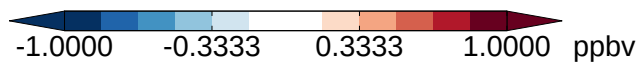
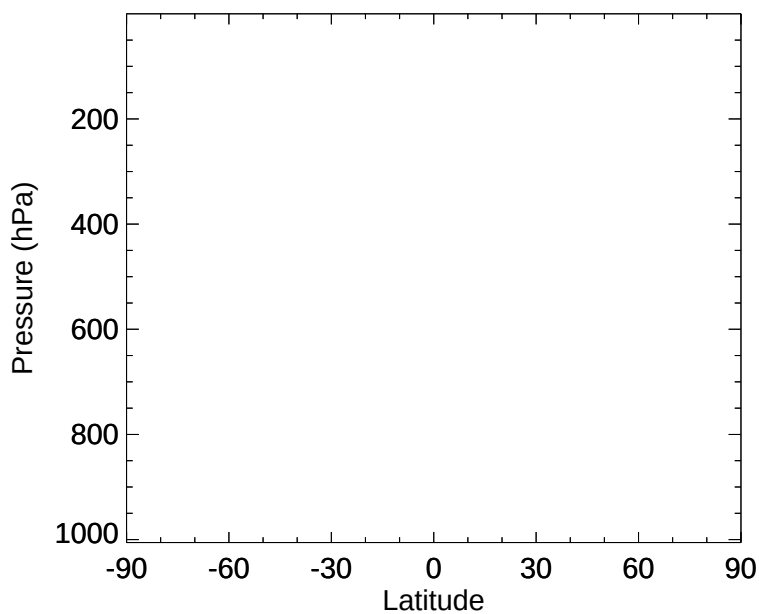


GEOS-Chem Zonal Difference Maps

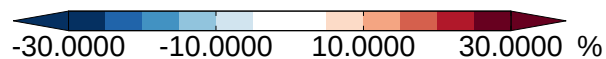
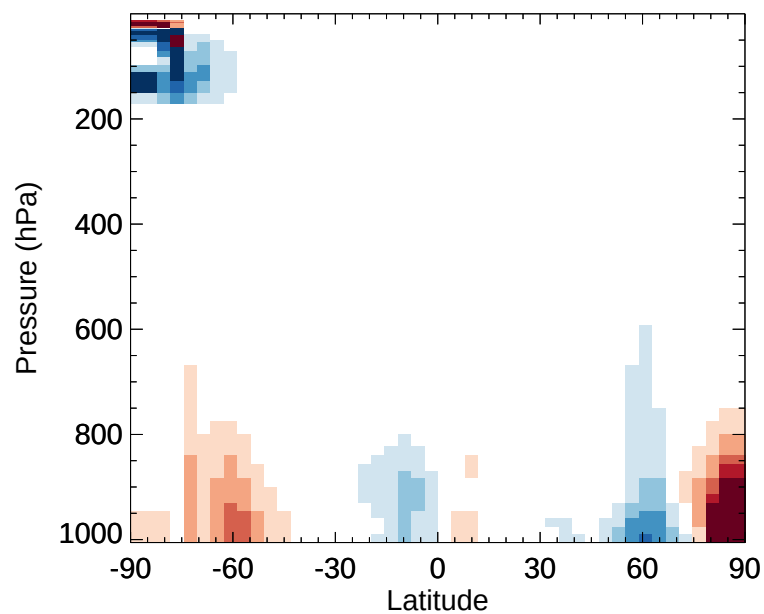
v11-02a - v11-01-public-Run0

NO - Zonal mean abs diff for Jul



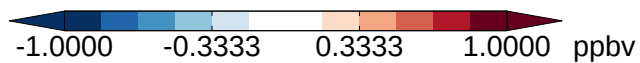
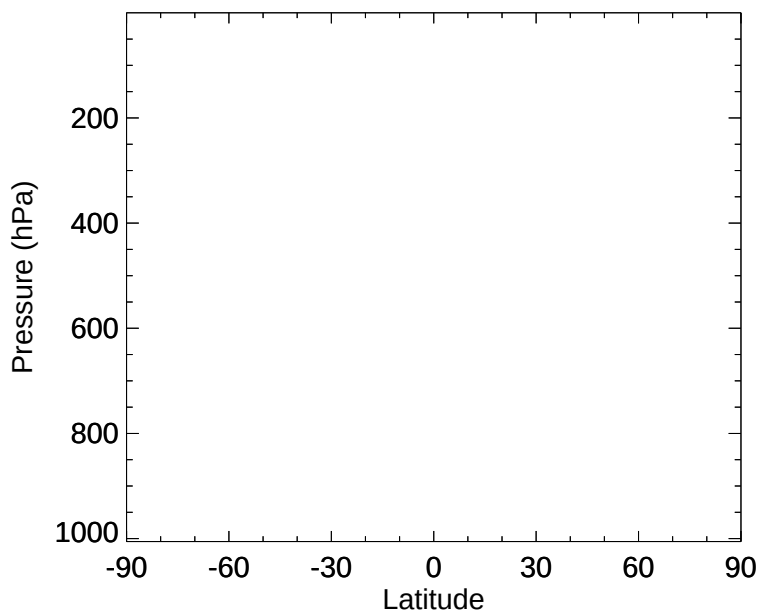
v11-02a / v11-01-public-Run0

NO - Zonal mean % diff for Jul



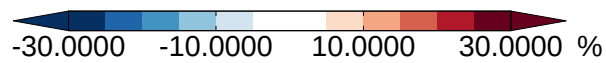
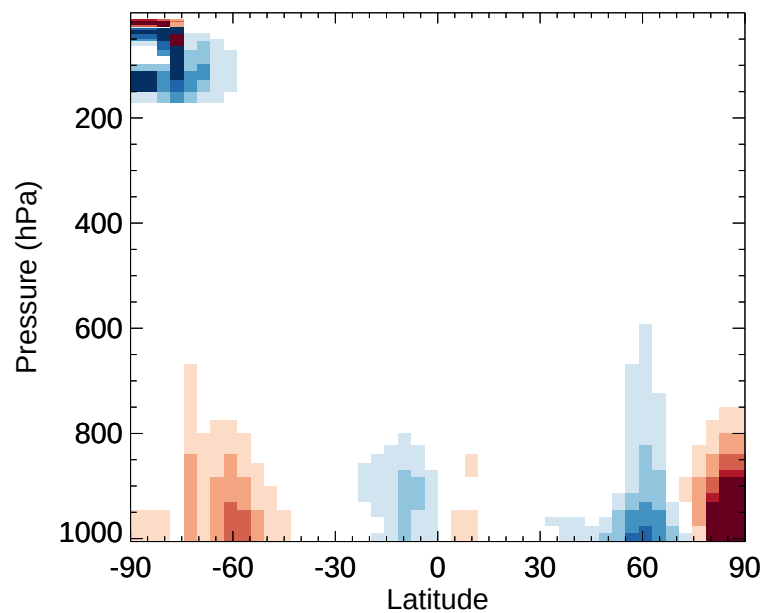
v11-02a - v11-01k-Run0

NO - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

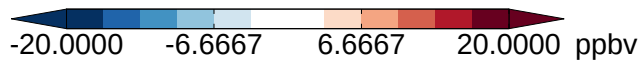
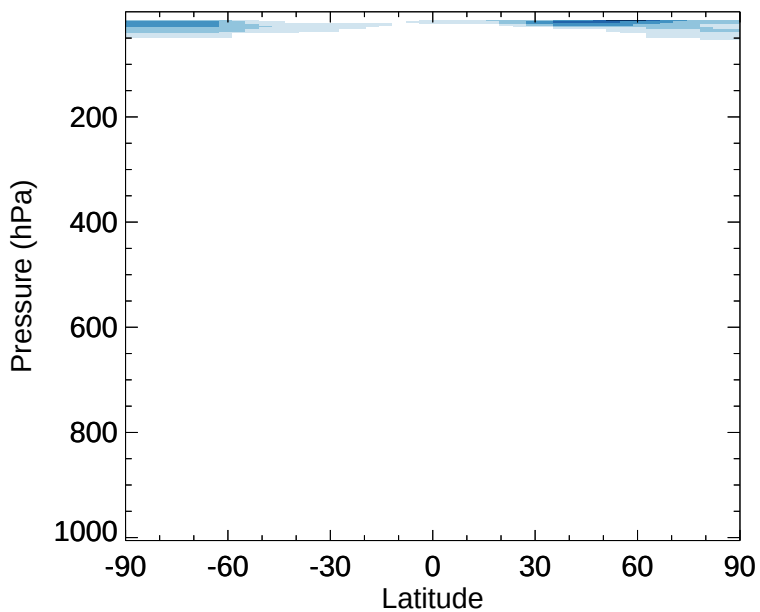
NO - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

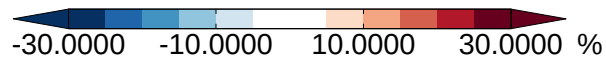
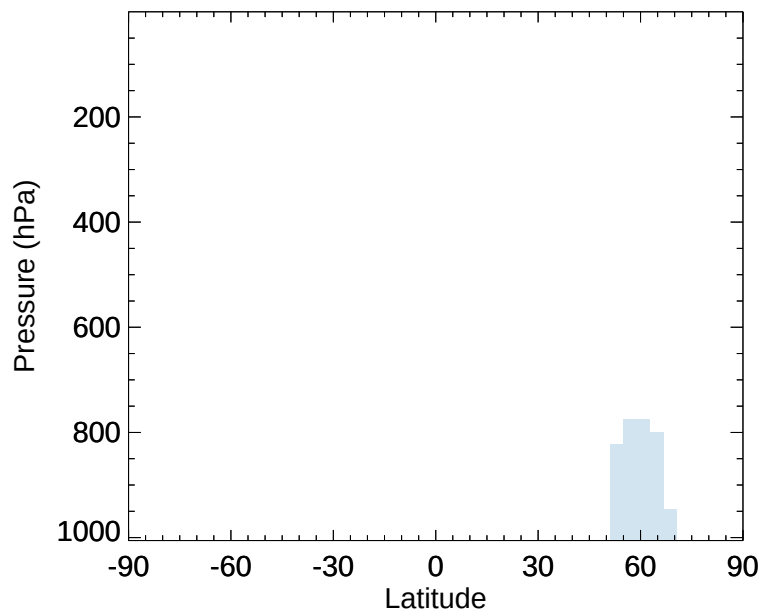
v11-02a - v11-01-public-Run0

O3 - Zonal mean abs diff for Jul



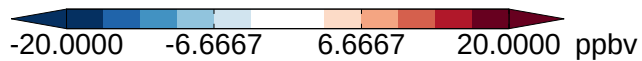
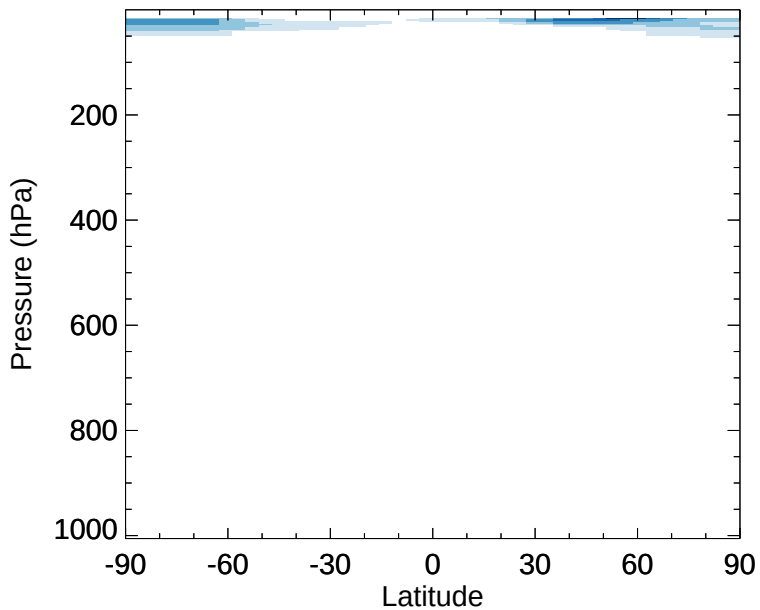
v11-02a / v11-01-public-Run0

O3 - Zonal mean % diff for Jul



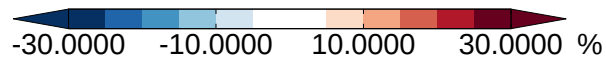
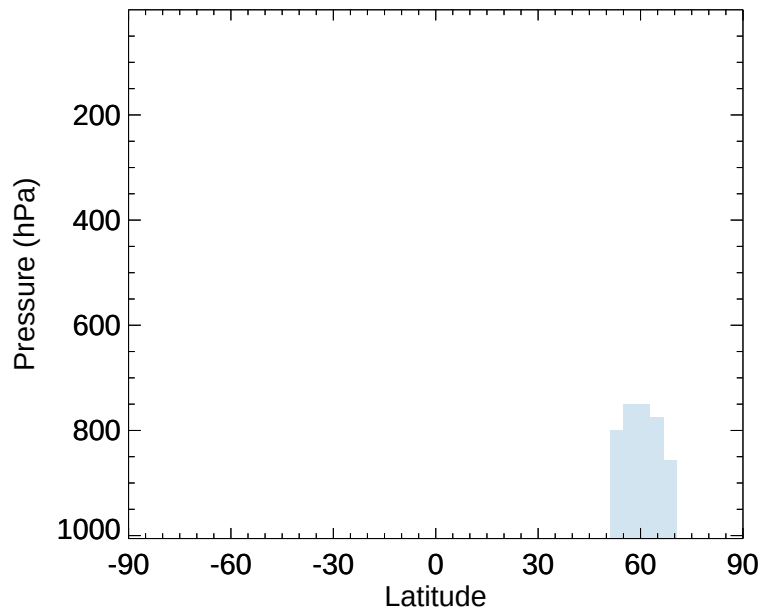
v11-02a - v11-01k-Run0

O3 - Zonal mean abs diff for Jul



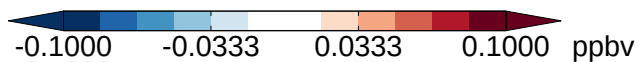
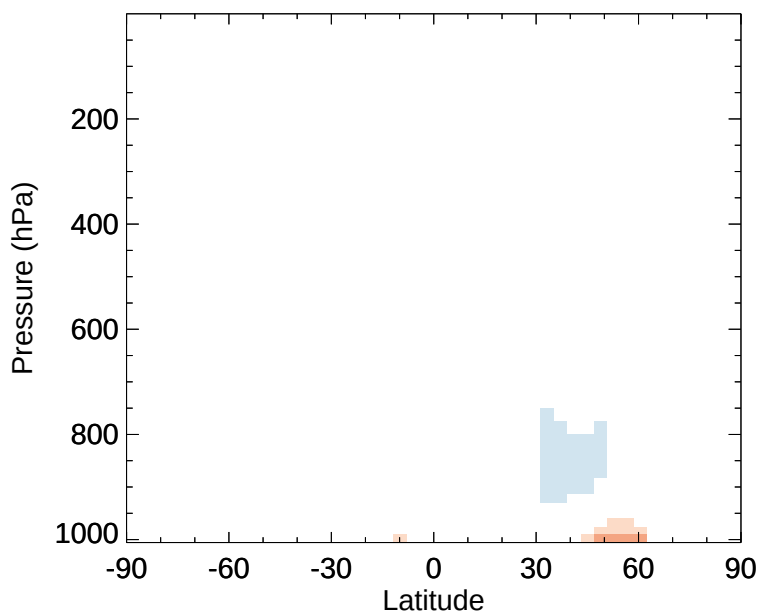
v11-02a / v11-01k-Run0

O3 - Zonal mean % diff for Jul

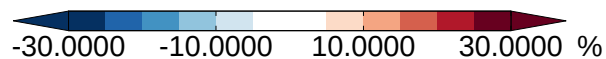
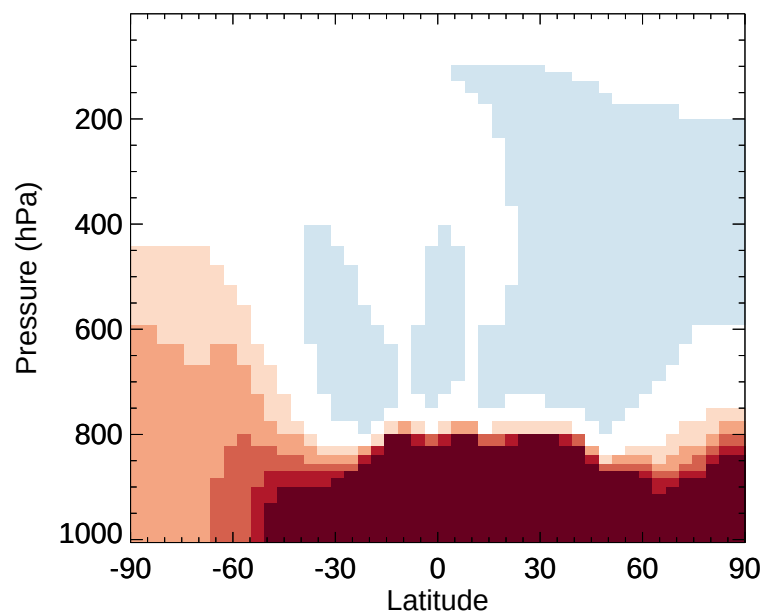


GEOS-Chem Zonal Difference Maps

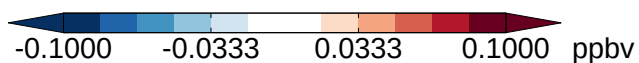
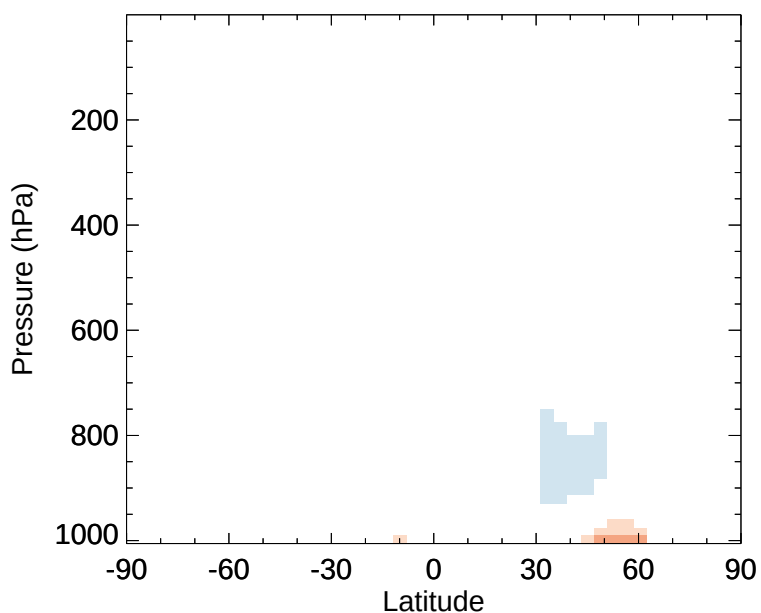
v11-02a - v11-01-public-Run0
PAN - Zonal mean abs diff for Jul



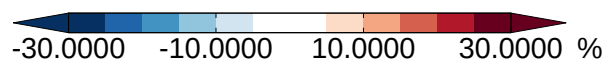
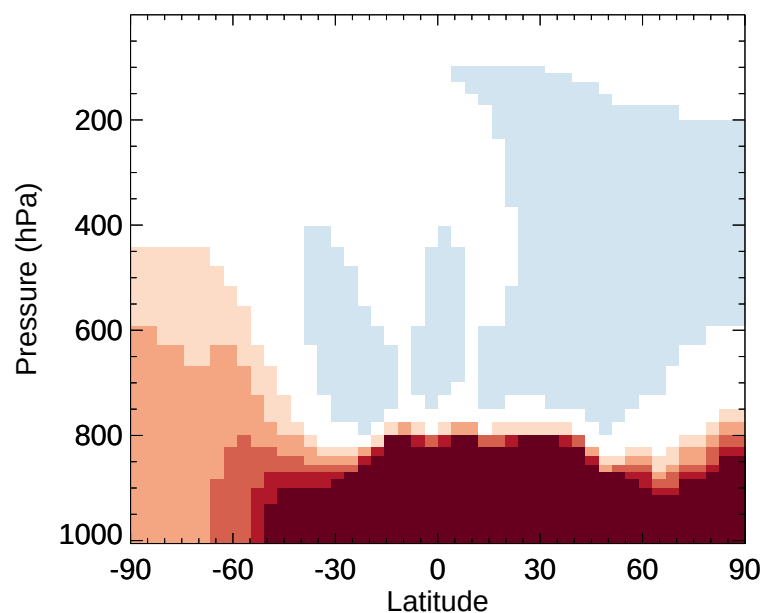
v11-02a / v11-01-public-Run0
PAN - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
PAN - Zonal mean abs diff for Jul



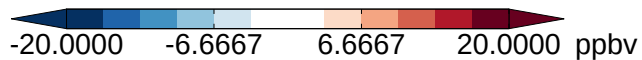
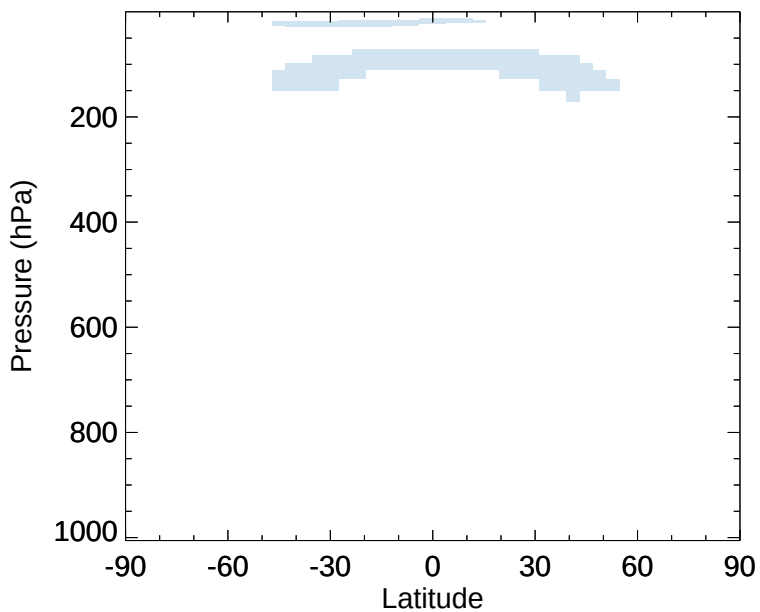
v11-02a / v11-01k-Run0
PAN - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

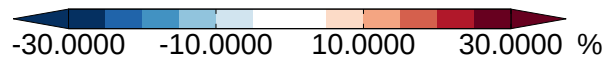
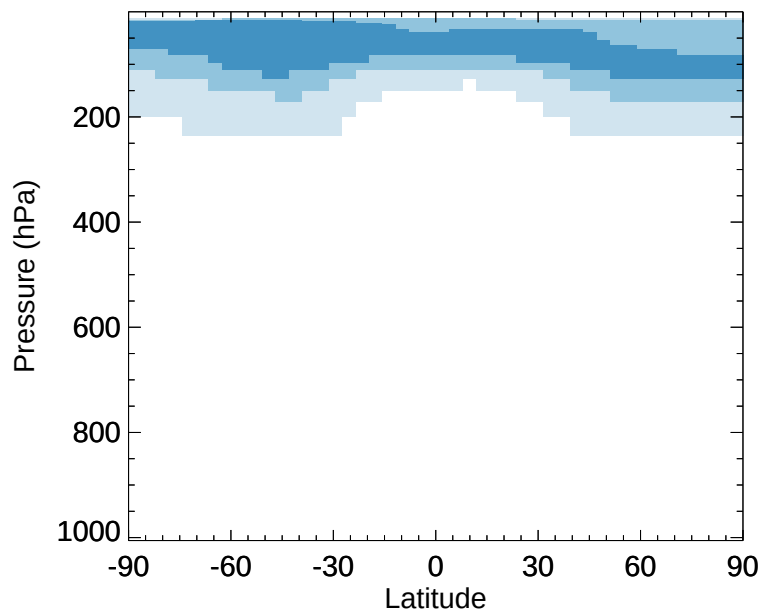
v11-02a - v11-01-public-Run0

CO - Zonal mean abs diff for Jul



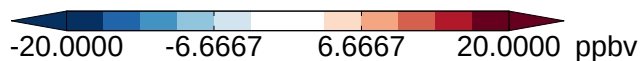
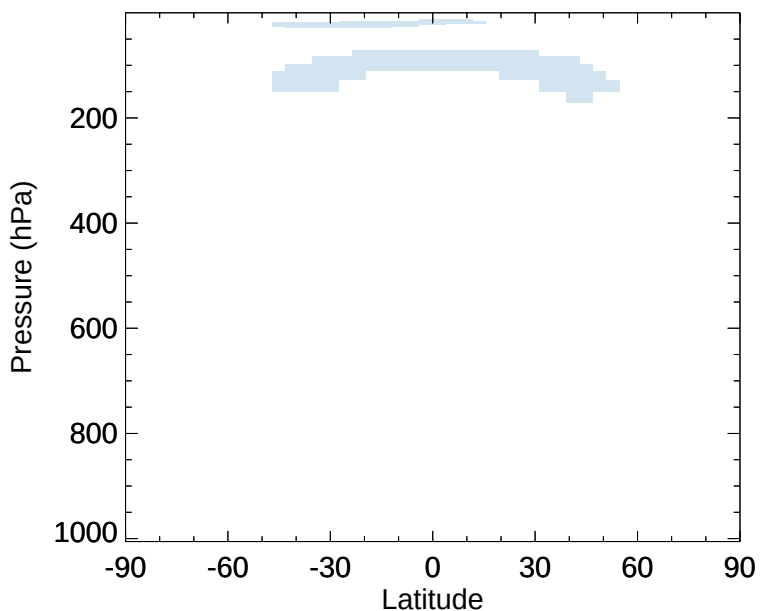
v11-02a / v11-01-public-Run0

CO - Zonal mean % diff for Jul



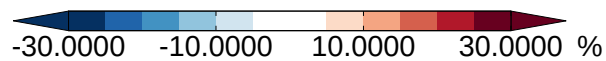
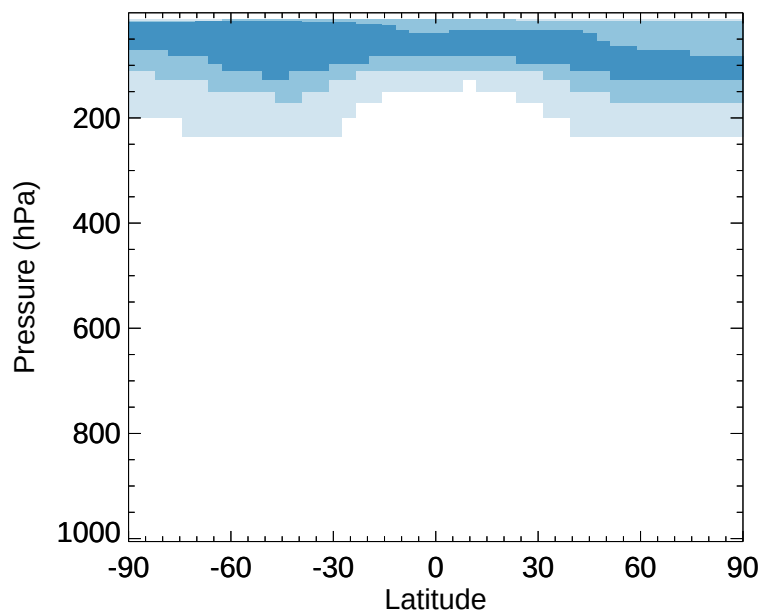
v11-02a - v11-01k-Run0

CO - Zonal mean abs diff for Jul



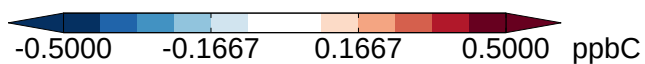
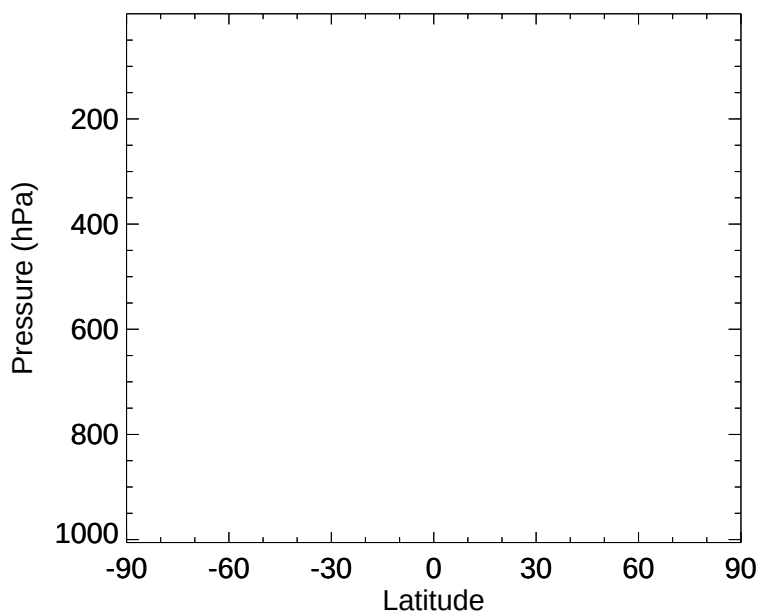
v11-02a / v11-01k-Run0

CO - Zonal mean % diff for Jul

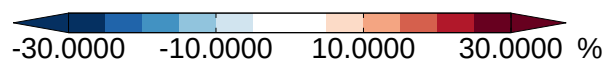
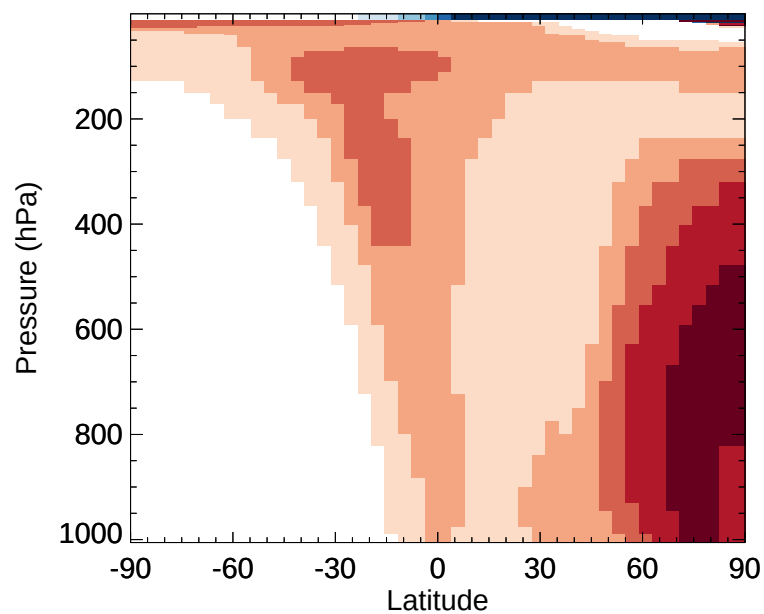


GEOS-Chem Zonal Difference Maps

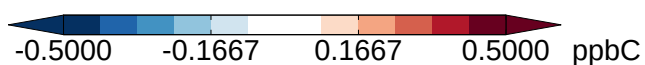
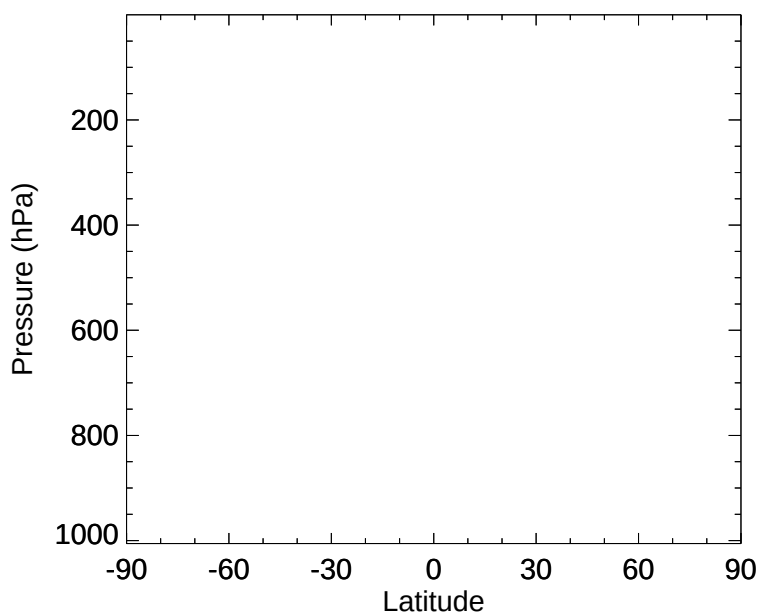
v11-02a - v11-01-public-Run0
ALK4 - Zonal mean abs diff for Jul



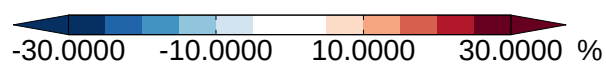
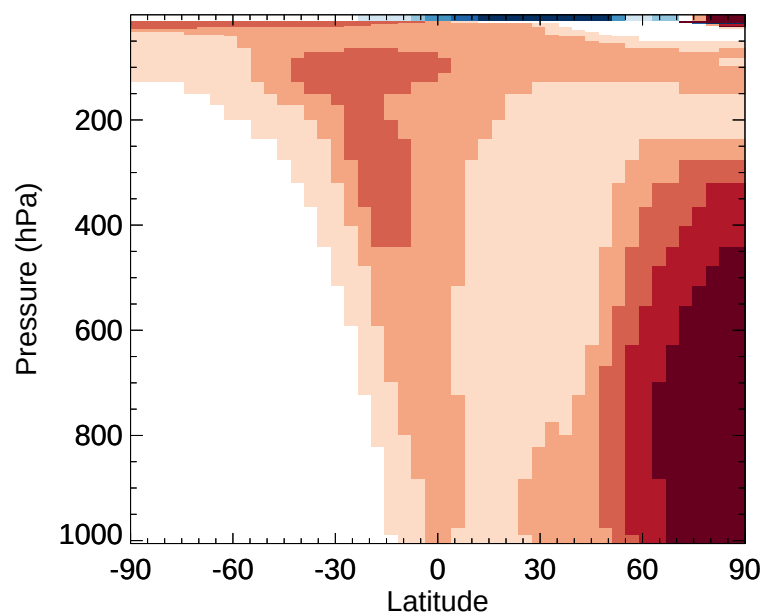
v11-02a / v11-01-public-Run0
ALK4 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
ALK4 - Zonal mean abs diff for Jul

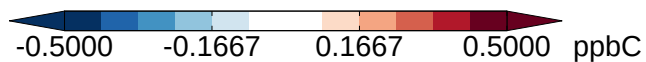
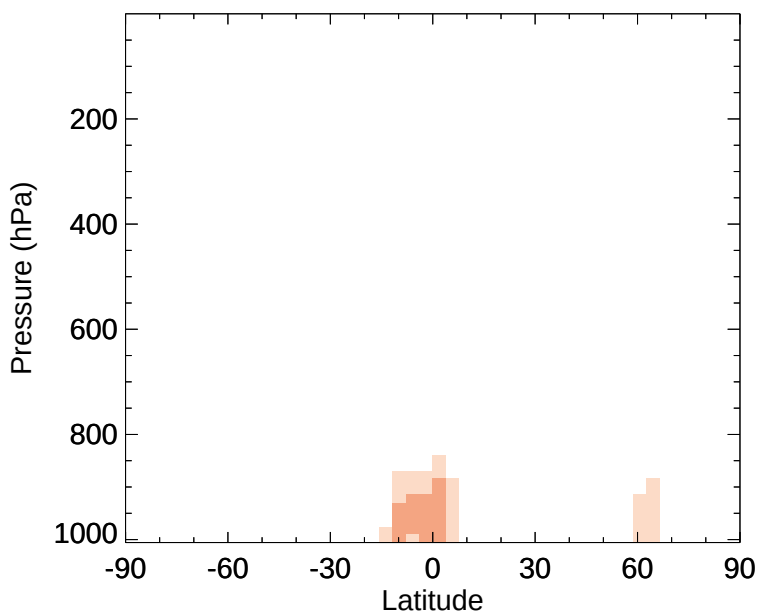


v11-02a / v11-01k-Run0
ALK4 - Zonal mean % diff for Jul

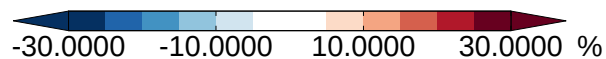
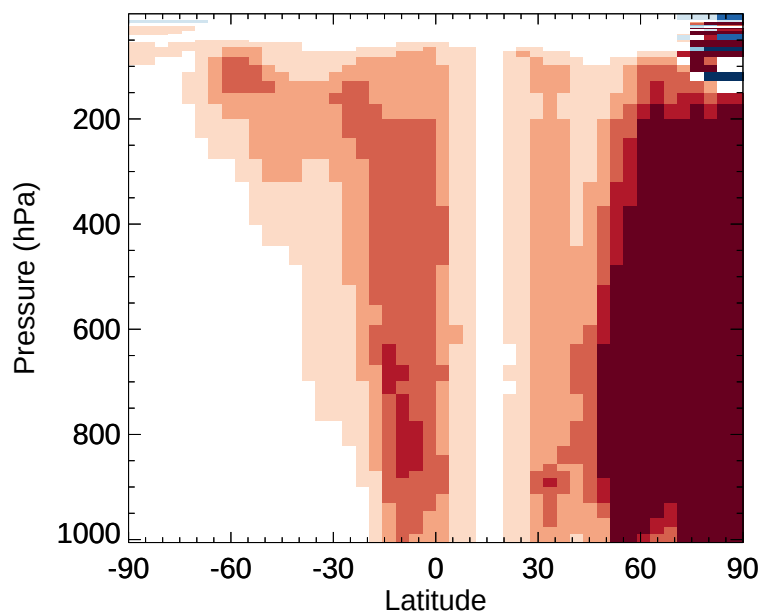


GEOS-Chem Zonal Difference Maps

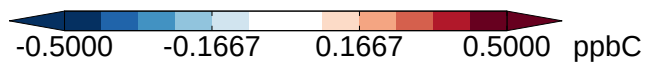
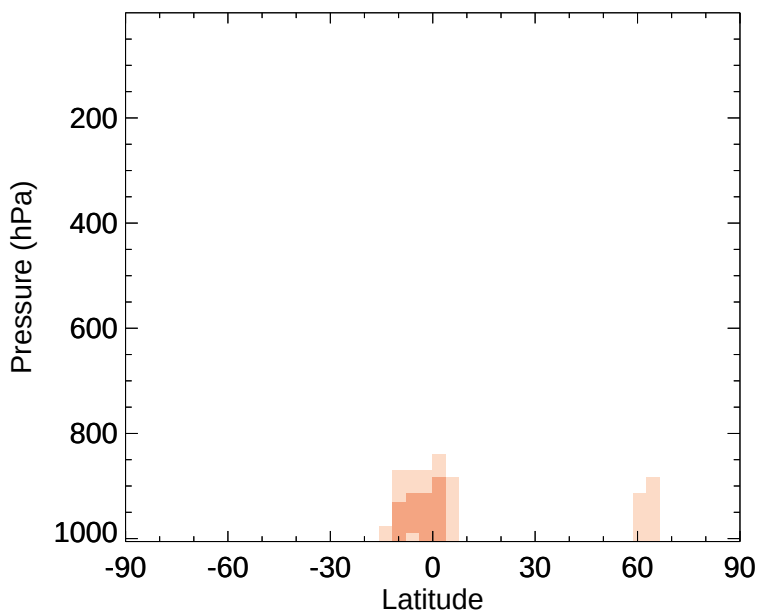
v11-02a - v11-01-public-Run0
ISOP - Zonal mean abs diff for Jul



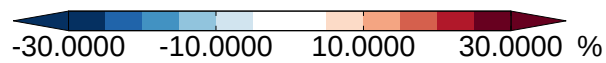
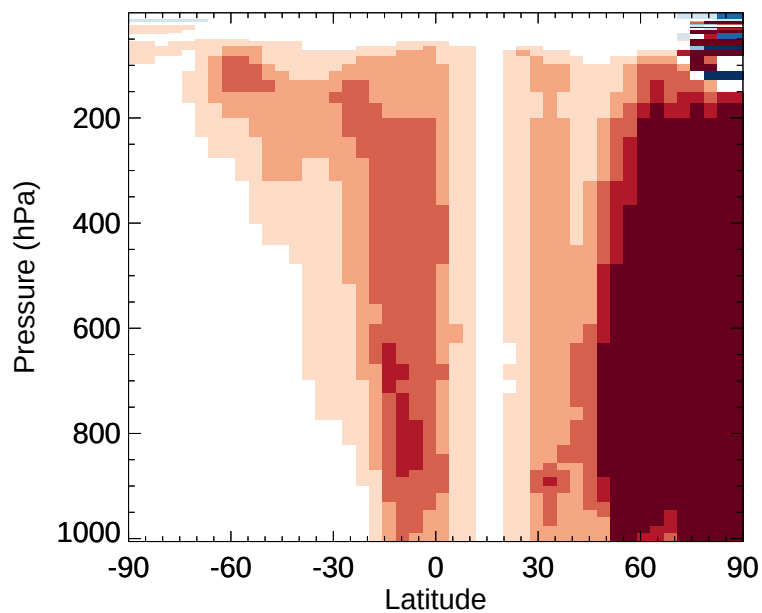
v11-02a / v11-01-public-Run0
ISOP - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
ISOP - Zonal mean abs diff for Jul

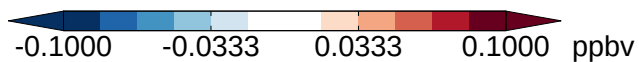
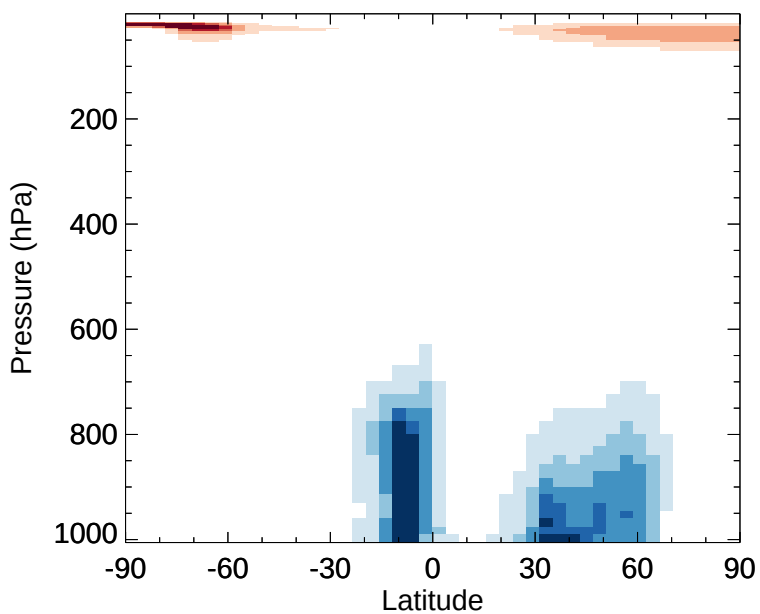


v11-02a / v11-01k-Run0
ISOP - Zonal mean % diff for Jul

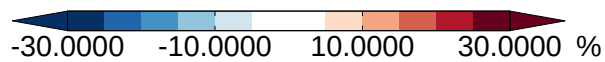
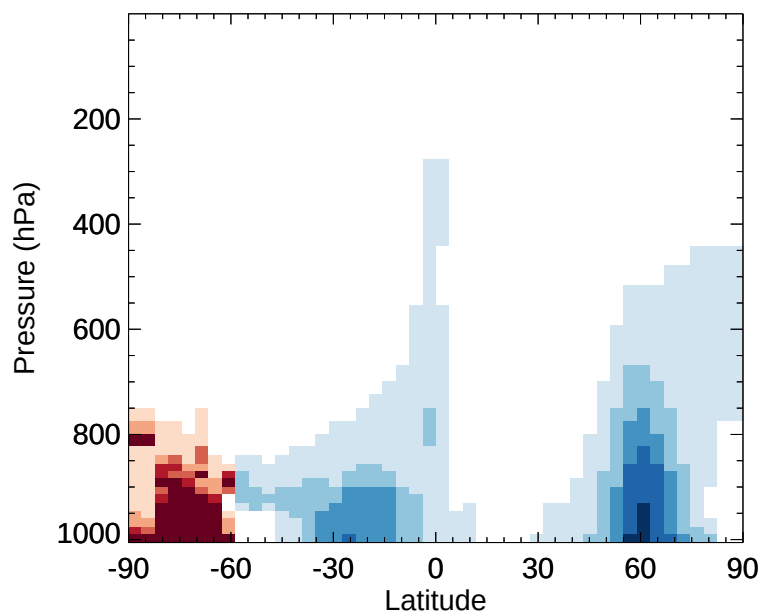


GEOS-Chem Zonal Difference Maps

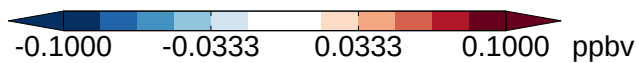
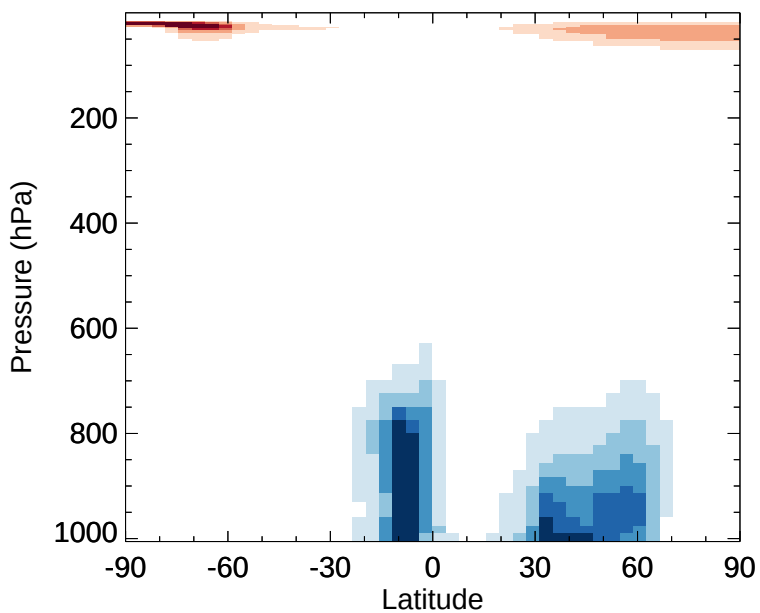
v11-02a - v11-01-public-Run0
HNO₃ - Zonal mean abs diff for Jul



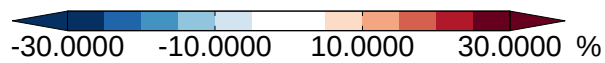
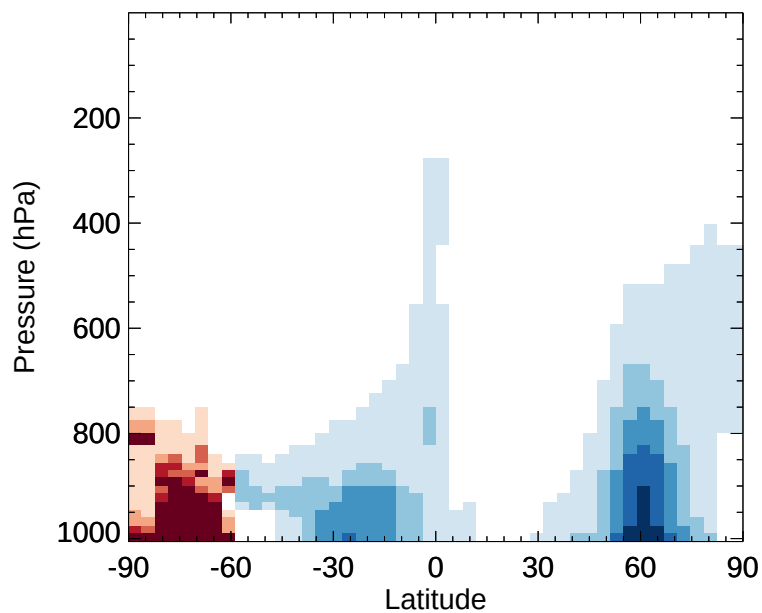
v11-02a / v11-01-public-Run0
HNO₃ - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
HNO₃ - Zonal mean abs diff for Jul

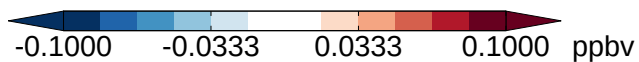
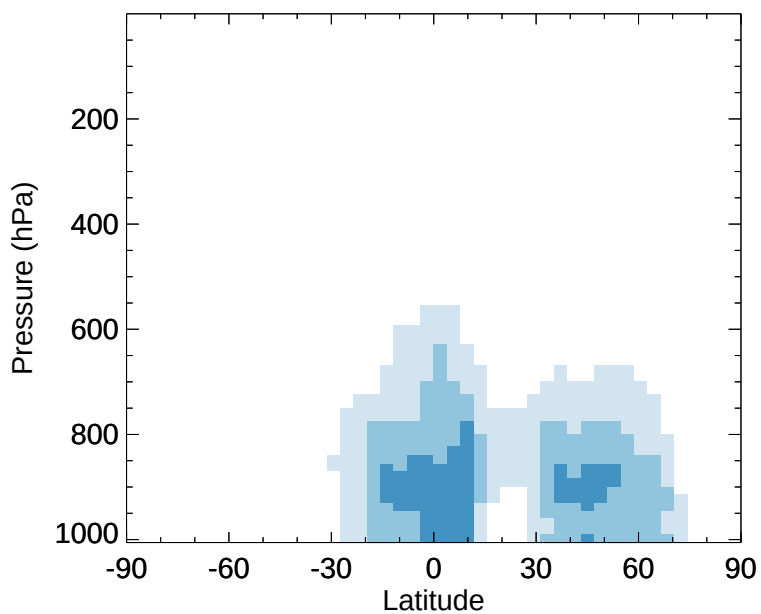


v11-02a / v11-01k-Run0
HNO₃ - Zonal mean % diff for Jul

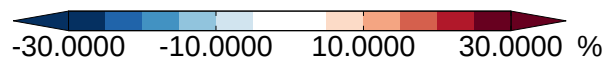
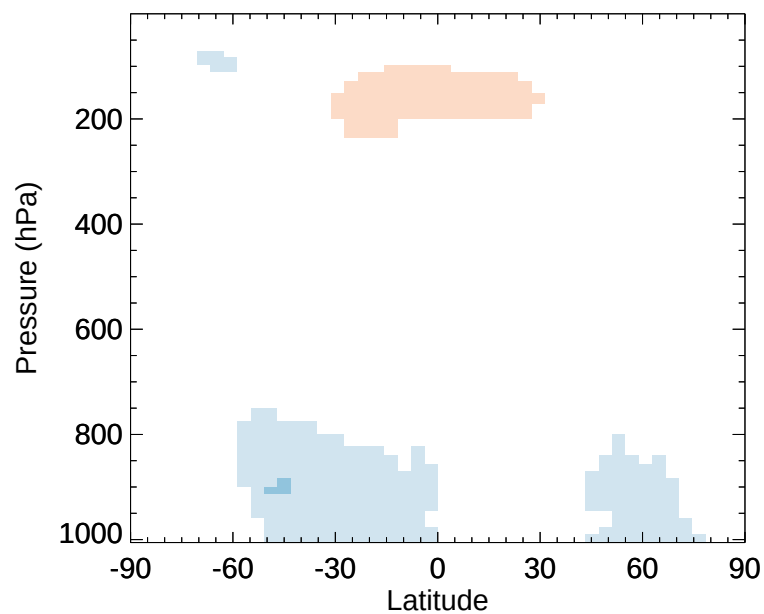


GEOS-Chem Zonal Difference Maps

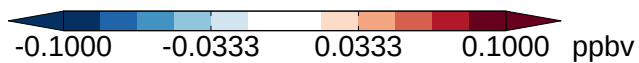
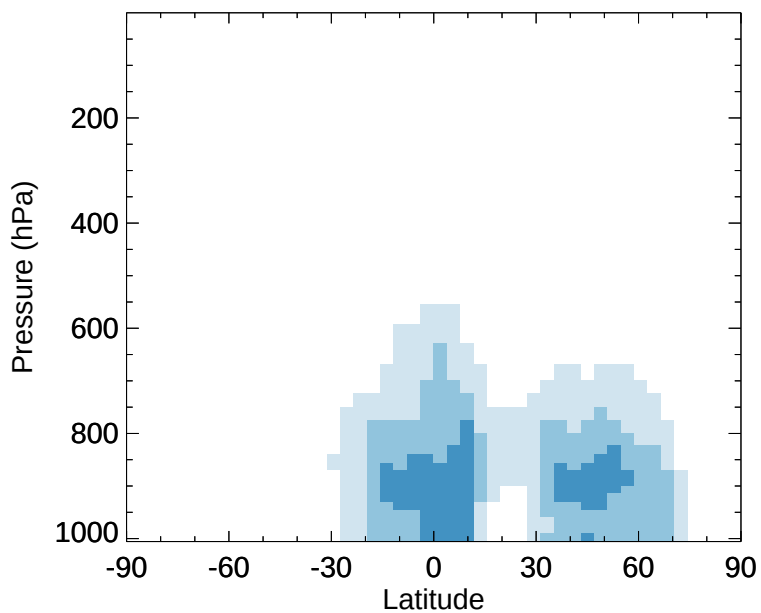
v11-02a - v11-01-public-Run0
H2O2 - Zonal mean abs diff for Jul



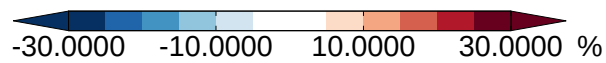
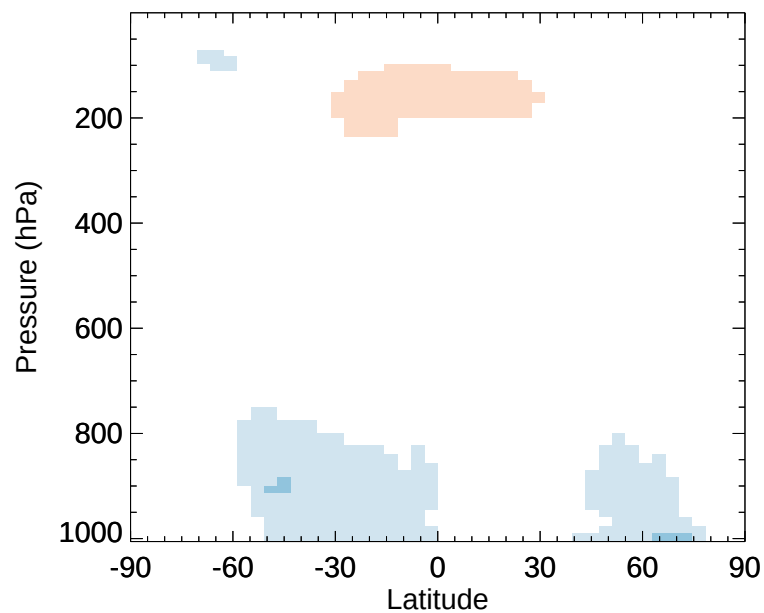
v11-02a / v11-01-public-Run0
H2O2 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
H2O2 - Zonal mean abs diff for Jul

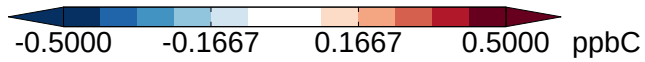
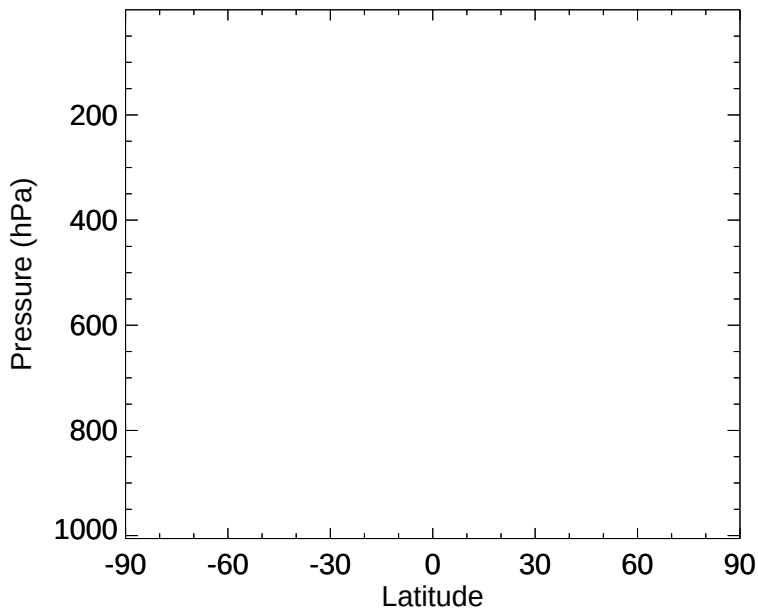


v11-02a / v11-01k-Run0
H2O2 - Zonal mean % diff for Jul

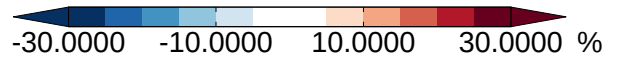
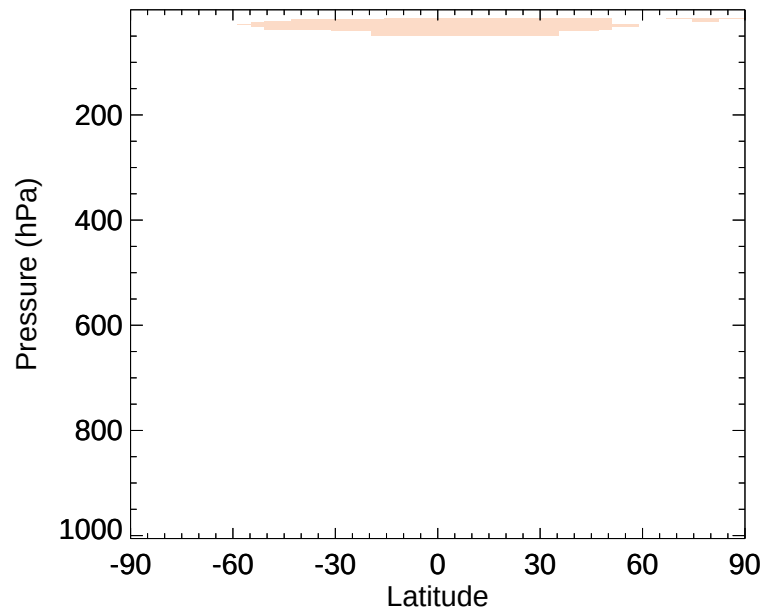


GEOS-Chem Zonal Difference Maps

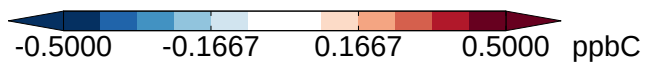
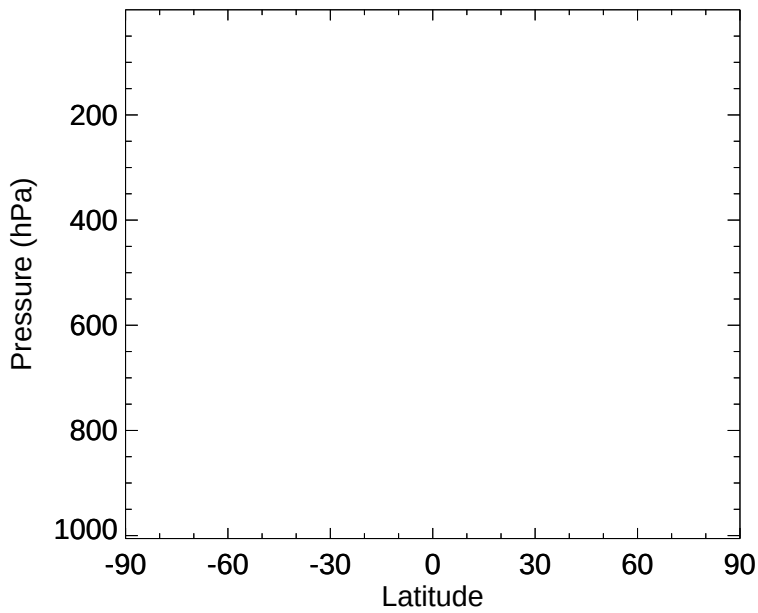
v11-02a - v11-01-public-Run0
ACET - Zonal mean abs diff for Jul



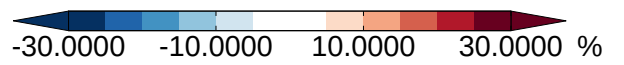
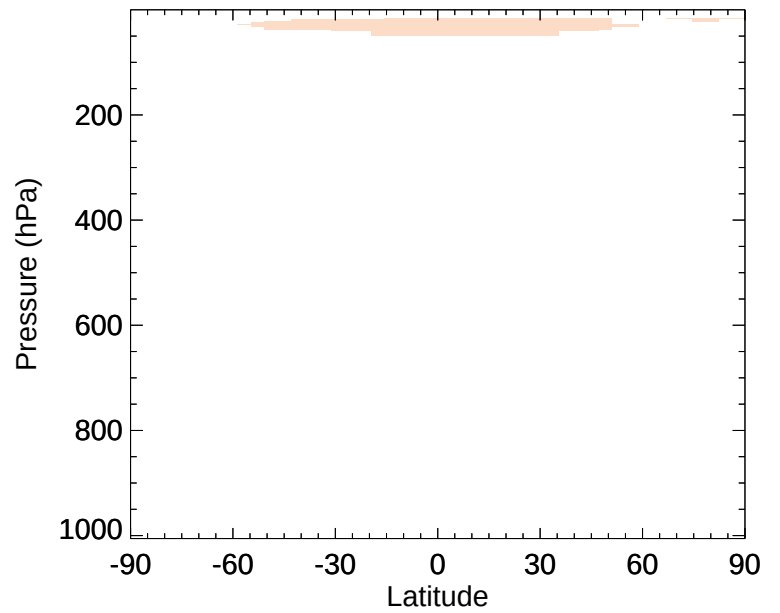
v11-02a / v11-01-public-Run0
ACET - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
ACET - Zonal mean abs diff for Jul



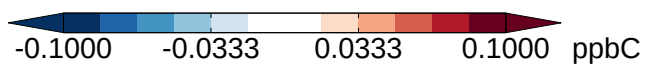
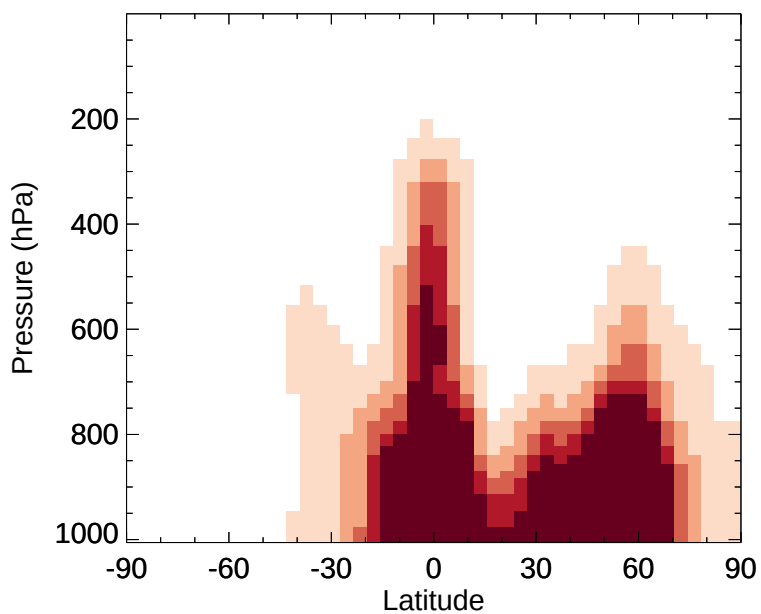
v11-02a / v11-01k-Run0
ACET - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

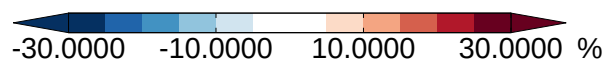
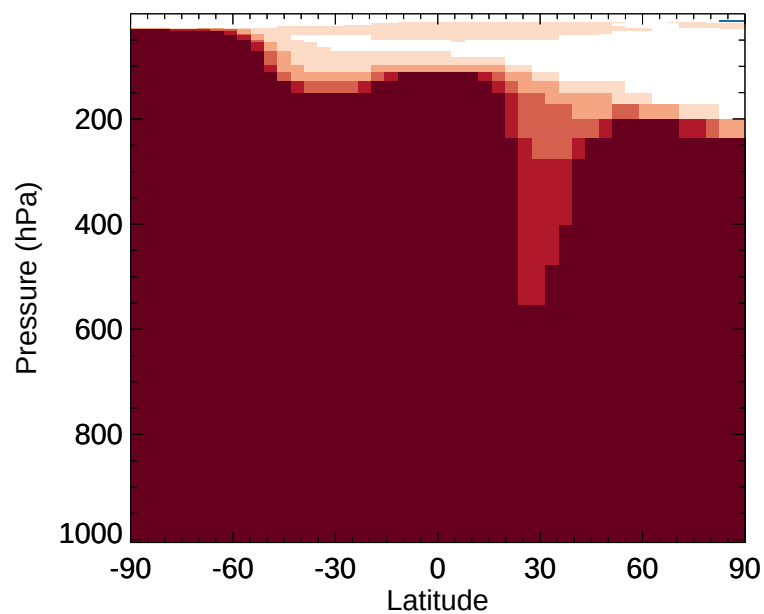
v11-02a - v11-01-public-Run0

MEK - Zonal mean abs diff for Jul



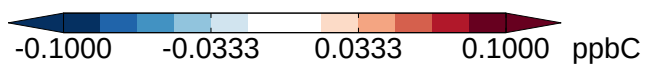
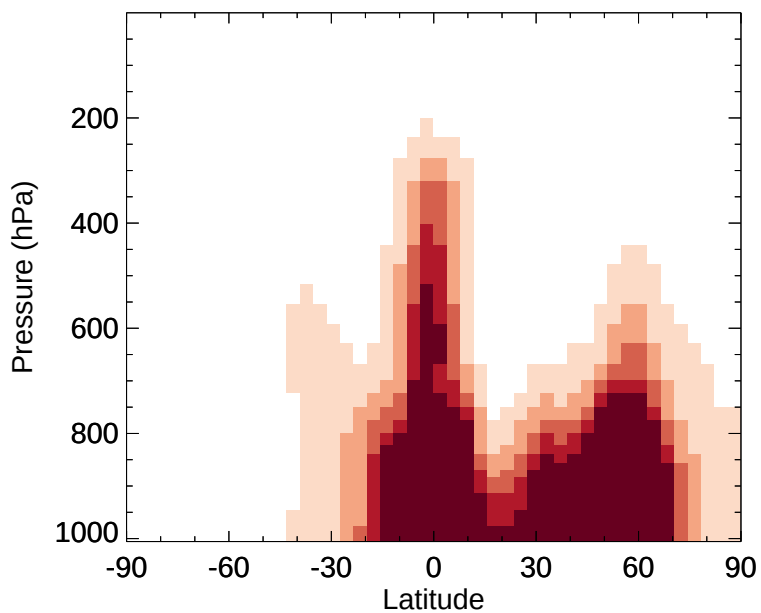
v11-02a / v11-01-public-Run0

MEK - Zonal mean % diff for Jul



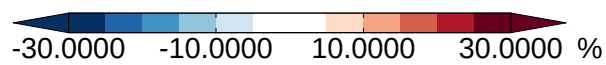
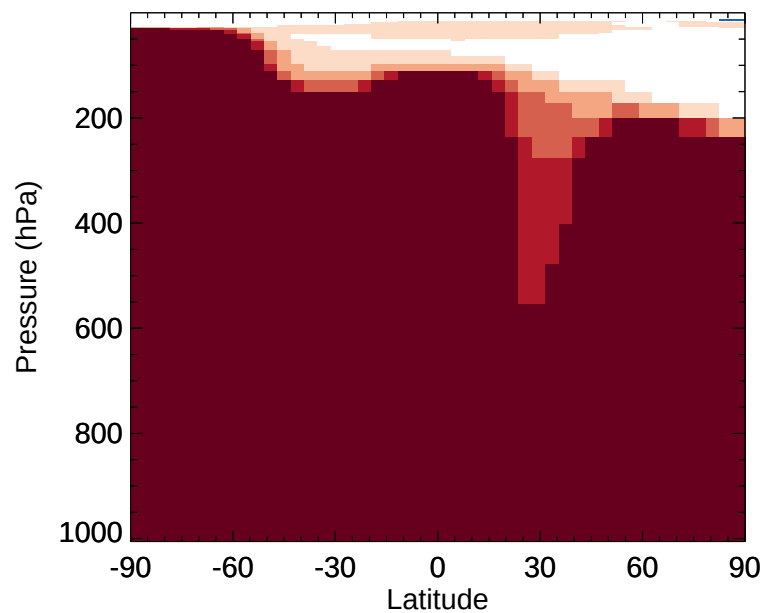
v11-02a - v11-01k-Run0

MEK - Zonal mean abs diff for Jul



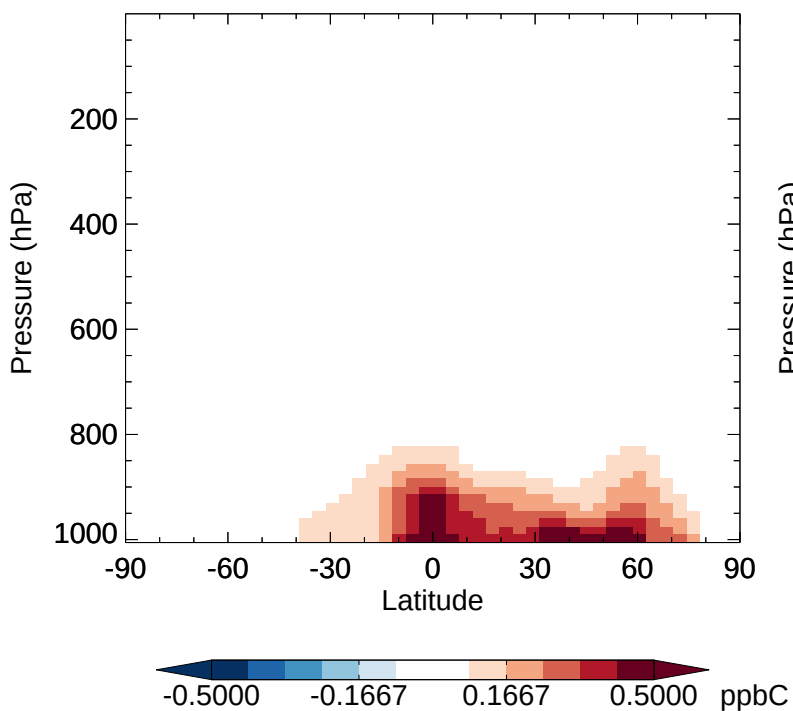
v11-02a / v11-01k-Run0

MEK - Zonal mean % diff for Jul

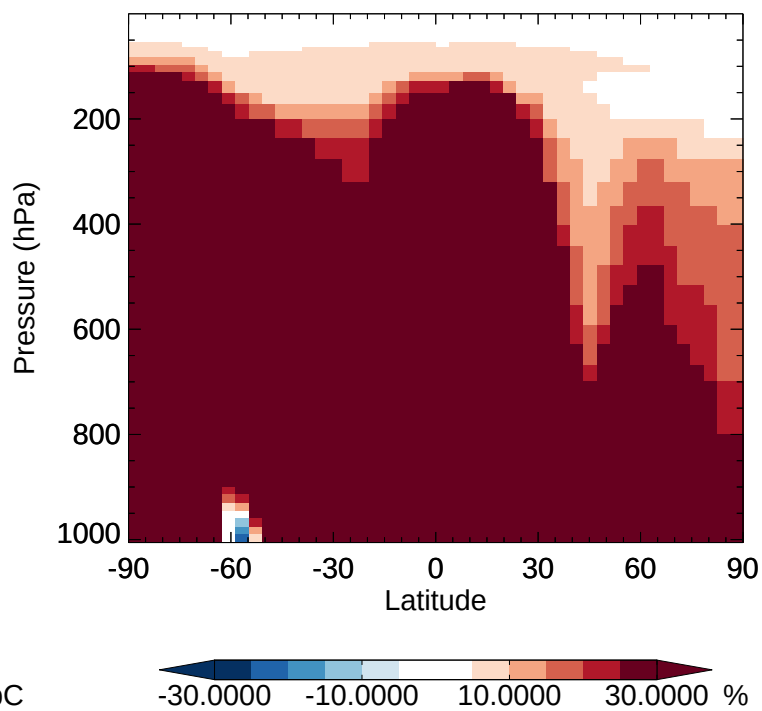


GEOS-Chem Zonal Difference Maps

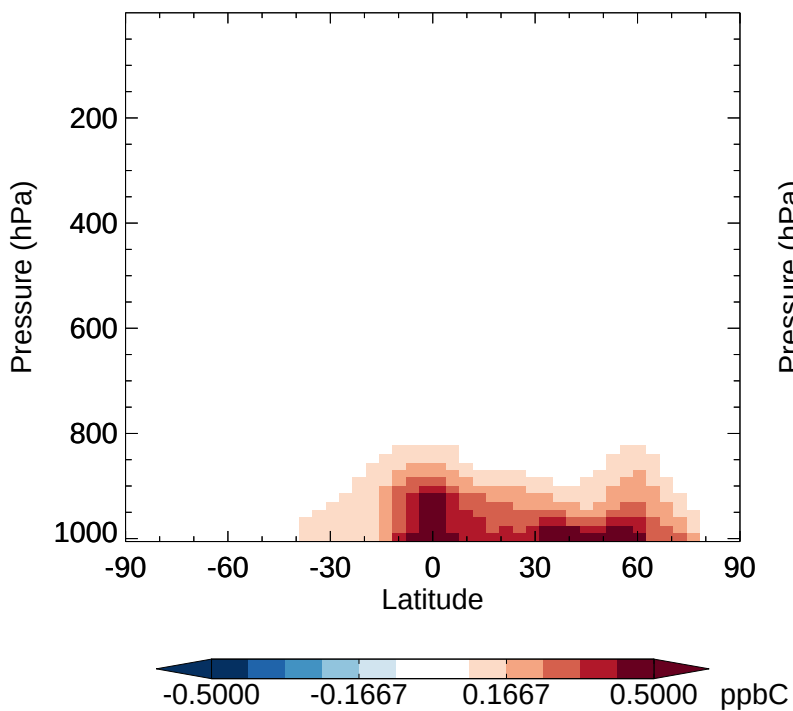
v11-02a - v11-01-public-Run0
ALD2 - Zonal mean abs diff for Jul



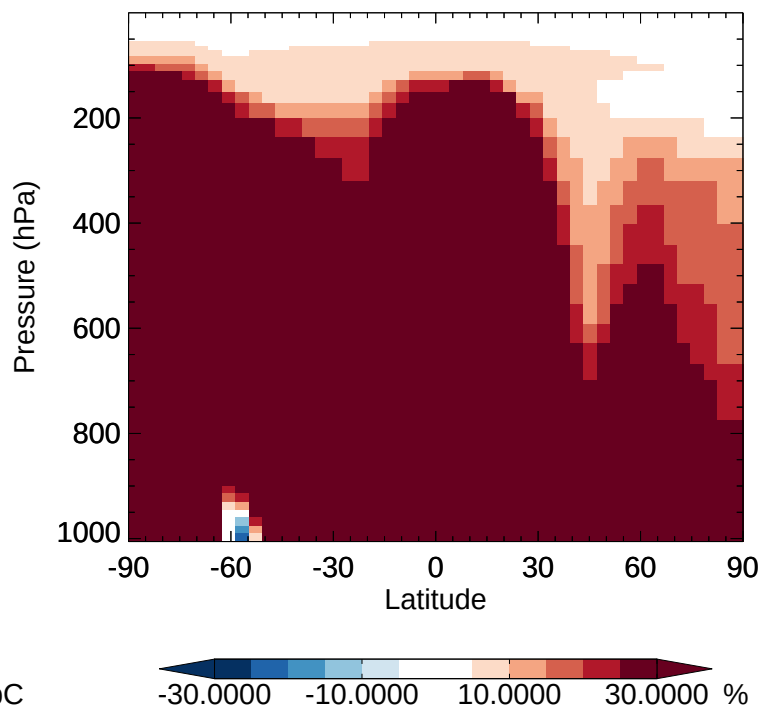
v11-02a / v11-01-public-Run0
ALD2 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
ALD2 - Zonal mean abs diff for Jul

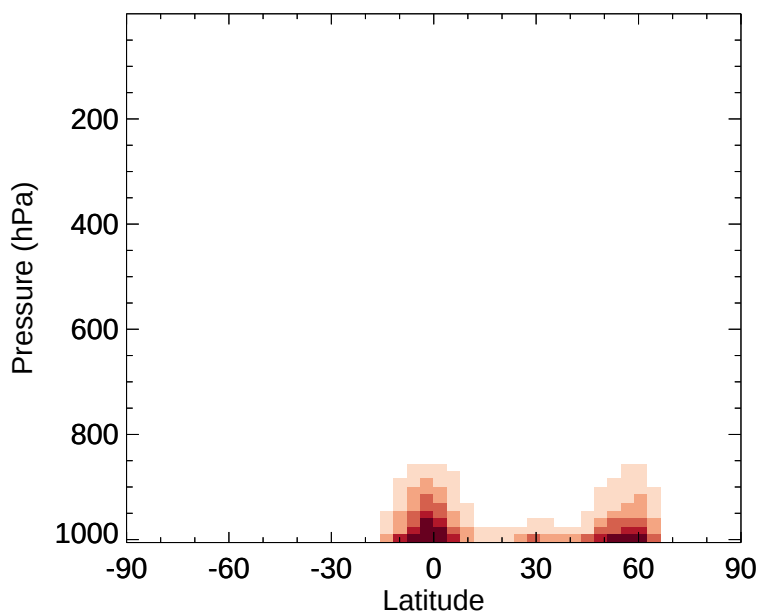


v11-02a / v11-01k-Run0
ALD2 - Zonal mean % diff for Jul



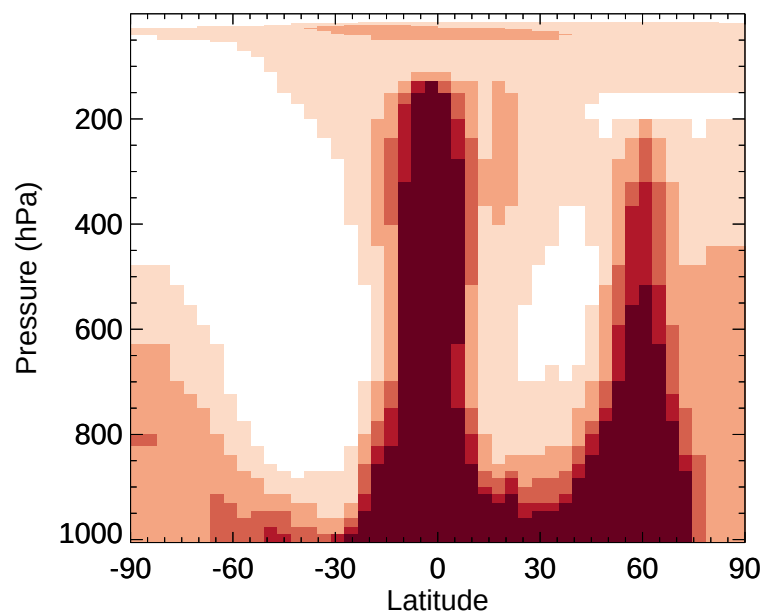
GEOS-Chem Zonal Difference Maps

v11-02a - v11-01-public-Run0
RCHO - Zonal mean abs diff for Jul



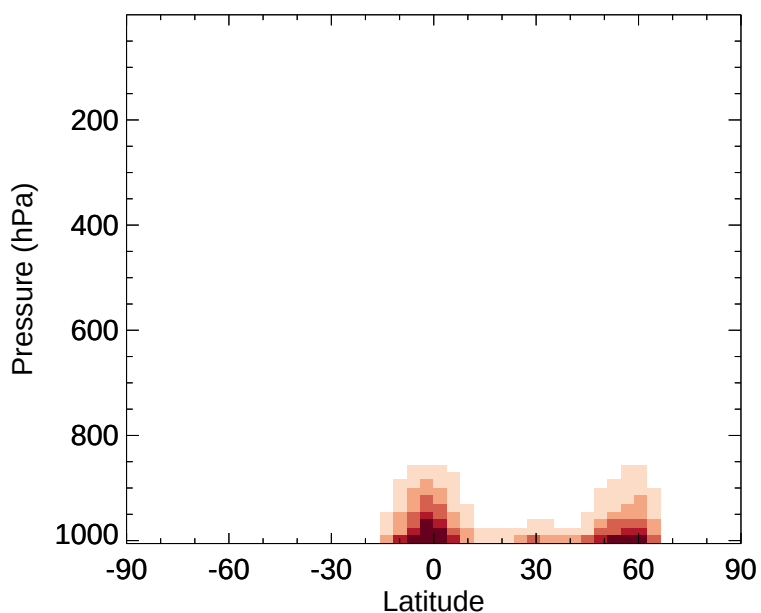
-0.0500 -0.0167 0.0167 0.0500 ppbv

v11-02a / v11-01-public-Run0
RCHO - Zonal mean % diff for Jul



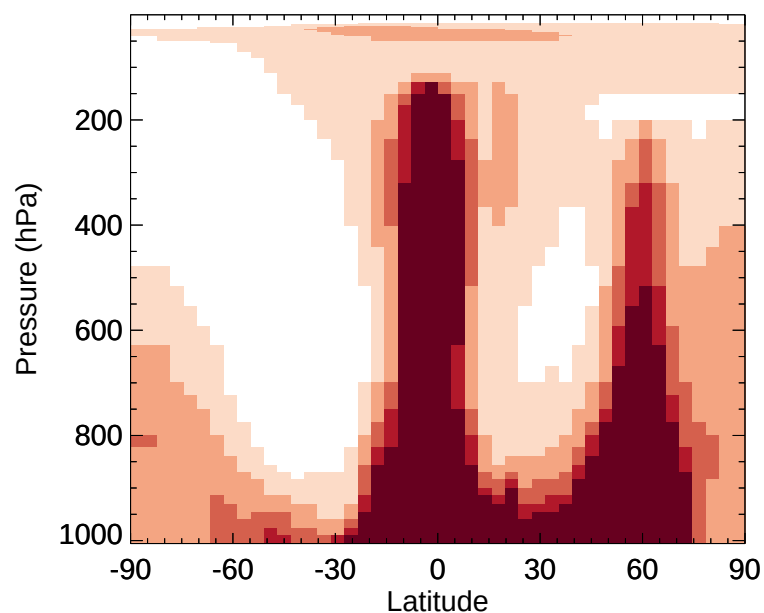
-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0
RCHO - Zonal mean abs diff for Jul



-0.0500 -0.0167 0.0167 0.0500 ppbv

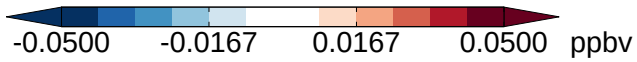
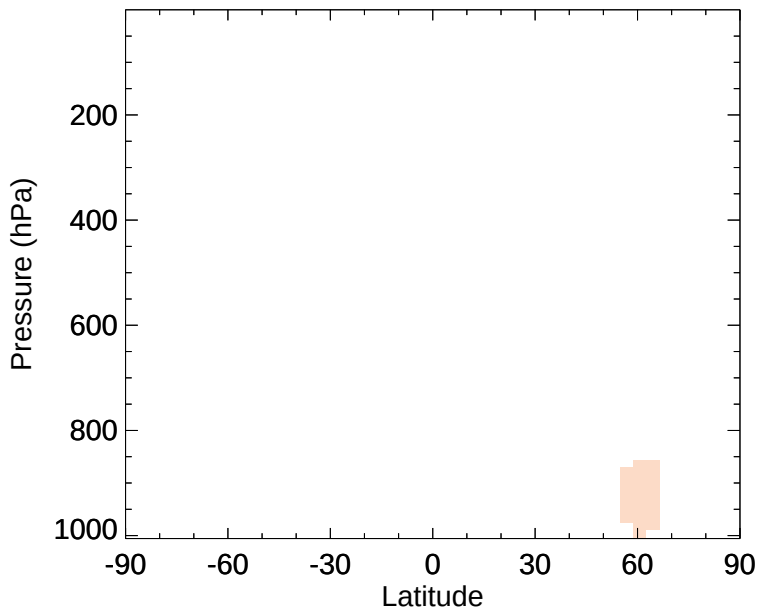
v11-02a / v11-01k-Run0
RCHO - Zonal mean % diff for Jul



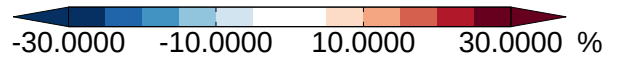
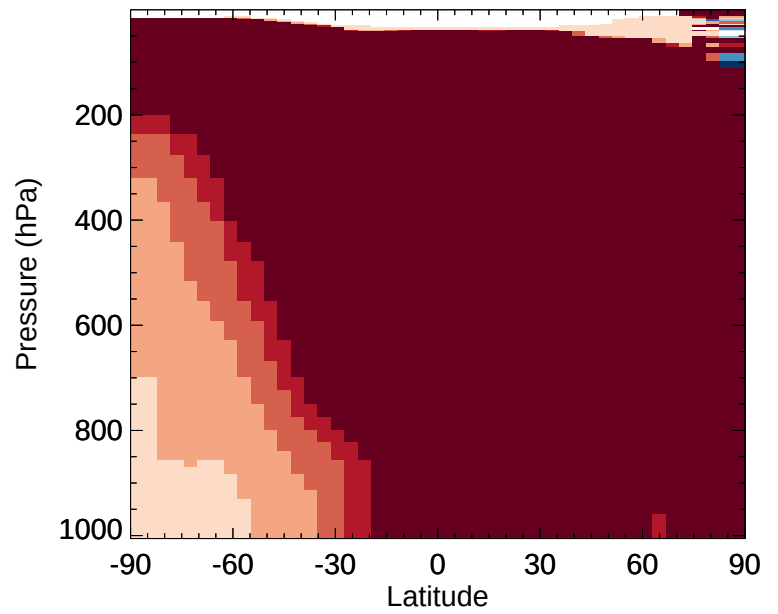
-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Zonal Difference Maps

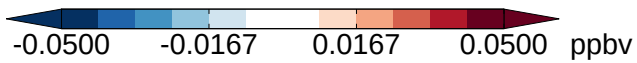
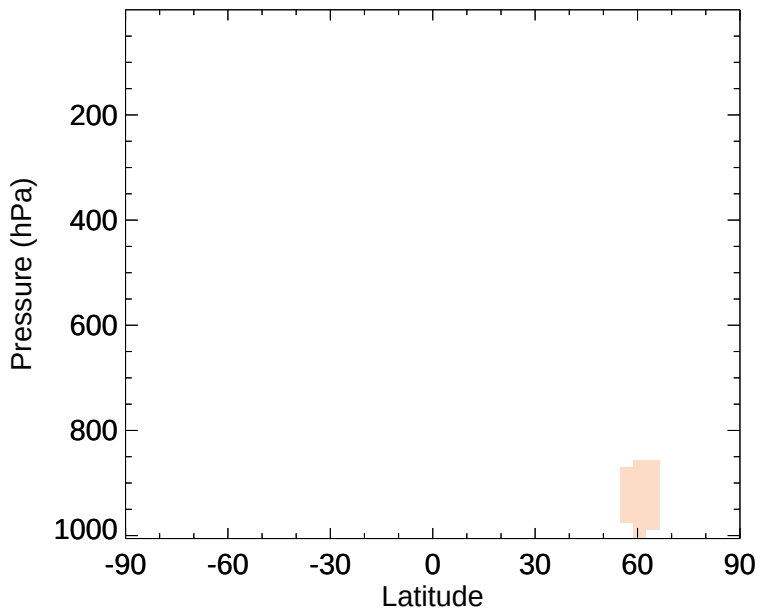
v11-02a - v11-01-public-Run0
MVK - Zonal mean abs diff for Jul



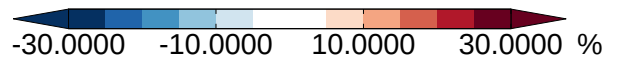
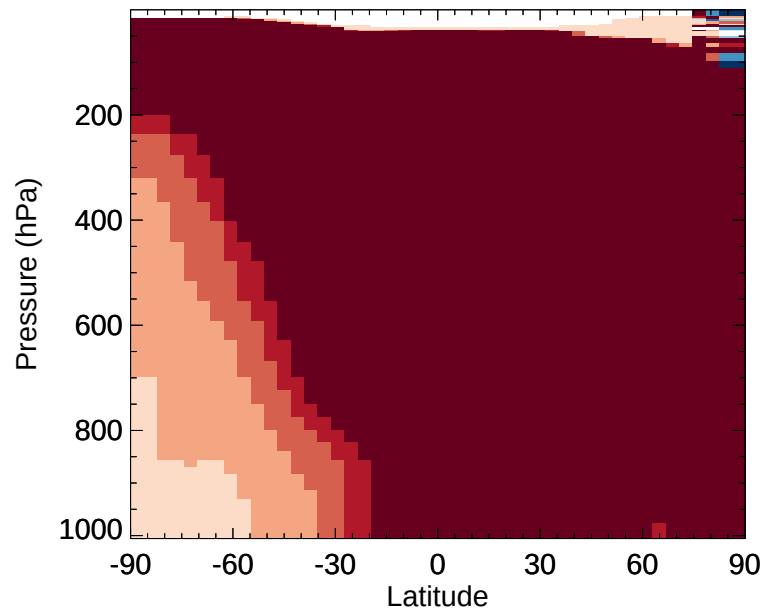
v11-02a / v11-01-public-Run0
MVK - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
MVK - Zonal mean abs diff for Jul

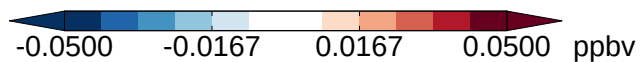
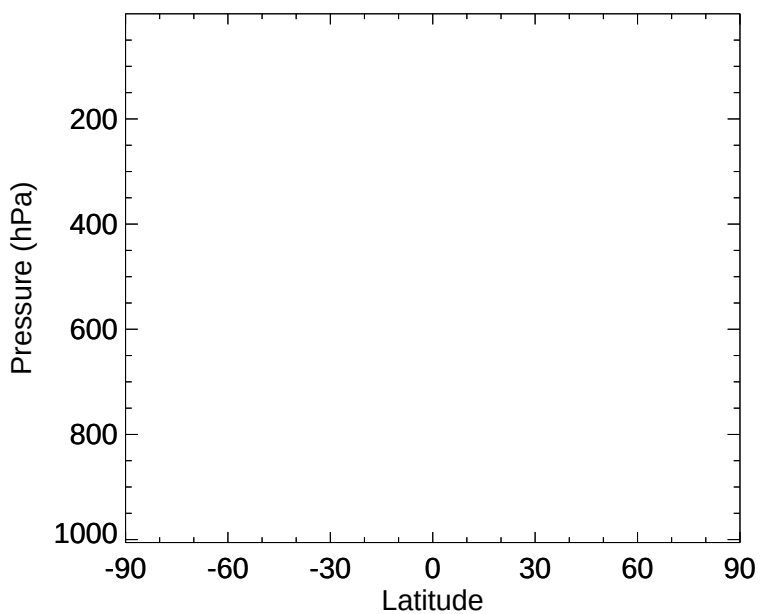


v11-02a / v11-01k-Run0
MVK - Zonal mean % diff for Jul

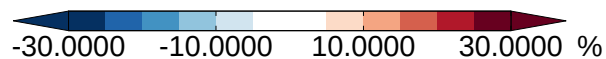
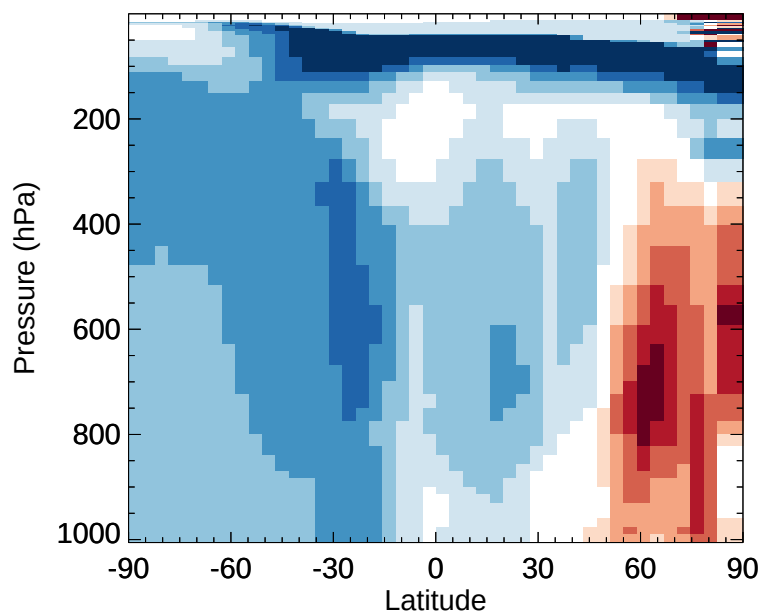


GEOS-Chem Zonal Difference Maps

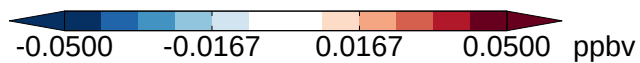
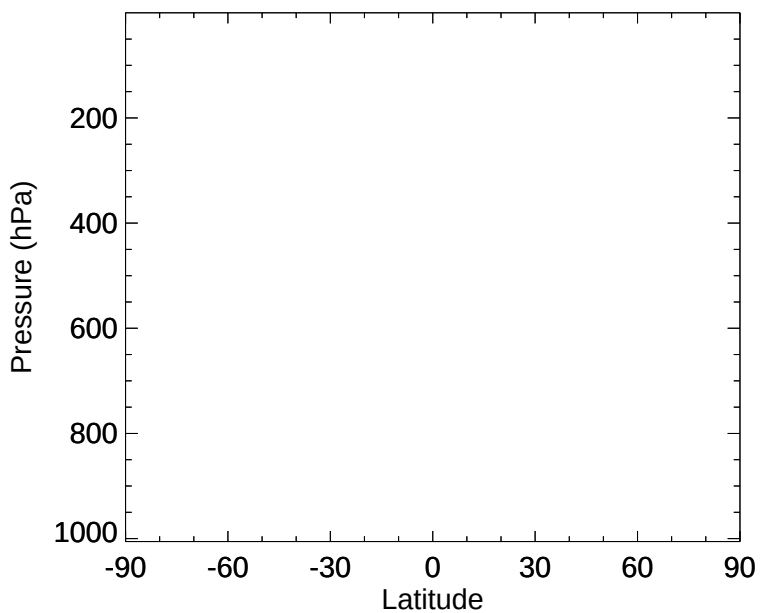
v11-02a - v11-01-public-Run0
MACR - Zonal mean abs diff for Jul



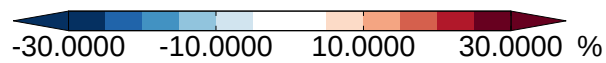
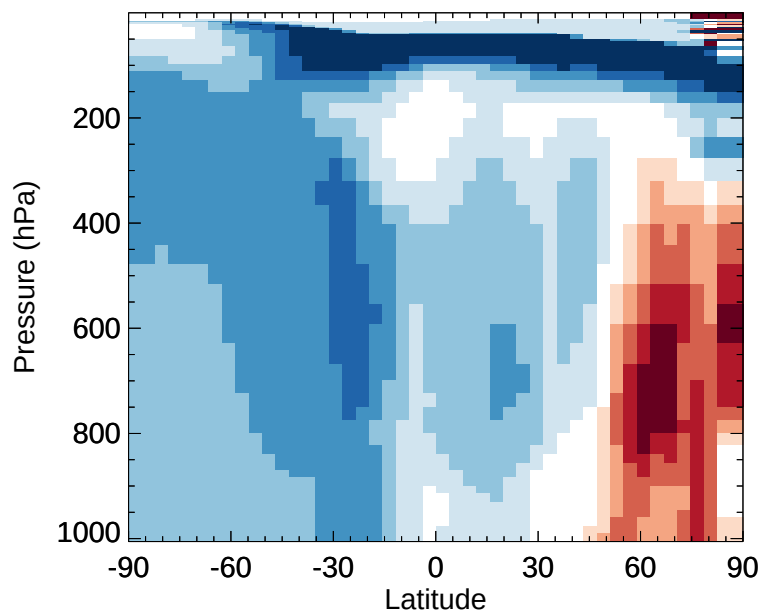
v11-02a / v11-01-public-Run0
MACR - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
MACR - Zonal mean abs diff for Jul



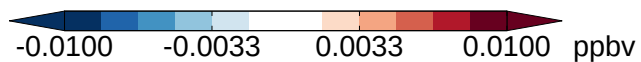
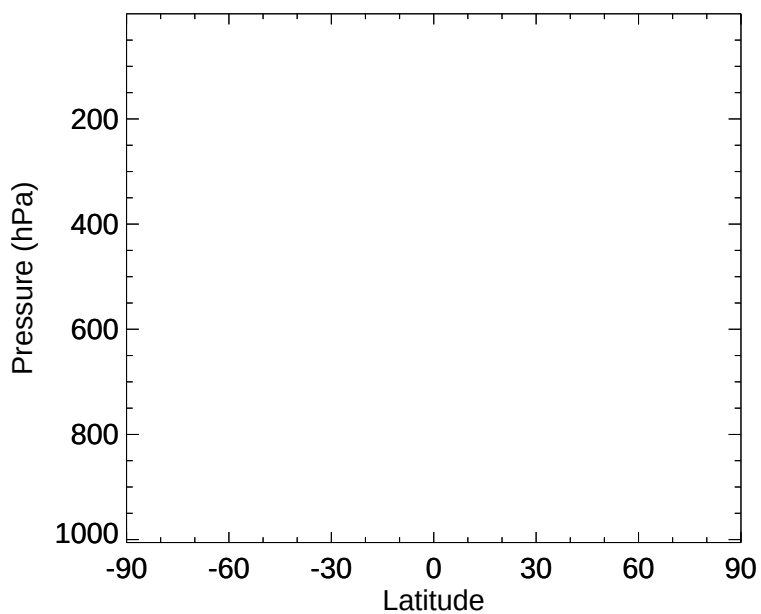
v11-02a / v11-01k-Run0
MACR - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

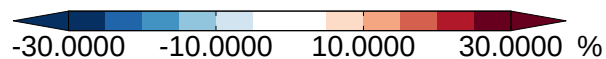
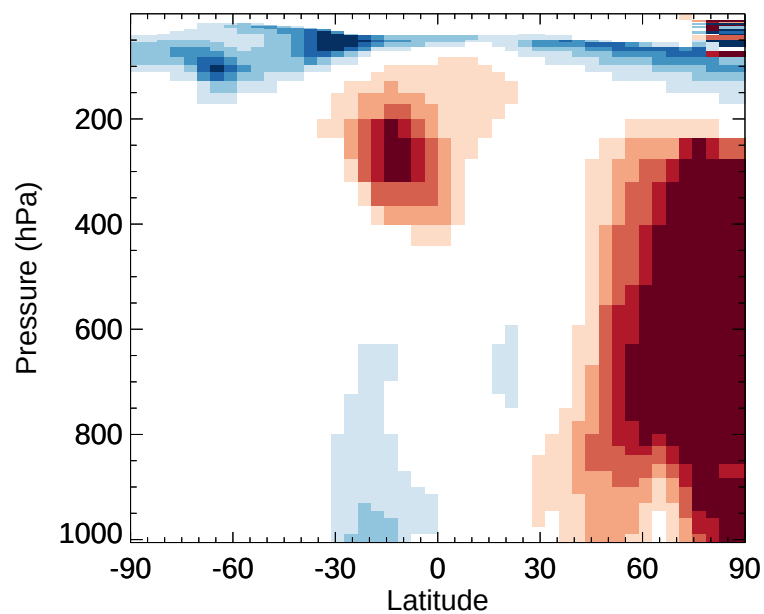
v11-02a - v11-01-public-Run0

PMN - Zonal mean abs diff for Jul



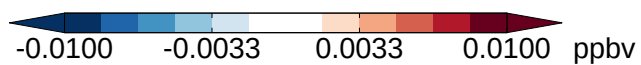
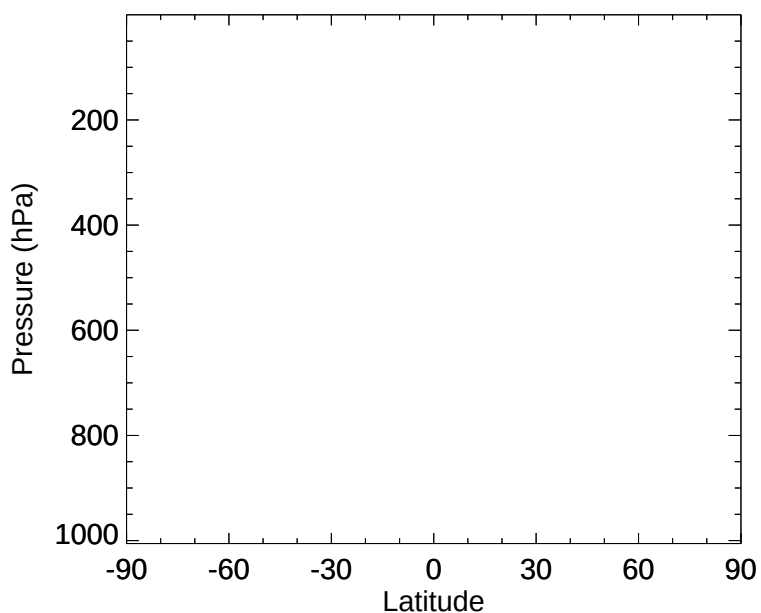
v11-02a / v11-01-public-Run0

PMN - Zonal mean % diff for Jul



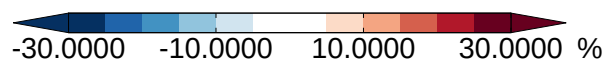
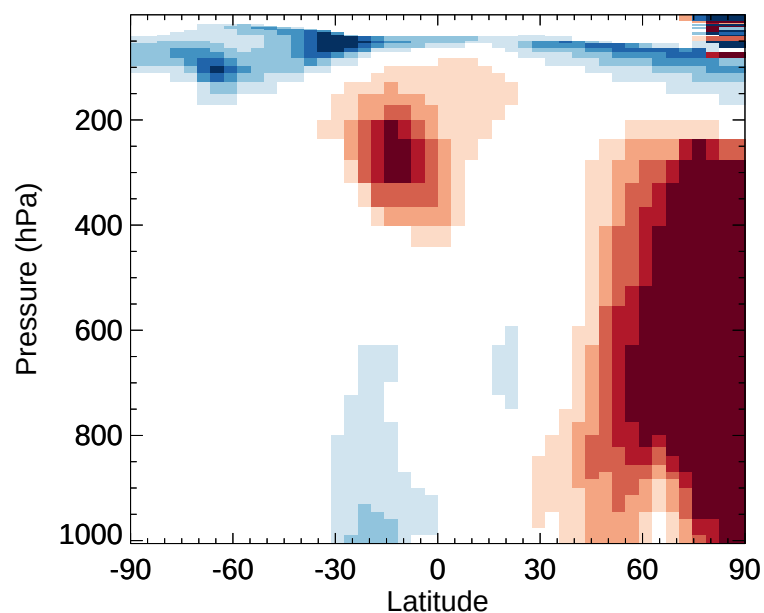
v11-02a - v11-01k-Run0

PMN - Zonal mean abs diff for Jul



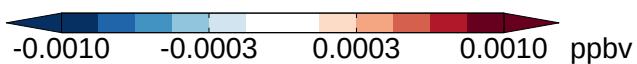
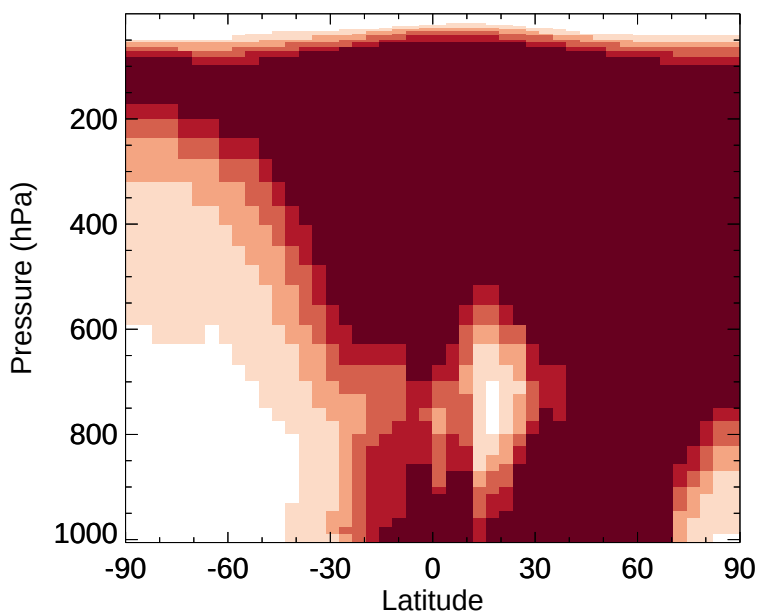
v11-02a / v11-01k-Run0

PMN - Zonal mean % diff for Jul

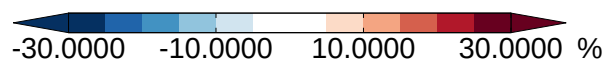
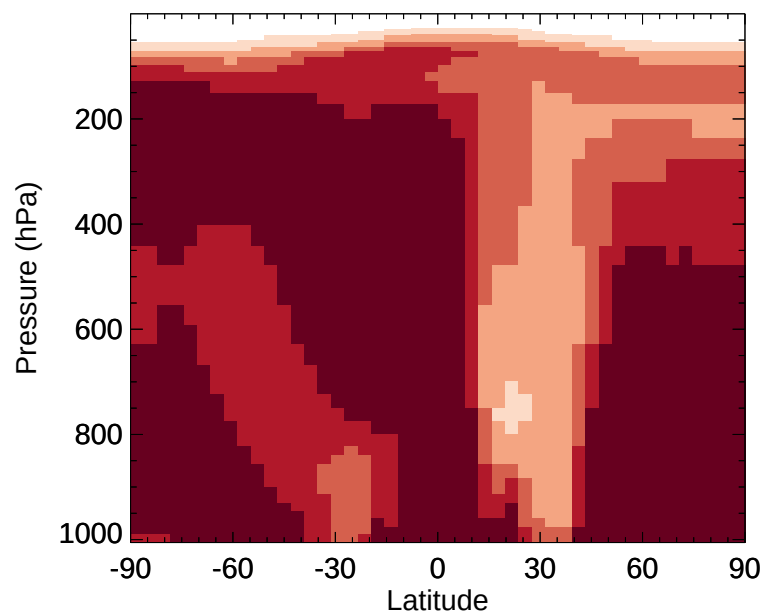


GEOS-Chem Zonal Difference Maps

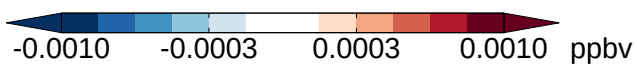
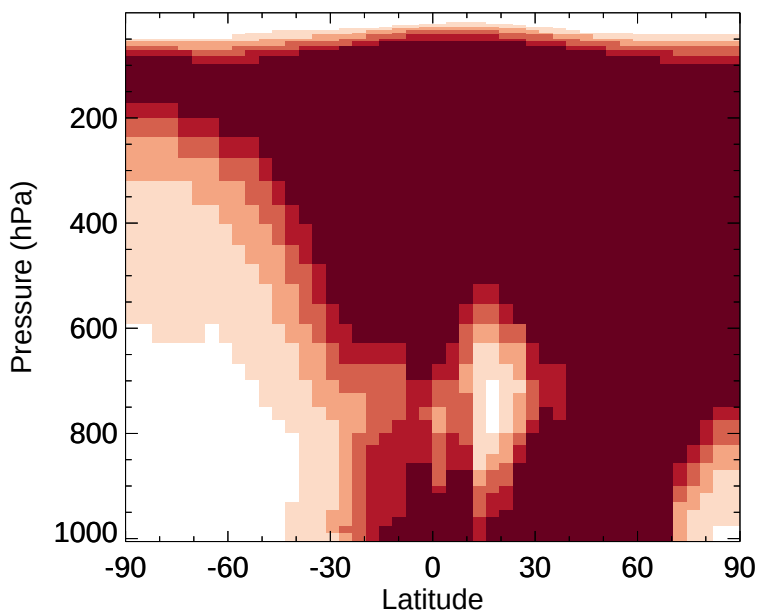
v11-02a - v11-01-public-Run0
PPN - Zonal mean abs diff for Jul



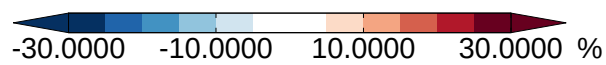
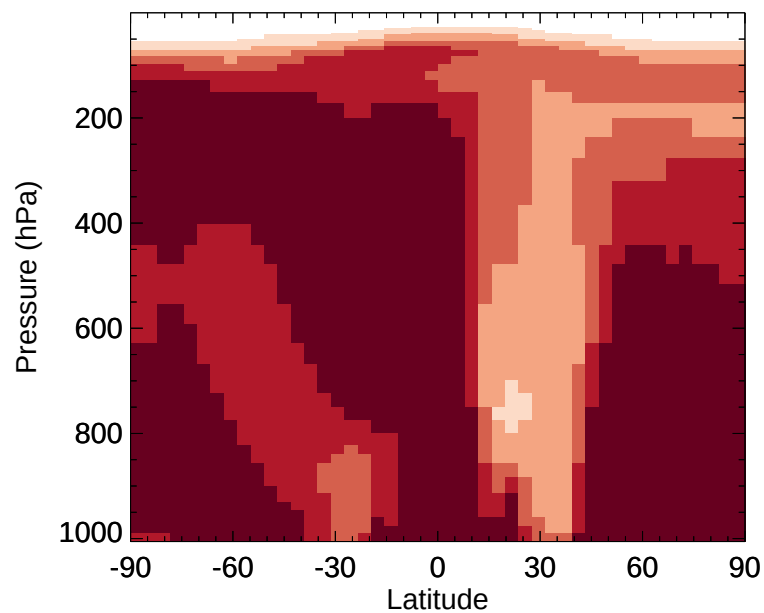
v11-02a / v11-01-public-Run0
PPN - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
PPN - Zonal mean abs diff for Jul

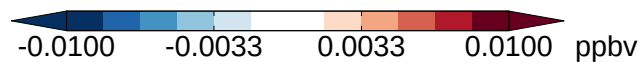
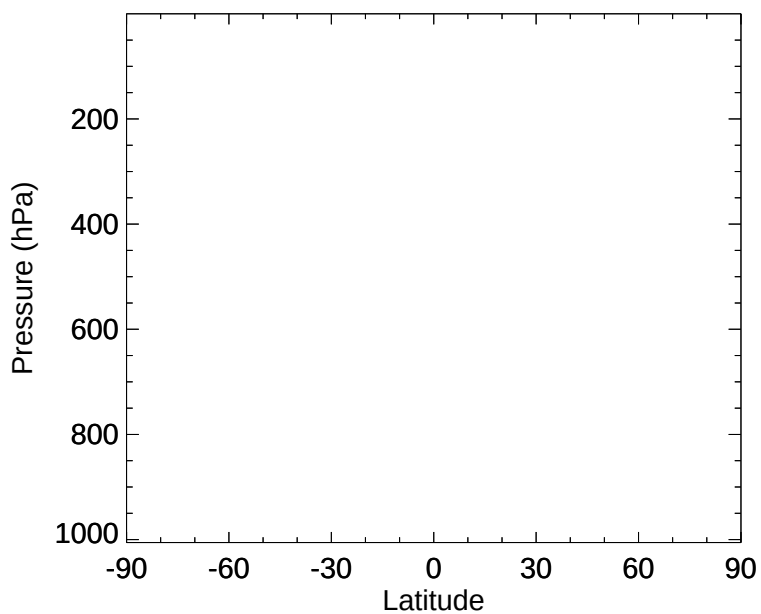


v11-02a / v11-01k-Run0
PPN - Zonal mean % diff for Jul

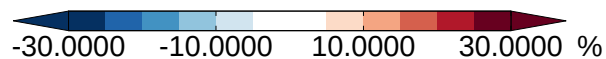
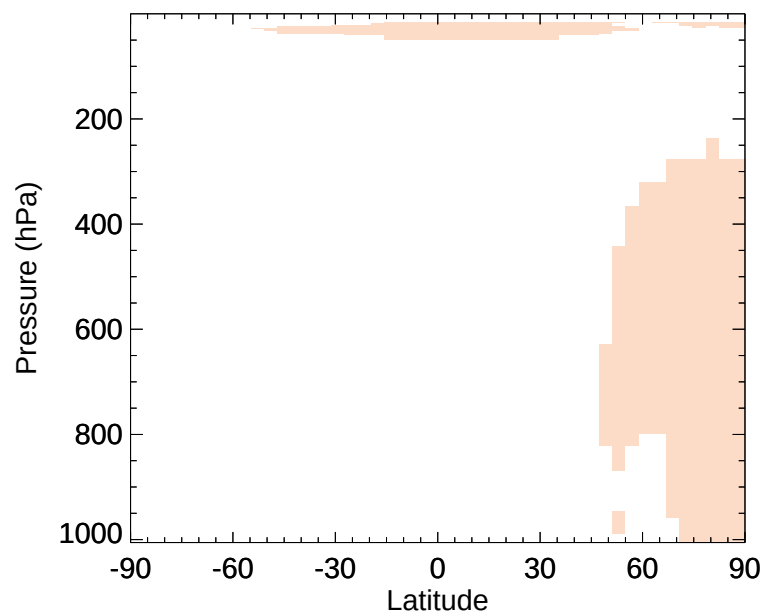


GEOS-Chem Zonal Difference Maps

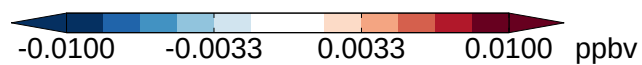
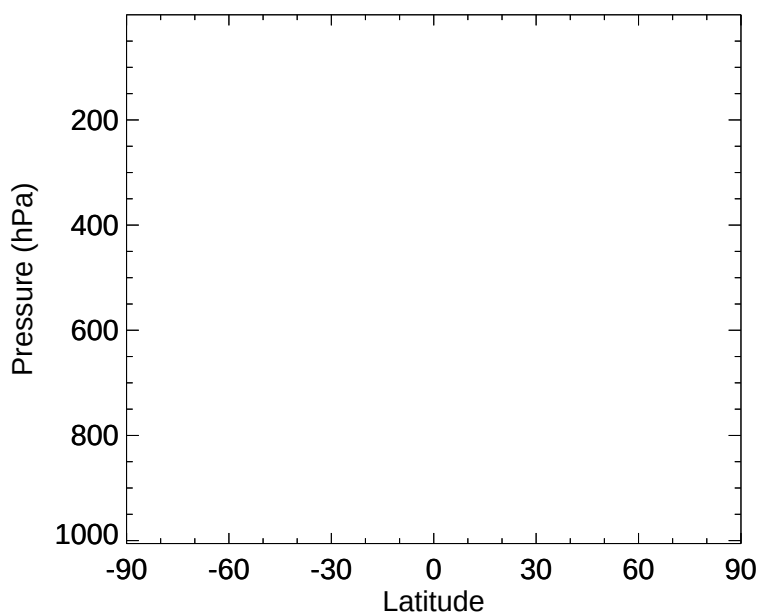
v11-02a - v11-01-public-Run0
R4N2 - Zonal mean abs diff for Jul



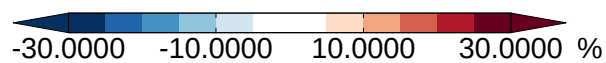
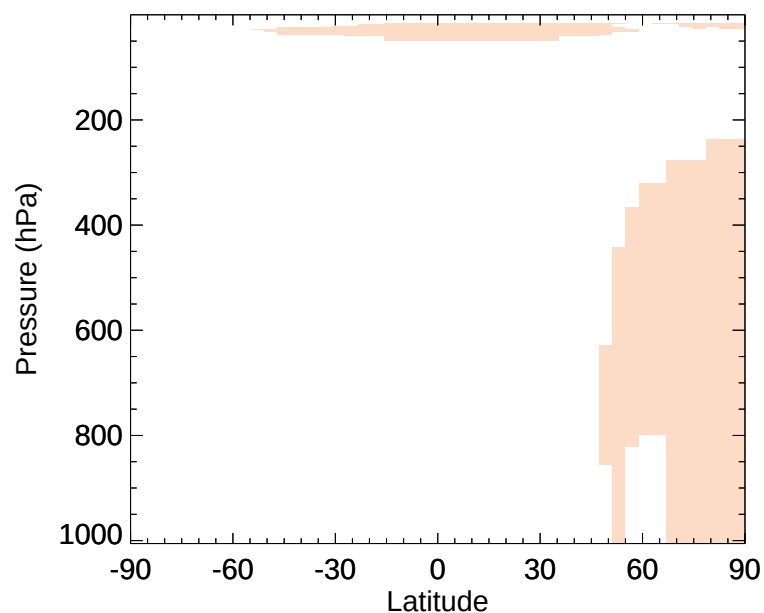
v11-02a / v11-01-public-Run0
R4N2 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
R4N2 - Zonal mean abs diff for Jul

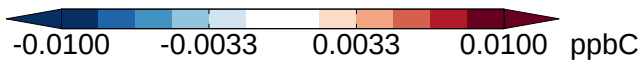
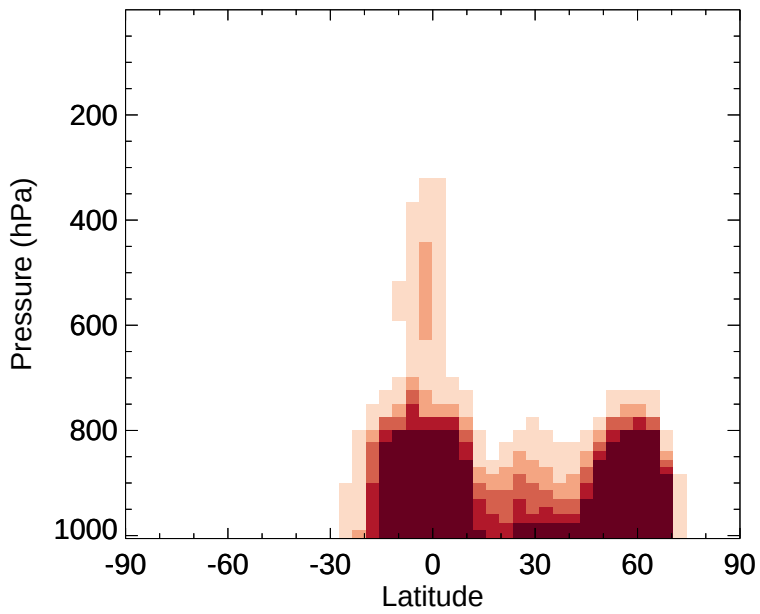


v11-02a / v11-01k-Run0
R4N2 - Zonal mean % diff for Jul

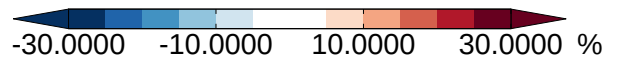
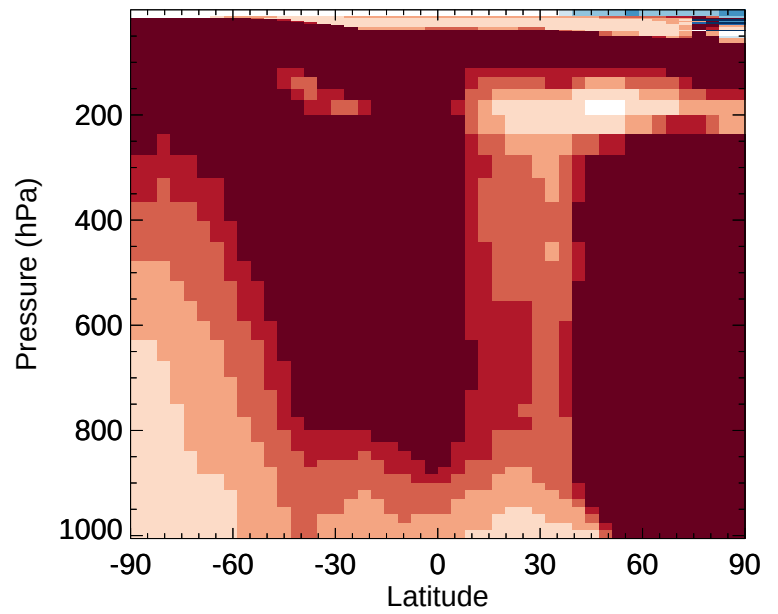


GEOS-Chem Zonal Difference Maps

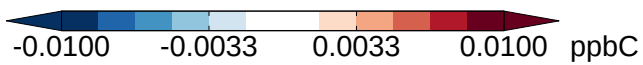
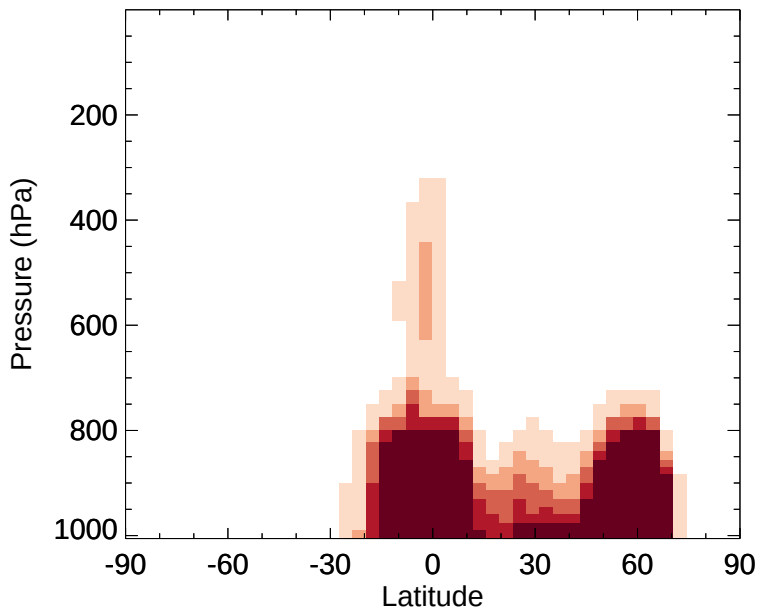
v11-02a - v11-01-public-Run0
PRPE - Zonal mean abs diff for Jul



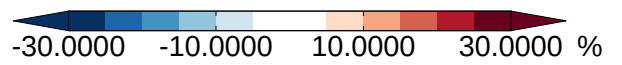
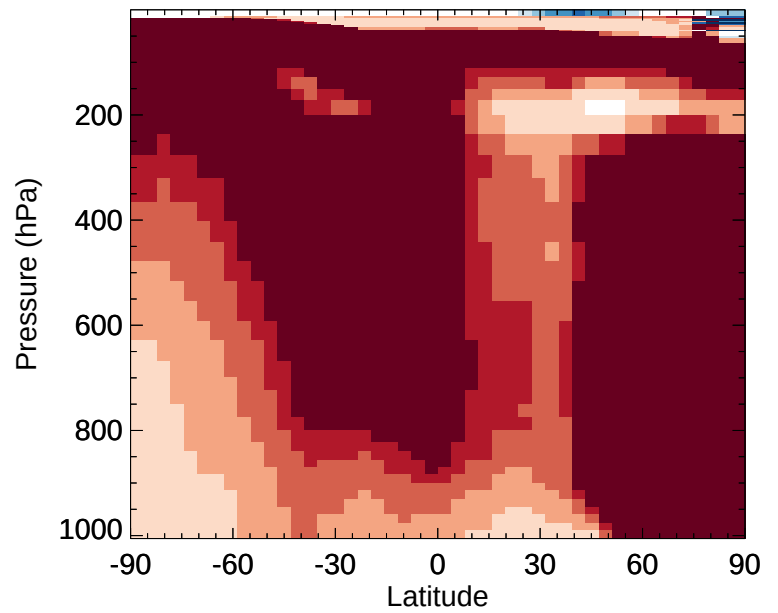
v11-02a / v11-01-public-Run0
PRPE - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
PRPE - Zonal mean abs diff for Jul

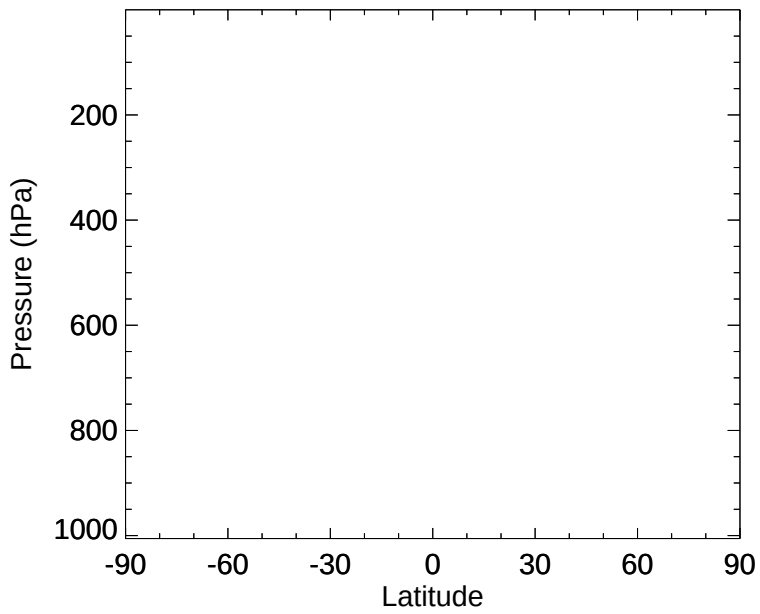


v11-02a / v11-01k-Run0
PRPE - Zonal mean % diff for Jul

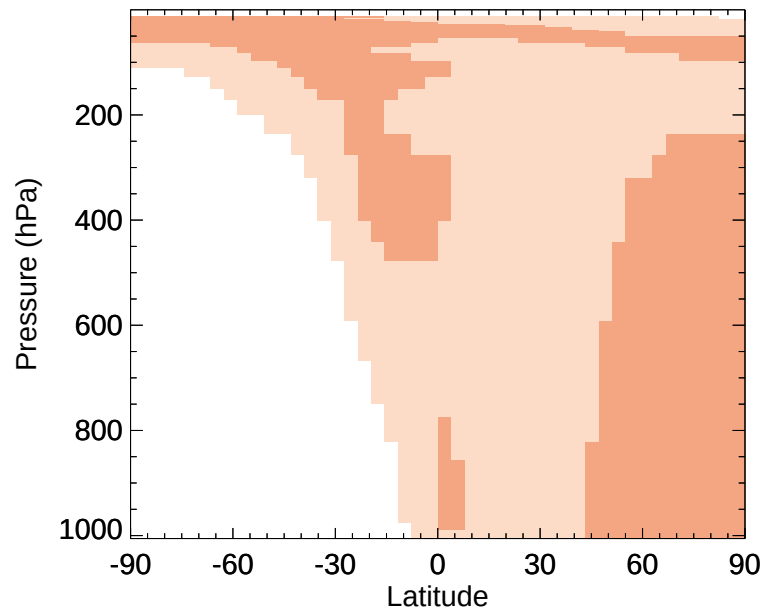


GEOS-Chem Zonal Difference Maps

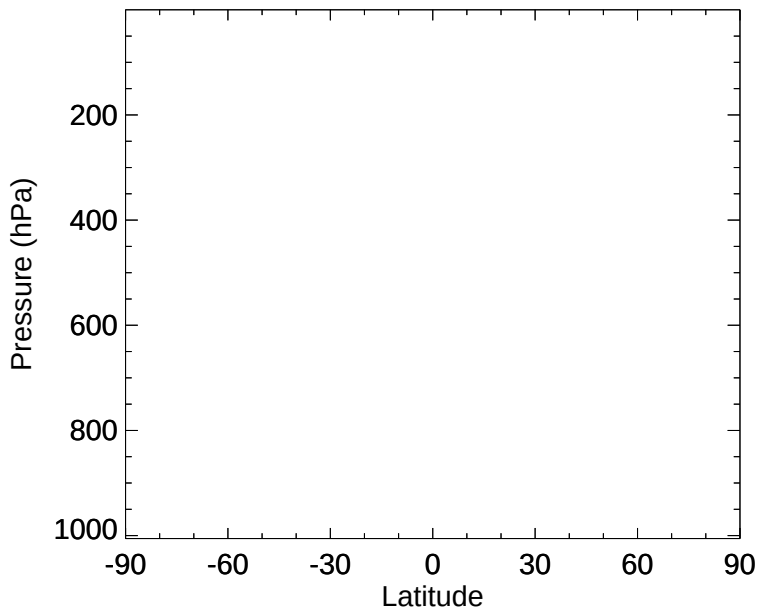
v11-02a - v11-01-public-Run0
C3H8 - Zonal mean abs diff for Jul



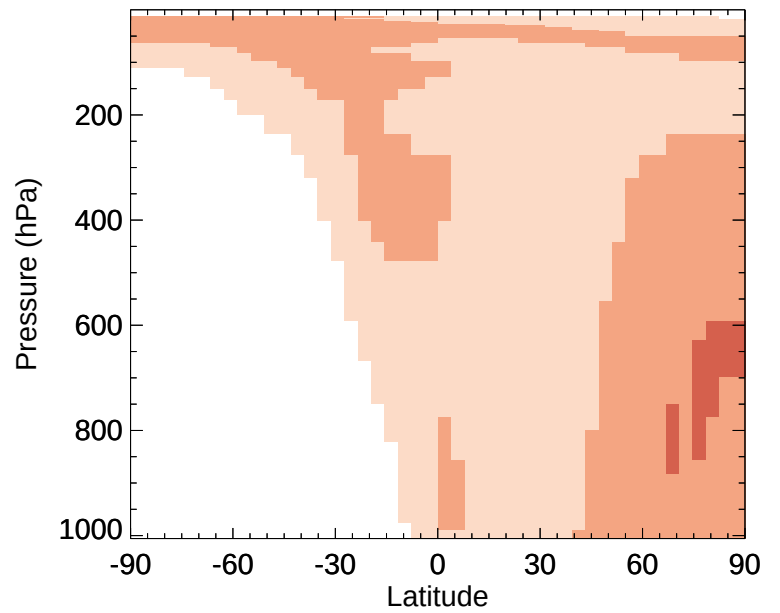
v11-02a / v11-01-public-Run0
C3H8 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
C3H8 - Zonal mean abs diff for Jul

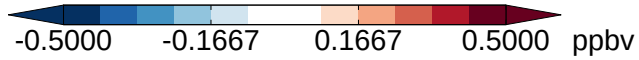
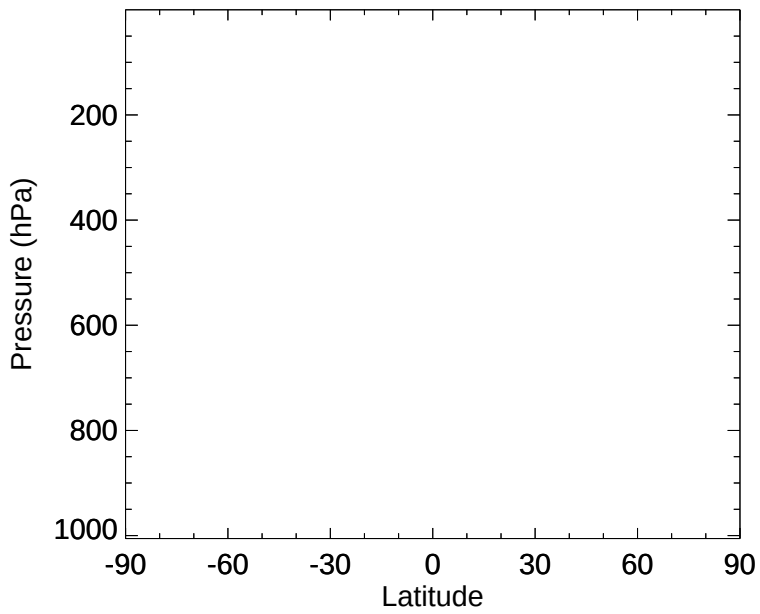


v11-02a / v11-01k-Run0
C3H8 - Zonal mean % diff for Jul

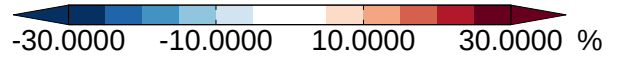
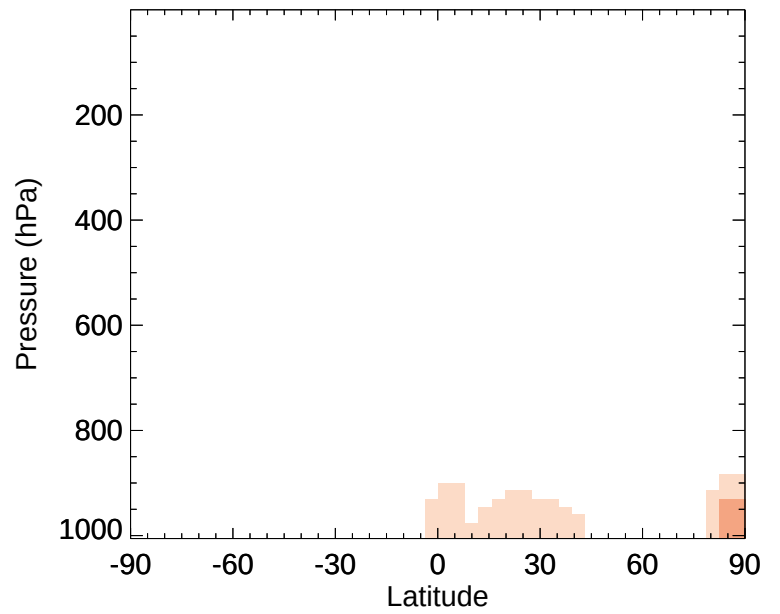


GEOS-Chem Zonal Difference Maps

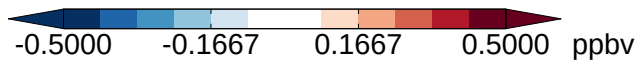
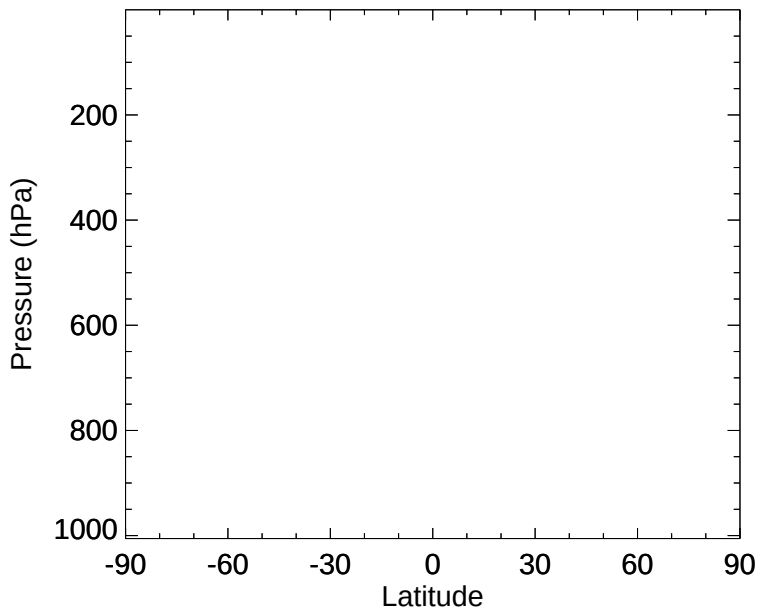
v11-02a - v11-01-public-Run0
CH₂O - Zonal mean abs diff for Jul



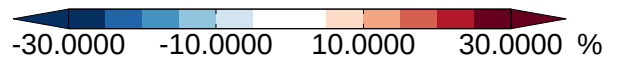
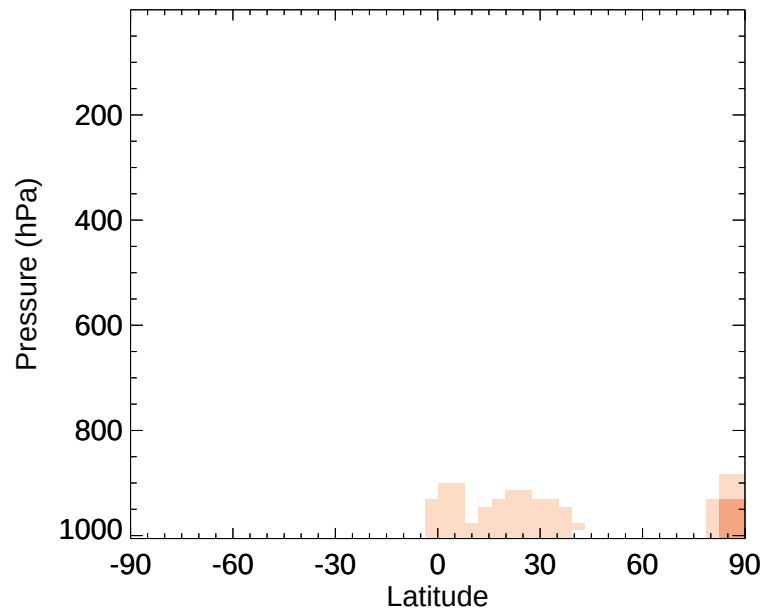
v11-02a / v11-01-public-Run0
CH₂O - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
CH₂O - Zonal mean abs diff for Jul

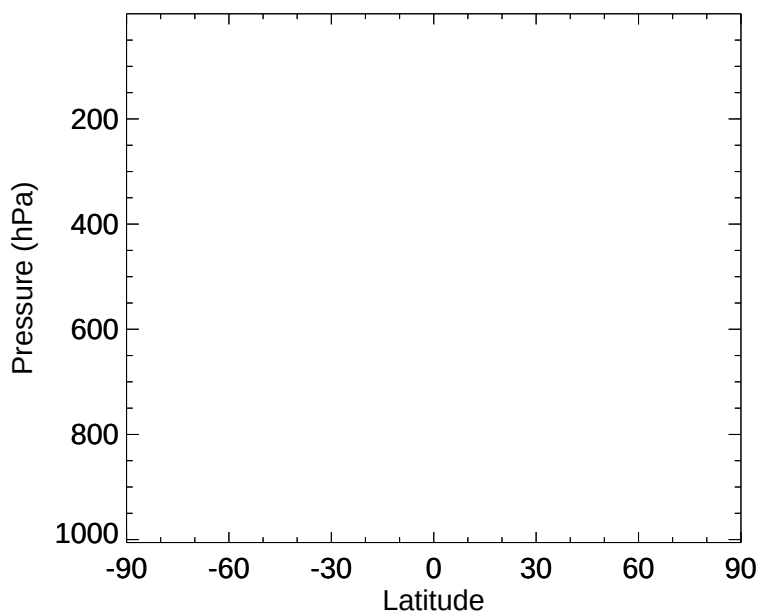


v11-02a / v11-01k-Run0
CH₂O - Zonal mean % diff for Jul

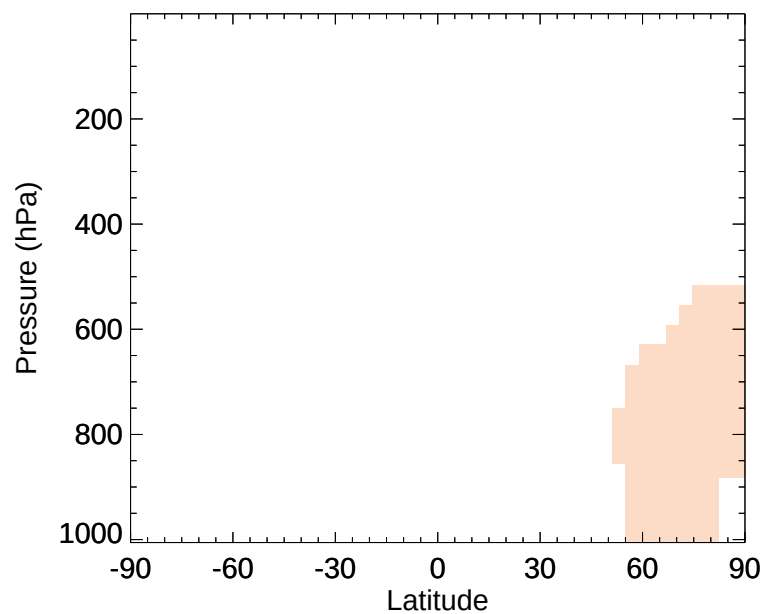


GEOS-Chem Zonal Difference Maps

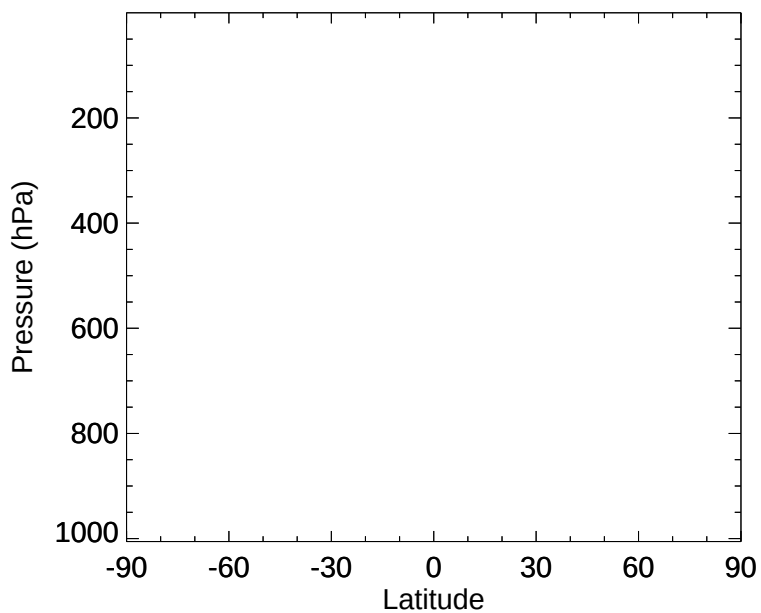
v11-02a - v11-01-public-Run0
C2H6 - Zonal mean abs diff for Jul



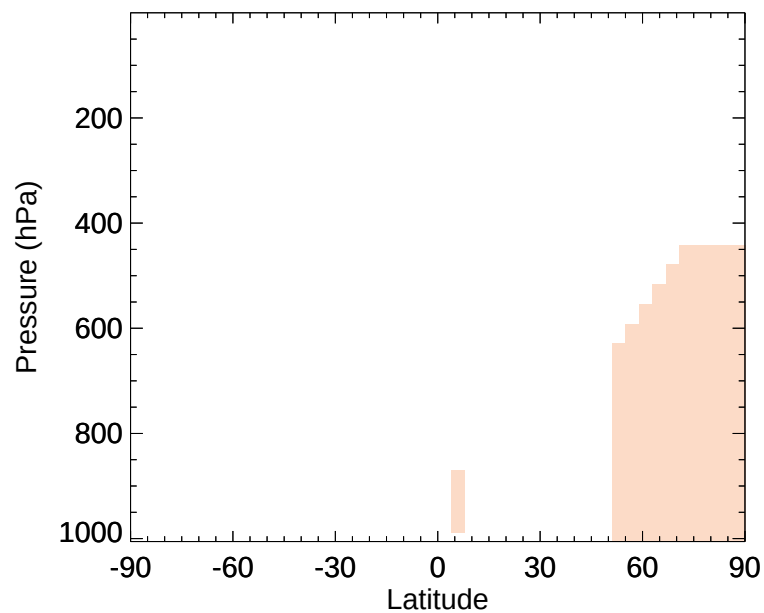
v11-02a / v11-01-public-Run0
C2H6 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
C2H6 - Zonal mean abs diff for Jul

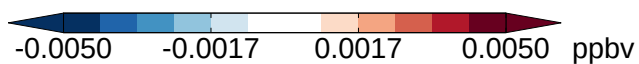
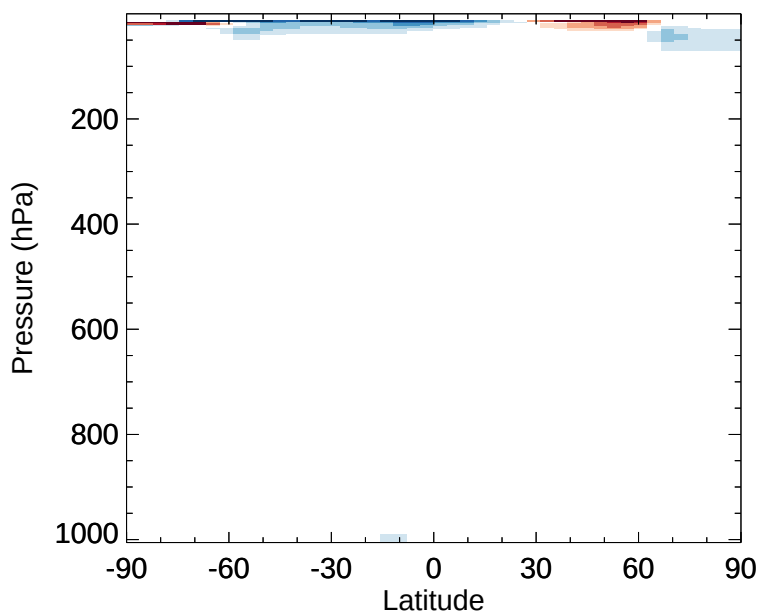


v11-02a / v11-01k-Run0
C2H6 - Zonal mean % diff for Jul

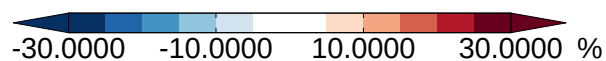
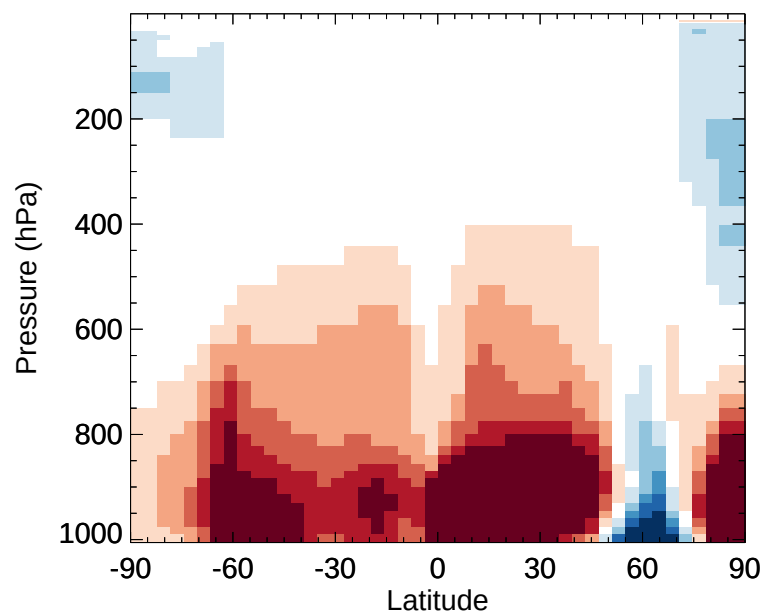


GEOS-Chem Zonal Difference Maps

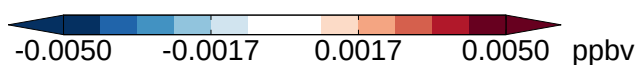
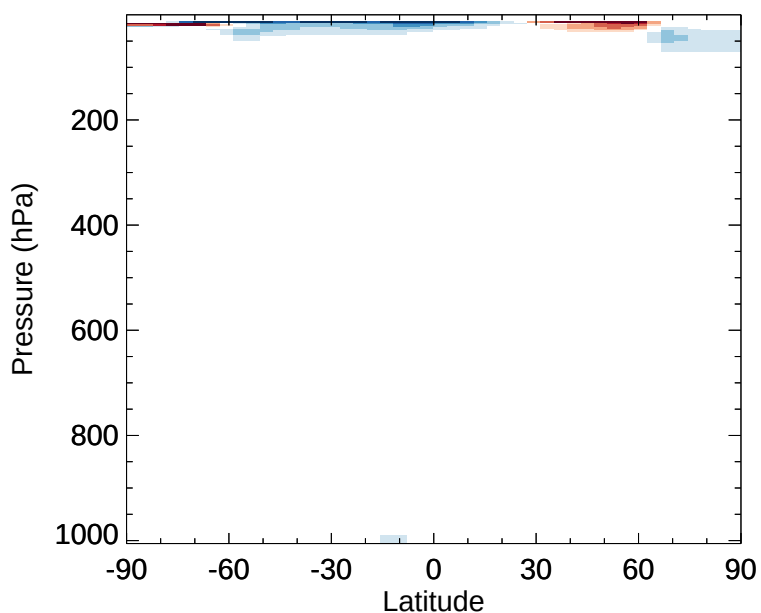
v11-02a - v11-01-public-Run0
N2O5 - Zonal mean abs diff for Jul



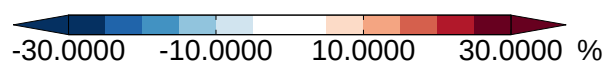
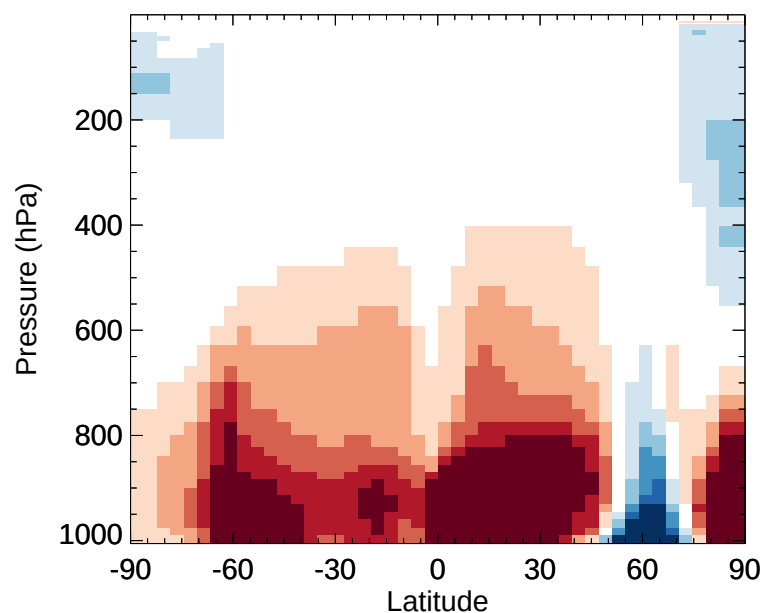
v11-02a / v11-01-public-Run0
N2O5 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
N2O5 - Zonal mean abs diff for Jul

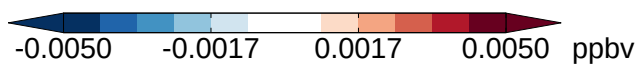
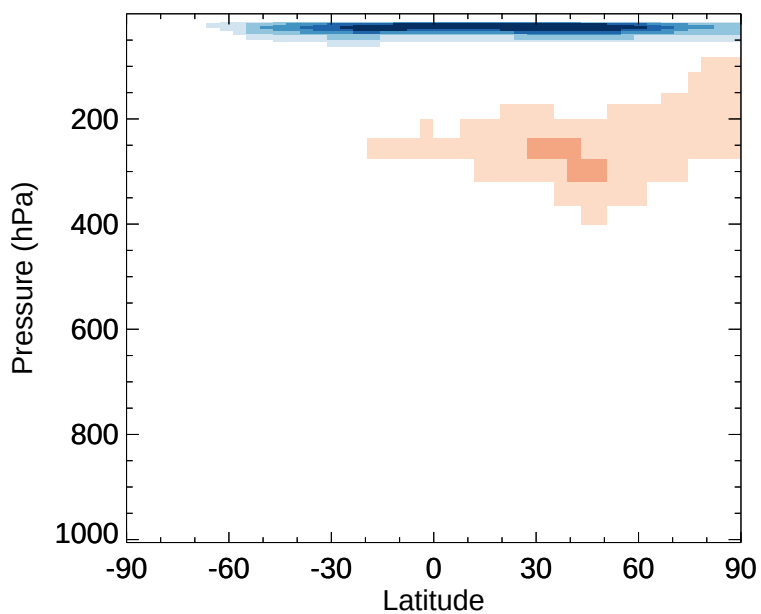


v11-02a / v11-01k-Run0
N2O5 - Zonal mean % diff for Jul

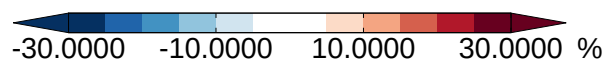
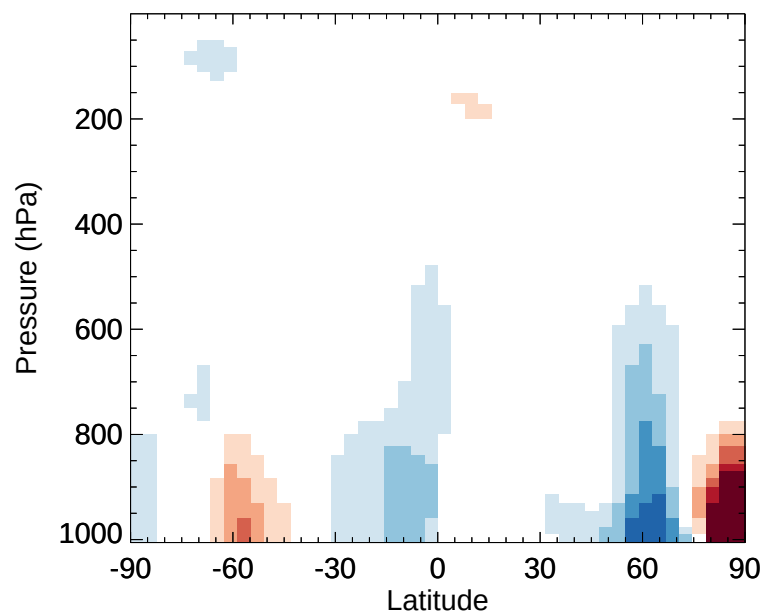


GEOS-Chem Zonal Difference Maps

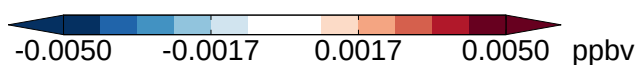
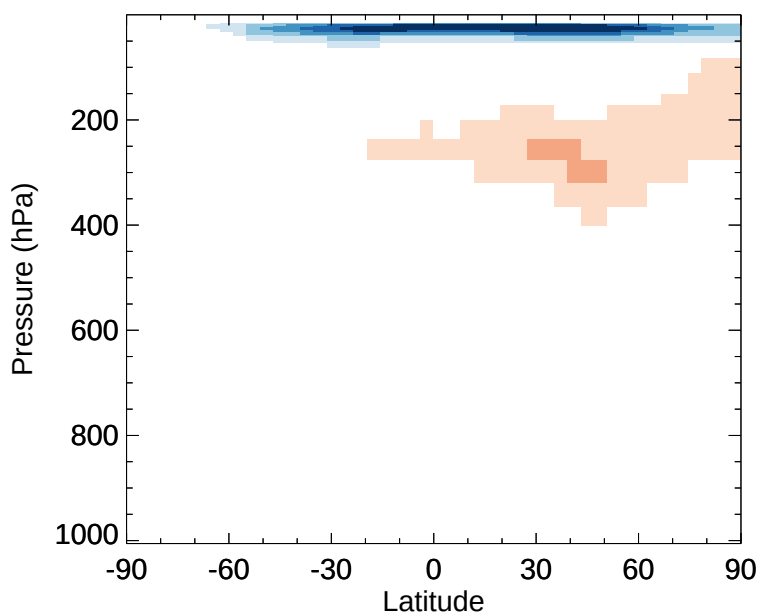
v11-02a - v11-01-public-Run0
HNO₄ - Zonal mean abs diff for Jul



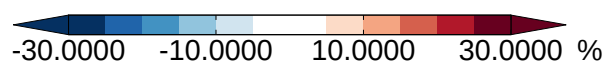
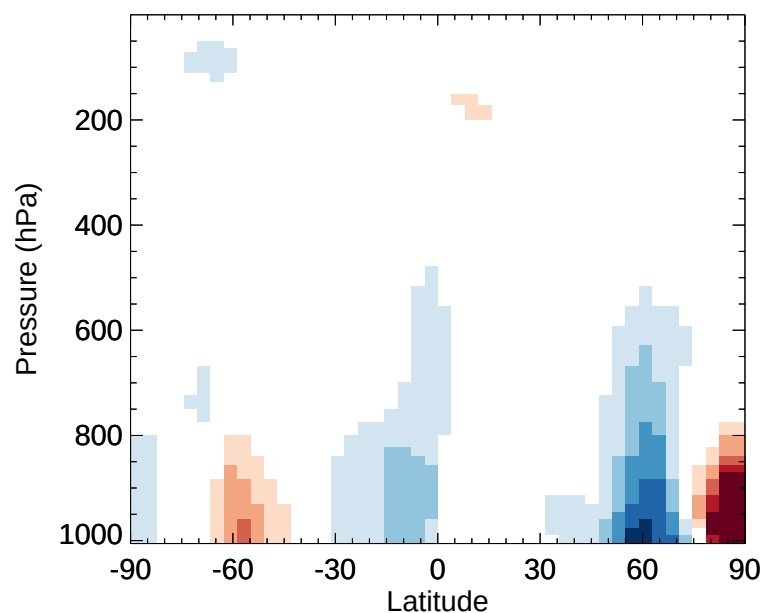
v11-02a / v11-01-public-Run0
HNO₄ - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
HNO₄ - Zonal mean abs diff for Jul



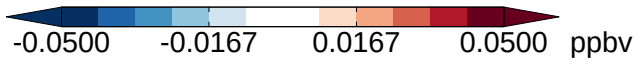
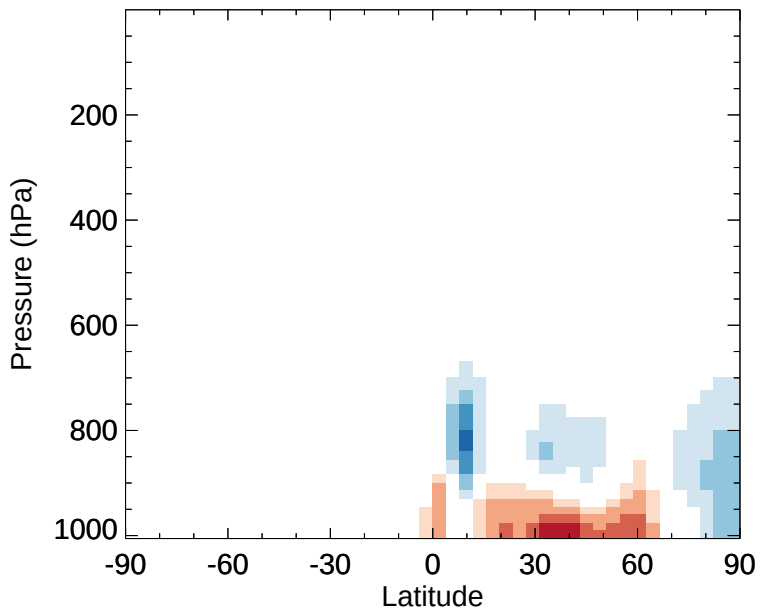
v11-02a / v11-01k-Run0
HNO₄ - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

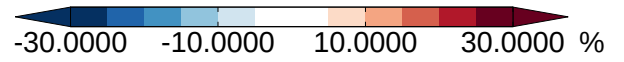
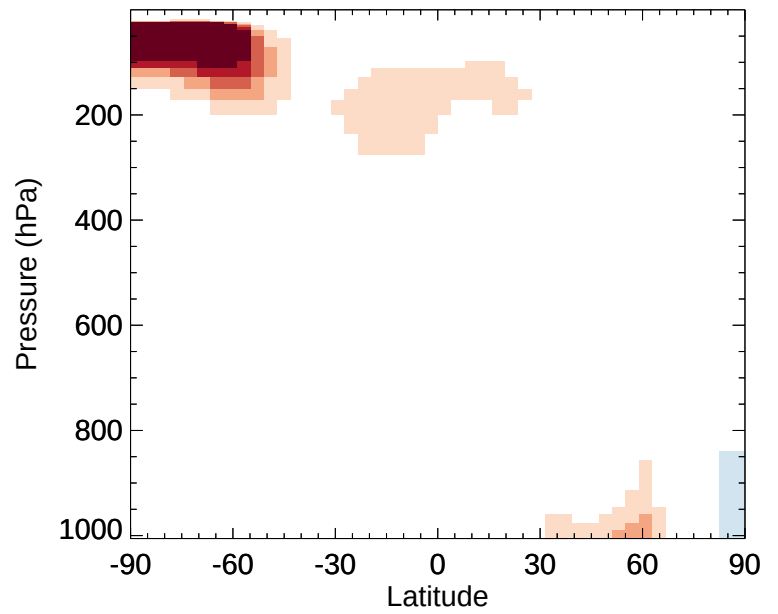
v11-02a - v11-01-public-Run0

MP - Zonal mean abs diff for Jul



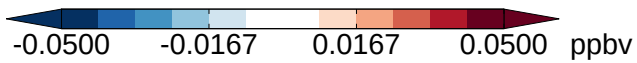
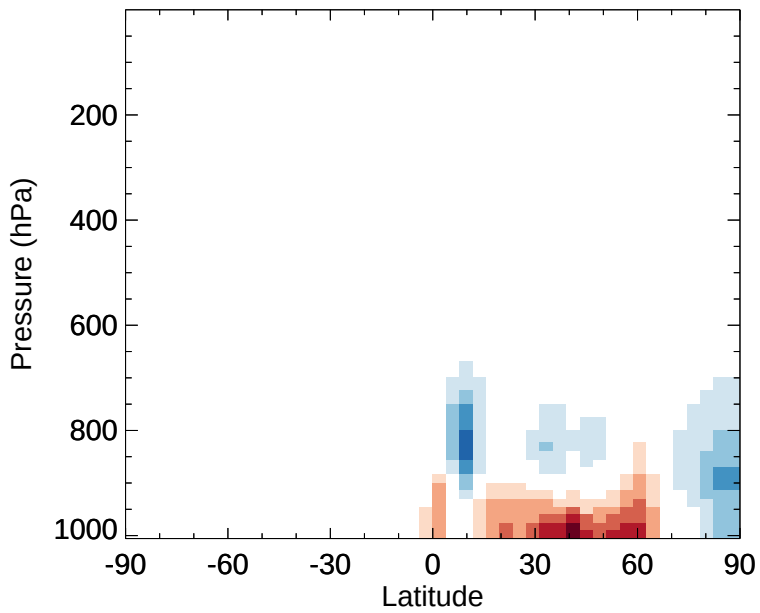
v11-02a / v11-01-public-Run0

MP - Zonal mean % diff for Jul



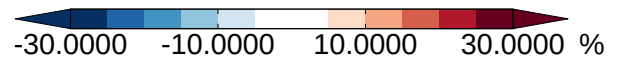
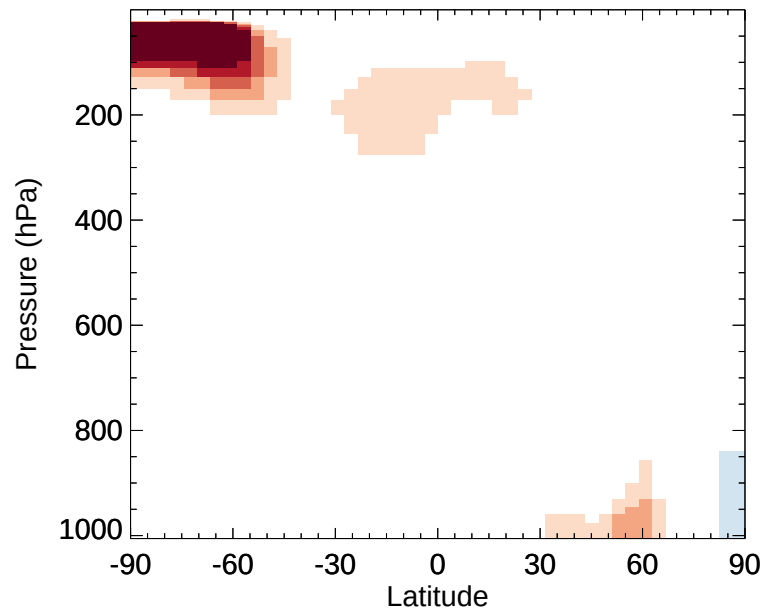
v11-02a - v11-01k-Run0

MP - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

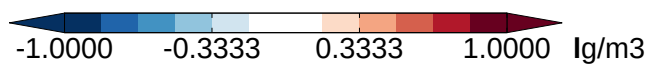
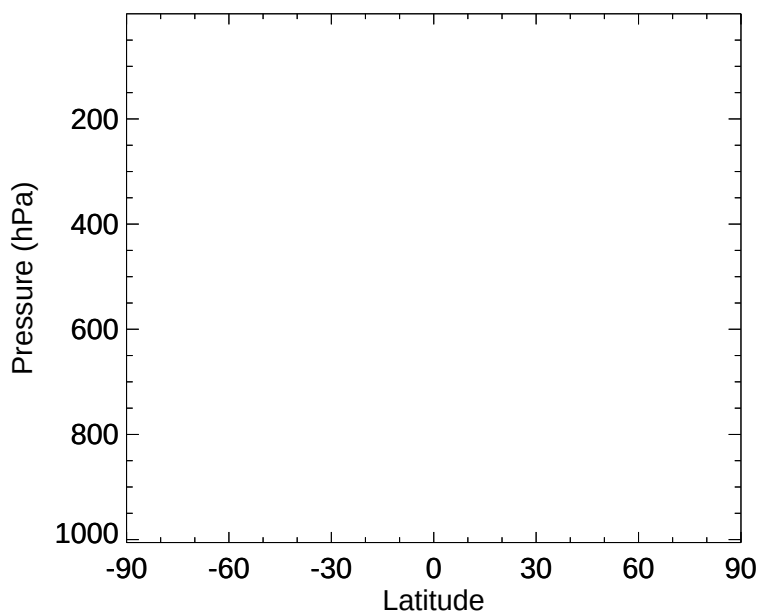
MP - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

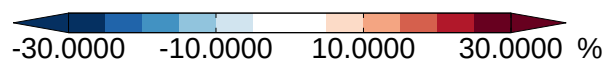
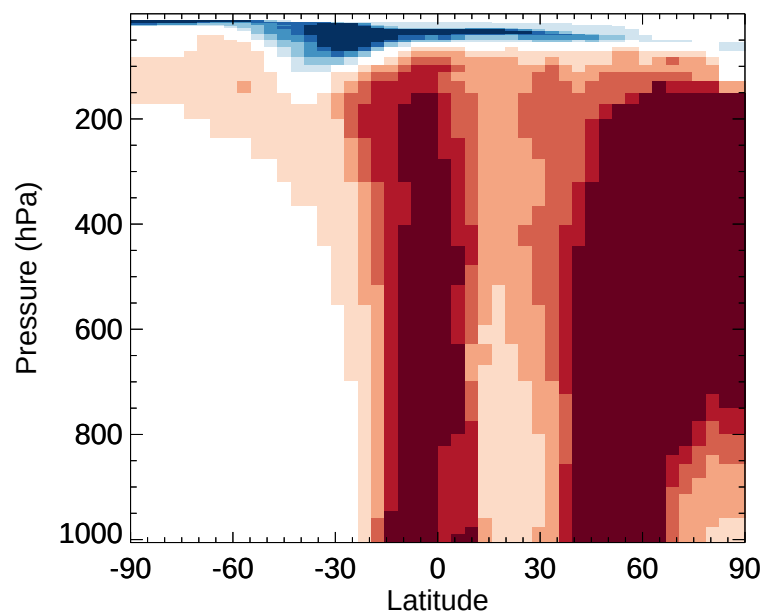
v11-02a - v11-01-public-Run0

DMS - Zonal mean abs diff for Jul



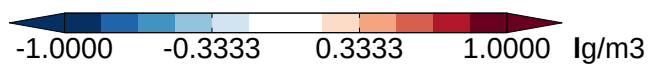
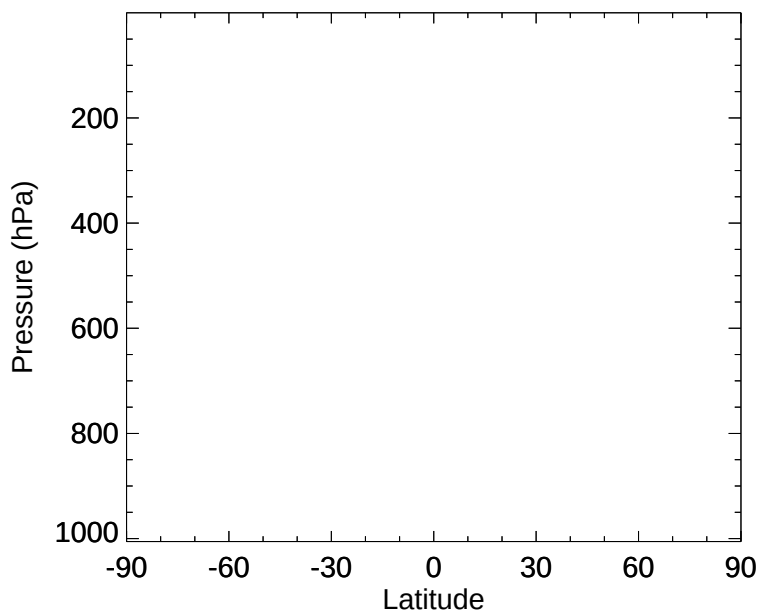
v11-02a / v11-01-public-Run0

DMS - Zonal mean % diff for Jul



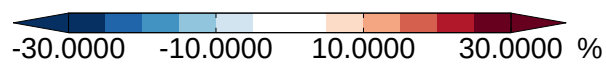
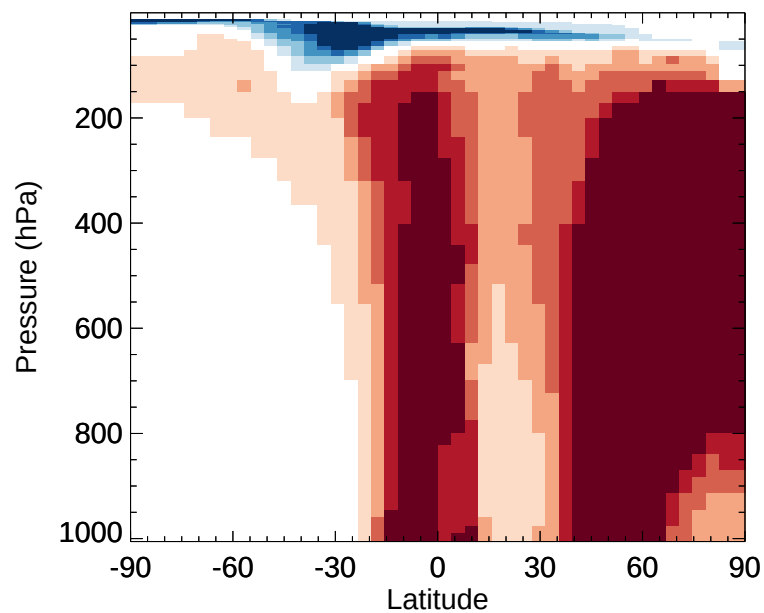
v11-02a - v11-01k-Run0

DMS - Zonal mean abs diff for Jul



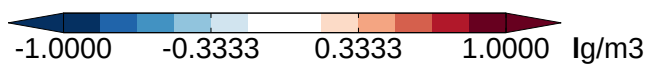
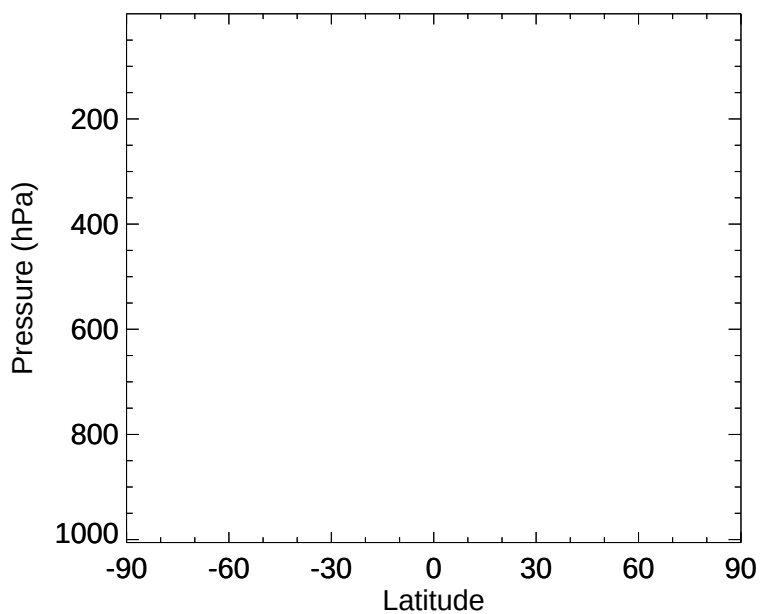
v11-02a / v11-01k-Run0

DMS - Zonal mean % diff for Jul

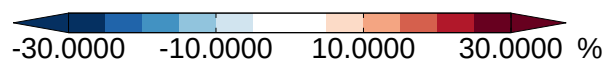
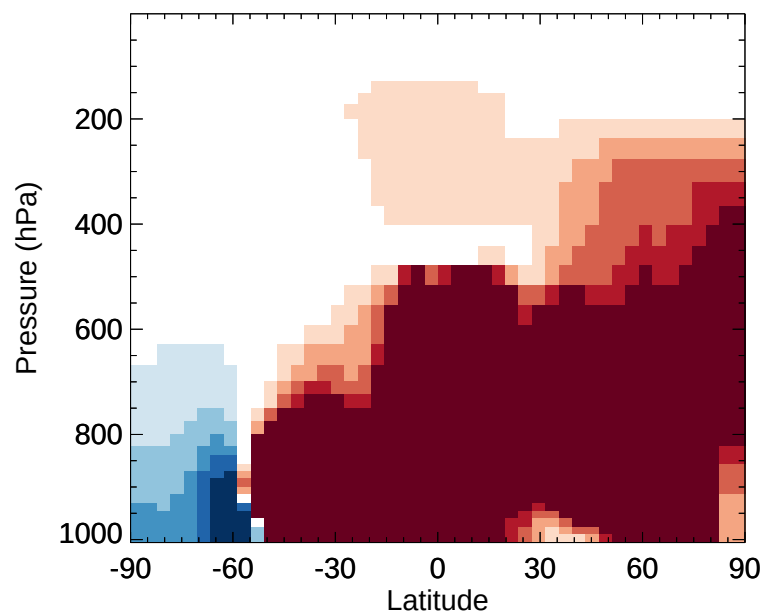


GEOS-Chem Zonal Difference Maps

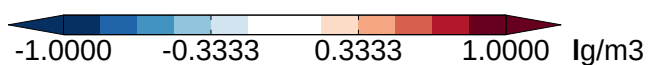
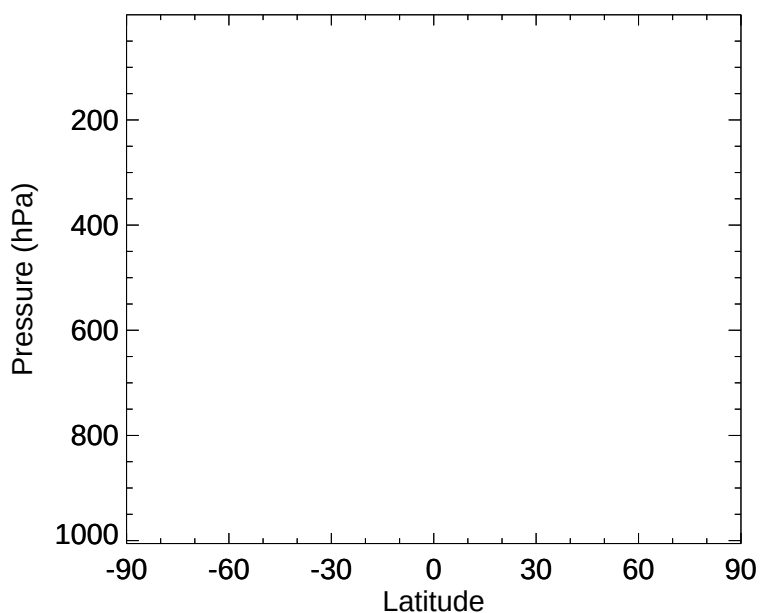
v11-02a - v11-01-public-Run0
SO₂ - Zonal mean abs diff for Jul



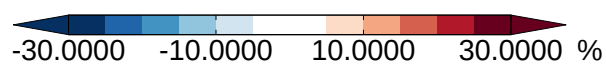
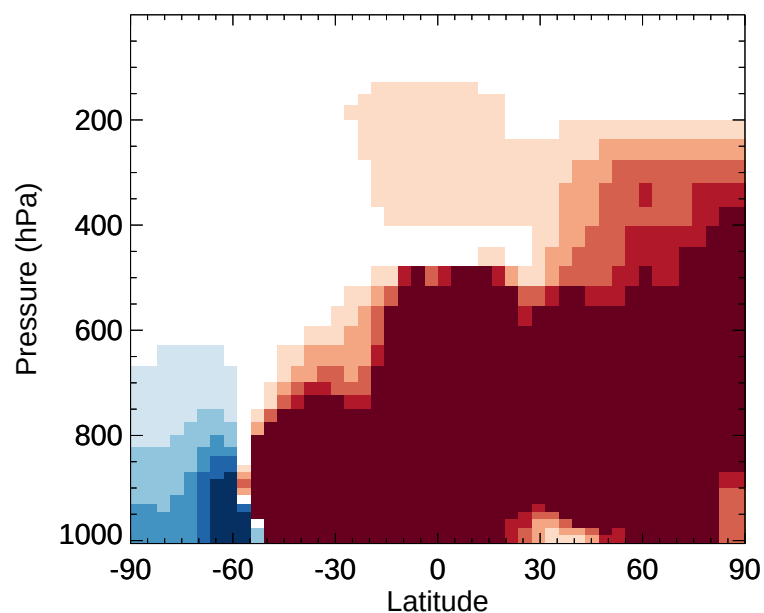
v11-02a / v11-01-public-Run0
SO₂ - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
SO₂ - Zonal mean abs diff for Jul

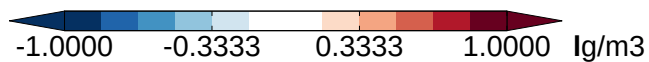
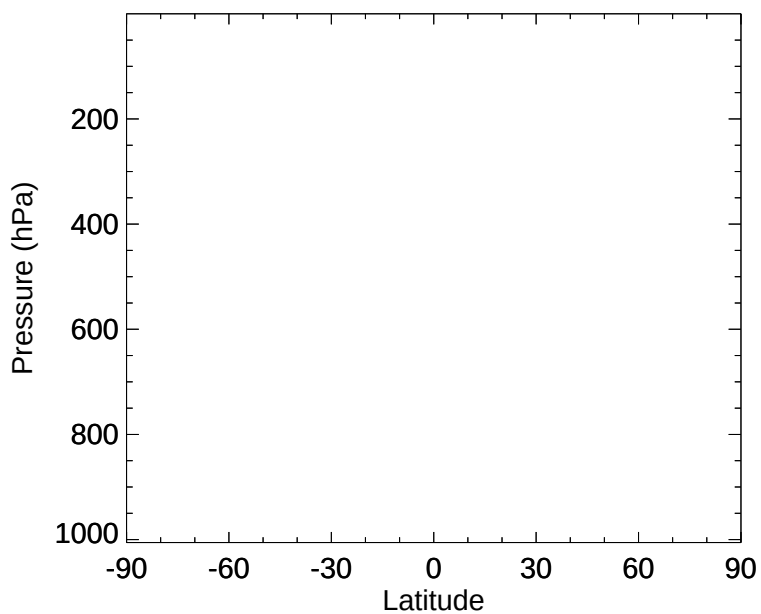


v11-02a / v11-01k-Run0
SO₂ - Zonal mean % diff for Jul

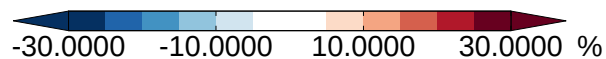
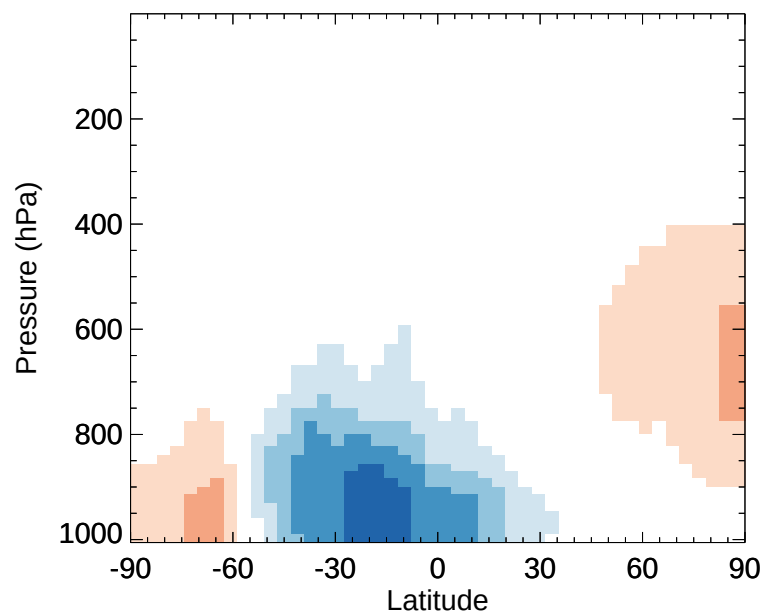


GEOS-Chem Zonal Difference Maps

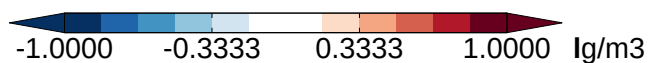
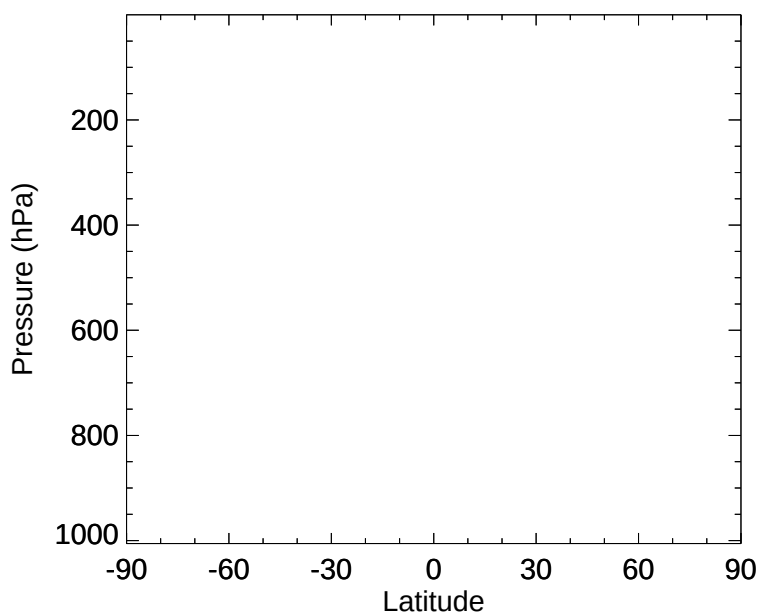
v11-02a - v11-01-public-Run0
SO4 - Zonal mean abs diff for Jul



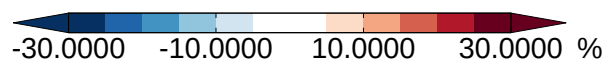
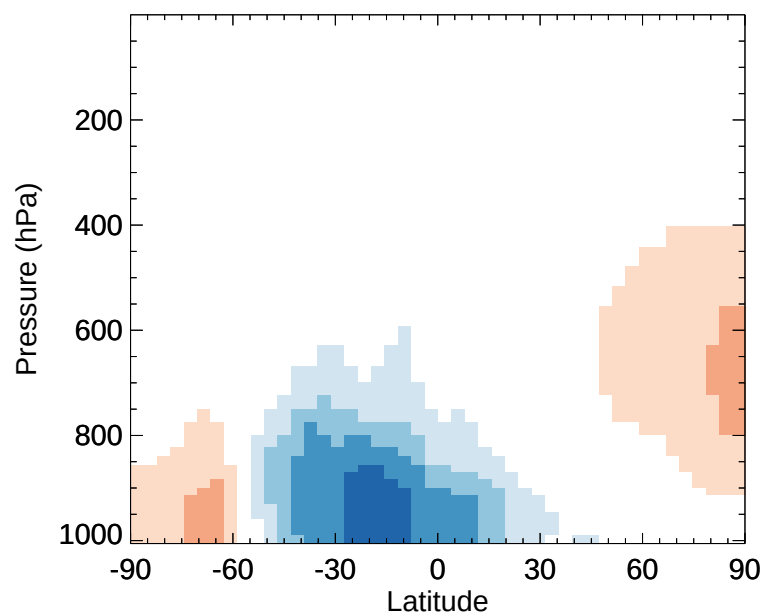
v11-02a / v11-01-public-Run0
SO4 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
SO4 - Zonal mean abs diff for Jul

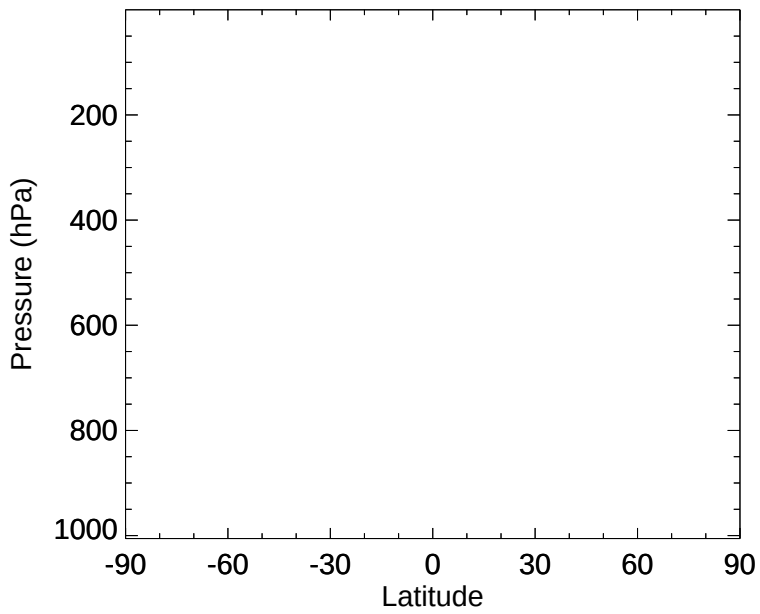


v11-02a / v11-01k-Run0
SO4 - Zonal mean % diff for Jul

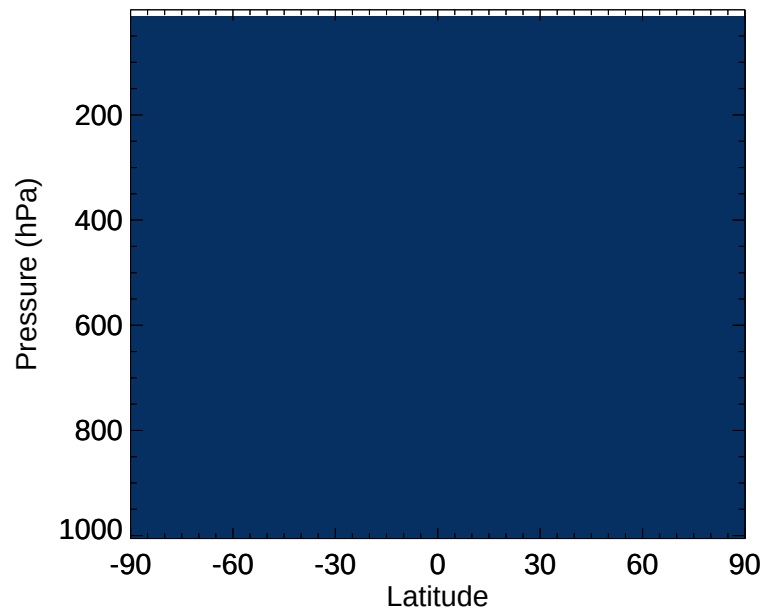


GEOS-Chem Zonal Difference Maps

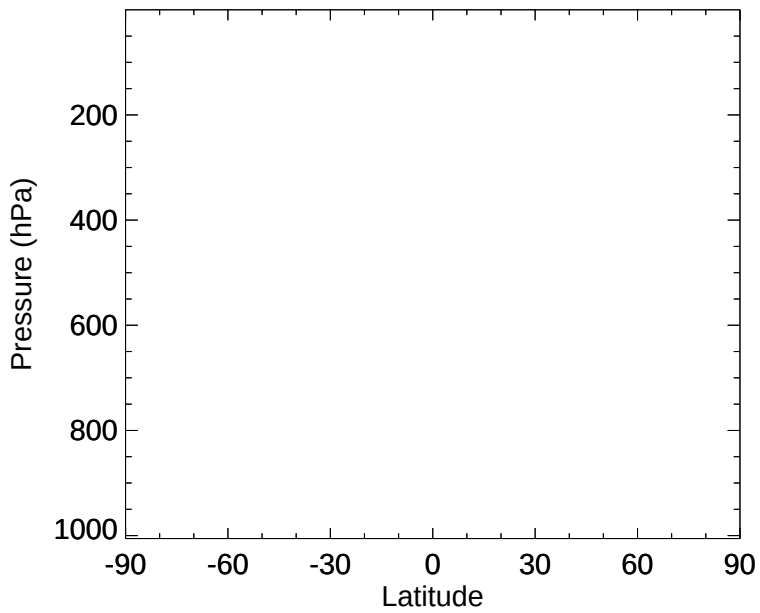
v11-02a - v11-01-public-Run0
SO4s - Zonal mean abs diff for Jul



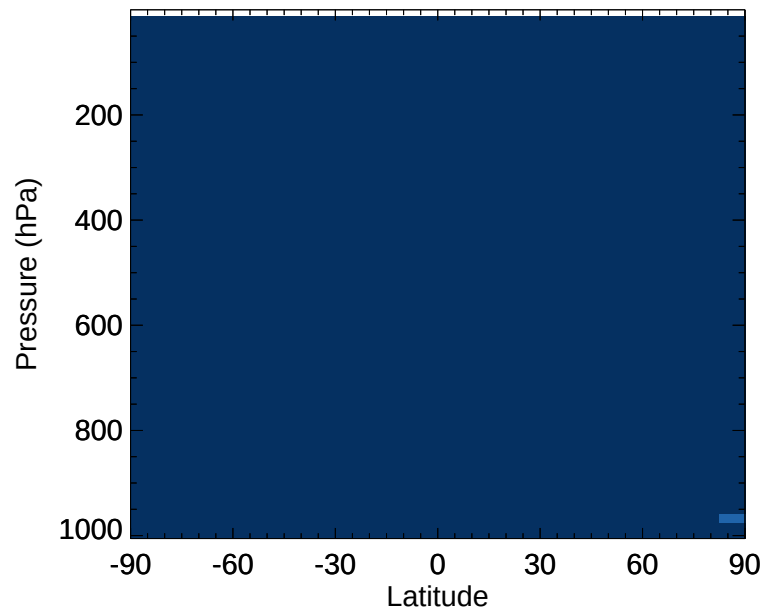
v11-02a / v11-01-public-Run0
SO4s - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
SO4s - Zonal mean abs diff for Jul



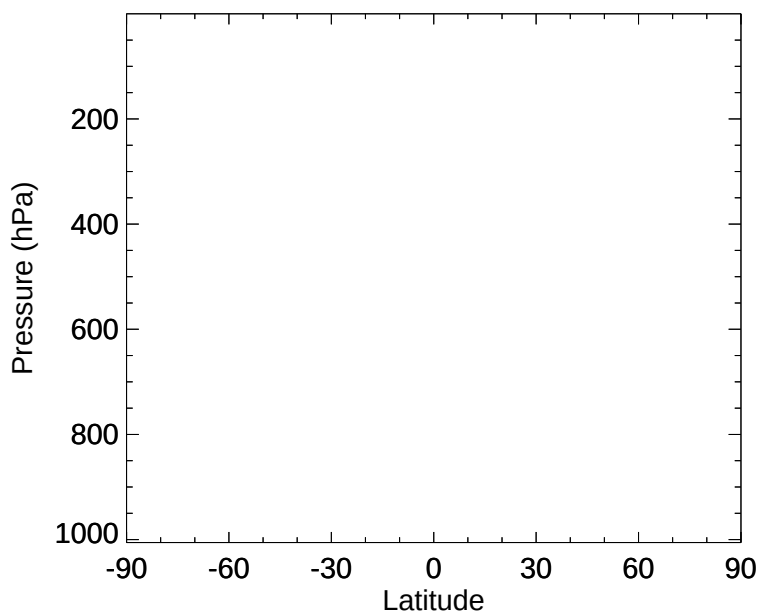
v11-02a / v11-01k-Run0
SO4s - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

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

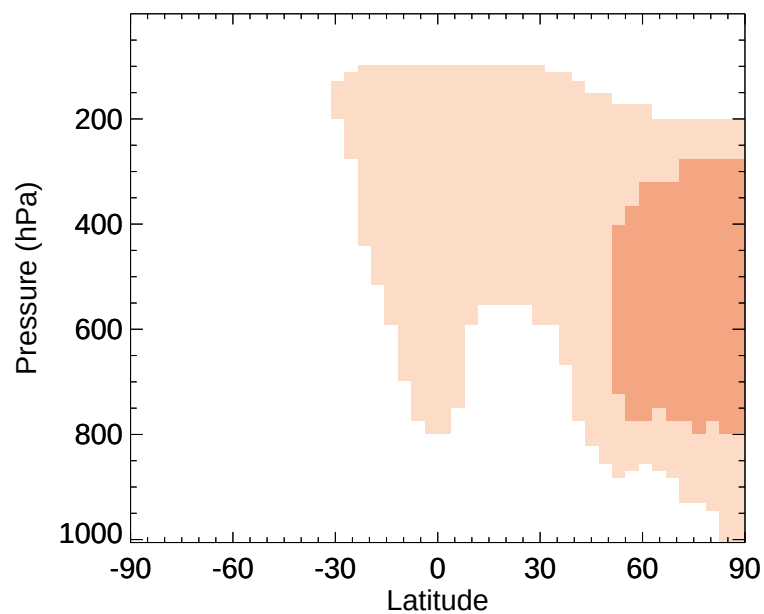
MSA - Zonal mean abs diff for Jul



-1.0000 -0.3333 0.3333 1.0000 lg/m3

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

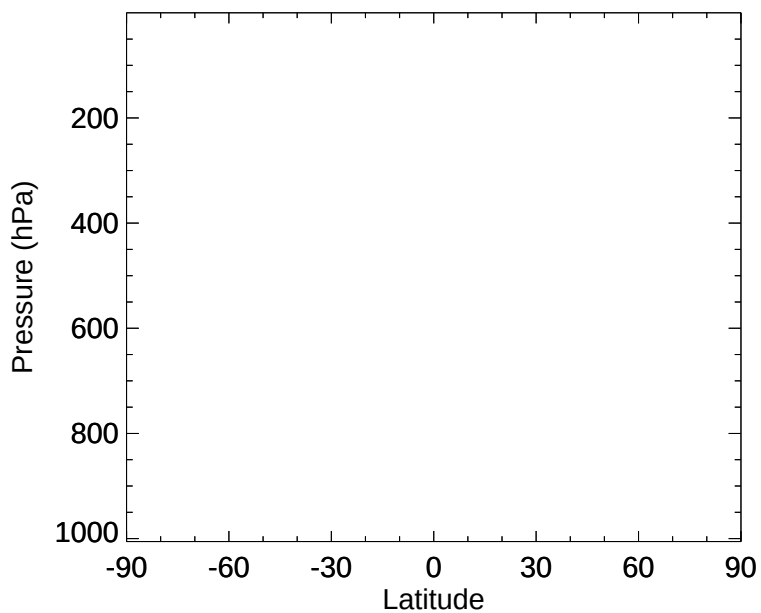
MSA - Zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

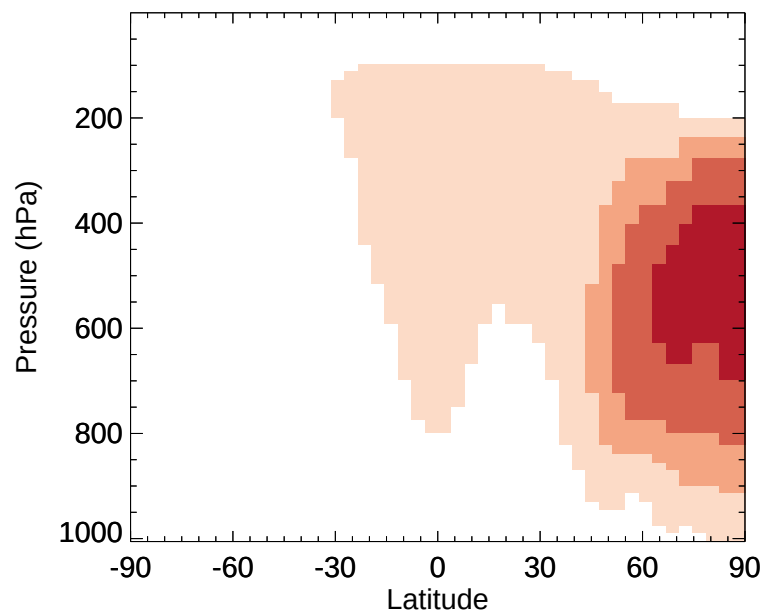
MSA - Zonal mean abs diff for Jul



-1.0000 -0.3333 0.3333 1.0000 lg/m3

v11-02a / v11-01k-Run0

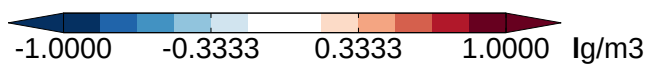
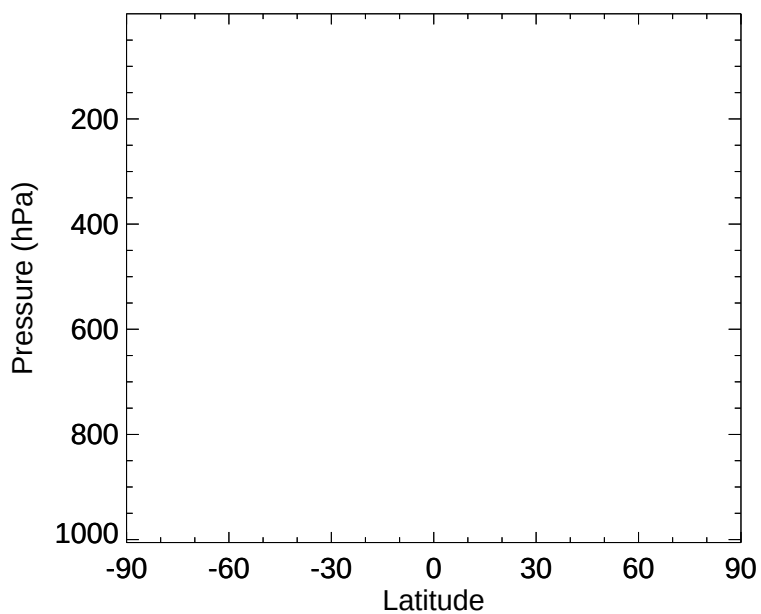
MSA - Zonal mean % diff for Jul



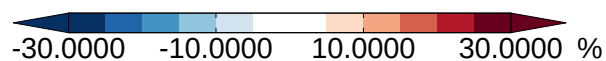
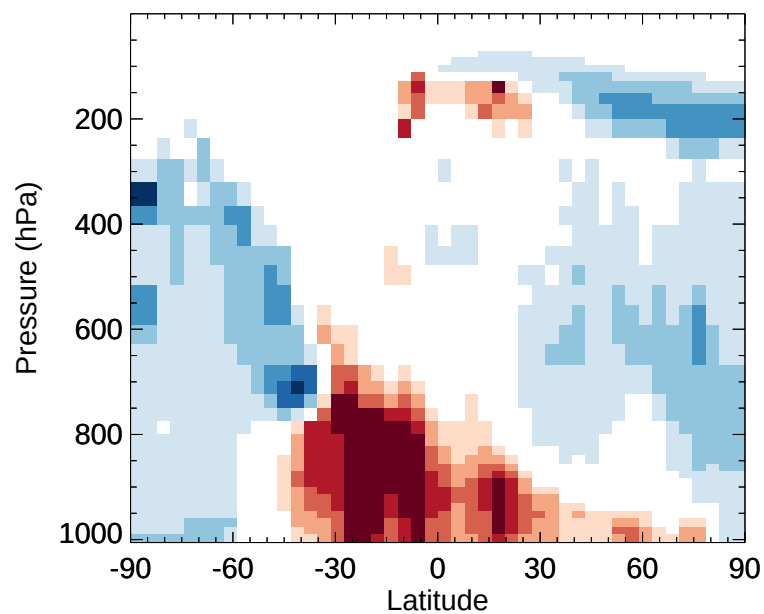
-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Zonal Difference Maps

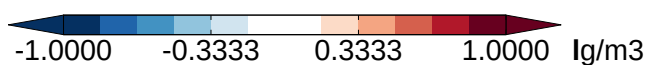
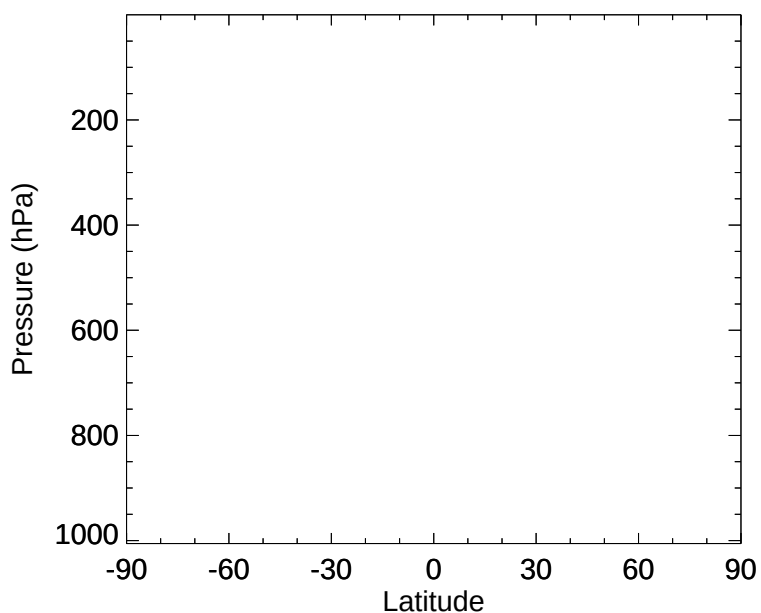
v11-02a - v11-01-public-Run0
NH3 - Zonal mean abs diff for Jul



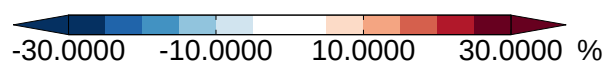
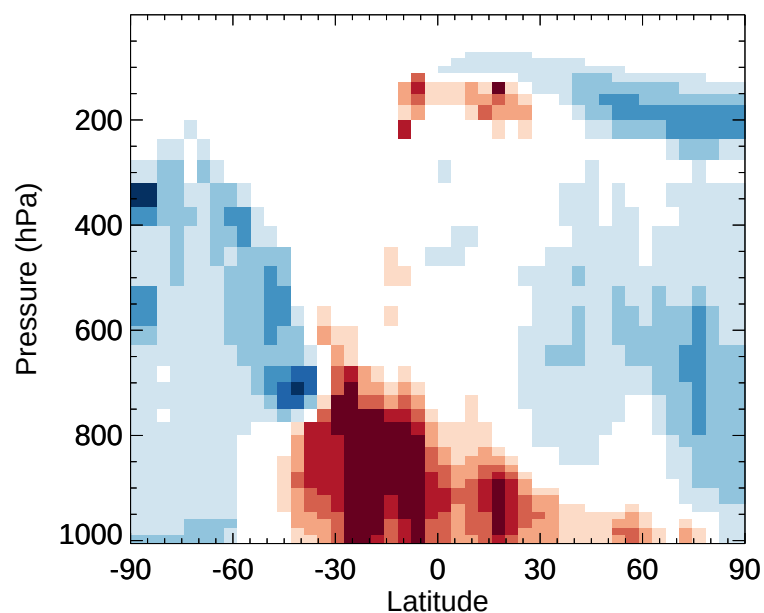
v11-02a / v11-01-public-Run0
NH3 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
NH3 - Zonal mean abs diff for Jul

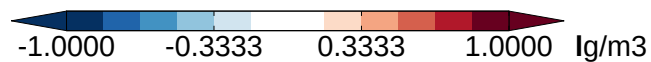
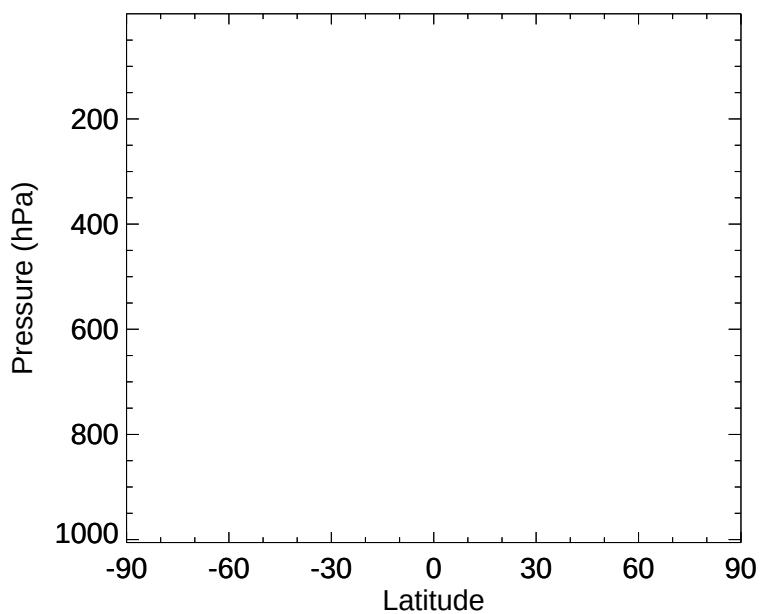


v11-02a / v11-01k-Run0
NH3 - Zonal mean % diff for Jul

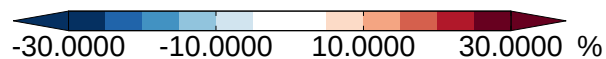
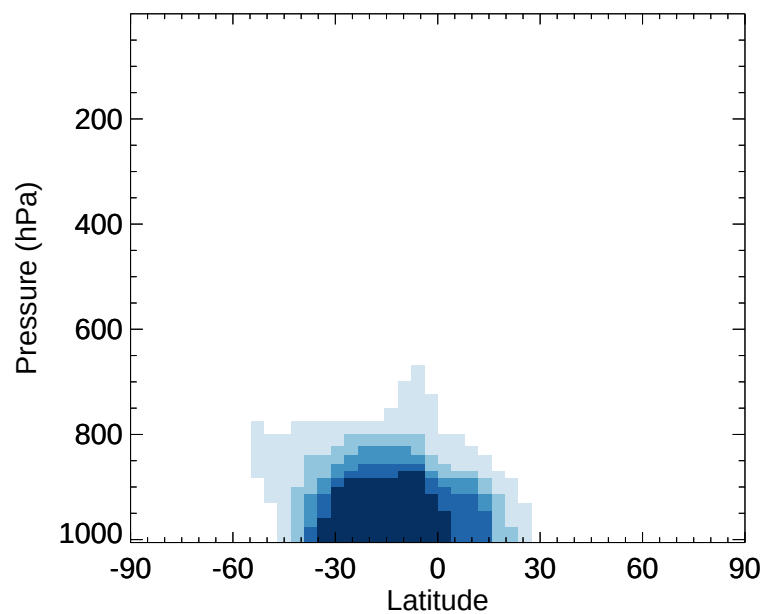


GEOS-Chem Zonal Difference Maps

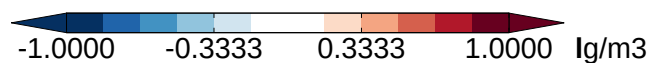
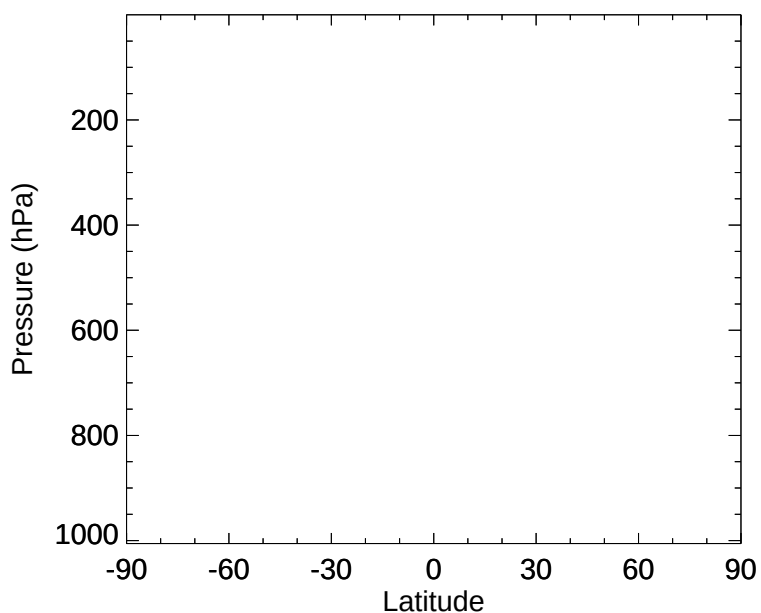
v11-02a - v11-01-public-Run0
NH4 - Zonal mean abs diff for Jul



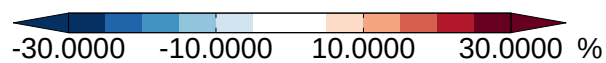
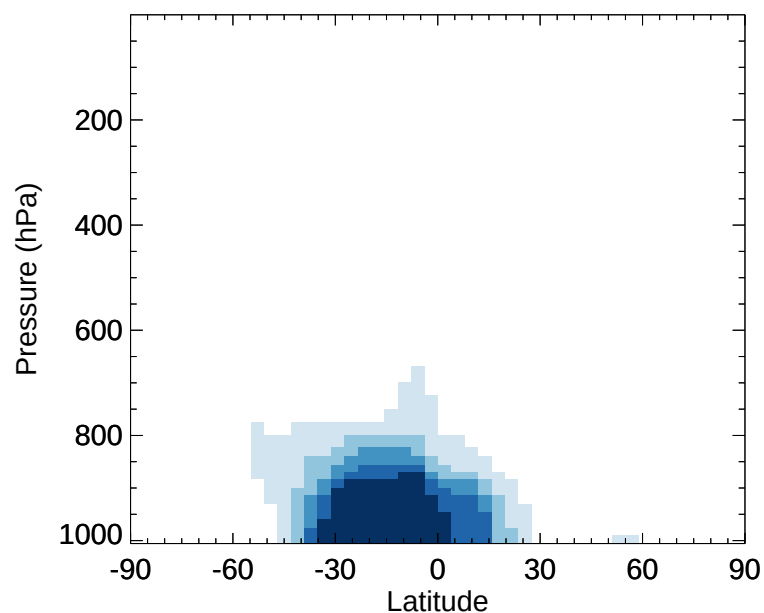
v11-02a / v11-01-public-Run0
NH4 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
NH4 - Zonal mean abs diff for Jul



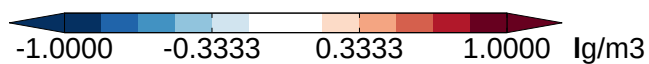
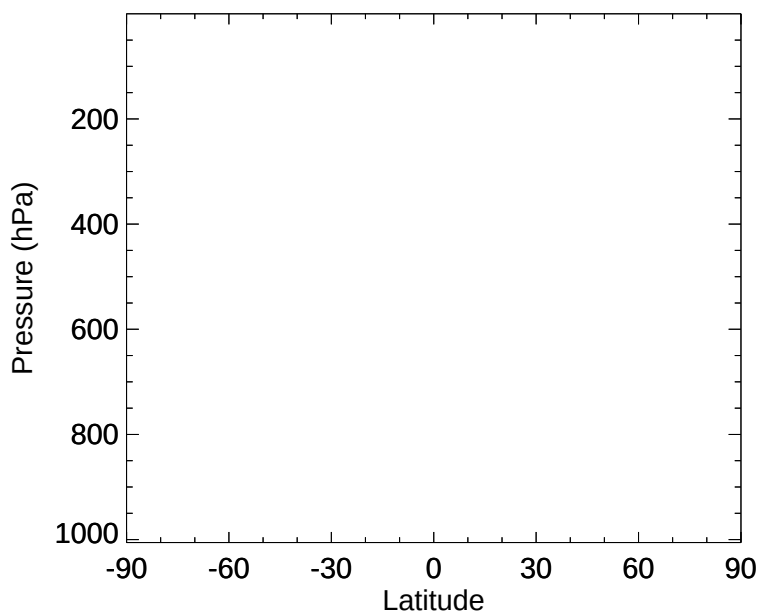
v11-02a / v11-01k-Run0
NH4 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

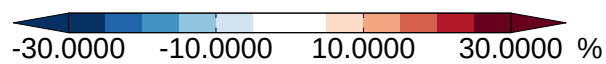
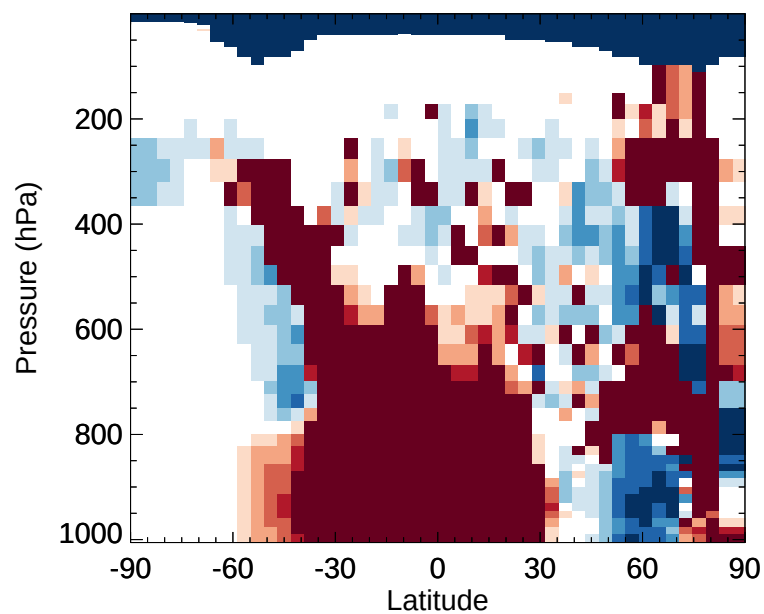
v11-02a - v11-01-public-Run0

NIT - Zonal mean abs diff for Jul



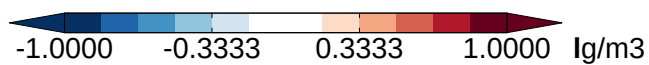
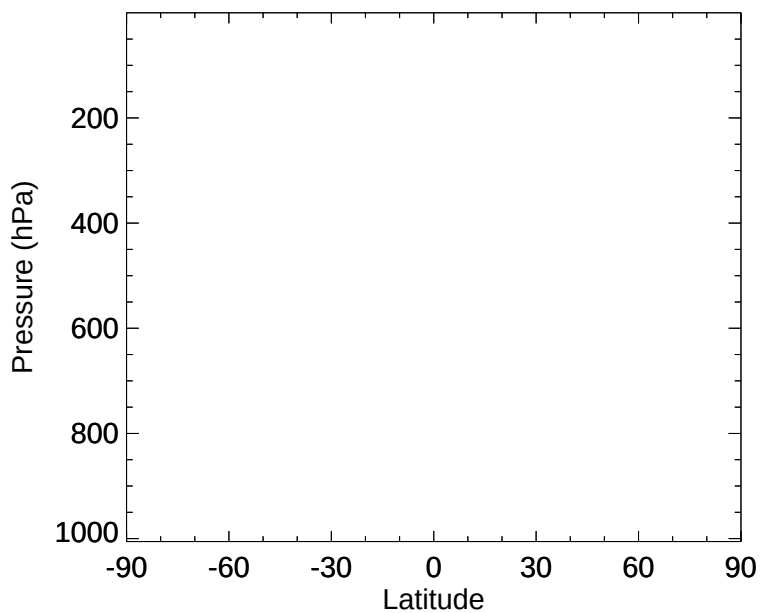
v11-02a / v11-01-public-Run0

NIT - Zonal mean % diff for Jul



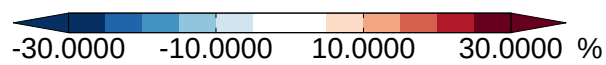
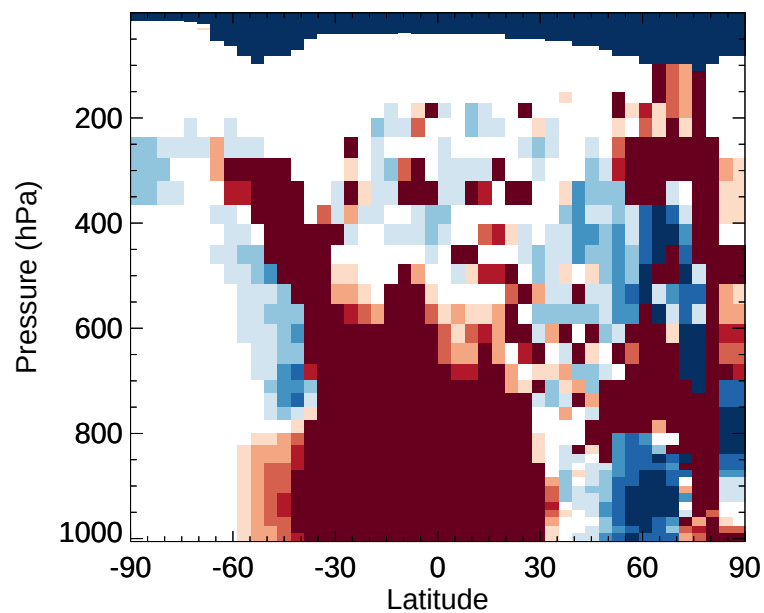
v11-02a - v11-01k-Run0

NIT - Zonal mean abs diff for Jul



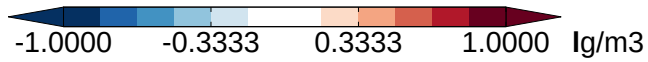
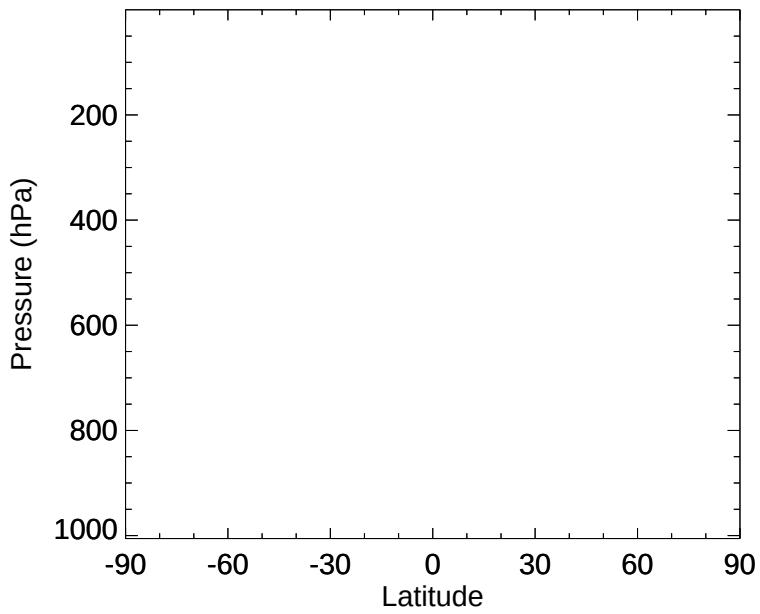
v11-02a / v11-01k-Run0

NIT - Zonal mean % diff for Jul

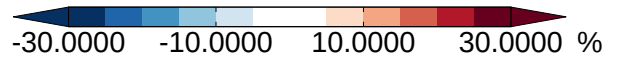
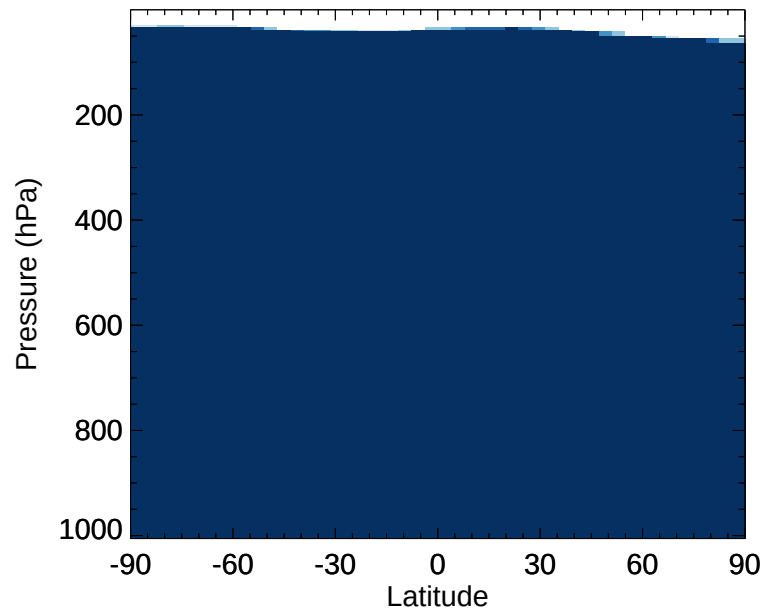


GEOS-Chem Zonal Difference Maps

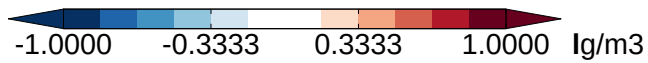
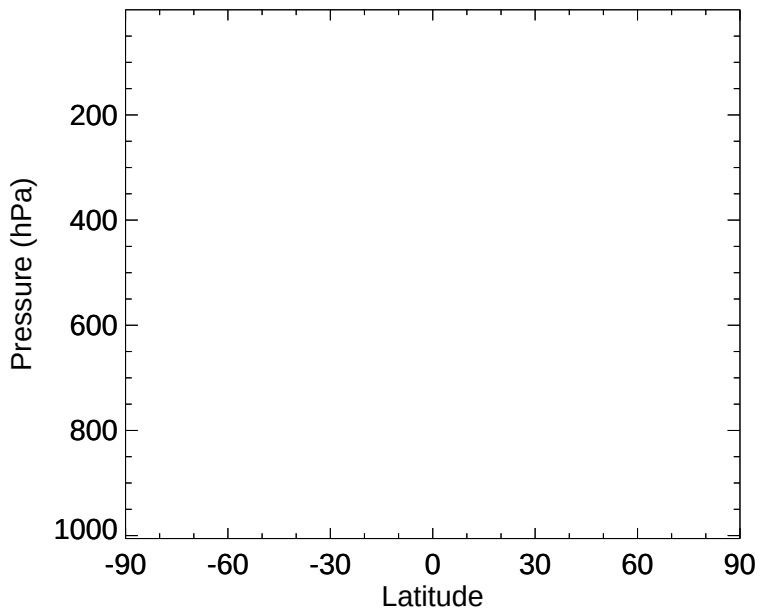
v11-02a - v11-01-public-Run0
NITs - Zonal mean abs diff for Jul



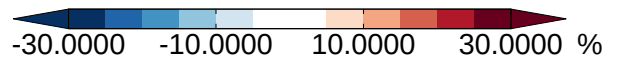
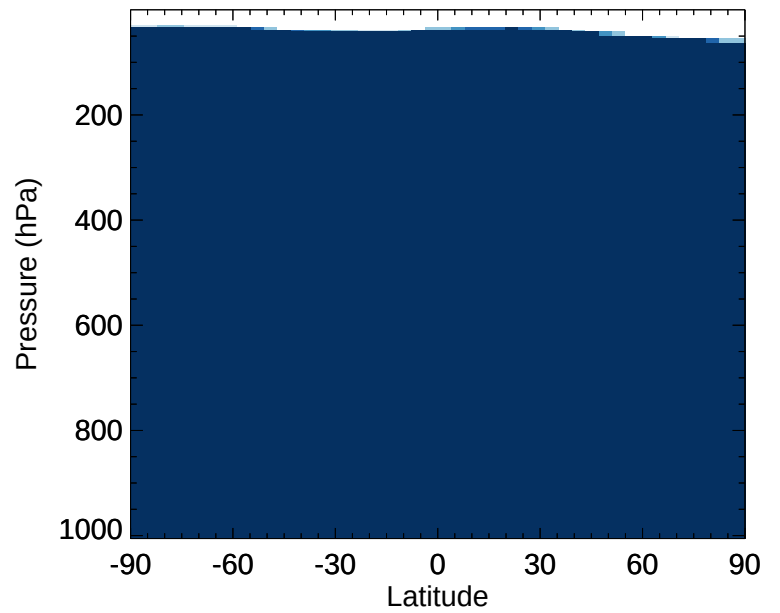
v11-02a / v11-01-public-Run0
NITs - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
NITs - Zonal mean abs diff for Jul



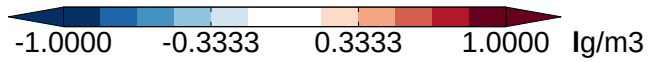
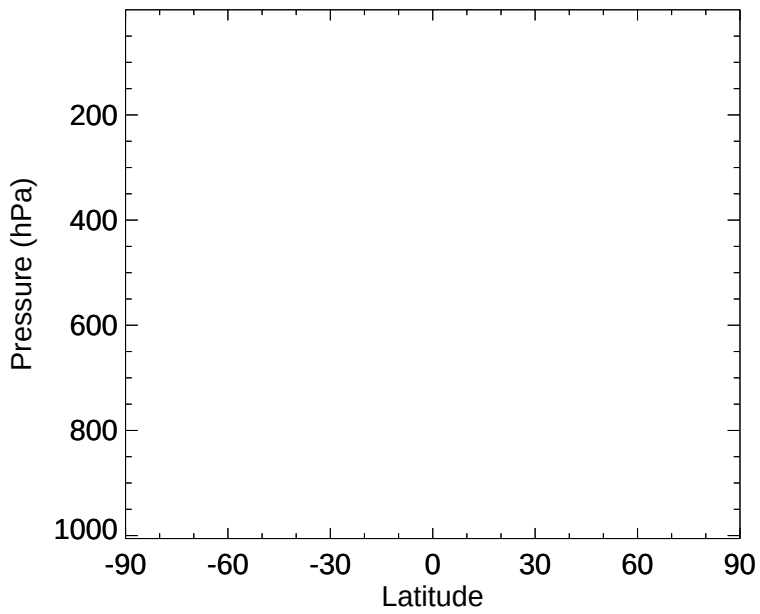
v11-02a / v11-01k-Run0
NITs - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

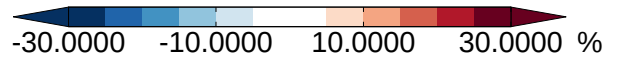
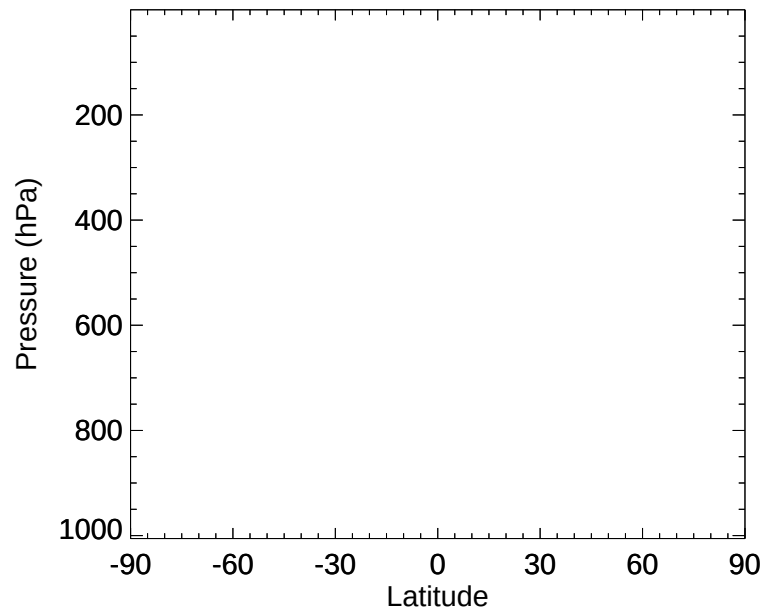
v11-02a - v11-01-public-Run0

BCPI - Zonal mean abs diff for Jul



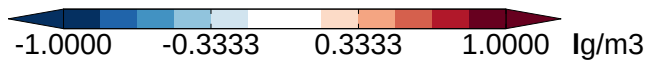
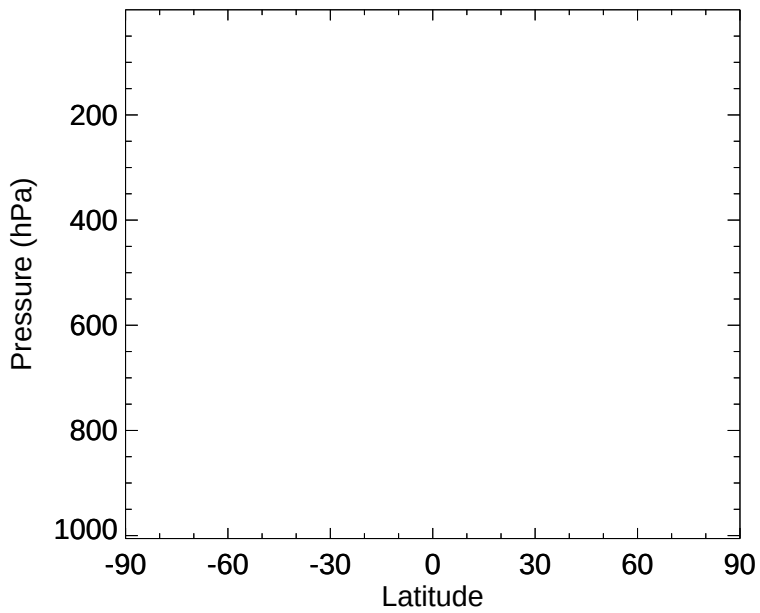
v11-02a / v11-01-public-Run0

BCPI - Zonal mean % diff for Jul



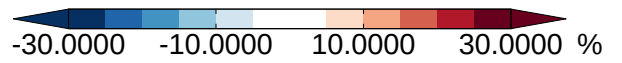
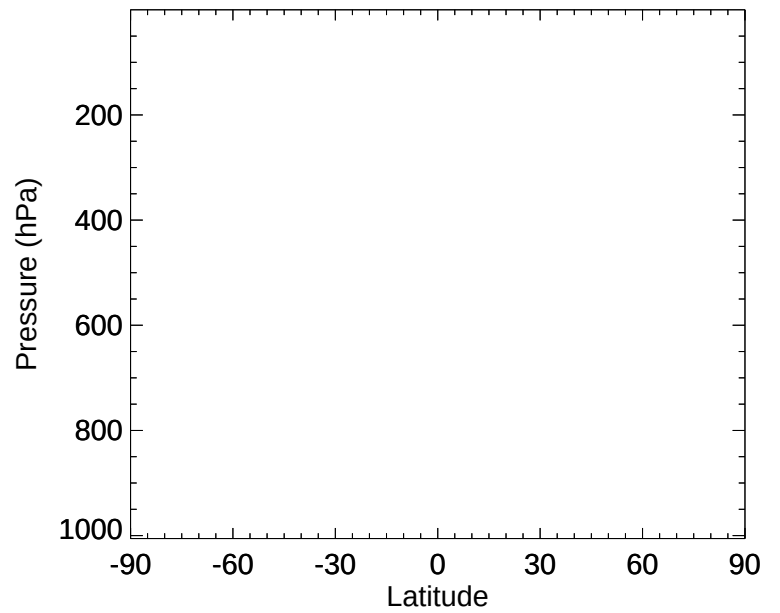
v11-02a - v11-01k-Run0

BCPI - Zonal mean abs diff for Jul



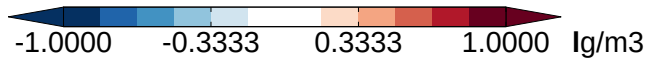
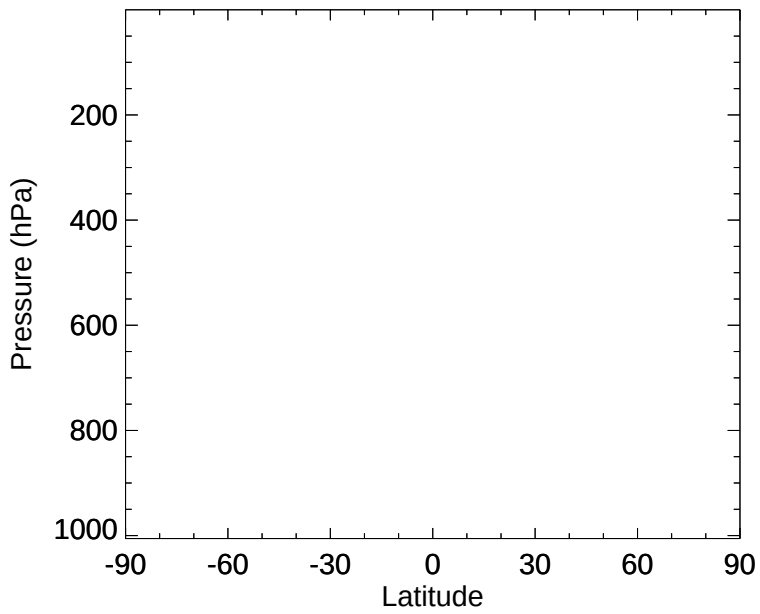
v11-02a / v11-01k-Run0

BCPI - Zonal mean % diff for Jul

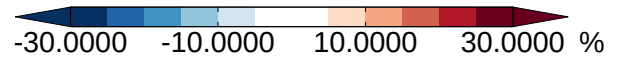
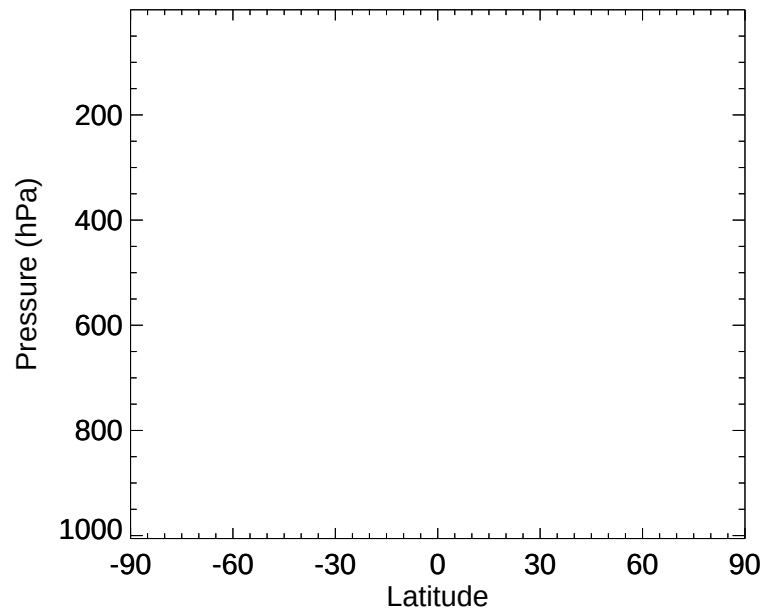


GEOS-Chem Zonal Difference Maps

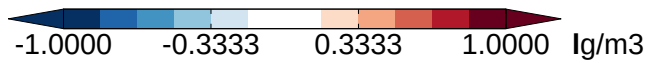
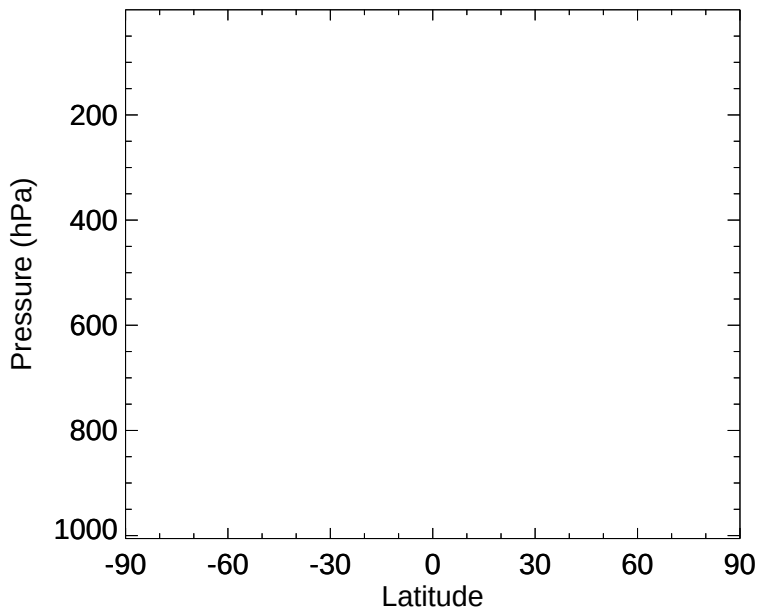
v11-02a - v11-01-public-Run0
OCPI - Zonal mean abs diff for Jul



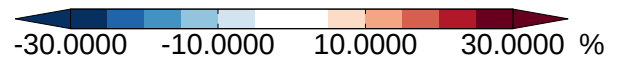
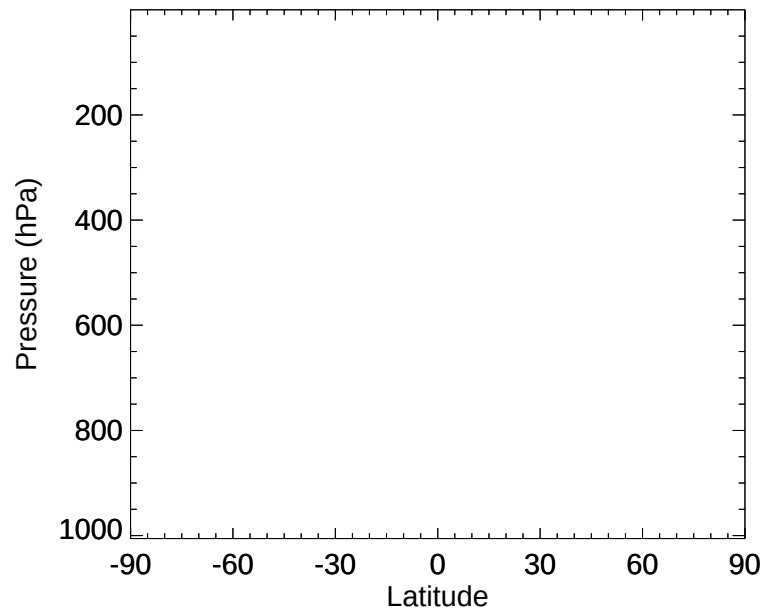
v11-02a / v11-01-public-Run0
OCPI - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
OCPI - Zonal mean abs diff for Jul

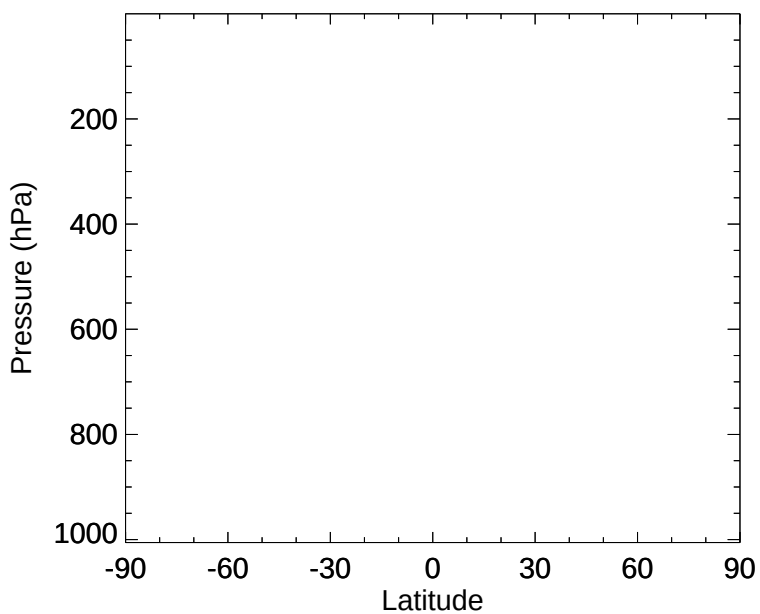


v11-02a / v11-01k-Run0
OCPI - Zonal mean % diff for Jul

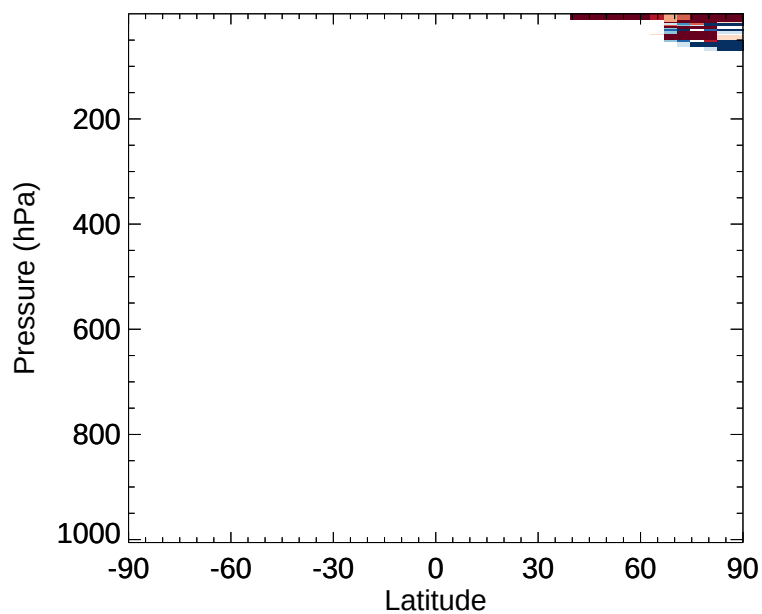


GEOS-Chem Zonal Difference Maps

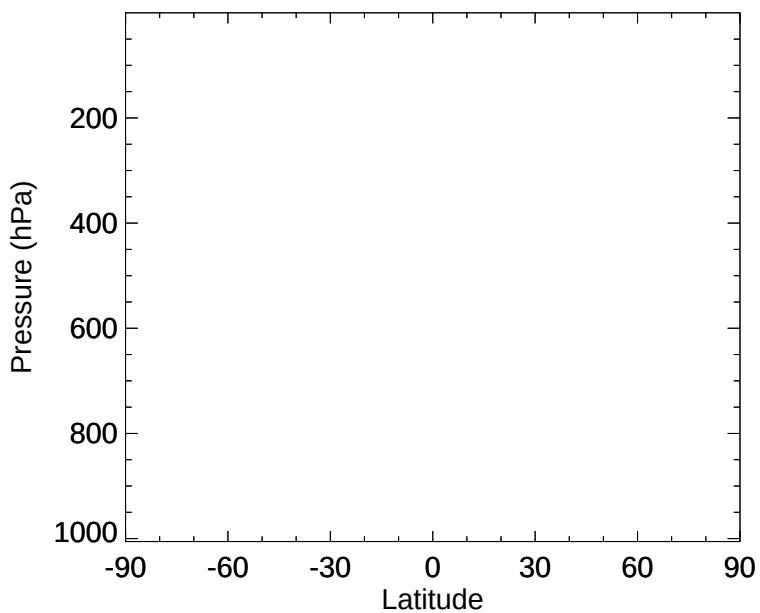
v11-02a - v11-01-public-Run0
BCPO - Zonal mean abs diff for Jul



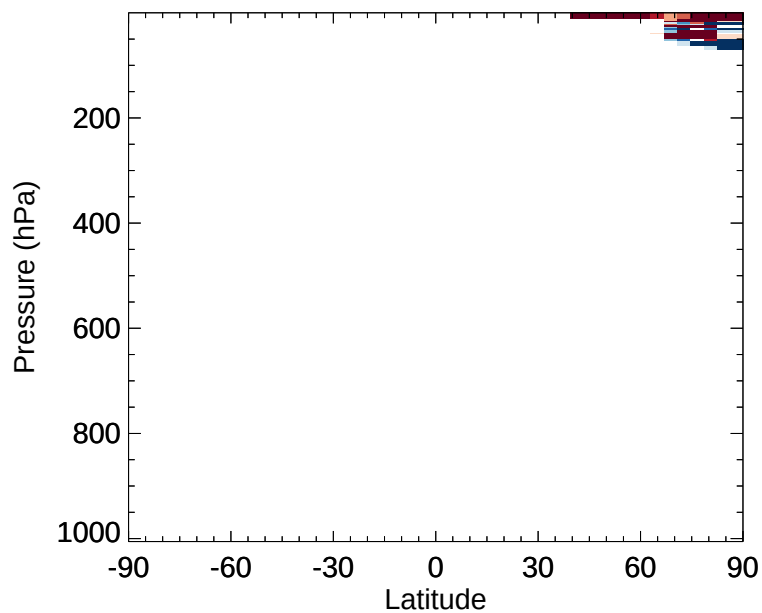
v11-02a / v11-01-public-Run0
BCPO - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
BCPO - Zonal mean abs diff for Jul

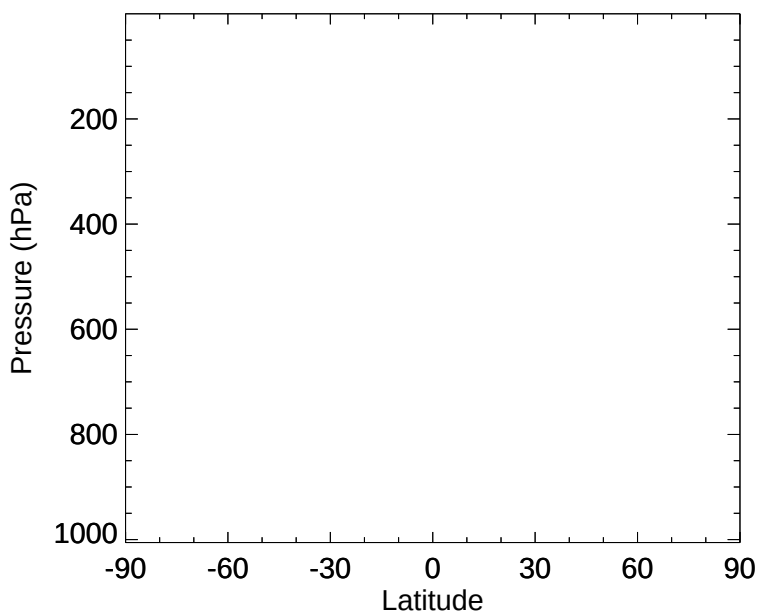


v11-02a / v11-01k-Run0
BCPO - Zonal mean % diff for Jul

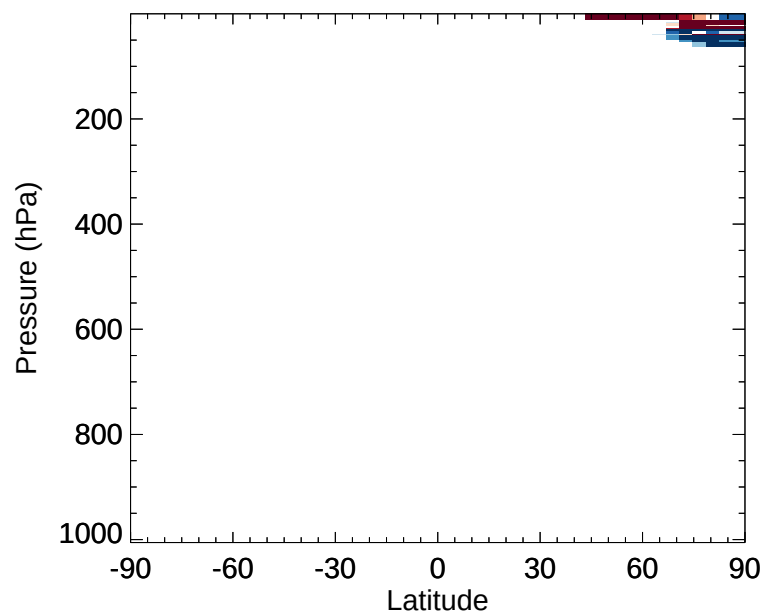


GEOS-Chem Zonal Difference Maps

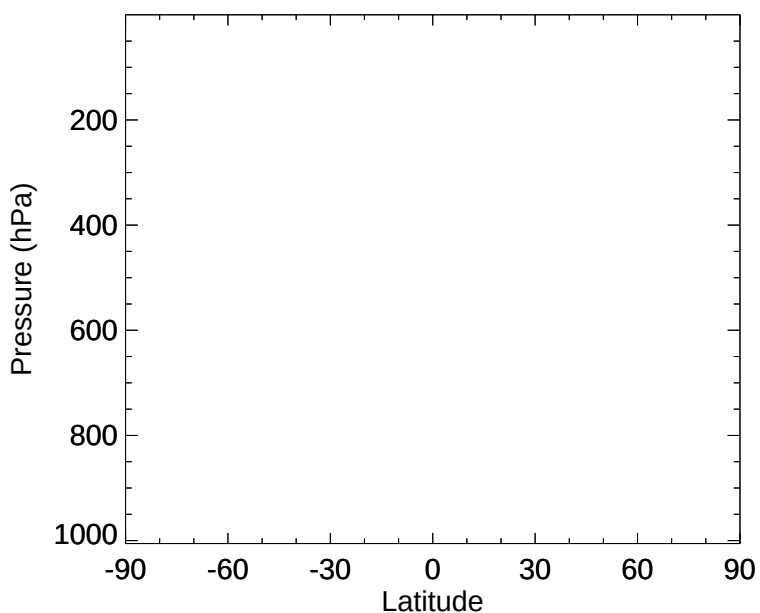
v11-02a - v11-01-public-Run0
OCPO - Zonal mean abs diff for Jul



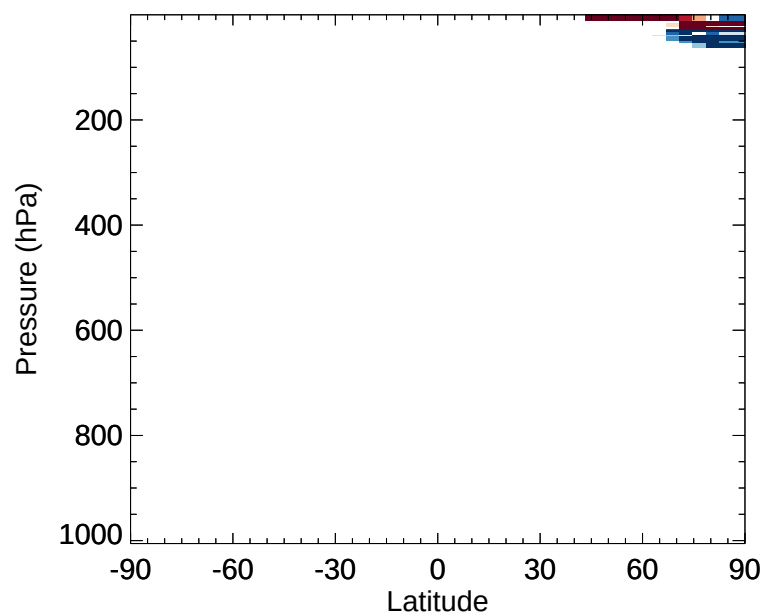
v11-02a / v11-01-public-Run0
OCPO - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
OCPO - Zonal mean abs diff for Jul

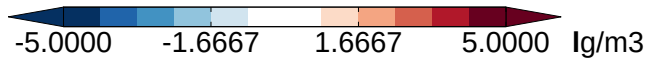
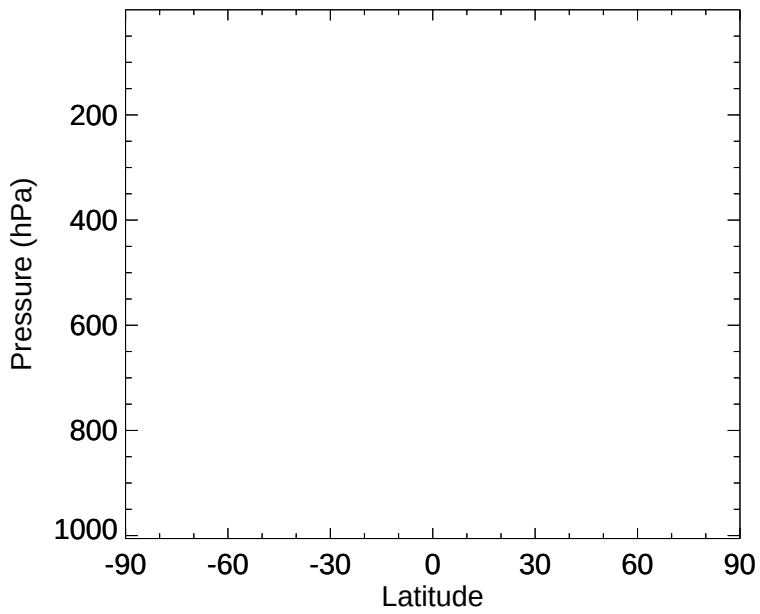


v11-02a / v11-01k-Run0
OCPO - Zonal mean % diff for Jul

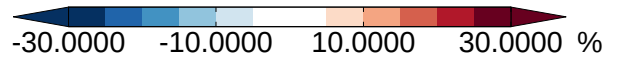
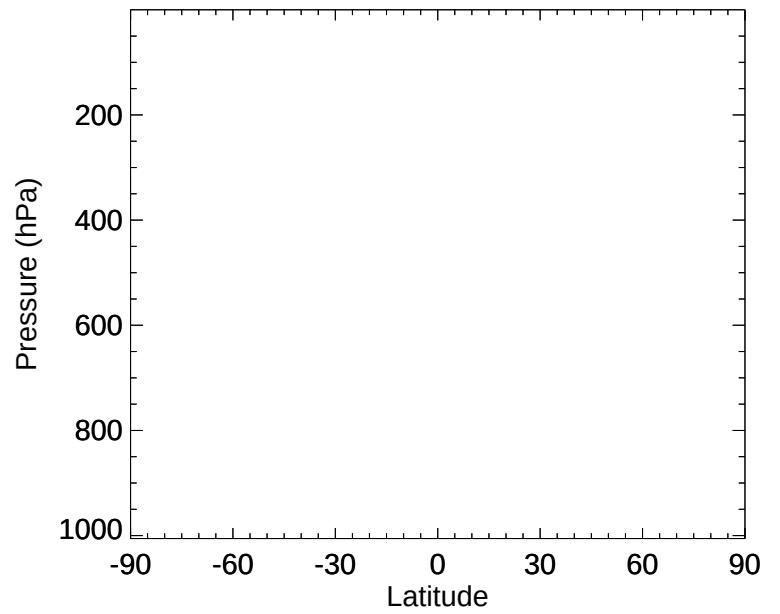


GEOS-Chem Zonal Difference Maps

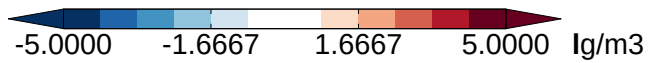
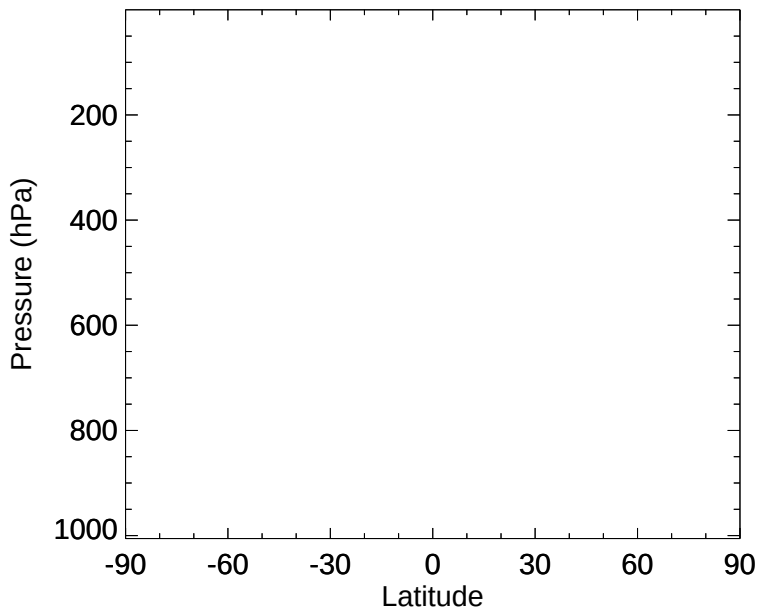
v11-02a - v11-01-public-Run0
DST1 - Zonal mean abs diff for Jul



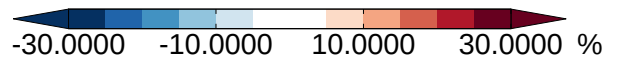
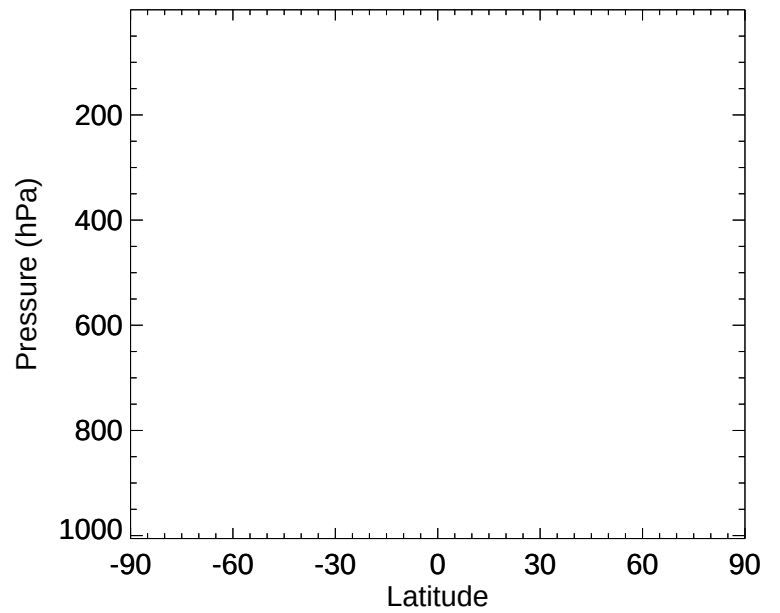
v11-02a / v11-01-public-Run0
DST1 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
DST1 - Zonal mean abs diff for Jul

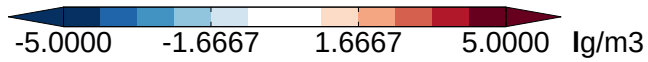
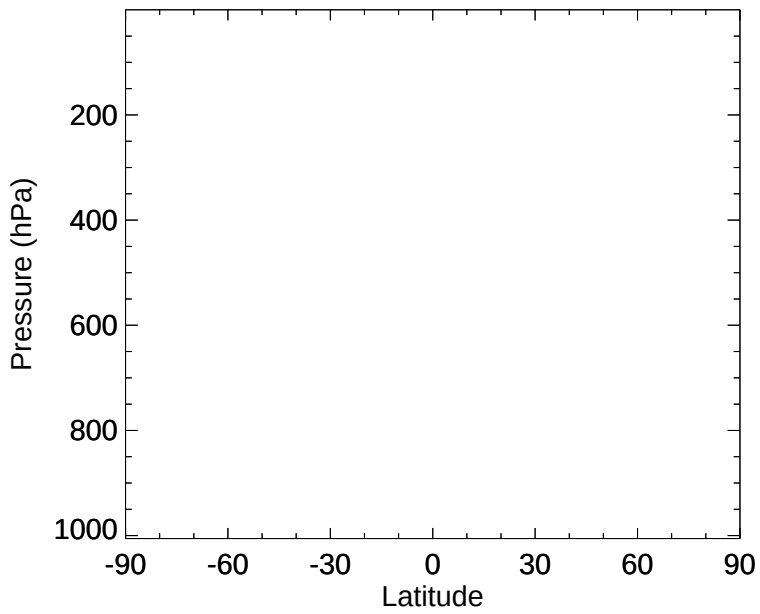


v11-02a / v11-01k-Run0
DST1 - Zonal mean % diff for Jul

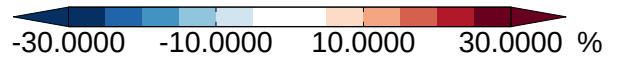
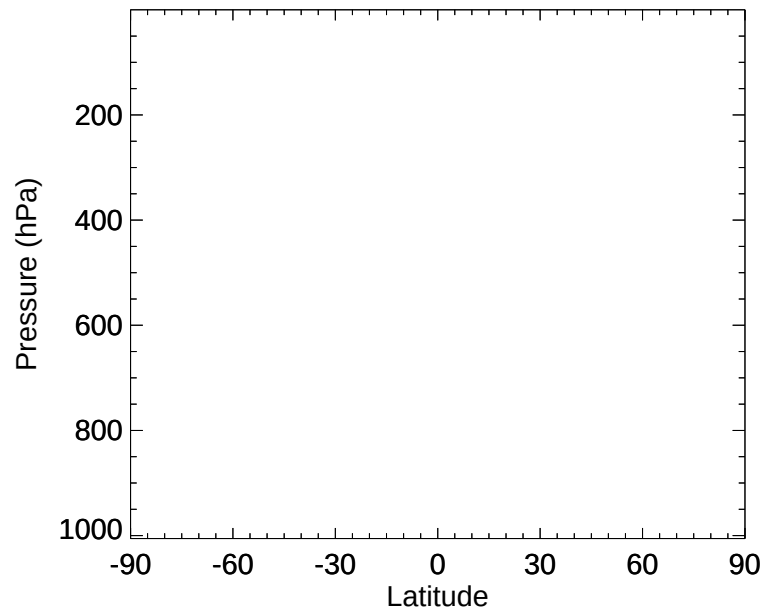


GEOS-Chem Zonal Difference Maps

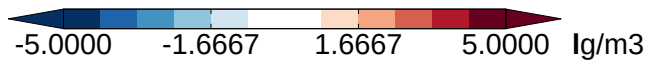
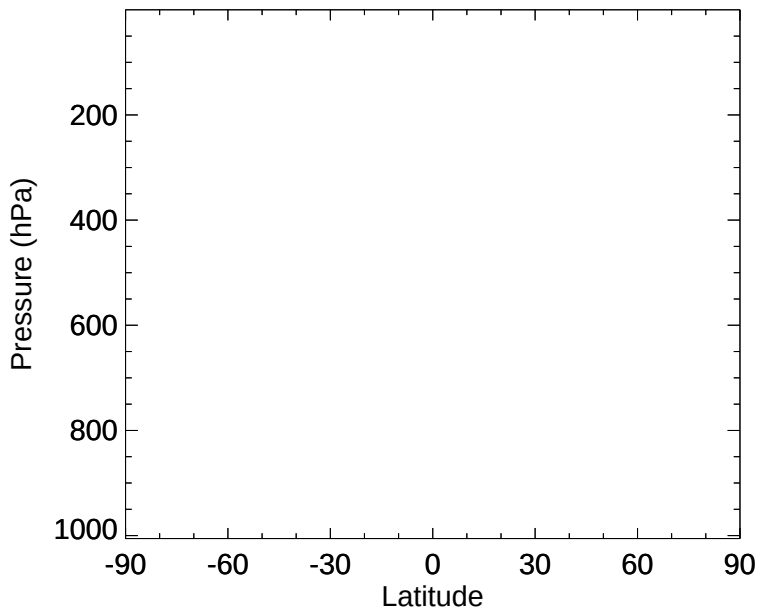
v11-02a - v11-01-public-Run0
DST2 - Zonal mean abs diff for Jul



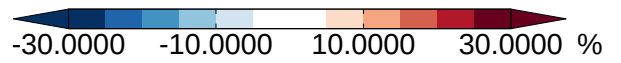
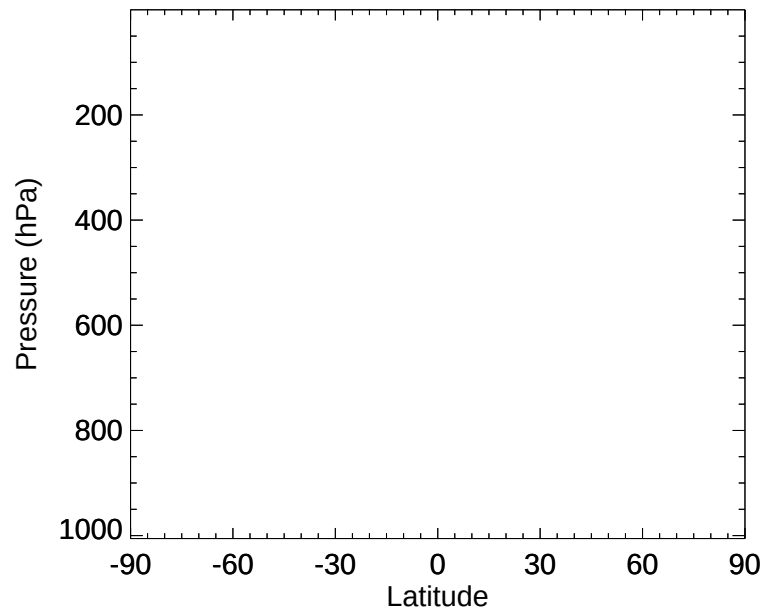
v11-02a / v11-01-public-Run0
DST2 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
DST2 - Zonal mean abs diff for Jul

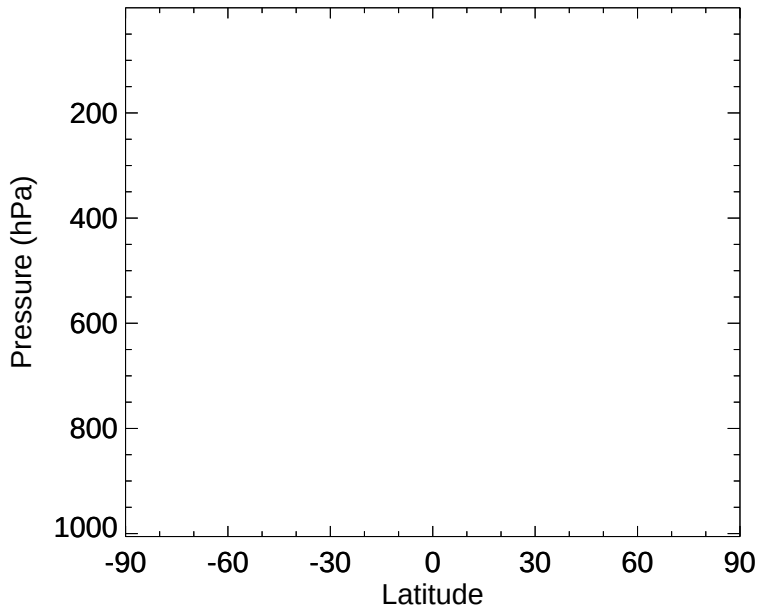


v11-02a / v11-01k-Run0
DST2 - Zonal mean % diff for Jul

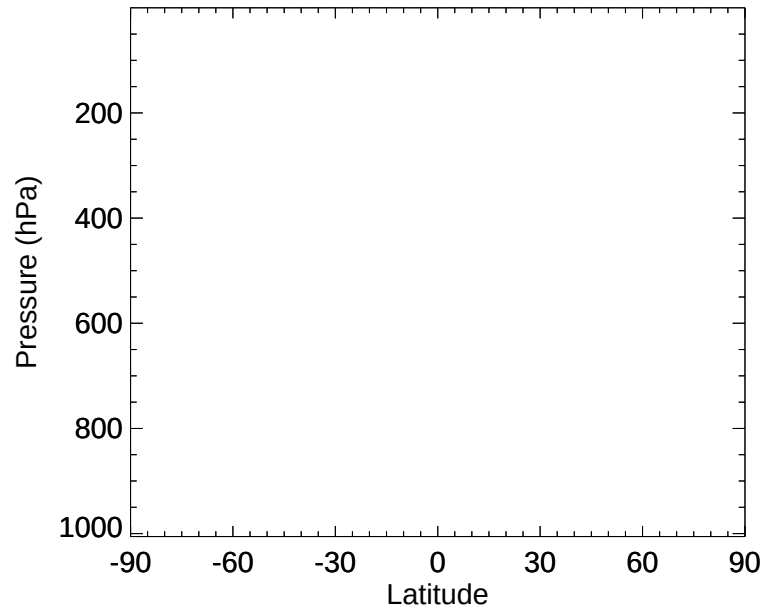


GEOS-Chem Zonal Difference Maps

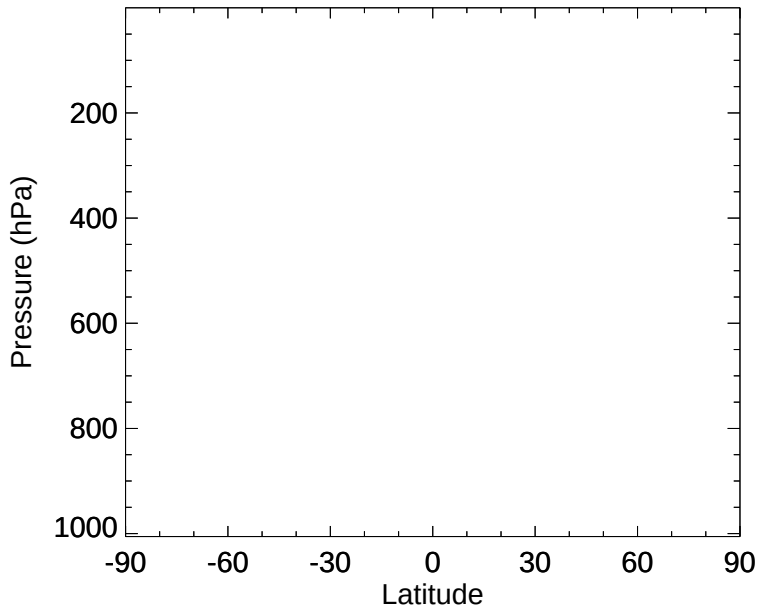
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DST3 - Zonal mean abs diff for Jul



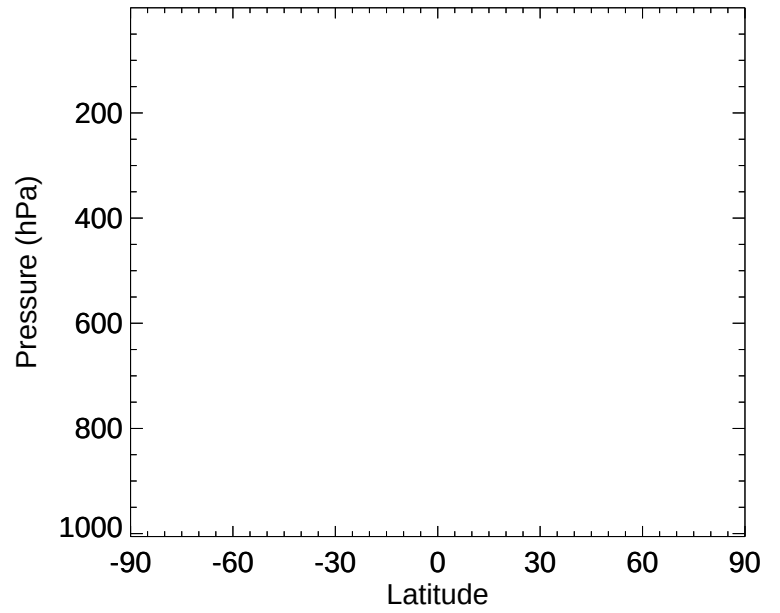
v11-02a / v11-01-public-Run0
DST3 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
DST3 - Zonal mean abs diff for Jul

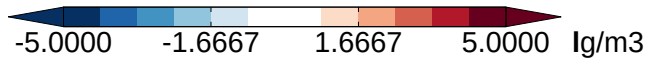
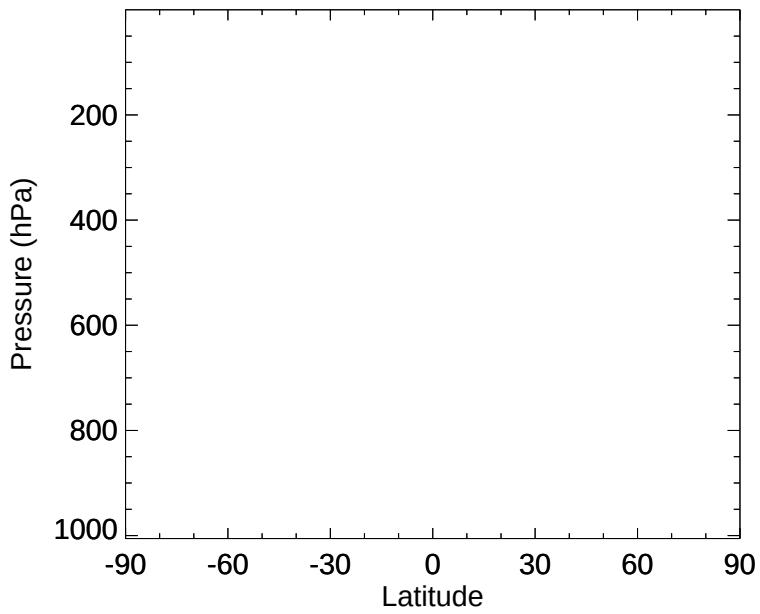


v11-02a / v11-01k-Run0
DST3 - Zonal mean % diff for Jul

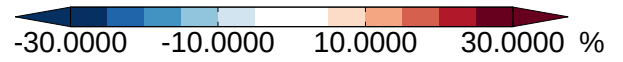
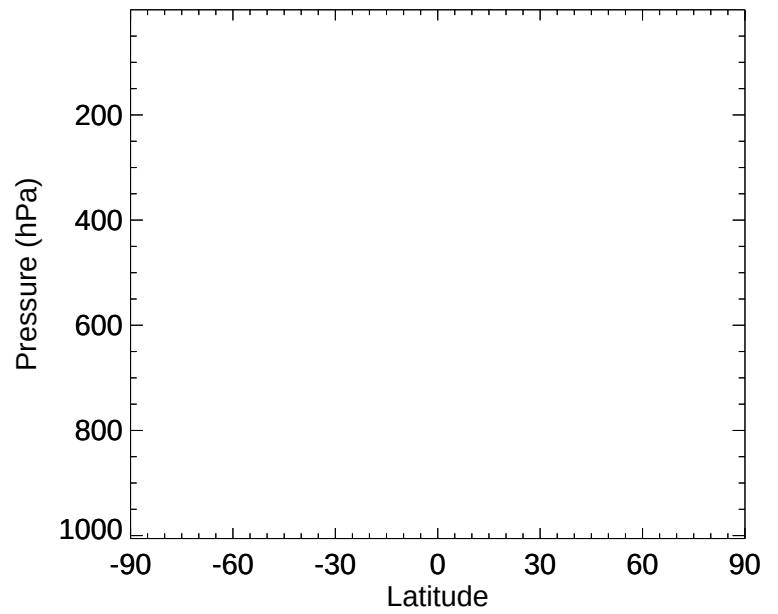


GEOS-Chem Zonal Difference Maps

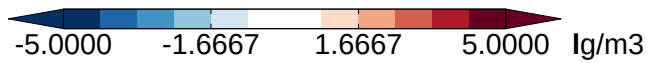
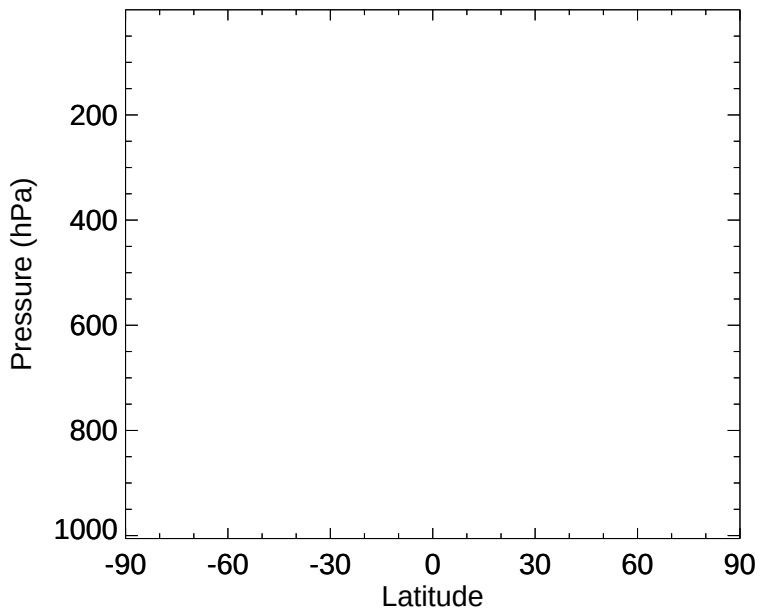
v11-02a - v11-01-public-Run0
DST4 - Zonal mean abs diff for Jul



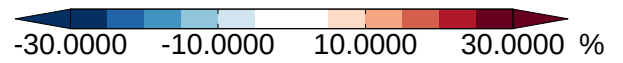
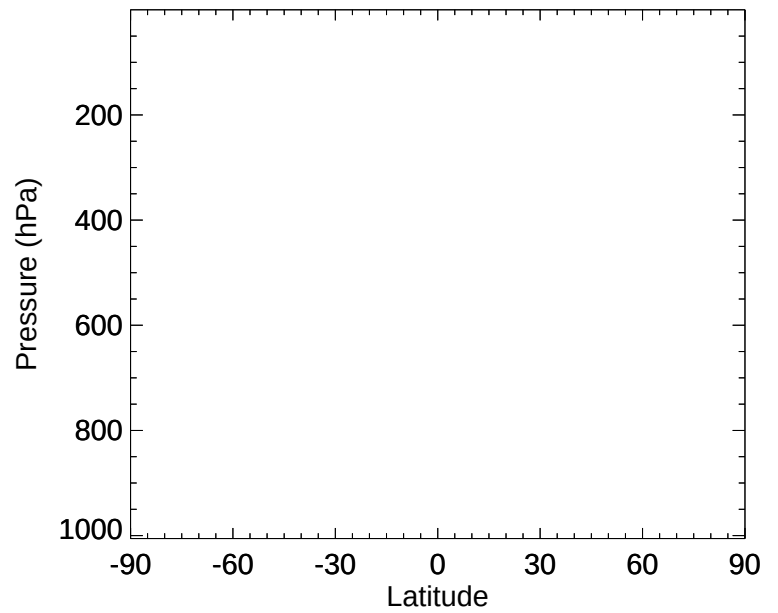
v11-02a / v11-01-public-Run0
DST4 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
DST4 - Zonal mean abs diff for Jul

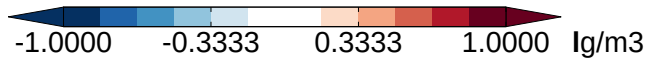
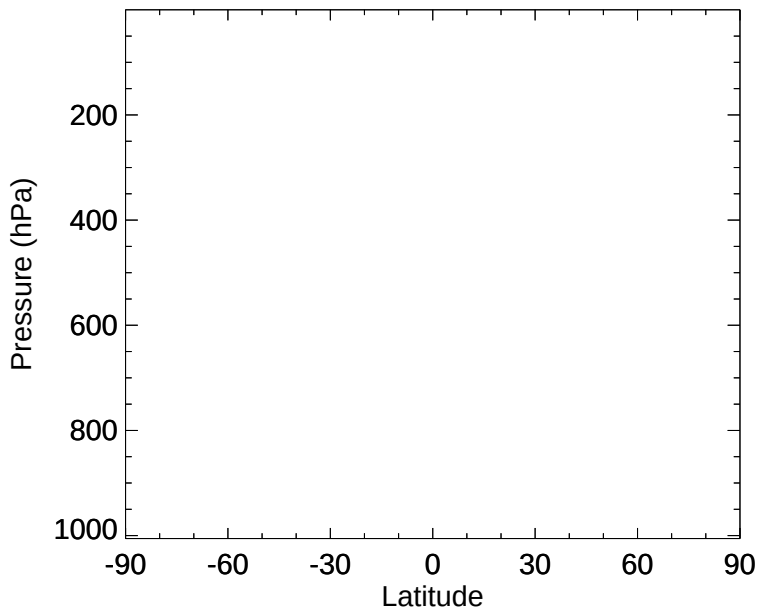


v11-02a / v11-01k-Run0
DST4 - Zonal mean % diff for Jul

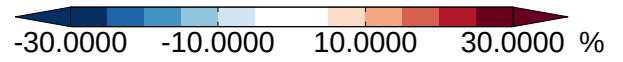
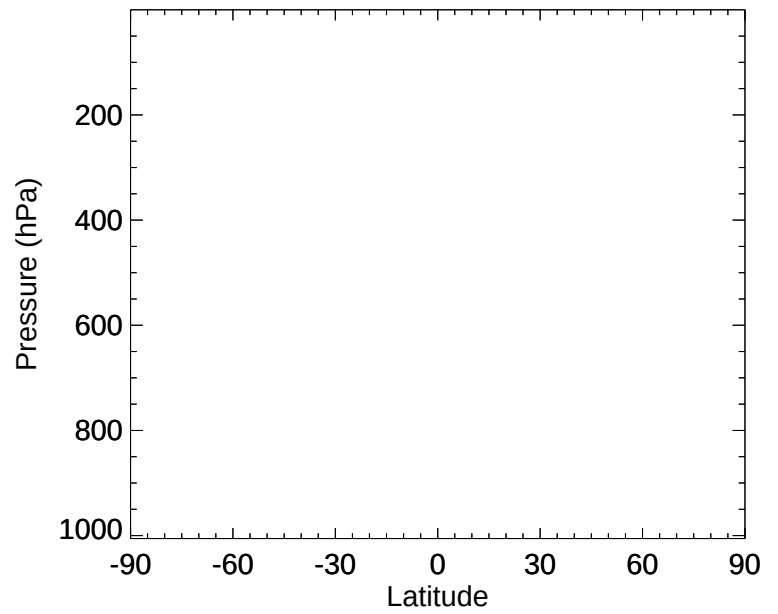


GEOS-Chem Zonal Difference Maps

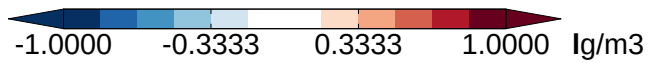
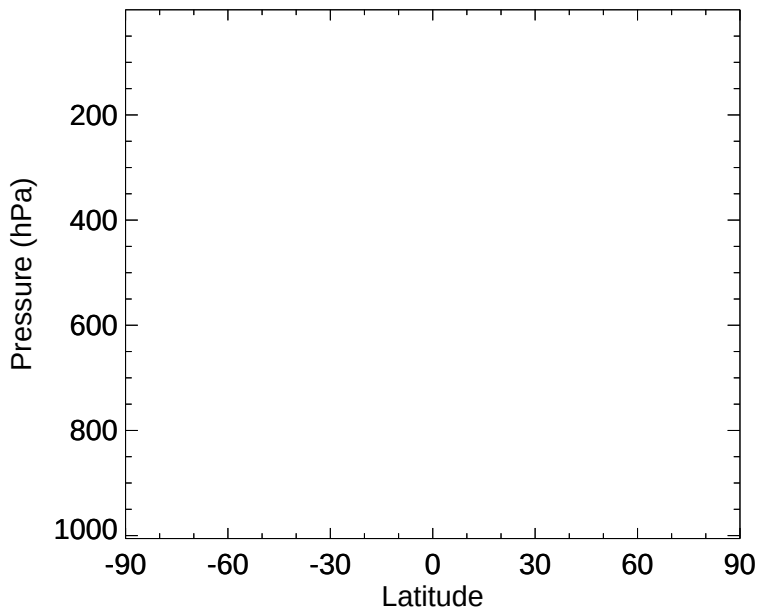
v11-02a - v11-01-public-Run0
SALA - Zonal mean abs diff for Jul



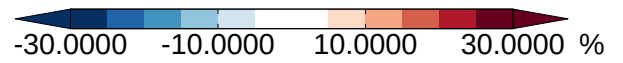
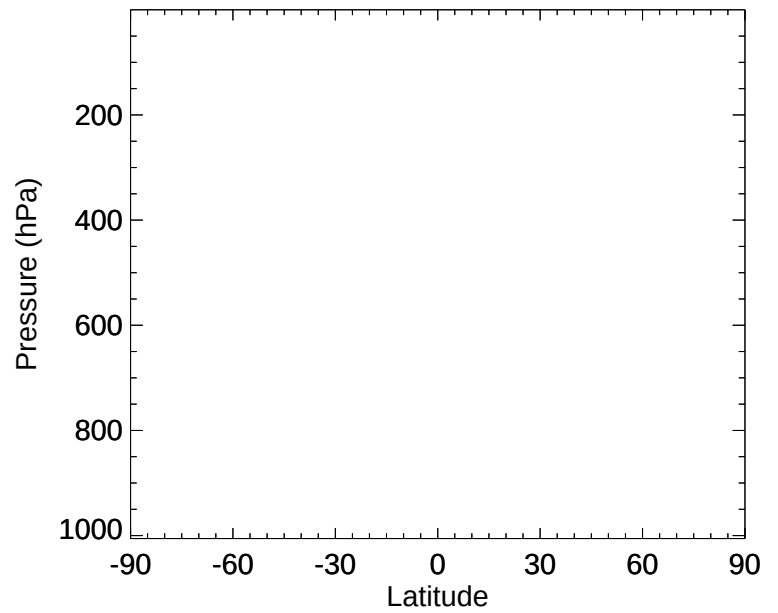
v11-02a / v11-01-public-Run0
SALA - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
SALA - Zonal mean abs diff for Jul

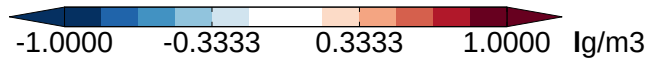
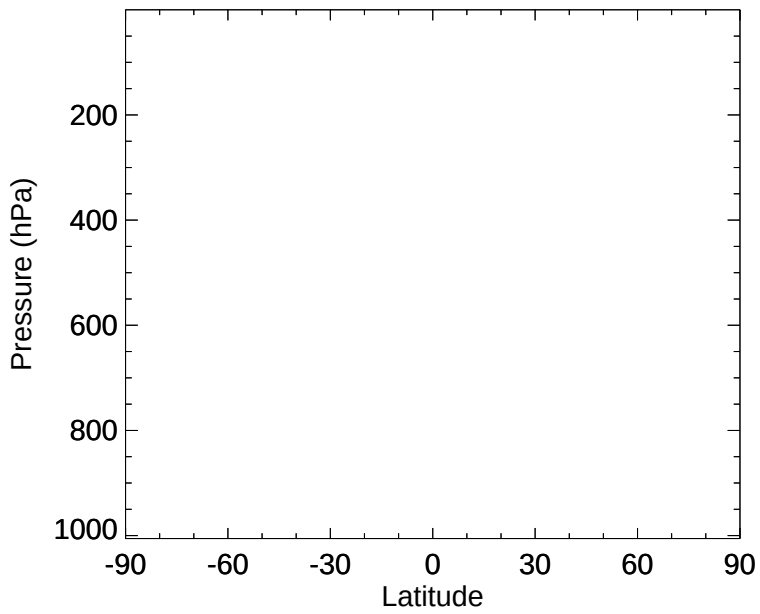


v11-02a / v11-01k-Run0
SALA - Zonal mean % diff for Jul

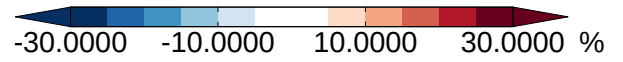
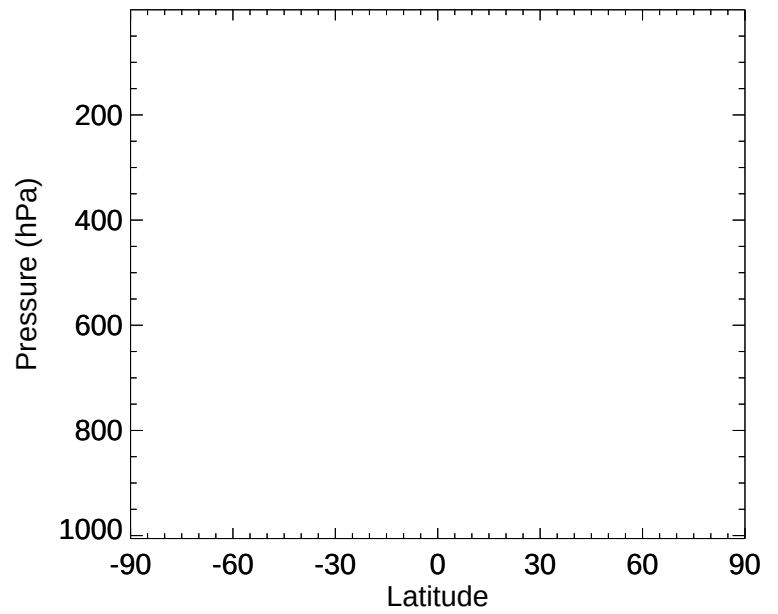


GEOS-Chem Zonal Difference Maps

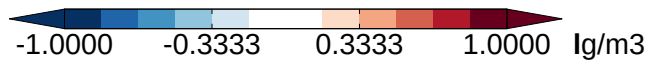
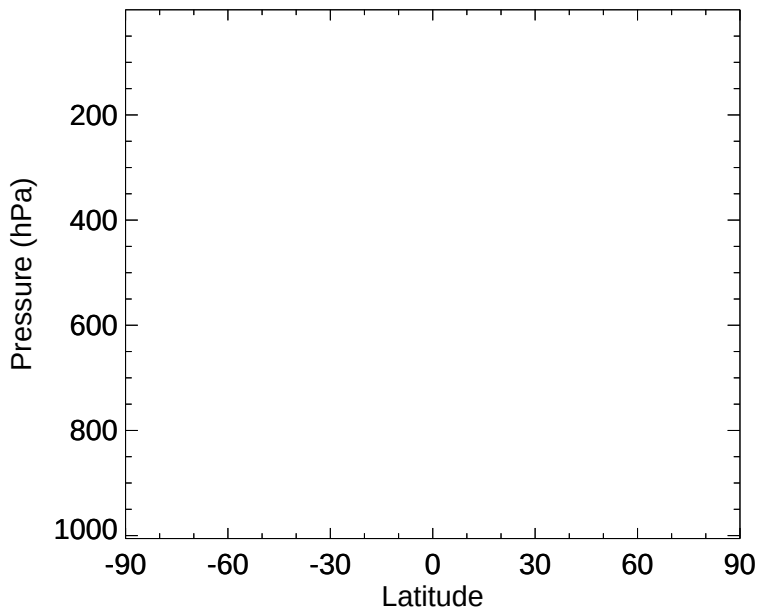
v11-02a - v11-01-public-Run0
SALC - Zonal mean abs diff for Jul



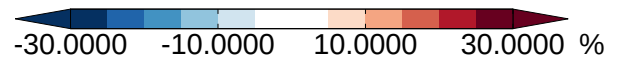
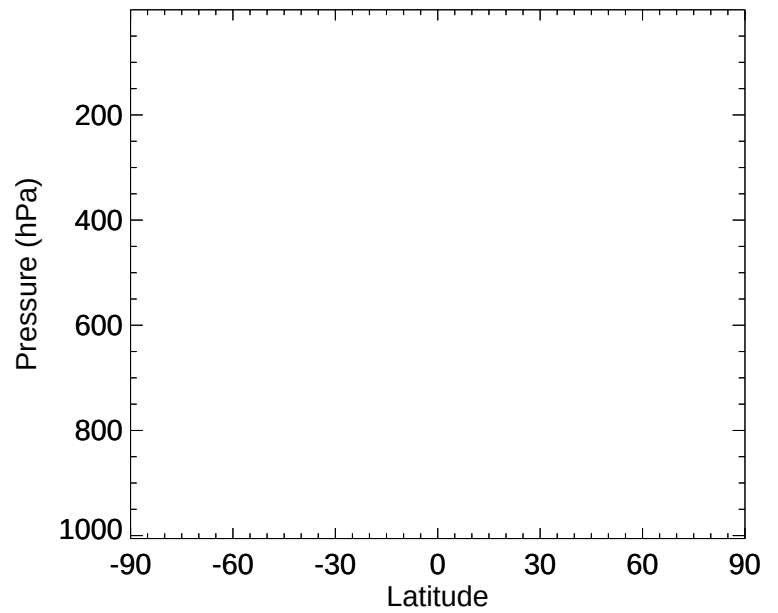
v11-02a / v11-01-public-Run0
SALC - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
SALC - Zonal mean abs diff for Jul



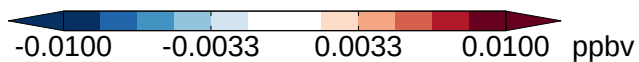
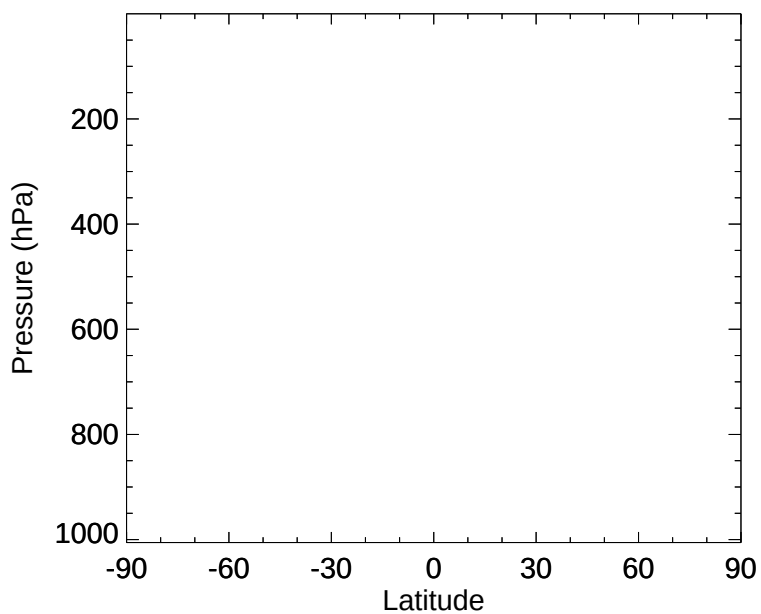
v11-02a / v11-01k-Run0
SALC - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

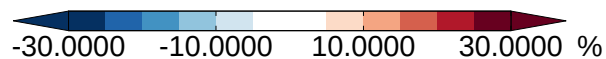
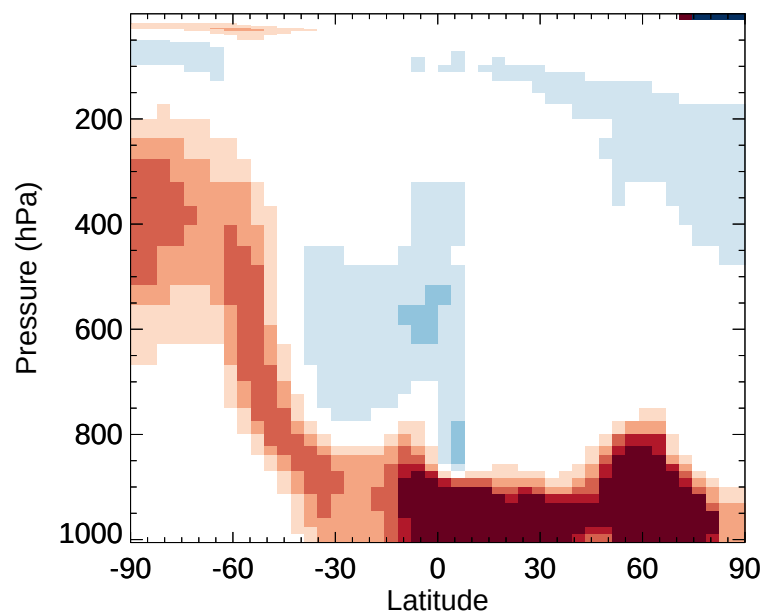
v11-02a - v11-01-public-Run0

Br2 - Zonal mean abs diff for Jul



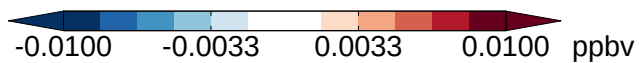
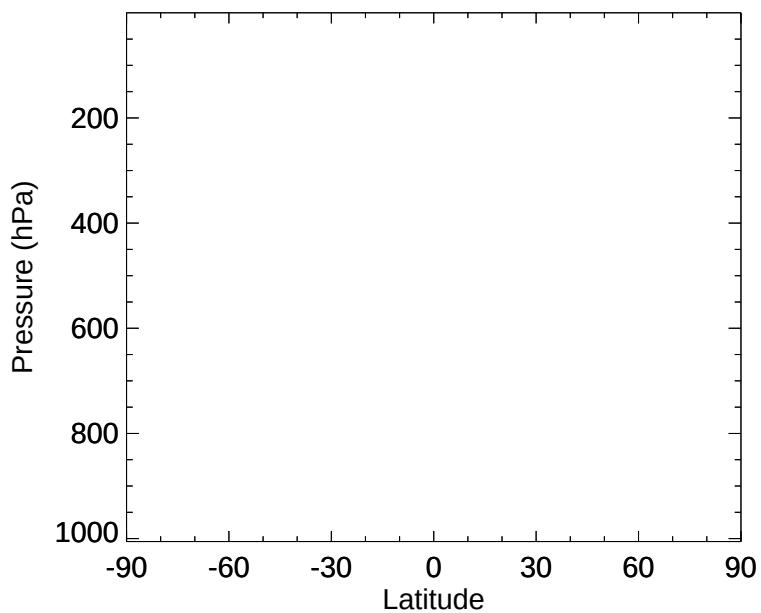
v11-02a / v11-01-public-Run0

Br2 - Zonal mean % diff for Jul



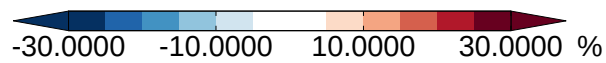
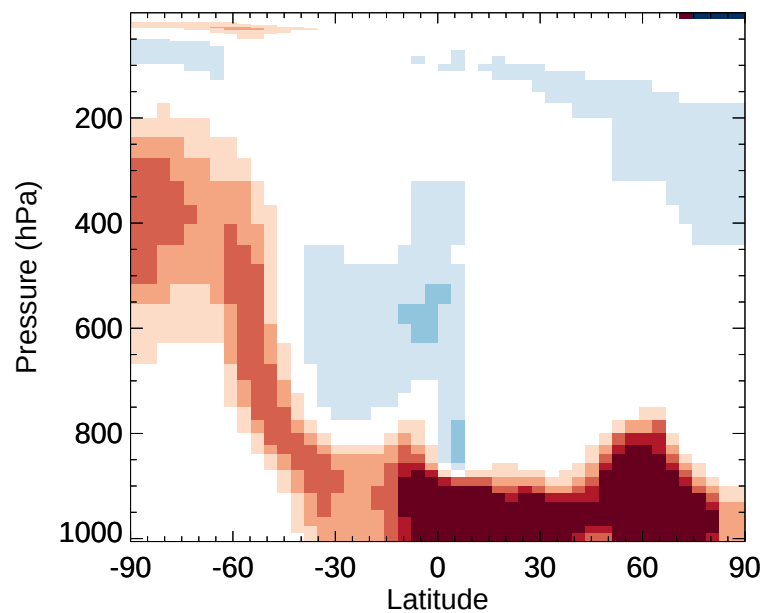
v11-02a - v11-01k-Run0

Br2 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

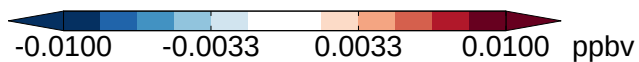
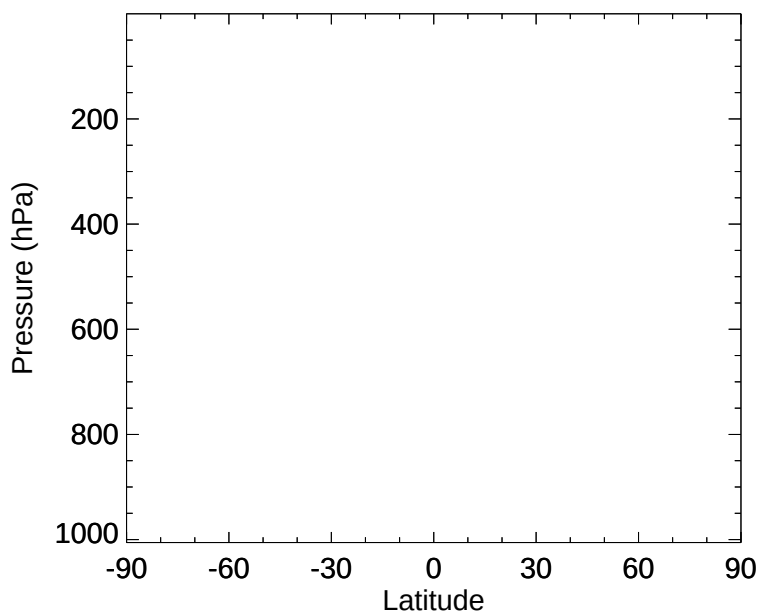
Br2 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

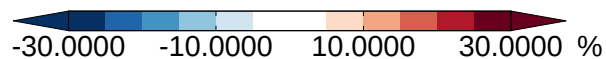
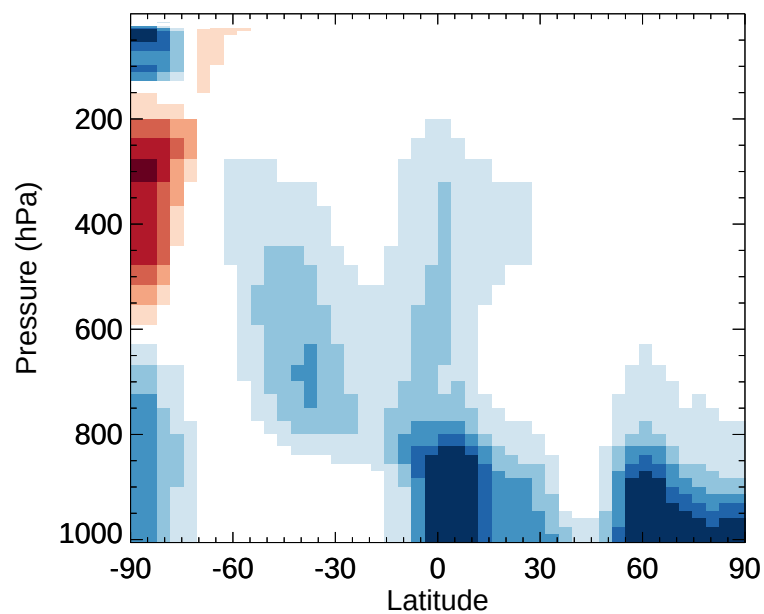
v11-02a - v11-01-public-Run0

Br - Zonal mean abs diff for Jul



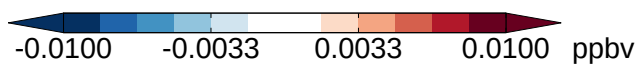
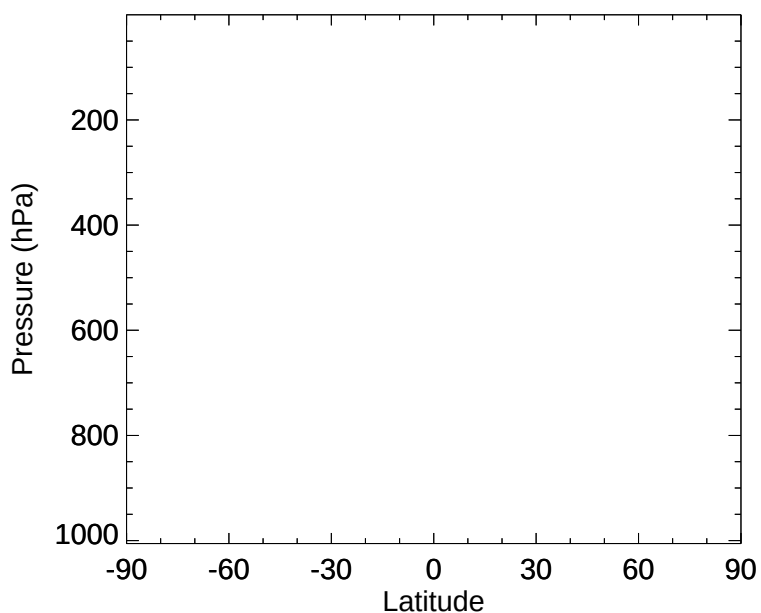
v11-02a / v11-01-public-Run0

Br - Zonal mean % diff for Jul



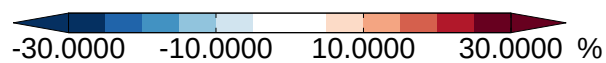
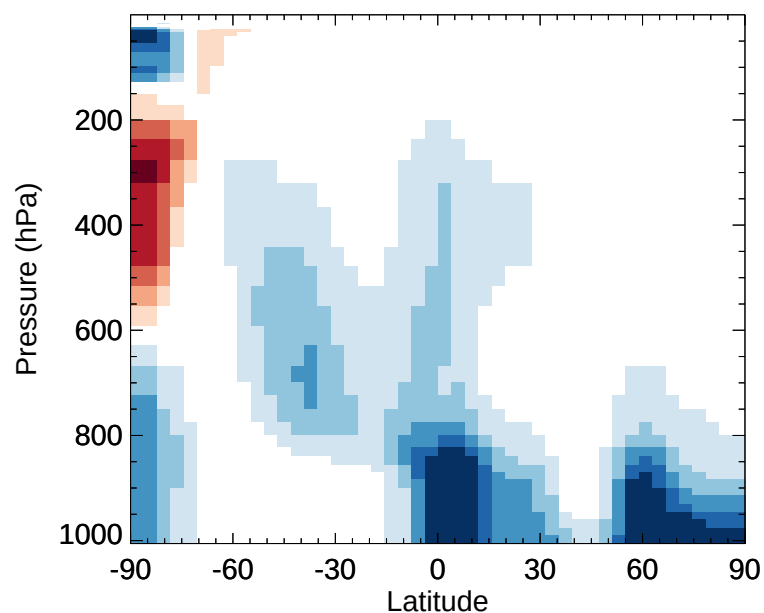
v11-02a - v11-01k-Run0

Br - Zonal mean abs diff for Jul



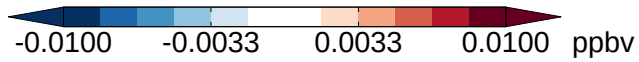
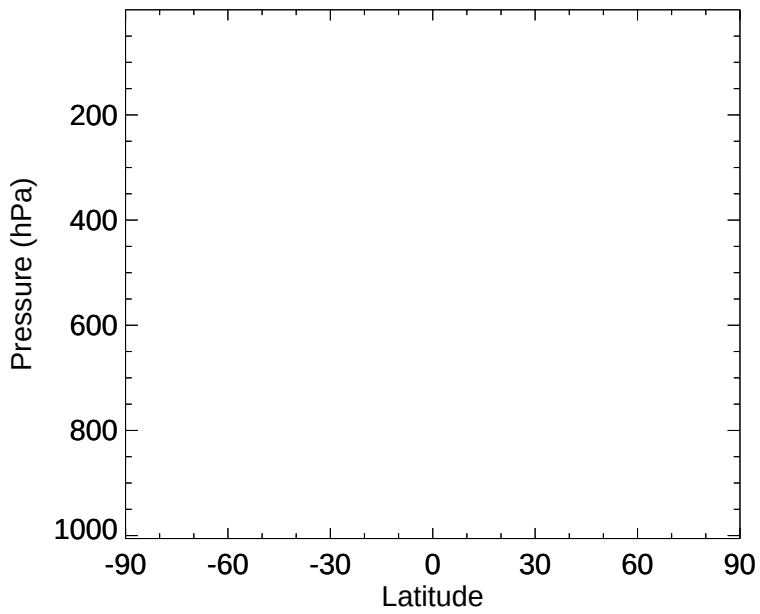
v11-02a / v11-01k-Run0

Br - Zonal mean % diff for Jul

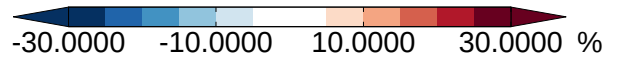
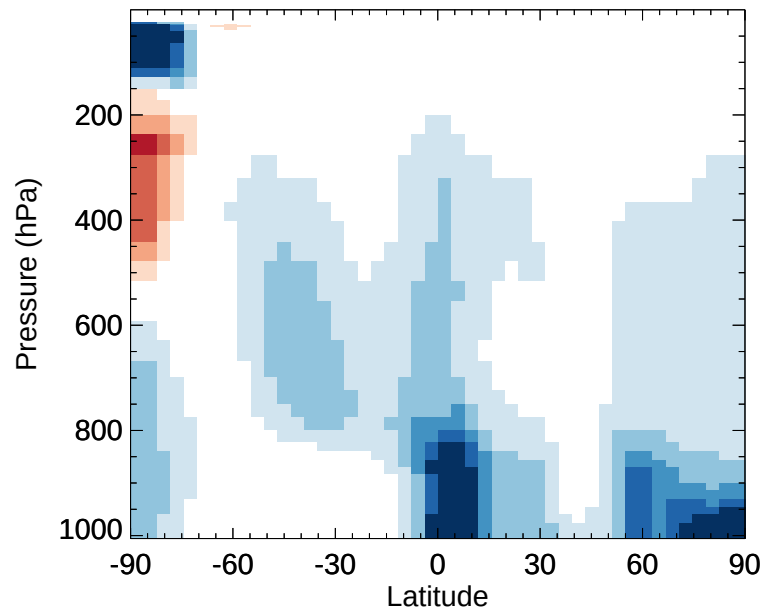


GEOS-Chem Zonal Difference Maps

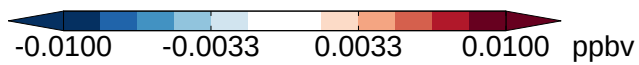
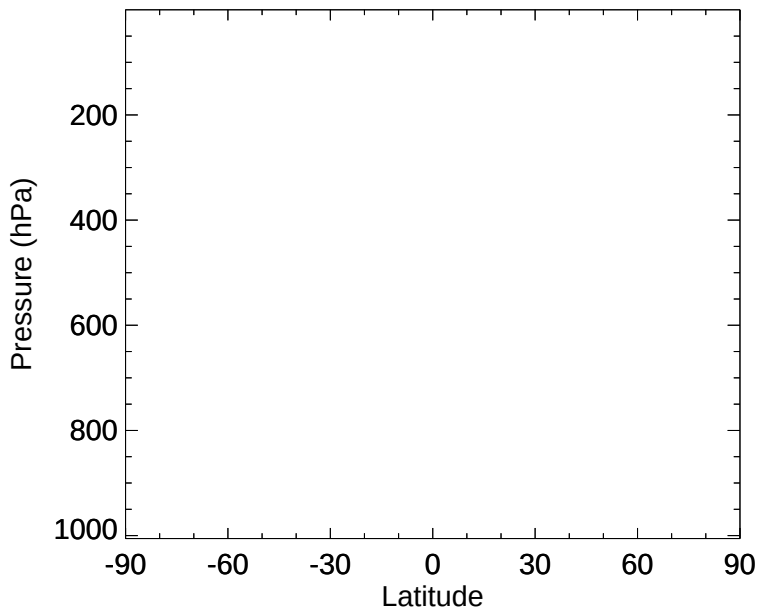
v11-02a - v11-01-public-Run0
BrO - Zonal mean abs diff for Jul



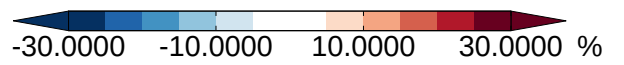
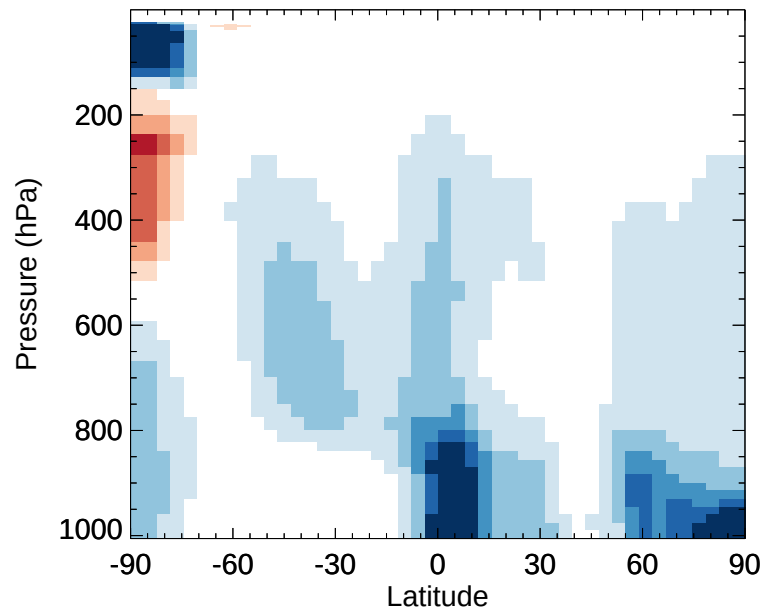
v11-02a / v11-01-public-Run0
BrO - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
BrO - Zonal mean abs diff for Jul

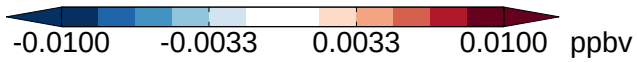
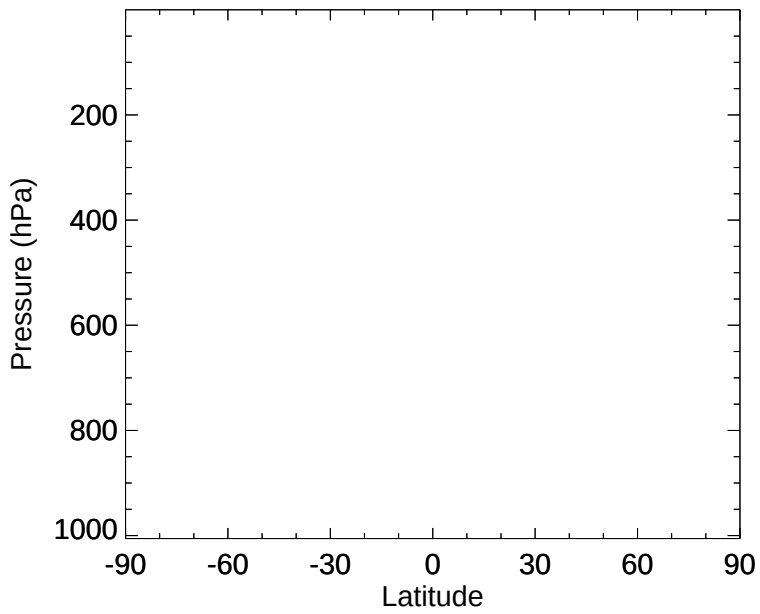


v11-02a / v11-01k-Run0
BrO - Zonal mean % diff for Jul

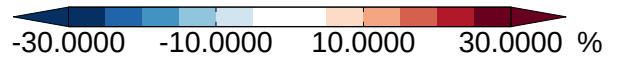
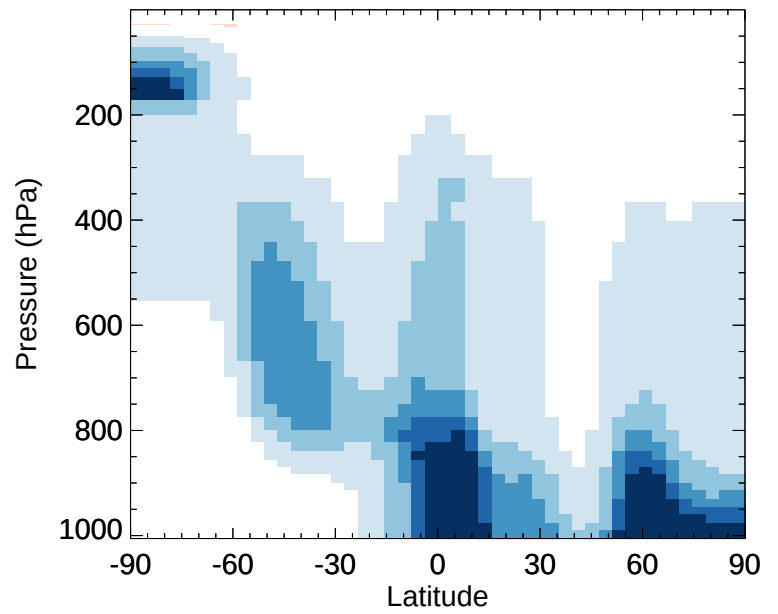


GEOS-Chem Zonal Difference Maps

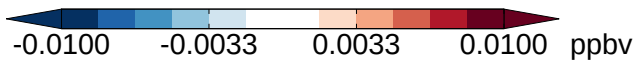
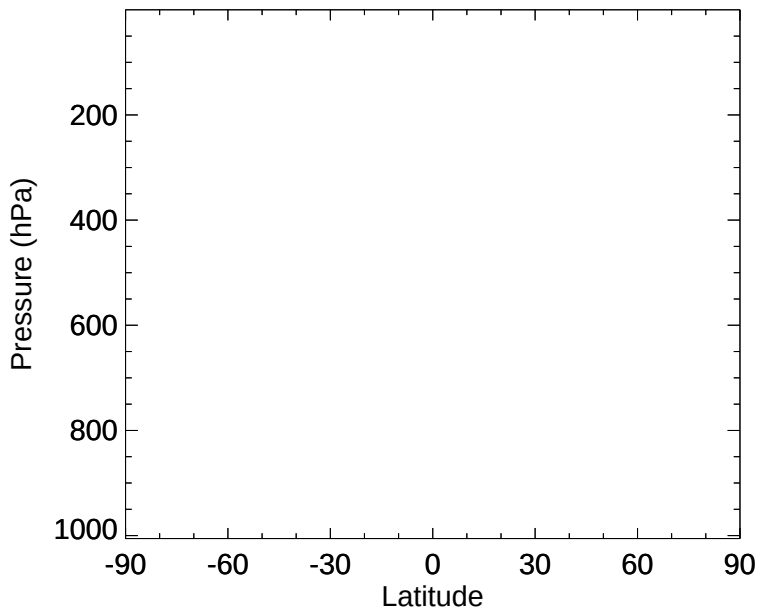
v11-02a - v11-01-public-Run0
HOBr - Zonal mean abs diff for Jul



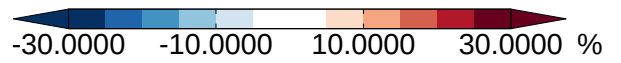
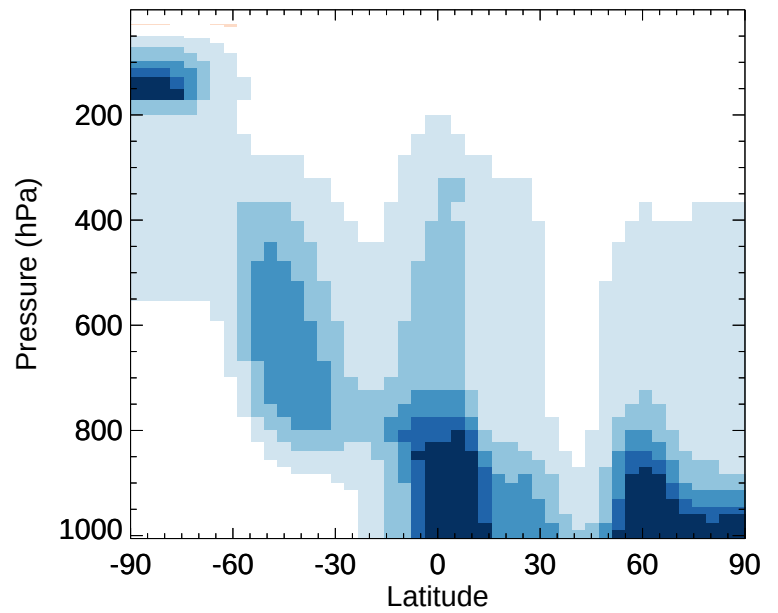
v11-02a / v11-01-public-Run0
HOBr - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
HOBr - Zonal mean abs diff for Jul

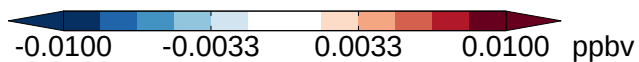
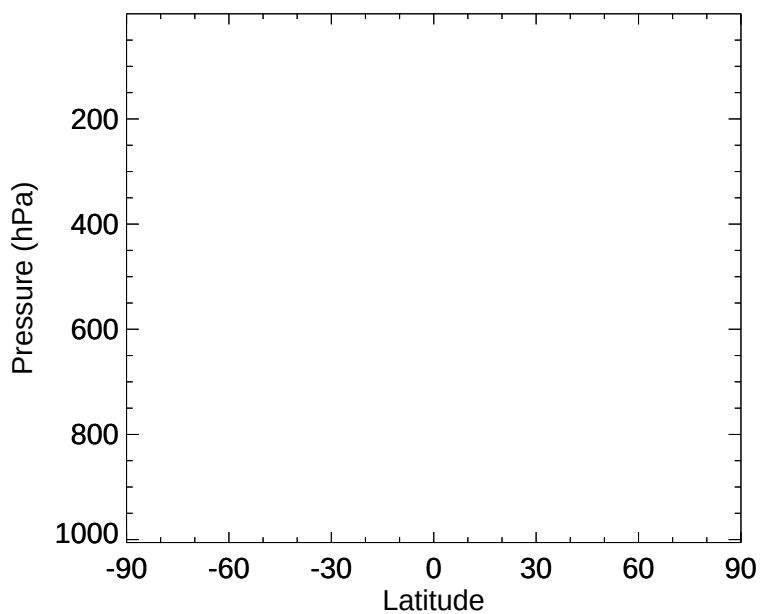


v11-02a / v11-01k-Run0
HOBr - Zonal mean % diff for Jul

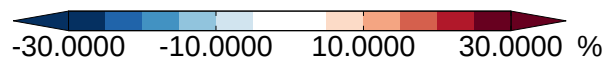
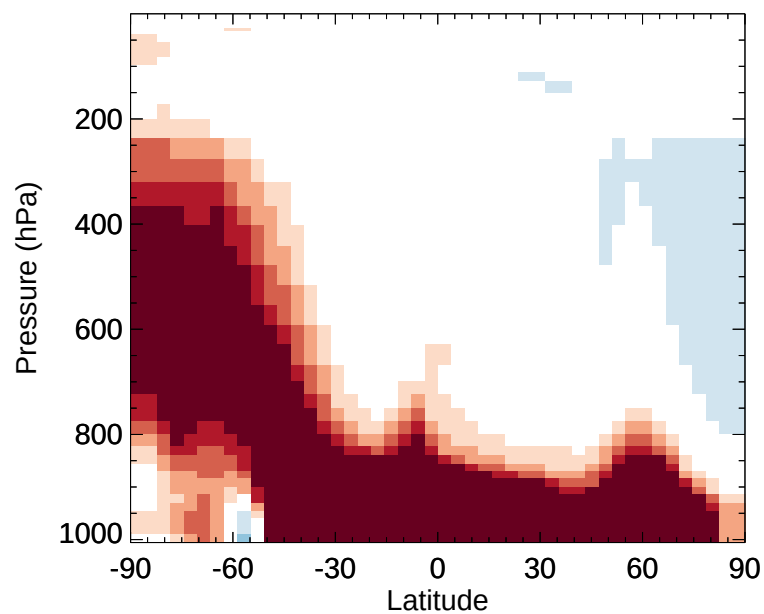


GEOS-Chem Zonal Difference Maps

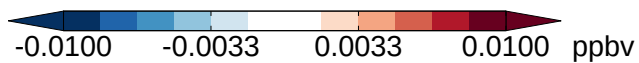
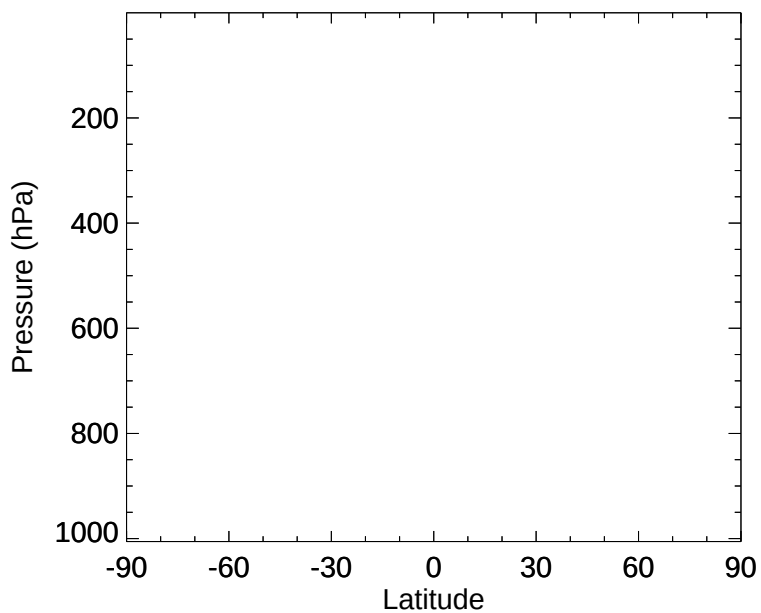
v11-02a - v11-01-public-Run0
HBr - Zonal mean abs diff for Jul



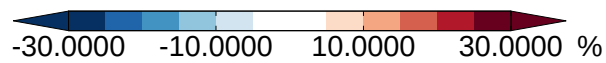
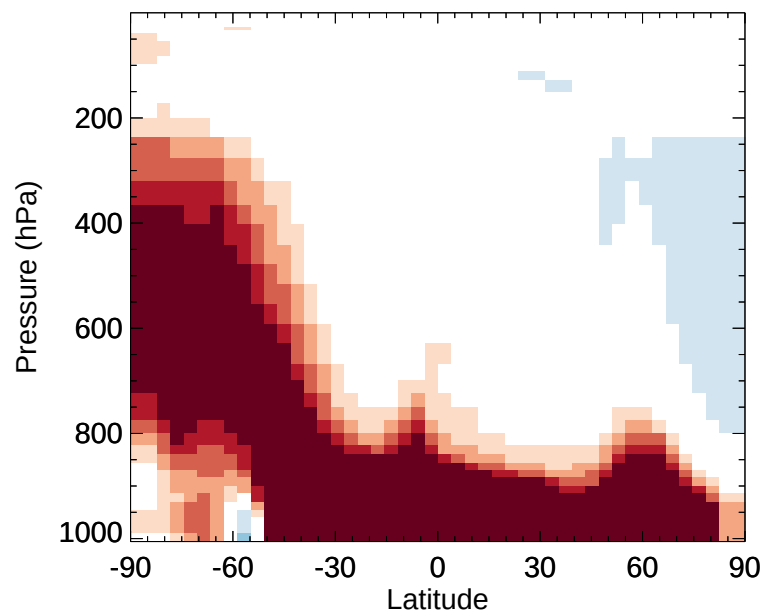
v11-02a / v11-01-public-Run0
HBr - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
HBr - Zonal mean abs diff for Jul



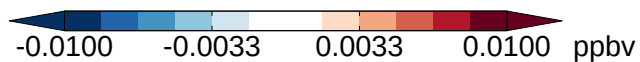
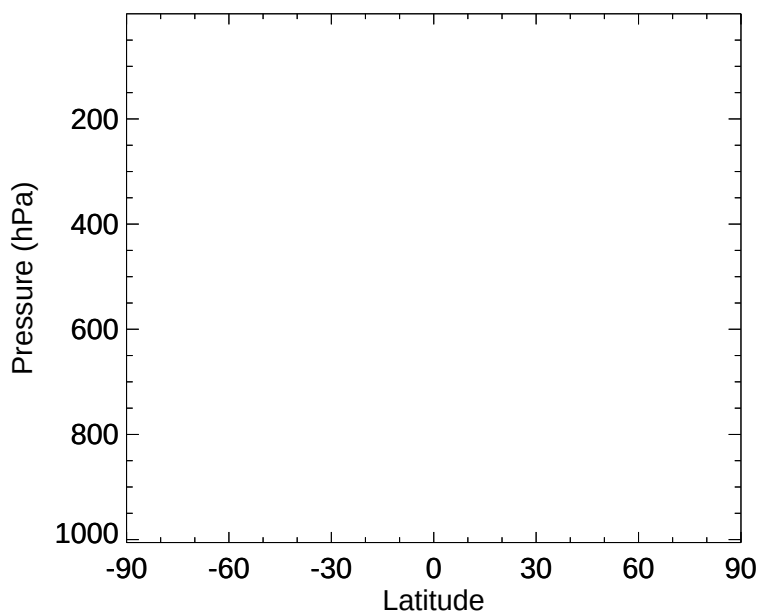
v11-02a / v11-01k-Run0
HBr - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

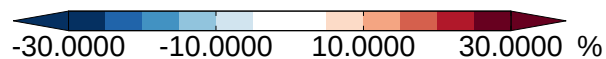
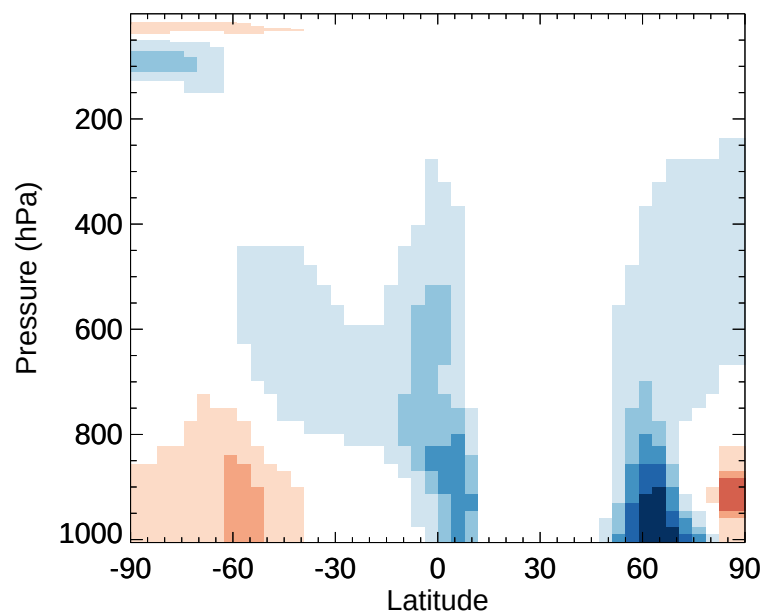
v11-02a - v11-01-public-Run0

BrNO₂ - Zonal mean abs diff for Jul



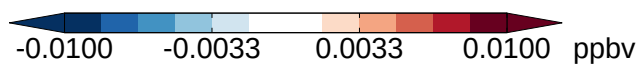
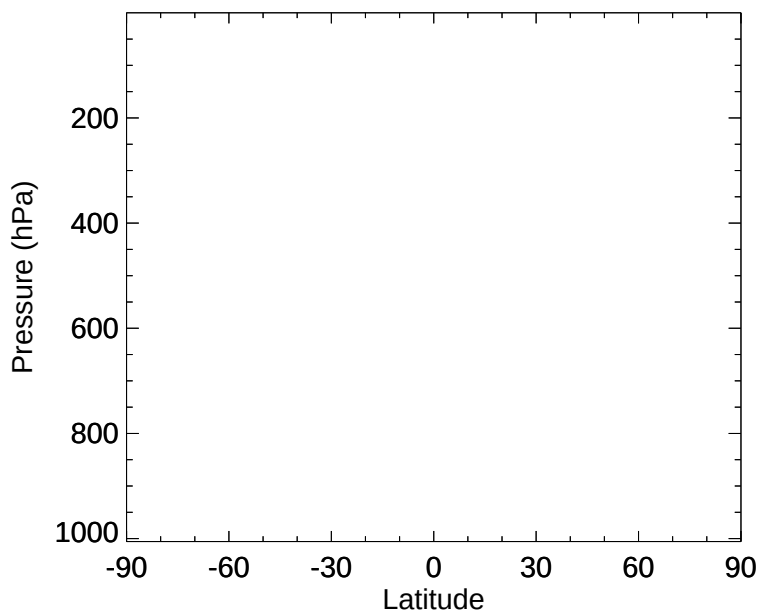
v11-02a / v11-01-public-Run0

BrNO₂ - Zonal mean % diff for Jul



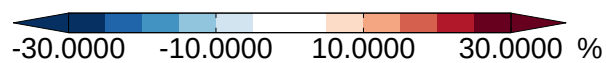
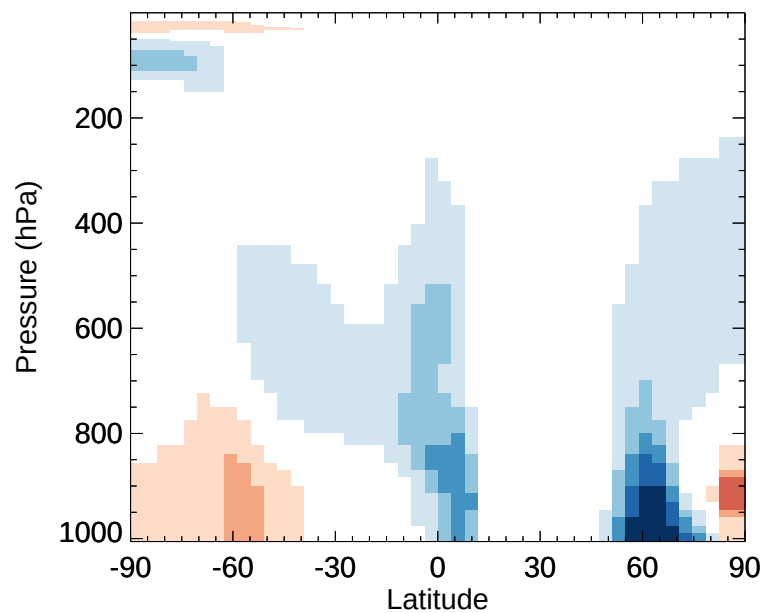
v11-02a - v11-01k-Run0

BrNO₂ - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

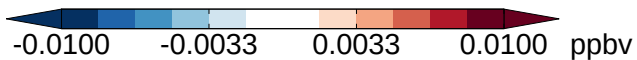
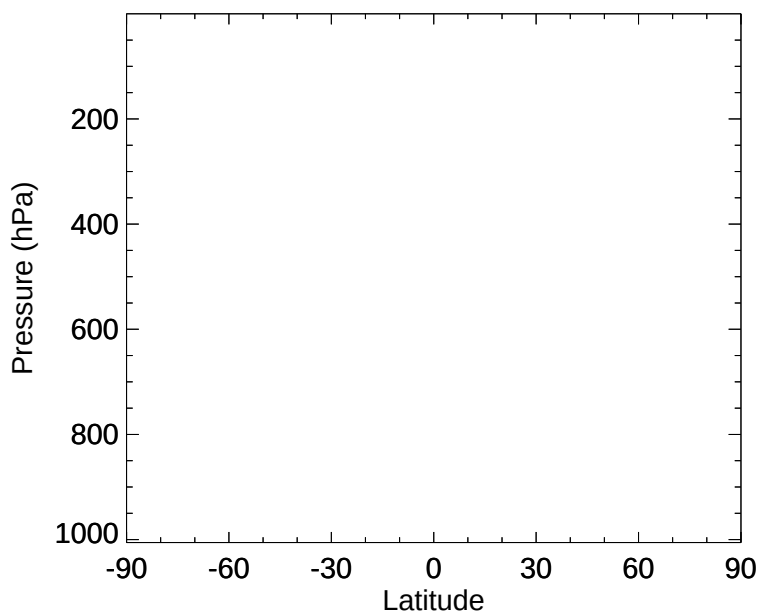
BrNO₂ - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

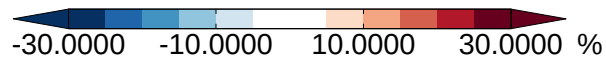
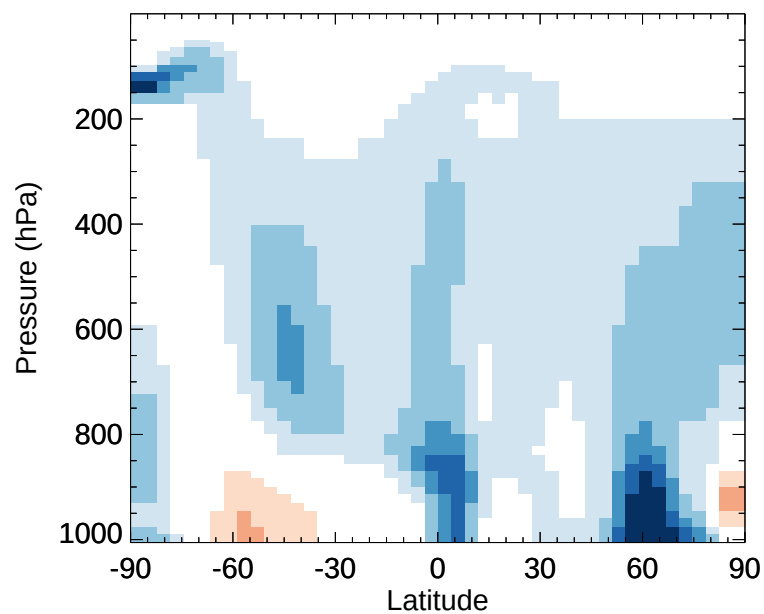
v11-02a - v11-01-public-Run0

BrNO3 - Zonal mean abs diff for Jul



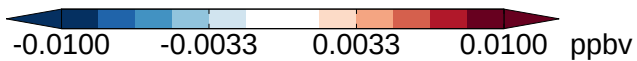
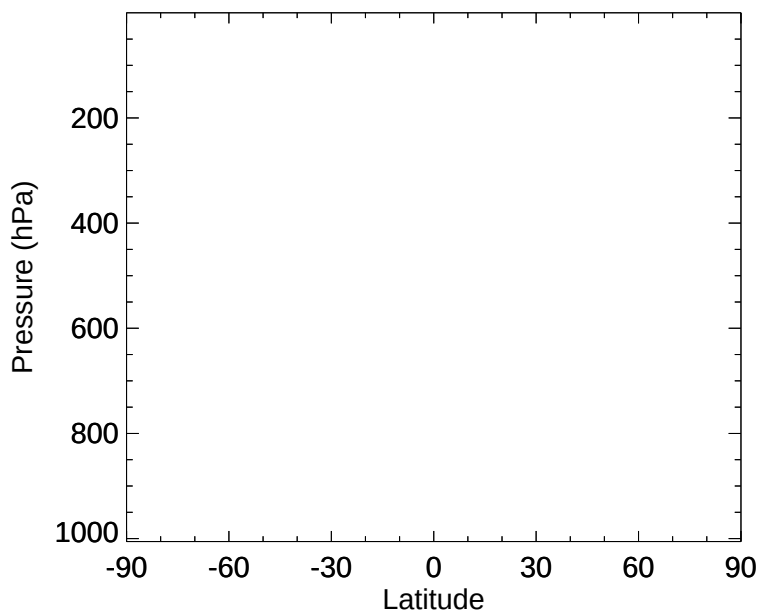
v11-02a / v11-01-public-Run0

BrNO3 - Zonal mean % diff for Jul



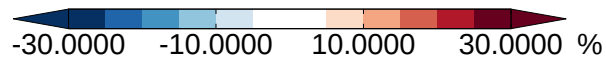
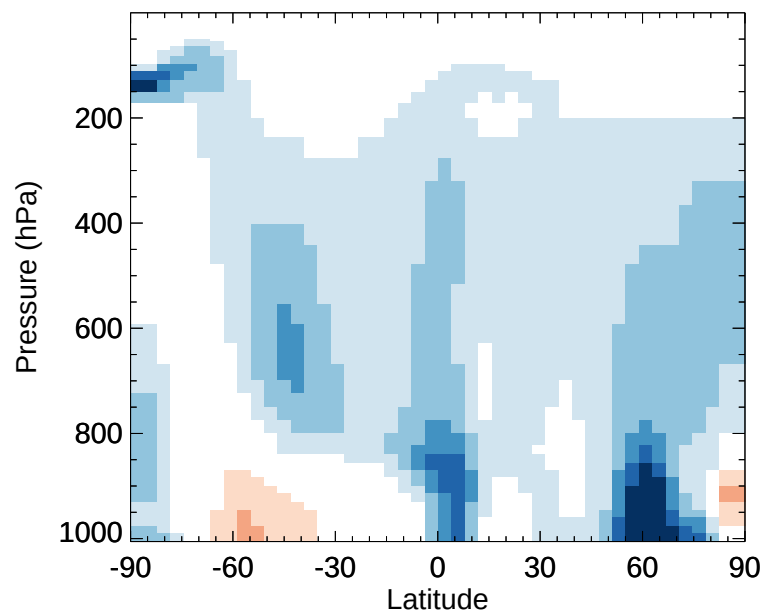
v11-02a - v11-01k-Run0

BrNO3 - Zonal mean abs diff for Jul



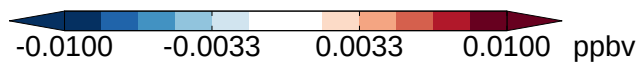
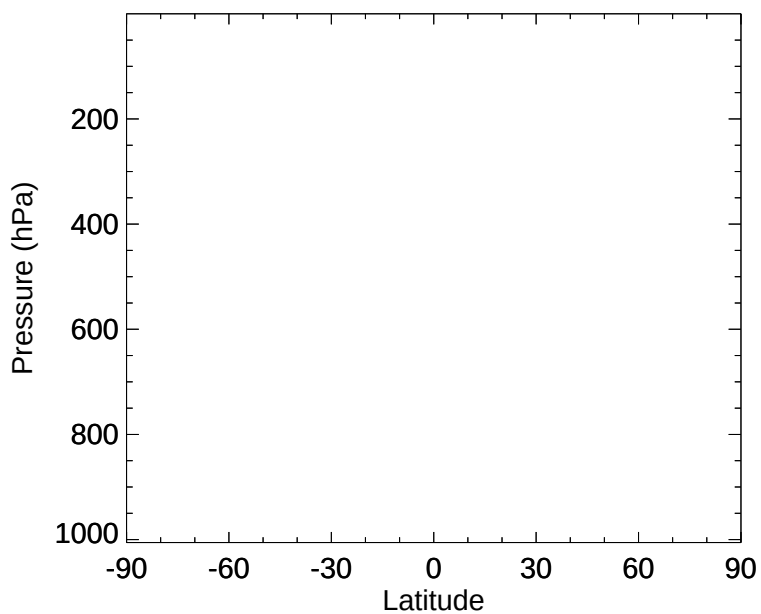
v11-02a / v11-01k-Run0

BrNO3 - Zonal mean % diff for Jul

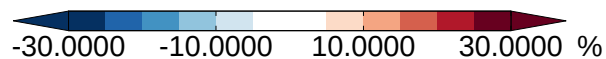
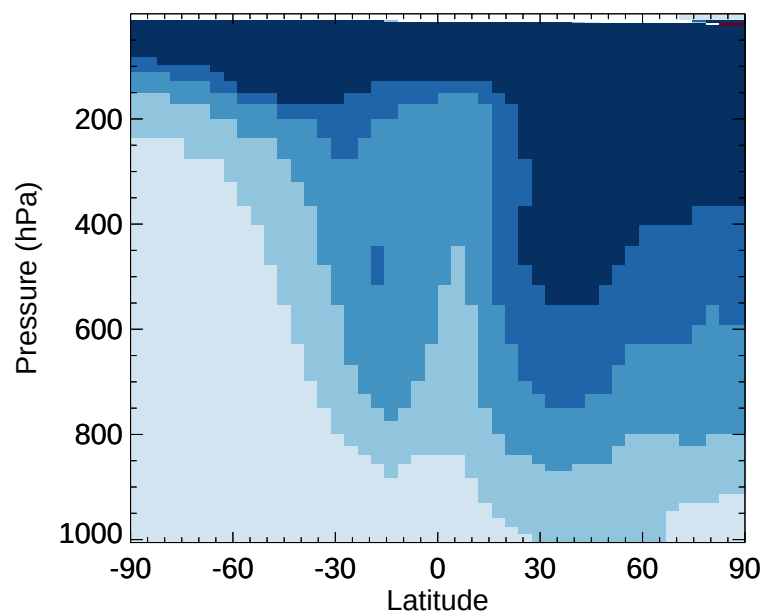


GEOS-Chem Zonal Difference Maps

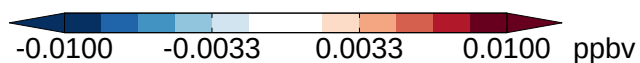
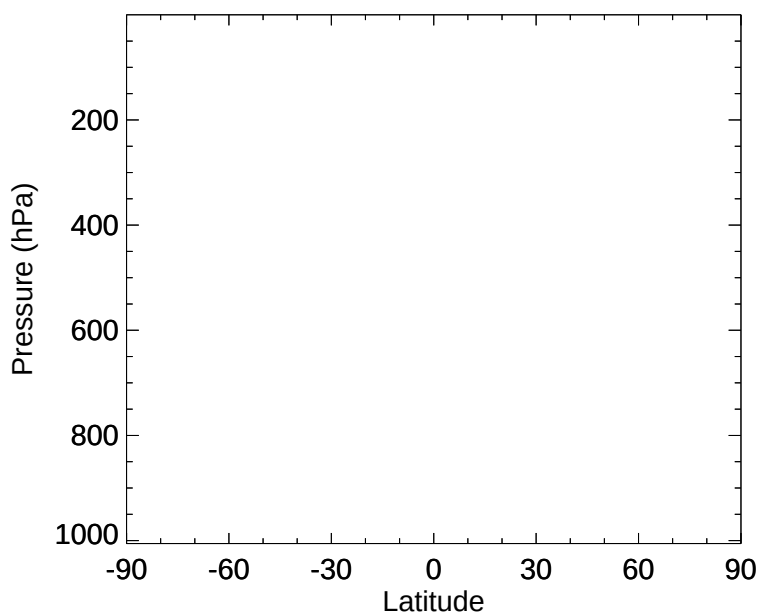
v11-02a - v11-01-public-Run0
CHBr3 - Zonal mean abs diff for Jul



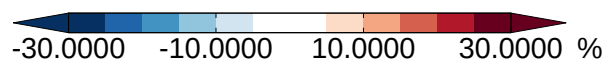
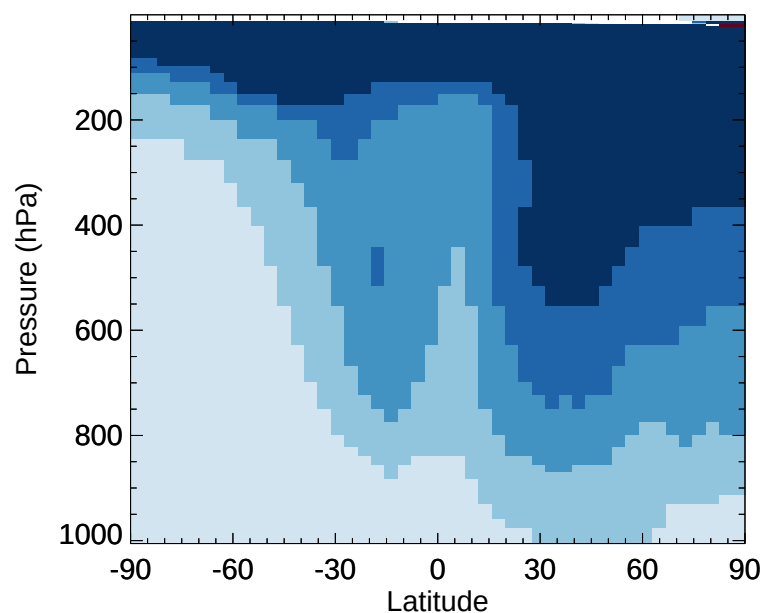
v11-02a / v11-01-public-Run0
CHBr3 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
CHBr3 - Zonal mean abs diff for Jul



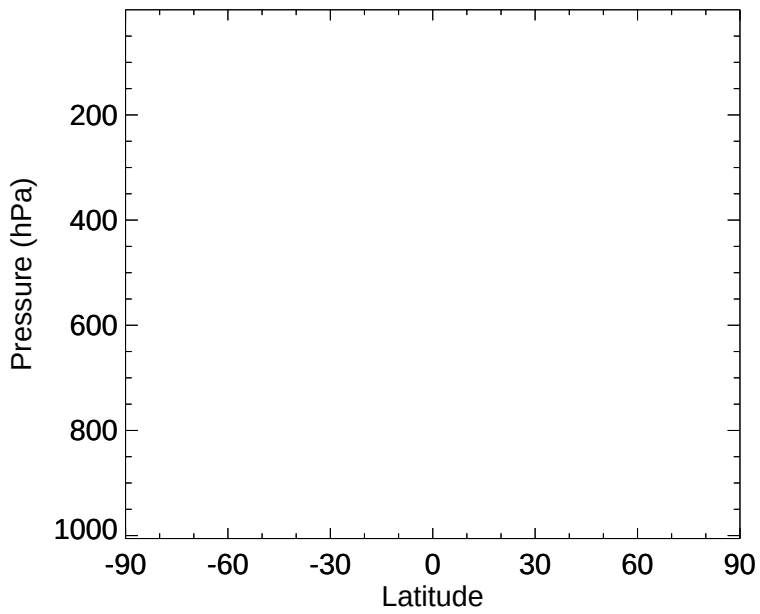
v11-02a / v11-01k-Run0
CHBr3 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

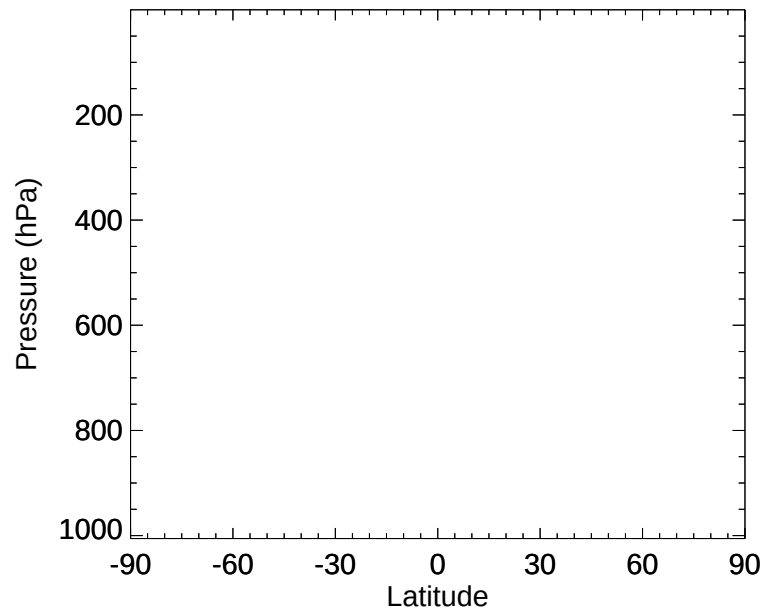
v11-02a - v11-01-public-Run0

CH₂Br₂ - Zonal mean abs diff for Jul



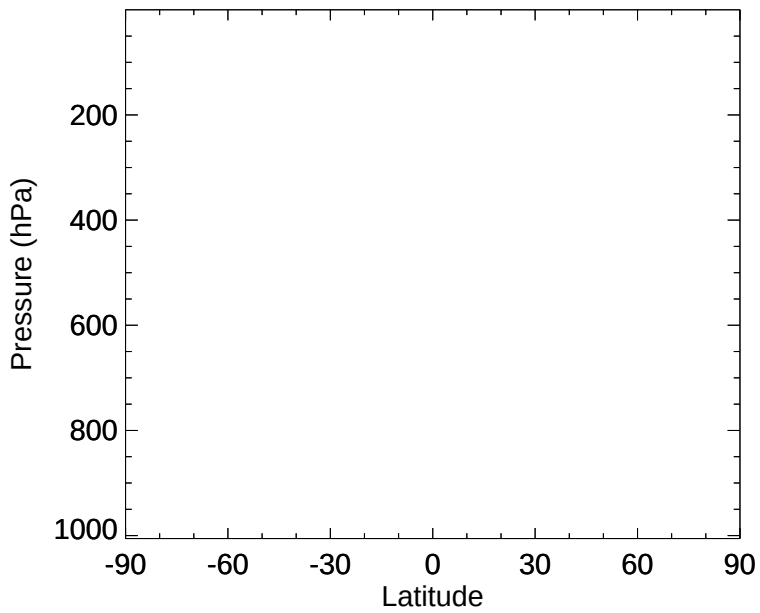
v11-02a / v11-01-public-Run0

CH₂Br₂ - Zonal mean % diff for Jul



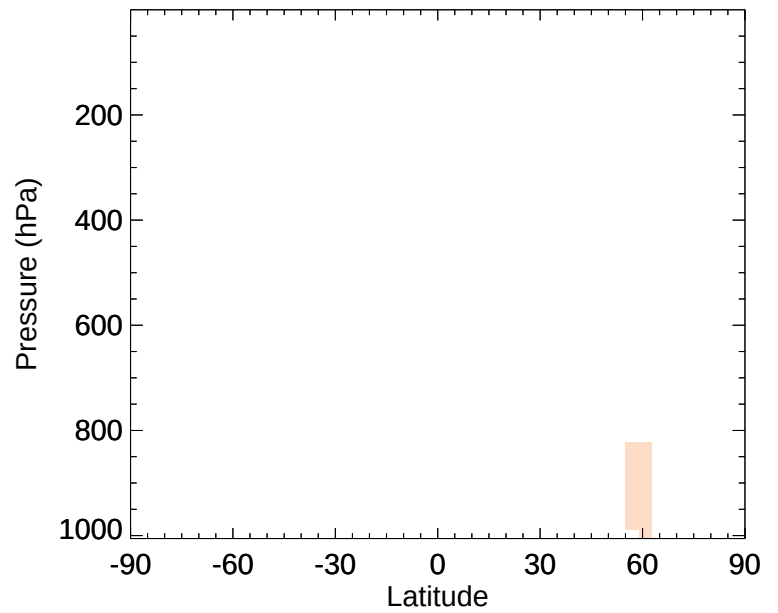
v11-02a - v11-01k-Run0

CH₂Br₂ - Zonal mean abs diff for Jul



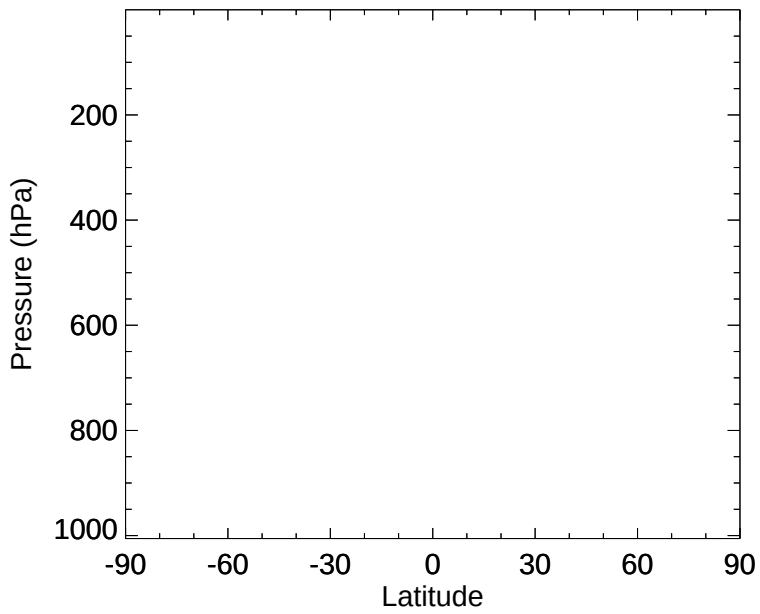
v11-02a / v11-01k-Run0

CH₂Br₂ - Zonal mean % diff for Jul

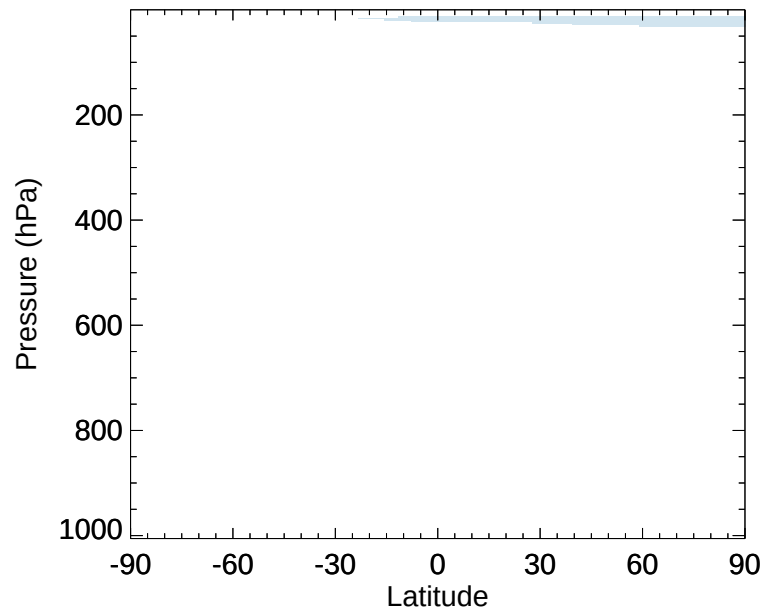


GEOS-Chem Zonal Difference Maps

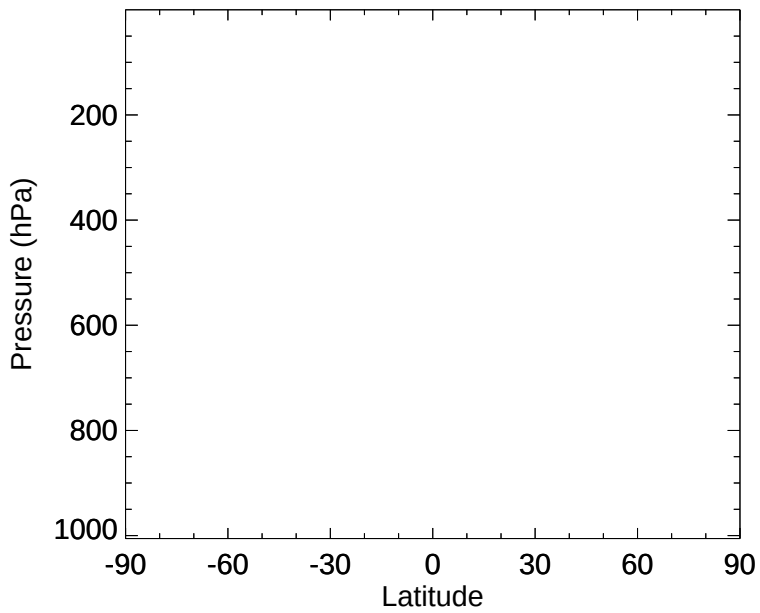
v11-02a - v11-01-public-Run0
CH3Br - Zonal mean abs diff for Jul



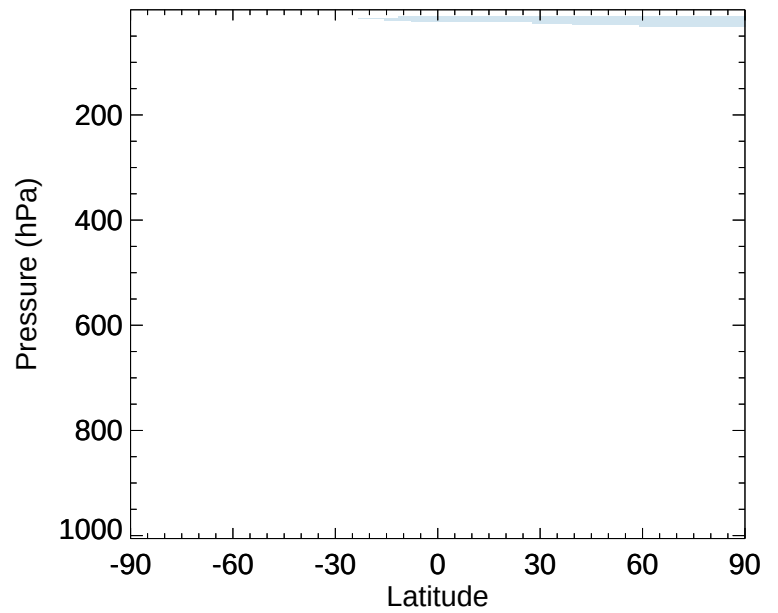
v11-02a / v11-01-public-Run0
CH3Br - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
CH3Br - Zonal mean abs diff for Jul



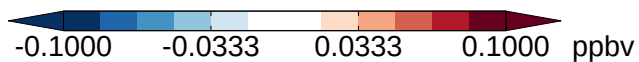
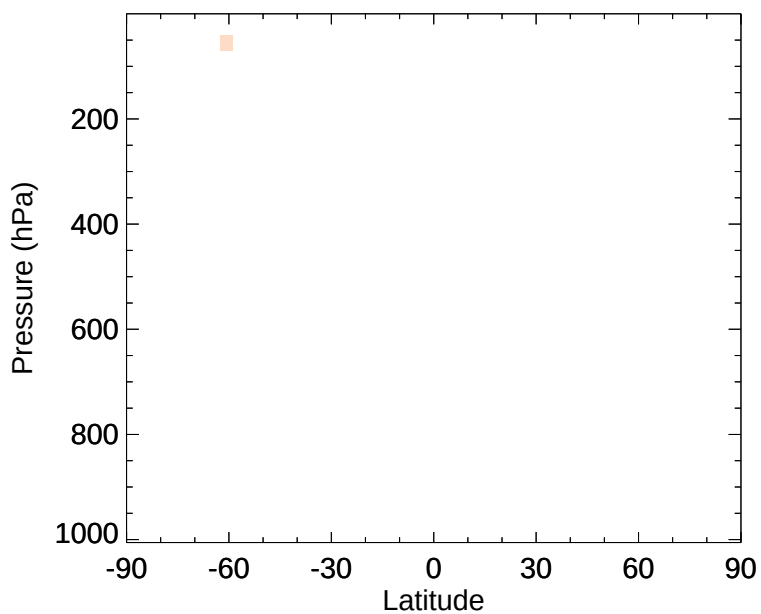
v11-02a / v11-01k-Run0
CH3Br - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

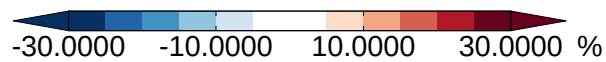
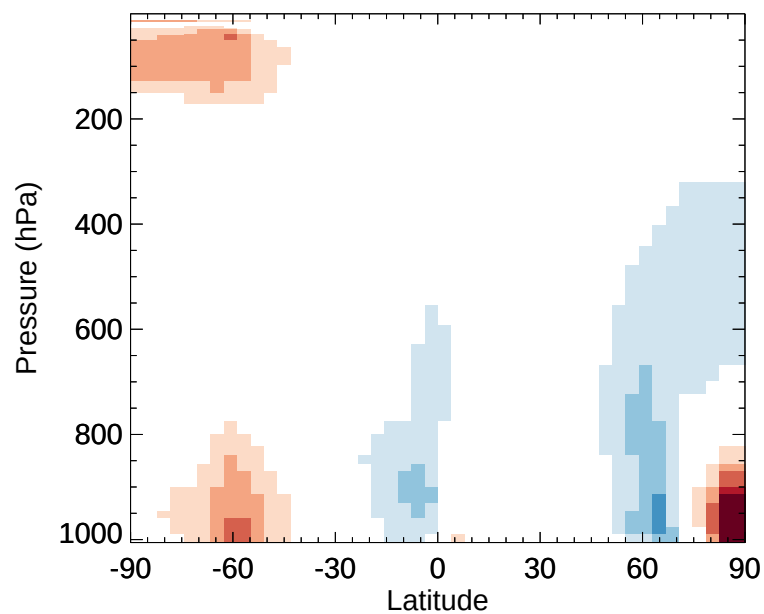
v11-02a - v11-01-public-Run0

MPN - Zonal mean abs diff for Jul



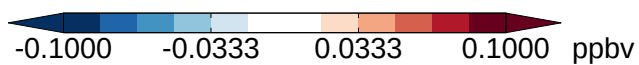
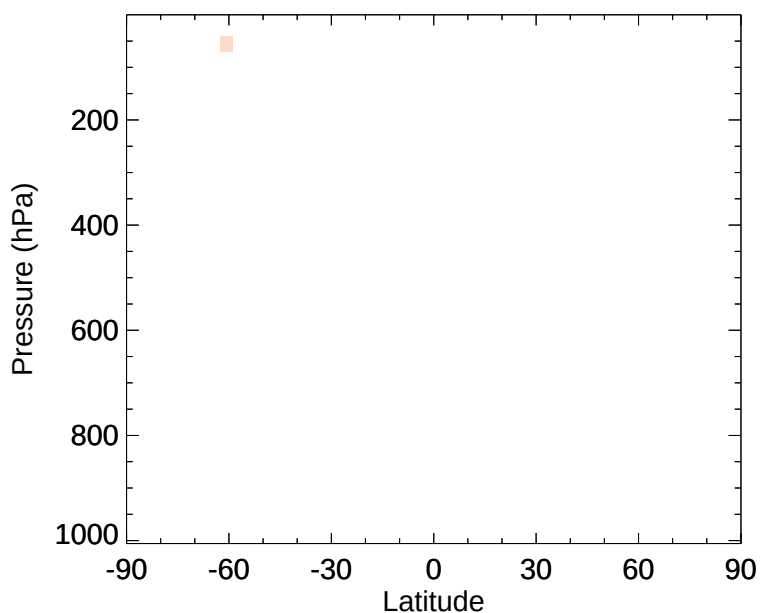
v11-02a / v11-01-public-Run0

MPN - Zonal mean % diff for Jul



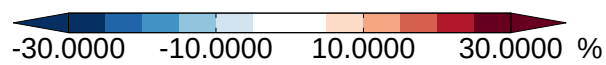
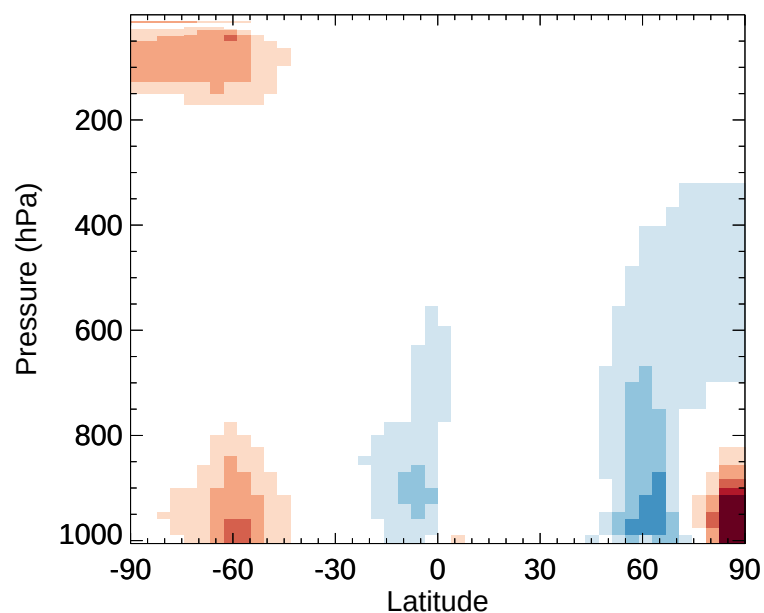
v11-02a - v11-01k-Run0

MPN - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

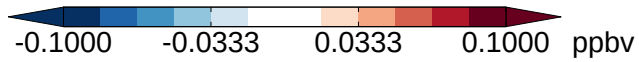
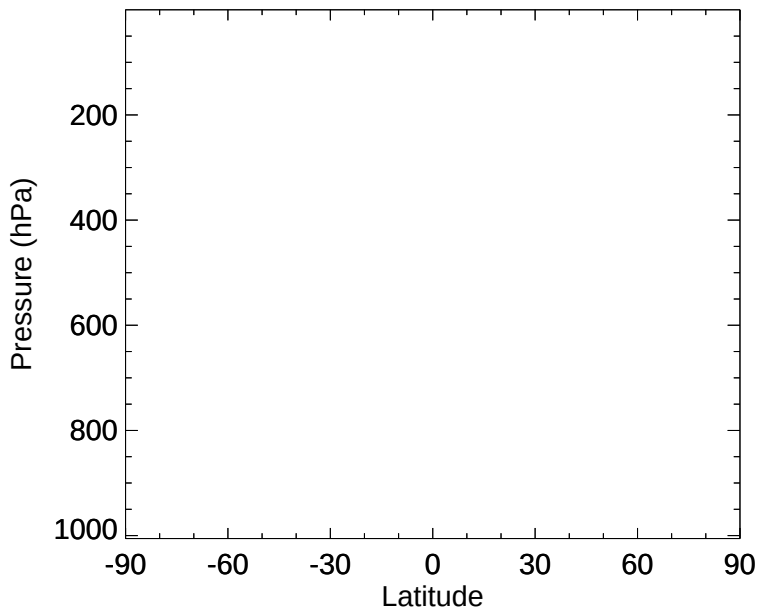
MPN - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

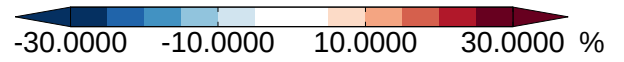
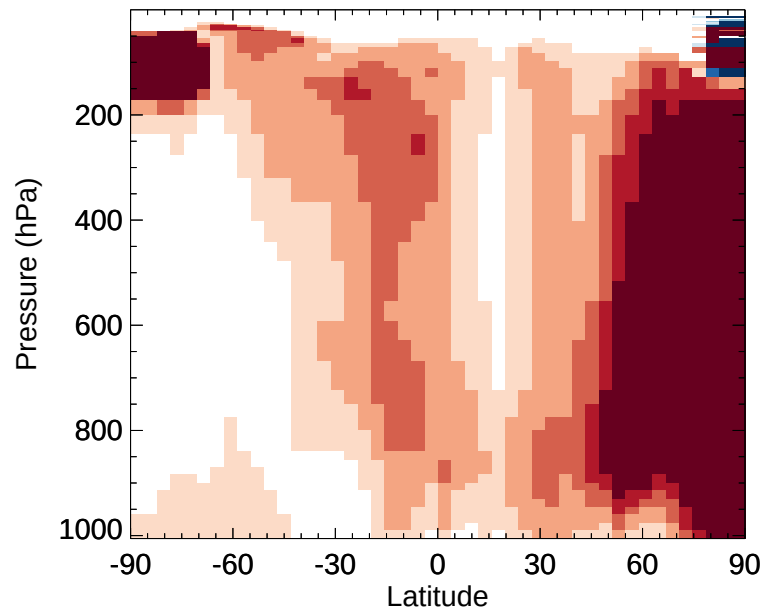
v11-02a - v11-01-public-Run0

ISOPND - Zonal mean abs diff for Jul



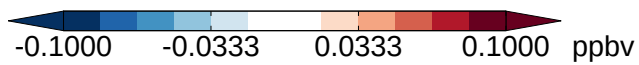
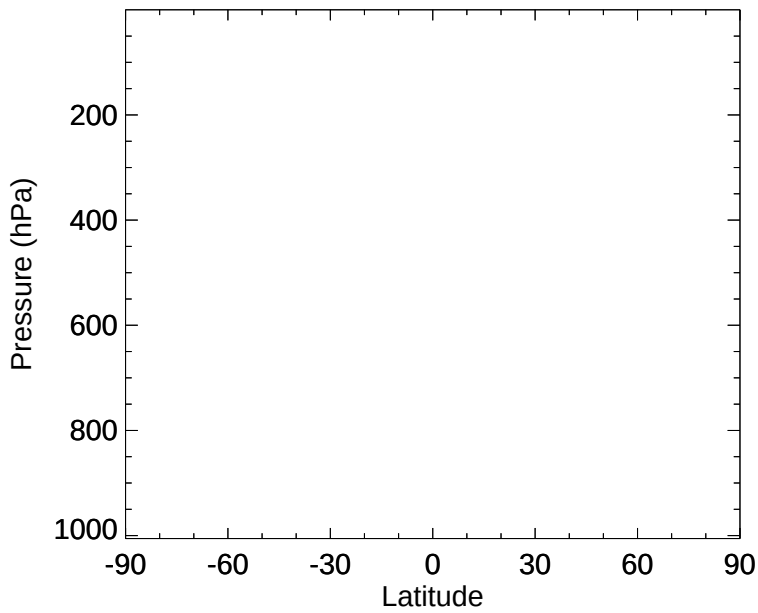
v11-02a / v11-01-public-Run0

ISOPND - Zonal mean % diff for Jul



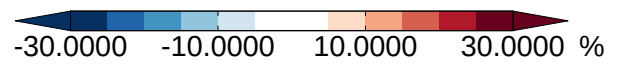
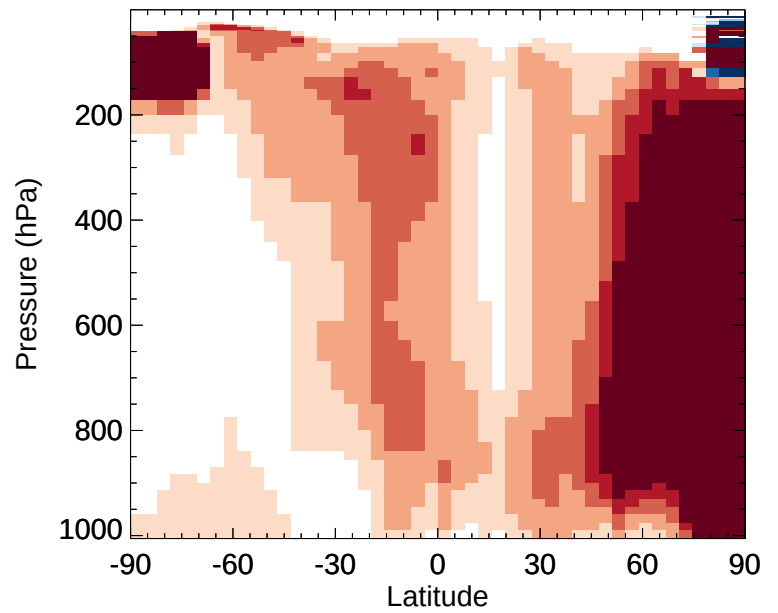
v11-02a - v11-01k-Run0

ISOPND - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

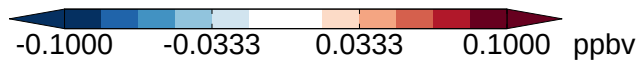
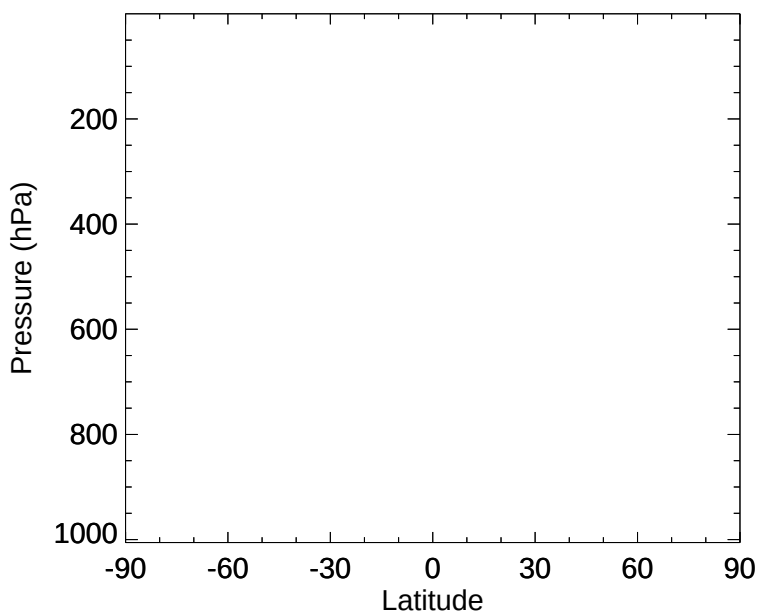
ISOPND - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

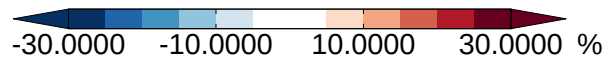
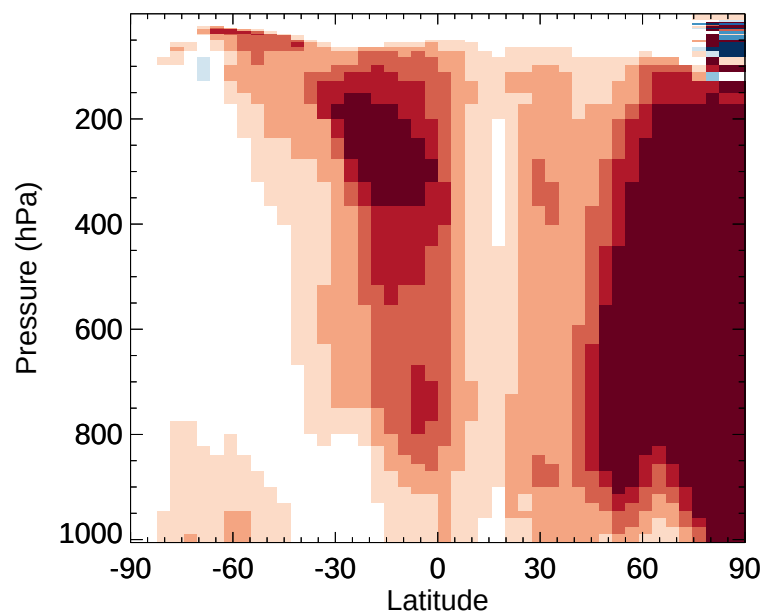
v11-02a - v11-01-public-Run0

ISOPNB - Zonal mean abs diff for Jul



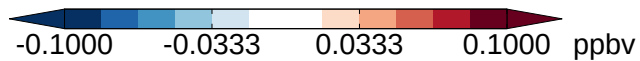
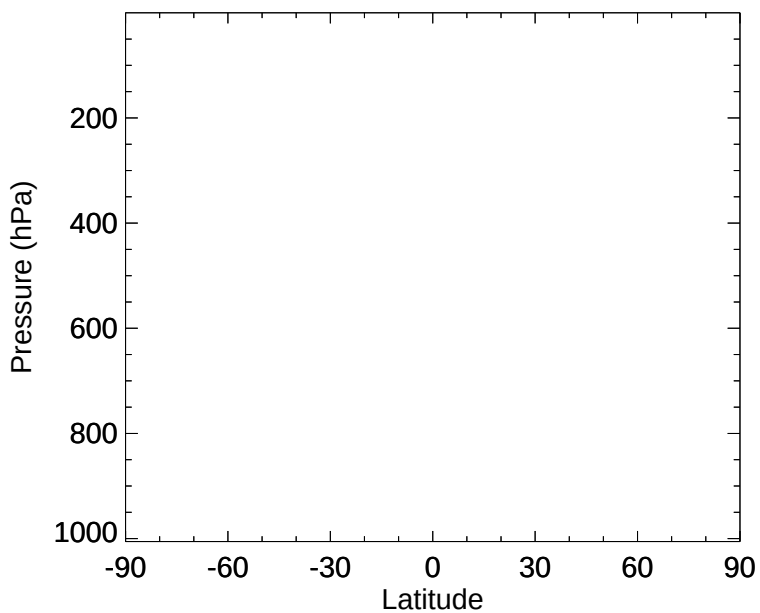
v11-02a / v11-01-public-Run0

ISOPNB - Zonal mean % diff for Jul



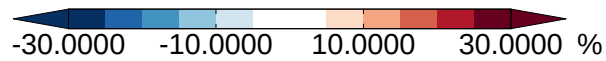
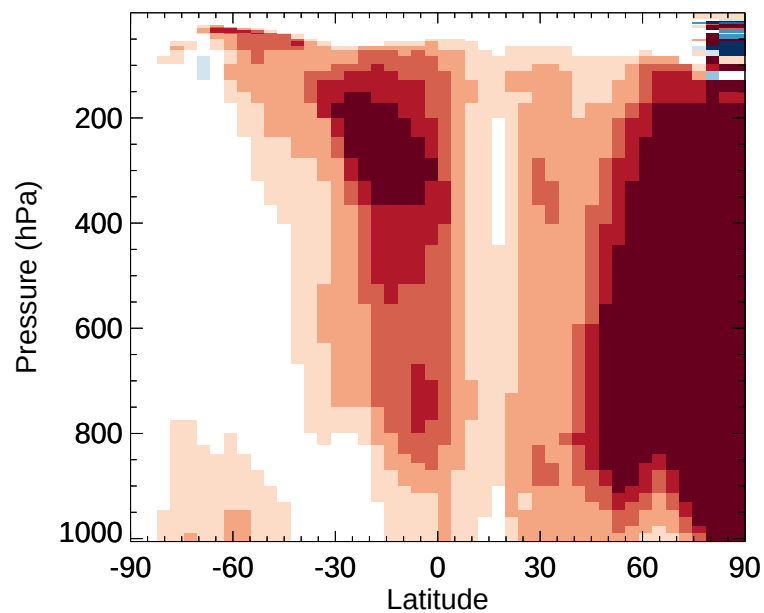
v11-02a - v11-01k-Run0

ISOPNB - Zonal mean abs diff for Jul



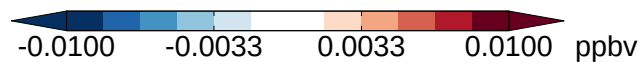
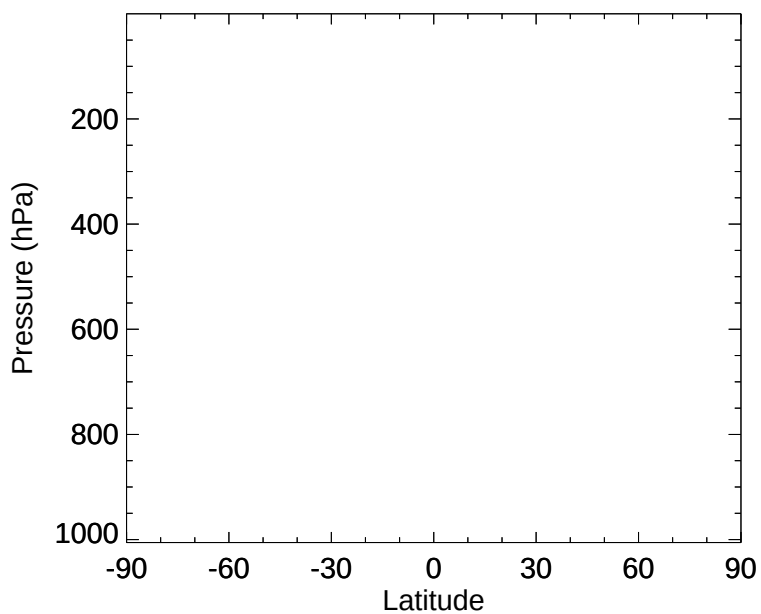
v11-02a / v11-01k-Run0

ISOPNB - Zonal mean % diff for Jul

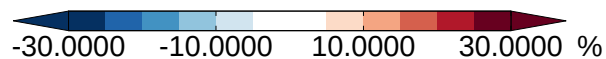
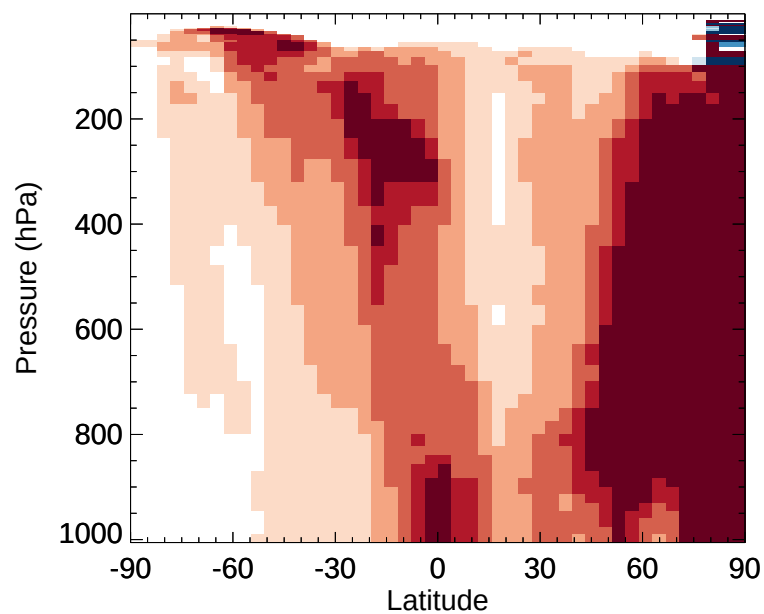


GEOS-Chem Zonal Difference Maps

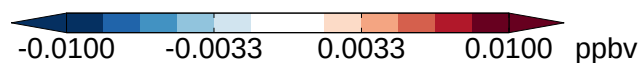
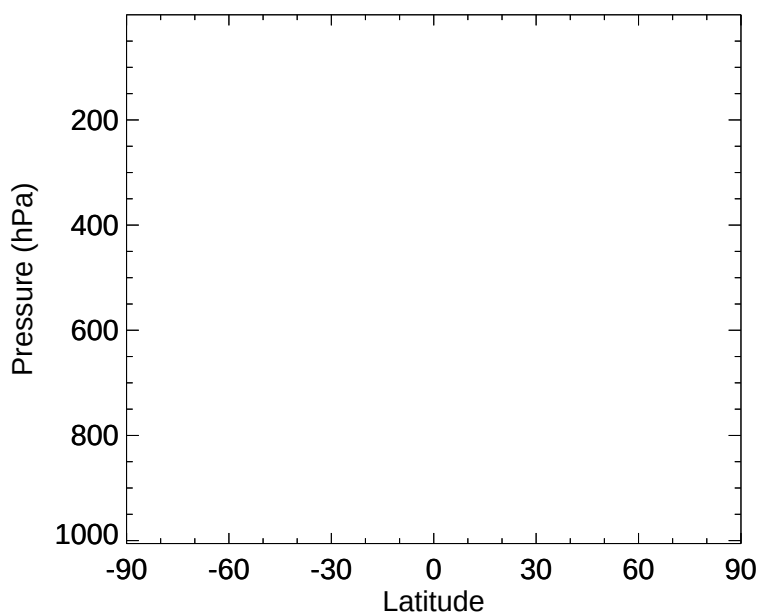
v11-02a - v11-01-public-Run0
MOBA - Zonal mean abs diff for Jul



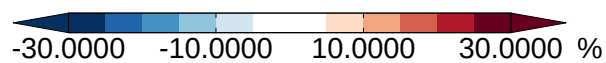
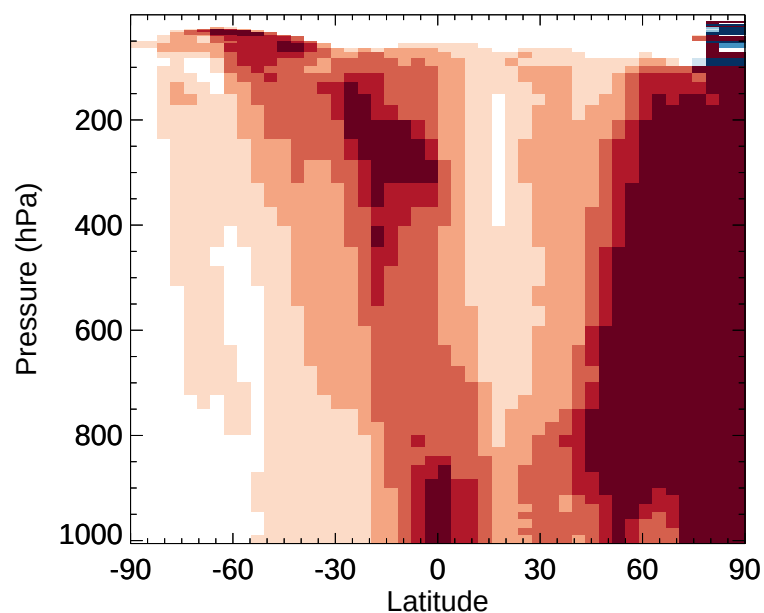
v11-02a / v11-01-public-Run0
MOBA - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
MOBA - Zonal mean abs diff for Jul



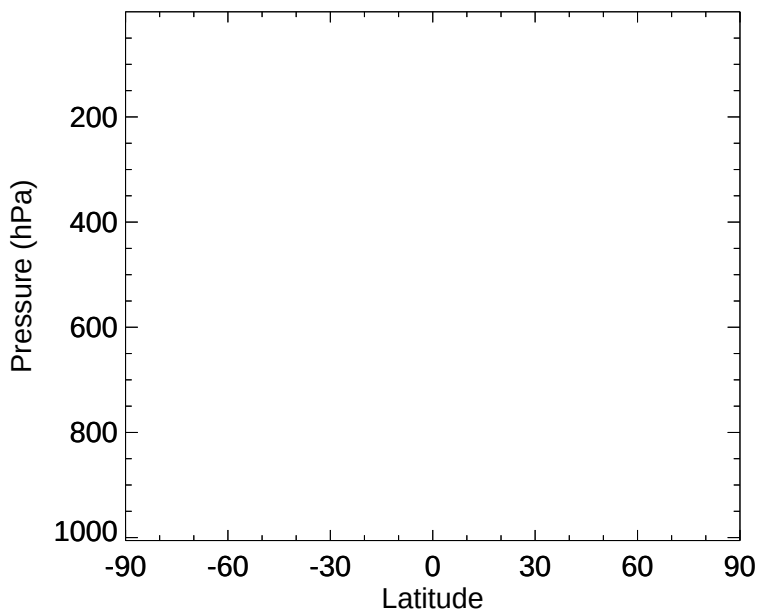
v11-02a / v11-01k-Run0
MOBA - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

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

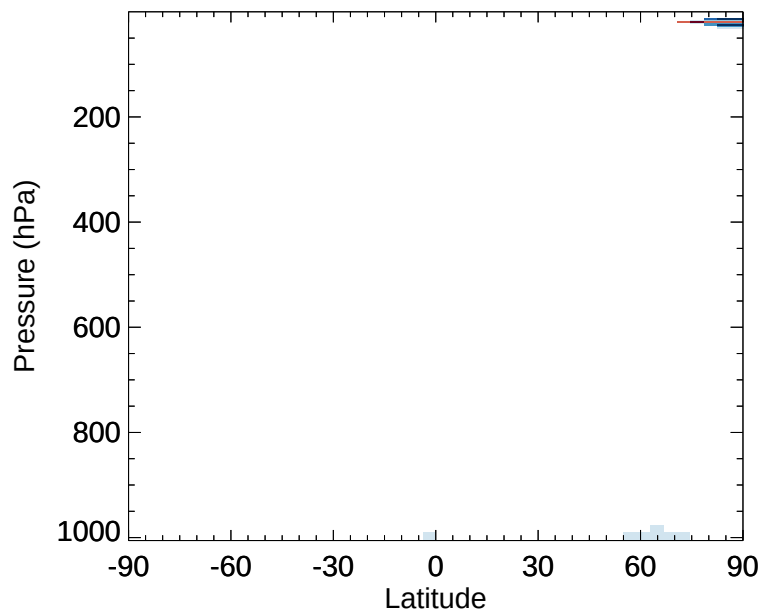
PROPNN - Zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

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

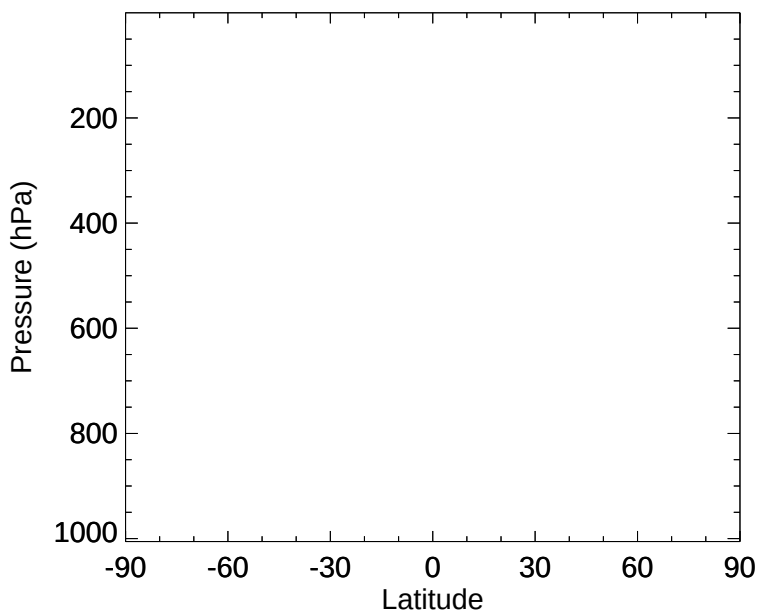
PROPNN - Zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

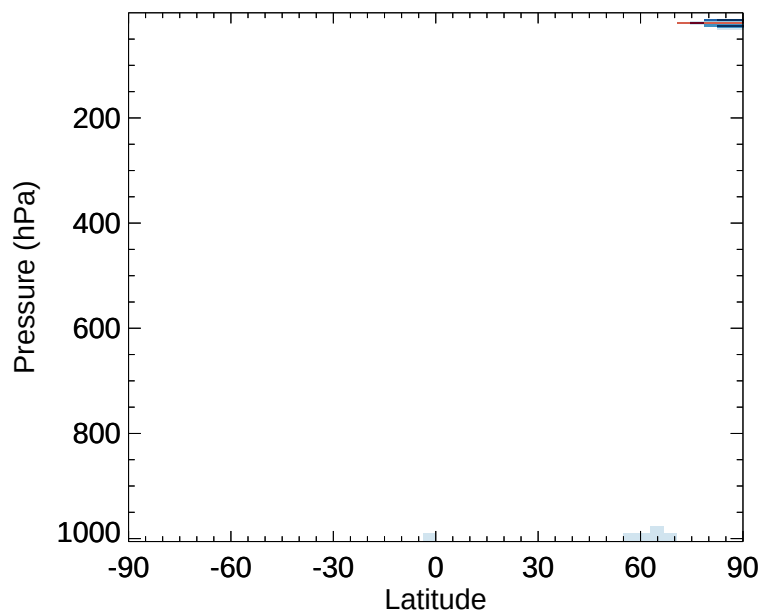
PROPNN - Zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-02a / v11-01k-Run0

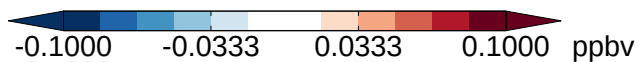
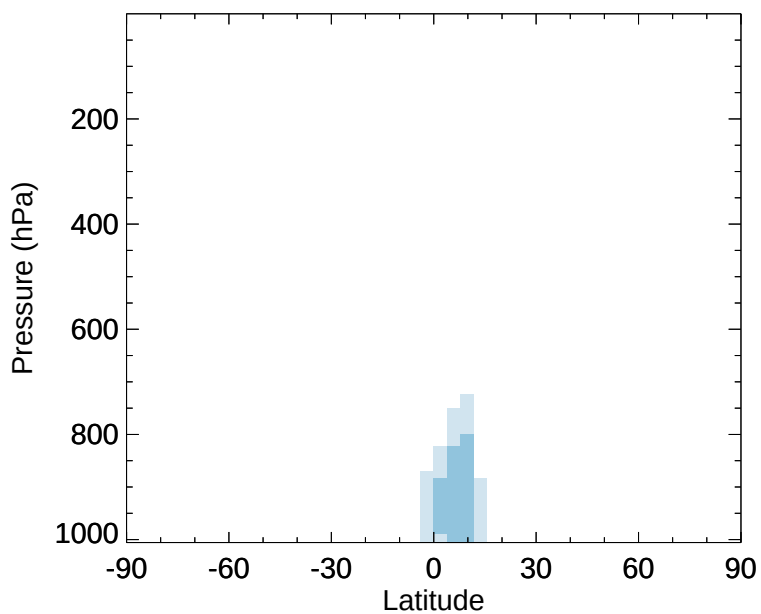
PROPNN - Zonal mean % diff for Jul



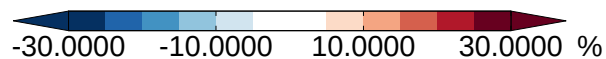
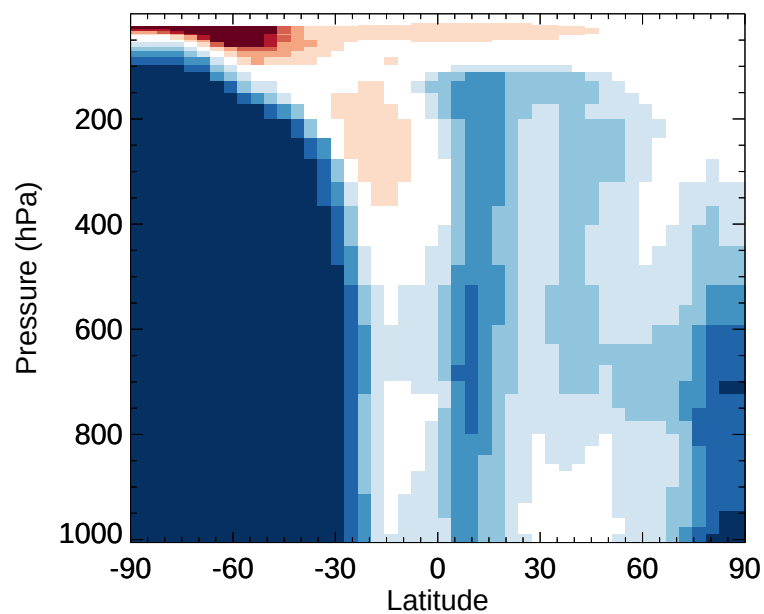
-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Zonal Difference Maps

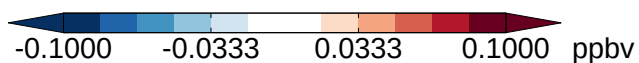
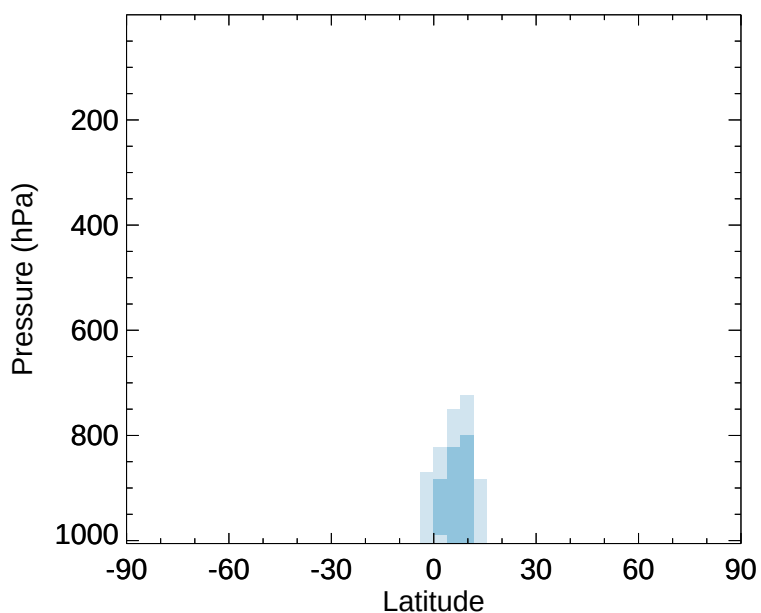
v11-02a - v11-01-public-Run0
HAC - Zonal mean abs diff for Jul



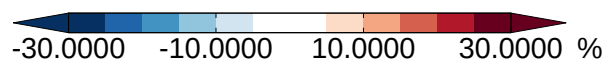
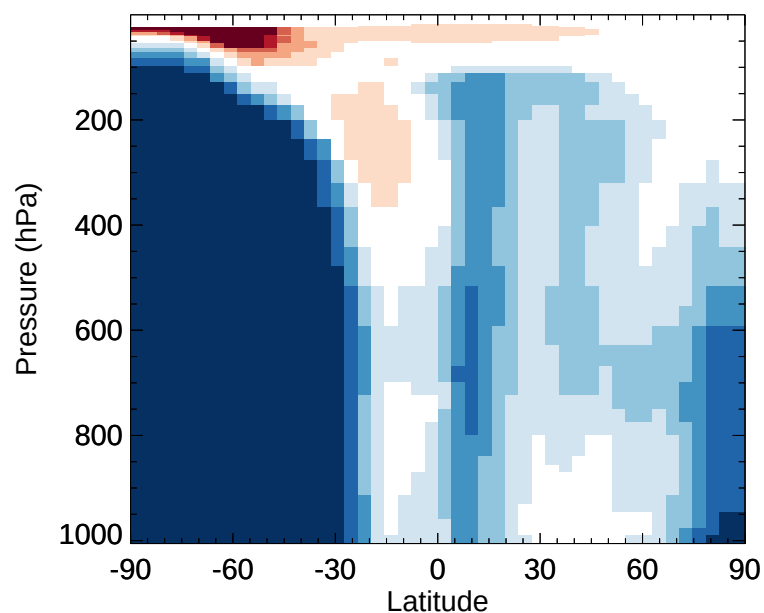
v11-02a / v11-01-public-Run0
HAC - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
HAC - Zonal mean abs diff for Jul

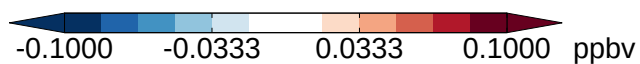
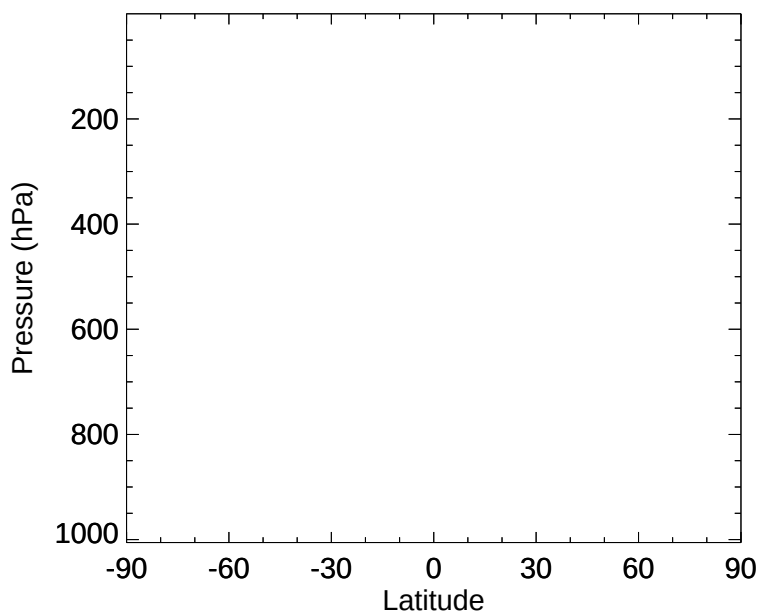


v11-02a / v11-01k-Run0
HAC - Zonal mean % diff for Jul

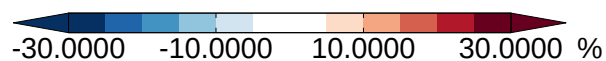
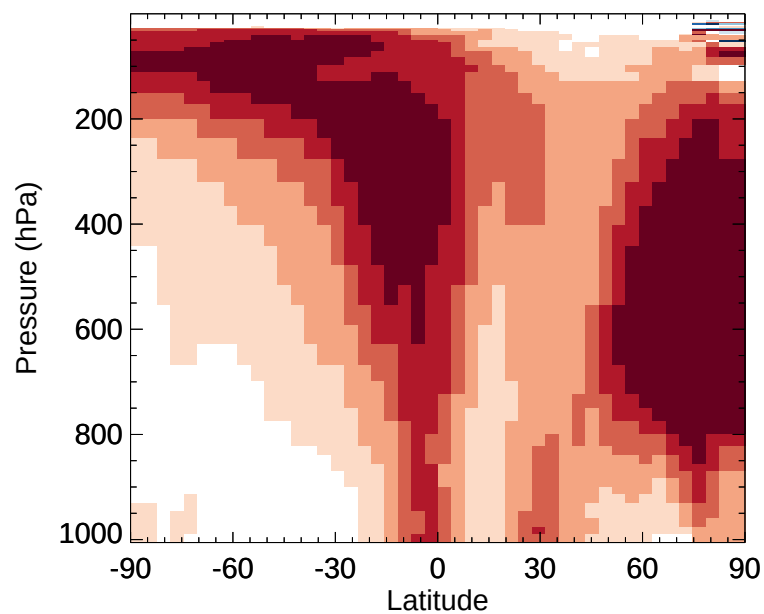


GEOS-Chem Zonal Difference Maps

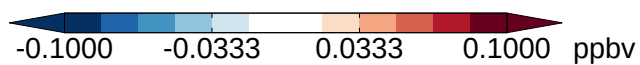
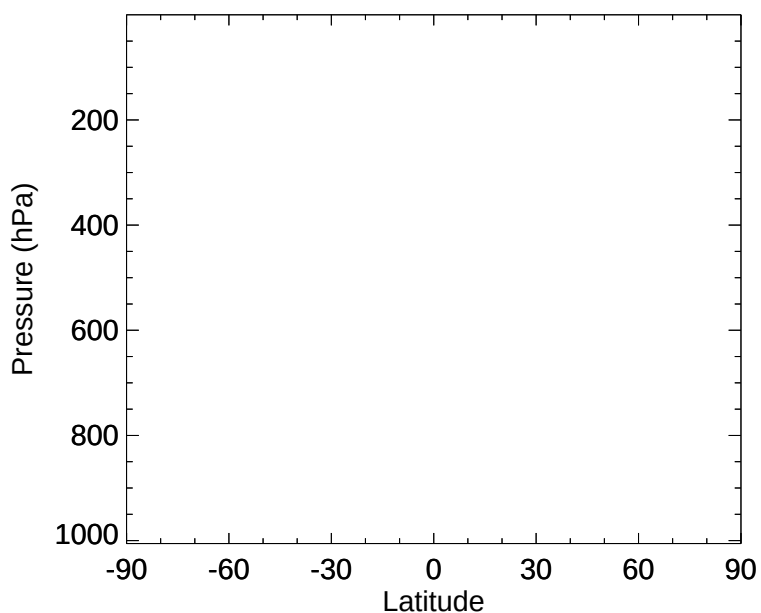
v11-02a - v11-01-public-Run0
GLYC - Zonal mean abs diff for Jul



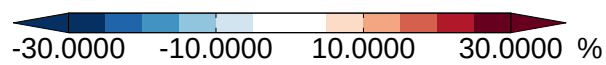
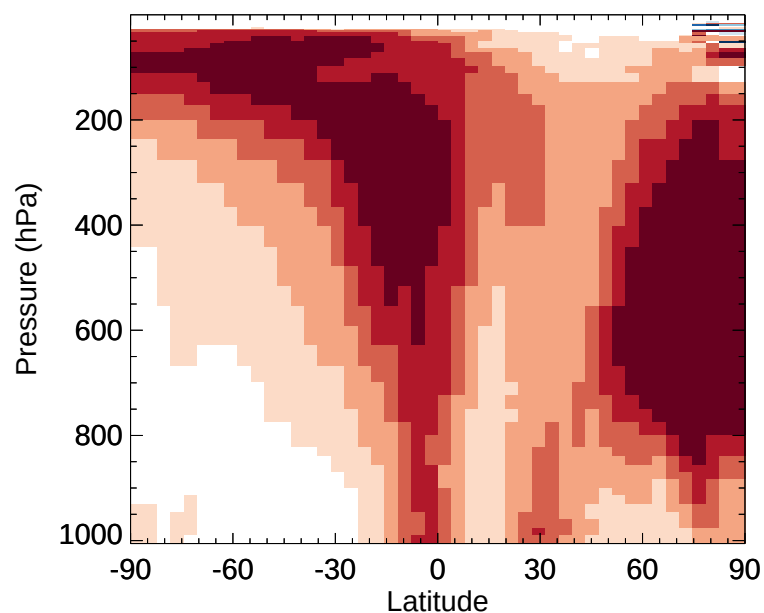
v11-02a / v11-01-public-Run0
GLYC - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
GLYC - Zonal mean abs diff for Jul

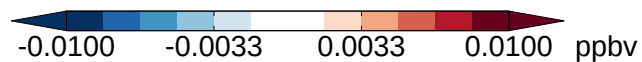
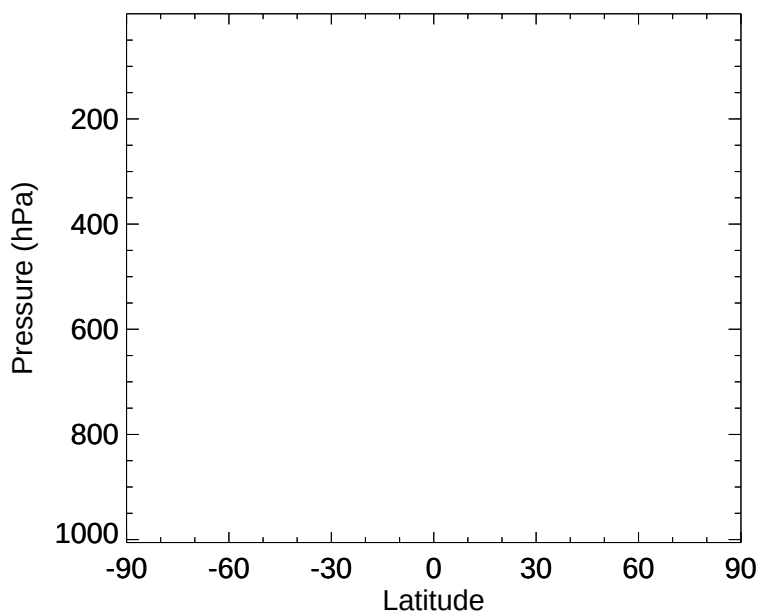


v11-02a / v11-01k-Run0
GLYC - Zonal mean % diff for Jul

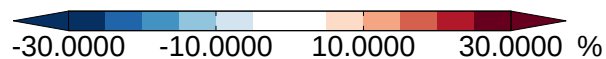
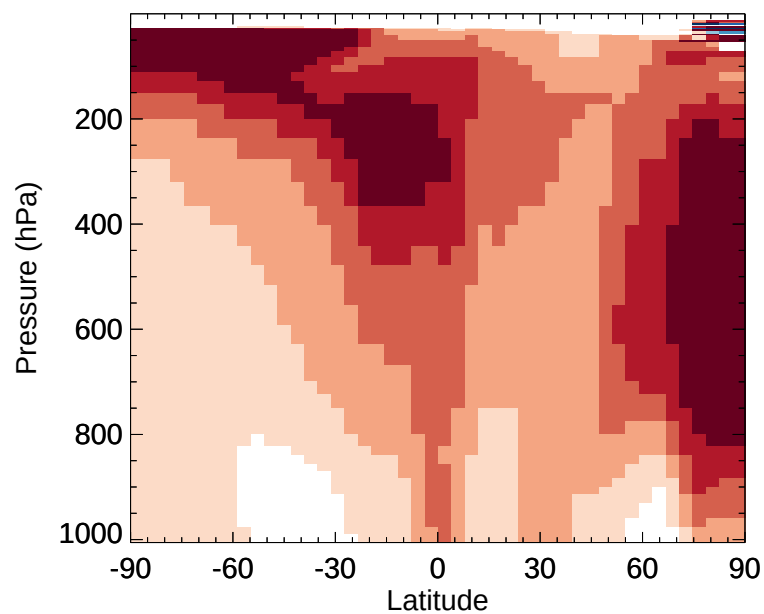


GEOS-Chem Zonal Difference Maps

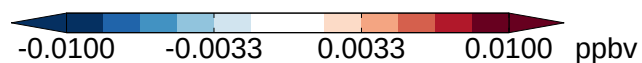
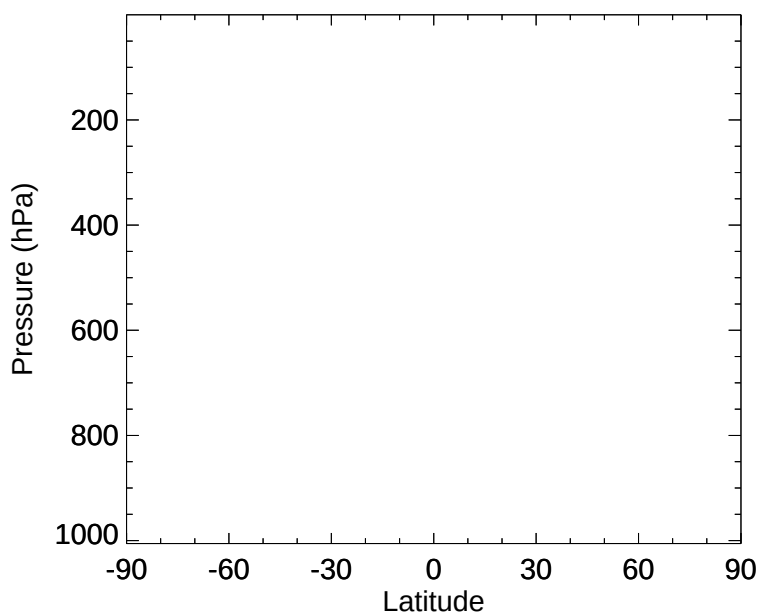
v11-02a - v11-01-public-Run0
MVKN - Zonal mean abs diff for Jul



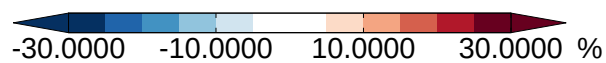
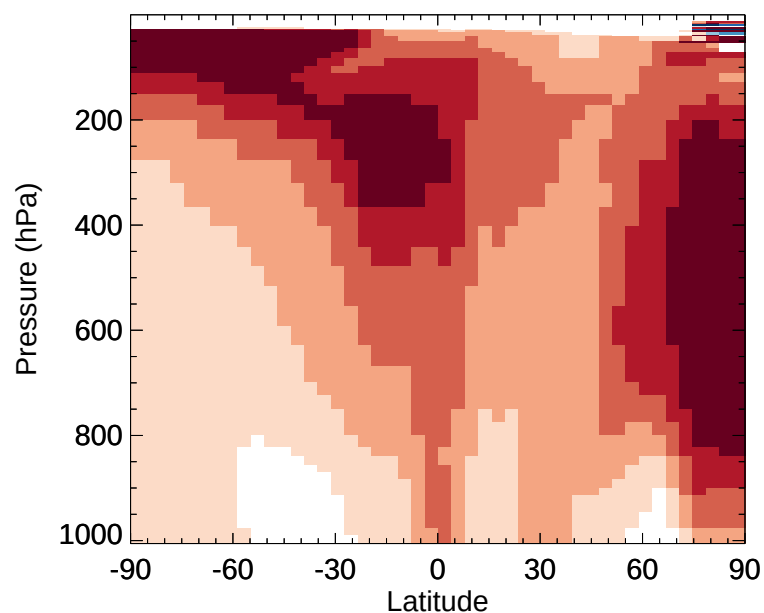
v11-02a / v11-01-public-Run0
MVKN - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
MVKN - Zonal mean abs diff for Jul



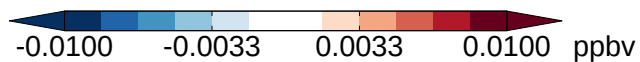
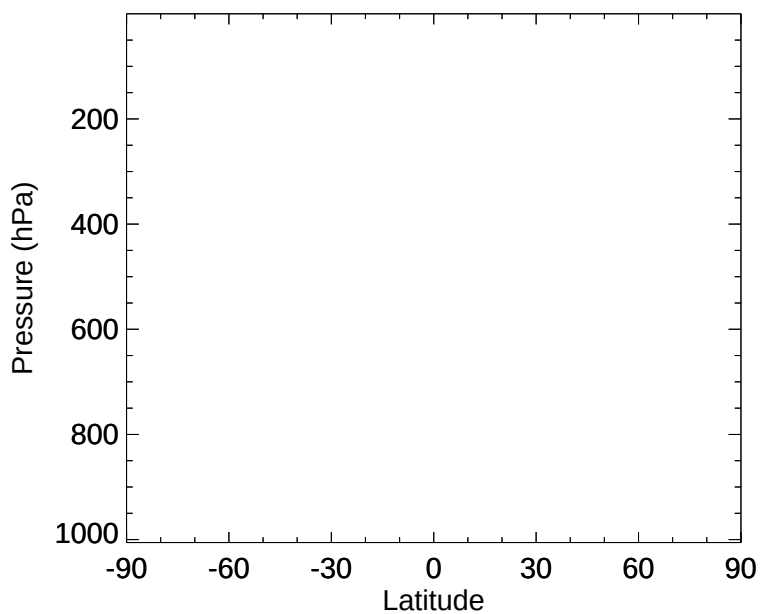
v11-02a / v11-01k-Run0
MVKN - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

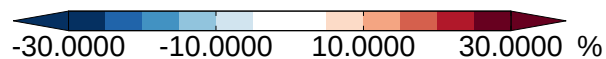
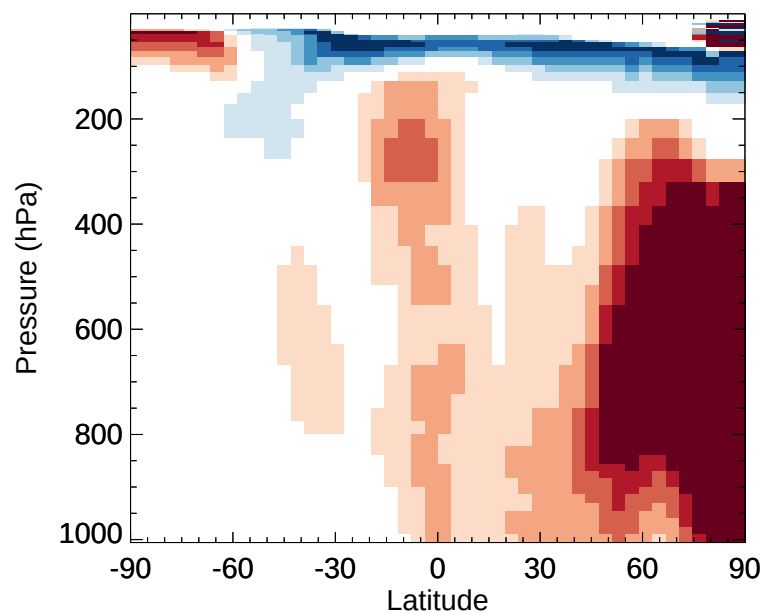
v11-02a - v11-01-public-Run0

MACRN - Zonal mean abs diff for Jul



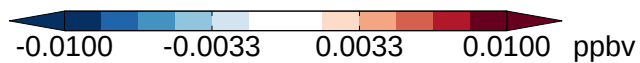
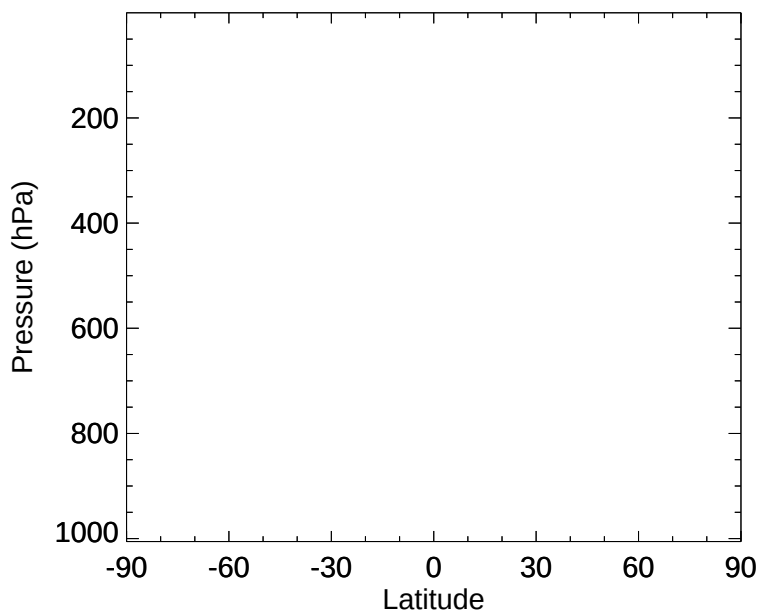
v11-02a / v11-01-public-Run0

MACRN - Zonal mean % diff for Jul



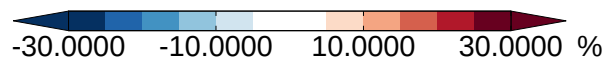
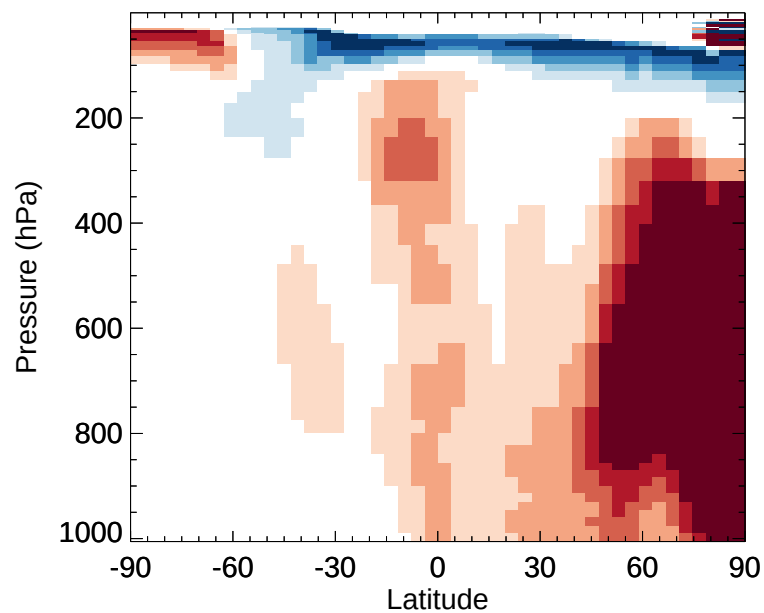
v11-02a - v11-01k-Run0

MACRN - Zonal mean abs diff for Jul



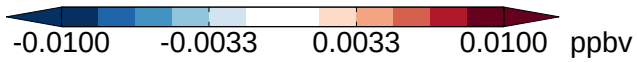
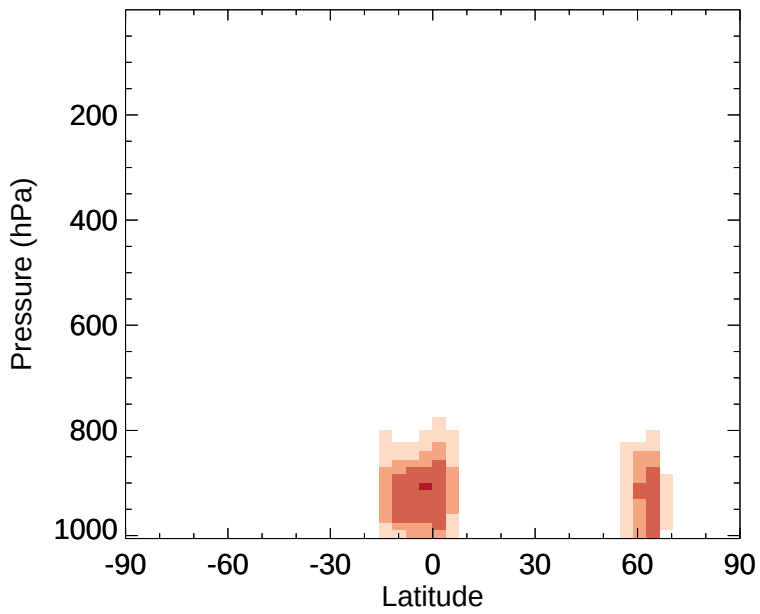
v11-02a / v11-01k-Run0

MACRN - Zonal mean % diff for Jul

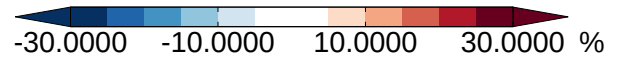
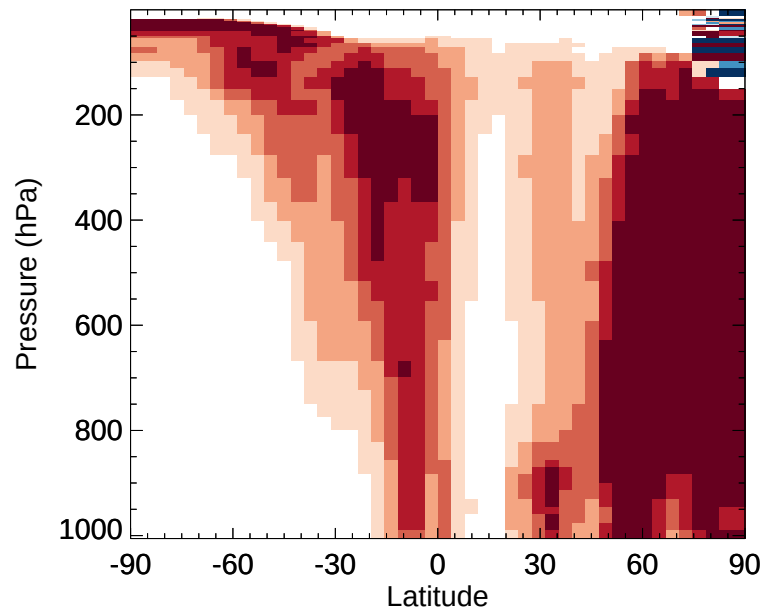


GEOS-Chem Zonal Difference Maps

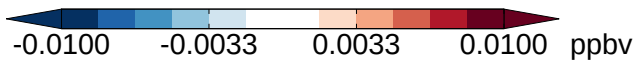
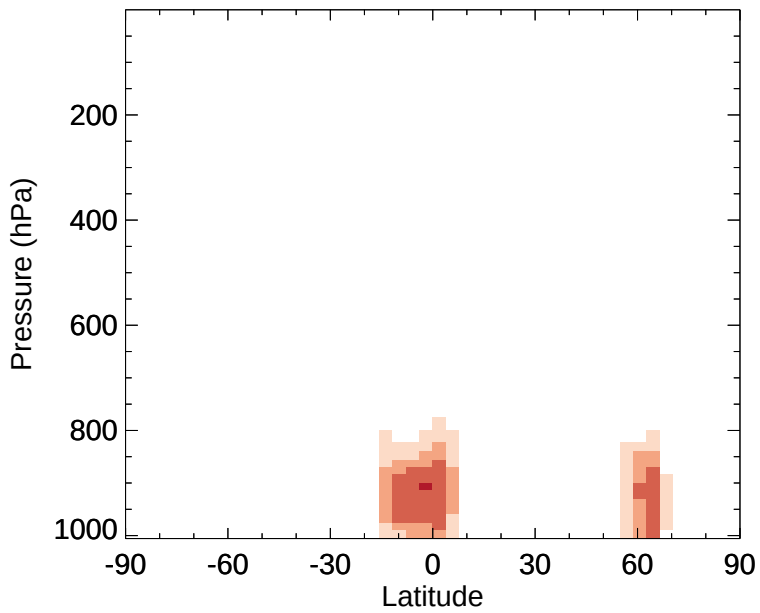
v11-02a - v11-01-public-Run0
RIP - Zonal mean abs diff for Jul



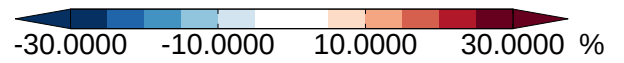
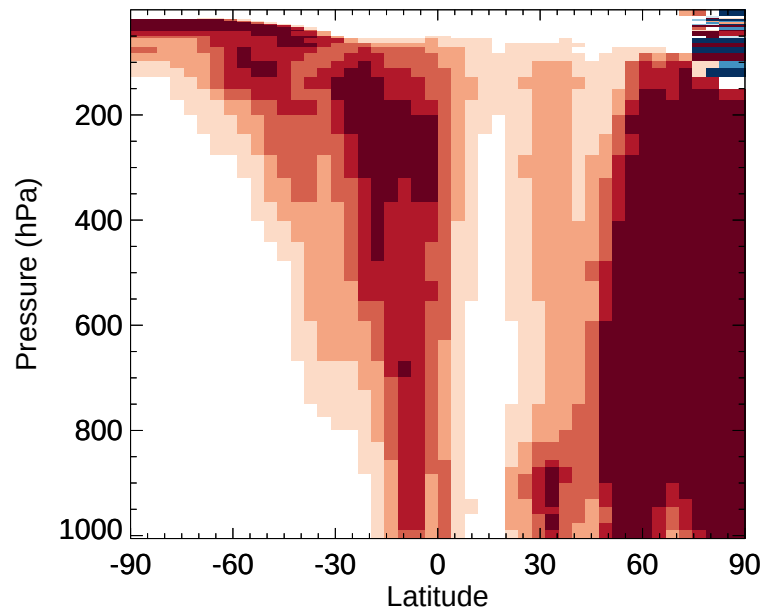
v11-02a / v11-01-public-Run0
RIP - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
RIP - Zonal mean abs diff for Jul

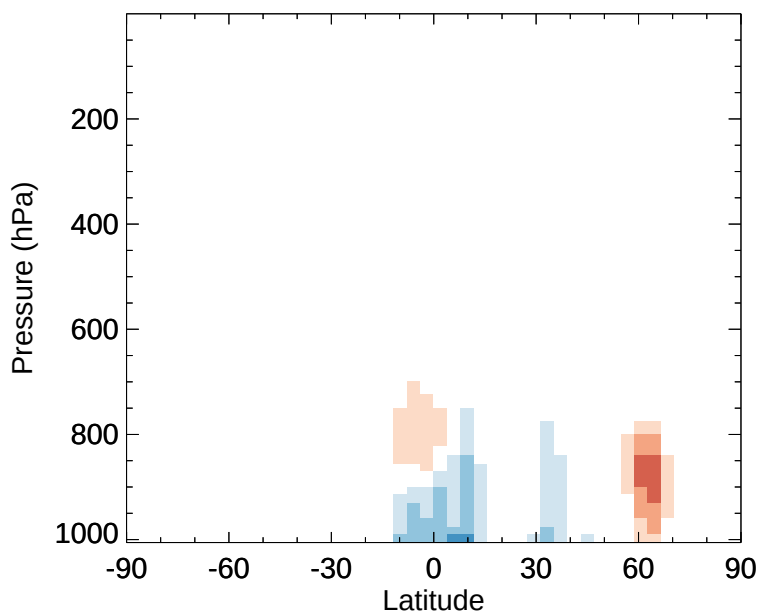


v11-02a / v11-01k-Run0
RIP - Zonal mean % diff for Jul



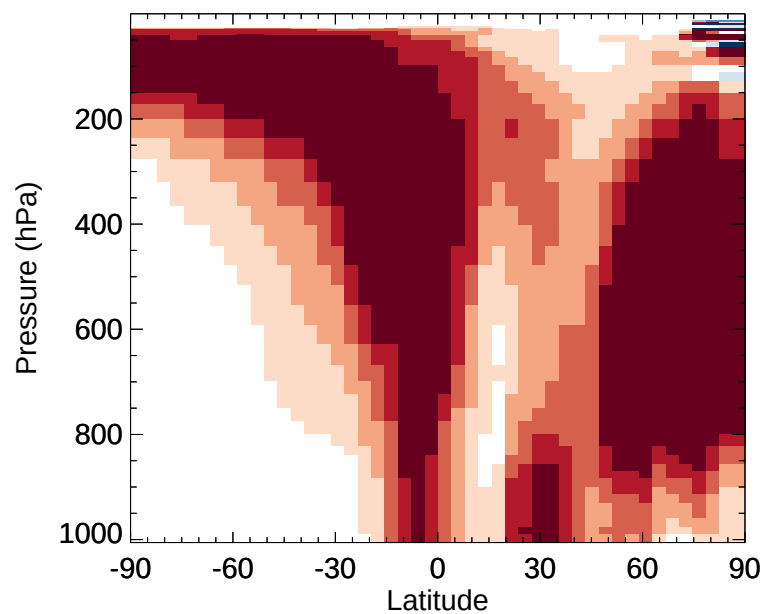
GEOS-Chem Zonal Difference Maps

v11-02a - v11-01-public-Run0
IEPOX - Zonal mean abs diff for Jul



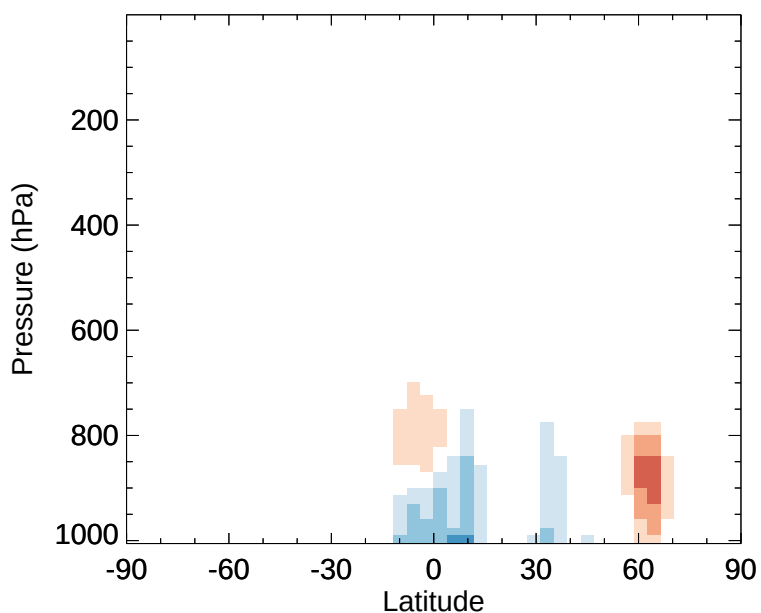
-0.0100 -0.0033 0.0033 0.0100 ppbv

v11-02a / v11-01-public-Run0
IEPOX - Zonal mean % diff for Jul



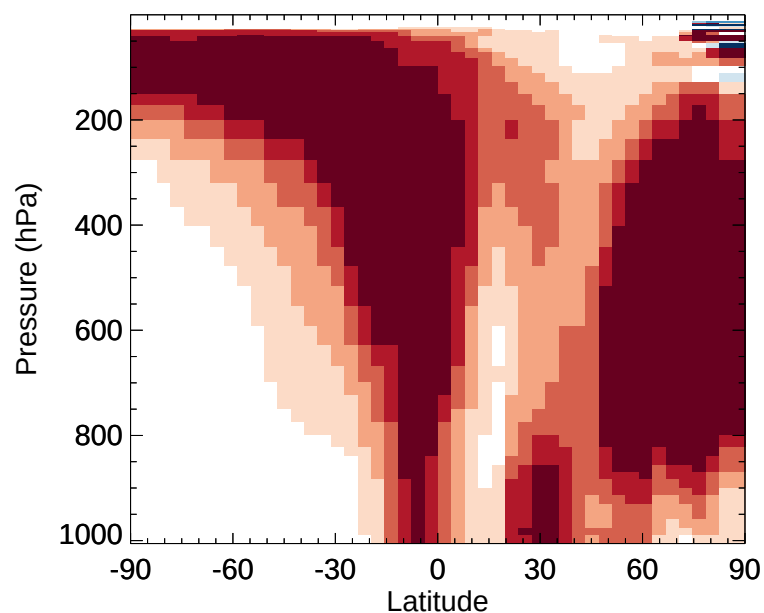
-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0
IEPOX - Zonal mean abs diff for Jul



-0.0100 -0.0033 0.0033 0.0100 ppbv

v11-02a / v11-01k-Run0
IEPOX - Zonal mean % diff for Jul

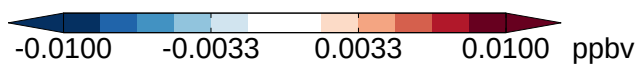
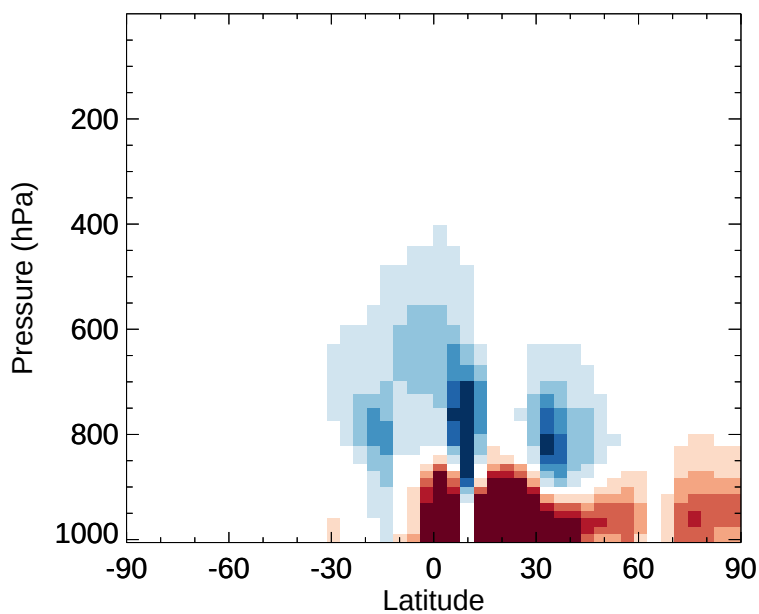


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Zonal Difference Maps

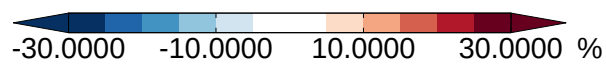
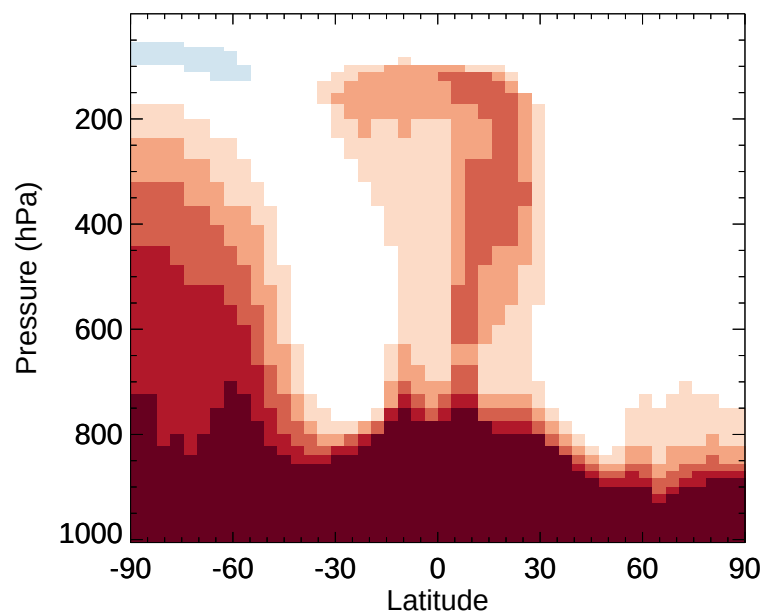
v11-02a - v11-01-public-Run0

MAP - Zonal mean abs diff for Jul



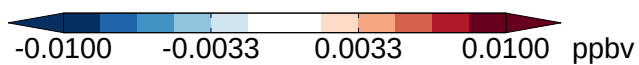
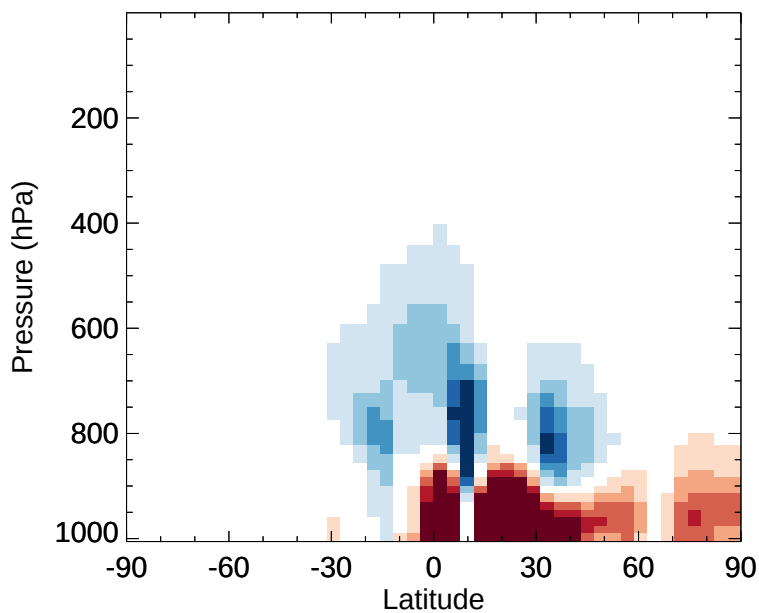
v11-02a / v11-01-public-Run0

MAP - Zonal mean % diff for Jul



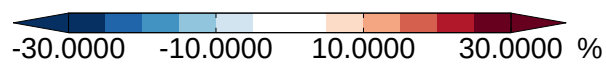
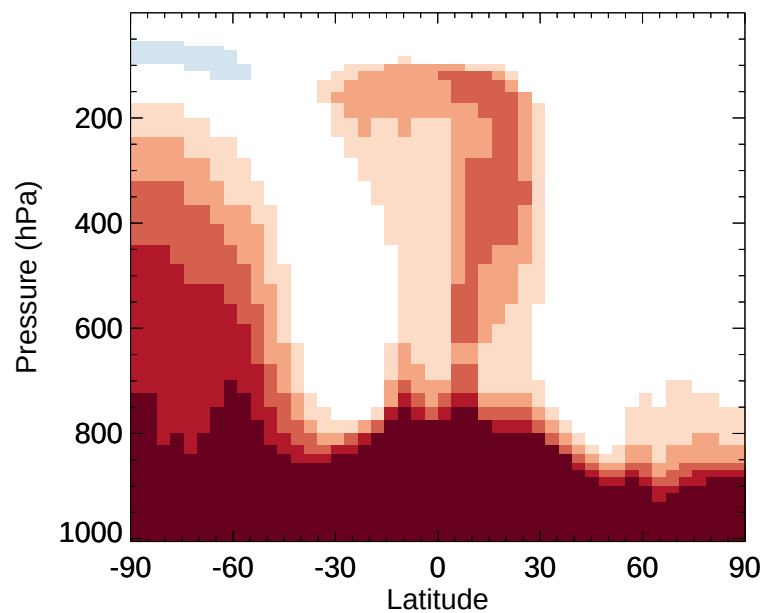
v11-02a - v11-01k-Run0

MAP - Zonal mean abs diff for Jul



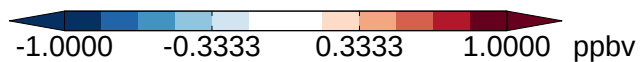
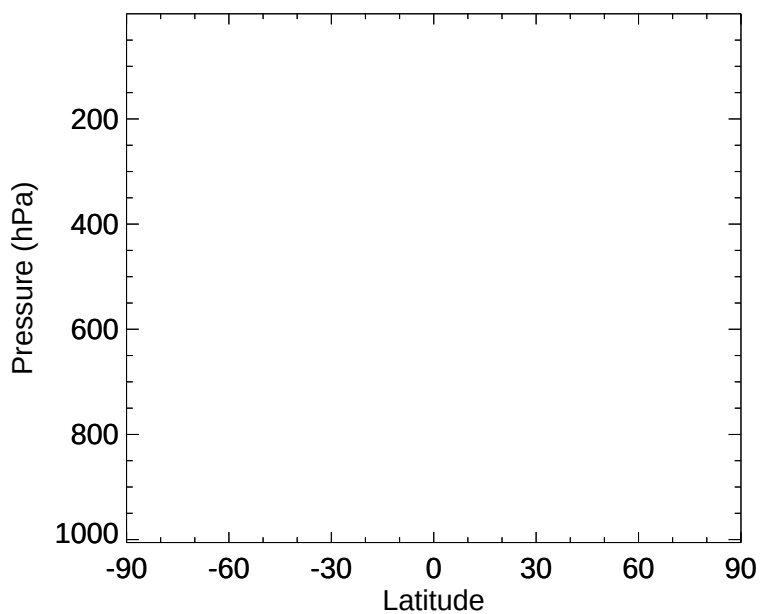
v11-02a / v11-01k-Run0

MAP - Zonal mean % diff for Jul

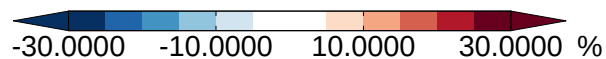
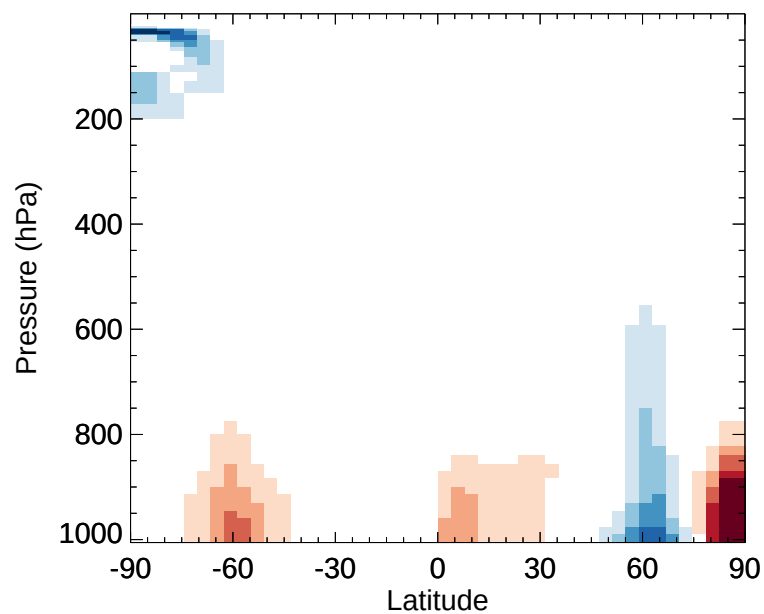


GEOS-Chem Zonal Difference Maps

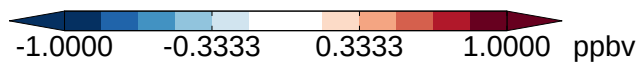
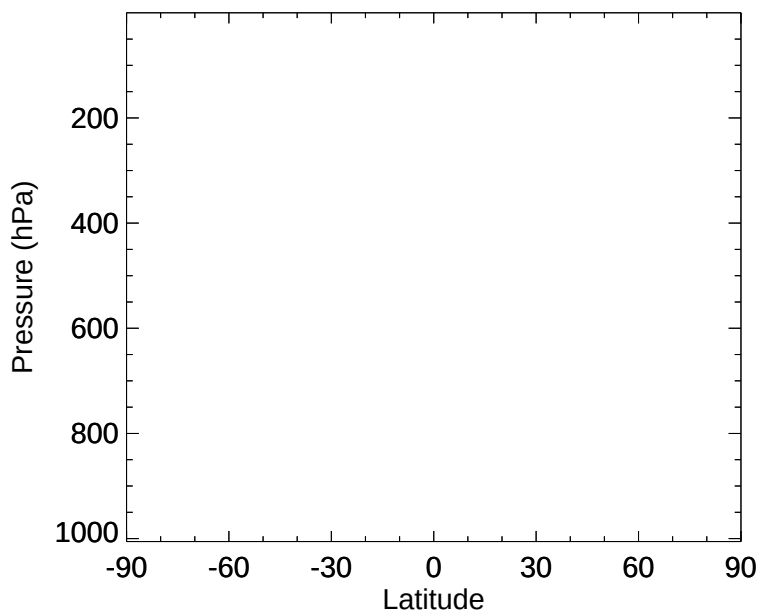
v11-02a - v11-01-public-Run0
NO2 - Zonal mean abs diff for Jul



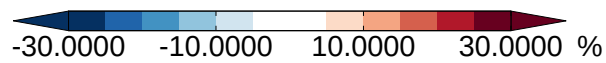
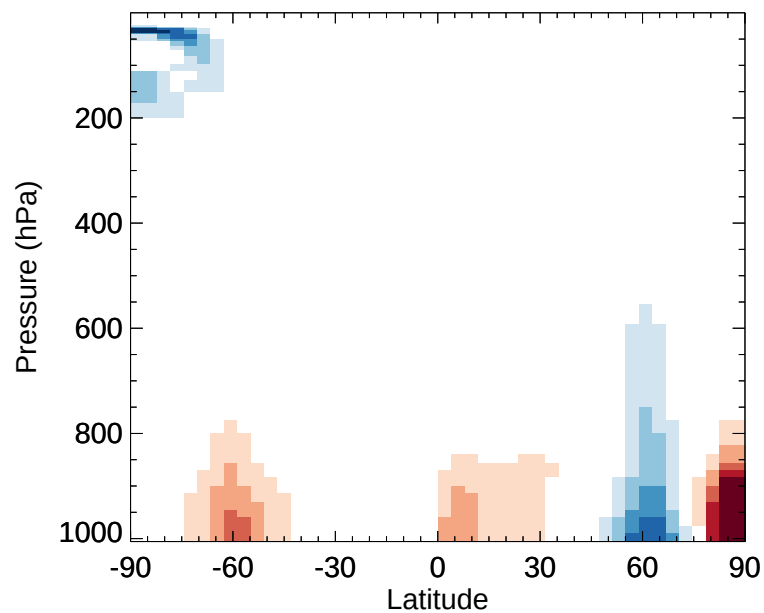
v11-02a / v11-01-public-Run0
NO2 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
NO2 - Zonal mean abs diff for Jul

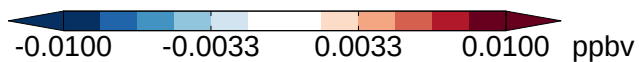
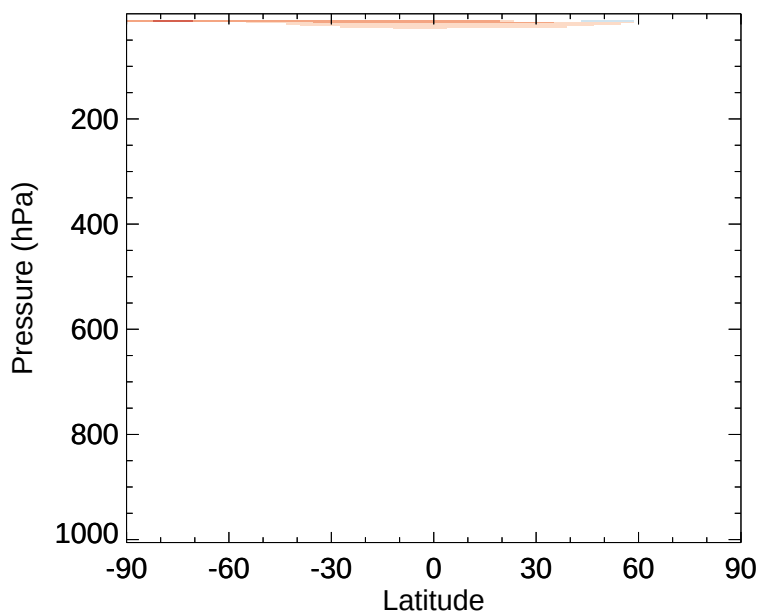


v11-02a / v11-01k-Run0
NO2 - Zonal mean % diff for Jul

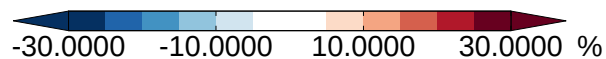
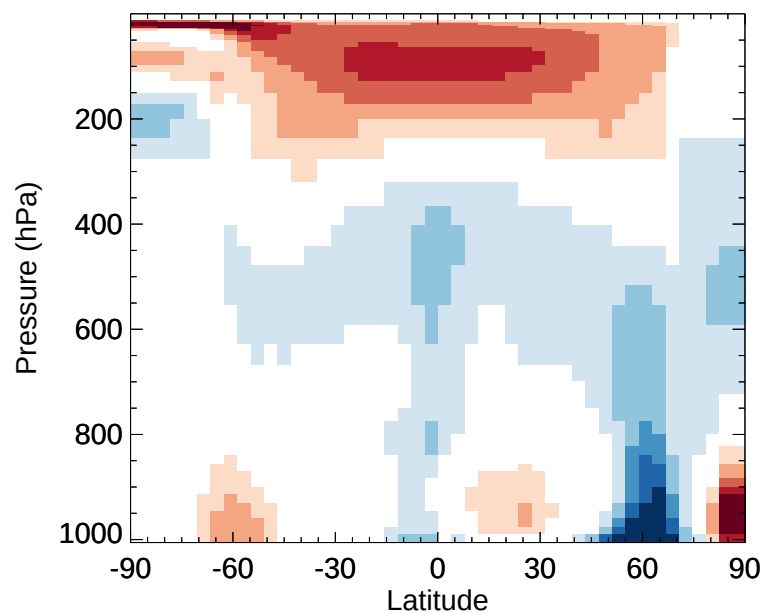


GEOS-Chem Zonal Difference Maps

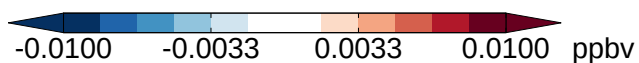
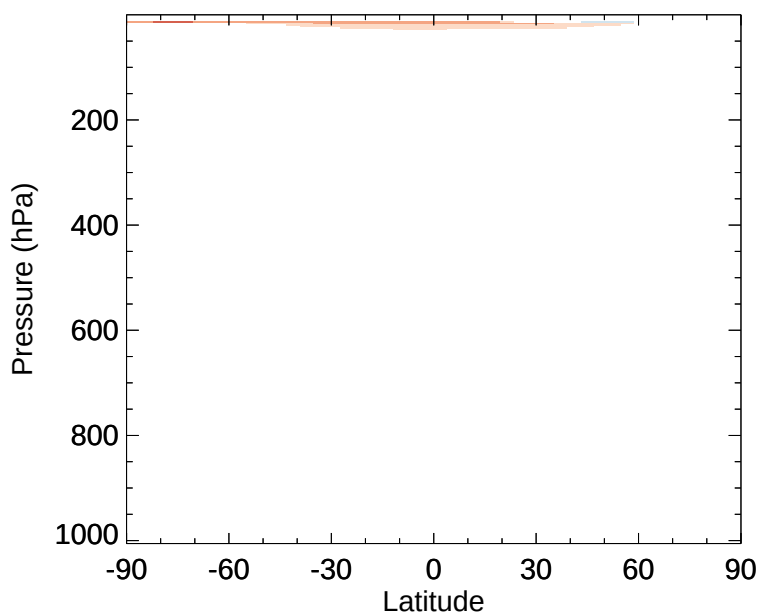
v11-02a - v11-01-public-Run0
NO3 - Zonal mean abs diff for Jul



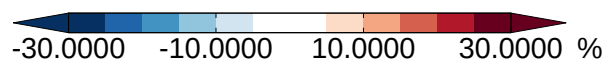
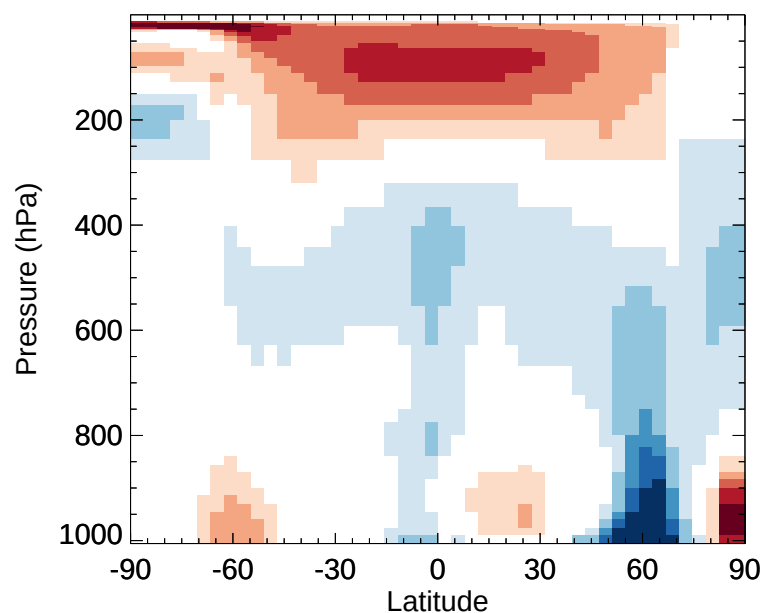
v11-02a / v11-01-public-Run0
NO3 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
NO3 - Zonal mean abs diff for Jul

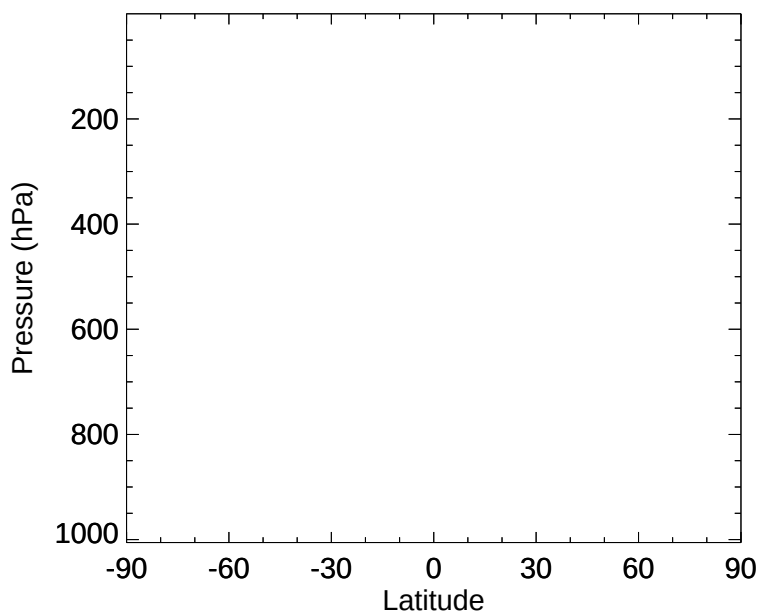


v11-02a / v11-01k-Run0
NO3 - Zonal mean % diff for Jul

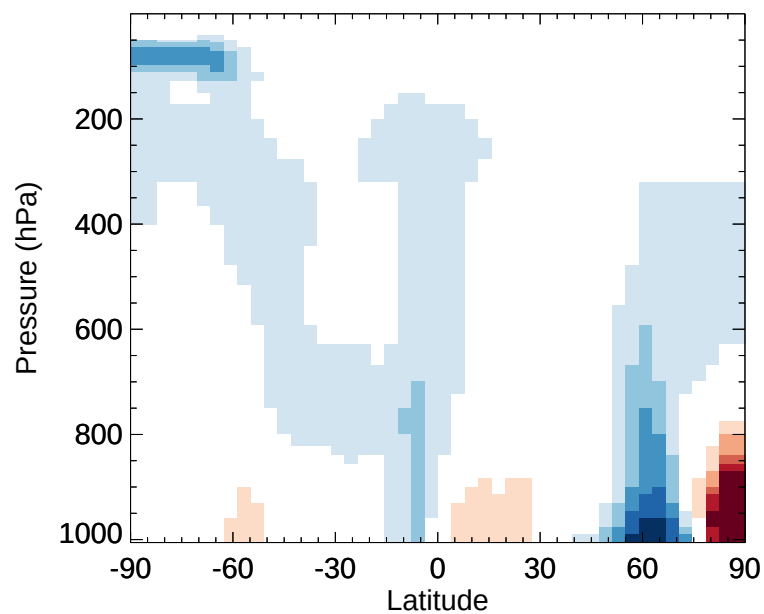


GEOS-Chem Zonal Difference Maps

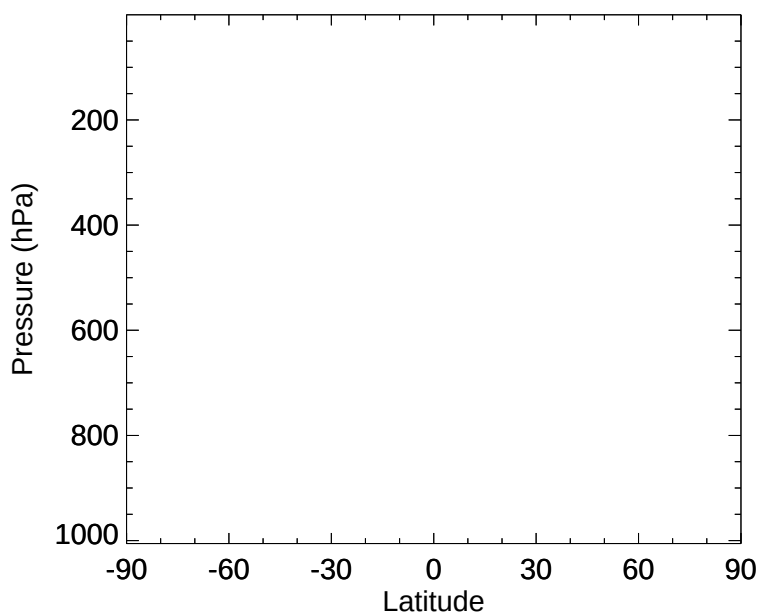
v11-02a - v11-01-public-Run0
HNO₂ - Zonal mean abs diff for Jul



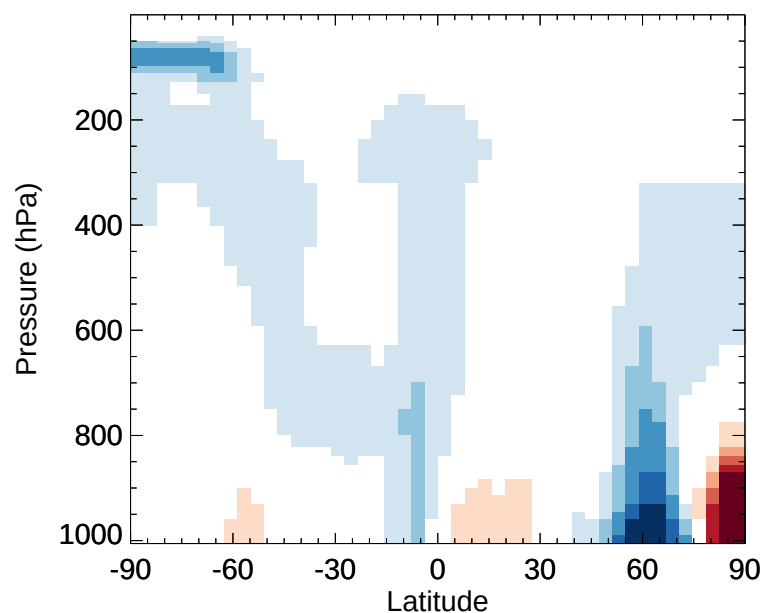
v11-02a / v11-01-public-Run0
HNO₂ - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
HNO₂ - Zonal mean abs diff for Jul

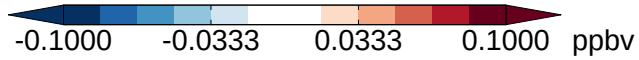
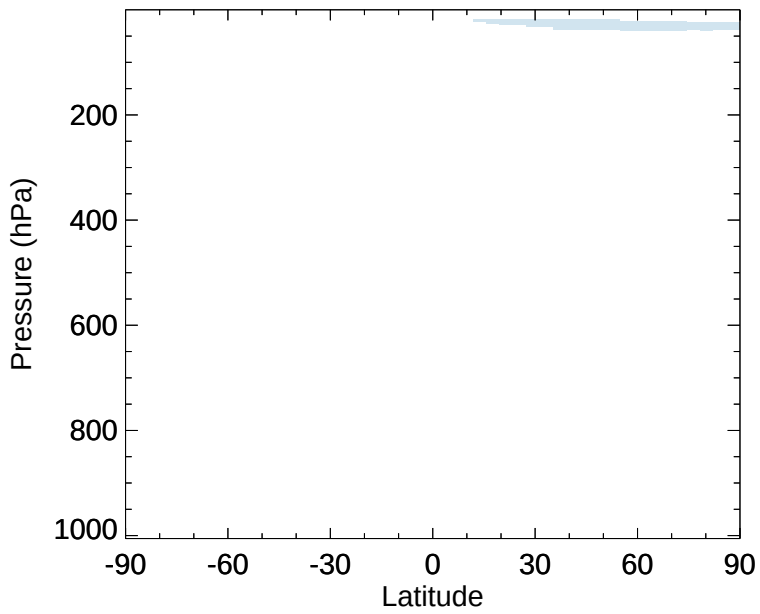


v11-02a / v11-01k-Run0
HNO₂ - Zonal mean % diff for Jul

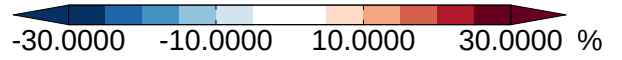
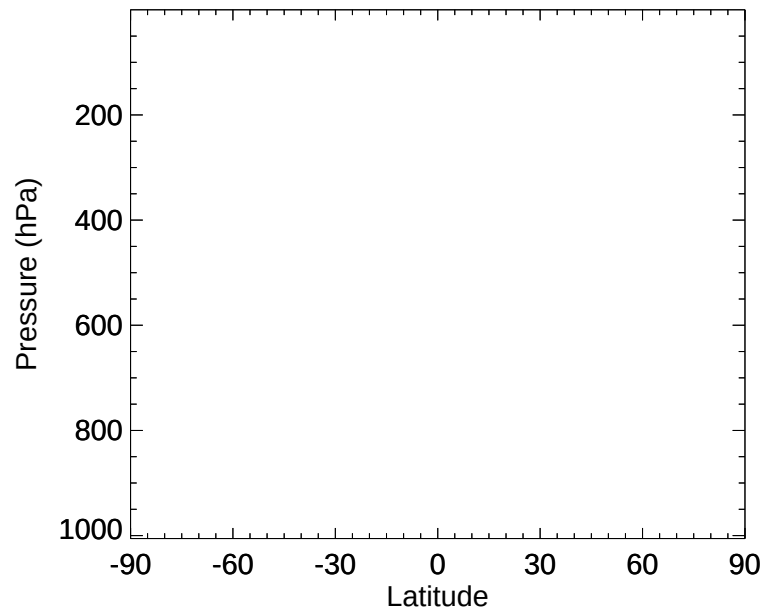


GEOS-Chem Zonal Difference Maps

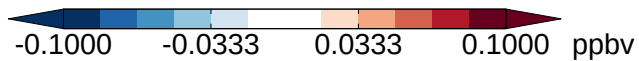
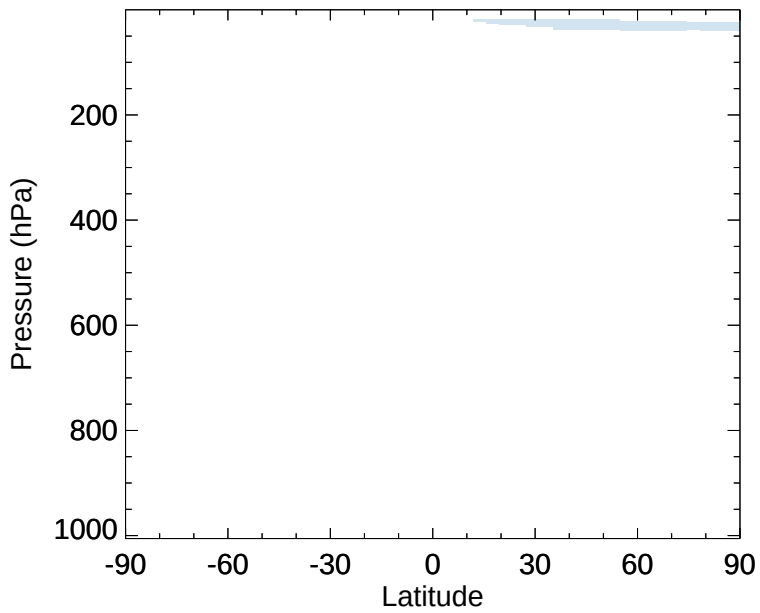
v11-02a - v11-01-public-Run0
N2O - Zonal mean abs diff for Jul



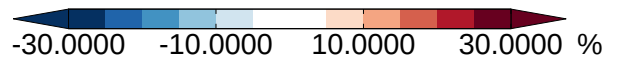
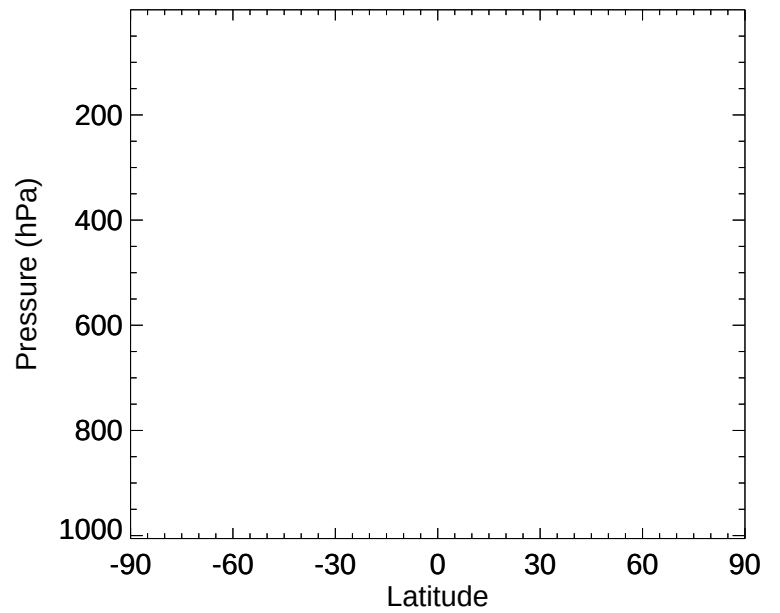
v11-02a / v11-01-public-Run0
N2O - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
N2O - Zonal mean abs diff for Jul

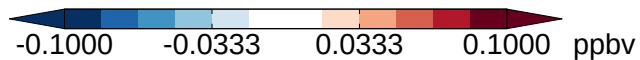
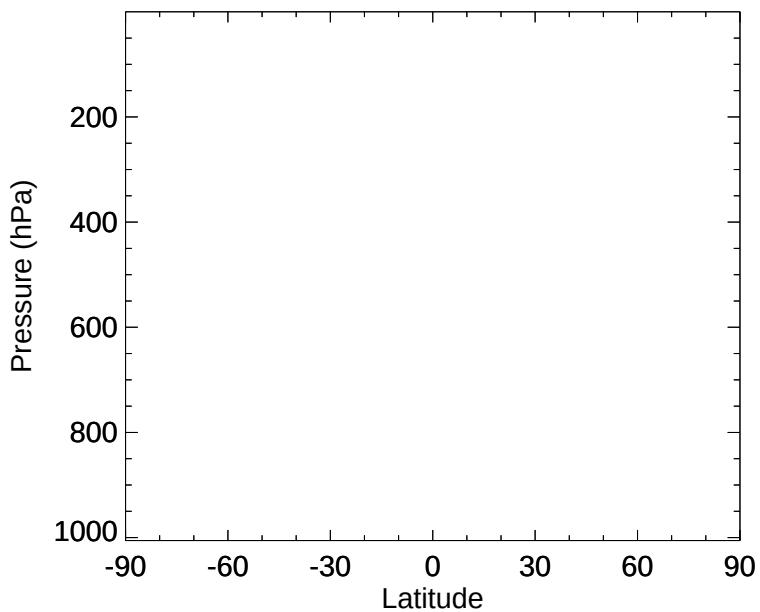


v11-02a / v11-01k-Run0
N2O - Zonal mean % diff for Jul

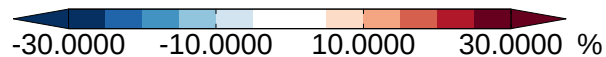
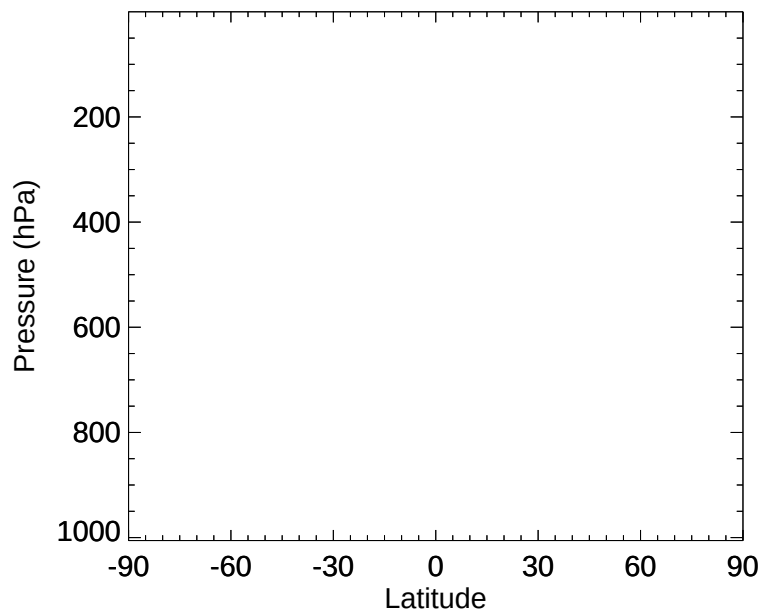


GEOS-Chem Zonal Difference Maps

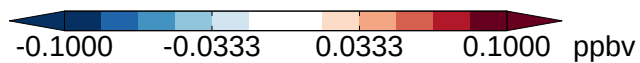
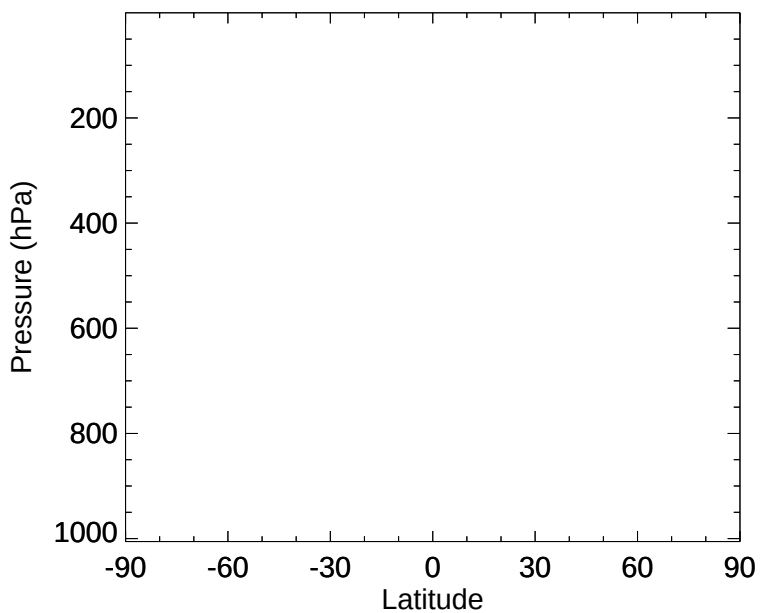
v11-02a - v11-01-public-Run0
OCS - Zonal mean abs diff for Jul



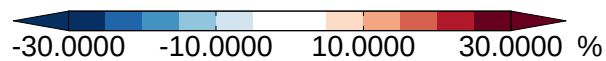
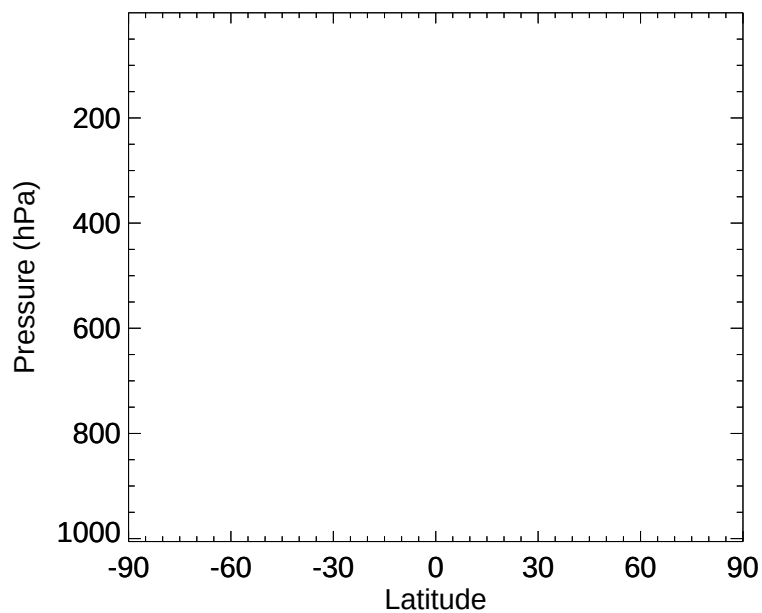
v11-02a / v11-01-public-Run0
OCS - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
OCS - Zonal mean abs diff for Jul

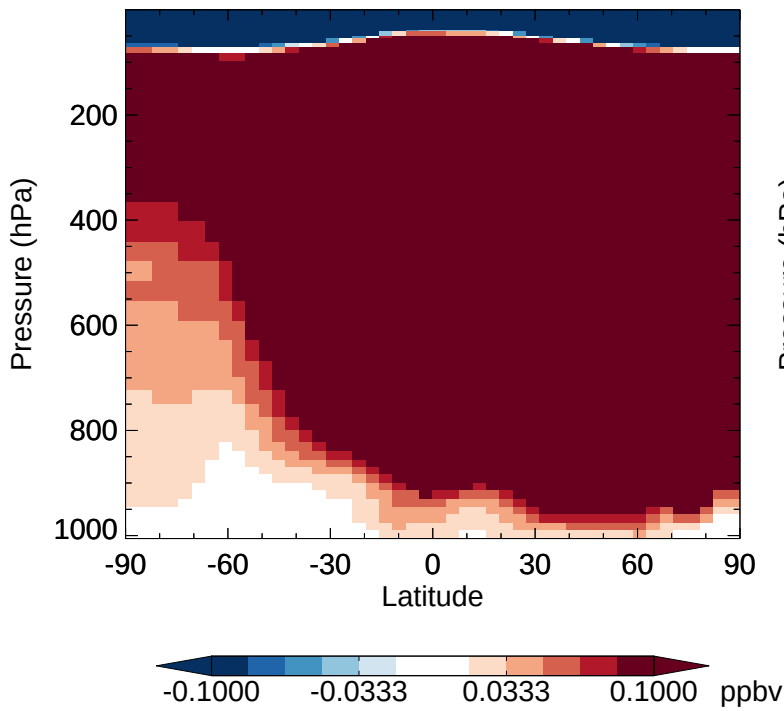


v11-02a / v11-01k-Run0
OCS - Zonal mean % diff for Jul

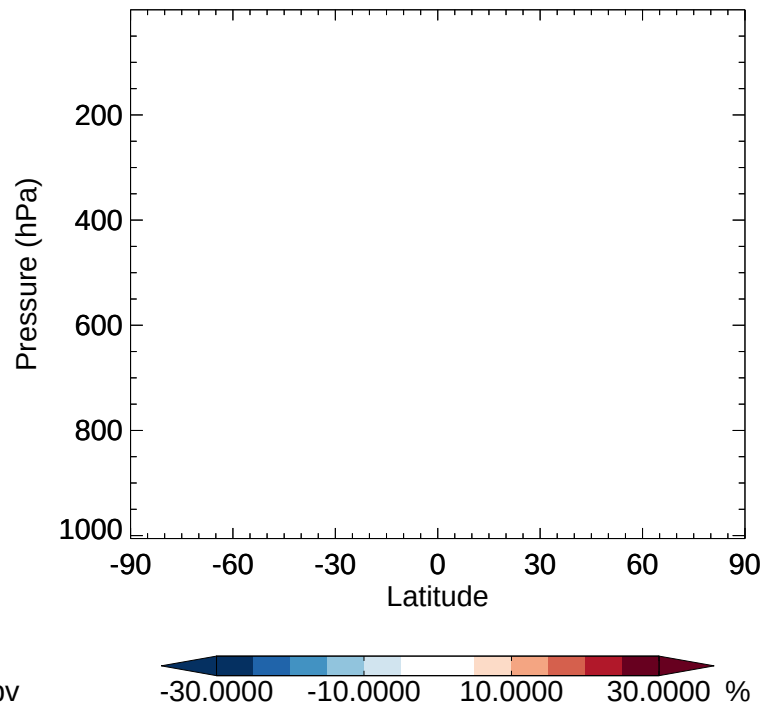


GEOS-Chem Zonal Difference Maps

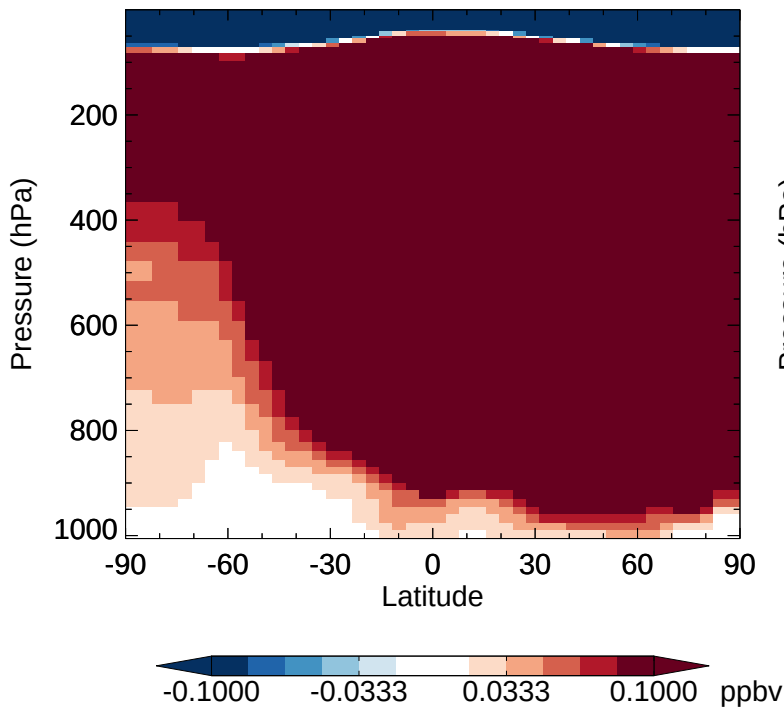
v11-02a - v11-01-public-Run0
CH4 - Zonal mean abs diff for Jul



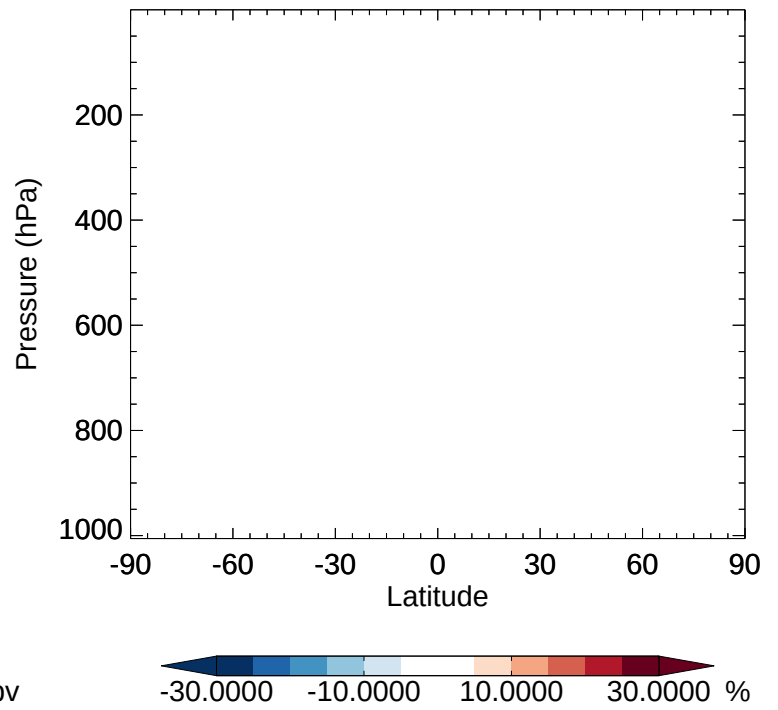
v11-02a / v11-01-public-Run0
CH4 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
CH4 - Zonal mean abs diff for Jul

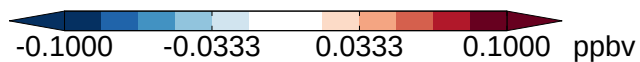
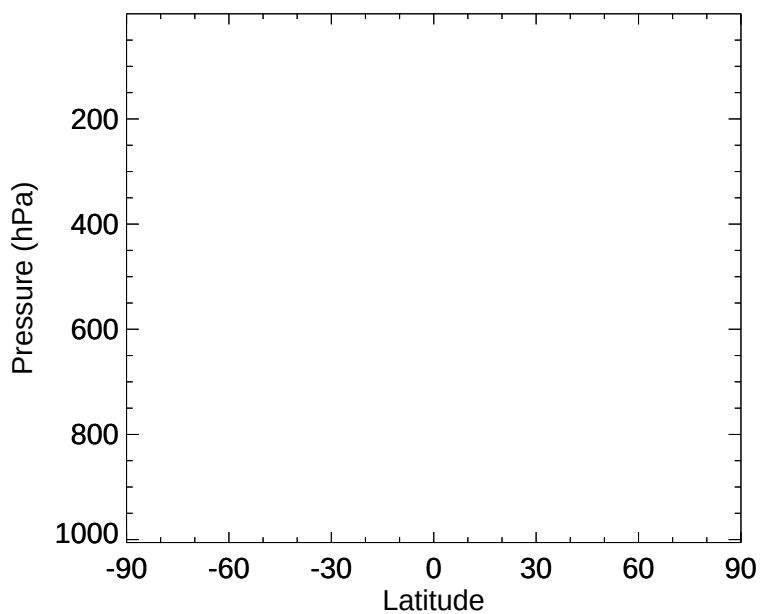


v11-02a / v11-01k-Run0
CH4 - Zonal mean % diff for Jul

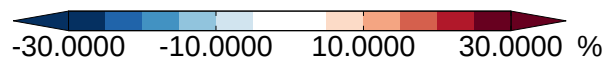
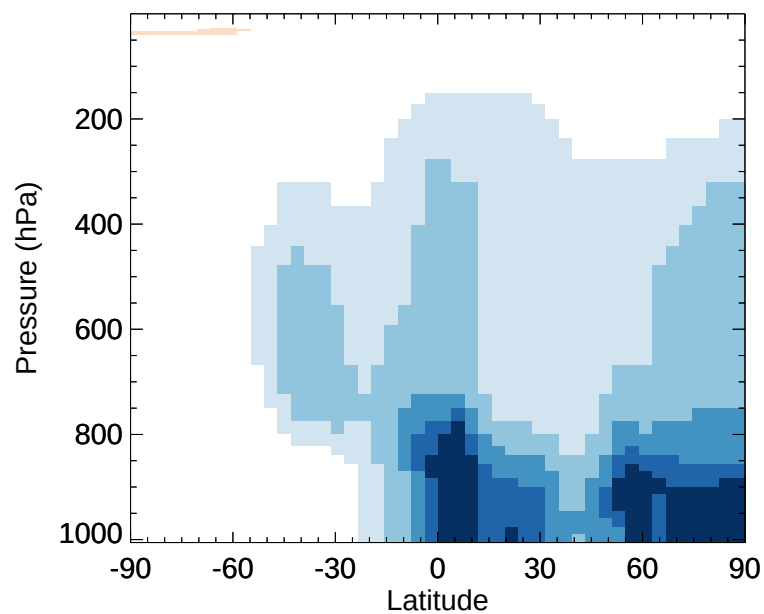


GEOS-Chem Zonal Difference Maps

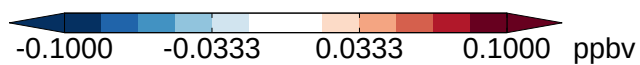
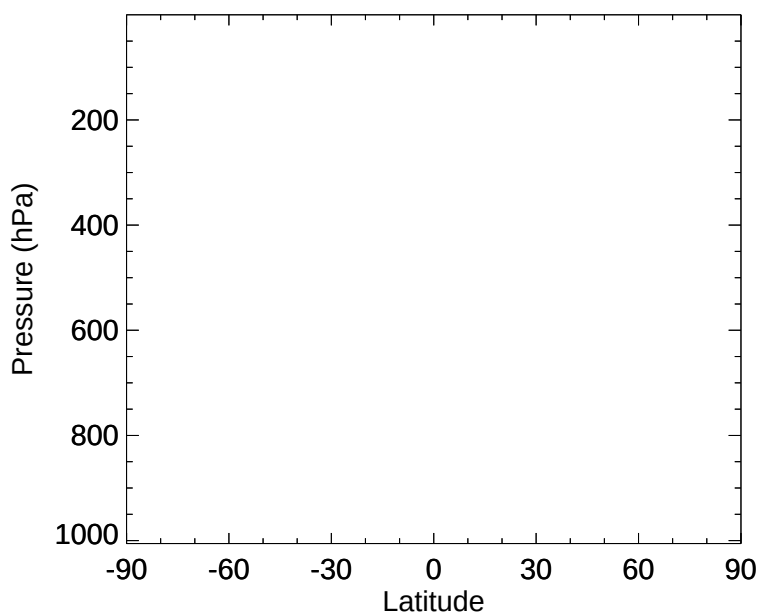
v11-02a - v11-01-public-Run0
BrCl - Zonal mean abs diff for Jul



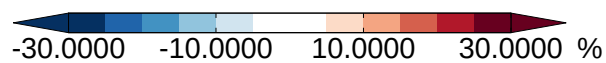
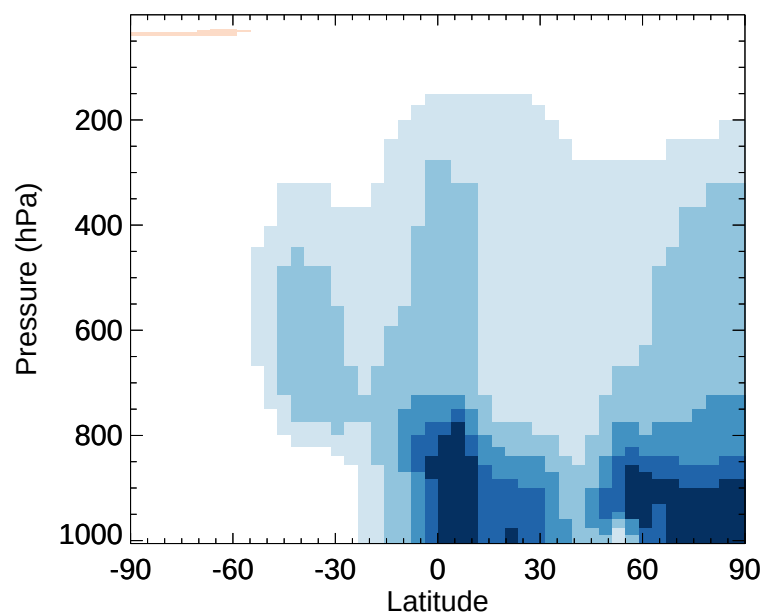
v11-02a / v11-01-public-Run0
BrCl - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
BrCl - Zonal mean abs diff for Jul

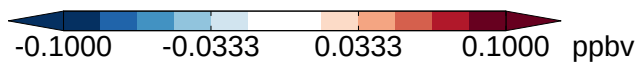
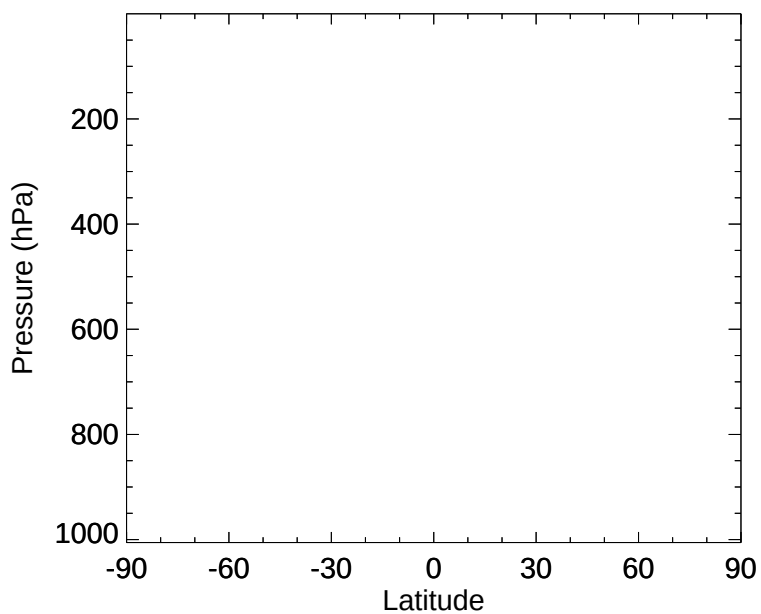


v11-02a / v11-01k-Run0
BrCl - Zonal mean % diff for Jul

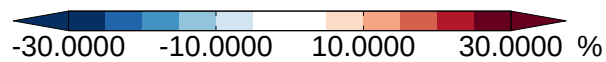
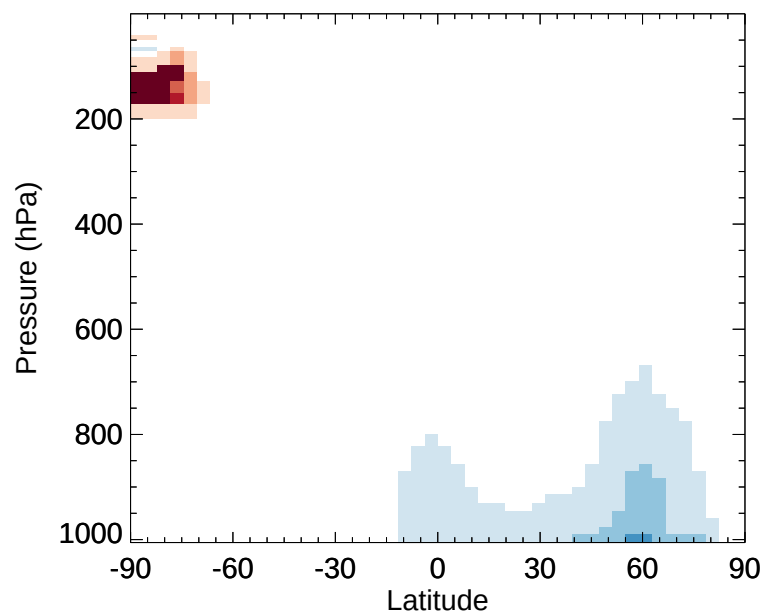


GEOS-Chem Zonal Difference Maps

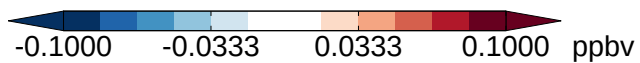
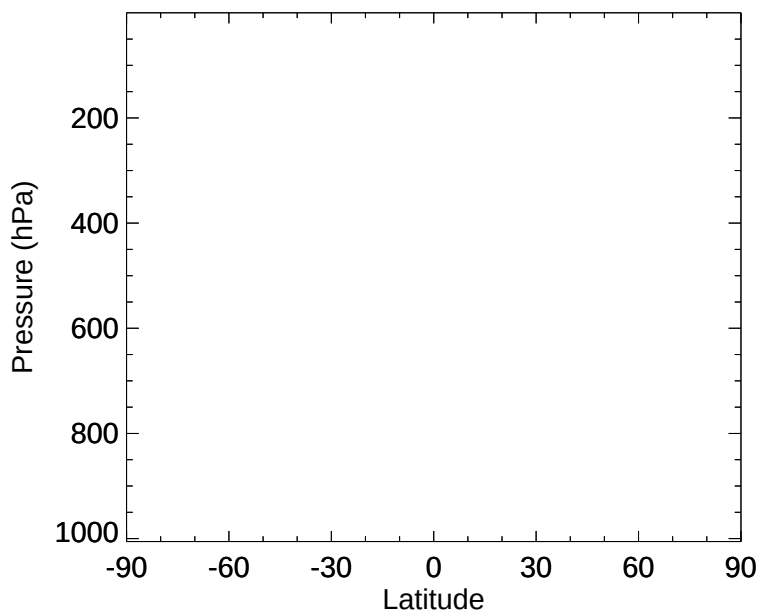
v11-02a - v11-01-public-Run0
HCl - Zonal mean abs diff for Jul



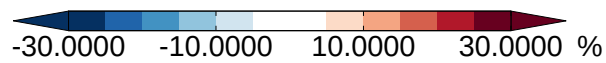
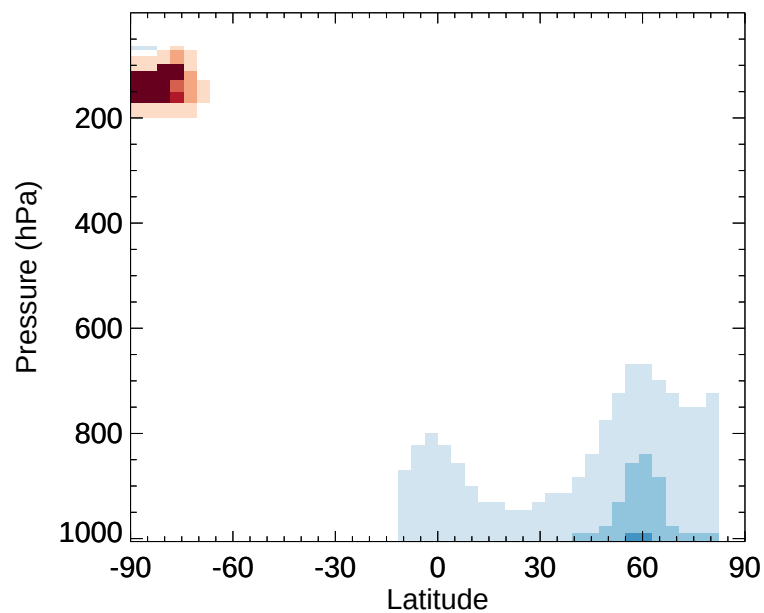
v11-02a / v11-01-public-Run0
HCl - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
HCl - Zonal mean abs diff for Jul

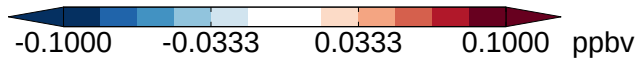
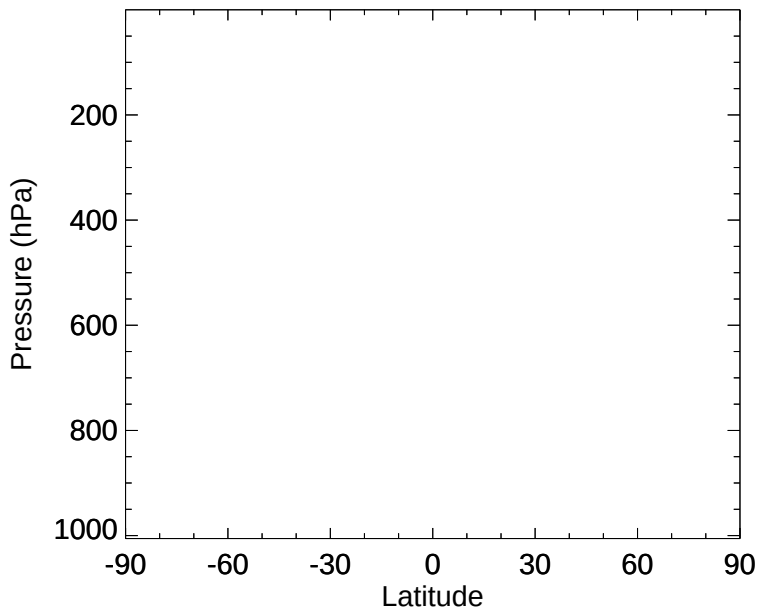


v11-02a / v11-01k-Run0
HCl - Zonal mean % diff for Jul

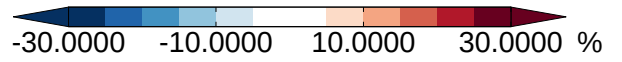
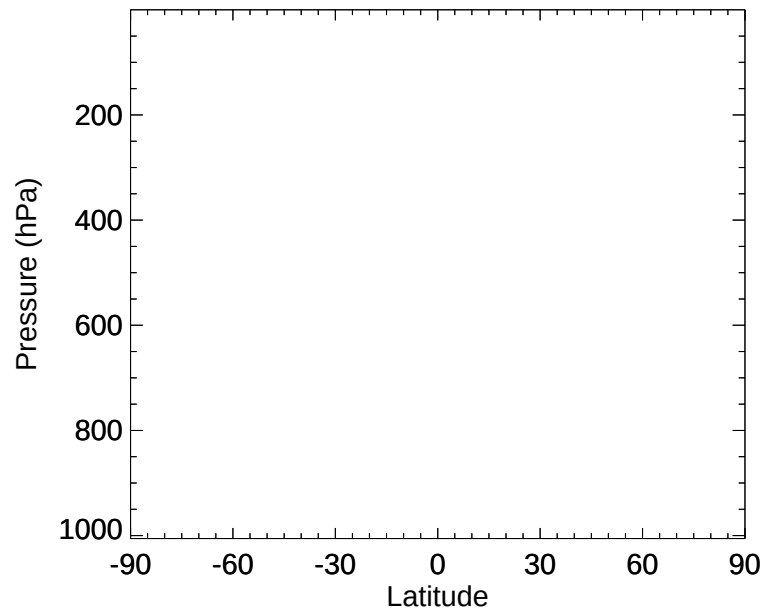


GEOS-Chem Zonal Difference Maps

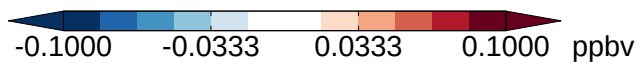
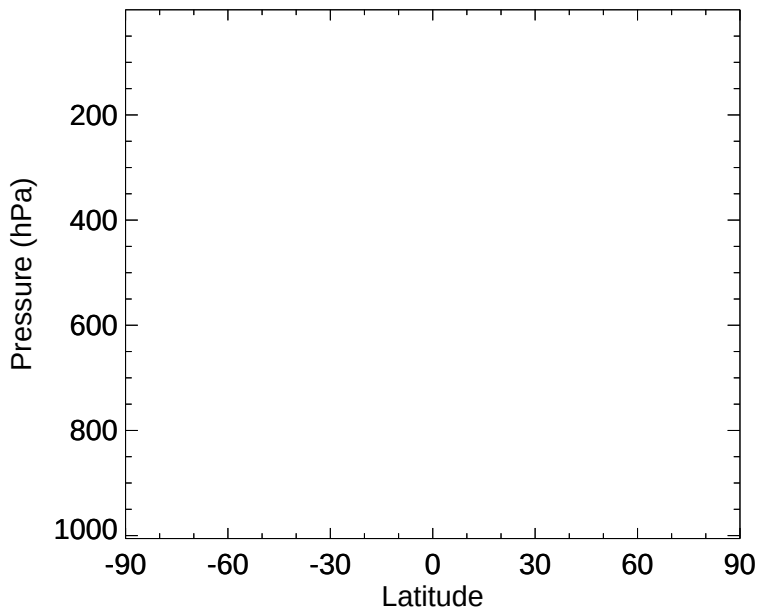
v11-02a - v11-01-public-Run0
CCl4 - Zonal mean abs diff for Jul



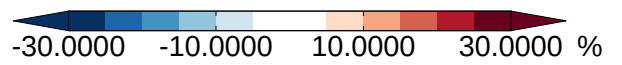
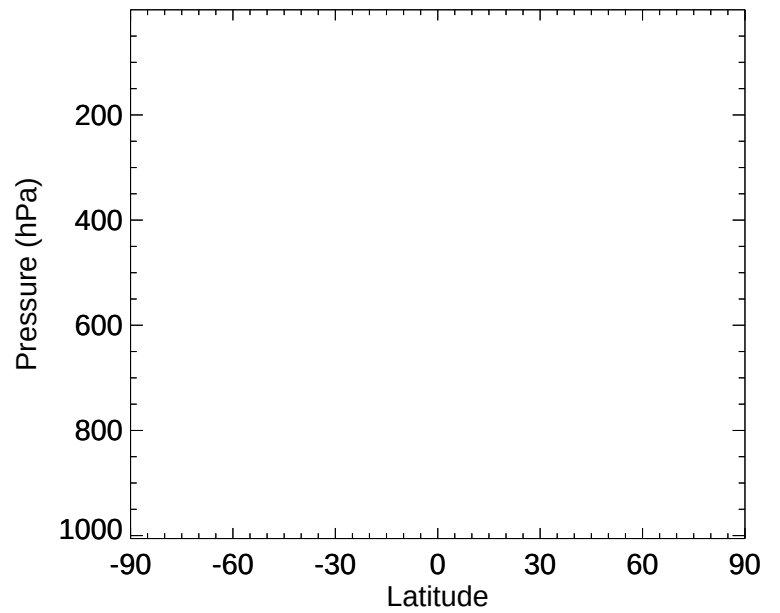
v11-02a / v11-01-public-Run0
CCl4 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
CCl4 - Zonal mean abs diff for Jul

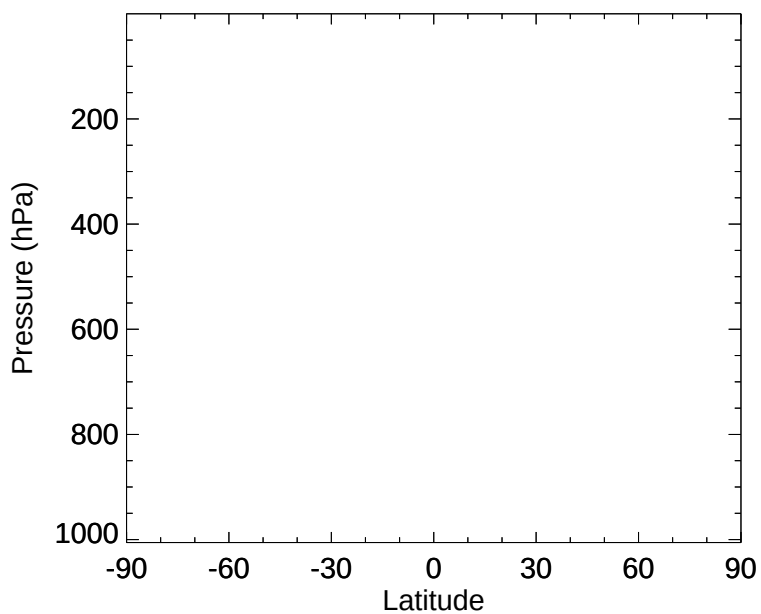


v11-02a / v11-01k-Run0
CCl4 - Zonal mean % diff for Jul



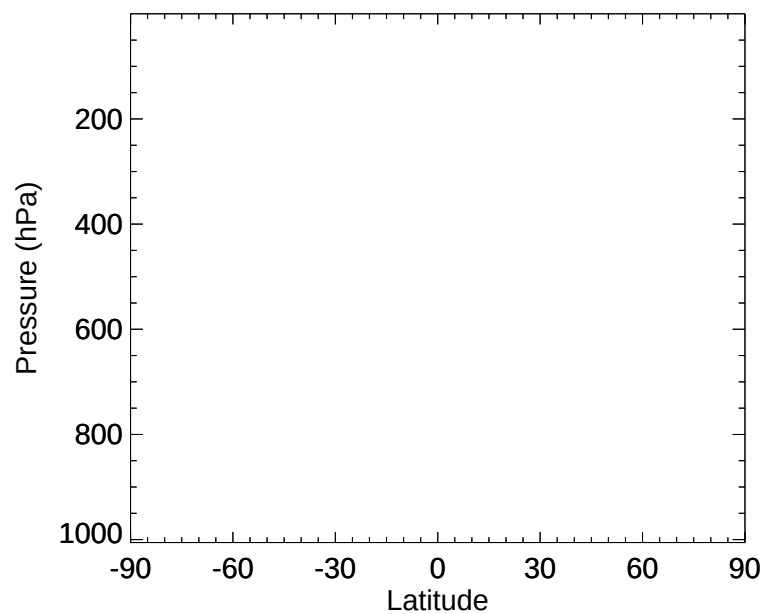
GEOS-Chem Zonal Difference Maps

v11-02a - v11-01-public-Run0
CH3Cl - Zonal mean abs diff for Jul



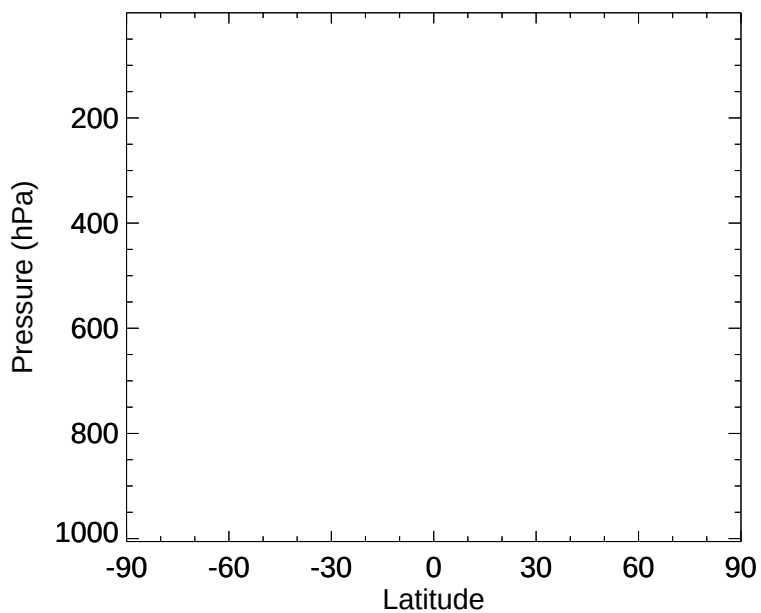
-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-02a / v11-01-public-Run0
CH3Cl - Zonal mean % diff for Jul



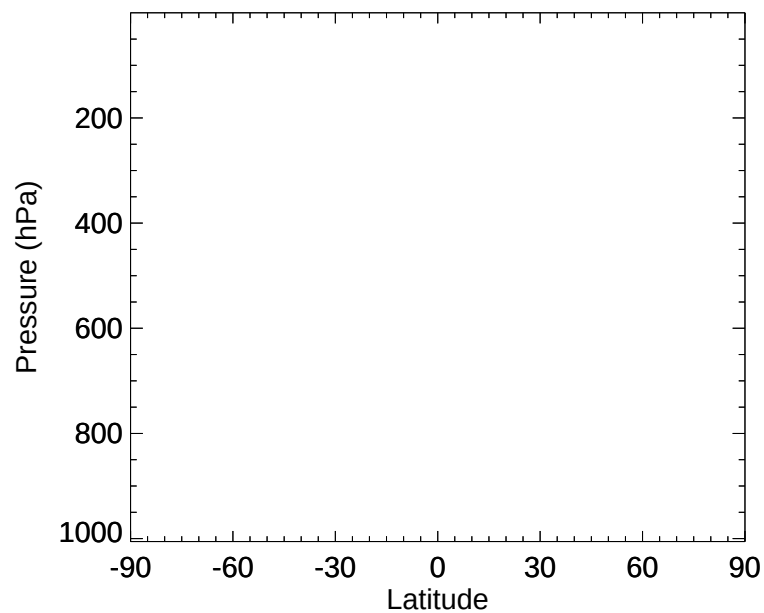
-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0
CH3Cl - Zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-02a / v11-01k-Run0
CH3Cl - Zonal mean % diff for Jul

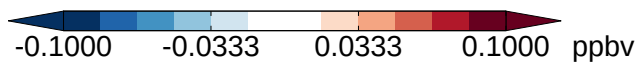
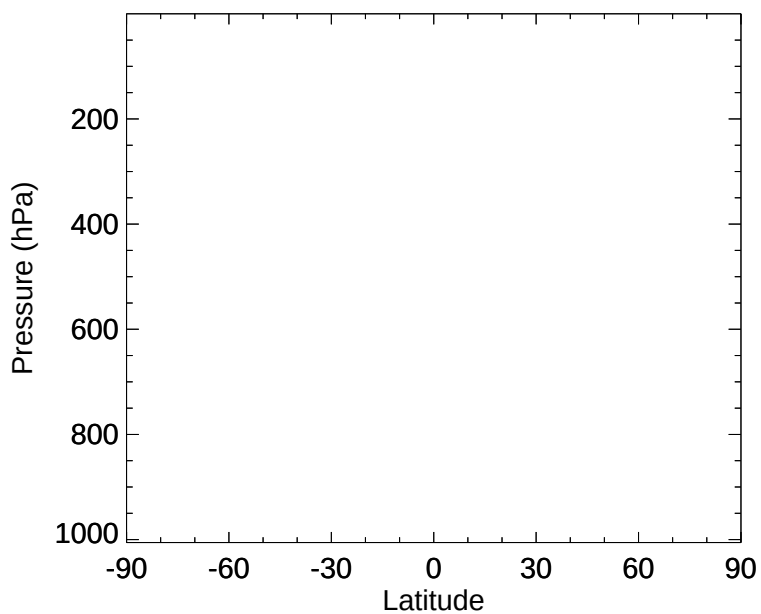


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Zonal Difference Maps

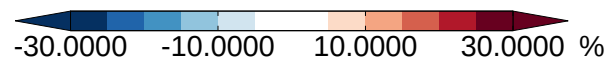
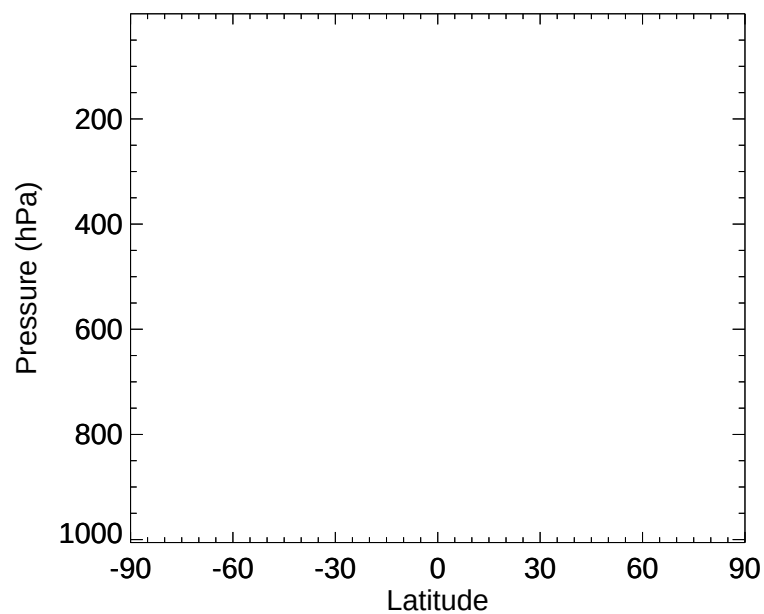
v11-02a - v11-01-public-Run0

CH₃CCl₃ - Zonal mean abs diff for Jul



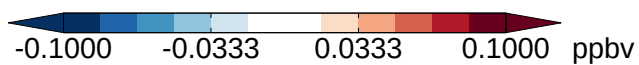
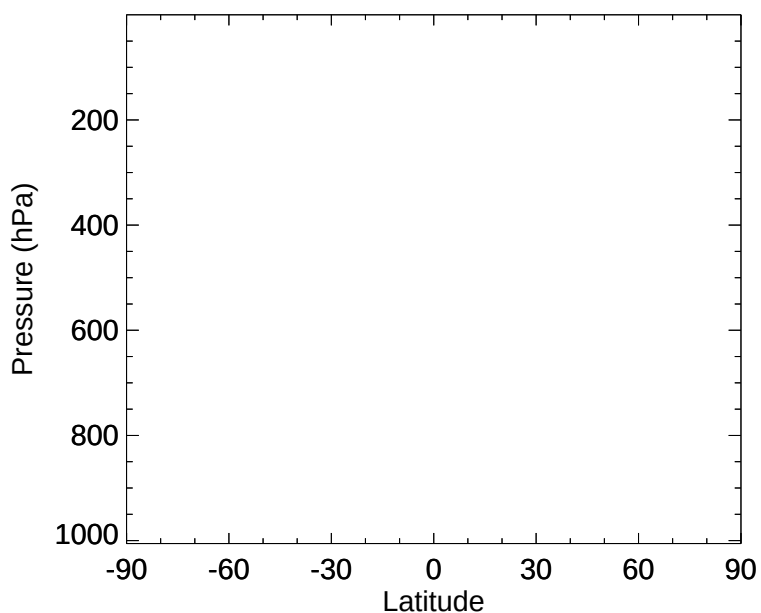
v11-02a / v11-01-public-Run0

CH₃CCl₃ - Zonal mean % diff for Jul



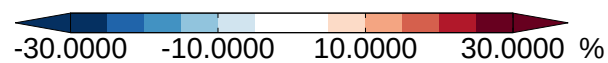
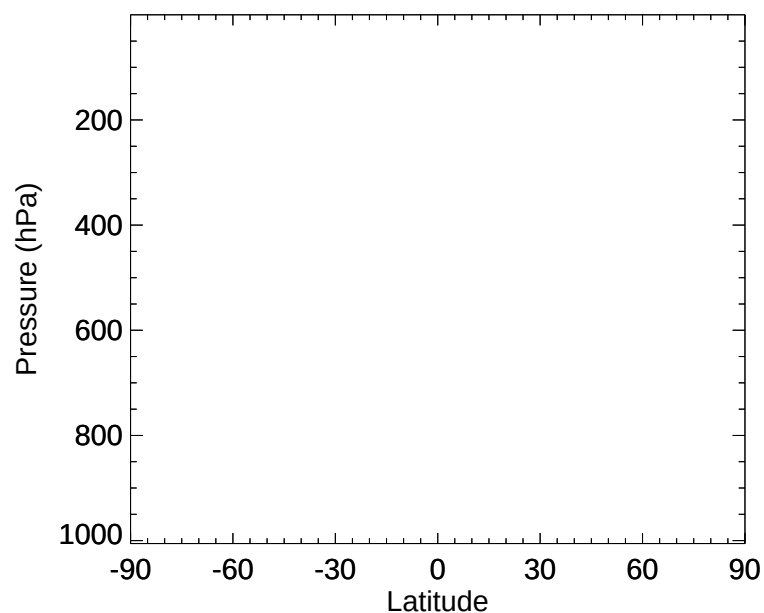
v11-02a - v11-01k-Run0

CH₃CCl₃ - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

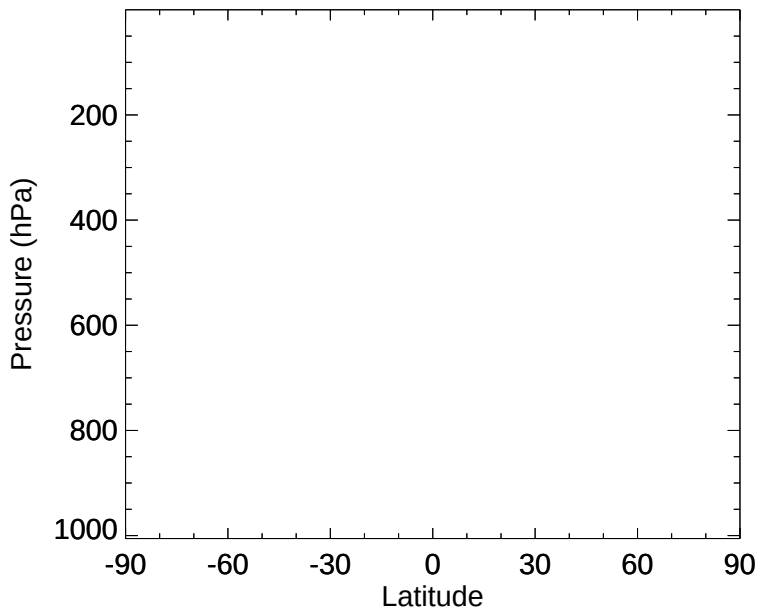
CH₃CCl₃ - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

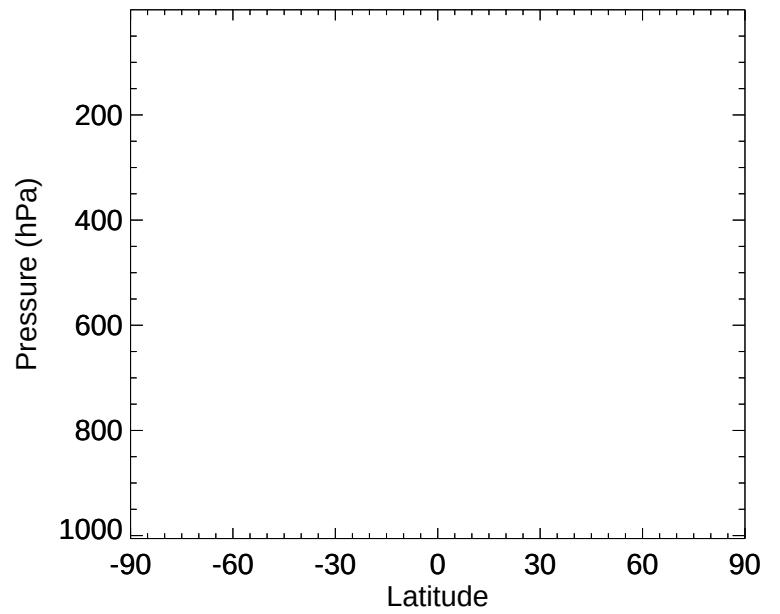
v11-02a - v11-01-public-Run0

CFC113 - Zonal mean abs diff for Jul



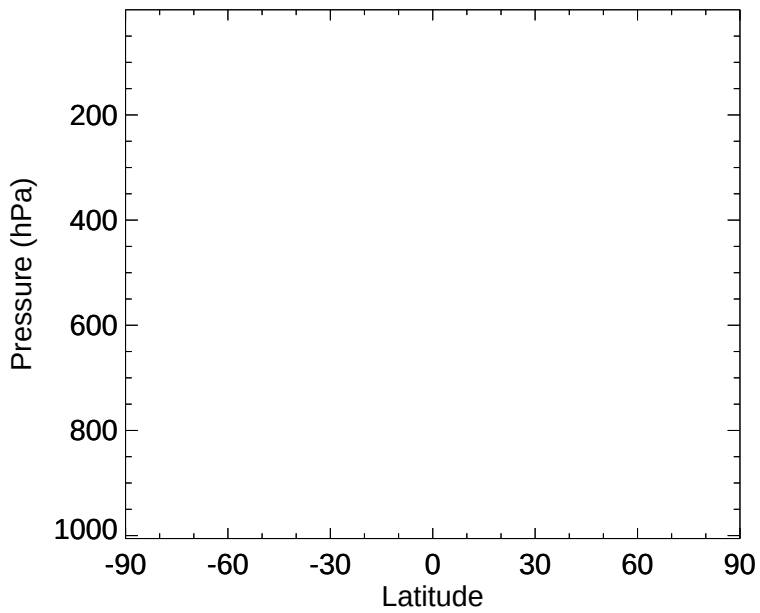
v11-02a / v11-01-public-Run0

CFC113 - Zonal mean % diff for Jul



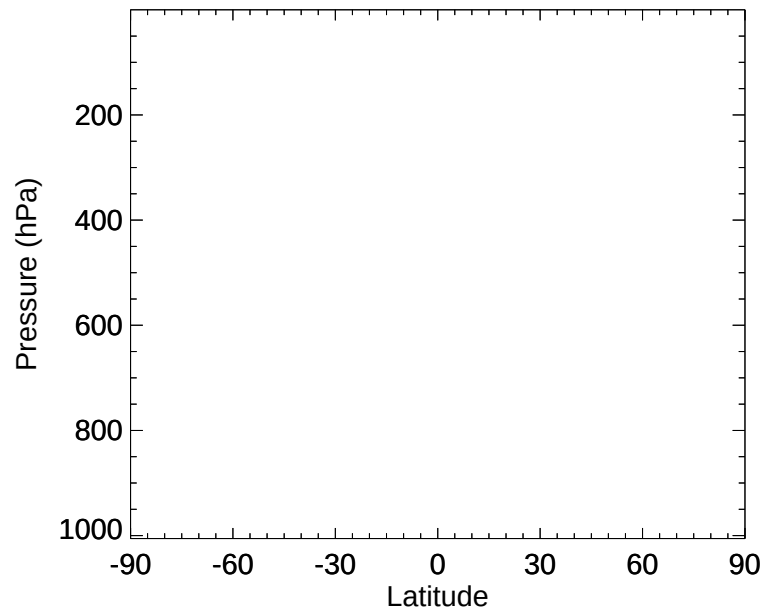
v11-02a - v11-01k-Run0

CFC113 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

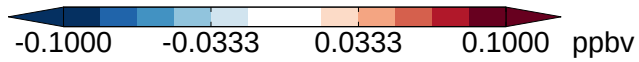
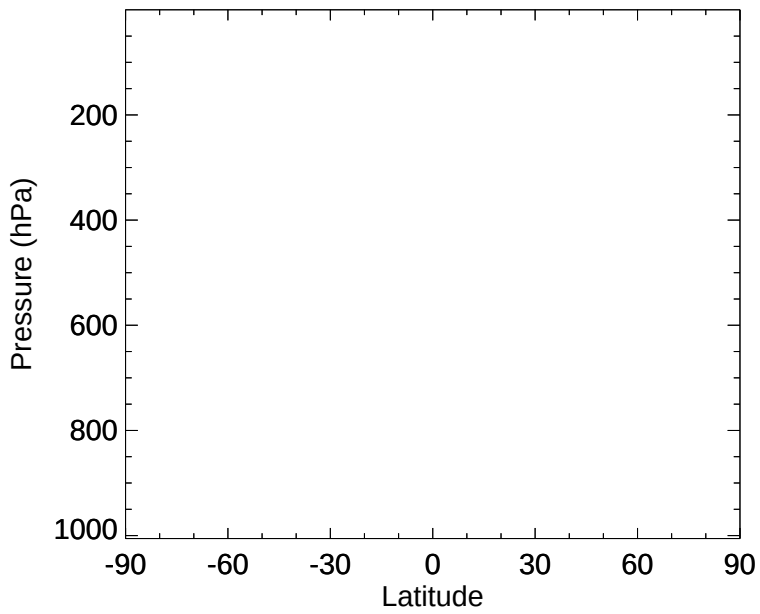
CFC113 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

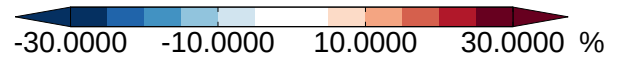
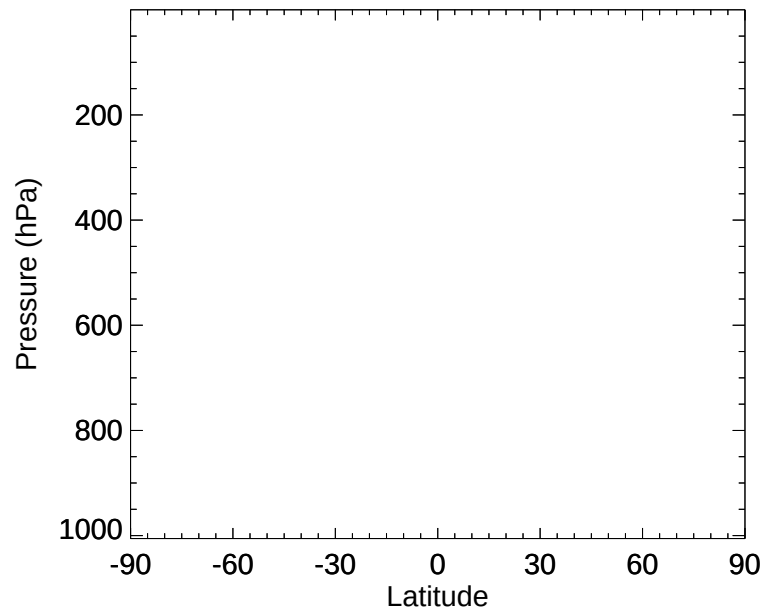
v11-02a - v11-01-public-Run0

CFC114 - Zonal mean abs diff for Jul



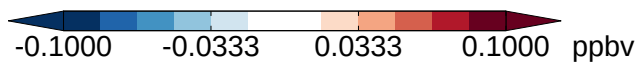
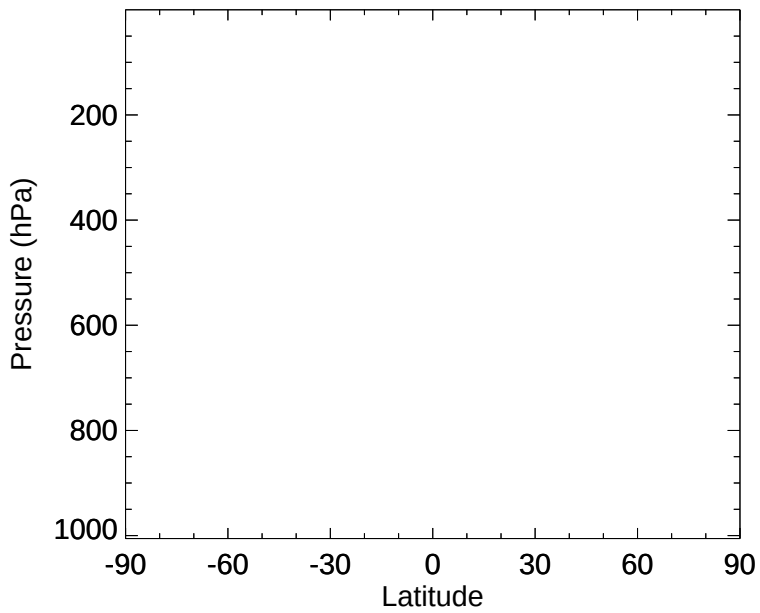
v11-02a / v11-01-public-Run0

CFC114 - Zonal mean % diff for Jul



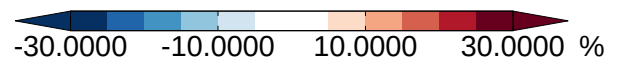
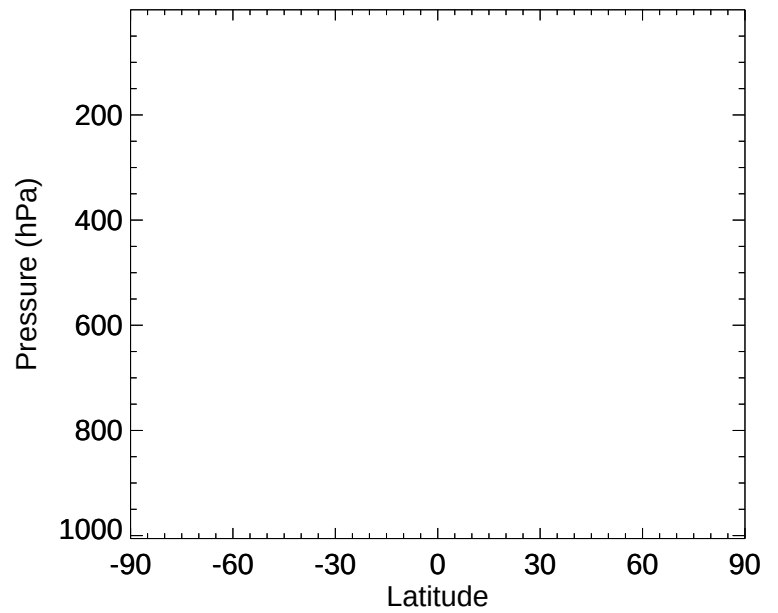
v11-02a - v11-01k-Run0

CFC114 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

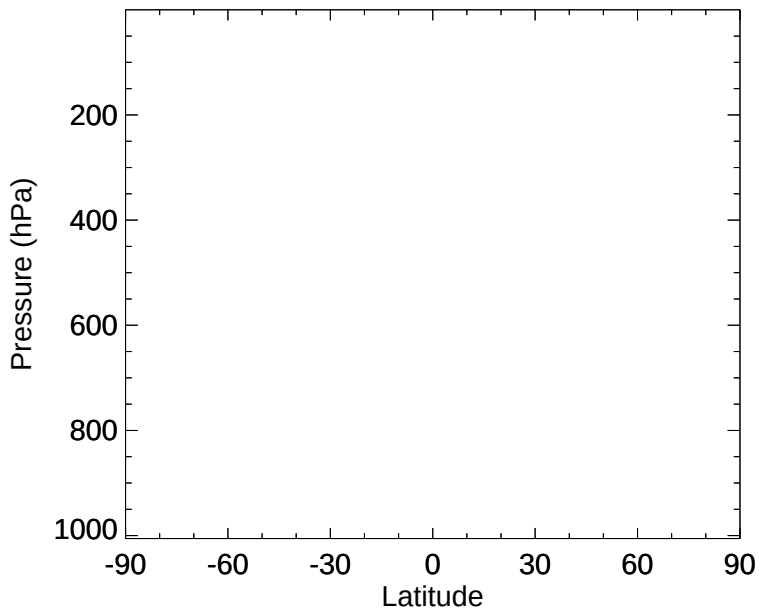
CFC114 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

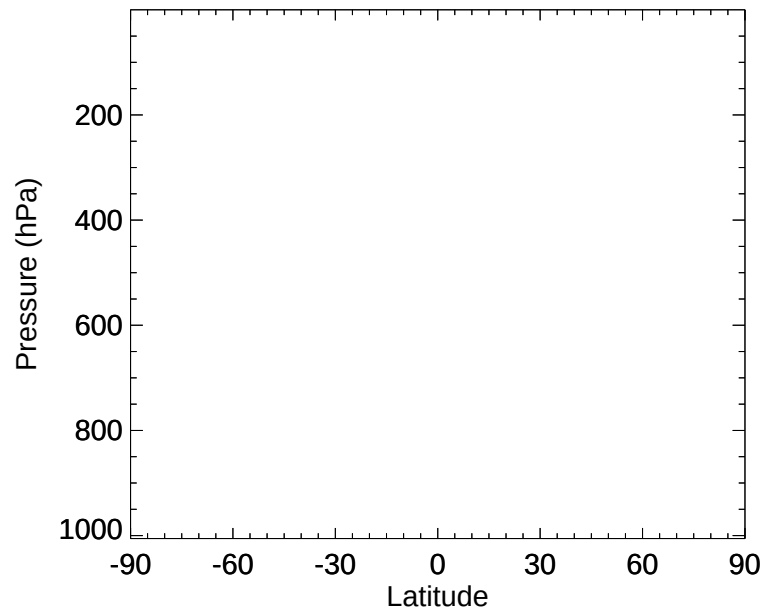
v11-02a - v11-01-public-Run0

CFC115 - Zonal mean abs diff for Jul



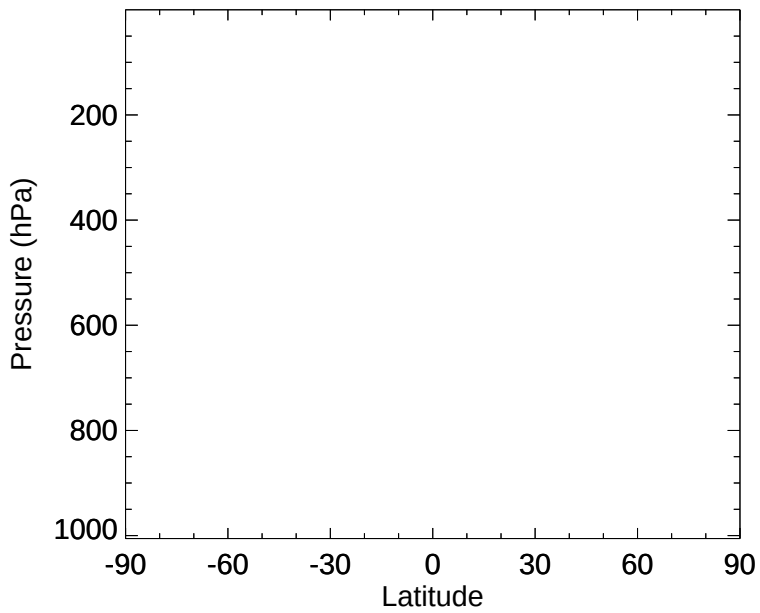
v11-02a / v11-01-public-Run0

CFC115 - Zonal mean % diff for Jul



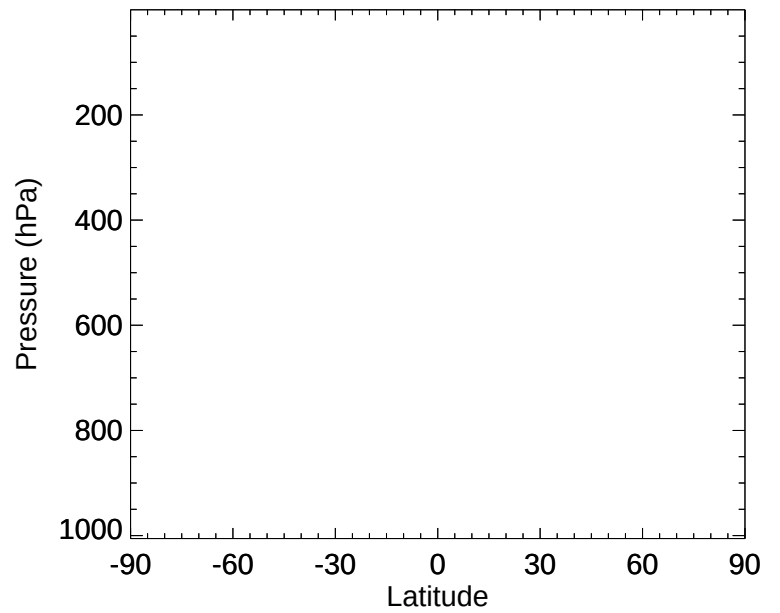
v11-02a - v11-01k-Run0

CFC115 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

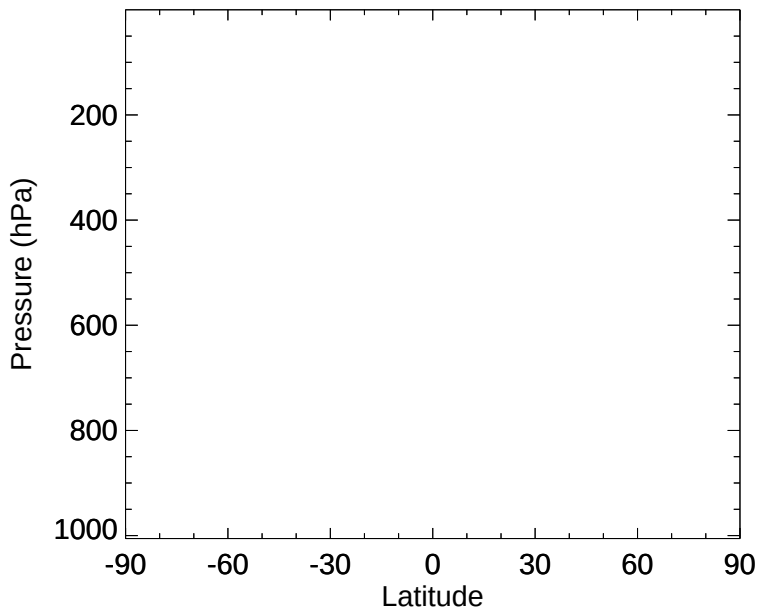
CFC115 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

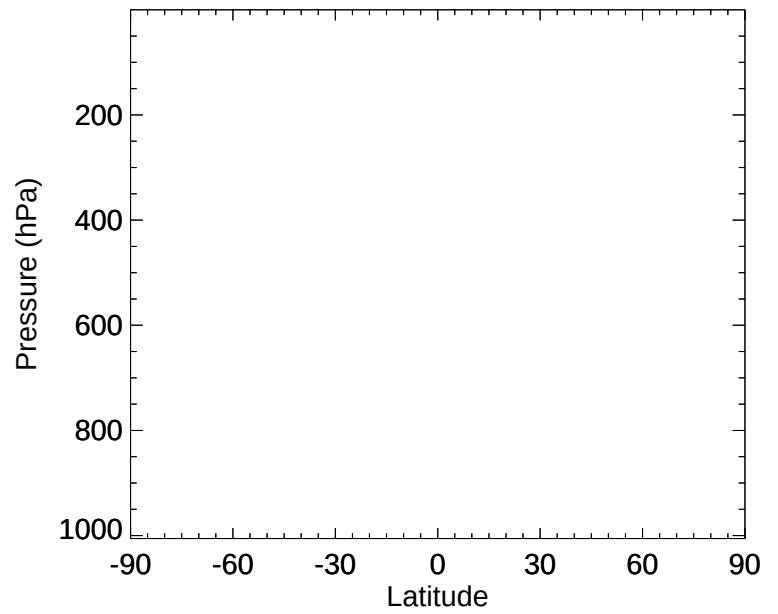
v11-02a - v11-01-public-Run0

HCFC123 - Zonal mean abs diff for Jul



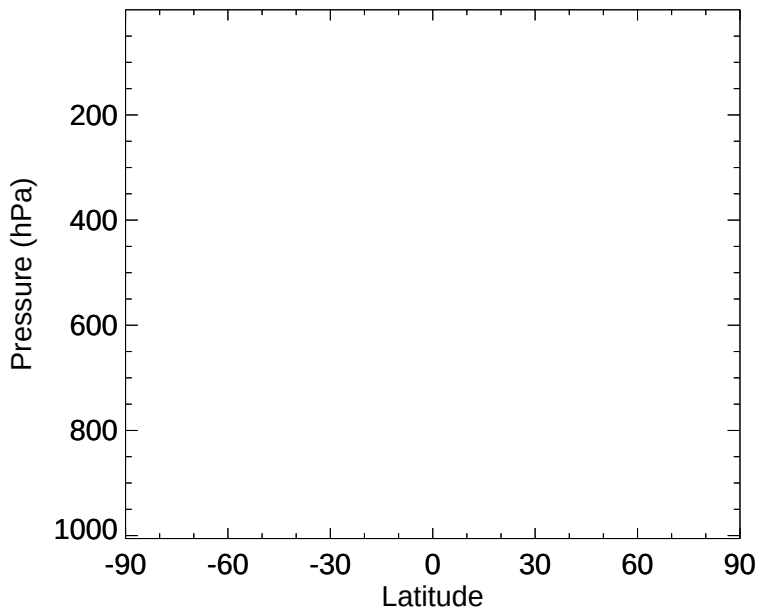
v11-02a / v11-01-public-Run0

HCFC123 - Zonal mean % diff for Jul



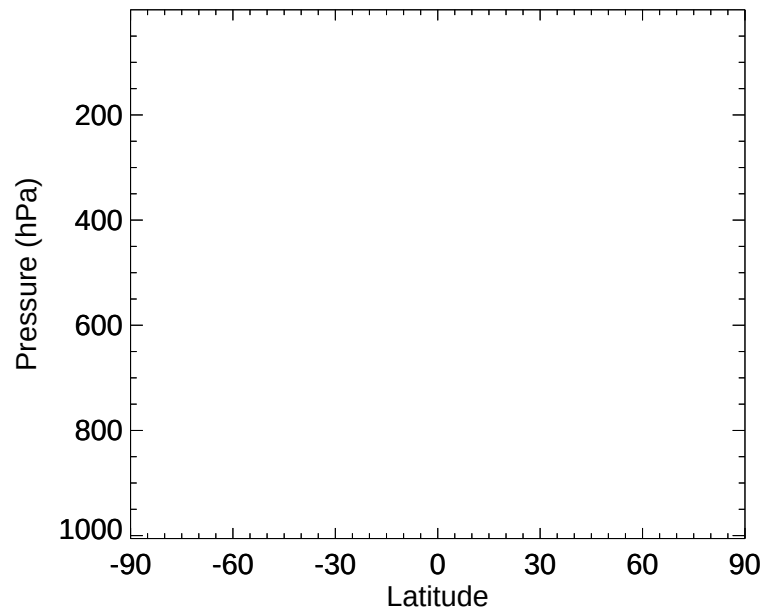
v11-02a - v11-01k-Run0

HCFC123 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

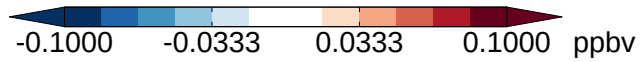
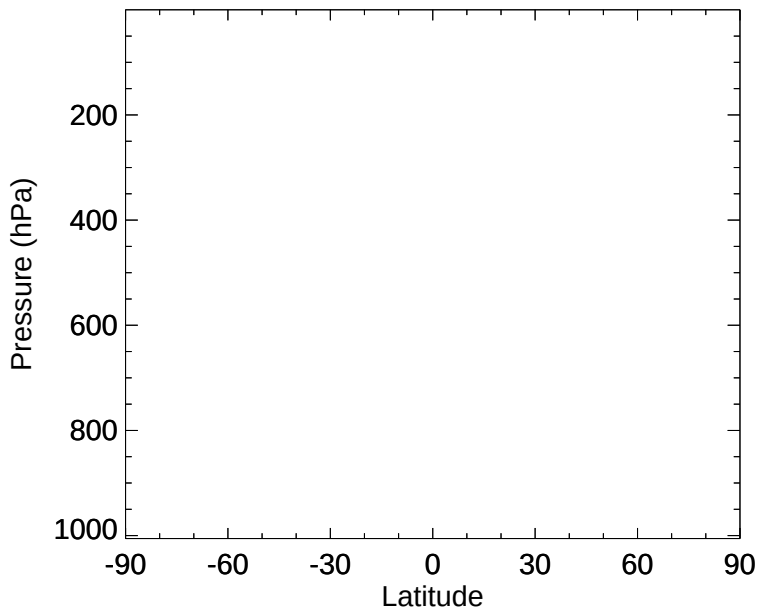
HCFC123 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

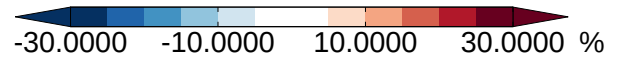
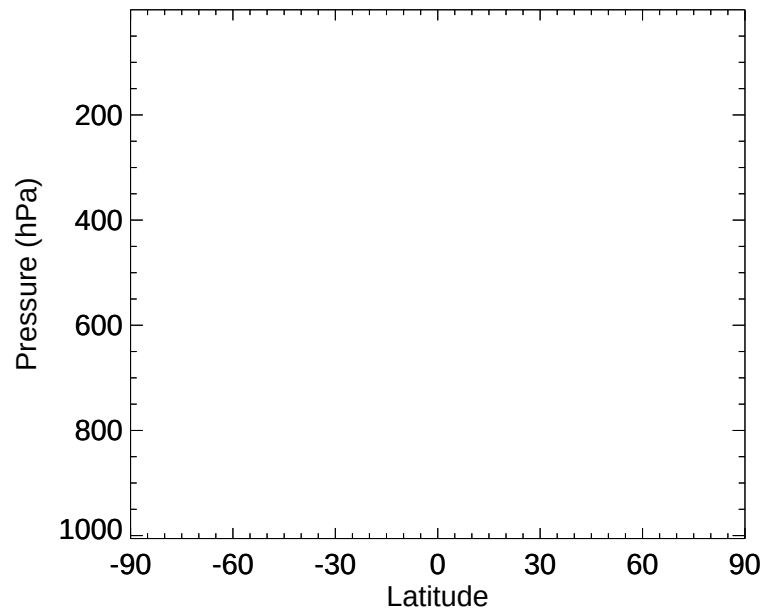
v11-02a - v11-01-public-Run0

HCFC141b - Zonal mean abs diff for Jul



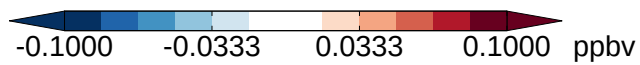
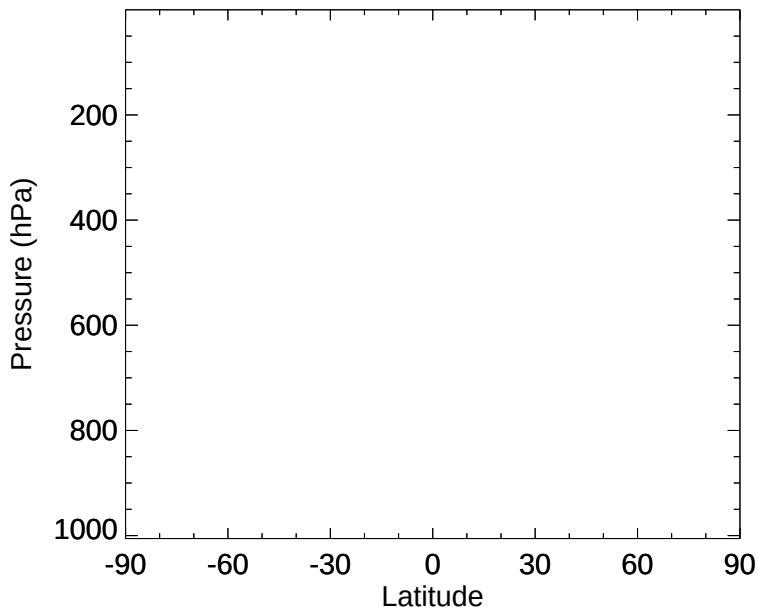
v11-02a / v11-01-public-Run0

HCFC141b - Zonal mean % diff for Jul



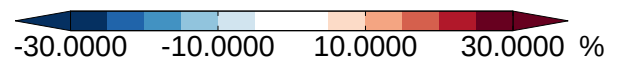
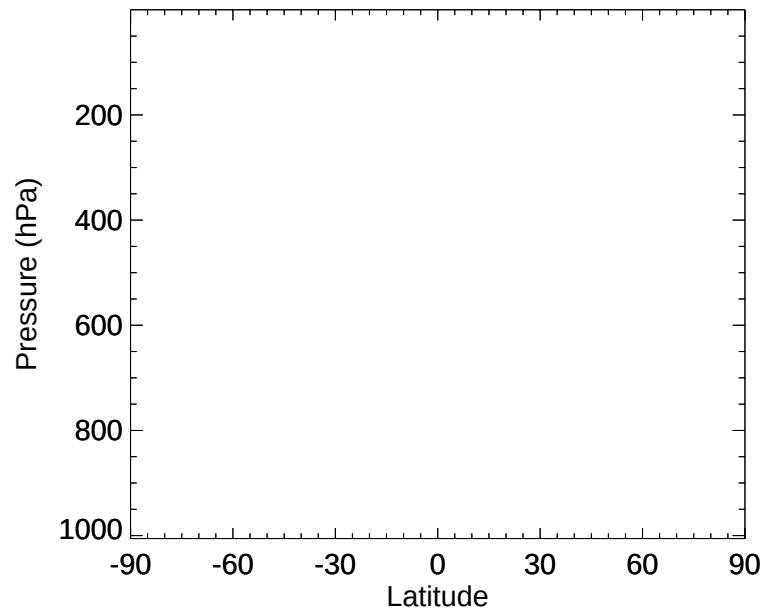
v11-02a - v11-01k-Run0

HCFC141b - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

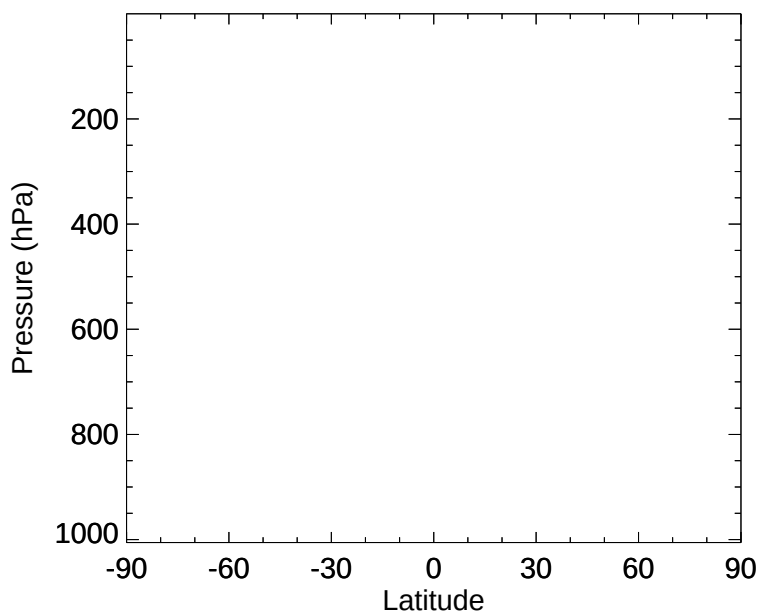
HCFC141b - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

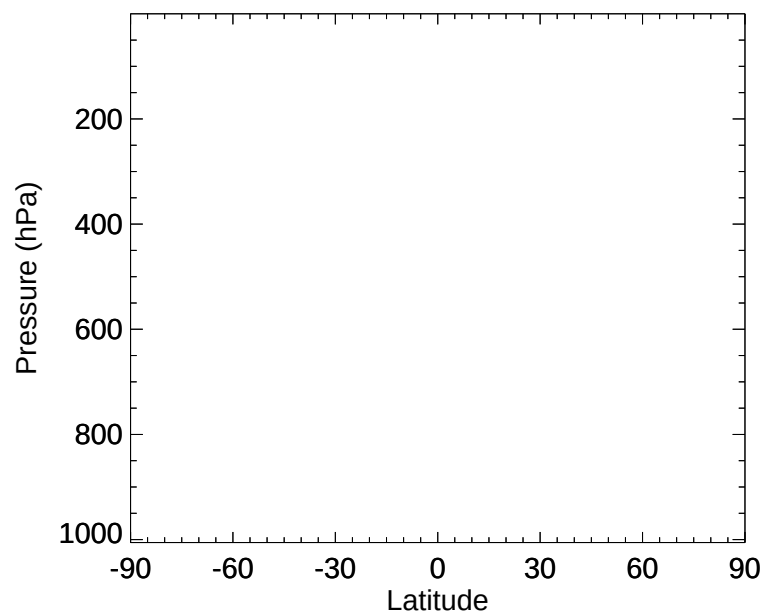
v11-02a - v11-01-public-Run0

HCFC142b - Zonal mean abs diff for Jul



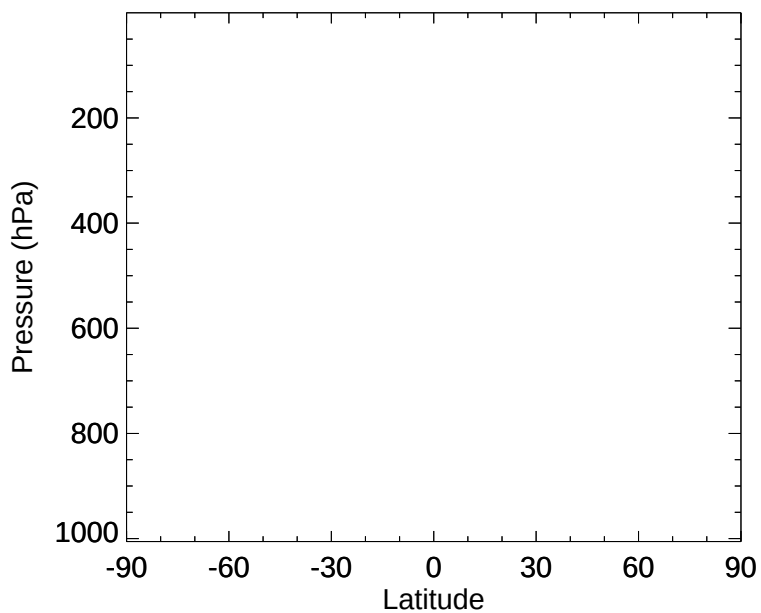
v11-02a / v11-01-public-Run0

HCFC142b - Zonal mean % diff for Jul



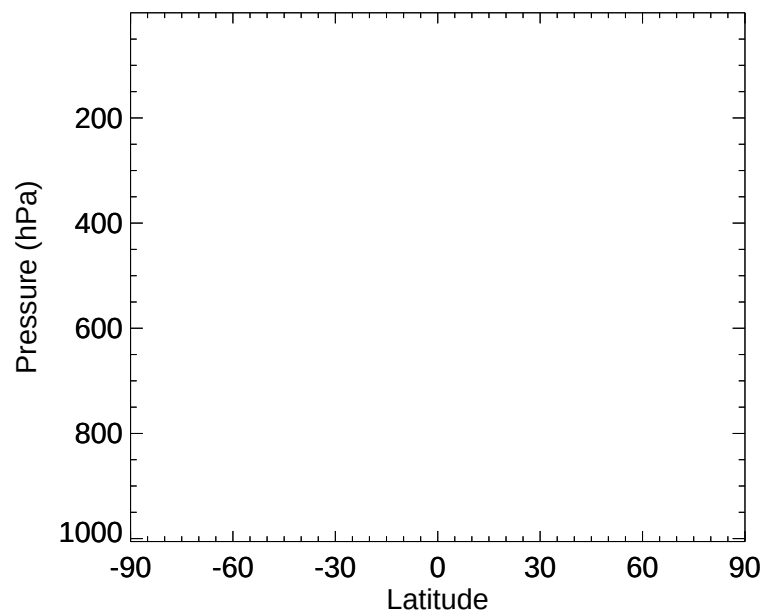
v11-02a - v11-01k-Run0

HCFC142b - Zonal mean abs diff for Jul



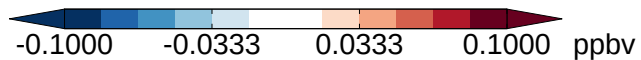
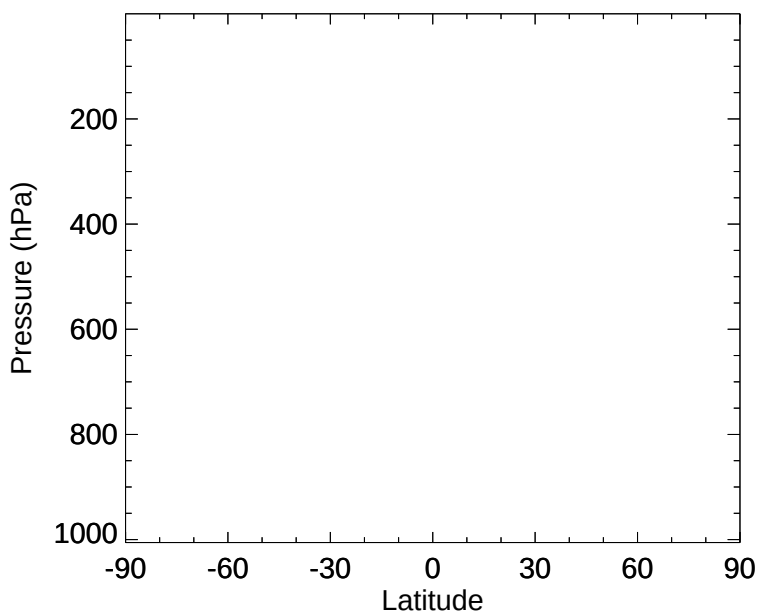
v11-02a / v11-01k-Run0

HCFC142b - Zonal mean % diff for Jul

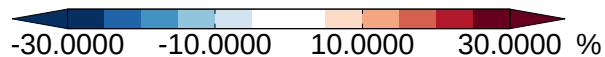
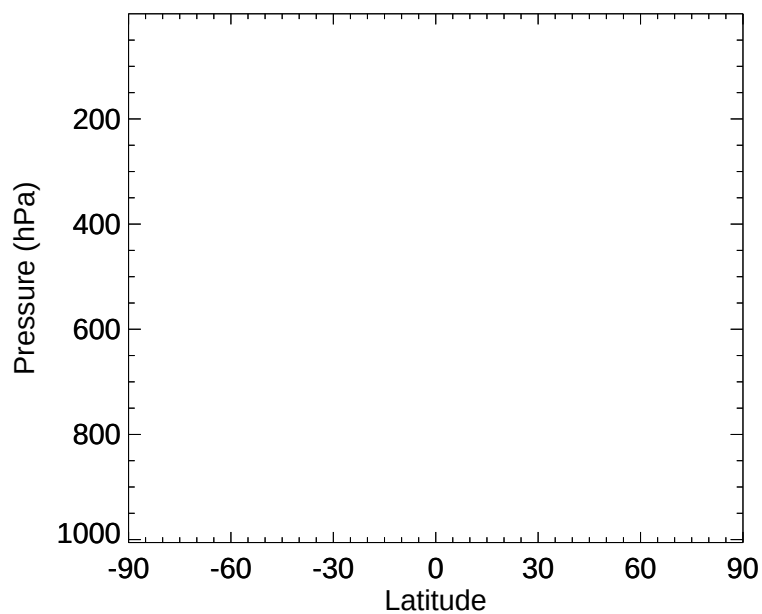


GEOS-Chem Zonal Difference Maps

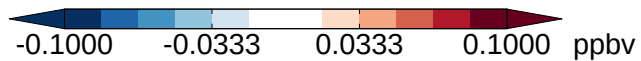
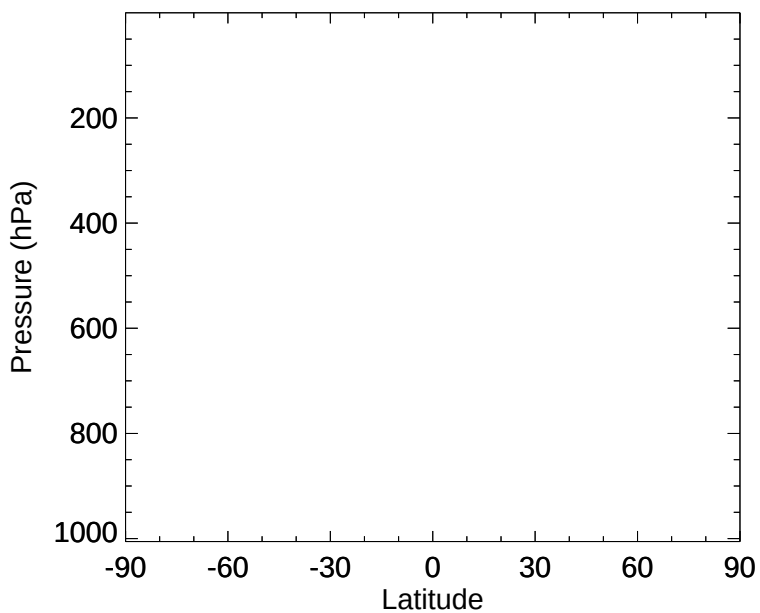
v11-02a - v11-01-public-Run0
CFC11 - Zonal mean abs diff for Jul



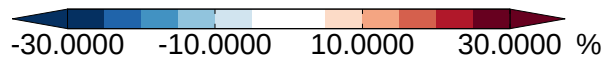
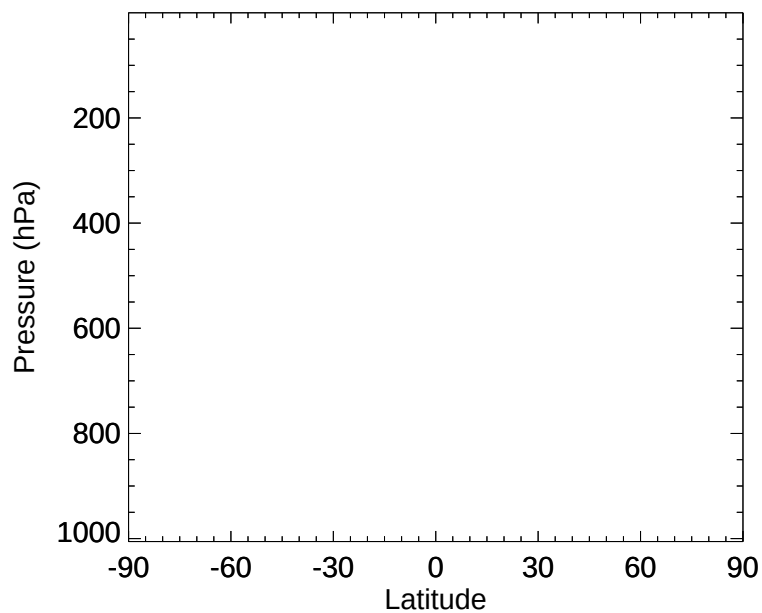
v11-02a / v11-01-public-Run0
CFC11 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
CFC11 - Zonal mean abs diff for Jul

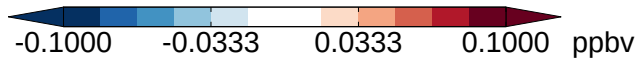
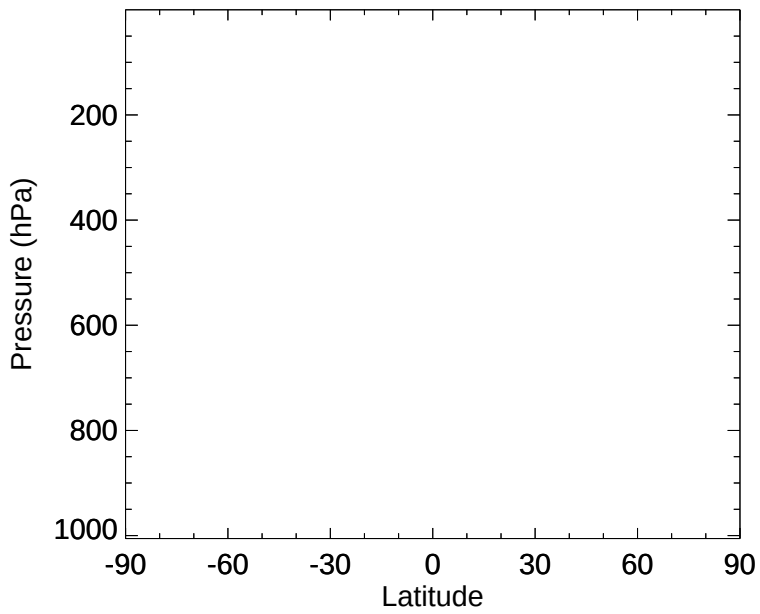


v11-02a / v11-01k-Run0
CFC11 - Zonal mean % diff for Jul

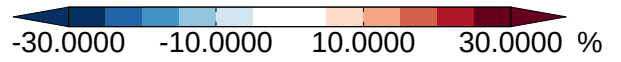
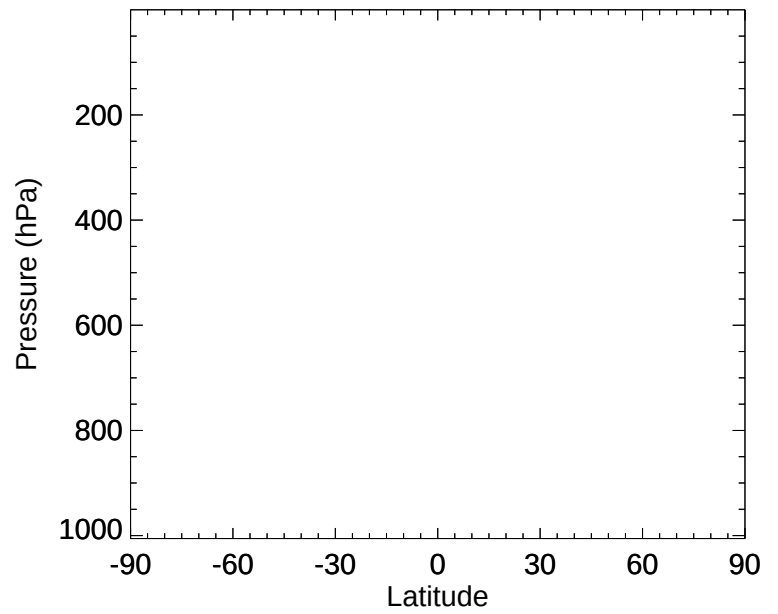


GEOS-Chem Zonal Difference Maps

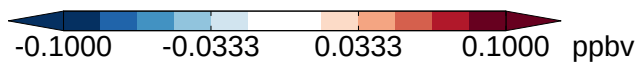
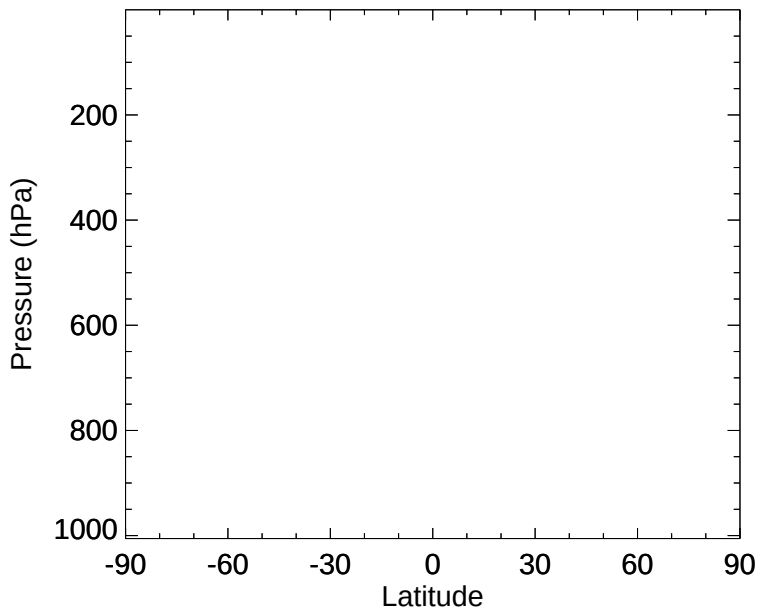
v11-02a - v11-01-public-Run0
CFC12 - Zonal mean abs diff for Jul



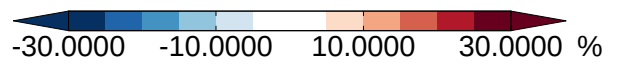
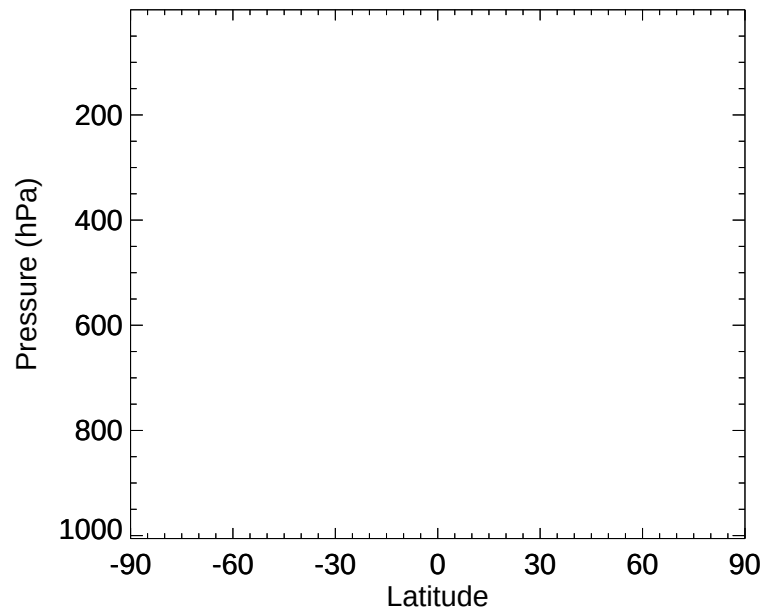
v11-02a / v11-01-public-Run0
CFC12 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
CFC12 - Zonal mean abs diff for Jul



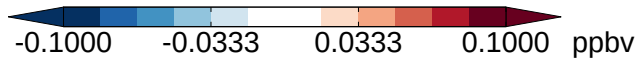
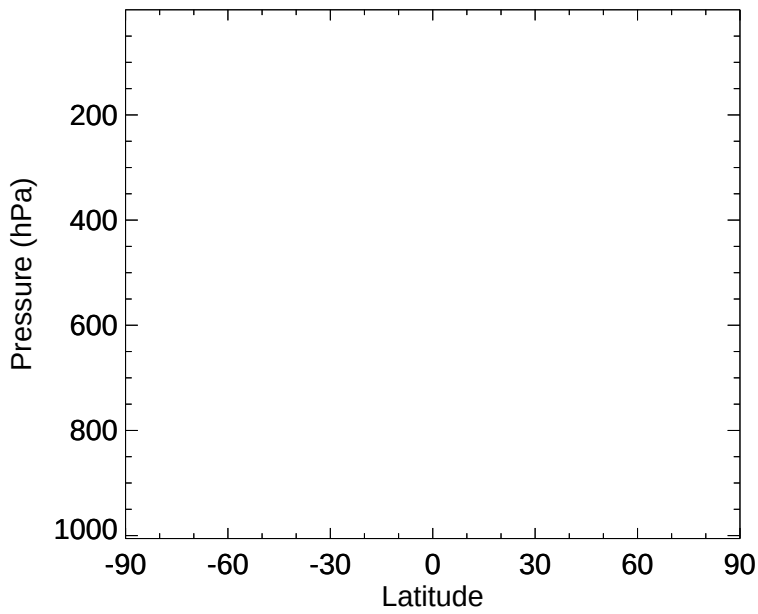
v11-02a / v11-01k-Run0
CFC12 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

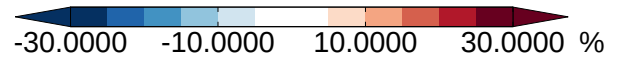
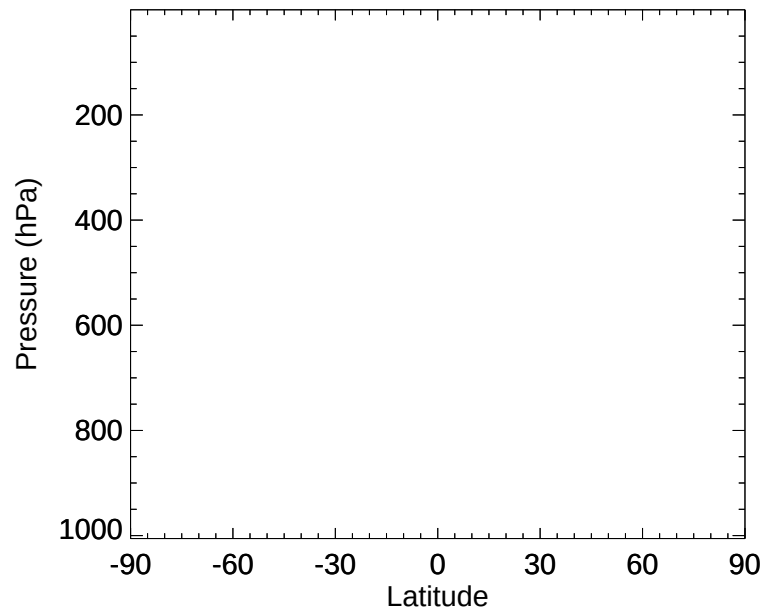
v11-02a - v11-01-public-Run0

HCFC22 - Zonal mean abs diff for Jul



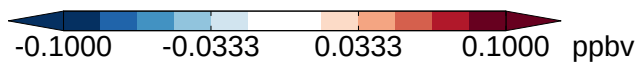
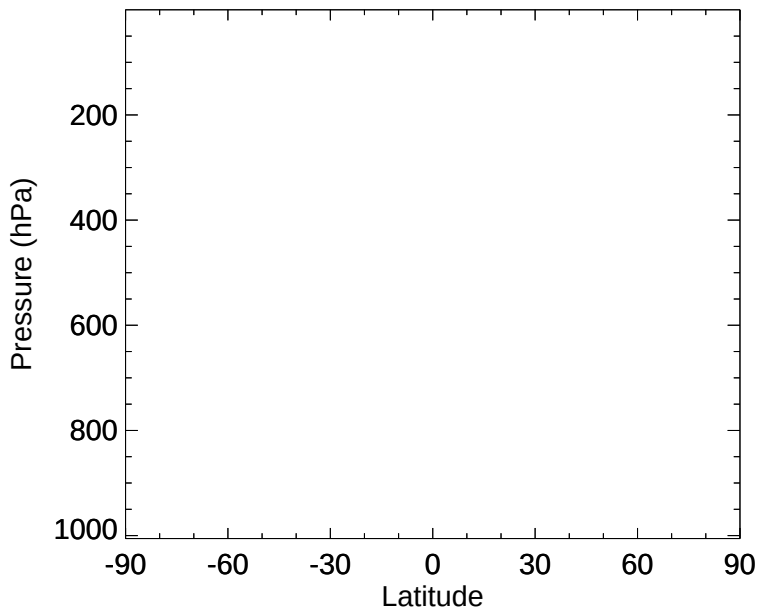
v11-02a / v11-01-public-Run0

HCFC22 - Zonal mean % diff for Jul



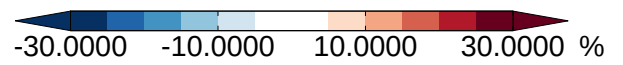
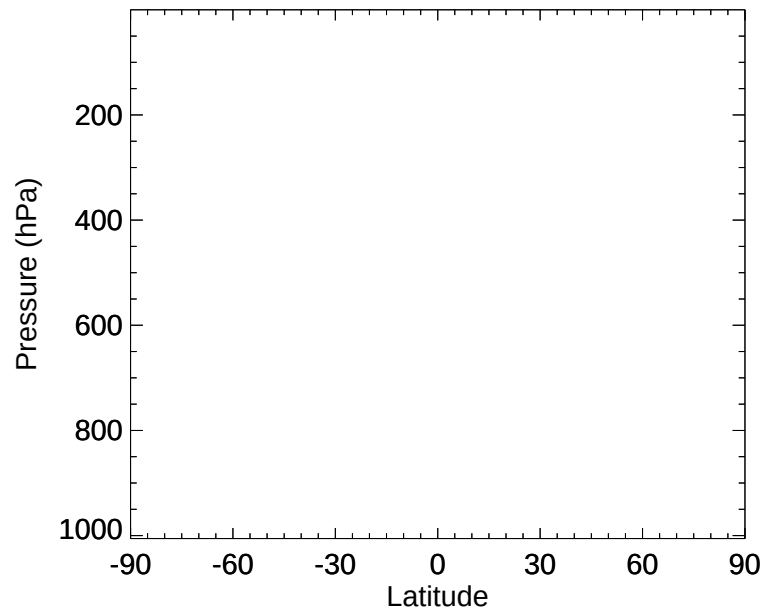
v11-02a - v11-01k-Run0

HCFC22 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

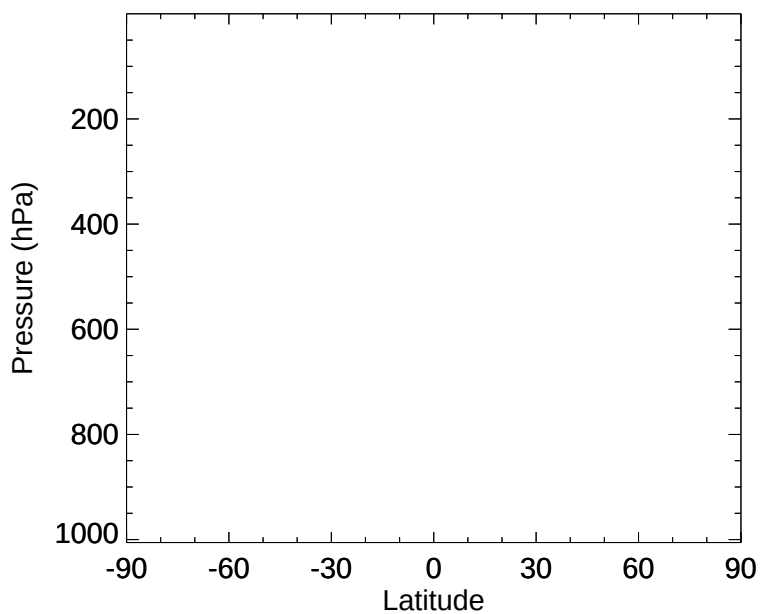
HCFC22 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

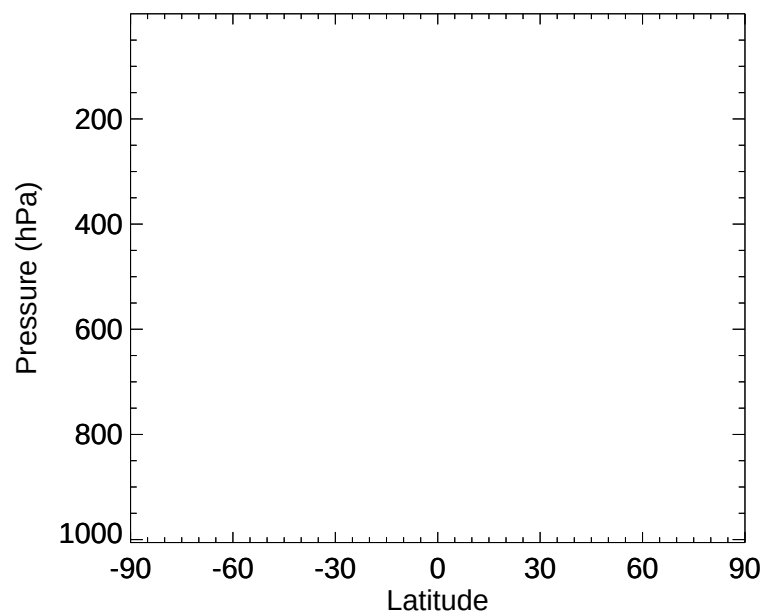
v11-02a - v11-01-public-Run0

H1211 - Zonal mean abs diff for Jul



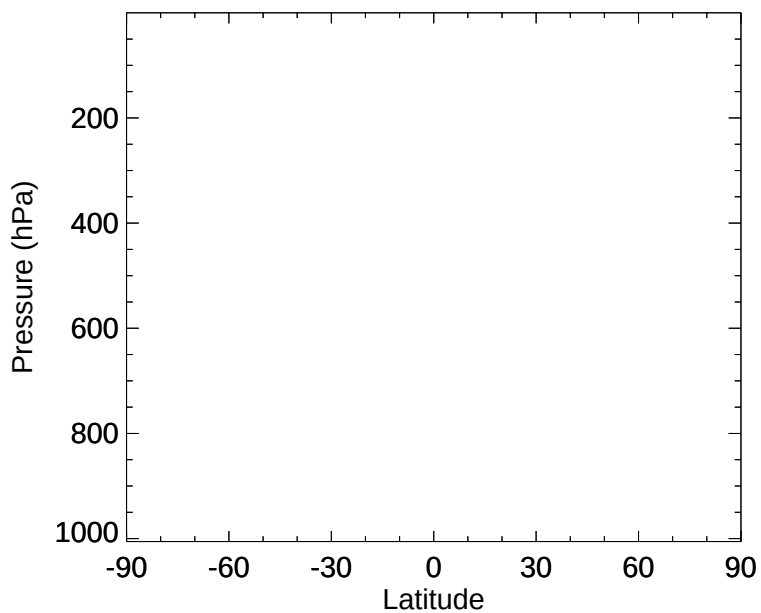
v11-02a / v11-01-public-Run0

H1211 - Zonal mean % diff for Jul



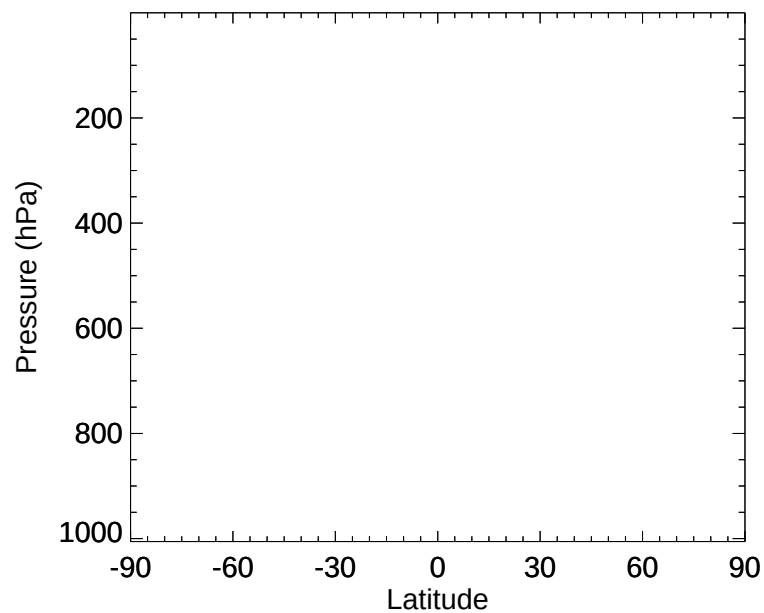
v11-02a - v11-01k-Run0

H1211 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

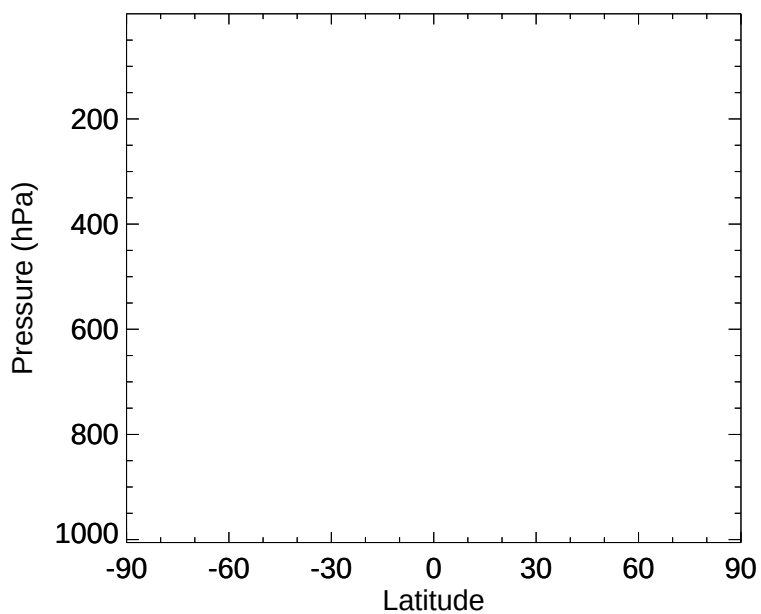
H1211 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

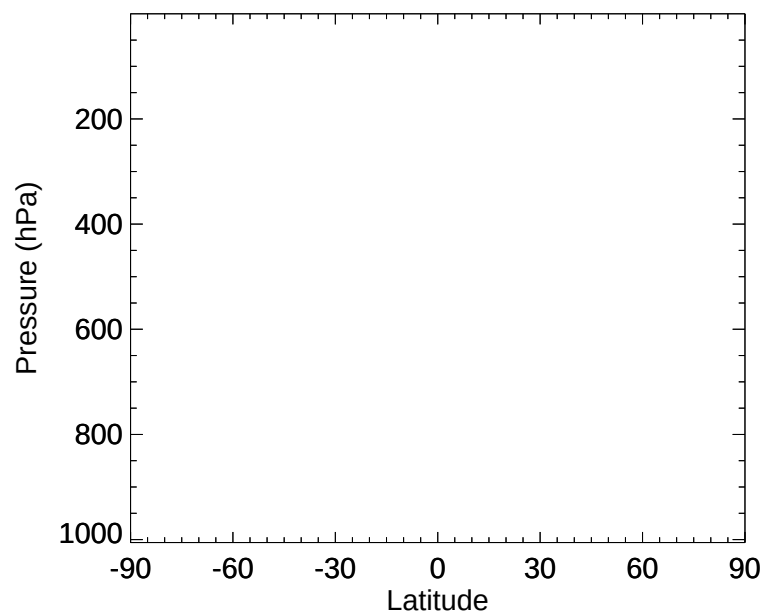
v11-02a - v11-01-public-Run0

H1301 - Zonal mean abs diff for Jul



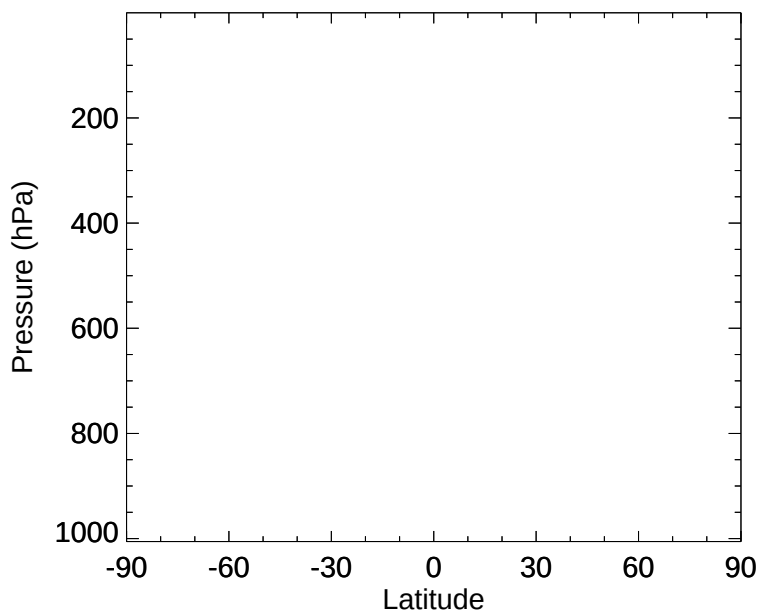
v11-02a / v11-01-public-Run0

H1301 - Zonal mean % diff for Jul



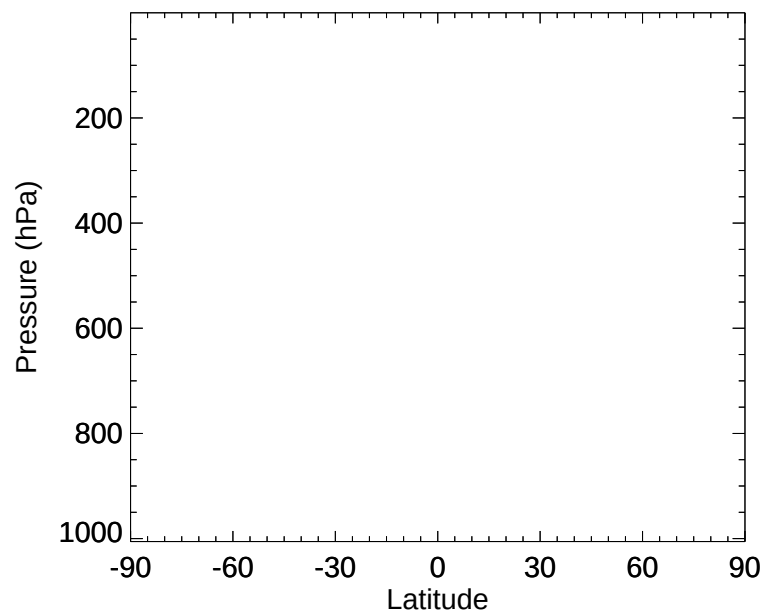
v11-02a - v11-01k-Run0

H1301 - Zonal mean abs diff for Jul



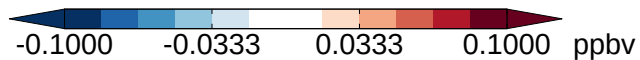
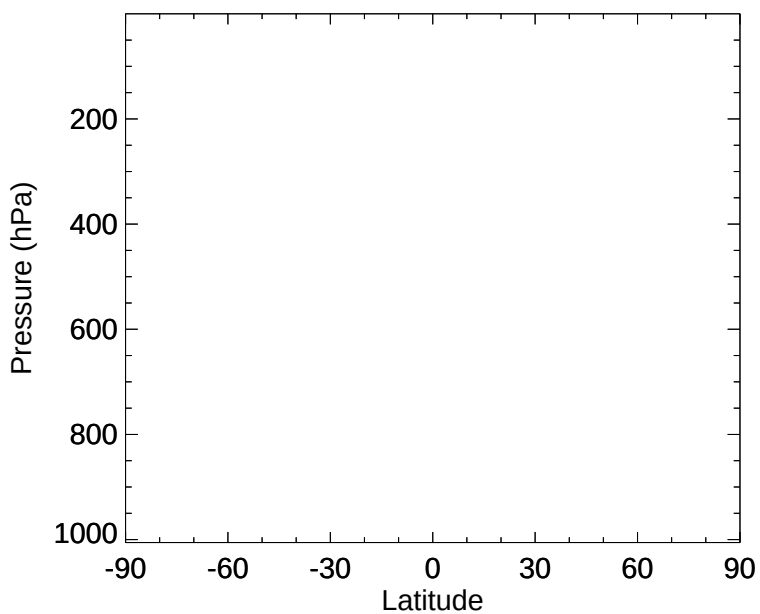
v11-02a / v11-01k-Run0

H1301 - Zonal mean % diff for Jul

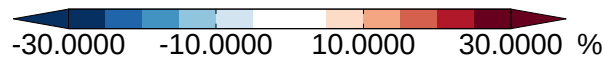
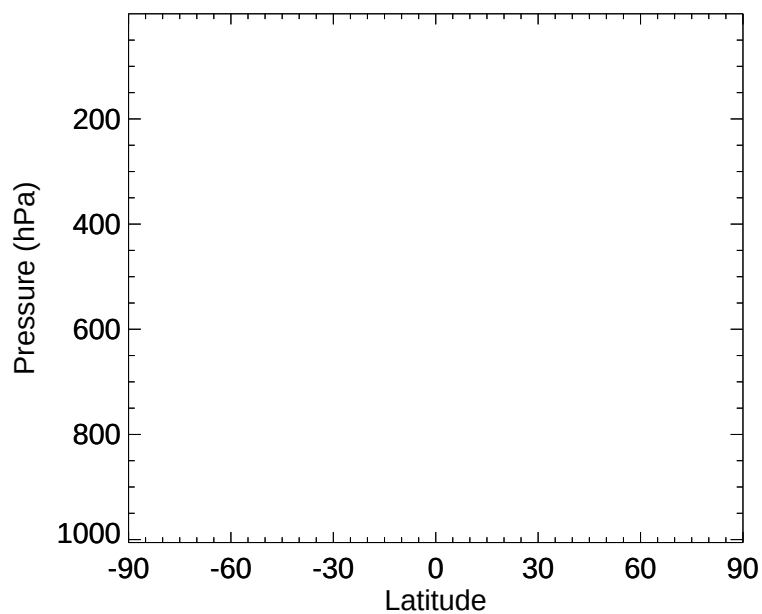


GEOS-Chem Zonal Difference Maps

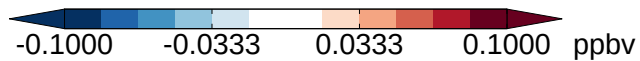
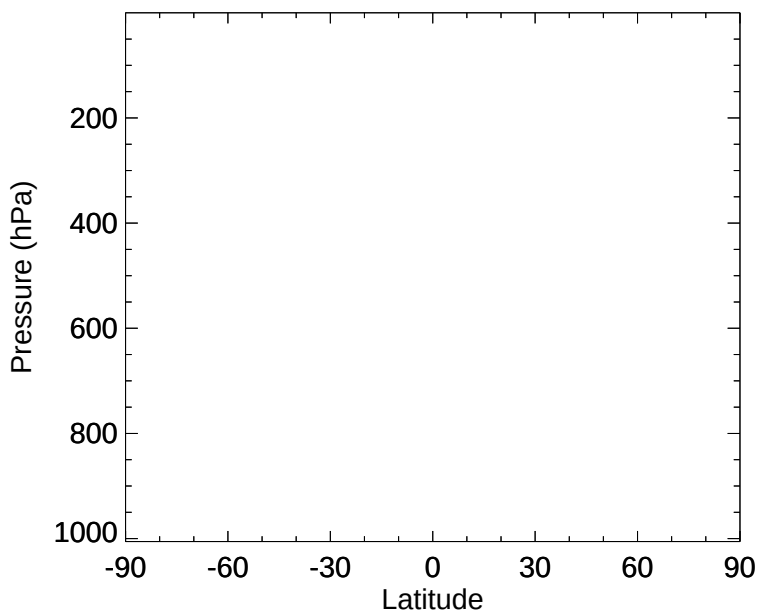
v11-02a - v11-01-public-Run0
H2402 - Zonal mean abs diff for Jul



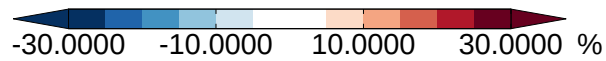
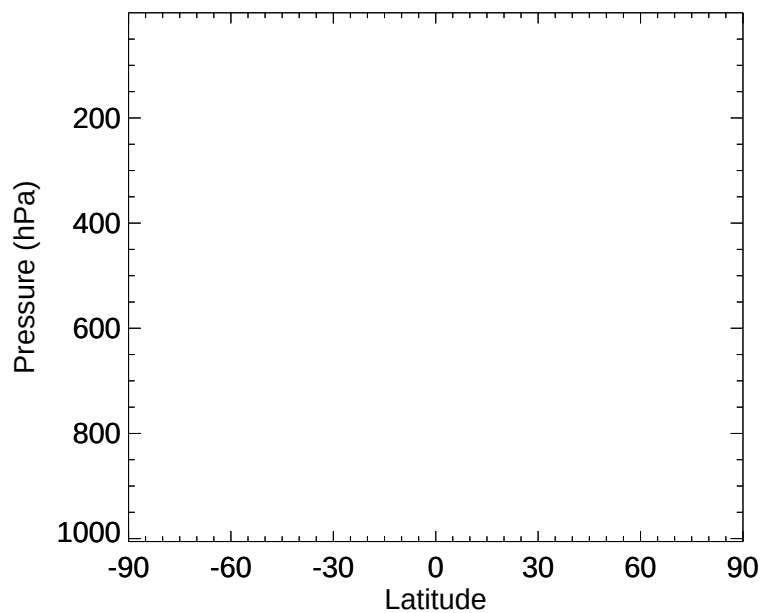
v11-02a / v11-01-public-Run0
H2402 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
H2402 - Zonal mean abs diff for Jul



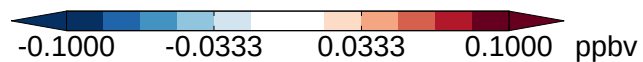
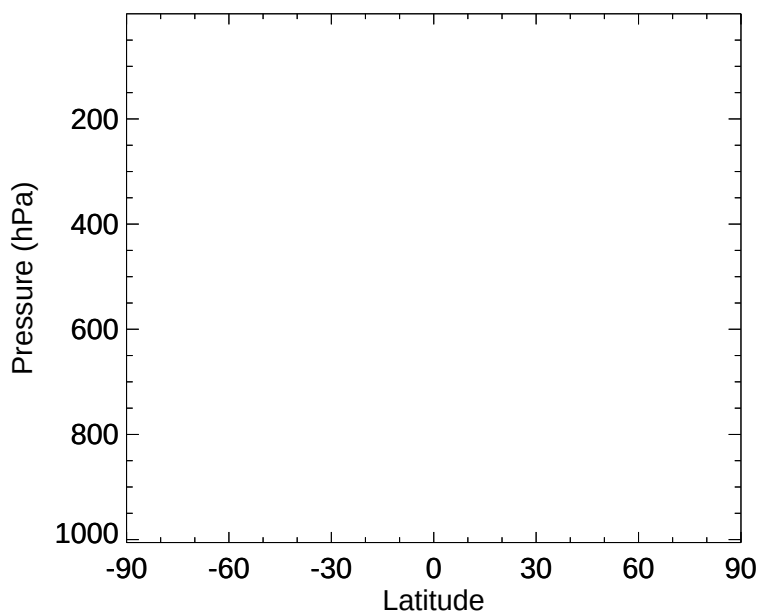
v11-02a / v11-01k-Run0
H2402 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

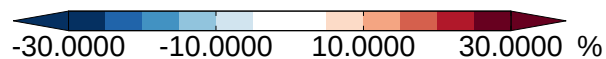
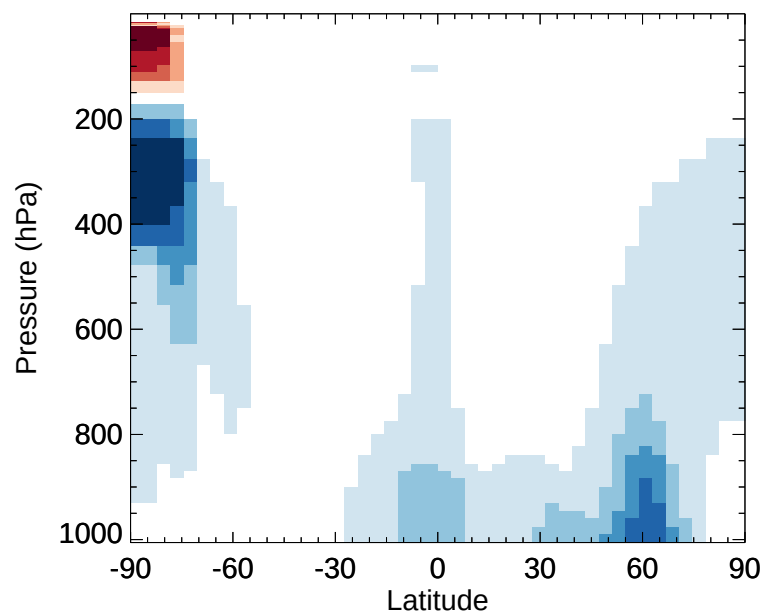
v11-02a - v11-01-public-Run0

Cl - Zonal mean abs diff for Jul



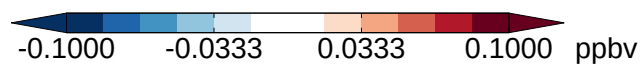
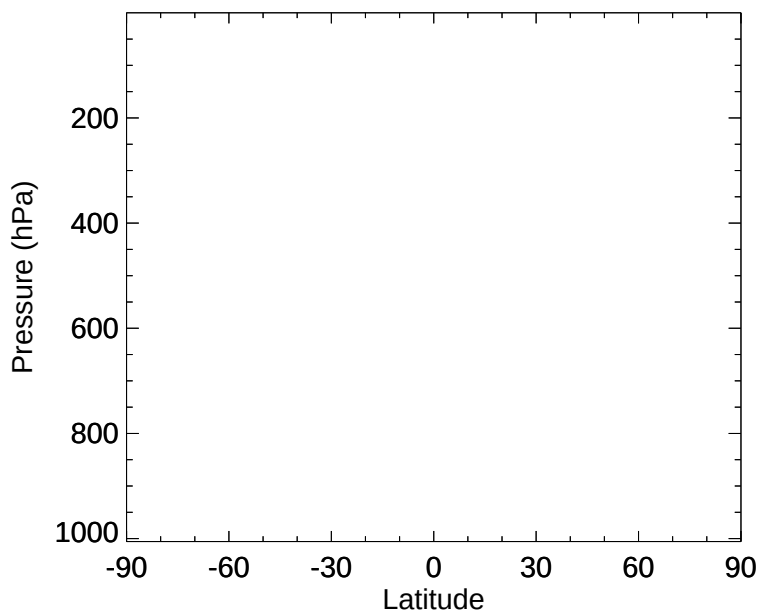
v11-02a / v11-01-public-Run0

Cl - Zonal mean % diff for Jul



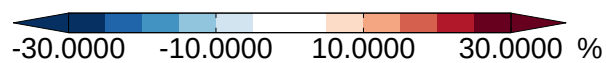
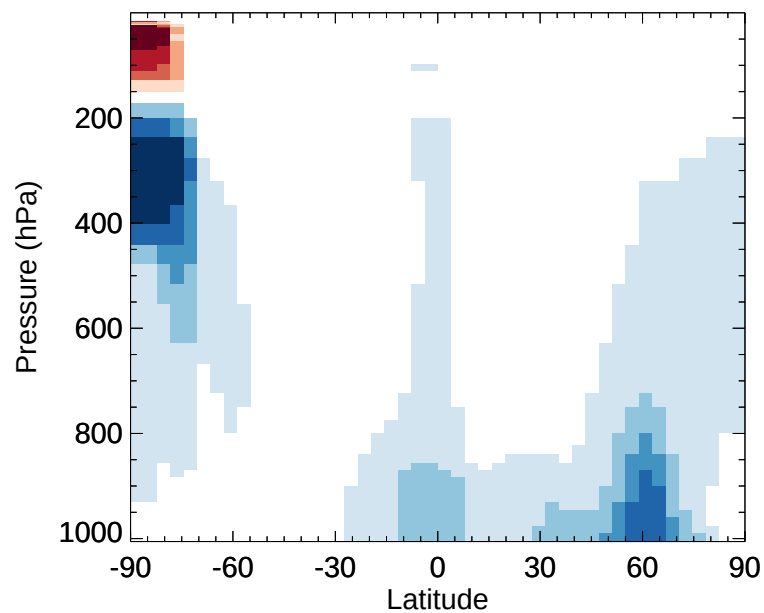
v11-02a - v11-01k-Run0

Cl - Zonal mean abs diff for Jul



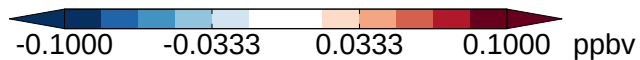
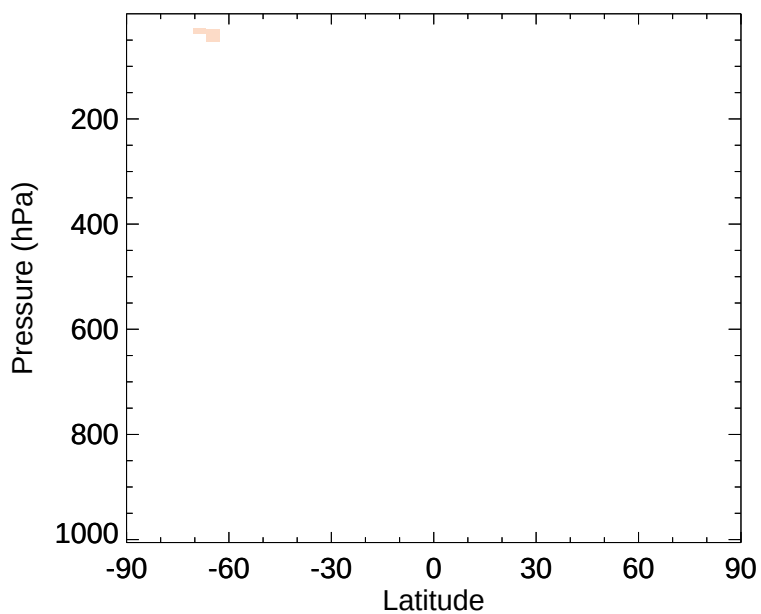
v11-02a / v11-01k-Run0

Cl - Zonal mean % diff for Jul

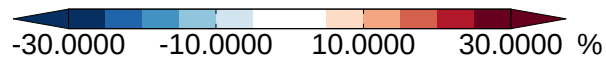
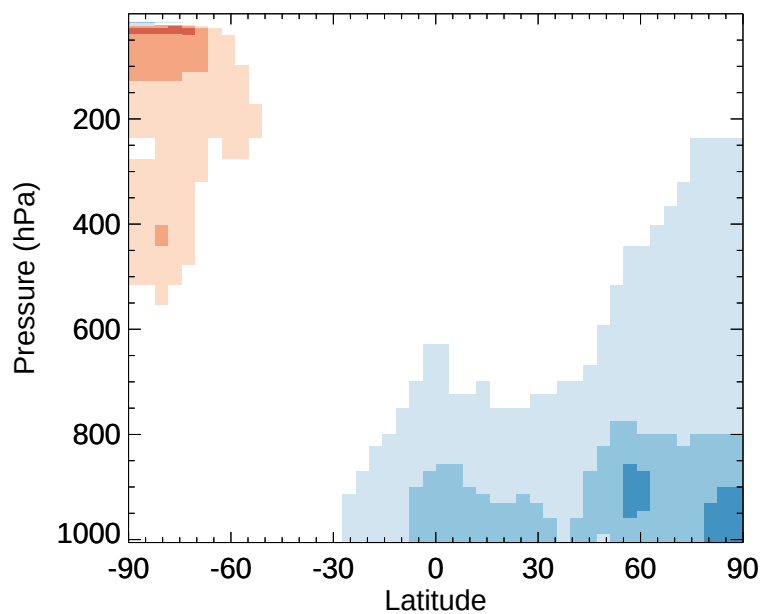


GEOS-Chem Zonal Difference Maps

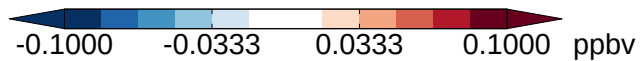
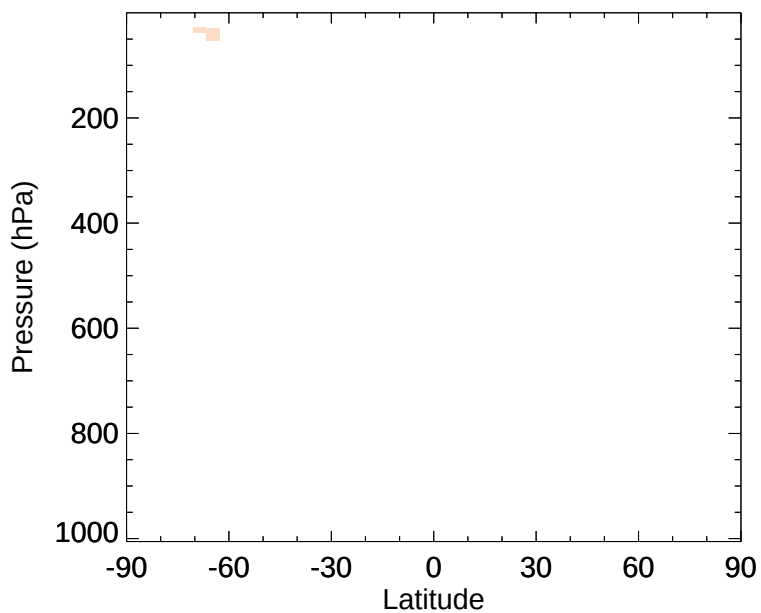
v11-02a - v11-01-public-Run0
ClO - Zonal mean abs diff for Jul



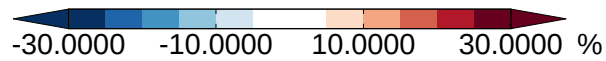
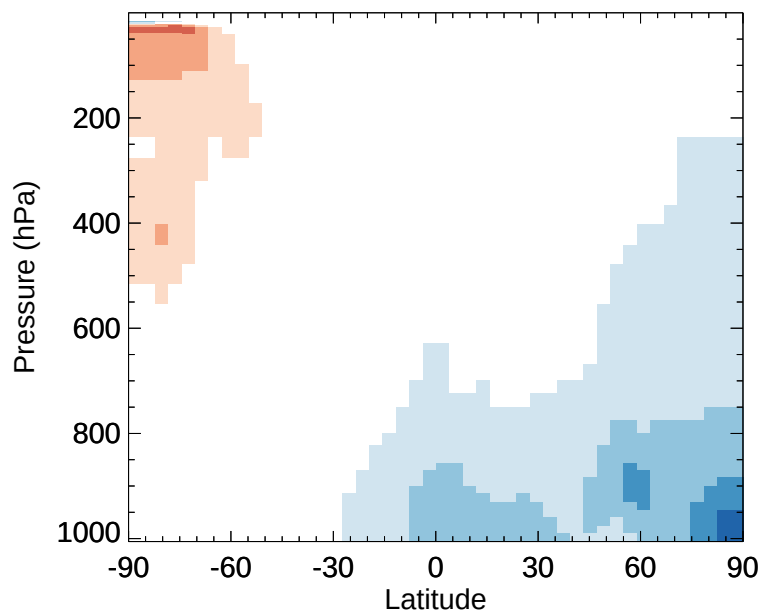
v11-02a / v11-01-public-Run0
ClO - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
ClO - Zonal mean abs diff for Jul

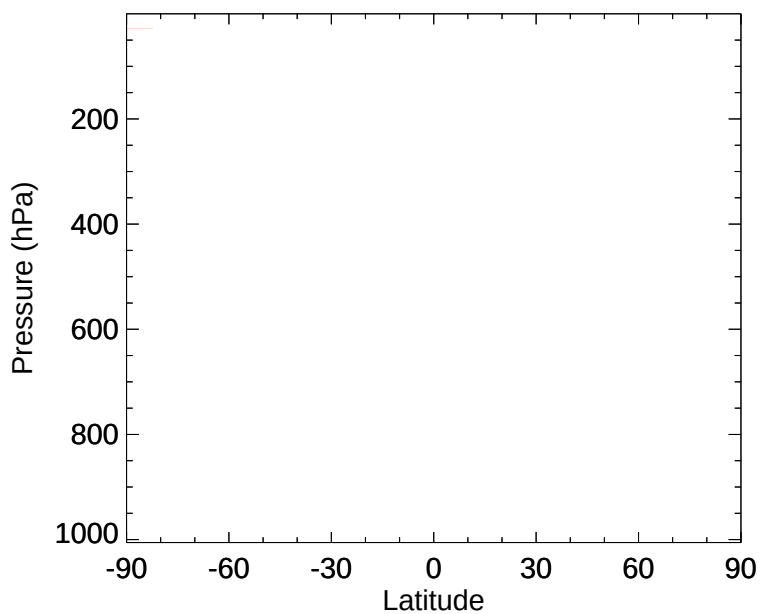


v11-02a / v11-01k-Run0
ClO - Zonal mean % diff for Jul

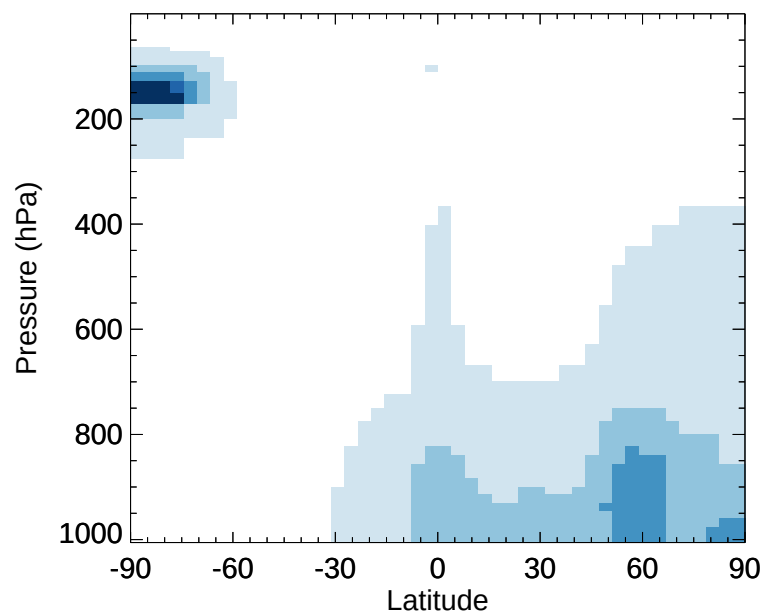


GEOS-Chem Zonal Difference Maps

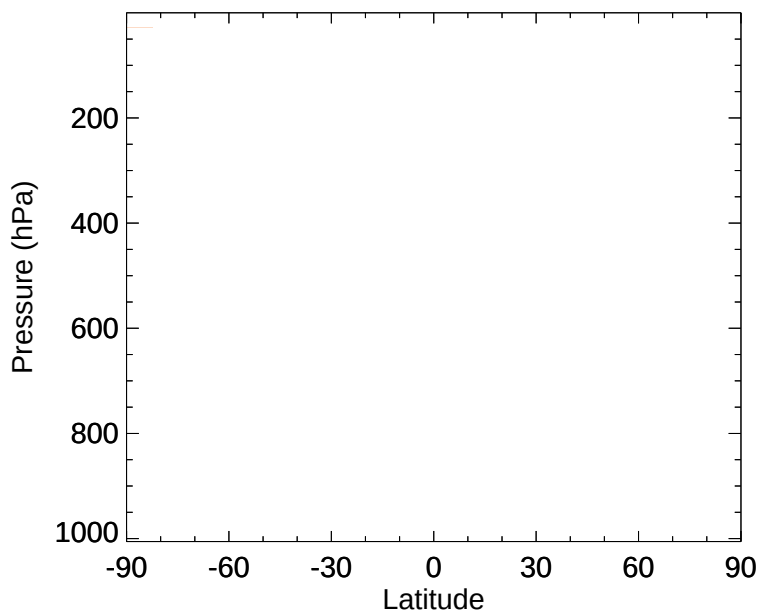
v11-02a - v11-01-public-Run0
HOCl - Zonal mean abs diff for Jul



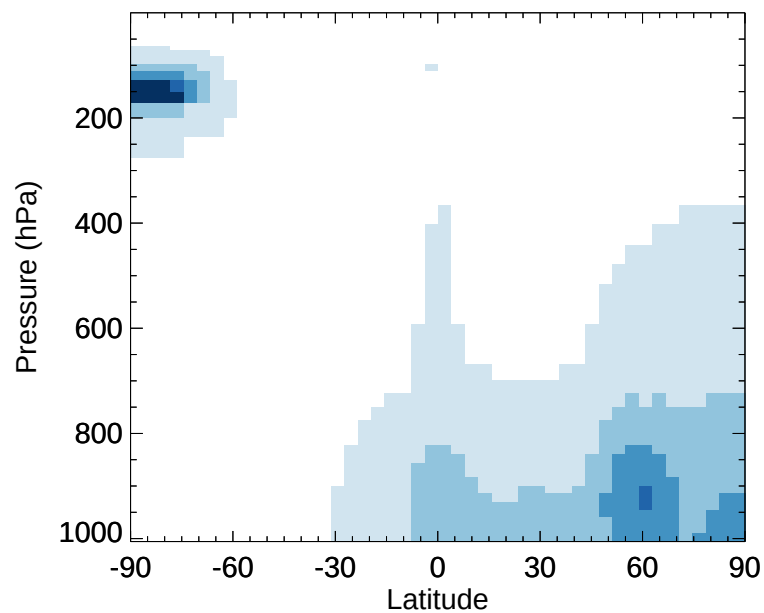
v11-02a / v11-01-public-Run0
HOCl - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
HOCl - Zonal mean abs diff for Jul

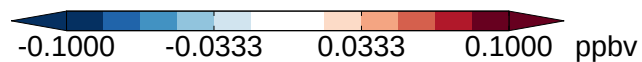
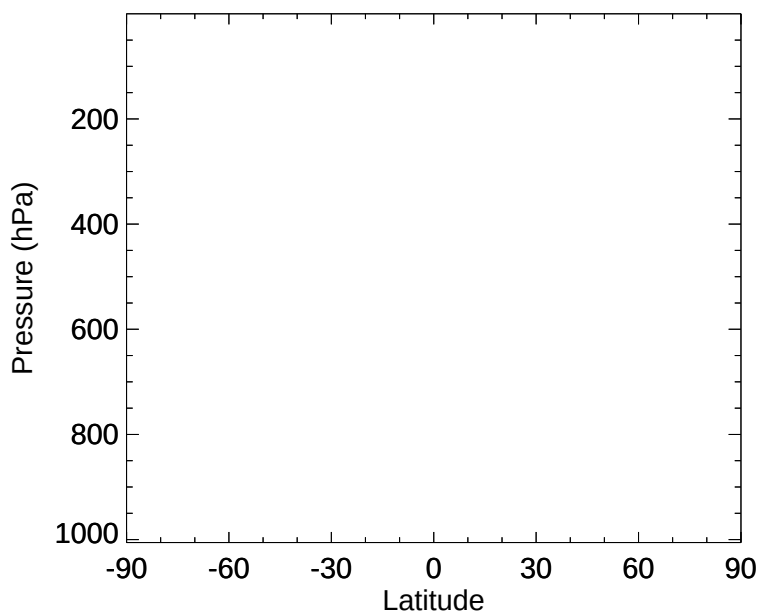


v11-02a / v11-01k-Run0
HOCl - Zonal mean % diff for Jul

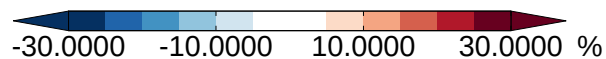
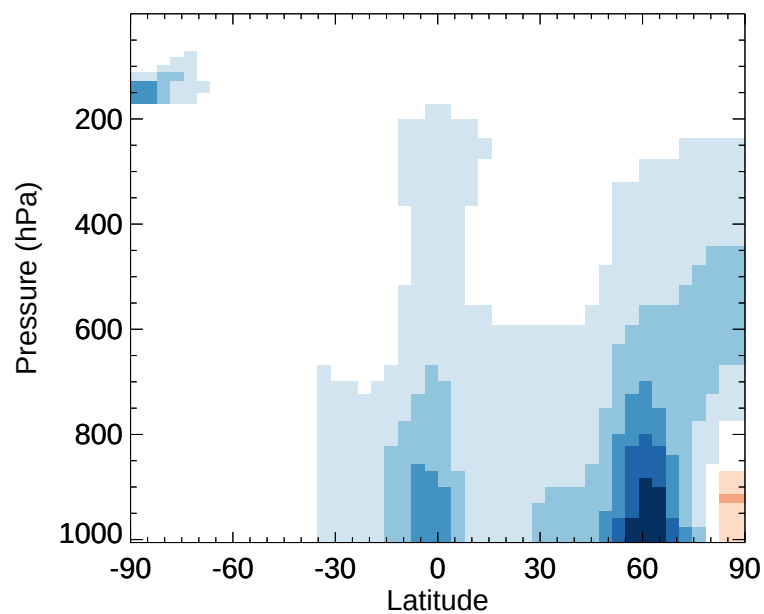


GEOS-Chem Zonal Difference Maps

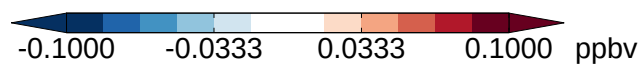
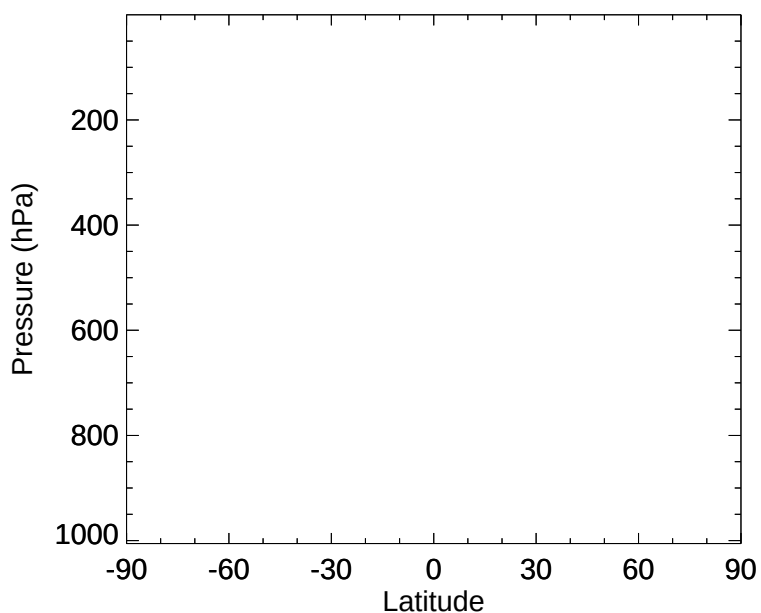
v11-02a - v11-01-public-Run0
CINO3 - Zonal mean abs diff for Jul



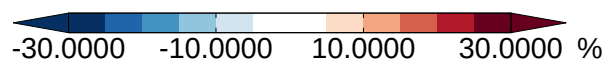
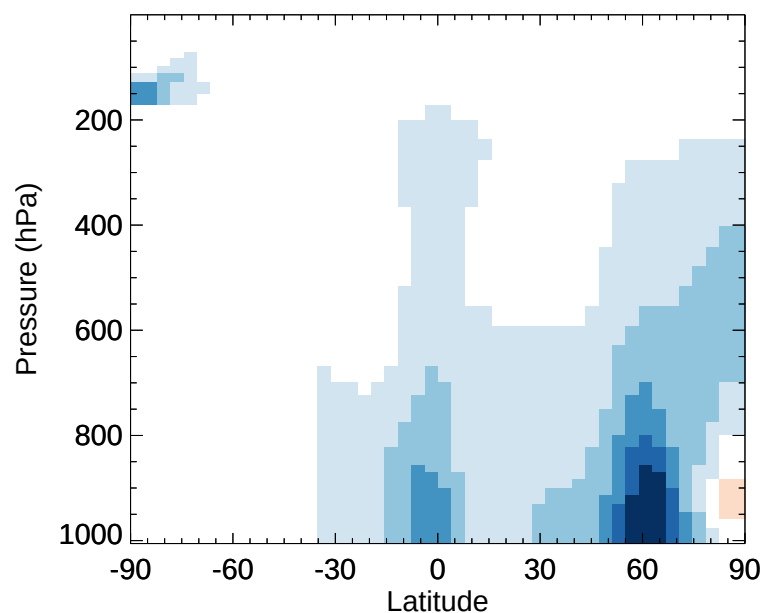
v11-02a / v11-01-public-Run0
CINO3 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
CINO3 - Zonal mean abs diff for Jul

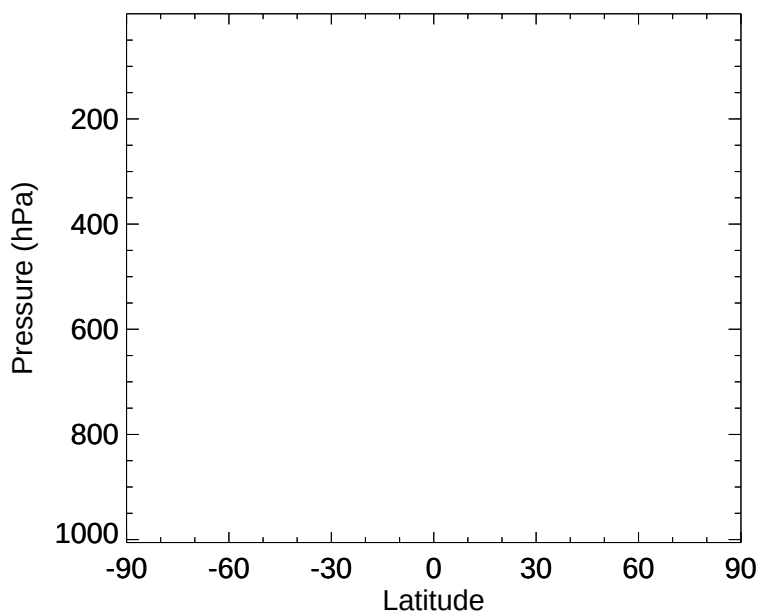


v11-02a / v11-01k-Run0
CINO3 - Zonal mean % diff for Jul



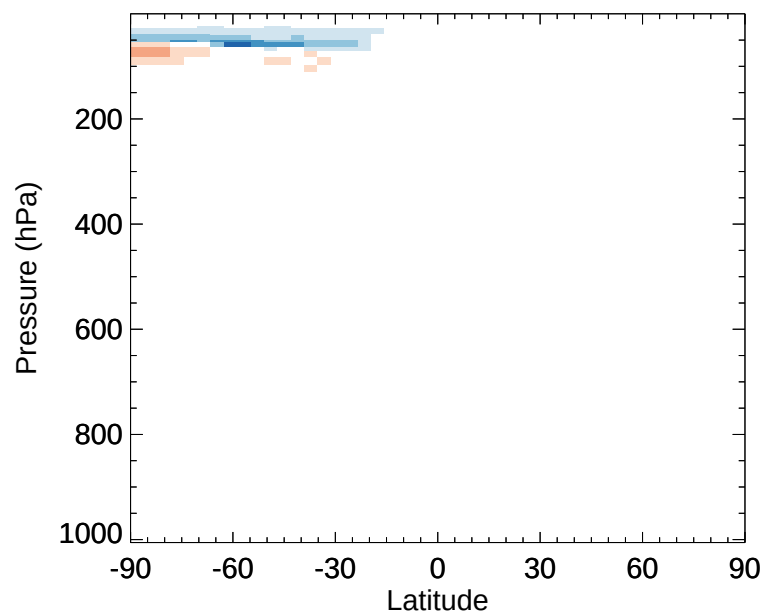
GEOS-Chem Zonal Difference Maps

v11-02a - v11-01-public-Run0
CINO2 - Zonal mean abs diff for Jul



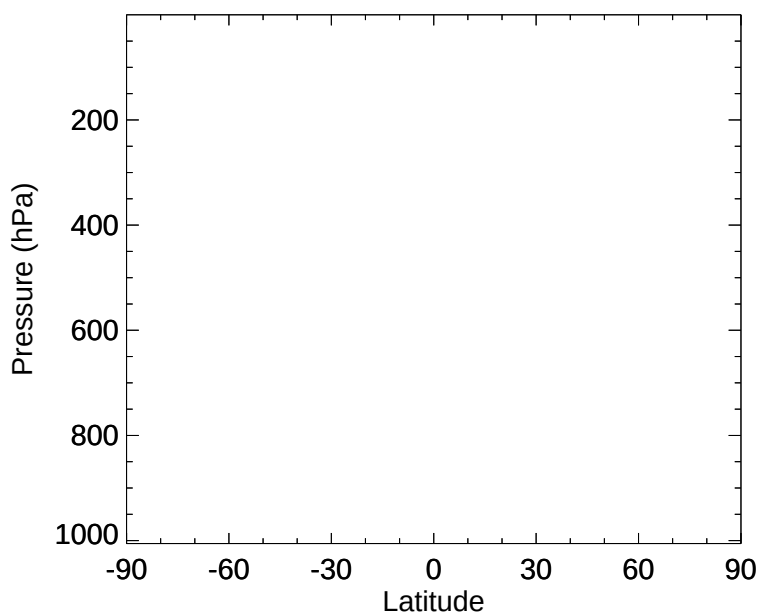
-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-02a / v11-01-public-Run0
CINO2 - Zonal mean % diff for Jul



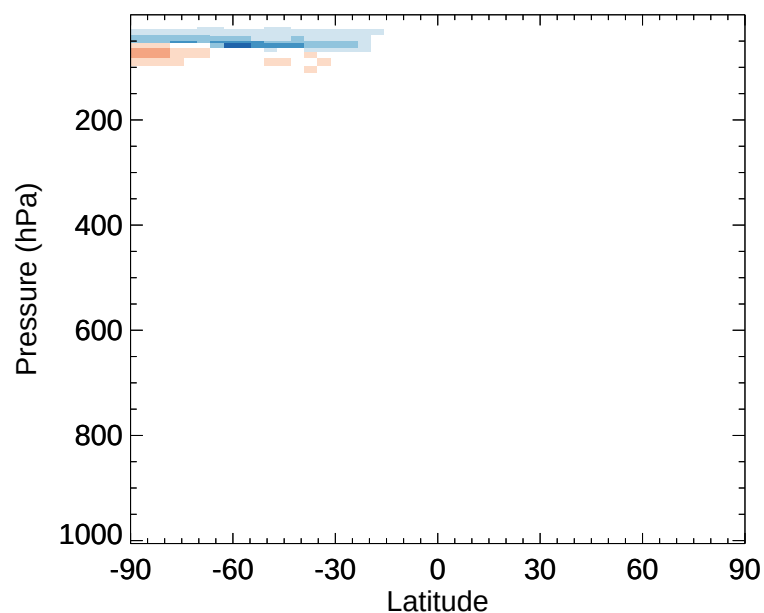
-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0
CINO2 - Zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

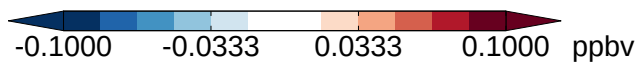
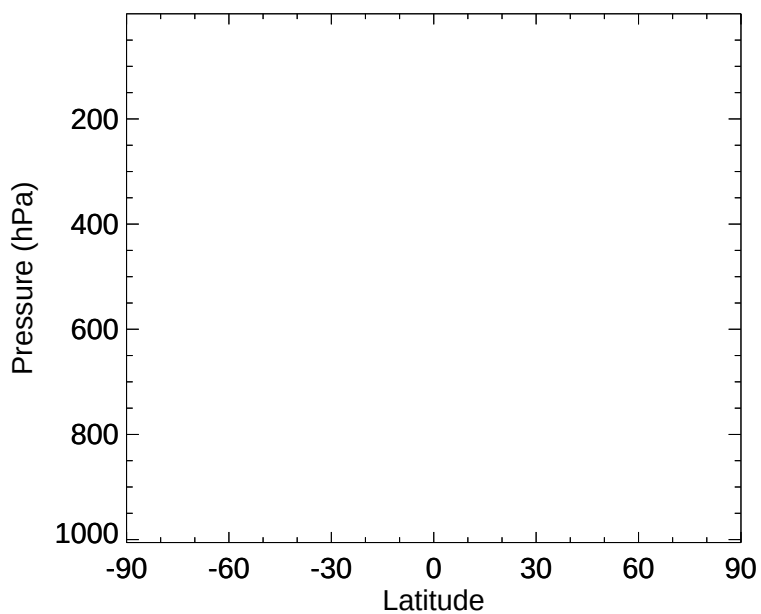
v11-02a / v11-01k-Run0
CINO2 - Zonal mean % diff for Jul



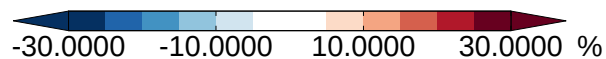
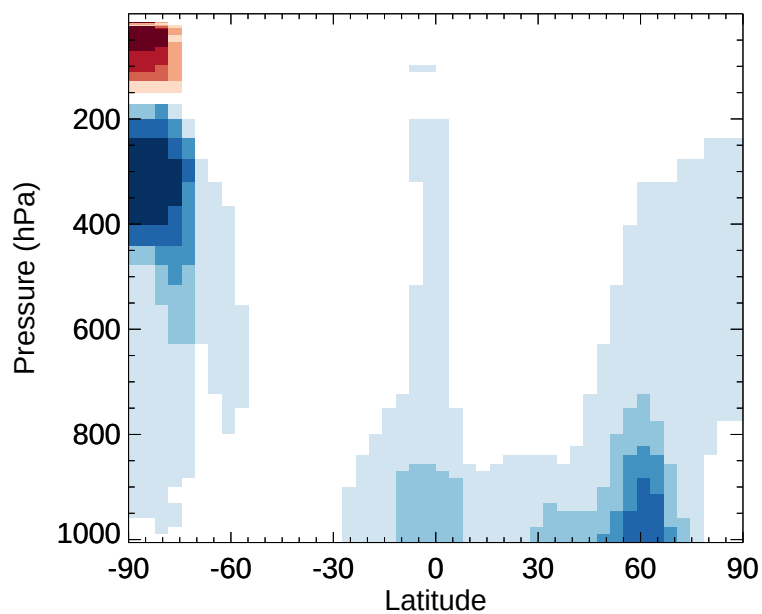
-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Zonal Difference Maps

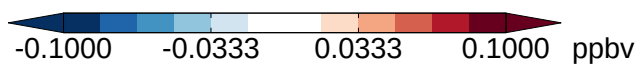
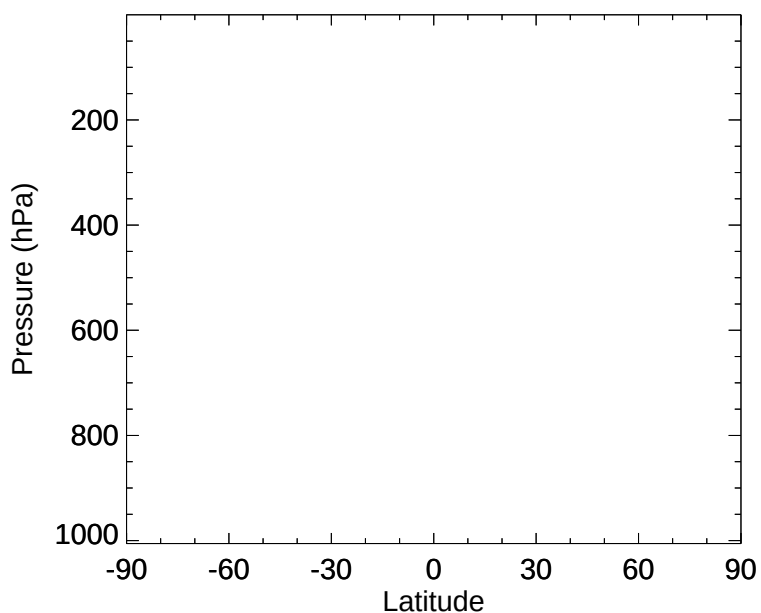
v11-02a - v11-01-public-Run0
CLOO - Zonal mean abs diff for Jul



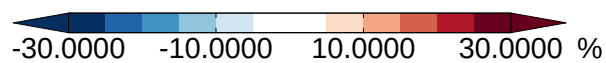
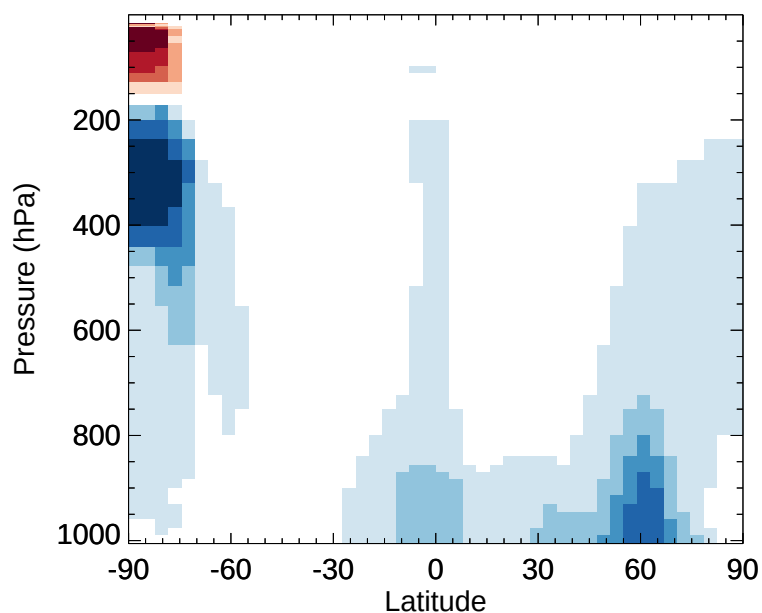
v11-02a / v11-01-public-Run0
CLOO - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
CLOO - Zonal mean abs diff for Jul

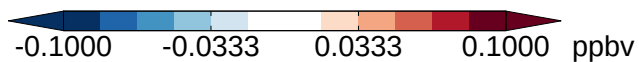
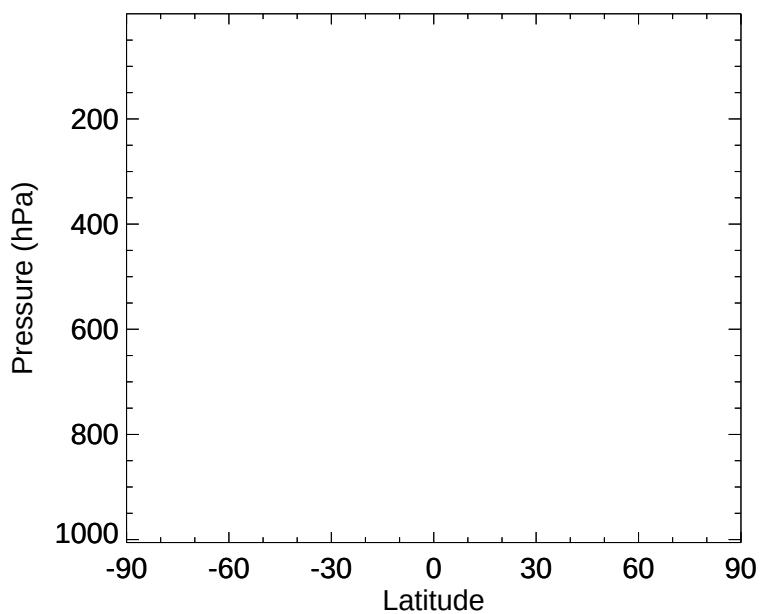


v11-02a / v11-01k-Run0
CLOO - Zonal mean % diff for Jul

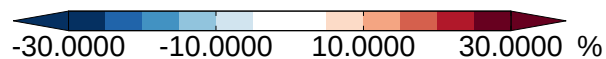
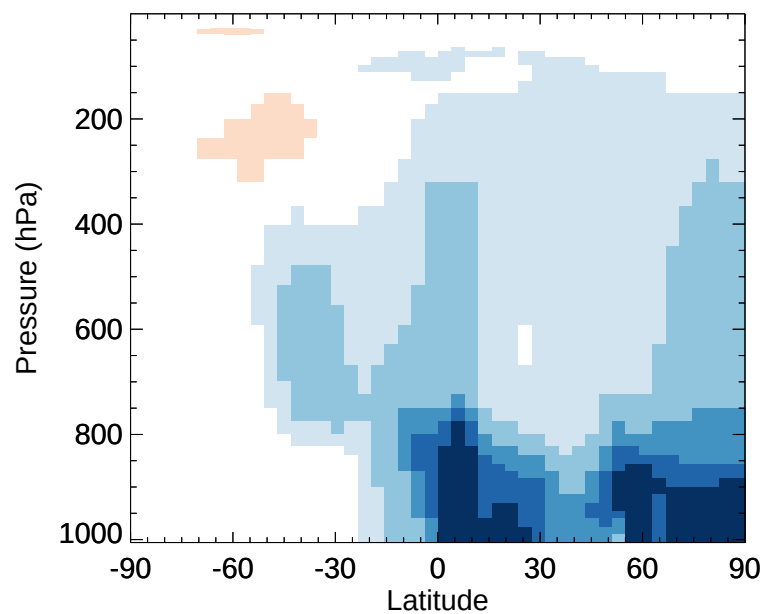


GEOS-Chem Zonal Difference Maps

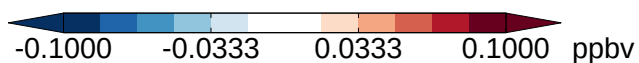
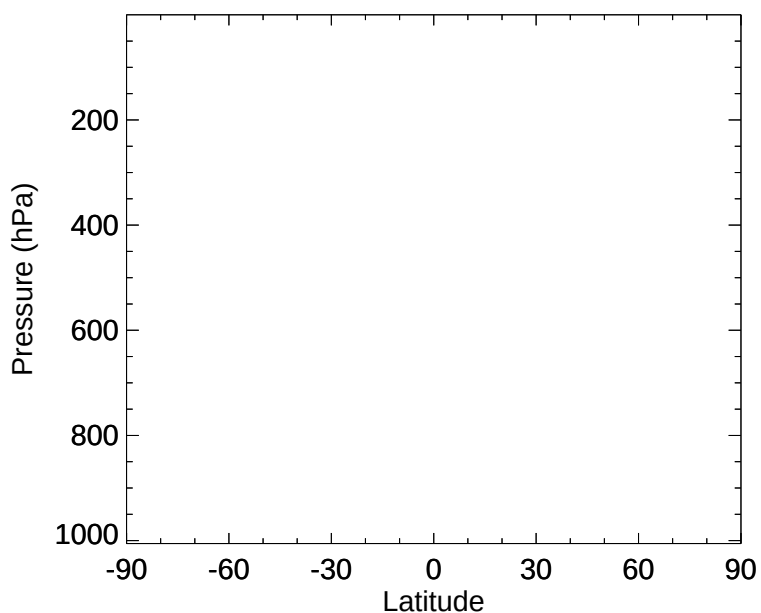
v11-02a - v11-01-public-Run0
OCIO - Zonal mean abs diff for Jul



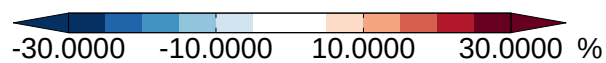
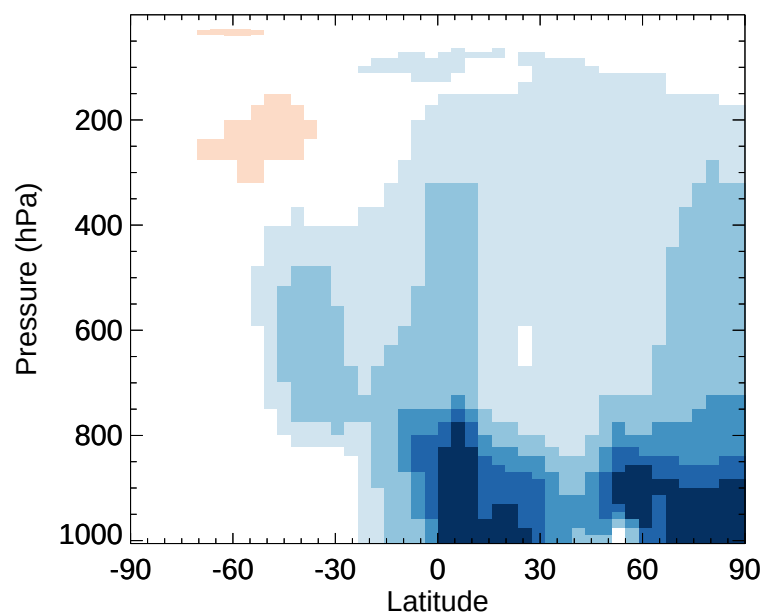
v11-02a / v11-01-public-Run0
OCIO - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
OCIO - Zonal mean abs diff for Jul



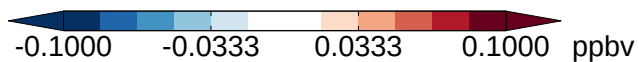
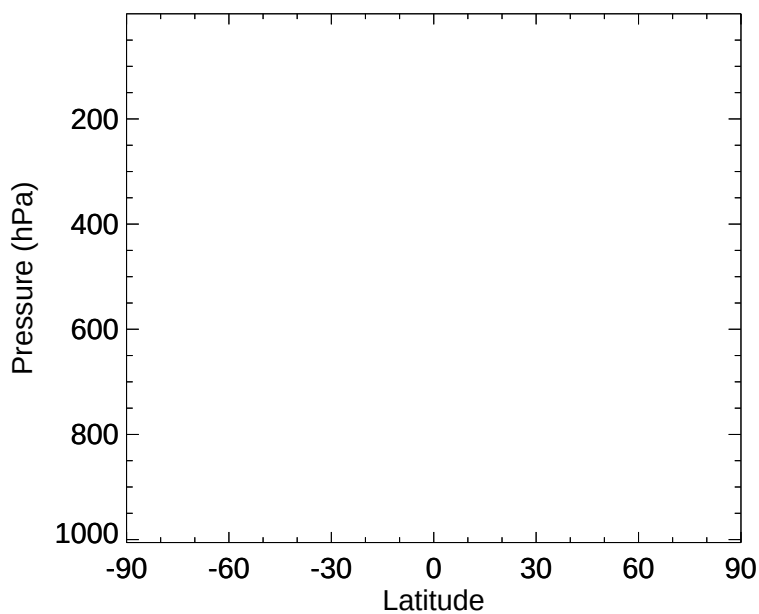
v11-02a / v11-01k-Run0
OCIO - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

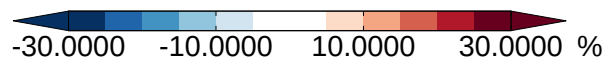
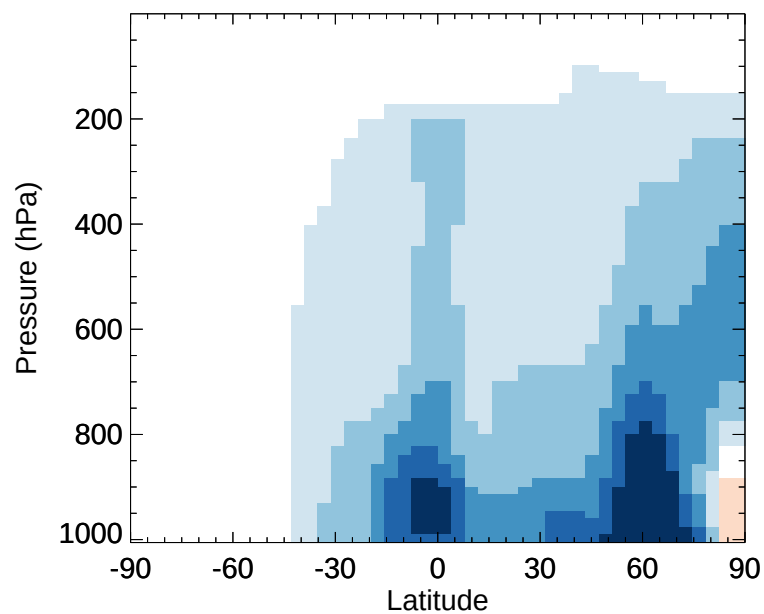
v11-02a - v11-01-public-Run0

Cl2 - Zonal mean abs diff for Jul



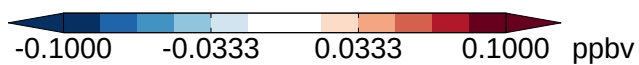
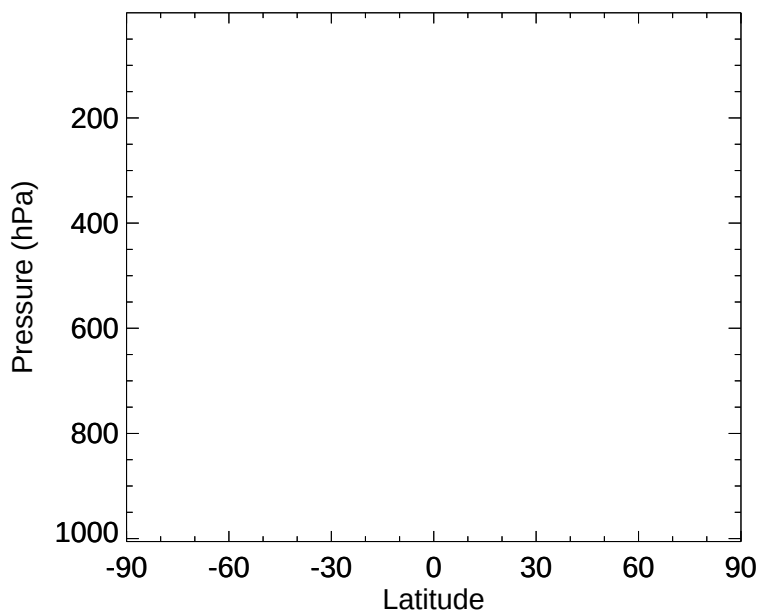
v11-02a / v11-01-public-Run0

Cl2 - Zonal mean % diff for Jul



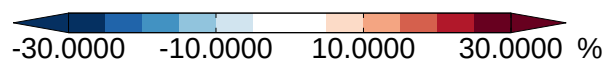
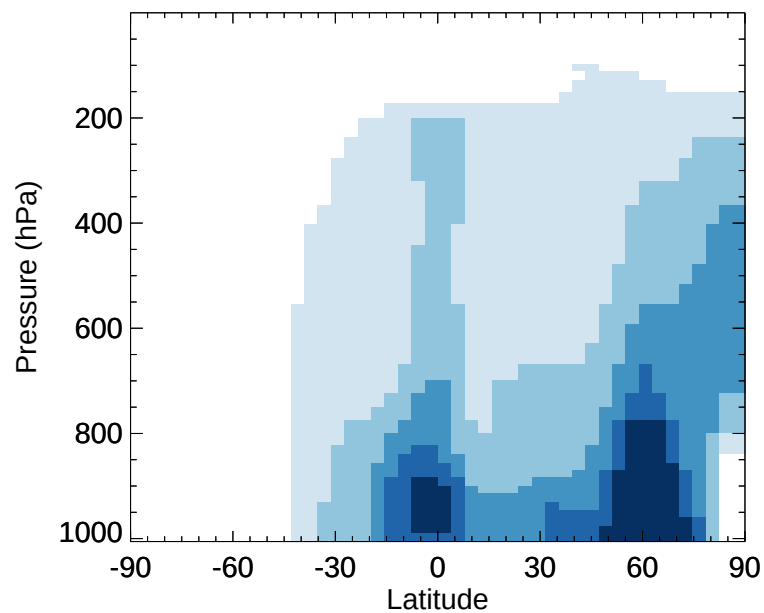
v11-02a - v11-01k-Run0

Cl2 - Zonal mean abs diff for Jul



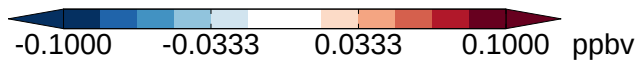
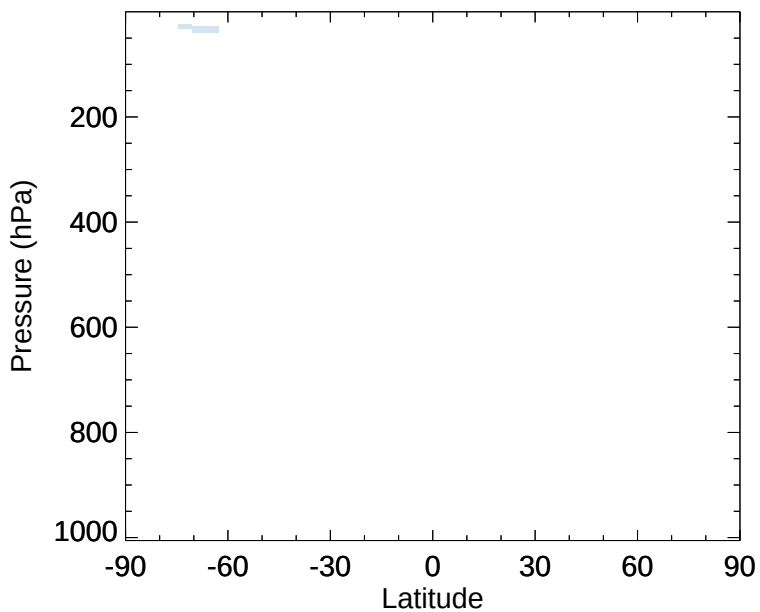
v11-02a / v11-01k-Run0

Cl2 - Zonal mean % diff for Jul

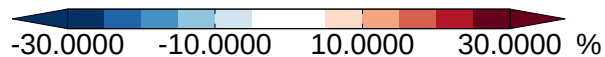
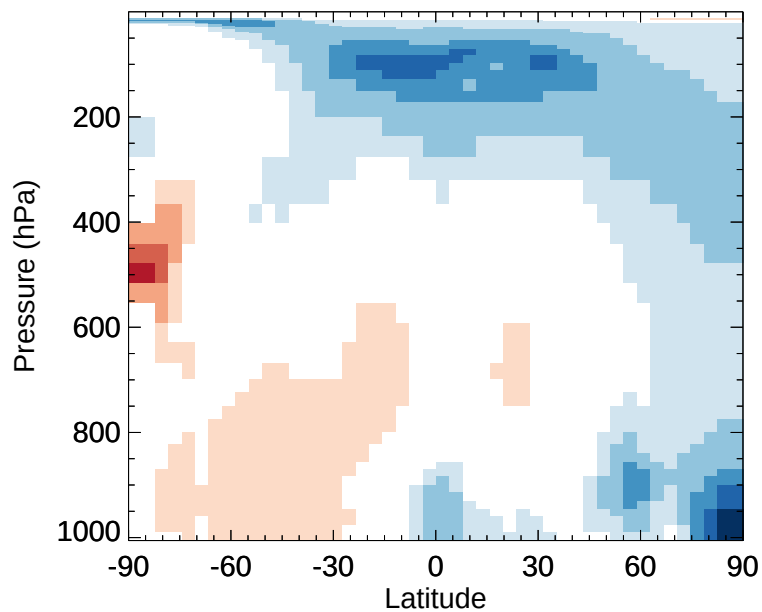


GEOS-Chem Zonal Difference Maps

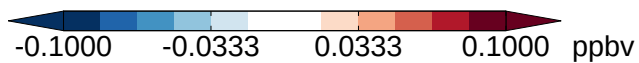
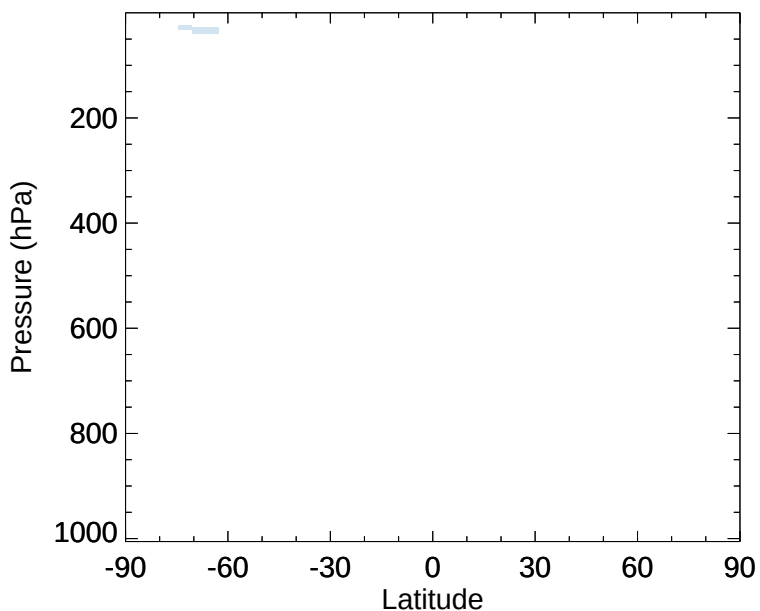
v11-02a - v11-01-public-Run0
Cl₂O₂ - Zonal mean abs diff for Jul



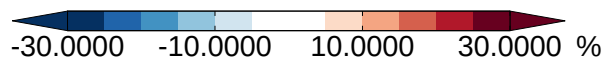
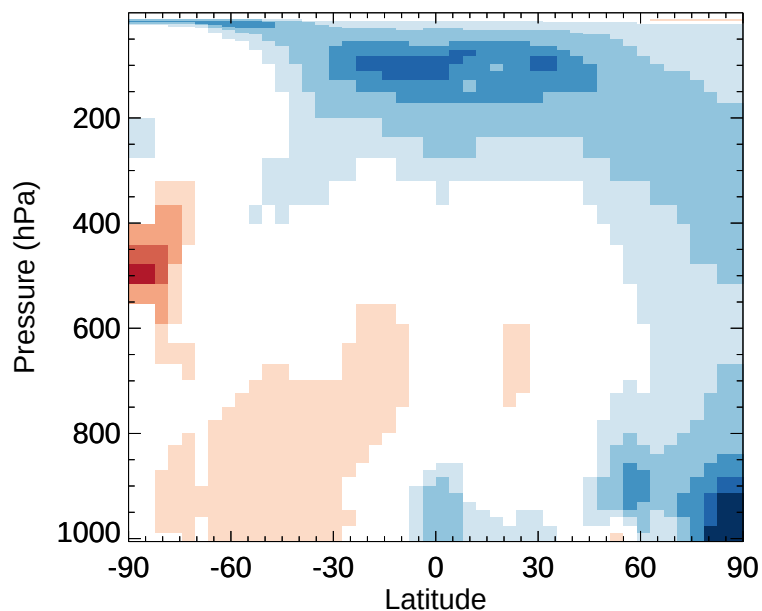
v11-02a / v11-01-public-Run0
Cl₂O₂ - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
Cl₂O₂ - Zonal mean abs diff for Jul

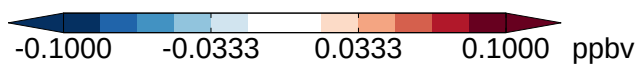
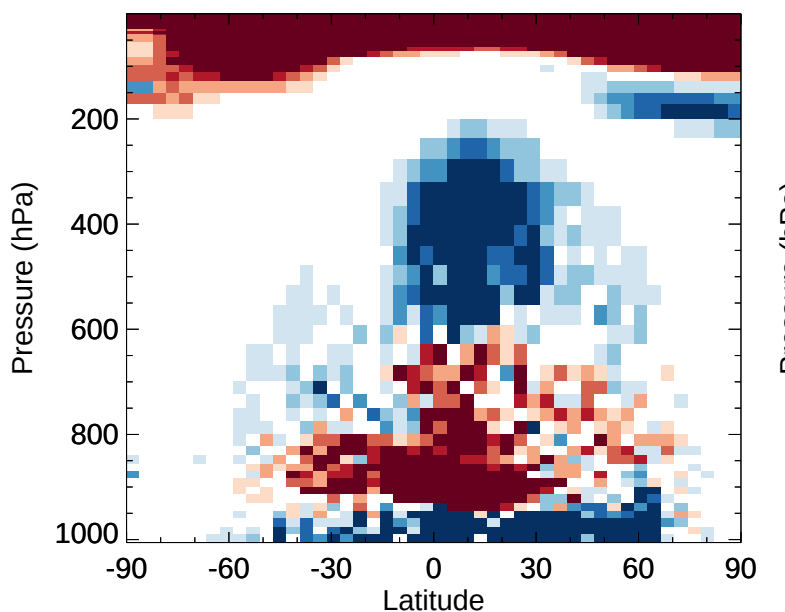


v11-02a / v11-01k-Run0
Cl₂O₂ - Zonal mean % diff for Jul

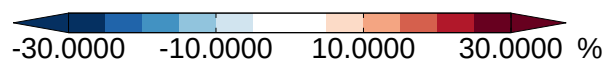
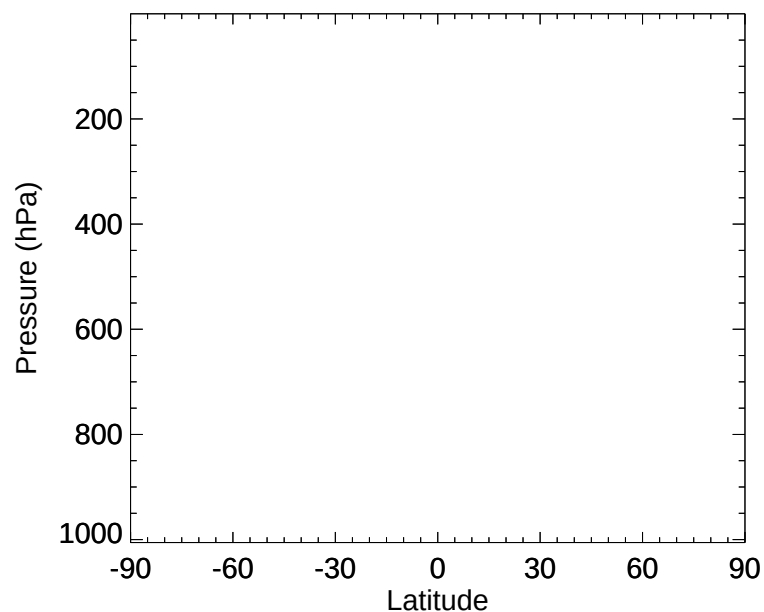


GEOS-Chem Zonal Difference Maps

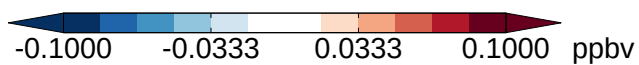
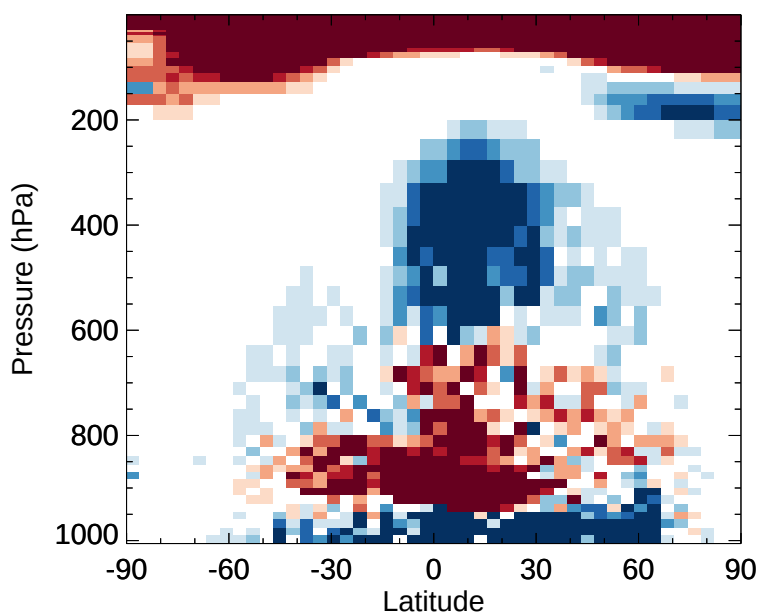
v11-02a - v11-01-public-Run0
H₂O - Zonal mean abs diff for Jul



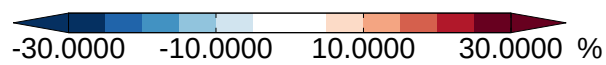
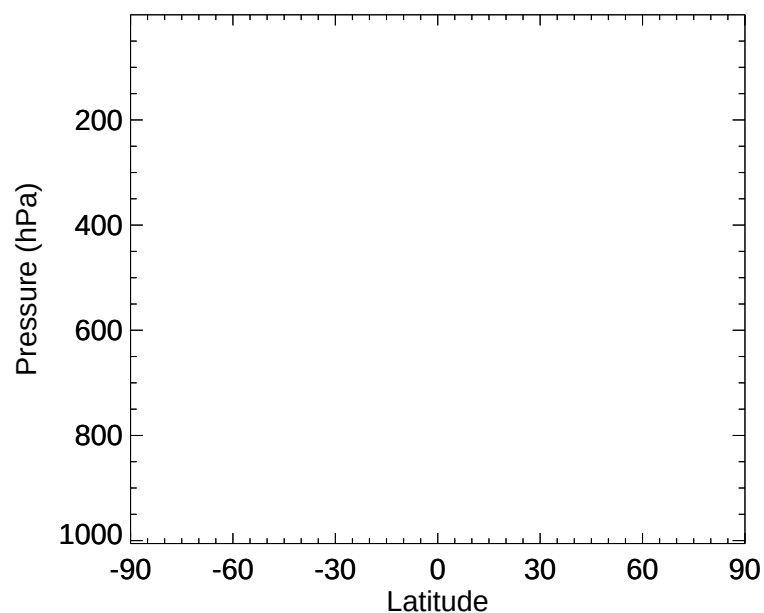
v11-02a / v11-01-public-Run0
H₂O - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
H₂O - Zonal mean abs diff for Jul

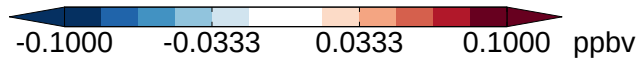
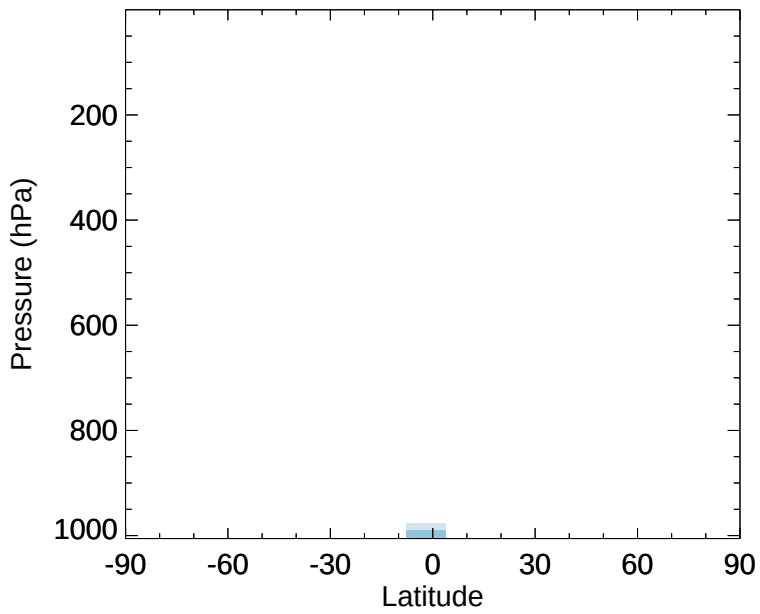


v11-02a / v11-01k-Run0
H₂O - Zonal mean % diff for Jul

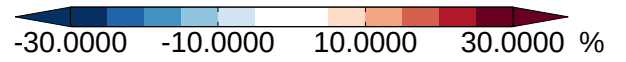
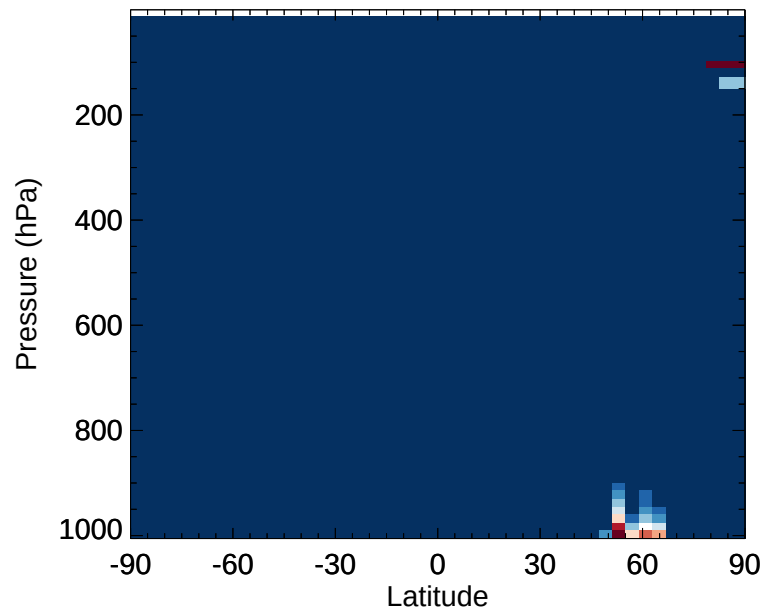


GEOS-Chem Zonal Difference Maps

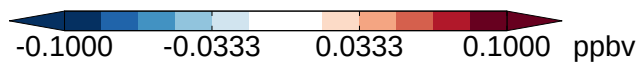
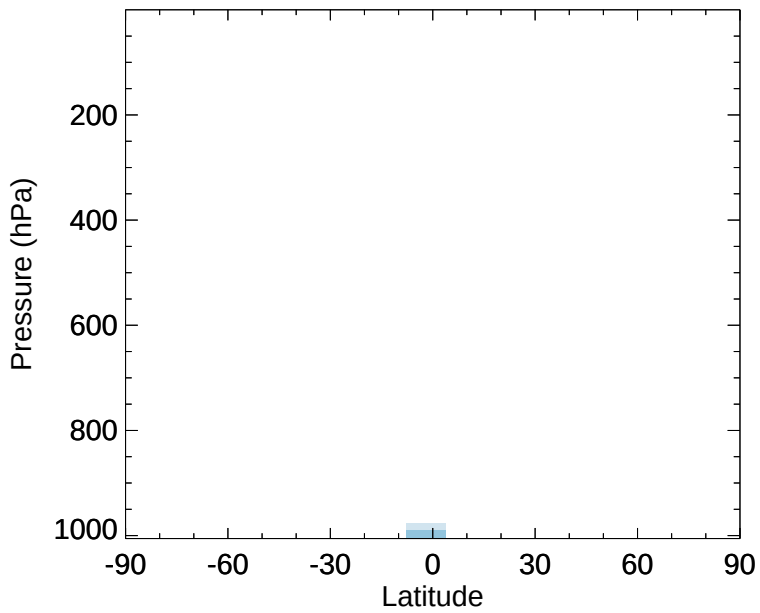
v11-02a - v11-01-public-Run0
MTPA - Zonal mean abs diff for Jul



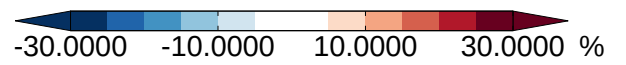
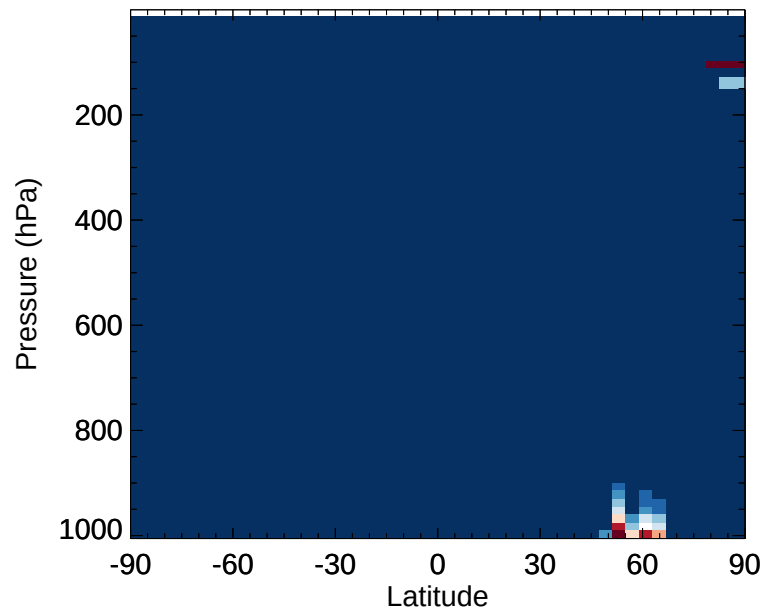
v11-02a / v11-01-public-Run0
MTPA - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
MTPA - Zonal mean abs diff for Jul

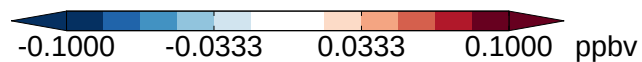
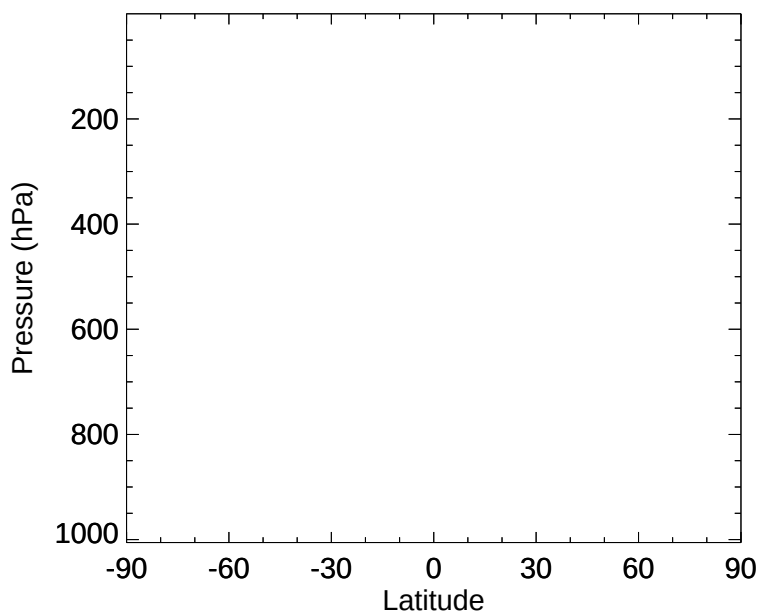


v11-02a / v11-01k-Run0
MTPA - Zonal mean % diff for Jul

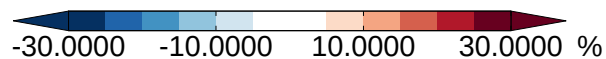
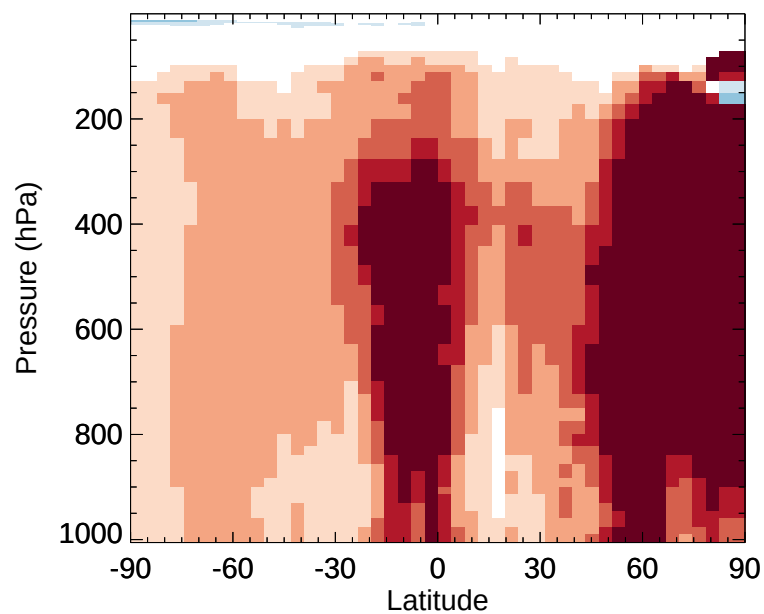


GEOS-Chem Zonal Difference Maps

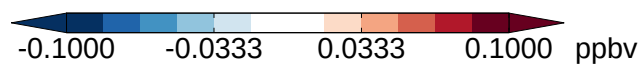
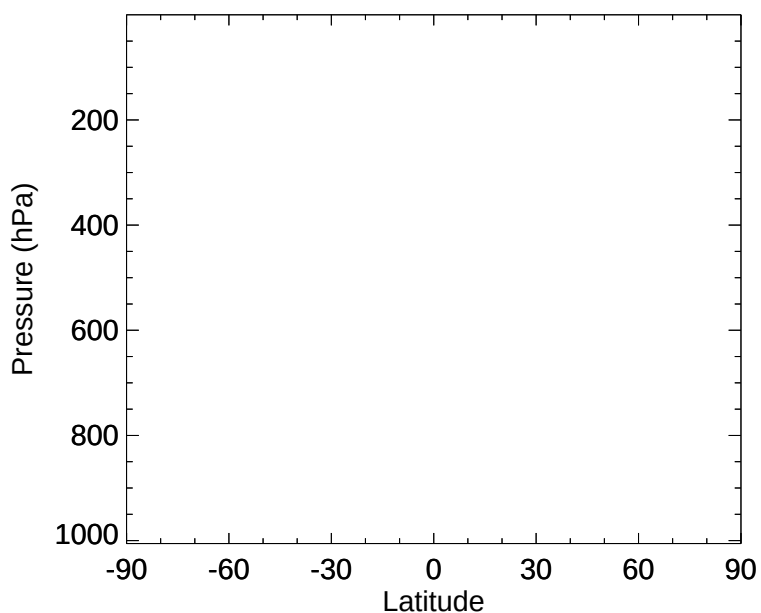
v11-02a - v11-01-public-Run0
LIMO - Zonal mean abs diff for Jul



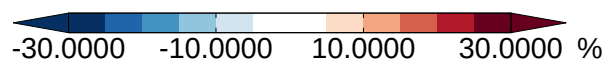
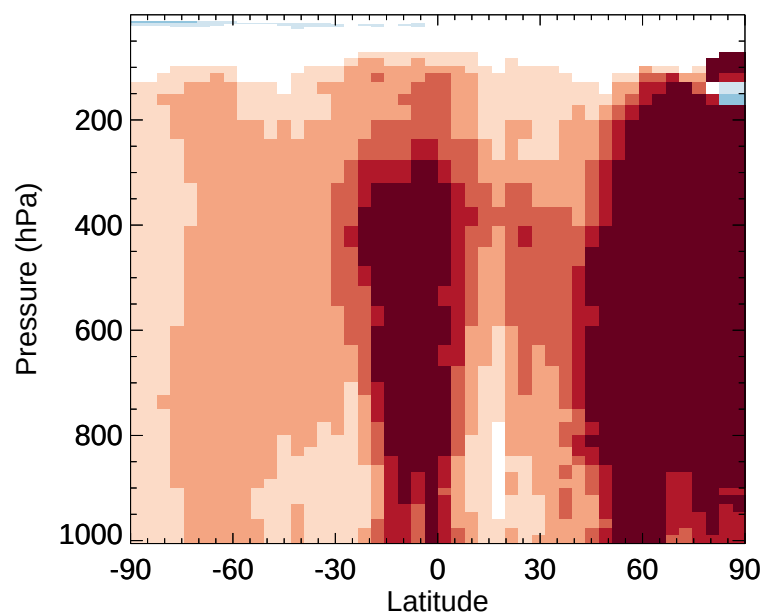
v11-02a / v11-01-public-Run0
LIMO - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
LIMO - Zonal mean abs diff for Jul

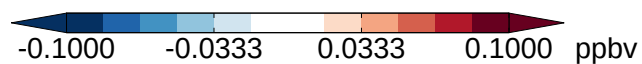
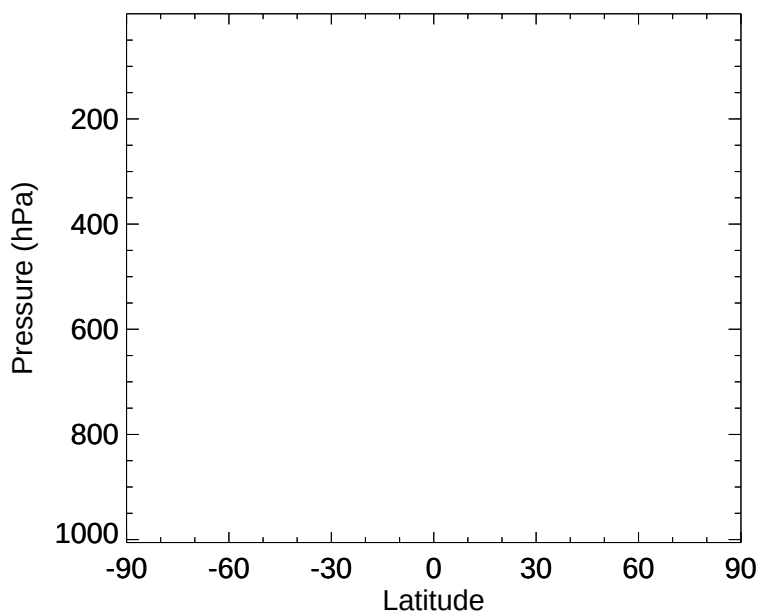


v11-02a / v11-01k-Run0
LIMO - Zonal mean % diff for Jul

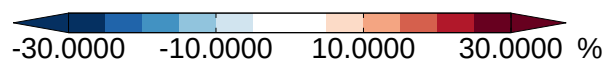
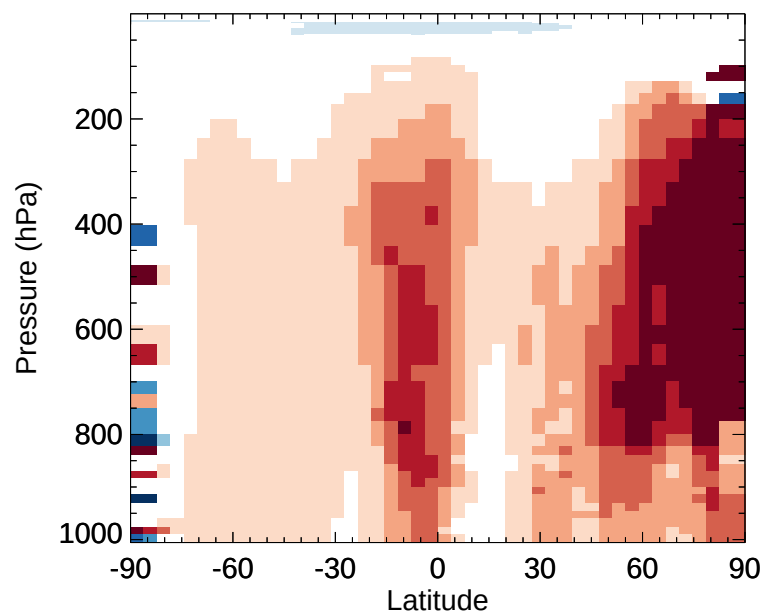


GEOS-Chem Zonal Difference Maps

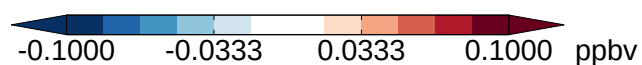
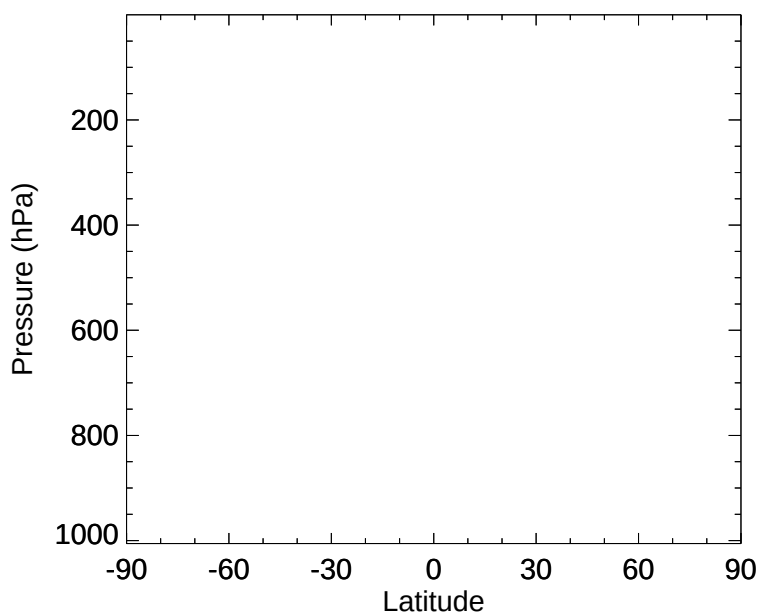
v11-02a - v11-01-public-Run0
MTPO - Zonal mean abs diff for Jul



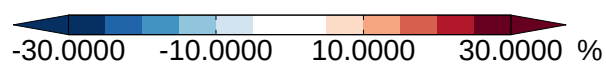
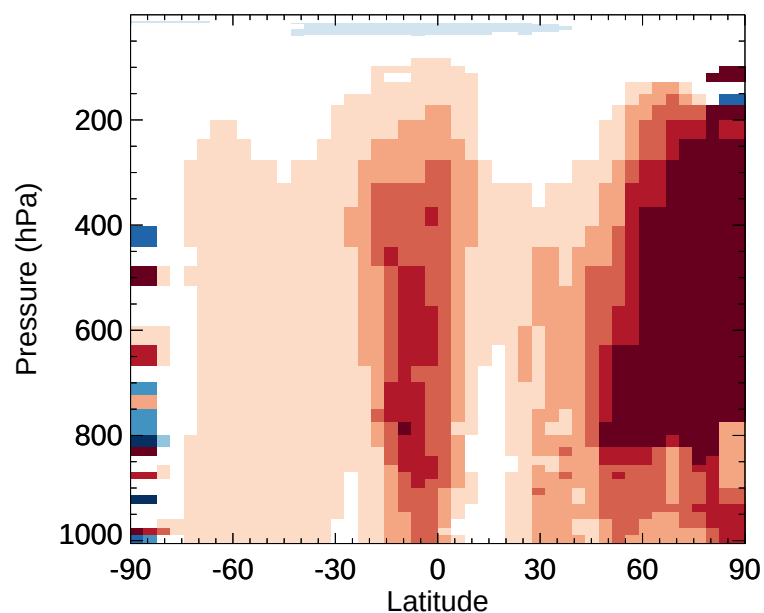
v11-02a / v11-01-public-Run0
MTPO - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
MTPO - Zonal mean abs diff for Jul



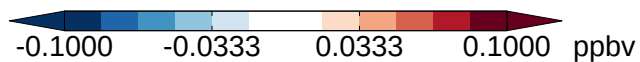
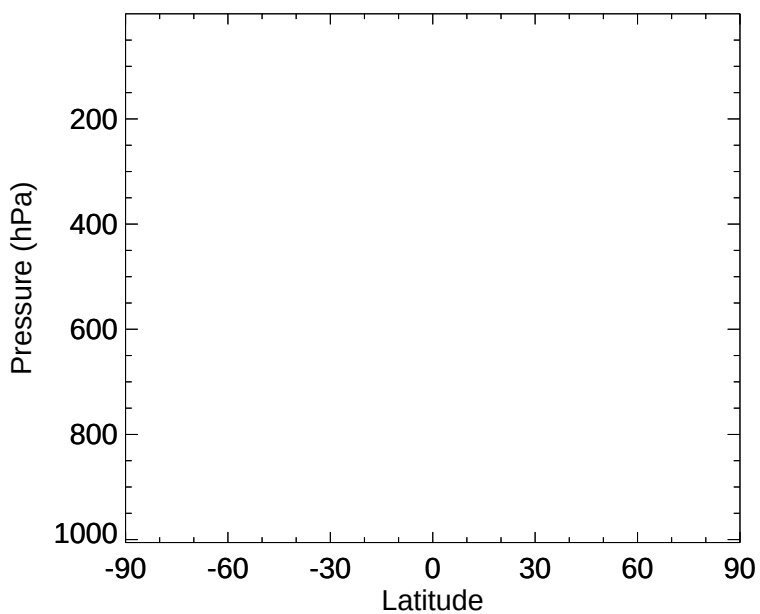
v11-02a / v11-01k-Run0
MTPO - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

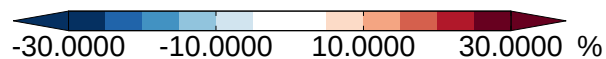
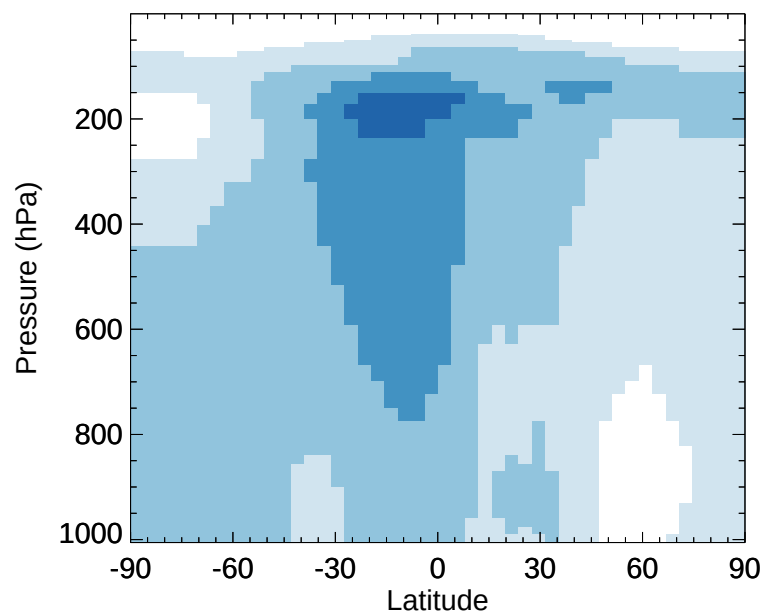
v11-02a - v11-01-public-Run0

TSOG1 - Zonal mean abs diff for Jul



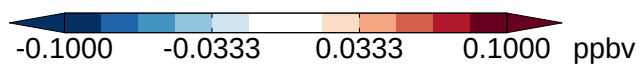
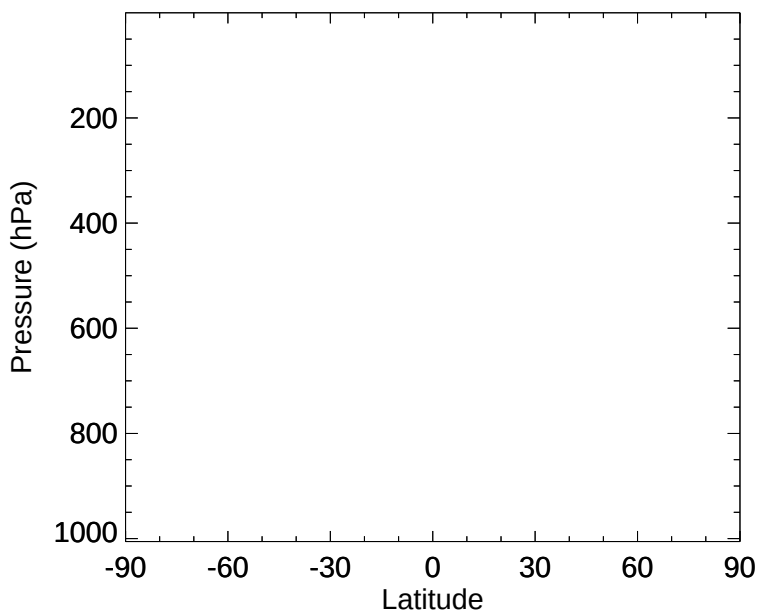
v11-02a / v11-01-public-Run0

TSOG1 - Zonal mean % diff for Jul



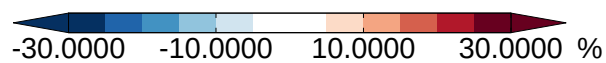
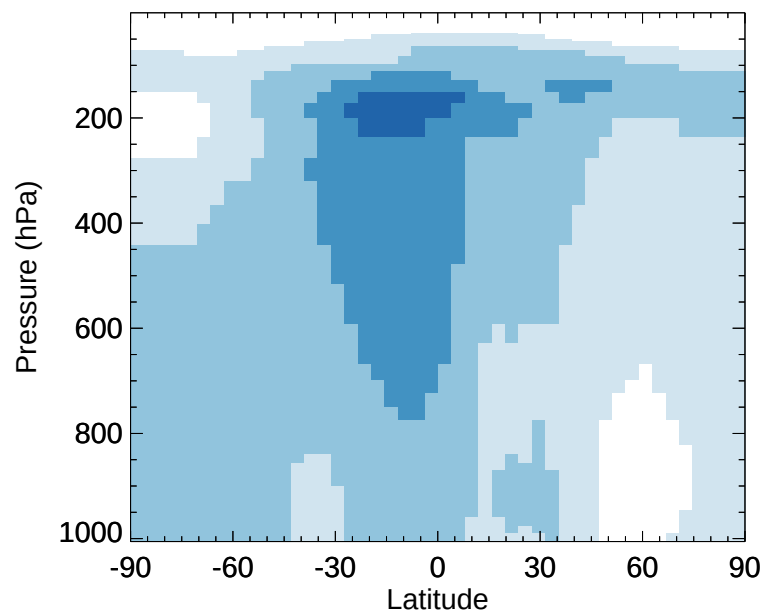
v11-02a - v11-01k-Run0

TSOG1 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

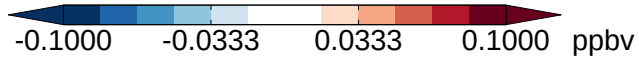
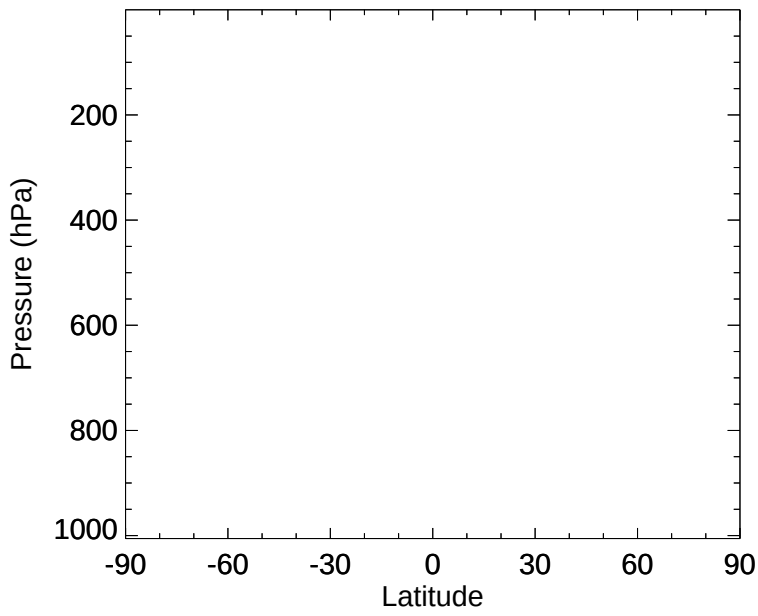
TSOG1 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

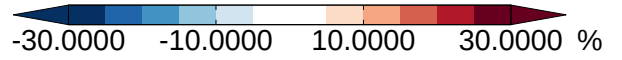
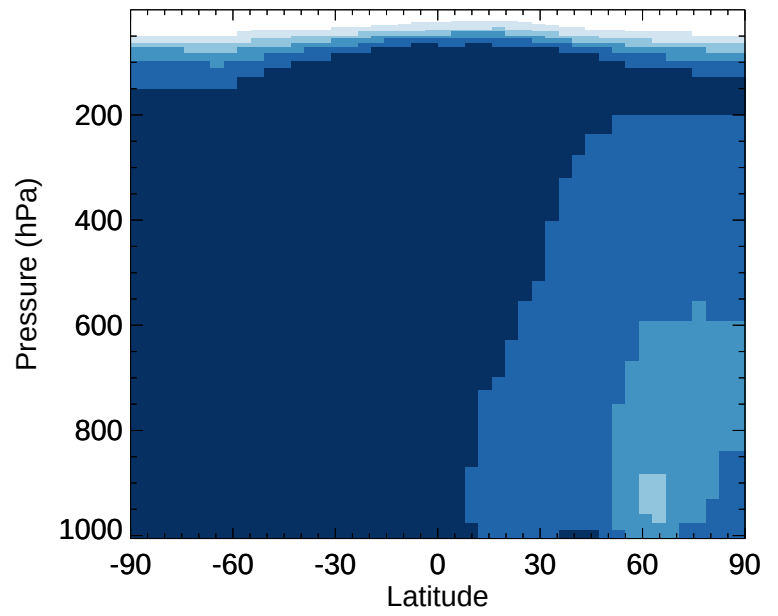
v11-02a - v11-01-public-Run0

TSOG2 - Zonal mean abs diff for Jul



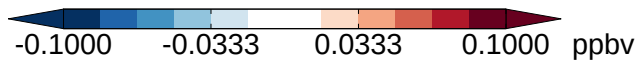
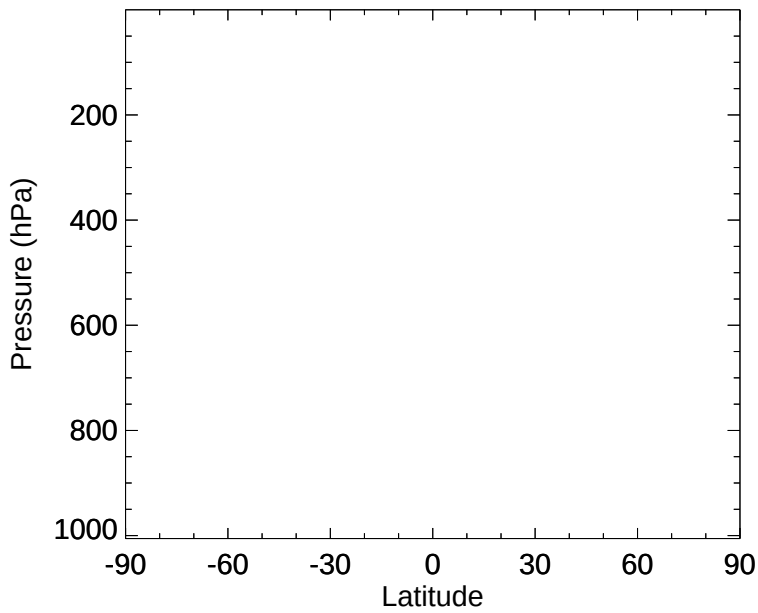
v11-02a / v11-01-public-Run0

TSOG2 - Zonal mean % diff for Jul



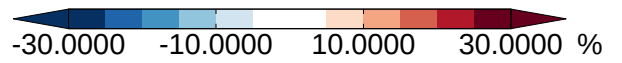
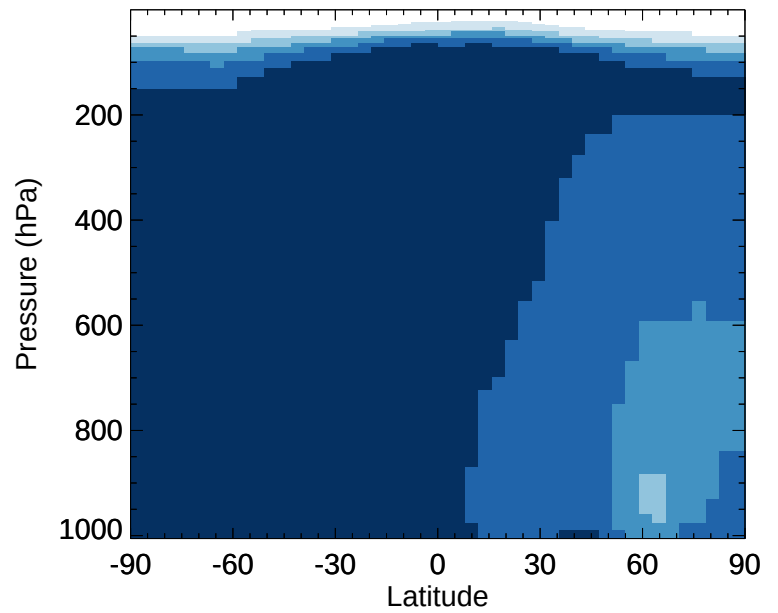
v11-02a - v11-01k-Run0

TSOG2 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

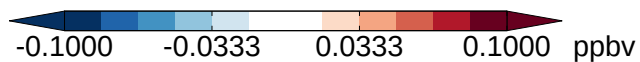
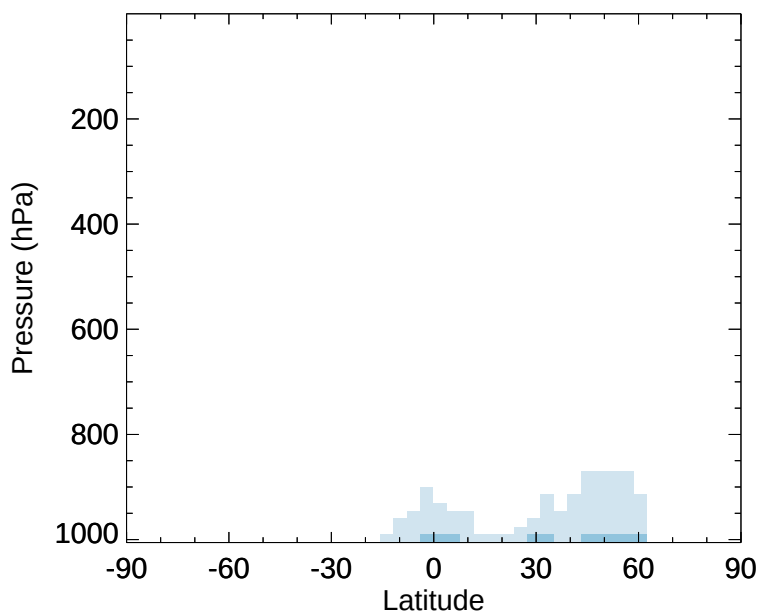
TSOG2 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

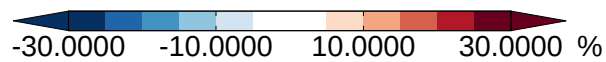
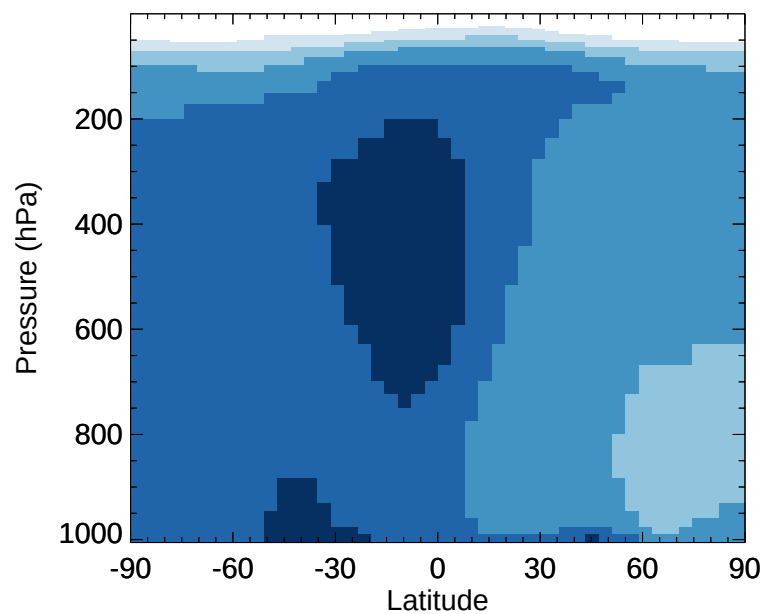
v11-02a - v11-01-public-Run0

TSOG3 - Zonal mean abs diff for Jul



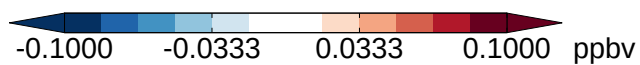
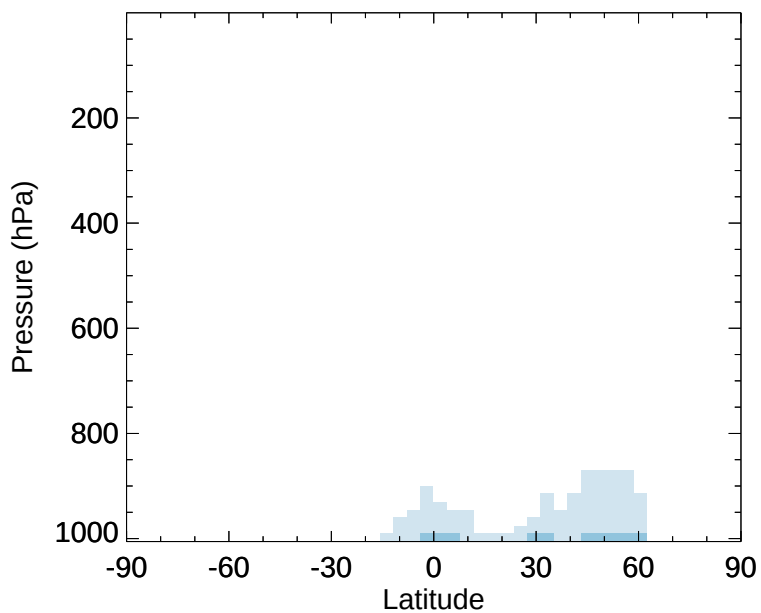
v11-02a / v11-01-public-Run0

TSOG3 - Zonal mean % diff for Jul



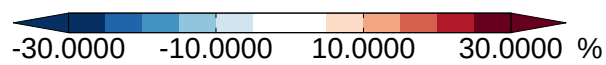
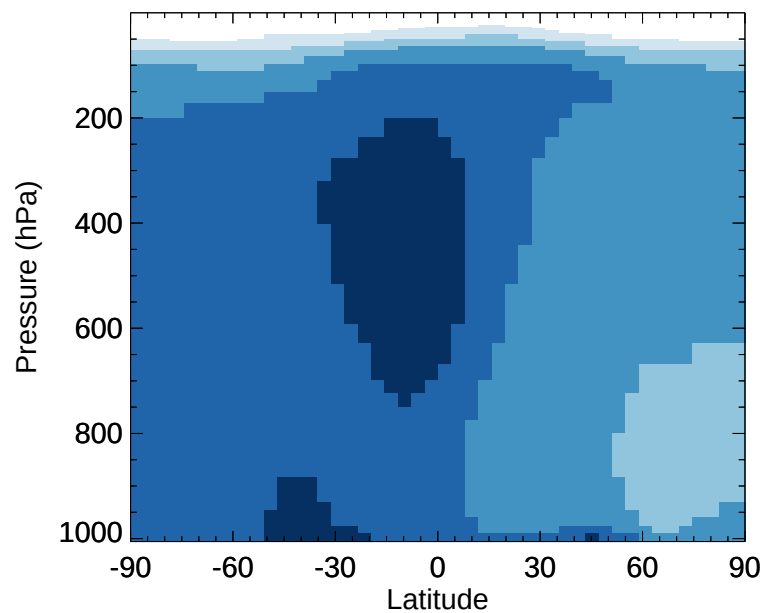
v11-02a - v11-01k-Run0

TSOG3 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

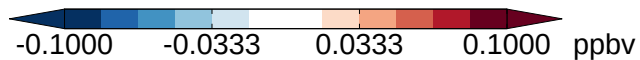
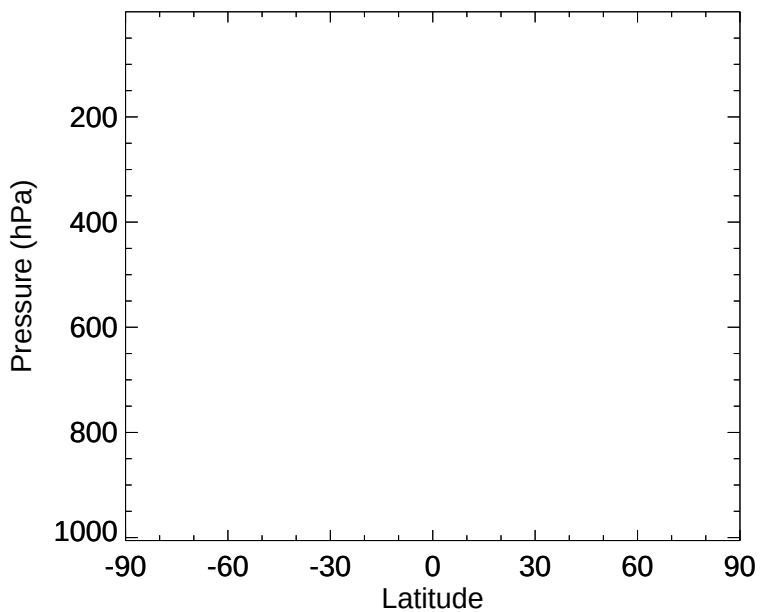
TSOG3 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

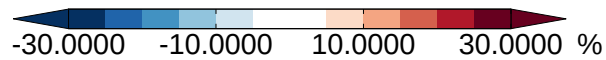
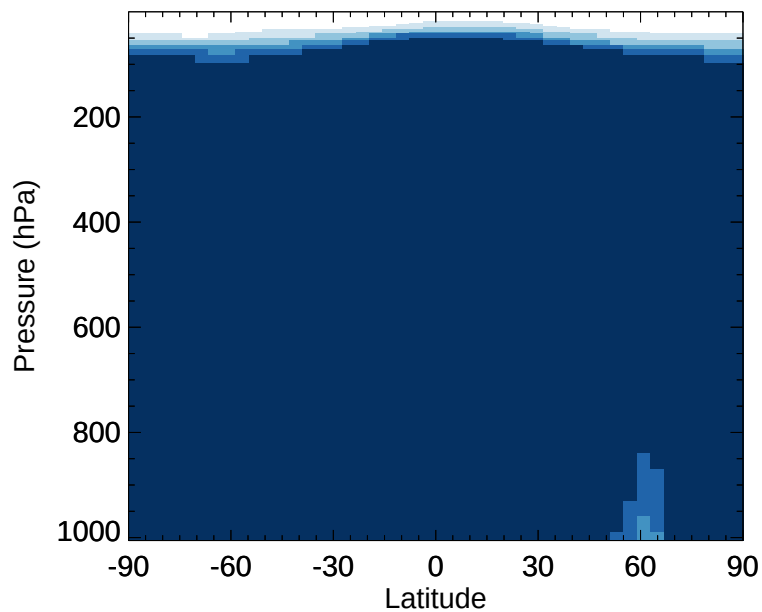
v11-02a - v11-01-public-Run0

TSOG0 - Zonal mean abs diff for Jul



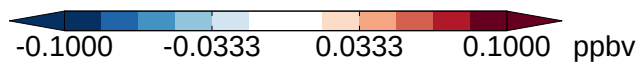
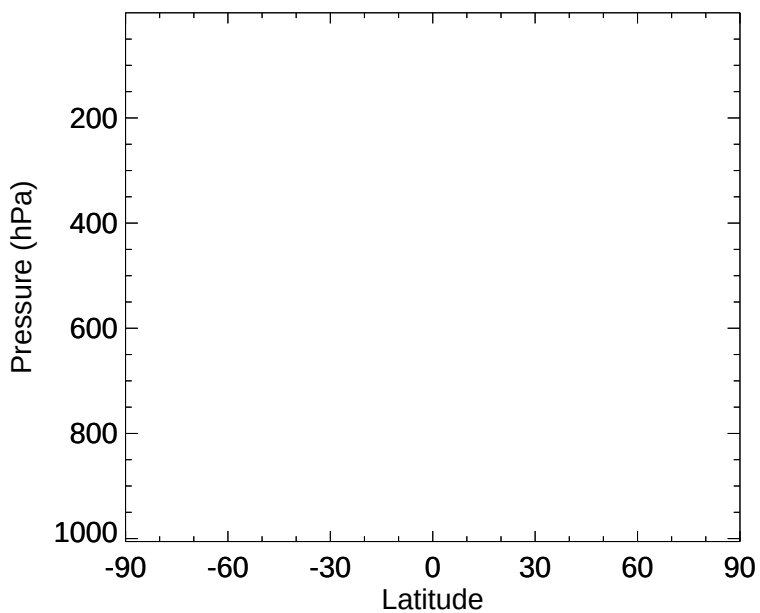
v11-02a / v11-01-public-Run0

TSOG0 - Zonal mean % diff for Jul



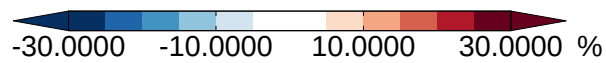
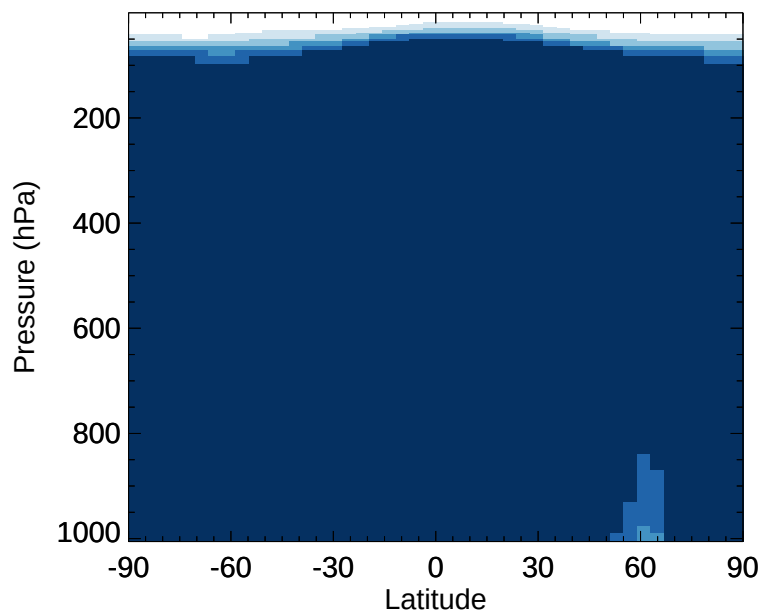
v11-02a - v11-01k-Run0

TSOG0 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

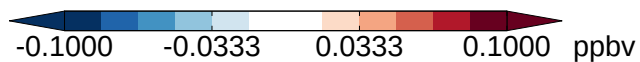
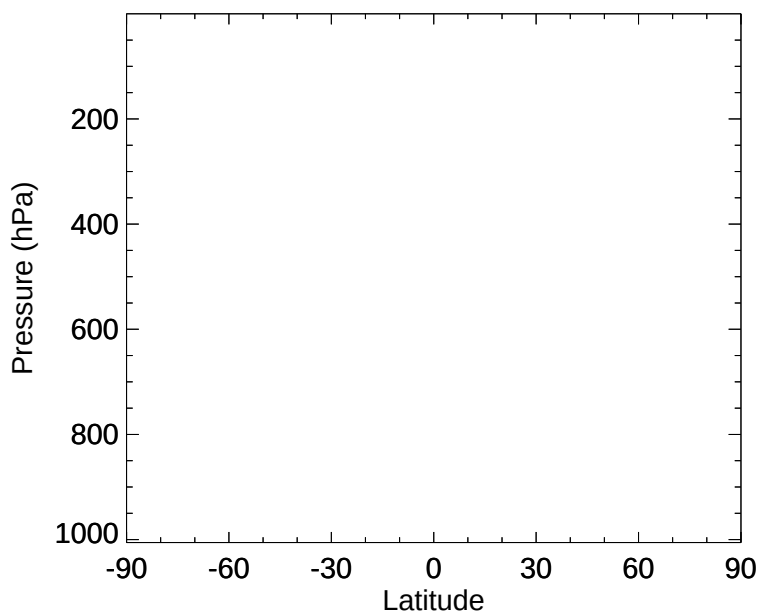
TSOG0 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

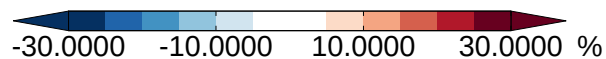
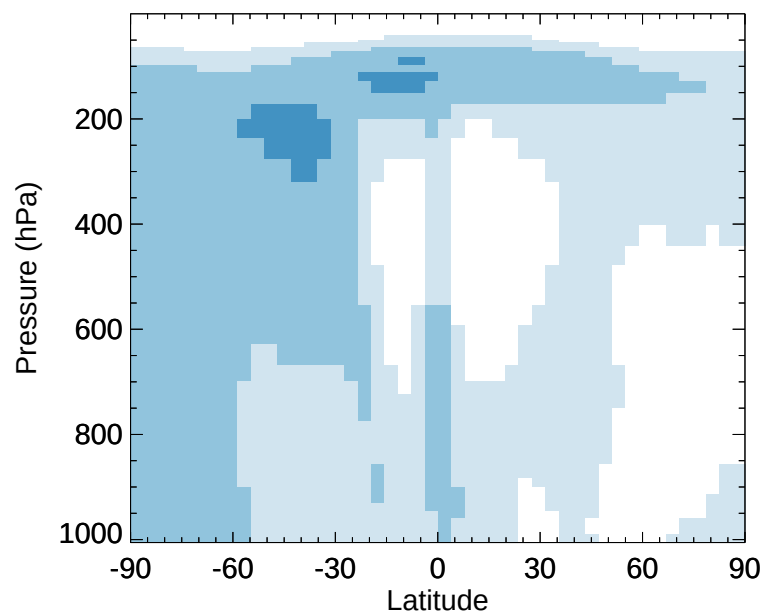
v11-02a - v11-01-public-Run0

TSOA1 - Zonal mean abs diff for Jul



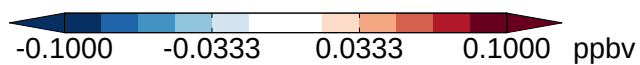
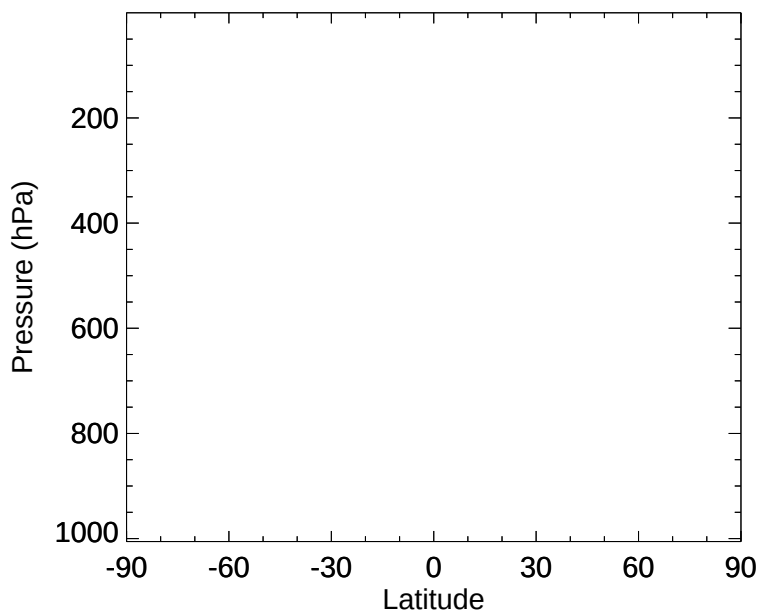
v11-02a / v11-01-public-Run0

TSOA1 - Zonal mean % diff for Jul



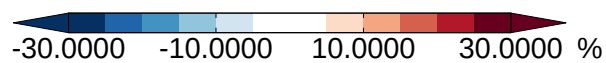
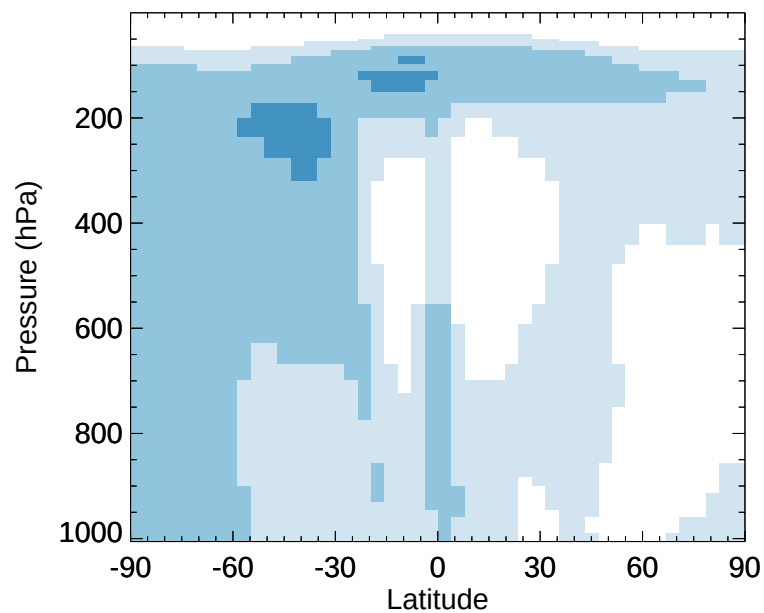
v11-02a - v11-01k-Run0

TSOA1 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

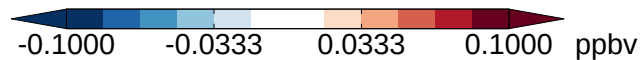
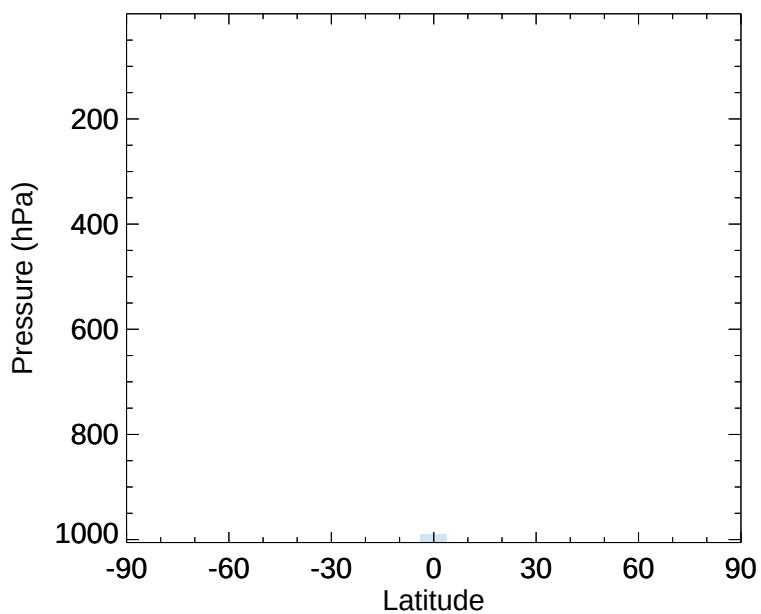
TSOA1 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

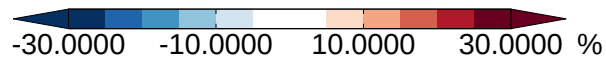
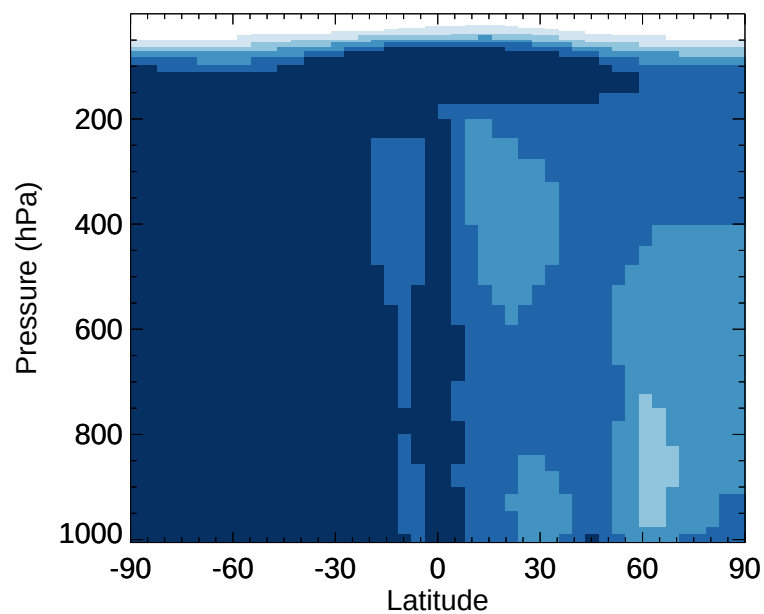
v11-02a - v11-01-public-Run0

TSOA2 - Zonal mean abs diff for Jul



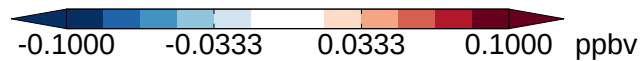
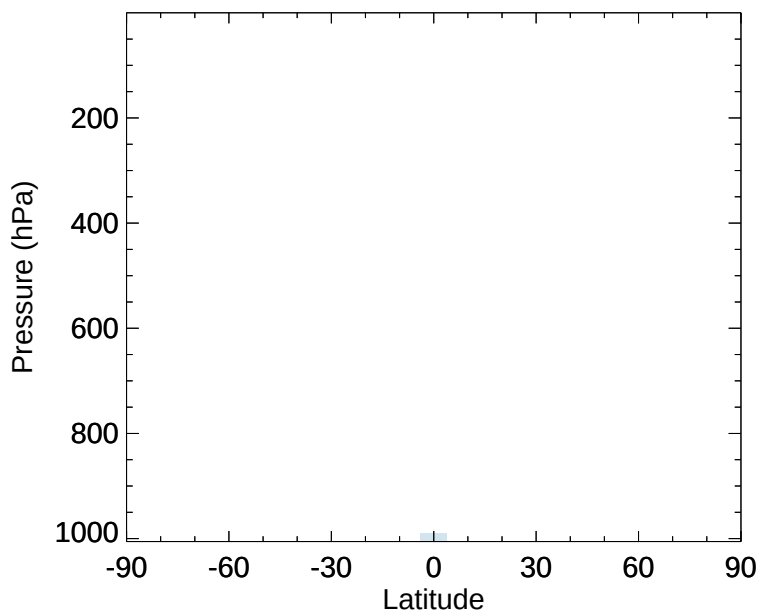
v11-02a / v11-01-public-Run0

TSOA2 - Zonal mean % diff for Jul



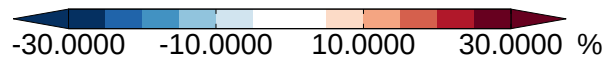
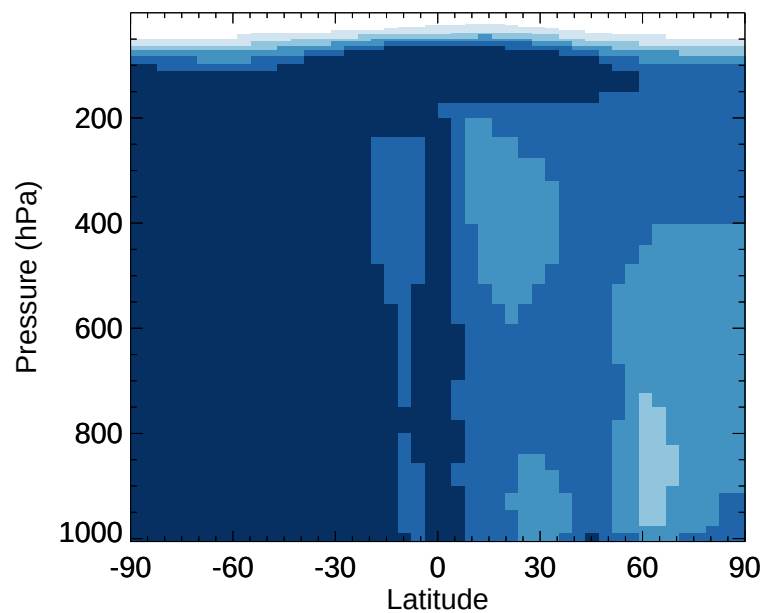
v11-02a - v11-01k-Run0

TSOA2 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

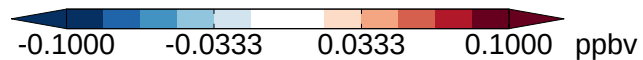
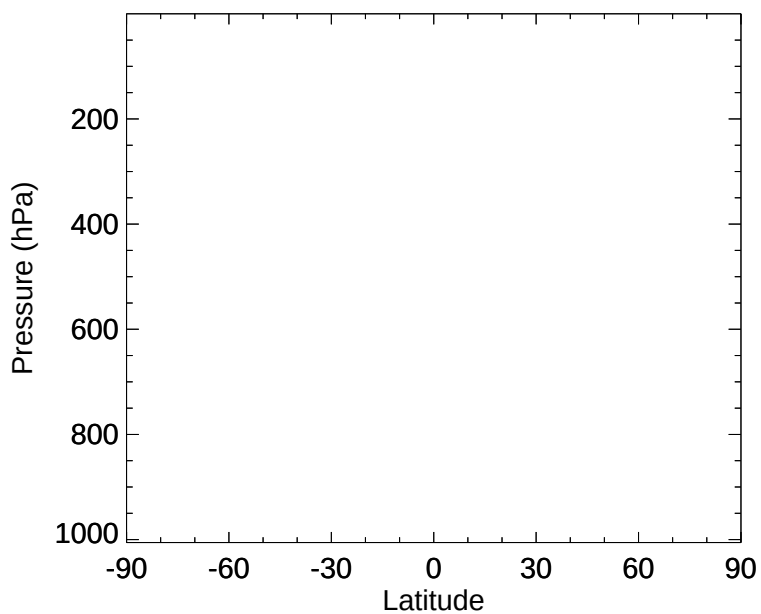
TSOA2 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

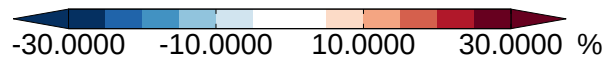
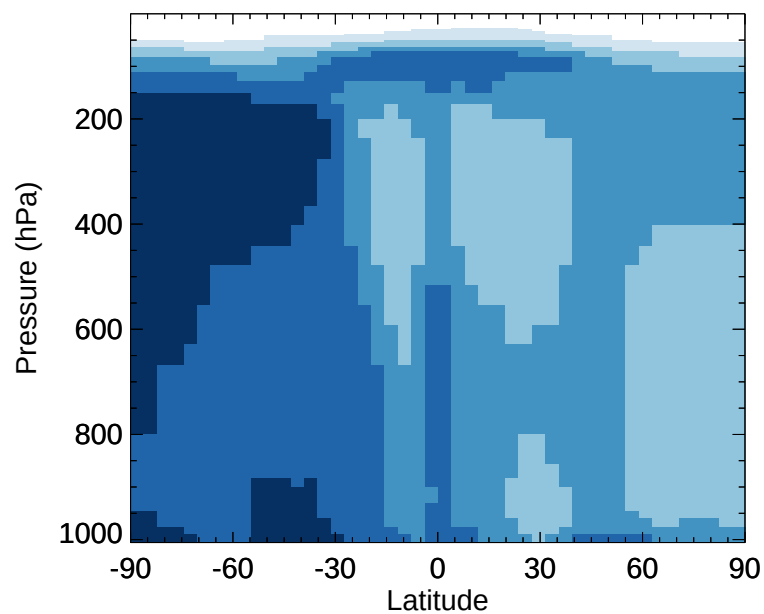
v11-02a - v11-01-public-Run0

TSOA3 - Zonal mean abs diff for Jul



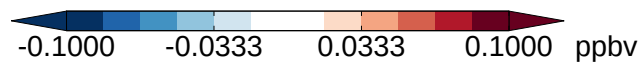
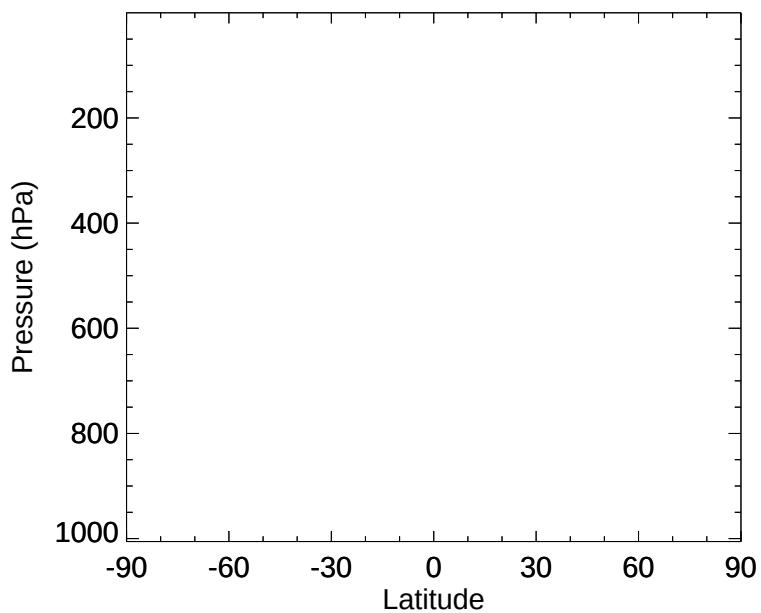
v11-02a / v11-01-public-Run0

TSOA3 - Zonal mean % diff for Jul



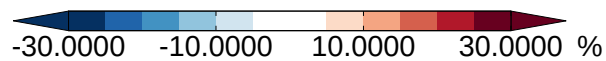
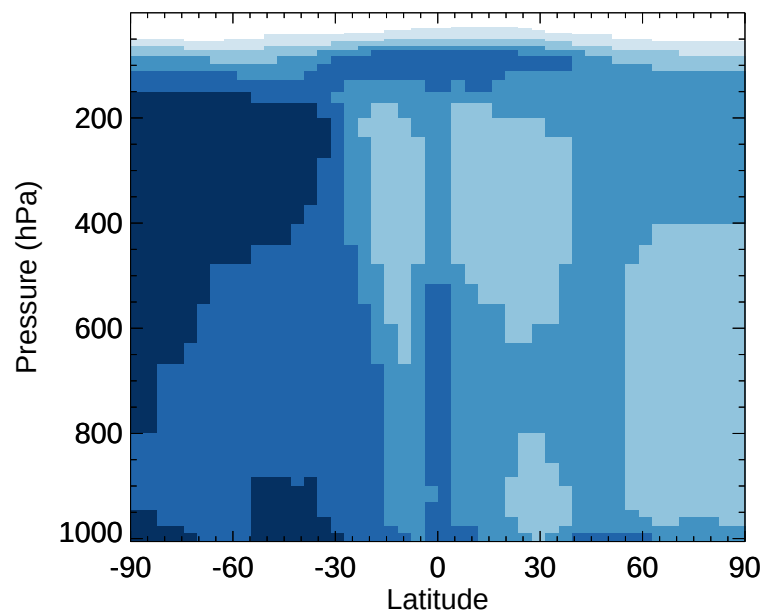
v11-02a - v11-01k-Run0

TSOA3 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

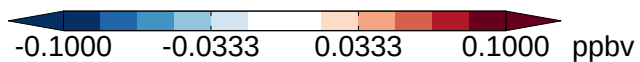
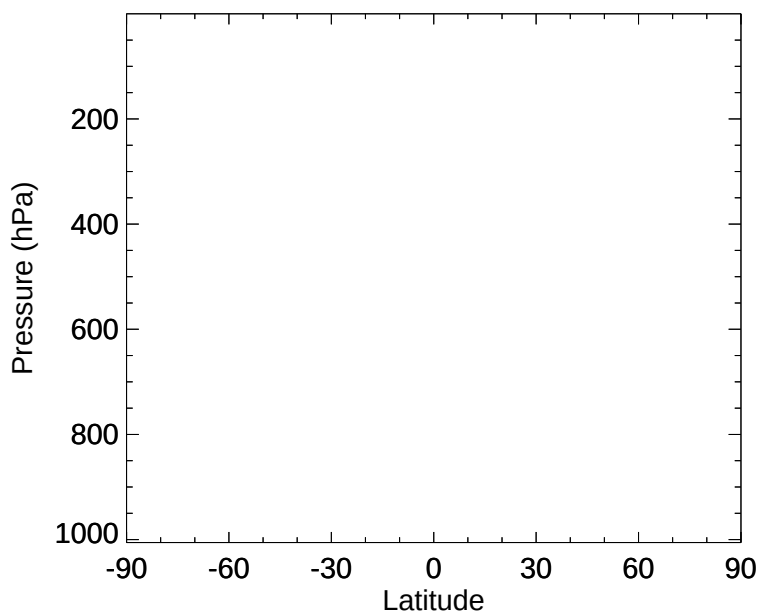
TSOA3 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

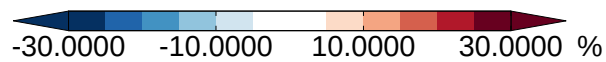
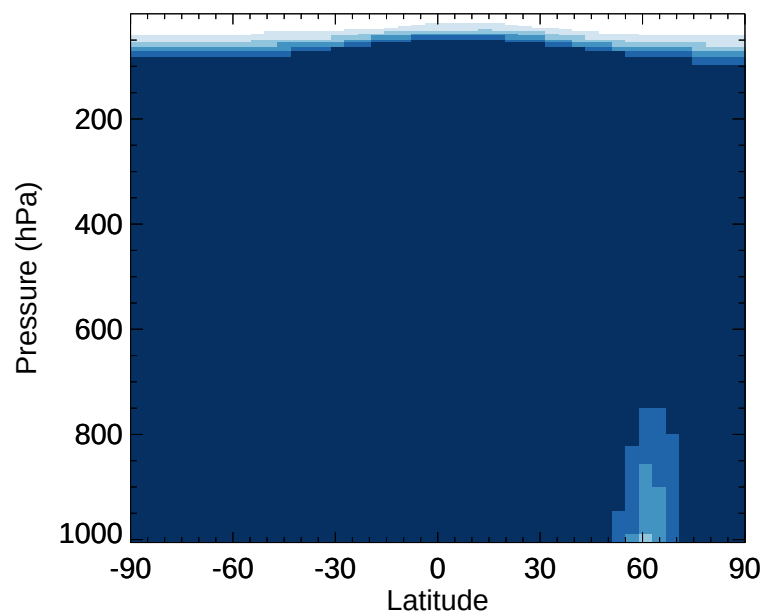
v11-02a - v11-01-public-Run0

TSOA0 - Zonal mean abs diff for Jul



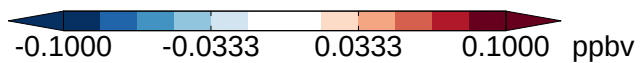
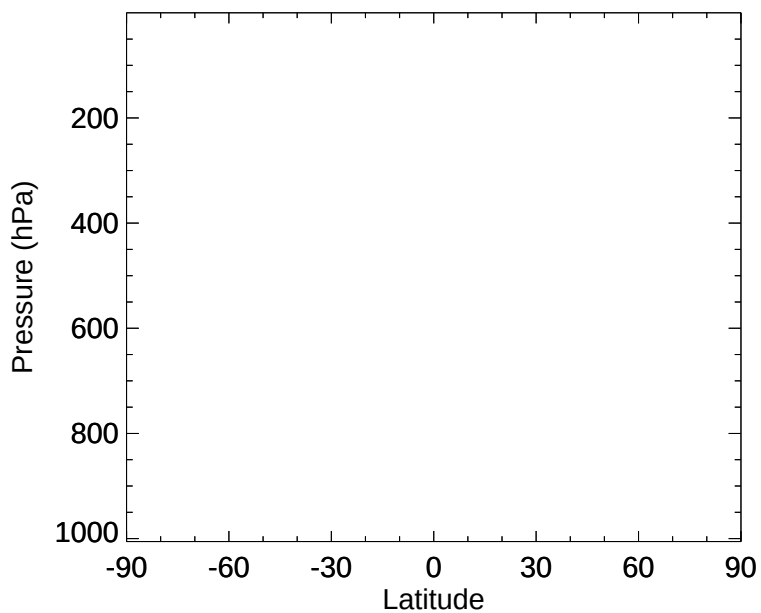
v11-02a / v11-01-public-Run0

TSOA0 - Zonal mean % diff for Jul



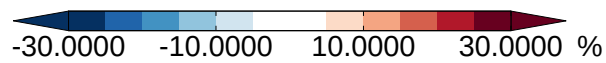
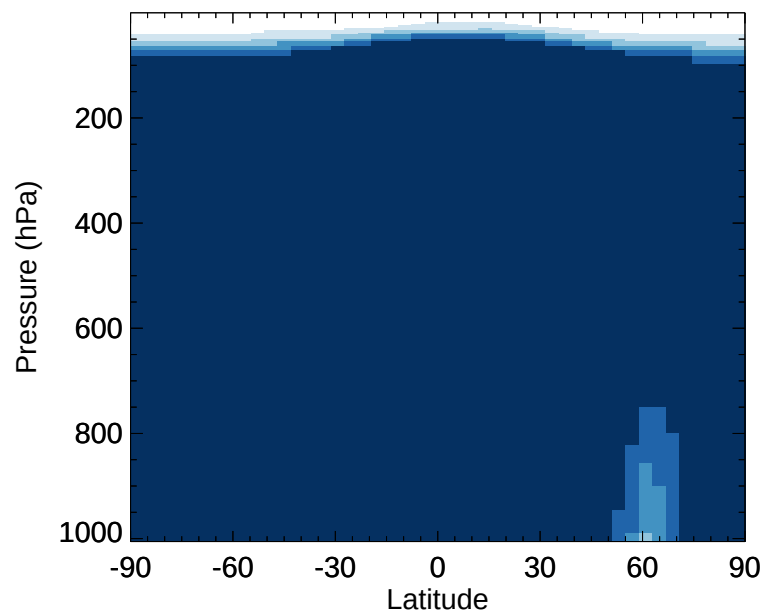
v11-02a - v11-01k-Run0

TSOA0 - Zonal mean abs diff for Jul



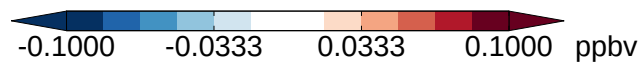
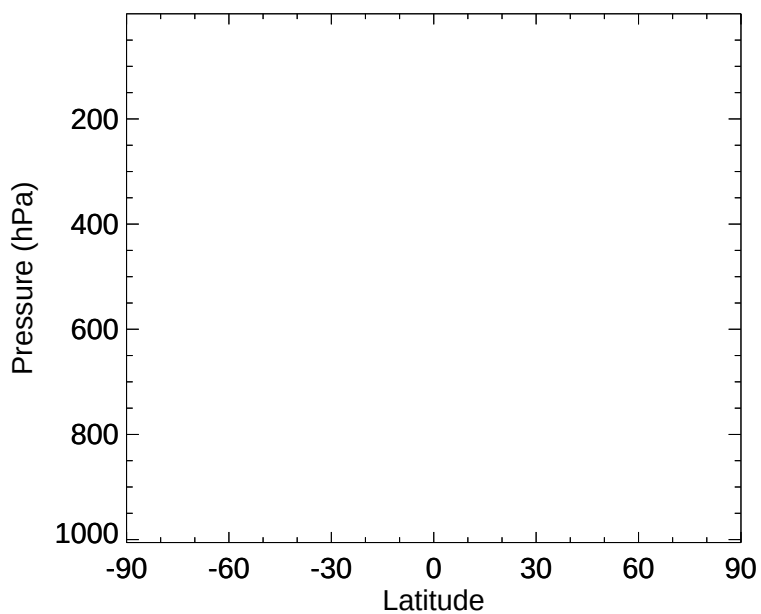
v11-02a / v11-01k-Run0

TSOA0 - Zonal mean % diff for Jul

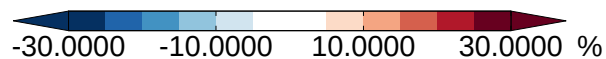
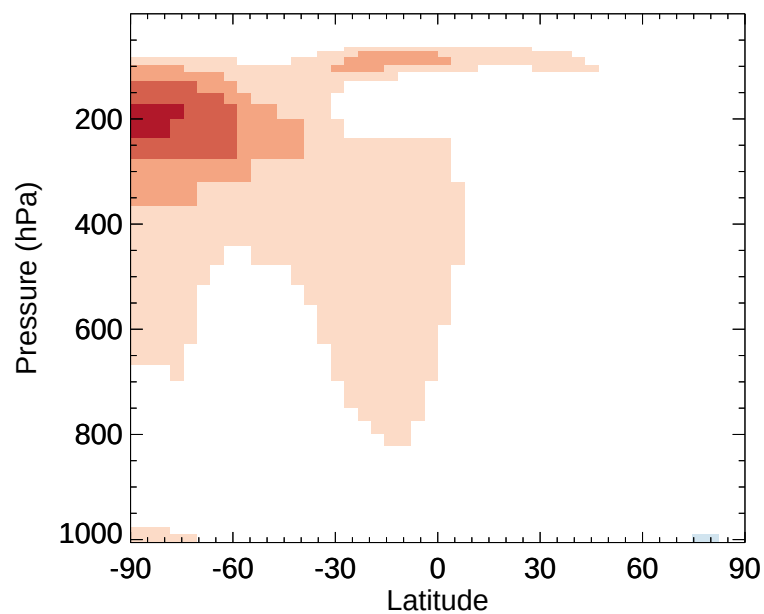


GEOS-Chem Zonal Difference Maps

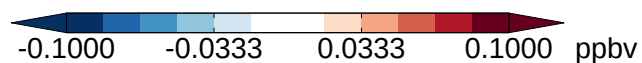
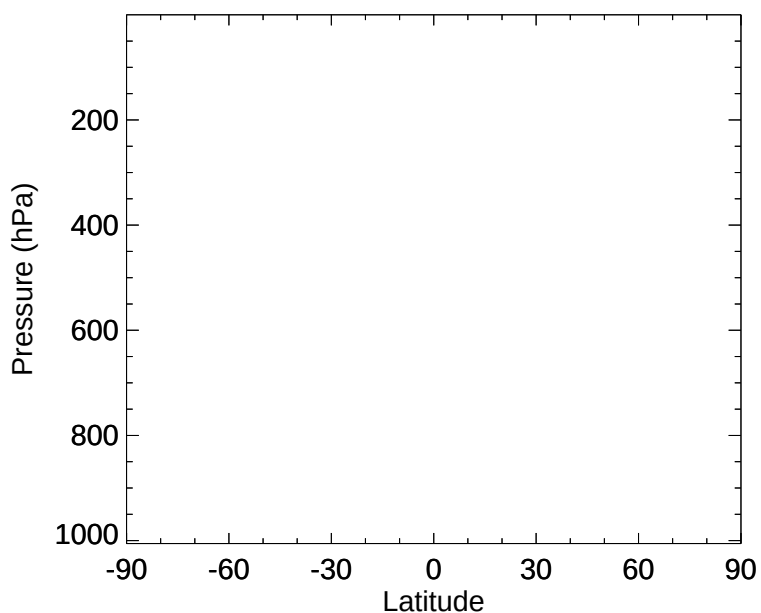
v11-02a - v11-01-public-Run0
ISOG1 - Zonal mean abs diff for Jul



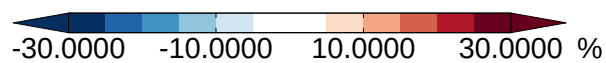
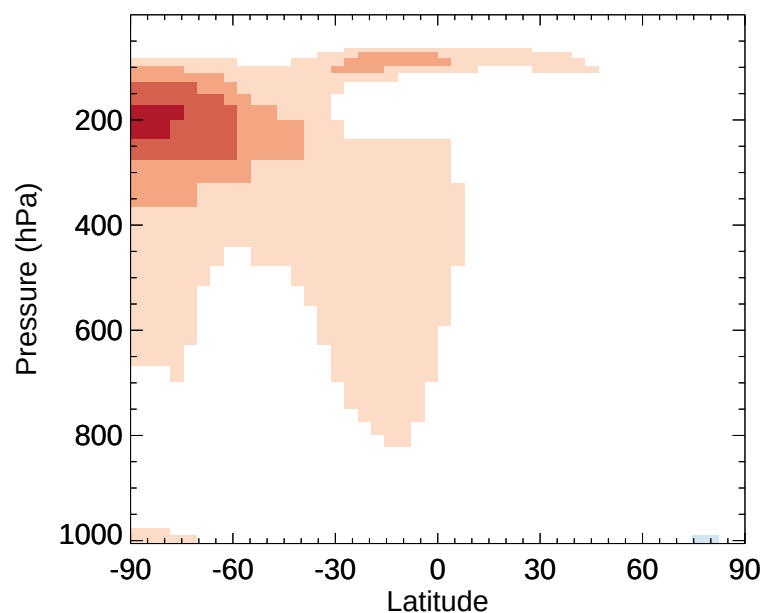
v11-02a / v11-01-public-Run0
ISOG1 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
ISOG1 - Zonal mean abs diff for Jul

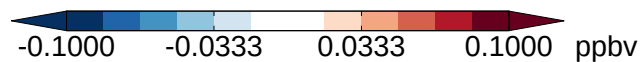
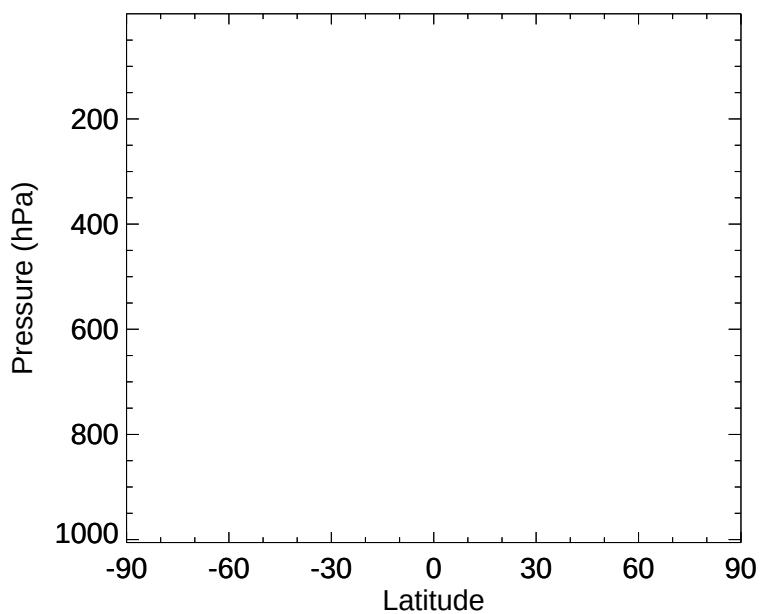


v11-02a / v11-01k-Run0
ISOG1 - Zonal mean % diff for Jul

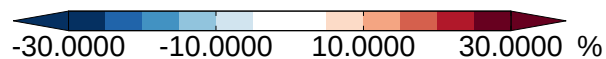
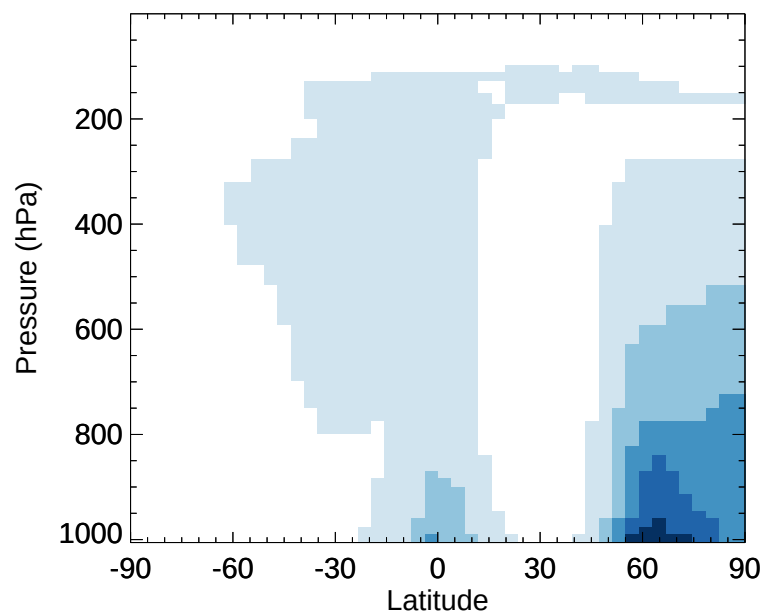


GEOS-Chem Zonal Difference Maps

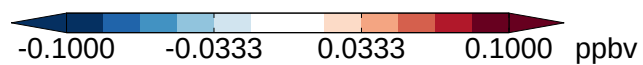
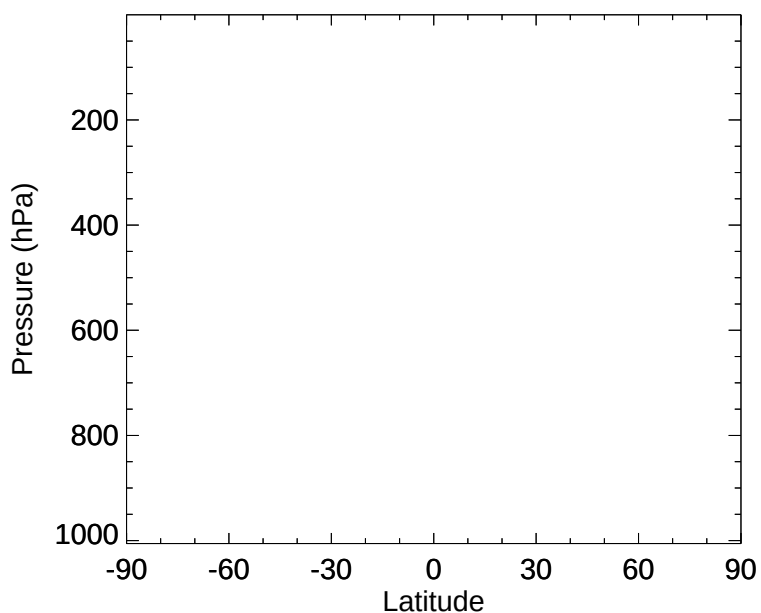
v11-02a - v11-01-public-Run0
ISOG2 - Zonal mean abs diff for Jul



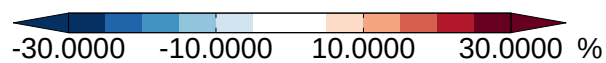
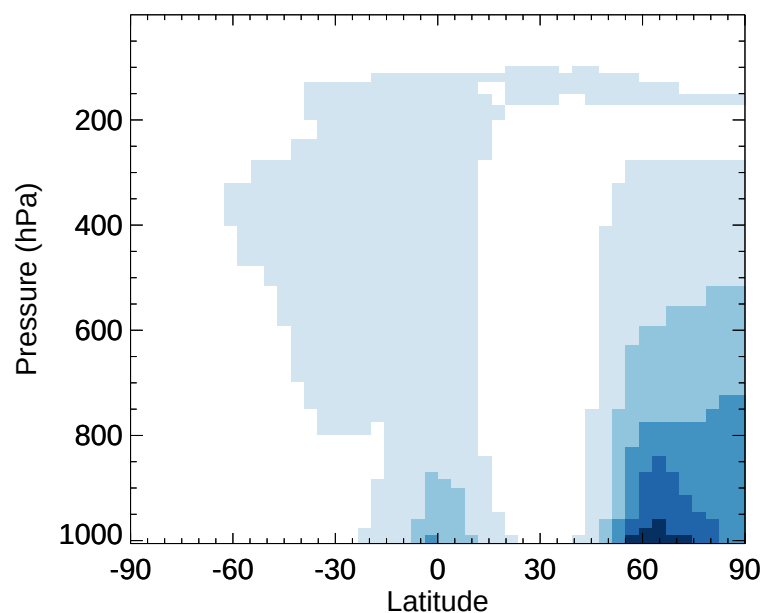
v11-02a / v11-01-public-Run0
ISOG2 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
ISOG2 - Zonal mean abs diff for Jul

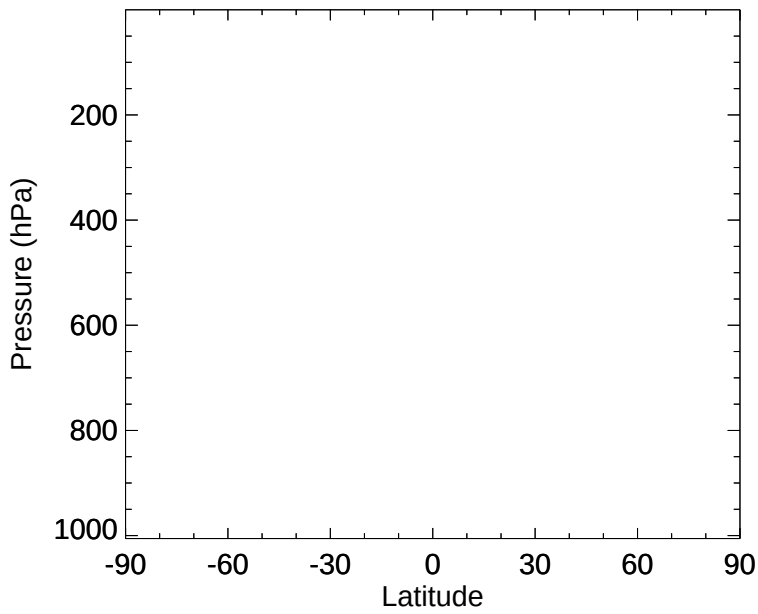


v11-02a / v11-01k-Run0
ISOG2 - Zonal mean % diff for Jul

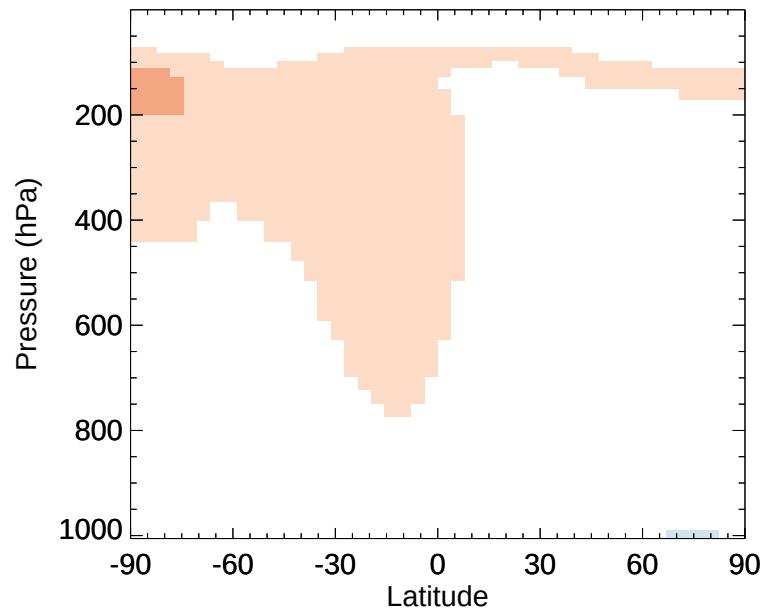


GEOS-Chem Zonal Difference Maps

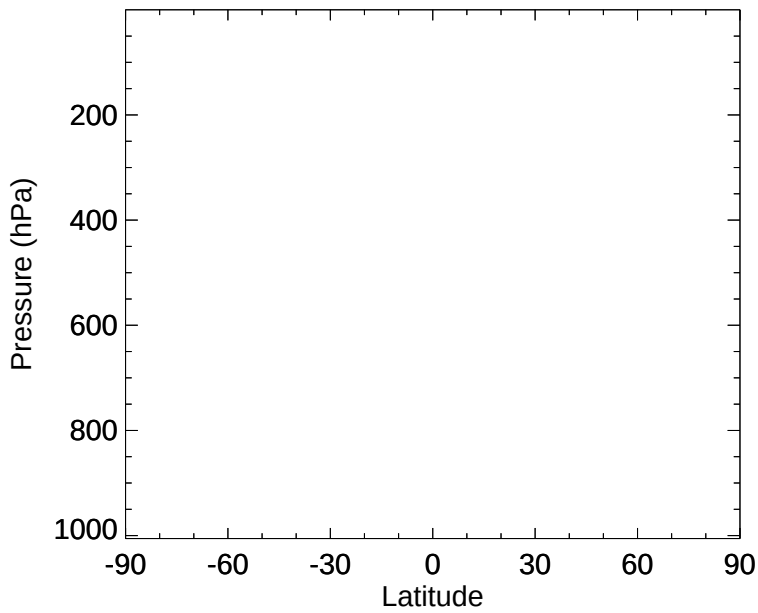
v11-02a - v11-01-public-Run0
ISOG3 - Zonal mean abs diff for Jul



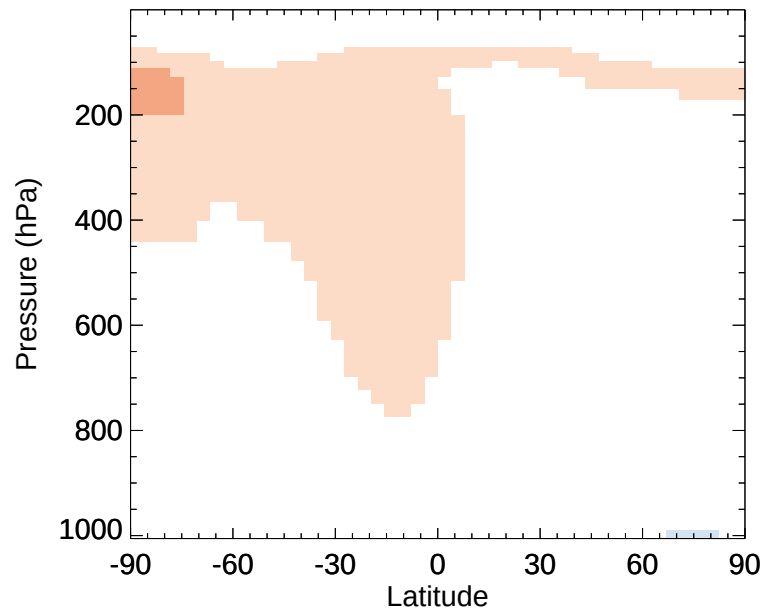
v11-02a / v11-01-public-Run0
ISOG3 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
ISOG3 - Zonal mean abs diff for Jul

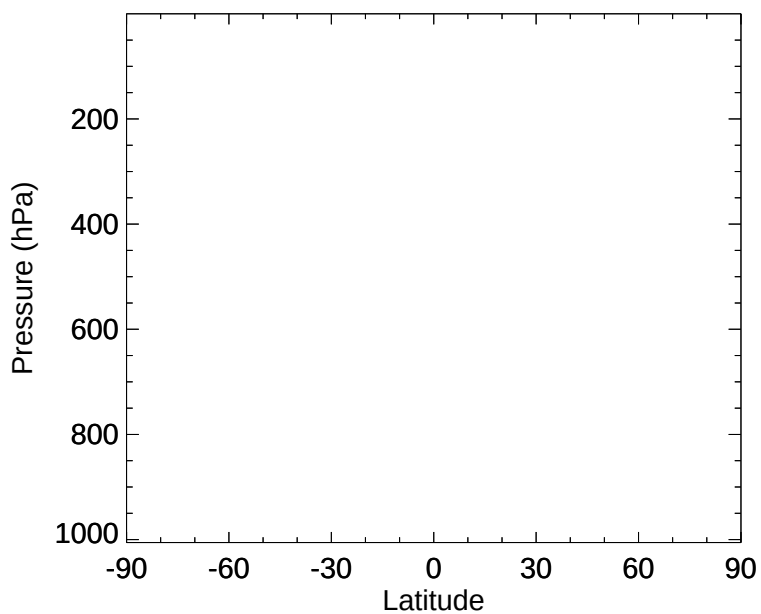


v11-02a / v11-01k-Run0
ISOG3 - Zonal mean % diff for Jul



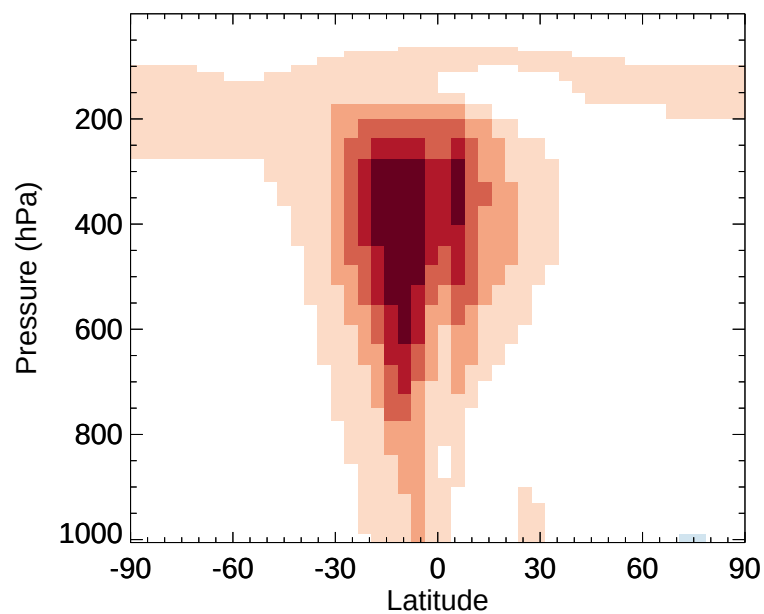
GEOS-Chem Zonal Difference Maps

v11-02a - v11-01-public-Run0
ISOA1 - Zonal mean abs diff for Jul



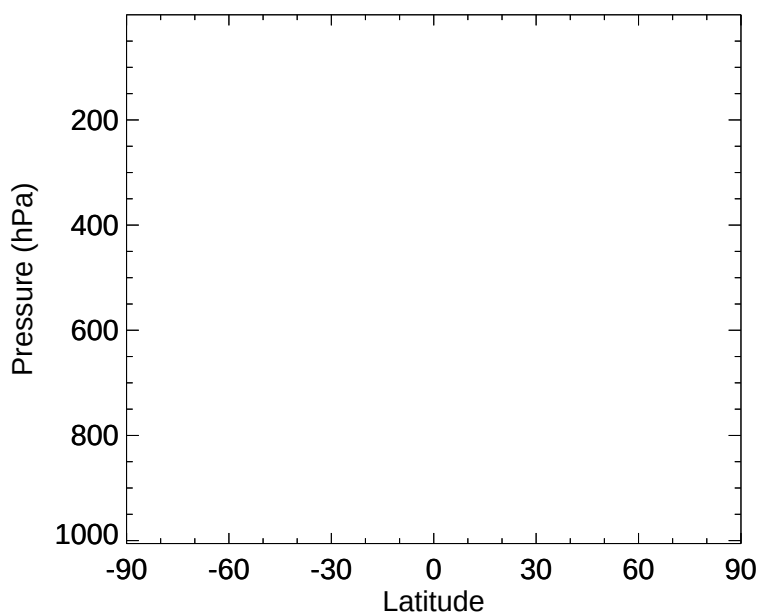
-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-02a / v11-01-public-Run0
ISOA1 - Zonal mean % diff for Jul



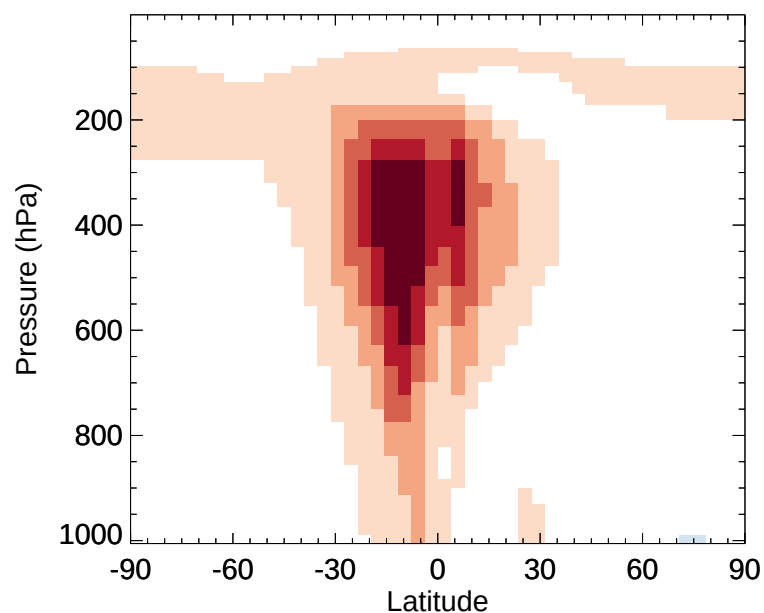
-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0
ISOA1 - Zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

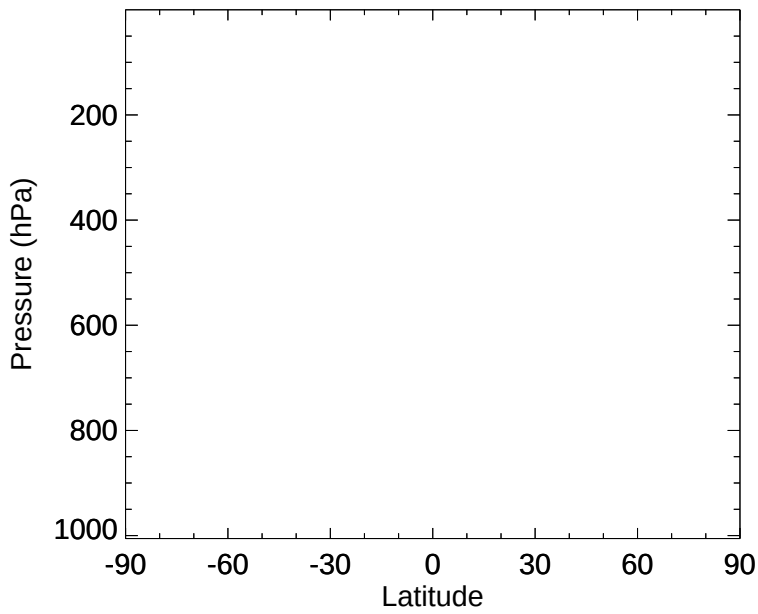
v11-02a / v11-01k-Run0
ISOA1 - Zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

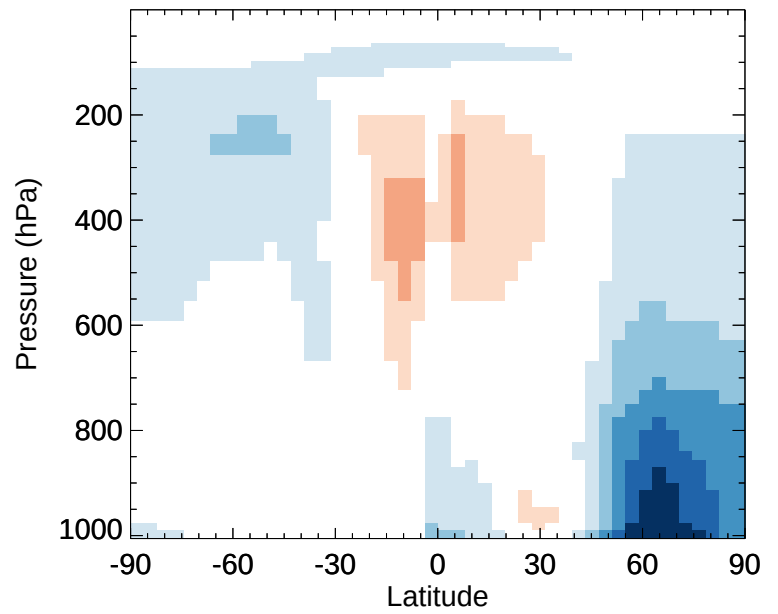
GEOS-Chem Zonal Difference Maps

v11-02a - v11-01-public-Run0
ISOA2 - Zonal mean abs diff for Jul



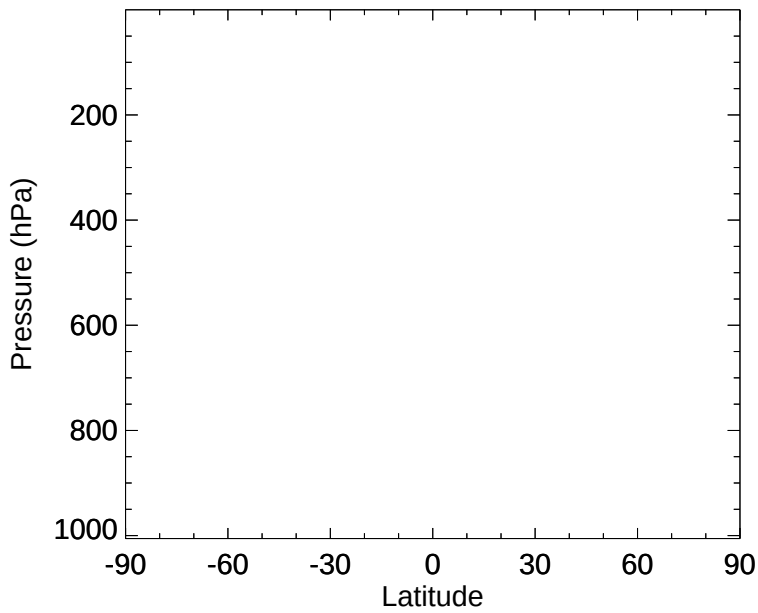
-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-02a / v11-01-public-Run0
ISOA2 - Zonal mean % diff for Jul



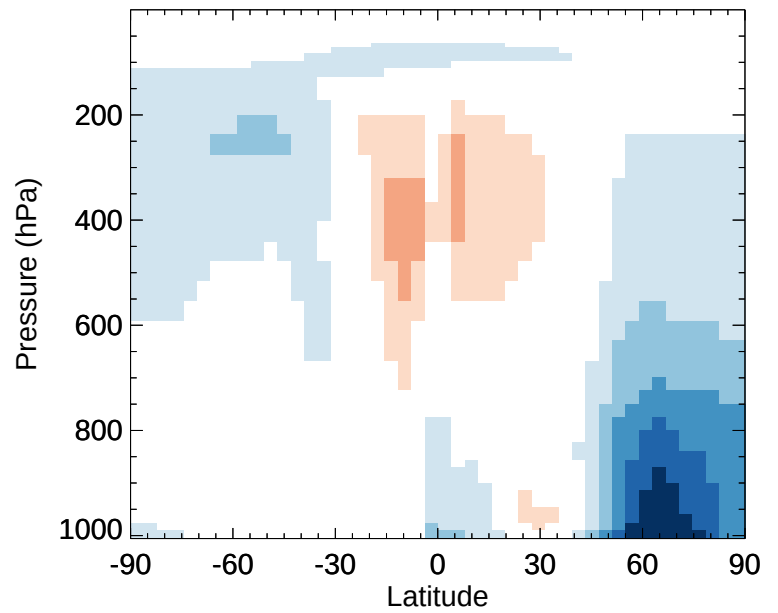
-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0
ISOA2 - Zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

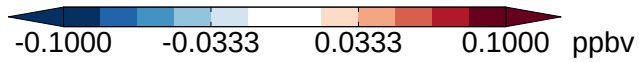
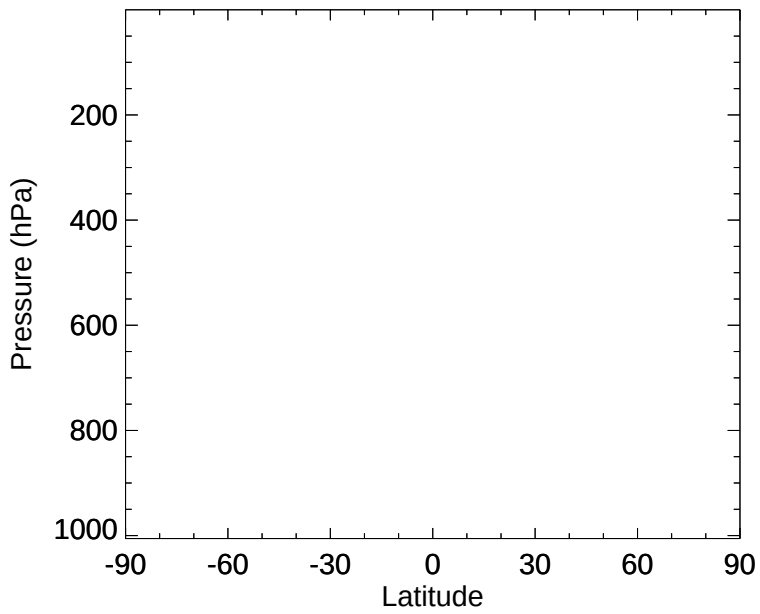
v11-02a / v11-01k-Run0
ISOA2 - Zonal mean % diff for Jul



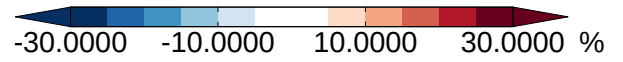
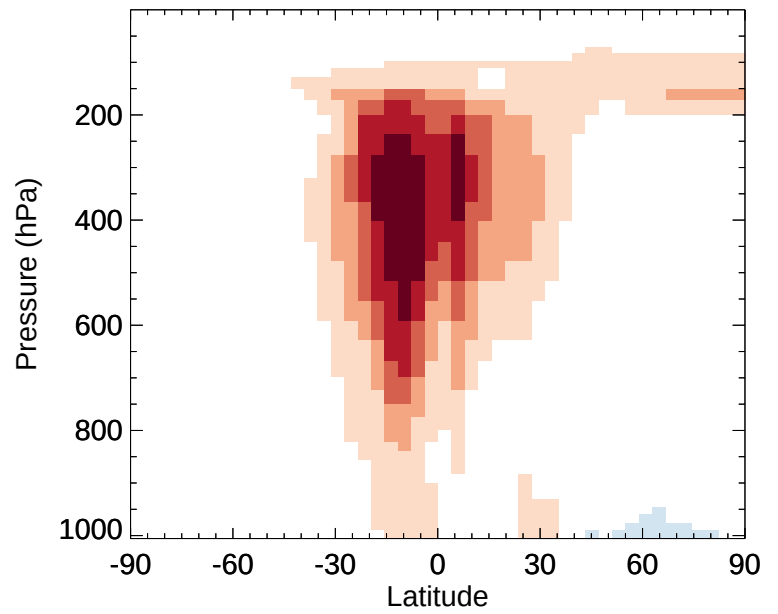
-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Zonal Difference Maps

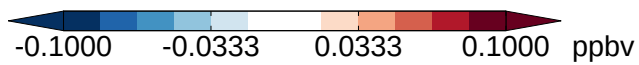
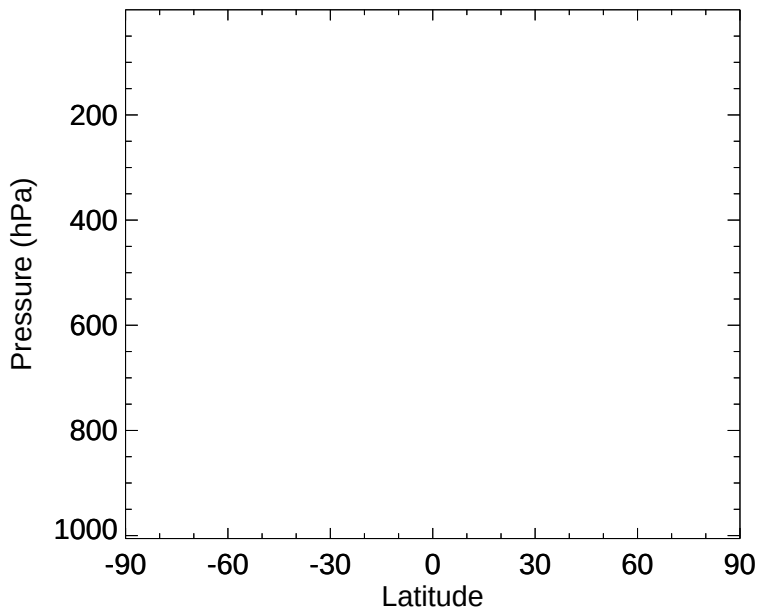
v11-02a - v11-01-public-Run0
ISOA3 - Zonal mean abs diff for Jul



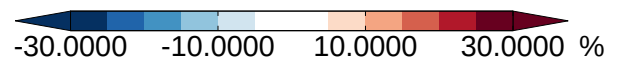
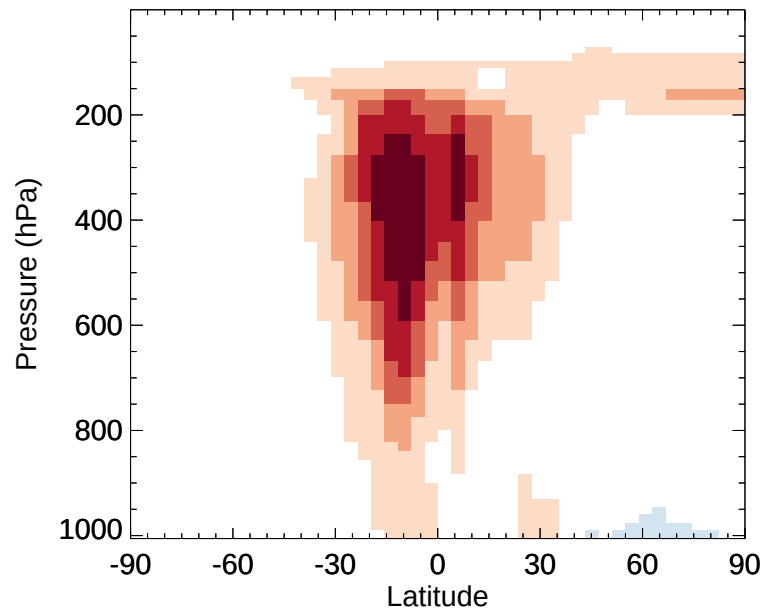
v11-02a / v11-01-public-Run0
ISOA3 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
ISOA3 - Zonal mean abs diff for Jul

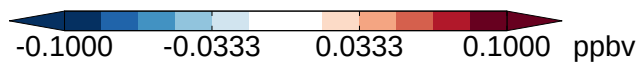
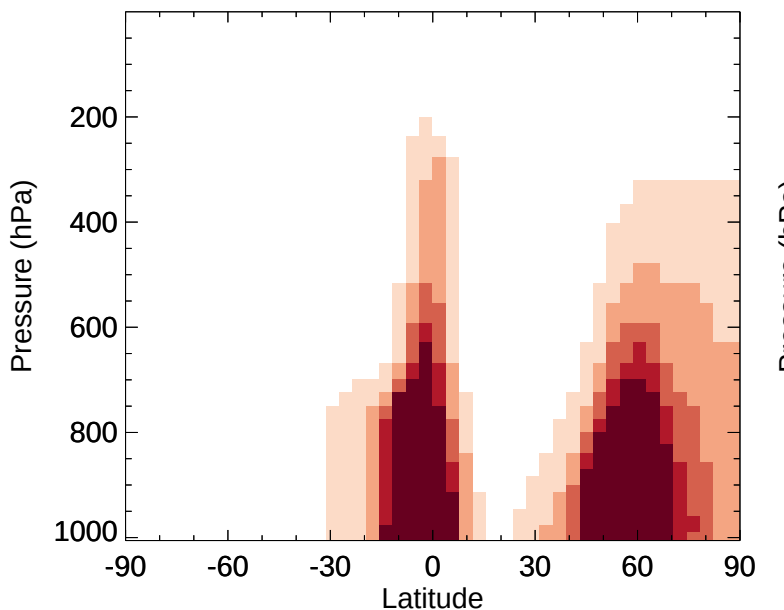


v11-02a / v11-01k-Run0
ISOA3 - Zonal mean % diff for Jul

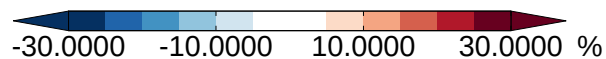
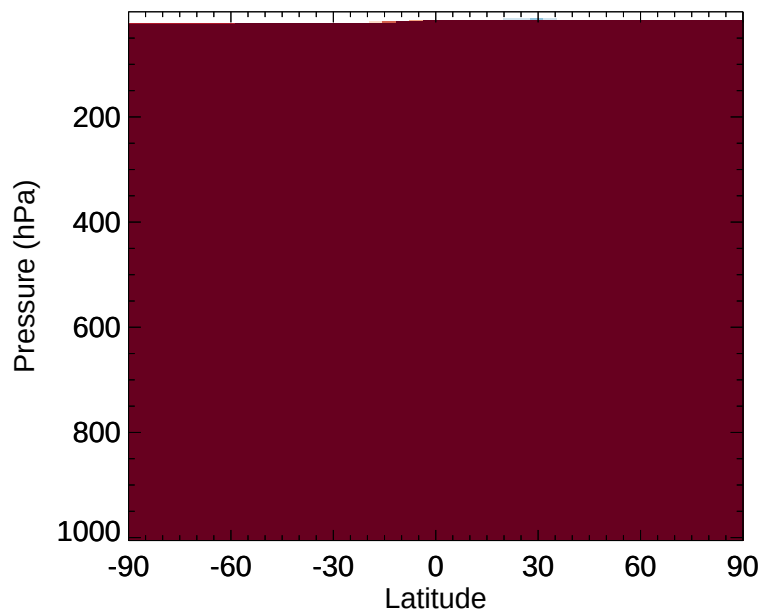


GEOS-Chem Zonal Difference Maps

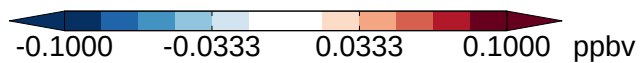
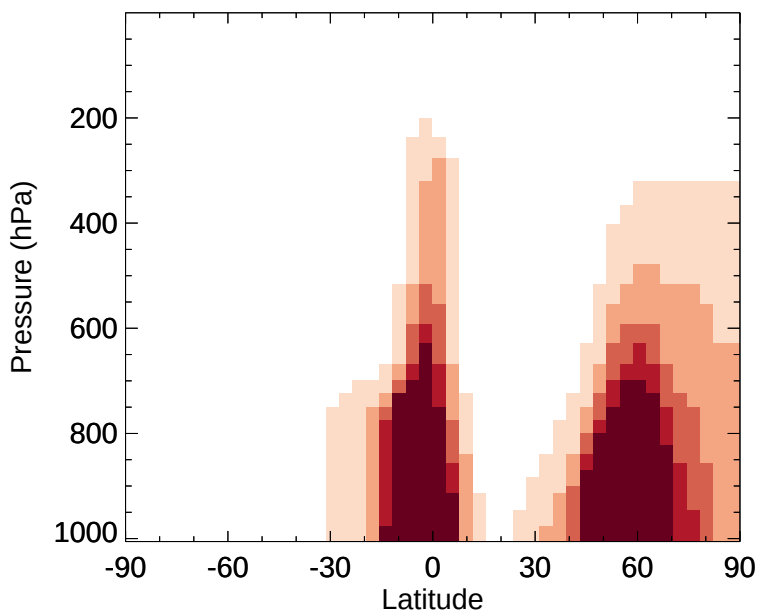
v11-02a - v11-01-public-Run0
BENZ - Zonal mean abs diff for Jul



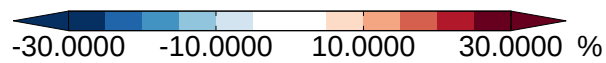
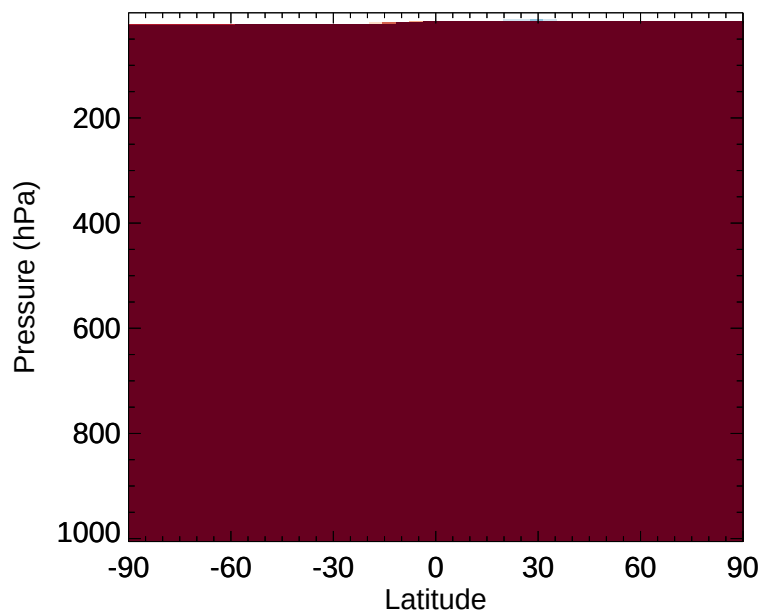
v11-02a / v11-01-public-Run0
BENZ - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
BENZ - Zonal mean abs diff for Jul

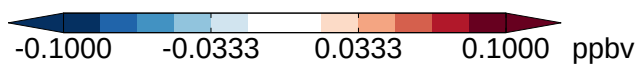
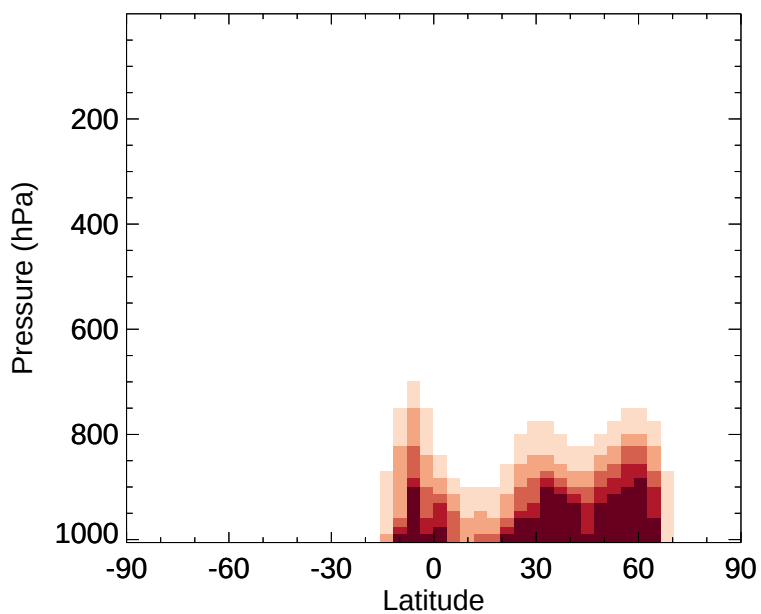


v11-02a / v11-01k-Run0
BENZ - Zonal mean % diff for Jul

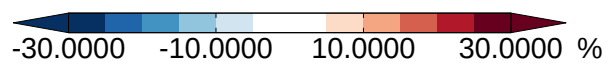
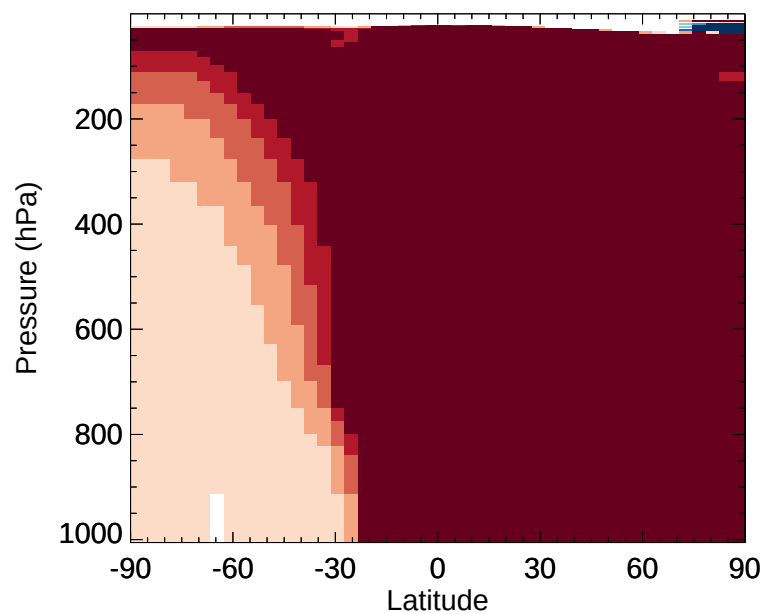


GEOS-Chem Zonal Difference Maps

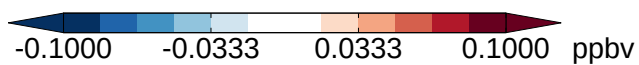
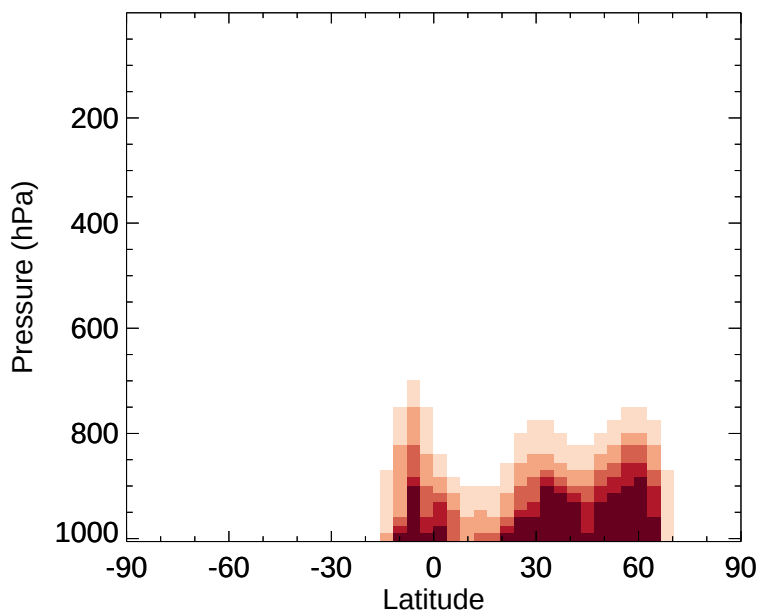
v11-02a - v11-01-public-Run0
TOLU - Zonal mean abs diff for Jul



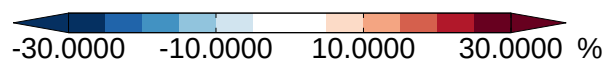
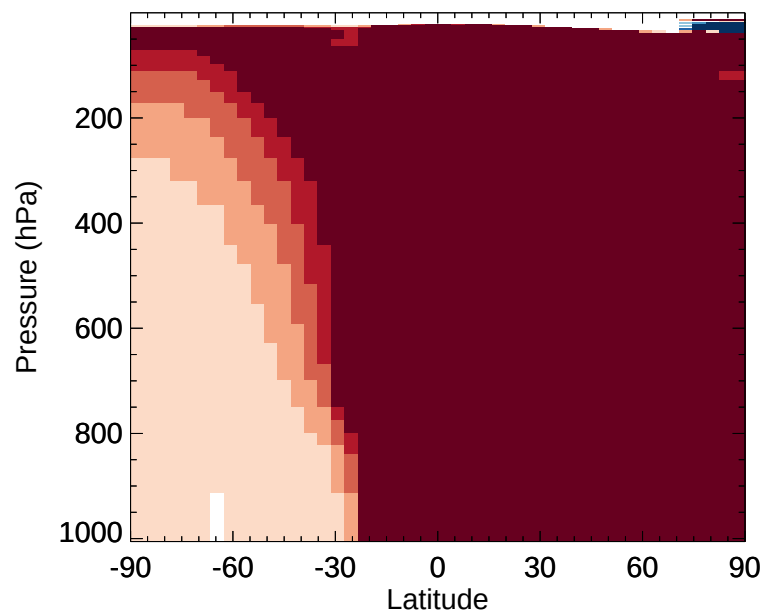
v11-02a / v11-01-public-Run0
TOLU - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
TOLU - Zonal mean abs diff for Jul

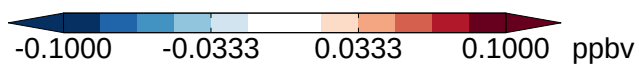
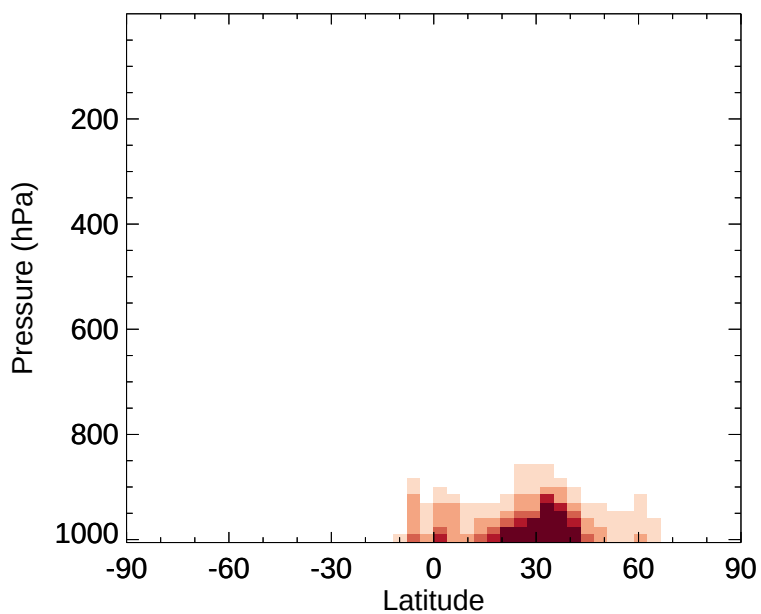


v11-02a / v11-01k-Run0
TOLU - Zonal mean % diff for Jul

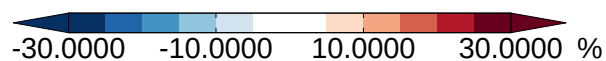
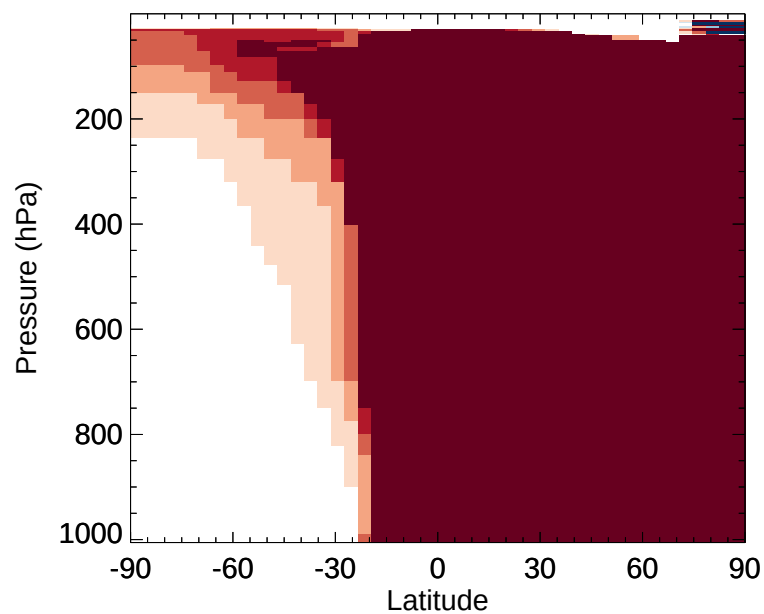


GEOS-Chem Zonal Difference Maps

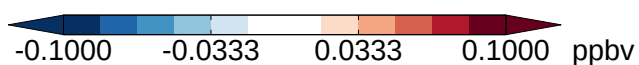
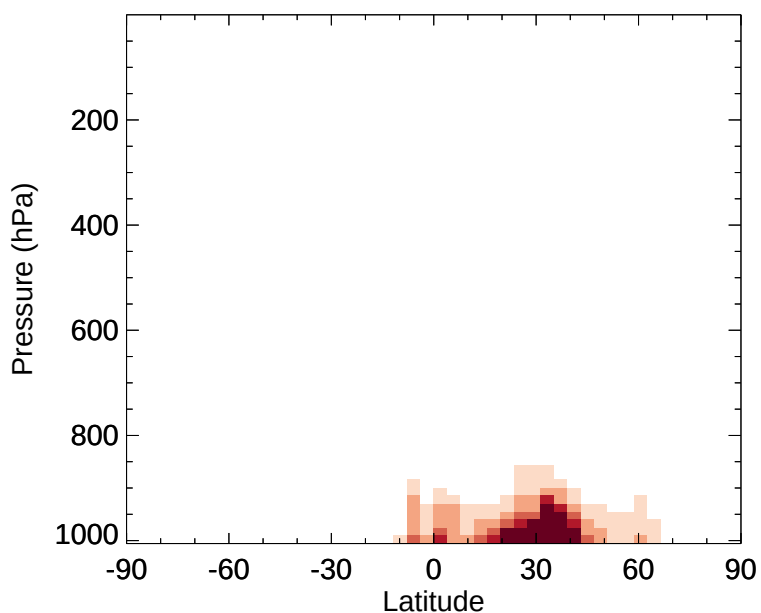
v11-02a - v11-01-public-Run0
XYLE - Zonal mean abs diff for Jul



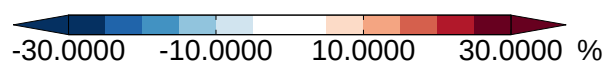
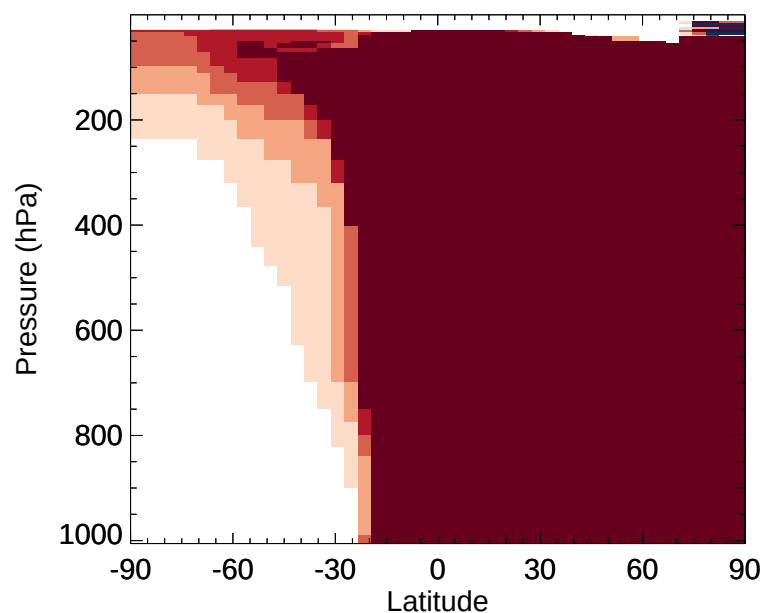
v11-02a / v11-01-public-Run0
XYLE - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
XYLE - Zonal mean abs diff for Jul



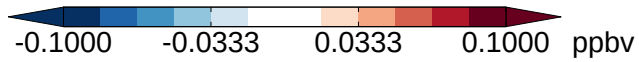
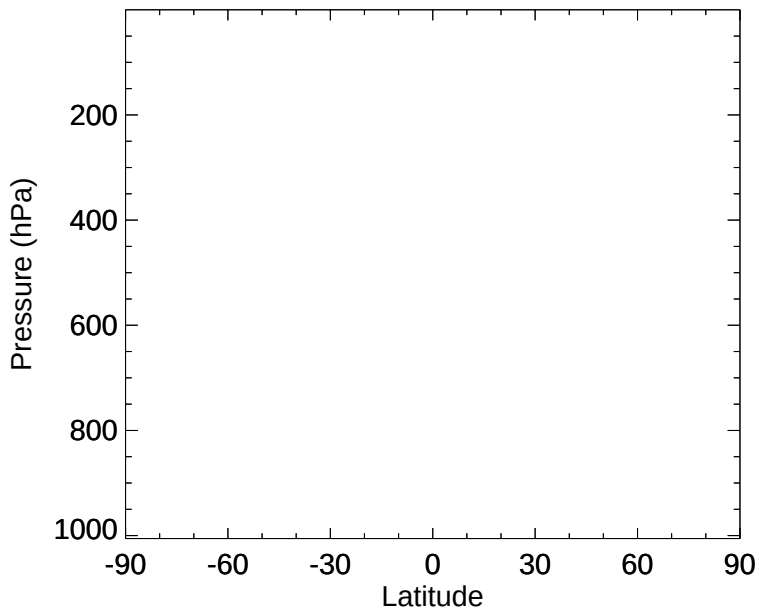
v11-02a / v11-01k-Run0
XYLE - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

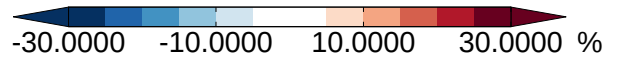
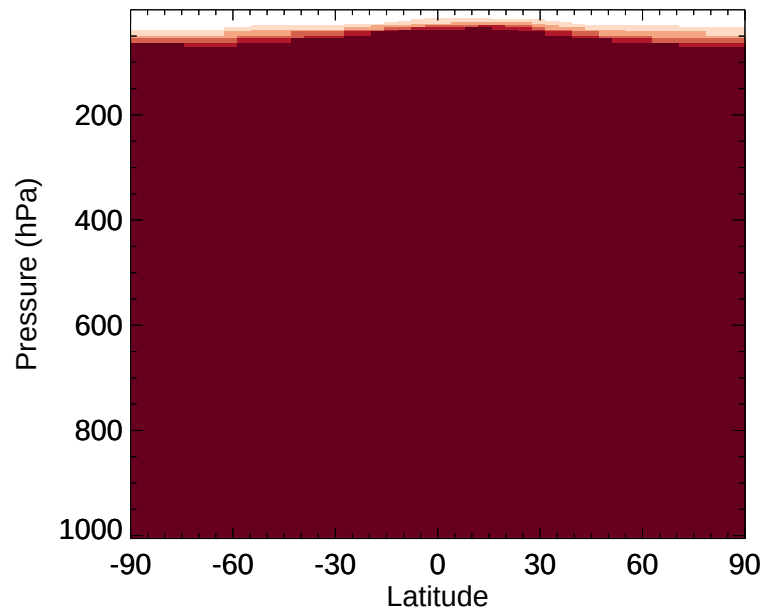
v11-02a - v11-01-public-Run0

ASOG1 - Zonal mean abs diff for Jul



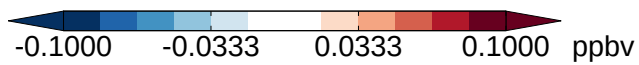
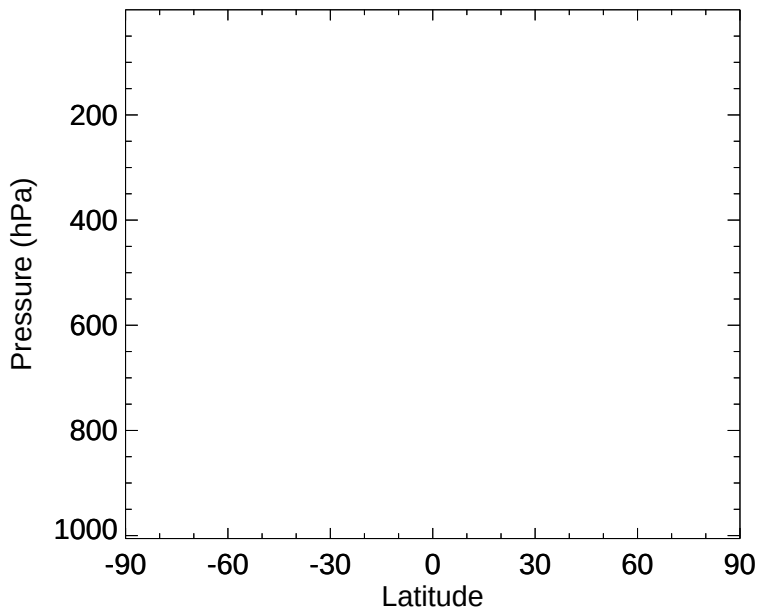
v11-02a / v11-01-public-Run0

ASOG1 - Zonal mean % diff for Jul



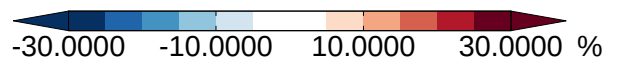
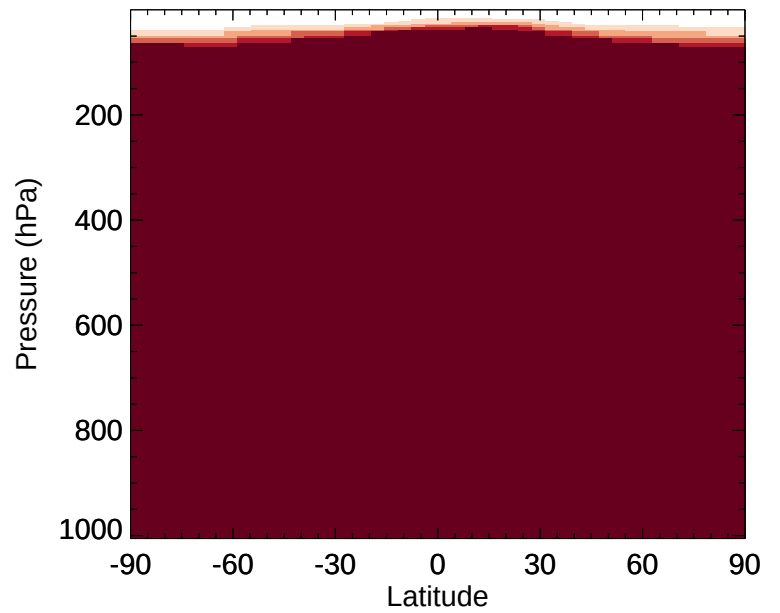
v11-02a - v11-01k-Run0

ASOG1 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

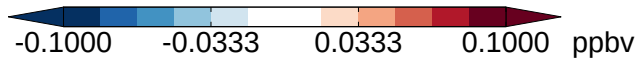
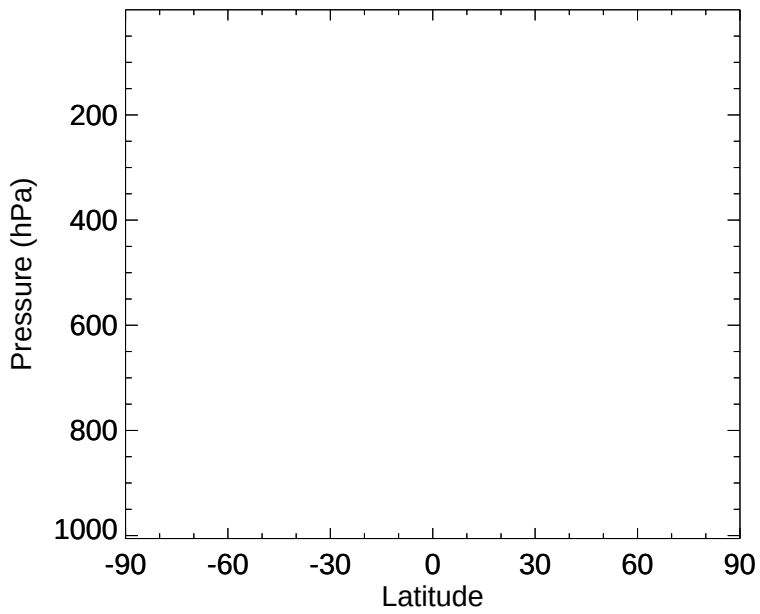
ASOG1 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

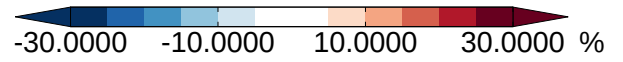
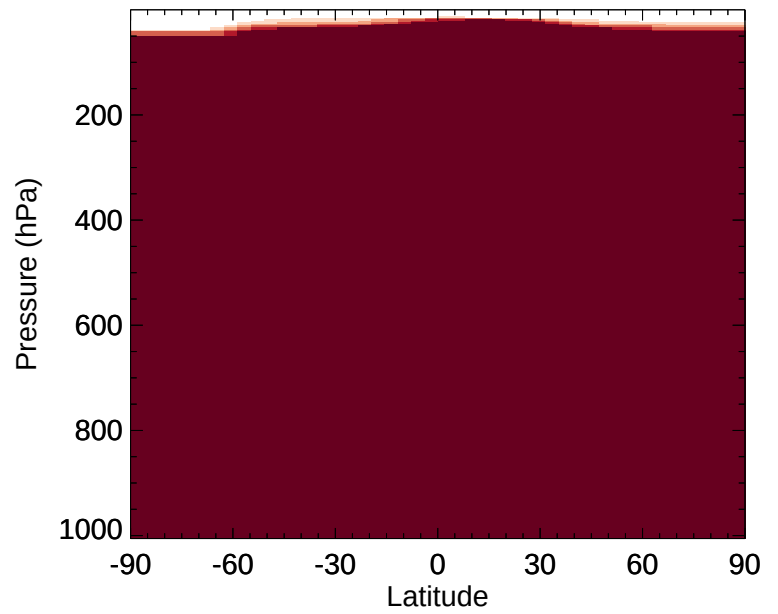
v11-02a - v11-01-public-Run0

ASOG2 - Zonal mean abs diff for Jul



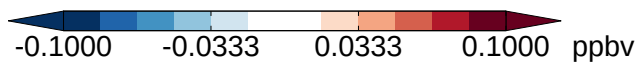
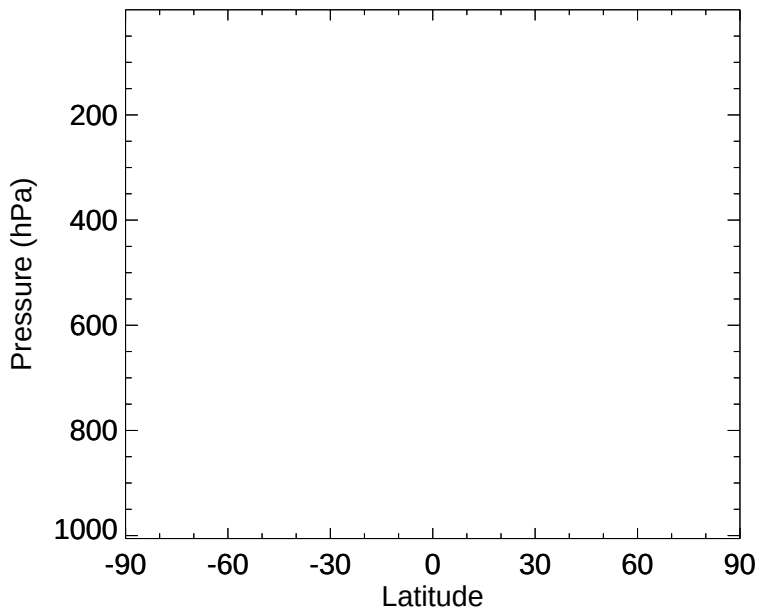
v11-02a / v11-01-public-Run0

ASOG2 - Zonal mean % diff for Jul



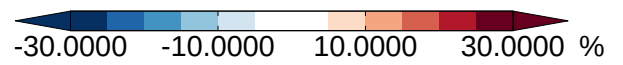
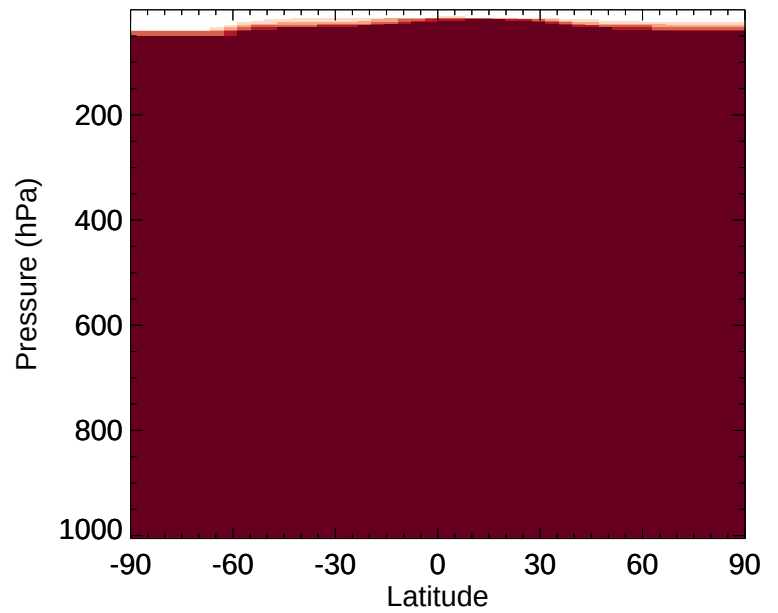
v11-02a - v11-01k-Run0

ASOG2 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

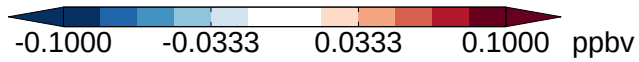
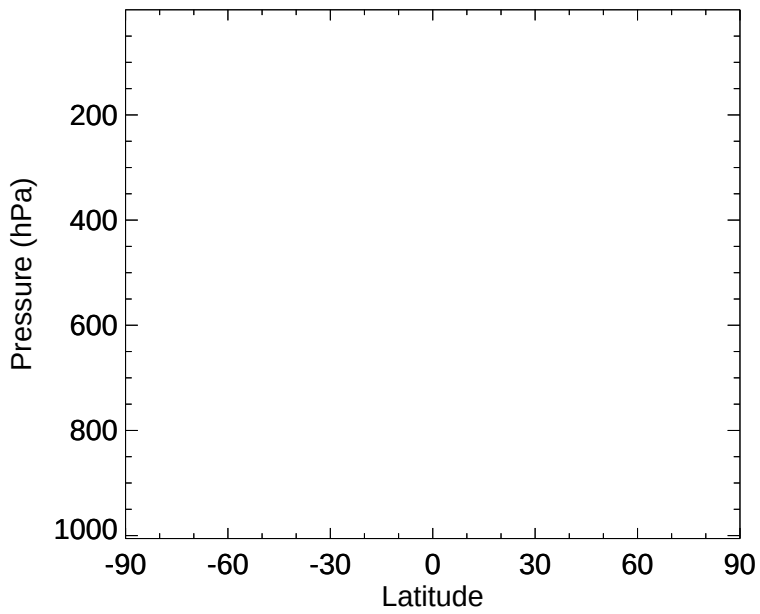
ASOG2 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

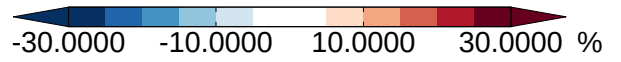
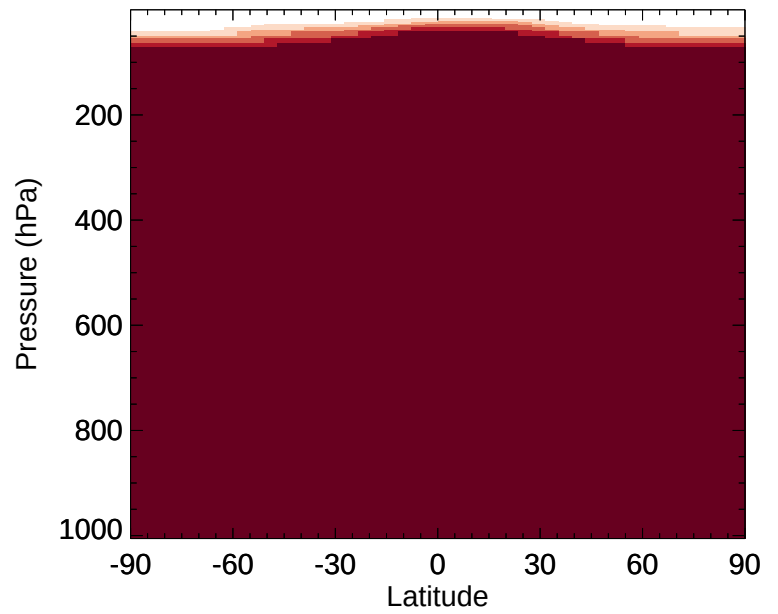
v11-02a - v11-01-public-Run0

ASOG3 - Zonal mean abs diff for Jul



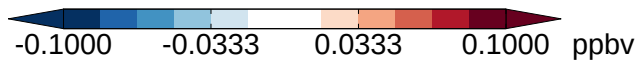
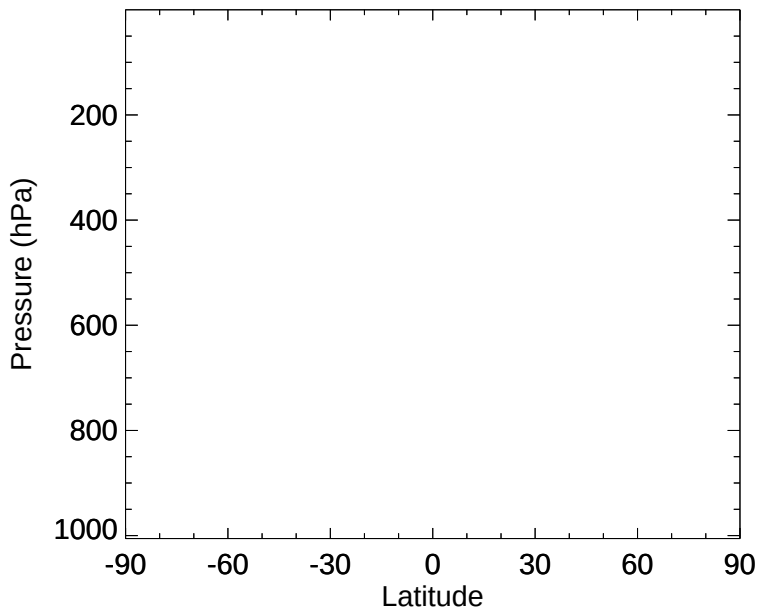
v11-02a / v11-01-public-Run0

ASOG3 - Zonal mean % diff for Jul



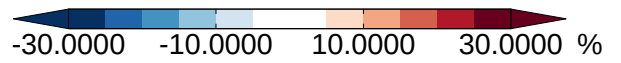
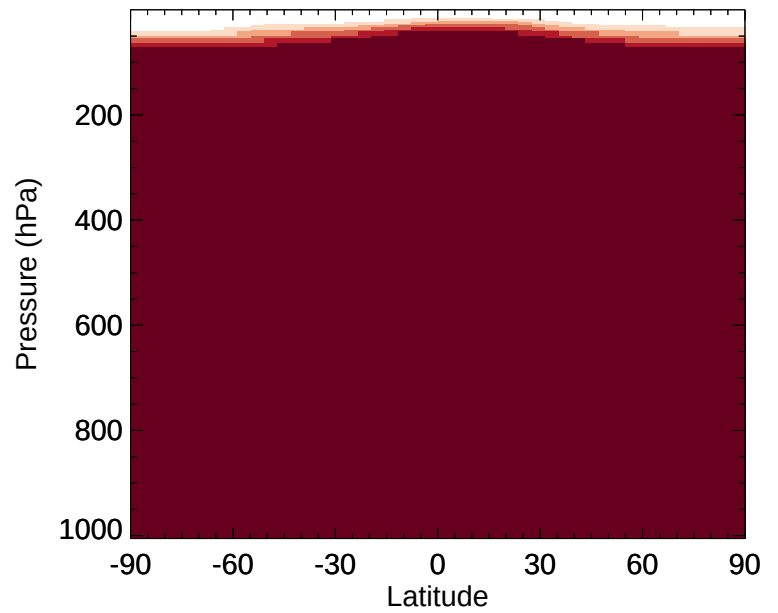
v11-02a - v11-01k-Run0

ASOG3 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

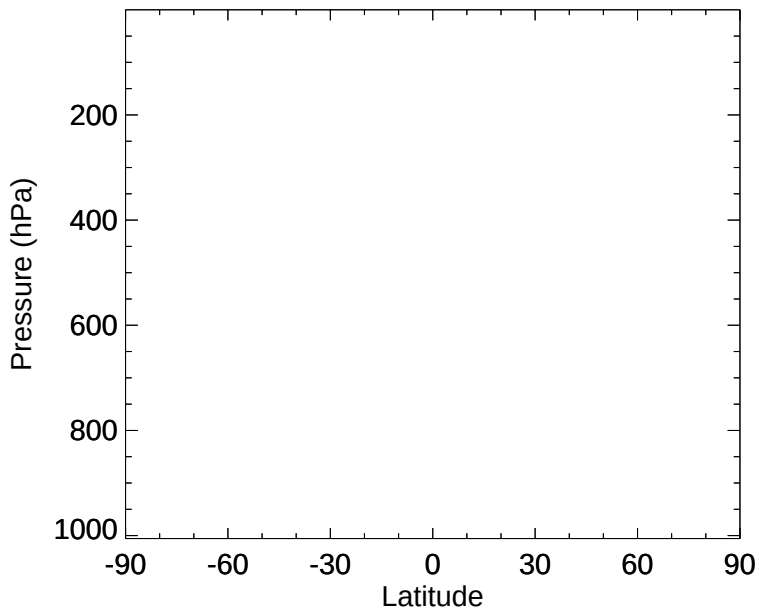
ASOG3 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

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

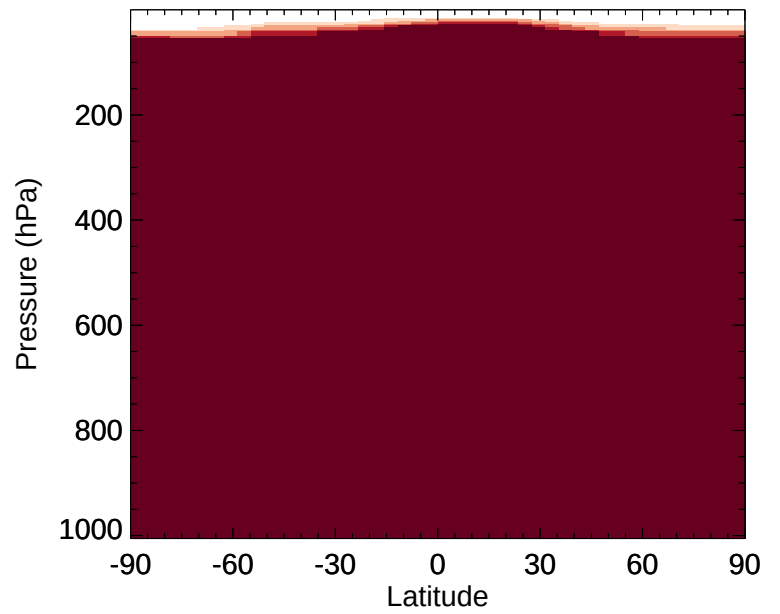
ASOAN - Zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

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

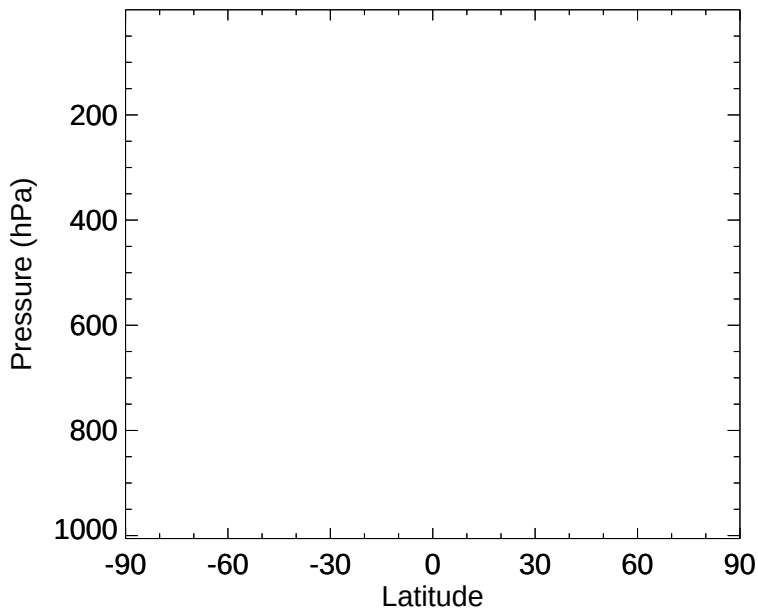
ASOAN - Zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

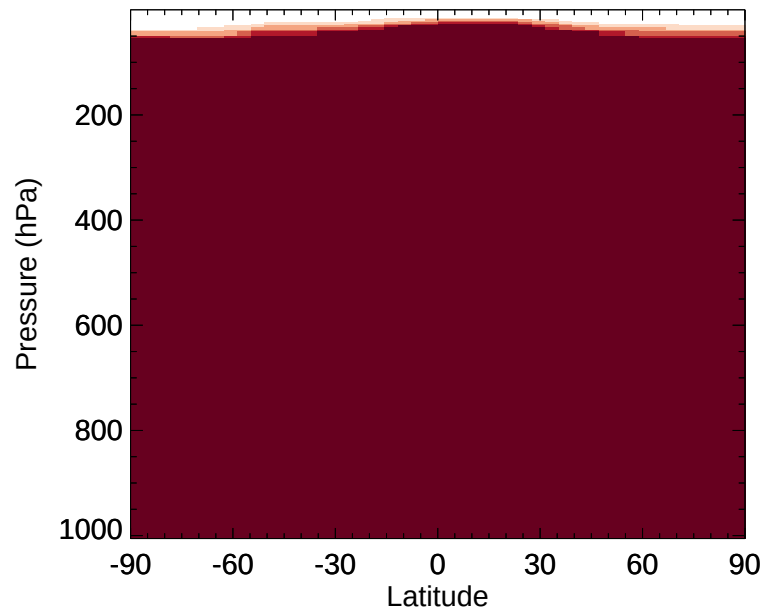
ASOAN - Zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-02a / v11-01k-Run0

ASOAN - Zonal mean % diff for Jul

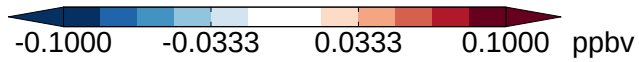
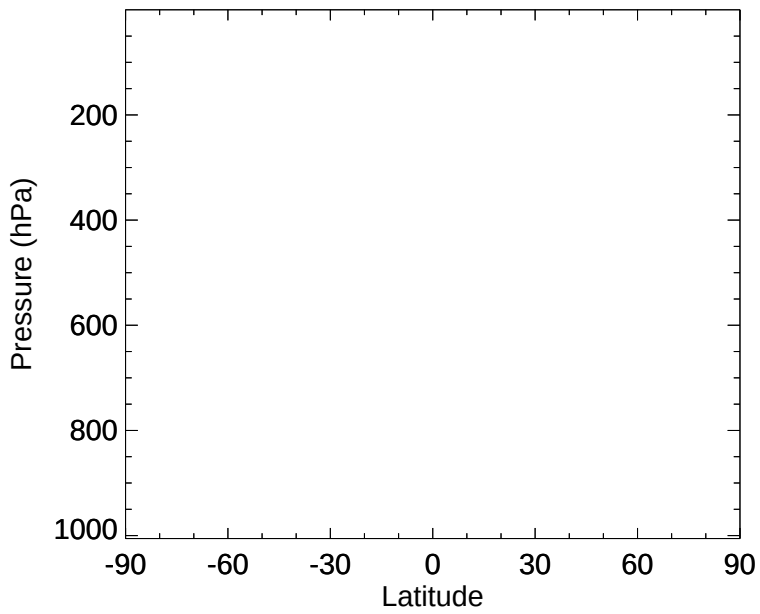


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Zonal Difference Maps

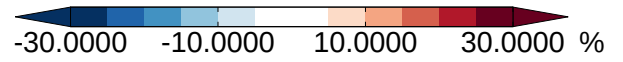
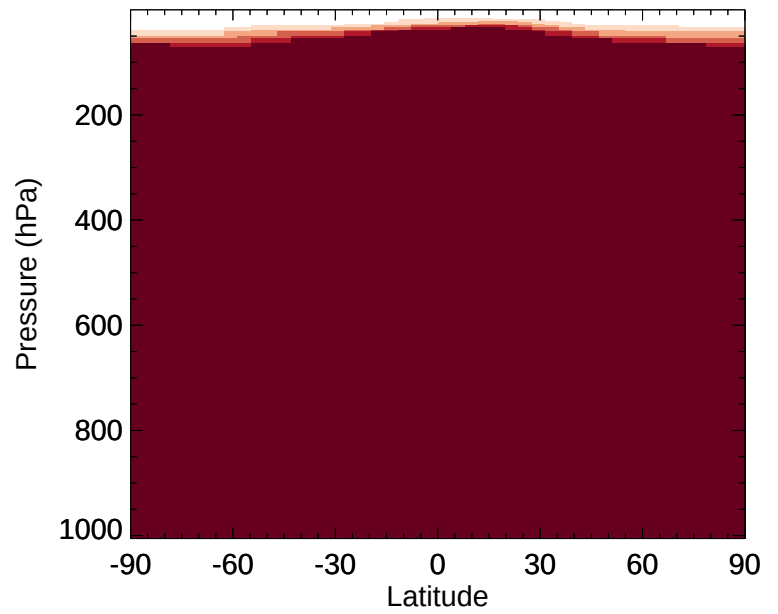
v11-02a - v11-01-public-Run0

ASOA1 - Zonal mean abs diff for Jul



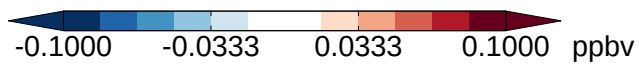
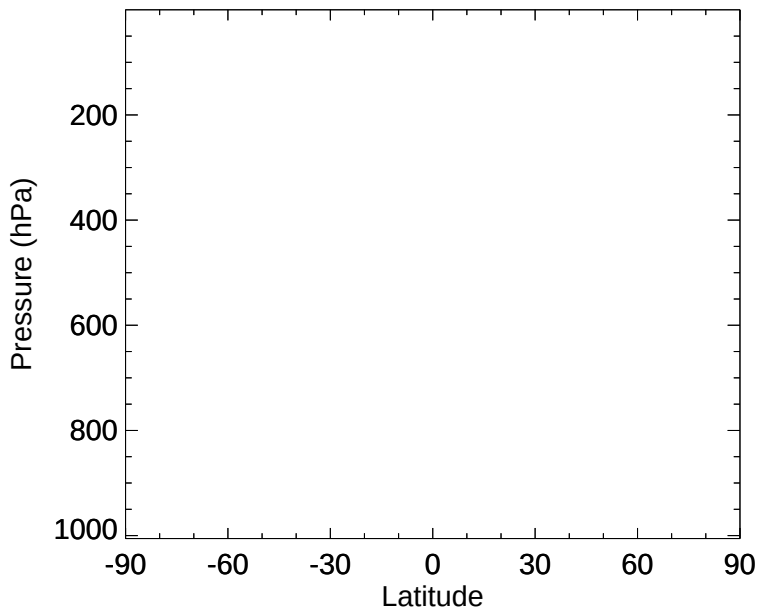
v11-02a / v11-01-public-Run0

ASOA1 - Zonal mean % diff for Jul



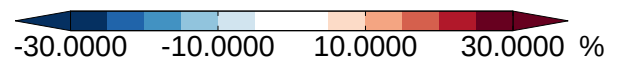
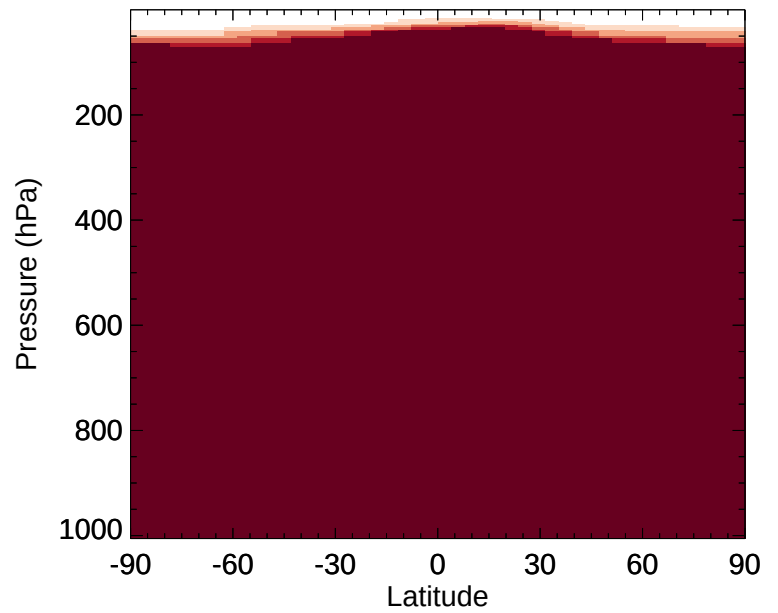
v11-02a - v11-01k-Run0

ASOA1 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

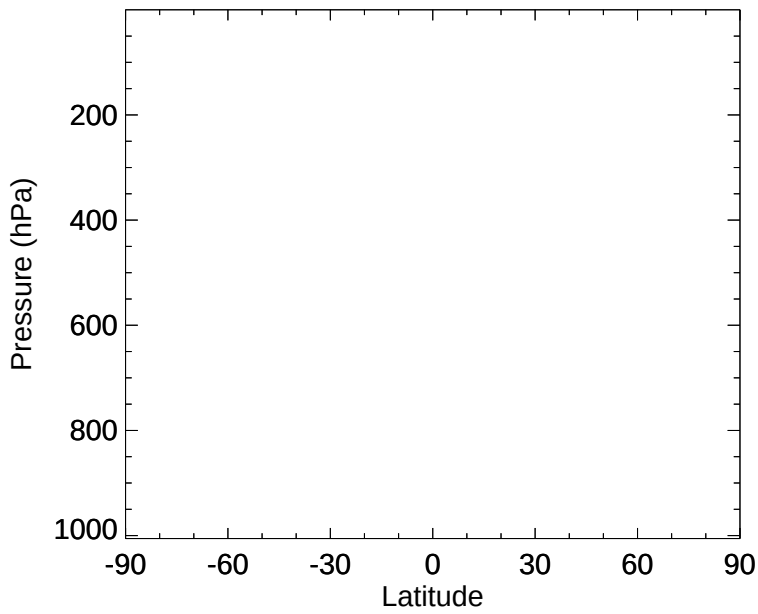
ASOA1 - Zonal mean % diff for Jul



GEOS-Chem Zonal Difference Maps

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

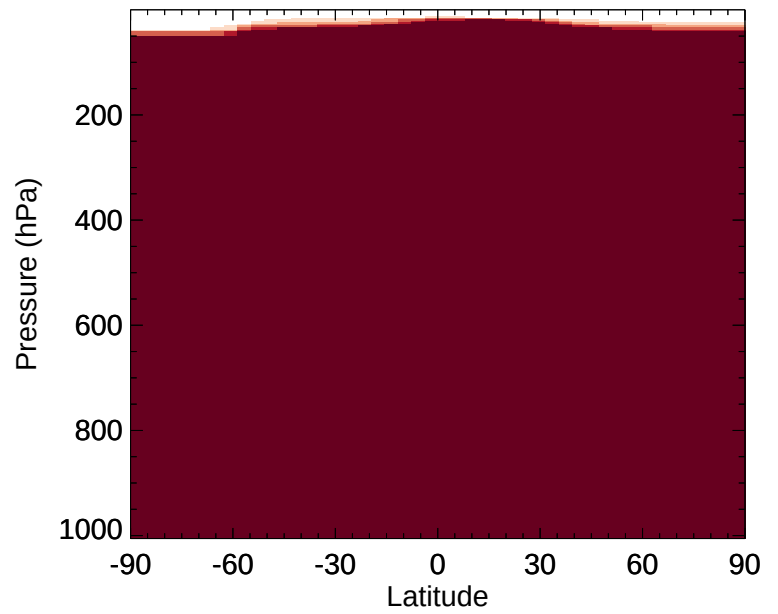
ASOA2 - Zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

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

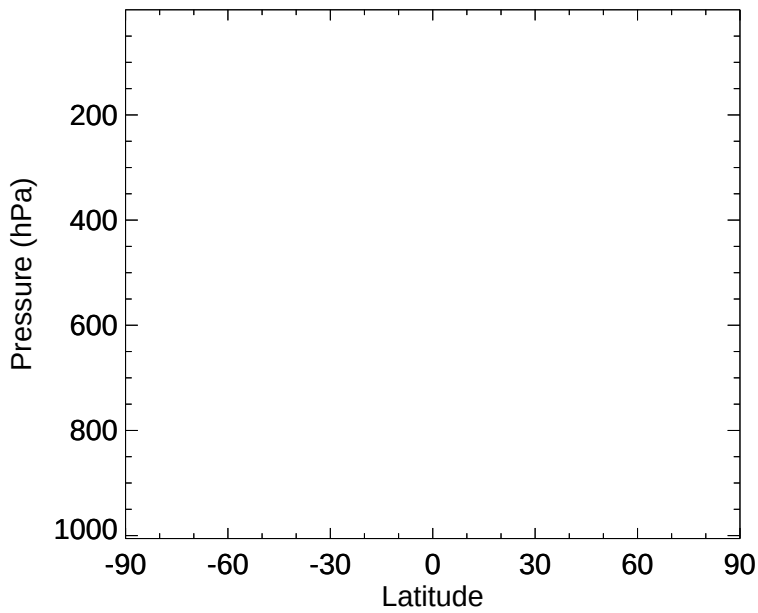
ASOA2 - Zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

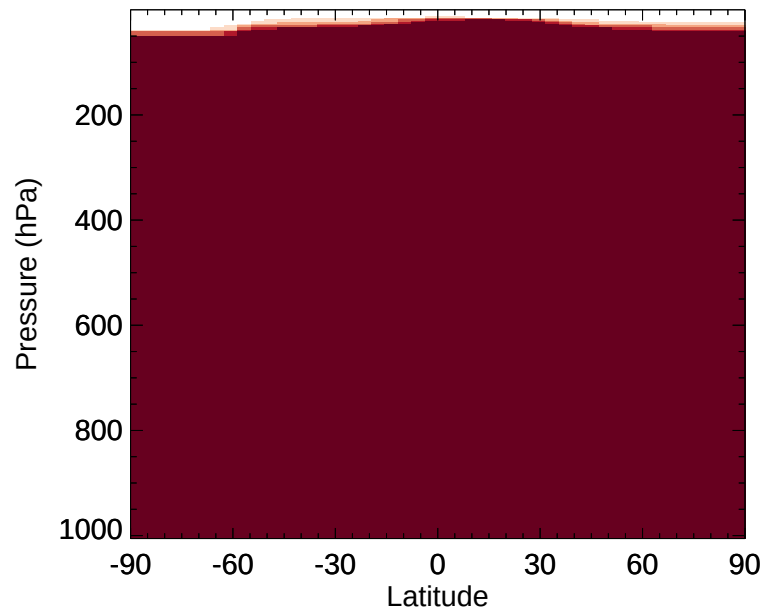
ASOA2 - Zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-02a / v11-01k-Run0

ASOA2 - Zonal mean % diff for Jul

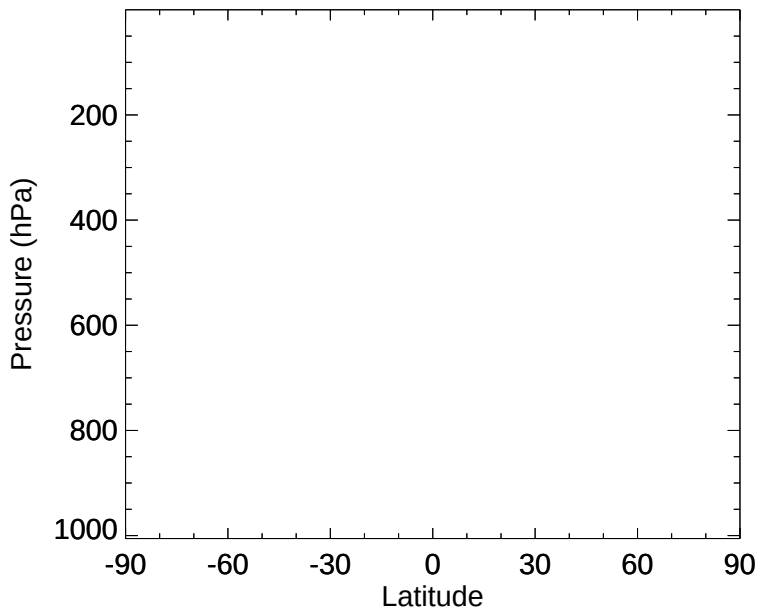


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Zonal Difference Maps

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

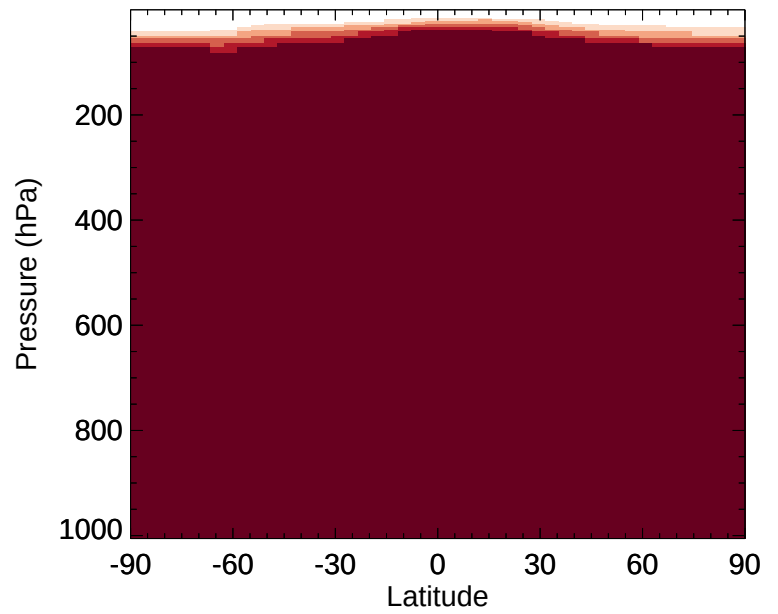
ASOA3 - Zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

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

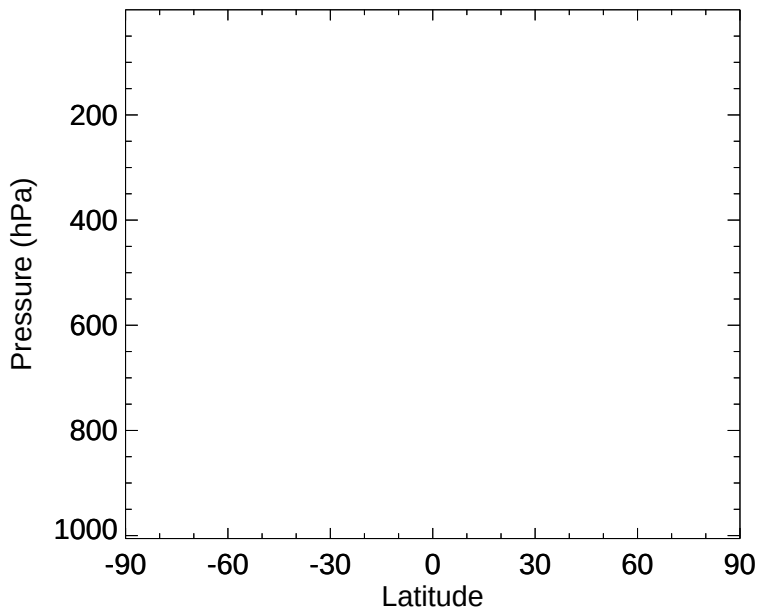
ASOA3 - Zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

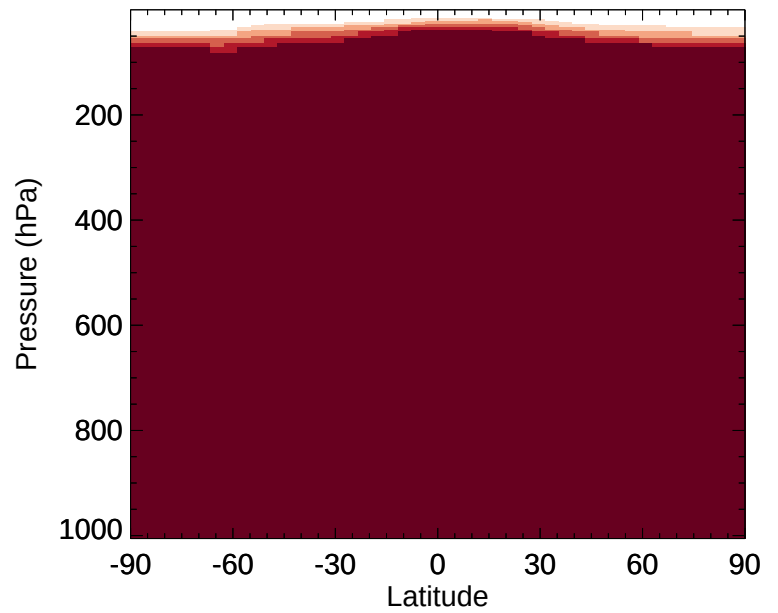
ASOA3 - Zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-02a / v11-01k-Run0

ASOA3 - Zonal mean % diff for Jul

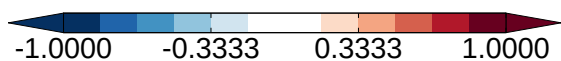
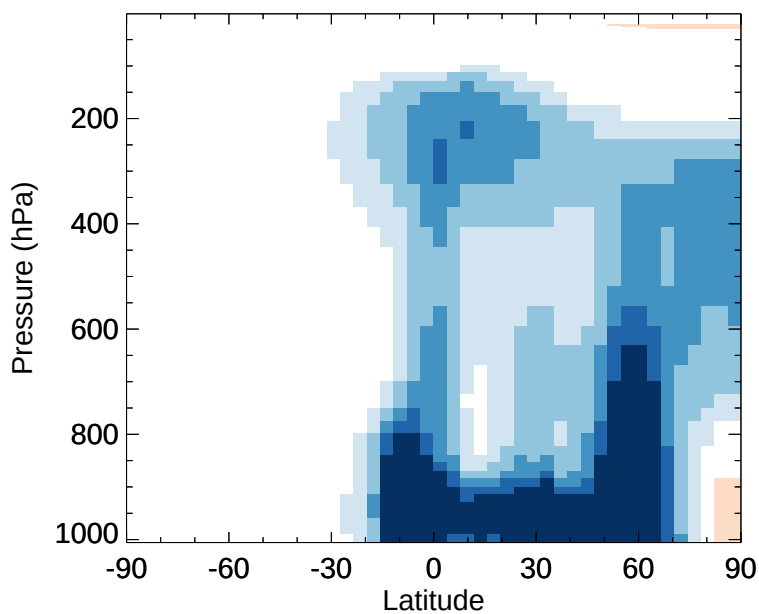


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Zonal Difference Maps

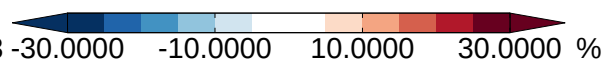
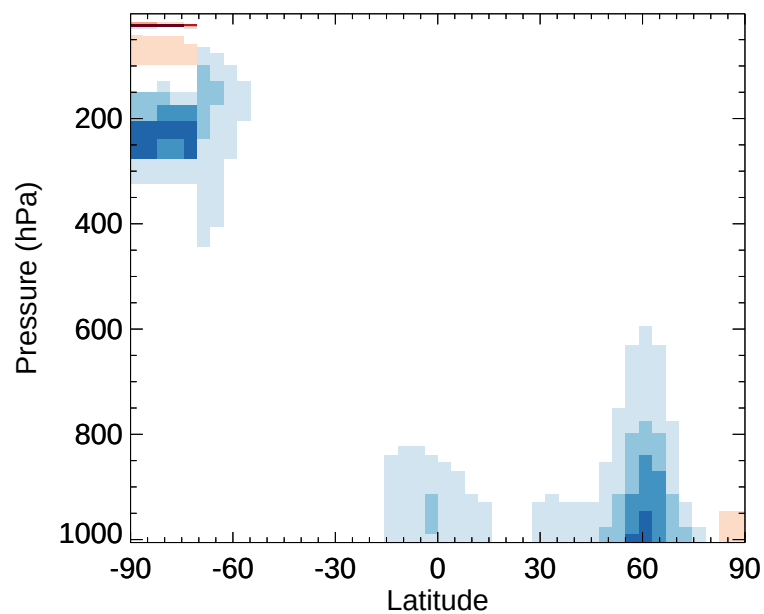
v11-02a - v11-01-public-Run0

OH - Zonal mean abs diff for Jul



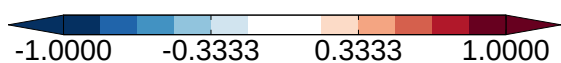
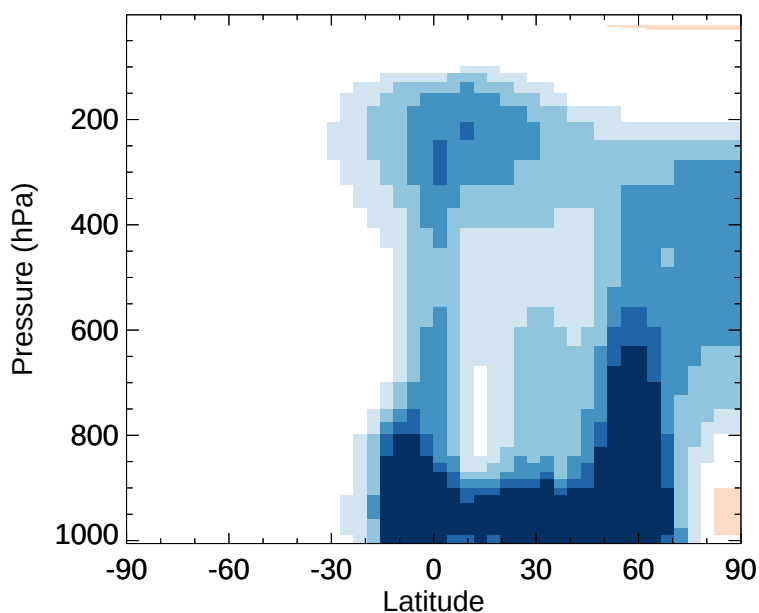
v11-02a / v11-01-public-Run0

OH - Zonal mean % diff for Jul



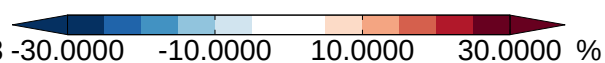
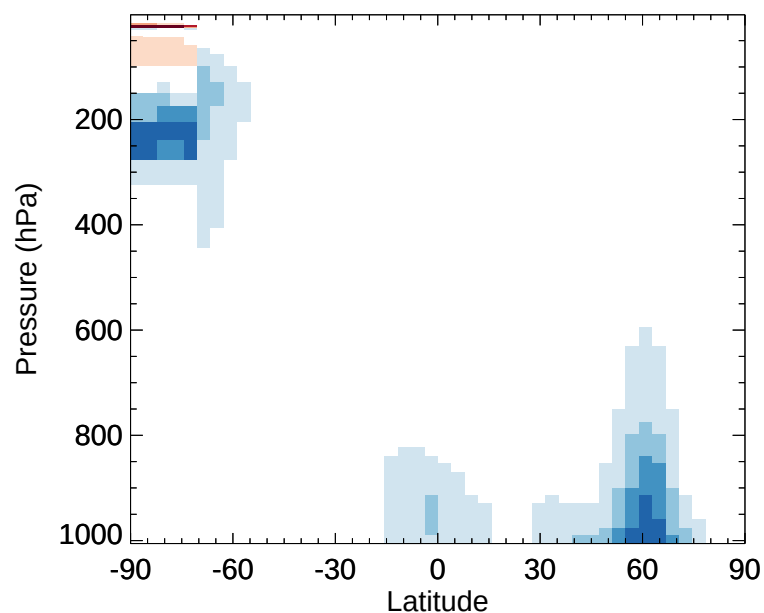
v11-02a - v11-01k-Run0

OH - Zonal mean abs diff for Jul



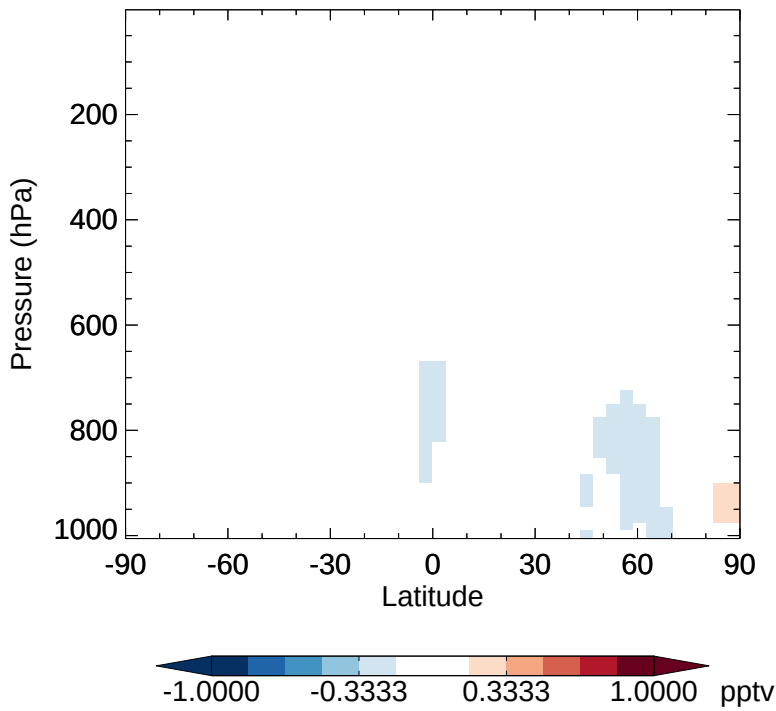
v11-02a / v11-01k-Run0

OH - Zonal mean % diff for Jul

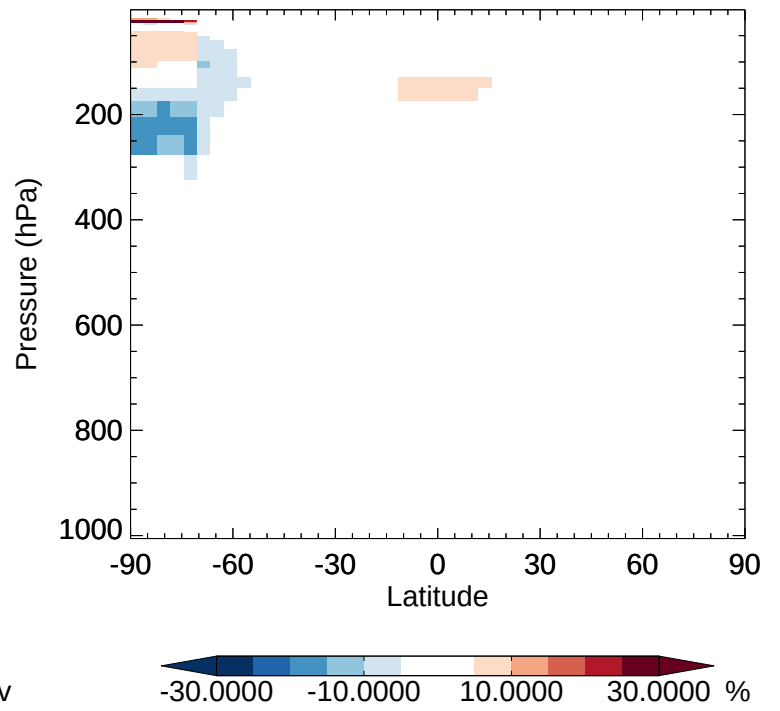


GEOS-Chem Zonal Difference Maps

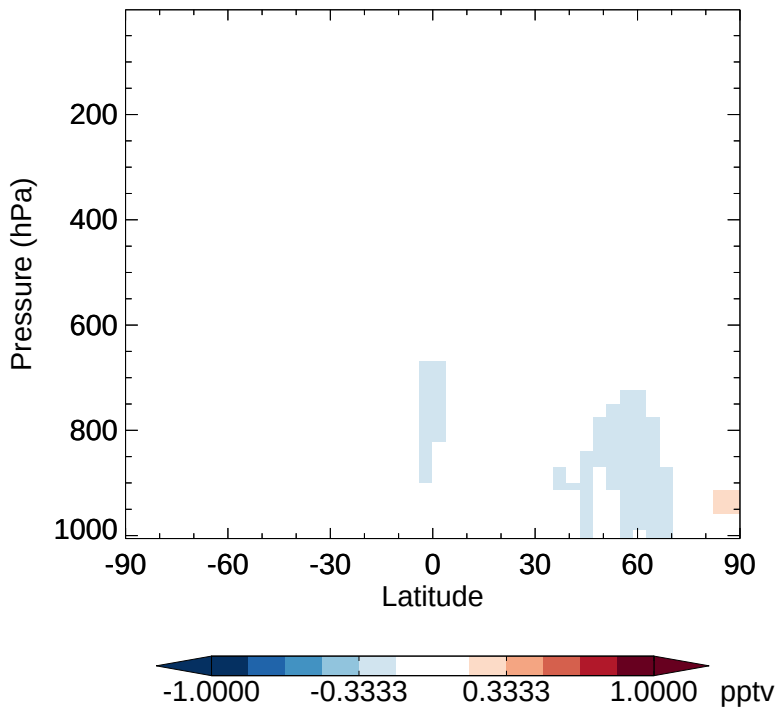
v11-02a - v11-01-public-Run0
HO2 - Zonal mean abs diff for Jul



v11-02a / v11-01-public-Run0
HO2 - Zonal mean % diff for Jul



v11-02a - v11-01k-Run0
HO2 - Zonal mean abs diff for Jul



v11-02a / v11-01k-Run0
HO2 - Zonal mean % diff for Jul

