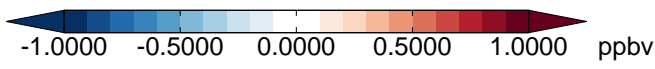
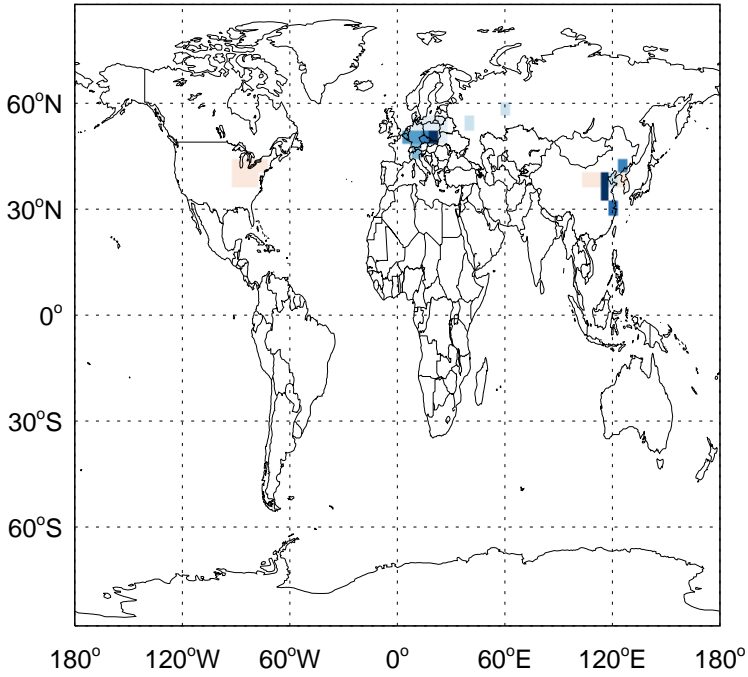


# GEOS-Chem Difference Maps at surface and 500 hPa

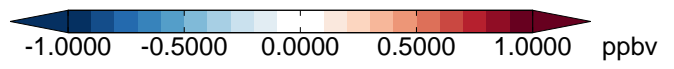
v11-02c - v11-02a

NO - Diff @ Surface for Jan



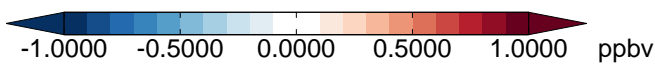
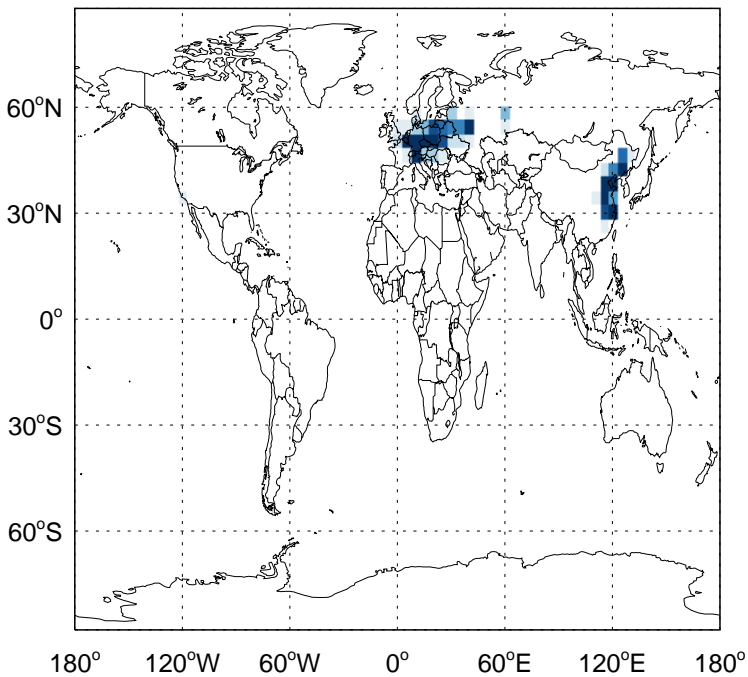
v11-02c - v11-02a

NO- Diff @ 500 hPa for Jan



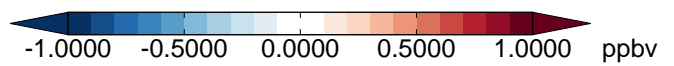
v11-02c - v11-01-public-Run0

NO - Diff @ Surface for Jan



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

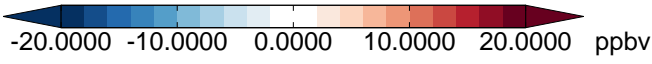
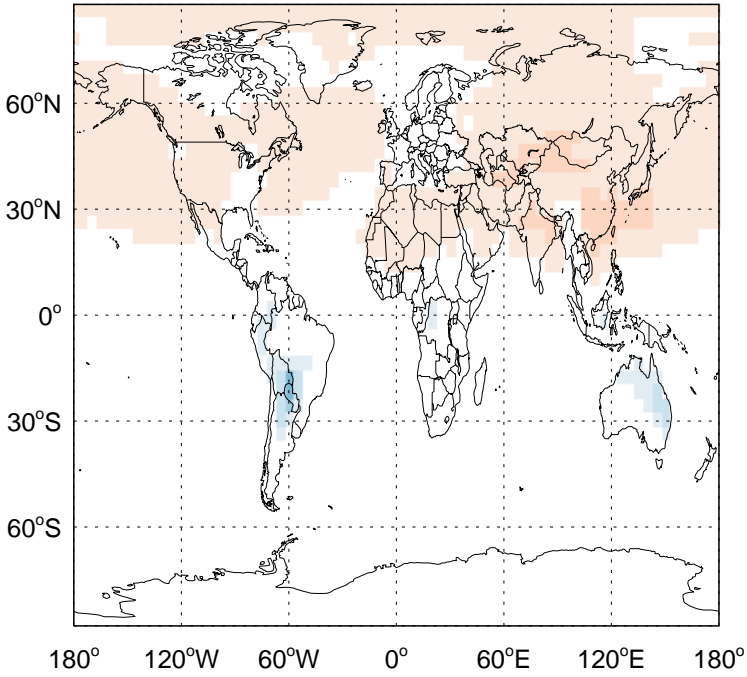
NO- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

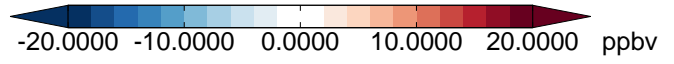
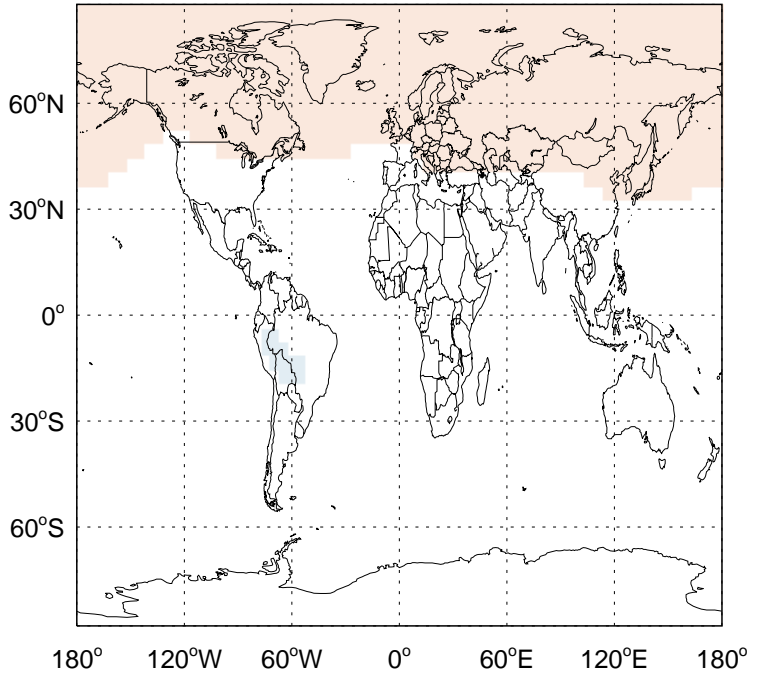
v11-02c - v11-02a

O3 - Diff @ Surface for Jan



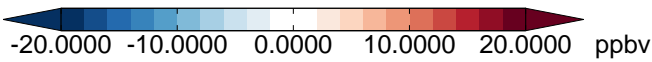
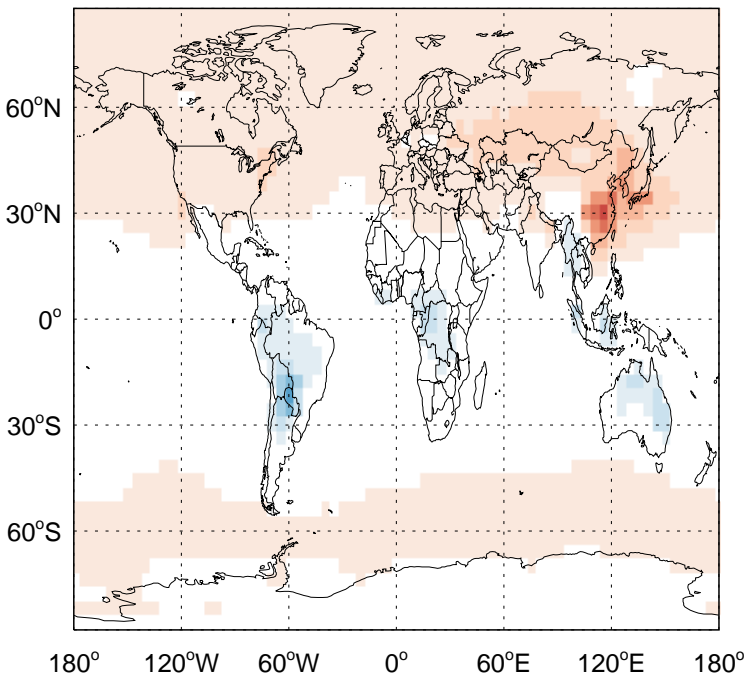
v11-02c - v11-02a

O3- Diff @ 500 hPa for Jan



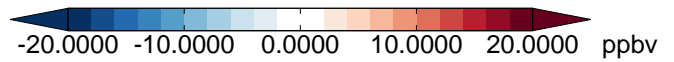
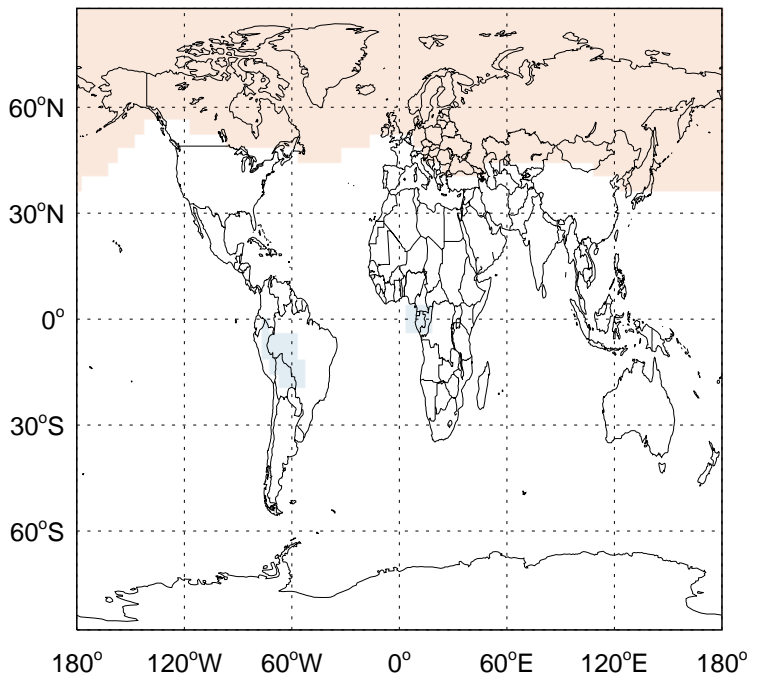
v11-02c - v11-01-public-Run0

O3 - Diff @ Surface for Jan



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

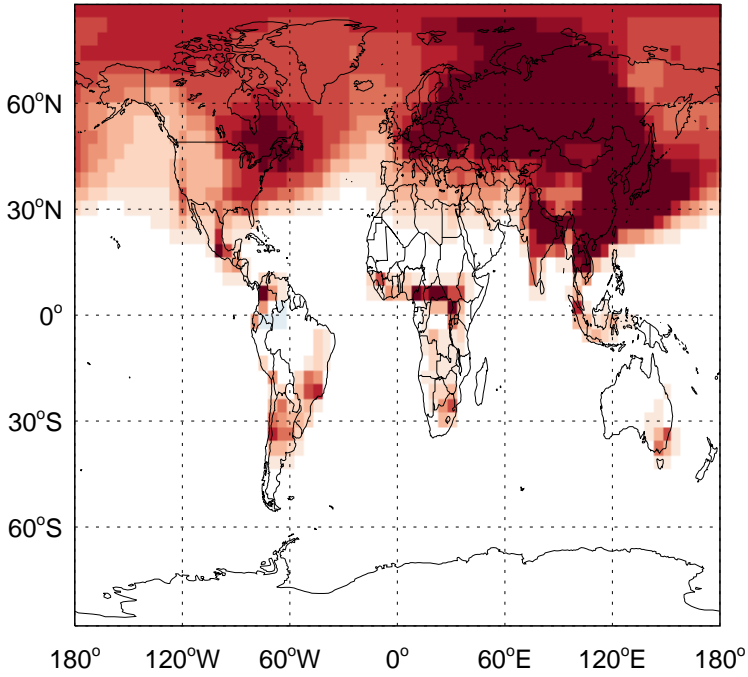
O3- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

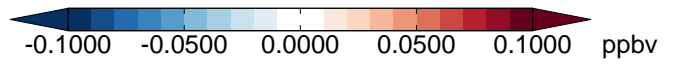
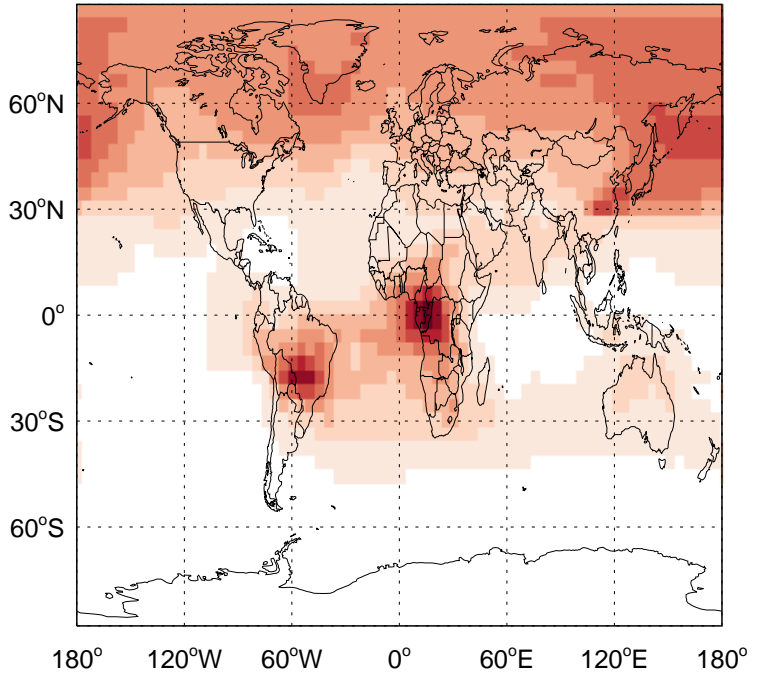
v11-02c - v11-02a

PAN - Diff @ Surface for Jan



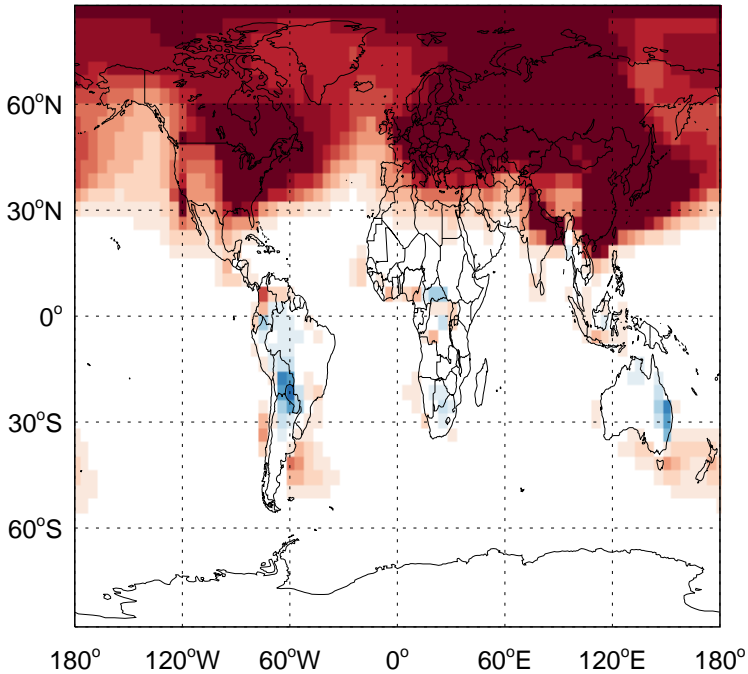
v11-02c - v11-02a

PAN- Diff @ 500 hPa for Jan



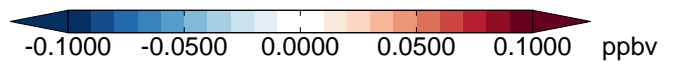
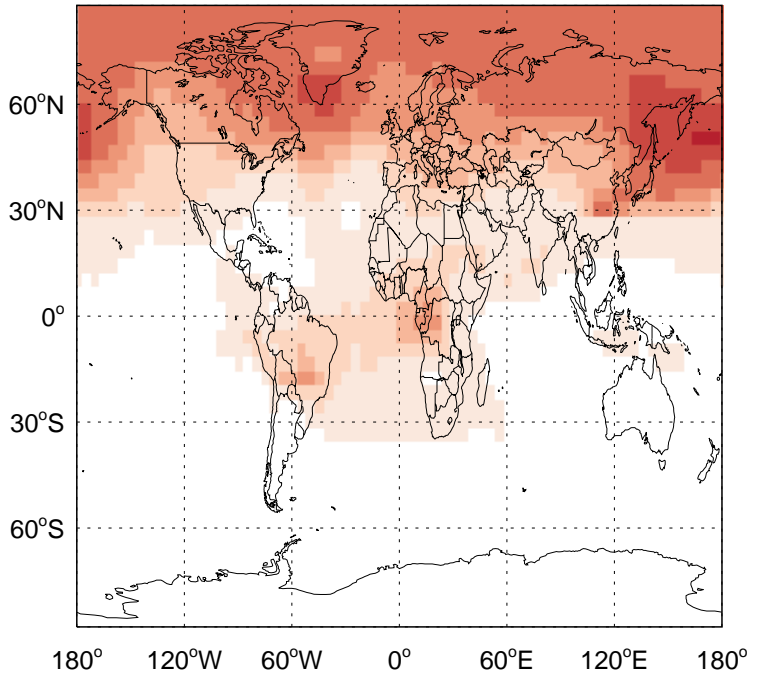
v11-02c - v11-01-public-Run0

PAN - Diff @ Surface for Jan



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

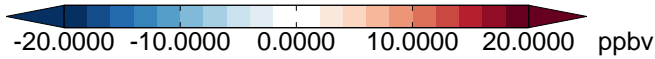
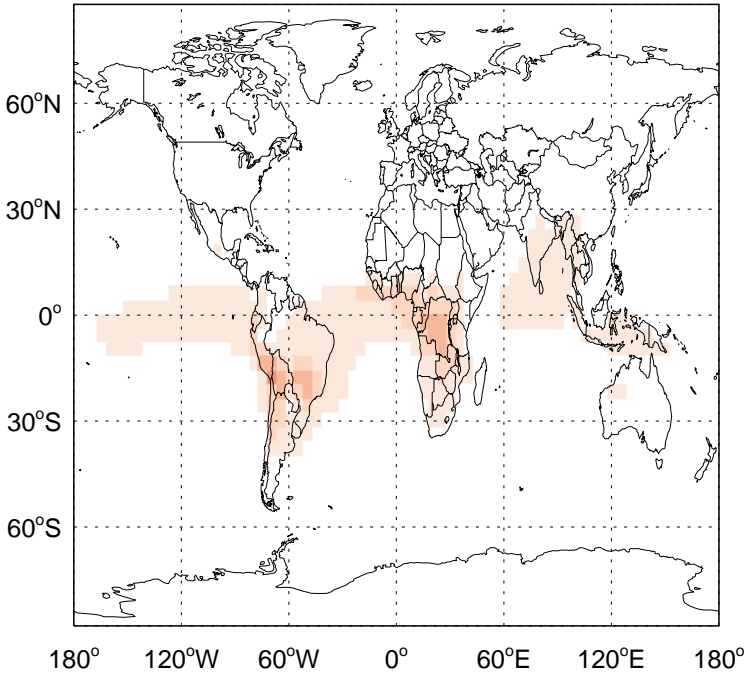
PAN- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

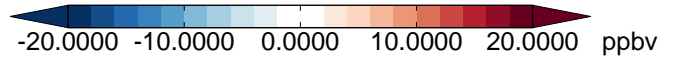
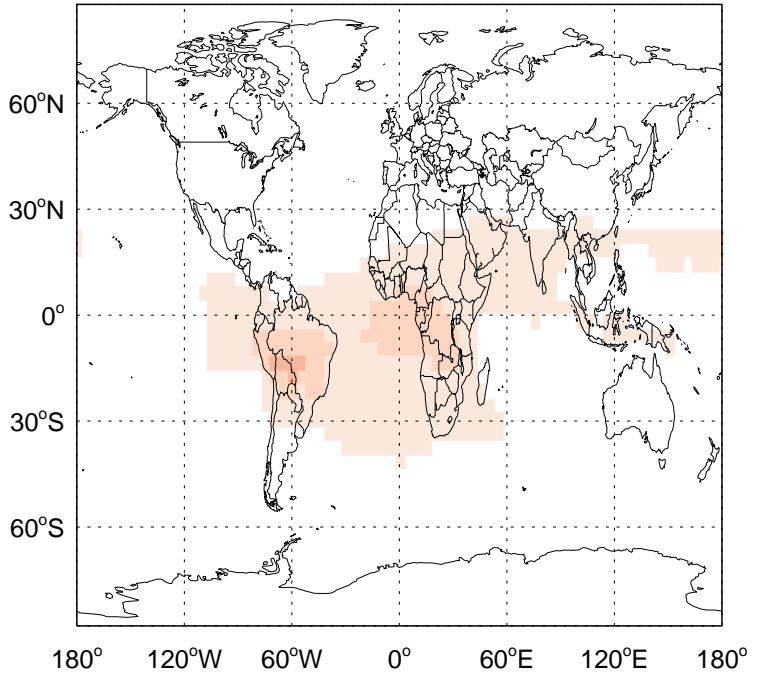
v11-02c - v11-02a

CO - Diff @ Surface for Jan



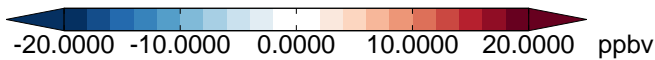
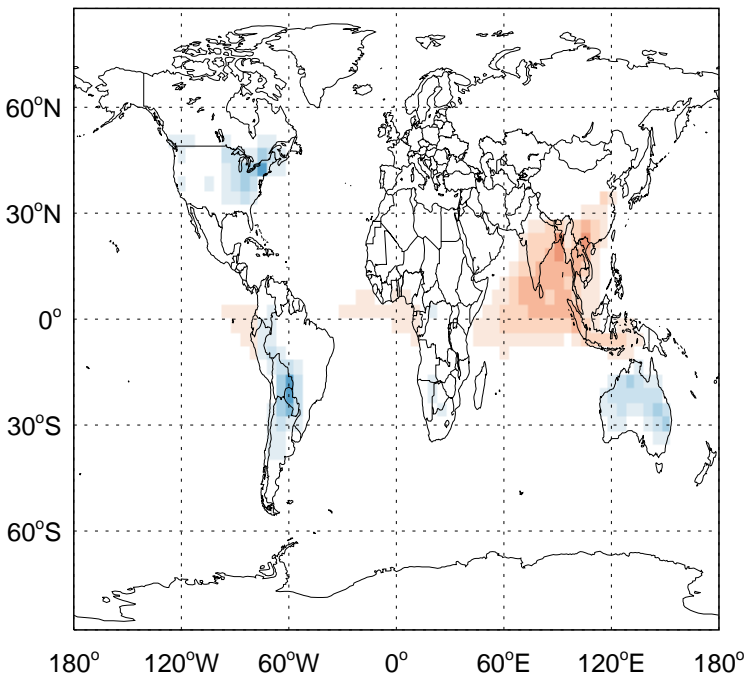
v11-02c - v11-02a

CO - Diff @ 500 hPa for Jan



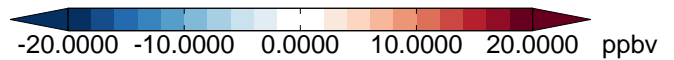
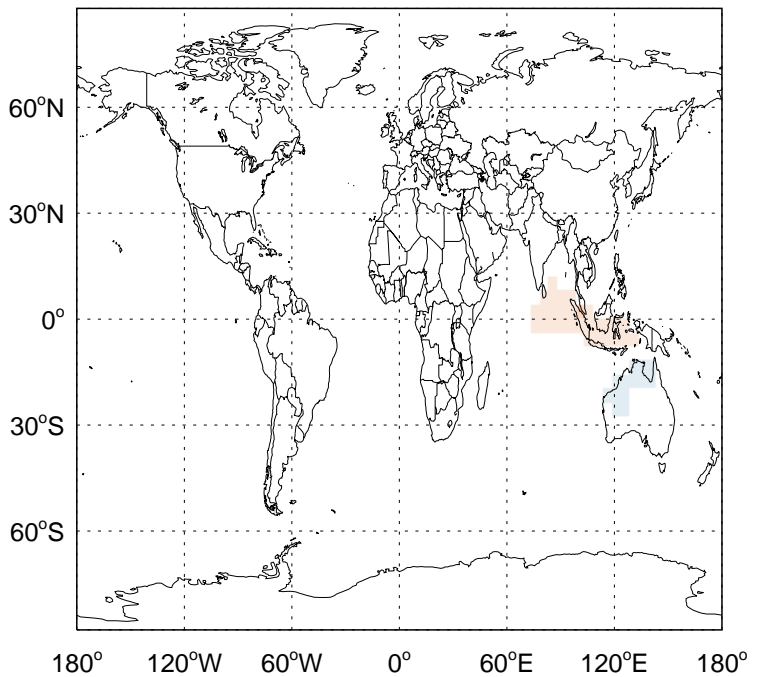
v11-02c - v11-01-public-Run0

CO - Diff @ Surface for Jan



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

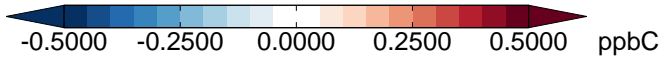
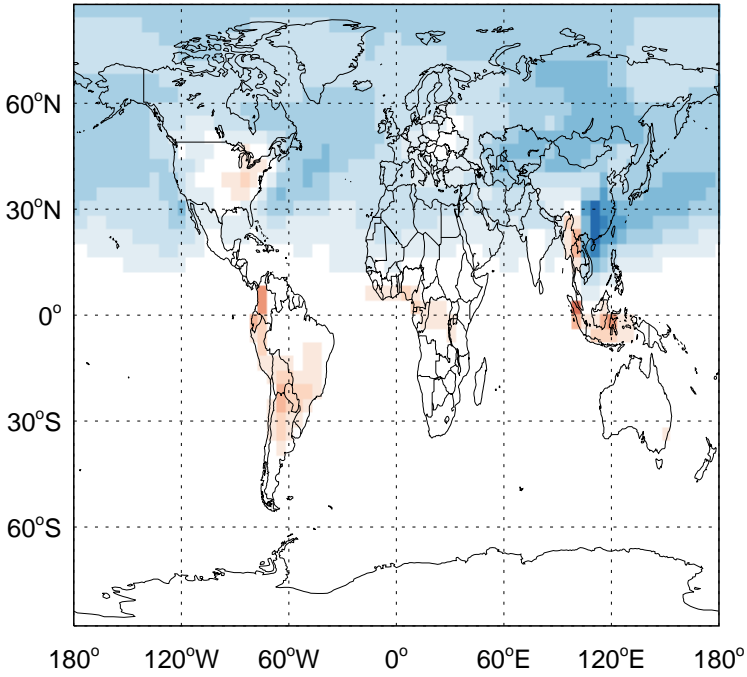
CO - Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

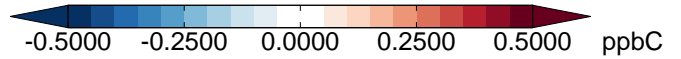
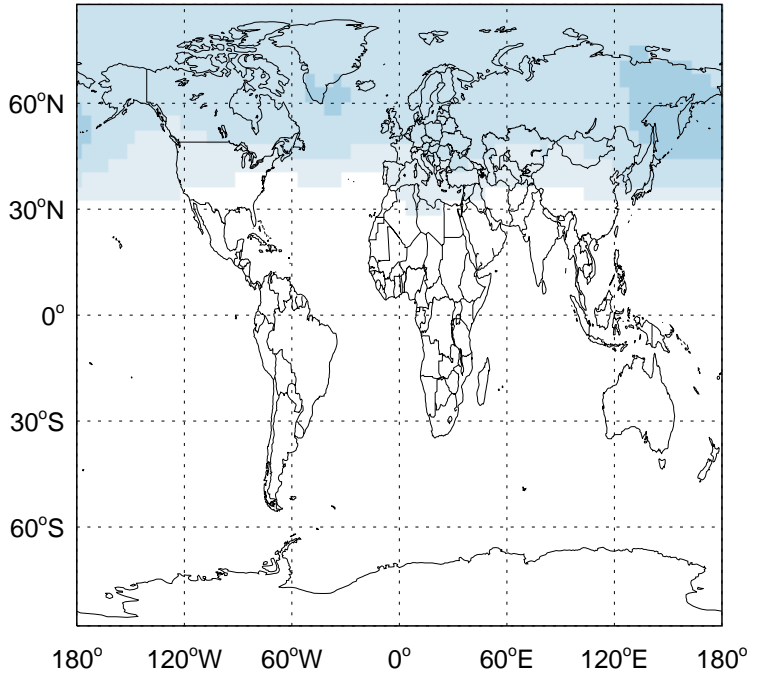
v11-02c - v11-02a

ALK4 - Diff @ Surface for Jan



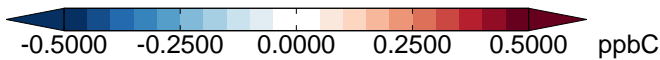
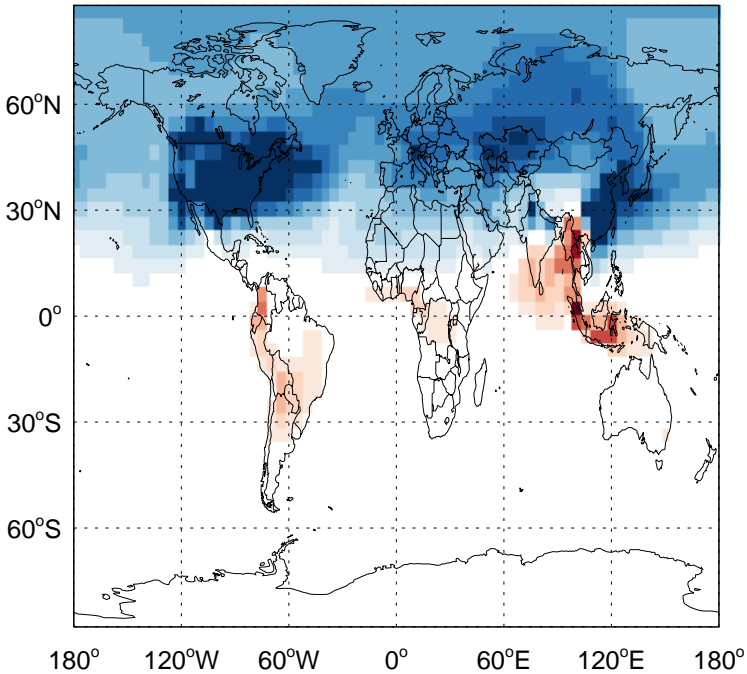
v11-02c - v11-02a

ALK4- Diff @ 500 hPa for Jan



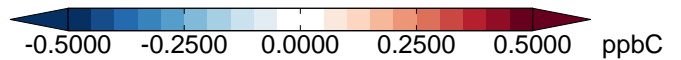
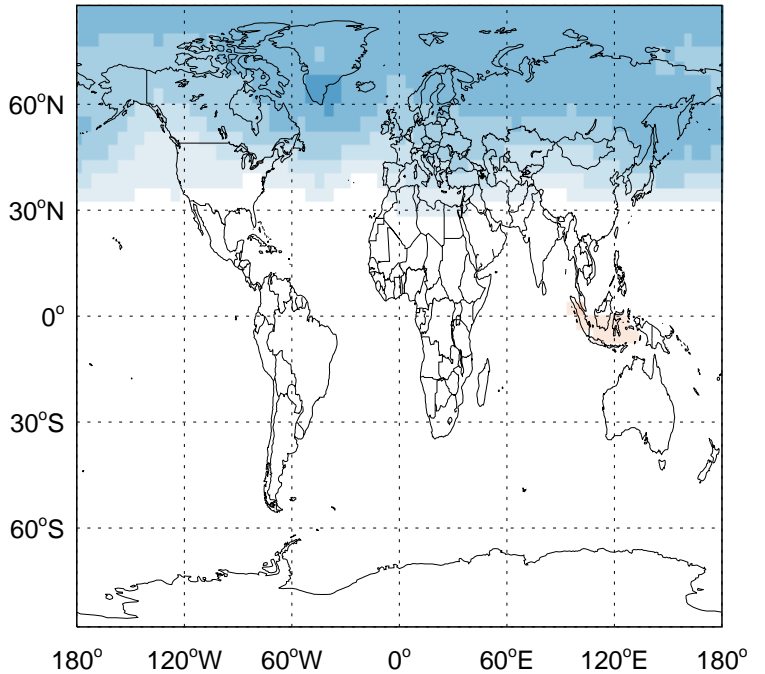
v11-02c - v11-01-public-Run0

ALK4 - Diff @ Surface for Jan



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

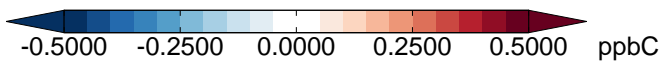
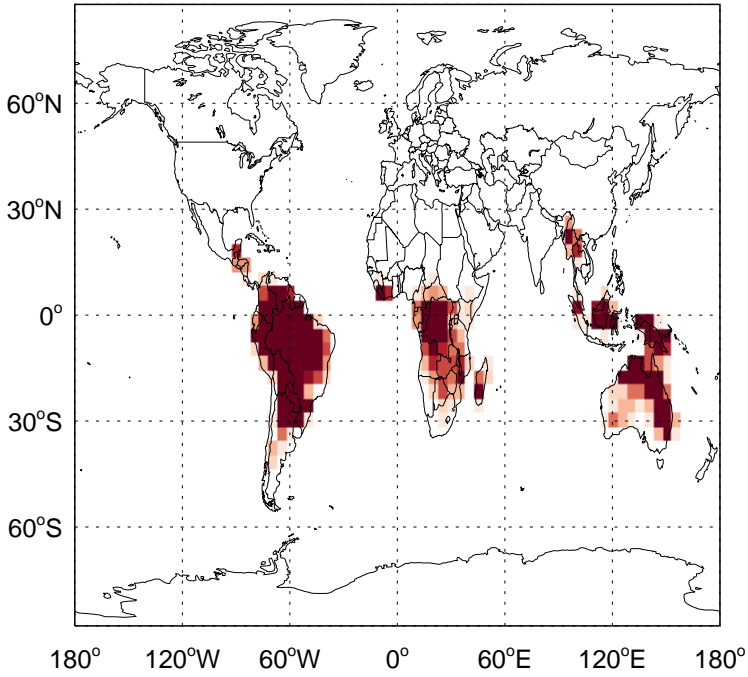
ALK4- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

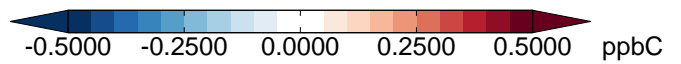
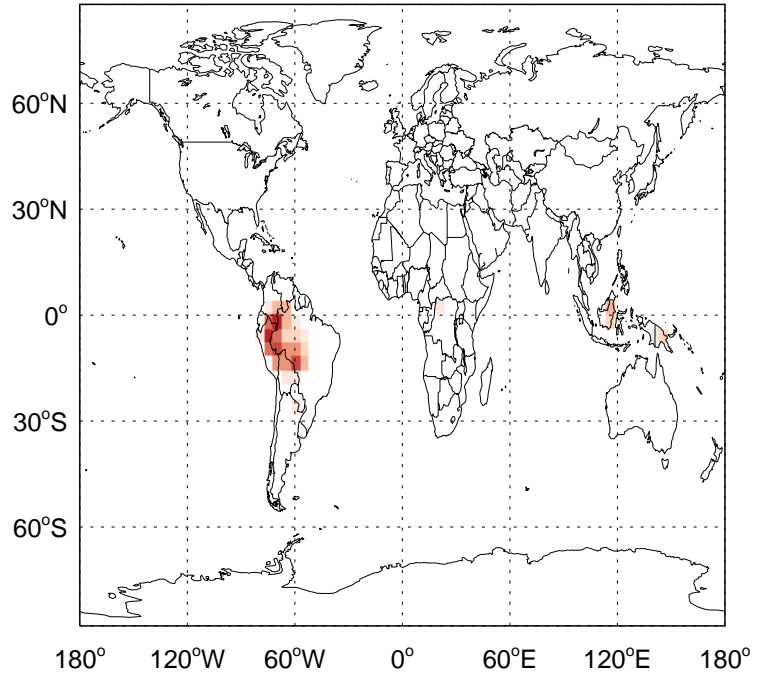
v11-02c - v11-02a

ISOP - Diff @ Surface for Jan



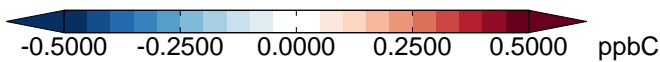
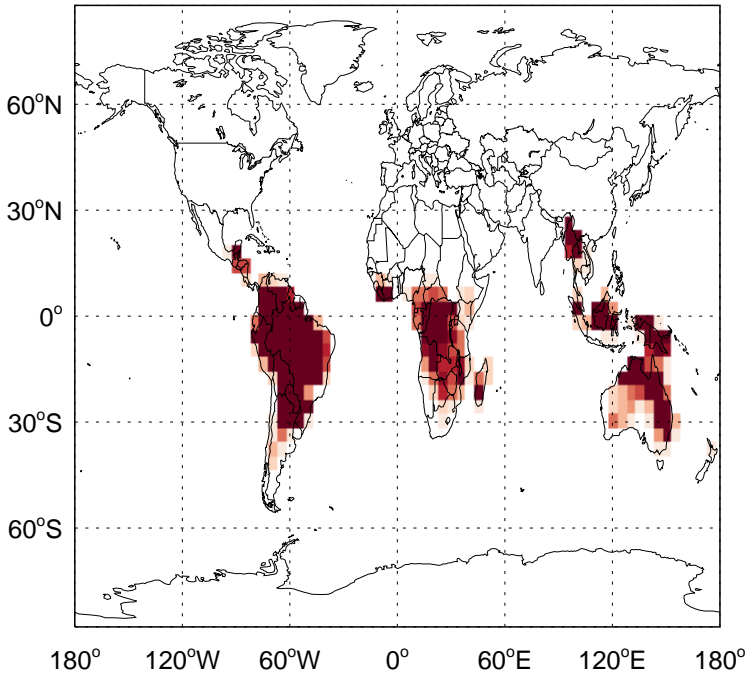
v11-02c - v11-02a

ISOP- Diff @ 500 hPa for Jan



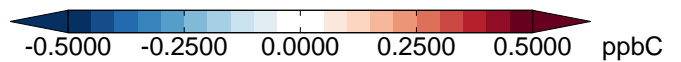
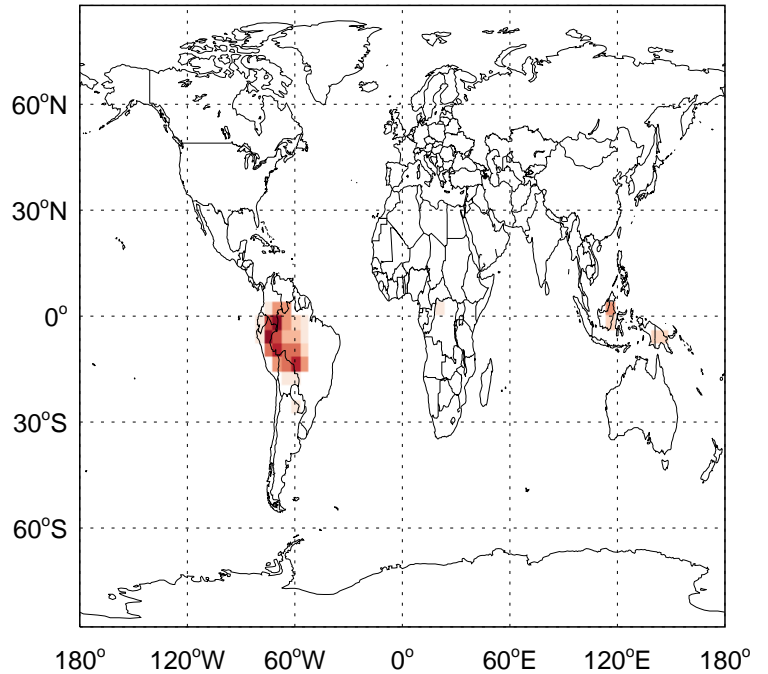
v11-02c - v11-01-public-Run0

ISOP - Diff @ Surface for Jan



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

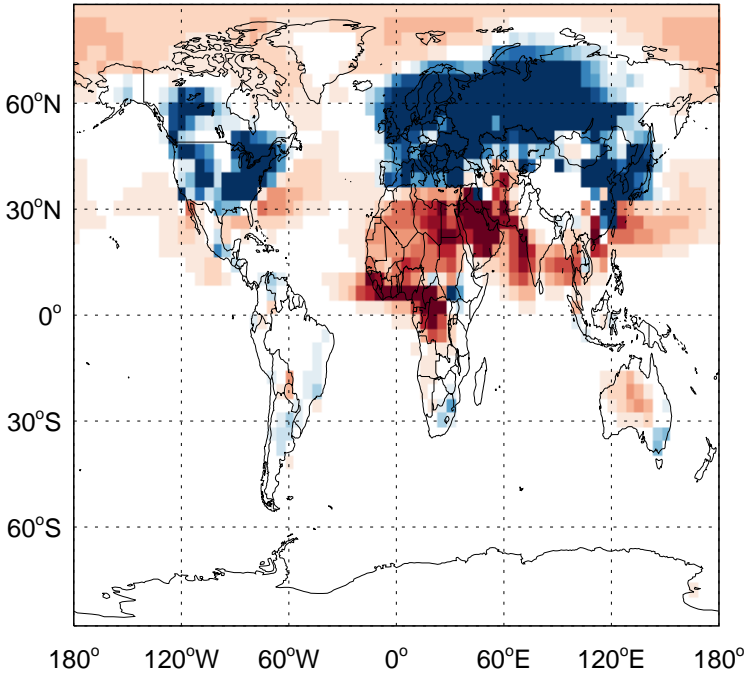
ISOP- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

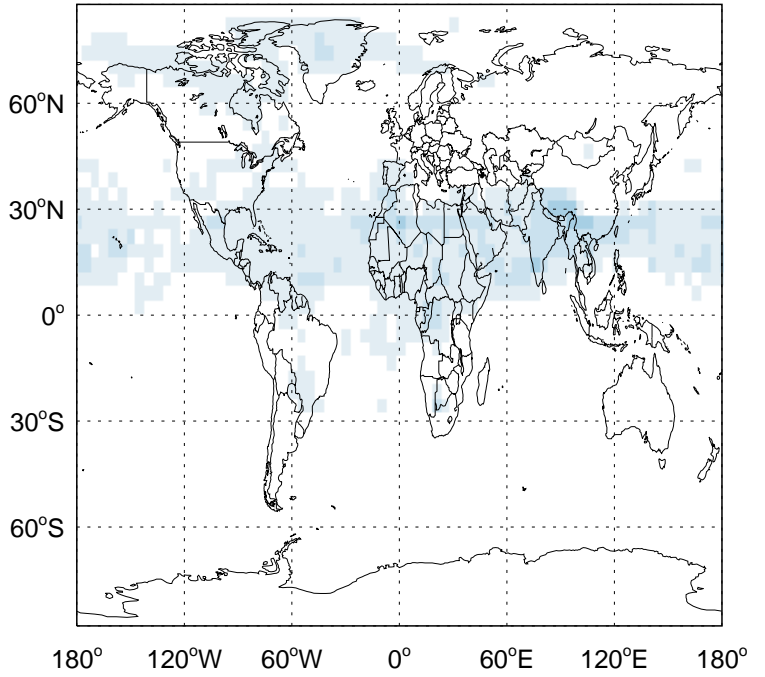
v11-02c - v11-02a

HNO<sub>3</sub> - Diff @ Surface for Jan



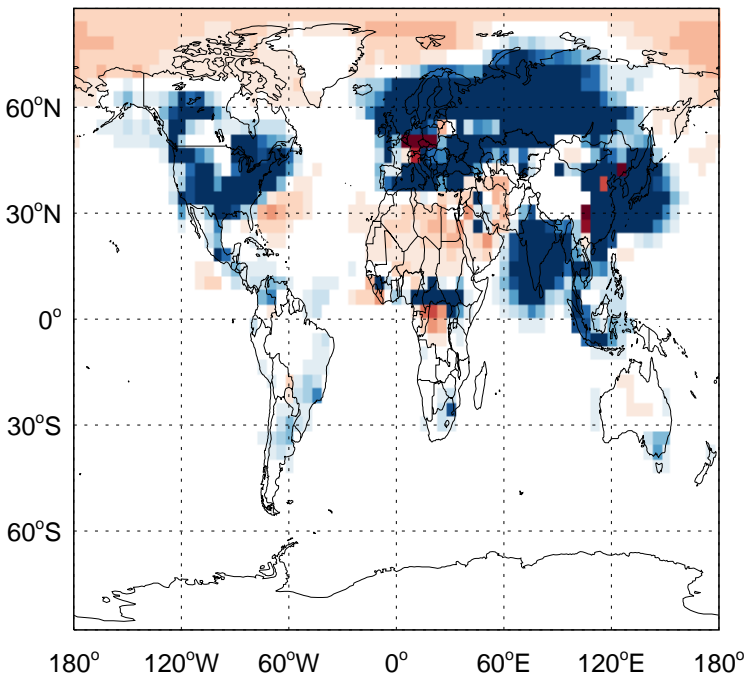
v11-02c - v11-02a

HNO<sub>3</sub>- Diff @ 500 hPa for Jan



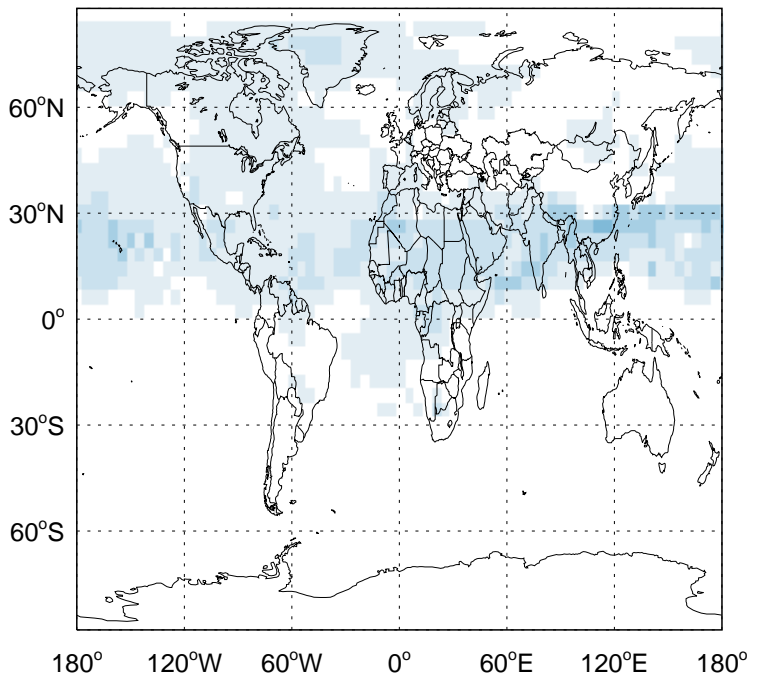
v11-02c - v11-01-public-Run0

HNO<sub>3</sub> - Diff @ Surface for Jan



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

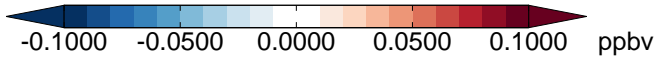
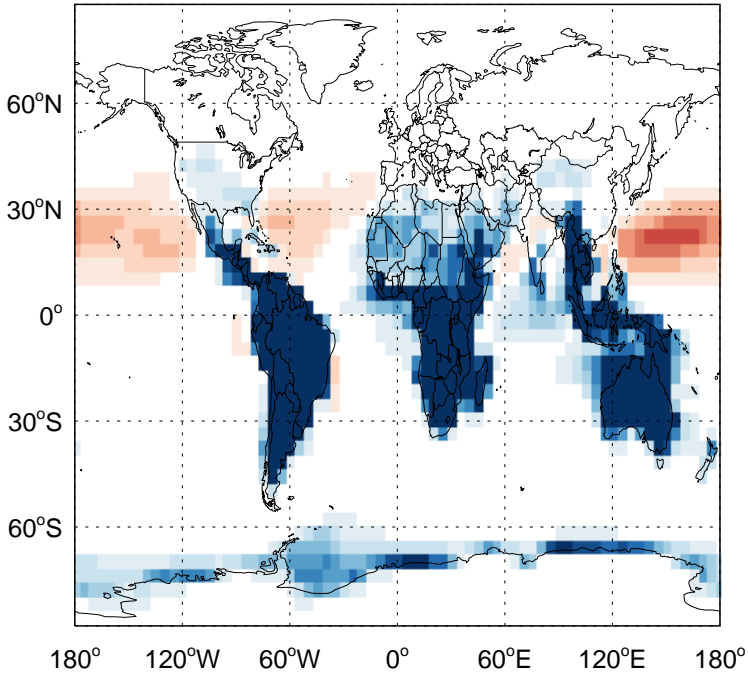
HNO<sub>3</sub>- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

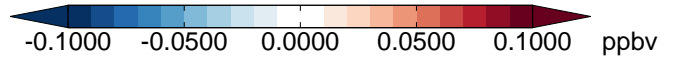
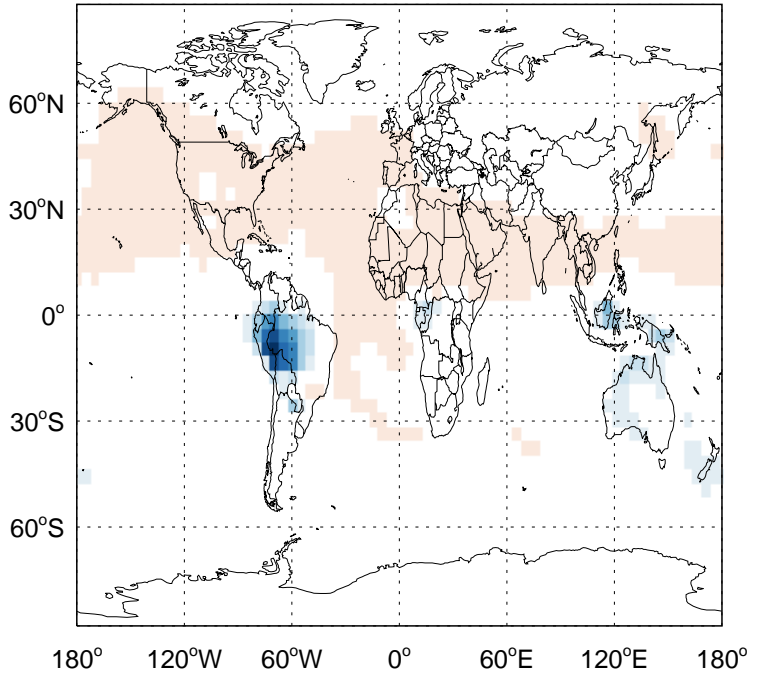
v11-02c - v11-02a

H2O2 - Diff @ Surface for Jan



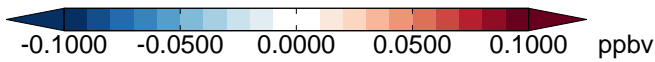
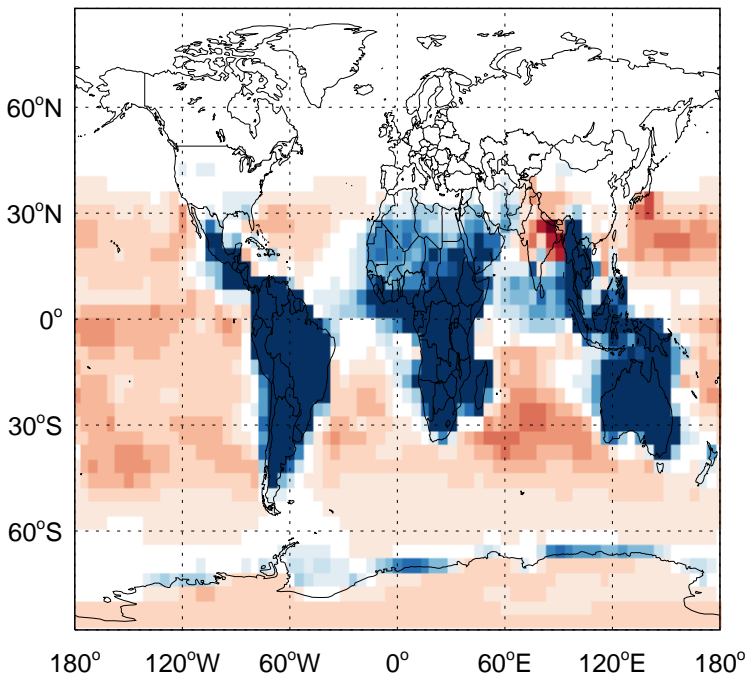
v11-02c - v11-02a

H2O2- Diff @ 500 hPa for Jan



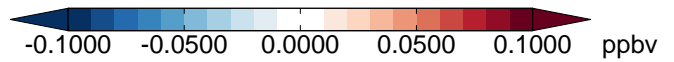
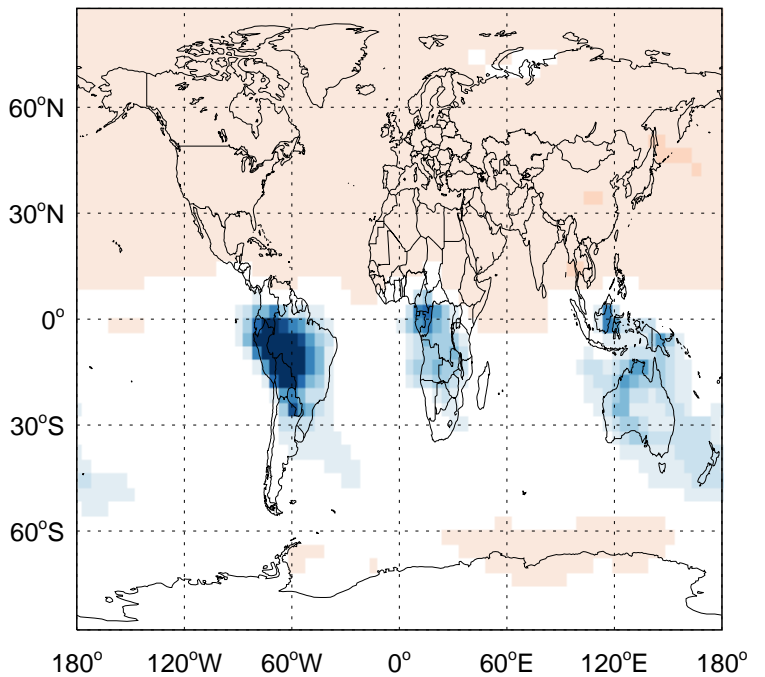
v11-02c - v11-01-public-Run0

H2O2 - Diff @ Surface for Jan



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

H2O2- Diff @ 500 hPa for Jan

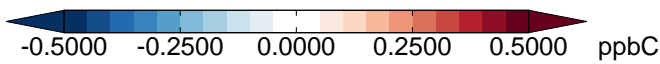
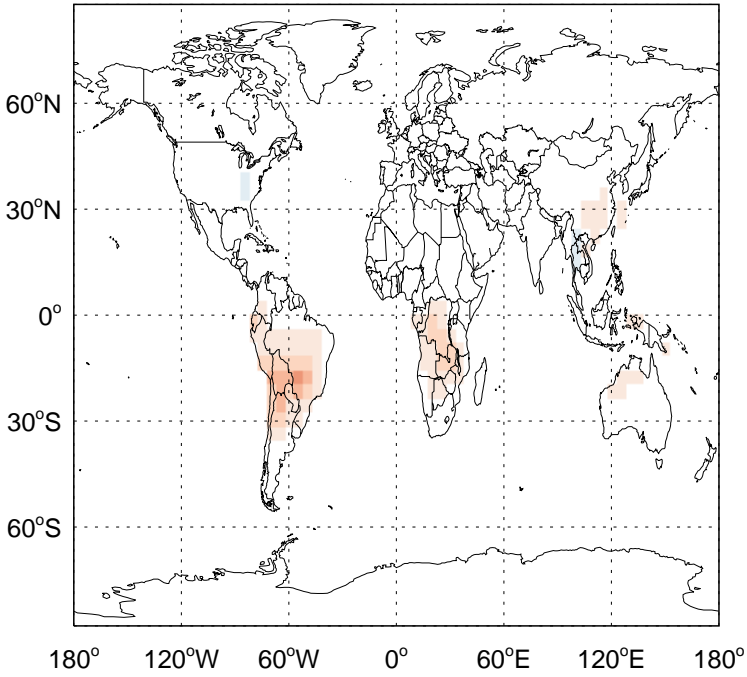




# GEOS-Chem Difference Maps at surface and 500 hPa

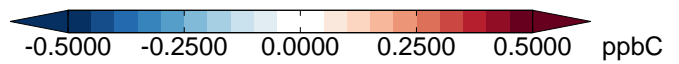
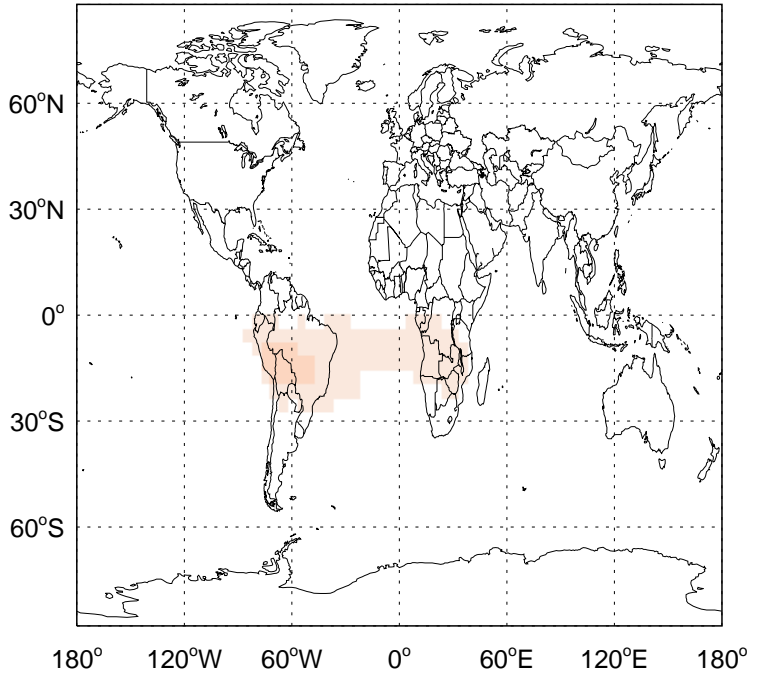
v11-02c - v11-02a

ACET - Diff @ Surface for Jan



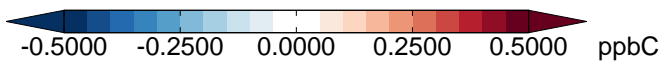
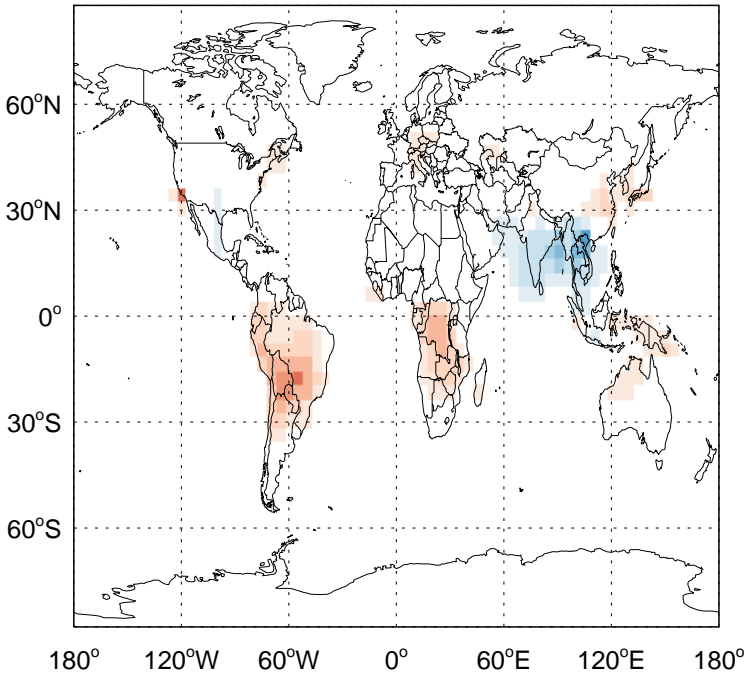
v11-02c - v11-02a

ACET- Diff @ 500 hPa for Jan



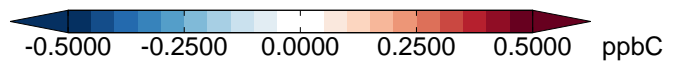
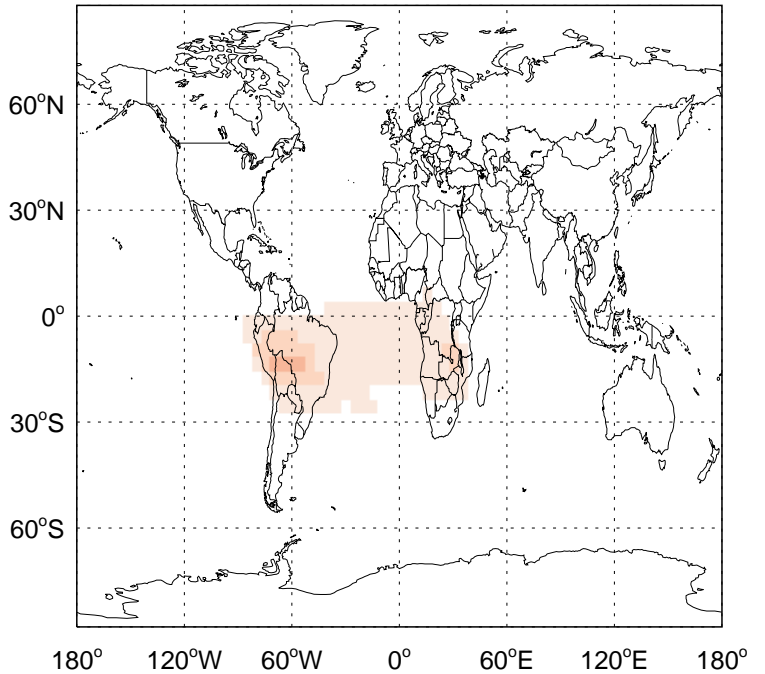
v11-02c - v11-01-public-Run0

ACET - Diff @ Surface for Jan



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

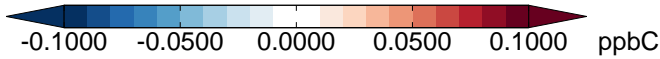
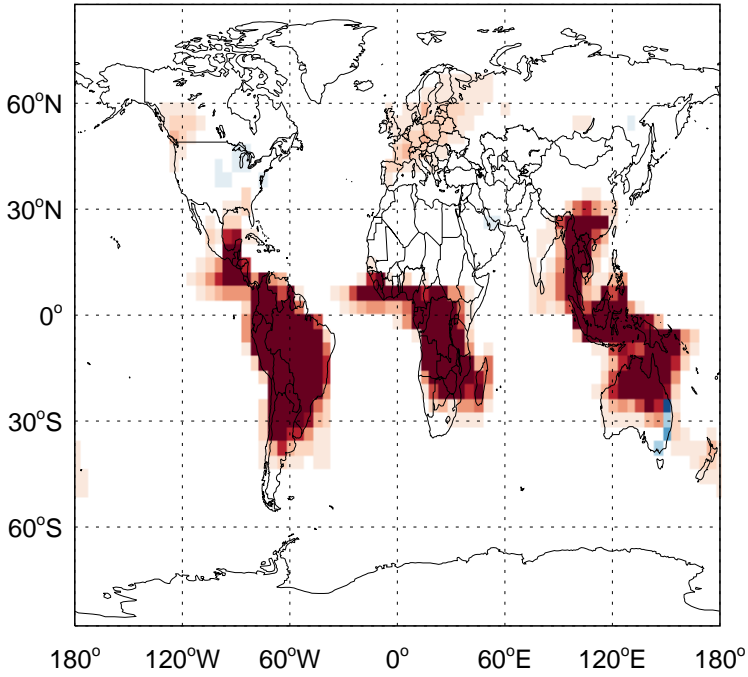
ACET- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

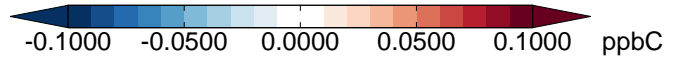
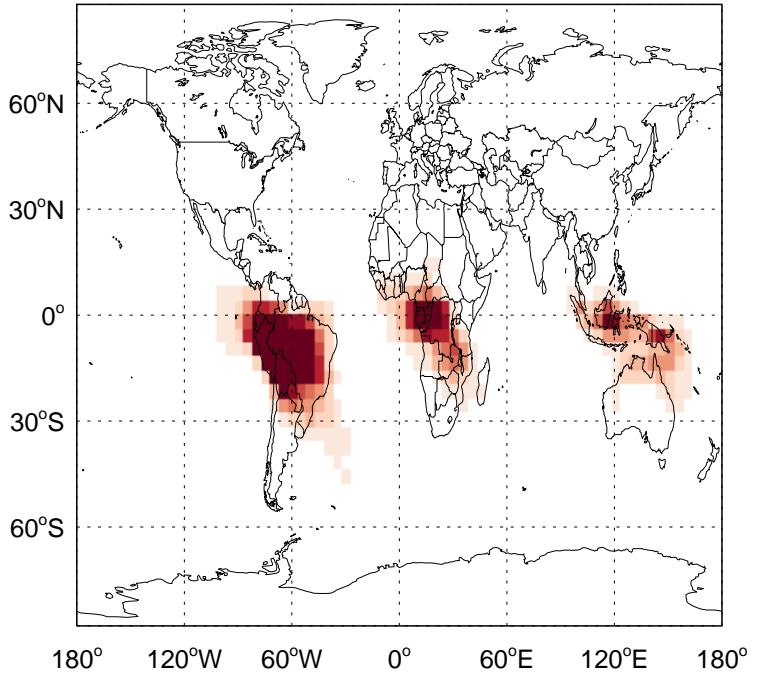
v11-02c - v11-02a

MEK - Diff @ Surface for Jan



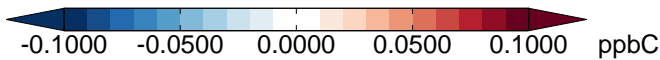
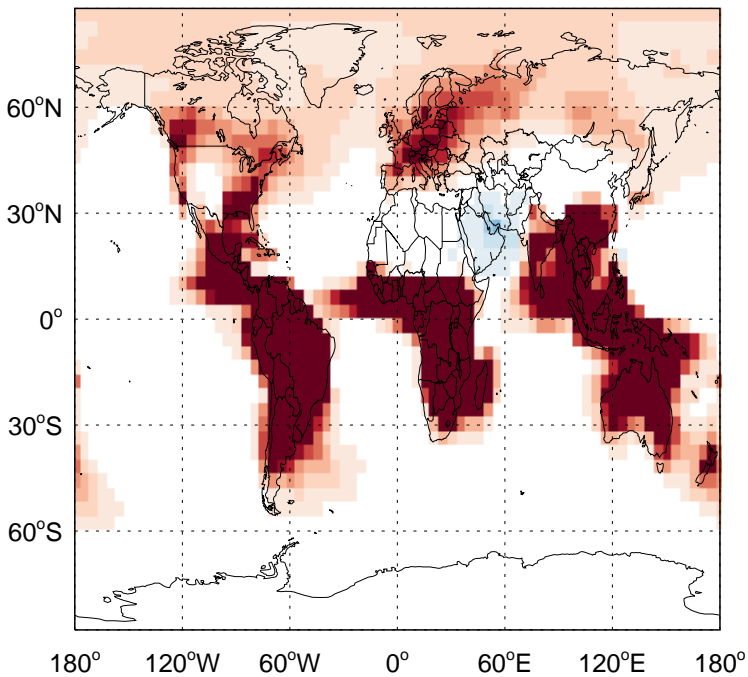
v11-02c - v11-02a

MEK- Diff @ 500 hPa for Jan



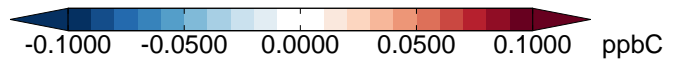
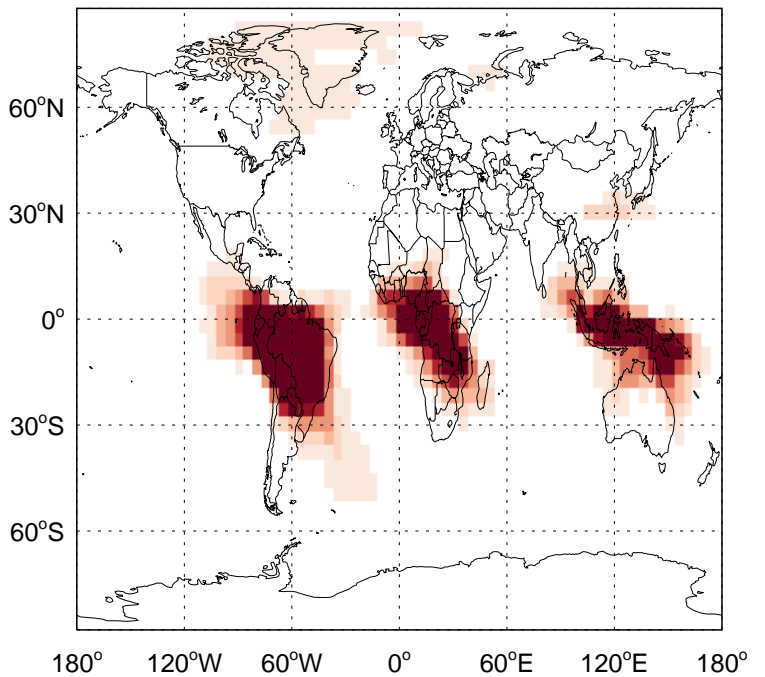
v11-02c - v11-01-public-Run0

MEK - Diff @ Surface for Jan



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

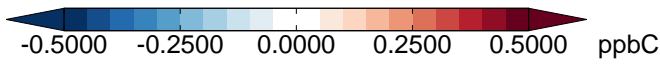
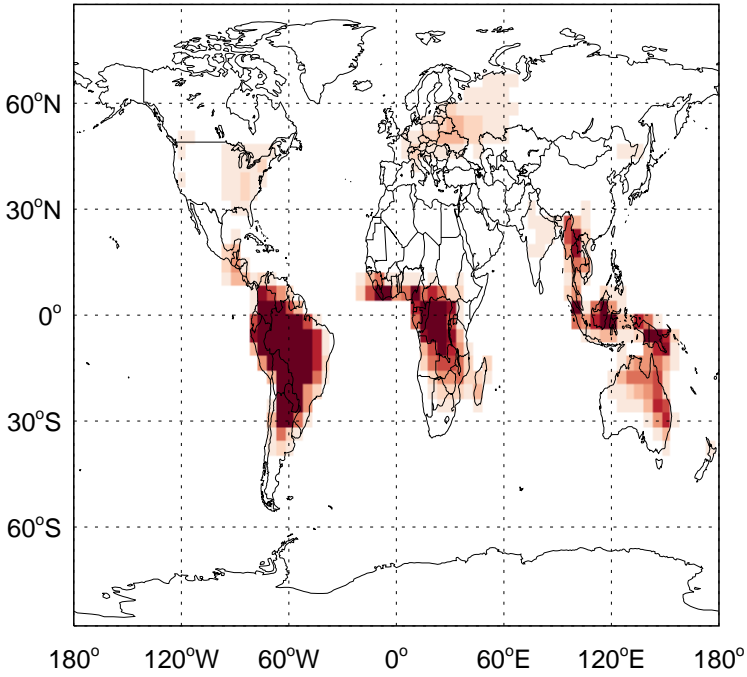
MEK- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

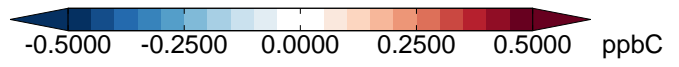
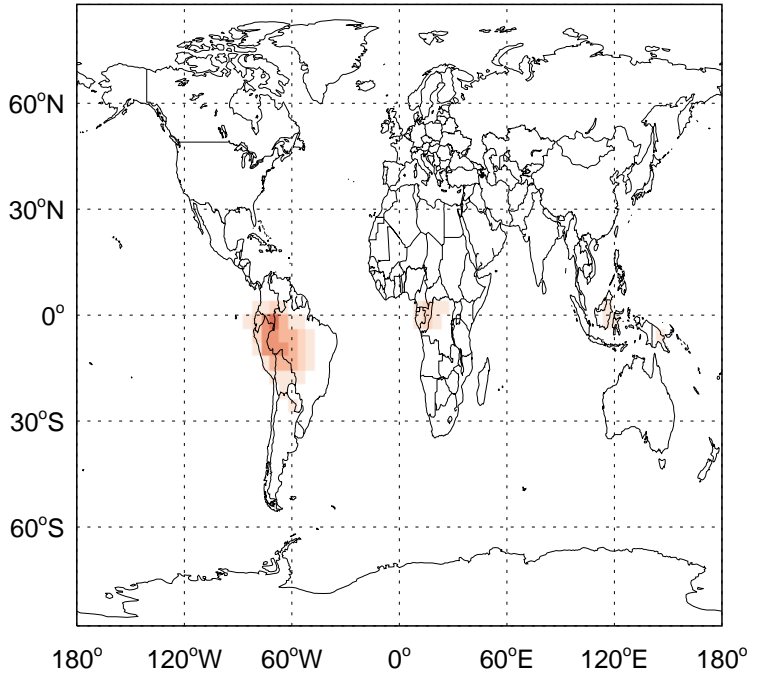
v11-02c - v11-02a

ALD2 - Diff @ Surface for Jan



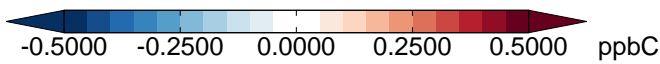
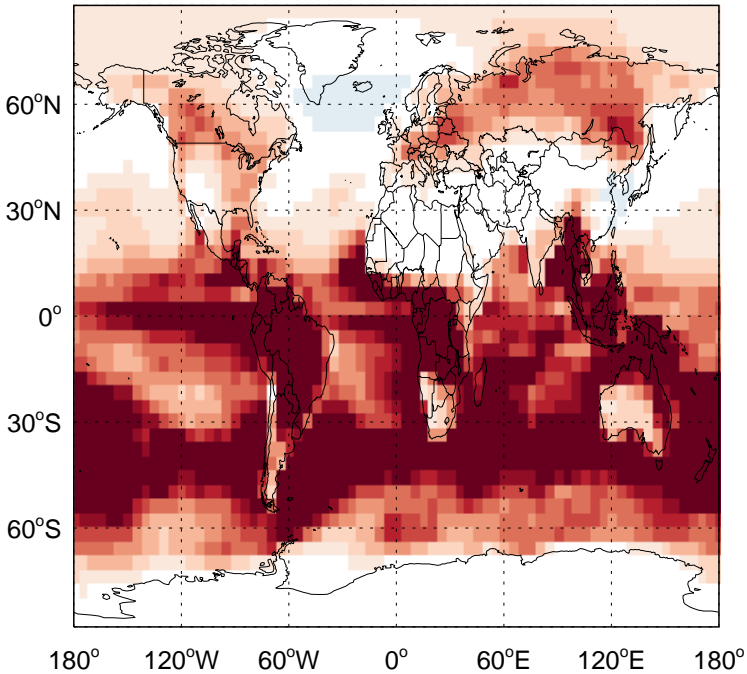
v11-02c - v11-02a

ALD2- Diff @ 500 hPa for Jan



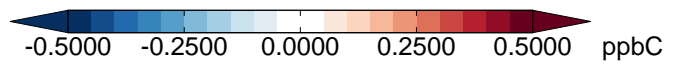
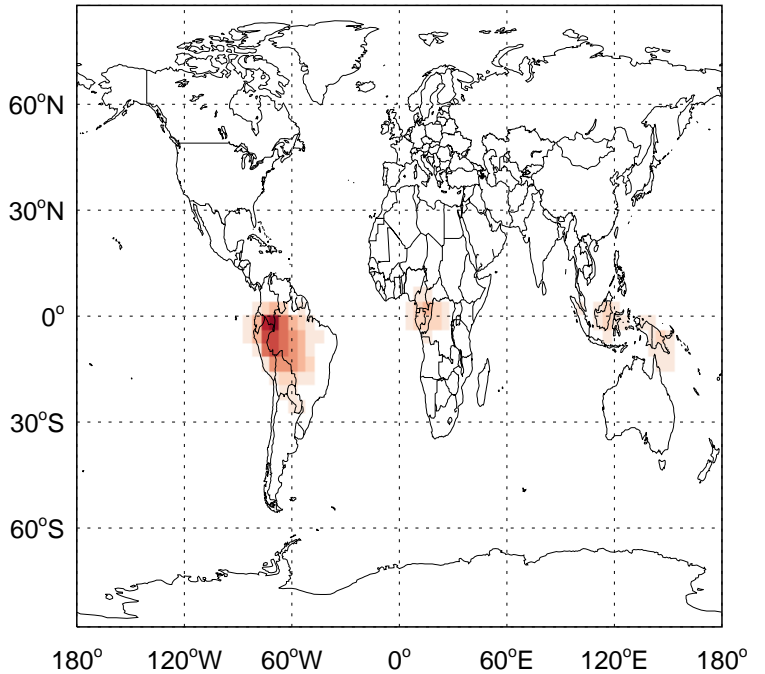
v11-02c - v11-01-public-Run0

ALD2 - Diff @ Surface for Jan



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

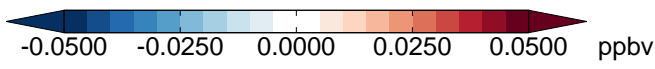
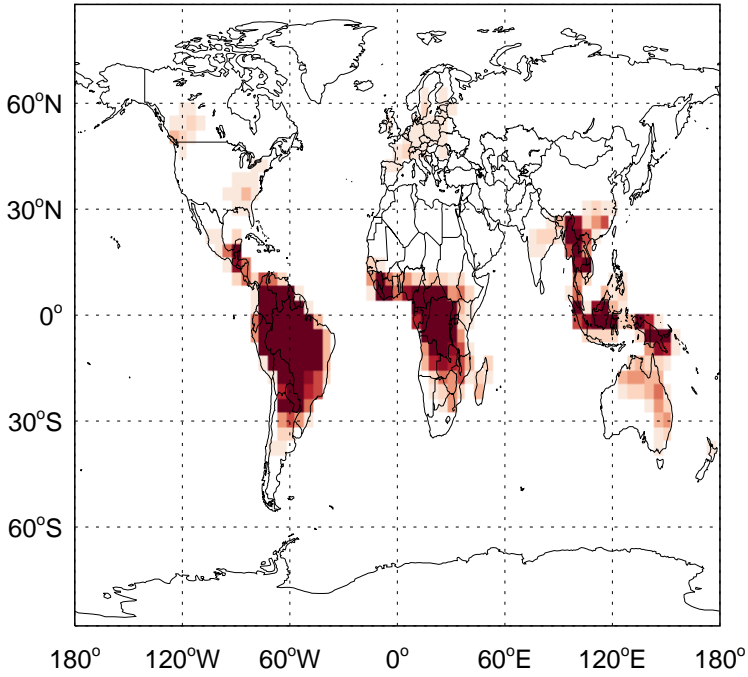
ALD2- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

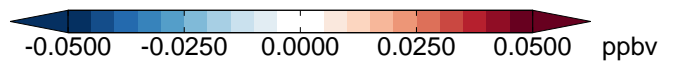
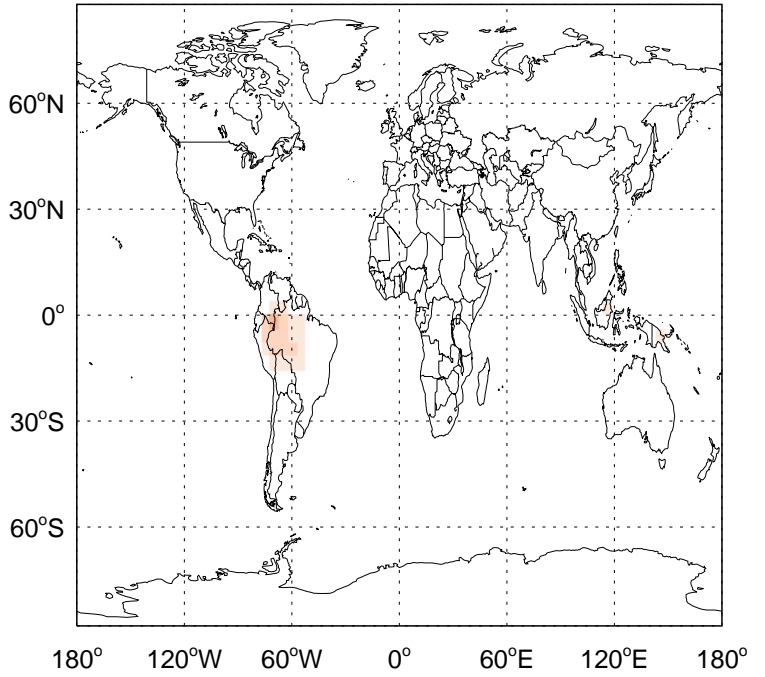
v11-02c - v11-02a

RCHO - Diff @ Surface for Jan



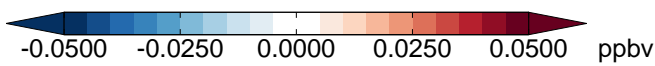
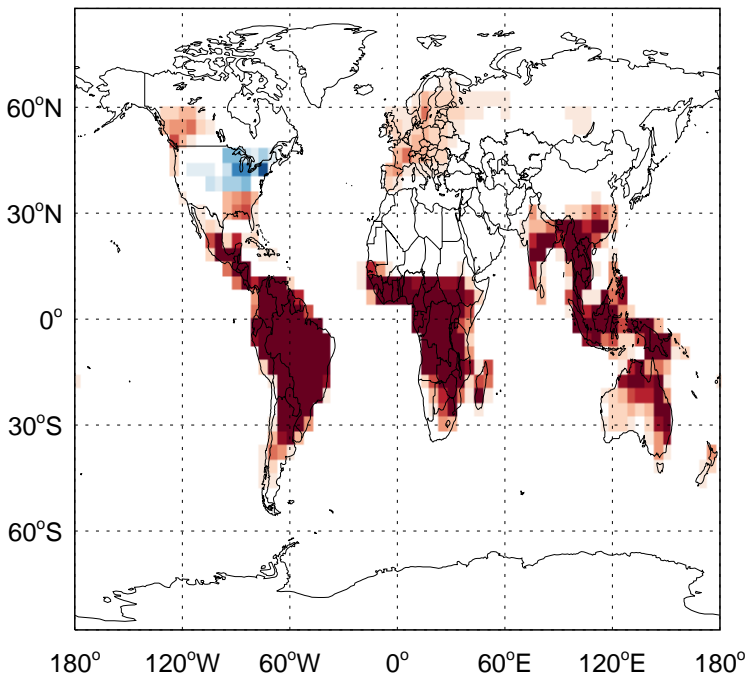
v11-02c - v11-02a

RCHO- Diff @ 500 hPa for Jan



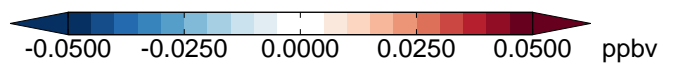
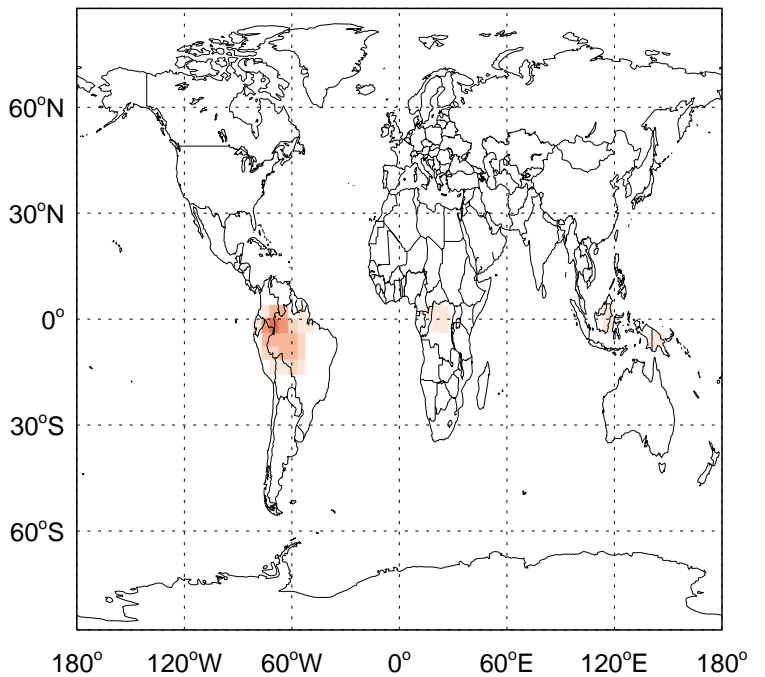
v11-02c - v11-01-public-Run0

RCHO - Diff @ Surface for Jan



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

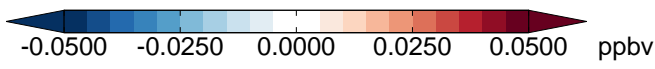
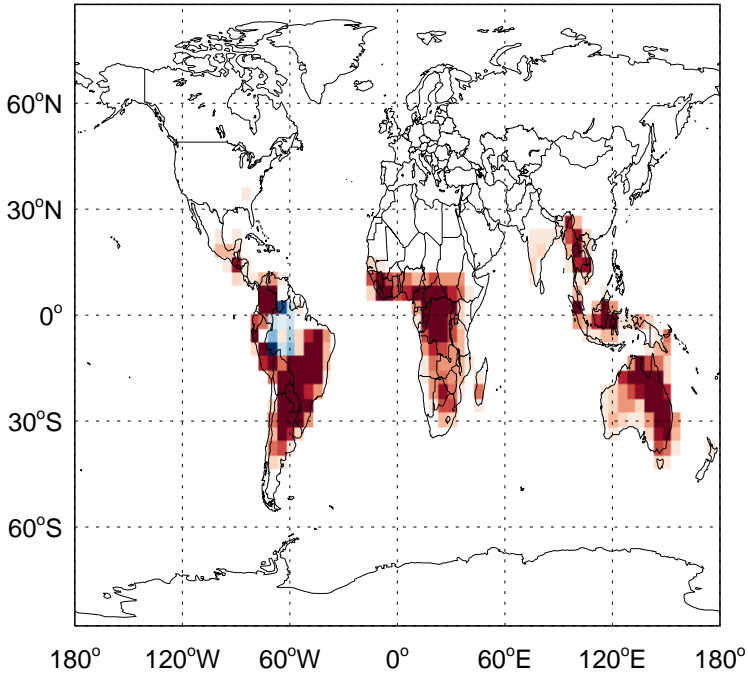
RCHO- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

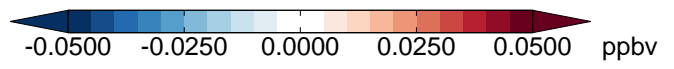
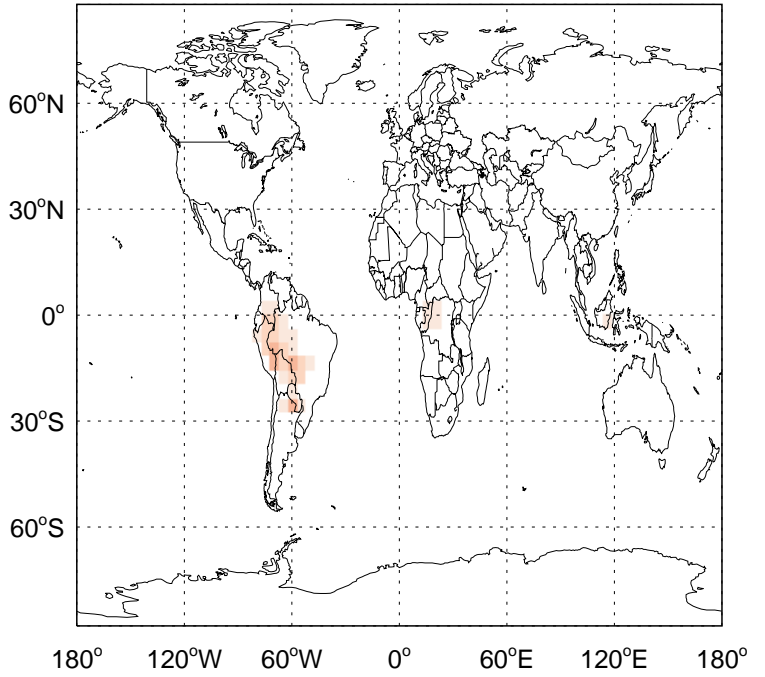
v11-02c - v11-02a

MVK - Diff @ Surface for Jan



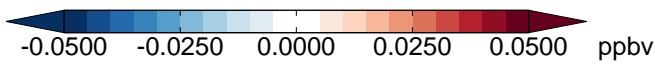
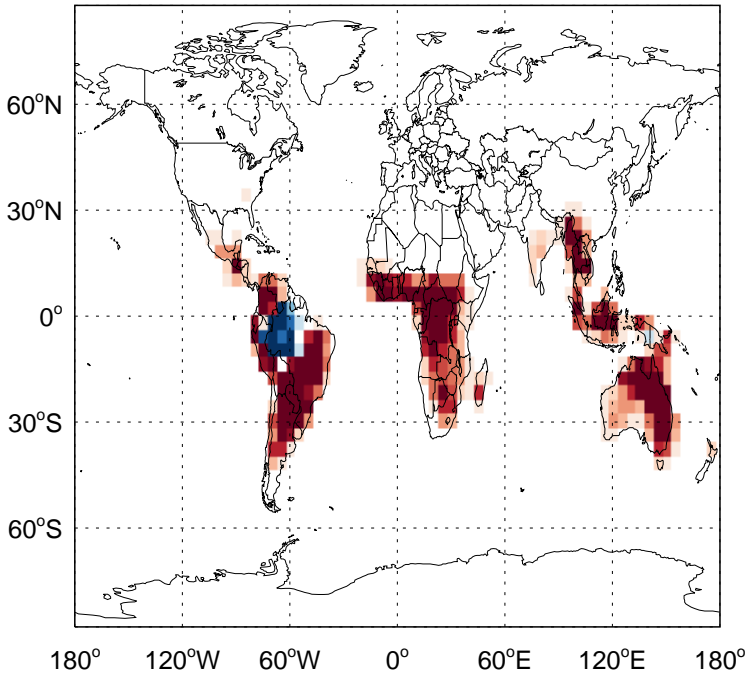
v11-02c - v11-02a

MVK- Diff @ 500 hPa for Jan



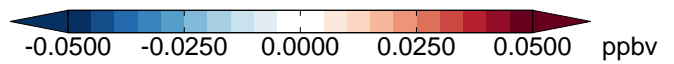
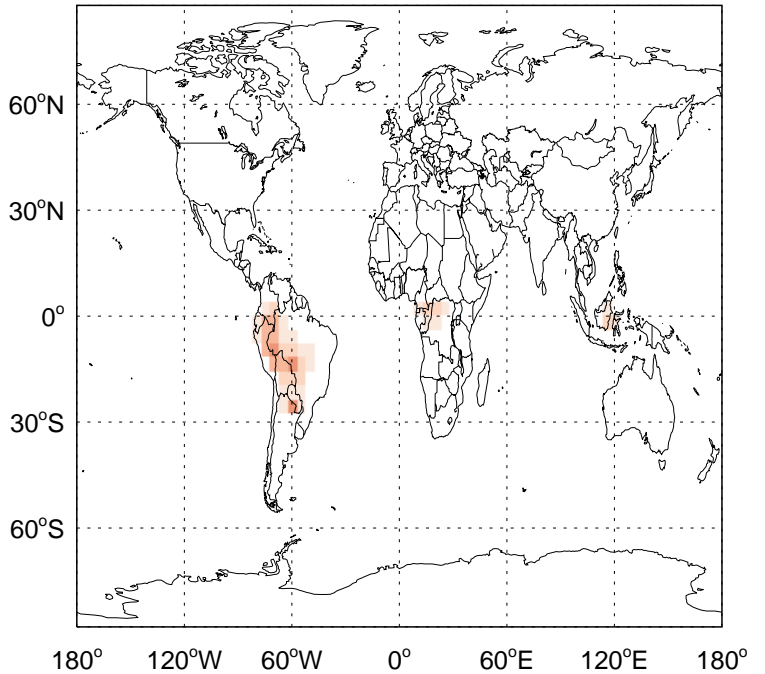
v11-02c - v11-01-public-Run0

MVK - Diff @ Surface for Jan



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

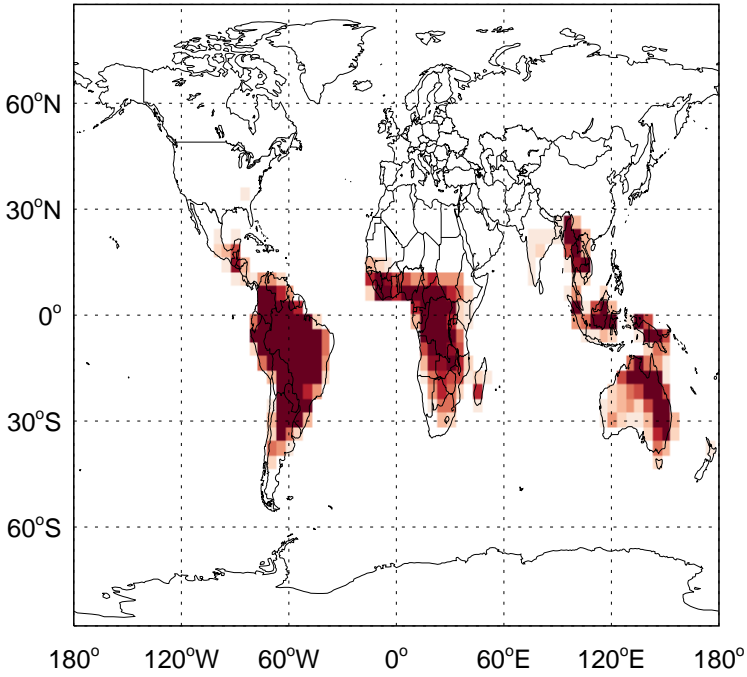
MVK- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

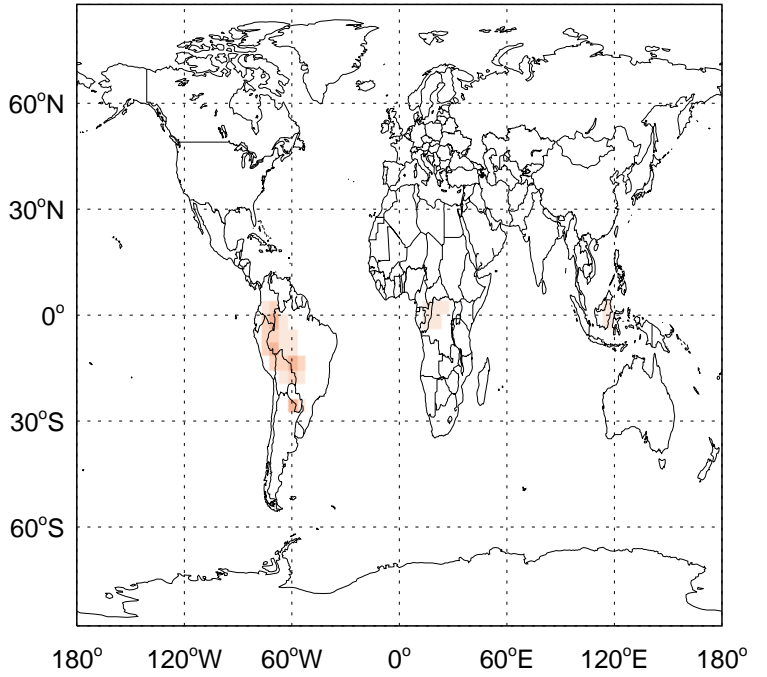
v11-02c - v11-02a

MACR - Diff @ Surface for Jan



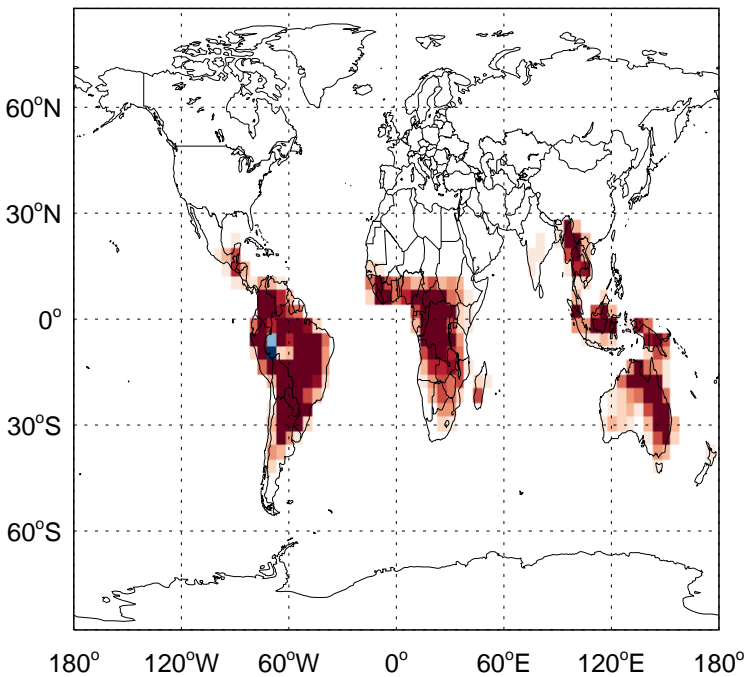
v11-02c - v11-02a

MACR- Diff @ 500 hPa for Jan



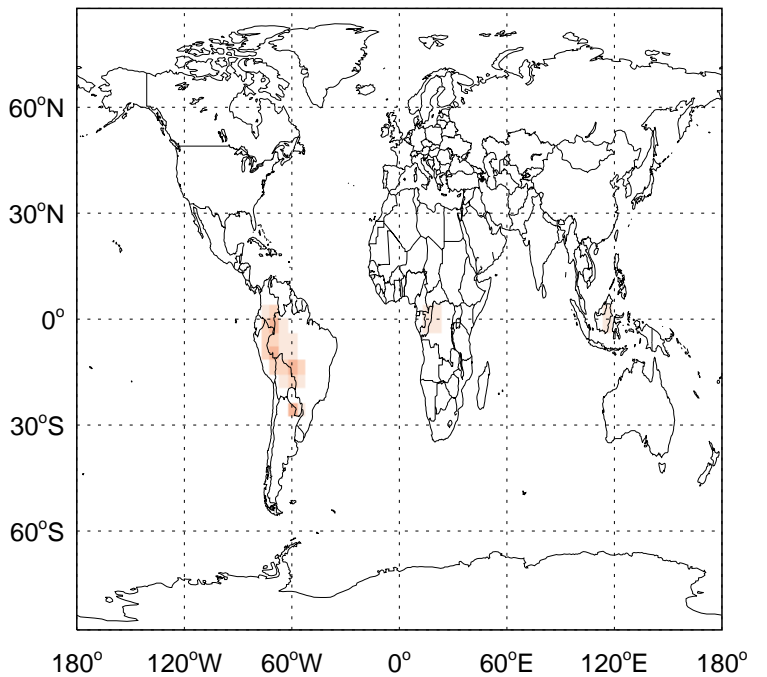
v11-02c - v11-01-public-Run0

MACR - Diff @ Surface for Jan



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

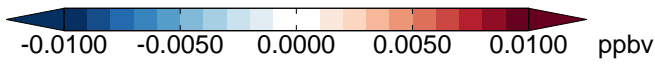
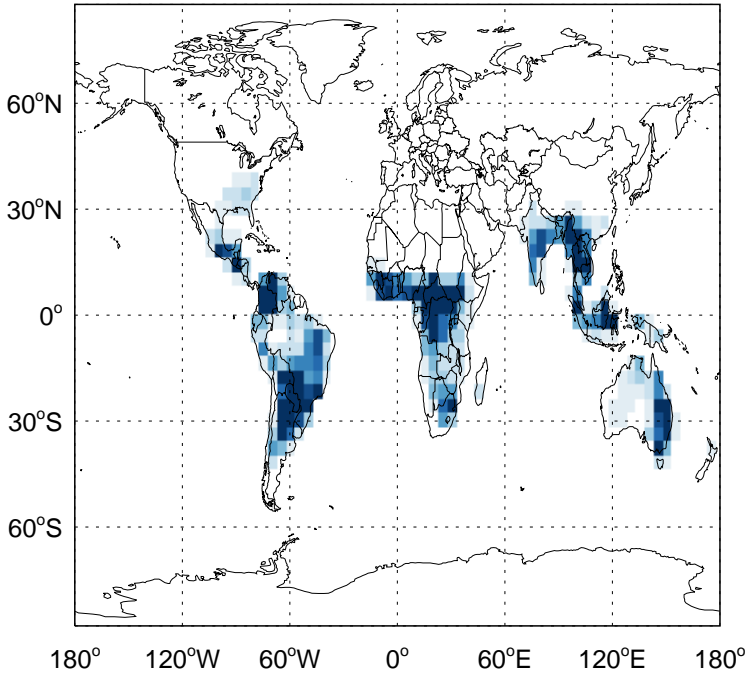
MACR- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

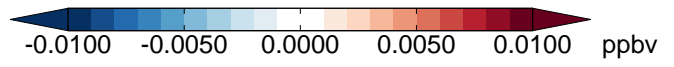
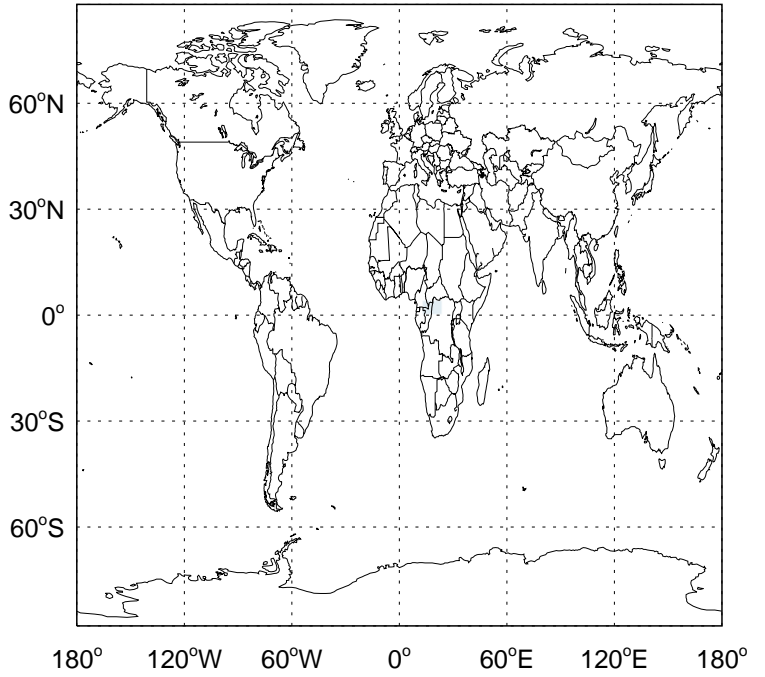
v11-02c - v11-02a

NPMN - Diff @ Surface for Jan



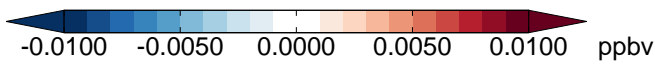
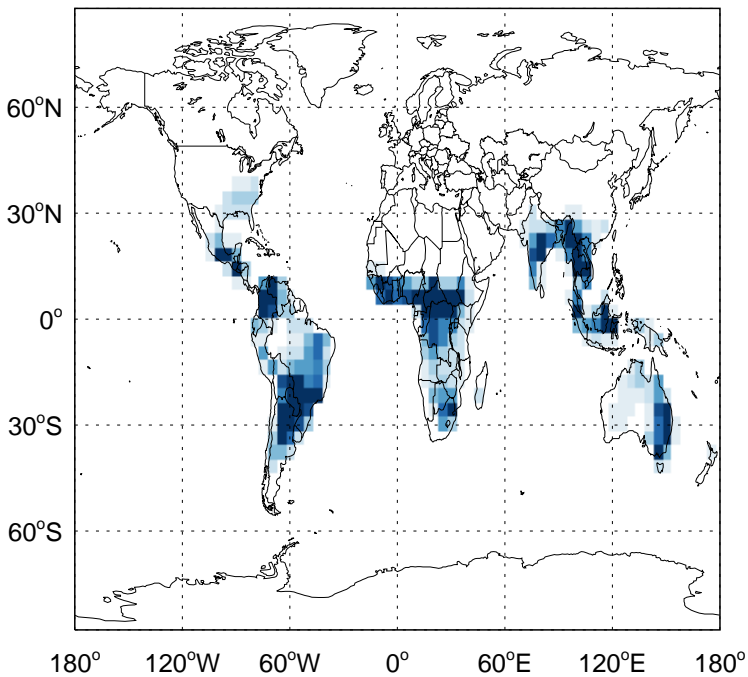
v11-02c - v11-02a

NPMN- Diff @ 500 hPa for Jan



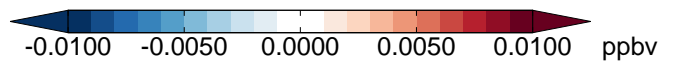
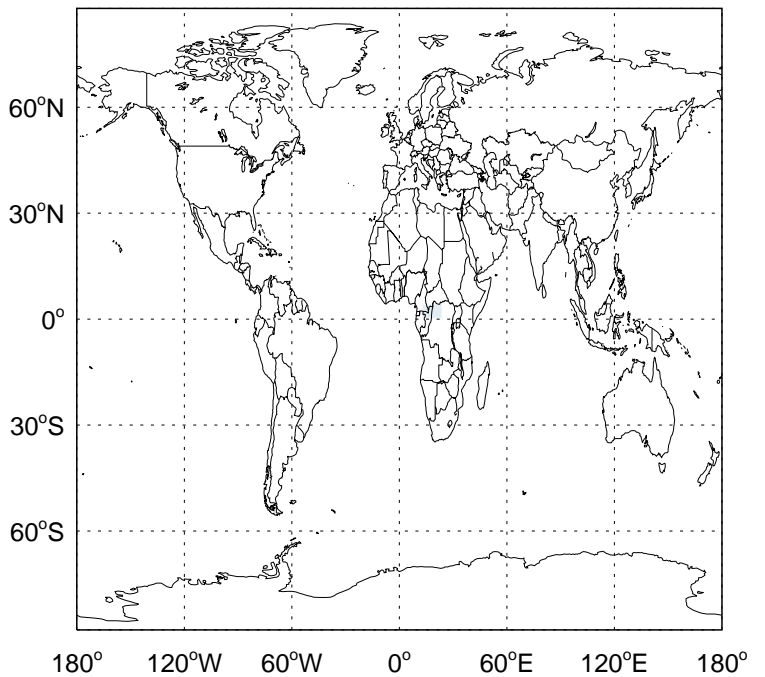
v11-02c - v11-01-public-Run0

NPMN - Diff @ Surface for Jan



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

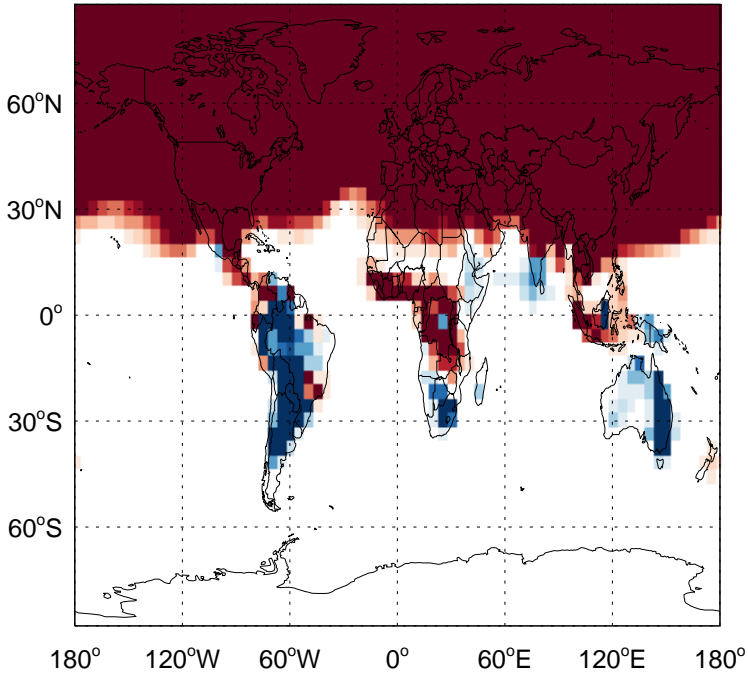
NPMN- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

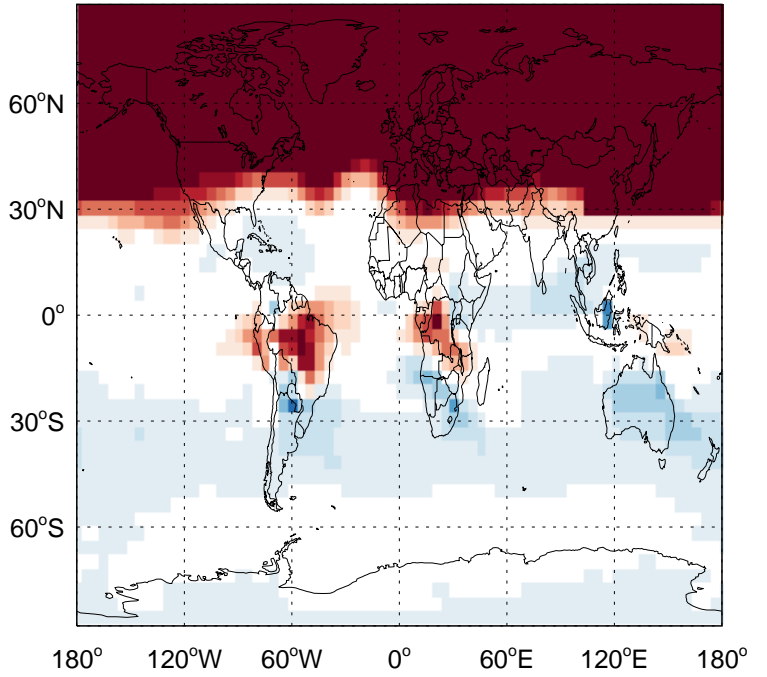
v11-02c - v11-02a

PPN - Diff @ Surface for Jan



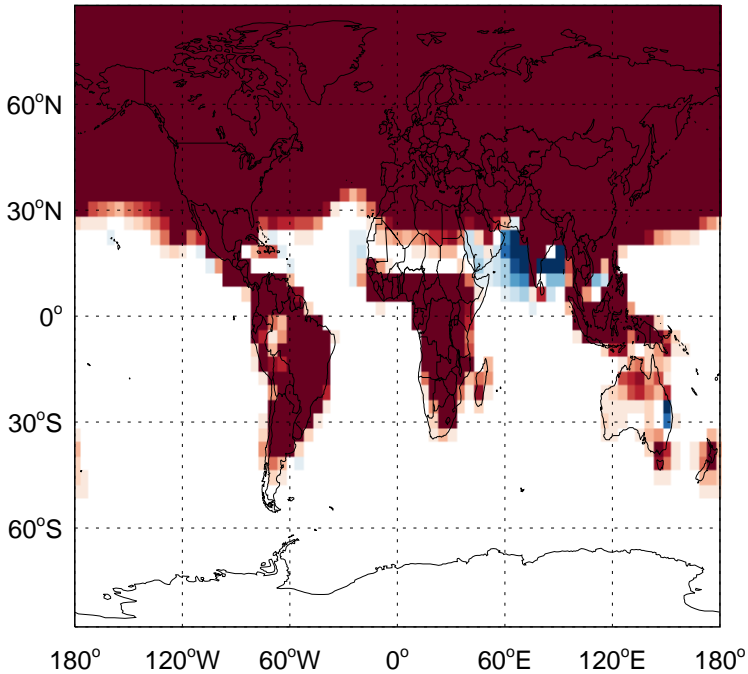
v11-02c - v11-02a

PPN- Diff @ 500 hPa for Jan



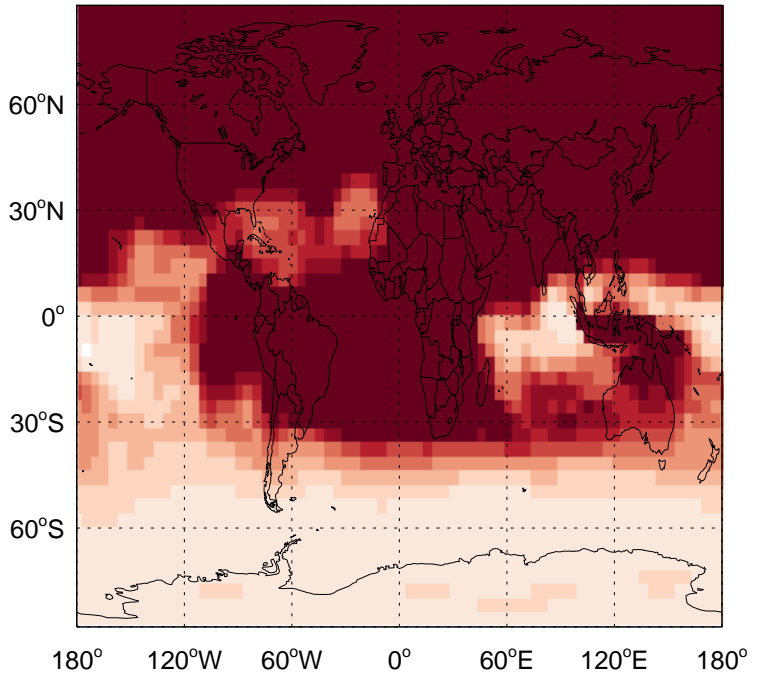
v11-02c - v11-01-public-Run0

PPN - Diff @ Surface for Jan



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

PPN- Diff @ 500 hPa for Jan

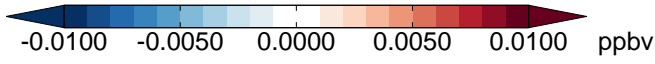
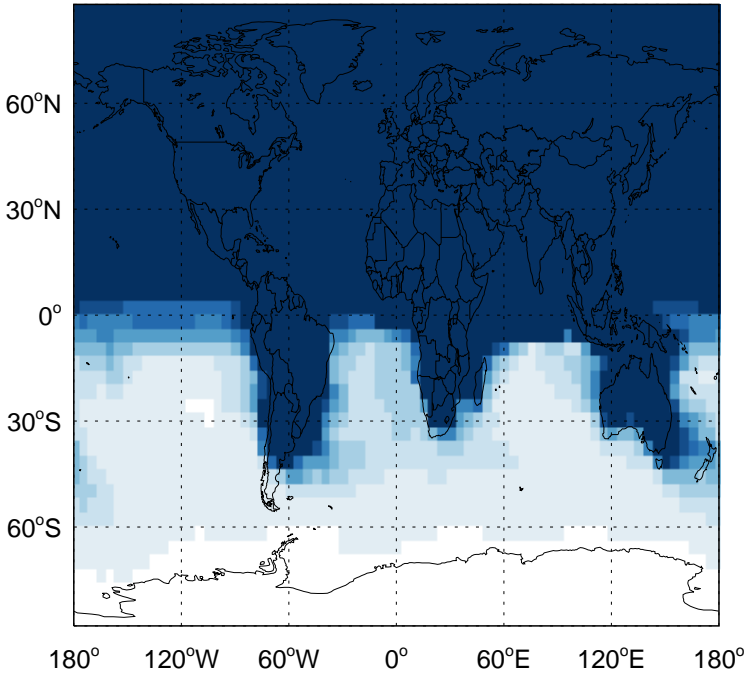




# GEOS-Chem Difference Maps at surface and 500 hPa

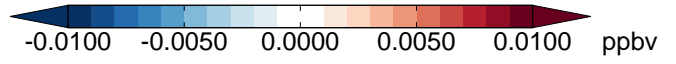
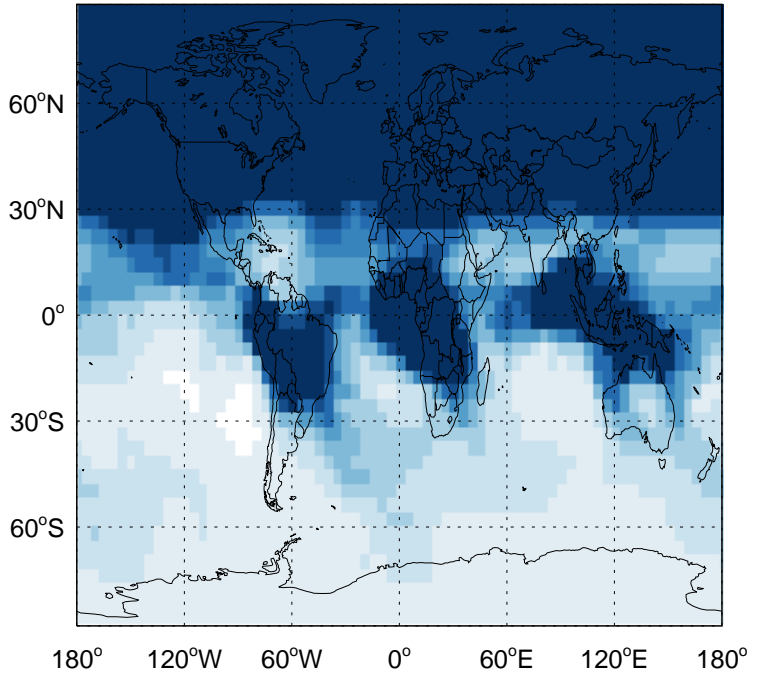
v11-02c - v11-02a

R4N2 - Diff @ Surface for Jan



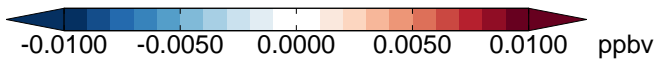
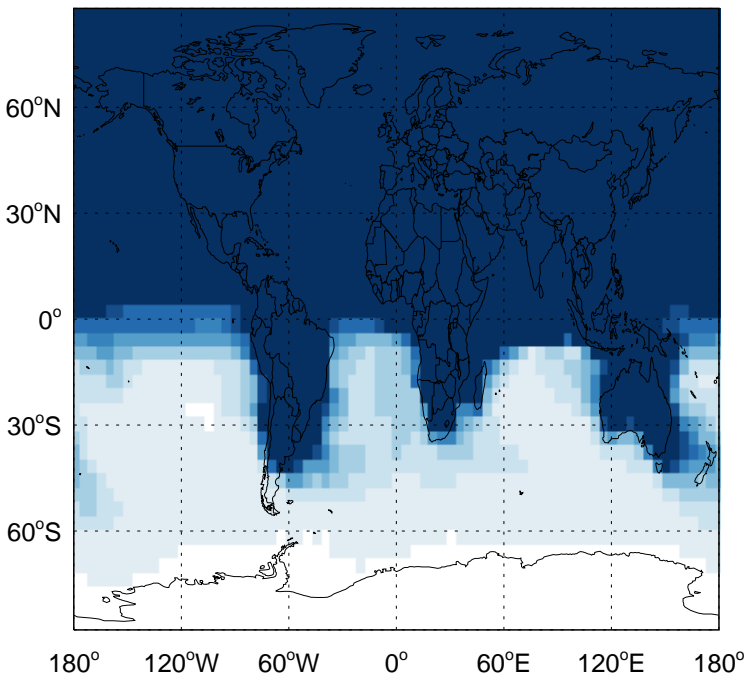
v11-02c - v11-02a

R4N2- Diff @ 500 hPa for Jan



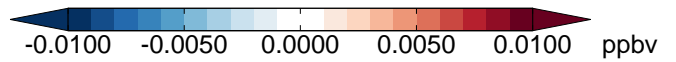
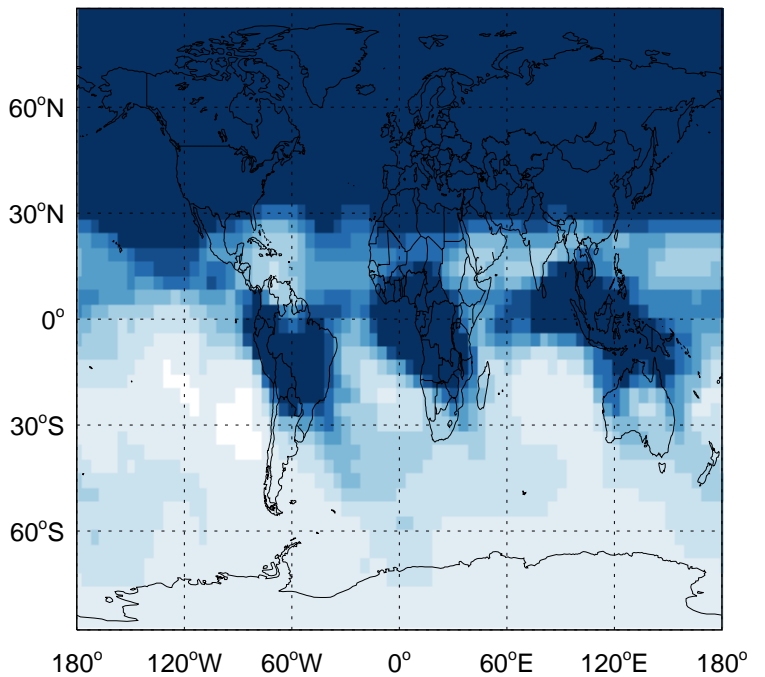
v11-02c - v11-01-public-Run0

R4N2 - Diff @ Surface for Jan



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

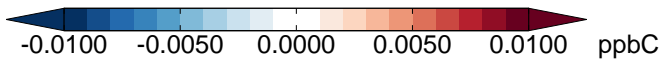
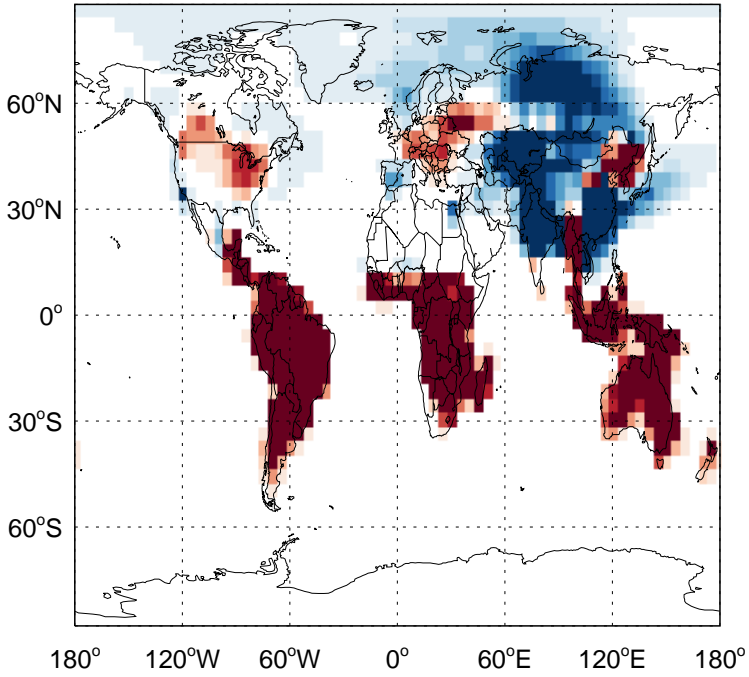
R4N2- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

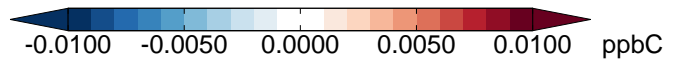
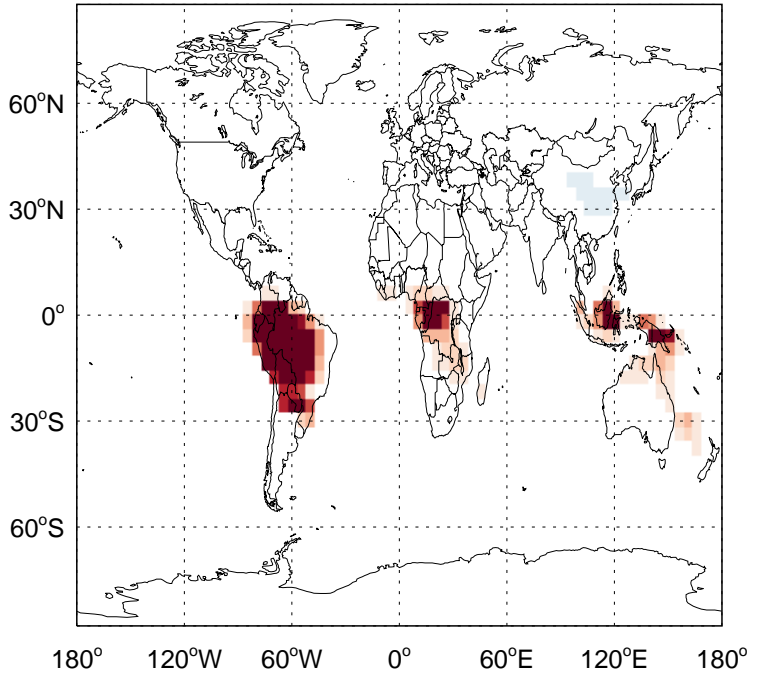
v11-02c - v11-02a

PRPE - Diff @ Surface for Jan



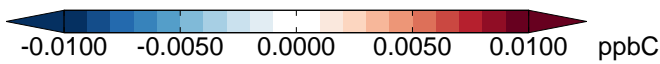
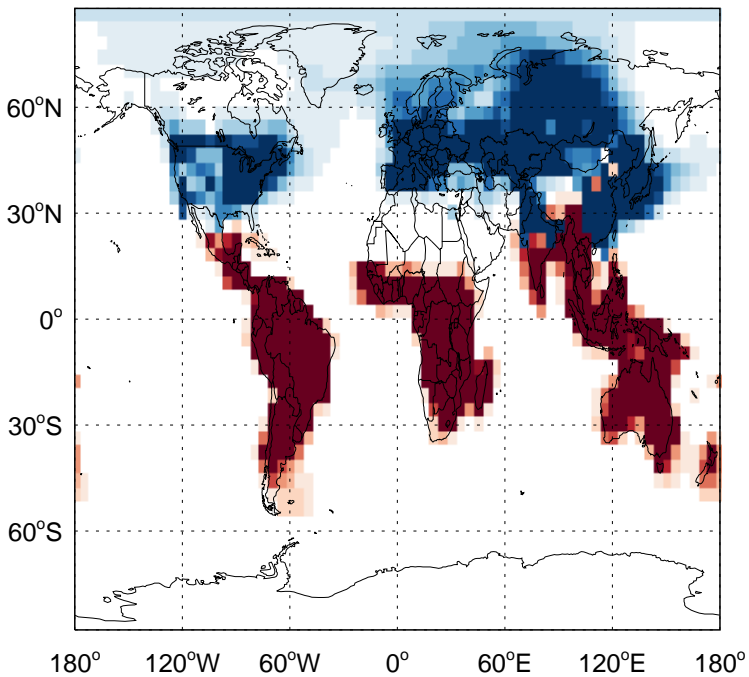
v11-02c - v11-02a

PRPE- Diff @ 500 hPa for Jan



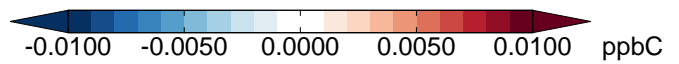
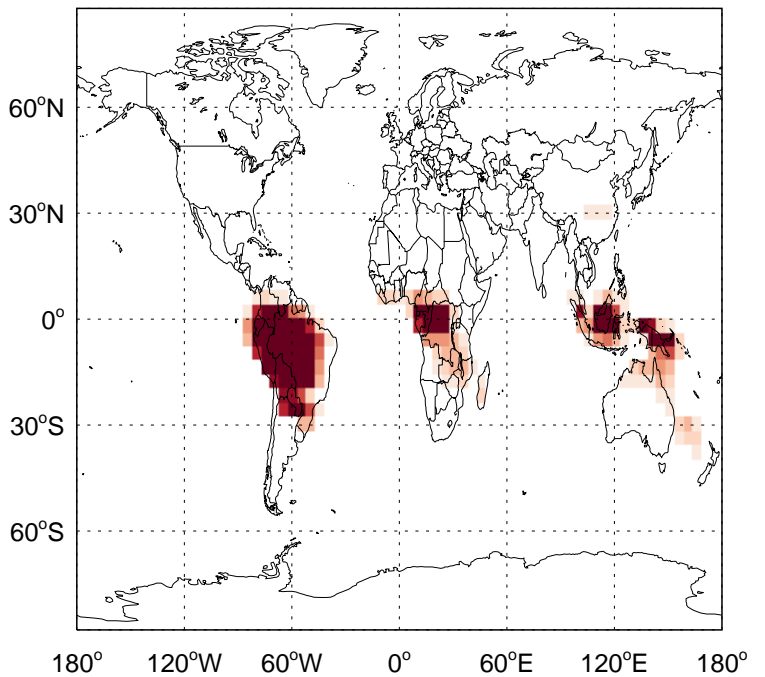
v11-02c - v11-01-public-Run0

PRPE - Diff @ Surface for Jan



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

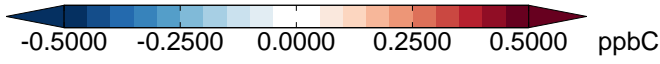
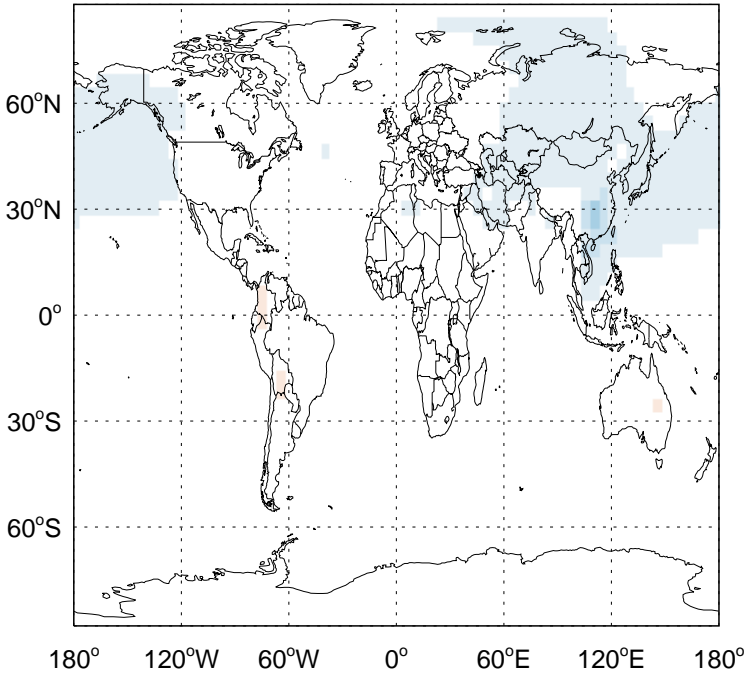
PRPE- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

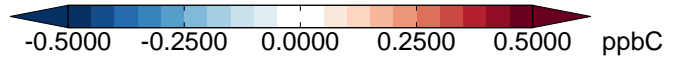
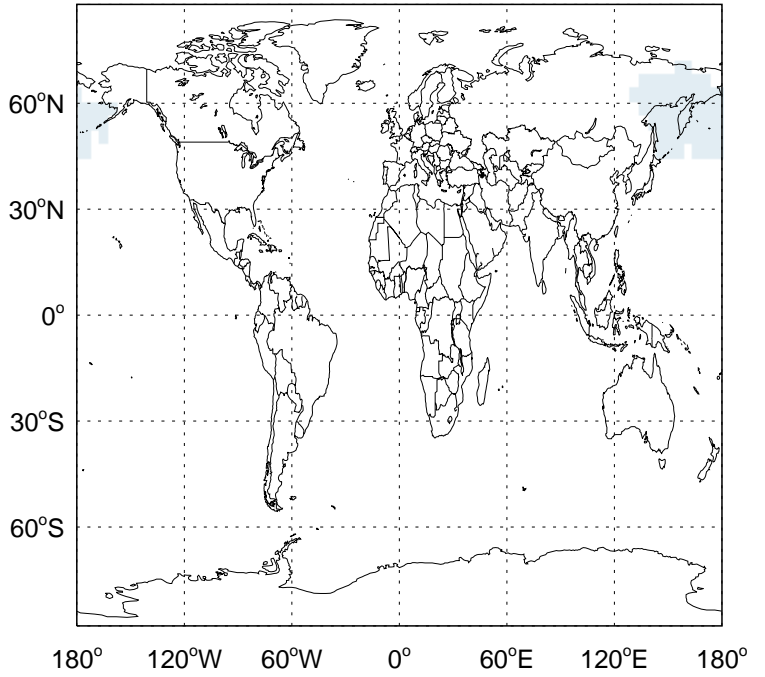
v11-02c - v11-02a

C3H8 - Diff @ Surface for Jan



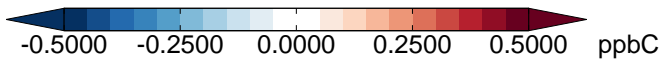
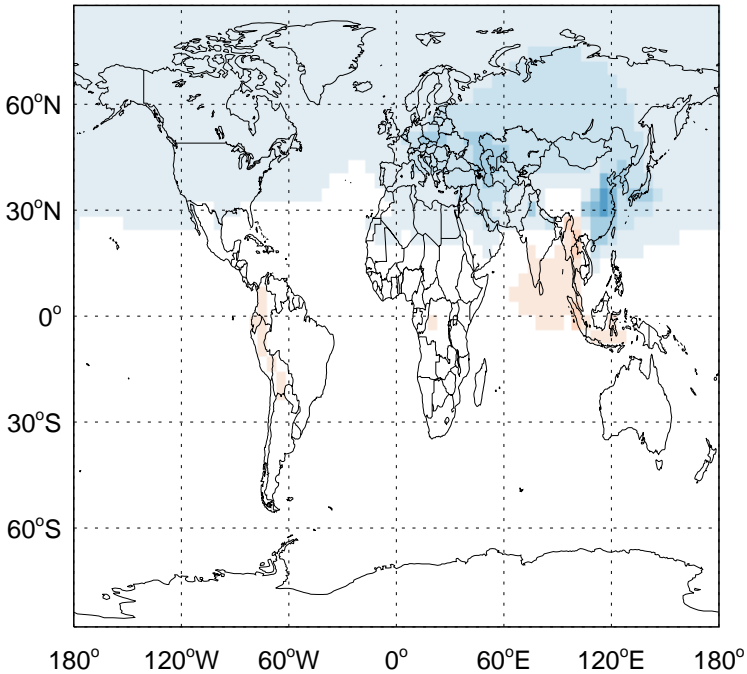
v11-02c - v11-02a

C3H8- Diff @ 500 hPa for Jan



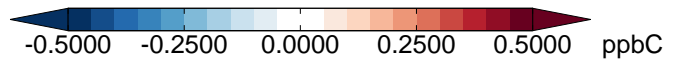
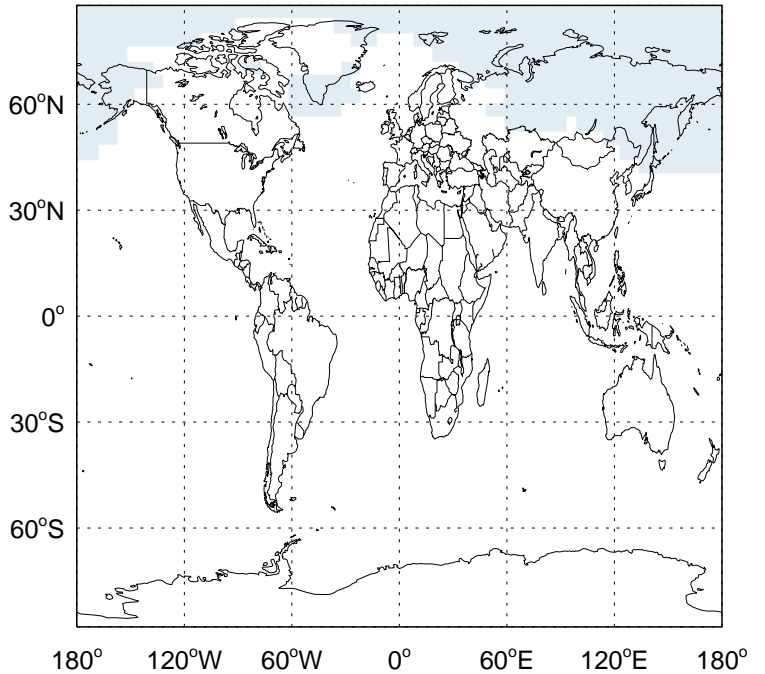
v11-02c - v11-01-public-Run0

C3H8 - Diff @ Surface for Jan



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

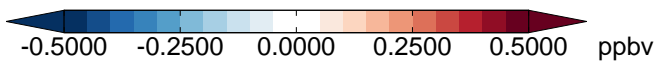
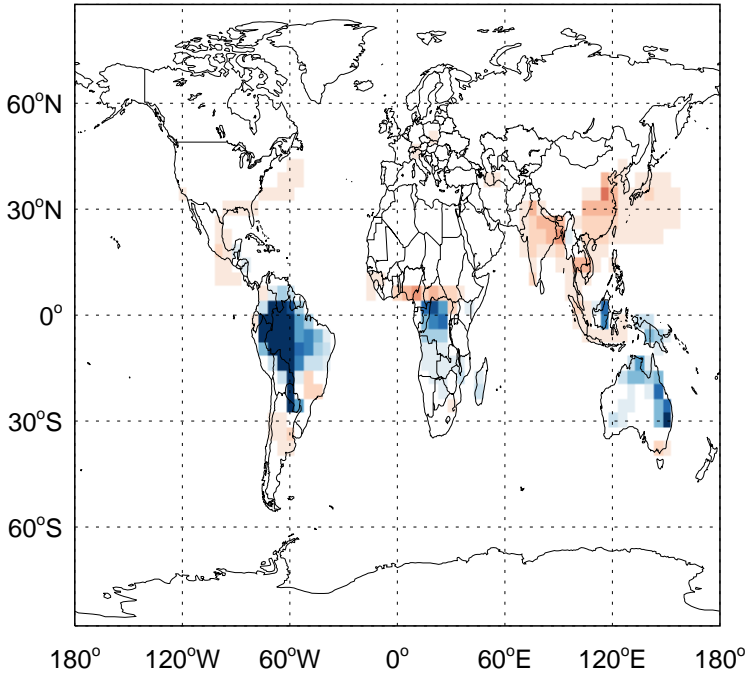
C3H8- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

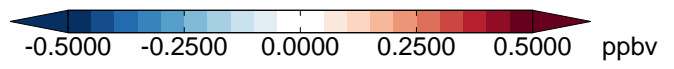
v11-02c - v11-02a

CH<sub>2</sub>O - Diff @ Surface for Jan



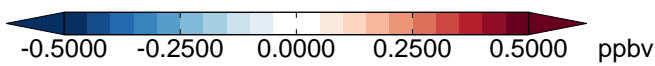
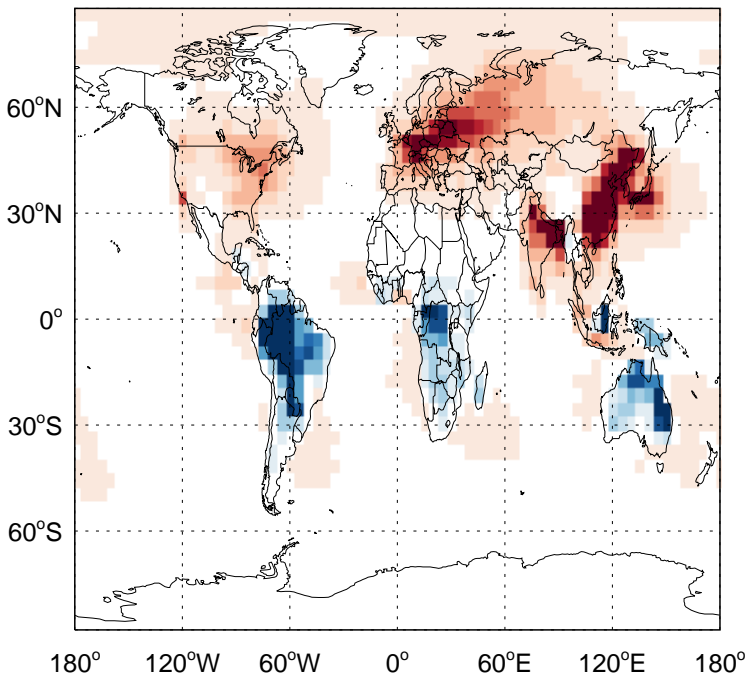
v11-02c - v11-02a

CH<sub>2</sub>O - Diff @ 500 hPa for Jan



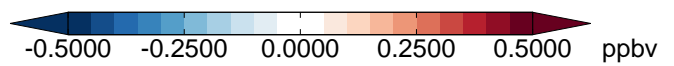
v11-02c - v11-01-public-Run0

CH<sub>2</sub>O - Diff @ Surface for Jan



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

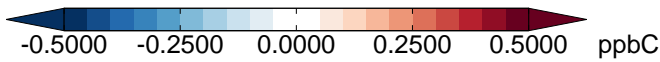
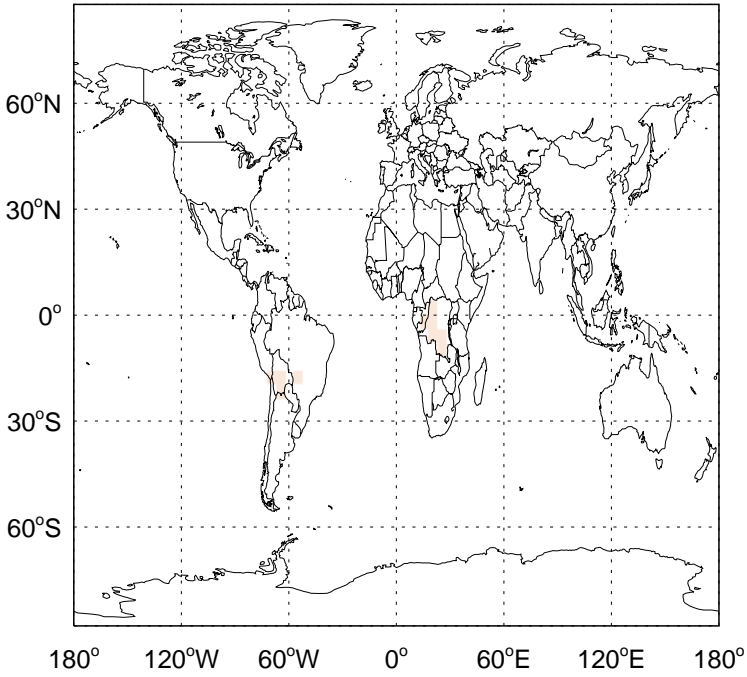
CH<sub>2</sub>O - Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

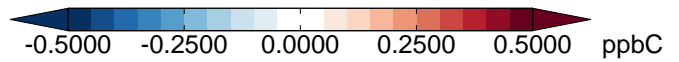
v11-02c - v11-02a

C2H6 - Diff @ Surface for Jan



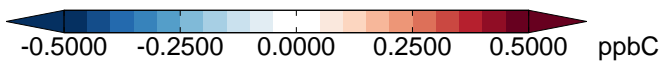
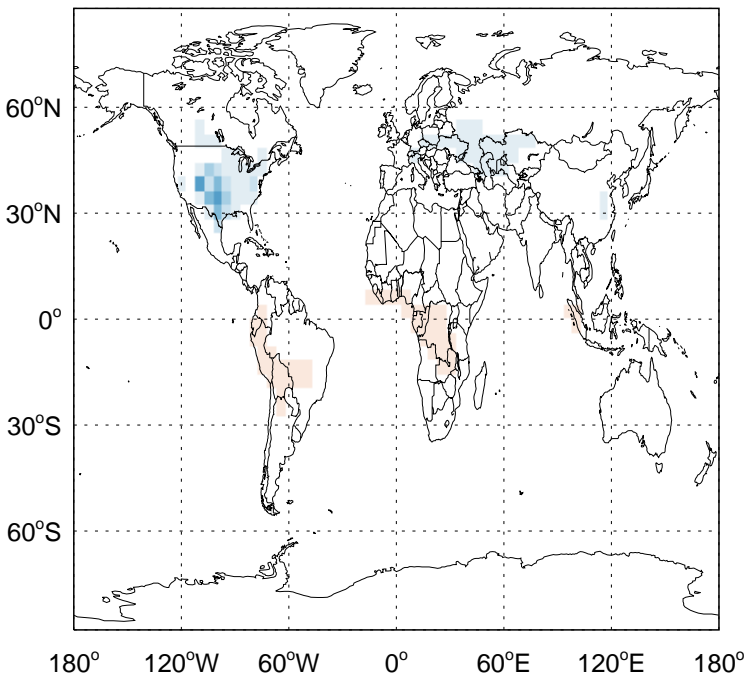
v11-02c - v11-02a

C2H6- Diff @ 500 hPa for Jan



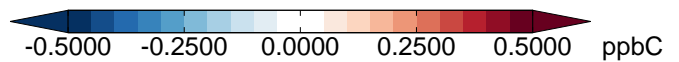
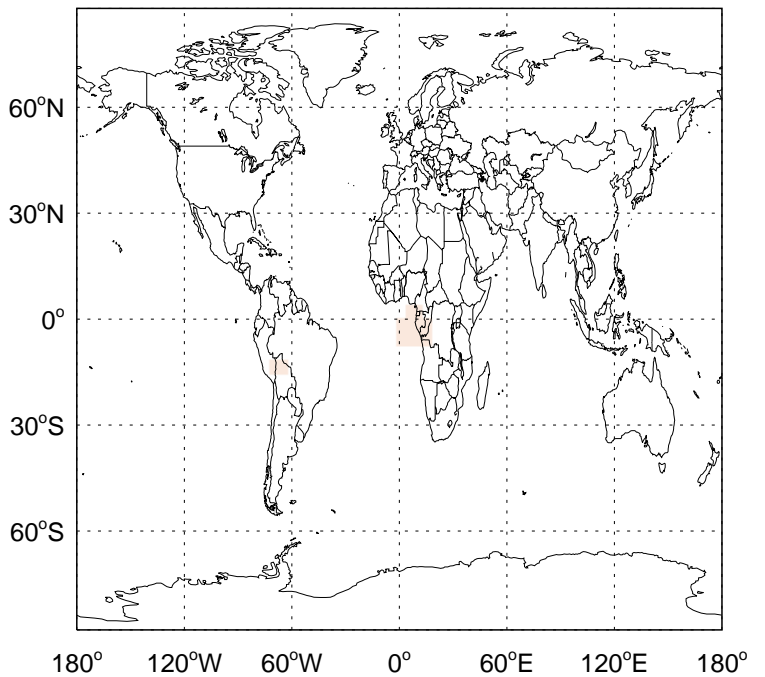
v11-02c - v11-01-public-Run0

C2H6 - Diff @ Surface for Jan



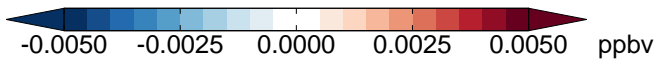
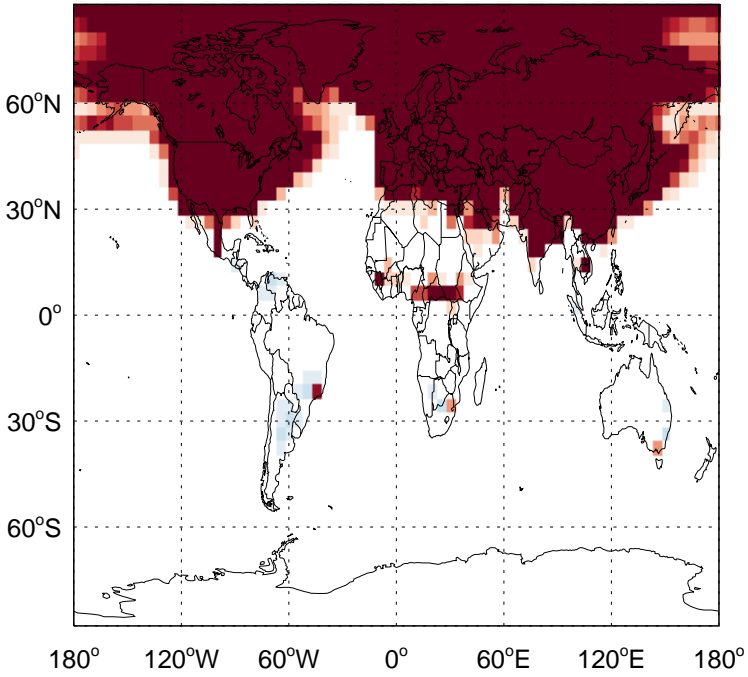
v11-02c - v11-01-public-Run0

C2H6- Diff @ 500 hPa for Jan

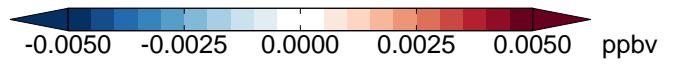
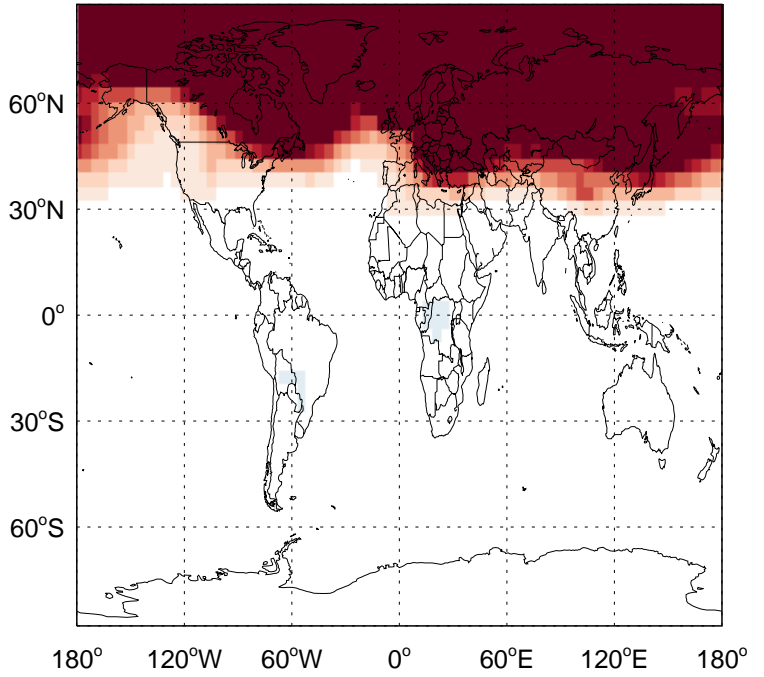


# GEOS-Chem Difference Maps at surface and 500 hPa

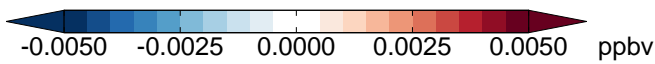
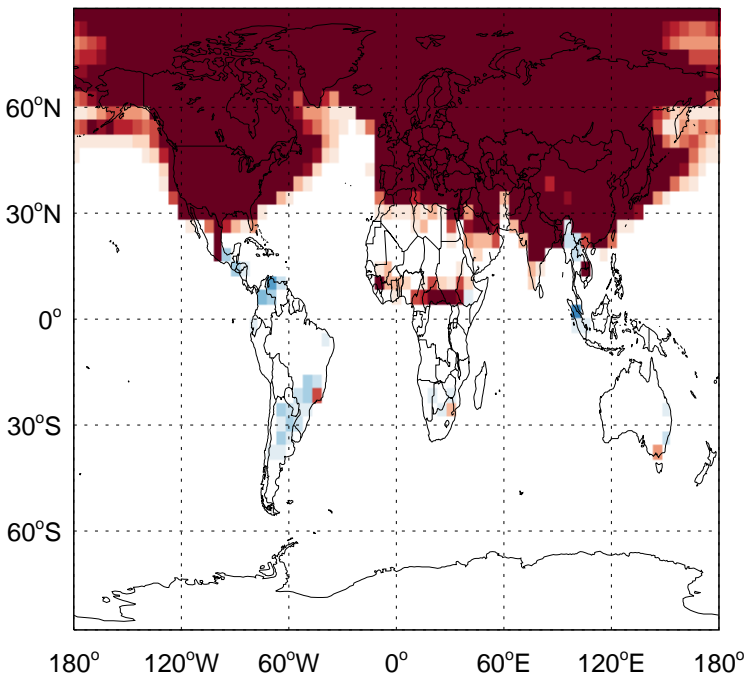
v11-02c - v11-02a  
N2O5 - Diff @ Surface for Jan



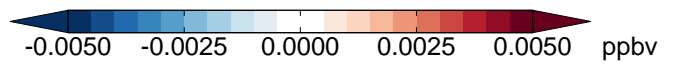
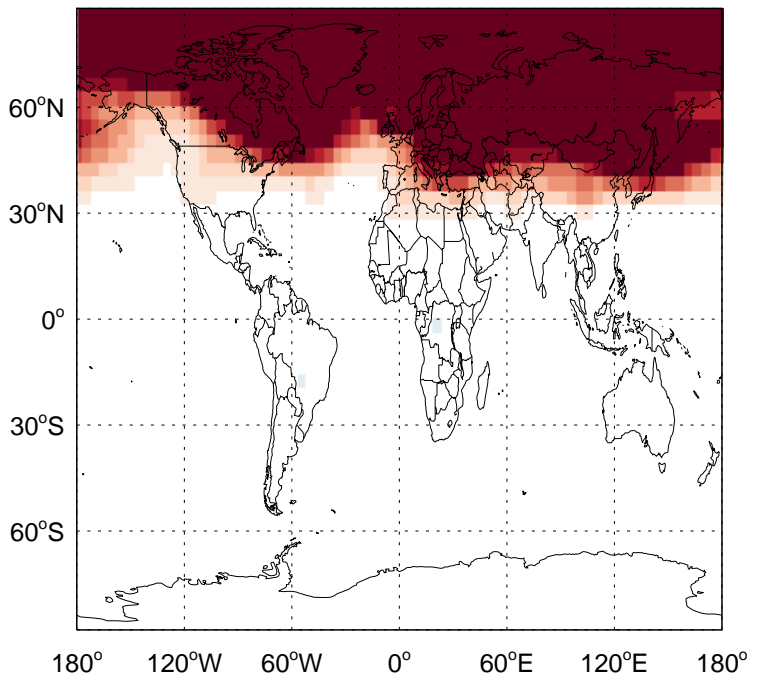
v11-02c - v11-02a  
N2O5- Diff @ 500 hPa for Jan



v11-02c - v11-01-public-Run0  
N2O5 - Diff @ Surface for Jan



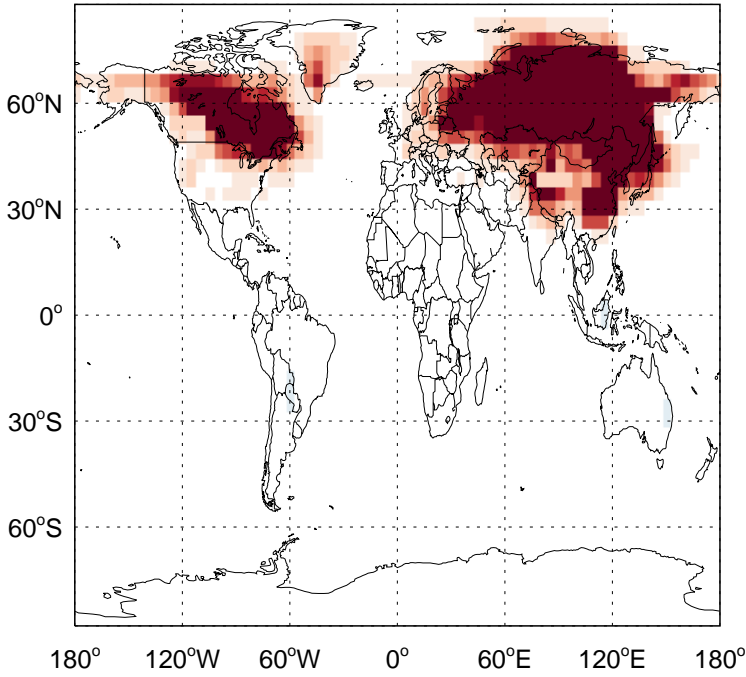
v11-02c - v11-01-public-Run0  
N2O5- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

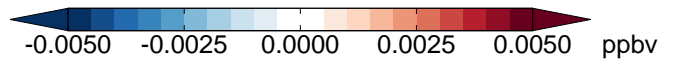
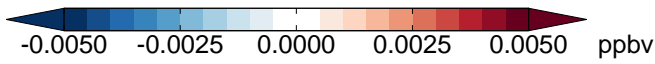
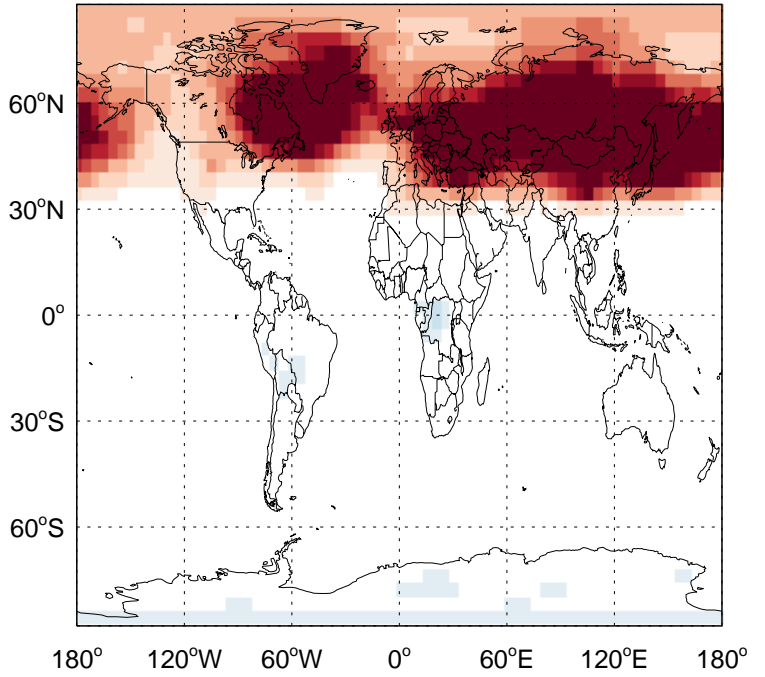
v11-02c - v11-02a

HNO<sub>4</sub> - Diff @ Surface for Jan



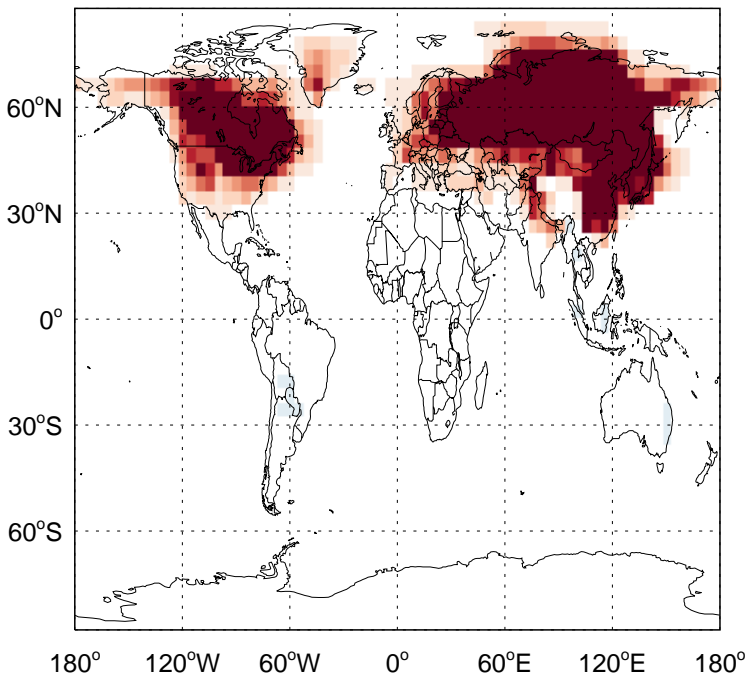
v11-02c - v11-02a

HNO<sub>4</sub>- Diff @ 500 hPa for Jan



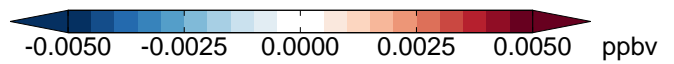
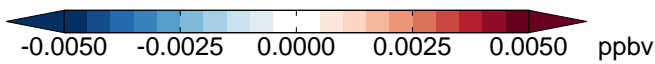
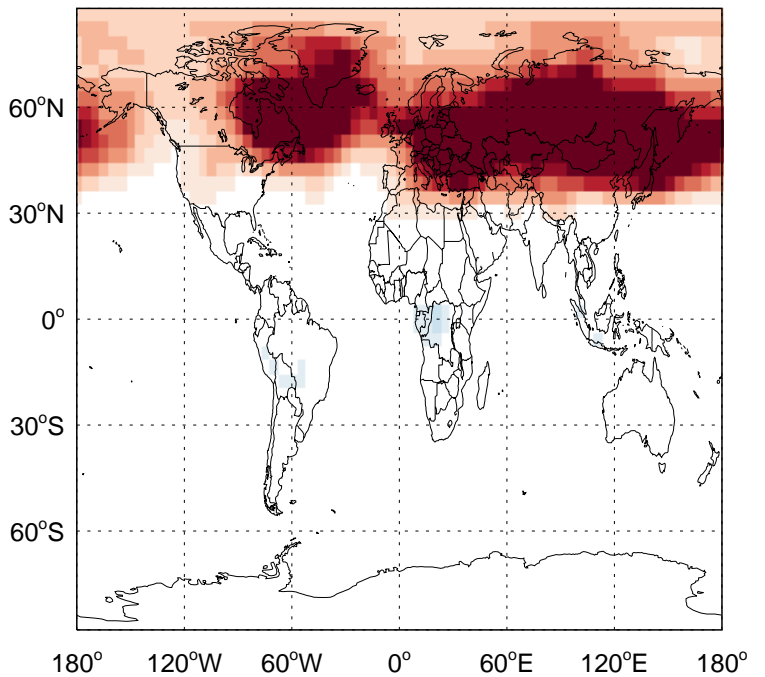
v11-02c - v11-01-public-Run0

HNO<sub>4</sub> - Diff @ Surface for Jan



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

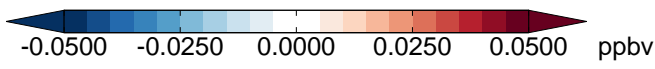
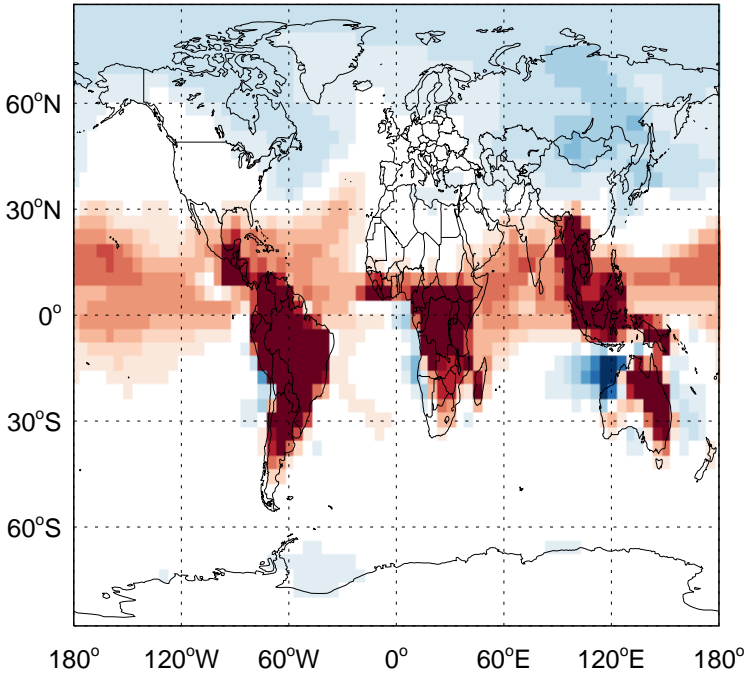
HNO<sub>4</sub>- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

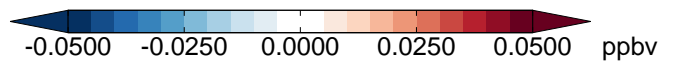
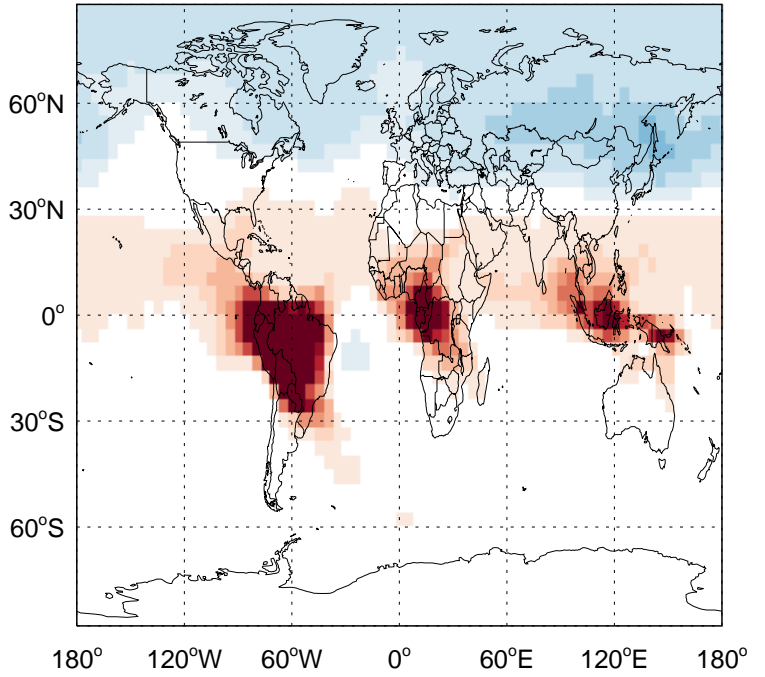
v11-02c - v11-02a

MP - Diff @ Surface for Jan



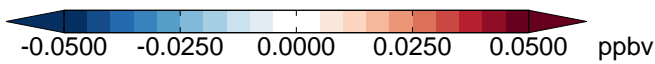
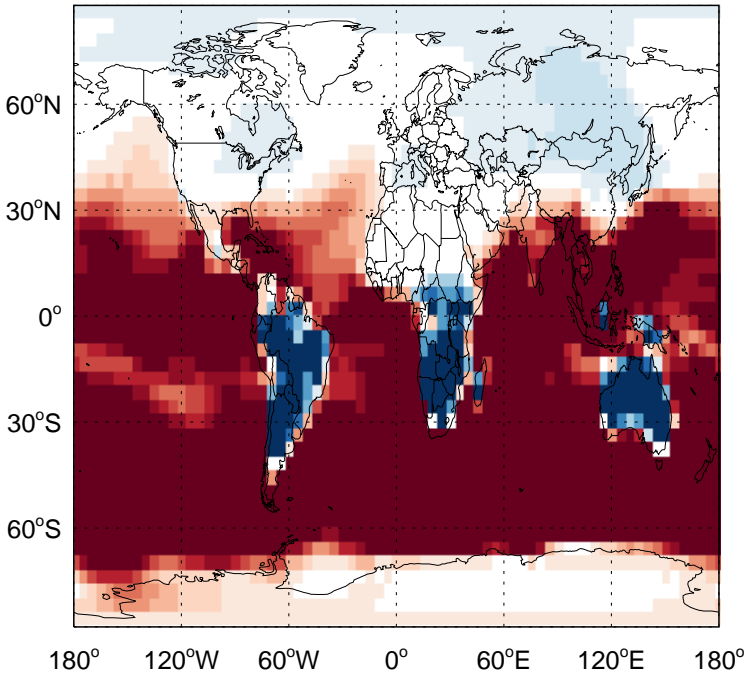
v11-02c - v11-02a

MP - Diff @ 500 hPa for Jan



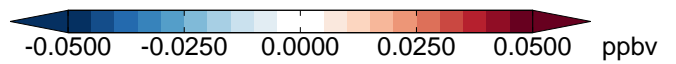
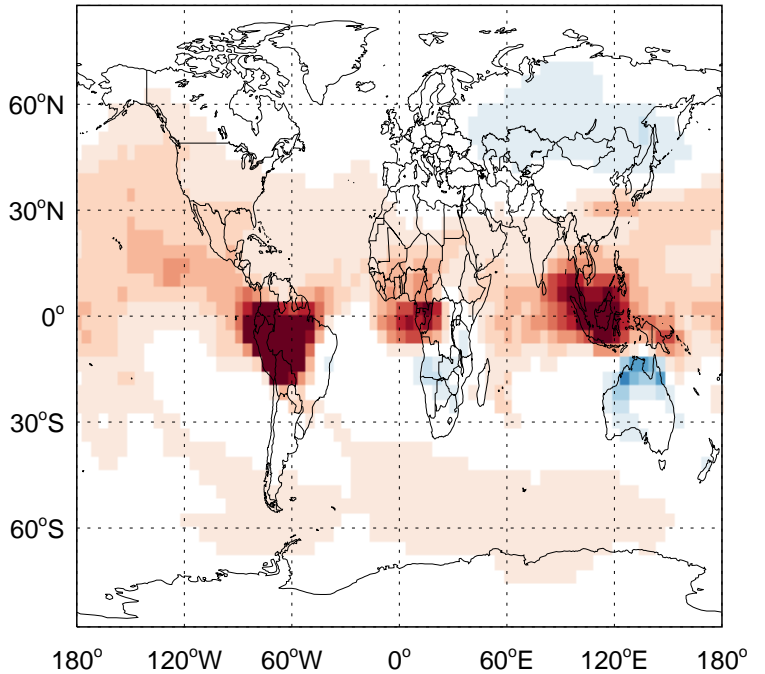
v11-02c - v11-01-public-Run0

MP - Diff @ Surface for Jan



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

MP - Diff @ 500 hPa for Jan

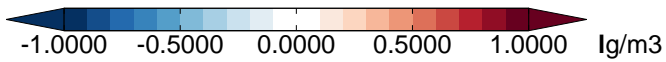
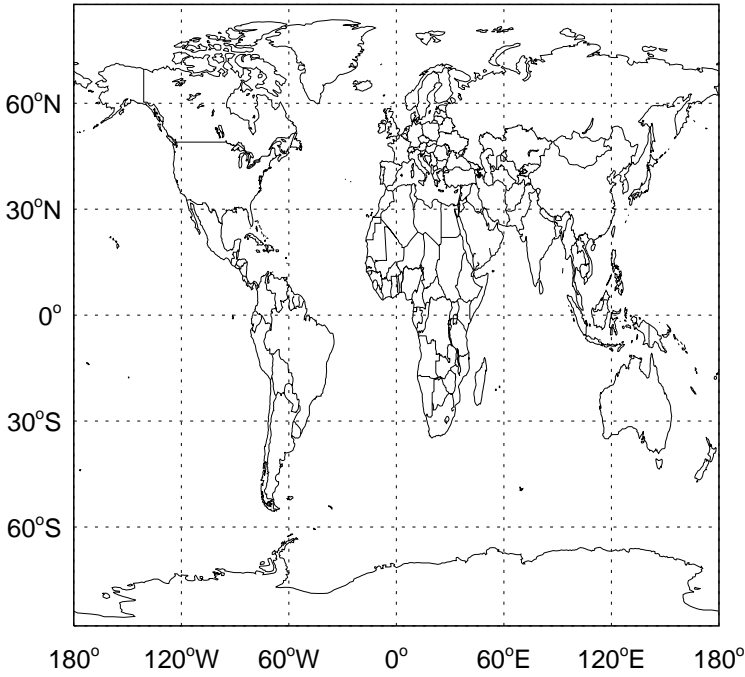




# GEOS-Chem Difference Maps at surface and 500 hPa

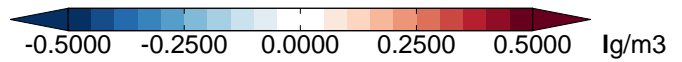
v11-02c - v11-02a

DMS - Diff @ Surface for Jan



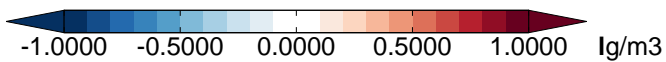
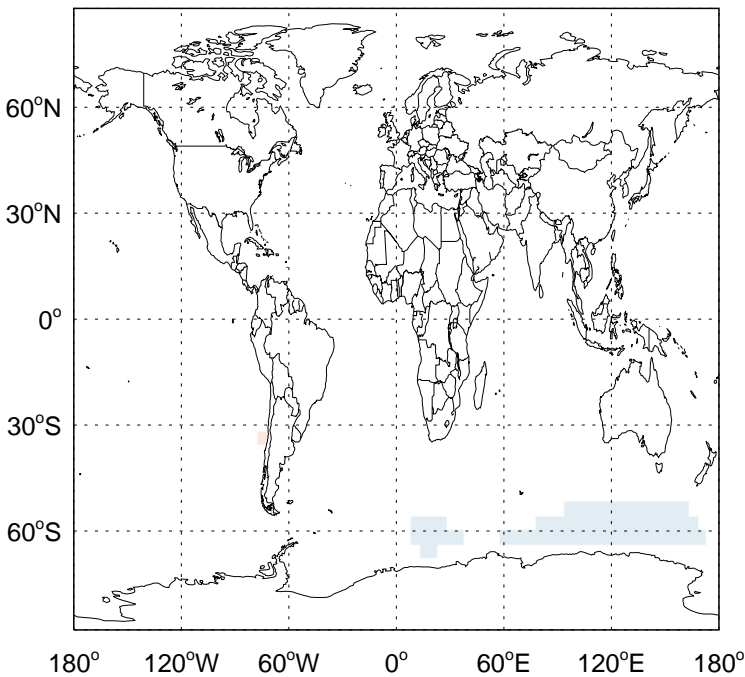
v11-02c - v11-02a

DMS- Diff @ 500 hPa for Jan



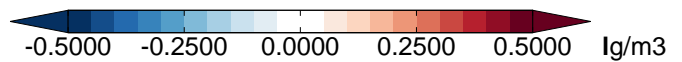
v11-02c - v11-01-public-Run0

DMS - Diff @ Surface for Jan



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

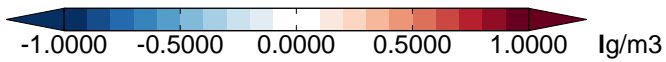
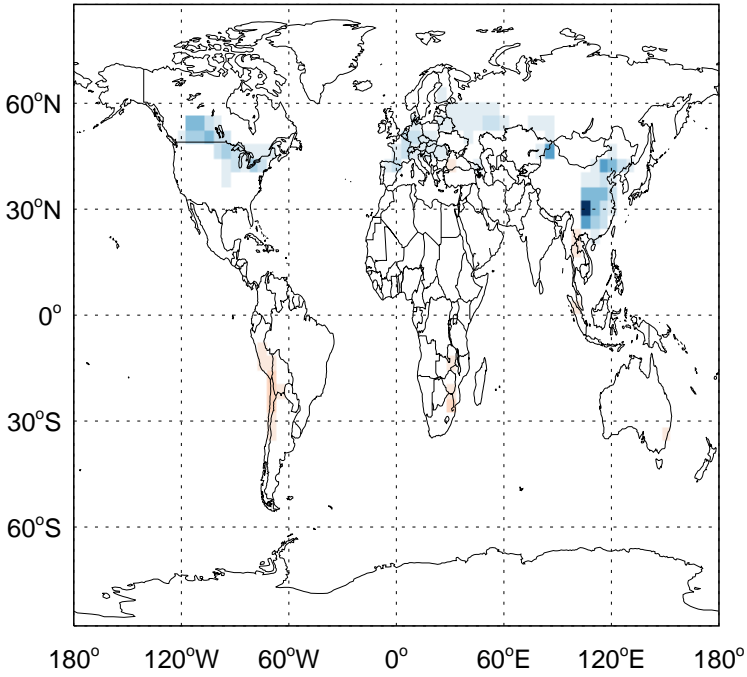
DMS- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

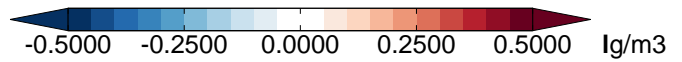
v11-02c - v11-02a

SO<sub>2</sub> - Diff @ Surface for Jan



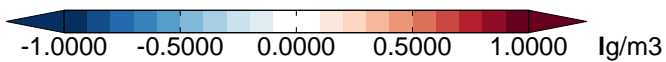
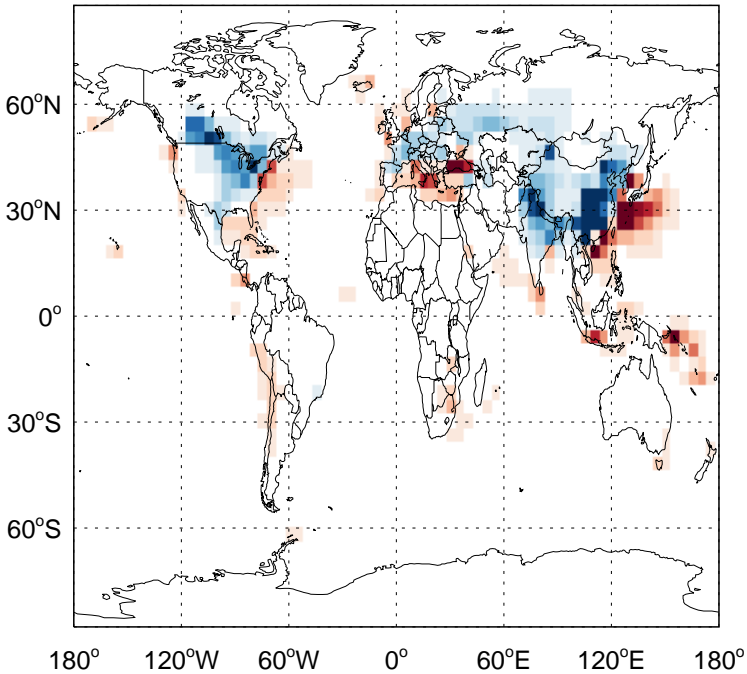
v11-02c - v11-02a

SO<sub>2</sub>- Diff @ 500 hPa for Jan



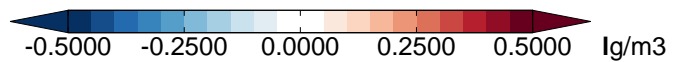
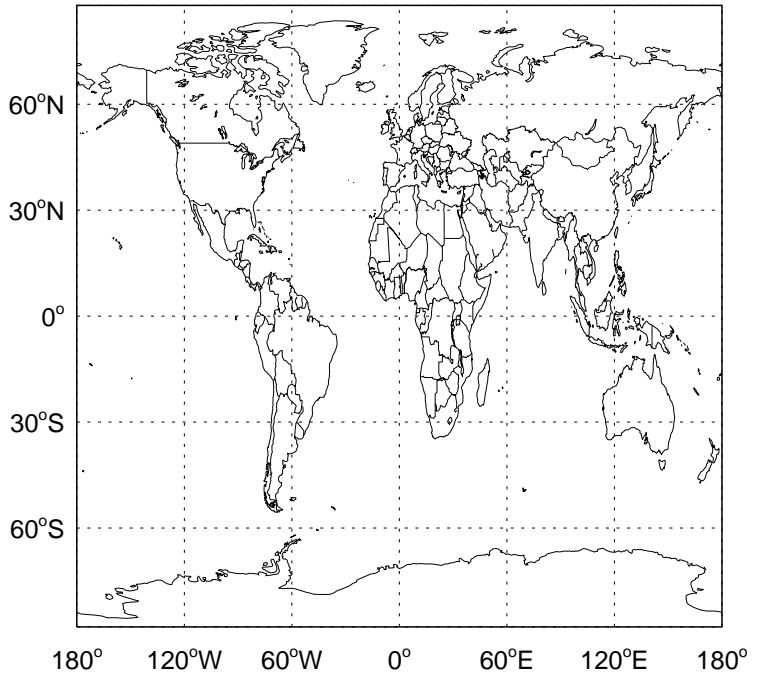
v11-02c - v11-01-public-Run0

SO<sub>2</sub> - Diff @ Surface for Jan



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

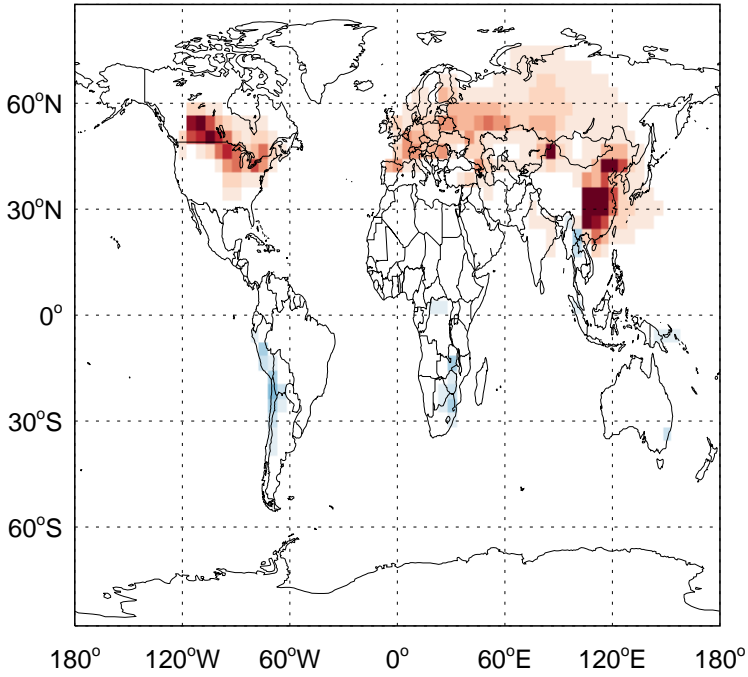
SO<sub>2</sub>- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

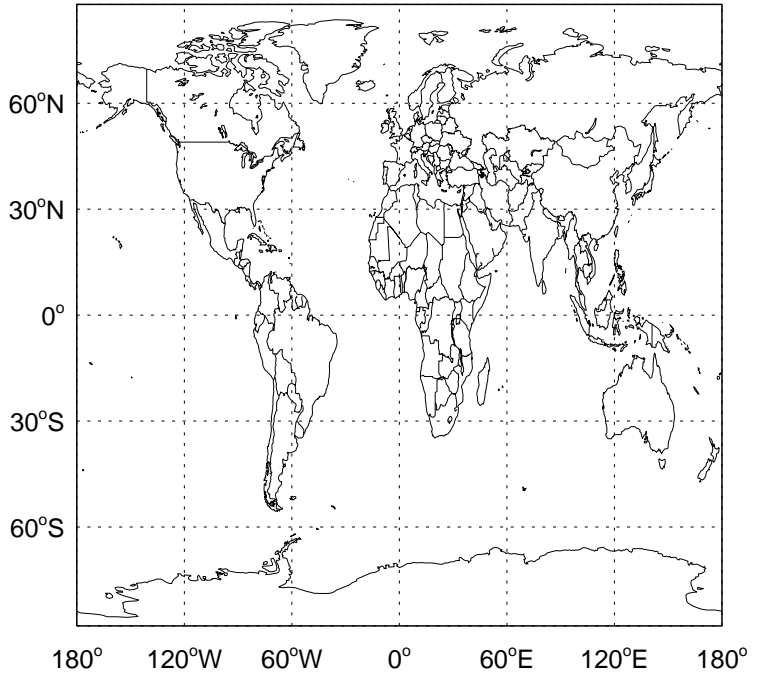
v11-02c - v11-02a

SO<sub>4</sub>- Diff @ Surface for Jan



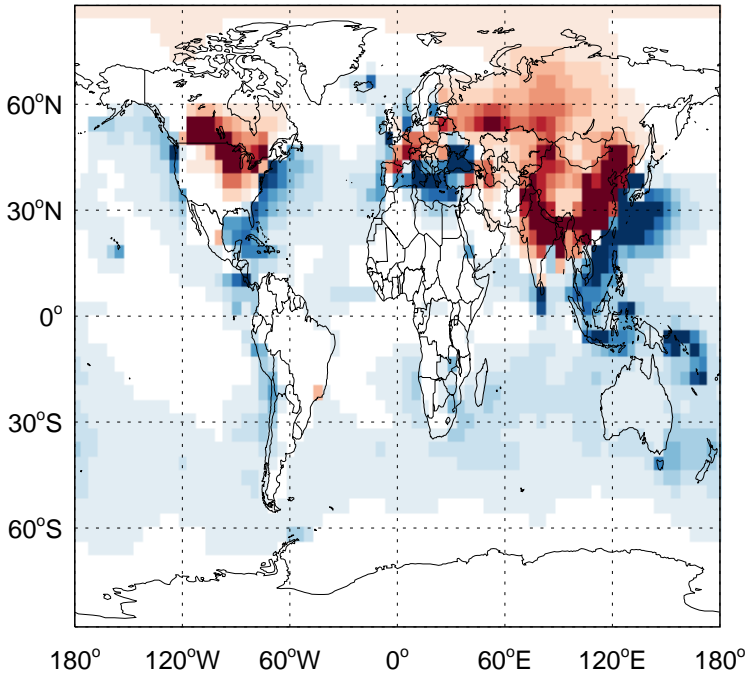
v11-02c - v11-02a

SO<sub>4</sub>- Diff @ 500 hPa for Jan



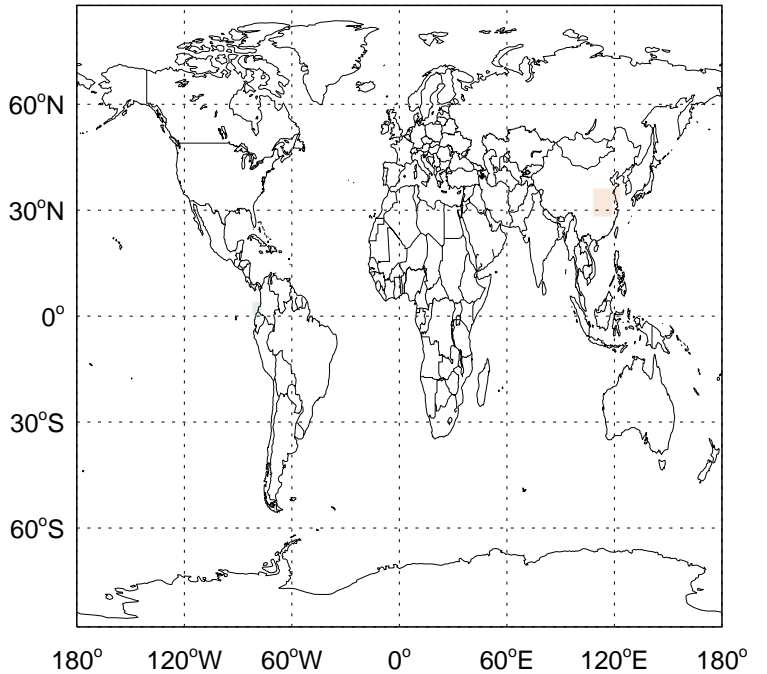
v11-02c - v11-01-public-Run0

SO<sub>4</sub>- Diff @ Surface for Jan



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

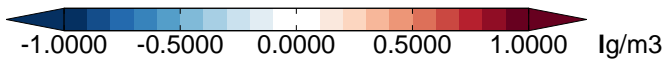
SO<sub>4</sub>- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

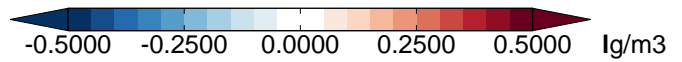
v11-02c - v11-02a

SO<sub>4</sub>s - Diff @ Surface for Jan



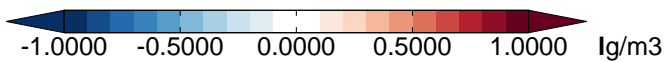
v11-02c - v11-02a

SO<sub>4</sub>s- Diff @ 500 hPa for Jan



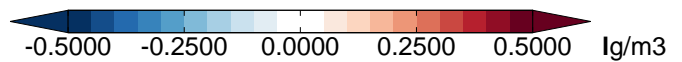
v11-02c - v11-01-public-Run0

SO<sub>4</sub>s - Diff @ Surface for Jan



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

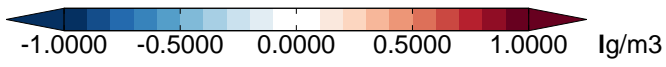
SO<sub>4</sub>s- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

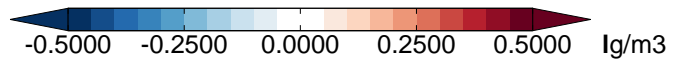
v11-02c - v11-02a

MSA - Diff @ Surface for Jan



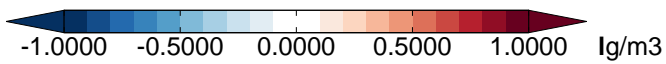
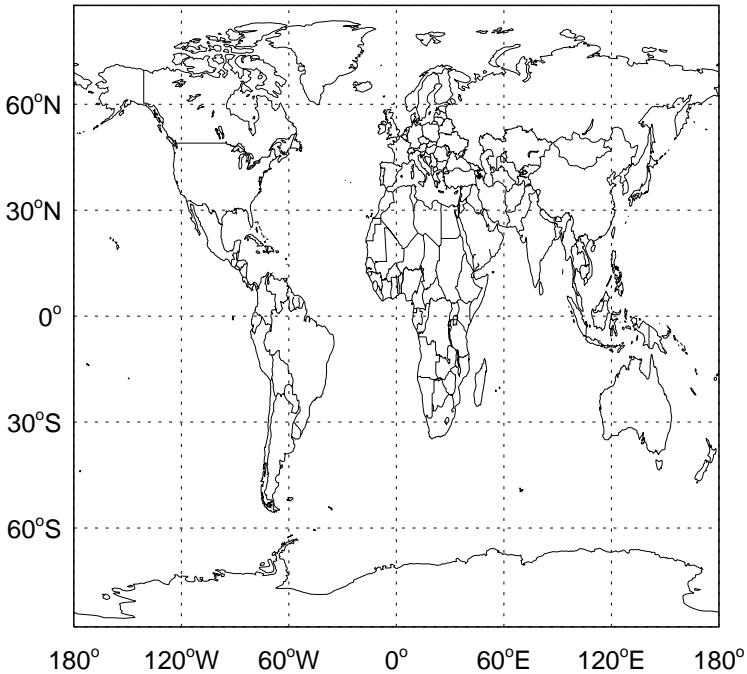
v11-02c - v11-02a

MSA- Diff @ 500 hPa for Jan



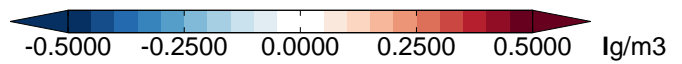
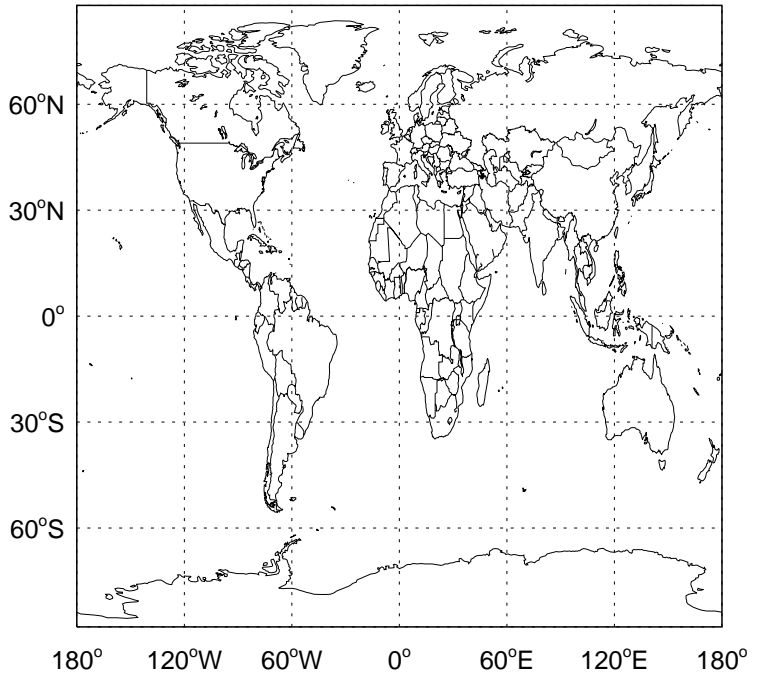
v11-02c - v11-01-public-Run0

MSA - Diff @ Surface for Jan



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

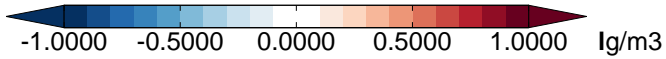
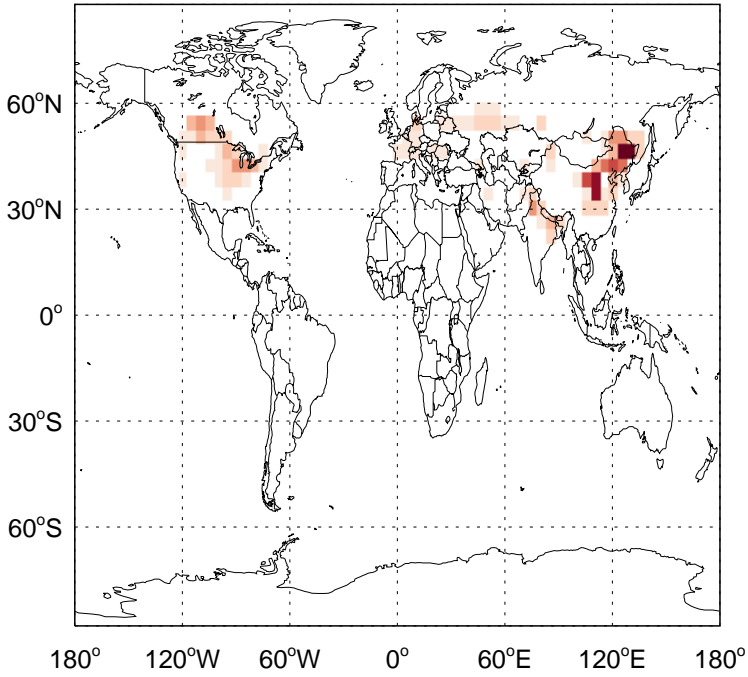
MSA- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

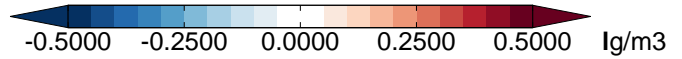
v11-02c - v11-02a

NH<sub>3</sub> - Diff @ Surface for Jan



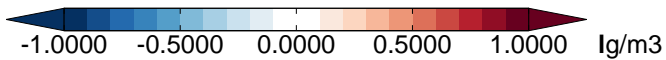
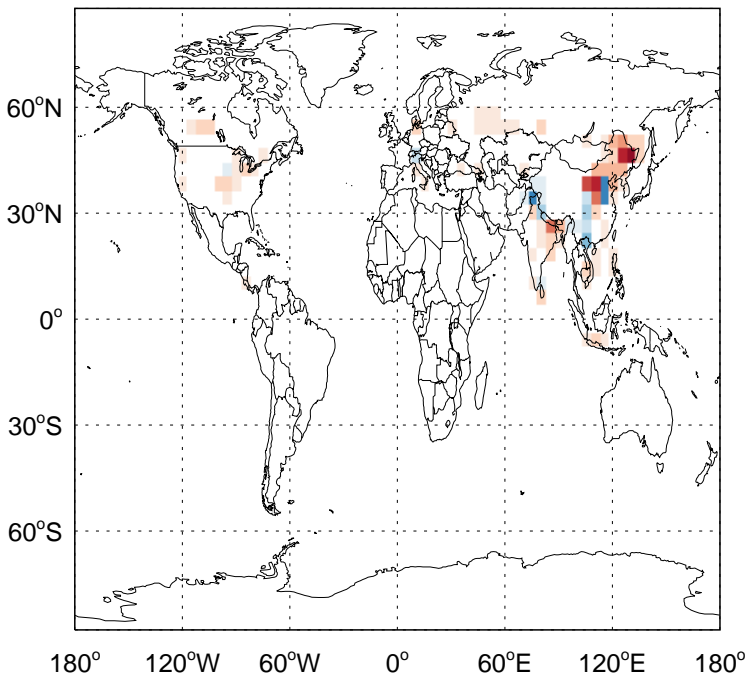
v11-02c - v11-02a

NH<sub>3</sub> - Diff @ 500 hPa for Jan



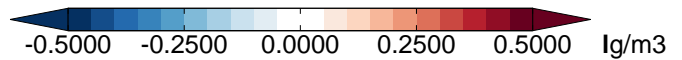
v11-02c - v11-01-public-Run0

NH<sub>3</sub> - Diff @ Surface for Jan



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

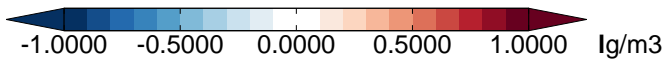
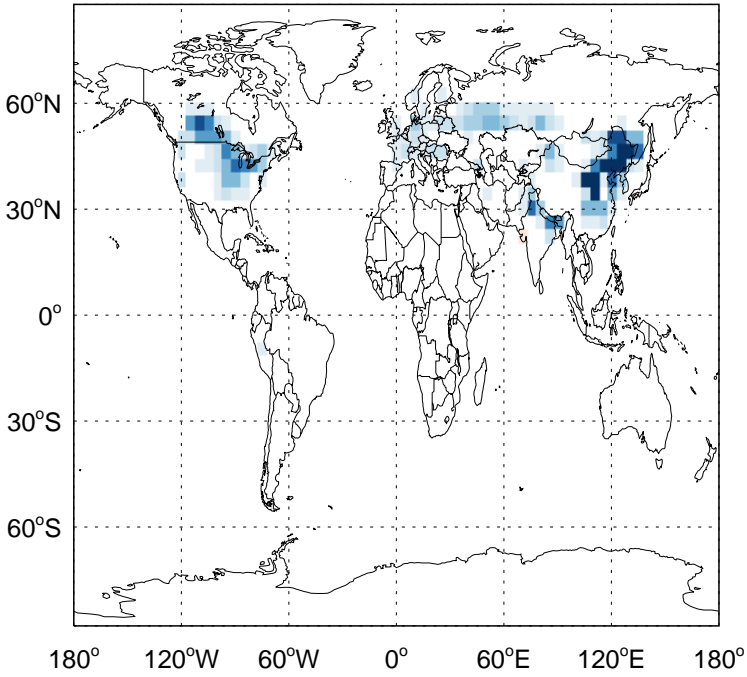
NH<sub>3</sub> - Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

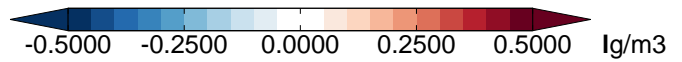
v11-02c - v11-02a

NH4 - Diff @ Surface for Jan



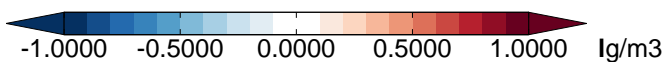
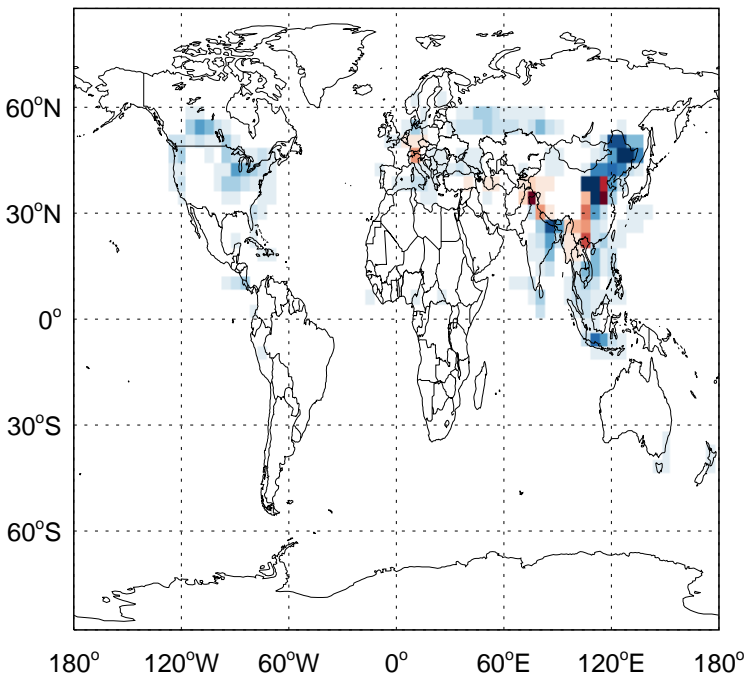
v11-02c - v11-02a

NH4- Diff @ 500 hPa for Jan



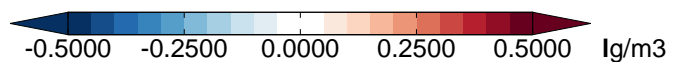
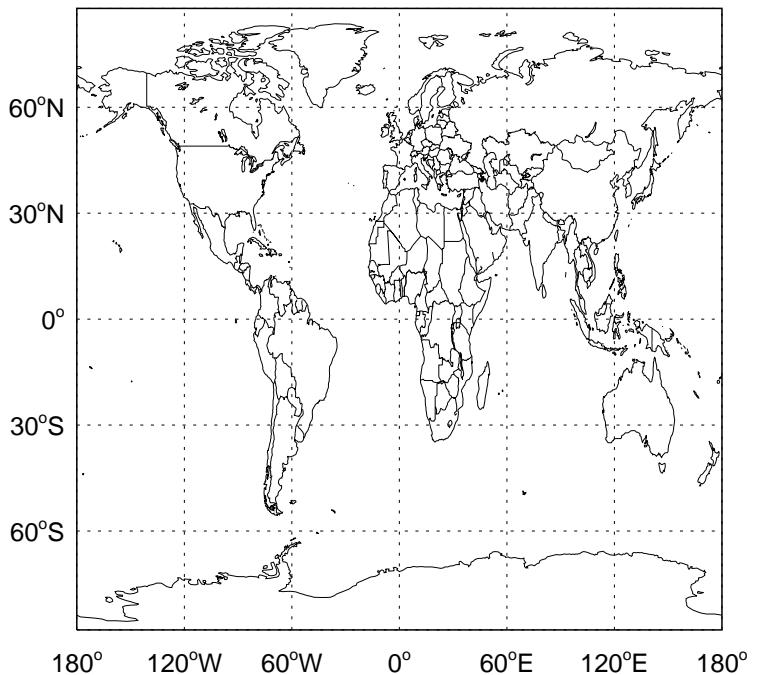
v11-02c - v11-01-public-Run0

NH4 - Diff @ Surface for Jan



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

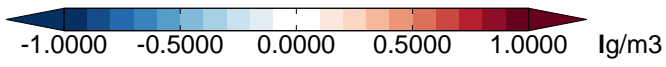
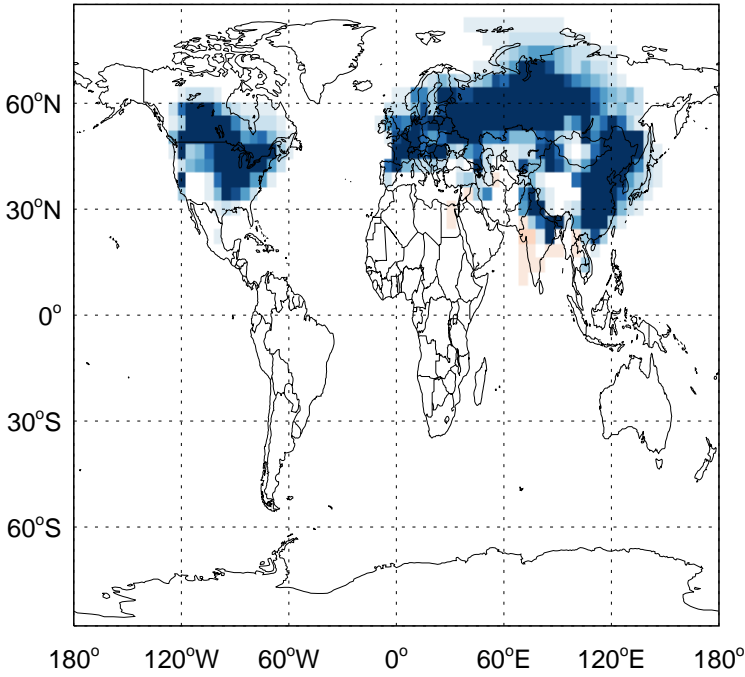
NH4- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

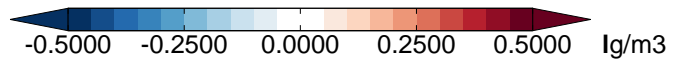
v11-02c - v11-02a

NIT - Diff @ Surface for Jan



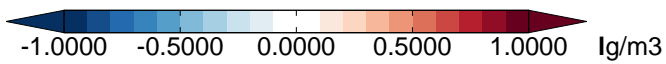
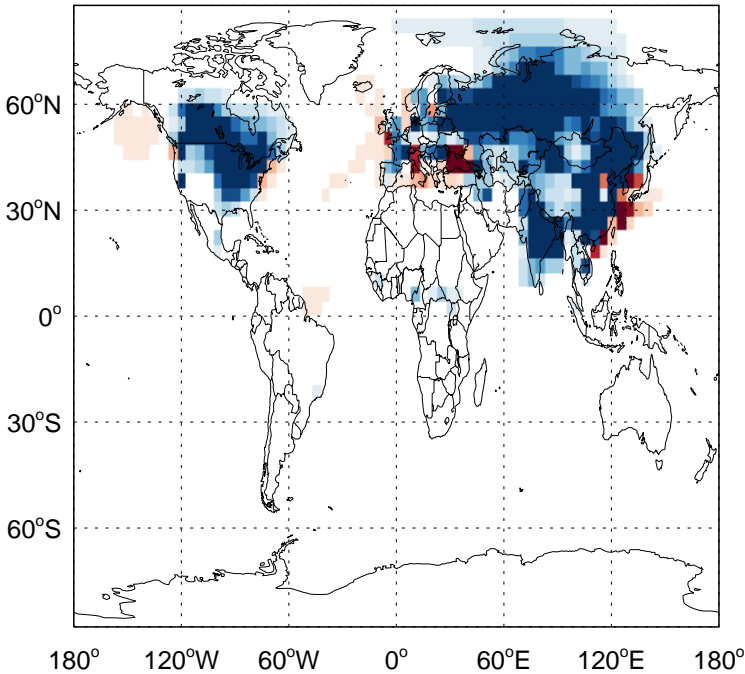
v11-02c - v11-02a

NIT- Diff @ 500 hPa for Jan



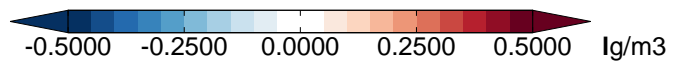
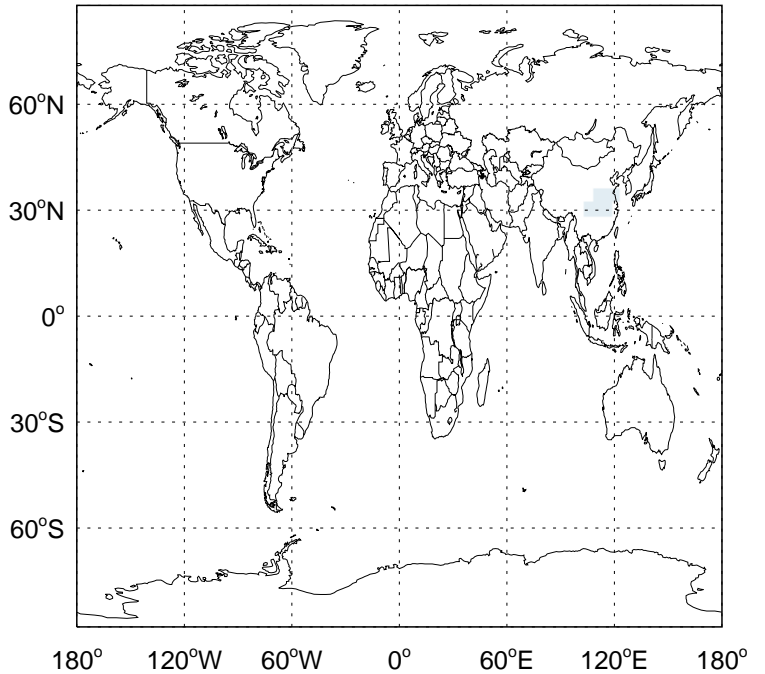
v11-02c - v11-01-public-Run0

NIT - Diff @ Surface for Jan



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

NIT- Diff @ 500 hPa for Jan

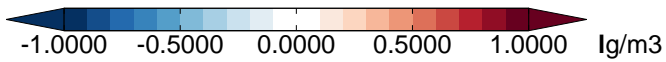
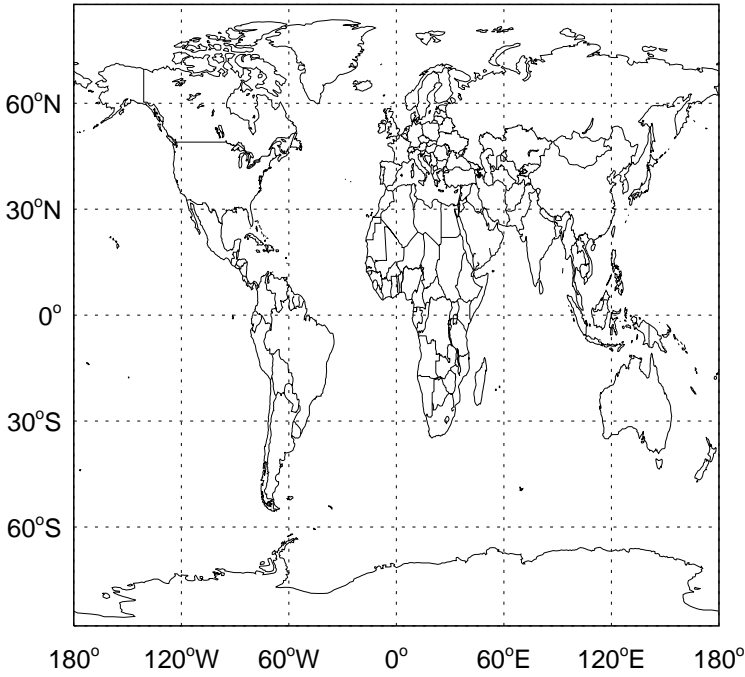




# GEOS-Chem Difference Maps at surface and 500 hPa

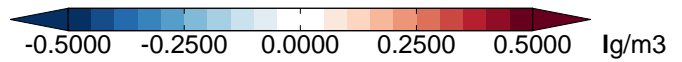
v11-02c - v11-02a

NITs - Diff @ Surface for Jan



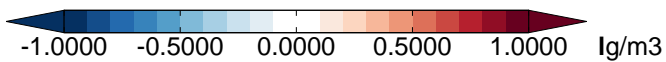
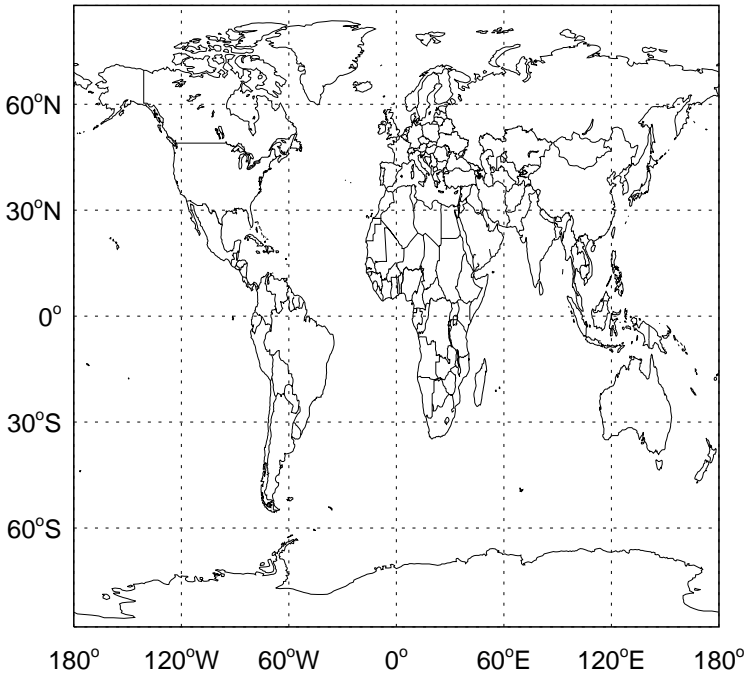
v11-02c - v11-02a

NITs- Diff @ 500 hPa for Jan



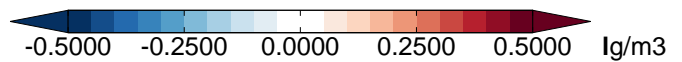
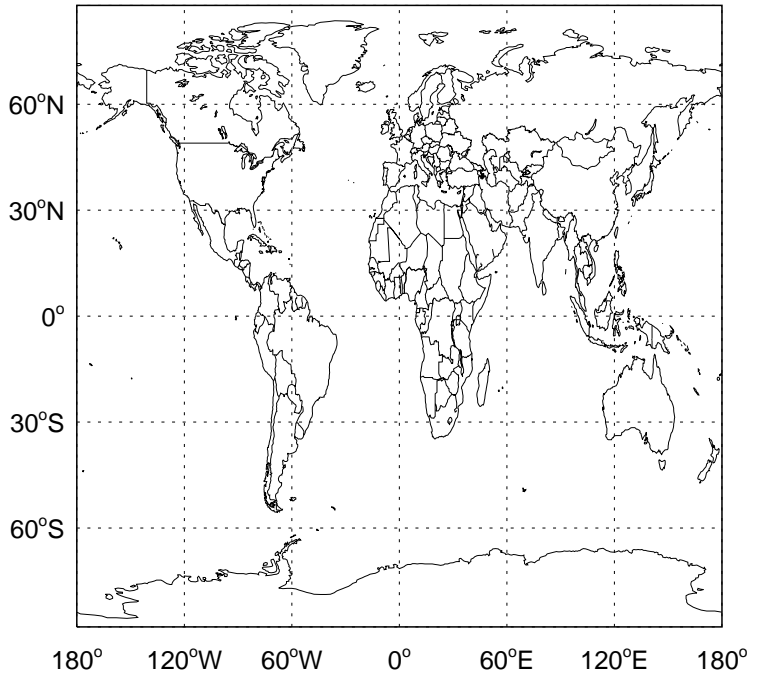
v11-02c - v11-01-public-Run0

NITs - Diff @ Surface for Jan



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

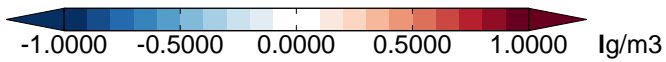
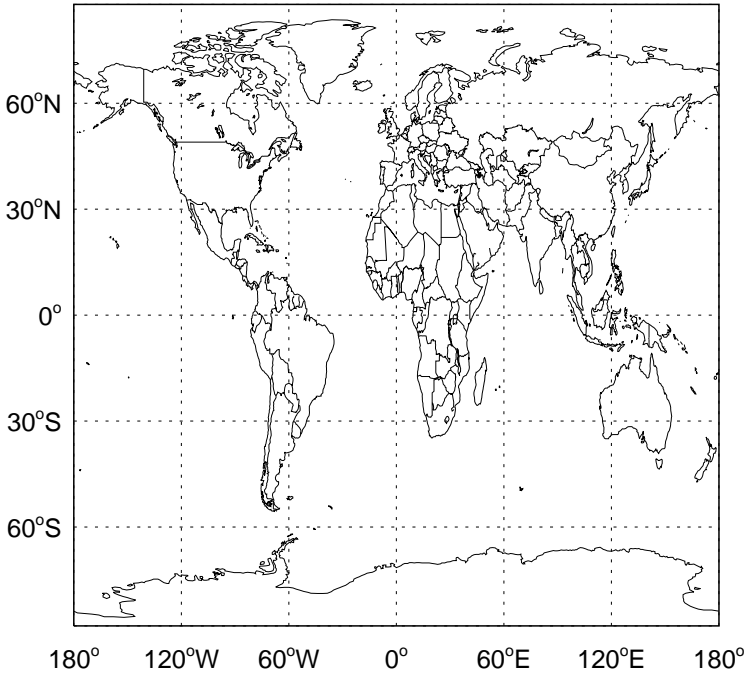
NITs- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

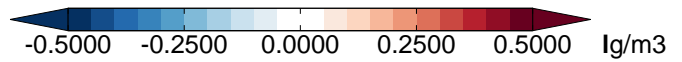
v11-02c - v11-02a

BCPI - Diff @ Surface for Jan



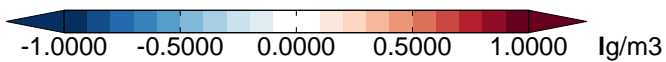
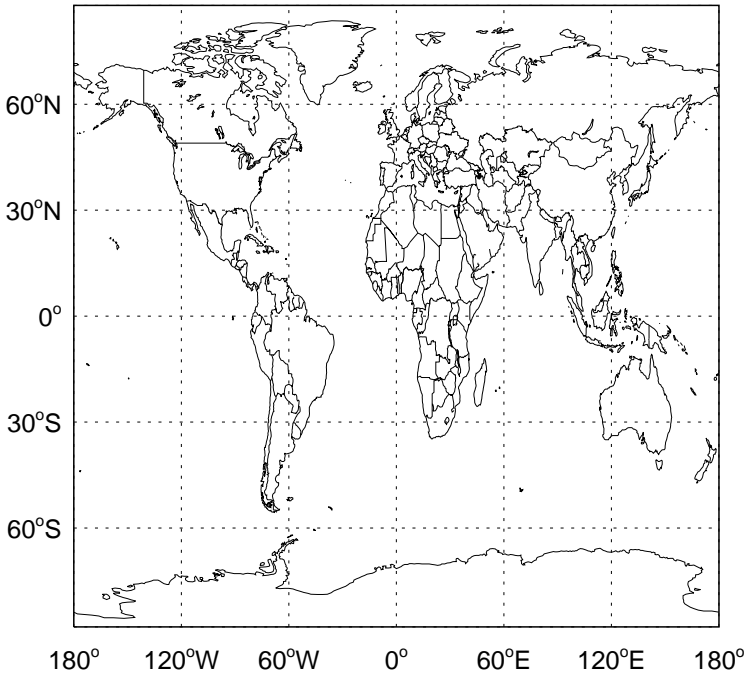
v11-02c - v11-02a

BCPI- Diff @ 500 hPa for Jan



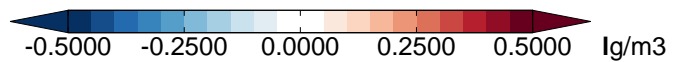
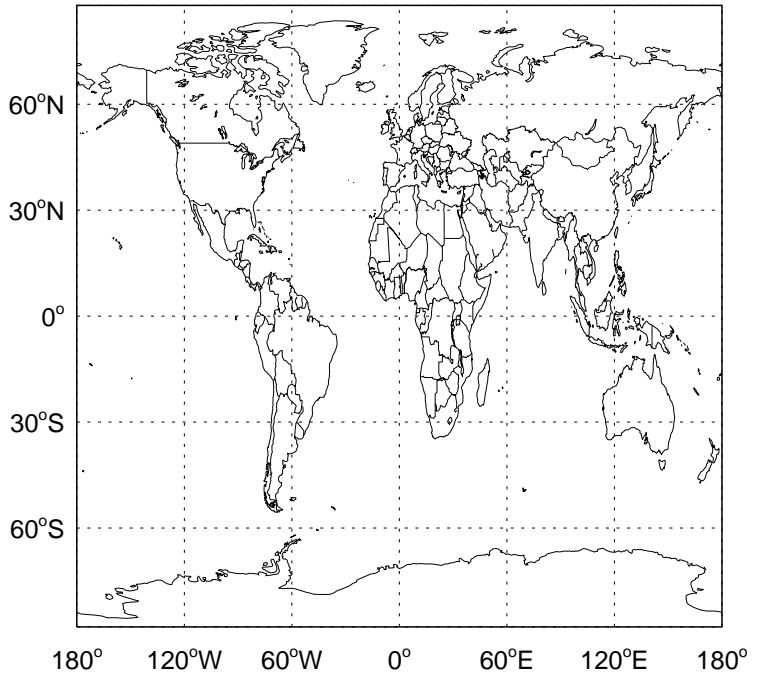
v11-02c - v11-01-public-Run0

BCPI - Diff @ Surface for Jan



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

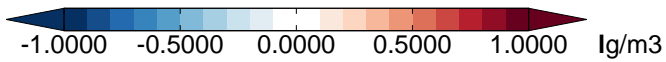
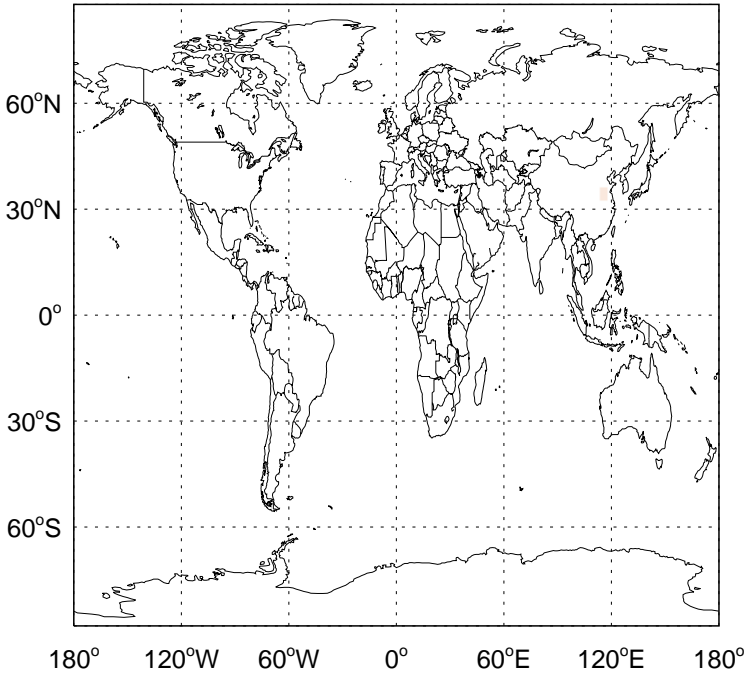
BCPI- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

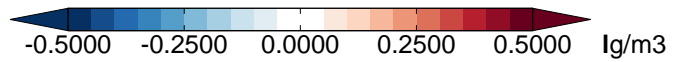
v11-02c - v11-02a

OCPI - Diff @ Surface for Jan



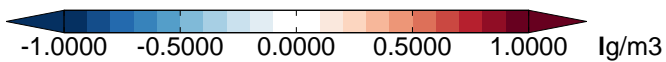
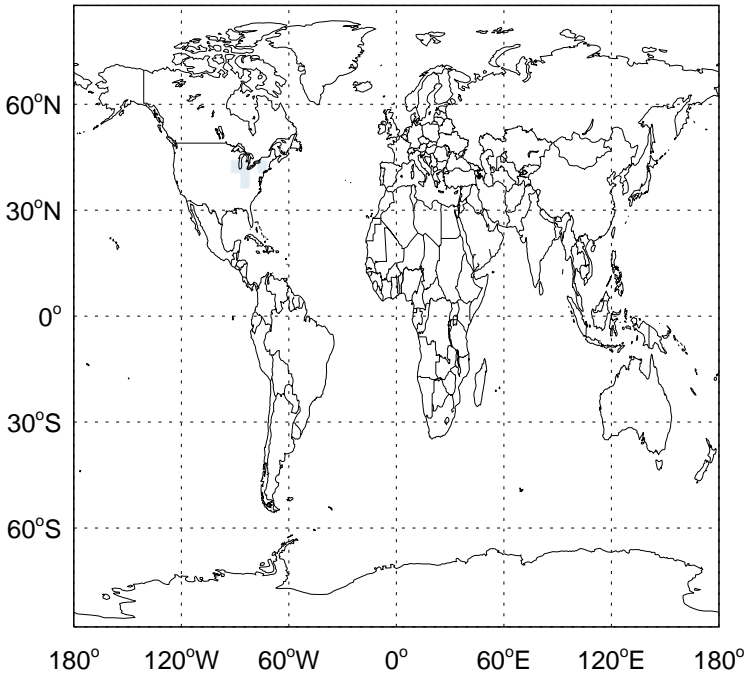
v11-02c - v11-02a

OCPI- Diff @ 500 hPa for Jan



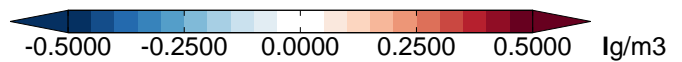
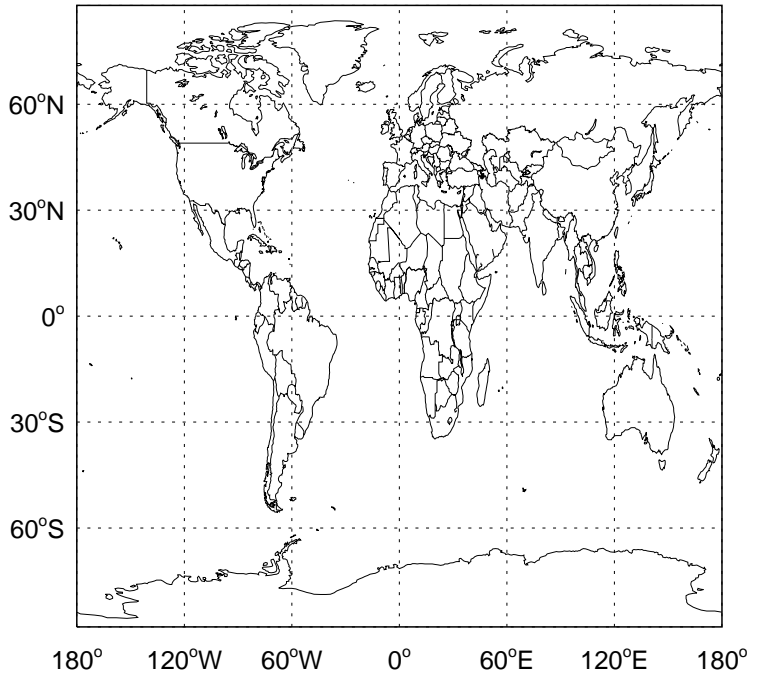
v11-02c - v11-01-public-Run0

OCPI - Diff @ Surface for Jan



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

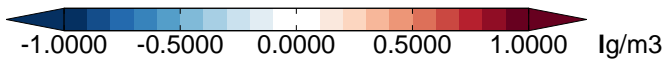
OCPI- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

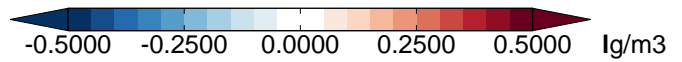
v11-02c - v11-02a

BCPO - Diff @ Surface for Jan



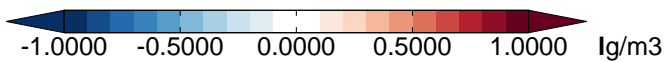
v11-02c - v11-02a

BCPO- Diff @ 500 hPa for Jan



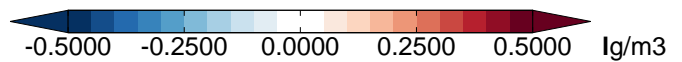
v11-02c - v11-01-public-Run0

BCPO - Diff @ Surface for Jan



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

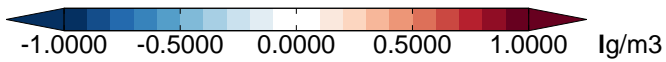
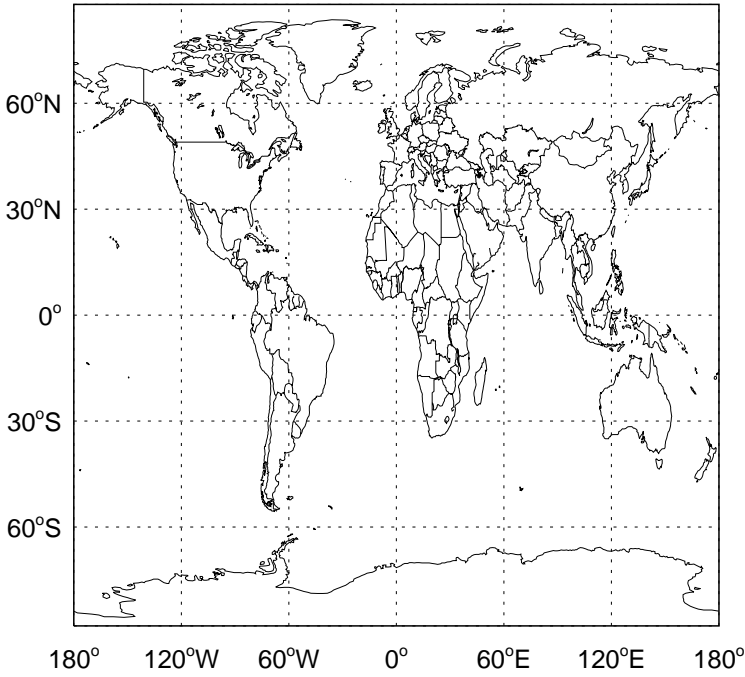
BCPO- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

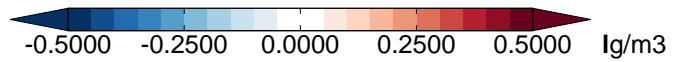
v11-02c - v11-02a

OCPO - Diff @ Surface for Jan



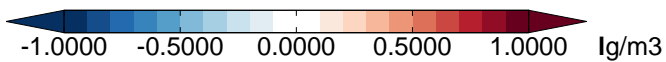
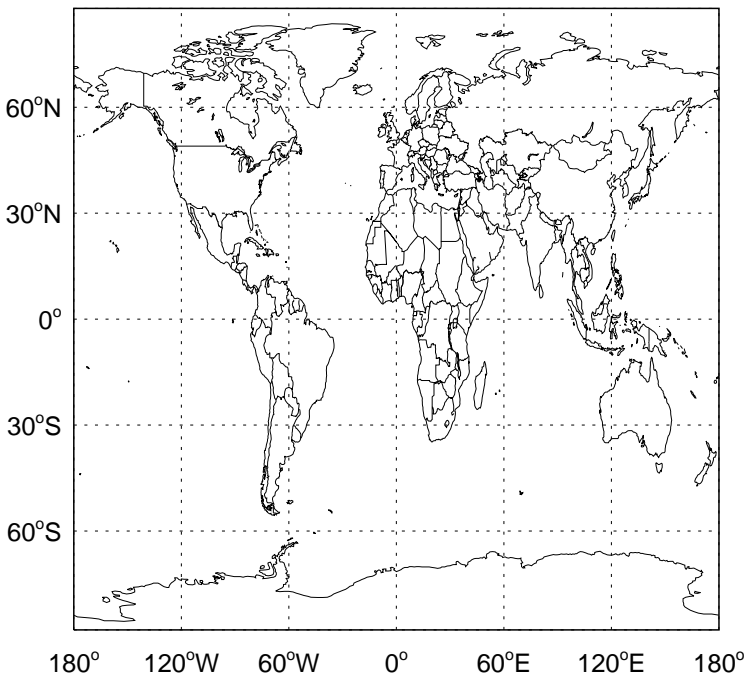
v11-02c - v11-02a

OCPO- Diff @ 500 hPa for Jan



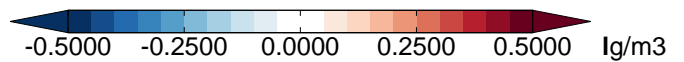
v11-02c - v11-01-public-Run0

OCPO - Diff @ Surface for Jan



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

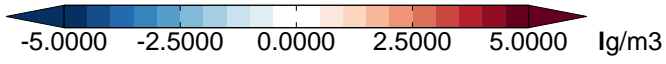
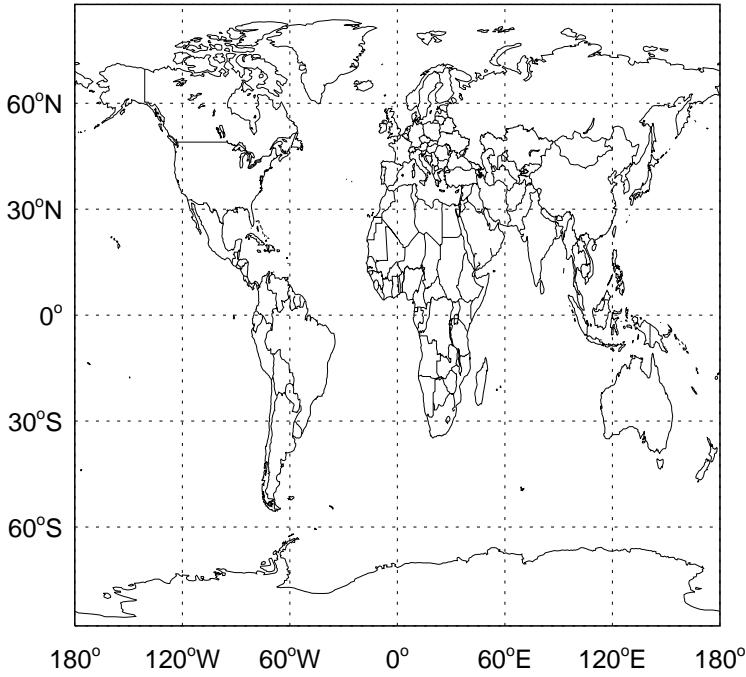
OCPO- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

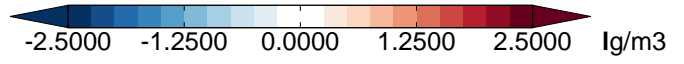
v11-02c - v11-02a

DST1 - Diff @ Surface for Jan



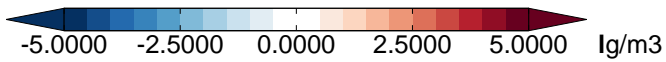
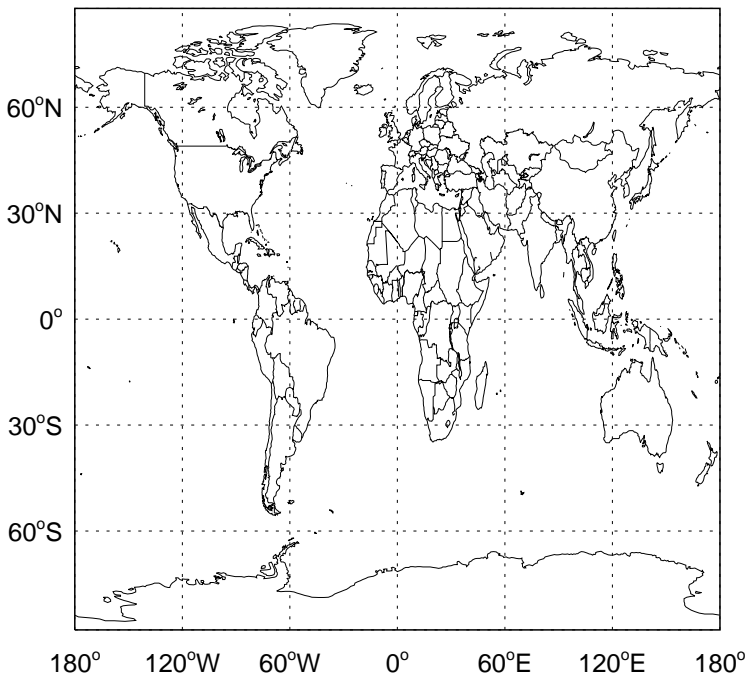
v11-02c - v11-02a

DST1- Diff @ 500 hPa for Jan



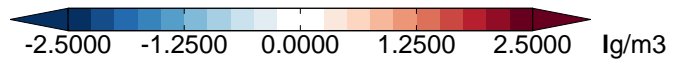
v11-02c - v11-01-public-Run0

DST1 - Diff @ Surface for Jan



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

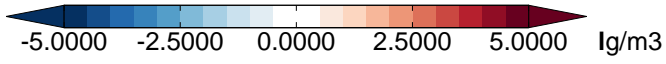
DST1- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

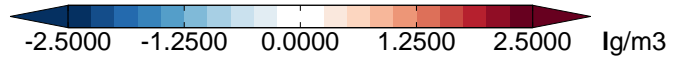
v11-02c - v11-02a

DST2 - Diff @ Surface for Jan



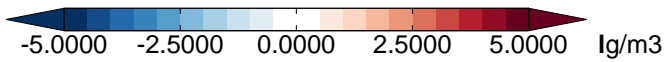
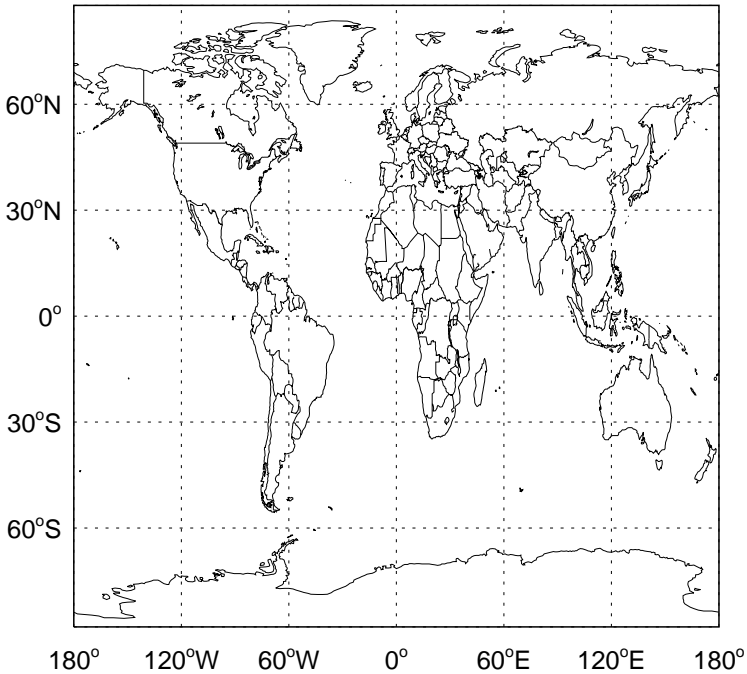
v11-02c - v11-02a

DST2- Diff @ 500 hPa for Jan



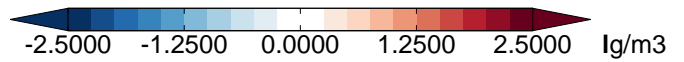
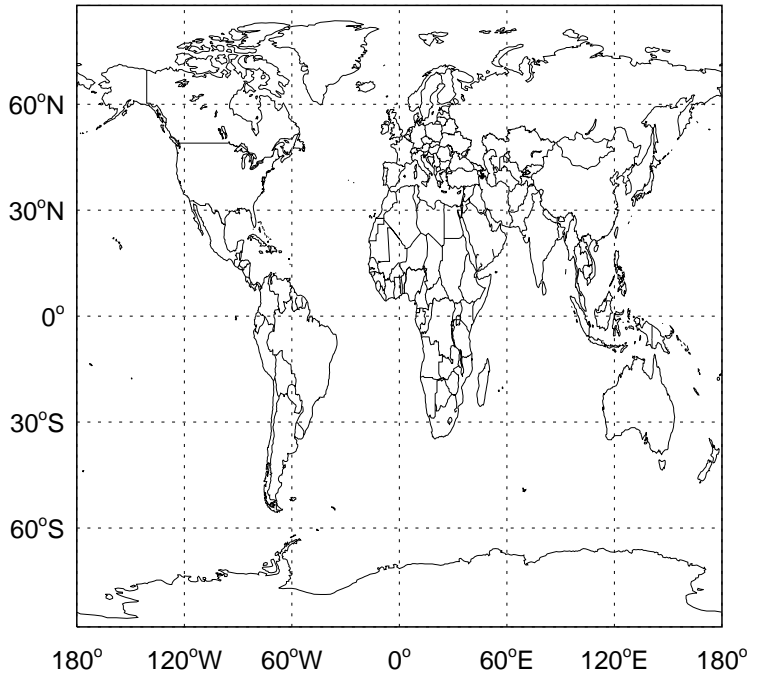
v11-02c - v11-01-public-Run0

DST2 - Diff @ Surface for Jan



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

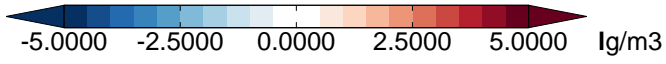
DST2- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

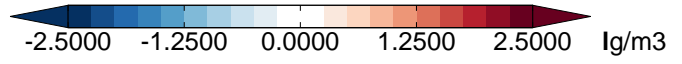
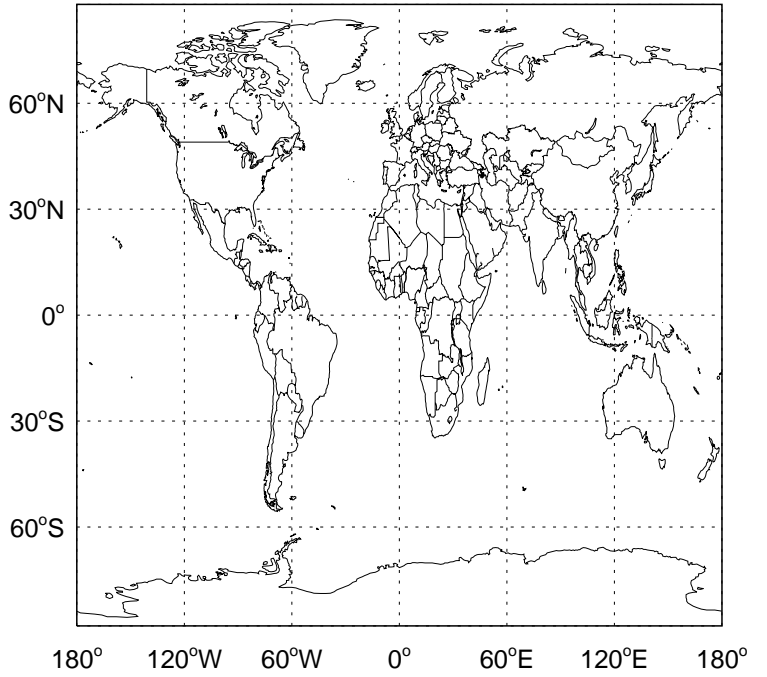
v11-02c - v11-02a

DST3 - Diff @ Surface for Jan



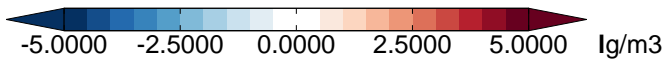
v11-02c - v11-02a

DST3- Diff @ 500 hPa for Jan



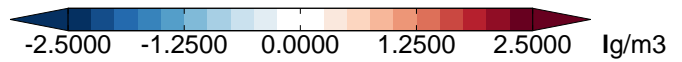
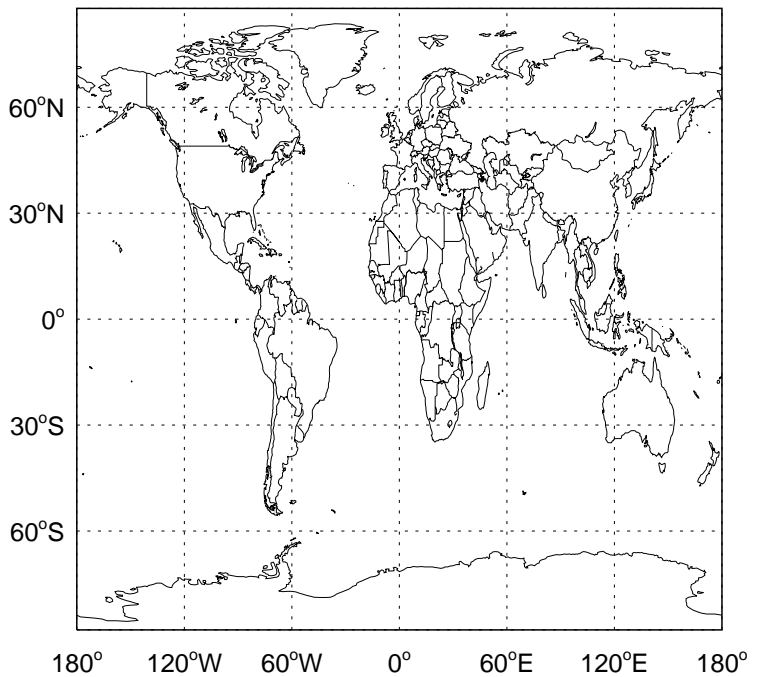
v11-02c - v11-01-public-Run0

DST3 - Diff @ Surface for Jan



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

DST3- Diff @ 500 hPa for Jan

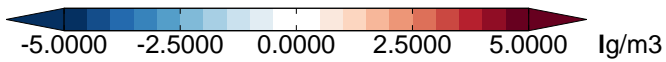
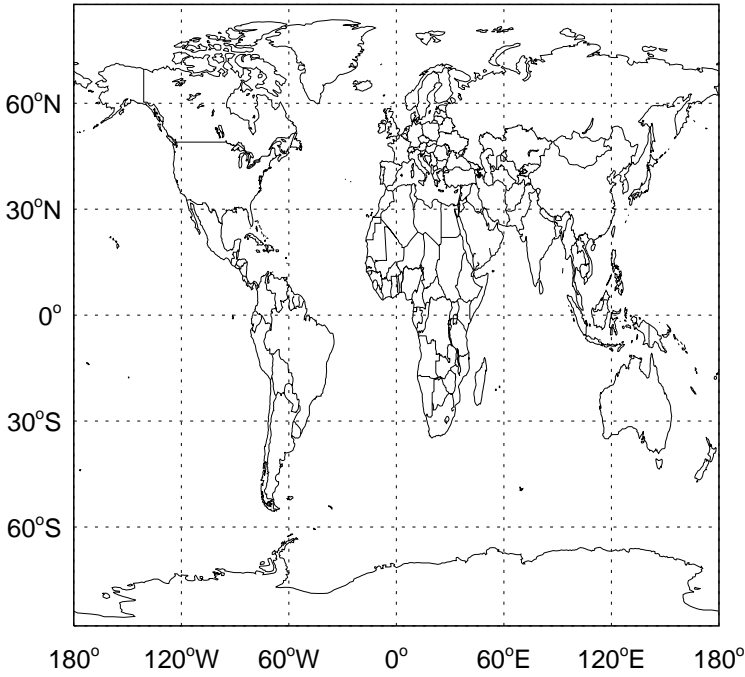




# GEOS-Chem Difference Maps at surface and 500 hPa

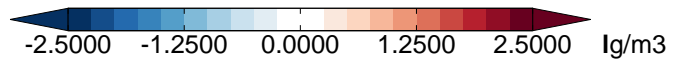
v11-02c - v11-02a

DST4 - Diff @ Surface for Jan



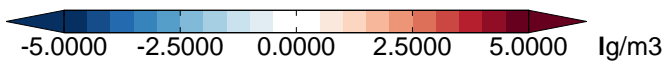
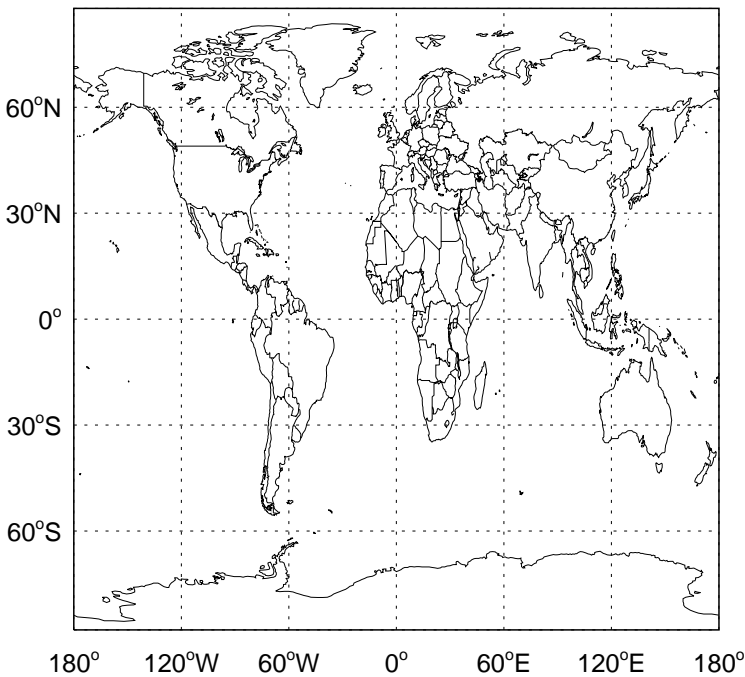
v11-02c - v11-02a

DST4- Diff @ 500 hPa for Jan



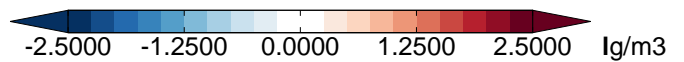
v11-02c - v11-01-public-Run0

DST4 - Diff @ Surface for Jan



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

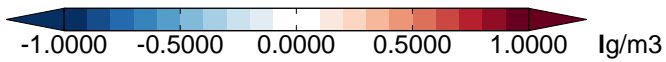
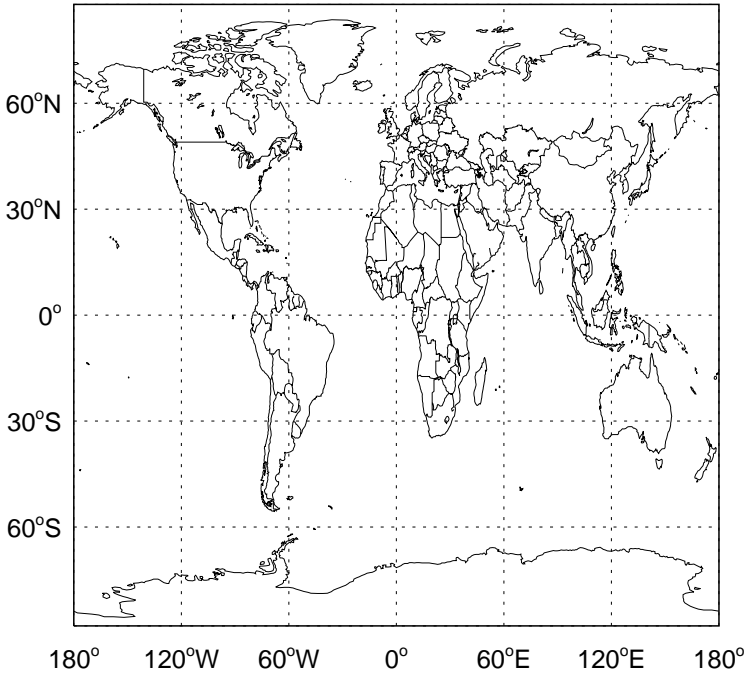
DST4- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

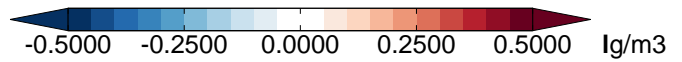
v11-02c - v11-02a

SALA - Diff @ Surface for Jan



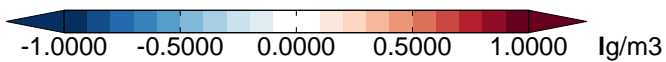
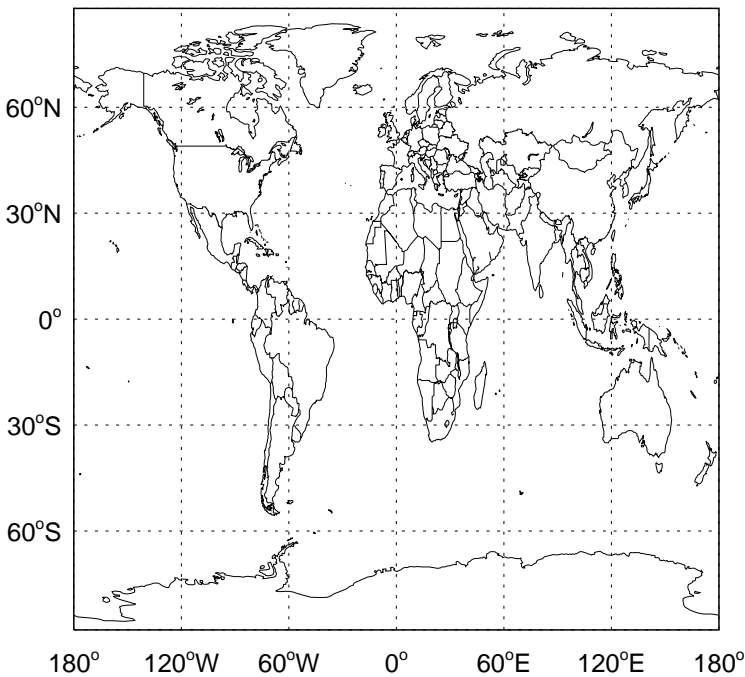
v11-02c - v11-02a

SALA- Diff @ 500 hPa for Jan



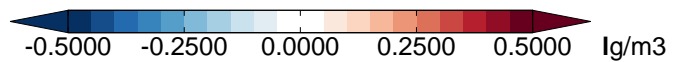
v11-02c - v11-01-public-Run0

SALA - Diff @ Surface for Jan



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

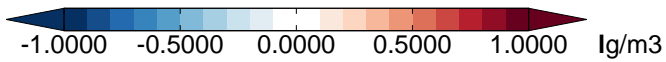
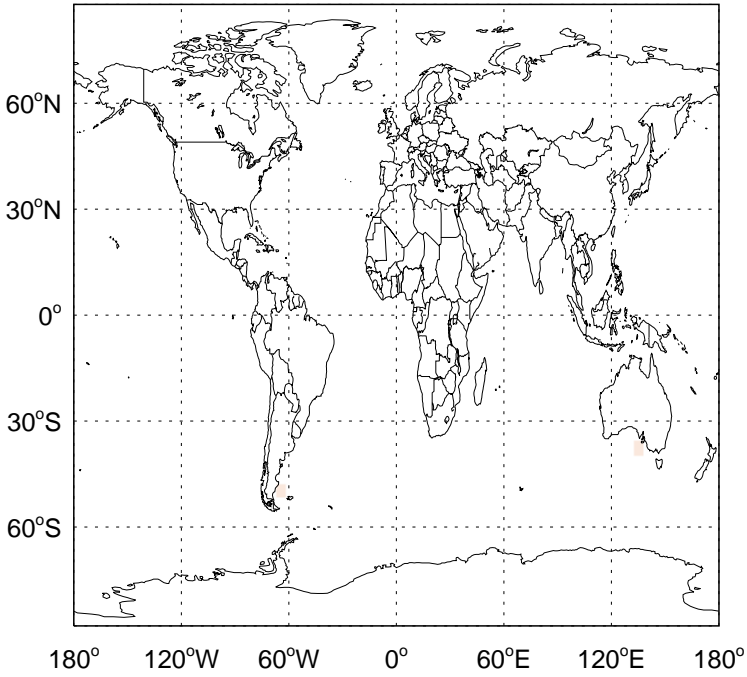
SALA- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

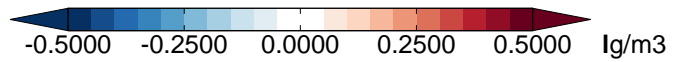
v11-02c - v11-02a

SALC - Diff @ Surface for Jan



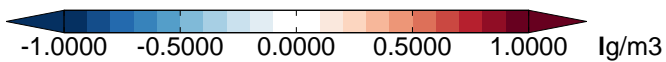
v11-02c - v11-02a

SALC- Diff @ 500 hPa for Jan



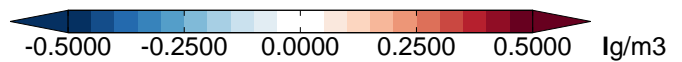
v11-02c - v11-01-public-Run0

SALC - Diff @ Surface for Jan



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

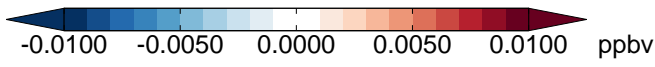
SALC- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

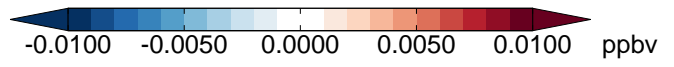
v11-02c - v11-02a

Br2 - Diff @ Surface for Jan



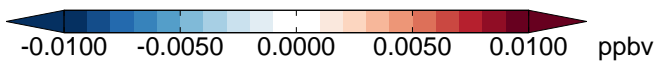
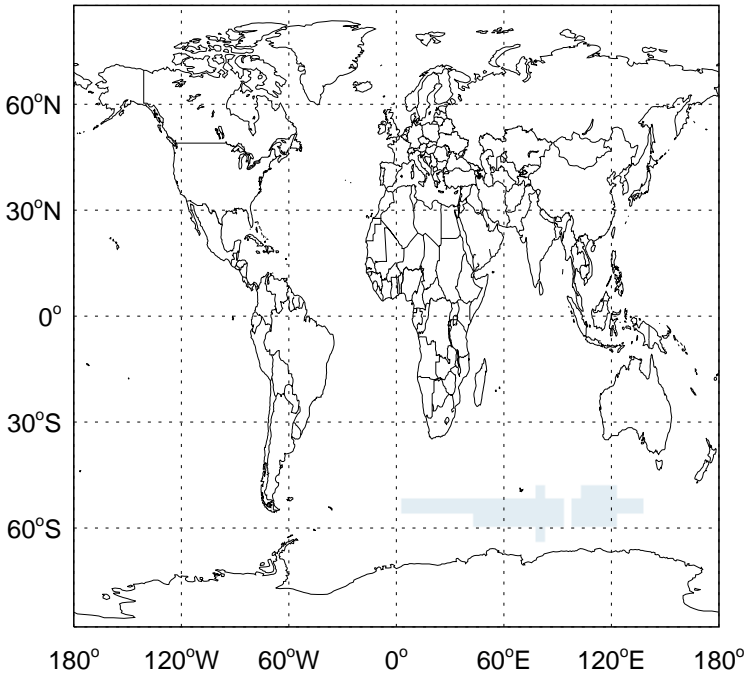
v11-02c - v11-02a

Br2- Diff @ 500 hPa for Jan



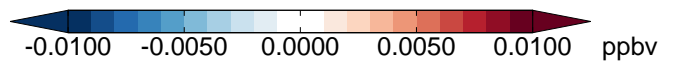
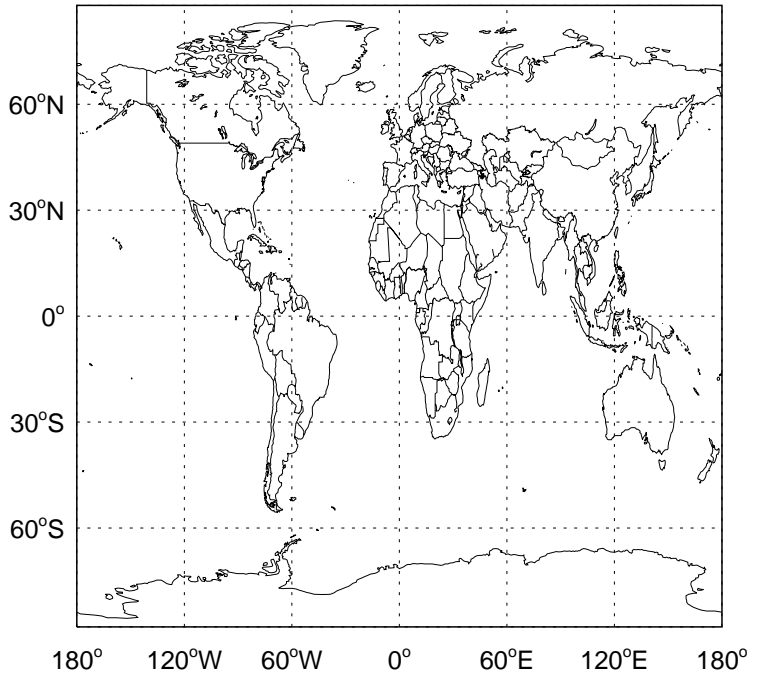
v11-02c - v11-01-public-Run0

Br2 - Diff @ Surface for Jan



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

Br2- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

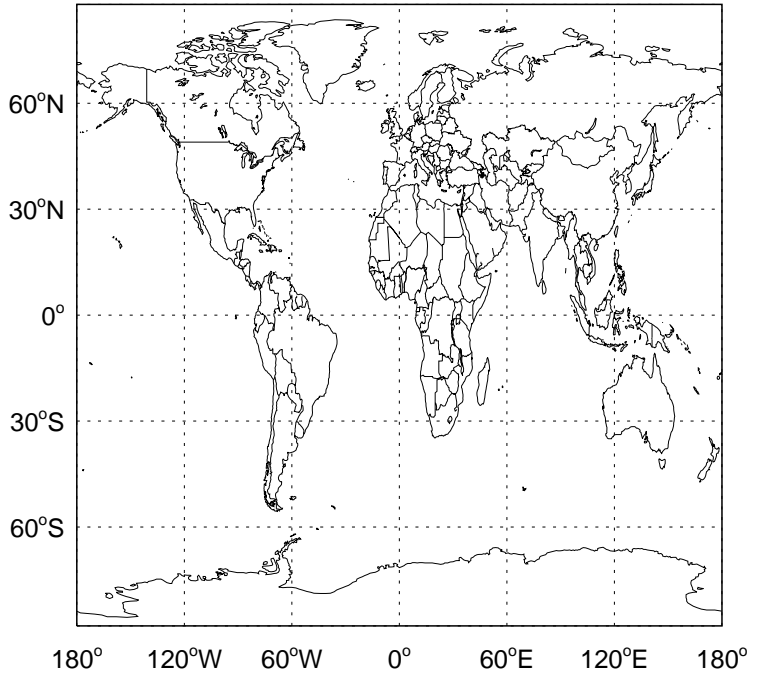
v11-02c - v11-02a

Br - Diff @ Surface for Jan



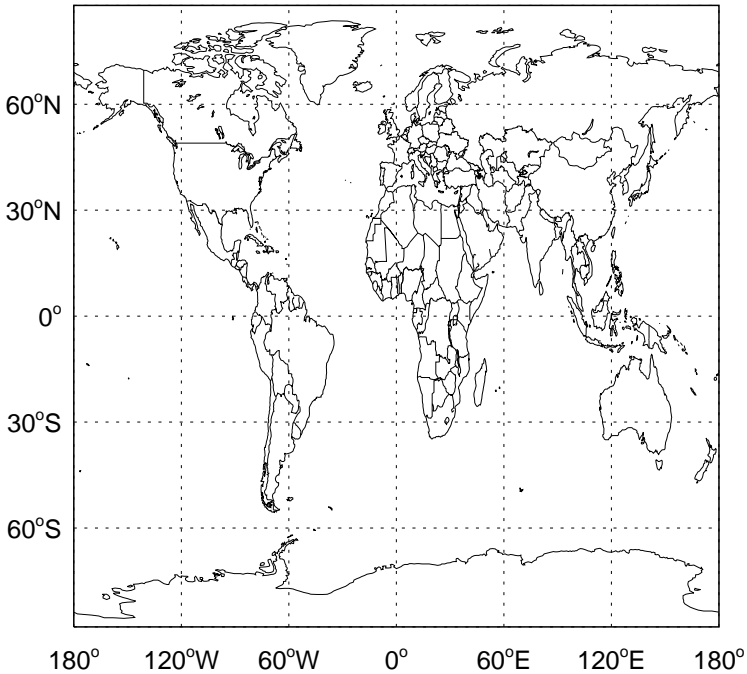
v11-02c - v11-02a

Br- Diff @ 500 hPa for Jan



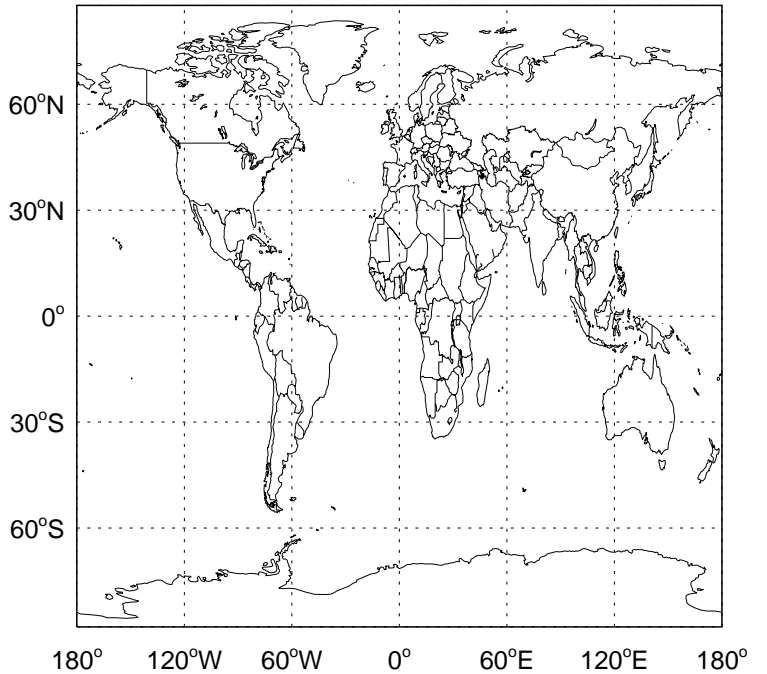
v11-02c - v11-01-public-Run0

Br - Diff @ Surface for Jan



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

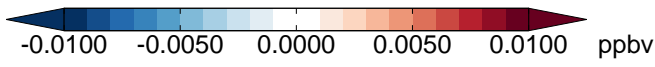
Br- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

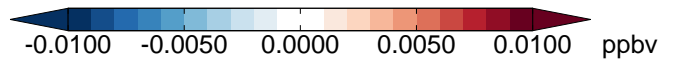
v11-02c - v11-02a

BrO - Diff @ Surface for Jan



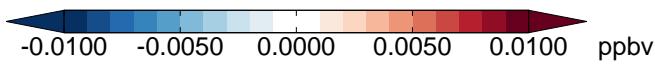
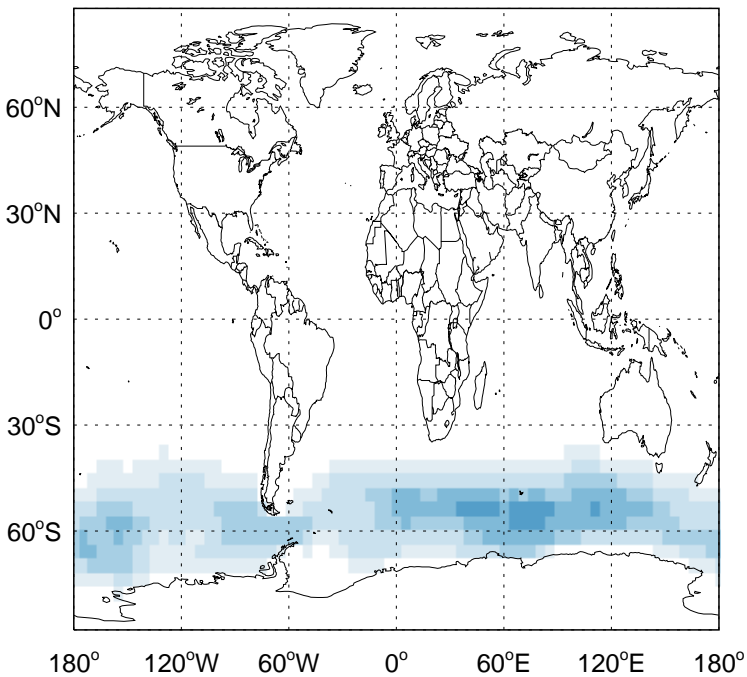
v11-02c - v11-02a

BrO - Diff @ 500 hPa for Jan



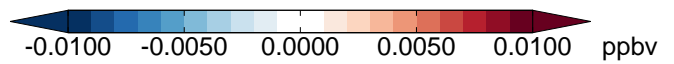
v11-02c - v11-01-public-Run0

BrO - Diff @ Surface for Jan



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

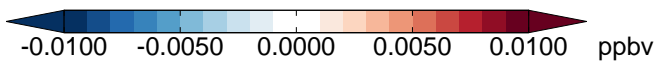
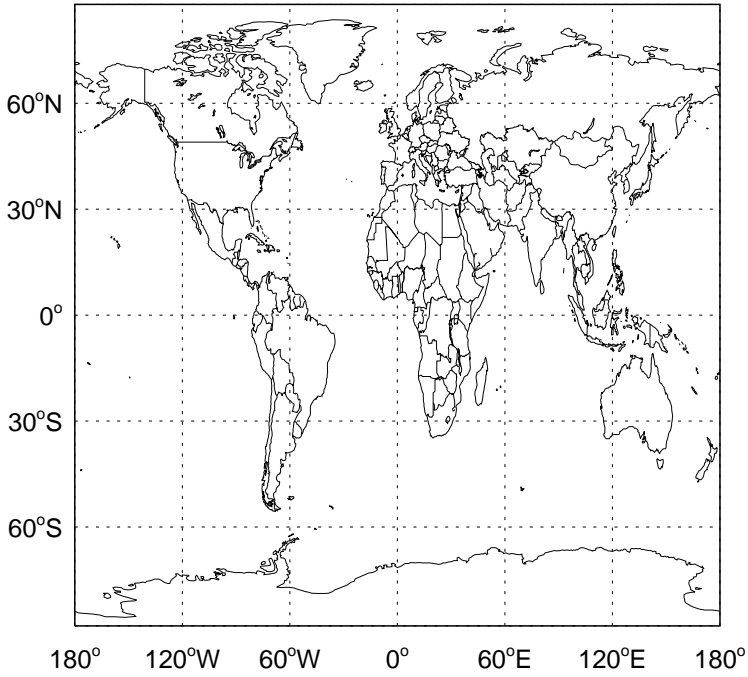
BrO - Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

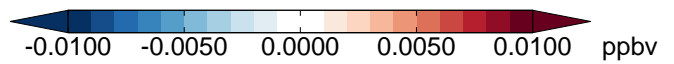
v11-02c - v11-02a

HOBr - Diff @ Surface for Jan



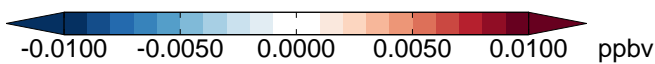
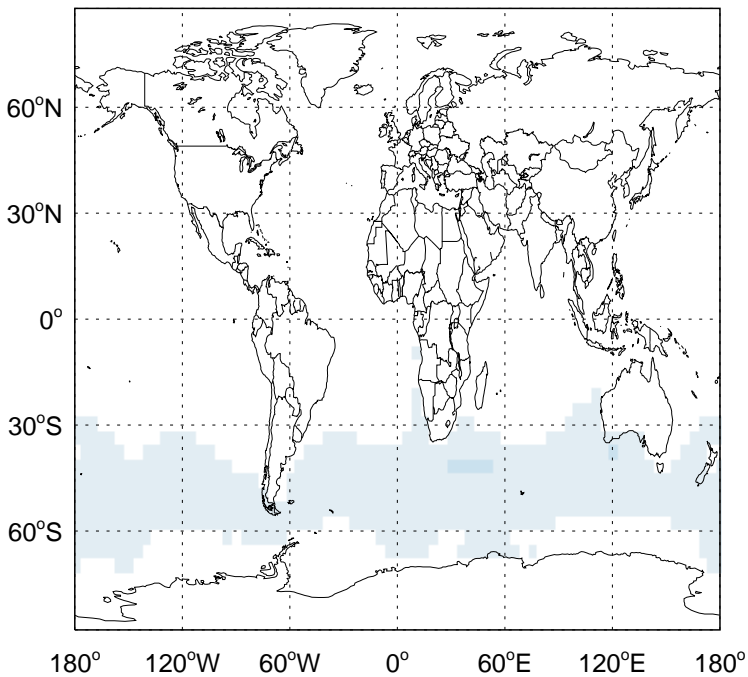
v11-02c - v11-02a

HOBr - Diff @ 500 hPa for Jan



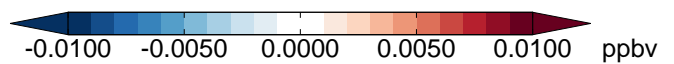
v11-02c - v11-01-public-Run0

HOBr - Diff @ Surface for Jan



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

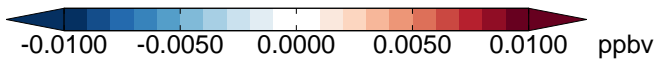
HOBr - Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

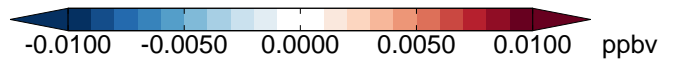
v11-02c - v11-02a

HBr - Diff @ Surface for Jan



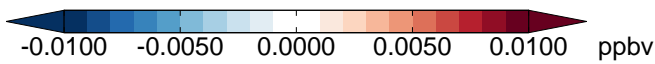
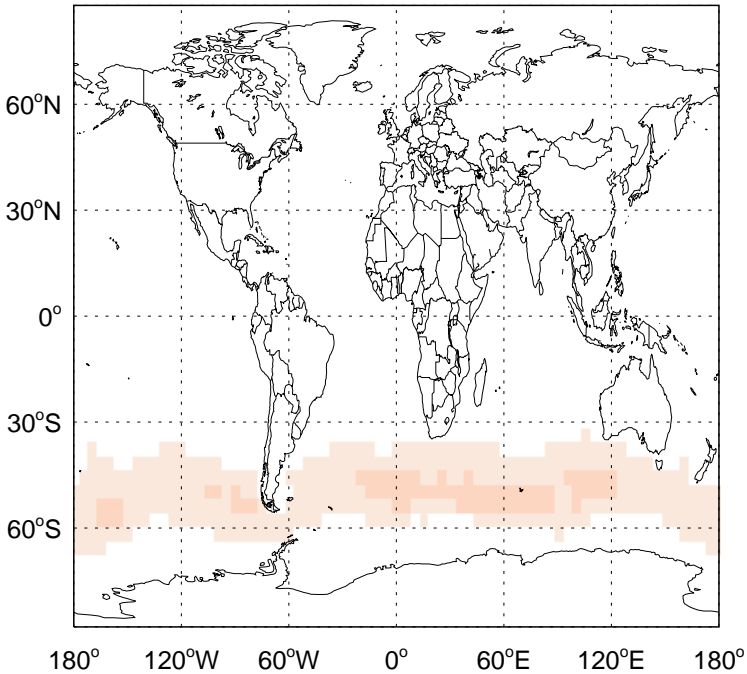
v11-02c - v11-02a

HBr- Diff @ 500 hPa for Jan



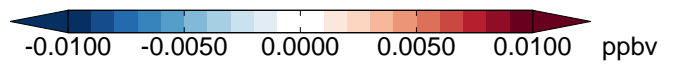
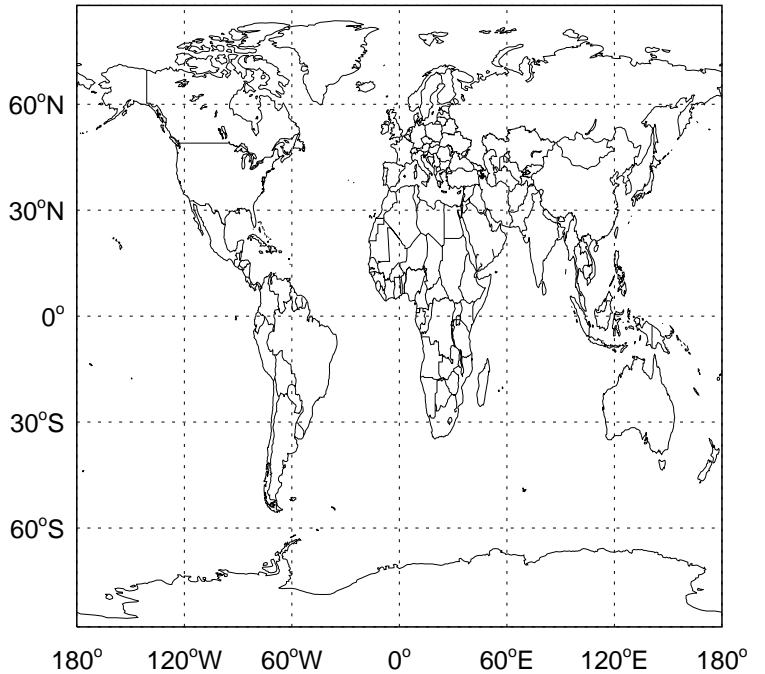
v11-02c - v11-01-public-Run0

HBr - Diff @ Surface for Jan



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

HBr- Diff @ 500 hPa for Jan

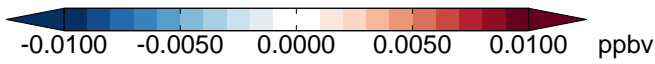




# GEOS-Chem Difference Maps at surface and 500 hPa

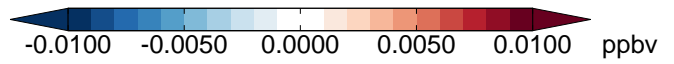
v11-02c - v11-02a

BrNO<sub>2</sub> - Diff @ Surface for Jan



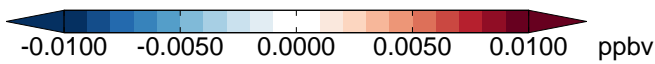
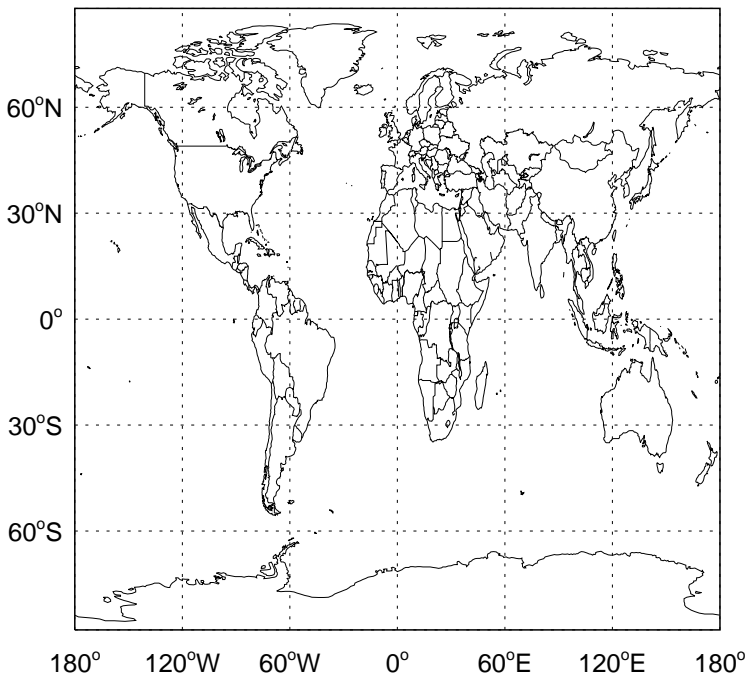
v11-02c - v11-02a

BrNO<sub>2</sub>- Diff @ 500 hPa for Jan



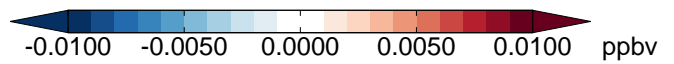
v11-02c - v11-01-public-Run0

BrNO<sub>2</sub> - Diff @ Surface for Jan



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

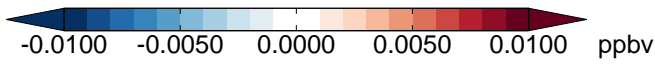
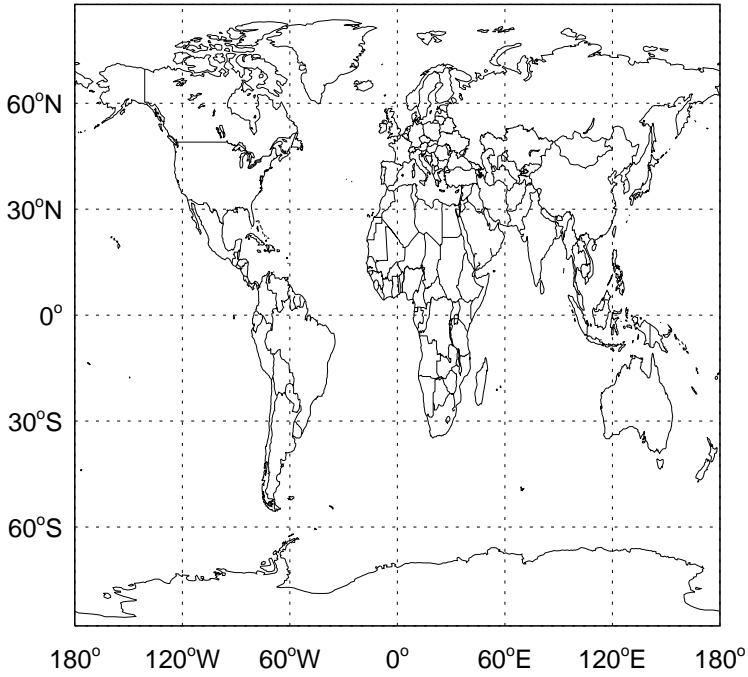
BrNO<sub>2</sub>- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

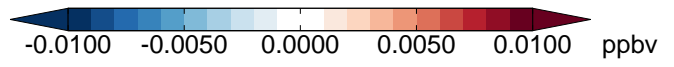
v11-02c - v11-02a

BrNO<sub>3</sub> - Diff @ Surface for Jan



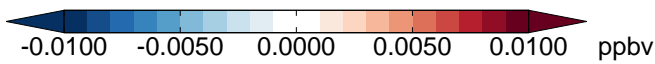
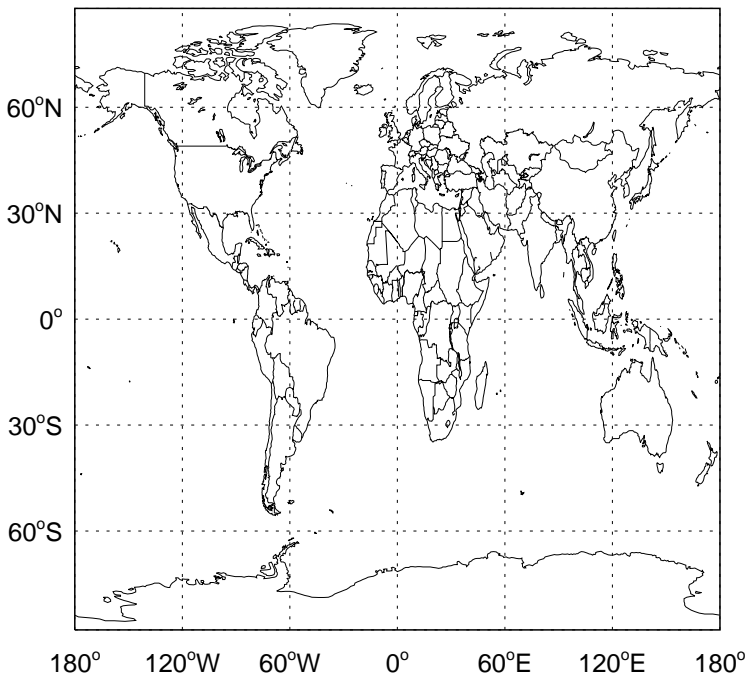
v11-02c - v11-02a

BrNO<sub>3</sub>- Diff @ 500 hPa for Jan



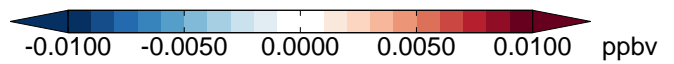
v11-02c - v11-01-public-Run0

BrNO<sub>3</sub> - Diff @ Surface for Jan



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

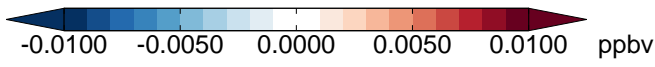
BrNO<sub>3</sub>- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

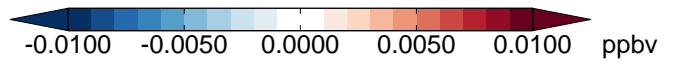
v11-02c - v11-02a

CHBr3 - Diff @ Surface for Jan



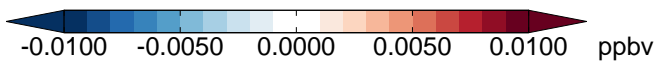
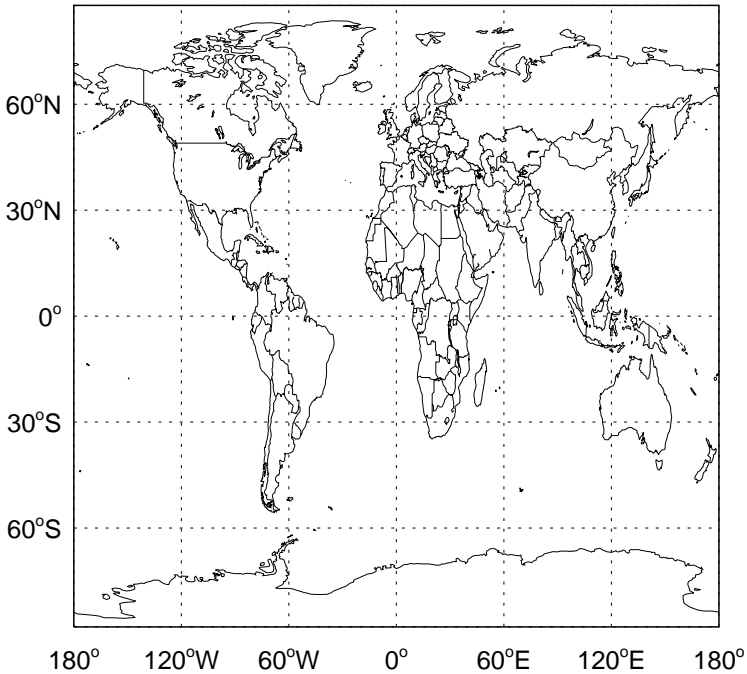
v11-02c - v11-02a

CHBr3- Diff @ 500 hPa for Jan



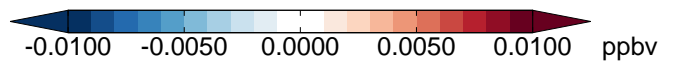
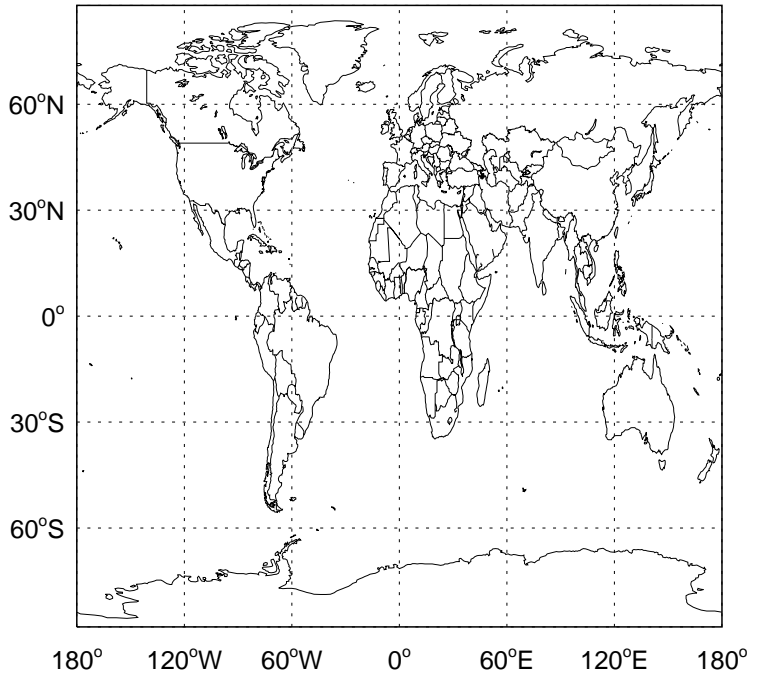
v11-02c - v11-01-public-Run0

CHBr3 - Diff @ Surface for Jan



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

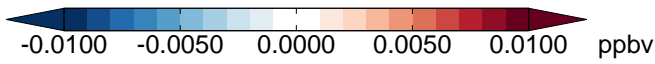
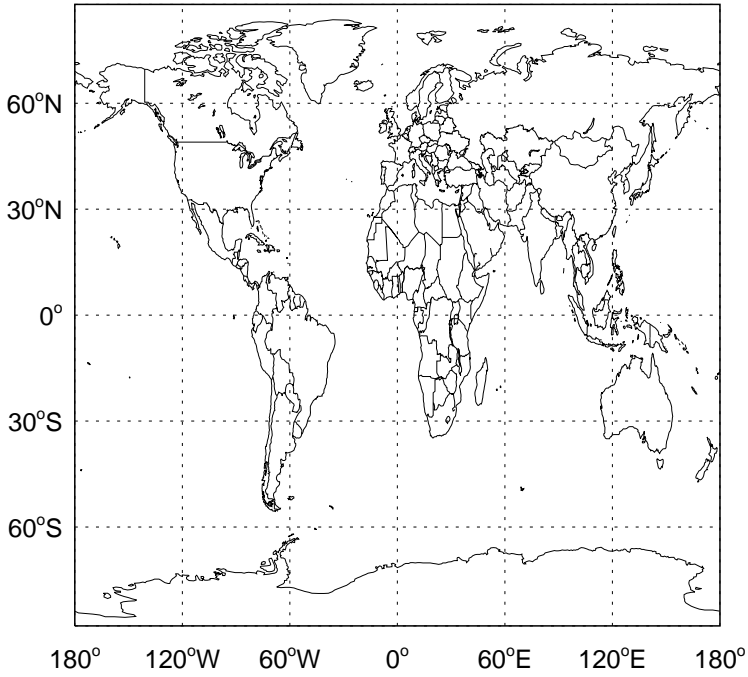
CHBr3- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

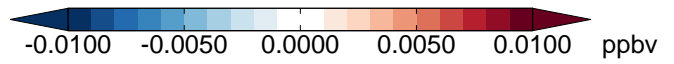
v11-02c - v11-02a

CH2Br2 - Diff @ Surface for Jan



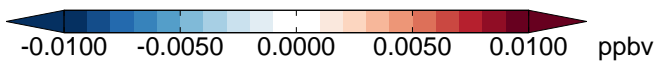
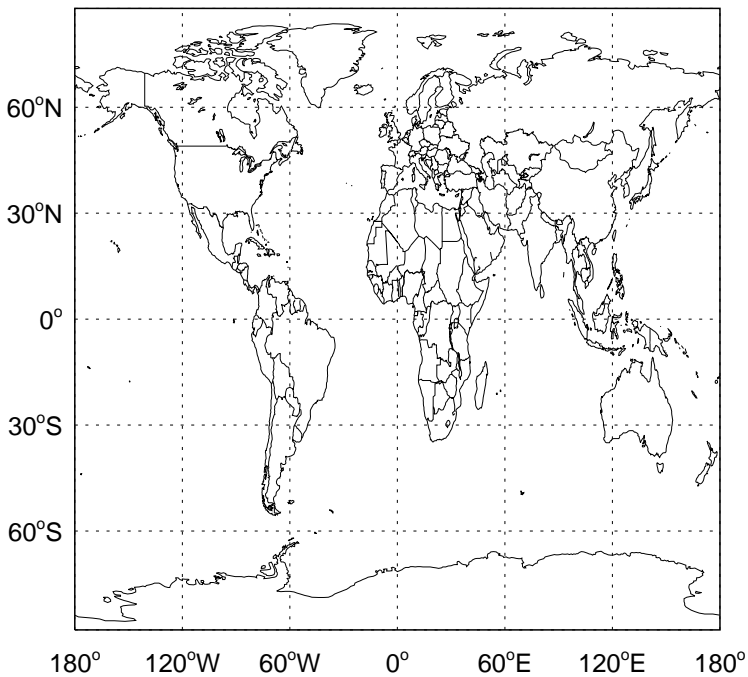
v11-02c - v11-02a

CH2Br2- Diff @ 500 hPa for Jan



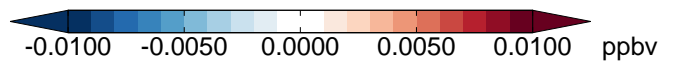
v11-02c - v11-01-public-Run0

CH2Br2 - Diff @ Surface for Jan



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

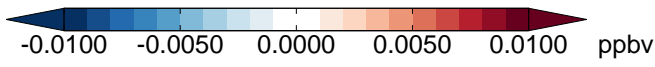
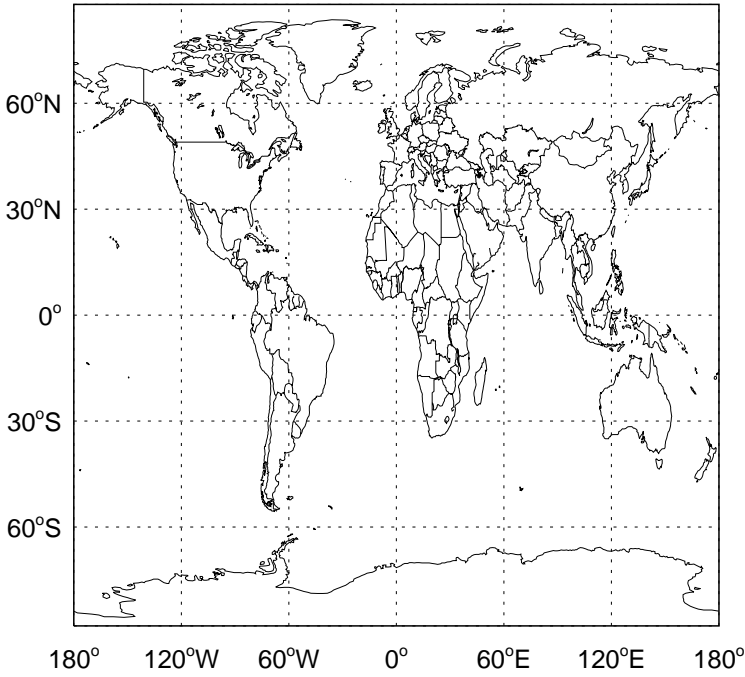
CH2Br2- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

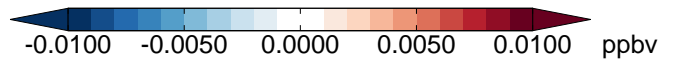
v11-02c - v11-02a

CH3Br - Diff @ Surface for Jan



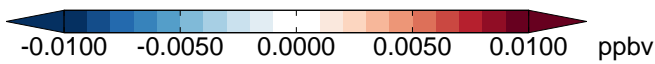
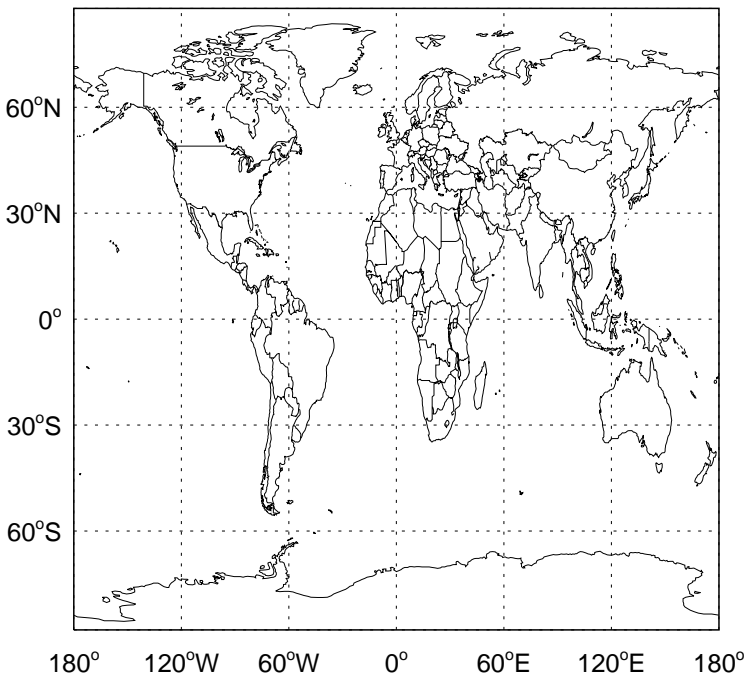
v11-02c - v11-02a

CH3Br- Diff @ 500 hPa for Jan



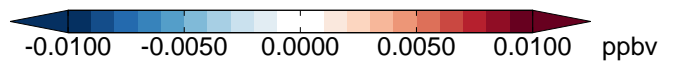
v11-02c - v11-01-public-Run0

CH3Br - Diff @ Surface for Jan



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

CH3Br- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

MPN - Diff @ Surface for Jan



v11-02c - v11-02a

MPN- Diff @ 500 hPa for Jan



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

MPN - Diff @ Surface for Jan



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

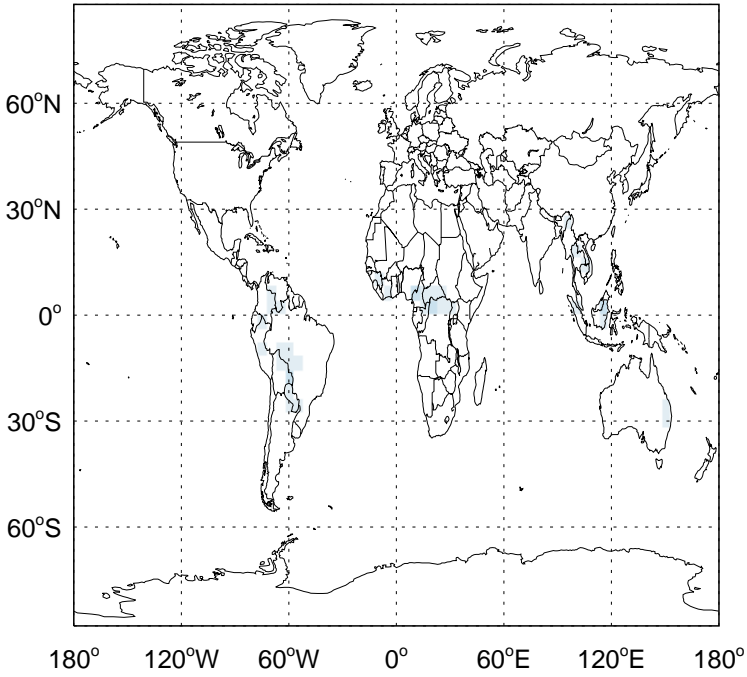
MPN- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

ISOPND - Diff @ Surface for Jan



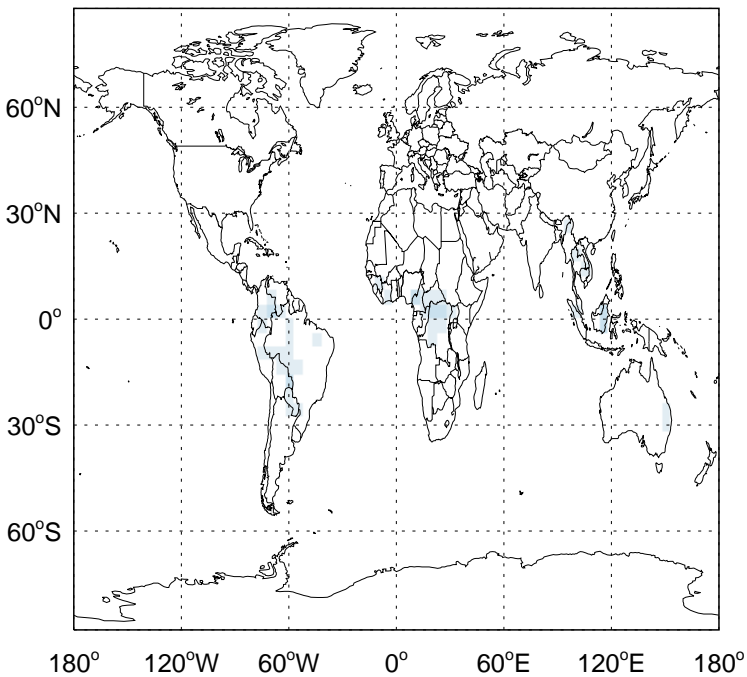
v11-02c - v11-02a

ISOPND- Diff @ 500 hPa for Jan



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

ISOPND - Diff @ Surface for Jan



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

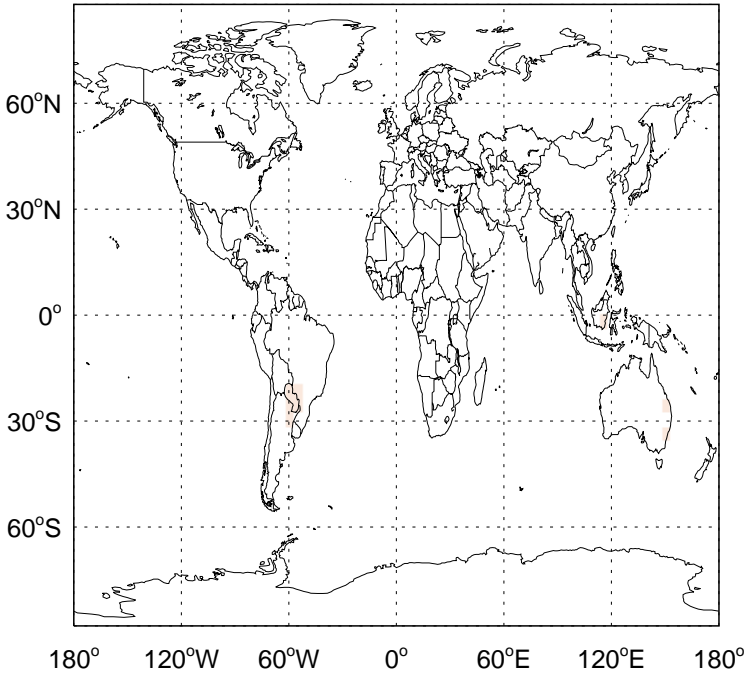
ISOPND- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

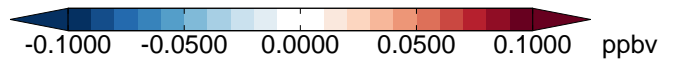
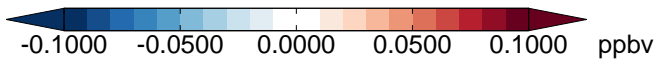
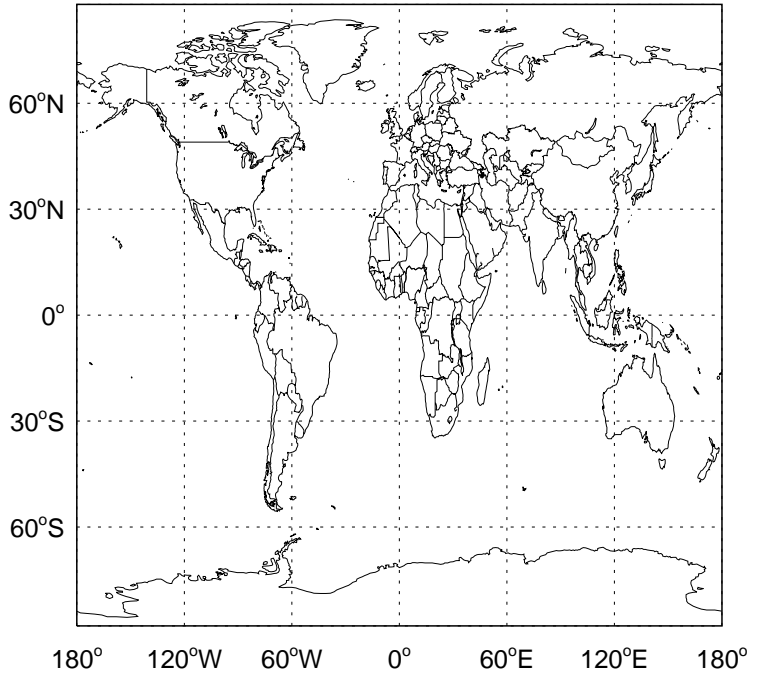
v11-02c - v11-02a

ISOPNB - Diff @ Surface for Jan



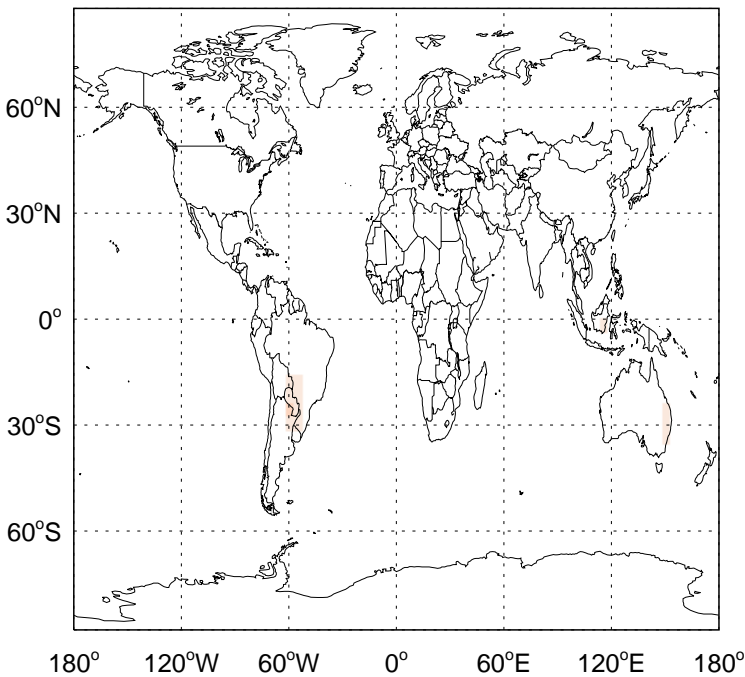
v11-02c - v11-02a

ISOPNB- Diff @ 500 hPa for Jan



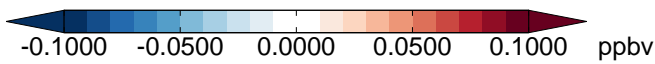
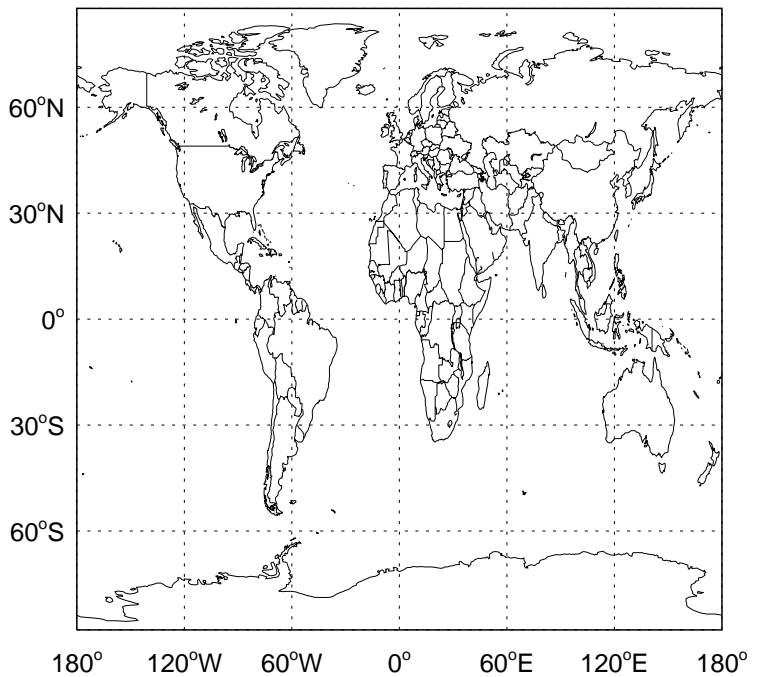
v11-02c - v11-01-public-Run0

ISOPNB - Diff @ Surface for Jan



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

ISOPNB- Diff @ 500 hPa for Jan

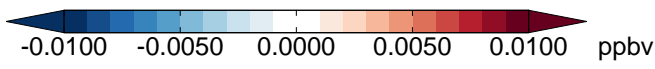
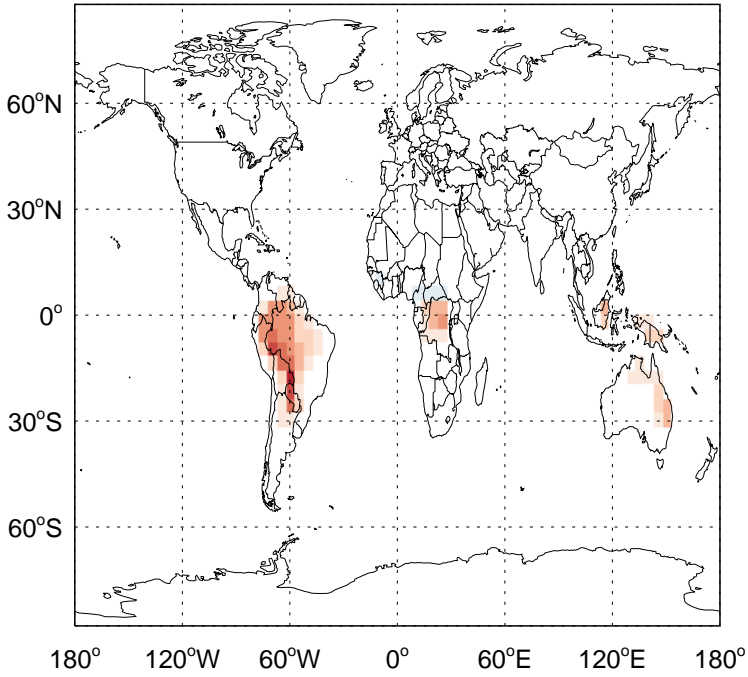




# GEOS-Chem Difference Maps at surface and 500 hPa

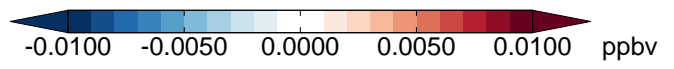
v11-02c - v11-02a

MOBA - Diff @ Surface for Jan



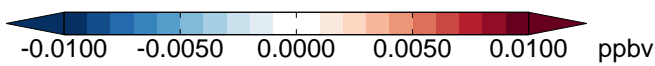
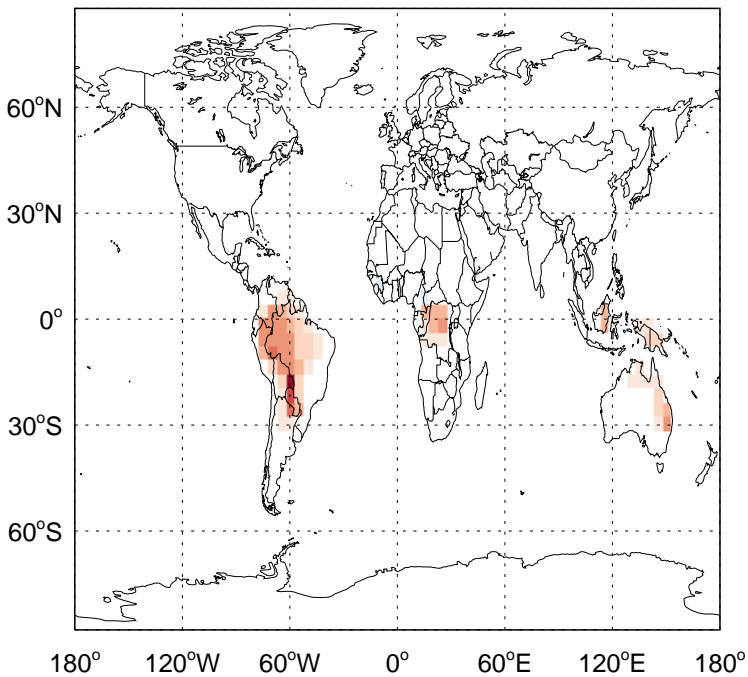
v11-02c - v11-02a

MOBA- Diff @ 500 hPa for Jan



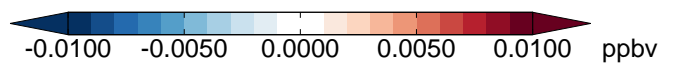
v11-02c - v11-01-public-Run0

MOBA - Diff @ Surface for Jan



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

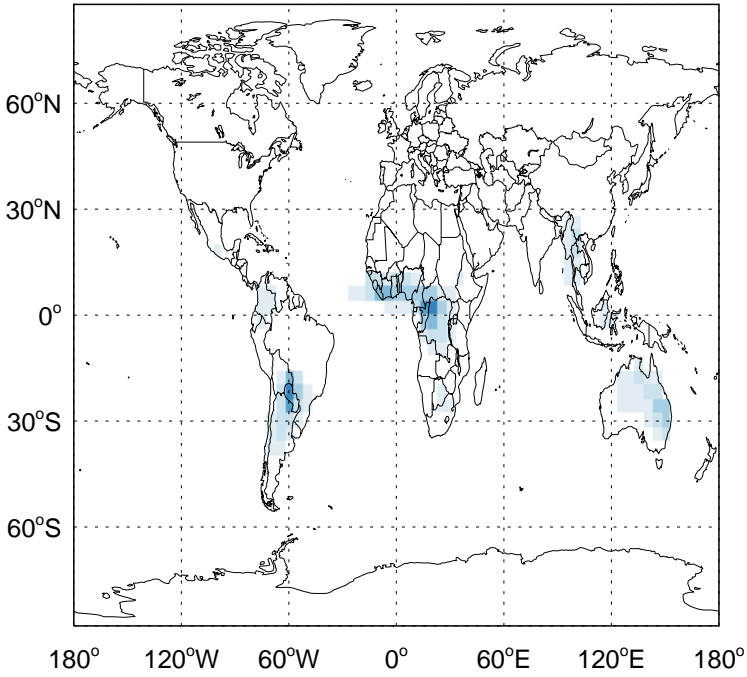
MOBA- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

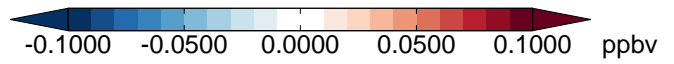
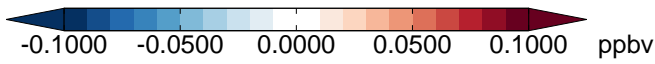
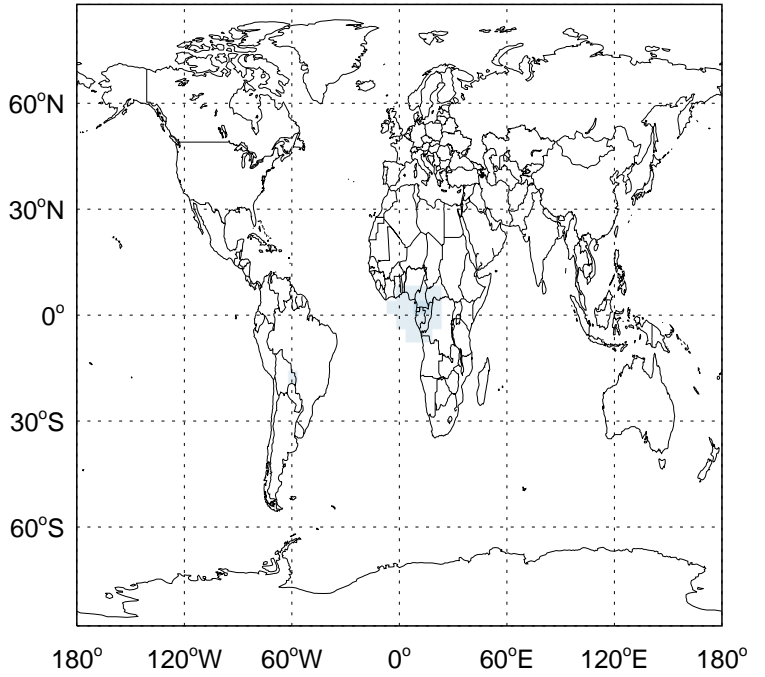
v11-02c - v11-02a

PROPNN - Diff @ Surface for Jan



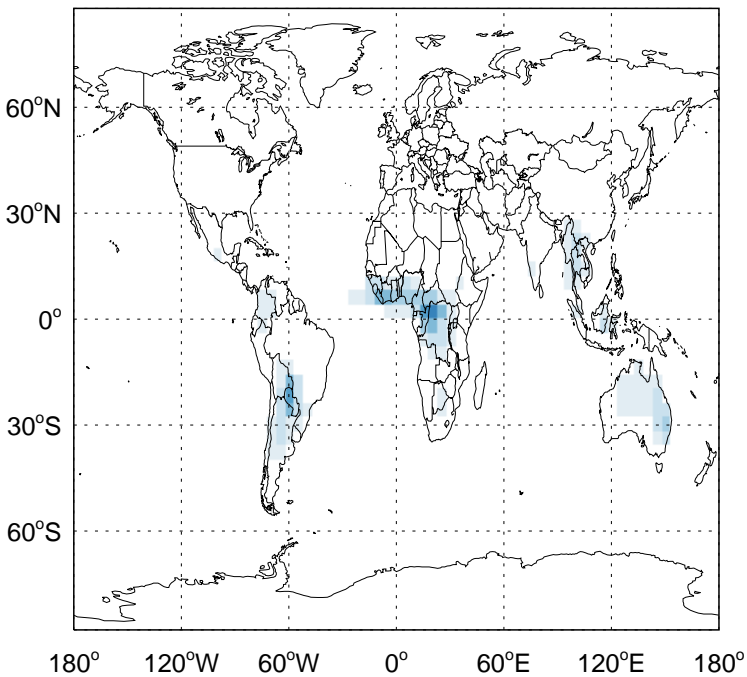
v11-02c - v11-02a

PROPNN- Diff @ 500 hPa for Jan



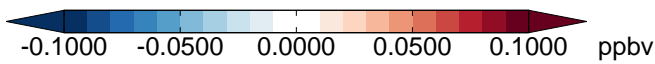
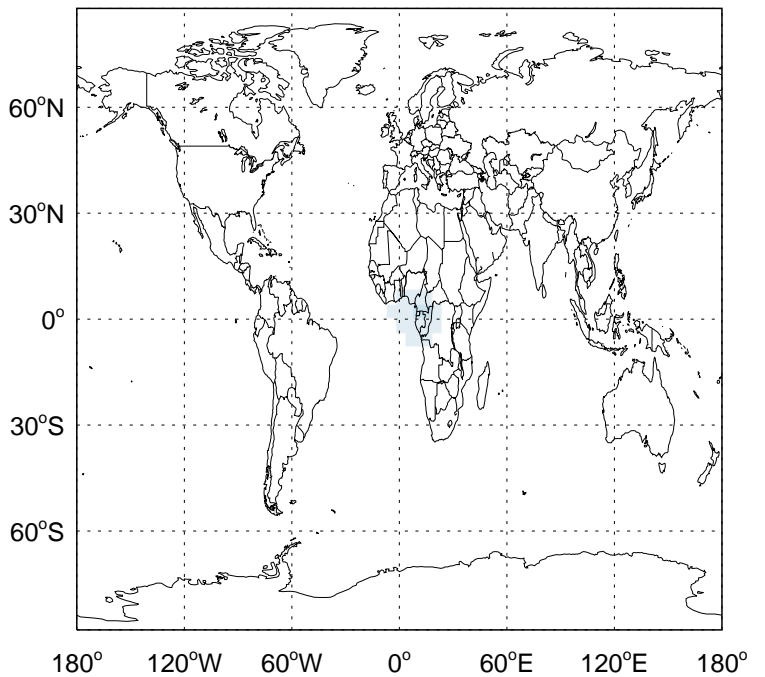
v11-02c - v11-01-public-Run0

PROPNN - Diff @ Surface for Jan



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

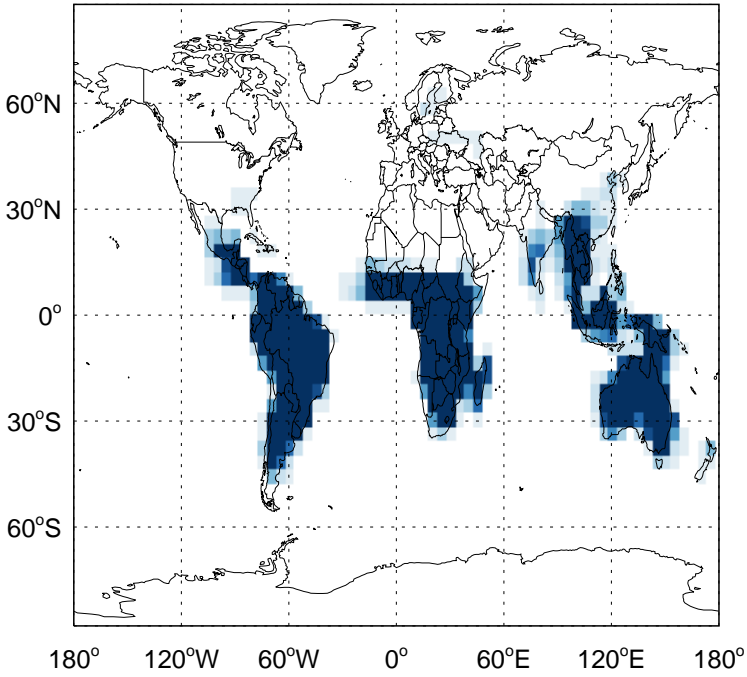
PROPNN- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

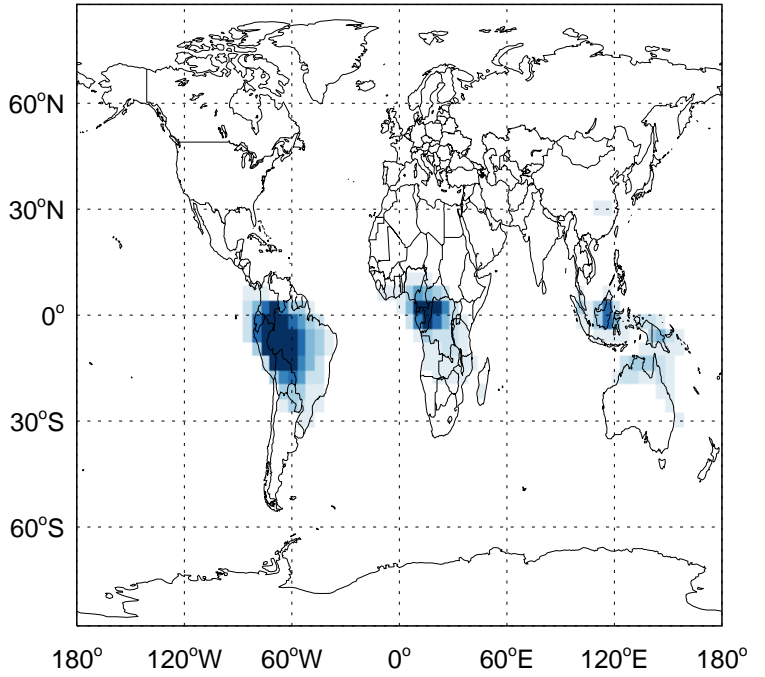
v11-02c - v11-02a

HAC - Diff @ Surface for Jan



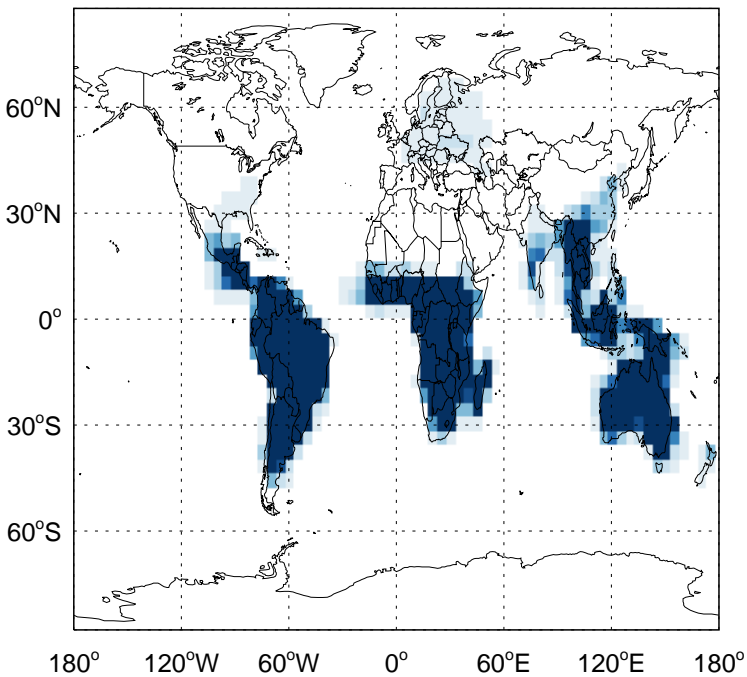
v11-02c - v11-02a

HAC- Diff @ 500 hPa for Jan



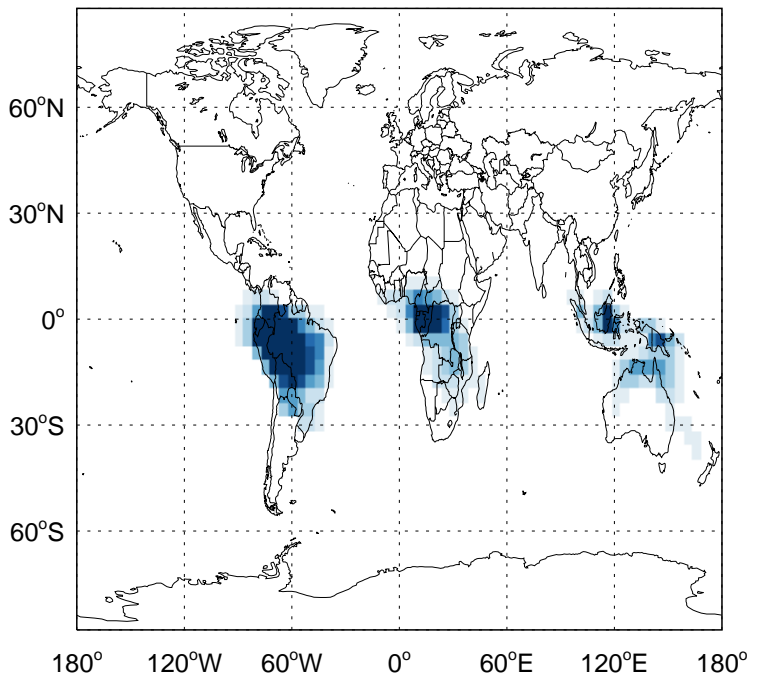
v11-02c - v11-01-public-Run0

HAC - Diff @ Surface for Jan



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

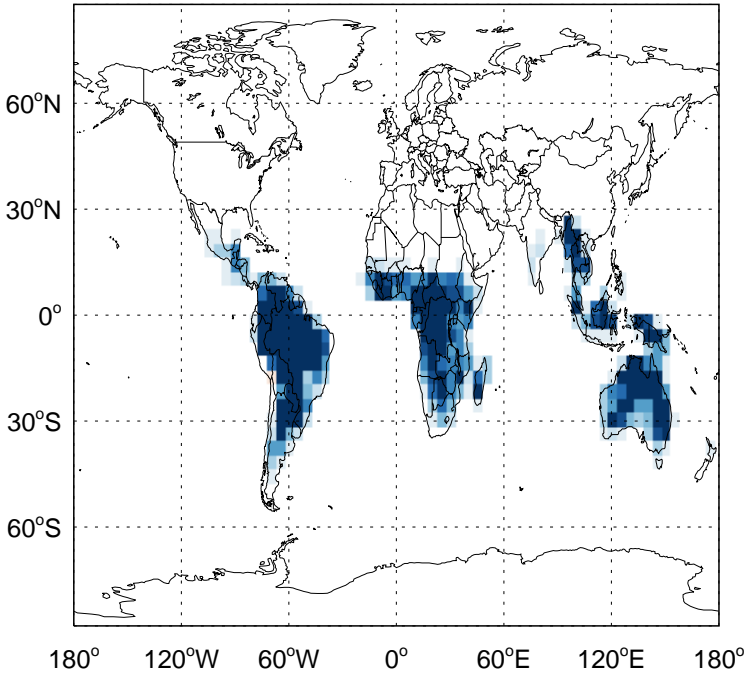
HAC- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

GLYC - Diff @ Surface for Jan



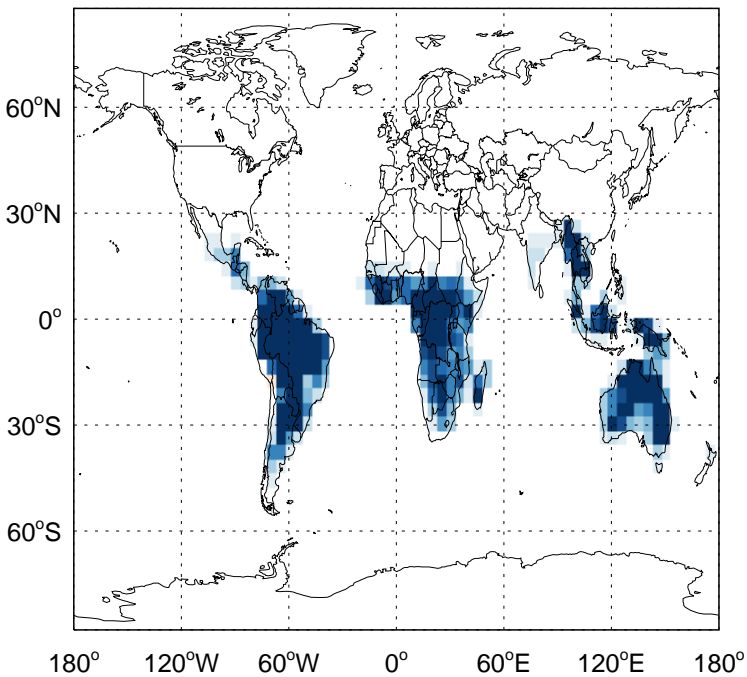
v11-02c - v11-02a

GLYC- Diff @ 500 hPa for Jan



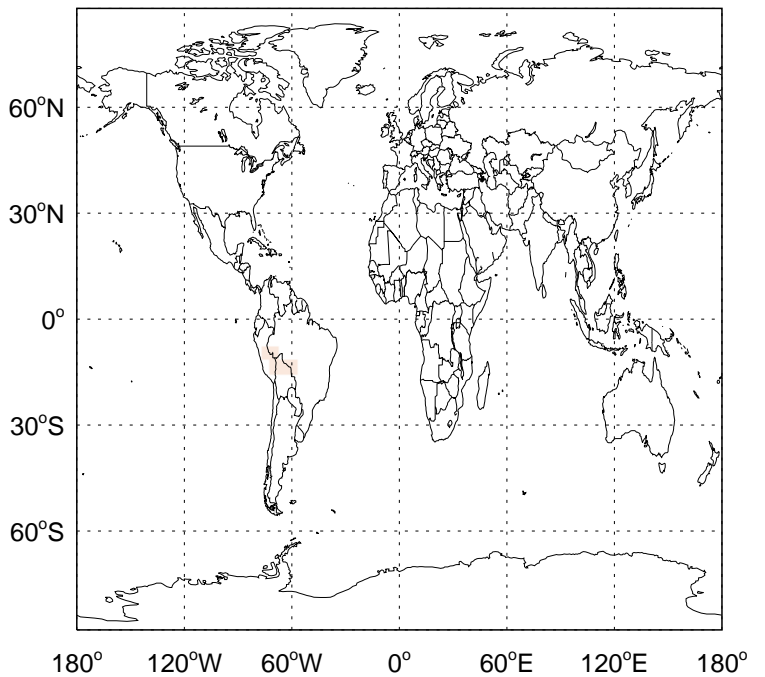
v11-02c - v11-01-public-Run0

GLYC - Diff @ Surface for Jan



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

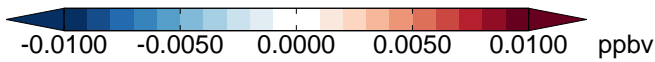
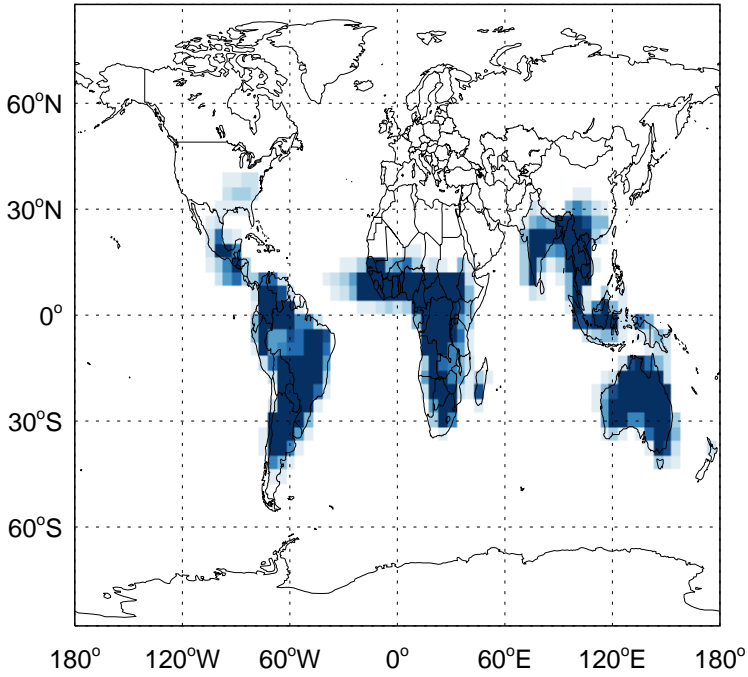
GLYC- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

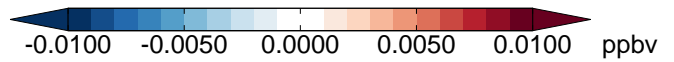
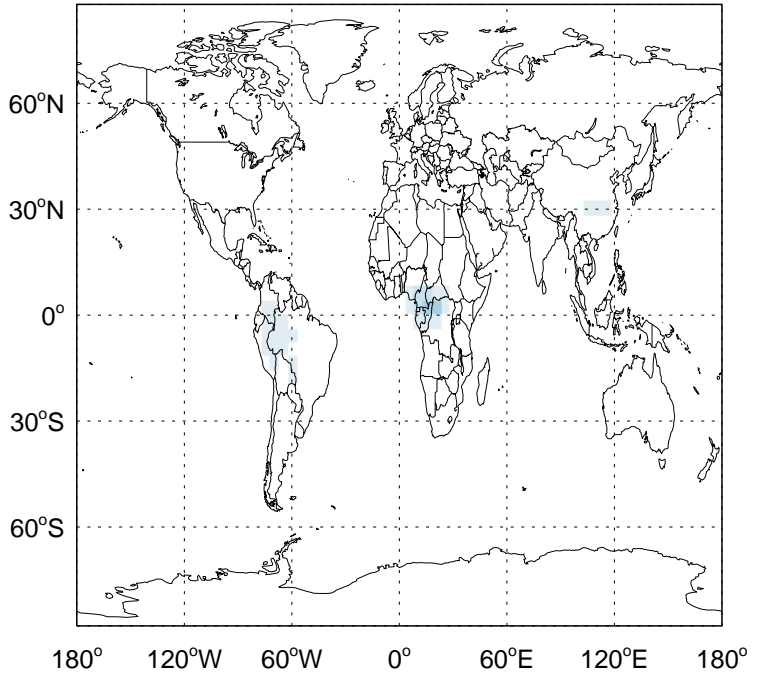
v11-02c - v11-02a

MVKN - Diff @ Surface for Jan



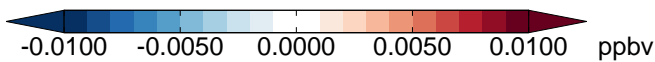
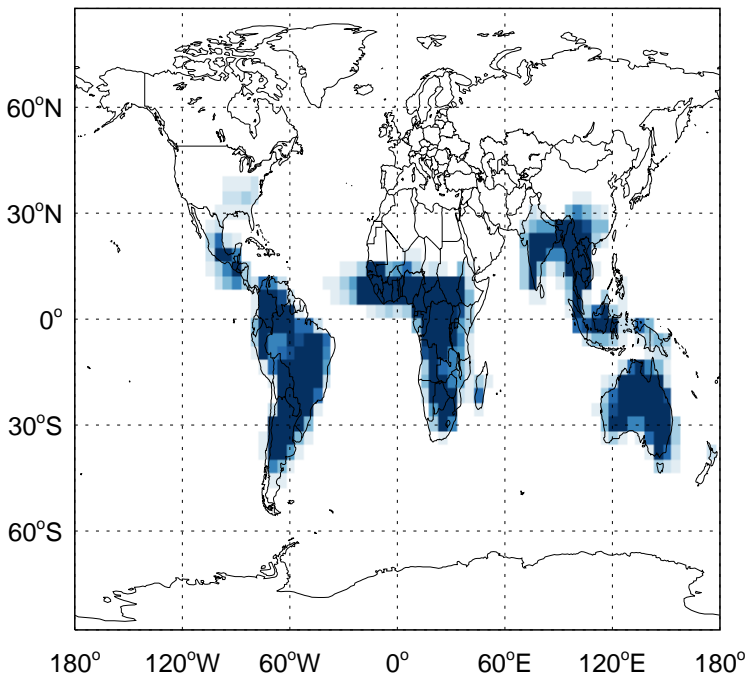
v11-02c - v11-02a

MVKN- Diff @ 500 hPa for Jan



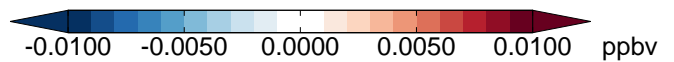
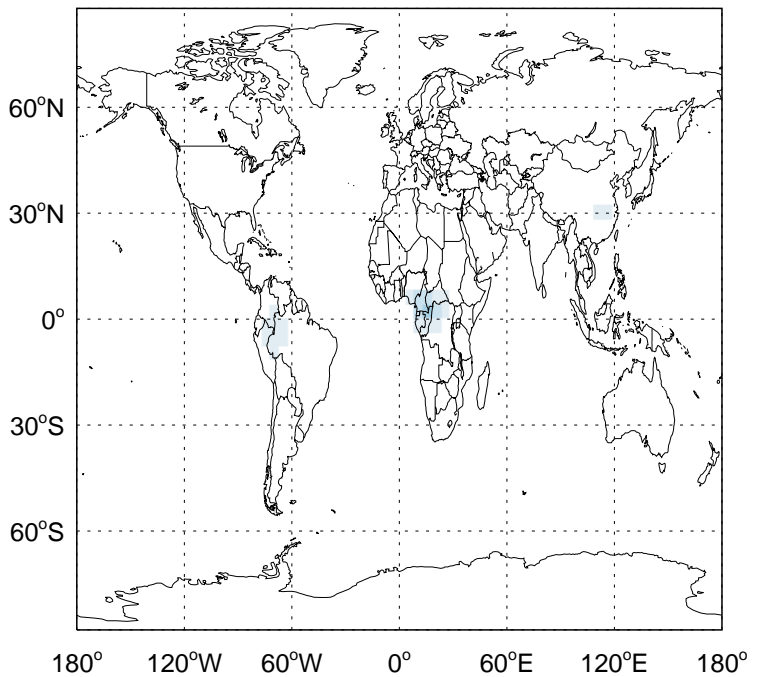
v11-02c - v11-01-public-Run0

MVKN - Diff @ Surface for Jan



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

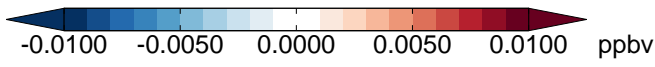
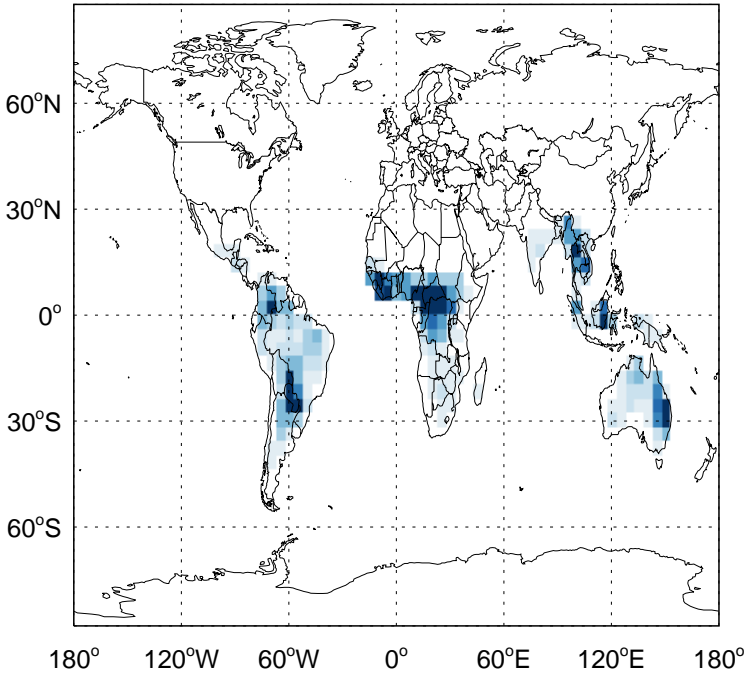
MVKN- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

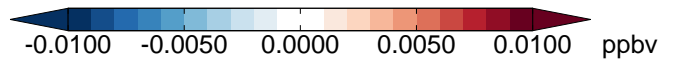
v11-02c - v11-02a

MACRN - Diff @ Surface for Jan



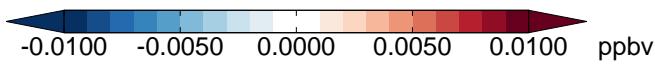
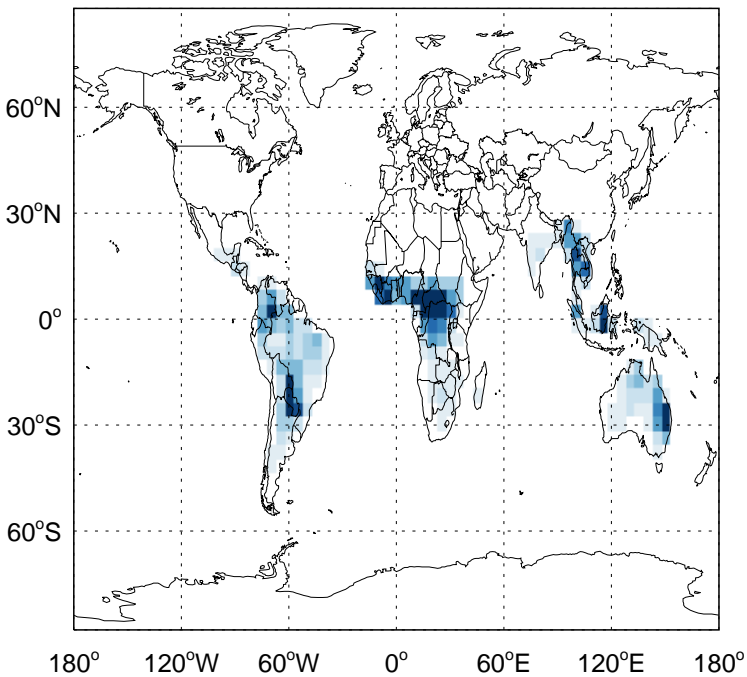
v11-02c - v11-02a

MACRN- Diff @ 500 hPa for Jan



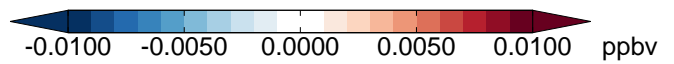
v11-02c - v11-01-public-Run0

MACRN - Diff @ Surface for Jan



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

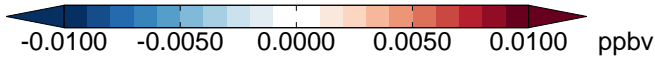
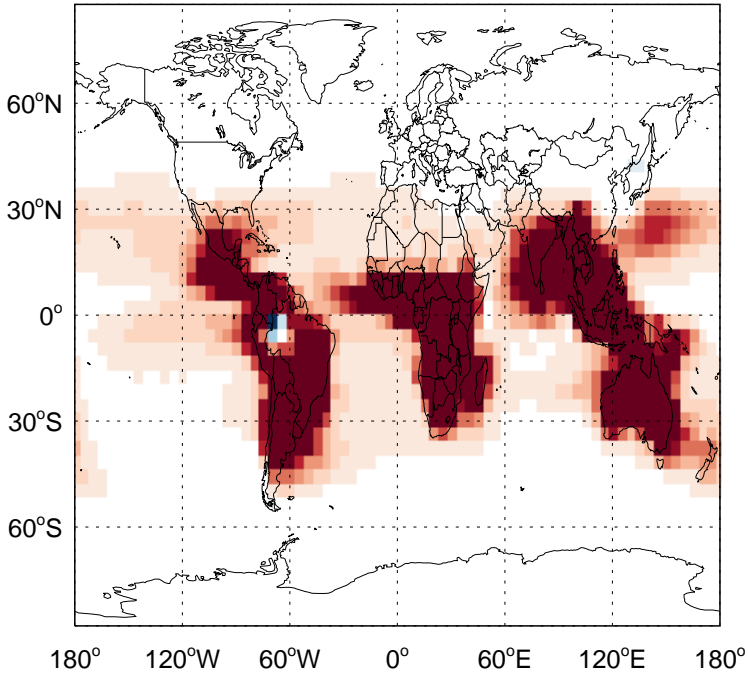
MACRN- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

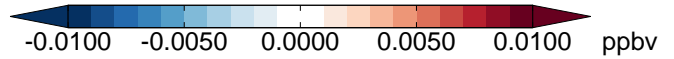
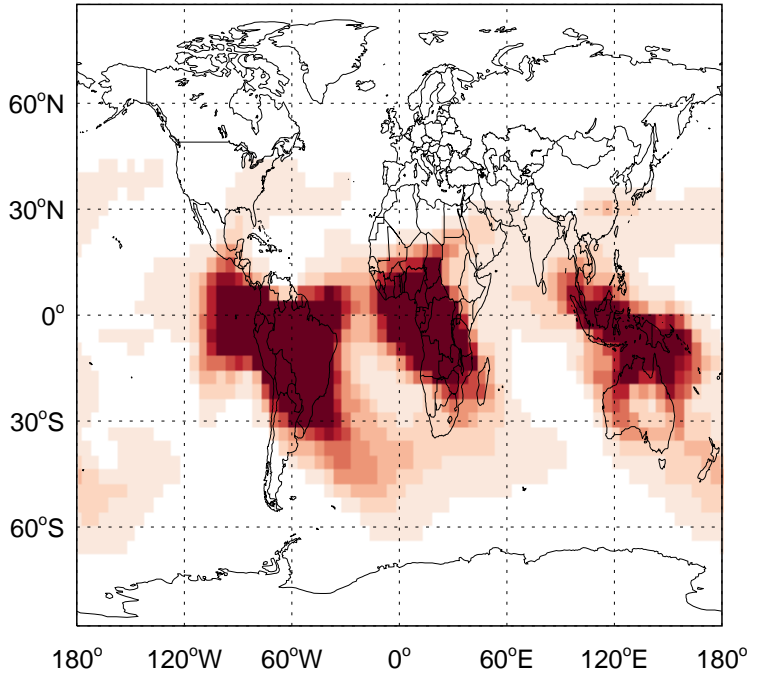
v11-02c - v11-02a

MAP - Diff @ Surface for Jan



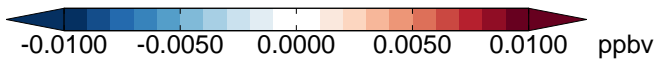
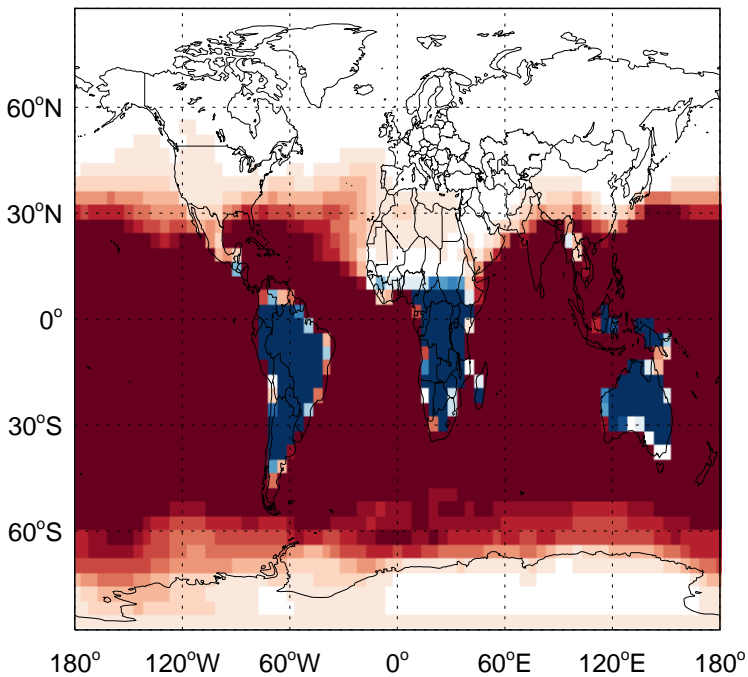
v11-02c - v11-02a

MAP- Diff @ 500 hPa for Jan



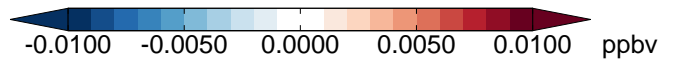
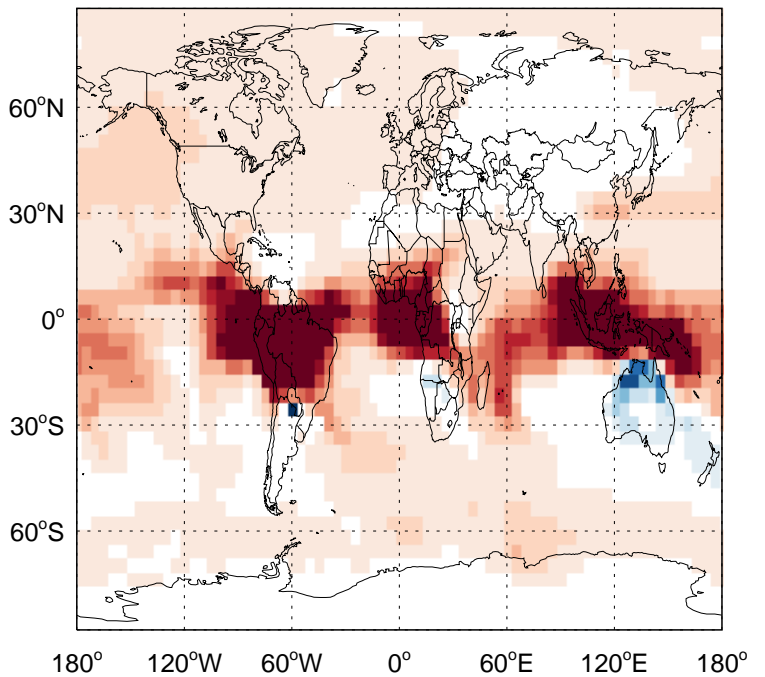
v11-02c - v11-01-public-Run0

MAP - Diff @ Surface for Jan



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

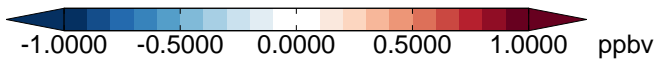
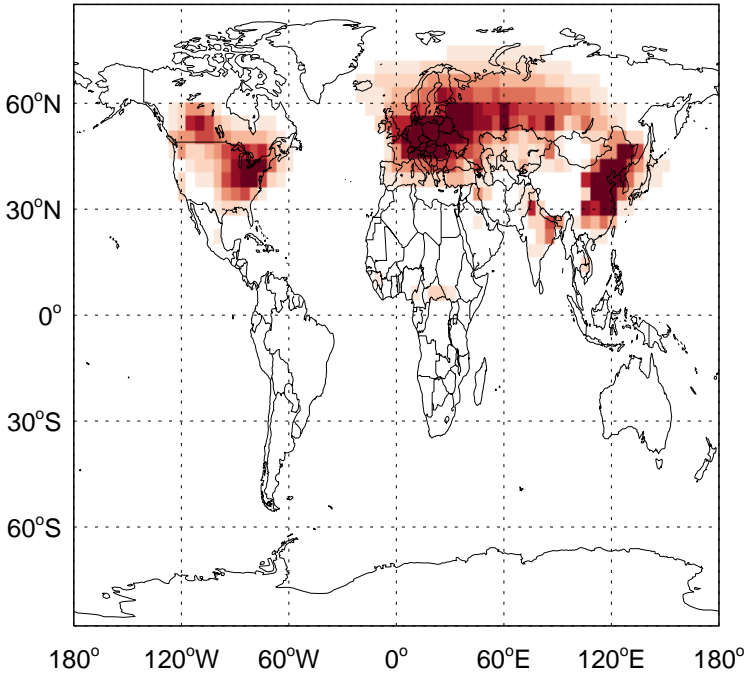
MAP- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

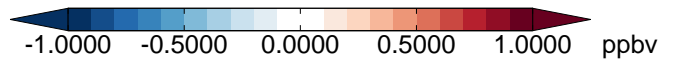
v11-02c - v11-02a

NO<sub>2</sub> - Diff @ Surface for Jan



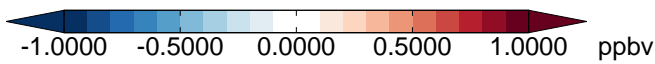
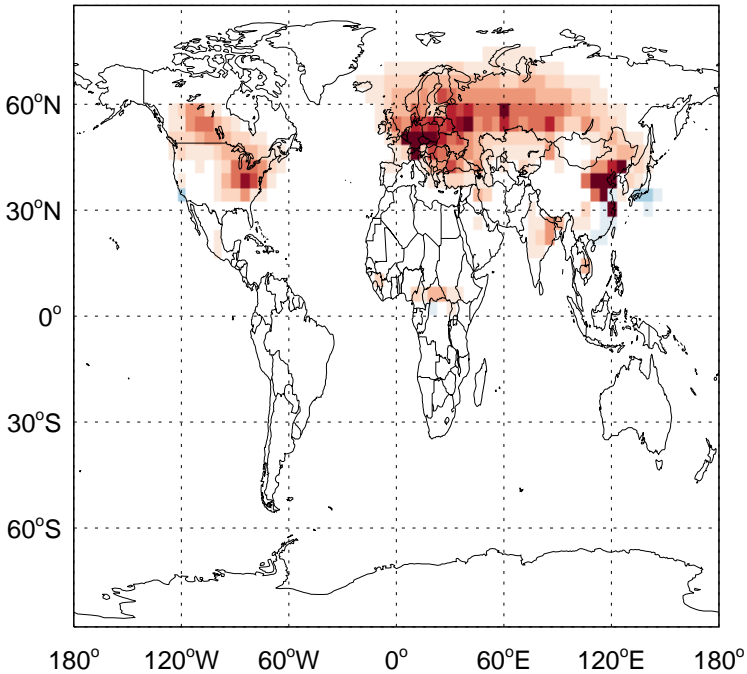
v11-02c - v11-02a

NO<sub>2</sub>- Diff @ 500 hPa for Jan



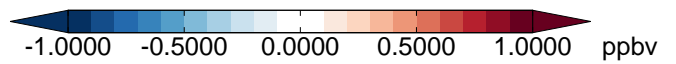
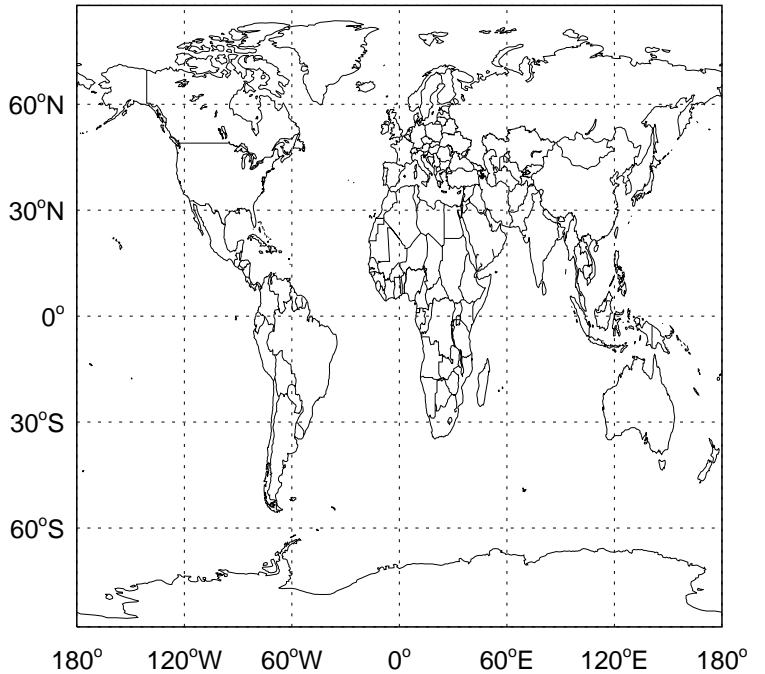
v11-02c - v11-01-public-Run0

NO<sub>2</sub> - Diff @ Surface for Jan



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

NO<sub>2</sub>- Diff @ 500 hPa for Jan

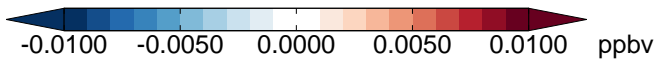
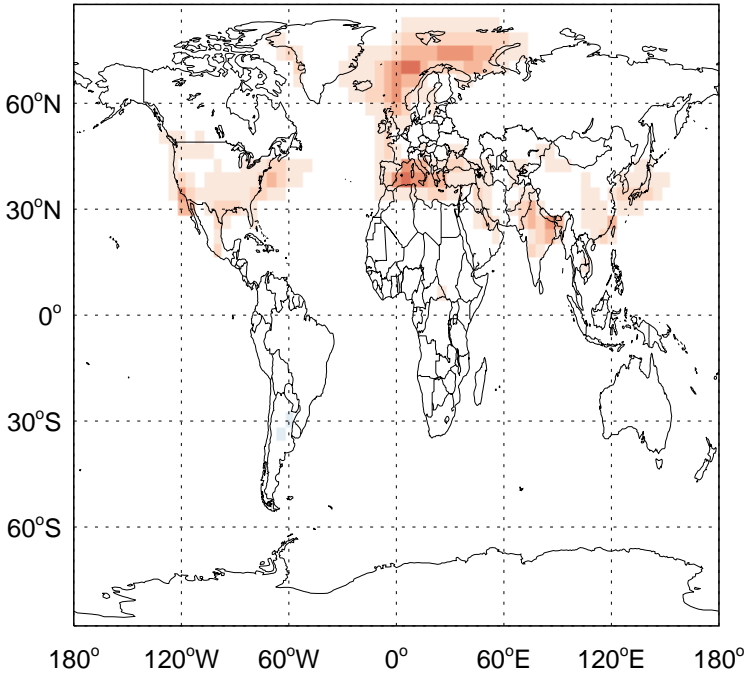




# GEOS-Chem Difference Maps at surface and 500 hPa

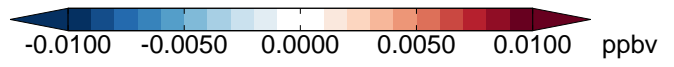
v11-02c - v11-02a

NO3 - Diff @ Surface for Jan



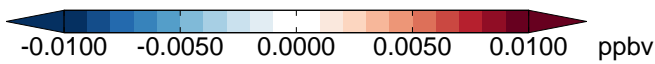
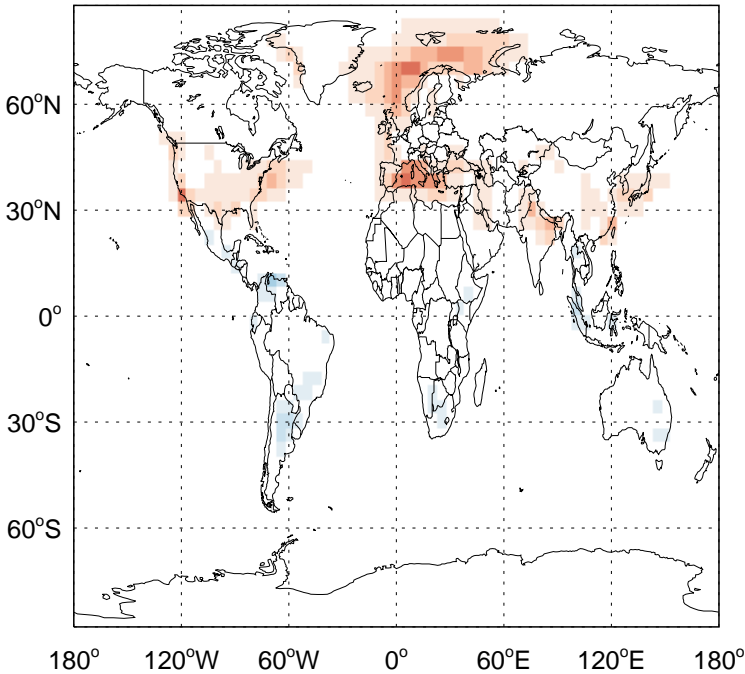
v11-02c - v11-02a

NO3- Diff @ 500 hPa for Jan



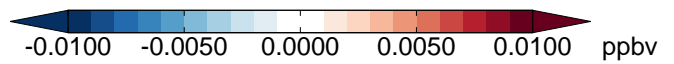
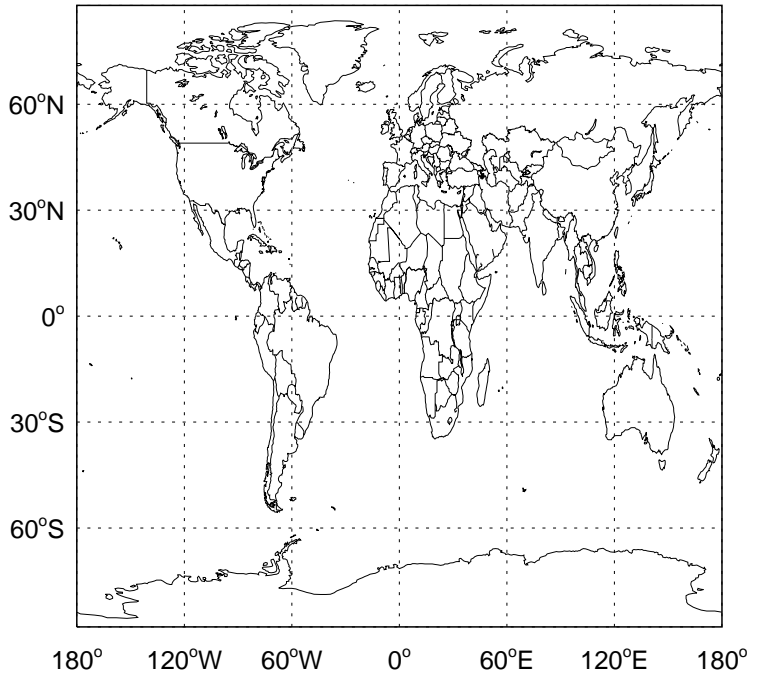
v11-02c - v11-01-public-Run0

NO3 - Diff @ Surface for Jan



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

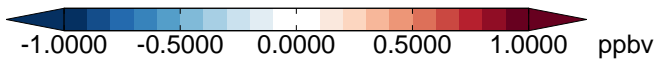
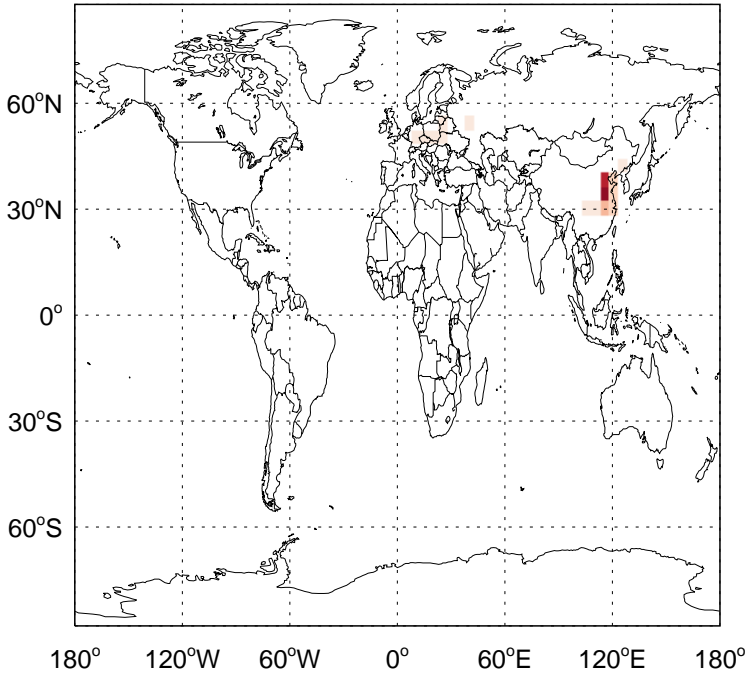
NO3- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

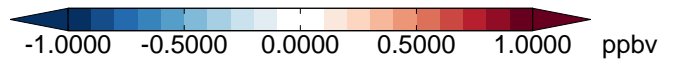
v11-02c - v11-02a

HNO<sub>2</sub> - Diff @ Surface for Jan



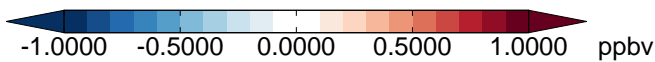
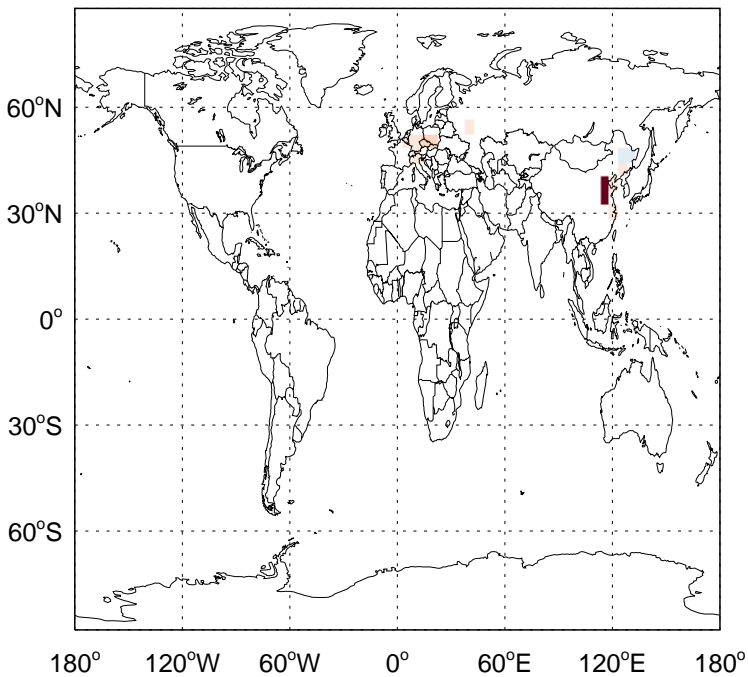
v11-02c - v11-02a

HNO<sub>2</sub> - Diff @ 500 hPa for Jan



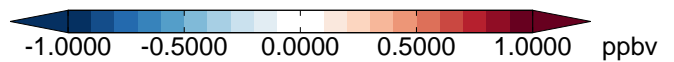
v11-02c - v11-01-public-Run0

HNO<sub>2</sub> - Diff @ Surface for Jan



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

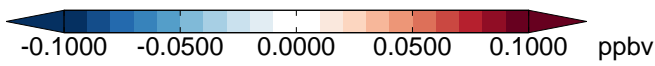
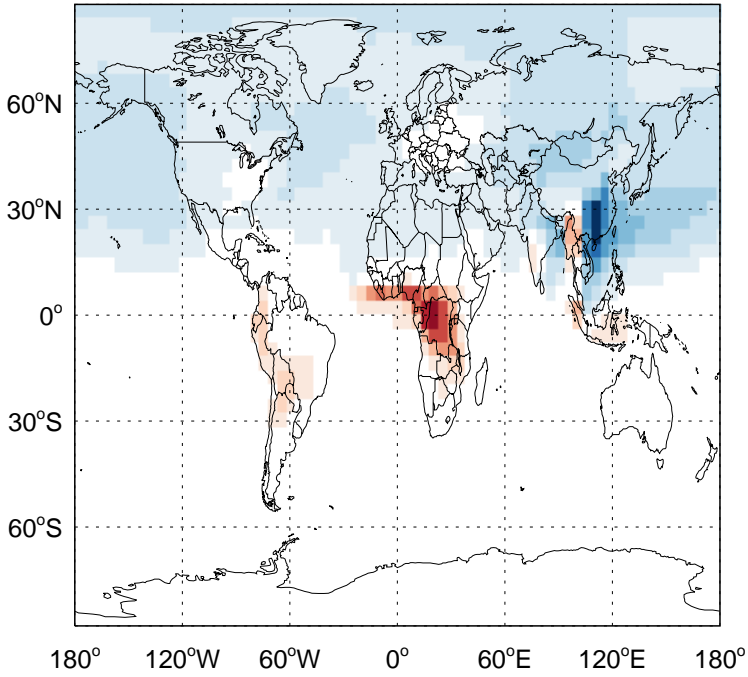
HNO<sub>2</sub> - Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

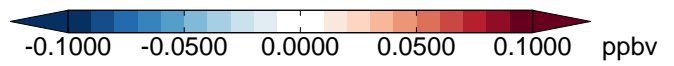
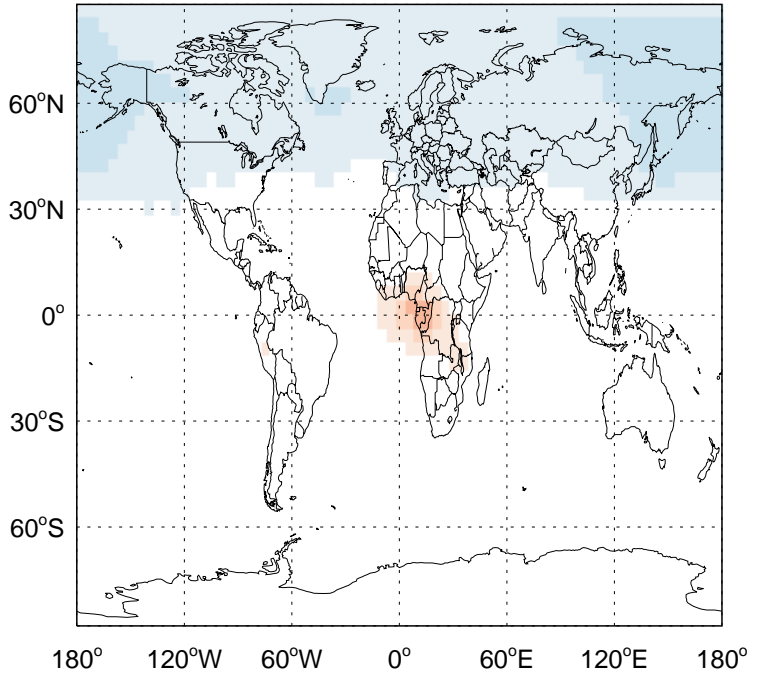
v11-02c - v11-02a

BENZ - Diff @ Surface for Jan



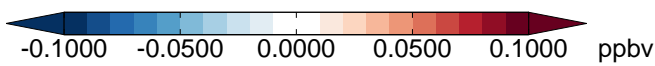
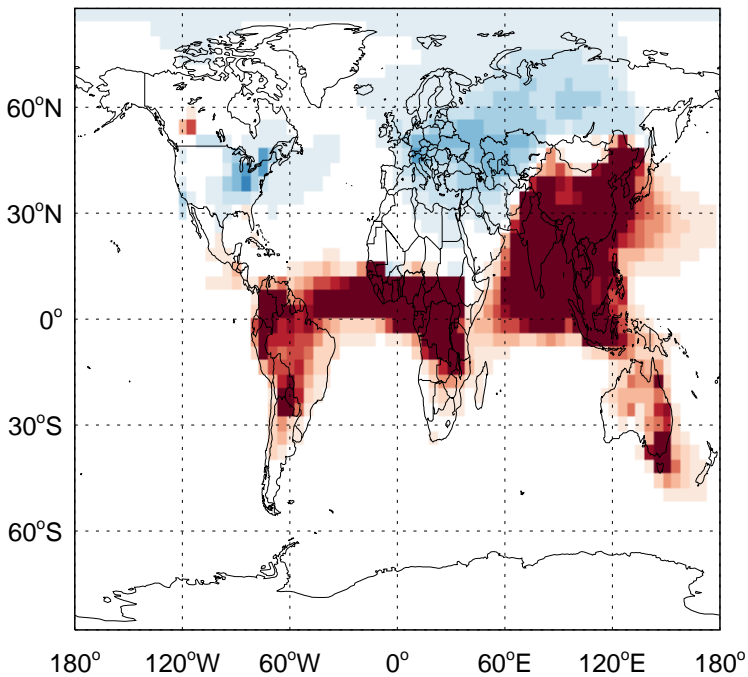
v11-02c - v11-02a

BENZ- Diff @ 500 hPa for Jan



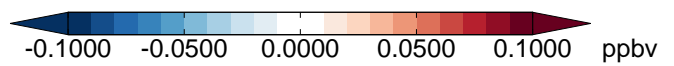
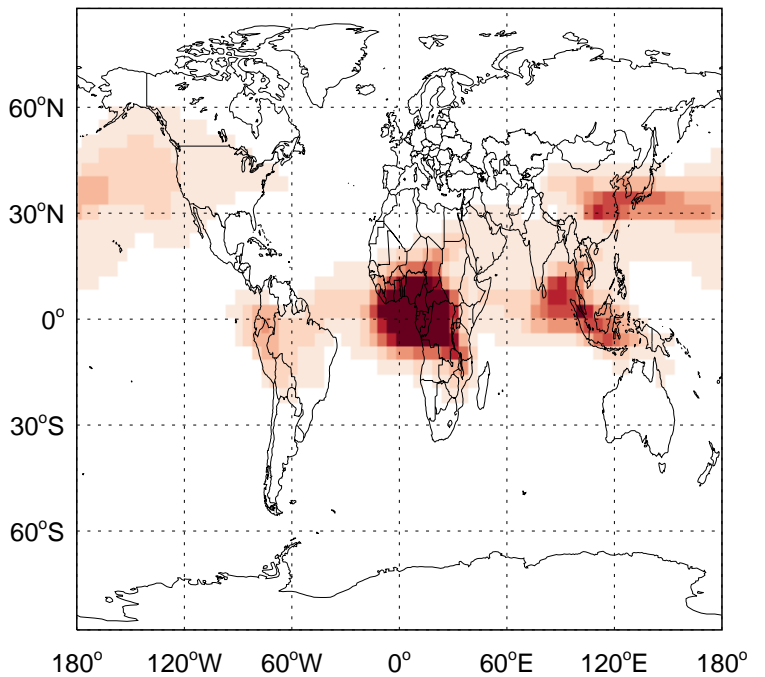
v11-02c - v11-01-public-Run0

BENZ - Diff @ Surface for Jan



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

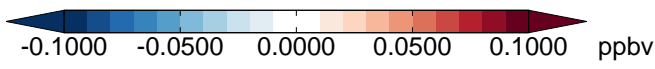
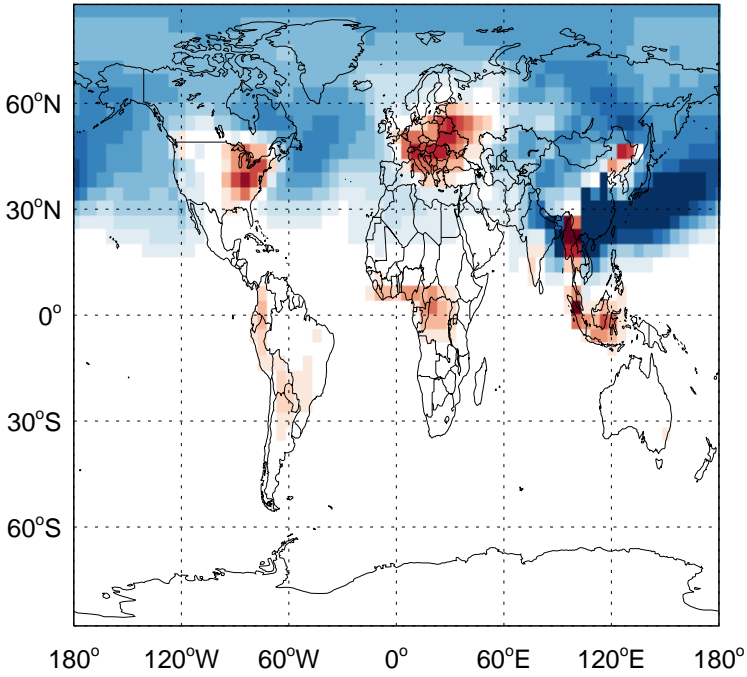
BENZ- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

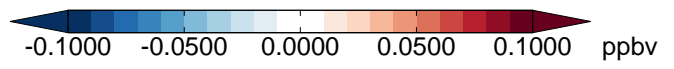
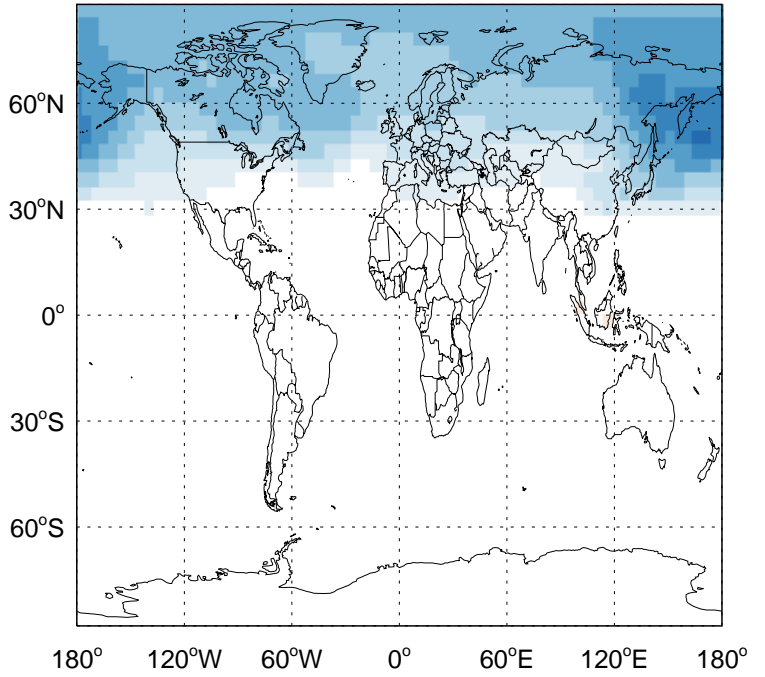
v11-02c - v11-02a

TOLU - Diff @ Surface for Jan



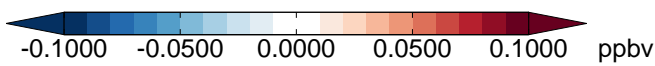
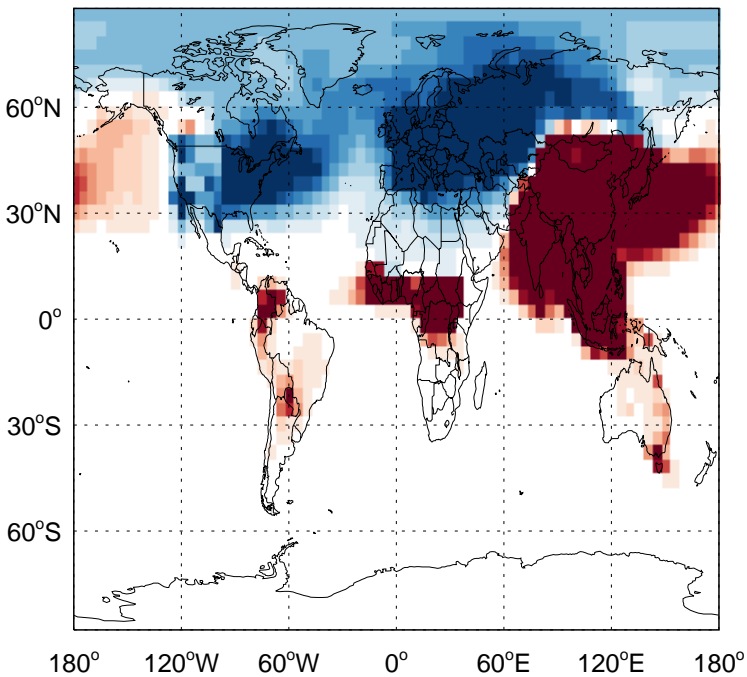
v11-02c - v11-02a

TOLU- Diff @ 500 hPa for Jan



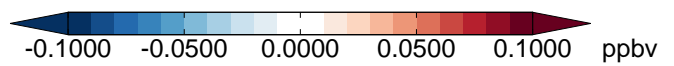
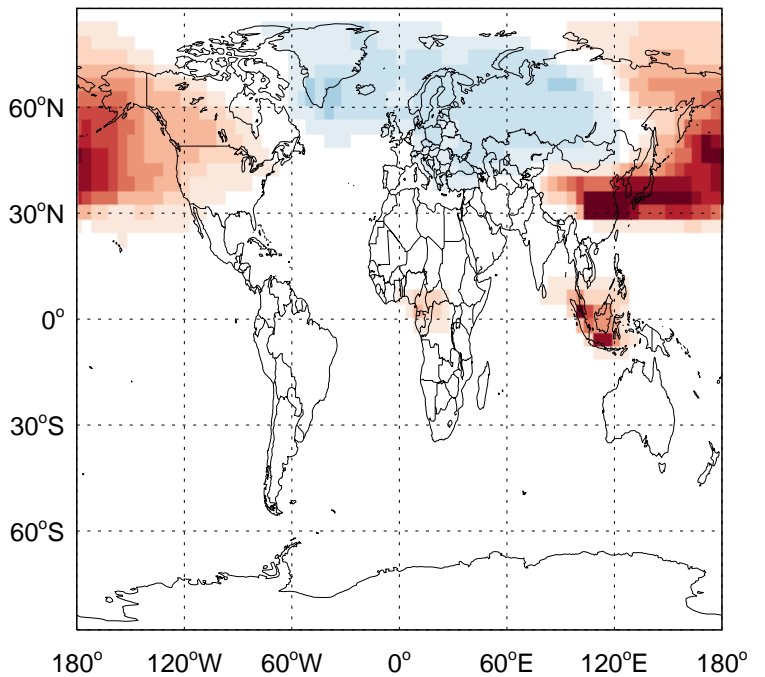
v11-02c - v11-01-public-Run0

TOLU - Diff @ Surface for Jan



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

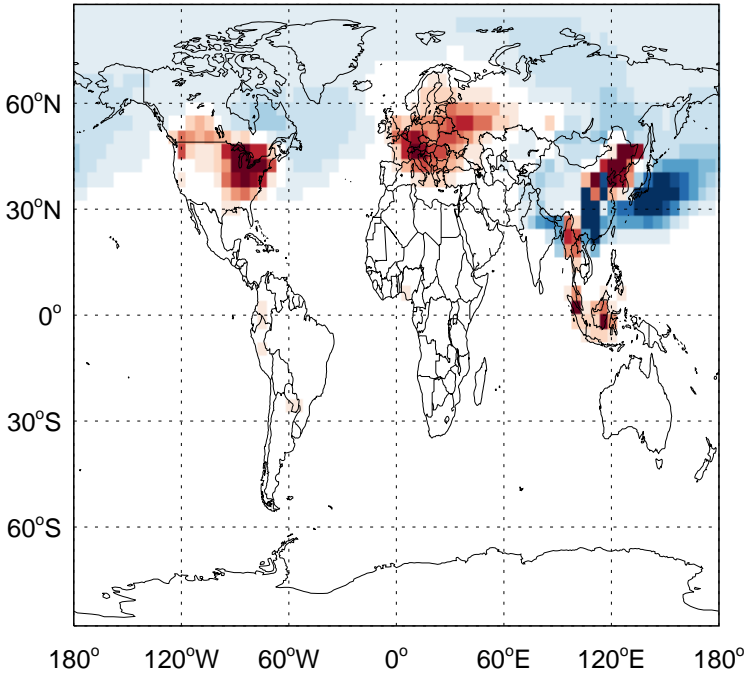
TOLU- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

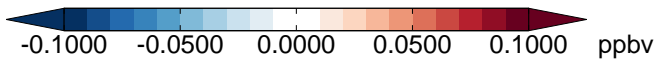
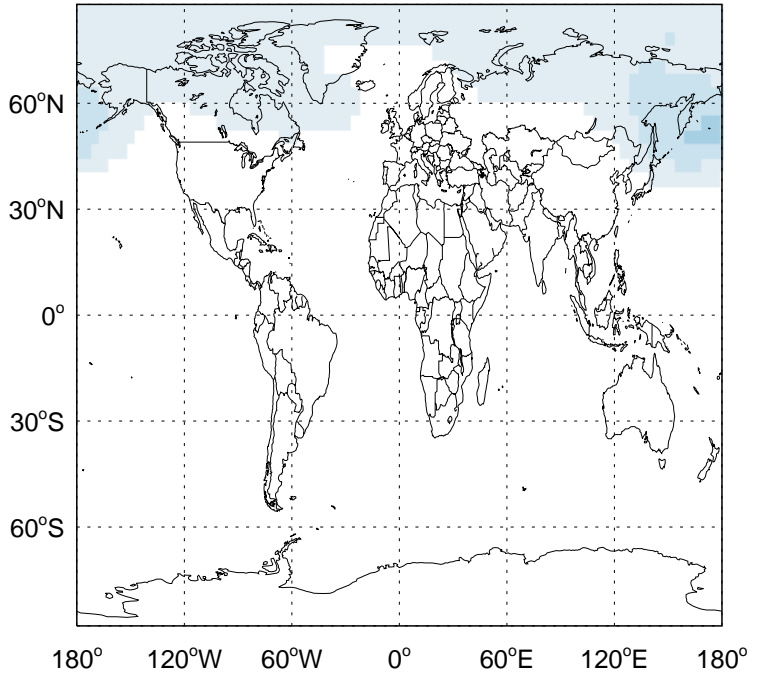
v11-02c - v11-02a

XYLE - Diff @ Surface for Jan



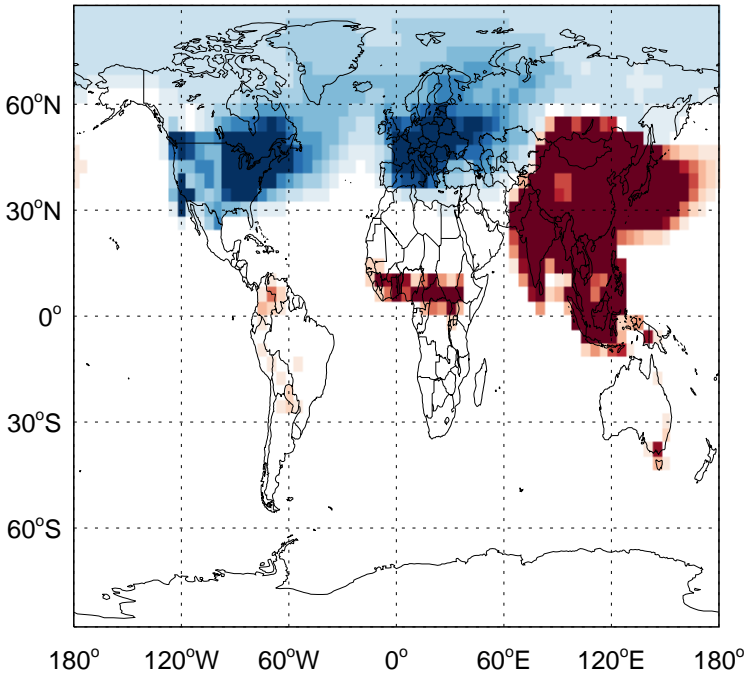
v11-02c - v11-02a

XYLE- Diff @ 500 hPa for Jan



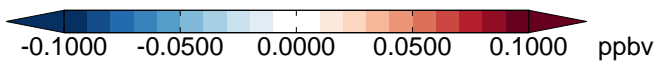
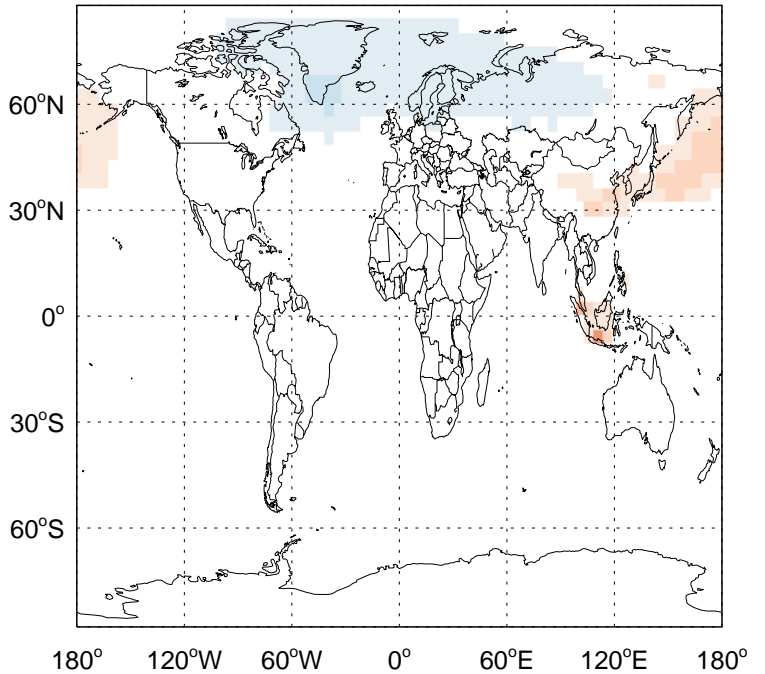
v11-02c - v11-01-public-Run0

XYLE - Diff @ Surface for Jan



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

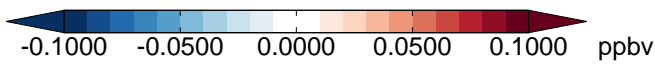
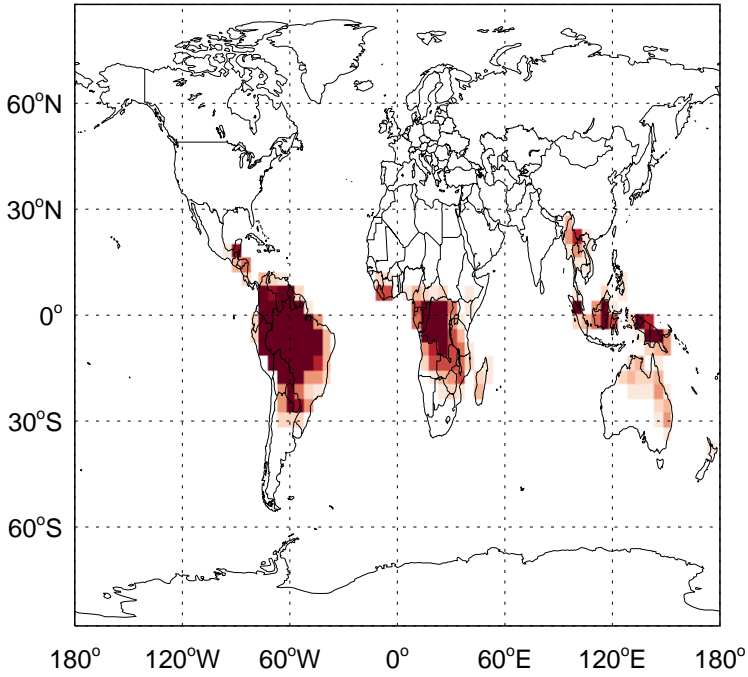
XYLE- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

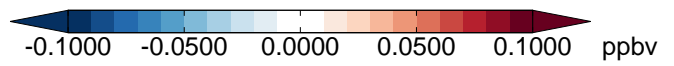
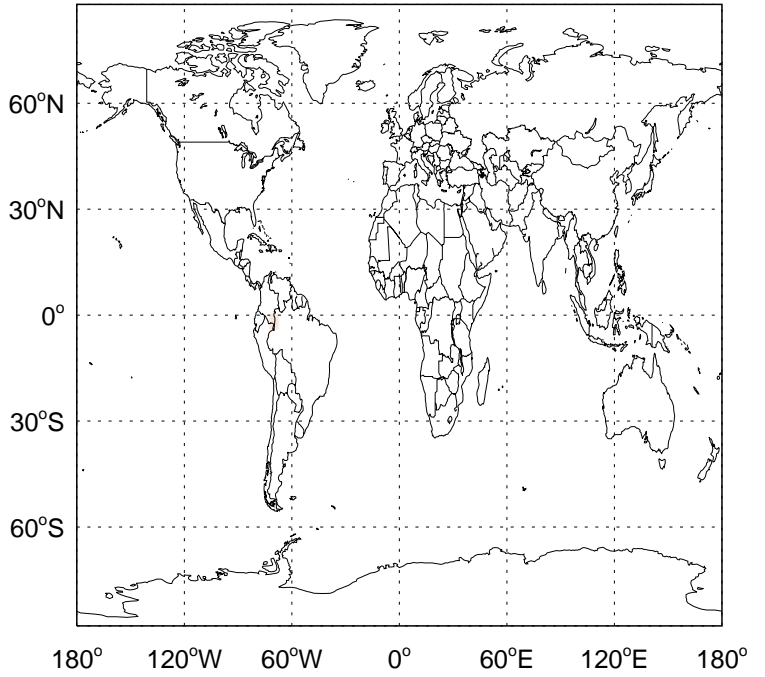
v11-02c - v11-02a

MTPA - Diff @ Surface for Jan



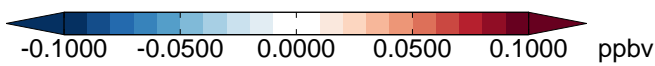
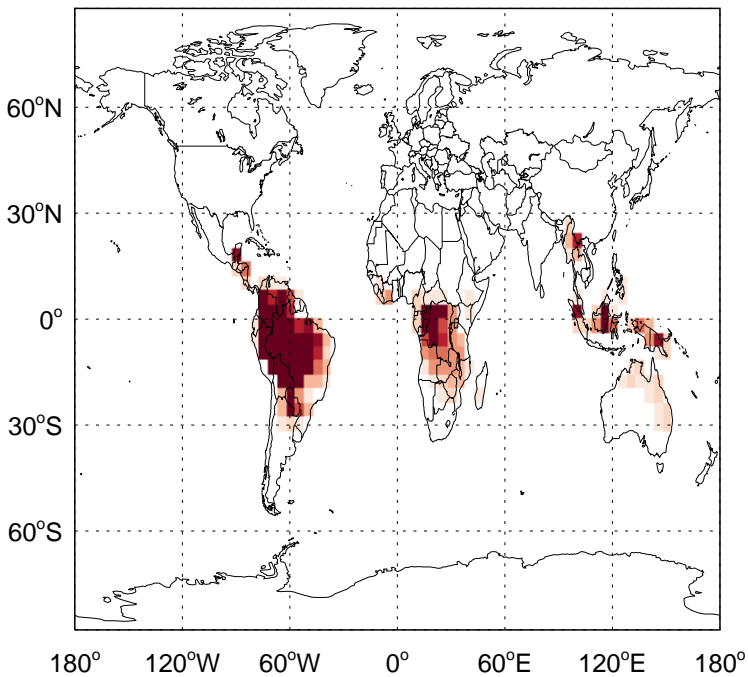
v11-02c - v11-02a

MTPA- Diff @ 500 hPa for Jan



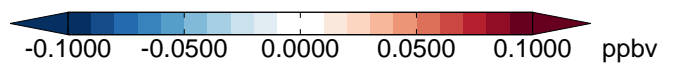
v11-02c - v11-01-public-Run0

MTPA - Diff @ Surface for Jan



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

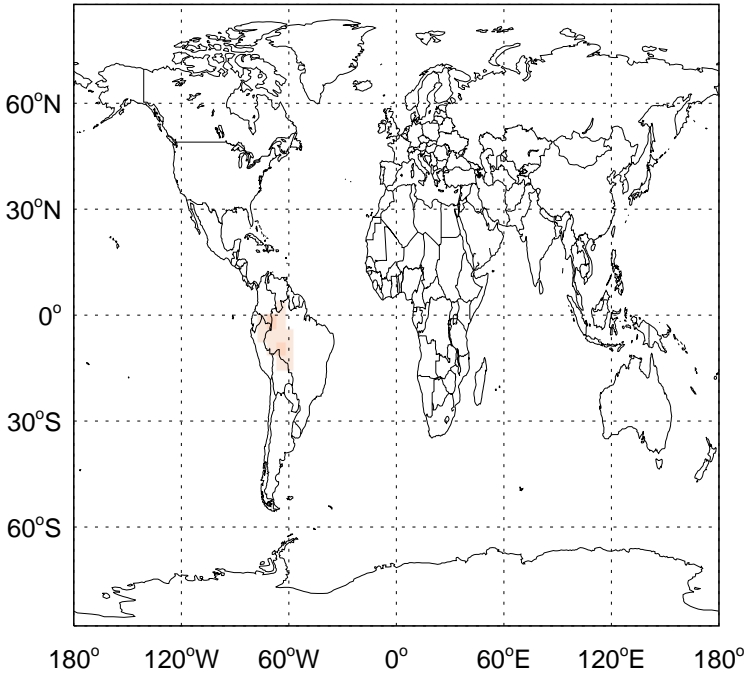
MTPA- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

LIMO - Diff @ Surface for Jan



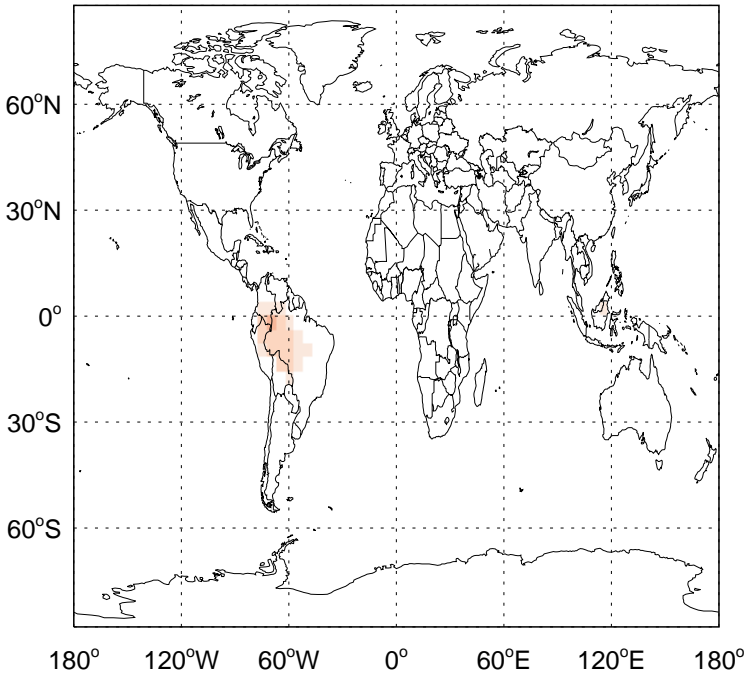
v11-02c - v11-02a

LIMO- Diff @ 500 hPa for Jan



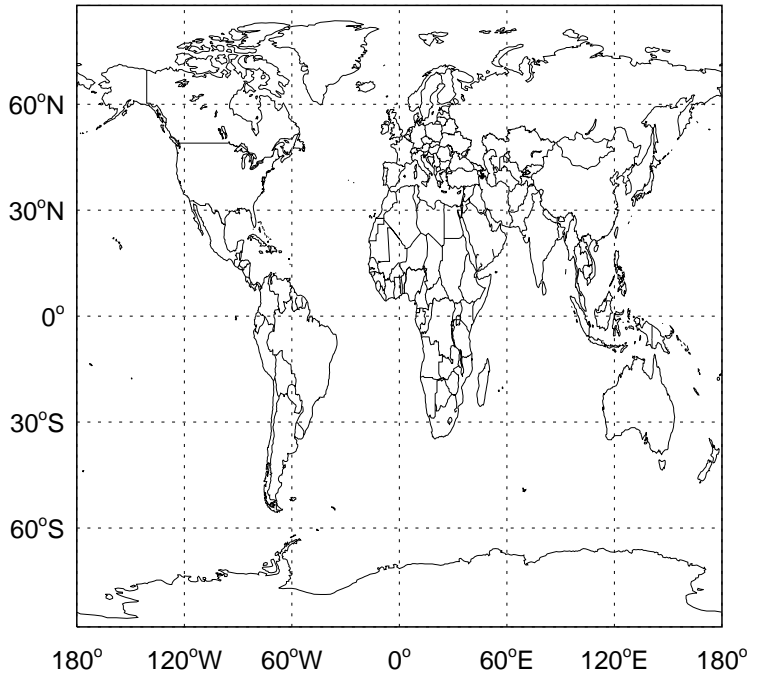
v11-02c - v11-01-public-Run0

LIMO - Diff @ Surface for Jan



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

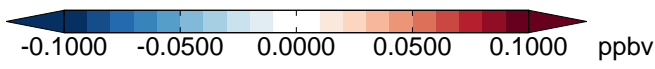
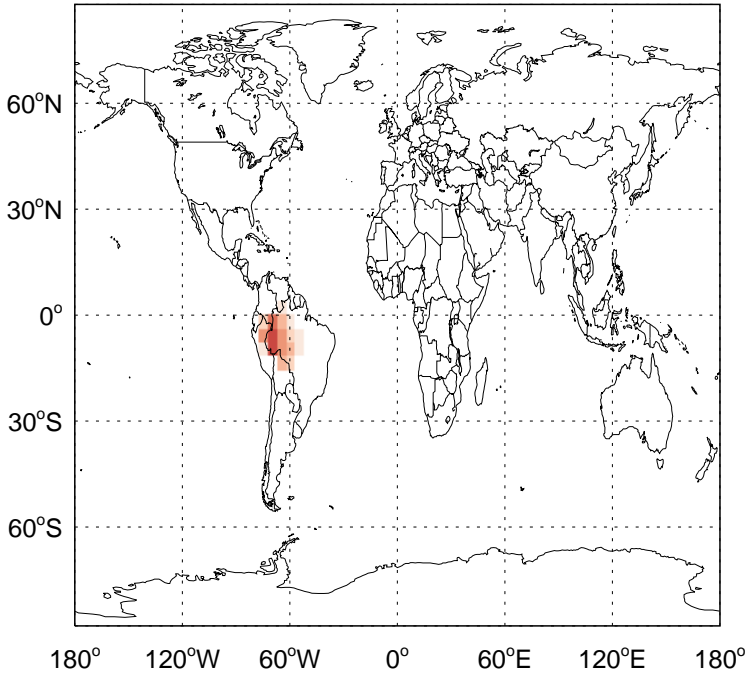
LIMO- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

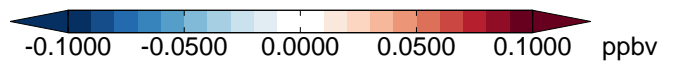
v11-02c - v11-02a

MTPO - Diff @ Surface for Jan



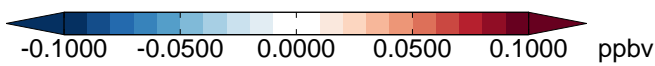
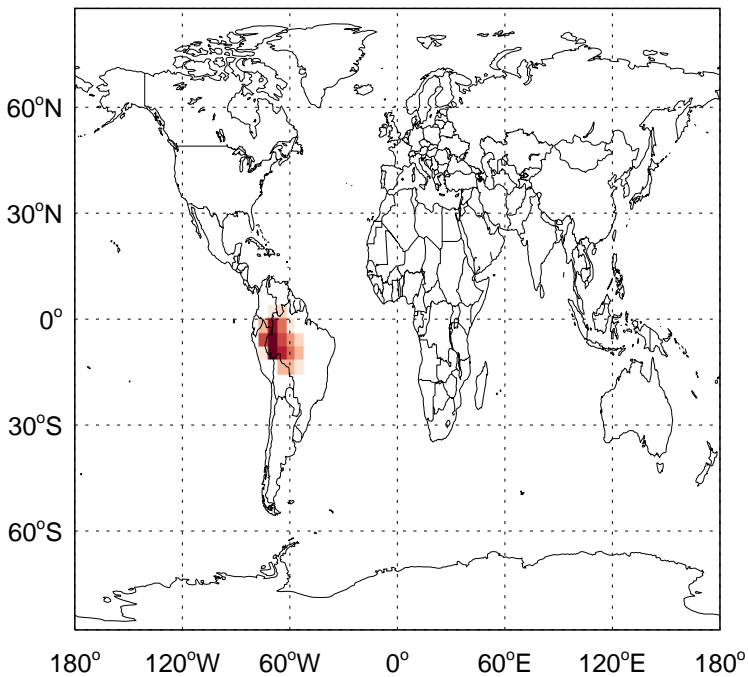
v11-02c - v11-02a

MTPO- Diff @ 500 hPa for Jan



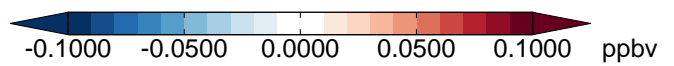
v11-02c - v11-01-public-Run0

MTPO - Diff @ Surface for Jan



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

MTPO- Diff @ 500 hPa for Jan

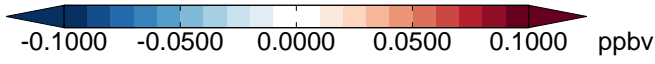




# GEOS-Chem Difference Maps at surface and 500 hPa

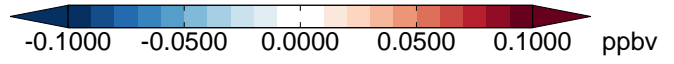
v11-02c - v11-02a

TSOG1 - Diff @ Surface for Jan



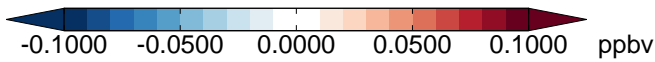
v11-02c - v11-02a

TSOG1- Diff @ 500 hPa for Jan



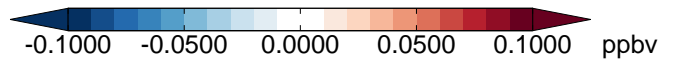
v11-02c - v11-01-public-Run0

TSOG1 - Diff @ Surface for Jan



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

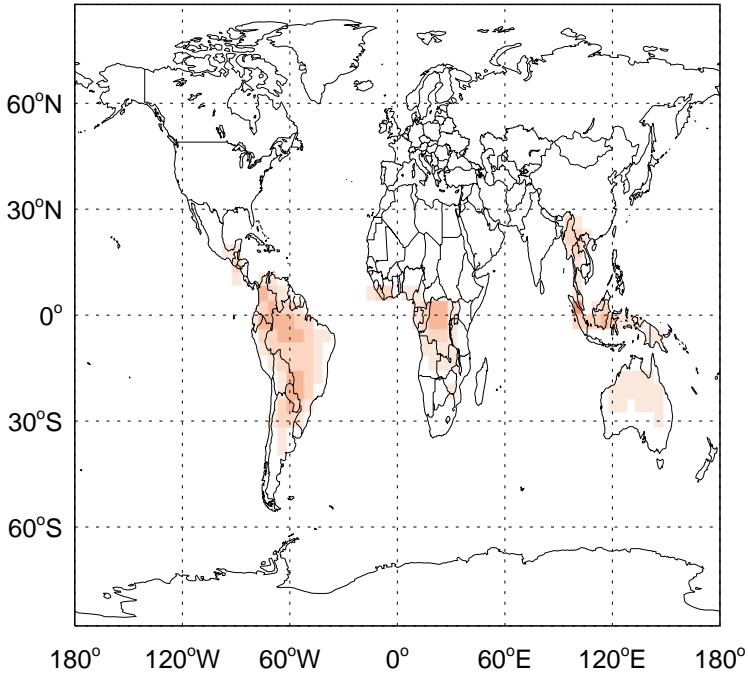
TSOG1- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

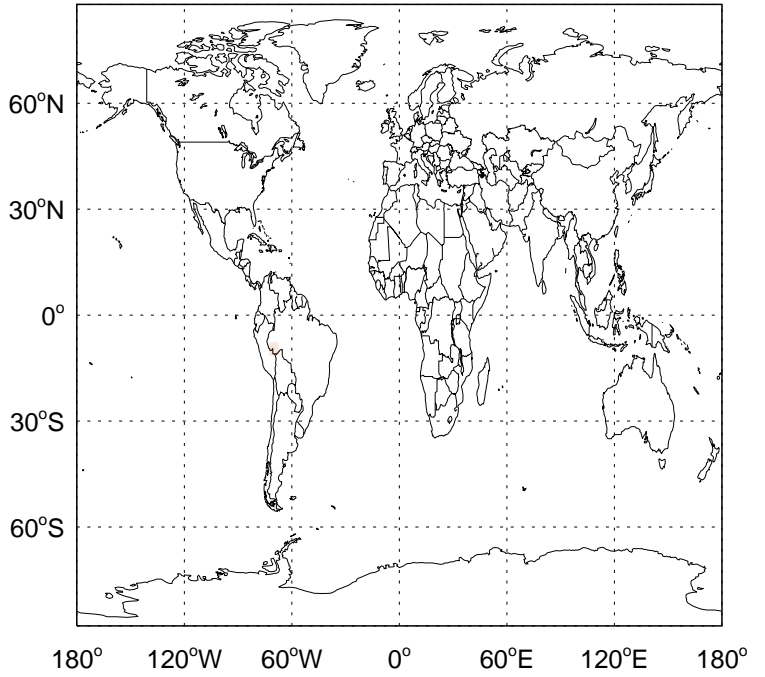
v11-02c - v11-02a

TSOG2 - Diff @ Surface for Jan



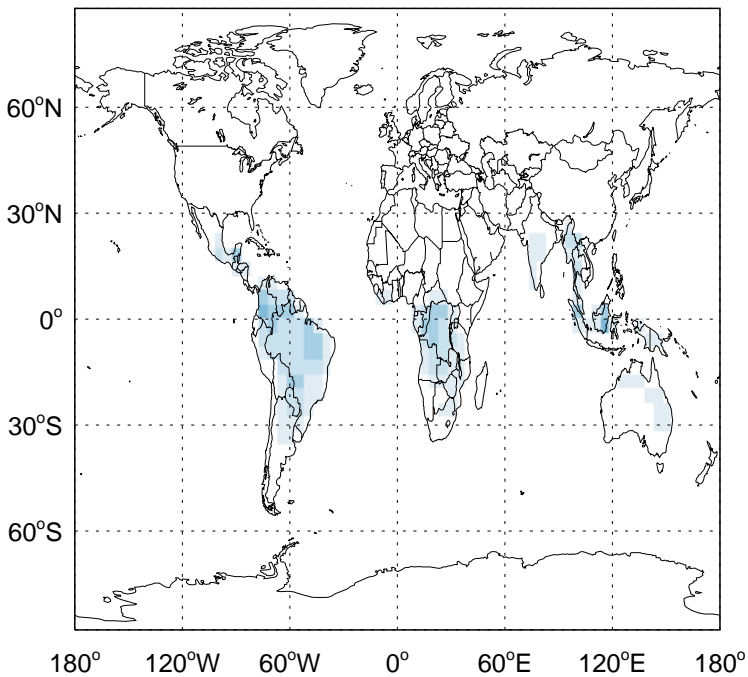
v11-02c - v11-02a

TSOG2- Diff @ 500 hPa for Jan



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

TSOG2 - Diff @ Surface for Jan



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

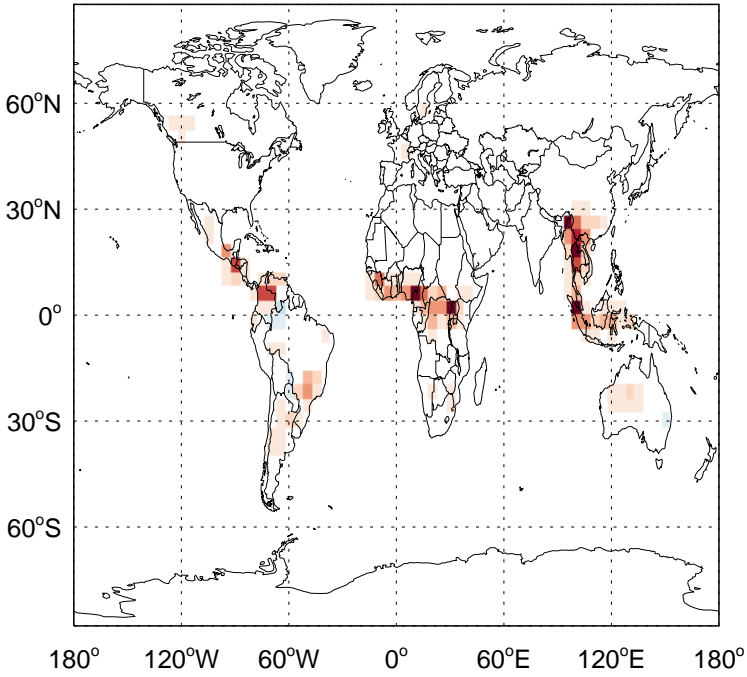
TSOG2- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

TSOG3 - Diff @ Surface for Jan



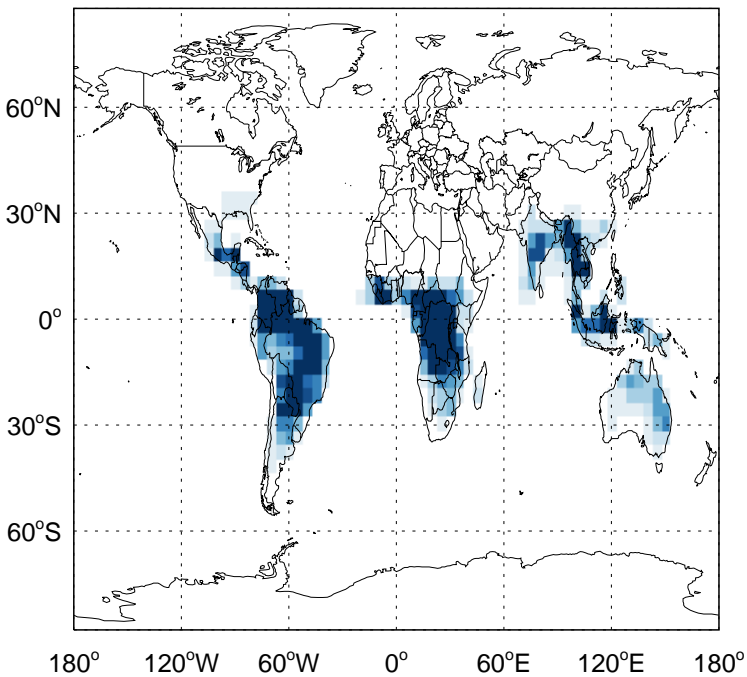
v11-02c - v11-02a

TSOG3- Diff @ 500 hPa for Jan



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

TSOG3 - Diff @ Surface for Jan



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

TSOG3- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

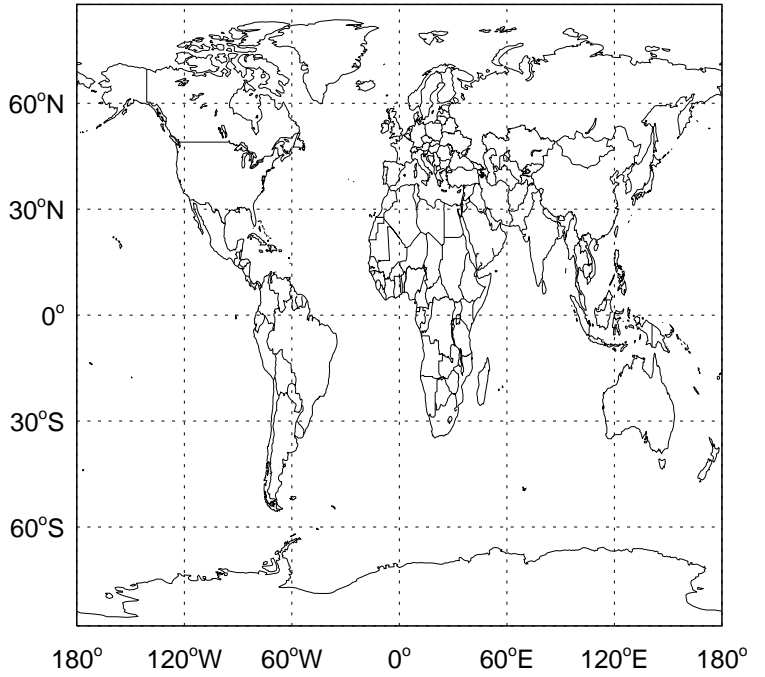
v11-02c - v11-02a

TSOG0 - Diff @ Surface for Jan



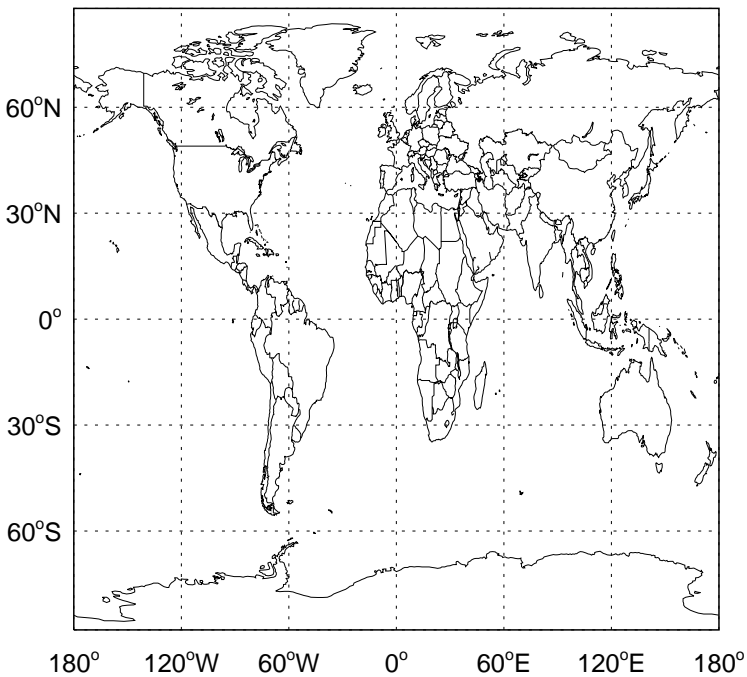
v11-02c - v11-02a

TSOG0- Diff @ 500 hPa for Jan



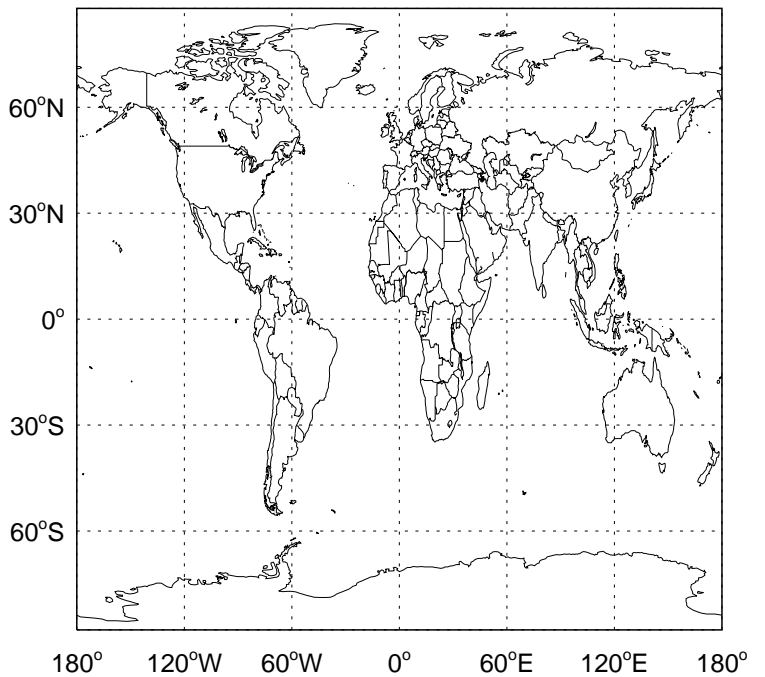
v11-02c - v11-01-public-Run0

TSOG0 - Diff @ Surface for Jan



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

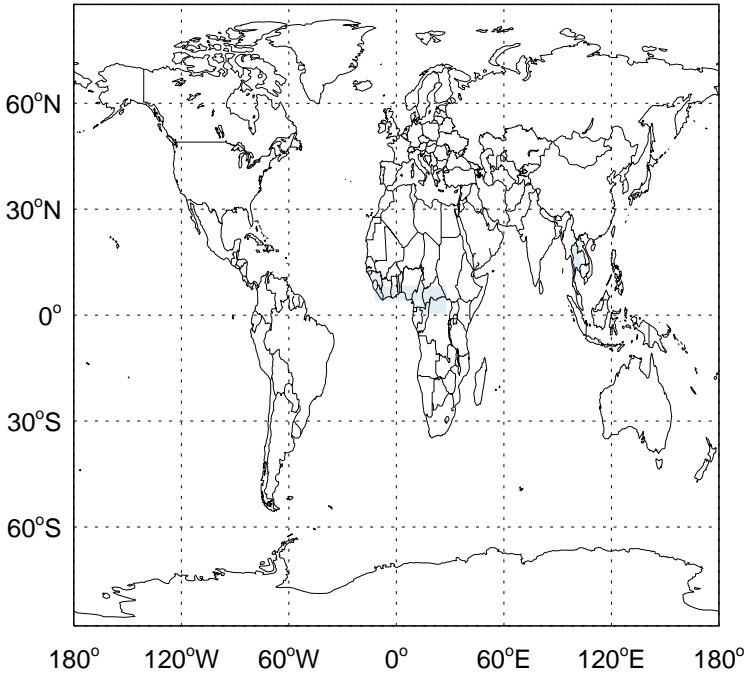
TSOG0- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

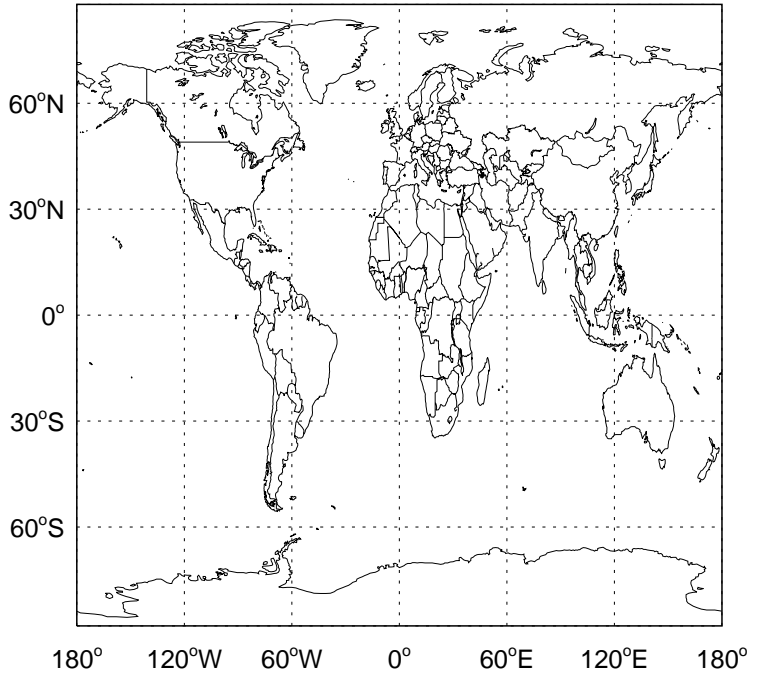
v11-02c - v11-02a

TSOA1 - Diff @ Surface for Jan



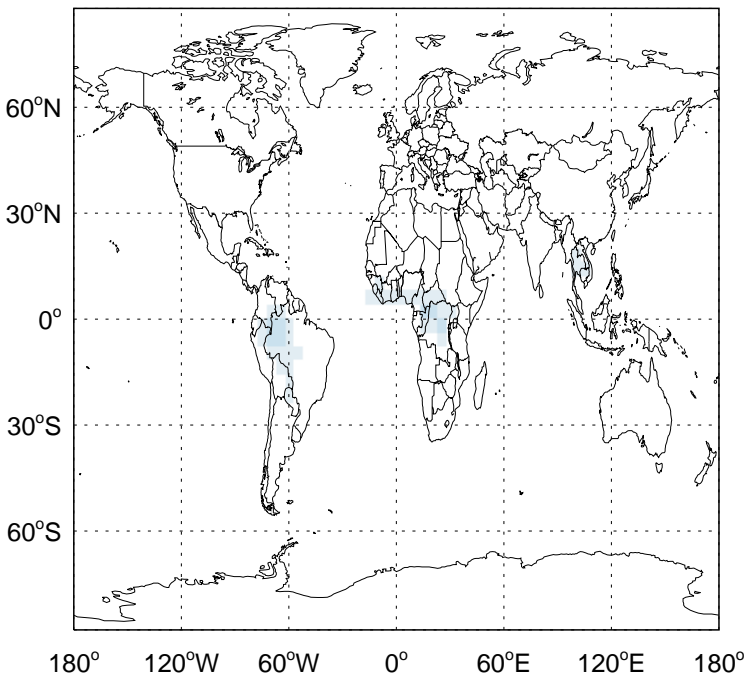
v11-02c - v11-02a

TSOA1- Diff @ 500 hPa for Jan



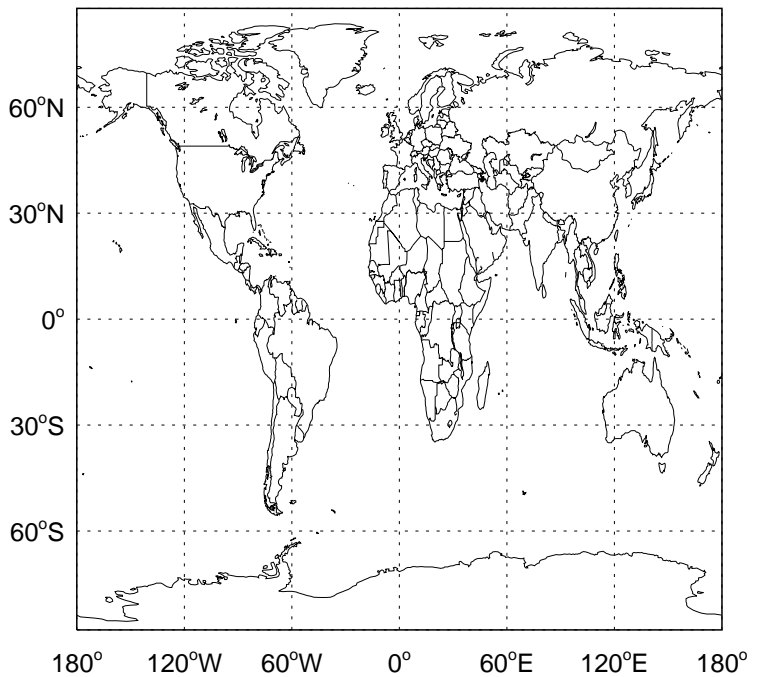
v11-02c - v11-01-public-Run0

TSOA1 - Diff @ Surface for Jan



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

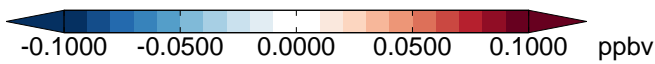
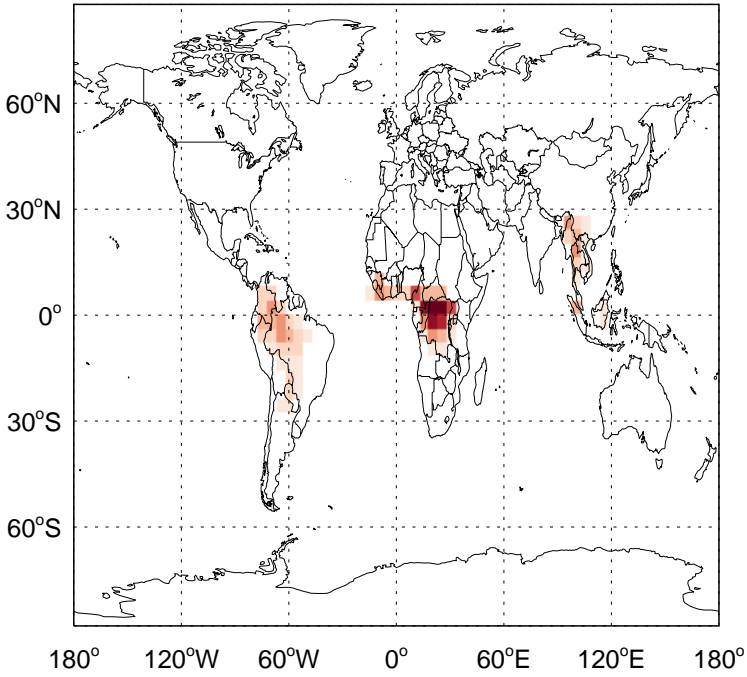
TSOA1- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

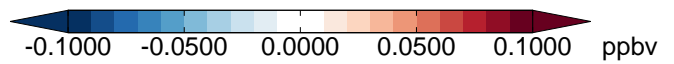
v11-02c - v11-02a

TSOA2 - Diff @ Surface for Jan



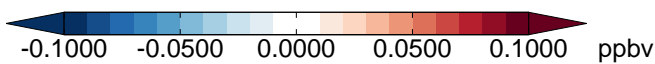
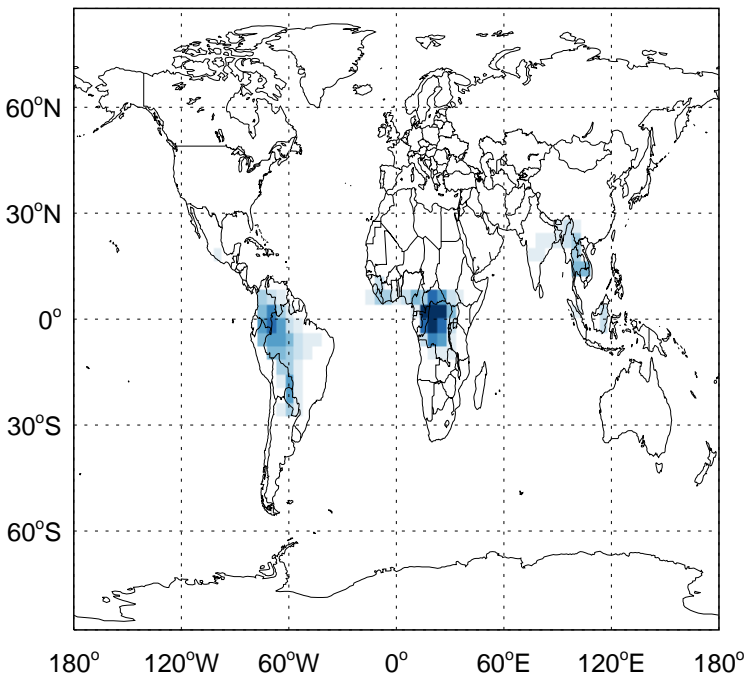
v11-02c - v11-02a

TSOA2- Diff @ 500 hPa for Jan



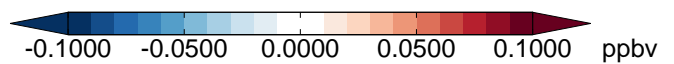
v11-02c - v11-01-public-Run0

TSOA2 - Diff @ Surface for Jan



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

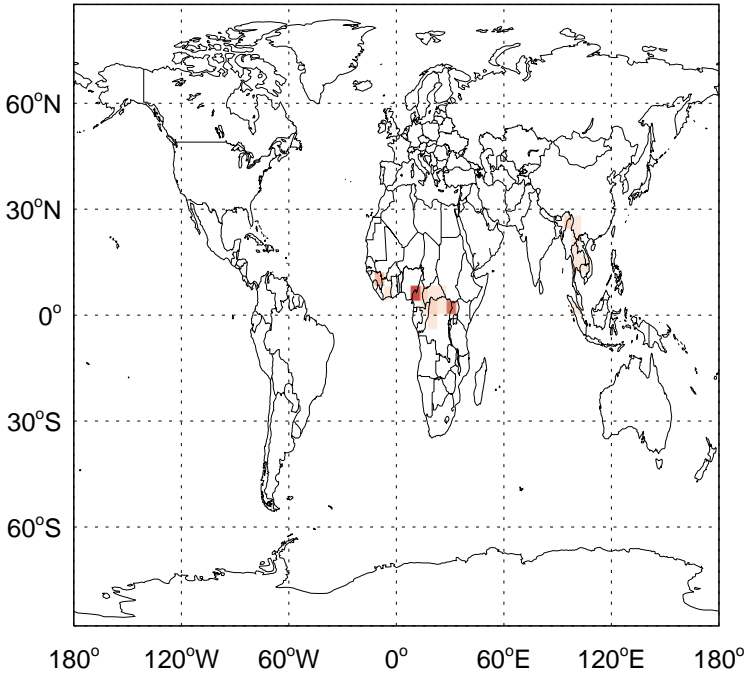
TSOA2- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

TSOA3 - Diff @ Surface for Jan



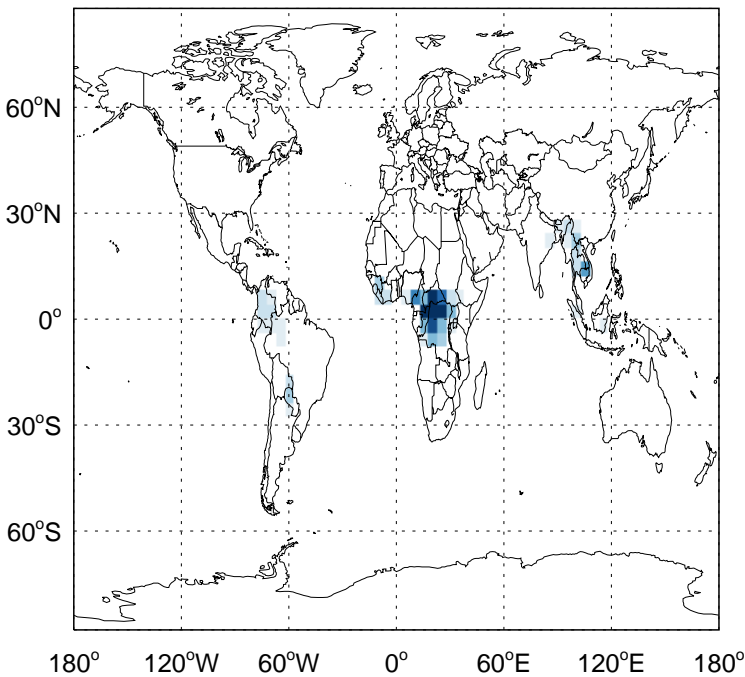
v11-02c - v11-02a

TSOA3- Diff @ 500 hPa for Jan



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

TSOA3 - Diff @ Surface for Jan



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

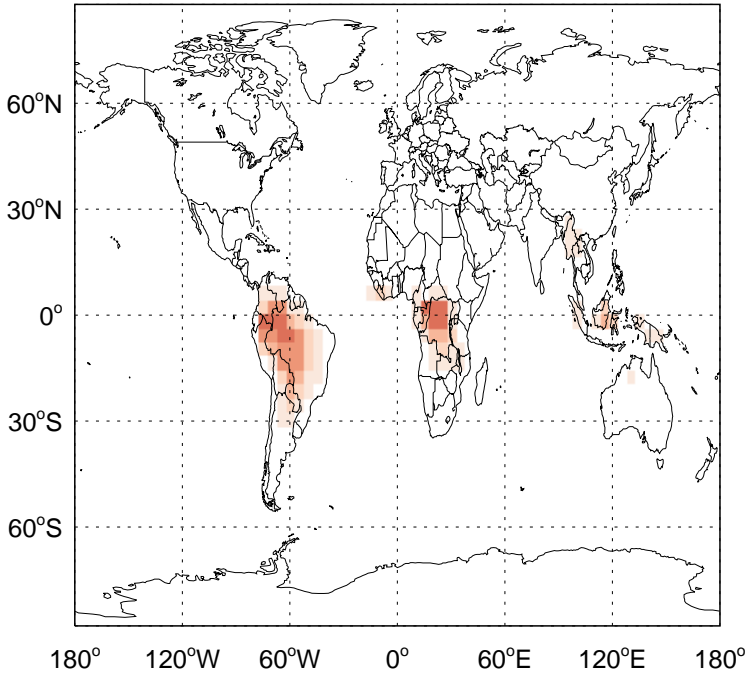
TSOA3- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

TSOA0 - Diff @ Surface for Jan



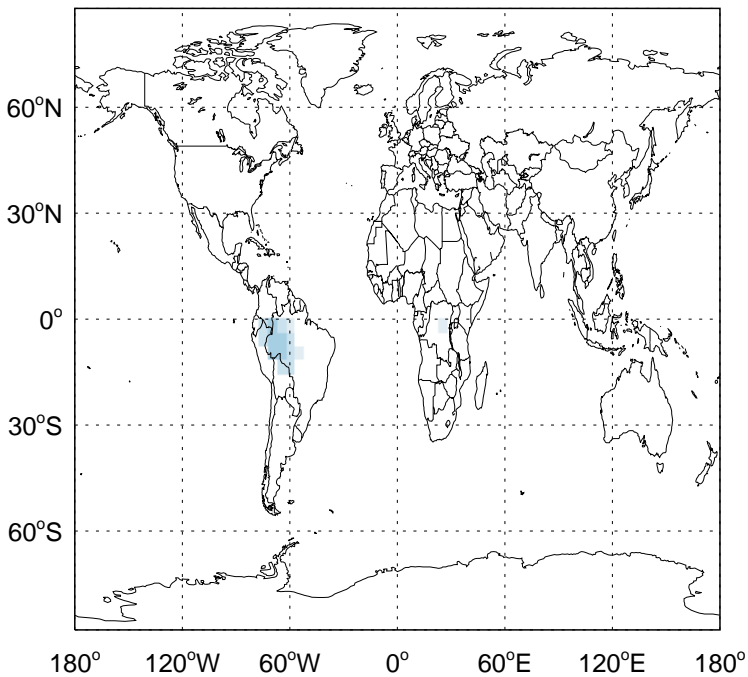
v11-02c - v11-02a

TSOA0- Diff @ 500 hPa for Jan



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

TSOA0 - Diff @ Surface for Jan



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

TSOA0- Diff @ 500 hPa for Jan

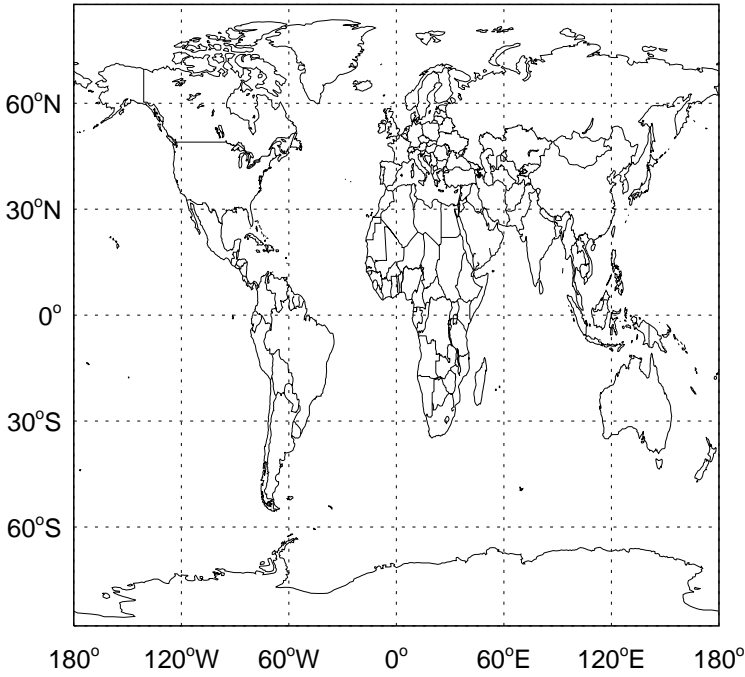




# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

ISOG1 - Diff @ Surface for Jan



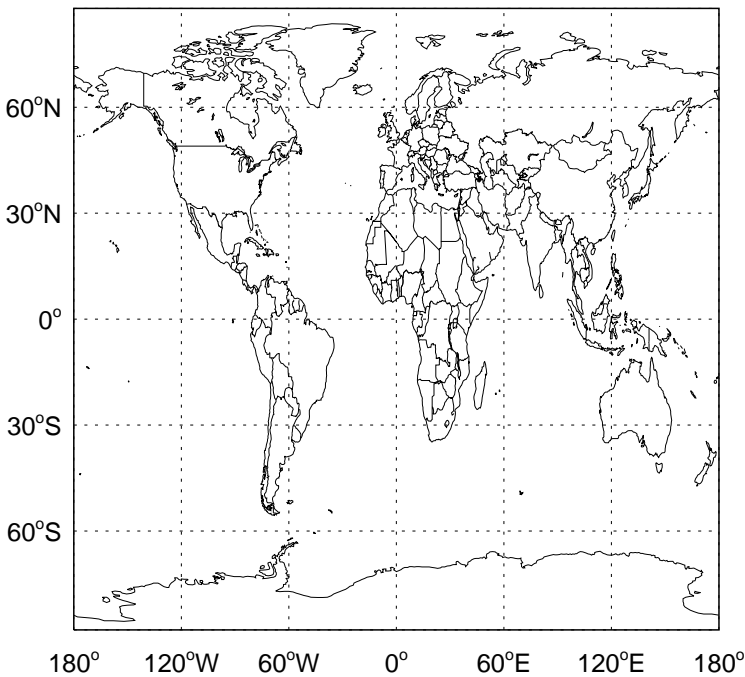
v11-02c - v11-02a

ISOG1- Diff @ 500 hPa for Jan



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

ISOG1 - Diff @ Surface for Jan



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

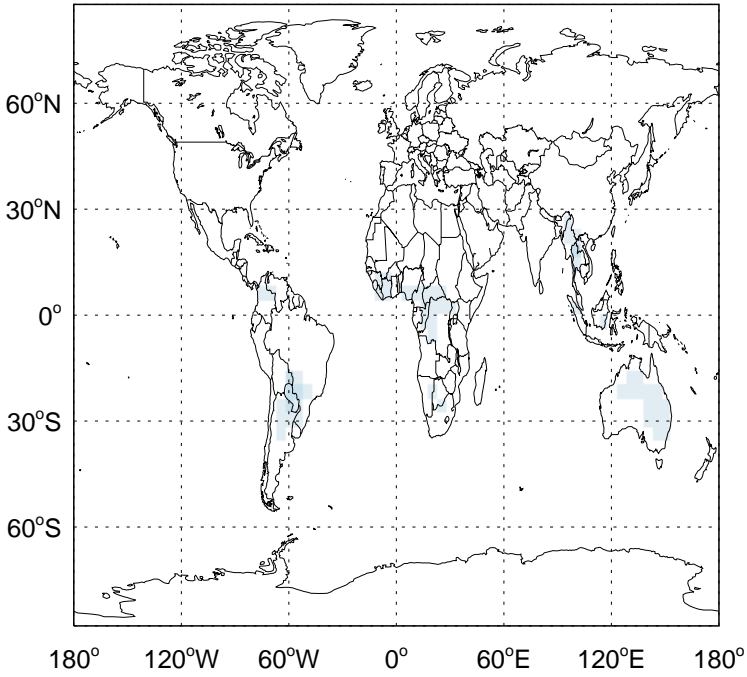
ISOG1- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

ISOG2 - Diff @ Surface for Jan



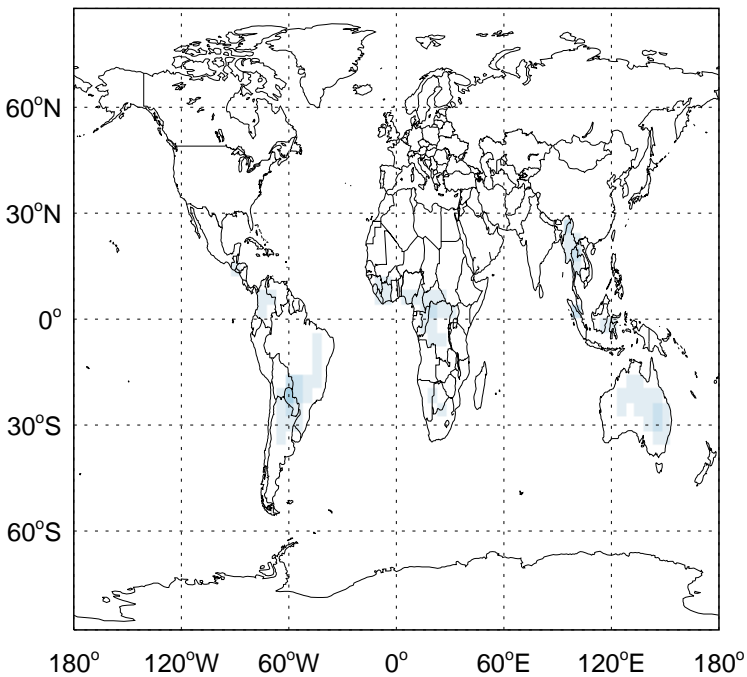
v11-02c - v11-02a

ISOG2- Diff @ 500 hPa for Jan



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

ISOG2 - Diff @ Surface for Jan



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

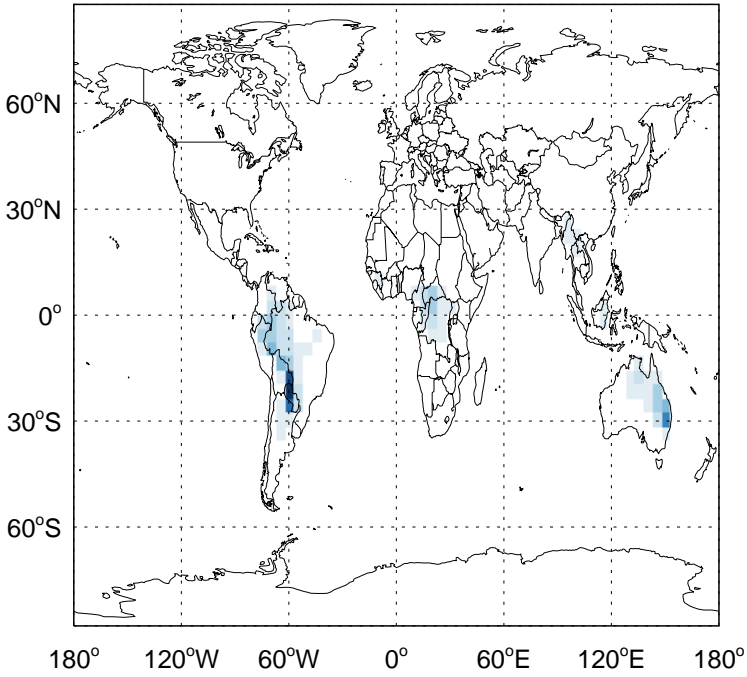
ISOG2- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

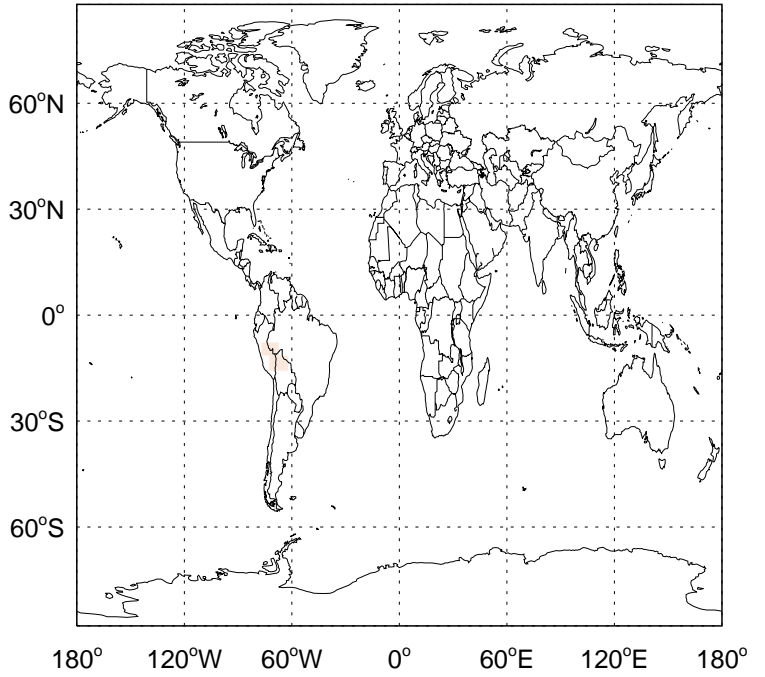
v11-02c - v11-02a

ISOG3 - Diff @ Surface for Jan



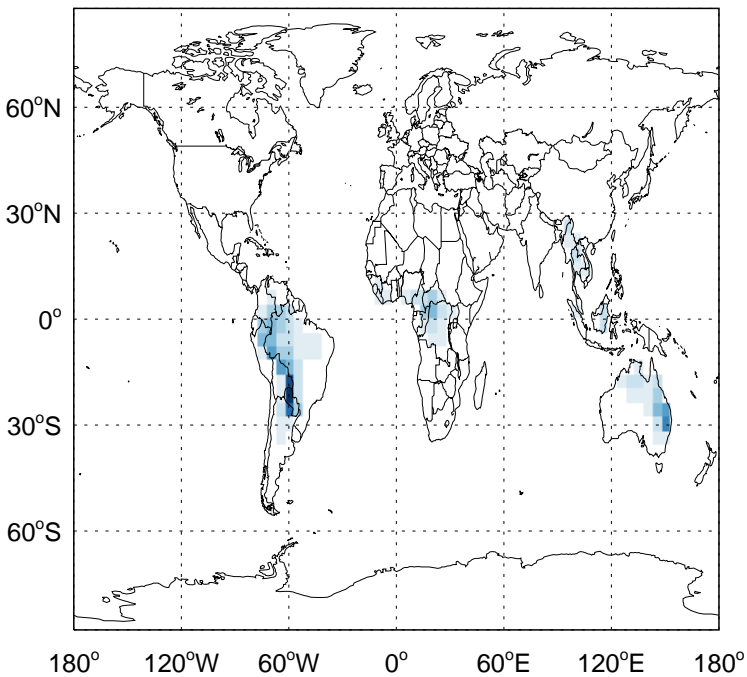
v11-02c - v11-02a

ISOG3- Diff @ 500 hPa for Jan



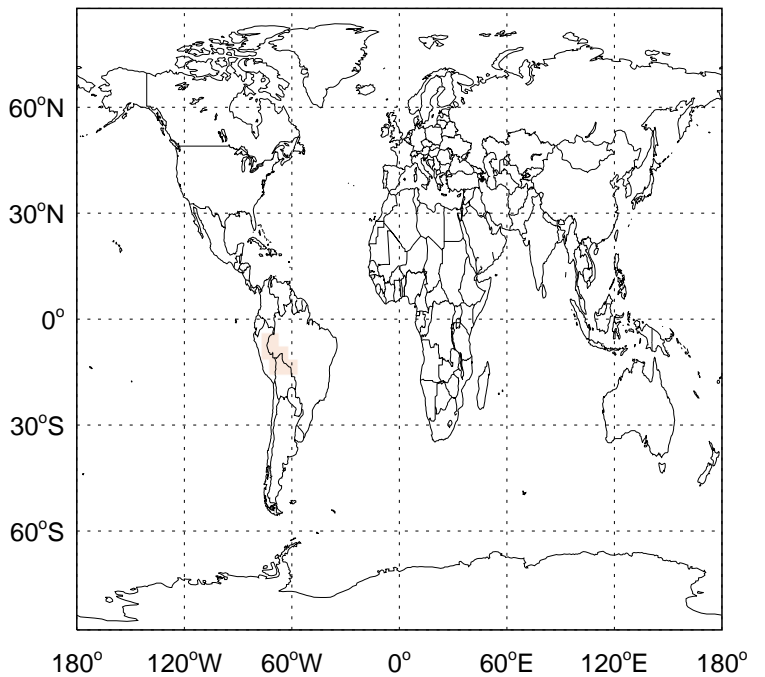
v11-02c - v11-01-public-Run0

ISOG3 - Diff @ Surface for Jan



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

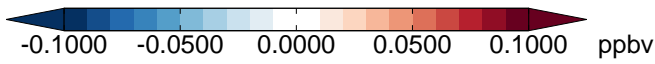
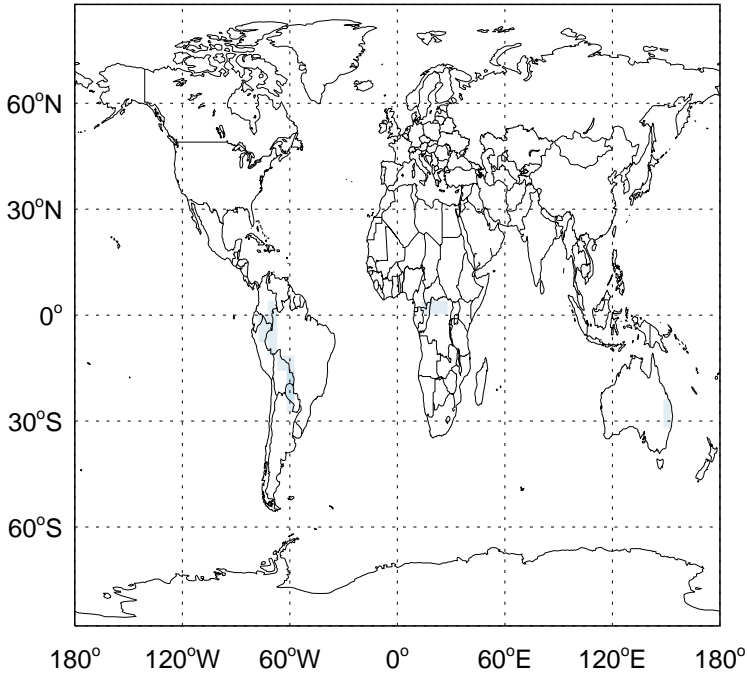
ISOG3- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

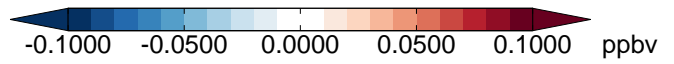
v11-02c - v11-02a

ISOA1 - Diff @ Surface for Jan



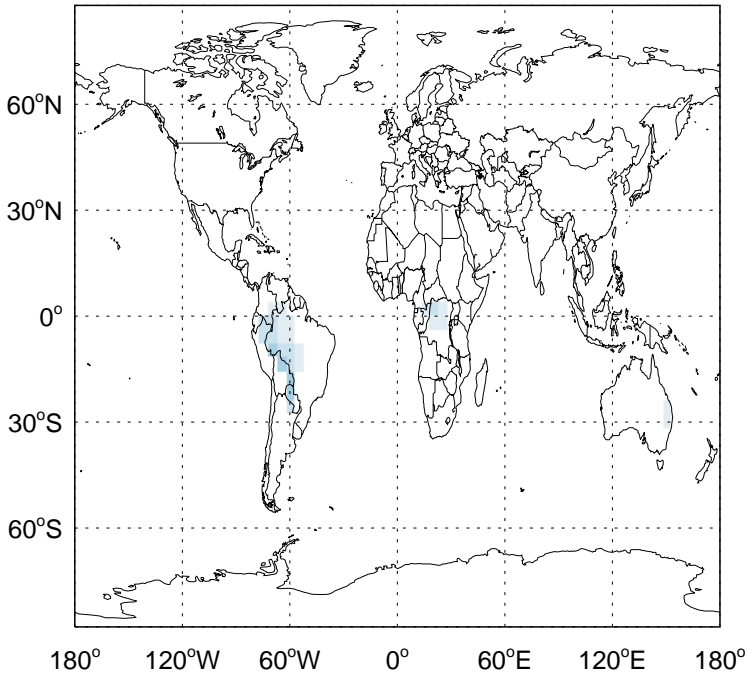
v11-02c - v11-02a

ISOA1- Diff @ 500 hPa for Jan



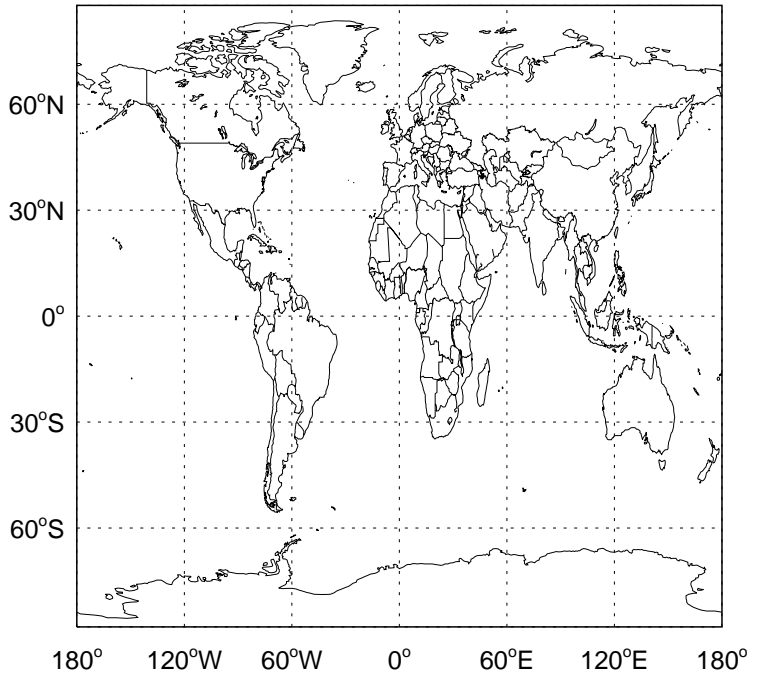
v11-02c - v11-01-public-Run0

ISOA1 - Diff @ Surface for Jan



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

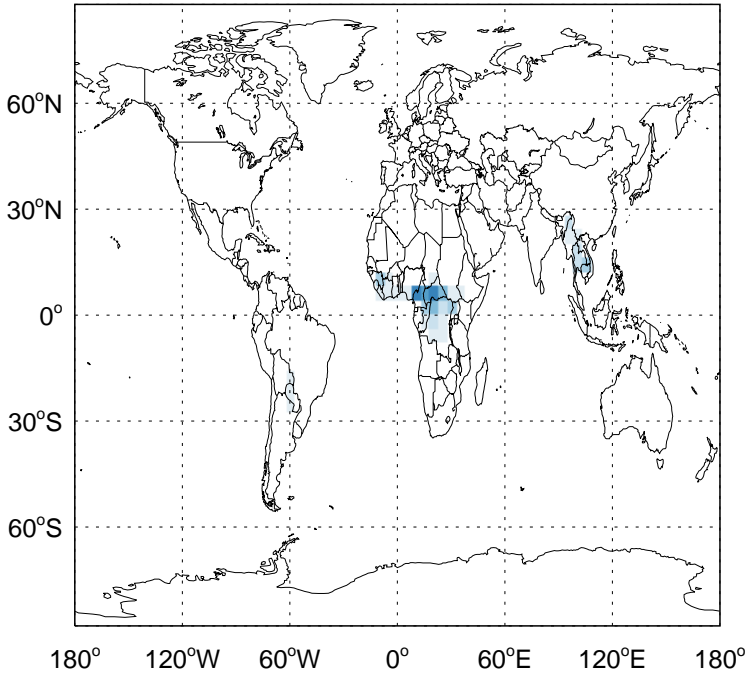
ISOA1- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

ISOA2 - Diff @ Surface for Jan



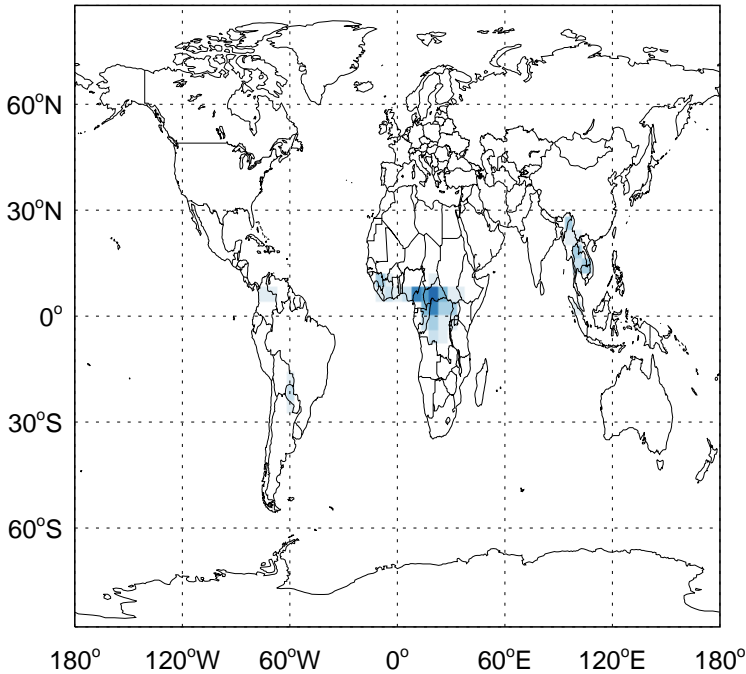
v11-02c - v11-02a

ISOA2- Diff @ 500 hPa for Jan



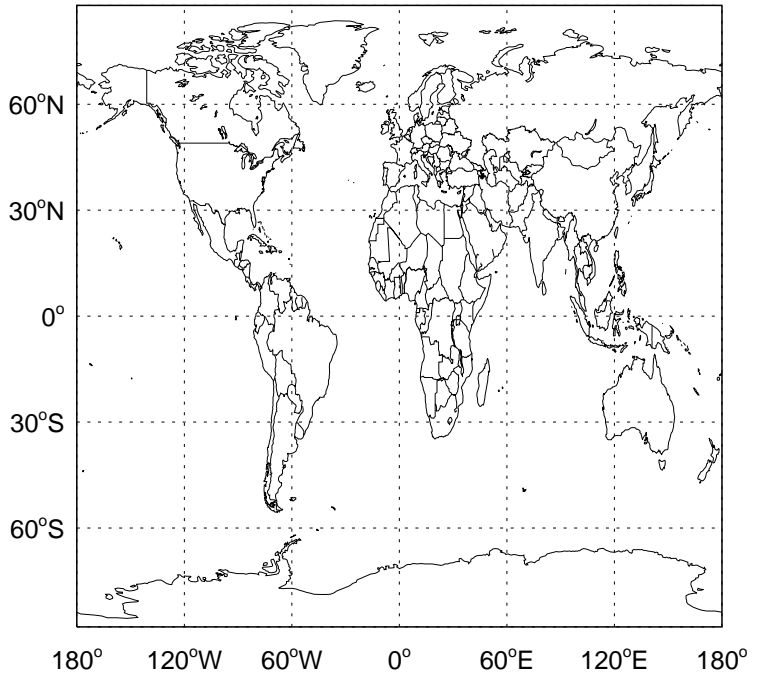
v11-02c - v11-01-public-Run0

ISOA2 - Diff @ Surface for Jan



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

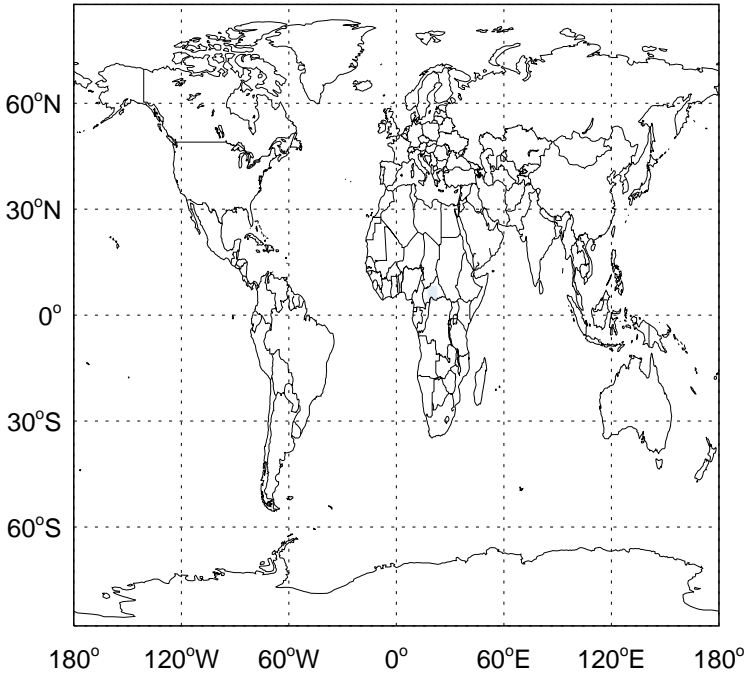
ISOA2- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

ISOA3 - Diff @ Surface for Jan



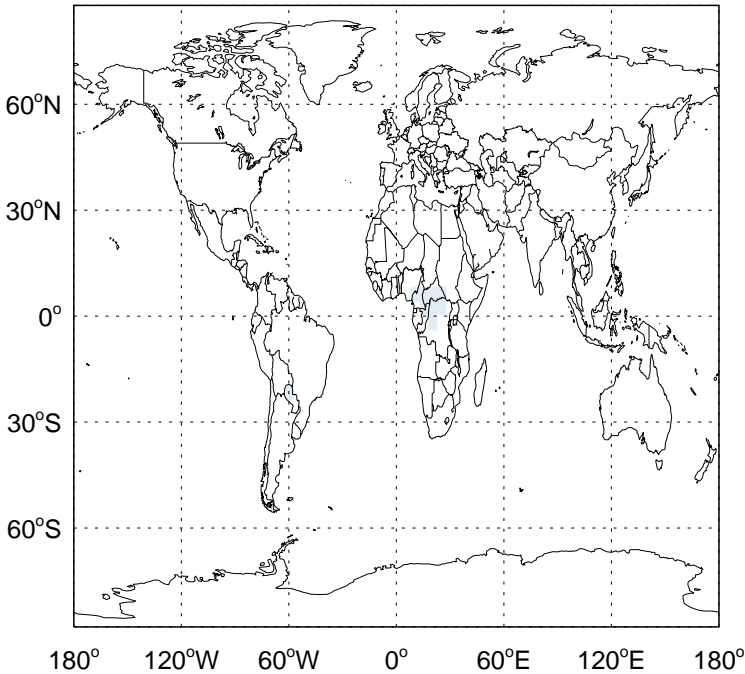
v11-02c - v11-02a

ISOA3- Diff @ 500 hPa for Jan



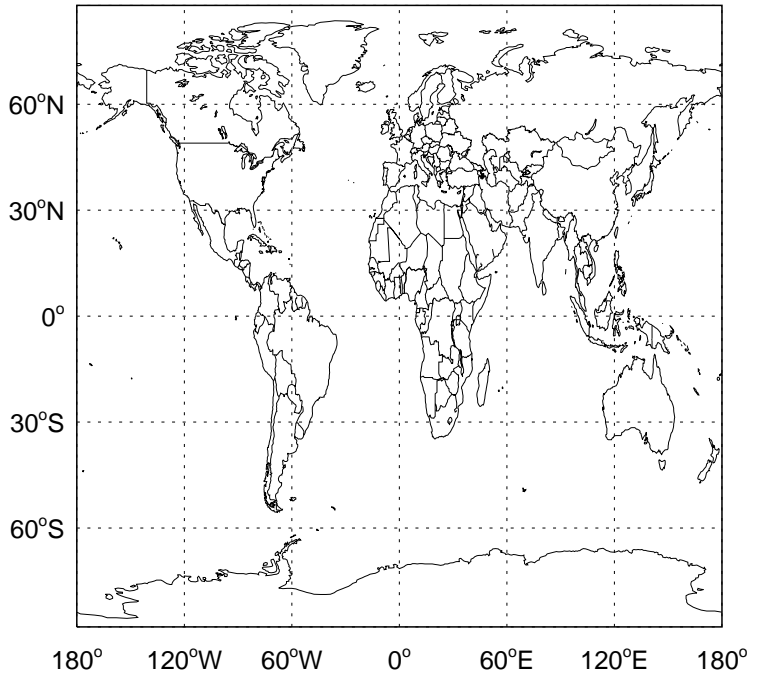
v11-02c - v11-01-public-Run0

ISOA3 - Diff @ Surface for Jan



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

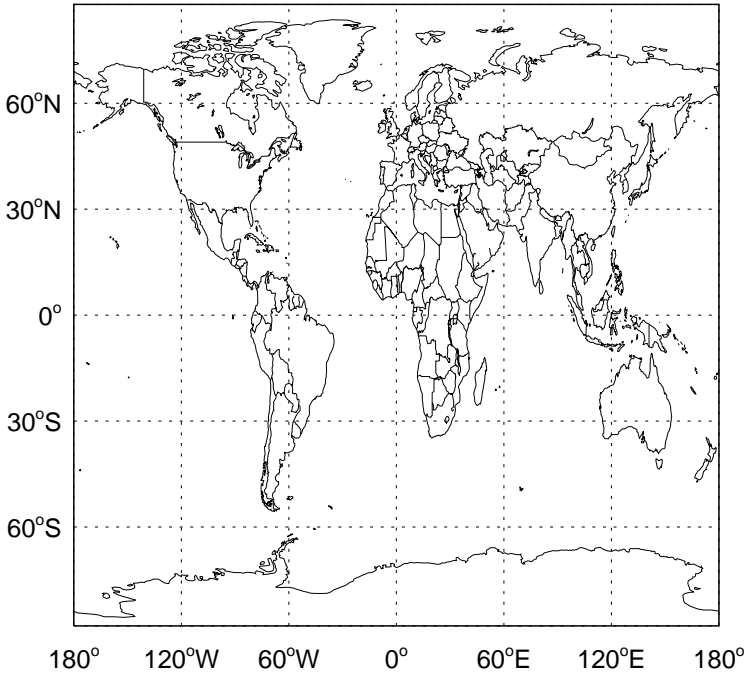
ISOA3- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

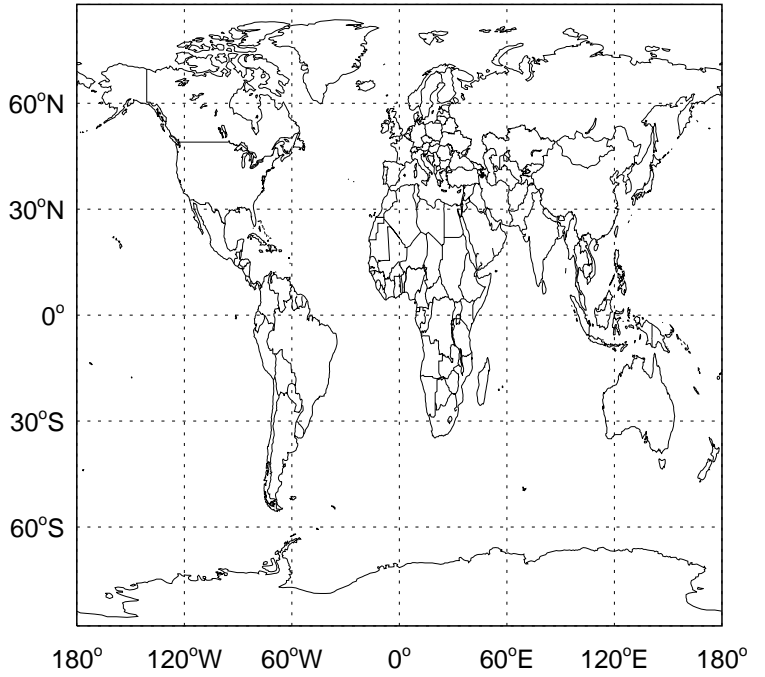
v11-02c - v11-02a

ASOG1 - Diff @ Surface for Jan



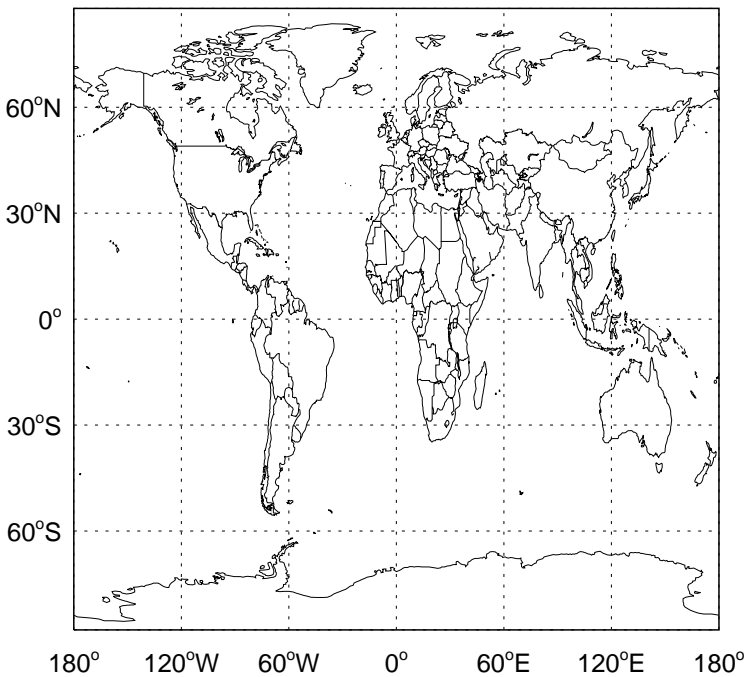
v11-02c - v11-02a

ASOG1- Diff @ 500 hPa for Jan



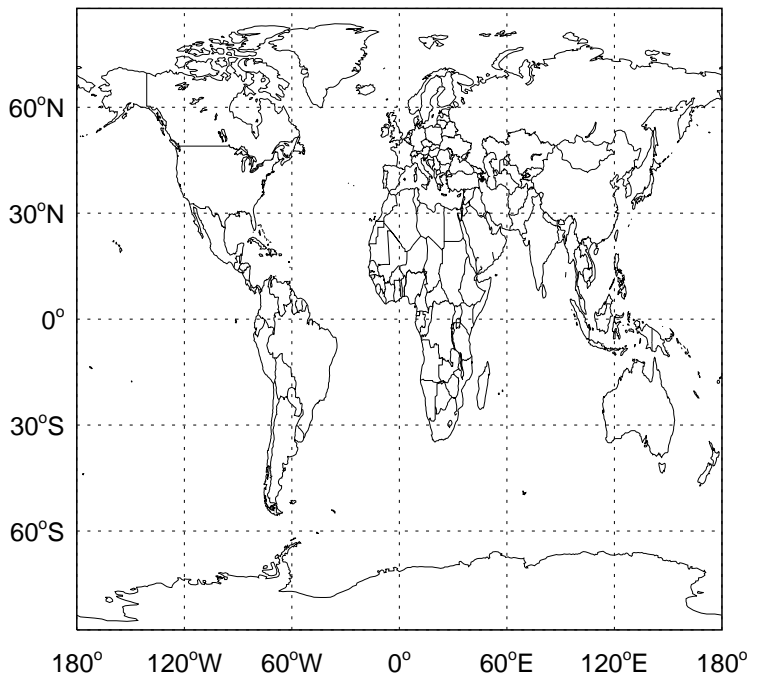
v11-02c - v11-01-public-Run0

ASOG1 - Diff @ Surface for Jan



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

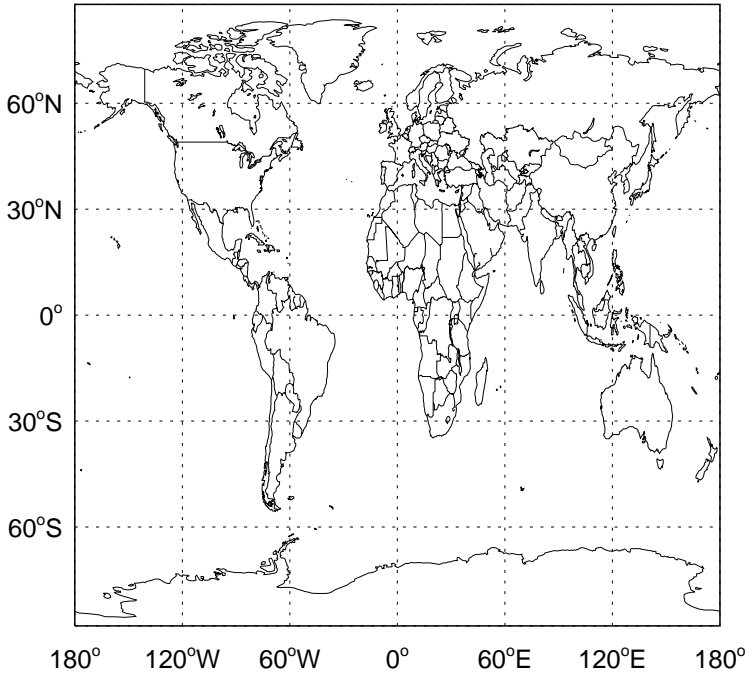
ASOG1- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

ASOG2 - Diff @ Surface for Jan



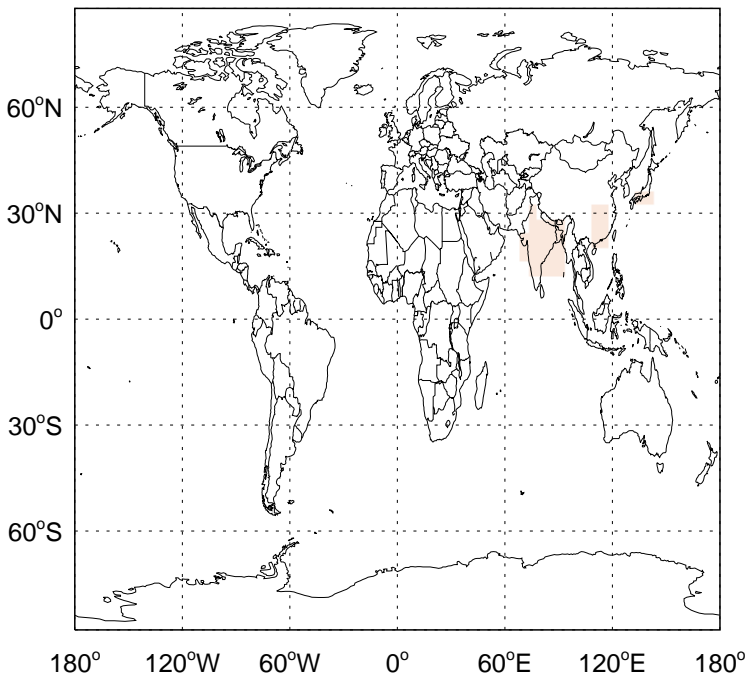
v11-02c - v11-02a

ASOG2- Diff @ 500 hPa for Jan



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

ASOG2 - Diff @ Surface for Jan



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

ASOG2- Diff @ 500 hPa for Jan





# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

ASOG3 - Diff @ Surface for Jan



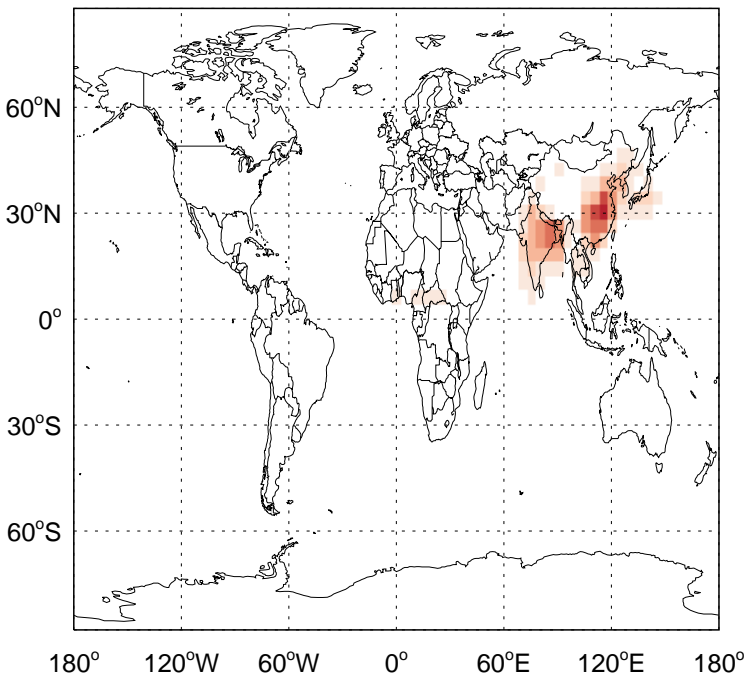
v11-02c - v11-02a

ASOG3- Diff @ 500 hPa for Jan



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

ASOG3 - Diff @ Surface for Jan



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

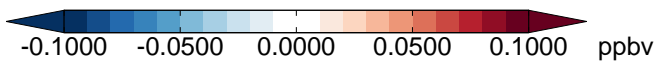
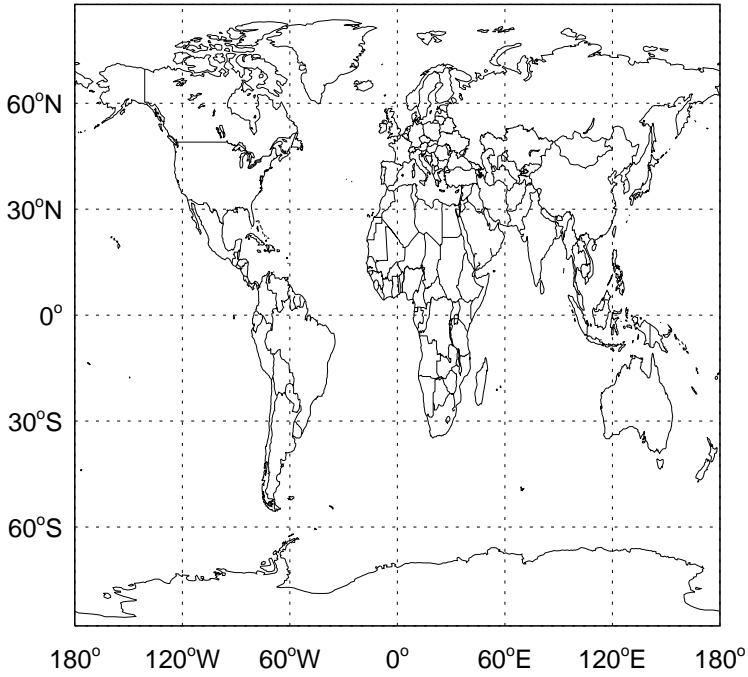
ASOG3- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

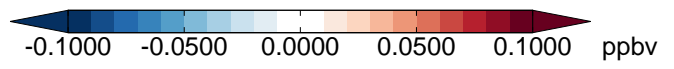
v11-02c - v11-02a

ASOAN - Diff @ Surface for Jan



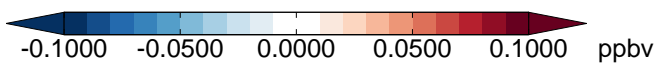
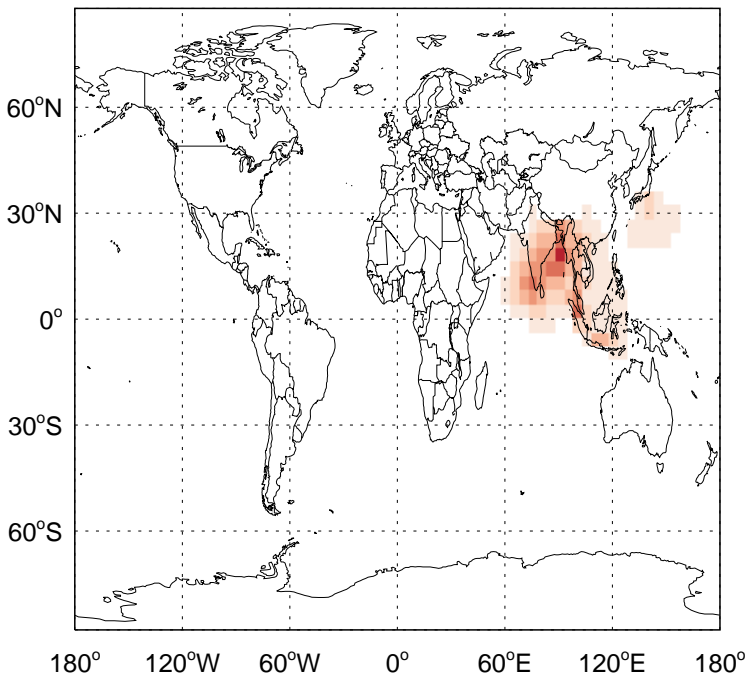
v11-02c - v11-02a

ASOAN- Diff @ 500 hPa for Jan



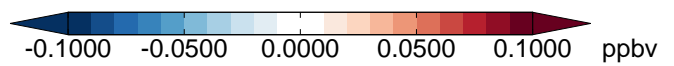
v11-02c - v11-01-public-Run0

ASOAN - Diff @ Surface for Jan



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

ASOAN- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

ASOA1 - Diff @ Surface for Jan



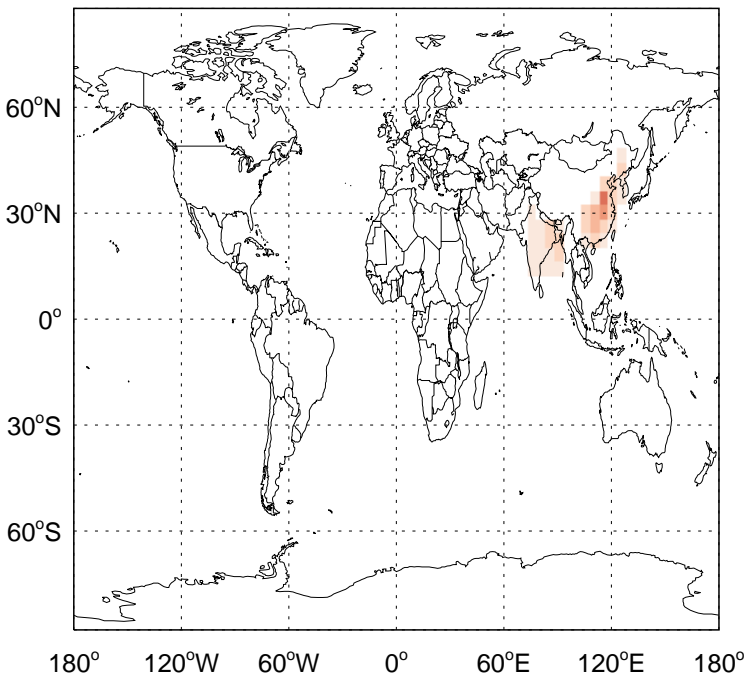
v11-02c - v11-02a

ASOA1- Diff @ 500 hPa for Jan



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

ASOA1 - Diff @ Surface for Jan



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

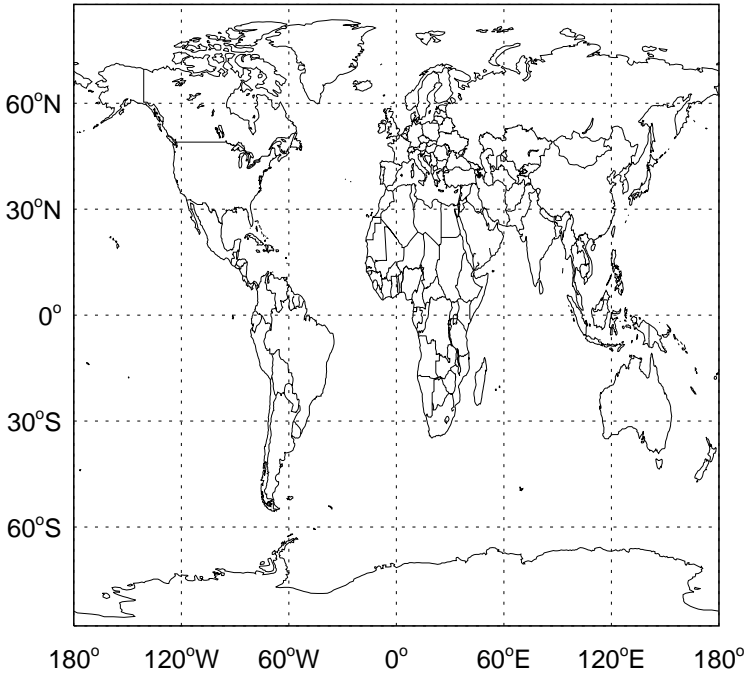
ASOA1- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

ASOA2 - Diff @ Surface for Jan



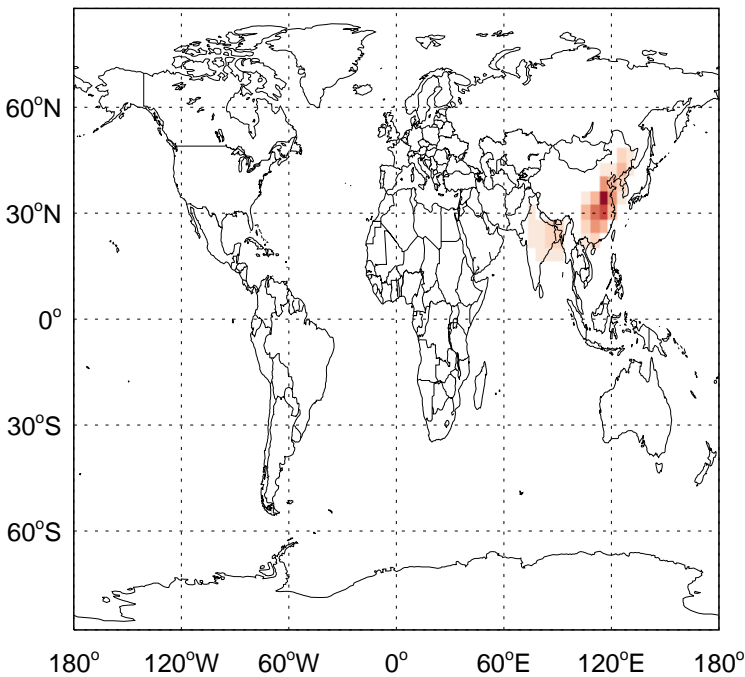
v11-02c - v11-02a

ASOA2- Diff @ 500 hPa for Jan



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

ASOA2 - Diff @ Surface for Jan



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

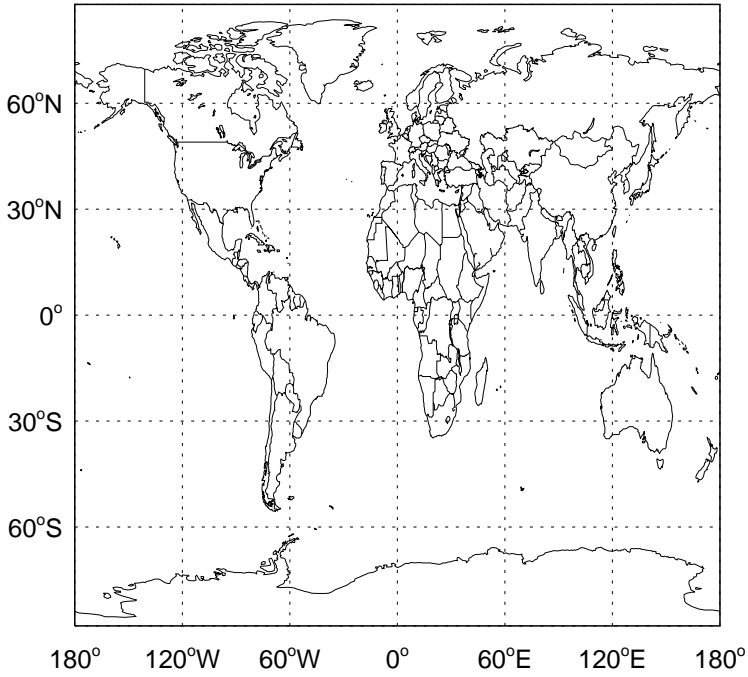
ASOA2- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

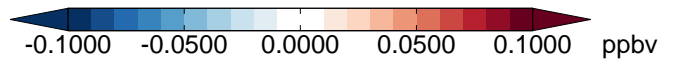
v11-02c - v11-02a

ASOA3 - Diff @ Surface for Jan



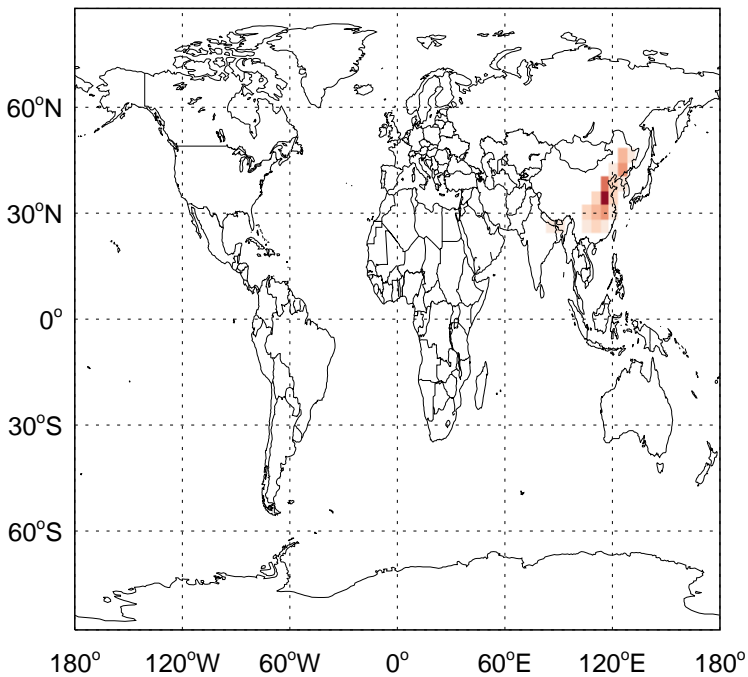
v11-02c - v11-02a

ASOA3- Diff @ 500 hPa for Jan



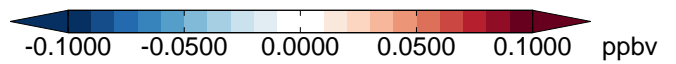
v11-02c - v11-01-public-Run0

ASOA3 - Diff @ Surface for Jan



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

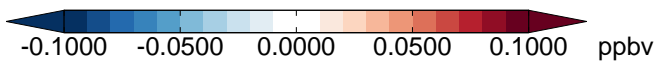
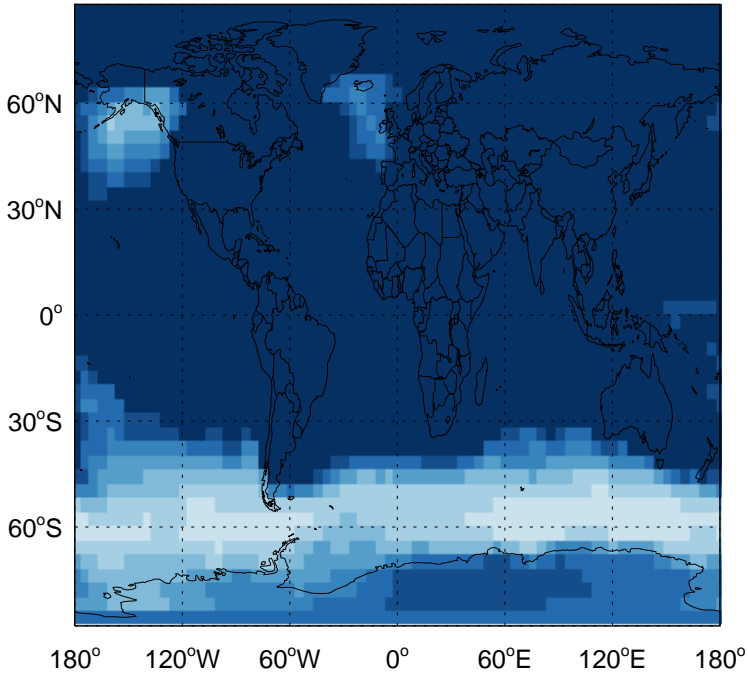
ASOA3- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

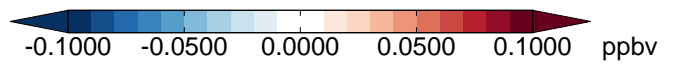
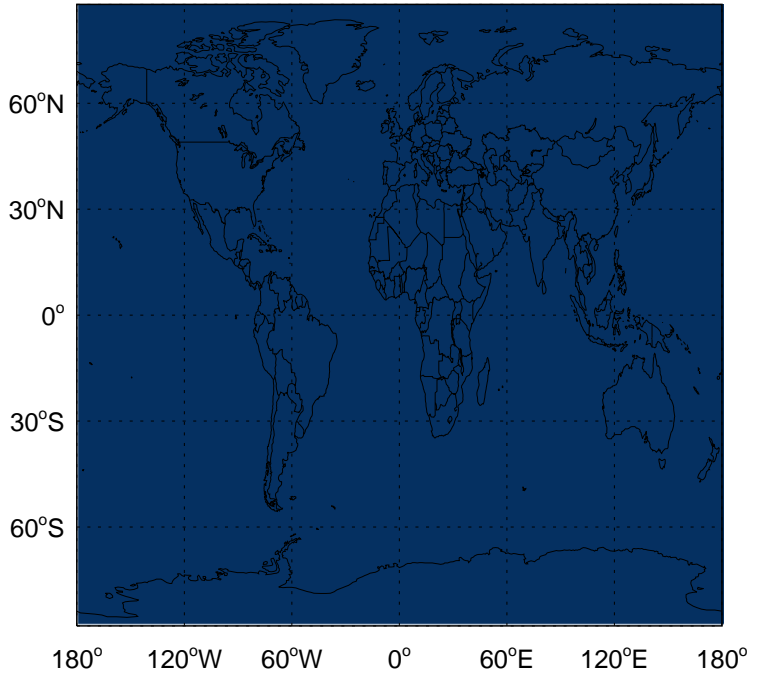
v11-02c - v11-02a

EOH - Diff @ Surface for Jan



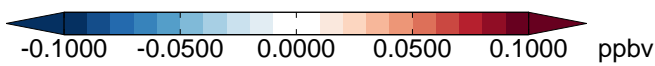
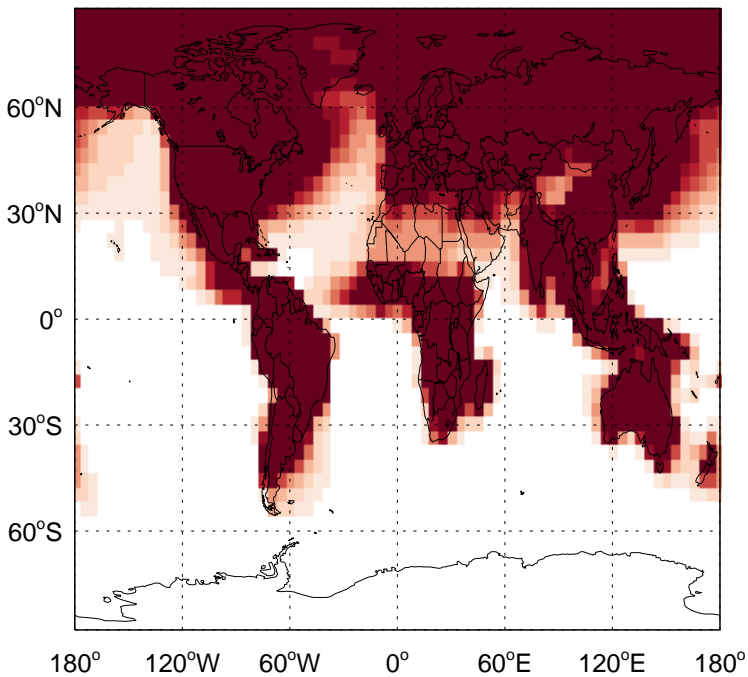
v11-02c - v11-02a

EOH- Diff @ 500 hPa for Jan



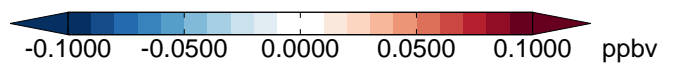
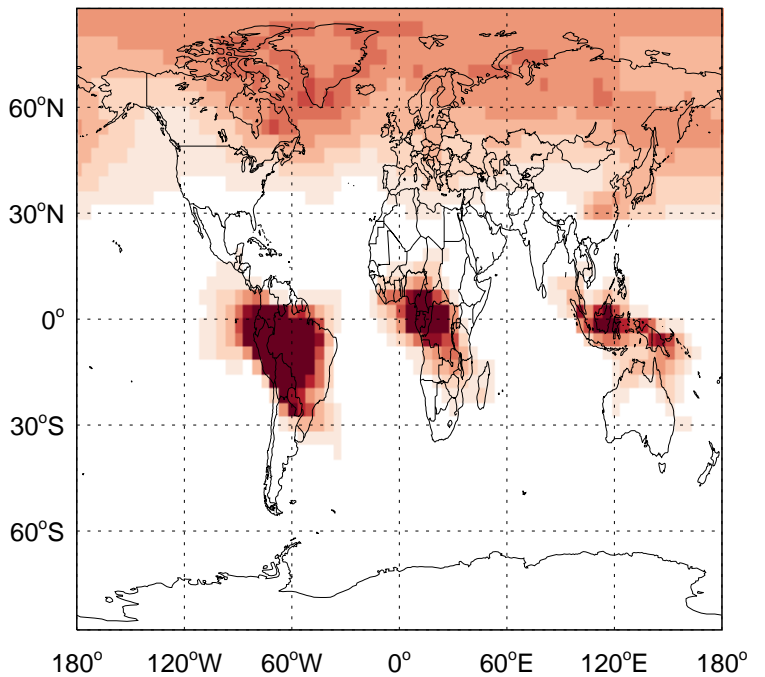
v11-02c - v11-01-public-Run0

EOH - Diff @ Surface for Jan



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

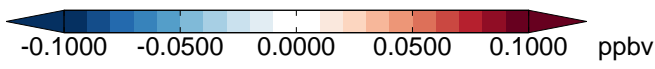
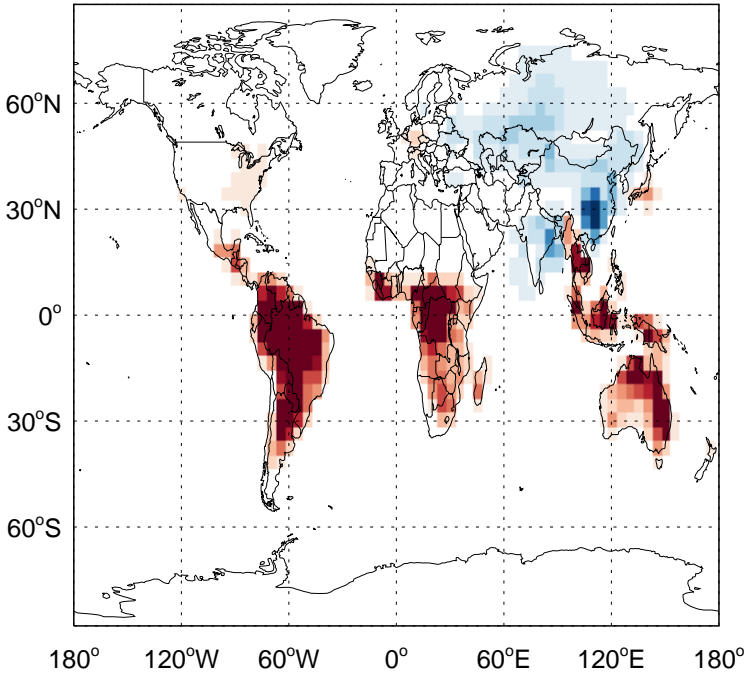
EOH- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

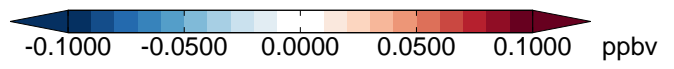
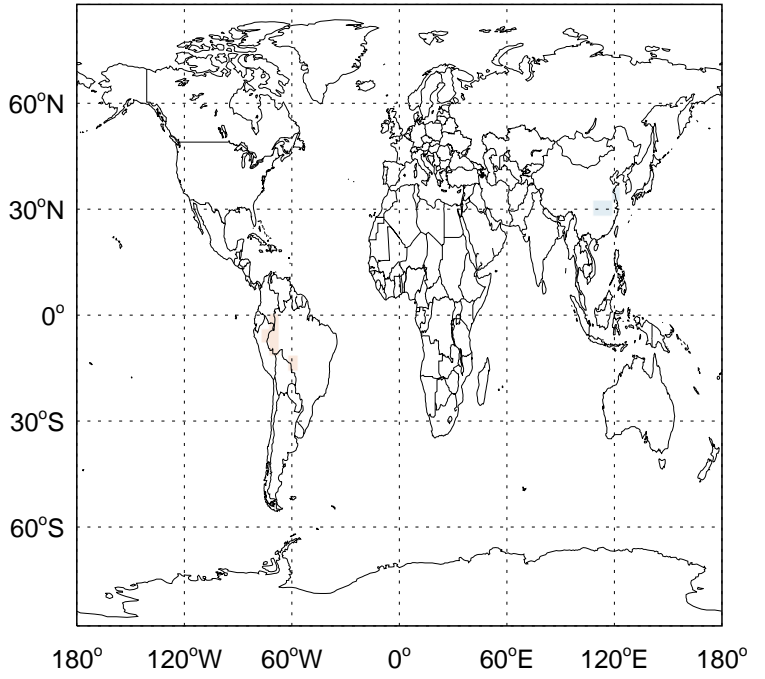
v11-02c - v11-02a

MGLY - Diff @ Surface for Jan



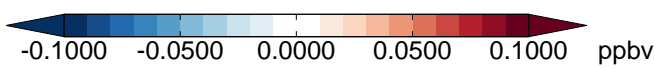
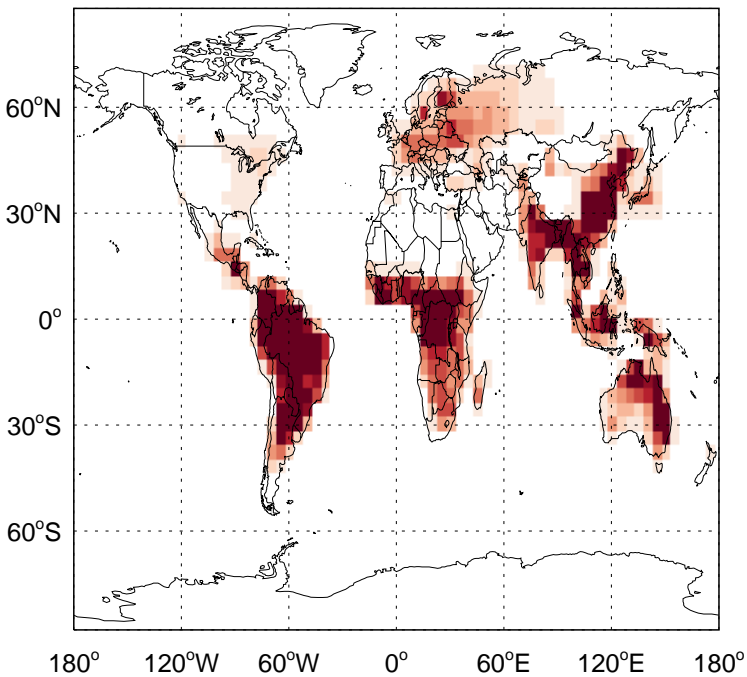
v11-02c - v11-02a

MGLY - Diff @ 500 hPa for Jan



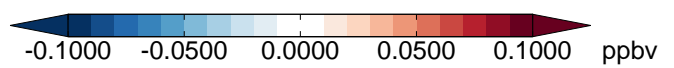
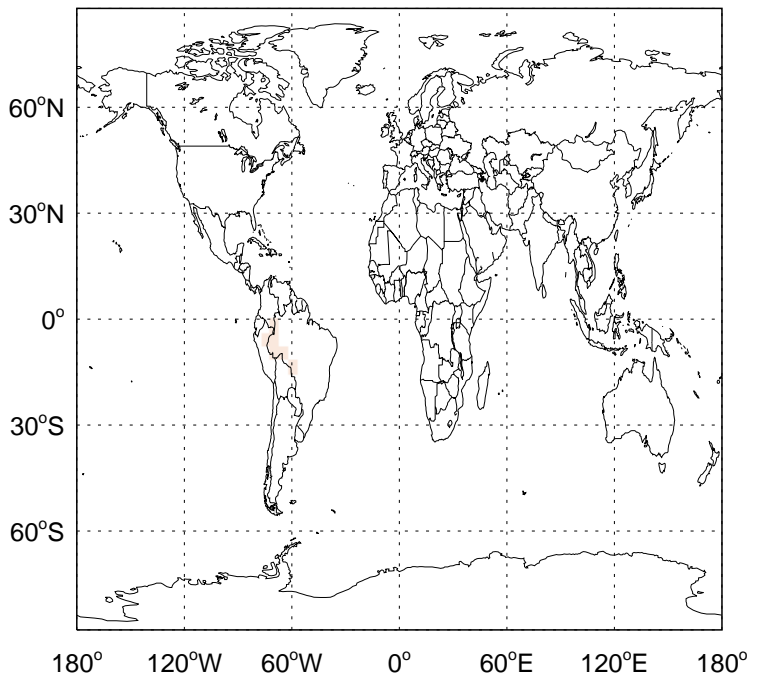
v11-02c - v11-01-public-Run0

MGLY - Diff @ Surface for Jan



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

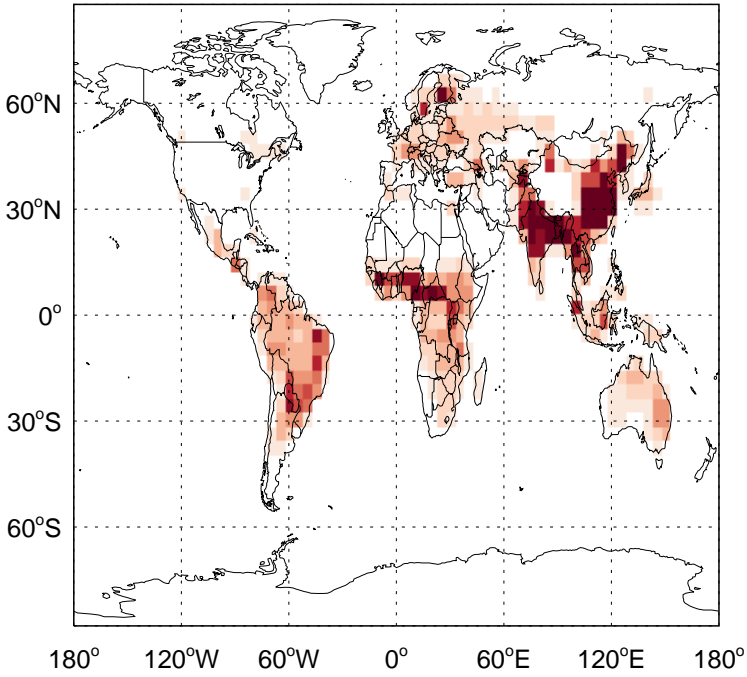
MGLY - Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

GLYX - Diff @ Surface for Jan



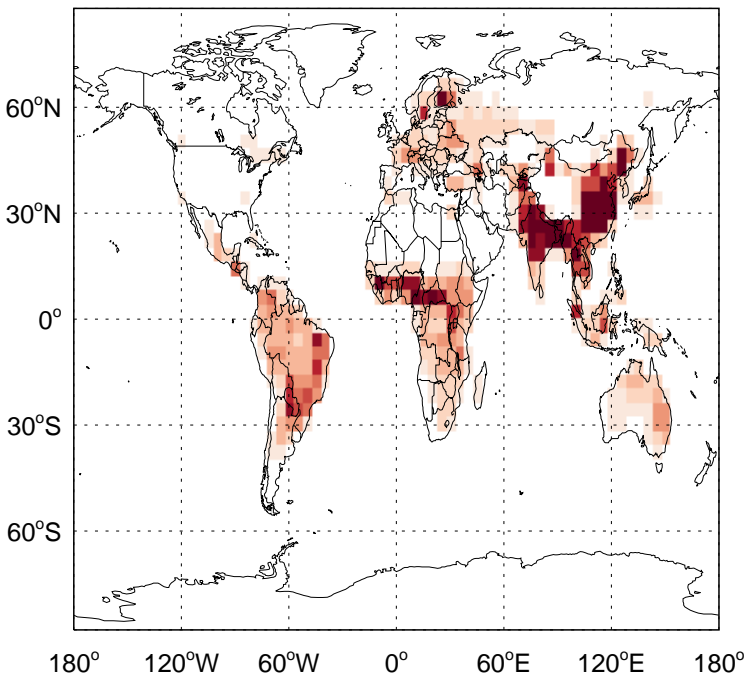
v11-02c - v11-02a

GLYX- Diff @ 500 hPa for Jan



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

GLYX - Diff @ Surface for Jan



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

GLYX- Diff @ 500 hPa for Jan





# GEOS-Chem Difference Maps at surface and 500 hPa

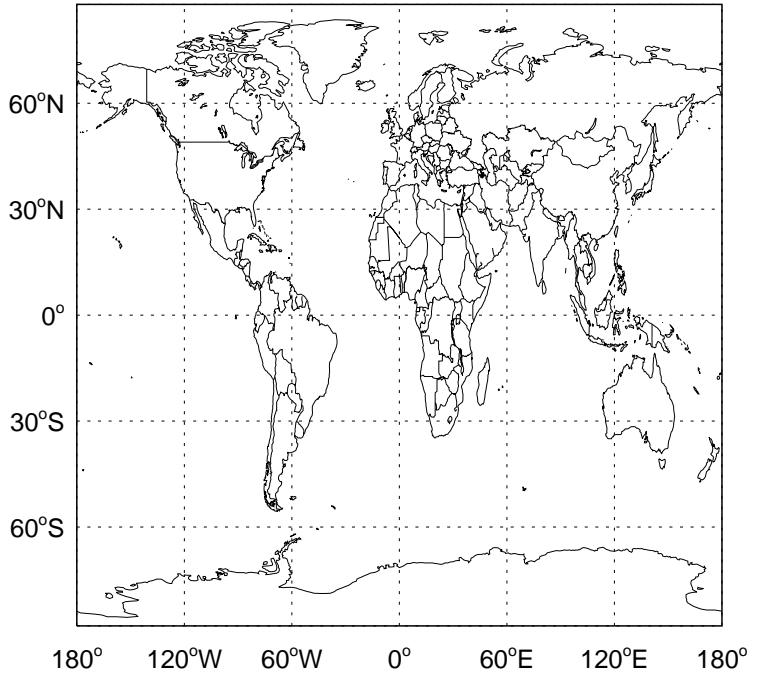
v11-02c - v11-02a

ACTA - Diff @ Surface for Jan



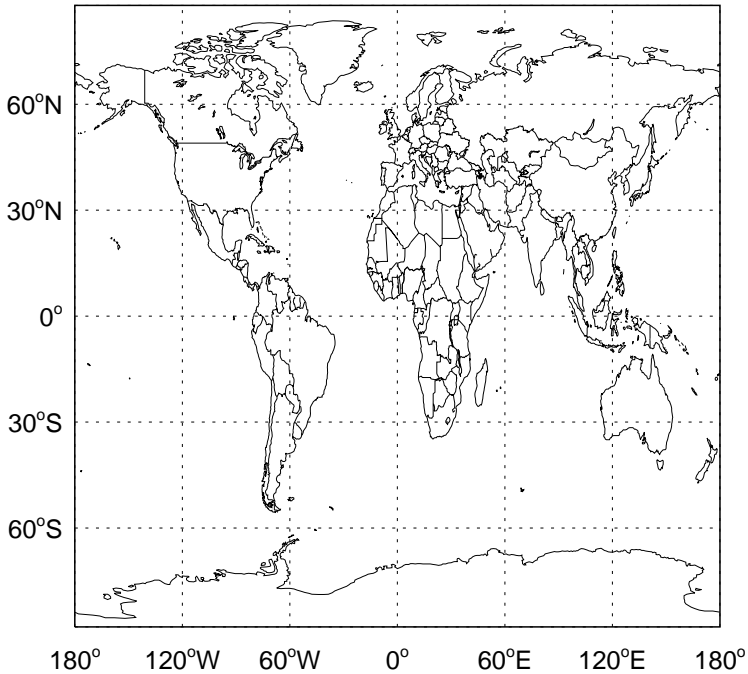
v11-02c - v11-02a

ACTA- Diff @ 500 hPa for Jan



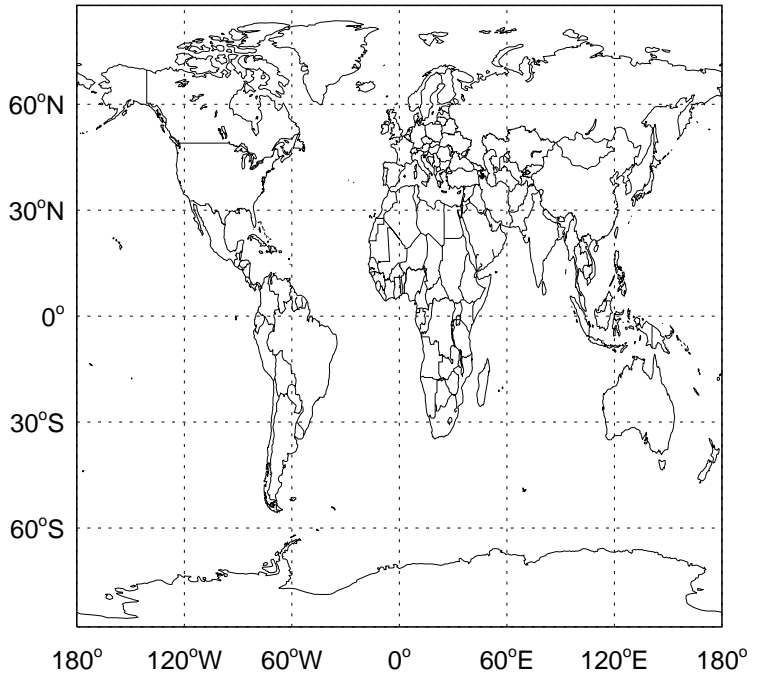
v11-02c - v11-01-public-Run0

ACTA - Diff @ Surface for Jan



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

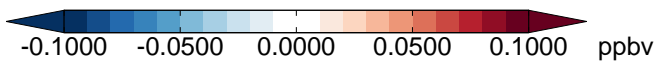
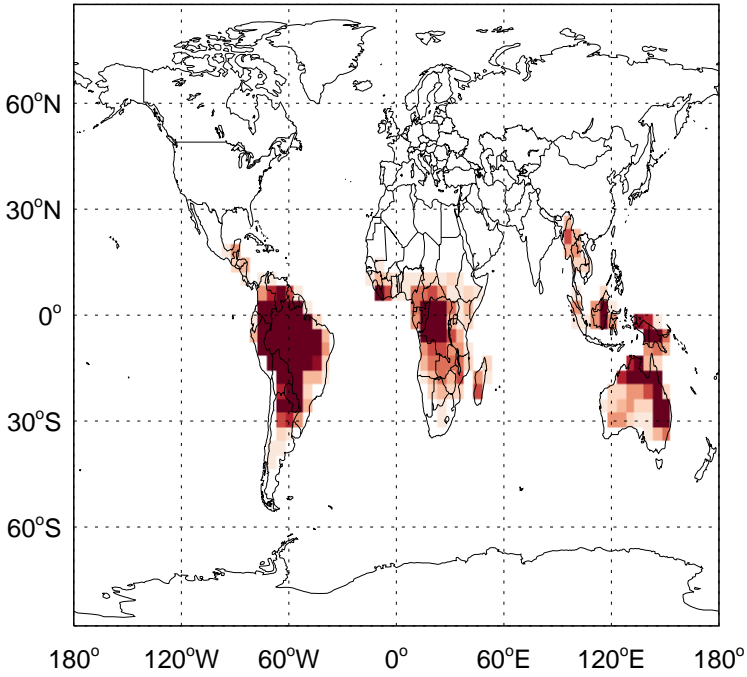
ACTA- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

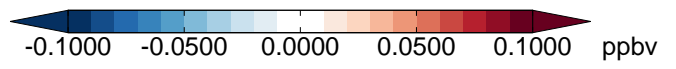
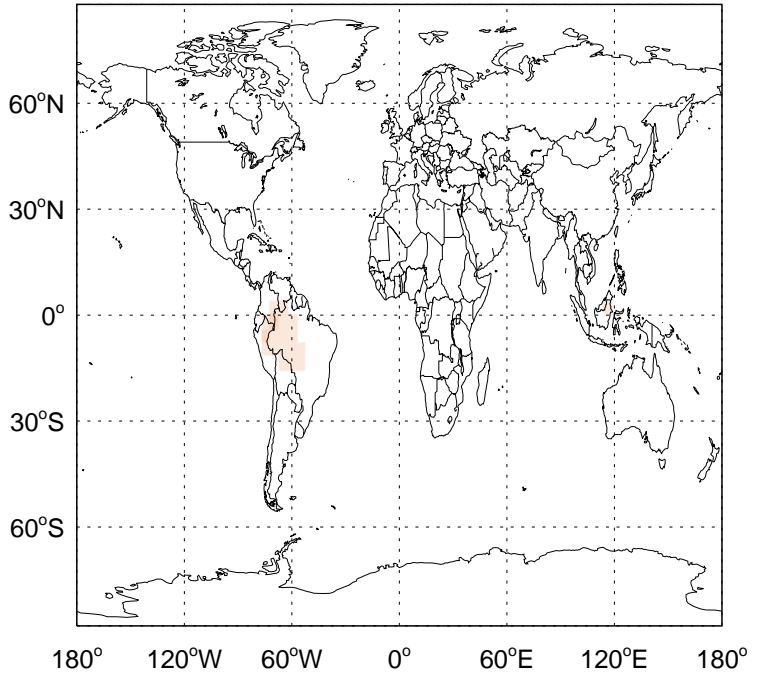
v11-02c - v11-02a

HPALD - Diff @ Surface for Jan



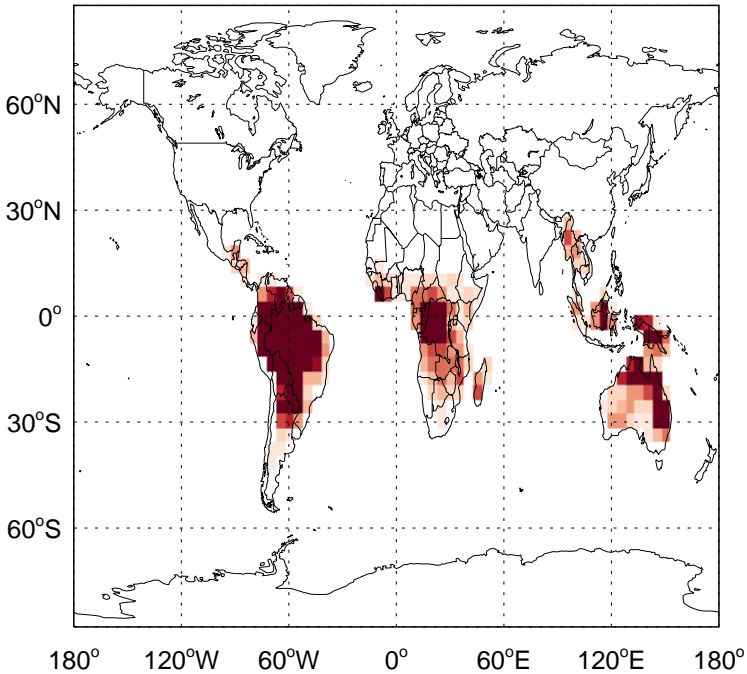
v11-02c - v11-02a

HPALD- Diff @ 500 hPa for Jan



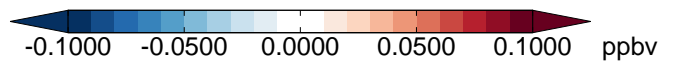
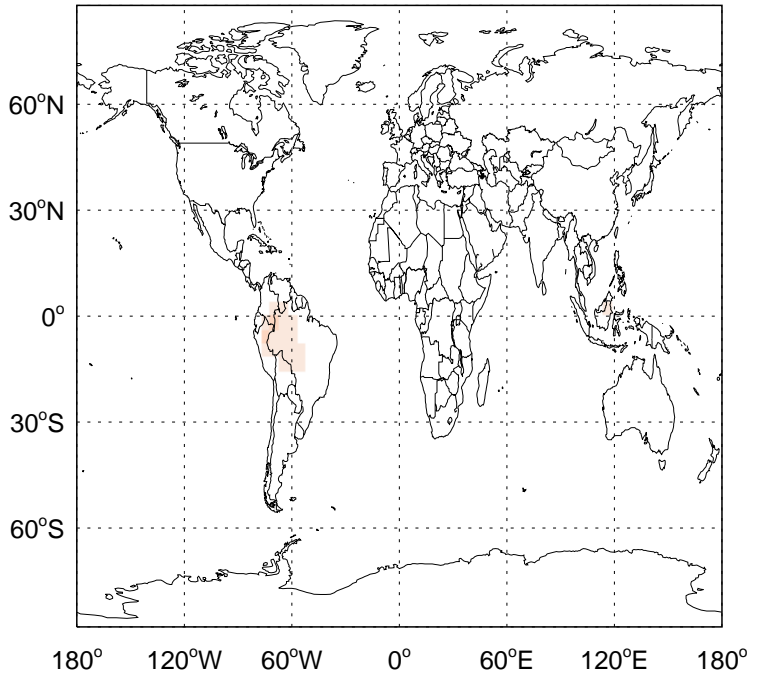
v11-02c - v11-01-public-Run0

HPALD - Diff @ Surface for Jan



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

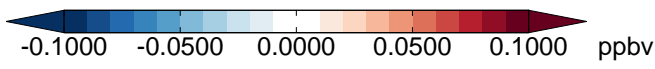
HPALD- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

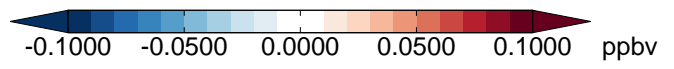
v11-02c - v11-02a

DHDN - Diff @ Surface for Jan



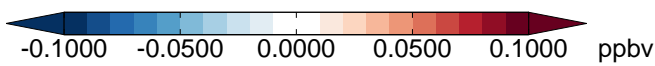
v11-02c - v11-02a

DHDN- Diff @ 500 hPa for Jan



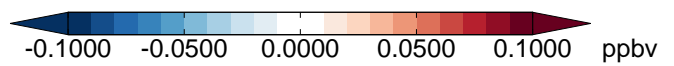
v11-02c - v11-01-public-Run0

DHDN - Diff @ Surface for Jan



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

DHDN- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

ETHLN - Diff @ Surface for Jan



v11-02c - v11-02a

ETHLN- Diff @ 500 hPa for Jan



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

ETHLN - Diff @ Surface for Jan



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

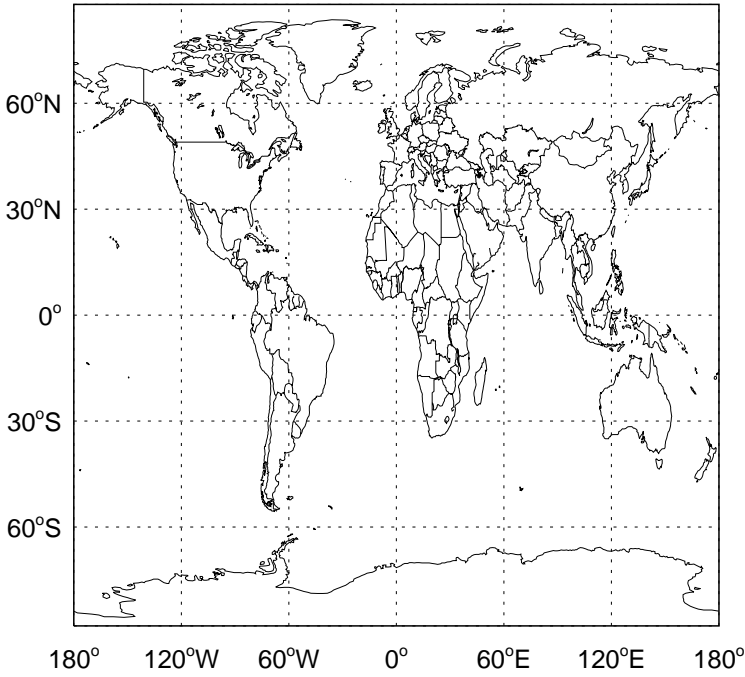
ETHLN- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

HCOOH - Diff @ Surface for Jan



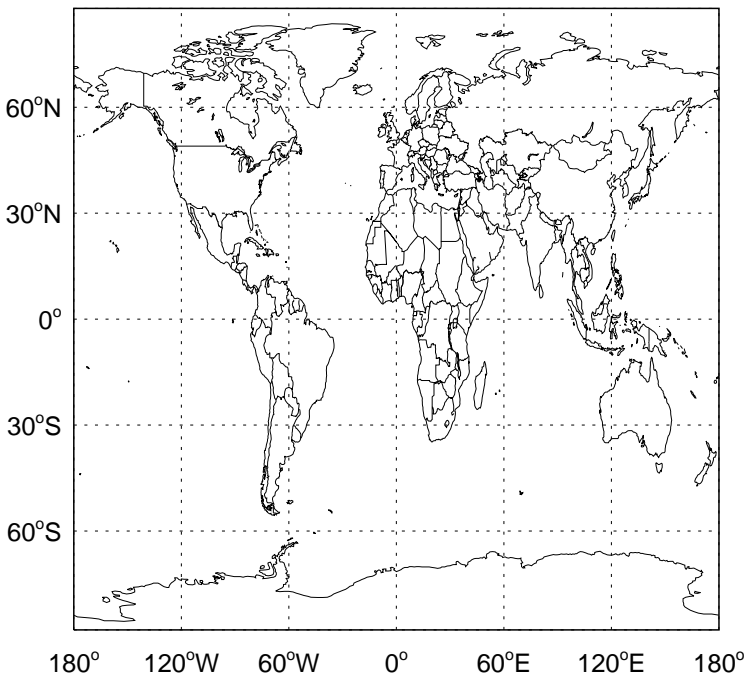
v11-02c - v11-02a

HCOOH- Diff @ 500 hPa for Jan



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

HCOOH - Diff @ Surface for Jan



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

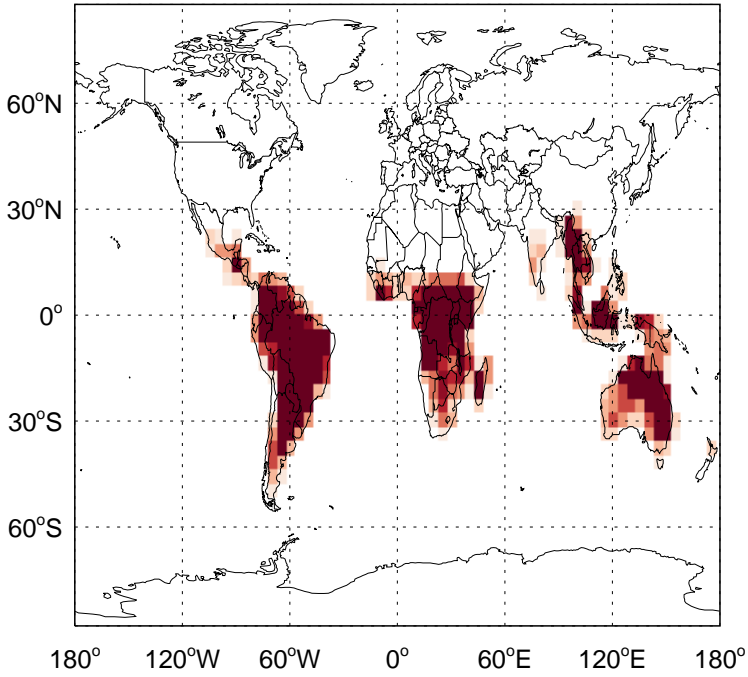
HCOOH- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

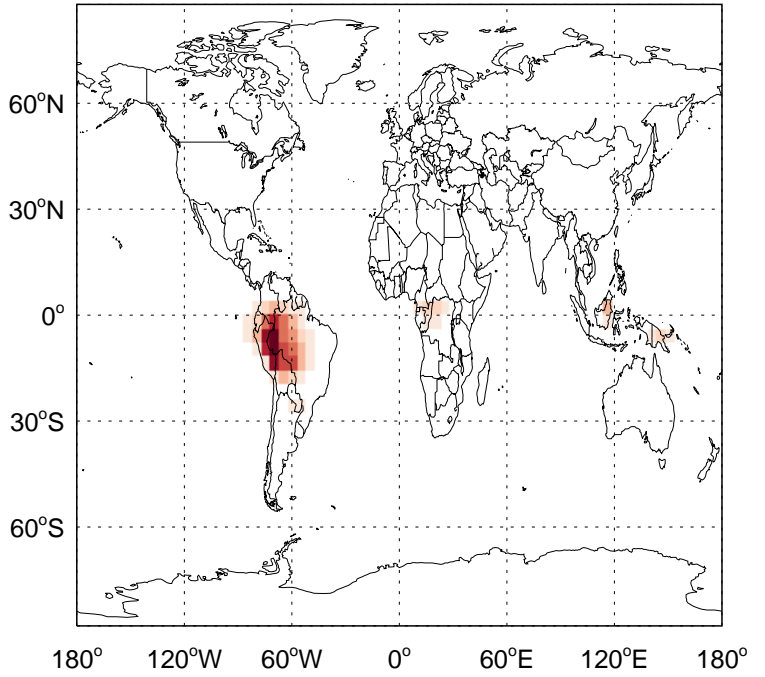
v11-02c - v11-02a

IEPOXA - Diff @ Surface for Jan



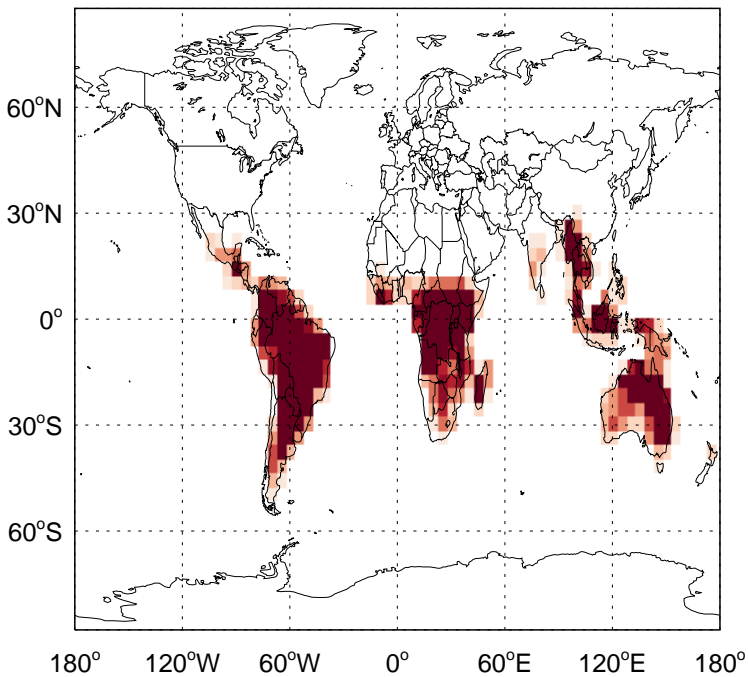
v11-02c - v11-02a

IEPOXA- Diff @ 500 hPa for Jan



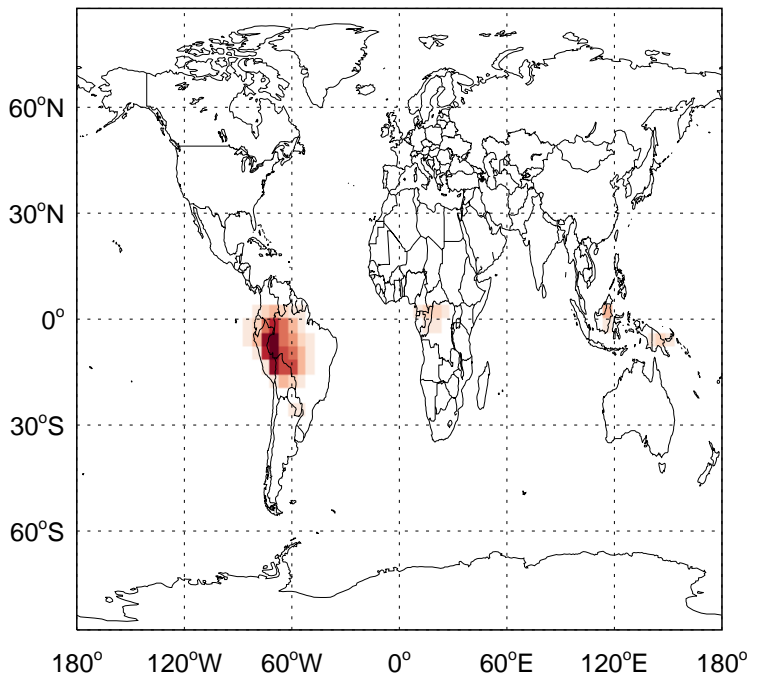
v11-02c - v11-01-public-Run0

IEPOXA - Diff @ Surface for Jan



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

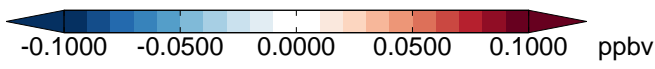
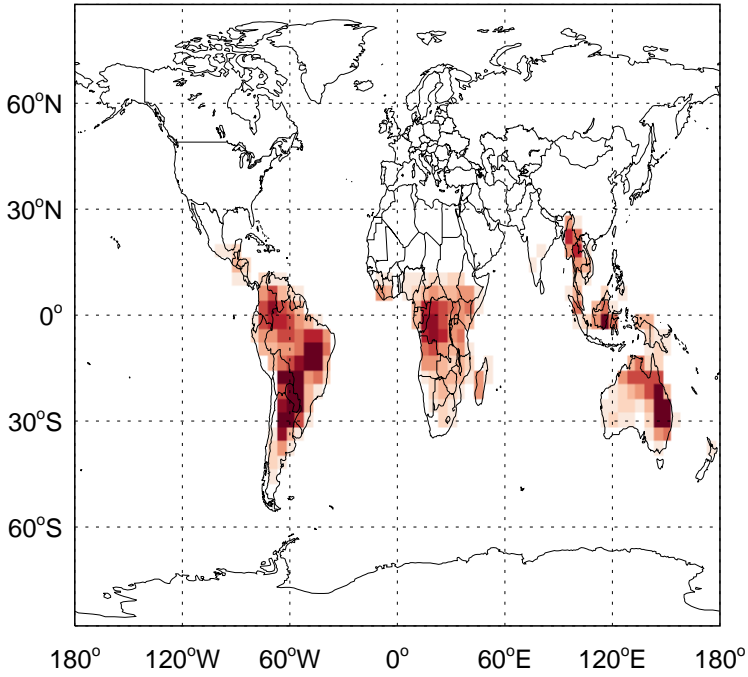
IEPOXA- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

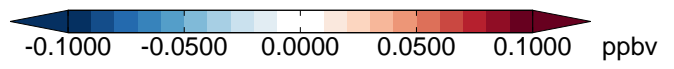
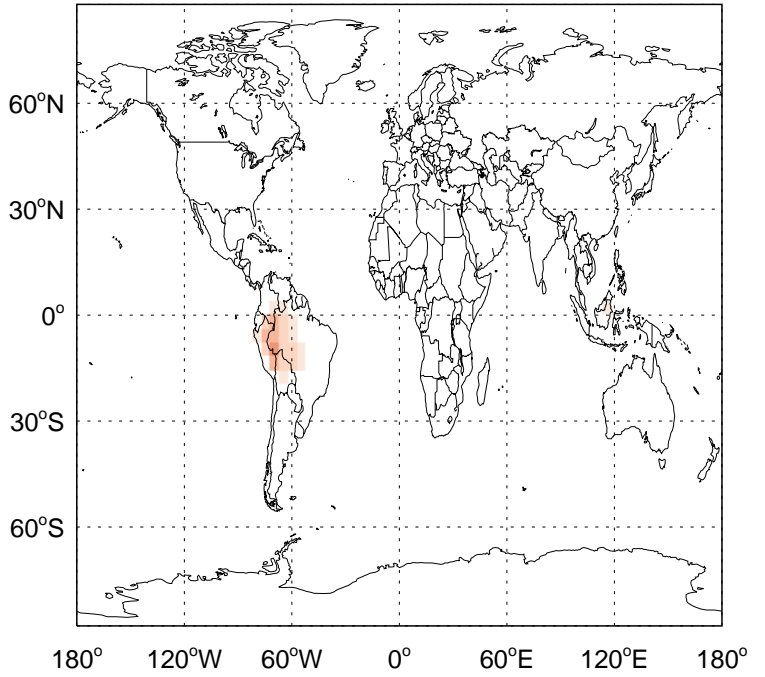
v11-02c - v11-02a

IEPOXB - Diff @ Surface for Jan



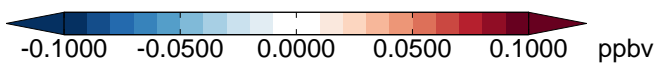
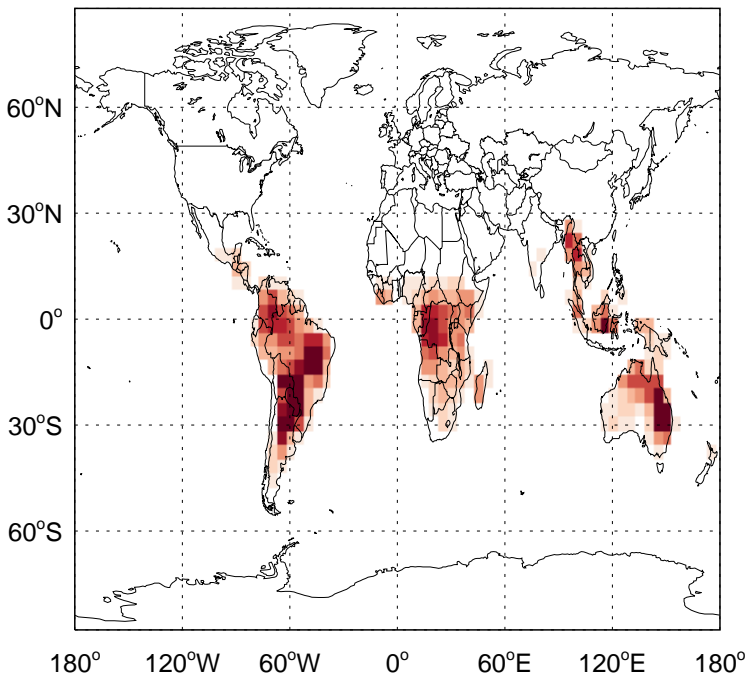
v11-02c - v11-02a

IEPOXB- Diff @ 500 hPa for Jan



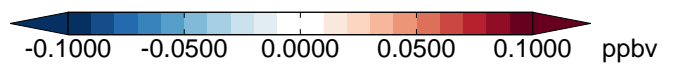
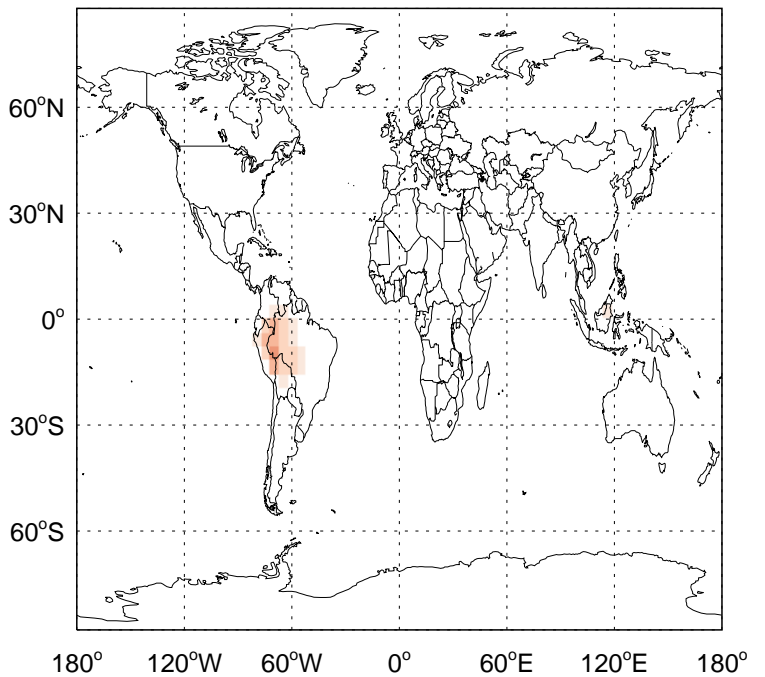
v11-02c - v11-01-public-Run0

IEPOXB - Diff @ Surface for Jan



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

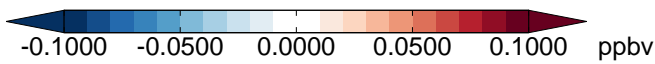
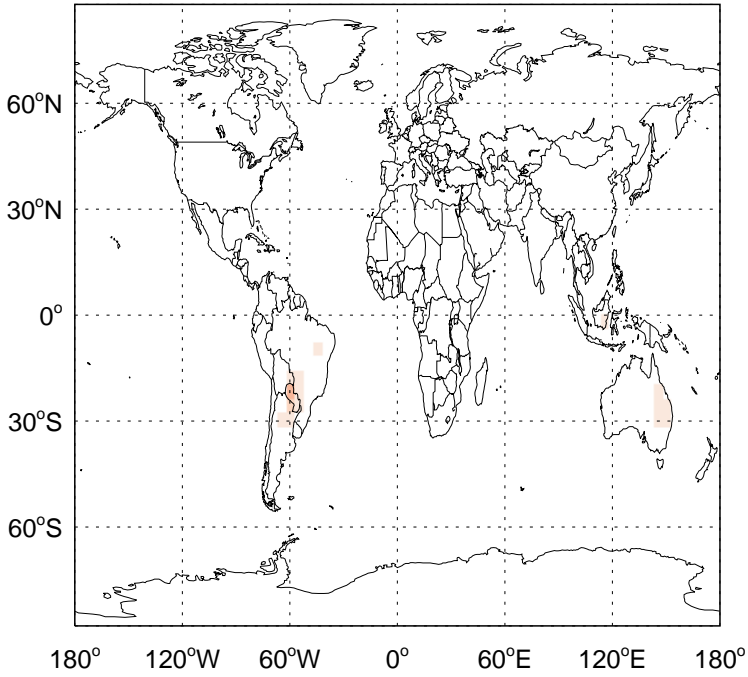
IEPOXB- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

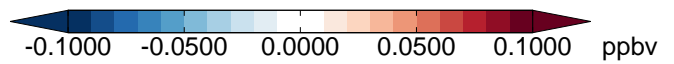
v11-02c - v11-02a

IEPOXD - Diff @ Surface for Jan



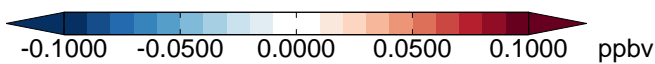
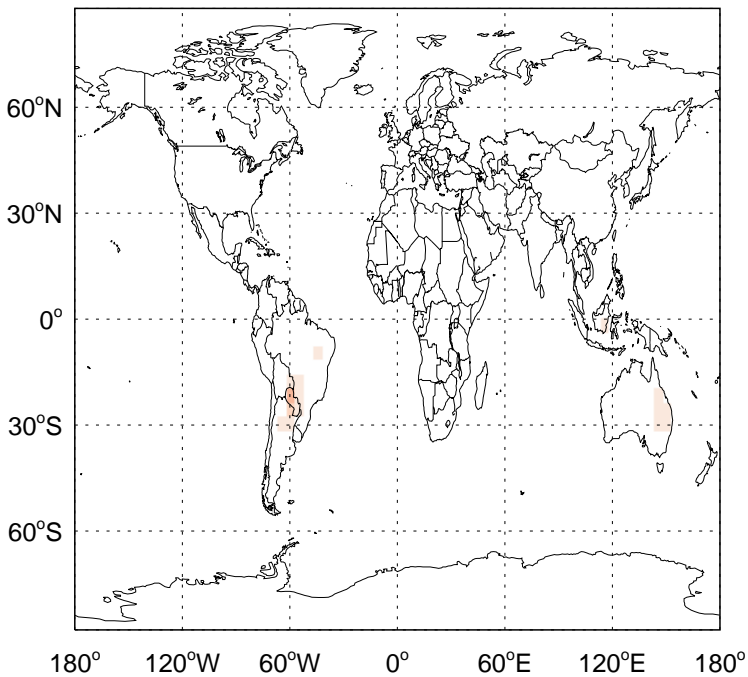
v11-02c - v11-02a

IEPOXD- Diff @ 500 hPa for Jan



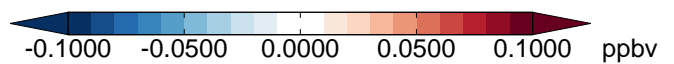
v11-02c - v11-01-public-Run0

IEPOXD - Diff @ Surface for Jan



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

IEPOXD- Diff @ 500 hPa for Jan

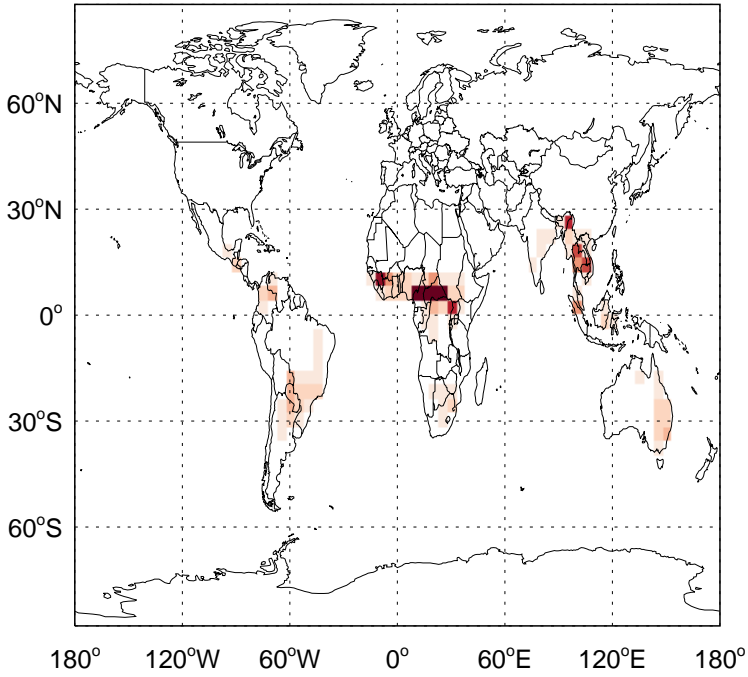




# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

ISN1 - Diff @ Surface for Jan



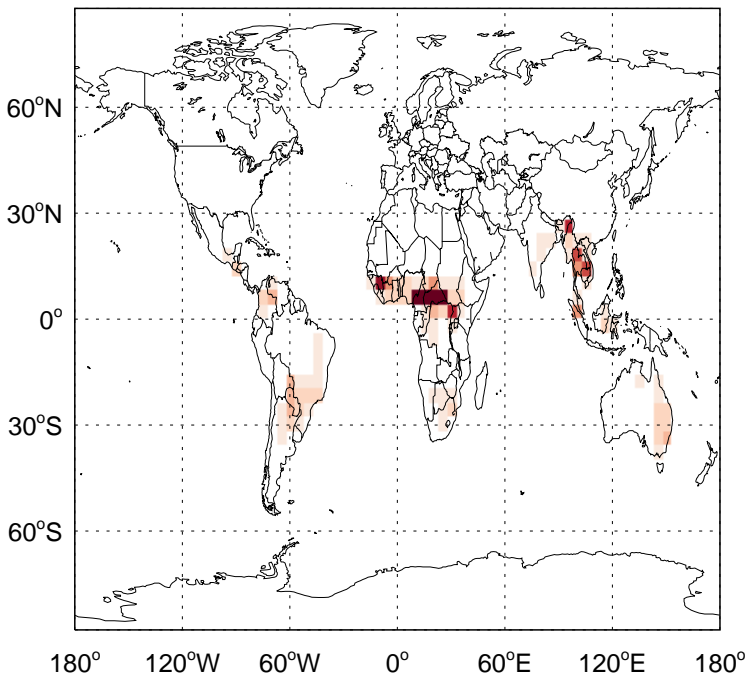
v11-02c - v11-02a

ISN1- Diff @ 500 hPa for Jan



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

ISN1 - Diff @ Surface for Jan



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

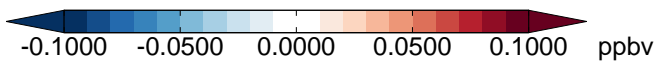
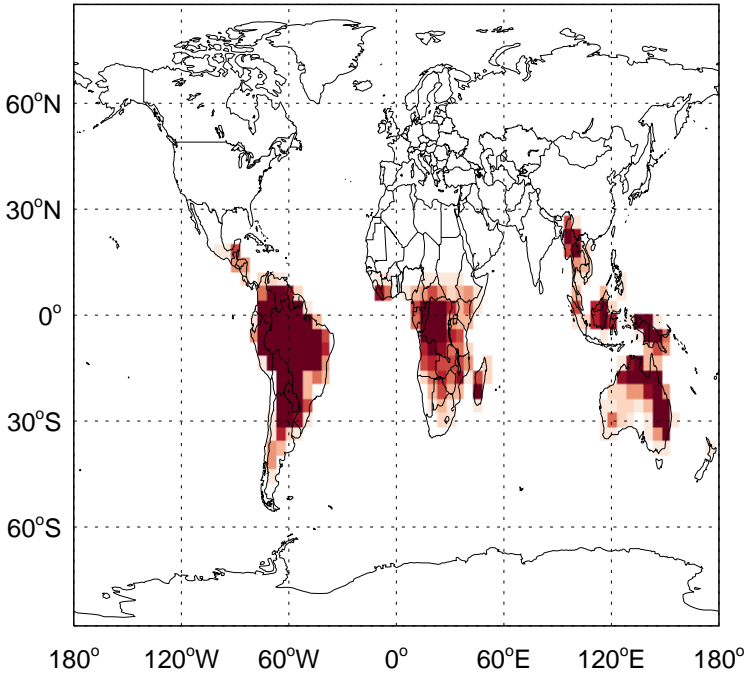
ISN1- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

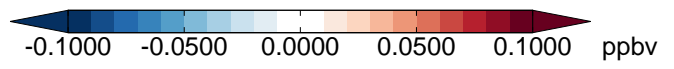
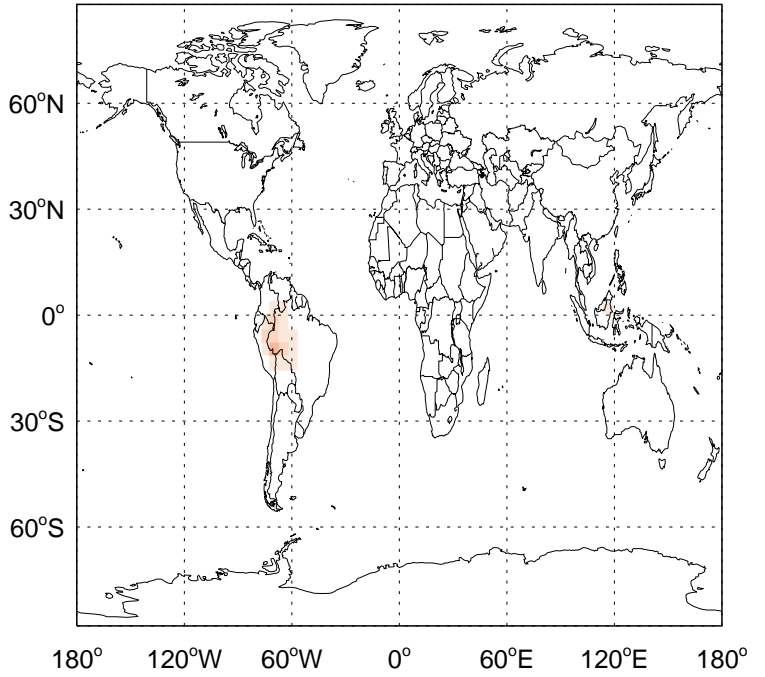
v11-02c - v11-02a

RIPA - Diff @ Surface for Jan



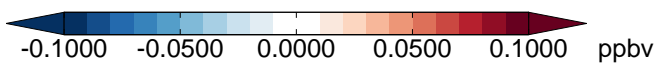
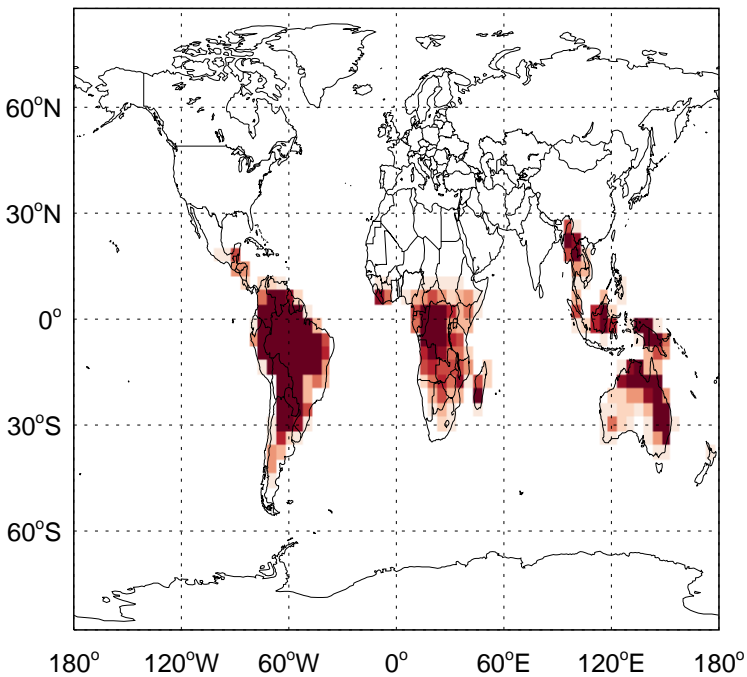
v11-02c - v11-02a

RIPA- Diff @ 500 hPa for Jan



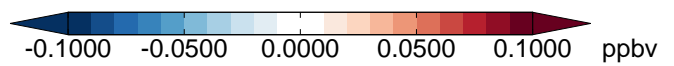
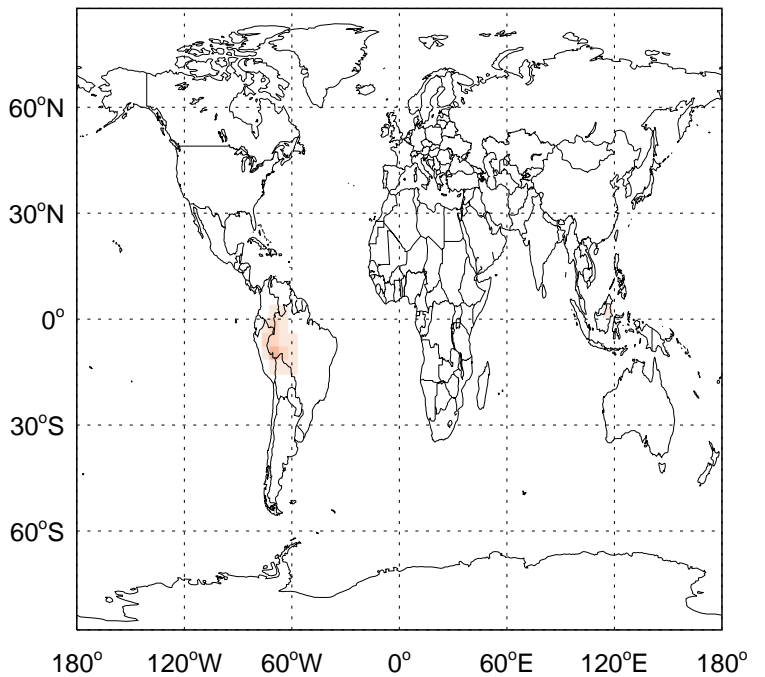
v11-02c - v11-01-public-Run0

RIPA - Diff @ Surface for Jan



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

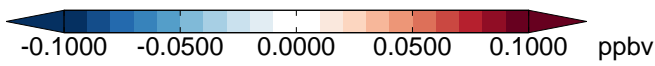
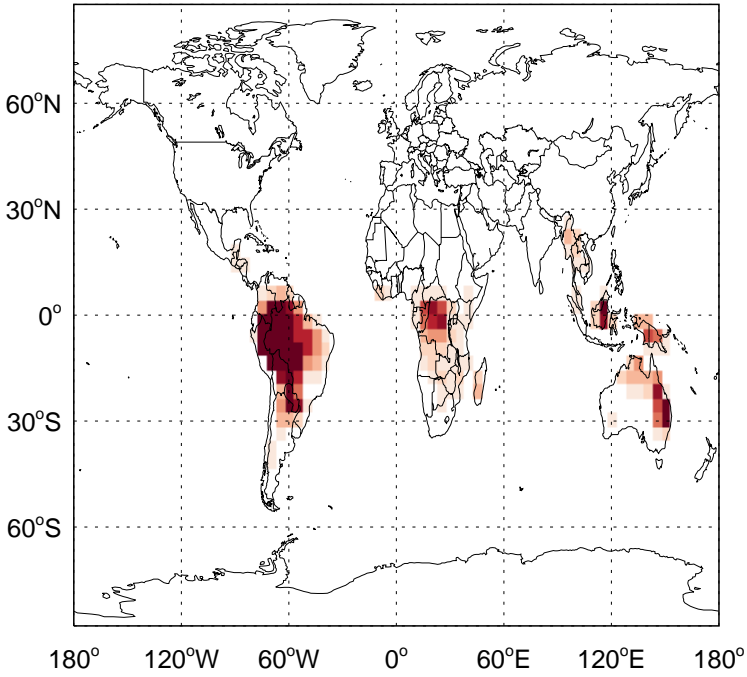
RIPA- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

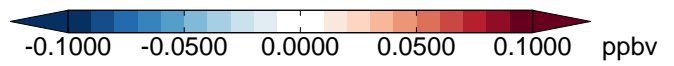
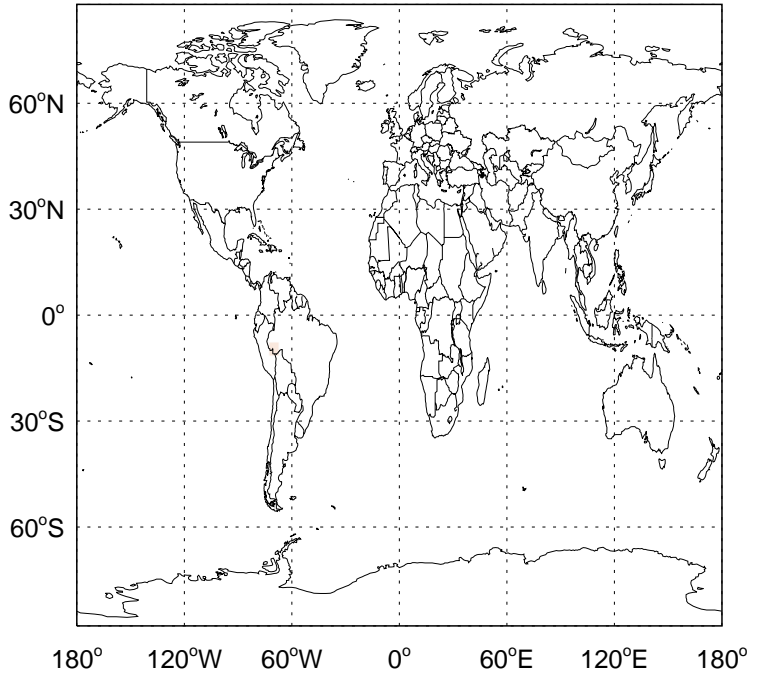
v11-02c - v11-02a

RIPB - Diff @ Surface for Jan



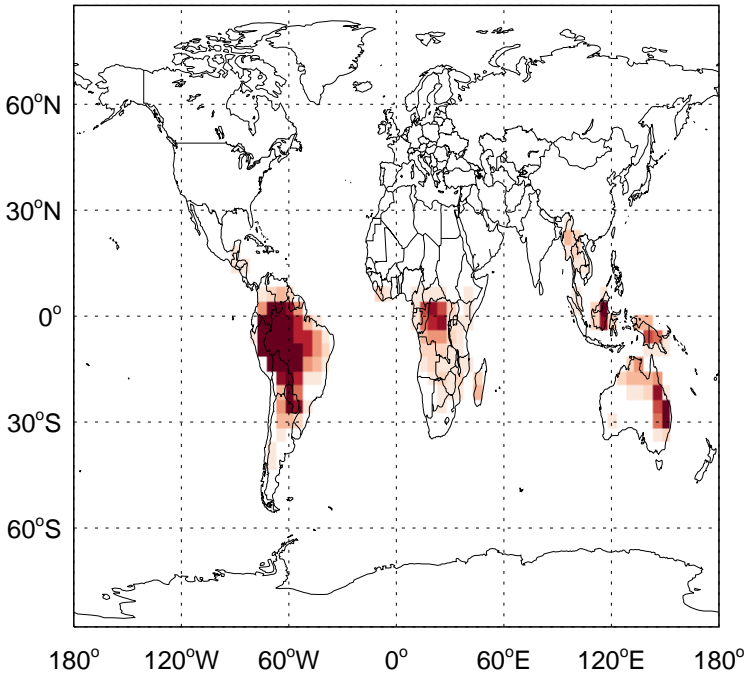
v11-02c - v11-02a

RIPB- Diff @ 500 hPa for Jan



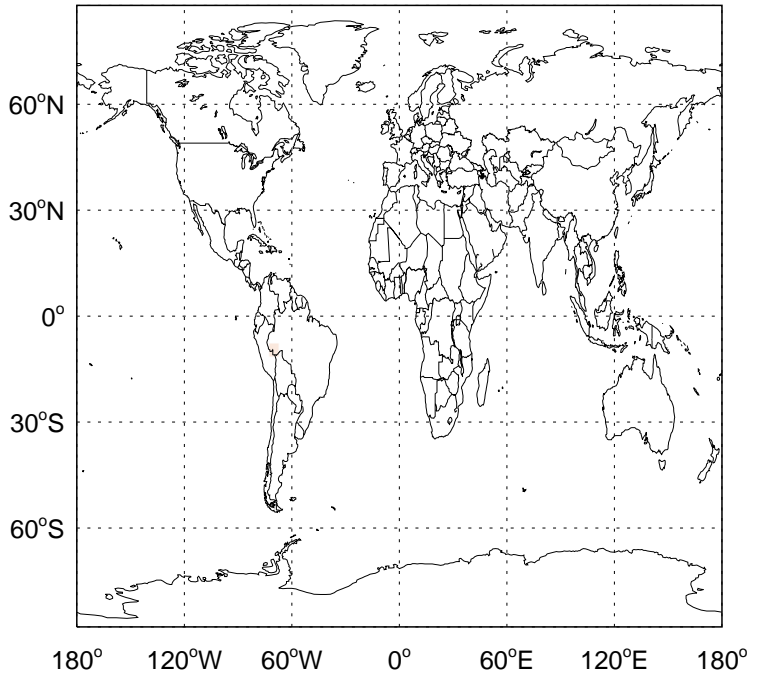
v11-02c - v11-01-public-Run0

RIPB - Diff @ Surface for Jan



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

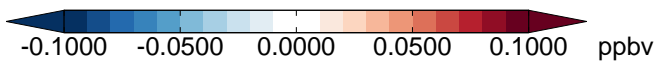
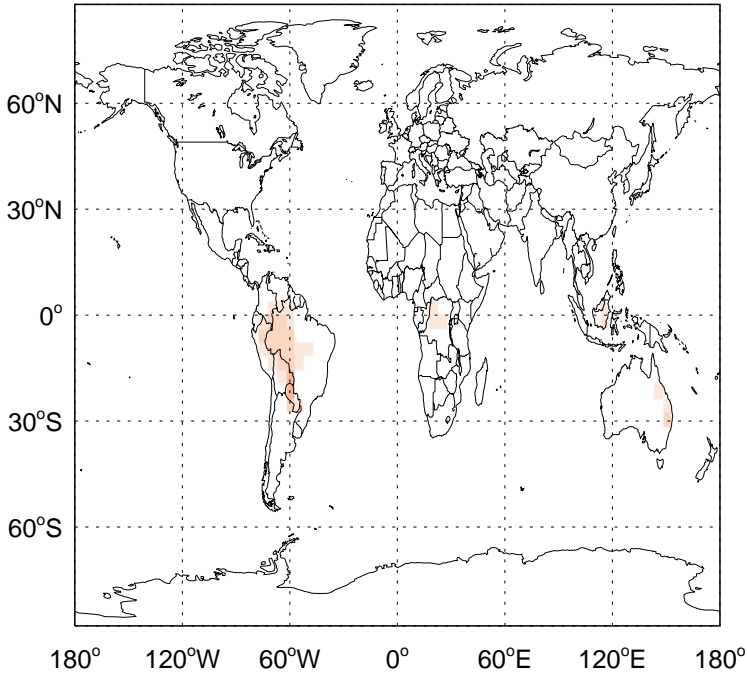
RIPB- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

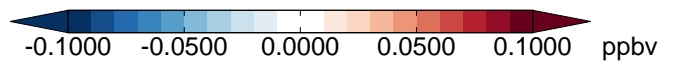
v11-02c - v11-02a

RIPD - Diff @ Surface for Jan



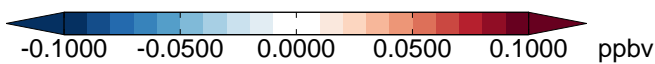
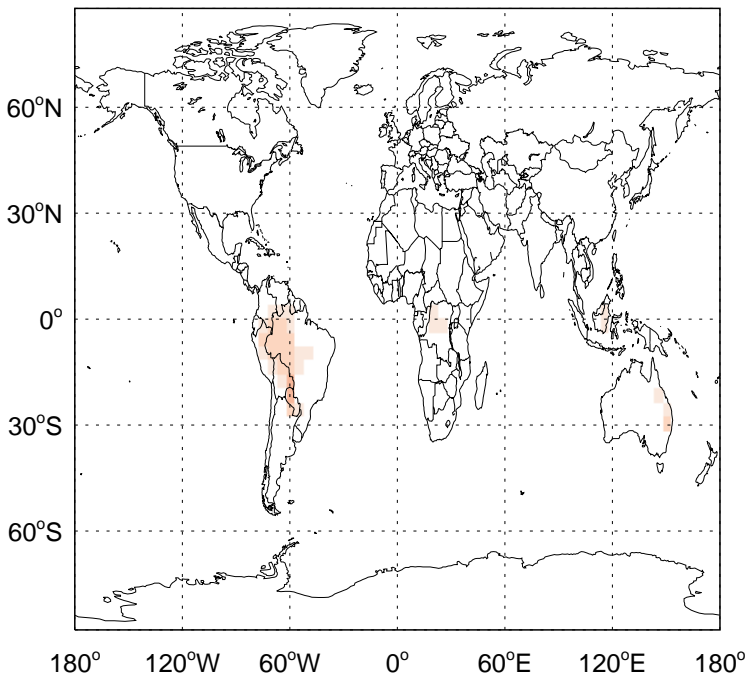
v11-02c - v11-02a

RIPD- Diff @ 500 hPa for Jan



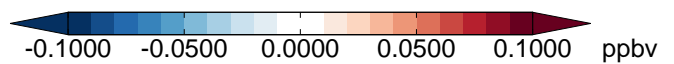
v11-02c - v11-01-public-Run0

RIPD - Diff @ Surface for Jan



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

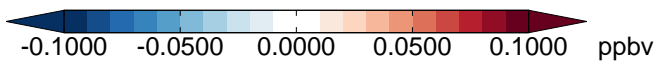
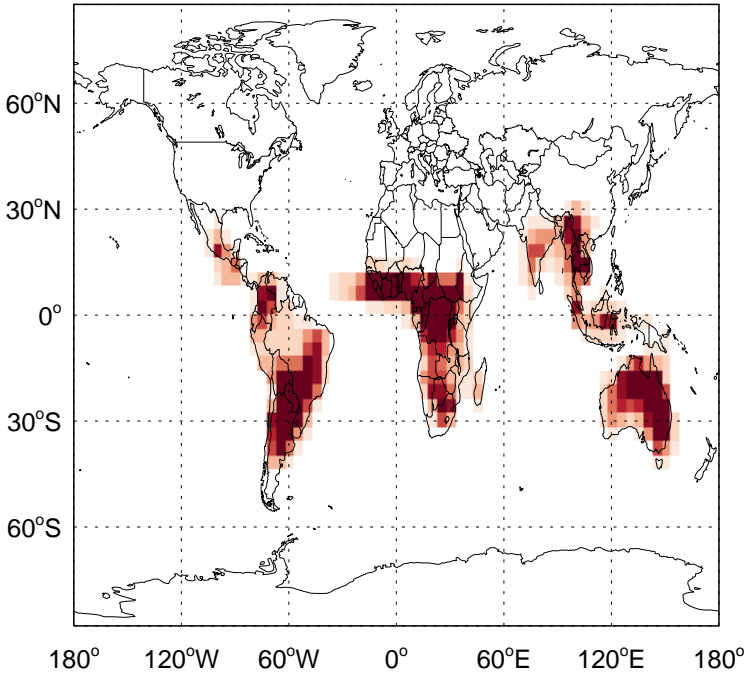
RIPD- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

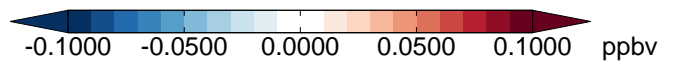
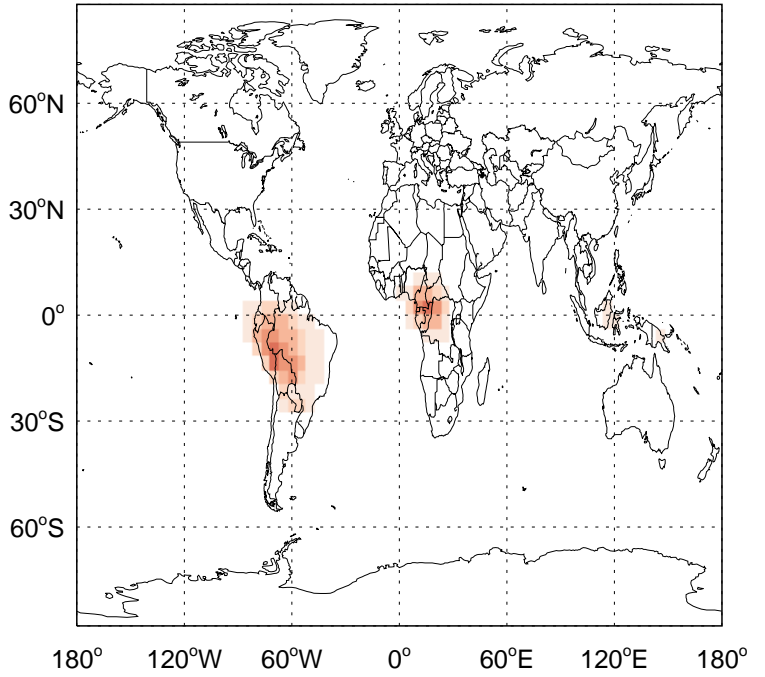
v11-02c - v11-02a

IMAE - Diff @ Surface for Jan



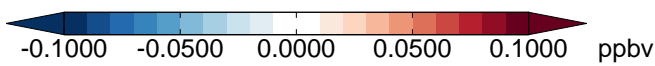
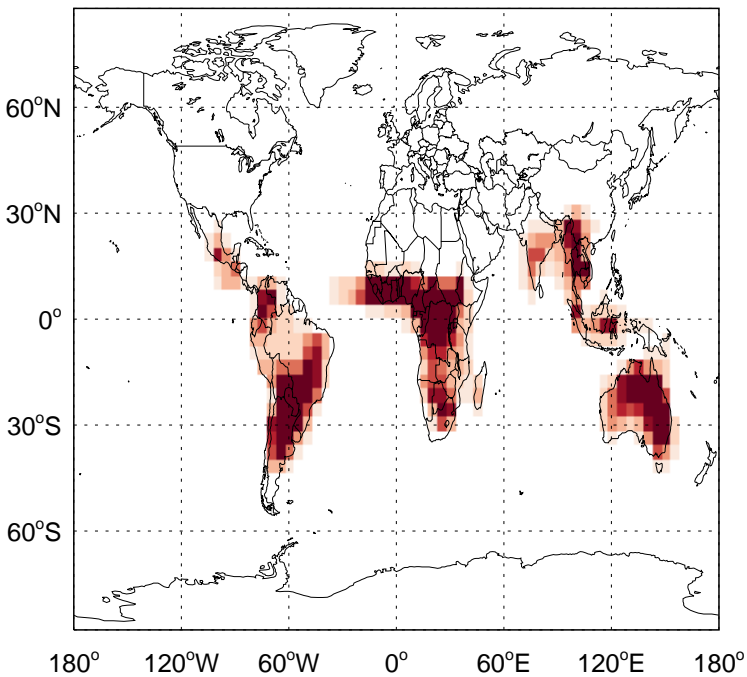
v11-02c - v11-02a

IMAE- Diff @ 500 hPa for Jan



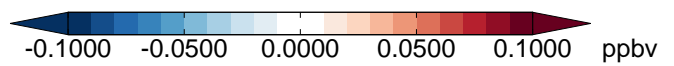
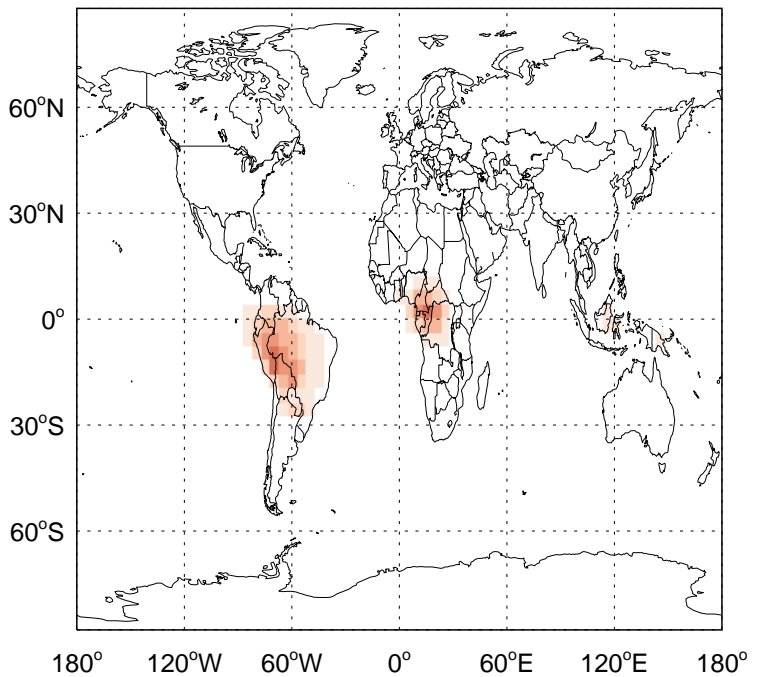
v11-02c - v11-01-public-Run0

IMAE - Diff @ Surface for Jan



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

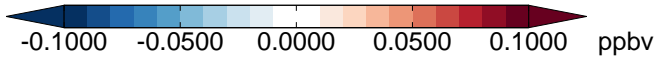
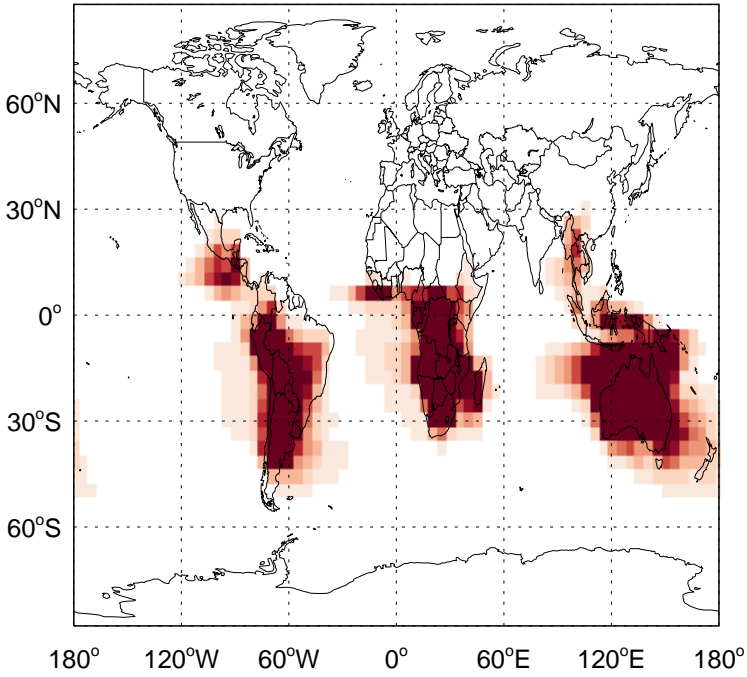
IMAE- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

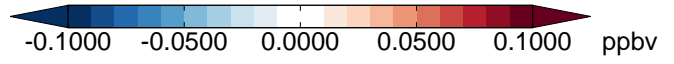
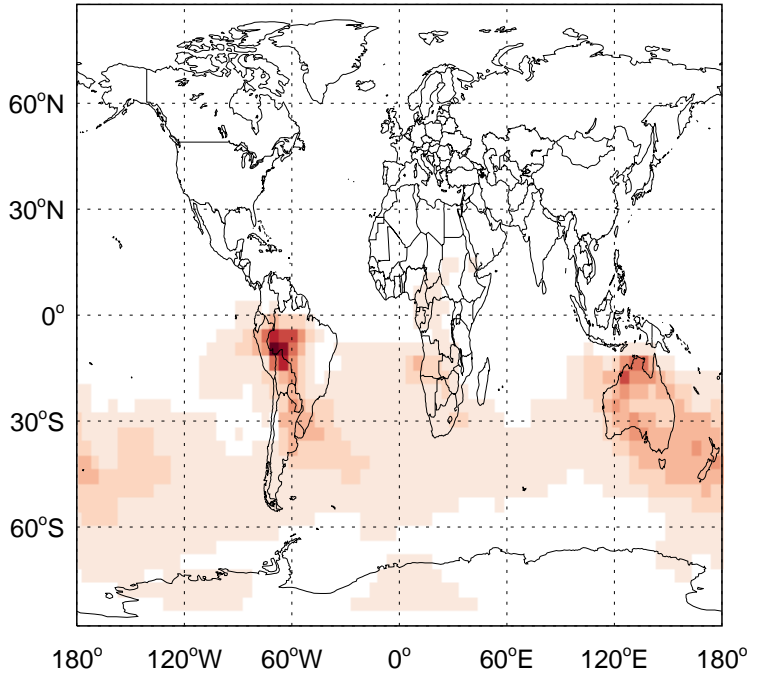
v11-02c - v11-02a

SOAIE - Diff @ Surface for Jan



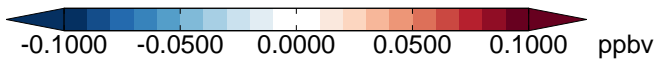
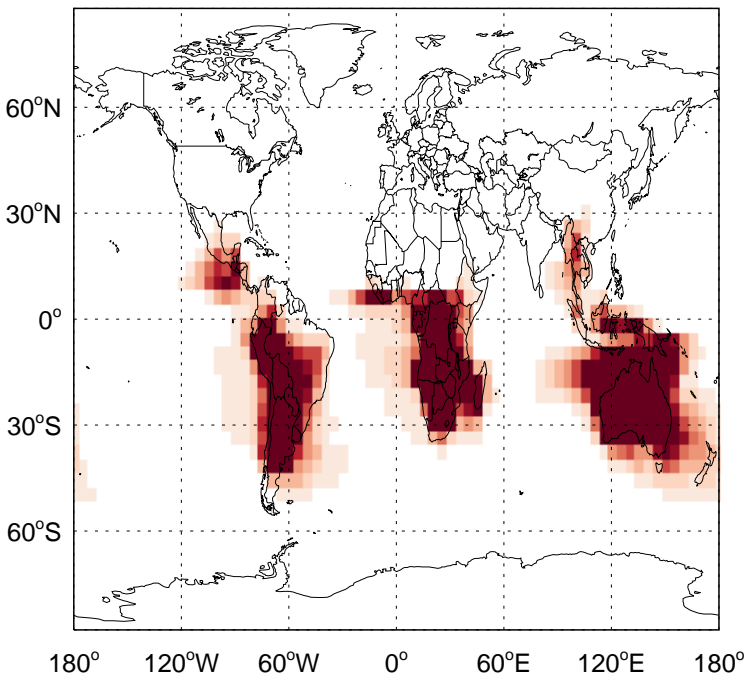
v11-02c - v11-02a

SOAIE- Diff @ 500 hPa for Jan



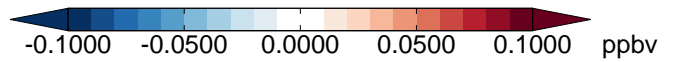
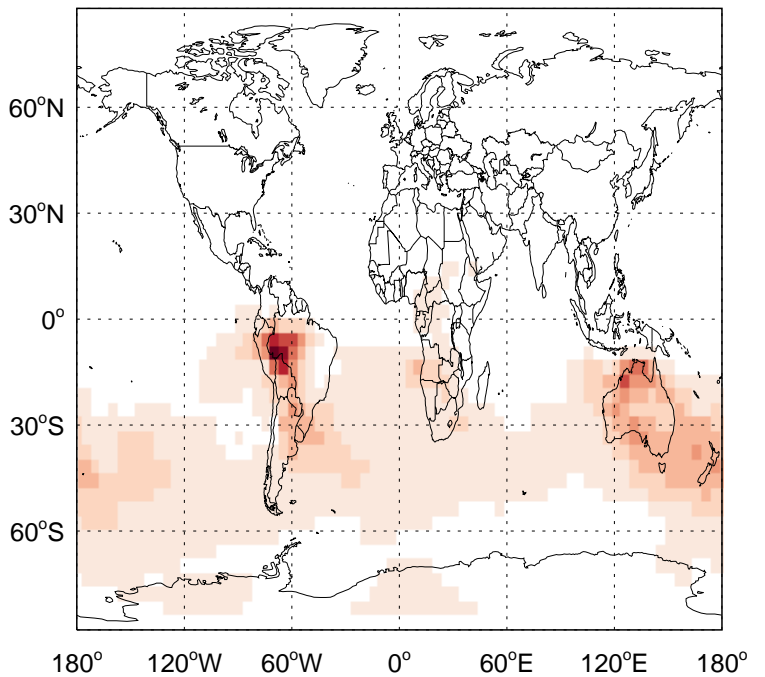
v11-02c - v11-01-public-Run0

SOAIE - Diff @ Surface for Jan



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

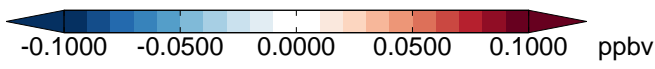
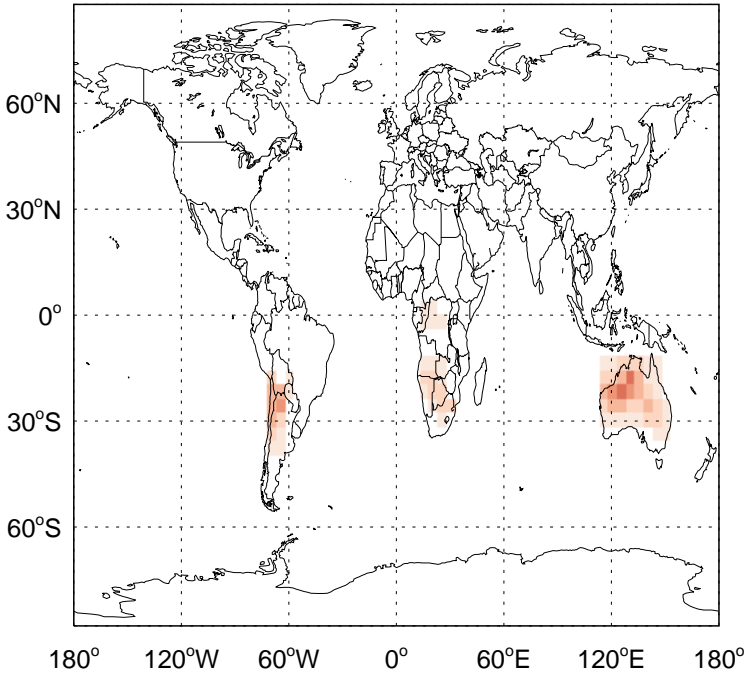
SOAIE- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

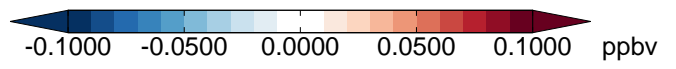
v11-02c - v11-02a

SOAME - Diff @ Surface for Jan



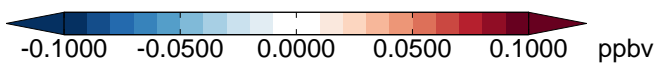
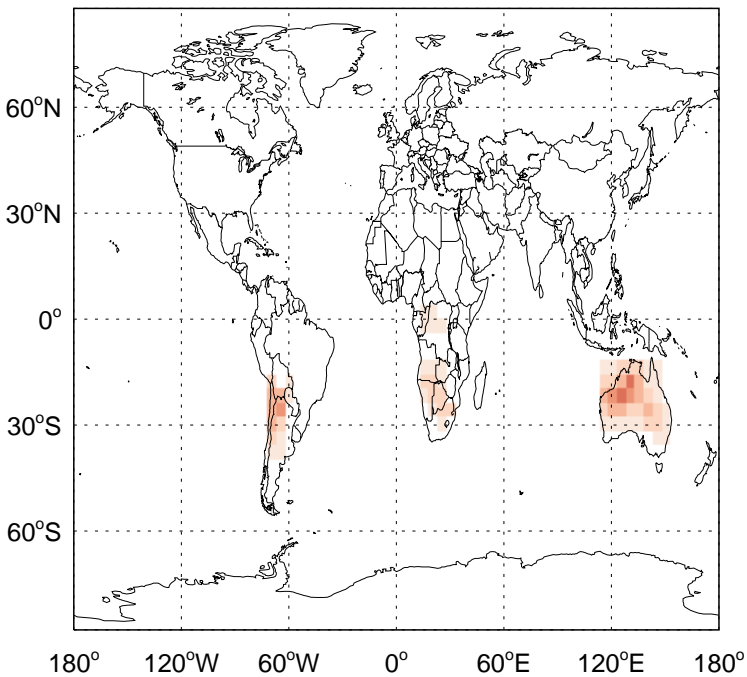
v11-02c - v11-02a

SOAME- Diff @ 500 hPa for Jan



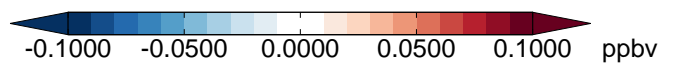
v11-02c - v11-01-public-Run0

SOAME - Diff @ Surface for Jan



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

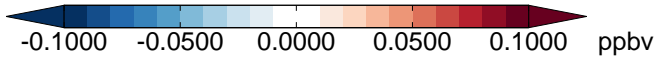
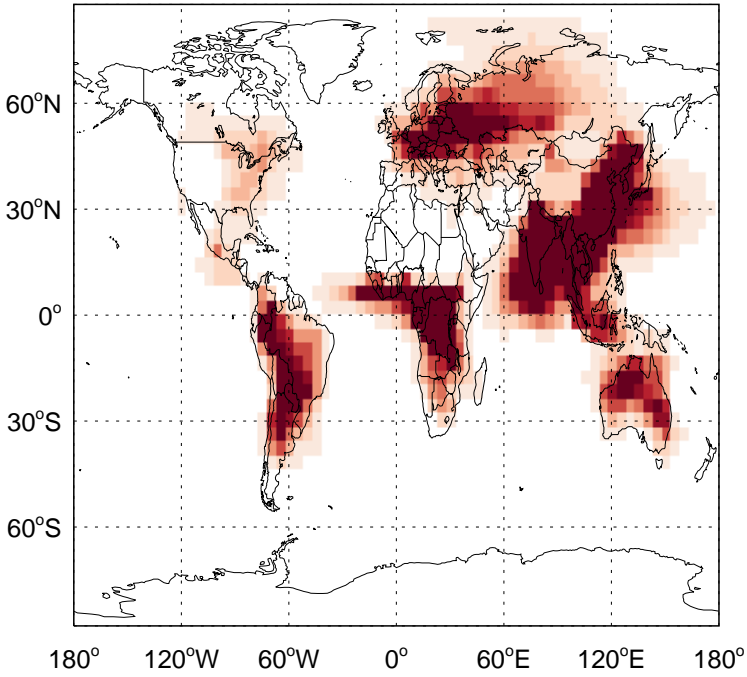
SOAME- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

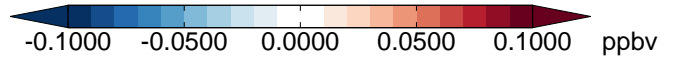
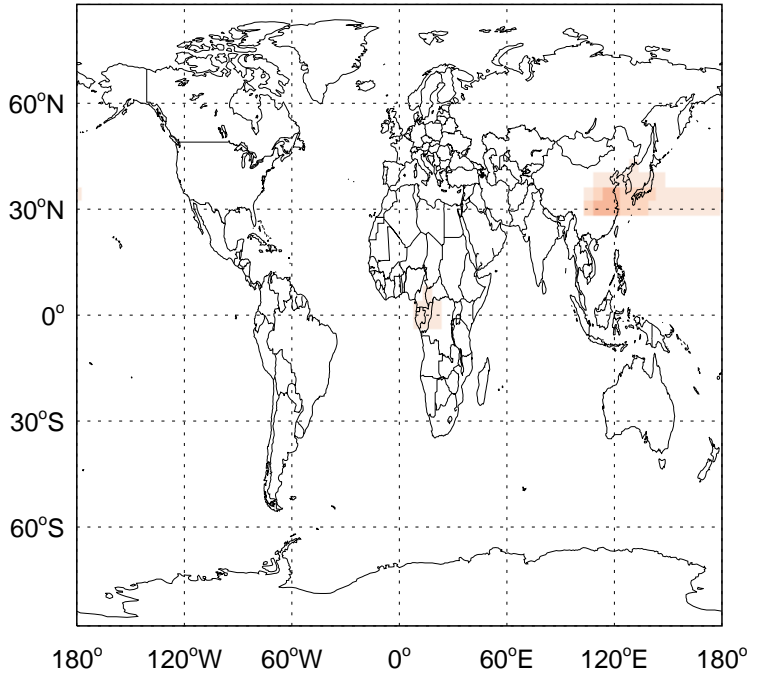
v11-02c - v11-02a

SOAGX - Diff @ Surface for Jan



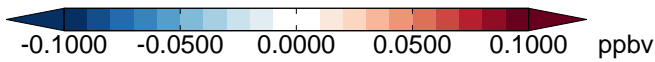
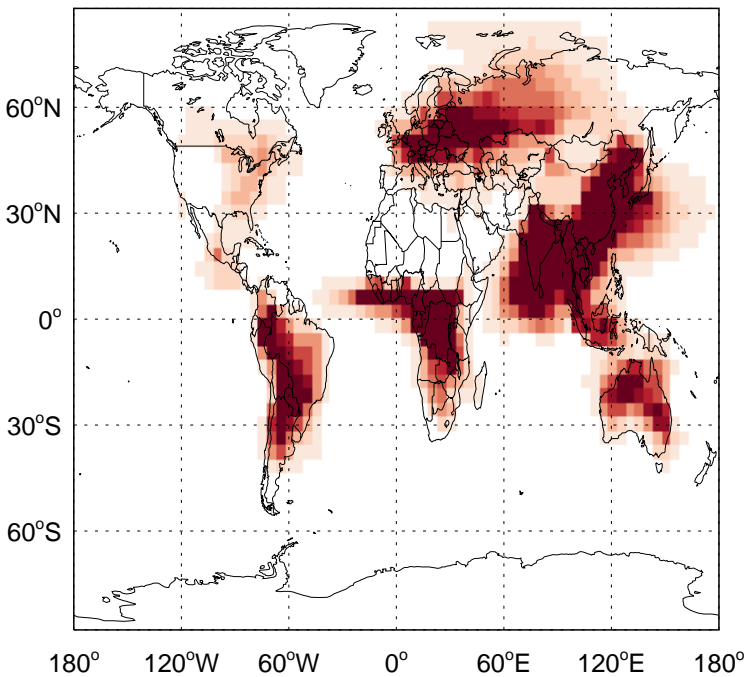
v11-02c - v11-02a

SOAGX- Diff @ 500 hPa for Jan



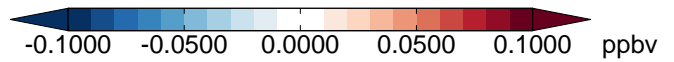
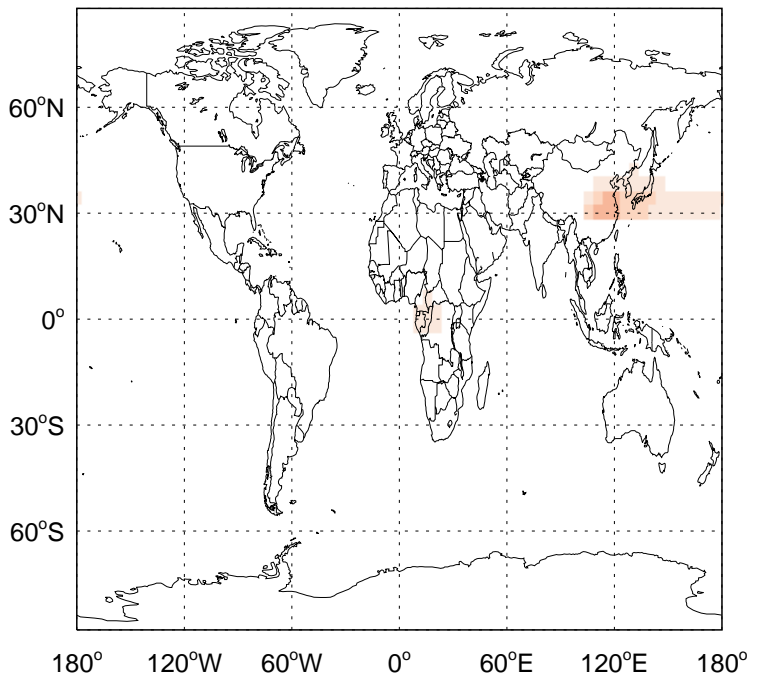
v11-02c - v11-01-public-Run0

SOAGX - Diff @ Surface for Jan



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

SOAGX- Diff @ 500 hPa for Jan





# GEOS-Chem Difference Maps at surface and 500 hPa

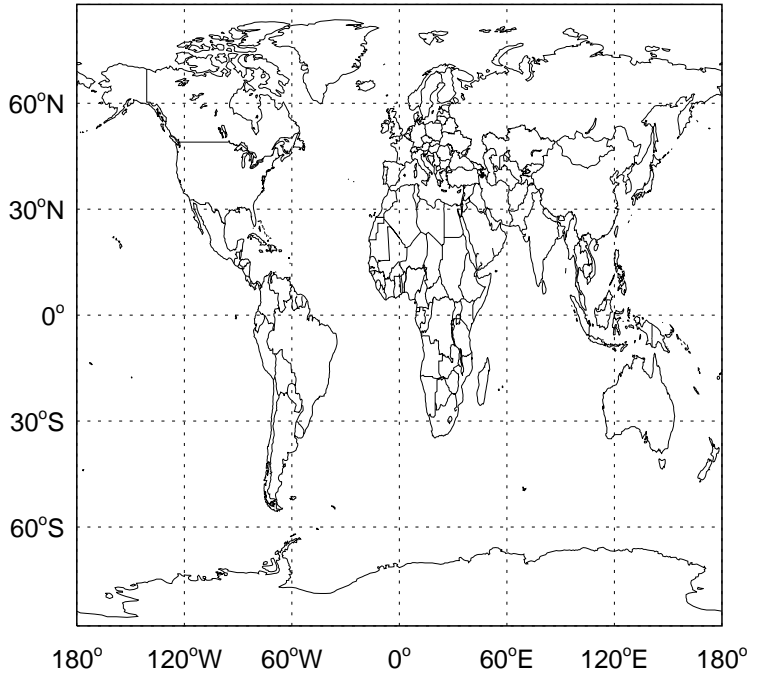
v11-02c - v11-02a

SOAMG - Diff @ Surface for Jan



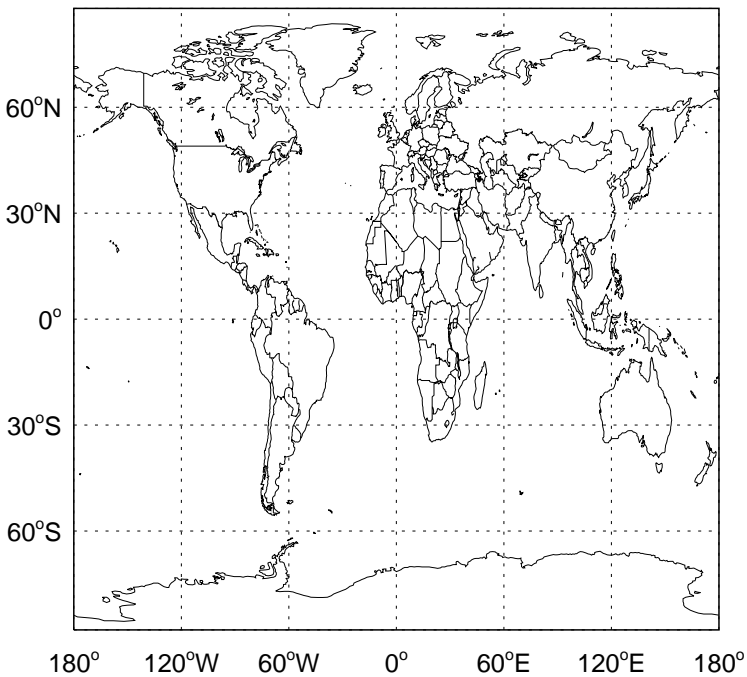
v11-02c - v11-02a

SOAMG- Diff @ 500 hPa for Jan



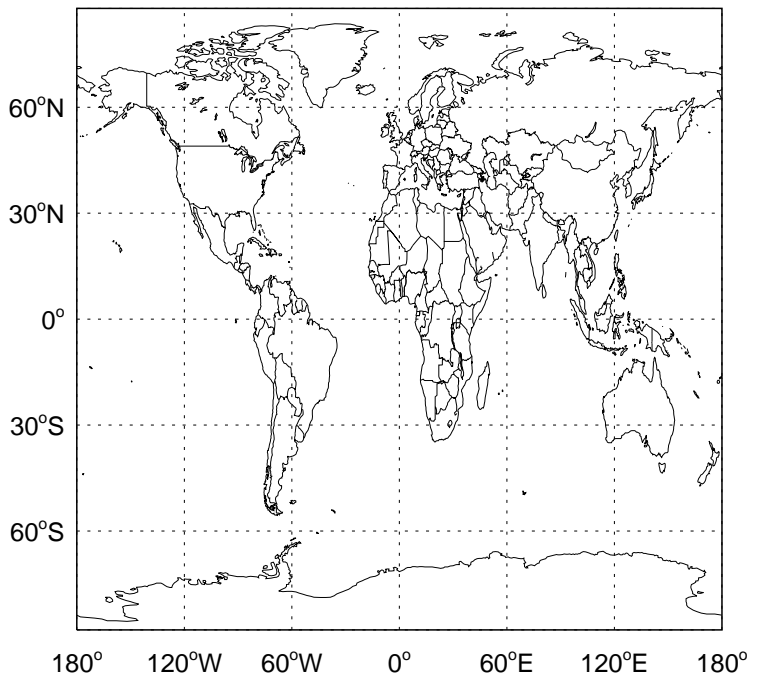
v11-02c - v11-01-public-Run0

SOAMG - Diff @ Surface for Jan



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

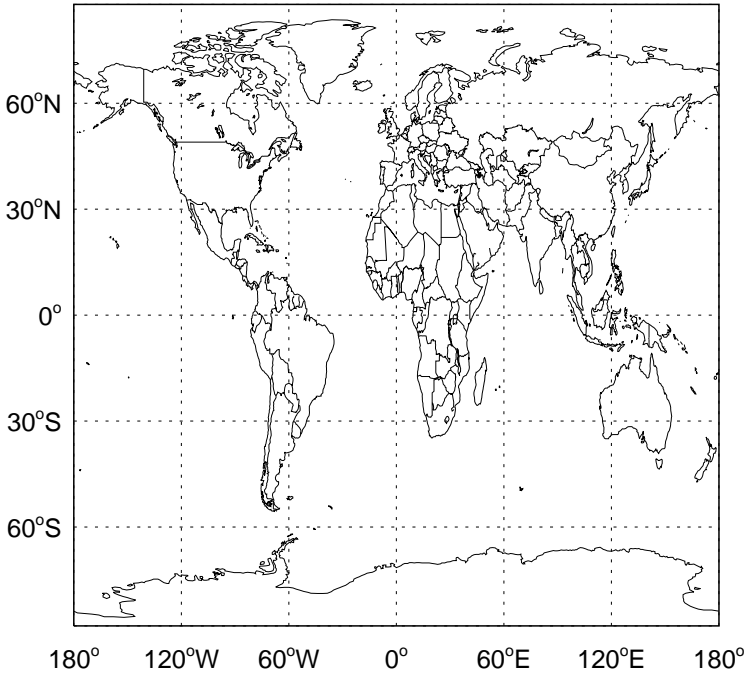
SOAMG- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

LVOC - Diff @ Surface for Jan



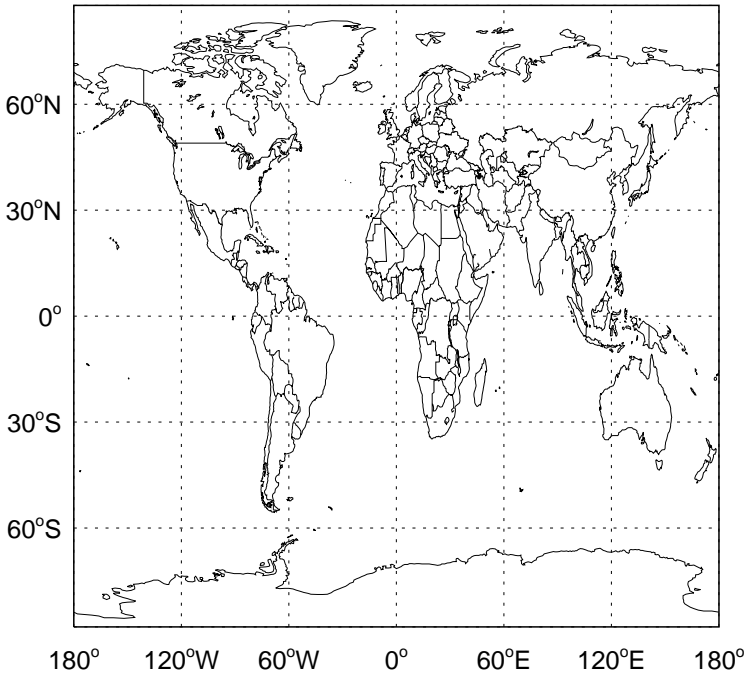
v11-02c - v11-02a

LVOC- Diff @ 500 hPa for Jan



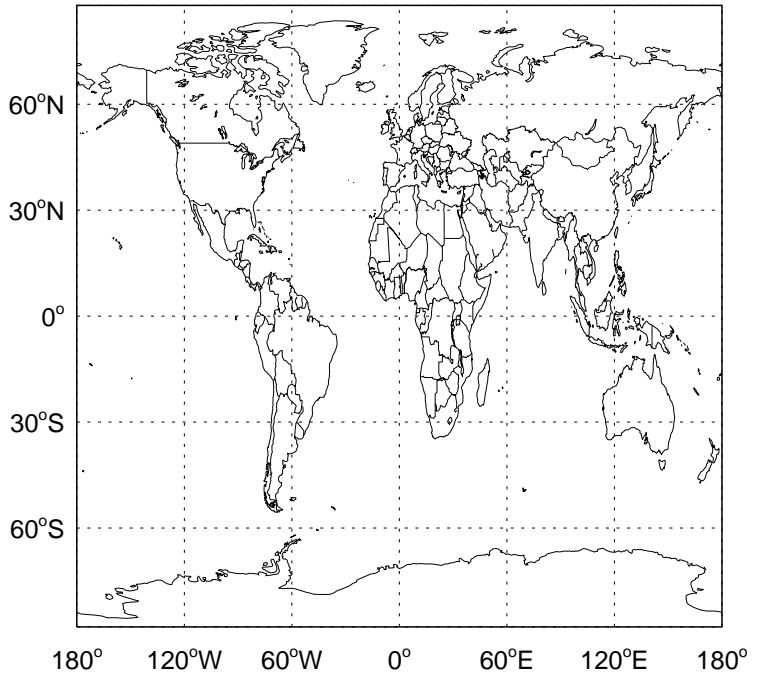
v11-02c - v11-01-public-Run0

LVOC - Diff @ Surface for Jan



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

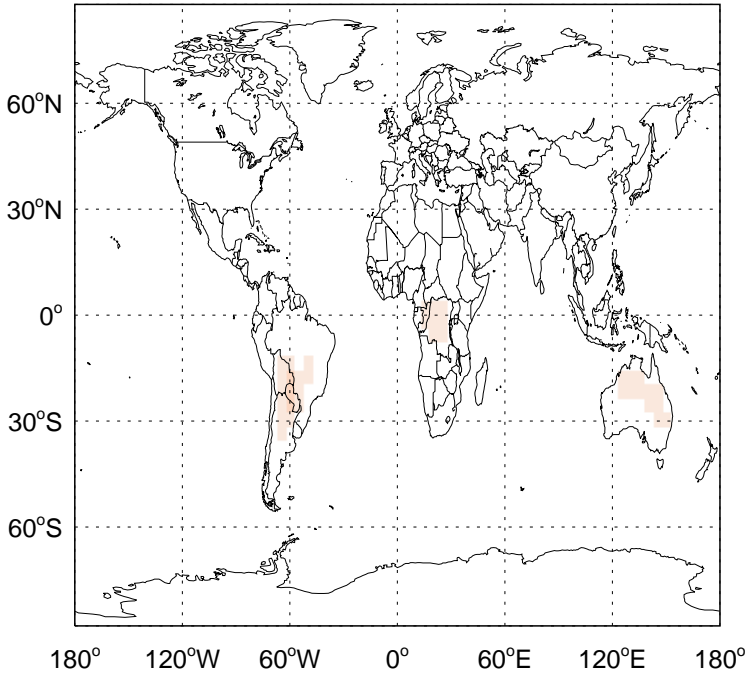
LVOC- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

LVOCOA - Diff @ Surface for Jan



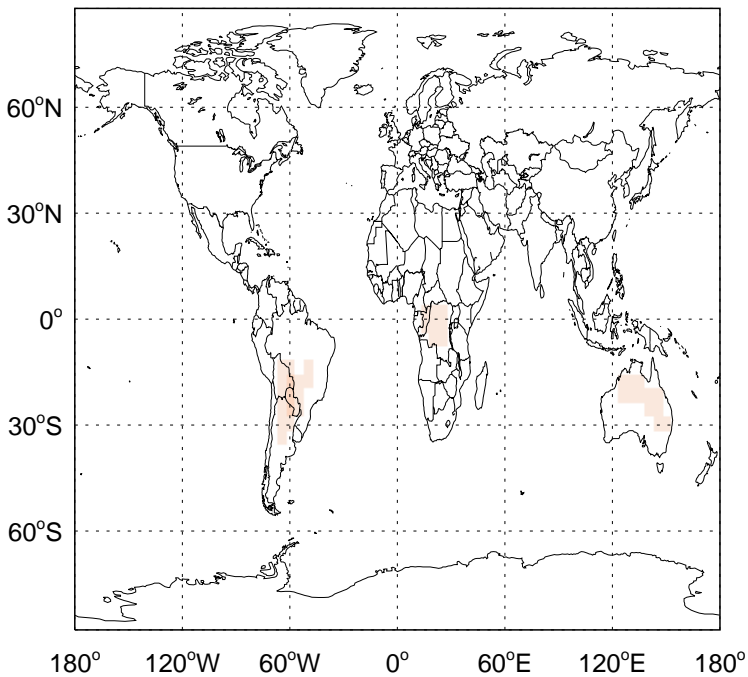
v11-02c - v11-02a

LVOCOA- Diff @ 500 hPa for Jan



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

LVOCOA - Diff @ Surface for Jan



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

LVOCOA- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

ISN1OG - Diff @ Surface for Jan



v11-02c - v11-02a

ISN1OG- Diff @ 500 hPa for Jan



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

ISN1OG - Diff @ Surface for Jan



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

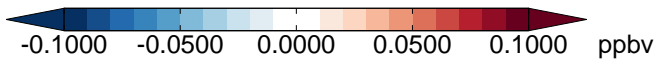
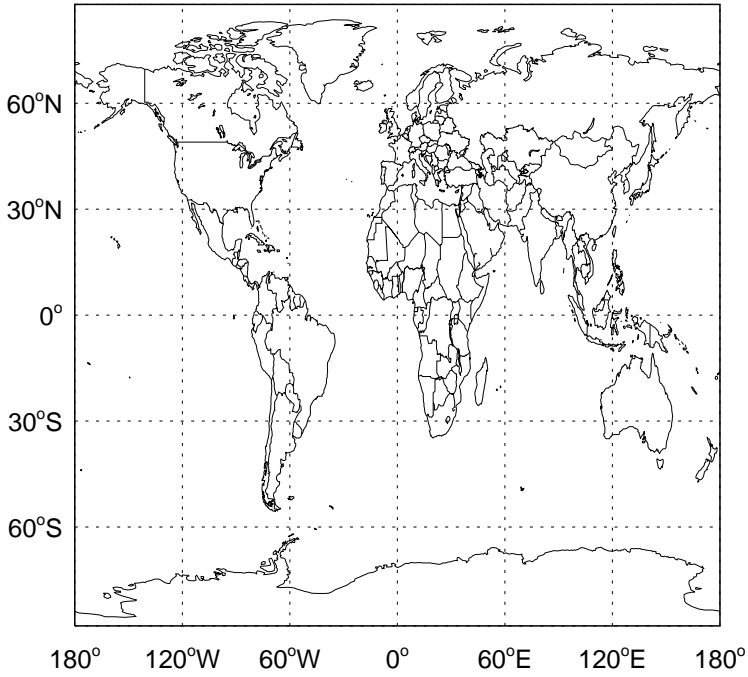
ISN1OG- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

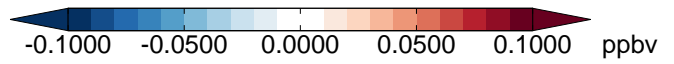
v11-02c - v11-02a

ISN10A - Diff @ Surface for Jan



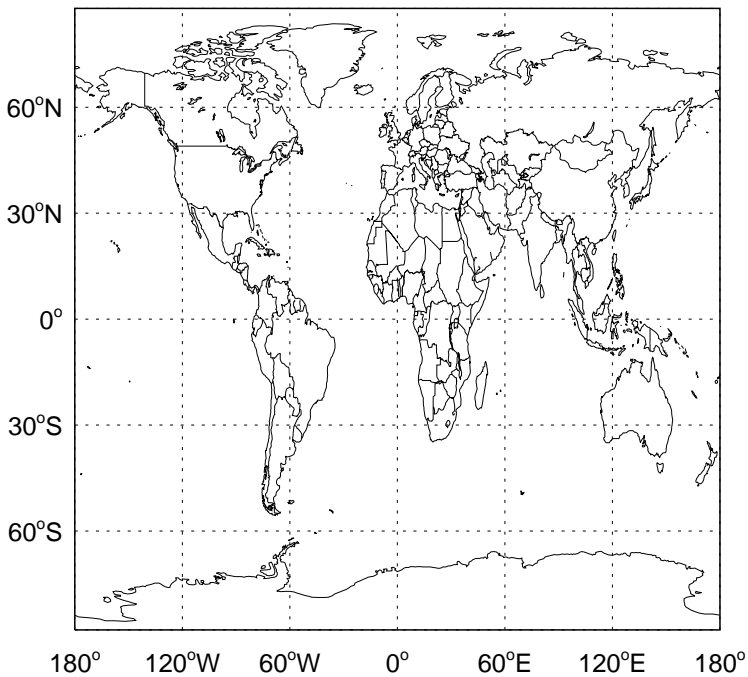
v11-02c - v11-02a

ISN10A- Diff @ 500 hPa for Jan



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

ISN10A - Diff @ Surface for Jan



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

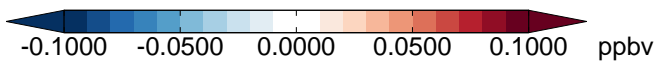
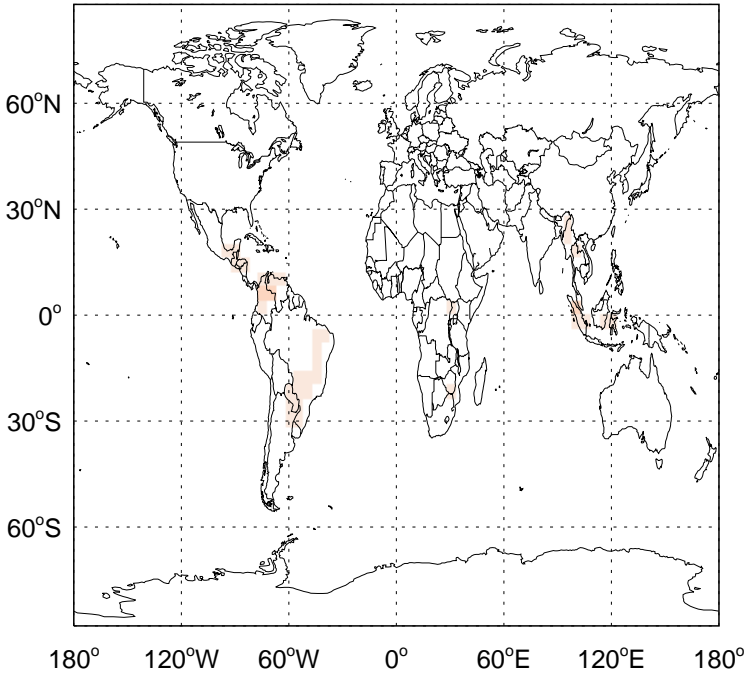
ISN10A- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

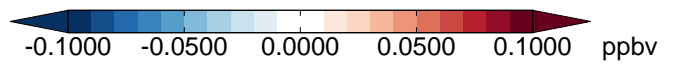
v11-02c - v11-02a

MONITS - Diff @ Surface for Jan



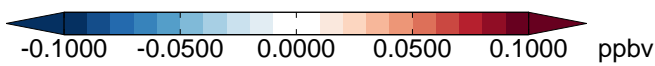
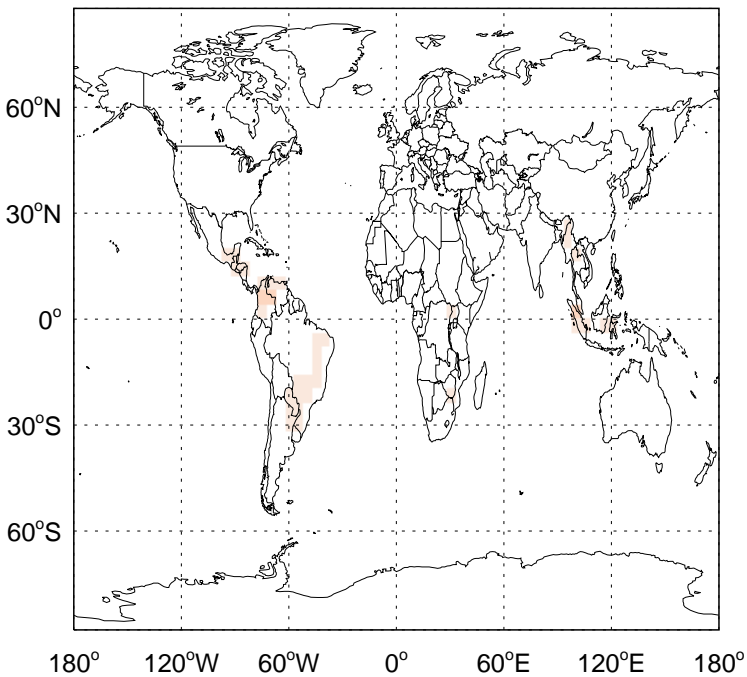
v11-02c - v11-02a

MONITS- Diff @ 500 hPa for Jan



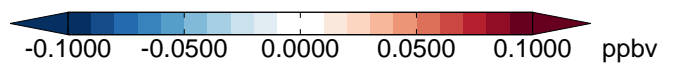
v11-02c - v11-01-public-Run0

MONITS - Diff @ Surface for Jan



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

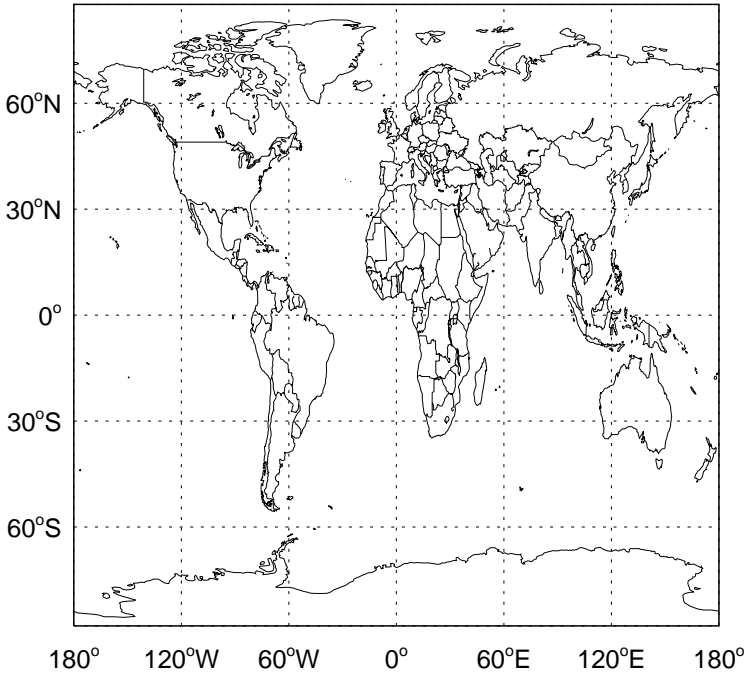
MONITS- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

MONITU - Diff @ Surface for Jan



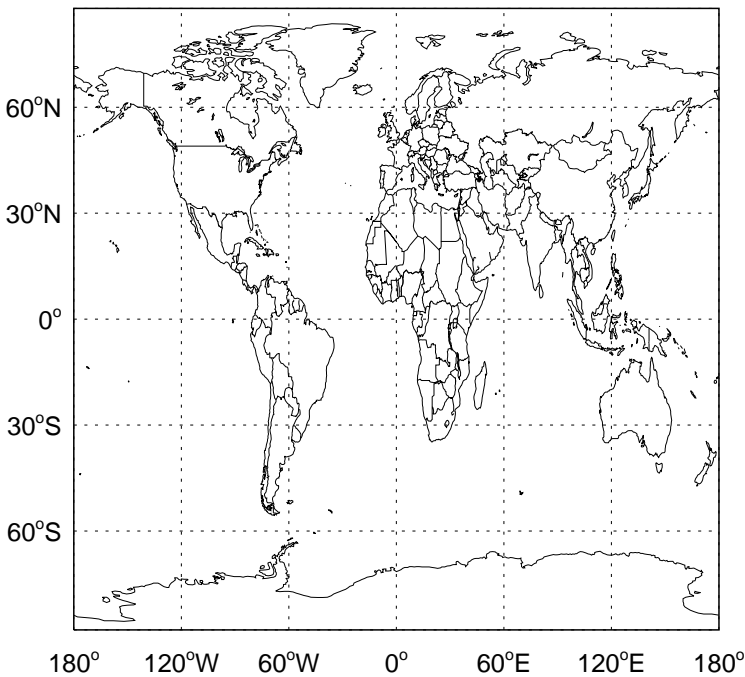
v11-02c - v11-02a

MONITU- Diff @ 500 hPa for Jan



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

MONITU - Diff @ Surface for Jan



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

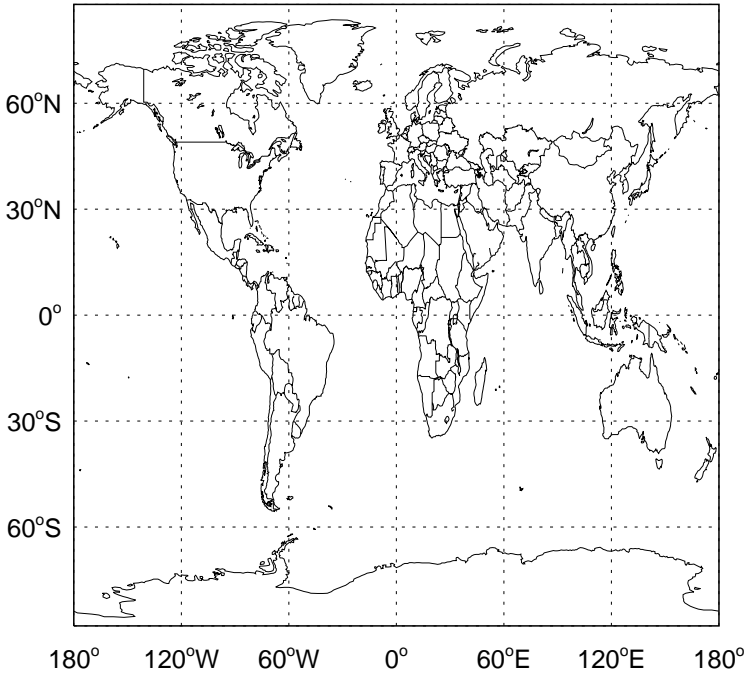
MONITU- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

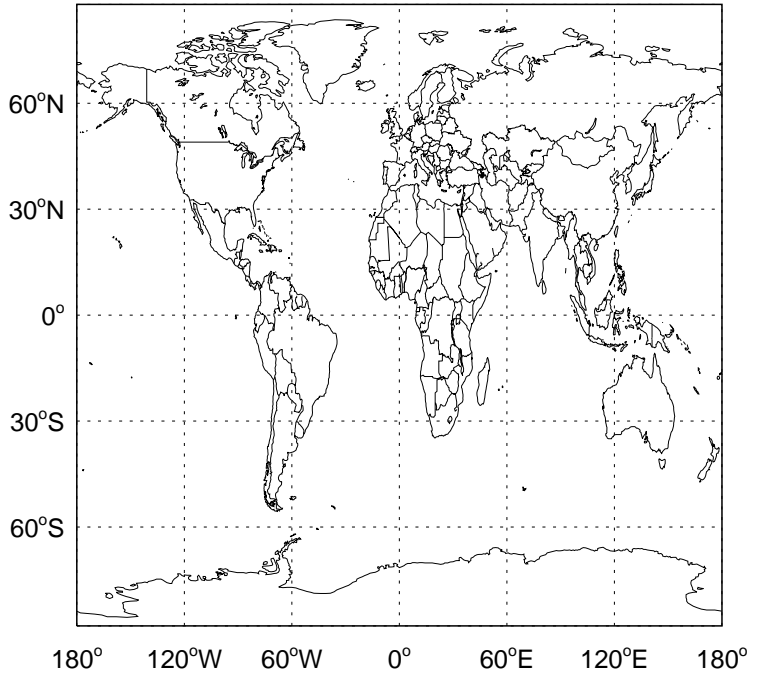
v11-02c - v11-02a

HONIT - Diff @ Surface for Jan



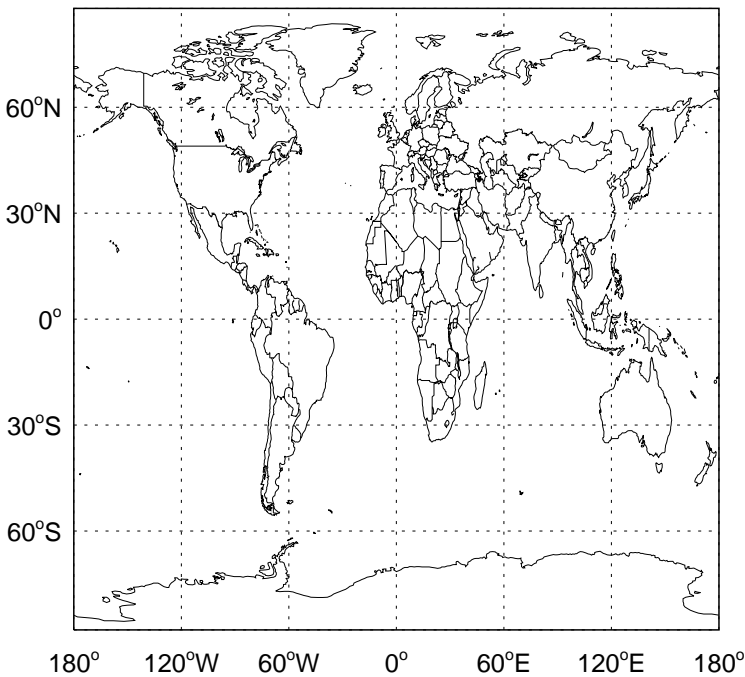
v11-02c - v11-02a

HONIT- Diff @ 500 hPa for Jan



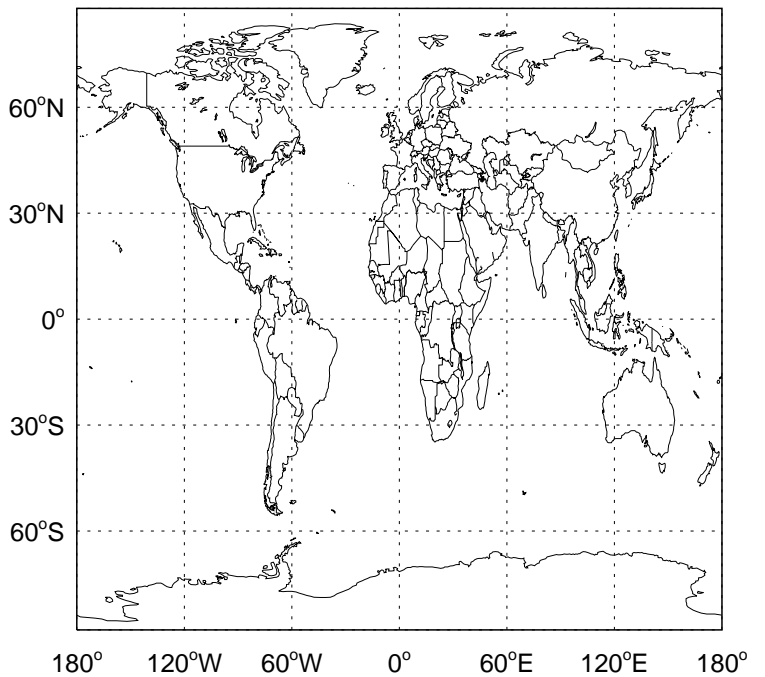
v11-02c - v11-01-public-Run0

HONIT - Diff @ Surface for Jan



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

HONIT- Diff @ 500 hPa for Jan

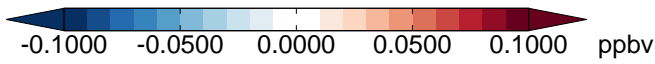
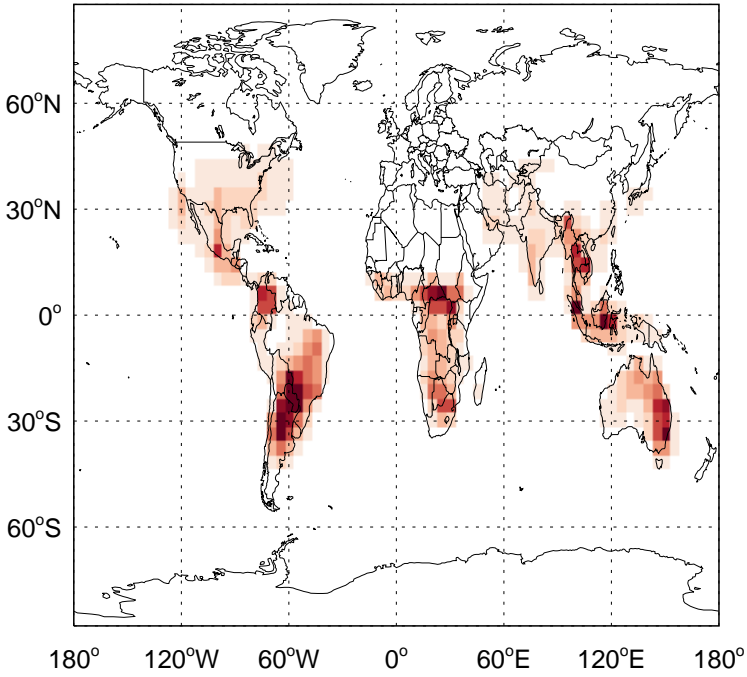




# GEOS-Chem Difference Maps at surface and 500 hPa

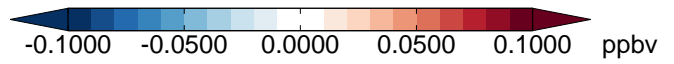
v11-02c - v11-02a

IONITA - Diff @ Surface for Jan



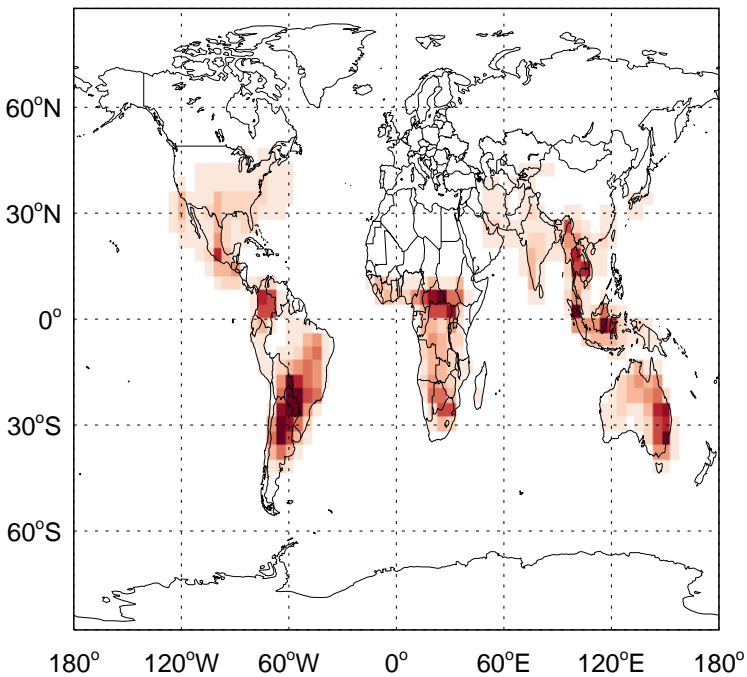
v11-02c - v11-02a

IONITA- Diff @ 500 hPa for Jan



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

IONITA - Diff @ Surface for Jan



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

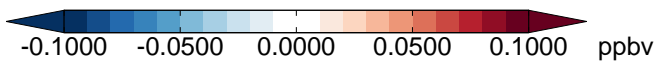
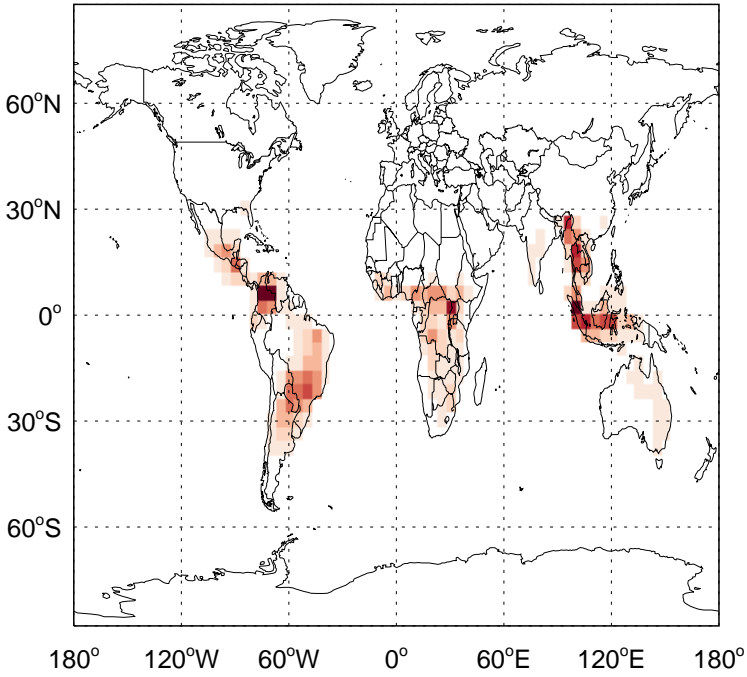
IONITA- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

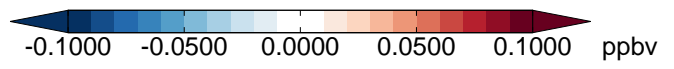
v11-02c - v11-02a

MONITA - Diff @ Surface for Jan



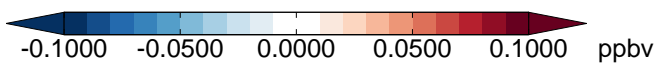
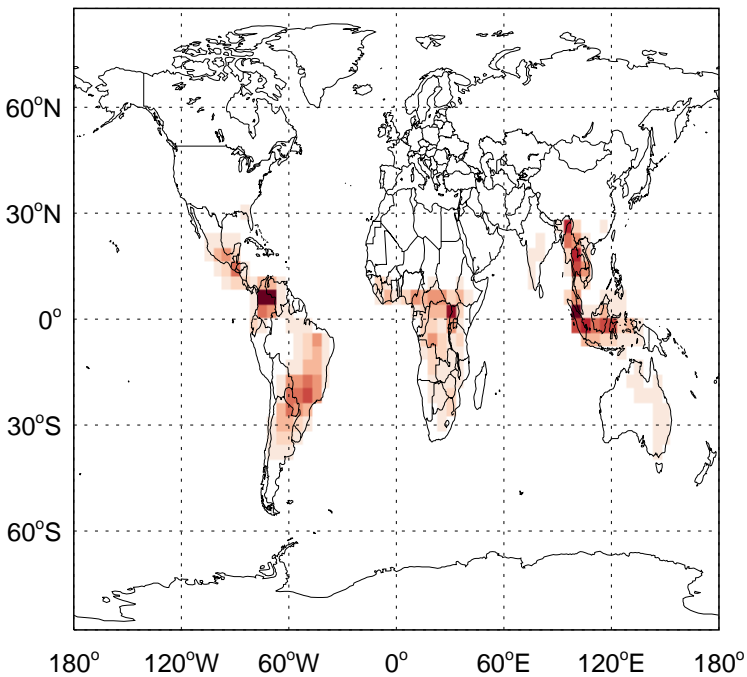
v11-02c - v11-02a

MONITA- Diff @ 500 hPa for Jan



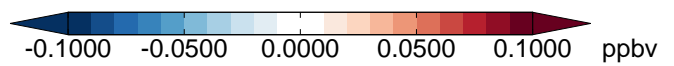
v11-02c - v11-01-public-Run0

MONITA - Diff @ Surface for Jan



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

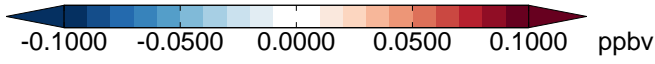
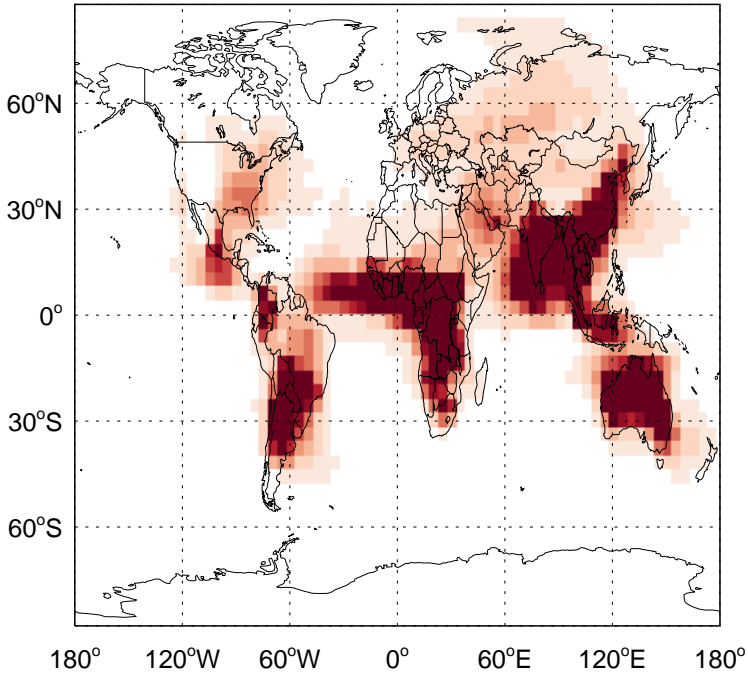
MONITA- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

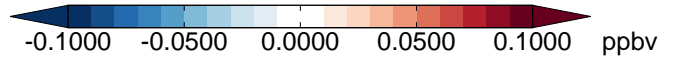
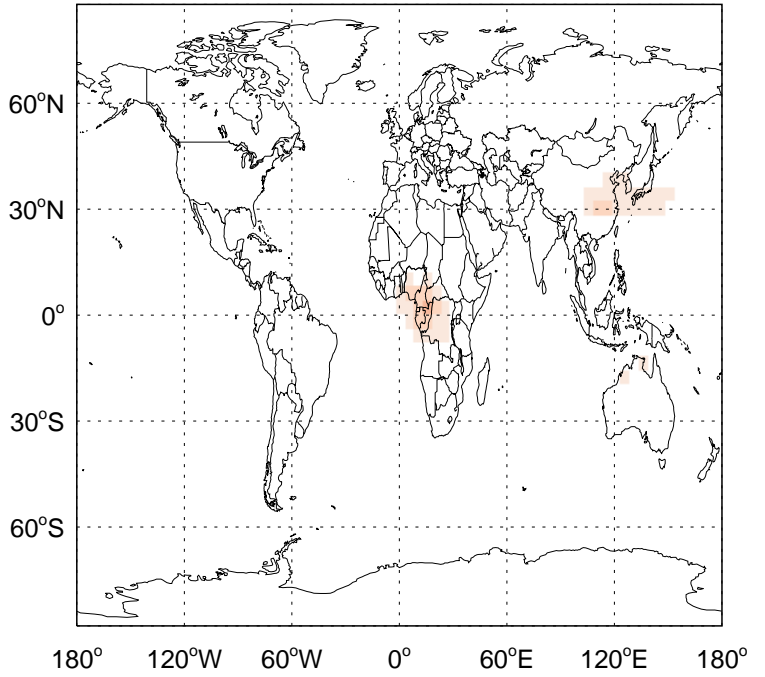
v11-02c - v11-02a

INDIOL - Diff @ Surface for Jan



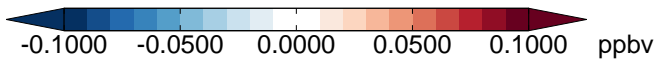
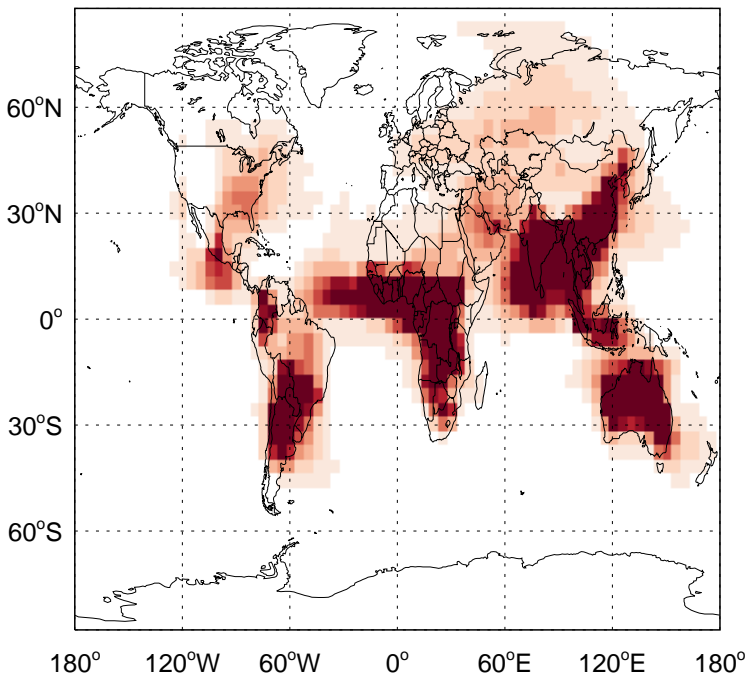
v11-02c - v11-02a

INDIOL- Diff @ 500 hPa for Jan



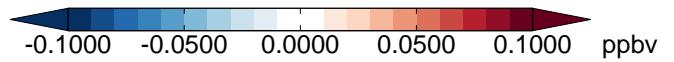
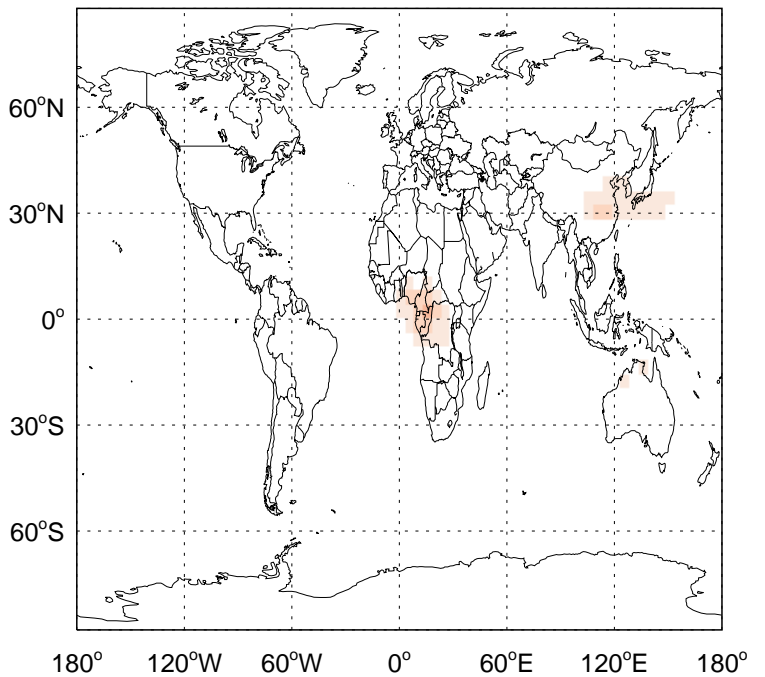
v11-02c - v11-01-public-Run0

INDIOL - Diff @ Surface for Jan



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

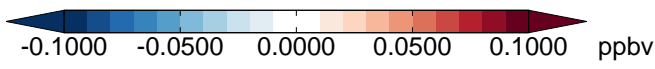
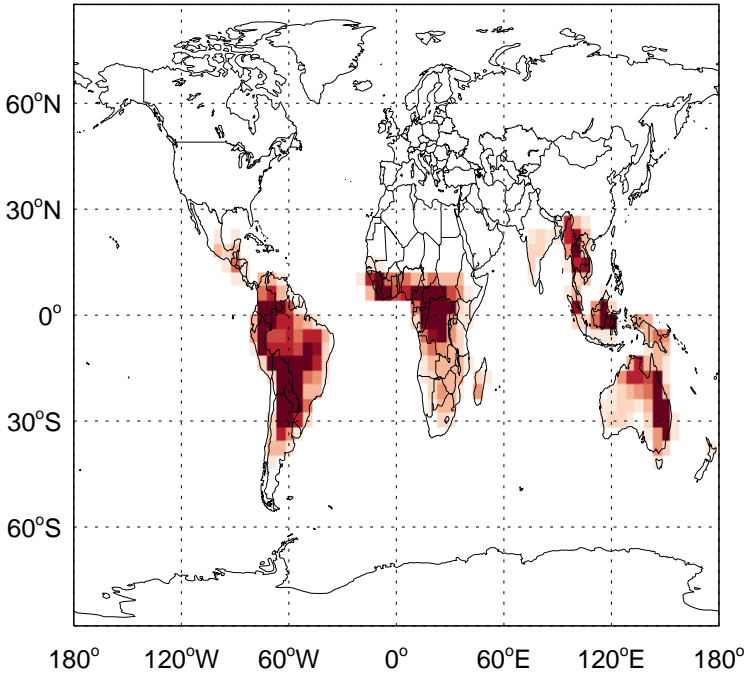
INDIOL- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

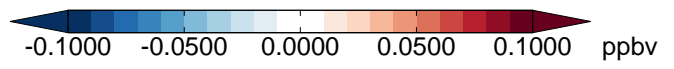
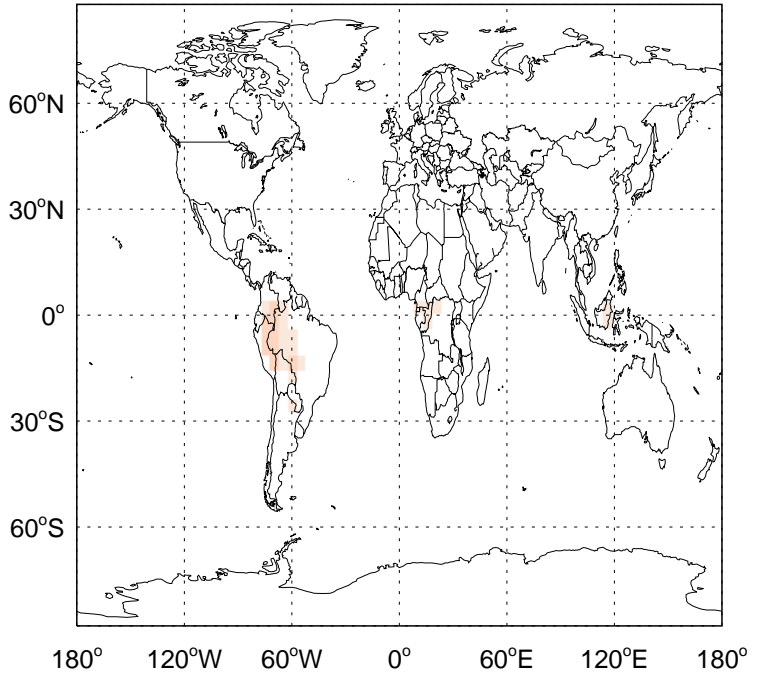
v11-02c - v11-02a

IPMN - Diff @ Surface for Jan



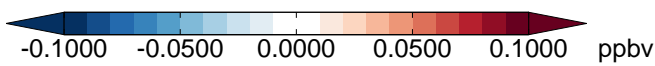
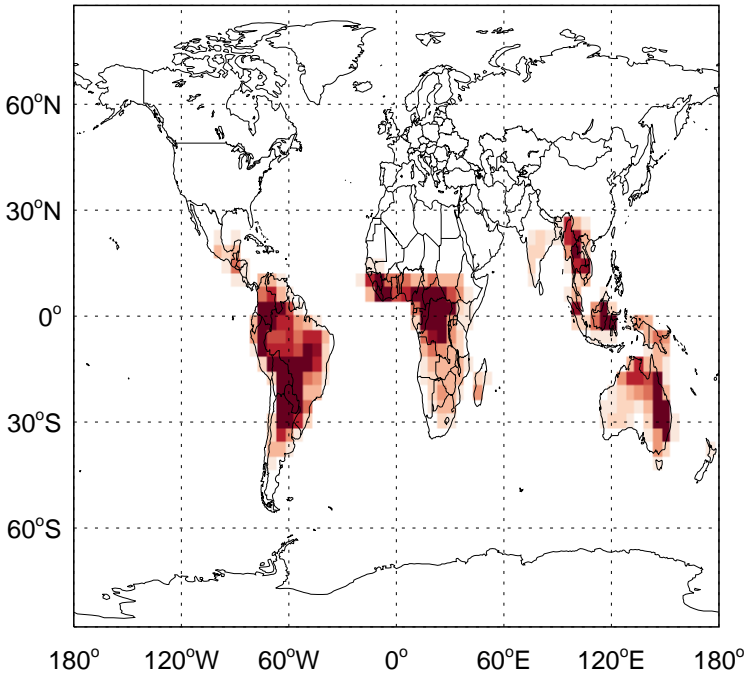
v11-02c - v11-02a

IPMN- Diff @ 500 hPa for Jan



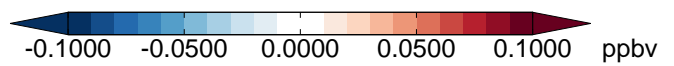
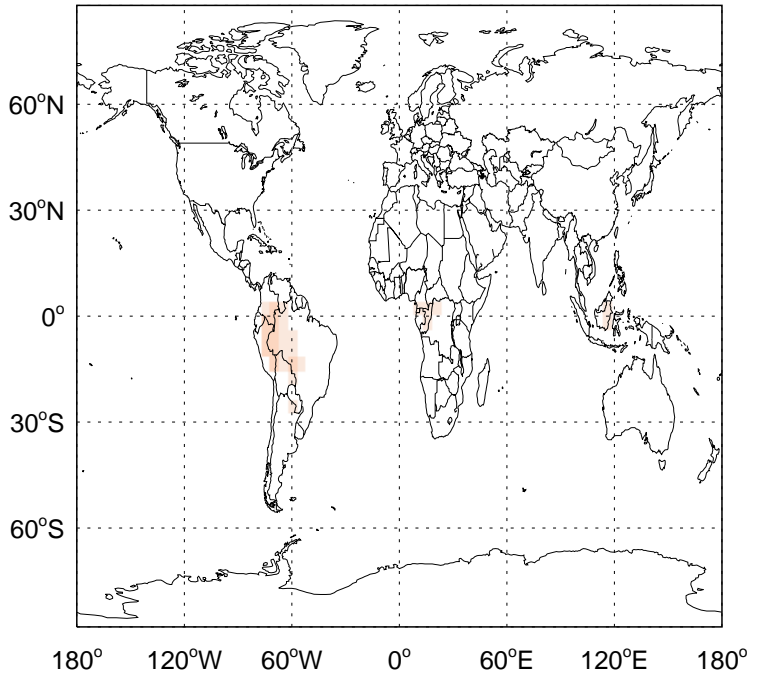
v11-02c - v11-01-public-Run0

IPMN - Diff @ Surface for Jan



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

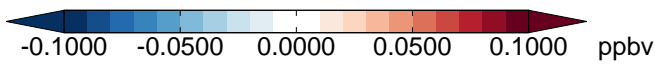
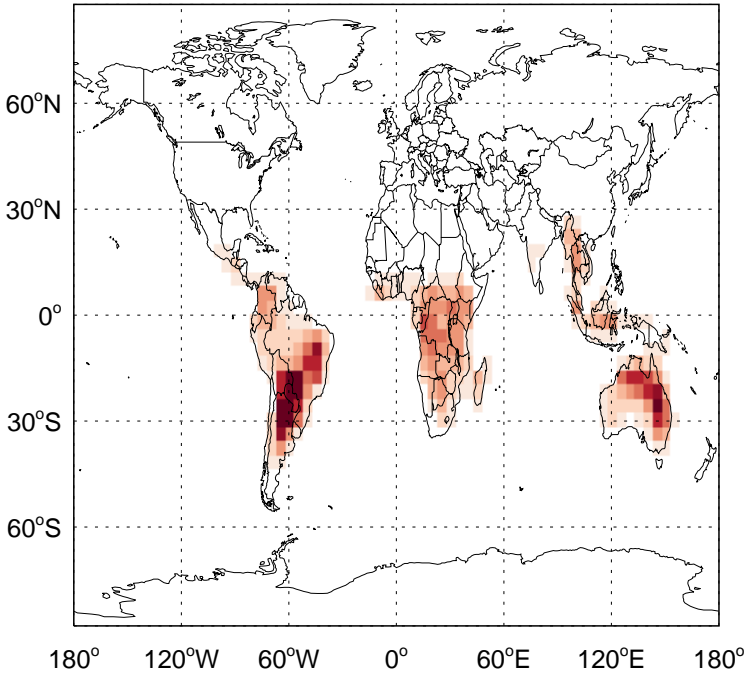
IPMN- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

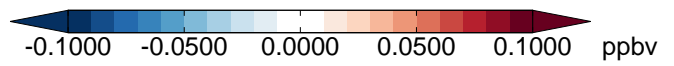
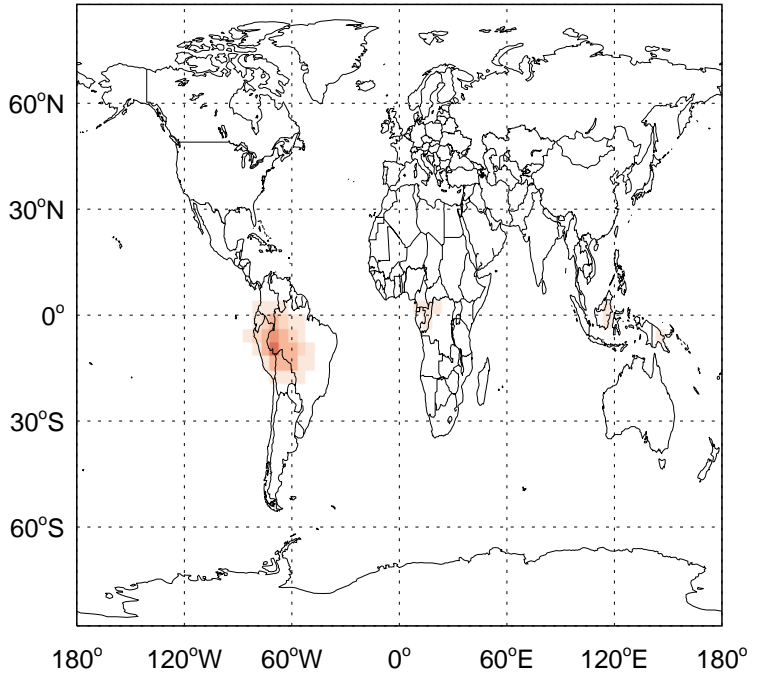
v11-02c - v11-02a

HC187 - Diff @ Surface for Jan



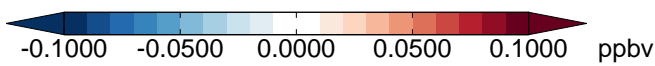
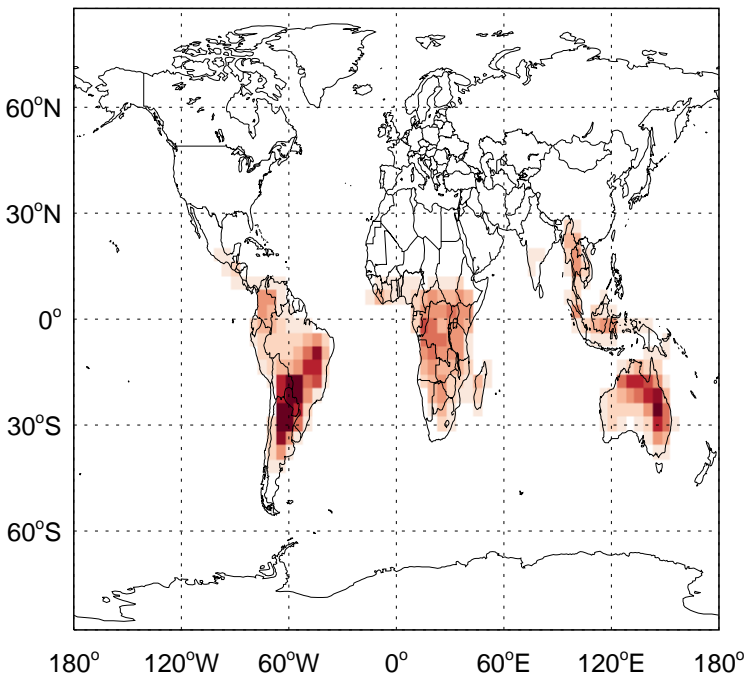
v11-02c - v11-02a

HC187- Diff @ 500 hPa for Jan



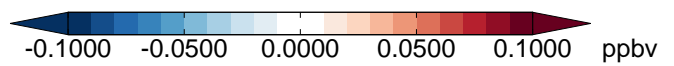
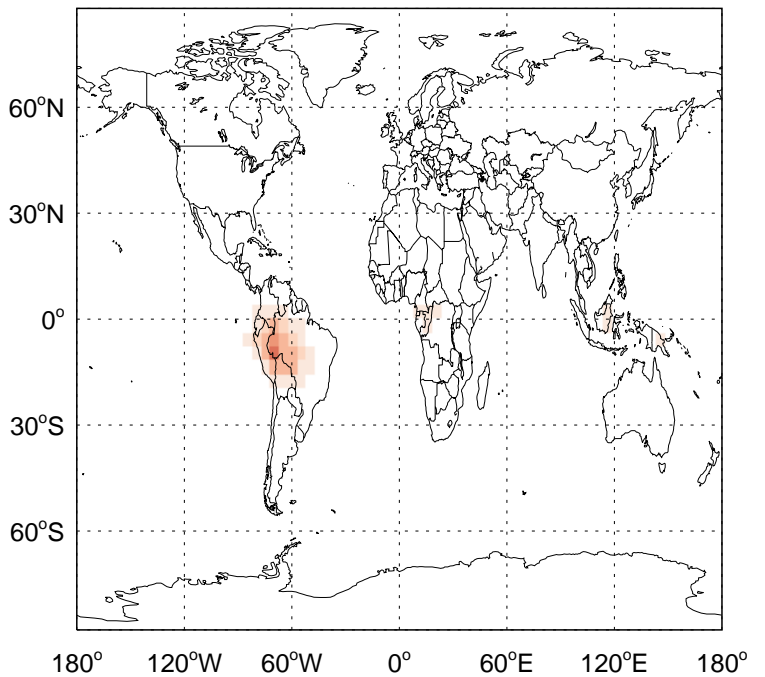
v11-02c - v11-01-public-Run0

HC187 - Diff @ Surface for Jan



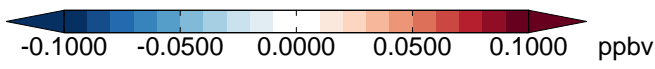
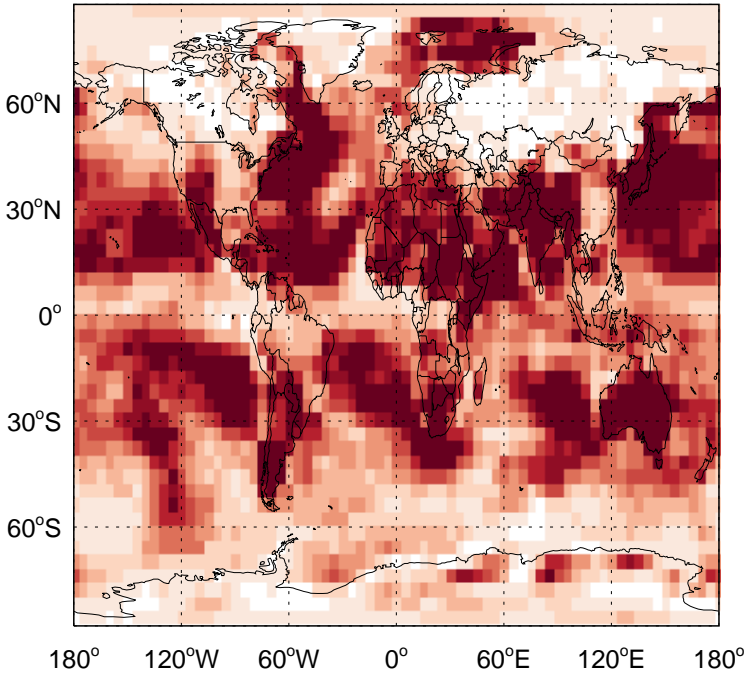
v11-02c - v11-01-public-Run0

HC187- Diff @ 500 hPa for Jan

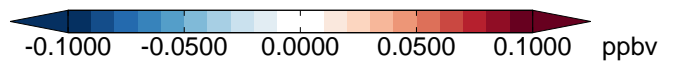
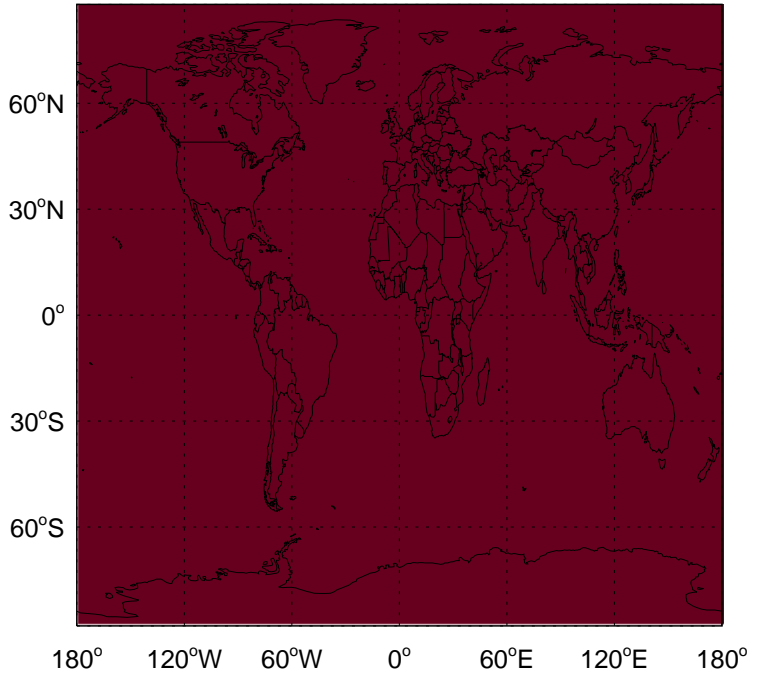


# GEOS-Chem Difference Maps at surface and 500 hPa

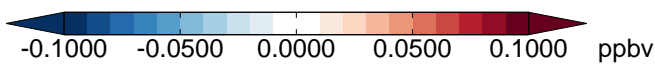
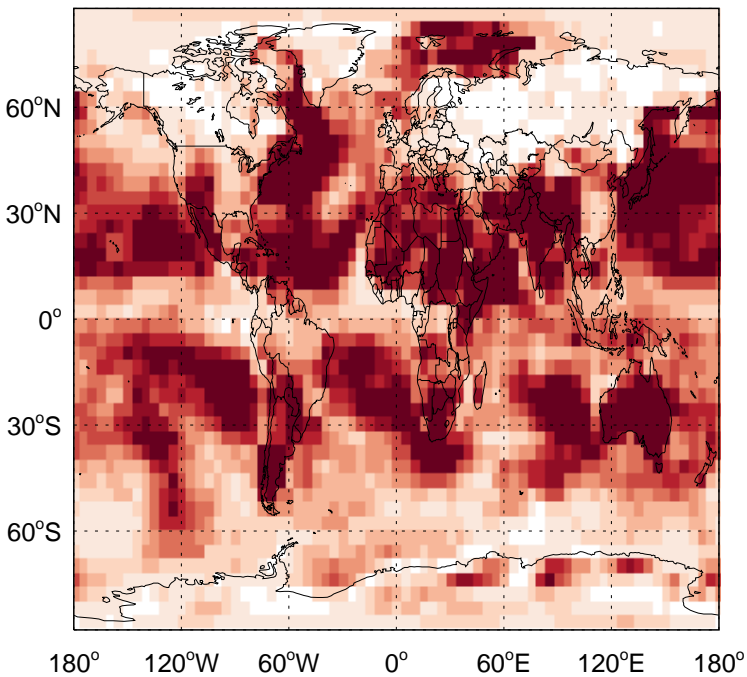
v11-02c - v11-02a  
N2O - Diff @ Surface for Jan



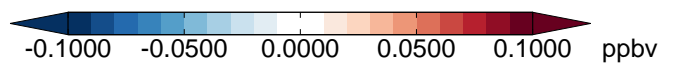
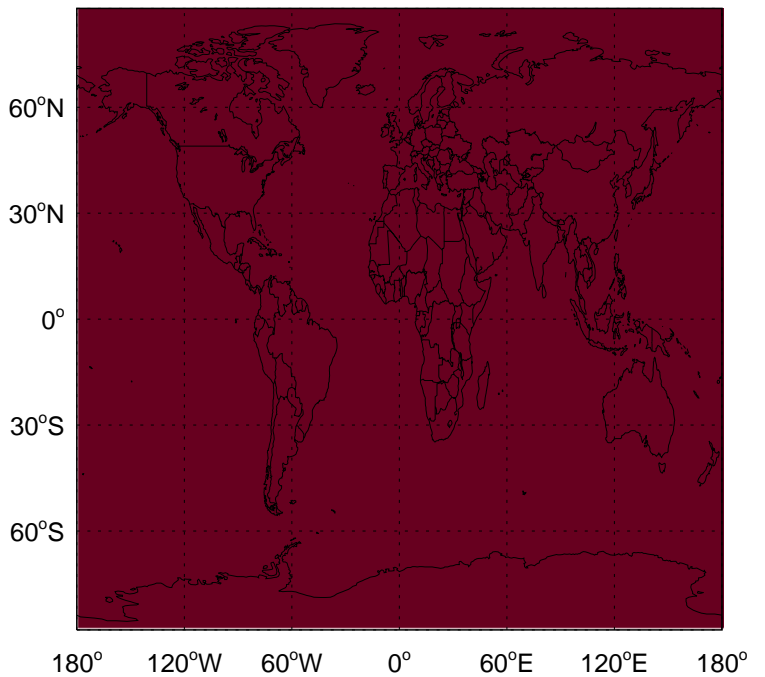
v11-02c - v11-02a  
N2O- Diff @ 500 hPa for Jan



v11-02c - v11-01-public-Run0  
N2O - Diff @ Surface for Jan



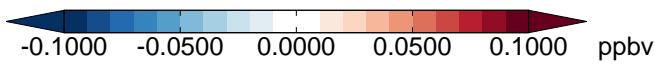
v11-02c - v11-01-public-Run0  
N2O- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

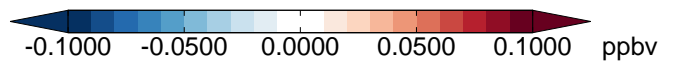
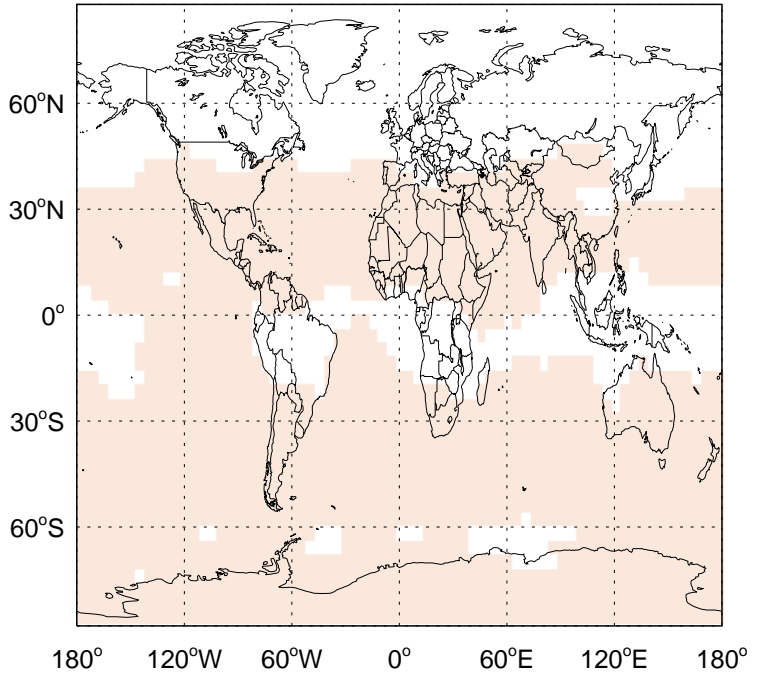
v11-02c - v11-02a

OCS - Diff @ Surface for Jan



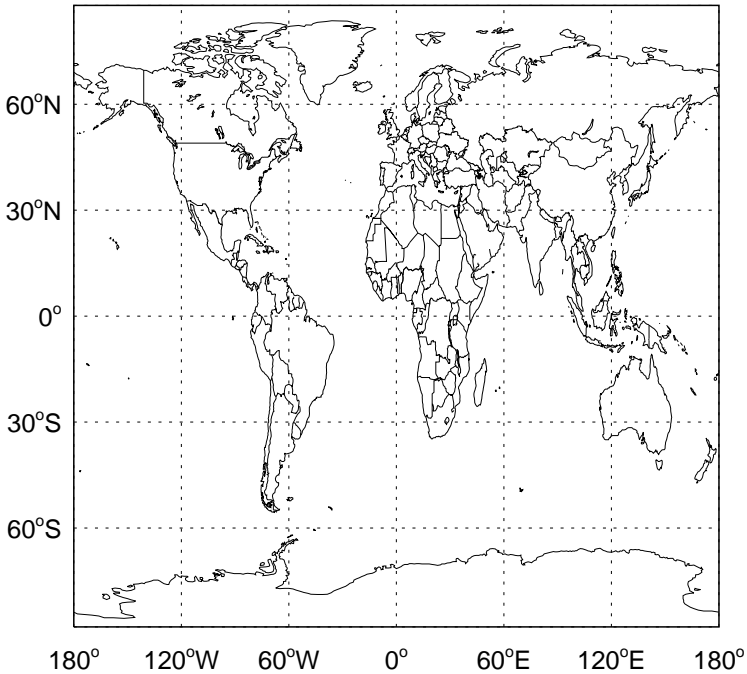
v11-02c - v11-02a

OCS- Diff @ 500 hPa for Jan



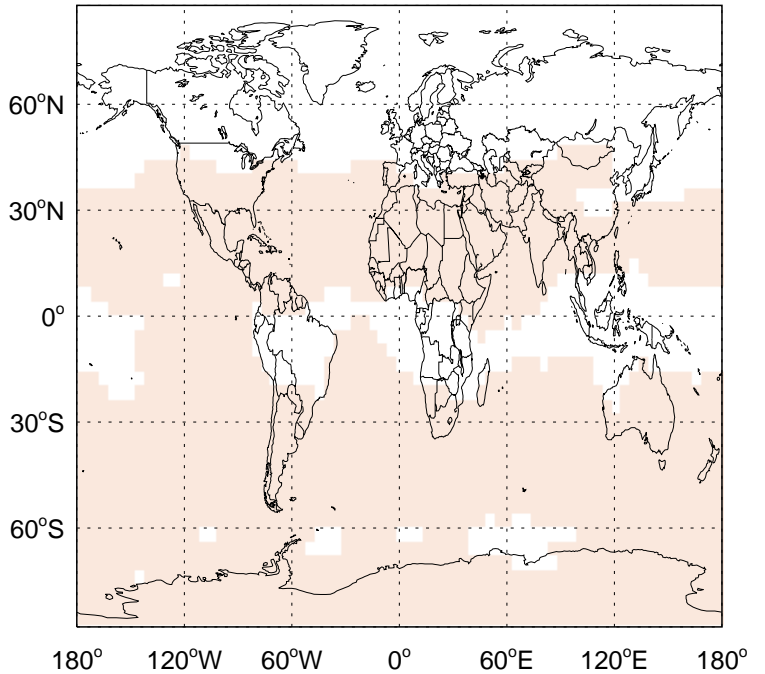
v11-02c - v11-01-public-Run0

OCS - Diff @ Surface for Jan



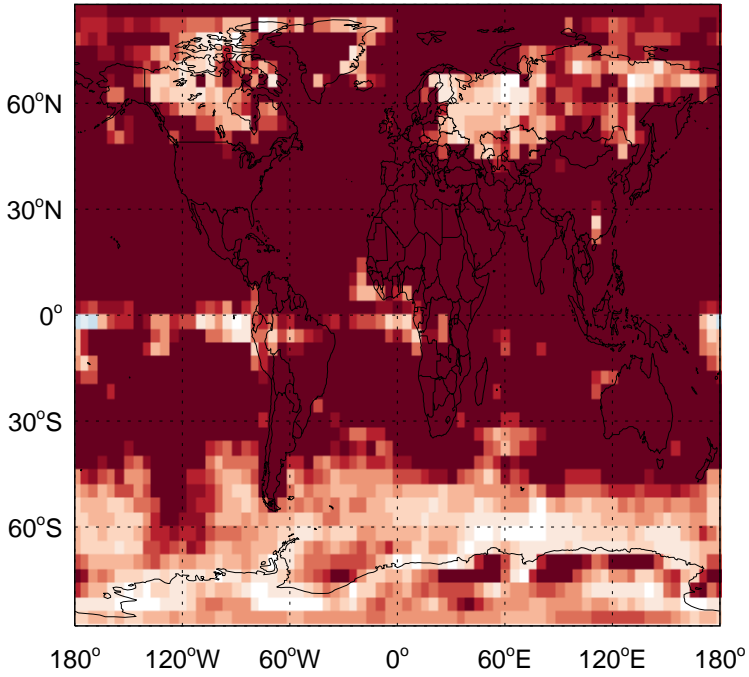
v11-02c - v11-01-public-Run0

OCS- Diff @ 500 hPa for Jan

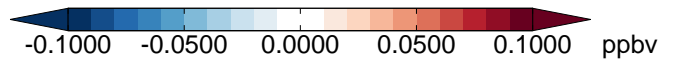
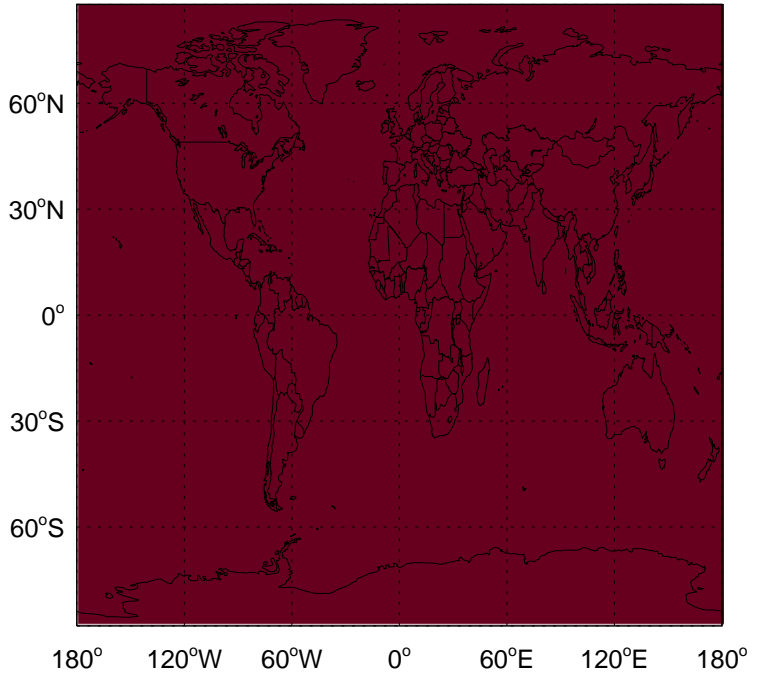


# GEOS-Chem Difference Maps at surface and 500 hPa

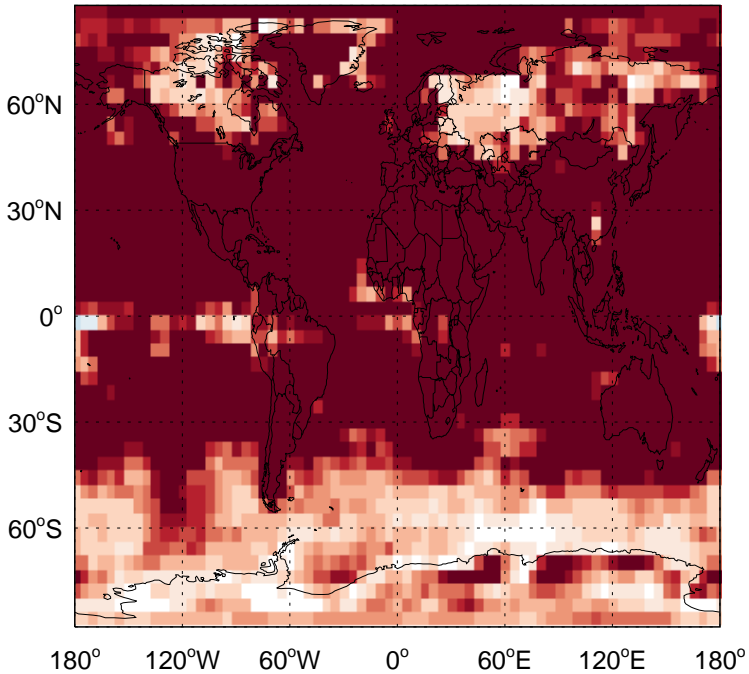
v11-02c - v11-02a  
CH4 - Diff @ Surface for Jan



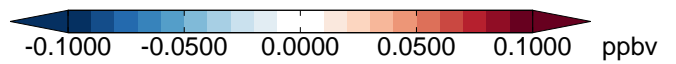
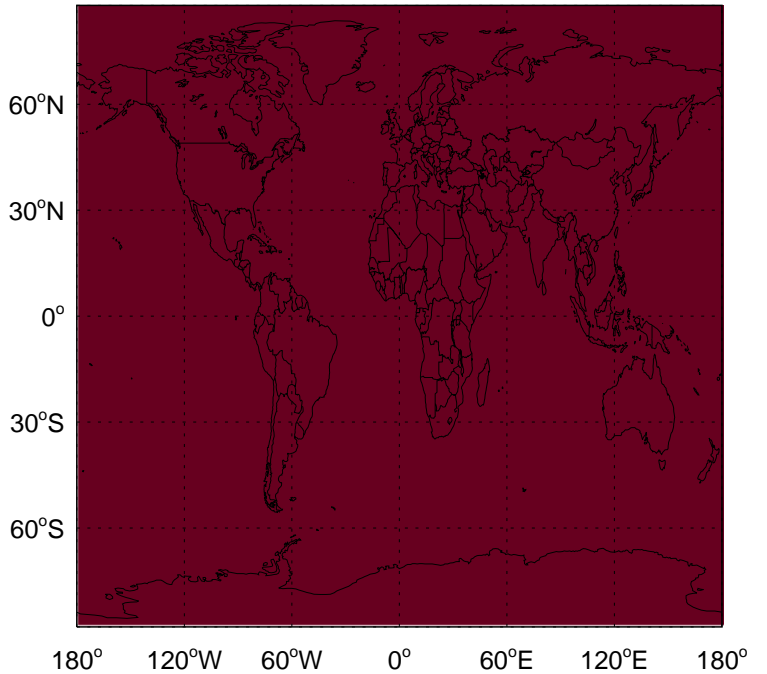
v11-02c - v11-02a  
CH4- Diff @ 500 hPa for Jan



v11-02c - v11-01-public-Run0  
CH4 - Diff @ Surface for Jan



v11-02c - v11-01-public-Run0  
CH4- Diff @ 500 hPa for Jan





# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

BrCl - Diff @ Surface for Jan



v11-02c - v11-02a

BrCl - Diff @ 500 hPa for Jan



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

BrCl - Diff @ Surface for Jan



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

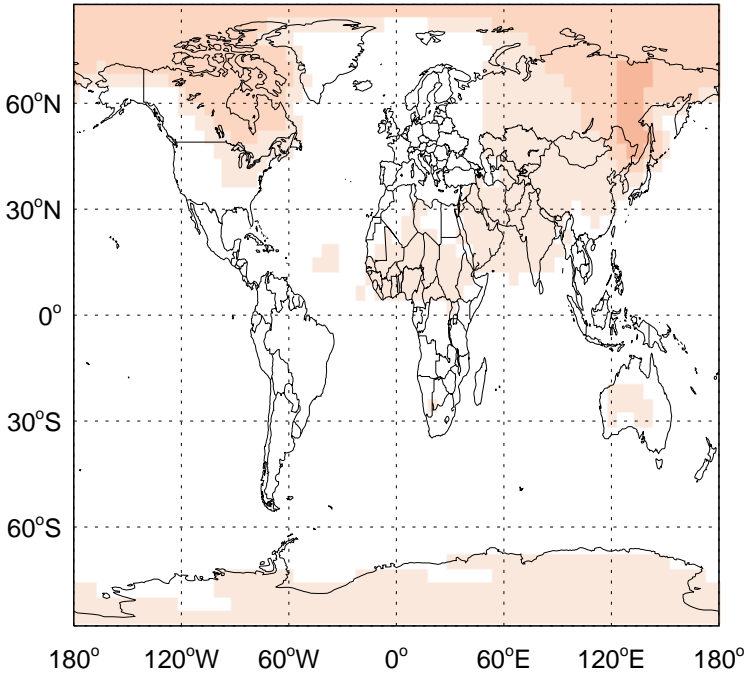
BrCl - Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

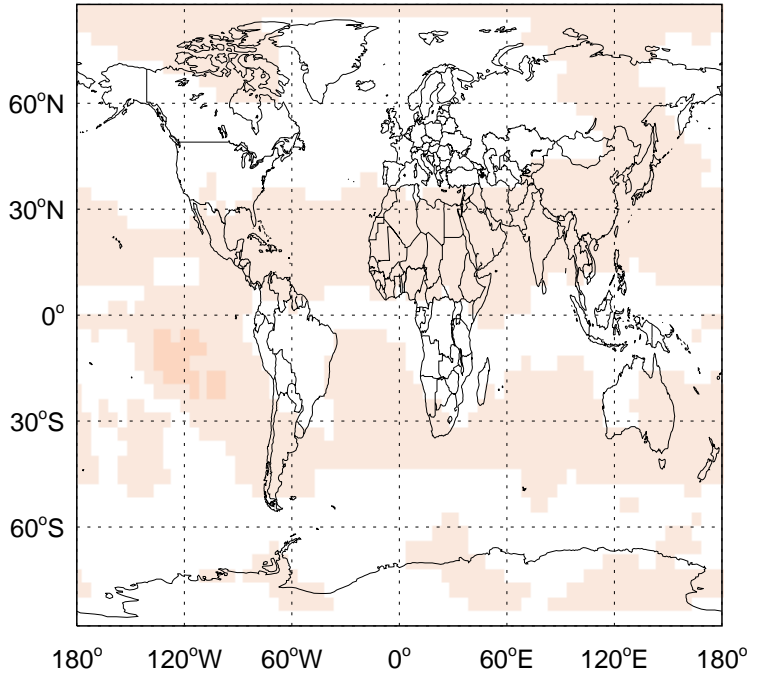
v11-02c - v11-02a

HCl - Diff @ Surface for Jan



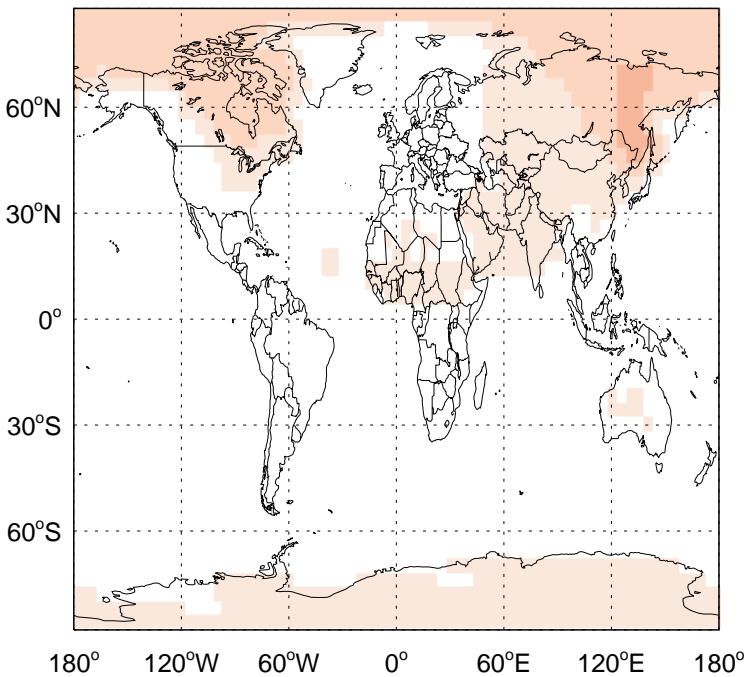
v11-02c - v11-02a

HCl - Diff @ 500 hPa for Jan



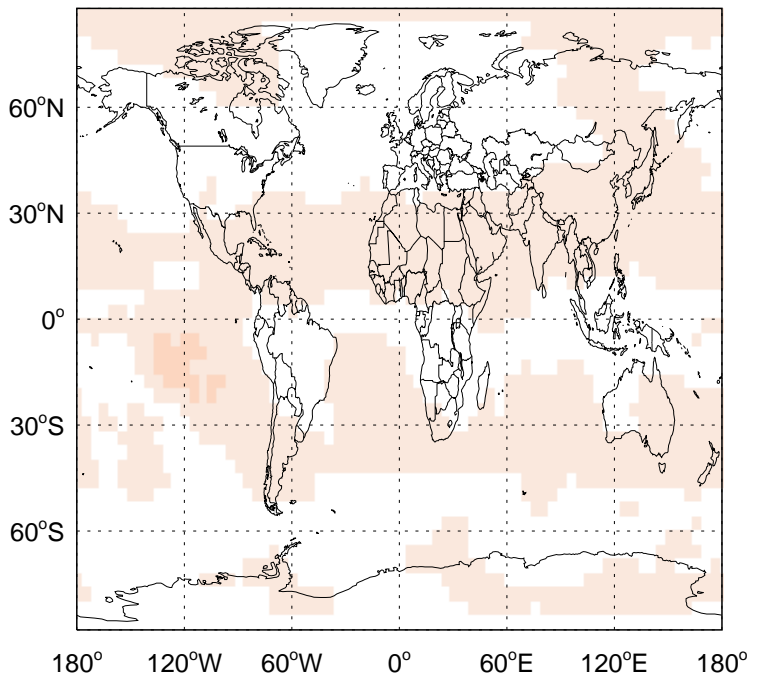
v11-02c - v11-01-public-Run0

HCl - Diff @ Surface for Jan



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

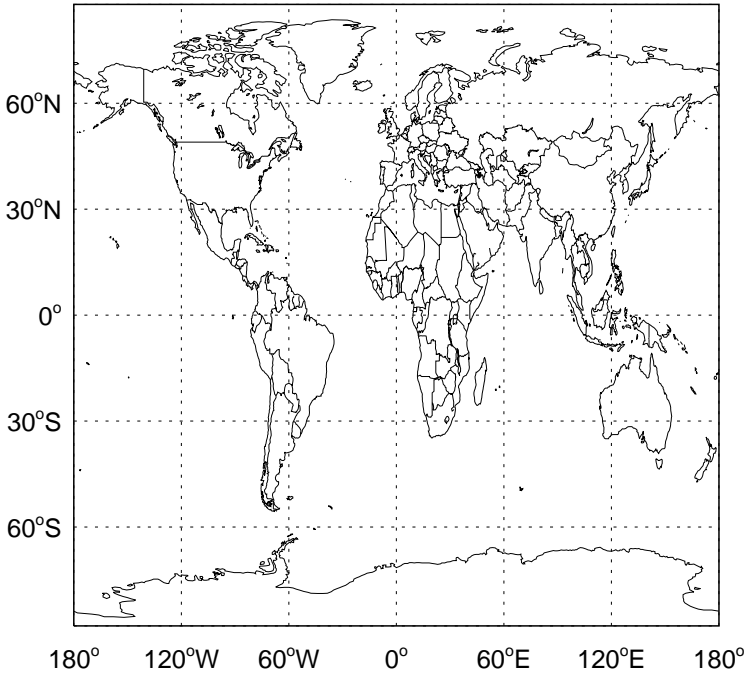
HCl - Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

CCl4 - Diff @ Surface for Jan



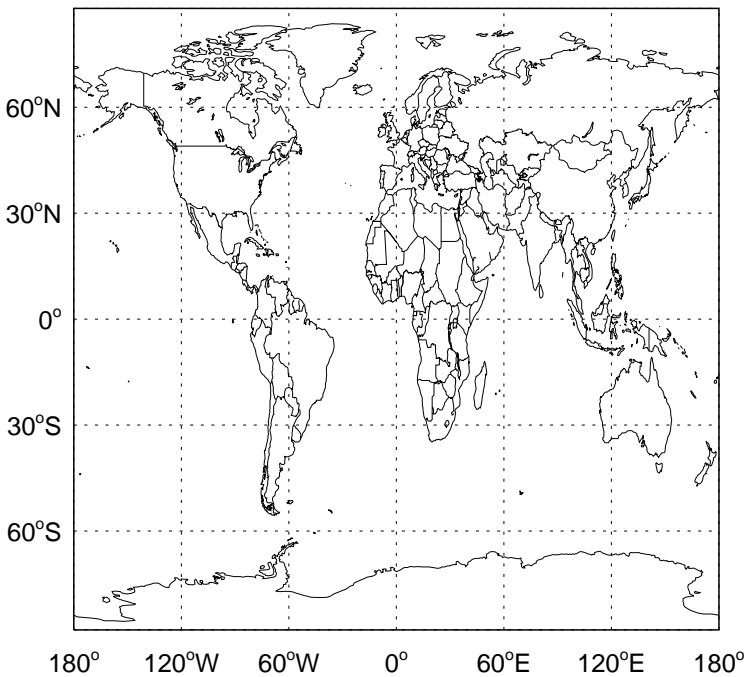
v11-02c - v11-02a

CCl4- Diff @ 500 hPa for Jan



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

CCl4 - Diff @ Surface for Jan



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

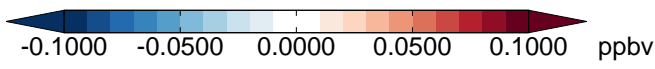
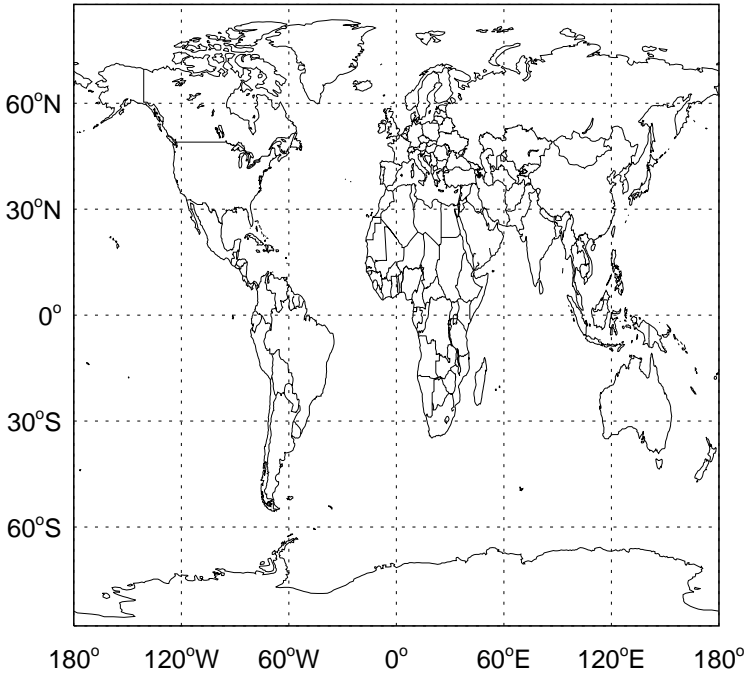
CCl4- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

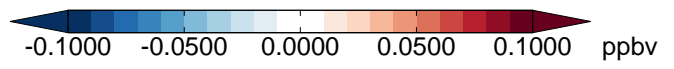
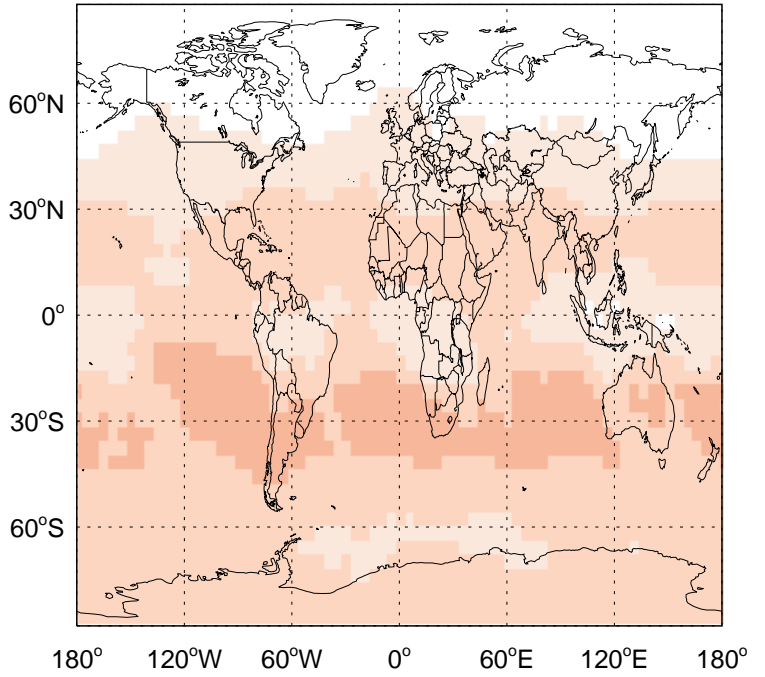
v11-02c - v11-02a

CH3Cl - Diff @ Surface for Jan



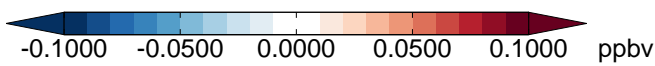
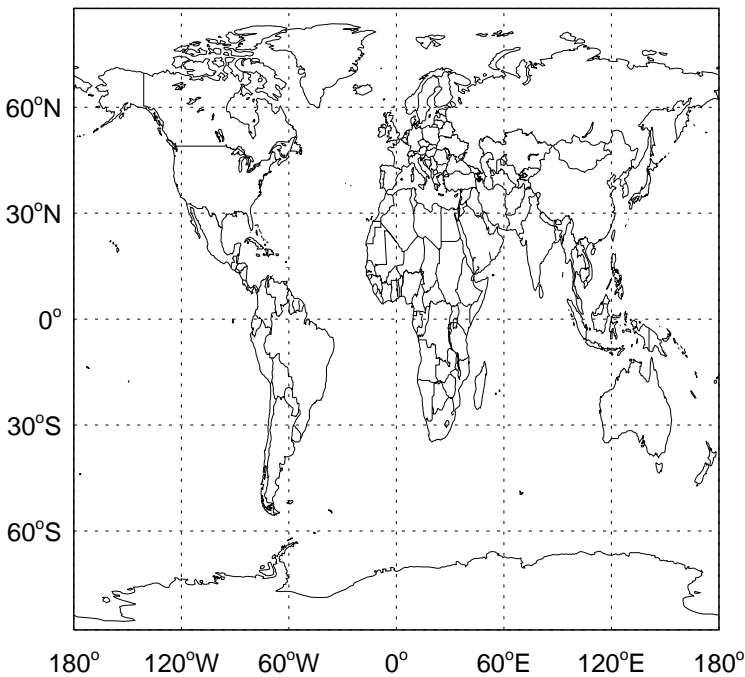
v11-02c - v11-02a

CH3Cl - Diff @ 500 hPa for Jan



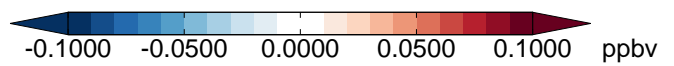
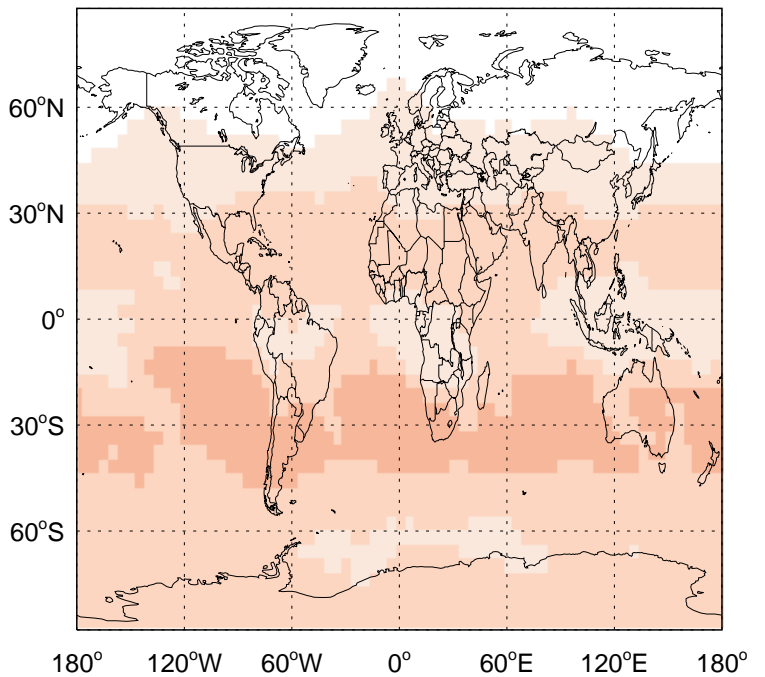
v11-02c - v11-01-public-Run0

CH3Cl - Diff @ Surface for Jan



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

CH3Cl - Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

CH3CCI3 - Diff @ Surface for Jan



v11-02c - v11-02a

CH3CCI3- Diff @ 500 hPa for Jan



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

CH3CCI3 - Diff @ Surface for Jan



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

CH3CCI3- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

CFC113 - Diff @ Surface for Jan



v11-02c - v11-02a

CFC113- Diff @ 500 hPa for Jan



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

CFC113 - Diff @ Surface for Jan



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

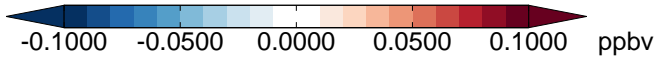
CFC113- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

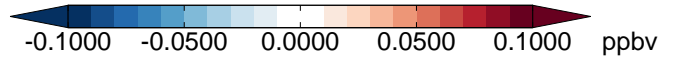
v11-02c - v11-02a

CFC114 - Diff @ Surface for Jan



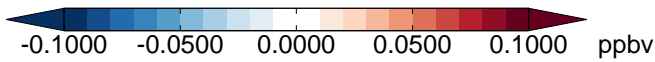
v11-02c - v11-02a

CFC114- Diff @ 500 hPa for Jan



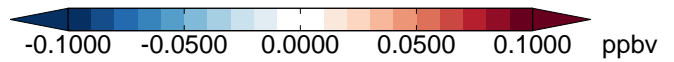
v11-02c - v11-01-public-Run0

CFC114 - Diff @ Surface for Jan



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

CFC114- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

CFC115 - Diff @ Surface for Jan



v11-02c - v11-02a

CFC115- Diff @ 500 hPa for Jan



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

CFC115 - Diff @ Surface for Jan



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

CFC115- Diff @ 500 hPa for Jan





# GEOS-Chem Difference Maps at surface and 500 hPa

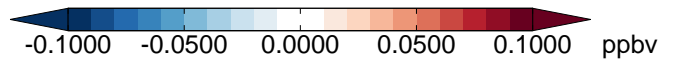
v11-02c - v11-02a

HCFC123 - Diff @ Surface for Jan



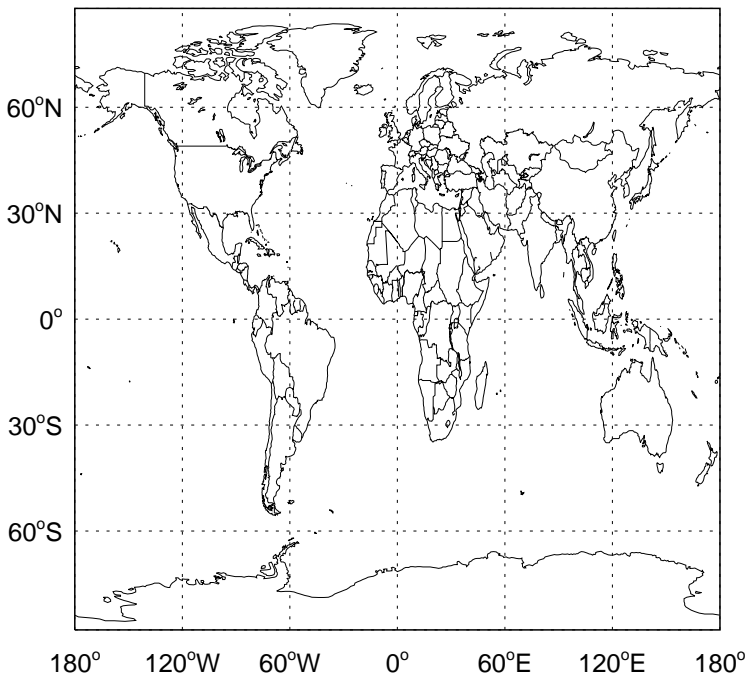
v11-02c - v11-02a

HCFC123- Diff @ 500 hPa for Jan



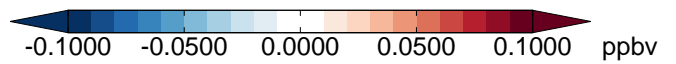
v11-02c - v11-01-public-Run0

HCFC123 - Diff @ Surface for Jan



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

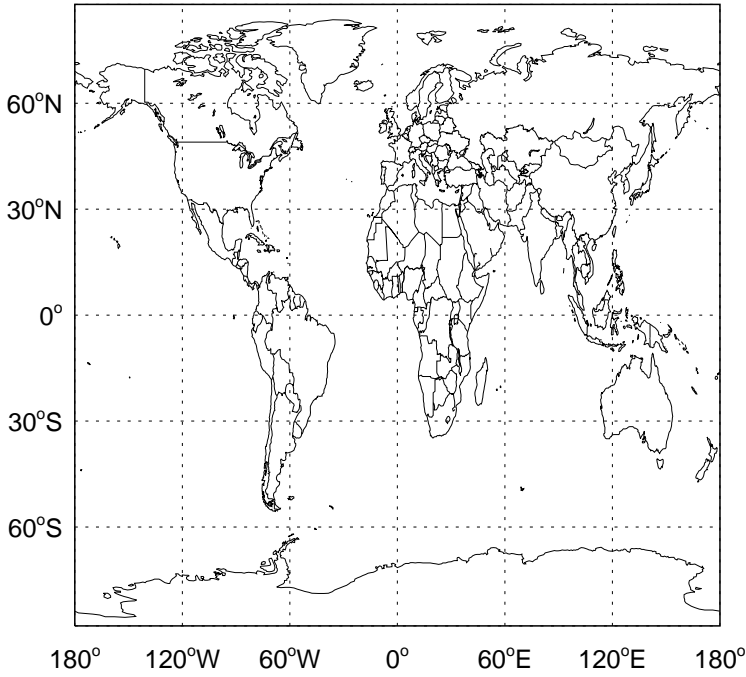
HCFC123- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

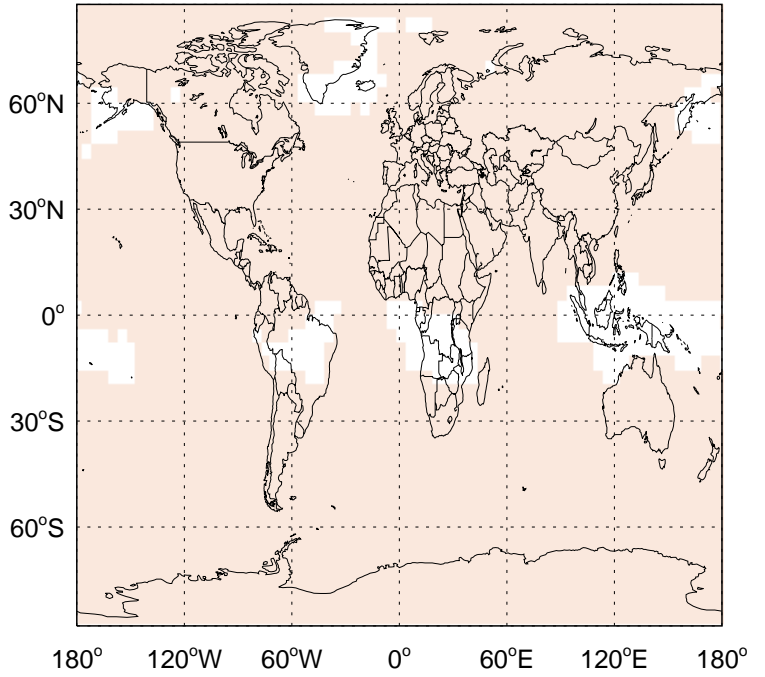
v11-02c - v11-02a

HCFC141b - Diff @ Surface for Jan



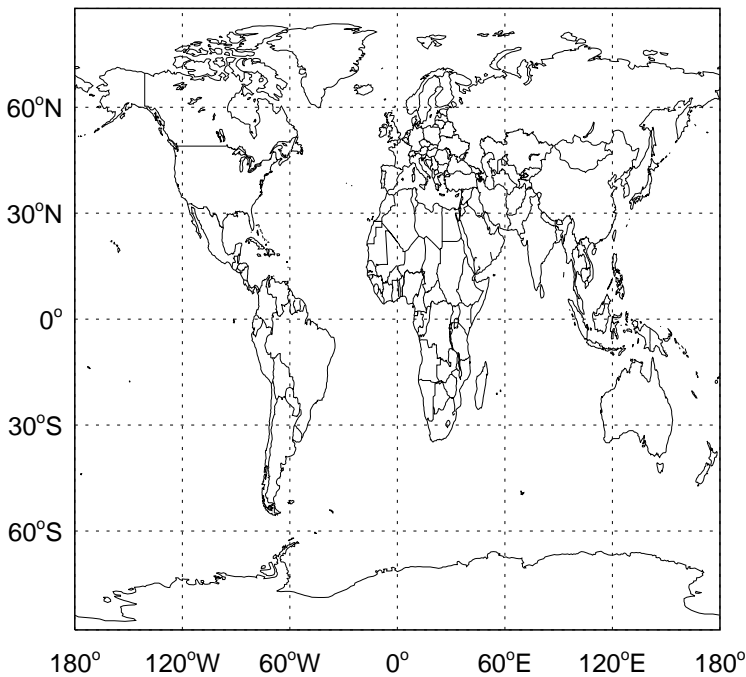
v11-02c - v11-02a

HCFC141b- Diff @ 500 hPa for Jan



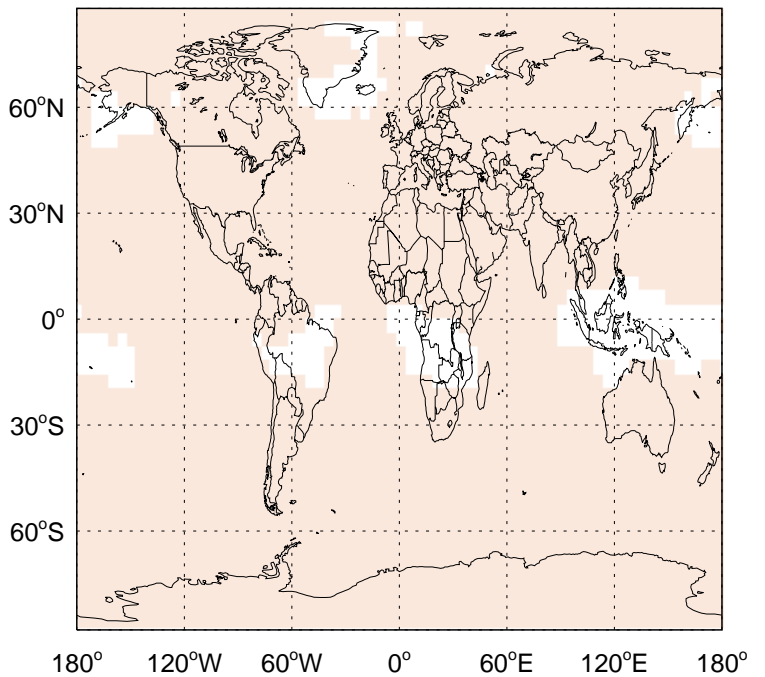
v11-02c - v11-01-public-Run0

HCFC141b - Diff @ Surface for Jan



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

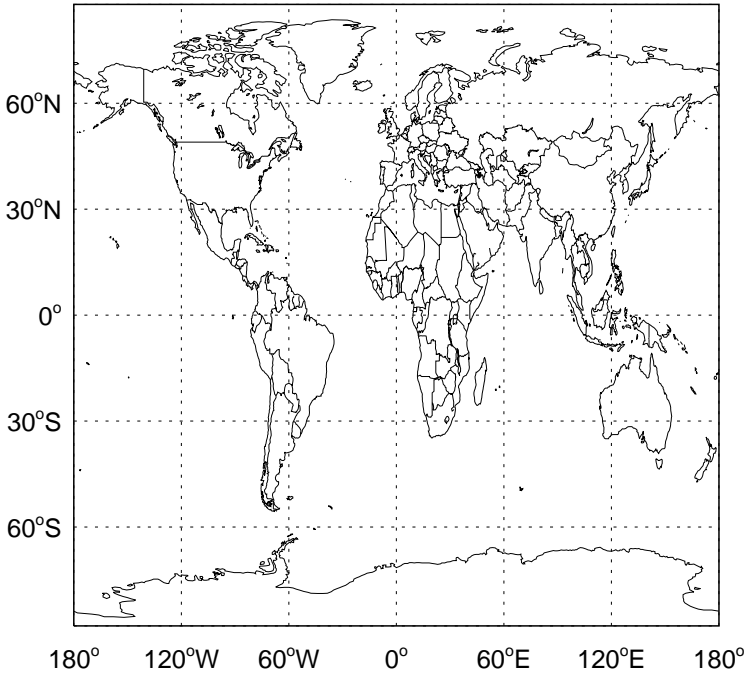
HCFC141b- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

HCFC142b - Diff @ Surface for Jan



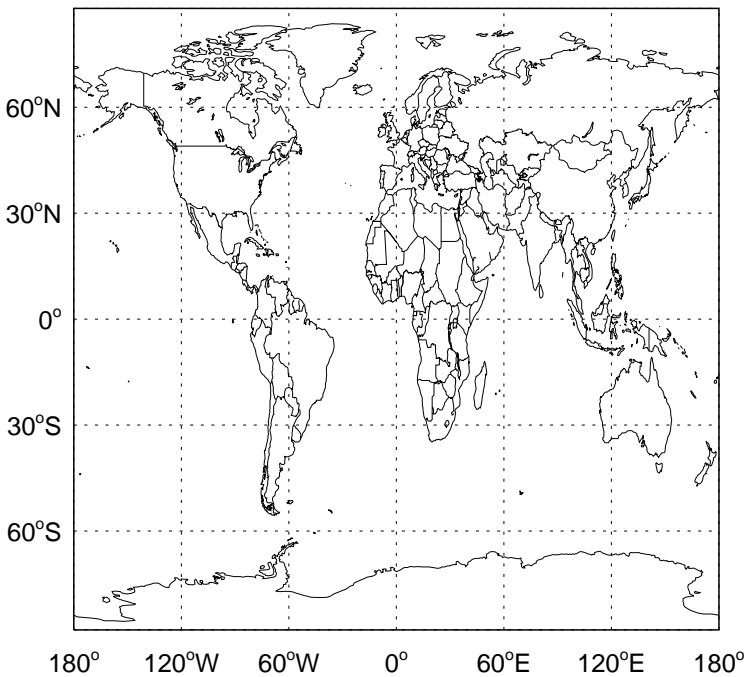
v11-02c - v11-02a

HCFC142b- Diff @ 500 hPa for Jan



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

HCFC142b - Diff @ Surface for Jan



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

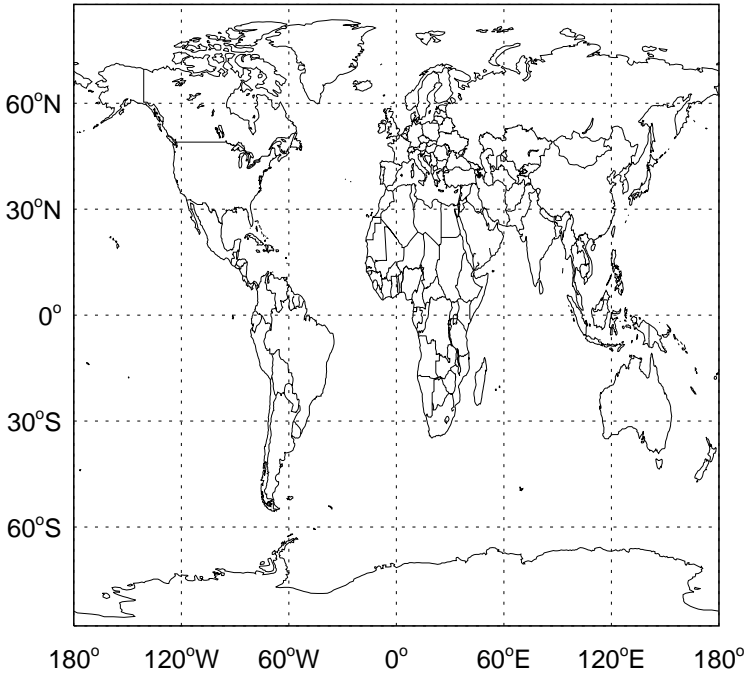
HCFC142b- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

CFC11 - Diff @ Surface for Jan



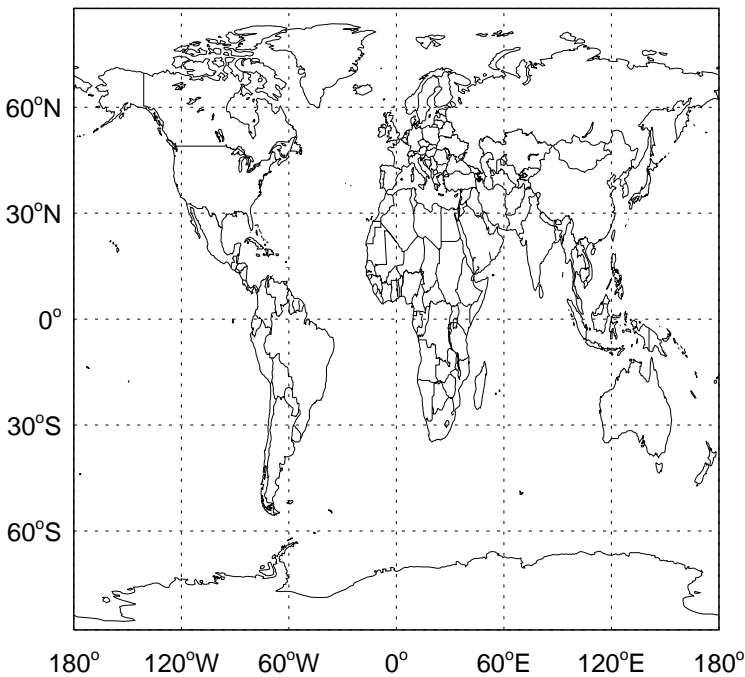
v11-02c - v11-02a

CFC11- Diff @ 500 hPa for Jan



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

CFC11 - Diff @ Surface for Jan



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

CFC11- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

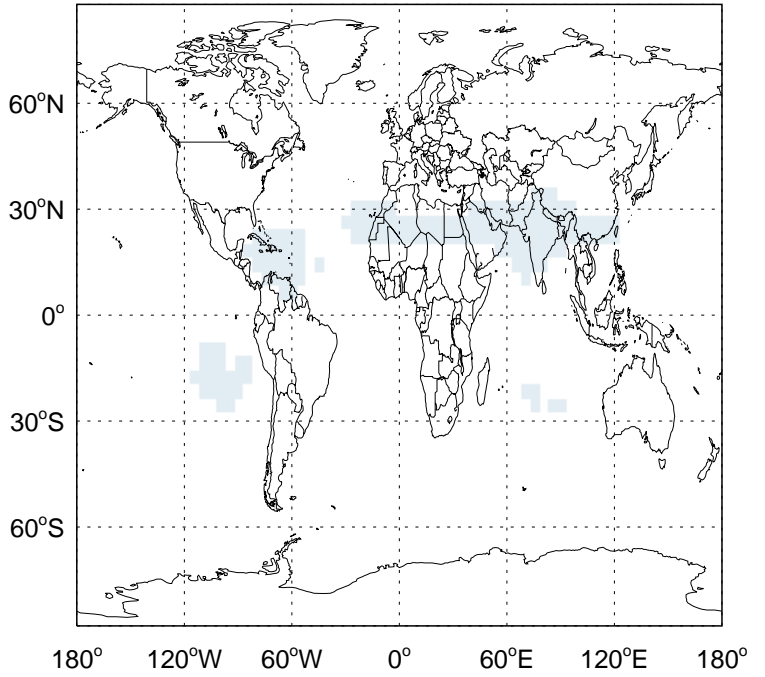
v11-02c - v11-02a

CFC12 - Diff @ Surface for Jan



v11-02c - v11-02a

CFC12- Diff @ 500 hPa for Jan



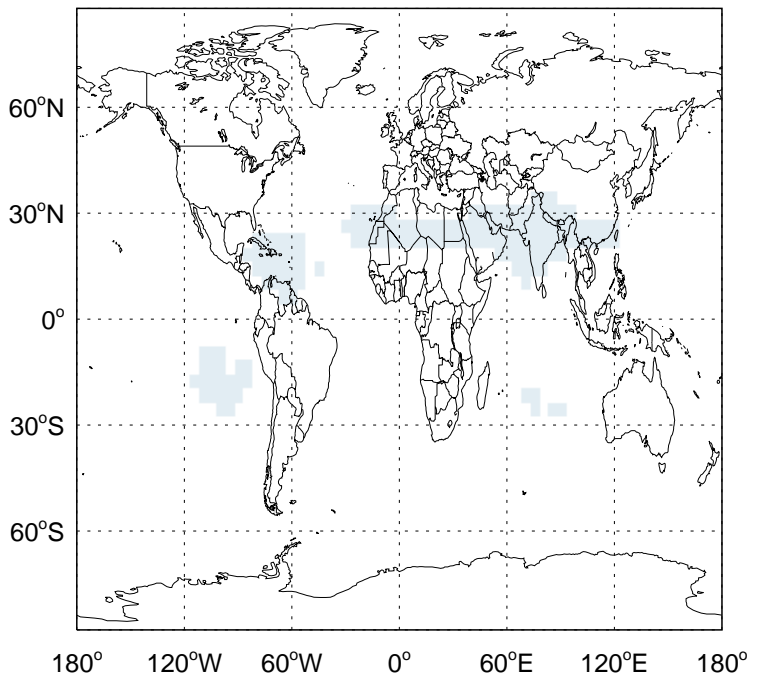
v11-02c - v11-01-public-Run0

CFC12 - Diff @ Surface for Jan



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

CFC12- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

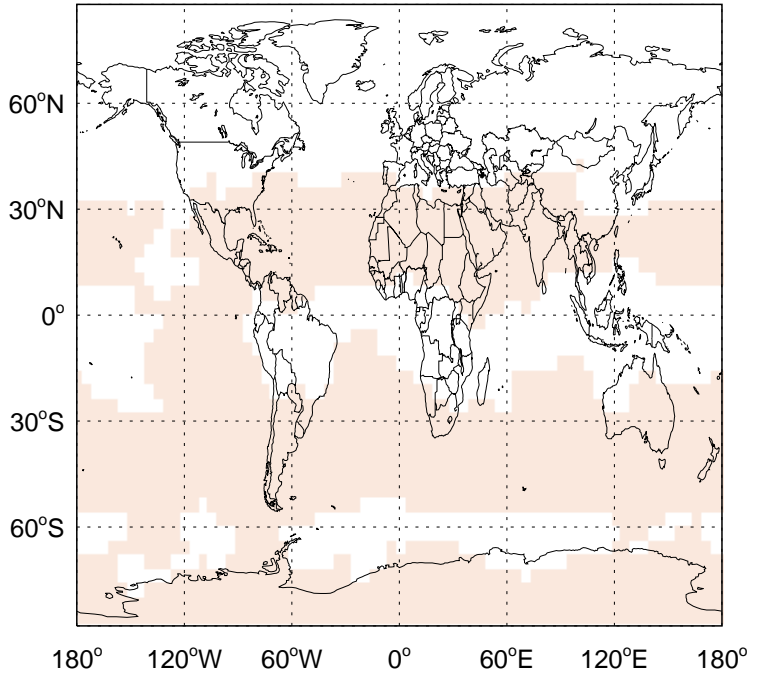
v11-02c - v11-02a

HCFC22 - Diff @ Surface for Jan



v11-02c - v11-02a

HCFC22- Diff @ 500 hPa for Jan



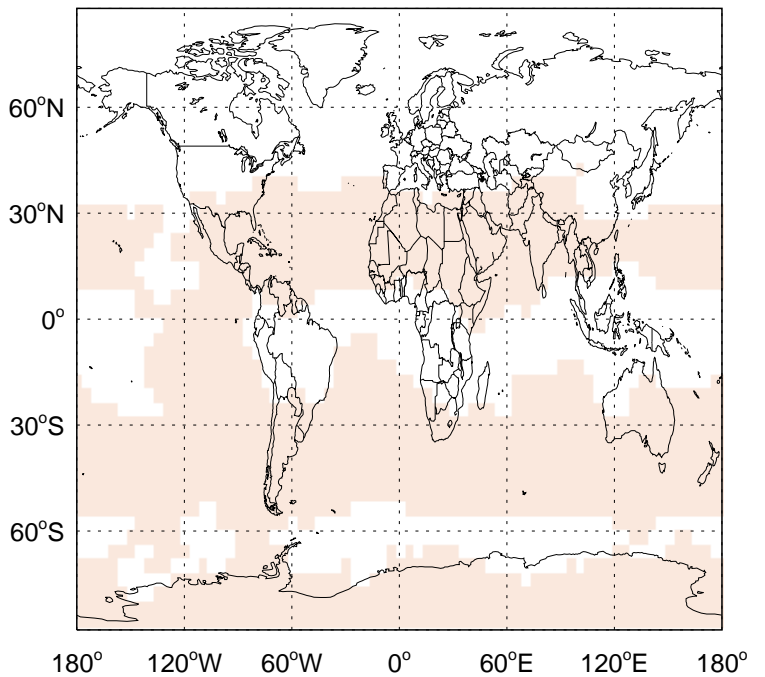
v11-02c - v11-01-public-Run0

HCFC22 - Diff @ Surface for Jan



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

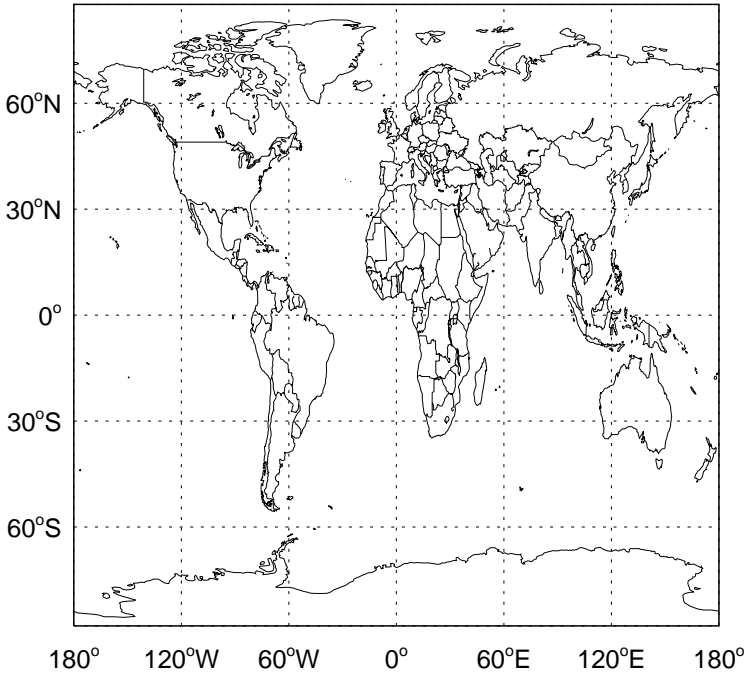
HCFC22- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

H1211 - Diff @ Surface for Jan



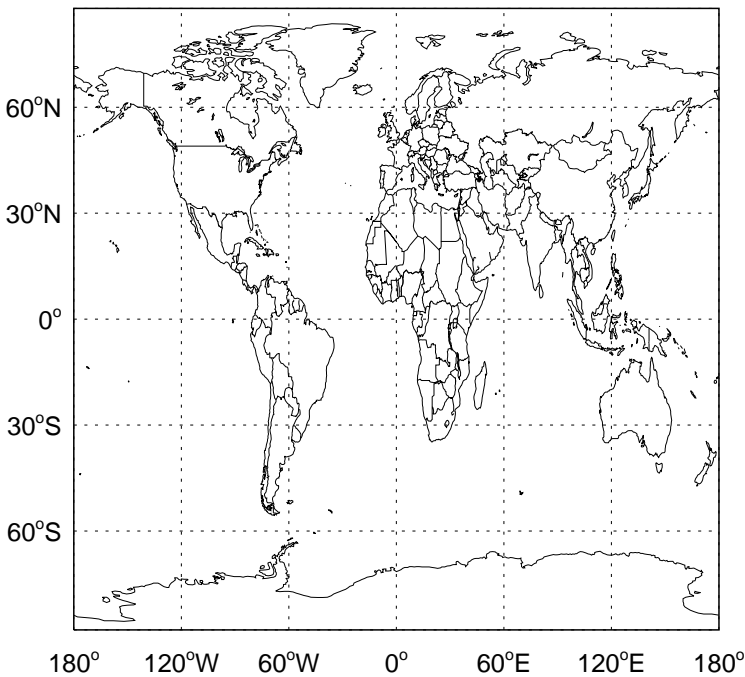
v11-02c - v11-02a

H1211- Diff @ 500 hPa for Jan



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

H1211 - Diff @ Surface for Jan



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

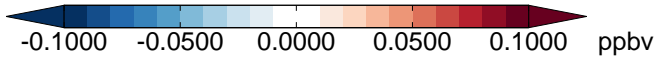
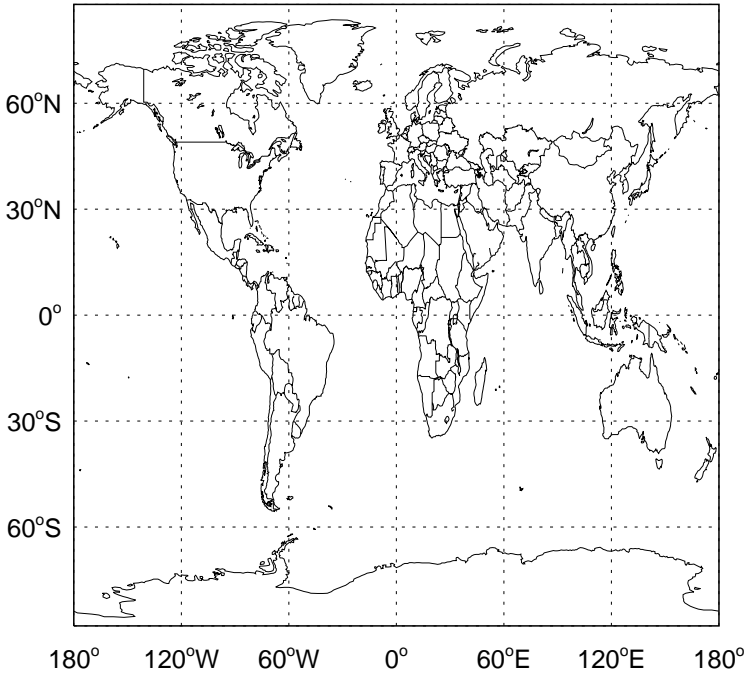
H1211- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

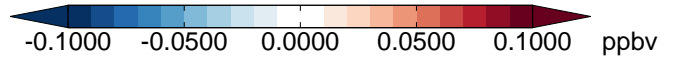
v11-02c - v11-02a

H1301 - Diff @ Surface for Jan



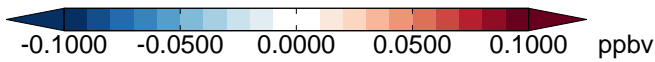
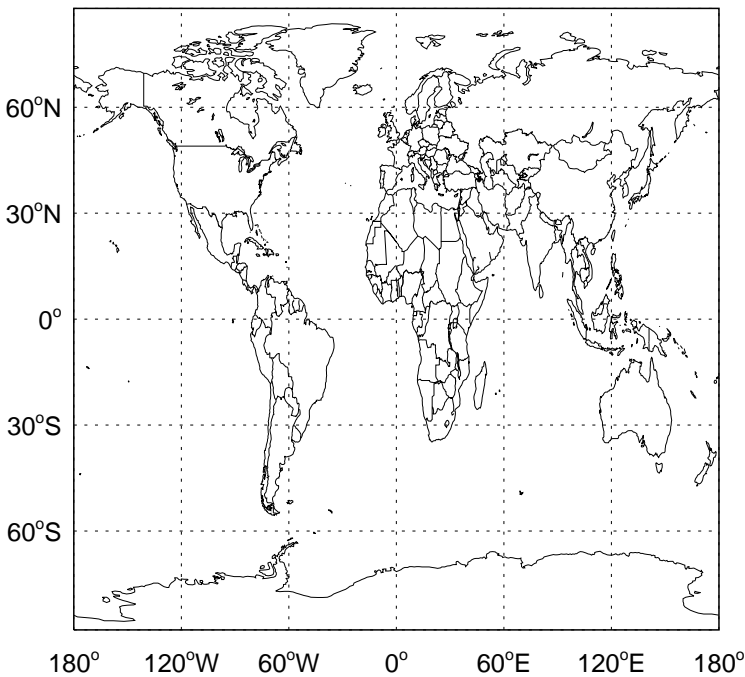
v11-02c - v11-02a

H1301- Diff @ 500 hPa for Jan



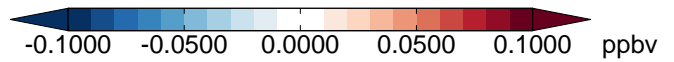
v11-02c - v11-01-public-Run0

H1301 - Diff @ Surface for Jan



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

H1301- Diff @ 500 hPa for Jan





# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

H2402 - Diff @ Surface for Jan



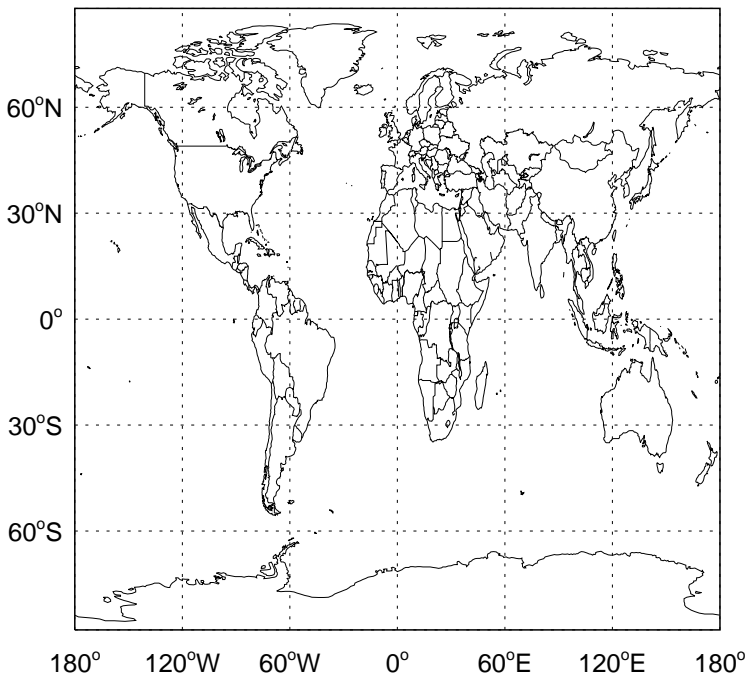
v11-02c - v11-02a

H2402- Diff @ 500 hPa for Jan



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

H2402 - Diff @ Surface for Jan



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

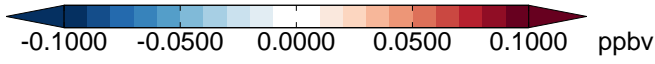
H2402- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

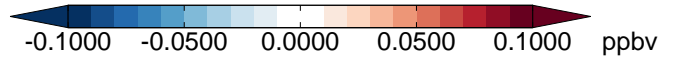
v11-02c - v11-02a

Cl - Diff @ Surface for Jan



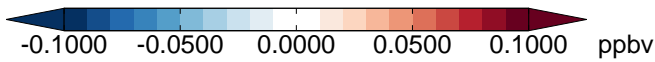
v11-02c - v11-02a

Cl- Diff @ 500 hPa for Jan



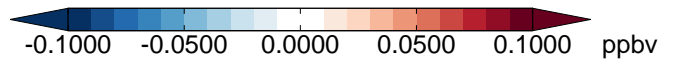
v11-02c - v11-01-public-Run0

Cl - Diff @ Surface for Jan



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

Cl- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

CIO - Diff @ Surface for Jan



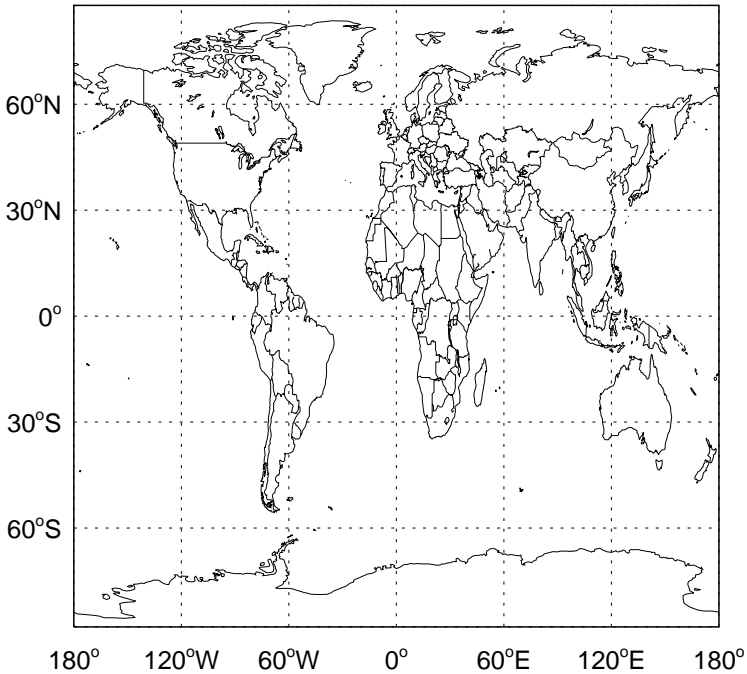
v11-02c - v11-02a

CIO - Diff @ 500 hPa for Jan



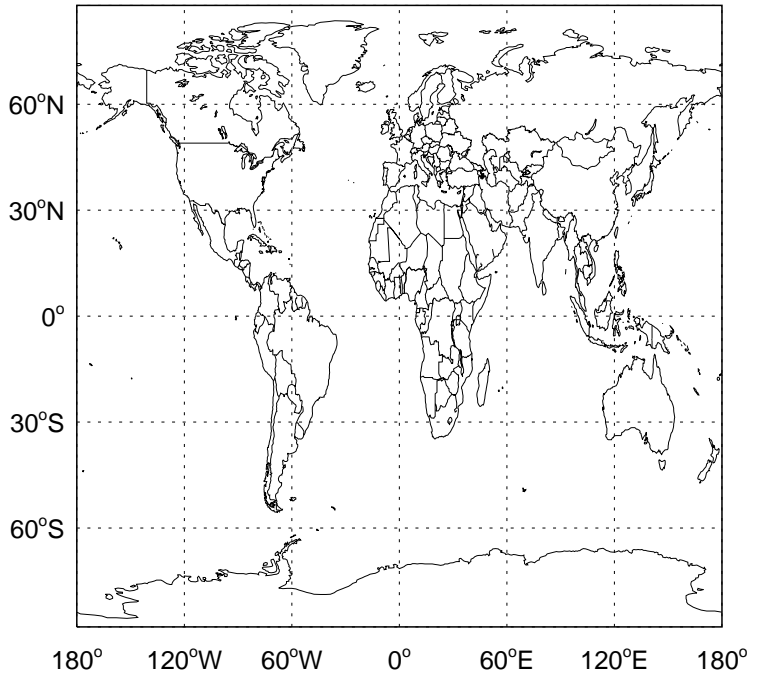
v11-02c - v11-01-public-Run0

CIO - Diff @ Surface for Jan



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

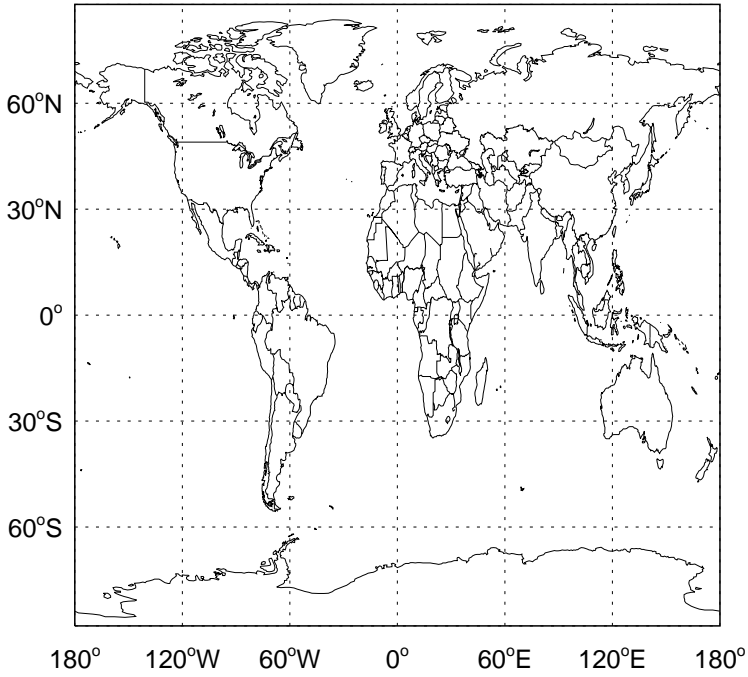
CIO - Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

HOCl - Diff @ Surface for Jan



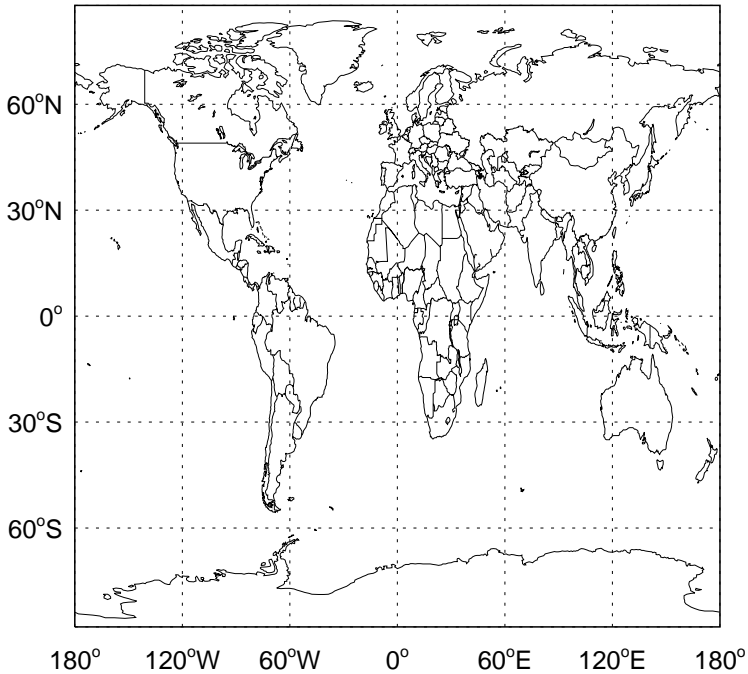
v11-02c - v11-02a

HOCl- Diff @ 500 hPa for Jan



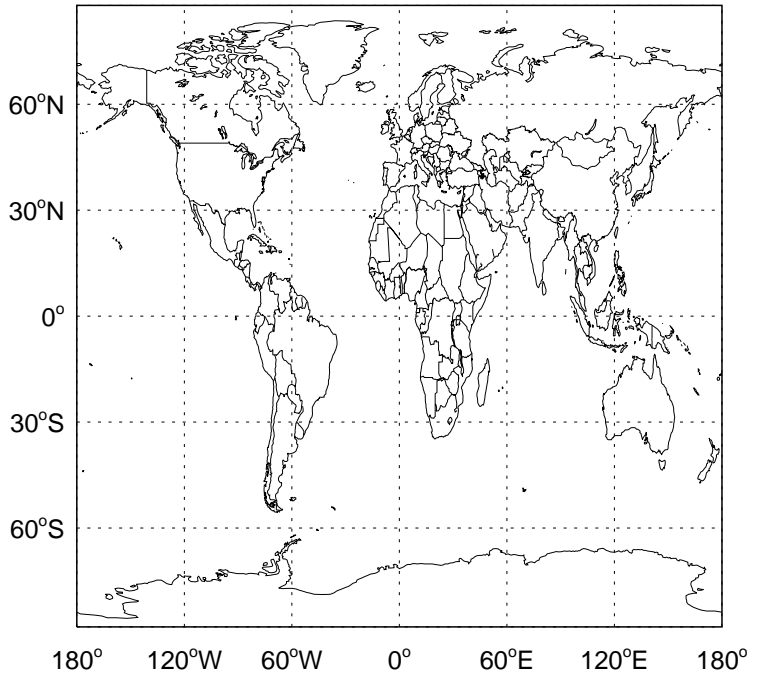
v11-02c - v11-01-public-Run0

HOCl - Diff @ Surface for Jan



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

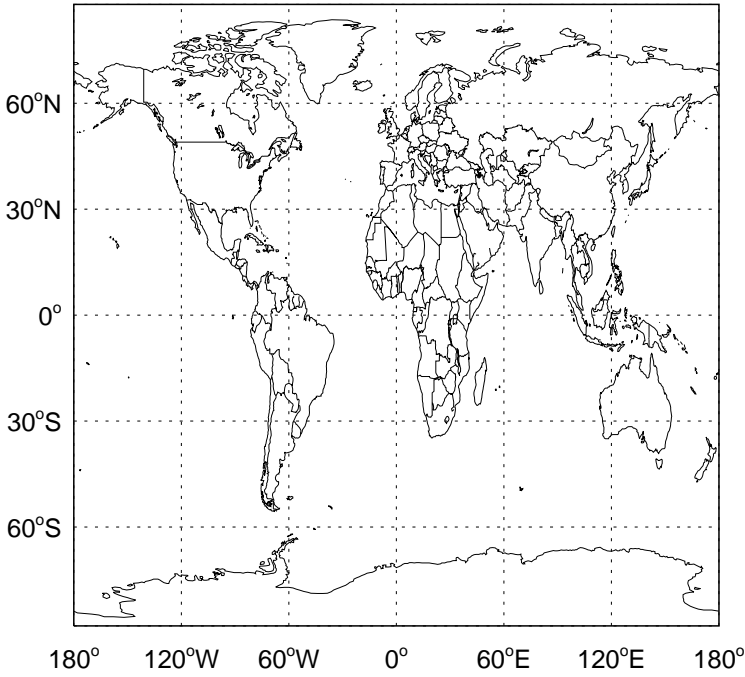
HOCl- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

CINO3 - Diff @ Surface for Jan



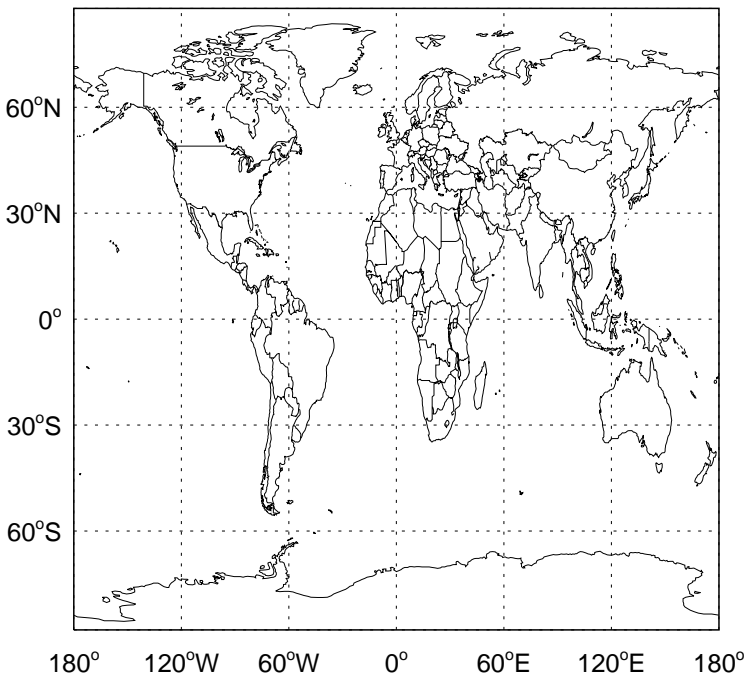
v11-02c - v11-02a

CINO3- Diff @ 500 hPa for Jan



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

CINO3 - Diff @ Surface for Jan



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

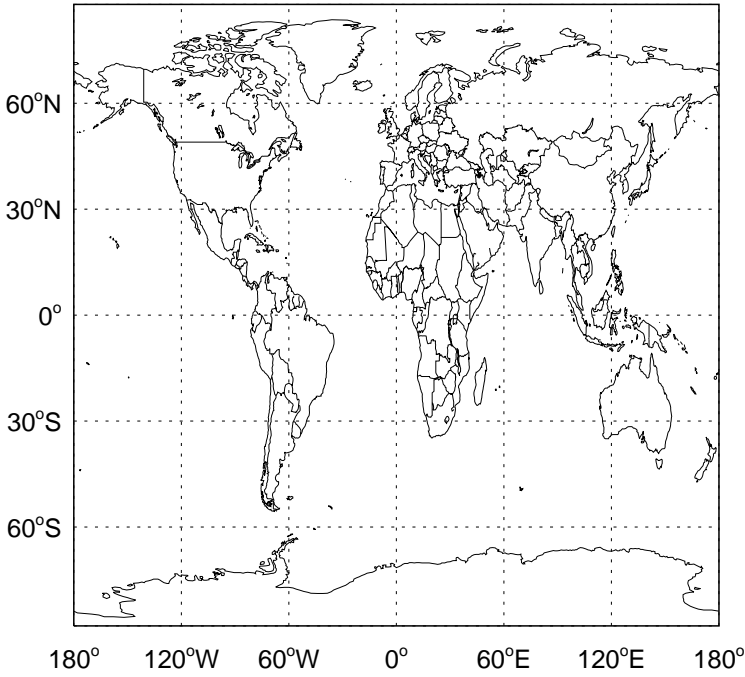
CINO3- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

CINO2 - Diff @ Surface for Jan



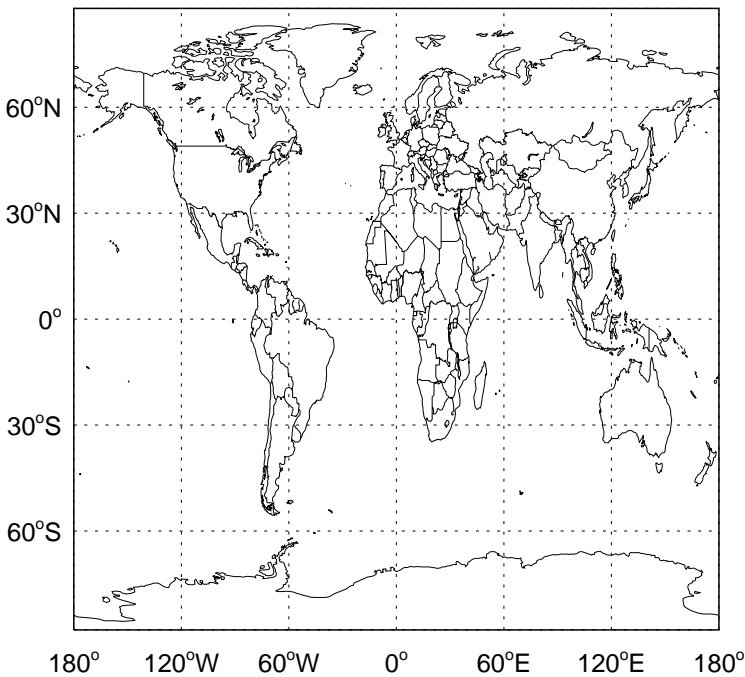
v11-02c - v11-02a

CINO2- Diff @ 500 hPa for Jan



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

CINO2 - Diff @ Surface for Jan



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

CINO2- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

CIOO - Diff @ Surface for Jan



v11-02c - v11-02a

CIOO- Diff @ 500 hPa for Jan



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

CIOO - Diff @ Surface for Jan



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

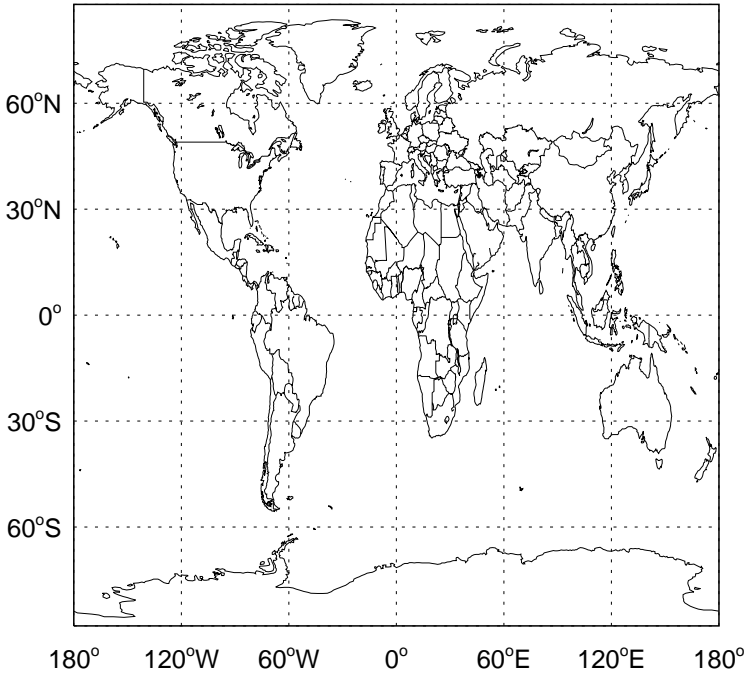
CIOO- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

OCIO - Diff @ Surface for Jan



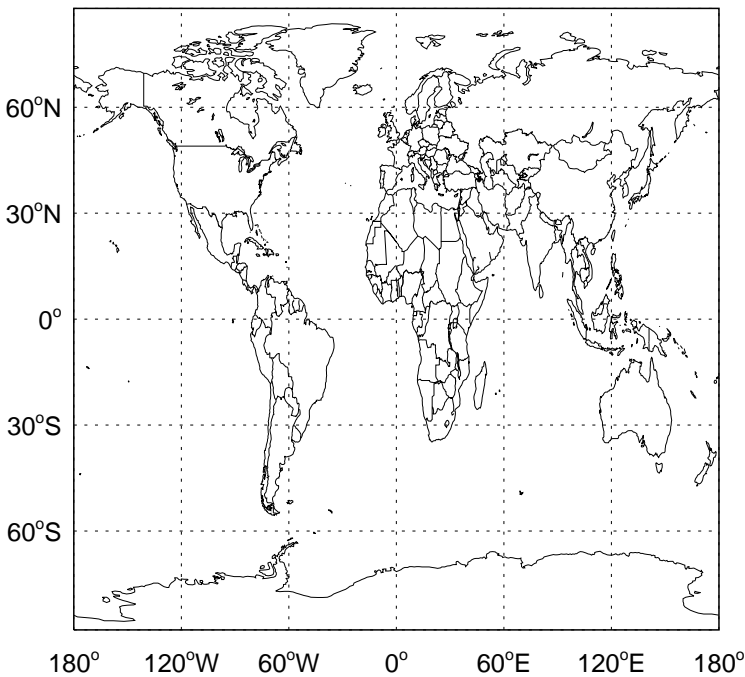
v11-02c - v11-02a

OCIO- Diff @ 500 hPa for Jan



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

OCIO - Diff @ Surface for Jan



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

OCIO- Diff @ 500 hPa for Jan





# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

Cl<sub>2</sub> - Diff @ Surface for Jan



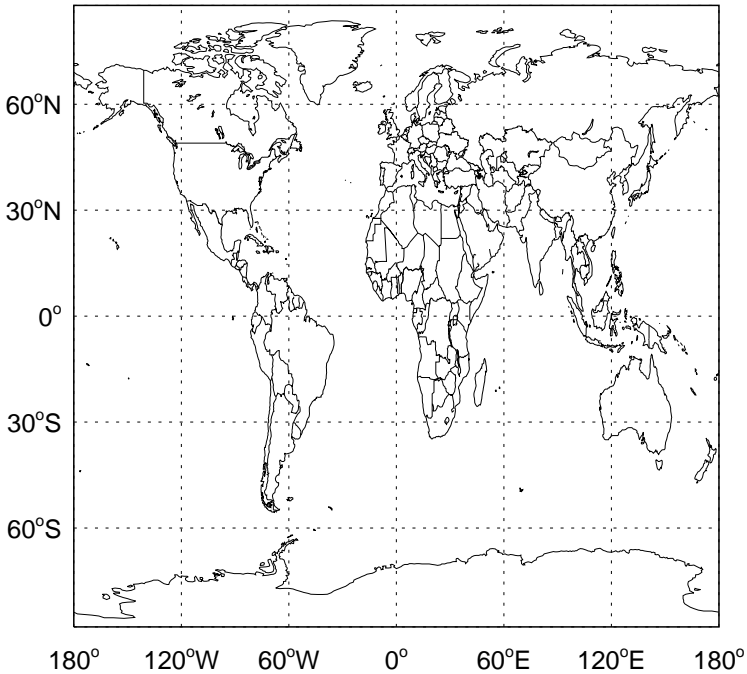
v11-02c - v11-02a

Cl<sub>2</sub> - Diff @ 500 hPa for Jan



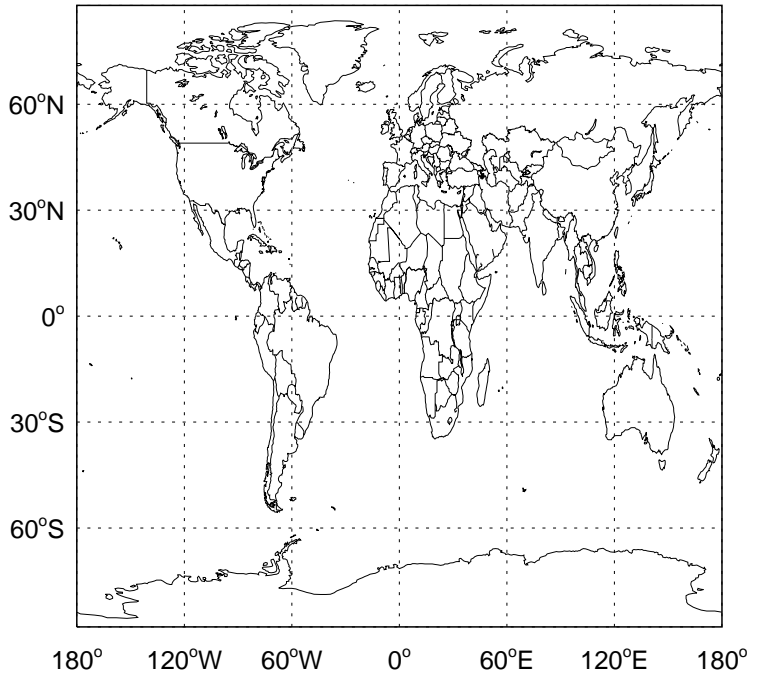
v11-02c - v11-01-public-Run0

Cl<sub>2</sub> - Diff @ Surface for Jan



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

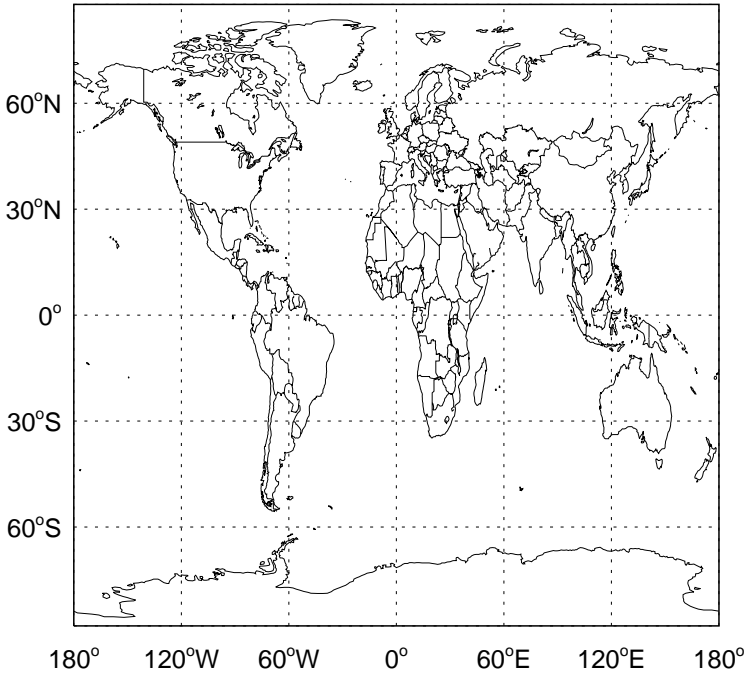
Cl<sub>2</sub> - Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

v11-02c - v11-02a

Cl<sub>2</sub>O<sub>2</sub> - Diff @ Surface for Jan



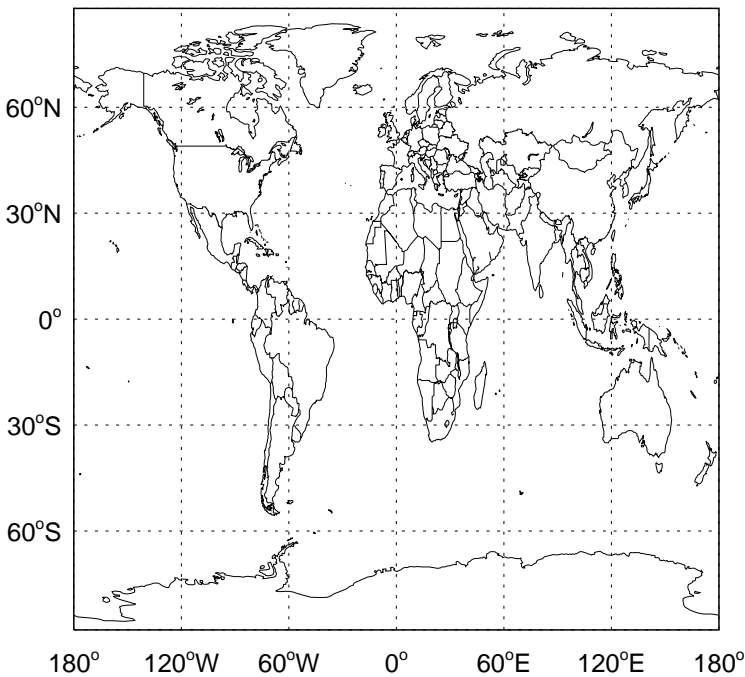
v11-02c - v11-02a

Cl<sub>2</sub>O<sub>2</sub> - Diff @ 500 hPa for Jan



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

Cl<sub>2</sub>O<sub>2</sub> - Diff @ Surface for Jan



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

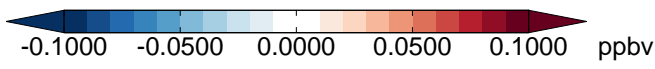
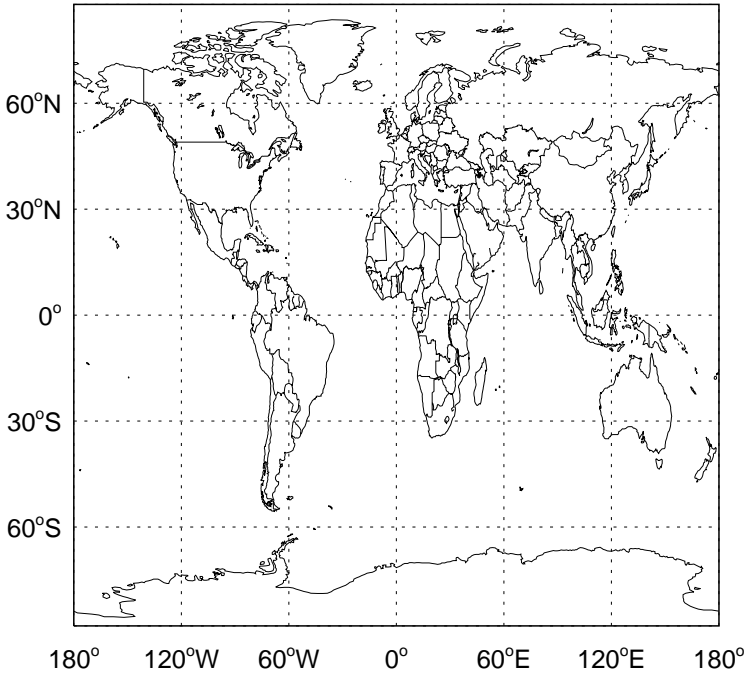
Cl<sub>2</sub>O<sub>2</sub> - Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

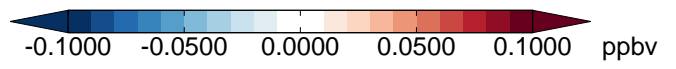
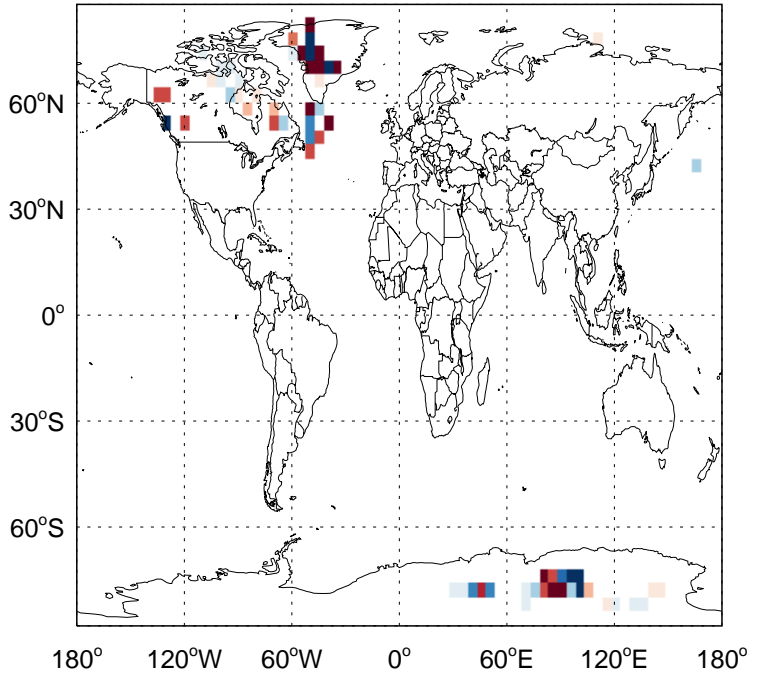
v11-02c - v11-02a

H2O - Diff @ Surface for Jan



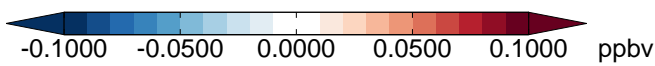
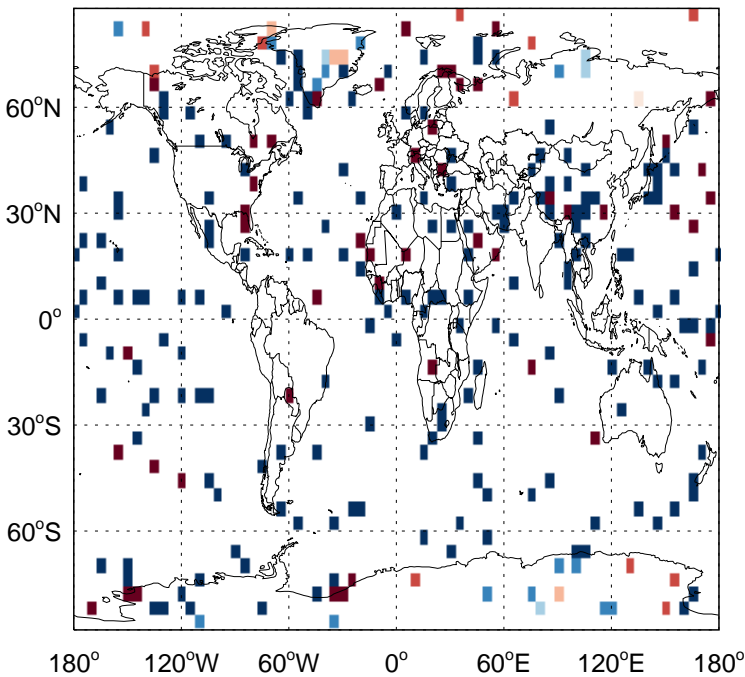
v11-02c - v11-02a

H2O- Diff @ 500 hPa for Jan



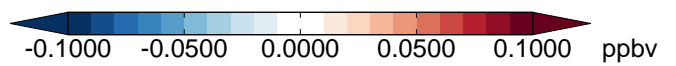
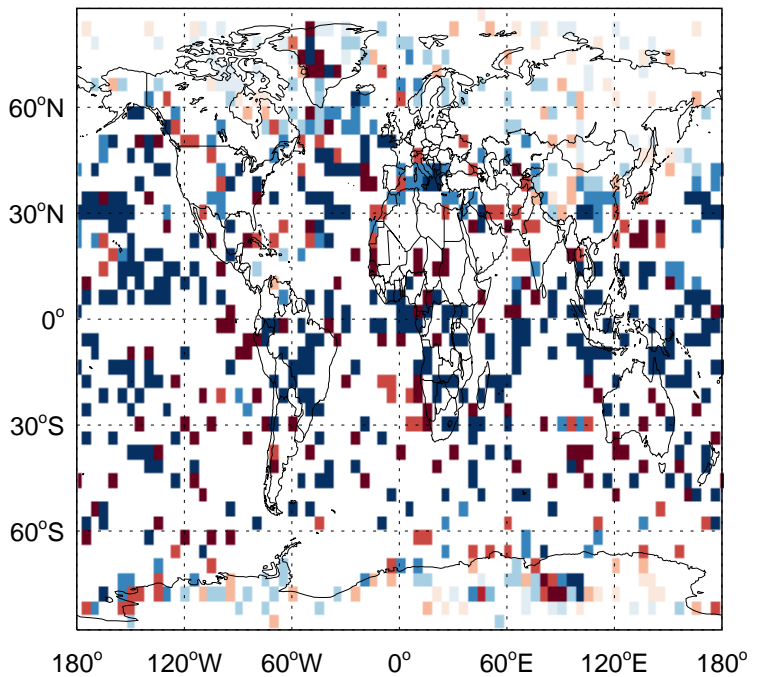
v11-02c - v11-01-public-Run0

H2O - Diff @ Surface for Jan



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

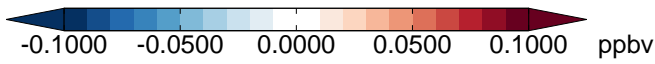
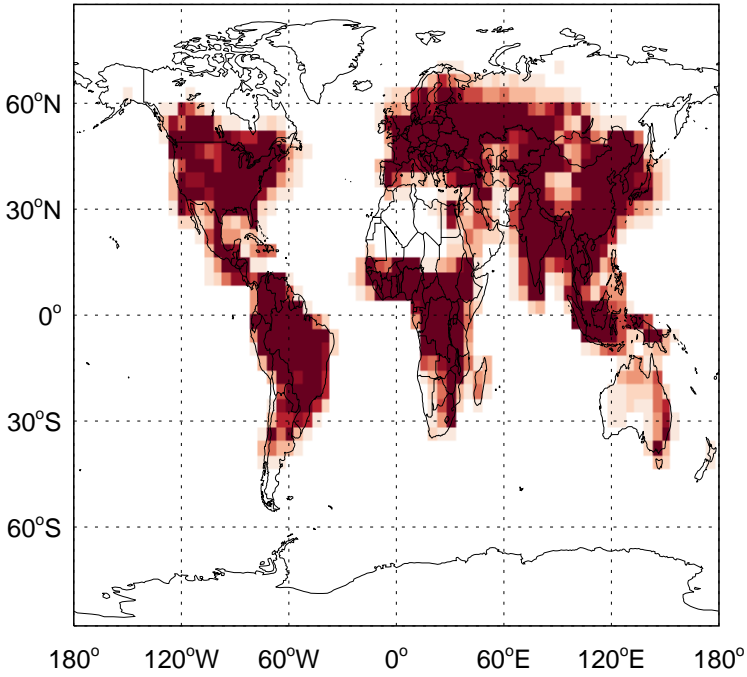
H2O- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

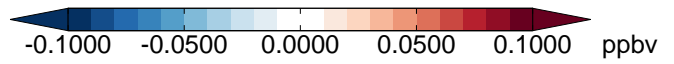
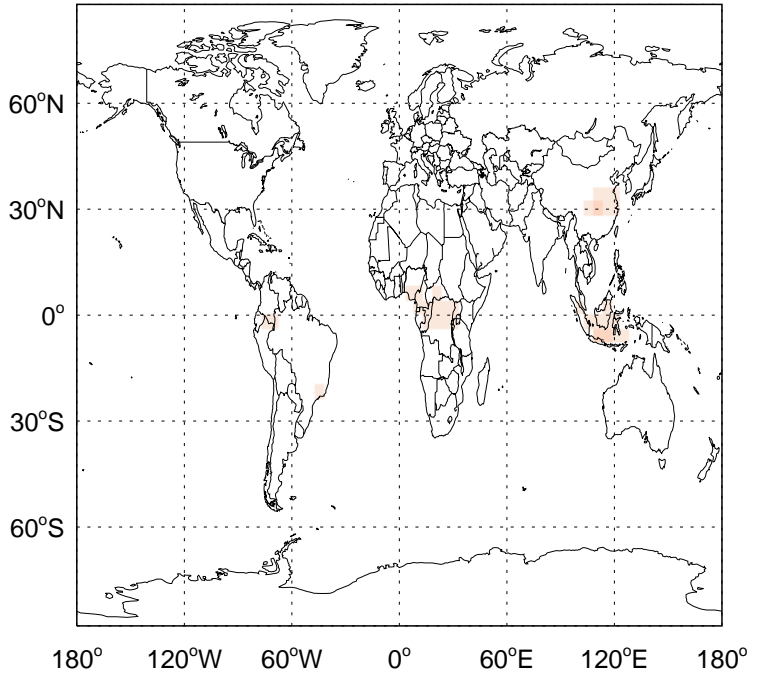
v11-02c - v11-02a

SOAP - Diff @ Surface for Jan



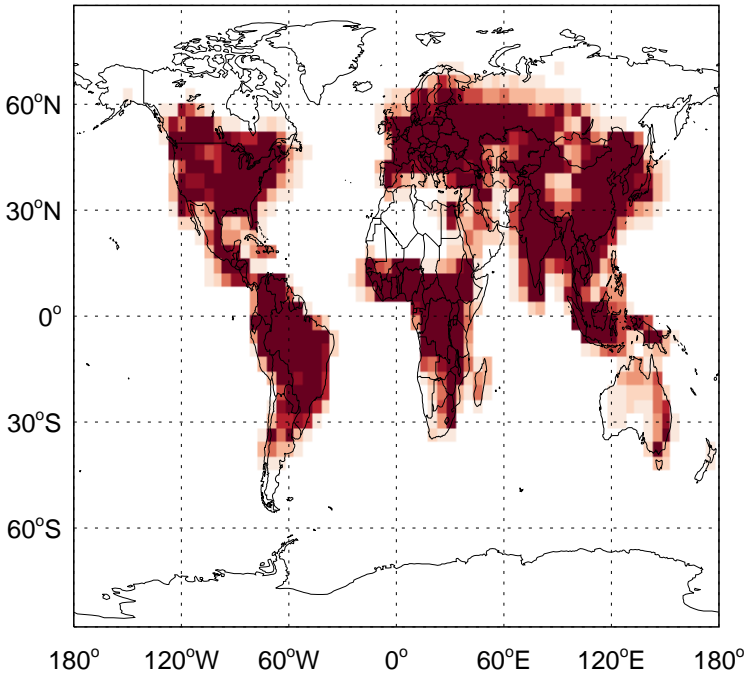
v11-02c - v11-02a

SOAP - Diff @ 500 hPa for Jan



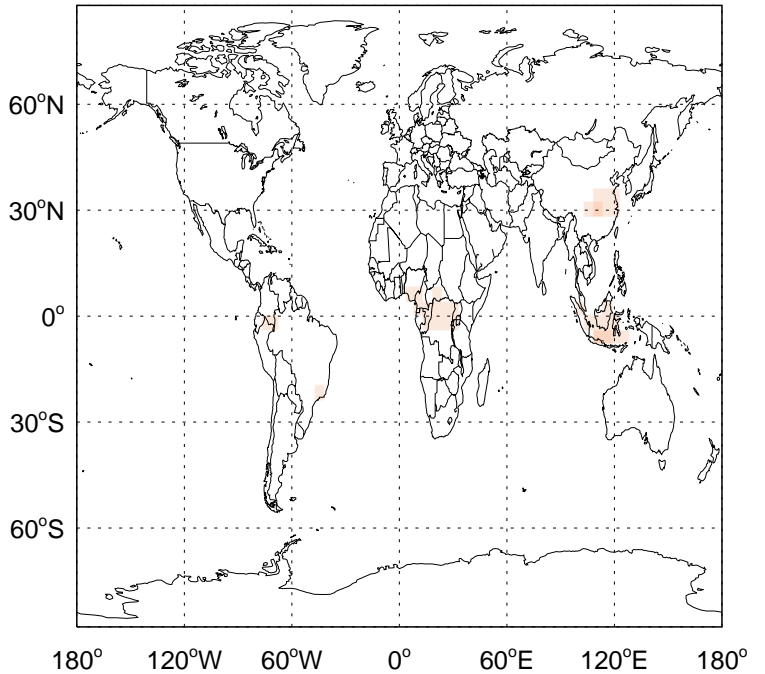
v11-02c - v11-01-public-Run0

SOAP - Diff @ Surface for Jan



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

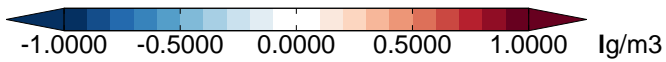
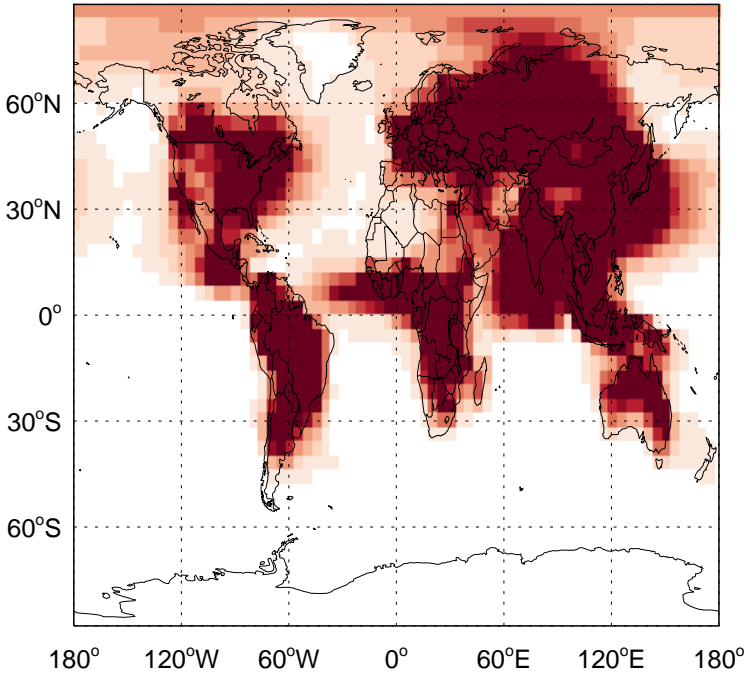
SOAP - Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

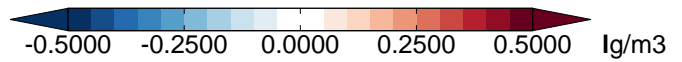
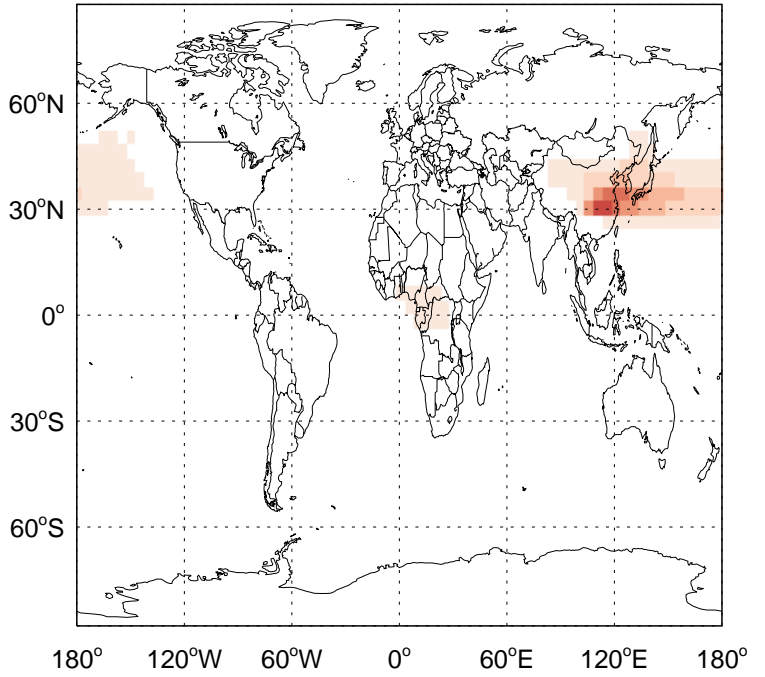
v11-02c - v11-02a

SOAS - Diff @ Surface for Jan



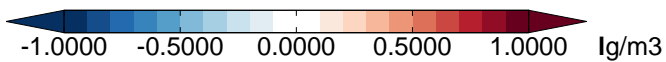
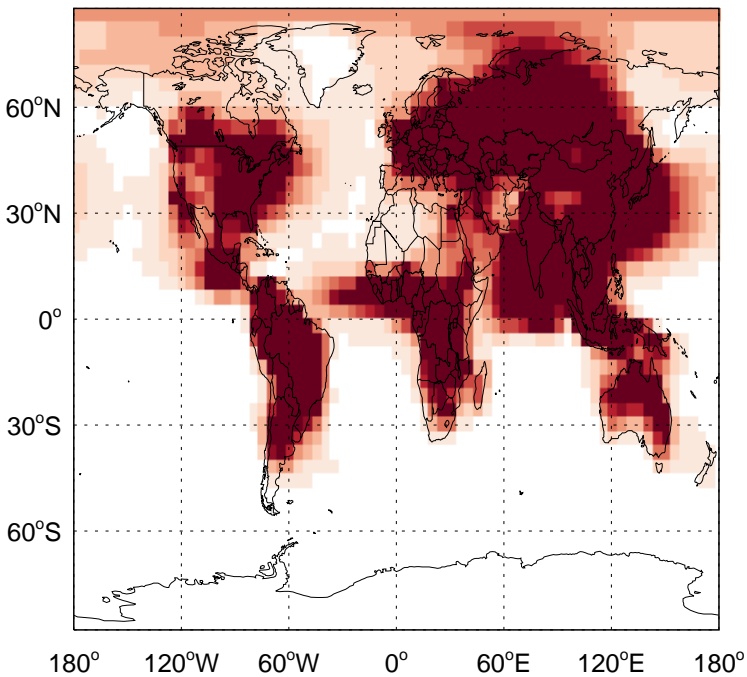
v11-02c - v11-02a

SOAS- Diff @ 500 hPa for Jan



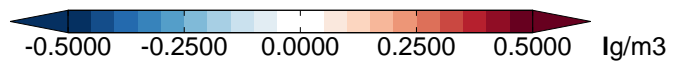
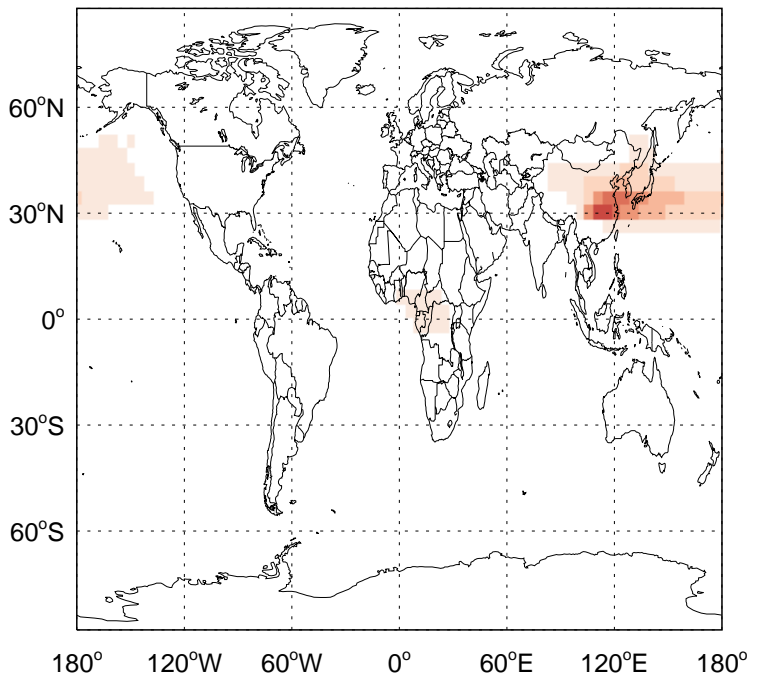
v11-02c - v11-01-public-Run0

SOAS - Diff @ Surface for Jan



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

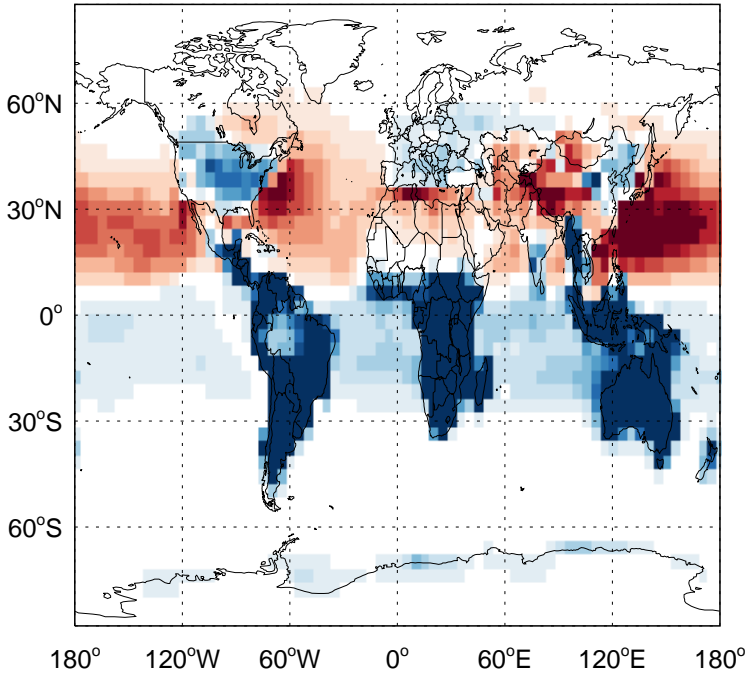
SOAS- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

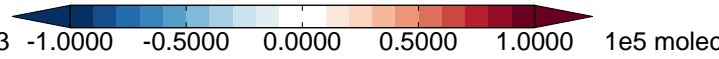
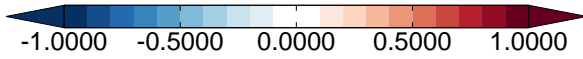
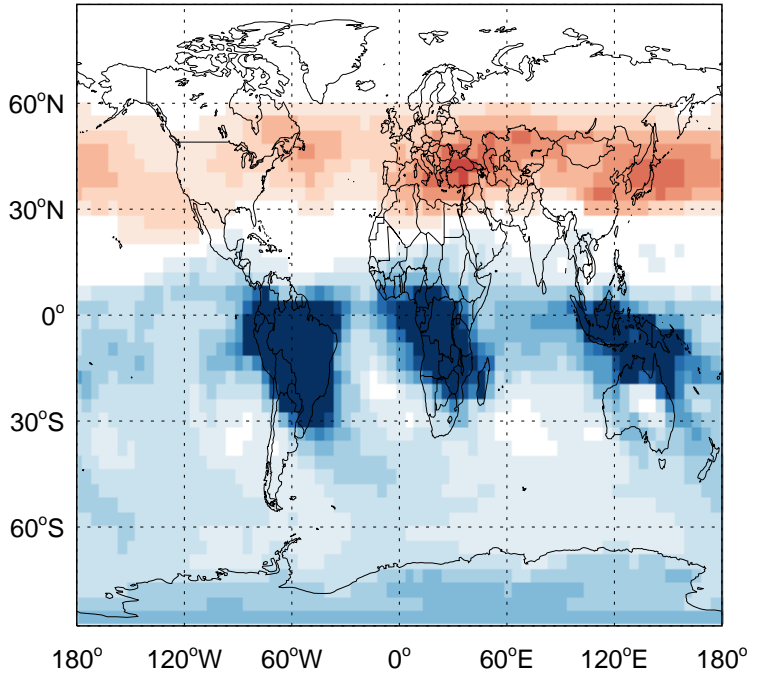
v11-02c - v11-02a

OH - Diff @ Surface for Jan



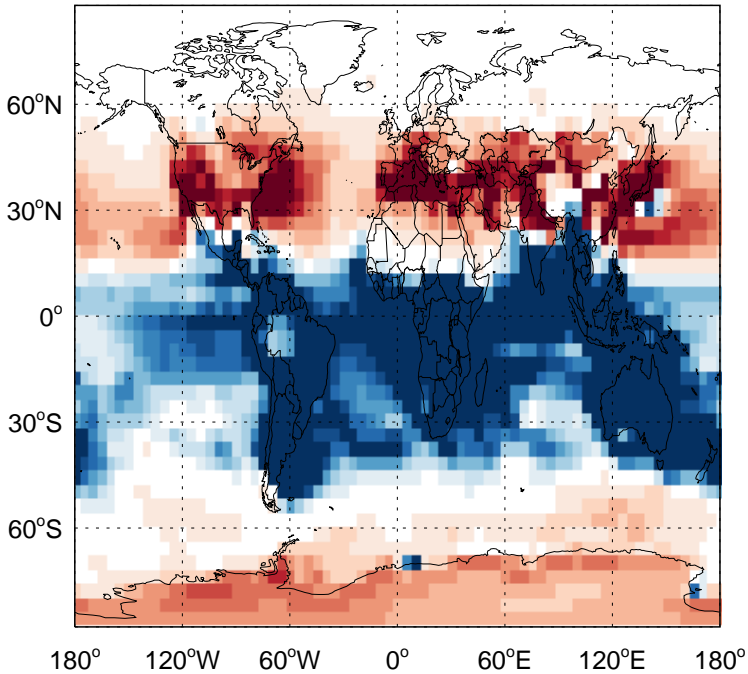
v11-02c - v11-02a

OH- Diff @ 500 hPa for Jan



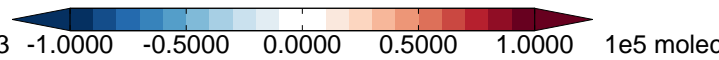
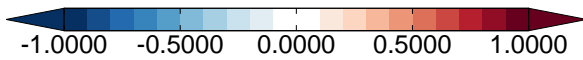
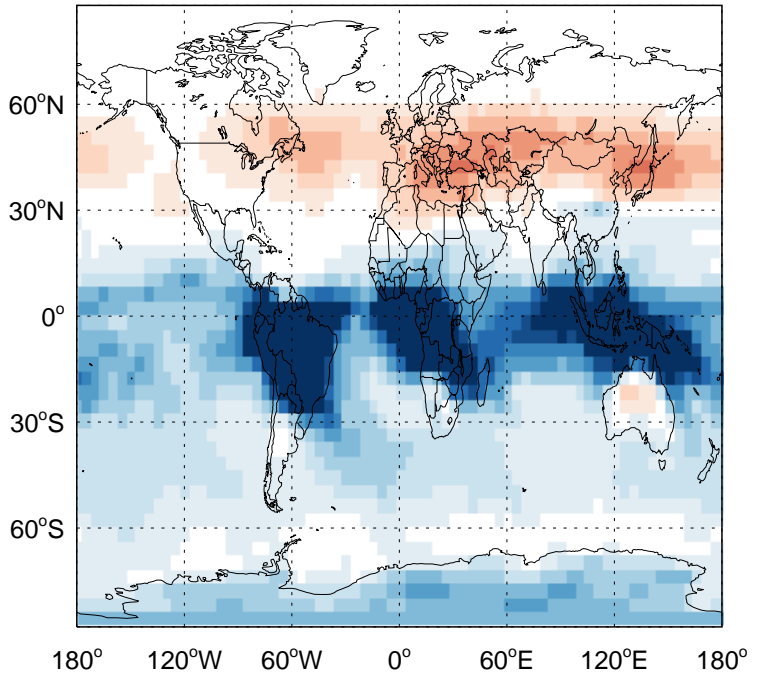
v11-02c - v11-01-public-Run0

OH - Diff @ Surface for Jan



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

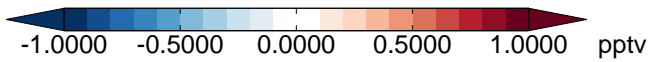
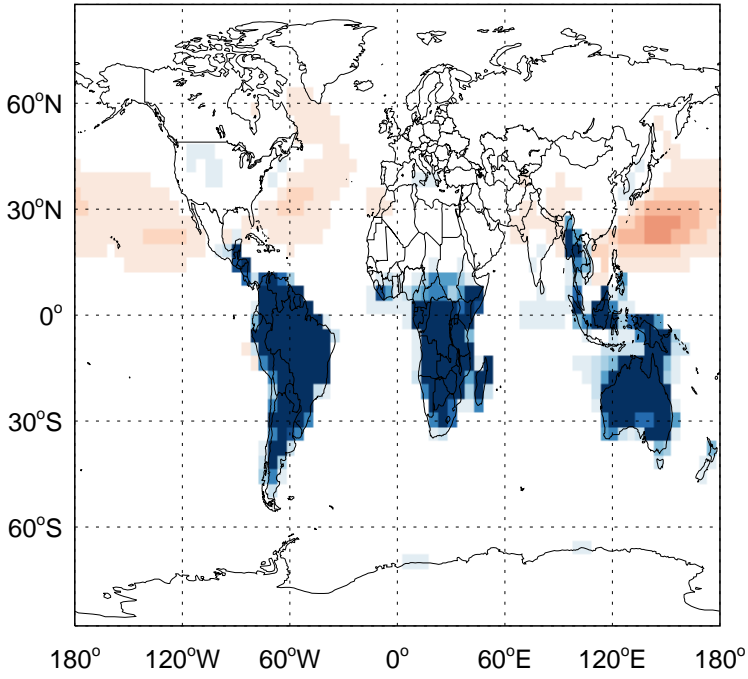
OH- Diff @ 500 hPa for Jan



# GEOS-Chem Difference Maps at surface and 500 hPa

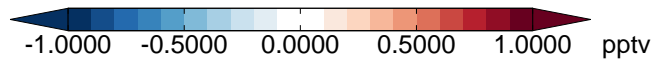
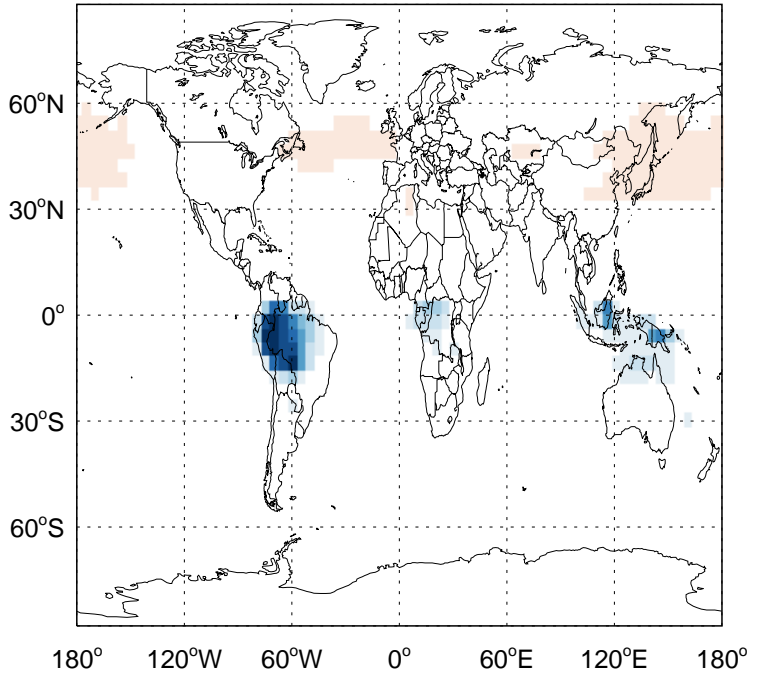
v11-02c - v11-02a

HO2 - Diff @ Surface for Jan



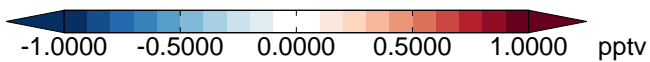
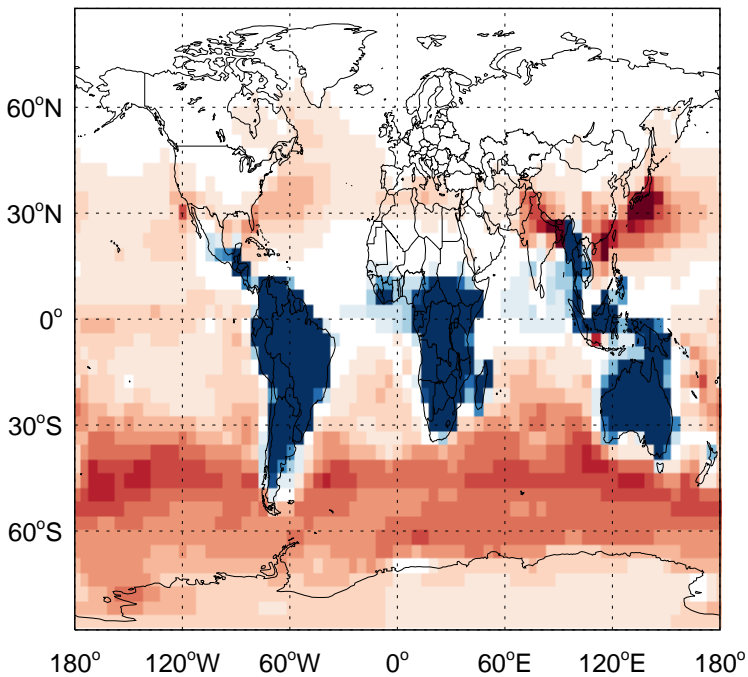
v11-02c - v11-02a

HO2- Diff @ 500 hPa for Jan



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

HO2 - Diff @ Surface for Jan



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

HO2- Diff @ 500 hPa for Jan

