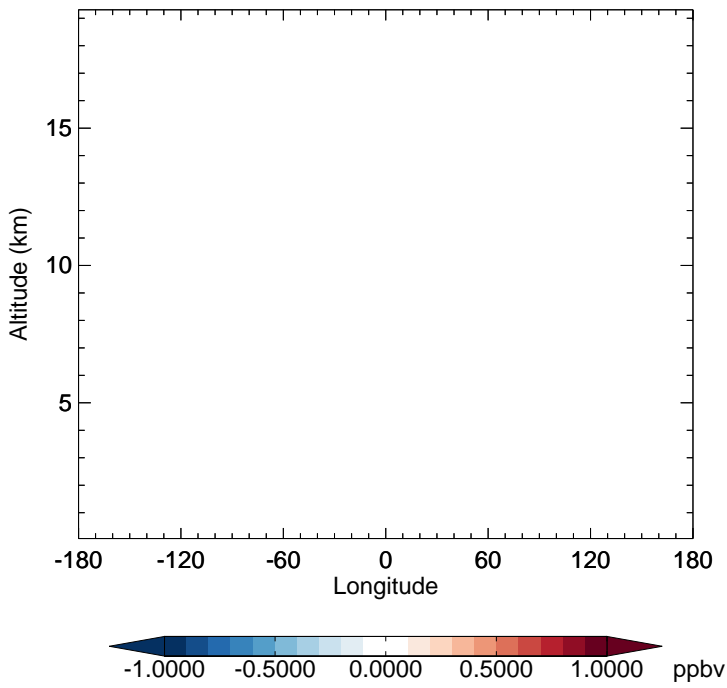


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

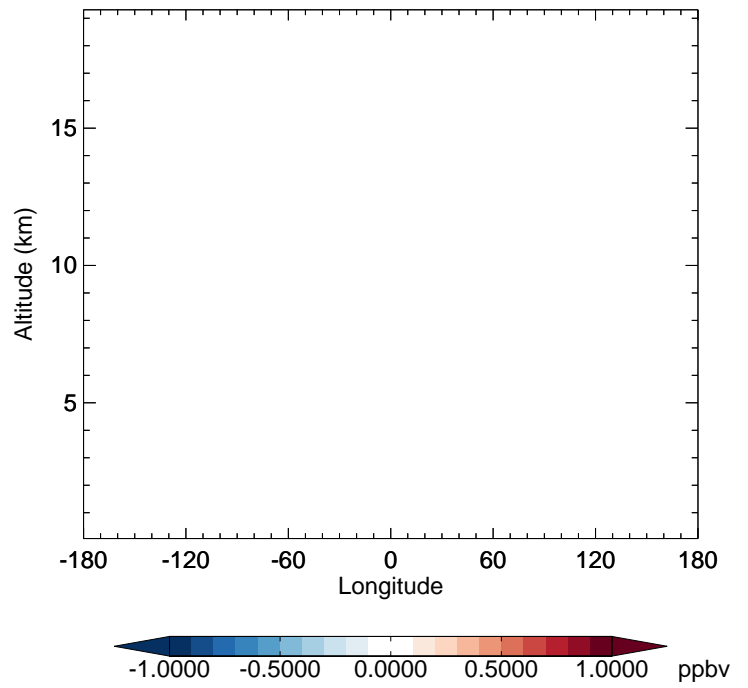
v11-02a - v11-01-public-Run0

NO - Diff along 15S for Apr



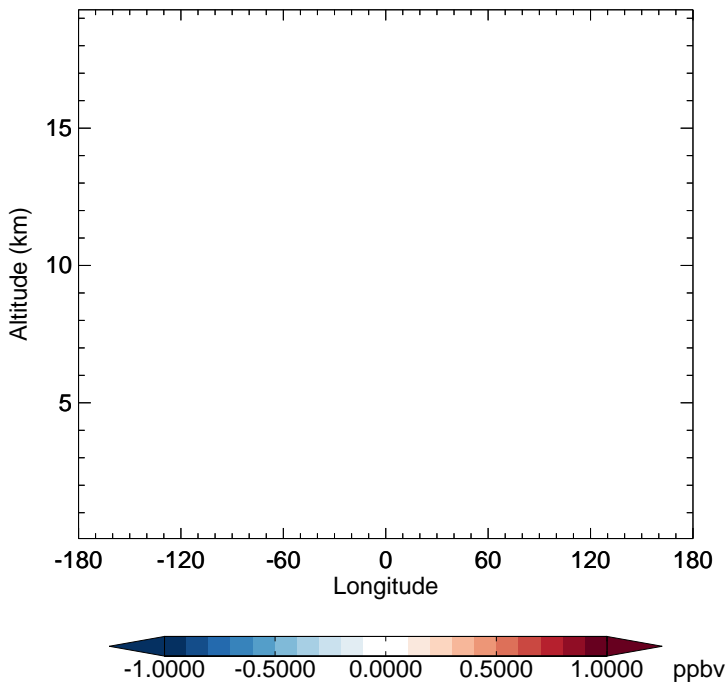
v11-02a - v11-01-public-Run0

NO - Diff along 42N for Apr



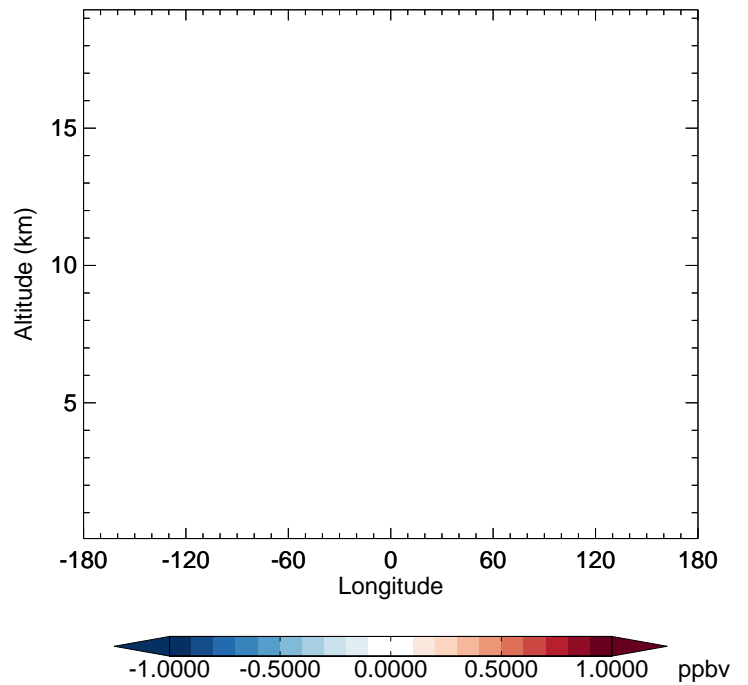
v11-02a - v11-01k-Run0

NO - Diff along 15S for Apr



v11-02a - v11-01k-Run0

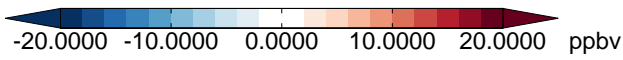
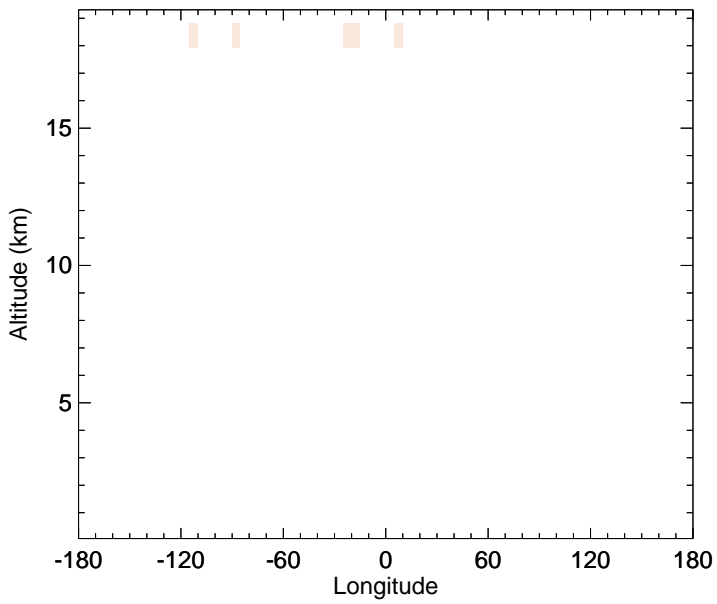
NO - Diff along 42N for Apr



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

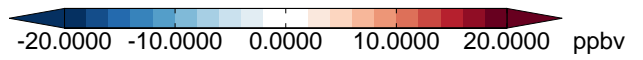
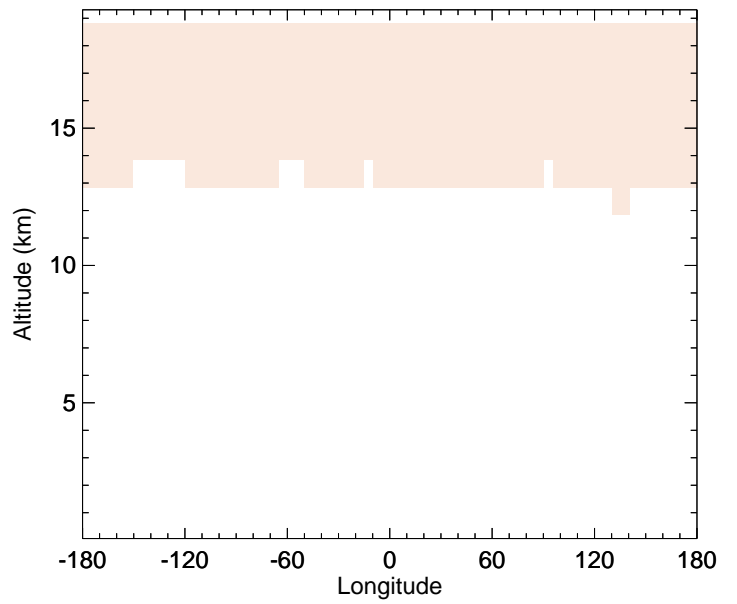
v11-02a - v11-01-public-Run0

O3 - Diff along 15S for Apr



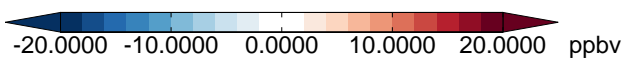
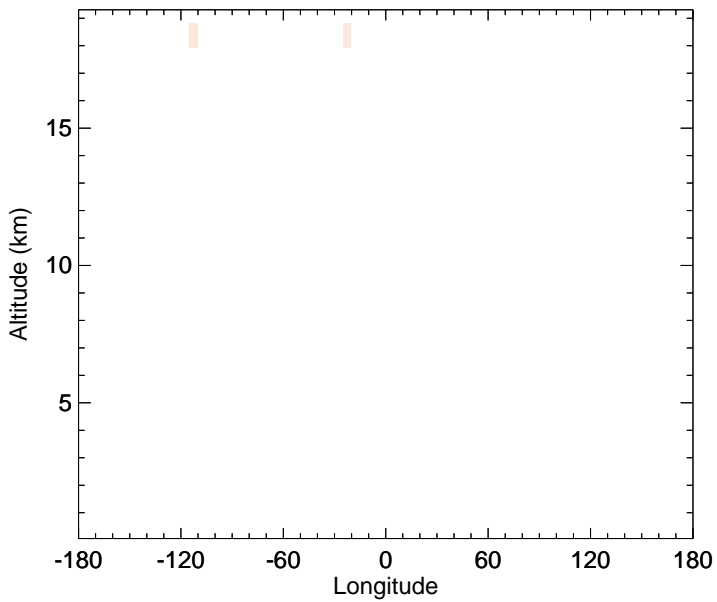
v11-02a - v11-01-public-Run0

O3 - Diff along 42N for Apr



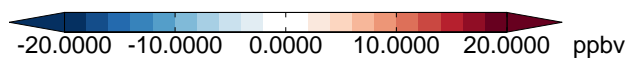
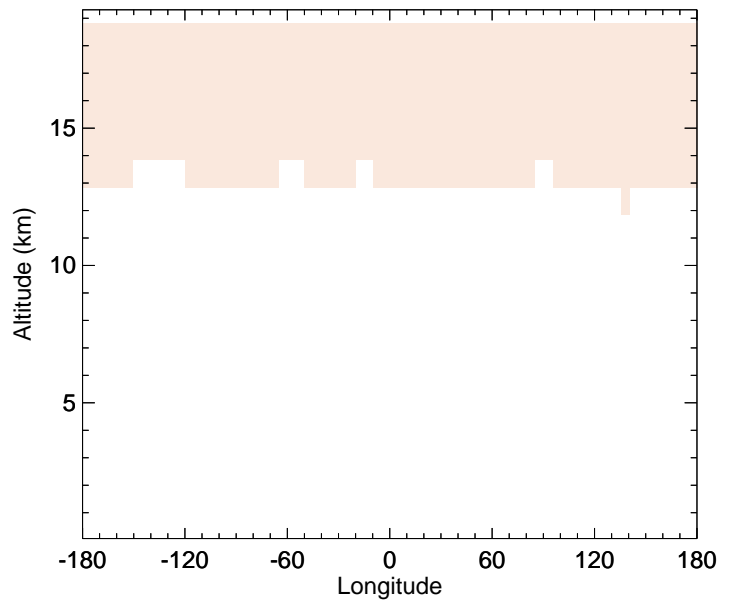
v11-02a - v11-01k-Run0

O3 - Diff along 15S for Apr



v11-02a - v11-01k-Run0

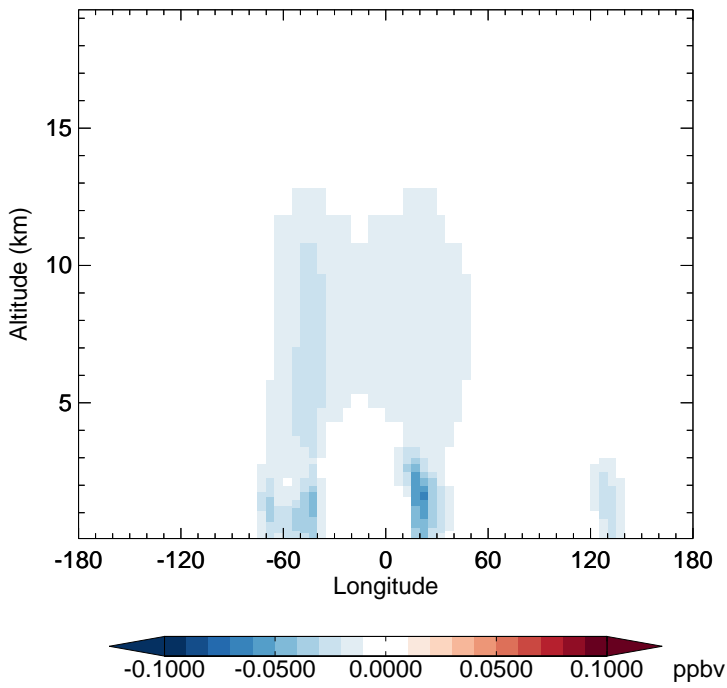
O3 - Diff along 42N for Apr



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

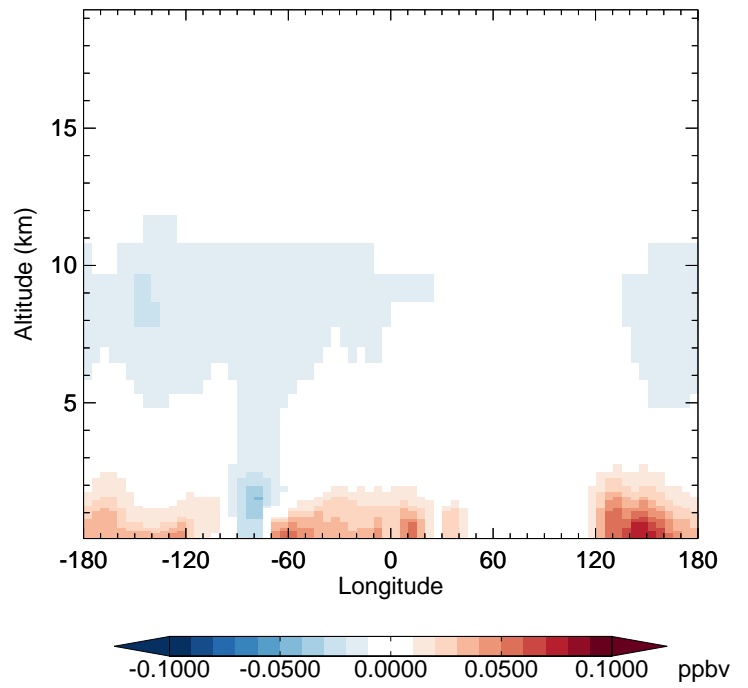
v11-02a - v11-01-public-Run0

PAN - Diff along 15S for Apr



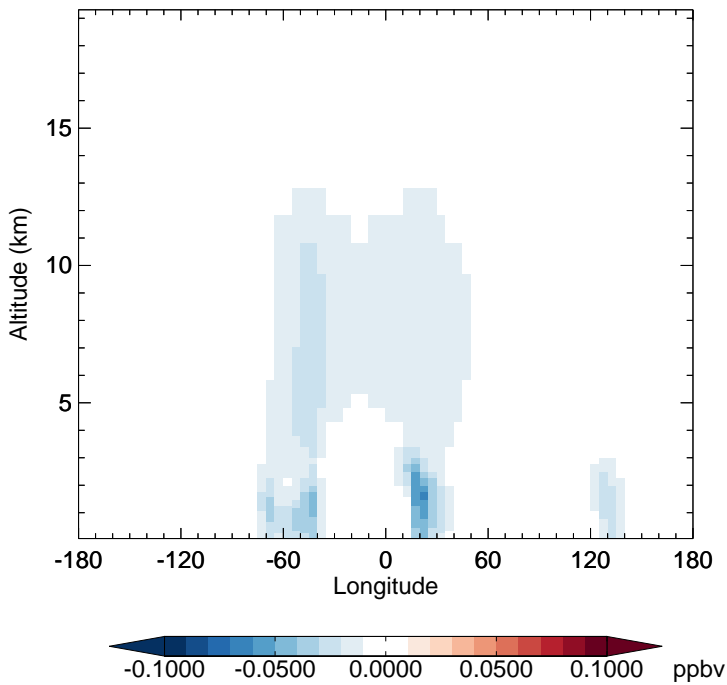
v11-02a - v11-01-public-Run0

PAN - Diff along 42N for Apr



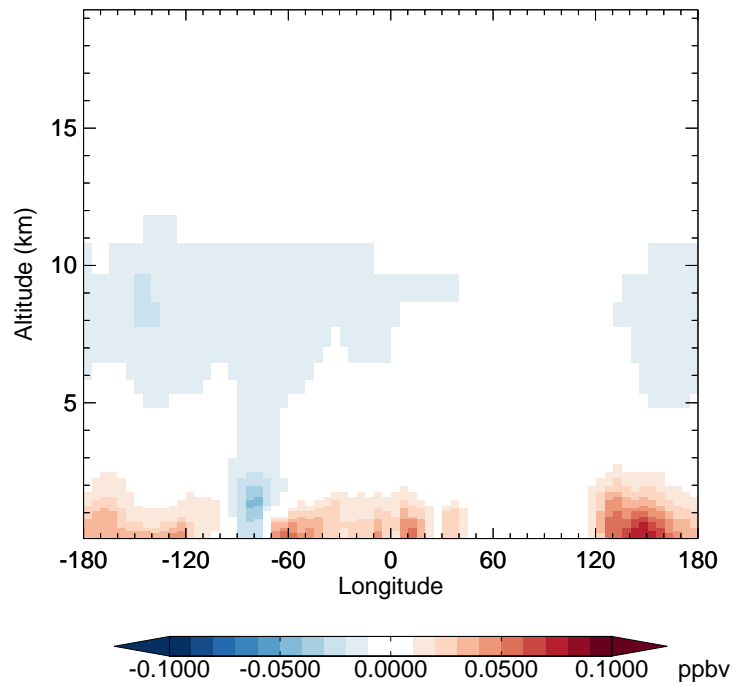
v11-02a - v11-01k-Run0

PAN - Diff along 15S for Apr



v11-02a - v11-01k-Run0

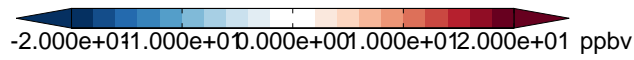
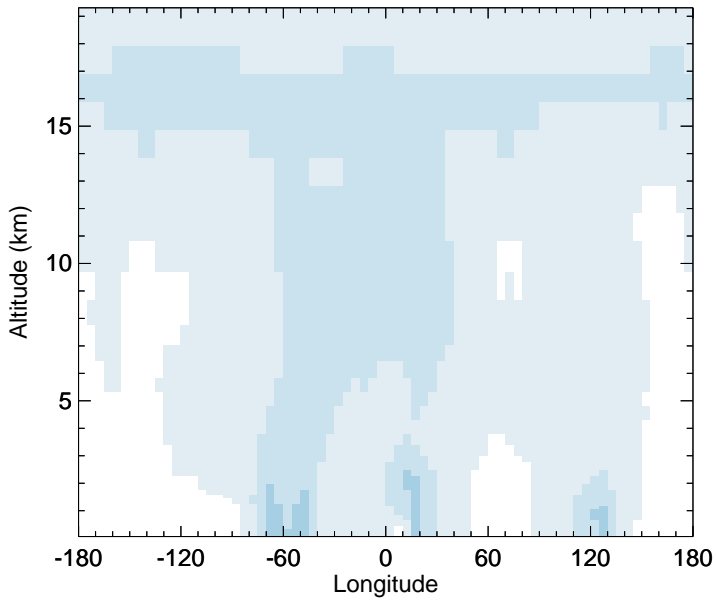
PAN - Diff along 42N for Apr



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

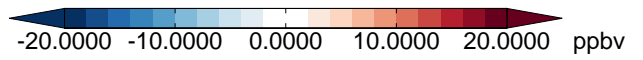
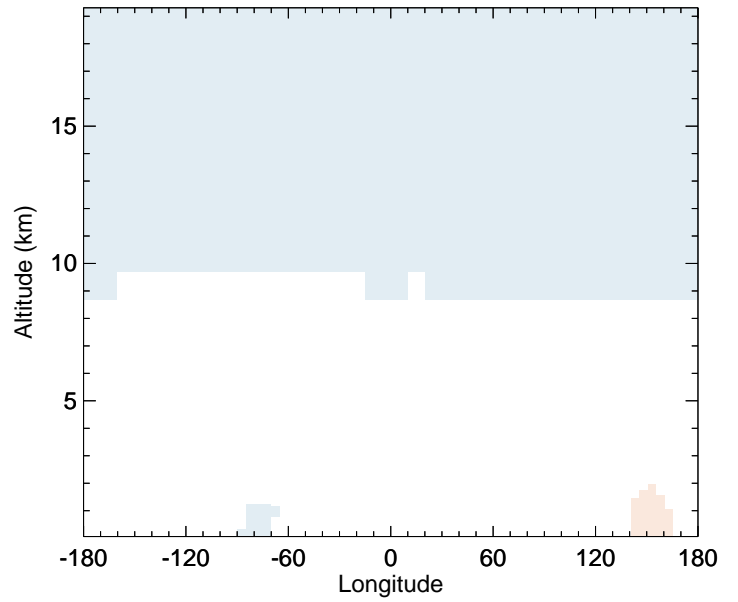
v11-02a - v11-01-public-Run0

CO - Diff along 15S for Apr



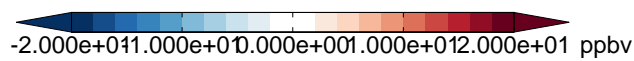
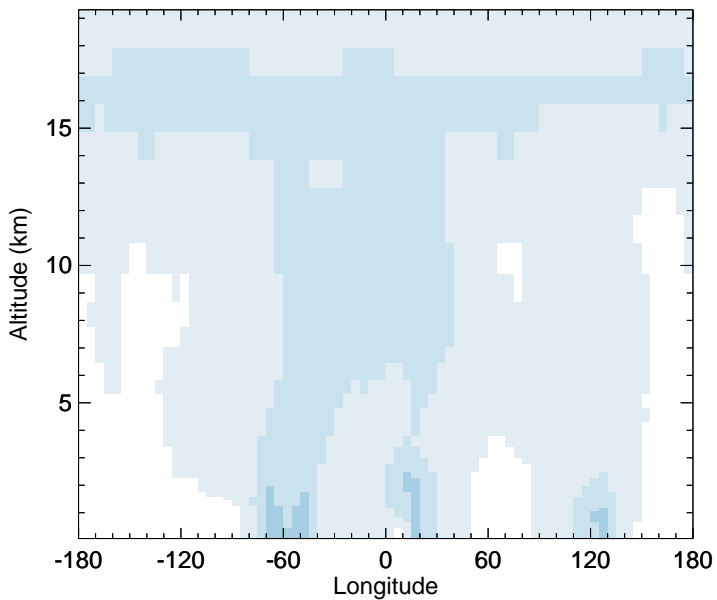
v11-02a - v11-01-public-Run0

CO - Diff along 42N for Apr



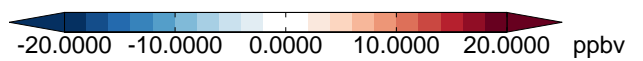
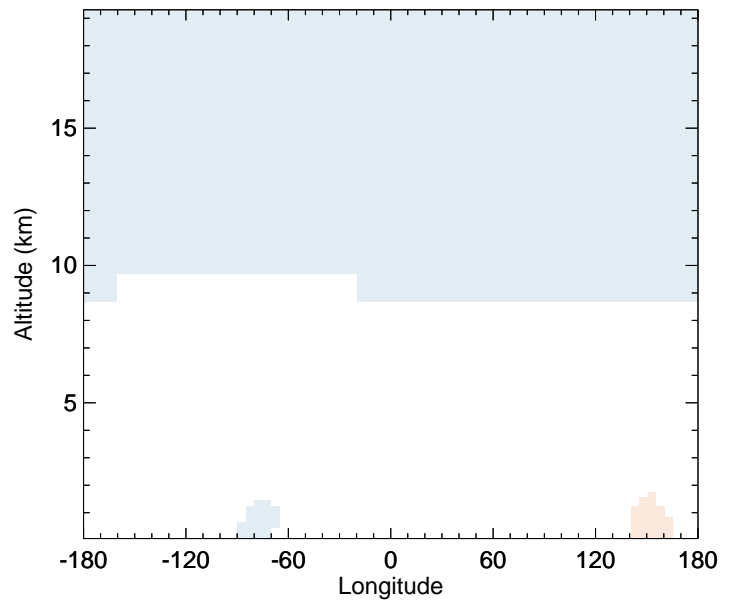
v11-02a - v11-01k-Run0

CO - Diff along 15S for Apr



v11-02a - v11-01k-Run0

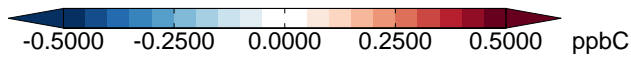
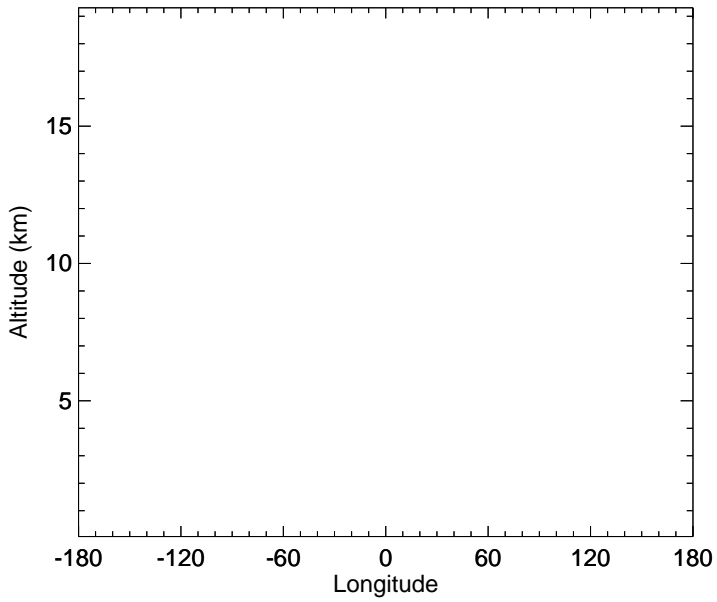
CO - Diff along 42N for Apr



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

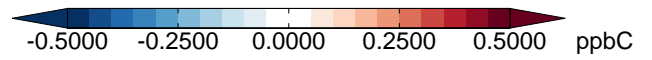
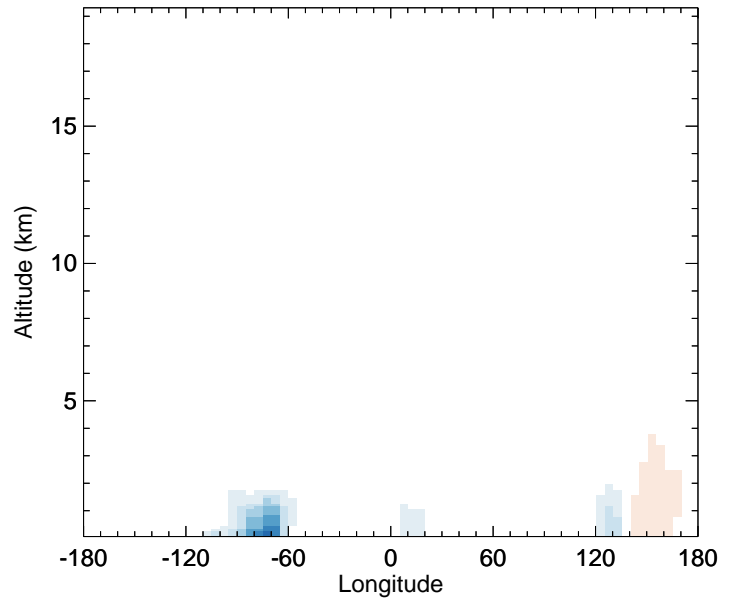
v11-02a - v11-01-public-Run0

ALK4 - Diff along 15S for Apr



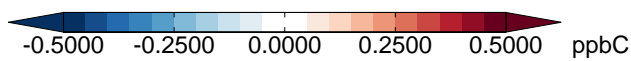
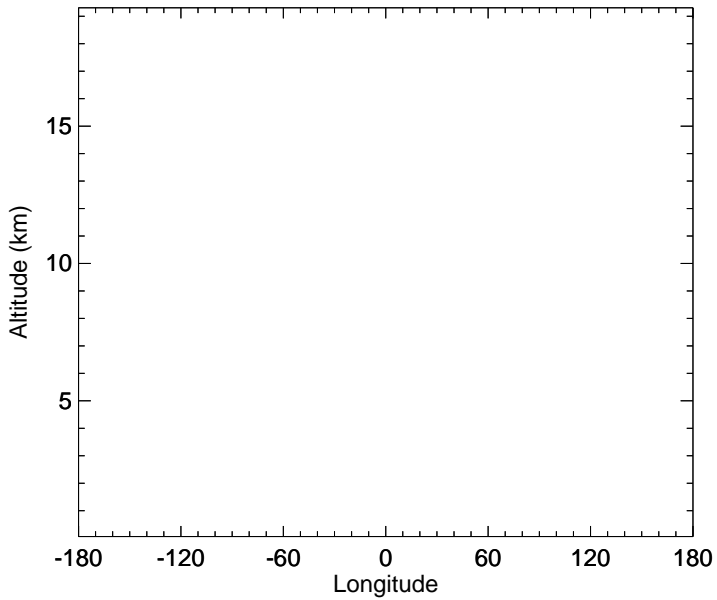
v11-02a - v11-01-public-Run0

ALK4 - Diff along 42N for Apr



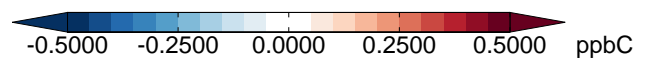
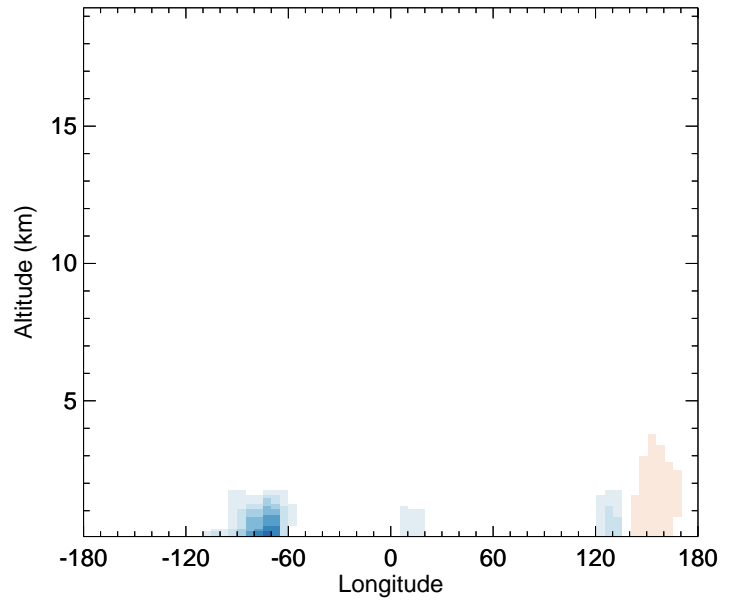
v11-02a - v11-01k-Run0

ALK4 - Diff along 15S for Apr



v11-02a - v11-01k-Run0

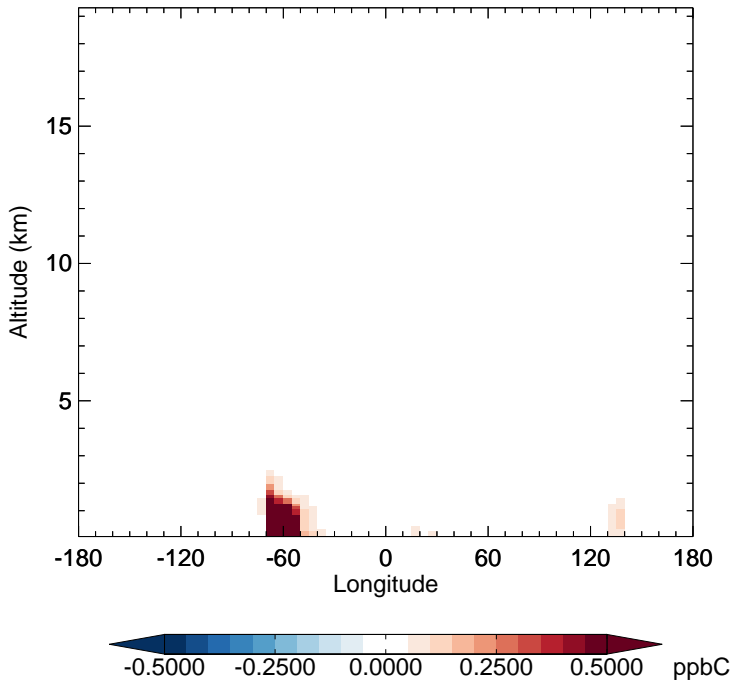
ALK4 - Diff along 42N for Apr



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

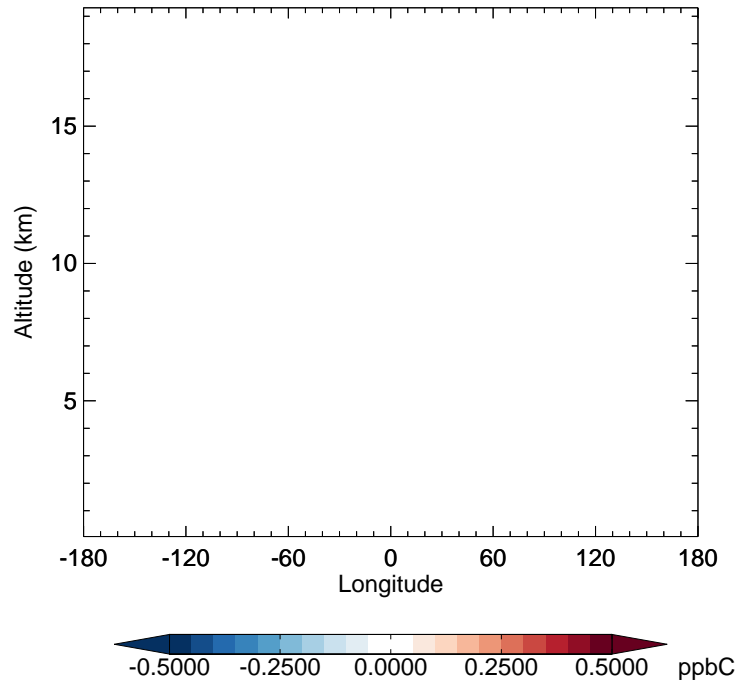
v11-02a - v11-01-public-Run0

ISOP - Diff along 15S for Apr



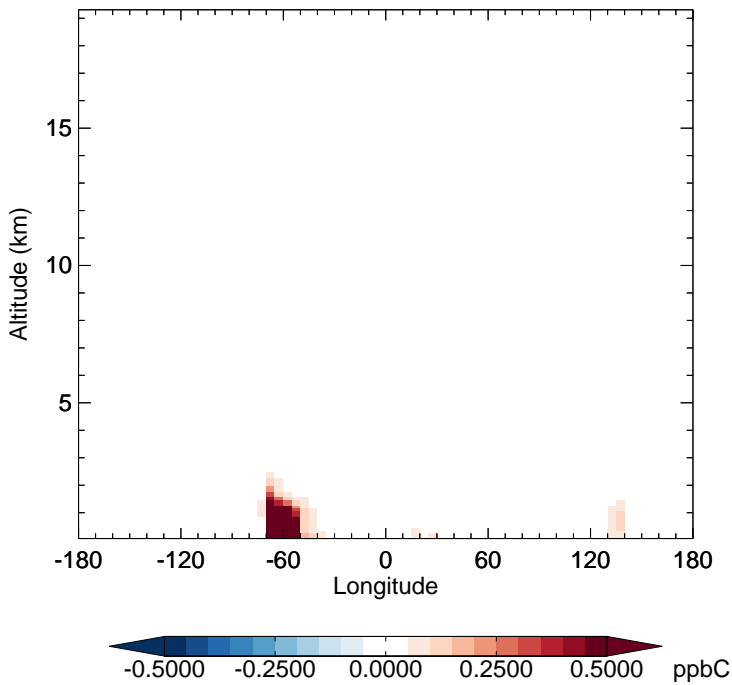
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ISOP - Diff along 42N for Apr



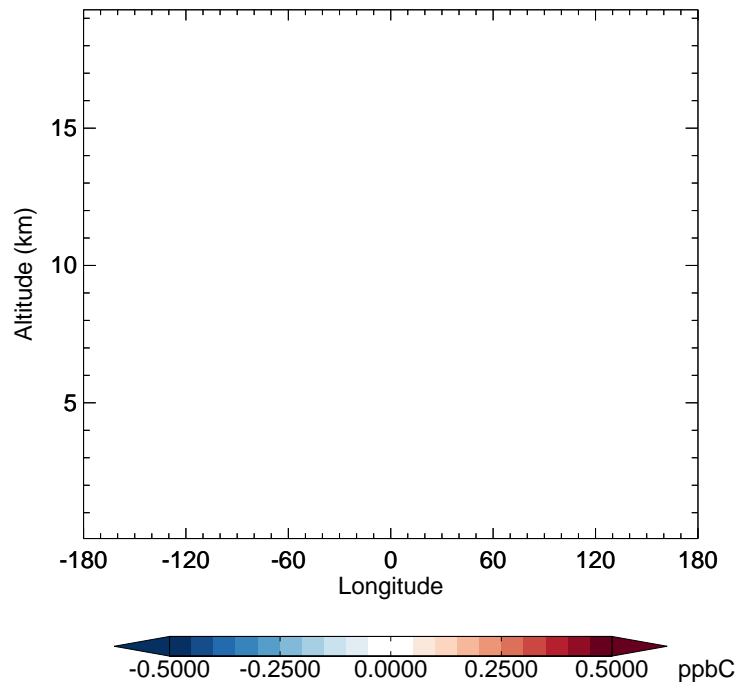
v11-02a - v11-01k-Run0

ISOP - Diff along 15S for Apr



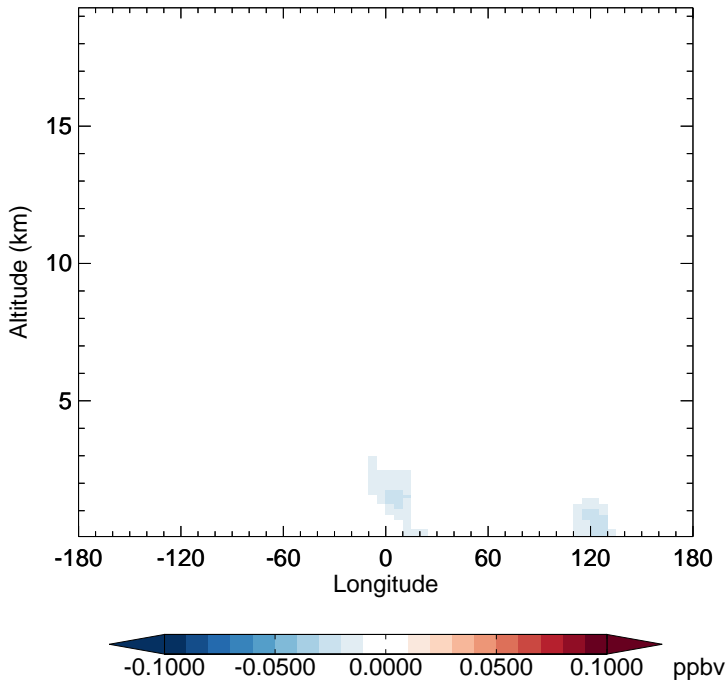
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ISOP - Diff along 42N for Apr

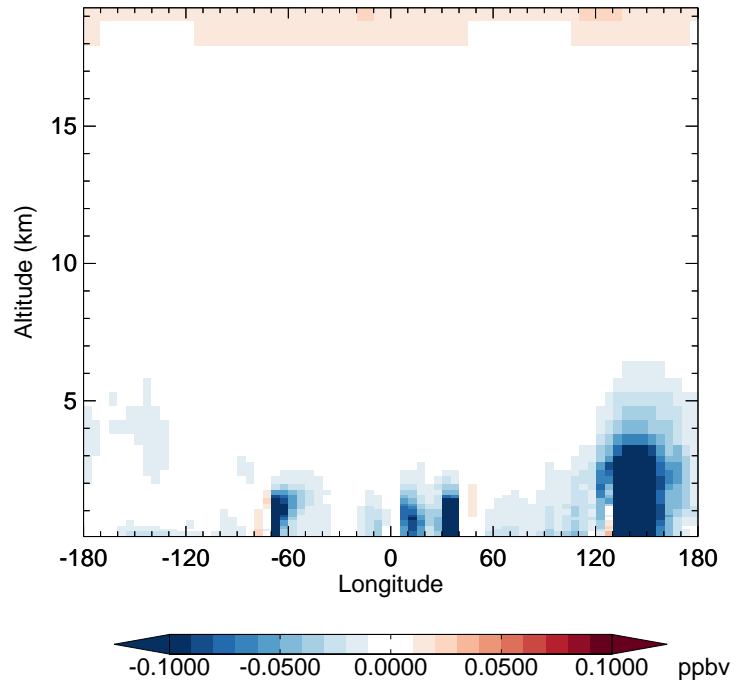


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

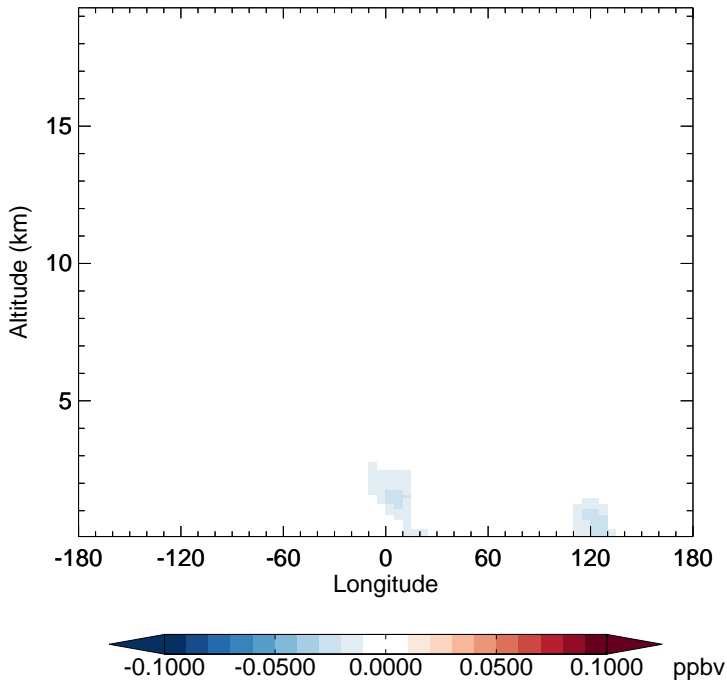
v11-02a - v11-01-public-Run0
HNO₃ - Diff along 15S for Apr



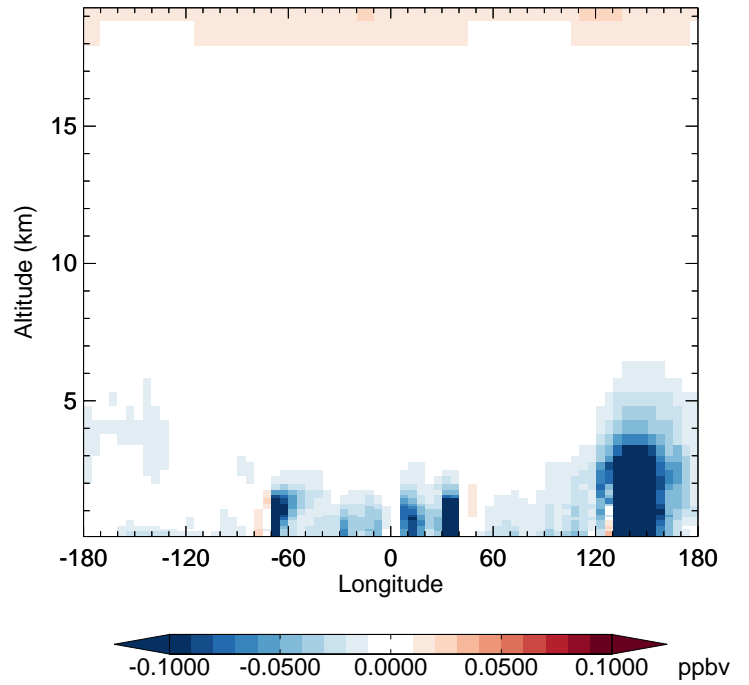
v11-02a - v11-01-public-Run0
HNO₃ - Diff along 42N for Apr



v11-02a - v11-01k-Run0
HNO₃ - Diff along 15S for Apr



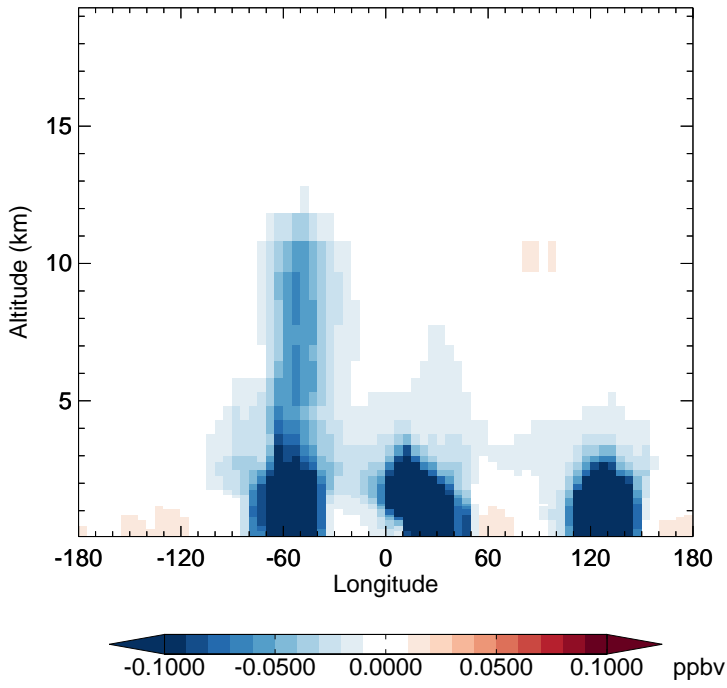
v11-02a - v11-01k-Run0
HNO₃ - Diff along 42N for Apr



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

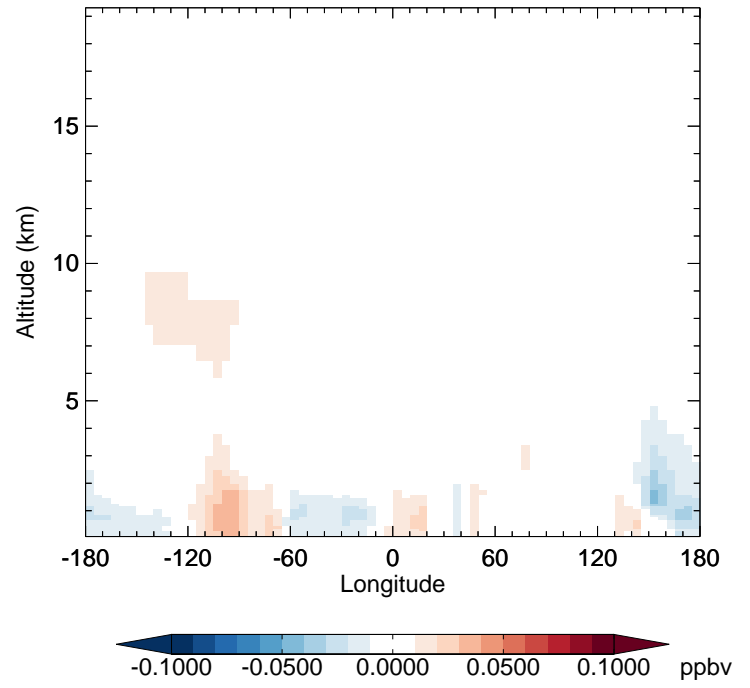
v11-02a - v11-01-public-Run0

H₂O₂ - Diff along 15S for Apr



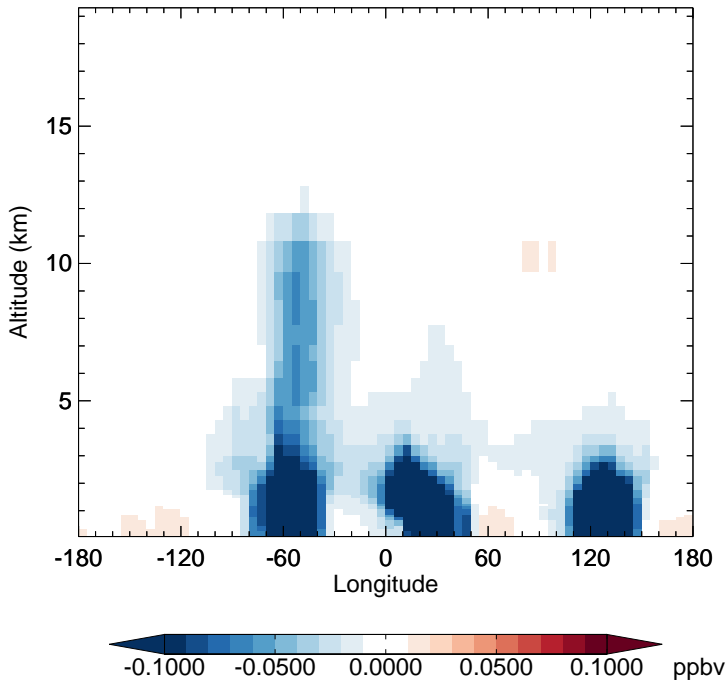
v11-02a - v11-01-public-Run0

H₂O₂ - Diff along 42N for Apr



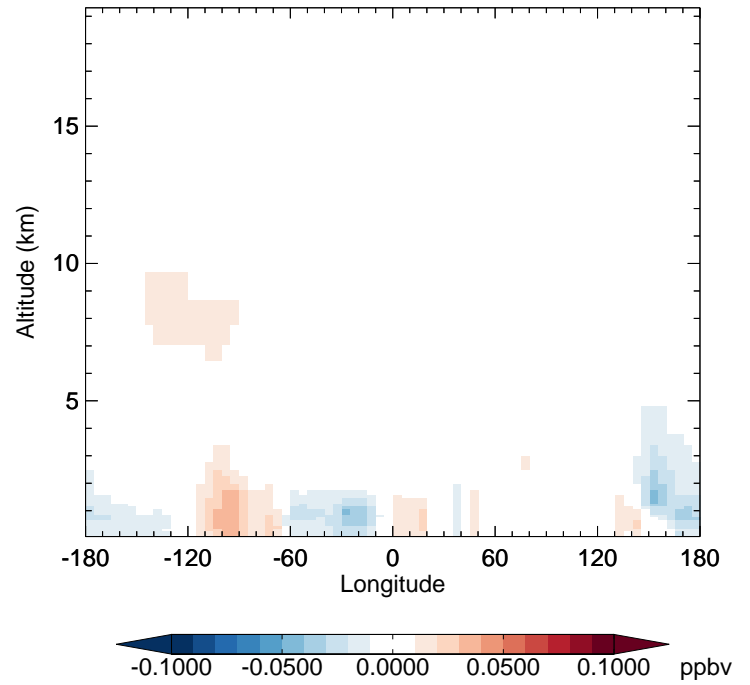
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H₂O₂ - Diff along 15S for Apr



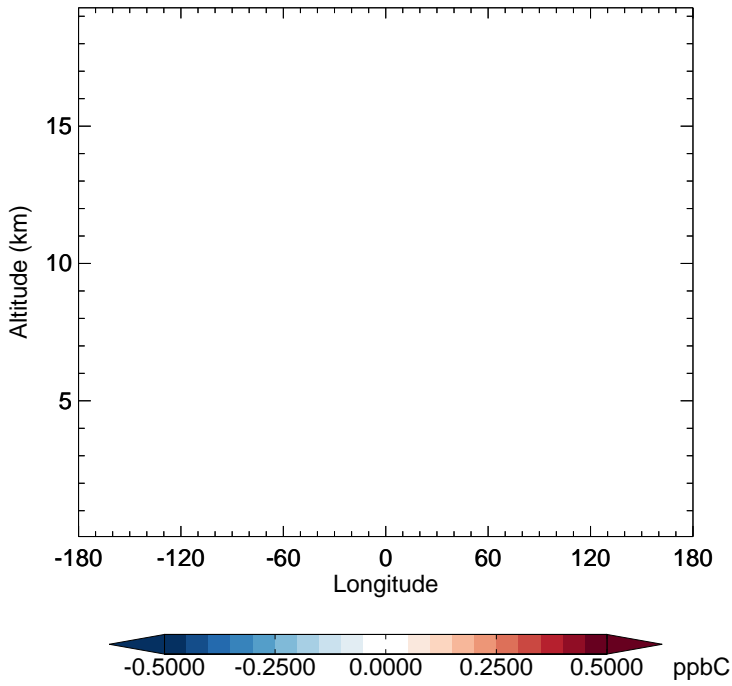
v11-02a - v11-01k-Run0

H₂O₂ - Diff along 42N for Apr

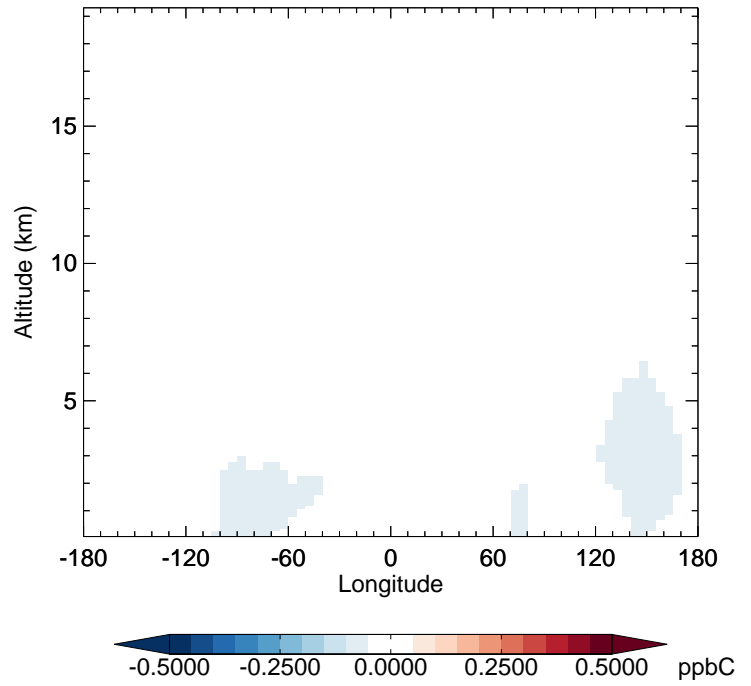


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

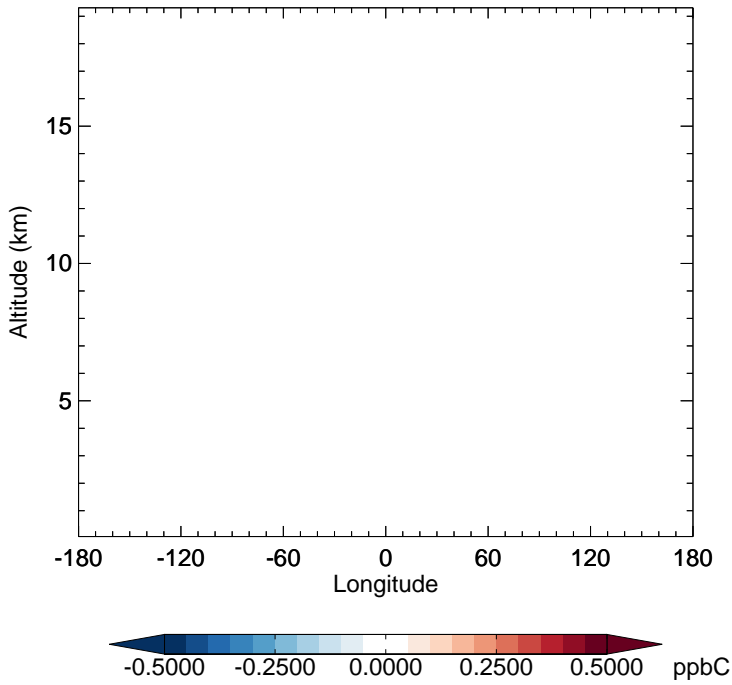
v11-02a - v11-01-public-Run0
ACET - Diff along 15S for Apr



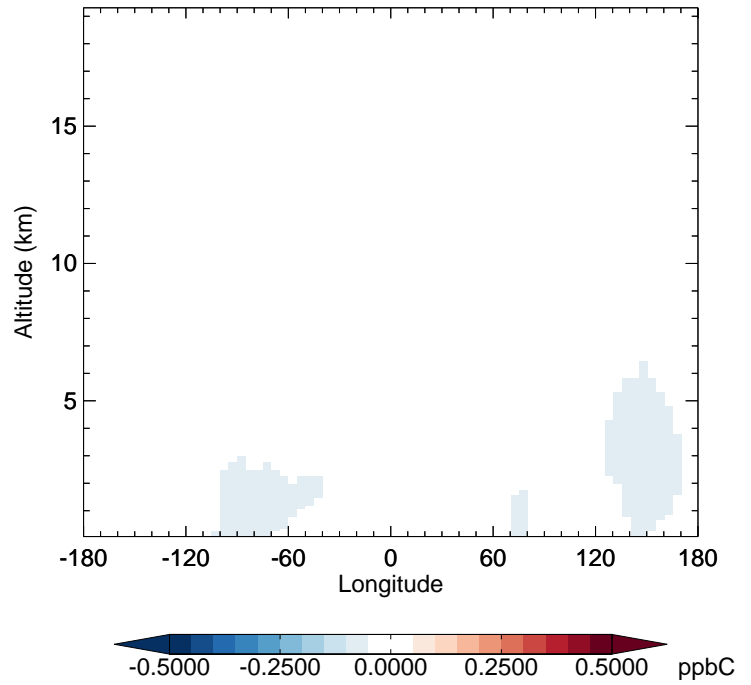
v11-02a - v11-01-public-Run0
ACET - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ACET - Diff along 15S for Apr

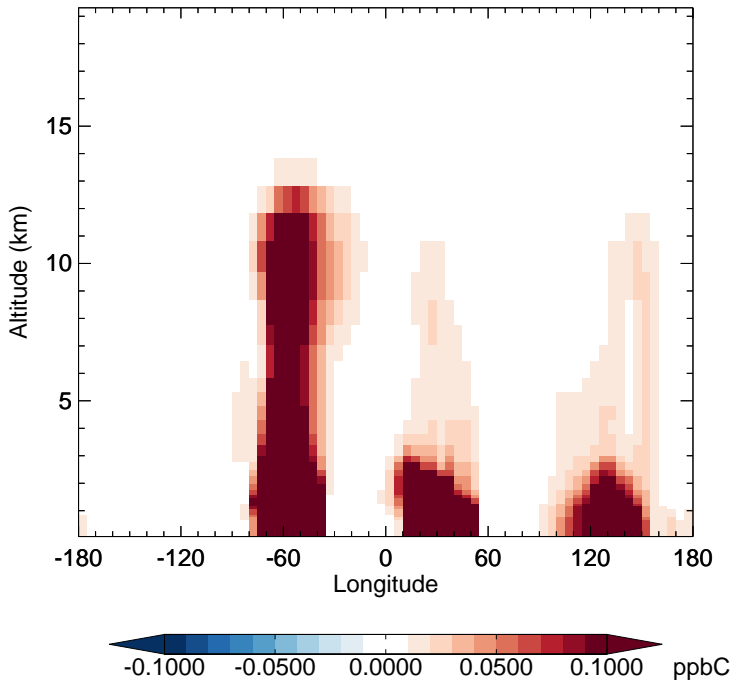


v11-02a - v11-01k-Run0
ACET - Diff along 42N for Apr

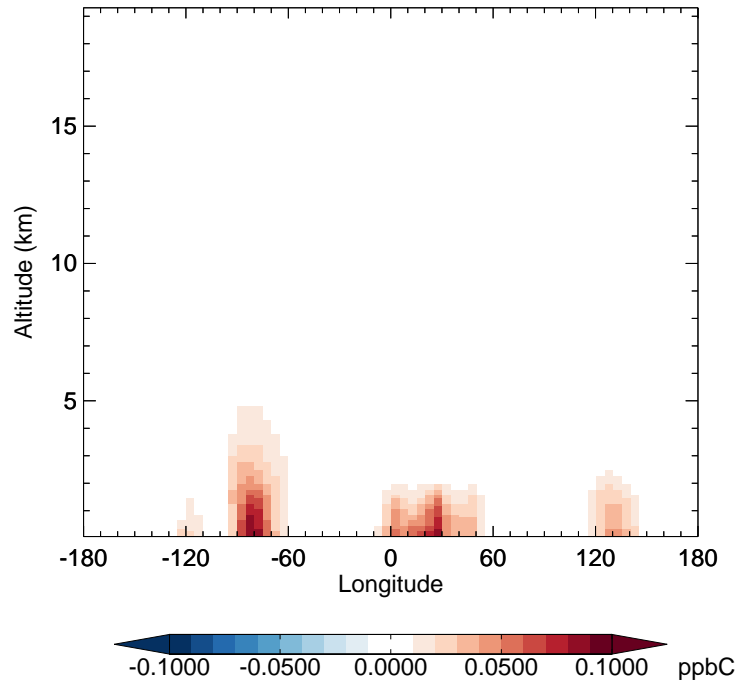


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

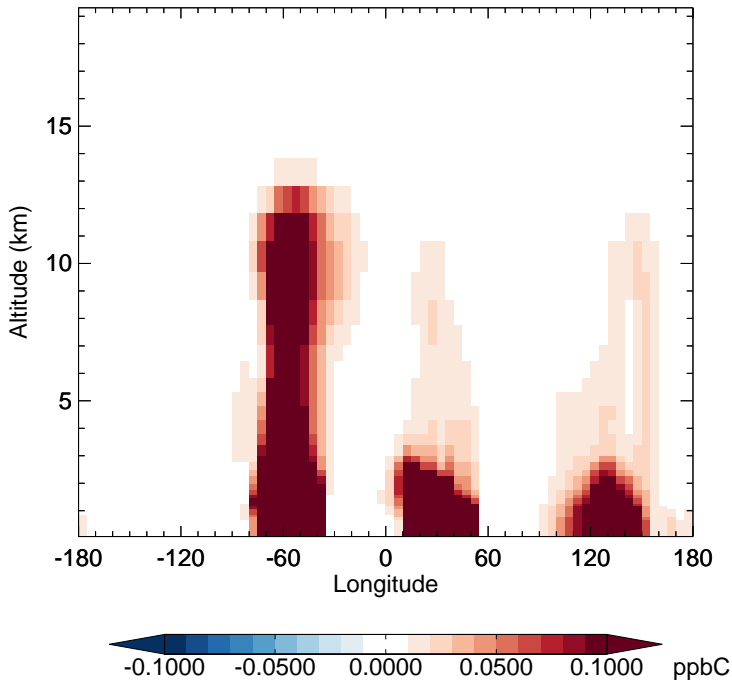
v11-02a - v11-01-public-Run0
MEK - Diff along 15S for Apr



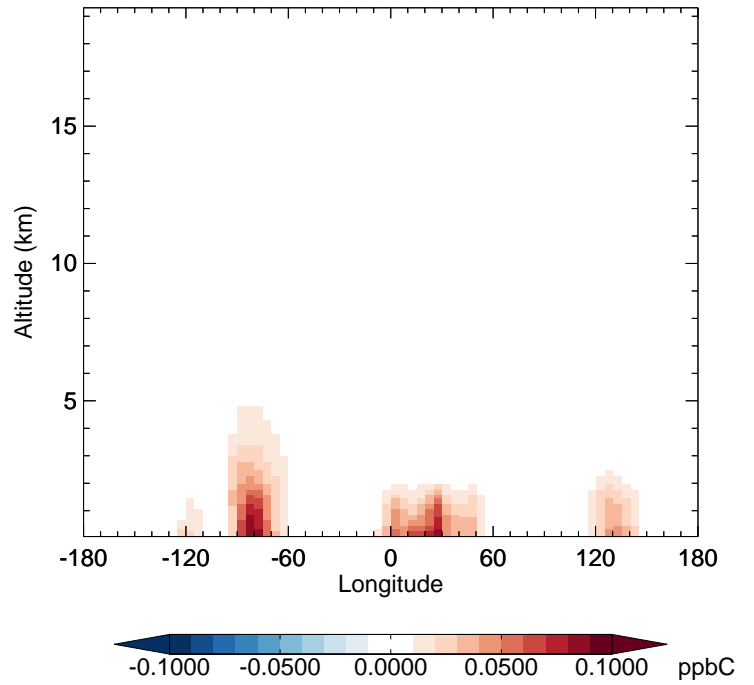
v11-02a - v11-01-public-Run0
MEK - Diff along 42N for Apr



v11-02a - v11-01k-Run0
MEK - Diff along 15S for Apr



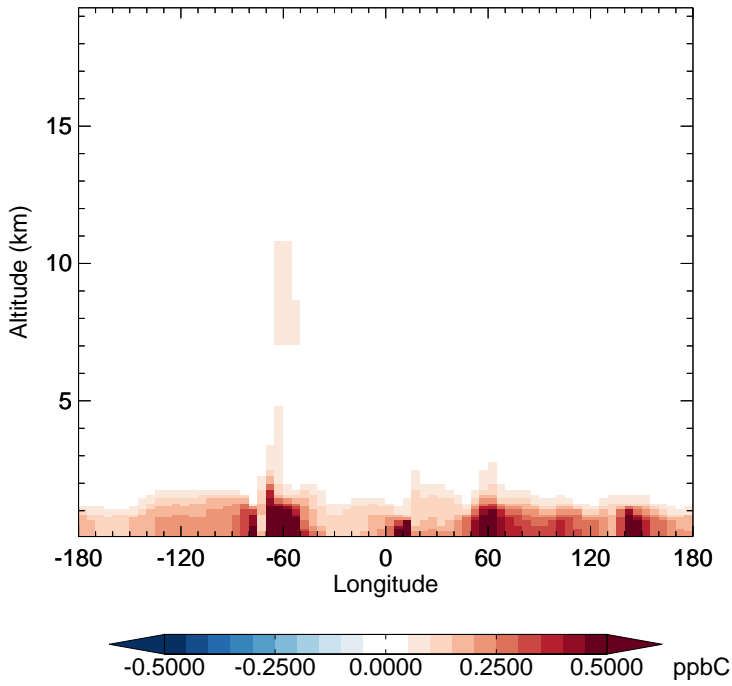
v11-02a - v11-01k-Run0
MEK - Diff along 42N for Apr



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

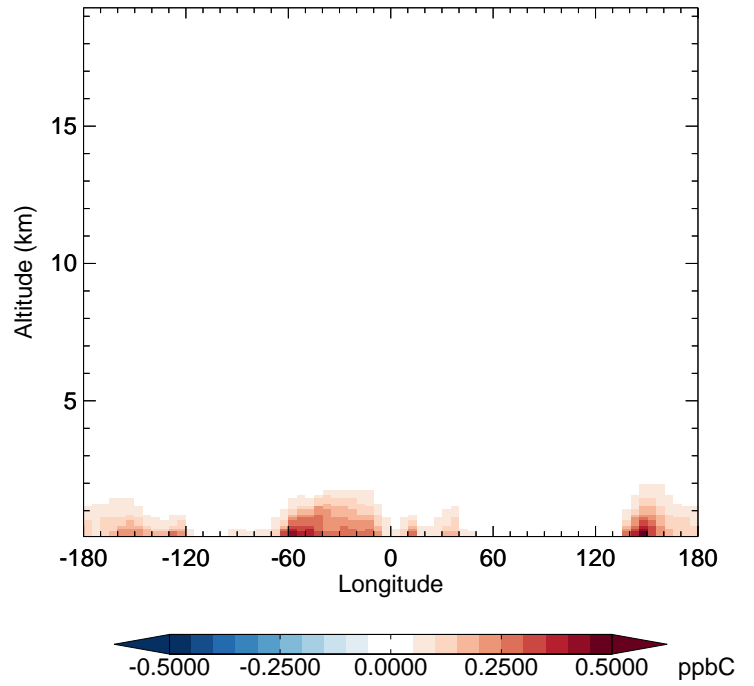
v11-02a - v11-01-public-Run0

ALD2 - Diff along 15S for Apr



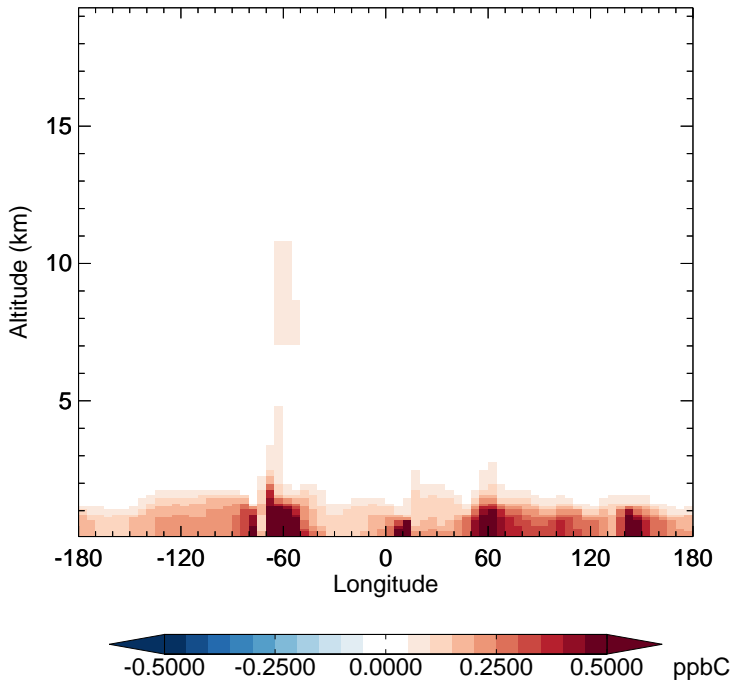
v11-02a - v11-01-public-Run0

ALD2 - Diff along 42N for Apr



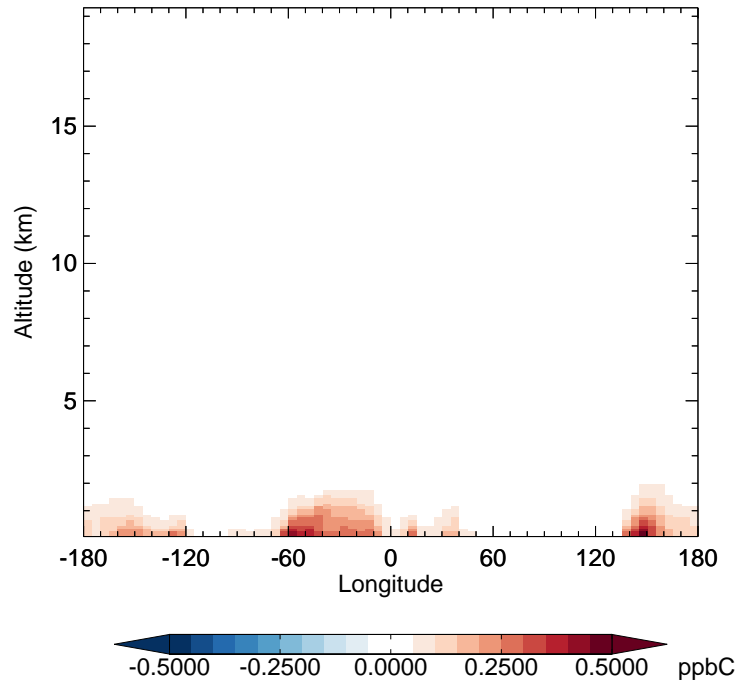
v11-02a - v11-01k-Run0

ALD2 - Diff along 15S for Apr



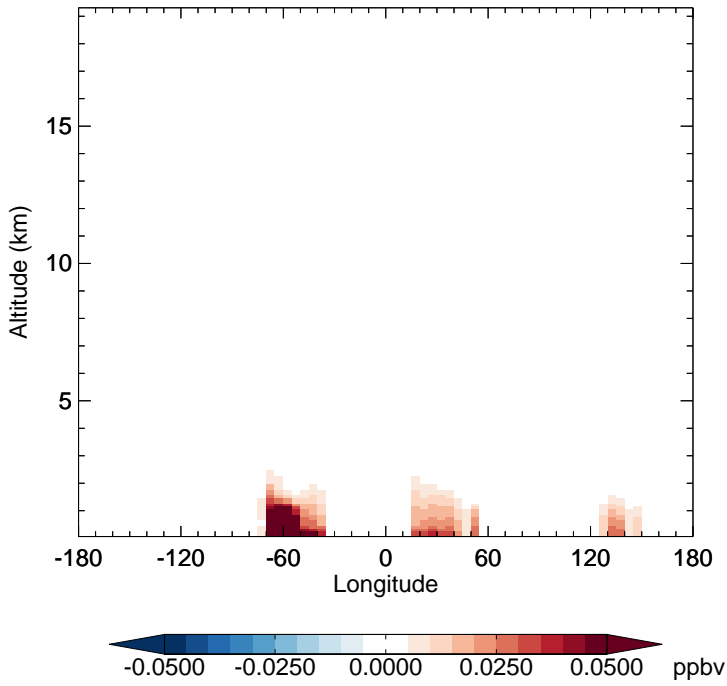
v11-02a - v11-01k-Run0

ALD2 - Diff along 42N for Apr

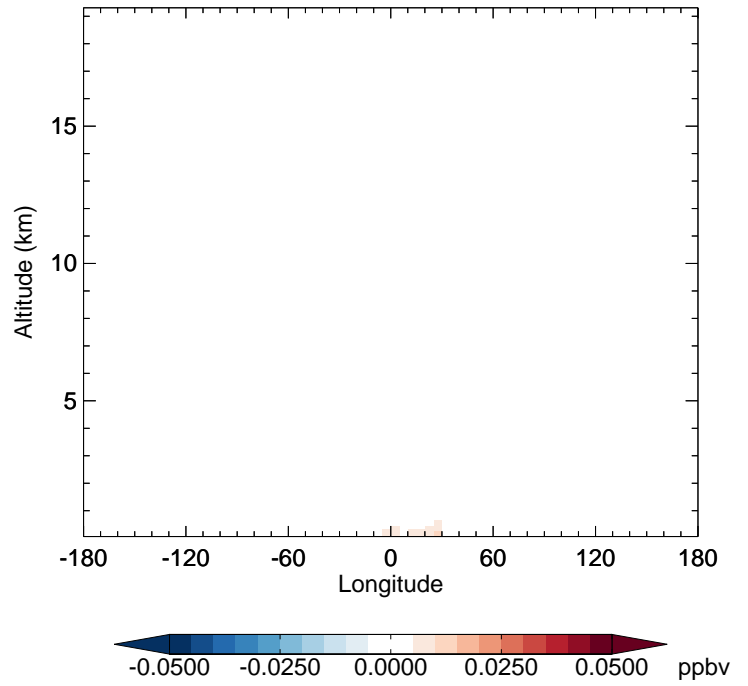


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

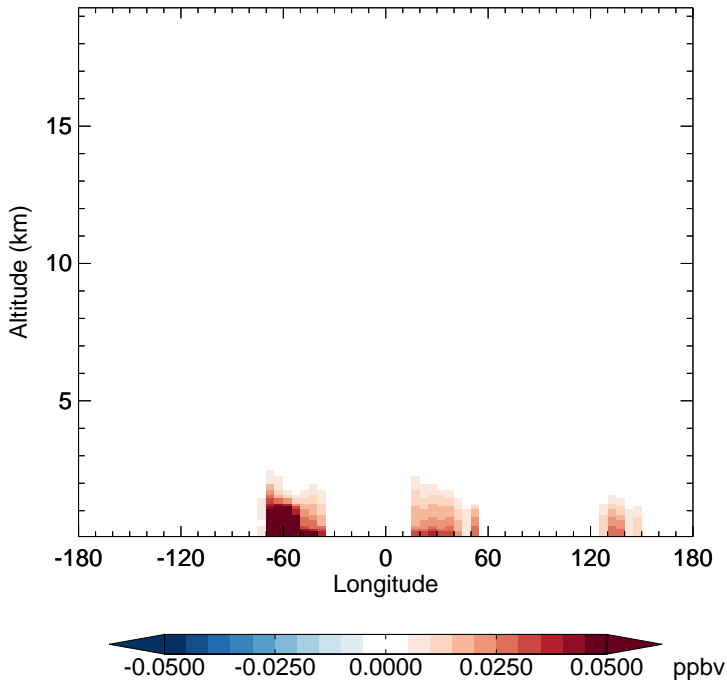
v11-02a - v11-01-public-Run0
RCHO - Diff along 15S for Apr



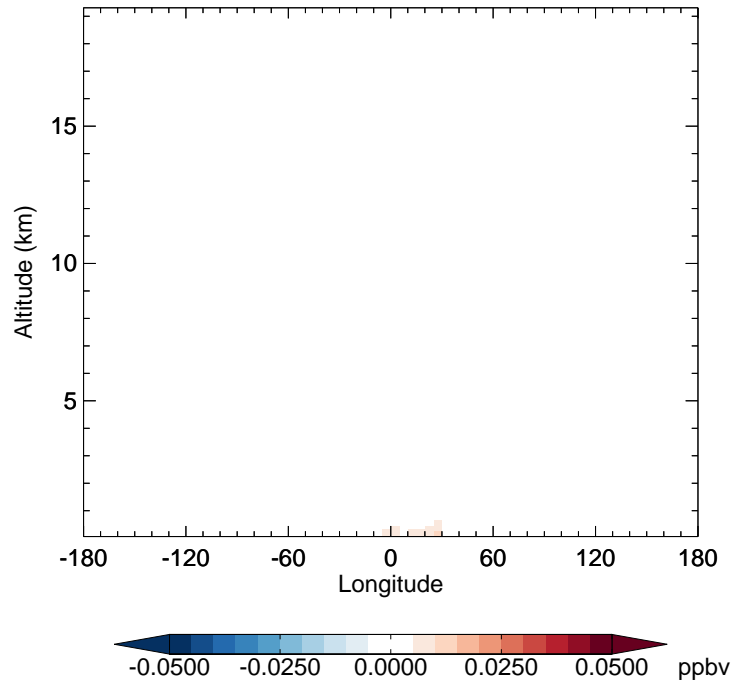
v11-02a - v11-01-public-Run0
RCHO - Diff along 42N for Apr



v11-02a - v11-01k-Run0
RCHO - Diff along 15S for Apr



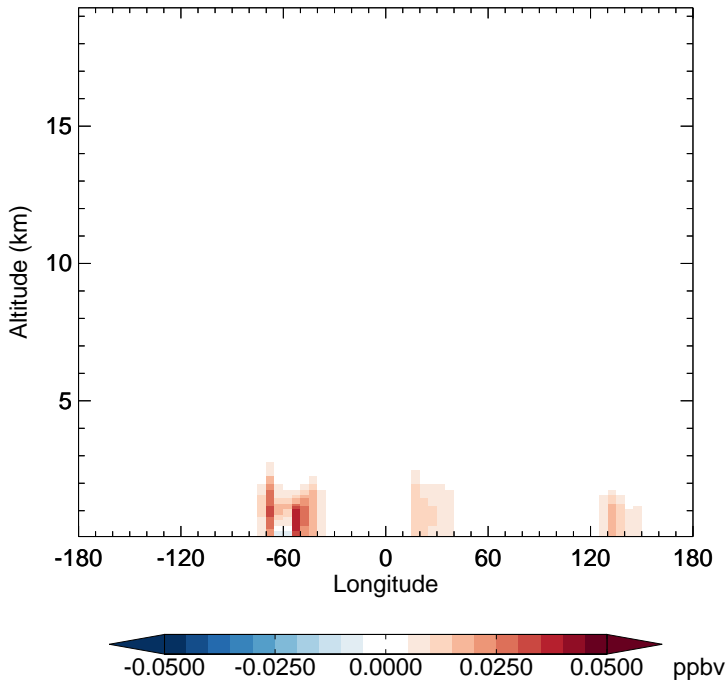
v11-02a - v11-01k-Run0
RCHO - Diff along 42N for Apr



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

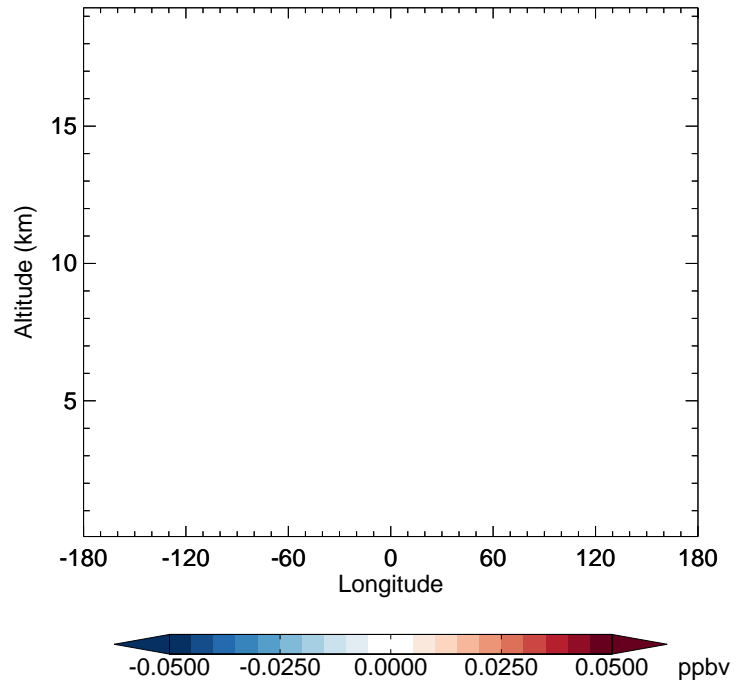
v11-02a - v11-01-public-Run0

MVK - Diff along 15S for Apr



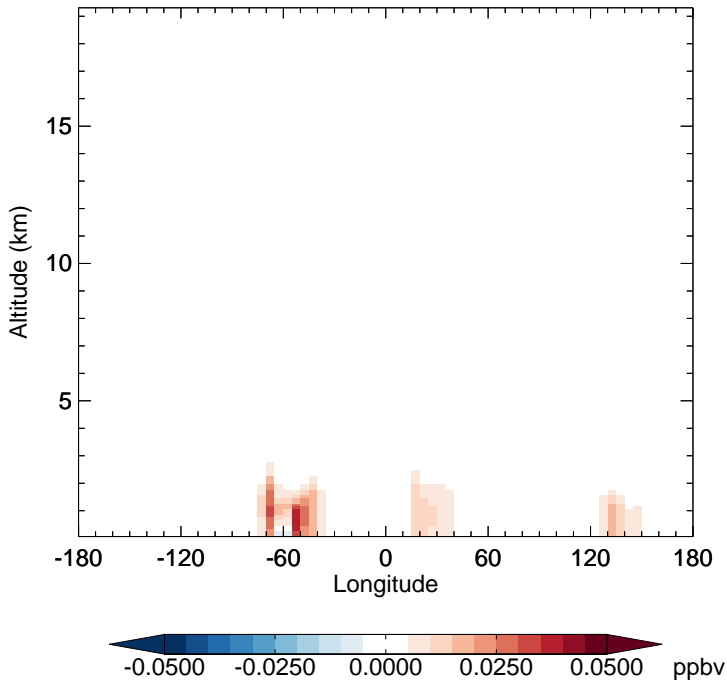
v11-02a - v11-01-public-Run0

MVK - Diff along 42N for Apr



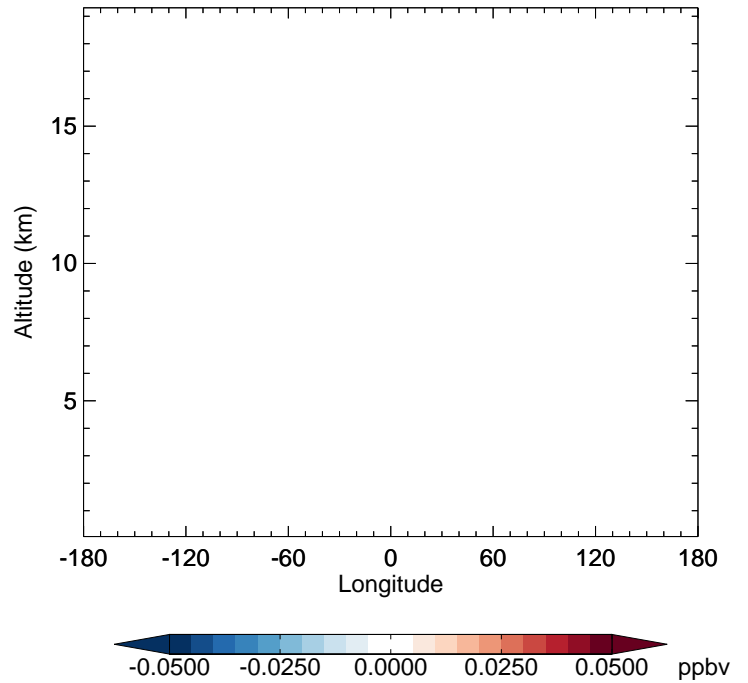
v11-02a - v11-01k-Run0

MVK - Diff along 15S for Apr



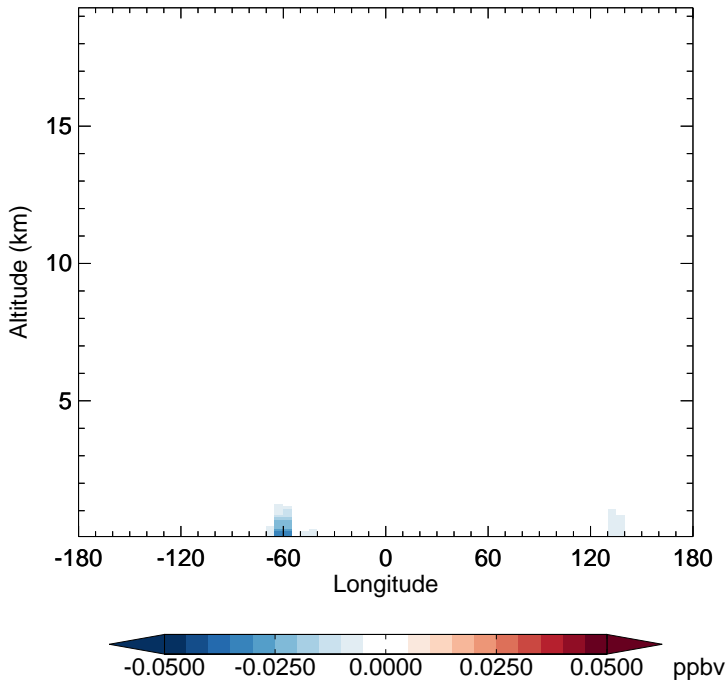
v11-02a - v11-01k-Run0

MVK - Diff along 42N for Apr

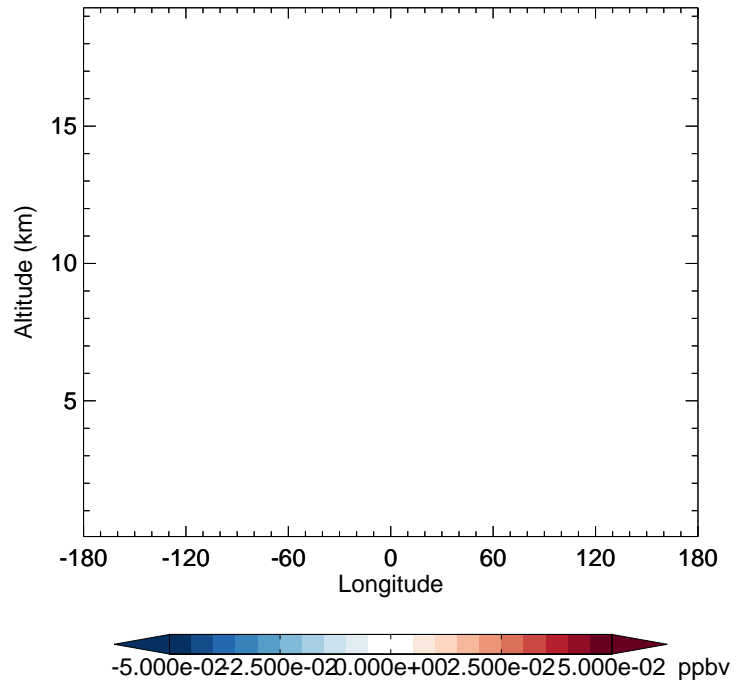


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

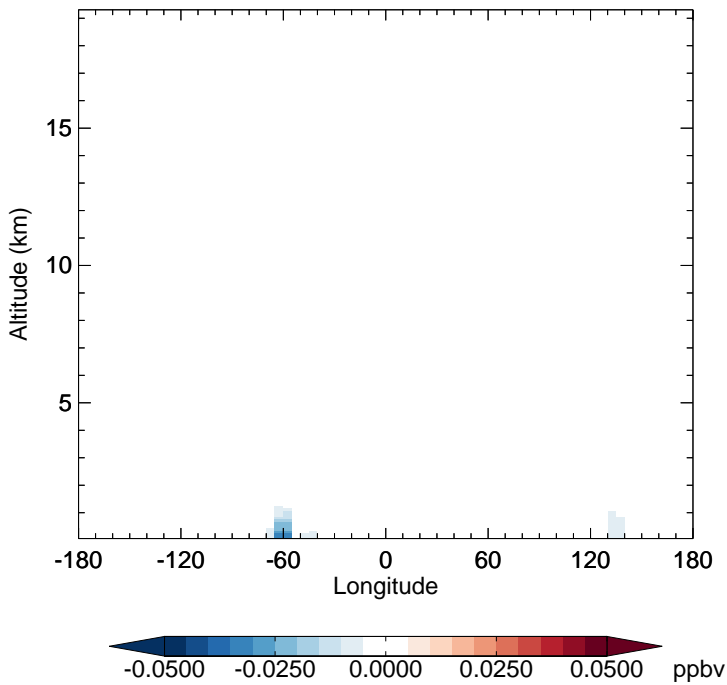
v11-02a - v11-01-public-Run0
MACR - Diff along 15S for Apr



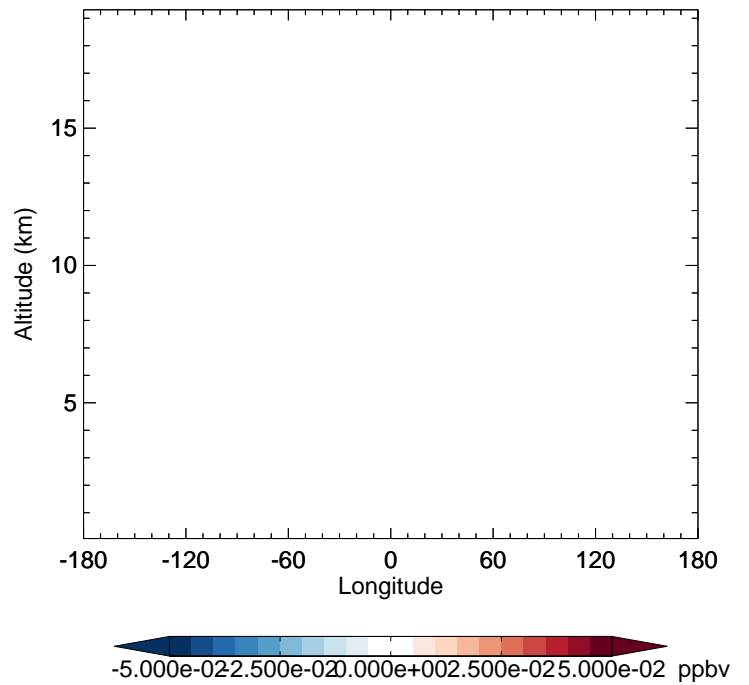
v11-02a - v11-01-public-Run0
MACR - Diff along 42N for Apr



v11-02a - v11-01k-Run0
MACR - Diff along 15S for Apr



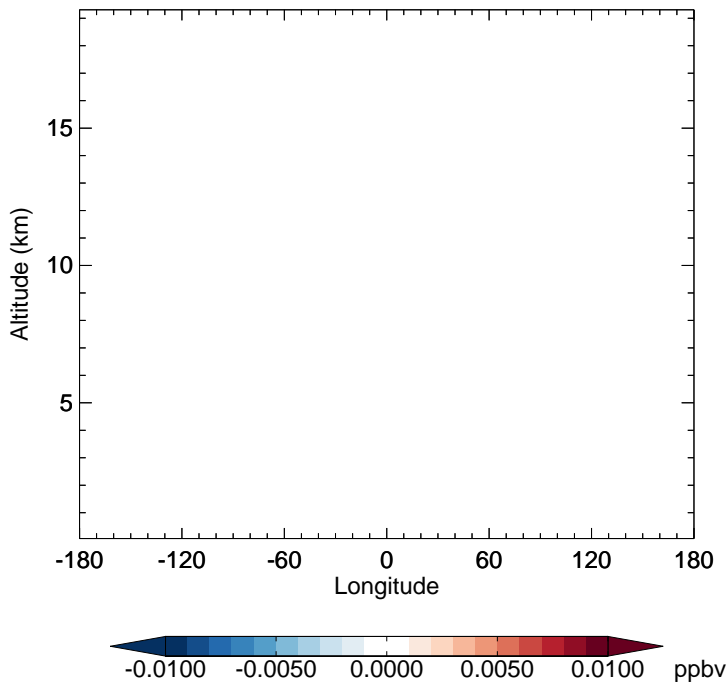
v11-02a - v11-01k-Run0
MACR - Diff along 42N for Apr



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

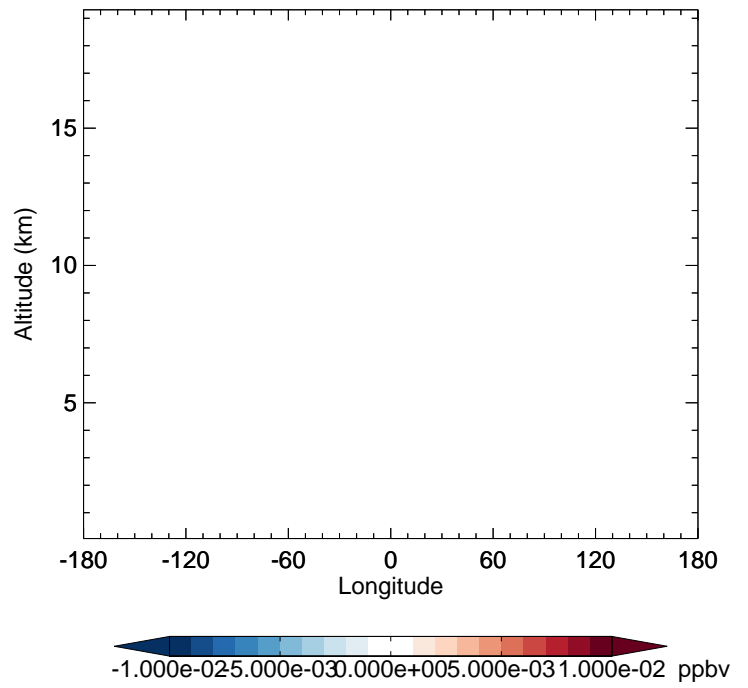
v11-02a - v11-01-public-Run0

PMN - Diff along 15S for Apr



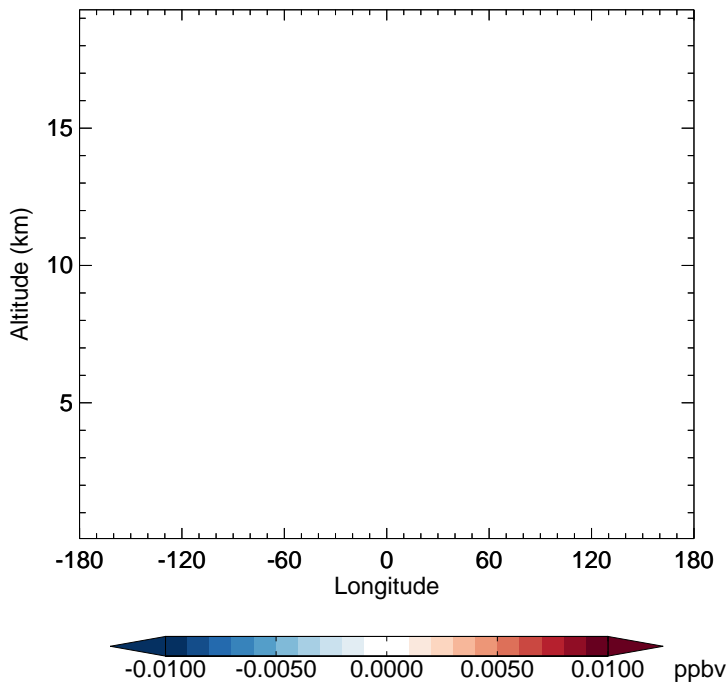
v11-02a - v11-01-public-Run0

PMN - Diff along 42N for Apr



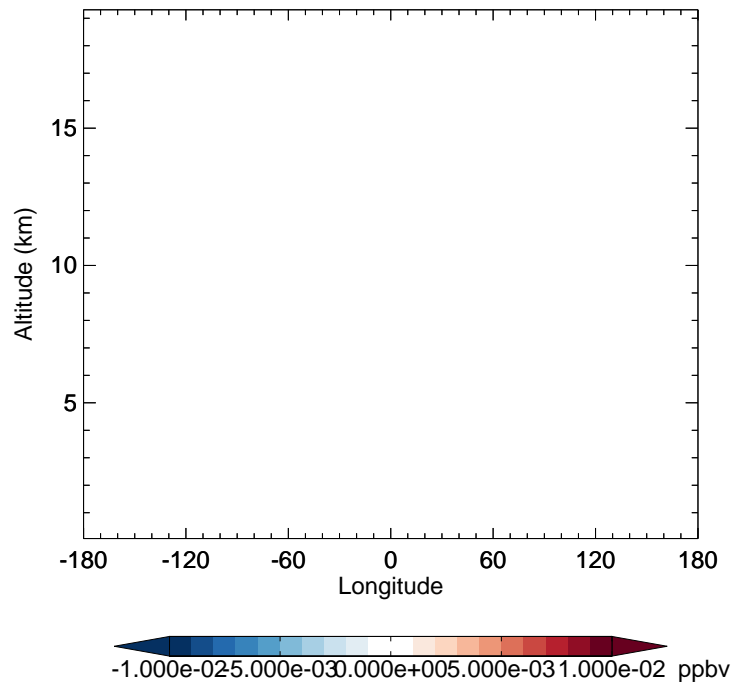
v11-02a - v11-01k-Run0

PMN - Diff along 15S for Apr



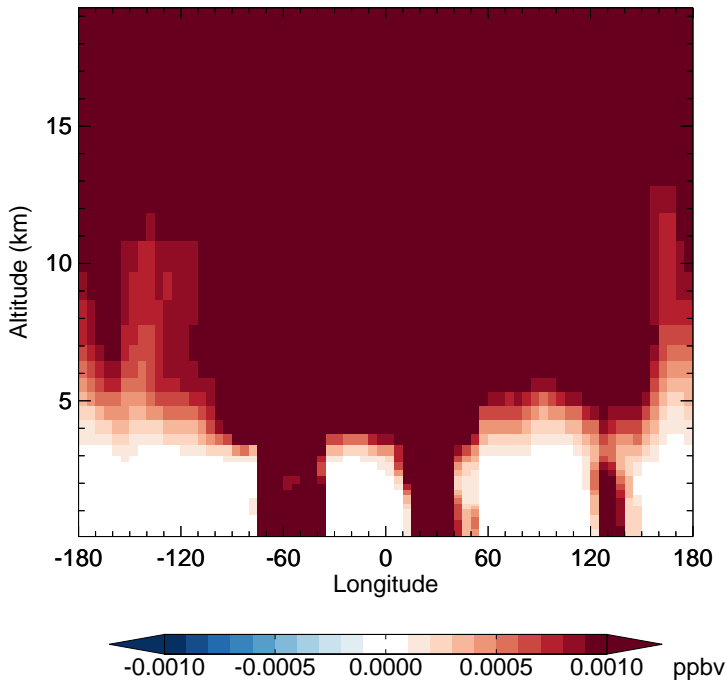
v11-02a - v11-01k-Run0

PMN - Diff along 42N for Apr

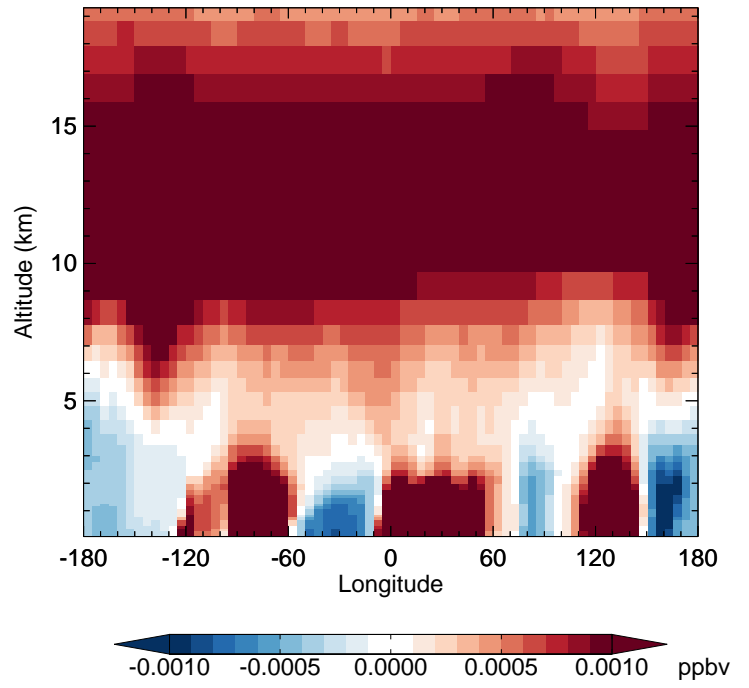


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

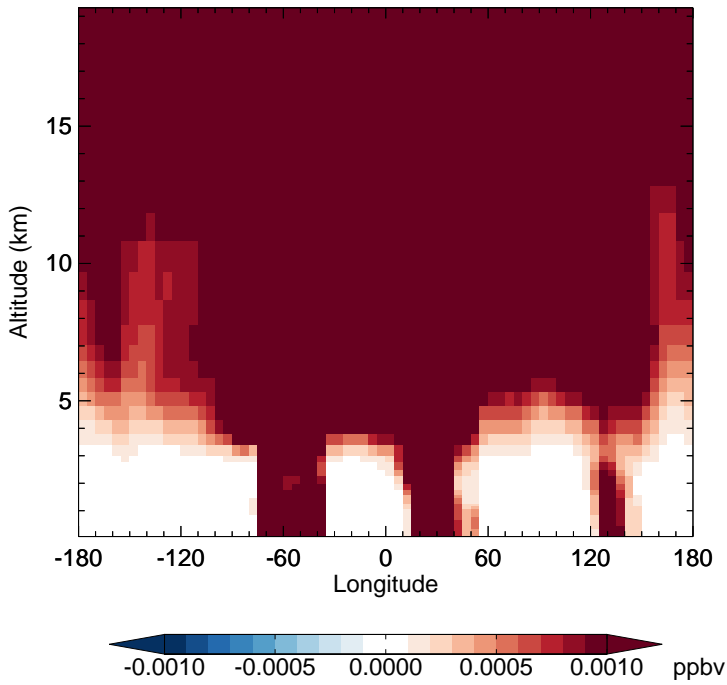
v11-02a - v11-01-public-Run0
PPN - Diff along 15S for Apr



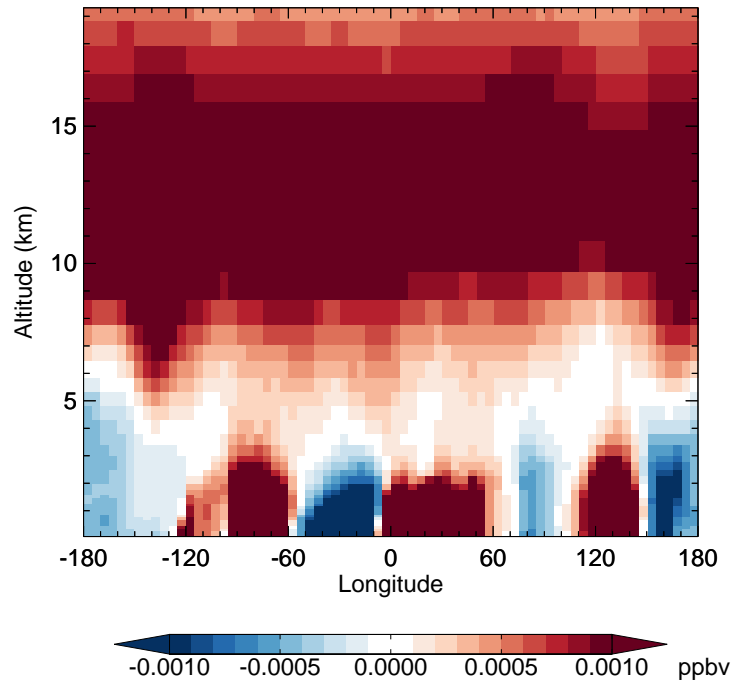
v11-02a - v11-01-public-Run0
PPN - Diff along 42N for Apr



v11-02a - v11-01k-Run0
PPN - Diff along 15S for Apr



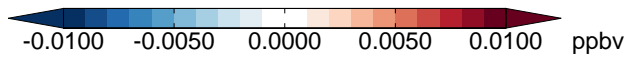
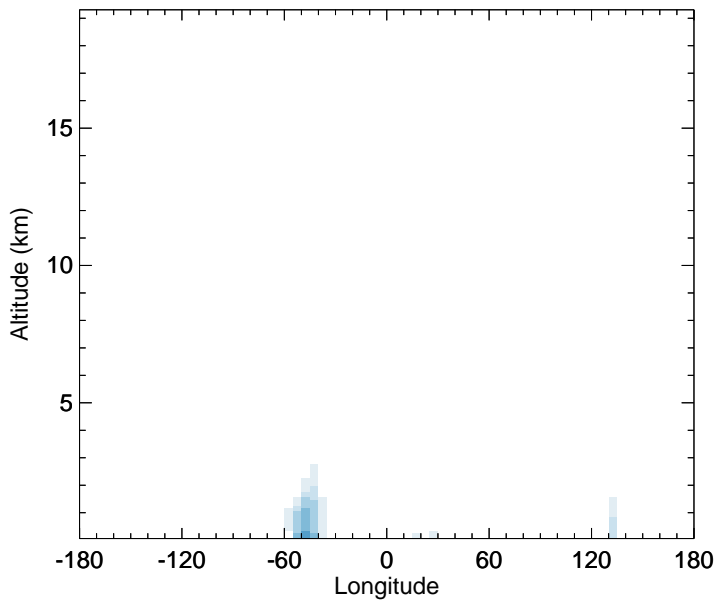
v11-02a - v11-01k-Run0
PPN - Diff along 42N for Apr



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

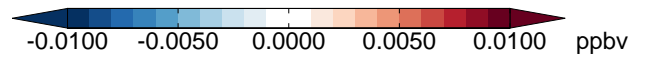
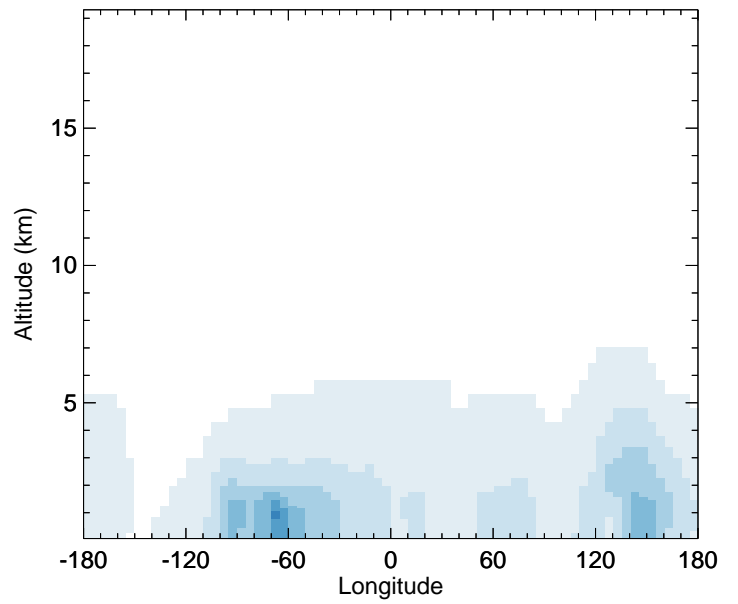
v11-02a - v11-01-public-Run0

R4N2 - Diff along 15S for Apr



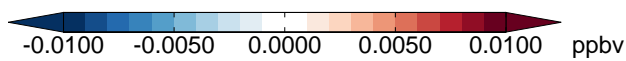
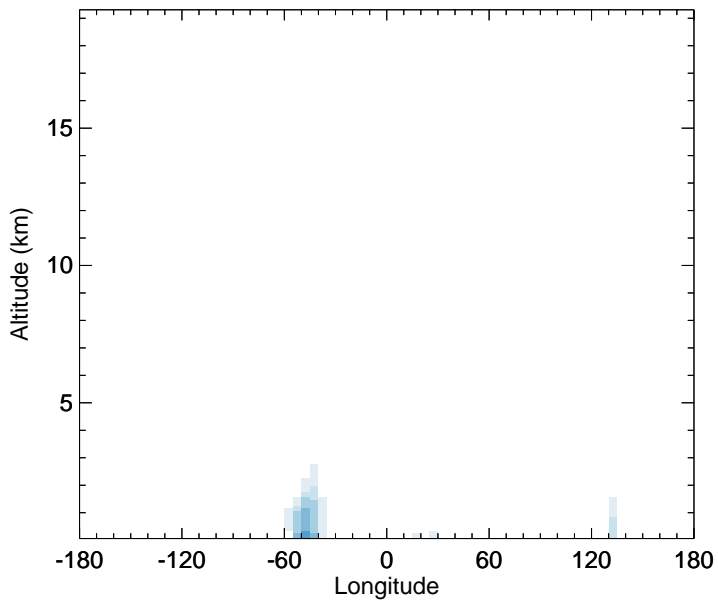
v11-02a - v11-01-public-Run0

R4N2 - Diff along 42N for Apr



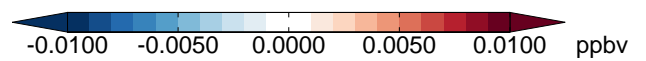
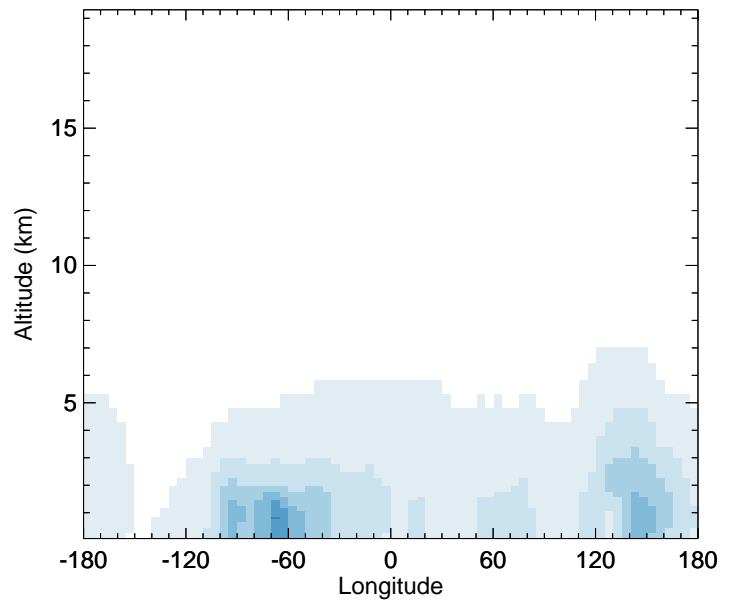
v11-02a - v11-01k-Run0

R4N2 - Diff along 15S for Apr



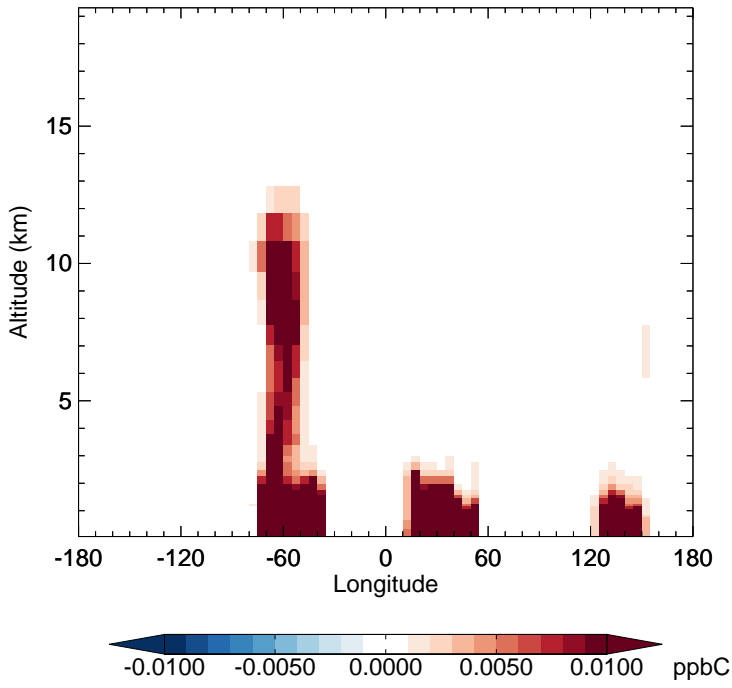
v11-02a - v11-01k-Run0

R4N2 - Diff along 42N for Apr

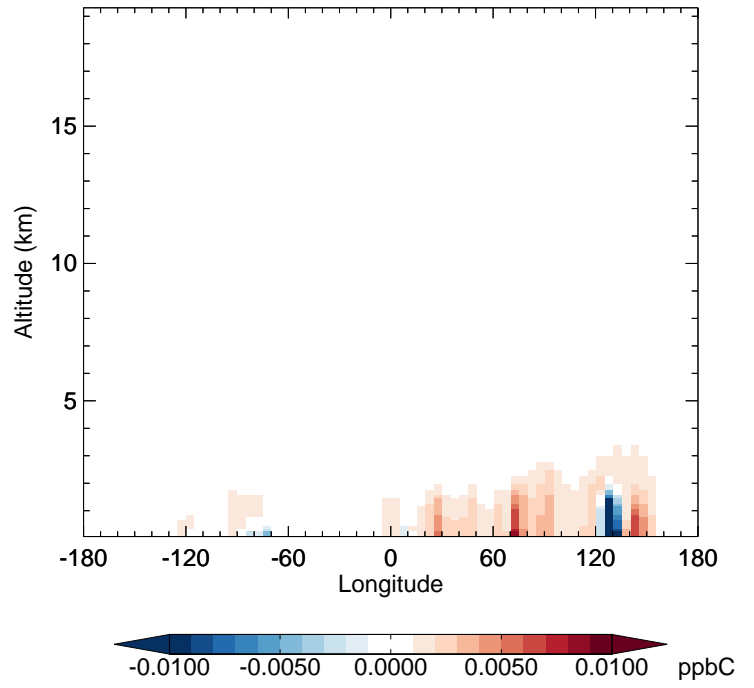


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

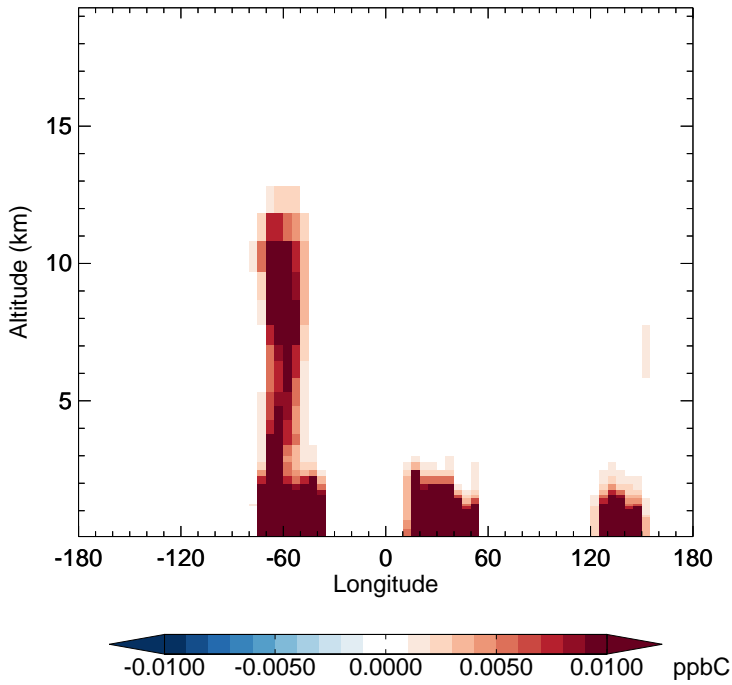
v11-02a - v11-01-public-Run0
PRPE - Diff along 15S for Apr



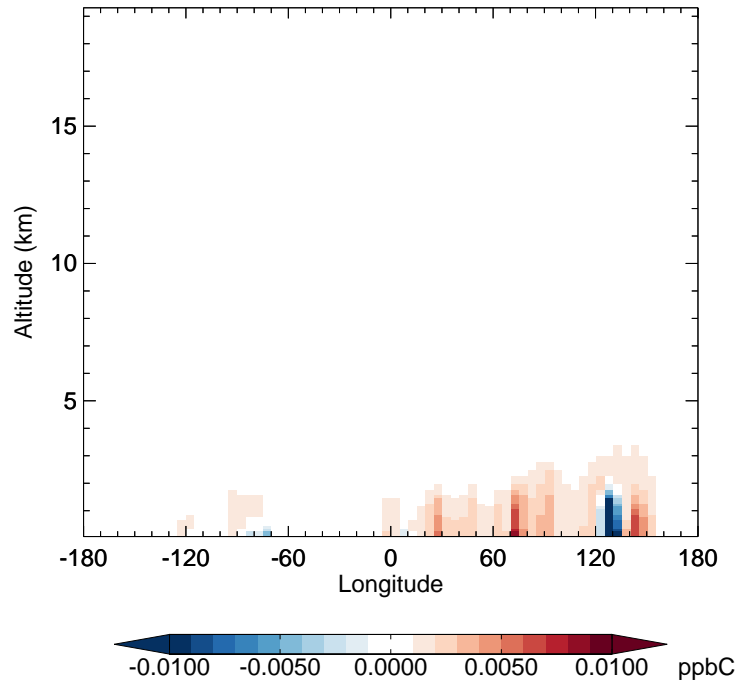
v11-02a - v11-01-public-Run0
PRPE - Diff along 42N for Apr



v11-02a - v11-01k-Run0
PRPE - Diff along 15S for Apr

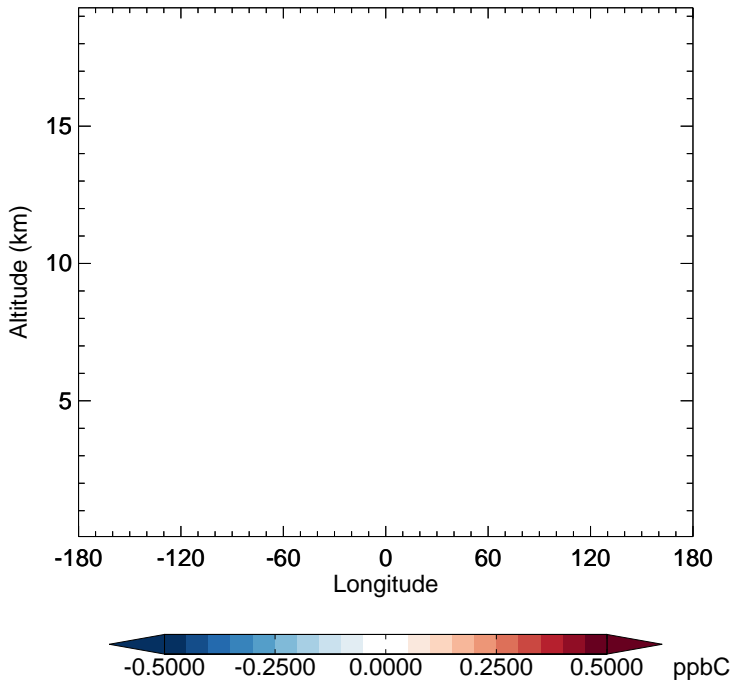


v11-02a - v11-01k-Run0
PRPE - Diff along 42N for Apr

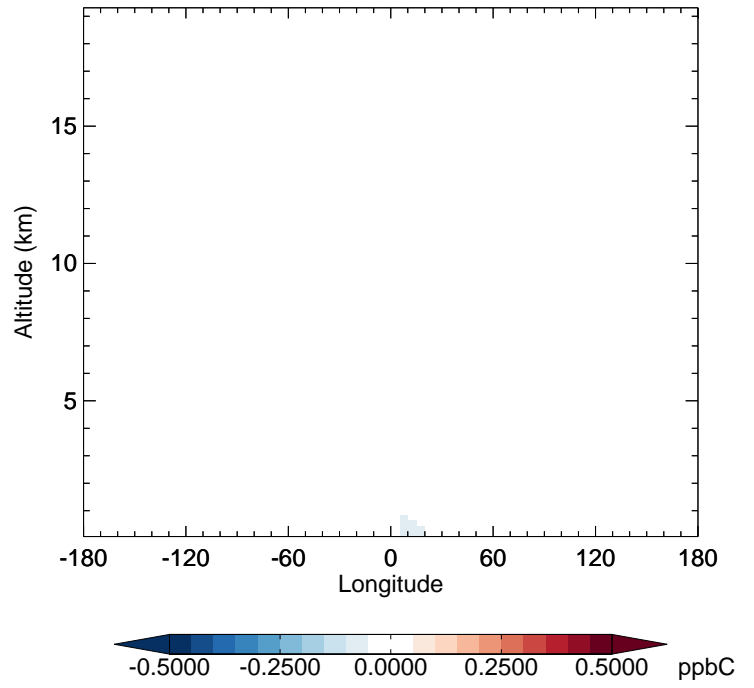


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

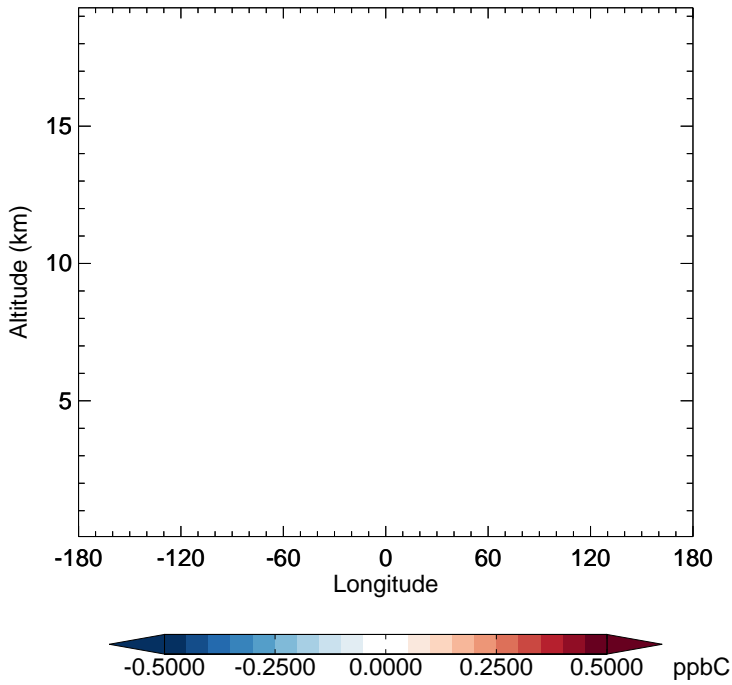
v11-02a - v11-01-public-Run0
C3H8 - Diff along 15S for Apr



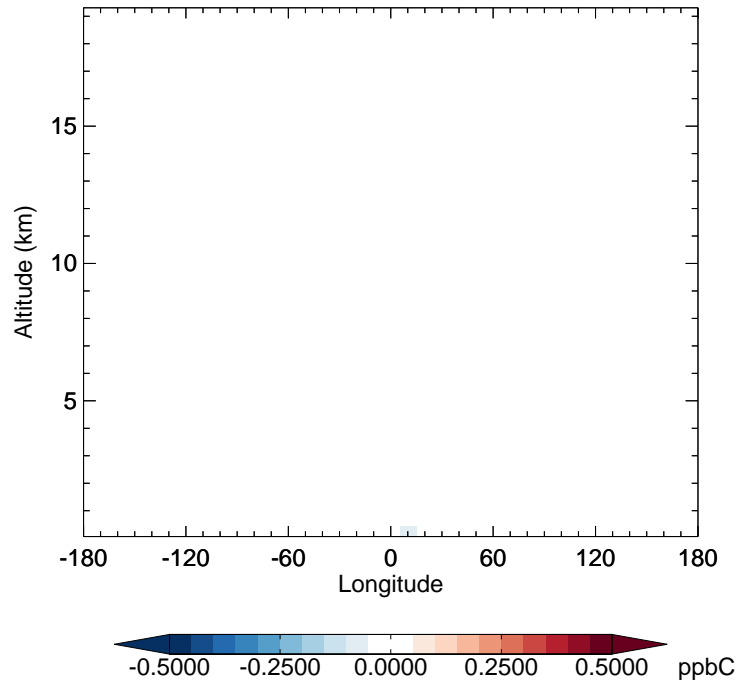
v11-02a - v11-01-public-Run0
C3H8 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
C3H8 - Diff along 15S for Apr

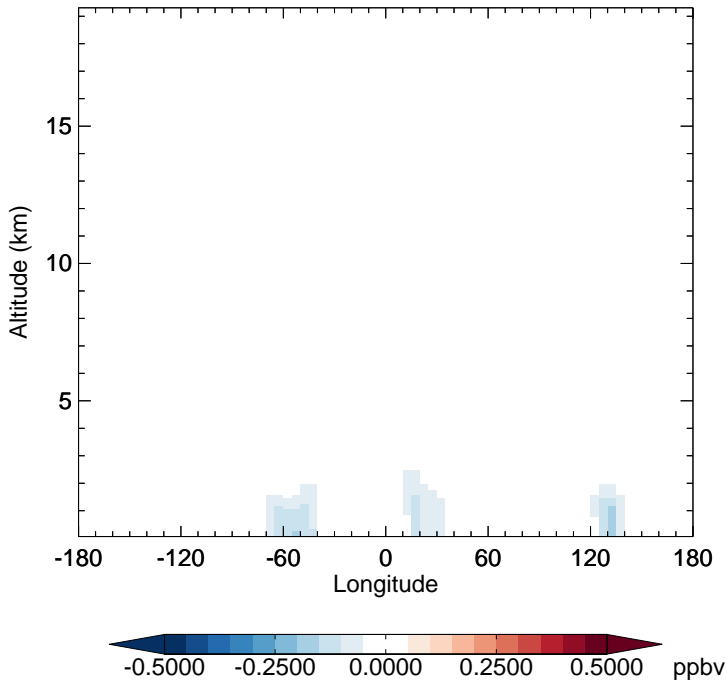


v11-02a - v11-01k-Run0
C3H8 - Diff along 42N for Apr

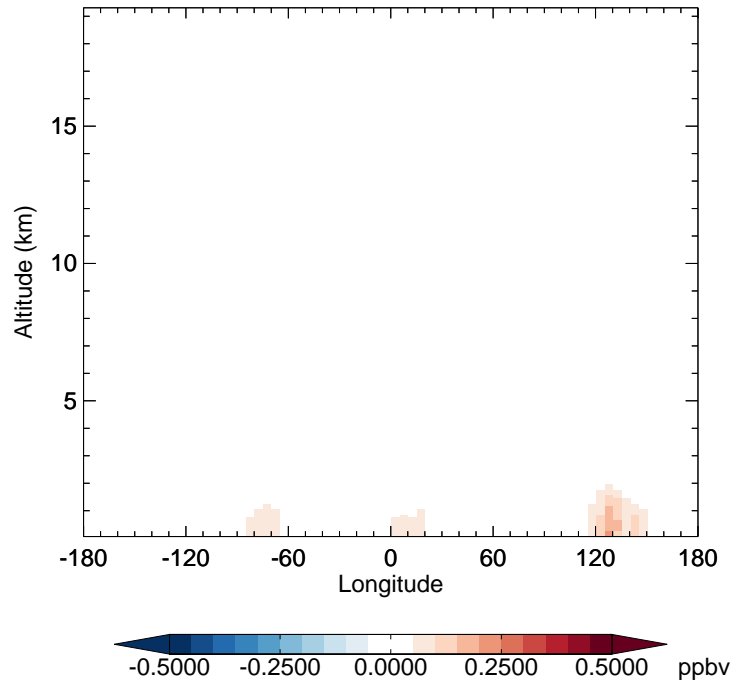


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

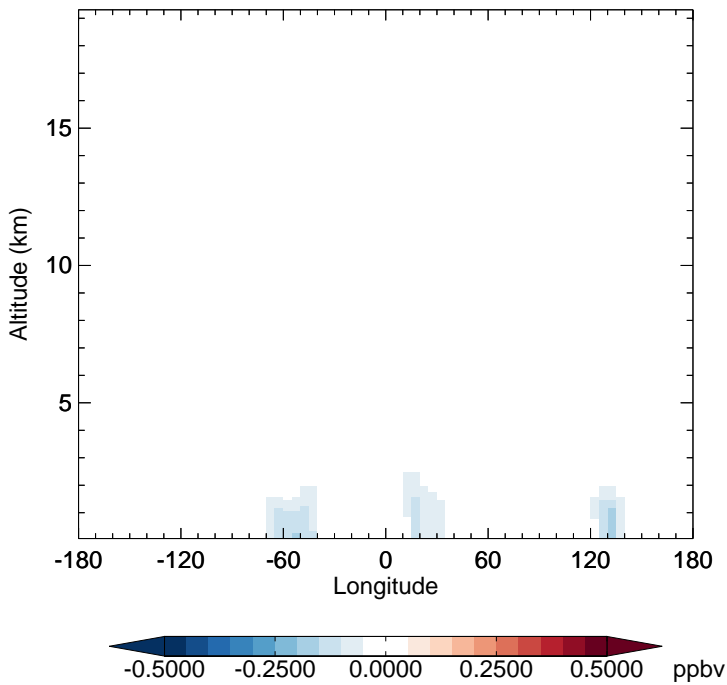
v11-02a - v11-01-public-Run0
CH₂O - Diff along 15S for Apr



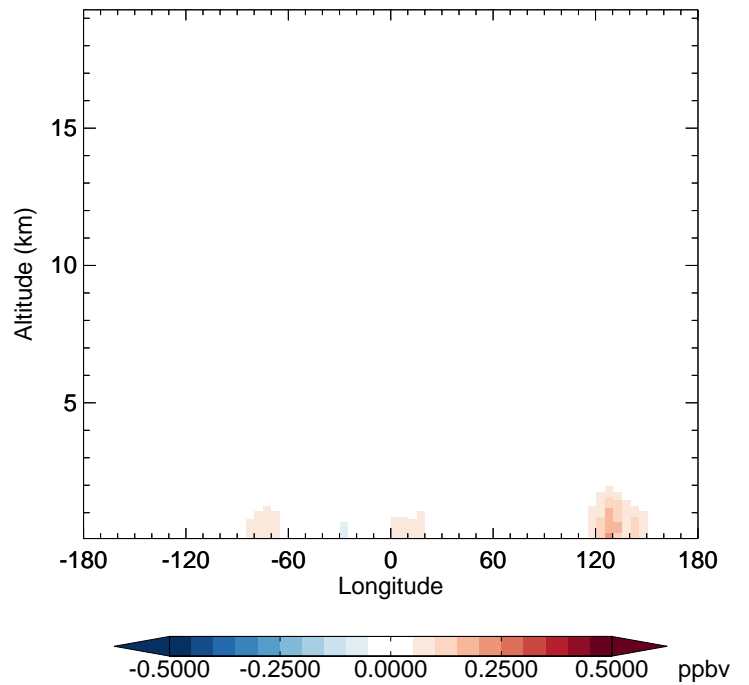
v11-02a - v11-01-public-Run0
CH₂O - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CH₂O - Diff along 15S for Apr



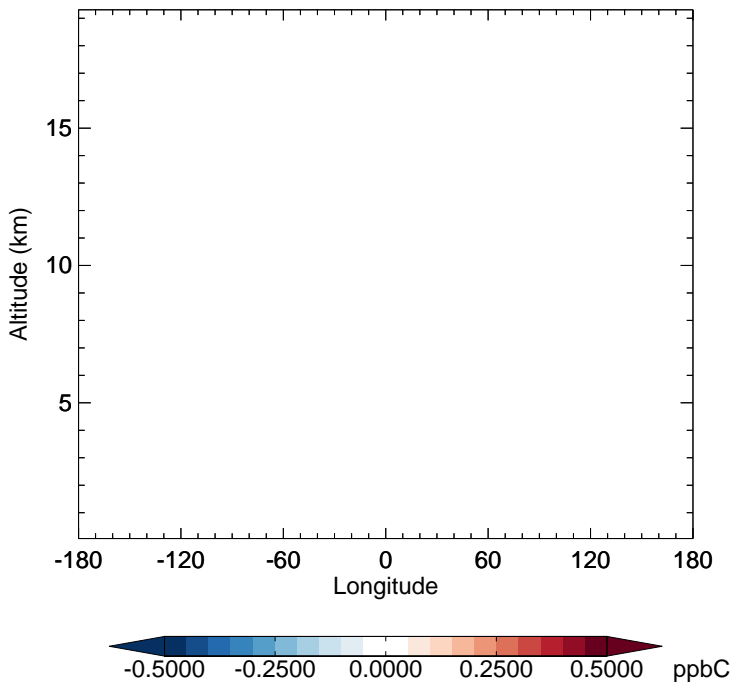
v11-02a - v11-01k-Run0
CH₂O - Diff along 42N for Apr



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

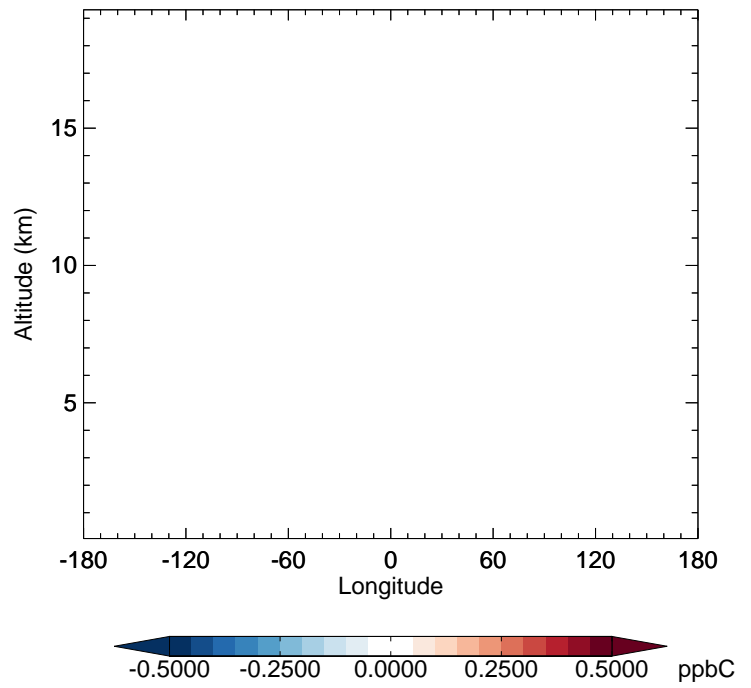
v11-02a - v11-01-public-Run0

C2H6 - Diff along 15S for Apr



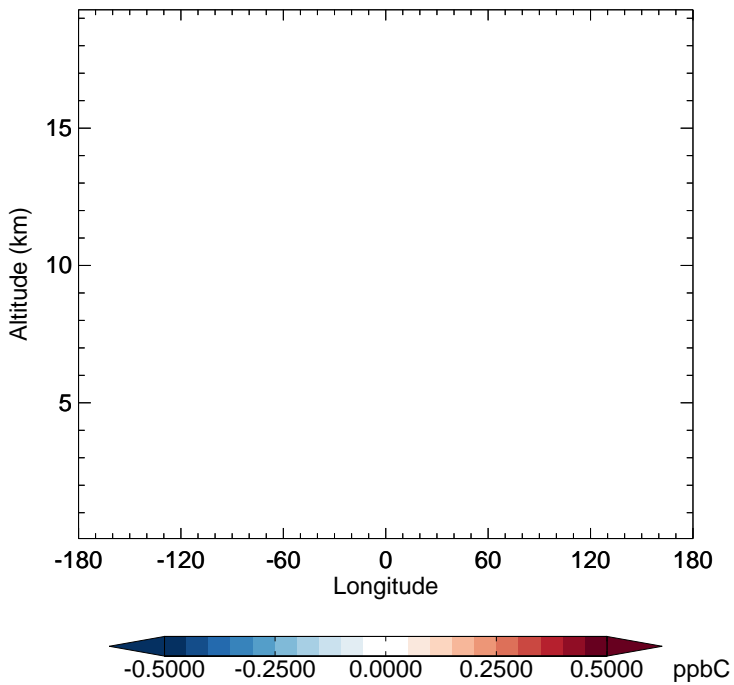
v11-02a - v11-01-public-Run0

C2H6 - Diff along 42N for Apr



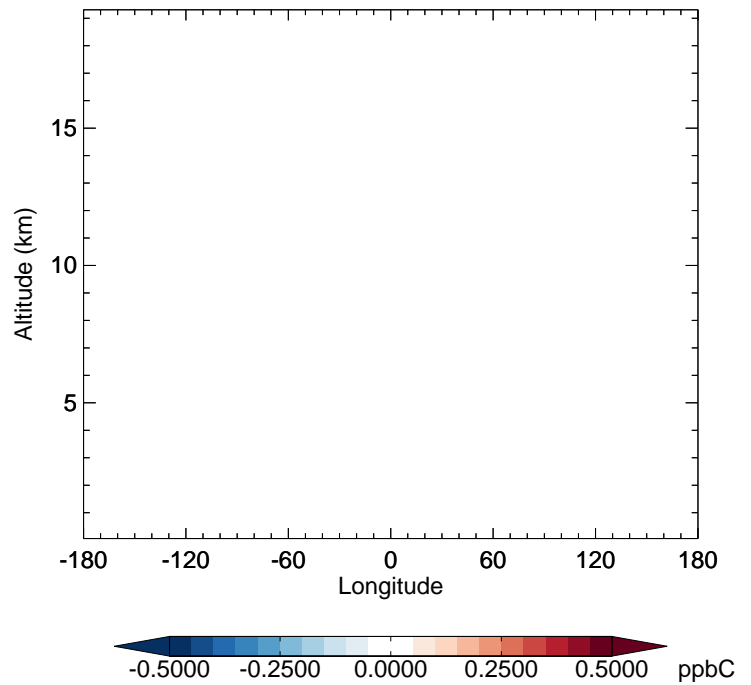
v11-02a - v11-01k-Run0

C2H6 - Diff along 15S for Apr



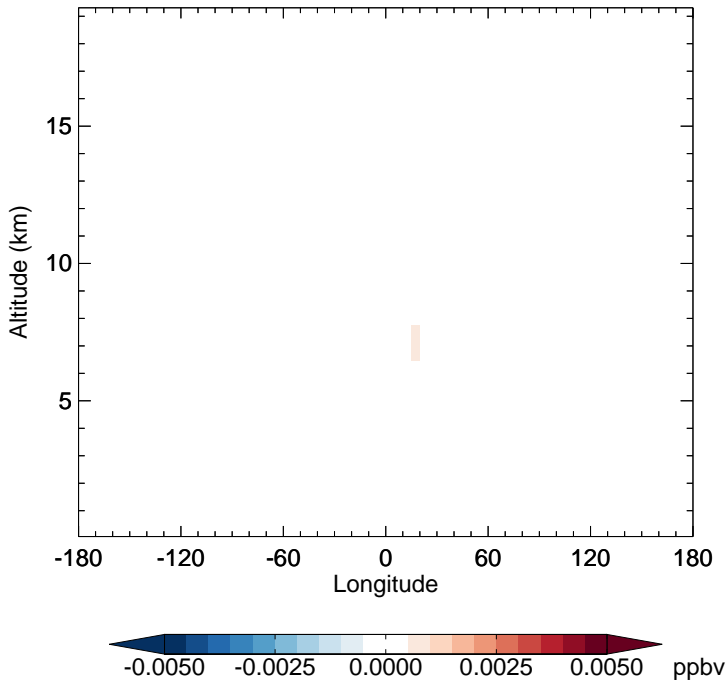
v11-02a - v11-01k-Run0

C2H6 - Diff along 42N for Apr

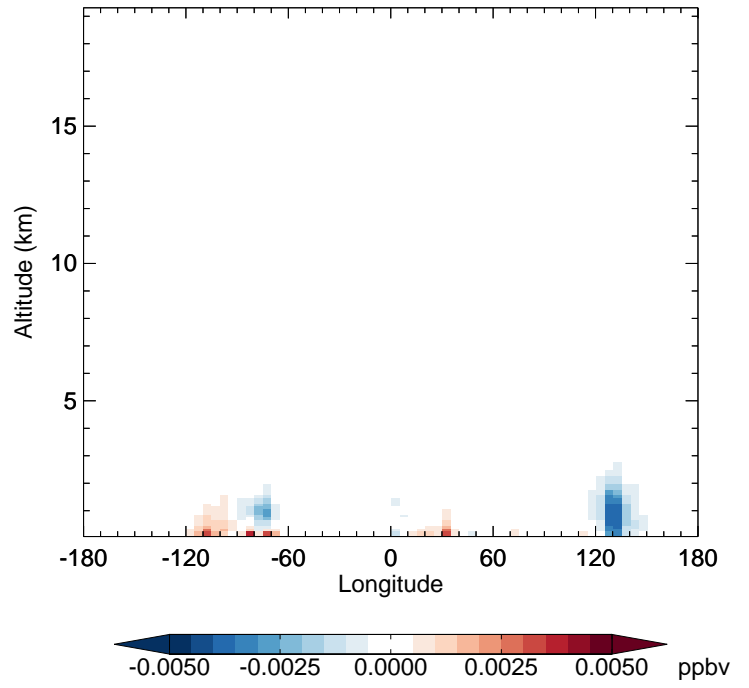


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

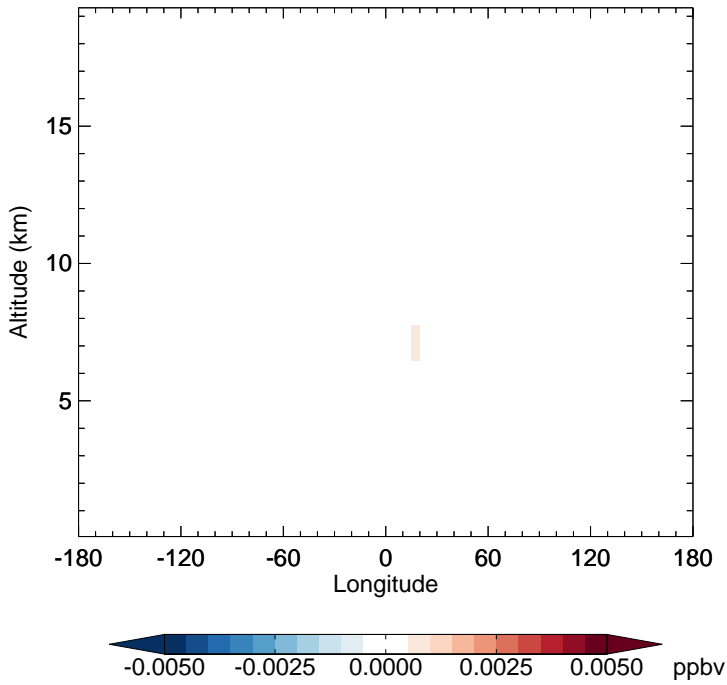
v11-02a - v11-01-public-Run0
N2O5 - Diff along 15S for Apr



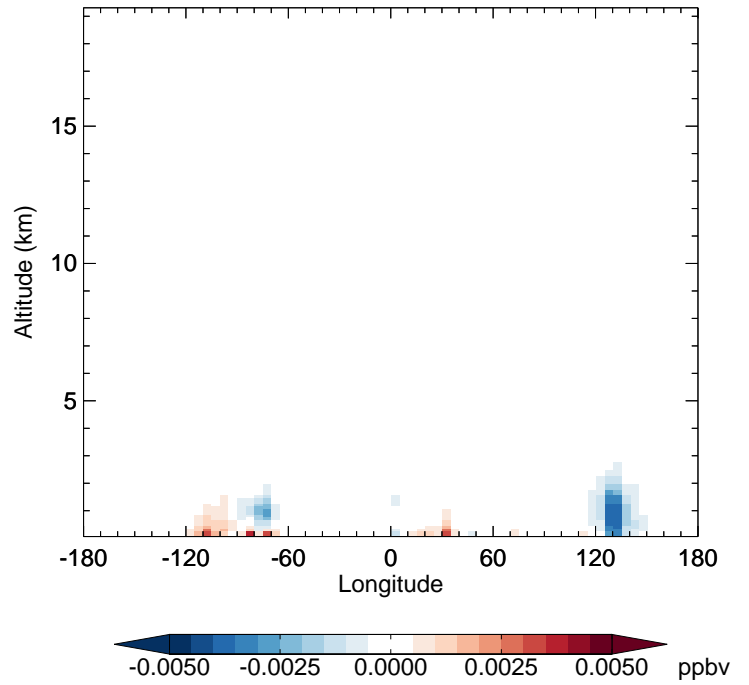
v11-02a - v11-01-public-Run0
N2O5 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
N2O5 - Diff along 15S for Apr

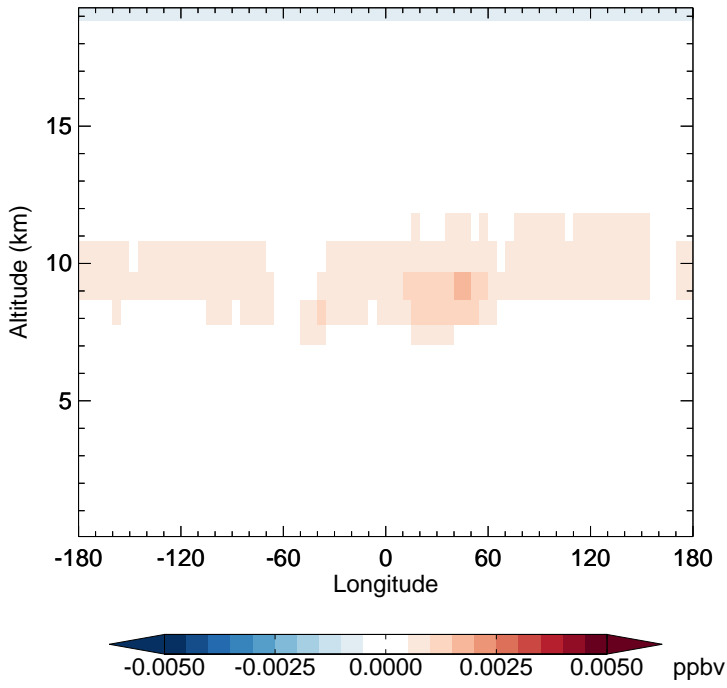


v11-02a - v11-01k-Run0
N2O5 - Diff along 42N for Apr

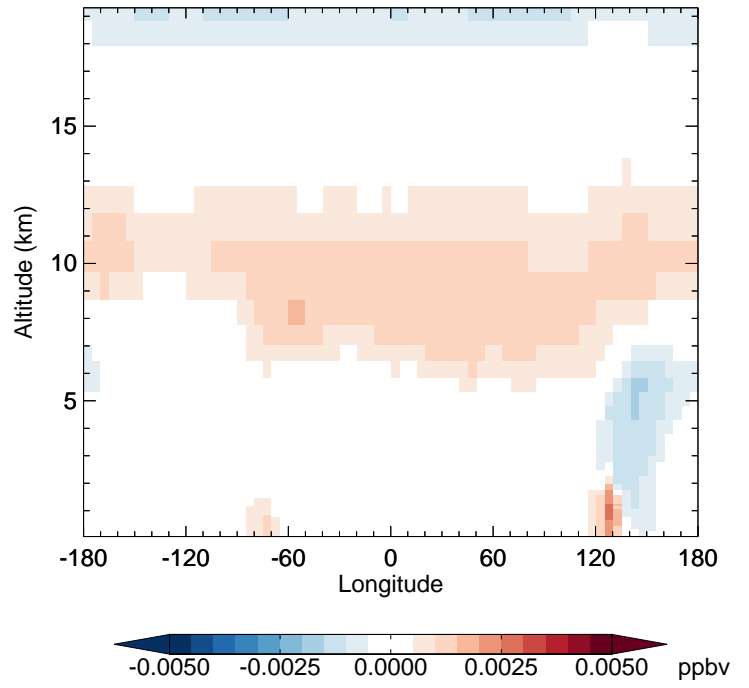


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

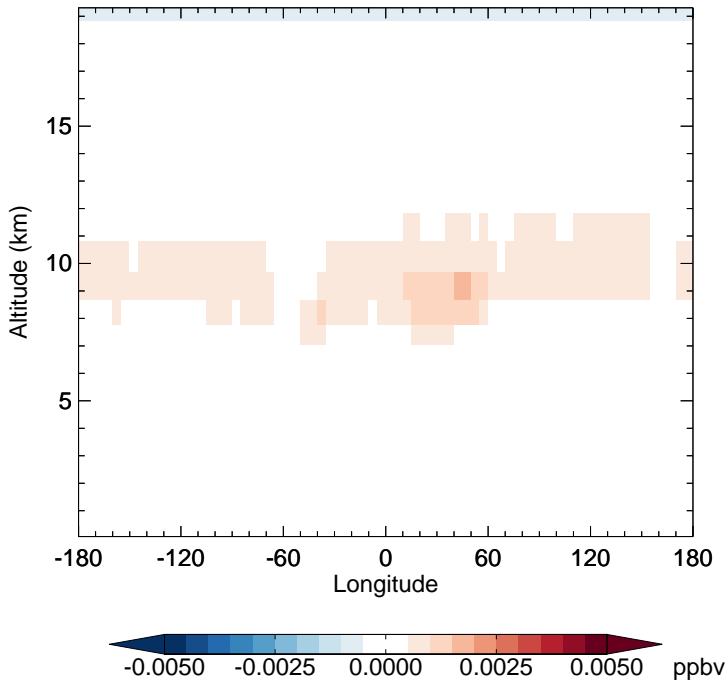
v11-02a - v11-01-public-Run0
HNO₄ - Diff along 15S for Apr



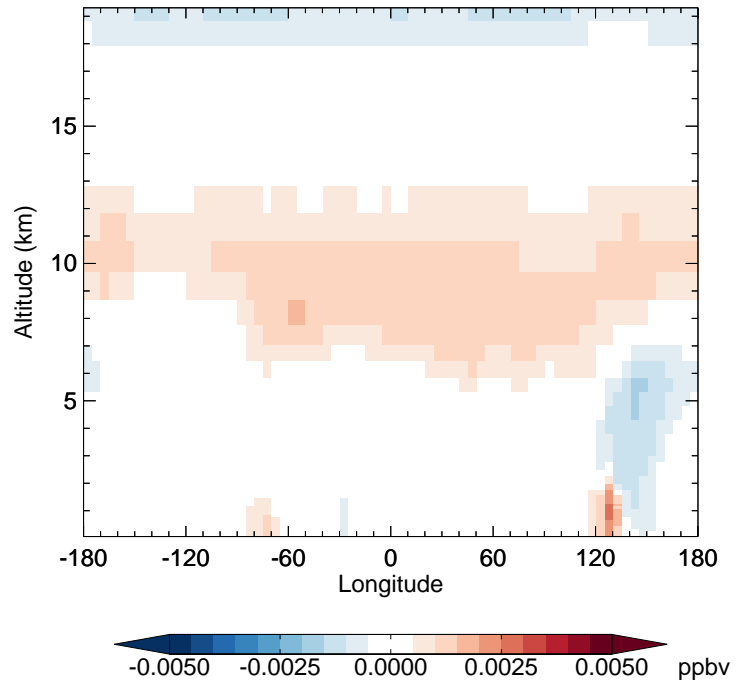
v11-02a - v11-01-public-Run0
HNO₄ - Diff along 42N for Apr



v11-02a - v11-01k-Run0
HNO₄ - Diff along 15S for Apr



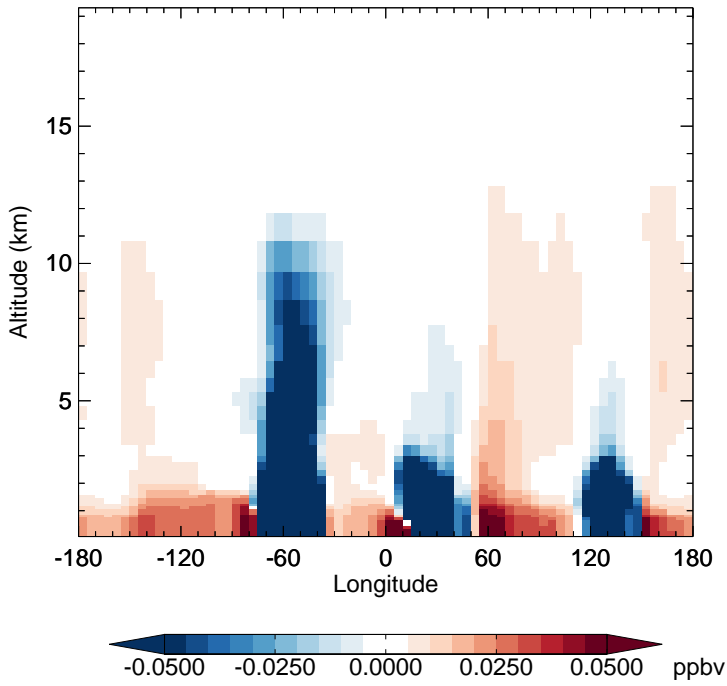
v11-02a - v11-01k-Run0
HNO₄ - Diff along 42N for Apr



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

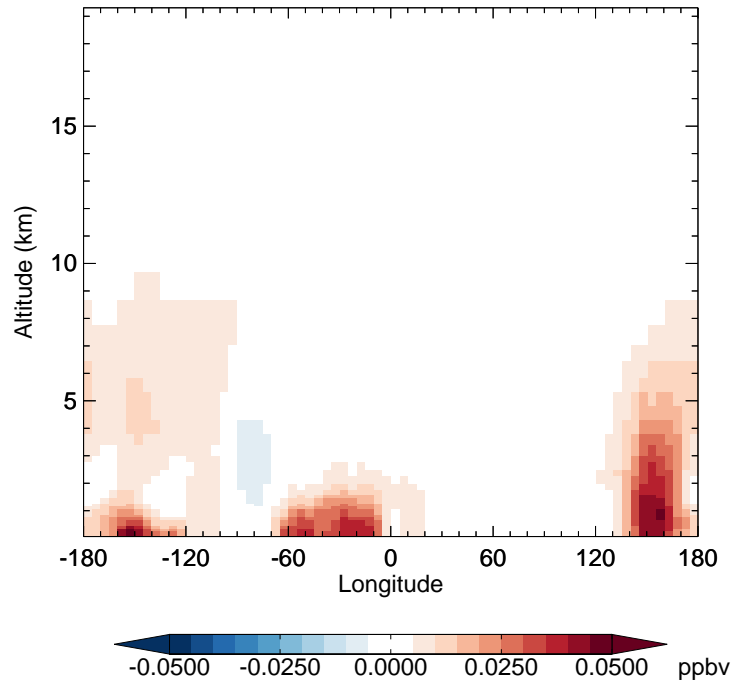
v11-02a - v11-01-public-Run0

MP - Diff along 15S for Apr



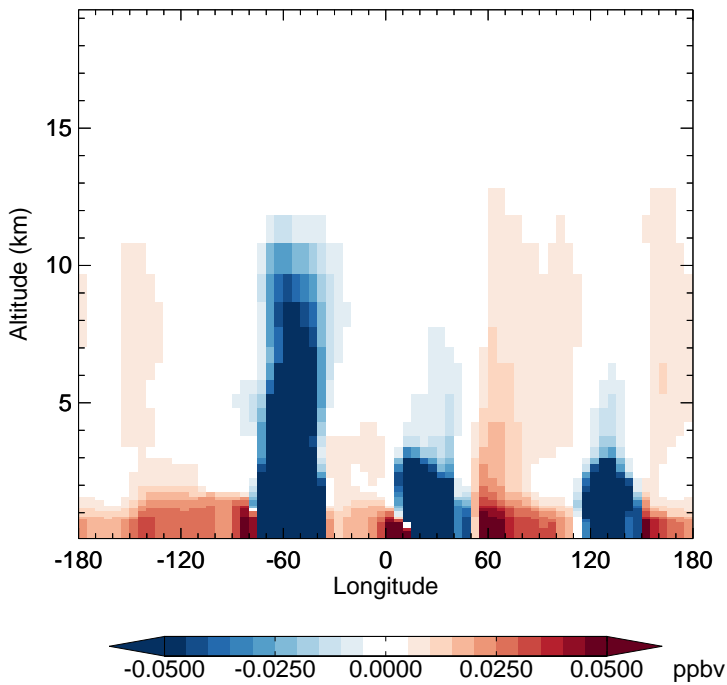
v11-02a - v11-01-public-Run0

MP - Diff along 42N for Apr



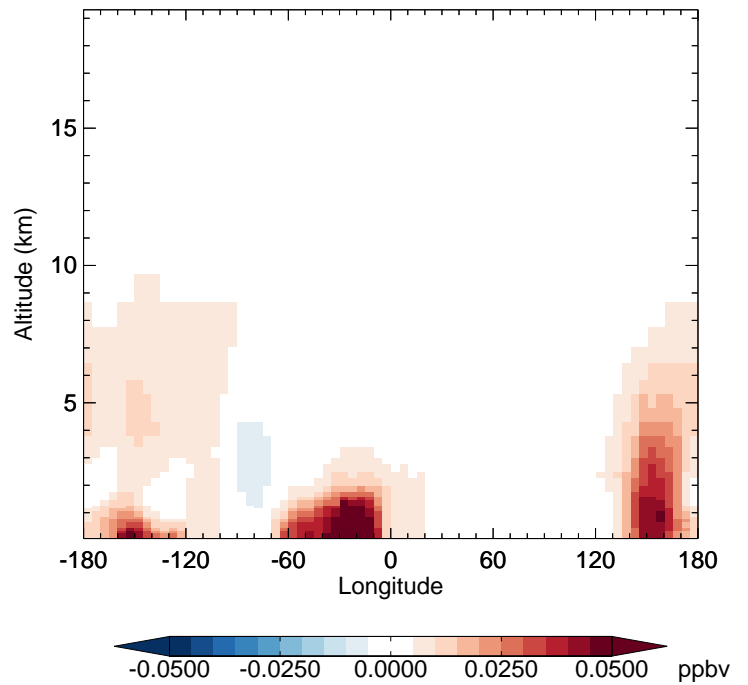
v11-02a - v11-01k-Run0

MP - Diff along 15S for Apr



v11-02a - v11-01k-Run0

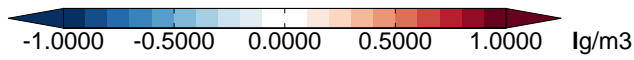
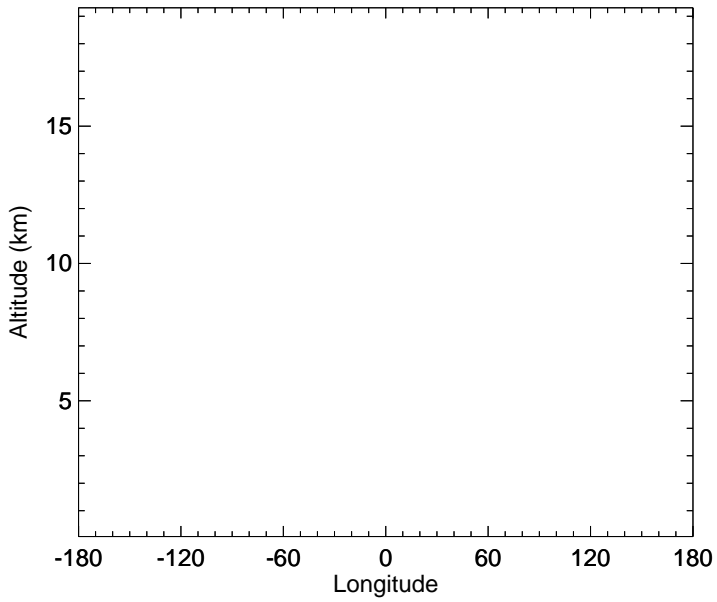
MP - Diff along 42N for Apr



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

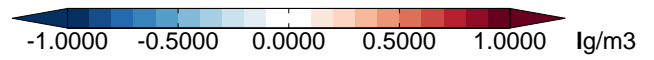
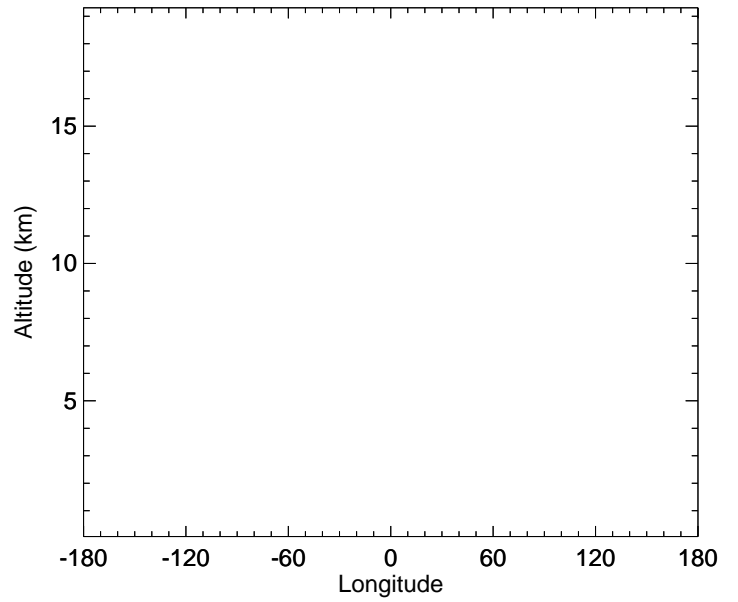
v11-02a - v11-01-public-Run0

DMS - Diff along 15S for Apr



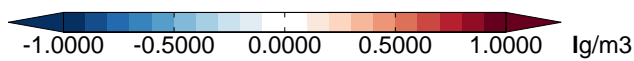
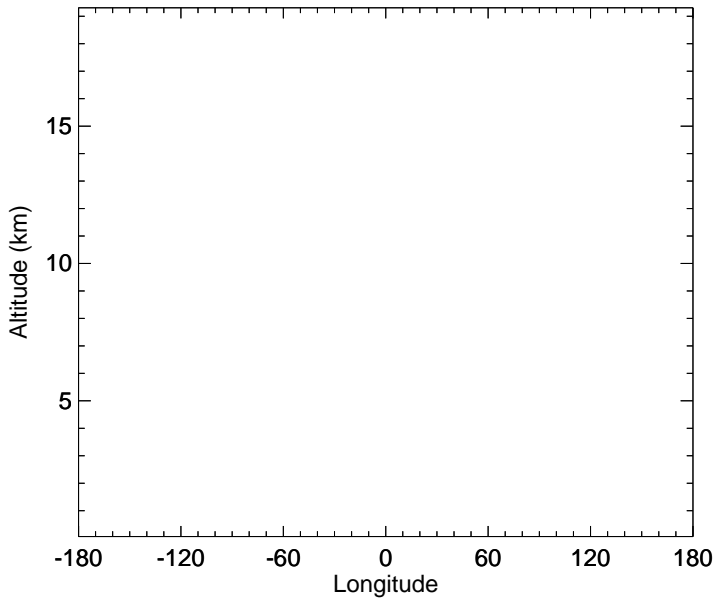
v11-02a - v11-01-public-Run0

DMS - Diff along 42N for Apr



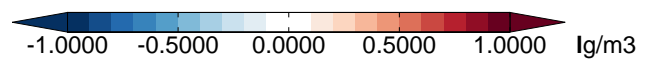
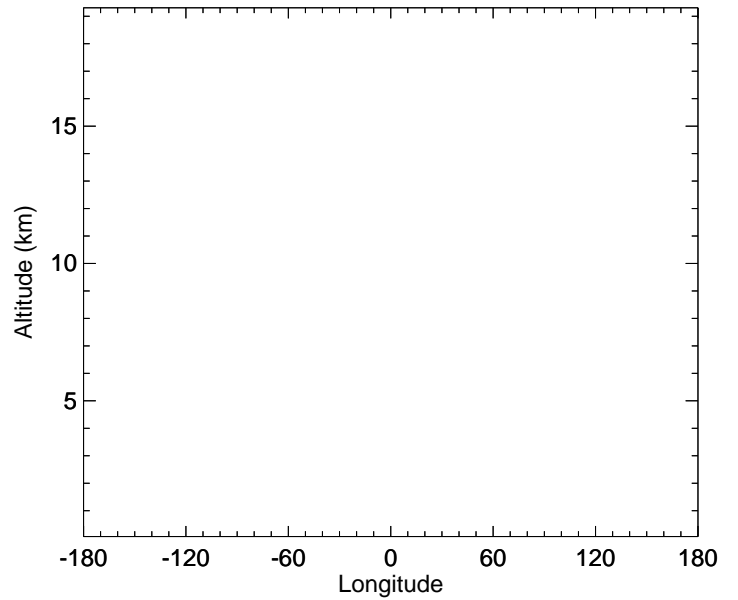
v11-02a - v11-01k-Run0

DMS - Diff along 15S for Apr



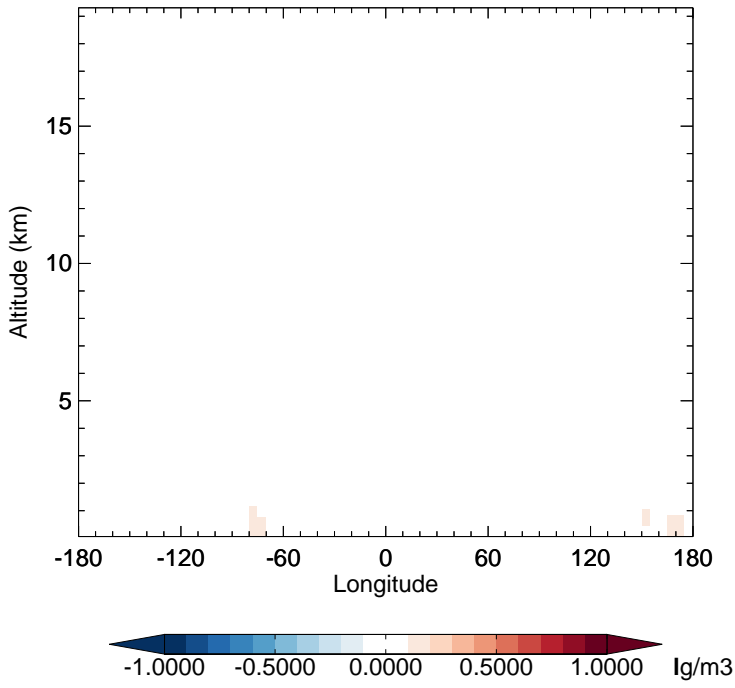
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DMS - Diff along 42N for Apr

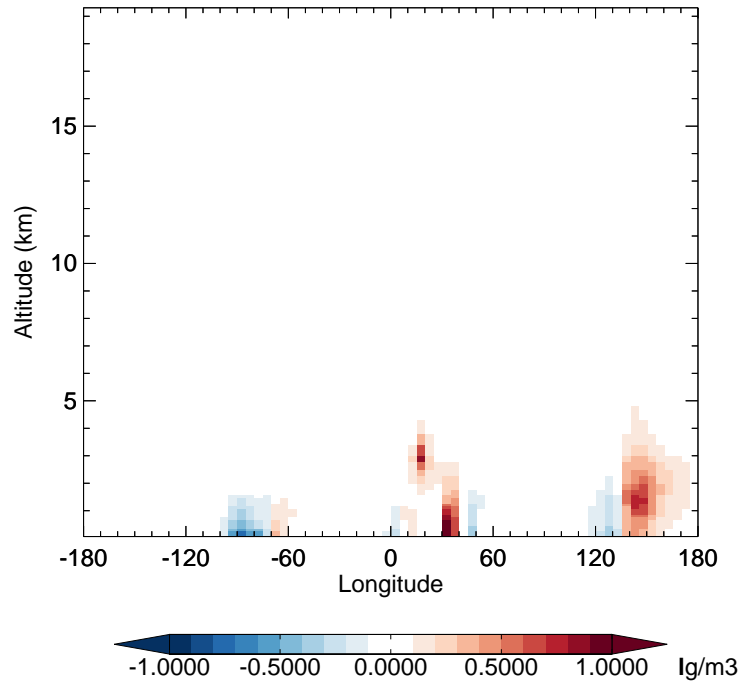


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

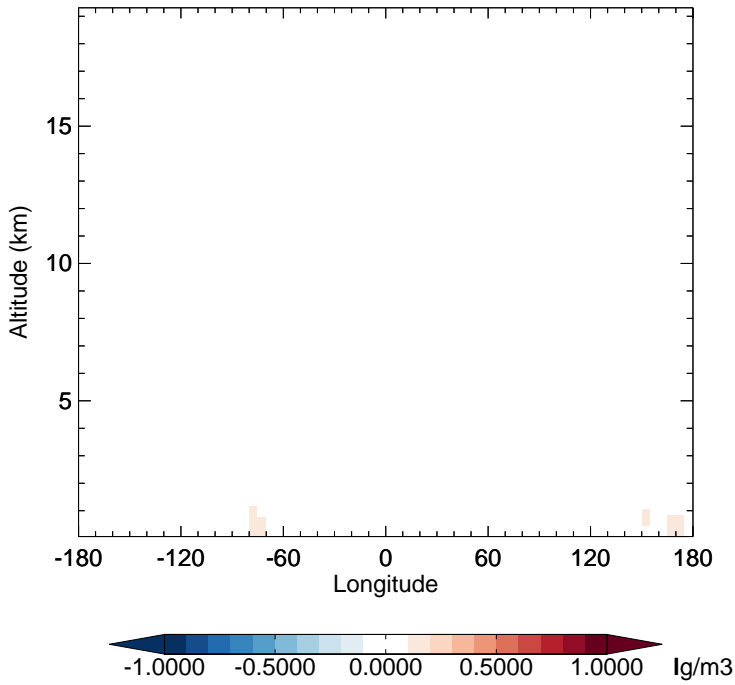
v11-02a - v11-01-public-Run0
SO₂ - Diff along 15S for Apr



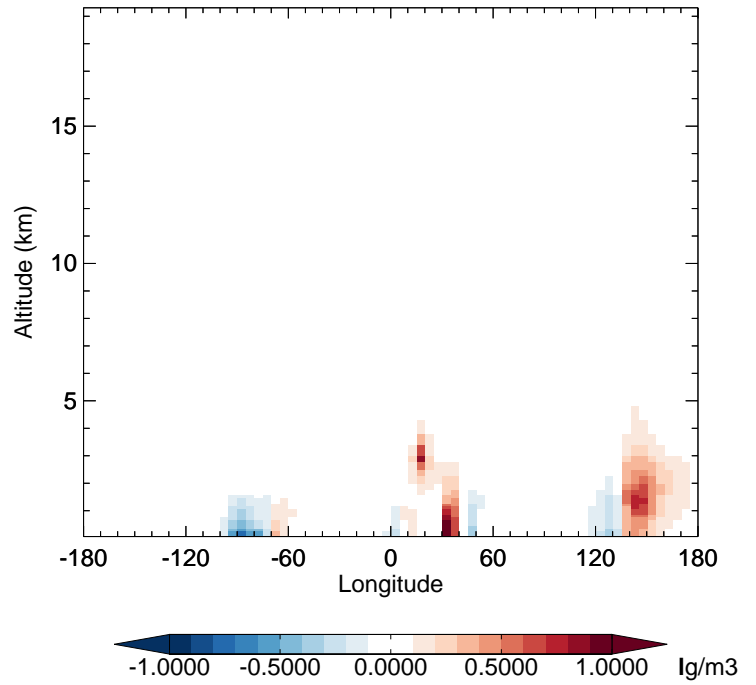
v11-02a - v11-01-public-Run0
SO₂ - Diff along 42N for Apr



v11-02a - v11-01k-Run0
SO₂ - Diff along 15S for Apr

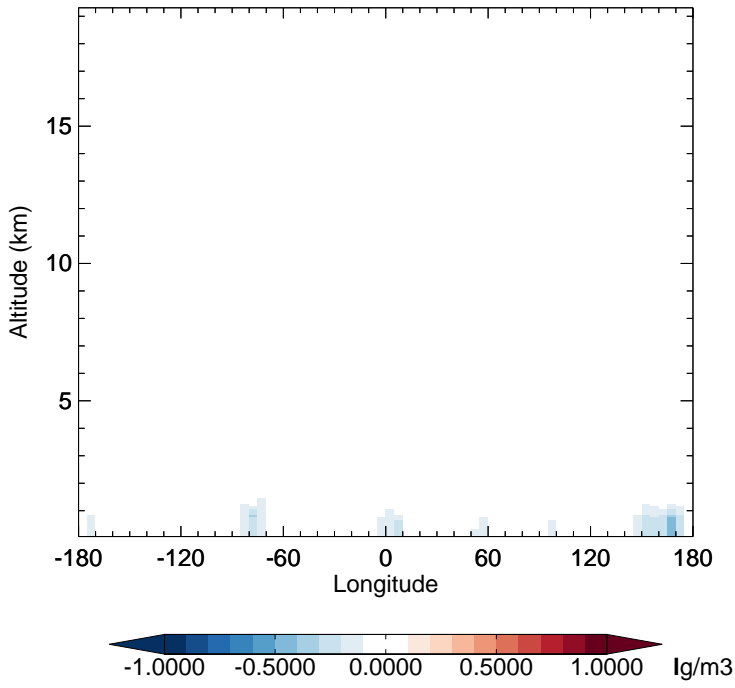


v11-02a - v11-01k-Run0
SO₂ - Diff along 42N for Apr

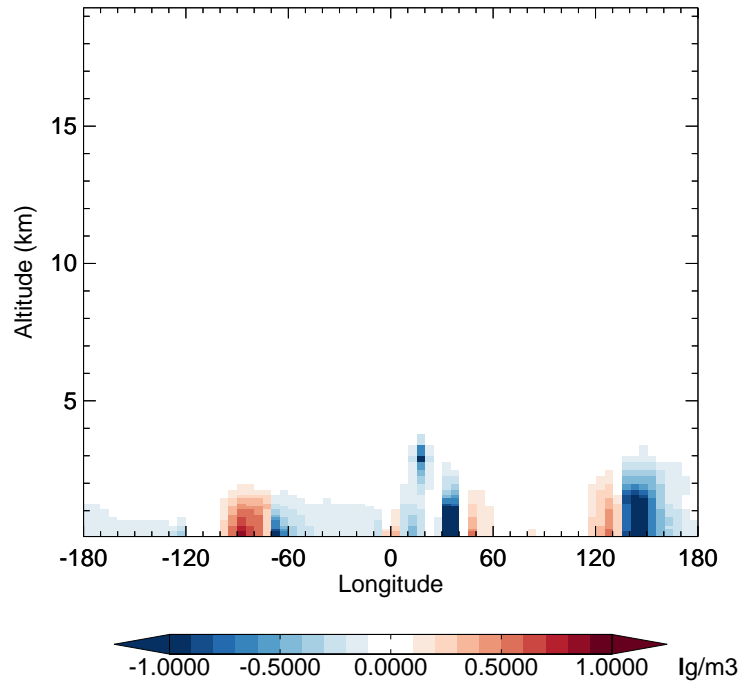


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

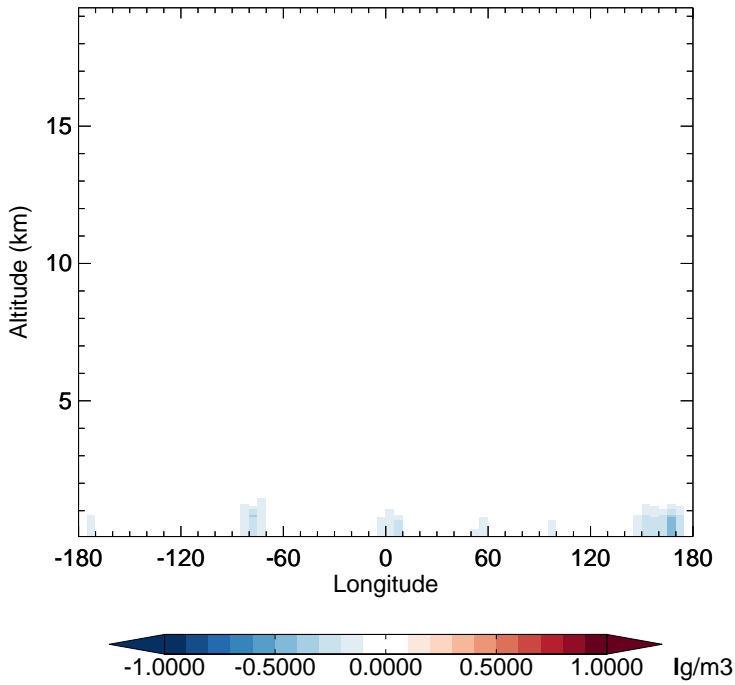
v11-02a - v11-01-public-Run0
SO4 - Diff along 15S for Apr



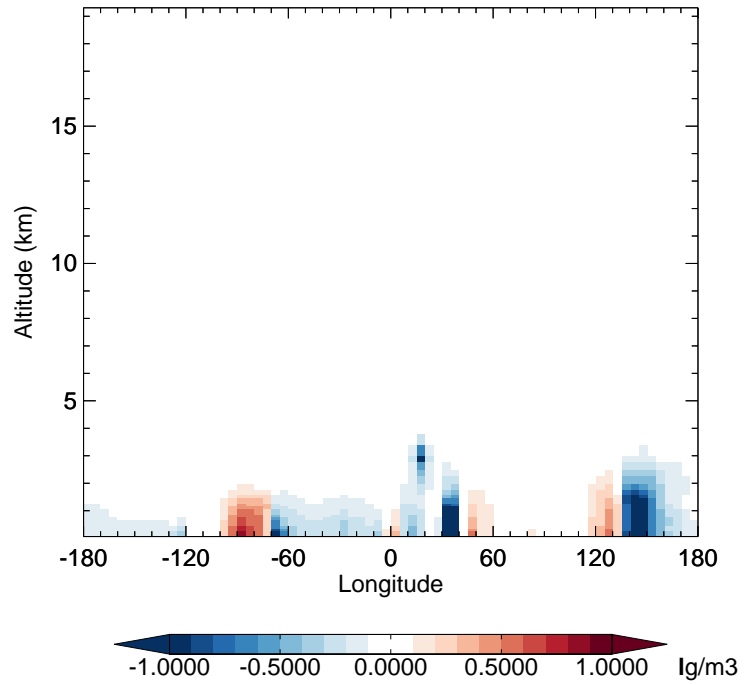
v11-02a - v11-01-public-Run0
SO4 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
SO4 - Diff along 15S for Apr

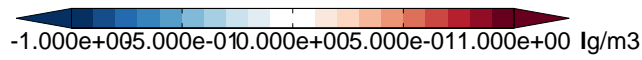


v11-02a - v11-01k-Run0
SO4 - Diff along 42N for Apr

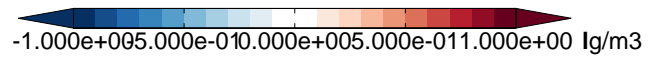


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

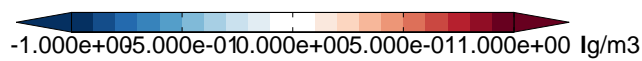
v11-02a - v11-01-public-Run0
SO4s - Diff along 15S for Apr



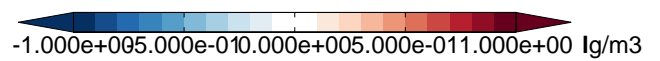
v11-02a - v11-01-public-Run0
SO4s - Diff along 42N for Apr



v11-02a - v11-01k-Run0
SO4s - Diff along 15S for Apr



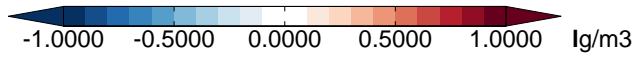
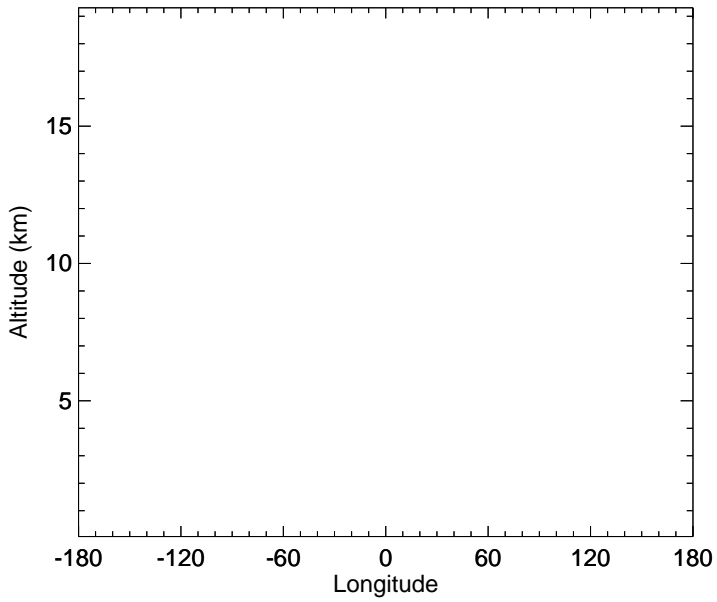
v11-02a - v11-01k-Run0
SO4s - Diff along 42N for Apr



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

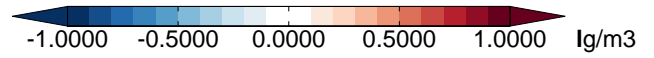
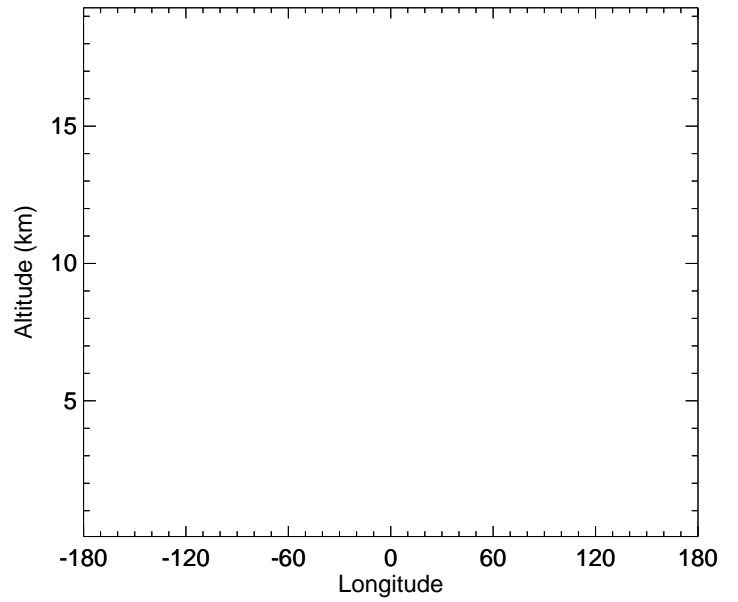
v11-02a - v11-01-public-Run0

MSA - Diff along 15S for Apr



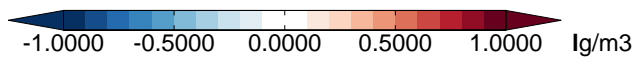
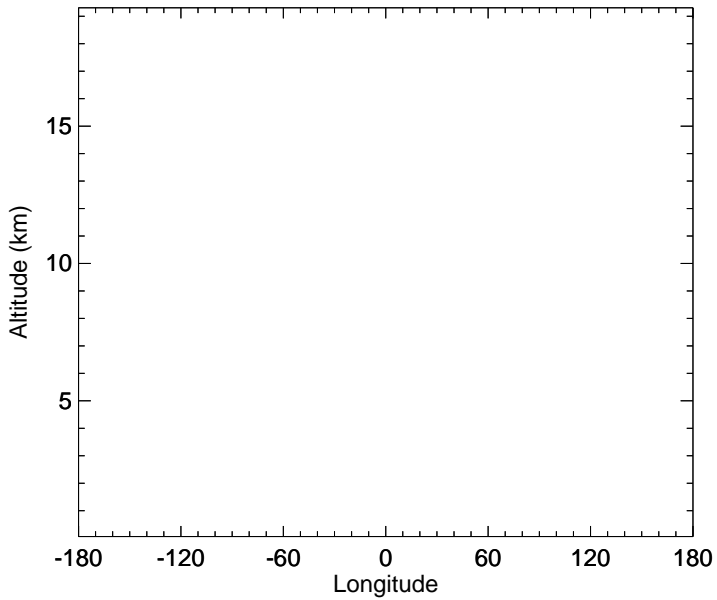
v11-02a - v11-01-public-Run0

MSA - Diff along 42N for Apr



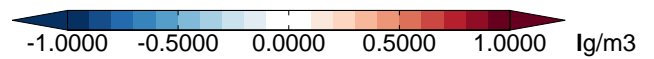
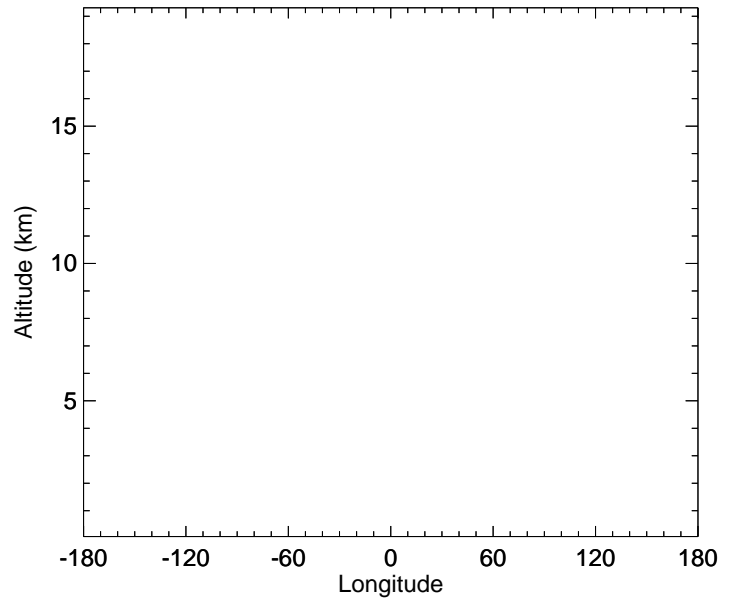
v11-02a - v11-01k-Run0

MSA - Diff along 15S for Apr



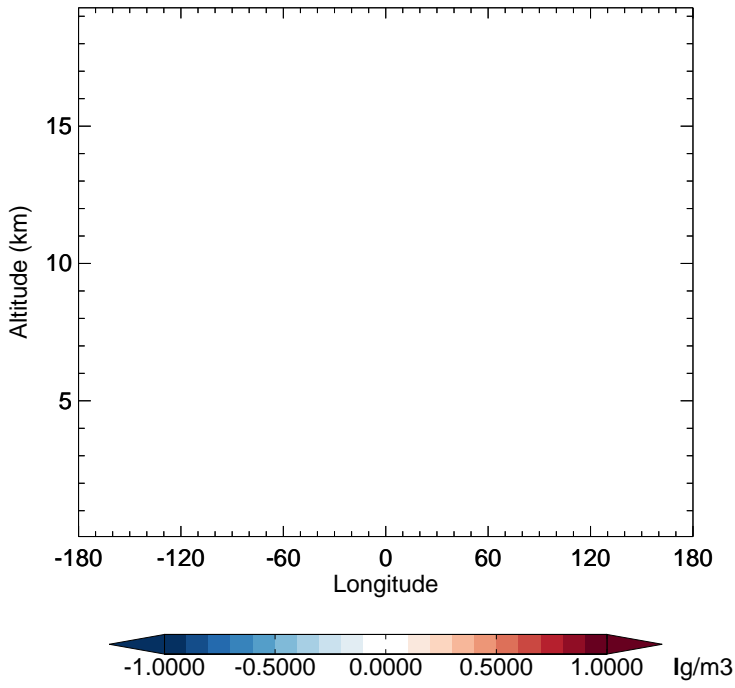
v11-02a - v11-01k-Run0

MSA - Diff along 42N for Apr

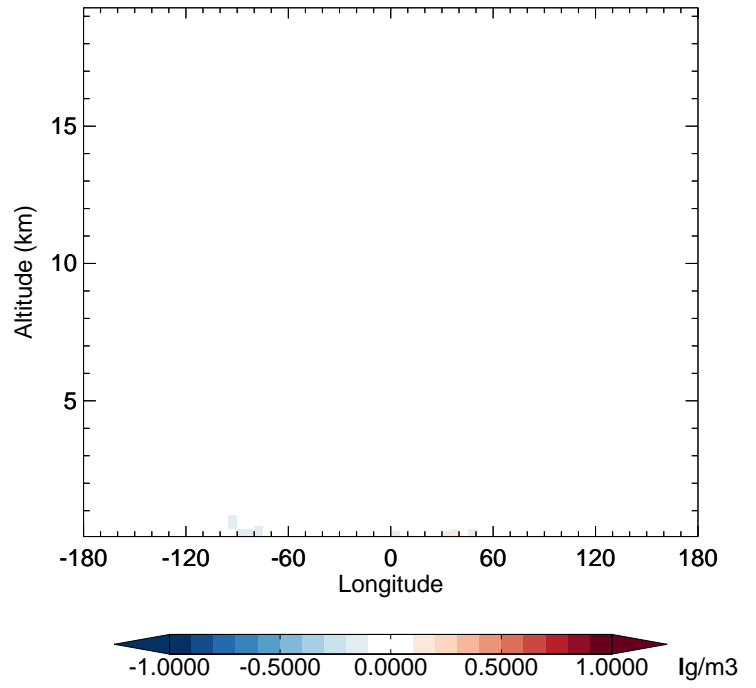


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

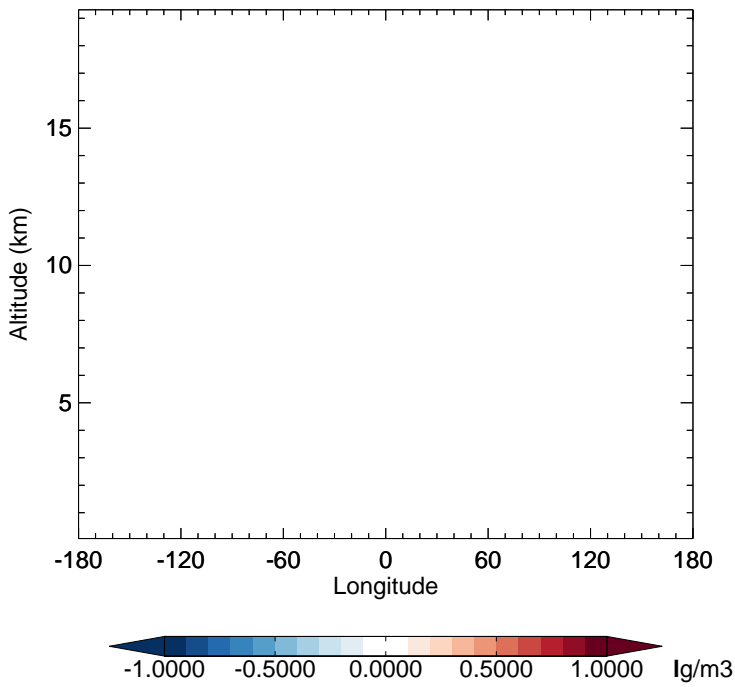
v11-02a - v11-01-public-Run0
NH3 - Diff along 15S for Apr



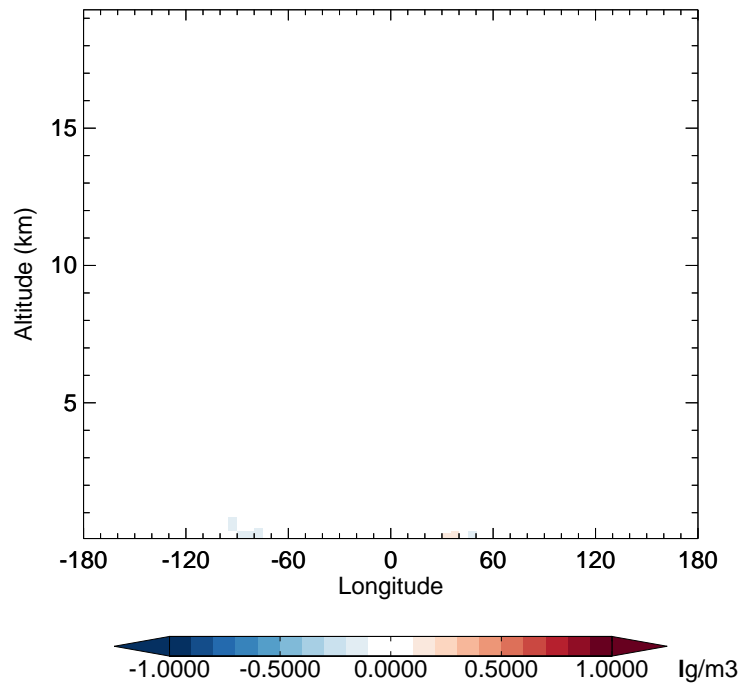
v11-02a - v11-01-public-Run0
NH3 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
NH3 - Diff along 15S for Apr



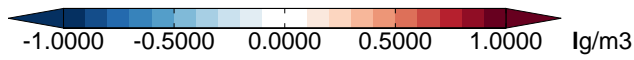
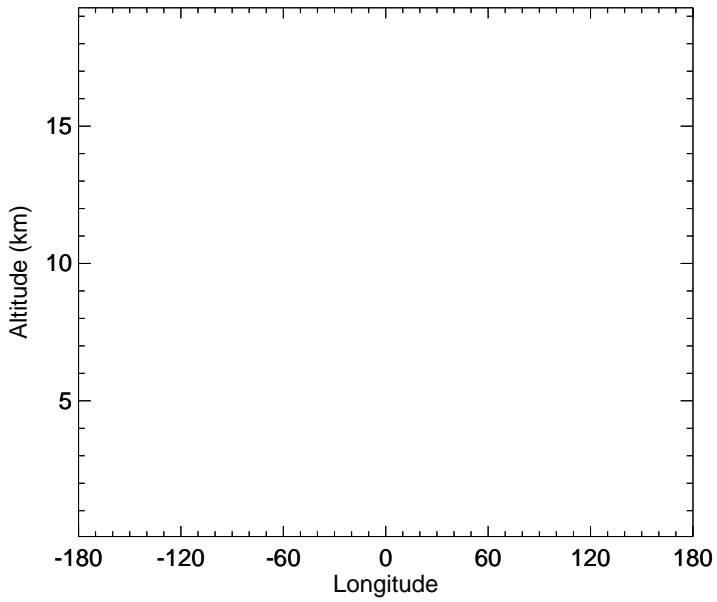
v11-02a - v11-01k-Run0
NH3 - Diff along 42N for Apr



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

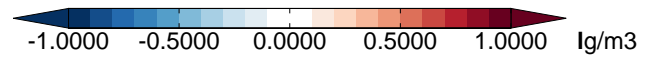
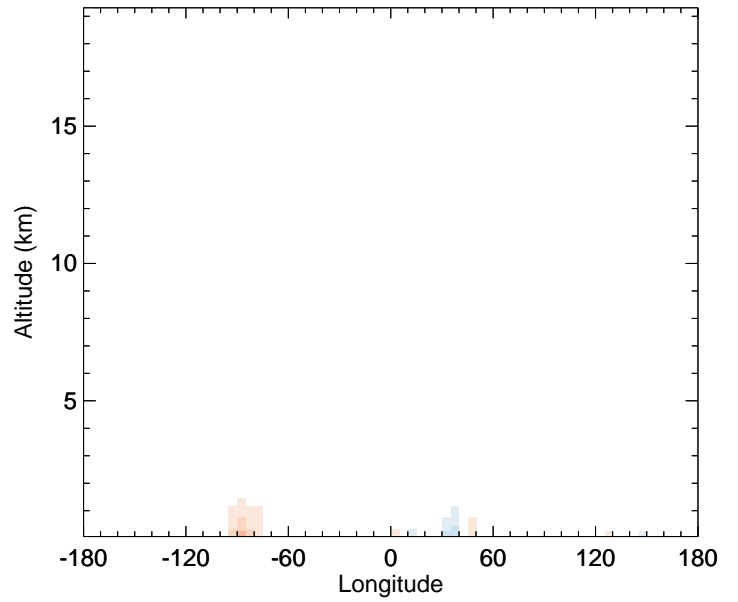
v11-02a - v11-01-public-Run0

NH4 - Diff along 15S for Apr



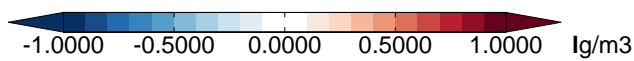
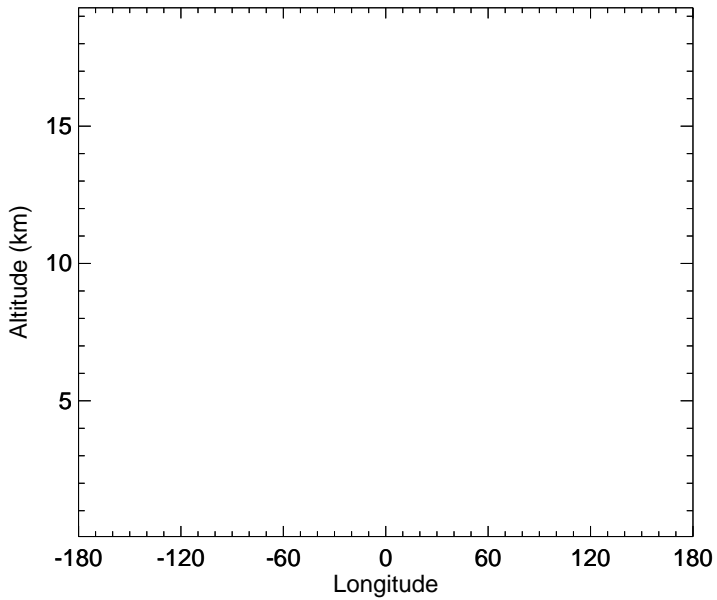
v11-02a - v11-01-public-Run0

NH4 - Diff along 42N for Apr



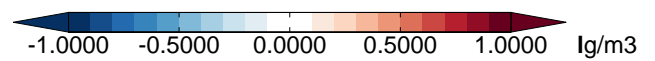
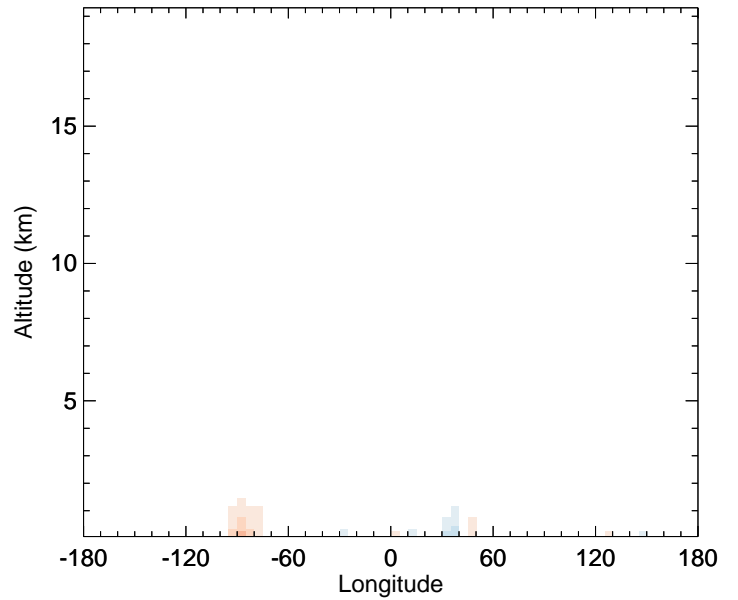
v11-02a - v11-01k-Run0

NH4 - Diff along 15S for Apr



v11-02a - v11-01k-Run0

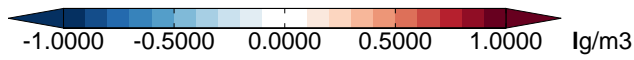
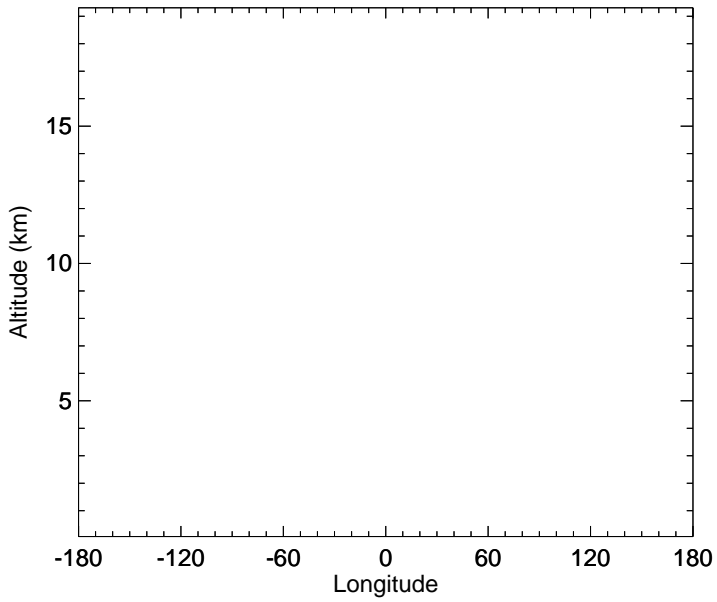
NH4 - Diff along 42N for Apr



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

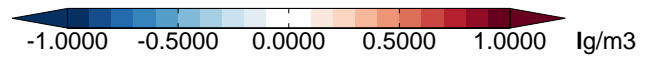
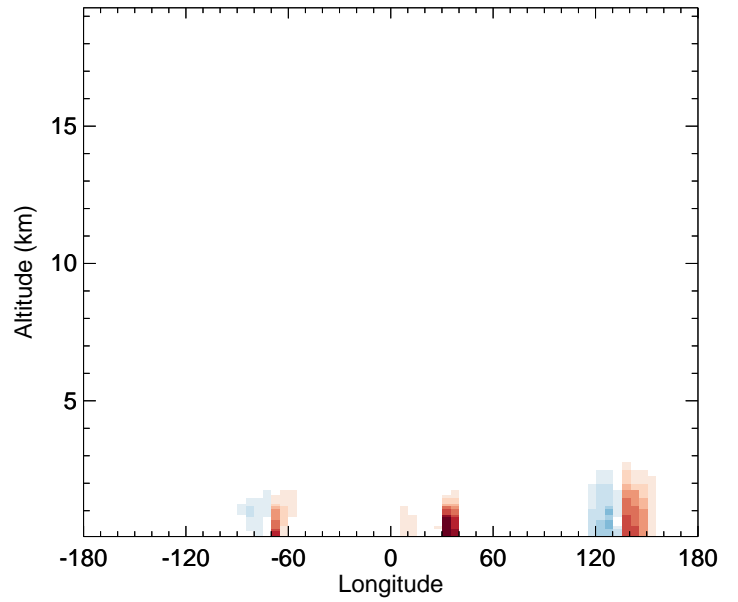
v11-02a - v11-01-public-Run0

NIT - Diff along 15S for Apr



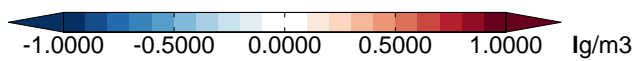
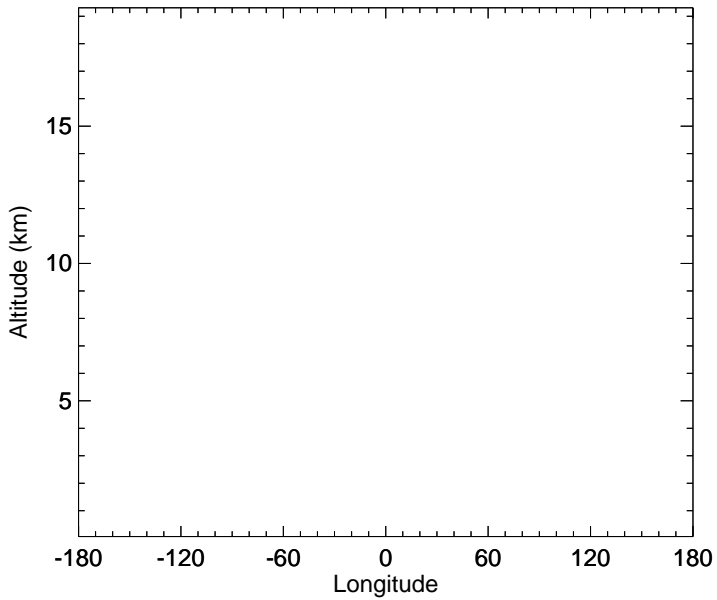
v11-02a - v11-01-public-Run0

NIT - Diff along 42N for Apr



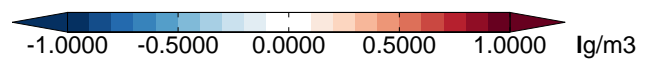
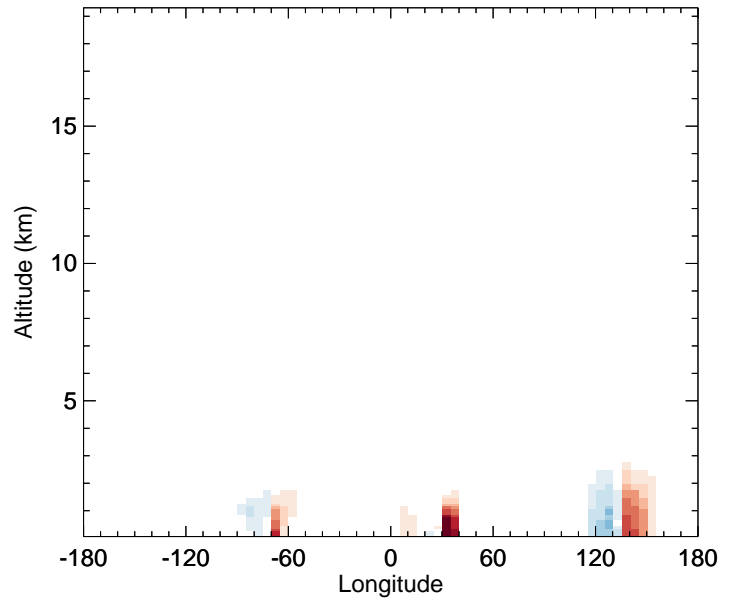
v11-02a - v11-01k-Run0

NIT - Diff along 15S for Apr



v11-02a - v11-01k-Run0

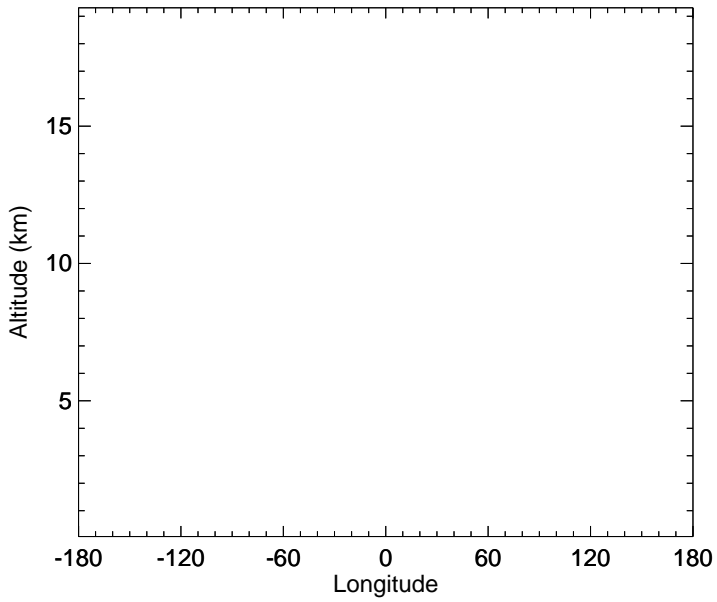
NIT - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0

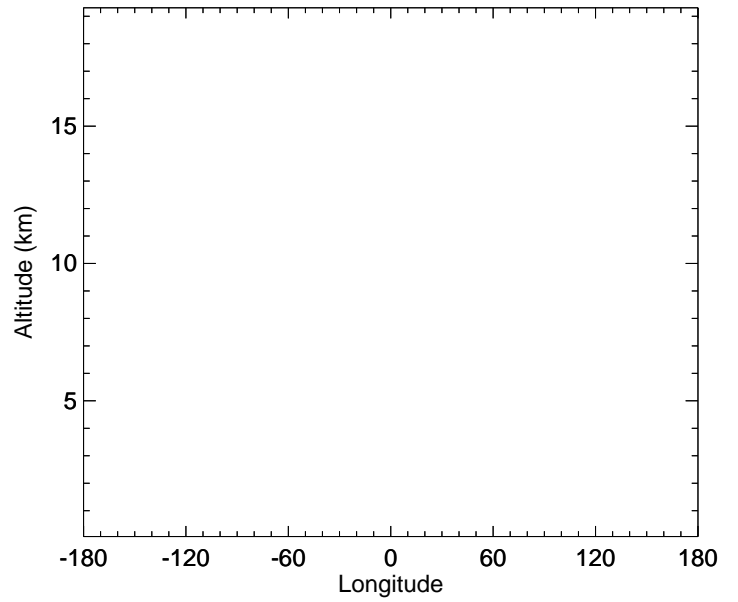
NITs - Diff along 15S for Apr



-1.000e+09 5.000e-010 0.000e+005 0.000e-011 0.000e+00 Ig/m3

v11-02a - v11-01-public-Run0

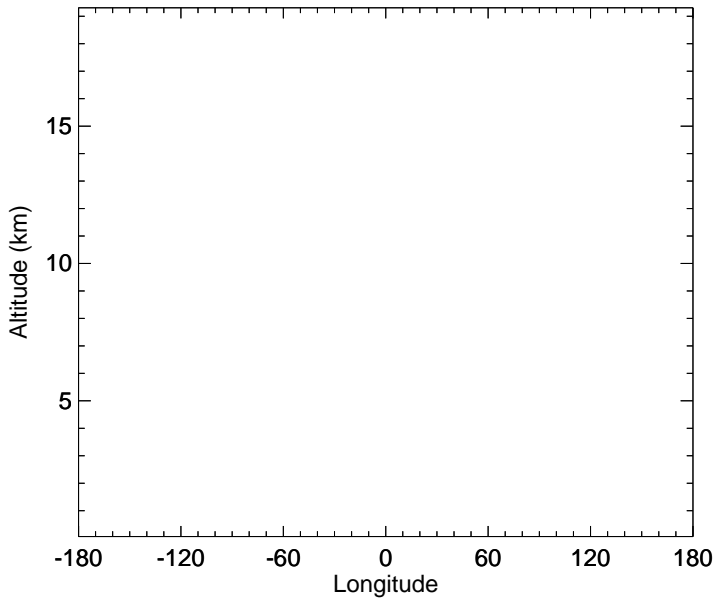
NITs - Diff along 42N for Apr



-1.000e+09 5.000e-010 0.000e+005 0.000e-011 0.000e+00 Ig/m3

v11-02a - v11-01k-Run0

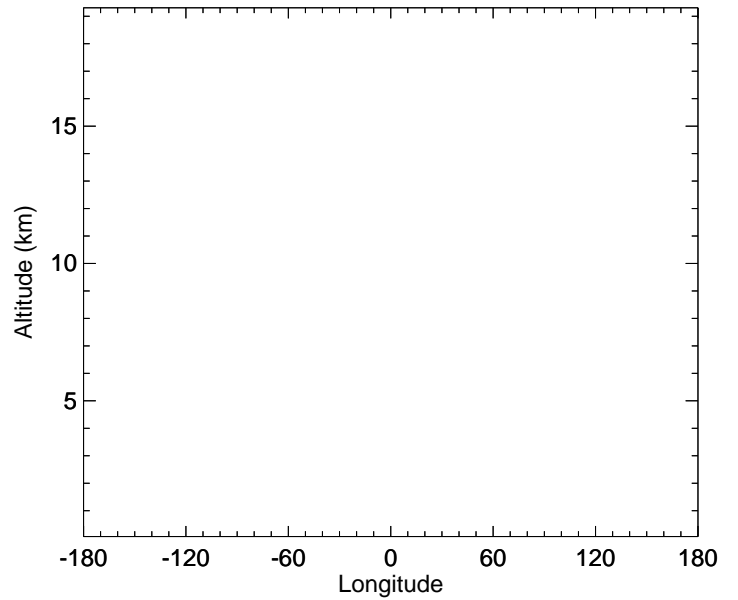
NITs - Diff along 15S for Apr



-1.000e+09 5.000e-010 0.000e+005 0.000e-011 0.000e+00 Ig/m3

v11-02a - v11-01k-Run0

NITs - Diff along 42N for Apr

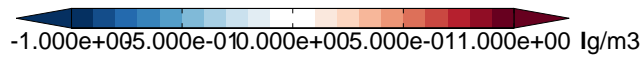
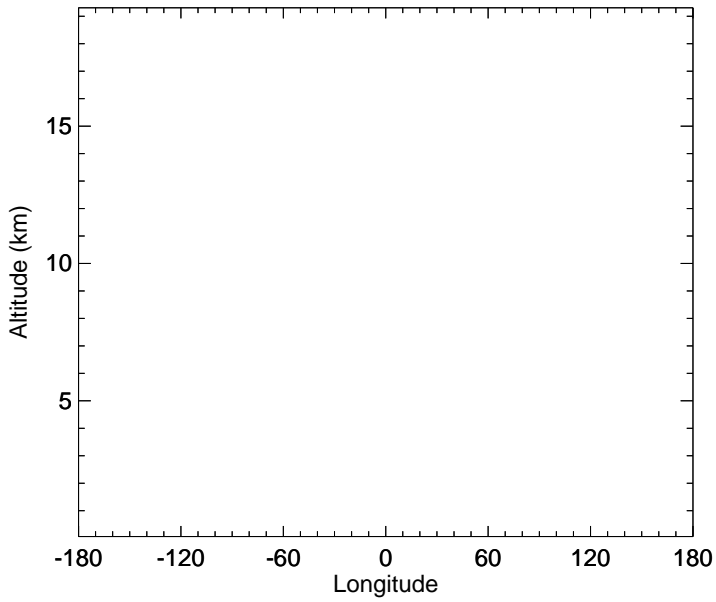


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GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

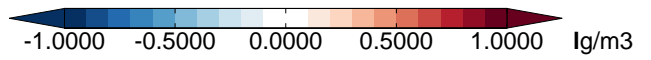
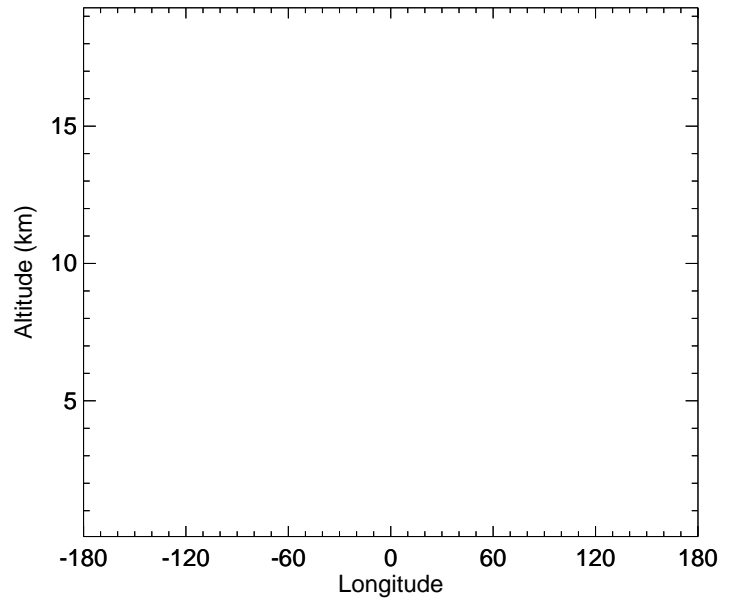
v11-02a - v11-01-public-Run0

BCPI - Diff along 15S for Apr



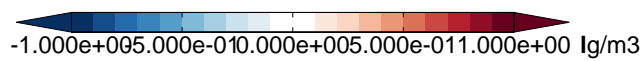
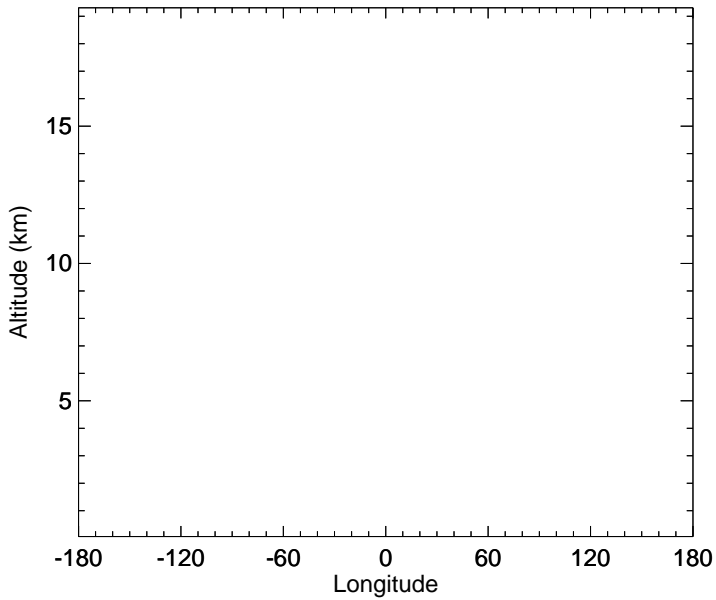
v11-02a - v11-01-public-Run0

BCPI - Diff along 42N for Apr



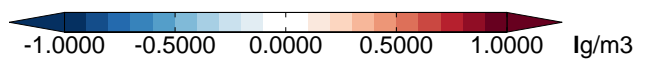
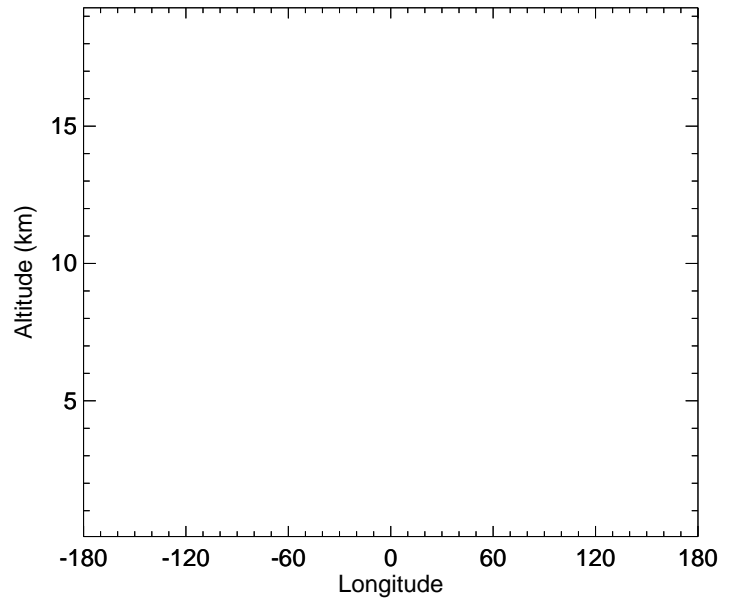
v11-02a - v11-01k-Run0

BCPI - Diff along 15S for Apr



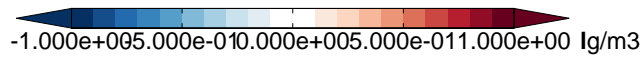
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BCPI - Diff along 42N for Apr

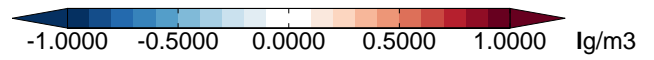


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

v11-02a - v11-01-public-Run0
OCPI - Diff along 15S for Apr



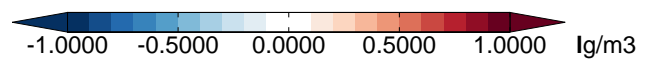
v11-02a - v11-01-public-Run0
OCPI - Diff along 42N for Apr



v11-02a - v11-01k-Run0
OCPI - Diff along 15S for Apr

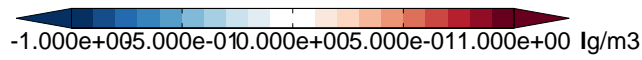


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OCPI - Diff along 42N for Apr

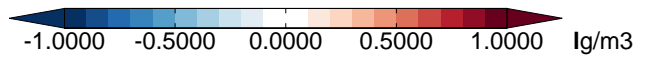


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

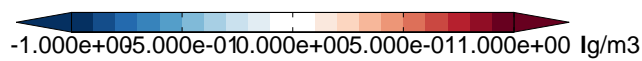
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BCPO - Diff along 15S for Apr



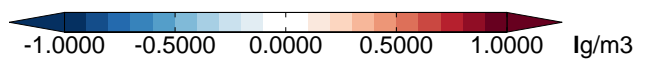
v11-02a - v11-01-public-Run0
BCPO - Diff along 42N for Apr



v11-02a - v11-01k-Run0
BCPO - Diff along 15S for Apr

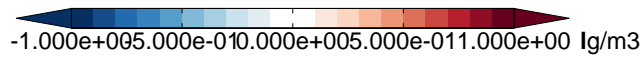


v11-02a - v11-01k-Run0
BCPO - Diff along 42N for Apr

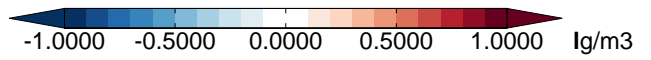
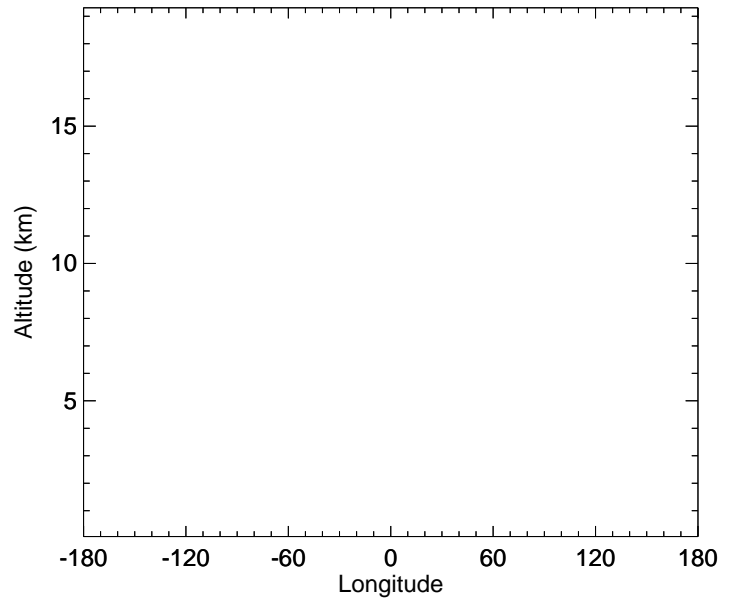


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

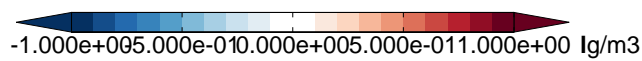
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OCPO - Diff along 15S for Apr



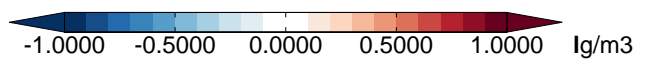
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OCPO - Diff along 42N for Apr



v11-02a - v11-01k-Run0
OCPO - Diff along 15S for Apr



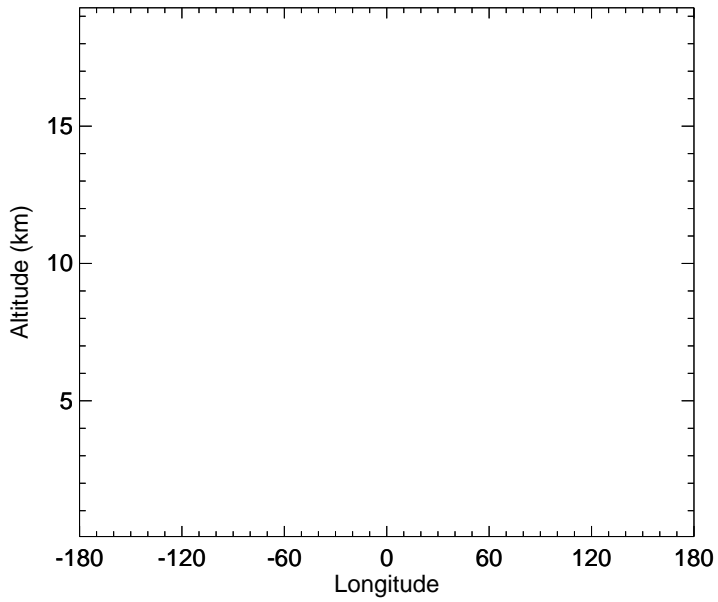
v11-02a - v11-01k-Run0
OCPO - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0

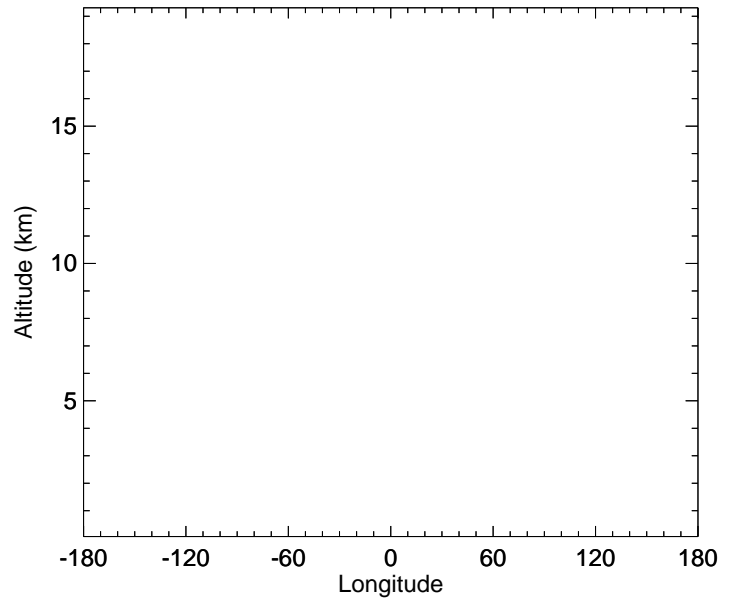
DST1 - Diff along 15S for Apr



-5.000e+00 2.500e+00 0.000e+00 2.500e+00 5.000e+00 lg/m³

v11-02a - v11-01-public-Run0

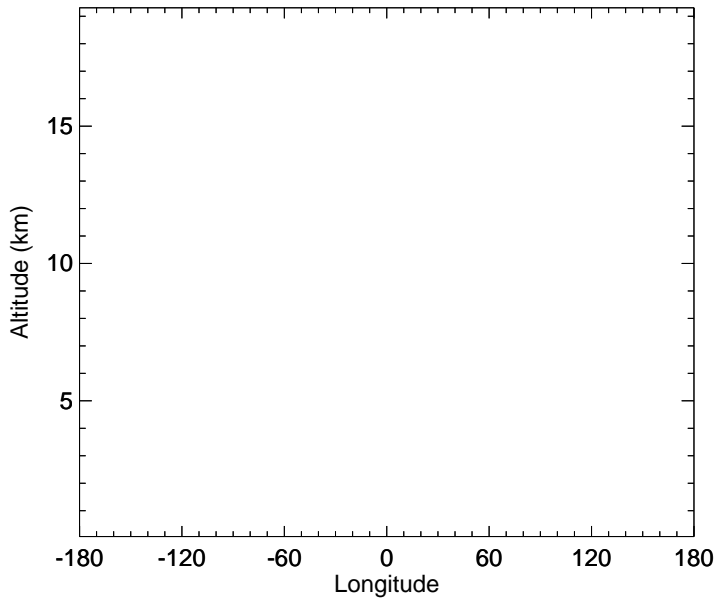
DST1 - Diff along 42N for Apr



-5.000e+00 2.500e+00 0.000e+00 2.500e+00 5.000e+00 lg/m³

v11-02a - v11-01k-Run0

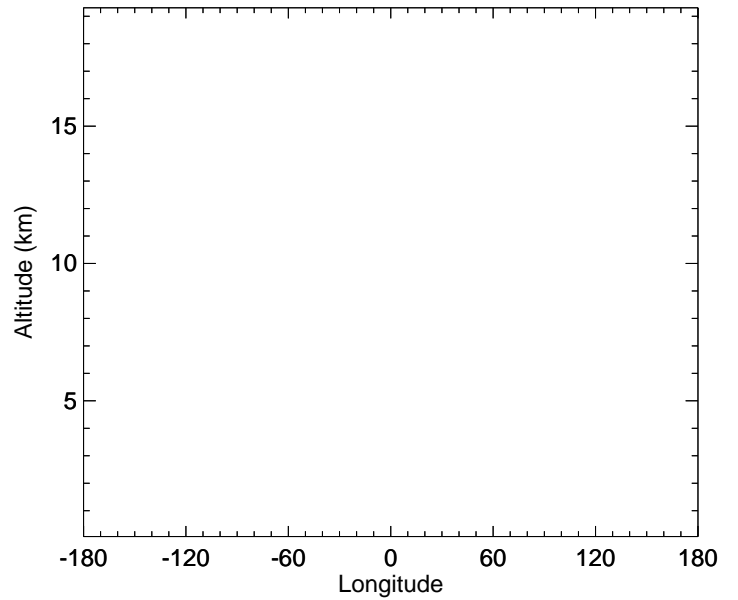
DST1 - Diff along 15S for Apr



-5.000e+00 2.500e+00 0.000e+00 2.500e+00 5.000e+00 lg/m³

v11-02a - v11-01k-Run0

DST1 - Diff along 42N for Apr

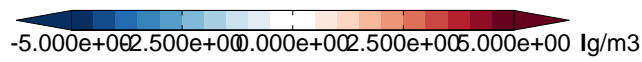
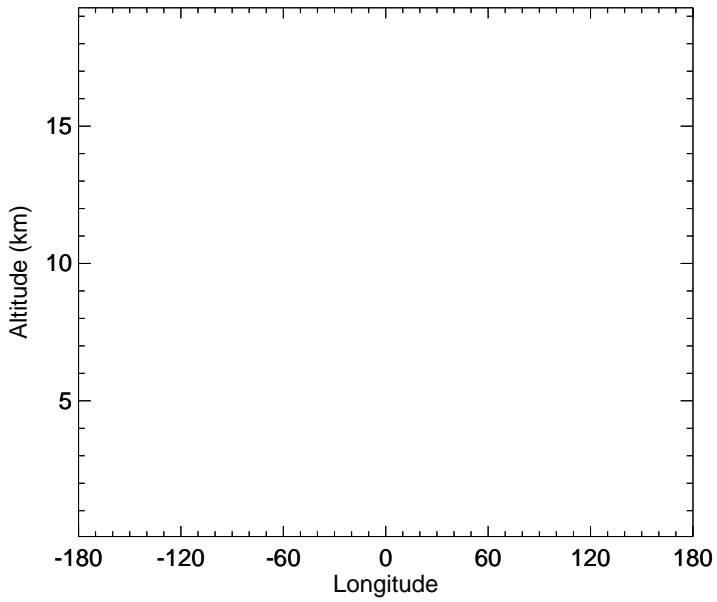


-5.000e+00 2.500e+00 0.000e+00 2.500e+00 5.000e+00 lg/m³

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

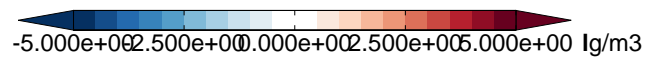
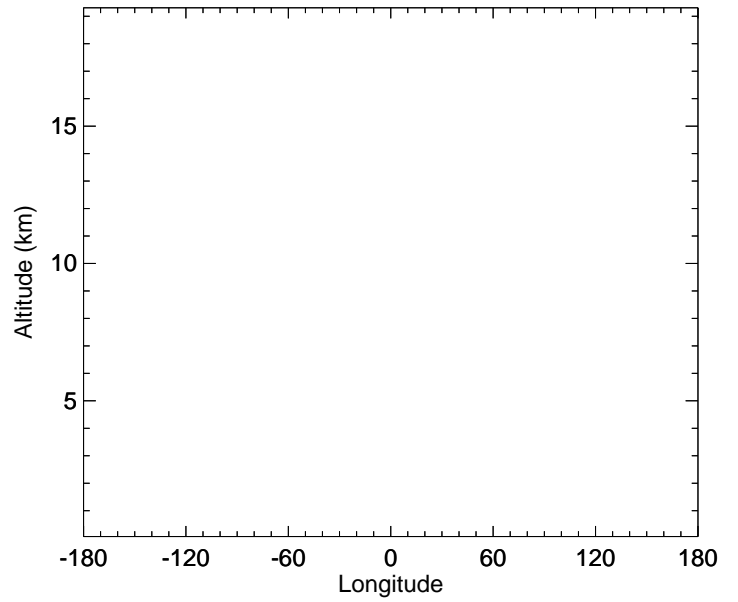
v11-02a - v11-01-public-Run0

DST2 - Diff along 15S for Apr



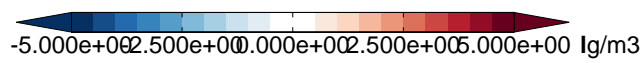
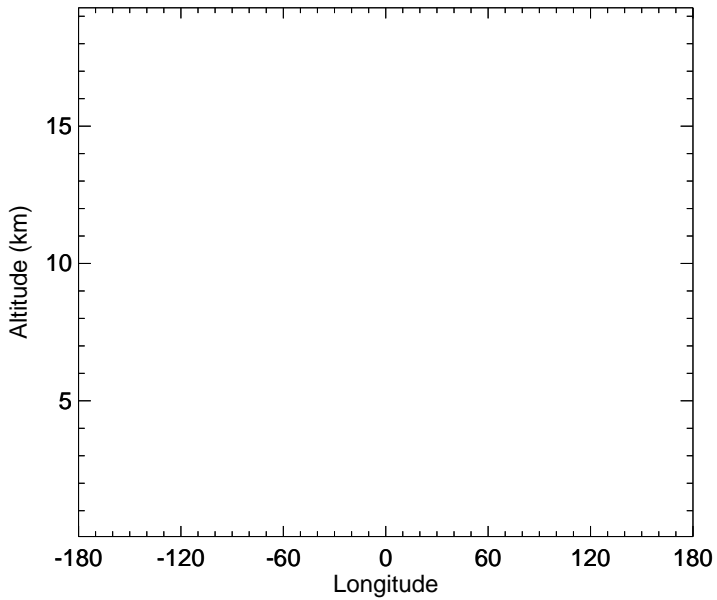
v11-02a - v11-01-public-Run0

DST2 - Diff along 42N for Apr



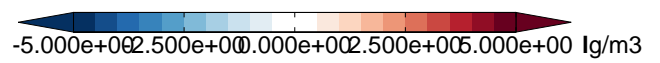
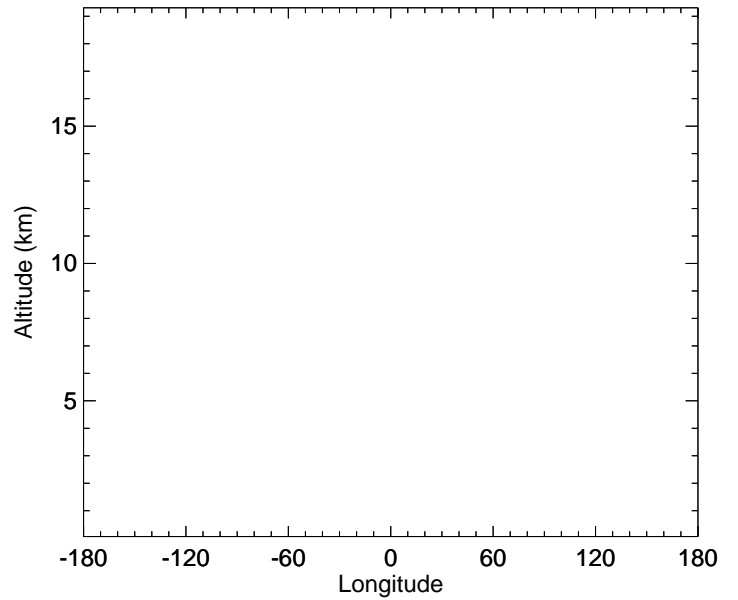
v11-02a - v11-01k-Run0

DST2 - Diff along 15S for Apr



v11-02a - v11-01k-Run0

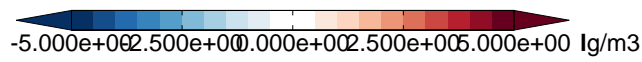
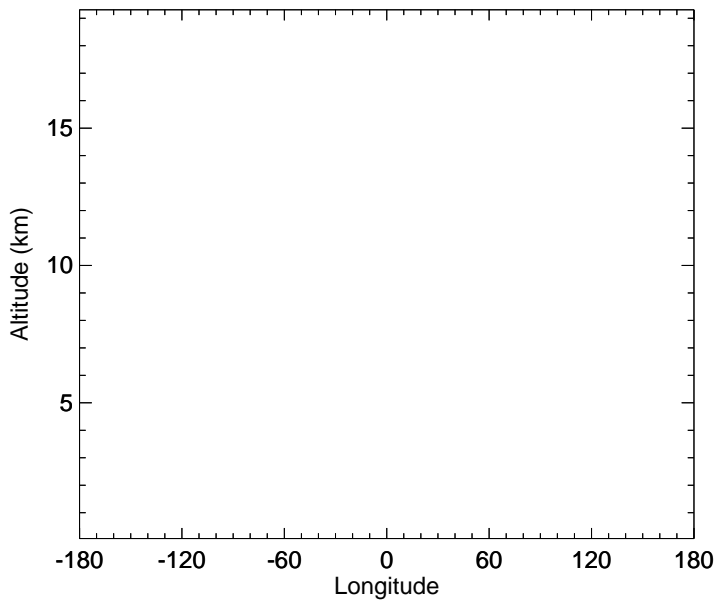
DST2 - Diff along 42N for Apr



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

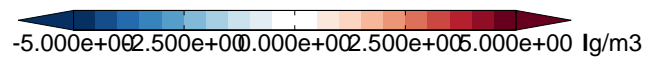
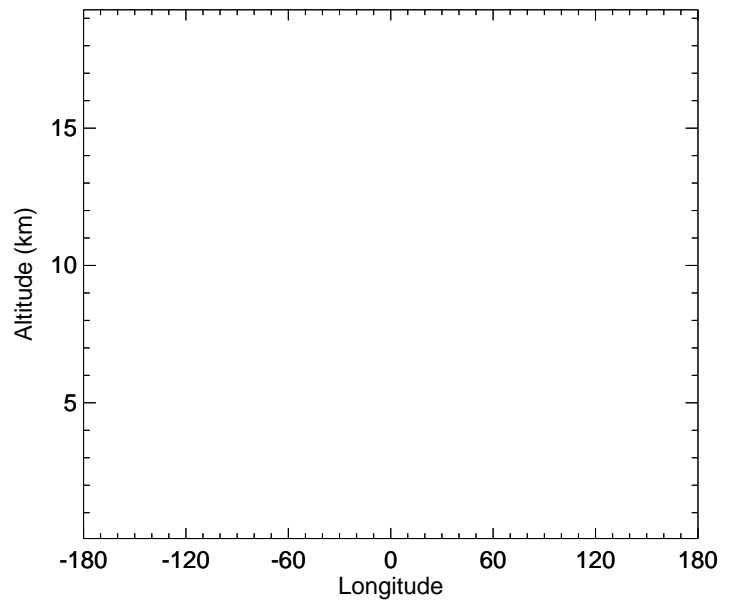
v11-02a - v11-01-public-Run0

DST3 - Diff along 15S for Apr



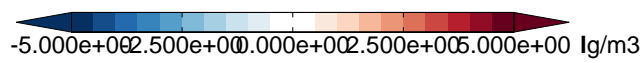
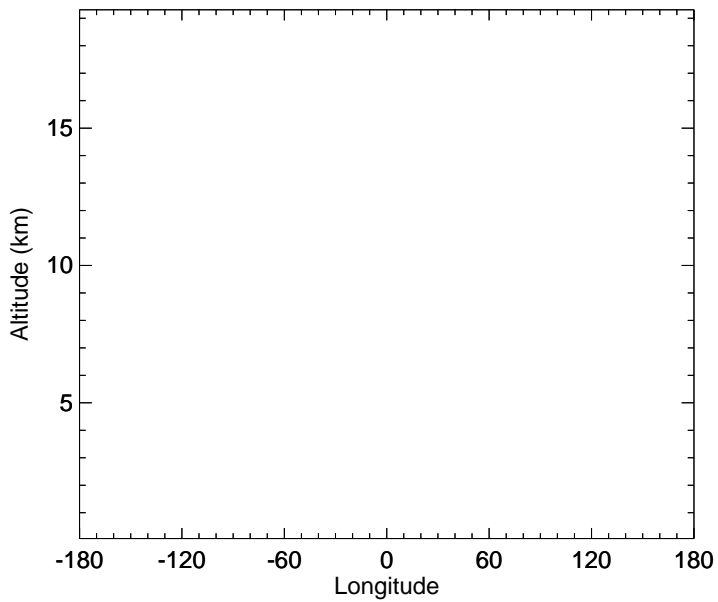
v11-02a - v11-01-public-Run0

DST3 - Diff along 42N for Apr



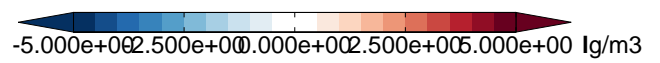
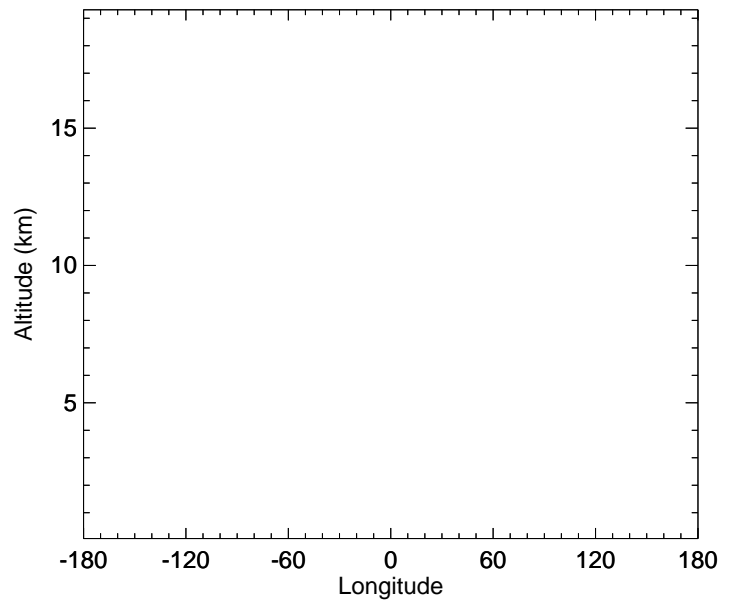
v11-02a - v11-01k-Run0

DST3 - Diff along 15S for Apr



v11-02a - v11-01k-Run0

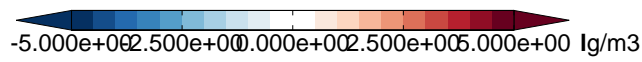
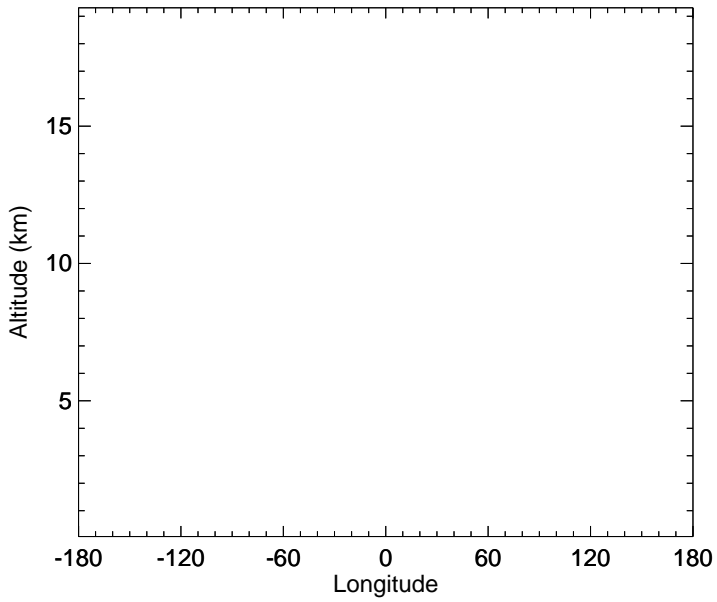
DST3 - Diff along 42N for Apr



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

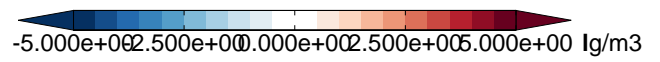
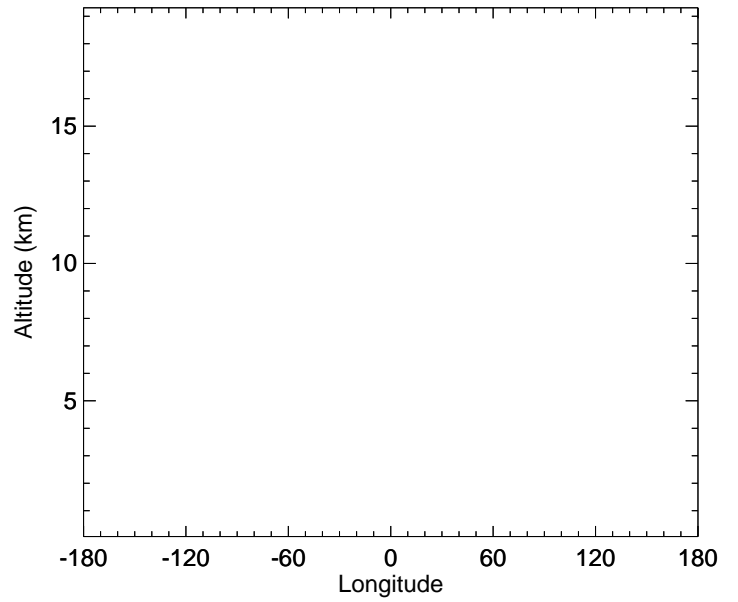
v11-02a - v11-01-public-Run0

DST4 - Diff along 15S for Apr



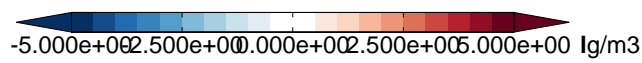
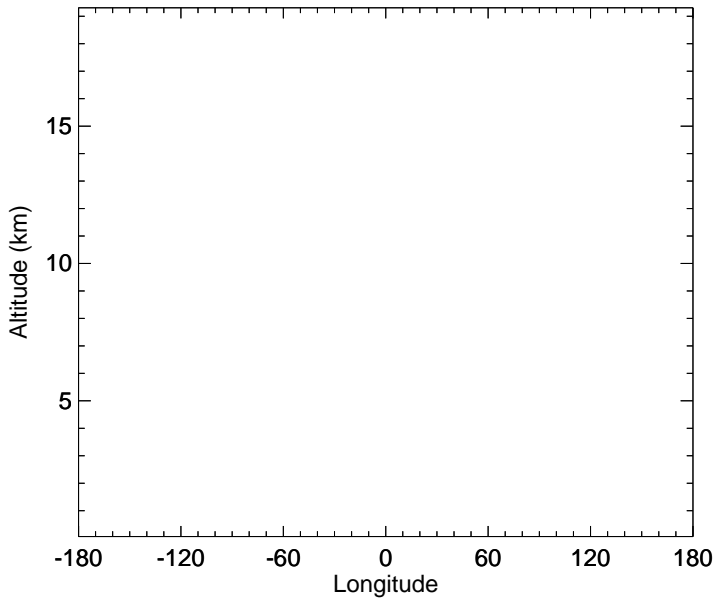
v11-02a - v11-01-public-Run0

DST4 - Diff along 42N for Apr



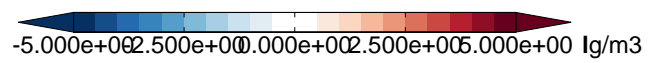
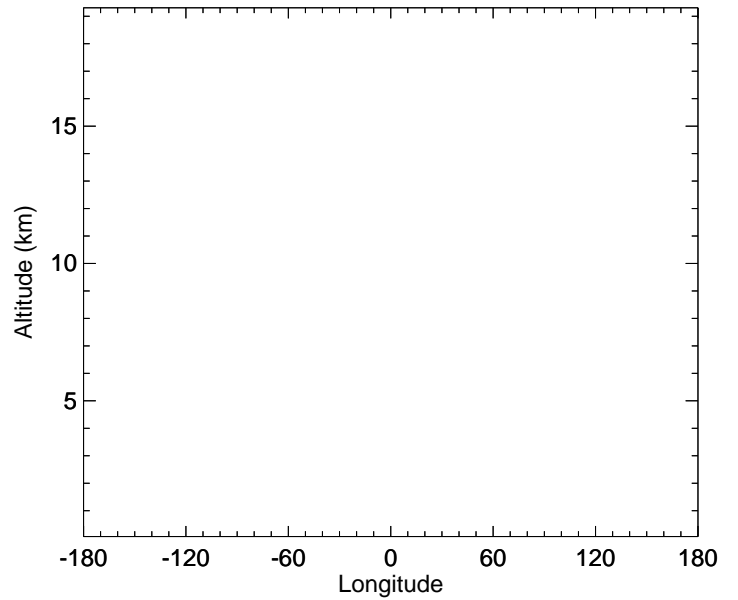
v11-02a - v11-01k-Run0

DST4 - Diff along 15S for Apr



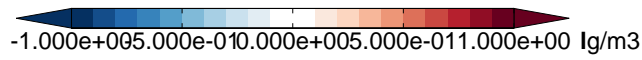
v11-02a - v11-01k-Run0

DST4 - Diff along 42N for Apr

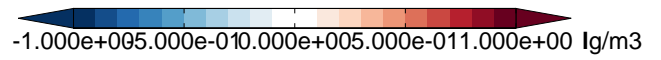


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

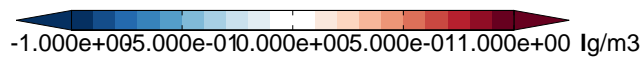
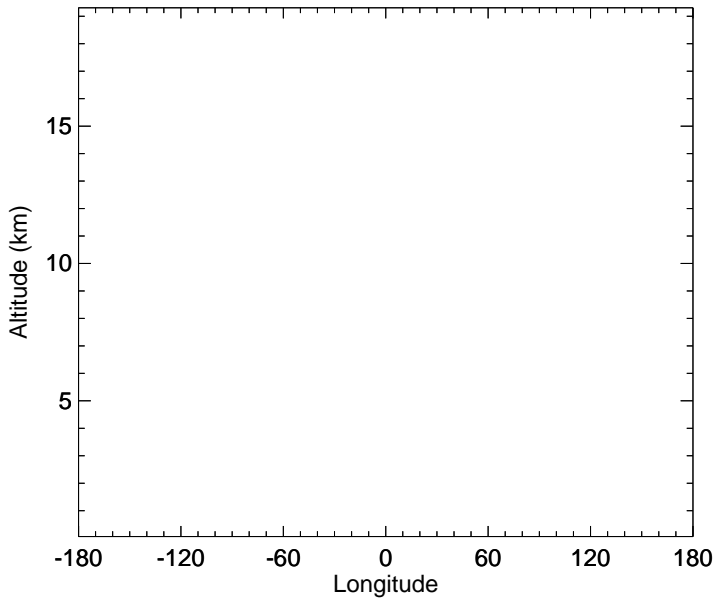
v11-02a - v11-01-public-Run0
SALA - Diff along 15S for Apr



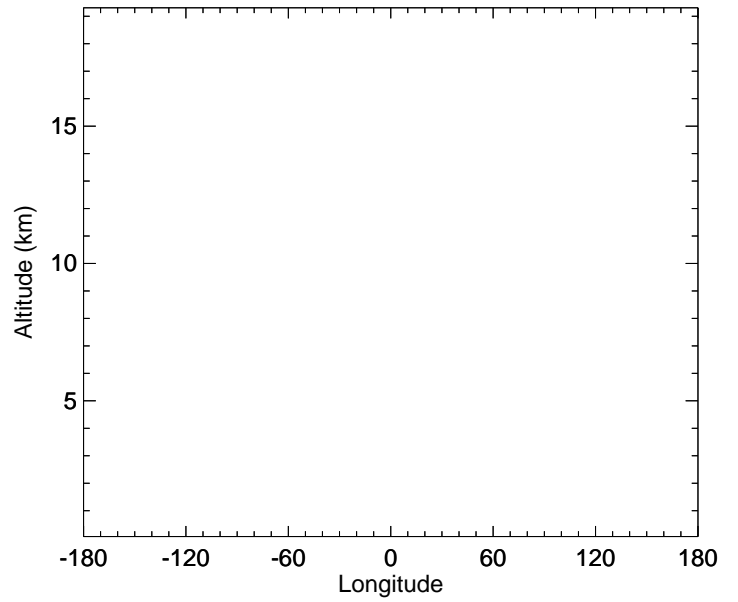
v11-02a - v11-01-public-Run0
SALA - Diff along 42N for Apr



v11-02a - v11-01k-Run0
SALA - Diff along 15S for Apr



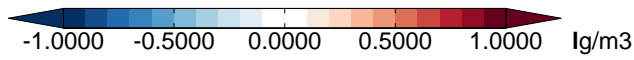
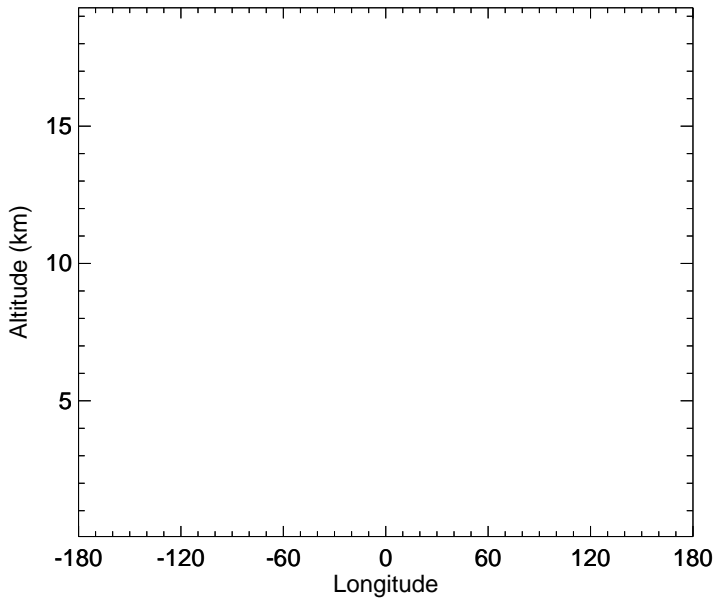
v11-02a - v11-01k-Run0
SALA - Diff along 42N for Apr



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

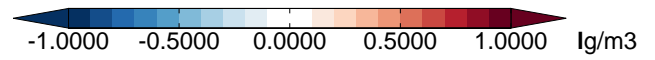
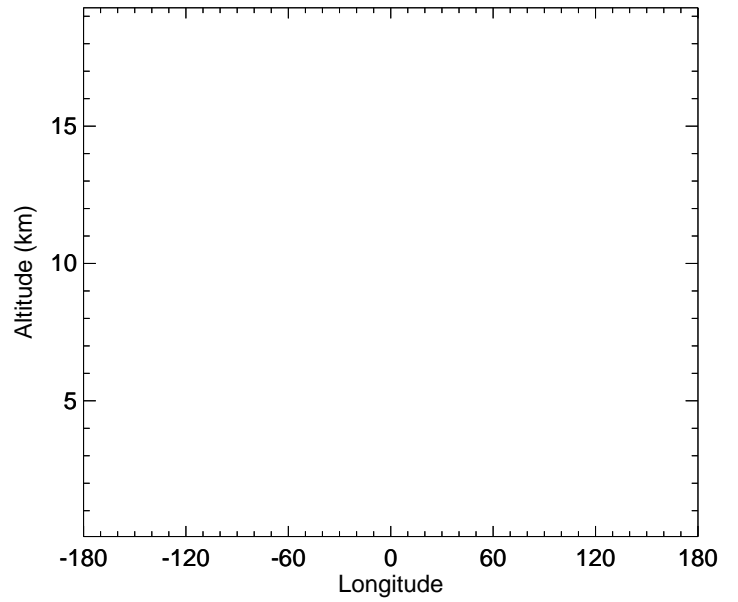
v11-02a - v11-01-public-Run0

SALC - Diff along 15S for Apr



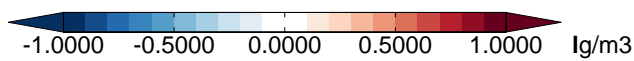
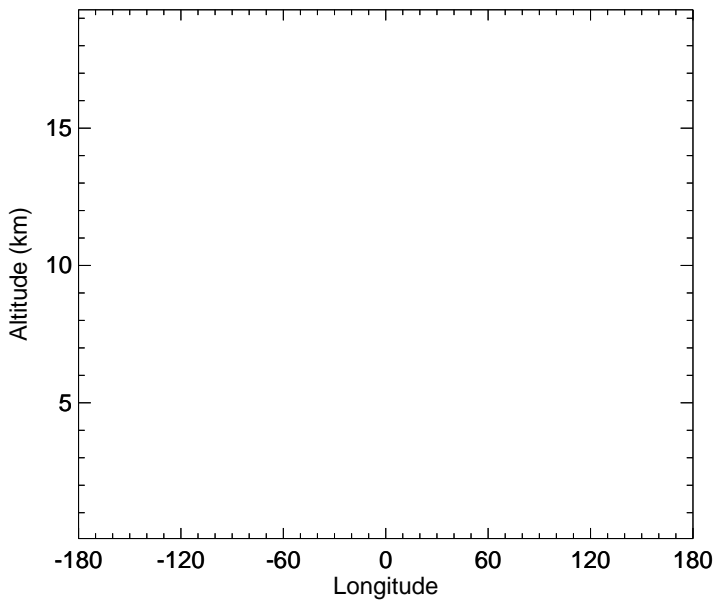
v11-02a - v11-01-public-Run0

SALC - Diff along 42N for Apr



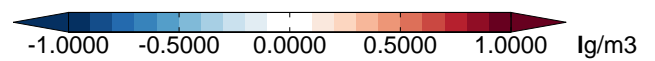
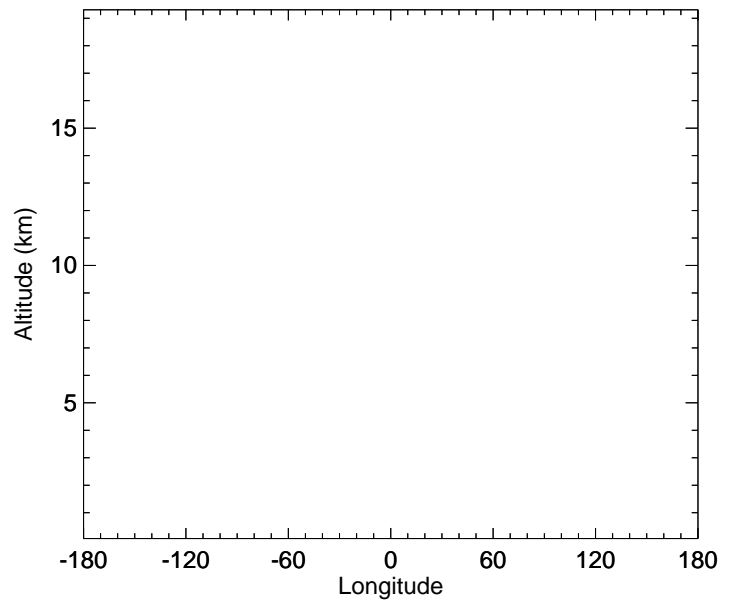
v11-02a - v11-01k-Run0

SALC - Diff along 15S for Apr



v11-02a - v11-01k-Run0

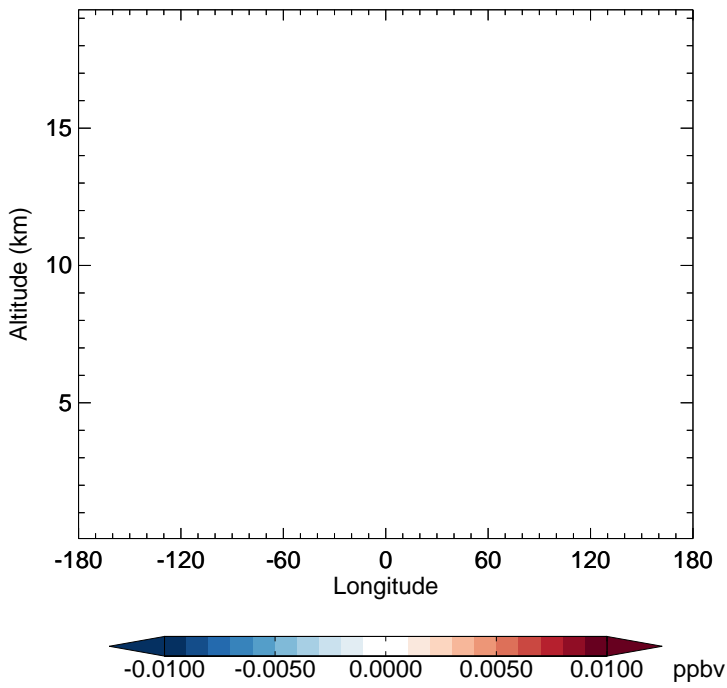
SALC - Diff along 42N for Apr



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

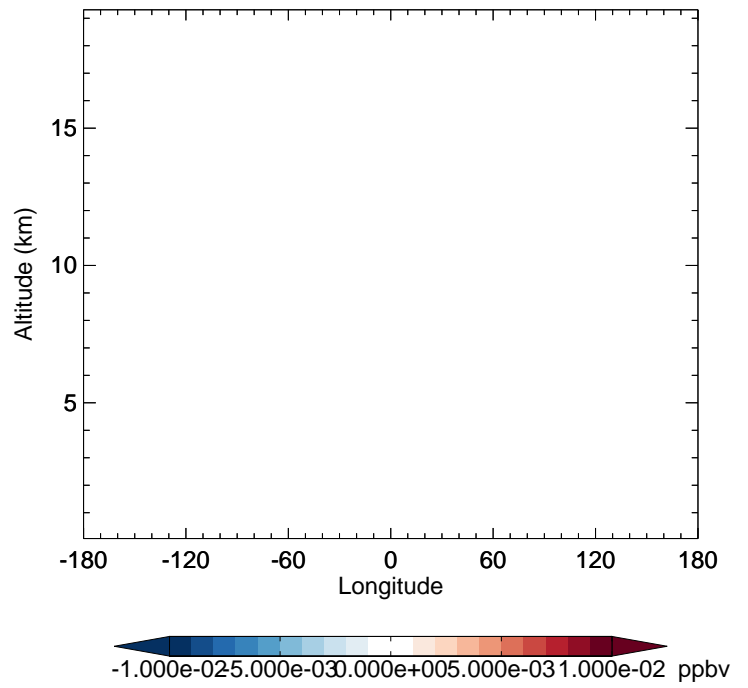
v11-02a - v11-01-public-Run0

Br2 - Diff along 15S for Apr



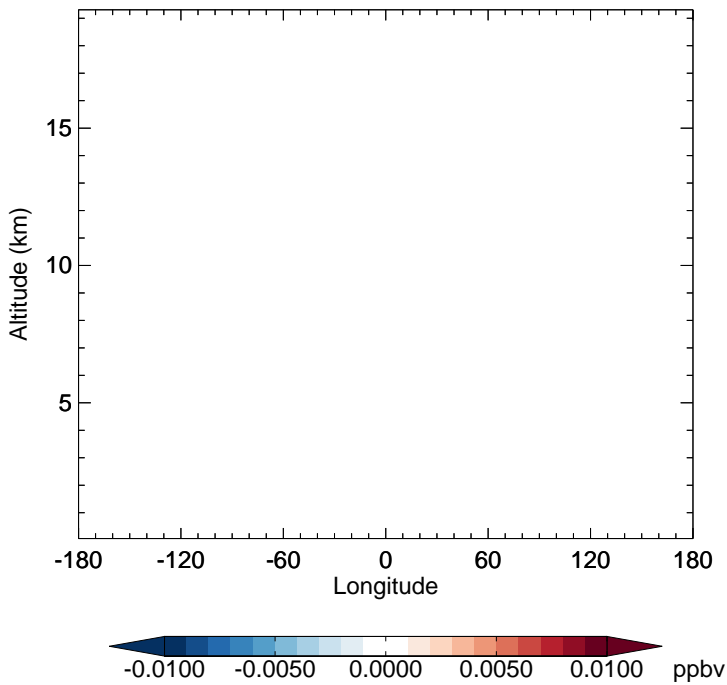
v11-02a - v11-01-public-Run0

Br2 - Diff along 42N for Apr



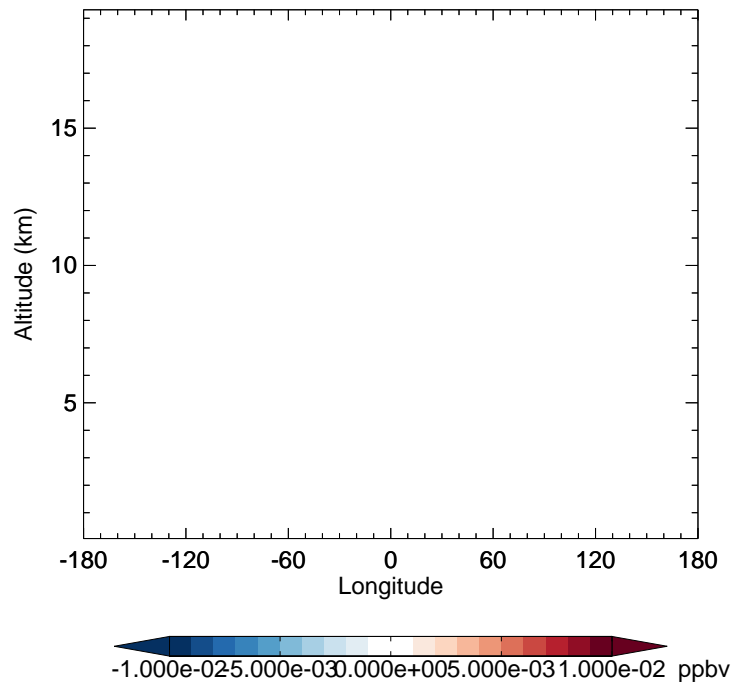
v11-02a - v11-01k-Run0

Br2 - Diff along 15S for Apr



v11-02a - v11-01k-Run0

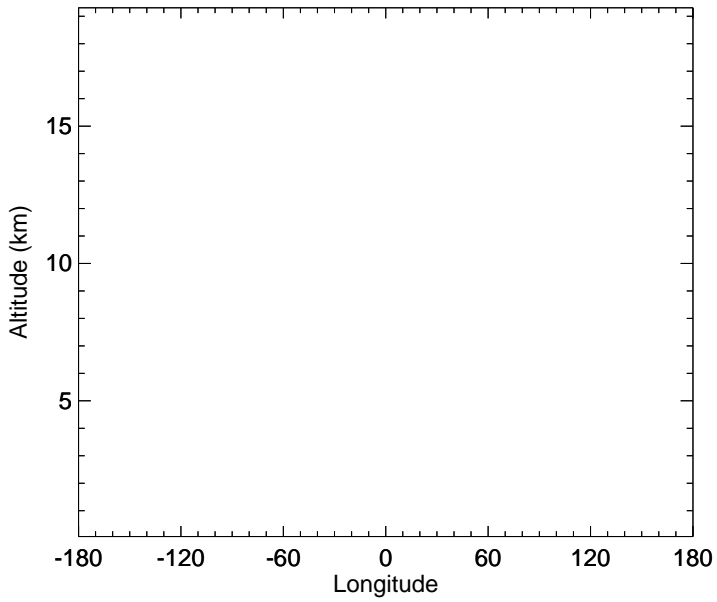
Br2 - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0

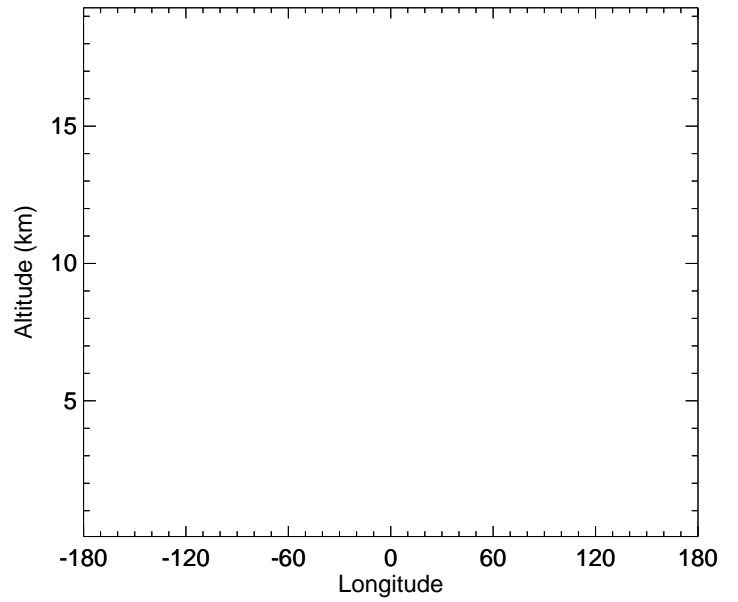
Br - Diff along 15S for Apr



-1.000e-02 5.000e-03 0.000e+00 2.500e-03 1.000e-02 ppbv

v11-02a - v11-01-public-Run0

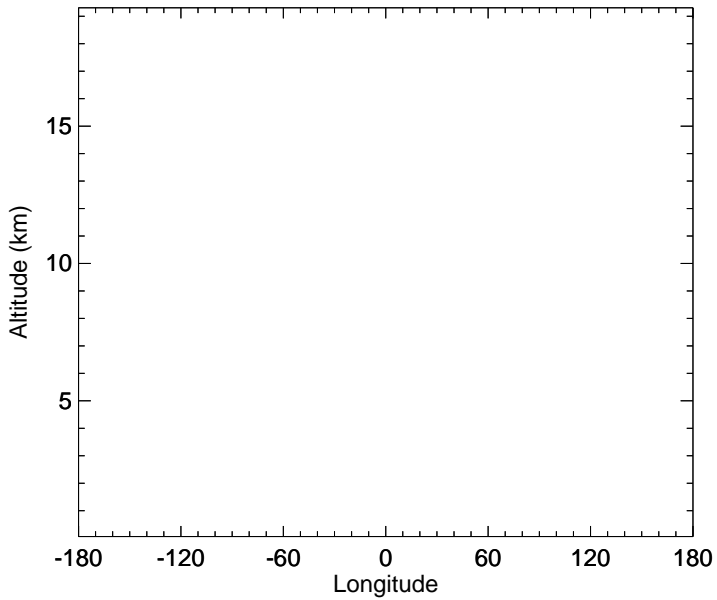
Br - Diff along 42N for Apr



-1.000e-02 5.000e-03 0.000e+00 2.500e-03 1.000e-02 ppbv

v11-02a - v11-01k-Run0

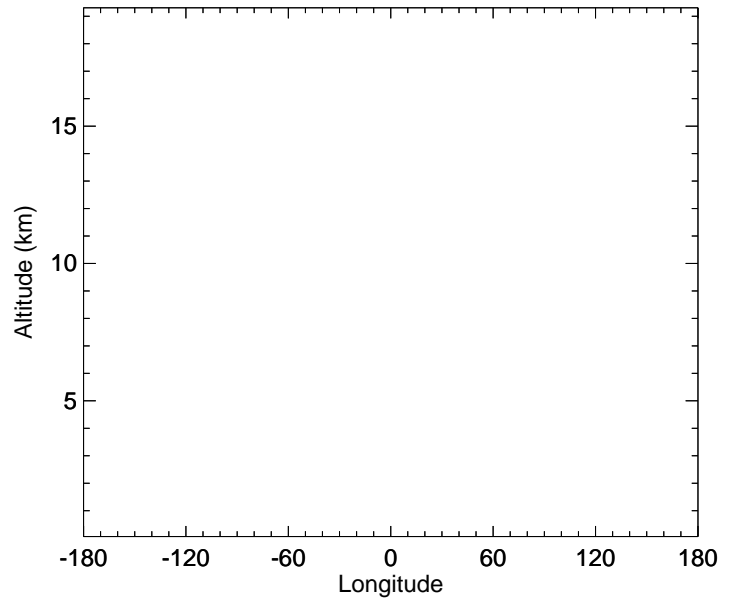
Br - Diff along 15S for Apr



-1.000e-02 5.000e-03 0.000e+00 2.500e-03 1.000e-02 ppbv

v11-02a - v11-01k-Run0

Br - Diff along 42N for Apr

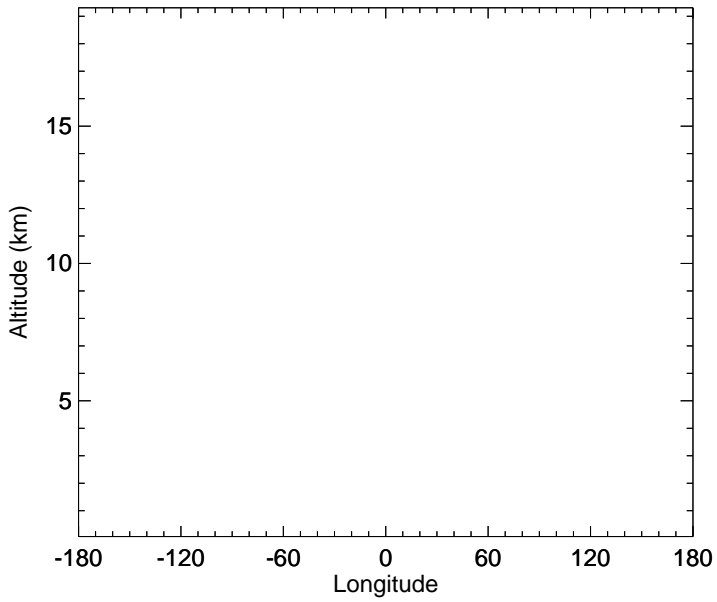


-1.000e-02 5.000e-03 0.000e+00 2.500e-03 1.000e-02 ppbv

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

v11-02a - v11-01-public-Run0

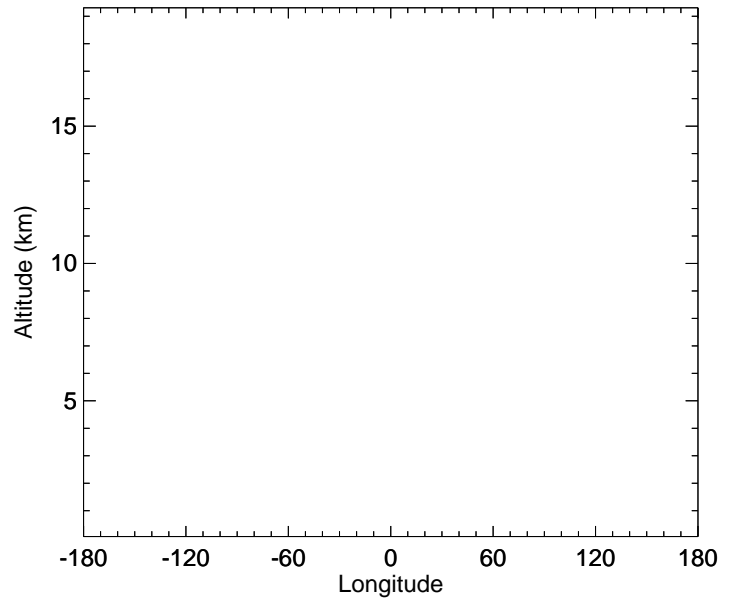
BrO - Diff along 15S for Apr



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v11-02a - v11-01-public-Run0

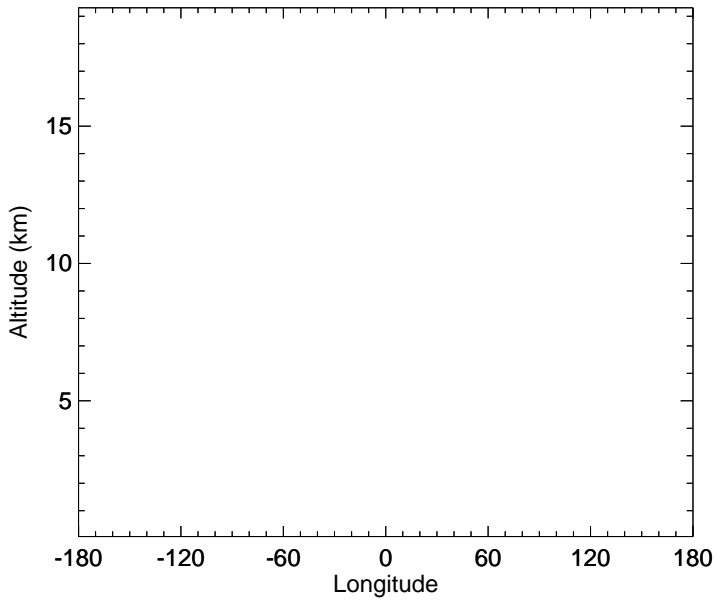
BrO - Diff along 42N for Apr



-1.000e-02 2.500e-03 0.000e+00 2.500e-03 1.000e-02 ppbv

v11-02a - v11-01k-Run0

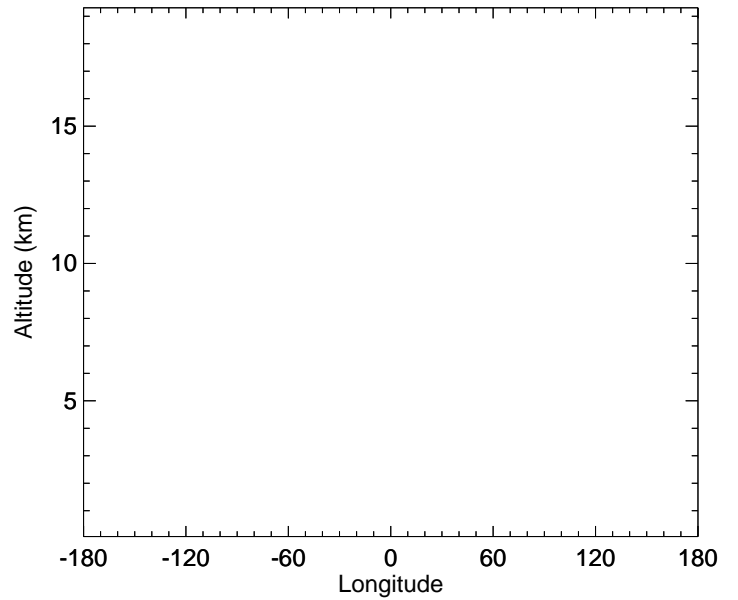
BrO - Diff along 15S for Apr



-1.000e-02 2.500e-03 0.000e+00 2.500e-03 1.000e-02 ppbv

v11-02a - v11-01k-Run0

BrO - Diff along 42N for Apr

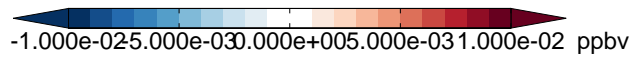
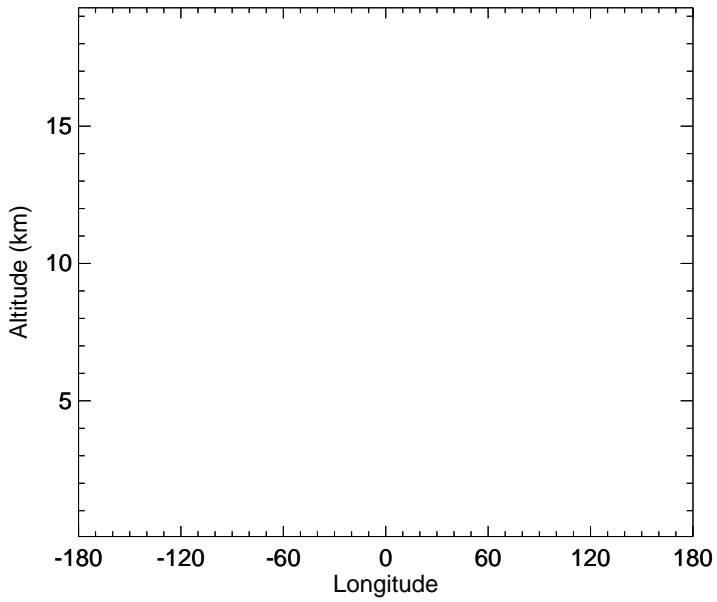


-1.000e-02 2.500e-03 0.000e+00 2.500e-03 1.000e-02 ppbv

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

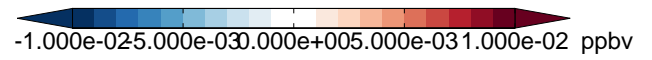
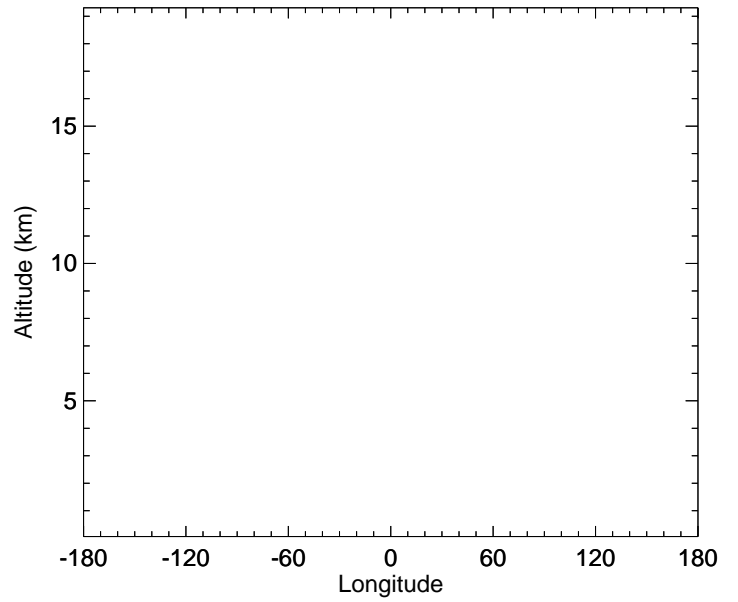
v11-02a - v11-01-public-Run0

HOBr - Diff along 15S for Apr



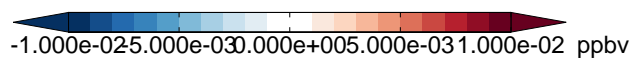
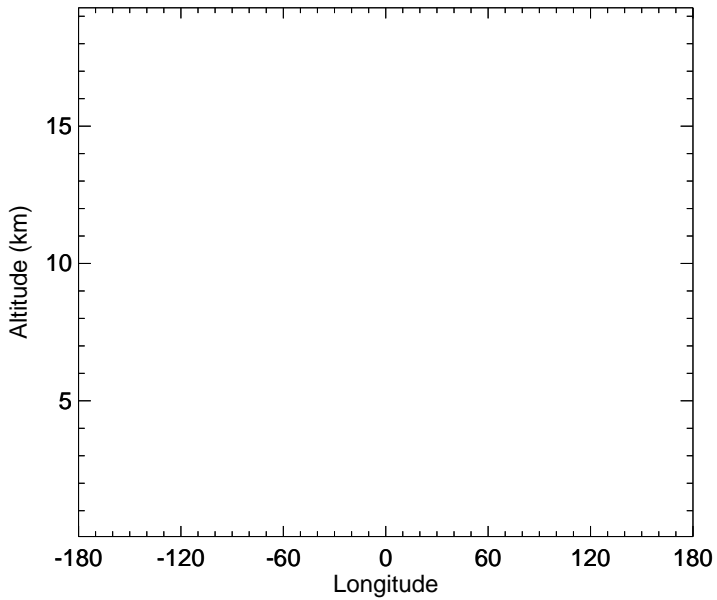
v11-02a - v11-01-public-Run0

HOBr - Diff along 42N for Apr



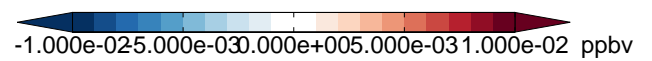
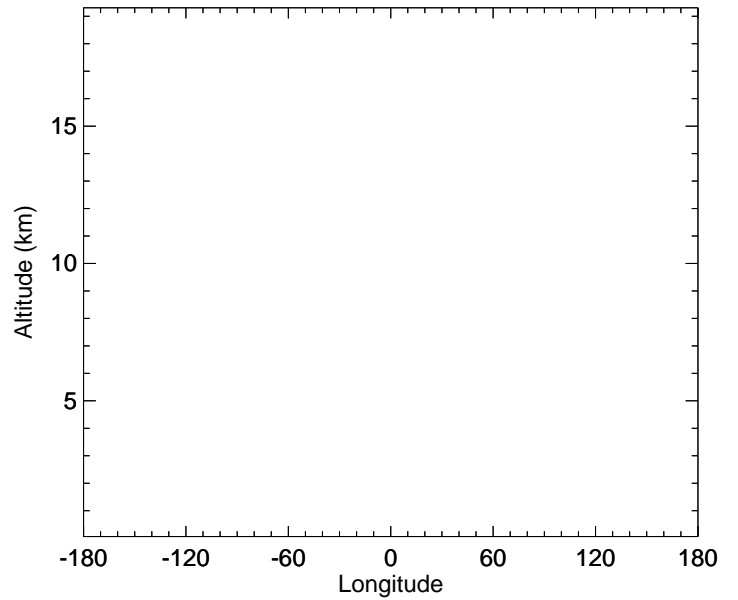
v11-02a - v11-01k-Run0

HOBr - Diff along 15S for Apr



v11-02a - v11-01k-Run0

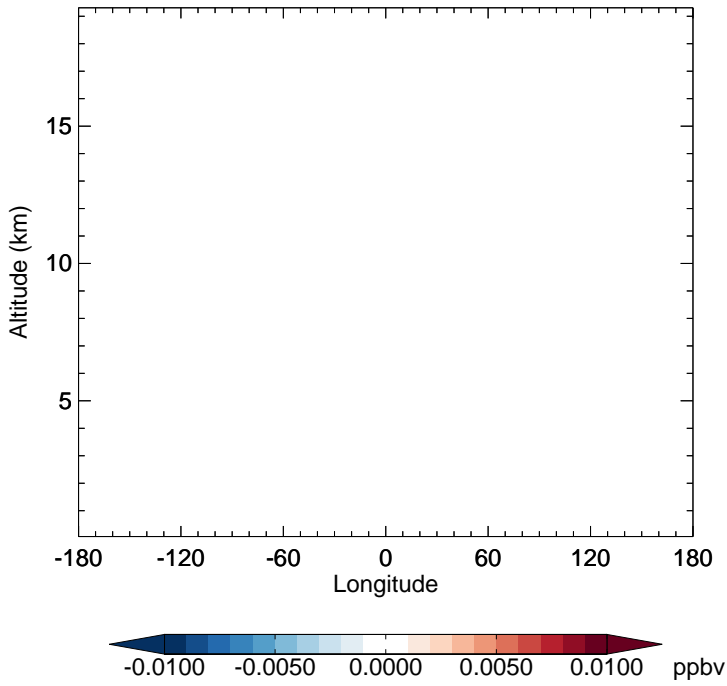
HOBr - Diff along 42N for Apr



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

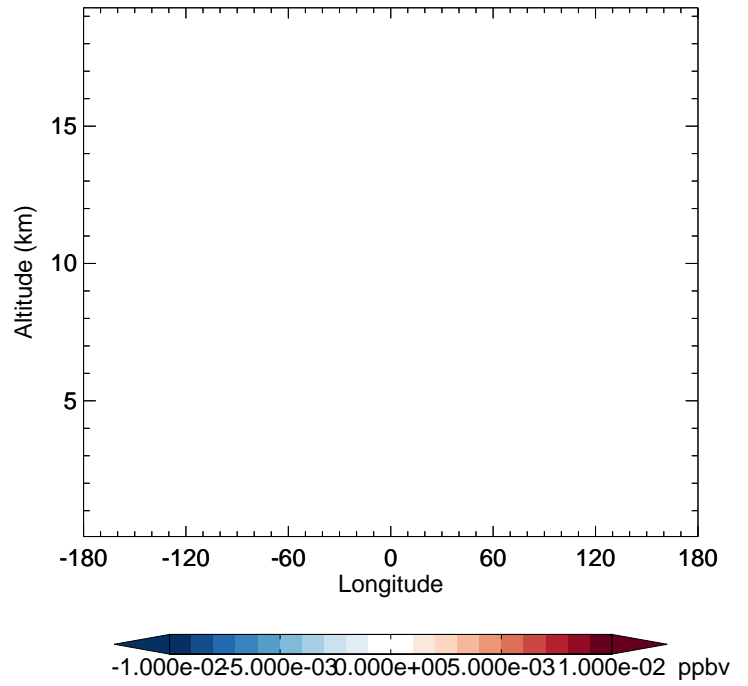
v11-02a - v11-01-public-Run0

HBr - Diff along 15S for Apr



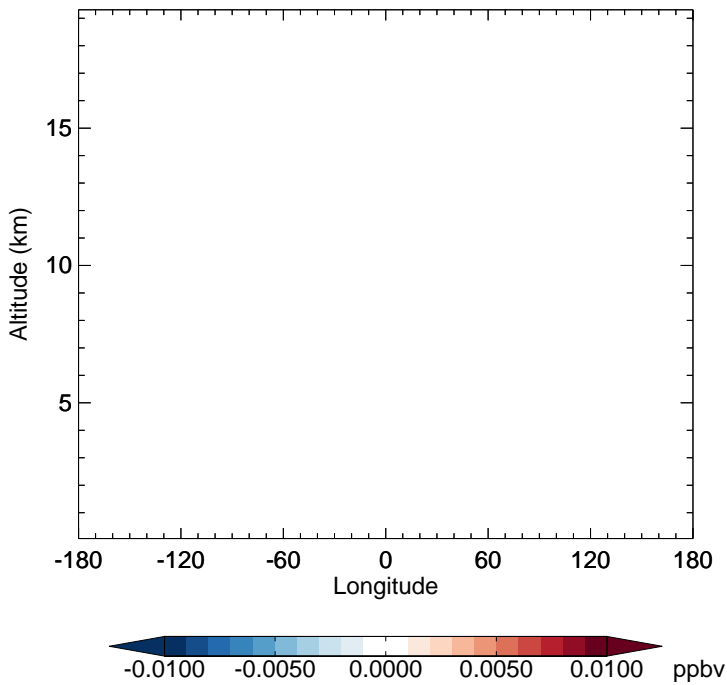
v11-02a - v11-01-public-Run0

HBr - Diff along 42N for Apr



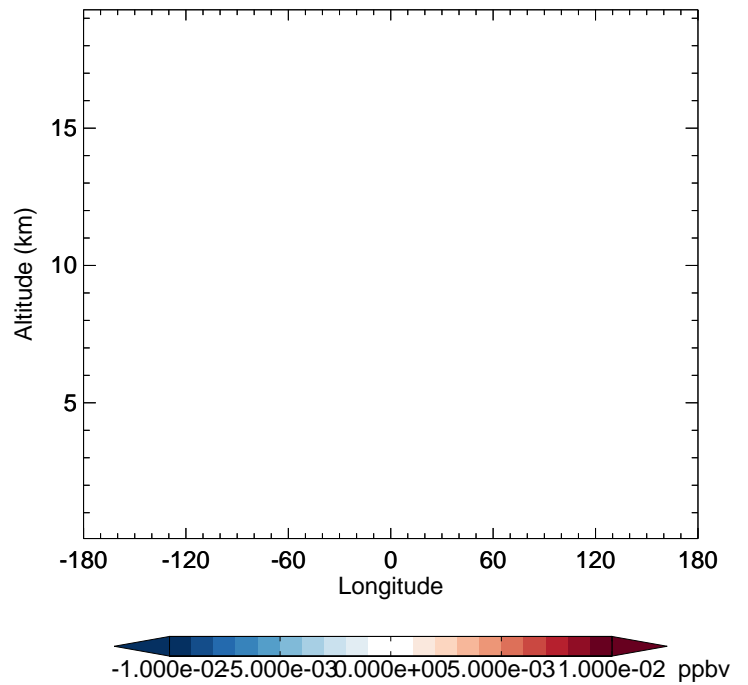
v11-02a - v11-01k-Run0

HBr - Diff along 15S for Apr



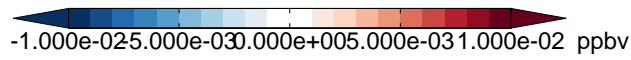
v11-02a - v11-01k-Run0

HBr - Diff along 42N for Apr

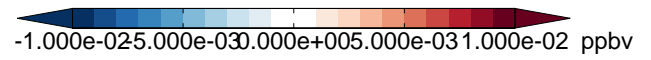


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

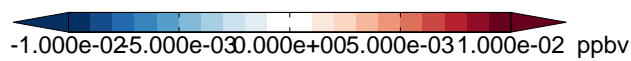
v11-02a - v11-01-public-Run0
BrNO₂ - Diff along 15S for Apr



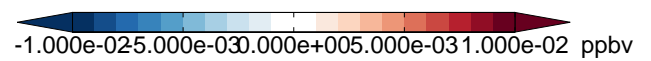
v11-02a - v11-01-public-Run0
BrNO₂ - Diff along 42N for Apr



v11-02a - v11-01k-Run0
BrNO₂ - Diff along 15S for Apr

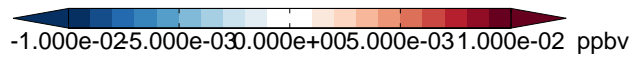


v11-02a - v11-01k-Run0
BrNO₂ - Diff along 42N for Apr

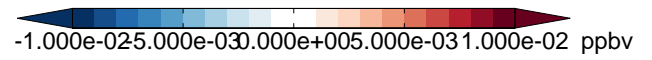


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

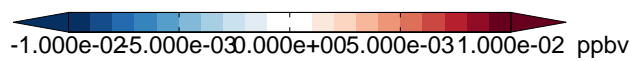
v11-02a - v11-01-public-Run0
BrNO3 - Diff along 15S for Apr



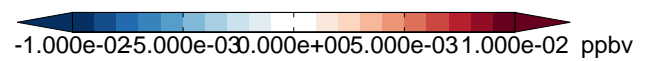
v11-02a - v11-01-public-Run0
BrNO3 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
BrNO3 - Diff along 15S for Apr

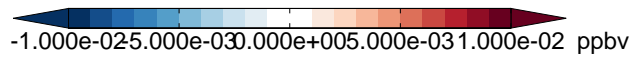


v11-02a - v11-01k-Run0
BrNO3 - Diff along 42N for Apr

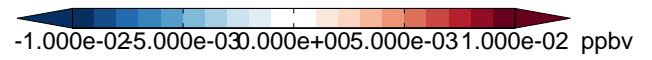


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

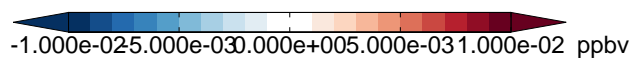
v11-02a - v11-01-public-Run0
CHBr3 - Diff along 15S for Apr



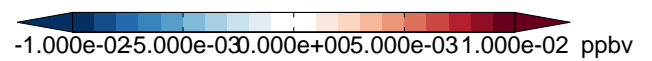
v11-02a - v11-01-public-Run0
CHBr3 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CHBr3 - Diff along 15S for Apr

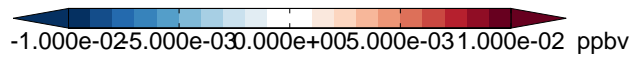


v11-02a - v11-01k-Run0
CHBr3 - Diff along 42N for Apr

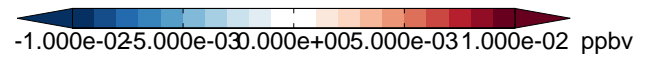


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

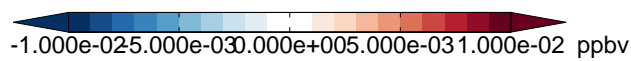
v11-02a - v11-01-public-Run0
CH2Br2 - Diff along 15S for Apr



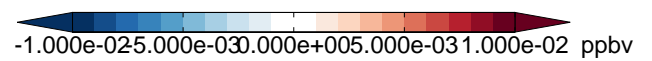
v11-02a - v11-01-public-Run0
CH2Br2 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CH2Br2 - Diff along 15S for Apr

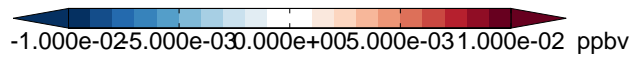


v11-02a - v11-01k-Run0
CH2Br2 - Diff along 42N for Apr

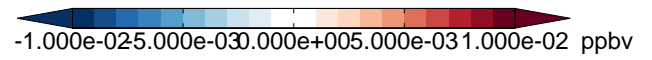


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

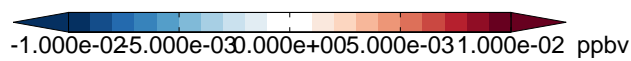
v11-02a - v11-01-public-Run0
CH3Br - Diff along 15S for Apr



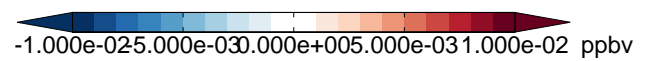
v11-02a - v11-01-public-Run0
CH3Br - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CH3Br - Diff along 15S for Apr



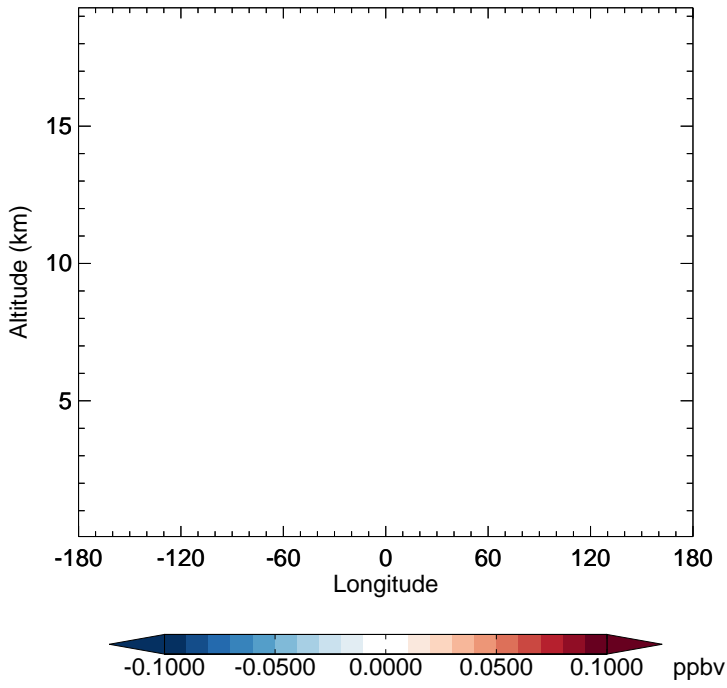
v11-02a - v11-01k-Run0
CH3Br - Diff along 42N for Apr



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

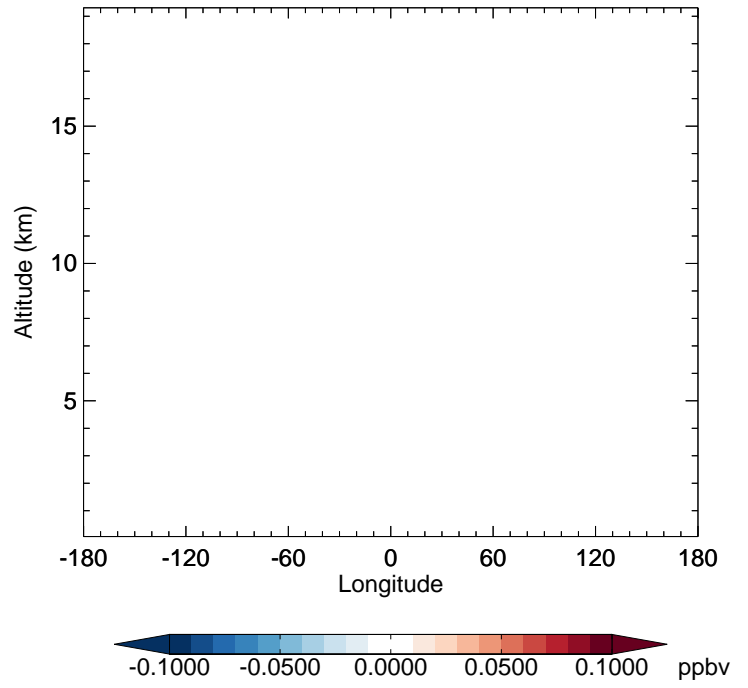
v11-02a - v11-01-public-Run0

MPN - Diff along 15S for Apr



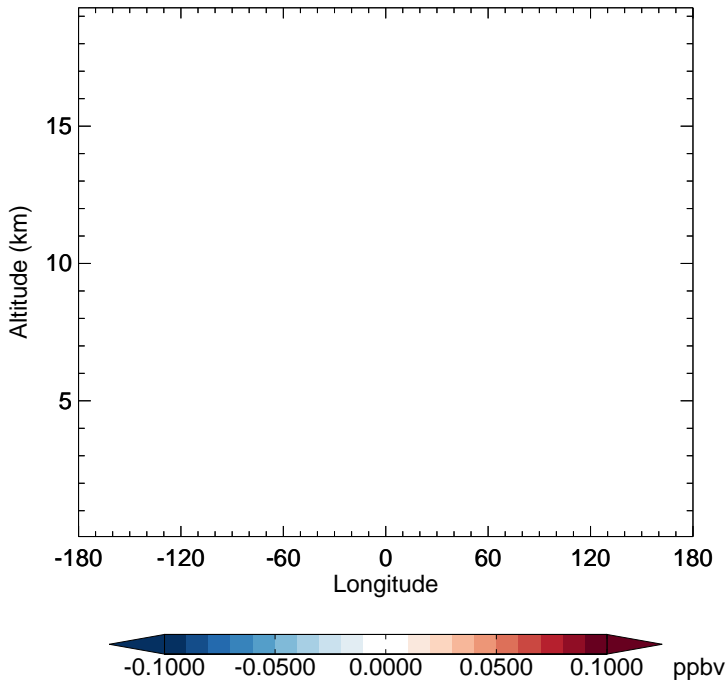
v11-02a - v11-01-public-Run0

MPN - Diff along 42N for Apr



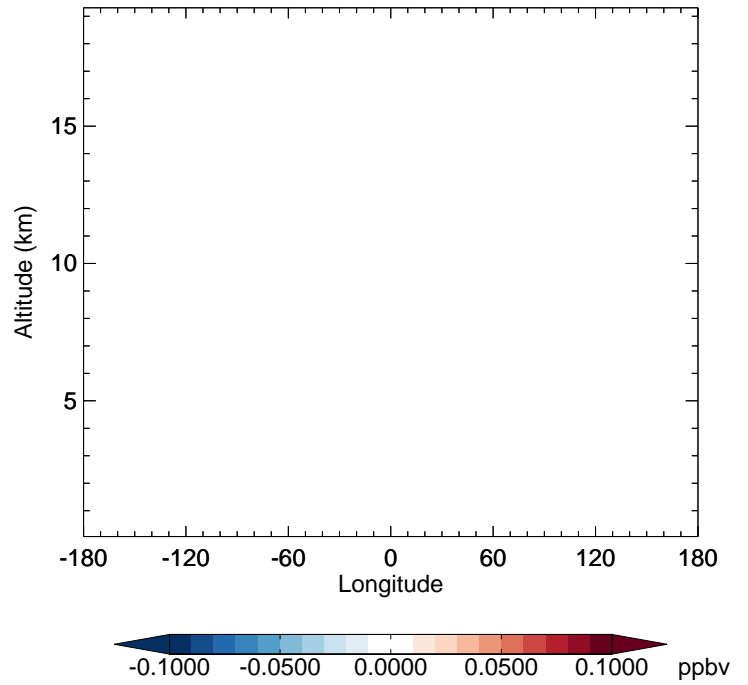
v11-02a - v11-01k-Run0

MPN - Diff along 15S for Apr



v11-02a - v11-01k-Run0

MPN - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
ISOPND - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
ISOPND - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ISOPND - Diff along 15S for Apr



v11-02a - v11-01k-Run0
ISOPND - Diff along 42N for Apr

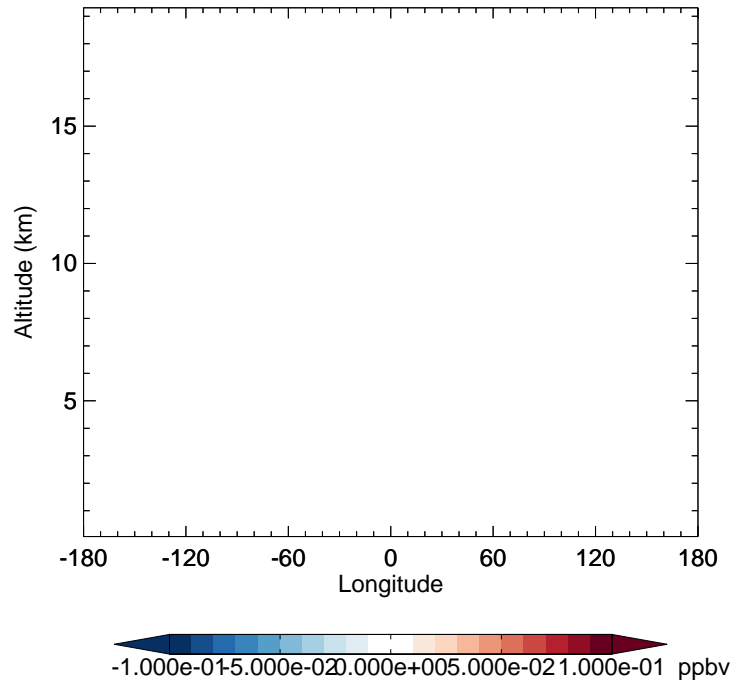


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

v11-02a - v11-01-public-Run0
ISOPNB - Diff along 15S for Apr



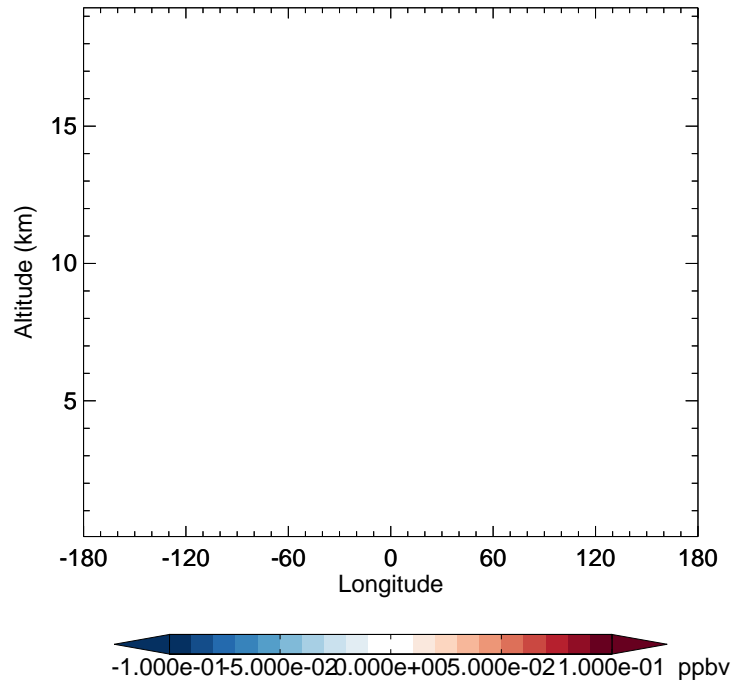
v11-02a - v11-01-public-Run0
ISOPNB - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ISOPNB - Diff along 15S for Apr

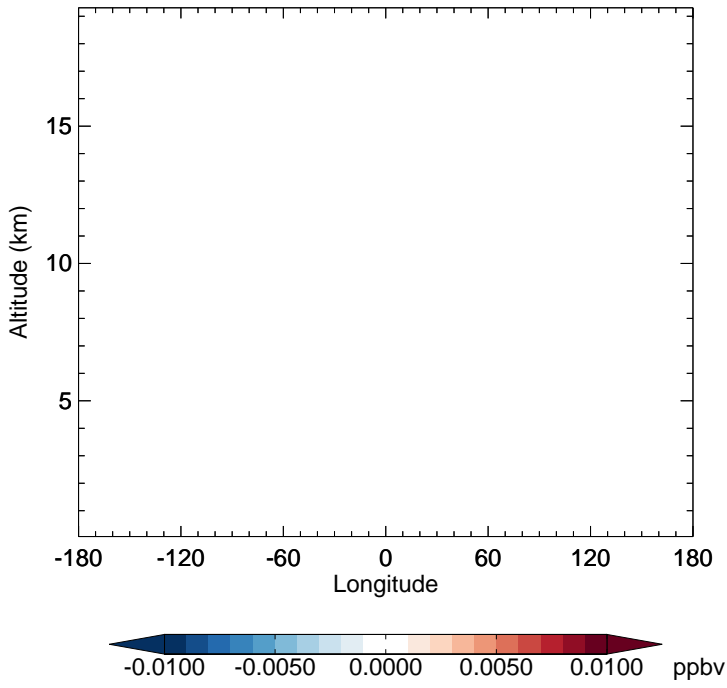


v11-02a - v11-01k-Run0
ISOPNB - Diff along 42N for Apr

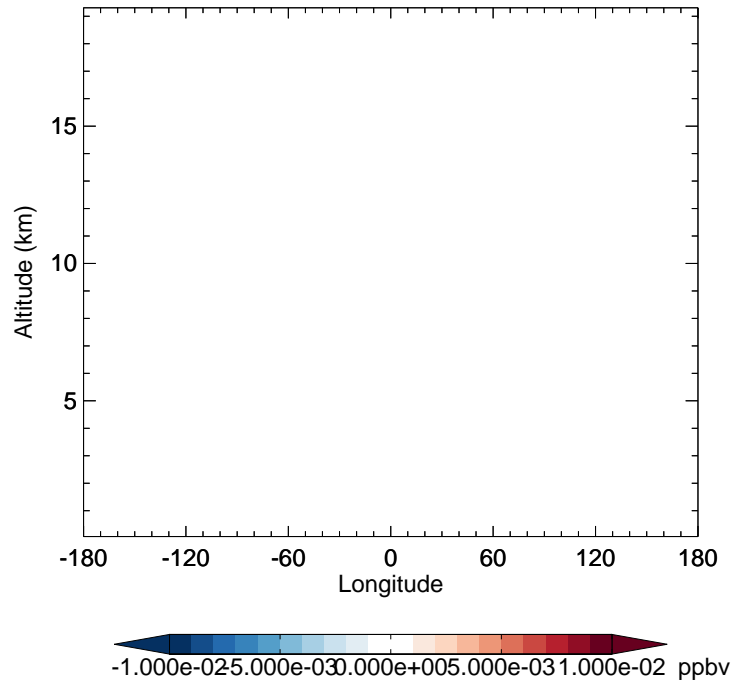


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

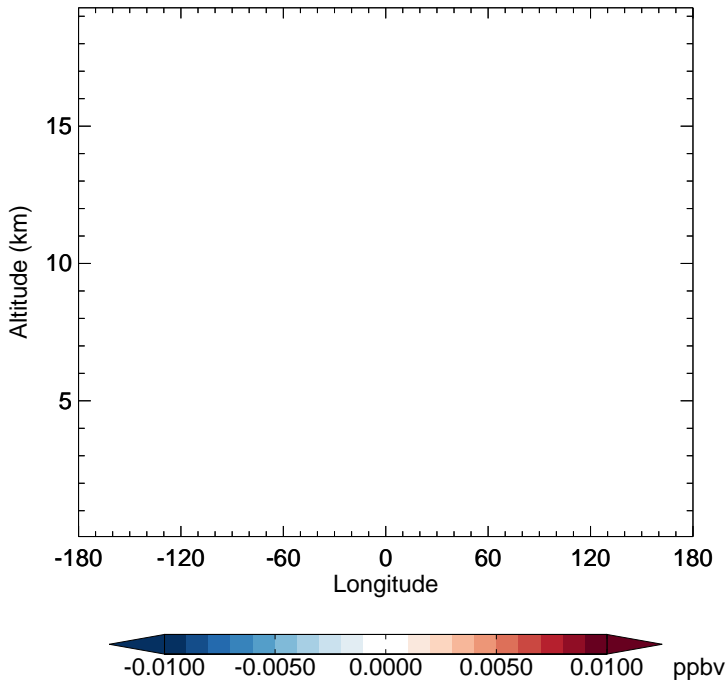
v11-02a - v11-01-public-Run0
MOBA - Diff along 15S for Apr



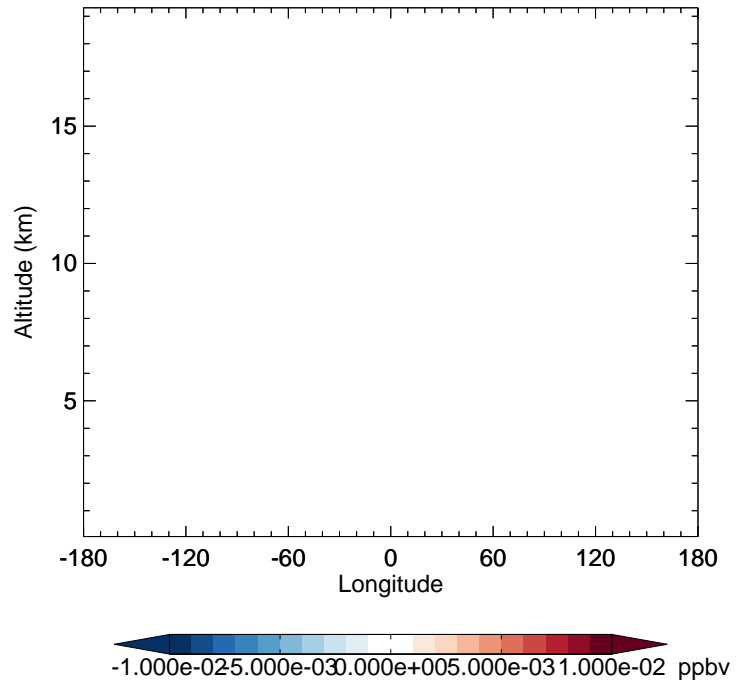
v11-02a - v11-01-public-Run0
MOBA - Diff along 42N for Apr



v11-02a - v11-01k-Run0
MOBA - Diff along 15S for Apr



v11-02a - v11-01k-Run0
MOBA - Diff along 42N for Apr



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

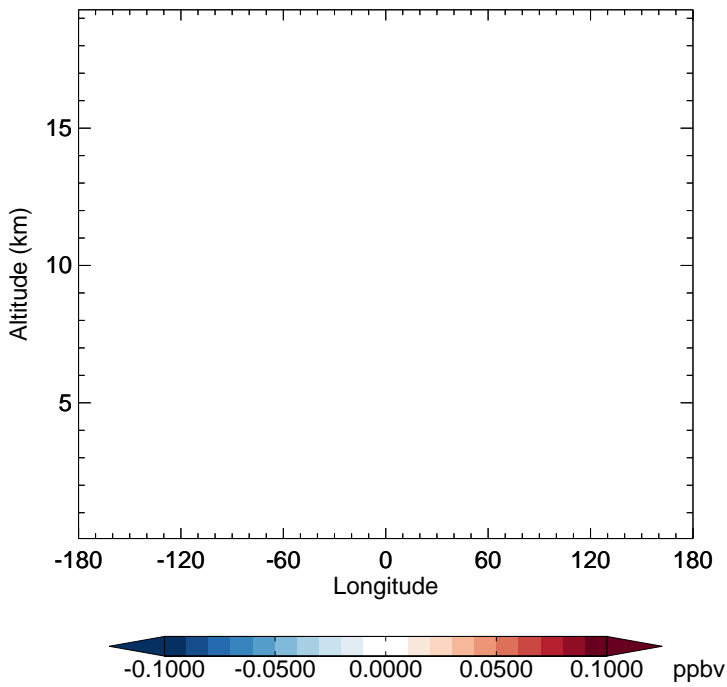
v11-02a - v11-01-public-Run0
PROPNN - Diff along 15S for Apr



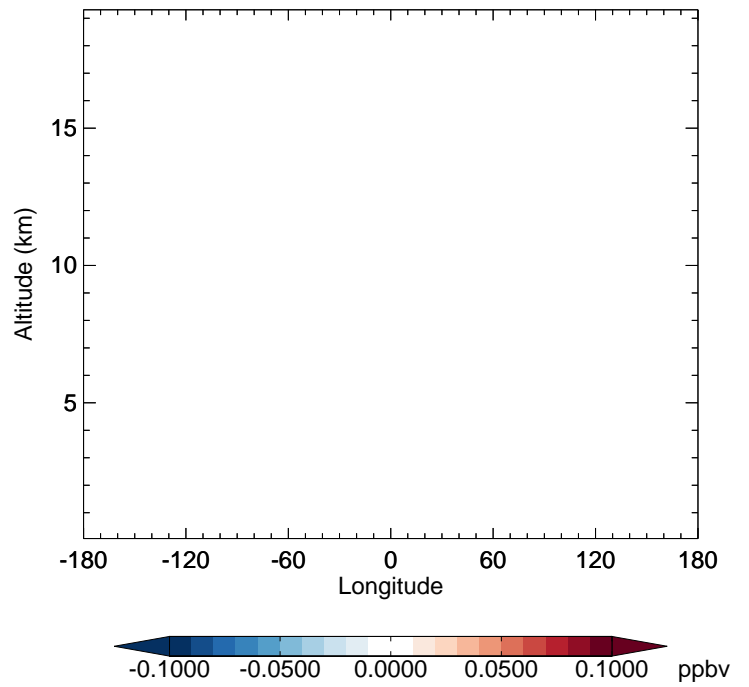
v11-02a - v11-01-public-Run0
PROPNN - Diff along 42N for Apr



v11-02a - v11-01k-Run0
PROPNN - Diff along 15S for Apr



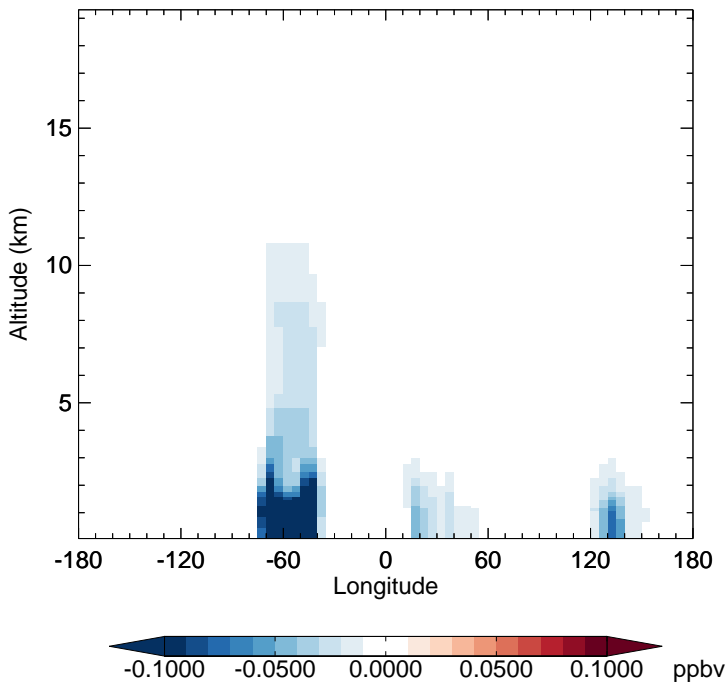
v11-02a - v11-01k-Run0
PROPNN - Diff along 42N for Apr



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

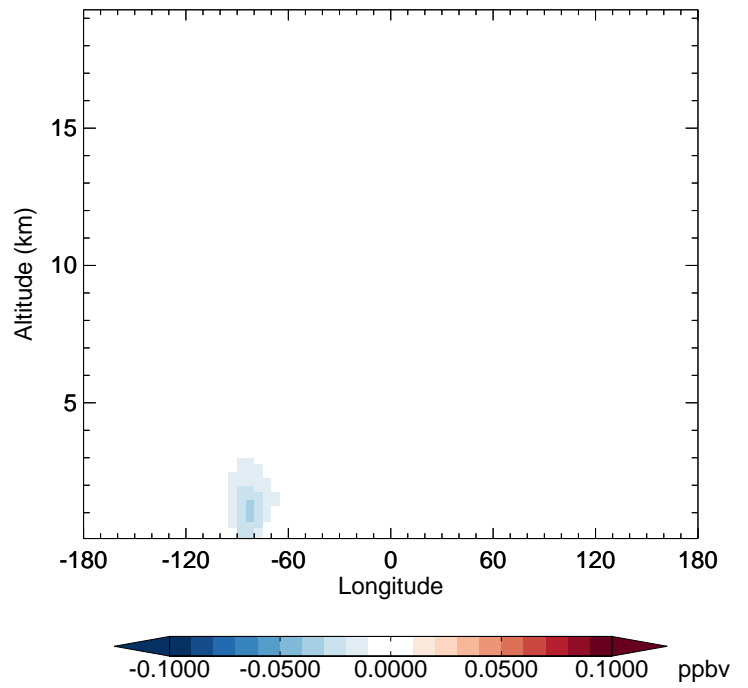
v11-02a - v11-01-public-Run0

HAC - Diff along 15S for Apr



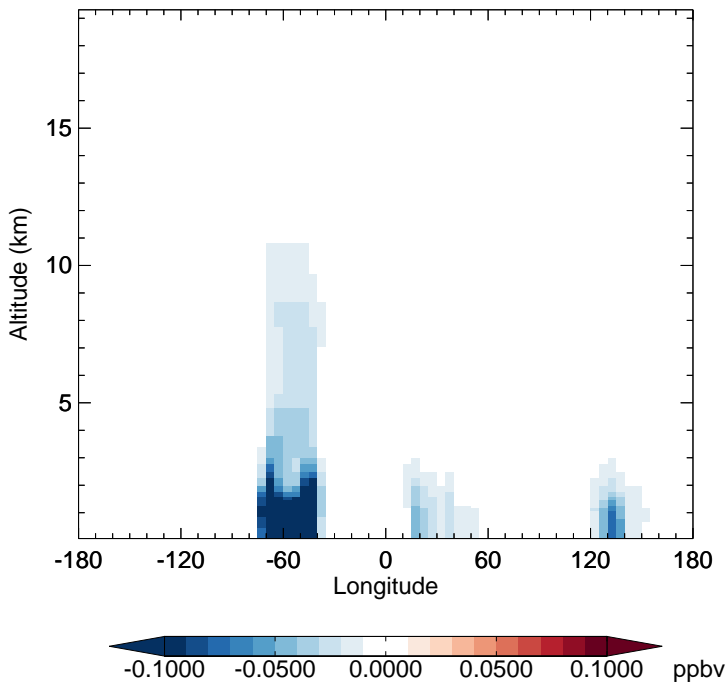
v11-02a - v11-01-public-Run0

HAC - Diff along 42N for Apr



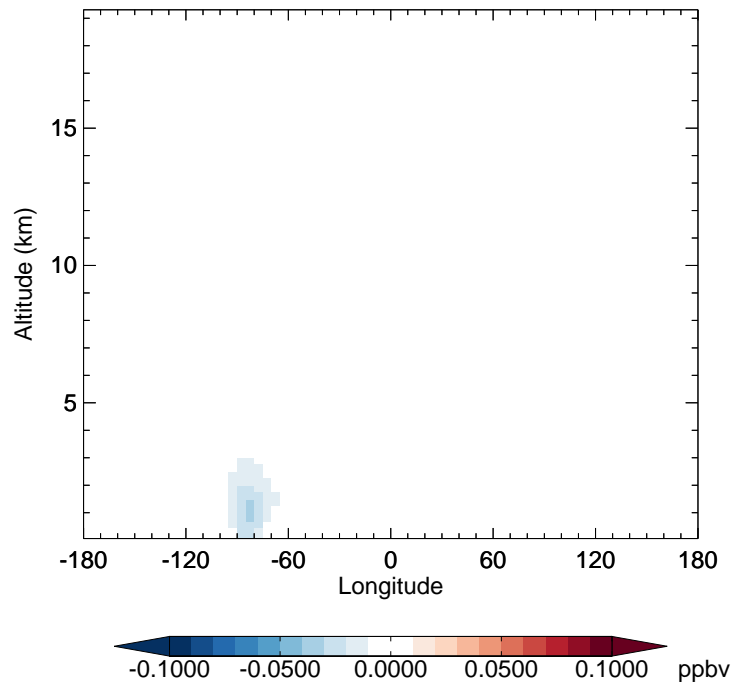
v11-02a - v11-01k-Run0

HAC - Diff along 15S for Apr



v11-02a - v11-01k-Run0

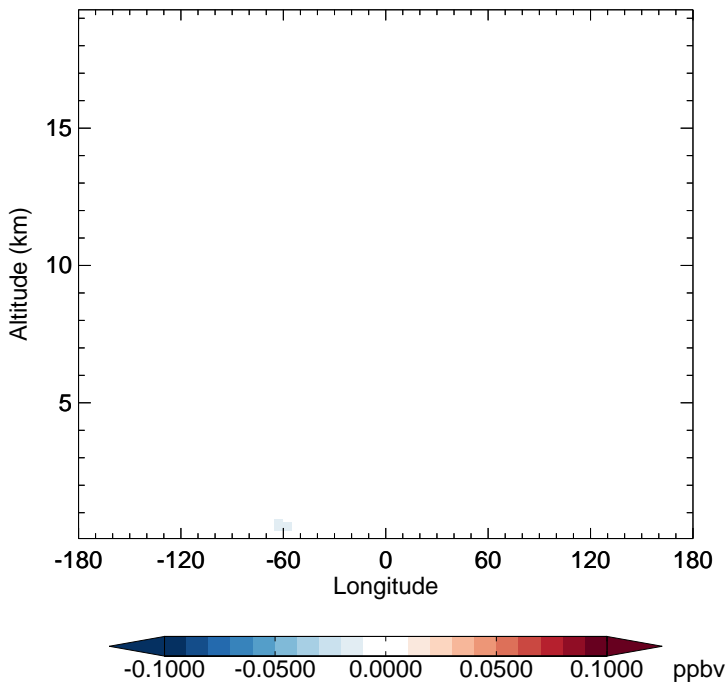
HAC - Diff along 42N for Apr



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

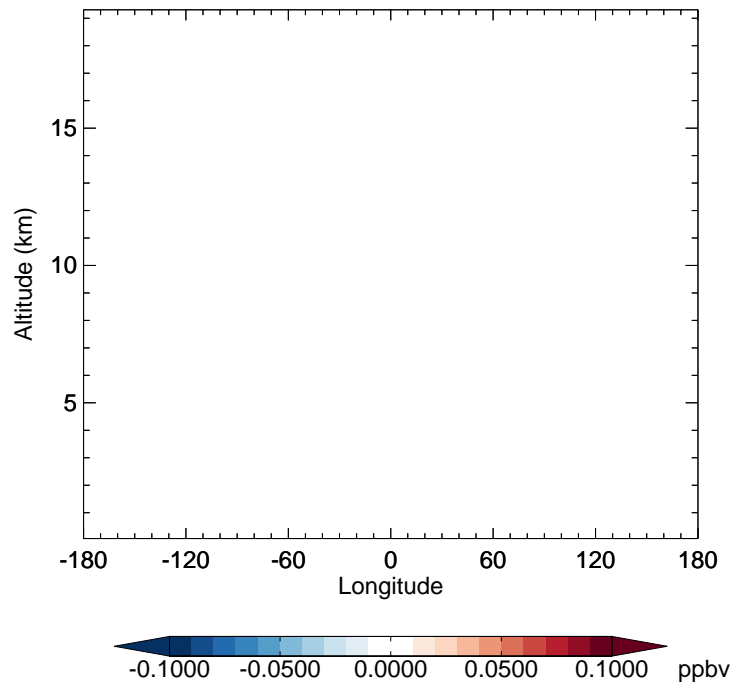
v11-02a - v11-01-public-Run0

GLYC - Diff along 15S for Apr



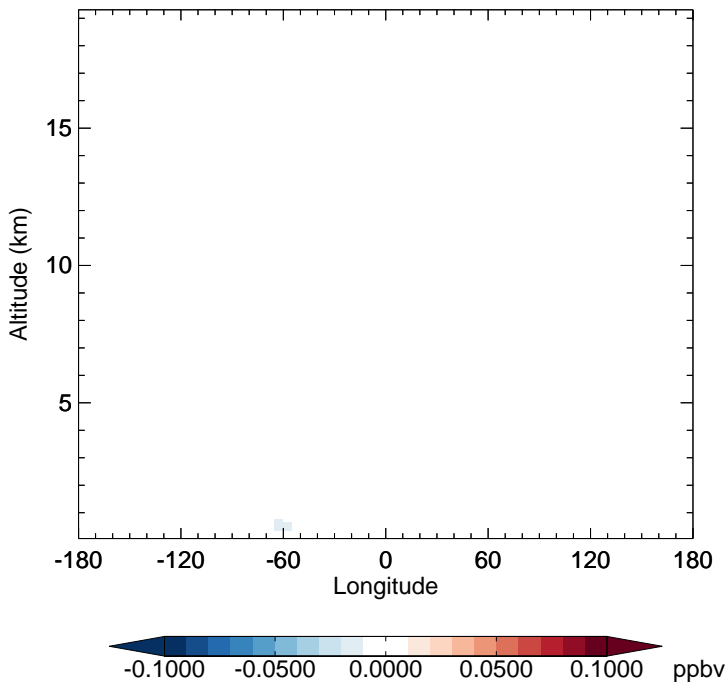
v11-02a - v11-01-public-Run0

GLYC - Diff along 42N for Apr



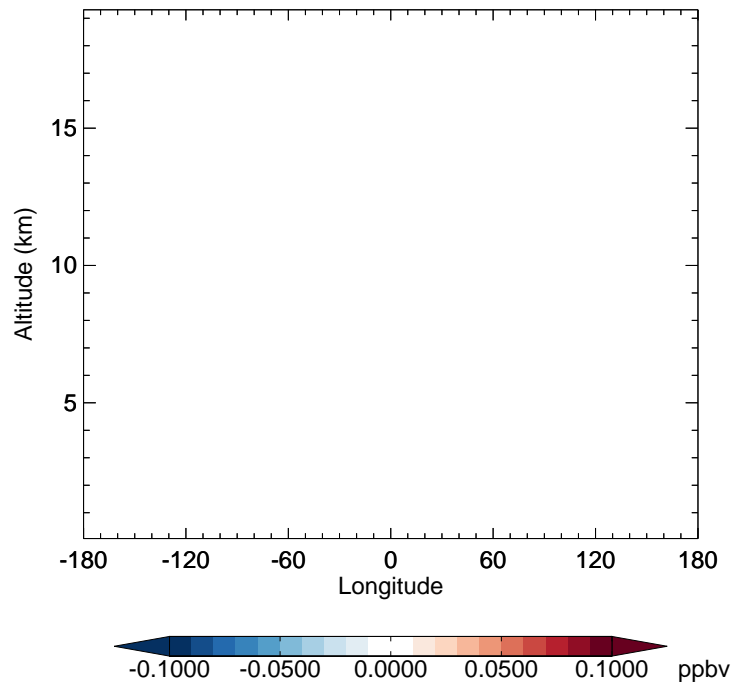
v11-02a - v11-01k-Run0

GLYC - Diff along 15S for Apr



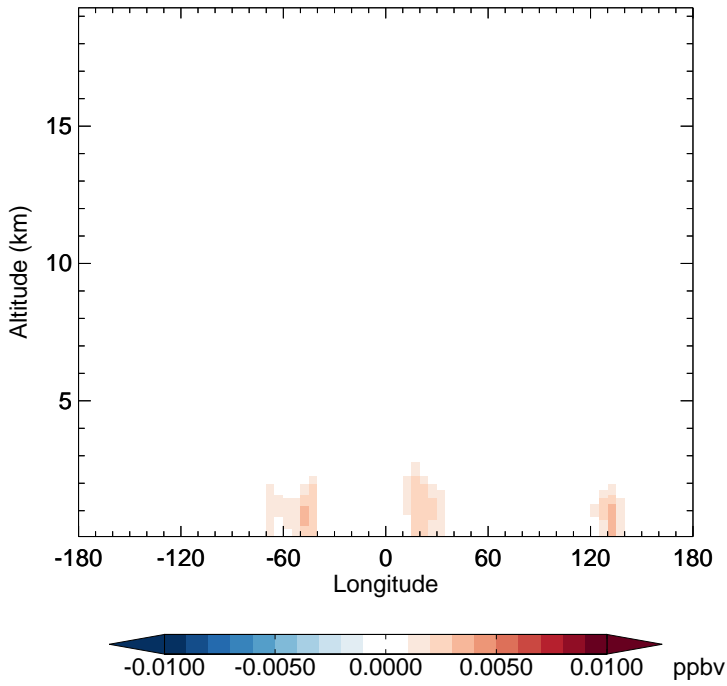
v11-02a - v11-01k-Run0

GLYC - Diff along 42N for Apr

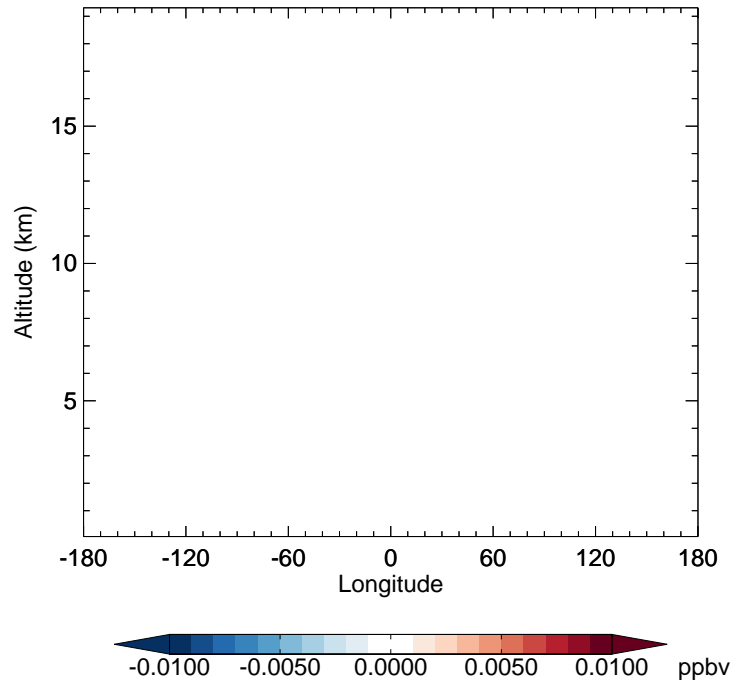


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

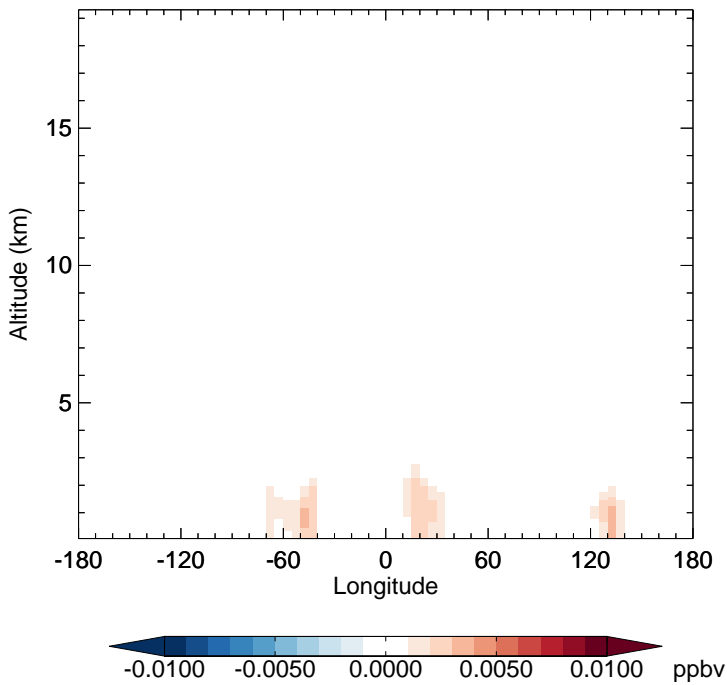
v11-02a - v11-01-public-Run0
MVKN - Diff along 15S for Apr



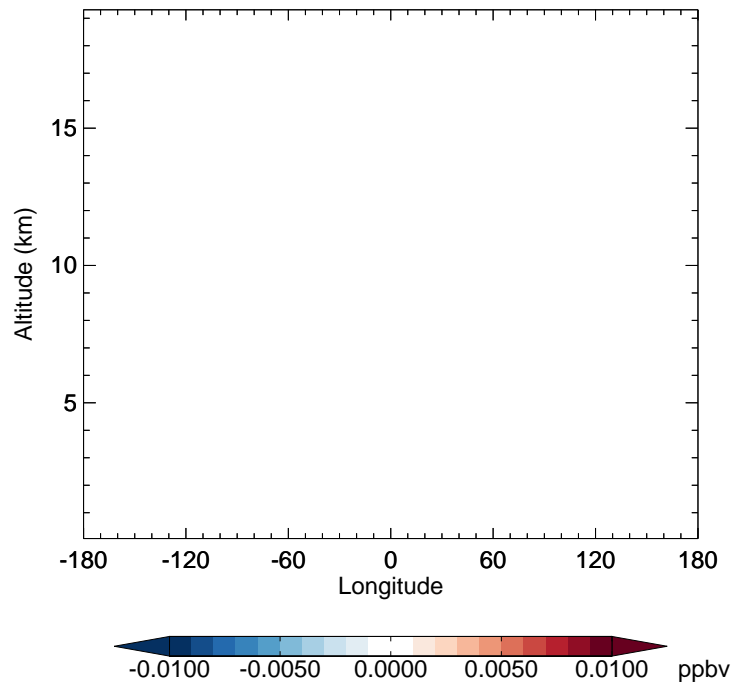
v11-02a - v11-01-public-Run0
MVKN - Diff along 42N for Apr



v11-02a - v11-01k-Run0
MVKN - Diff along 15S for Apr



v11-02a - v11-01k-Run0
MVKN - Diff along 42N for Apr

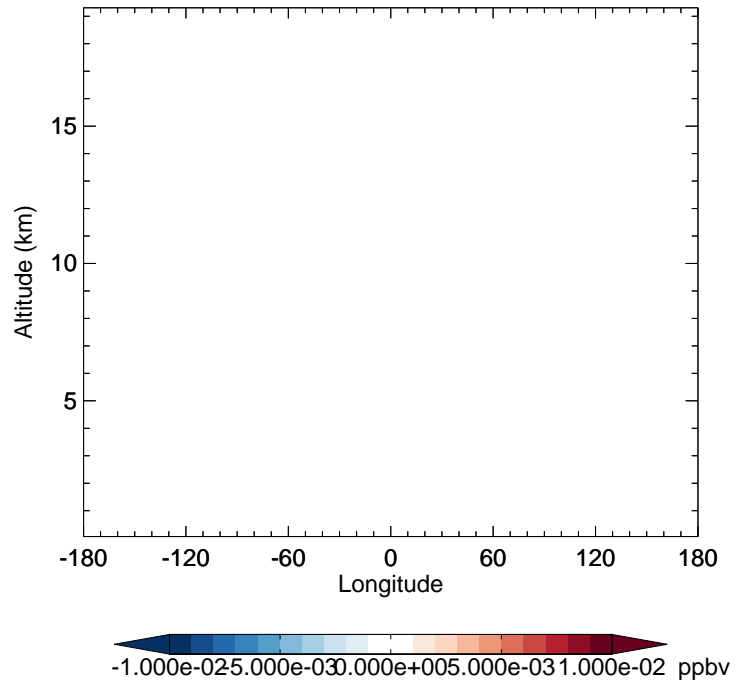


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

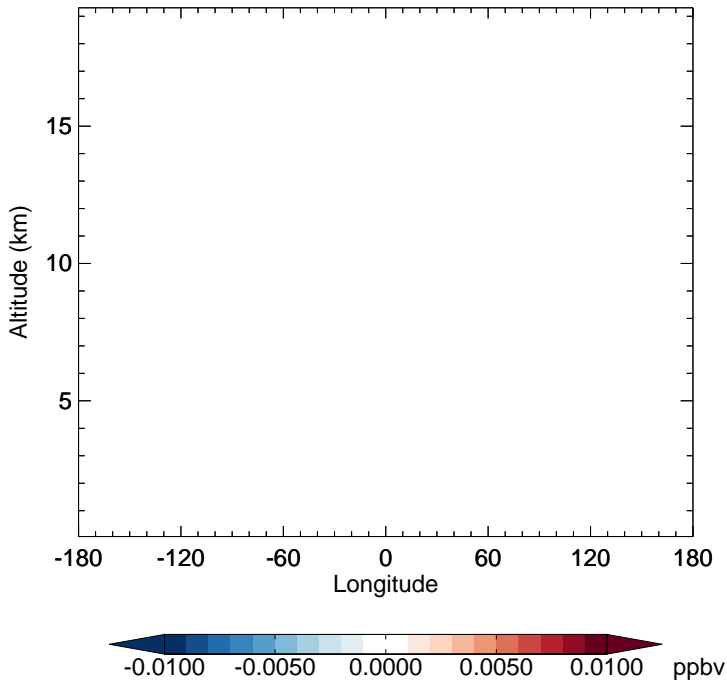
v11-02a - v11-01-public-Run0
MACRN - Diff along 15S for Apr



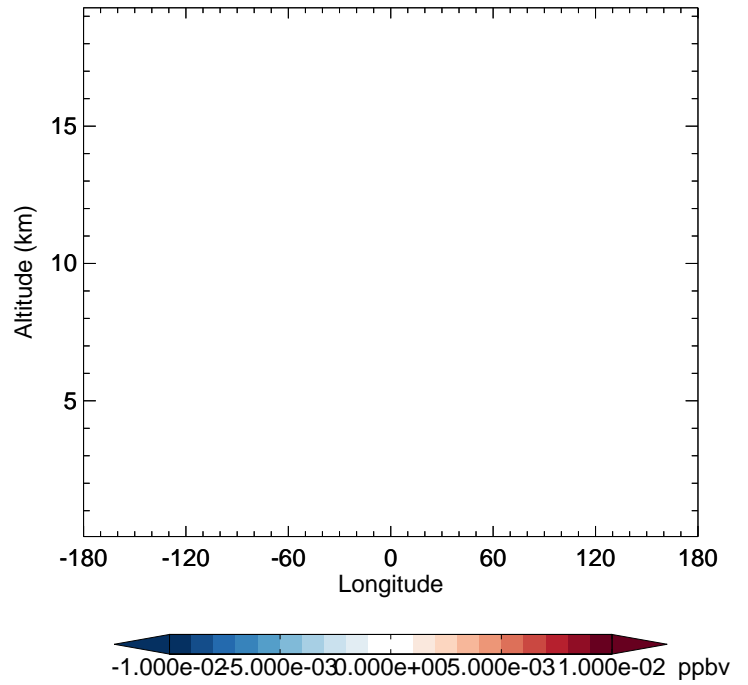
v11-02a - v11-01-public-Run0
MACRN - Diff along 42N for Apr



v11-02a - v11-01k-Run0
MACRN - Diff along 15S for Apr



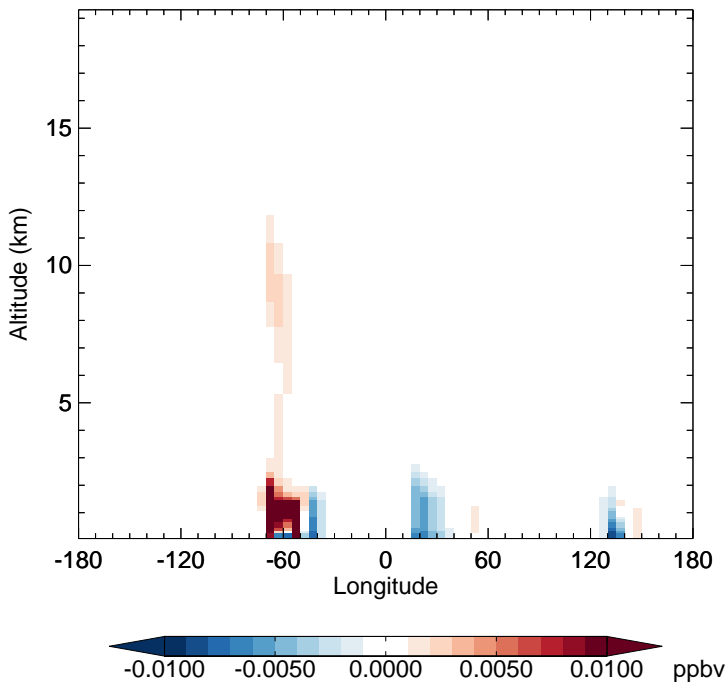
v11-02a - v11-01k-Run0
MACRN - Diff along 42N for Apr



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

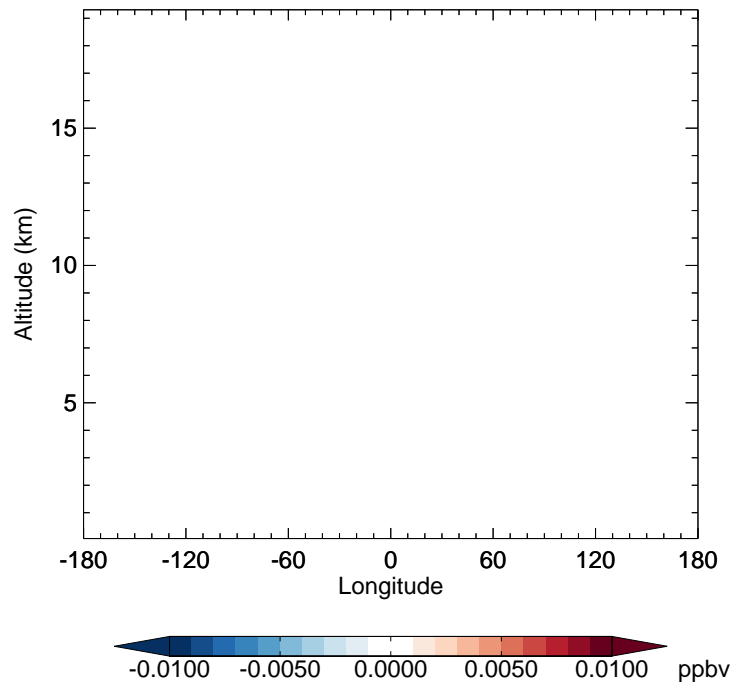
v11-02a - v11-01-public-Run0

RIP - Diff along 15S for Apr



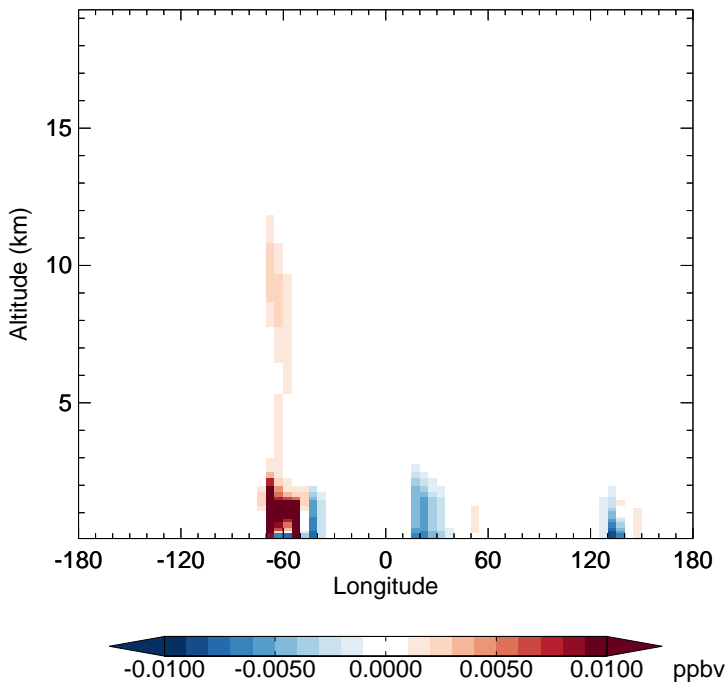
v11-02a - v11-01-public-Run0

RIP - Diff along 42N for Apr



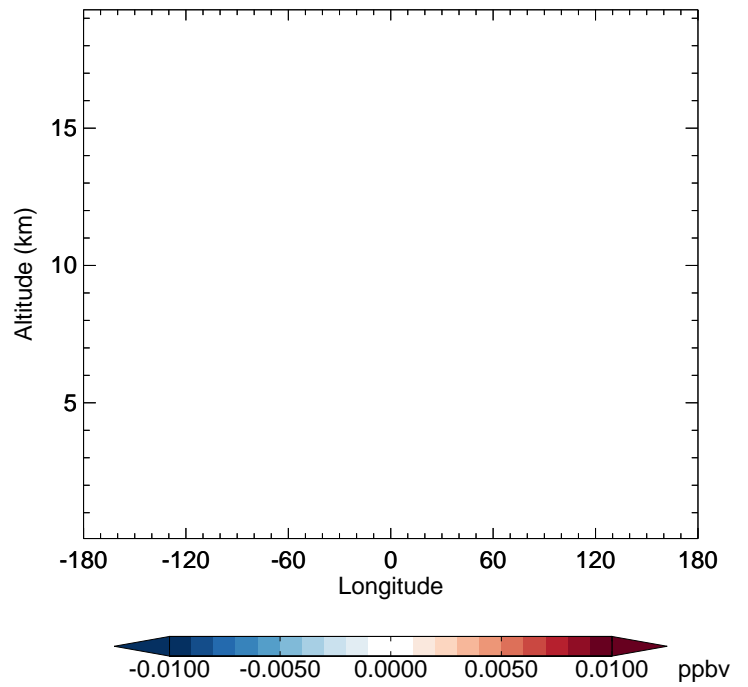
v11-02a - v11-01k-Run0

RIP - Diff along 15S for Apr



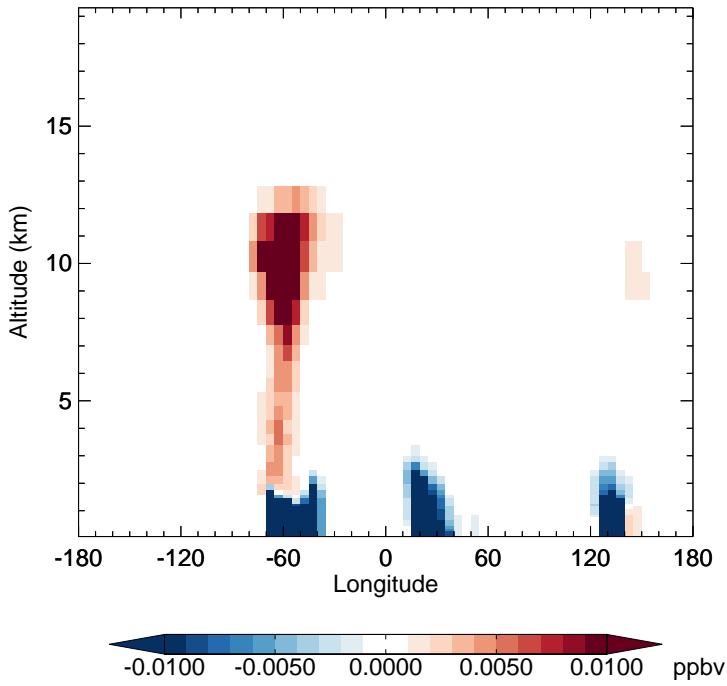
v11-02a - v11-01k-Run0

RIP - Diff along 42N for Apr

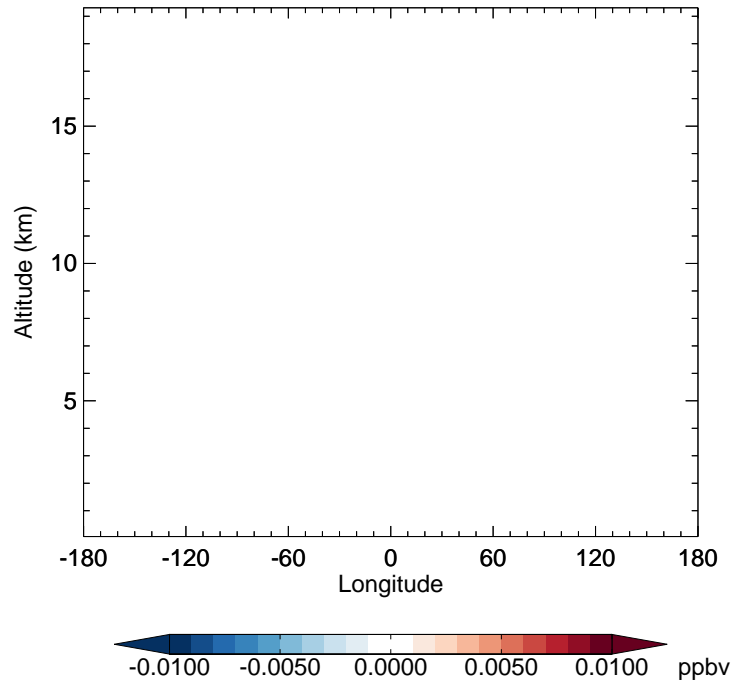


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

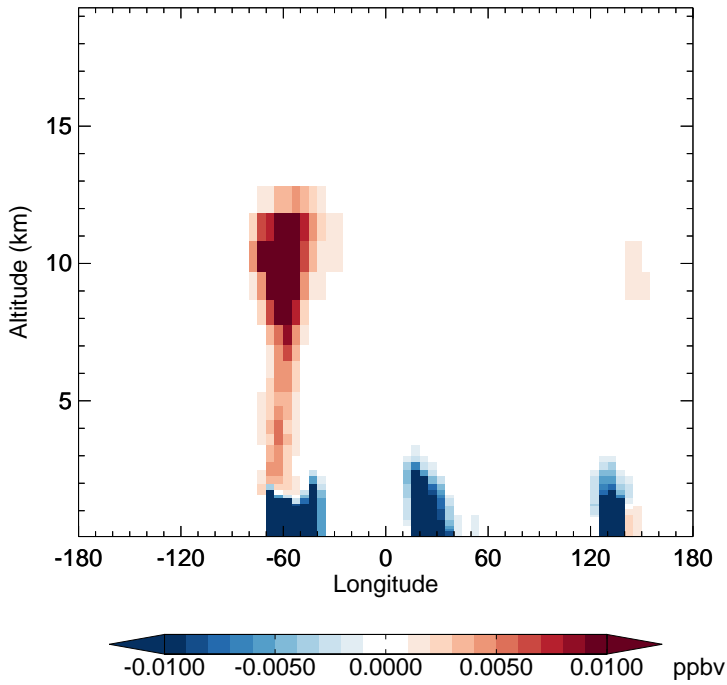
v11-02a - v11-01-public-Run0
IEPOX - Diff along 15S for Apr



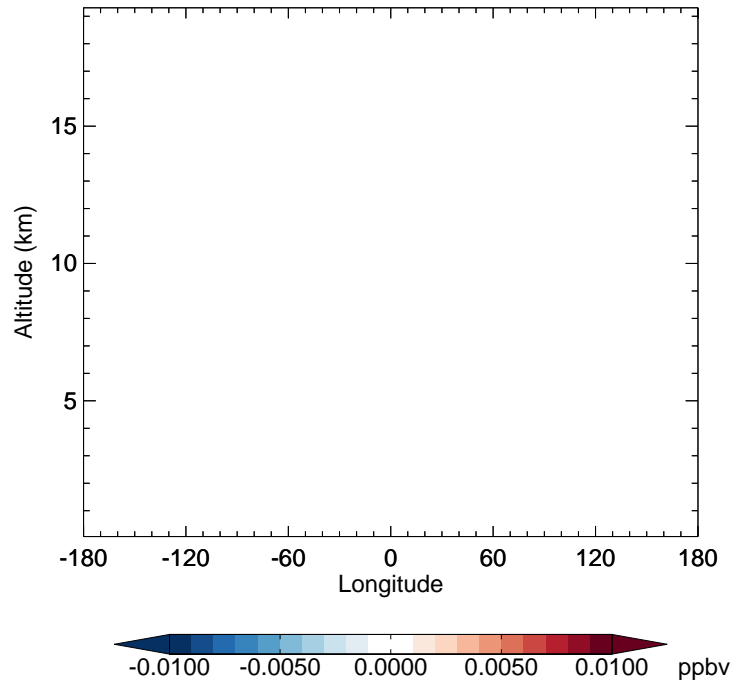
v11-02a - v11-01-public-Run0
IEPOX - Diff along 42N for Apr



v11-02a - v11-01k-Run0
IEPOX - Diff along 15S for Apr



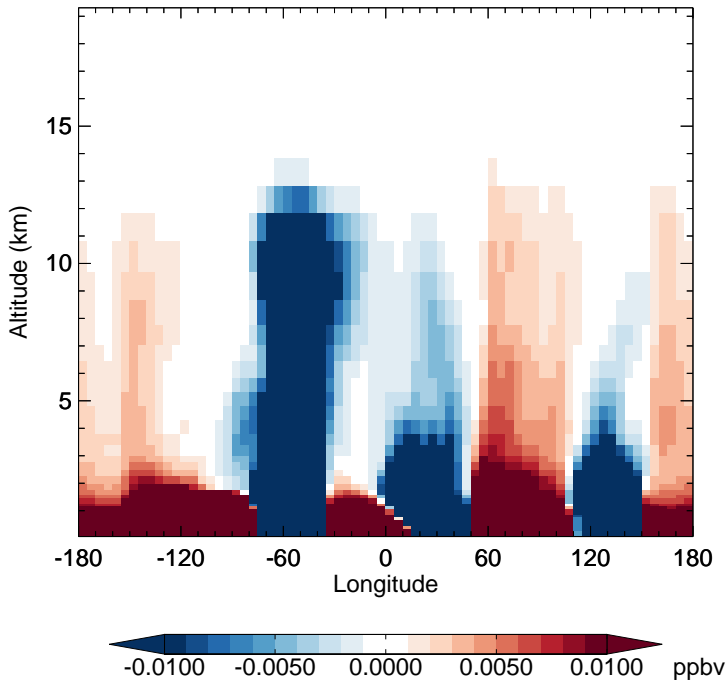
v11-02a - v11-01k-Run0
IEPOX - Diff along 42N for Apr



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

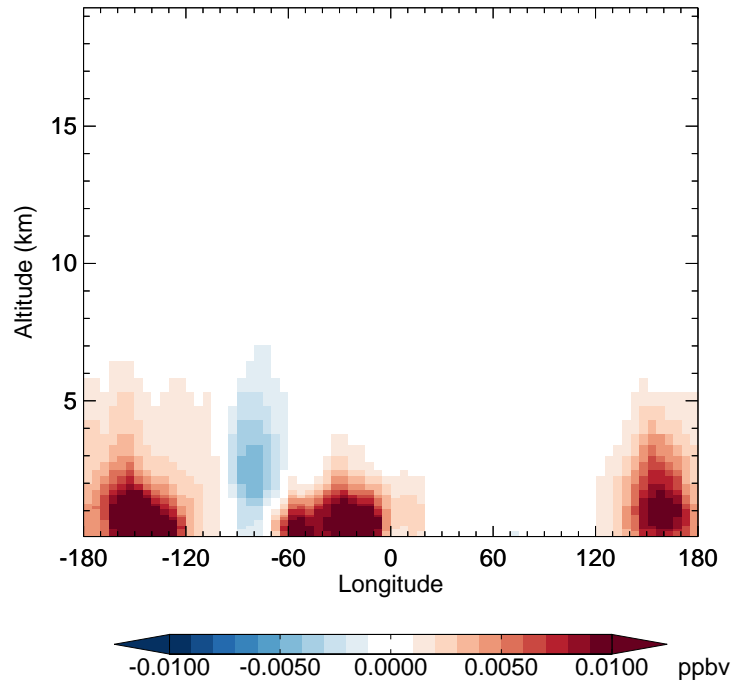
v11-02a - v11-01-public-Run0

MAP - Diff along 15S for Apr



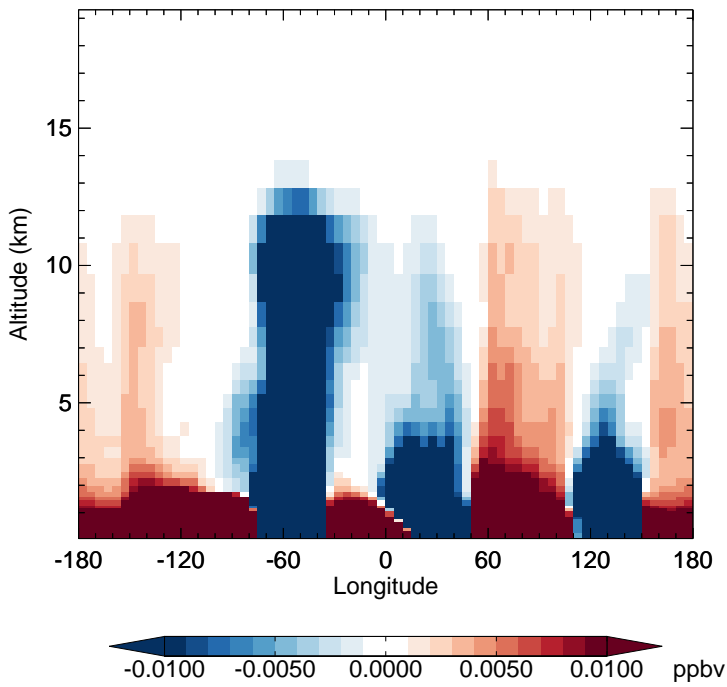
v11-02a - v11-01-public-Run0

MAP - Diff along 42N for Apr



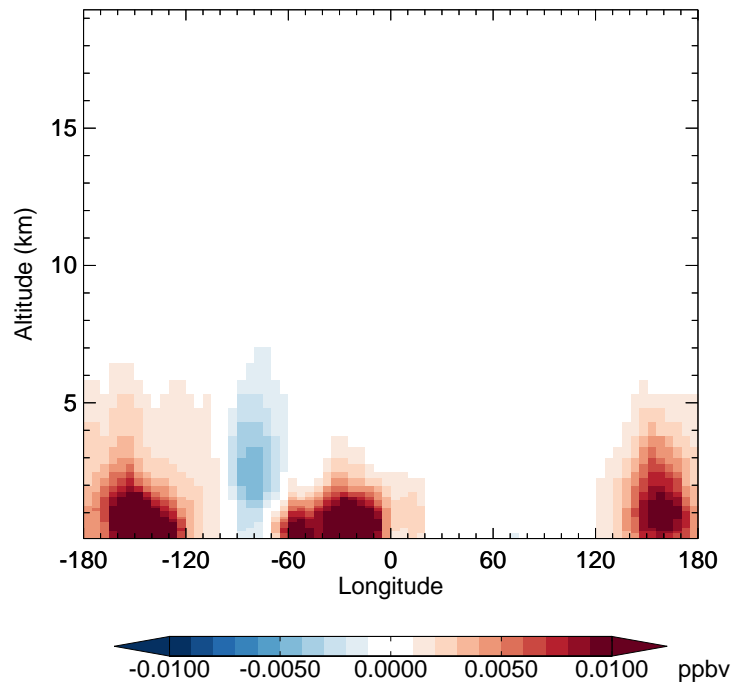
v11-02a - v11-01k-Run0

MAP - Diff along 15S for Apr



v11-02a - v11-01k-Run0

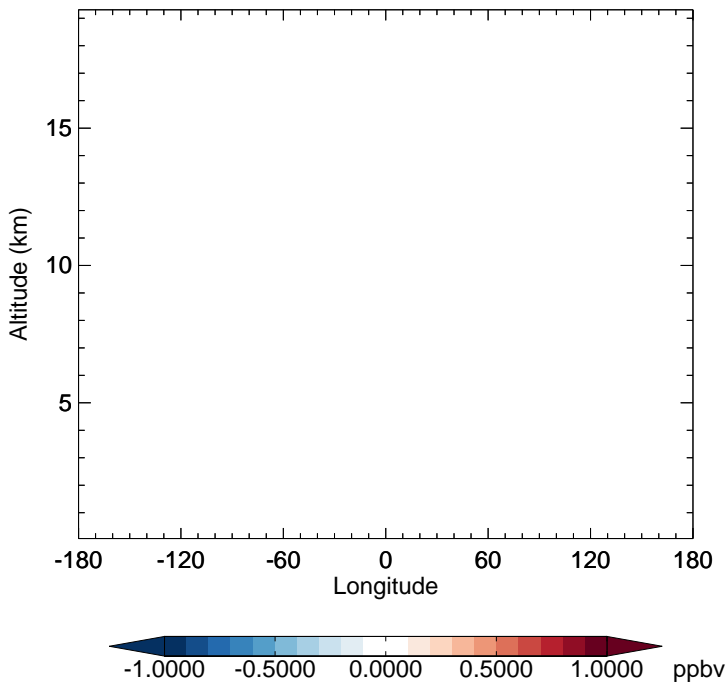
MAP - Diff along 42N for Apr



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

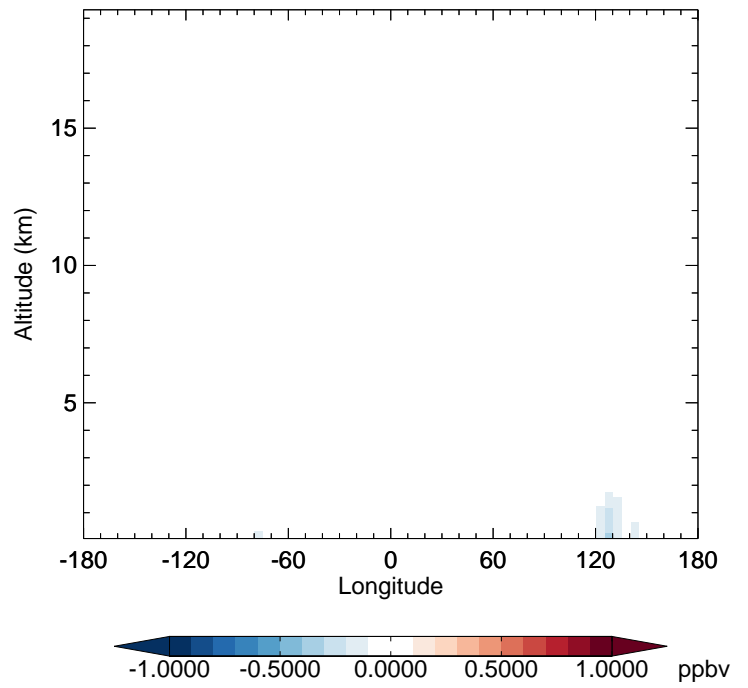
v11-02a - v11-01-public-Run0

NO₂ - Diff along 15S for Apr



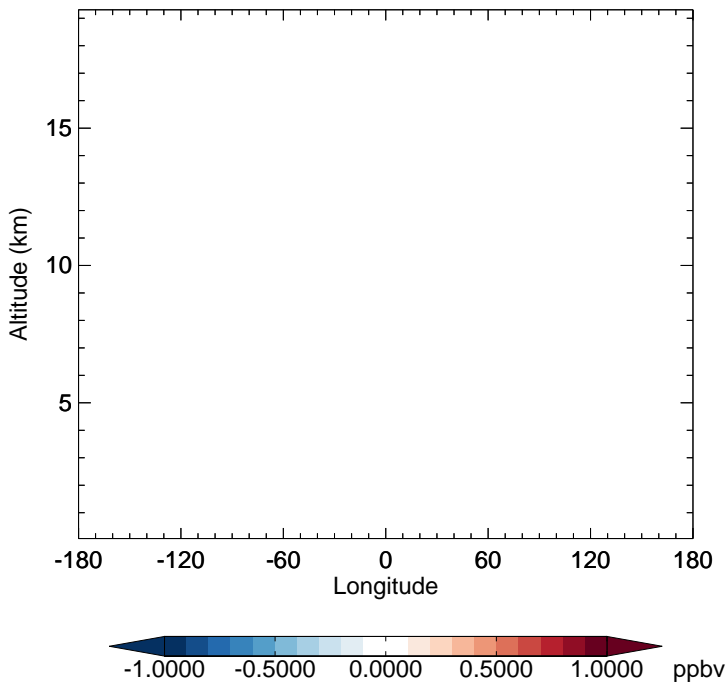
v11-02a - v11-01-public-Run0

NO₂ - Diff along 42N for Apr



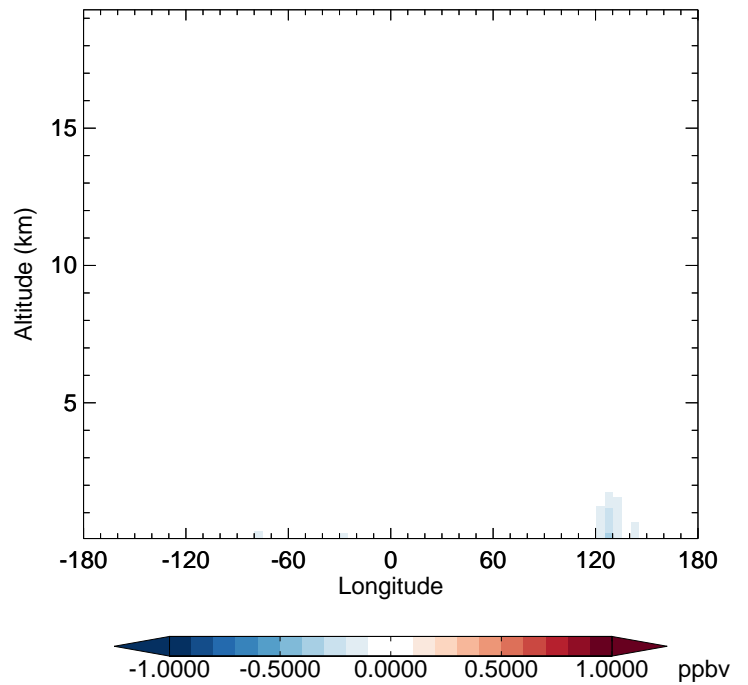
v11-02a - v11-01k-Run0

NO₂ - Diff along 15S for Apr



v11-02a - v11-01k-Run0

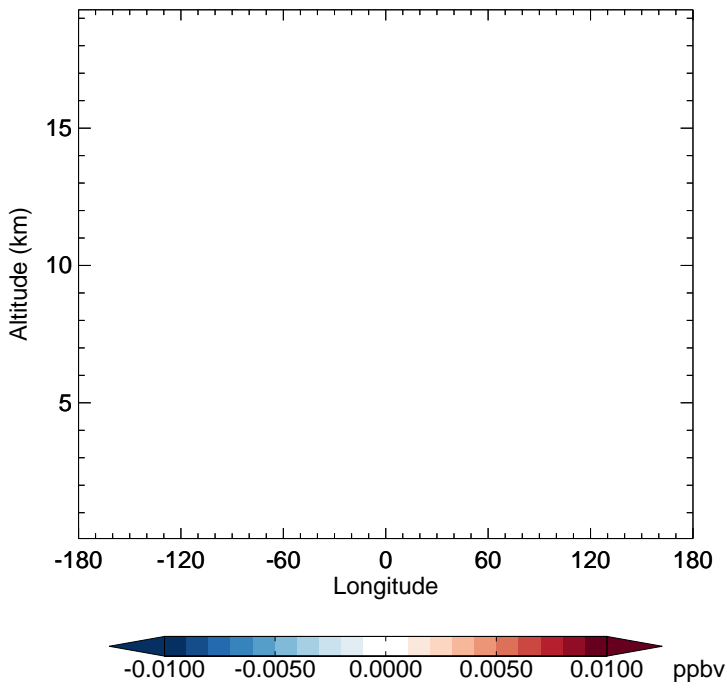
NO₂ - Diff along 42N for Apr



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

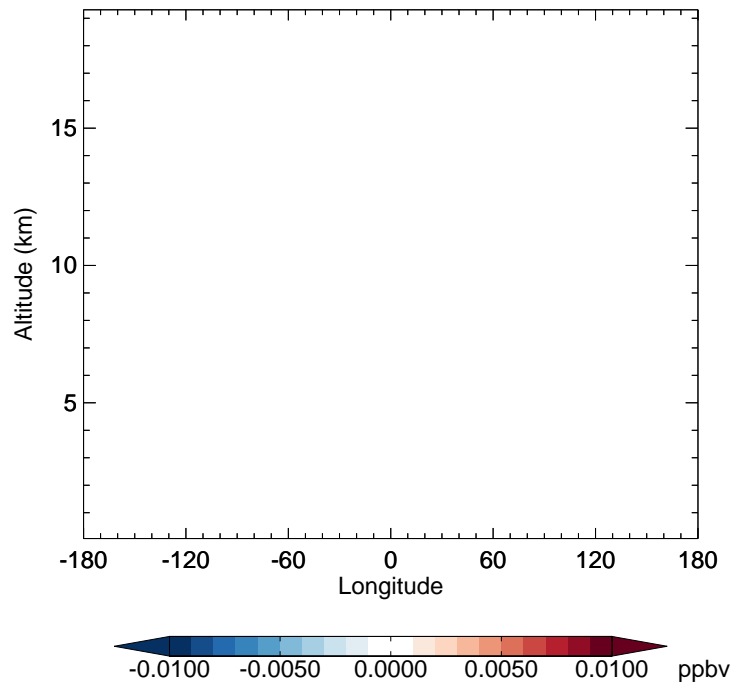
v11-02a - v11-01-public-Run0

NO3 - Diff along 15S for Apr



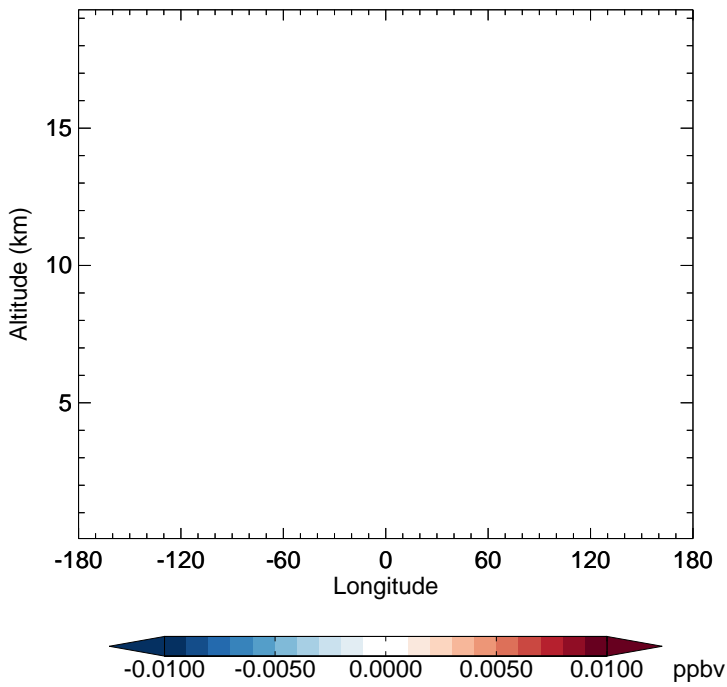
v11-02a - v11-01-public-Run0

NO3 - Diff along 42N for Apr



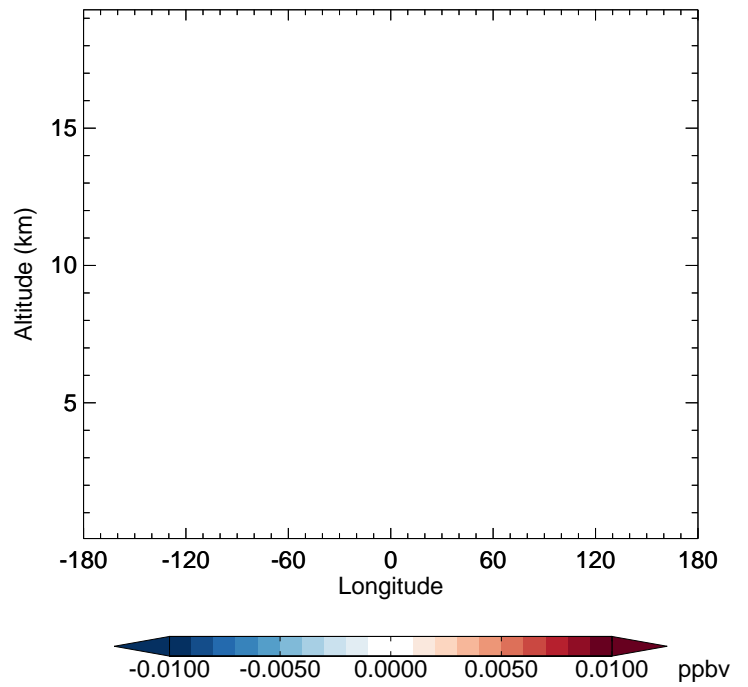
v11-02a - v11-01k-Run0

NO3 - Diff along 15S for Apr



v11-02a - v11-01k-Run0

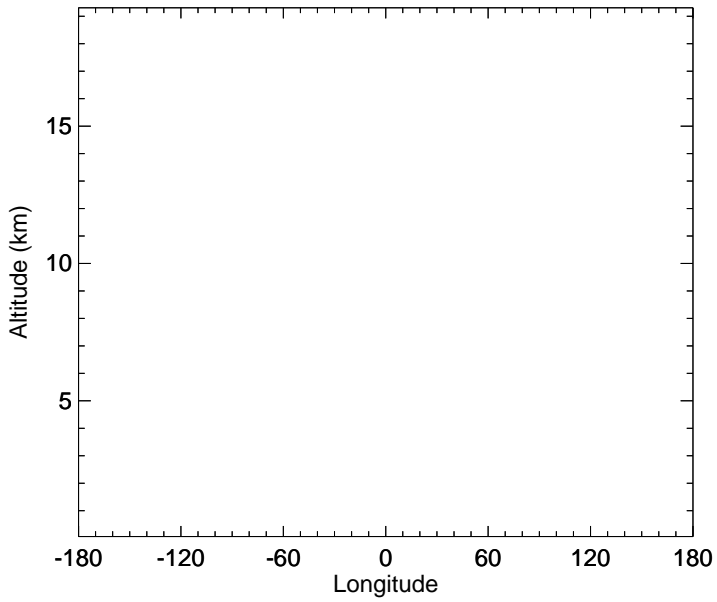
NO3 - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0

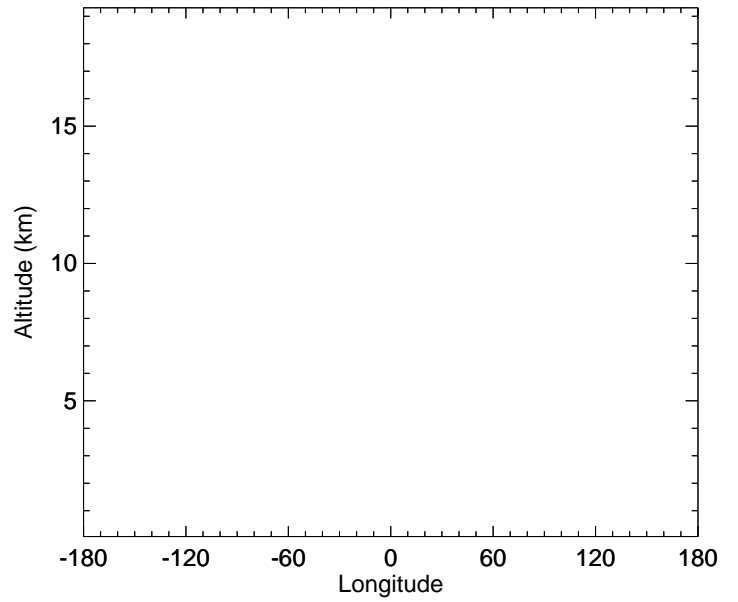
HNO₂ - Diff along 15S for Apr



-1.000e+09 5.000e-010 0.000e+005 0.000e-011 0.000e+00 ppbv

v11-02a - v11-01-public-Run0

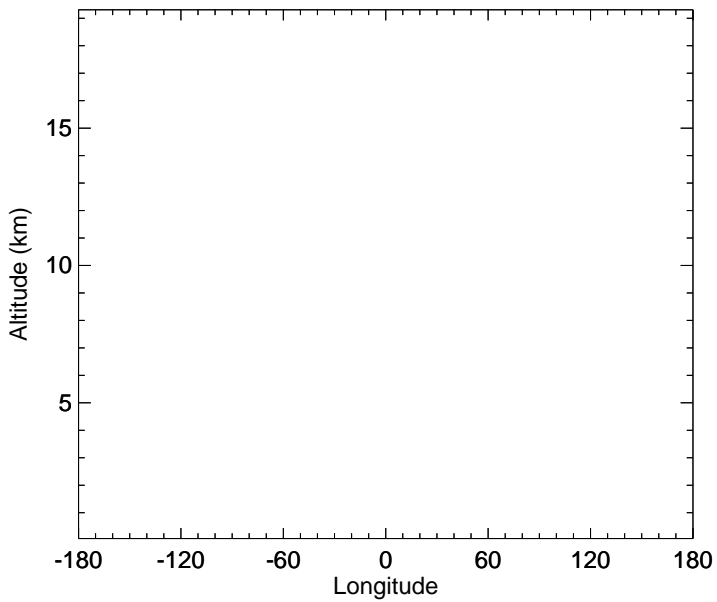
HNO₂ - Diff along 42N for Apr



-1.0000 -0.5000 0.0000 0.5000 1.0000 ppbv

v11-02a - v11-01k-Run0

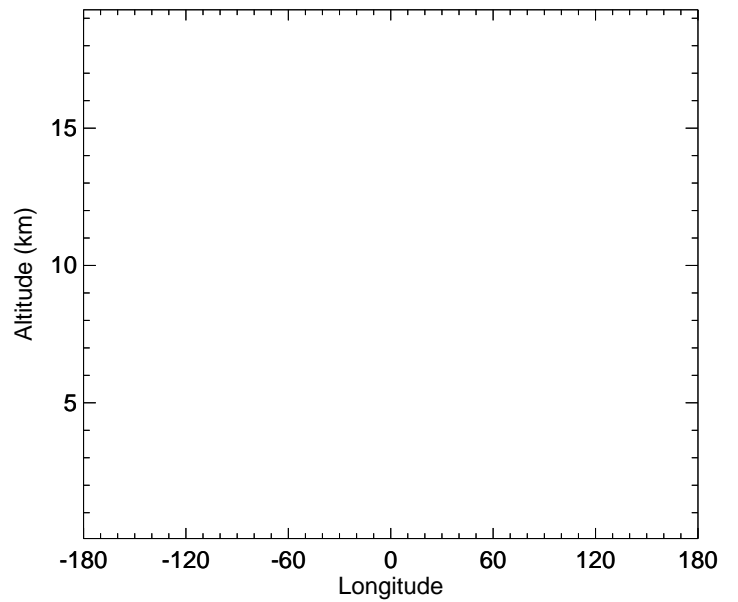
HNO₂ - Diff along 15S for Apr



-1.000e+09 5.000e-010 0.000e+005 0.000e-011 0.000e+00 ppbv

v11-02a - v11-01k-Run0

HNO₂ - Diff along 42N for Apr



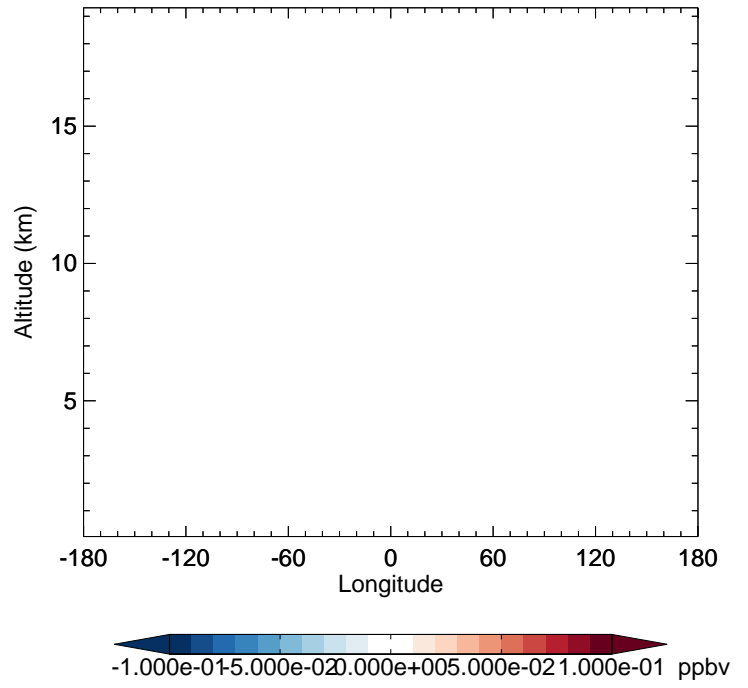
-1.0000 -0.5000 0.0000 0.5000 1.0000 ppbv

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

v11-02a - v11-01-public-Run0
N2O - Diff along 15S for Apr



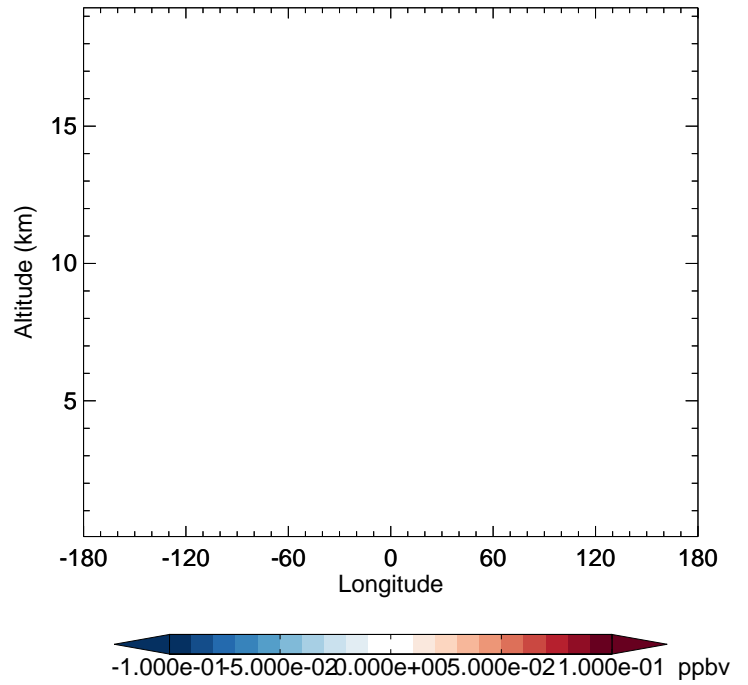
v11-02a - v11-01-public-Run0
N2O - Diff along 42N for Apr



v11-02a - v11-01k-Run0
N2O - Diff along 15S for Apr



v11-02a - v11-01k-Run0
N2O - Diff along 42N for Apr

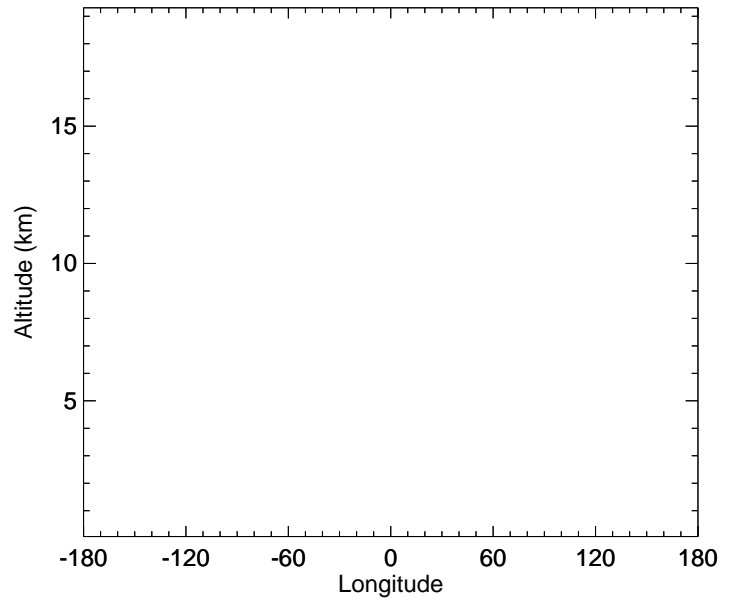


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

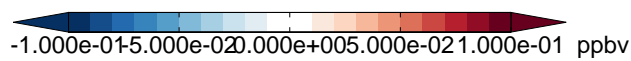
v11-02a - v11-01-public-Run0
OCS - Diff along 15S for Apr



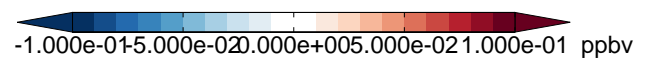
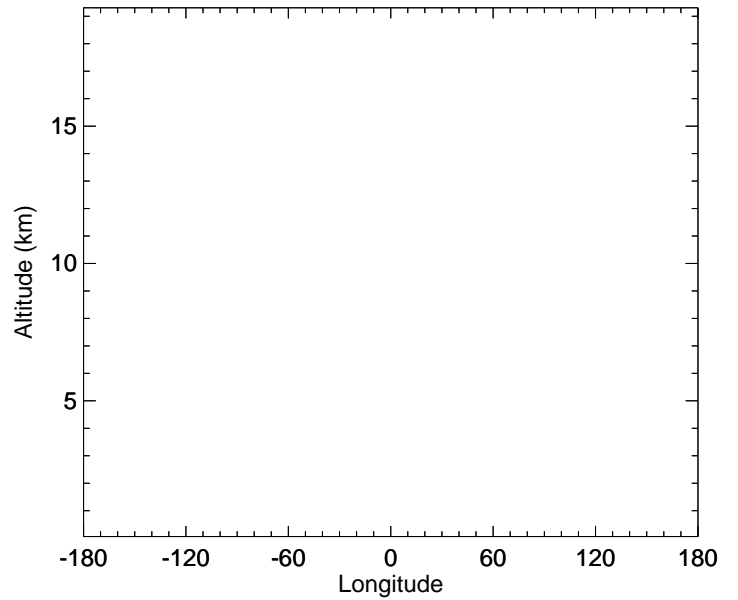
v11-02a - v11-01-public-Run0
OCS - Diff along 42N for Apr



v11-02a - v11-01k-Run0
OCS - Diff along 15S for Apr

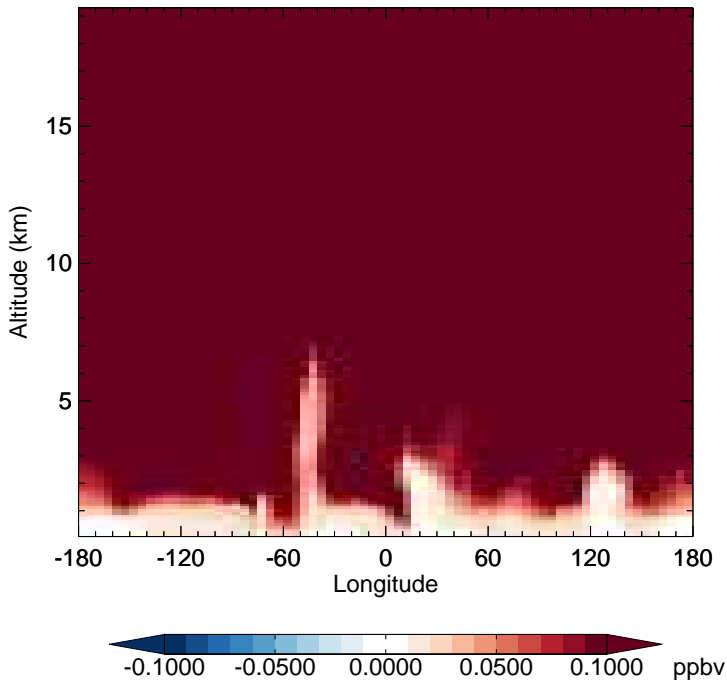


v11-02a - v11-01k-Run0
OCS - Diff along 42N for Apr

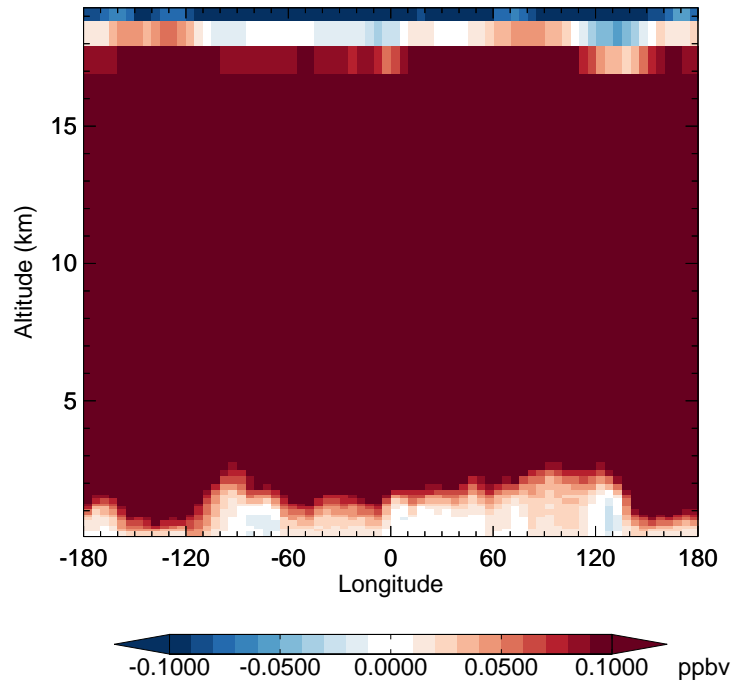


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

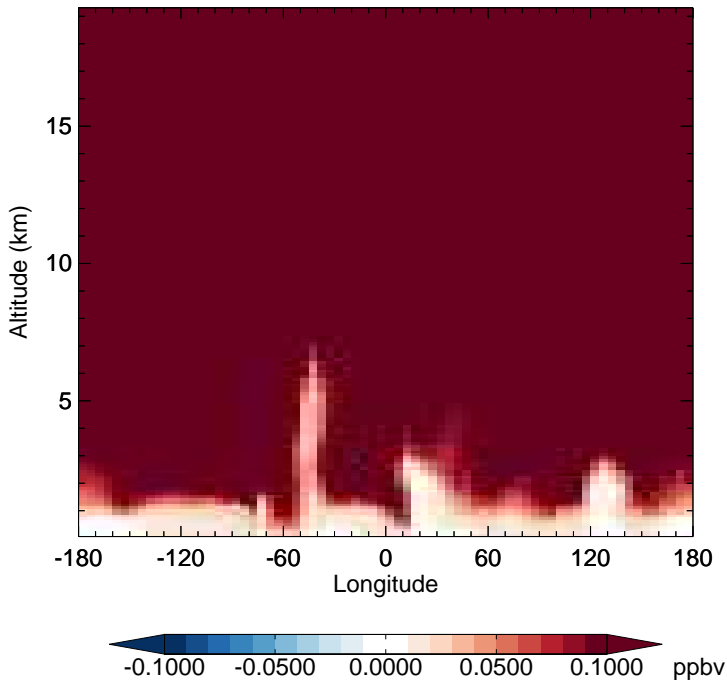
v11-02a - v11-01-public-Run0
CH4 - Diff along 15S for Apr



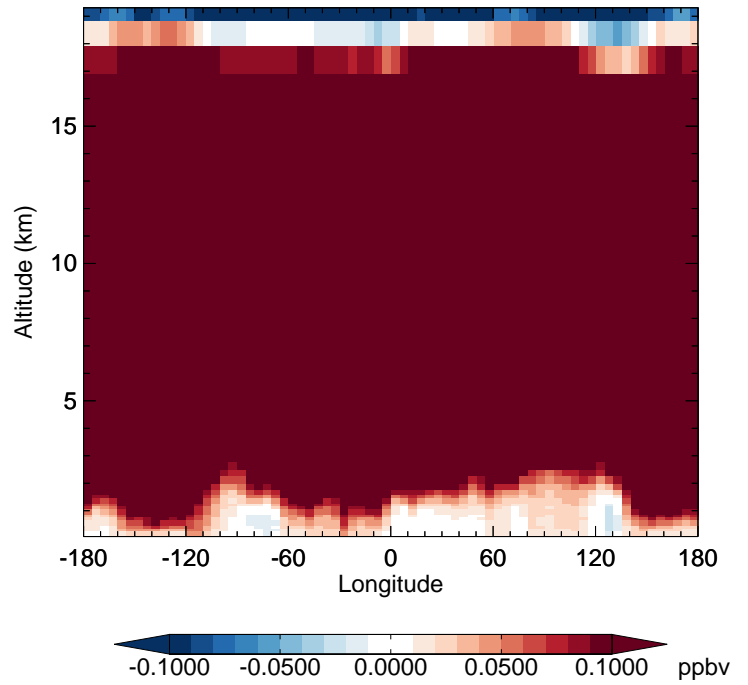
v11-02a - v11-01-public-Run0
CH4 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CH4 - Diff along 15S for Apr



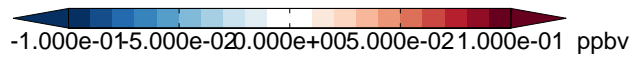
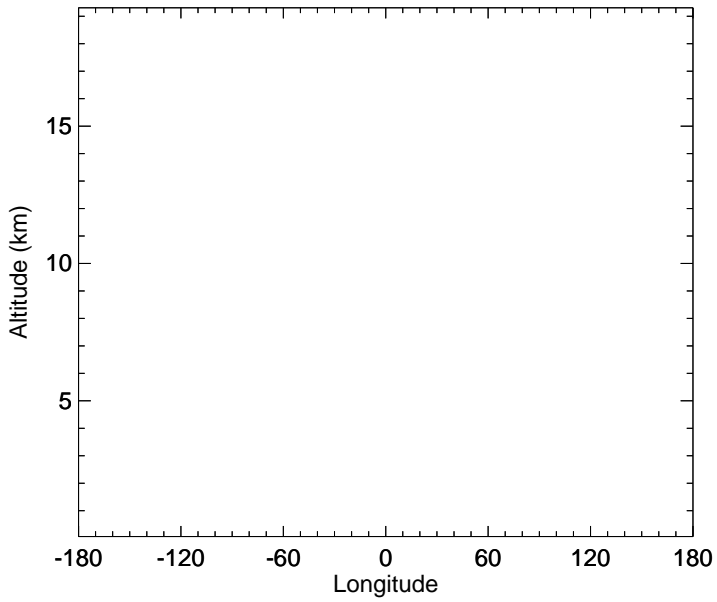
v11-02a - v11-01k-Run0
CH4 - Diff along 42N for Apr



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

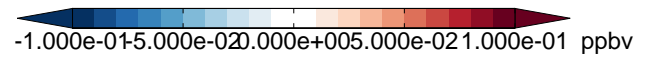
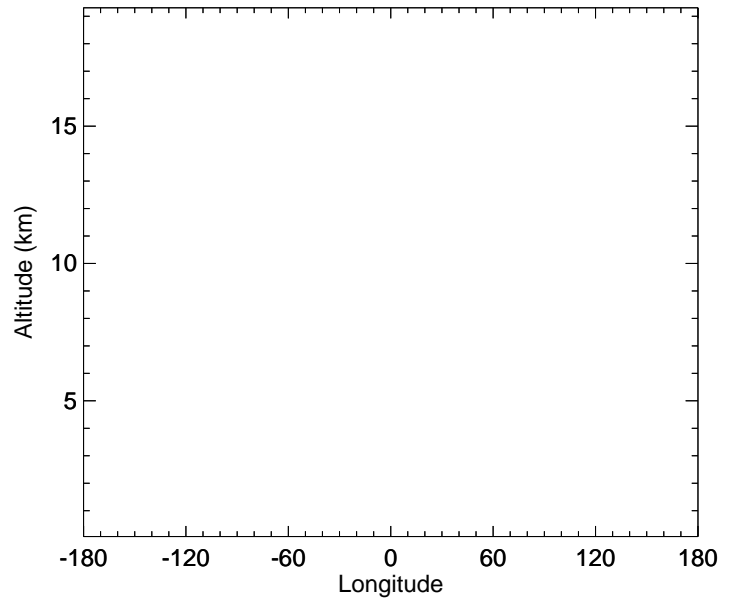
v11-02a - v11-01-public-Run0

BrCl - Diff along 15S for Apr



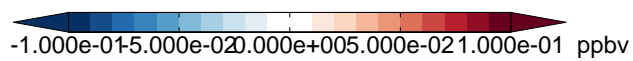
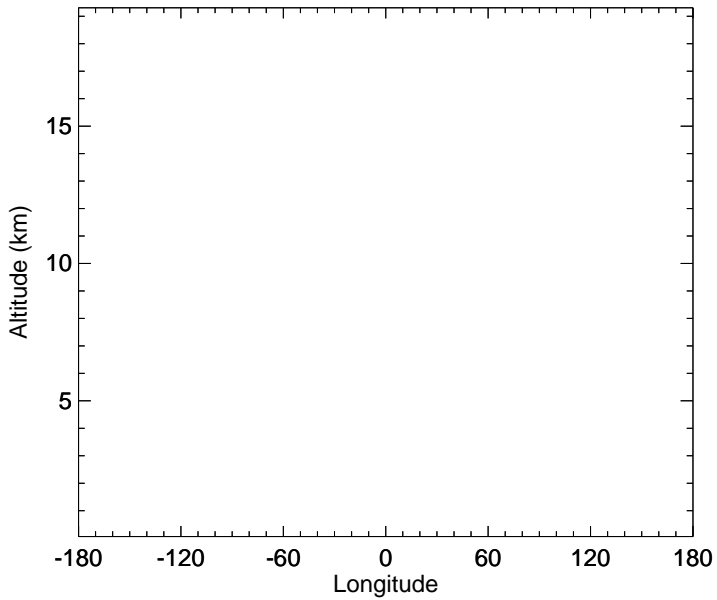
v11-02a - v11-01-public-Run0

BrCl - Diff along 42N for Apr



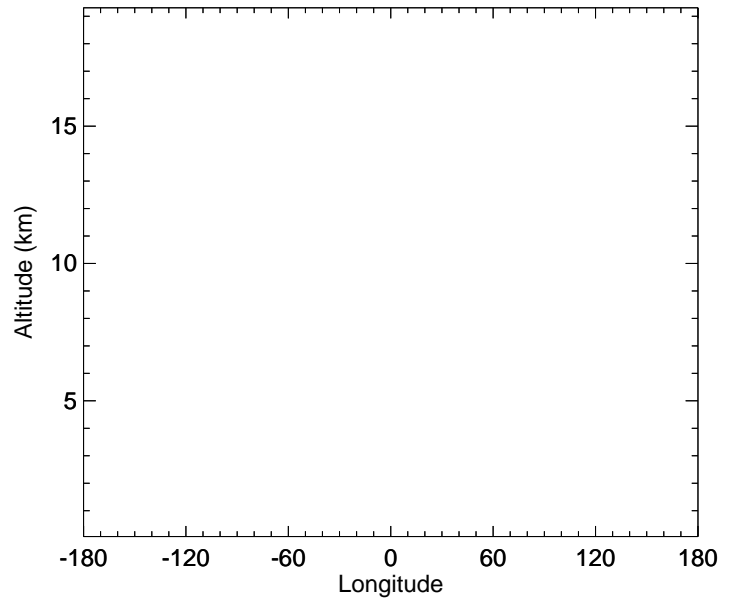
v11-02a - v11-01k-Run0

BrCl - Diff along 15S for Apr



v11-02a - v11-01k-Run0

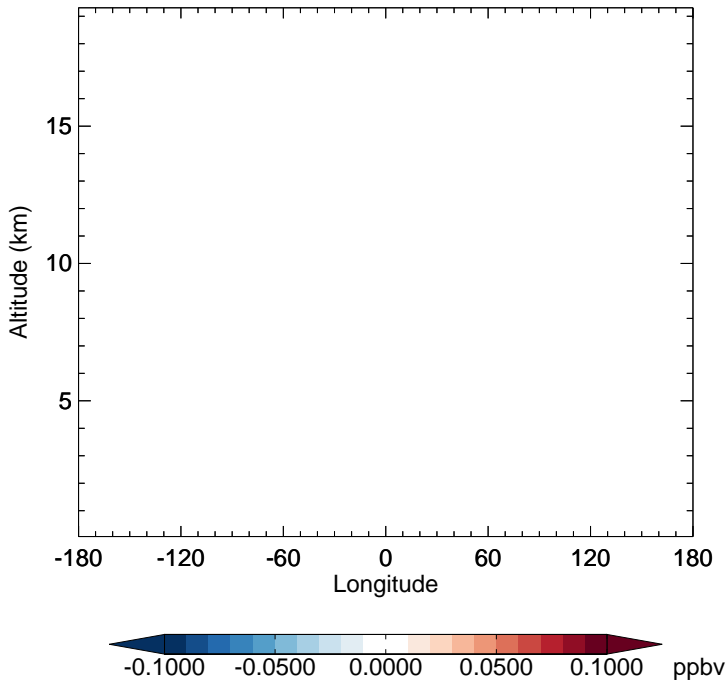
BrCl - Diff along 42N for Apr



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

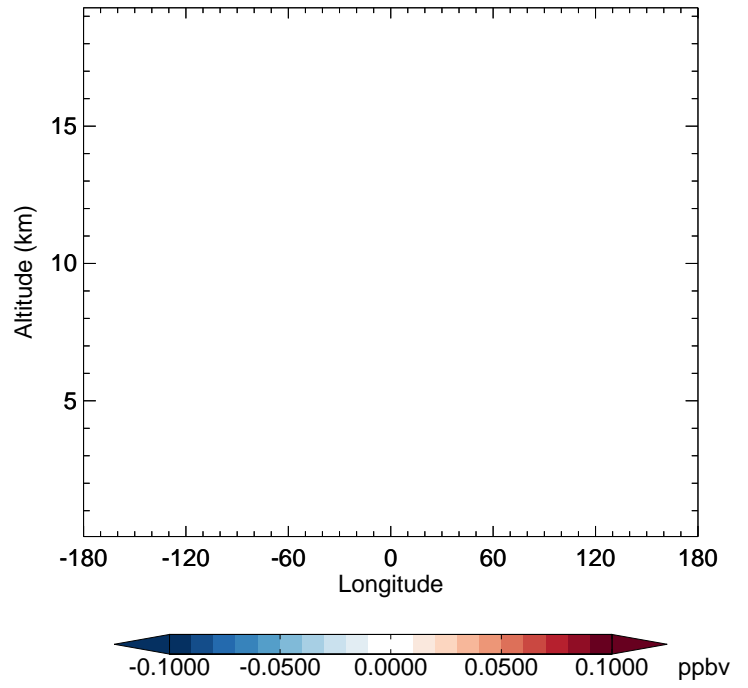
v11-02a - v11-01-public-Run0

HCl - Diff along 15S for Apr



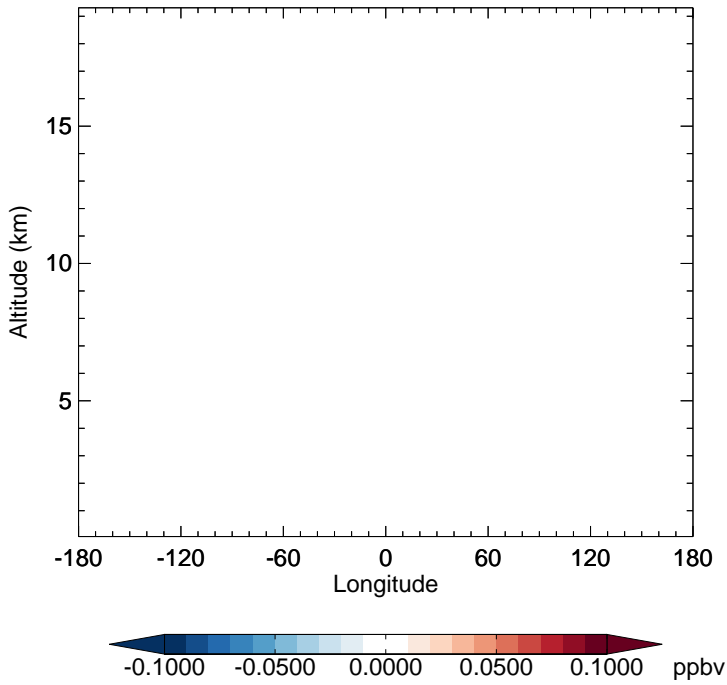
v11-02a - v11-01-public-Run0

HCl - Diff along 42N for Apr



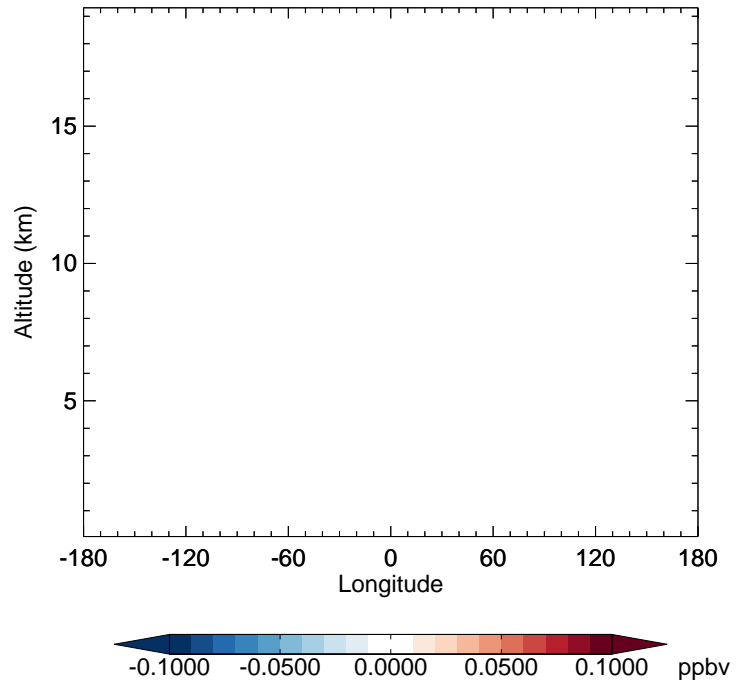
v11-02a - v11-01k-Run0

HCl - Diff along 15S for Apr



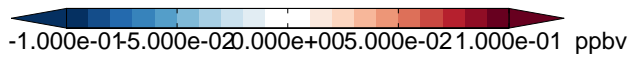
v11-02a - v11-01k-Run0

HCl - Diff along 42N for Apr



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

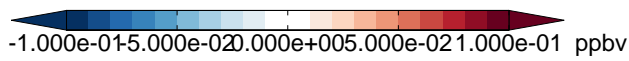
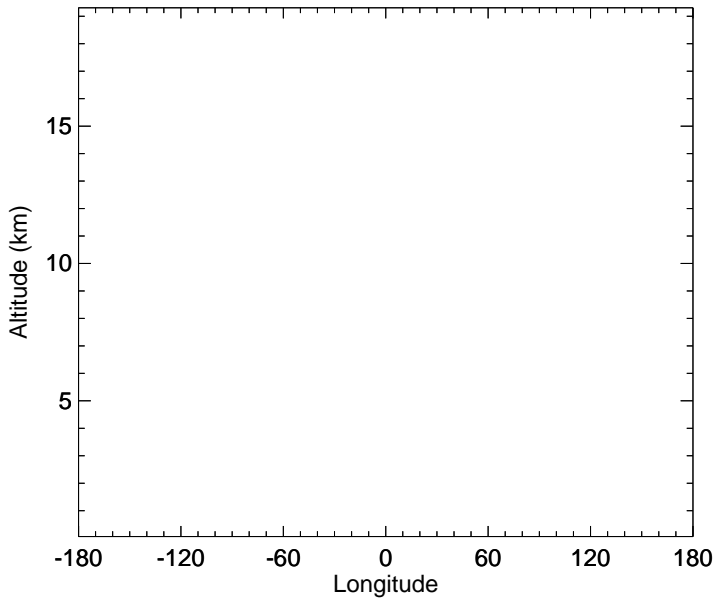
v11-02a - v11-01-public-Run0
CCI4 - Diff along 15S for Apr



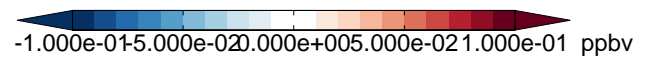
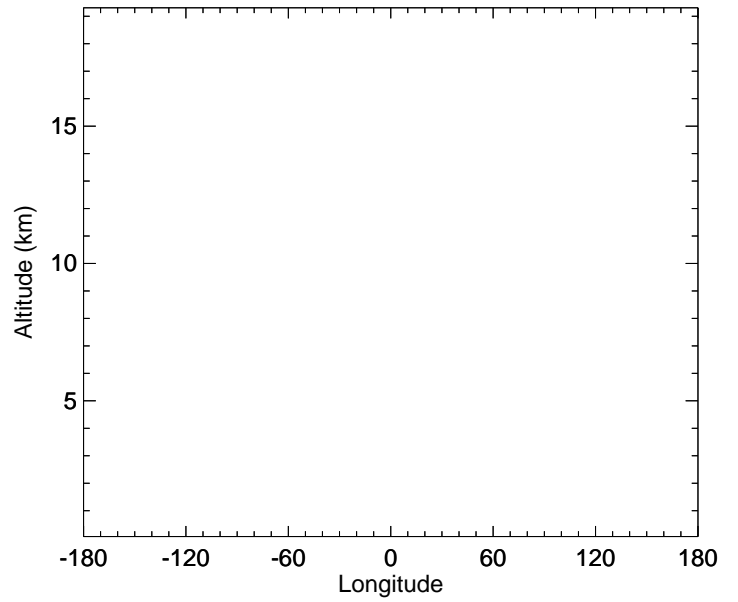
v11-02a - v11-01-public-Run0
CCI4 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CCI4 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
CCI4 - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
CH3Cl - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
CH3Cl - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CH3Cl - Diff along 15S for Apr



v11-02a - v11-01k-Run0
CH3Cl - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
CH3CCI3 - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
CH3CCI3 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CH3CCI3 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
CH3CCI3 - Diff along 42N for Apr

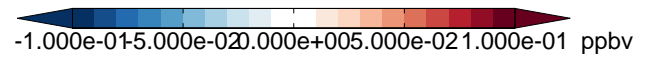


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

v11-02a - v11-01-public-Run0
CFC113 - Diff along 15S for Apr



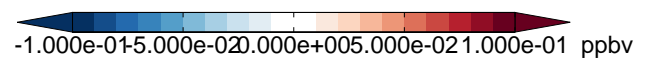
v11-02a - v11-01-public-Run0
CFC113 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CFC113 - Diff along 15S for Apr

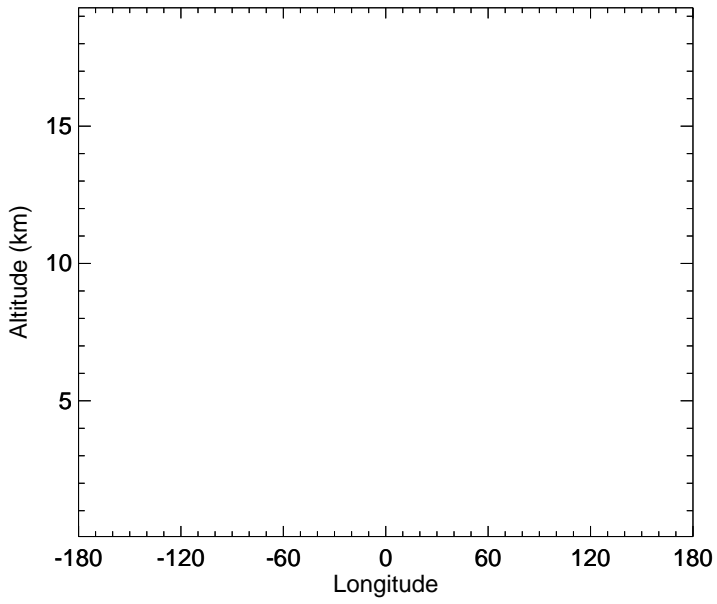


v11-02a - v11-01k-Run0
CFC113 - Diff along 42N for Apr

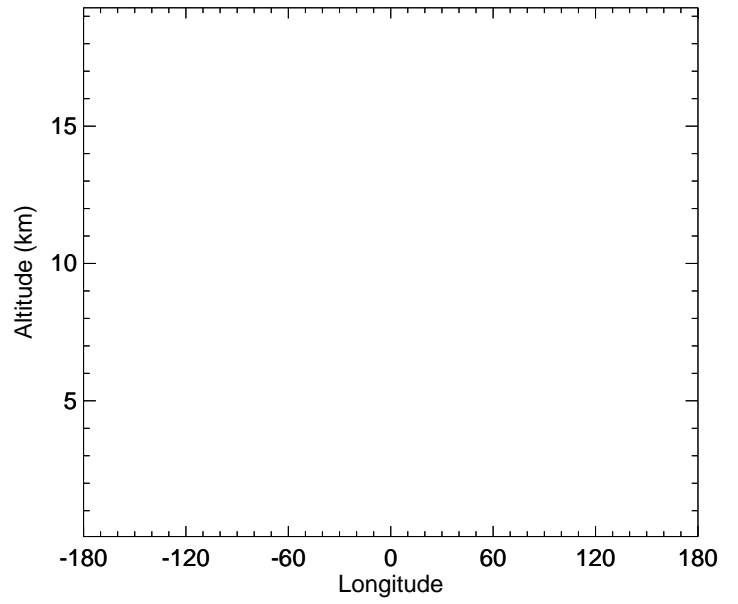


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

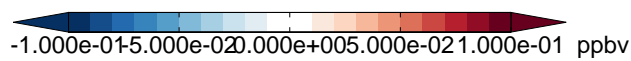
v11-02a - v11-01-public-Run0
CFC114 - Diff along 15S for Apr



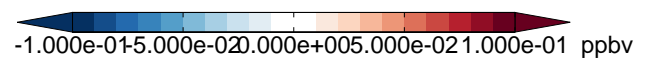
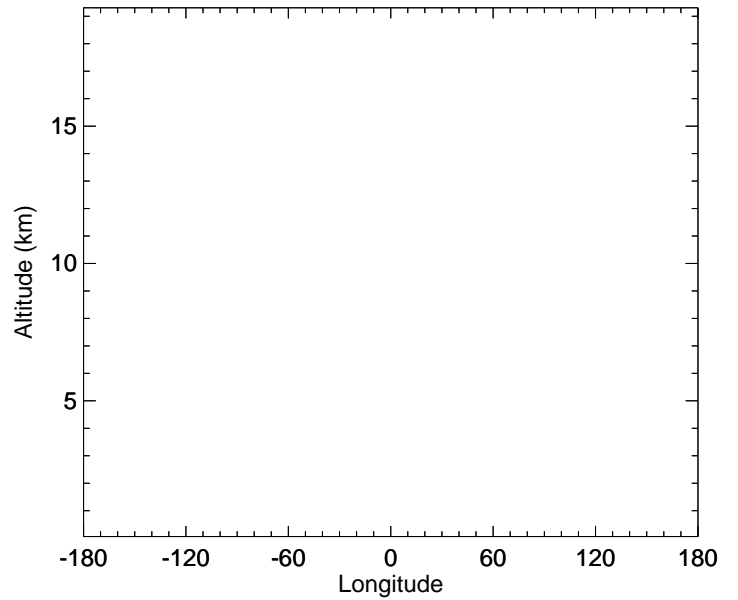
v11-02a - v11-01-public-Run0
CFC114 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CFC114 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
CFC114 - Diff along 42N for Apr



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

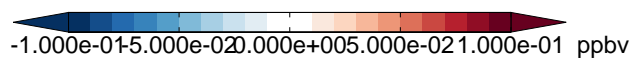
v11-02a - v11-01-public-Run0
CFC115 - Diff along 15S for Apr



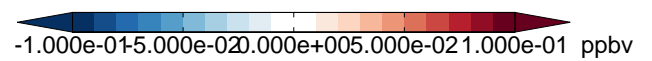
v11-02a - v11-01-public-Run0
CFC115 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CFC115 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
CFC115 - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
HCFC123 - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
HCFC123 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
HCFC123 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
HCFC123 - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
HCFC141b - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
HCFC141b - Diff along 42N for Apr



v11-02a - v11-01k-Run0
HCFC141b - Diff along 15S for Apr



v11-02a - v11-01k-Run0
HCFC141b - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
HCFC142b - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
HCFC142b - Diff along 42N for Apr



v11-02a - v11-01k-Run0
HCFC142b - Diff along 15S for Apr



v11-02a - v11-01k-Run0
HCFC142b - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
CFC11 - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
CFC11 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CFC11 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
CFC11 - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
CFC12 - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
CFC12 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CFC12 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
CFC12 - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
HCFC22 - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
HCFC22 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
HCFC22 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
HCFC22 - Diff along 42N for Apr

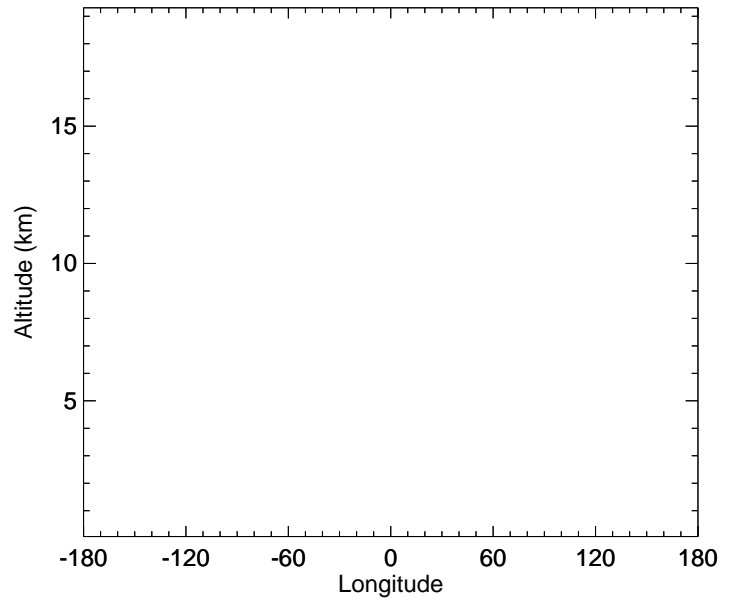


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

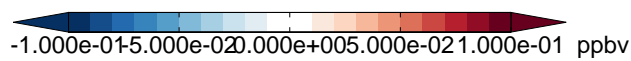
v11-02a - v11-01-public-Run0
H1211 - Diff along 15S for Apr



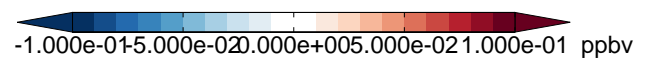
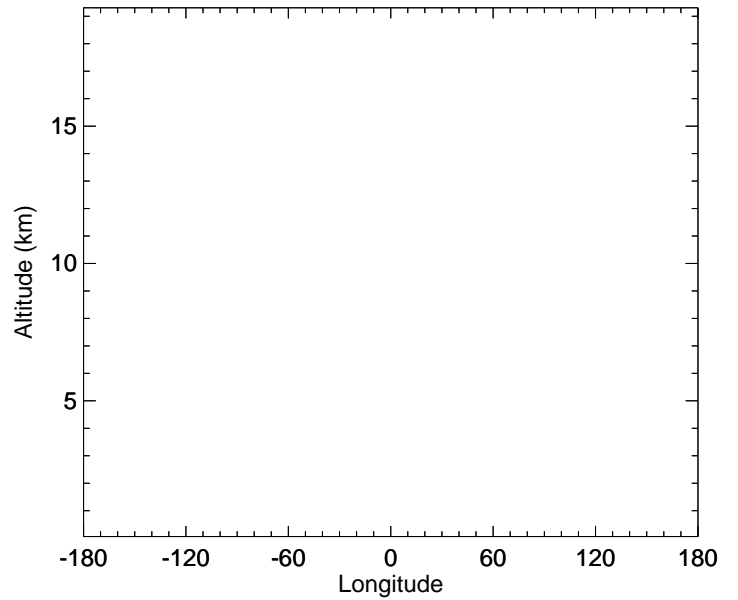
v11-02a - v11-01-public-Run0
H1211 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
H1211 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
H1211 - Diff along 42N for Apr



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

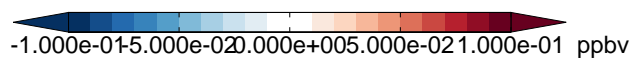
v11-02a - v11-01-public-Run0
H1301 - Diff along 15S for Apr



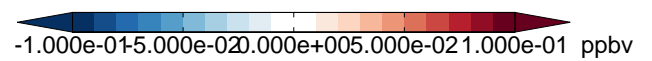
v11-02a - v11-01-public-Run0
H1301 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
H1301 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
H1301 - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
H2402 - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
H2402 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
H2402 - Diff along 15S for Apr



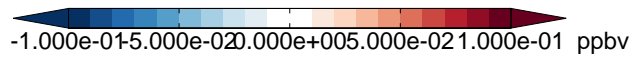
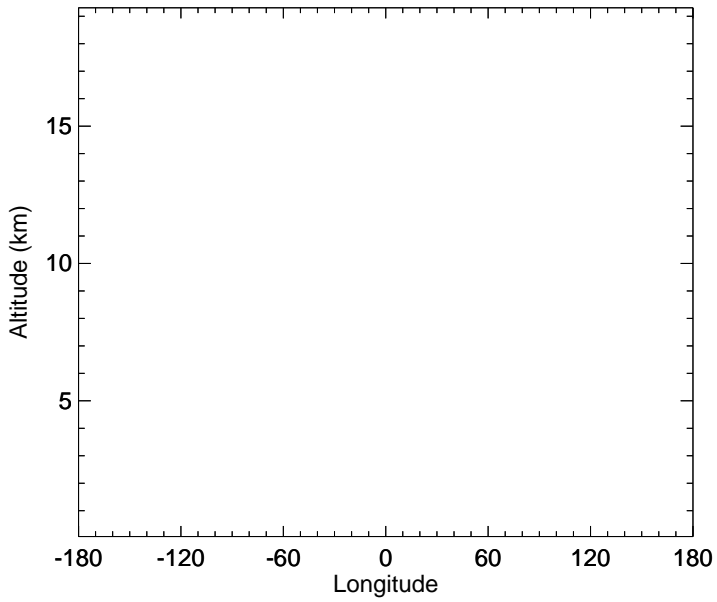
v11-02a - v11-01k-Run0
H2402 - Diff along 42N for Apr



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

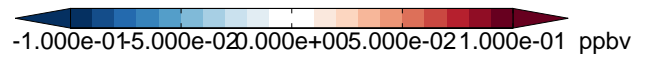
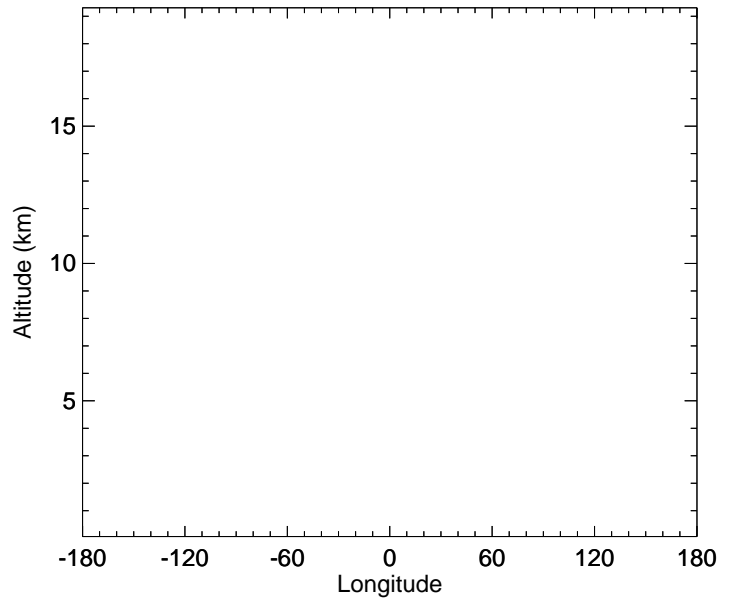
v11-02a - v11-01-public-Run0

Cl - Diff along 15S for Apr



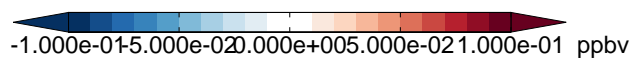
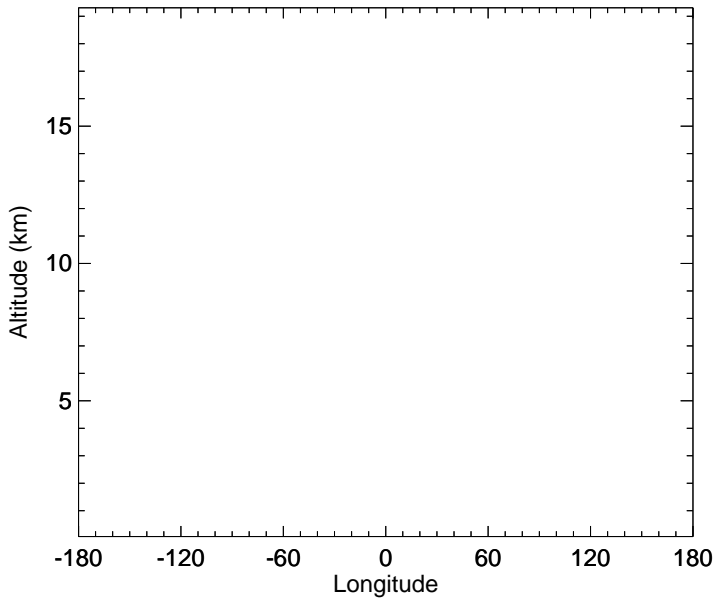
v11-02a - v11-01-public-Run0

Cl - Diff along 42N for Apr



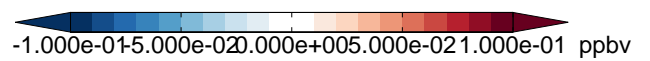
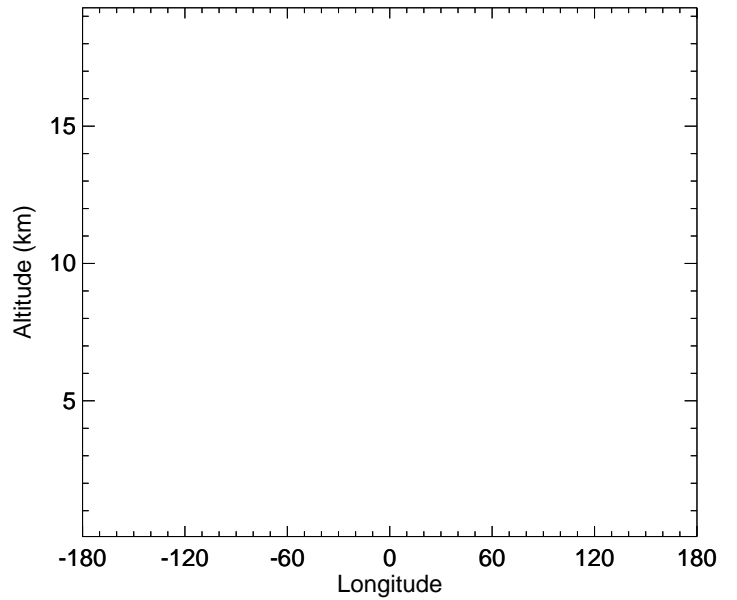
v11-02a - v11-01k-Run0

Cl - Diff along 15S for Apr



v11-02a - v11-01k-Run0

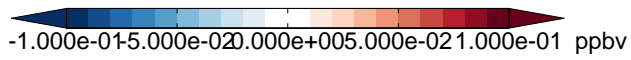
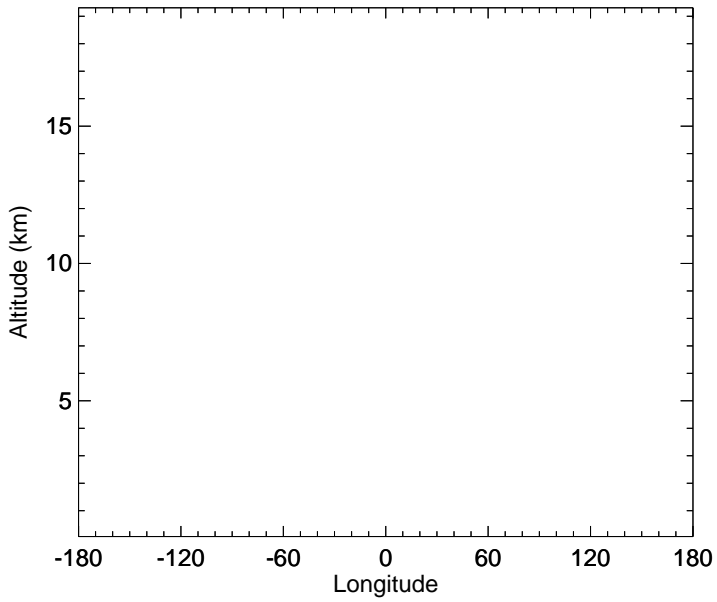
Cl - Diff along 42N for Apr



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

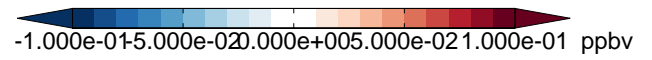
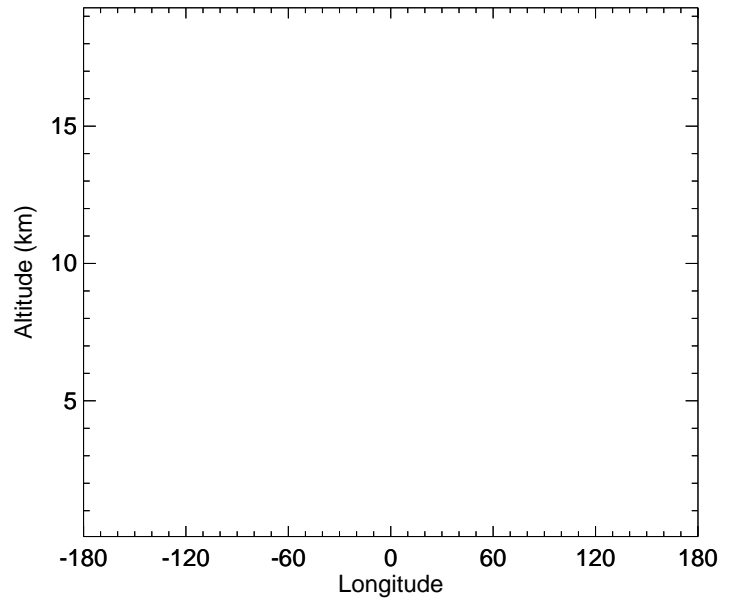
v11-02a - v11-01-public-Run0

CIO - Diff along 15S for Apr



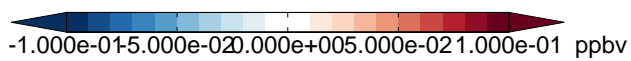
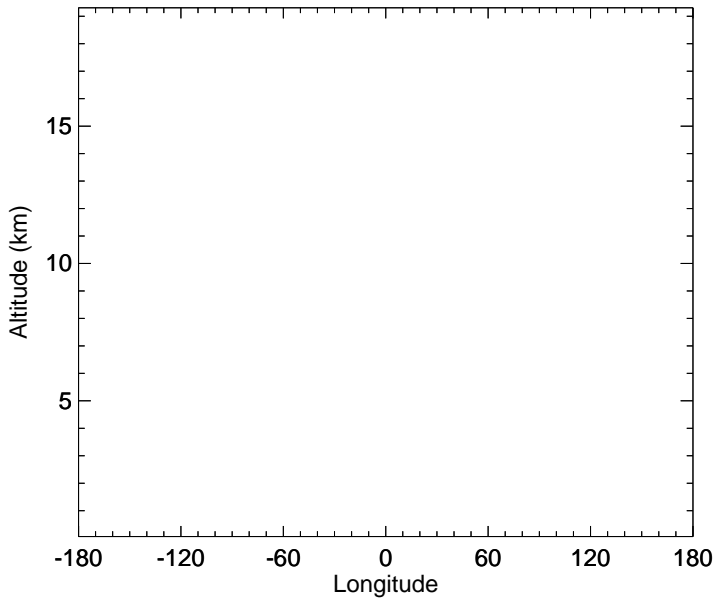
v11-02a - v11-01-public-Run0

CIO - Diff along 42N for Apr



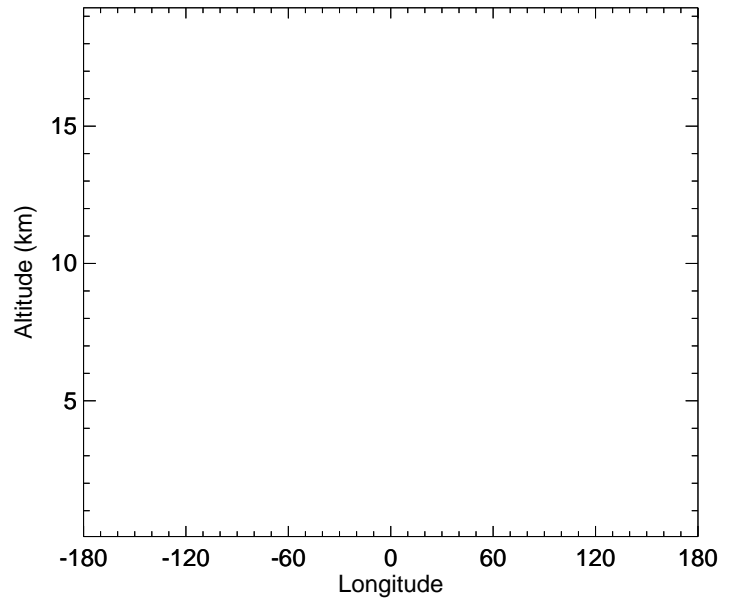
v11-02a - v11-01k-Run0

CIO - Diff along 15S for Apr



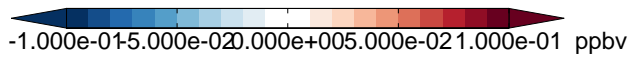
v11-02a - v11-01k-Run0

CIO - Diff along 42N for Apr



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

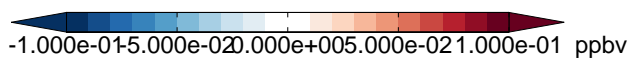
v11-02a - v11-01-public-Run0
HOCl - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
HOCl - Diff along 42N for Apr



v11-02a - v11-01k-Run0
HOCl - Diff along 15S for Apr



v11-02a - v11-01k-Run0
HOCl - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
CINO3 - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
CINO3 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CINO3 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
CINO3 - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
CINO2 - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
CINO2 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
CINO2 - Diff along 15S for Apr



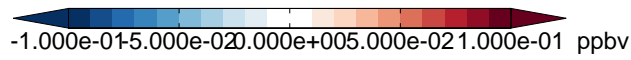
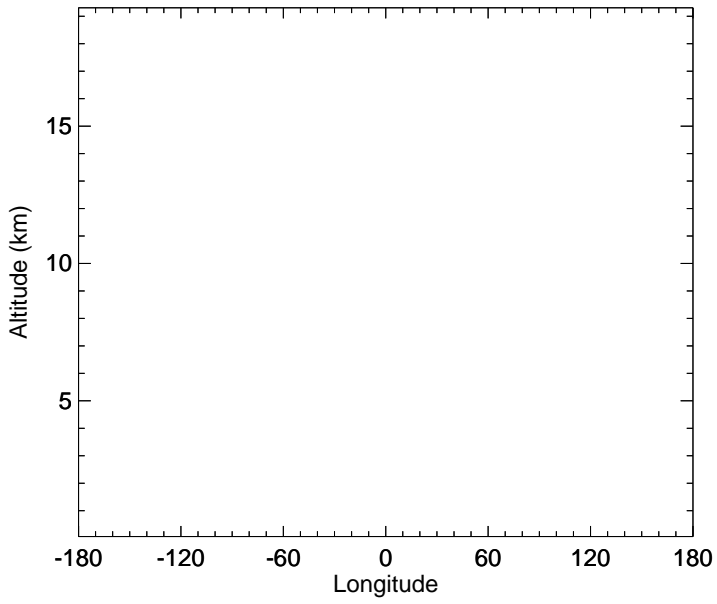
v11-02a - v11-01k-Run0
CINO2 - Diff along 42N for Apr



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

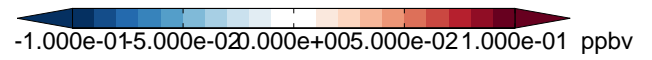
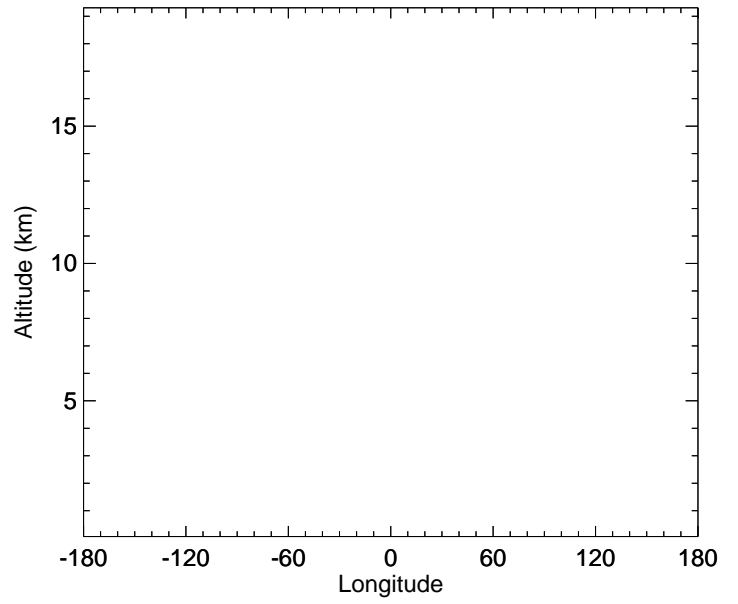
v11-02a - v11-01-public-Run0

CIOO - Diff along 15S for Apr



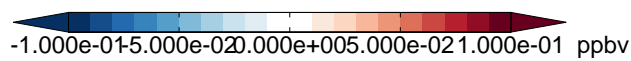
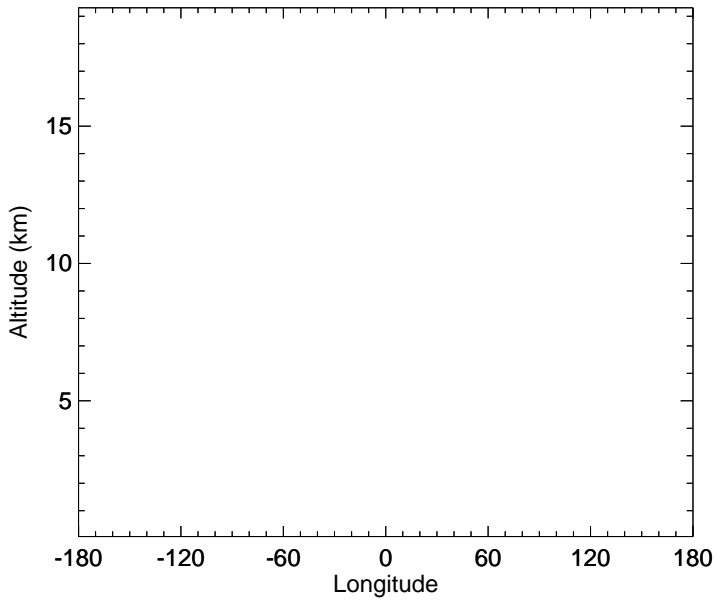
v11-02a - v11-01-public-Run0

CIOO - Diff along 42N for Apr



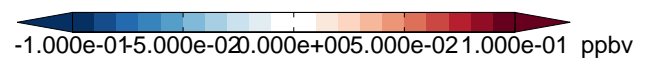
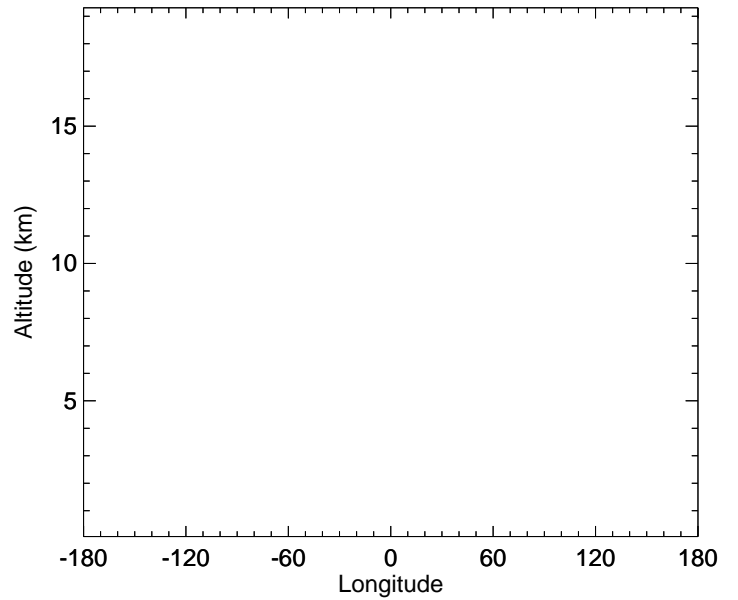
v11-02a - v11-01k-Run0

CIOO - Diff along 15S for Apr



v11-02a - v11-01k-Run0

CIOO - Diff along 42N for Apr



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

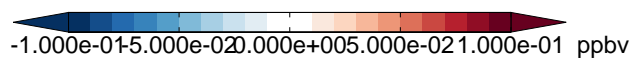
v11-02a - v11-01-public-Run0
OCIO - Diff along 15S for Apr



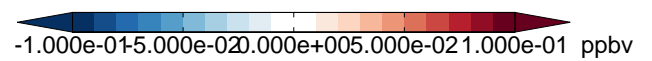
v11-02a - v11-01-public-Run0
OCIO - Diff along 42N for Apr



v11-02a - v11-01k-Run0
OCIO - Diff along 15S for Apr



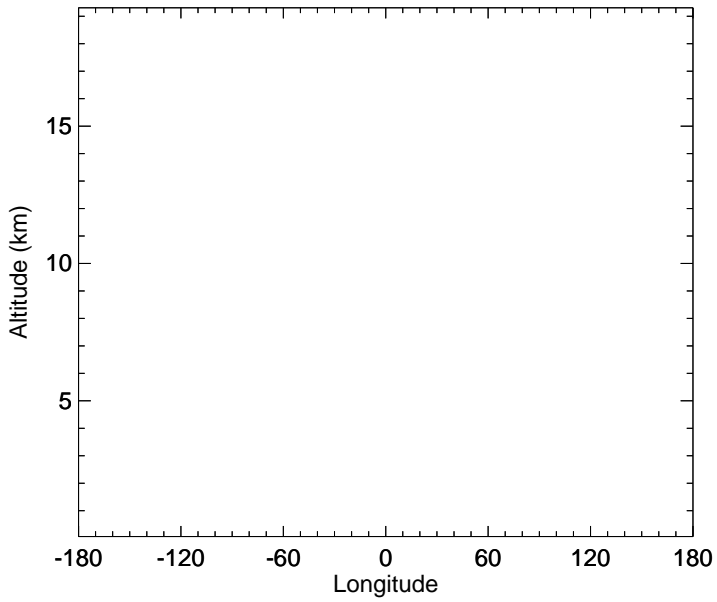
v11-02a - v11-01k-Run0
OCIO - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0

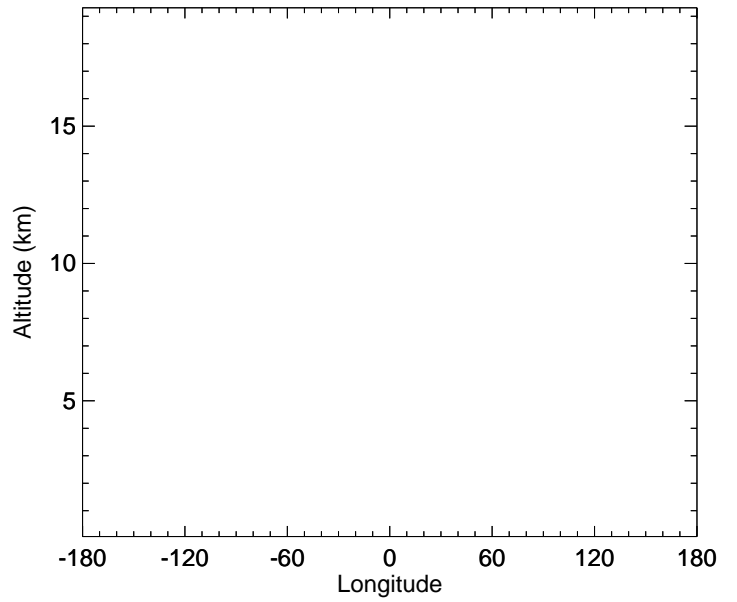
Cl2 - Diff along 15S for Apr



-1.000e-01 5.000e-02 0.000e+00 5.000e-02 1.000e-01 ppbv

v11-02a - v11-01-public-Run0

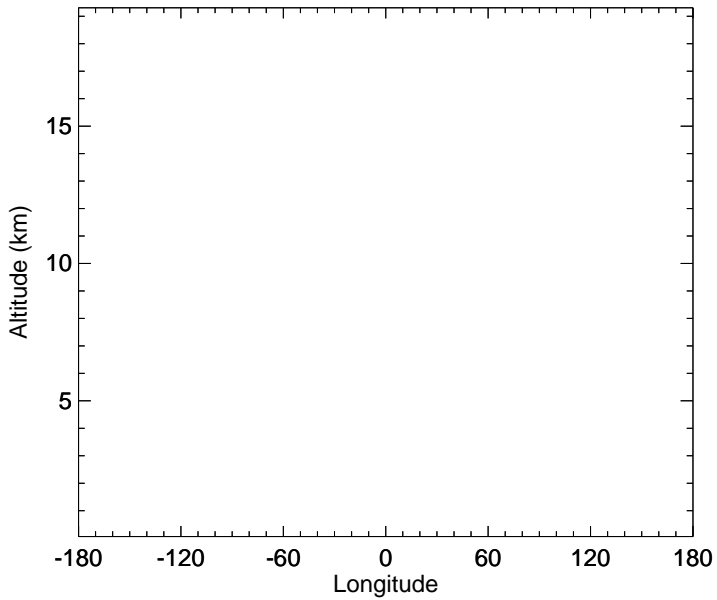
Cl2 - Diff along 42N for Apr



-1.000e-01 5.000e-02 0.000e+00 5.000e-02 1.000e-01 ppbv

v11-02a - v11-01k-Run0

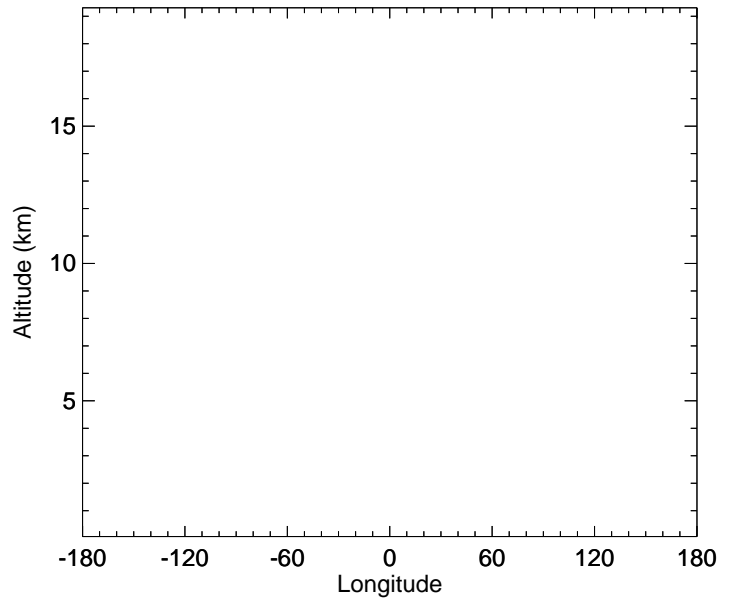
Cl2 - Diff along 15S for Apr



-1.000e-01 5.000e-02 0.000e+00 5.000e-02 1.000e-01 ppbv

v11-02a - v11-01k-Run0

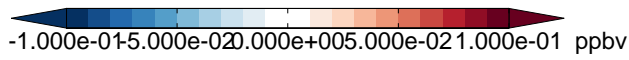
Cl2 - Diff along 42N for Apr



-1.000e-01 5.000e-02 0.000e+00 5.000e-02 1.000e-01 ppbv

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

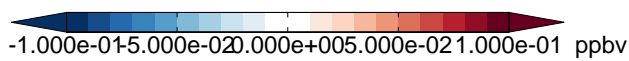
v11-02a - v11-01-public-Run0
Cl2O2 - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
Cl2O2 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
Cl2O2 - Diff along 15S for Apr

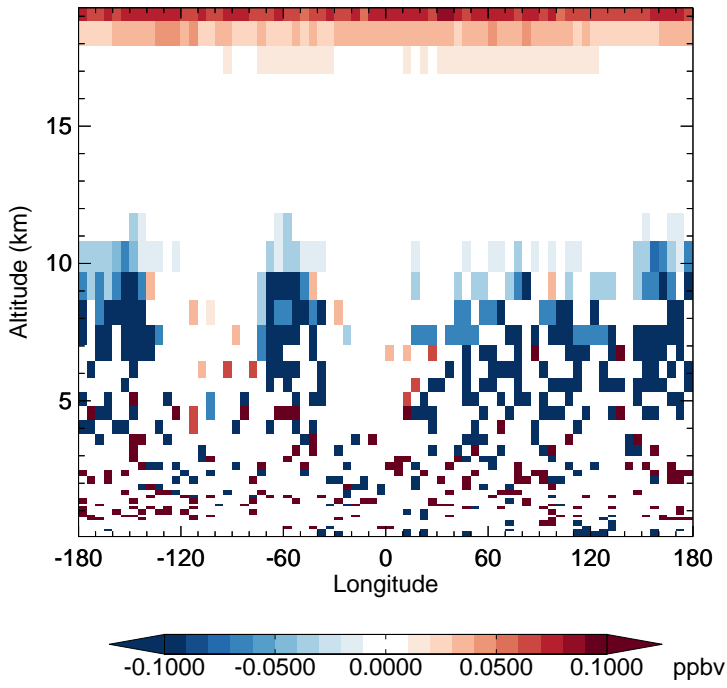


v11-02a - v11-01k-Run0
Cl2O2 - Diff along 42N for Apr

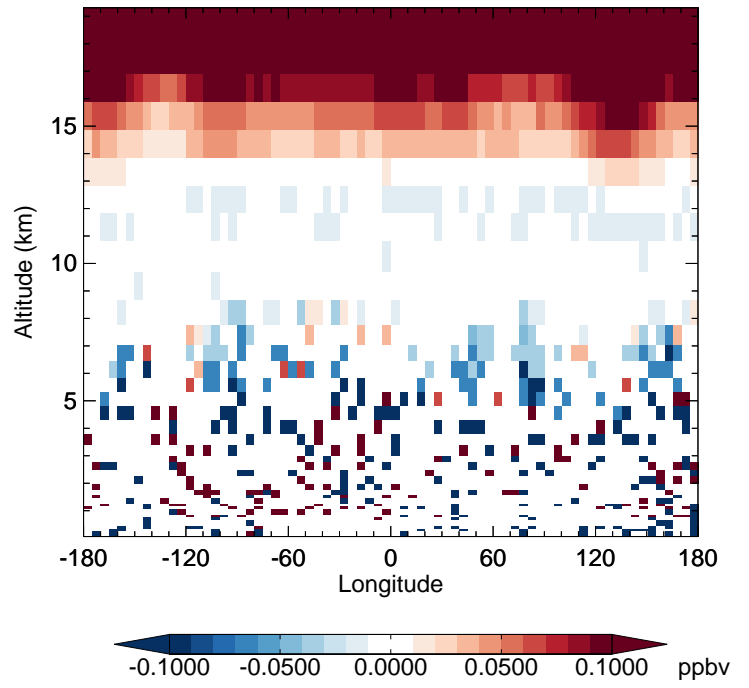


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

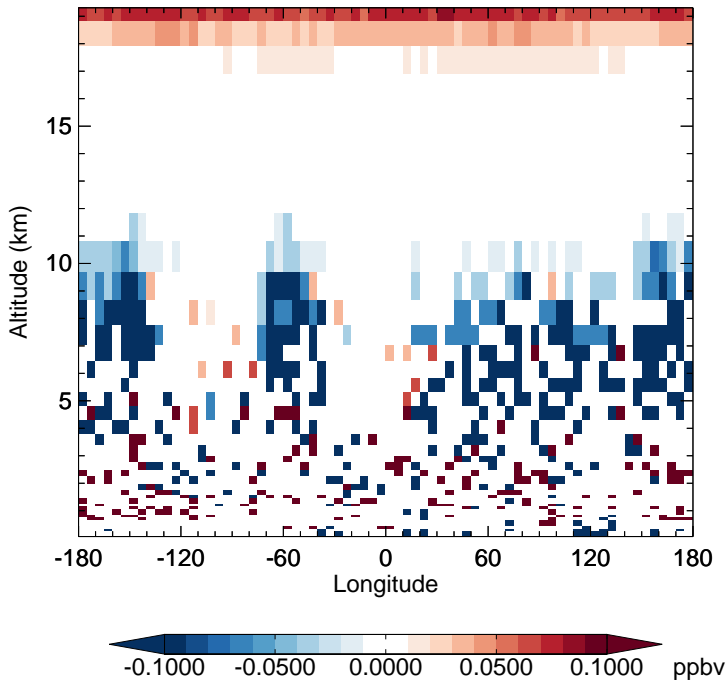
v11-02a - v11-01-public-Run0
H2O - Diff along 15S for Apr



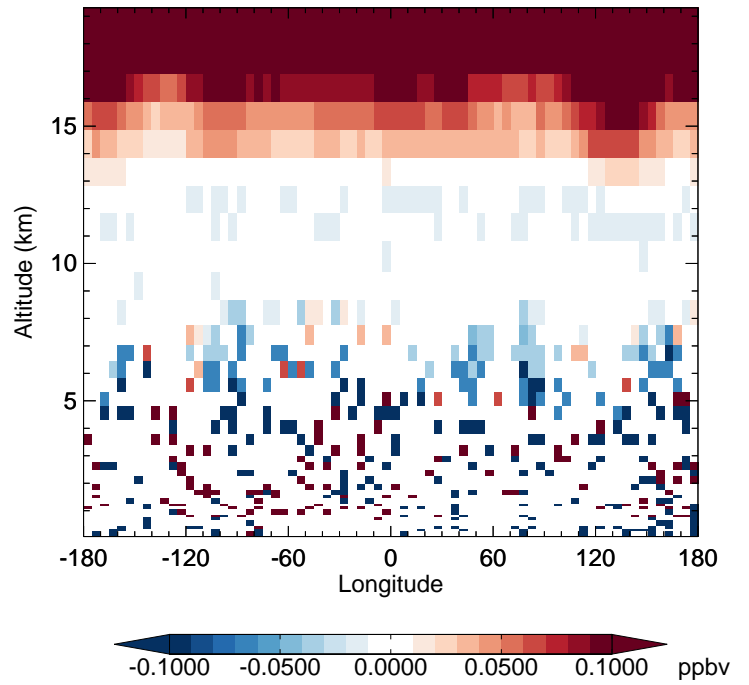
v11-02a - v11-01-public-Run0
H2O - Diff along 42N for Apr



v11-02a - v11-01k-Run0
H2O - Diff along 15S for Apr

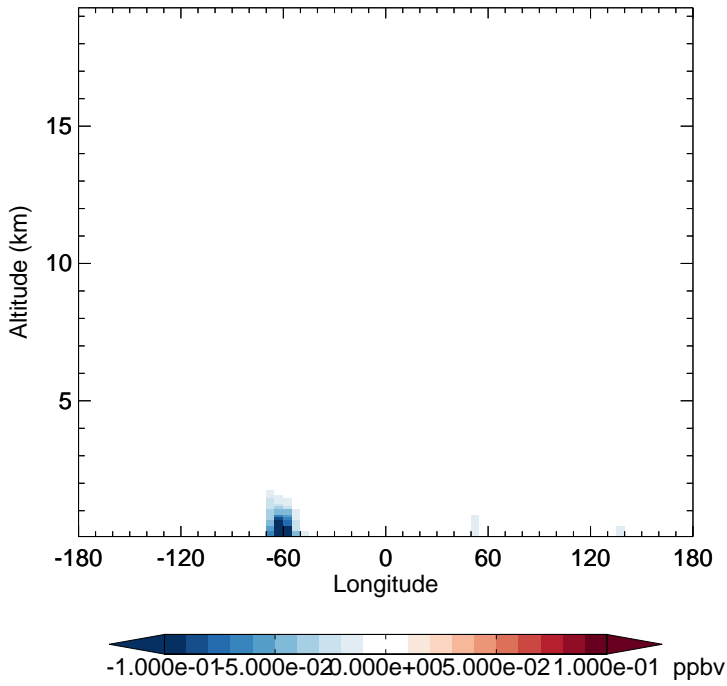


v11-02a - v11-01k-Run0
H2O - Diff along 42N for Apr

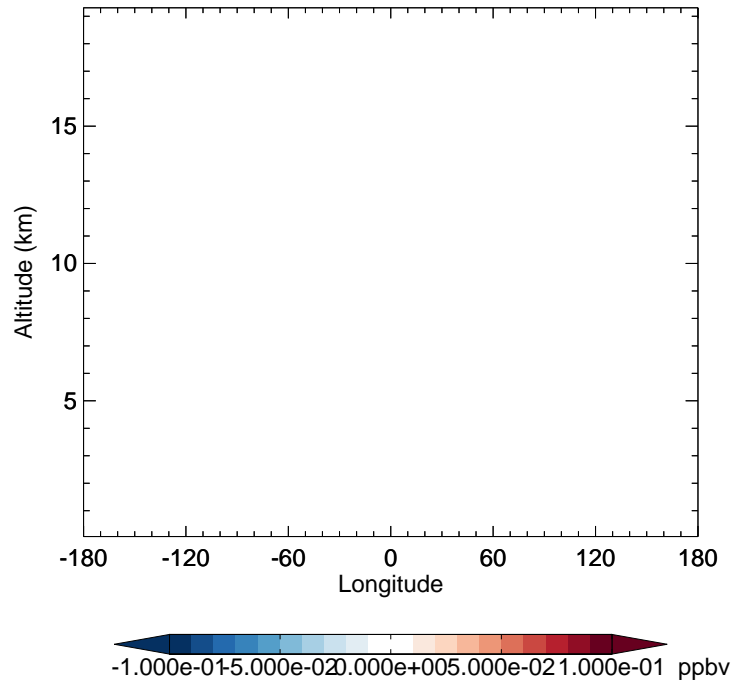


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

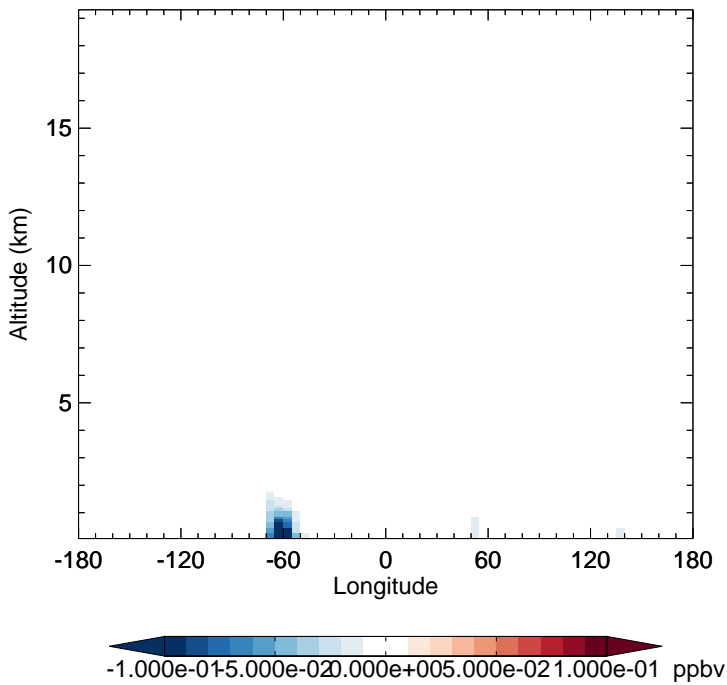
v11-02a - v11-01-public-Run0
MTPA - Diff along 15S for Apr



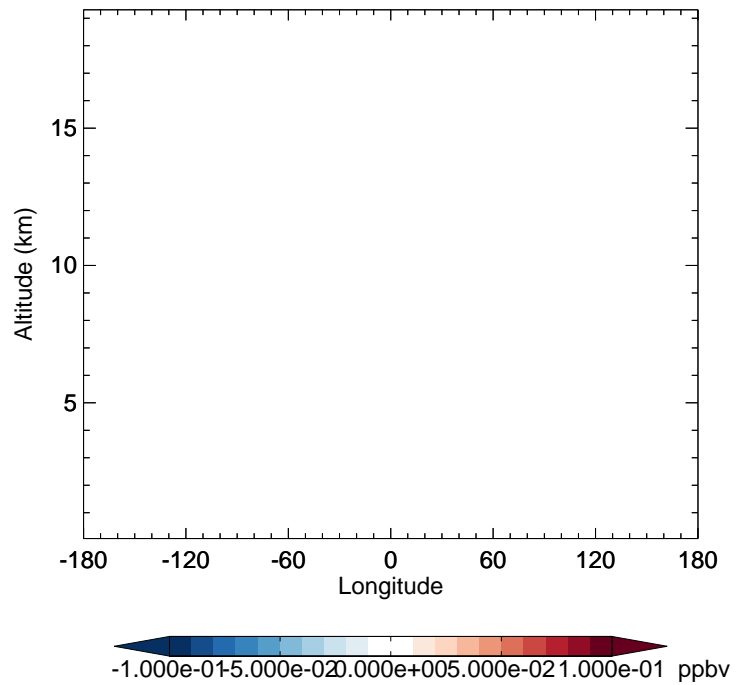
v11-02a - v11-01-public-Run0
MTPA - Diff along 42N for Apr



v11-02a - v11-01k-Run0
MTPA - Diff along 15S for Apr



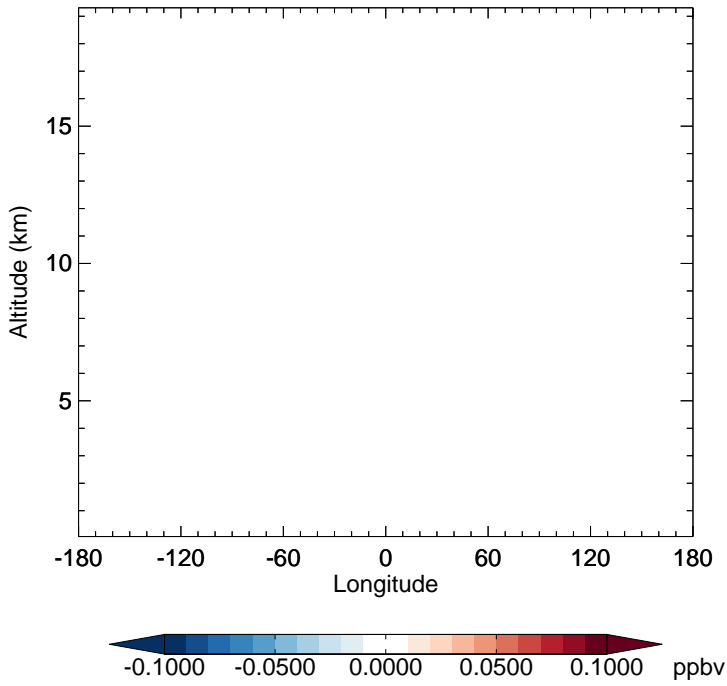
v11-02a - v11-01k-Run0
MTPA - Diff along 42N for Apr



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

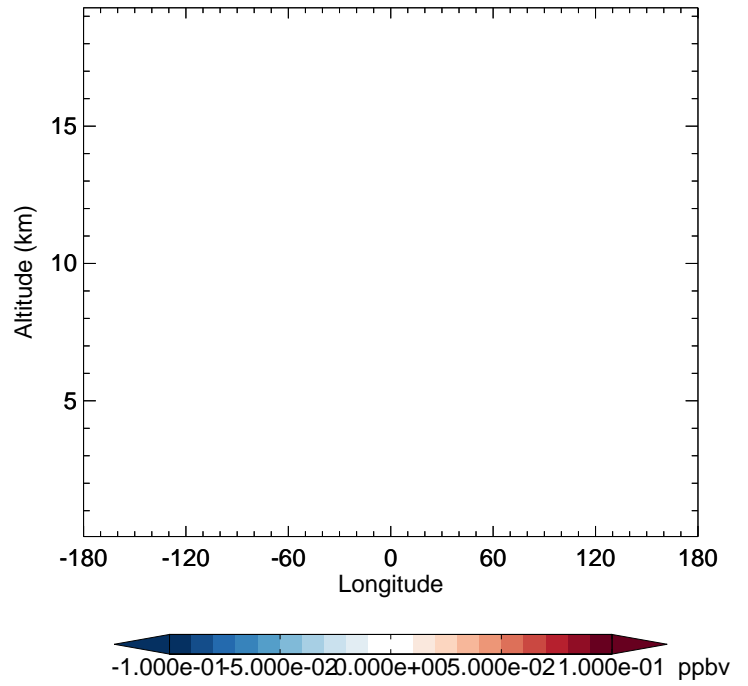
v11-02a - v11-01-public-Run0

LIMO - Diff along 15S for Apr



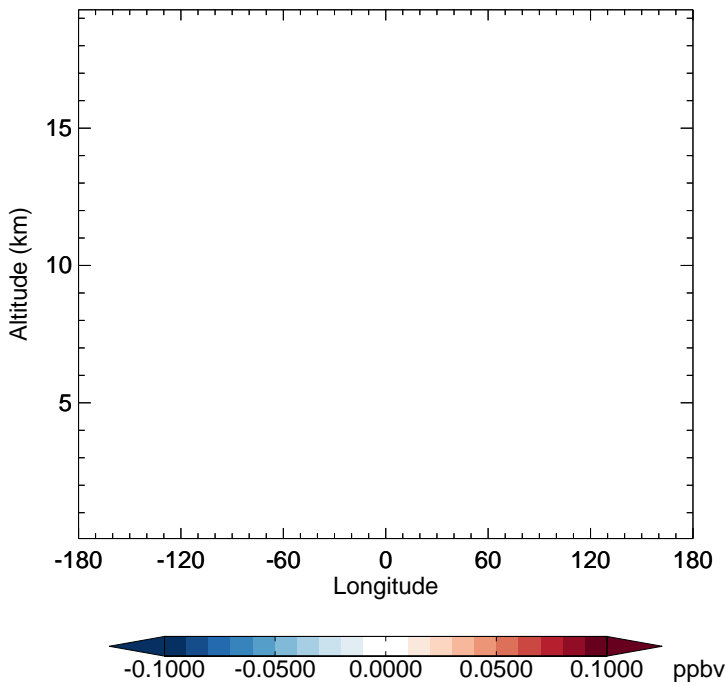
v11-02a - v11-01-public-Run0

LIMO - Diff along 42N for Apr



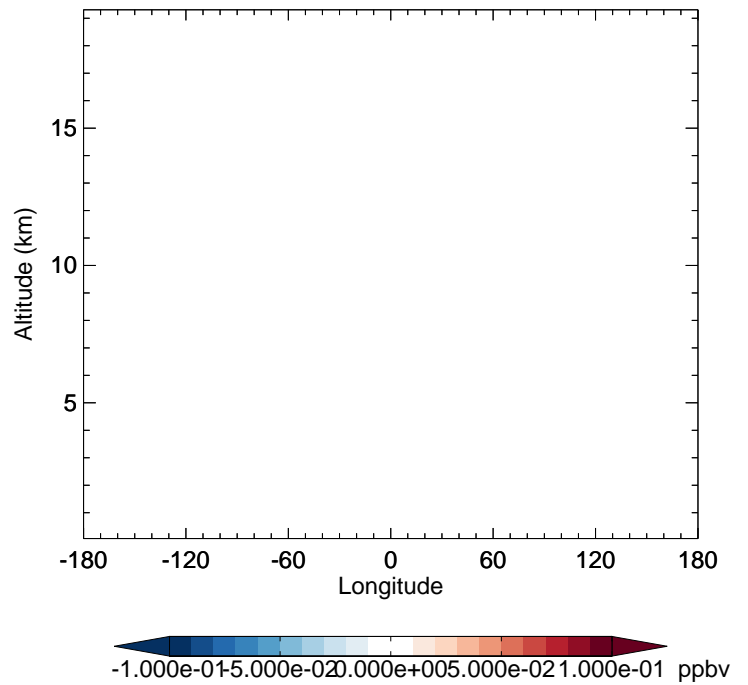
v11-02a - v11-01k-Run0

LIMO - Diff along 15S for Apr



v11-02a - v11-01k-Run0

LIMO - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
MTPO - Diff along 15S for Apr



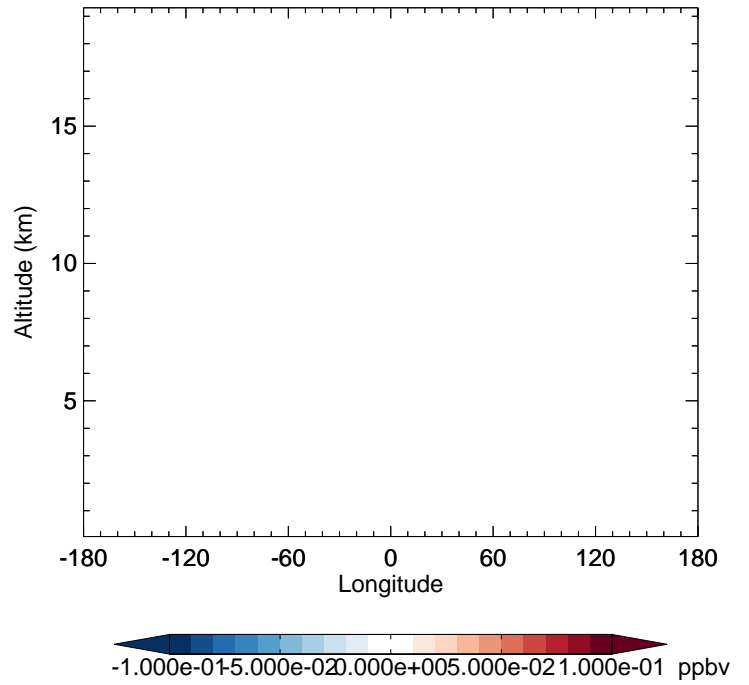
v11-02a - v11-01-public-Run0
MTPO - Diff along 42N for Apr



v11-02a - v11-01k-Run0
MTPO - Diff along 15S for Apr



v11-02a - v11-01k-Run0
MTPO - Diff along 42N for Apr

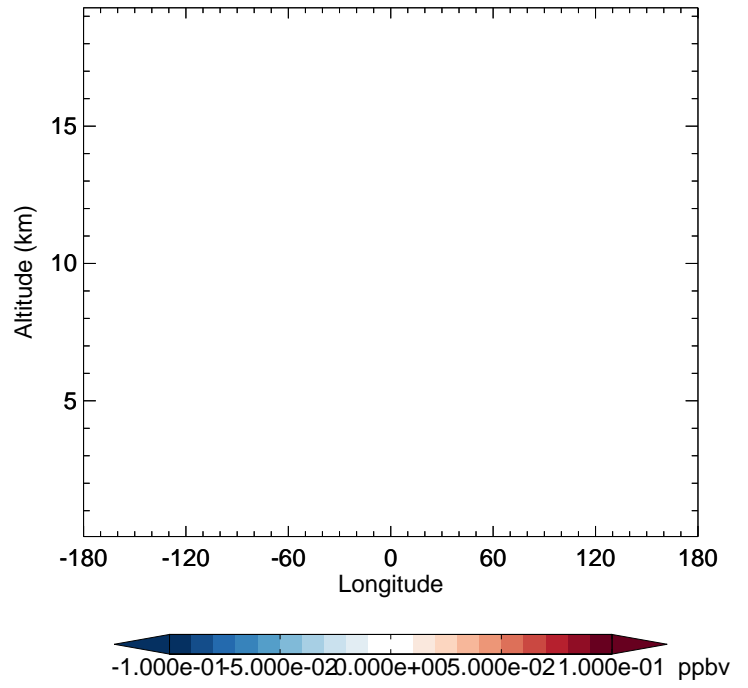


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

v11-02a - v11-01-public-Run0
TSOG1 - Diff along 15S for Apr



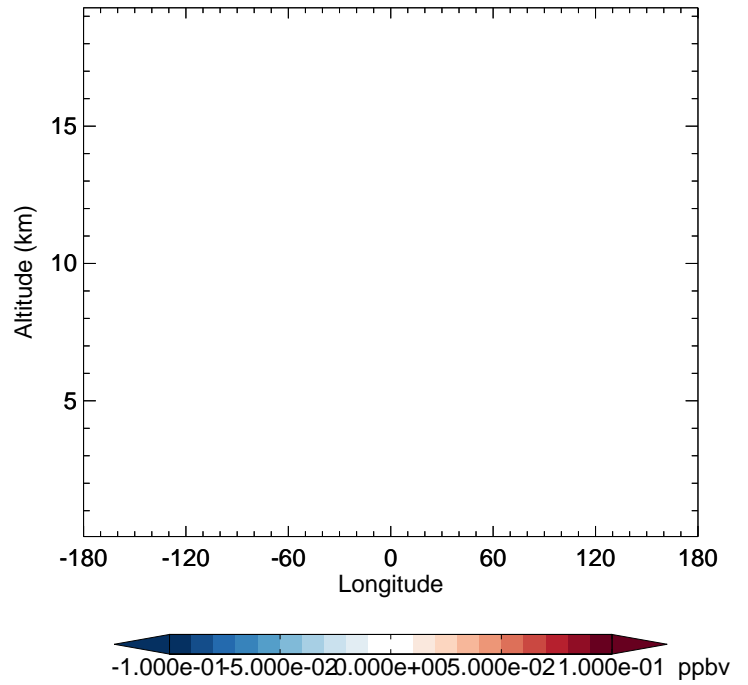
v11-02a - v11-01-public-Run0
TSOG1 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
TSOG1 - Diff along 15S for Apr

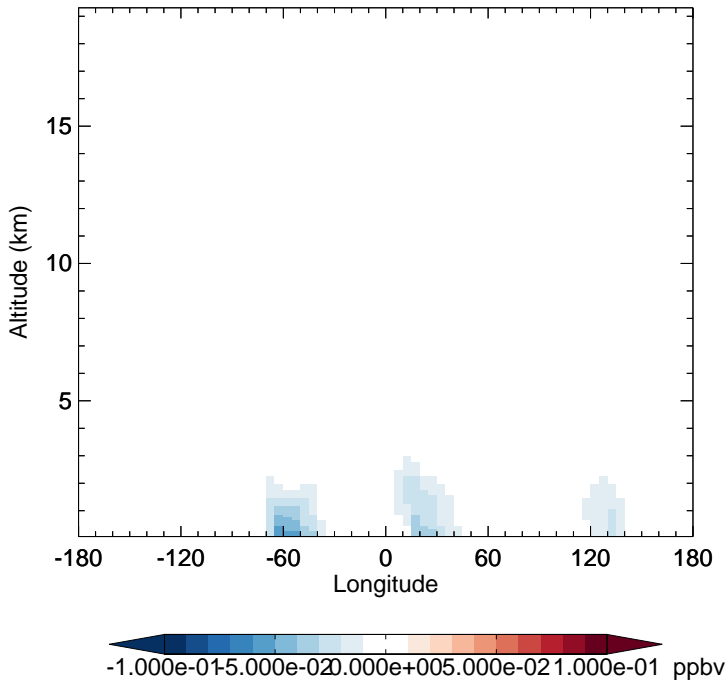


v11-02a - v11-01k-Run0
TSOG1 - Diff along 42N for Apr

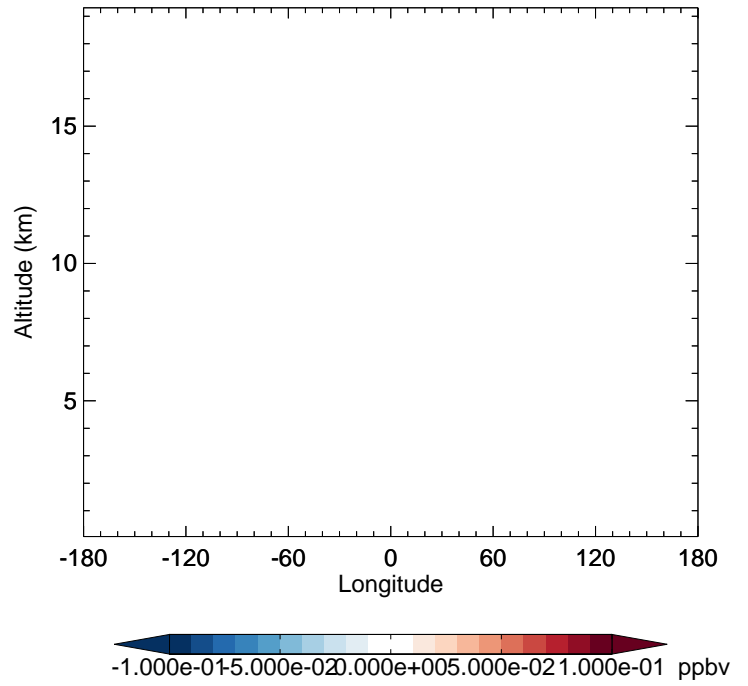


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

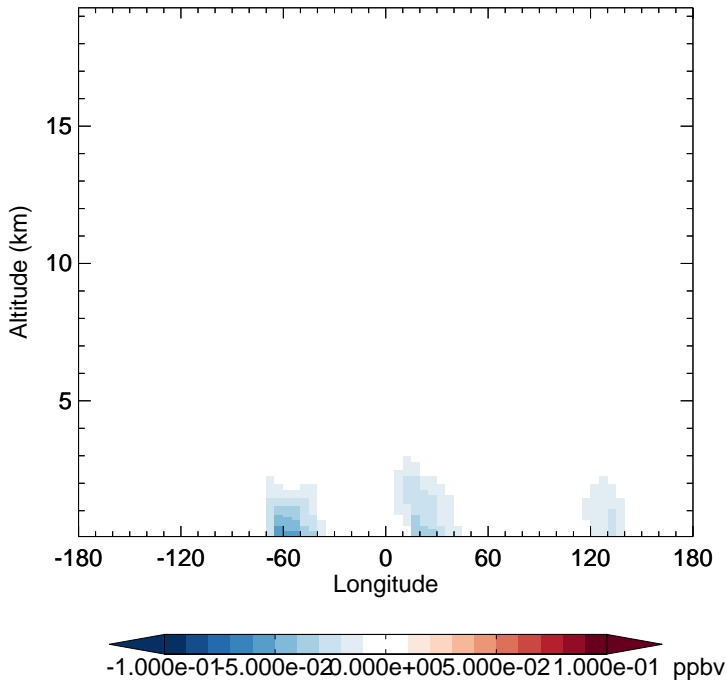
v11-02a - v11-01-public-Run0
TSOG2 - Diff along 15S for Apr



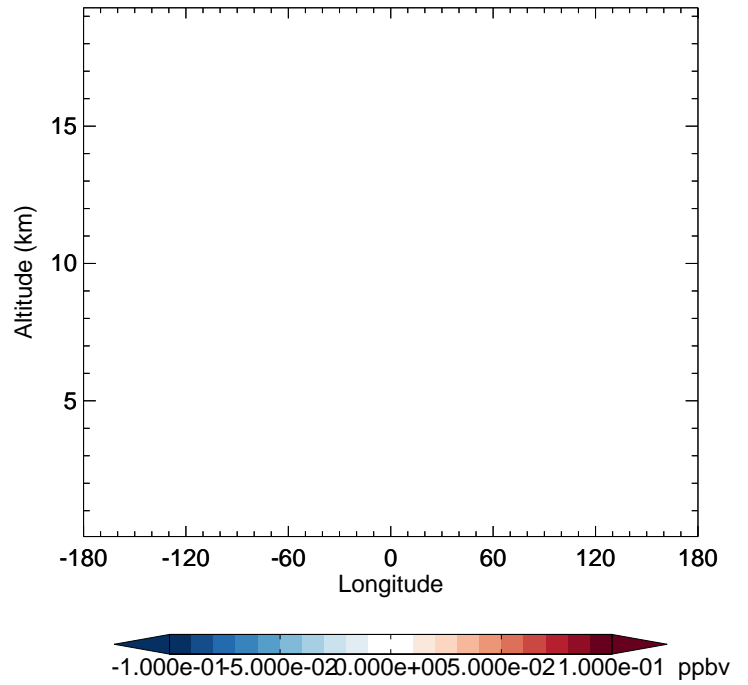
v11-02a - v11-01-public-Run0
TSOG2 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
TSOG2 - Diff along 15S for Apr

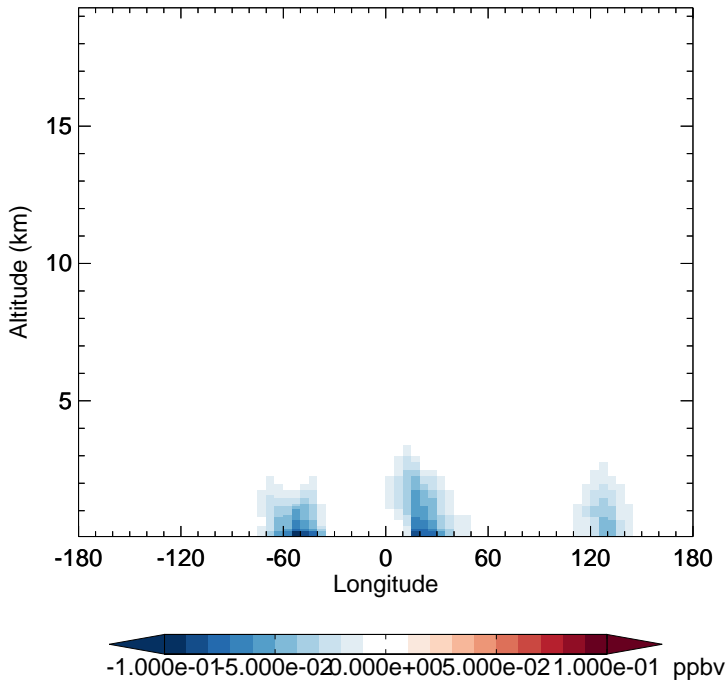


v11-02a - v11-01k-Run0
TSOG2 - Diff along 42N for Apr

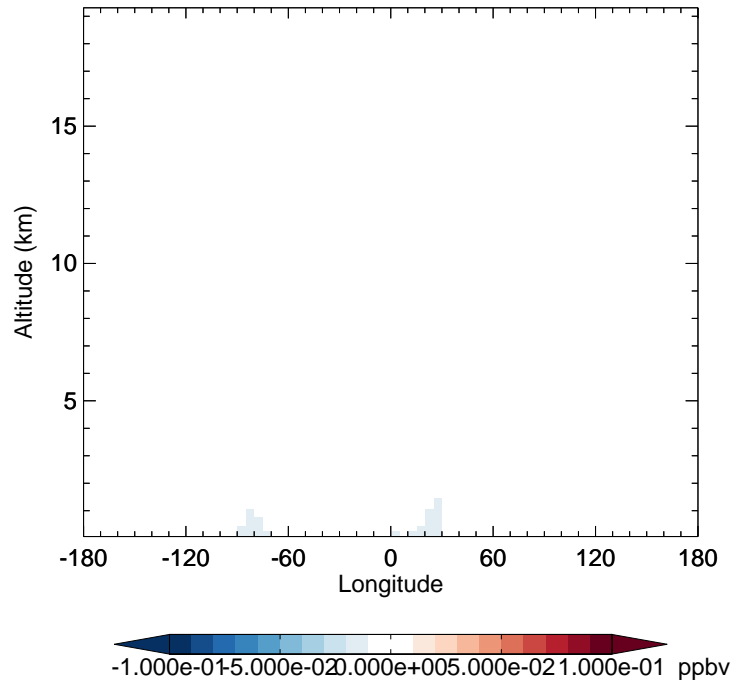


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

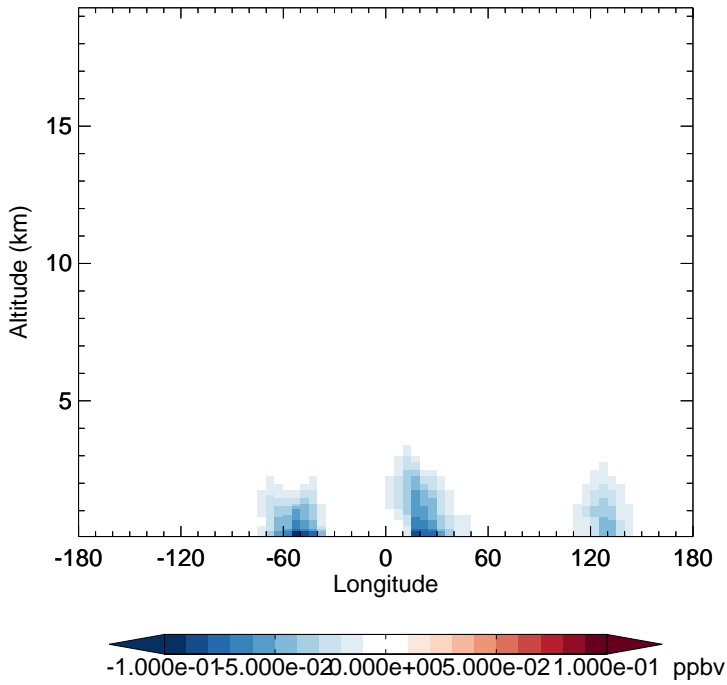
v11-02a - v11-01-public-Run0
TSOG3 - Diff along 15S for Apr



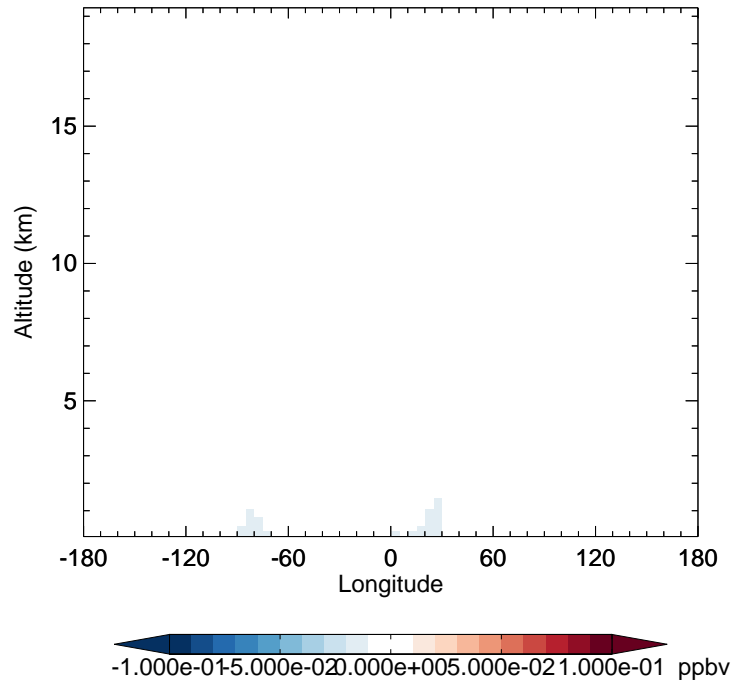
v11-02a - v11-01-public-Run0
TSOG3 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
TSOG3 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
TSOG3 - Diff along 42N for Apr

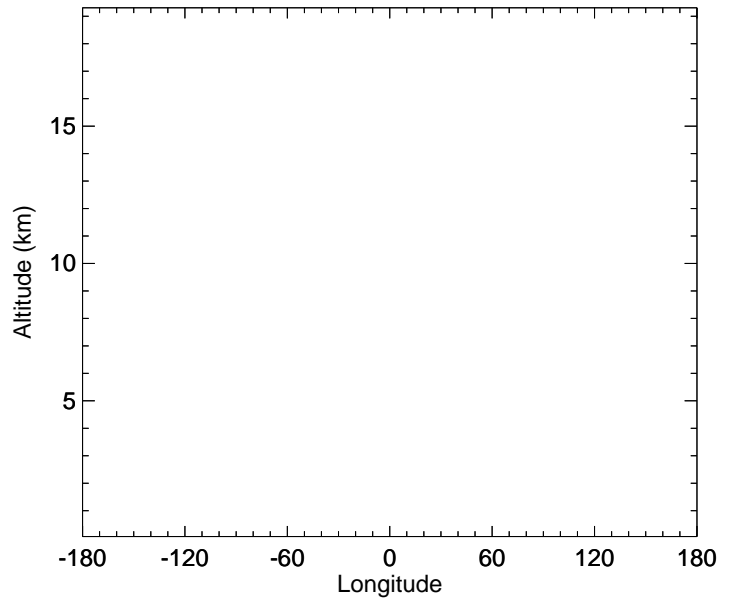


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

v11-02a - v11-01-public-Run0
TSOG0 - Diff along 15S for Apr



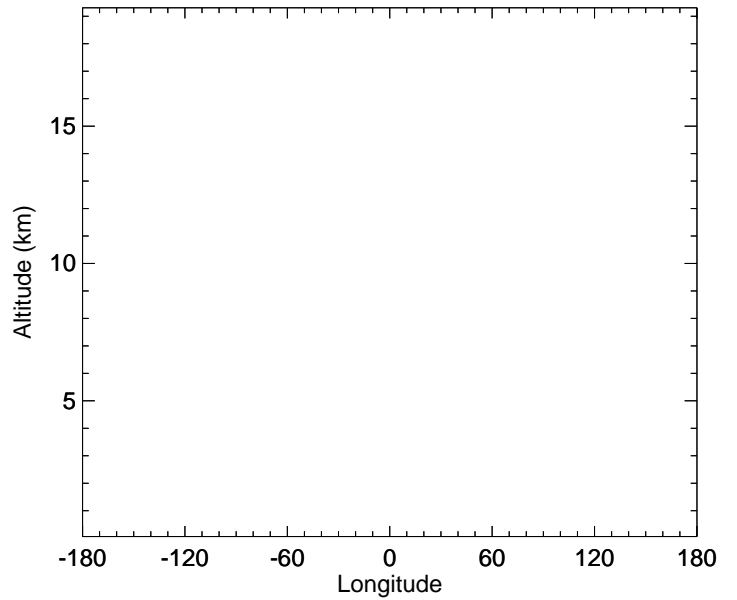
v11-02a - v11-01-public-Run0
TSOG0 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
TSOG0 - Diff along 15S for Apr

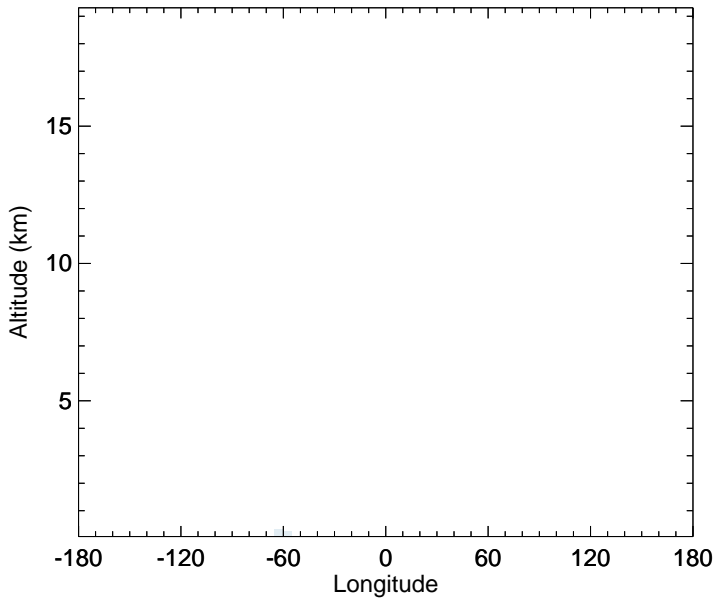


v11-02a - v11-01k-Run0
TSOG0 - Diff along 42N for Apr



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

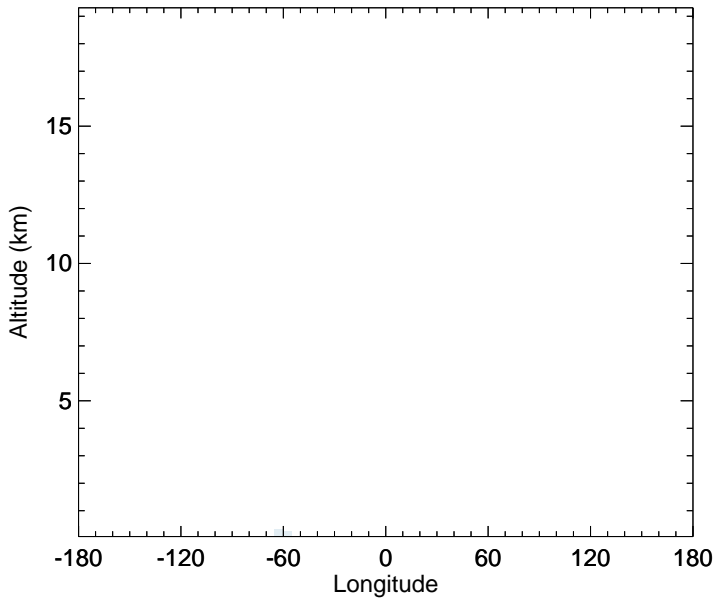
v11-02a - v11-01-public-Run0
TSOA1 - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
TSOA1 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
TSOA1 - Diff along 15S for Apr

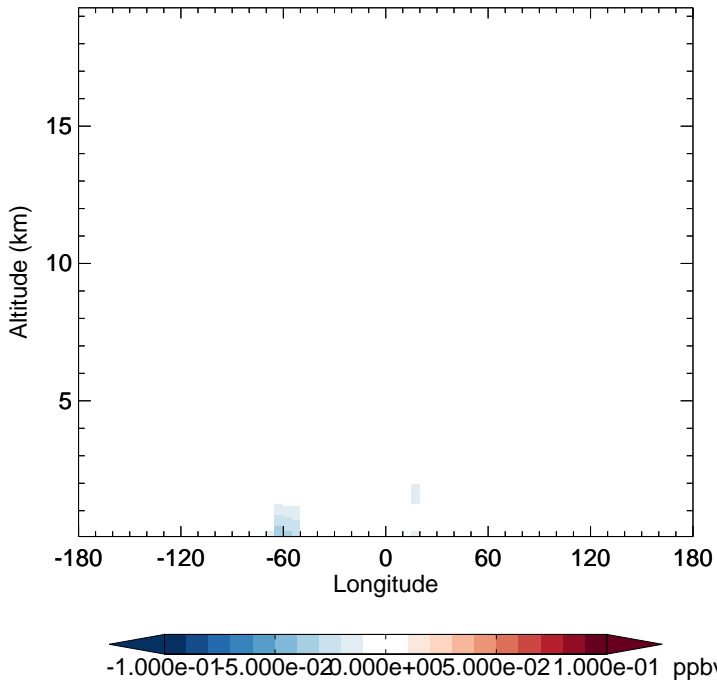


v11-02a - v11-01k-Run0
TSOA1 - Diff along 42N for Apr

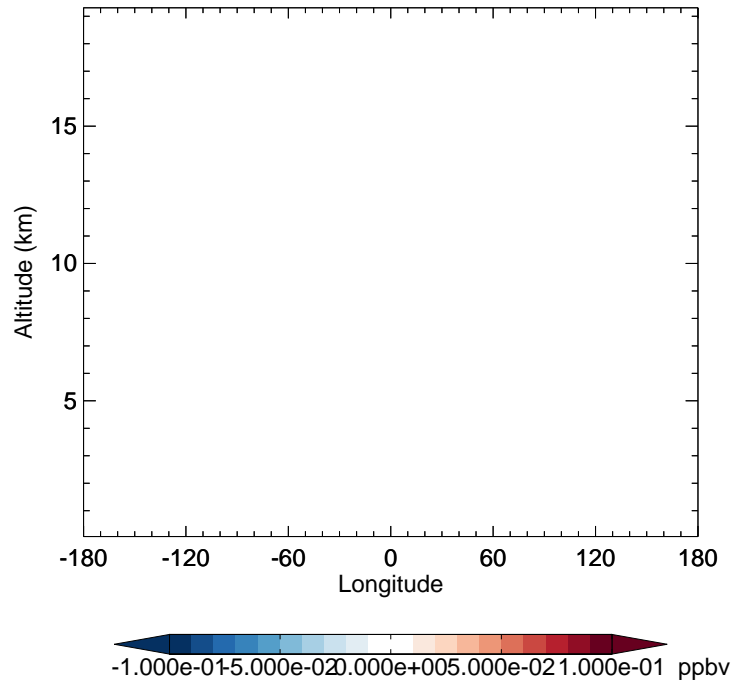


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

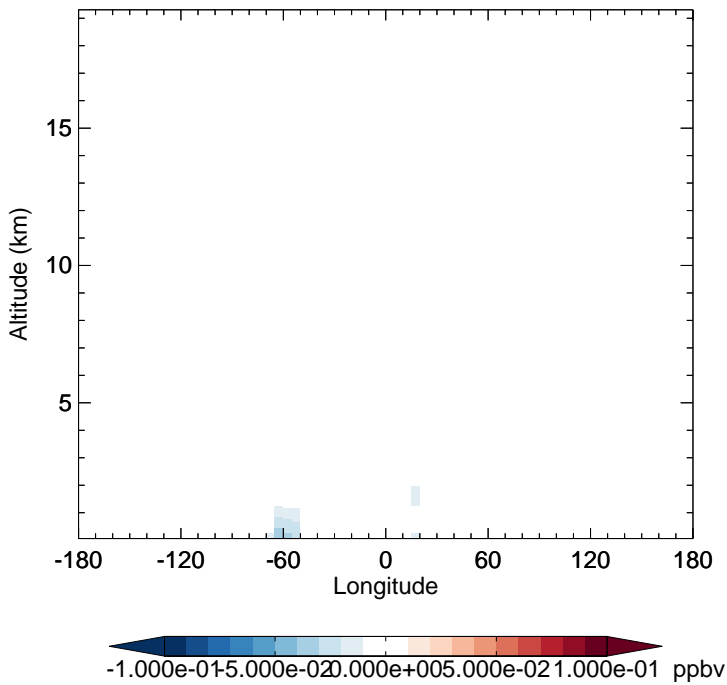
v11-02a - v11-01-public-Run0
TSOA2 - Diff along 15S for Apr



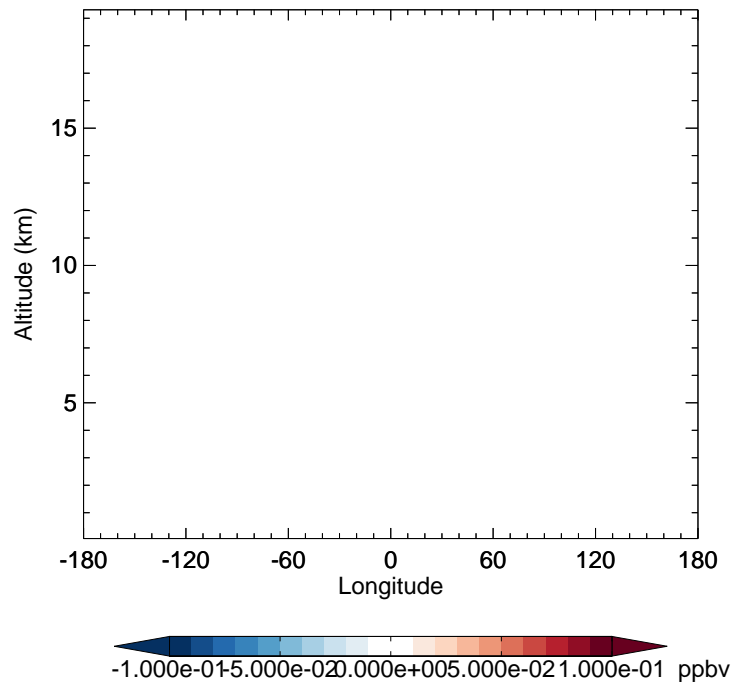
v11-02a - v11-01-public-Run0
TSOA2 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
TSOA2 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
TSOA2 - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
TSOA3 - Diff along 15S for Apr



-1.000e-01 5.000e-02 0.000e+00 5.000e-02 1.000e-01 ppbv

v11-02a - v11-01-public-Run0
TSOA3 - Diff along 42N for Apr



-1.000e-01 5.000e-02 0.000e+00 5.000e-02 1.000e-01 ppbv

v11-02a - v11-01k-Run0
TSOA3 - Diff along 15S for Apr



-1.000e-01 5.000e-02 0.000e+00 5.000e-02 1.000e-01 ppbv

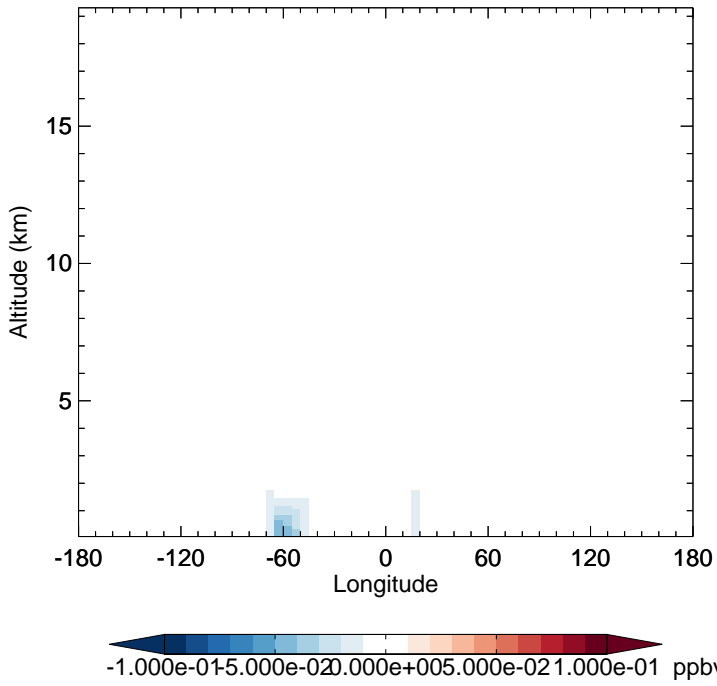
v11-02a - v11-01k-Run0
TSOA3 - Diff along 42N for Apr



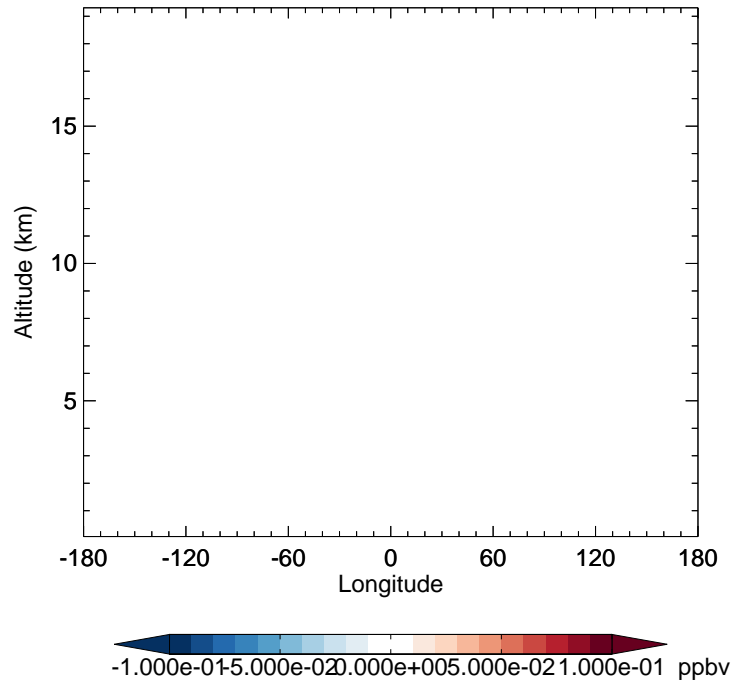
-1.000e-01 5.000e-02 0.000e+00 5.000e-02 1.000e-01 ppbv

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

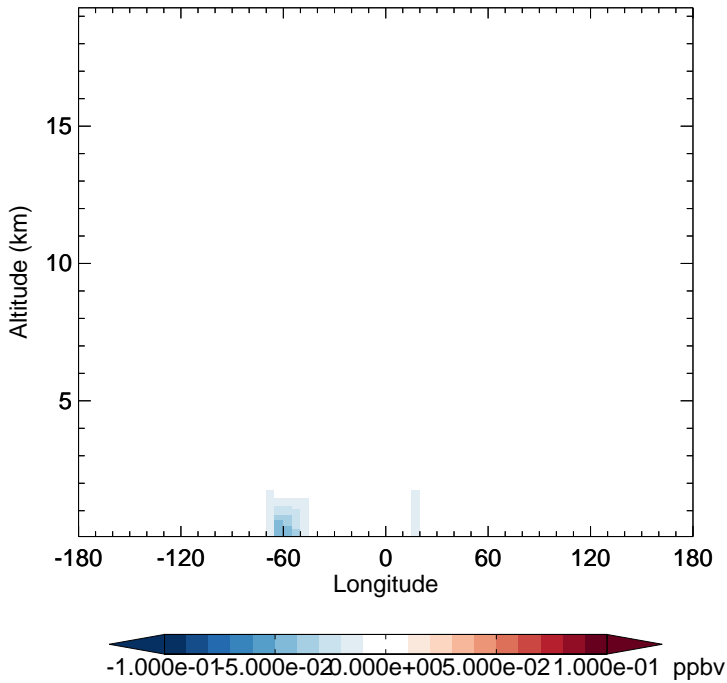
v11-02a - v11-01-public-Run0
TSOA0 - Diff along 15S for Apr



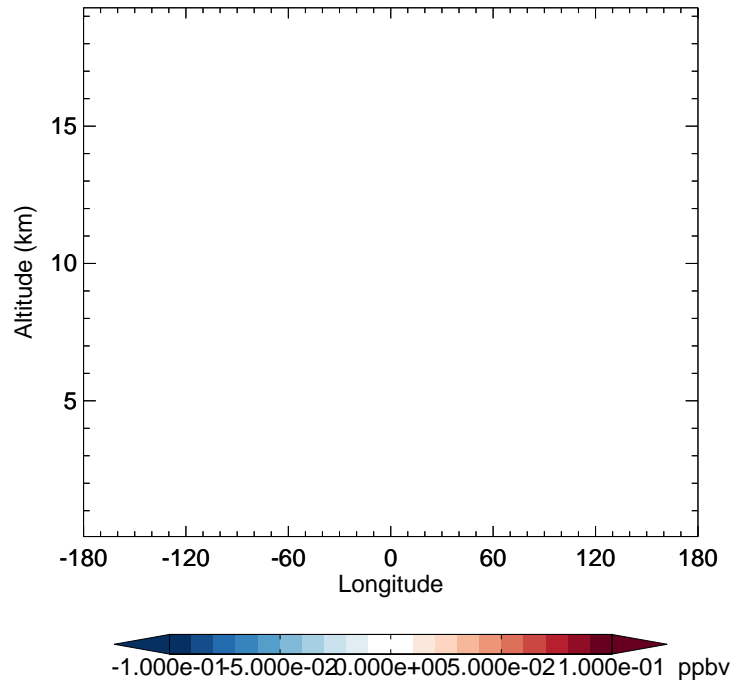
v11-02a - v11-01-public-Run0
TSOA0 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
TSOA0 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
TSOA0 - Diff along 42N for Apr

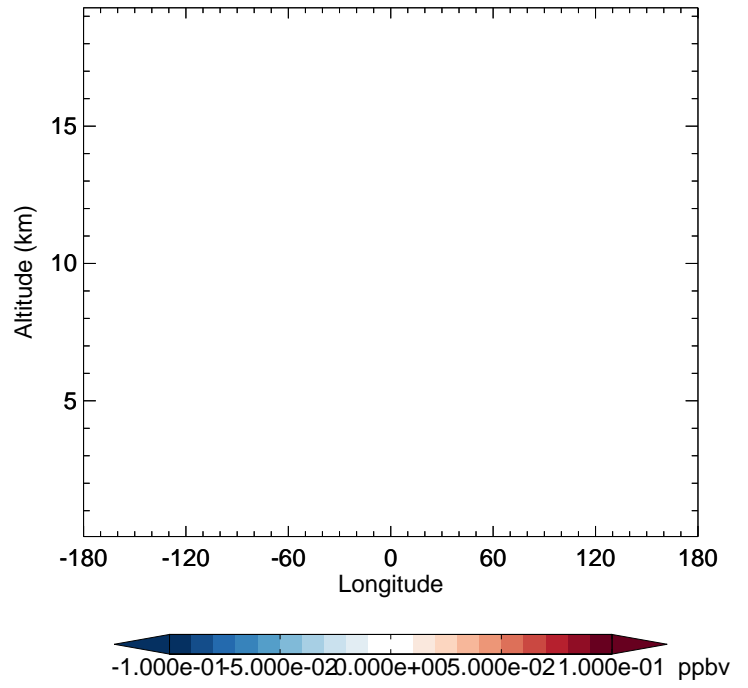


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

v11-02a - v11-01-public-Run0
ISOG1 - Diff along 15S for Apr



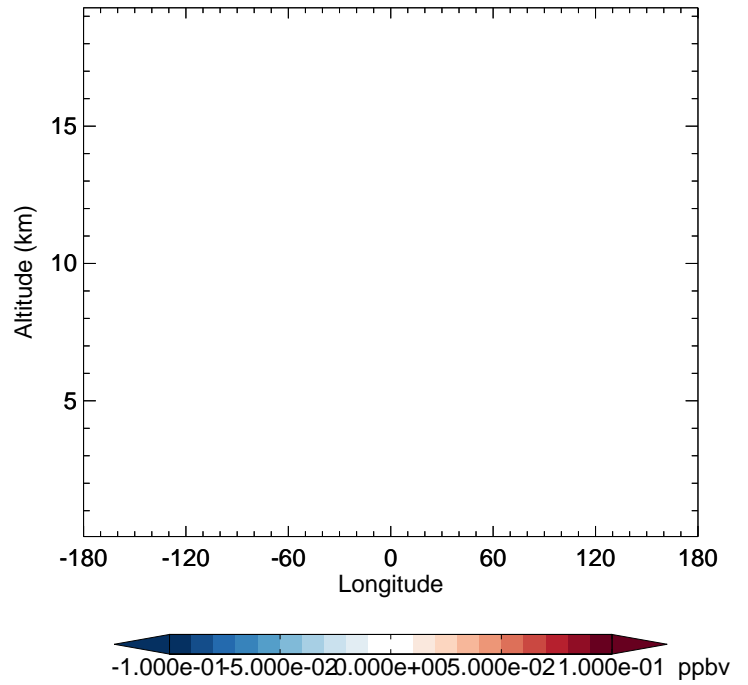
v11-02a - v11-01-public-Run0
ISOG1 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ISOG1 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
ISOG1 - Diff along 42N for Apr



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

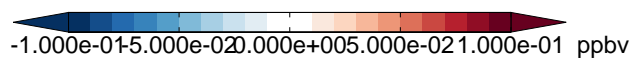
v11-02a - v11-01-public-Run0
ISOG2 - Diff along 15S for Apr



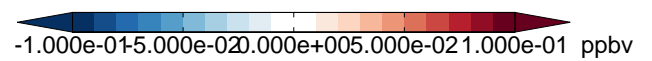
v11-02a - v11-01-public-Run0
ISOG2 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ISOG2 - Diff along 15S for Apr

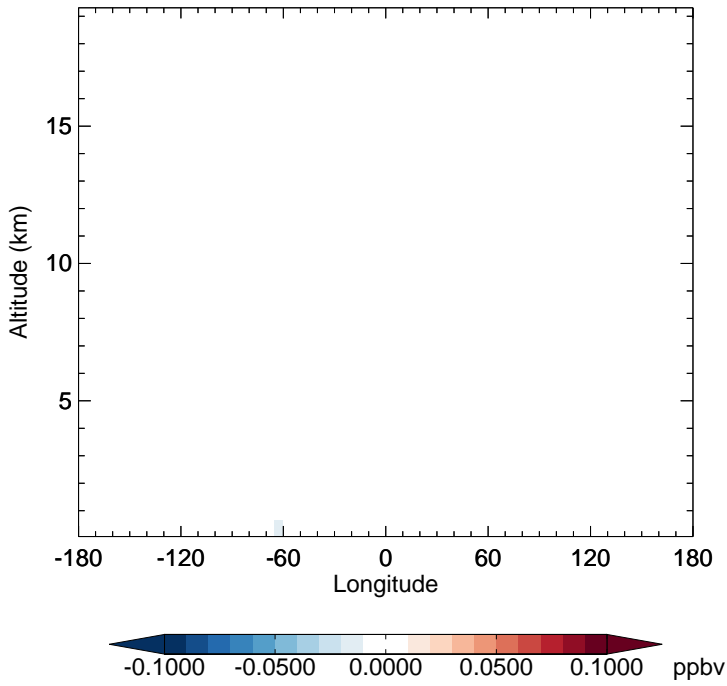


v11-02a - v11-01k-Run0
ISOG2 - Diff along 42N for Apr

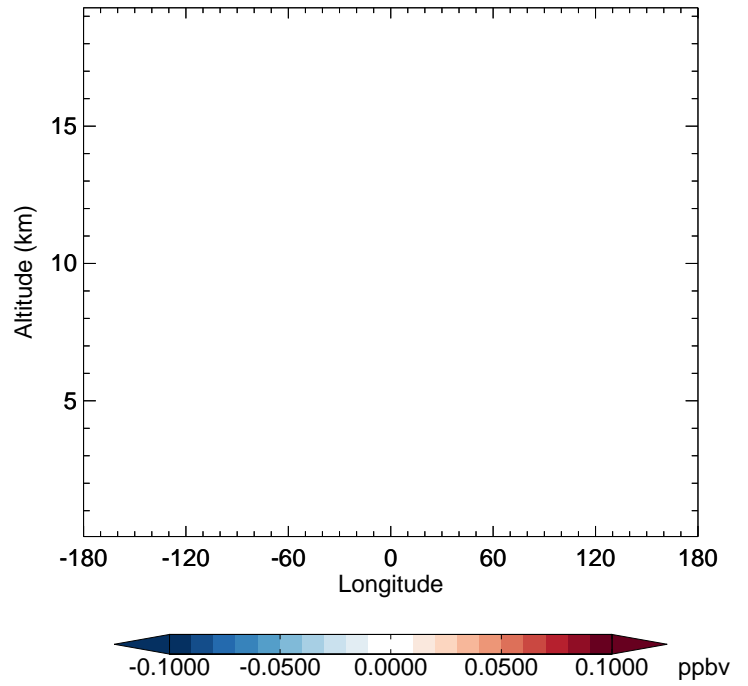


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

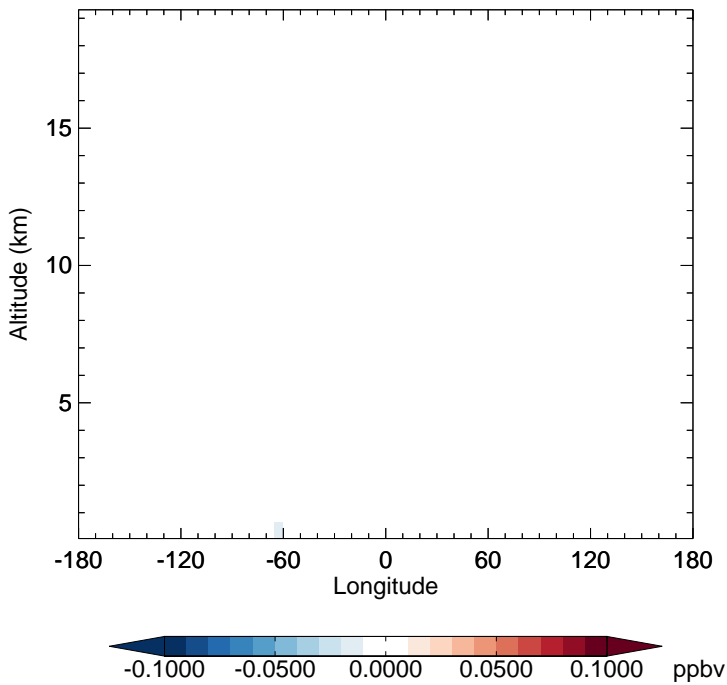
v11-02a - v11-01-public-Run0
ISO3 - Diff along 15S for Apr



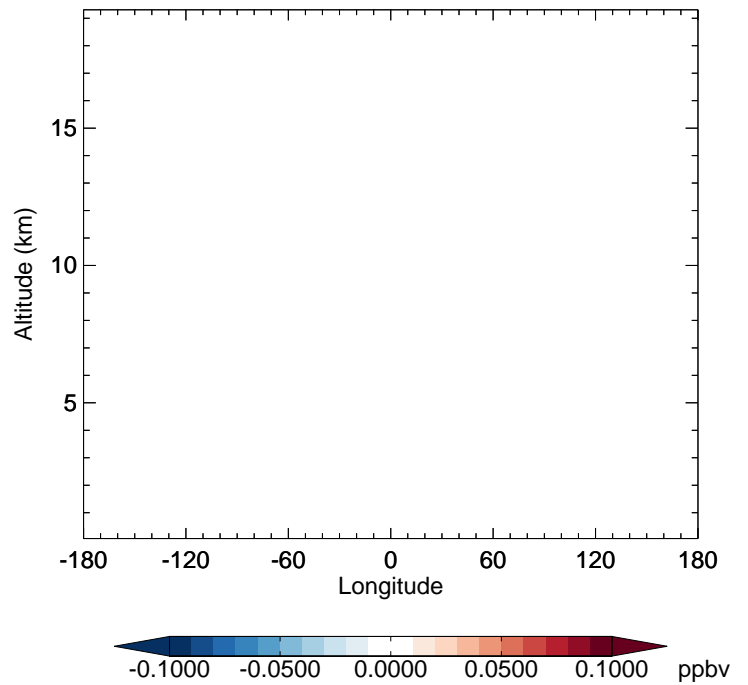
v11-02a - v11-01-public-Run0
ISO3 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ISO3 - Diff along 15S for Apr

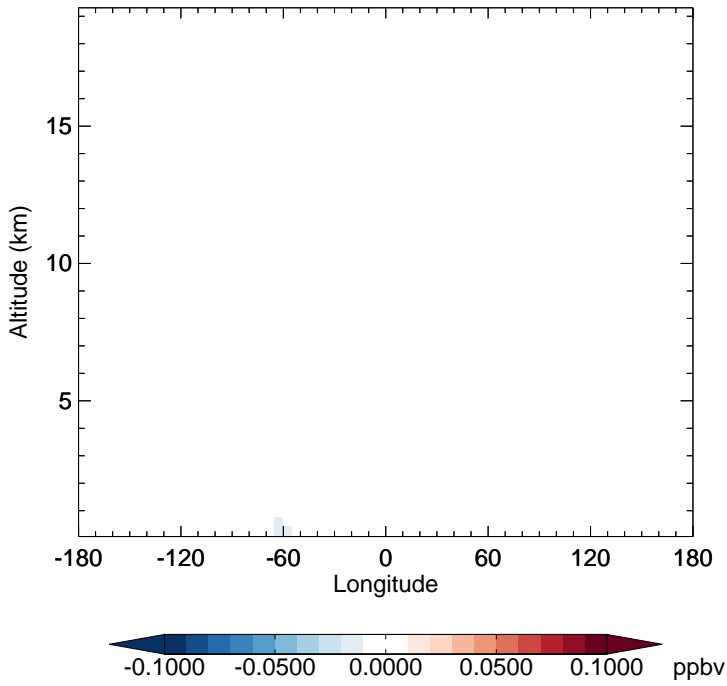


v11-02a - v11-01k-Run0
ISO3 - Diff along 42N for Apr

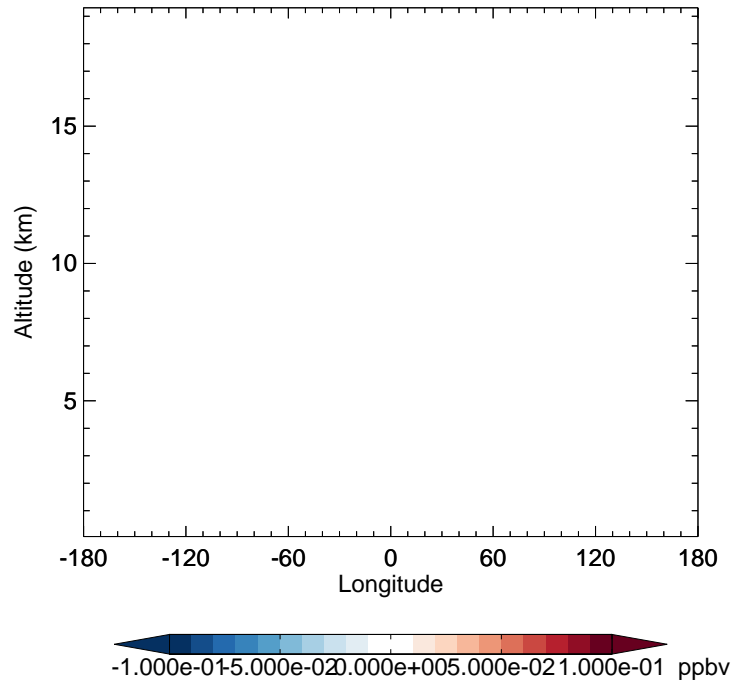


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

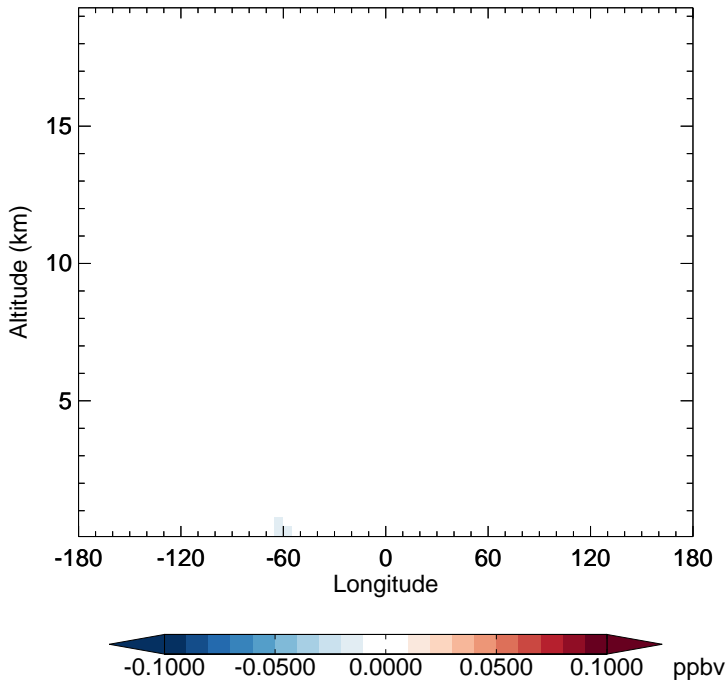
v11-02a - v11-01-public-Run0
ISOA1 - Diff along 15S for Apr



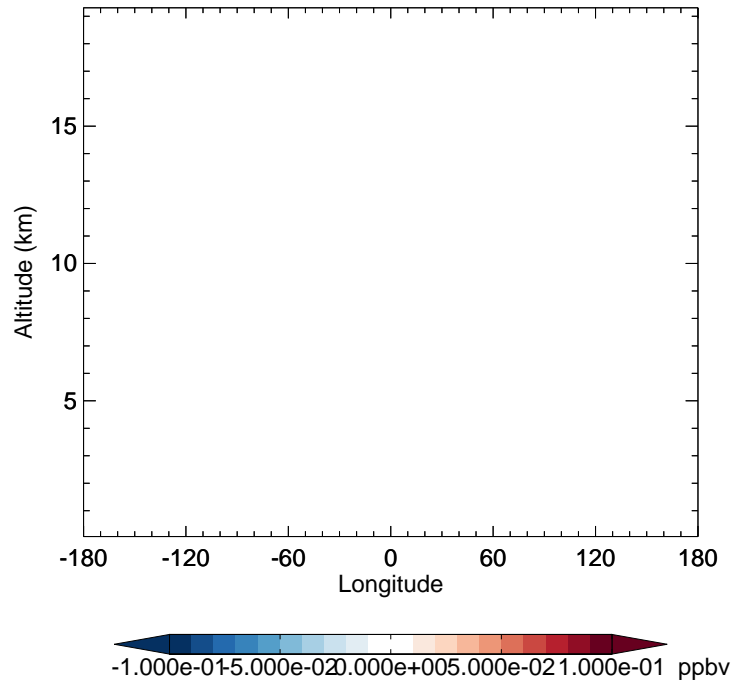
v11-02a - v11-01-public-Run0
ISOA1 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ISOA1 - Diff along 15S for Apr

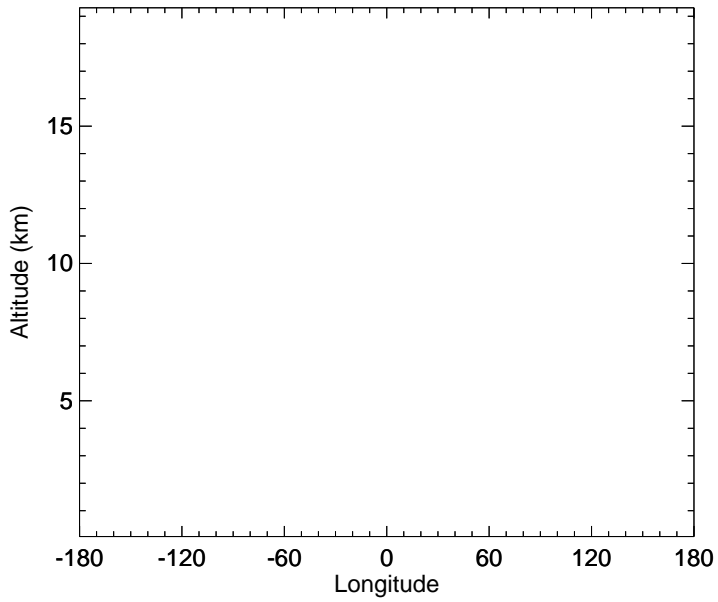


v11-02a - v11-01k-Run0
ISOA1 - Diff along 42N for Apr



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

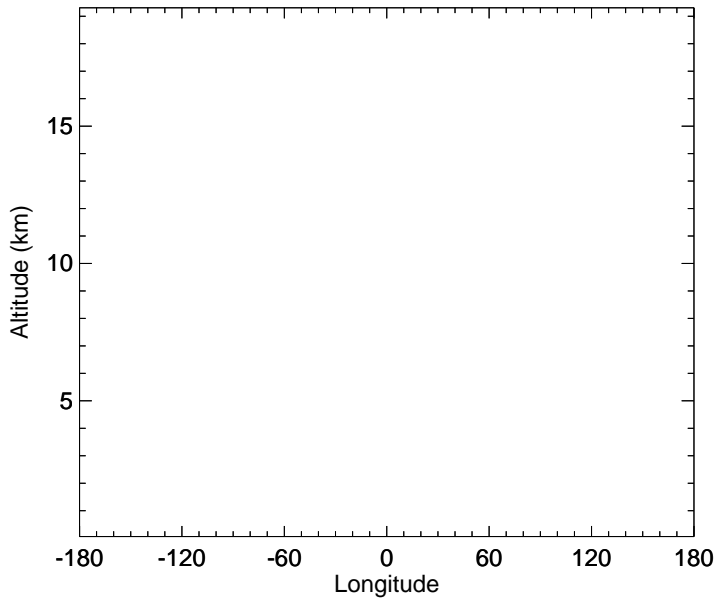
v11-02a - v11-01-public-Run0
ISOA2 - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
ISOA2 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ISOA2 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
ISOA2 - Diff along 42N for Apr

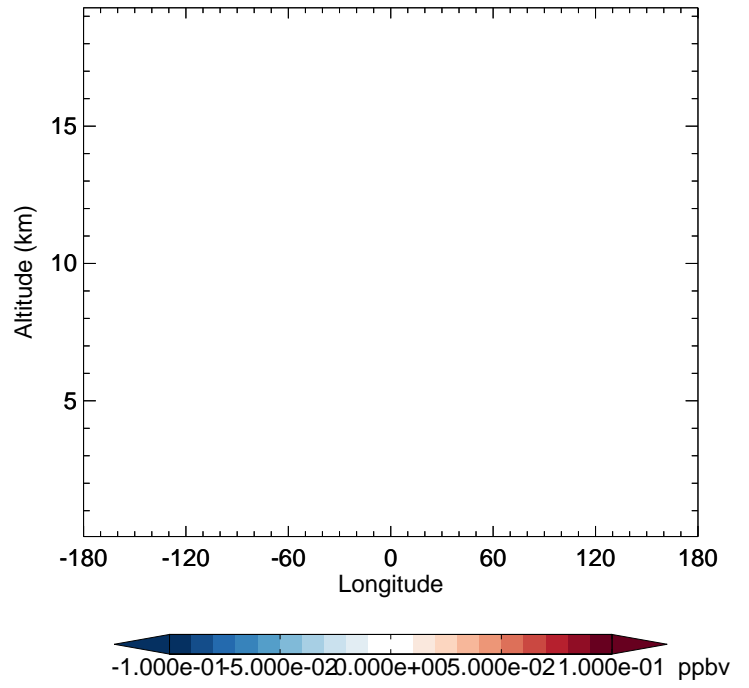


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

v11-02a - v11-01-public-Run0
ISOA3 - Diff along 15S for Apr



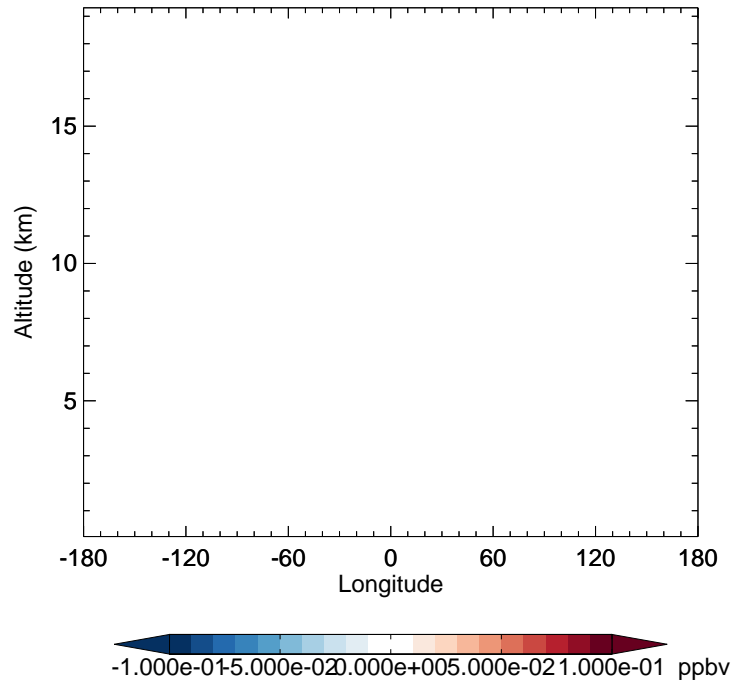
v11-02a - v11-01-public-Run0
ISOA3 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ISOA3 - Diff along 15S for Apr



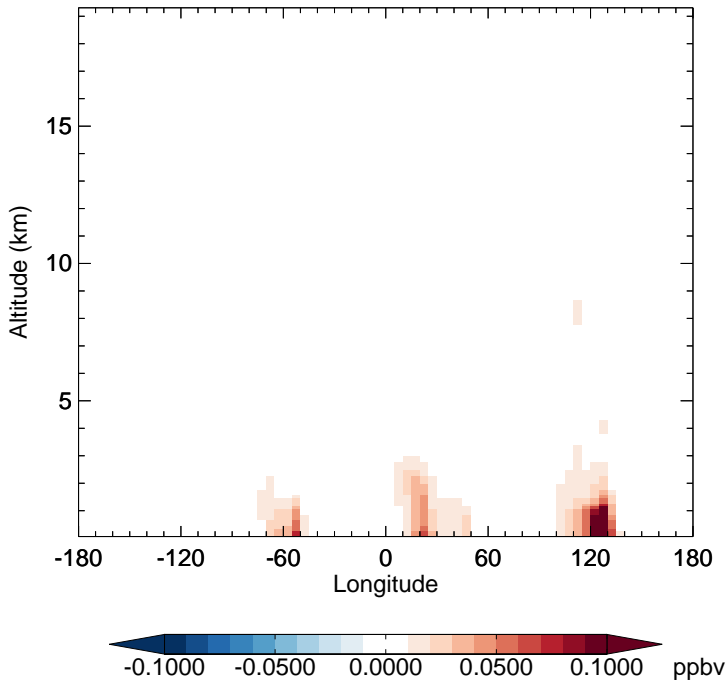
v11-02a - v11-01k-Run0
ISOA3 - Diff along 42N for Apr



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

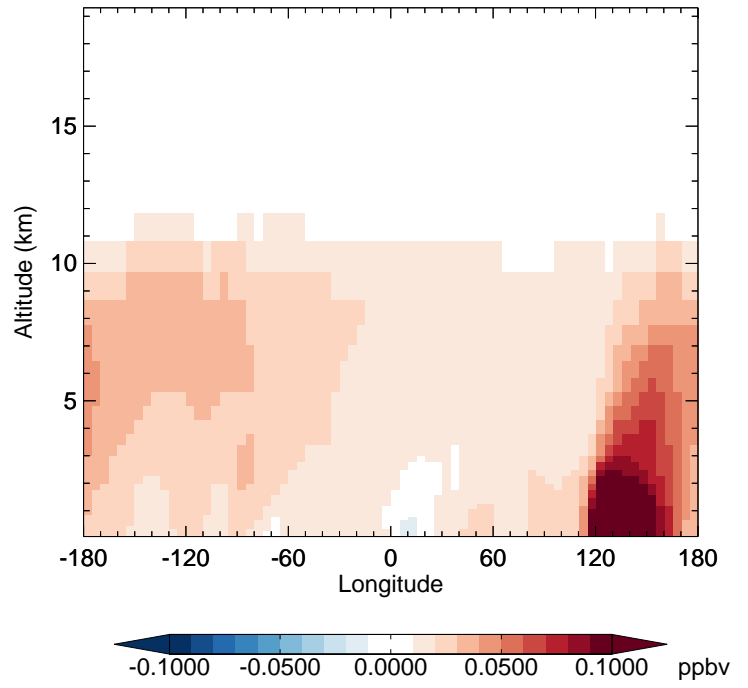
v11-02a - v11-01-public-Run0

BENZ - Diff along 15S for Apr



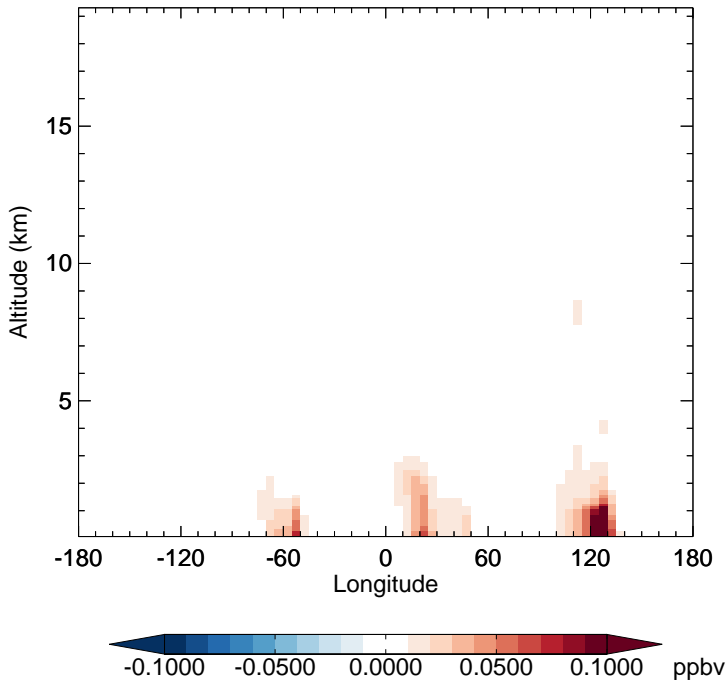
v11-02a - v11-01-public-Run0

BENZ - Diff along 42N for Apr



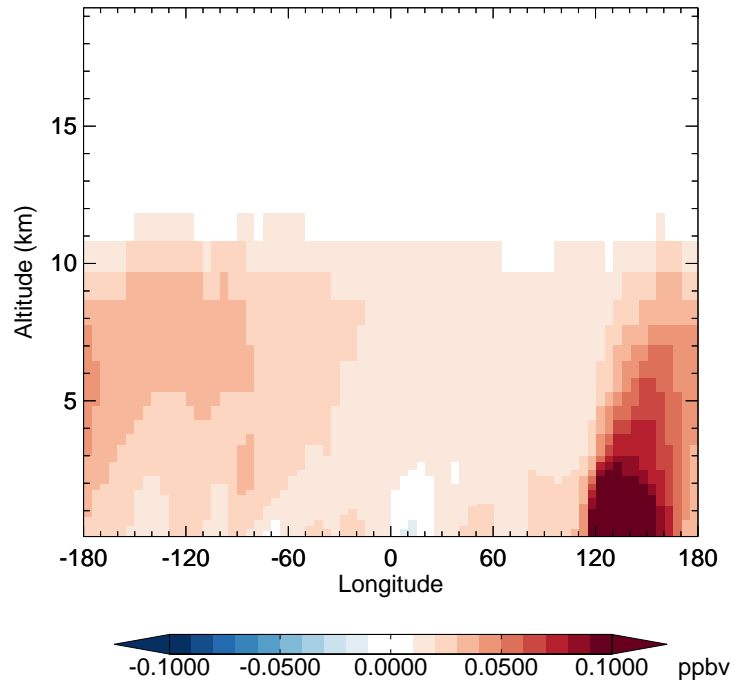
v11-02a - v11-01k-Run0

BENZ - Diff along 15S for Apr



v11-02a - v11-01k-Run0

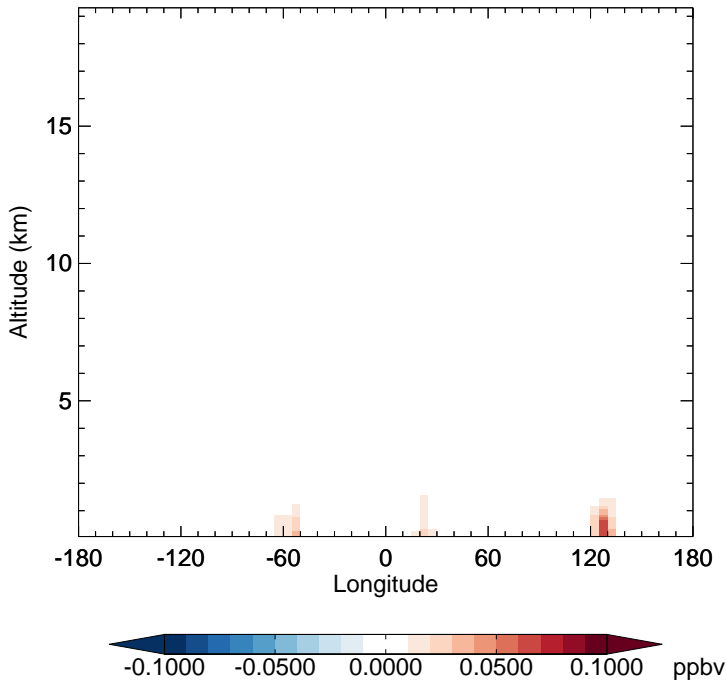
BENZ - Diff along 42N for Apr



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

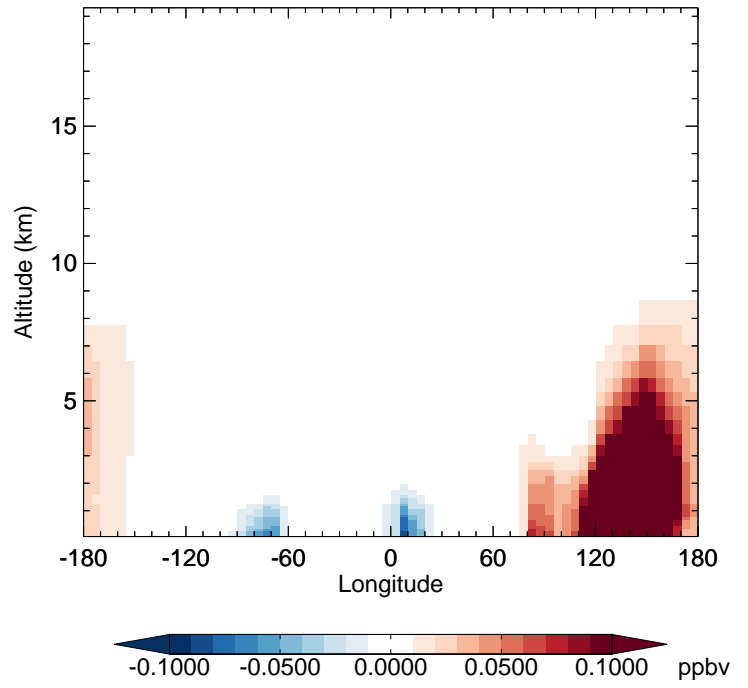
v11-02a - v11-01-public-Run0

TOLU - Diff along 15S for Apr



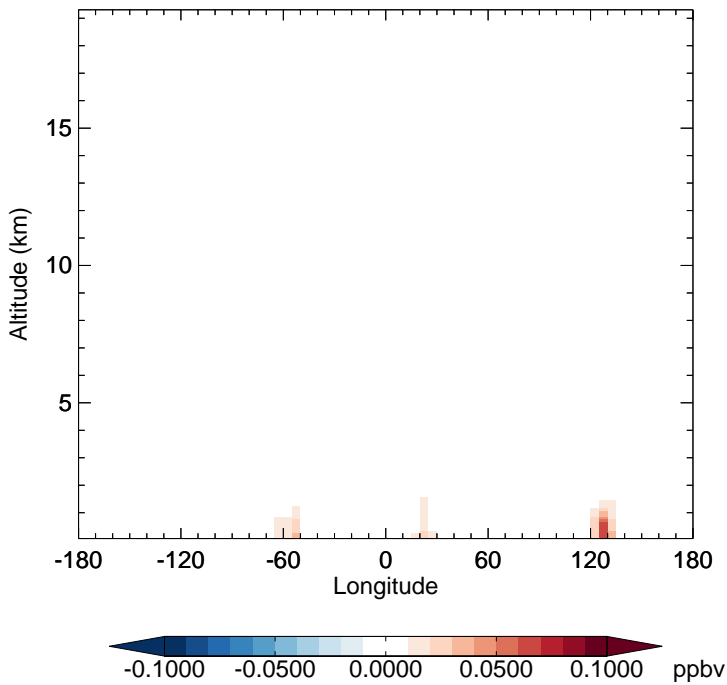
v11-02a - v11-01-public-Run0

TOLU - Diff along 42N for Apr



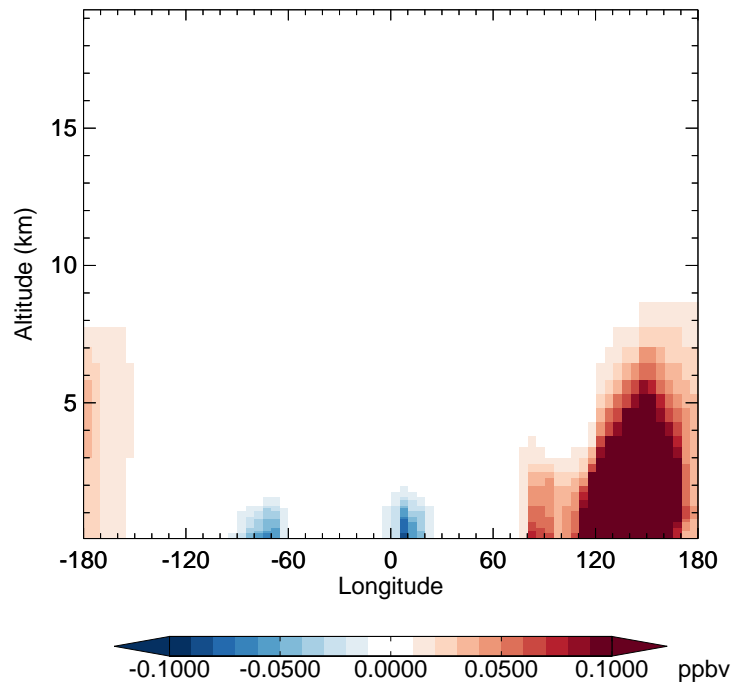
v11-02a - v11-01k-Run0

TOLU - Diff along 15S for Apr



v11-02a - v11-01k-Run0

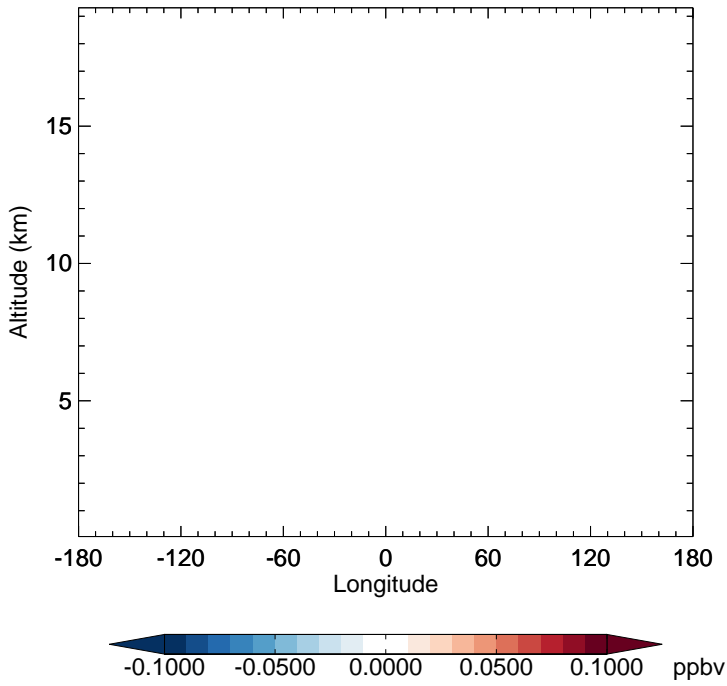
TOLU - Diff along 42N for Apr



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

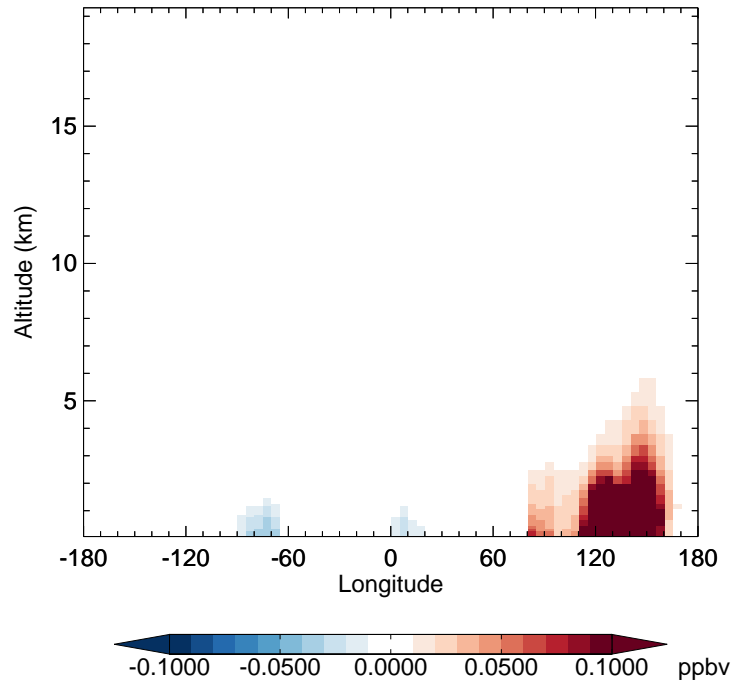
v11-02a - v11-01-public-Run0

XYLE - Diff along 15S for Apr



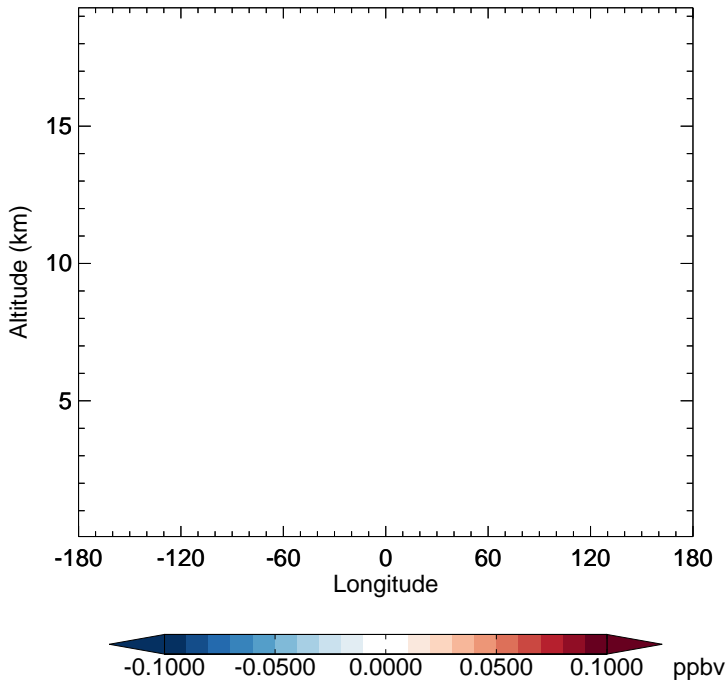
v11-02a - v11-01-public-Run0

XYLE - Diff along 42N for Apr



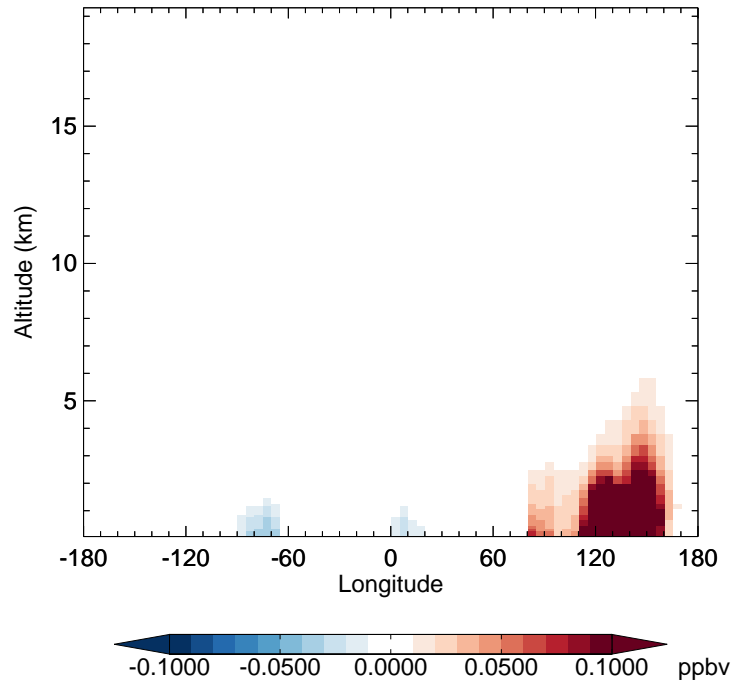
v11-02a - v11-01k-Run0

XYLE - Diff along 15S for Apr



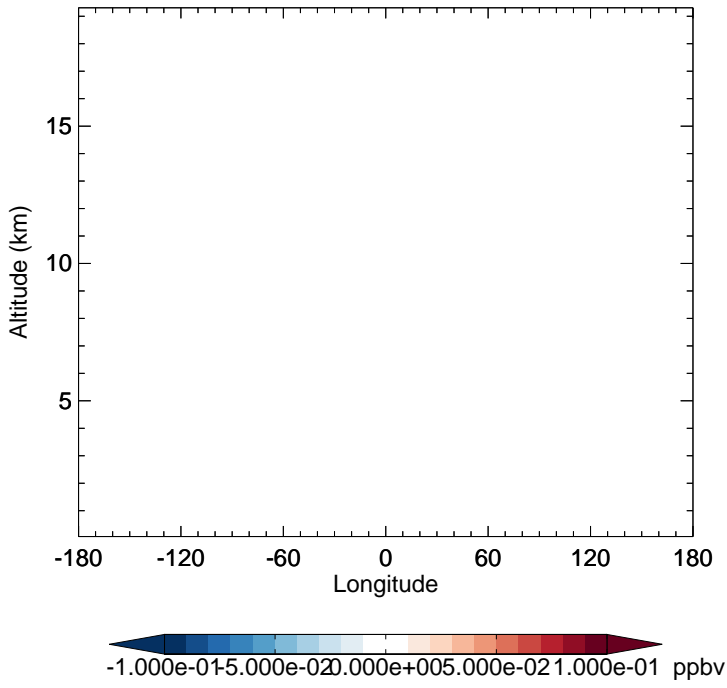
v11-02a - v11-01k-Run0

XYLE - Diff along 42N for Apr

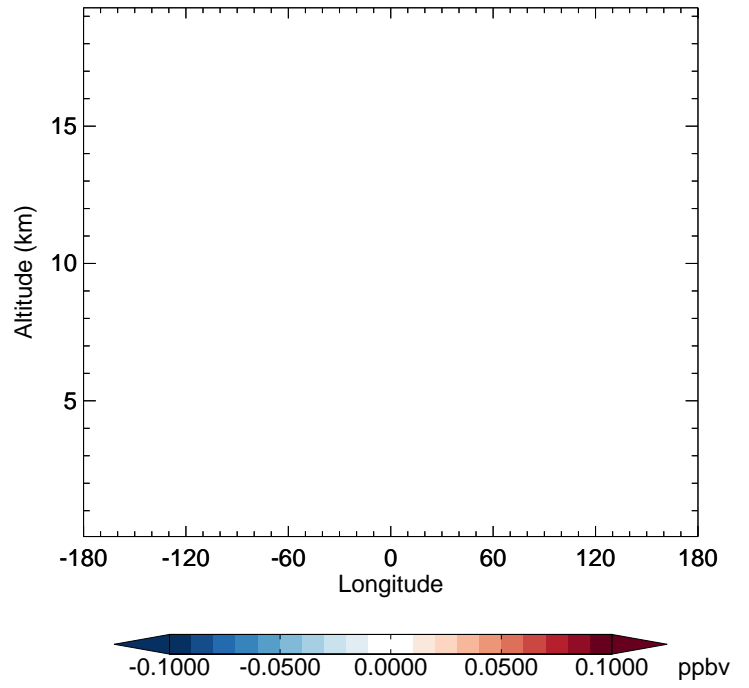


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

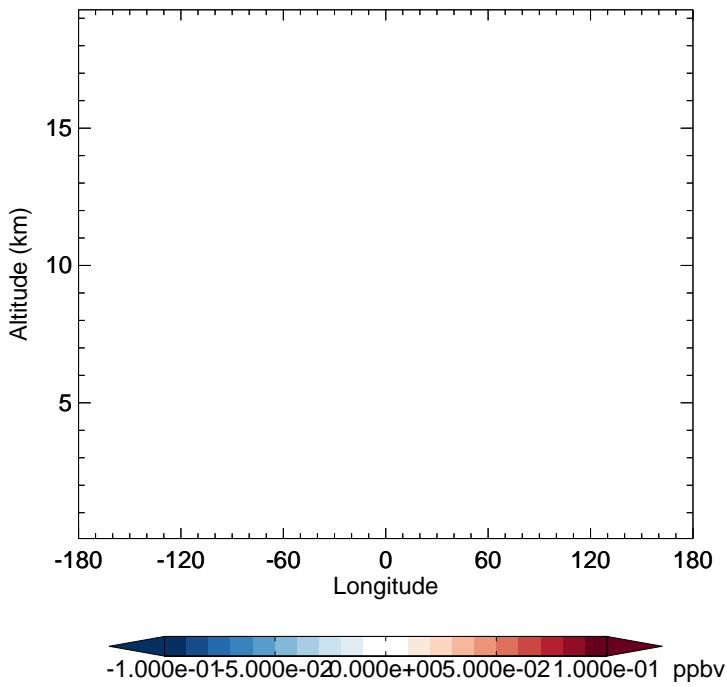
v11-02a - v11-01-public-Run0
ASOG1 - Diff along 15S for Apr



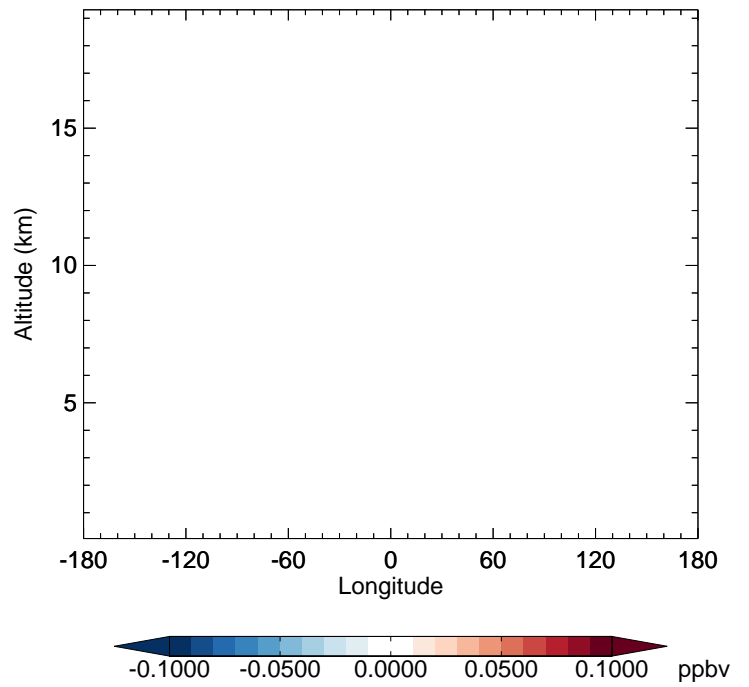
v11-02a - v11-01-public-Run0
ASOG1 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ASOG1 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
ASOG1 - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
ASOG2 - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
ASOG2 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ASOG2 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
ASOG2 - Diff along 42N for Apr

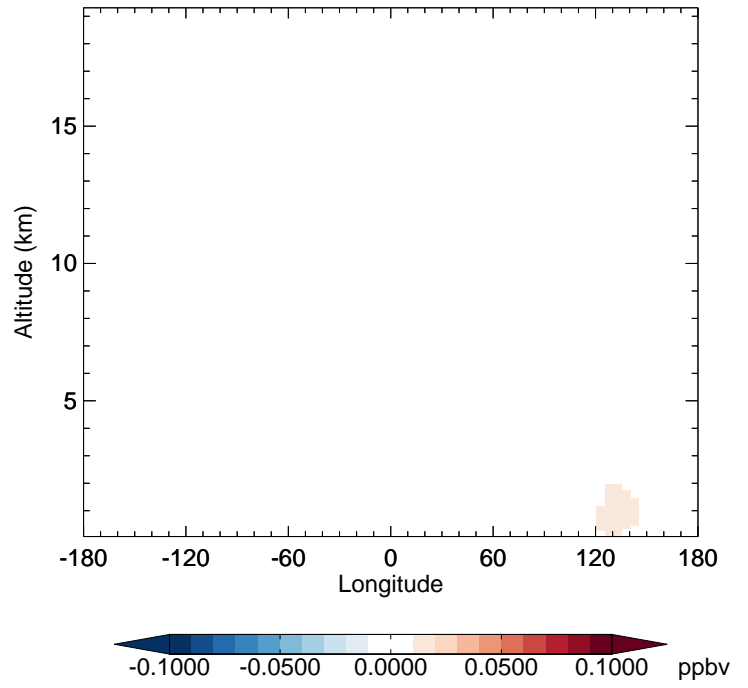


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

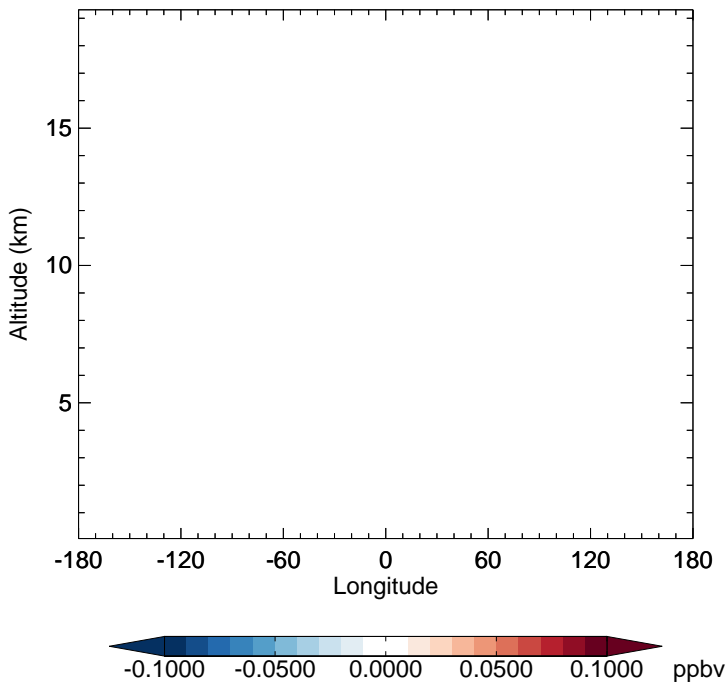
v11-02a - v11-01-public-Run0
ASOG3 - Diff along 15S for Apr



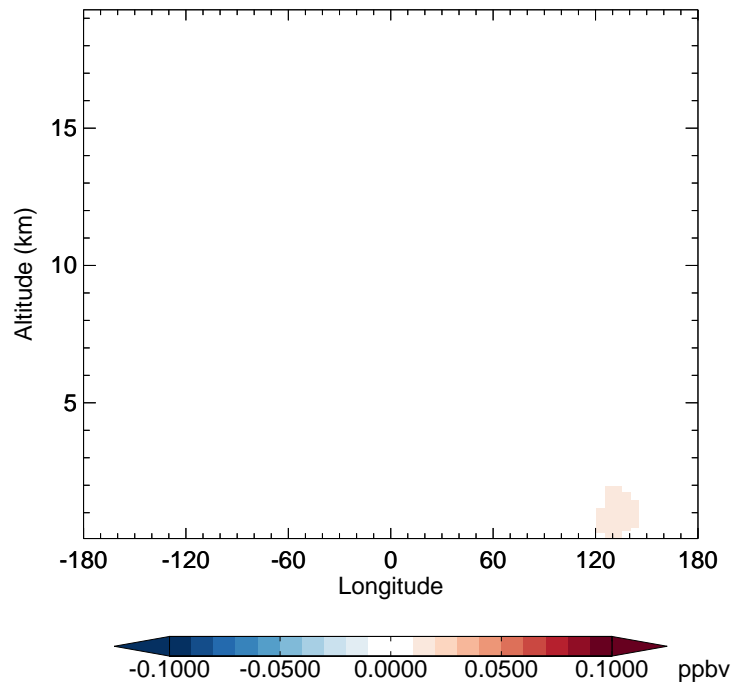
v11-02a - v11-01-public-Run0
ASOG3 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ASOG3 - Diff along 15S for Apr

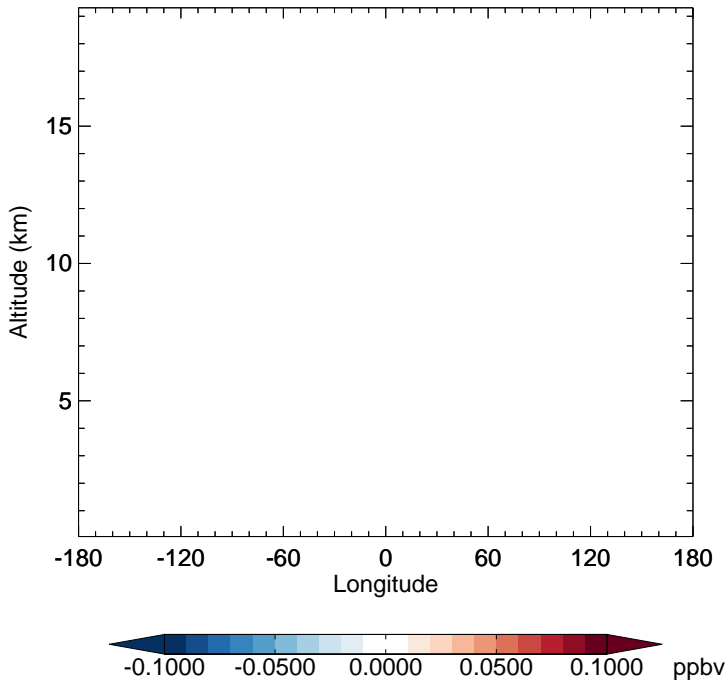


v11-02a - v11-01k-Run0
ASOG3 - Diff along 42N for Apr

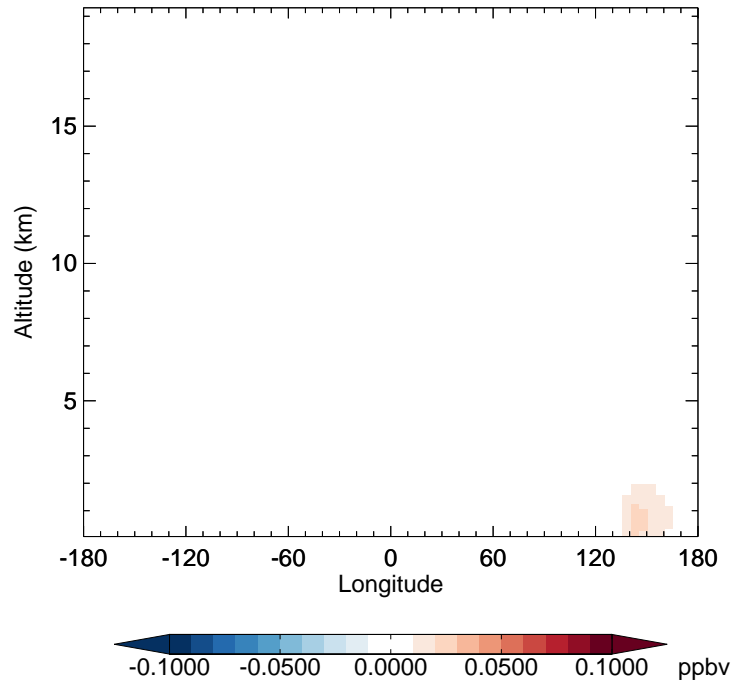


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

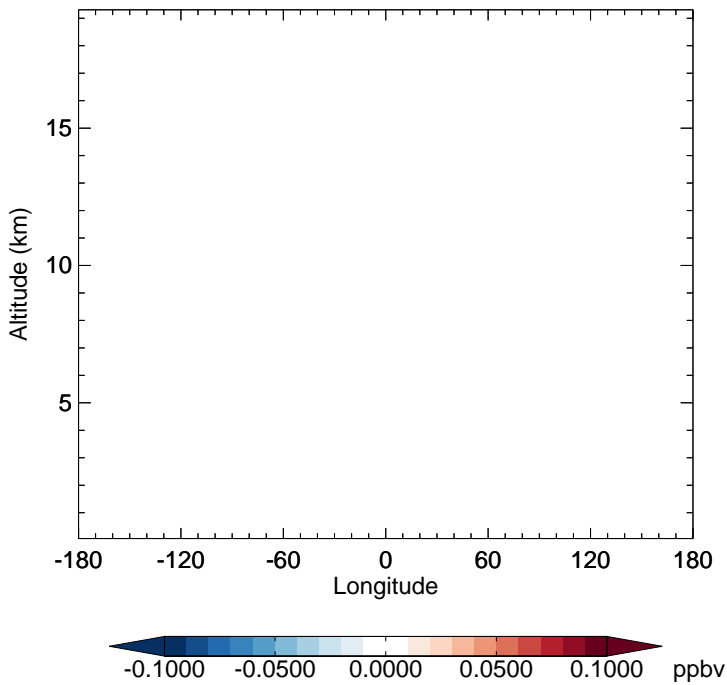
v11-02a - v11-01-public-Run0
ASOAN - Diff along 15S for Apr



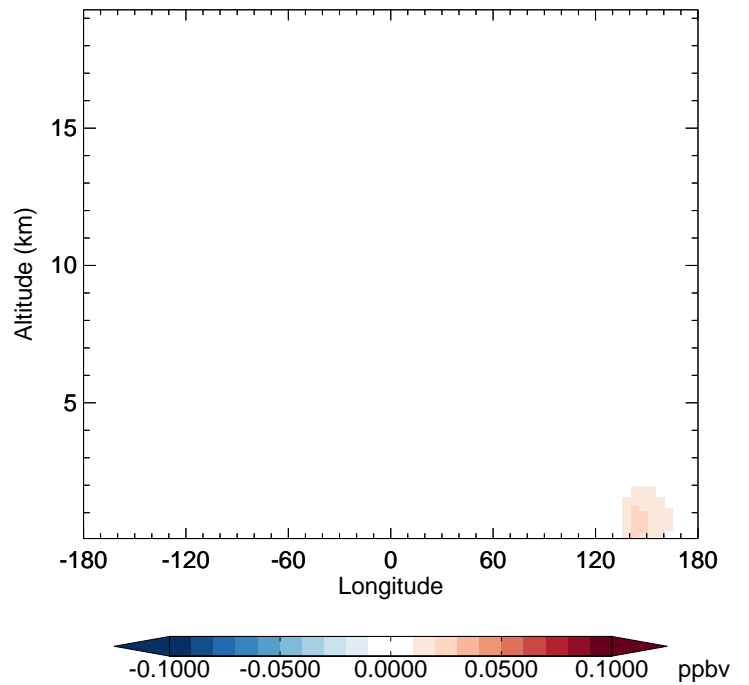
v11-02a - v11-01-public-Run0
ASOAN - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ASOAN - Diff along 15S for Apr



v11-02a - v11-01k-Run0
ASOAN - Diff along 42N for Apr



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

v11-02a - v11-01-public-Run0
ASOA1 - Diff along 15S for Apr



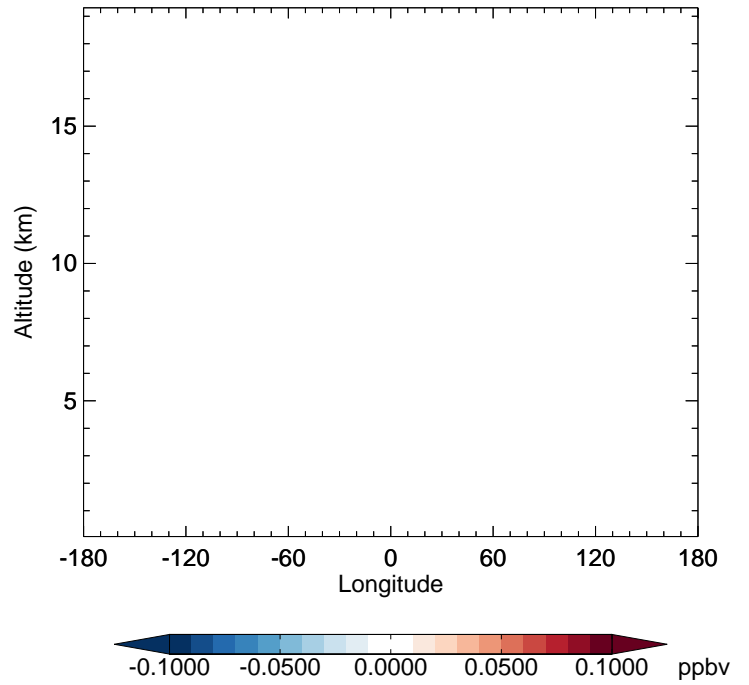
v11-02a - v11-01-public-Run0
ASOA1 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ASOA1 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
ASOA1 - Diff along 42N for Apr

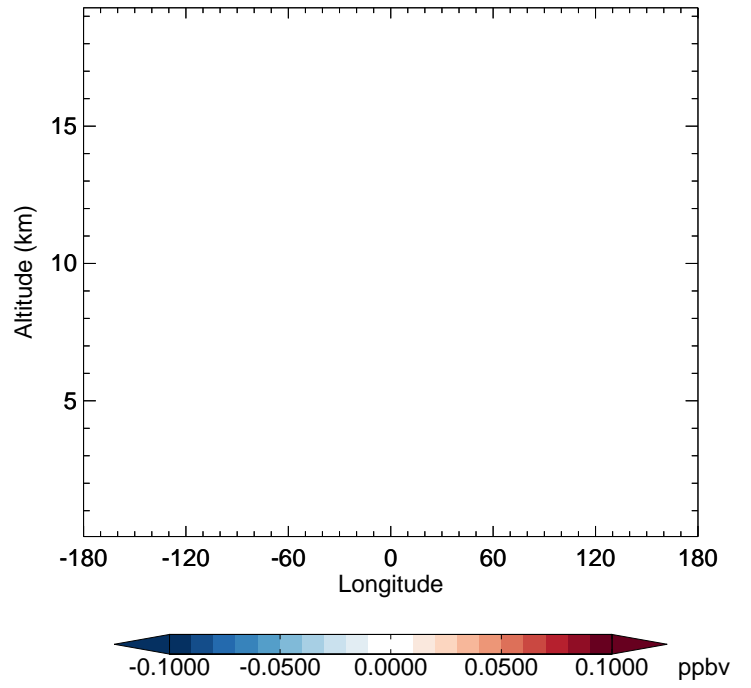


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

v11-02a - v11-01-public-Run0
ASOA2 - Diff along 15S for Apr



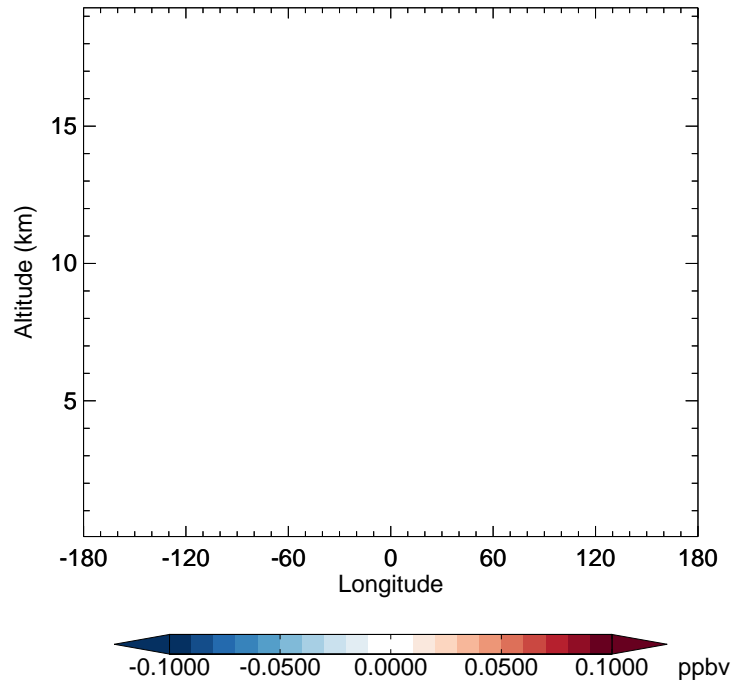
v11-02a - v11-01-public-Run0
ASOA2 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ASOA2 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
ASOA2 - Diff along 42N for Apr

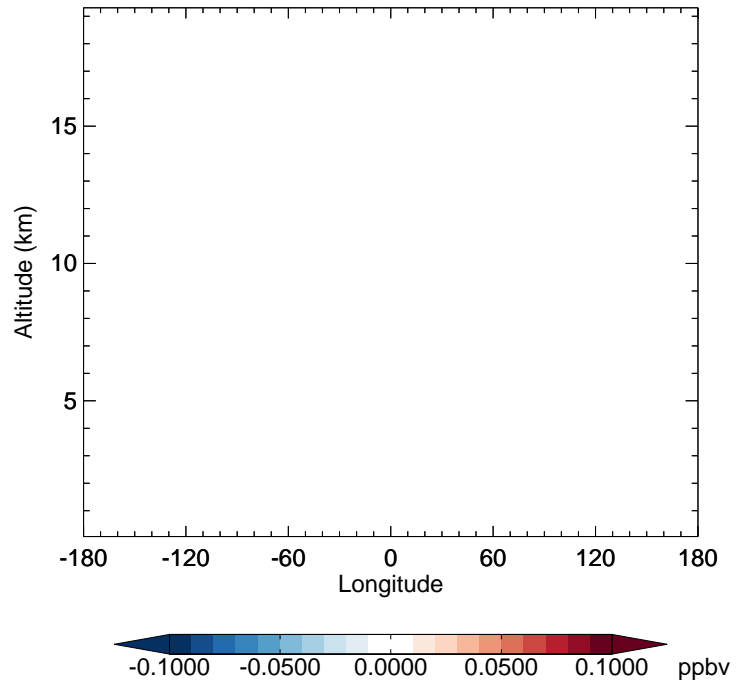


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

v11-02a - v11-01-public-Run0
ASOA3 - Diff along 15S for Apr



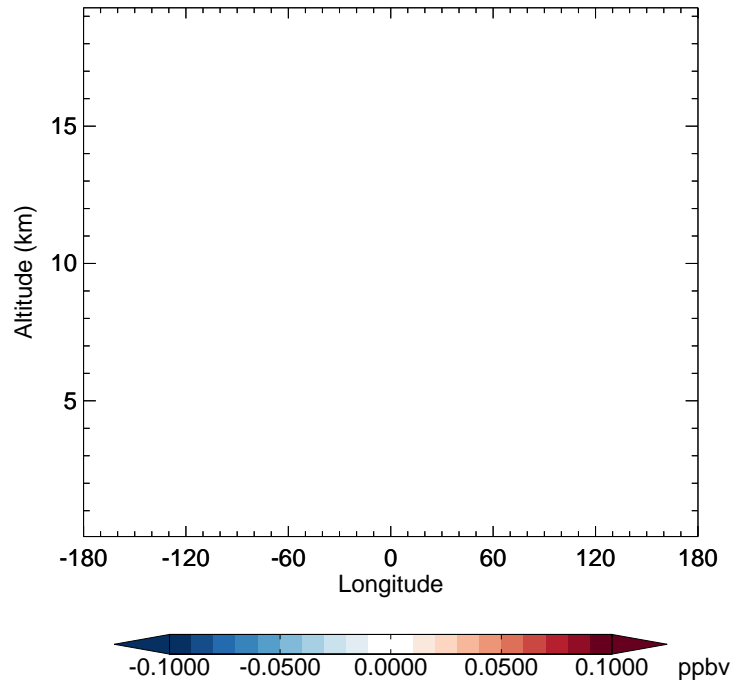
v11-02a - v11-01-public-Run0
ASOA3 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
ASOA3 - Diff along 15S for Apr



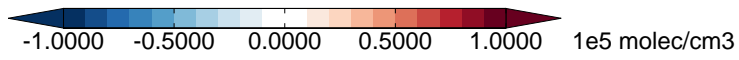
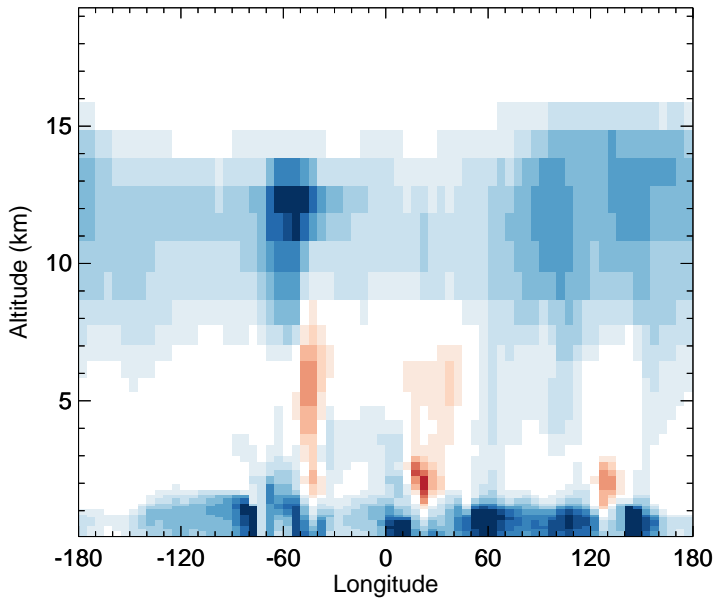
v11-02a - v11-01k-Run0
ASOA3 - Diff along 42N for Apr



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

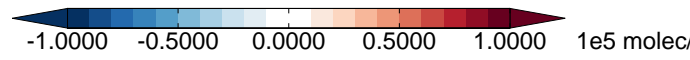
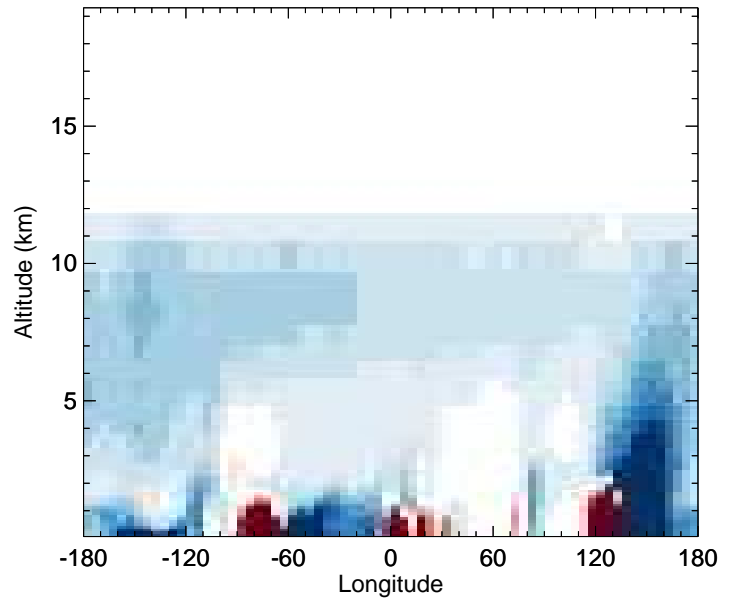
v11-02a - v11-01-public-Run0

OH - Diff along 15S for Apr



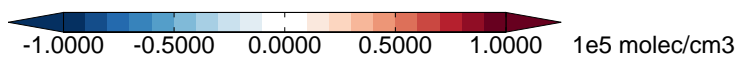
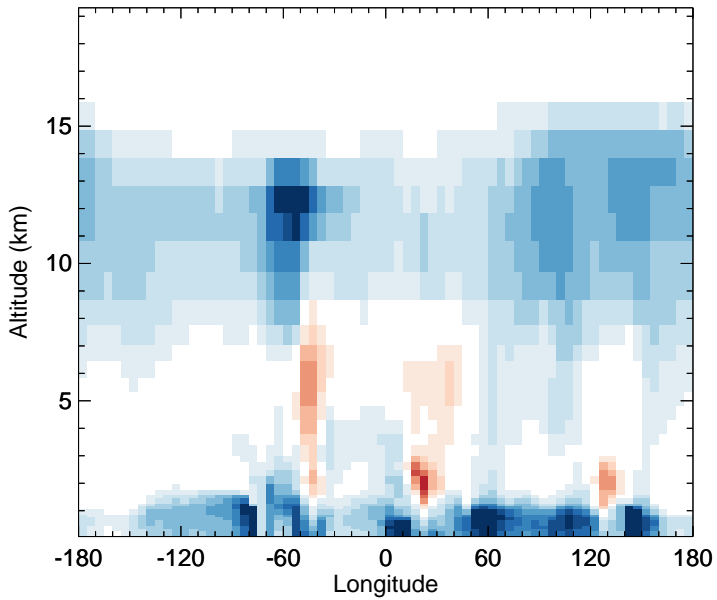
v11-02a - v11-01-public-Run0

OH - Diff along 42N for Apr



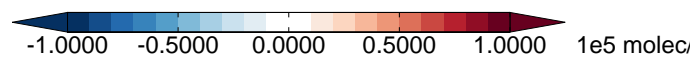
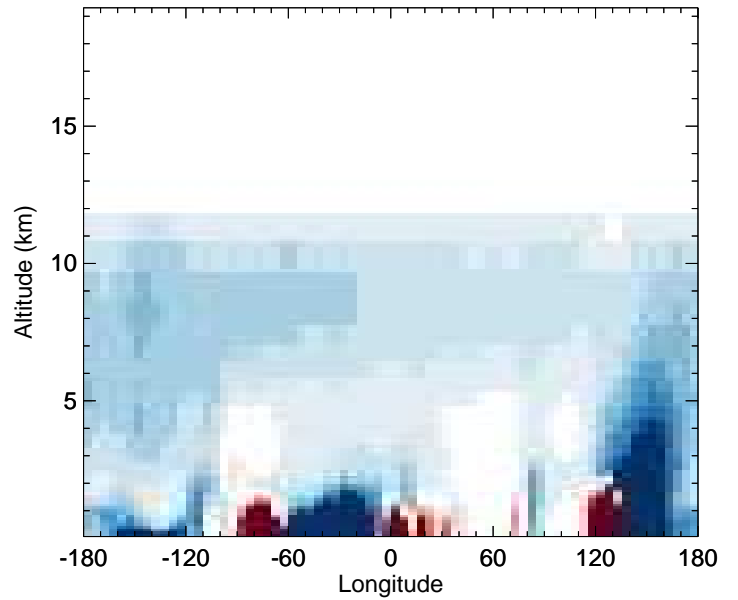
v11-02a - v11-01k-Run0

OH - Diff along 15S for Apr



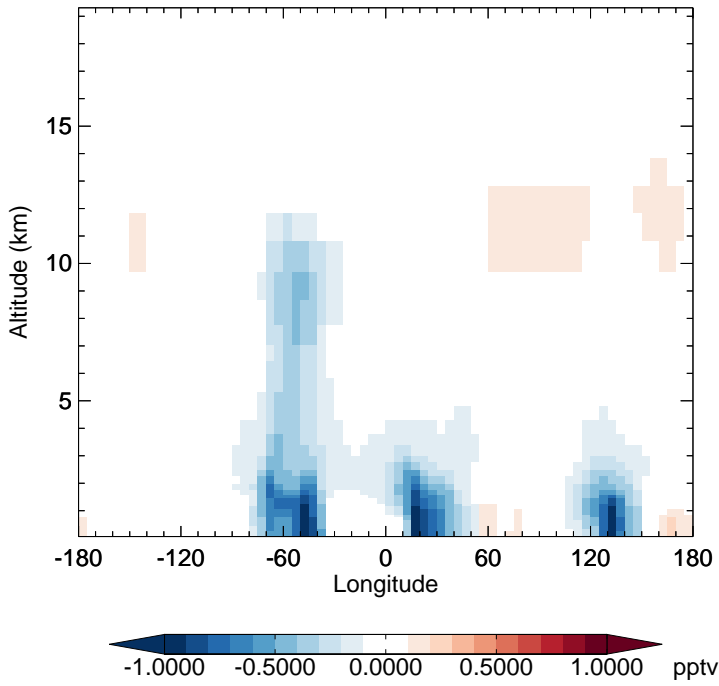
v11-02a - v11-01k-Run0

OH - Diff along 42N for Apr

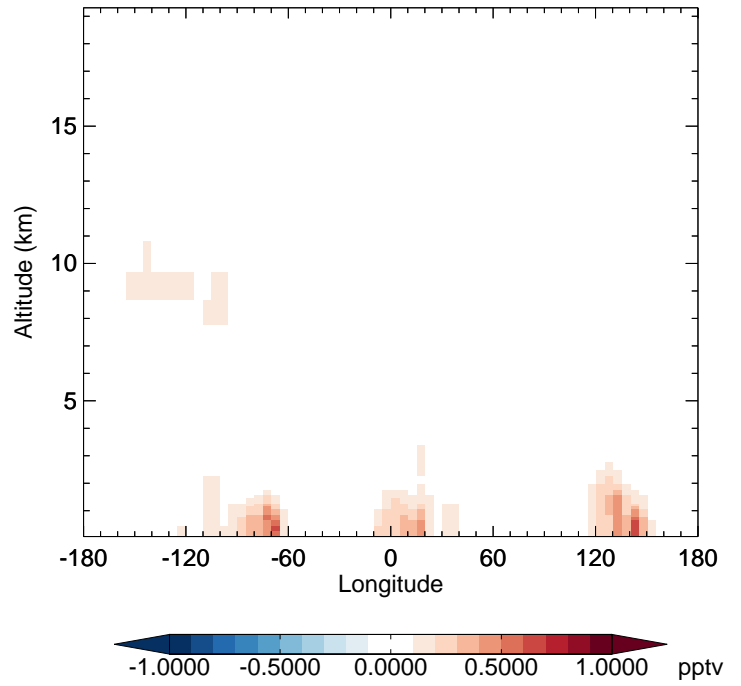


GEOS-Chem Longitudinal Difference Profiles at 15S and 42N

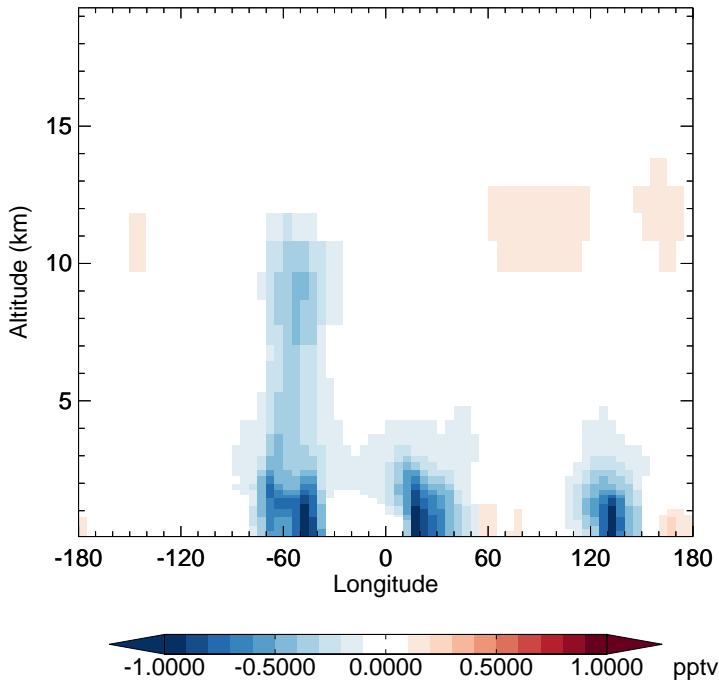
v11-02a - v11-01-public-Run0
HO2 - Diff along 15S for Apr



v11-02a - v11-01-public-Run0
HO2 - Diff along 42N for Apr



v11-02a - v11-01k-Run0
HO2 - Diff along 15S for Apr



v11-02a - v11-01k-Run0
HO2 - Diff along 42N for Apr

