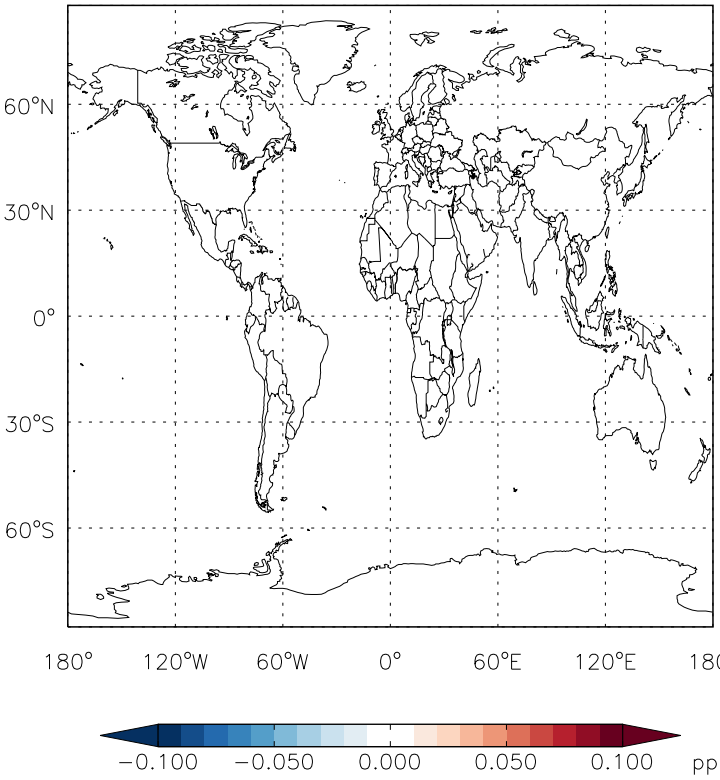
v11-01f-geosfp-Run0 - v11-01b-Run0

H2402 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

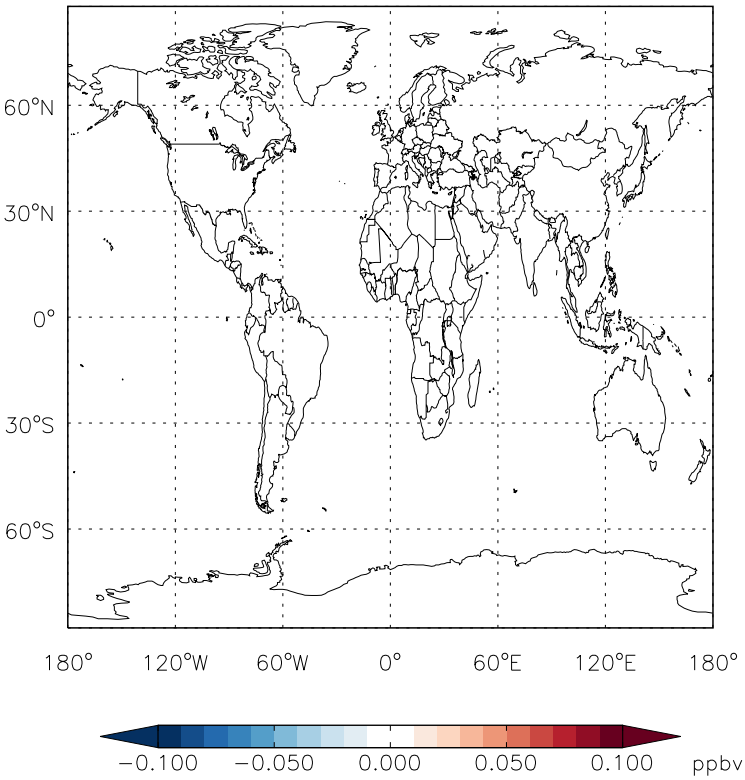
H2402- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

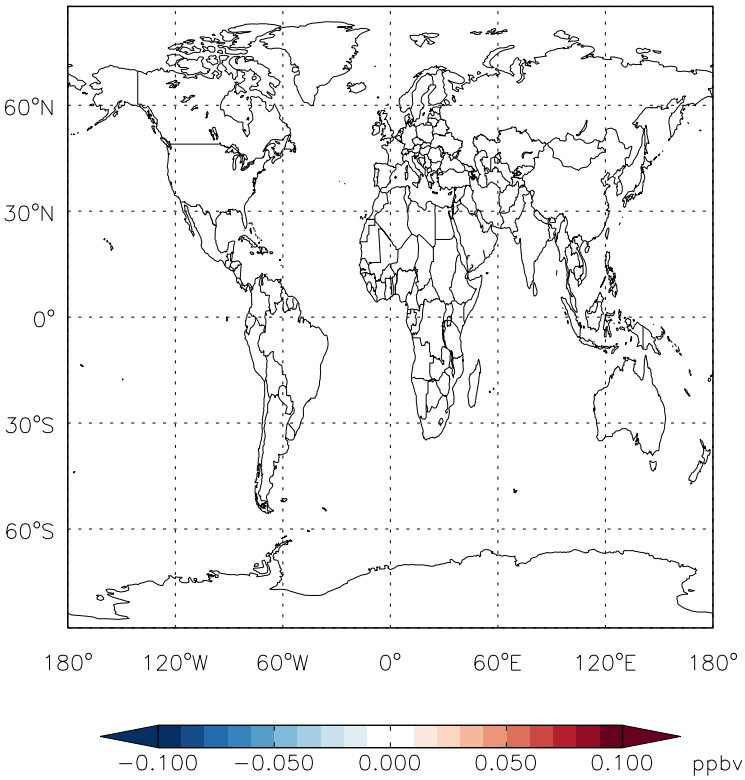
v11-01f-geosfp-Run0 - v11-01d-Run1

CI - Diff @ Surface for Jul



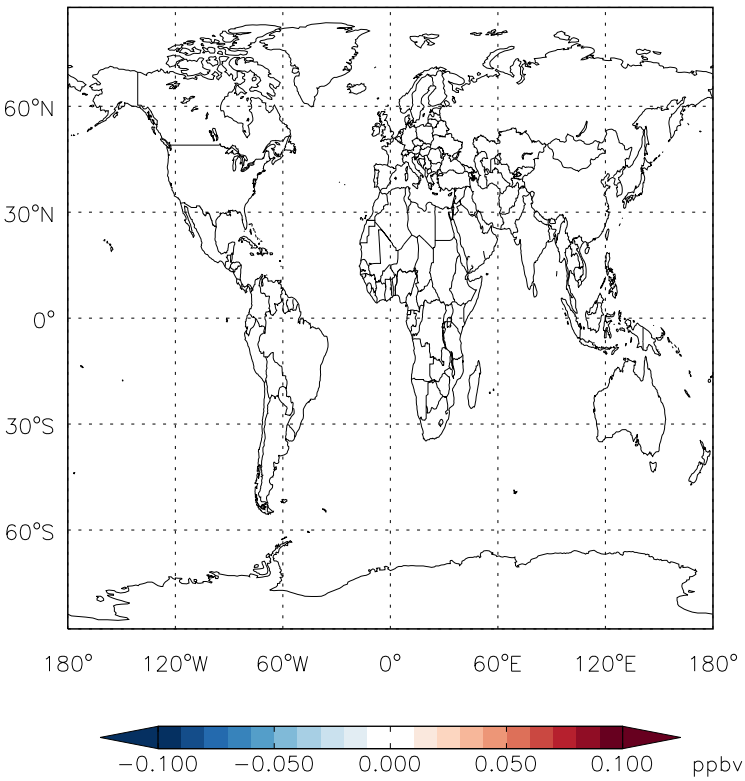
v11-01f-geosfp-Run0 - v11-01d-Run1

CI- Diff @ 500 hPa for Jul



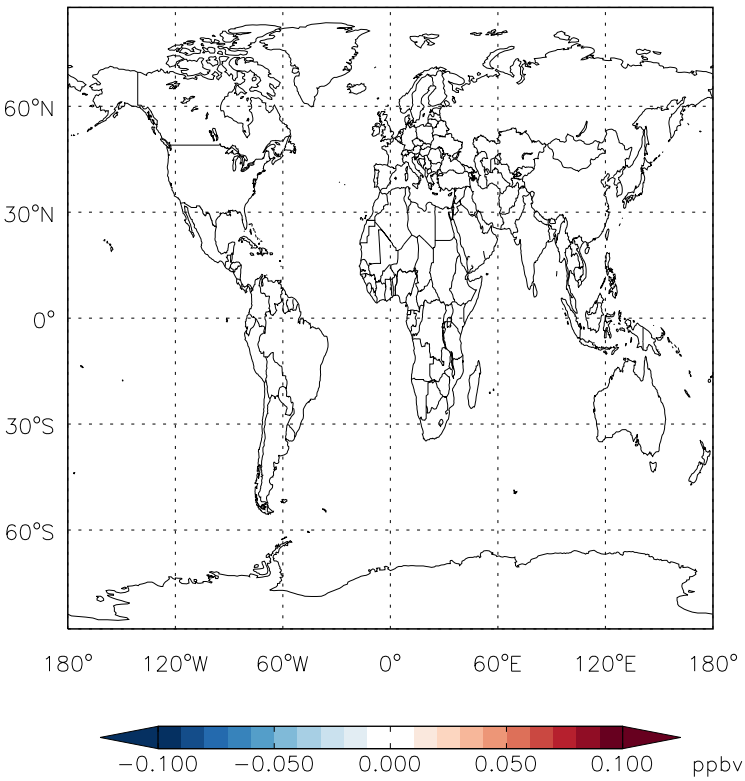
v11-01f-geosfp-Run0 - v11-01b-Run0

CI - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

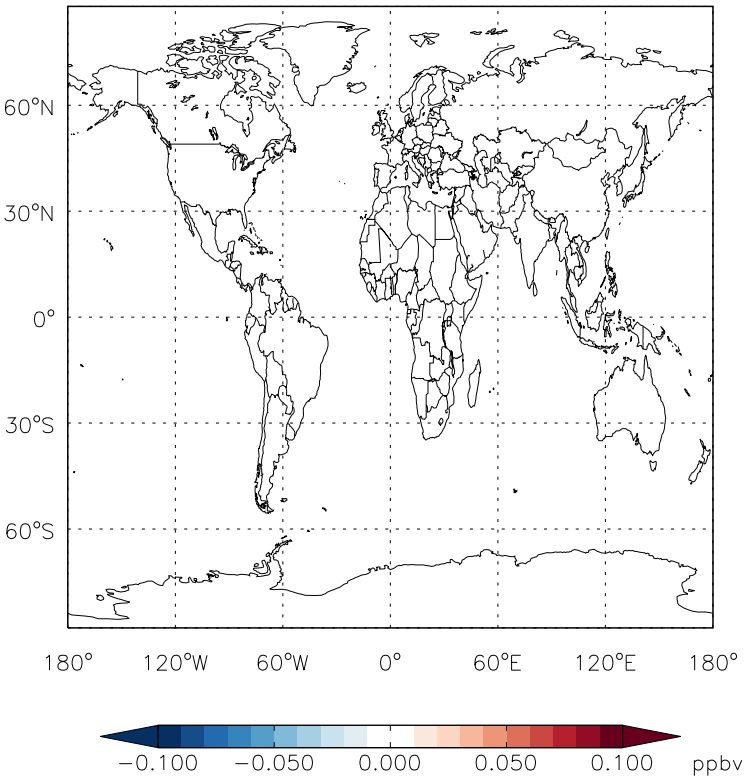
CI- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

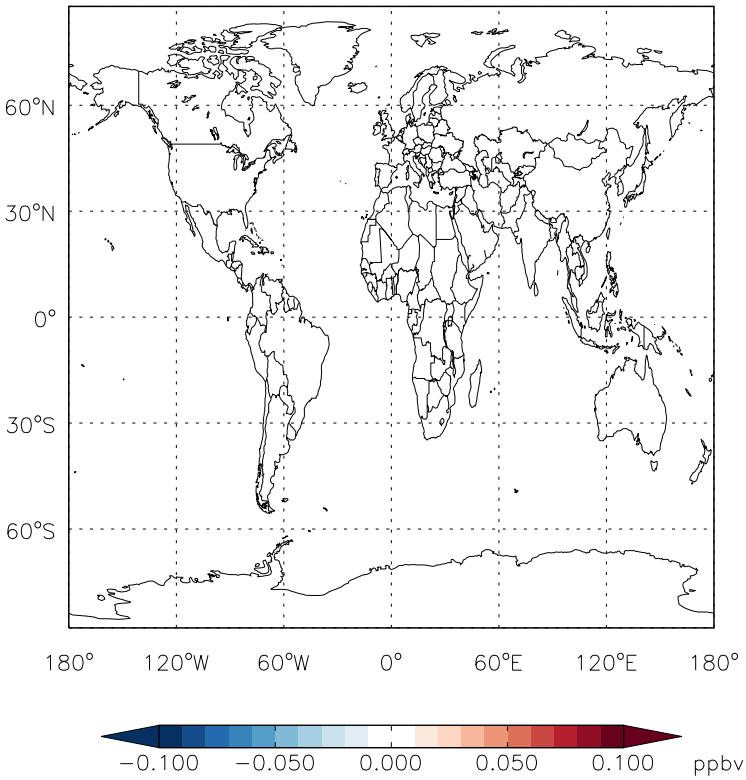
v11-01f-geosfp-Run0 - v11-01d-Run1

ClO - Diff @ Surface for Jul



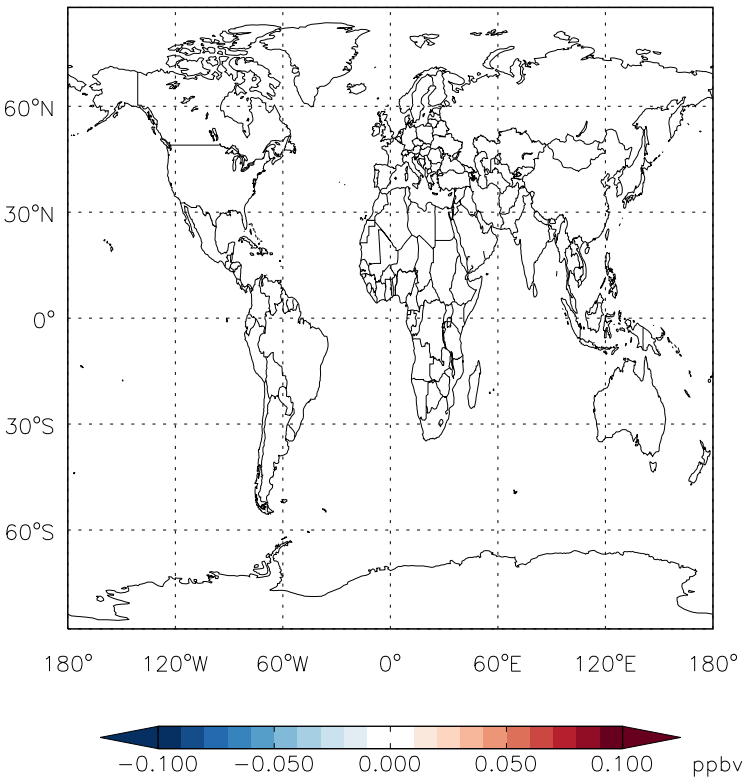
v11-01f-geosfp-Run0 - v11-01d-Run1

ClO- Diff @ 500 hPa for Jul



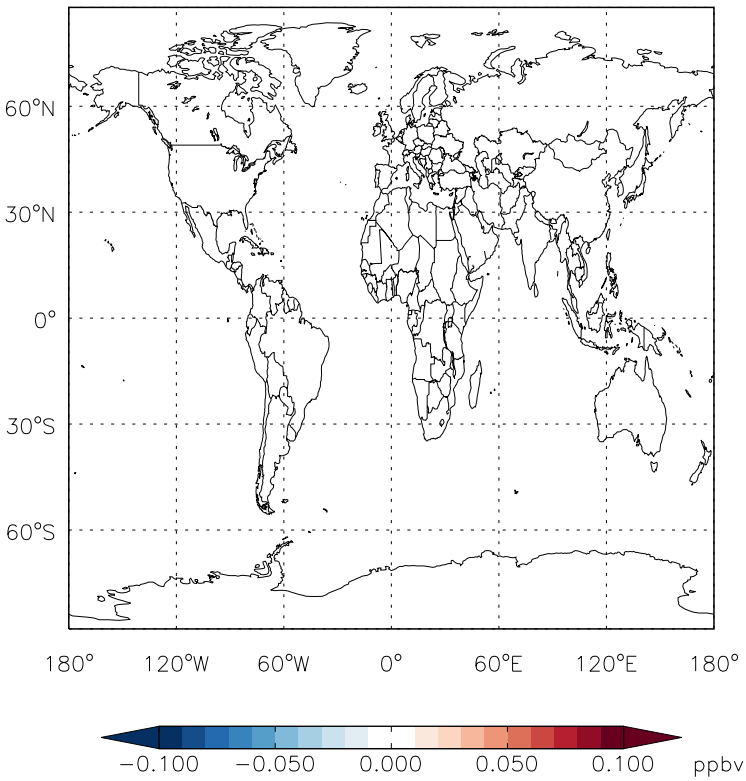
v11-01f-geosfp-Run0 - v11-01b-Run0

ClO - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

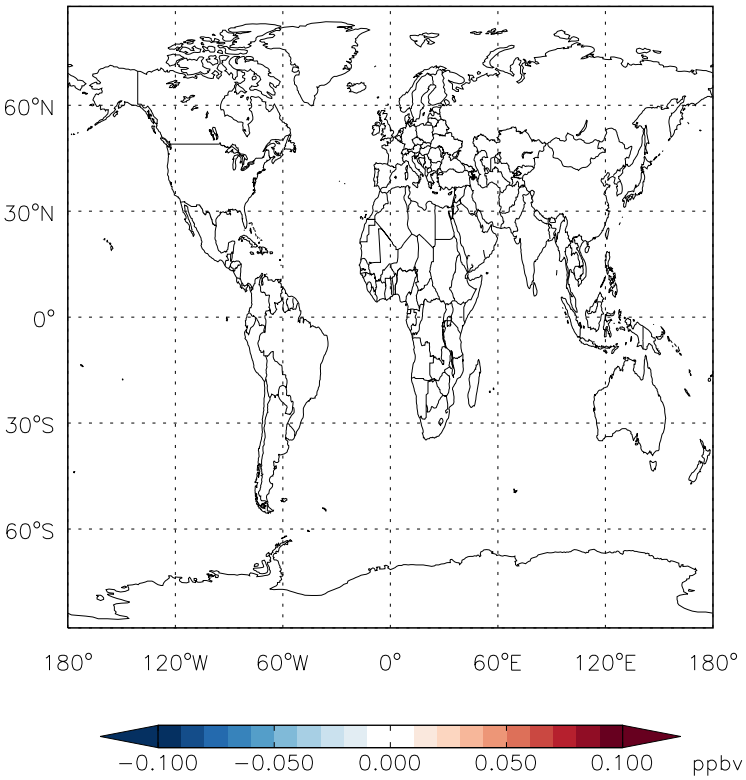
ClO- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

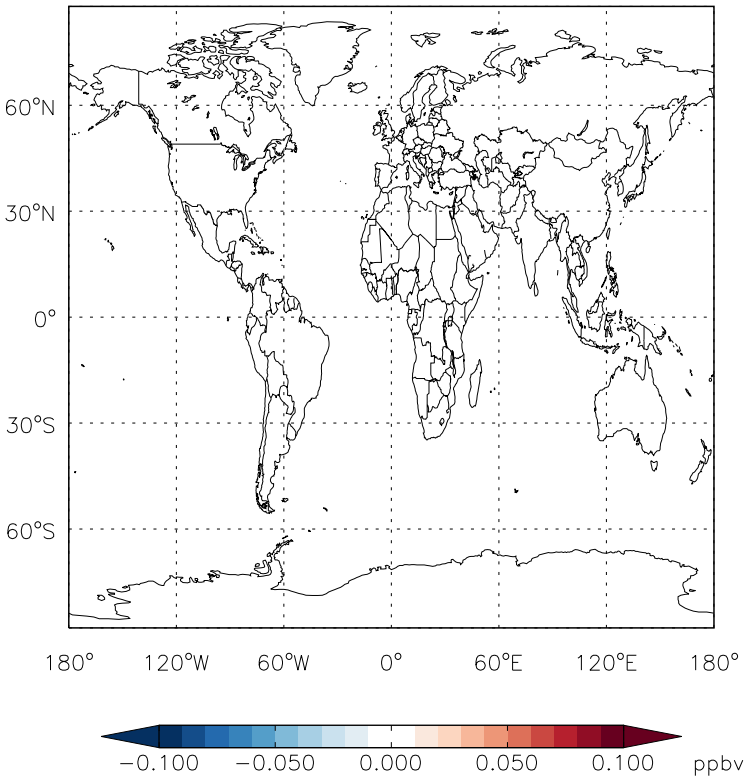
v11-01f-geosfp-Run0 - v11-01d-Run1

HOCl - Diff @ Surface for Jul



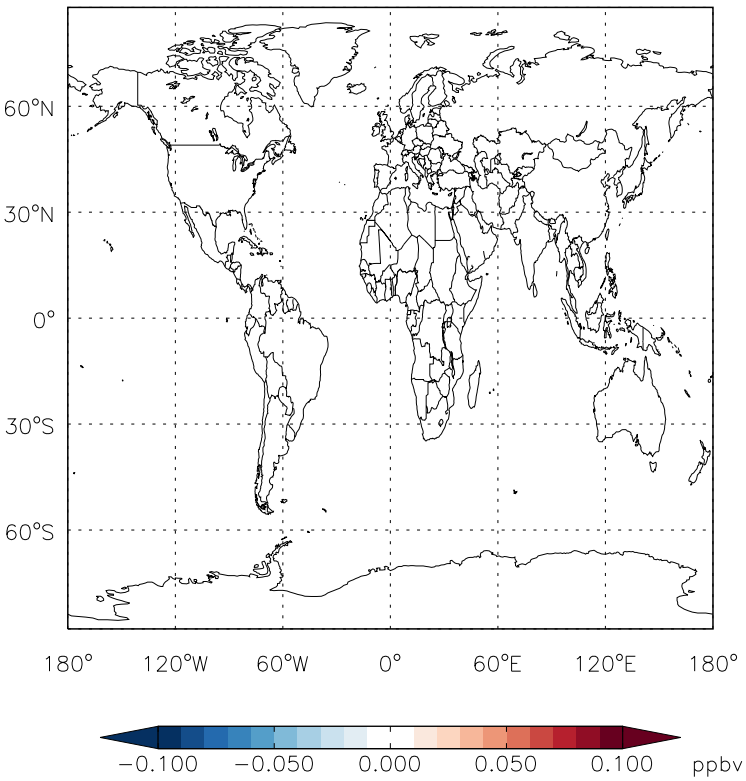
v11-01f-geosfp-Run0 - v11-01d-Run1

HOCl- Diff @ 500 hPa for Jul



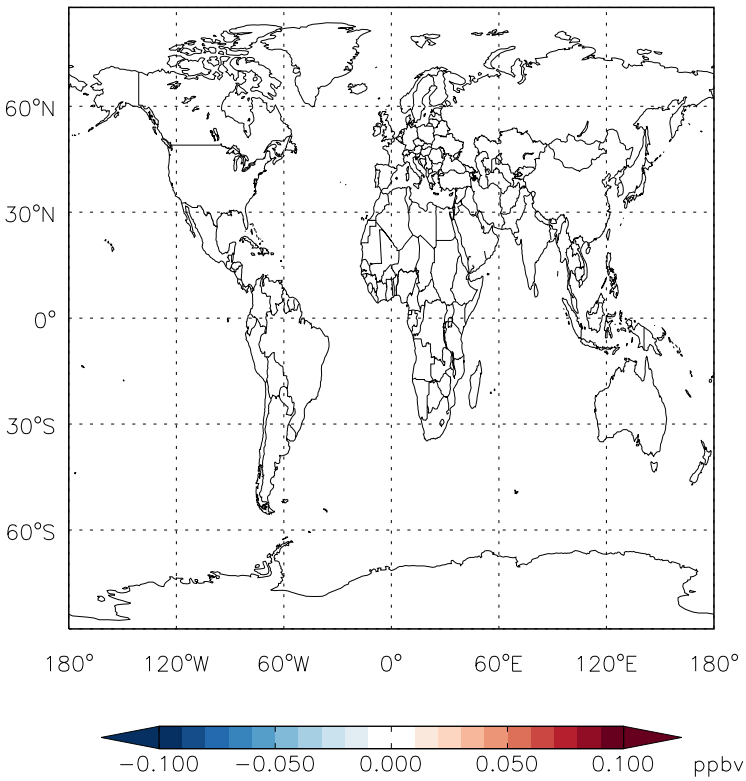
v11-01f-geosfp-Run0 - v11-01b-Run0

HOCl - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

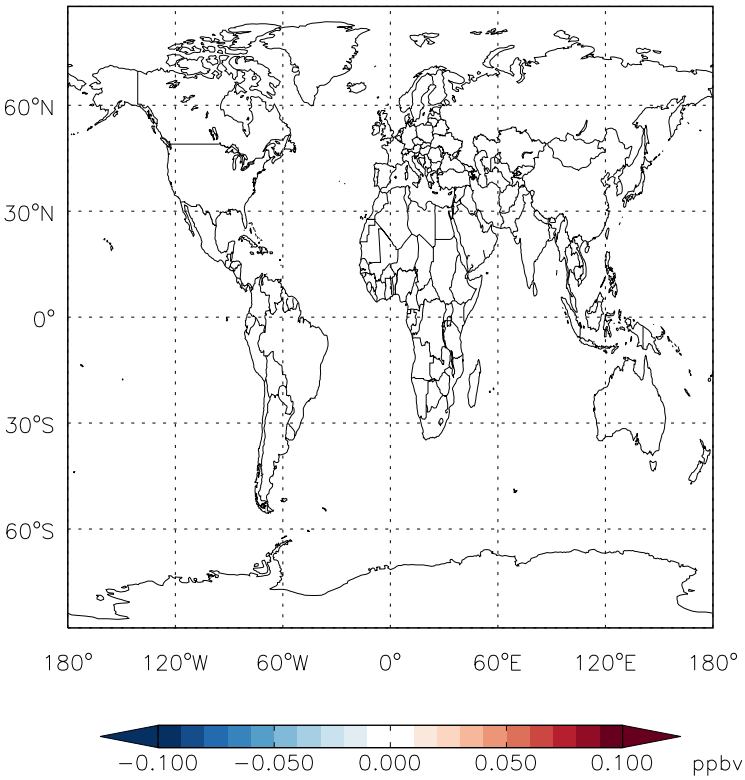
HOCl- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

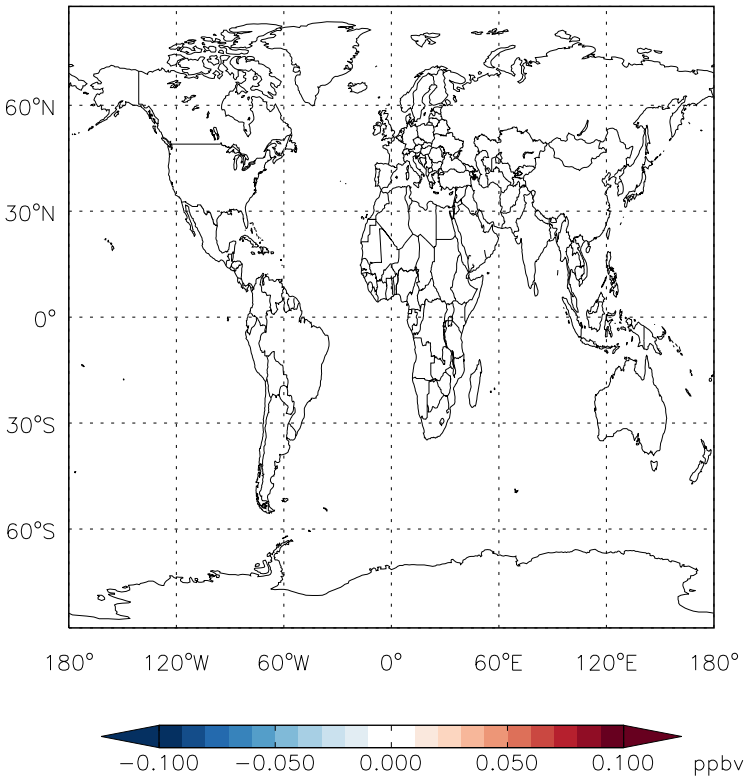
v11-01f-geosfp-Run0 - v11-01d-Run1

ClNO3 - Diff @ Surface for Jul



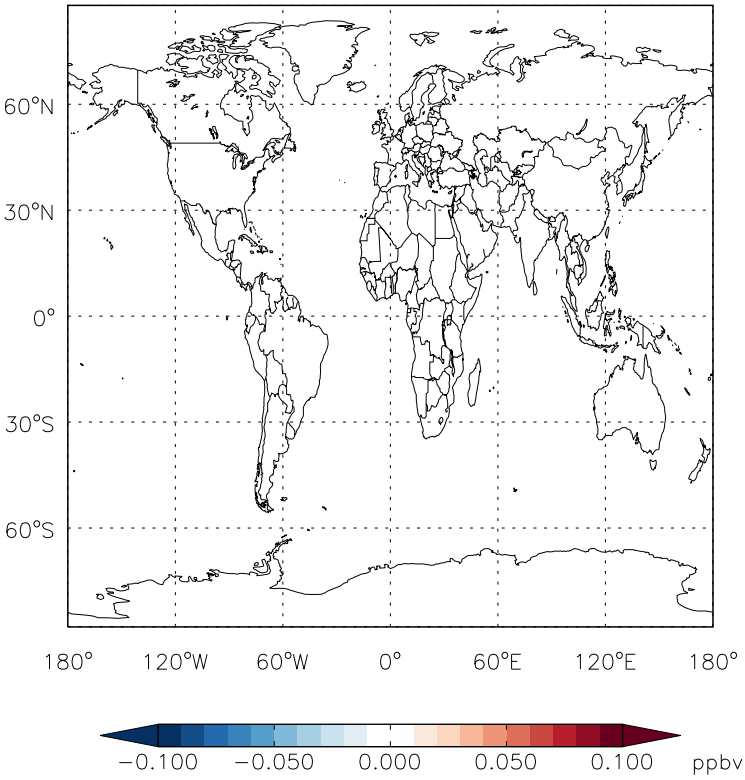
v11-01f-geosfp-Run0 - v11-01d-Run1

ClNO3- Diff @ 500 hPa for Jul



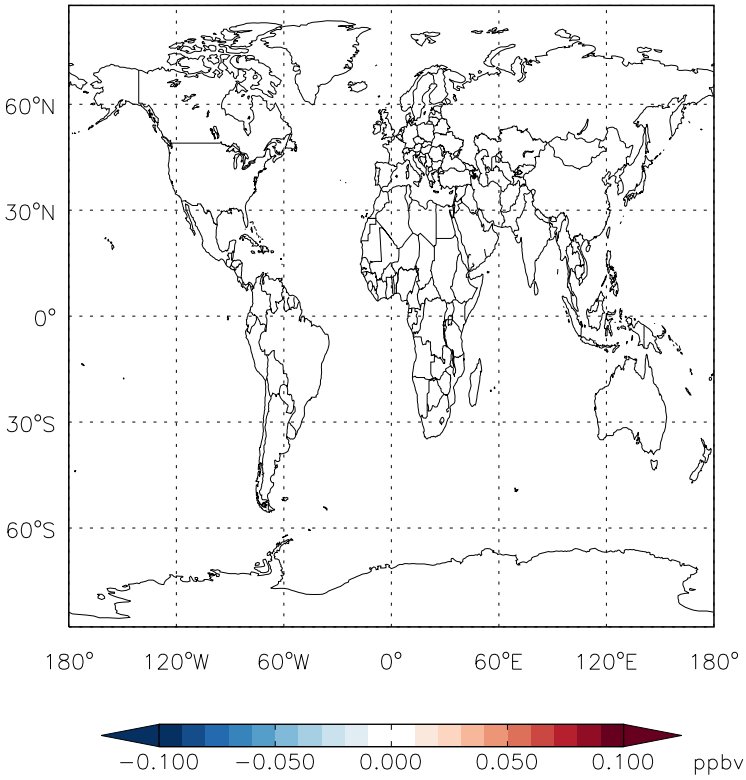
v11-01f-geosfp-Run0 - v11-01b-Run0

ClNO3 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

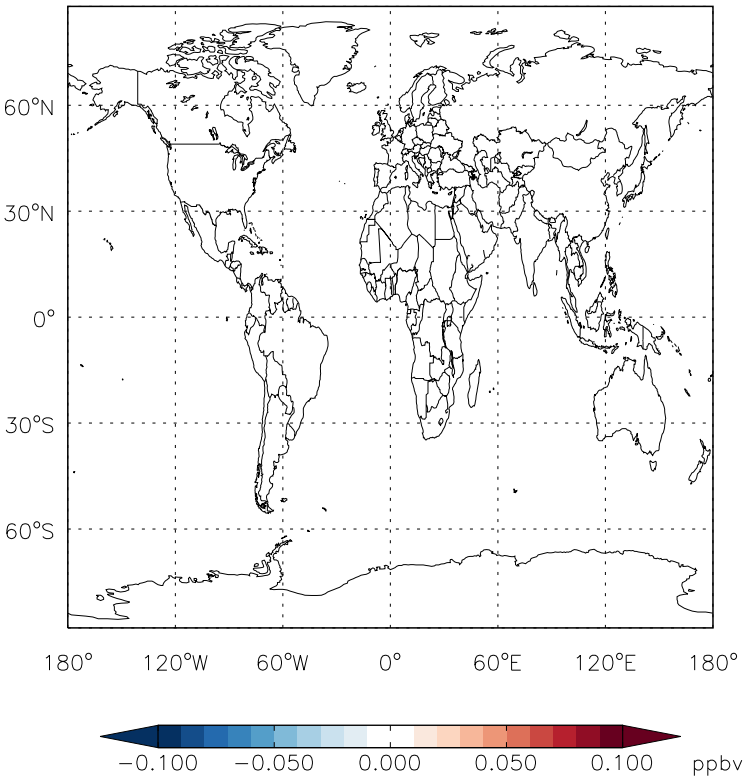
ClNO3- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

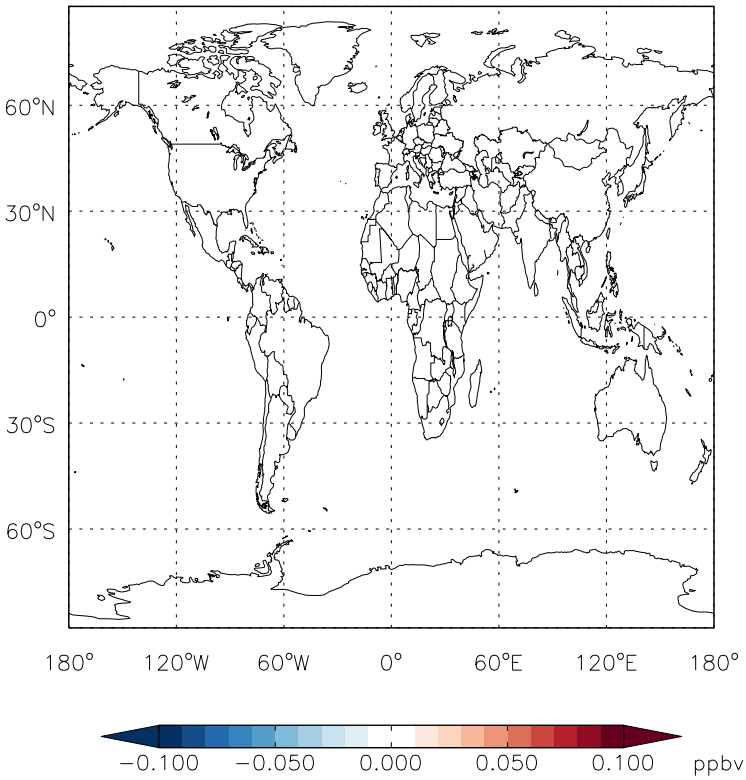
v11-01f-geosfp-Run0 - v11-01d-Run1

ClNO2 - Diff @ Surface for Jul



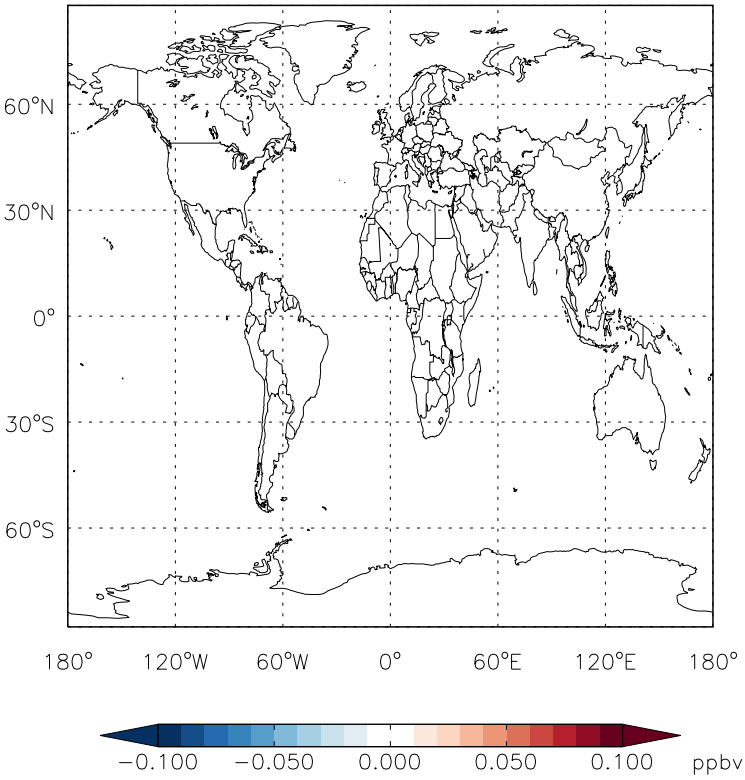
v11-01f-geosfp-Run0 - v11-01d-Run1

ClNO2- Diff @ 500 hPa for Jul



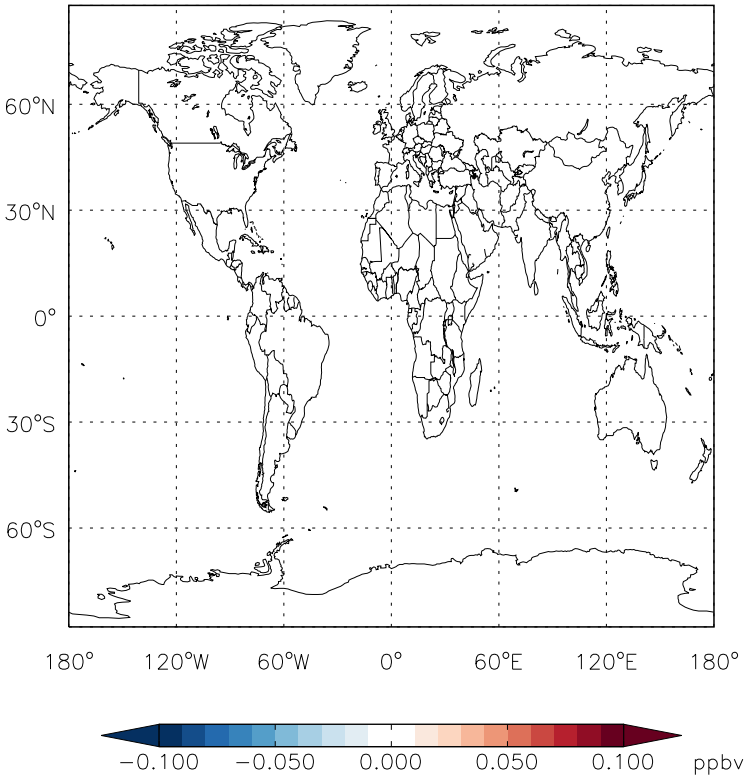
v11-01f-geosfp-Run0 - v11-01b-Run0

ClNO2 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

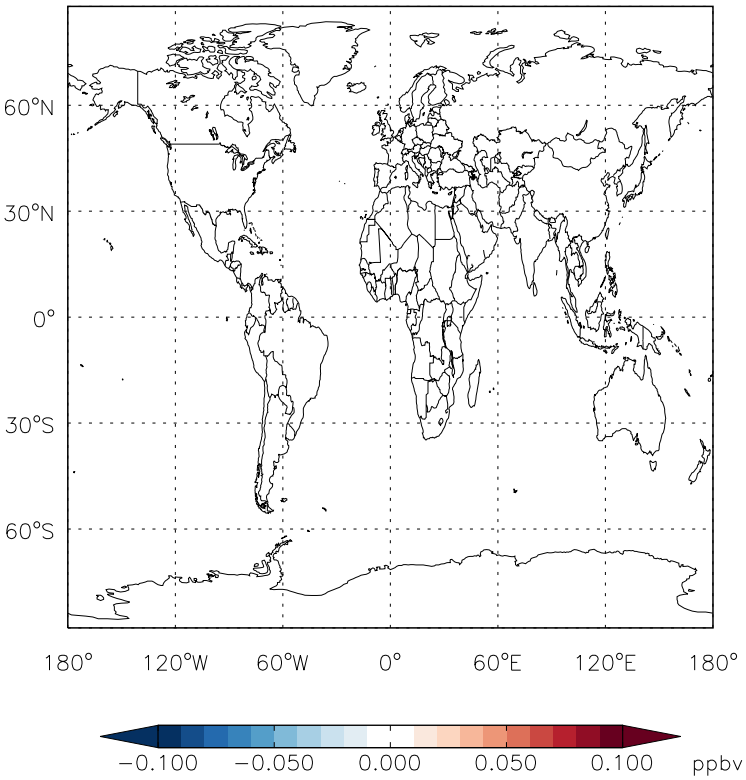
ClNO2- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

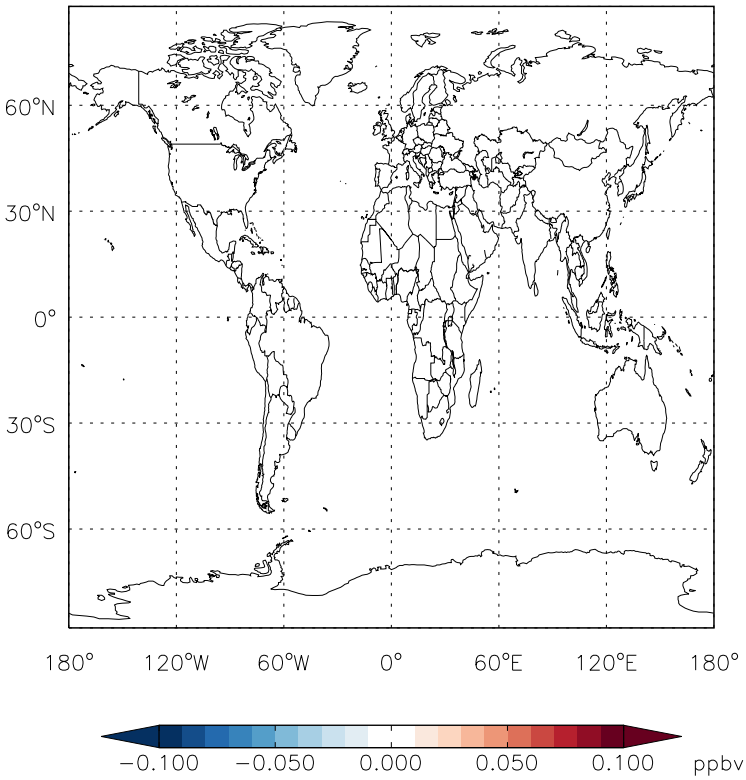
v11-01f-geosfp-Run0 - v11-01d-Run1

CIOO - Diff @ Surface for Jul



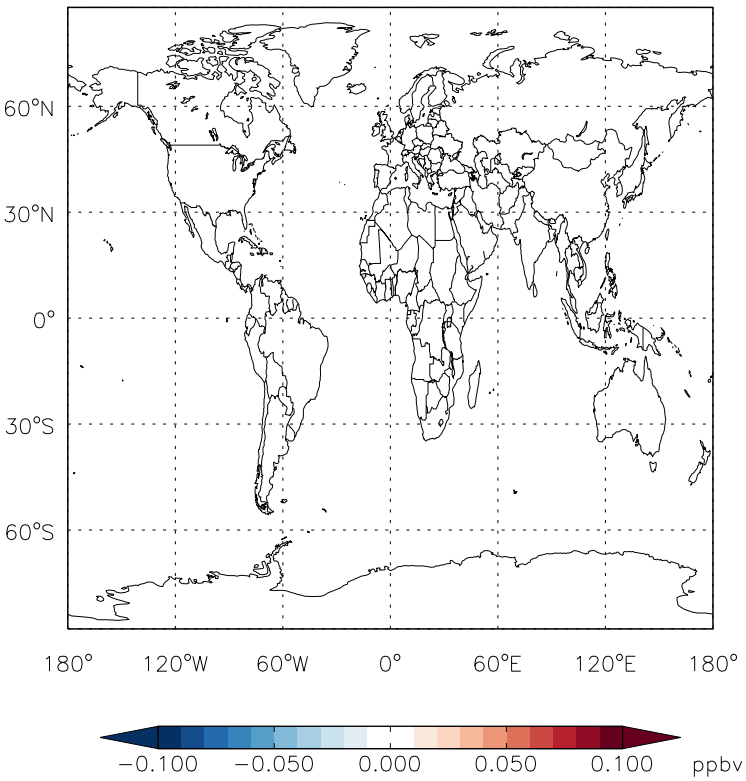
v11-01f-geosfp-Run0 - v11-01d-Run1

CIOO- Diff @ 500 hPa for Jul



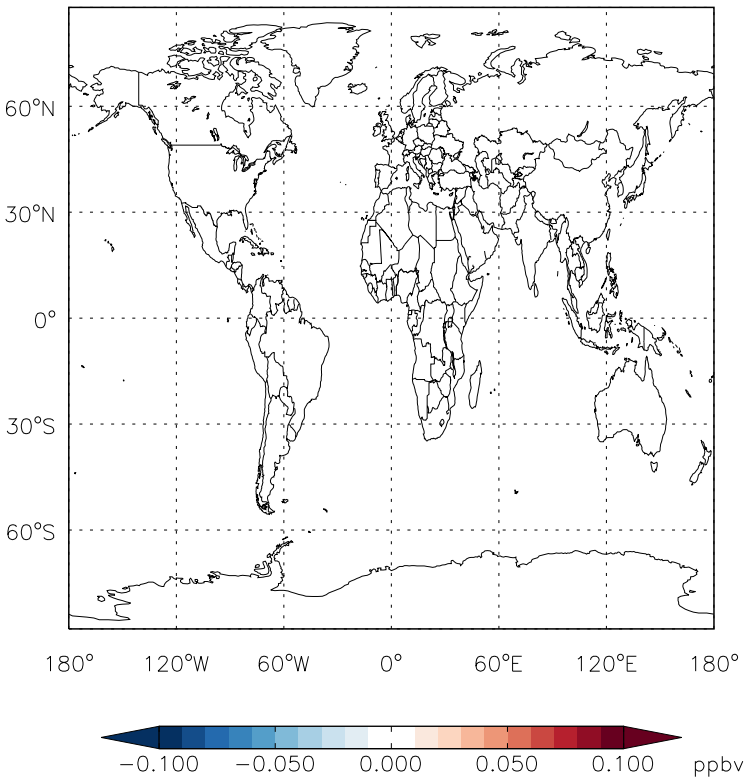
v11-01f-geosfp-Run0 - v11-01b-Run0

CIOO - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

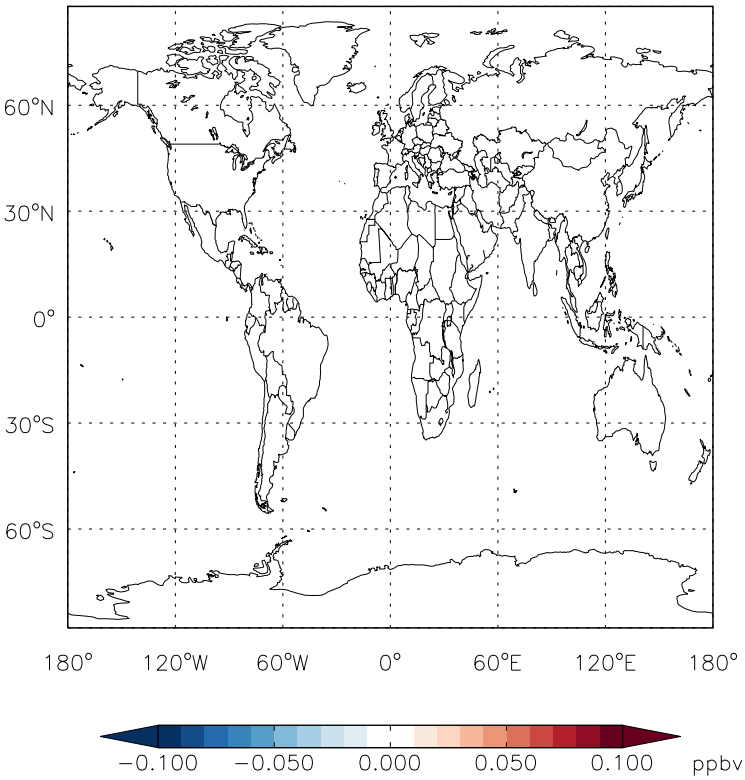
CIOO- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

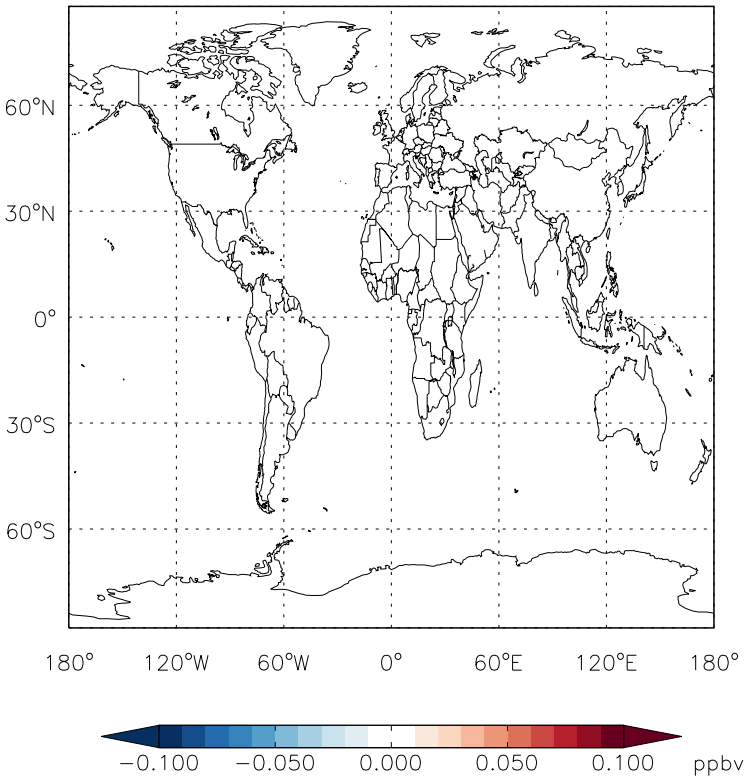
v11-01f-geosfp-Run0 - v11-01d-Run1

OClO - Diff @ Surface for Jul



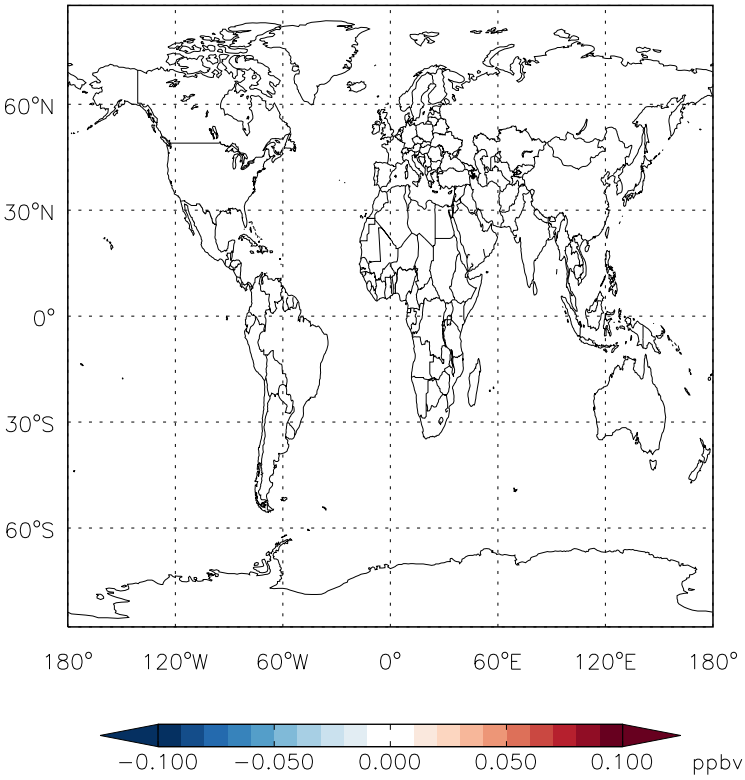
v11-01f-geosfp-Run0 - v11-01d-Run1

OClO- Diff @ 500 hPa for Jul



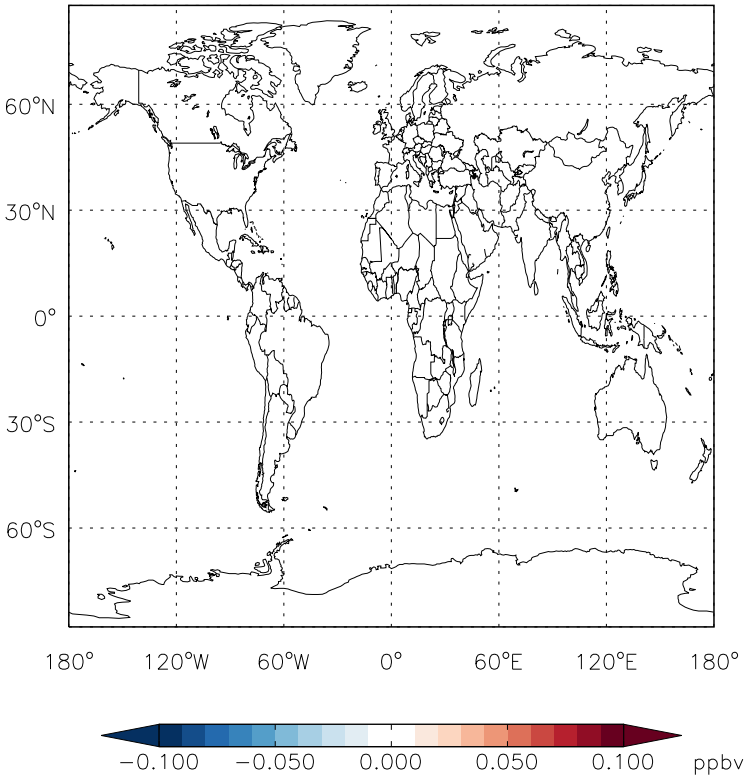
v11-01f-geosfp-Run0 - v11-01b-Run0

OClO - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

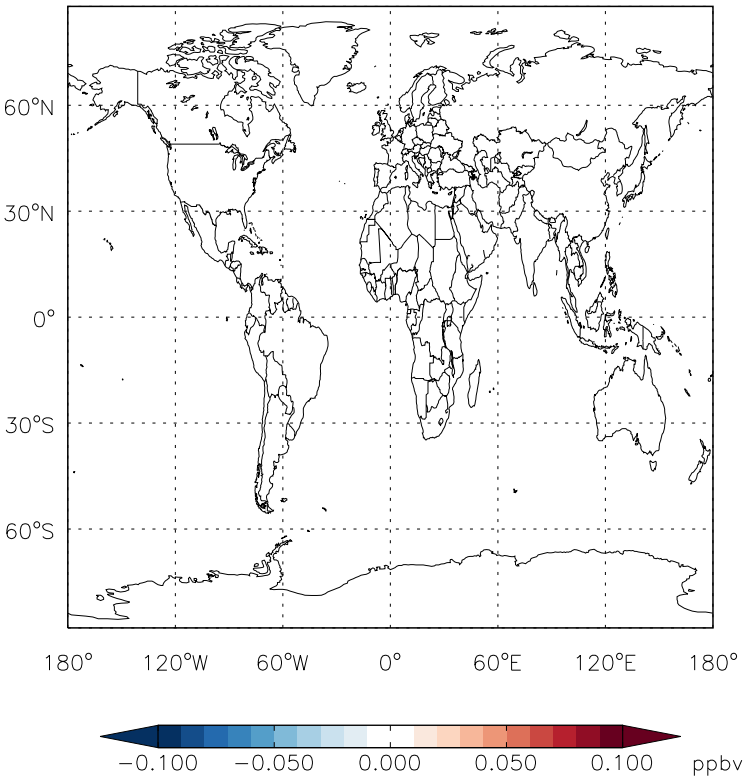
OClO- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

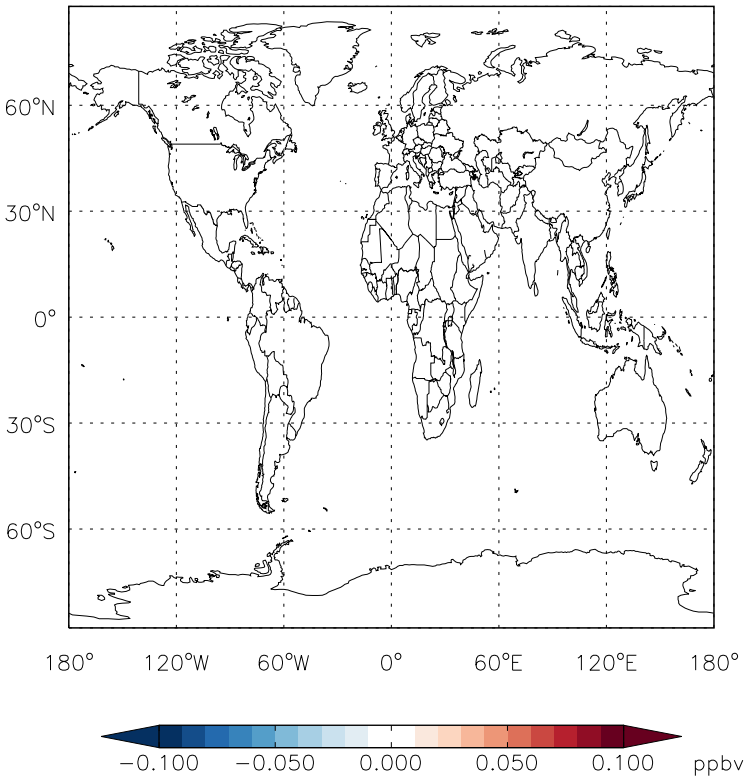
v11-01f-geosfp-Run0 - v11-01d-Run1

Cl2 - Diff @ Surface for Jul



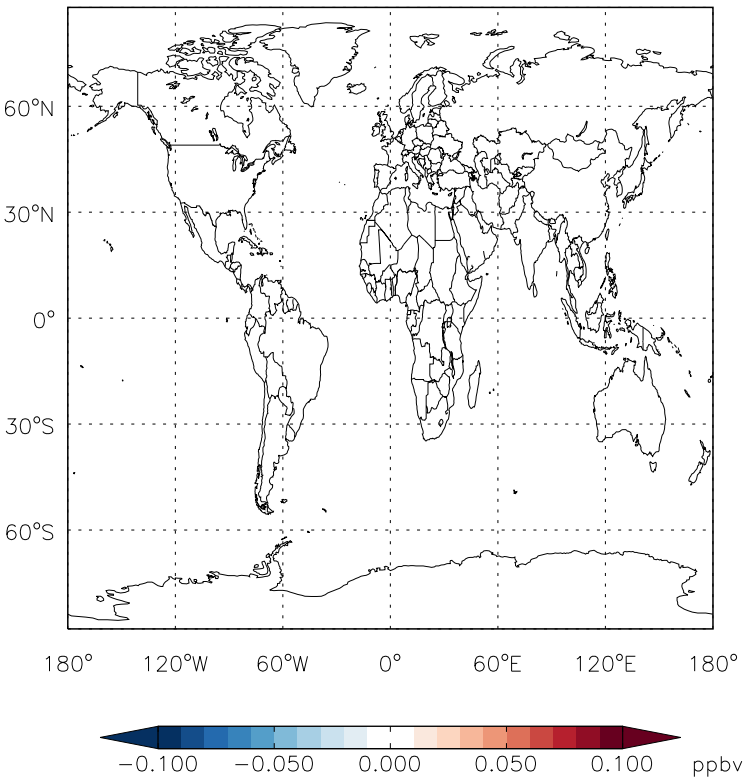
v11-01f-geosfp-Run0 - v11-01d-Run1

Cl2- Diff @ 500 hPa for Jul



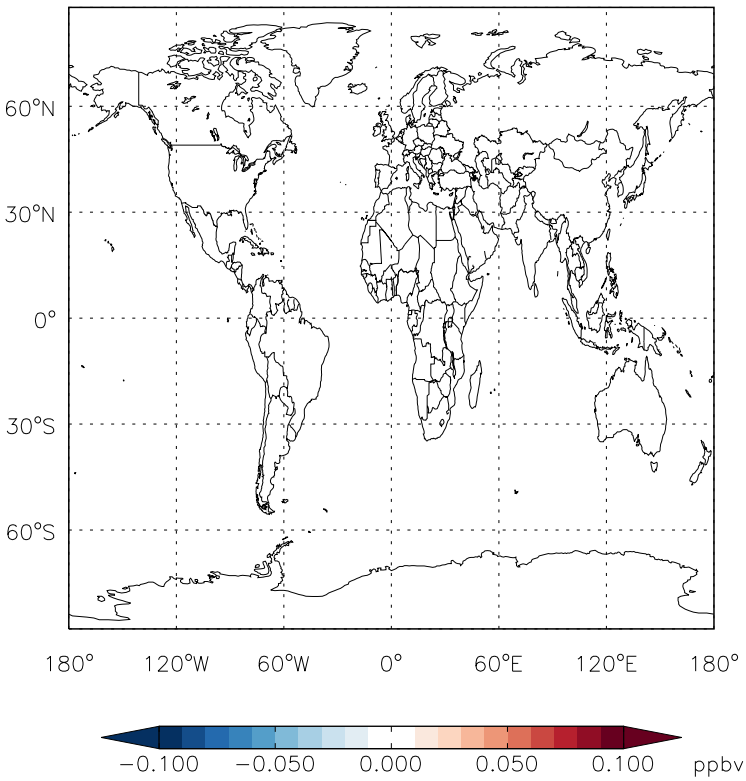
v11-01f-geosfp-Run0 - v11-01b-Run0

Cl2 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

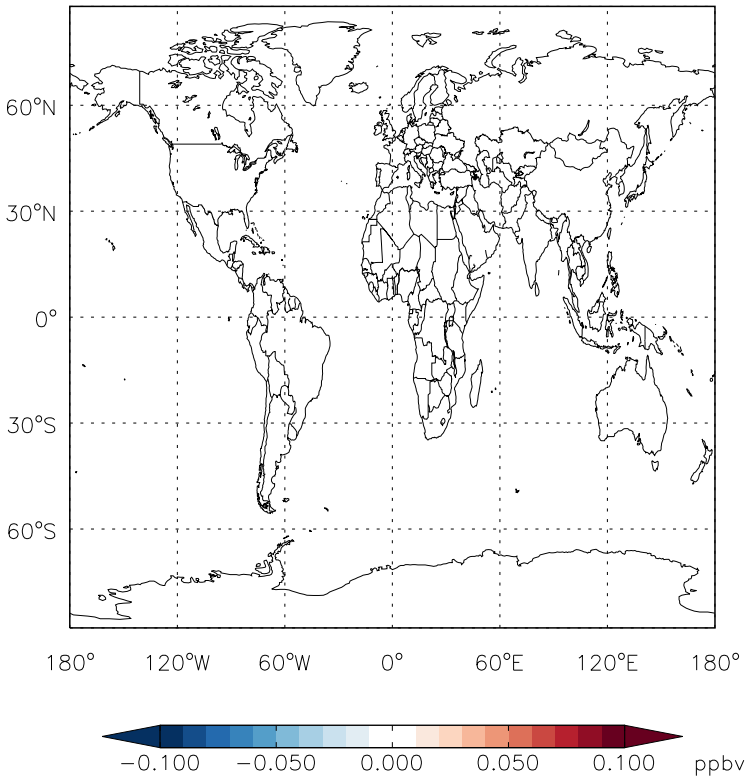
Cl2- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

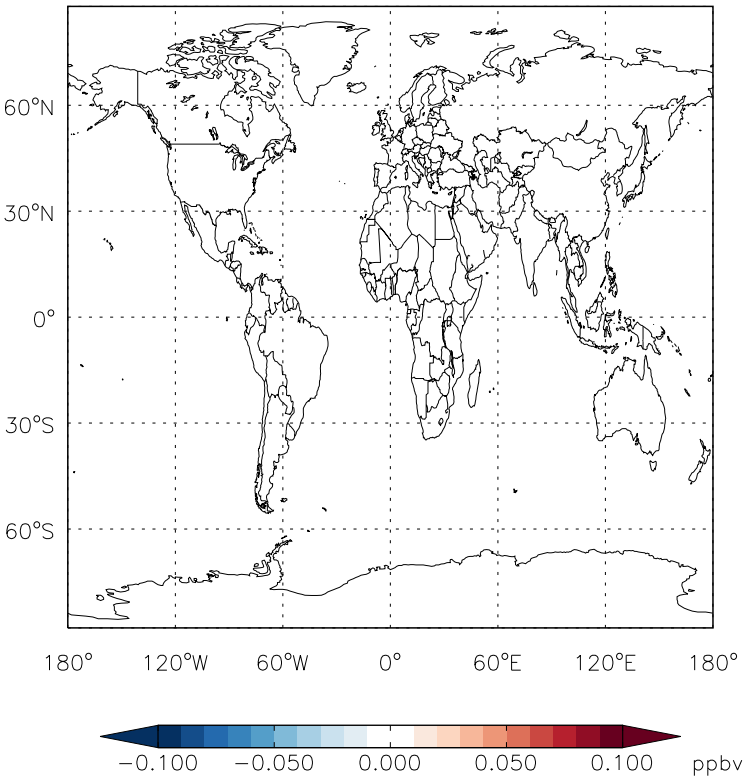
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Cl2O2 - Diff @ Surface for Jul



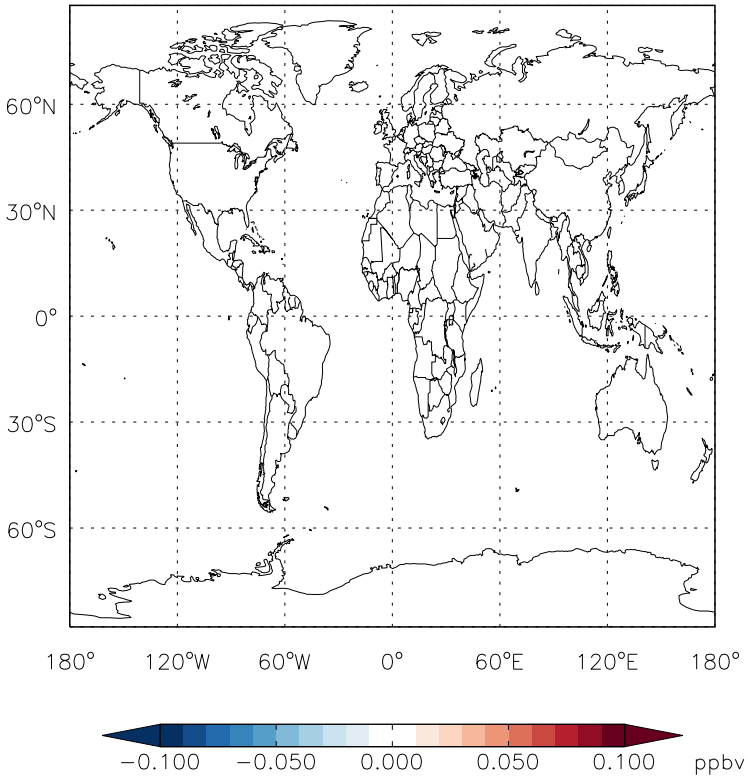
v11-01f-geosfp-Run0 - v11-01d-Run1

Cl2O2- Diff @ 500 hPa for Jul



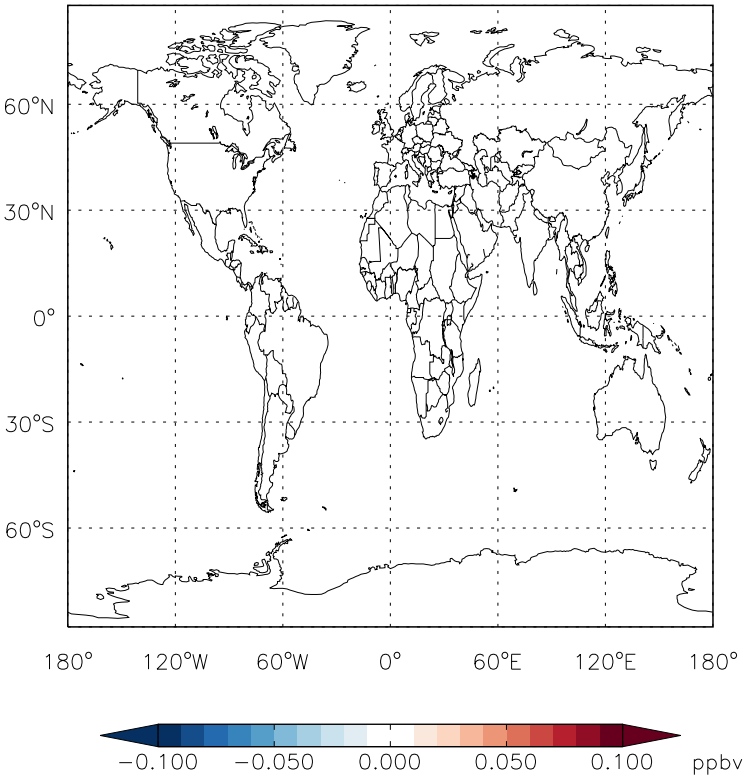
v11-01f-geosfp-Run0 - v11-01b-Run0

Cl2O2 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

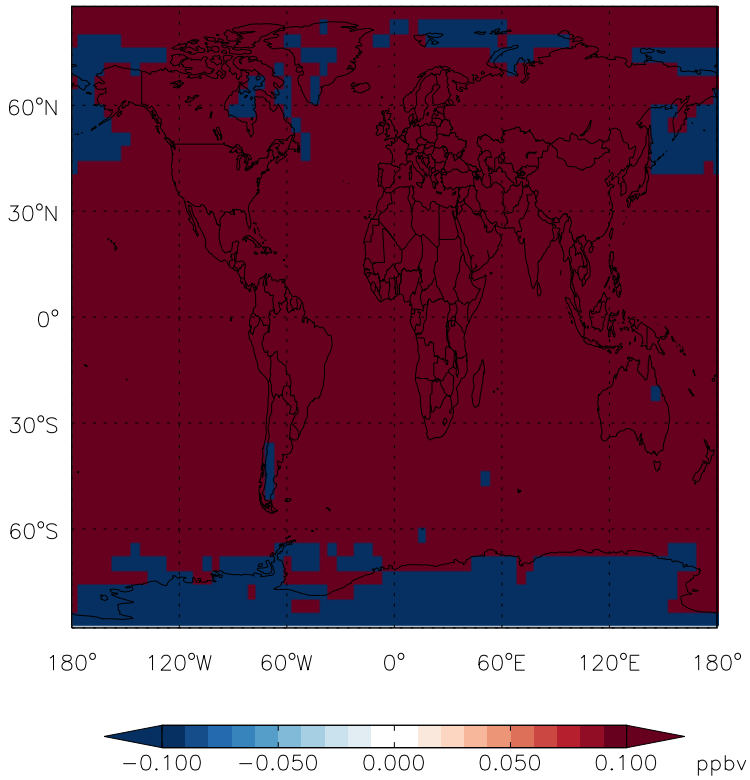
Cl2O2- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

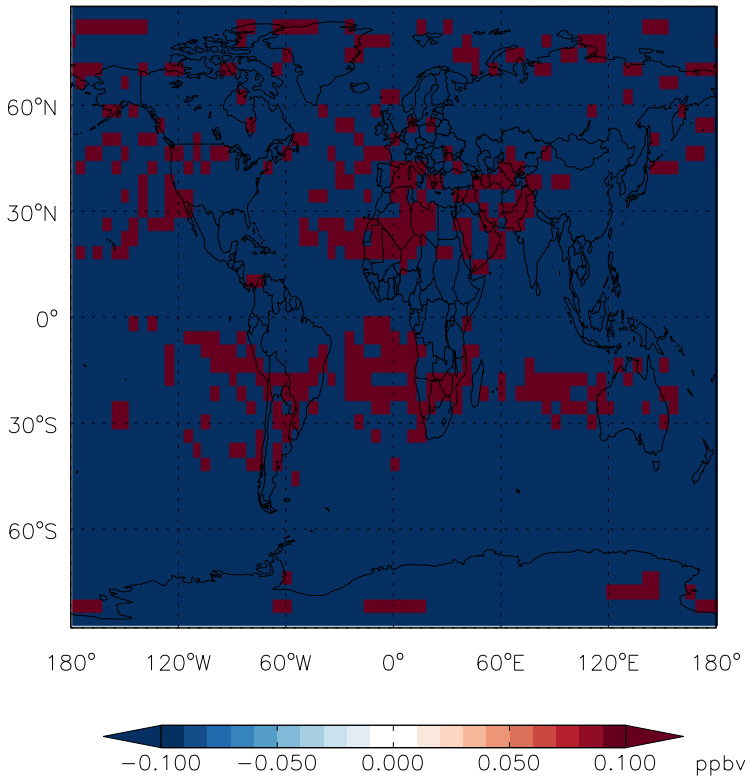
v11-01f-geosfp-Run0 - v11-01d-Run1

H2O - Diff @ Surface for Jul



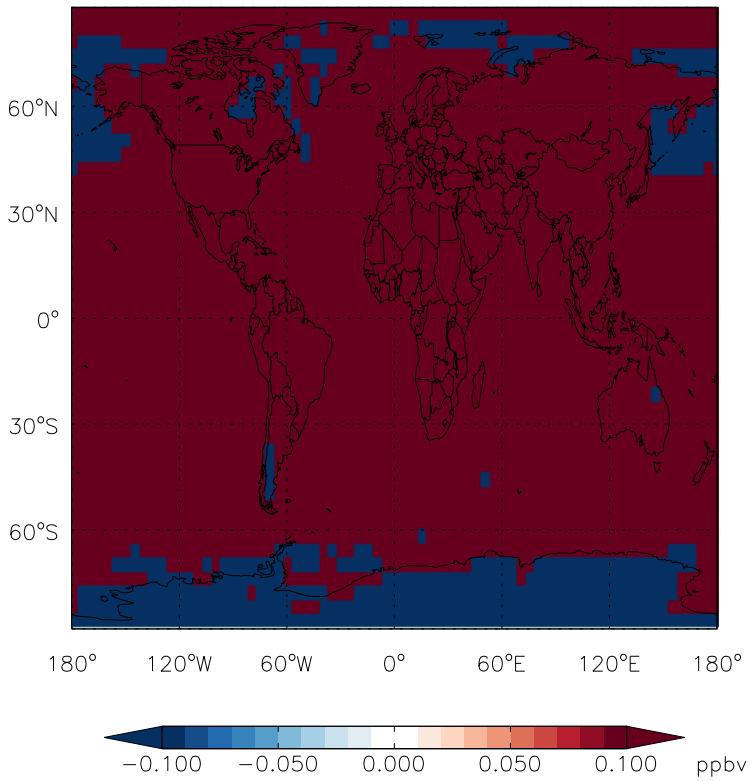
v11-01f-geosfp-Run0 - v11-01d-Run1

H2O- Diff @ 500 hPa for Jul



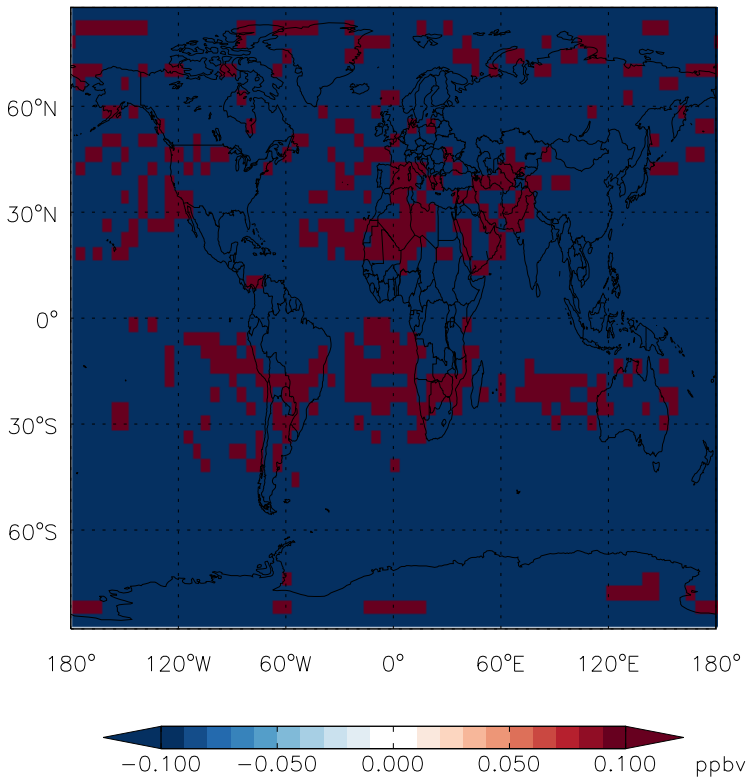
v11-01f-geosfp-Run0 - v11-01b-Run0

H2O - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

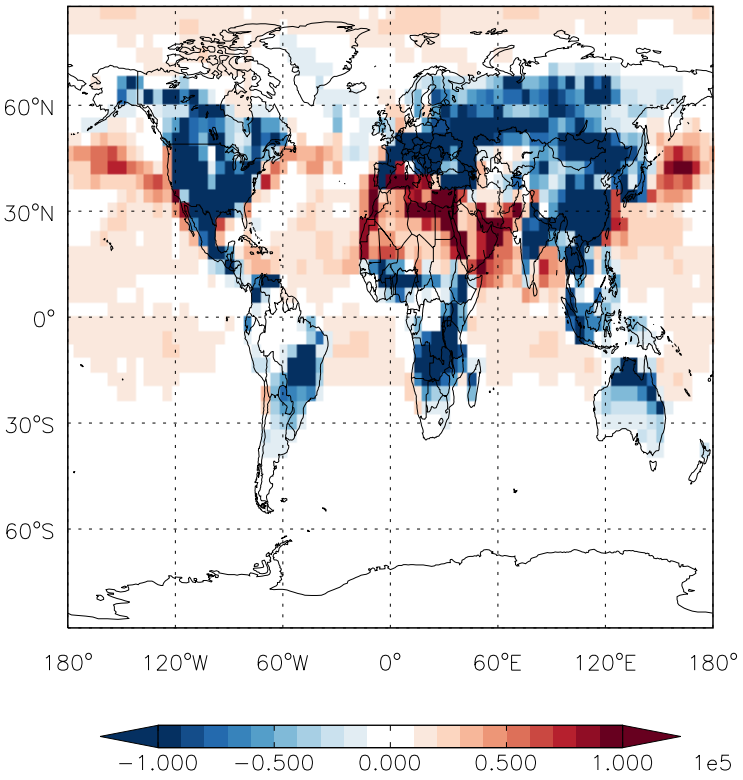
H2O- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

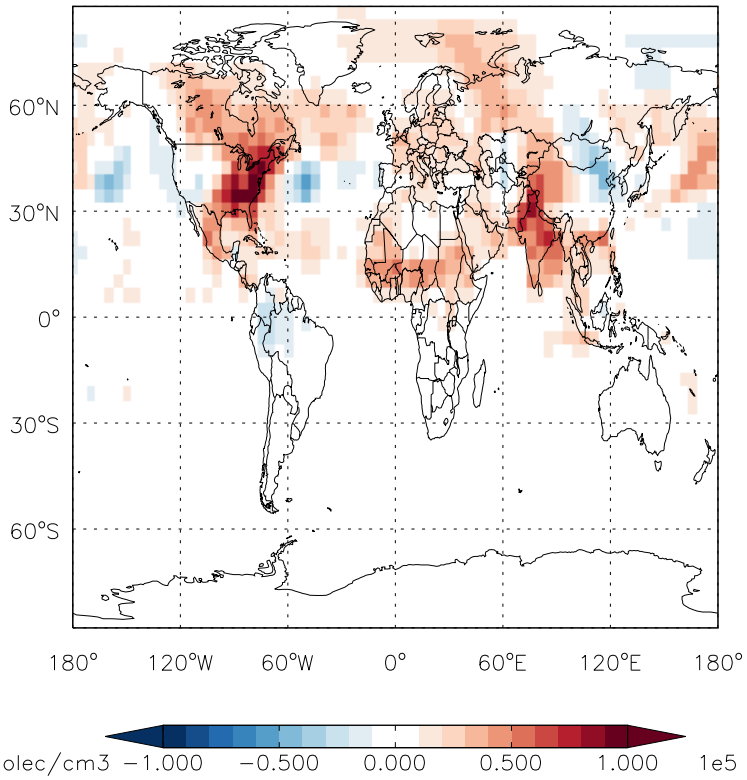
v11-01f-geosfp-Run0 - v11-01d-Run1

OH - Diff @ Surface for Jul



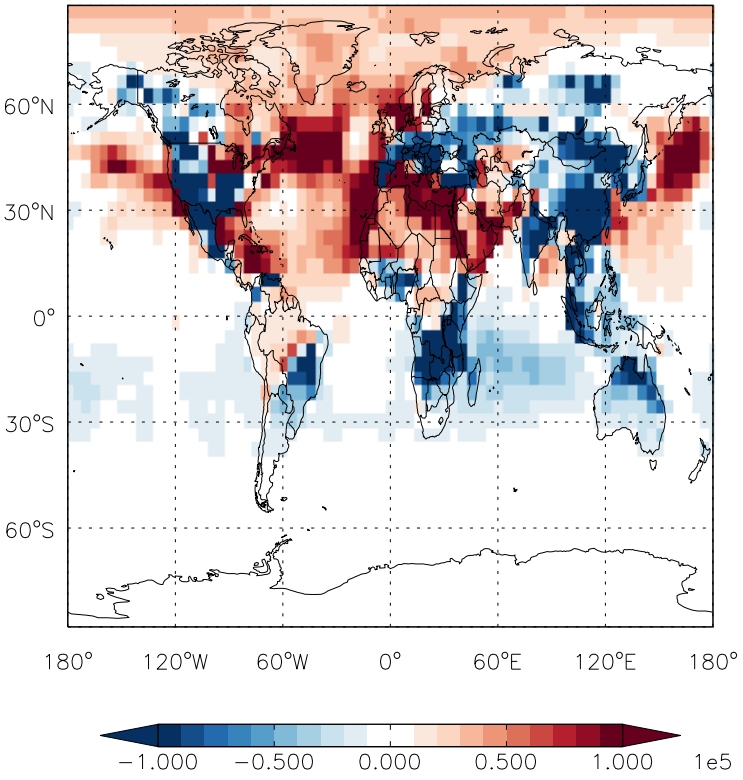
v11-01f-geosfp-Run0 - v11-01d-Run1

OH- Diff @ 500 hPa for Jul



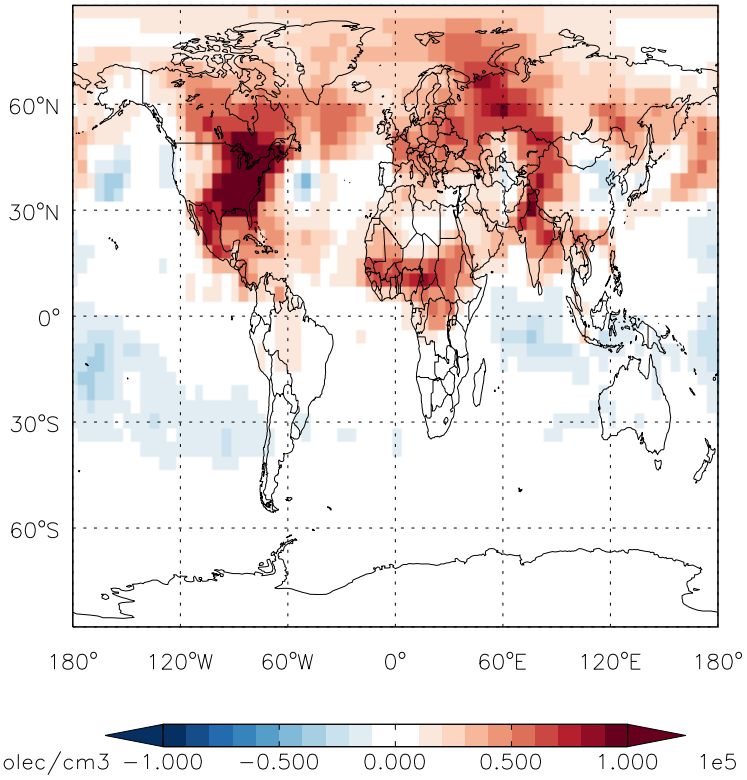
v11-01f-geosfp-Run0 - v11-01b-Run0

OH - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

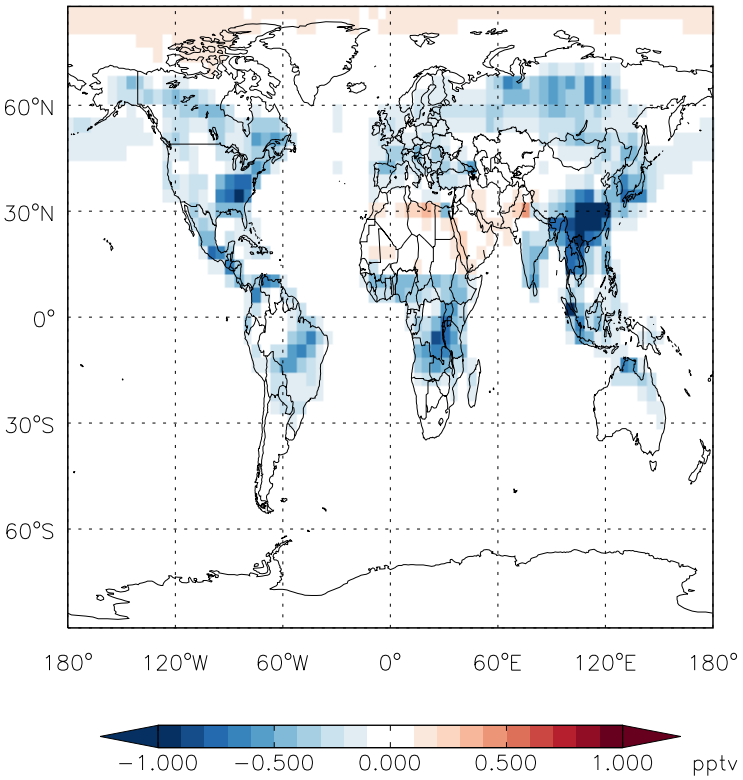
OH- Diff @ 500 hPa for Jul



GEOS-Chem Difference Maps at surface and 500 hPa

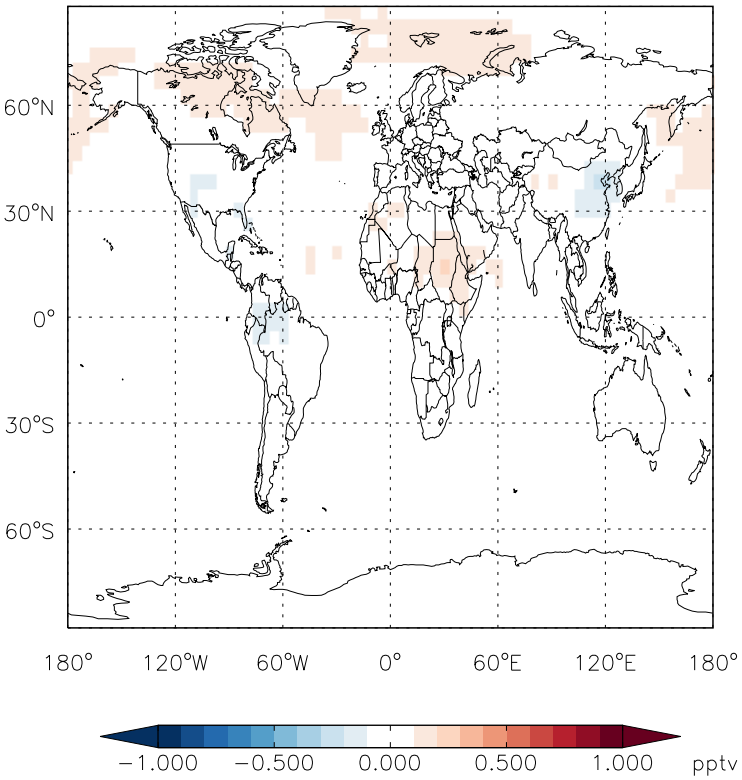
v11-01f-geosfp-Run0 - v11-01d-Run1

HO2 - Diff @ Surface for Jul



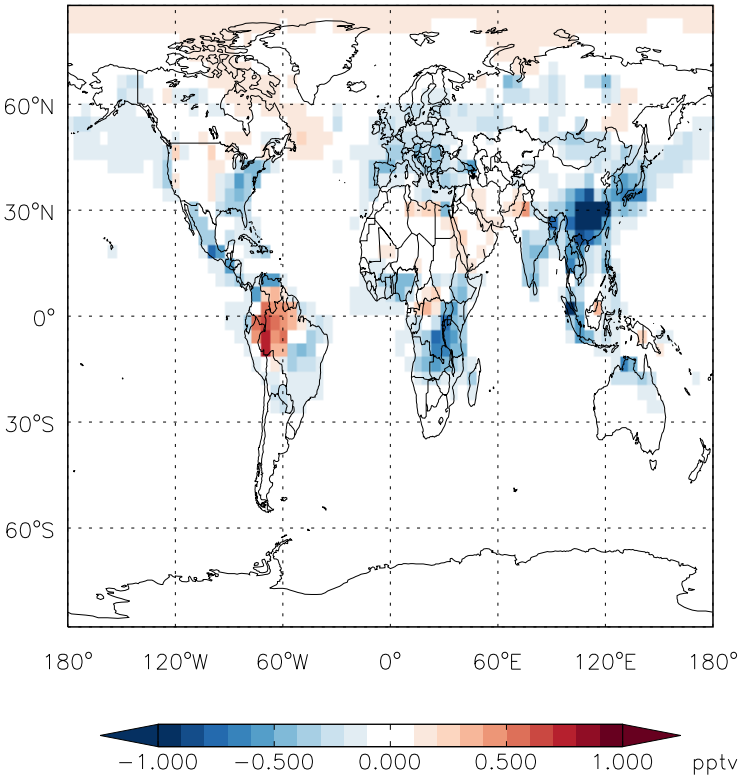
v11-01f-geosfp-Run0 - v11-01d-Run1

HO2- Diff @ 500 hPa for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

HO2 - Diff @ Surface for Jul



v11-01f-geosfp-Run0 - v11-01b-Run0

HO2- Diff @ 500 hPa for Jul

