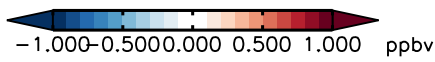
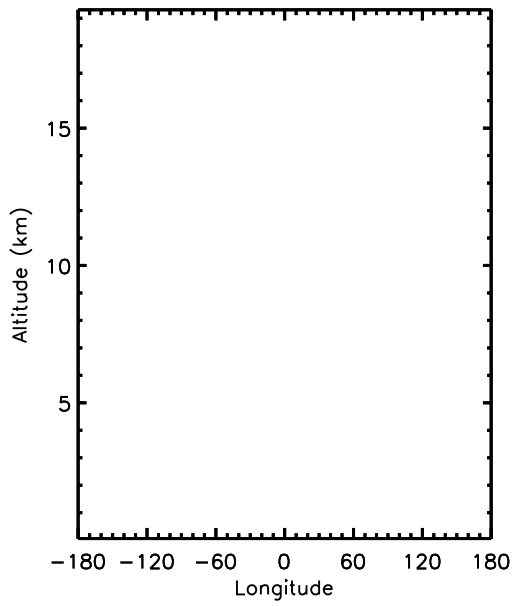


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

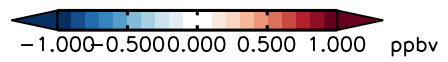
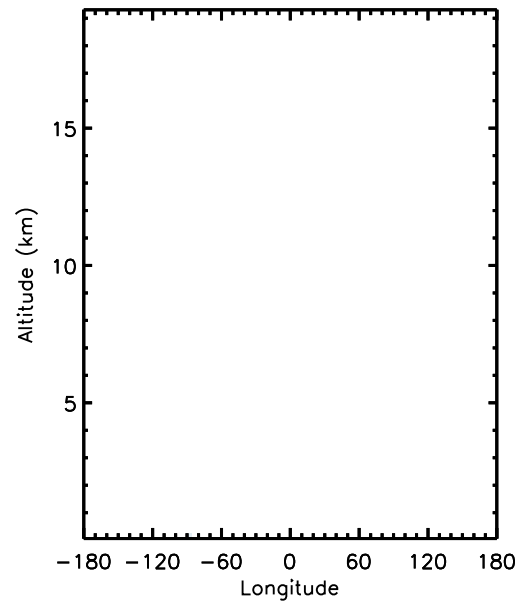
v11-01d-Run0 - v11-01b-Run0

NO - Diff along 15S for Jan



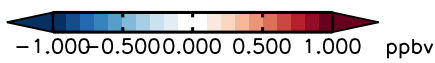
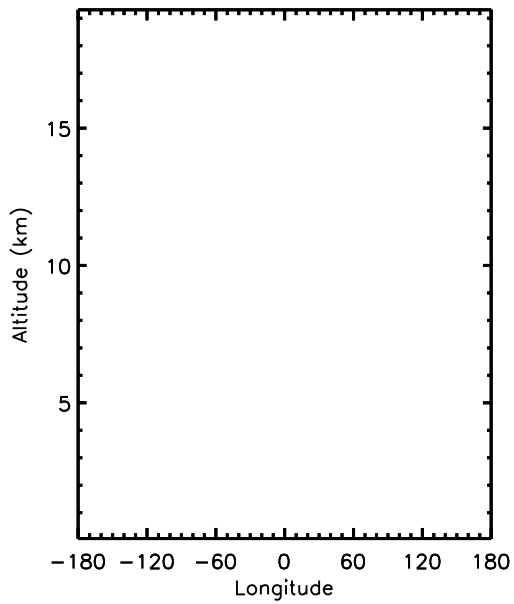
v11-01d-Run0 - v11-01b-Run0

NO - Diff along 42N for Jan



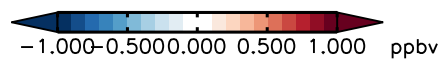
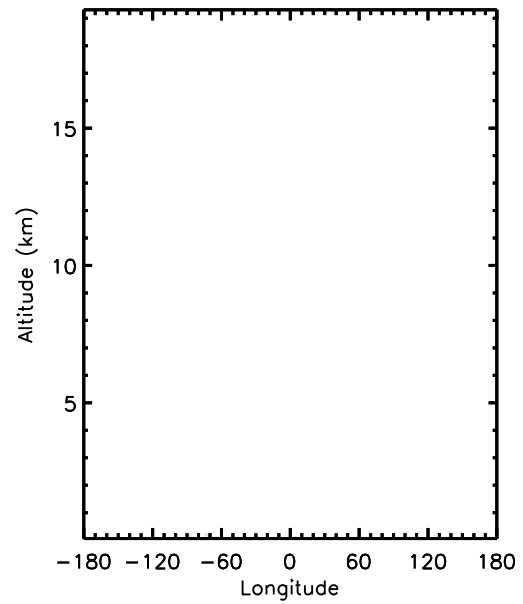
v11-01d-Run0 - v10-01-public-Run0

NO - Diff along 15S for Jan



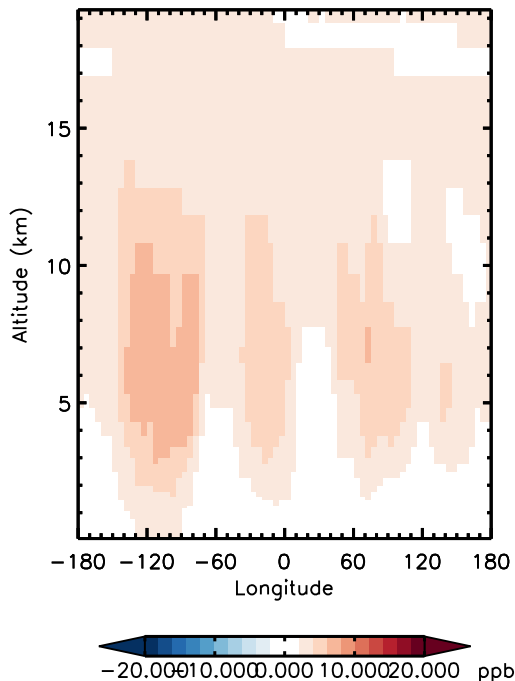
v11-01d-Run0 - v10-01-public-Run0

NO - Diff along 42N for Jan

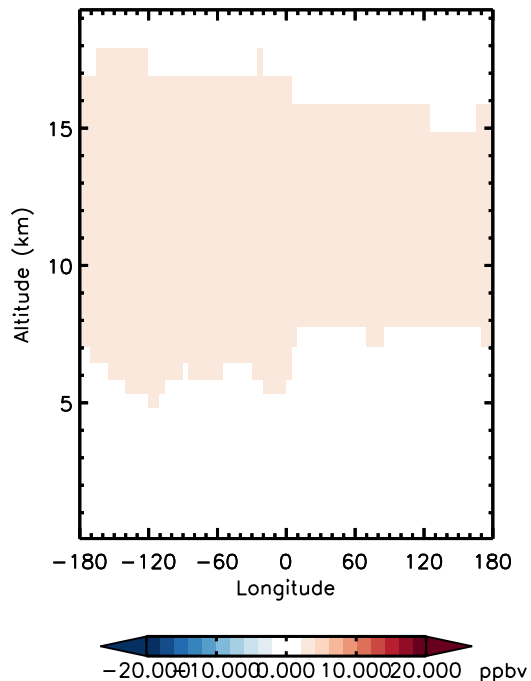


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

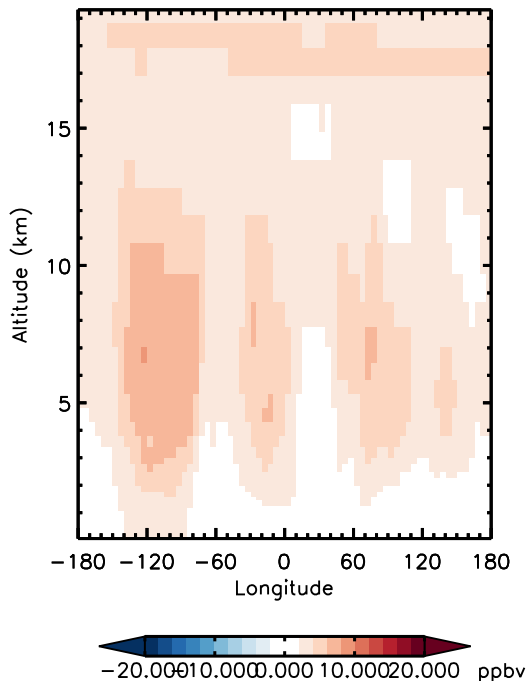
v11-01d-Run0 - v11-01b-Run0
O3 - Diff along 15S for Jan



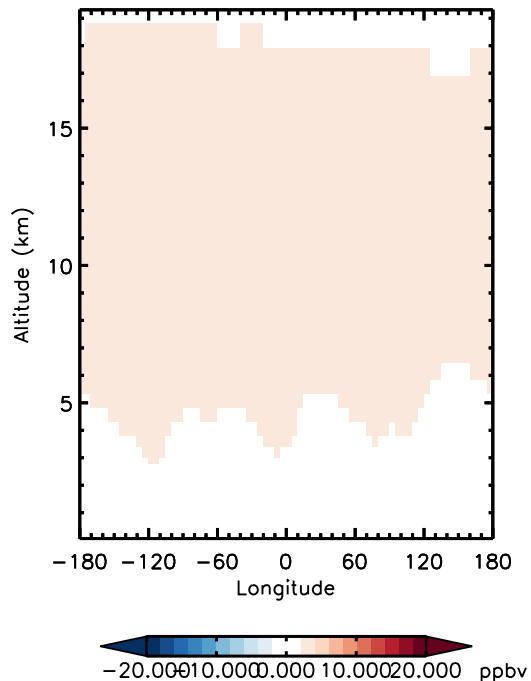
v11-01d-Run0 - v11-01b-Run0
O3 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
O3 - Diff along 15S for Jan

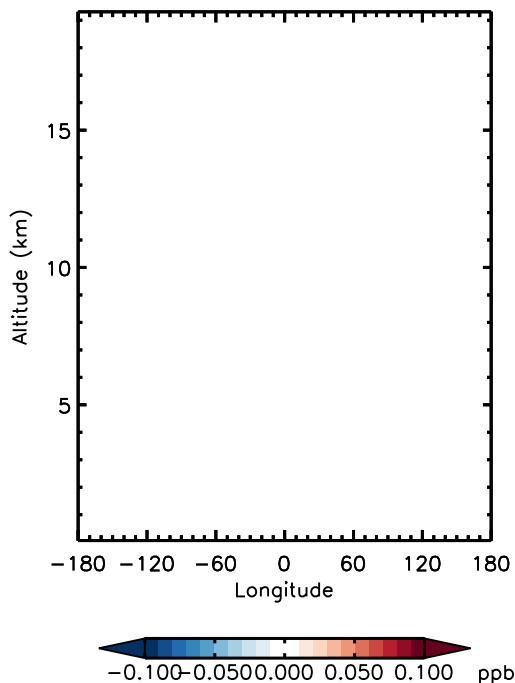


v11-01d-Run0 - v10-01-public-Run0
O3 - Diff along 42N for Jan

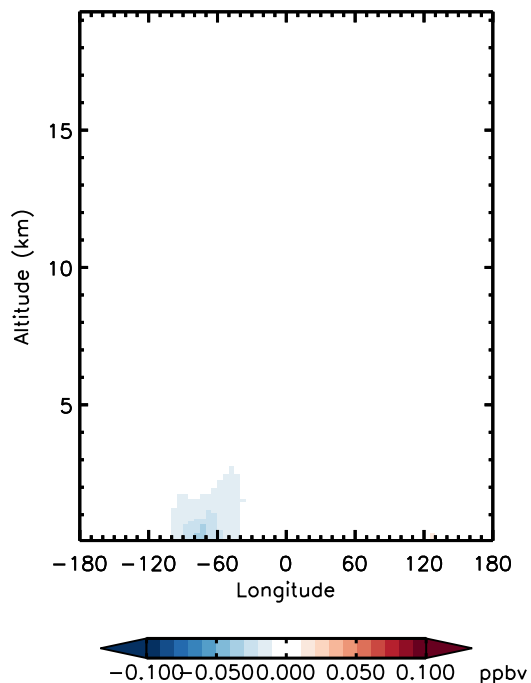


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

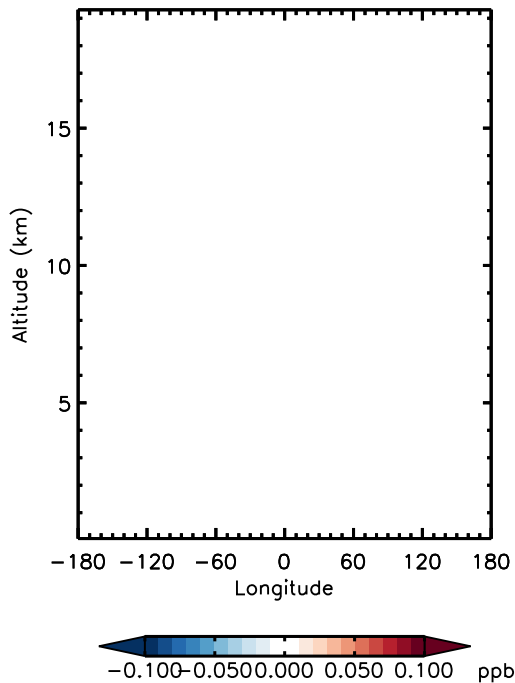
v11-01d-Run0 - v11-01b-Run0
PAN - Diff along 15S for Jan



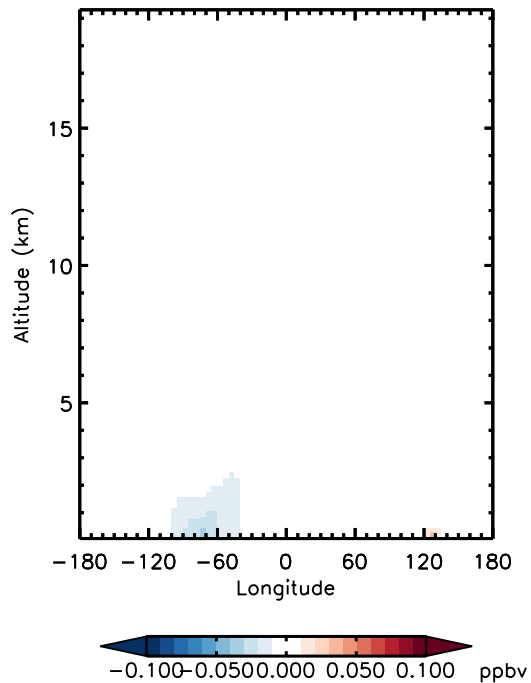
v11-01d-Run0 - v11-01b-Run0
PAN - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
PAN - Diff along 15S for Jan



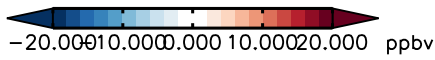
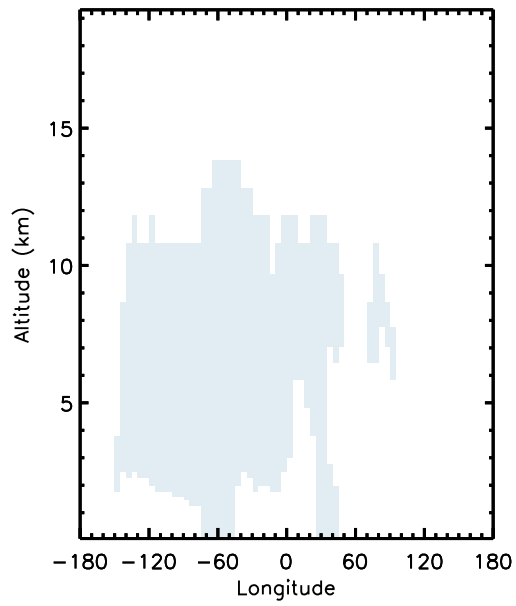
v11-01d-Run0 - v10-01-public-Run0
PAN - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

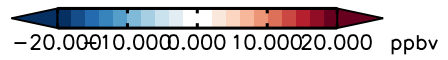
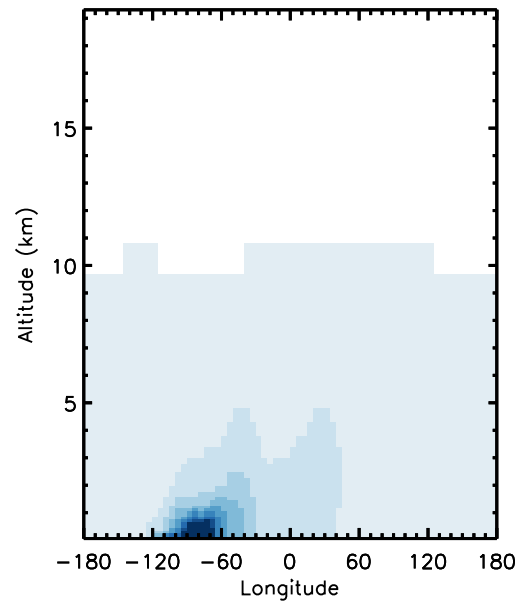
v11-01d-Run0 - v11-01b-Run0

CO - Diff along 15S for Jan



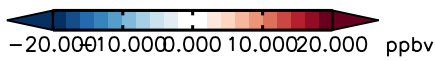
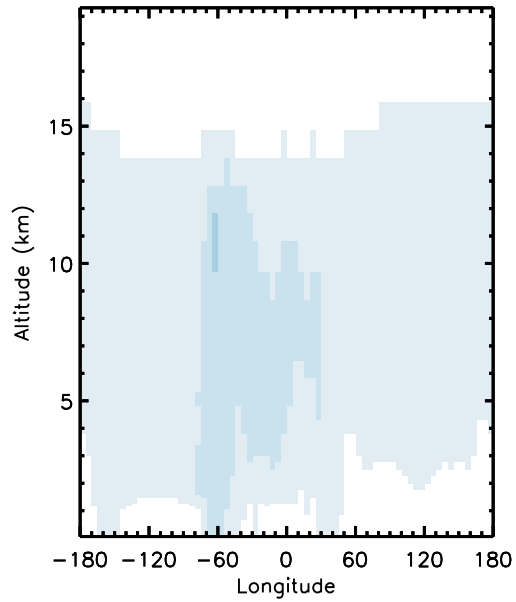
v11-01d-Run0 - v11-01b-Run0

CO - Diff along 42N for Jan



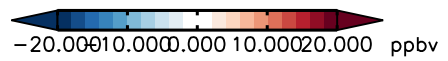
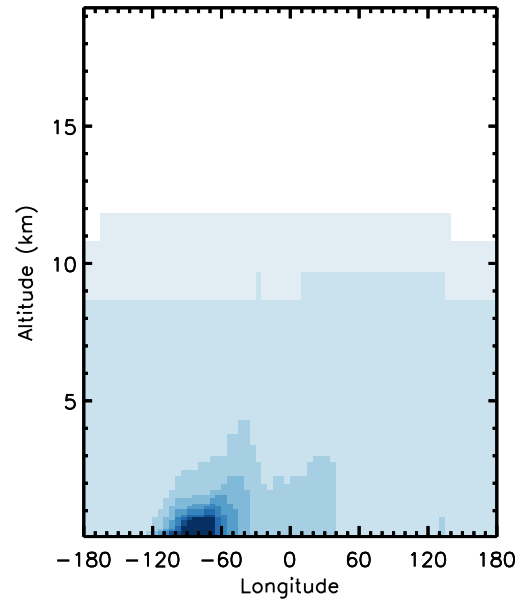
v11-01d-Run0 - v10-01-public-Run0

CO - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

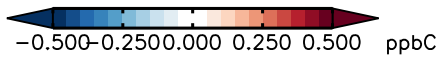
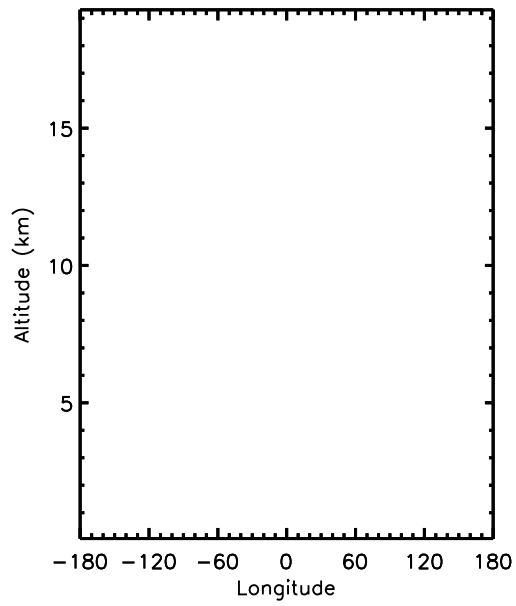
CO - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

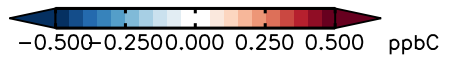
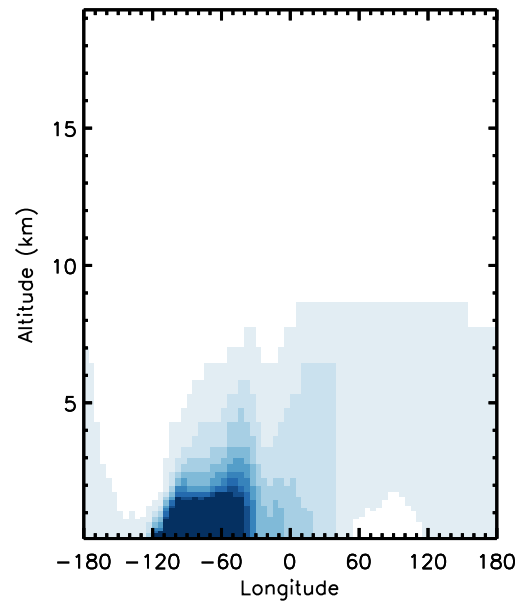
v11-01d-Run0 - v11-01b-Run0

ALK4 - Diff along 15S for Jan



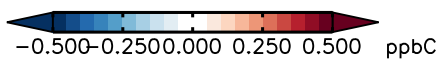
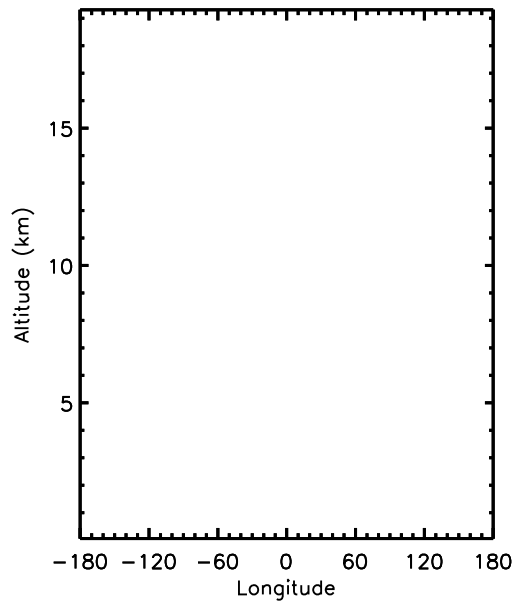
v11-01d-Run0 - v11-01b-Run0

ALK4 - Diff along 42N for Jan



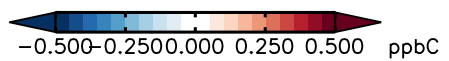
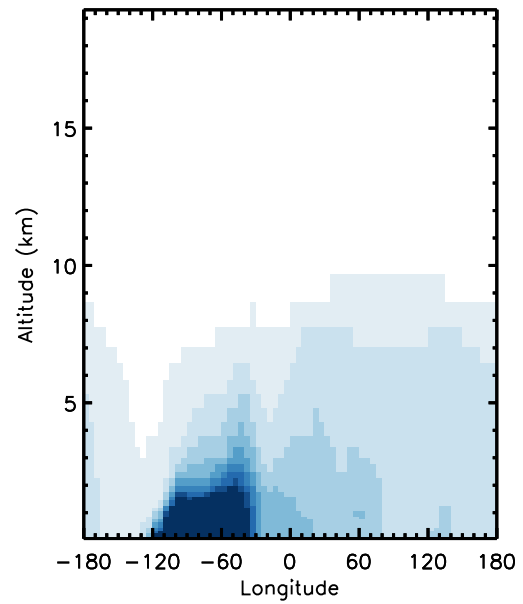
v11-01d-Run0 - v10-01-public-Run0

ALK4 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

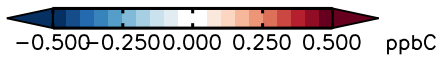
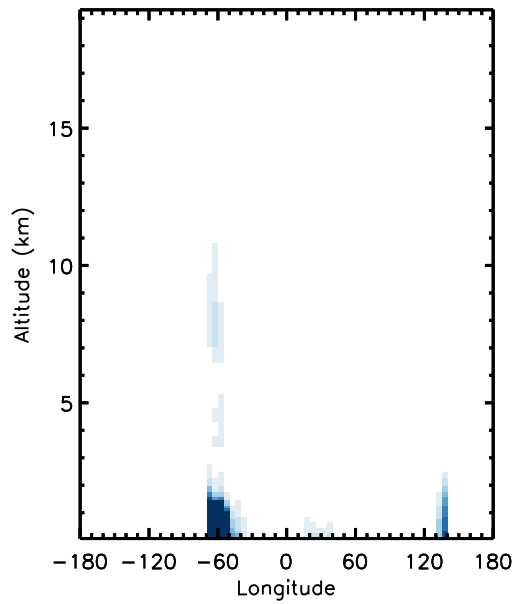
ALK4 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

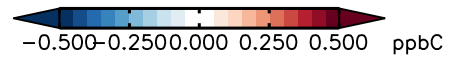
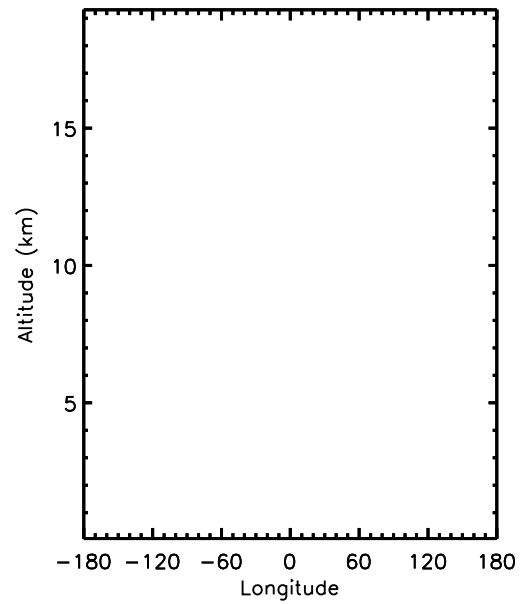
v11-01d-Run0 - v11-01b-Run0

ISOP - Diff along 15S for Jan



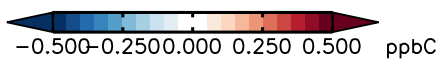
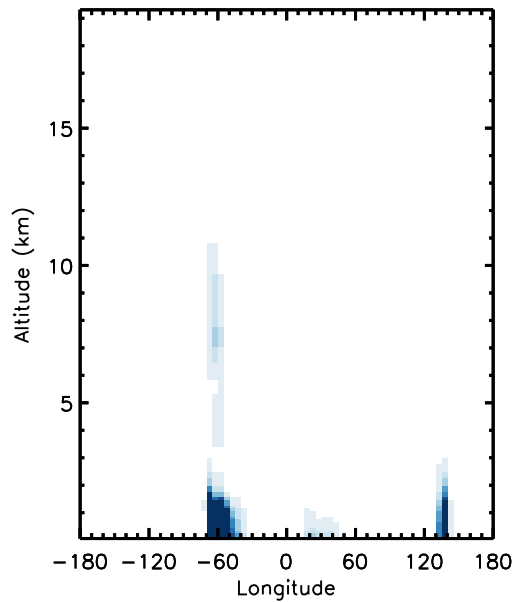
v11-01d-Run0 - v11-01b-Run0

ISOP - Diff along 42N for Jan



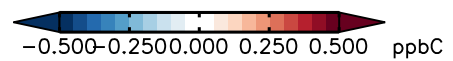
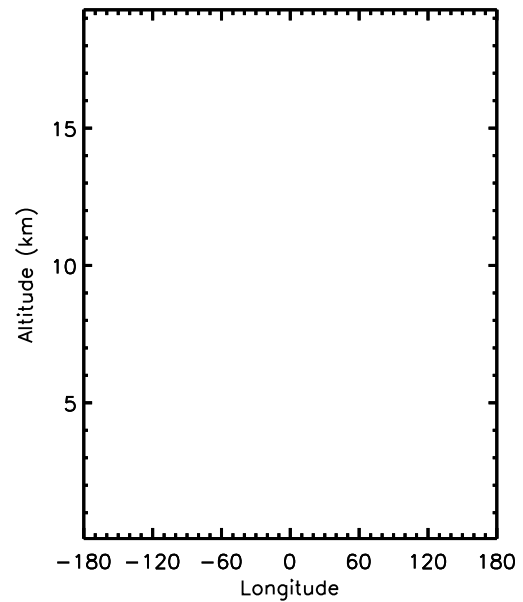
v11-01d-Run0 - v10-01-public-Run0

ISOP - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

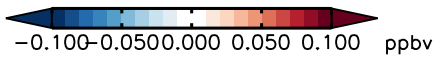
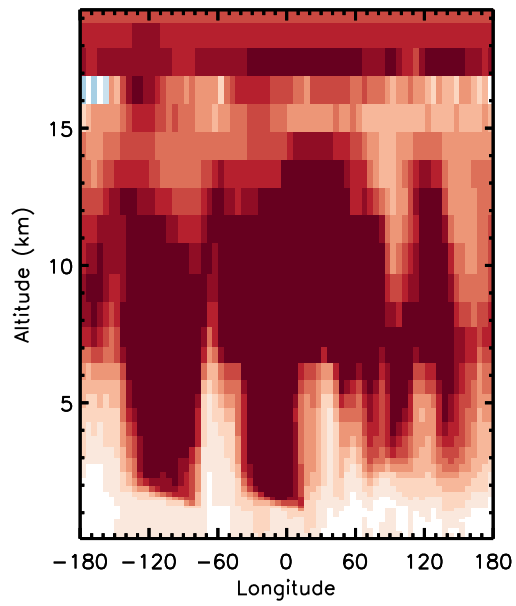
ISOP - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

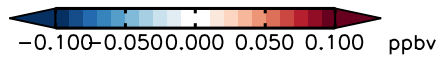
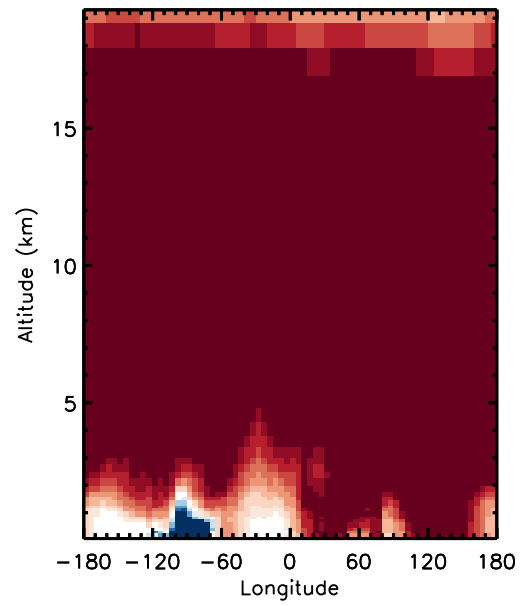
v11-01d-Run0 - v11-01b-Run0

HNO₃ - Diff along 15S for Jan



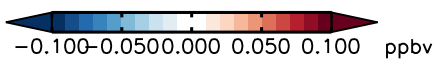
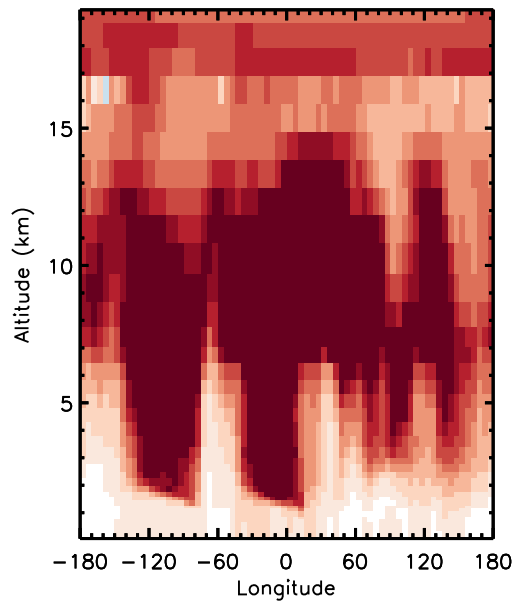
v11-01d-Run0 - v11-01b-Run0

HNO₃ - Diff along 42N for Jan



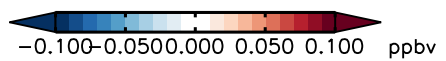
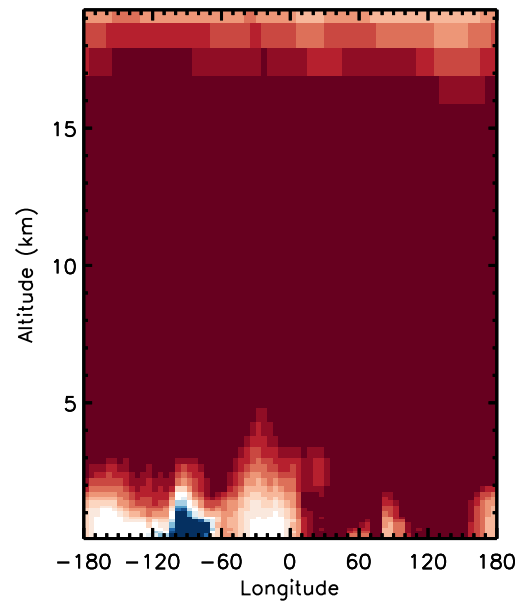
v11-01d-Run0 - v10-01-public-Run0

HNO₃ - Diff along 15S for Jan



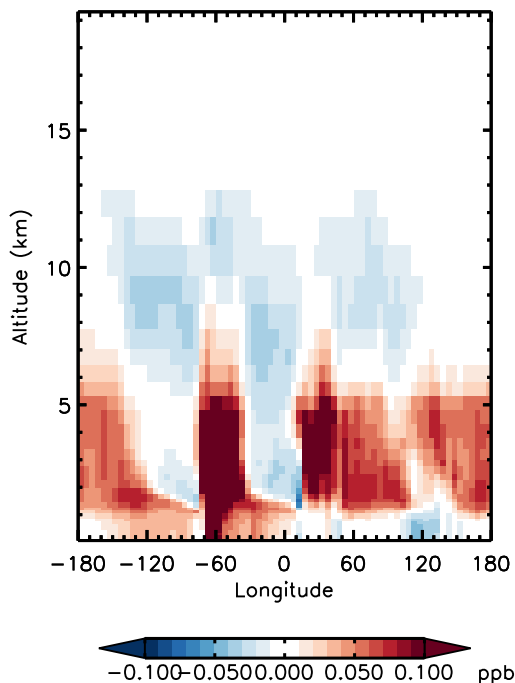
v11-01d-Run0 - v10-01-public-Run0

HNO₃ - Diff along 42N for Jan

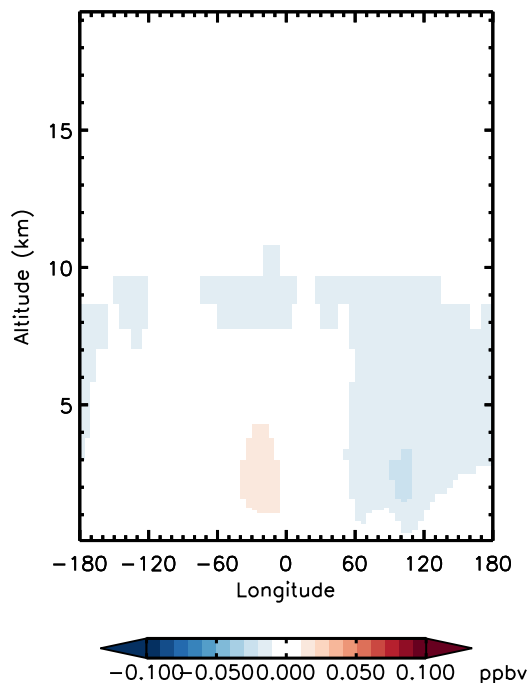


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

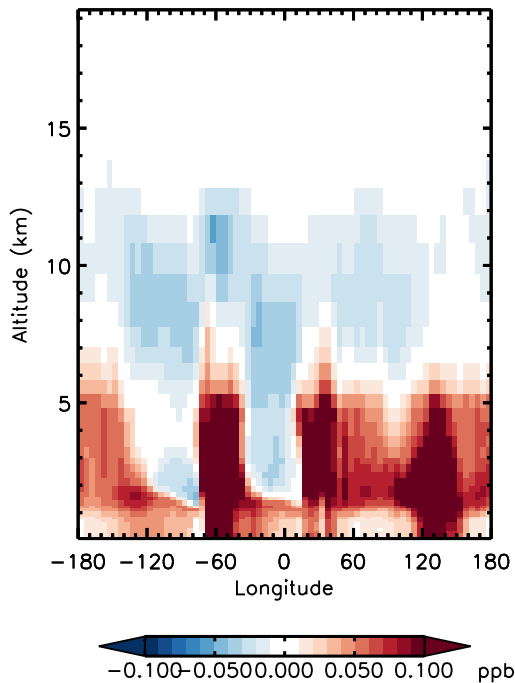
v11-01d-Run0 - v11-01b-Run0
H2O2 - Diff along 15S for Jan



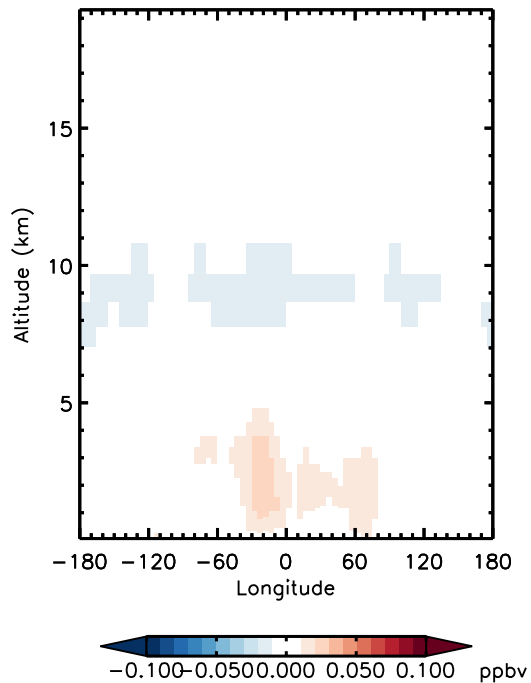
v11-01d-Run0 - v11-01b-Run0
H2O2 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
H2O2 - Diff along 15S for Jan



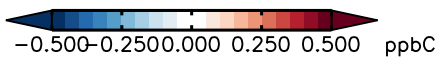
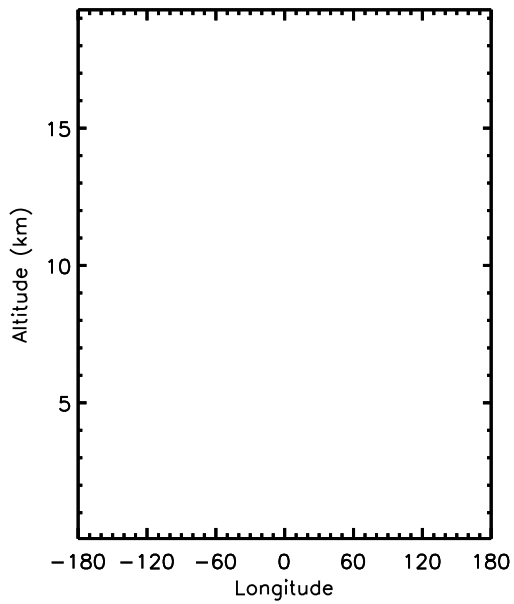
v11-01d-Run0 - v10-01-public-Run0
H2O2 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

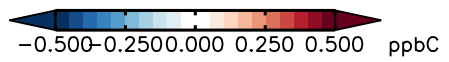
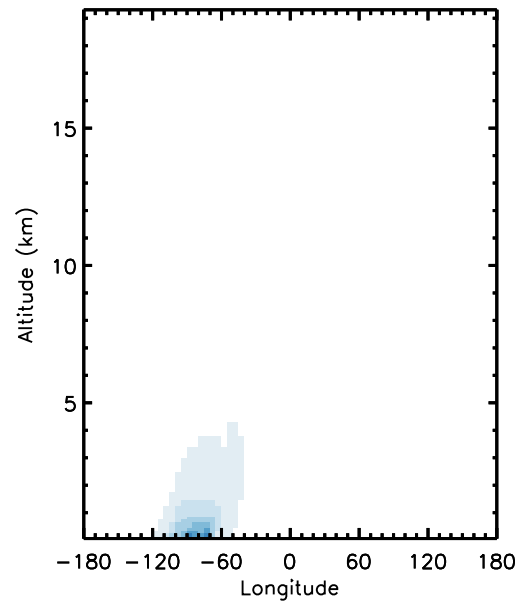
v11-01d-Run0 - v11-01b-Run0

ACET - Diff along 15S for Jan



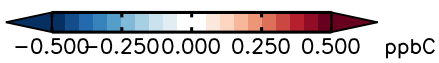
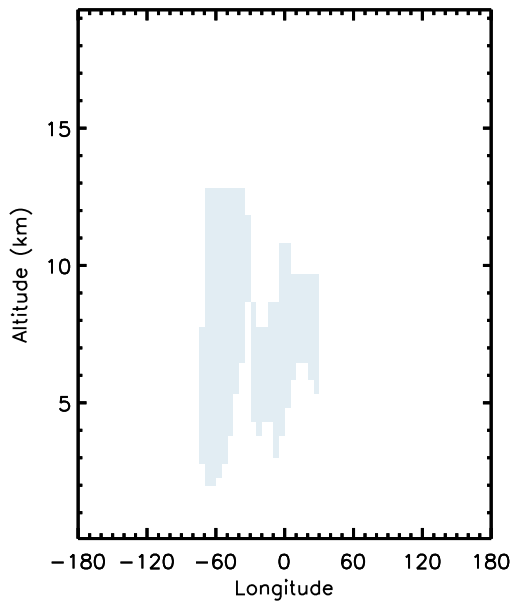
v11-01d-Run0 - v11-01b-Run0

ACET - Diff along 42N for Jan



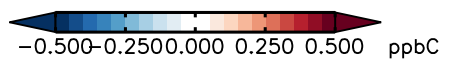
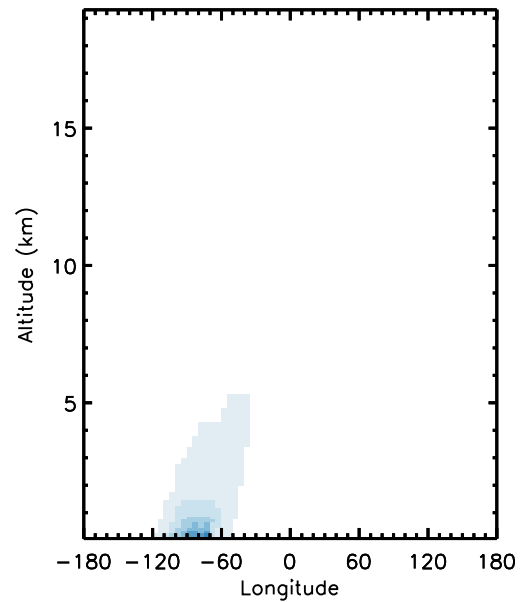
v11-01d-Run0 - v10-01-public-Run0

ACET - Diff along 15S for Jan



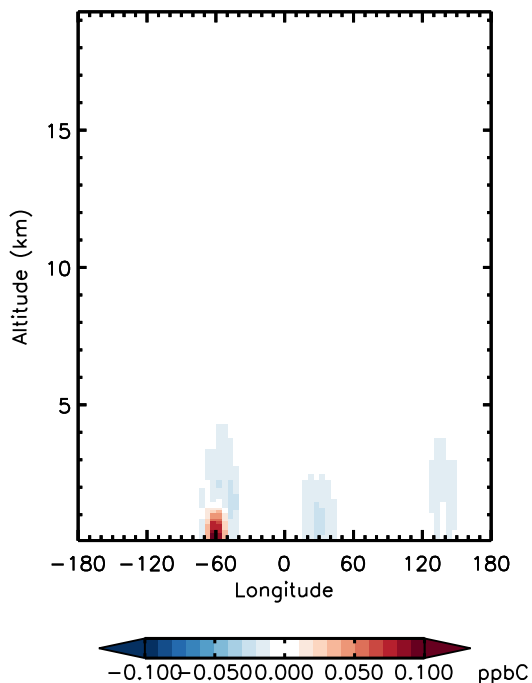
v11-01d-Run0 - v10-01-public-Run0

ACET - Diff along 42N for Jan

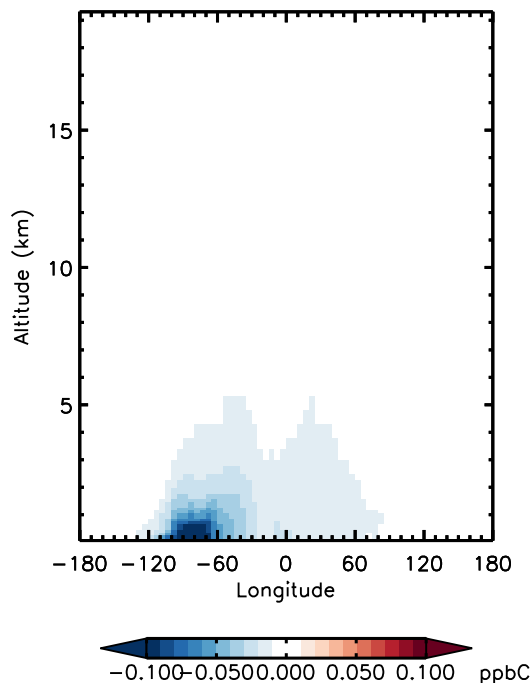


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

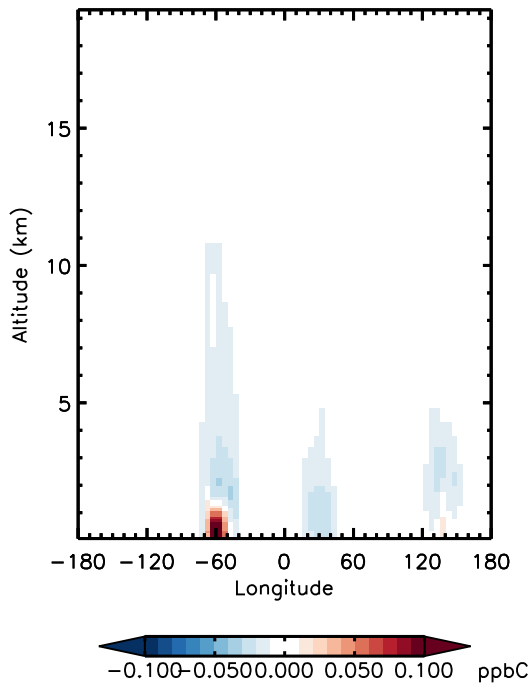
v11-01d-Run0 - v11-01b-Run0
MEK - Diff along 15S for Jan



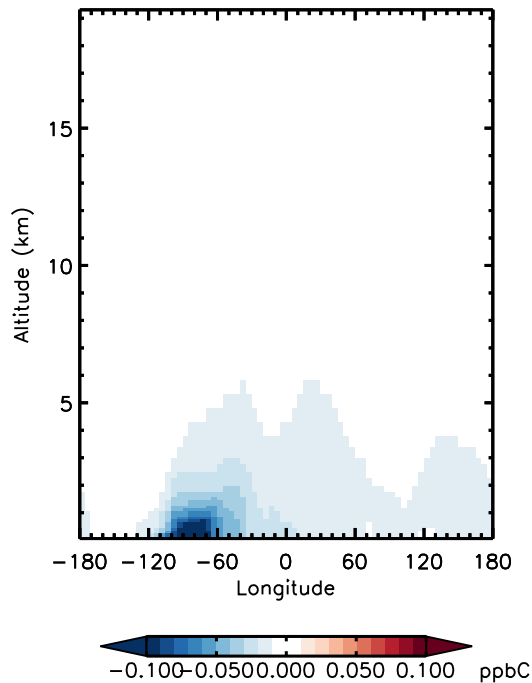
v11-01d-Run0 - v11-01b-Run0
MEK - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
MEK - Diff along 15S for Jan



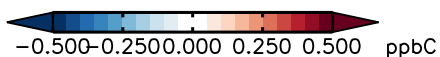
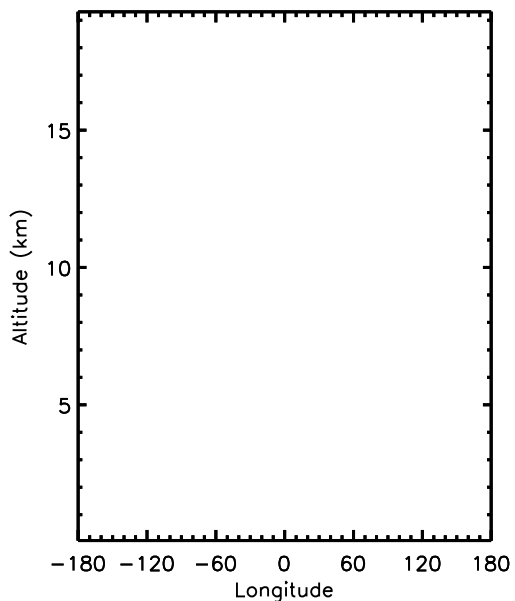
v11-01d-Run0 - v10-01-public-Run0
MEK - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

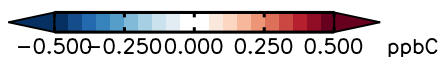
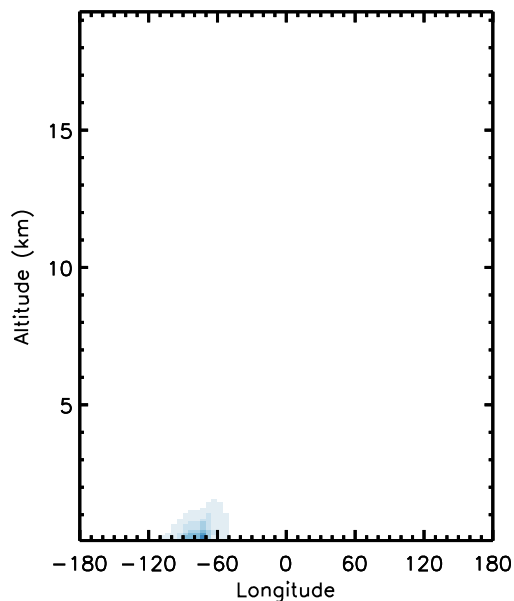
v11-01d-Run0 - v11-01b-Run0

ALD2 - Diff along 15S for Jan



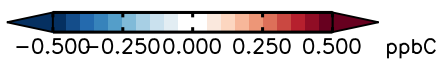
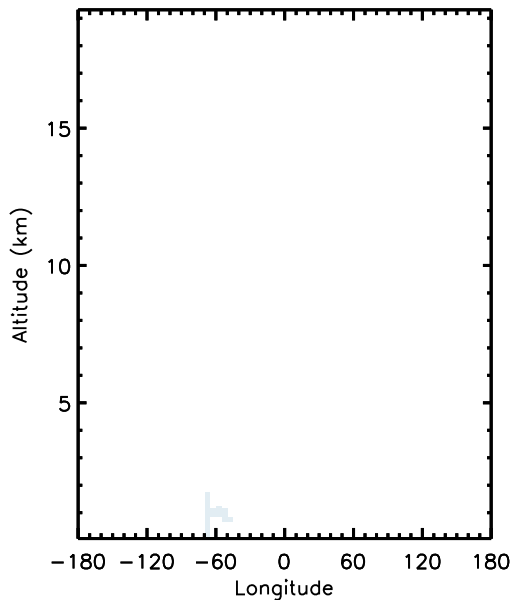
v11-01d-Run0 - v11-01b-Run0

ALD2 - Diff along 42N for Jan



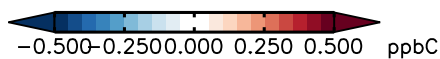
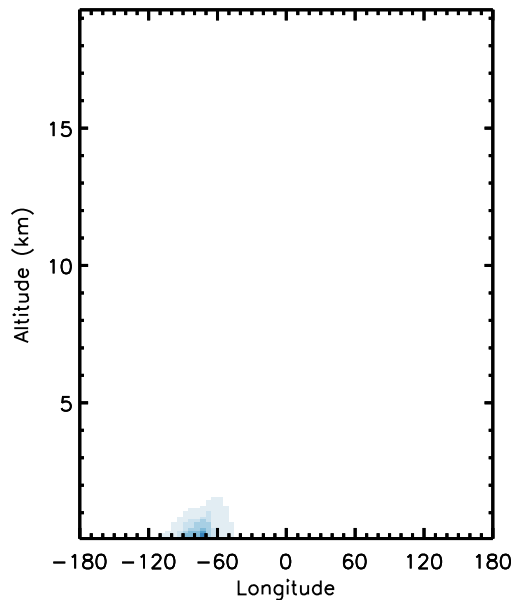
v11-01d-Run0 - v10-01-public-Run0

ALD2 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

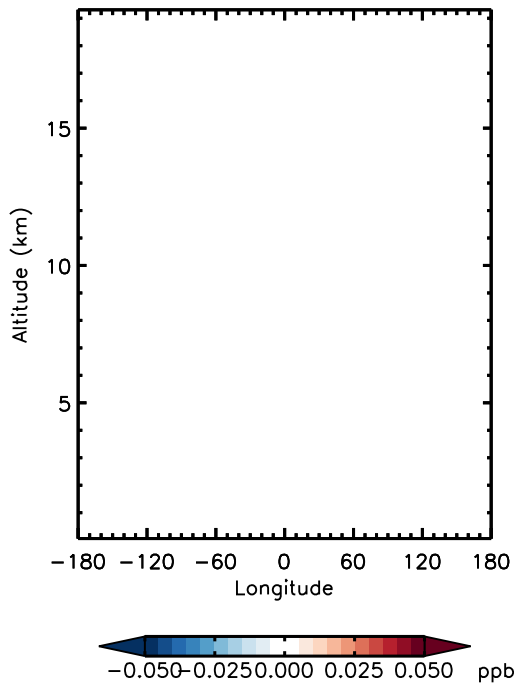
ALD2 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

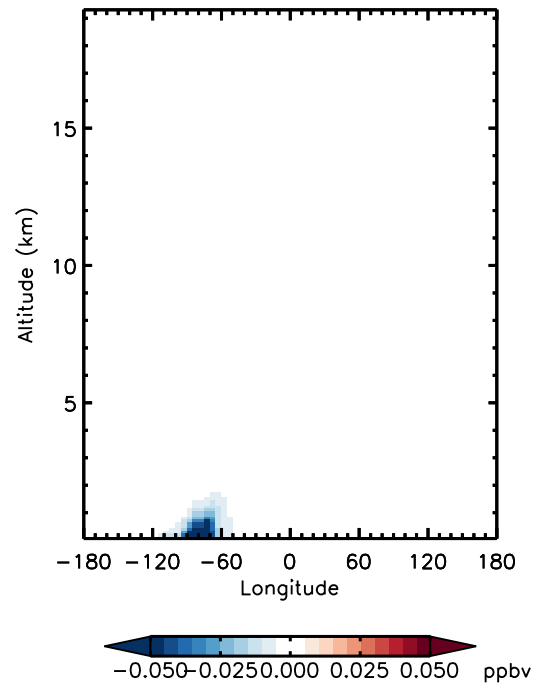
v11-01d-Run0 - v11-01b-Run0

RCHO - Diff along 15S for Jan



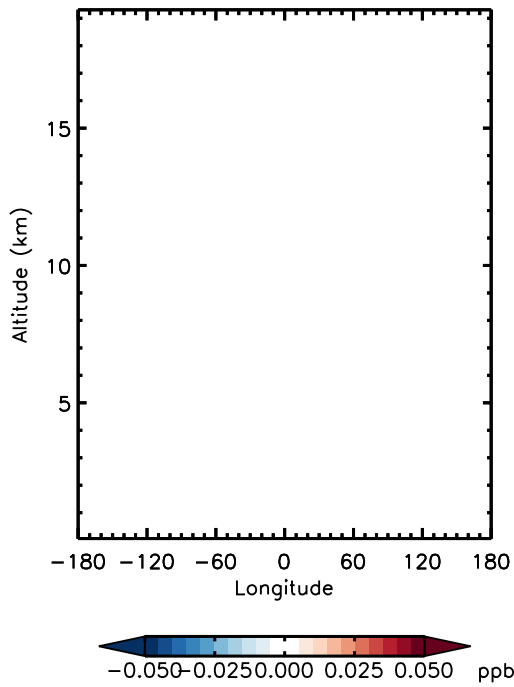
v11-01d-Run0 - v11-01b-Run0

RCHO - Diff along 42N for Jan



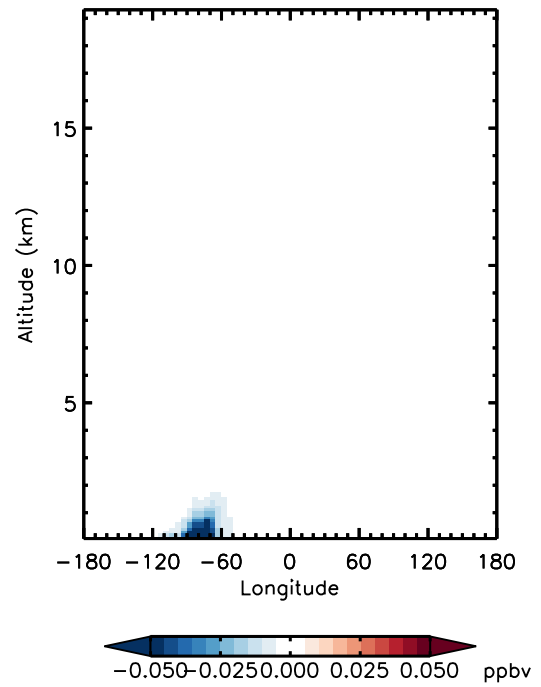
v11-01d-Run0 - v10-01-public-Run0

RCHO - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

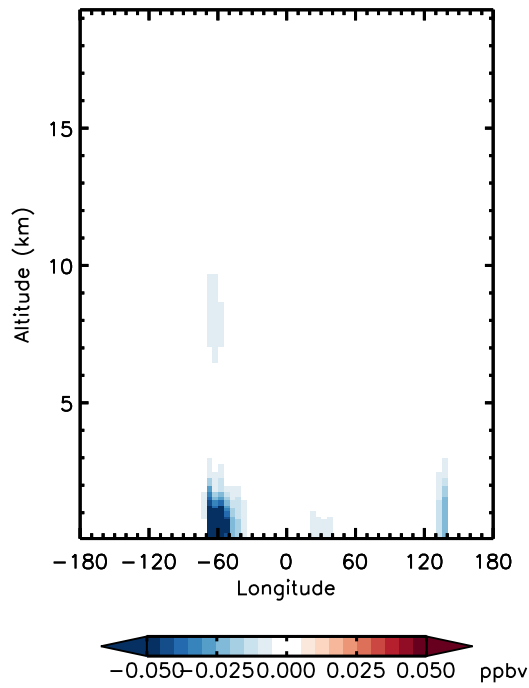
RCHO - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

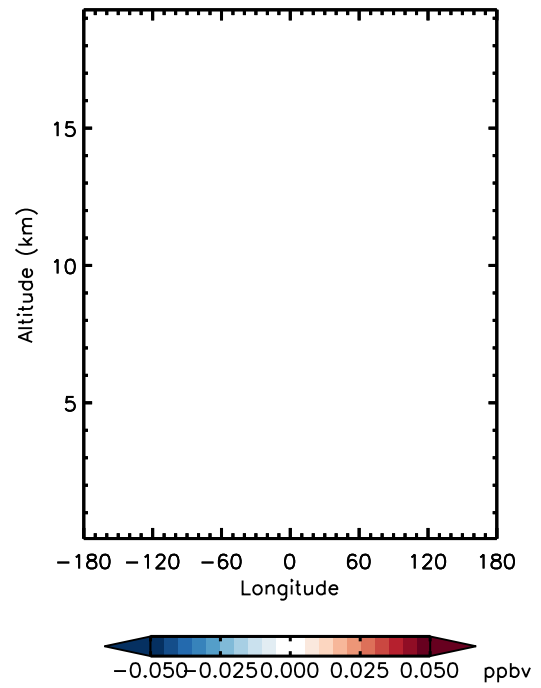
v11-01d-Run0 - v11-01b-Run0

MVK - Diff along 15S for Jan



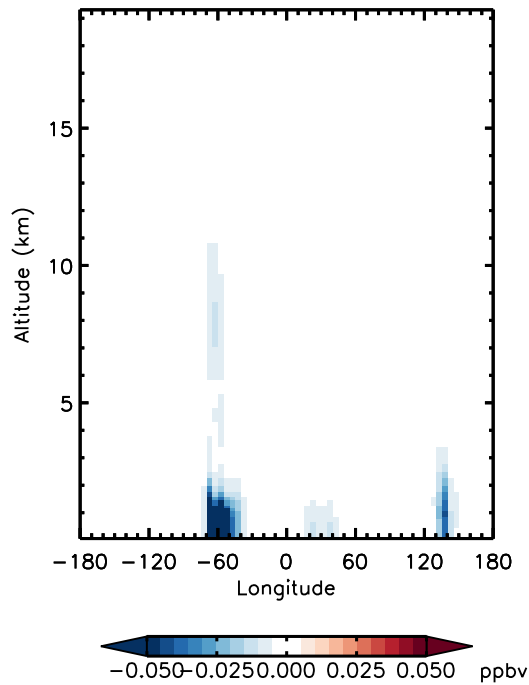
v11-01d-Run0 - v11-01b-Run0

MVK - Diff along 42N for Jan



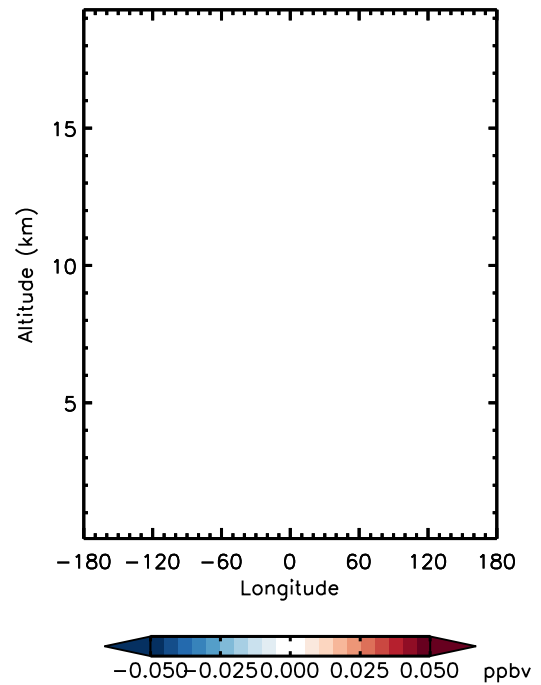
v11-01d-Run0 - v10-01-public-Run0

MVK - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

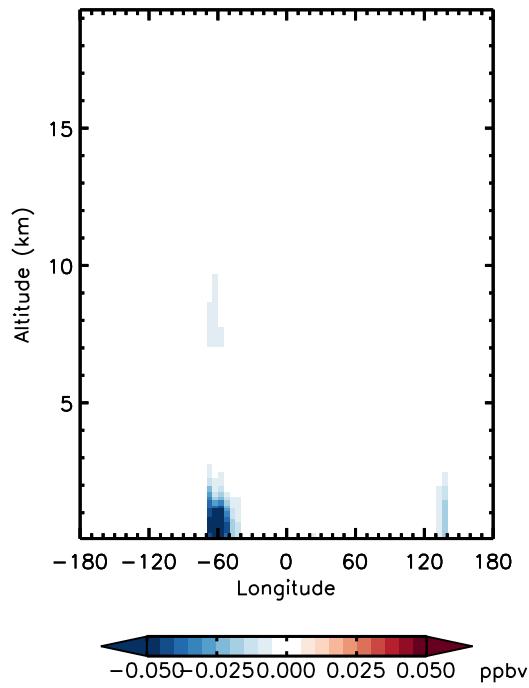
MVK - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

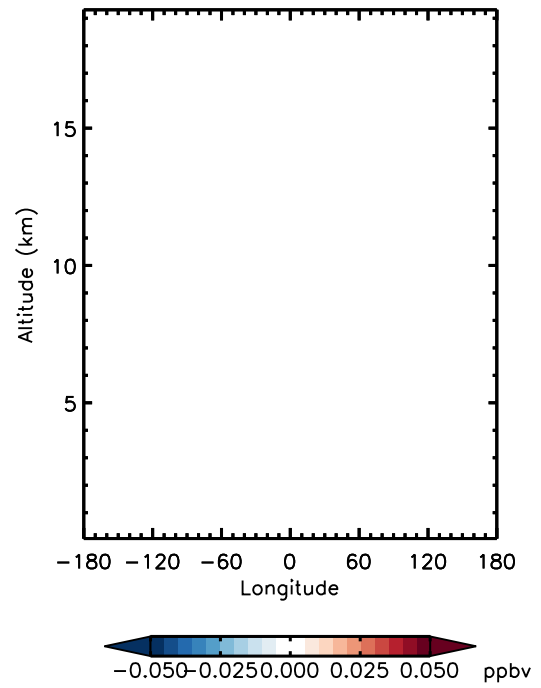
v11-01d-Run0 - v11-01b-Run0

MACR - Diff along 15S for Jan



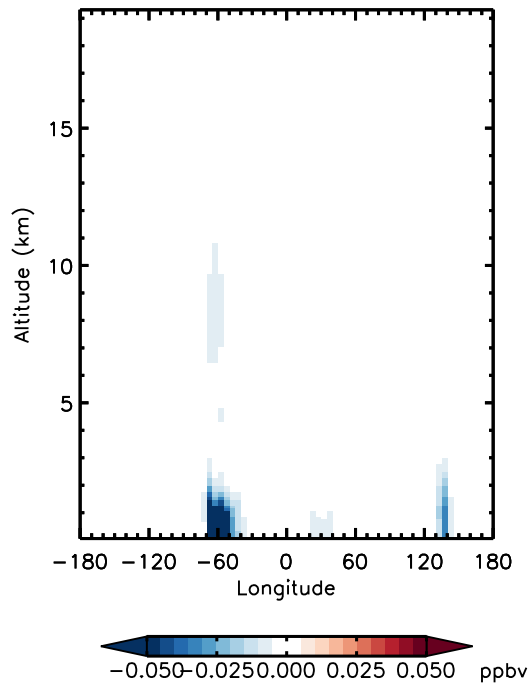
v11-01d-Run0 - v11-01b-Run0

MACR - Diff along 42N for Jan



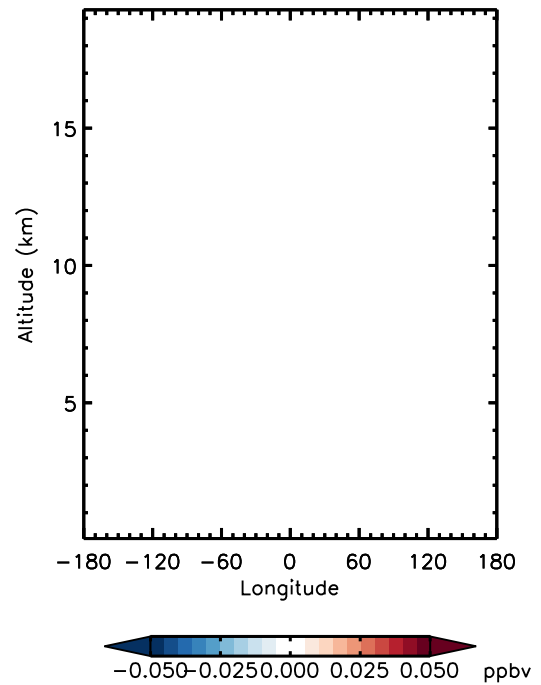
v11-01d-Run0 - v10-01-public-Run0

MACR - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

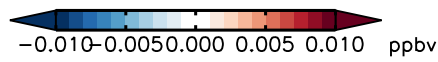
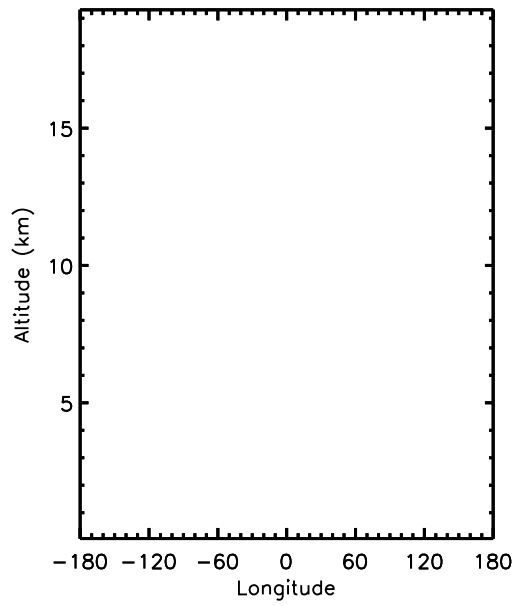
MACR - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

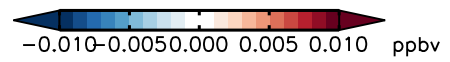
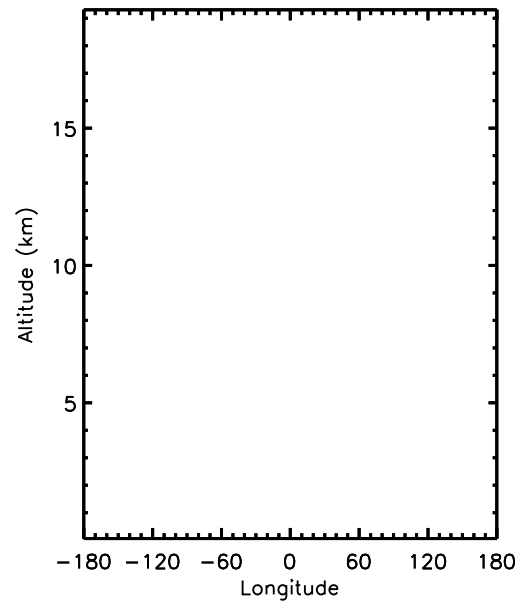
v11-01d-Run0 - v11-01b-Run0

PMN - Diff along 15S for Jan



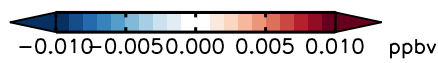
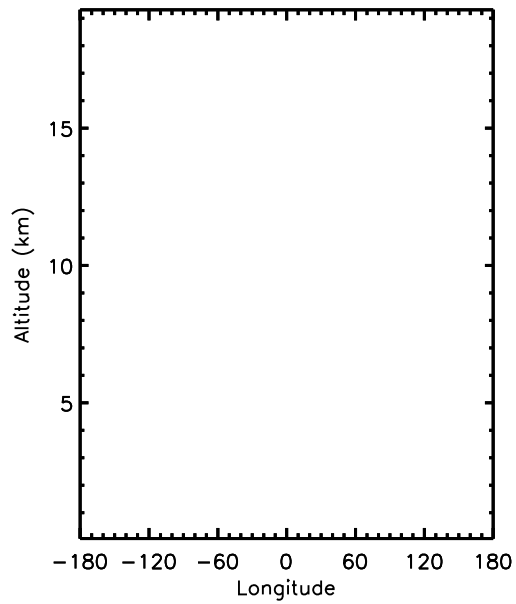
v11-01d-Run0 - v11-01b-Run0

PMN - Diff along 42N for Jan



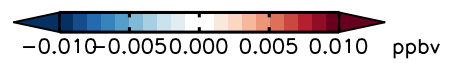
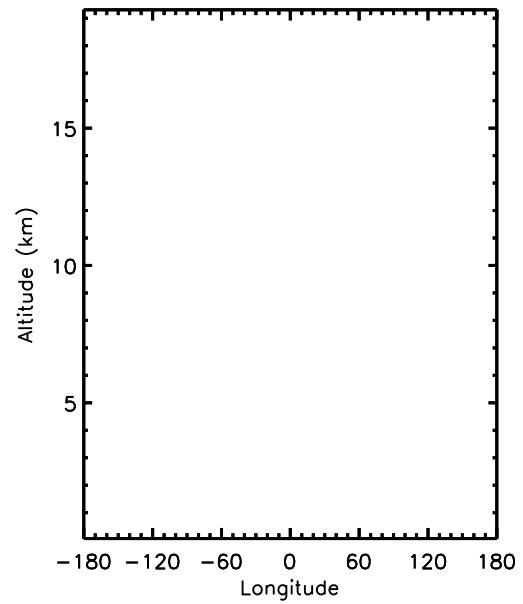
v11-01d-Run0 - v10-01-public-Run0

PMN - Diff along 15S for Jan



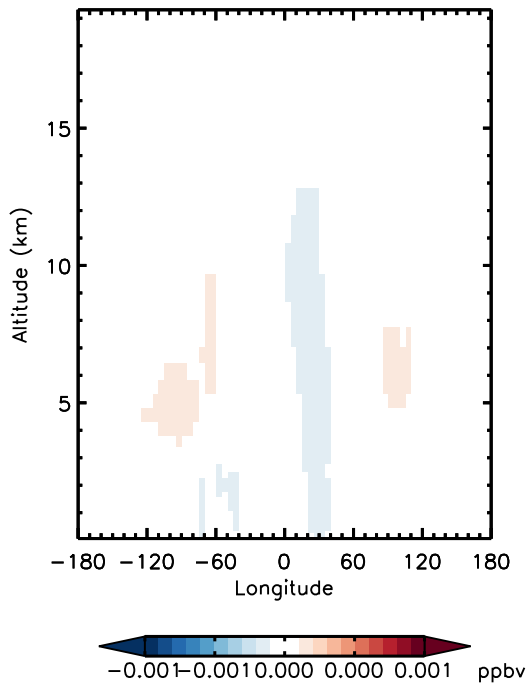
v11-01d-Run0 - v10-01-public-Run0

PMN - Diff along 42N for Jan

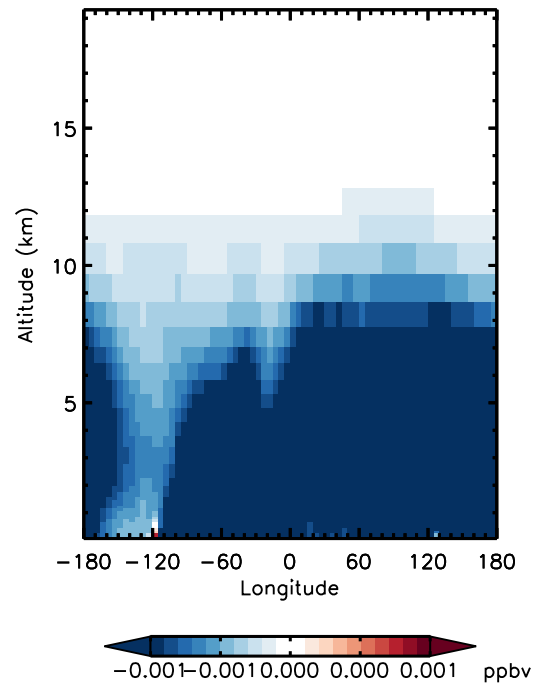


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

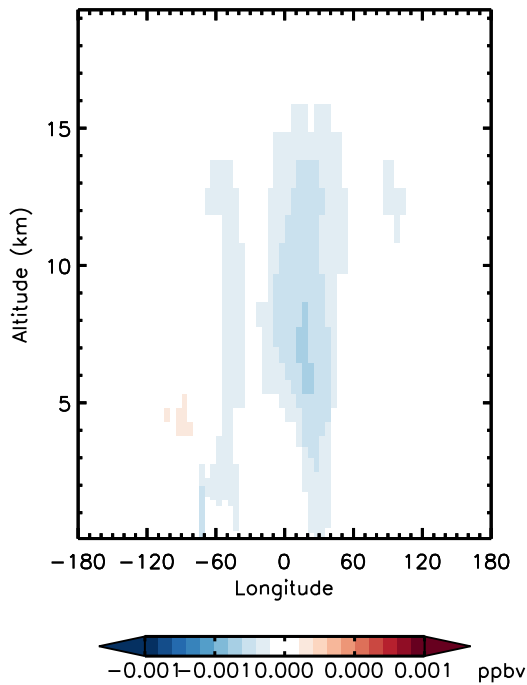
v11-01d-Run0 - v11-01b-Run0
PPN - Diff along 15S for Jan



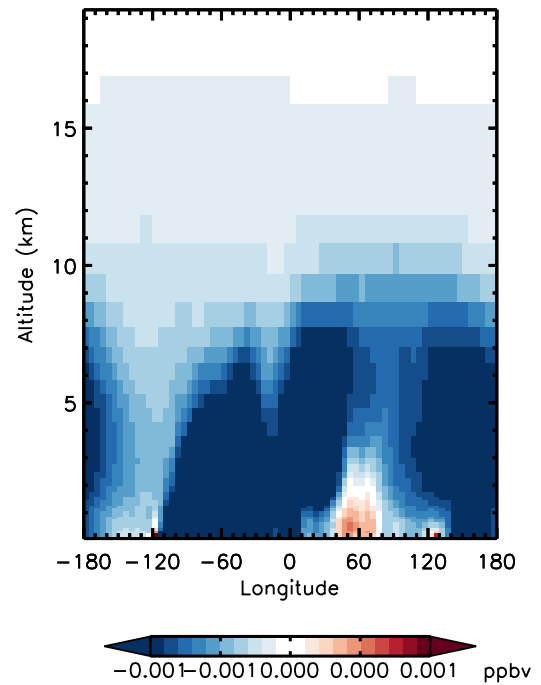
v11-01d-Run0 - v11-01b-Run0
PPN - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
PPN - Diff along 15S for Jan

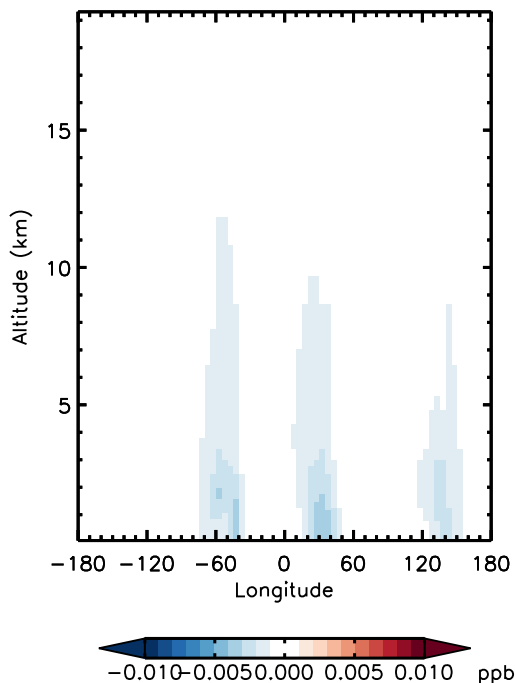


v11-01d-Run0 - v10-01-public-Run0
PPN - Diff along 42N for Jan

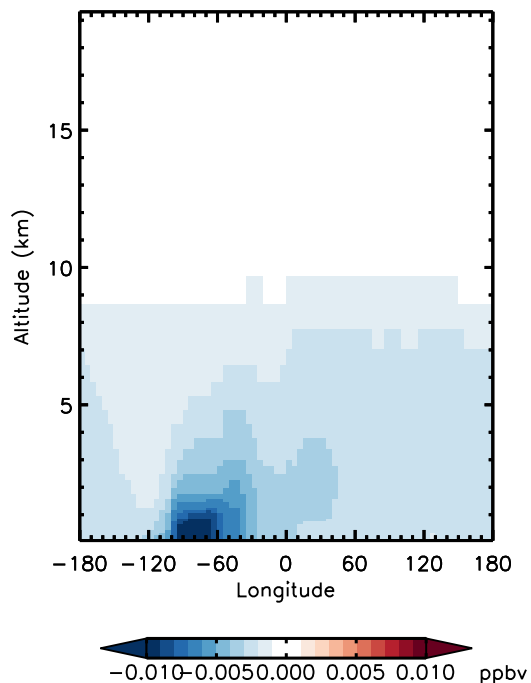


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

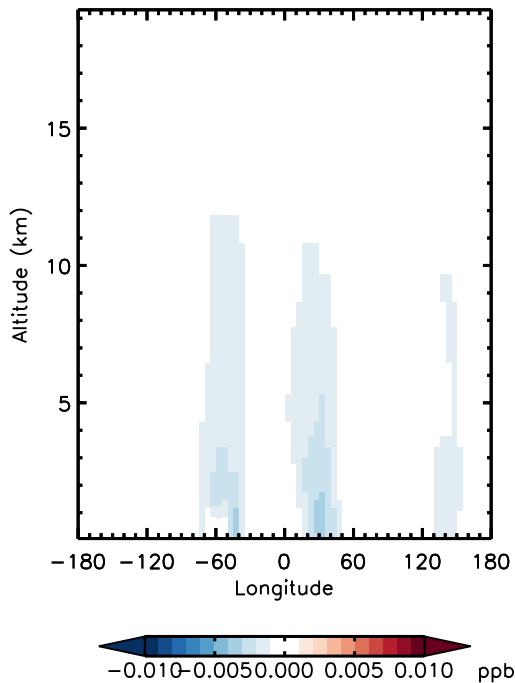
v11-01d-Run0 - v11-01b-Run0
R4N2 - Diff along 15S for Jan



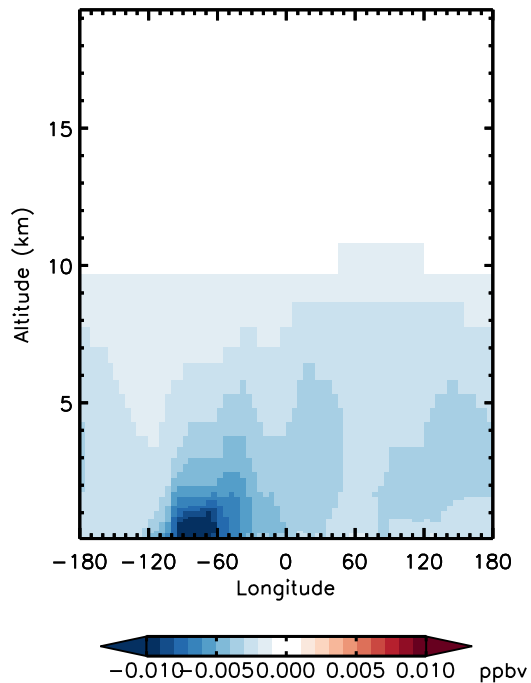
v11-01d-Run0 - v11-01b-Run0
R4N2 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
R4N2 - Diff along 15S for Jan



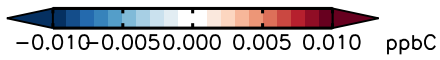
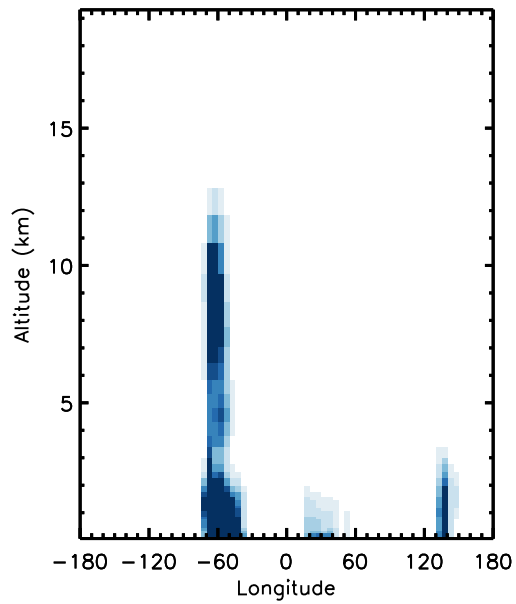
v11-01d-Run0 - v10-01-public-Run0
R4N2 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

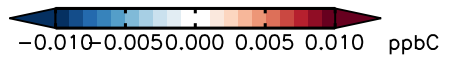
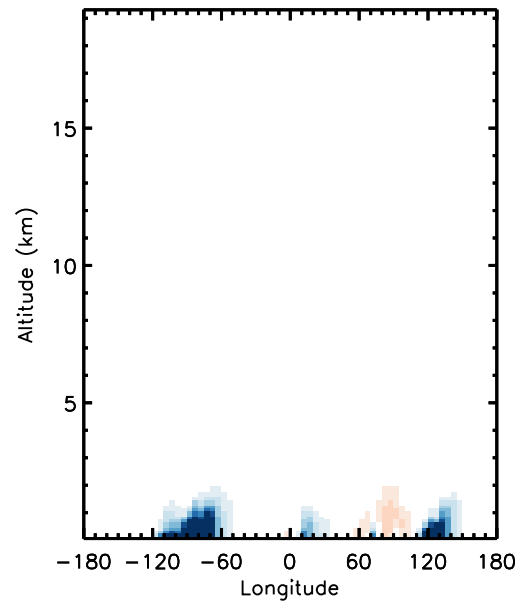
v11-01d-Run0 - v11-01b-Run0

PRPE - Diff along 15S for Jan



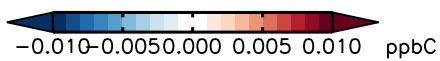
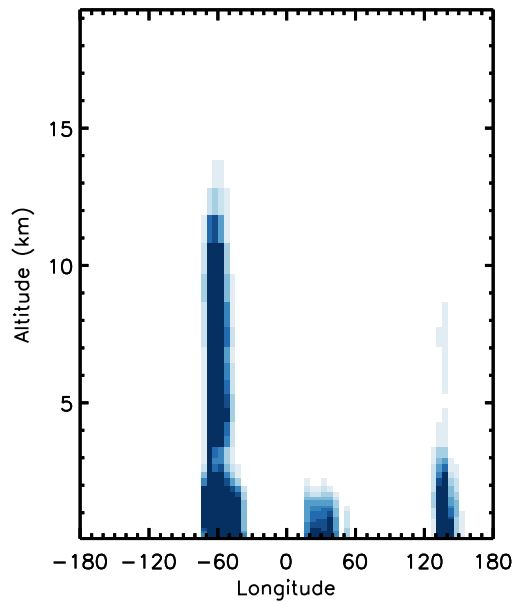
v11-01d-Run0 - v11-01b-Run0

PRPE - Diff along 42N for Jan



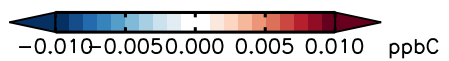
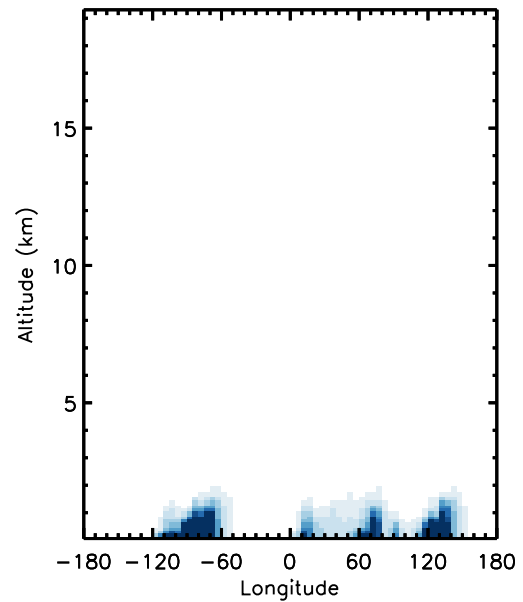
v11-01d-Run0 - v10-01-public-Run0

PRPE - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

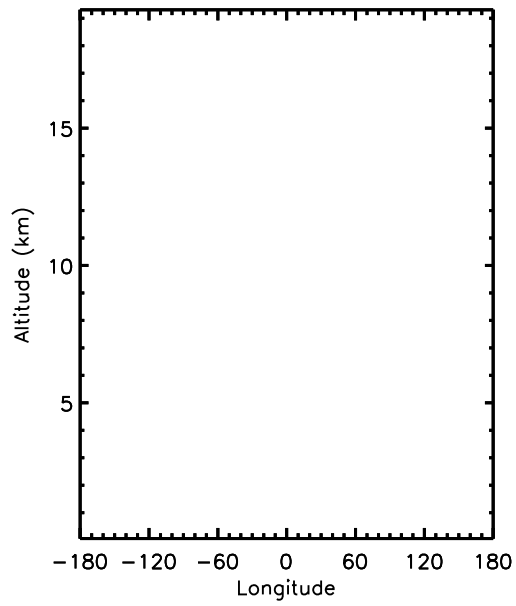
PRPE - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

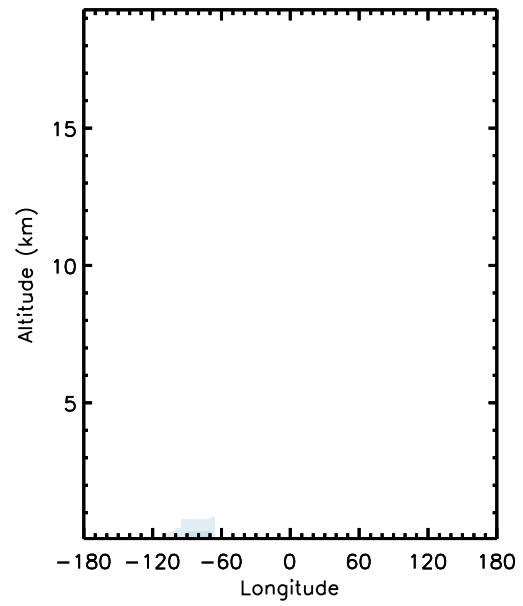
v11-01d-Run0 - v11-01b-Run0

C3H8 - Diff along 15S for Jan



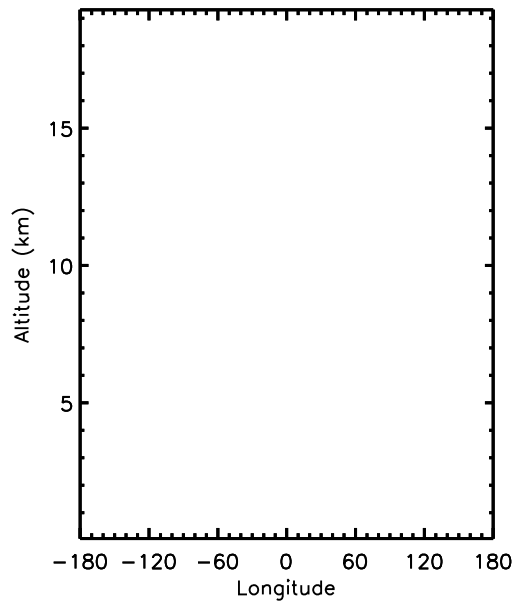
v11-01d-Run0 - v11-01b-Run0

C3H8 - Diff along 42N for Jan



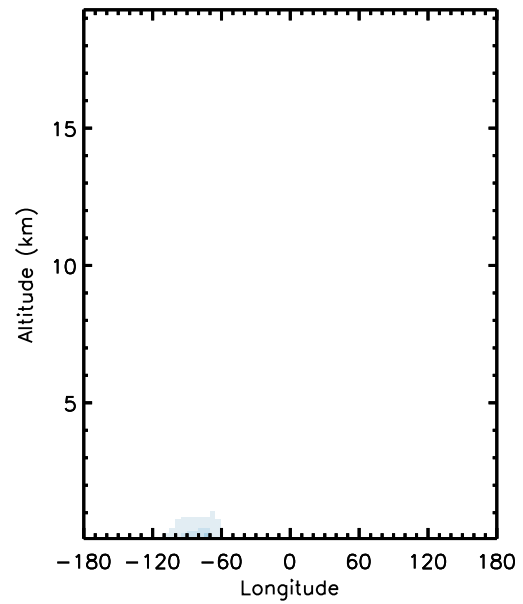
v11-01d-Run0 - v10-01-public-Run0

C3H8 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

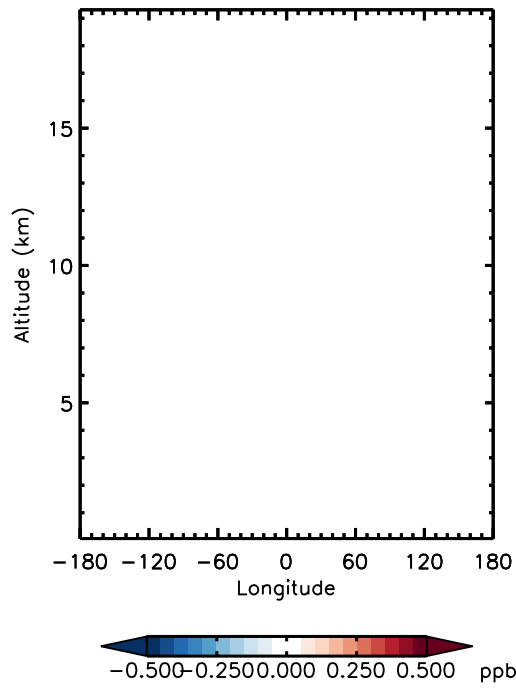
C3H8 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

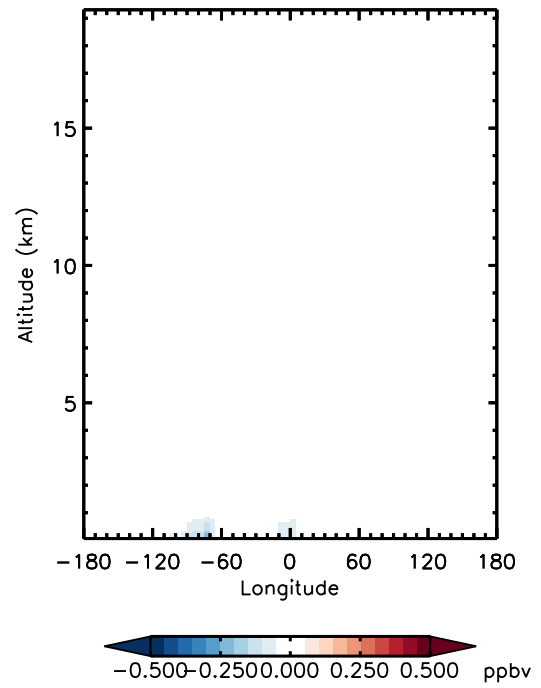
v11-01d-Run0 - v11-01b-Run0

CH₂O - Diff along 15S for Jan



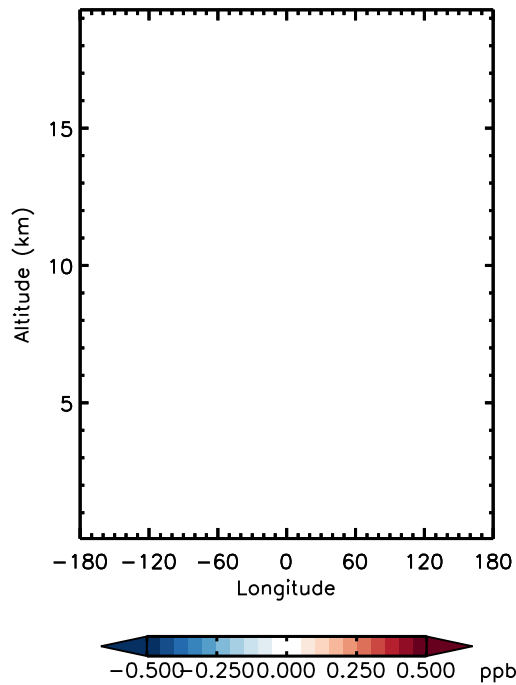
v11-01d-Run0 - v11-01b-Run0

CH₂O - Diff along 42N for Jan



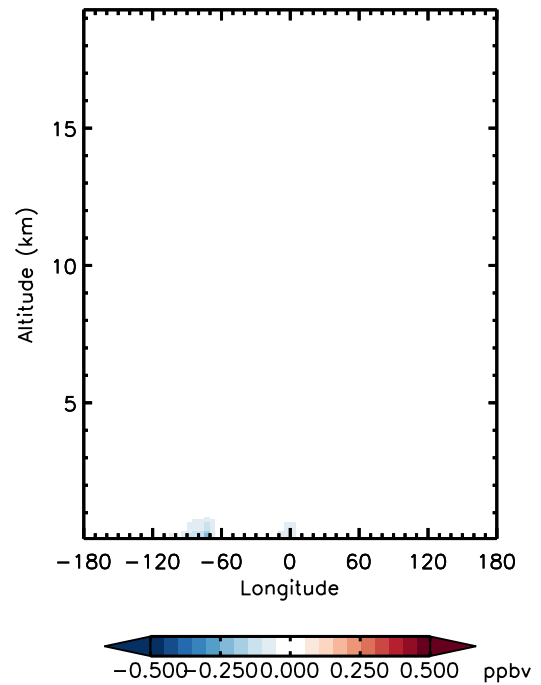
v11-01d-Run0 - v10-01-public-Run0

CH₂O - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

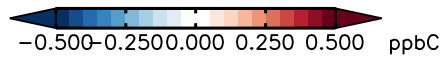
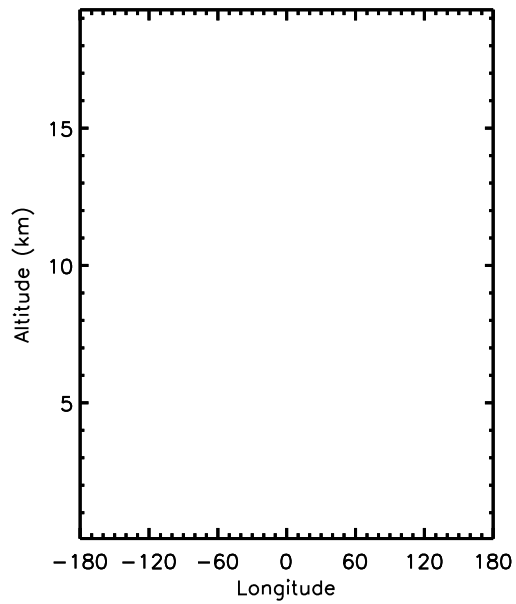
CH₂O - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

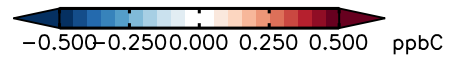
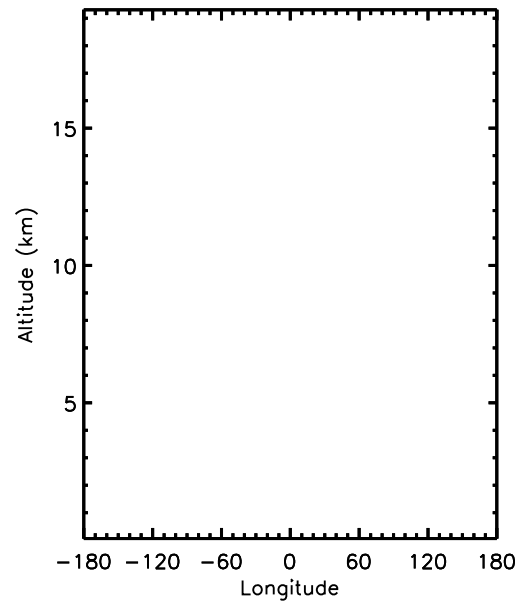
v11-01d-Run0 - v11-01b-Run0

C2H6 - Diff along 15S for Jan



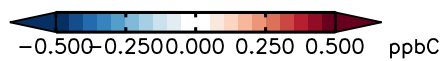
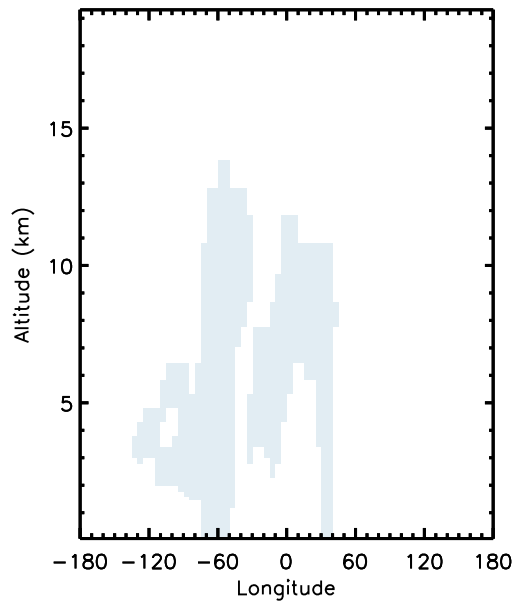
v11-01d-Run0 - v11-01b-Run0

C2H6 - Diff along 42N for Jan



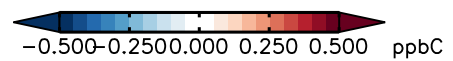
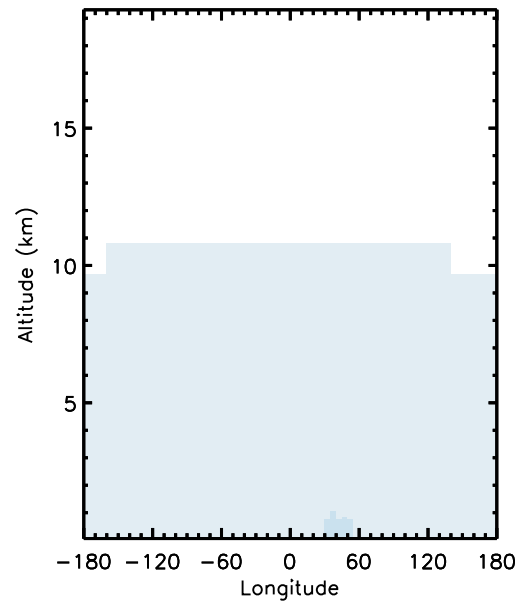
v11-01d-Run0 - v10-01-public-Run0

C2H6 - Diff along 15S for Jan



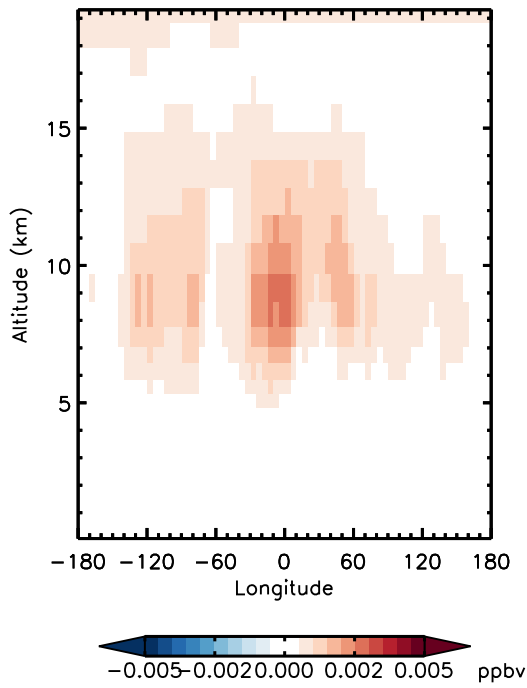
v11-01d-Run0 - v10-01-public-Run0

C2H6 - Diff along 42N for Jan

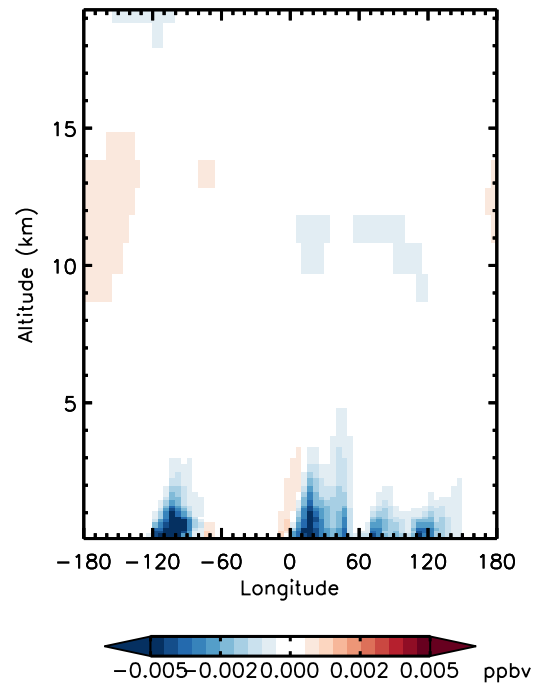


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

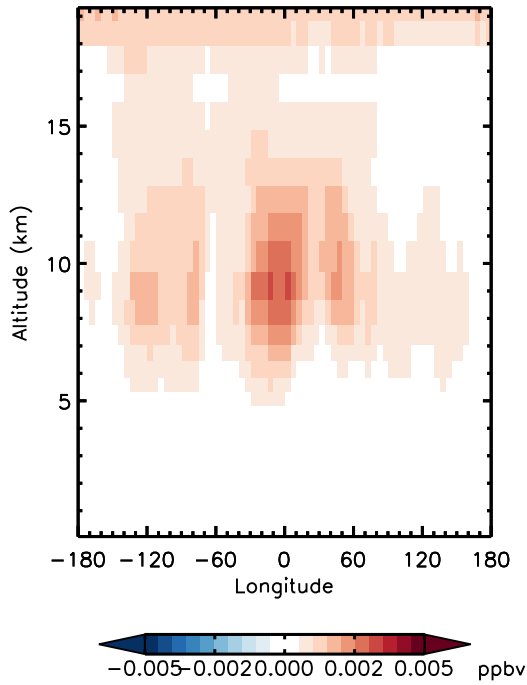
v11-01d-Run0 - v11-01b-Run0
N2O5 - Diff along 15S for Jan



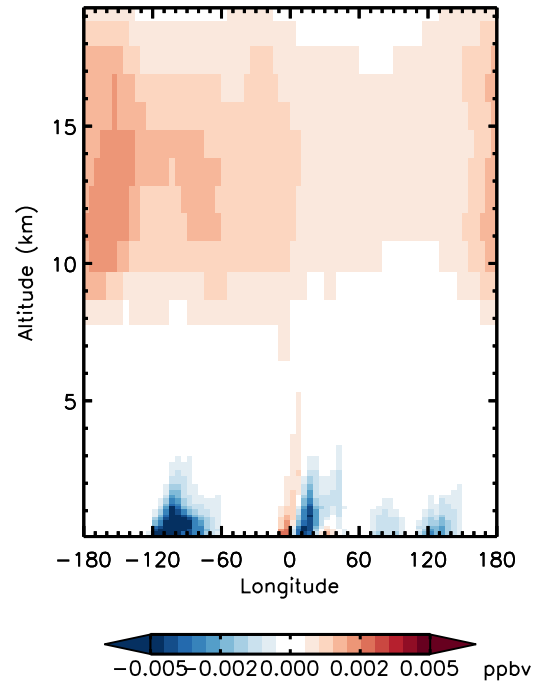
v11-01d-Run0 - v11-01b-Run0
N2O5 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
N2O5 - Diff along 15S for Jan

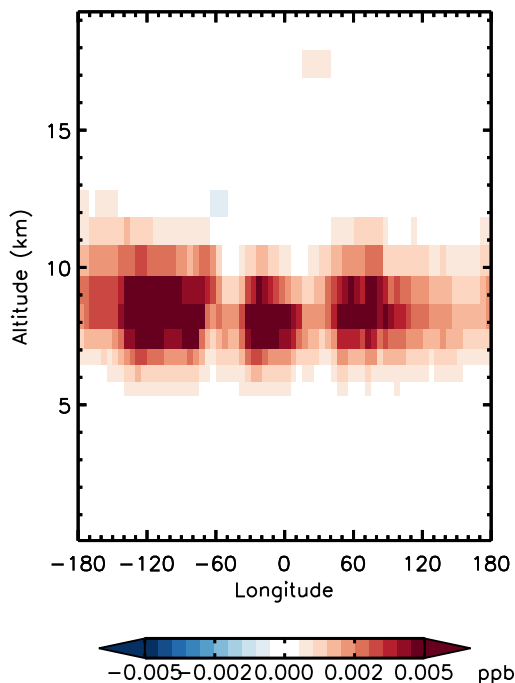


v11-01d-Run0 - v10-01-public-Run0
N2O5 - Diff along 42N for Jan

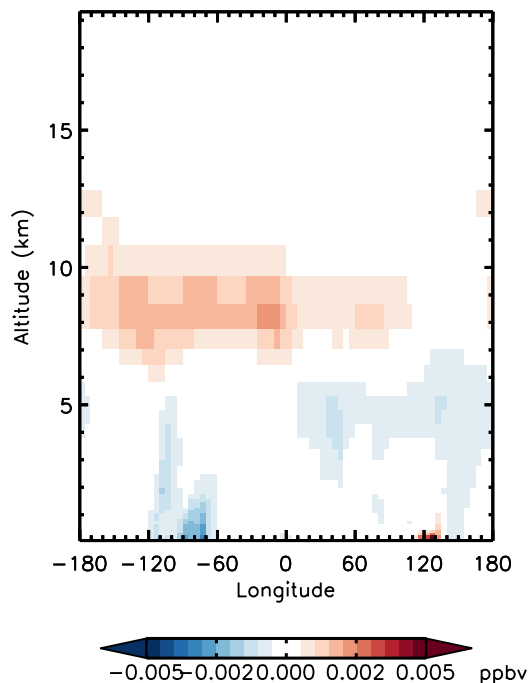


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

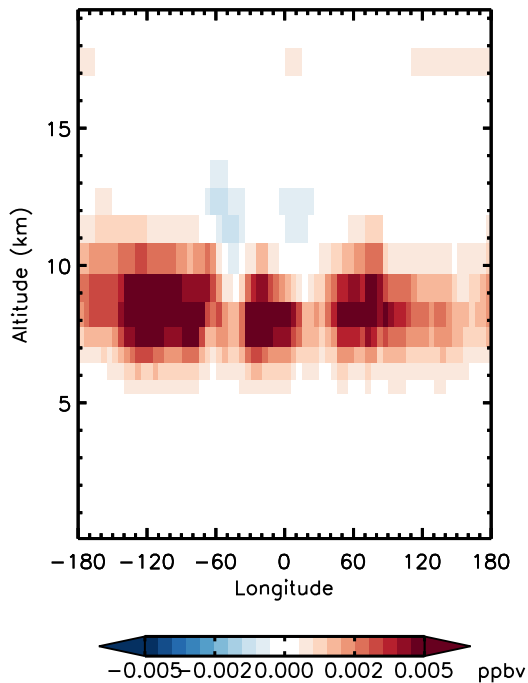
v11-01d-Run0 - v11-01b-Run0
HNO₄ - Diff along 15S for Jan



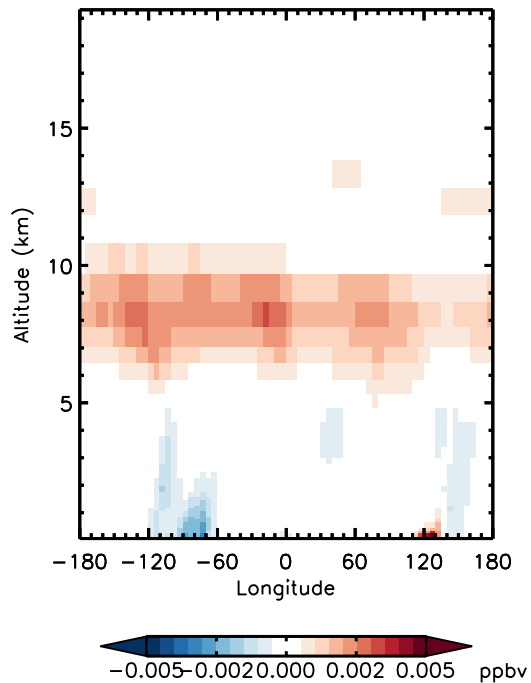
v11-01d-Run0 - v11-01b-Run0
HNO₄ - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
HNO₄ - Diff along 15S for Jan



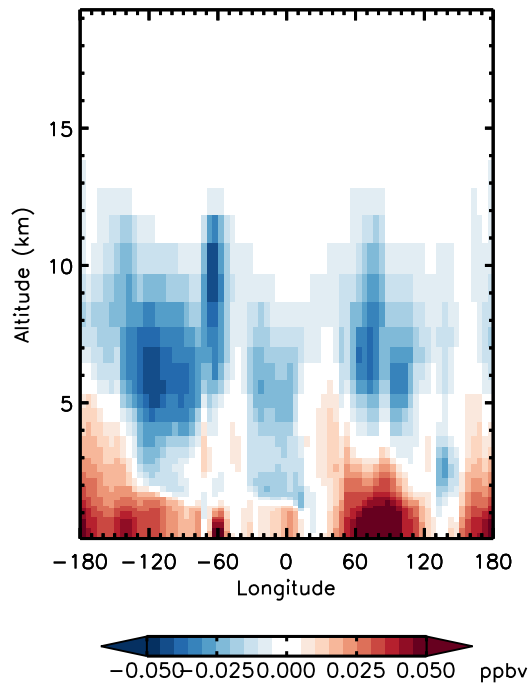
v11-01d-Run0 - v10-01-public-Run0
HNO₄ - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

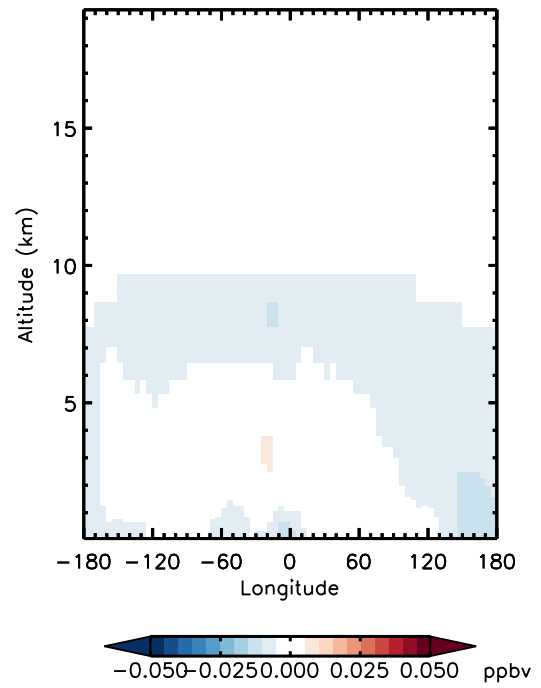
v11-01d-Run0 - v11-01b-Run0

MP - Diff along 15S for Jan



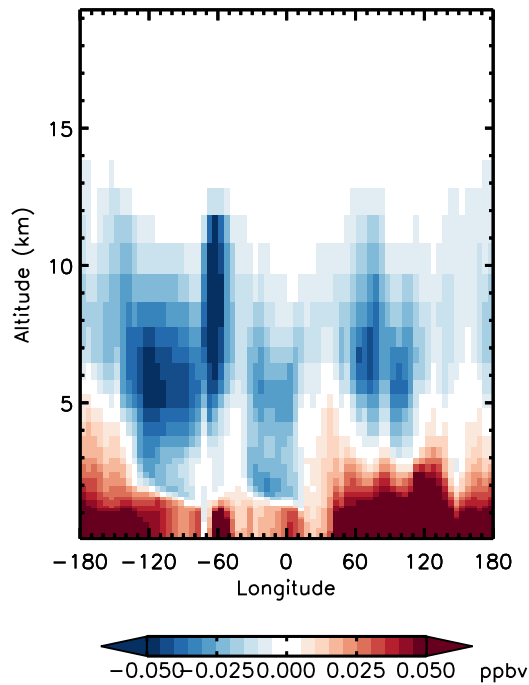
v11-01d-Run0 - v11-01b-Run0

MP - Diff along 42N for Jan



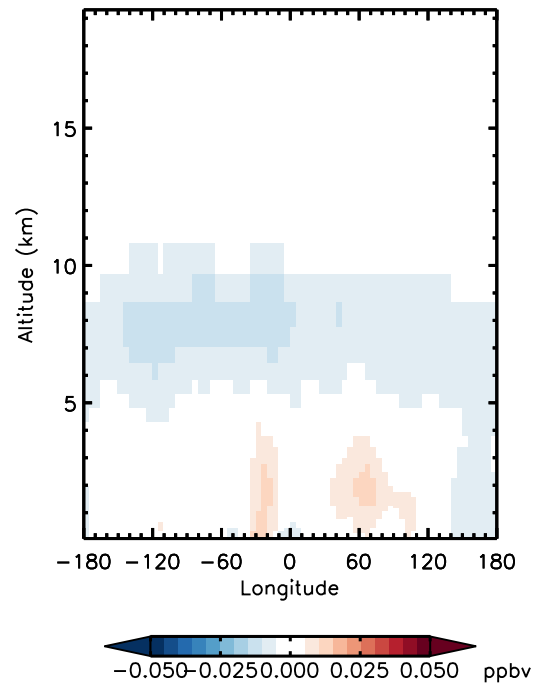
v11-01d-Run0 - v10-01-public-Run0

MP - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

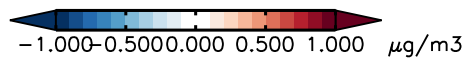
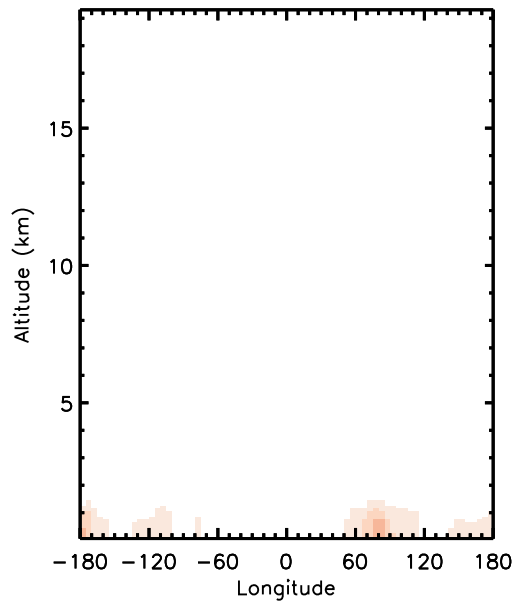
MP - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

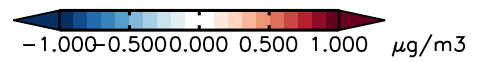
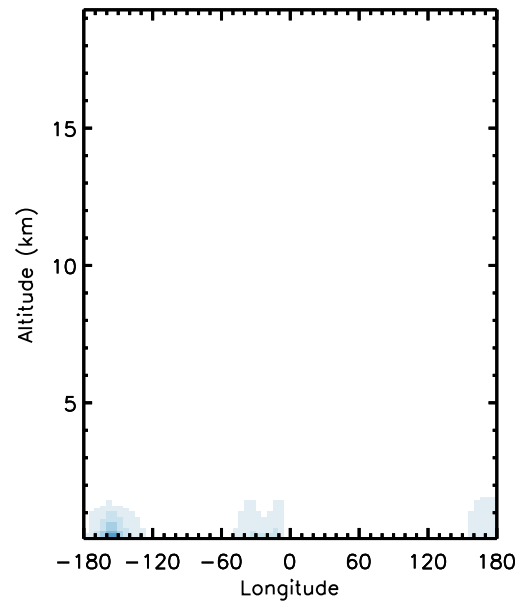
v11-01d-Run0 - v11-01b-Run0

DMS - Diff along 15S for Jan



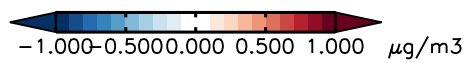
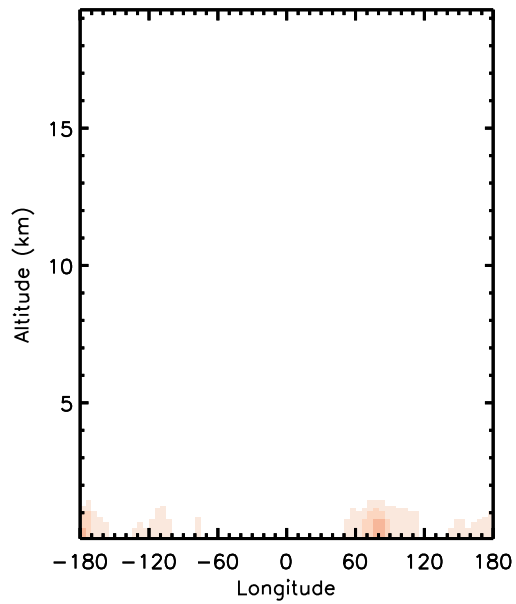
v11-01d-Run0 - v11-01b-Run0

DMS - Diff along 42N for Jan



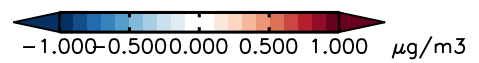
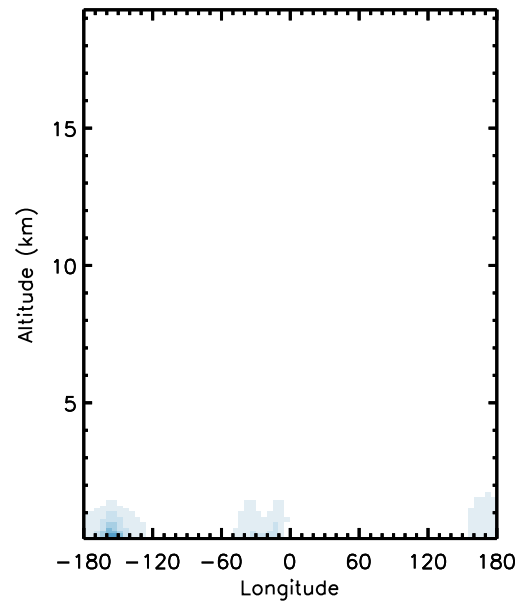
v11-01d-Run0 - v10-01-public-Run0

DMS - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

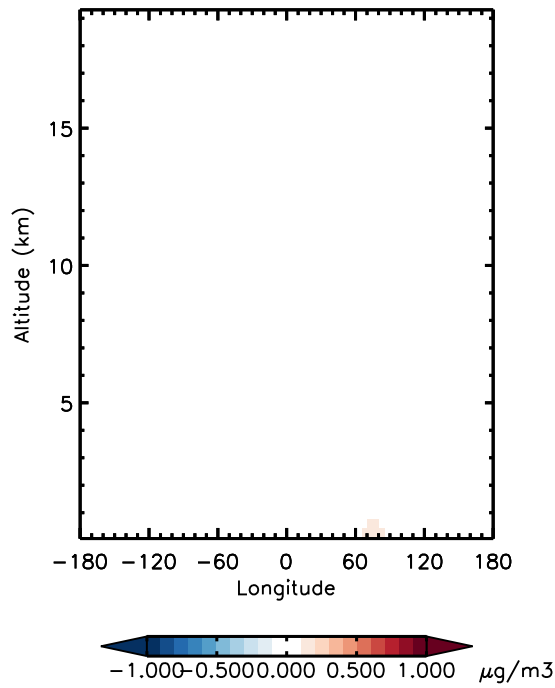
DMS - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

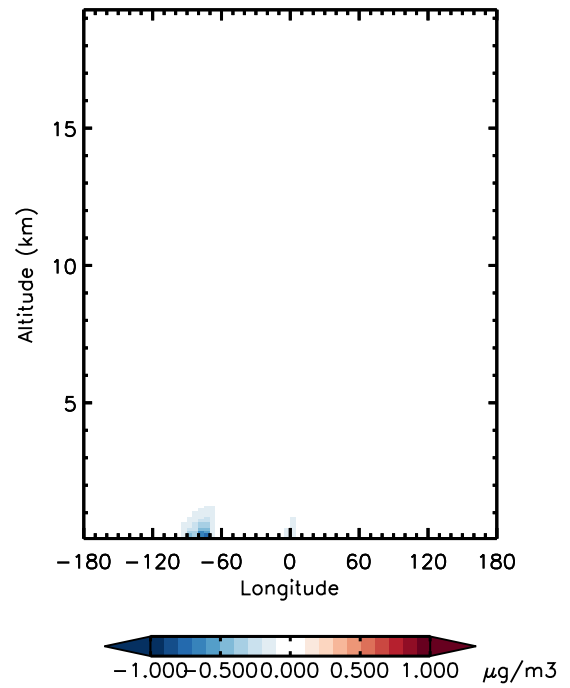
v11-01d-Run0 - v11-01b-Run0

SO₂ - Diff along 15S for Jan



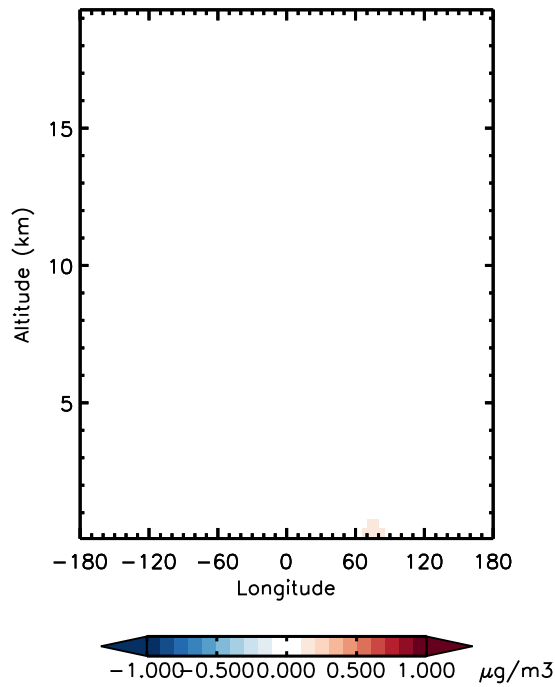
v11-01d-Run0 - v11-01b-Run0

SO₂ - Diff along 42N for Jan



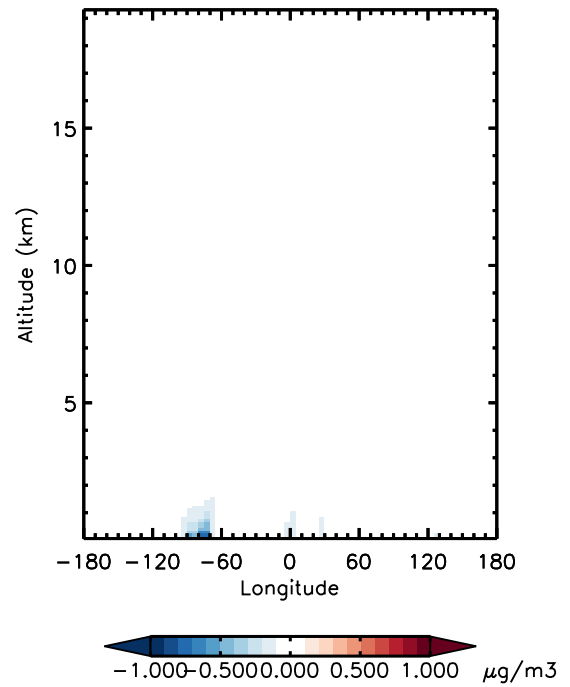
v11-01d-Run0 - v10-01-public-Run0

SO₂ - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

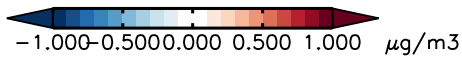
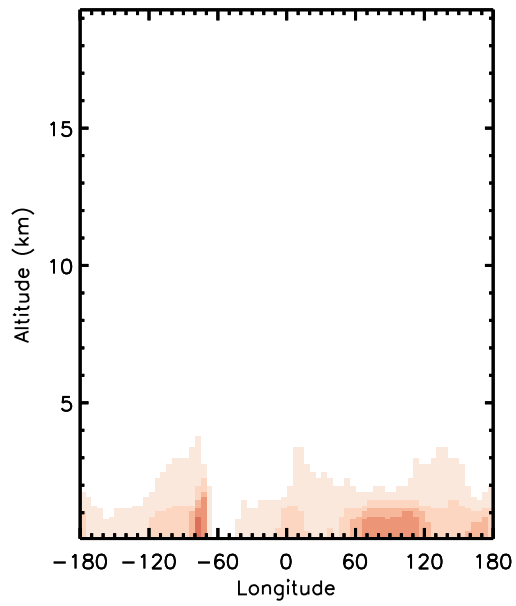
SO₂ - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

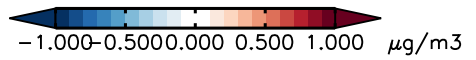
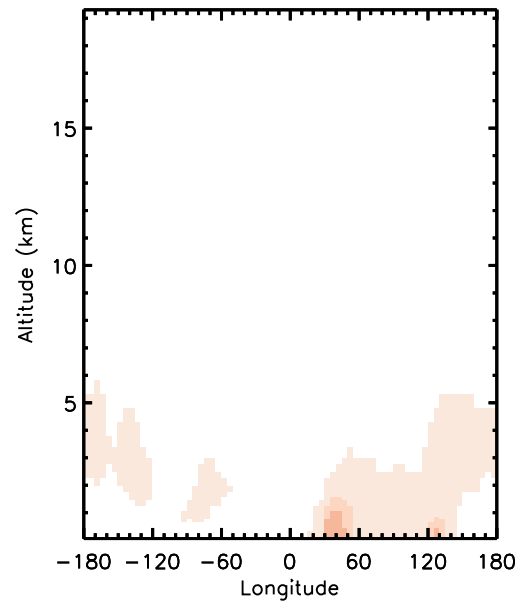
v11-01d-Run0 - v11-01b-Run0

S04 - Diff along 15S for Jan



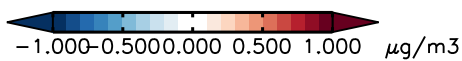
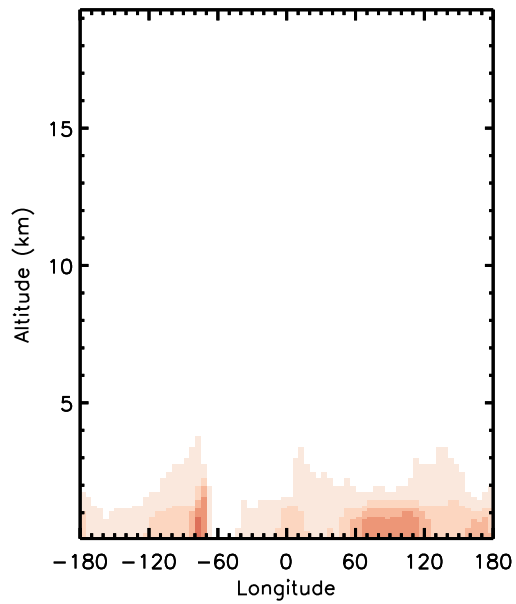
v11-01d-Run0 - v11-01b-Run0

S04 - Diff along 42N for Jan



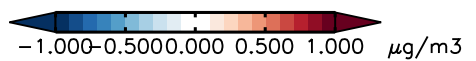
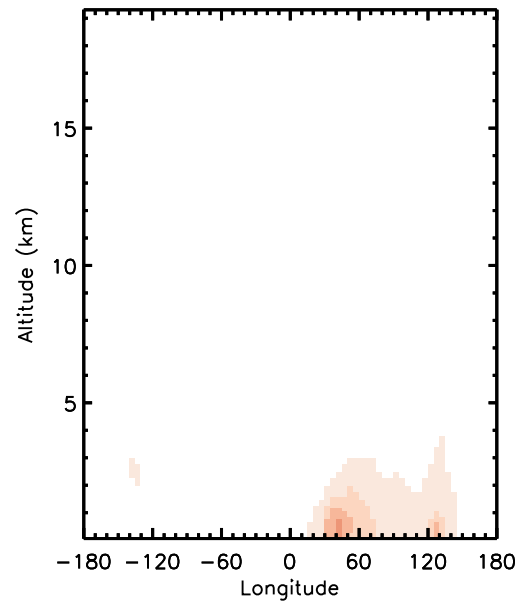
v11-01d-Run0 - v10-01-public-Run0

S04 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

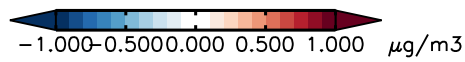
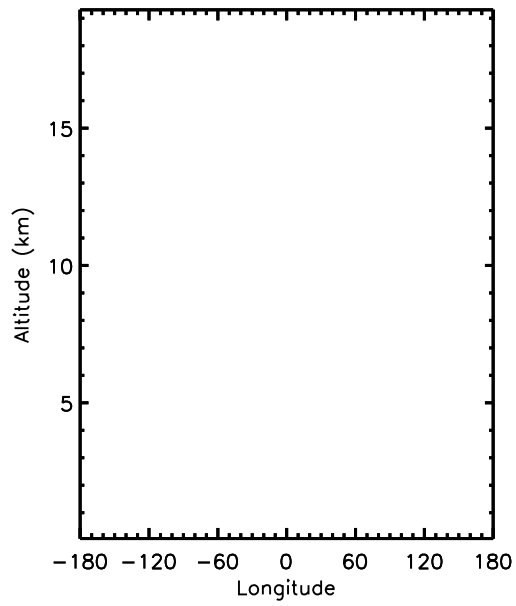
S04 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

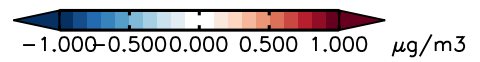
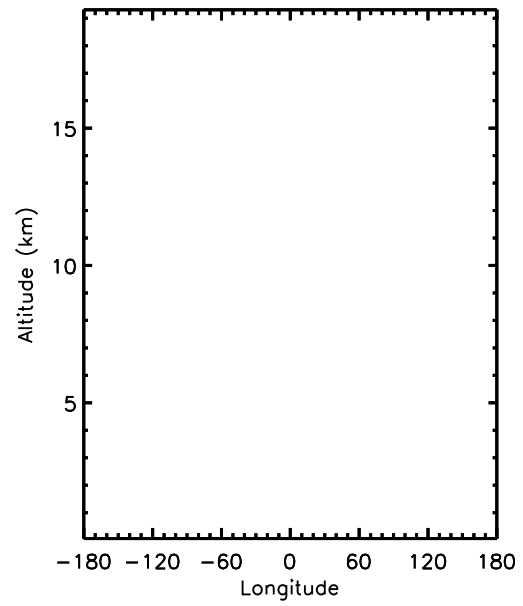
v11-01d-Run0 - v11-01b-Run0

SO4s - Diff along 15S for Jan



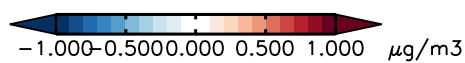
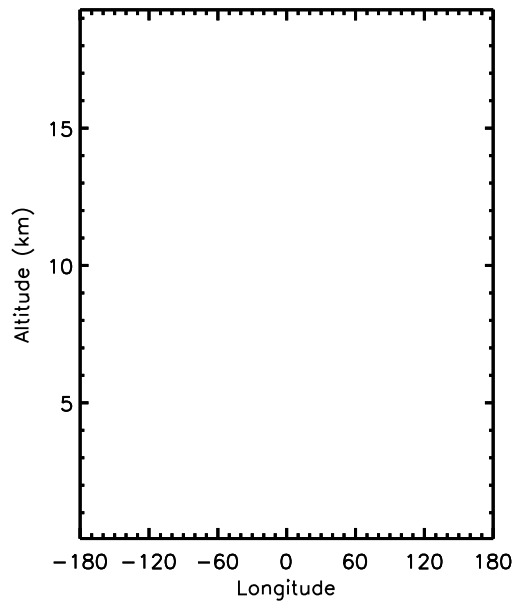
v11-01d-Run0 - v11-01b-Run0

SO4s - Diff along 42N for Jan



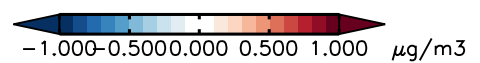
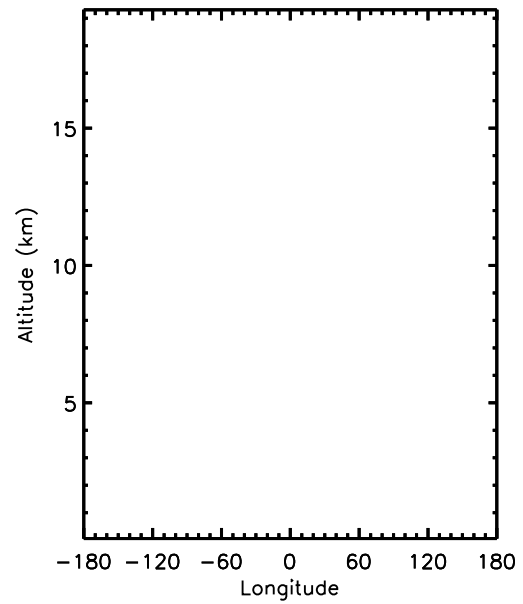
v11-01d-Run0 - v10-01-public-Run0

SO4s - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

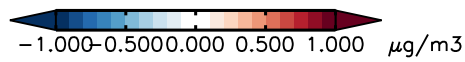
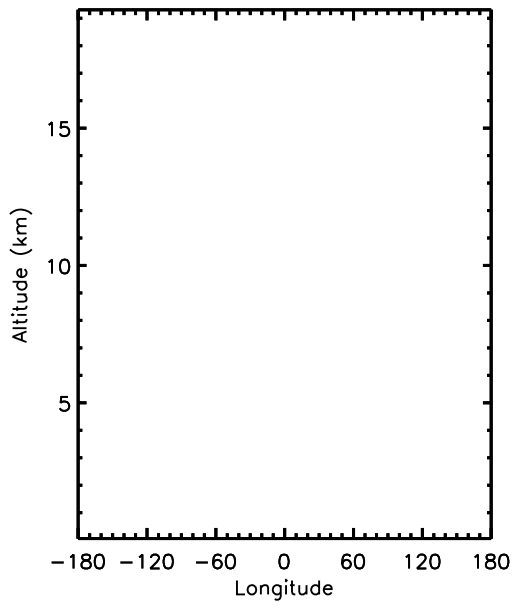
SO4s - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

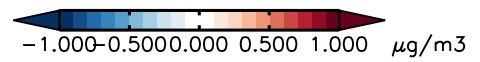
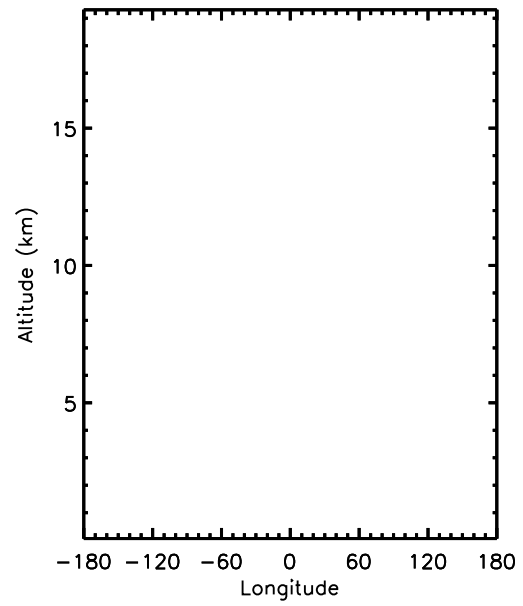
v11-01d-Run0 - v11-01b-Run0

MSA - Diff along 15S for Jan



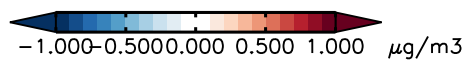
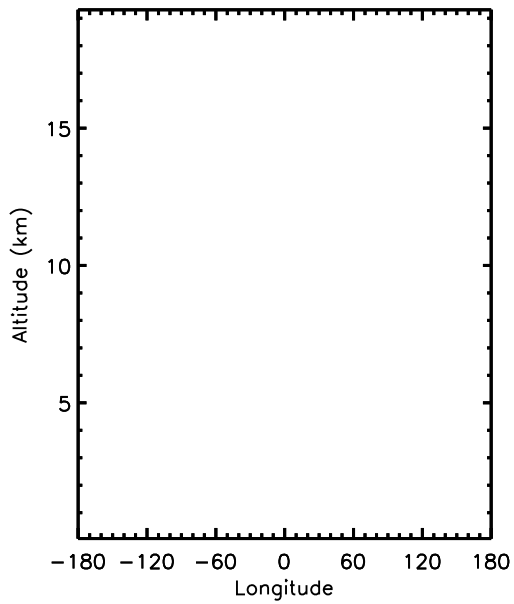
v11-01d-Run0 - v11-01b-Run0

MSA - Diff along 42N for Jan



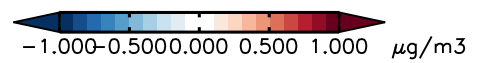
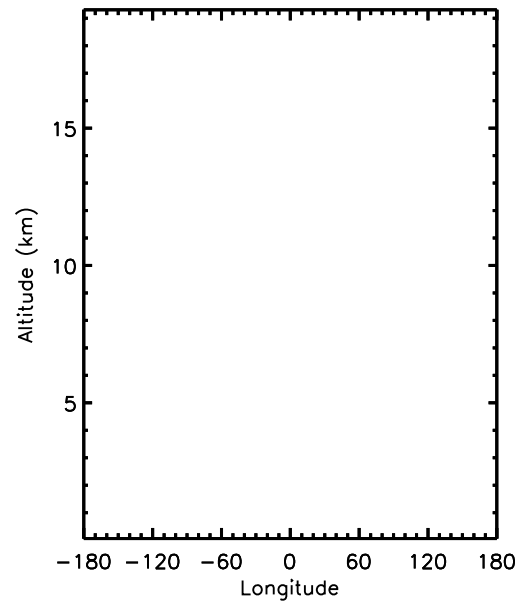
v11-01d-Run0 - v10-01-public-Run0

MSA - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

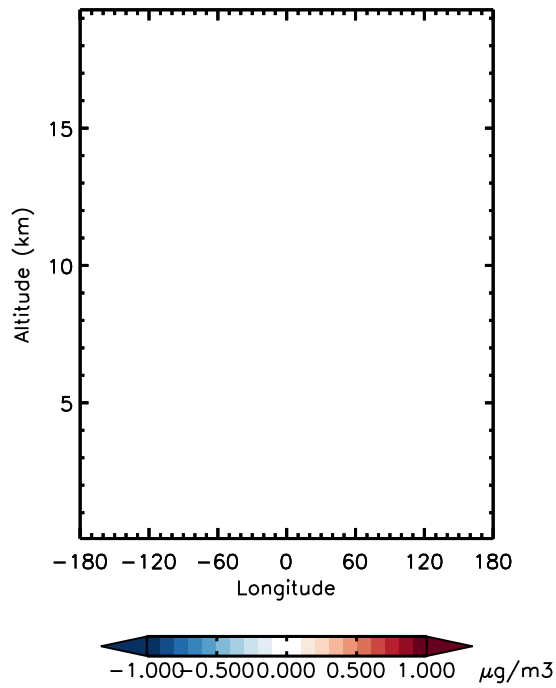
MSA - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

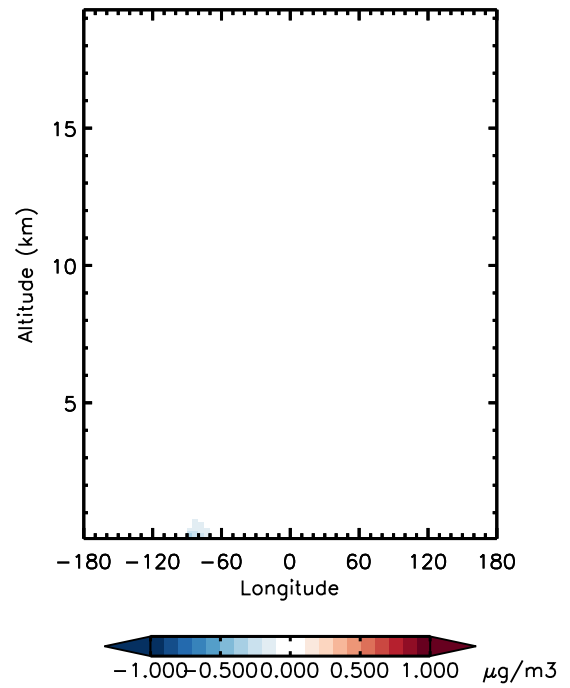
v11-01d-Run0 - v11-01b-Run0

NH₃ - Diff along 15S for Jan



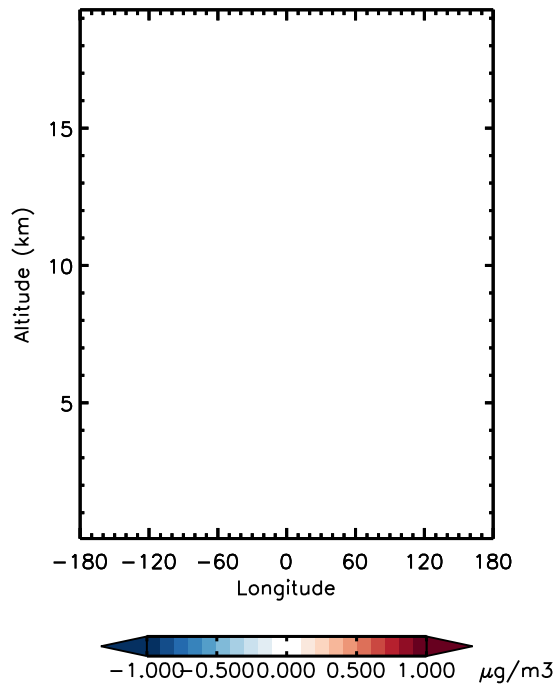
v11-01d-Run0 - v11-01b-Run0

NH₃ - Diff along 42N for Jan



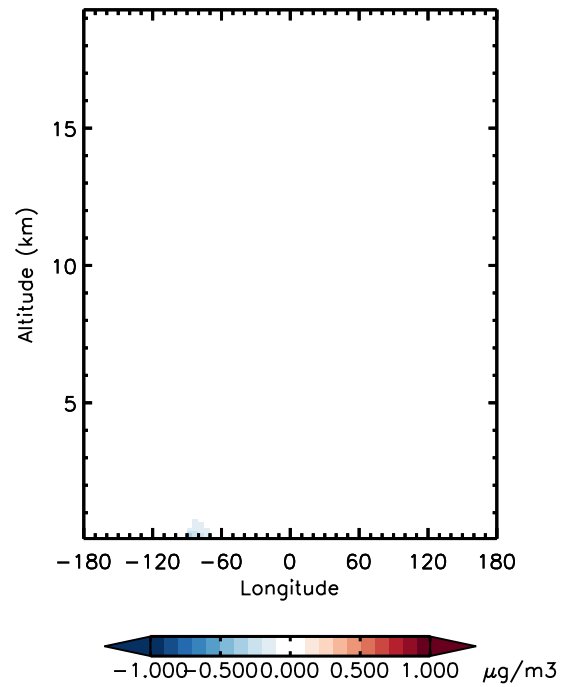
v11-01d-Run0 - v10-01-public-Run0

NH₃ - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

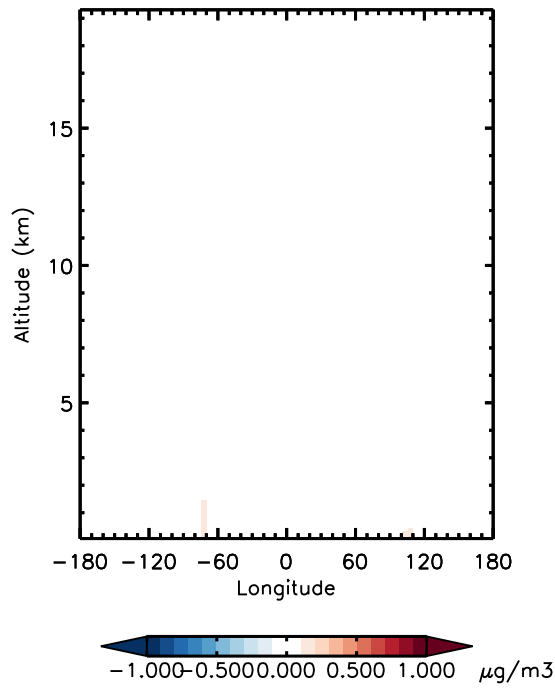
NH₃ - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

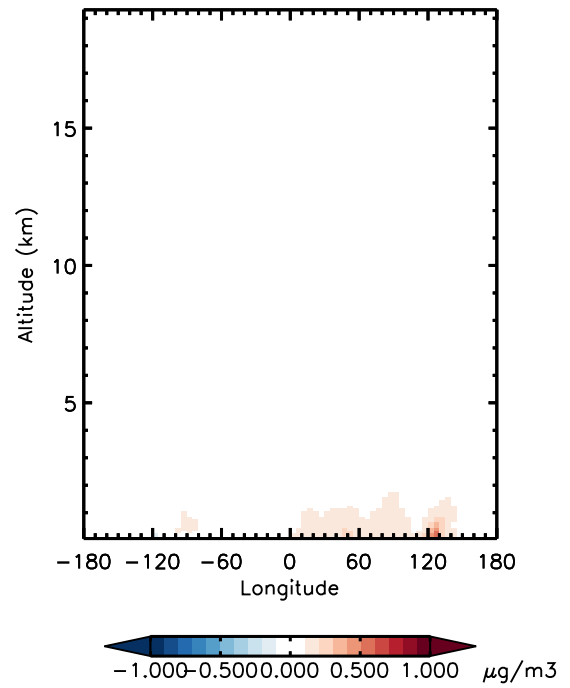
v11-01d-Run0 - v11-01b-Run0

NH4 - Diff along 15S for Jan



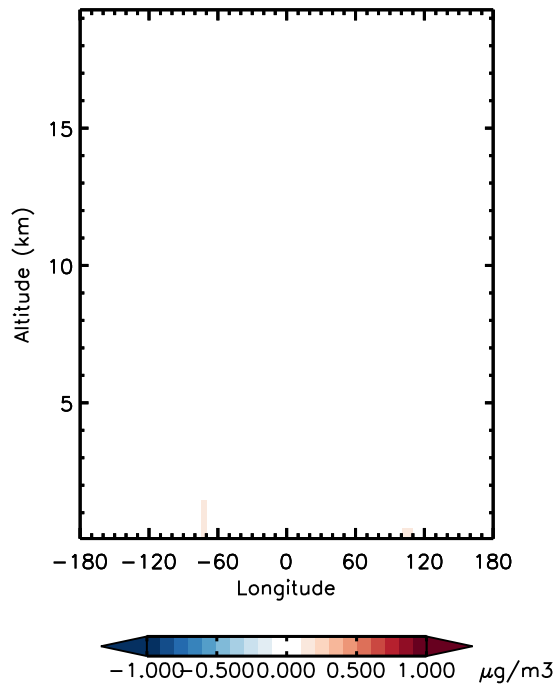
v11-01d-Run0 - v11-01b-Run0

NH4 - Diff along 42N for Jan



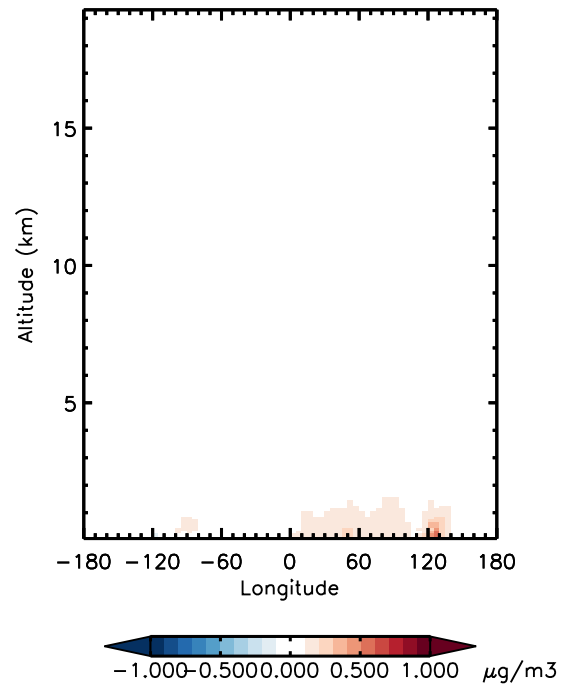
v11-01d-Run0 - v10-01-public-Run0

NH4 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

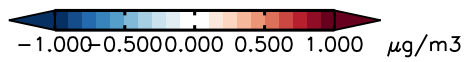
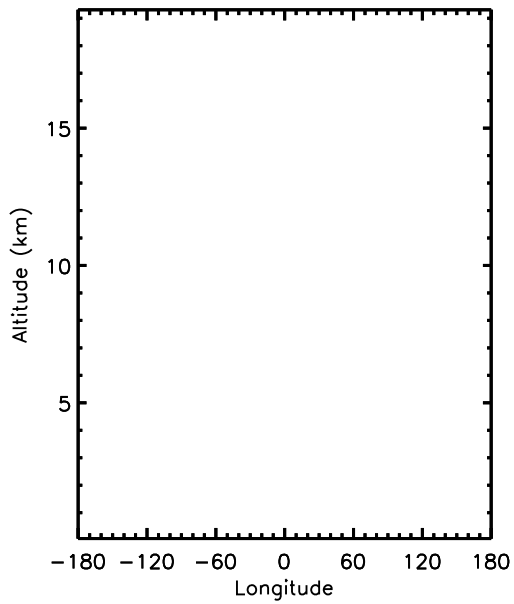
NH4 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

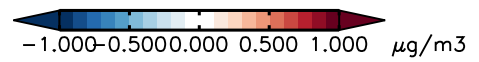
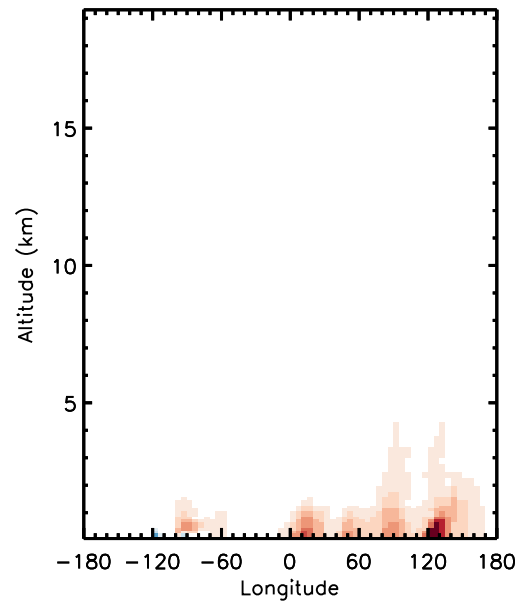
v11-01d-Run0 - v11-01b-Run0

NIT - Diff along 15S for Jan



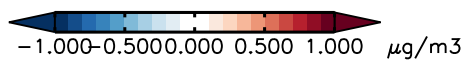
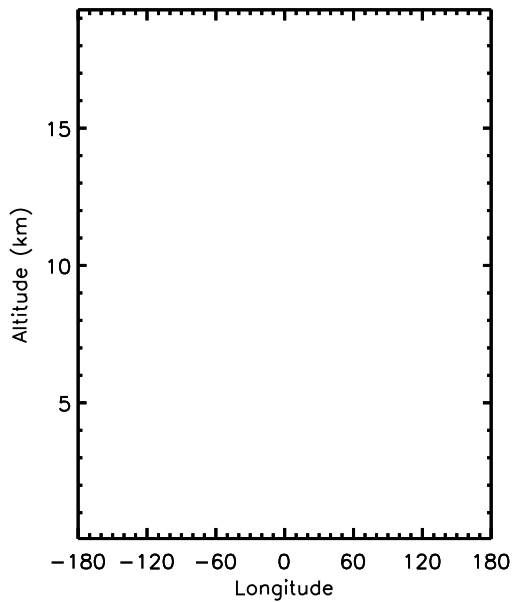
v11-01d-Run0 - v11-01b-Run0

NIT - Diff along 42N for Jan



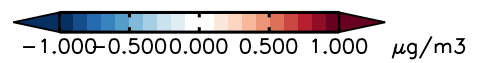
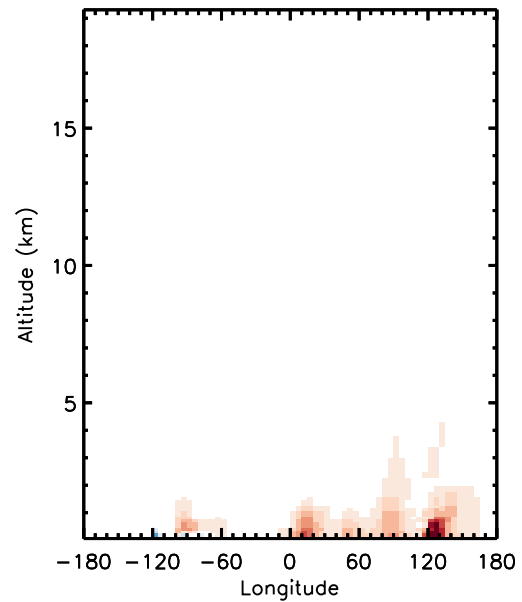
v11-01d-Run0 - v10-01-public-Run0

NIT - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

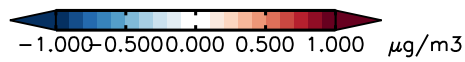
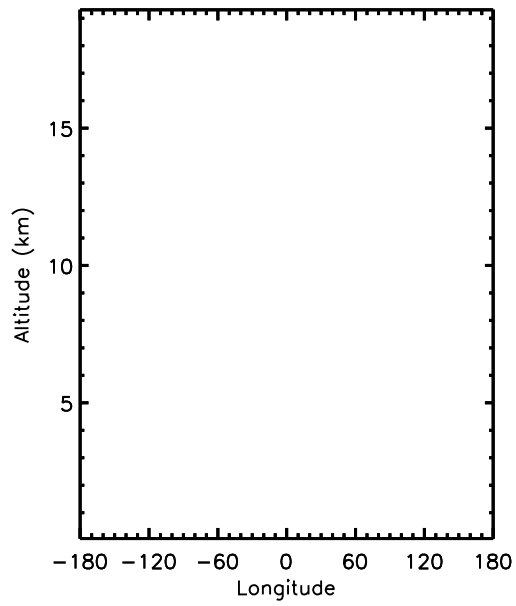
NIT - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

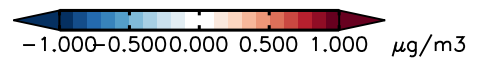
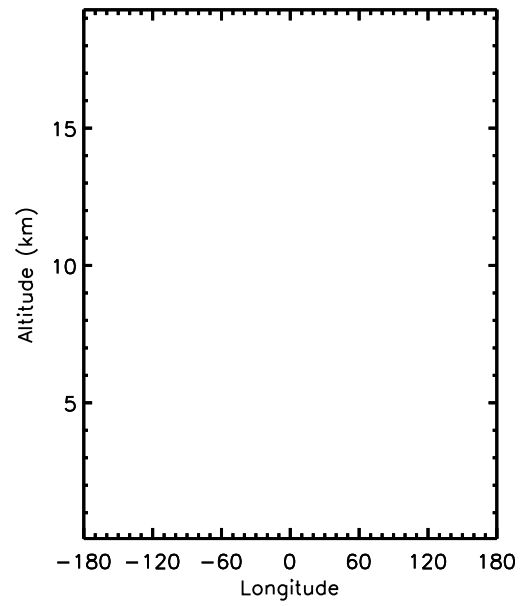
v11-01d-Run0 - v11-01b-Run0

NITs - Diff along 15S for Jan



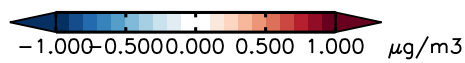
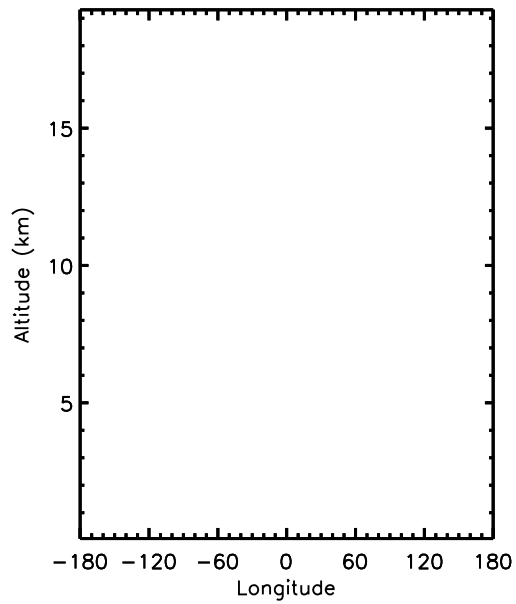
v11-01d-Run0 - v11-01b-Run0

NITs - Diff along 42N for Jan



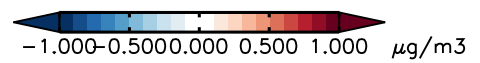
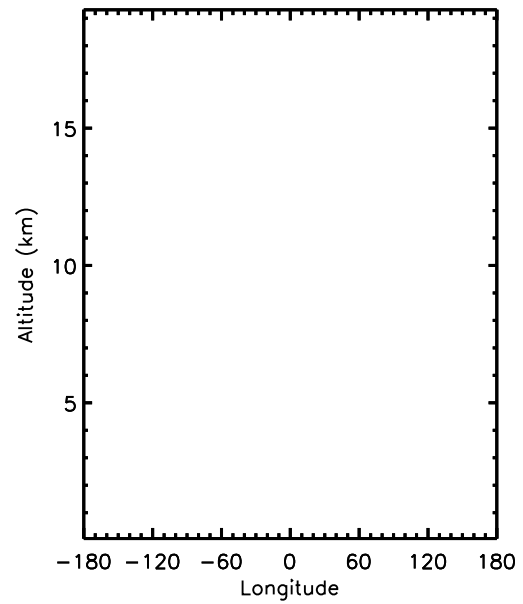
v11-01d-Run0 - v10-01-public-Run0

NITs - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

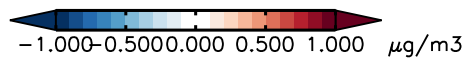
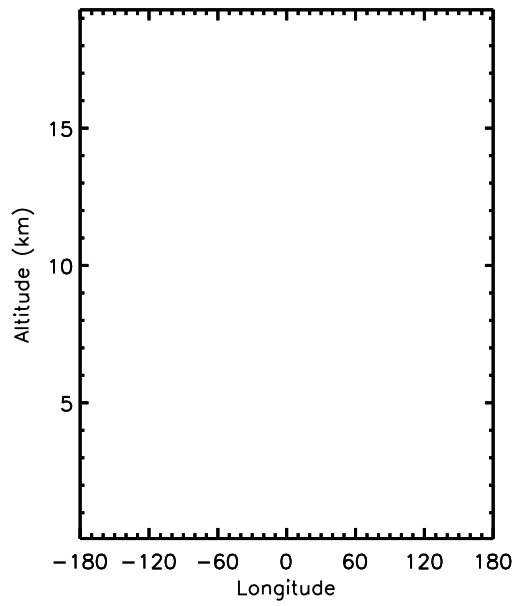
NITs - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

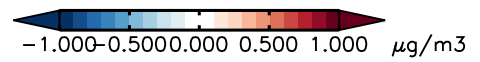
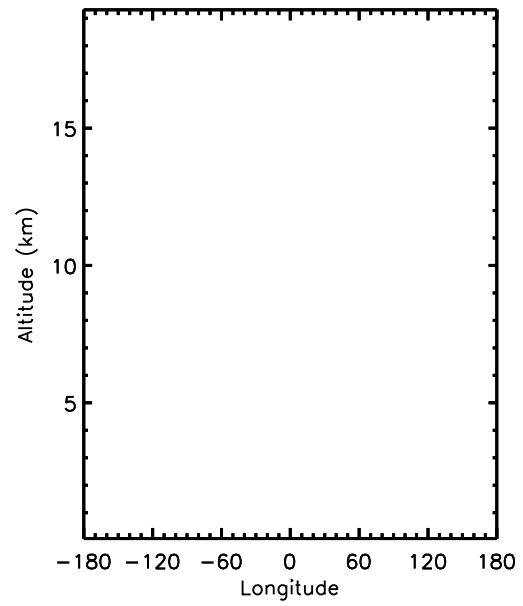
v11-01d-Run0 - v11-01b-Run0

BCPI - Diff along 15S for Jan



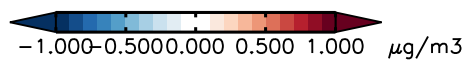
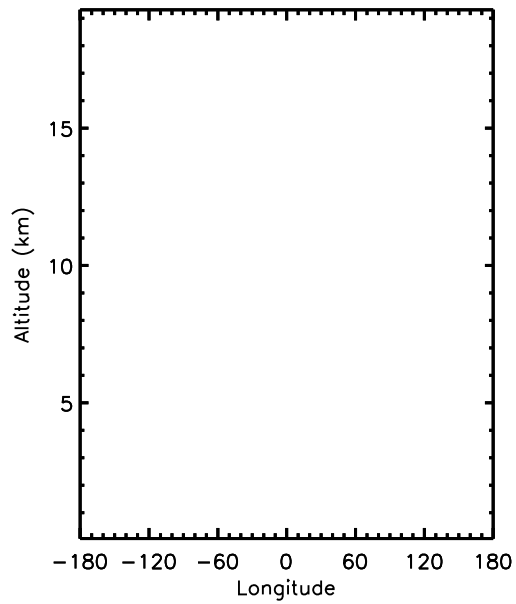
v11-01d-Run0 - v11-01b-Run0

BCPI - Diff along 42N for Jan



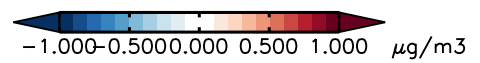
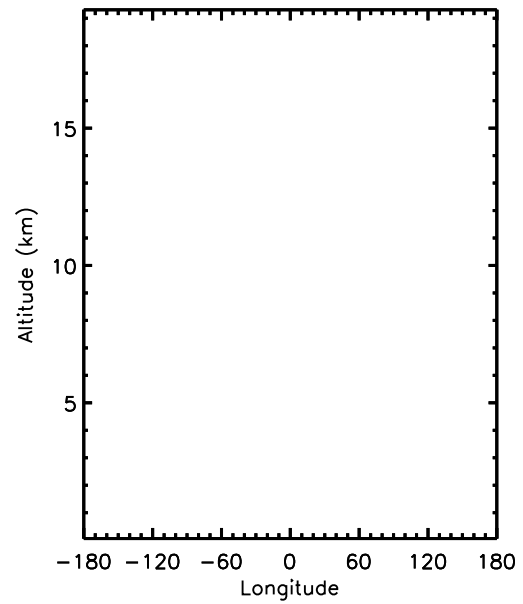
v11-01d-Run0 - v10-01-public-Run0

BCPI - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

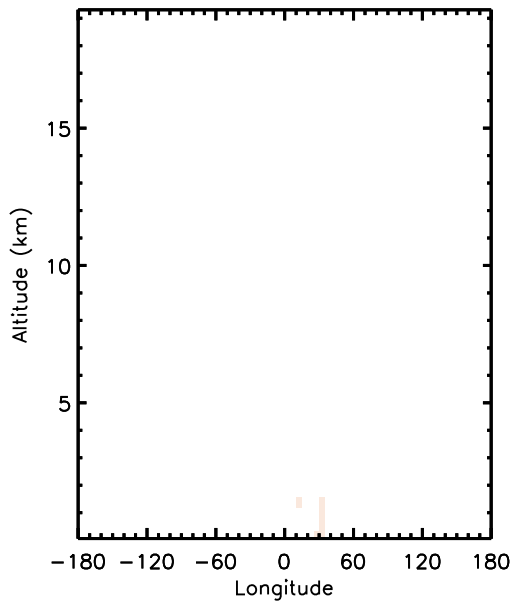
BCPI - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

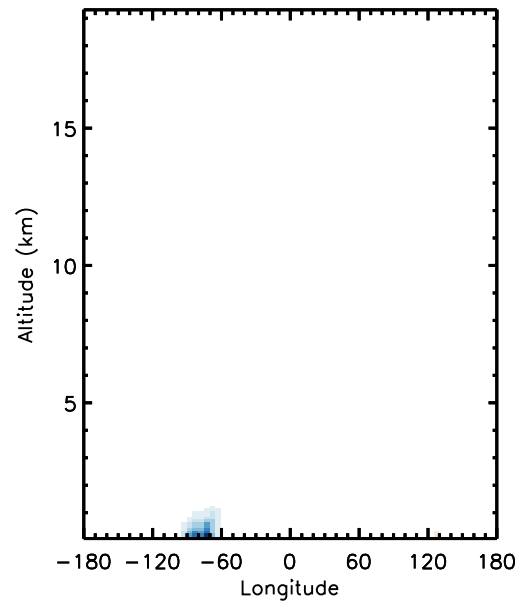
v11-01d-Run0 - v11-01b-Run0

OCPI - Diff along 15S for Jan



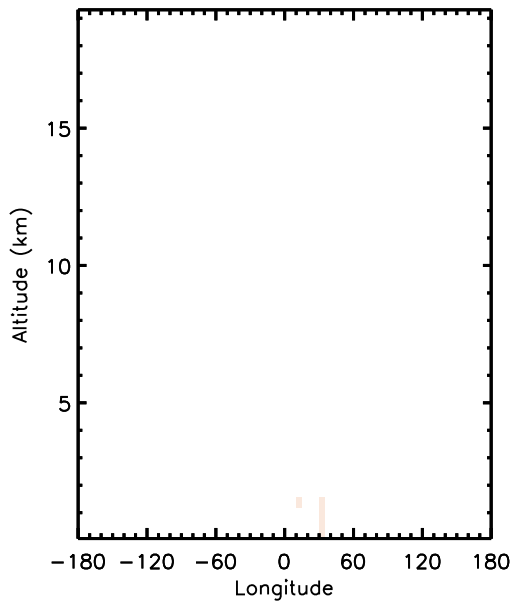
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OCPI - Diff along 42N for Jan



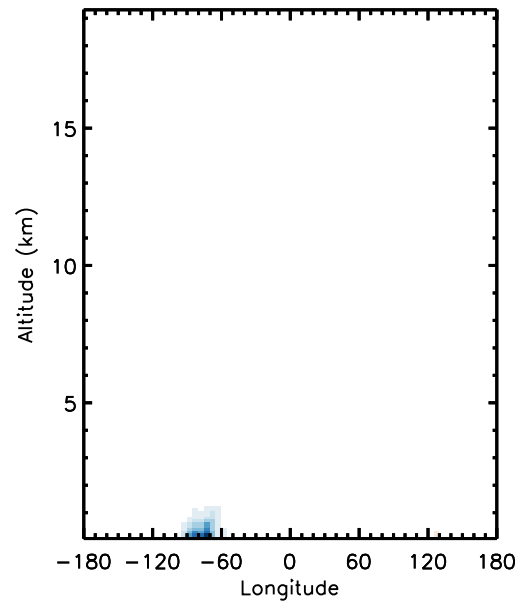
v11-01d-Run0 - v10-01-public-Run0

OCPI - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

OCPI - Diff along 42N for Jan



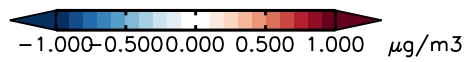
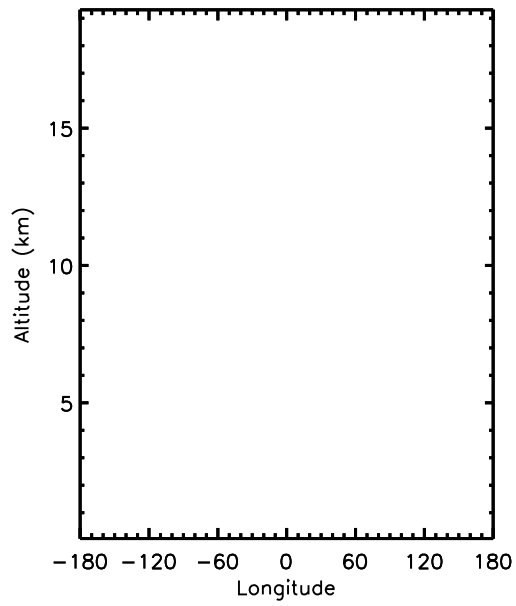
-1.000 -0.500 0.000 0.500 1.000 $\mu\text{g}/\text{m}^3$

-1.000 -0.500 0.000 0.500 1.000 $\mu\text{g}/\text{m}^3$

GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

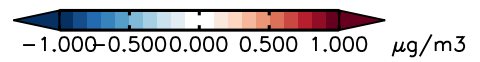
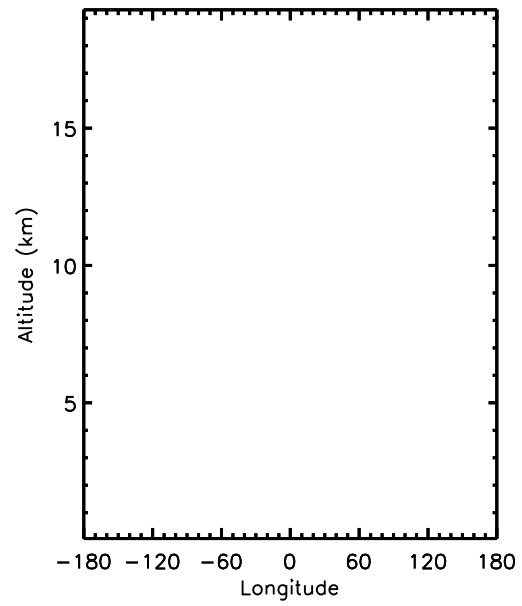
v11-01d-Run0 - v11-01b-Run0

BCPO - Diff along 15S for Jan



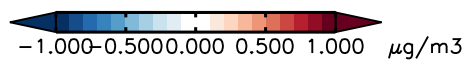
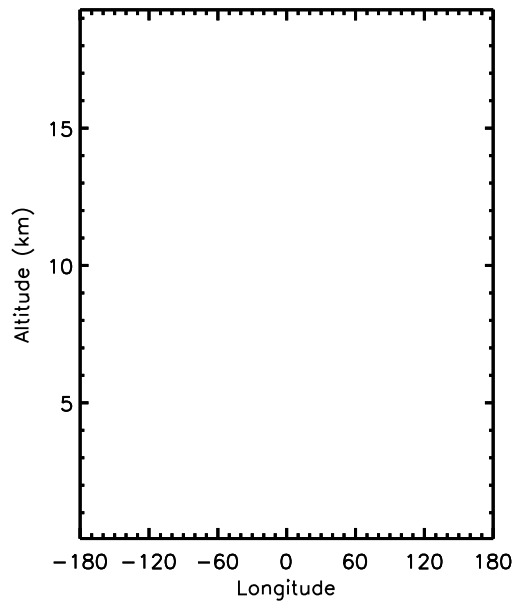
v11-01d-Run0 - v11-01b-Run0

BCPO - Diff along 42N for Jan



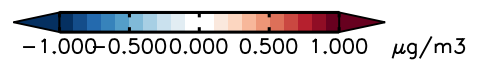
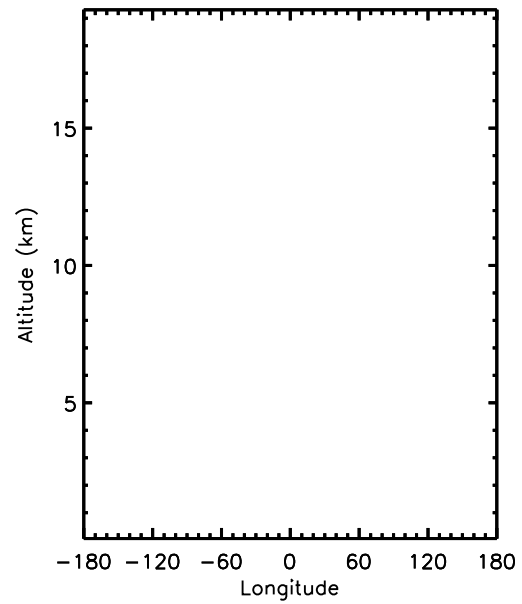
v11-01d-Run0 - v10-01-public-Run0

BCPO - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

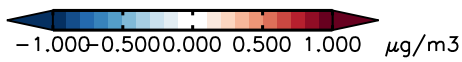
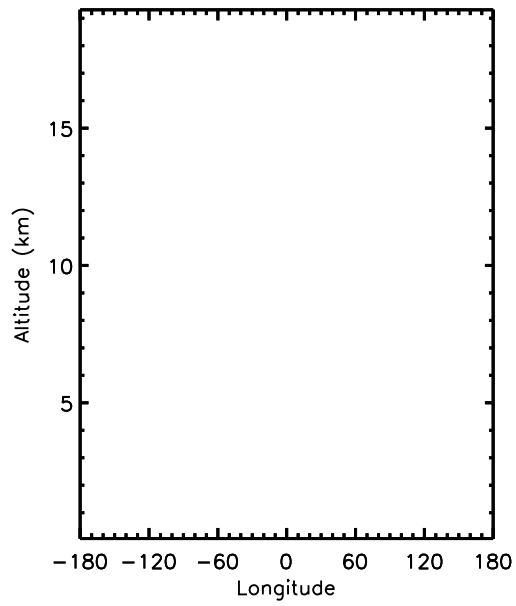
BCPO - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

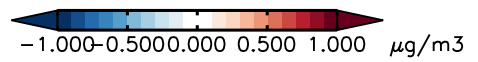
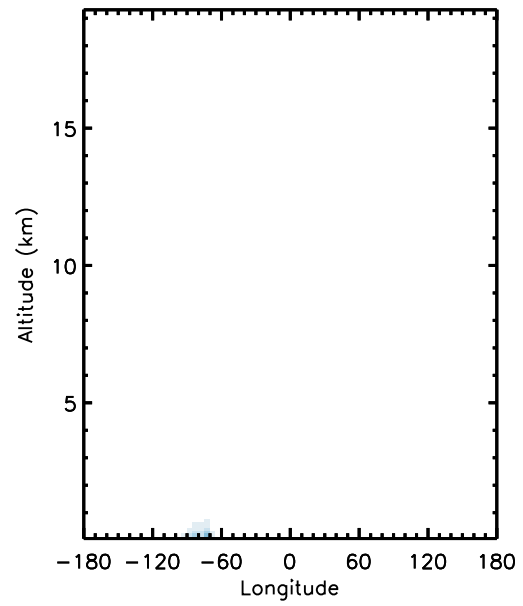
v11-01d-Run0 - v11-01b-Run0

OCPO - Diff along 15S for Jan



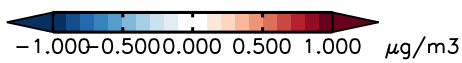
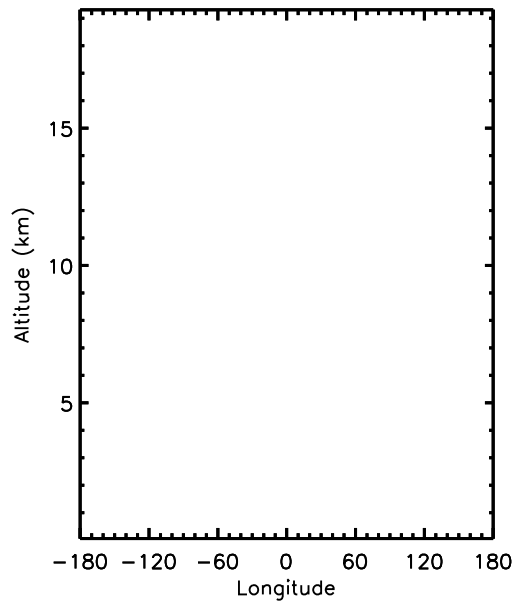
v11-01d-Run0 - v11-01b-Run0

OCPO - Diff along 42N for Jan



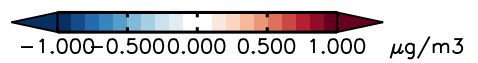
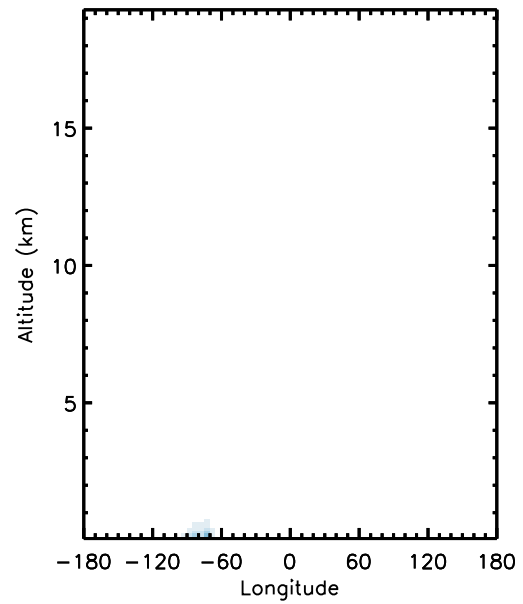
v11-01d-Run0 - v10-01-public-Run0

OCPO - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

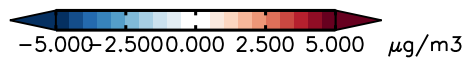
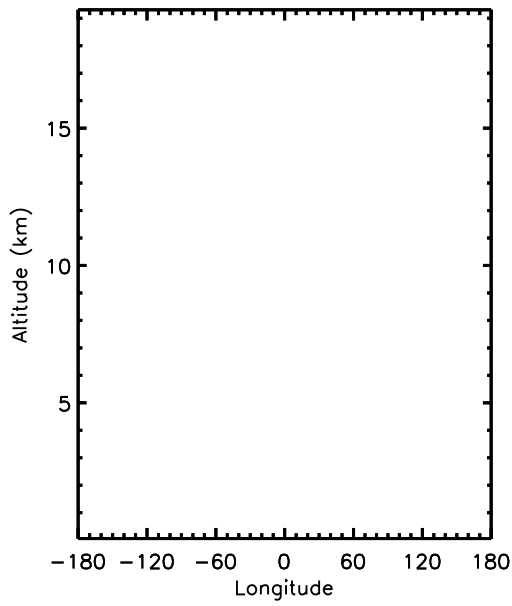
OCPO - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

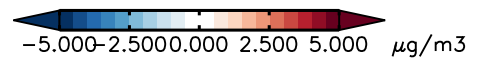
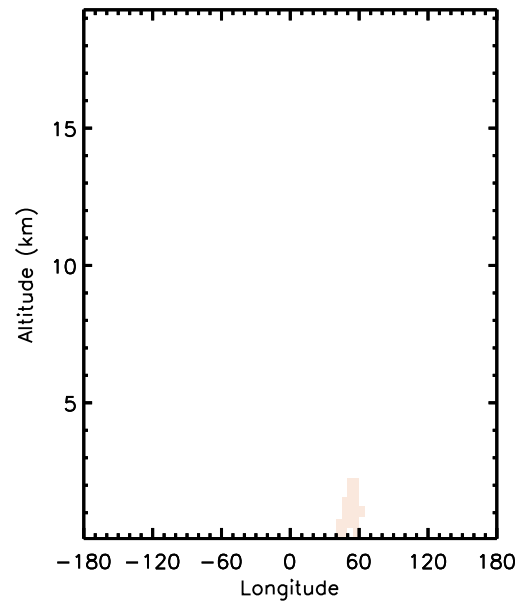
v11-01d-Run0 - v11-01b-Run0

DST1 - Diff along 15S for Jan



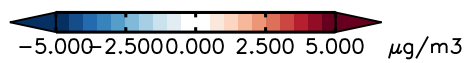
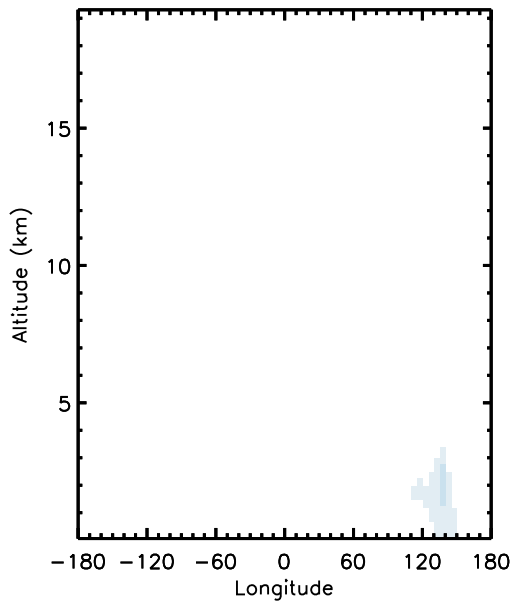
v11-01d-Run0 - v11-01b-Run0

DST1 - Diff along 42N for Jan



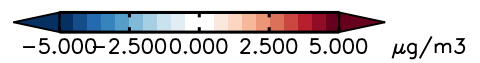
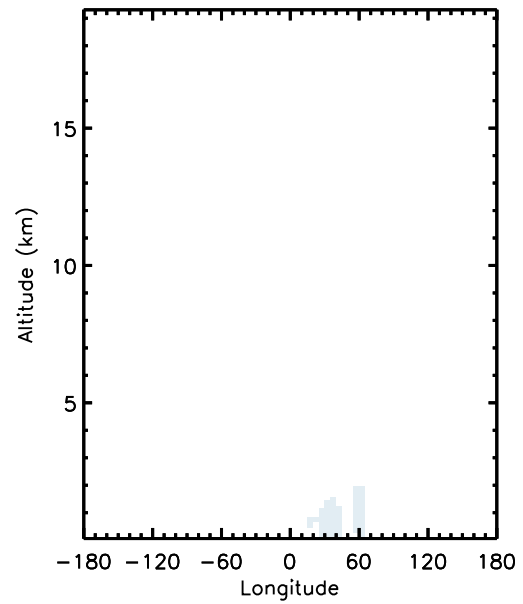
v11-01d-Run0 - v10-01-public-Run0

DST1 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

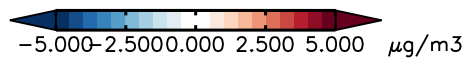
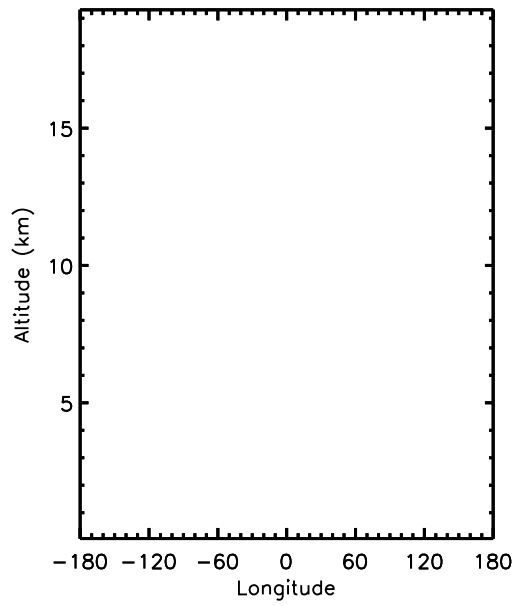
DST1 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

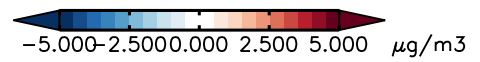
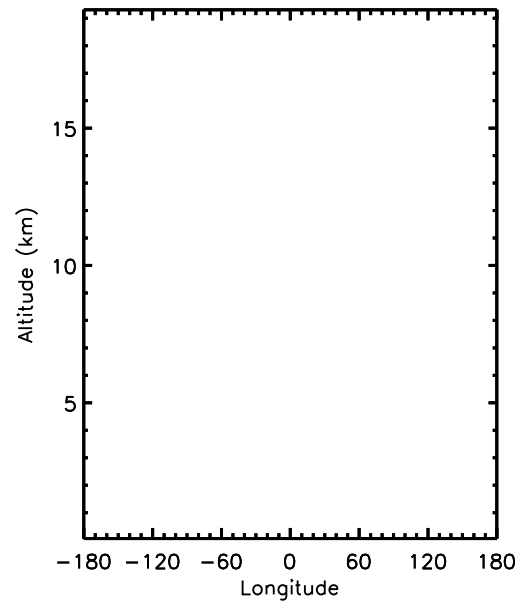
v11-01d-Run0 - v11-01b-Run0

DST2 - Diff along 15S for Jan



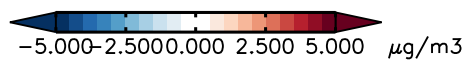
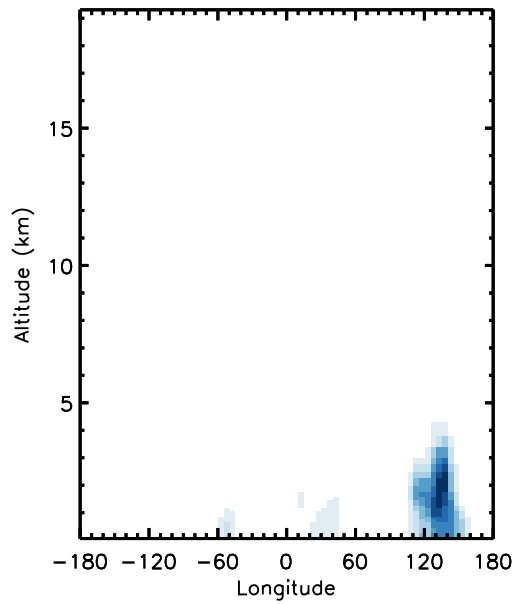
v11-01d-Run0 - v11-01b-Run0

DST2 - Diff along 42N for Jan



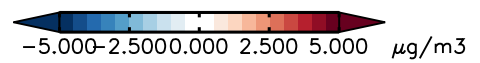
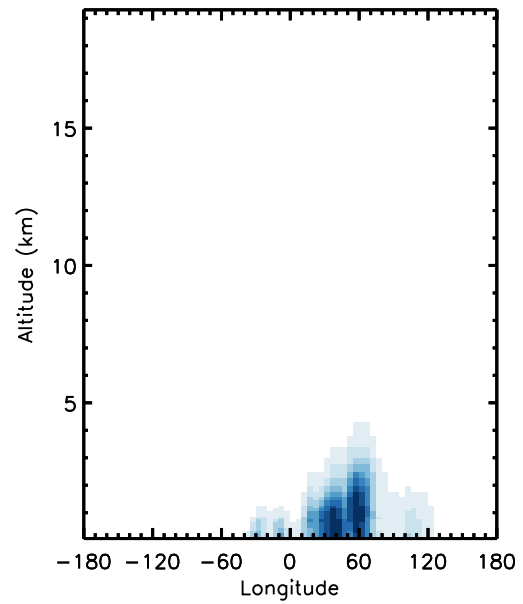
v11-01d-Run0 - v10-01-public-Run0

DST2 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

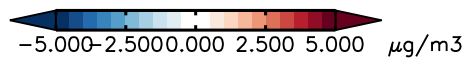
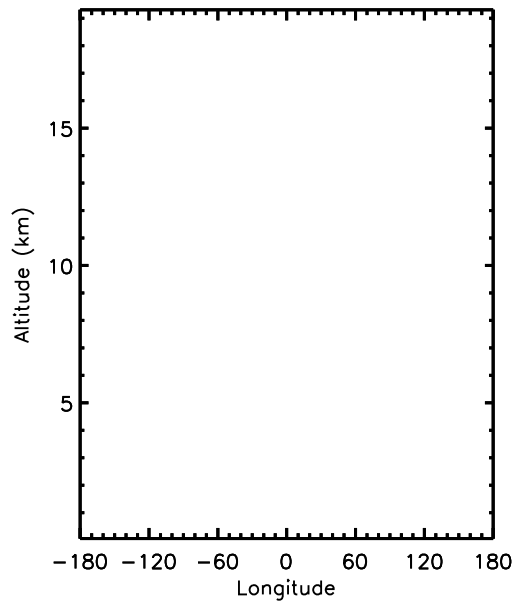
DST2 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

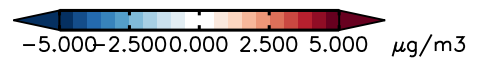
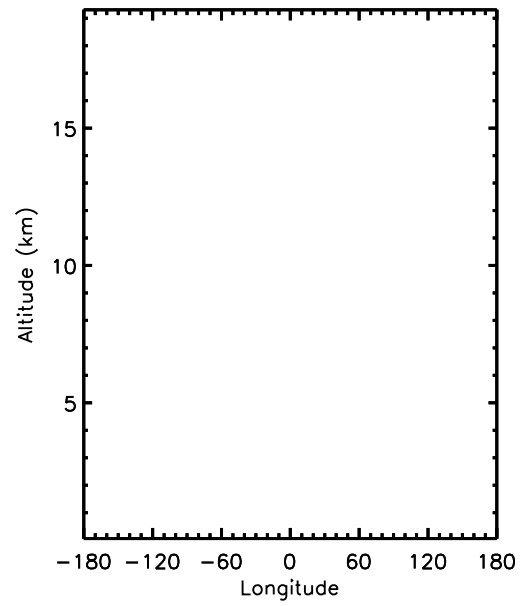
v11-01d-Run0 - v11-01b-Run0

DST3 - Diff along 15S for Jan



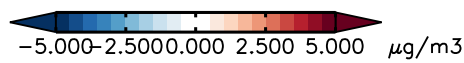
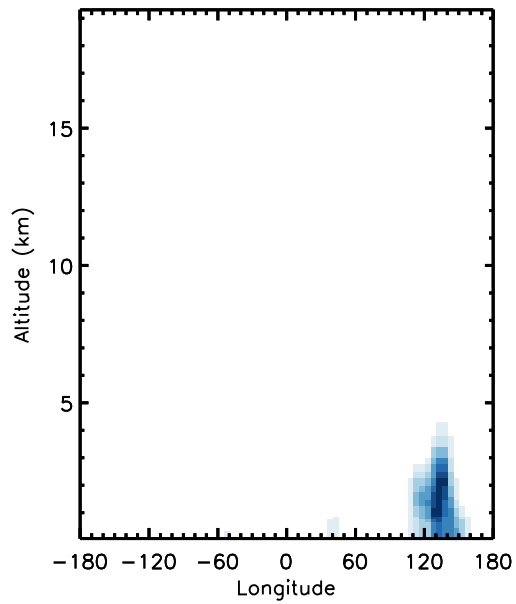
v11-01d-Run0 - v11-01b-Run0

DST3 - Diff along 42N for Jan



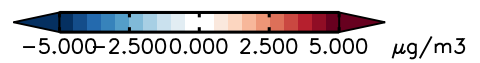
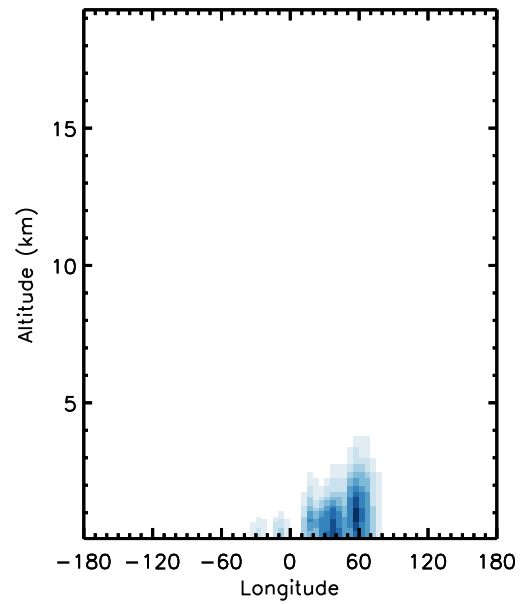
v11-01d-Run0 - v10-01-public-Run0

DST3 - Diff along 15S for Jan



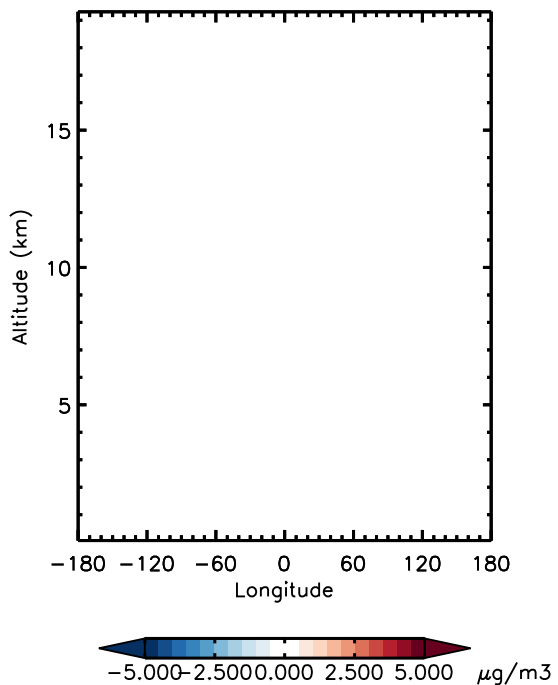
v11-01d-Run0 - v10-01-public-Run0

DST3 - Diff along 42N for Jan

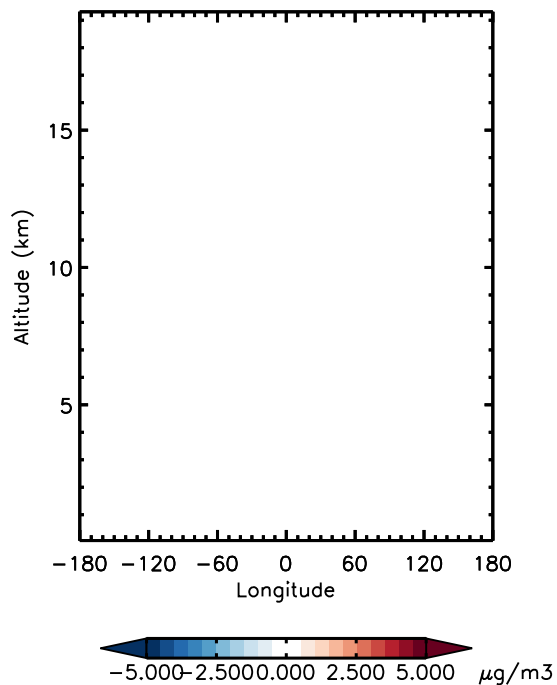


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

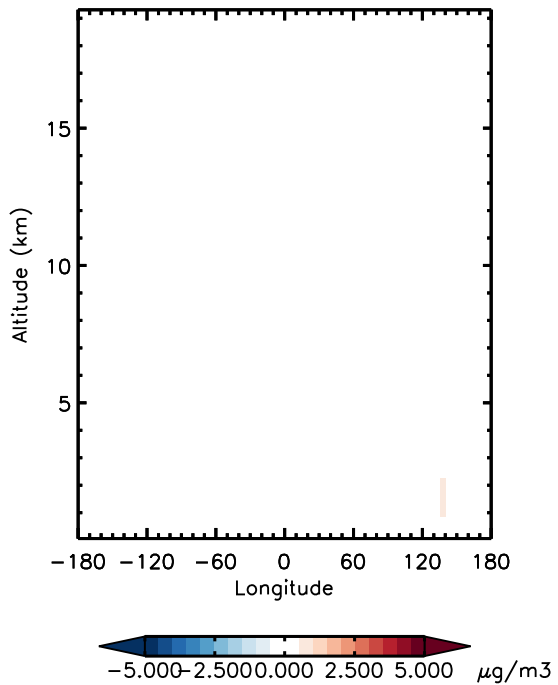
v11-01d-Run0 - v11-01b-Run0
DST4 - Diff along 15S for Jan



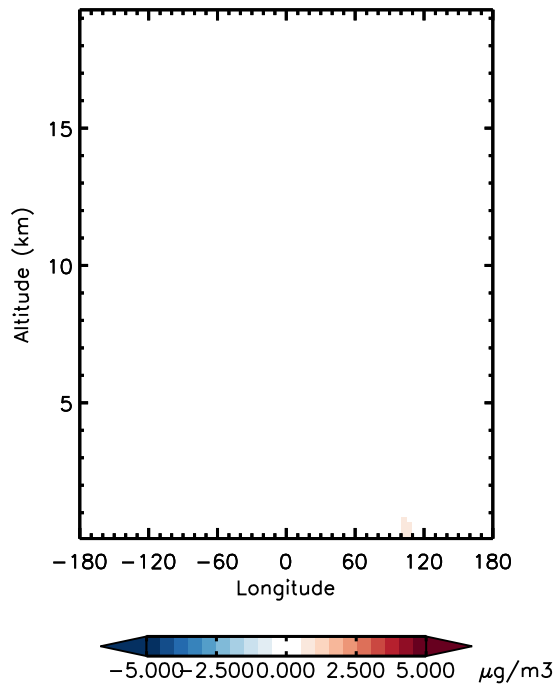
v11-01d-Run0 - v11-01b-Run0
DST4 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
DST4 - Diff along 15S for Jan

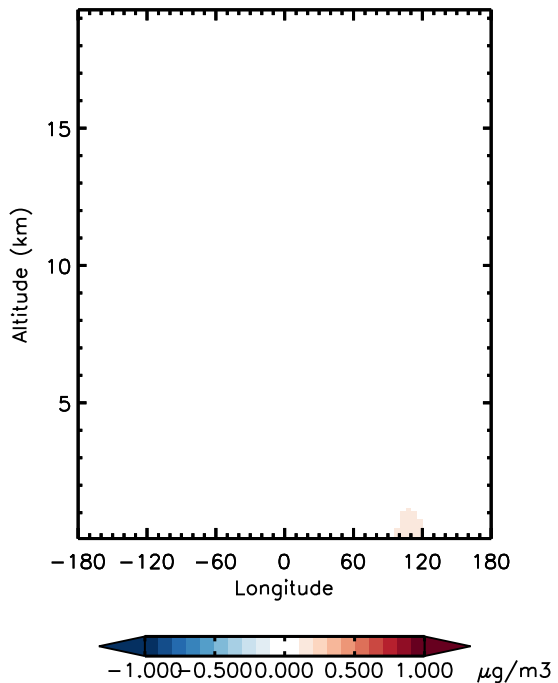


v11-01d-Run0 - v10-01-public-Run0
DST4 - Diff along 42N for Jan

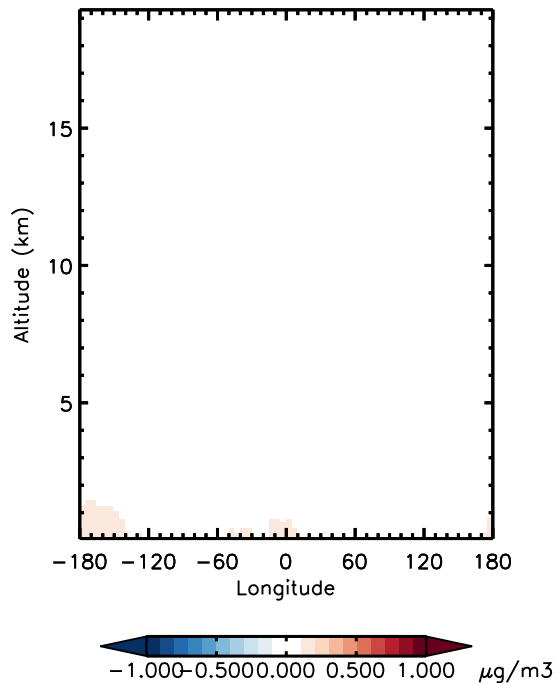


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

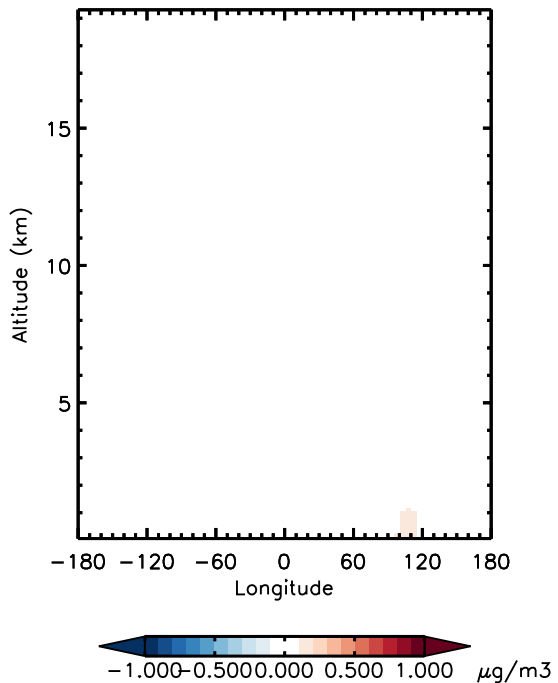
v11-01d-Run0 - v11-01b-Run0
SALA - Diff along 15S for Jan



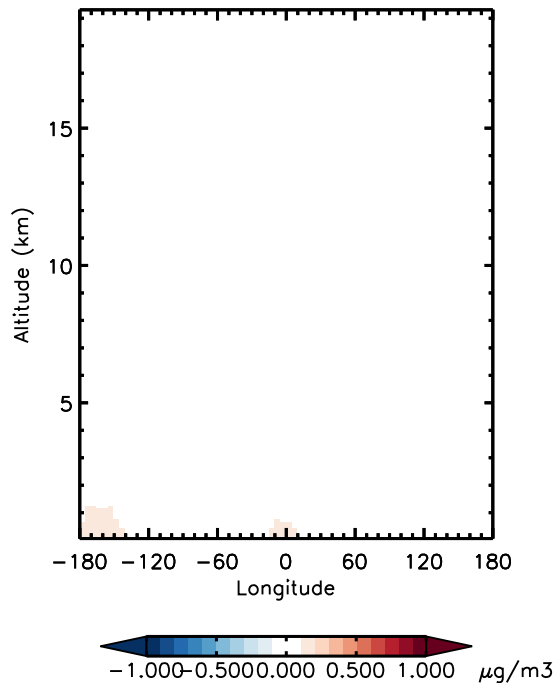
v11-01d-Run0 - v11-01b-Run0
SALA - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
SALA - Diff along 15S for Jan



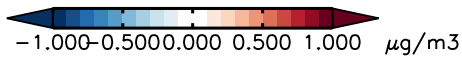
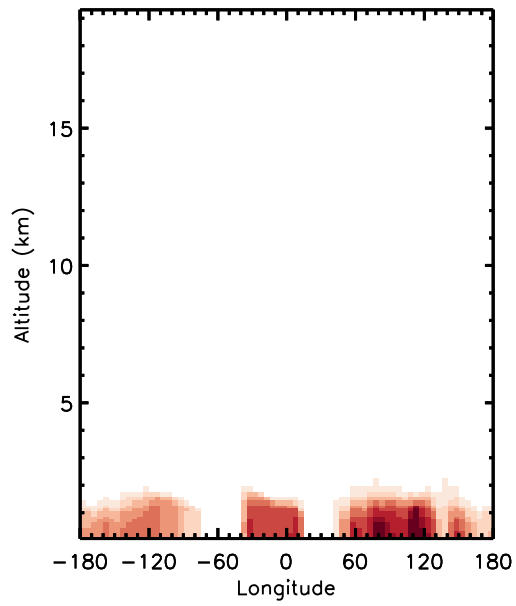
v11-01d-Run0 - v10-01-public-Run0
SALA - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

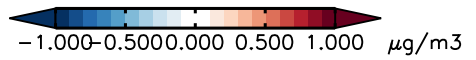
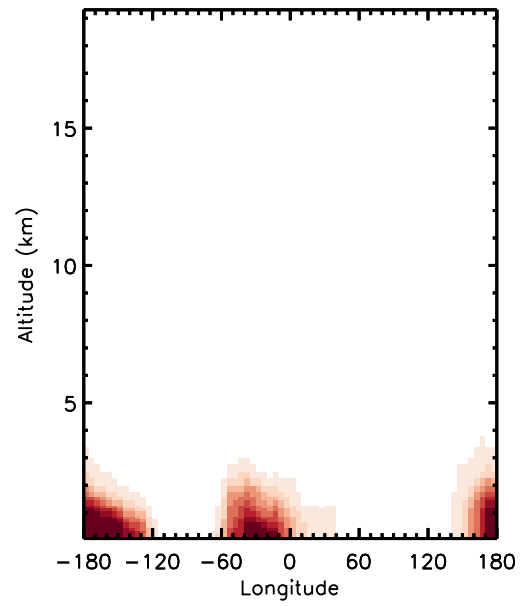
v11-01d-Run0 - v11-01b-Run0

SALC - Diff along 15S for Jan



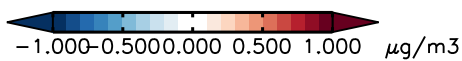
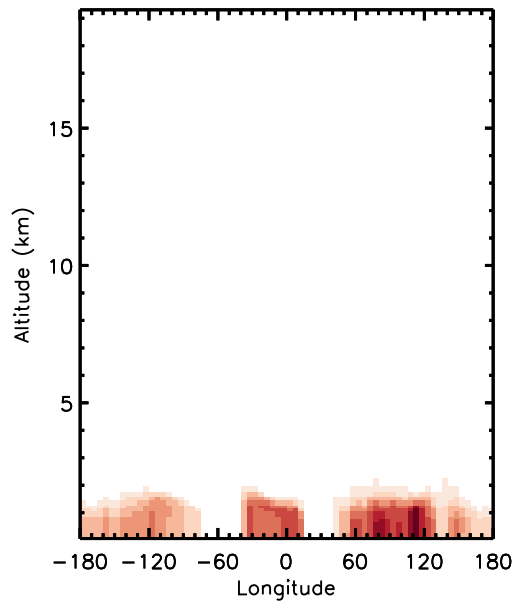
v11-01d-Run0 - v11-01b-Run0

SALC - Diff along 42N for Jan



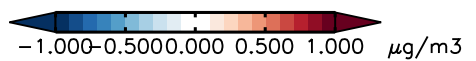
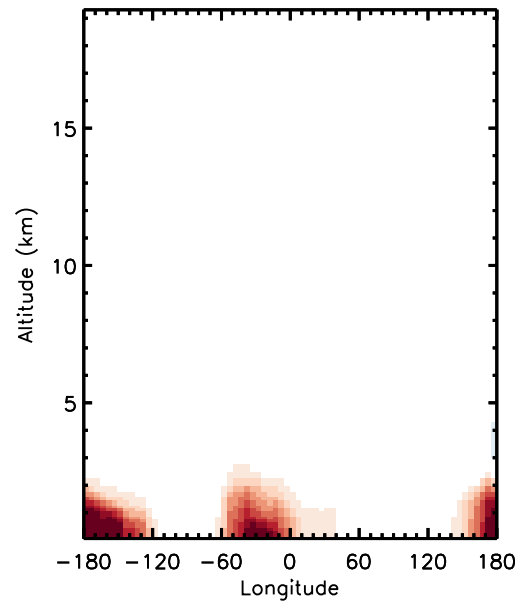
v11-01d-Run0 - v10-01-public-Run0

SALC - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

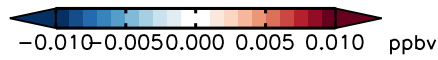
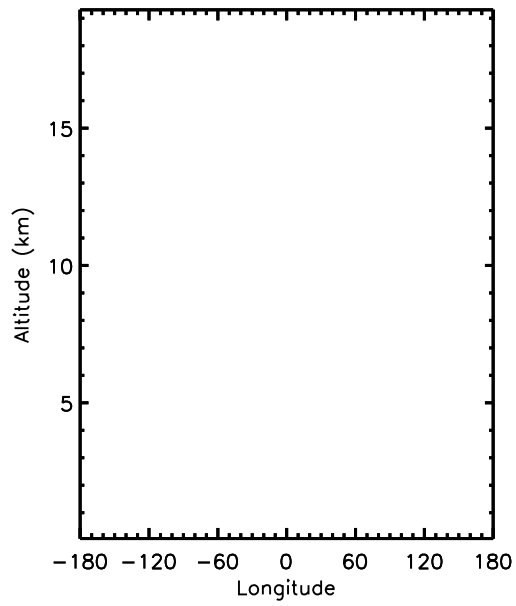
SALC - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

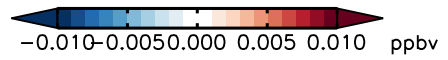
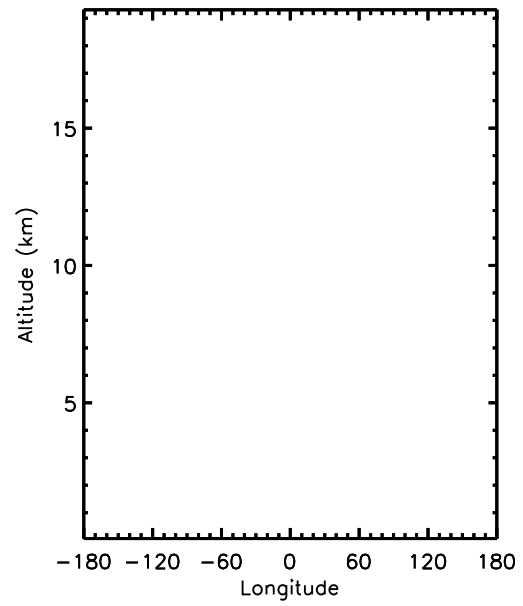
v11-01d-Run0 - v11-01b-Run0

Br2 - Diff along 15S for Jan



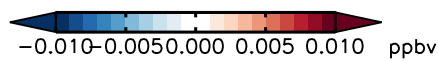
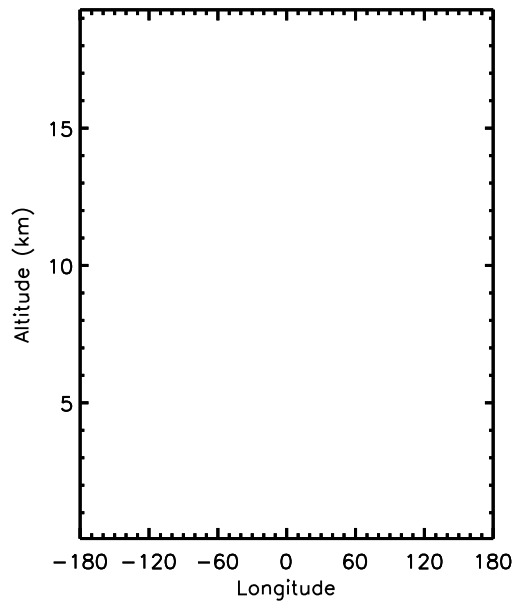
v11-01d-Run0 - v11-01b-Run0

Br2 - Diff along 42N for Jan



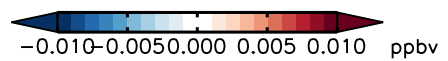
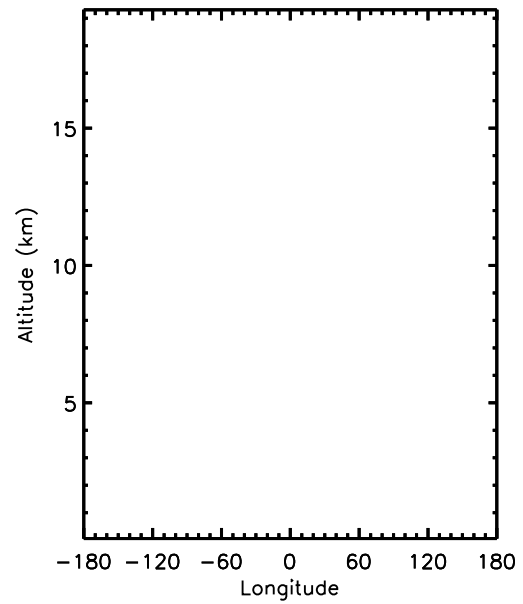
v11-01d-Run0 - v10-01-public-Run0

Br2 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

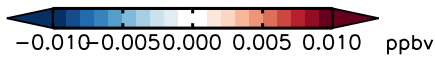
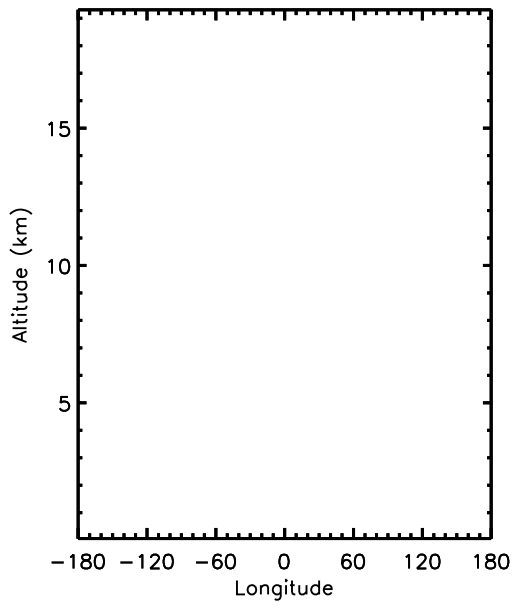
Br2 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

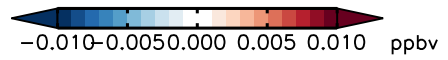
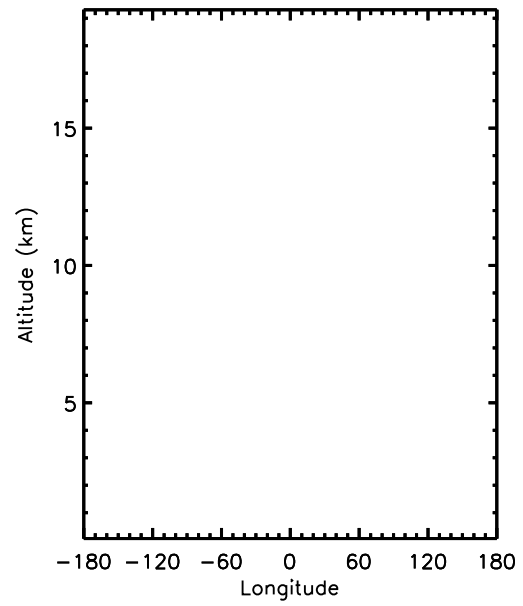
v11-01d-Run0 - v11-01b-Run0

Br - Diff along 15S for Jan



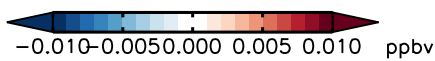
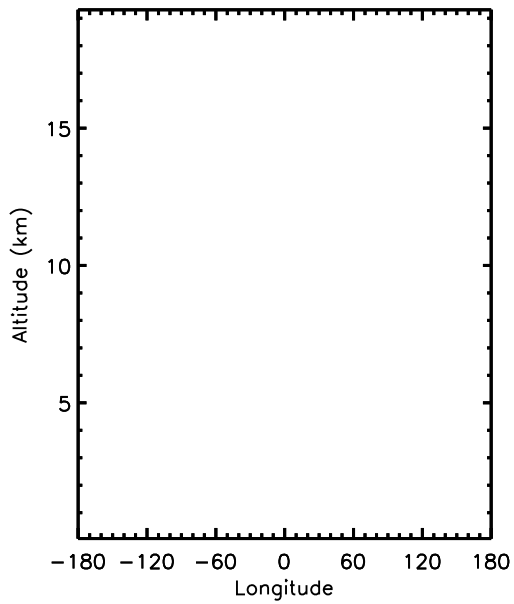
v11-01d-Run0 - v11-01b-Run0

Br - Diff along 42N for Jan



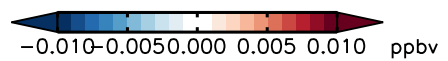
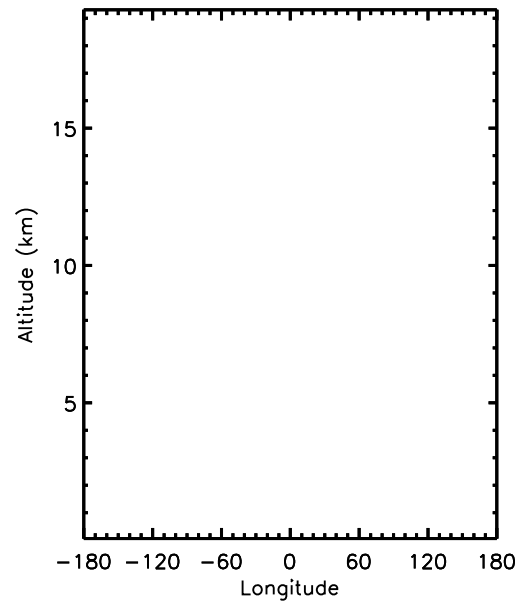
v11-01d-Run0 - v10-01-public-Run0

Br - Diff along 15S for Jan



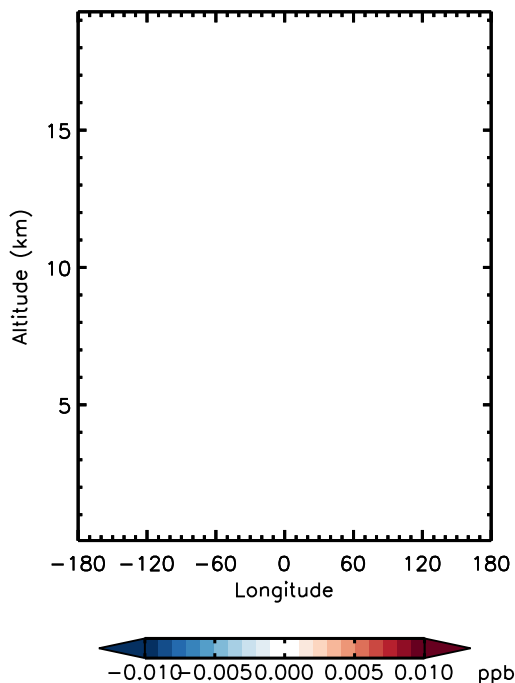
v11-01d-Run0 - v10-01-public-Run0

Br - Diff along 42N for Jan

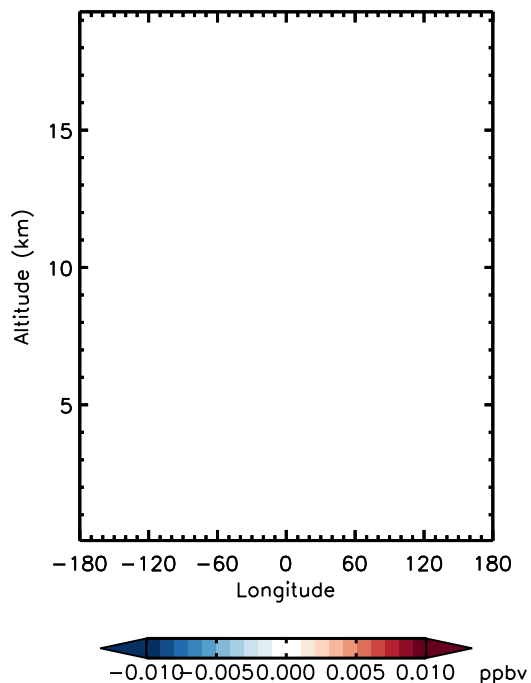


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

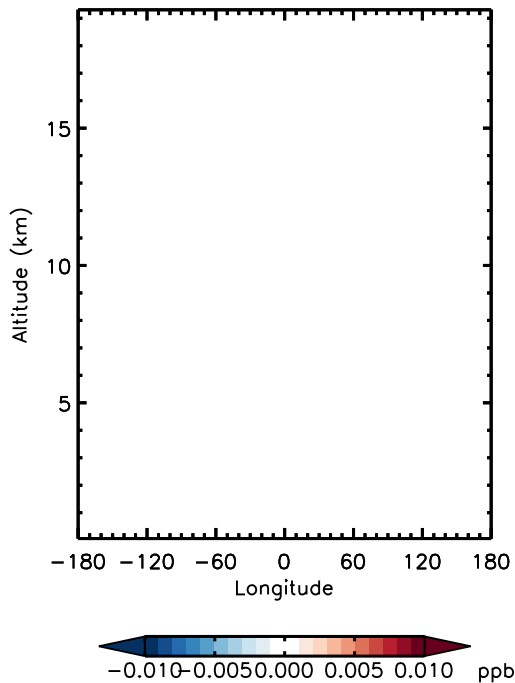
v11-01d-Run0 - v11-01b-Run0
BrO - Diff along 15S for Jan



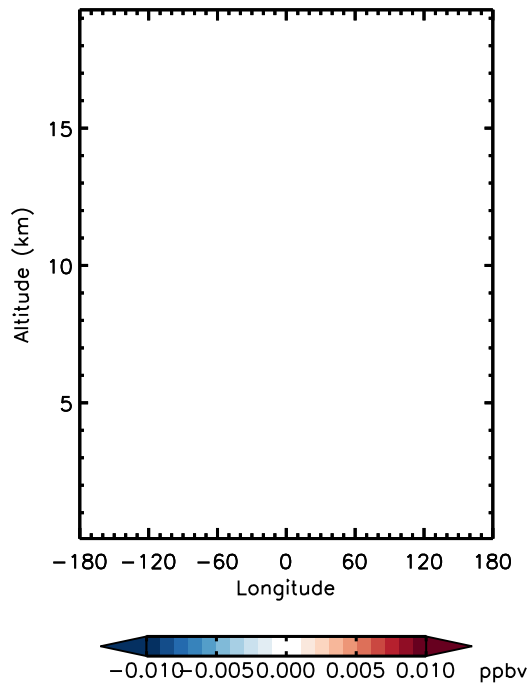
v11-01d-Run0 - v11-01b-Run0
BrO - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
BrO - Diff along 15S for Jan

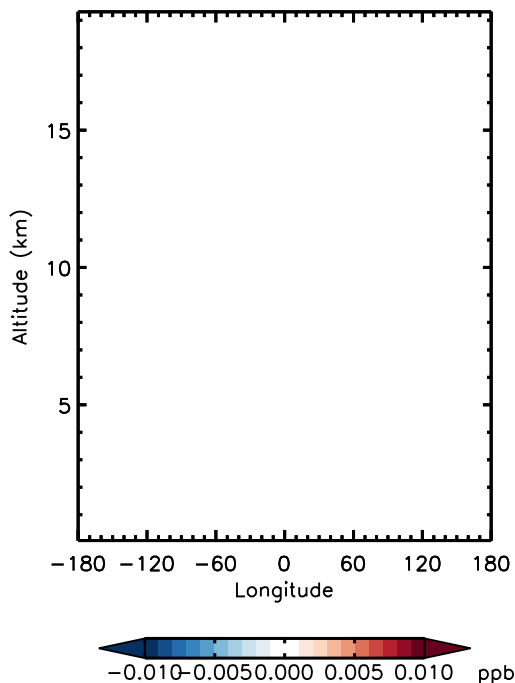


v11-01d-Run0 - v10-01-public-Run0
BrO - Diff along 42N for Jan

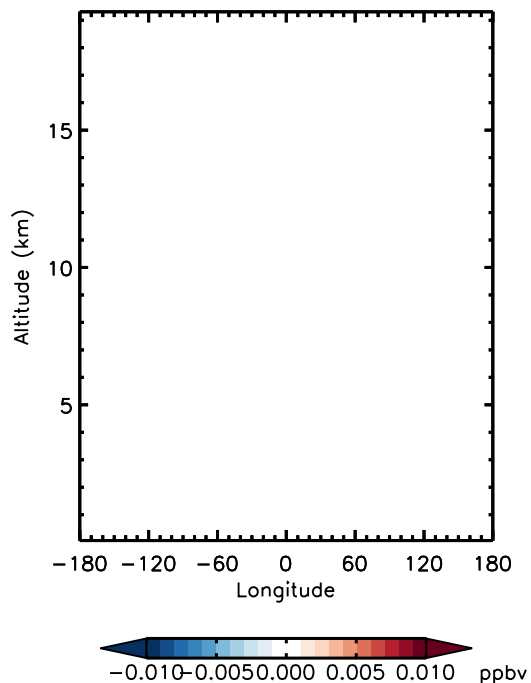


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

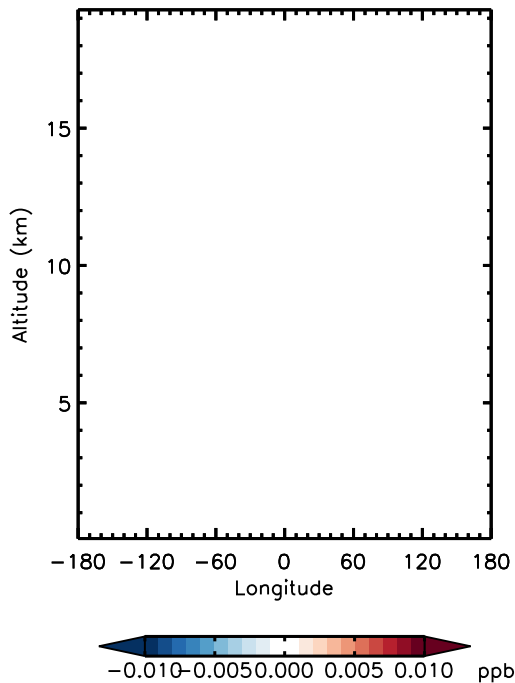
v11-01d-Run0 - v11-01b-Run0
HOBr - Diff along 15S for Jan



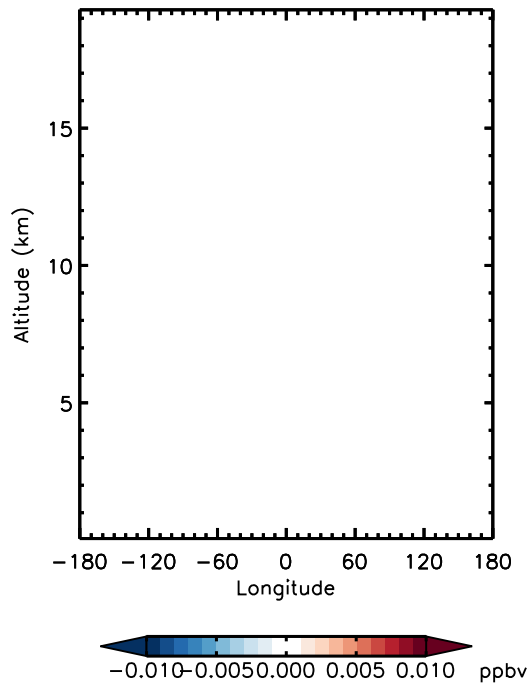
v11-01d-Run0 - v11-01b-Run0
HOBr - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
HOBr - Diff along 15S for Jan



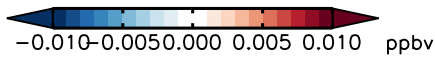
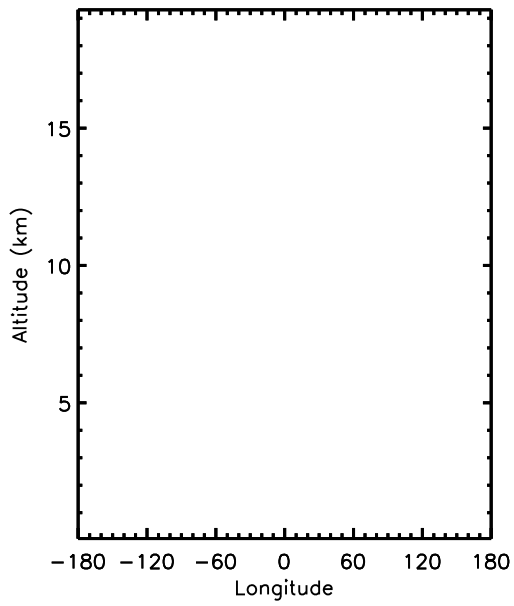
v11-01d-Run0 - v10-01-public-Run0
HOBr - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

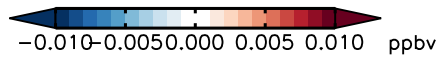
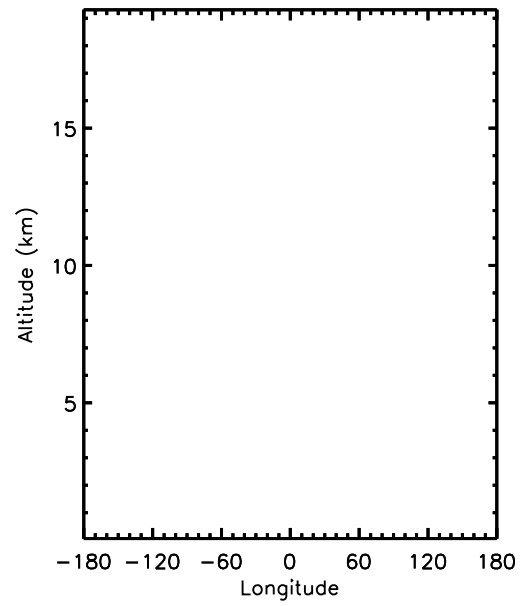
v11-01d-Run0 - v11-01b-Run0

HBr - Diff along 15S for Jan



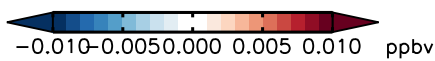
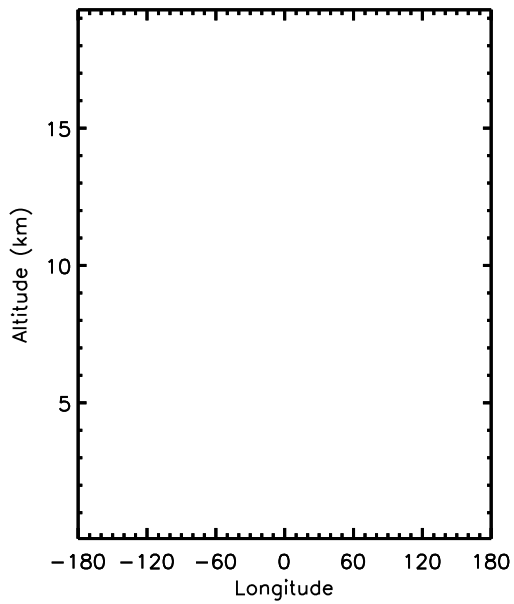
v11-01d-Run0 - v11-01b-Run0

HBr - Diff along 42N for Jan



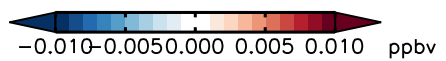
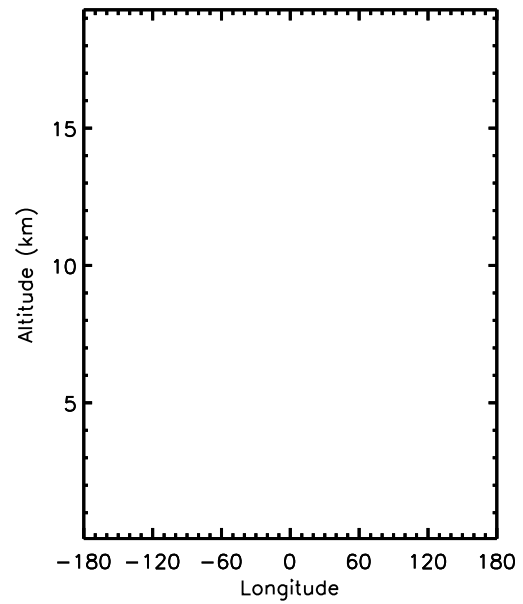
v11-01d-Run0 - v10-01-public-Run0

HBr - Diff along 15S for Jan



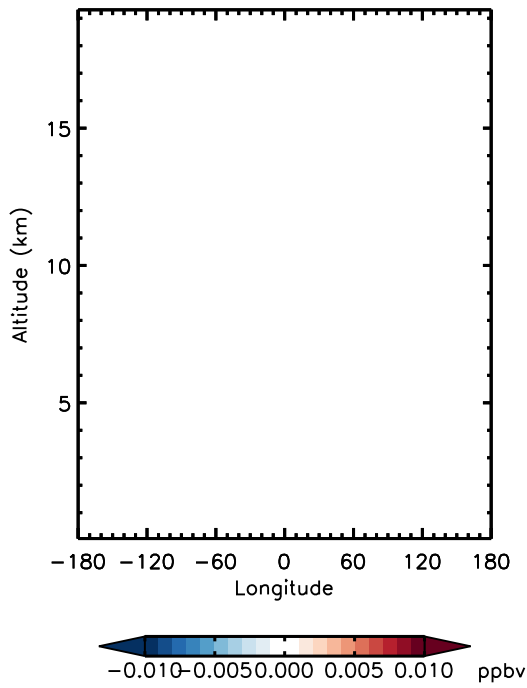
v11-01d-Run0 - v10-01-public-Run0

HBr - Diff along 42N for Jan

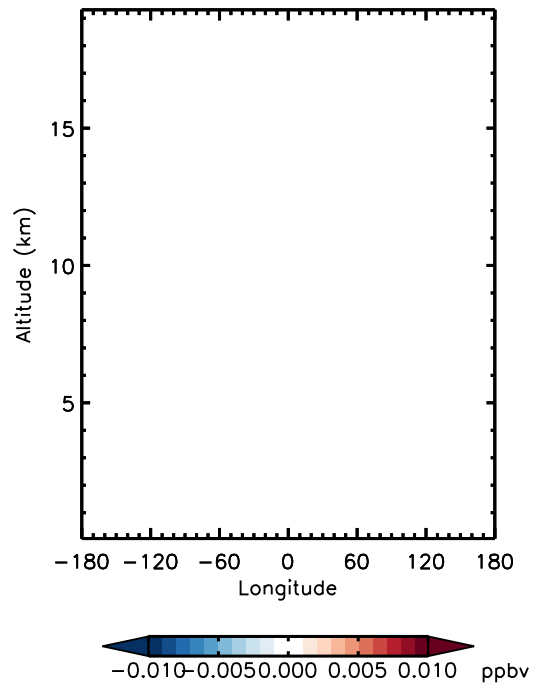


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

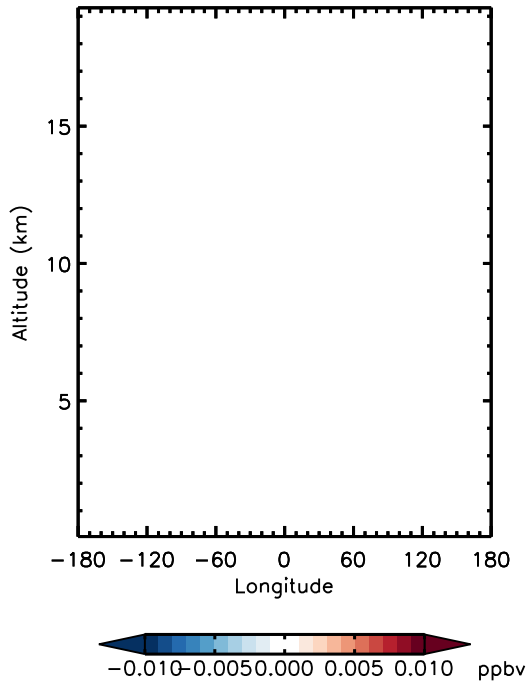
v11-01d-Run0 - v11-01b-Run0
BrNO2 - Diff along 15S for Jan



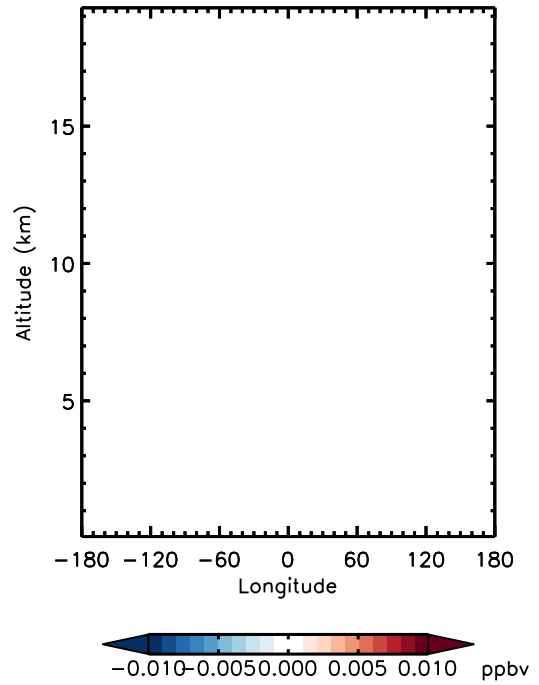
v11-01d-Run0 - v11-01b-Run0
BrNO2 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
BrNO2 - Diff along 15S for Jan

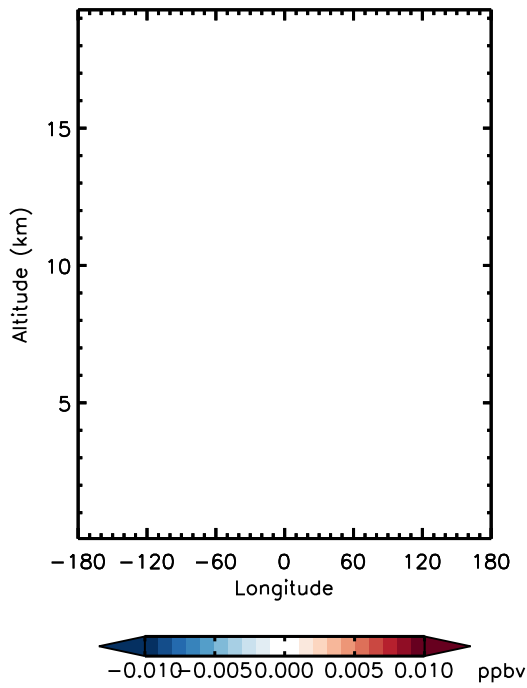


v11-01d-Run0 - v10-01-public-Run0
BrNO2 - Diff along 42N for Jan

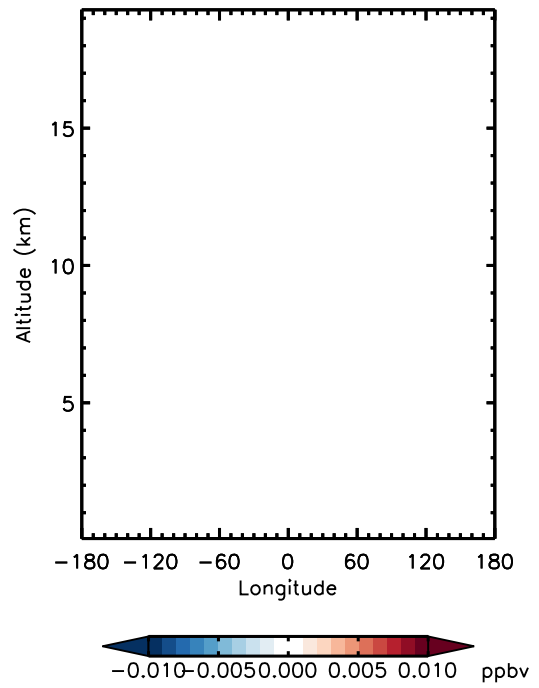


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

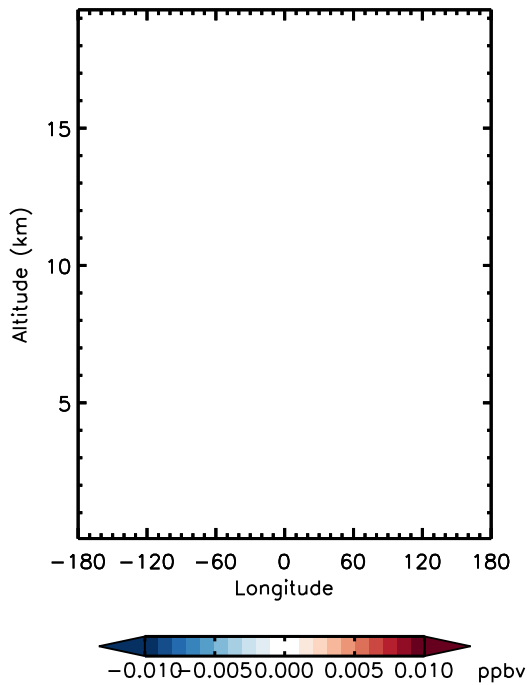
v11-01d-Run0 - v11-01b-Run0
BrNO3 - Diff along 15S for Jan



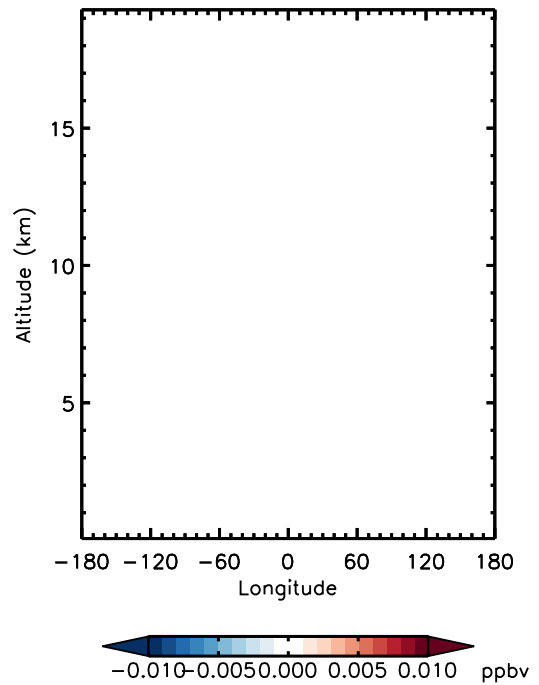
v11-01d-Run0 - v11-01b-Run0
BrNO3 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
BrNO3 - Diff along 15S for Jan



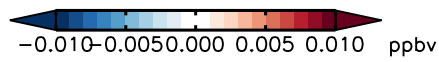
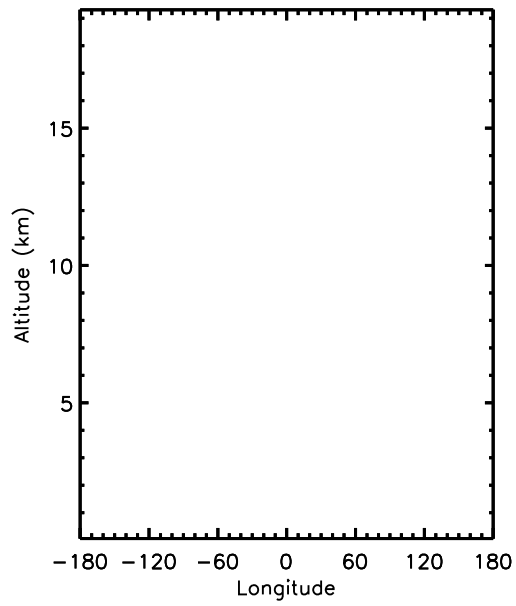
v11-01d-Run0 - v10-01-public-Run0
BrNO3 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

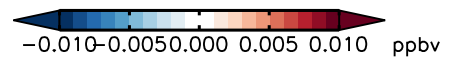
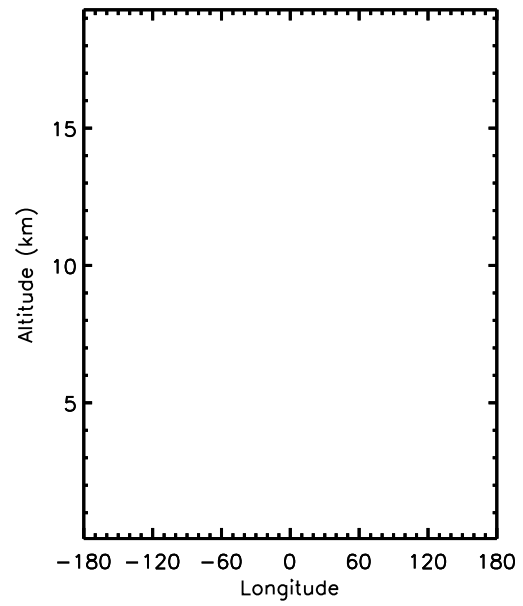
v11-01d-Run0 - v11-01b-Run0

CHBr3 - Diff along 15S for Jan



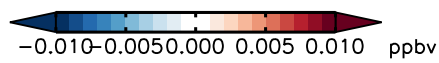
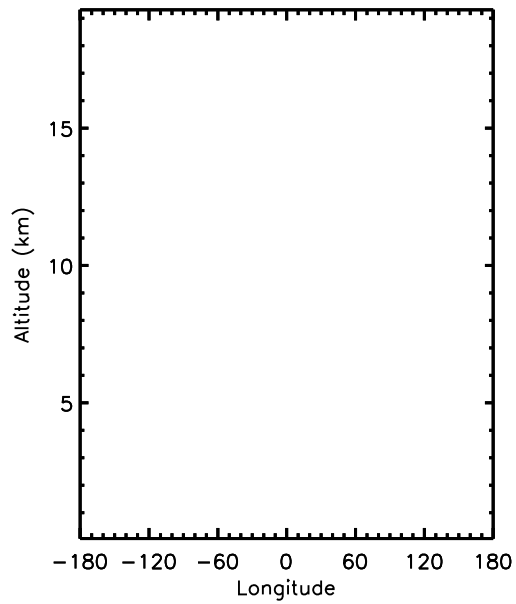
v11-01d-Run0 - v11-01b-Run0

CHBr3 - Diff along 42N for Jan



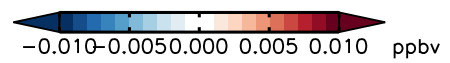
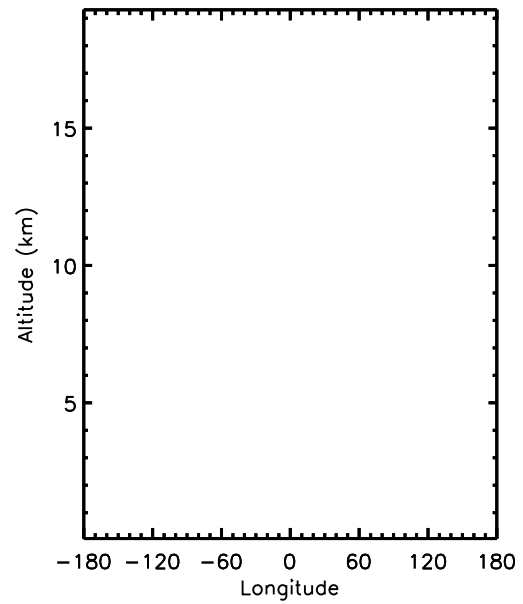
v11-01d-Run0 - v10-01-public-Run0

CHBr3 - Diff along 15S for Jan



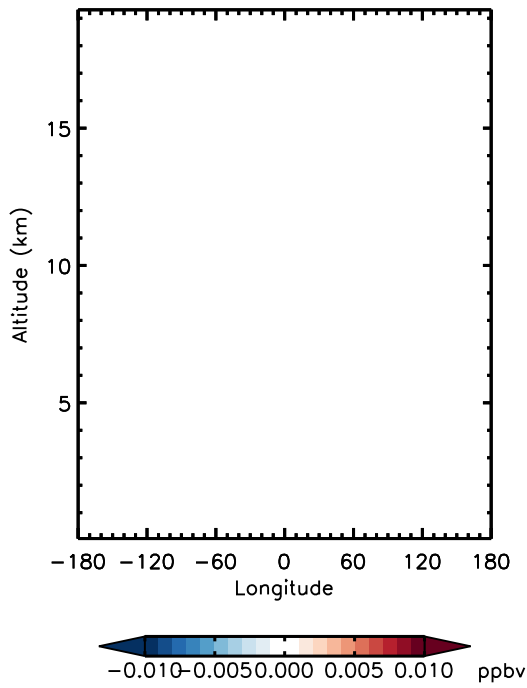
v11-01d-Run0 - v10-01-public-Run0

CHBr3 - Diff along 42N for Jan

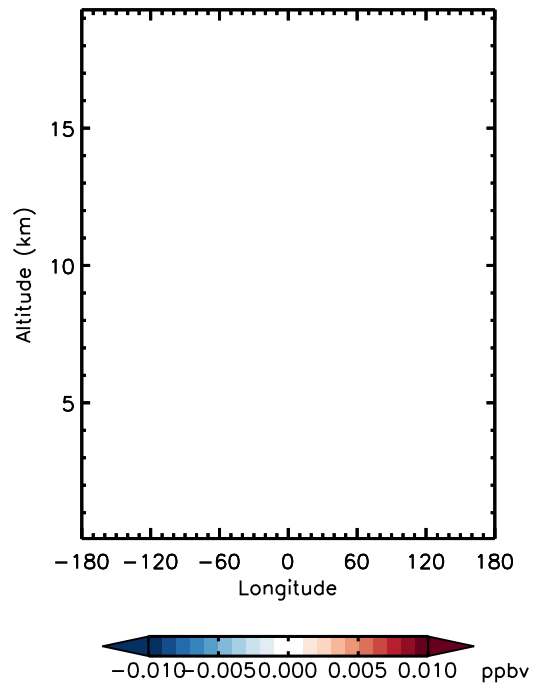


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

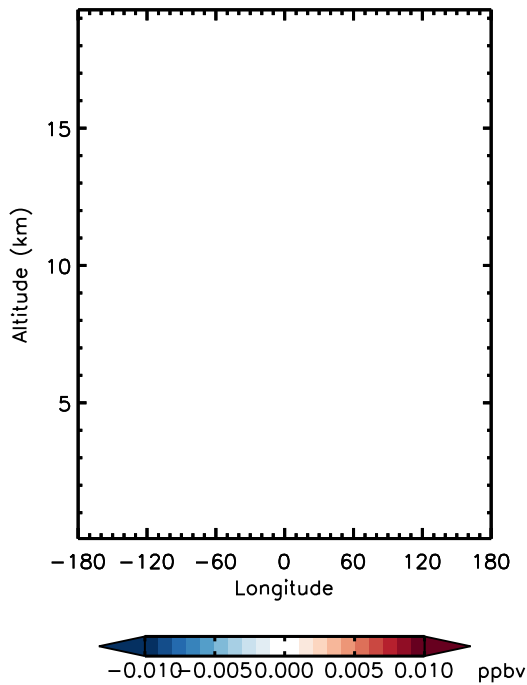
v11-01d-Run0 - v11-01b-Run0
CH2Br2 - Diff along 15S for Jan



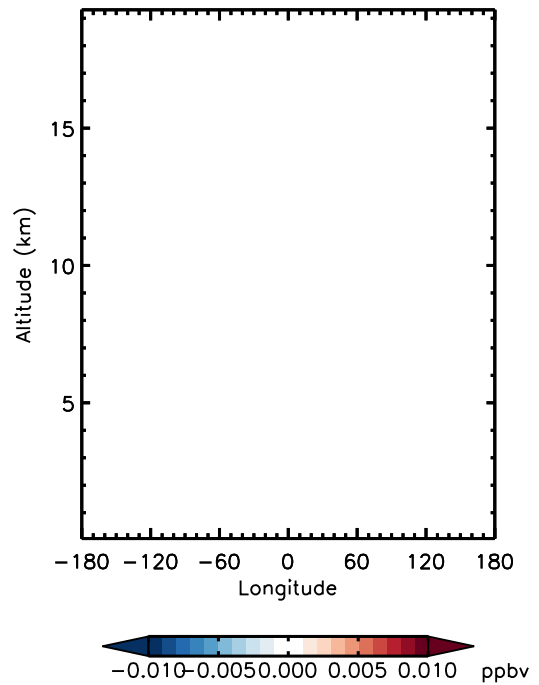
v11-01d-Run0 - v11-01b-Run0
CH2Br2 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
CH2Br2 - Diff along 15S for Jan

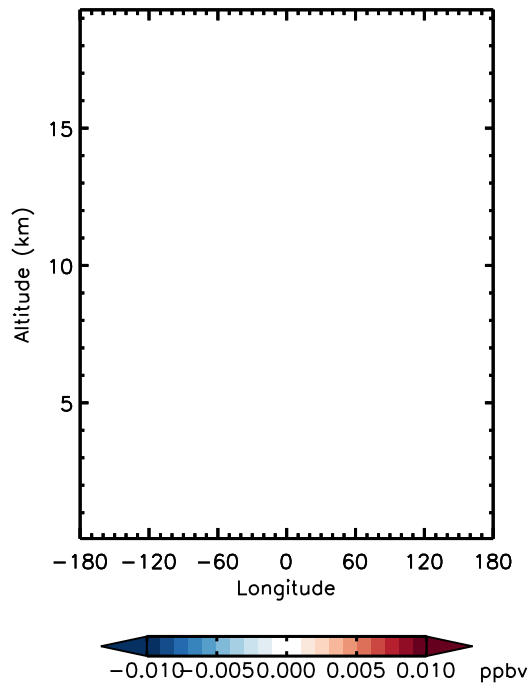


v11-01d-Run0 - v10-01-public-Run0
CH2Br2 - Diff along 42N for Jan

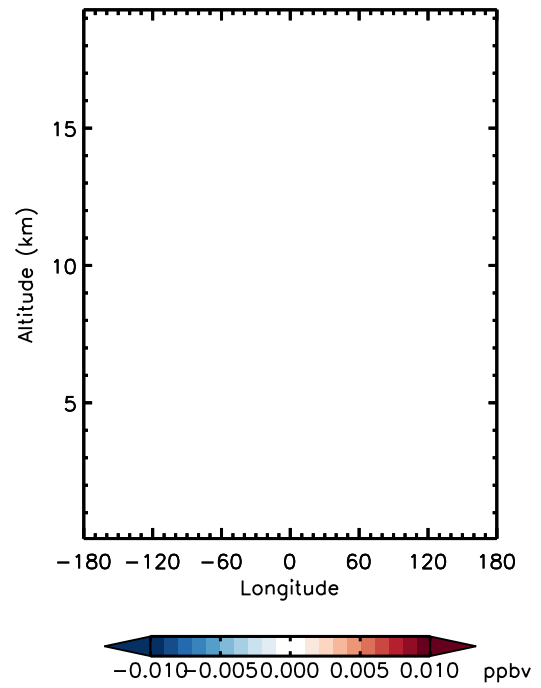


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

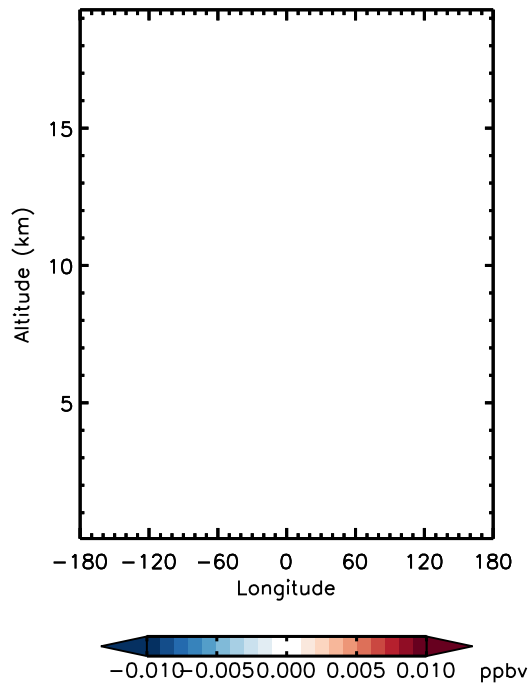
v11-01d-Run0 - v11-01b-Run0
CH3Br - Diff along 15S for Jan



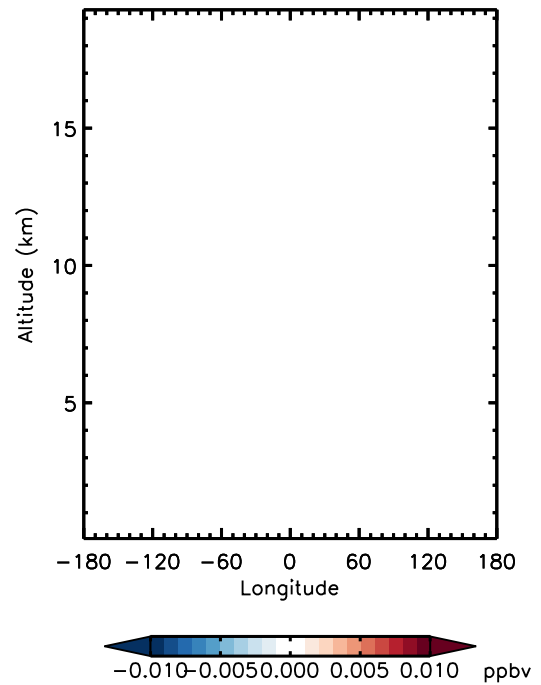
v11-01d-Run0 - v11-01b-Run0
CH3Br - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
CH3Br - Diff along 15S for Jan



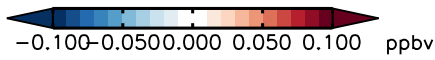
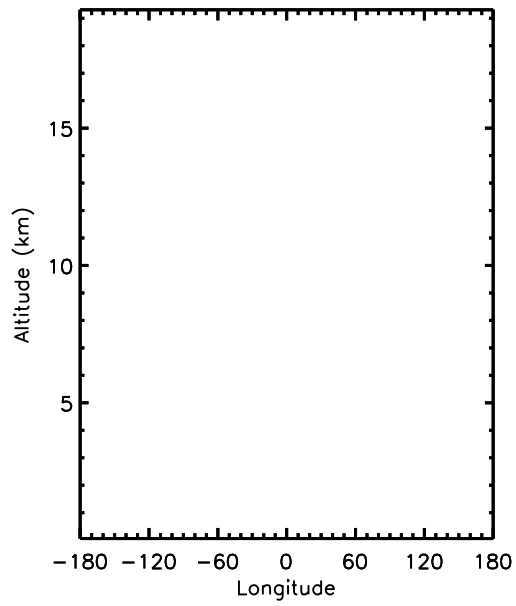
v11-01d-Run0 - v10-01-public-Run0
CH3Br - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

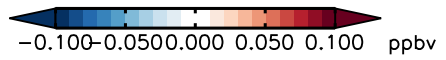
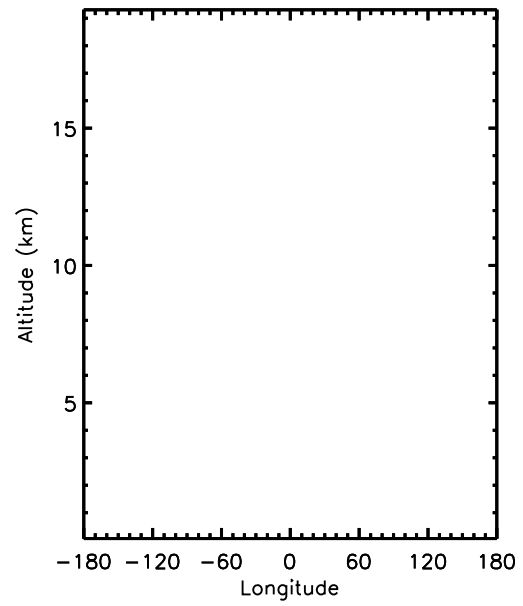
v11-01d-Run0 - v11-01b-Run0

MPN - Diff along 15S for Jan



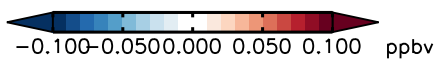
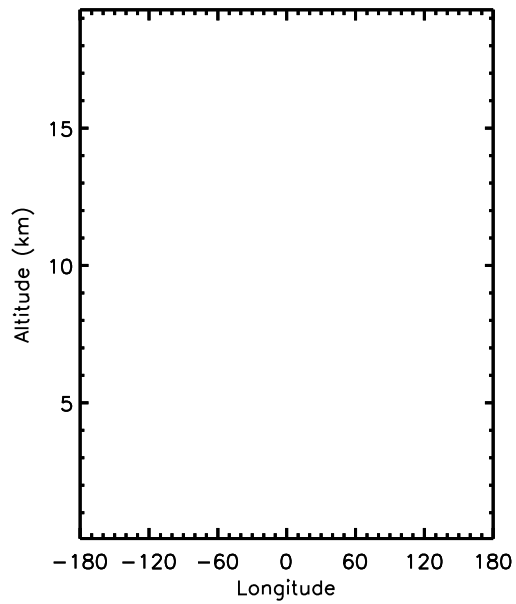
v11-01d-Run0 - v11-01b-Run0

MPN - Diff along 42N for Jan



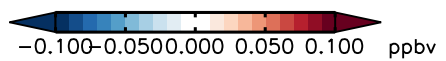
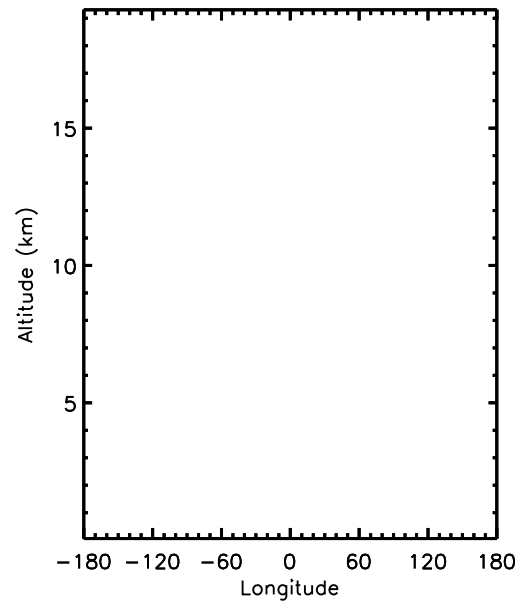
v11-01d-Run0 - v10-01-public-Run0

MPN - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

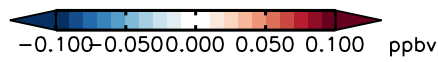
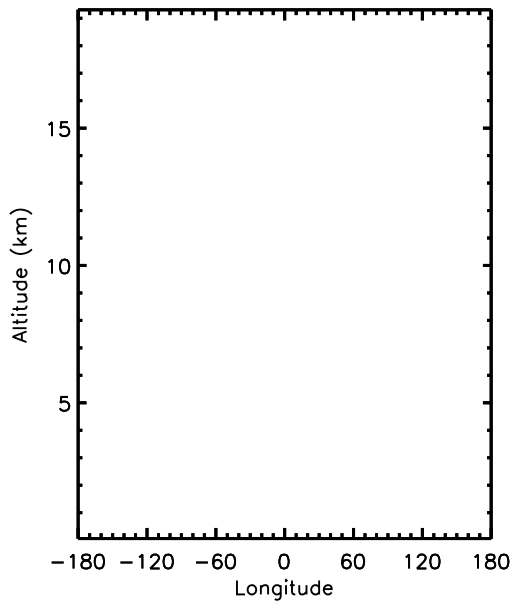
MPN - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

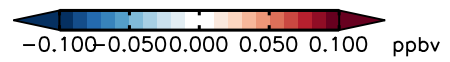
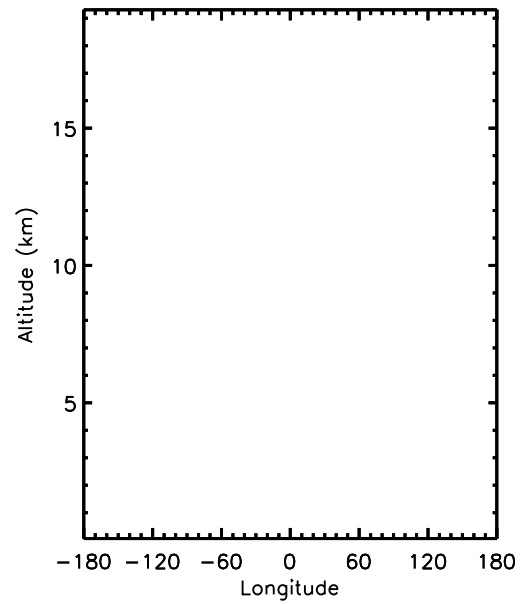
v11-01d-Run0 - v11-01b-Run0

ISOPN - Diff along 15S for Jan



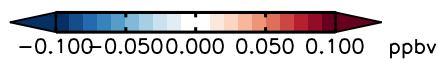
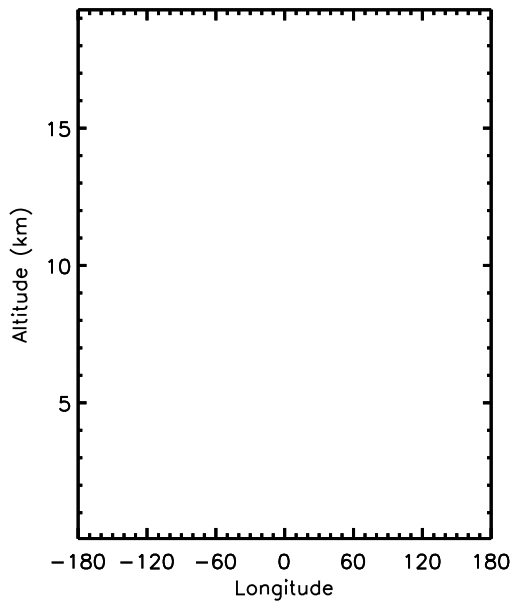
v11-01d-Run0 - v11-01b-Run0

ISOPN - Diff along 42N for Jan



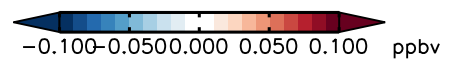
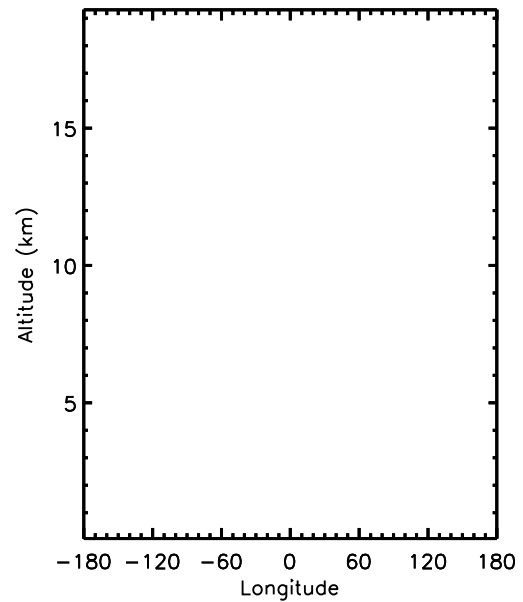
v11-01d-Run0 - v10-01-public-Run0

ISOPN - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

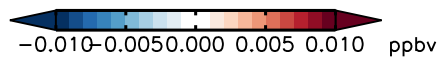
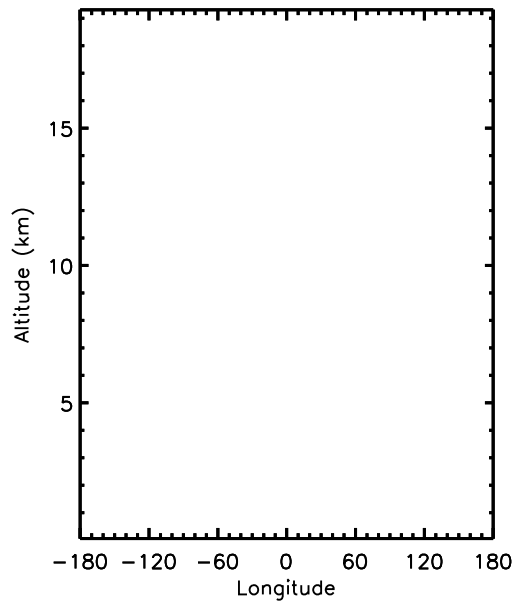
ISOPN - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

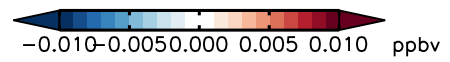
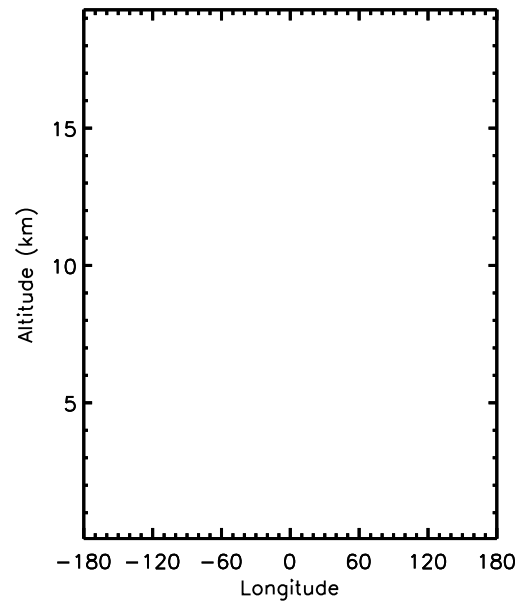
v11-01d-Run0 - v11-01b-Run0

MOBA - Diff along 15S for Jan



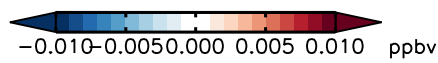
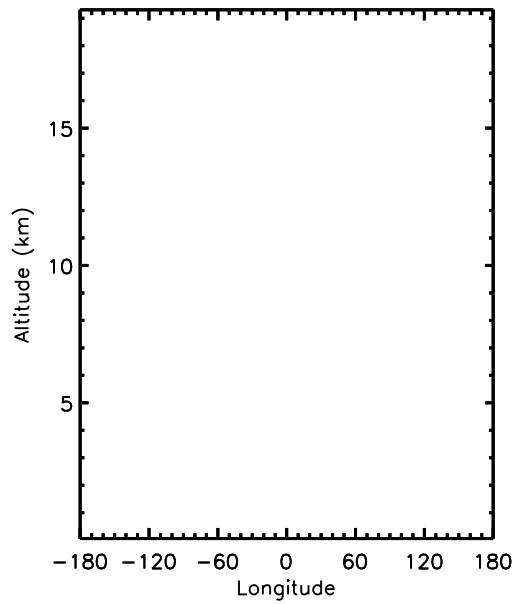
v11-01d-Run0 - v11-01b-Run0

MOBA - Diff along 42N for Jan



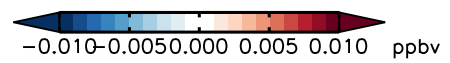
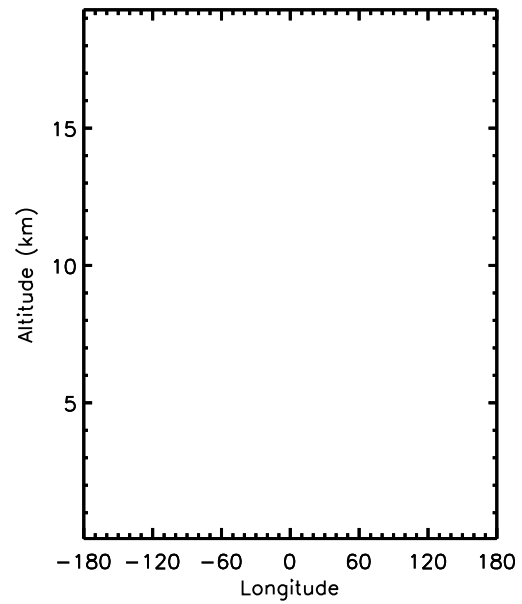
v11-01d-Run0 - v10-01-public-Run0

MOBA - Diff along 15S for Jan



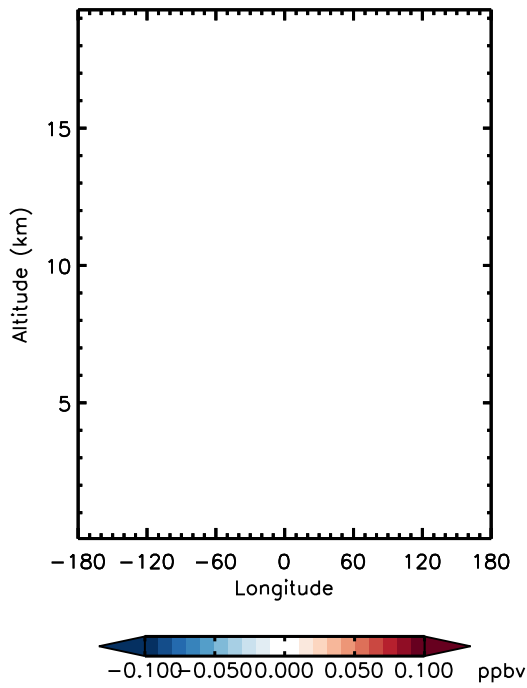
v11-01d-Run0 - v10-01-public-Run0

MOBA - Diff along 42N for Jan

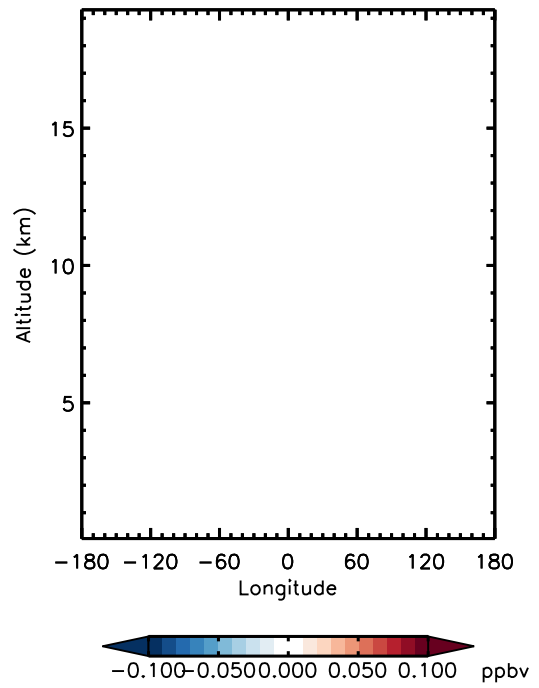


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

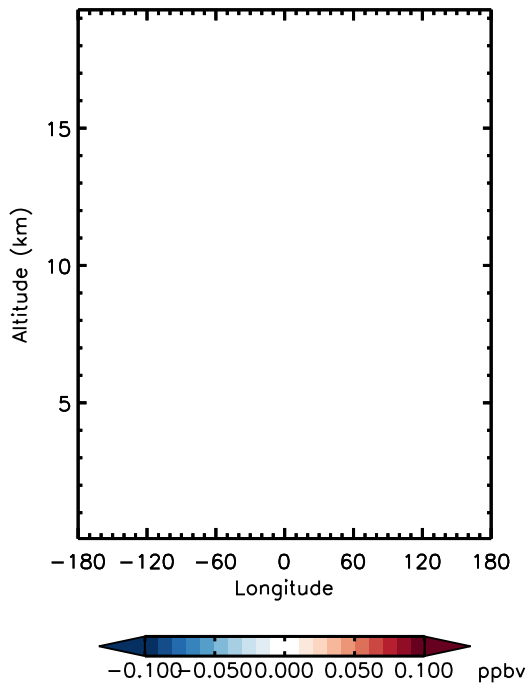
v11-01d-Run0 - v11-01b-Run0
PROPNN - Diff along 15S for Jan



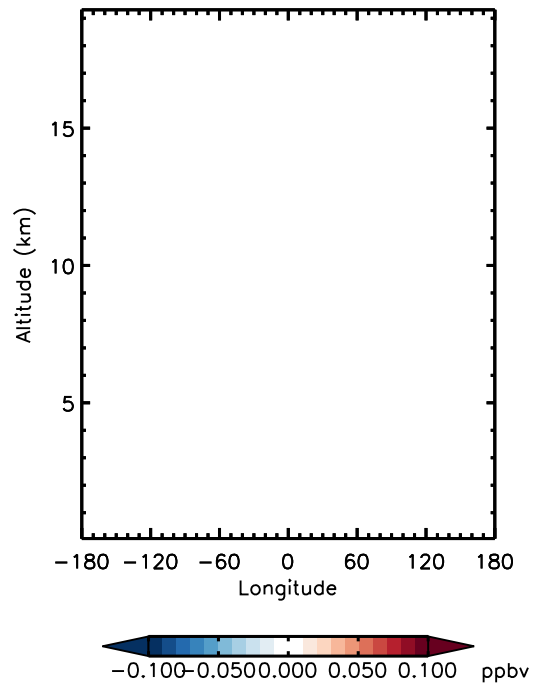
v11-01d-Run0 - v11-01b-Run0
PROPNN - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
PROPNN - Diff along 15S for Jan



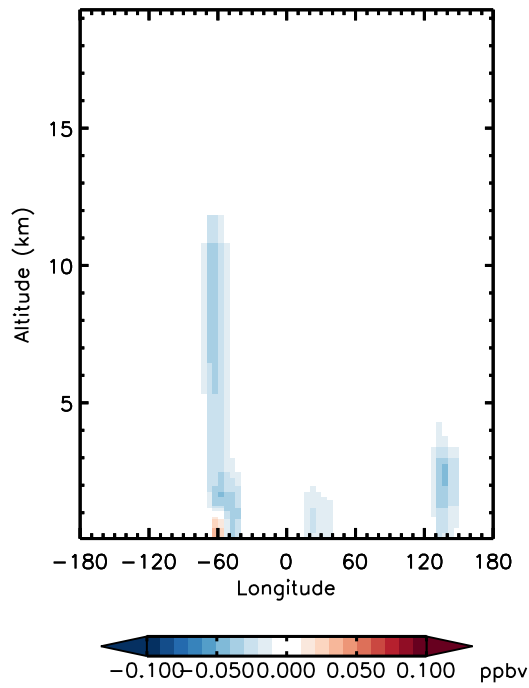
v11-01d-Run0 - v10-01-public-Run0
PROPNN - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

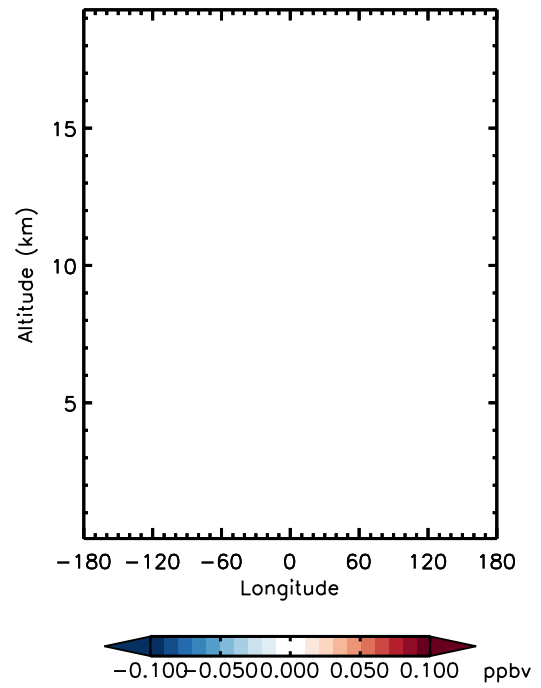
v11-01d-Run0 - v11-01b-Run0

HAC - Diff along 15S for Jan



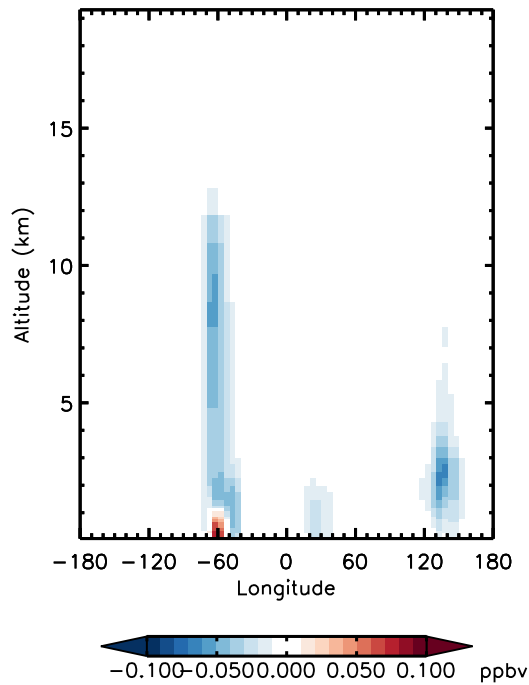
v11-01d-Run0 - v11-01b-Run0

HAC - Diff along 42N for Jan



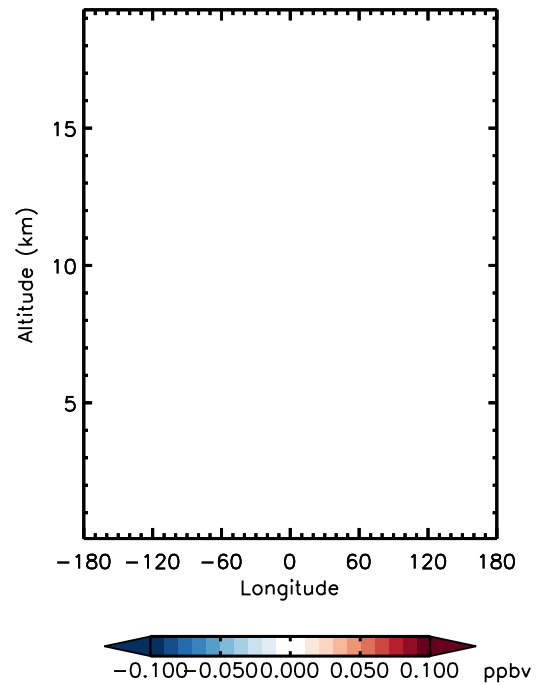
v11-01d-Run0 - v10-01-public-Run0

HAC - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

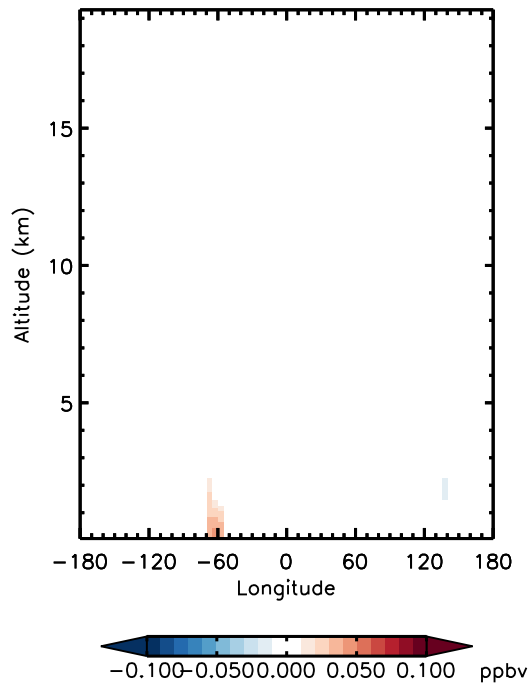
HAC - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

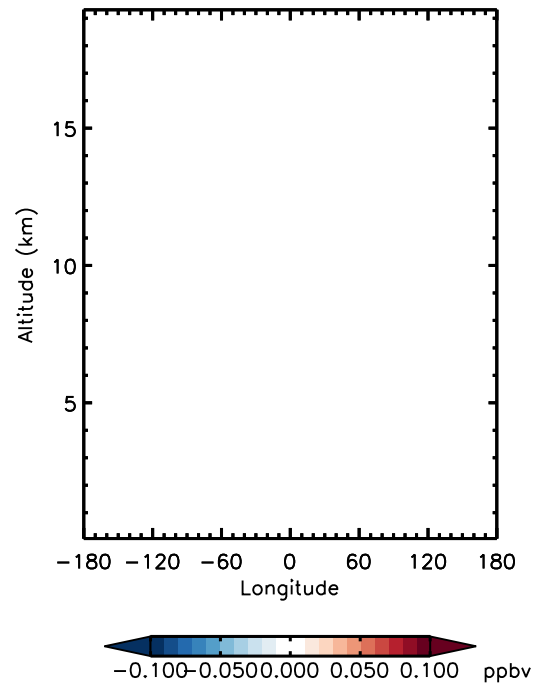
v11-01d-Run0 - v11-01b-Run0

GLYC - Diff along 15S for Jan



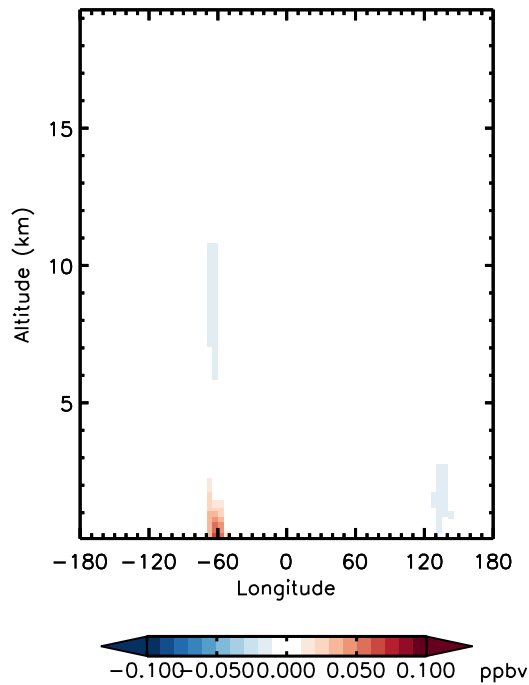
v11-01d-Run0 - v11-01b-Run0

GLYC - Diff along 42N for Jan



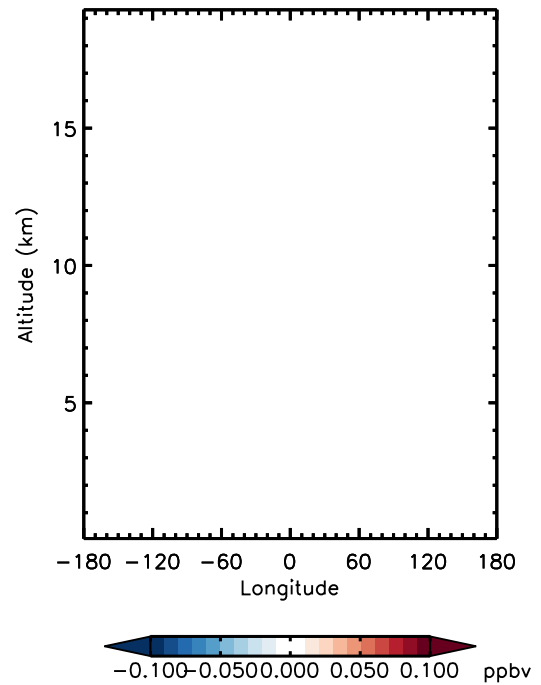
v11-01d-Run0 - v10-01-public-Run0

GLYC - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

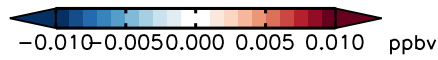
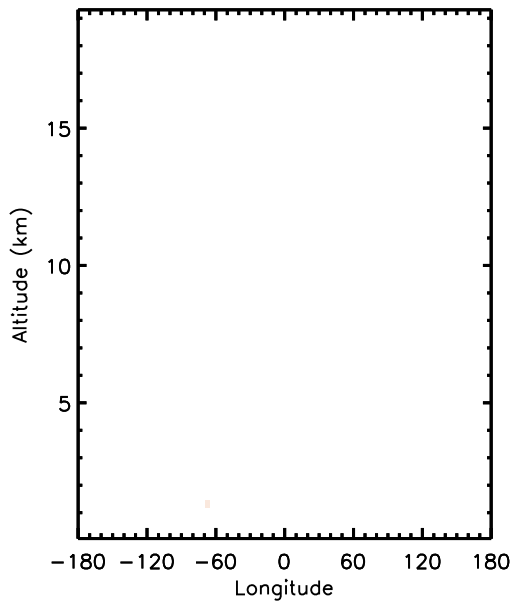
GLYC - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

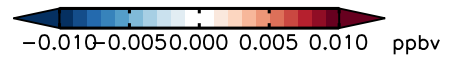
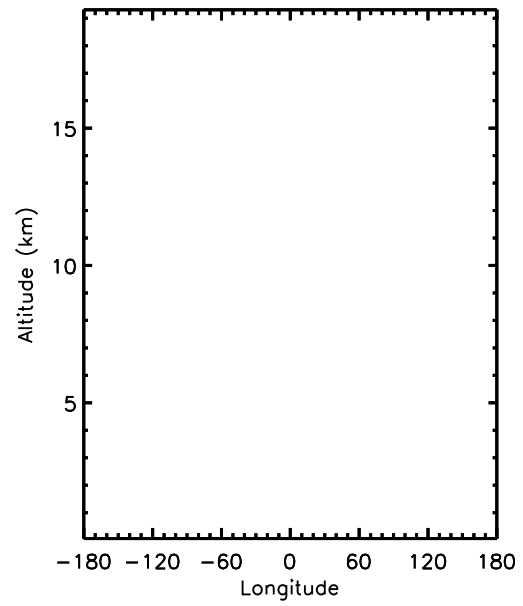
v11-01d-Run0 - v11-01b-Run0

MMN - Diff along 15S for Jan



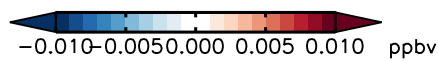
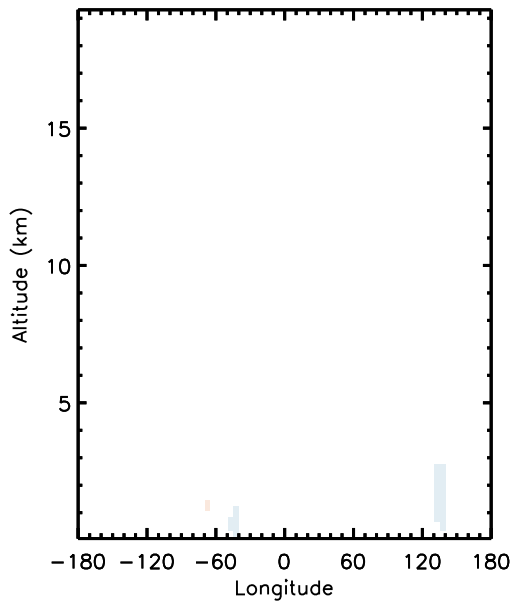
v11-01d-Run0 - v11-01b-Run0

MMN - Diff along 42N for Jan



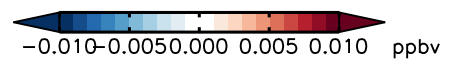
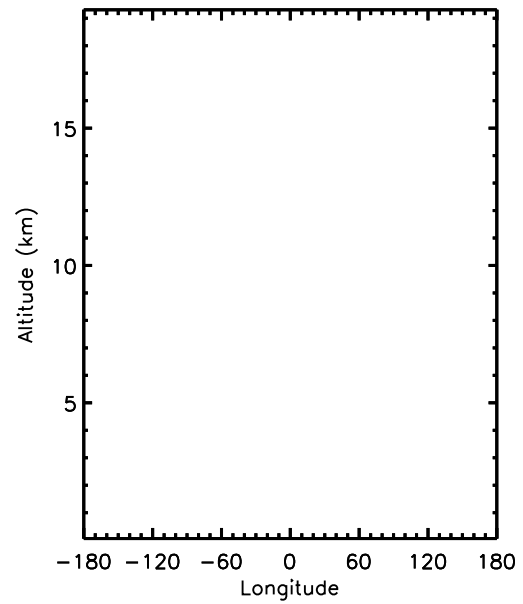
v11-01d-Run0 - v10-01-public-Run0

MMN - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

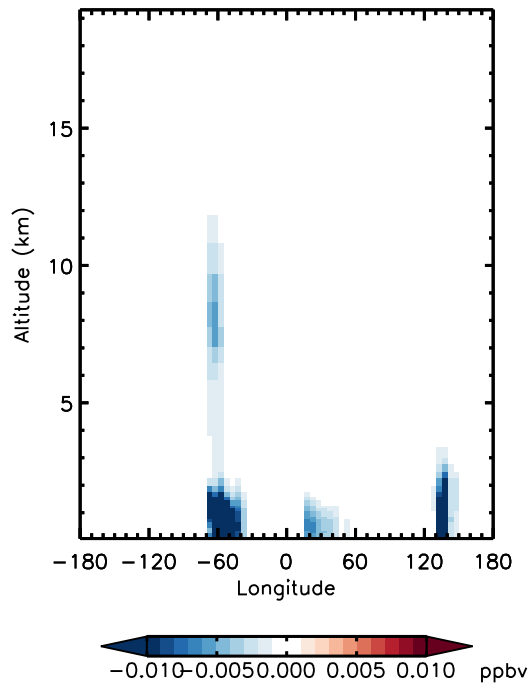
MMN - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

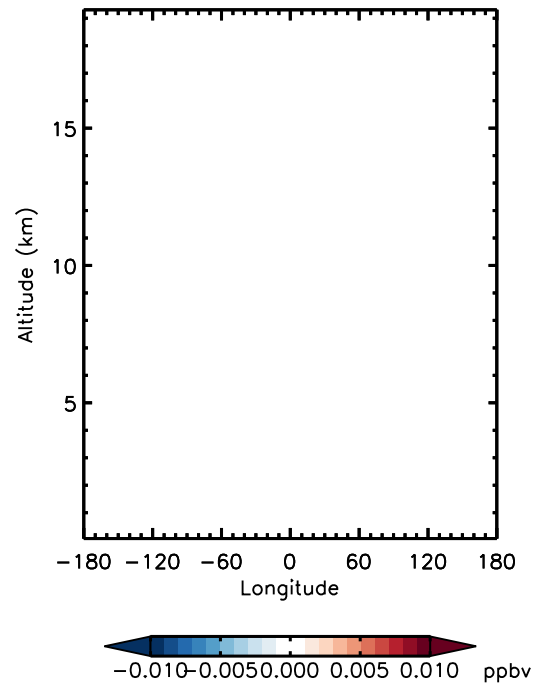
v11-01d-Run0 - v11-01b-Run0

RIP - Diff along 15S for Jan



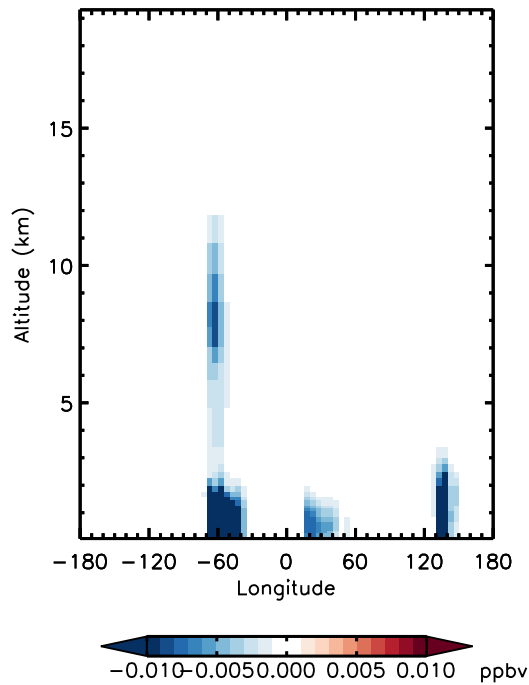
v11-01d-Run0 - v11-01b-Run0

RIP - Diff along 42N for Jan



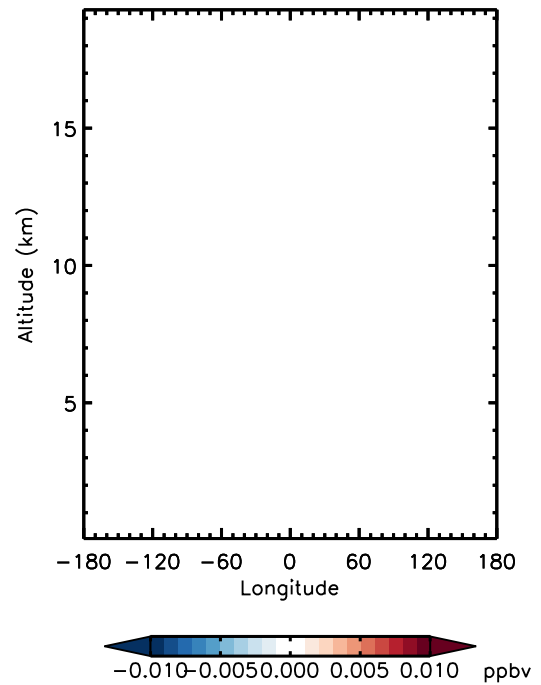
v11-01d-Run0 - v10-01-public-Run0

RIP - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

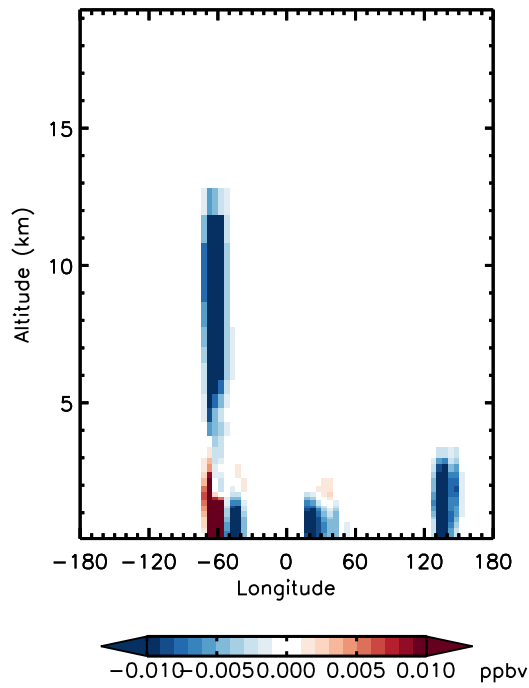
RIP - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

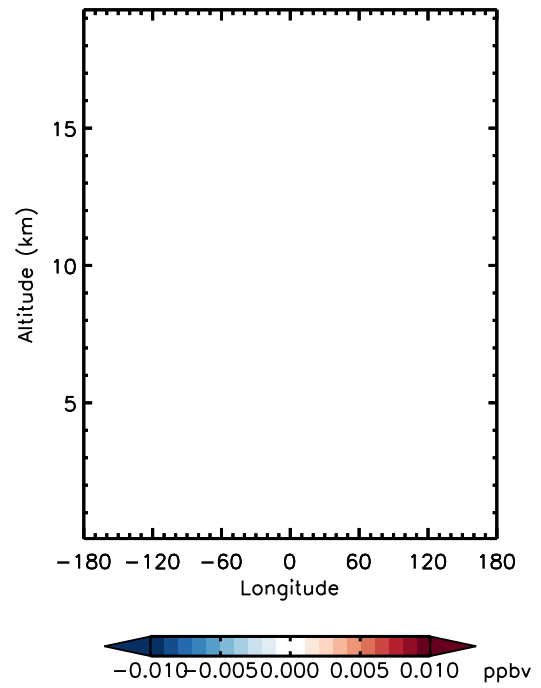
v11-01d-Run0 - v11-01b-Run0

IEPOX - Diff along 15S for Jan



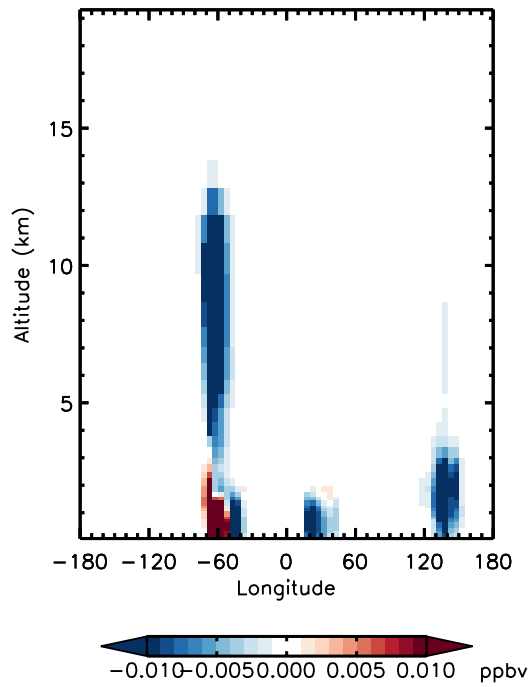
v11-01d-Run0 - v11-01b-Run0

IEPOX - Diff along 42N for Jan



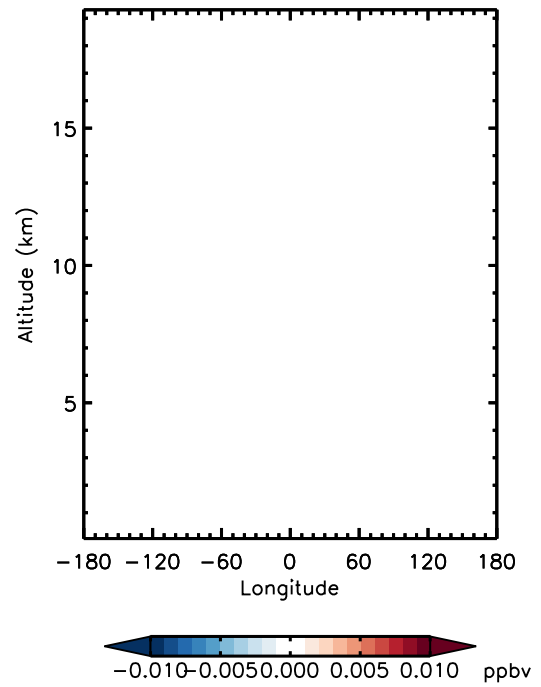
v11-01d-Run0 - v10-01-public-Run0

IEPOX - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

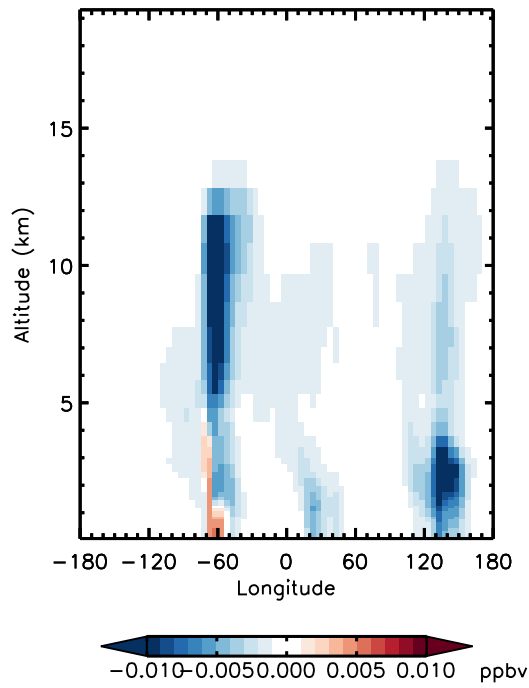
IEPOX - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

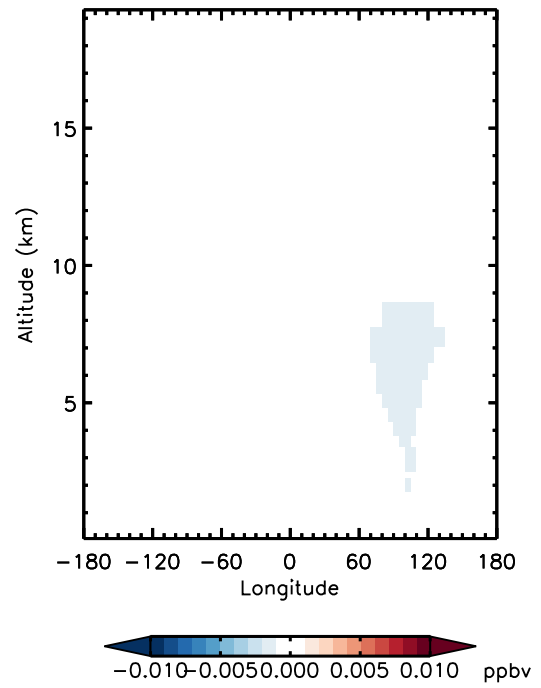
v11-01d-Run0 - v11-01b-Run0

MAP - Diff along 15S for Jan



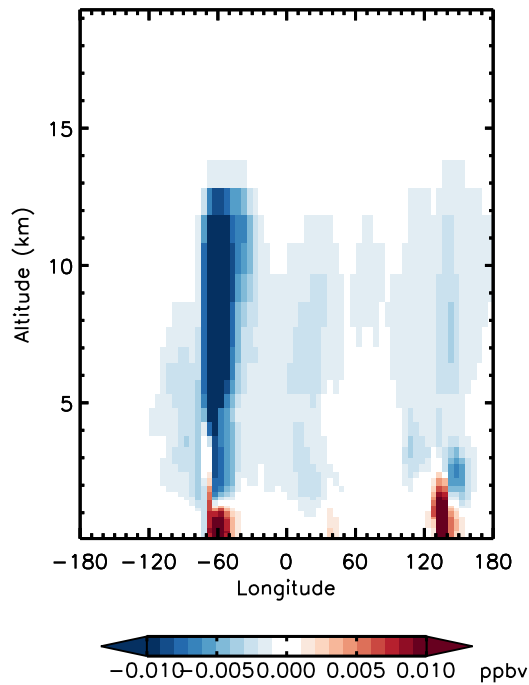
v11-01d-Run0 - v11-01b-Run0

MAP - Diff along 42N for Jan



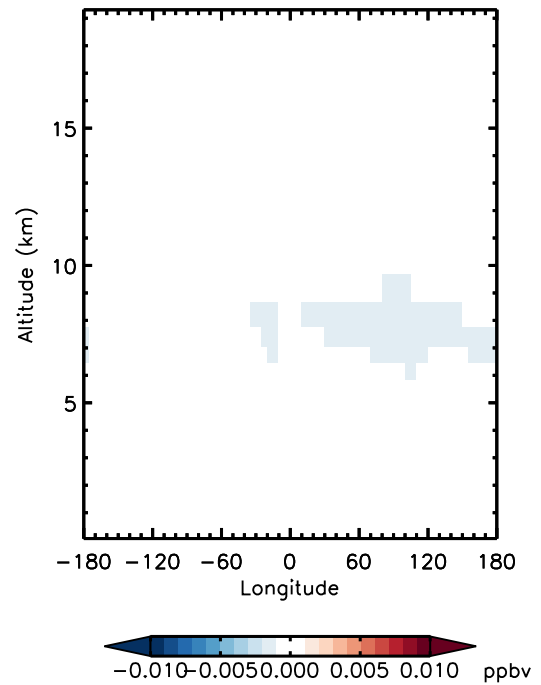
v11-01d-Run0 - v10-01-public-Run0

MAP - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

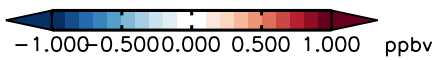
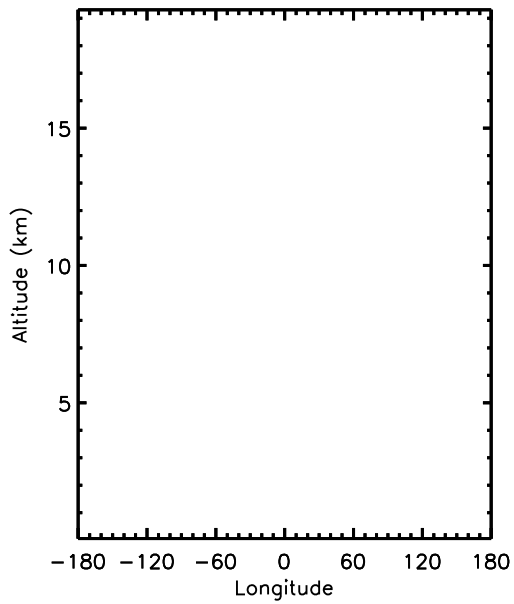
MAP - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

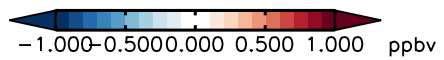
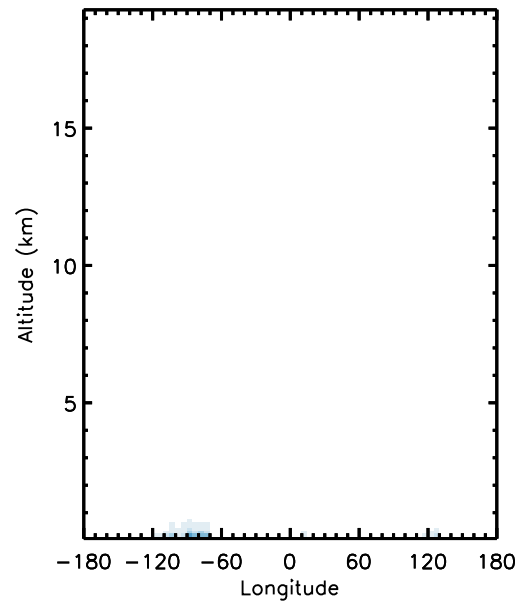
v11-01d-Run0 - v11-01b-Run0

NO₂ - Diff along 15S for Jan



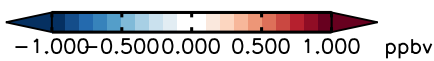
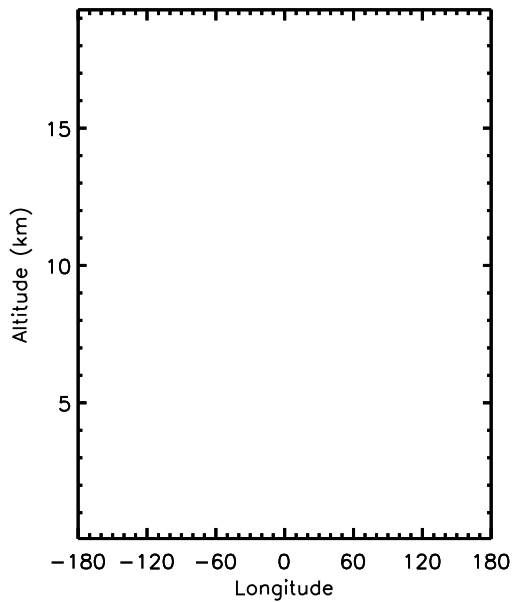
v11-01d-Run0 - v11-01b-Run0

NO₂ - Diff along 42N for Jan



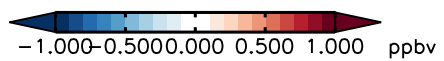
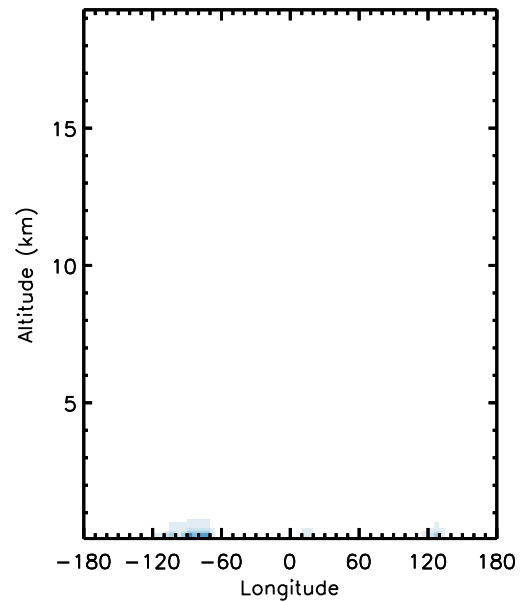
v11-01d-Run0 - v10-01-public-Run0

NO₂ - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

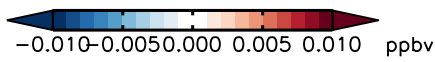
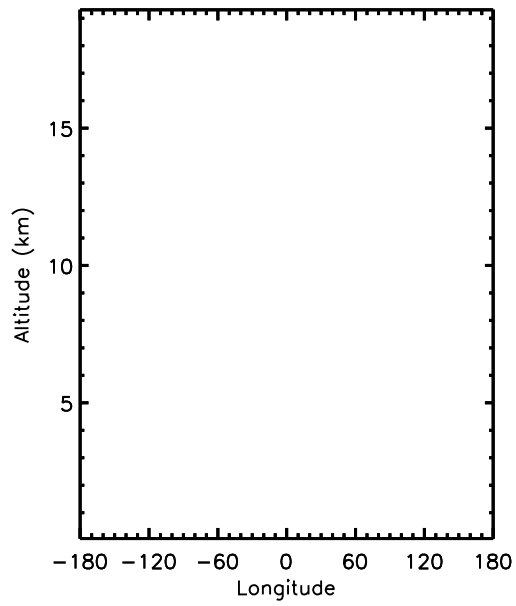
NO₂ - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

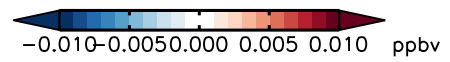
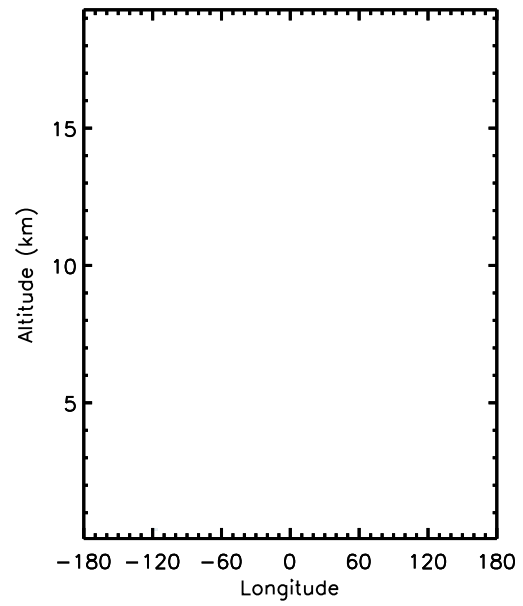
v11-01d-Run0 - v11-01b-Run0

NO3 - Diff along 15S for Jan



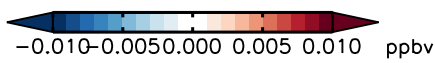
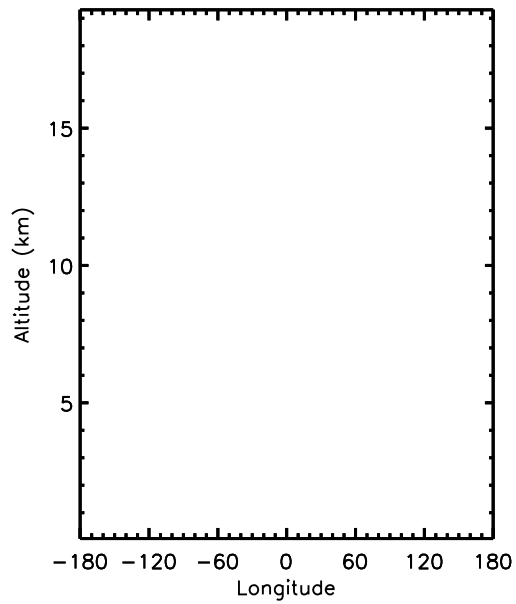
v11-01d-Run0 - v11-01b-Run0

NO3 - Diff along 42N for Jan



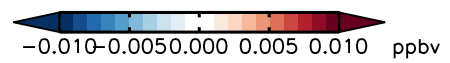
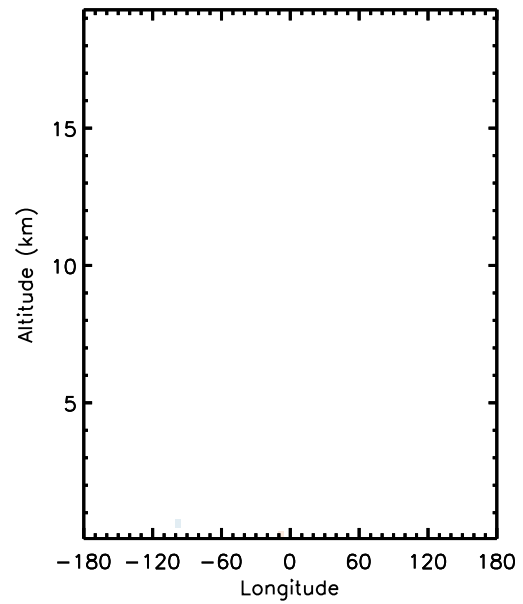
v11-01d-Run0 - v10-01-public-Run0

NO3 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

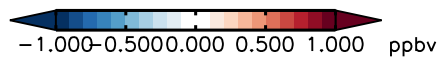
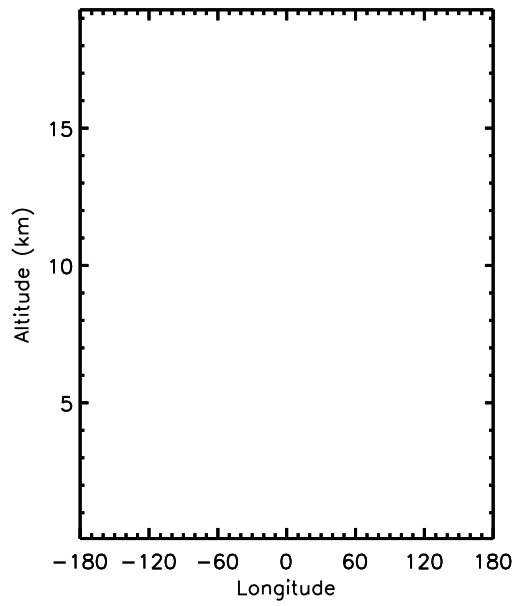
NO3 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

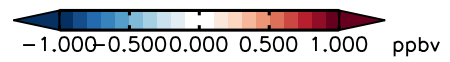
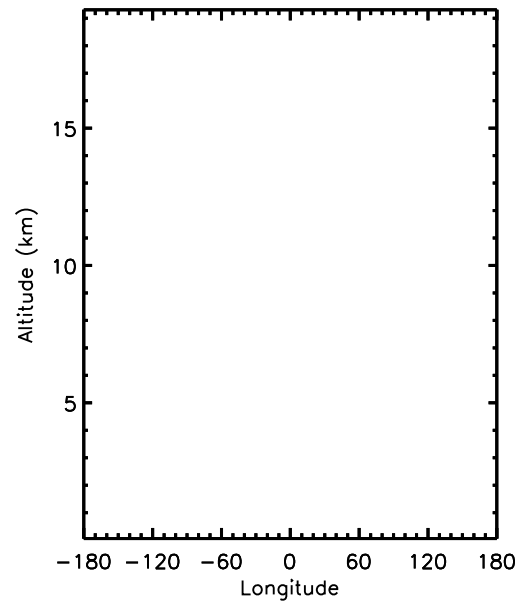
v11-01d-Run0 - v11-01b-Run0

HNO₂ - Diff along 15S for Jan



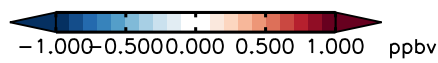
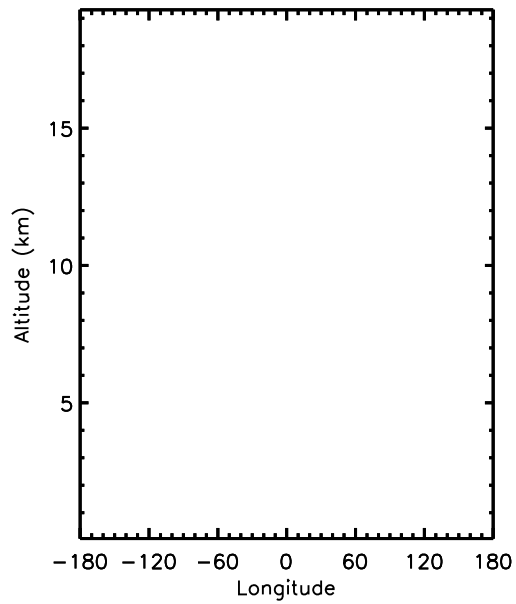
v11-01d-Run0 - v11-01b-Run0

HNO₂ - Diff along 42N for Jan



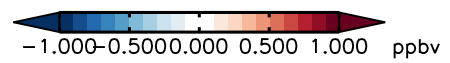
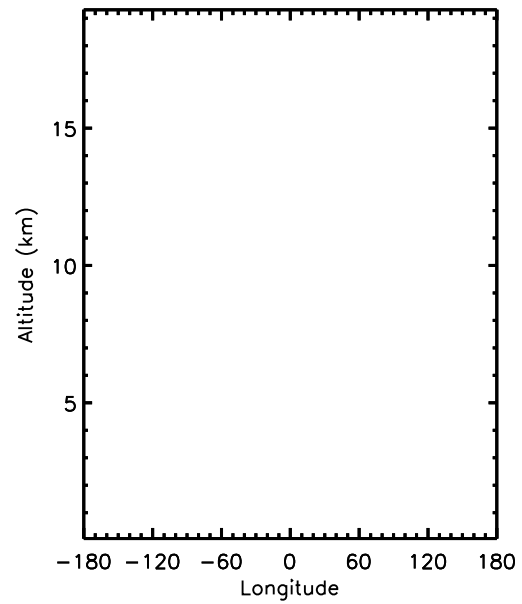
v11-01d-Run0 - v10-01-public-Run0

HNO₂ - Diff along 15S for Jan



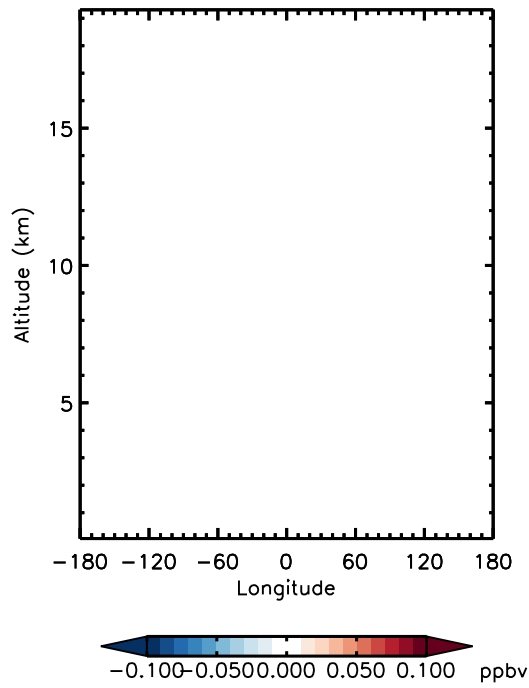
v11-01d-Run0 - v10-01-public-Run0

HNO₂ - Diff along 42N for Jan

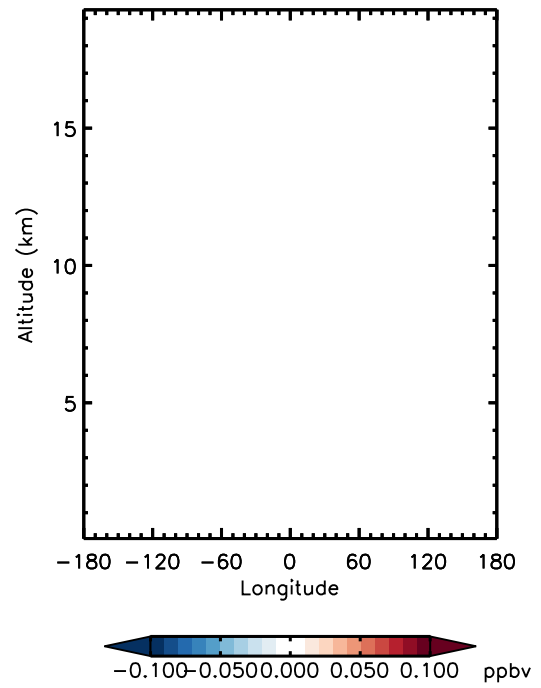


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

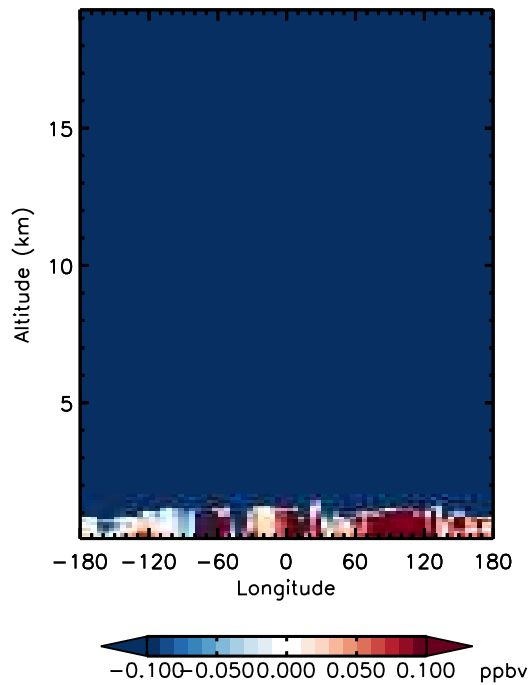
v11-01d-Run0 - v11-01b-Run0
N2O - Diff along 15S for Jan



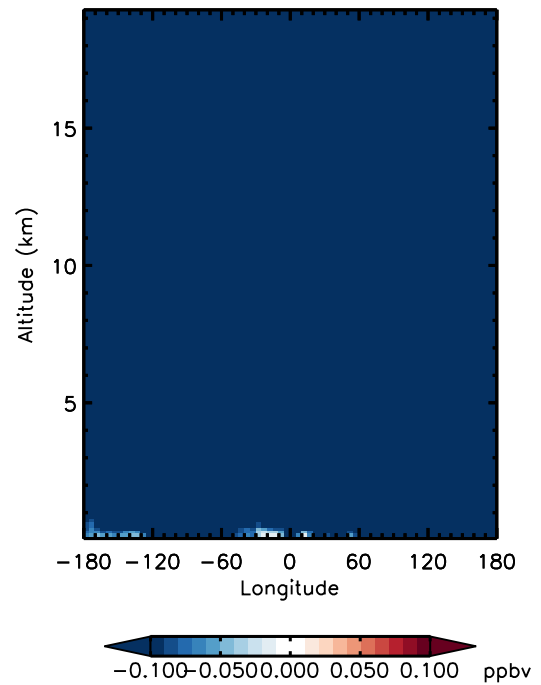
v11-01d-Run0 - v11-01b-Run0
N2O - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
N2O - Diff along 15S for Jan



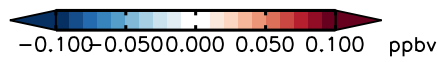
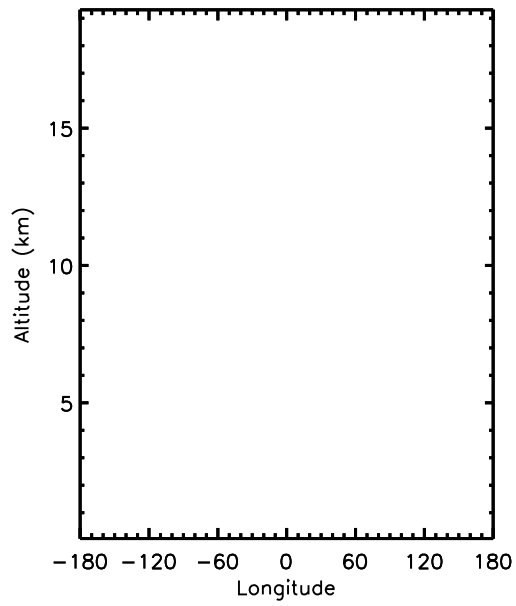
v11-01d-Run0 - v10-01-public-Run0
N2O - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

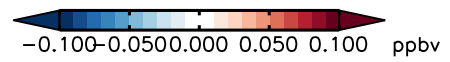
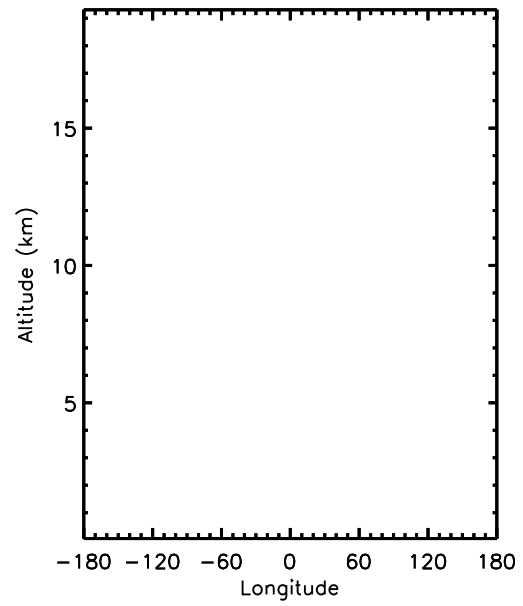
v11-01d-Run0 - v11-01b-Run0

OCS - Diff along 15S for Jan



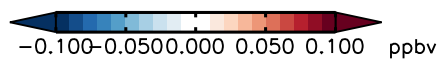
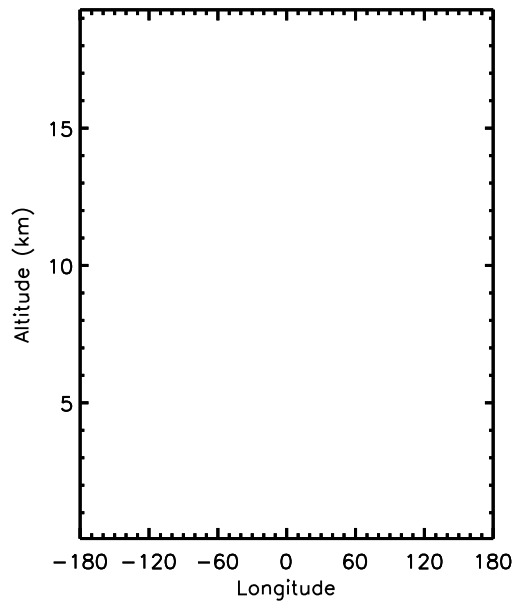
v11-01d-Run0 - v11-01b-Run0

OCS - Diff along 42N for Jan



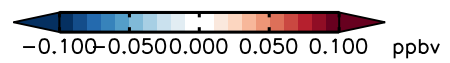
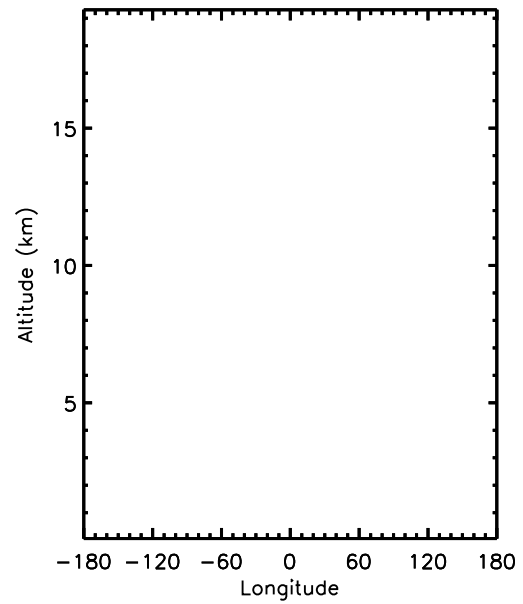
v11-01d-Run0 - v10-01-public-Run0

OCS - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

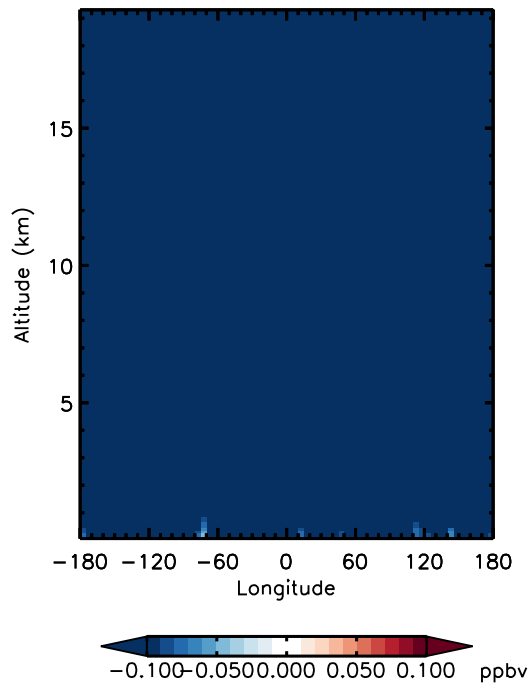
OCS - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

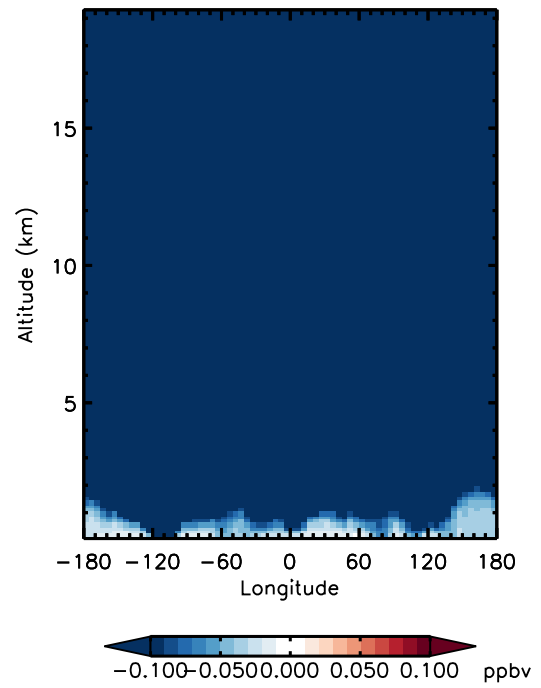
v11-01d-Run0 - v11-01b-Run0

CH4 - Diff along 15S for Jan



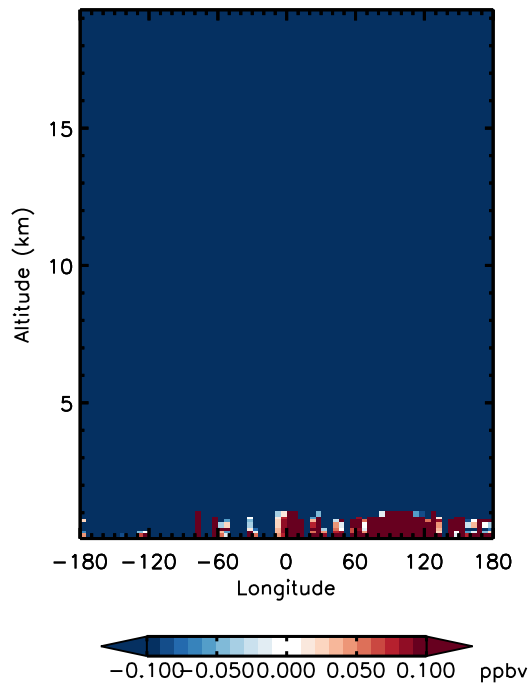
v11-01d-Run0 - v11-01b-Run0

CH4 - Diff along 42N for Jan



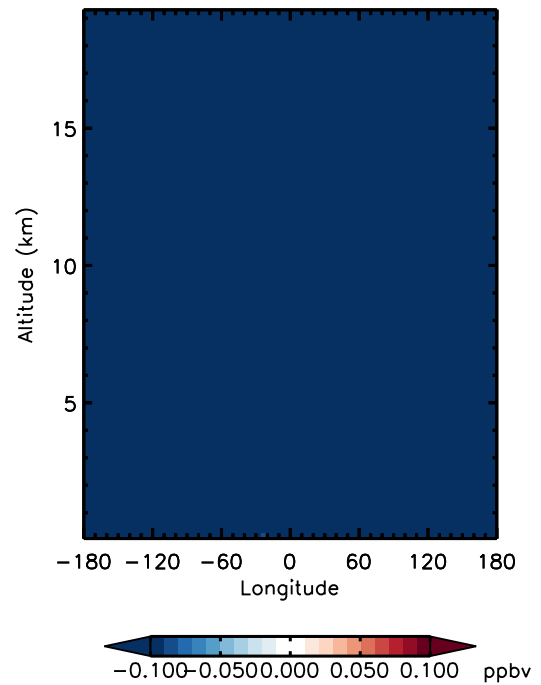
v11-01d-Run0 - v10-01-public-Run0

CH4 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

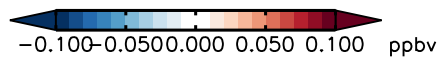
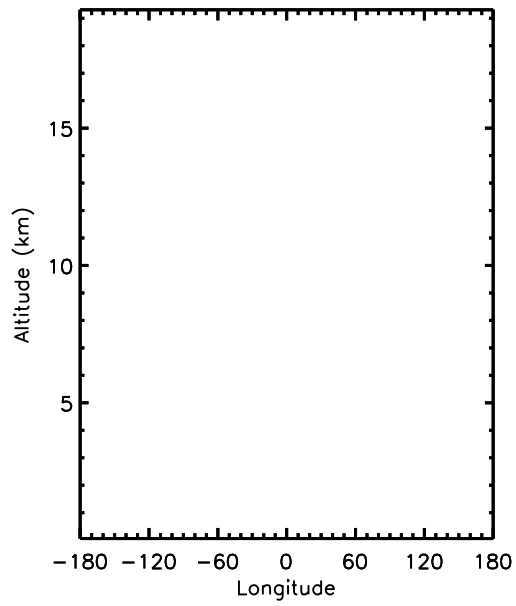
CH4 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

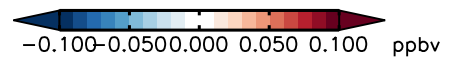
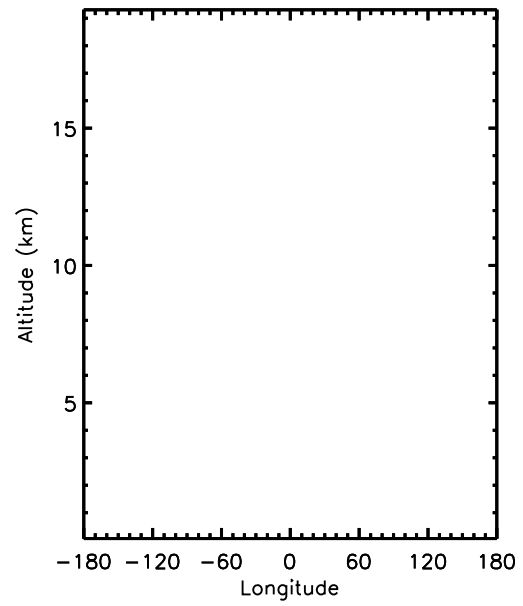
v11-01d-Run0 - v11-01b-Run0

BrCl - Diff along 15S for Jan



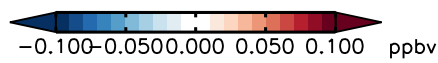
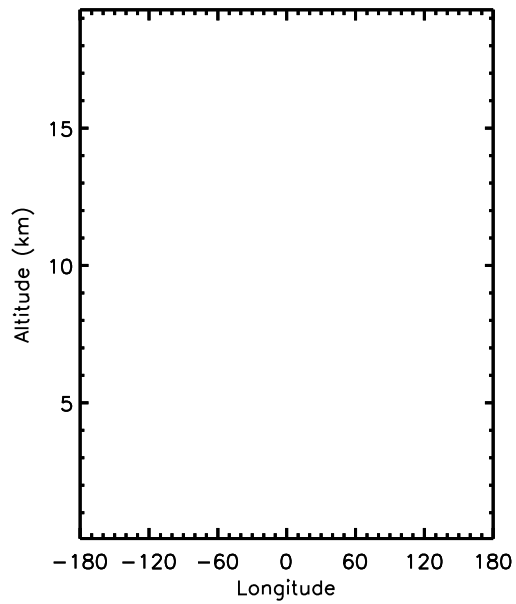
v11-01d-Run0 - v11-01b-Run0

BrCl - Diff along 42N for Jan



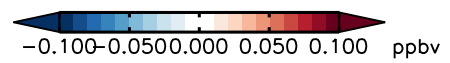
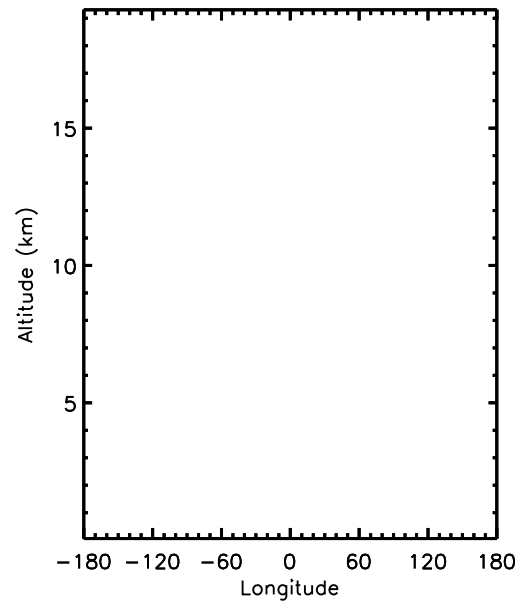
v11-01d-Run0 - v10-01-public-Run0

BrCl - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

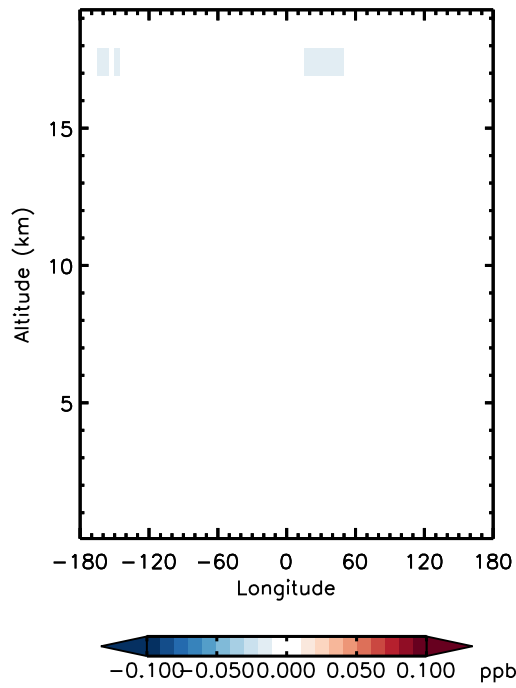
BrCl - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

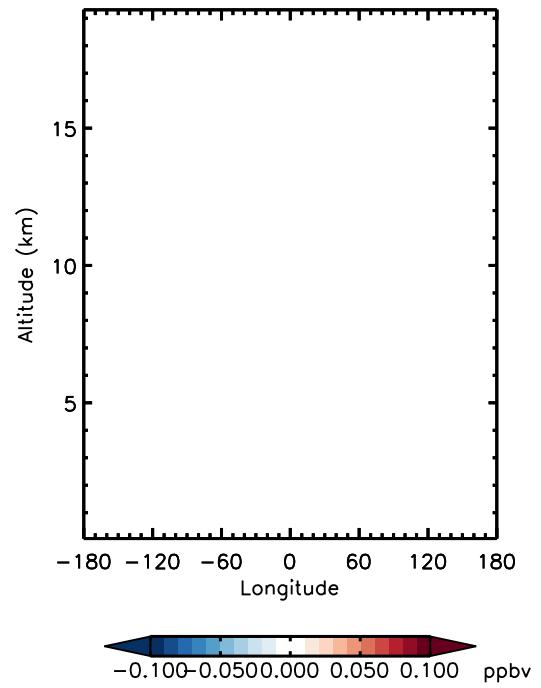
v11-01d-Run0 - v11-01b-Run0

HCl - Diff along 15S for Jan



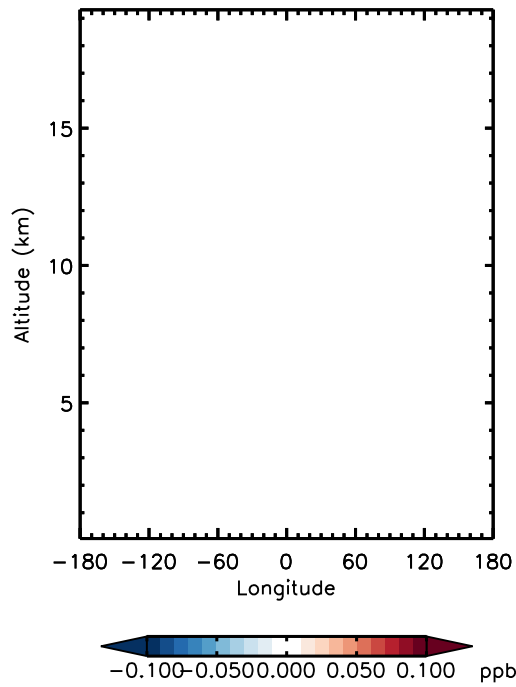
v11-01d-Run0 - v11-01b-Run0

HCl - Diff along 42N for Jan



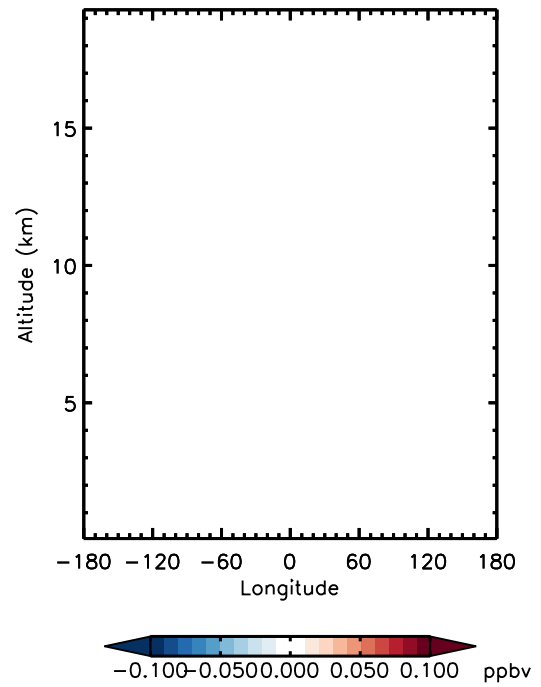
v11-01d-Run0 - v10-01-public-Run0

HCl - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

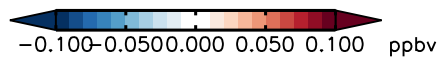
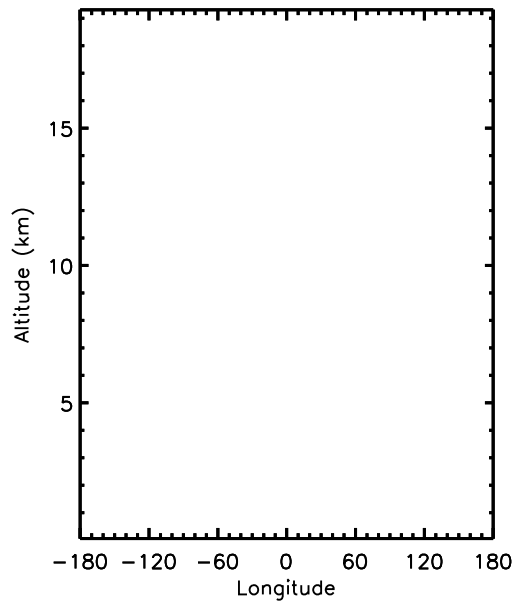
HCl - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

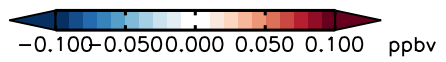
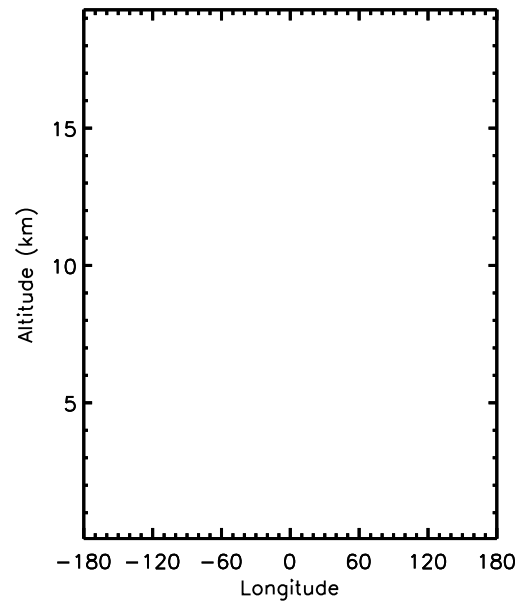
v11-01d-Run0 - v11-01b-Run0

CCI4 - Diff along 15S for Jan



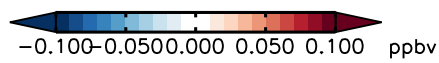
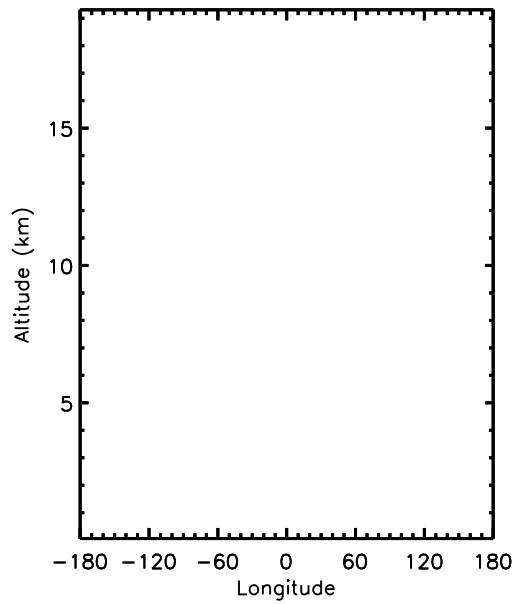
v11-01d-Run0 - v11-01b-Run0

CCI4 - Diff along 42N for Jan



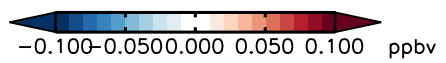
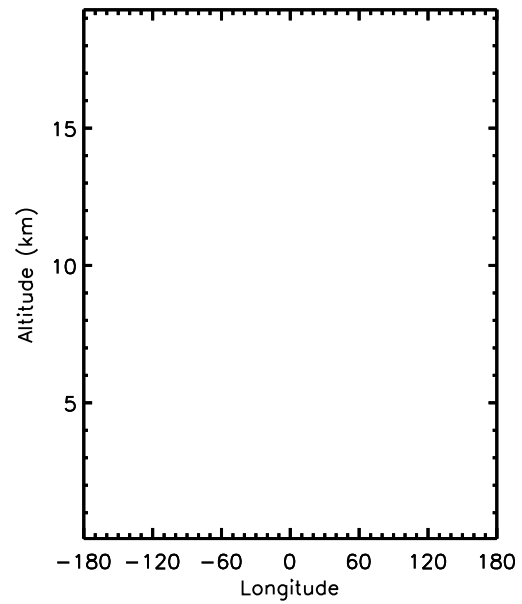
v11-01d-Run0 - v10-01-public-Run0

CCI4 - Diff along 15S for Jan



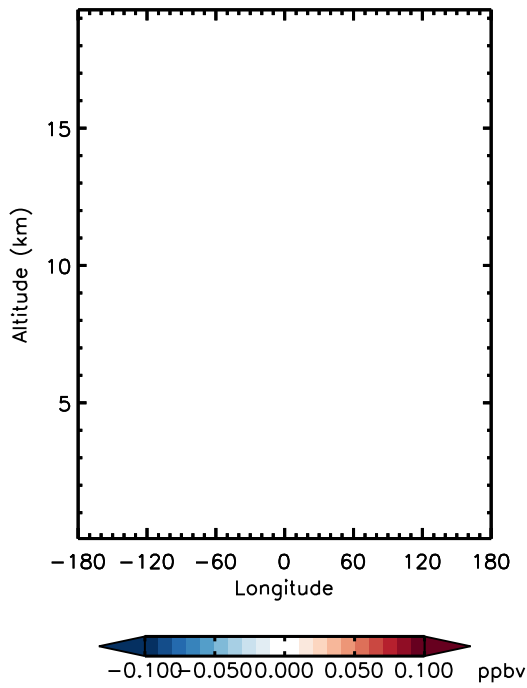
v11-01d-Run0 - v10-01-public-Run0

CCI4 - Diff along 42N for Jan

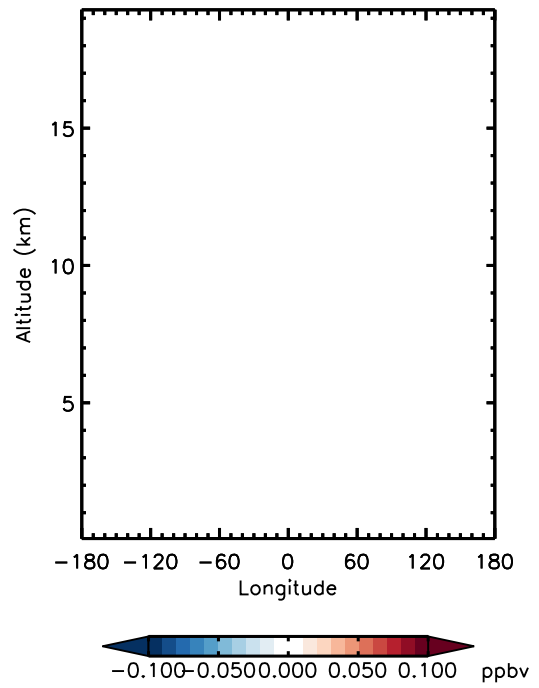


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

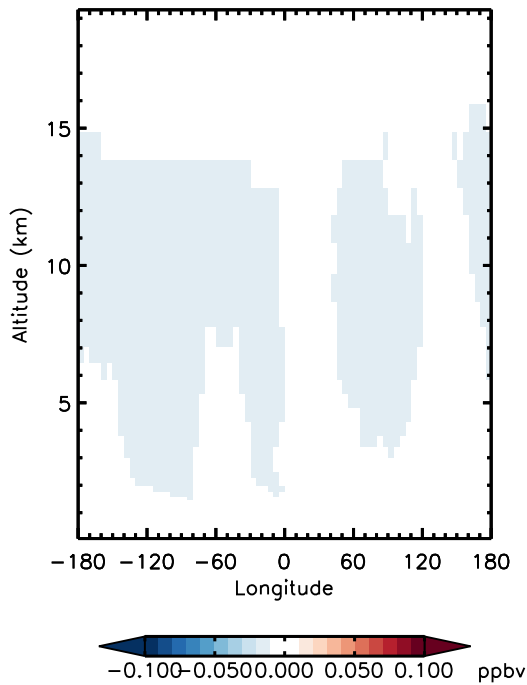
v11-01d-Run0 - v11-01b-Run0
CH3Cl - Diff along 15S for Jan



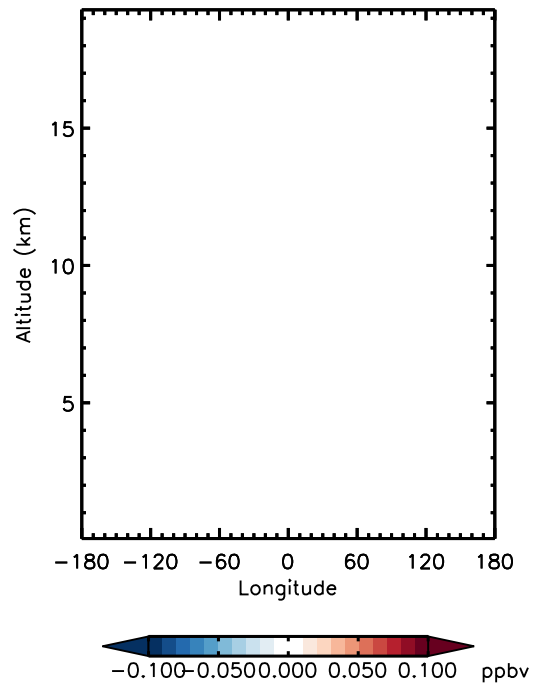
v11-01d-Run0 - v11-01b-Run0
CH3Cl - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
CH3Cl - Diff along 15S for Jan

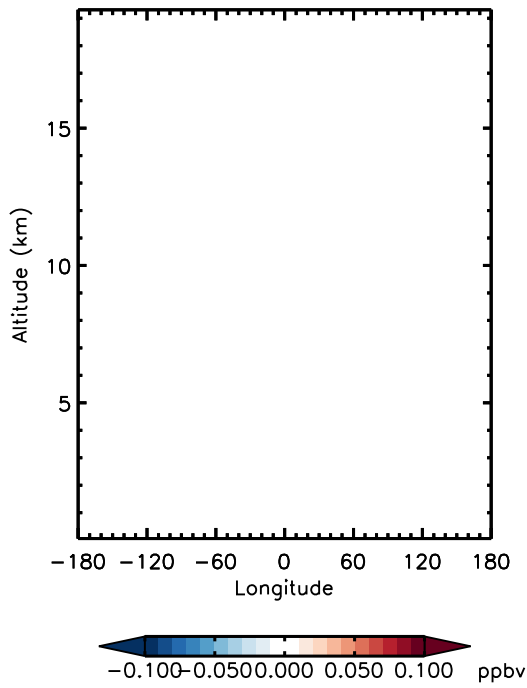


v11-01d-Run0 - v10-01-public-Run0
CH3Cl - Diff along 42N for Jan

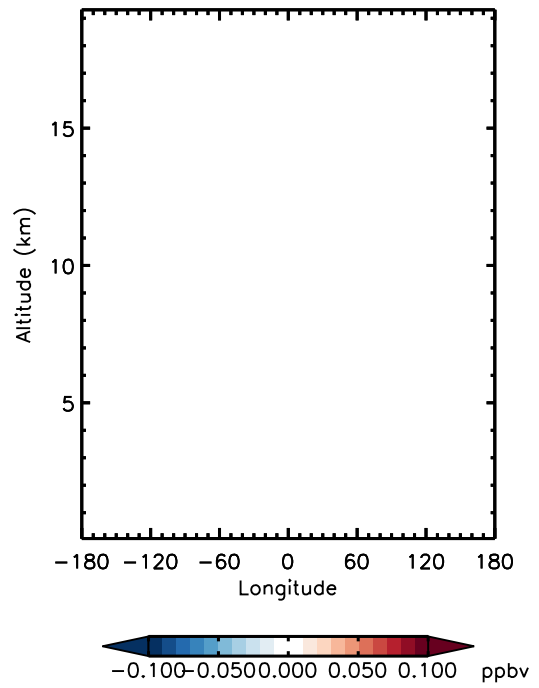


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

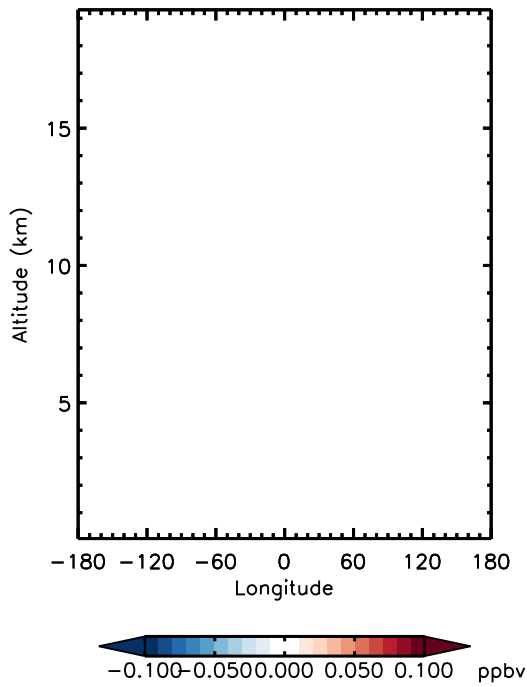
v11-01d-Run0 - v11-01b-Run0
CH₃CCl₃ - Diff along 15S for Jan



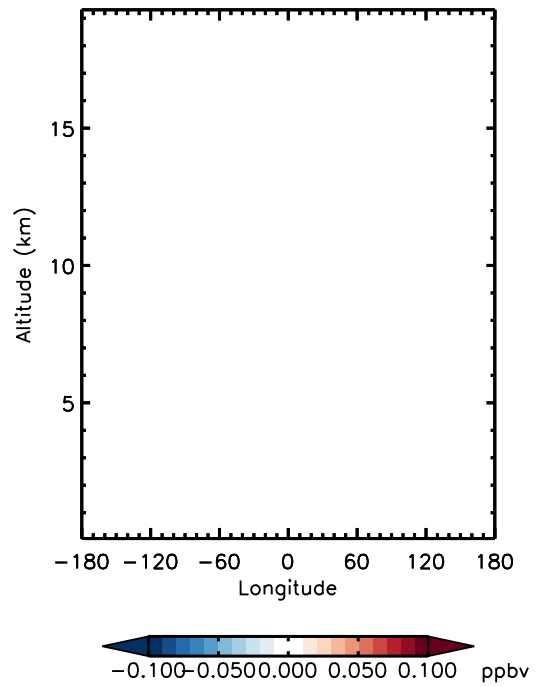
v11-01d-Run0 - v11-01b-Run0
CH₃CCl₃ - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
CH₃CCl₃ - Diff along 15S for Jan



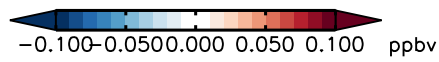
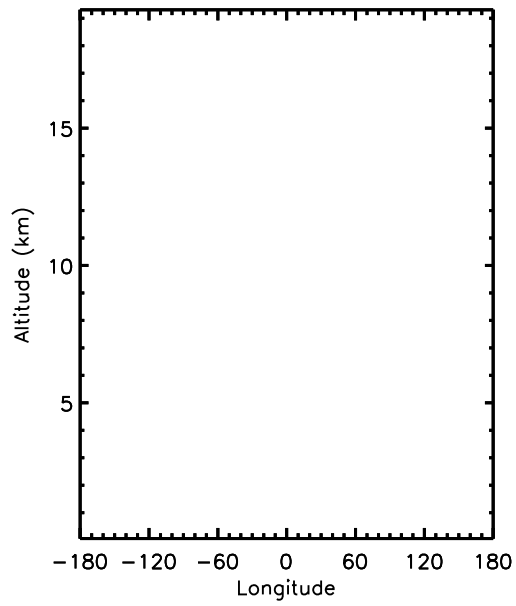
v11-01d-Run0 - v10-01-public-Run0
CH₃CCl₃ - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

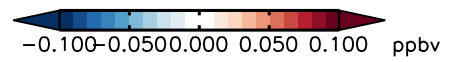
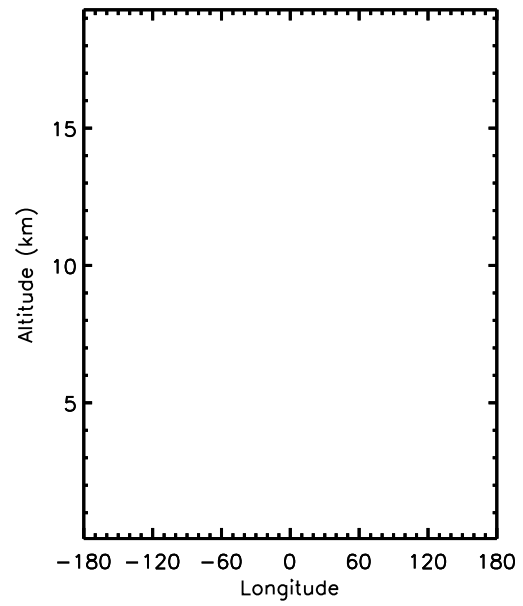
v11-01d-Run0 - v11-01b-Run0

CFCX - Diff along 15S for Jan



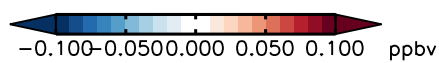
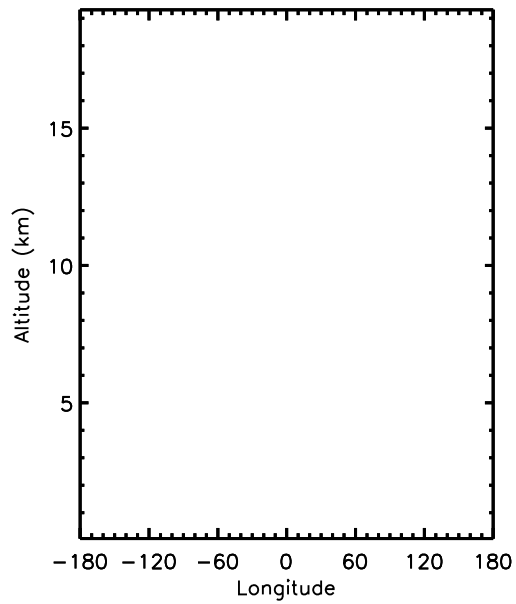
v11-01d-Run0 - v11-01b-Run0

CFCX - Diff along 42N for Jan



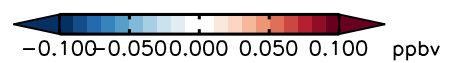
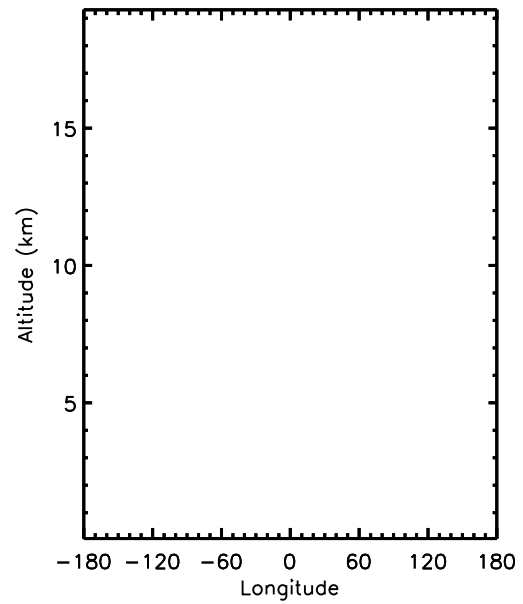
v11-01d-Run0 - v10-01-public-Run0

CFCX - Diff along 15S for Jan



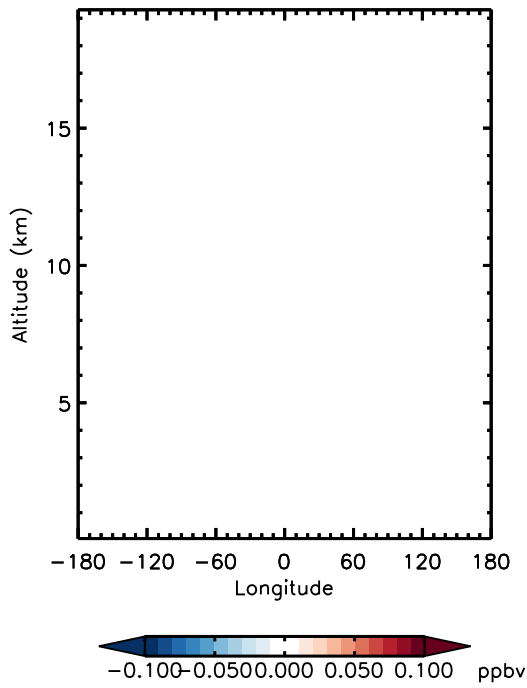
v11-01d-Run0 - v10-01-public-Run0

CFCX - Diff along 42N for Jan

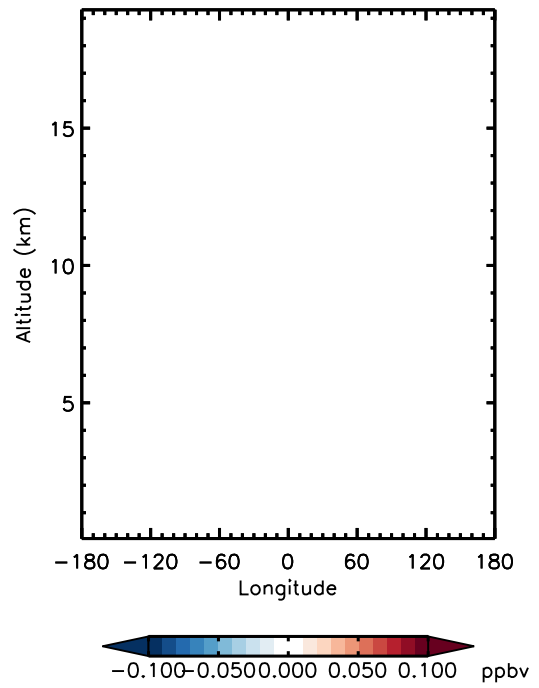


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

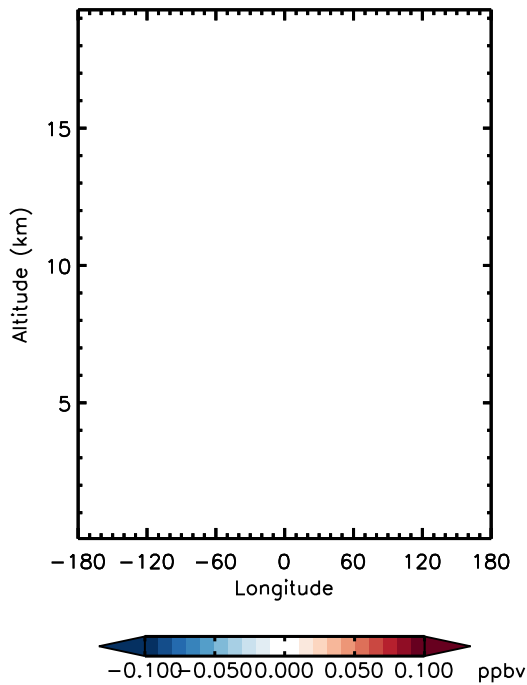
v11-01d-Run0 - v11-01b-Run0
HCFCX - Diff along 15S for Jan



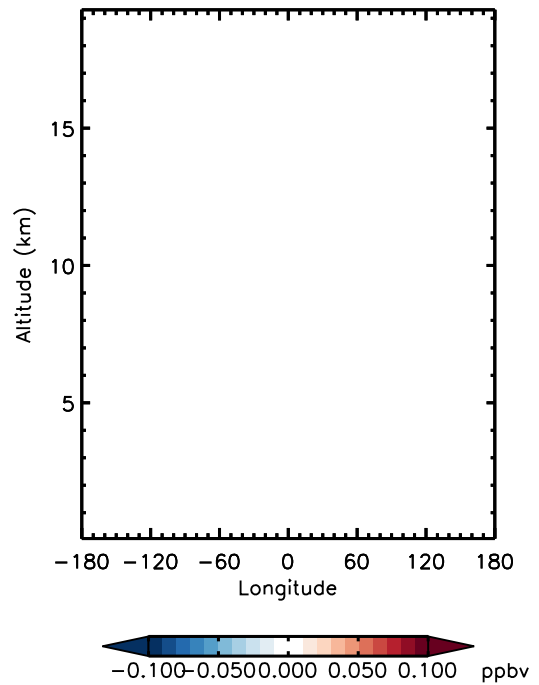
v11-01d-Run0 - v11-01b-Run0
HCFCX - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
HCFCX - Diff along 15S for Jan

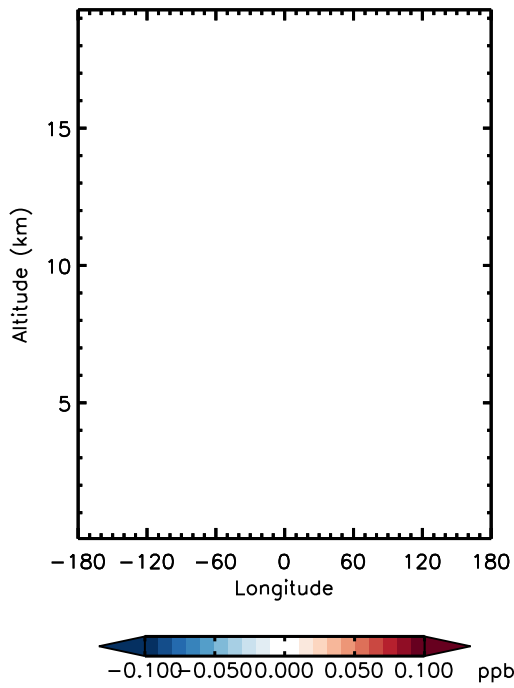


v11-01d-Run0 - v10-01-public-Run0
HCFCX - Diff along 42N for Jan

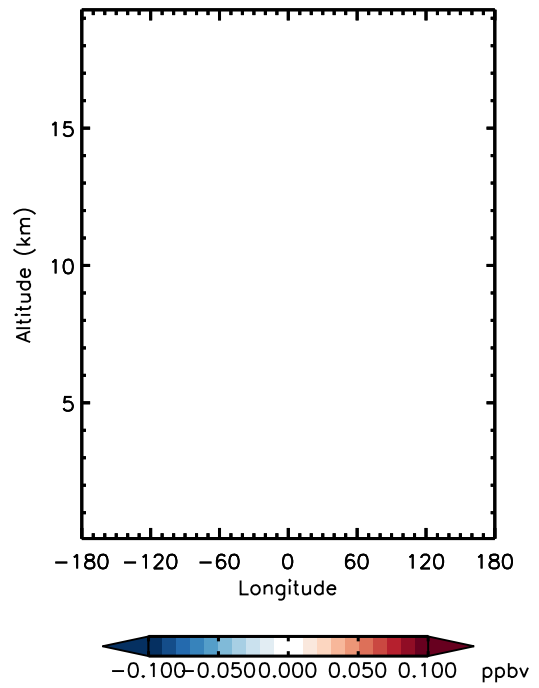


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

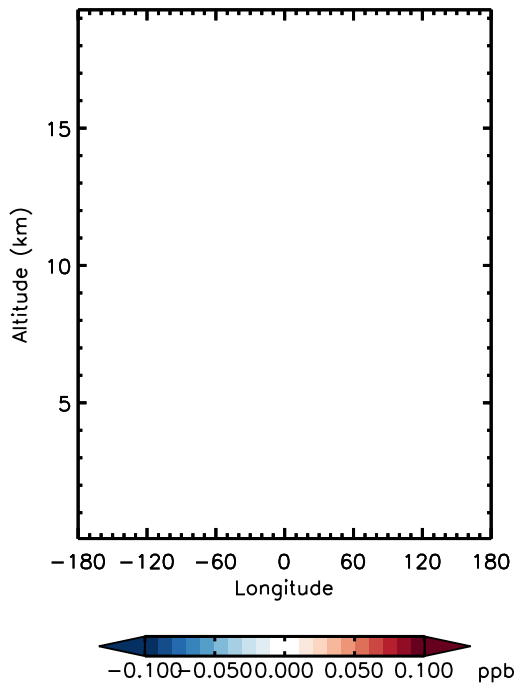
v11-01d-Run0 - v11-01b-Run0
CFC11 - Diff along 15S for Jan



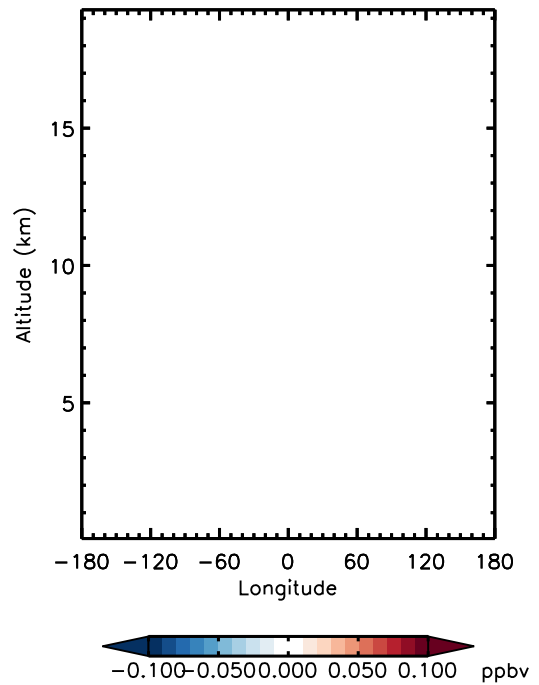
v11-01d-Run0 - v11-01b-Run0
CFC11 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
CFC11 - Diff along 15S for Jan

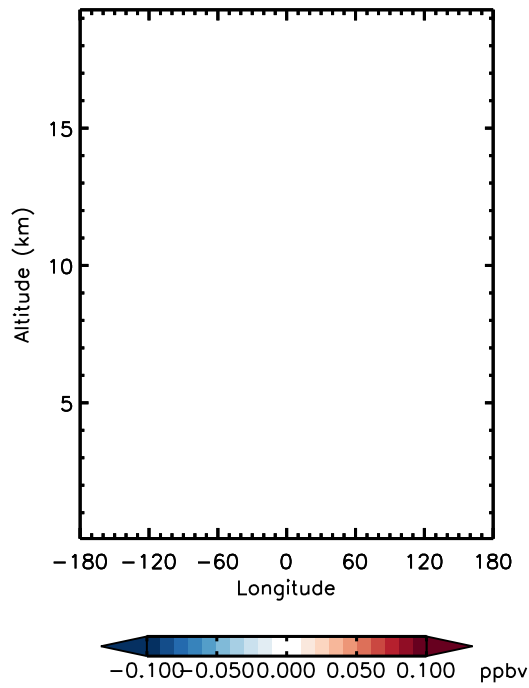


v11-01d-Run0 - v10-01-public-Run0
CFC11 - Diff along 42N for Jan

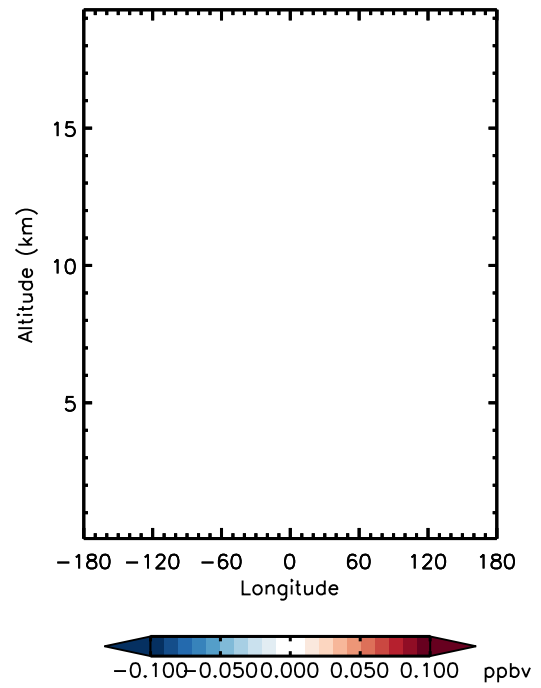


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

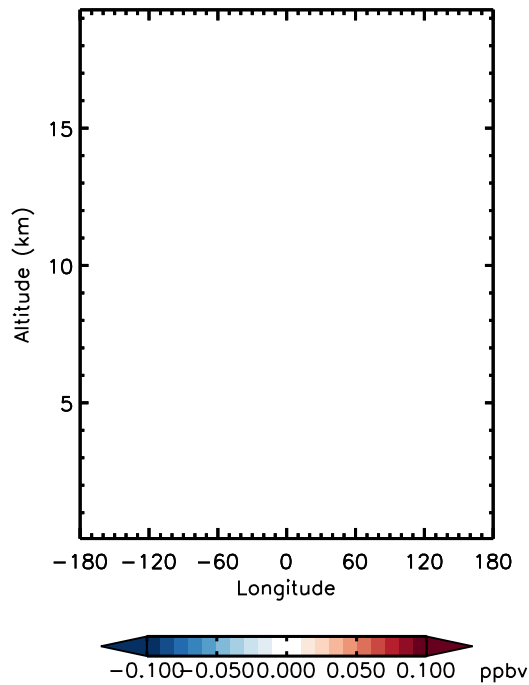
v11-01d-Run0 - v11-01b-Run0
CFC12 - Diff along 15S for Jan



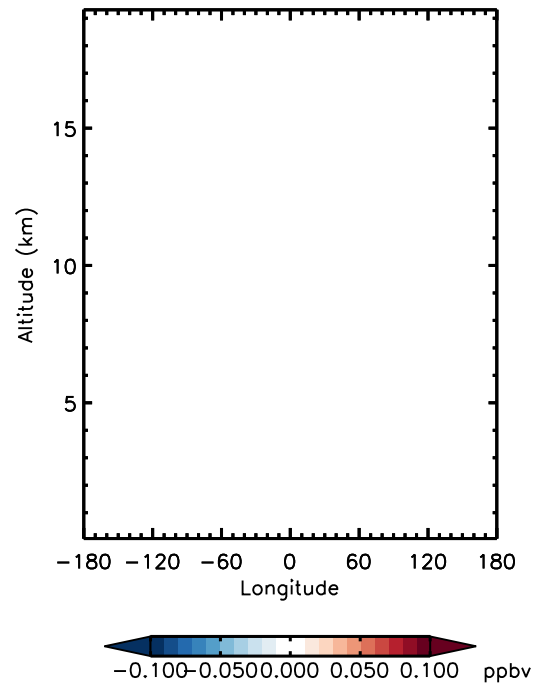
v11-01d-Run0 - v11-01b-Run0
CFC12 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
CFC12 - Diff along 15S for Jan

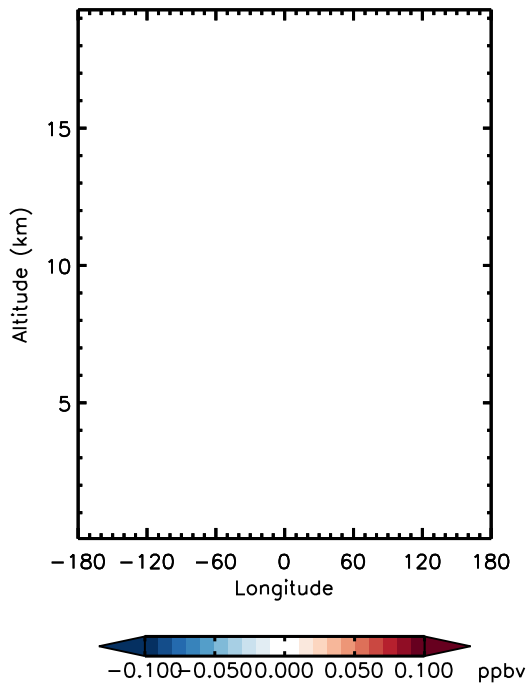


v11-01d-Run0 - v10-01-public-Run0
CFC12 - Diff along 42N for Jan

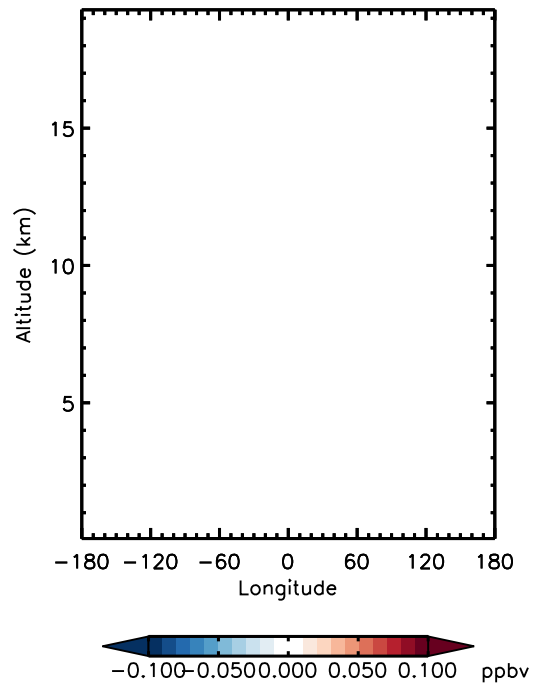


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

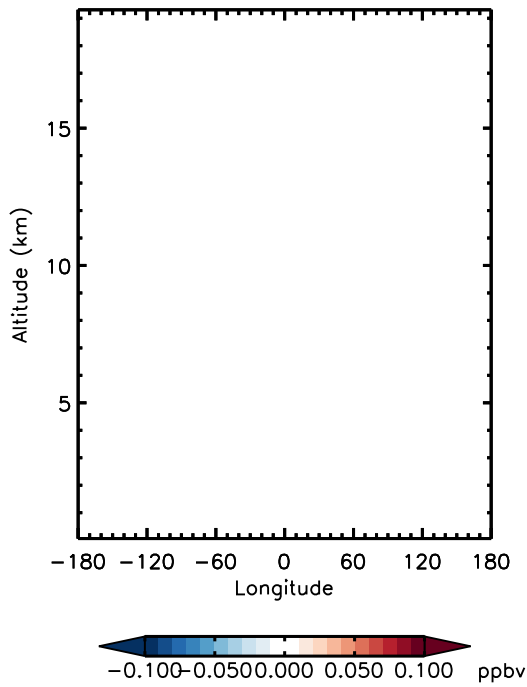
v11-01d-Run0 - v11-01b-Run0
HCFC22 - Diff along 15S for Jan



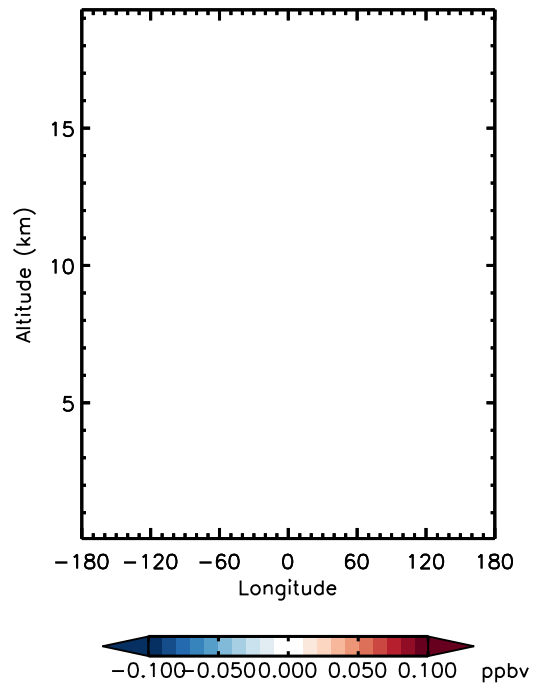
v11-01d-Run0 - v11-01b-Run0
HCFC22 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
HCFC22 - Diff along 15S for Jan

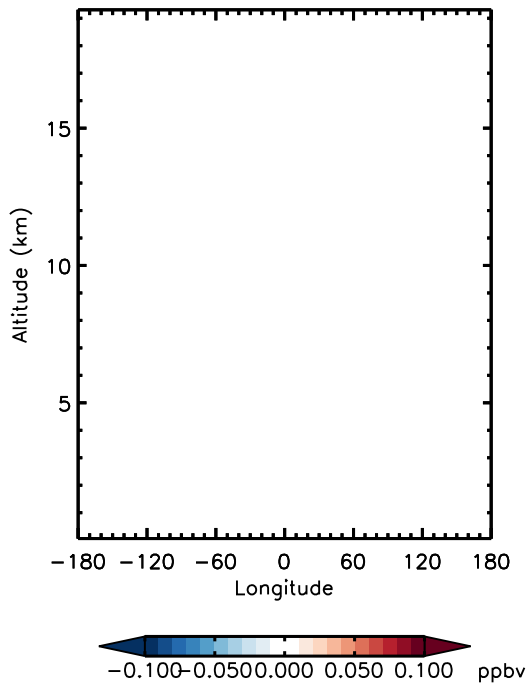


v11-01d-Run0 - v10-01-public-Run0
HCFC22 - Diff along 42N for Jan

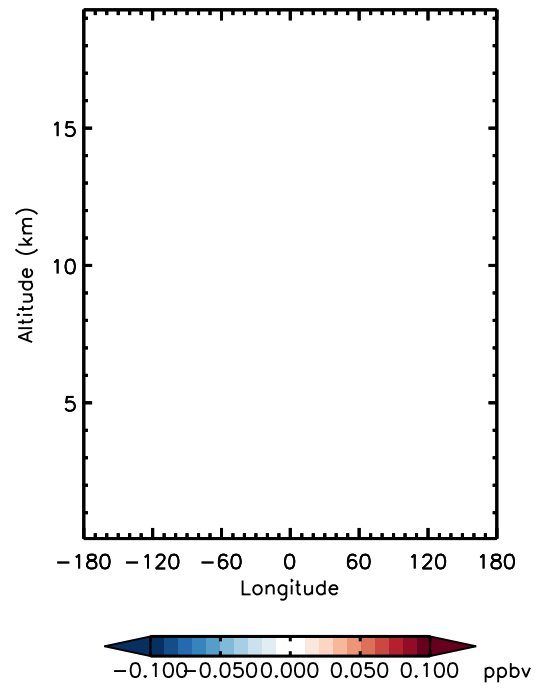


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

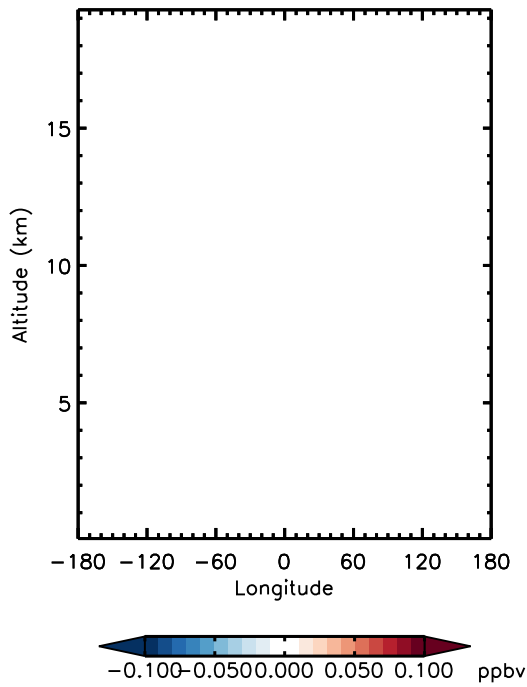
v11-01d-Run0 - v11-01b-Run0
H1211 - Diff along 15S for Jan



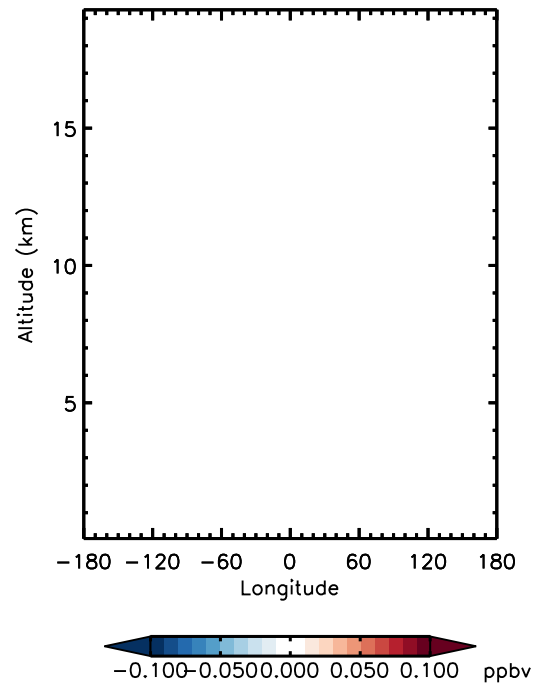
v11-01d-Run0 - v11-01b-Run0
H1211 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
H1211 - Diff along 15S for Jan

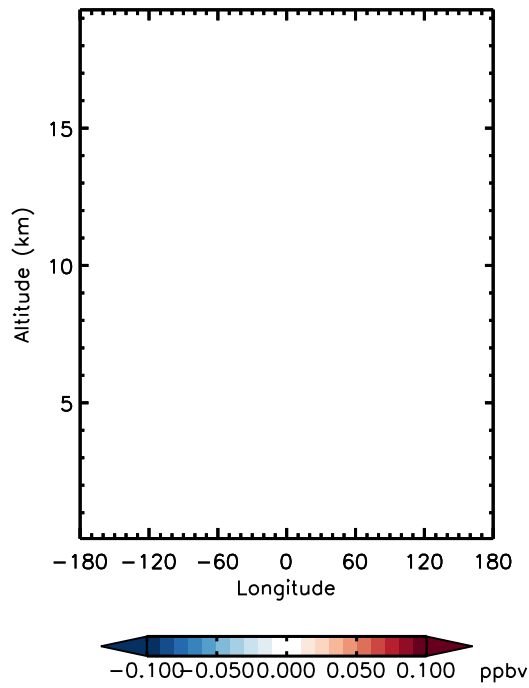


v11-01d-Run0 - v10-01-public-Run0
H1211 - Diff along 42N for Jan

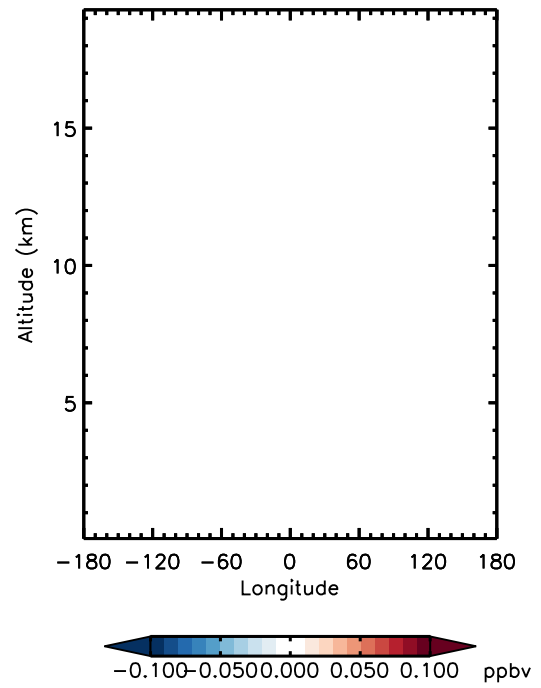


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

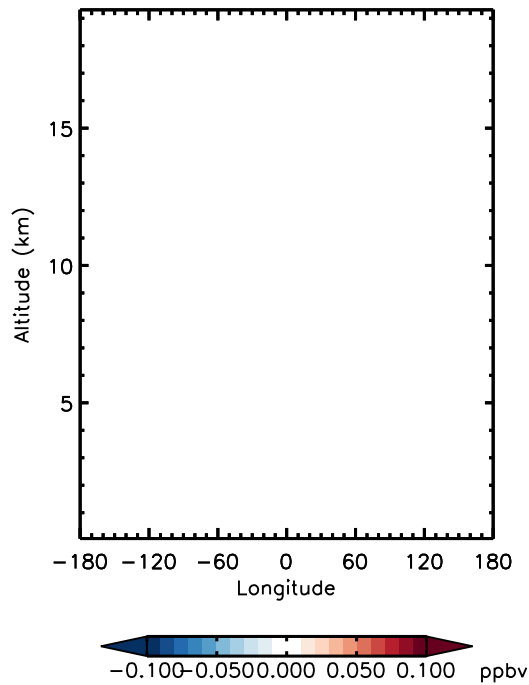
v11-01d-Run0 - v11-01b-Run0
H1301 - Diff along 15S for Jan



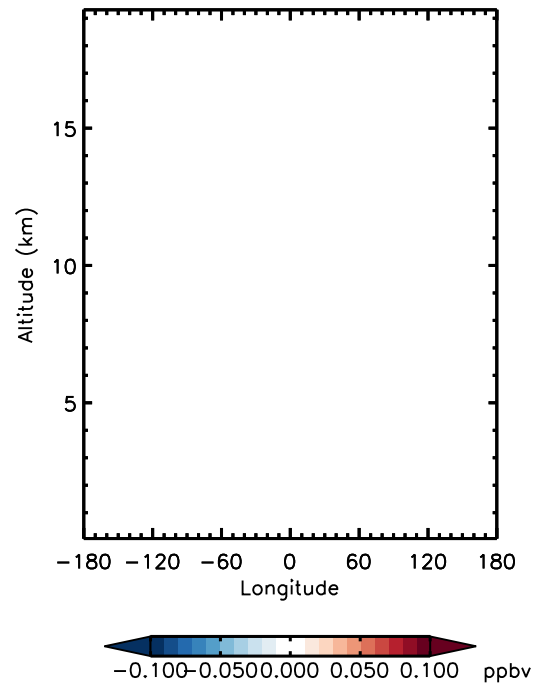
v11-01d-Run0 - v11-01b-Run0
H1301 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
H1301 - Diff along 15S for Jan

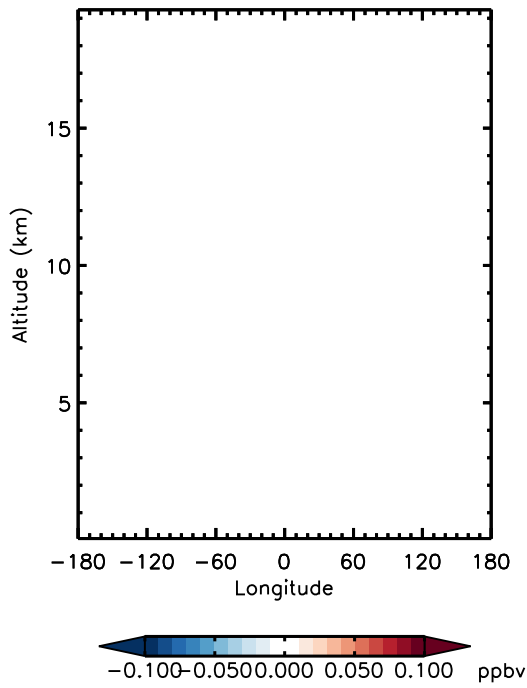


v11-01d-Run0 - v10-01-public-Run0
H1301 - Diff along 42N for Jan

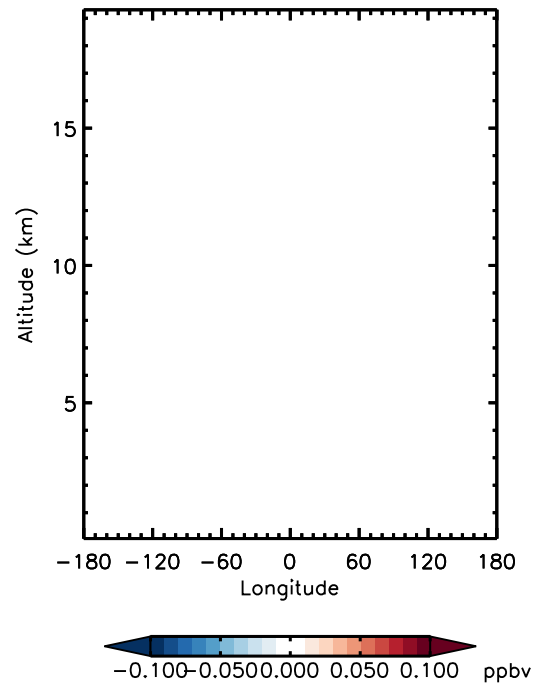


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

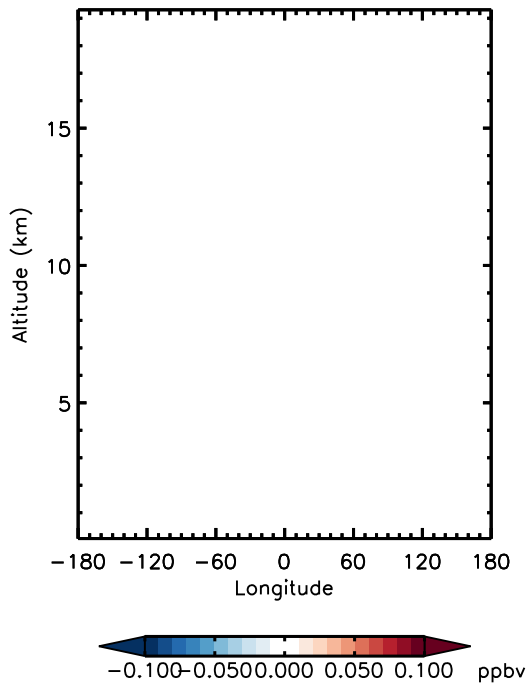
v11-01d-Run0 - v11-01b-Run0
H2402 - Diff along 15S for Jan



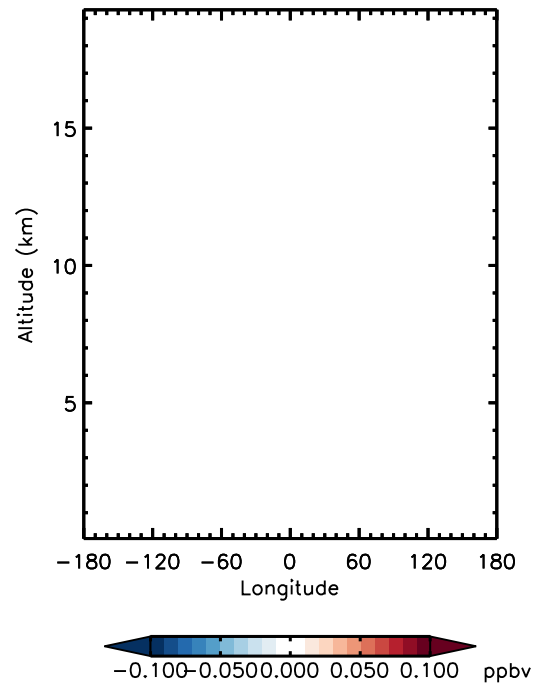
v11-01d-Run0 - v11-01b-Run0
H2402 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0
H2402 - Diff along 15S for Jan



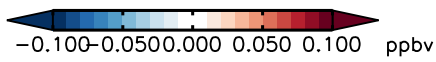
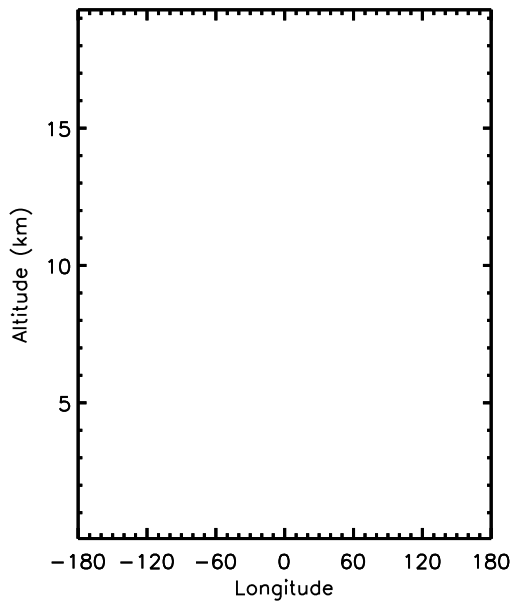
v11-01d-Run0 - v10-01-public-Run0
H2402 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

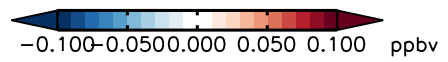
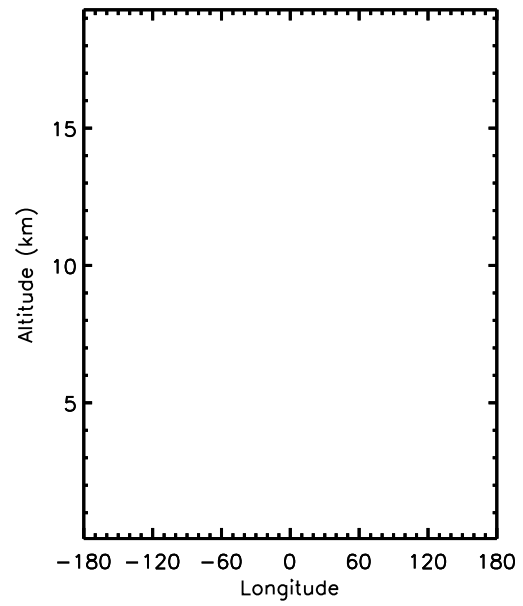
v11-01d-Run0 - v11-01b-Run0

Cl - Diff along 15S for Jan



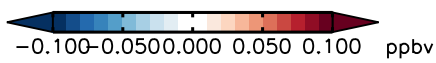
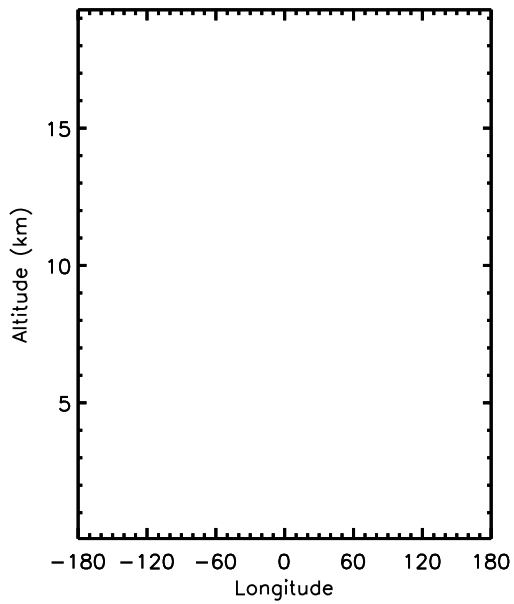
v11-01d-Run0 - v11-01b-Run0

Cl - Diff along 42N for Jan



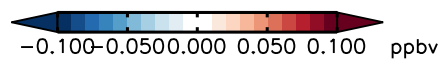
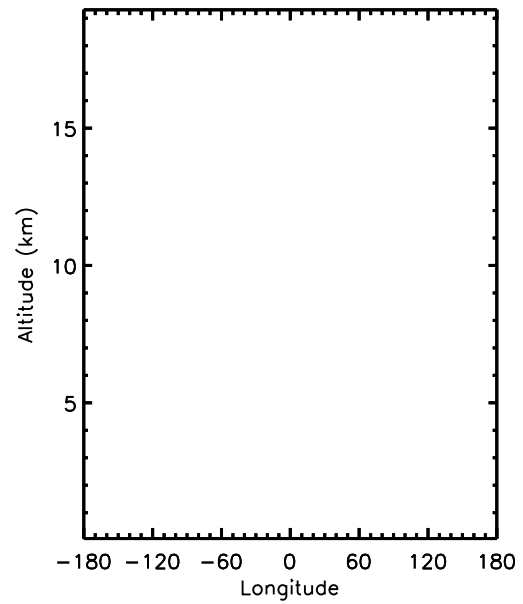
v11-01d-Run0 - v10-01-public-Run0

Cl - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

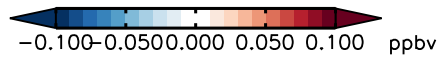
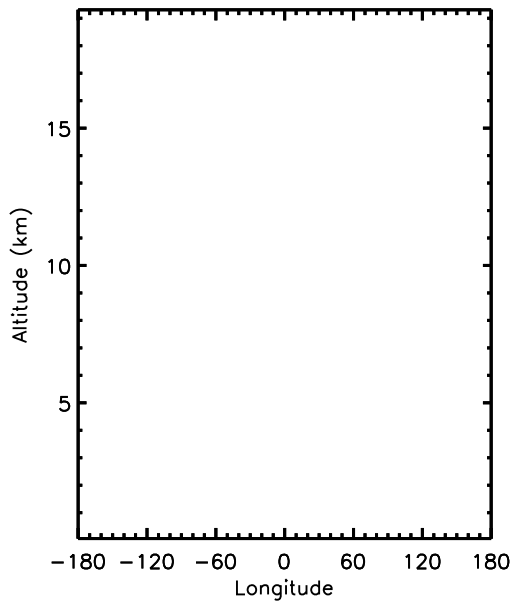
Cl - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

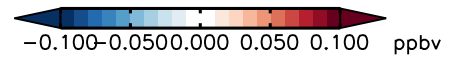
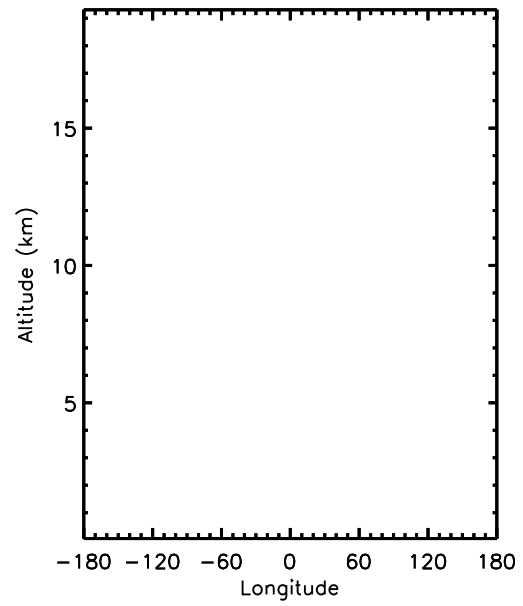
v11-01d-Run0 - v11-01b-Run0

CIO - Diff along 15S for Jan



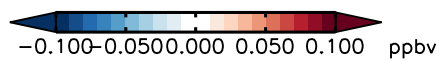
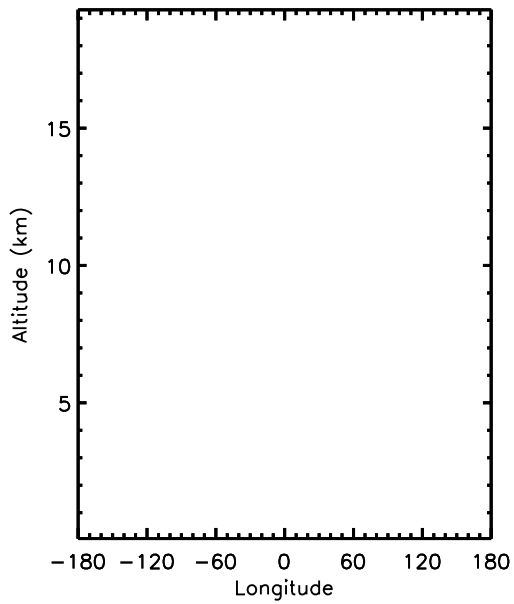
v11-01d-Run0 - v11-01b-Run0

CIO - Diff along 42N for Jan



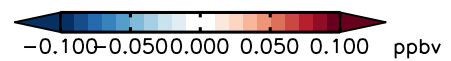
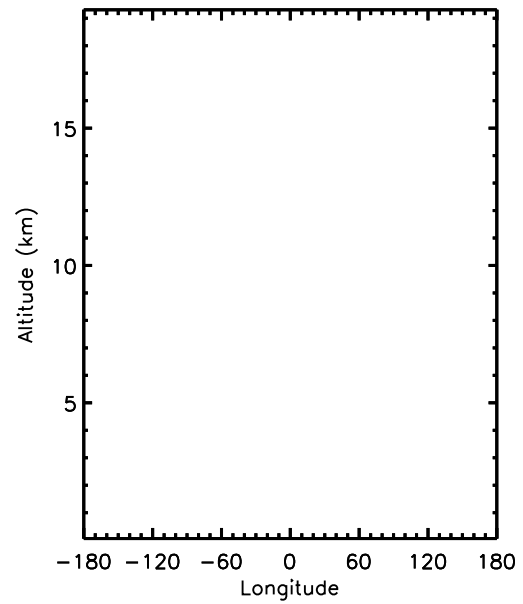
v11-01d-Run0 - v10-01-public-Run0

CIO - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

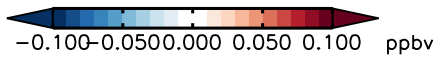
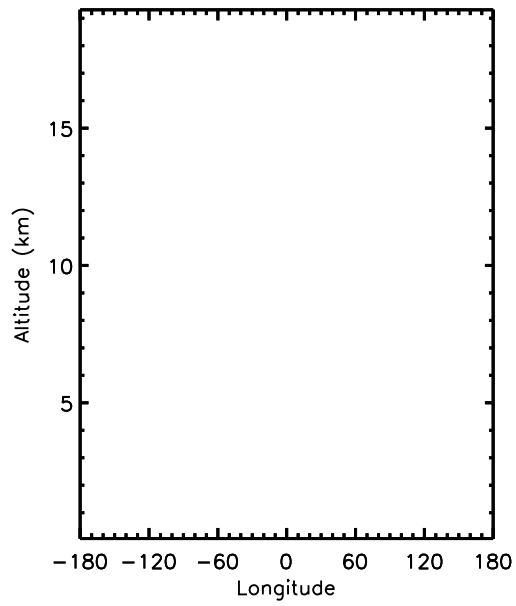
CIO - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

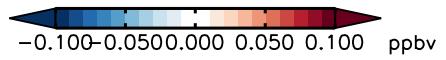
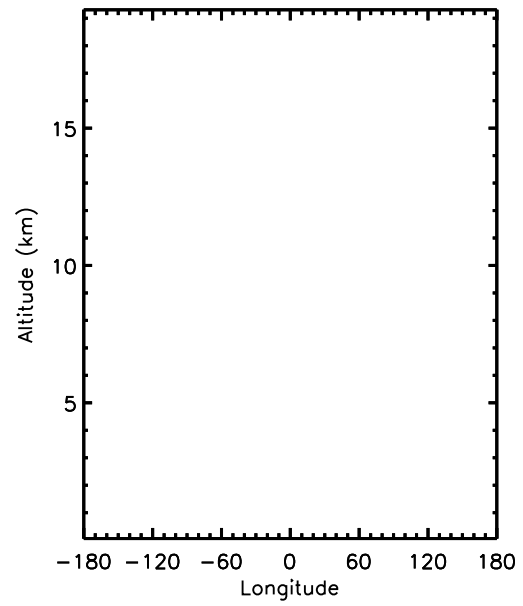
v11-01d-Run0 - v11-01b-Run0

HOCl - Diff along 15S for Jan



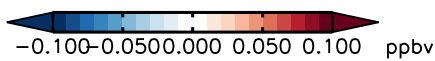
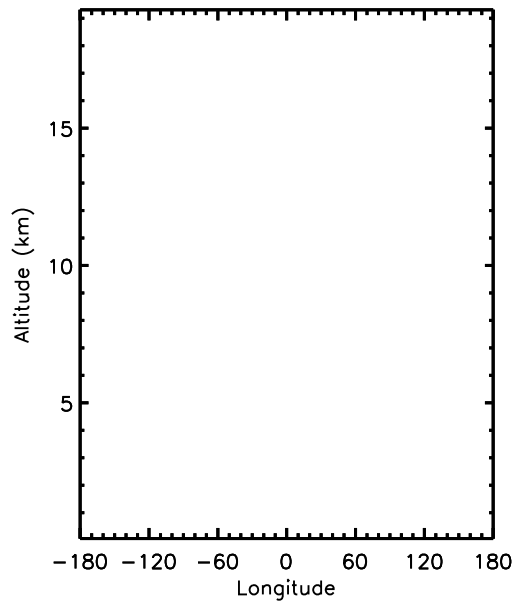
v11-01d-Run0 - v11-01b-Run0

HOCl - Diff along 42N for Jan



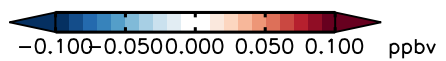
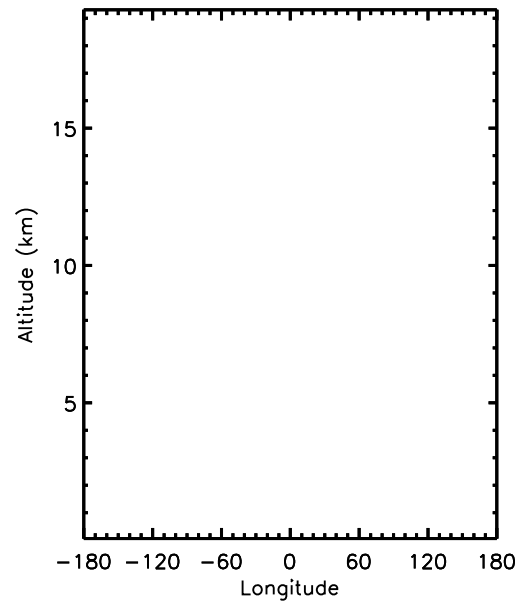
v11-01d-Run0 - v10-01-public-Run0

HOCl - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

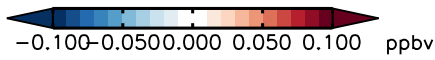
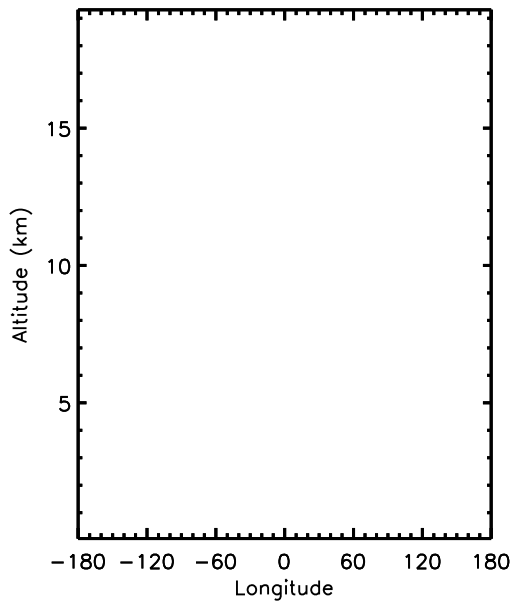
HOCl - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

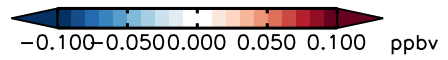
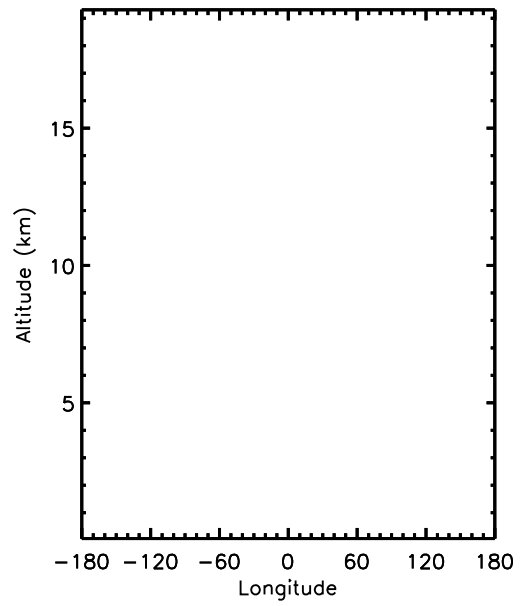
v11-01d-Run0 - v11-01b-Run0

CINO3 - Diff along 15S for Jan



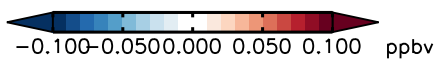
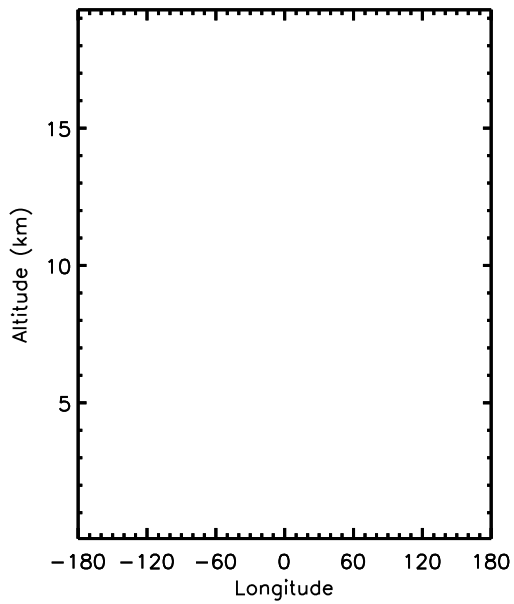
v11-01d-Run0 - v11-01b-Run0

CINO3 - Diff along 42N for Jan



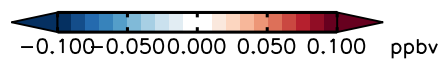
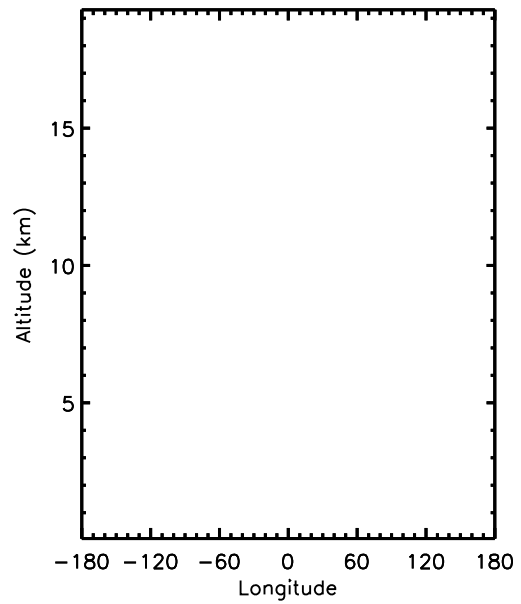
v11-01d-Run0 - v10-01-public-Run0

CINO3 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

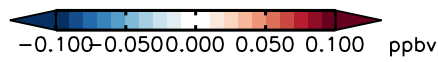
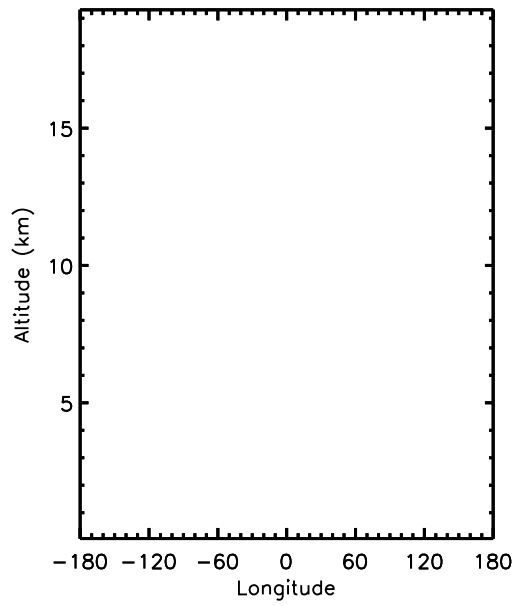
CINO3 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

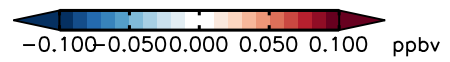
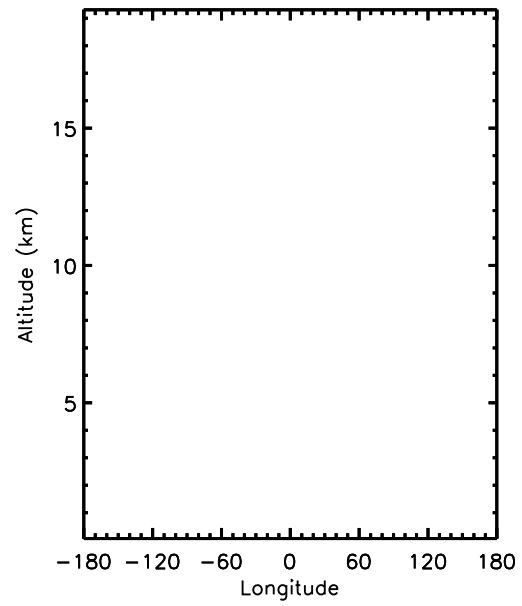
v11-01d-Run0 - v11-01b-Run0

CINO2 - Diff along 15S for Jan



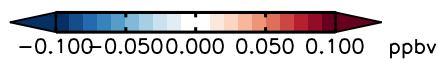
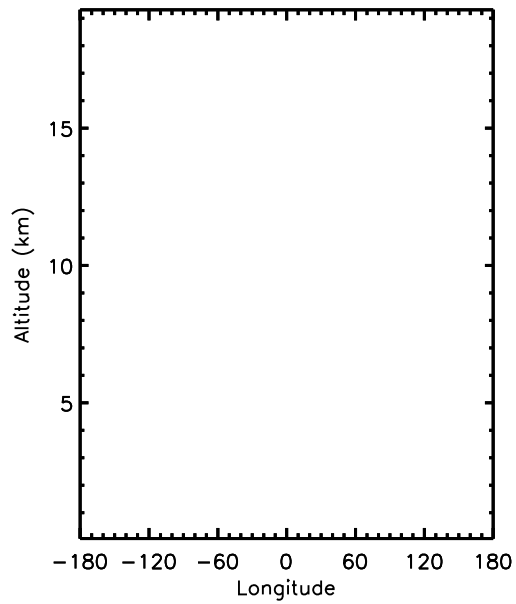
v11-01d-Run0 - v11-01b-Run0

CINO2 - Diff along 42N for Jan



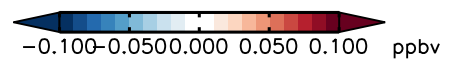
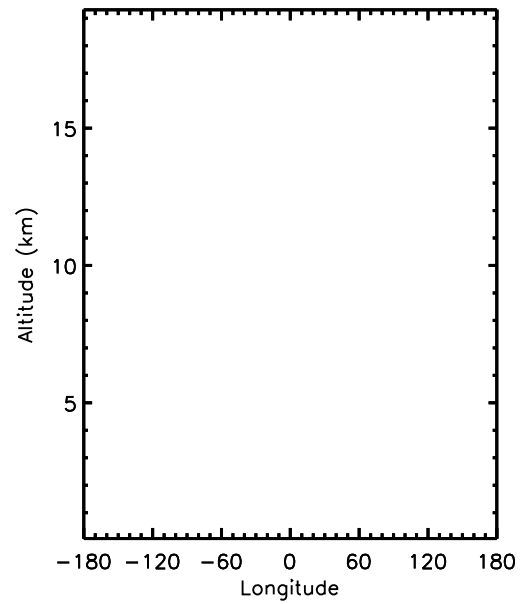
v11-01d-Run0 - v10-01-public-Run0

CINO2 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

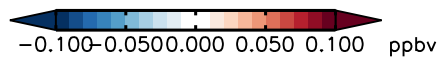
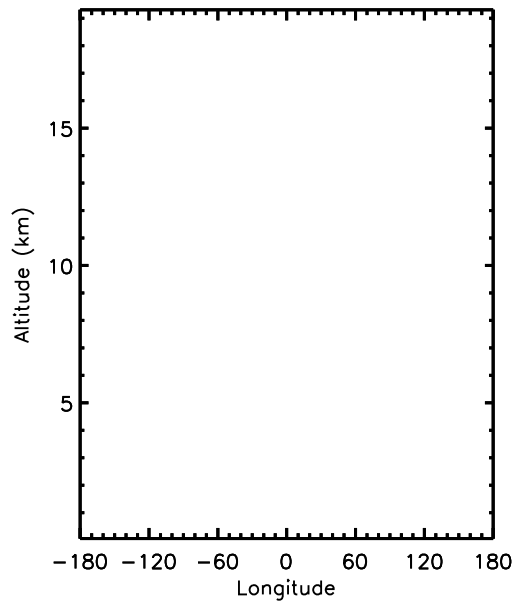
CINO2 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

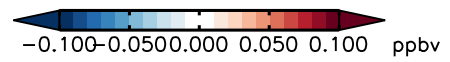
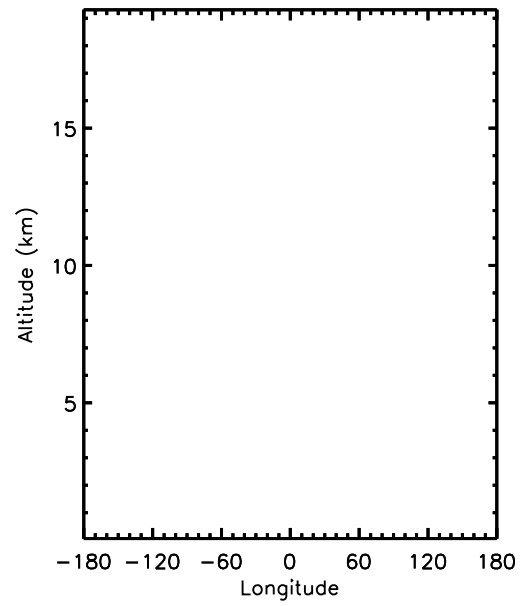
v11-01d-Run0 - v11-01b-Run0

ClOO - Diff along 15S for Jan



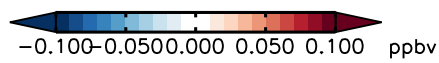
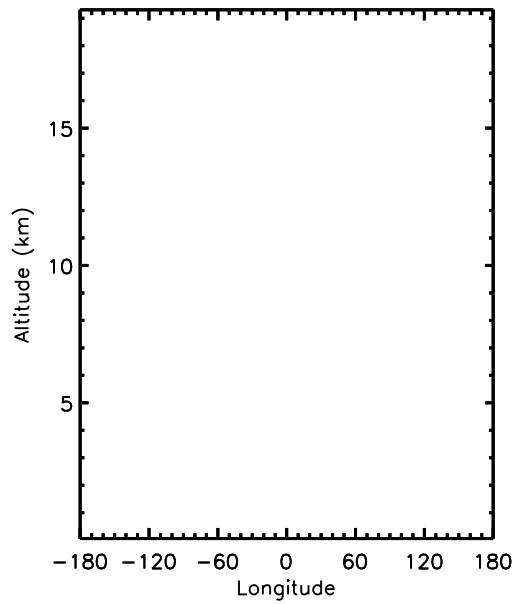
v11-01d-Run0 - v11-01b-Run0

ClOO - Diff along 42N for Jan



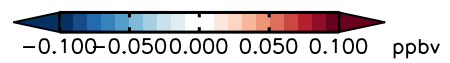
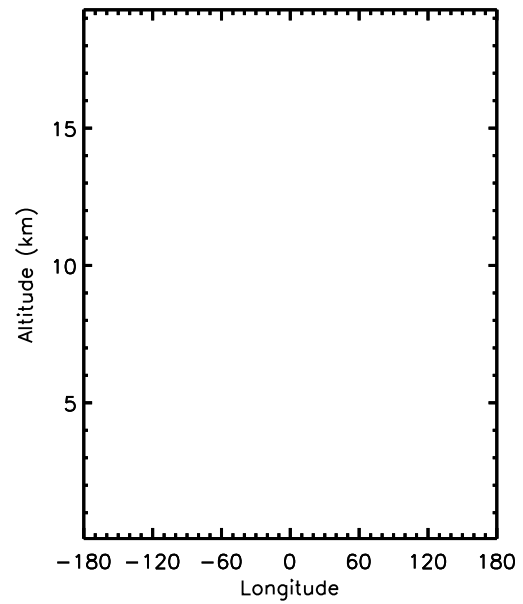
v11-01d-Run0 - v10-01-public-Run0

ClOO - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

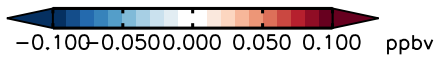
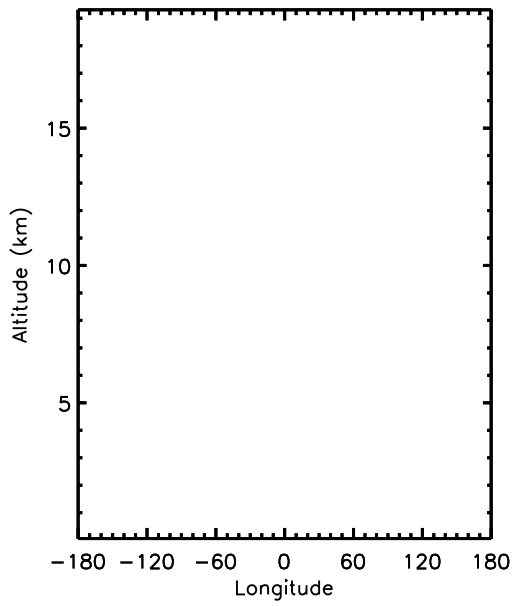
ClOO - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

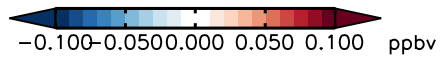
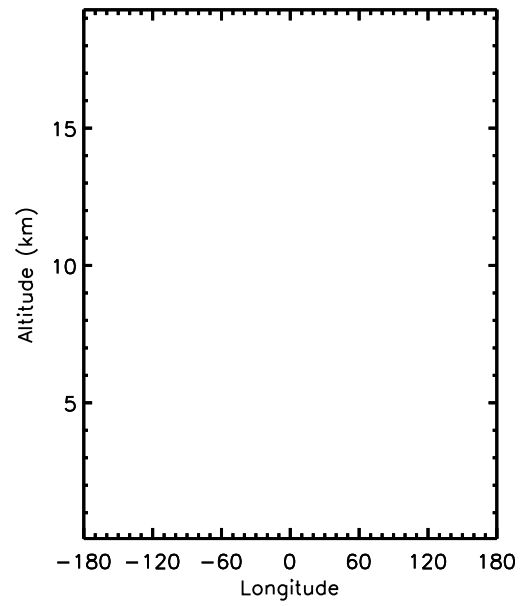
v11-01d-Run0 - v11-01b-Run0

OCIO - Diff along 15S for Jan



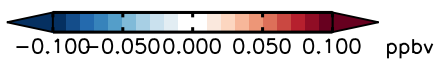
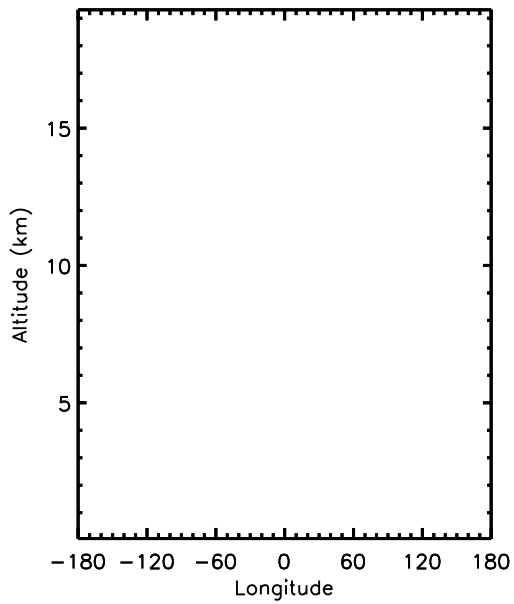
v11-01d-Run0 - v11-01b-Run0

OCIO - Diff along 42N for Jan



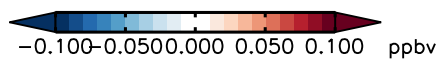
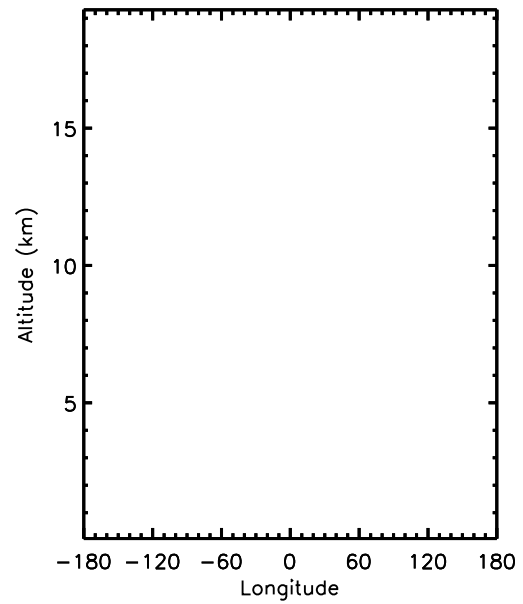
v11-01d-Run0 - v10-01-public-Run0

OCIO - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

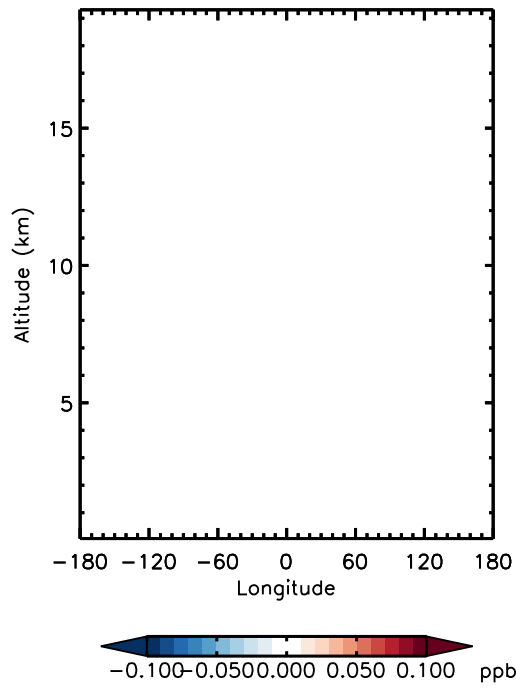
OCIO - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

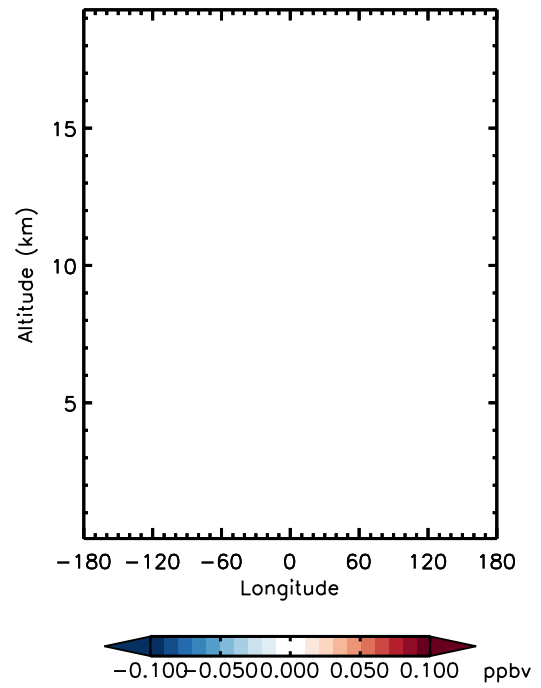
v11-01d-Run0 - v11-01b-Run0

Cl2 - Diff along 15S for Jan



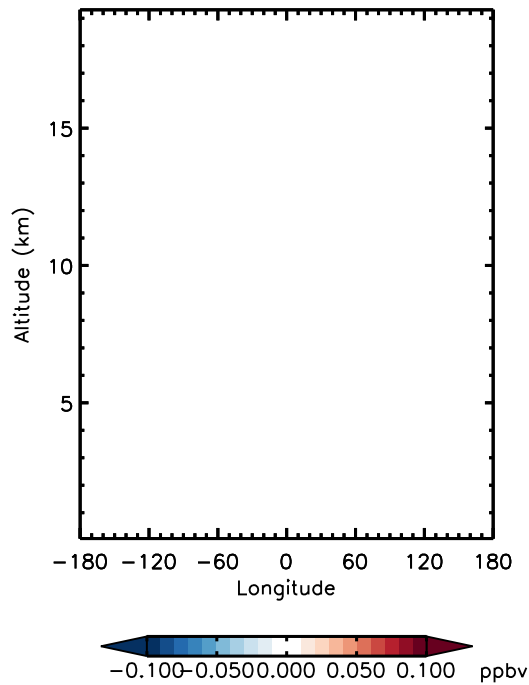
v11-01d-Run0 - v11-01b-Run0

Cl2 - Diff along 42N for Jan



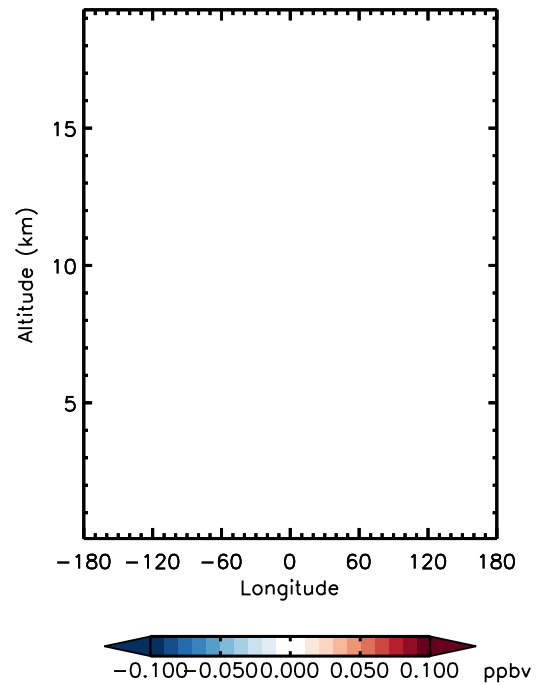
v11-01d-Run0 - v10-01-public-Run0

Cl2 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

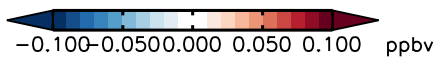
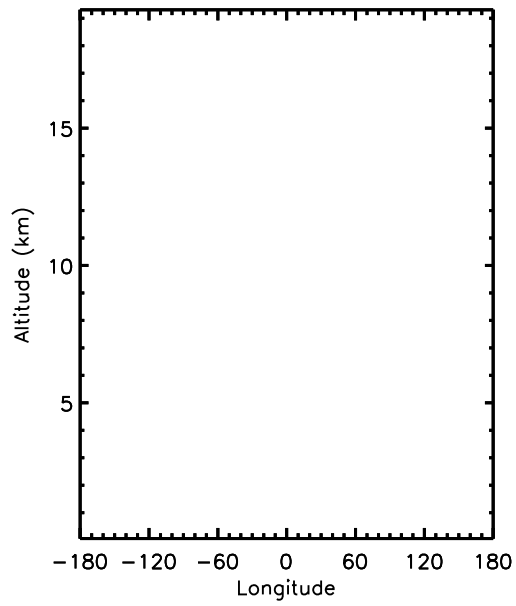
Cl2 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

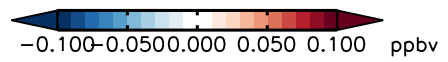
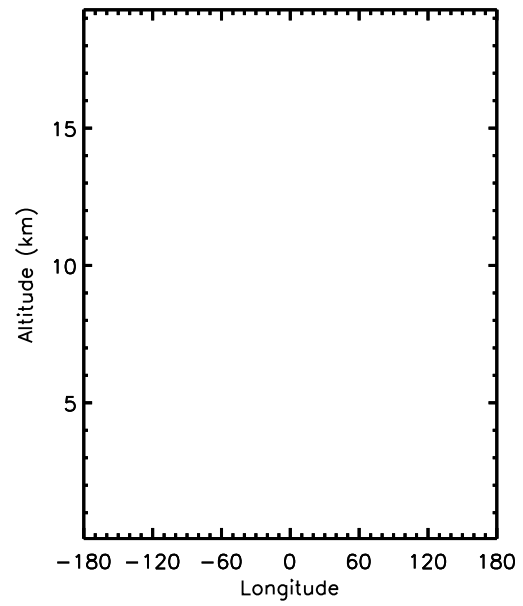
v11-01d-Run0 - v11-01b-Run0

Cl2O2 - Diff along 15S for Jan



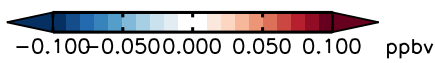
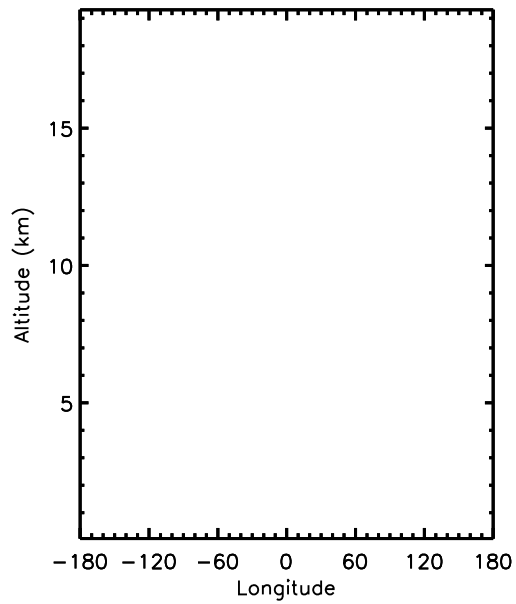
v11-01d-Run0 - v11-01b-Run0

Cl2O2 - Diff along 42N for Jan



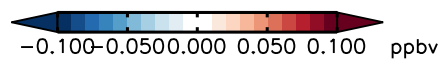
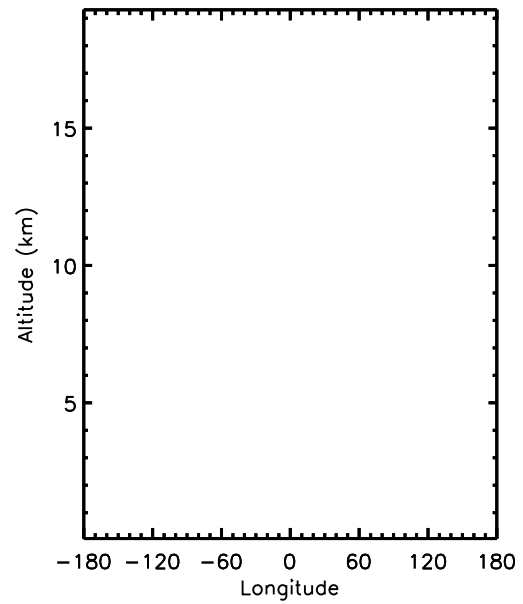
v11-01d-Run0 - v10-01-public-Run0

Cl2O2 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

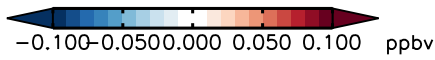
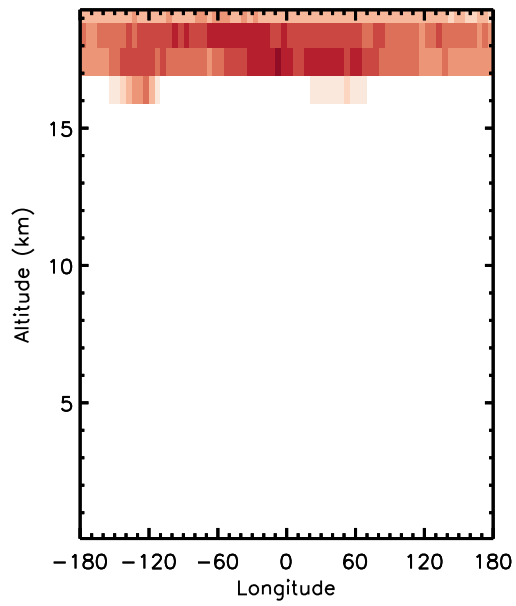
Cl2O2 - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

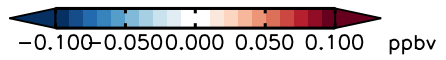
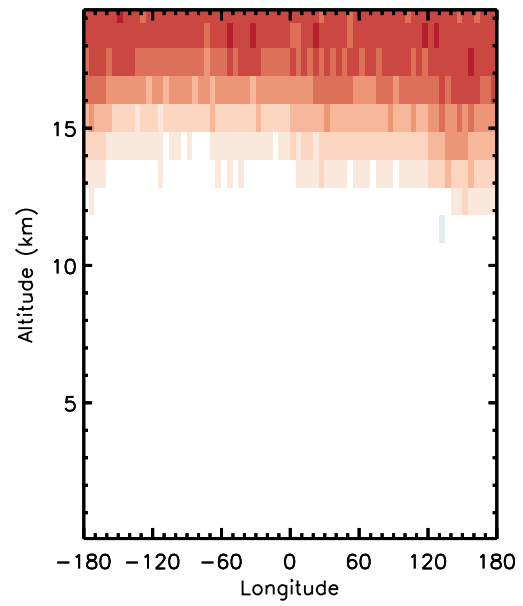
v11-01d-Run0 - v11-01b-Run0

H₂O - Diff along 15S for Jan



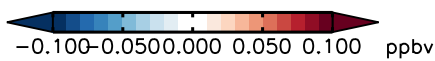
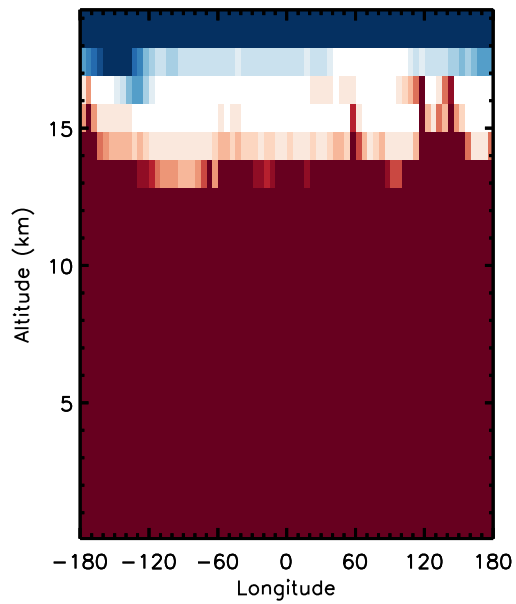
v11-01d-Run0 - v11-01b-Run0

H₂O - Diff along 42N for Jan



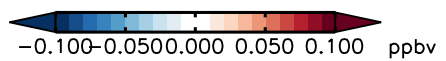
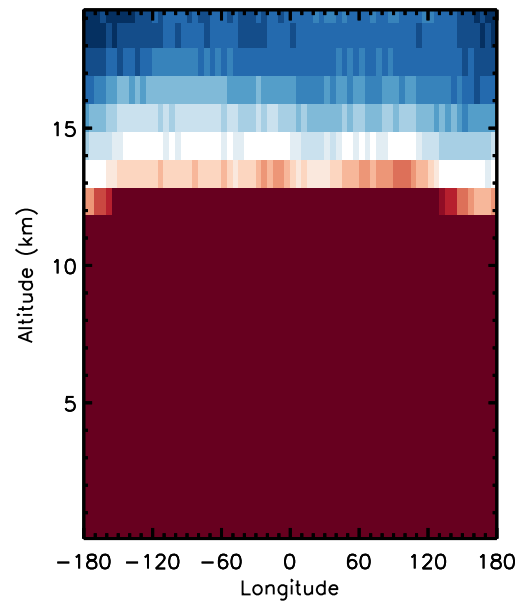
v11-01d-Run0 - v10-01-public-Run0

H₂O - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

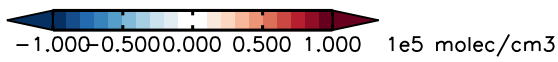
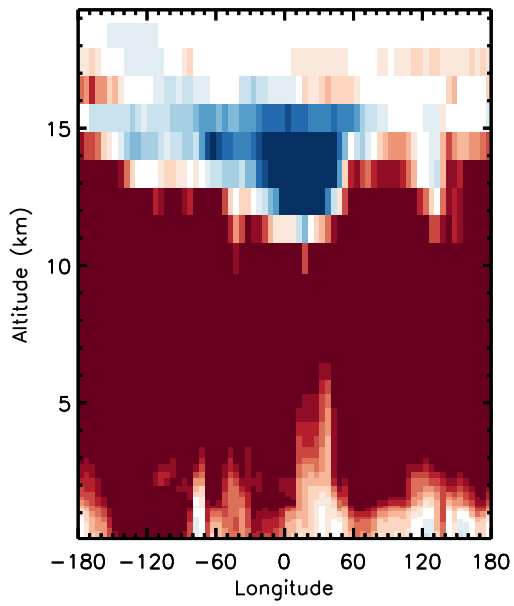
H₂O - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

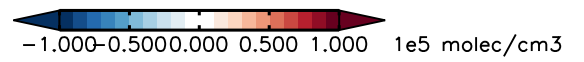
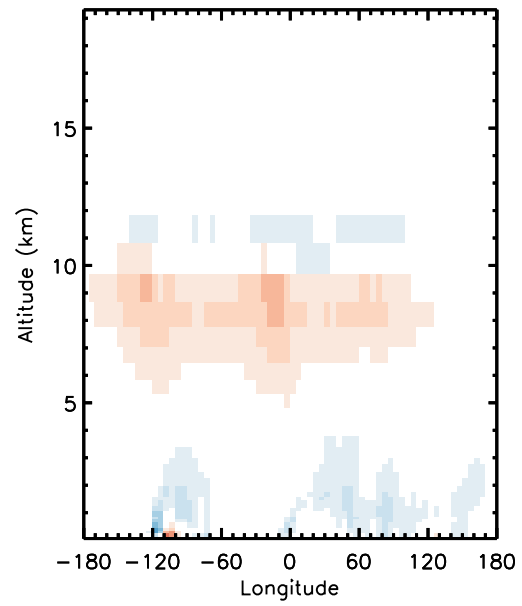
v11-01d-Run0 - v11-01b-Run0

OH - Diff along 15S for Jan



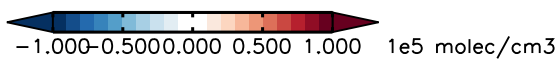
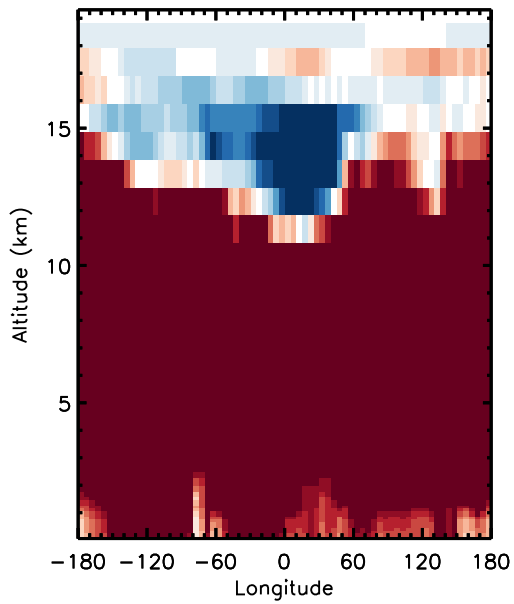
v11-01d-Run0 - v11-01b-Run0

OH - Diff along 42N for Jan



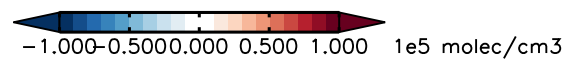
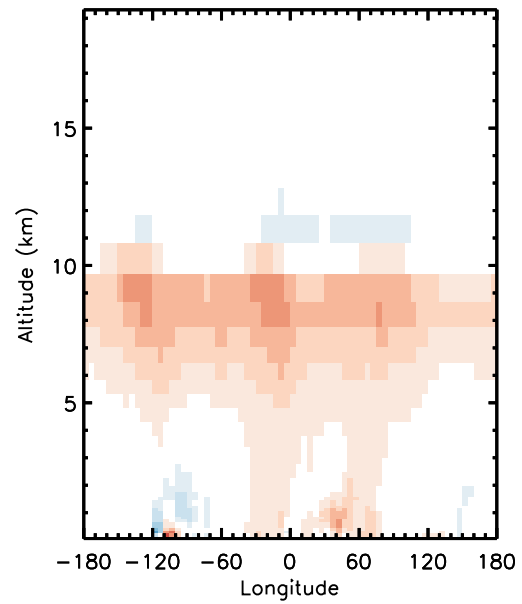
v11-01d-Run0 - v10-01-public-Run0

OH - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

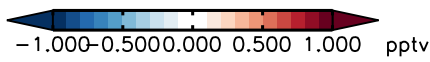
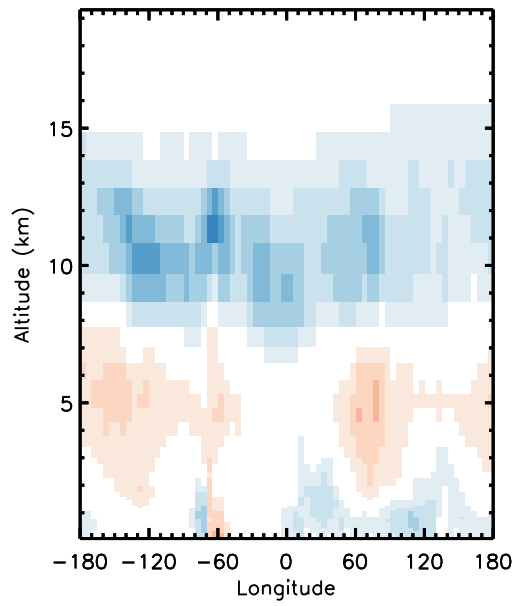
OH - Diff along 42N for Jan



GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

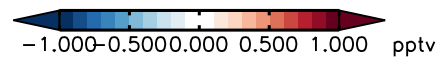
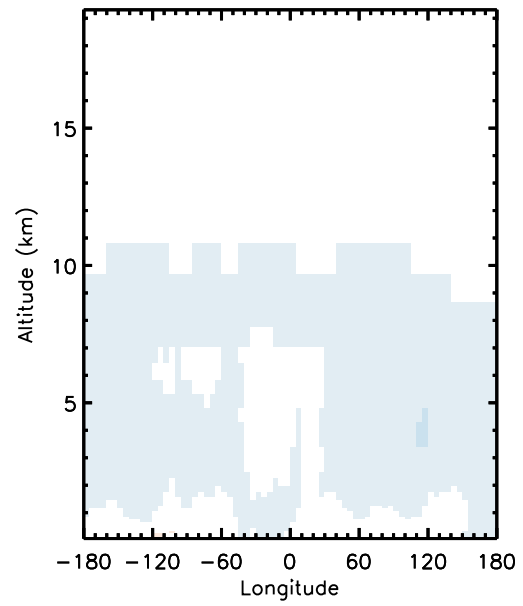
v11-01d-Run0 - v11-01b-Run0

HO2 - Diff along 15S for Jan



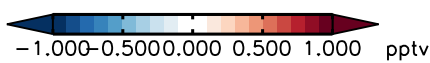
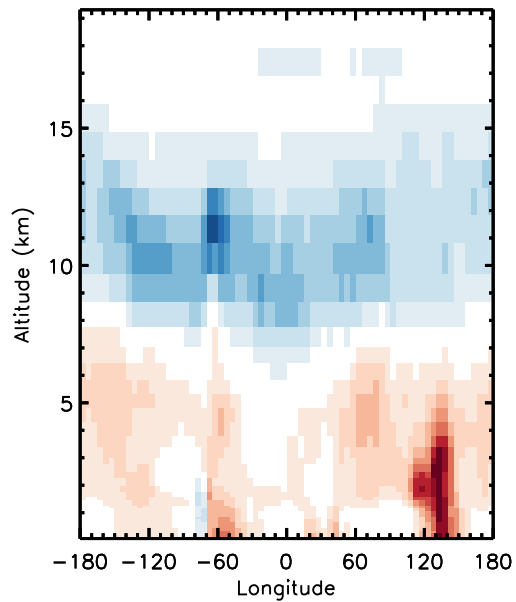
v11-01d-Run0 - v11-01b-Run0

HO2 - Diff along 42N for Jan



v11-01d-Run0 - v10-01-public-Run0

HO2 - Diff along 15S for Jan



v11-01d-Run0 - v10-01-public-Run0

HO2 - Diff along 42N for Jan

