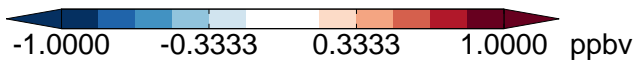
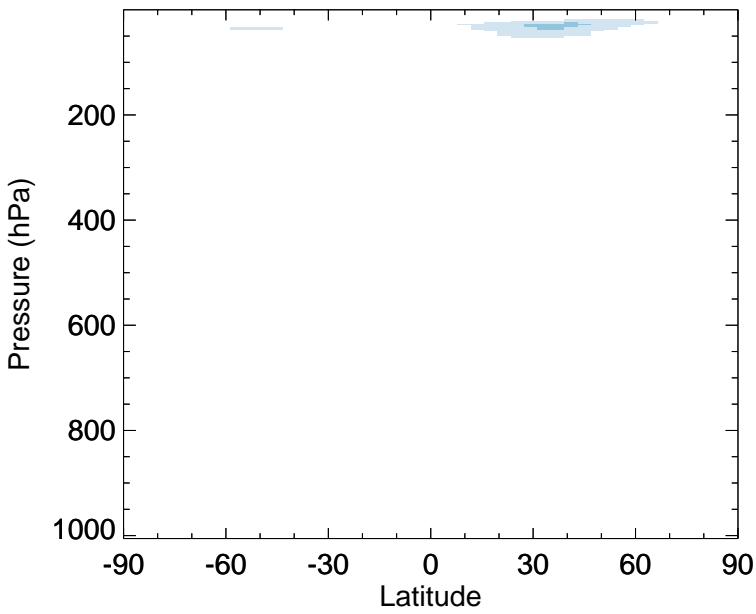
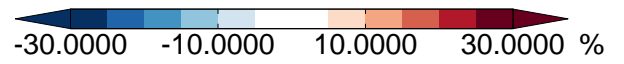
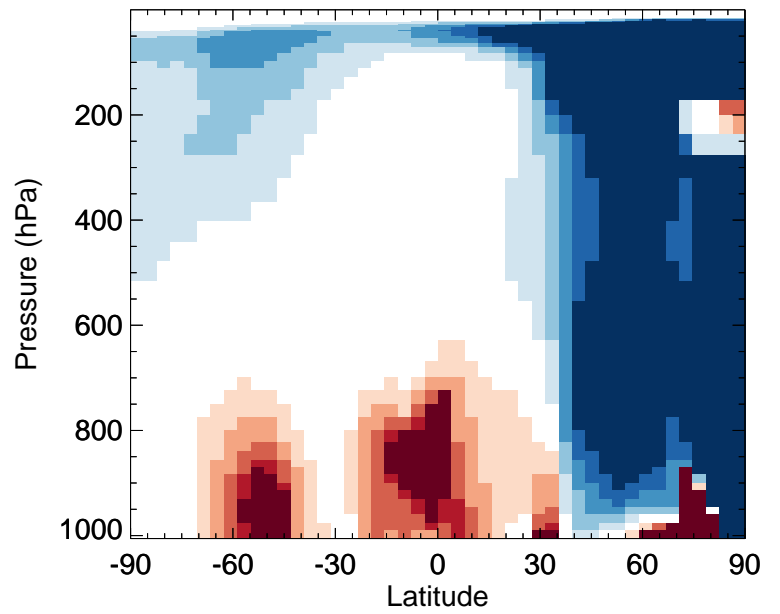


GEOS-Chem Zonal Difference Maps

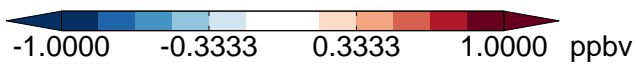
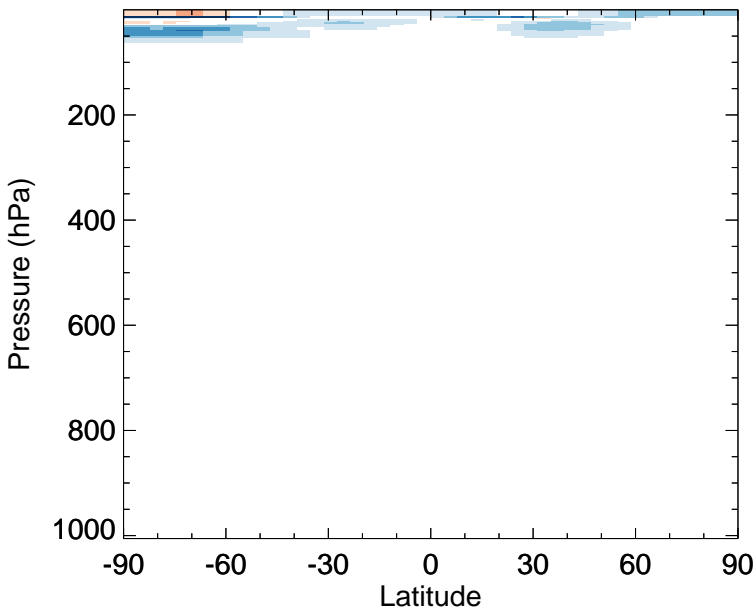
v11-02f-Run1 - v11-02e-Run1
NO - Zonal mean abs diff for Jan



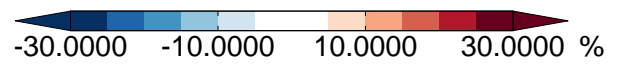
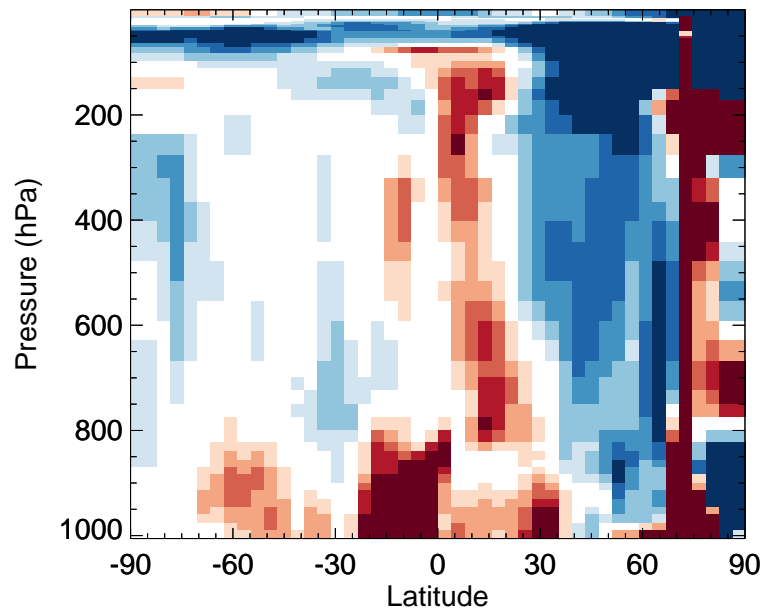
v11-02f-Run1 / v11-02e-Run1
NO - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
NO - Zonal mean abs diff for Jan

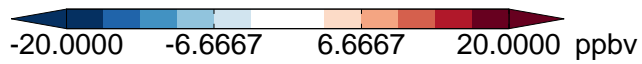
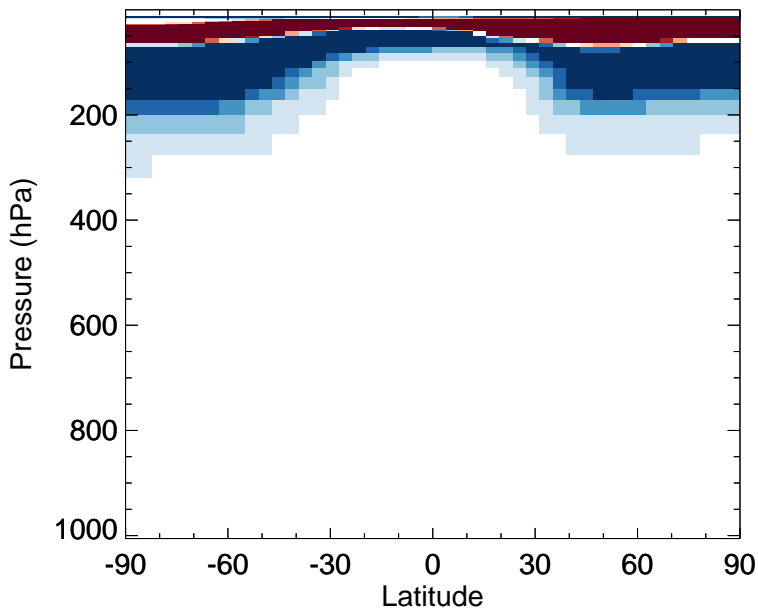


v11-02f-Run1 / v11-02e-Run0
NO - Zonal mean % diff for Jan

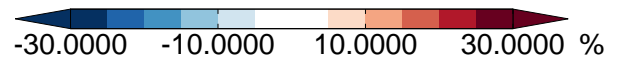
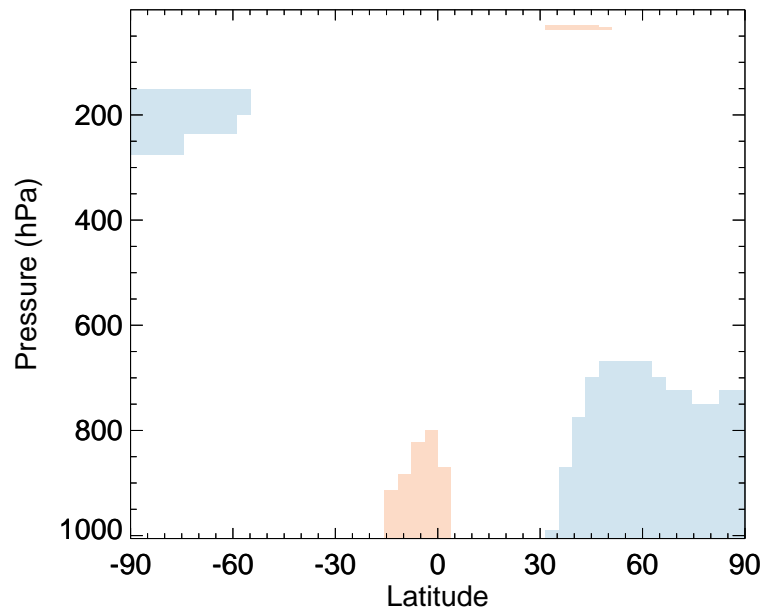


GEOS-Chem Zonal Difference Maps

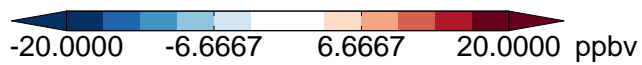
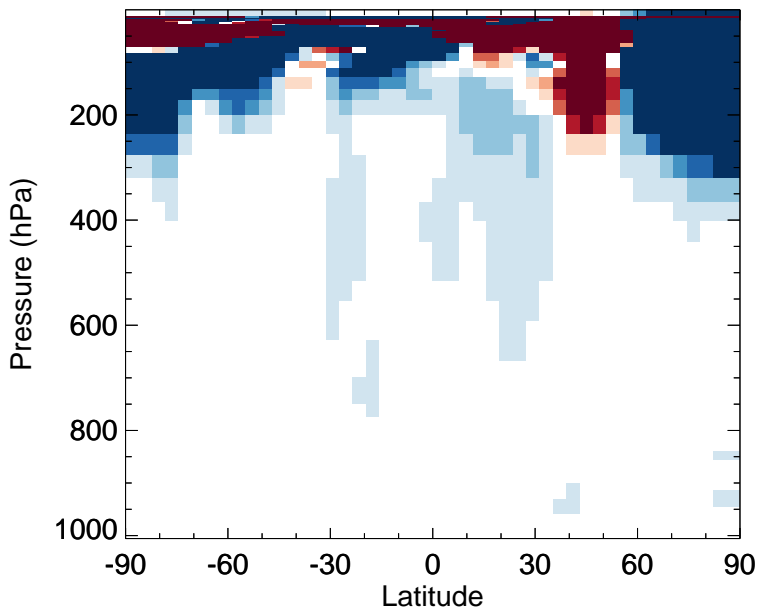
v11-02f-Run1 - v11-02e-Run1
O3 - Zonal mean abs diff for Jan



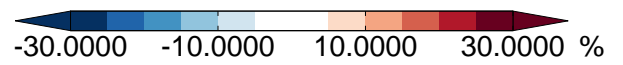
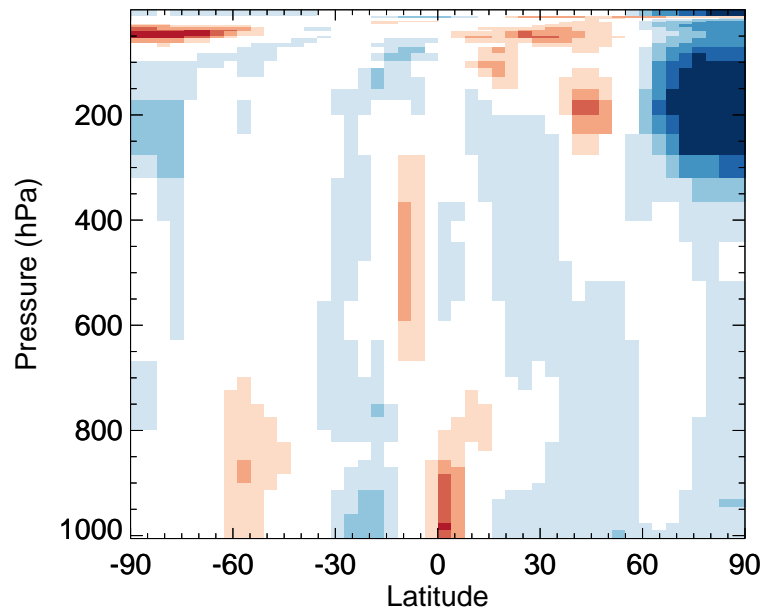
v11-02f-Run1 / v11-02e-Run1
O3 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
O3 - Zonal mean abs diff for Jan

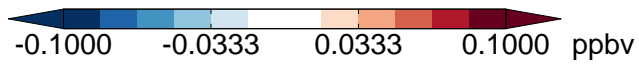
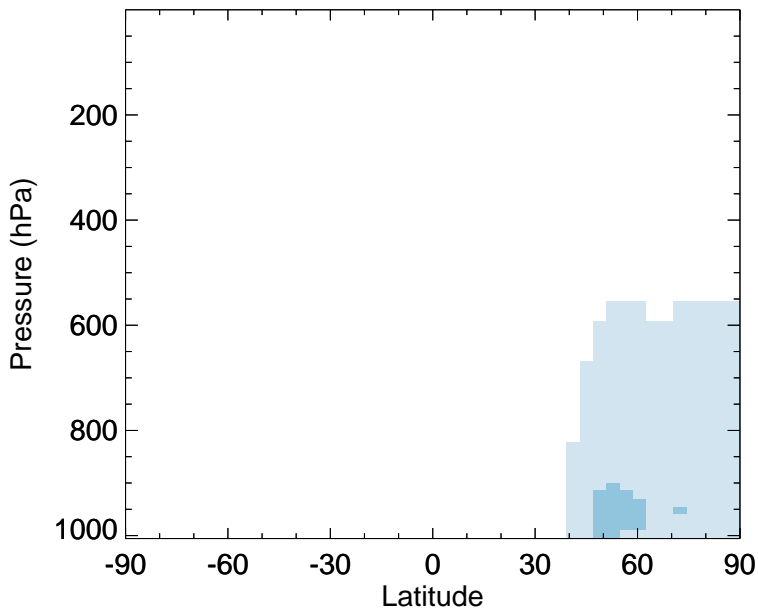


v11-02f-Run1 / v11-02e-Run0
O3 - Zonal mean % diff for Jan

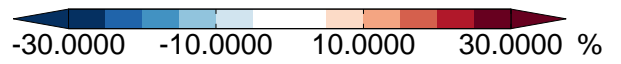
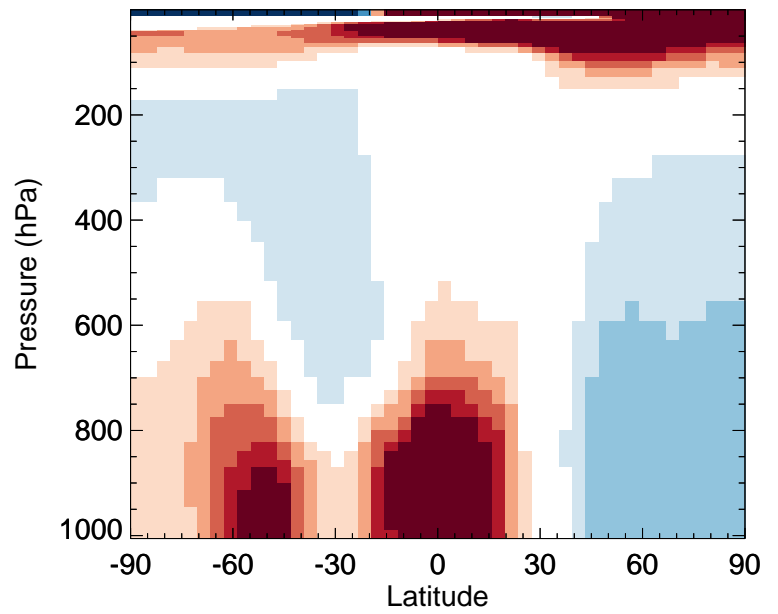


GEOS-Chem Zonal Difference Maps

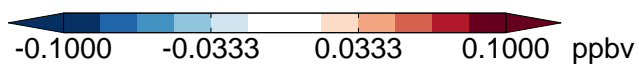
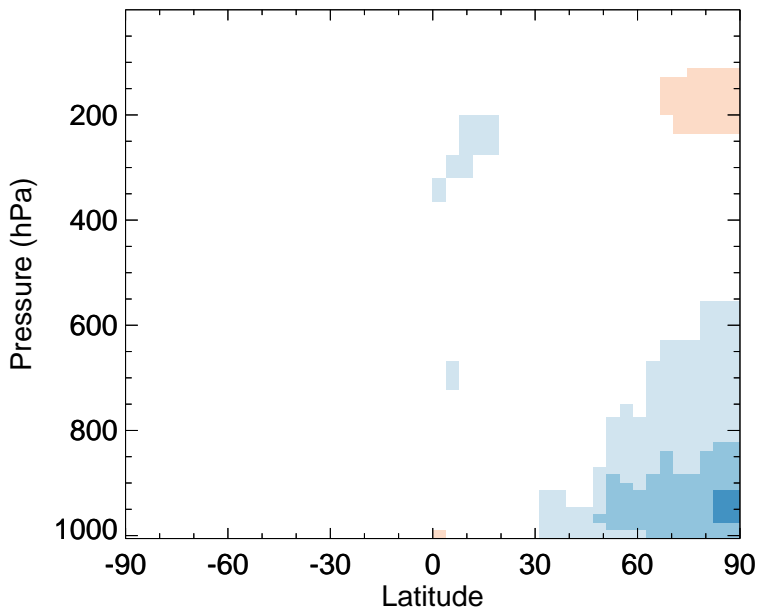
v11-02f-Run1 - v11-02e-Run1
PAN - Zonal mean abs diff for Jan



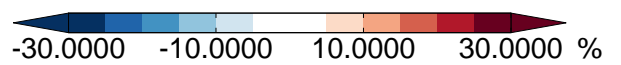
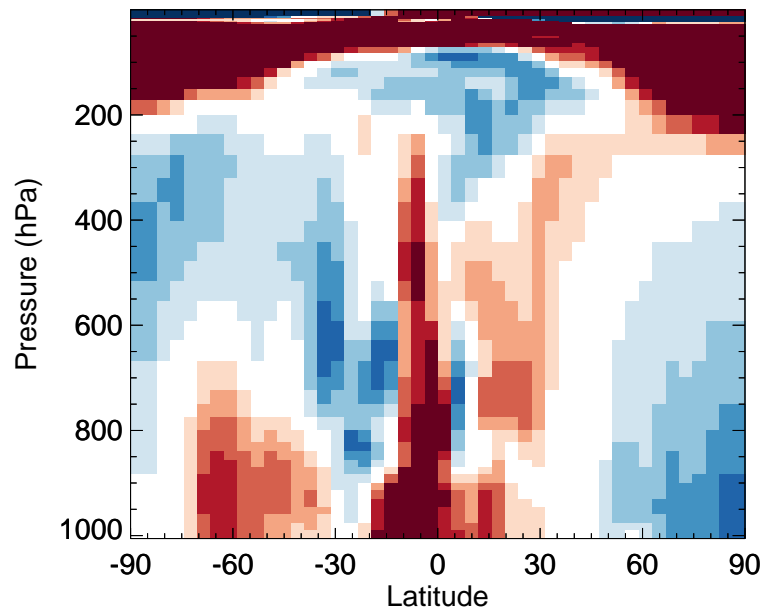
v11-02f-Run1 / v11-02e-Run1
PAN - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
PAN - Zonal mean abs diff for Jan

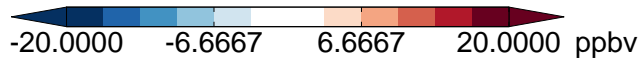
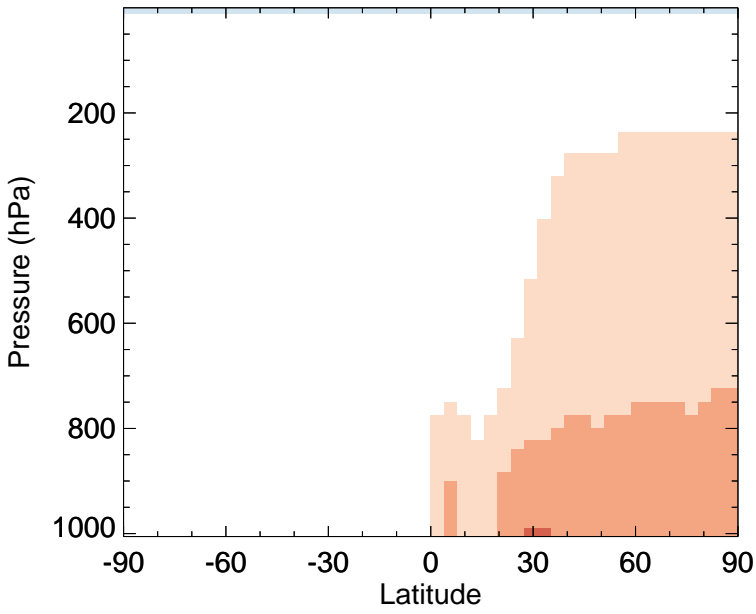


v11-02f-Run1 / v11-02e-Run0
PAN - Zonal mean % diff for Jan

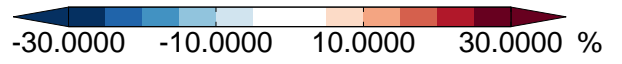
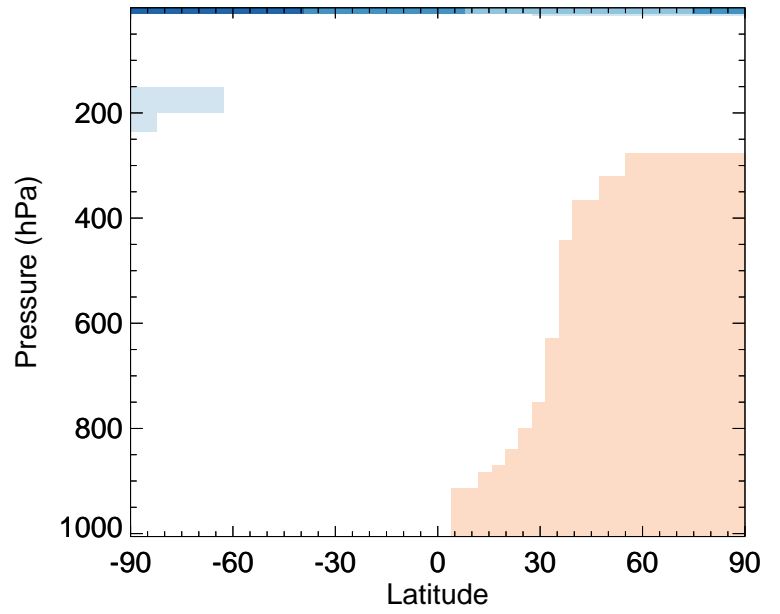


GEOS-Chem Zonal Difference Maps

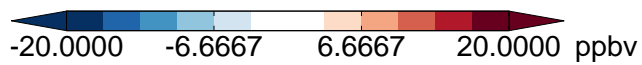
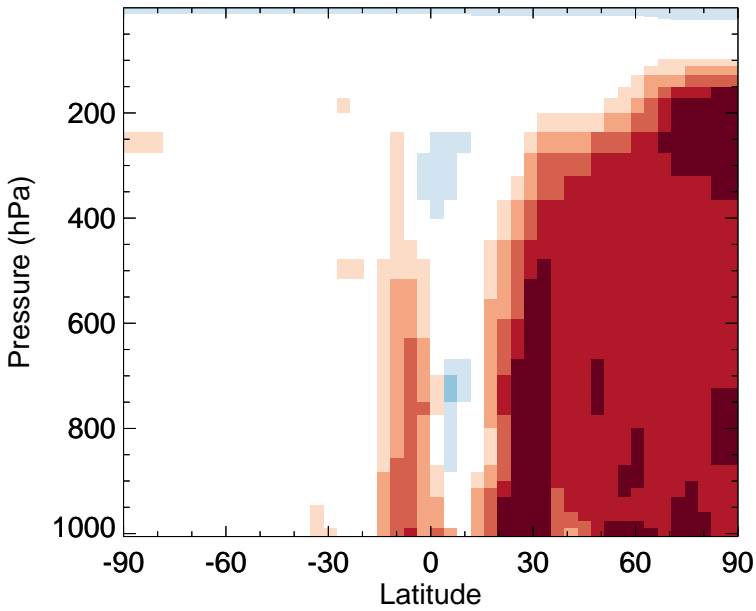
v11-02f-Run1 - v11-02e-Run1
CO - Zonal mean abs diff for Jan



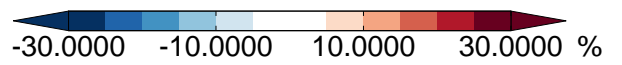
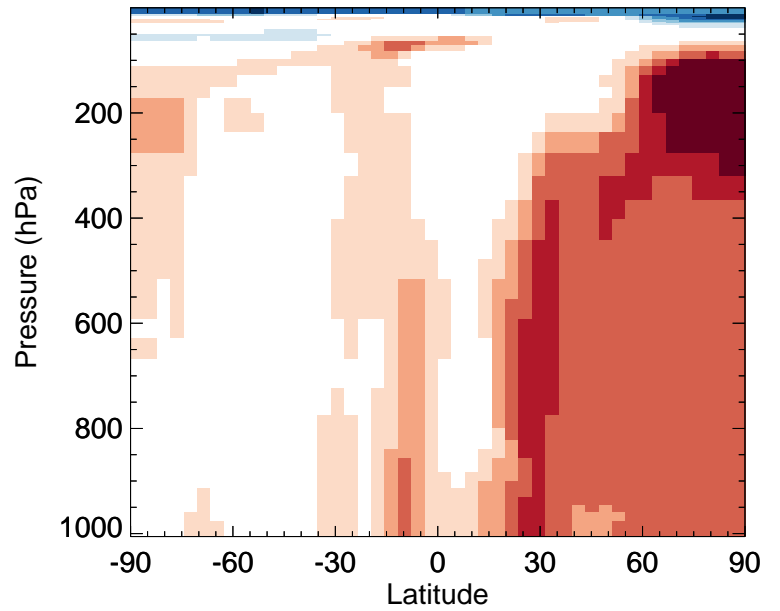
v11-02f-Run1 / v11-02e-Run1
CO - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
CO - Zonal mean abs diff for Jan

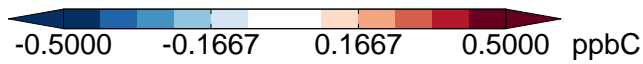
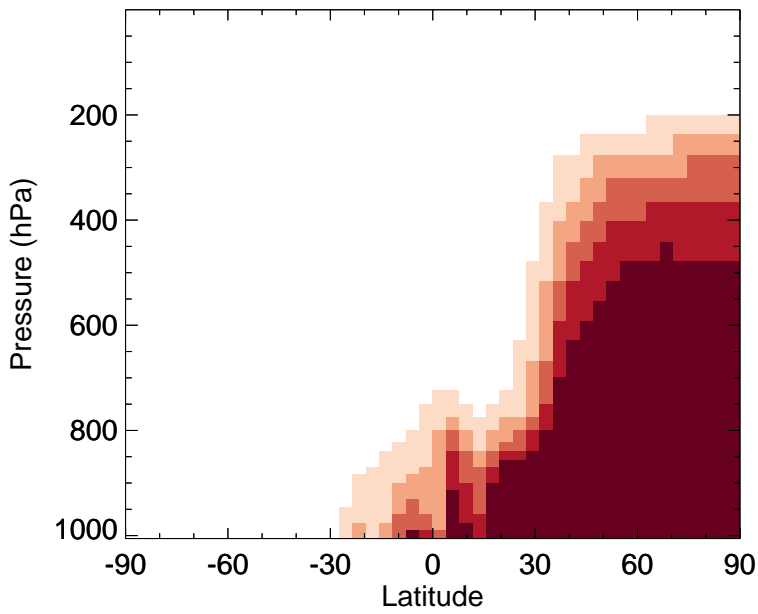


v11-02f-Run1 / v11-02e-Run0
CO - Zonal mean % diff for Jan

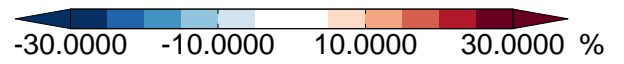
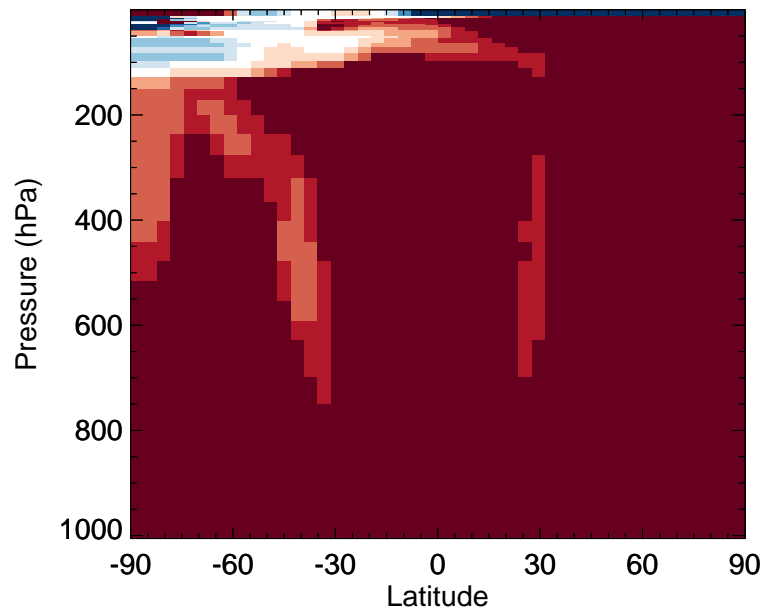


GEOS-Chem Zonal Difference Maps

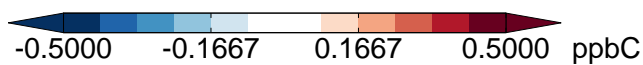
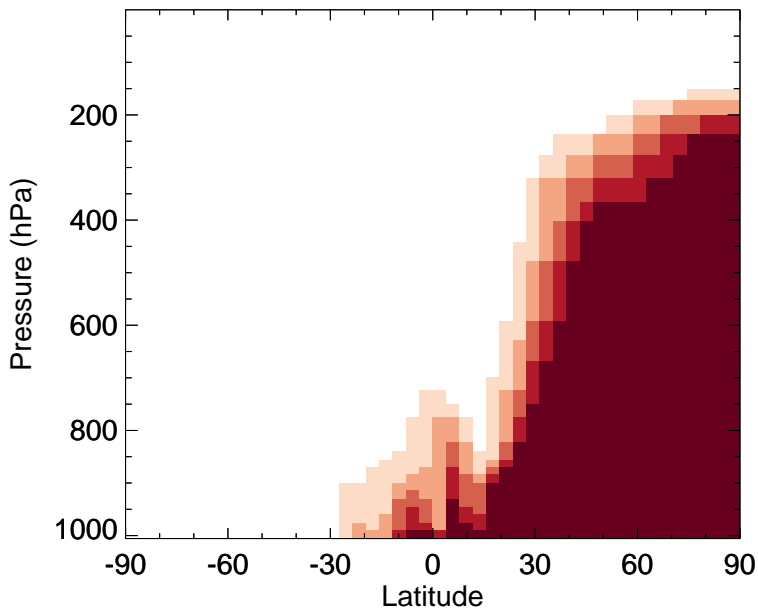
v11-02f-Run1 - v11-02e-Run1
ALK4 - Zonal mean abs diff for Jan



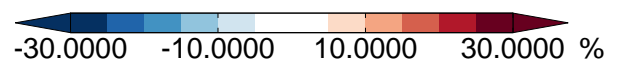
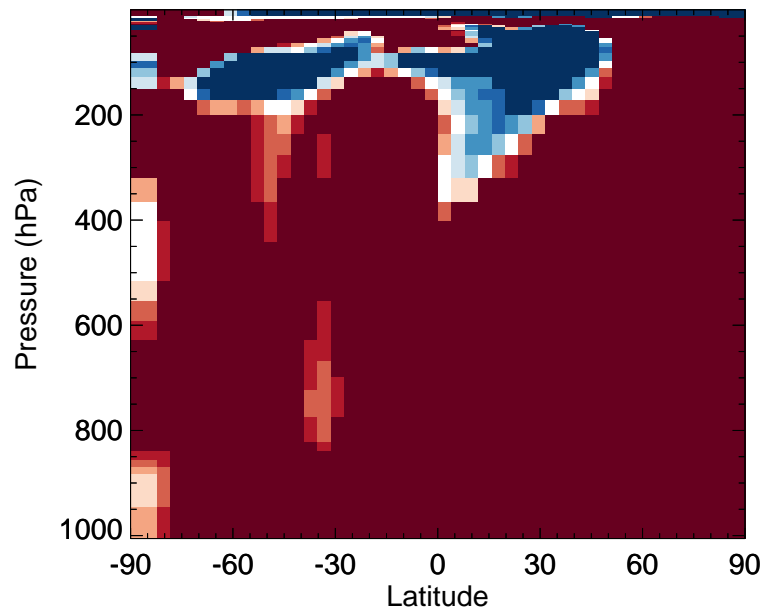
v11-02f-Run1 / v11-02e-Run1
ALK4 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ALK4 - Zonal mean abs diff for Jan

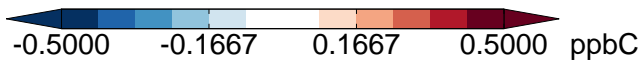
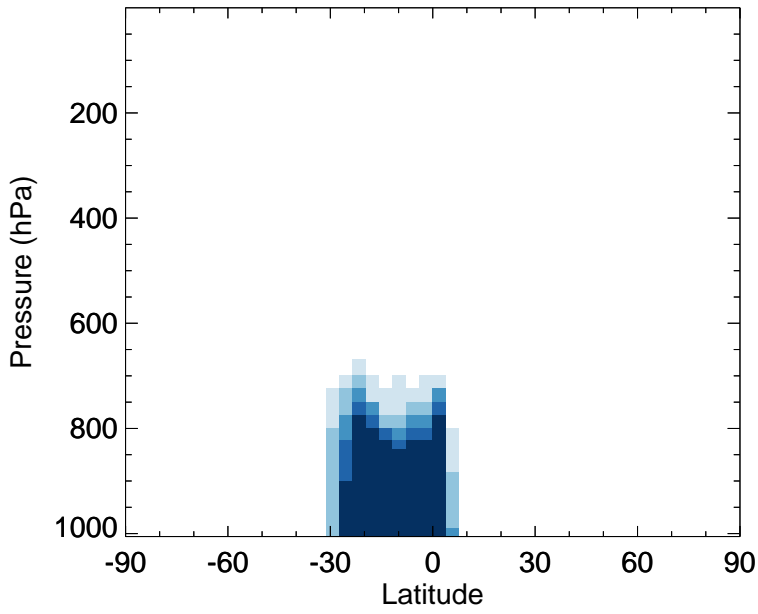


v11-02f-Run1 / v11-02e-Run0
ALK4 - Zonal mean % diff for Jan

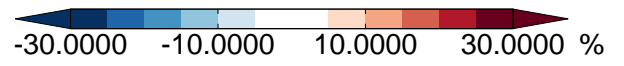
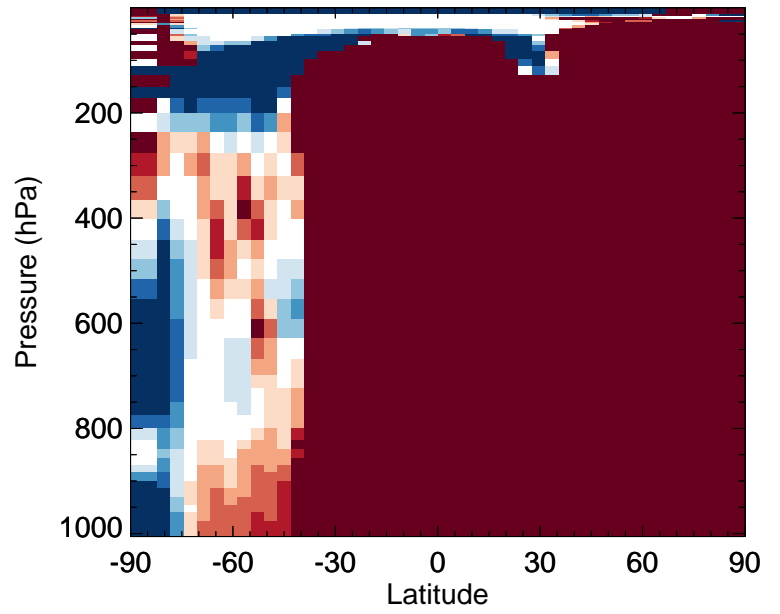


GEOS-Chem Zonal Difference Maps

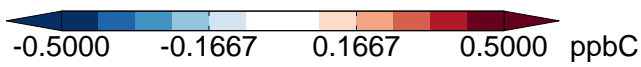
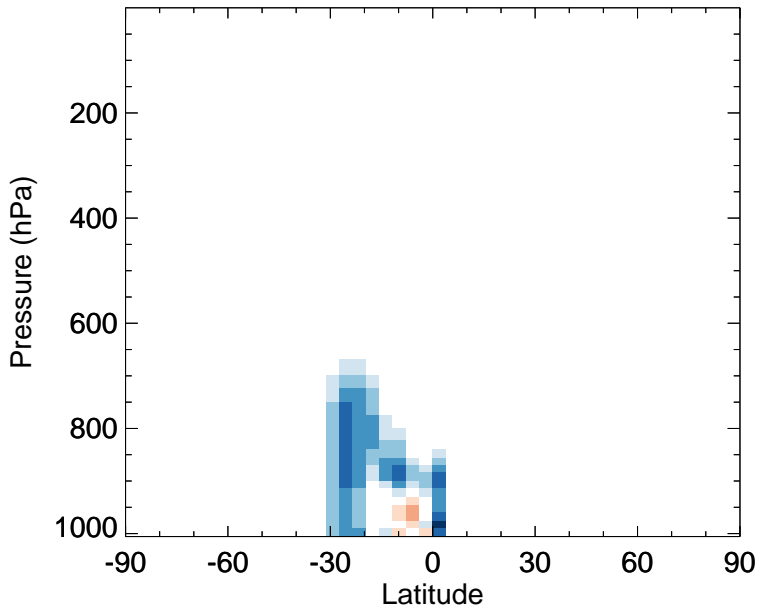
v11-02f-Run1 - v11-02e-Run1
ISOP - Zonal mean abs diff for Jan



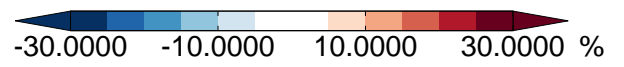
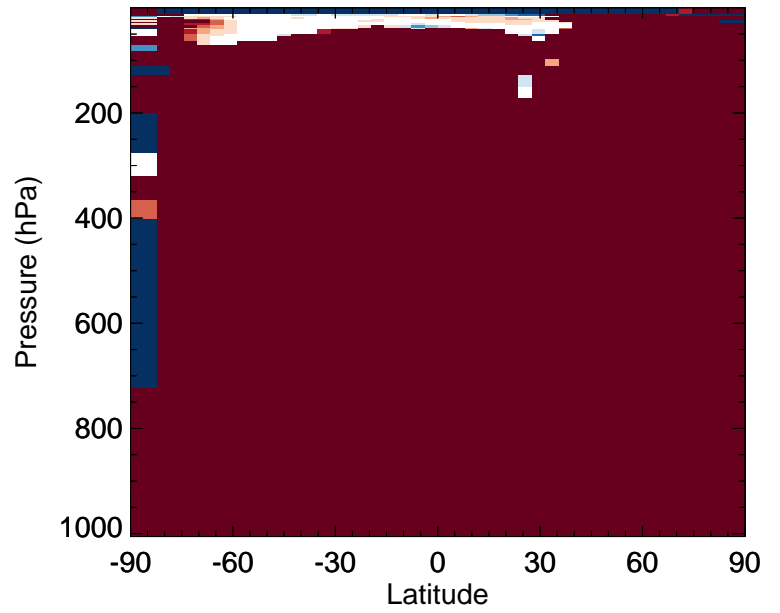
v11-02f-Run1 / v11-02e-Run1
ISOP - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ISOP - Zonal mean abs diff for Jan

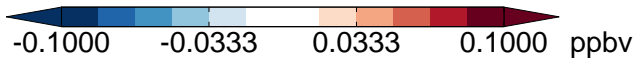
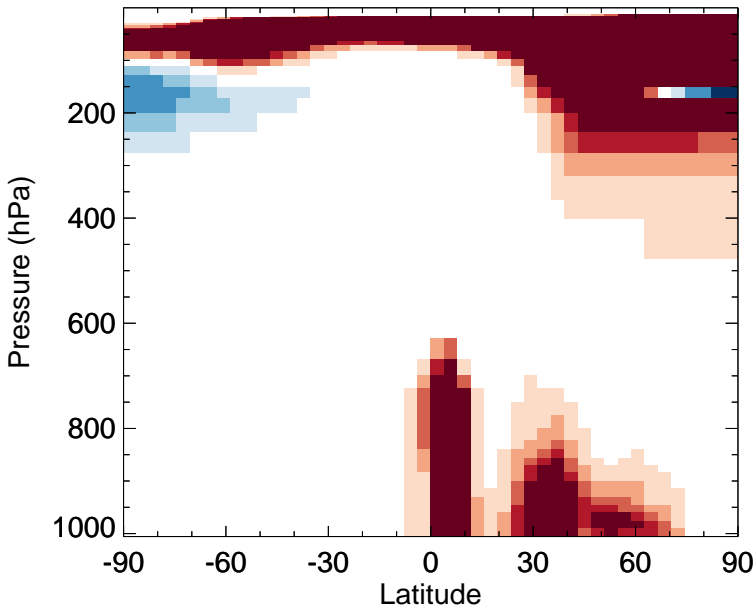


v11-02f-Run1 / v11-02e-Run0
ISOP - Zonal mean % diff for Jan

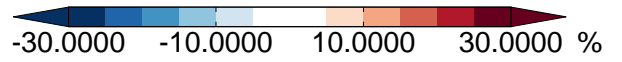
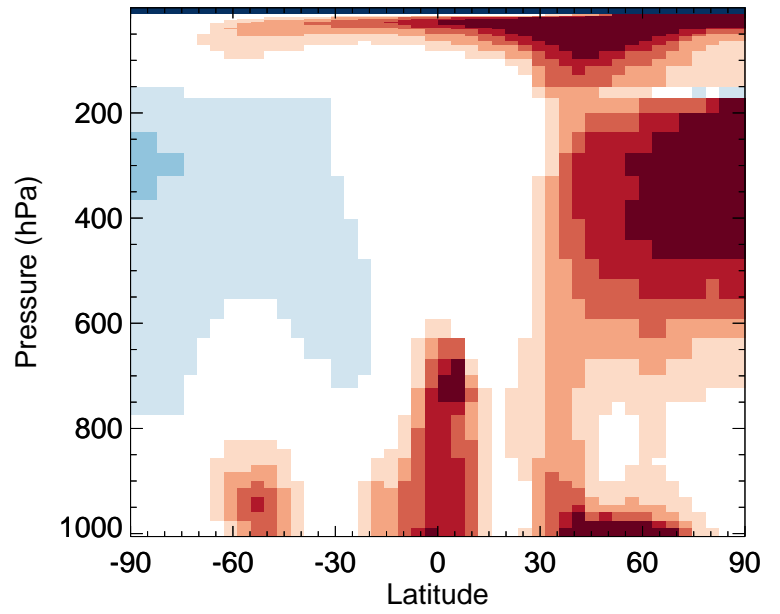


GEOS-Chem Zonal Difference Maps

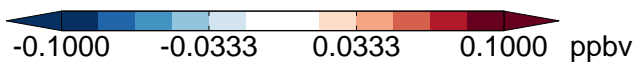
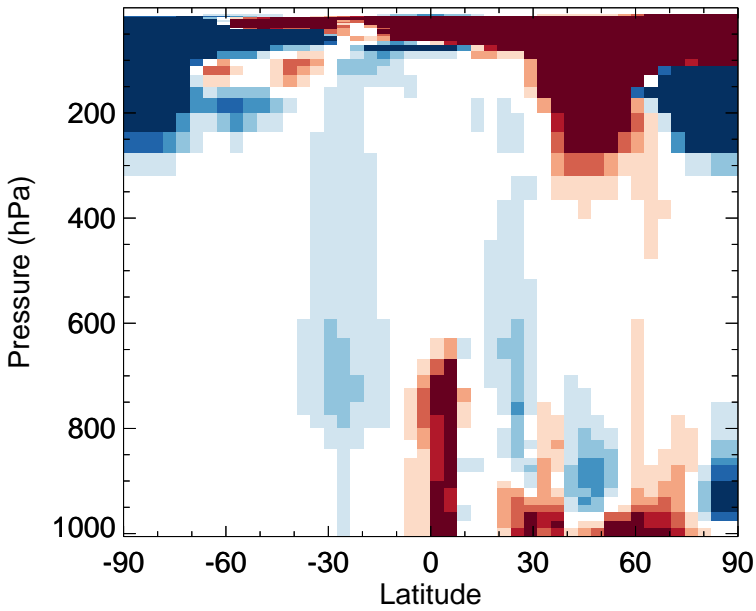
v11-02f-Run1 - v11-02e-Run1
HNO₃ - Zonal mean abs diff for Jan



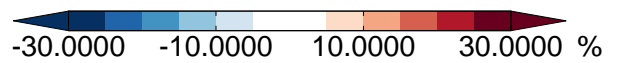
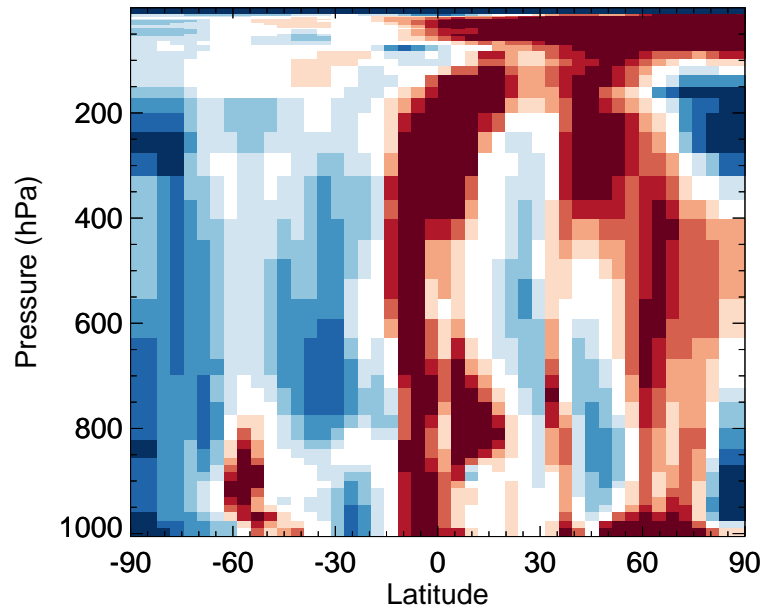
v11-02f-Run1 / v11-02e-Run1
HNO₃ - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
HNO₃ - Zonal mean abs diff for Jan

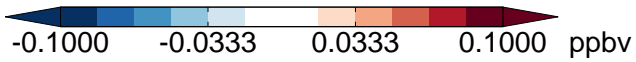
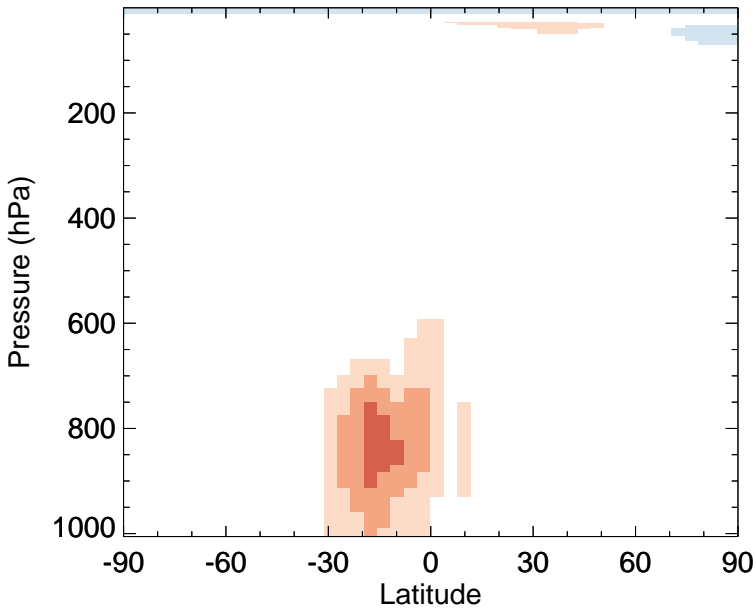


v11-02f-Run1 / v11-02e-Run0
HNO₃ - Zonal mean % diff for Jan

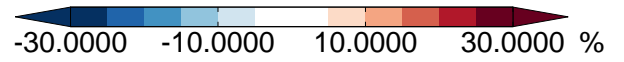
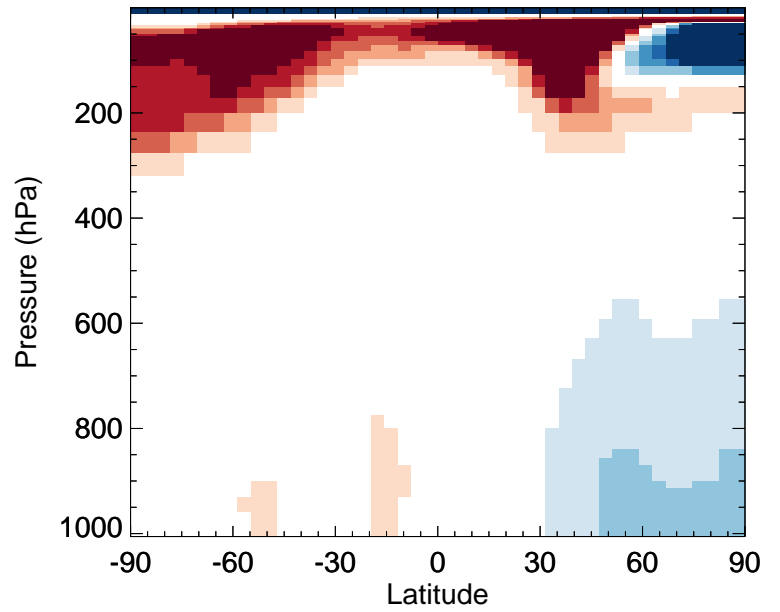


GEOS-Chem Zonal Difference Maps

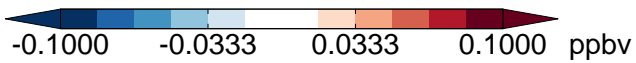
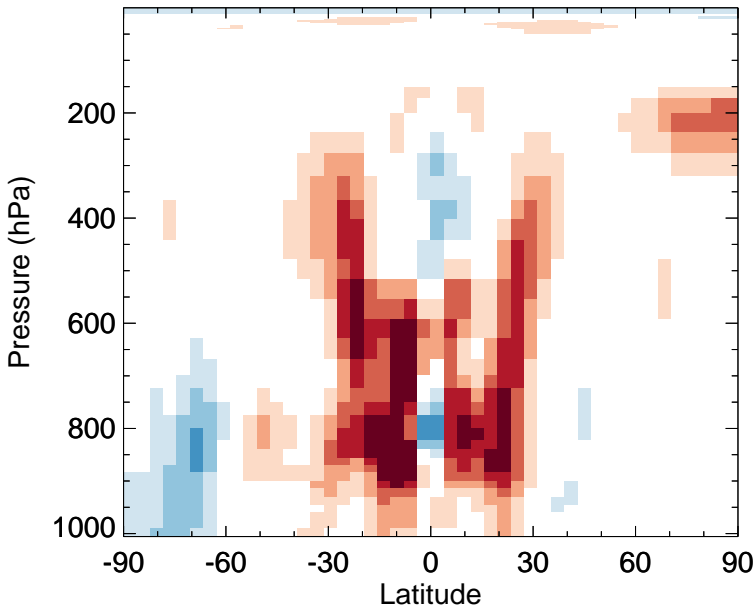
v11-02f-Run1 - v11-02e-Run1
H2O2 - Zonal mean abs diff for Jan



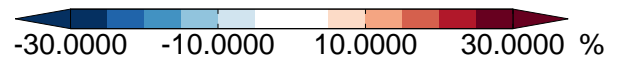
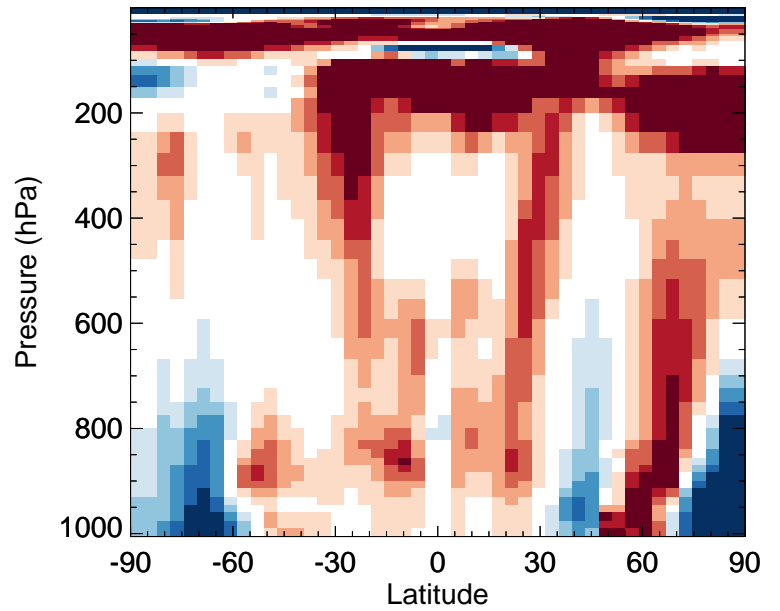
v11-02f-Run1 / v11-02e-Run1
H2O2 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
H2O2 - Zonal mean abs diff for Jan

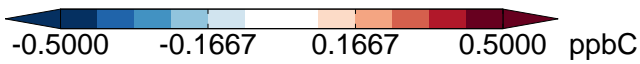
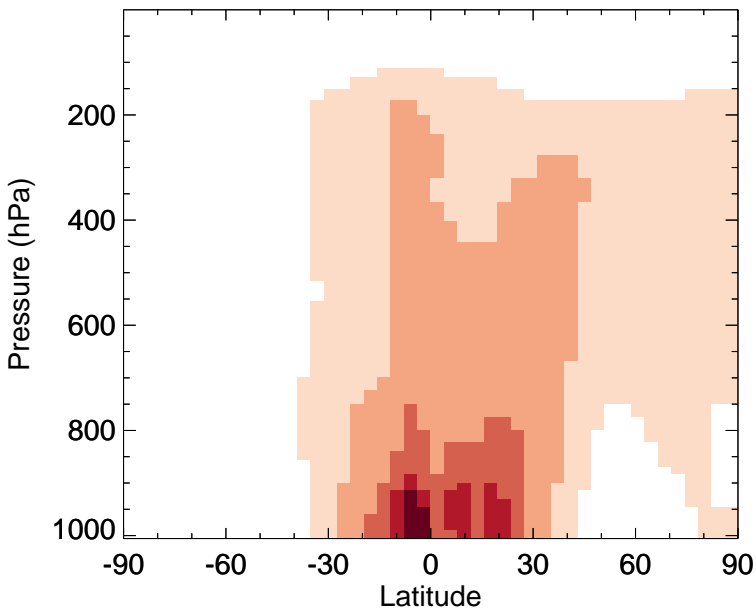


v11-02f-Run1 / v11-02e-Run0
H2O2 - Zonal mean % diff for Jan

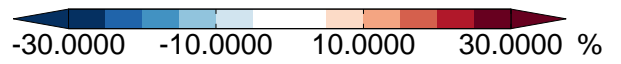
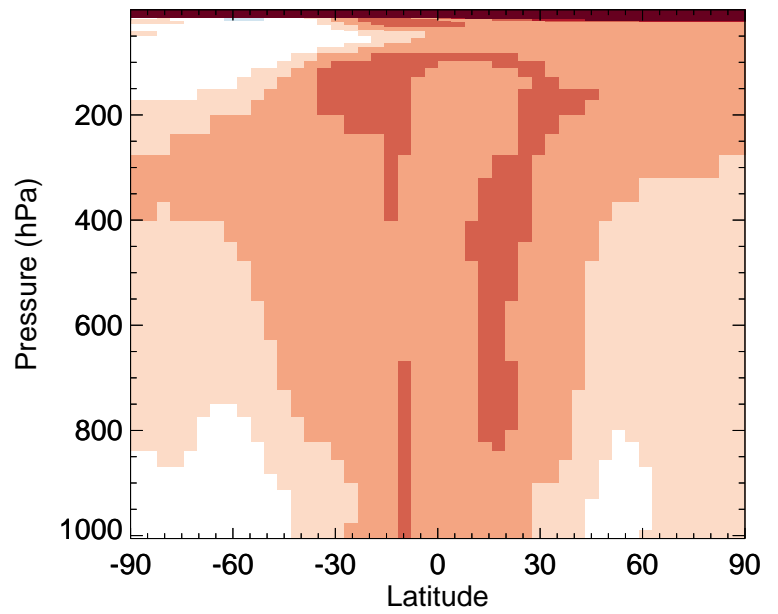


GEOS-Chem Zonal Difference Maps

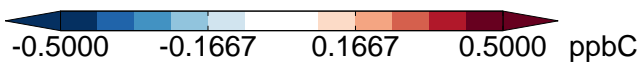
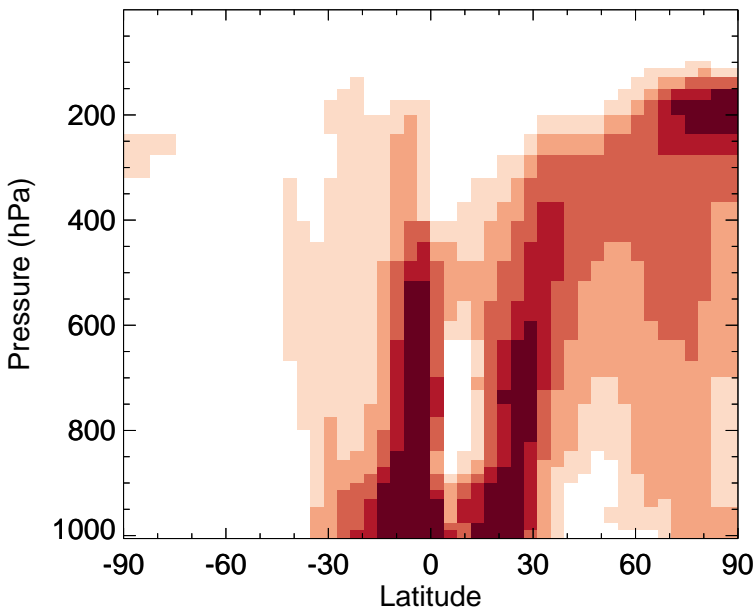
v11-02f-Run1 - v11-02e-Run1
ACET - Zonal mean abs diff for Jan



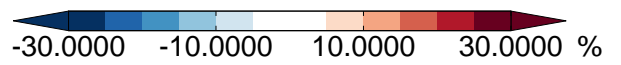
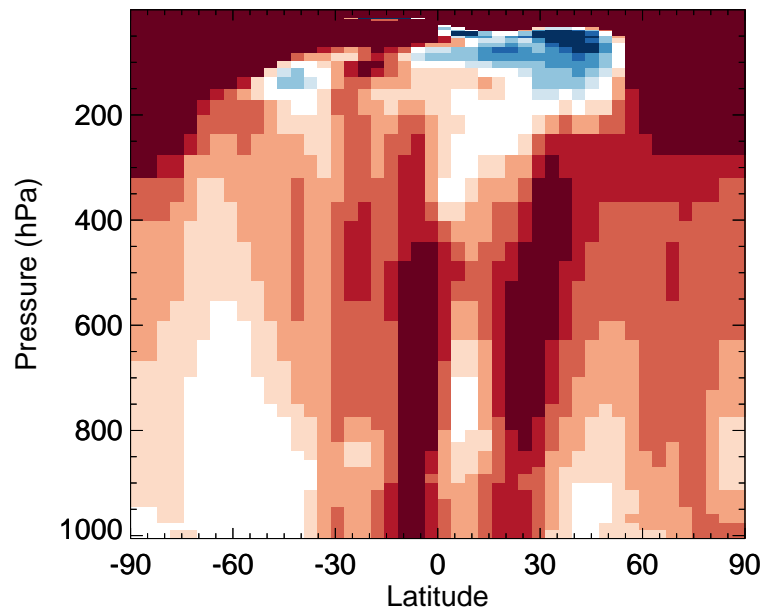
v11-02f-Run1 / v11-02e-Run1
ACET - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ACET - Zonal mean abs diff for Jan

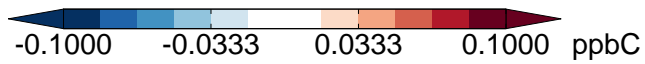
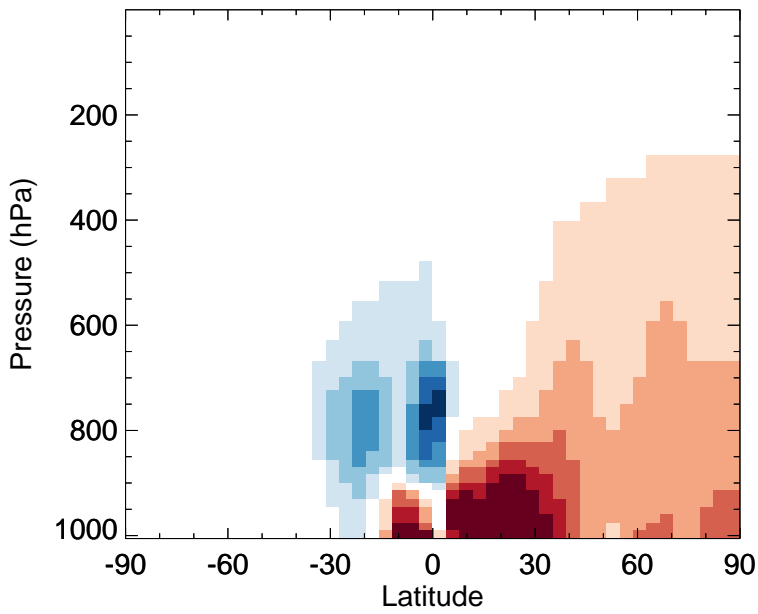


v11-02f-Run1 / v11-02e-Run0
ACET - Zonal mean % diff for Jan

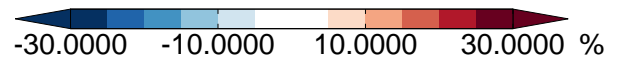
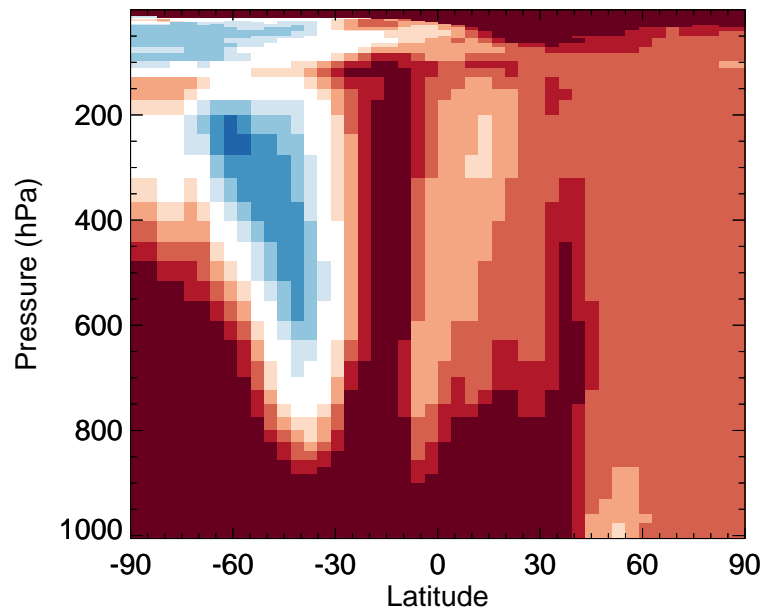


GEOS-Chem Zonal Difference Maps

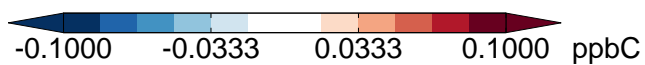
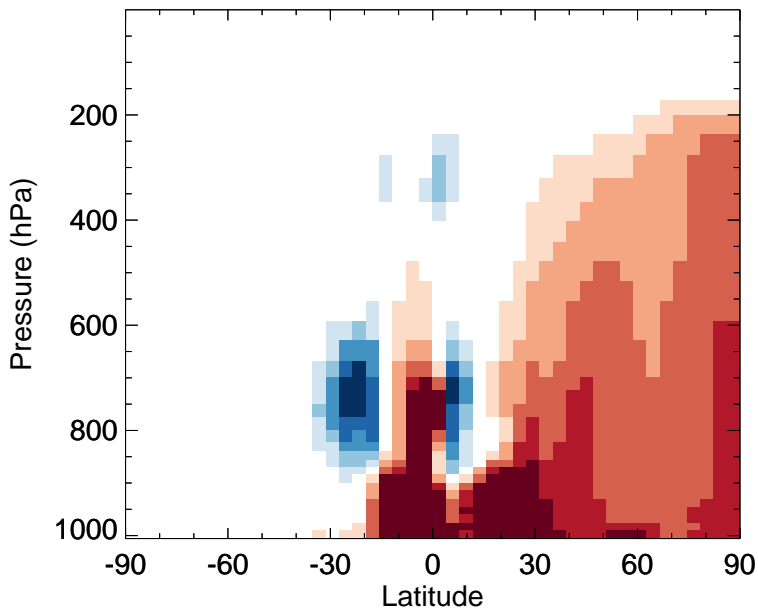
v11-02f-Run1 - v11-02e-Run1
MEK - Zonal mean abs diff for Jan



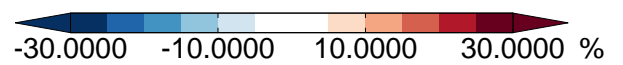
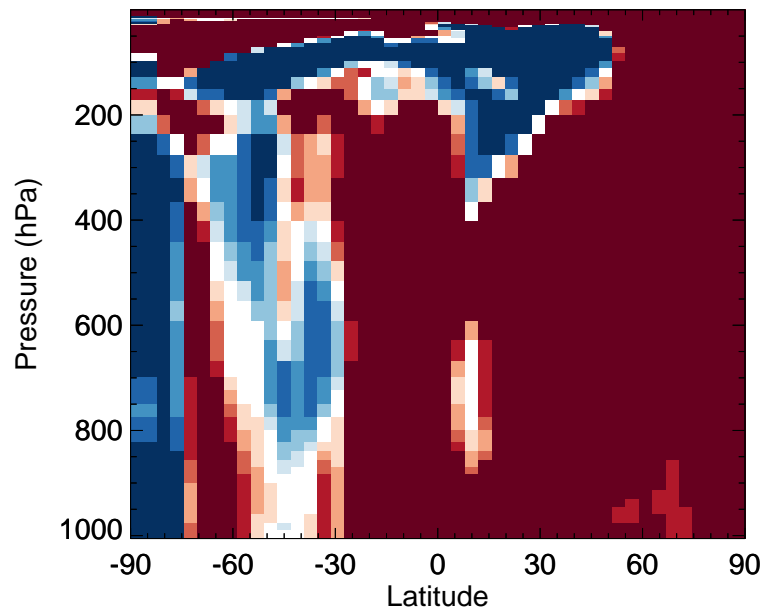
v11-02f-Run1 / v11-02e-Run1
MEK - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
MEK - Zonal mean abs diff for Jan

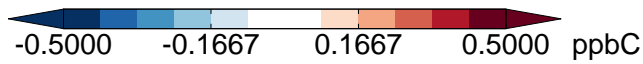
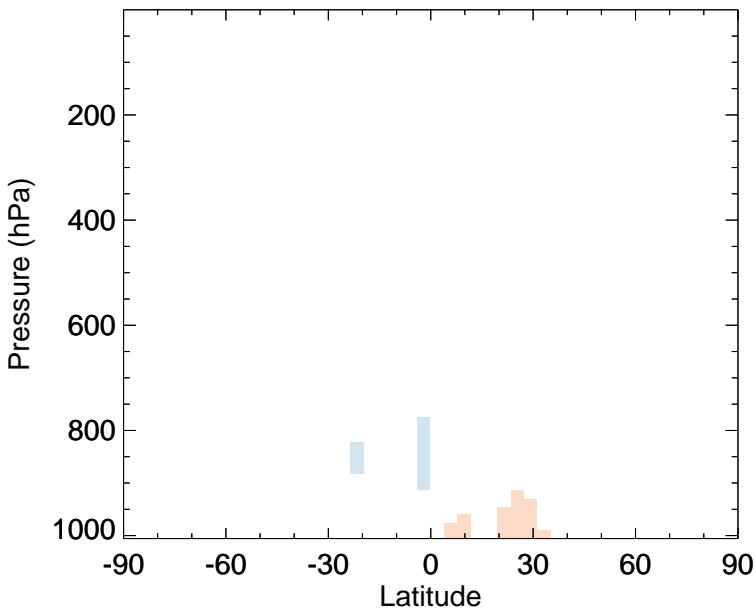


v11-02f-Run1 / v11-02e-Run0
MEK - Zonal mean % diff for Jan

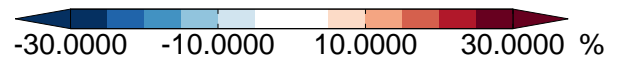
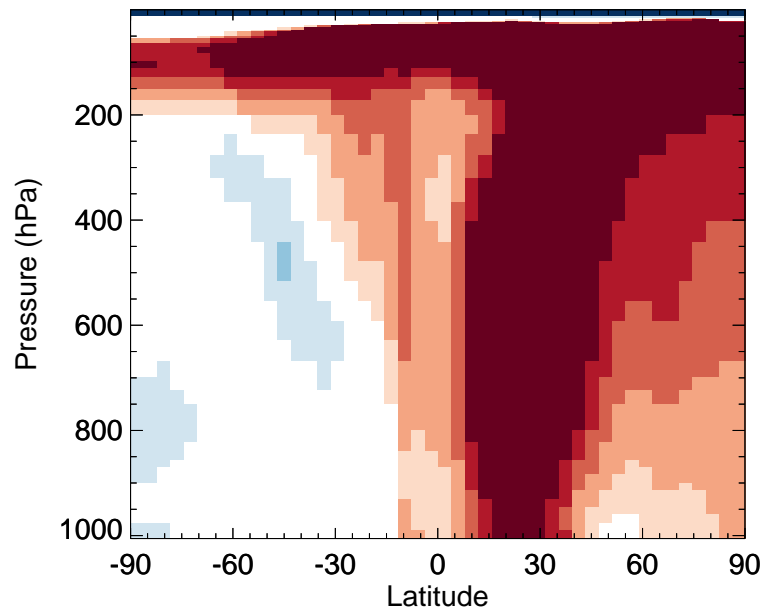


GEOS-Chem Zonal Difference Maps

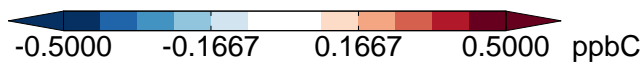
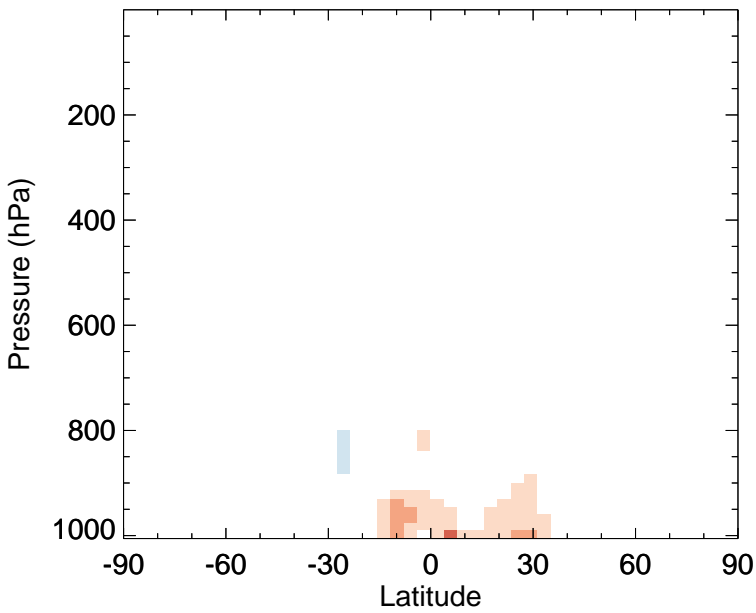
v11-02f-Run1 - v11-02e-Run1
ALD2 - Zonal mean abs diff for Jan



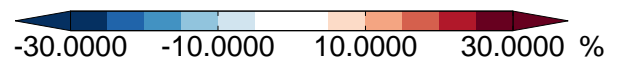
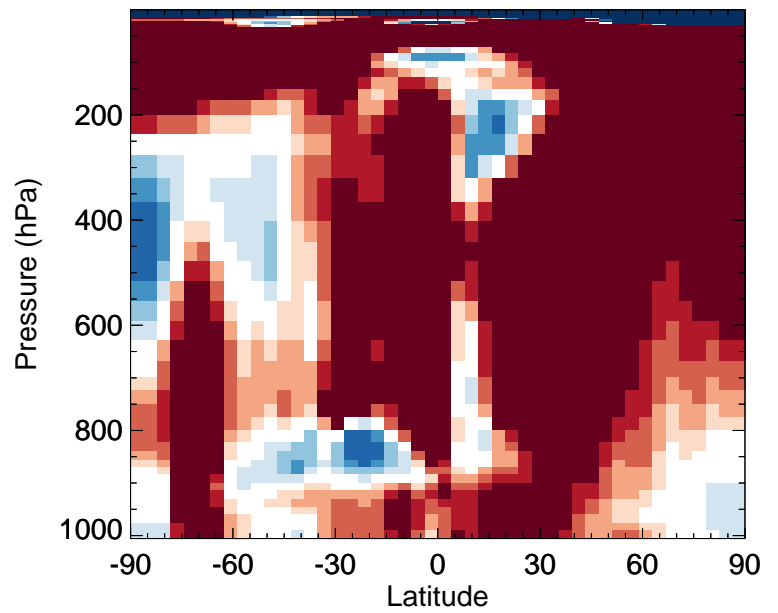
v11-02f-Run1 / v11-02e-Run1
ALD2 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ALD2 - Zonal mean abs diff for Jan



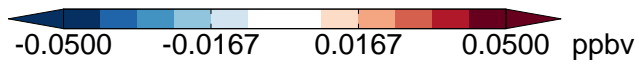
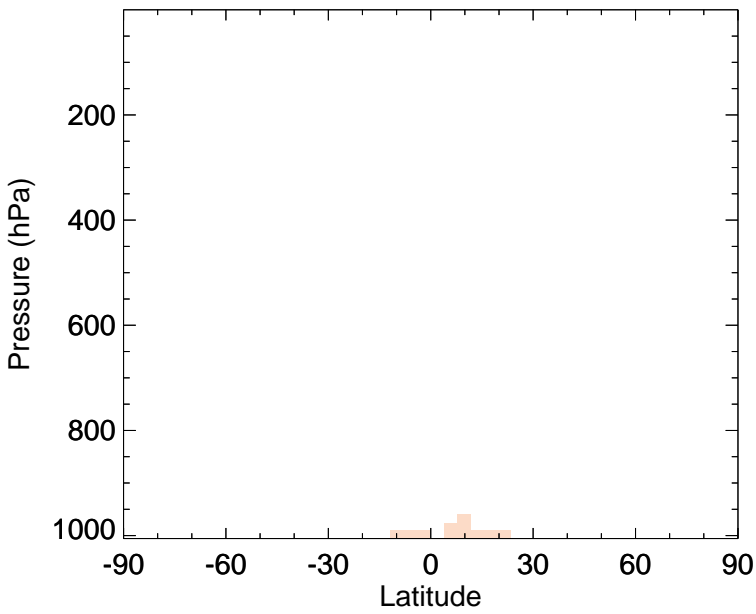
v11-02f-Run1 / v11-02e-Run0
ALD2 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

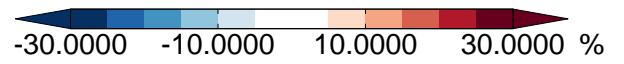
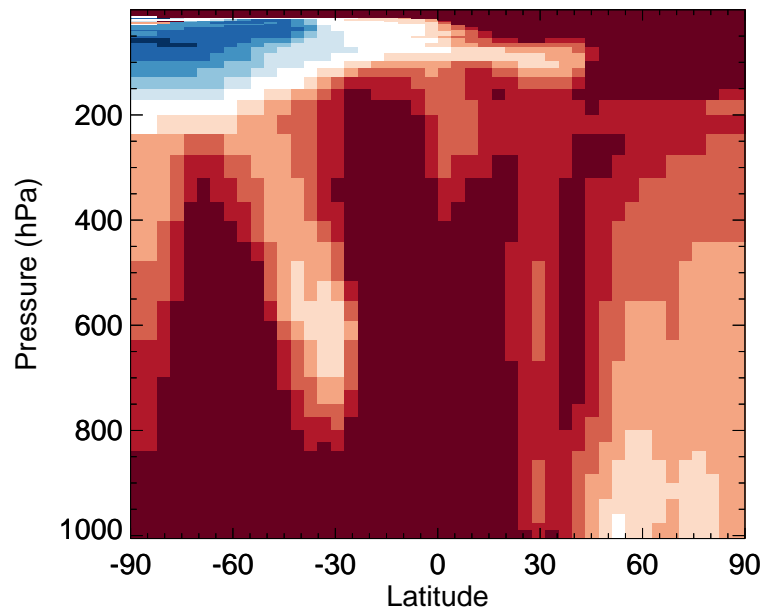
v11-02f-Run1 - v11-02e-Run1

RCHO - Zonal mean abs diff for Jan



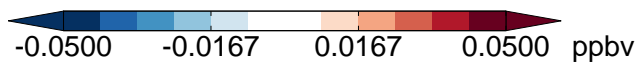
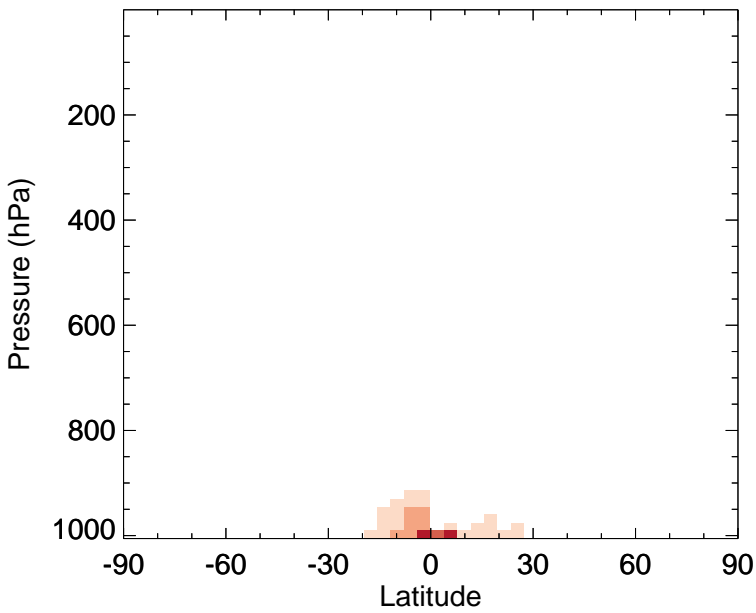
v11-02f-Run1 / v11-02e-Run1

RCHO - Zonal mean % diff for Jan



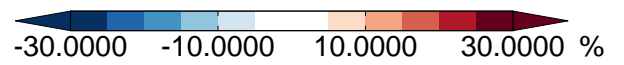
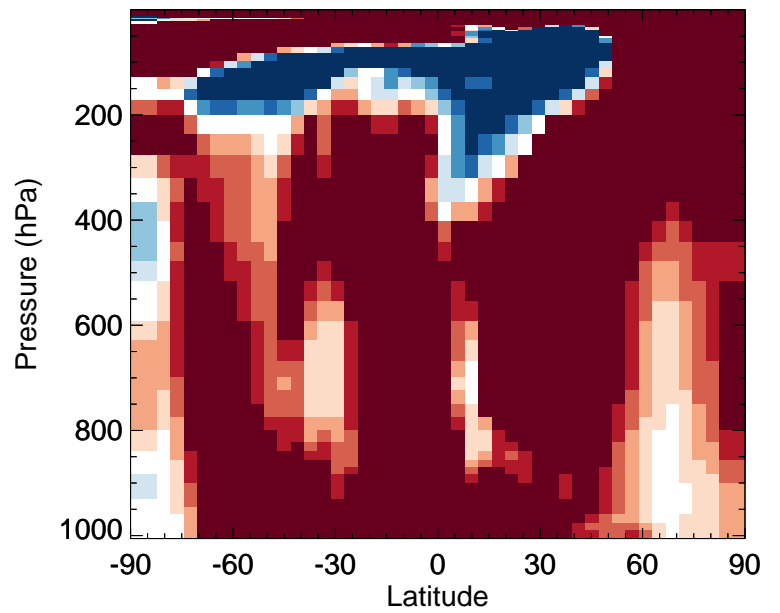
v11-02f-Run1 - v11-02e-Run0

RCHO - Zonal mean abs diff for Jan



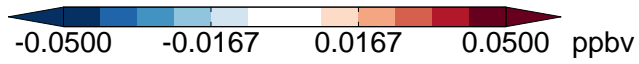
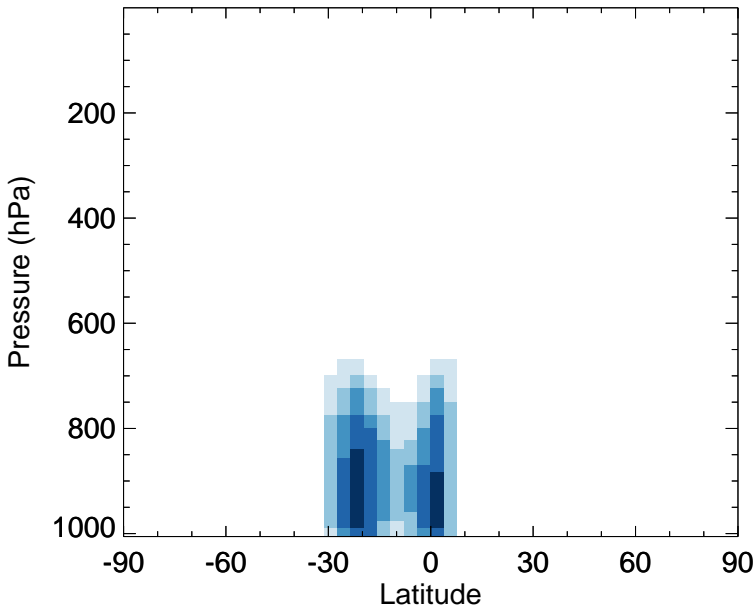
v11-02f-Run1 / v11-02e-Run0

RCHO - Zonal mean % diff for Jan

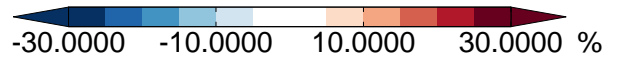
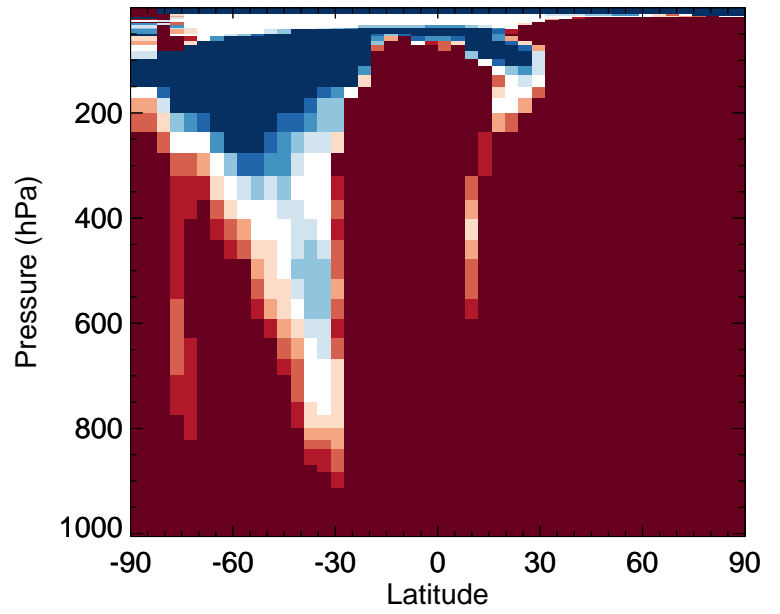


GEOS-Chem Zonal Difference Maps

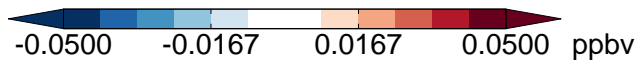
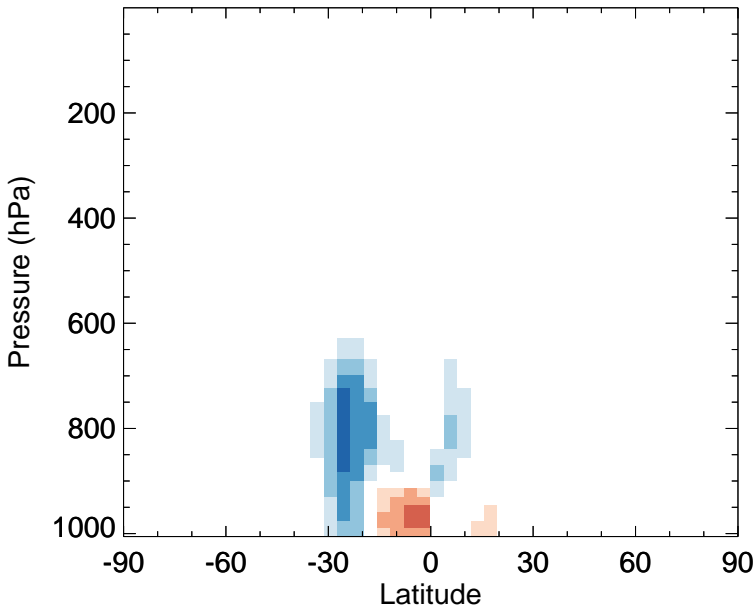
v11-02f-Run1 - v11-02e-Run1
MVK - Zonal mean abs diff for Jan



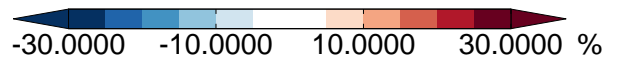
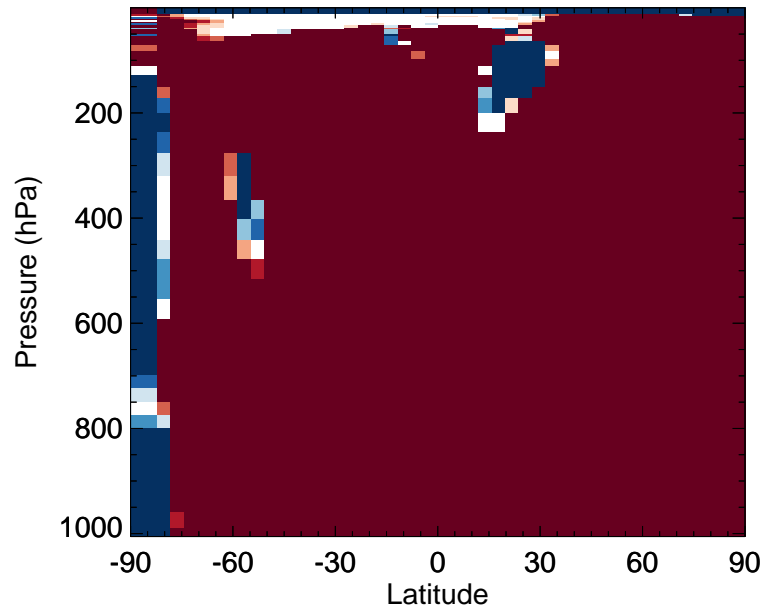
v11-02f-Run1 / v11-02e-Run1
MVK - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
MVK - Zonal mean abs diff for Jan

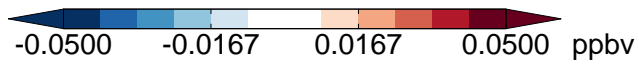
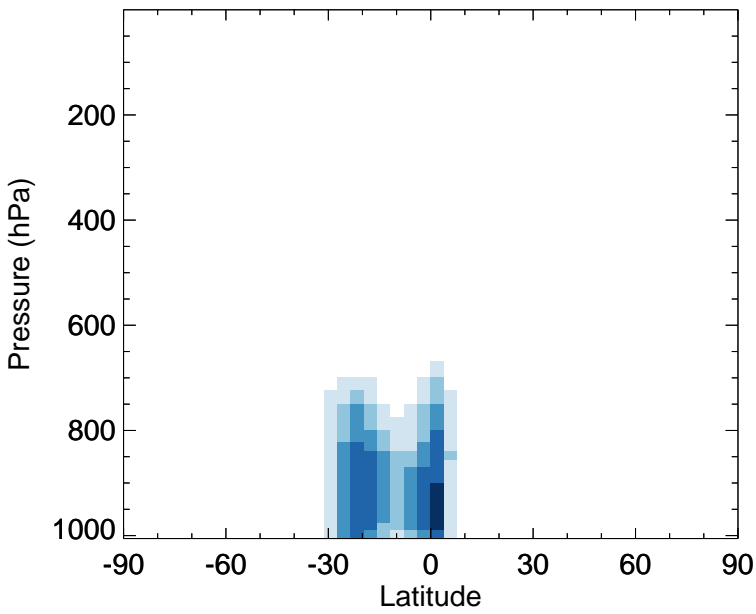


v11-02f-Run1 / v11-02e-Run0
MVK - Zonal mean % diff for Jan

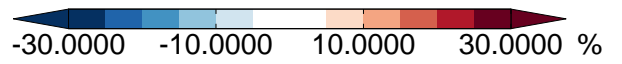
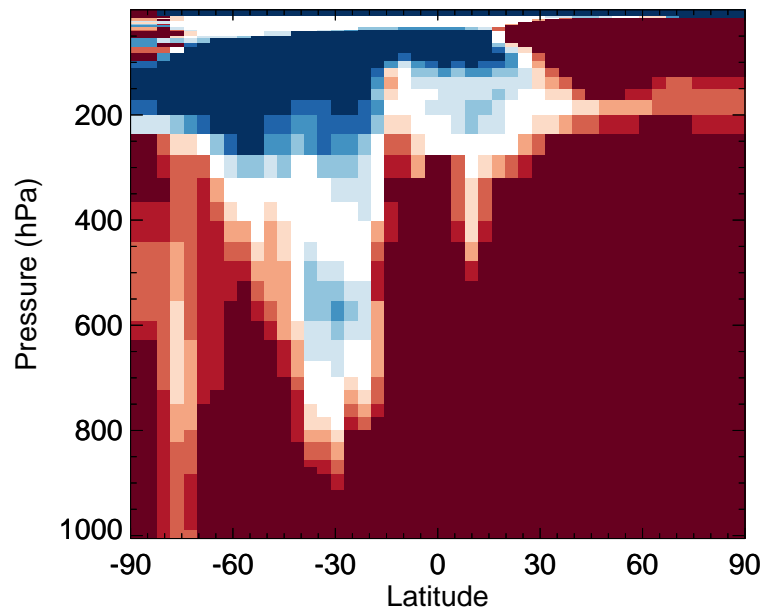


GEOS-Chem Zonal Difference Maps

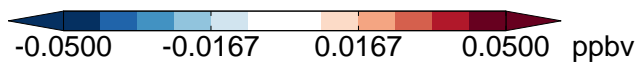
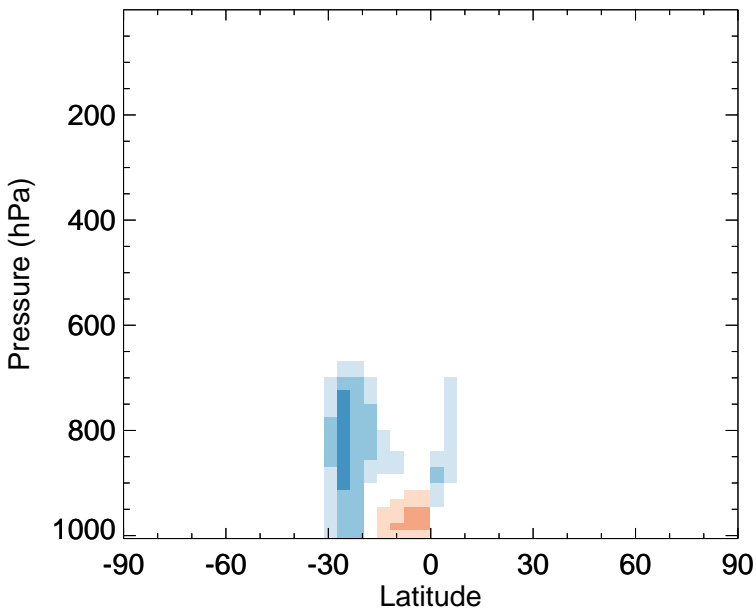
v11-02f-Run1 - v11-02e-Run1
MACR - Zonal mean abs diff for Jan



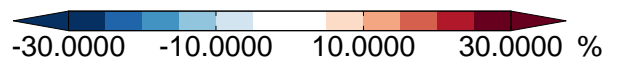
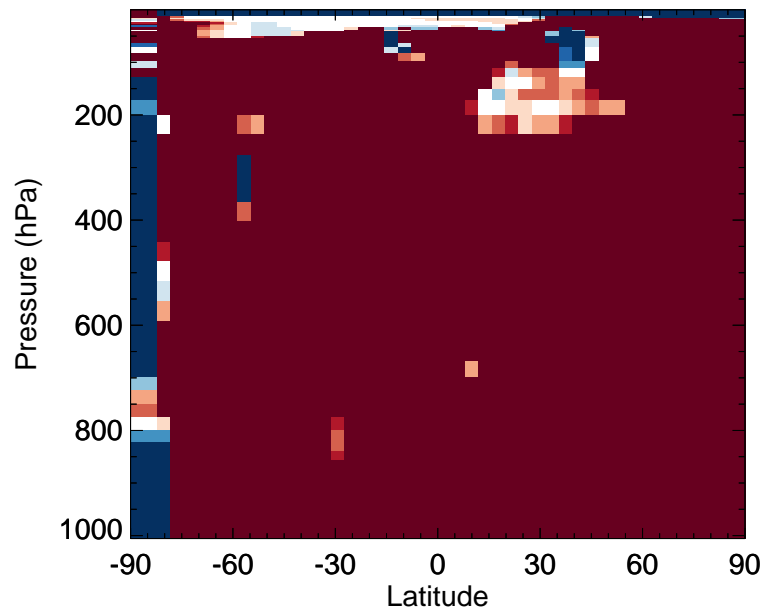
v11-02f-Run1 / v11-02e-Run1
MACR - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
MACR - Zonal mean abs diff for Jan



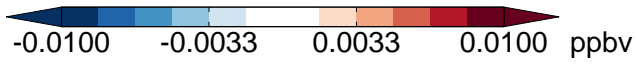
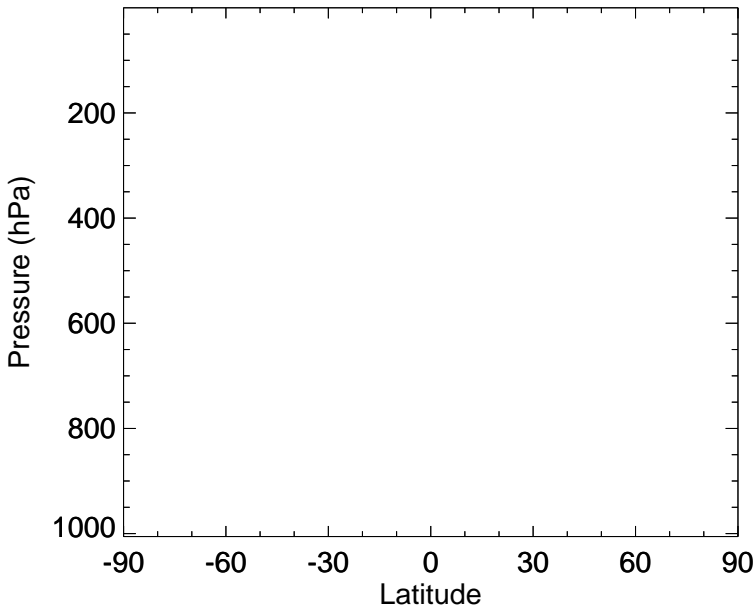
v11-02f-Run1 / v11-02e-Run0
MACR - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

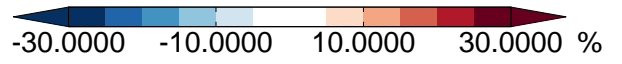
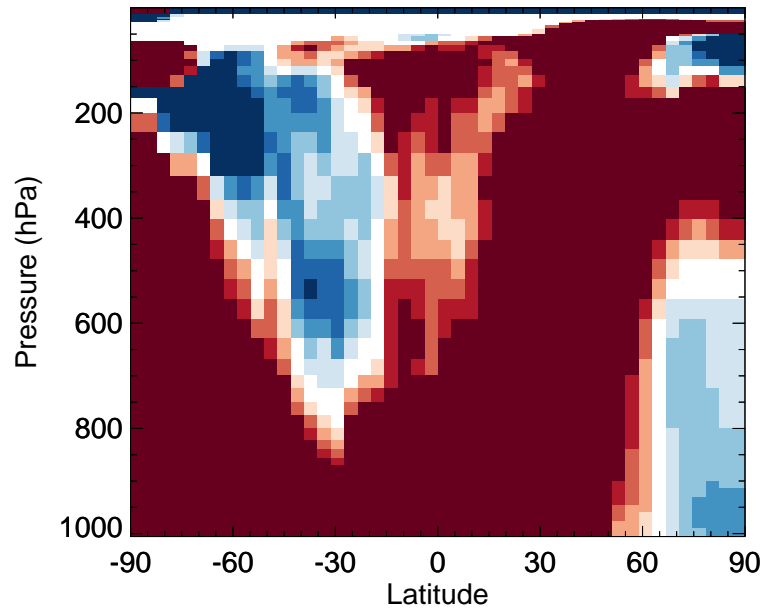
v11-02f-Run1 - v11-02e-Run1

NPMN - Zonal mean abs diff for Jan



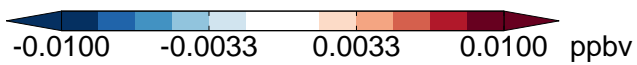
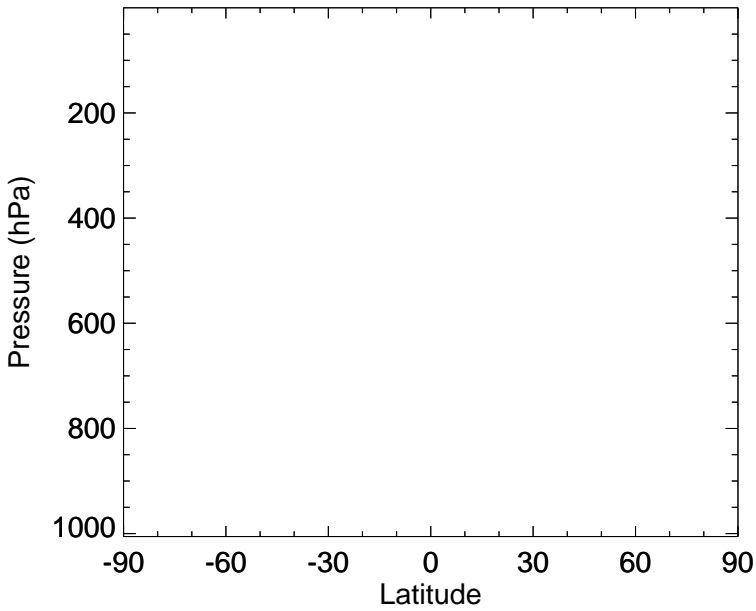
v11-02f-Run1 / v11-02e-Run1

NPMN - Zonal mean % diff for Jan



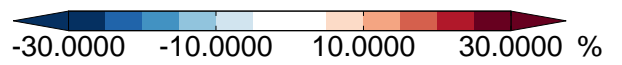
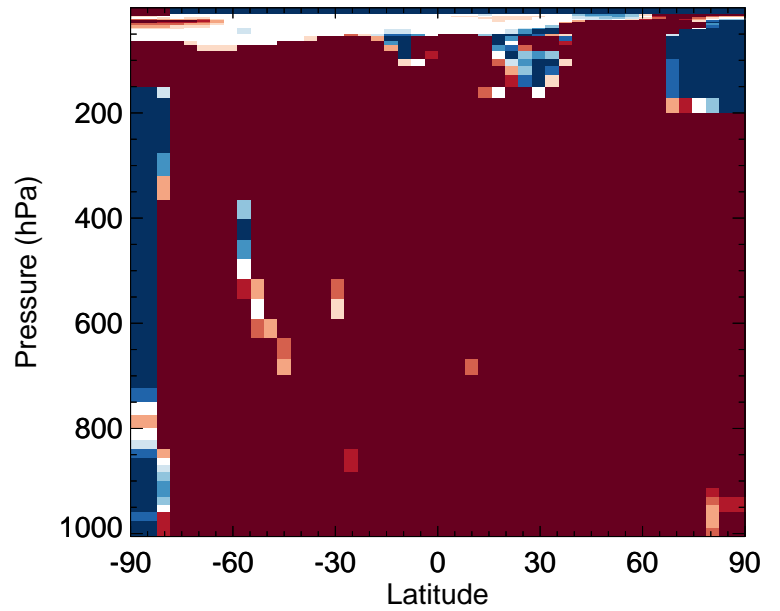
v11-02f-Run1 - v11-02e-Run0

NPMN - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

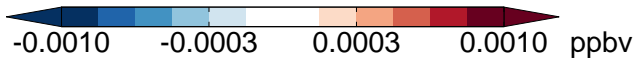
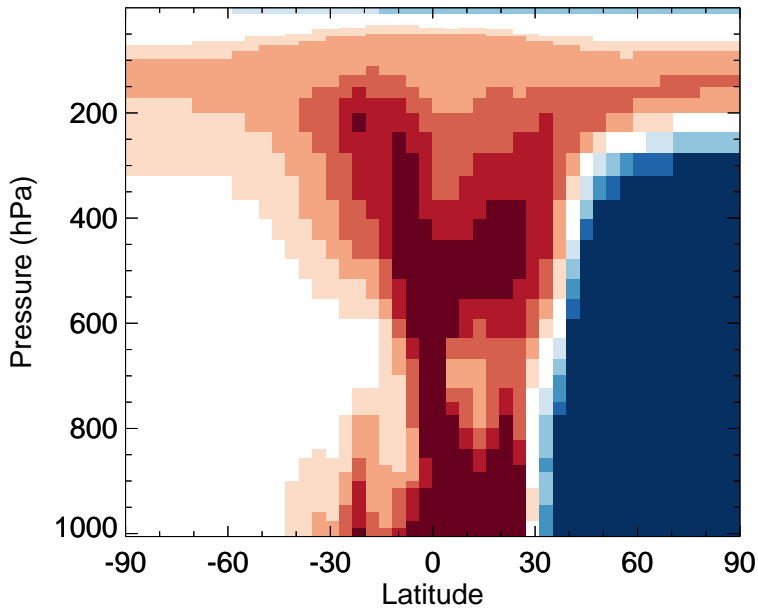
NPMN - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

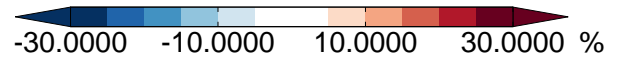
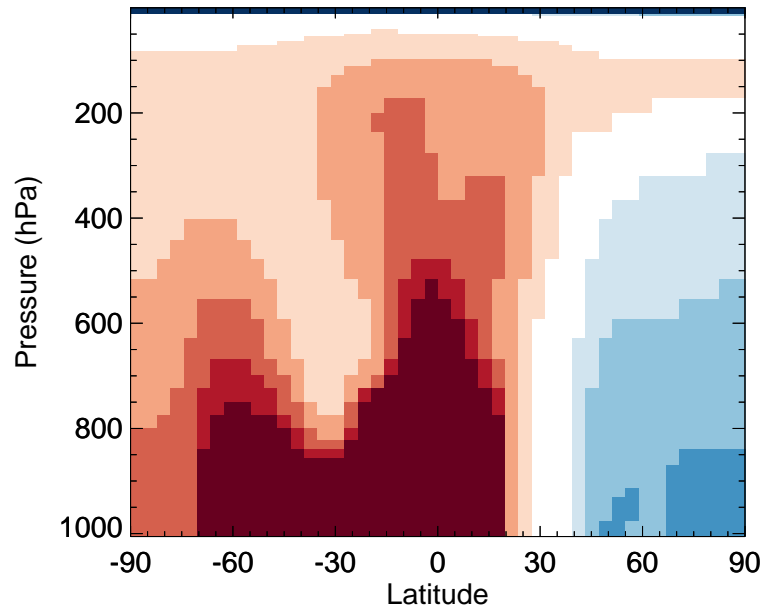
v11-02f-Run1 - v11-02e-Run1

PPN - Zonal mean abs diff for Jan



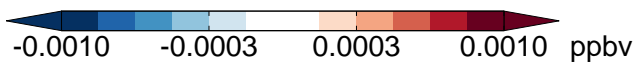
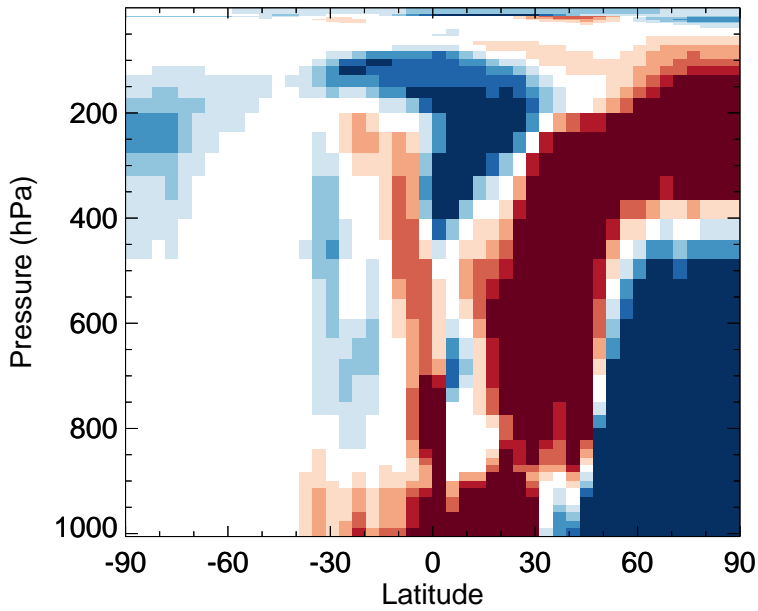
v11-02f-Run1 / v11-02e-Run1

PPN - Zonal mean % diff for Jan



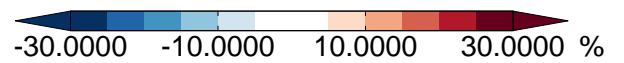
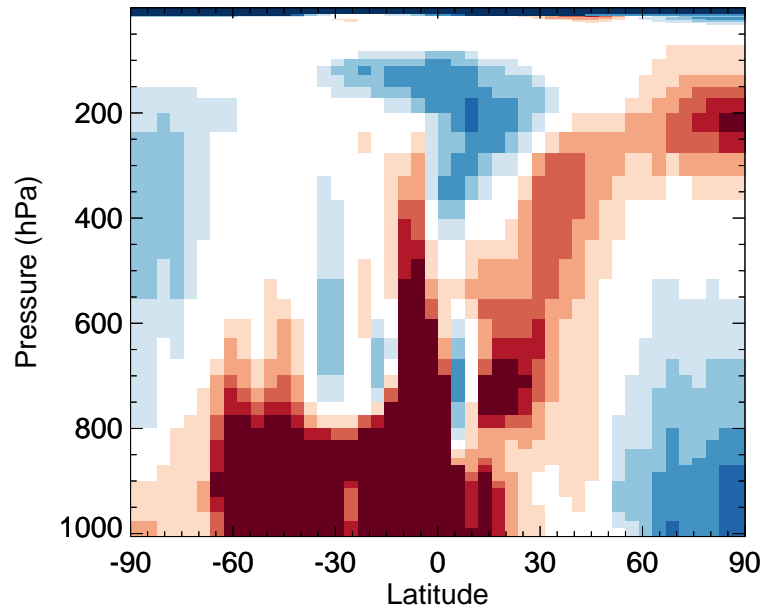
v11-02f-Run1 - v11-02e-Run0

PPN - Zonal mean abs diff for Jan



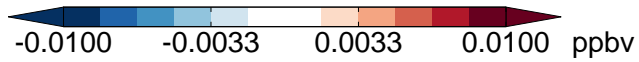
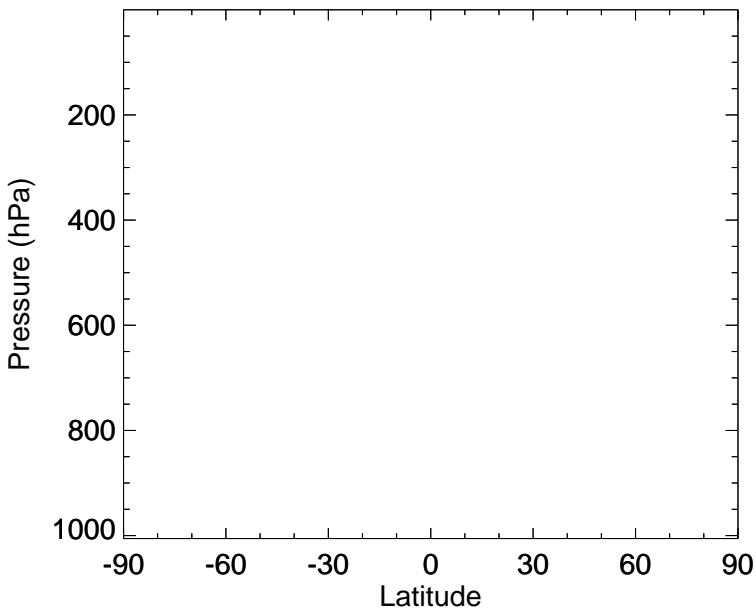
v11-02f-Run1 / v11-02e-Run0

PPN - Zonal mean % diff for Jan

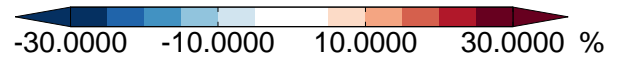
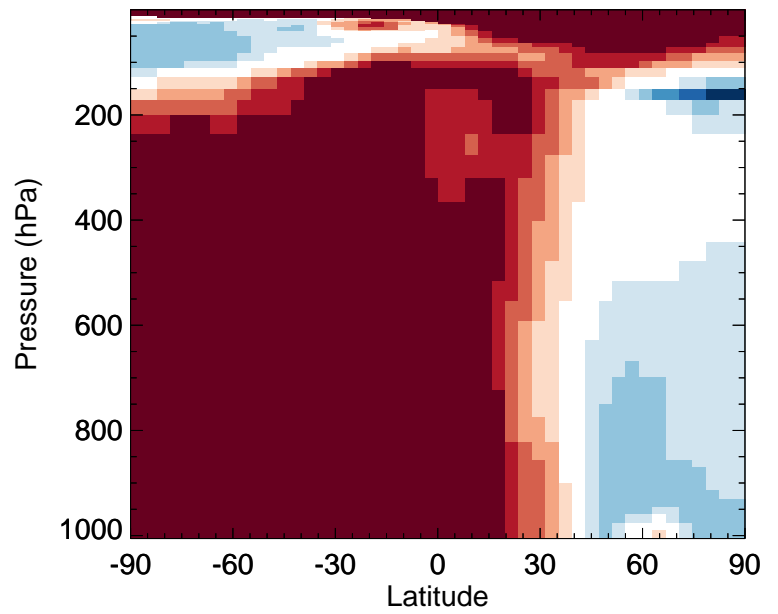


GEOS-Chem Zonal Difference Maps

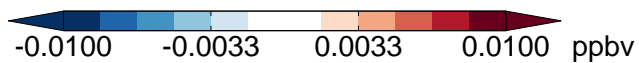
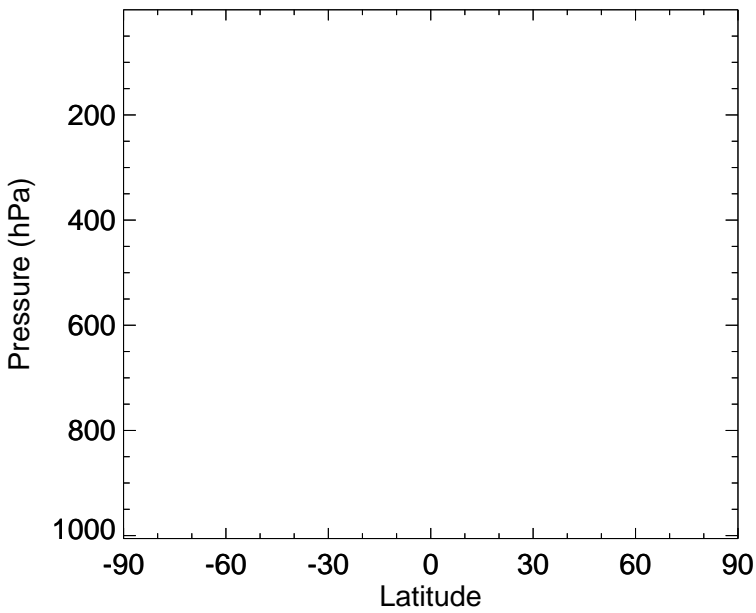
v11-02f-Run1 - v11-02e-Run1
R4N2 - Zonal mean abs diff for Jan



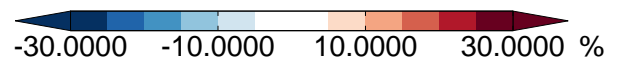
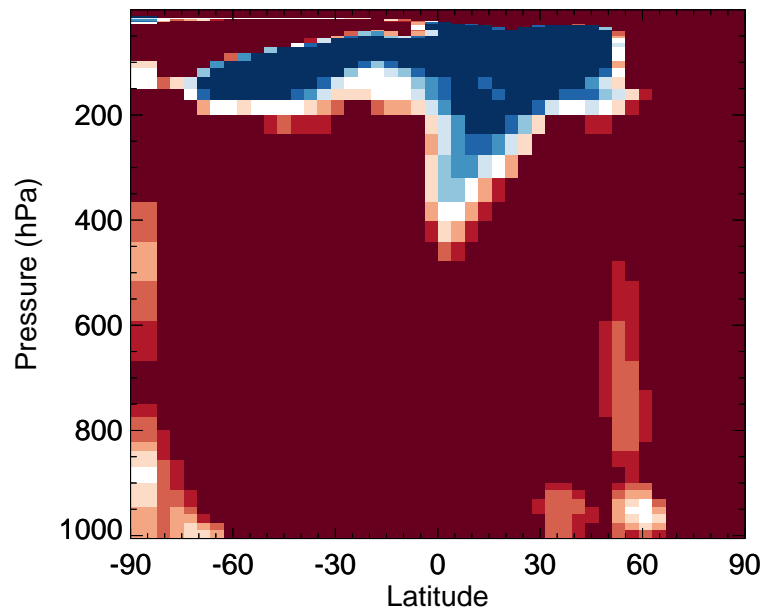
v11-02f-Run1 / v11-02e-Run1
R4N2 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
R4N2 - Zonal mean abs diff for Jan

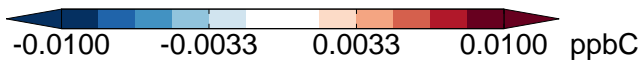
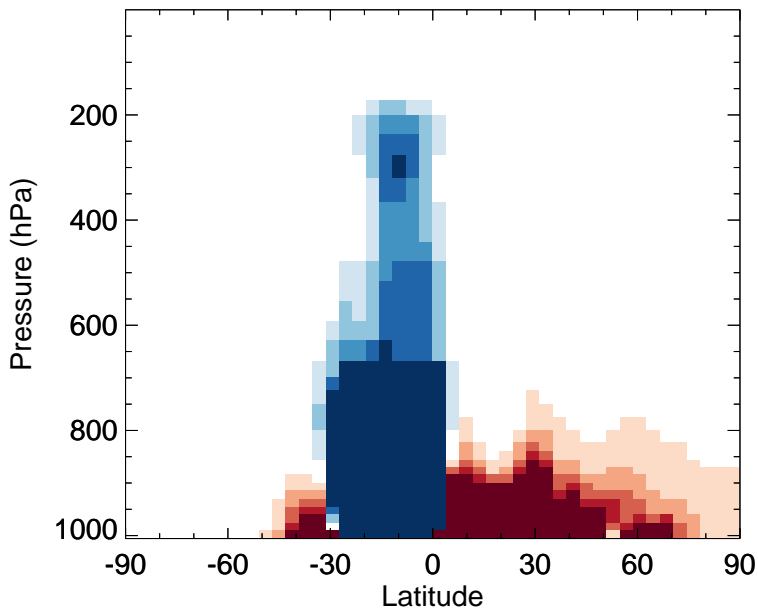


v11-02f-Run1 / v11-02e-Run0
R4N2 - Zonal mean % diff for Jan

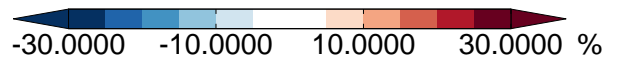
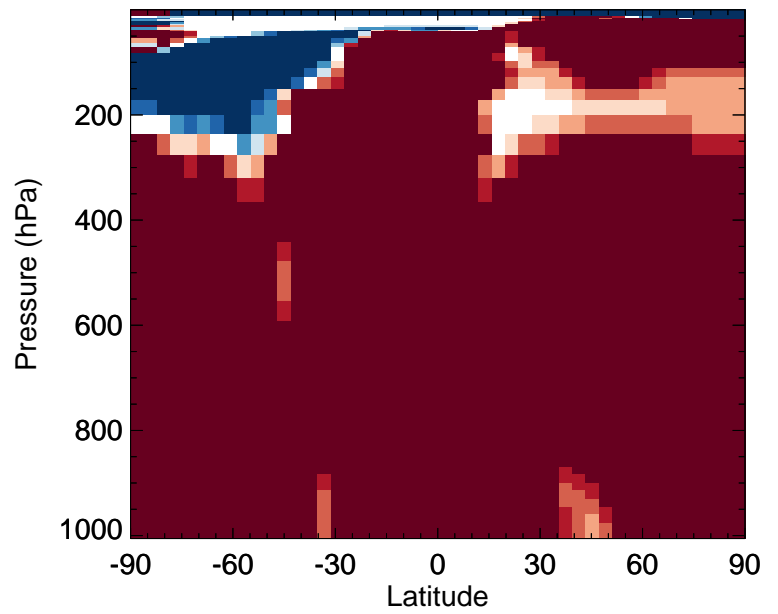


GEOS-Chem Zonal Difference Maps

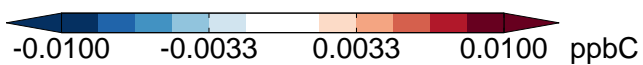
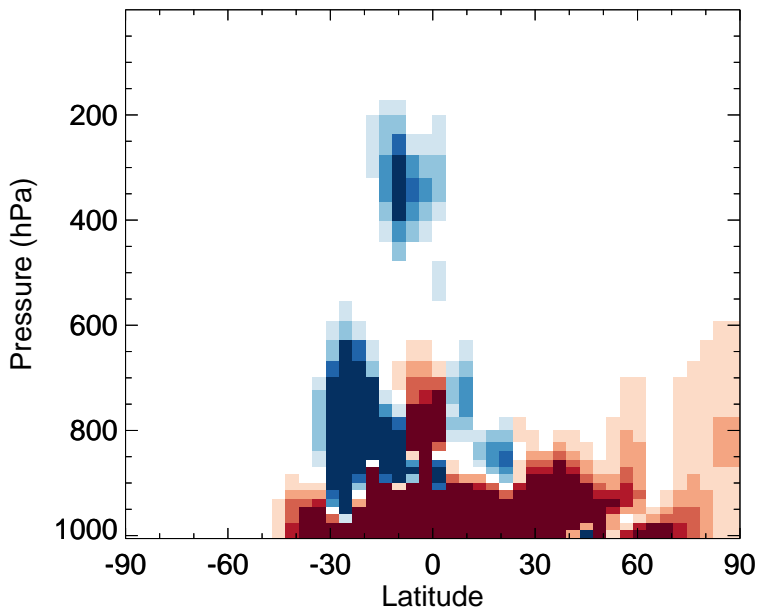
v11-02f-Run1 - v11-02e-Run1
PRPE - Zonal mean abs diff for Jan



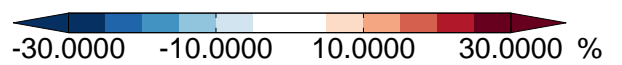
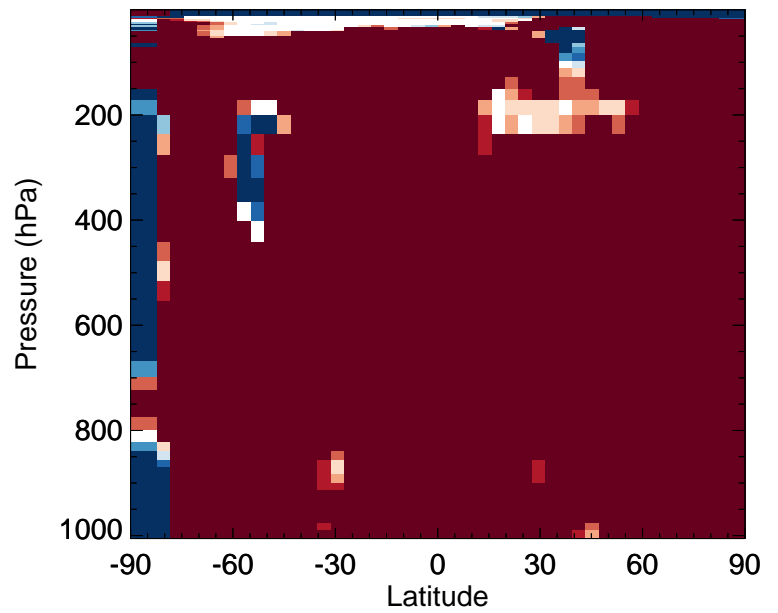
v11-02f-Run1 / v11-02e-Run1
PRPE - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
PRPE - Zonal mean abs diff for Jan

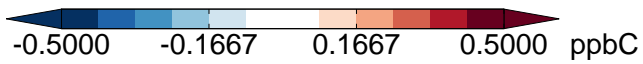
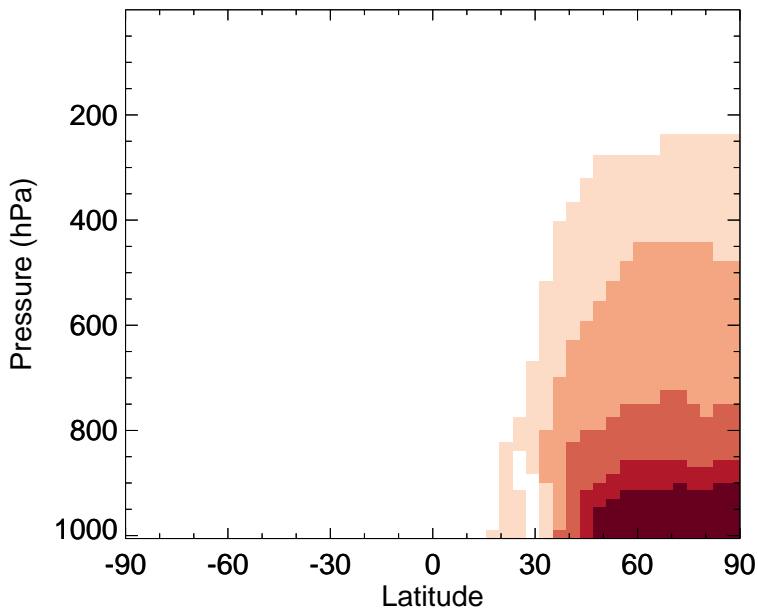


v11-02f-Run1 / v11-02e-Run0
PRPE - Zonal mean % diff for Jan

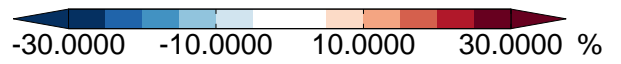
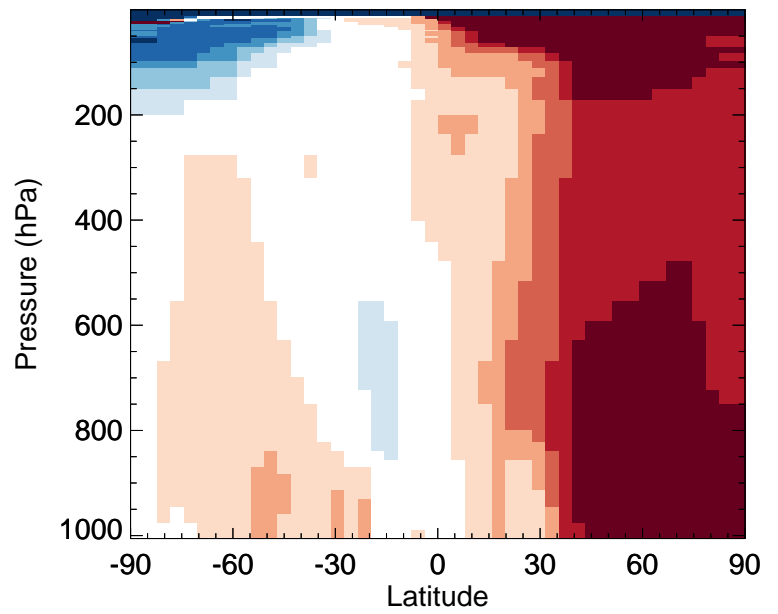


GEOS-Chem Zonal Difference Maps

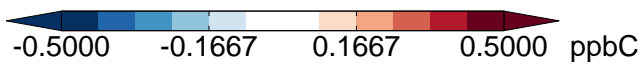
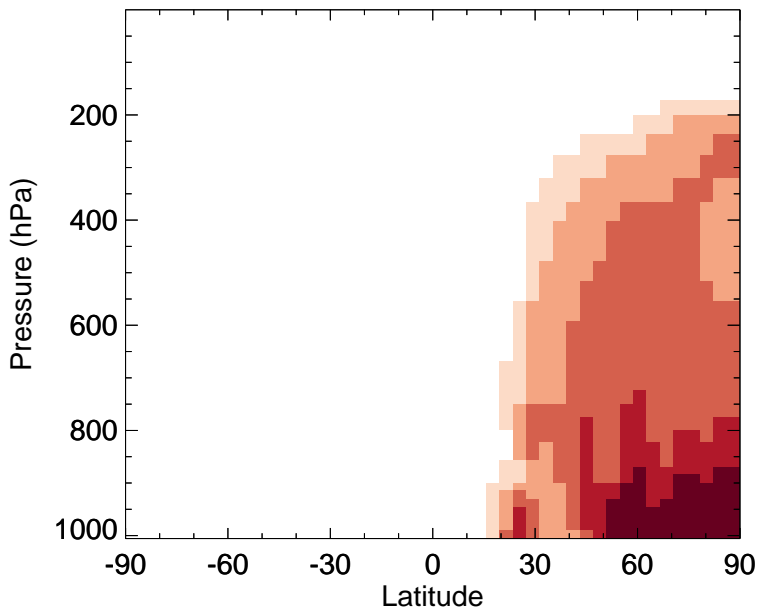
v11-02f-Run1 - v11-02e-Run1
C3H8 - Zonal mean abs diff for Jan



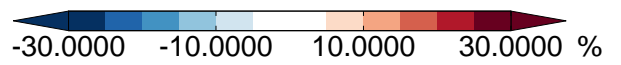
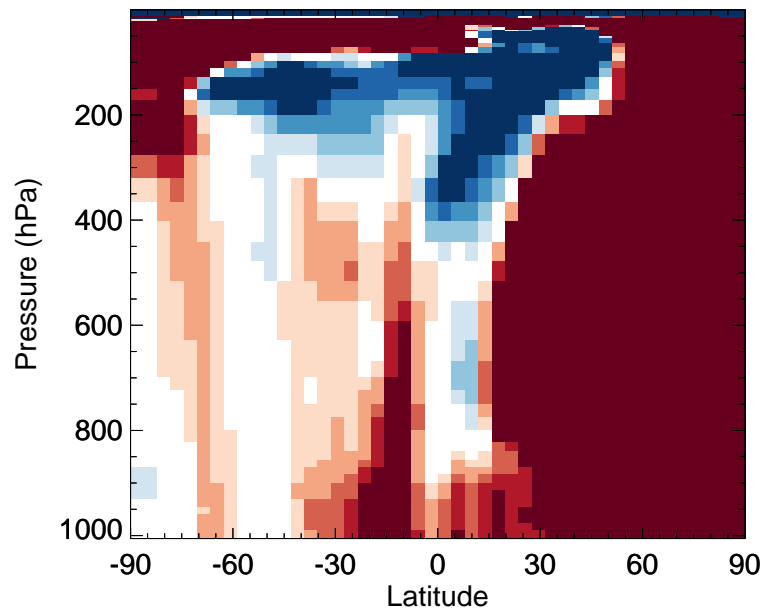
v11-02f-Run1 / v11-02e-Run1
C3H8 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
C3H8 - Zonal mean abs diff for Jan

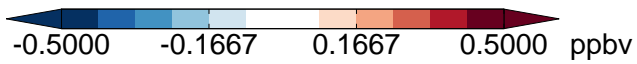
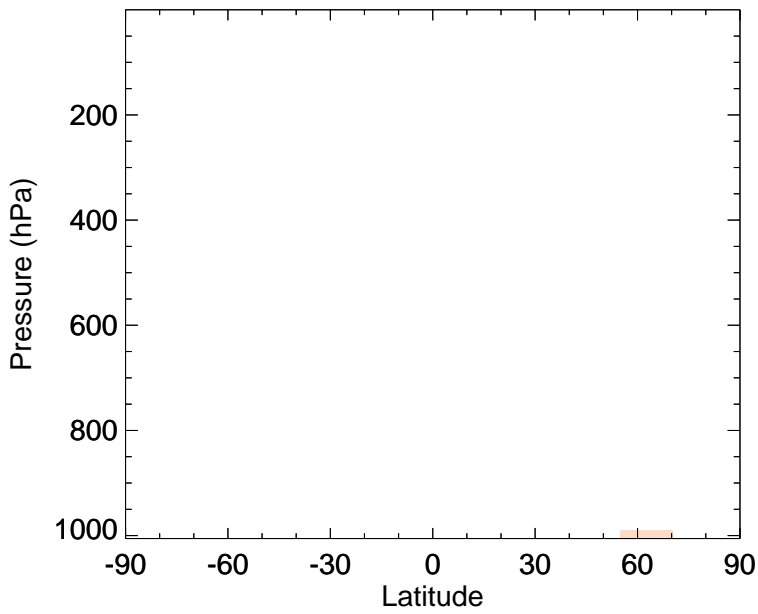


v11-02f-Run1 / v11-02e-Run0
C3H8 - Zonal mean % diff for Jan

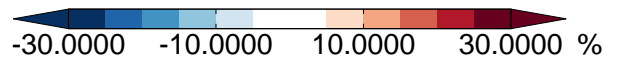
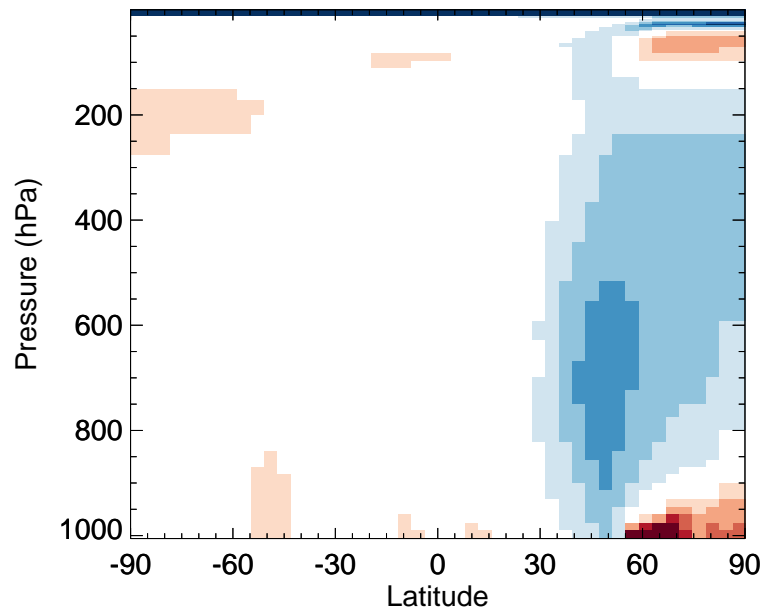


GEOS-Chem Zonal Difference Maps

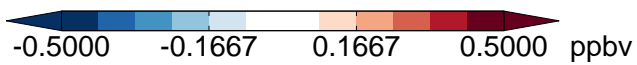
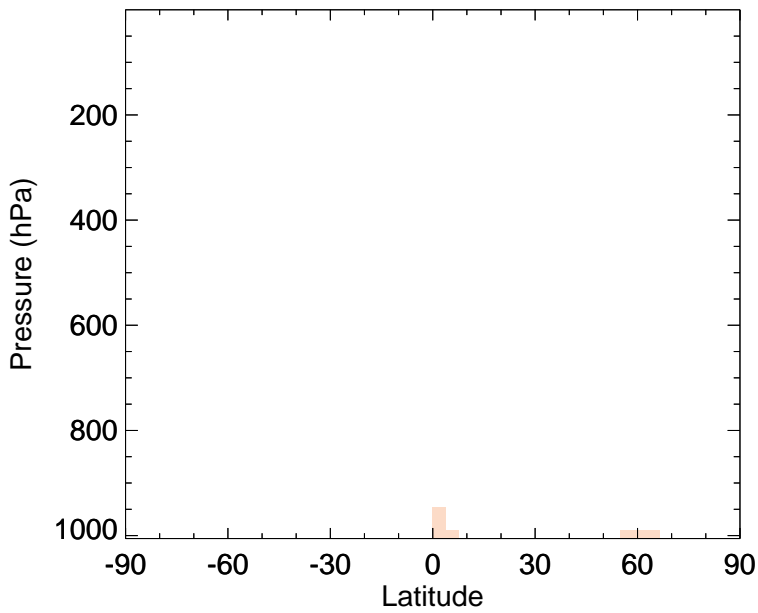
v11-02f-Run1 - v11-02e-Run1
CH₂O - Zonal mean abs diff for Jan



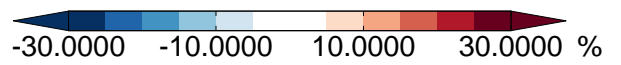
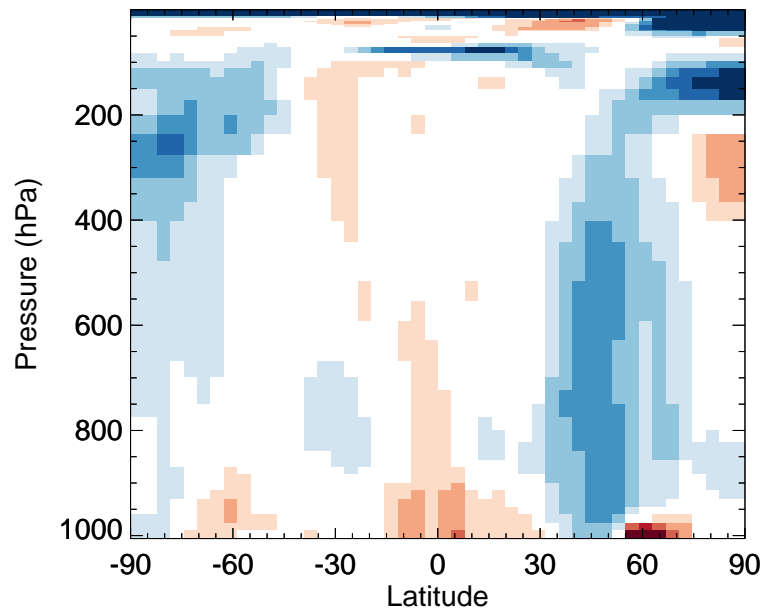
v11-02f-Run1 / v11-02e-Run1
CH₂O - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
CH₂O - Zonal mean abs diff for Jan

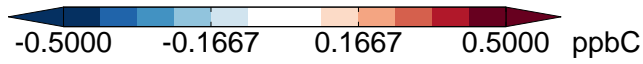
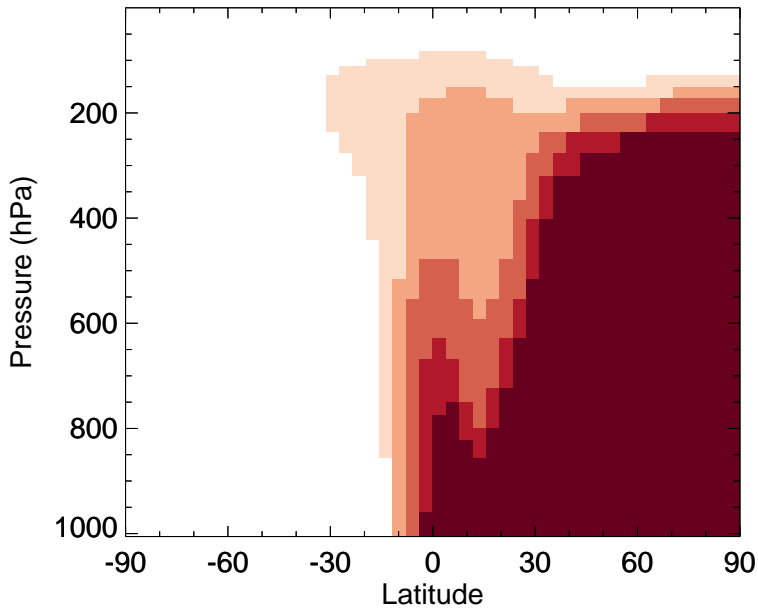


v11-02f-Run1 / v11-02e-Run0
CH₂O - Zonal mean % diff for Jan

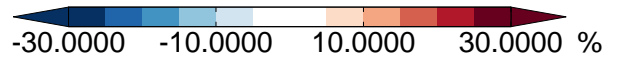
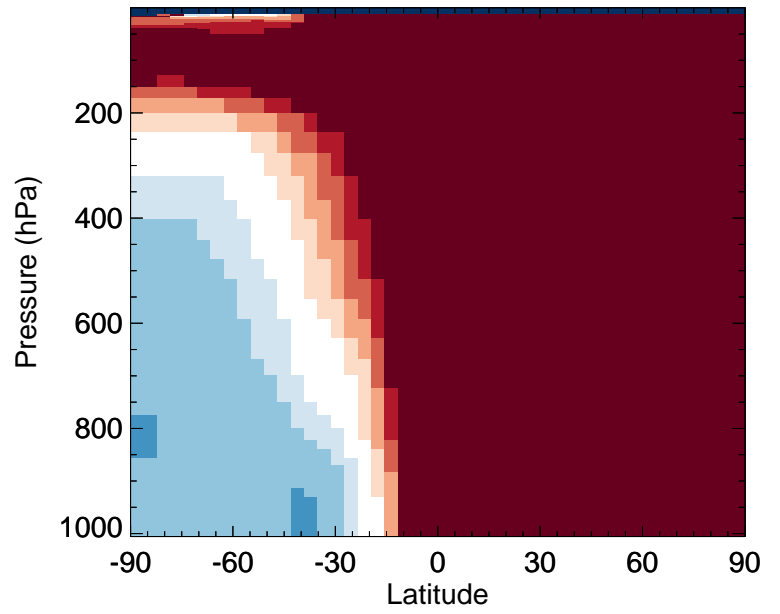


GEOS-Chem Zonal Difference Maps

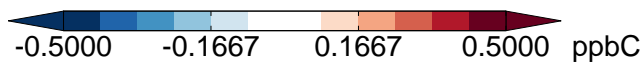
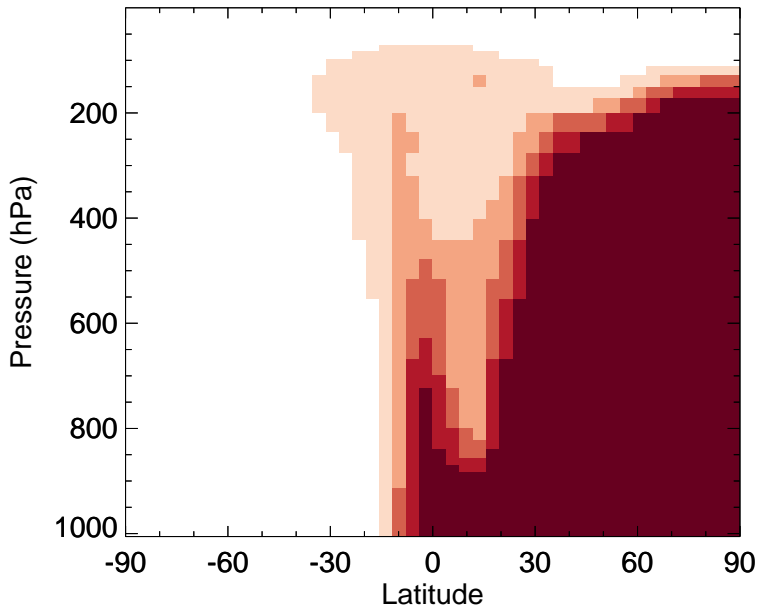
v11-02f-Run1 - v11-02e-Run1
C2H6 - Zonal mean abs diff for Jan



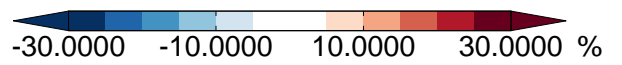
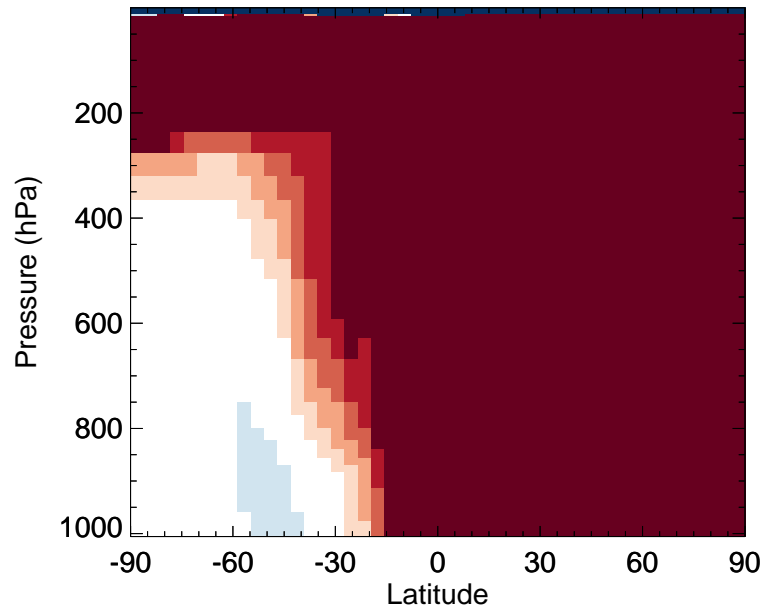
v11-02f-Run1 / v11-02e-Run1
C2H6 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
C2H6 - Zonal mean abs diff for Jan

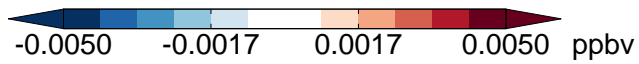
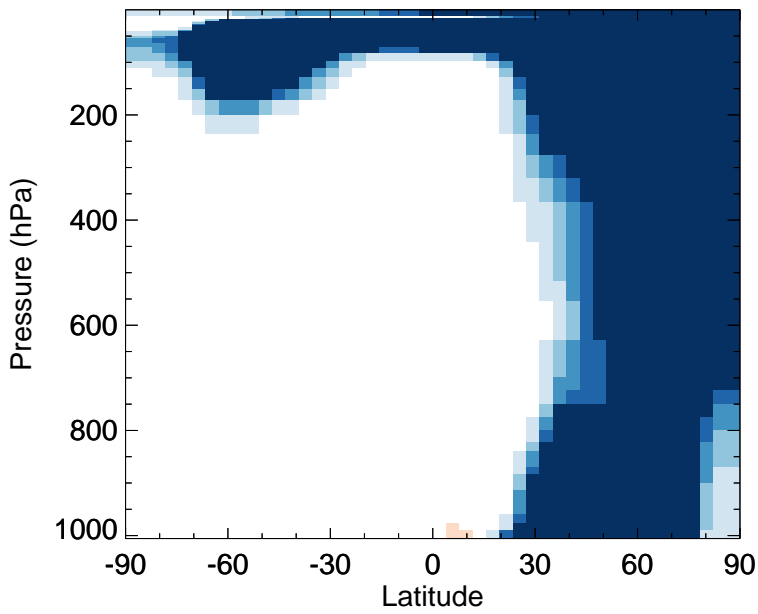


v11-02f-Run1 / v11-02e-Run0
C2H6 - Zonal mean % diff for Jan

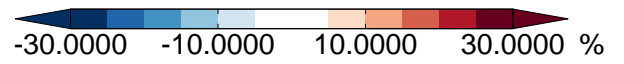
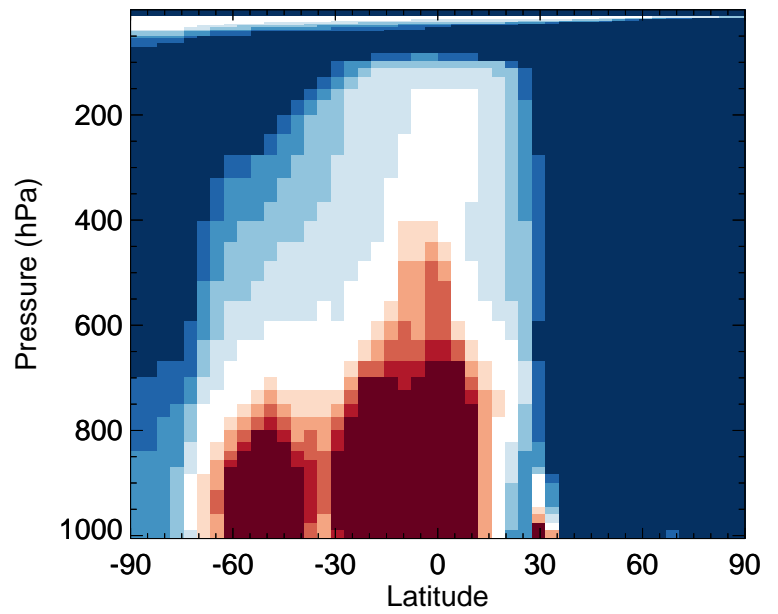


GEOS-Chem Zonal Difference Maps

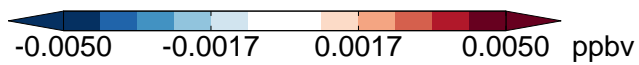
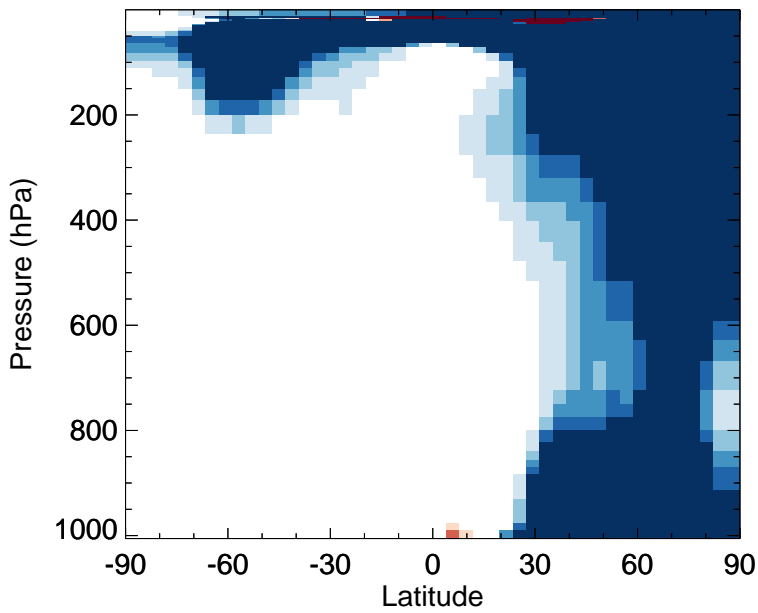
v11-02f-Run1 - v11-02e-Run1
N2O5 - Zonal mean abs diff for Jan



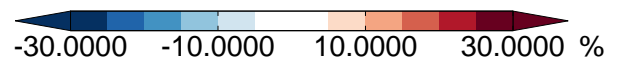
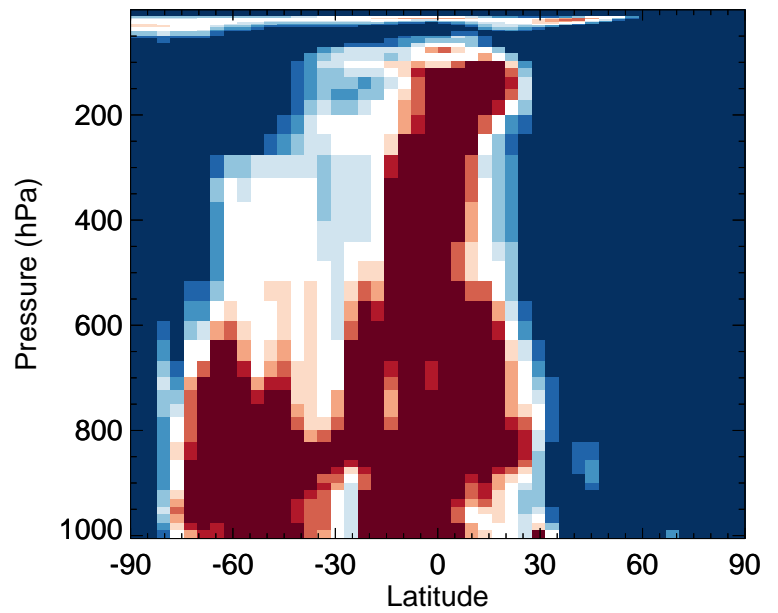
v11-02f-Run1 / v11-02e-Run1
N2O5 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
N2O5 - Zonal mean abs diff for Jan

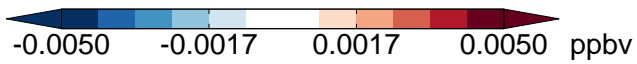
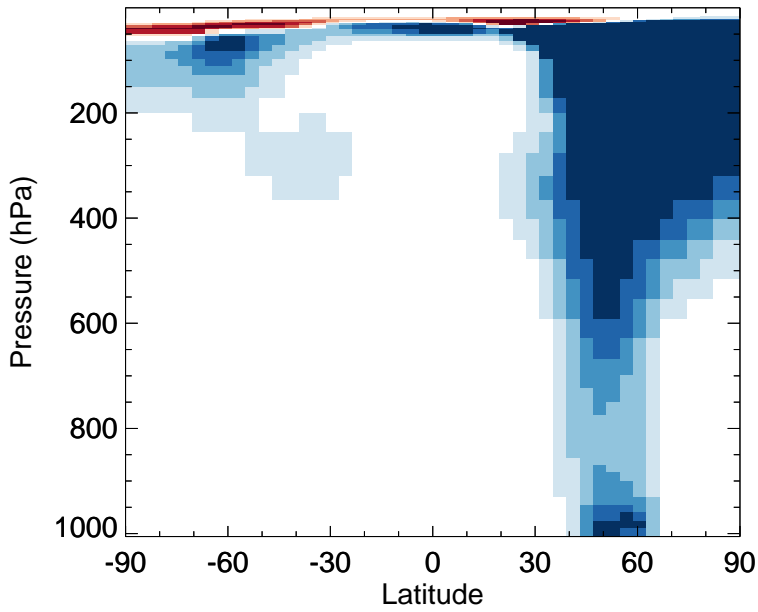


v11-02f-Run1 / v11-02e-Run0
N2O5 - Zonal mean % diff for Jan

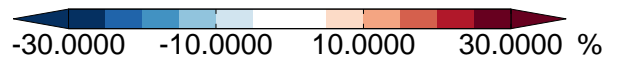
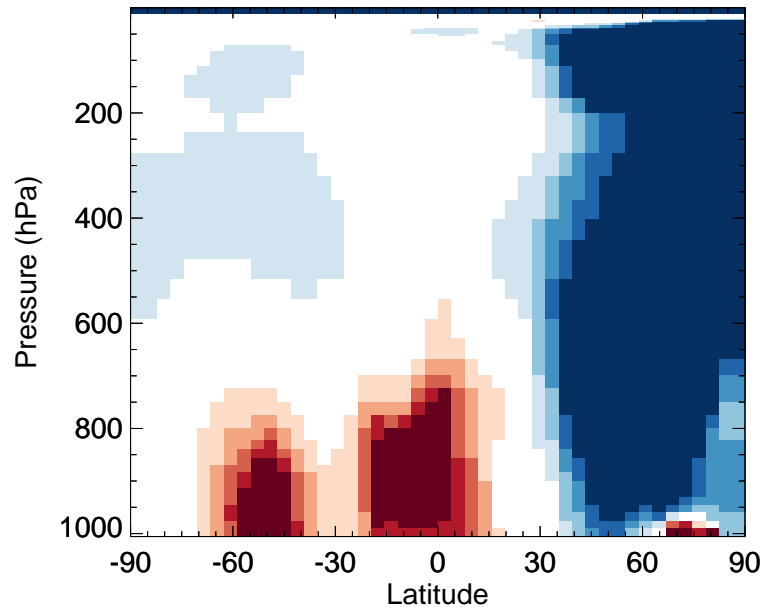


GEOS-Chem Zonal Difference Maps

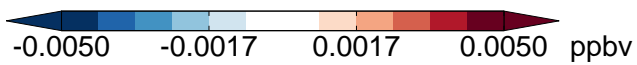
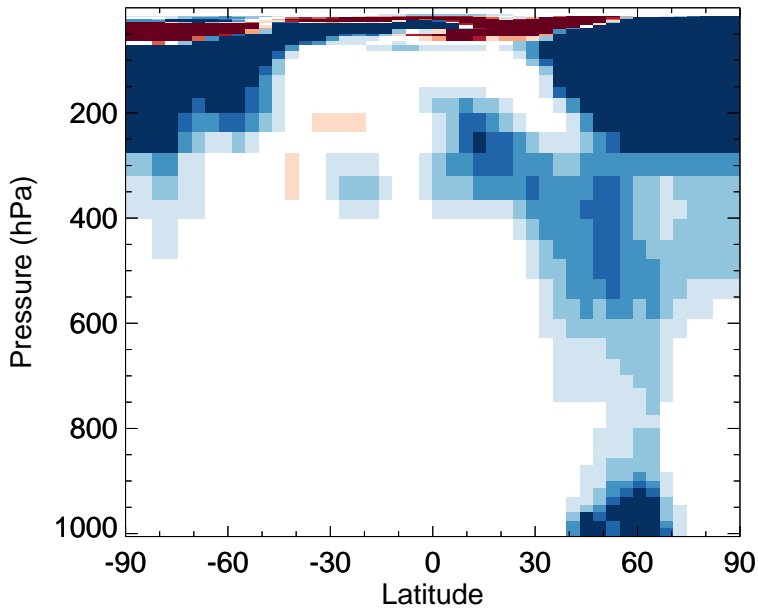
v11-02f-Run1 - v11-02e-Run1
HNO₄ - Zonal mean abs diff for Jan



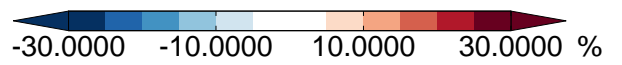
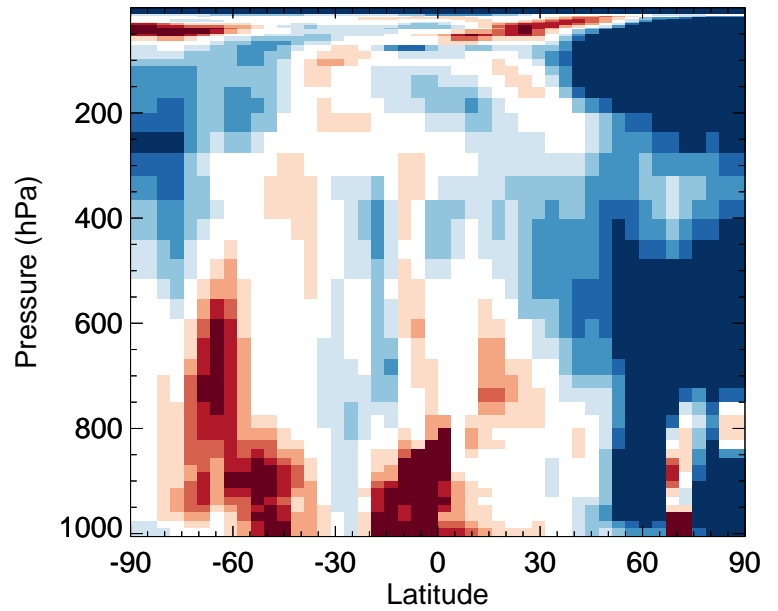
v11-02f-Run1 / v11-02e-Run1
HNO₄ - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
HNO₄ - Zonal mean abs diff for Jan

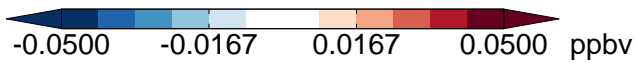
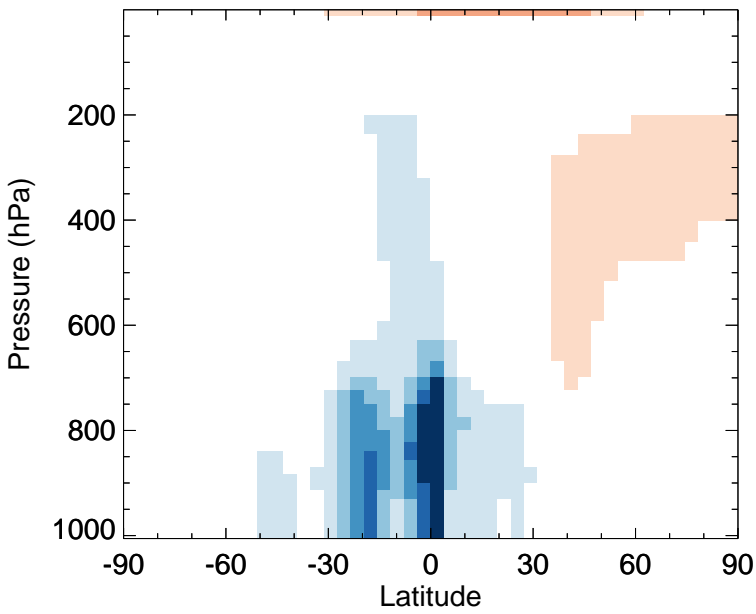


v11-02f-Run1 / v11-02e-Run0
HNO₄ - Zonal mean % diff for Jan

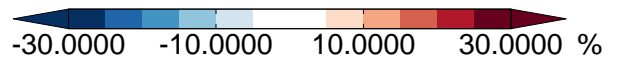
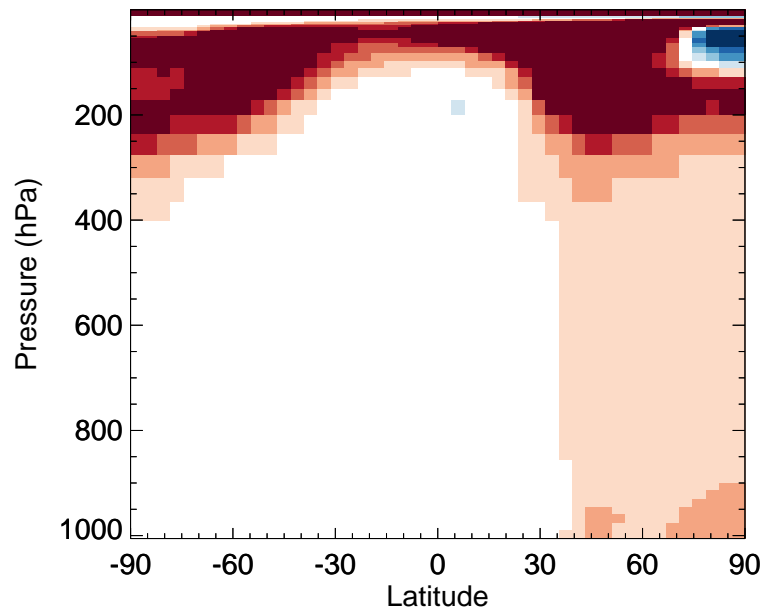


GEOS-Chem Zonal Difference Maps

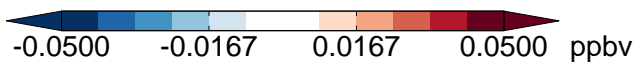
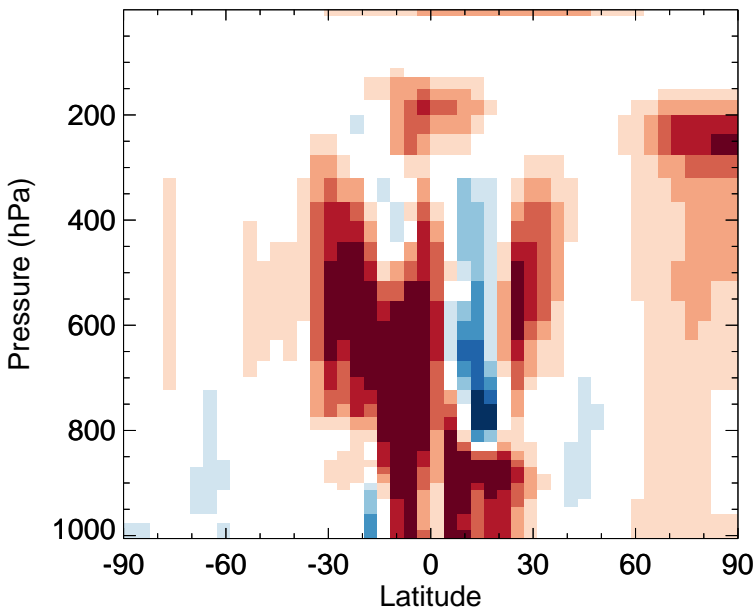
v11-02f-Run1 - v11-02e-Run1
MP - Zonal mean abs diff for Jan



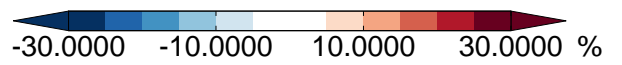
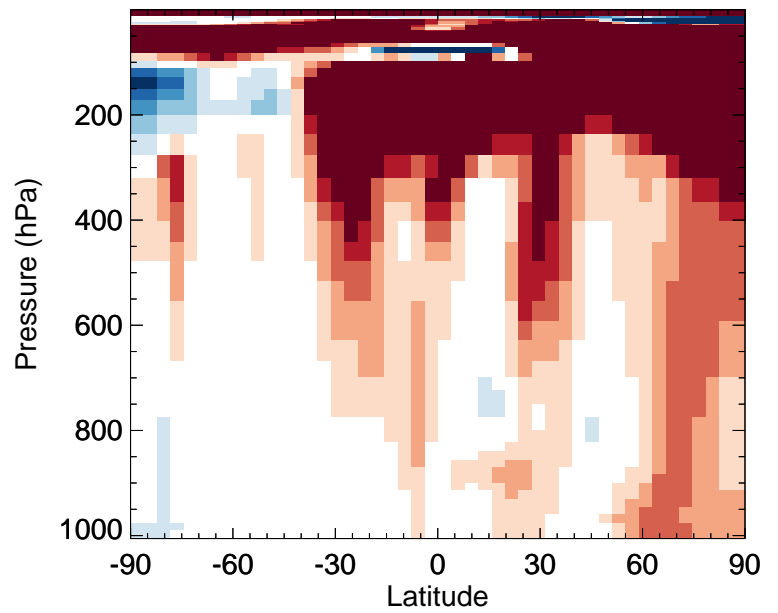
v11-02f-Run1 / v11-02e-Run1
MP - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
MP - Zonal mean abs diff for Jan

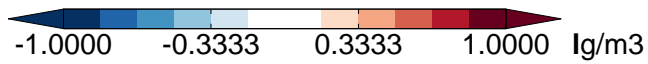
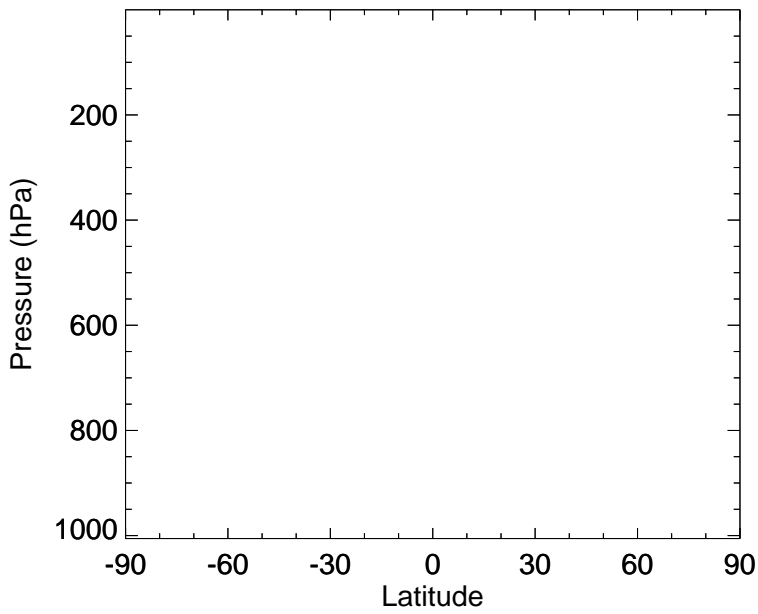


v11-02f-Run1 / v11-02e-Run0
MP - Zonal mean % diff for Jan

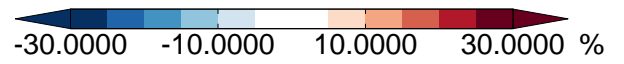
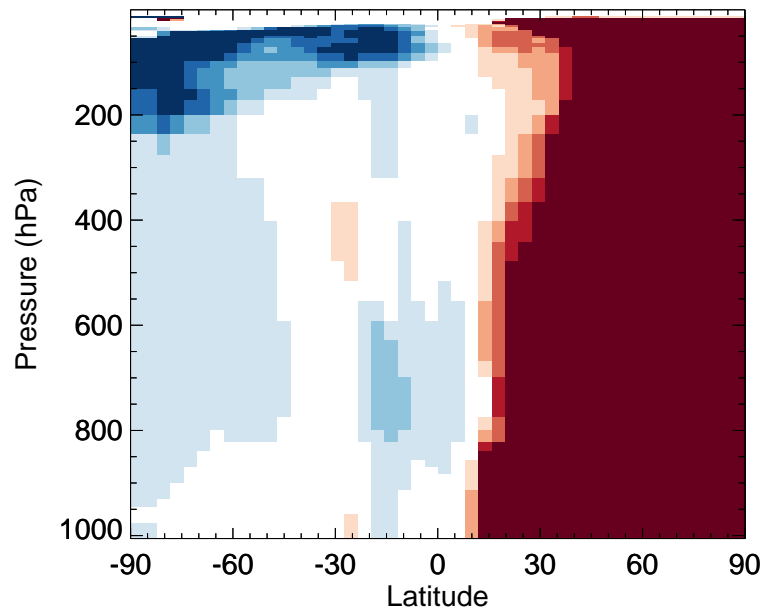


GEOS-Chem Zonal Difference Maps

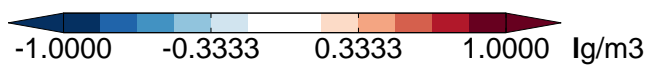
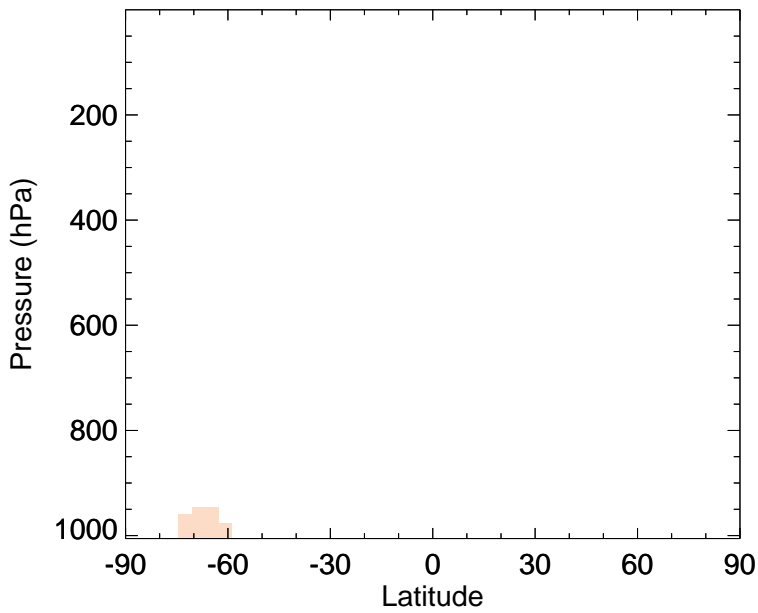
v11-02f-Run1 - v11-02e-Run1
DMS - Zonal mean abs diff for Jan



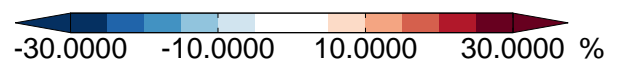
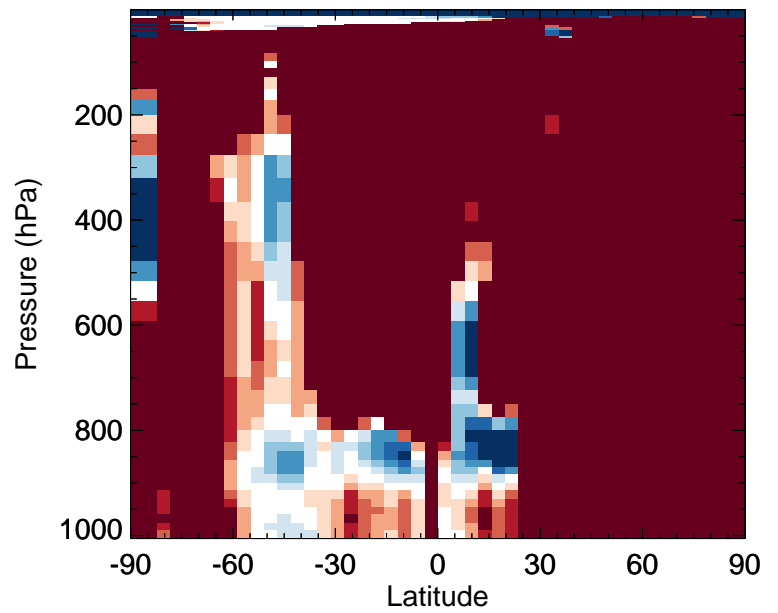
v11-02f-Run1 / v11-02e-Run1
DMS - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
DMS - Zonal mean abs diff for Jan

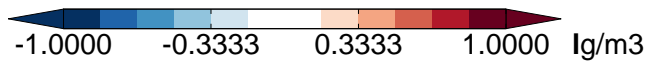
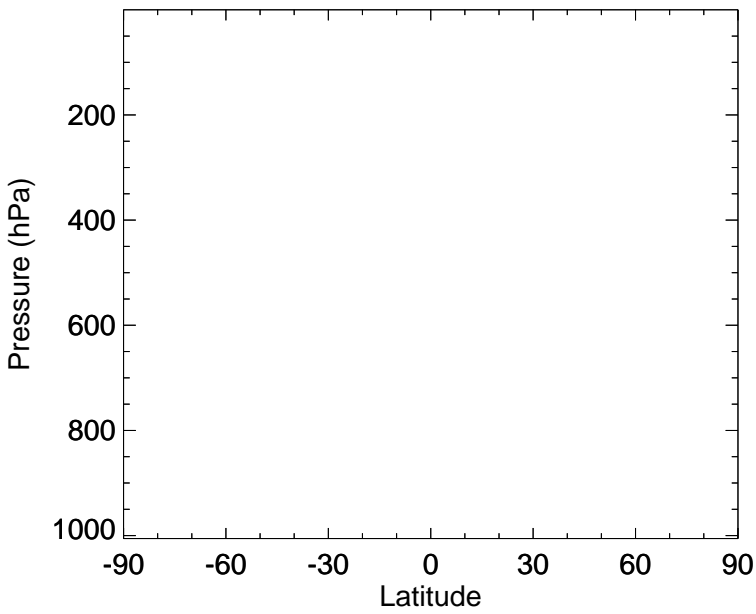


v11-02f-Run1 / v11-02e-Run0
DMS - Zonal mean % diff for Jan

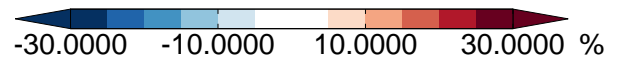
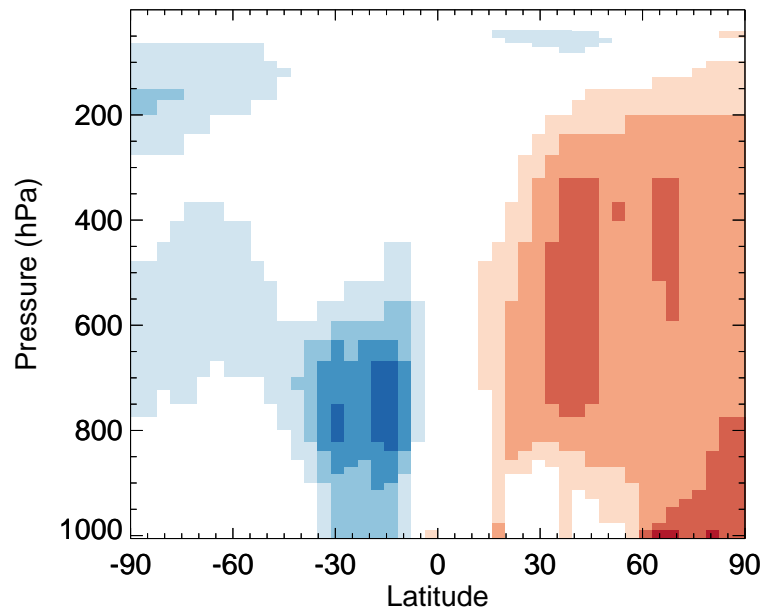


GEOS-Chem Zonal Difference Maps

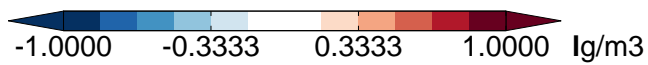
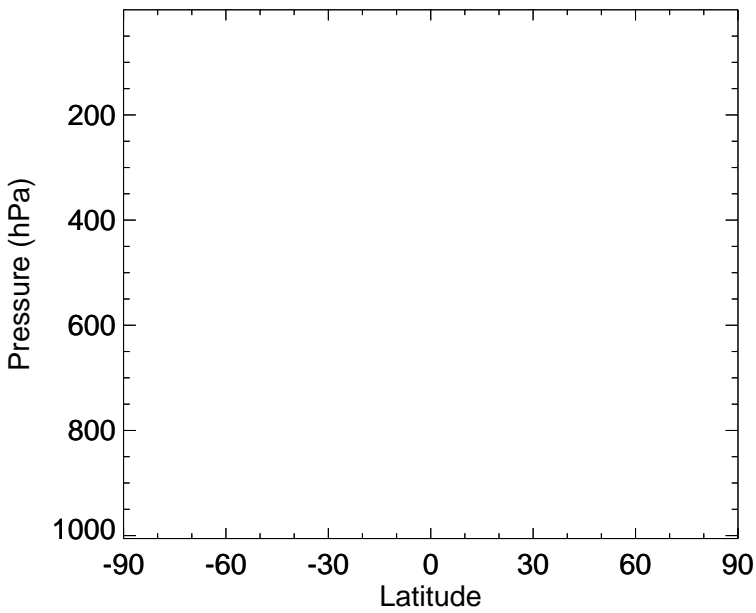
v11-02f-Run1 - v11-02e-Run1
SO₂ - Zonal mean abs diff for Jan



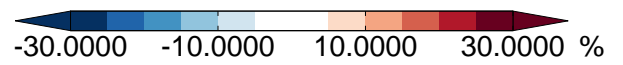
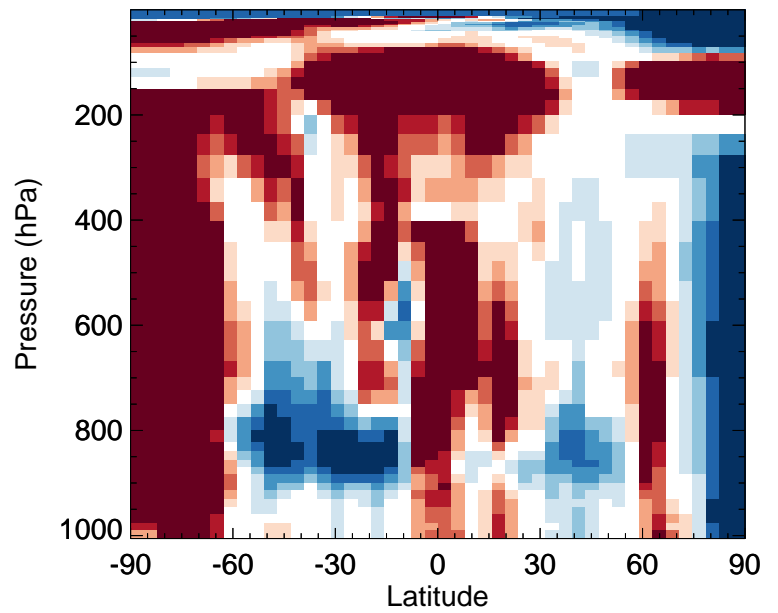
v11-02f-Run1 / v11-02e-Run1
SO₂ - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
SO₂ - Zonal mean abs diff for Jan

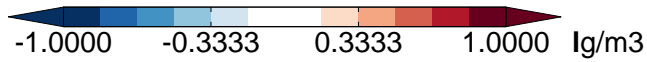
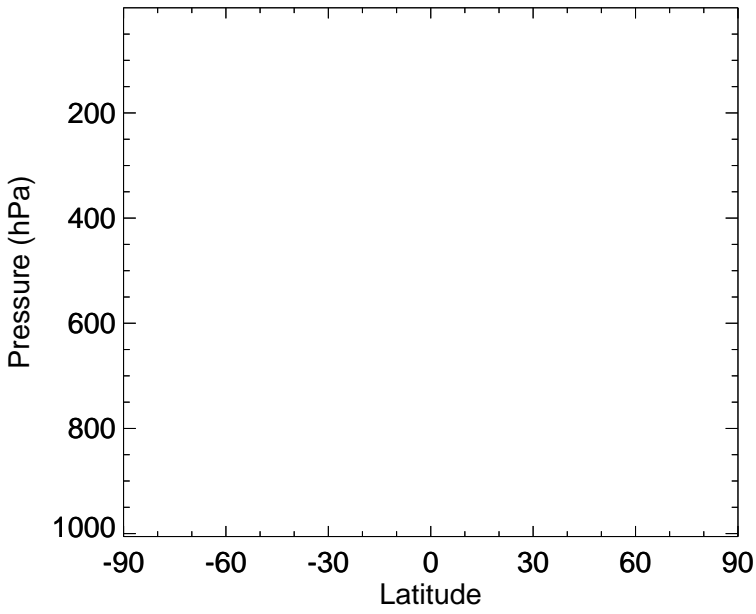


v11-02f-Run1 / v11-02e-Run0
SO₂ - Zonal mean % diff for Jan

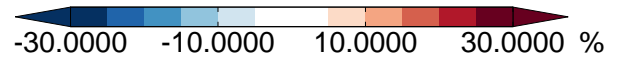
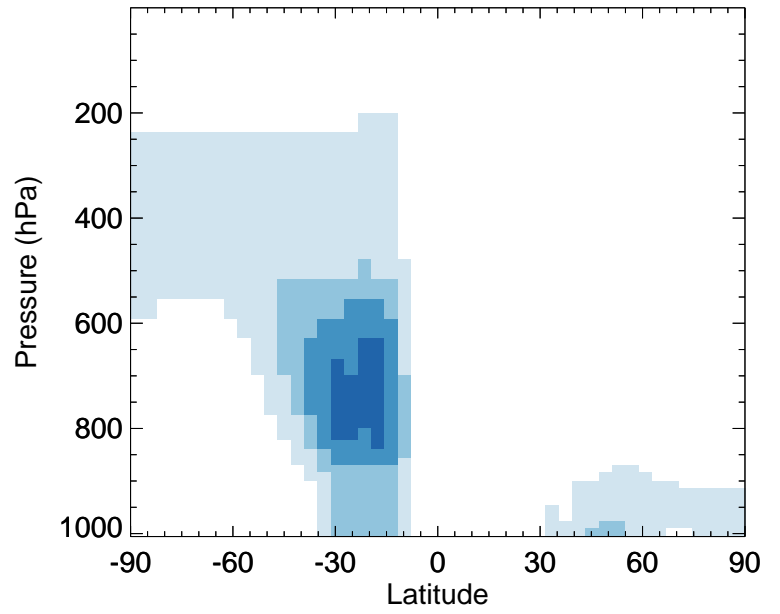


GEOS-Chem Zonal Difference Maps

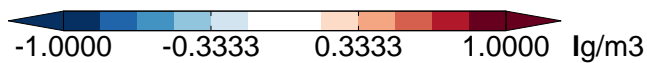
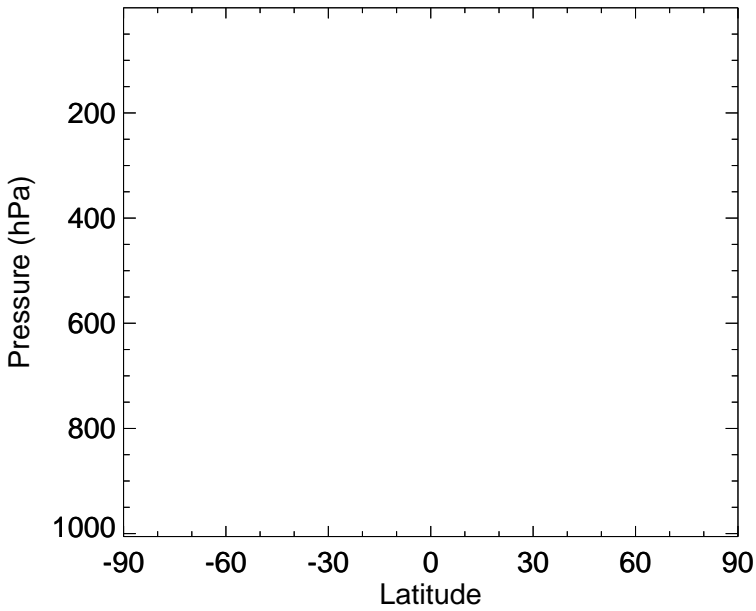
v11-02f-Run1 - v11-02e-Run1
SO4 - Zonal mean abs diff for Jan



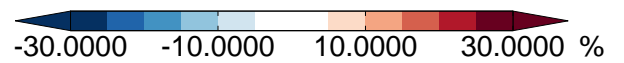
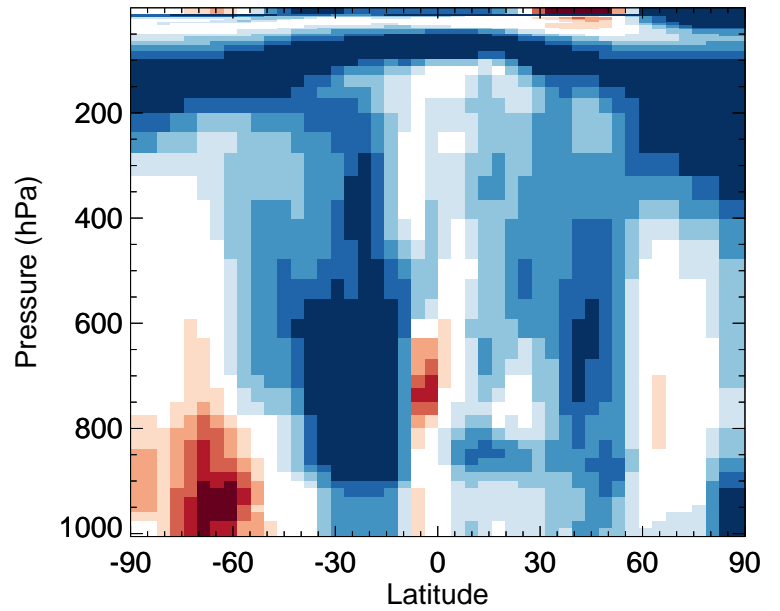
v11-02f-Run1 / v11-02e-Run1
SO4 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
SO4 - Zonal mean abs diff for Jan

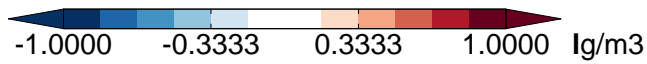
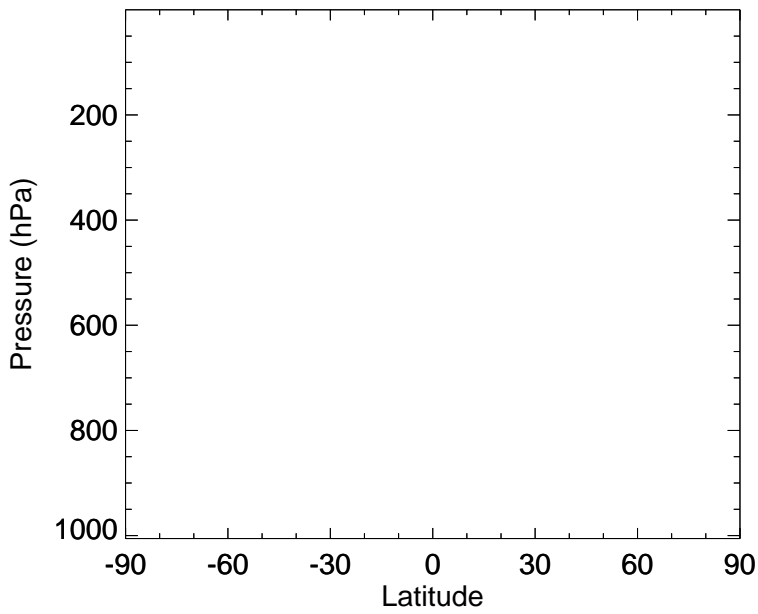


v11-02f-Run1 / v11-02e-Run0
SO4 - Zonal mean % diff for Jan

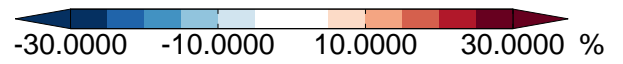
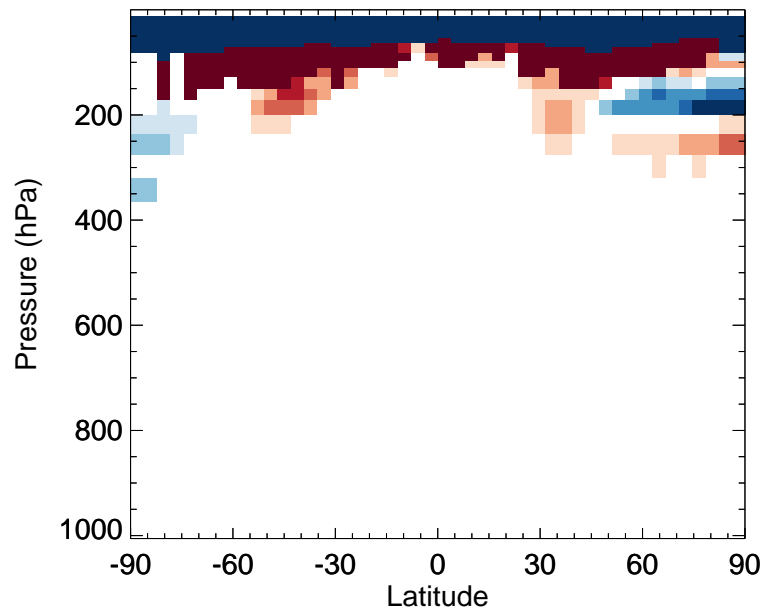


GEOS-Chem Zonal Difference Maps

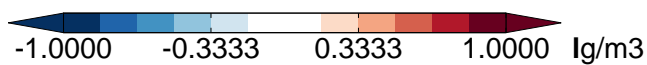
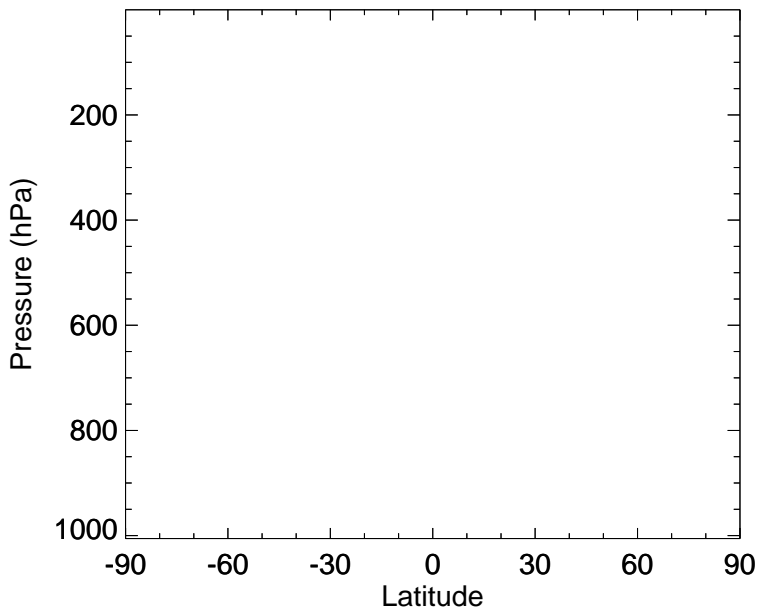
v11-02f-Run1 - v11-02e-Run1
SO4s - Zonal mean abs diff for Jan



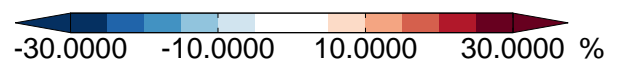
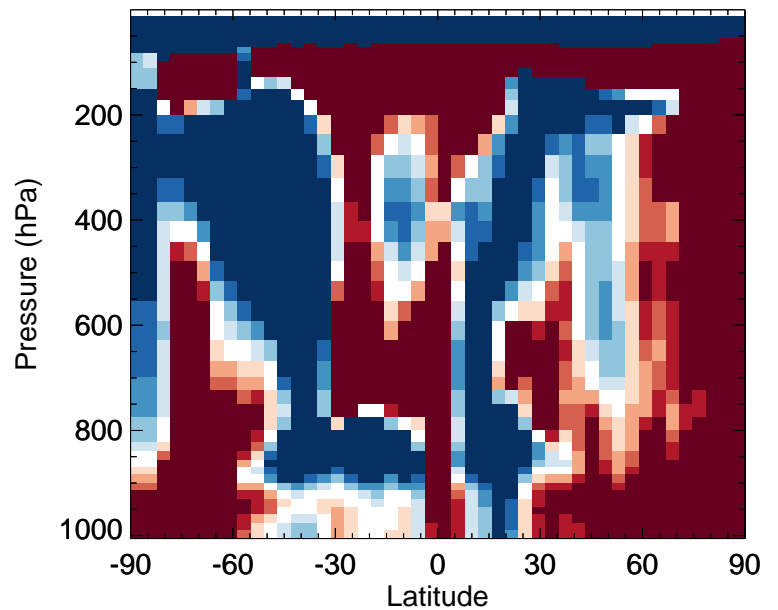
v11-02f-Run1 / v11-02e-Run1
SO4s - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
SO4s - Zonal mean abs diff for Jan

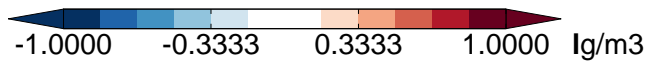
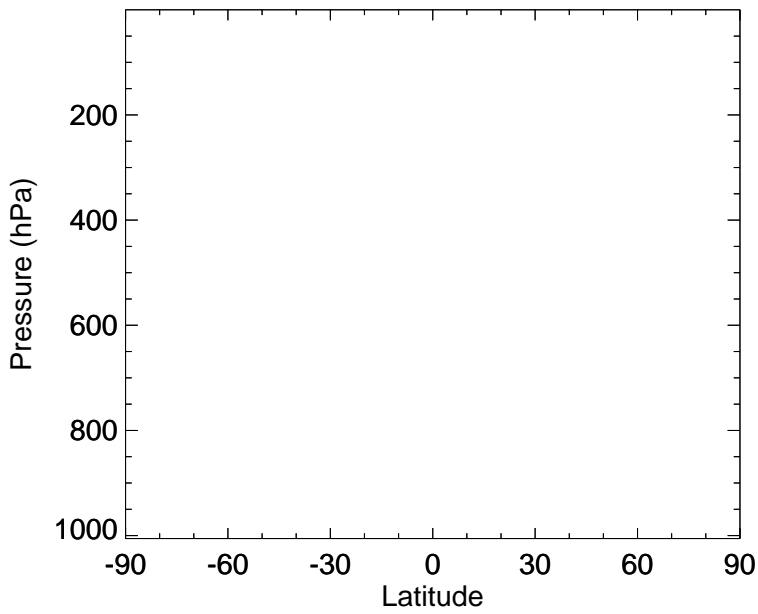


v11-02f-Run1 / v11-02e-Run0
SO4s - Zonal mean % diff for Jan

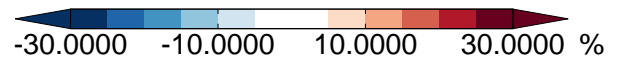
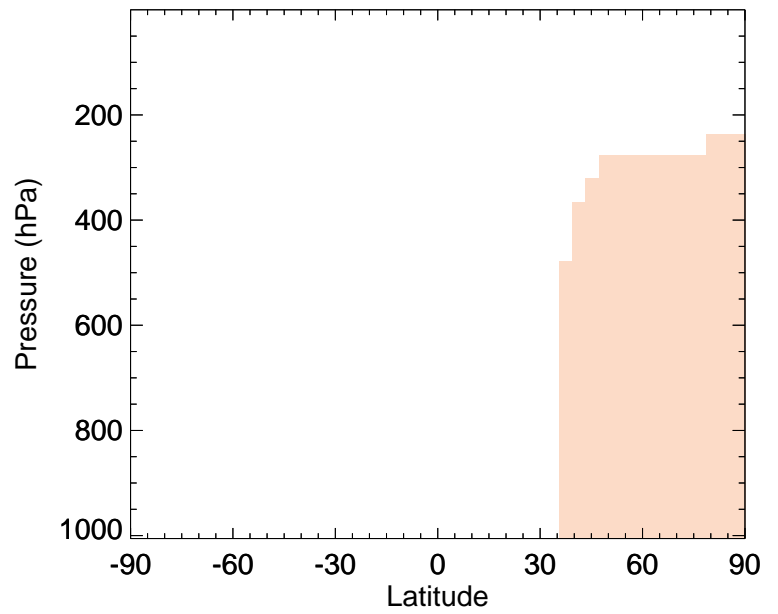


GEOS-Chem Zonal Difference Maps

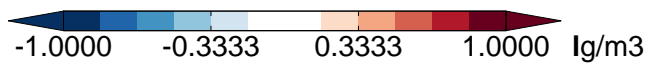
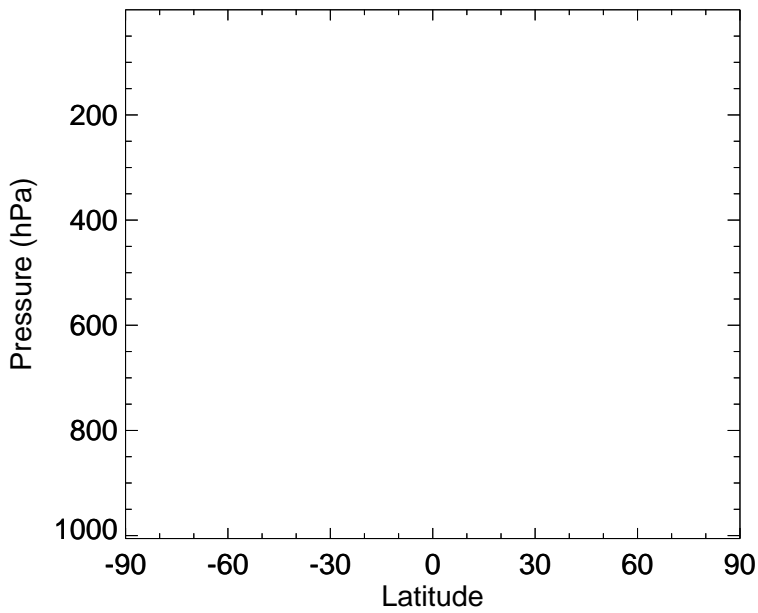
v11-02f-Run1 - v11-02e-Run1
MSA - Zonal mean abs diff for Jan



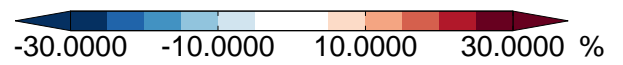
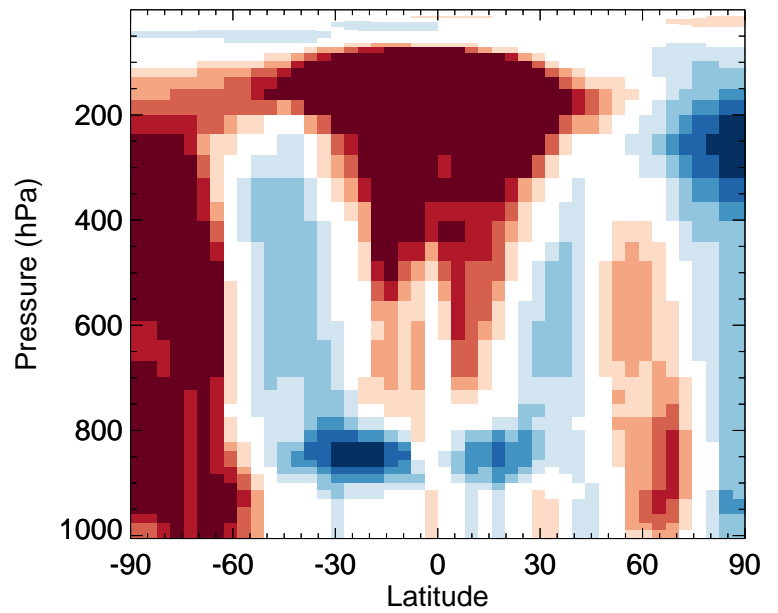
v11-02f-Run1 / v11-02e-Run1
MSA - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
MSA - Zonal mean abs diff for Jan

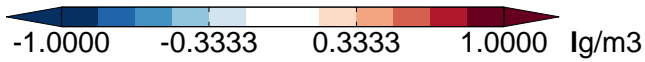
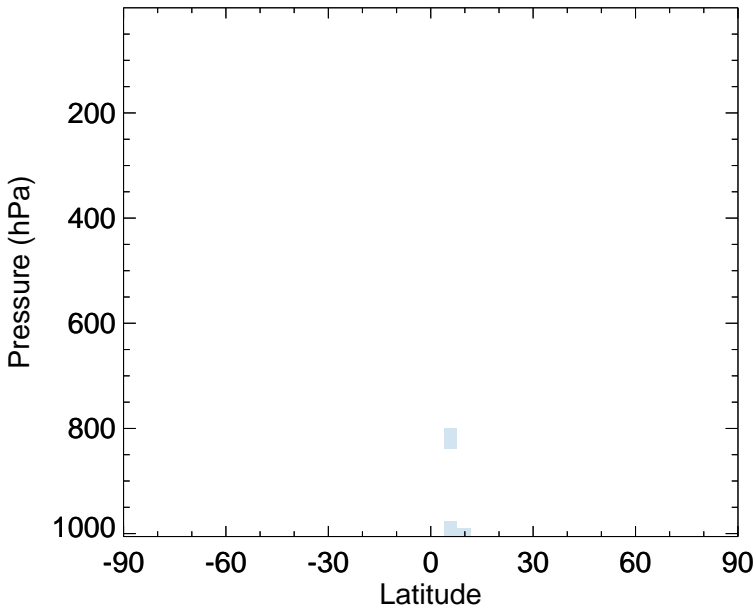


v11-02f-Run1 / v11-02e-Run0
MSA - Zonal mean % diff for Jan

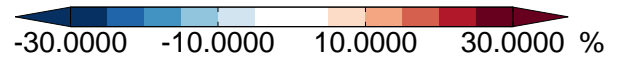
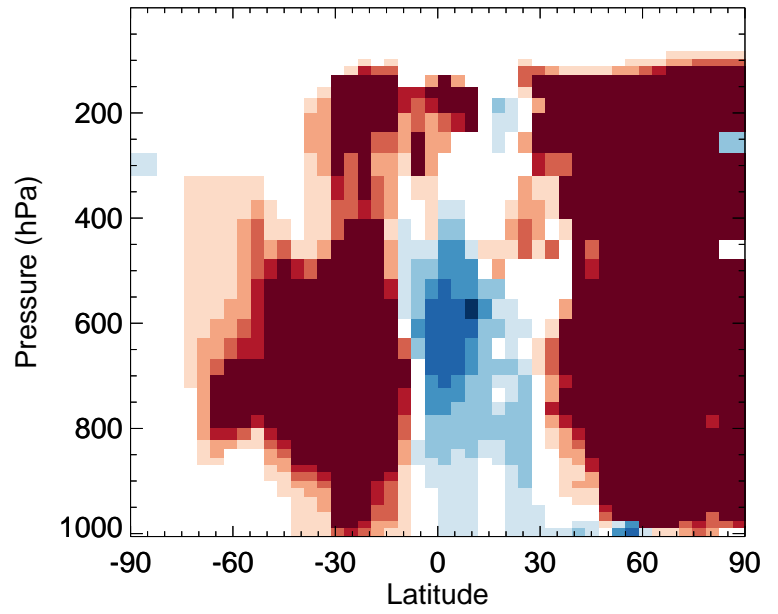


GEOS-Chem Zonal Difference Maps

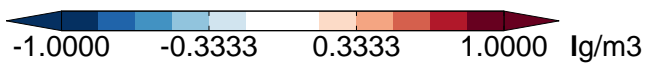
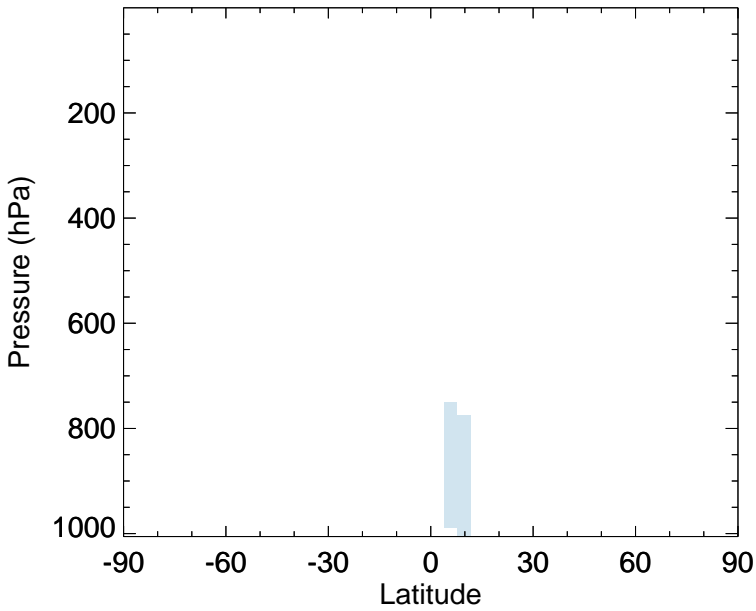
v11-02f-Run1 - v11-02e-Run1
NH3 - Zonal mean abs diff for Jan



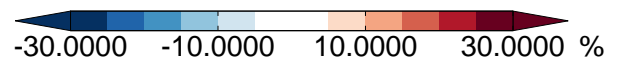
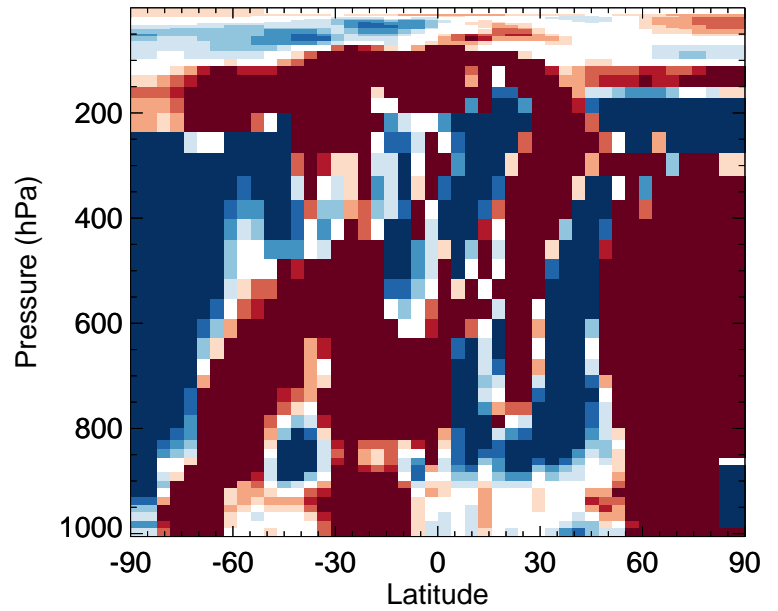
v11-02f-Run1 / v11-02e-Run1
NH3 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
NH3 - Zonal mean abs diff for Jan

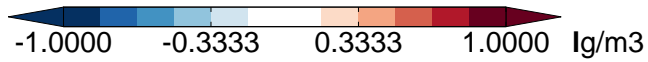
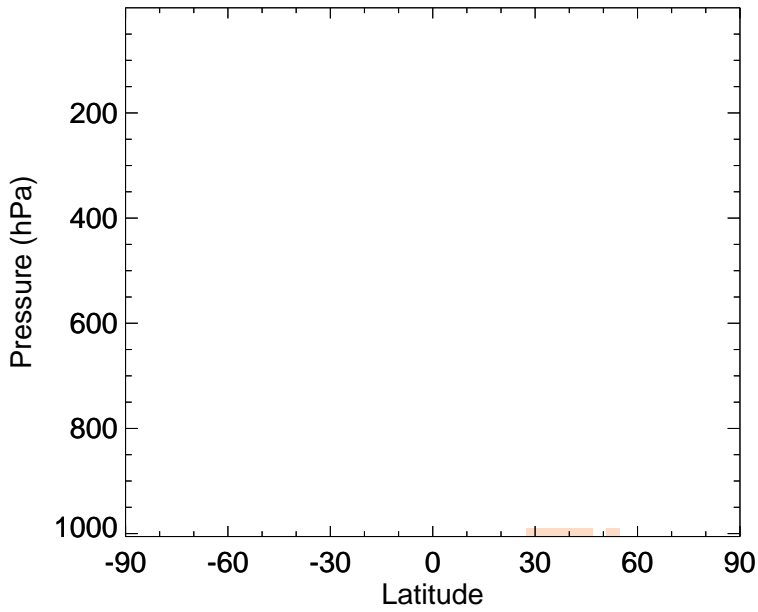


v11-02f-Run1 / v11-02e-Run0
NH3 - Zonal mean % diff for Jan

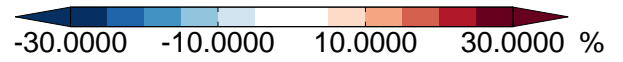
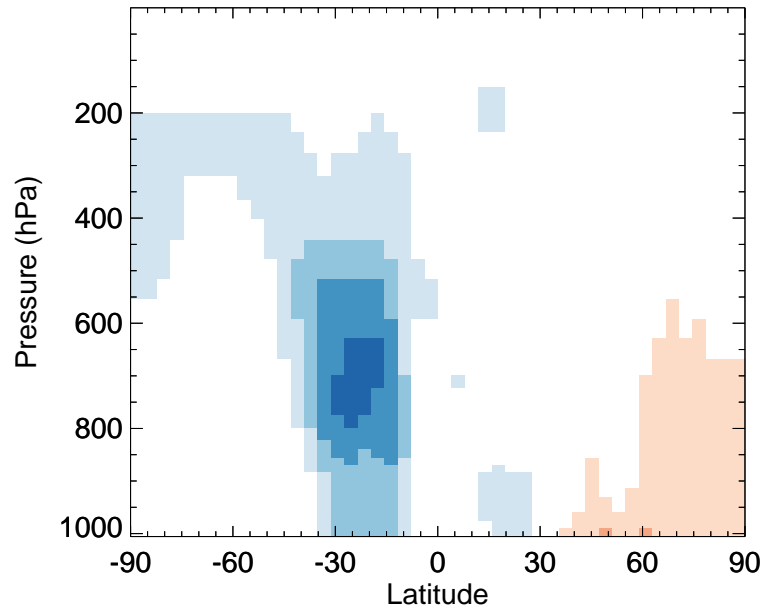


GEOS-Chem Zonal Difference Maps

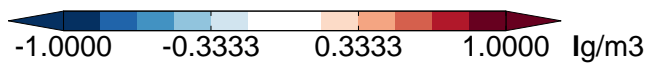
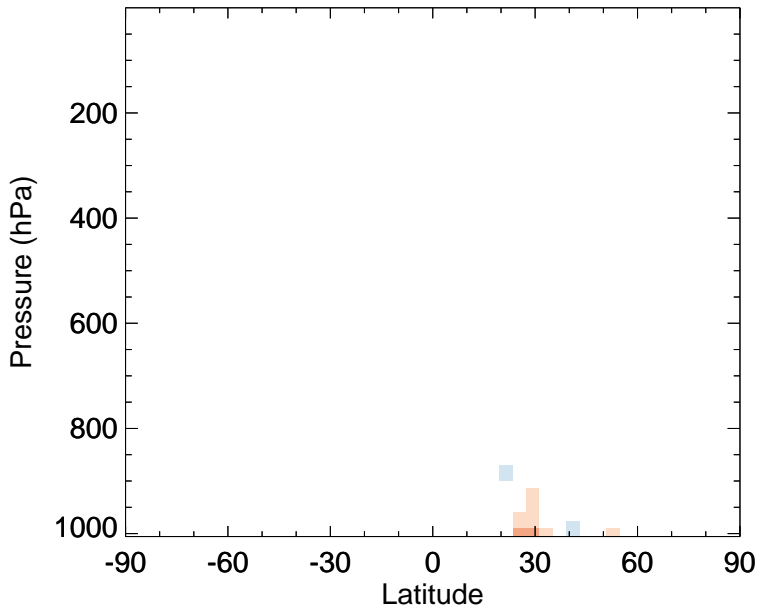
v11-02f-Run1 - v11-02e-Run1
NH4 - Zonal mean abs diff for Jan



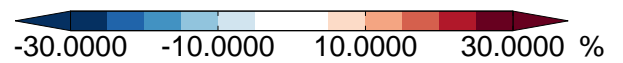
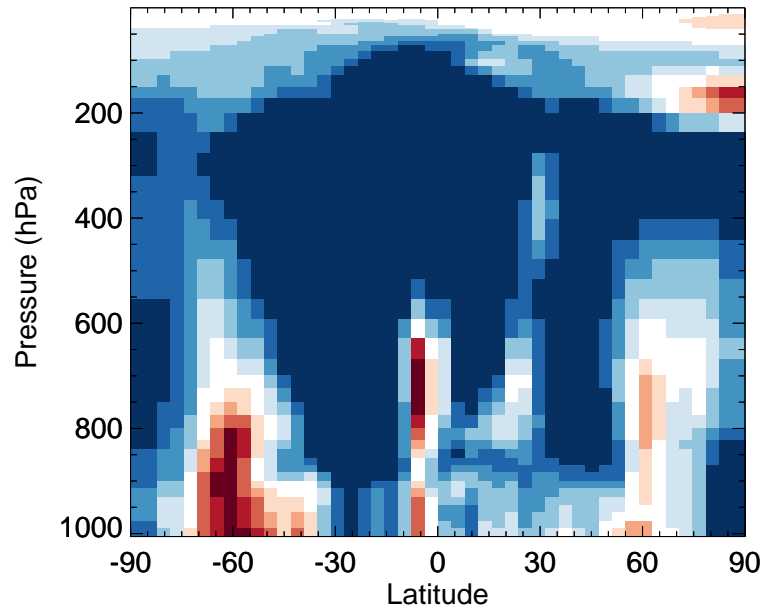
v11-02f-Run1 / v11-02e-Run1
NH4 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
NH4 - Zonal mean abs diff for Jan

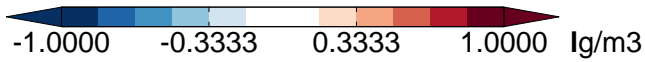
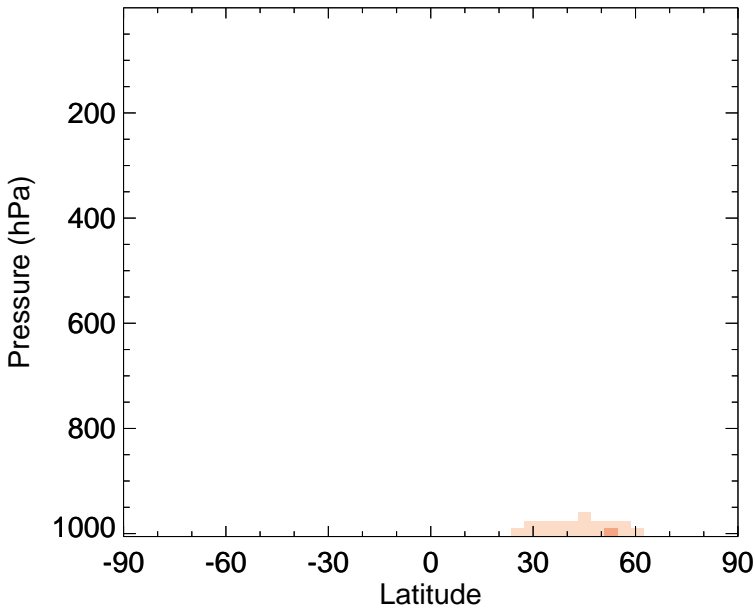


v11-02f-Run1 / v11-02e-Run0
NH4 - Zonal mean % diff for Jan

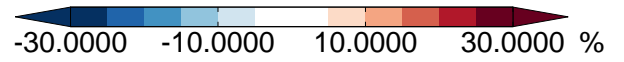
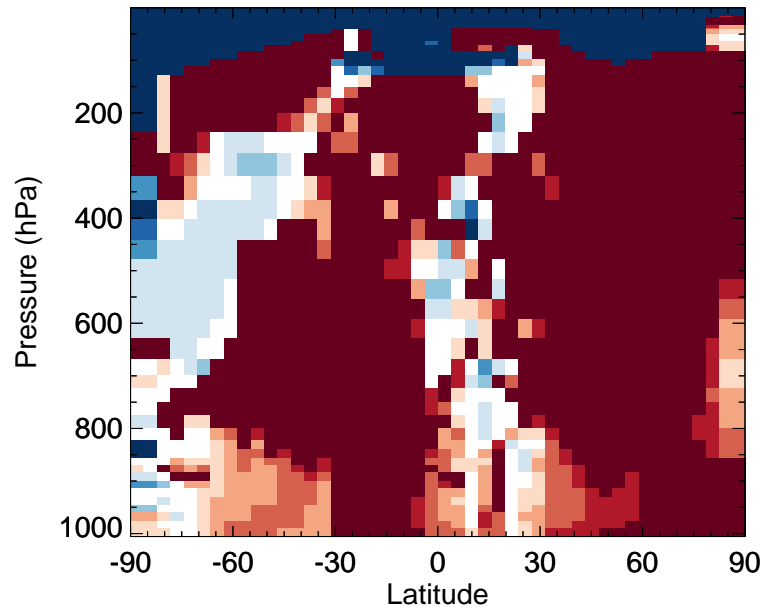


GEOS-Chem Zonal Difference Maps

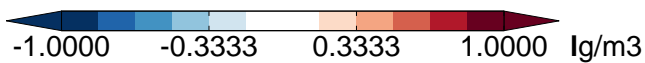
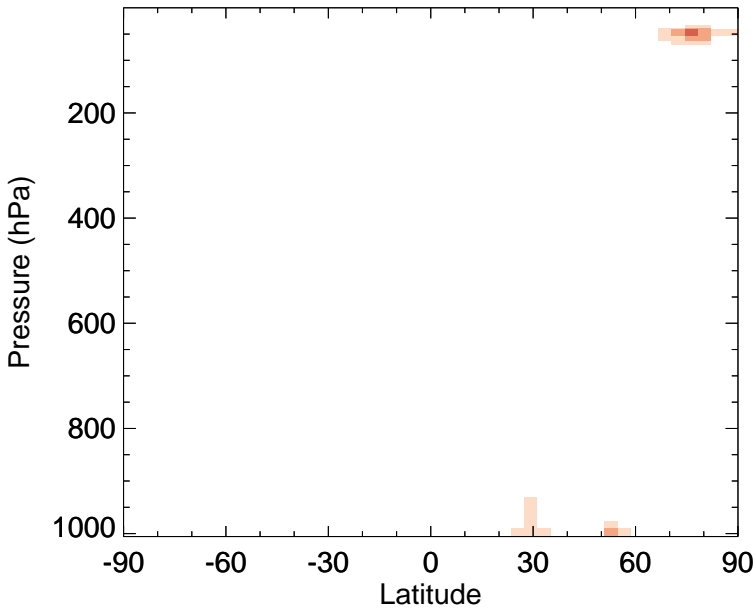
v11-02f-Run1 - v11-02e-Run1
NIT - Zonal mean abs diff for Jan



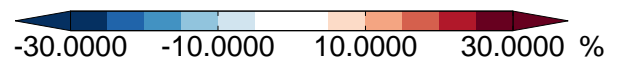
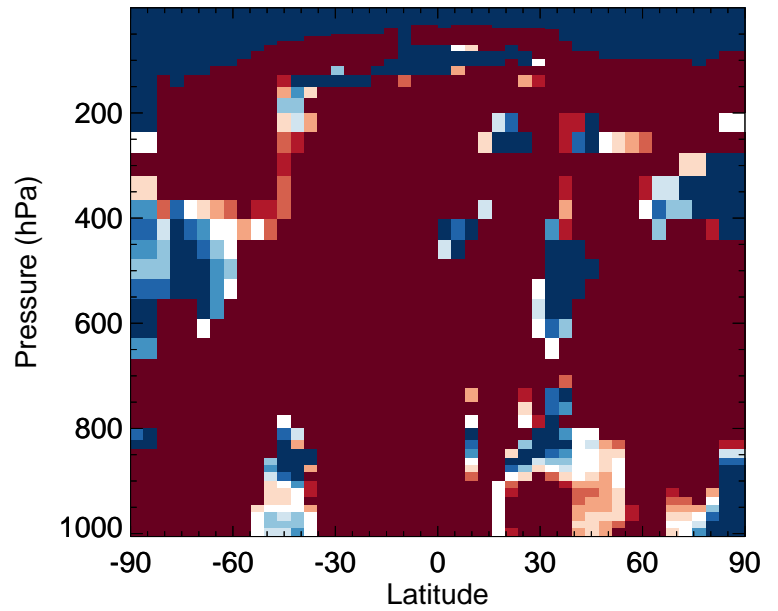
v11-02f-Run1 / v11-02e-Run1
NIT - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
NIT - Zonal mean abs diff for Jan

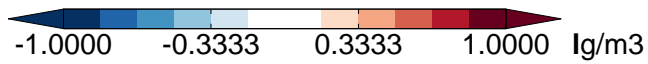
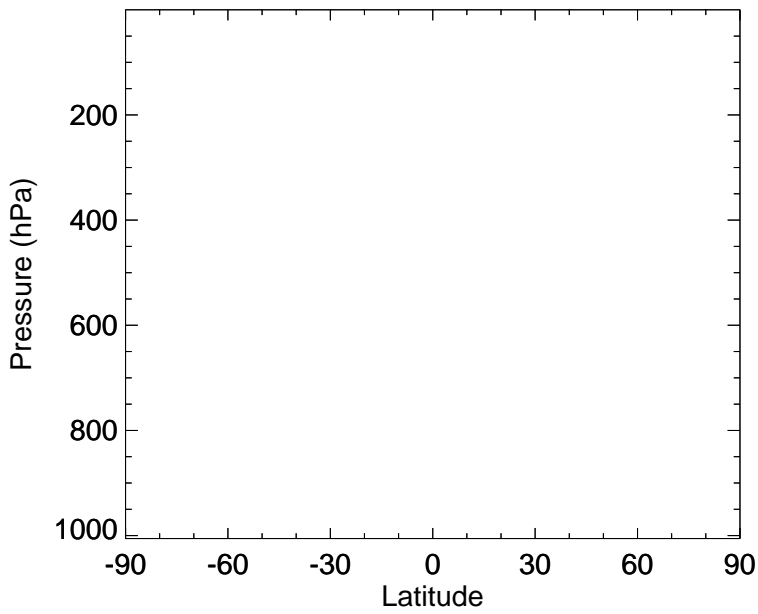


v11-02f-Run1 / v11-02e-Run0
NIT - Zonal mean % diff for Jan

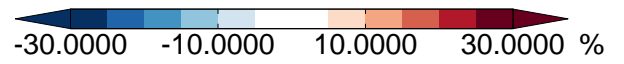
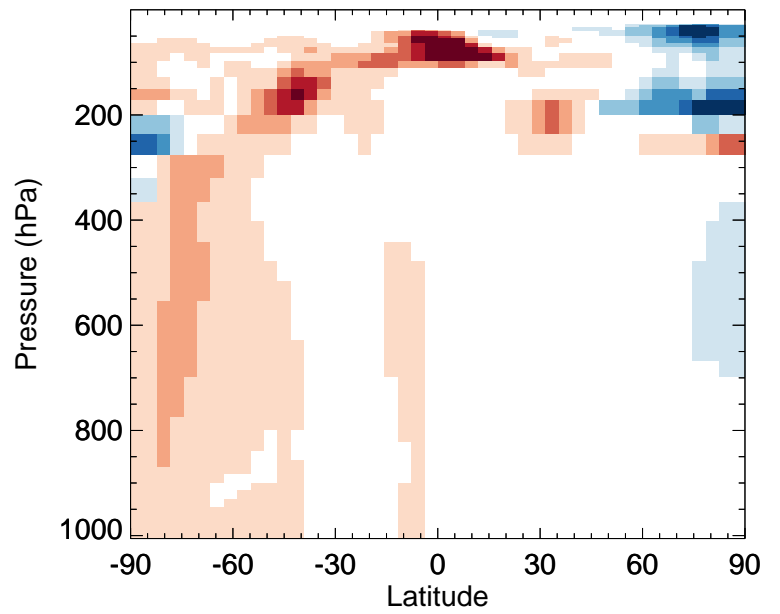


GEOS-Chem Zonal Difference Maps

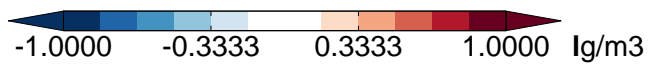
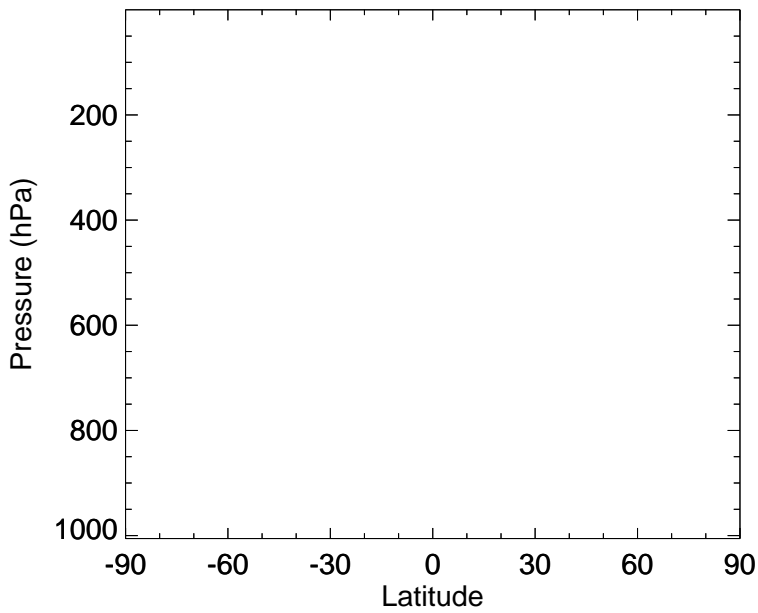
v11-02f-Run1 - v11-02e-Run1
NITs - Zonal mean abs diff for Jan



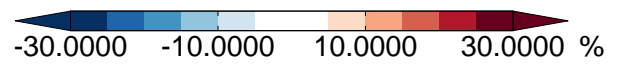
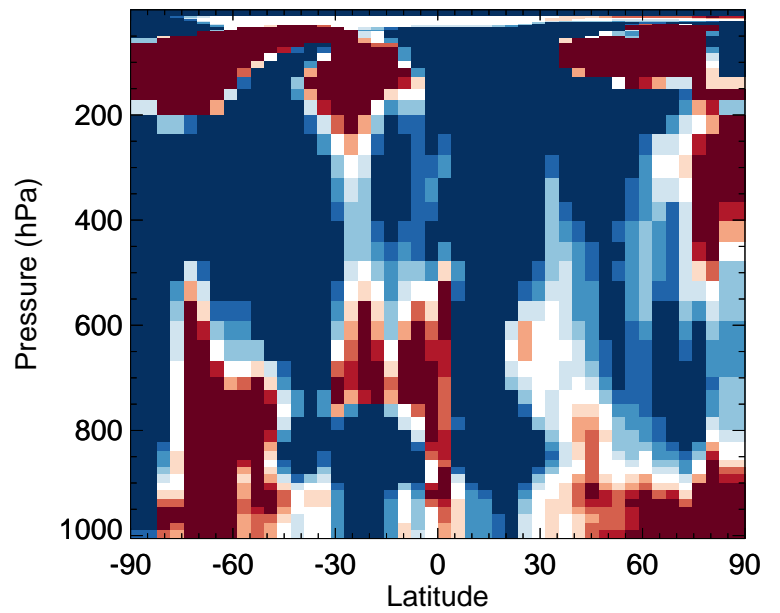
v11-02f-Run1 / v11-02e-Run1
NITs - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
NITs - Zonal mean abs diff for Jan

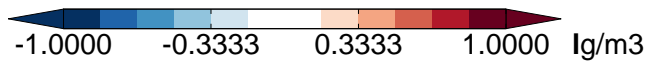
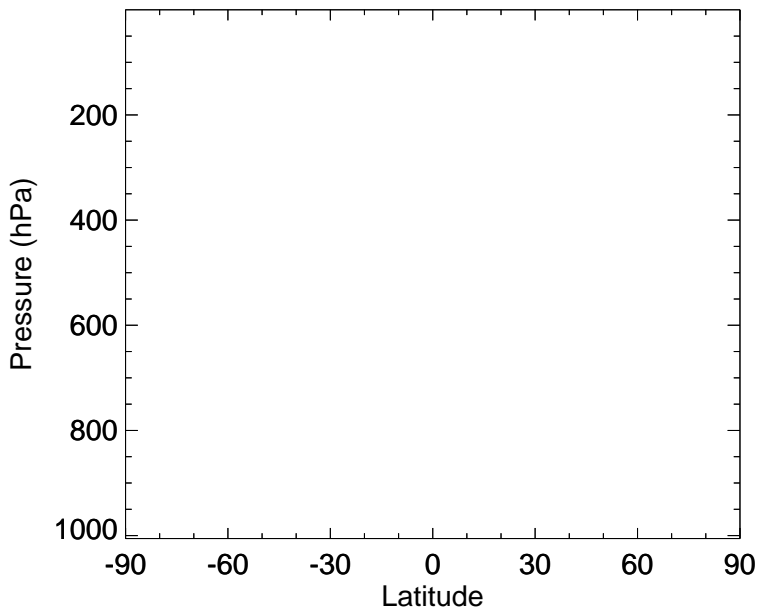


v11-02f-Run1 / v11-02e-Run0
NITs - Zonal mean % diff for Jan

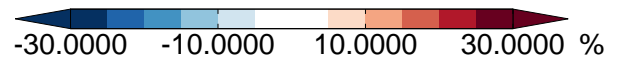
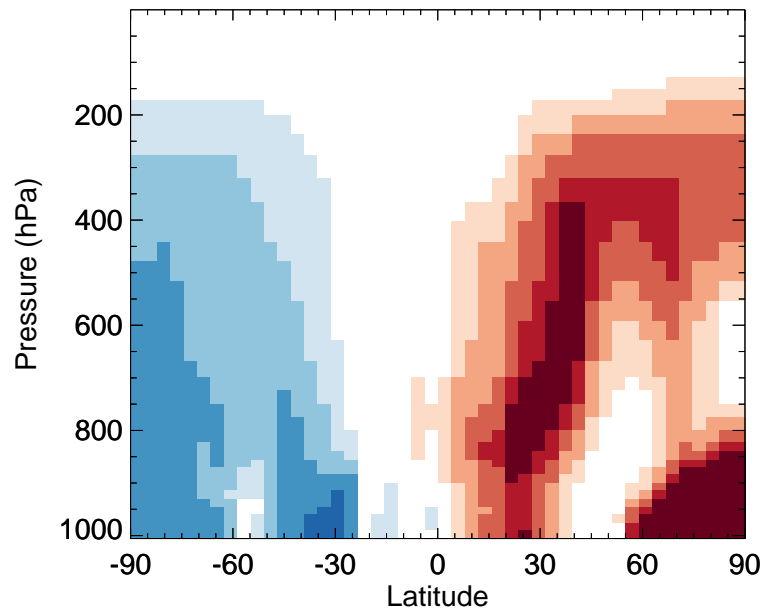


GEOS-Chem Zonal Difference Maps

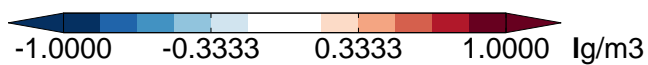
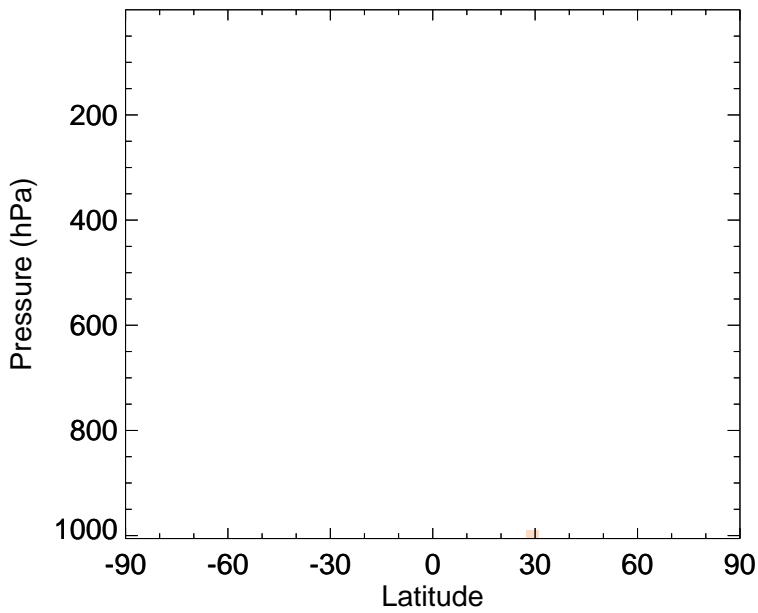
v11-02f-Run1 - v11-02e-Run1
BCPI - Zonal mean abs diff for Jan



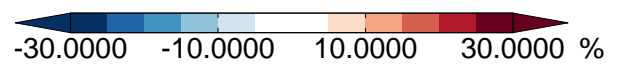
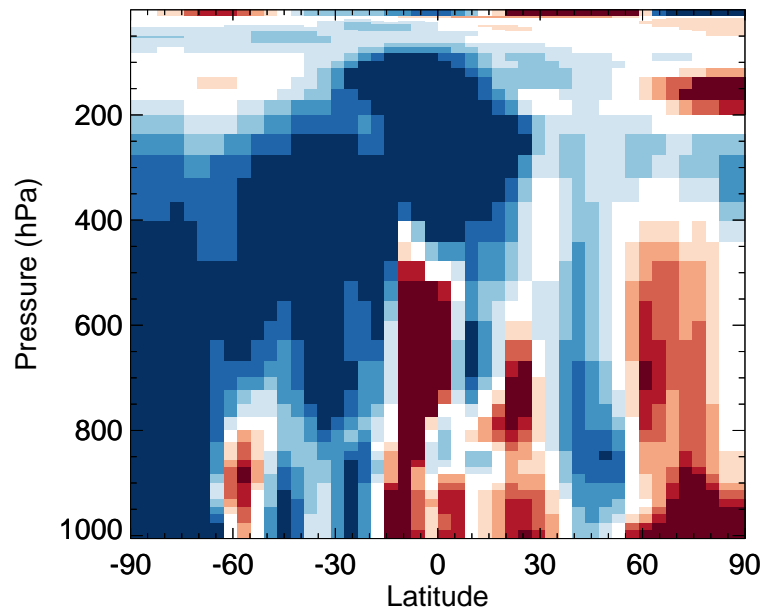
v11-02f-Run1 / v11-02e-Run1
BCPI - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
BCPI - Zonal mean abs diff for Jan

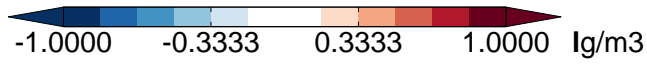
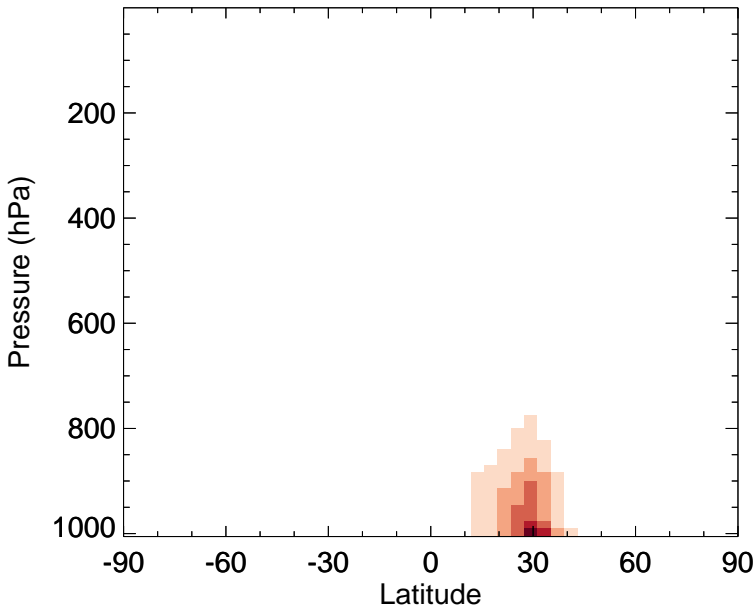


v11-02f-Run1 / v11-02e-Run0
BCPI - Zonal mean % diff for Jan

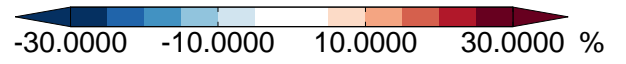
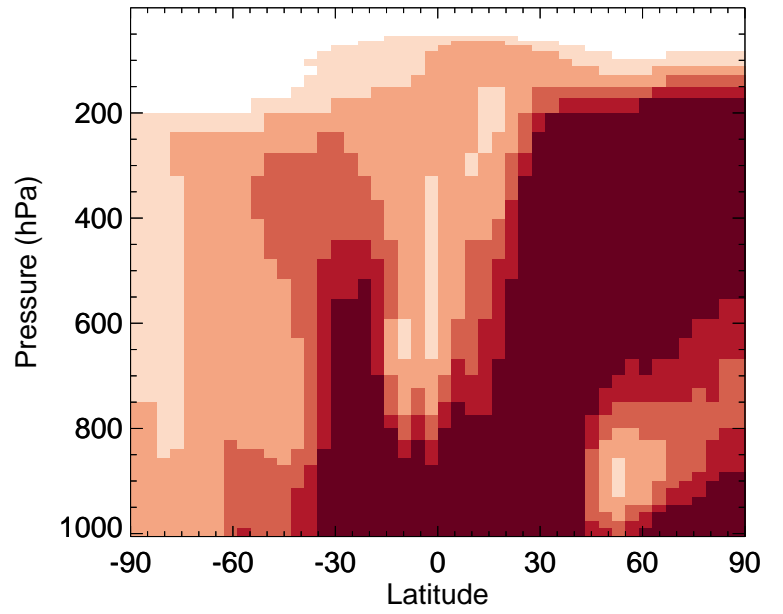


GEOS-Chem Zonal Difference Maps

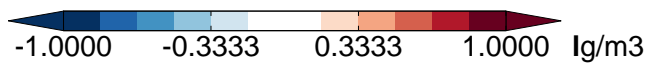
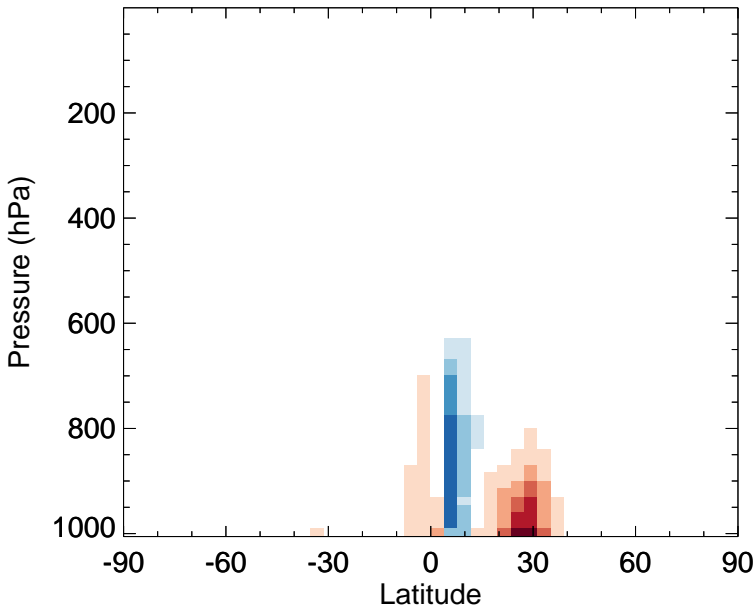
v11-02f-Run1 - v11-02e-Run1
OCPI - Zonal mean abs diff for Jan



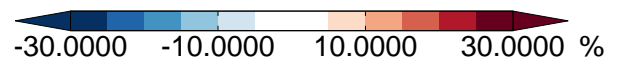
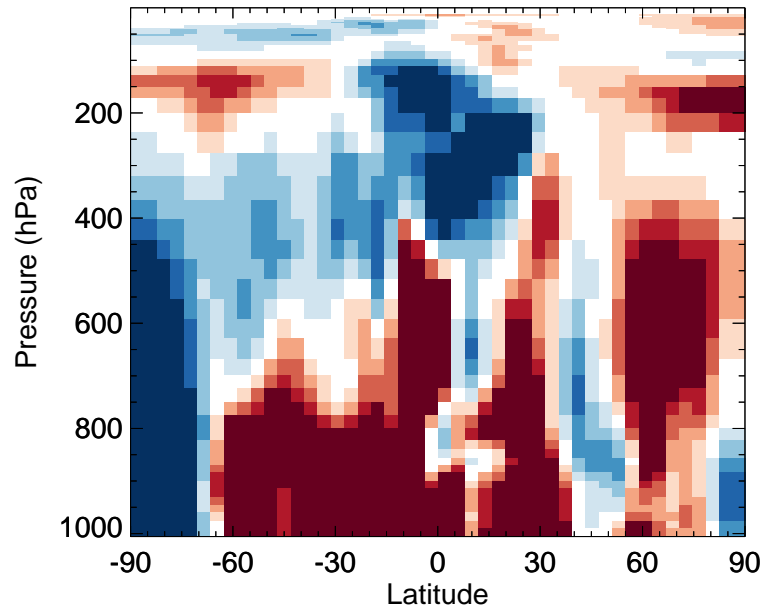
v11-02f-Run1 / v11-02e-Run1
OCPI - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
OCPI - Zonal mean abs diff for Jan

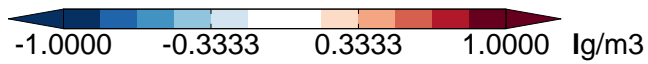
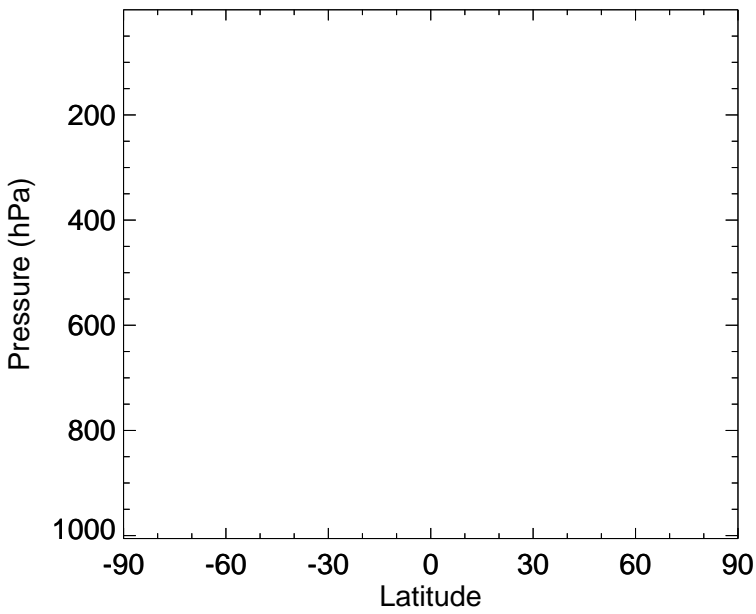


v11-02f-Run1 / v11-02e-Run0
OCPI - Zonal mean % diff for Jan

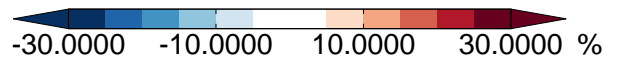
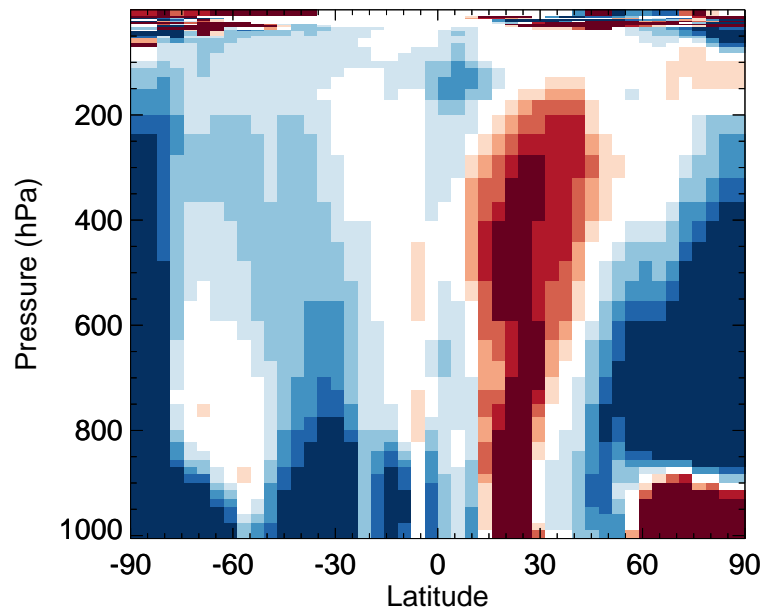


GEOS-Chem Zonal Difference Maps

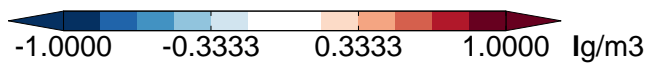
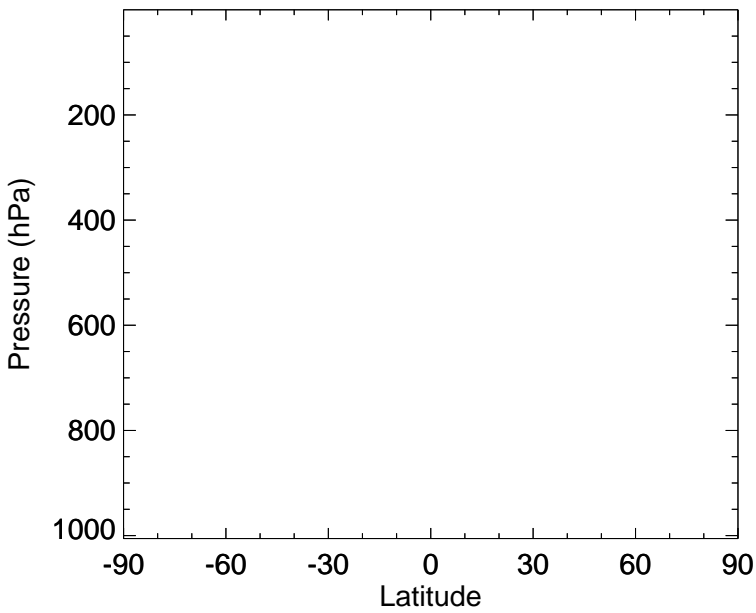
v11-02f-Run1 - v11-02e-Run1
BCPO - Zonal mean abs diff for Jan



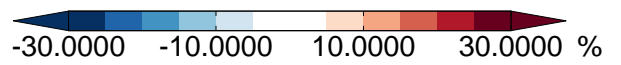
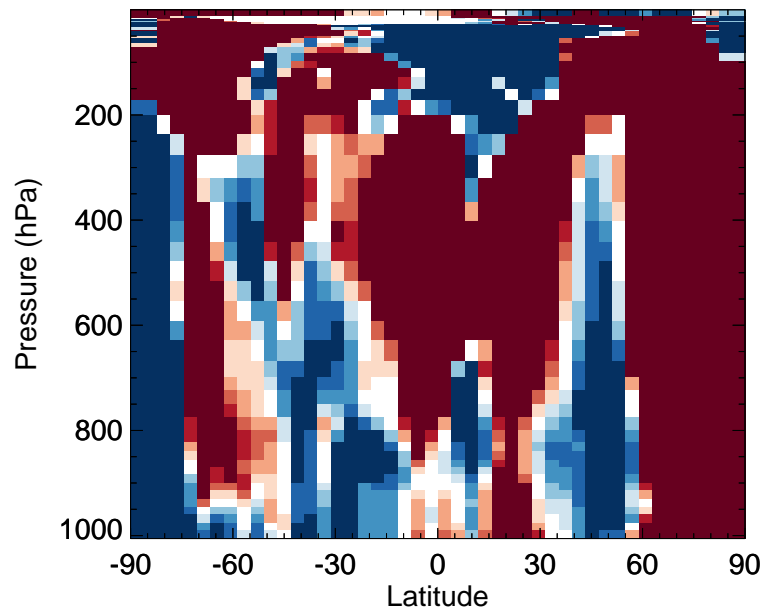
v11-02f-Run1 / v11-02e-Run1
BCPO - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
BCPO - Zonal mean abs diff for Jan



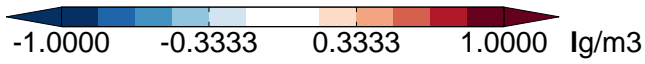
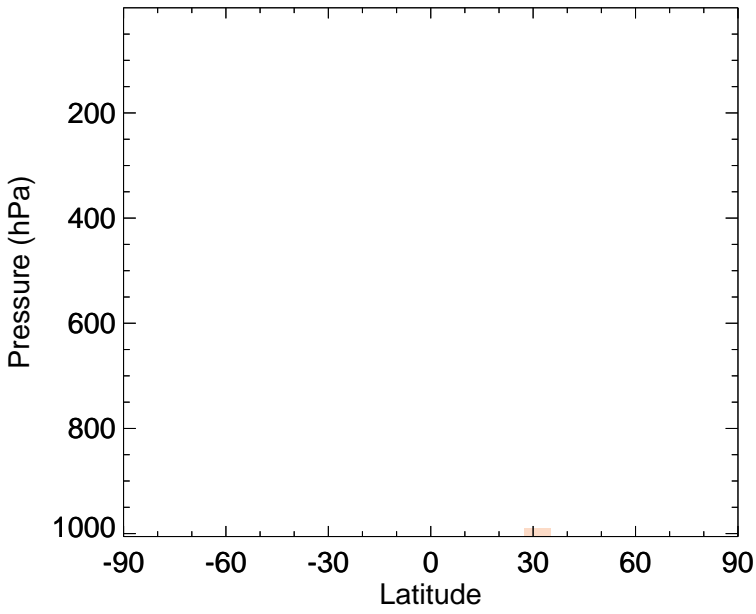
v11-02f-Run1 / v11-02e-Run0
BCPO - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

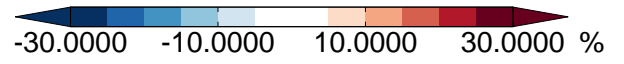
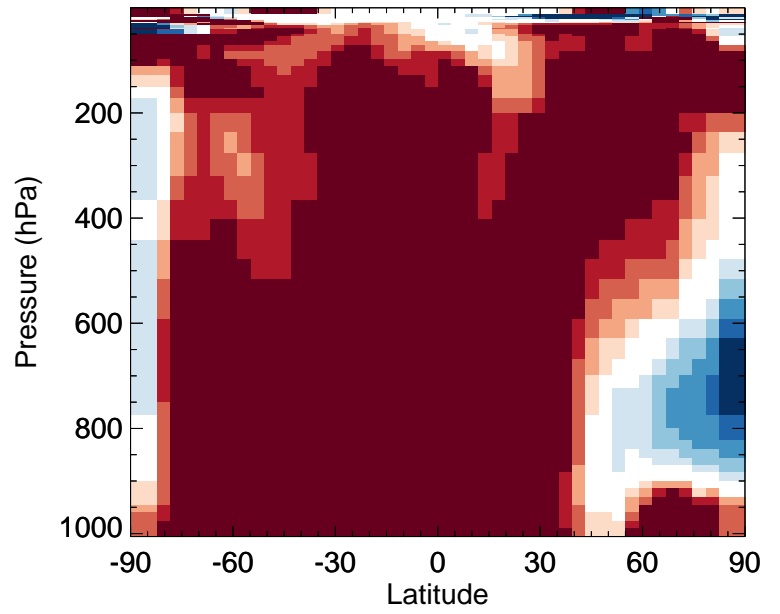
v11-02f-Run1 - v11-02e-Run1

OCPO - Zonal mean abs diff for Jan



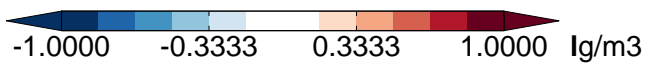
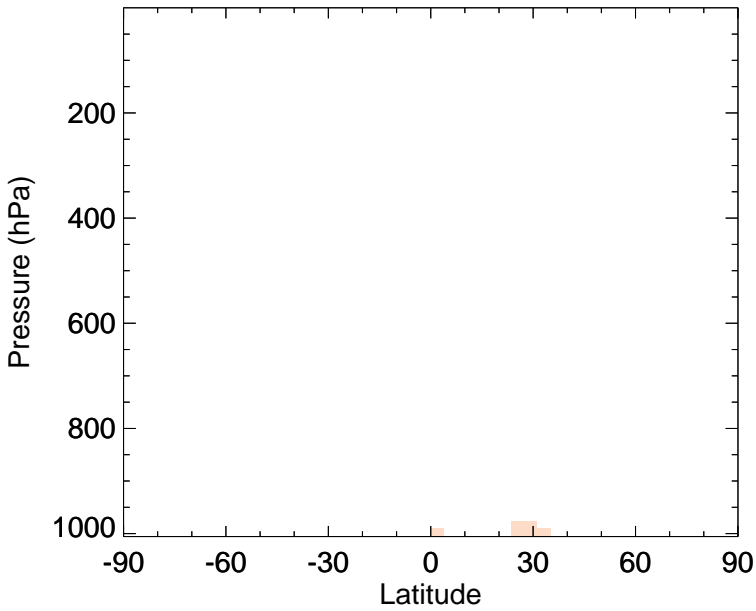
v11-02f-Run1 / v11-02e-Run1

OCPO - Zonal mean % diff for Jan



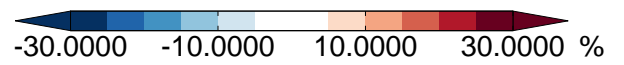
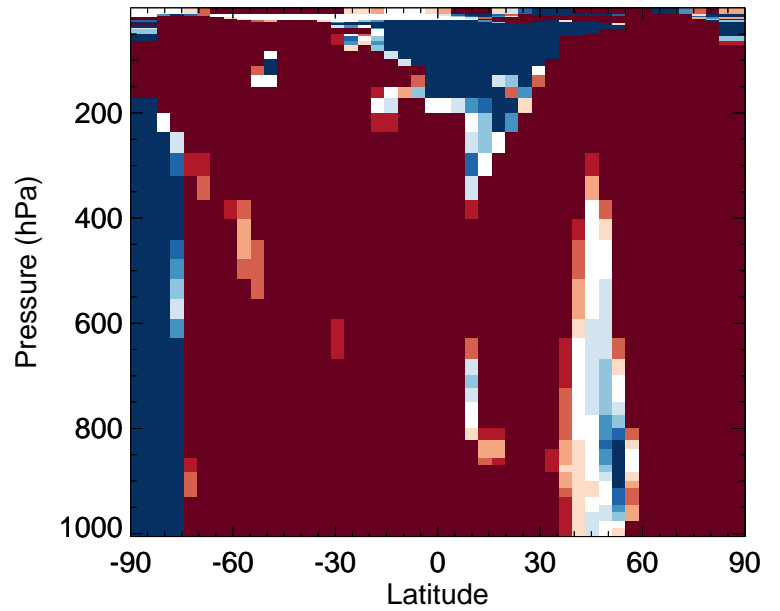
v11-02f-Run1 - v11-02e-Run0

OCPO - Zonal mean abs diff for Jan



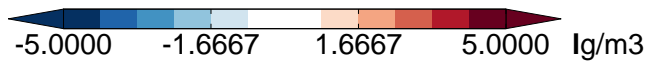
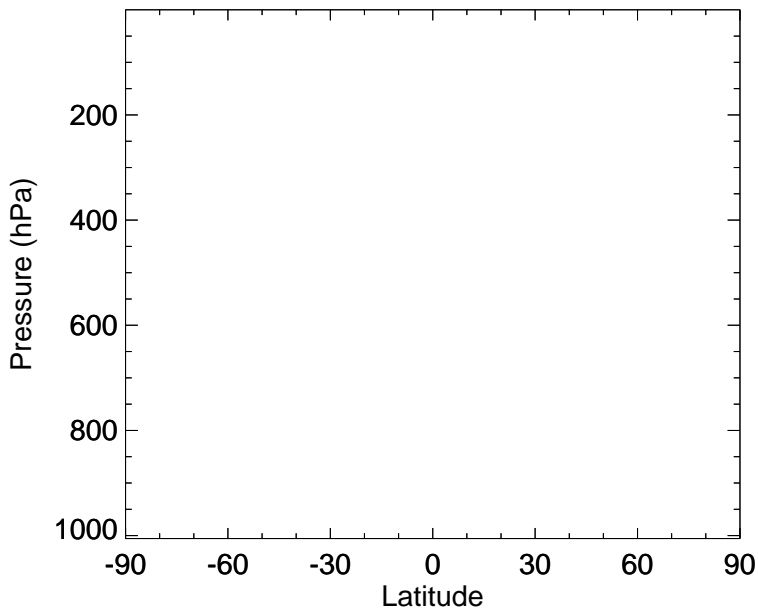
v11-02f-Run1 / v11-02e-Run0

OCPO - Zonal mean % diff for Jan

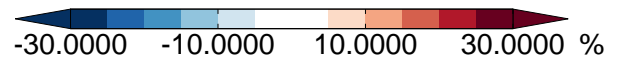
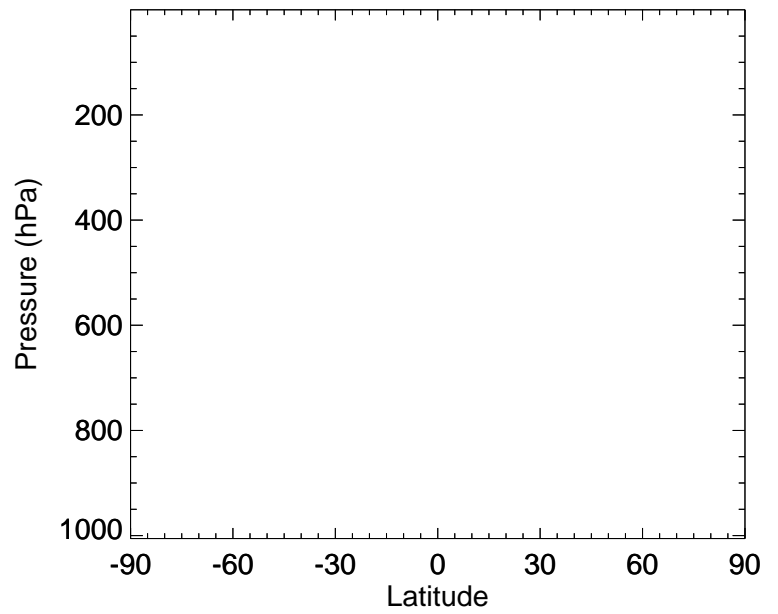


GEOS-Chem Zonal Difference Maps

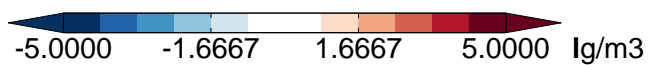
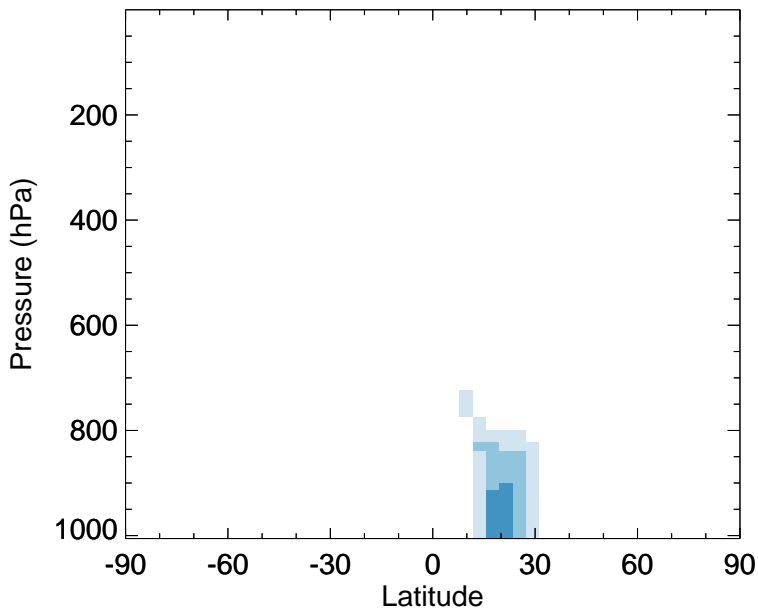
v11-02f-Run1 - v11-02e-Run1
DST1 - Zonal mean abs diff for Jan



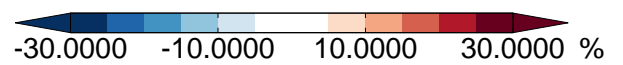
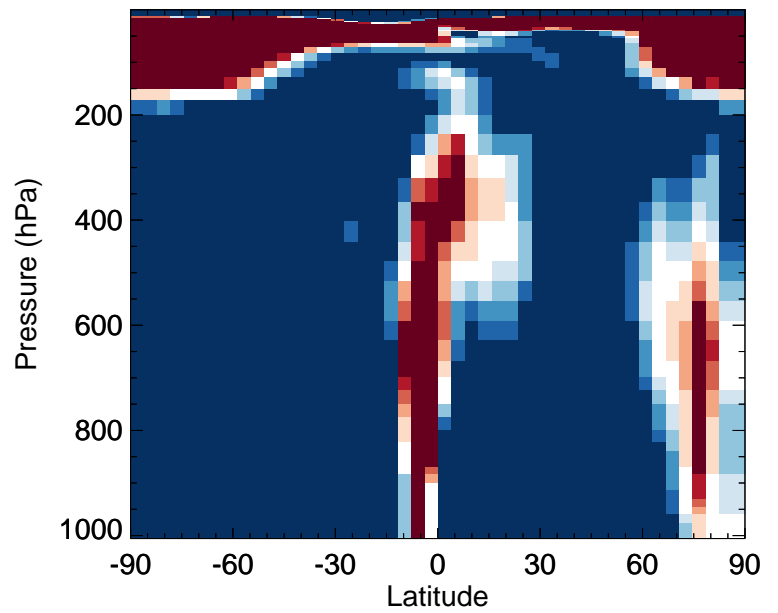
v11-02f-Run1 / v11-02e-Run1
DST1 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
DST1 - Zonal mean abs diff for Jan

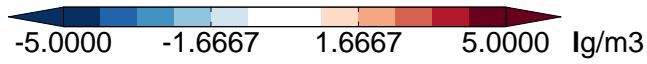
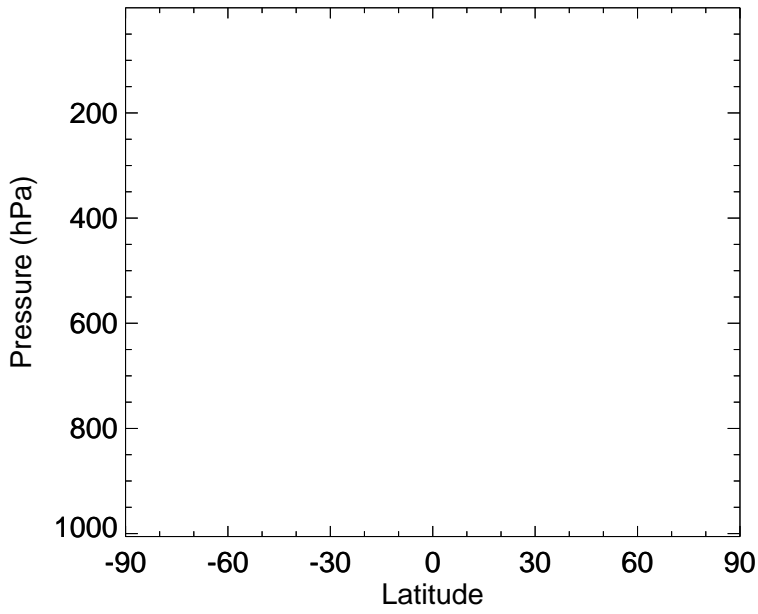


v11-02f-Run1 / v11-02e-Run0
DST1 - Zonal mean % diff for Jan

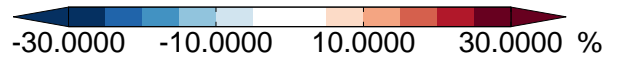
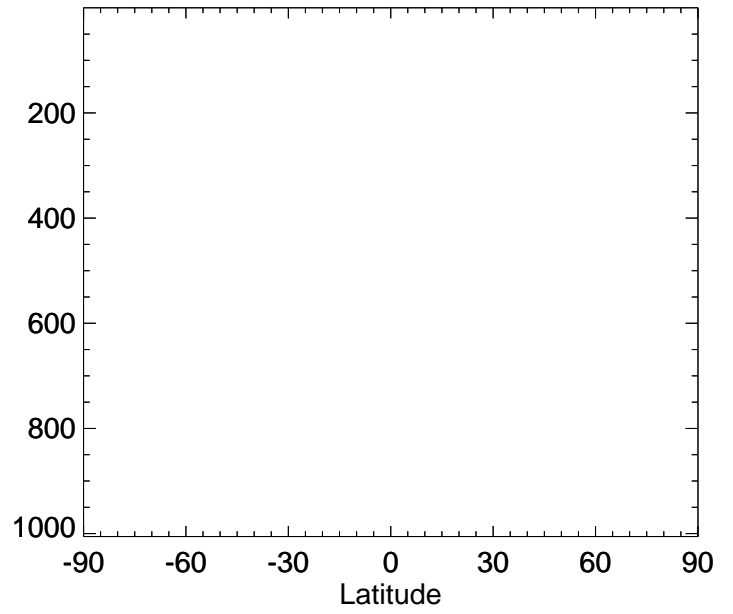


GEOS-Chem Zonal Difference Maps

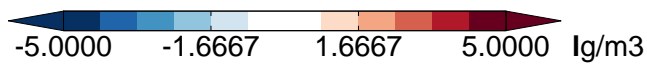
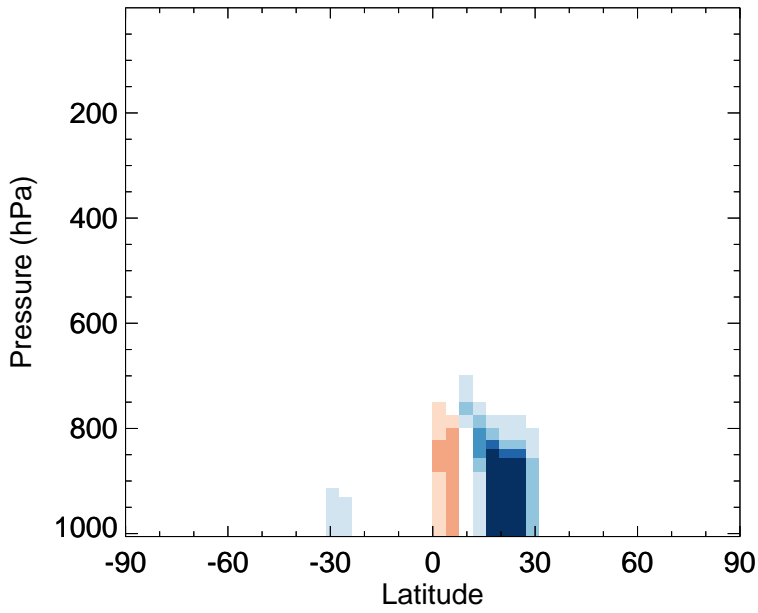
v11-02f-Run1 - v11-02e-Run1
DST2 - Zonal mean abs diff for Jan



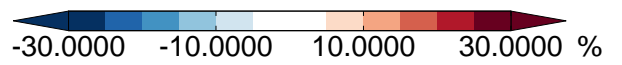
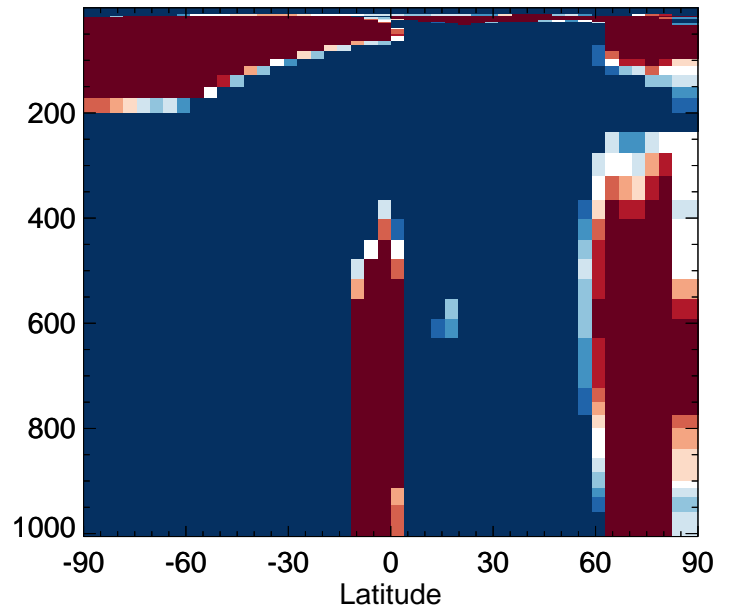
v11-02f-Run1 / v11-02e-Run1
DST2 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
DST2 - Zonal mean abs diff for Jan

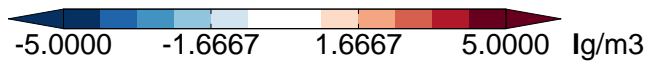
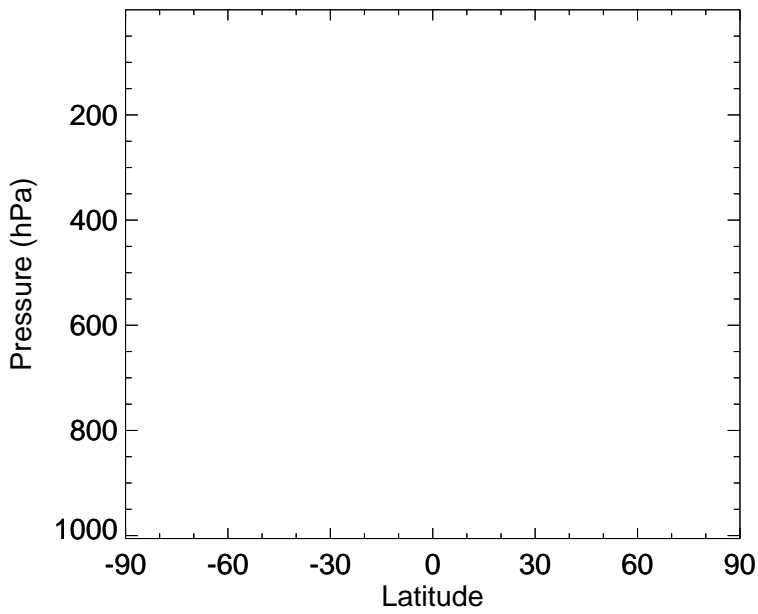


v11-02f-Run1 / v11-02e-Run0
DST2 - Zonal mean % diff for Jan

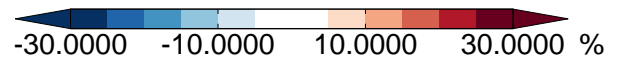
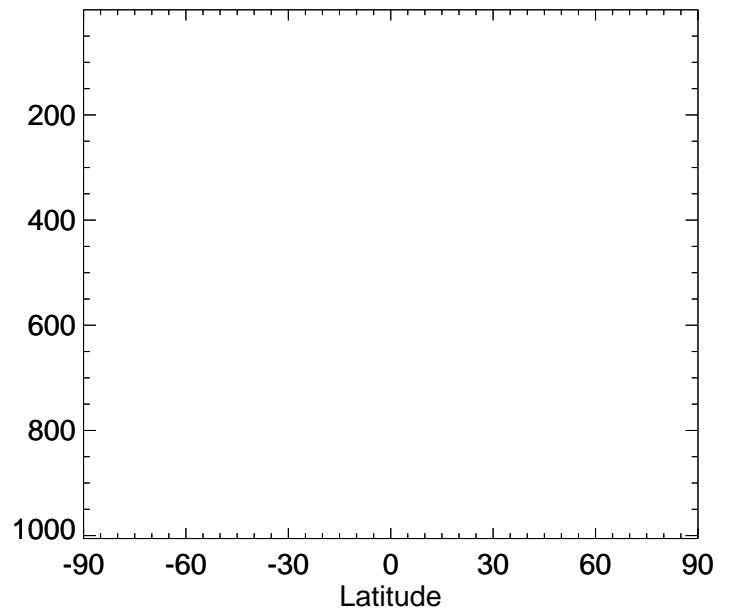


GEOS-Chem Zonal Difference Maps

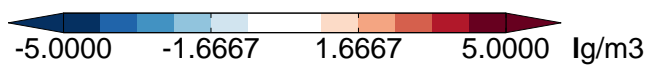
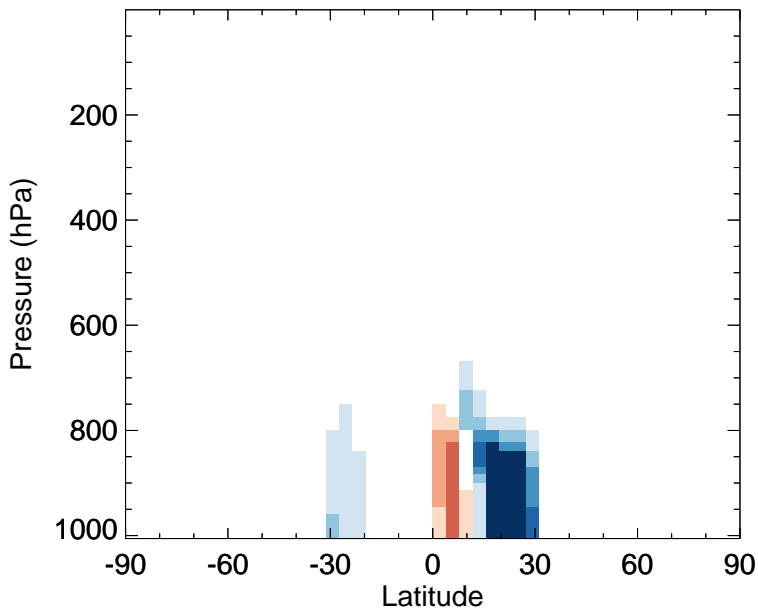
v11-02f-Run1 - v11-02e-Run1
DST3 - Zonal mean abs diff for Jan



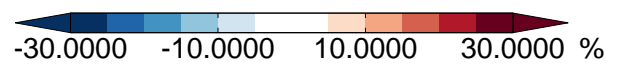
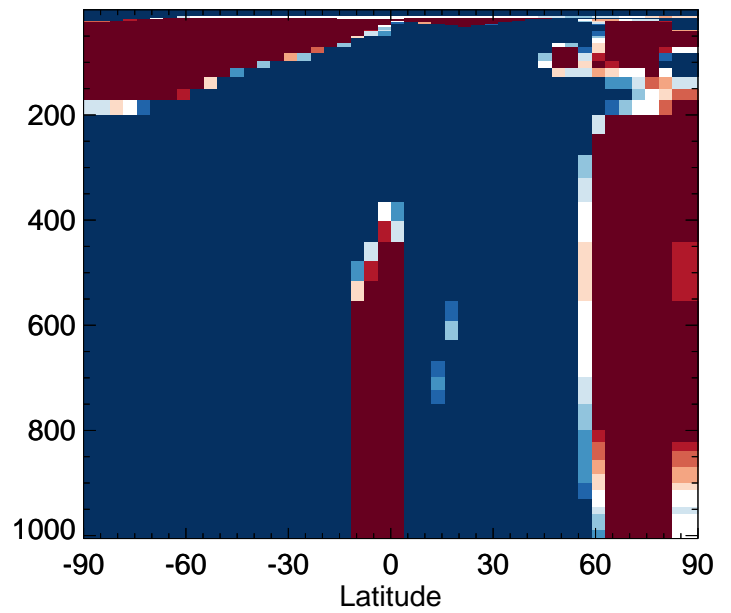
v11-02f-Run1 / v11-02e-Run1
DST3 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
DST3 - Zonal mean abs diff for Jan

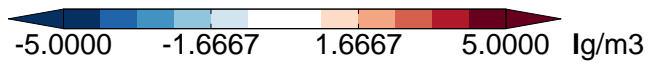
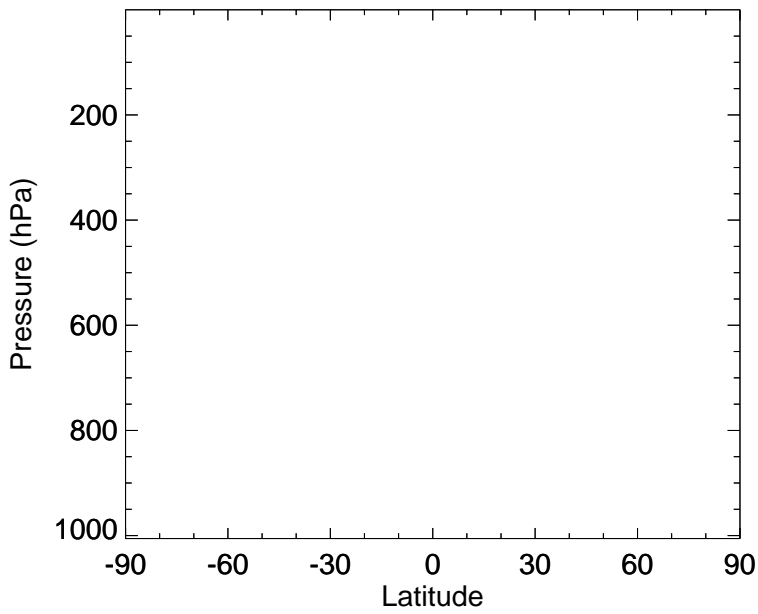


v11-02f-Run1 / v11-02e-Run0
DST3 - Zonal mean % diff for Jan

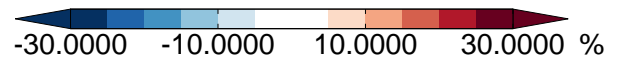
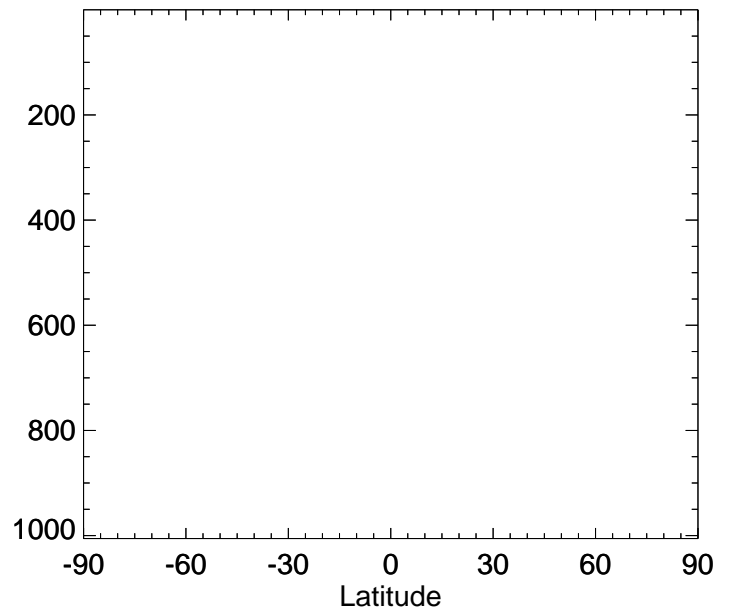


GEOS-Chem Zonal Difference Maps

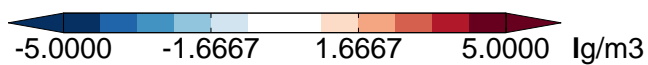
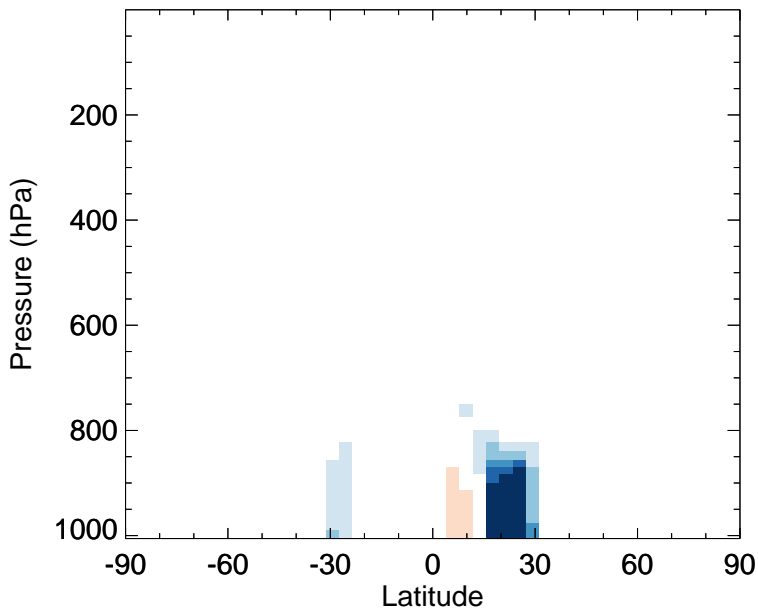
v11-02f-Run1 - v11-02e-Run1
DST4 - Zonal mean abs diff for Jan



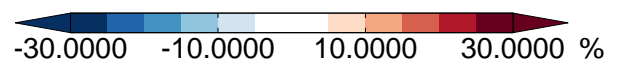
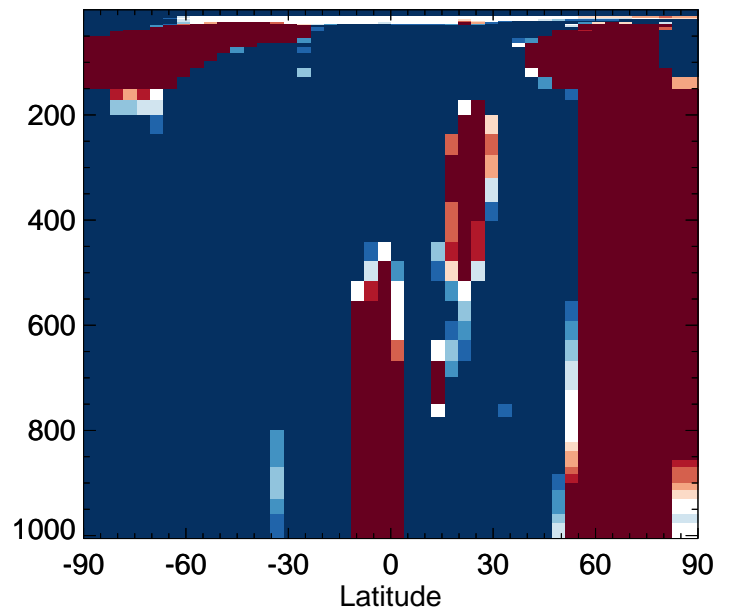
v11-02f-Run1 / v11-02e-Run1
DST4 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
DST4 - Zonal mean abs diff for Jan

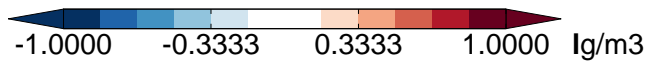
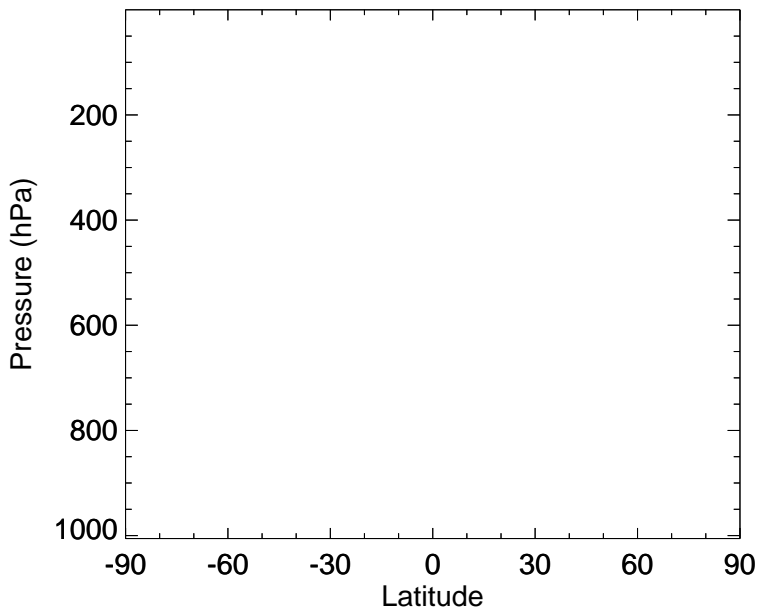


v11-02f-Run1 / v11-02e-Run0
DST4 - Zonal mean % diff for Jan

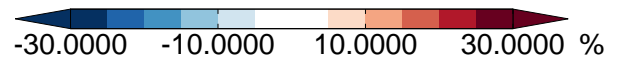
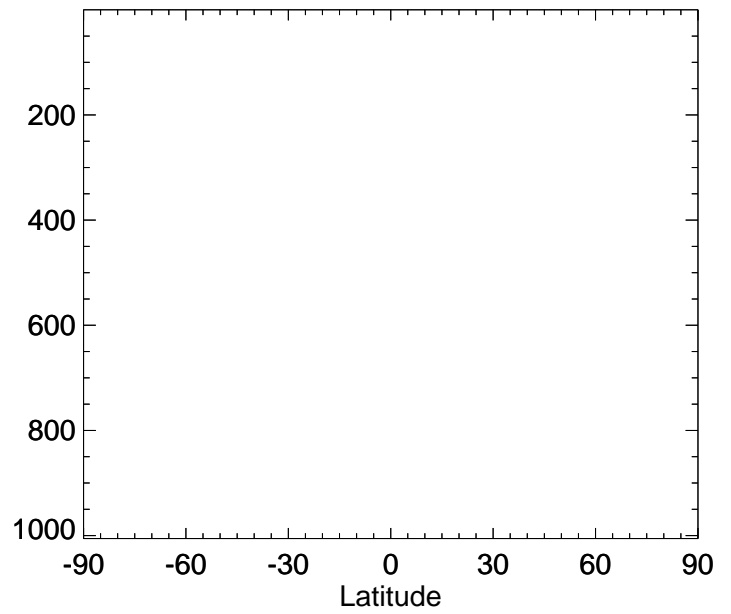


GEOS-Chem Zonal Difference Maps

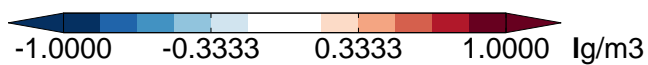
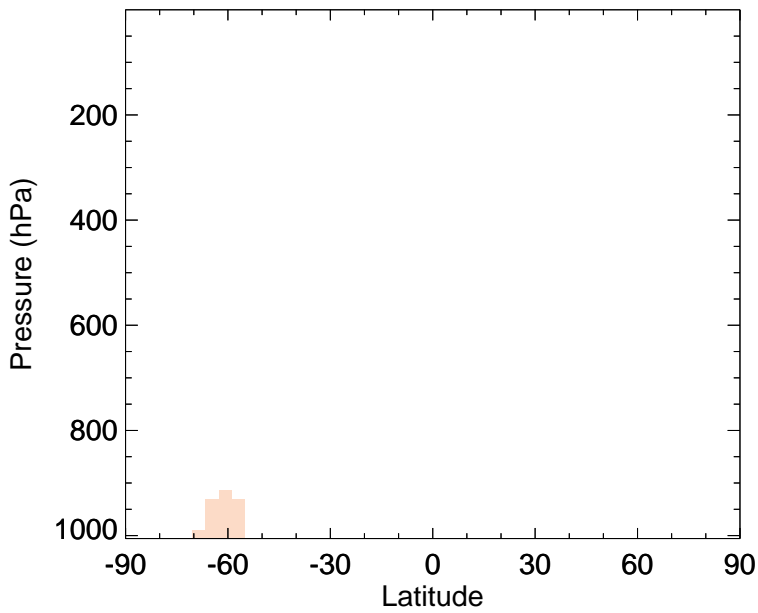
v11-02f-Run1 - v11-02e-Run1
SALA - Zonal mean abs diff for Jan



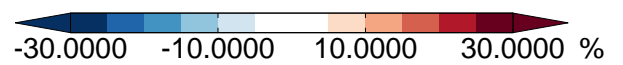
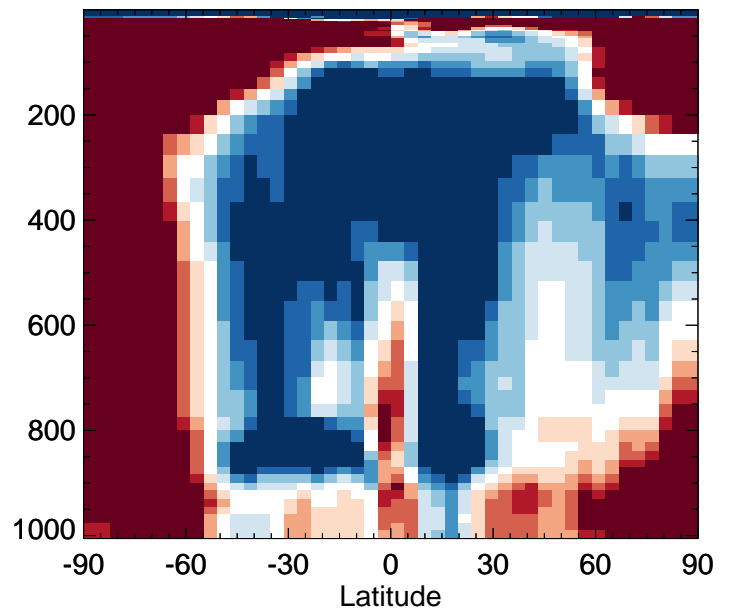
v11-02f-Run1 / v11-02e-Run1
SALA - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
SALA - Zonal mean abs diff for Jan

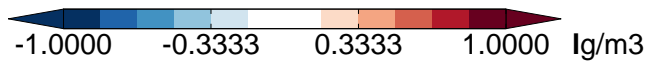
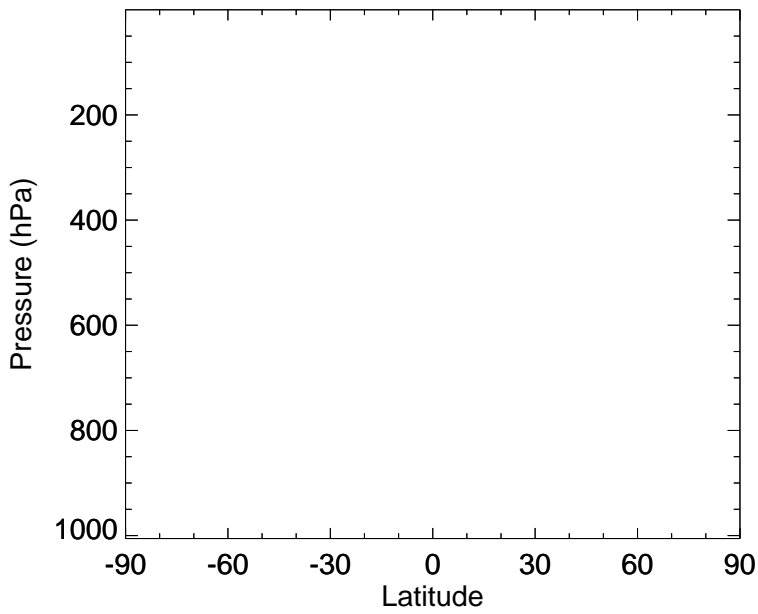


v11-02f-Run1 / v11-02e-Run0
SALA - Zonal mean % diff for Jan

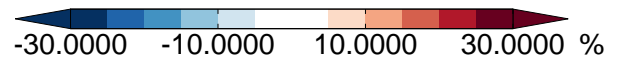
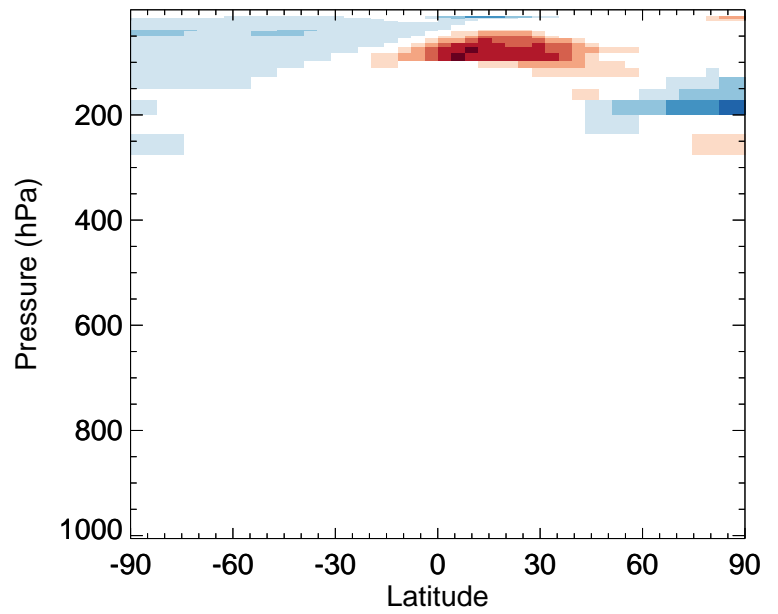


GEOS-Chem Zonal Difference Maps

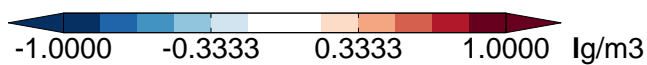
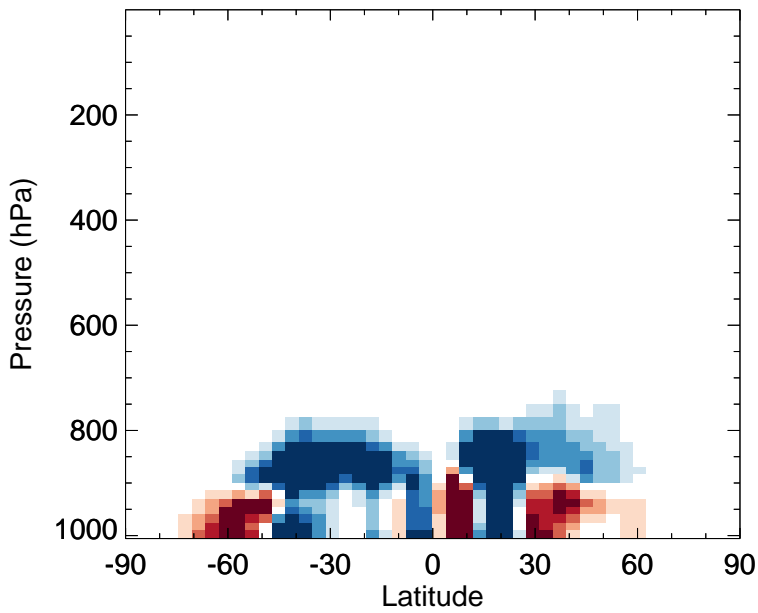
v11-02f-Run1 - v11-02e-Run1
SALC - Zonal mean abs diff for Jan



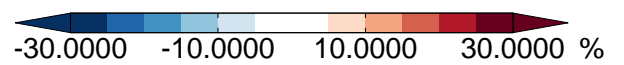
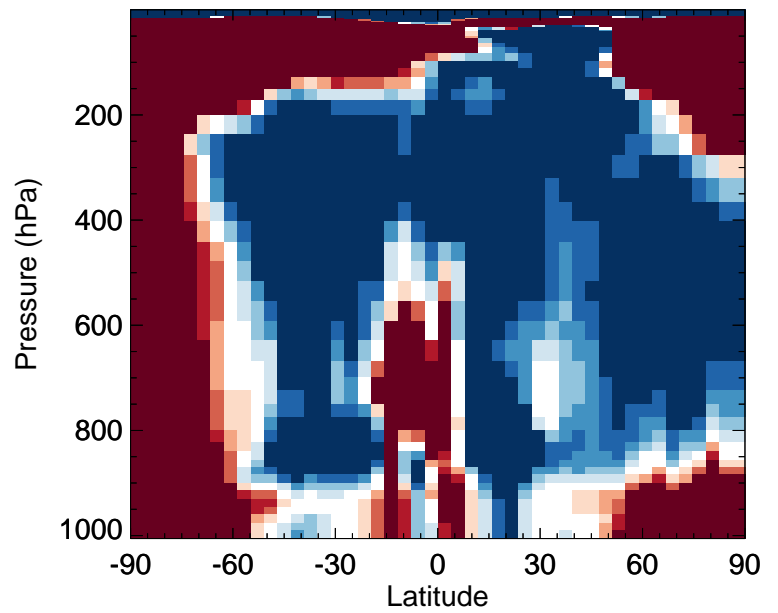
v11-02f-Run1 / v11-02e-Run1
SALC - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
SALC - Zonal mean abs diff for Jan

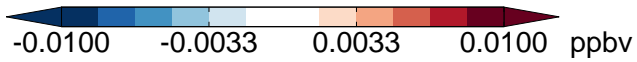
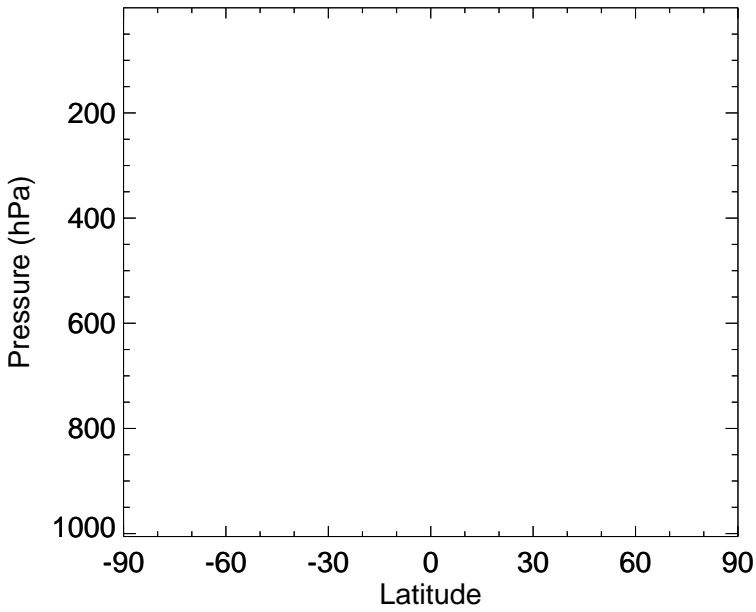


v11-02f-Run1 / v11-02e-Run0
SALC - Zonal mean % diff for Jan

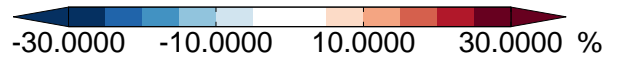
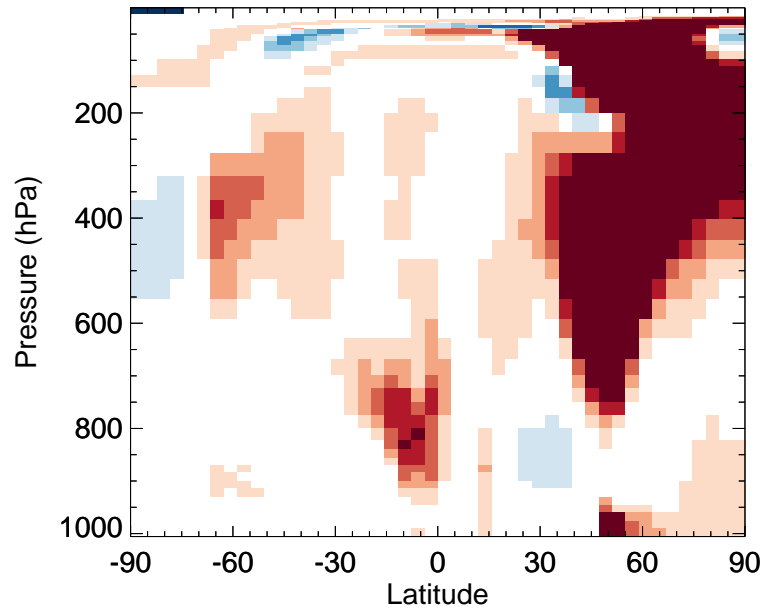


GEOS-Chem Zonal Difference Maps

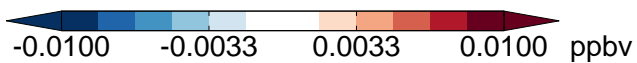
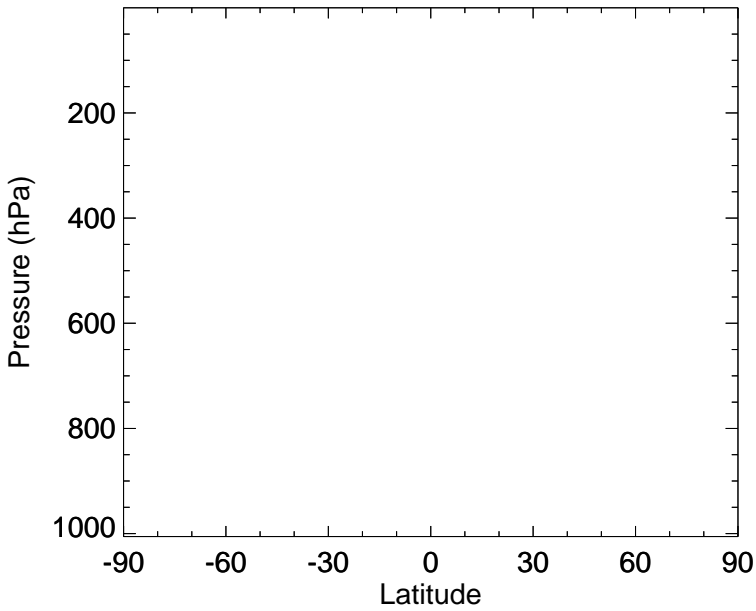
v11-02f-Run1 - v11-02e-Run1
Br2 - Zonal mean abs diff for Jan



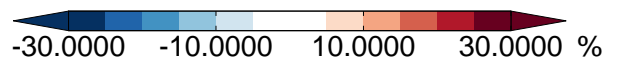
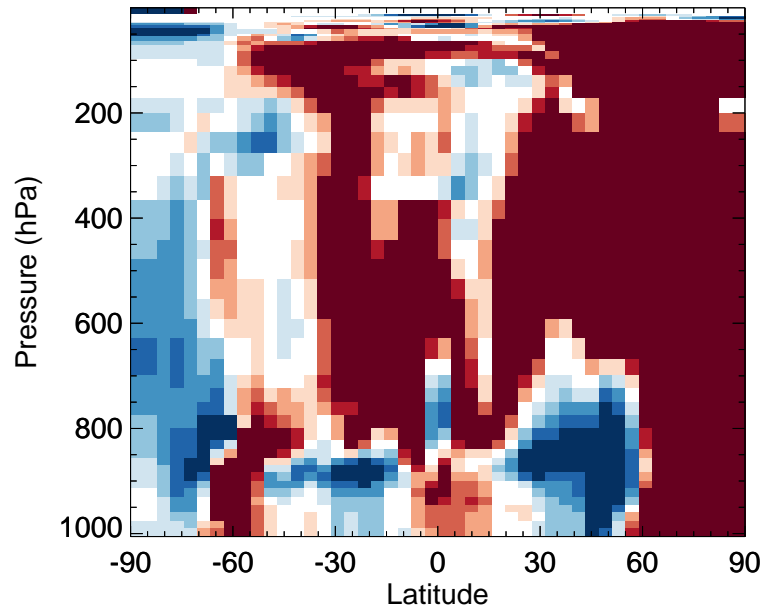
v11-02f-Run1 / v11-02e-Run1
Br2 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
Br2 - Zonal mean abs diff for Jan



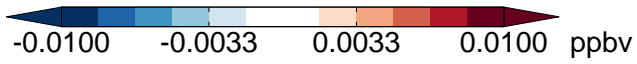
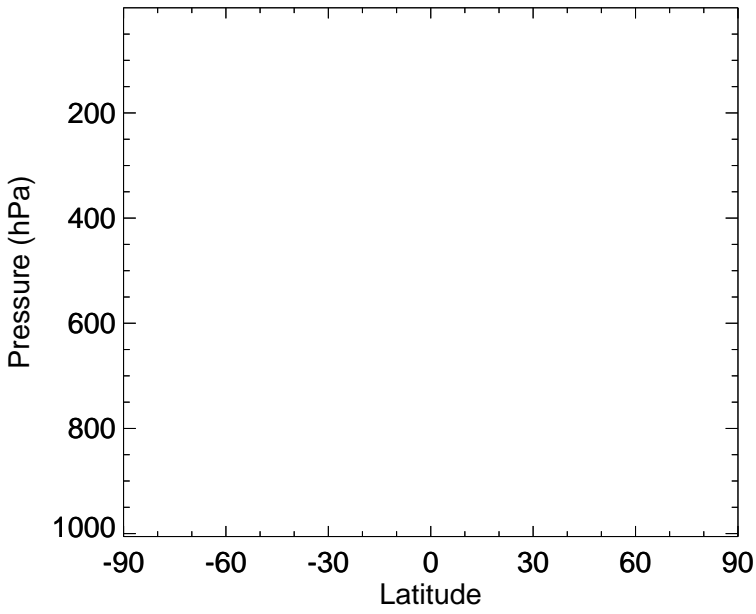
v11-02f-Run1 / v11-02e-Run0
Br2 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

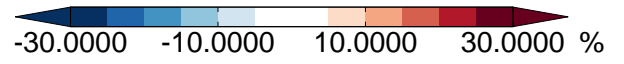
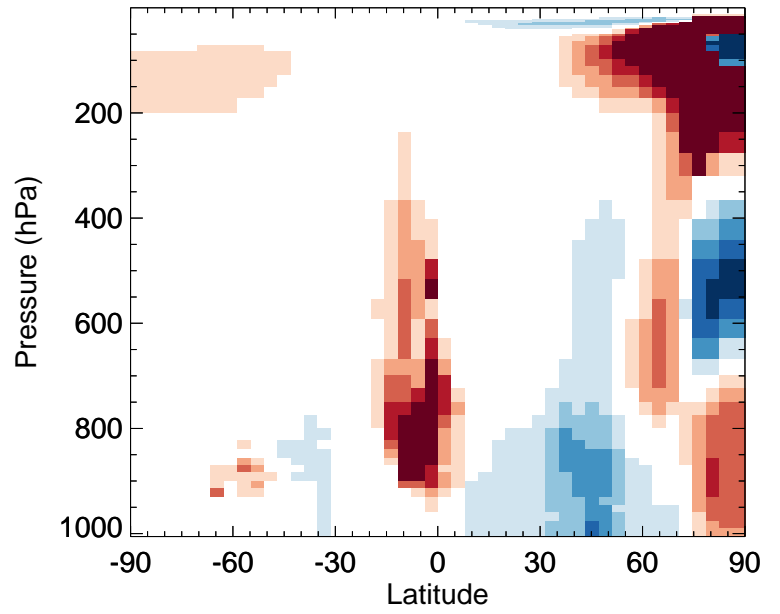
v11-02f-Run1 - v11-02e-Run1

Br - Zonal mean abs diff for Jan



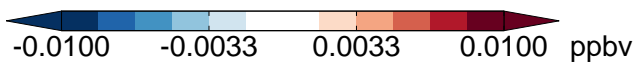
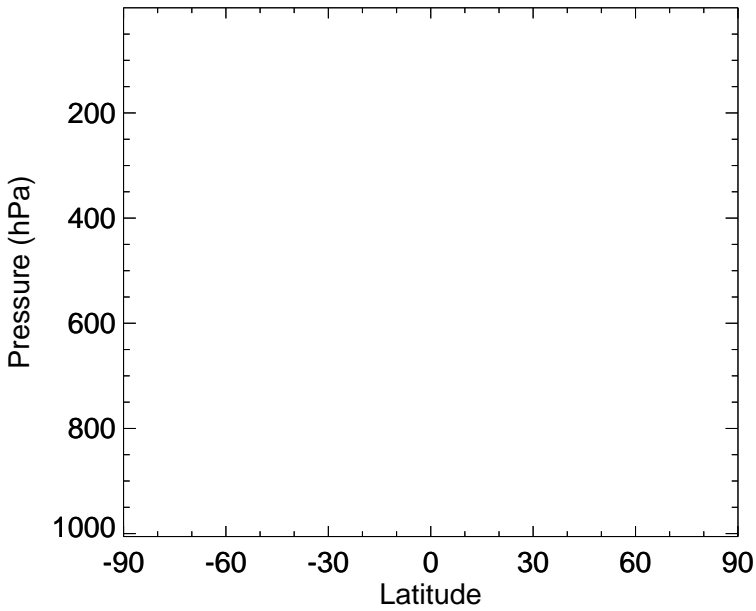
v11-02f-Run1 / v11-02e-Run1

Br - Zonal mean % diff for Jan



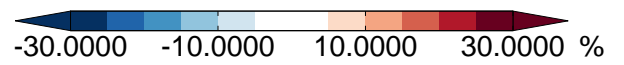
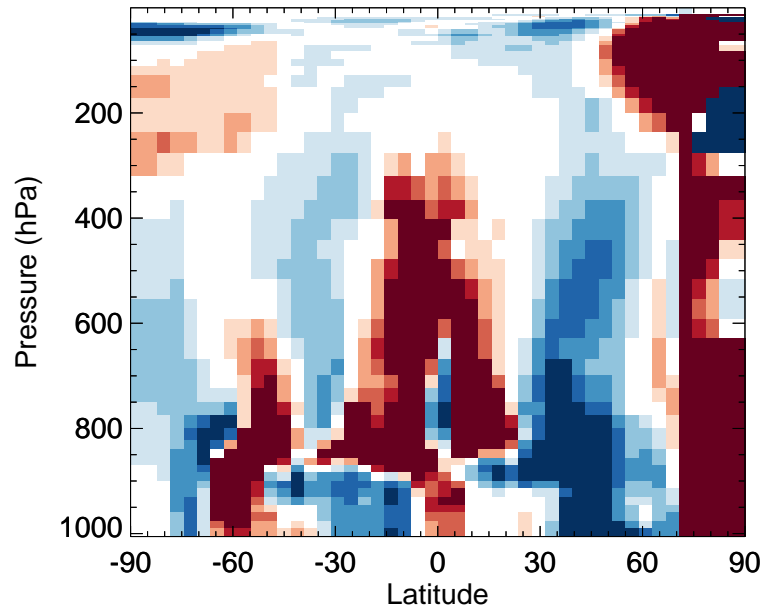
v11-02f-Run1 - v11-02e-Run0

Br - Zonal mean abs diff for Jan



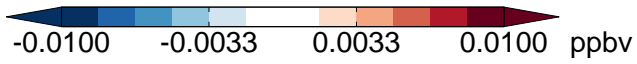
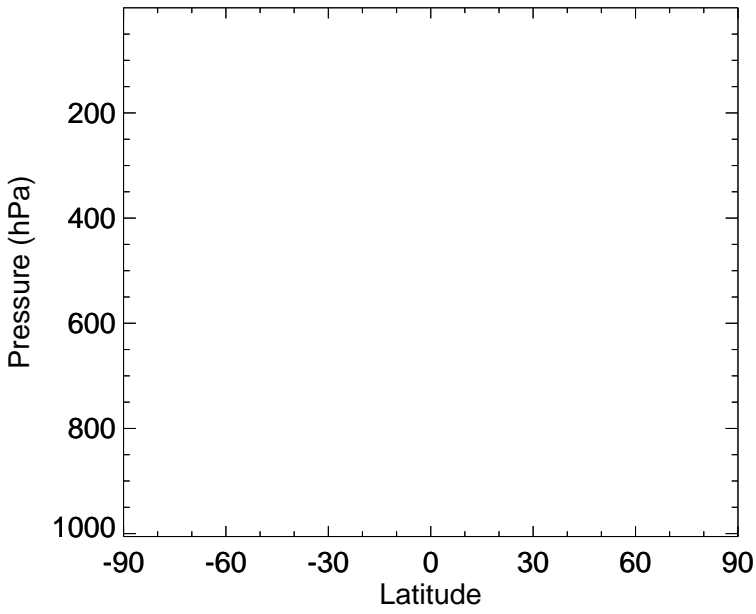
v11-02f-Run1 / v11-02e-Run0

Br - Zonal mean % diff for Jan

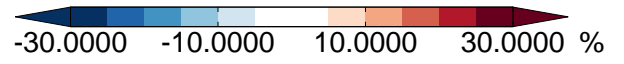
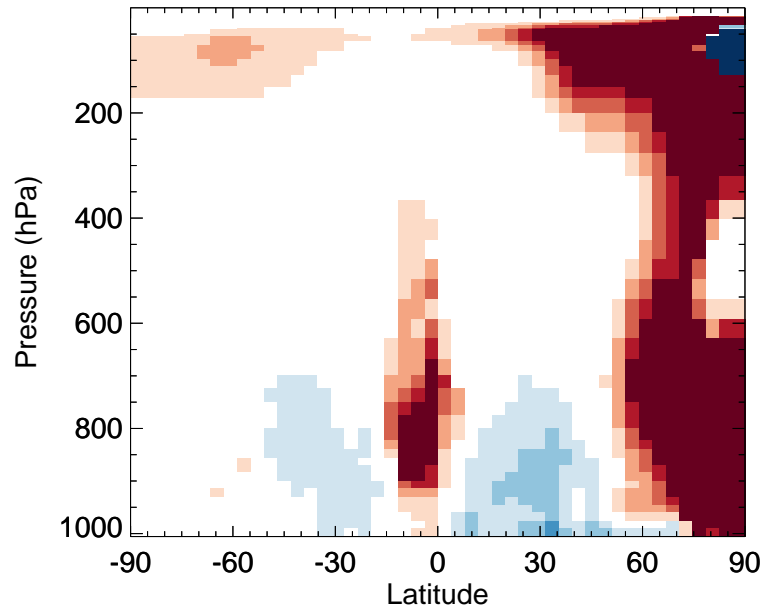


GEOS-Chem Zonal Difference Maps

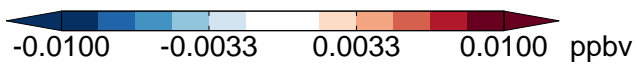
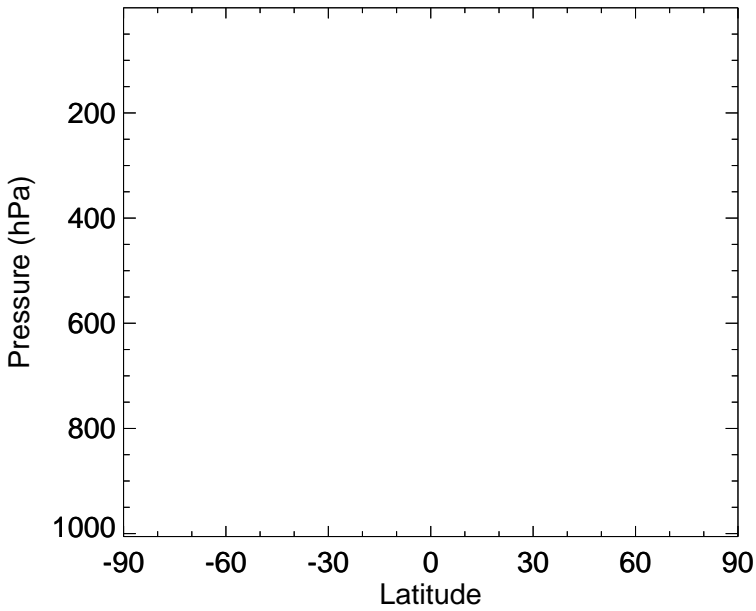
v11-02f-Run1 - v11-02e-Run1
BrO - Zonal mean abs diff for Jan



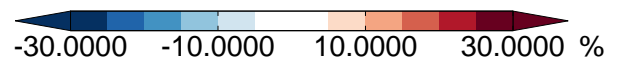
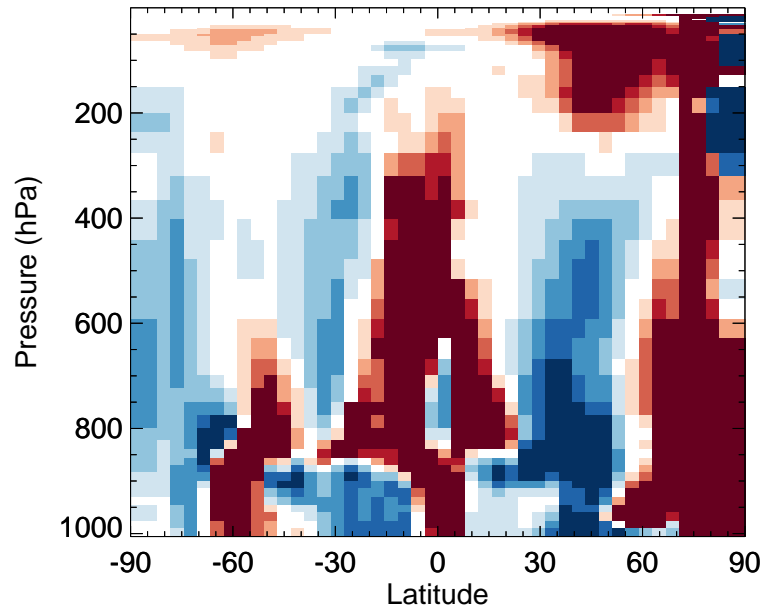
v11-02f-Run1 / v11-02e-Run1
BrO - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
BrO - Zonal mean abs diff for Jan

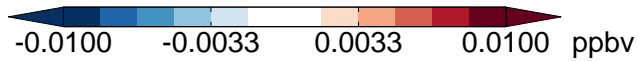
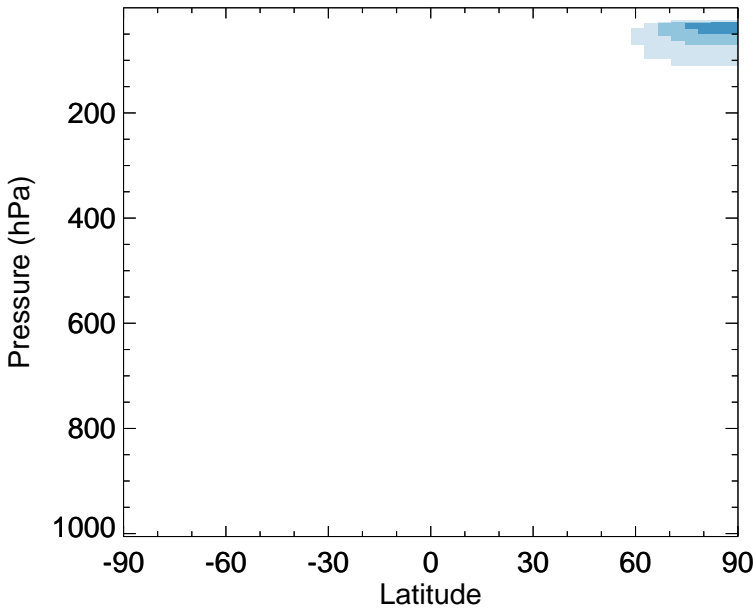


v11-02f-Run1 / v11-02e-Run0
BrO - Zonal mean % diff for Jan

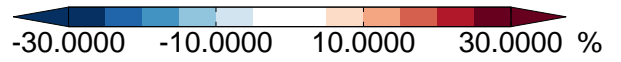
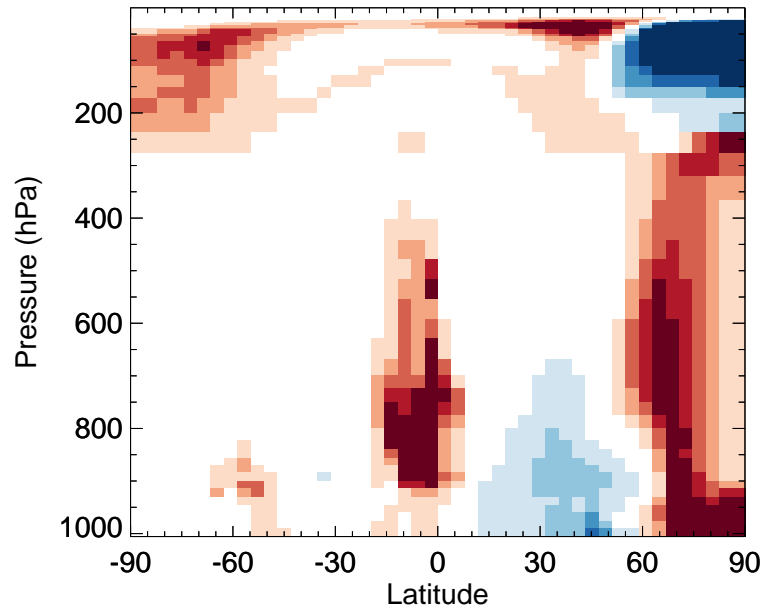


GEOS-Chem Zonal Difference Maps

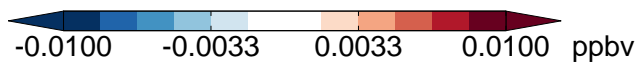
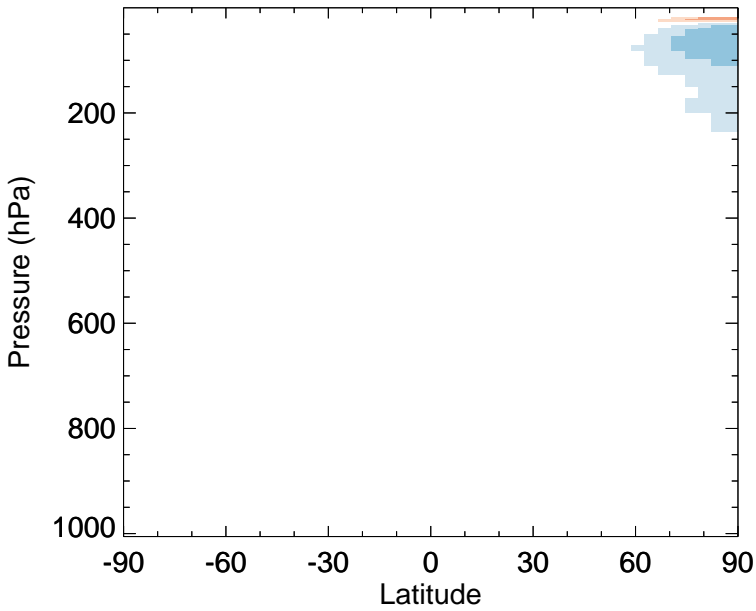
v11-02f-Run1 - v11-02e-Run1
HOBr - Zonal mean abs diff for Jan



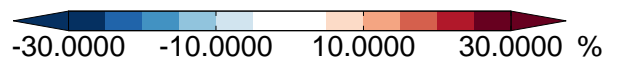
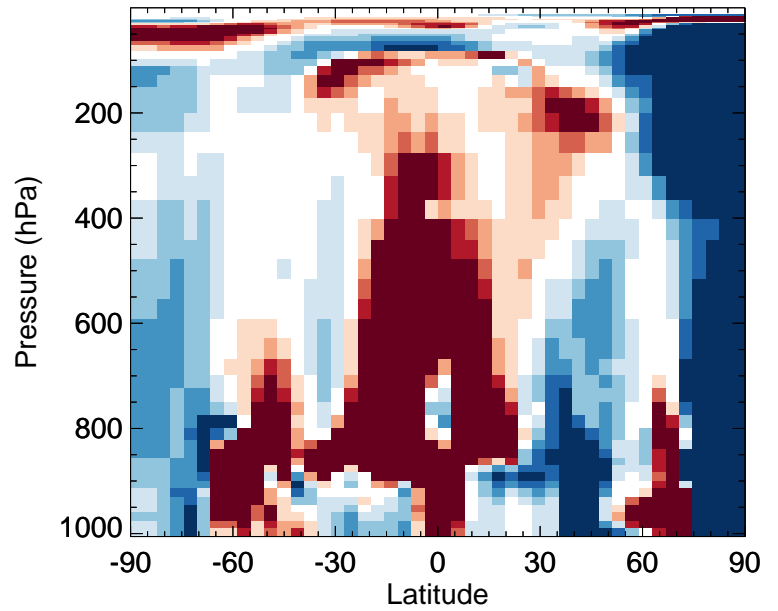
v11-02f-Run1 / v11-02e-Run1
HOBr - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
HOBr - Zonal mean abs diff for Jan

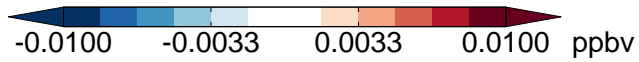
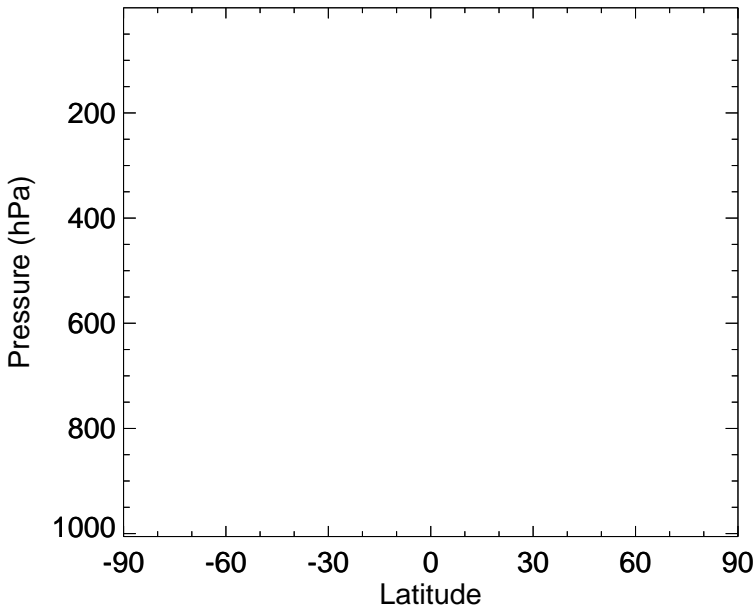


v11-02f-Run1 / v11-02e-Run0
HOBr - Zonal mean % diff for Jan

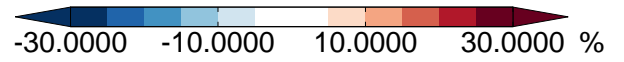
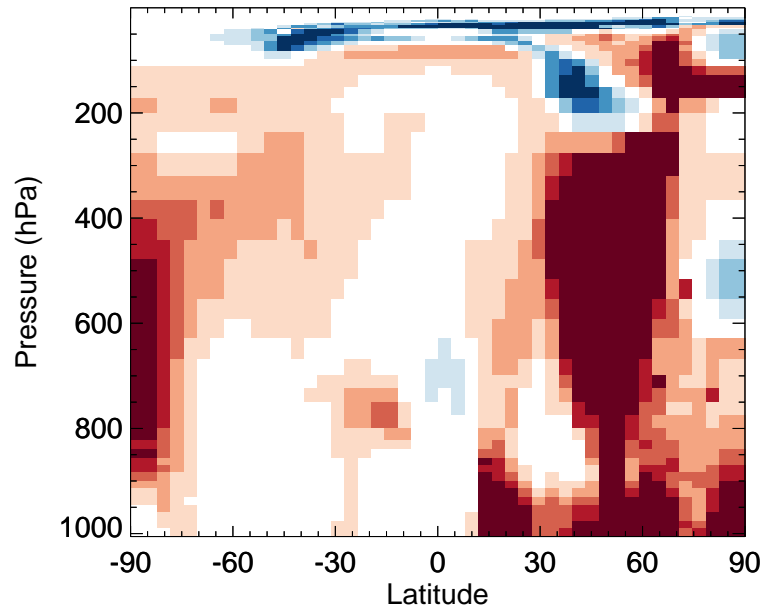


GEOS-Chem Zonal Difference Maps

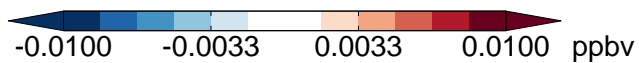
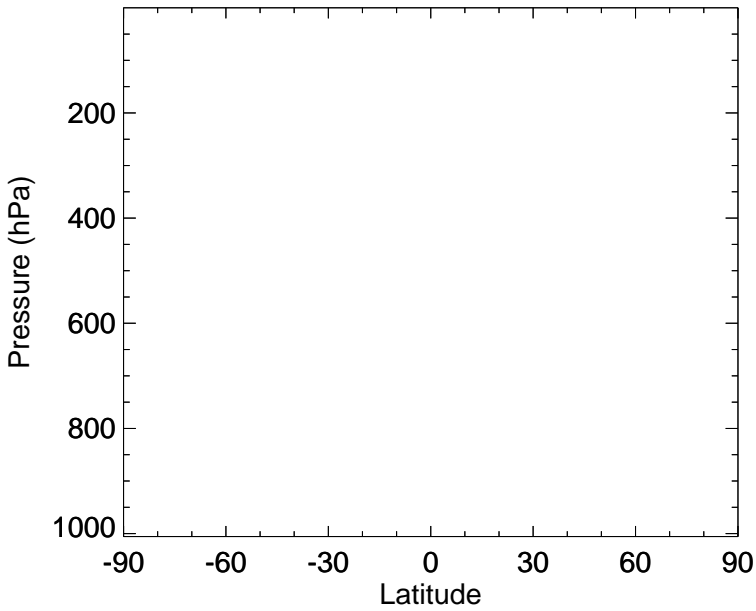
v11-02f-Run1 - v11-02e-Run1
HBr - Zonal mean abs diff for Jan



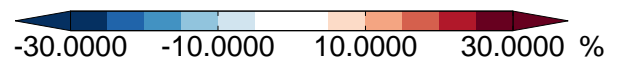
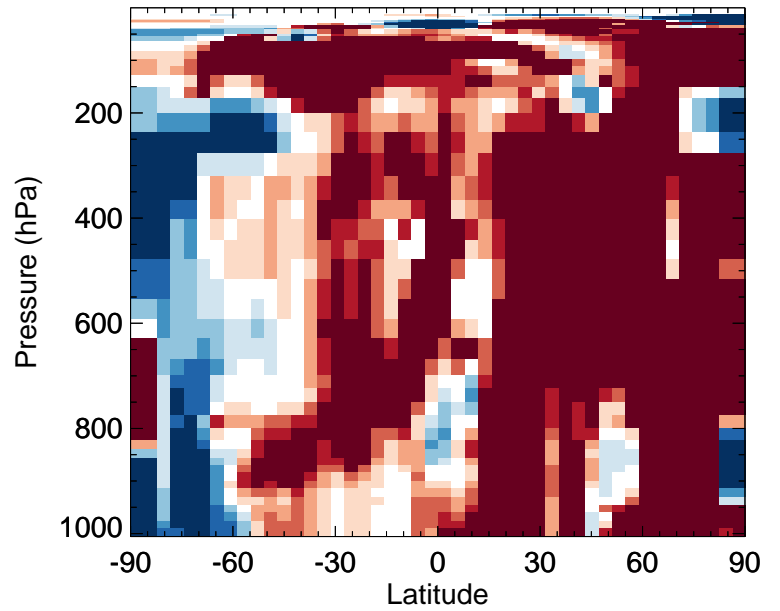
v11-02f-Run1 / v11-02e-Run1
HBr - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
HBr - Zonal mean abs diff for Jan



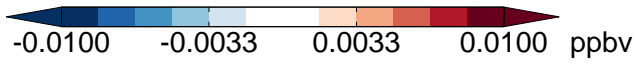
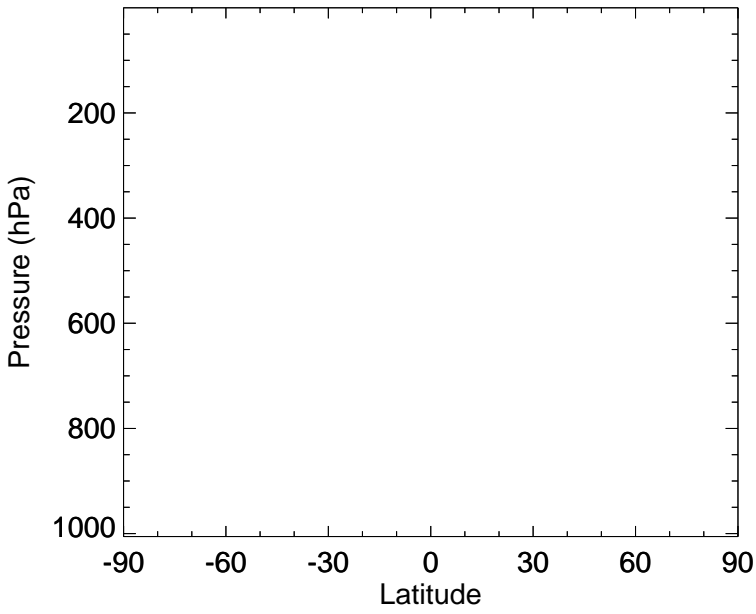
v11-02f-Run1 / v11-02e-Run0
HBr - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

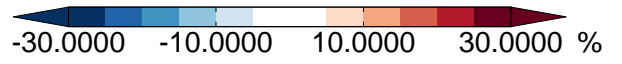
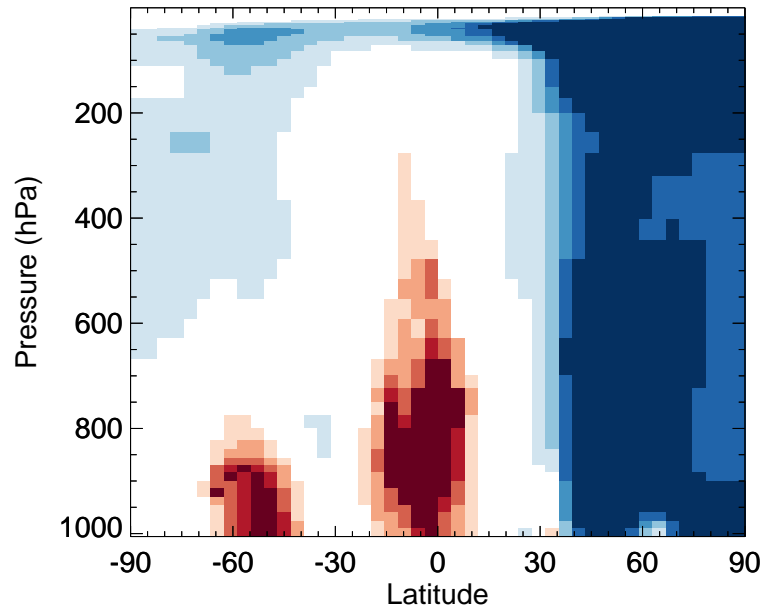
v11-02f-Run1 - v11-02e-Run1

BrNO₂ - Zonal mean abs diff for Jan



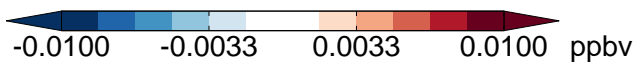
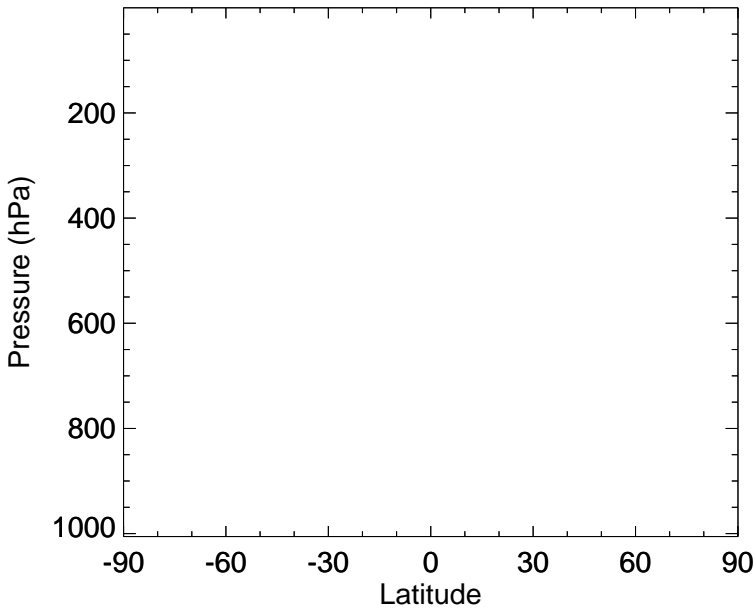
v11-02f-Run1 / v11-02e-Run1

BrNO₂ - Zonal mean % diff for Jan



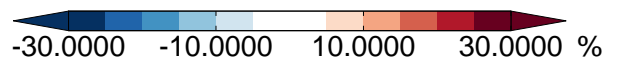
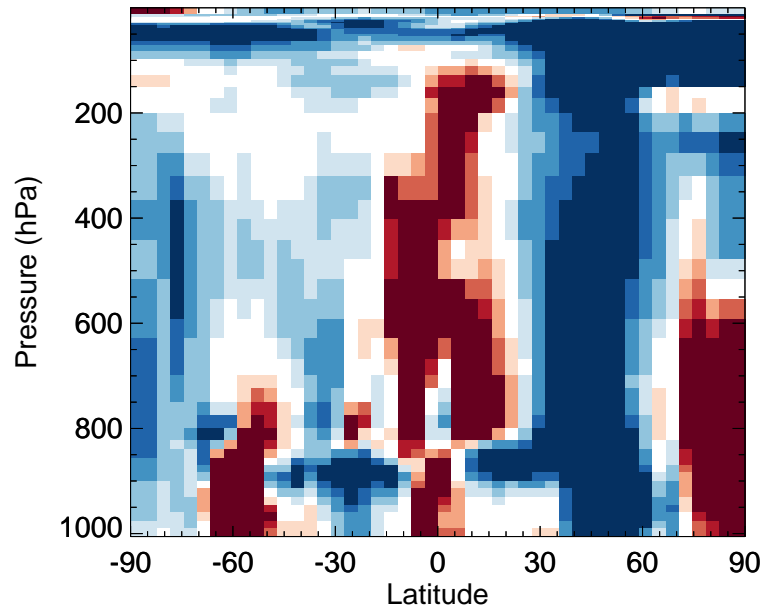
v11-02f-Run1 - v11-02e-Run0

BrNO₂ - Zonal mean abs diff for Jan



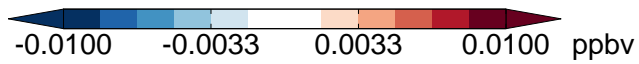
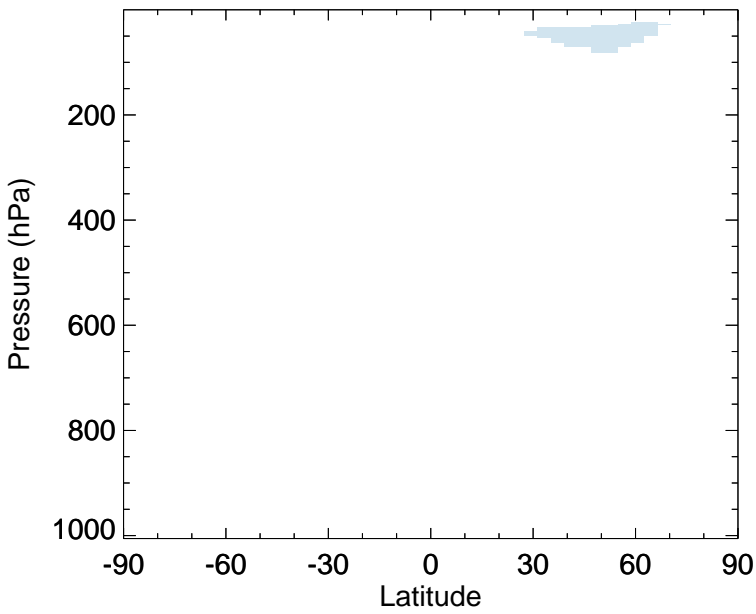
v11-02f-Run1 / v11-02e-Run0

BrNO₂ - Zonal mean % diff for Jan

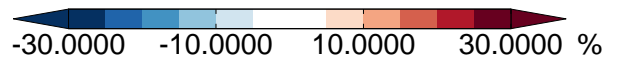
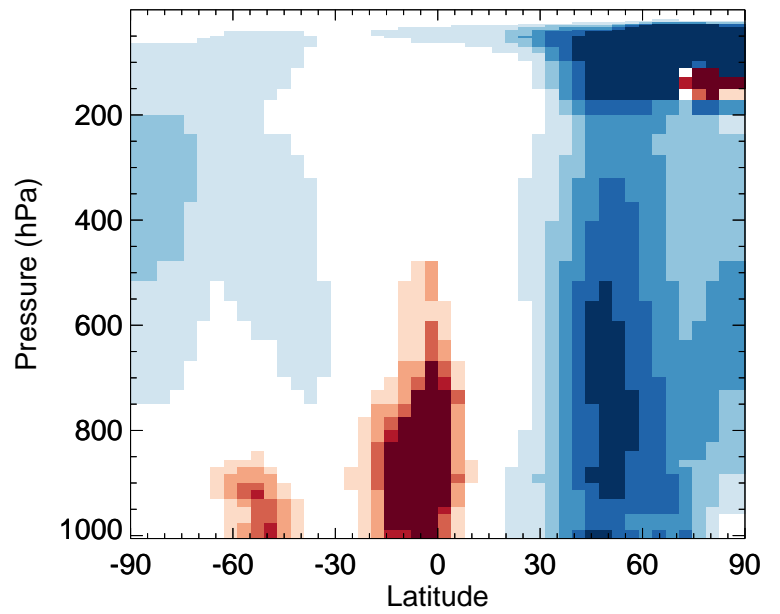


GEOS-Chem Zonal Difference Maps

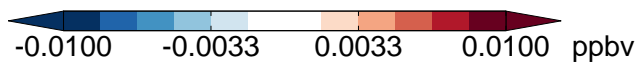
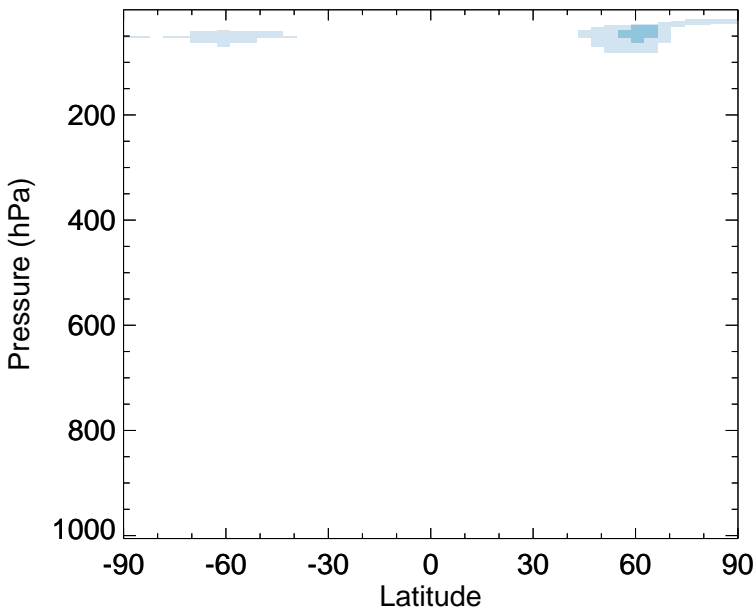
v11-02f-Run1 - v11-02e-Run1
BrNO3 - Zonal mean abs diff for Jan



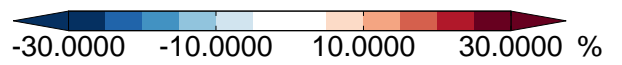
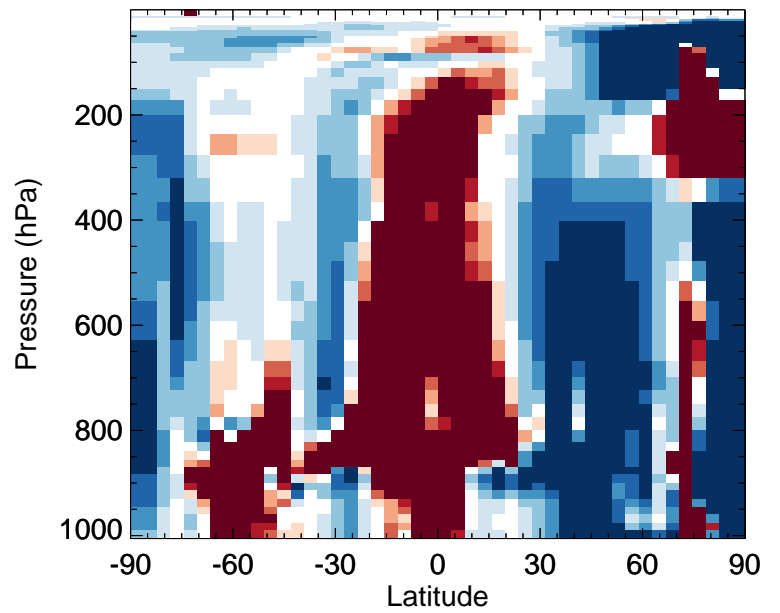
v11-02f-Run1 / v11-02e-Run1
BrNO3 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
BrNO3 - Zonal mean abs diff for Jan

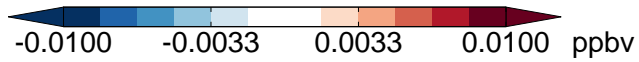
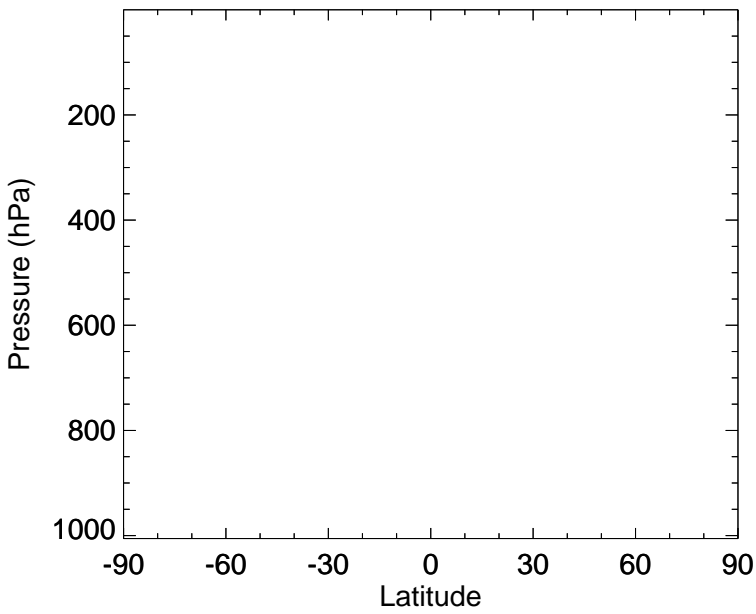


v11-02f-Run1 / v11-02e-Run0
BrNO3 - Zonal mean % diff for Jan

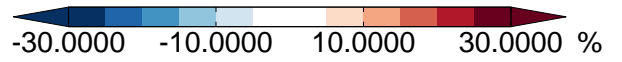
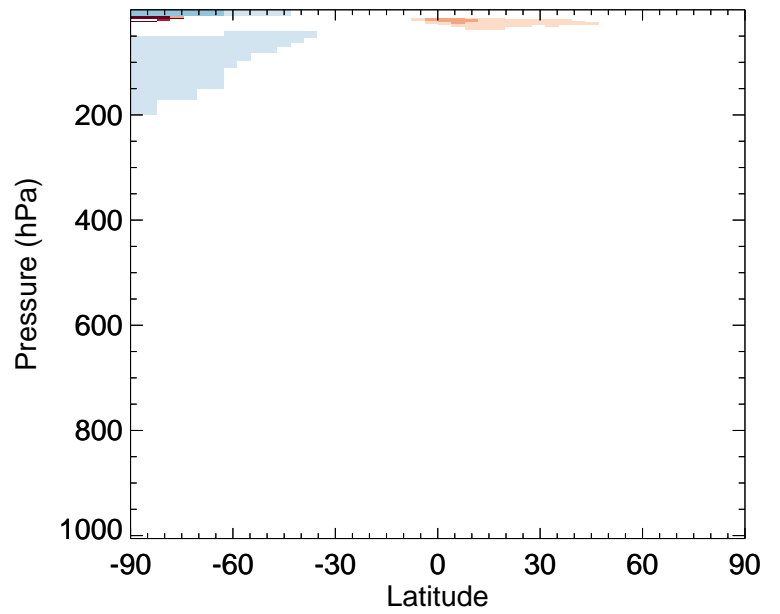


GEOS-Chem Zonal Difference Maps

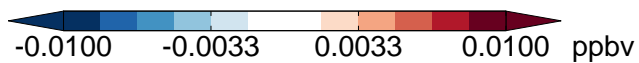
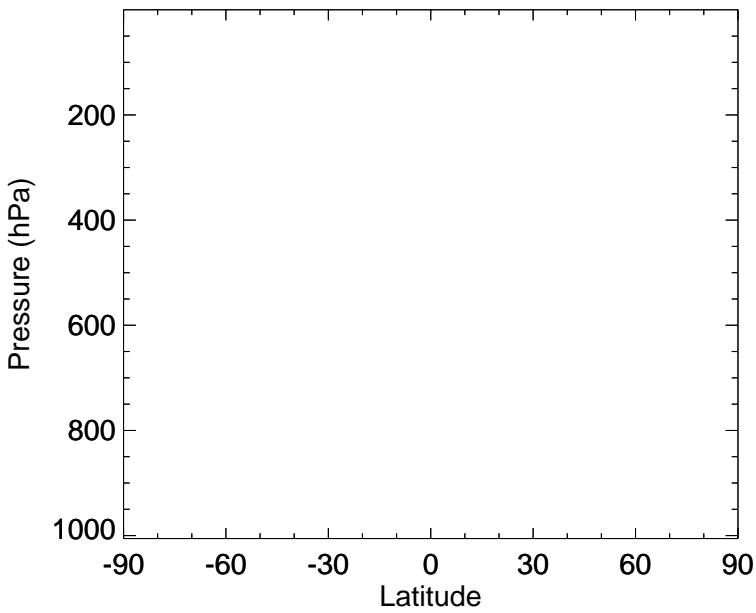
v11-02f-Run1 - v11-02e-Run1
CHBr3 - Zonal mean abs diff for Jan



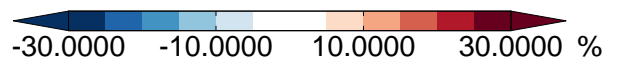
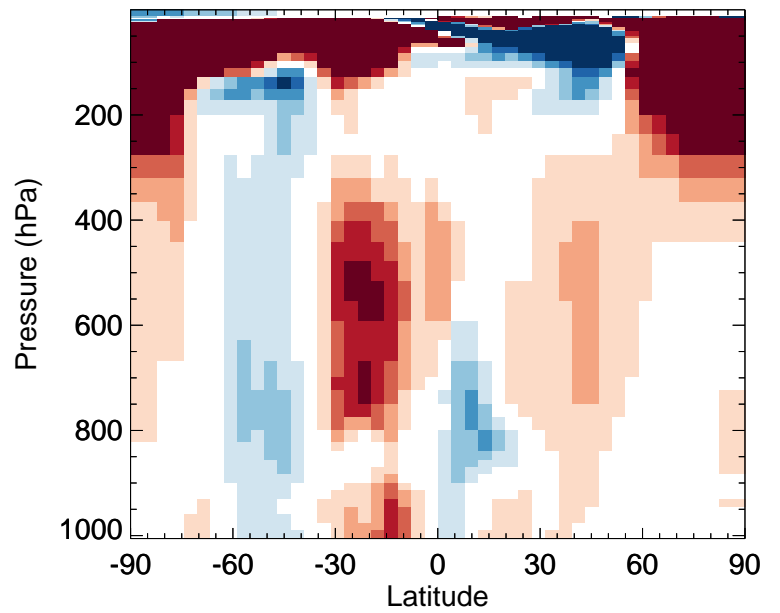
v11-02f-Run1 / v11-02e-Run1
CHBr3 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
CHBr3 - Zonal mean abs diff for Jan

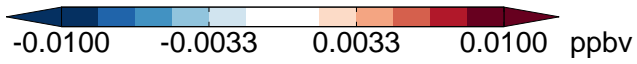
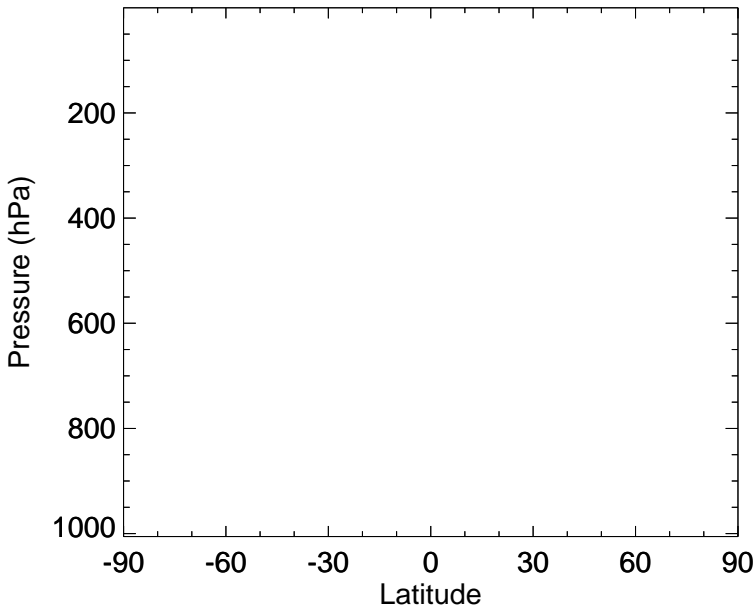


v11-02f-Run1 / v11-02e-Run0
CHBr3 - Zonal mean % diff for Jan

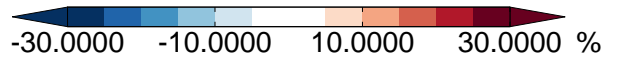
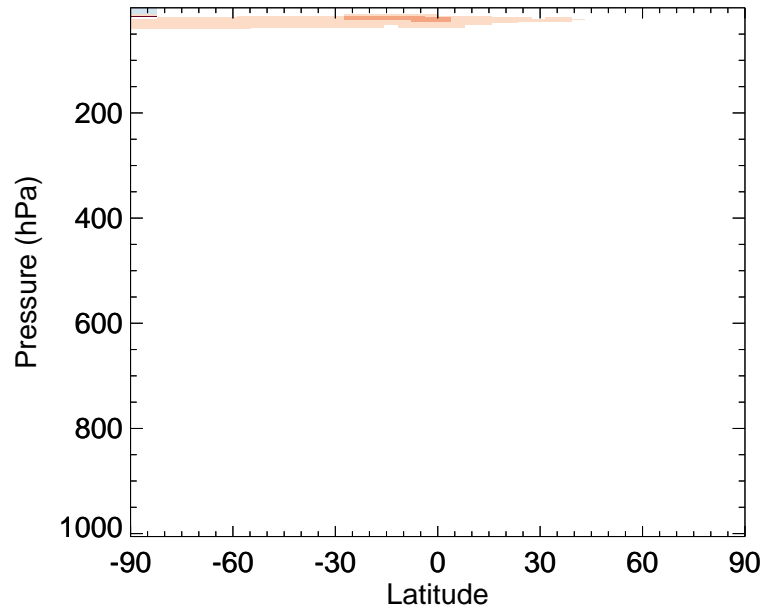


GEOS-Chem Zonal Difference Maps

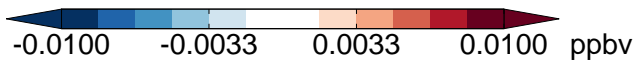
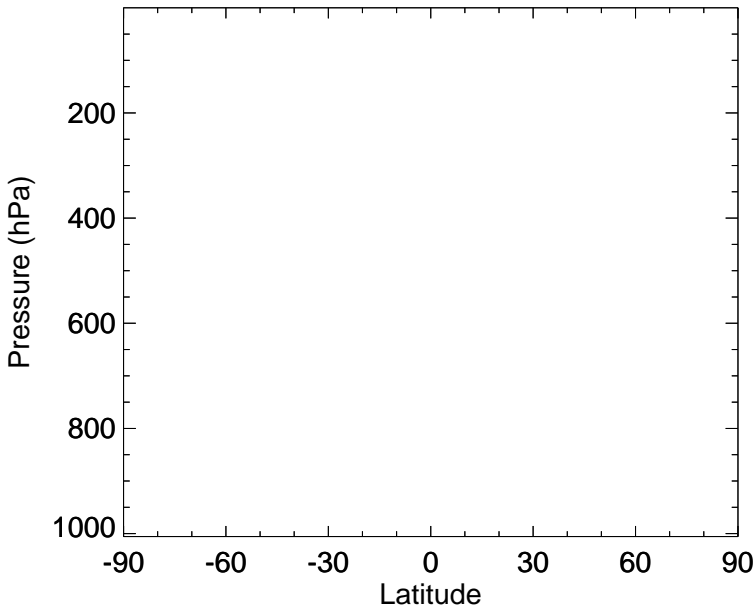
v11-02f-Run1 - v11-02e-Run1
CH2Br2 - Zonal mean abs diff for Jan



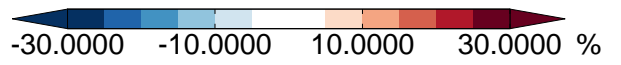
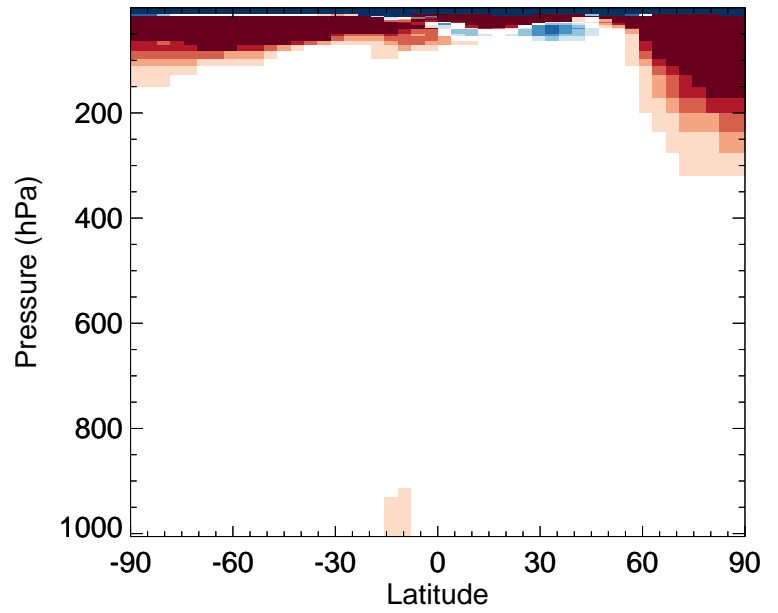
v11-02f-Run1 / v11-02e-Run1
CH2Br2 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
CH2Br2 - Zonal mean abs diff for Jan



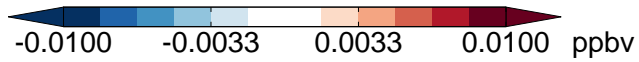
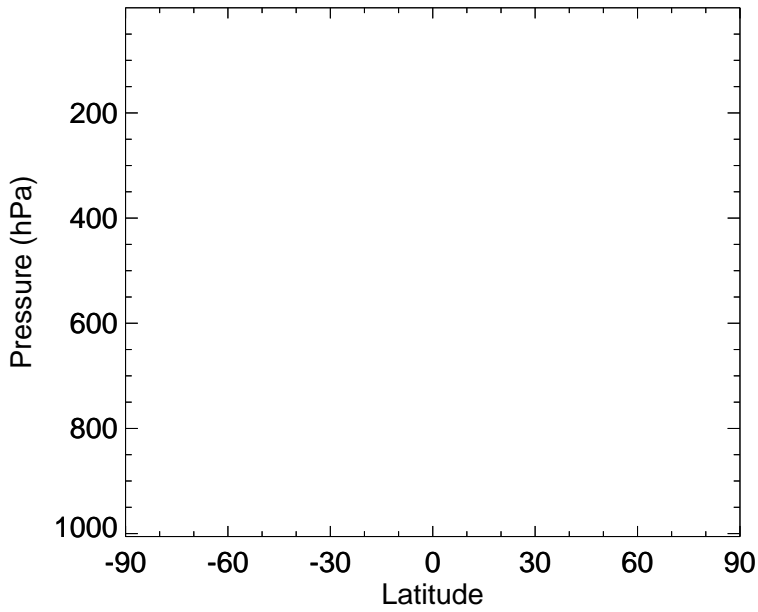
v11-02f-Run1 / v11-02e-Run0
CH2Br2 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

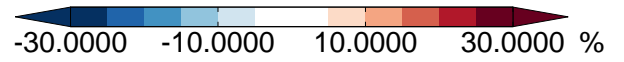
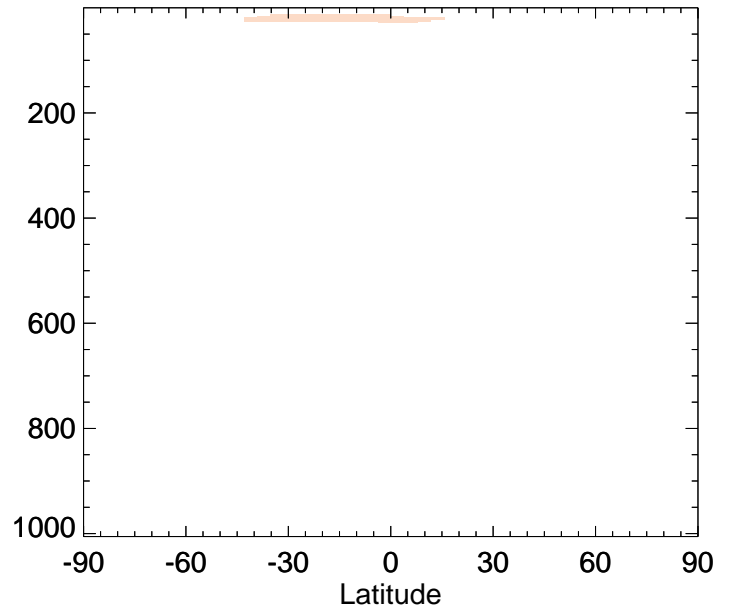
v11-02f-Run1 - v11-02e-Run1

CH3Br - Zonal mean abs diff for Jan



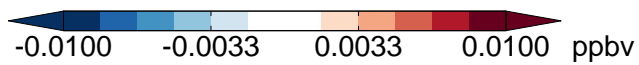
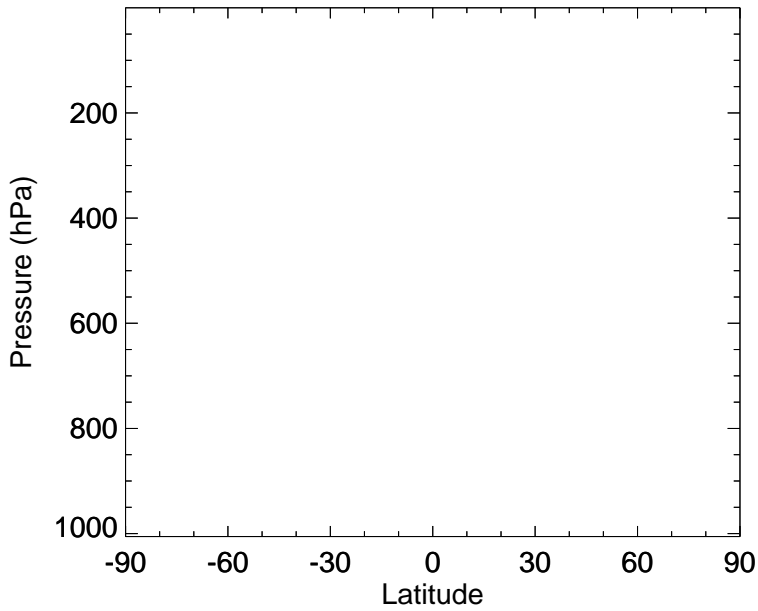
v11-02f-Run1 / v11-02e-Run1

CH3Br - Zonal mean % diff for Jan



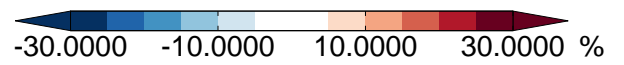
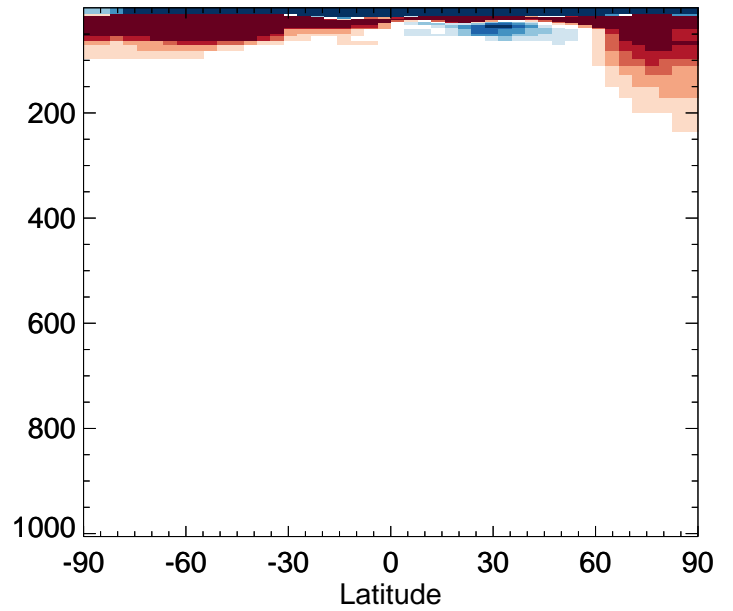
v11-02f-Run1 - v11-02e-Run0

CH3Br - Zonal mean abs diff for Jan



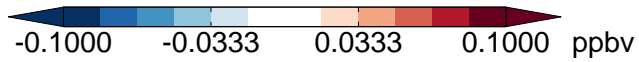
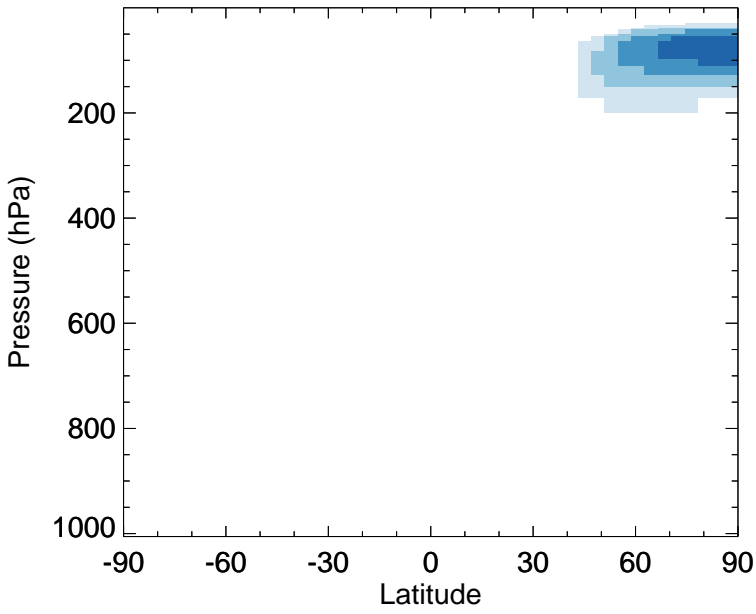
v11-02f-Run1 / v11-02e-Run0

CH3Br - Zonal mean % diff for Jan

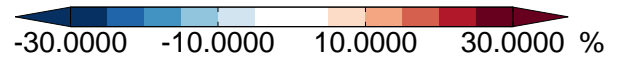
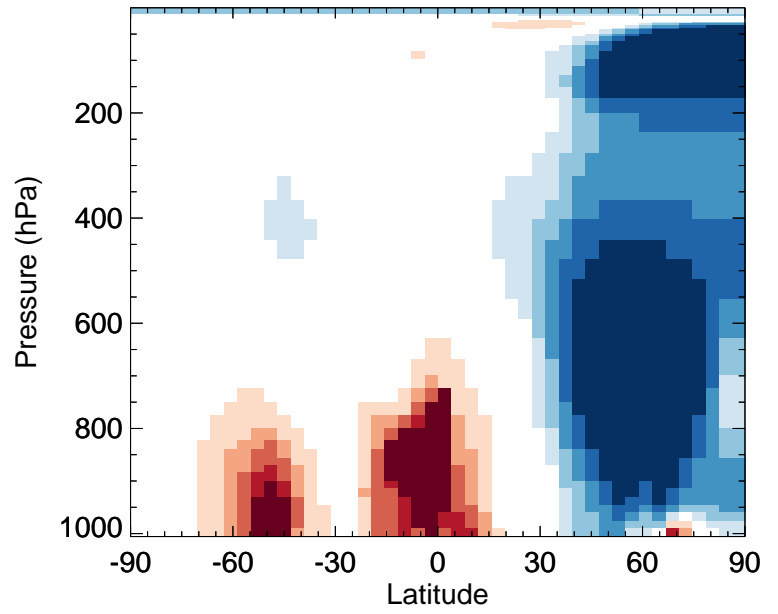


GEOS-Chem Zonal Difference Maps

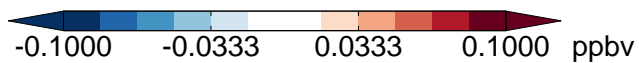
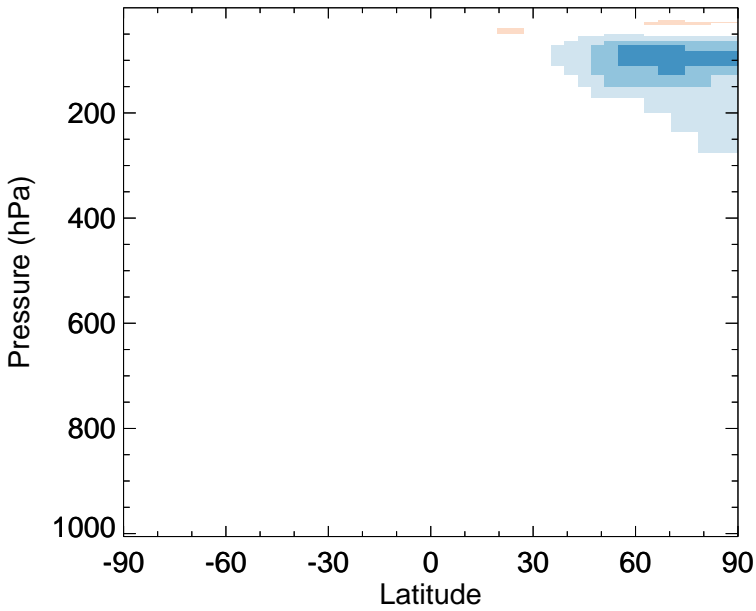
v11-02f-Run1 - v11-02e-Run1
MPN - Zonal mean abs diff for Jan



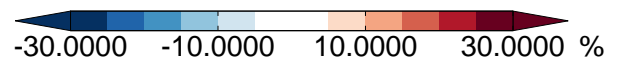
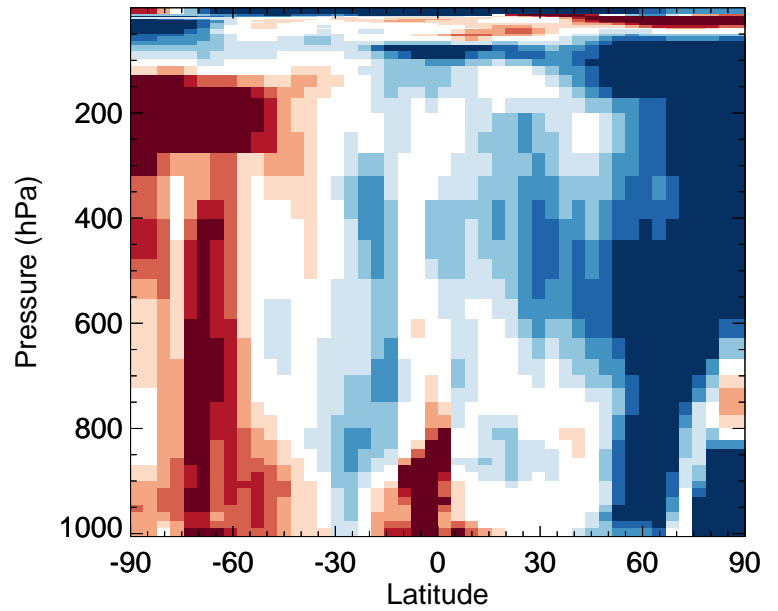
v11-02f-Run1 / v11-02e-Run1
MPN - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
MPN - Zonal mean abs diff for Jan



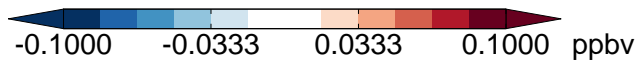
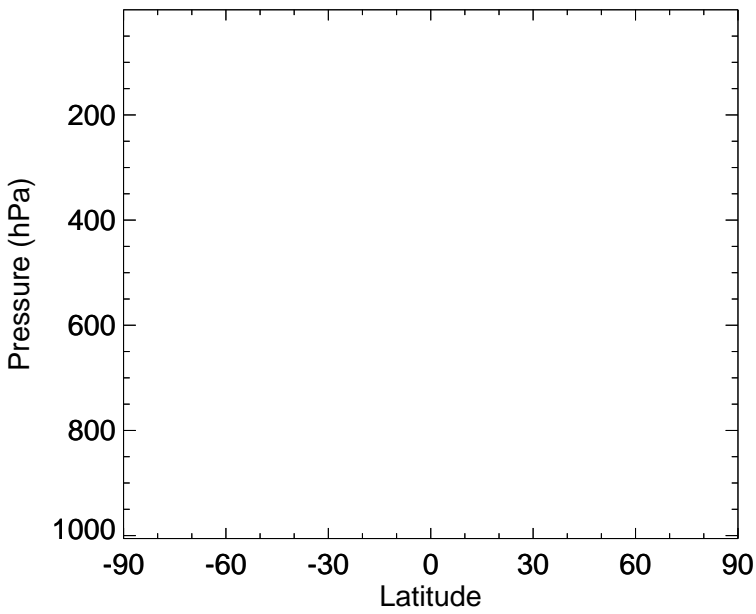
v11-02f-Run1 / v11-02e-Run0
MPN - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

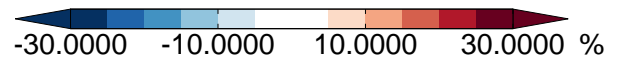
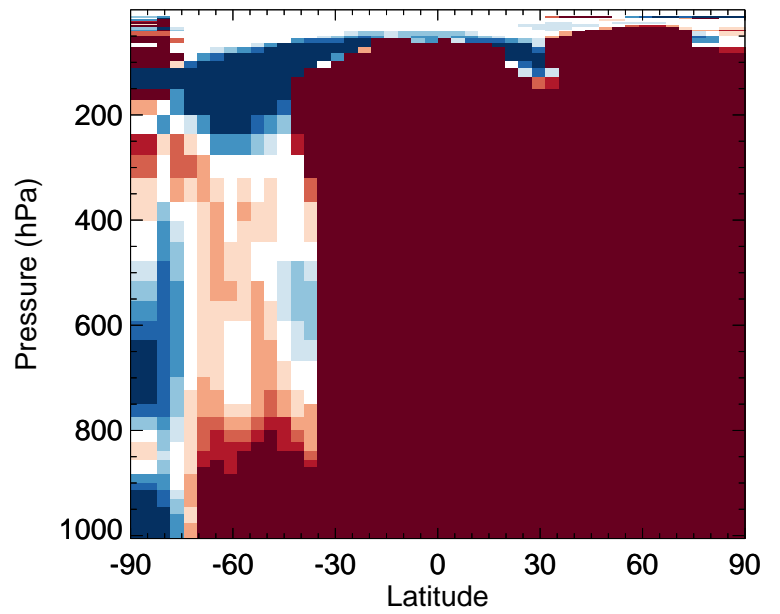
v11-02f-Run1 - v11-02e-Run1

ISOPND - Zonal mean abs diff for Jan



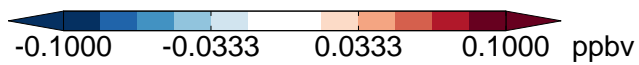
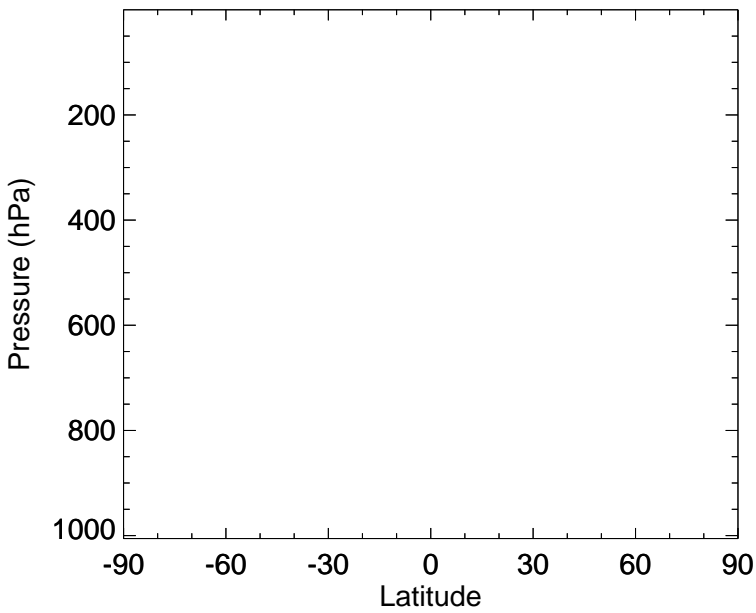
v11-02f-Run1 / v11-02e-Run1

ISOPND - Zonal mean % diff for Jan



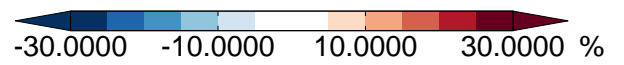
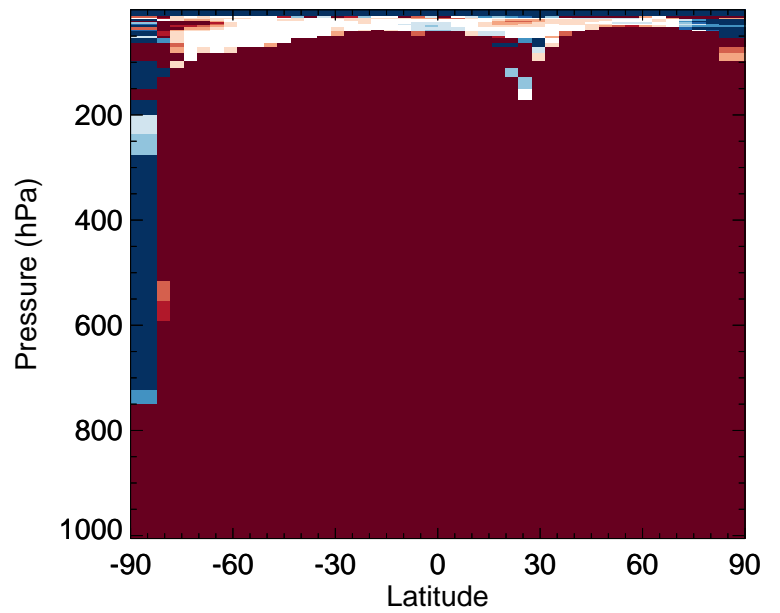
v11-02f-Run1 - v11-02e-Run0

ISOPND - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

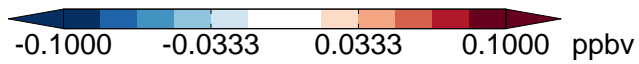
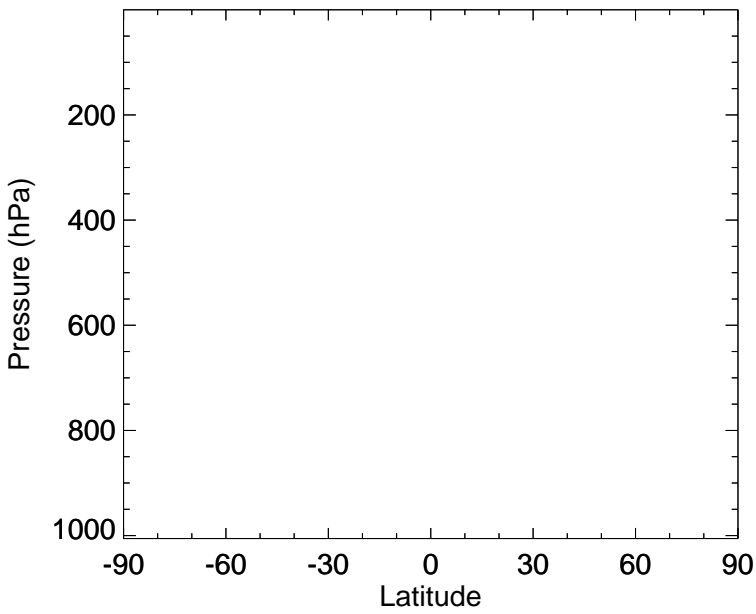
ISOPND - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

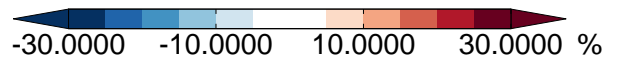
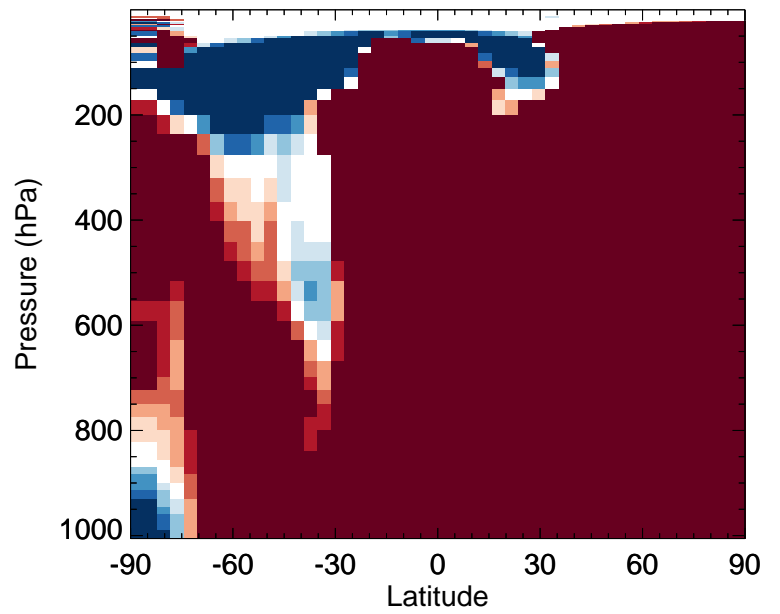
v11-02f-Run1 - v11-02e-Run1

ISOPNB - Zonal mean abs diff for Jan



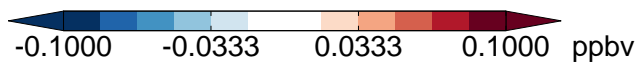
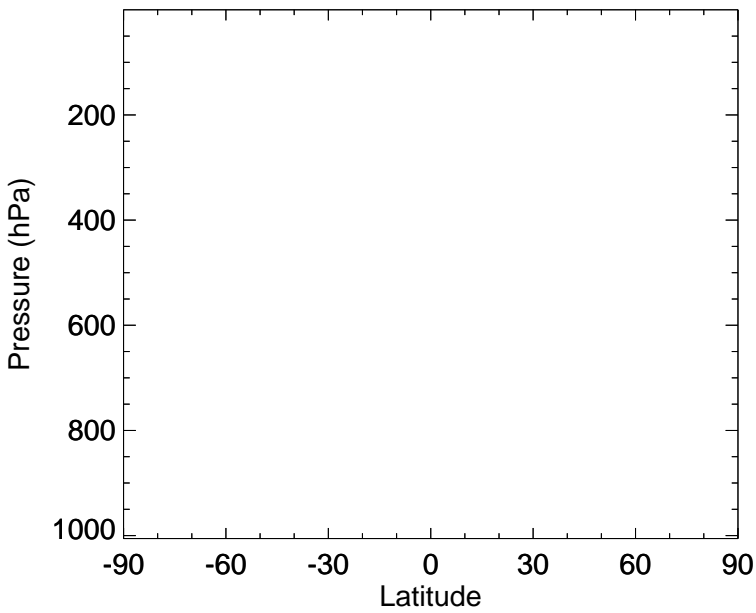
v11-02f-Run1 / v11-02e-Run1

ISOPNB - Zonal mean % diff for Jan



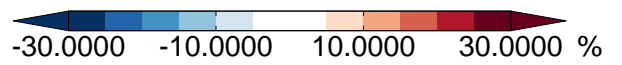
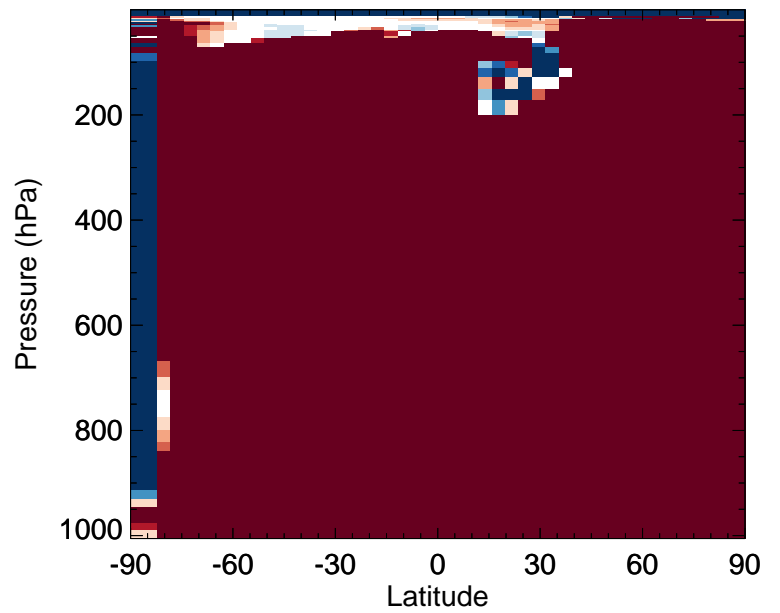
v11-02f-Run1 - v11-02e-Run0

ISOPNB - Zonal mean abs diff for Jan



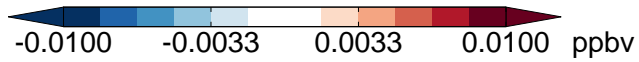
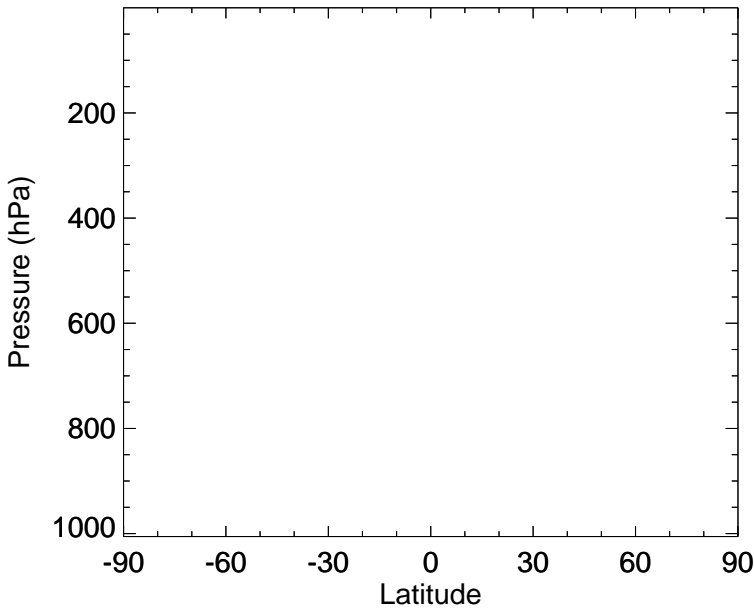
v11-02f-Run1 / v11-02e-Run0

ISOPNB - Zonal mean % diff for Jan

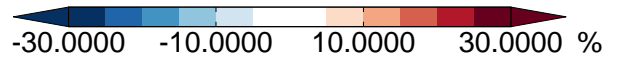
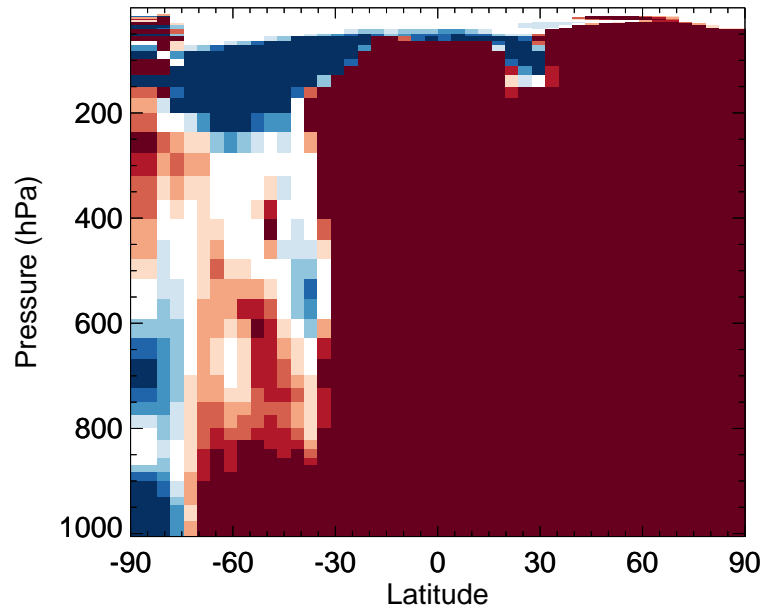


GEOS-Chem Zonal Difference Maps

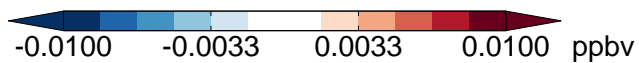
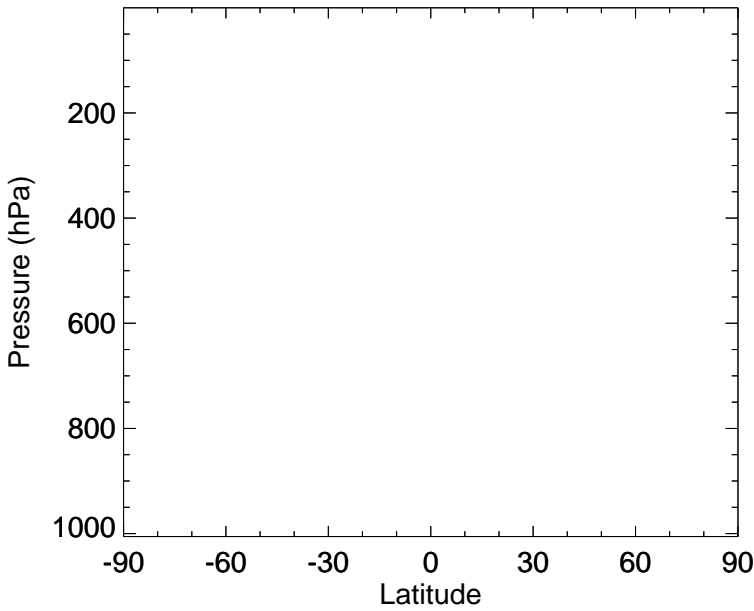
v11-02f-Run1 - v11-02e-Run1
MOBA - Zonal mean abs diff for Jan



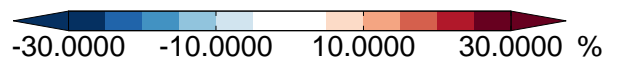
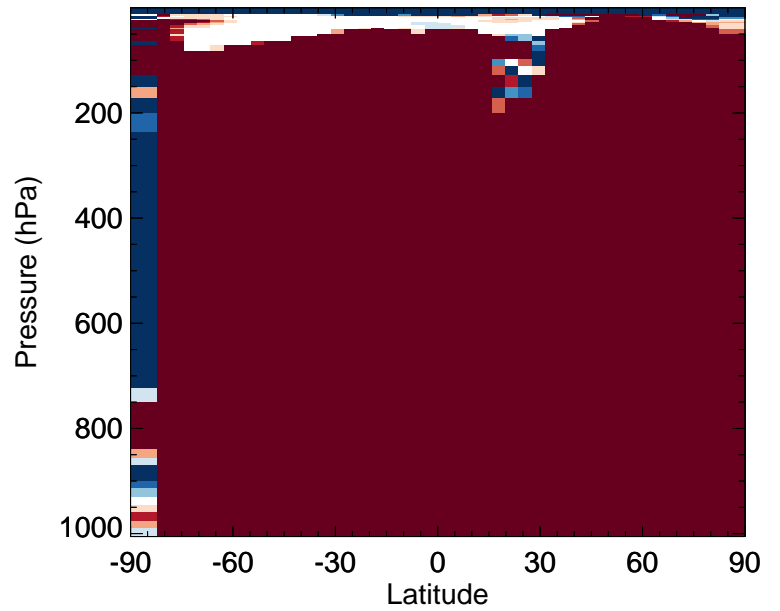
v11-02f-Run1 / v11-02e-Run1
MOBA - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
MOBA - Zonal mean abs diff for Jan



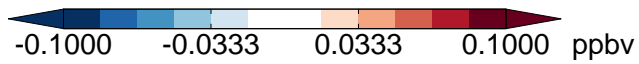
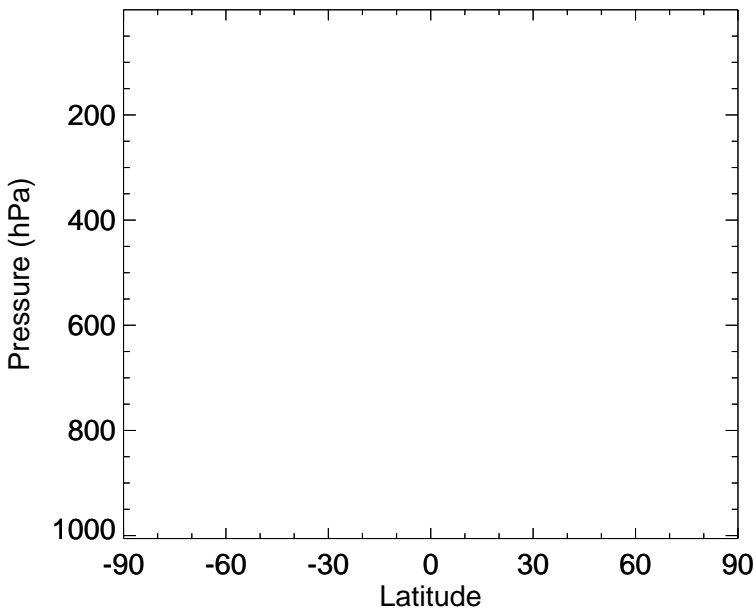
v11-02f-Run1 / v11-02e-Run0
MOBA - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

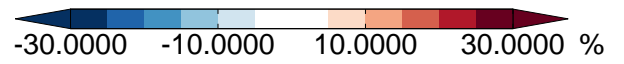
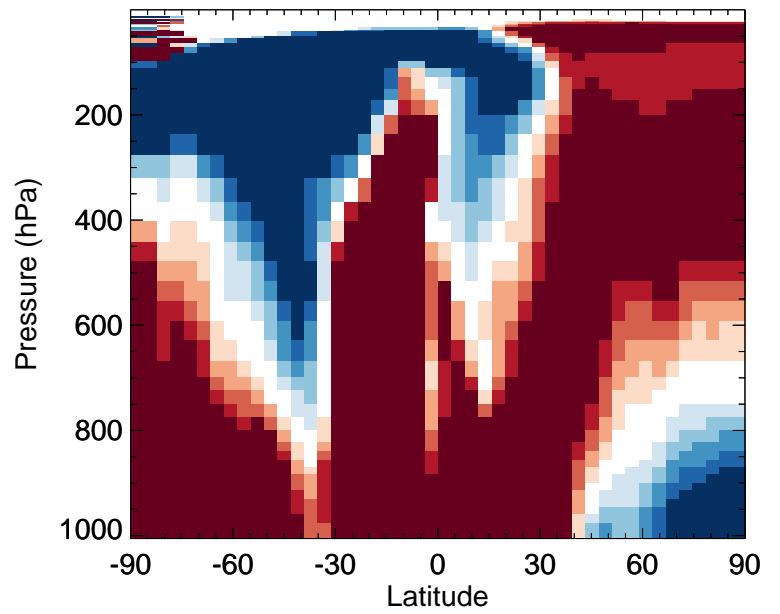
v11-02f-Run1 - v11-02e-Run1

PROPNN - Zonal mean abs diff for Jan



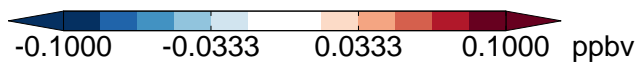
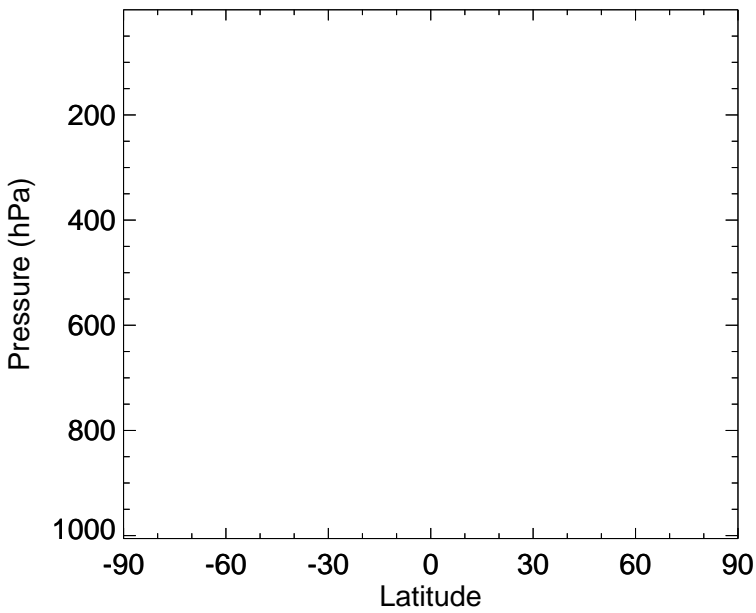
v11-02f-Run1 / v11-02e-Run1

PROPNN - Zonal mean % diff for Jan



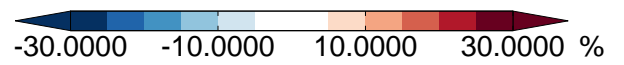
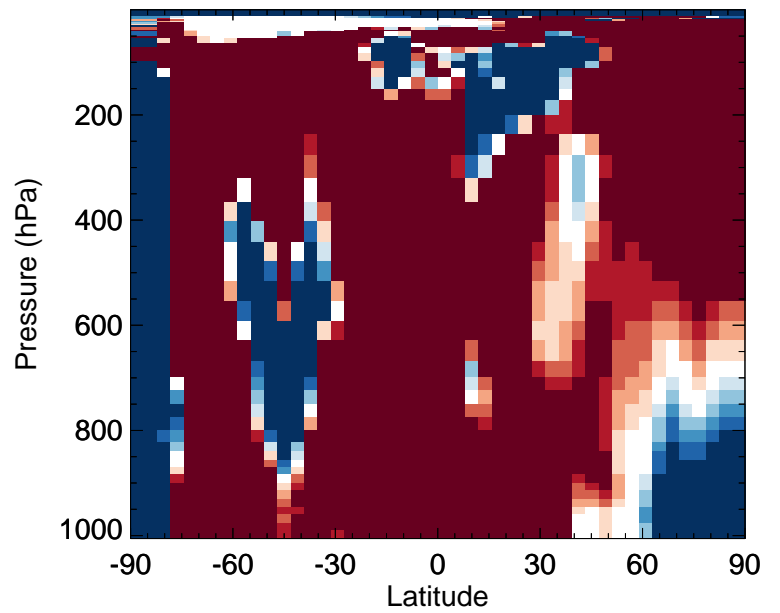
v11-02f-Run1 - v11-02e-Run0

PROPNN - Zonal mean abs diff for Jan



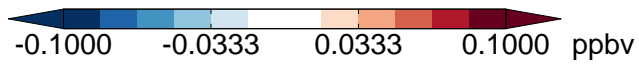
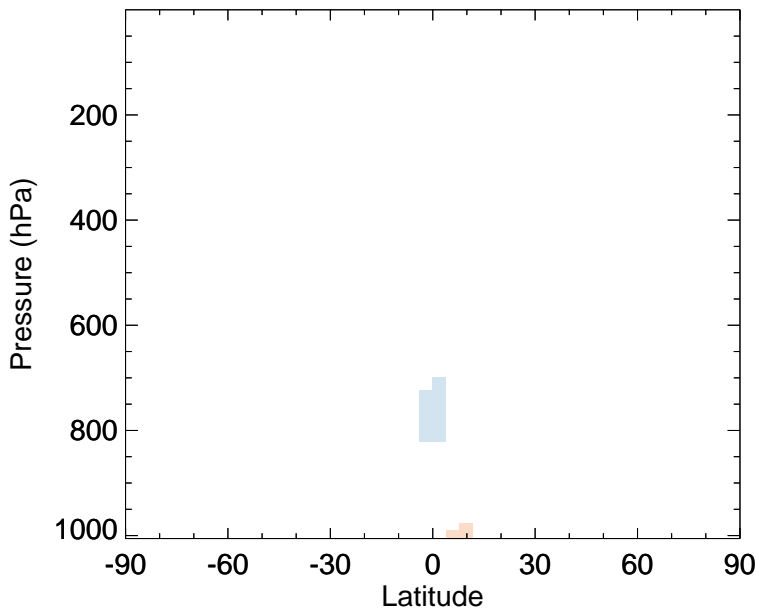
v11-02f-Run1 / v11-02e-Run0

PROPNN - Zonal mean % diff for Jan

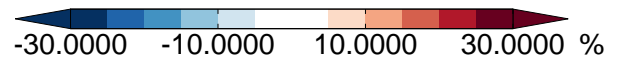
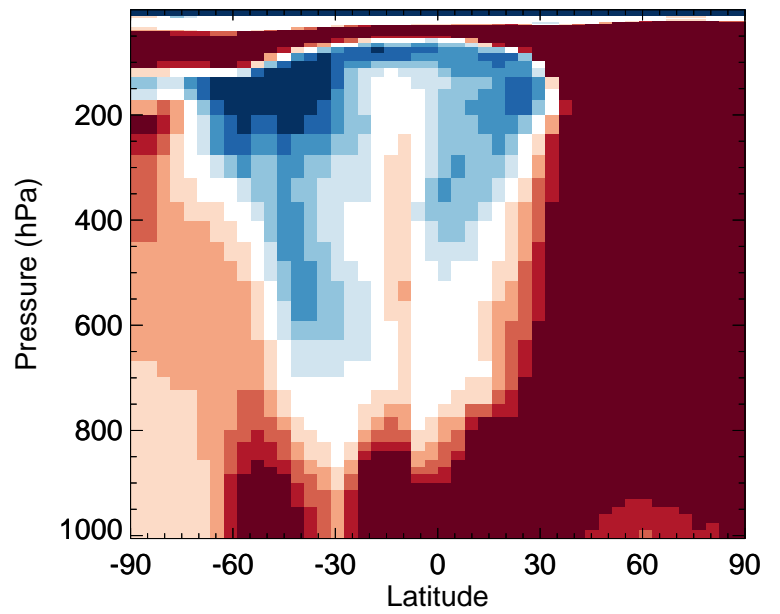


GEOS-Chem Zonal Difference Maps

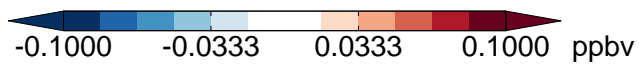
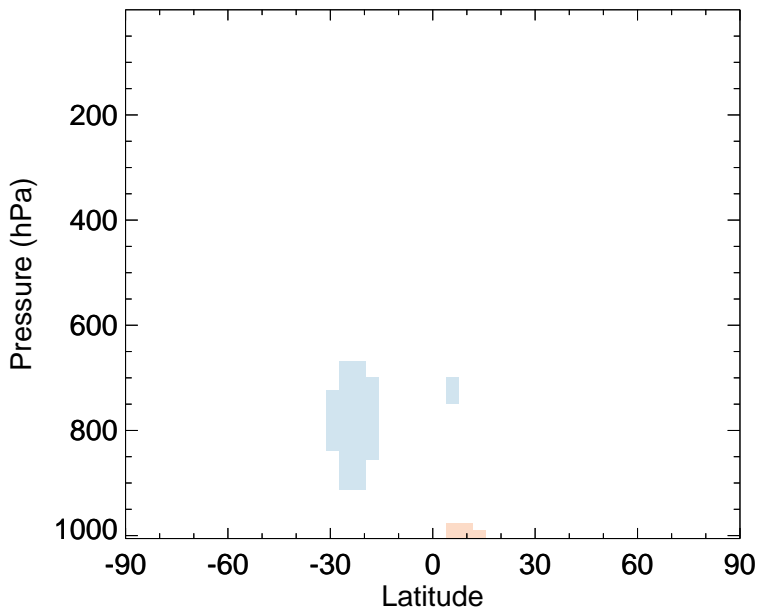
v11-02f-Run1 - v11-02e-Run1
HAC - Zonal mean abs diff for Jan



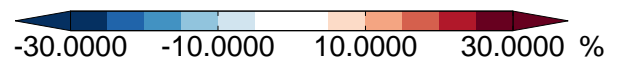
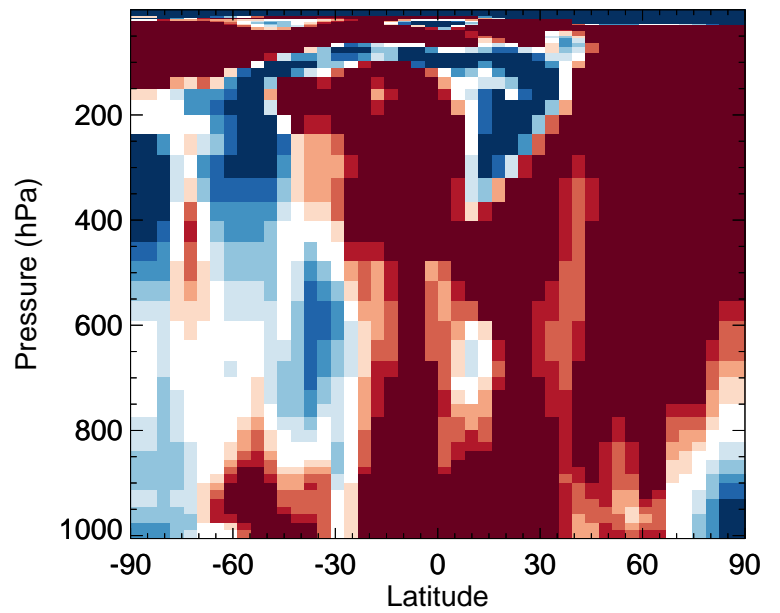
v11-02f-Run1 / v11-02e-Run1
HAC - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
HAC - Zonal mean abs diff for Jan

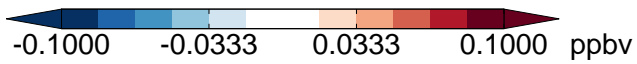
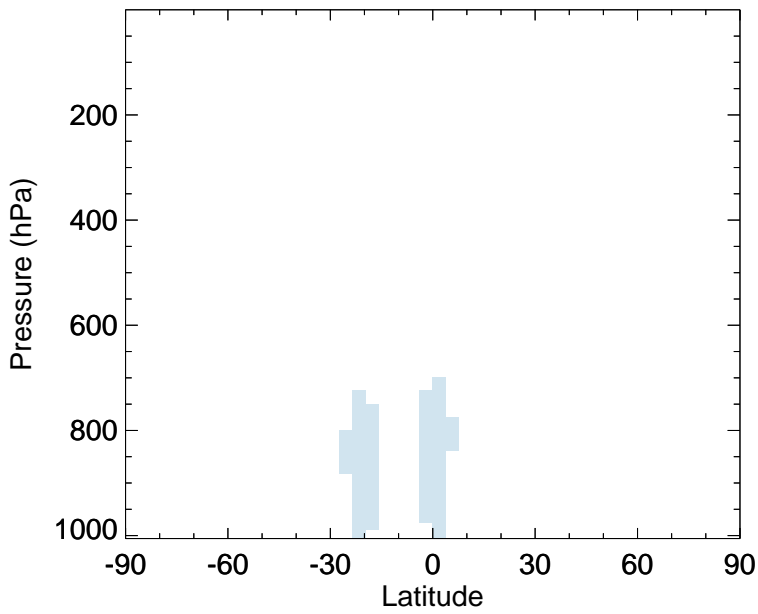


v11-02f-Run1 / v11-02e-Run0
HAC - Zonal mean % diff for Jan

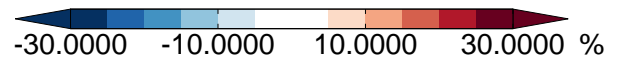
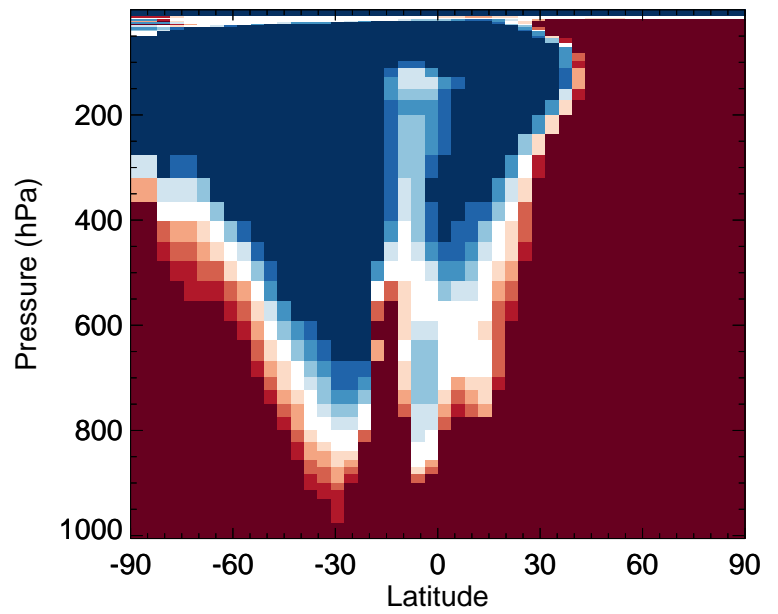


GEOS-Chem Zonal Difference Maps

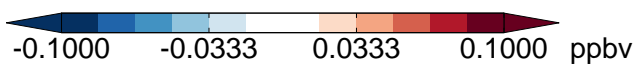
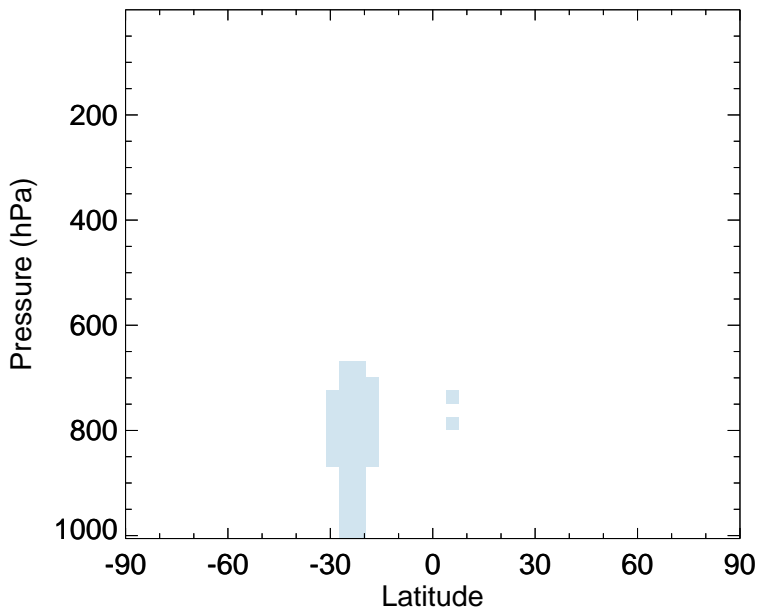
v11-02f-Run1 - v11-02e-Run1
GLYC - Zonal mean abs diff for Jan



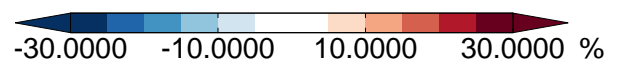
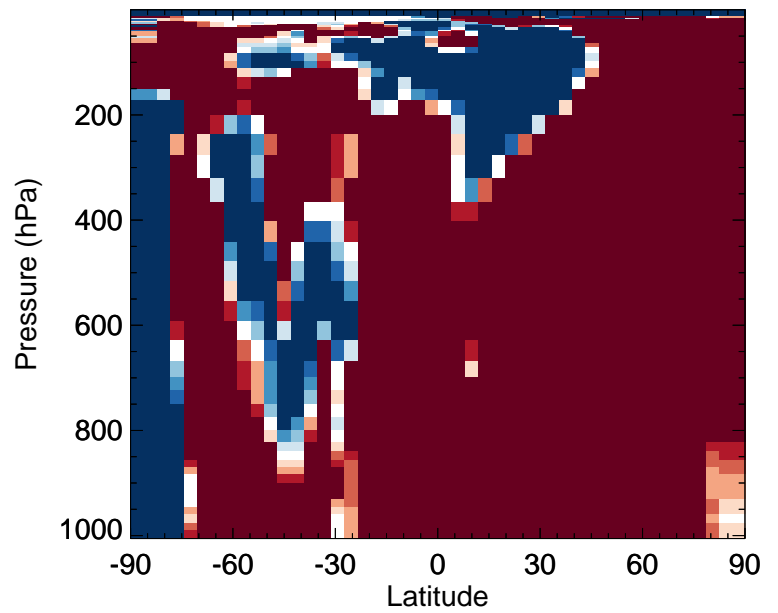
v11-02f-Run1 / v11-02e-Run1
GLYC - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
GLYC - Zonal mean abs diff for Jan



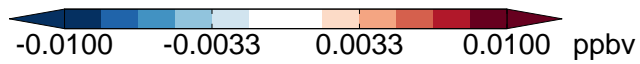
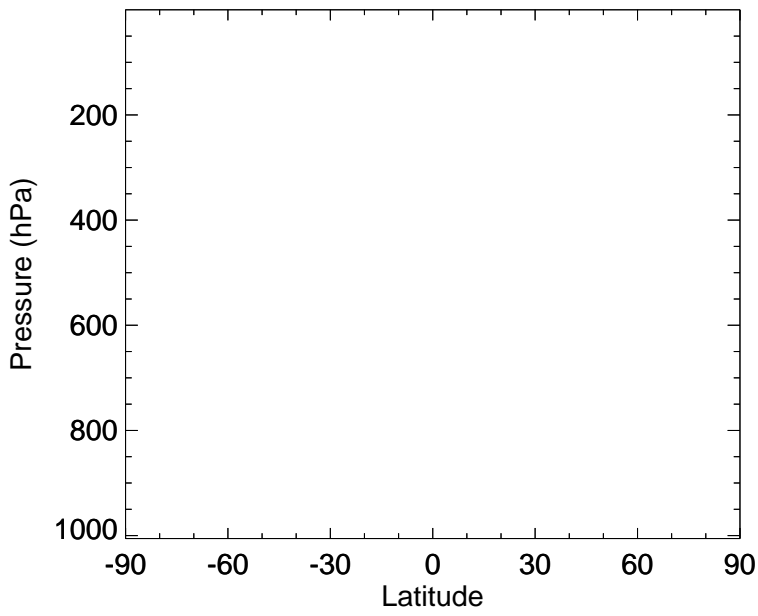
v11-02f-Run1 / v11-02e-Run0
GLYC - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

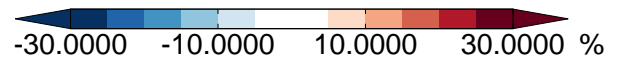
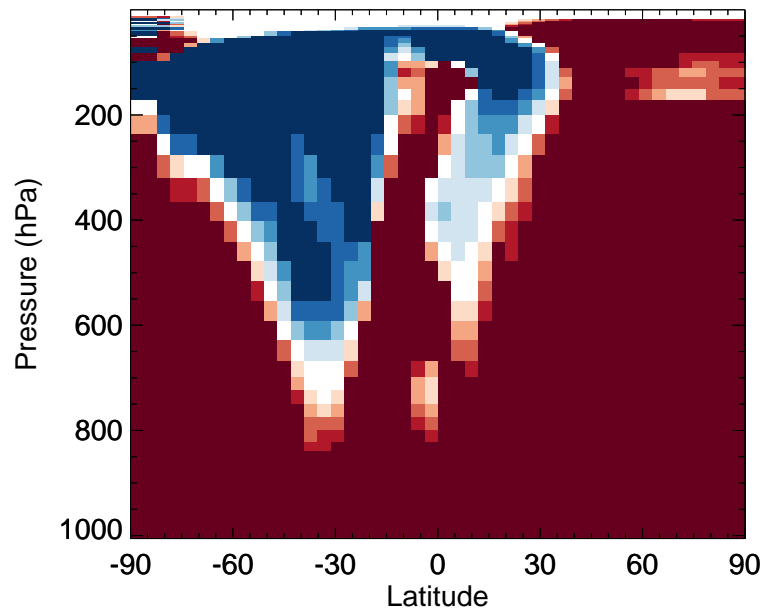
v11-02f-Run1 - v11-02e-Run1

MVKN - Zonal mean abs diff for Jan



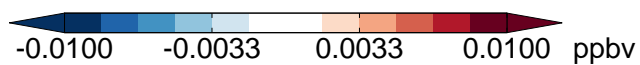
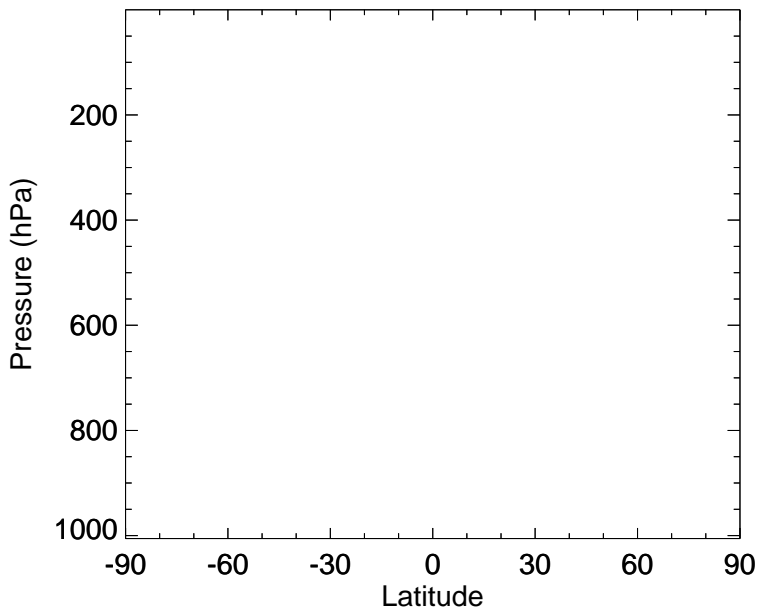
v11-02f-Run1 / v11-02e-Run1

MVKN - Zonal mean % diff for Jan



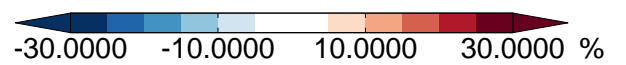
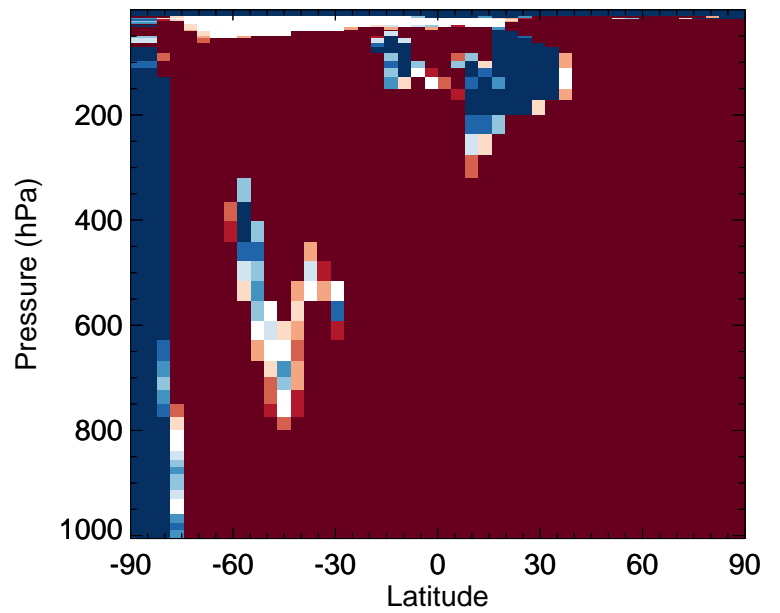
v11-02f-Run1 - v11-02e-Run0

MVKN - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

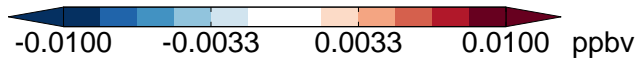
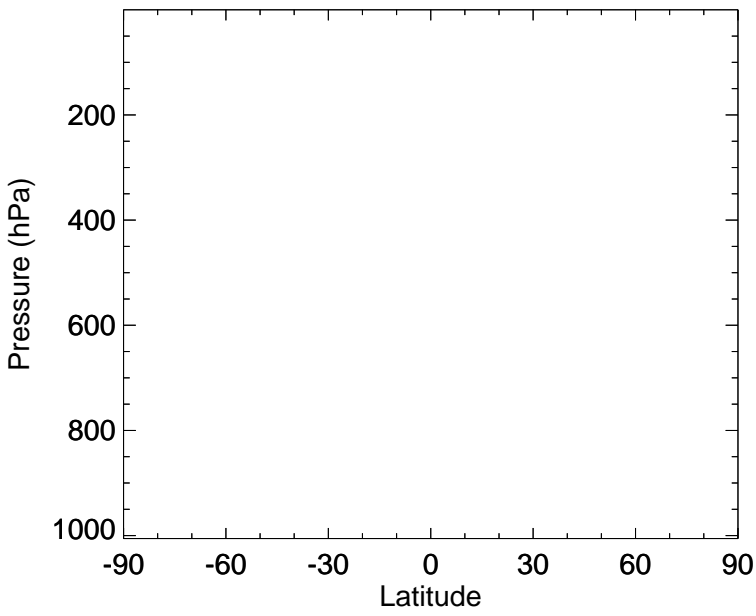
MVKN - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

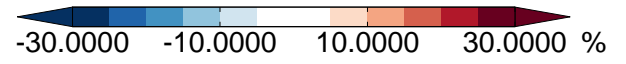
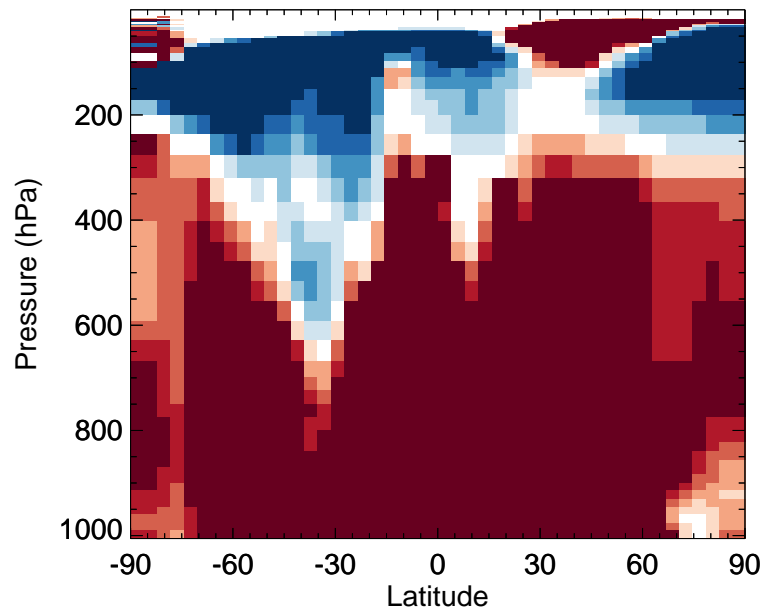
v11-02f-Run1 - v11-02e-Run1

MACRN - Zonal mean abs diff for Jan



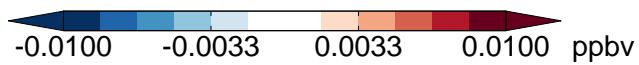
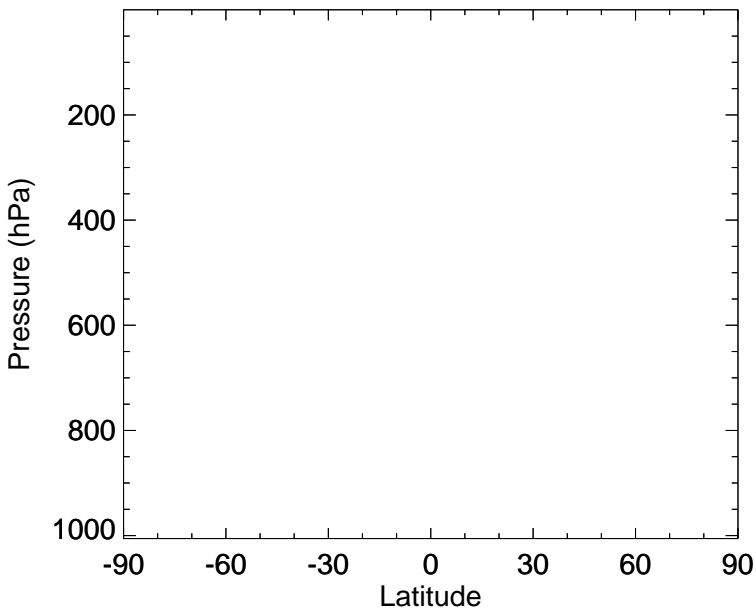
v11-02f-Run1 / v11-02e-Run1

MACRN - Zonal mean % diff for Jan



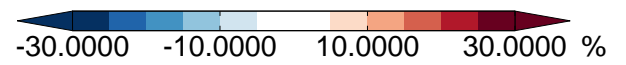
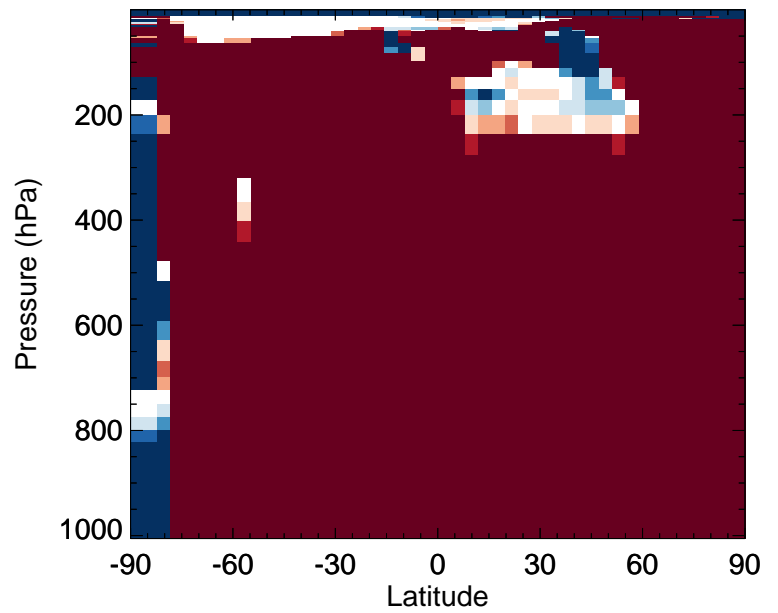
v11-02f-Run1 - v11-02e-Run0

MACRN - Zonal mean abs diff for Jan



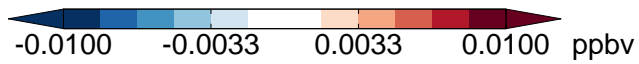
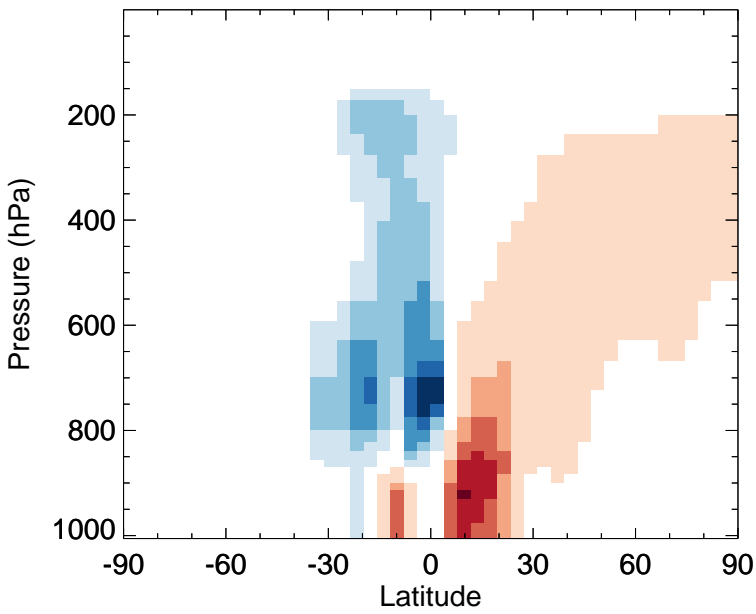
v11-02f-Run1 / v11-02e-Run0

MACRN - Zonal mean % diff for Jan

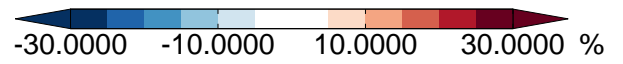
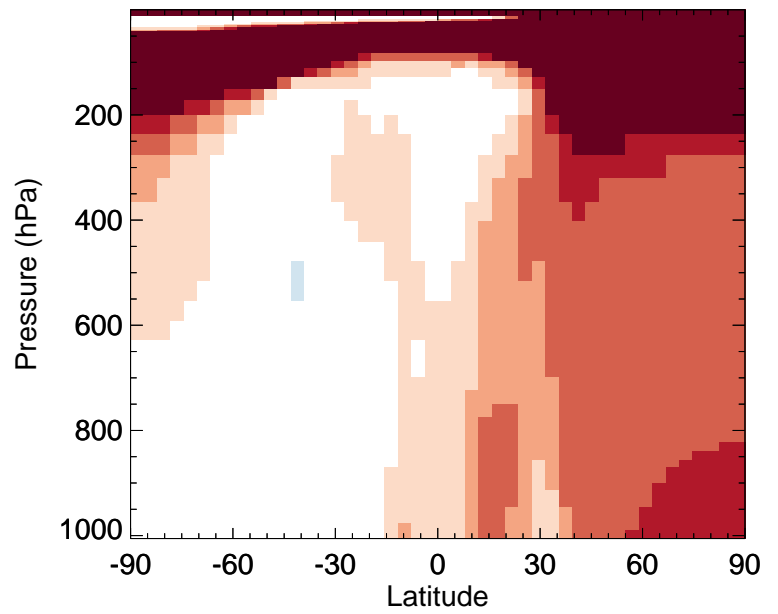


GEOS-Chem Zonal Difference Maps

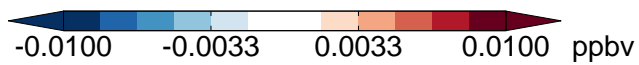
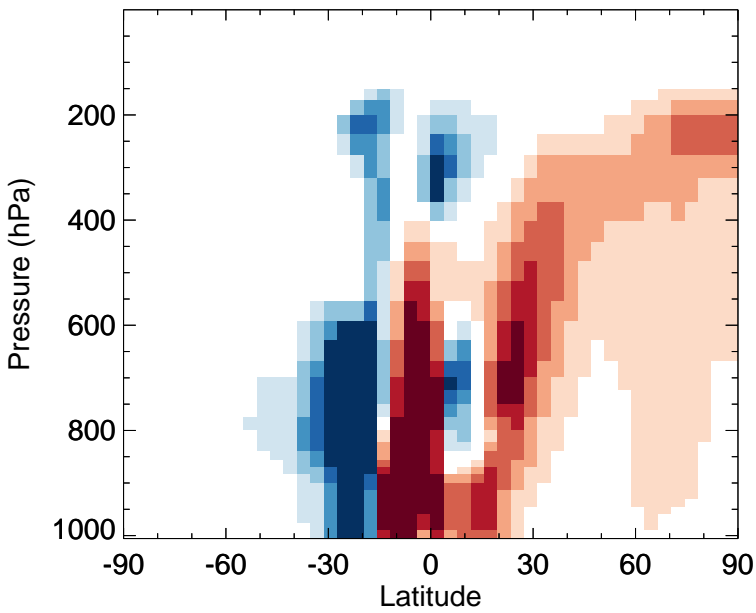
v11-02f-Run1 - v11-02e-Run1
MAP - Zonal mean abs diff for Jan



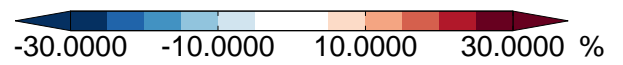
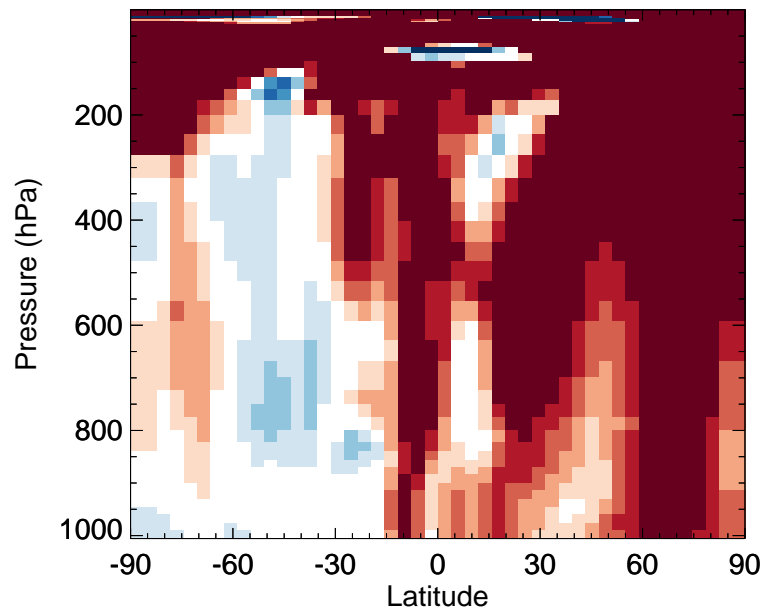
v11-02f-Run1 / v11-02e-Run1
MAP - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
MAP - Zonal mean abs diff for Jan

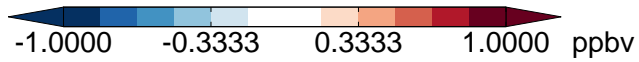
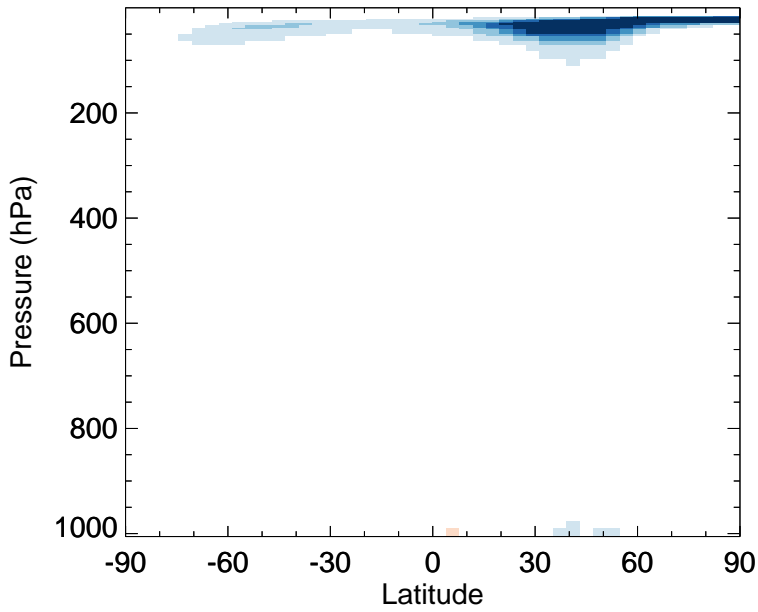


v11-02f-Run1 / v11-02e-Run0
MAP - Zonal mean % diff for Jan

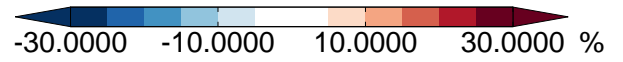
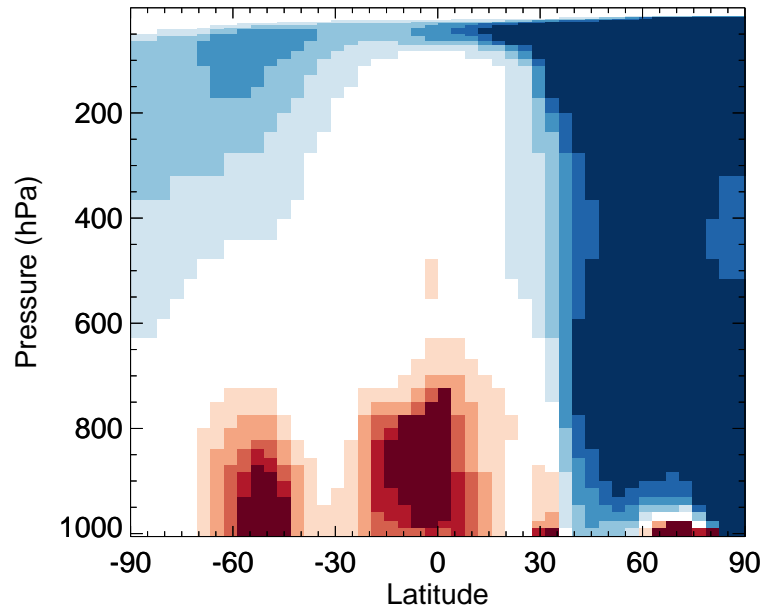


GEOS-Chem Zonal Difference Maps

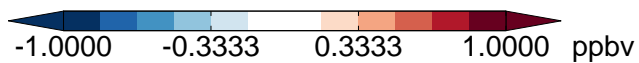
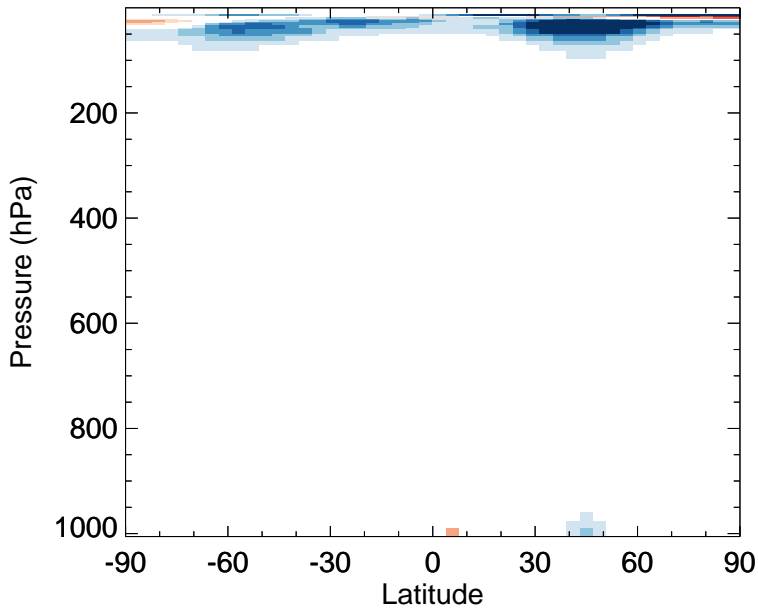
v11-02f-Run1 - v11-02e-Run1
NO₂ - Zonal mean abs diff for Jan



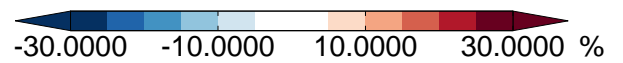
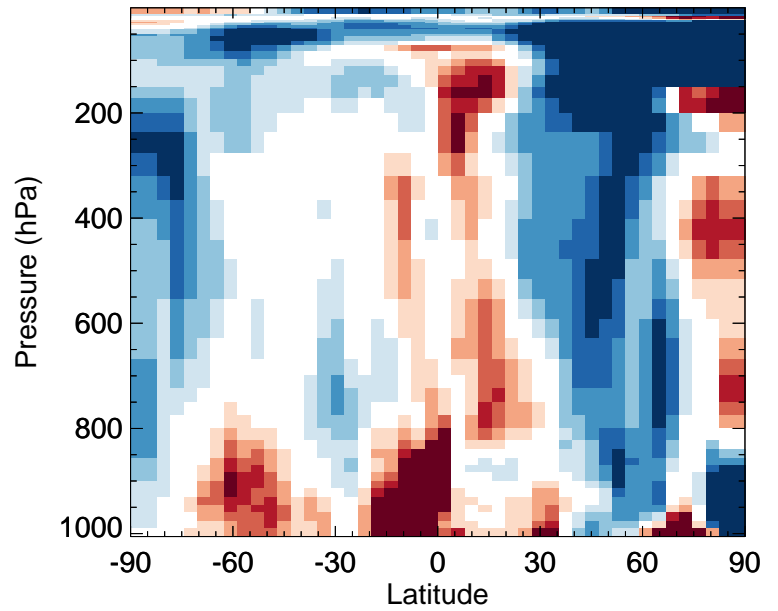
v11-02f-Run1 / v11-02e-Run1
NO₂ - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
NO₂ - Zonal mean abs diff for Jan

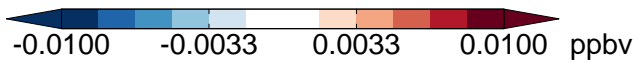
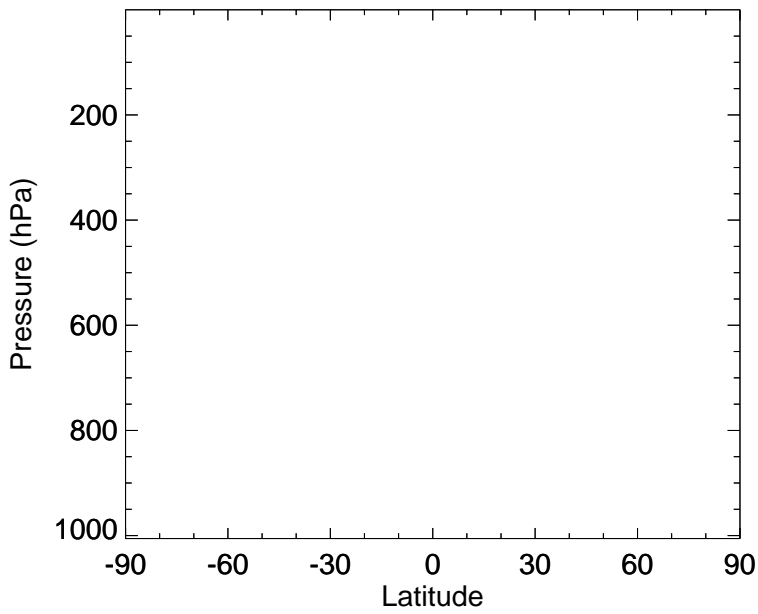


v11-02f-Run1 / v11-02e-Run0
NO₂ - Zonal mean % diff for Jan

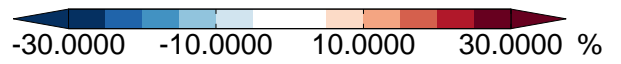
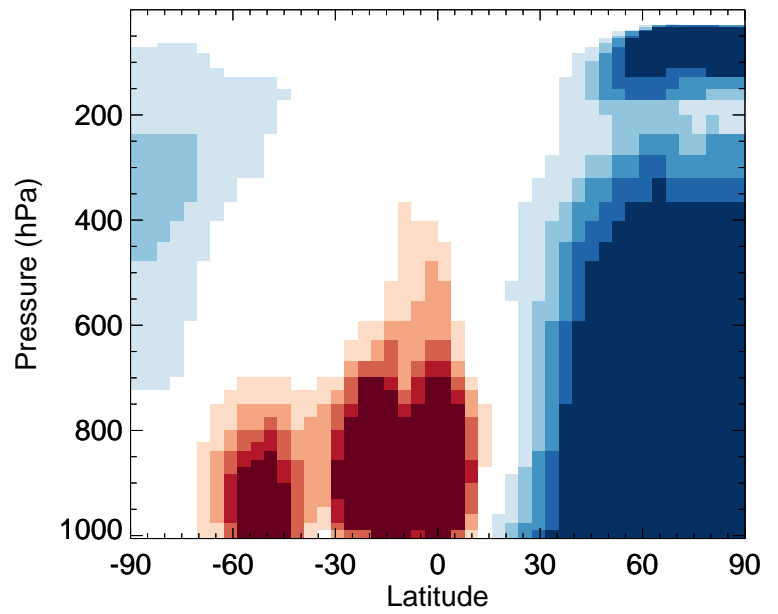


GEOS-Chem Zonal Difference Maps

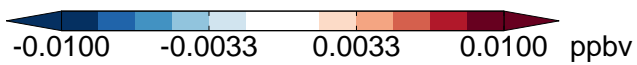
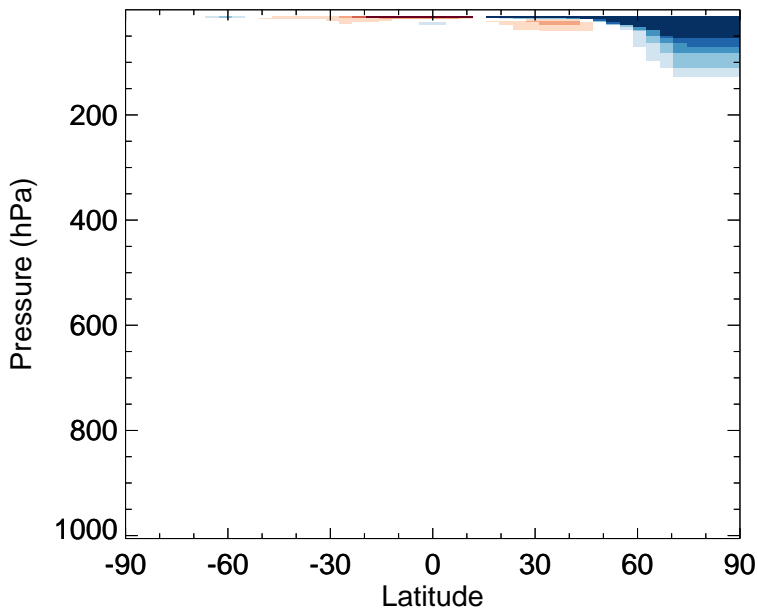
v11-02f-Run1 - v11-02e-Run1
NO₃ - Zonal mean abs diff for Jan



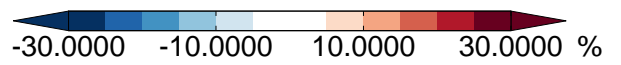
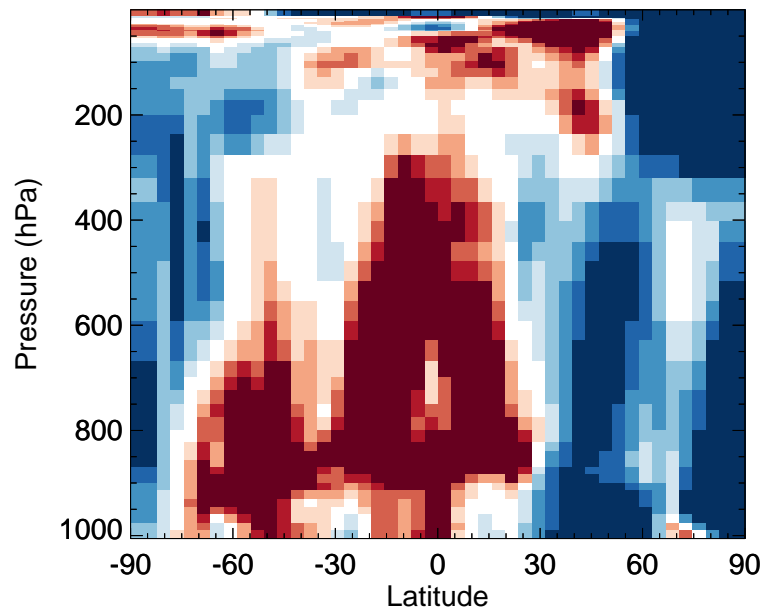
v11-02f-Run1 / v11-02e-Run1
NO₃ - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
NO₃ - Zonal mean abs diff for Jan

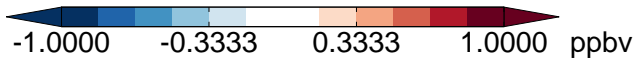
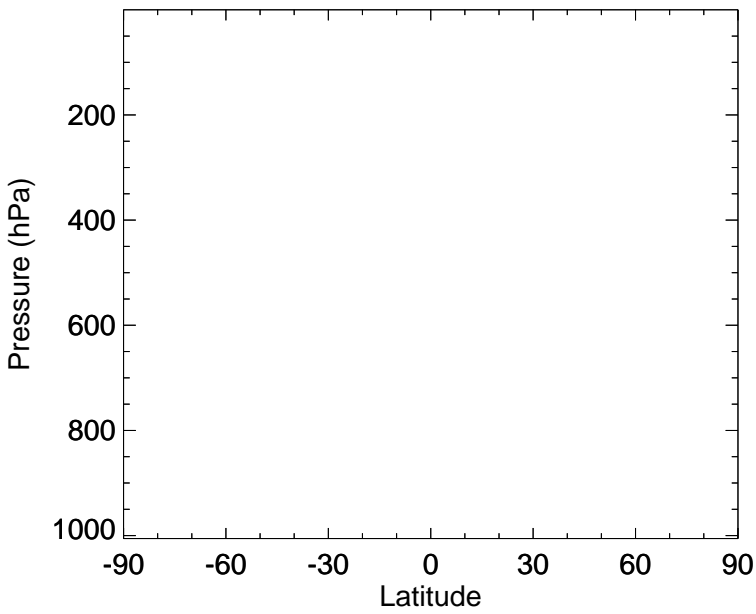


v11-02f-Run1 / v11-02e-Run0
NO₃ - Zonal mean % diff for Jan

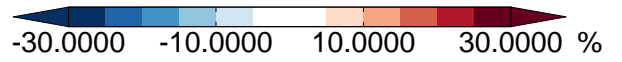
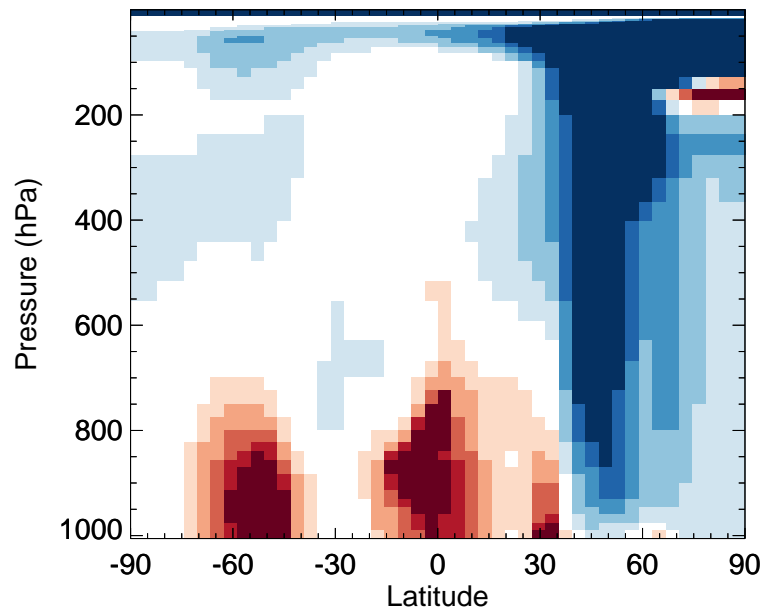


GEOS-Chem Zonal Difference Maps

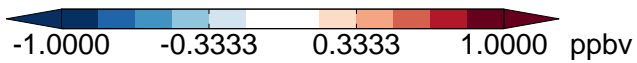
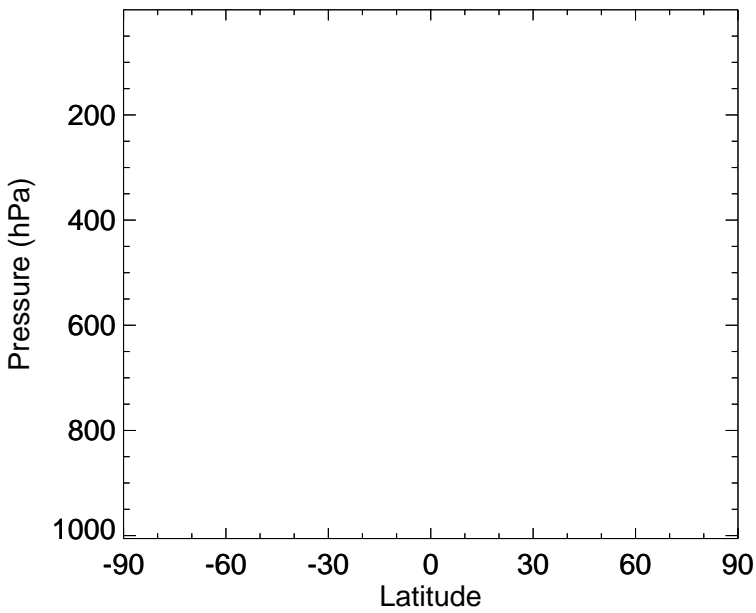
v11-02f-Run1 - v11-02e-Run1
HNO₂ - Zonal mean abs diff for Jan



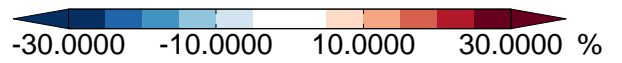
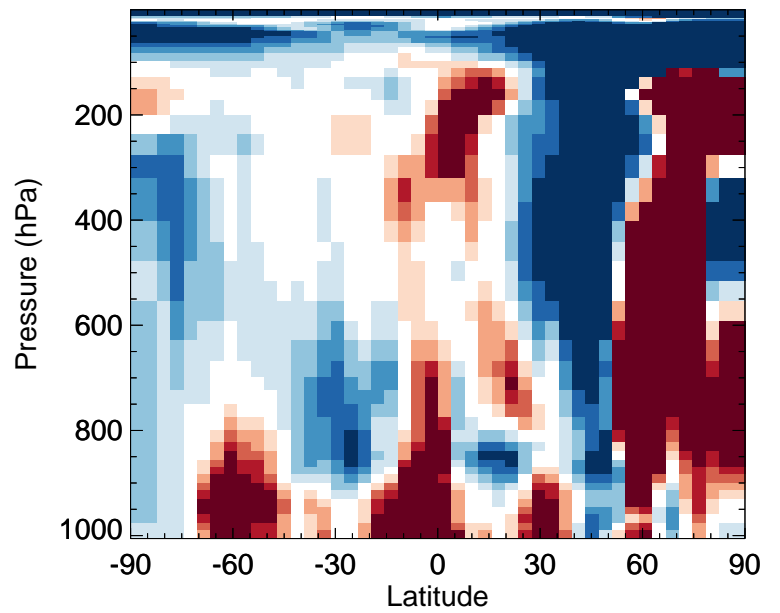
v11-02f-Run1 / v11-02e-Run1
HNO₂ - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
HNO₂ - Zonal mean abs diff for Jan

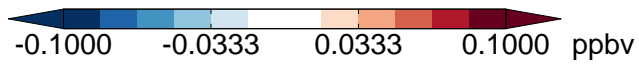
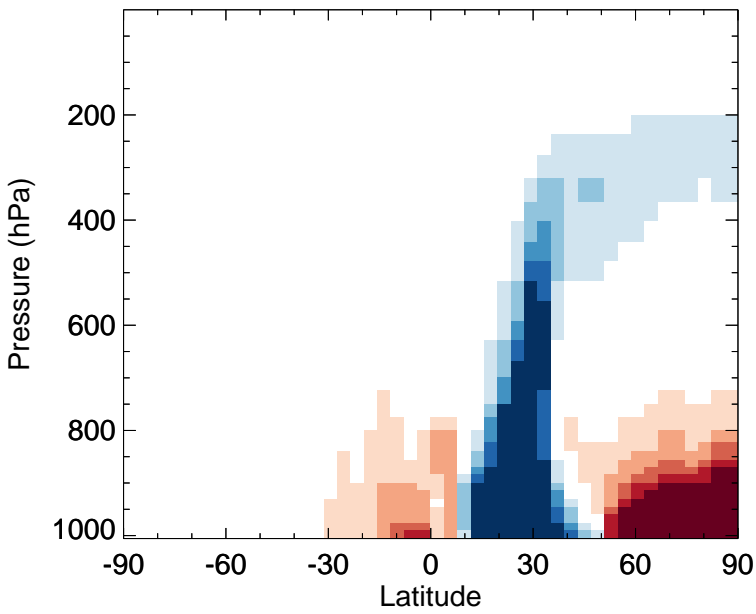


v11-02f-Run1 / v11-02e-Run0
HNO₂ - Zonal mean % diff for Jan

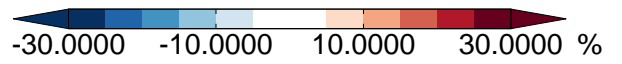
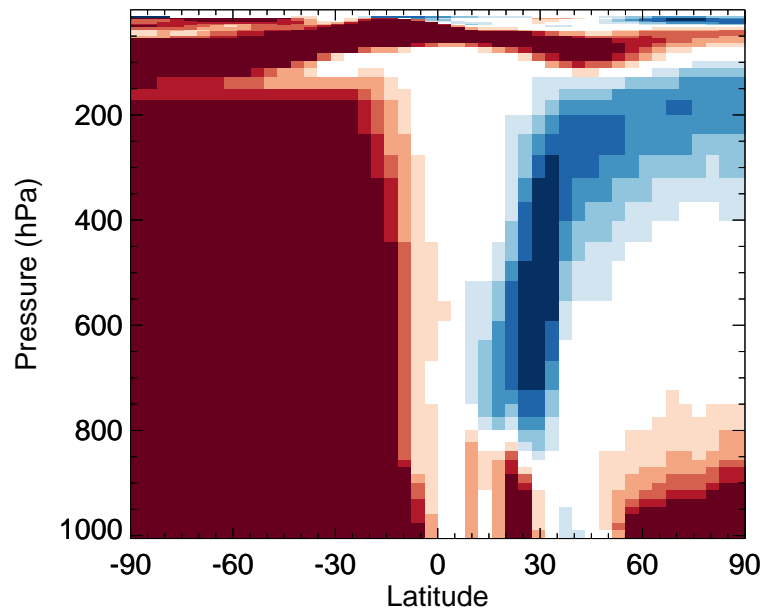


GEOS-Chem Zonal Difference Maps

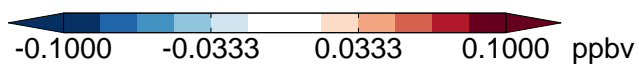
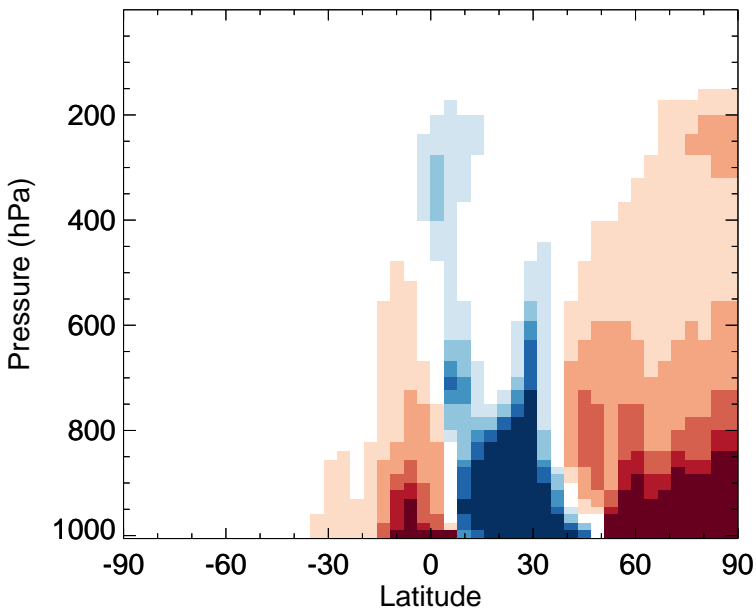
v11-02f-Run1 - v11-02e-Run1
BENZ - Zonal mean abs diff for Jan



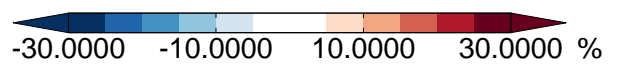
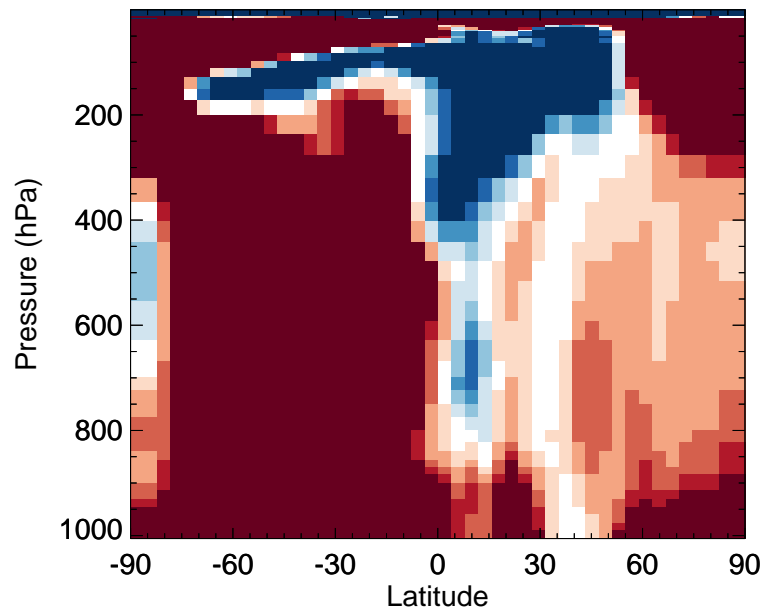
v11-02f-Run1 / v11-02e-Run1
BENZ - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
BENZ - Zonal mean abs diff for Jan

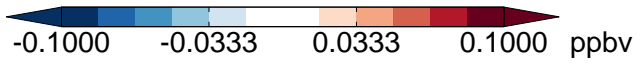
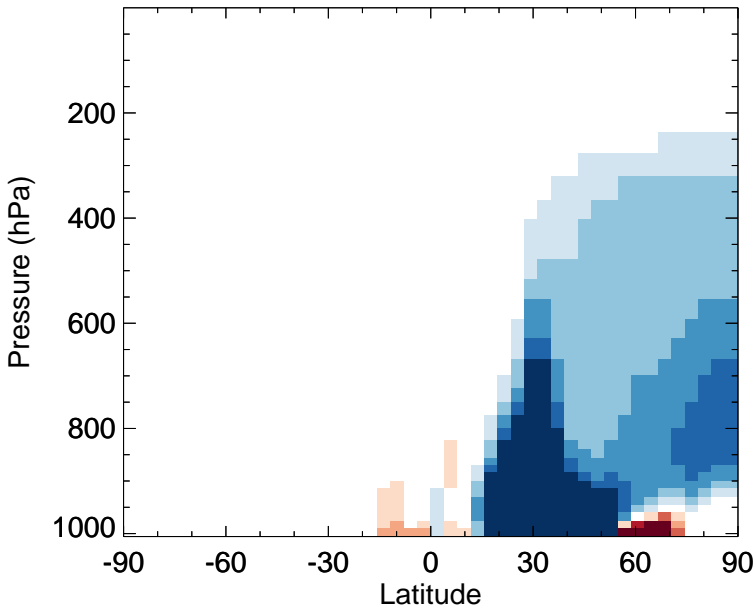


v11-02f-Run1 / v11-02e-Run0
BENZ - Zonal mean % diff for Jan

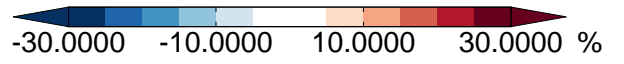
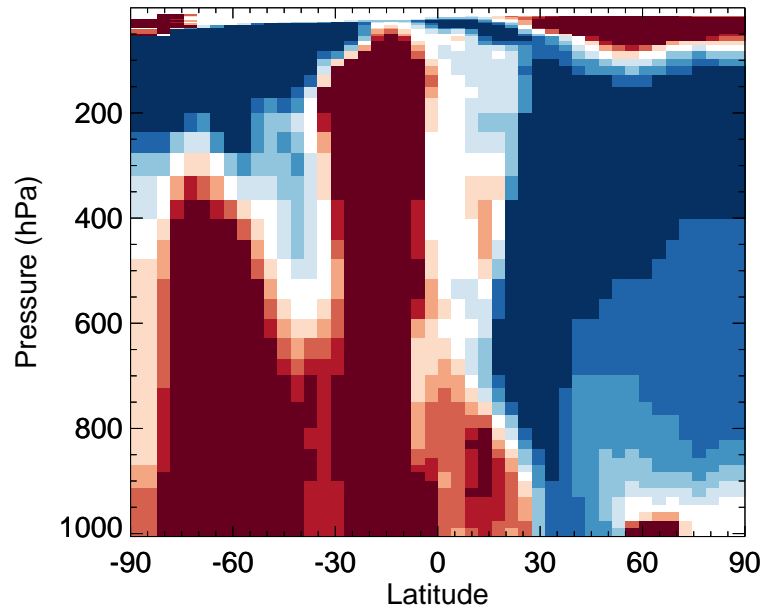


GEOS-Chem Zonal Difference Maps

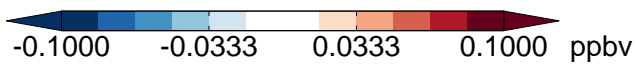
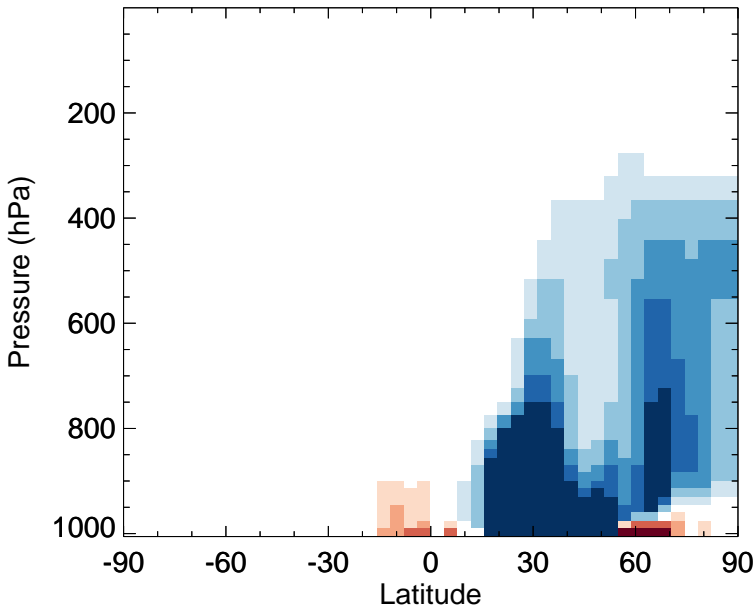
v11-02f-Run1 - v11-02e-Run1
TOLU - Zonal mean abs diff for Jan



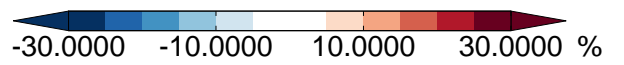
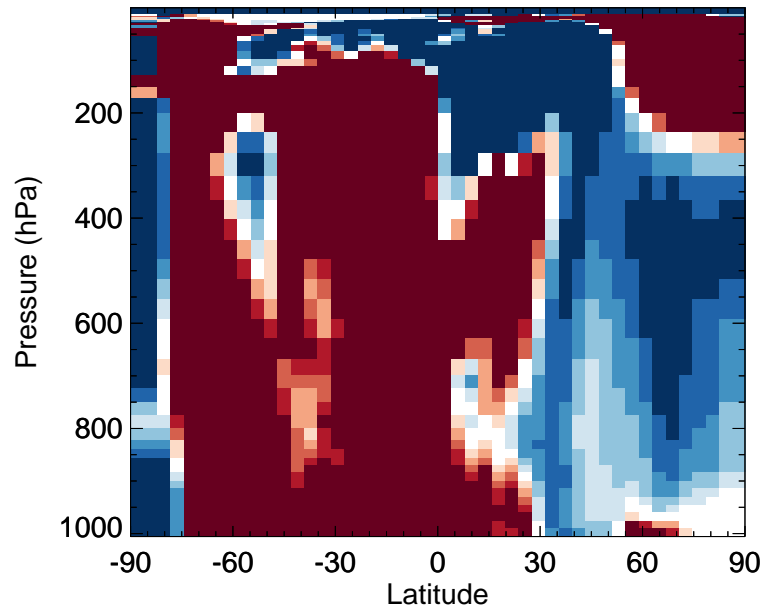
v11-02f-Run1 / v11-02e-Run1
TOLU - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
TOLU - Zonal mean abs diff for Jan

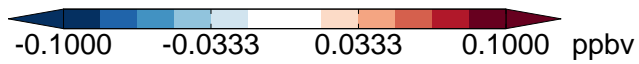
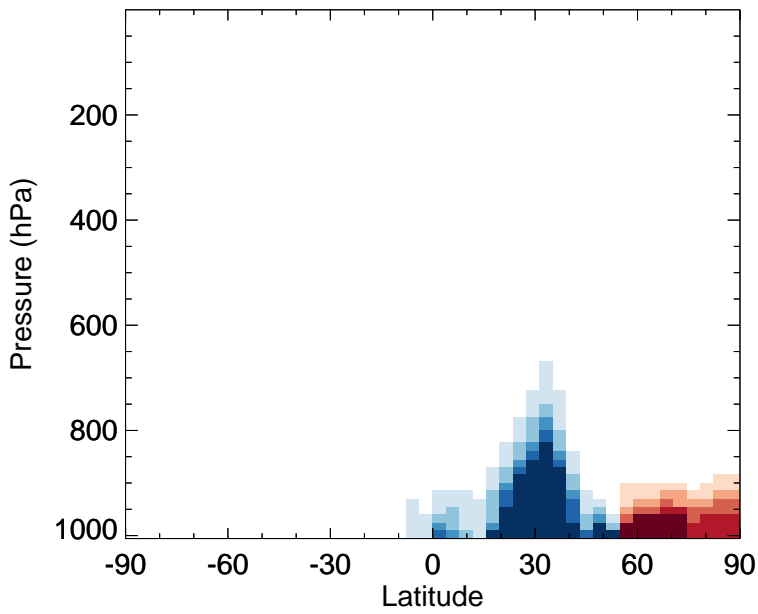


v11-02f-Run1 / v11-02e-Run0
TOLU - Zonal mean % diff for Jan

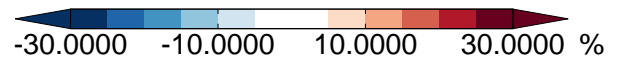
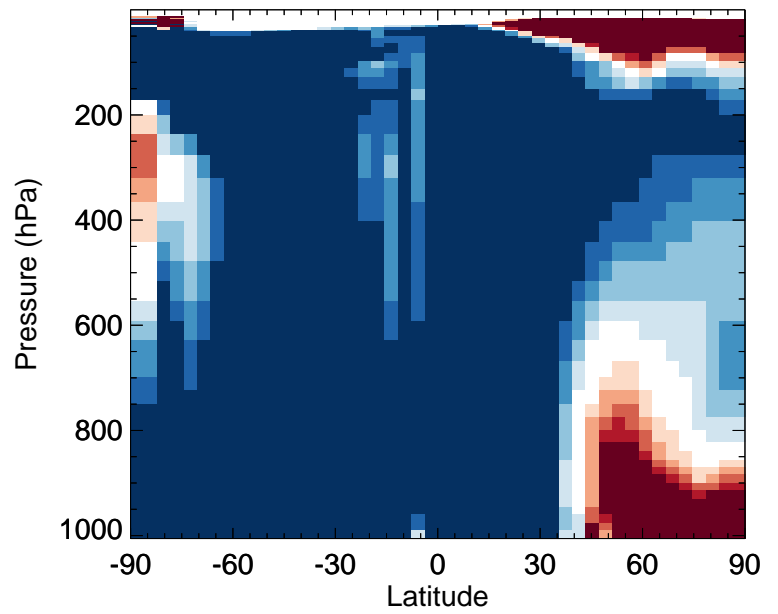


GEOS-Chem Zonal Difference Maps

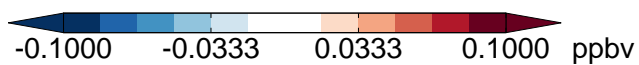
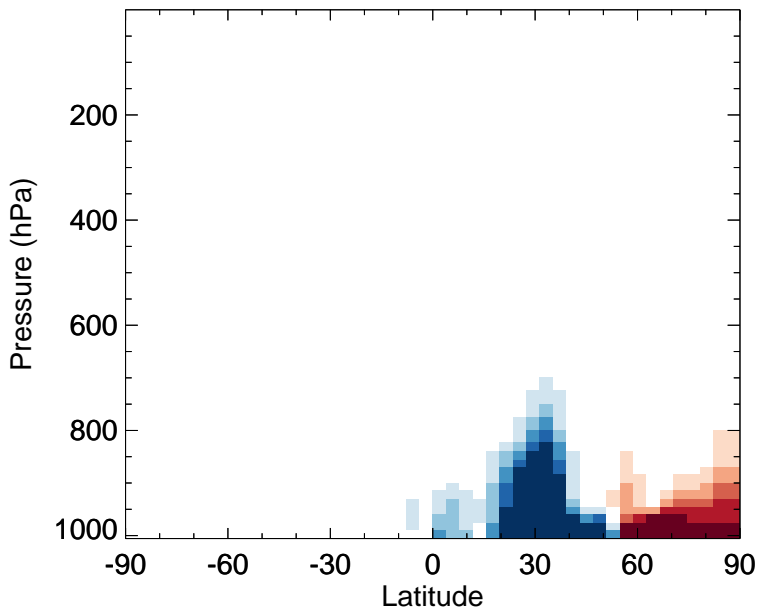
v11-02f-Run1 - v11-02e-Run1
XYLE - Zonal mean abs diff for Jan



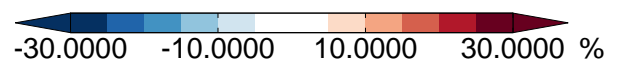
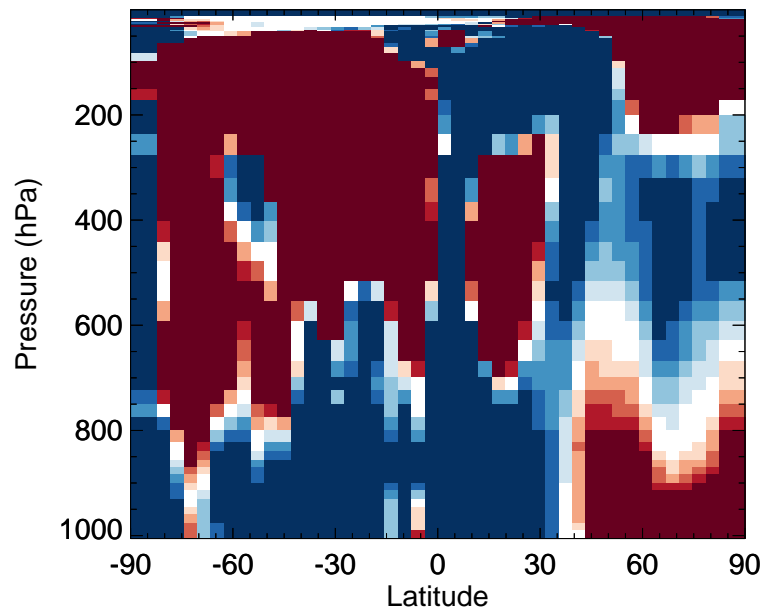
v11-02f-Run1 / v11-02e-Run1
XYLE - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
XYLE - Zonal mean abs diff for Jan

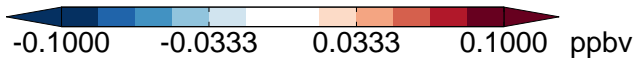
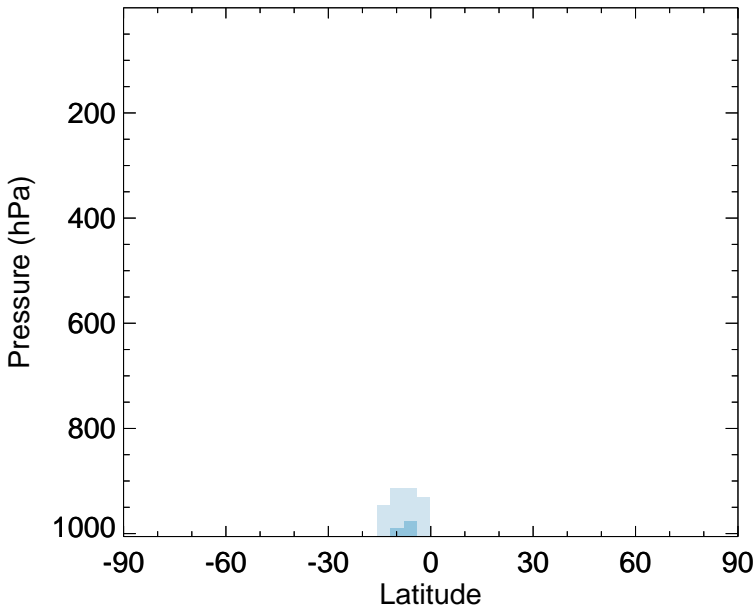


v11-02f-Run1 / v11-02e-Run0
XYLE - Zonal mean % diff for Jan

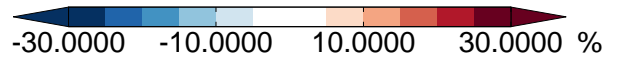
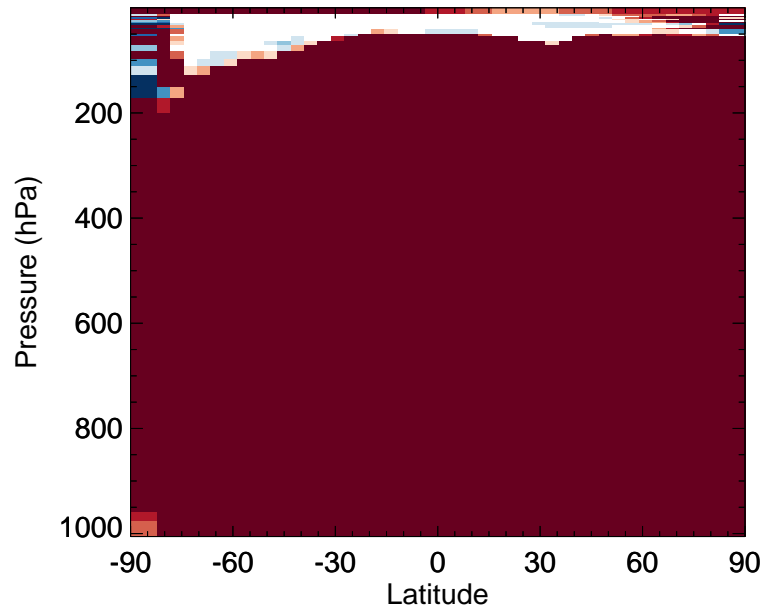


GEOS-Chem Zonal Difference Maps

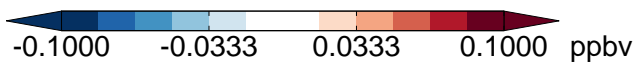
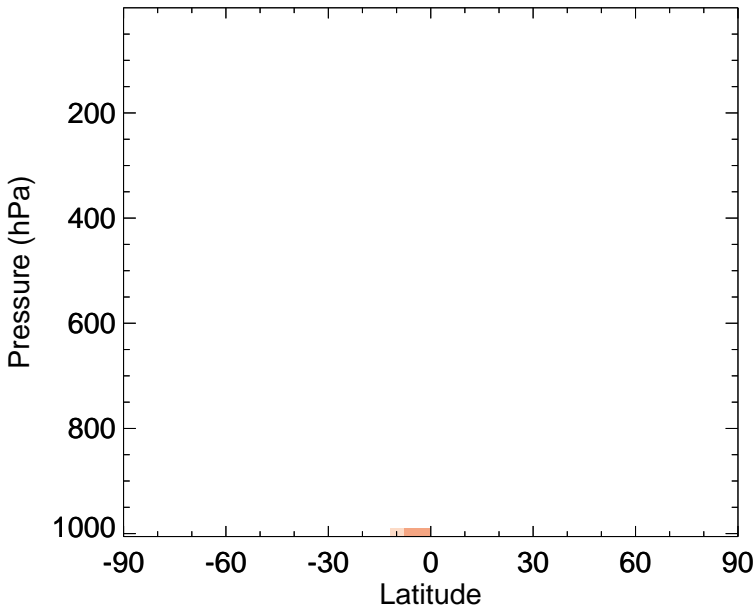
v11-02f-Run1 - v11-02e-Run1
MTPA - Zonal mean abs diff for Jan



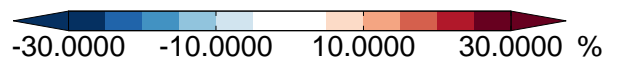
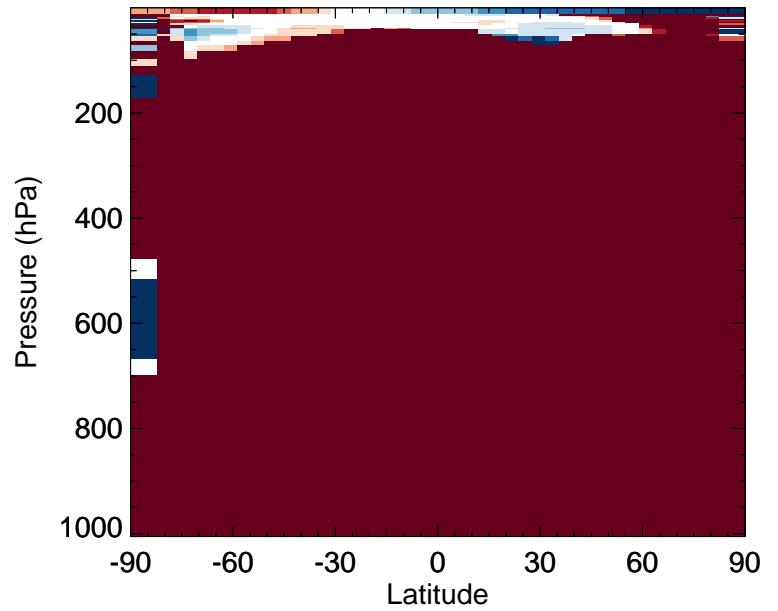
v11-02f-Run1 / v11-02e-Run1
MTPA - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
MTPA - Zonal mean abs diff for Jan

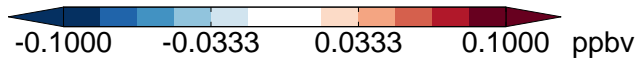
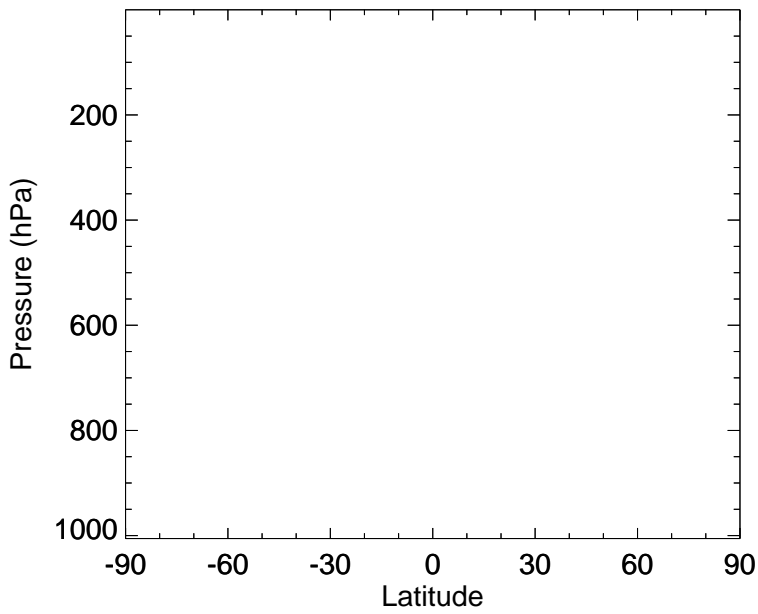


v11-02f-Run1 / v11-02e-Run0
MTPA - Zonal mean % diff for Jan

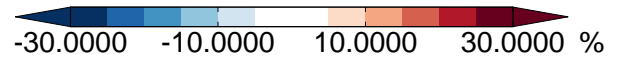
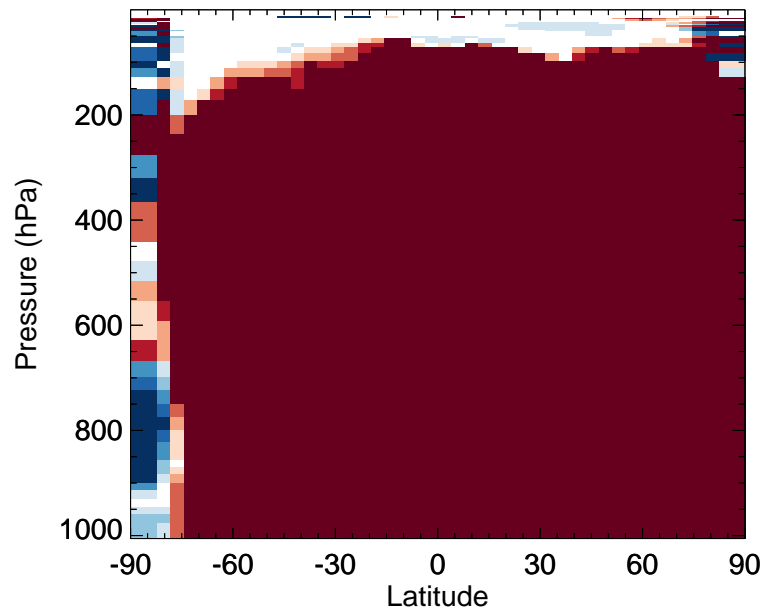


GEOS-Chem Zonal Difference Maps

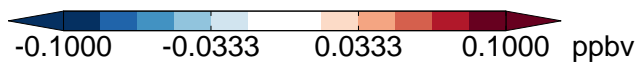
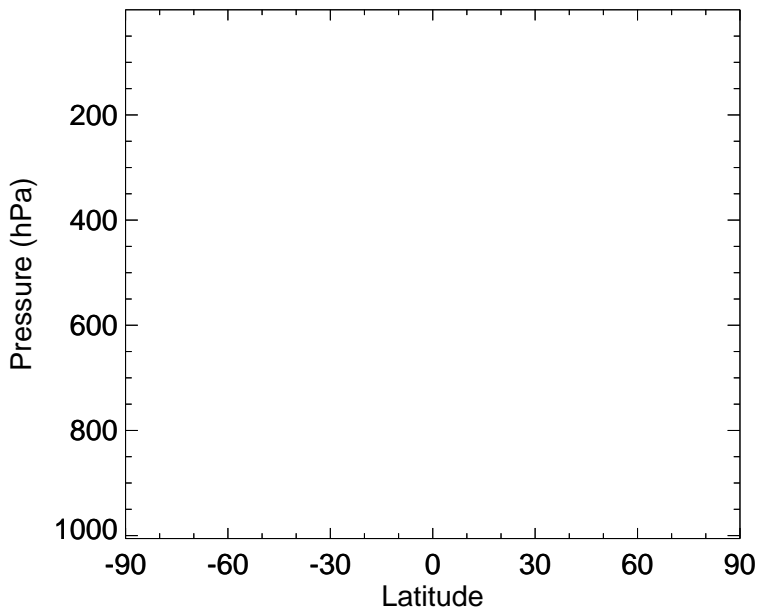
v11-02f-Run1 - v11-02e-Run1
LIMO - Zonal mean abs diff for Jan



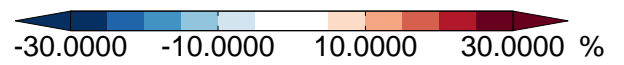
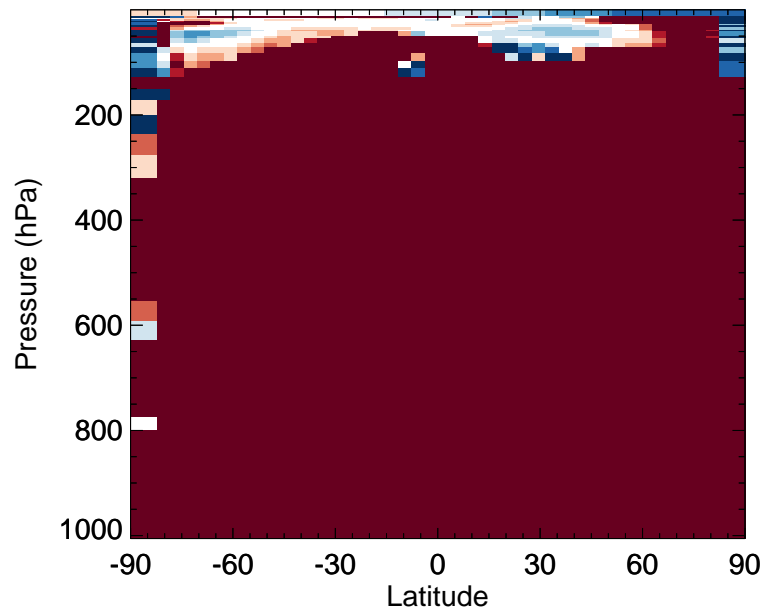
v11-02f-Run1 / v11-02e-Run1
LIMO - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
LIMO - Zonal mean abs diff for Jan

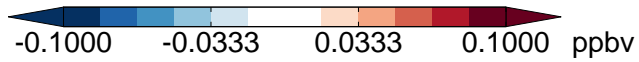
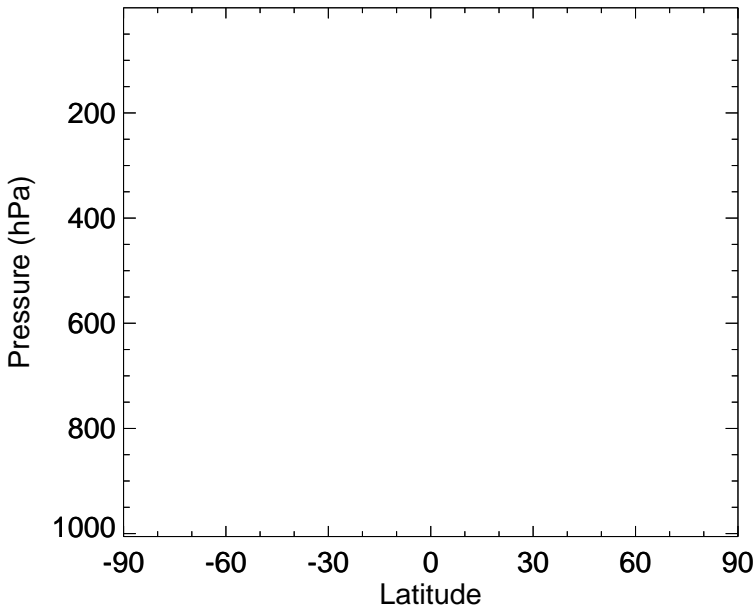


v11-02f-Run1 / v11-02e-Run0
LIMO - Zonal mean % diff for Jan

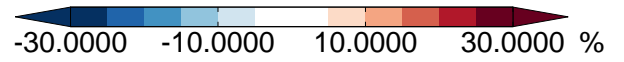
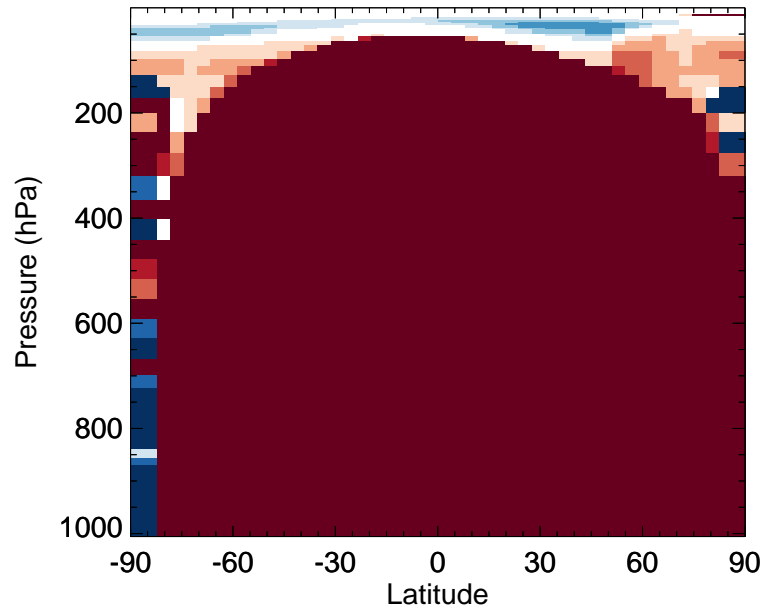


GEOS-Chem Zonal Difference Maps

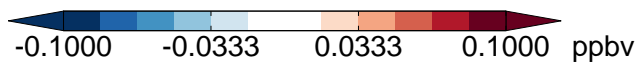
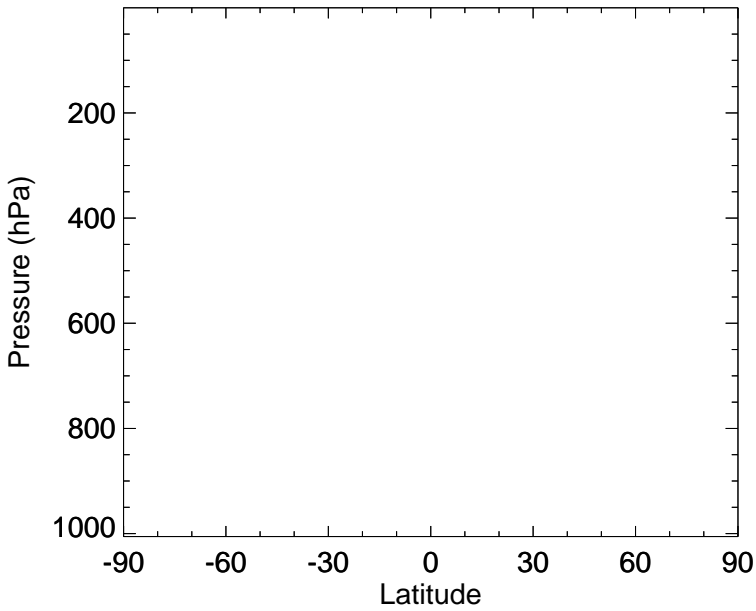
v11-02f-Run1 - v11-02e-Run1
MTPO - Zonal mean abs diff for Jan



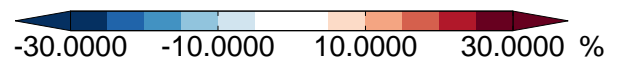
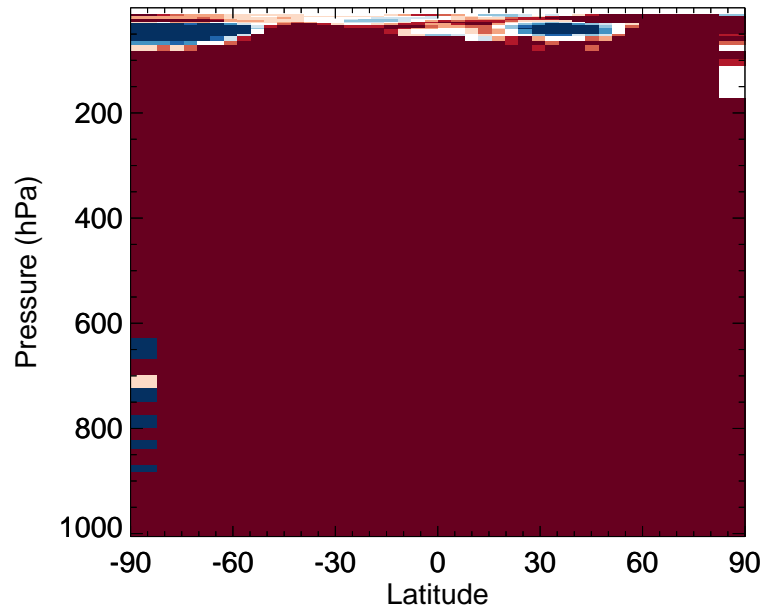
v11-02f-Run1 / v11-02e-Run1
MTPO - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
MTPO - Zonal mean abs diff for Jan



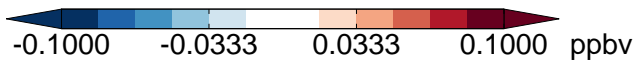
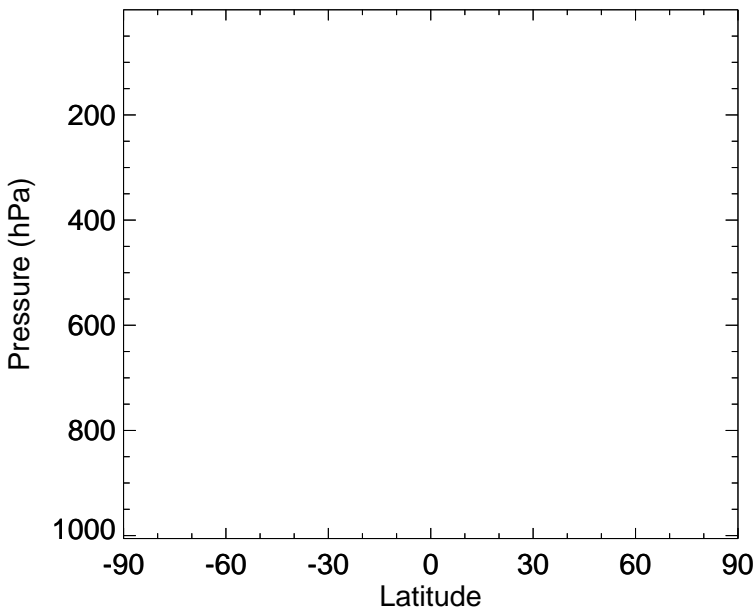
v11-02f-Run1 / v11-02e-Run0
MTPO - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

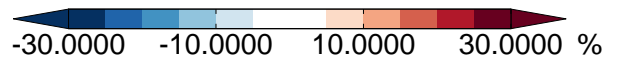
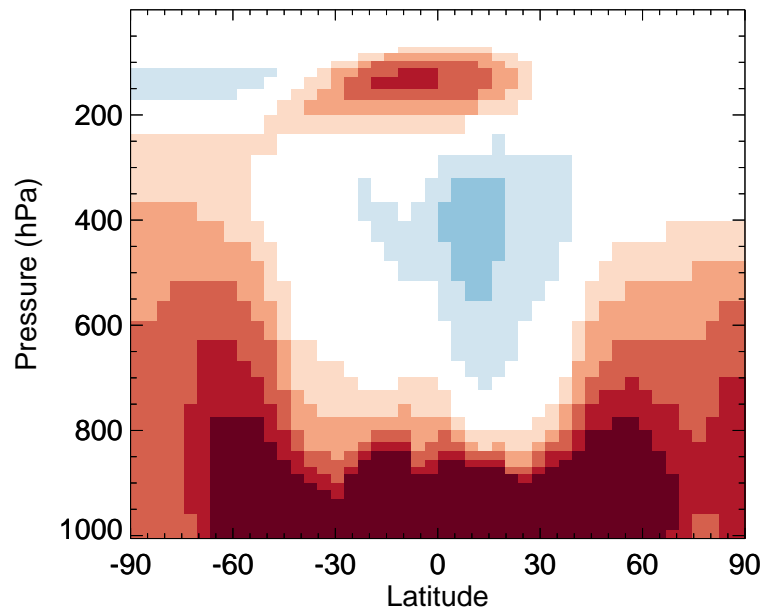
v11-02f-Run1 - v11-02e-Run1

TSOG1 - Zonal mean abs diff for Jan



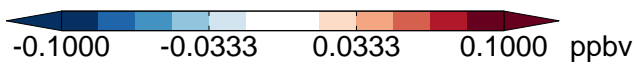
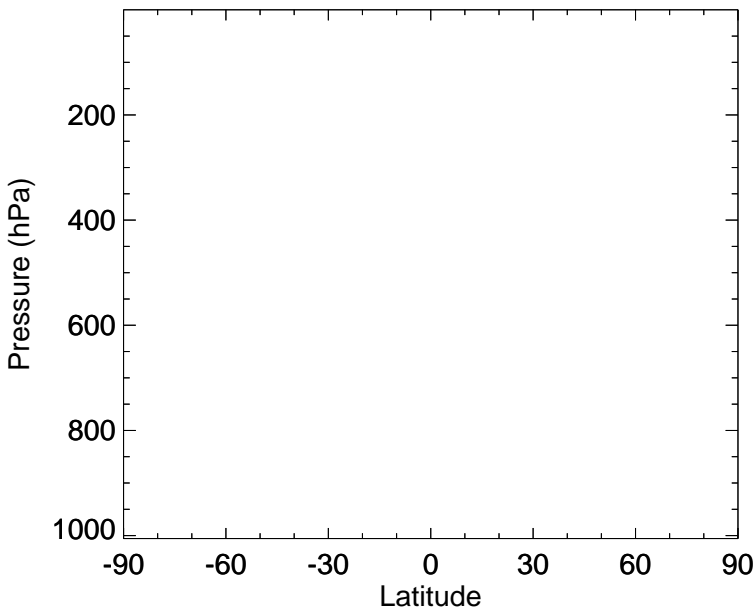
v11-02f-Run1 / v11-02e-Run1

TSOG1 - Zonal mean % diff for Jan



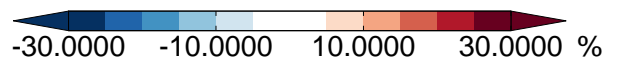
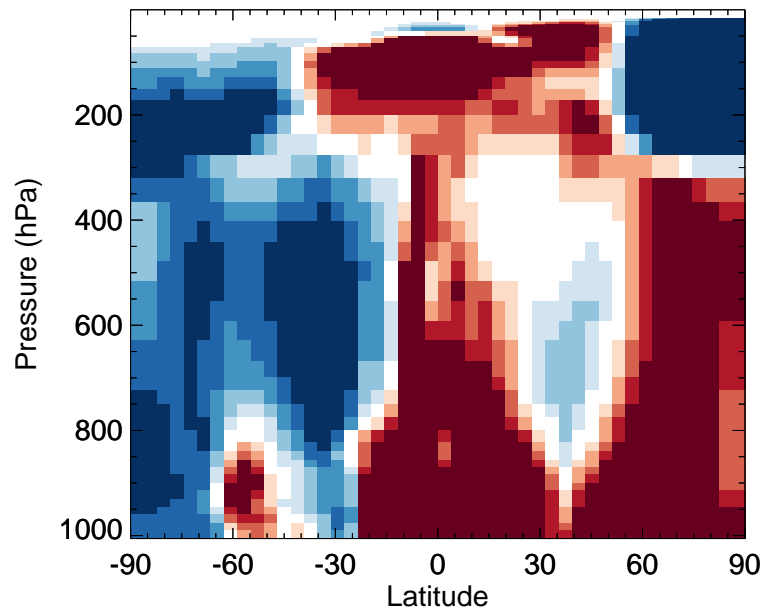
v11-02f-Run1 - v11-02e-Run0

TSOG1 - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

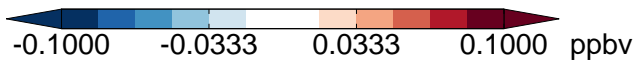
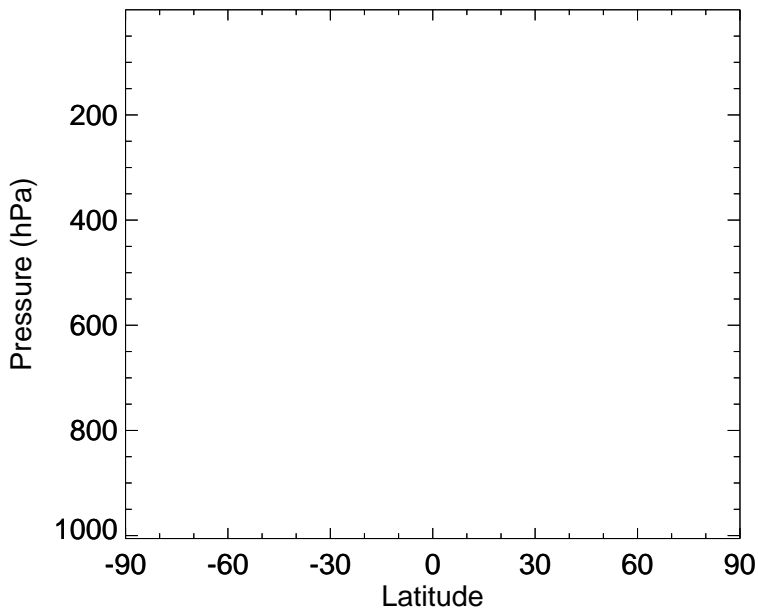
TSOG1 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

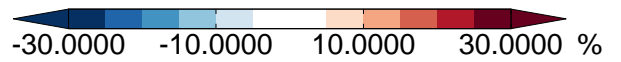
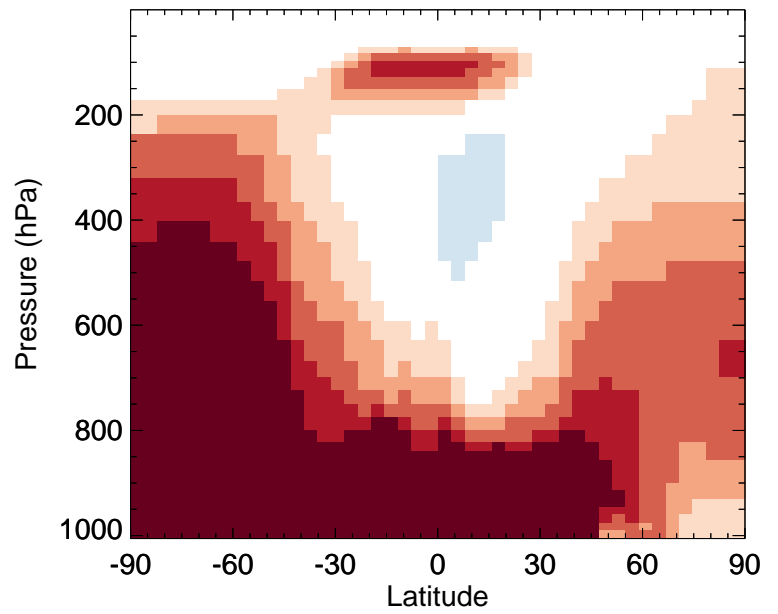
v11-02f-Run1 - v11-02e-Run1

TSOG2 - Zonal mean abs diff for Jan



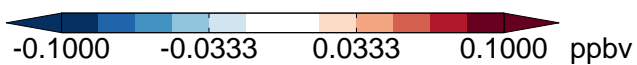
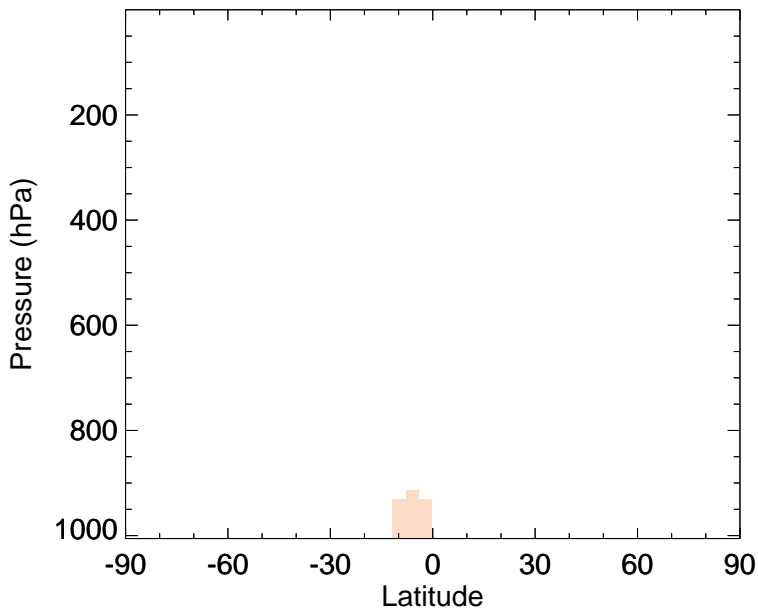
v11-02f-Run1 / v11-02e-Run1

TSOG2 - Zonal mean % diff for Jan



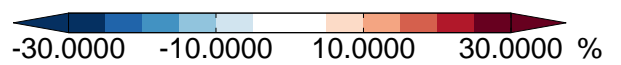
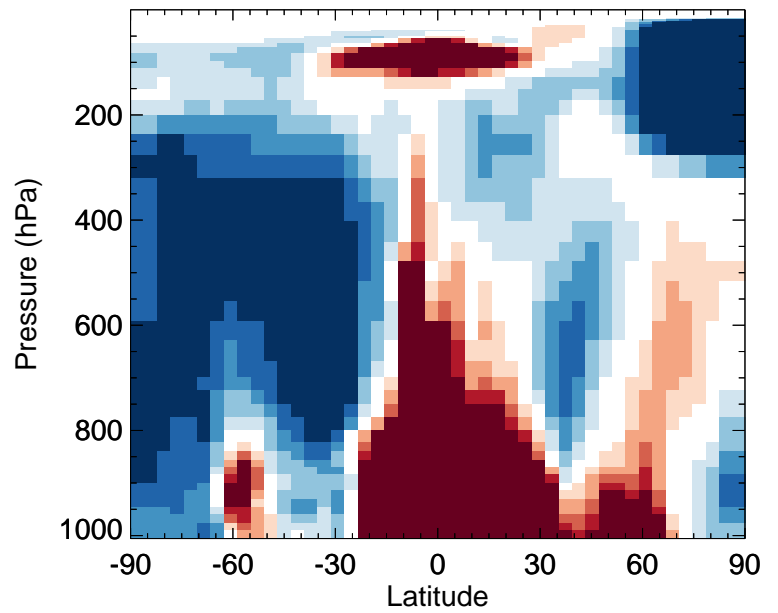
v11-02f-Run1 - v11-02e-Run0

TSOG2 - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

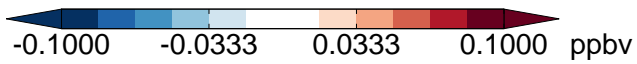
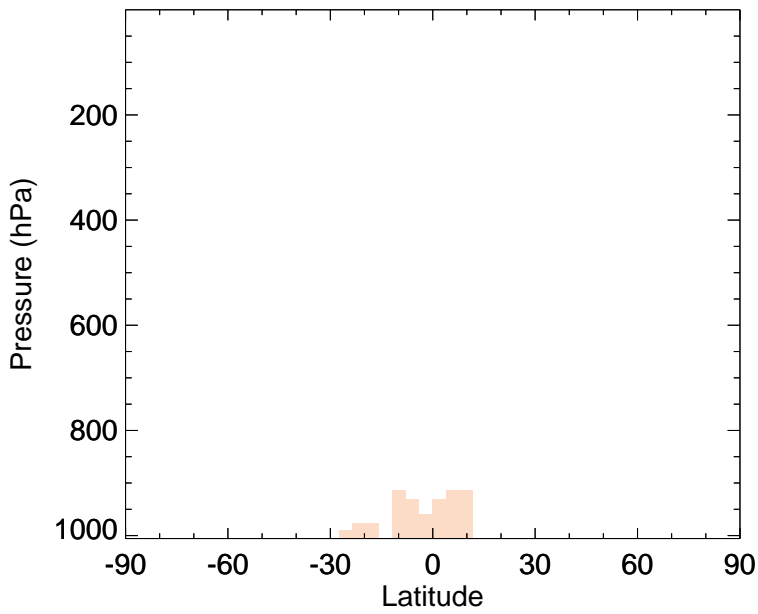
TSOG2 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

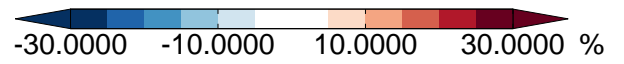
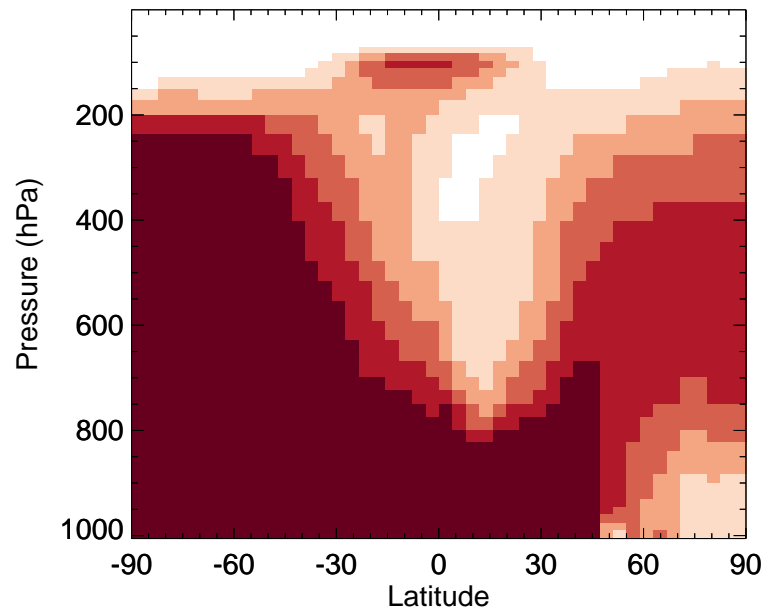
v11-02f-Run1 - v11-02e-Run1

TSOG3 - Zonal mean abs diff for Jan



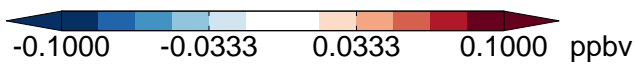
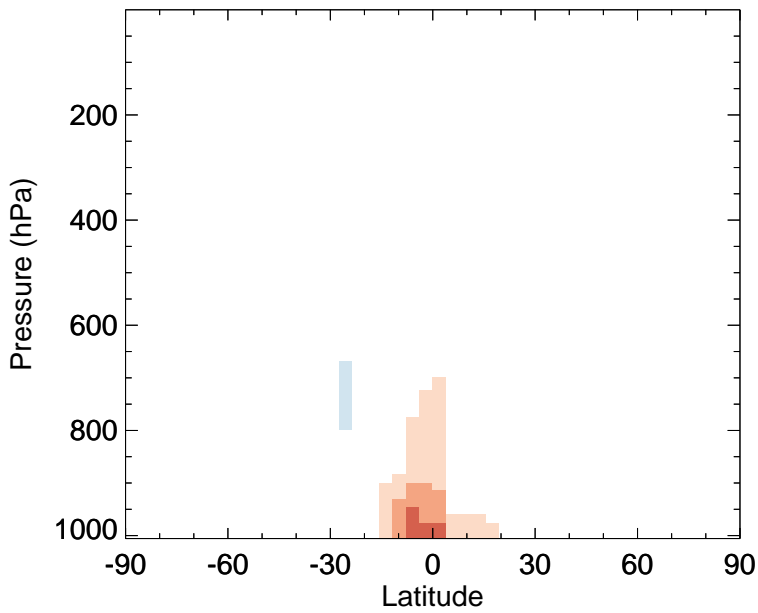
v11-02f-Run1 / v11-02e-Run1

TSOG3 - Zonal mean % diff for Jan



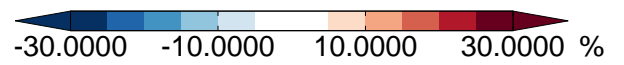
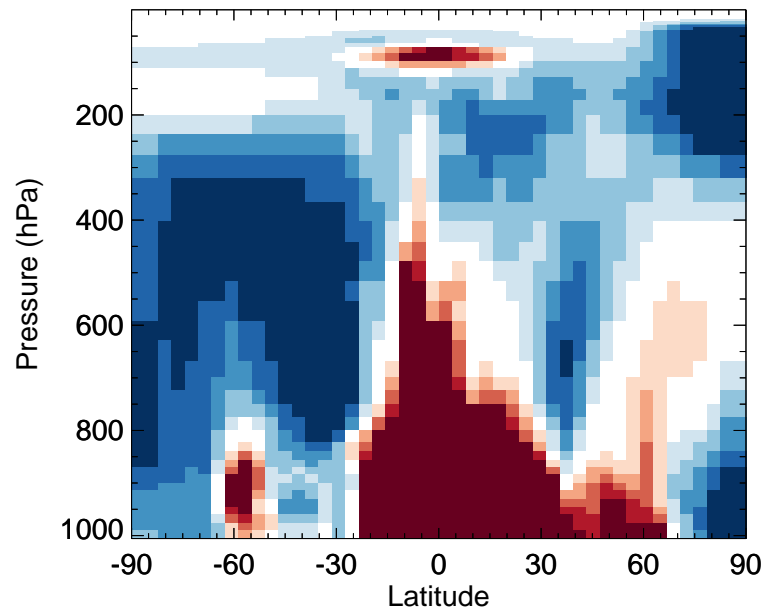
v11-02f-Run1 - v11-02e-Run0

TSOG3 - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

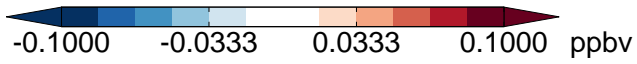
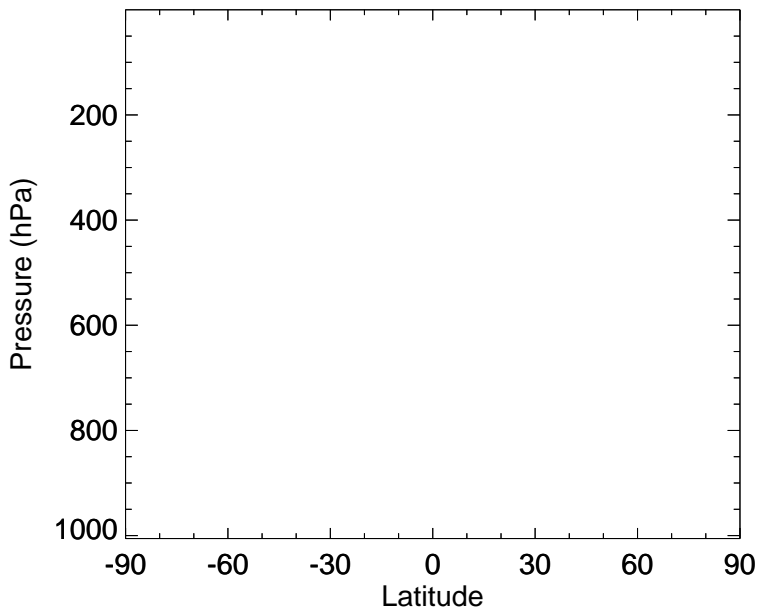
TSOG3 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

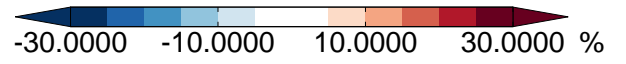
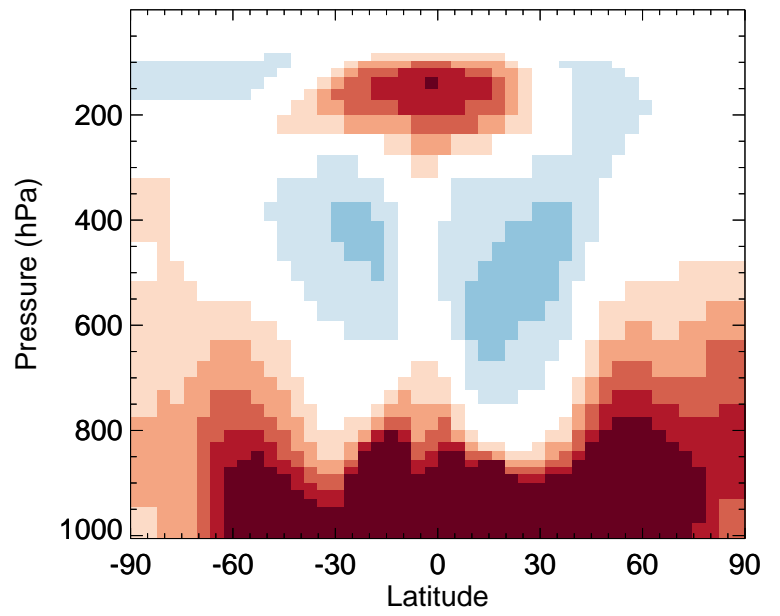
v11-02f-Run1 - v11-02e-Run1

TSOG0 - Zonal mean abs diff for Jan



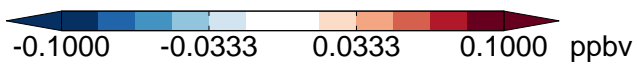
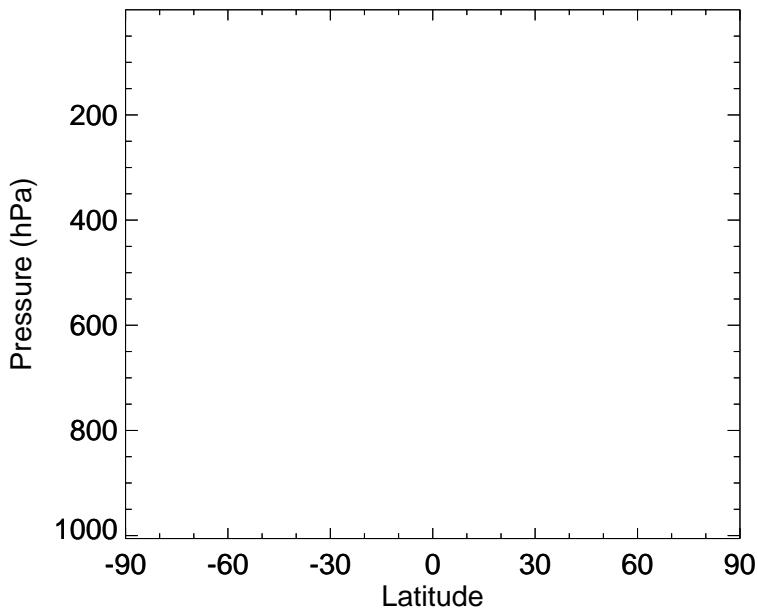
v11-02f-Run1 / v11-02e-Run1

TSOG0 - Zonal mean % diff for Jan



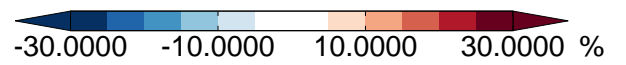
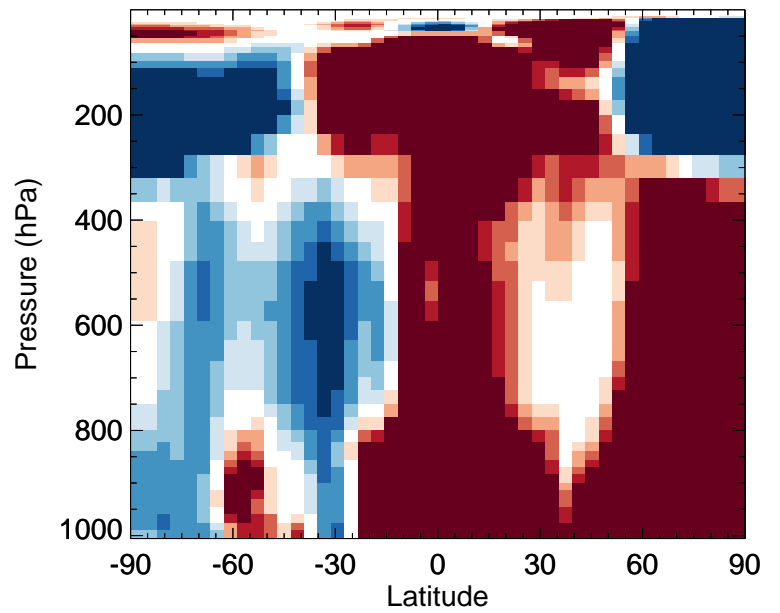
v11-02f-Run1 - v11-02e-Run0

TSOG0 - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

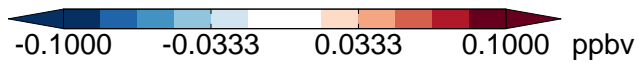
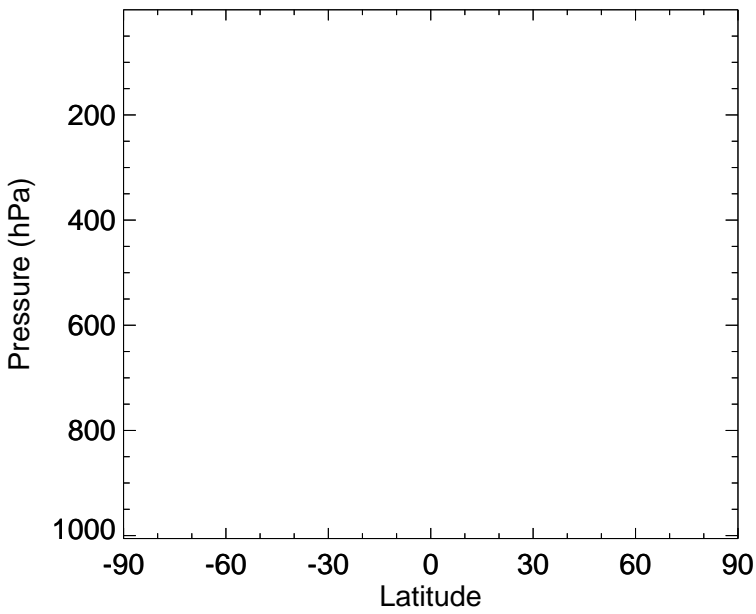
TSOG0 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

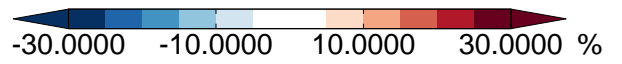
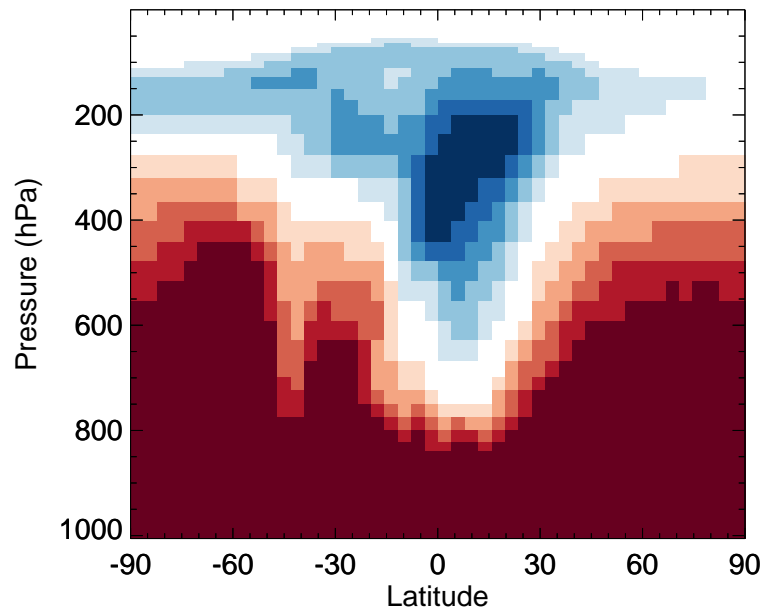
v11-02f-Run1 - v11-02e-Run1

TSOA1 - Zonal mean abs diff for Jan



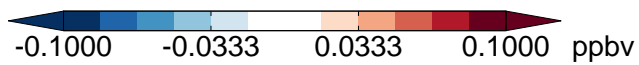
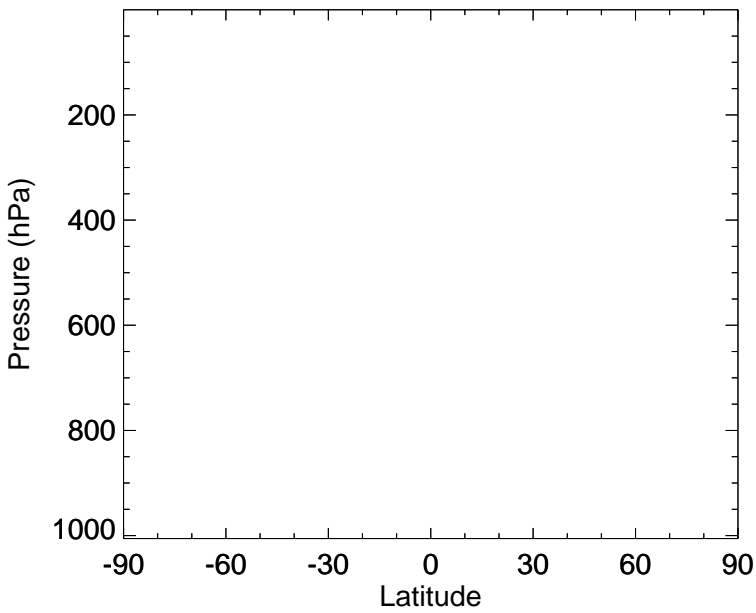
v11-02f-Run1 / v11-02e-Run1

TSOA1 - Zonal mean % diff for Jan



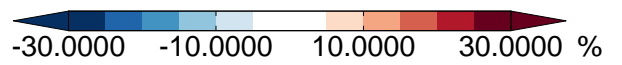
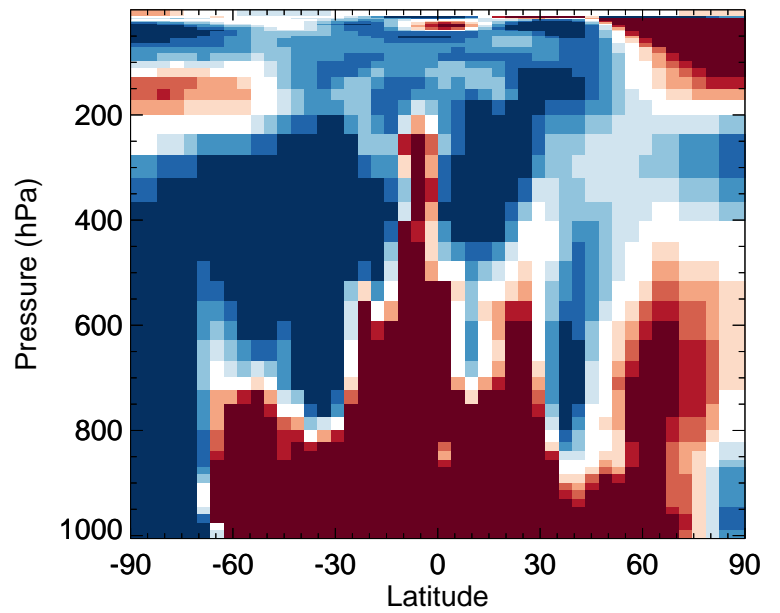
v11-02f-Run1 - v11-02e-Run0

TSOA1 - Zonal mean abs diff for Jan



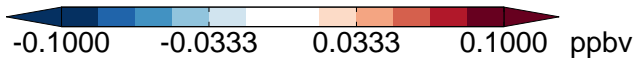
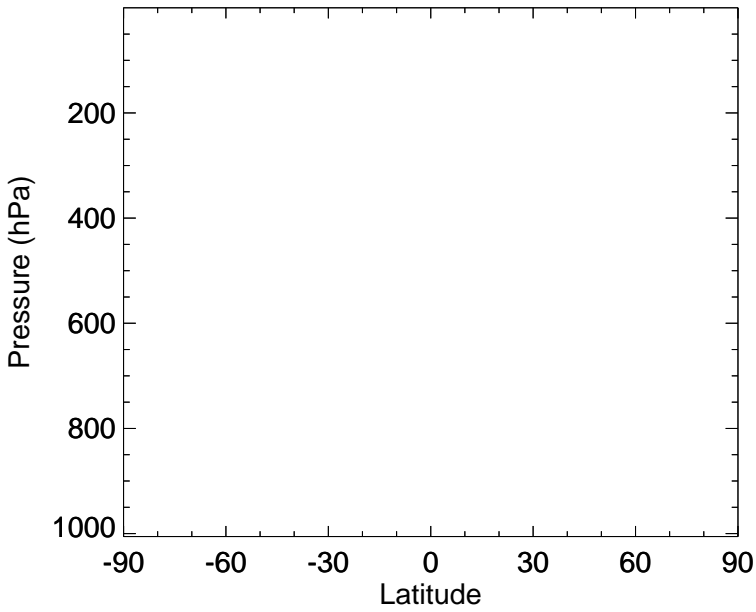
v11-02f-Run1 / v11-02e-Run0

TSOA1 - Zonal mean % diff for Jan

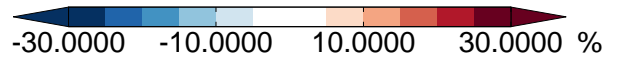
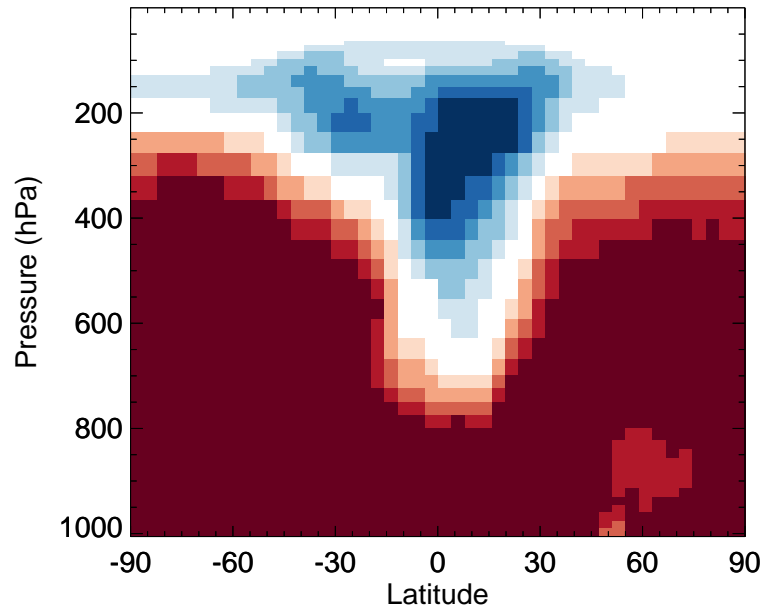


GEOS-Chem Zonal Difference Maps

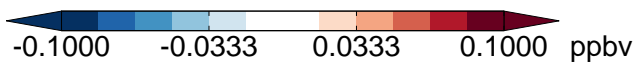
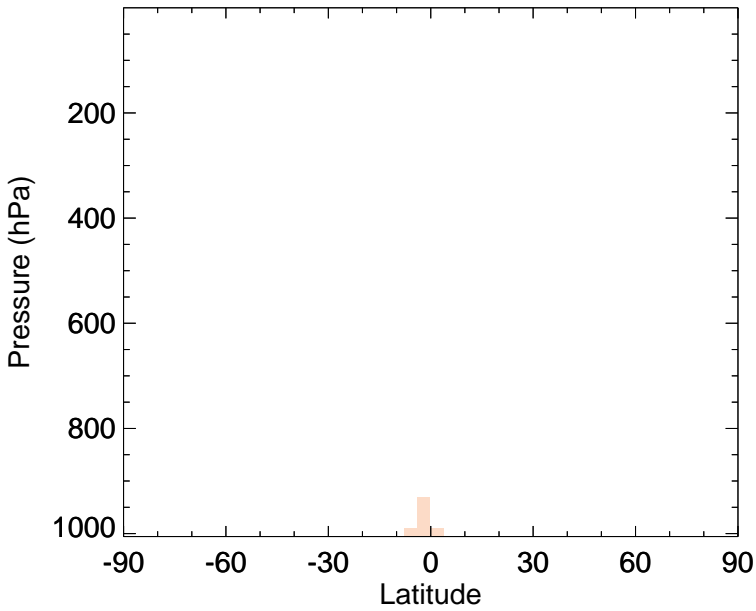
v11-02f-Run1 - v11-02e-Run1
TSOA2 - Zonal mean abs diff for Jan



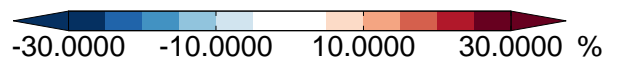
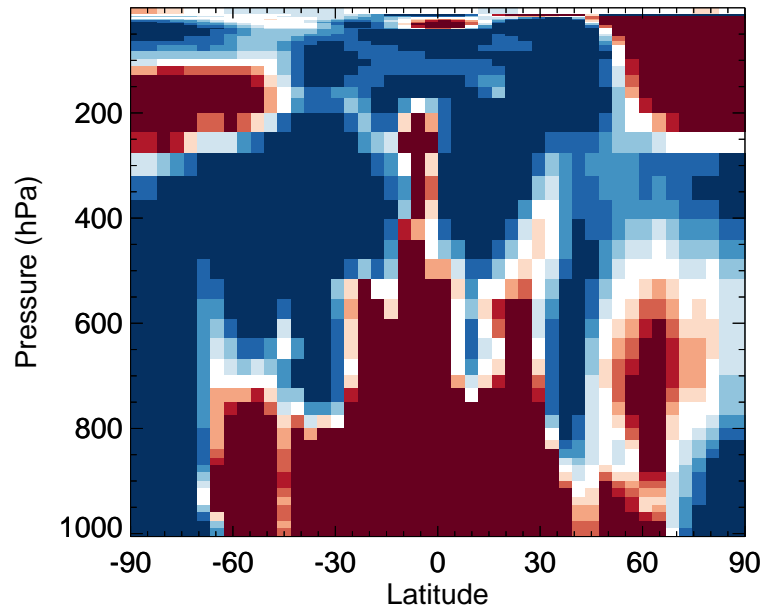
v11-02f-Run1 / v11-02e-Run1
TSOA2 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
TSOA2 - Zonal mean abs diff for Jan



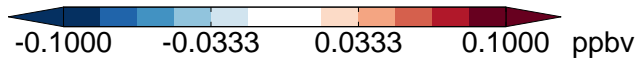
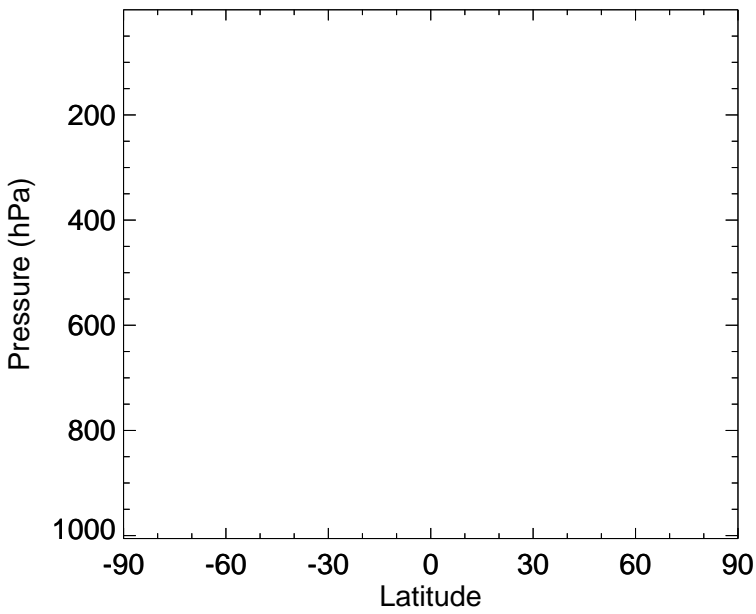
v11-02f-Run1 / v11-02e-Run0
TSOA2 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

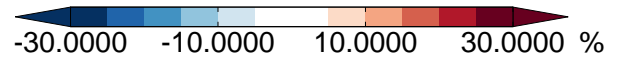
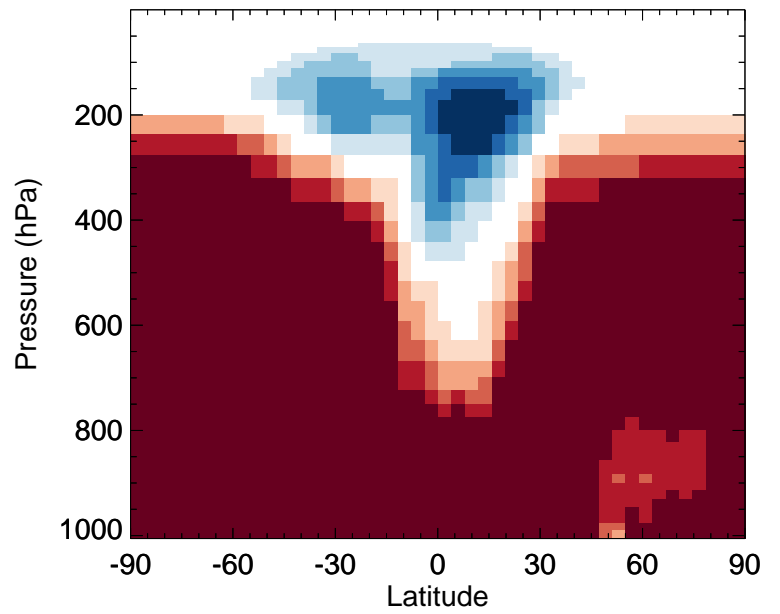
v11-02f-Run1 - v11-02e-Run1

TSOA3 - Zonal mean abs diff for Jan



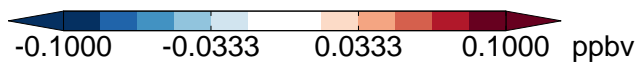
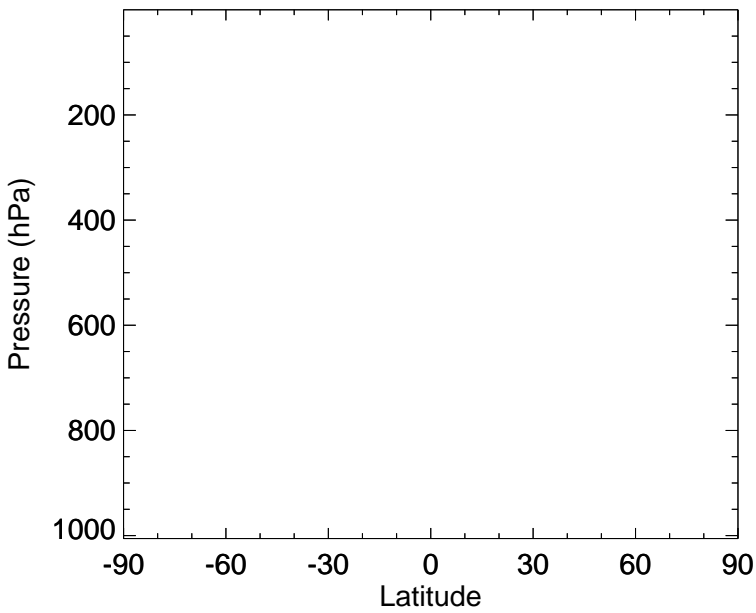
v11-02f-Run1 / v11-02e-Run1

TSOA3 - Zonal mean % diff for Jan



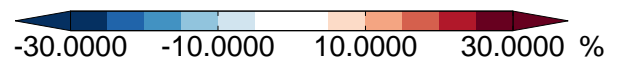
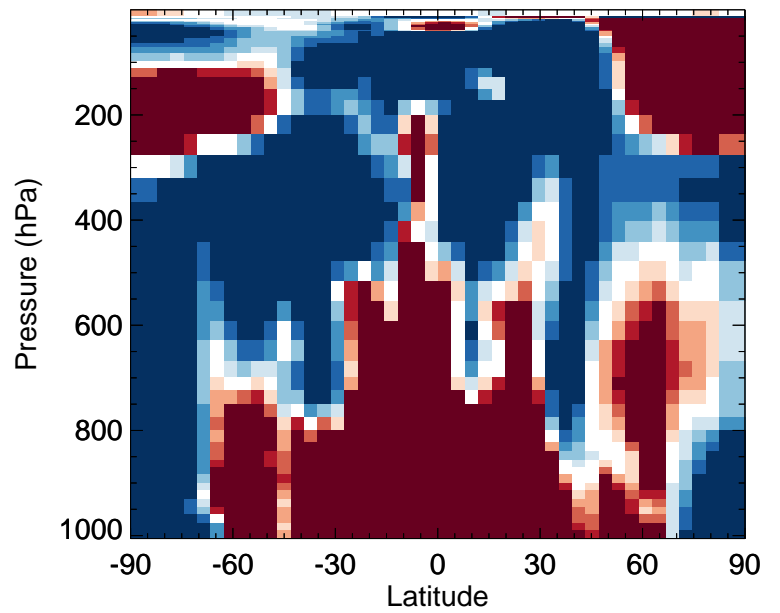
v11-02f-Run1 - v11-02e-Run0

TSOA3 - Zonal mean abs diff for Jan



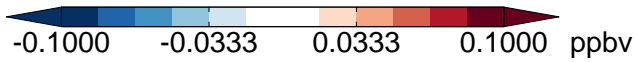
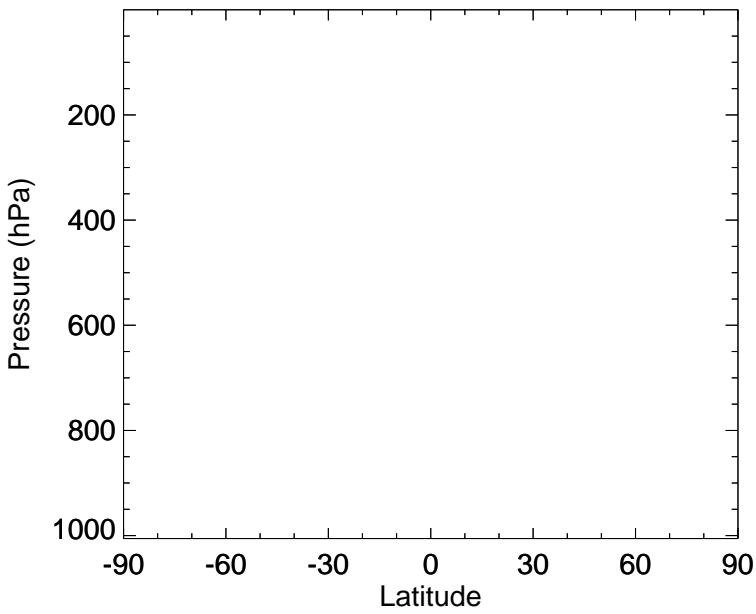
v11-02f-Run1 / v11-02e-Run0

TSOA3 - Zonal mean % diff for Jan

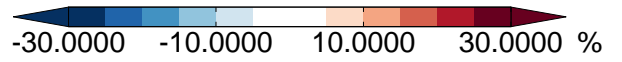
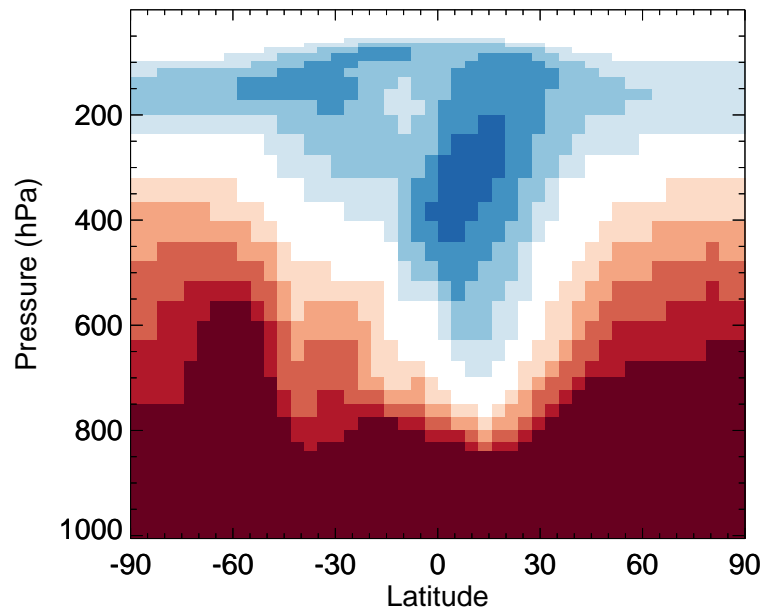


GEOS-Chem Zonal Difference Maps

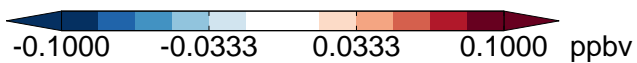
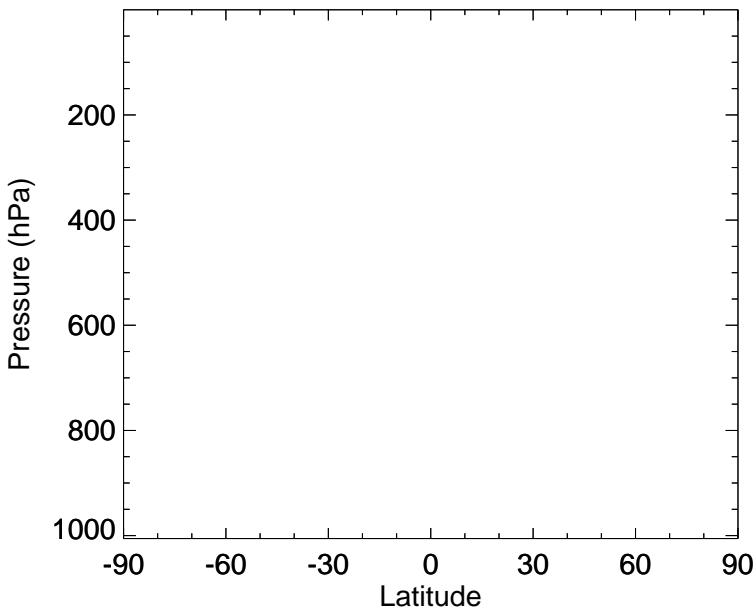
v11-02f-Run1 - v11-02e-Run1
TSOA0 - Zonal mean abs diff for Jan



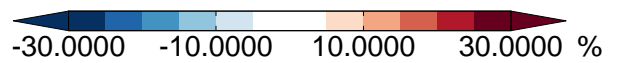
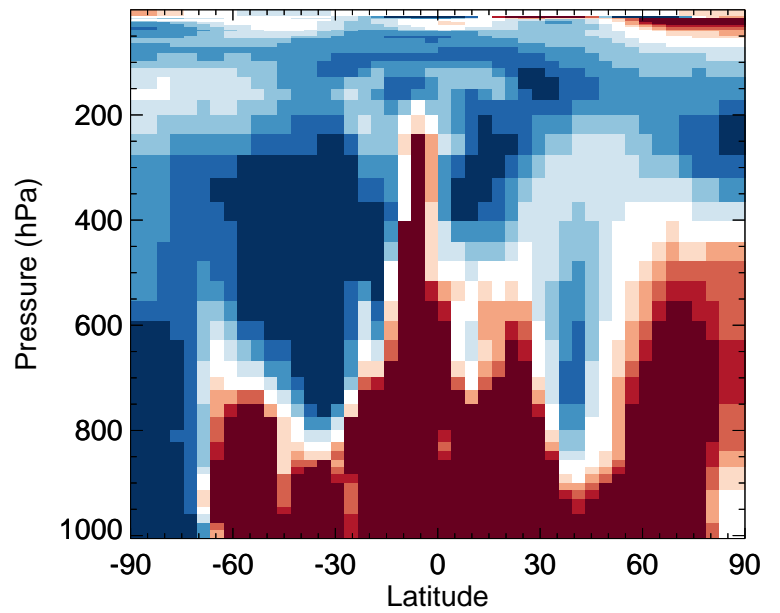
v11-02f-Run1 / v11-02e-Run1
TSOA0 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
TSOA0 - Zonal mean abs diff for Jan

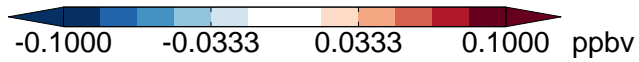
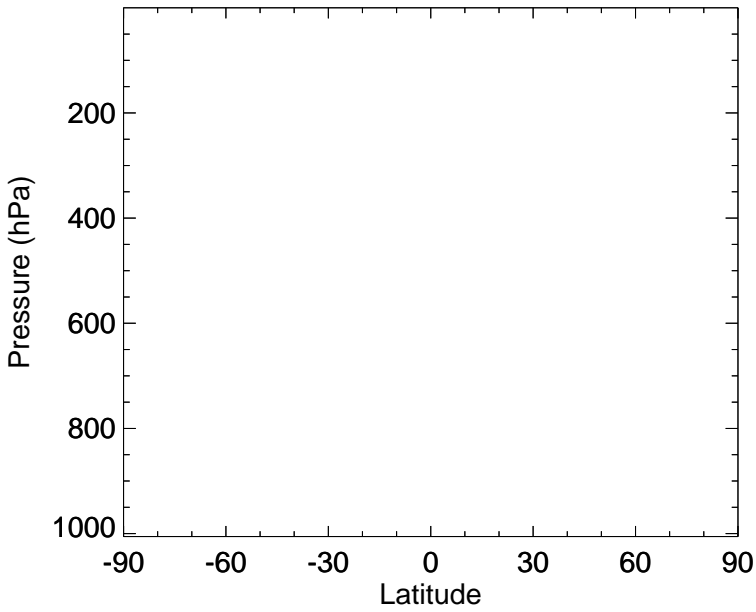


v11-02f-Run1 / v11-02e-Run0
TSOA0 - Zonal mean % diff for Jan

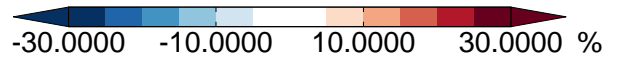
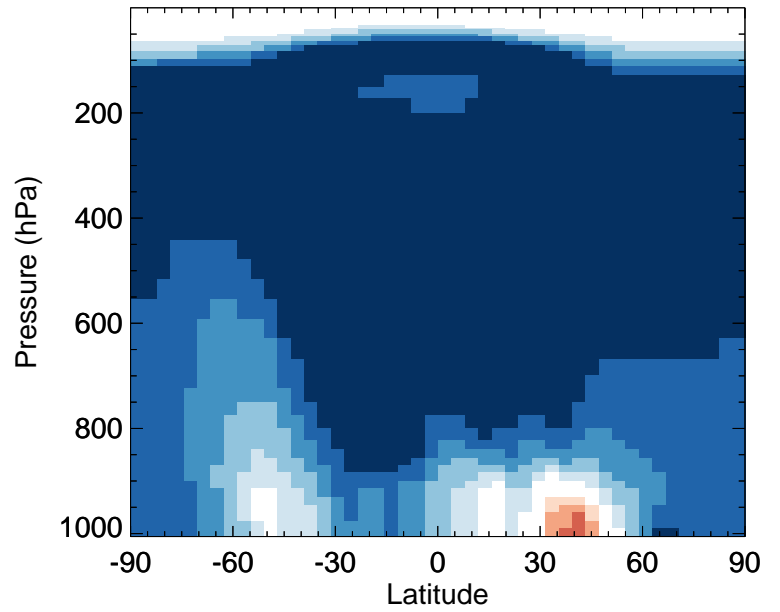


GEOS-Chem Zonal Difference Maps

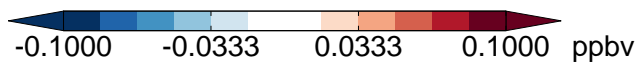
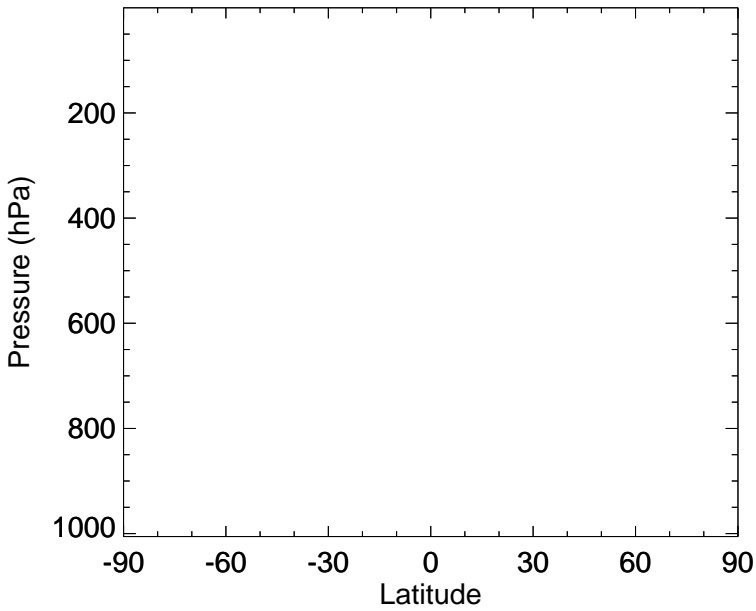
v11-02f-Run1 - v11-02e-Run1
ISOG1 - Zonal mean abs diff for Jan



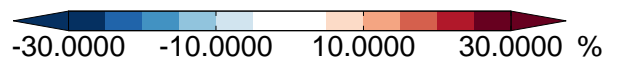
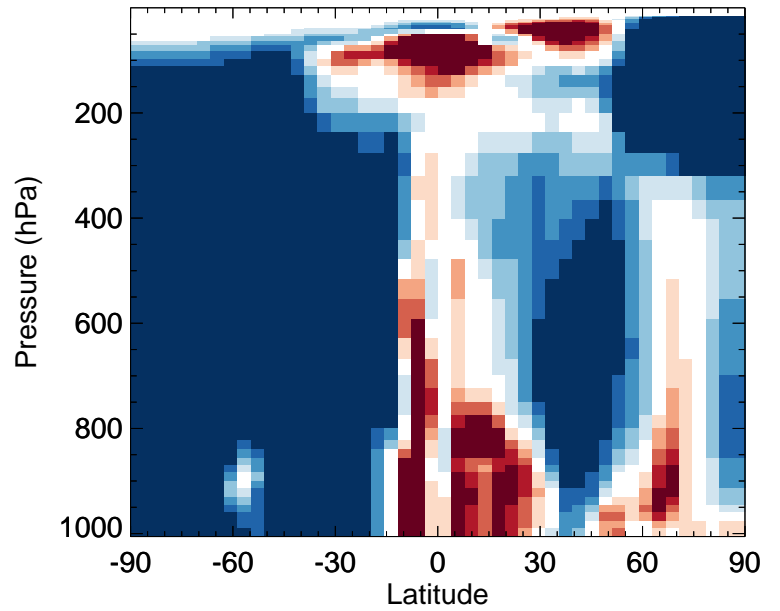
v11-02f-Run1 / v11-02e-Run1
ISOG1 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ISOG1 - Zonal mean abs diff for Jan

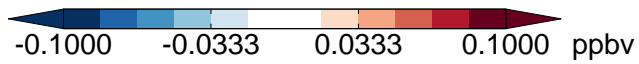
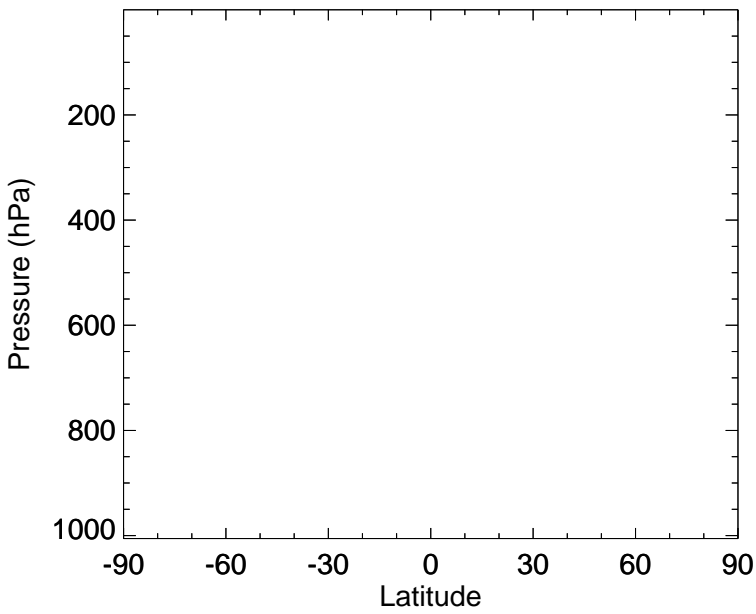


v11-02f-Run1 / v11-02e-Run0
ISOG1 - Zonal mean % diff for Jan

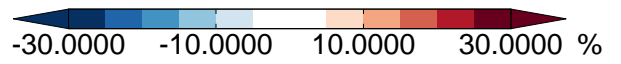
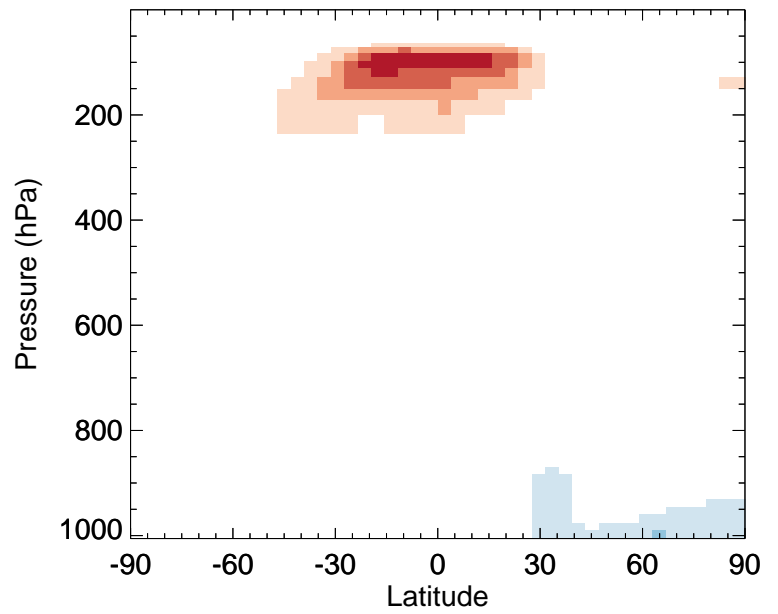


GEOS-Chem Zonal Difference Maps

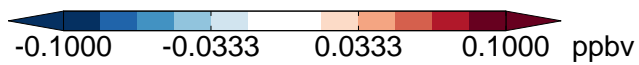
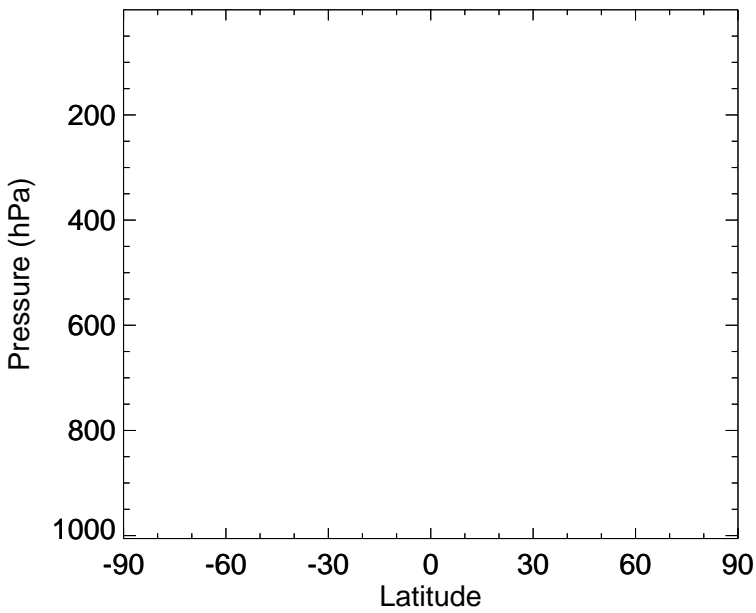
v11-02f-Run1 - v11-02e-Run1
ISO2 - Zonal mean abs diff for Jan



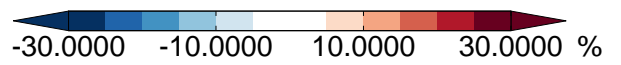
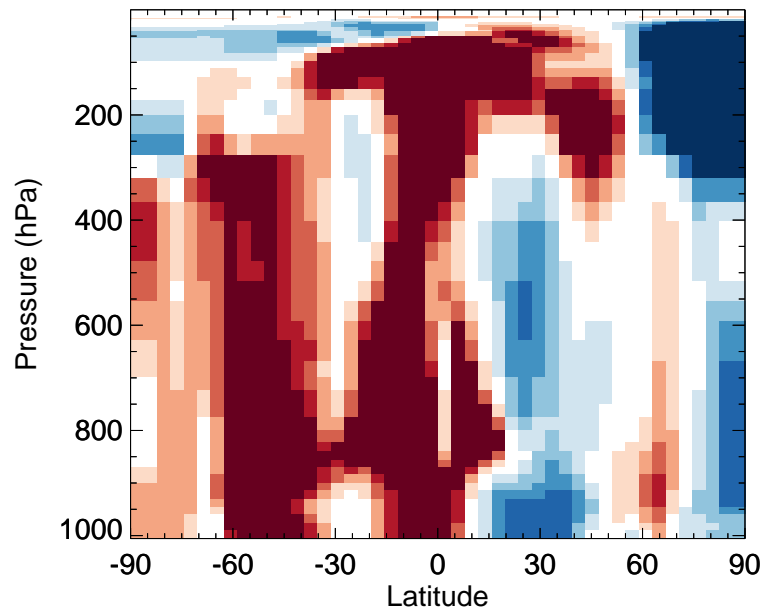
v11-02f-Run1 / v11-02e-Run1
ISO2 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ISO2 - Zonal mean abs diff for Jan

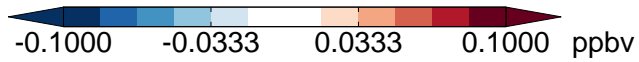
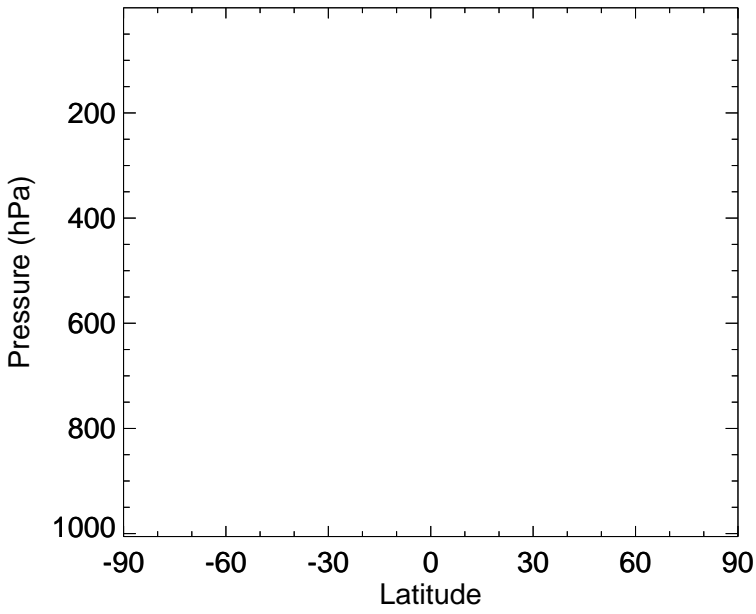


v11-02f-Run1 / v11-02e-Run0
ISO2 - Zonal mean % diff for Jan

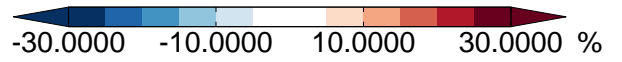
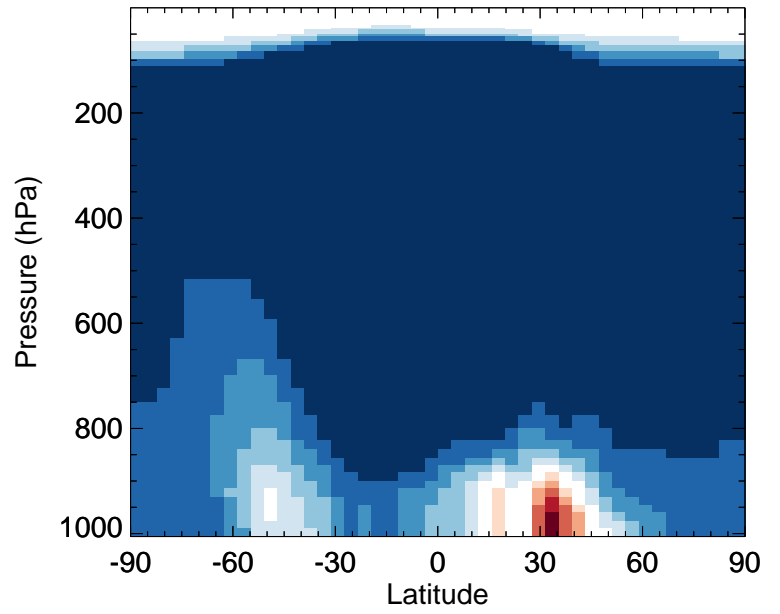


GEOS-Chem Zonal Difference Maps

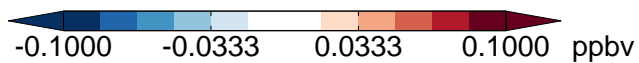
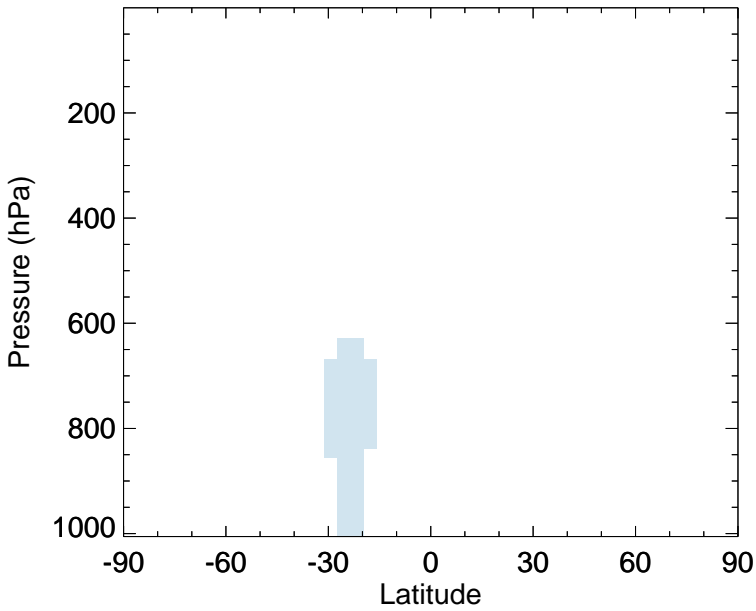
v11-02f-Run1 - v11-02e-Run1
ISO3 - Zonal mean abs diff for Jan



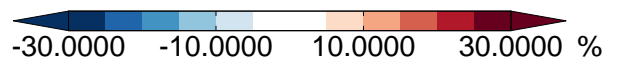
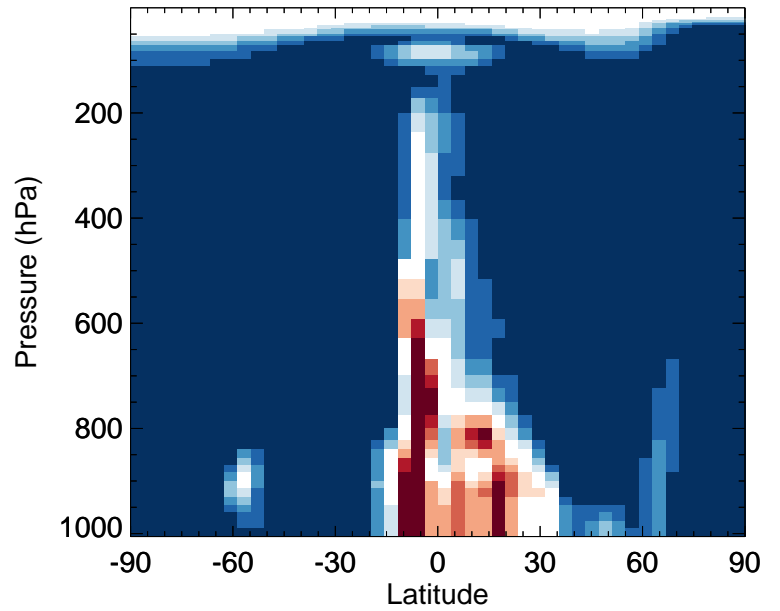
v11-02f-Run1 / v11-02e-Run1
ISO3 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ISO3 - Zonal mean abs diff for Jan



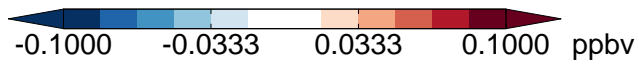
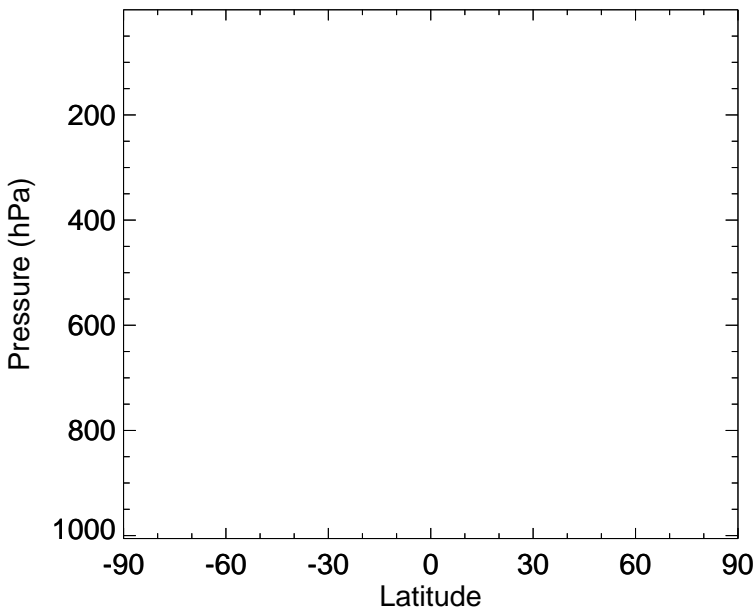
v11-02f-Run1 / v11-02e-Run0
ISO3 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

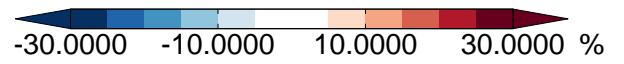
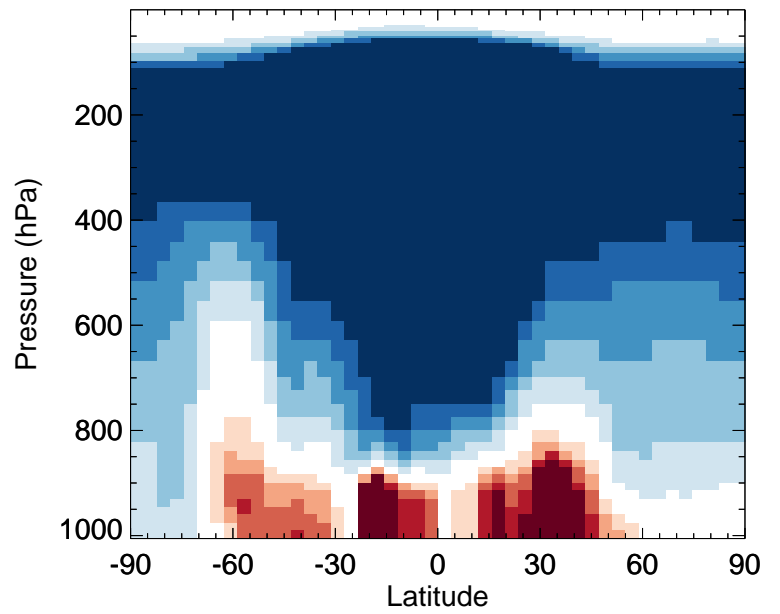
v11-02f-Run1 - v11-02e-Run1

ISOA1 - Zonal mean abs diff for Jan



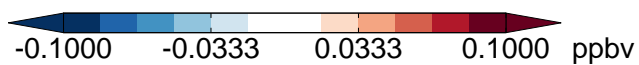
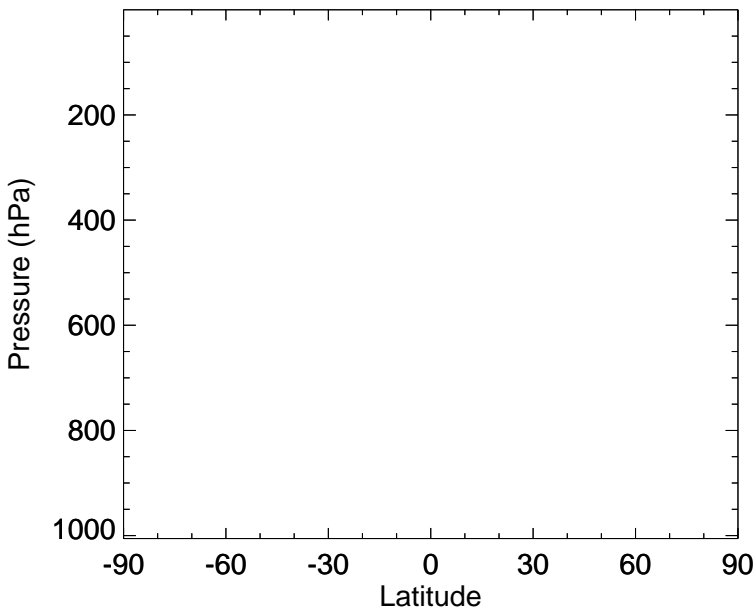
v11-02f-Run1 / v11-02e-Run1

ISOA1 - Zonal mean % diff for Jan



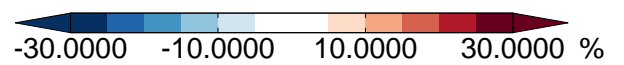
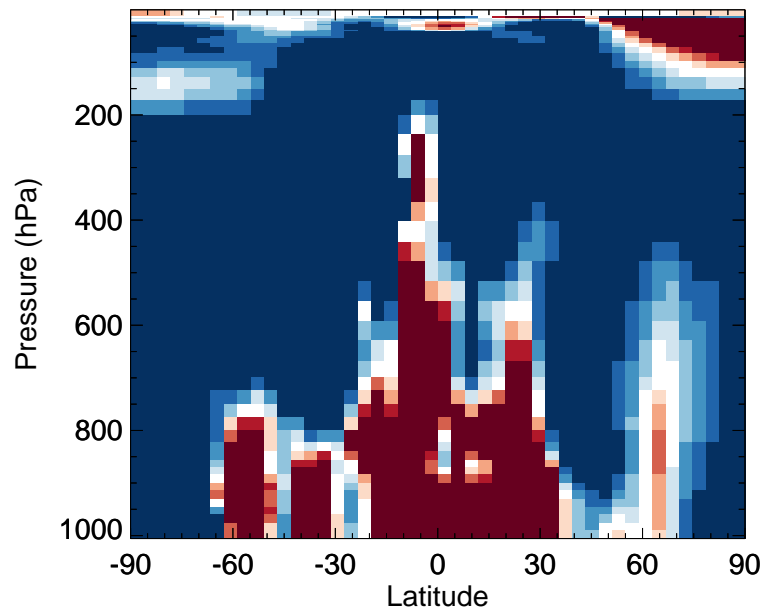
v11-02f-Run1 - v11-02e-Run0

ISOA1 - Zonal mean abs diff for Jan



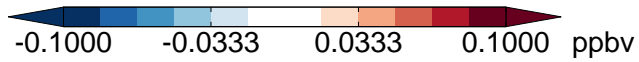
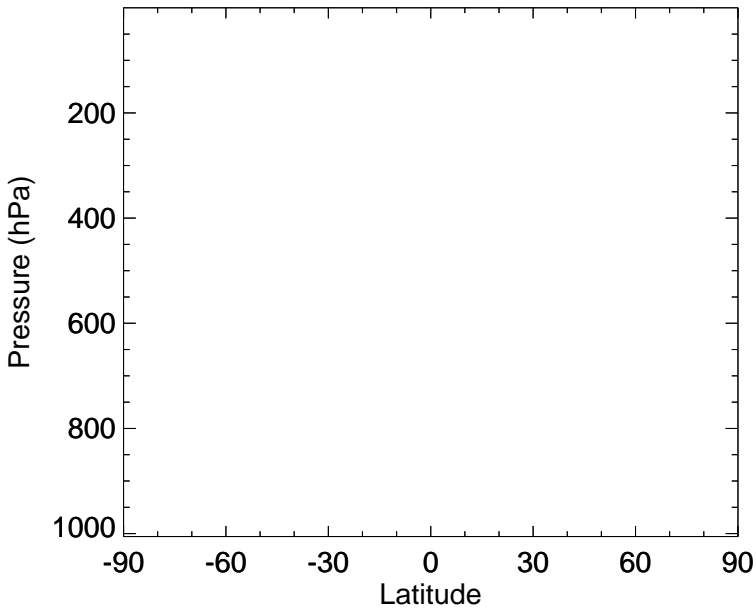
v11-02f-Run1 / v11-02e-Run0

ISOA1 - Zonal mean % diff for Jan

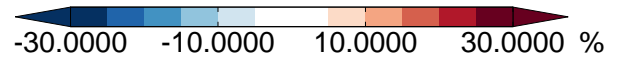
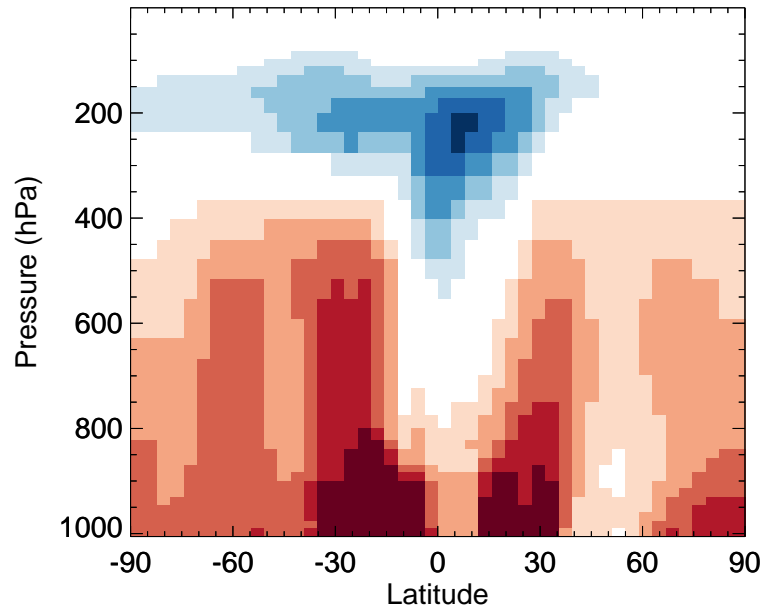


GEOS-Chem Zonal Difference Maps

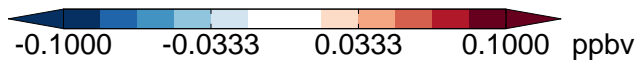
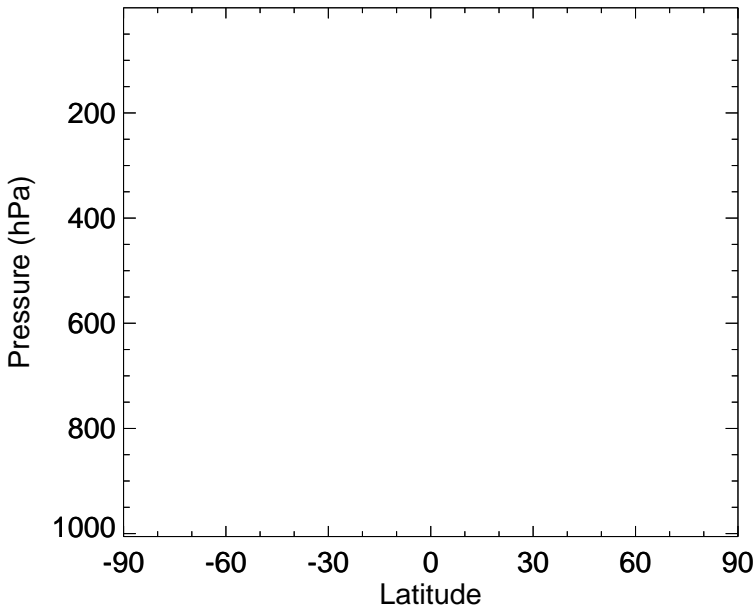
v11-02f-Run1 - v11-02e-Run1
ISOA2 - Zonal mean abs diff for Jan



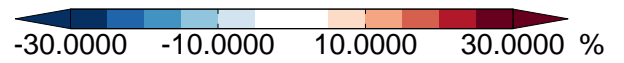
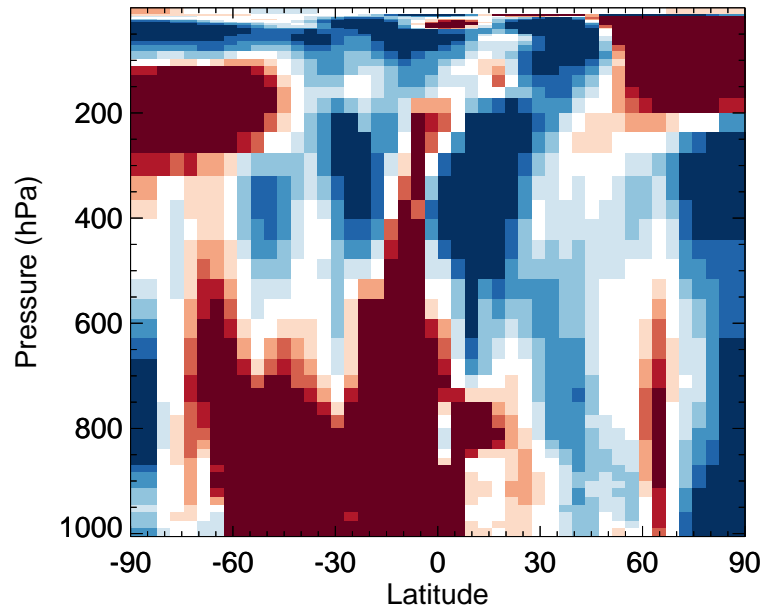
v11-02f-Run1 / v11-02e-Run1
ISOA2 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ISOA2 - Zonal mean abs diff for Jan



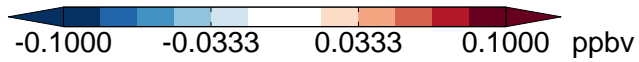
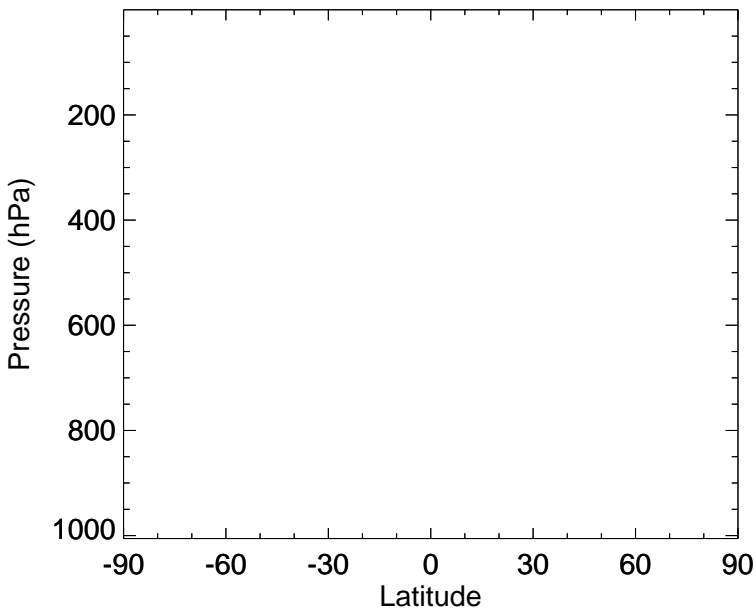
v11-02f-Run1 / v11-02e-Run0
ISOA2 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

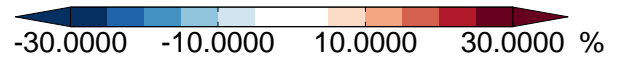
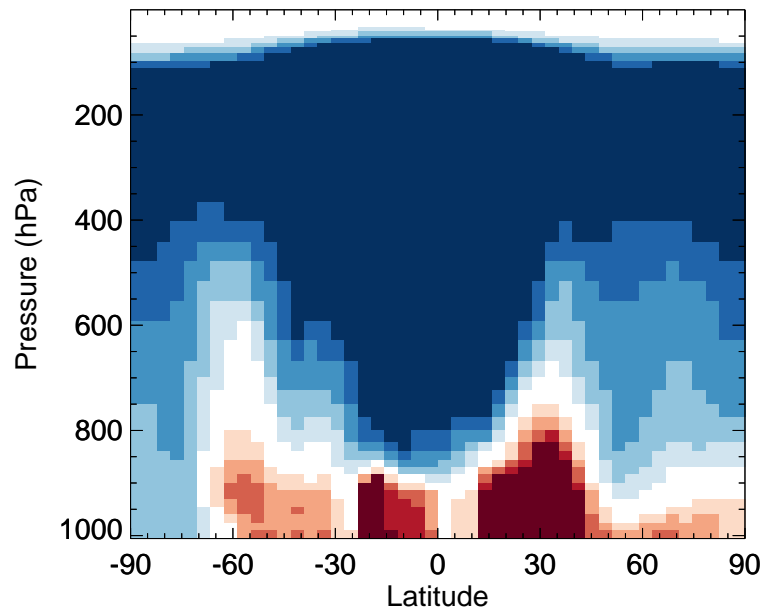
v11-02f-Run1 - v11-02e-Run1

ISOA3 - Zonal mean abs diff for Jan



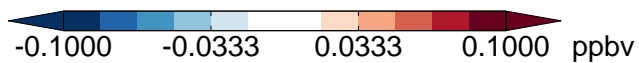
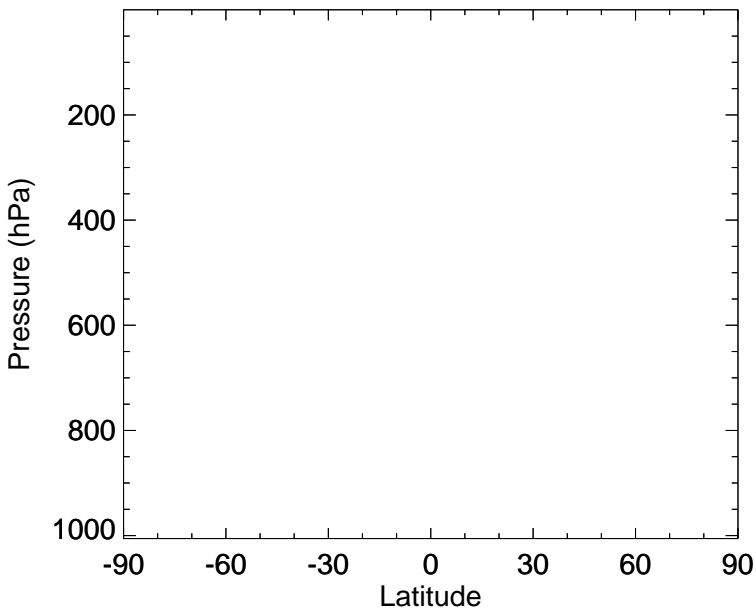
v11-02f-Run1 / v11-02e-Run1

ISOA3 - Zonal mean % diff for Jan



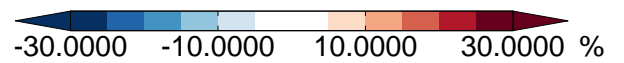
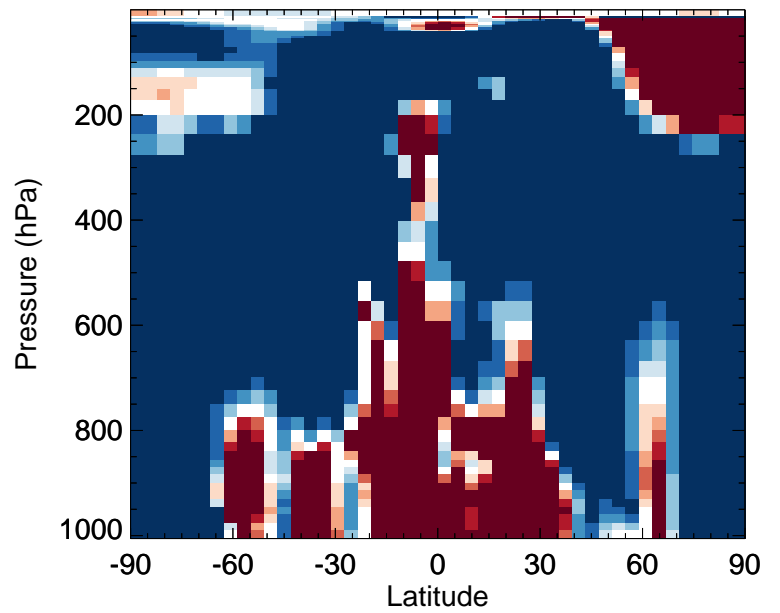
v11-02f-Run1 - v11-02e-Run0

ISOA3 - Zonal mean abs diff for Jan



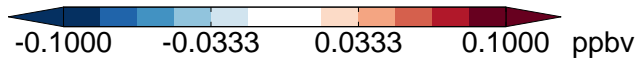
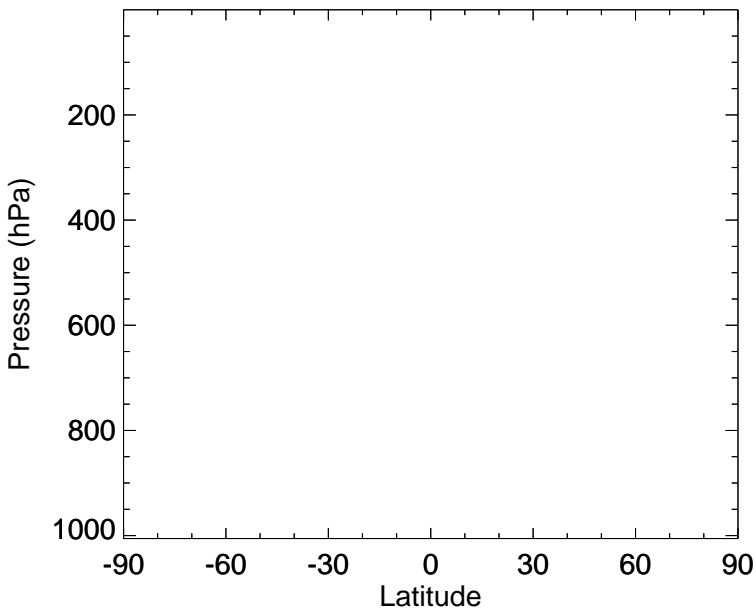
v11-02f-Run1 / v11-02e-Run0

ISOA3 - Zonal mean % diff for Jan

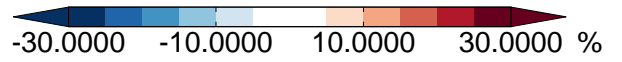
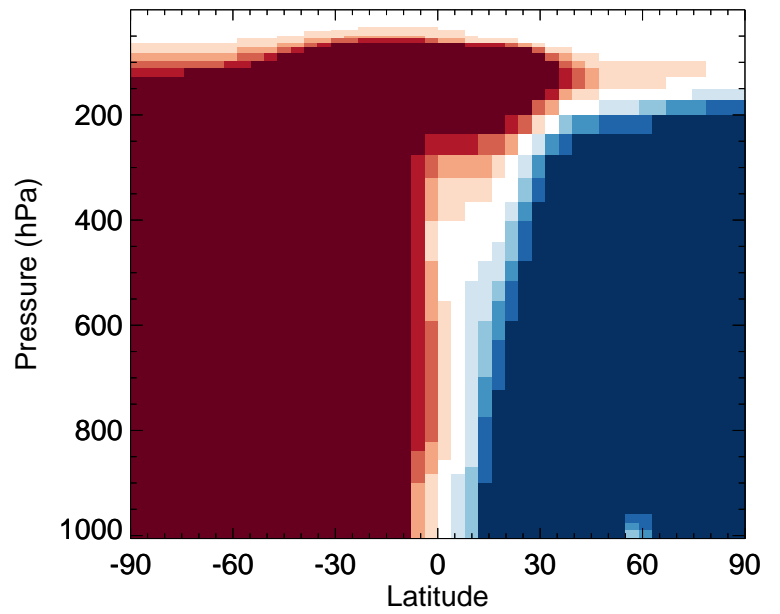


GEOS-Chem Zonal Difference Maps

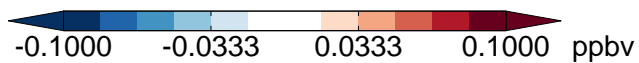
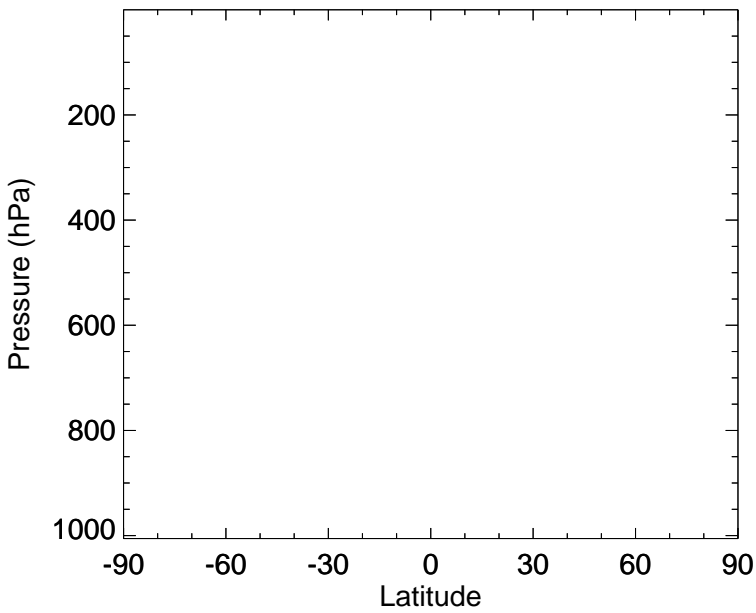
v11-02f-Run1 - v11-02e-Run1
ASOG1 - Zonal mean abs diff for Jan



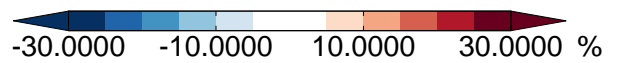
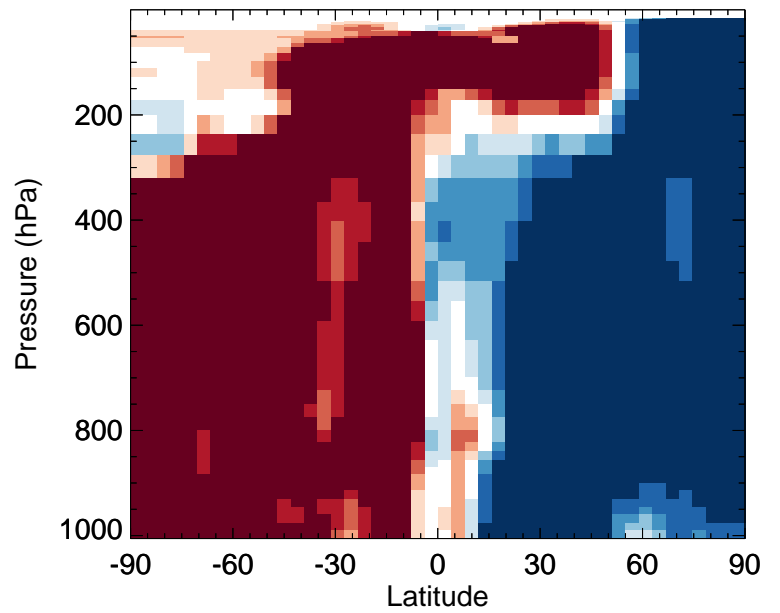
v11-02f-Run1 / v11-02e-Run1
ASOG1 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ASOG1 - Zonal mean abs diff for Jan

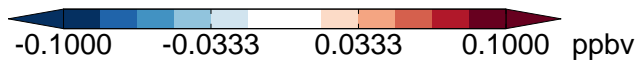
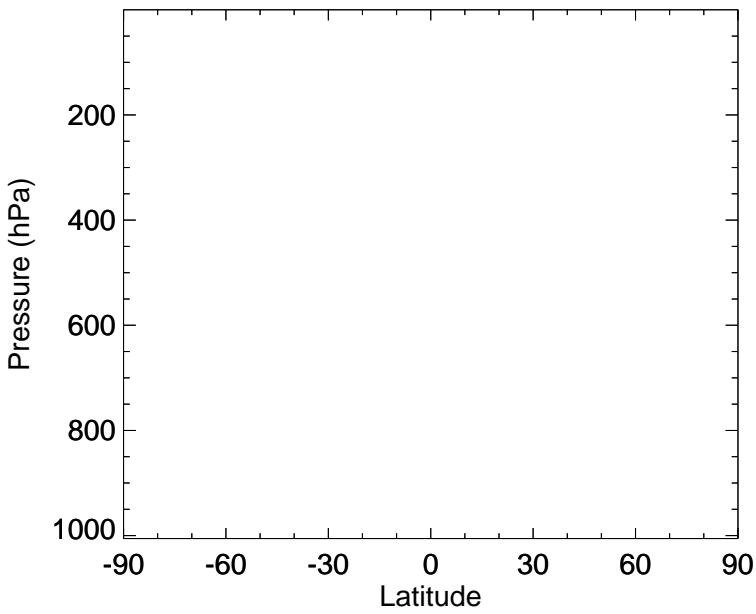


v11-02f-Run1 / v11-02e-Run0
ASOG1 - Zonal mean % diff for Jan

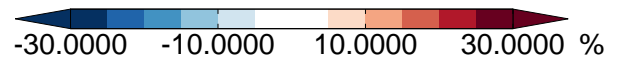
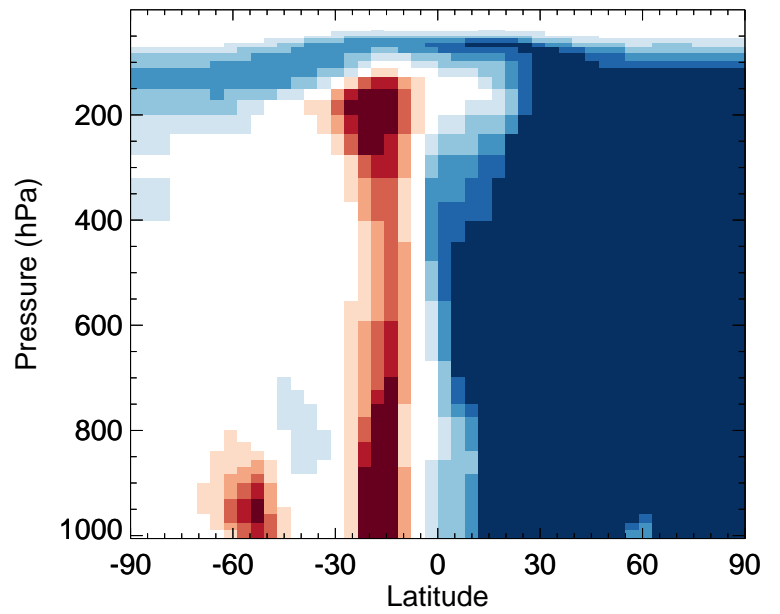


GEOS-Chem Zonal Difference Maps

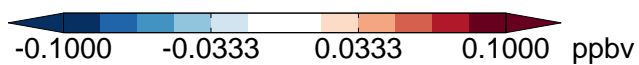
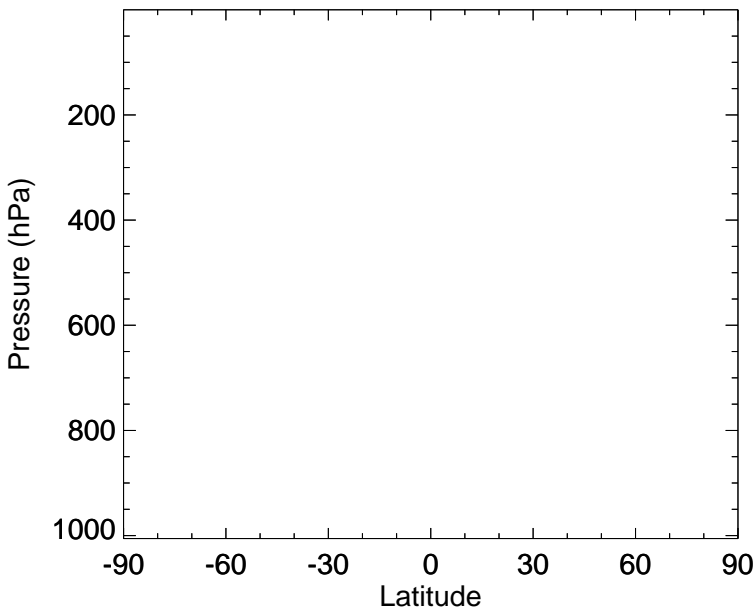
v11-02f-Run1 - v11-02e-Run1
ASOG2 - Zonal mean abs diff for Jan



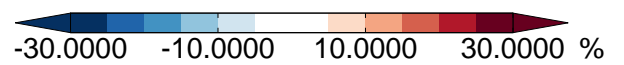
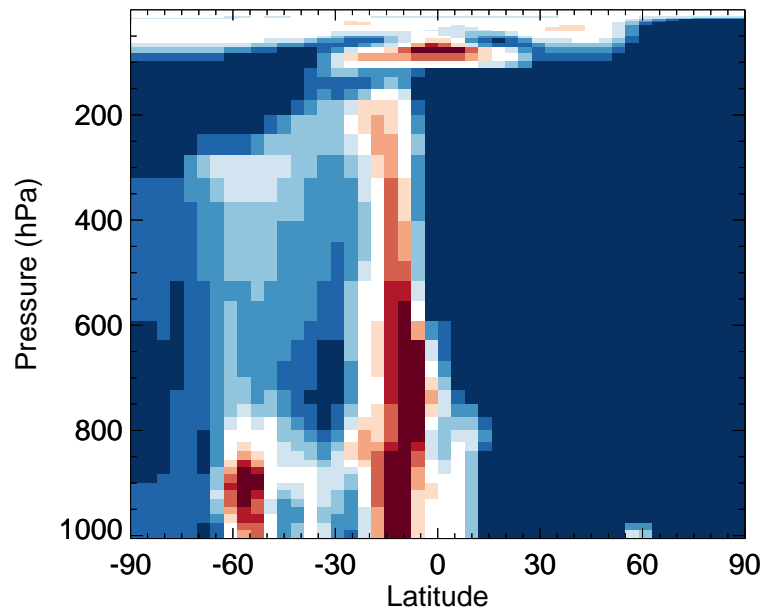
v11-02f-Run1 / v11-02e-Run1
ASOG2 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ASOG2 - Zonal mean abs diff for Jan

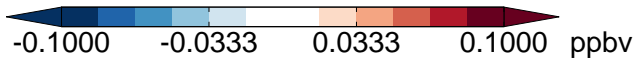
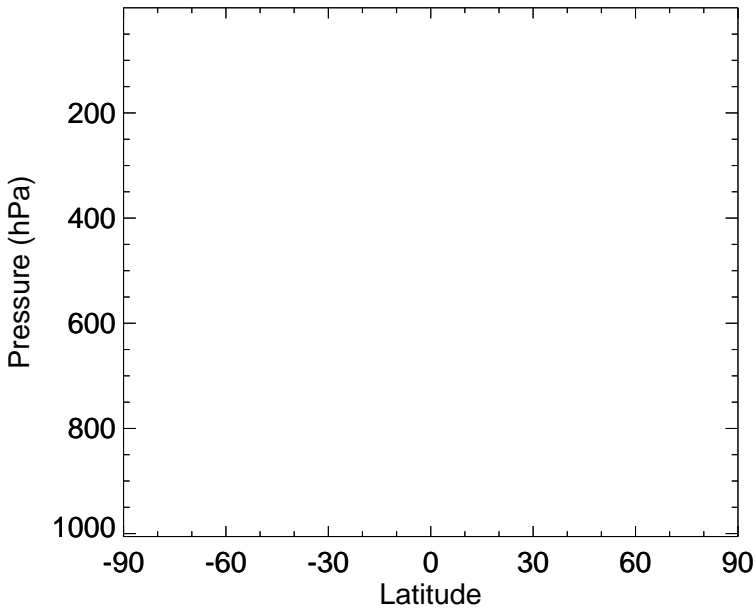


v11-02f-Run1 / v11-02e-Run0
ASOG2 - Zonal mean % diff for Jan

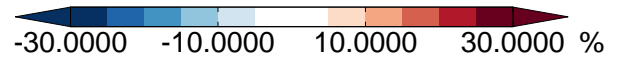
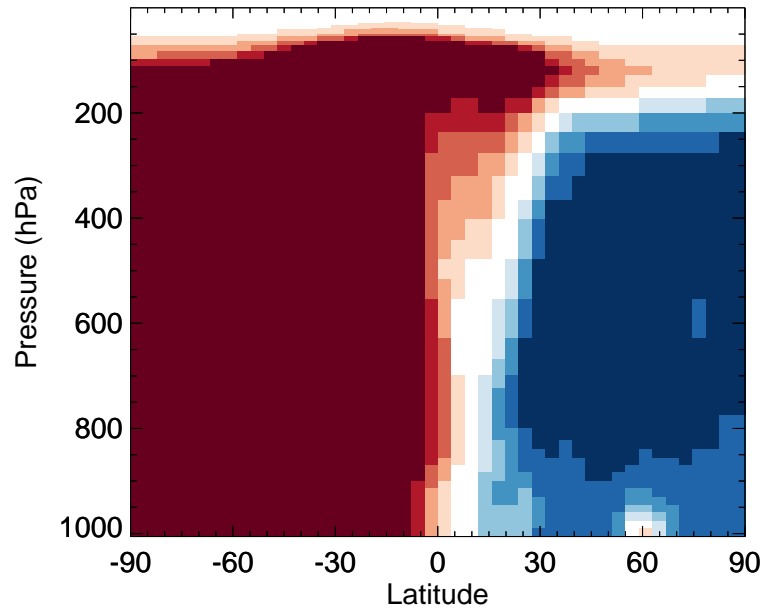


GEOS-Chem Zonal Difference Maps

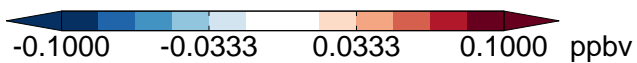
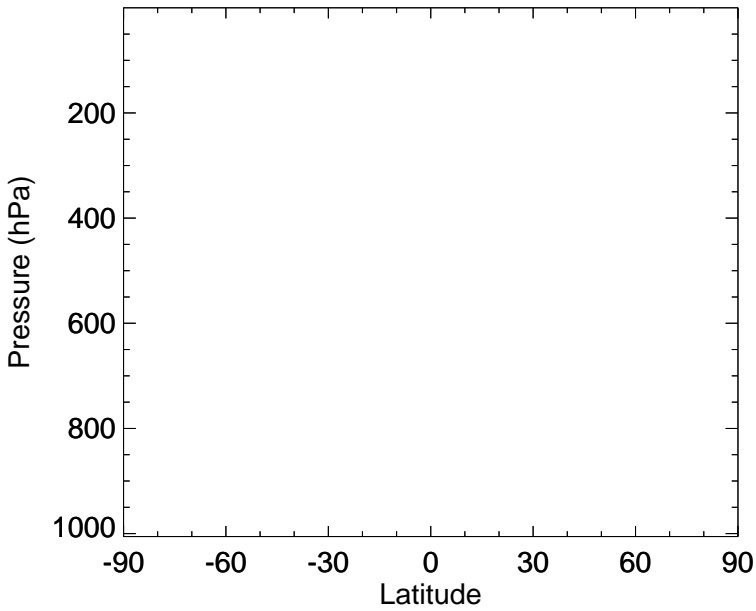
v11-02f-Run1 - v11-02e-Run1
ASOG3 - Zonal mean abs diff for Jan



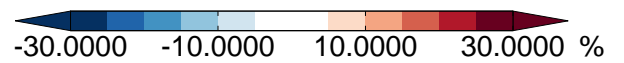
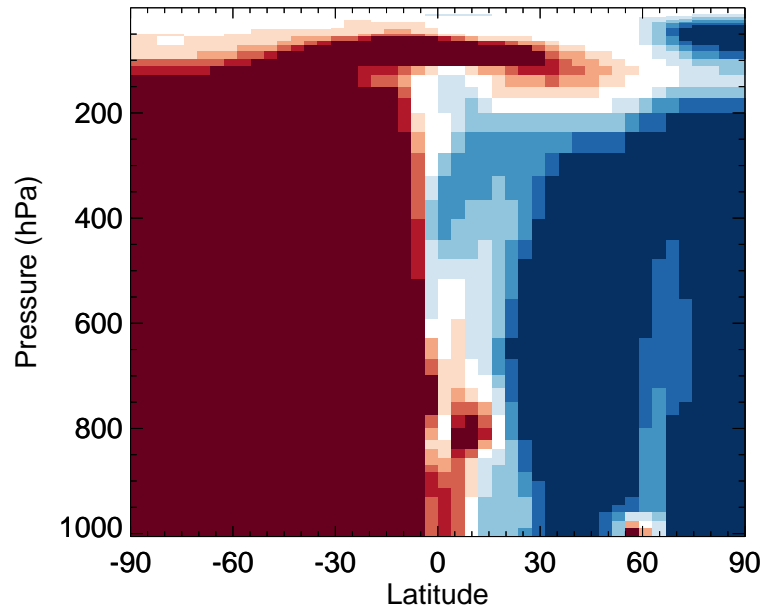
v11-02f-Run1 / v11-02e-Run1
ASOG3 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ASOG3 - Zonal mean abs diff for Jan

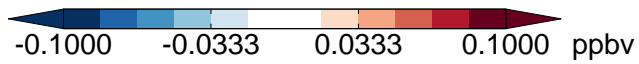
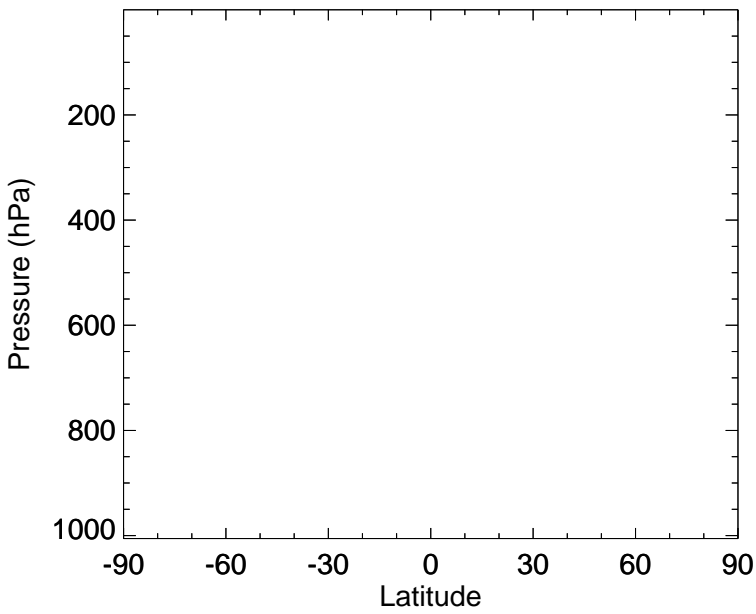


v11-02f-Run1 / v11-02e-Run0
ASOG3 - Zonal mean % diff for Jan

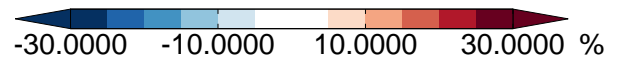
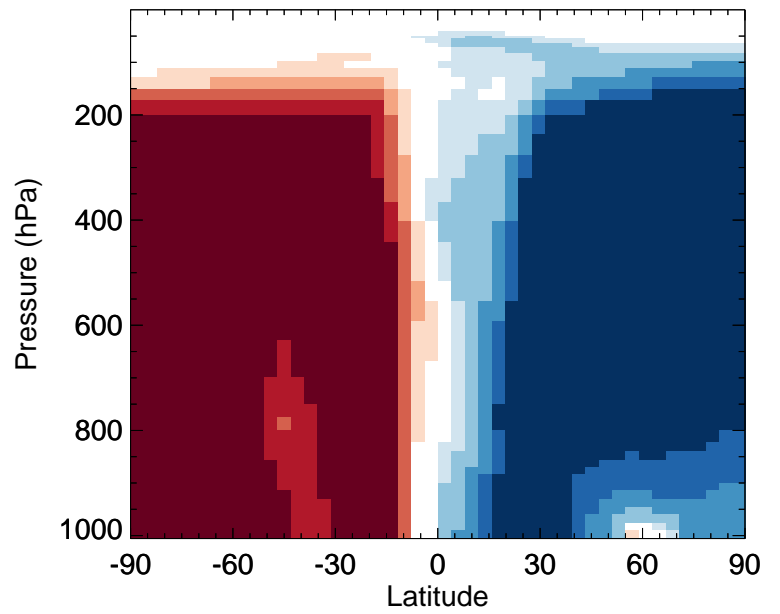


GEOS-Chem Zonal Difference Maps

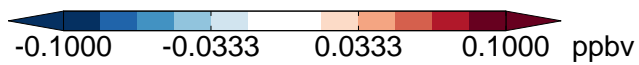
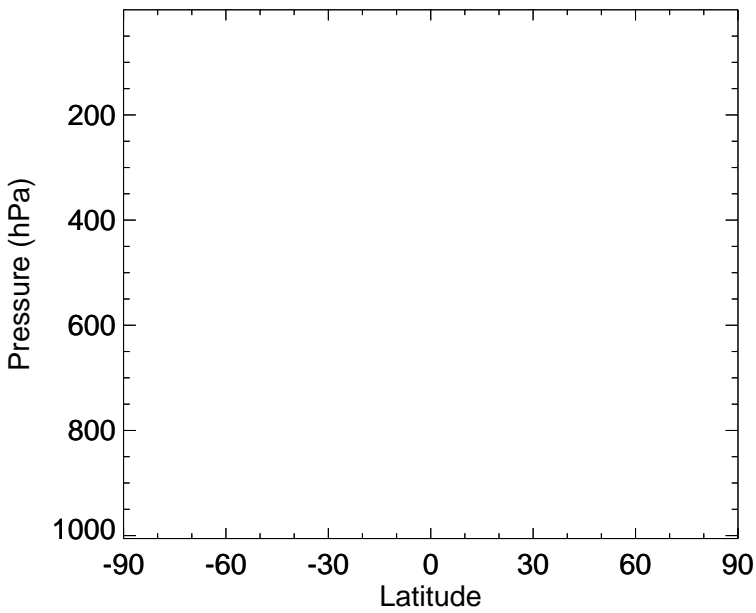
v11-02f-Run1 - v11-02e-Run1
ASOAN - Zonal mean abs diff for Jan



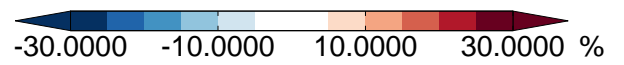
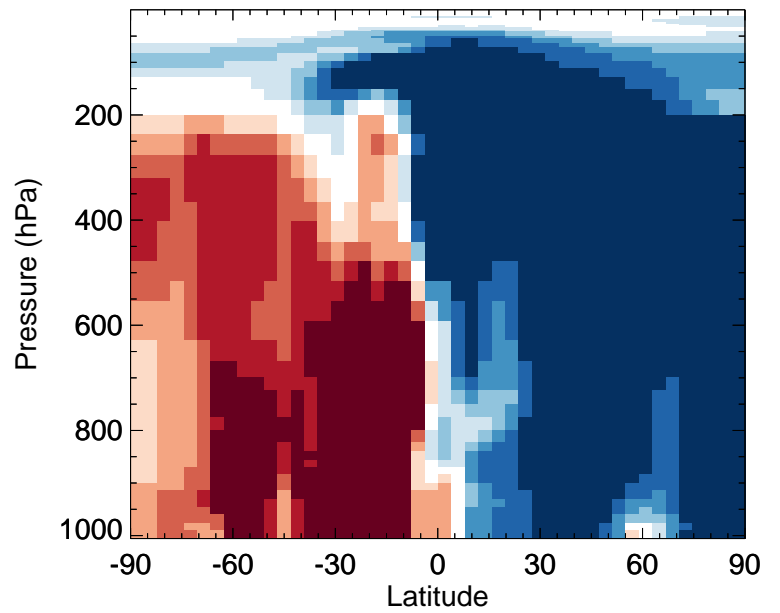
v11-02f-Run1 / v11-02e-Run1
ASOAN - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ASOAN - Zonal mean abs diff for Jan

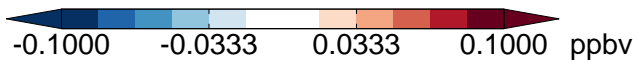
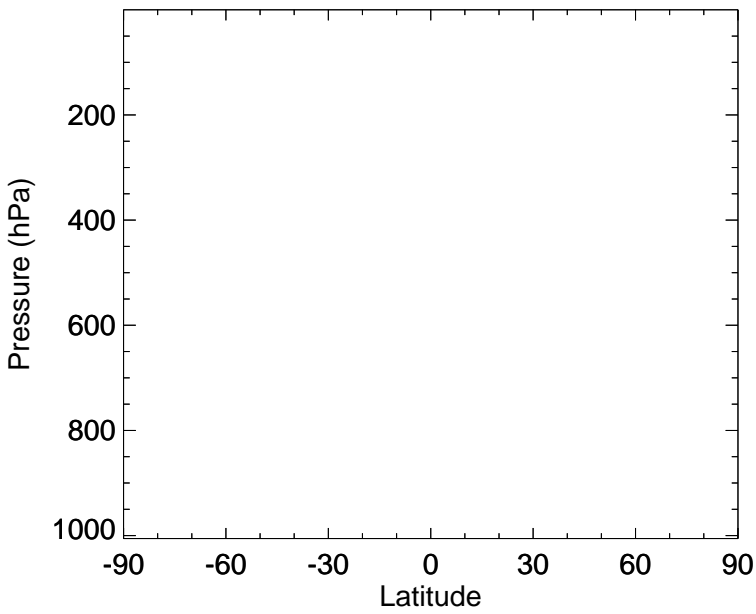


v11-02f-Run1 / v11-02e-Run0
ASOAN - Zonal mean % diff for Jan

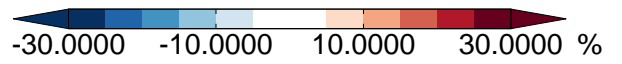
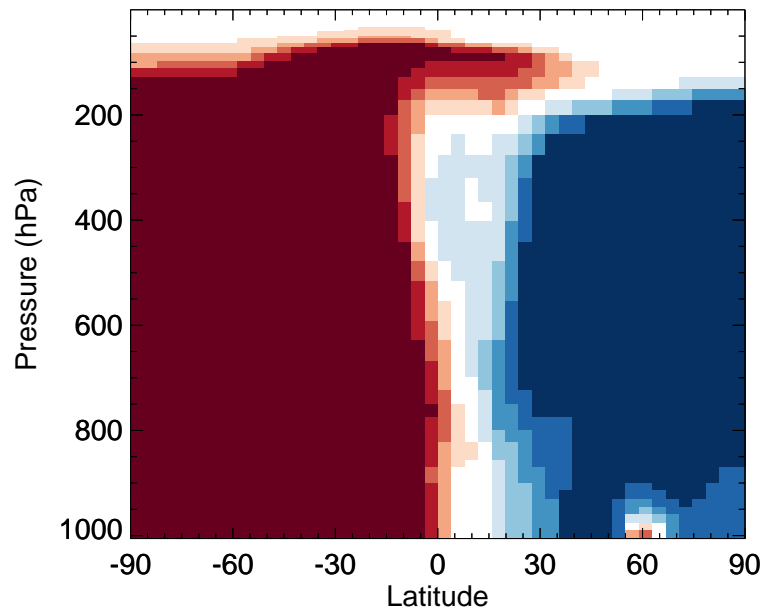


GEOS-Chem Zonal Difference Maps

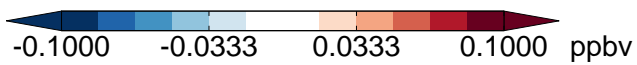
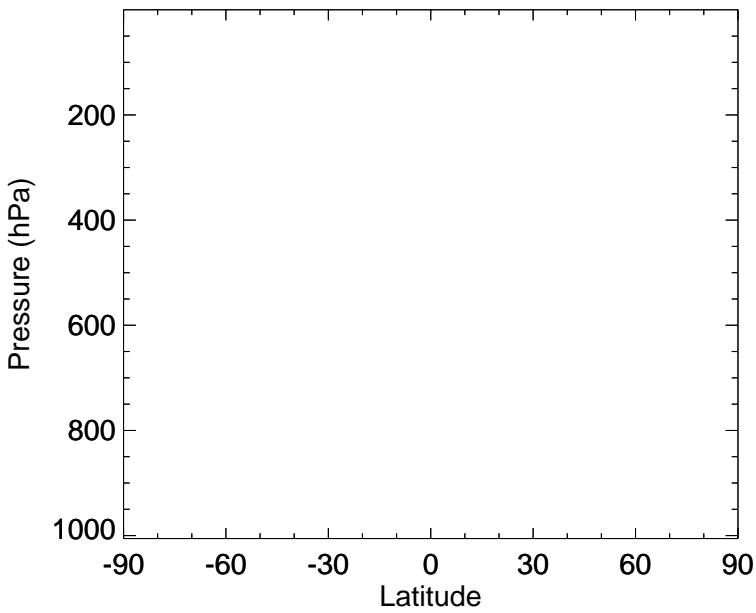
v11-02f-Run1 - v11-02e-Run1
ASOA1 - Zonal mean abs diff for Jan



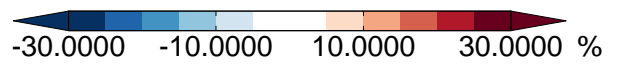
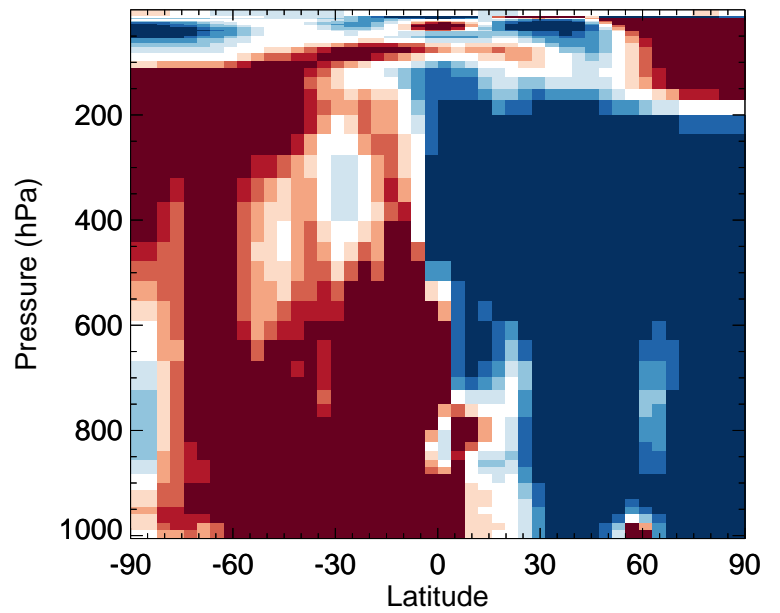
v11-02f-Run1 / v11-02e-Run1
ASOA1 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ASOA1 - Zonal mean abs diff for Jan

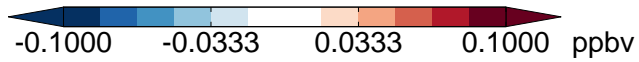
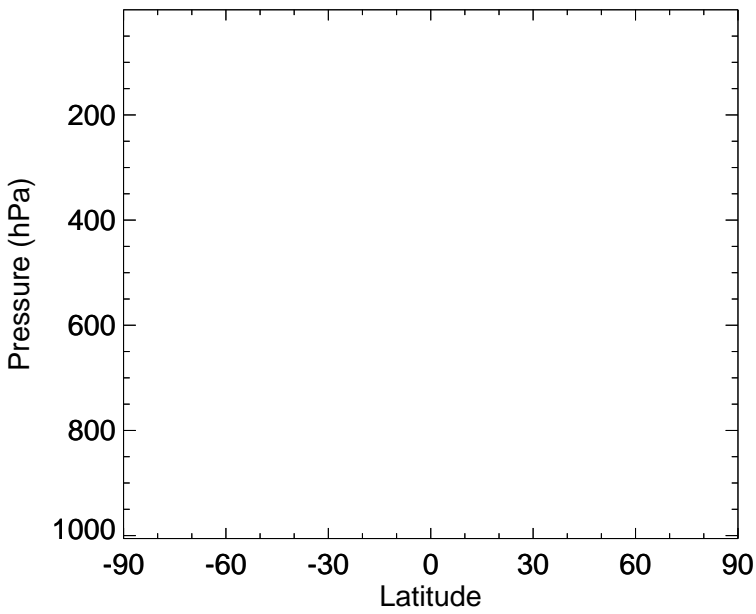


v11-02f-Run1 / v11-02e-Run0
ASOA1 - Zonal mean % diff for Jan

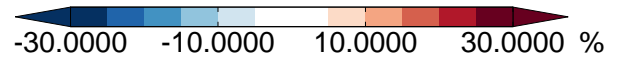
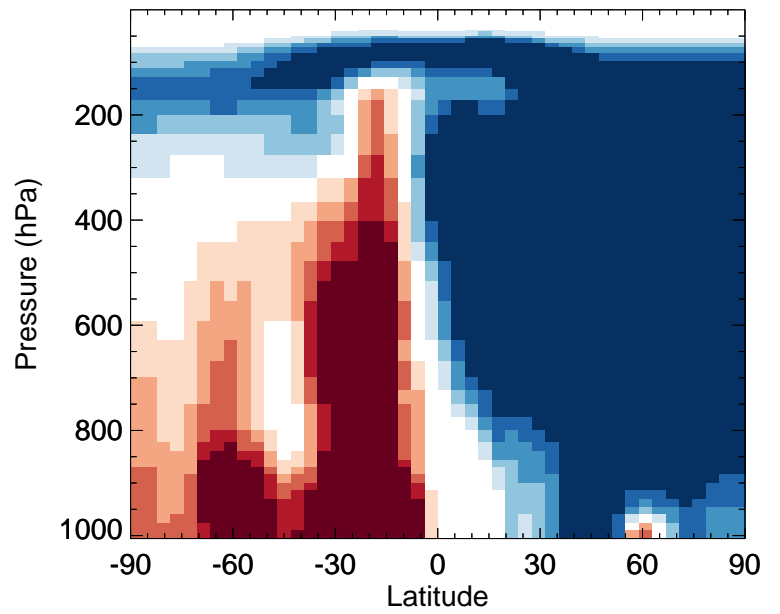


GEOS-Chem Zonal Difference Maps

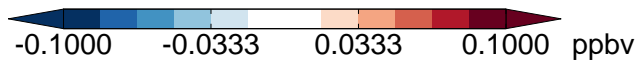
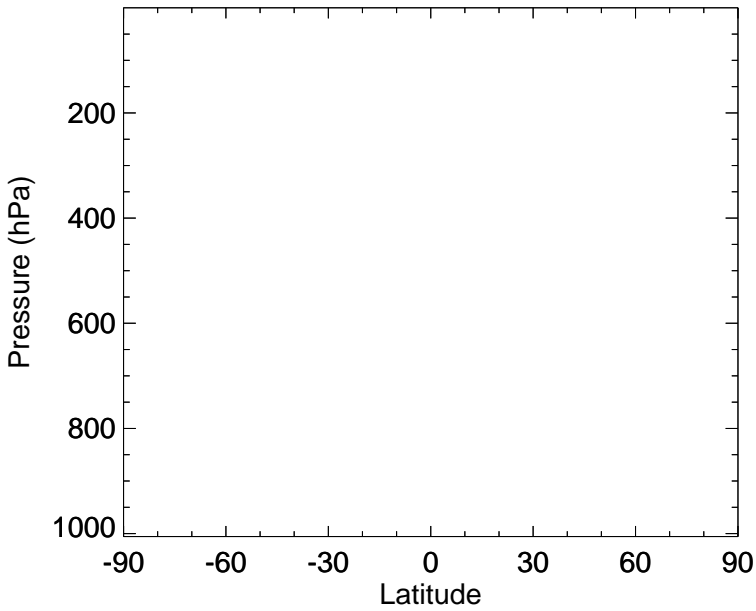
v11-02f-Run1 - v11-02e-Run1
ASOA2 - Zonal mean abs diff for Jan



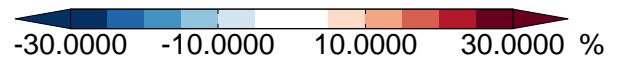
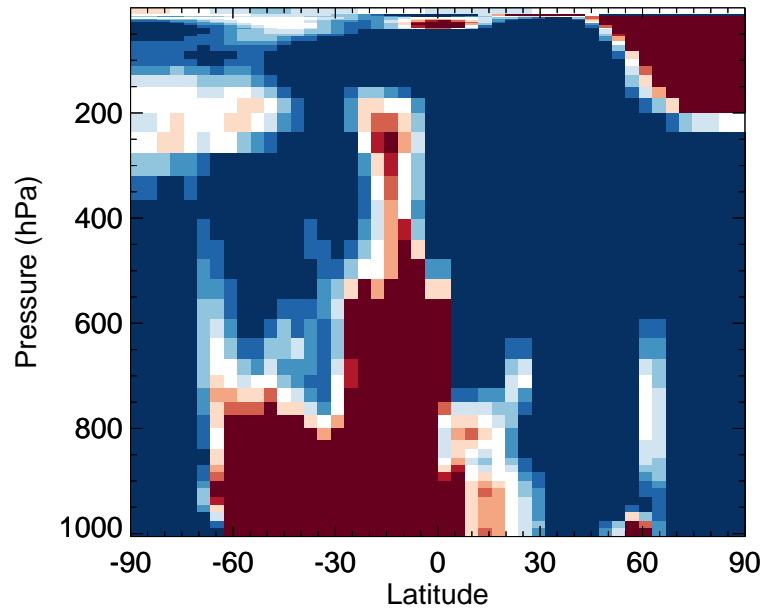
v11-02f-Run1 / v11-02e-Run1
ASOA2 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ASOA2 - Zonal mean abs diff for Jan

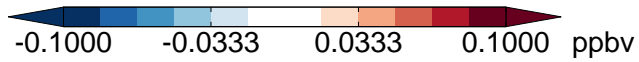
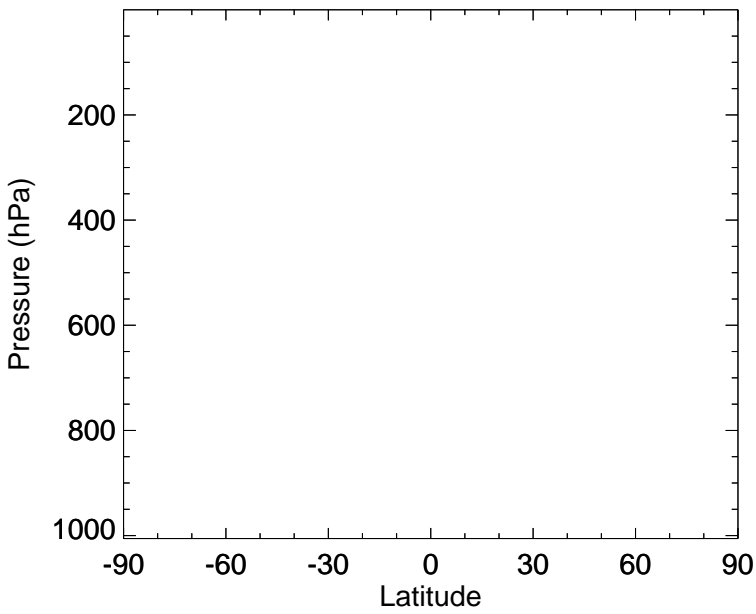


v11-02f-Run1 / v11-02e-Run0
ASOA2 - Zonal mean % diff for Jan

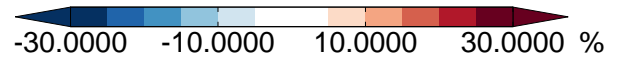
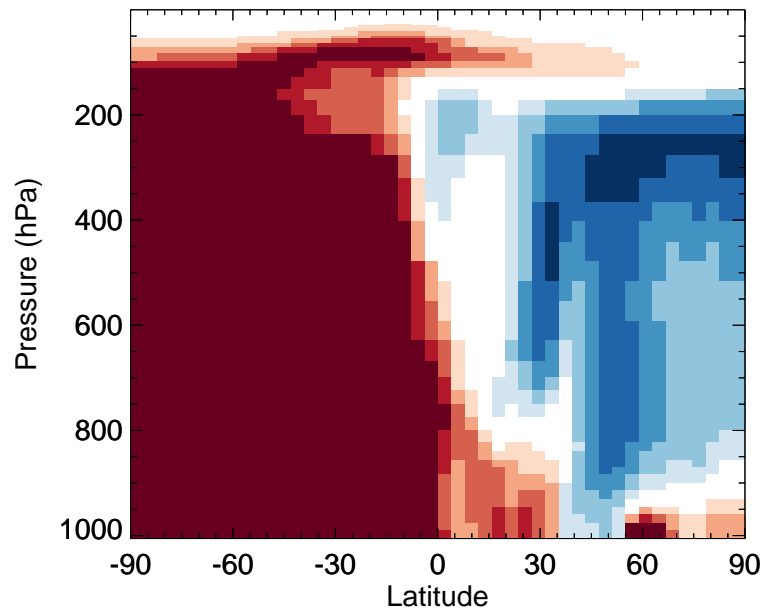


GEOS-Chem Zonal Difference Maps

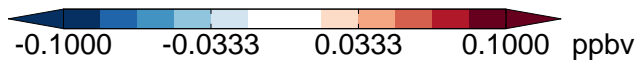
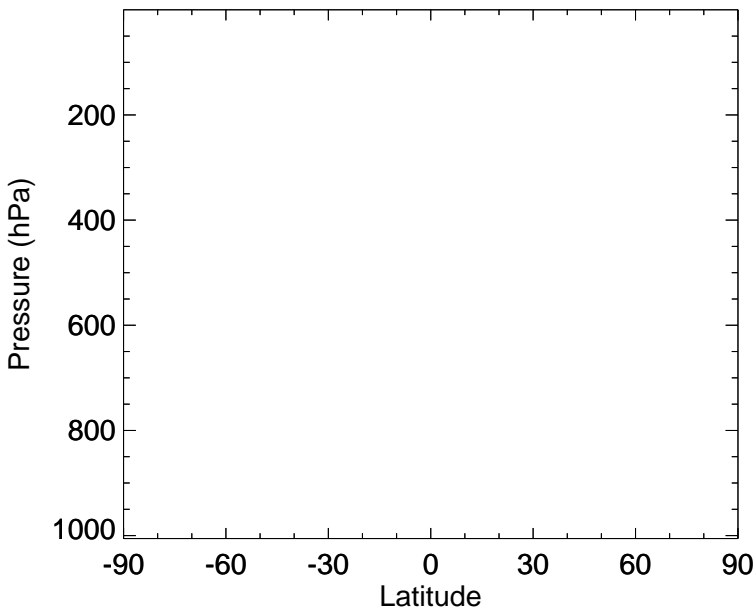
v11-02f-Run1 - v11-02e-Run1
ASOA3 - Zonal mean abs diff for Jan



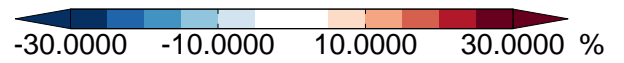
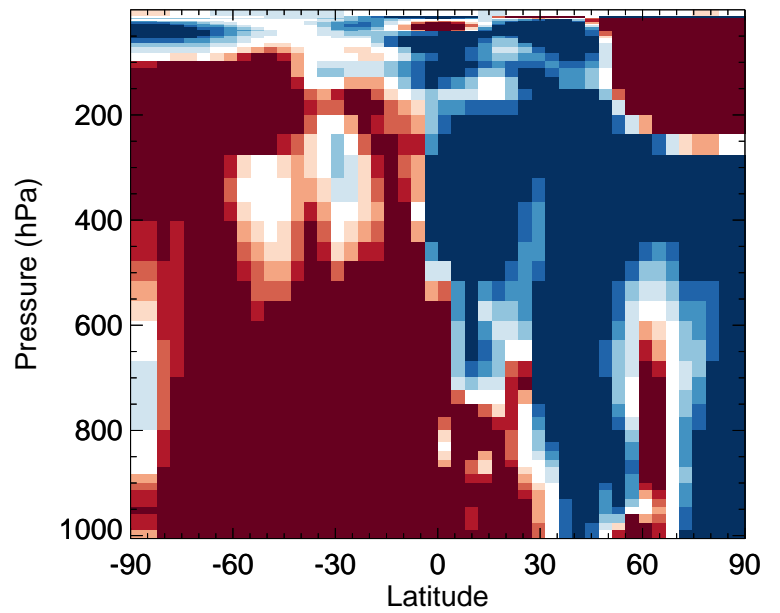
v11-02f-Run1 / v11-02e-Run1
ASOA3 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ASOA3 - Zonal mean abs diff for Jan

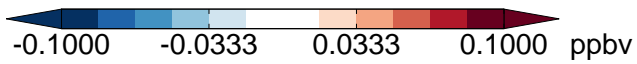
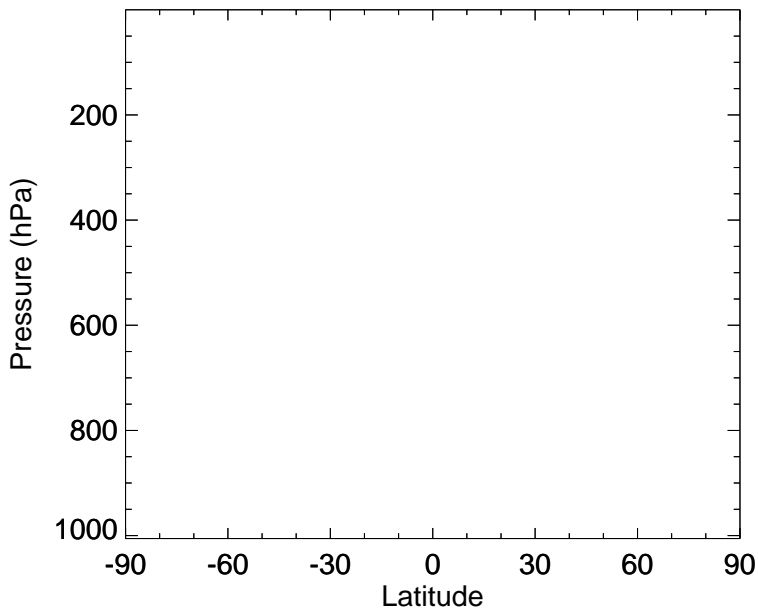


v11-02f-Run1 / v11-02e-Run0
ASOA3 - Zonal mean % diff for Jan

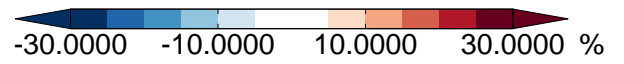
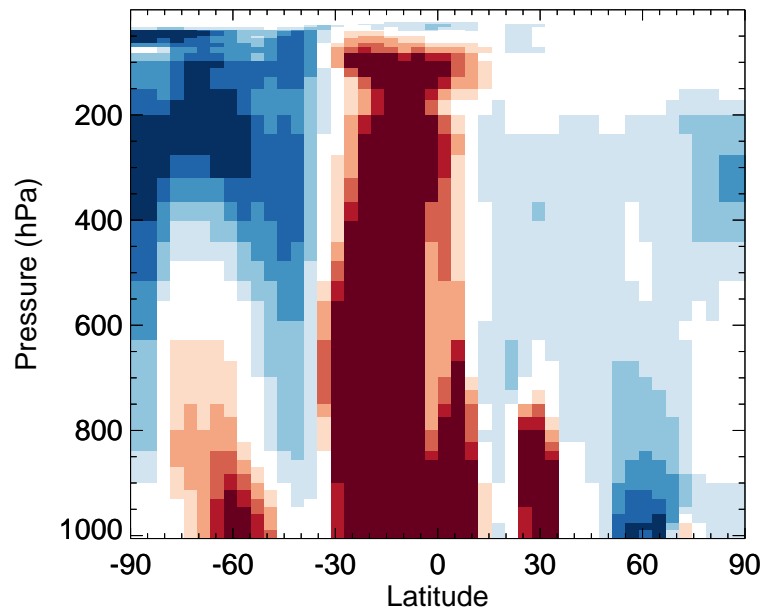


GEOS-Chem Zonal Difference Maps

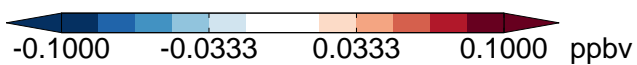
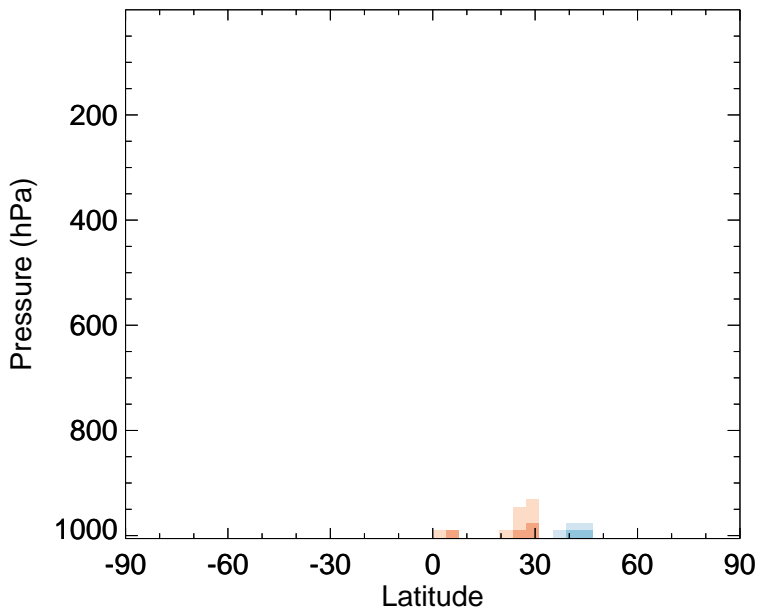
v11-02f-Run1 - v11-02e-Run1
SOAP - Zonal mean abs diff for Jan



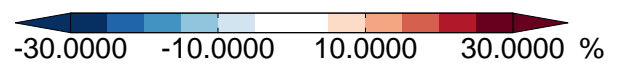
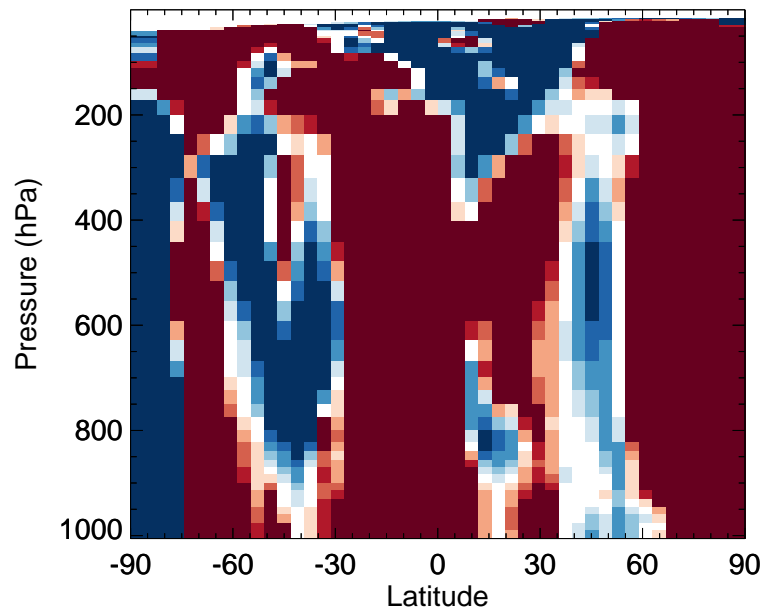
v11-02f-Run1 / v11-02e-Run1
SOAP - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
SOAP - Zonal mean abs diff for Jan

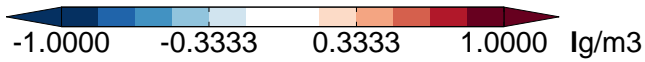
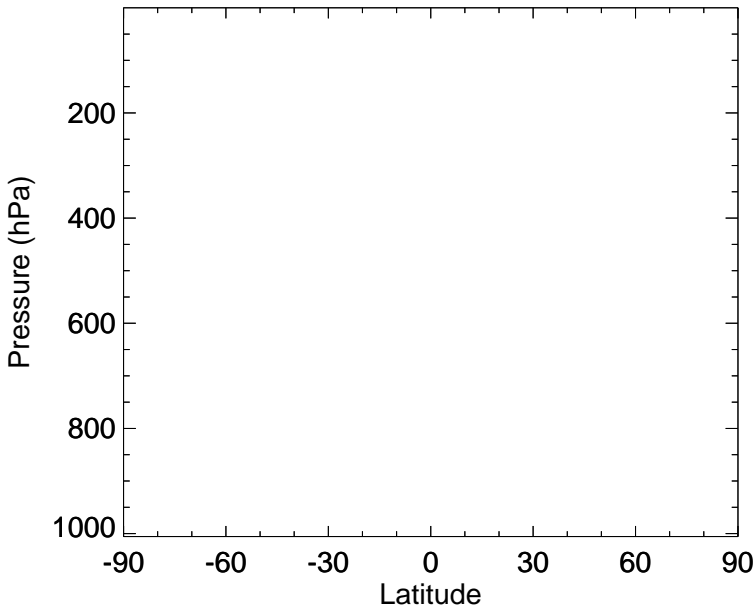


v11-02f-Run1 / v11-02e-Run0
SOAP - Zonal mean % diff for Jan

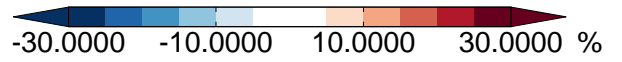
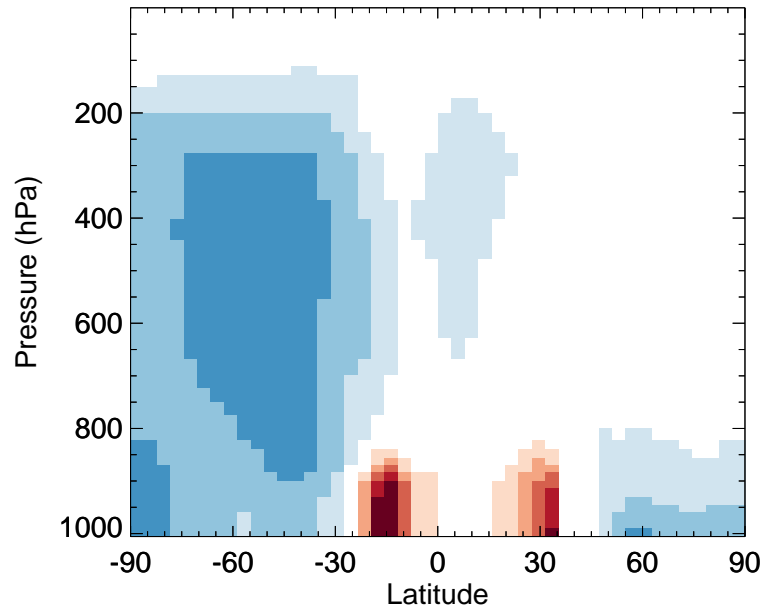


GEOS-Chem Zonal Difference Maps

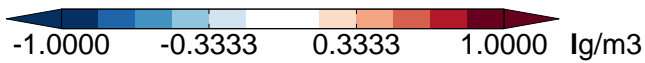
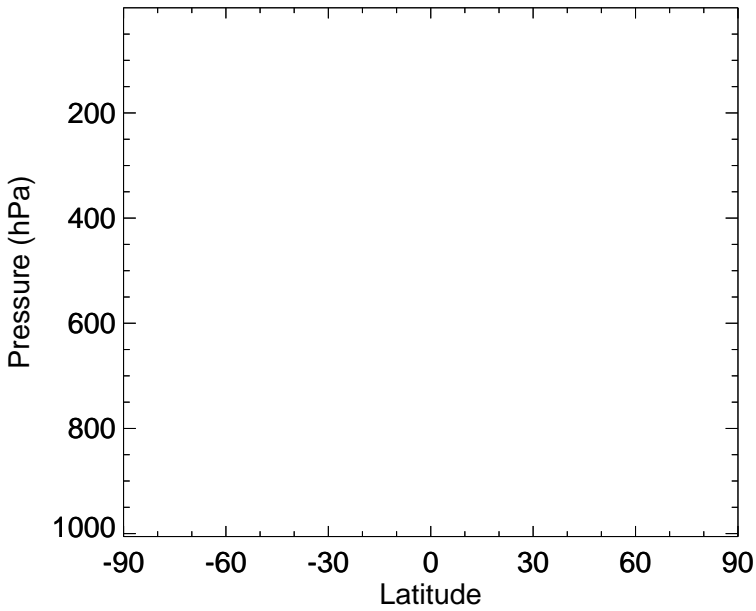
v11-02f-Run1 - v11-02e-Run1
SOAS - Zonal mean abs diff for Jan



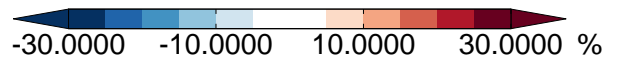
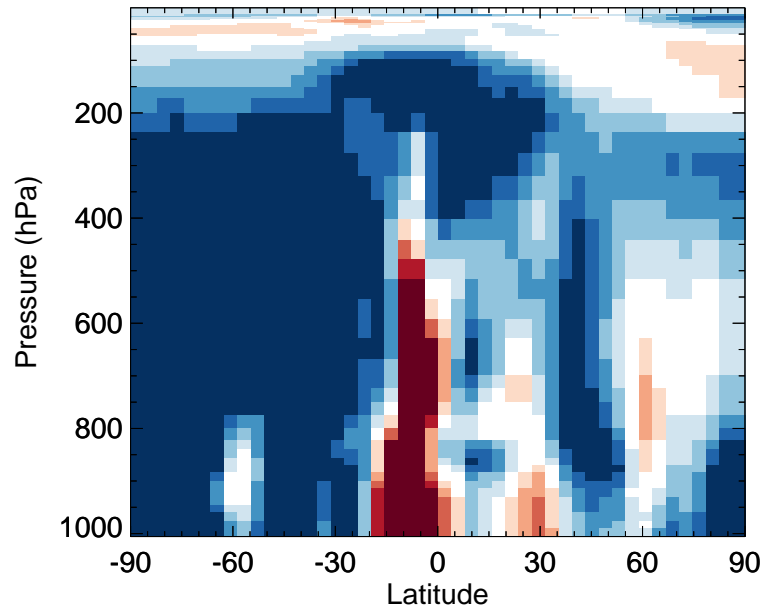
v11-02f-Run1 / v11-02e-Run1
SOAS - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
SOAS - Zonal mean abs diff for Jan

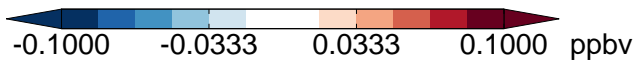
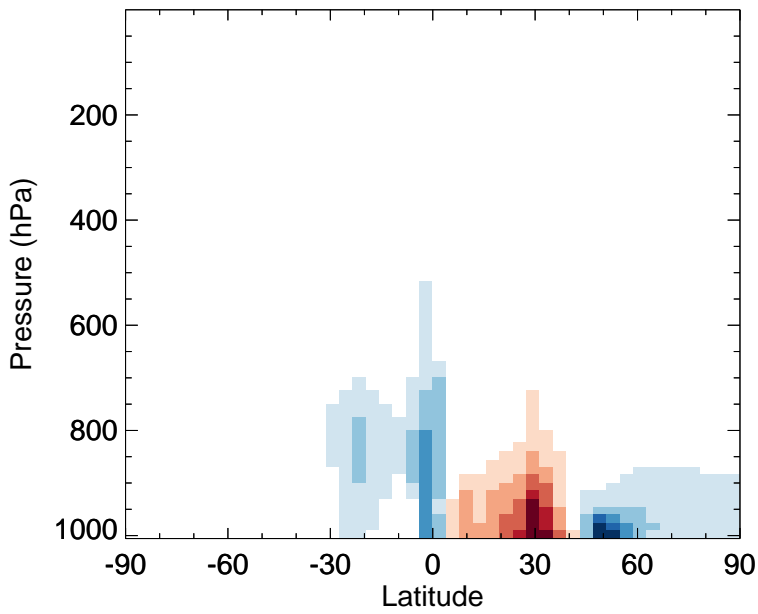


v11-02f-Run1 / v11-02e-Run0
SOAS - Zonal mean % diff for Jan

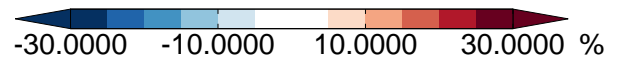
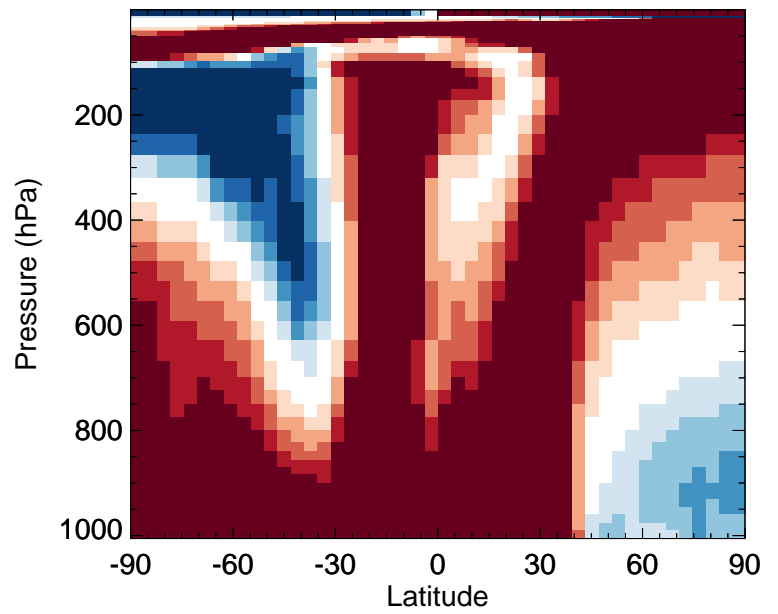


GEOS-Chem Zonal Difference Maps

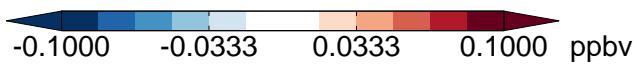
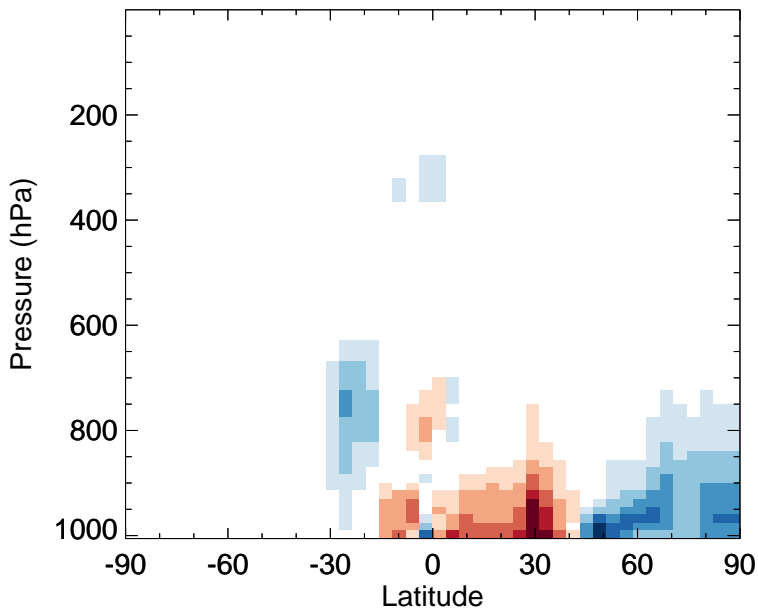
v11-02f-Run1 - v11-02e-Run1
EOH - Zonal mean abs diff for Jan



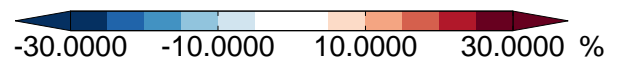
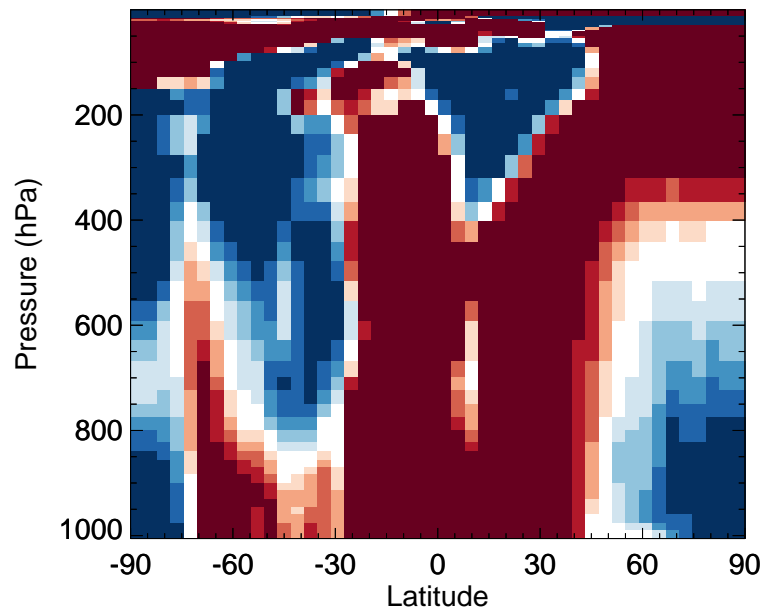
v11-02f-Run1 / v11-02e-Run1
EOH - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
EOH - Zonal mean abs diff for Jan

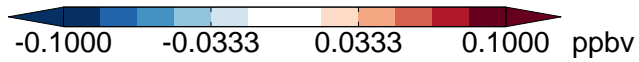
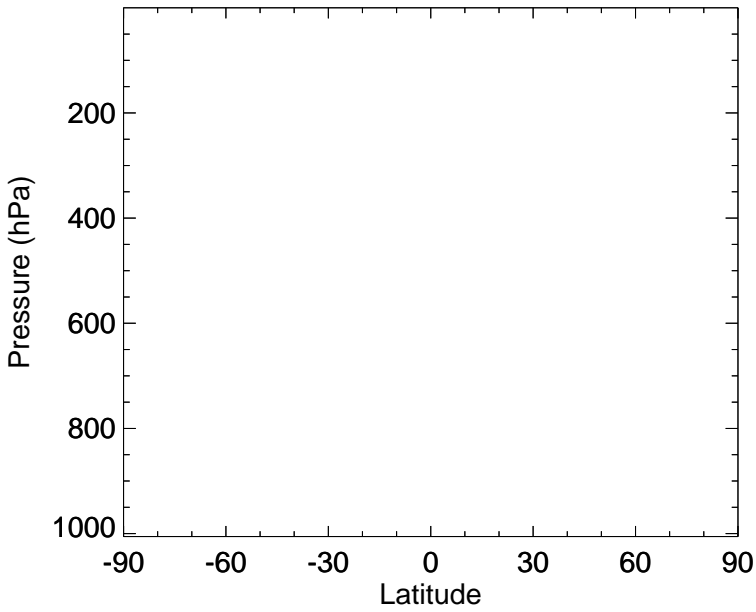


v11-02f-Run1 / v11-02e-Run0
EOH - Zonal mean % diff for Jan

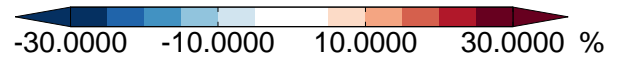
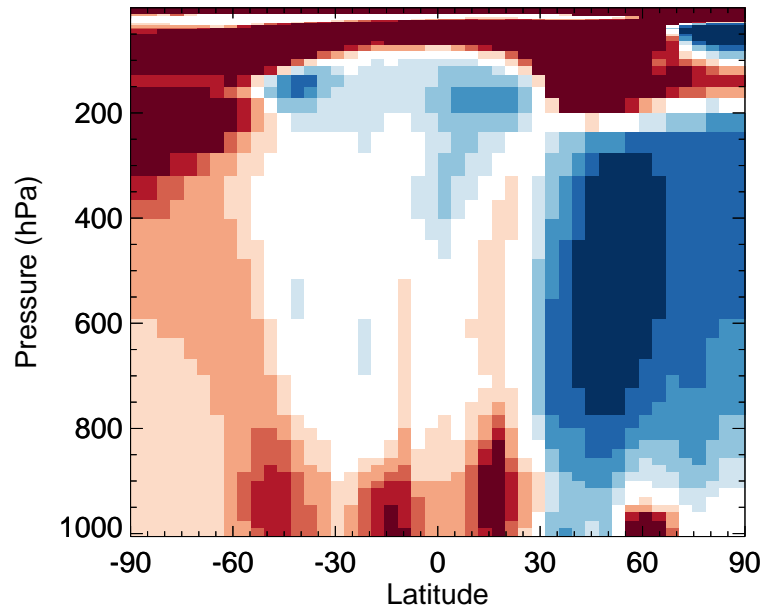


GEOS-Chem Zonal Difference Maps

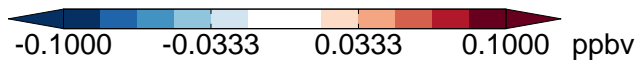
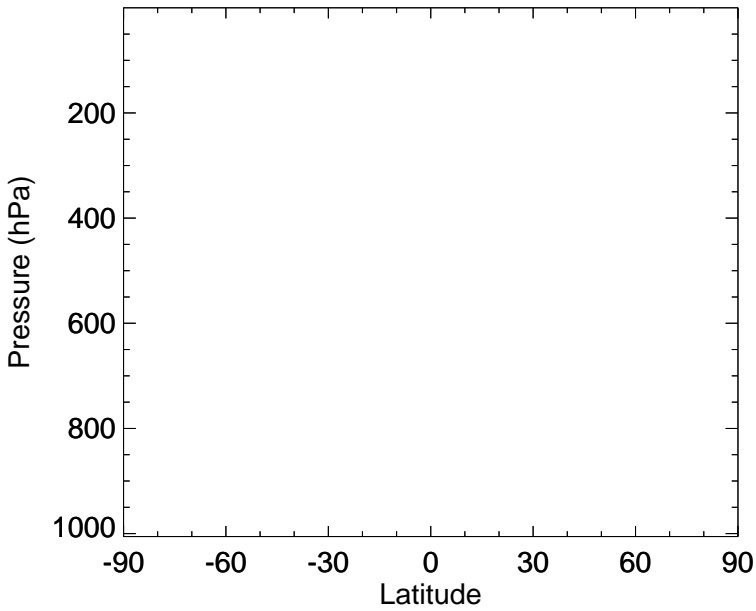
v11-02f-Run1 - v11-02e-Run1
MGLY - Zonal mean abs diff for Jan



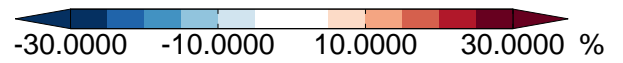
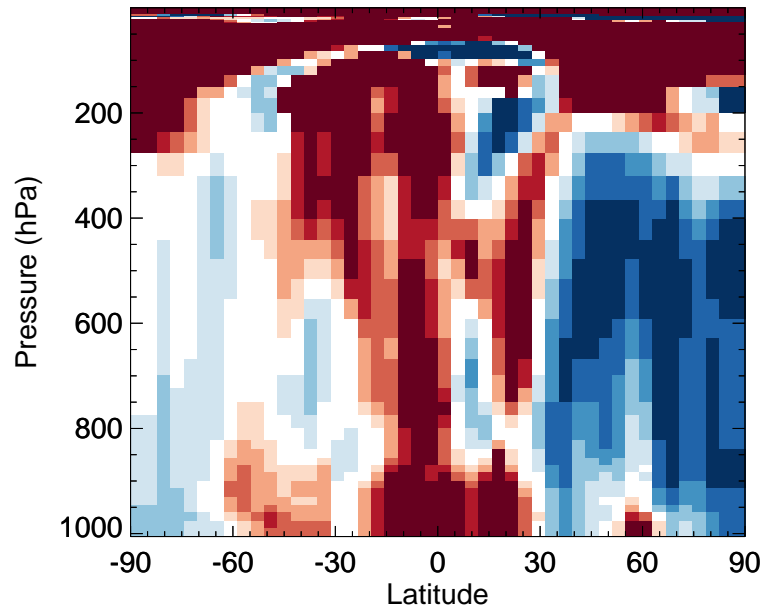
v11-02f-Run1 / v11-02e-Run1
MGLY - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
MGLY - Zonal mean abs diff for Jan

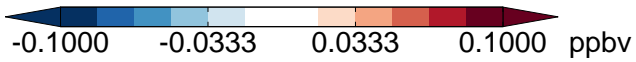
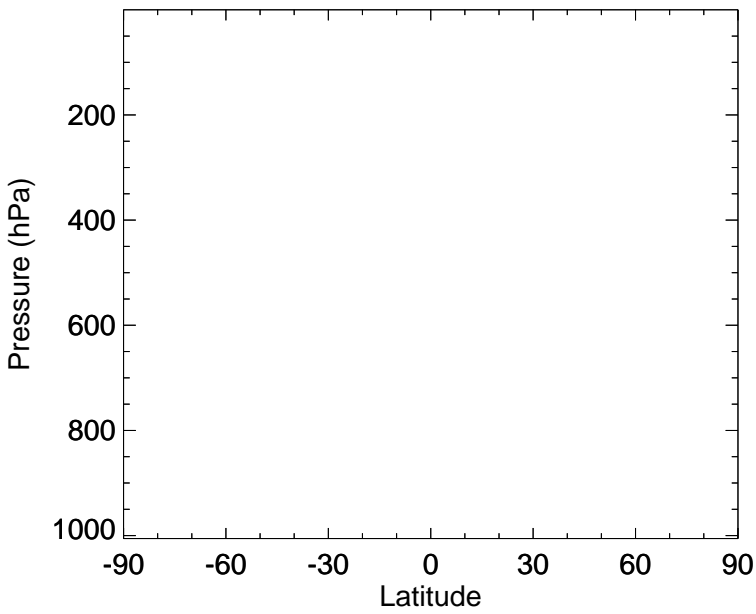


v11-02f-Run1 / v11-02e-Run0
MGLY - Zonal mean % diff for Jan

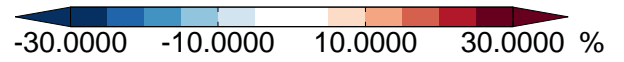
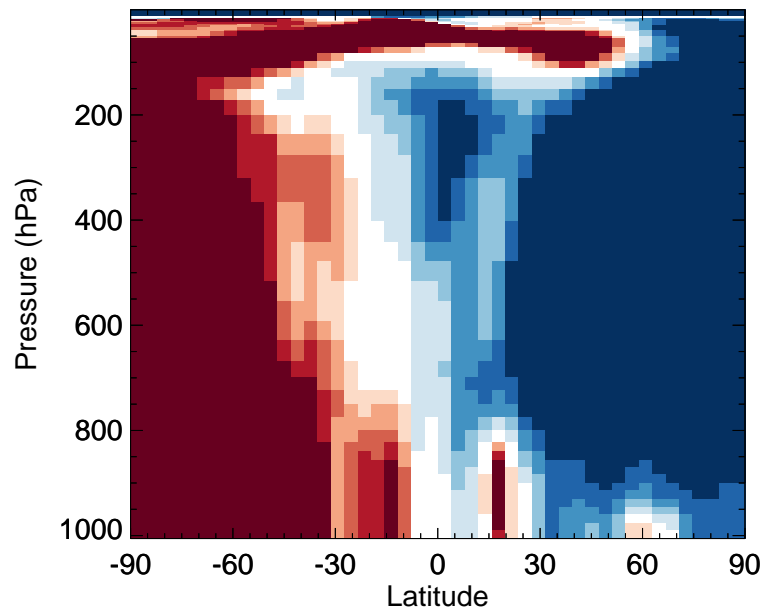


GEOS-Chem Zonal Difference Maps

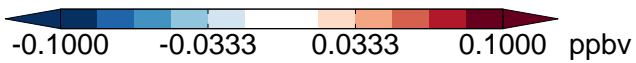
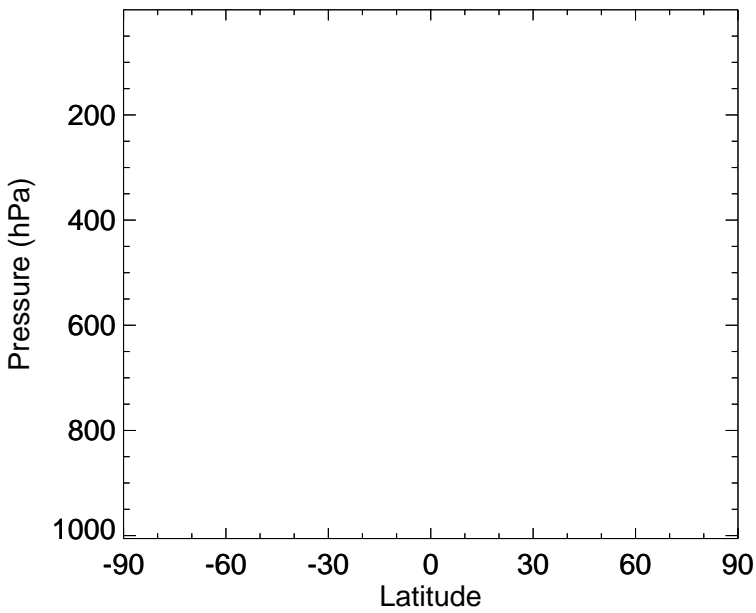
v11-02f-Run1 - v11-02e-Run1
GLYX - Zonal mean abs diff for Jan



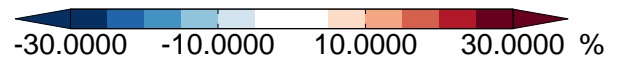
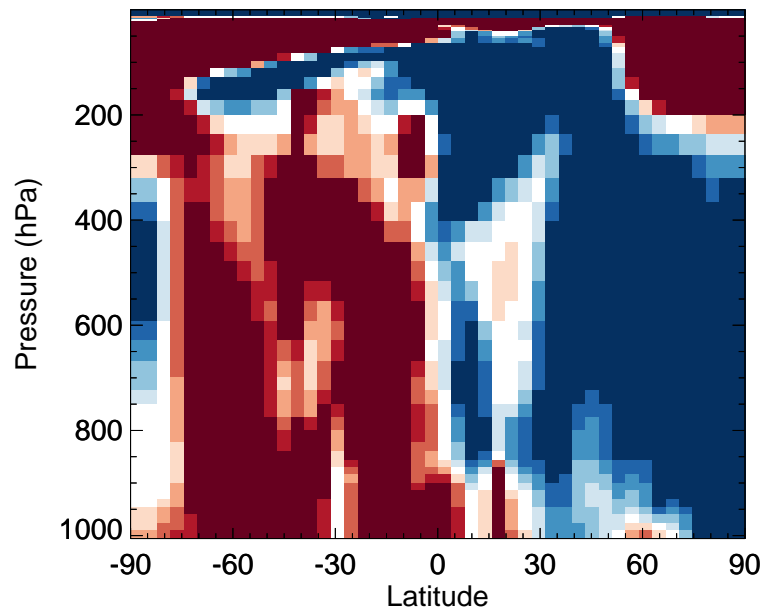
v11-02f-Run1 / v11-02e-Run1
GLYX - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
GLYX - Zonal mean abs diff for Jan

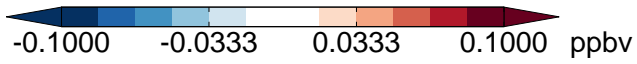
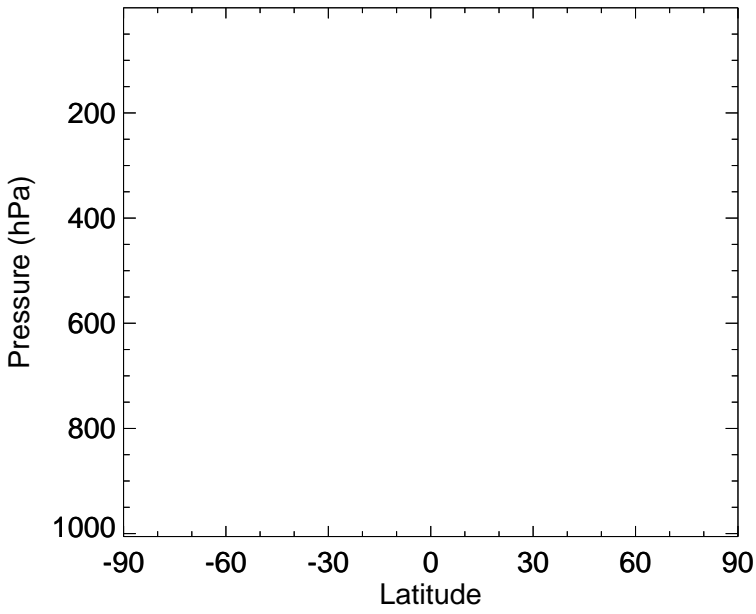


v11-02f-Run1 / v11-02e-Run0
GLYX - Zonal mean % diff for Jan

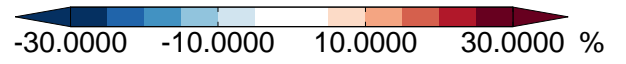
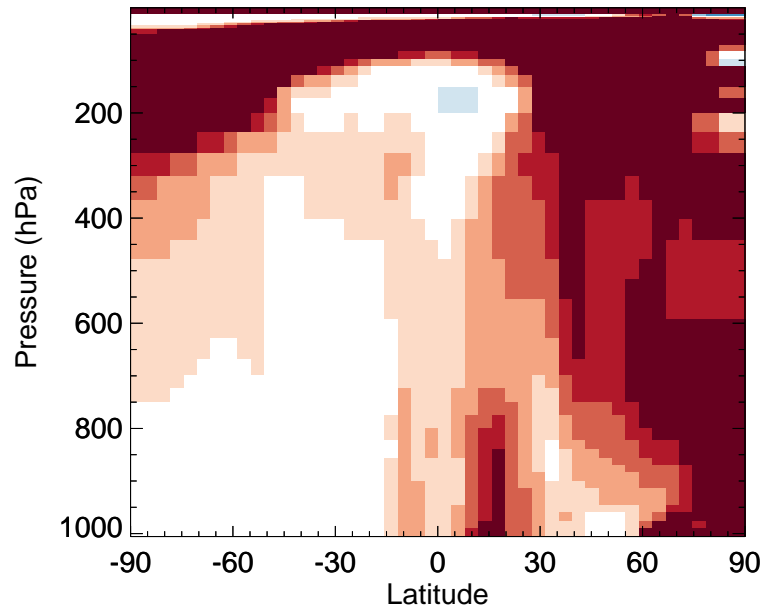


GEOS-Chem Zonal Difference Maps

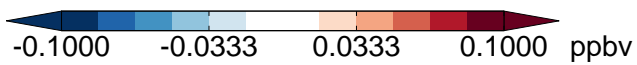
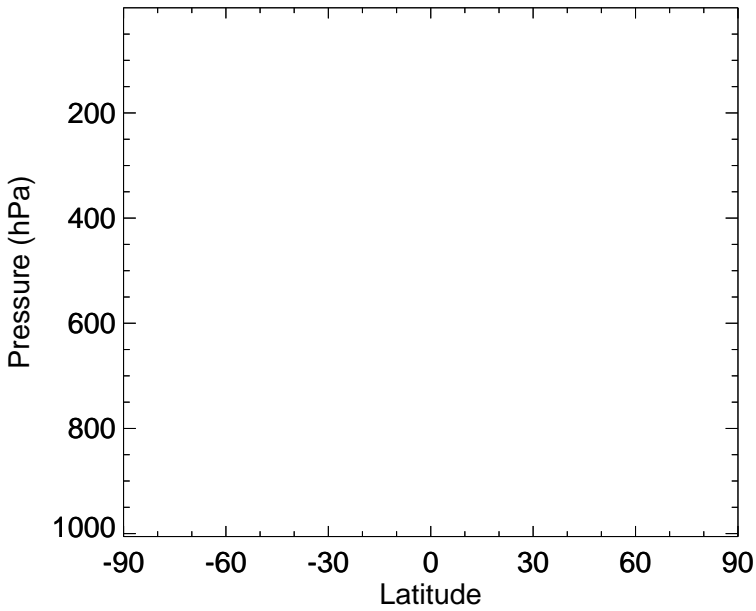
v11-02f-Run1 - v11-02e-Run1
ACTA - Zonal mean abs diff for Jan



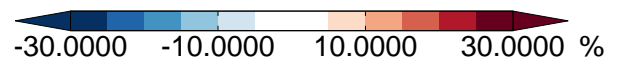
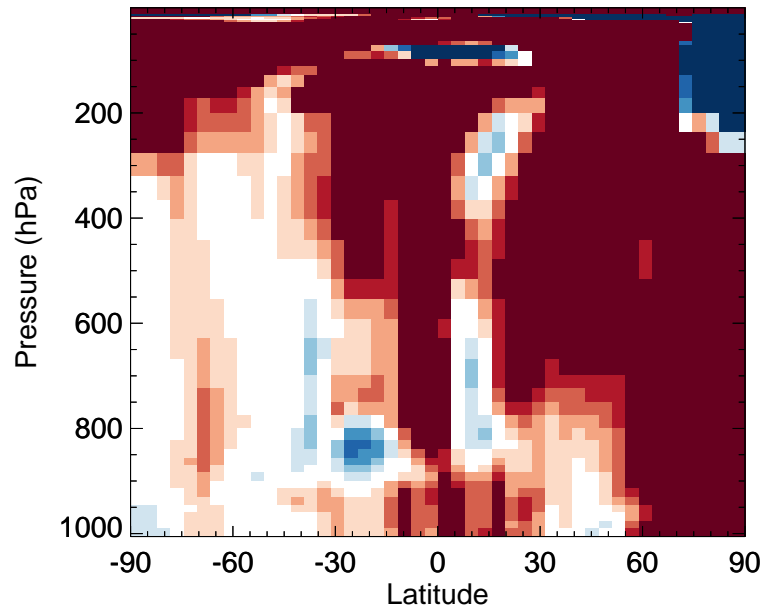
v11-02f-Run1 / v11-02e-Run1
ACTA - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ACTA - Zonal mean abs diff for Jan

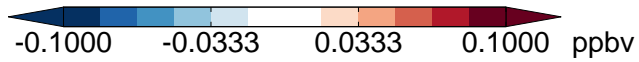
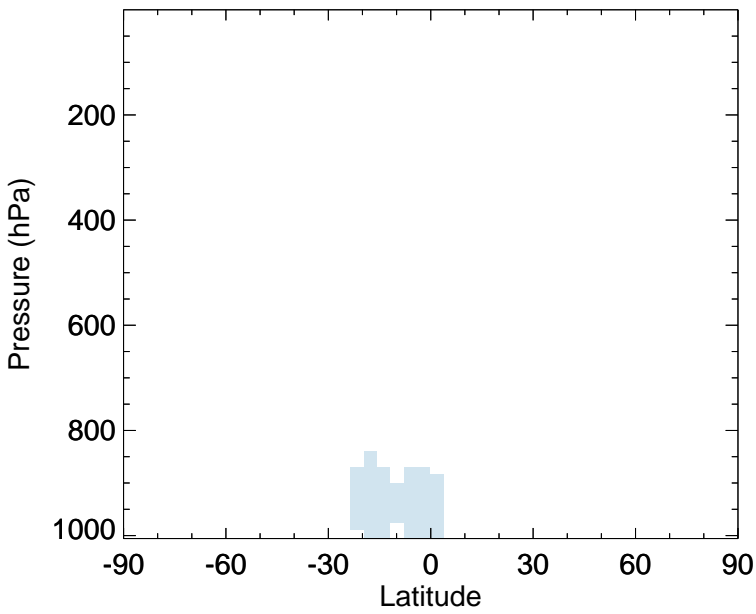


v11-02f-Run1 / v11-02e-Run0
ACTA - Zonal mean % diff for Jan

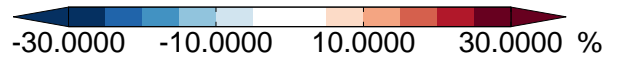
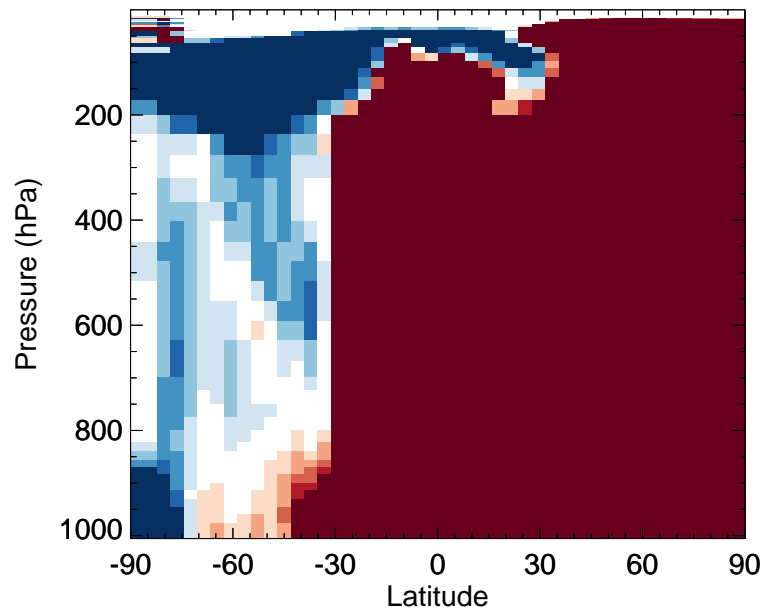


GEOS-Chem Zonal Difference Maps

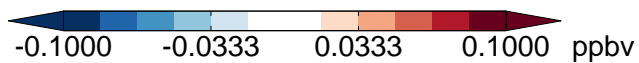
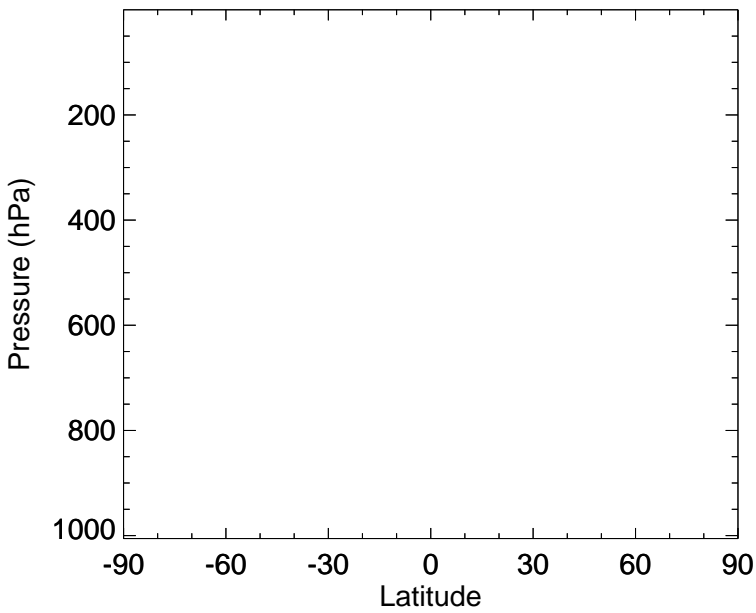
v11-02f-Run1 - v11-02e-Run1
HPALD - Zonal mean abs diff for Jan



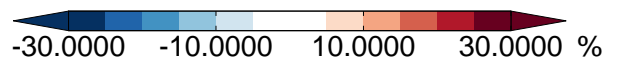
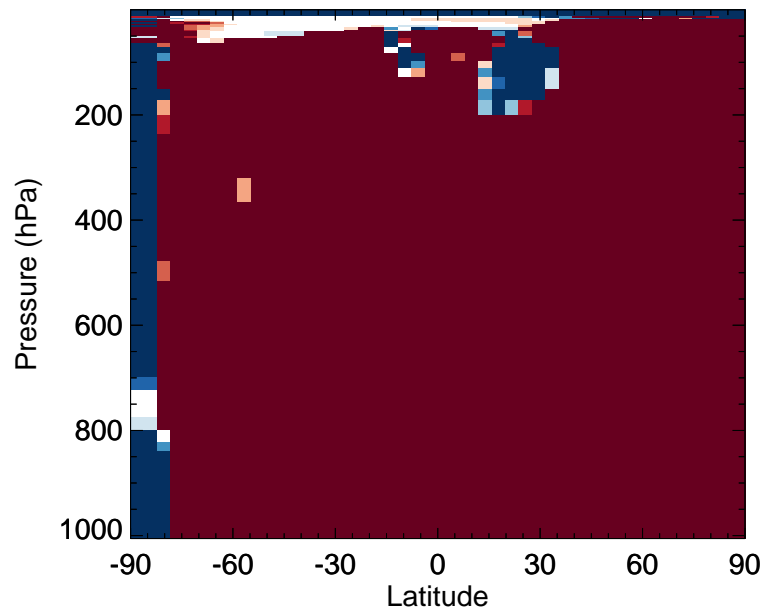
v11-02f-Run1 / v11-02e-Run1
HPALD - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
HPALD - Zonal mean abs diff for Jan

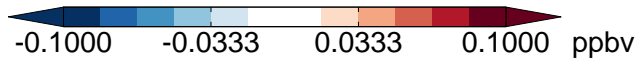
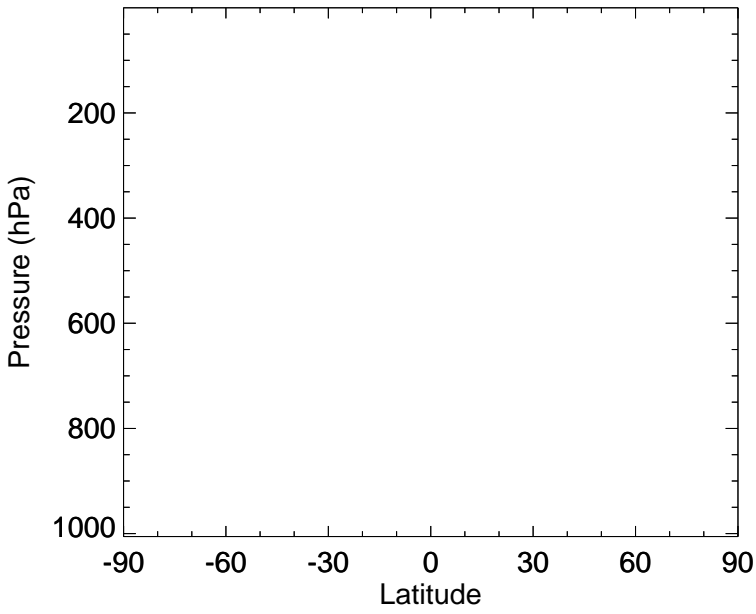


v11-02f-Run1 / v11-02e-Run0
HPALD - Zonal mean % diff for Jan

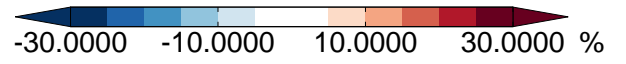
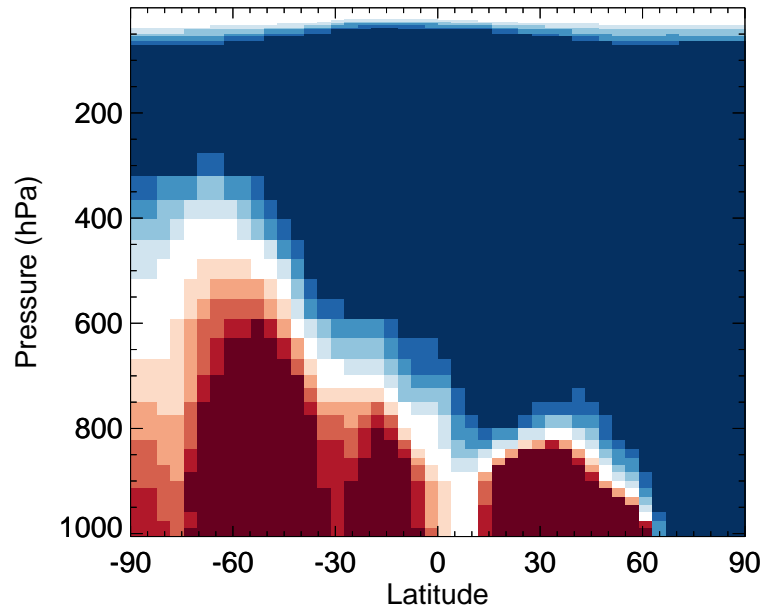


GEOS-Chem Zonal Difference Maps

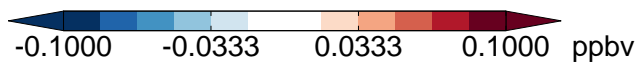
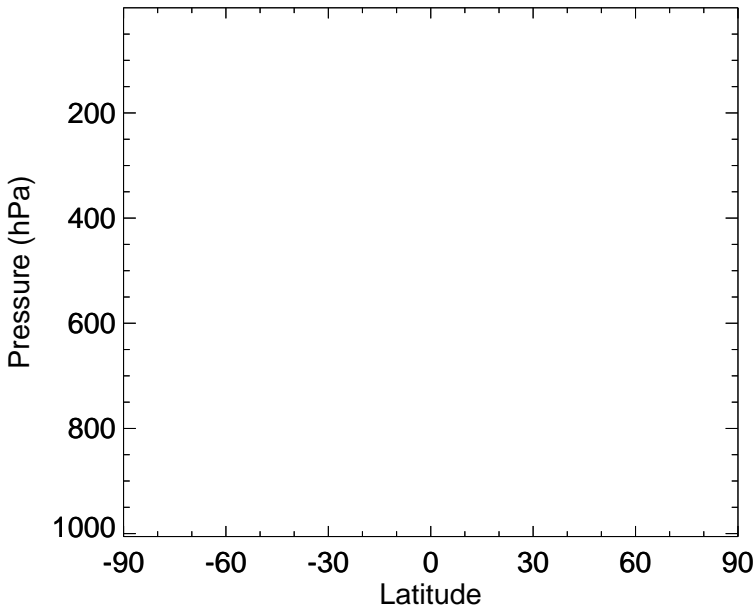
v11-02f-Run1 - v11-02e-Run1
DHDN - Zonal mean abs diff for Jan



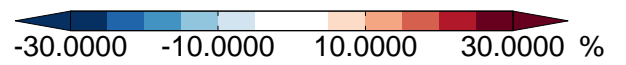
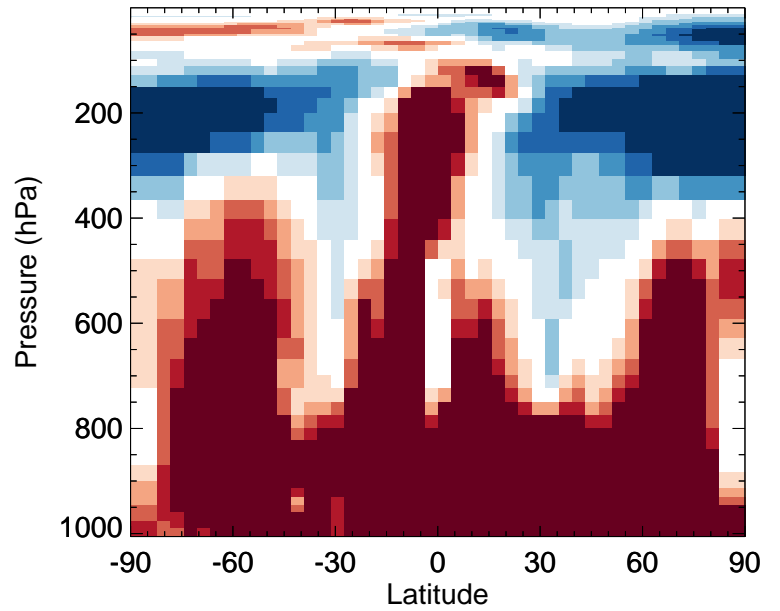
v11-02f-Run1 / v11-02e-Run1
DHDN - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
DHDN - Zonal mean abs diff for Jan



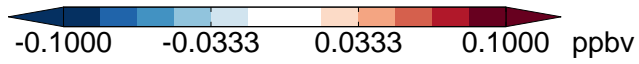
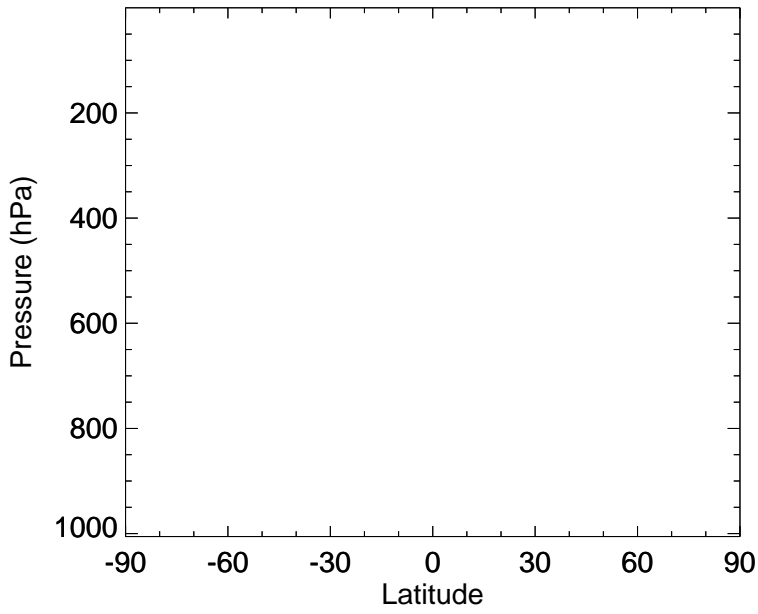
v11-02f-Run1 / v11-02e-Run0
DHDN - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

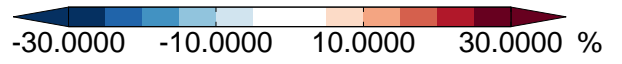
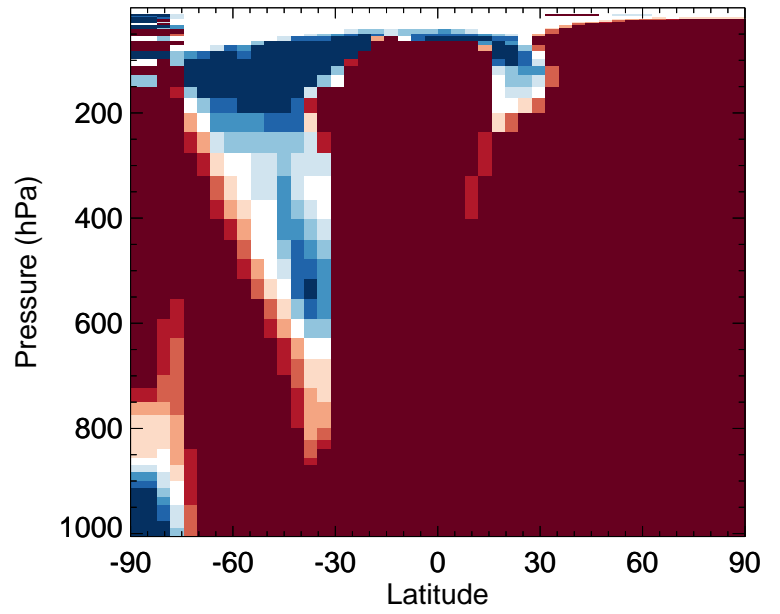
v11-02f-Run1 - v11-02e-Run1

ETHLN - Zonal mean abs diff for Jan



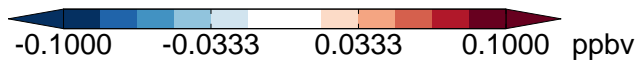
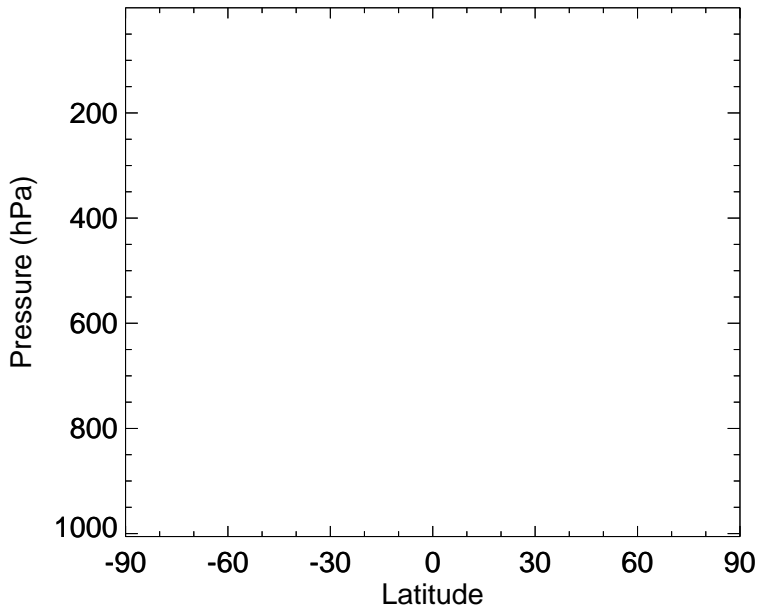
v11-02f-Run1 / v11-02e-Run1

ETHLN - Zonal mean % diff for Jan



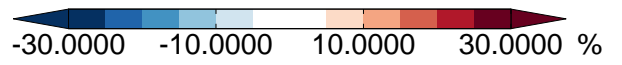
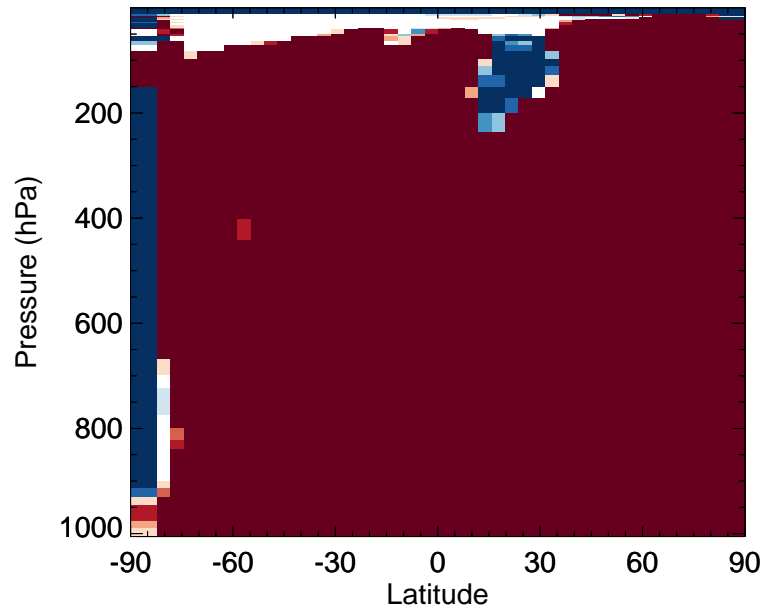
v11-02f-Run1 - v11-02e-Run0

ETHLN - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

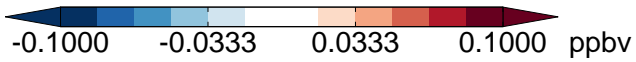
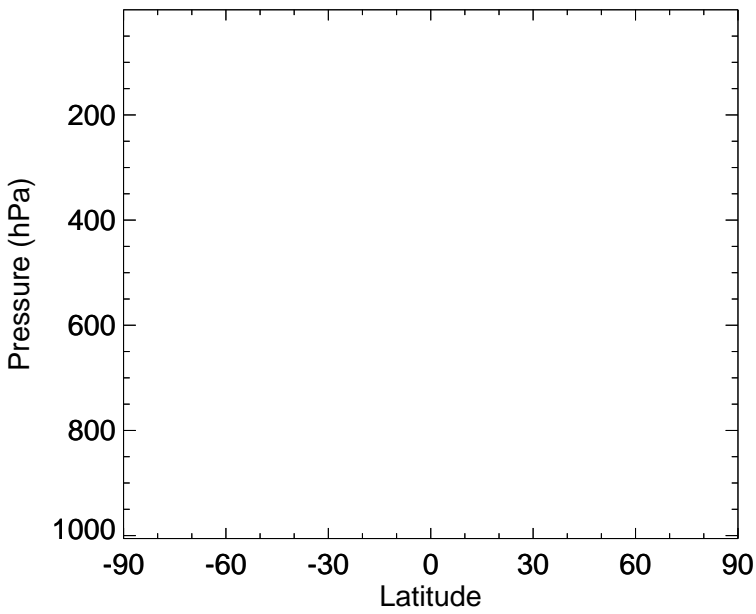
ETHLN - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

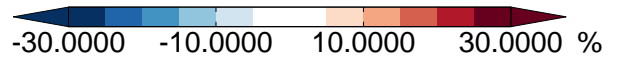
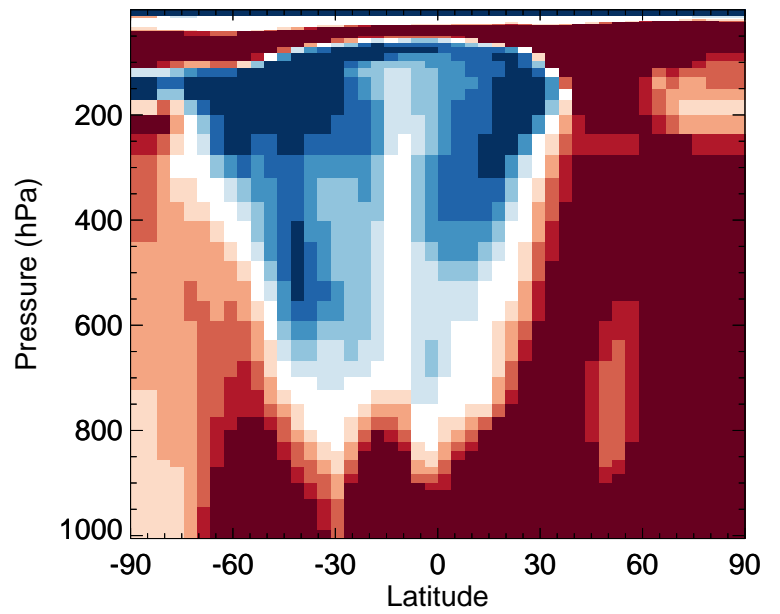
v11-02f-Run1 - v11-02e-Run1

HCOOH - Zonal mean abs diff for Jan



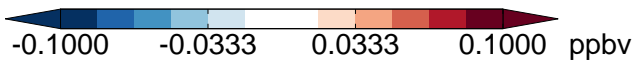
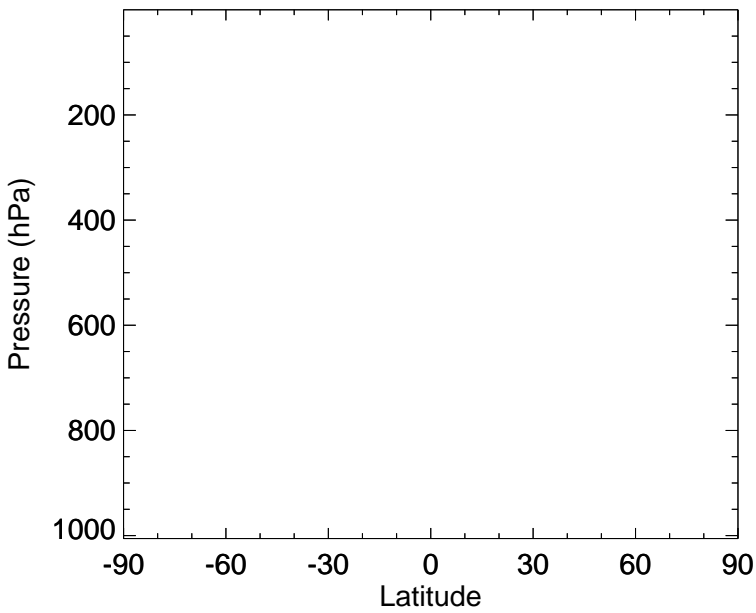
v11-02f-Run1 / v11-02e-Run1

HCOOH - Zonal mean % diff for Jan



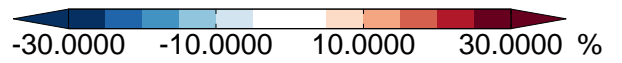
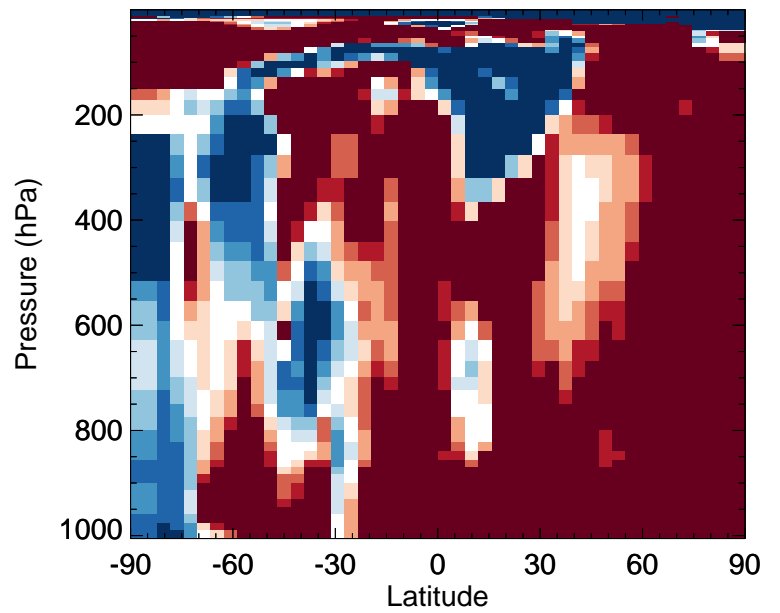
v11-02f-Run1 - v11-02e-Run0

HCOOH - Zonal mean abs diff for Jan



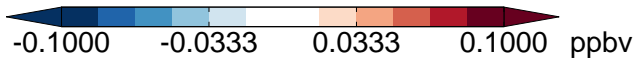
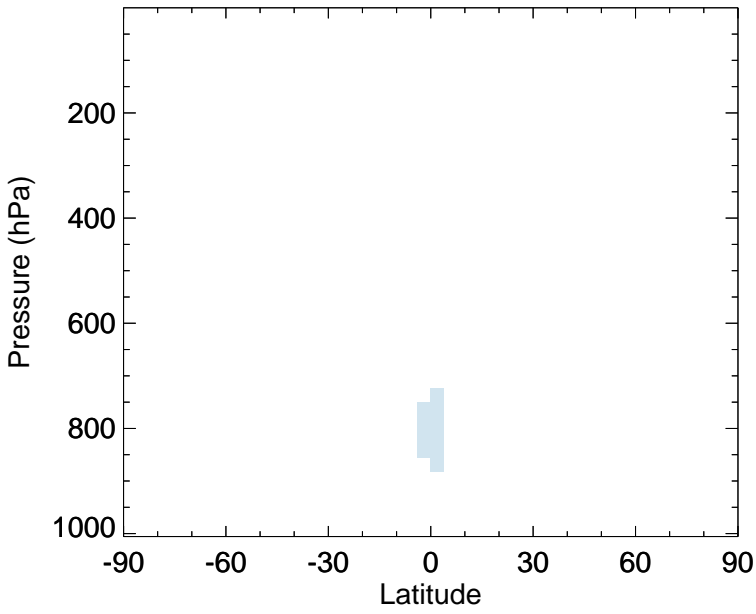
v11-02f-Run1 / v11-02e-Run0

HCOOH - Zonal mean % diff for Jan

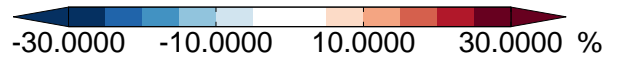
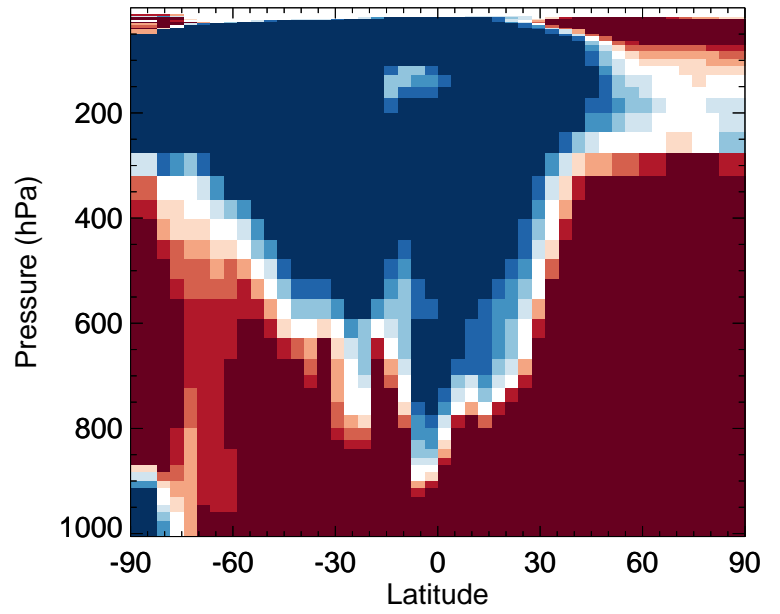


GEOS-Chem Zonal Difference Maps

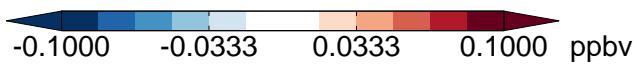
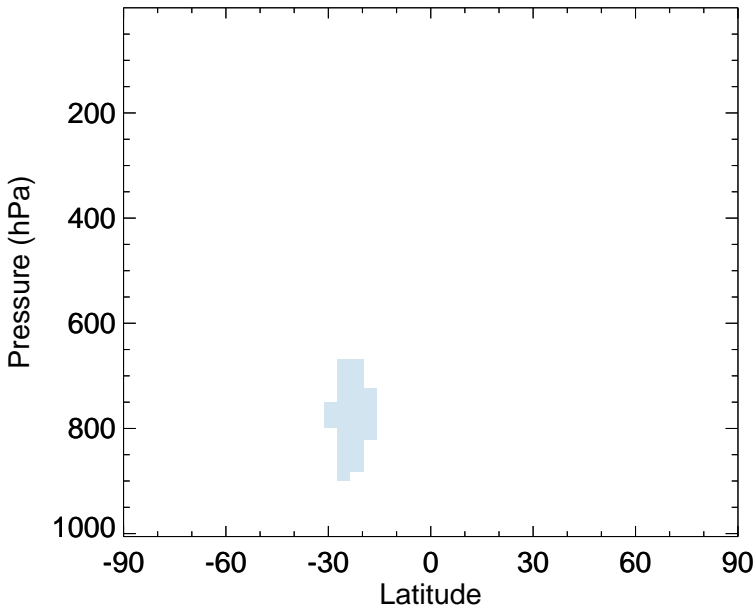
v11-02f-Run1 - v11-02e-Run1
IEPOXA - Zonal mean abs diff for Jan



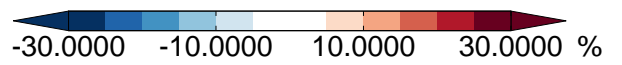
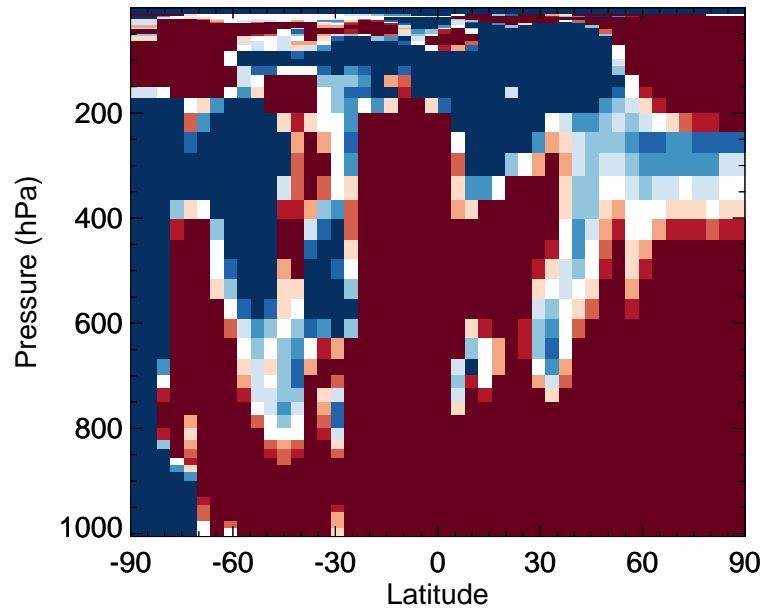
v11-02f-Run1 / v11-02e-Run1
IEPOXA - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
IEPOXA - Zonal mean abs diff for Jan



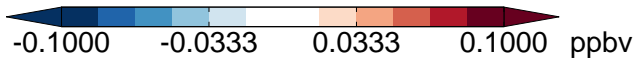
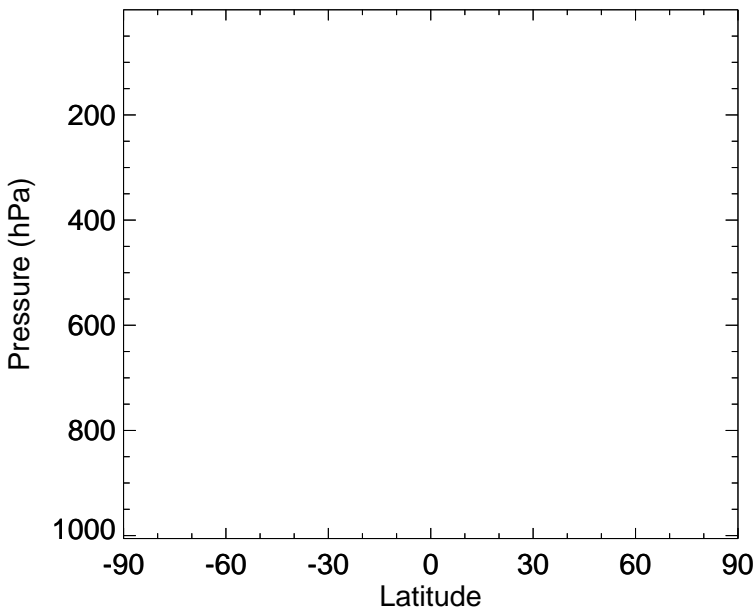
v11-02f-Run1 / v11-02e-Run0
IEPOXA - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

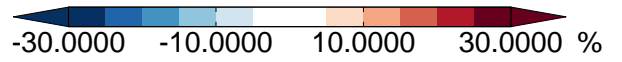
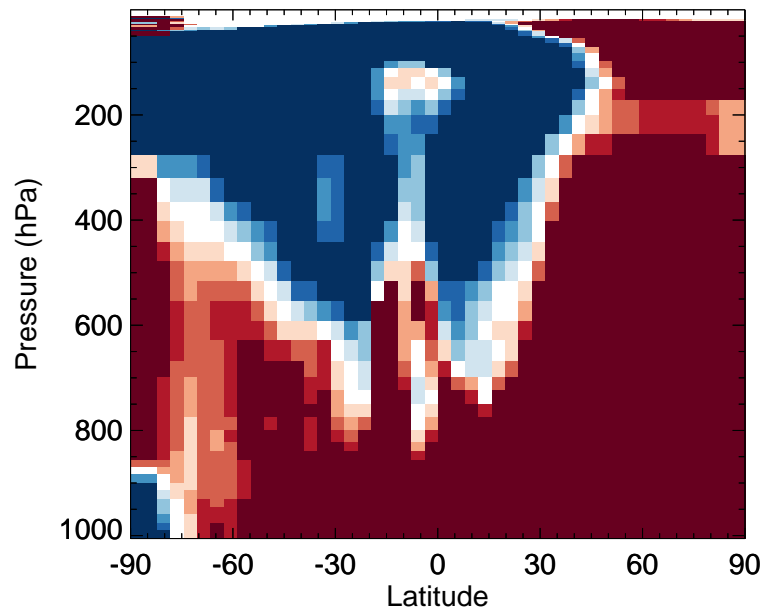
v11-02f-Run1 - v11-02e-Run1

IEPOXB - Zonal mean abs diff for Jan



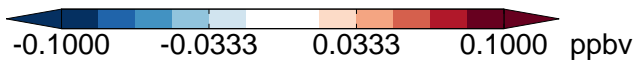
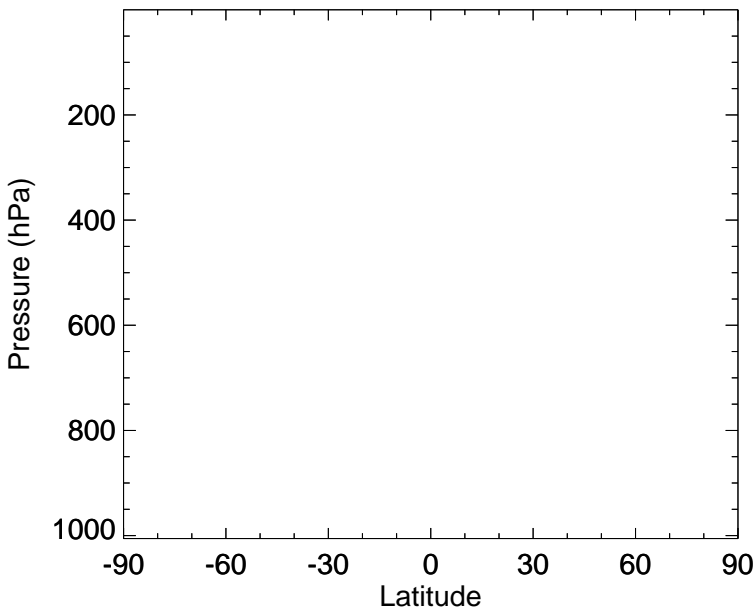
v11-02f-Run1 / v11-02e-Run1

IEPOXB - Zonal mean % diff for Jan



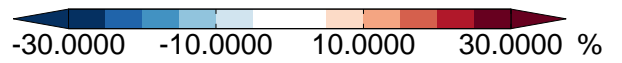
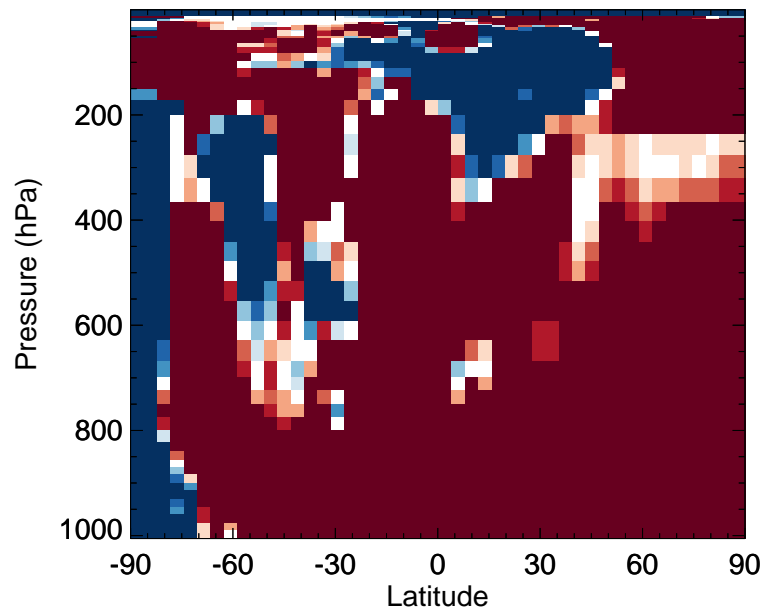
v11-02f-Run1 - v11-02e-Run0

IEPOXB - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

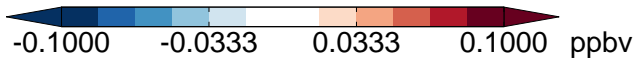
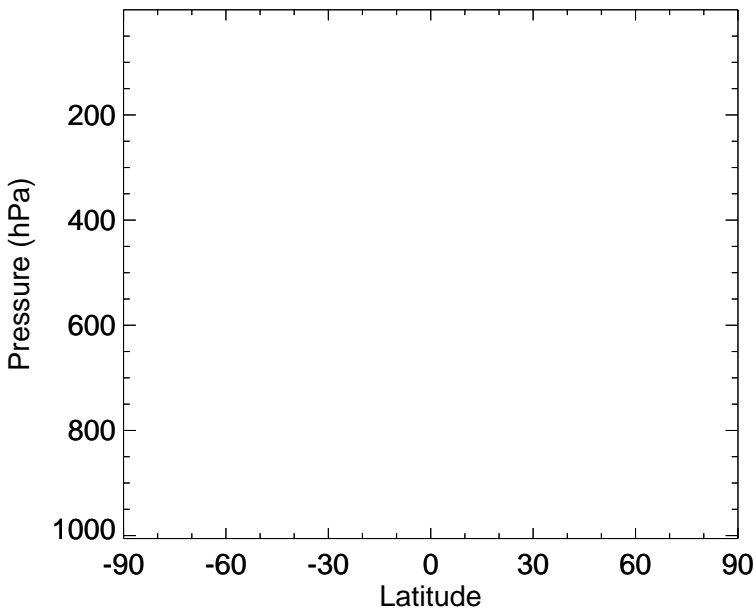
IEPOXB - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

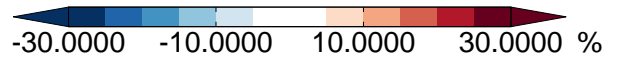
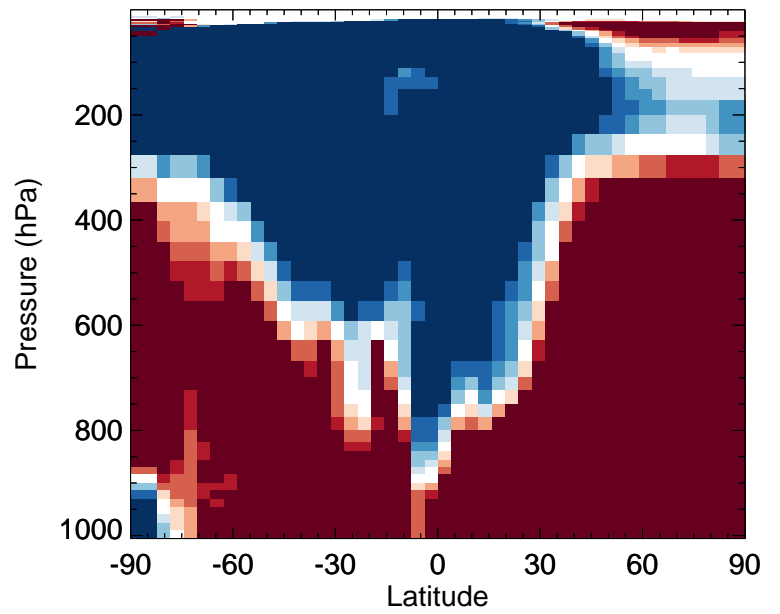
v11-02f-Run1 - v11-02e-Run1

IEPOXD - Zonal mean abs diff for Jan



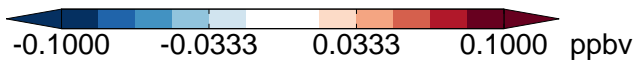
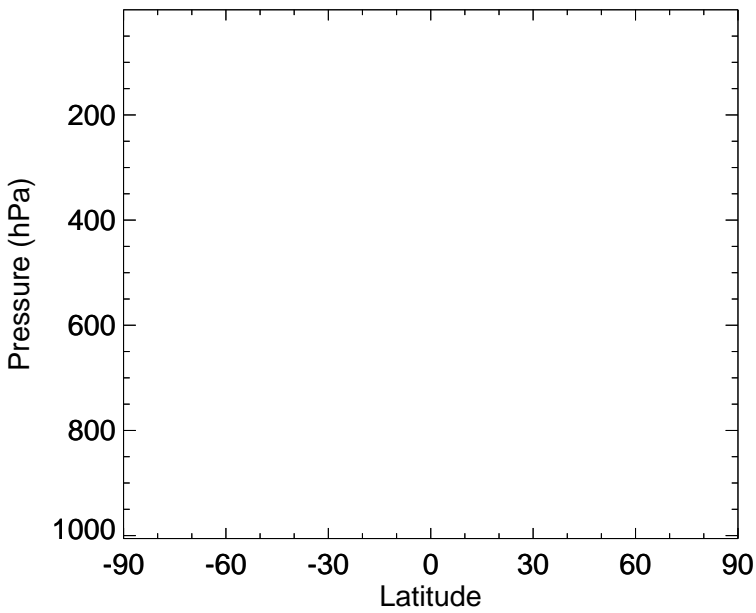
v11-02f-Run1 / v11-02e-Run1

IEPOXD - Zonal mean % diff for Jan



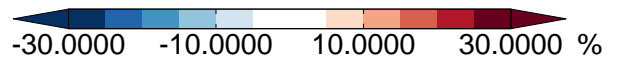
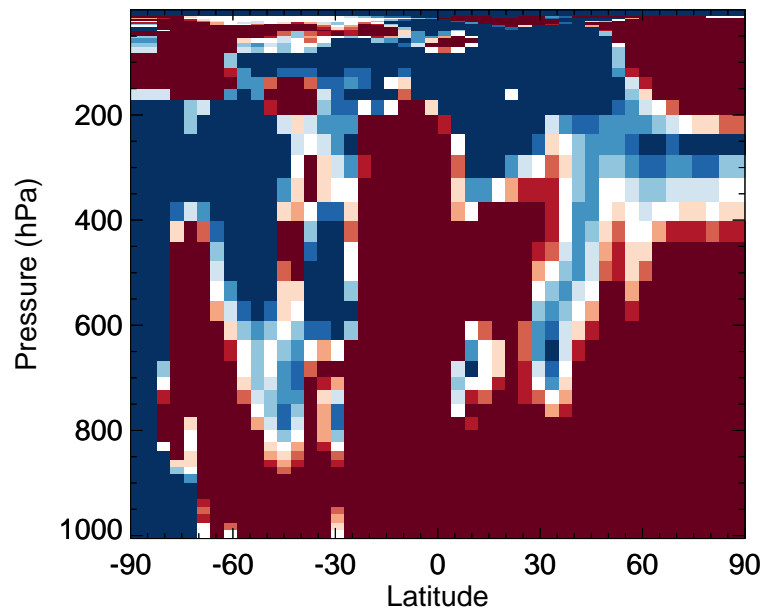
v11-02f-Run1 - v11-02e-Run0

IEPOXD - Zonal mean abs diff for Jan



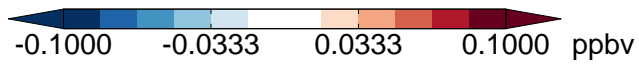
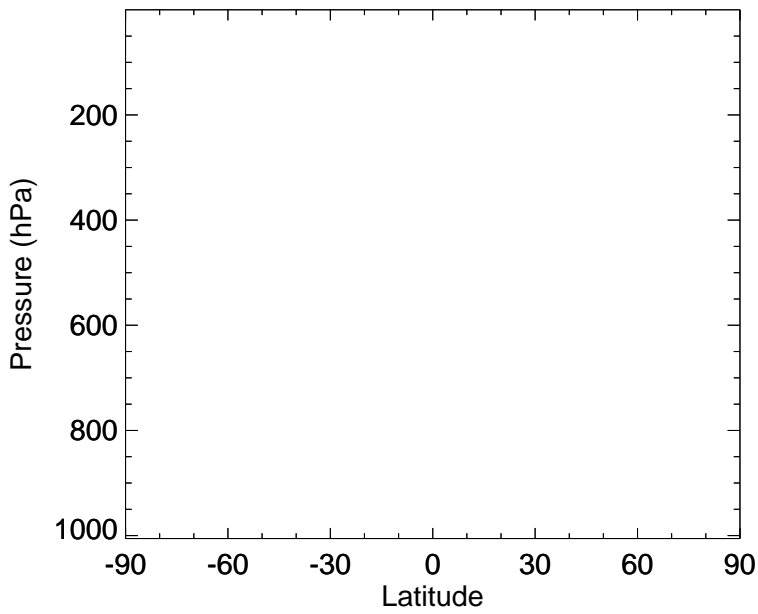
v11-02f-Run1 / v11-02e-Run0

IEPOXD - Zonal mean % diff for Jan

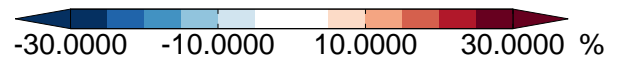
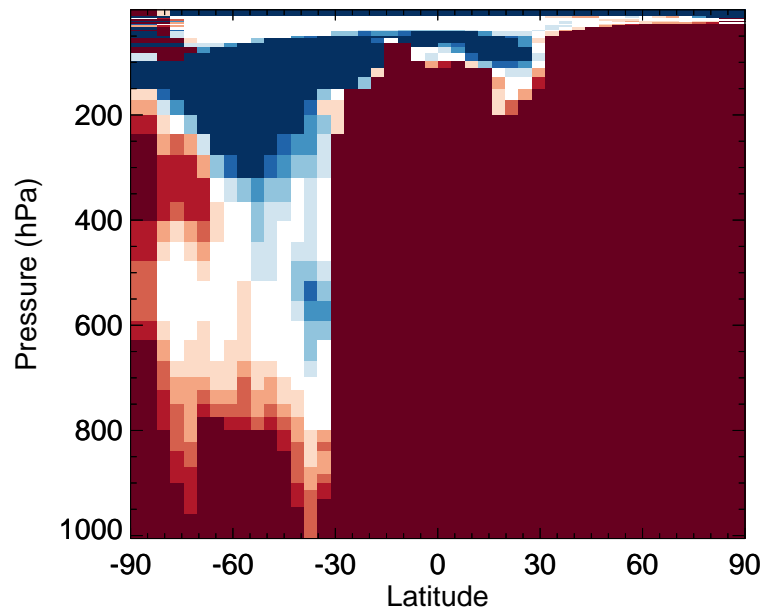


GEOS-Chem Zonal Difference Maps

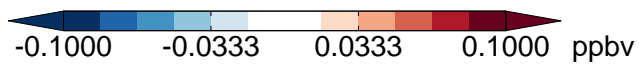
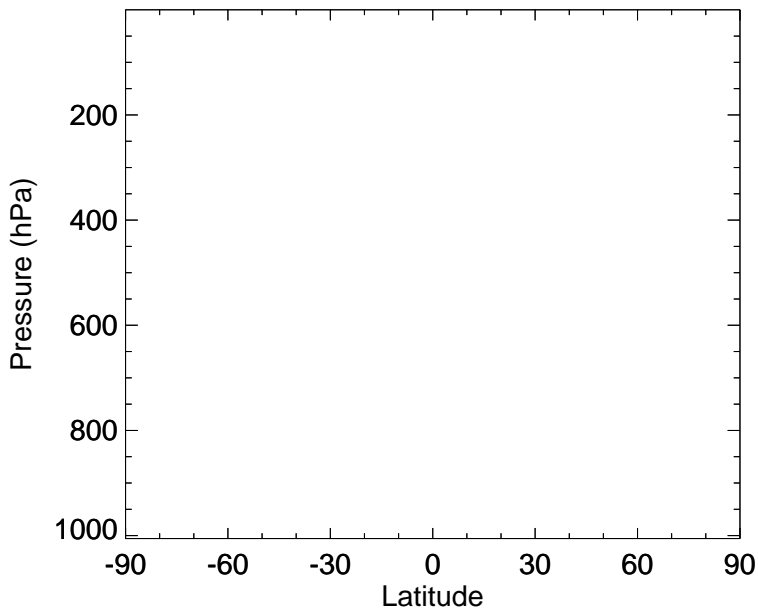
v11-02f-Run1 - v11-02e-Run1
ISN1 - Zonal mean abs diff for Jan



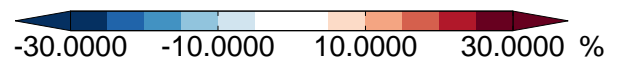
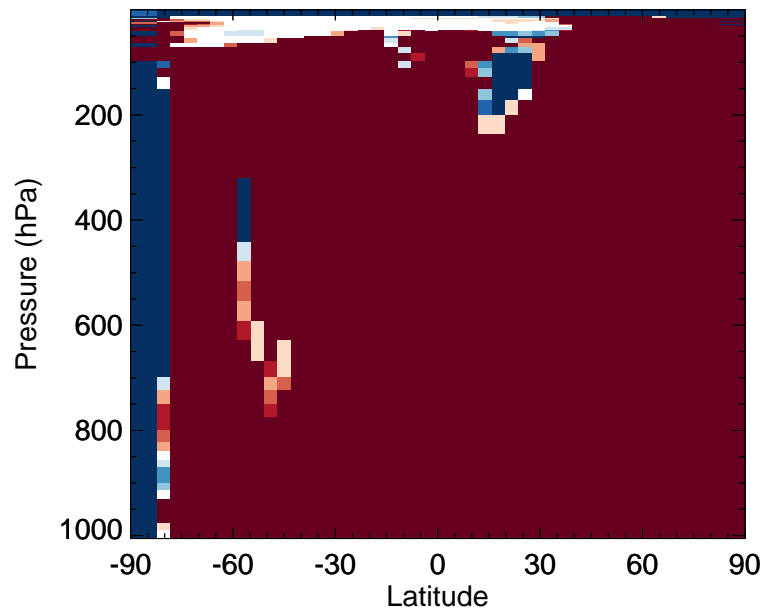
v11-02f-Run1 / v11-02e-Run1
ISN1 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ISN1 - Zonal mean abs diff for Jan

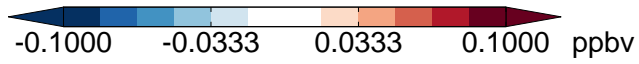
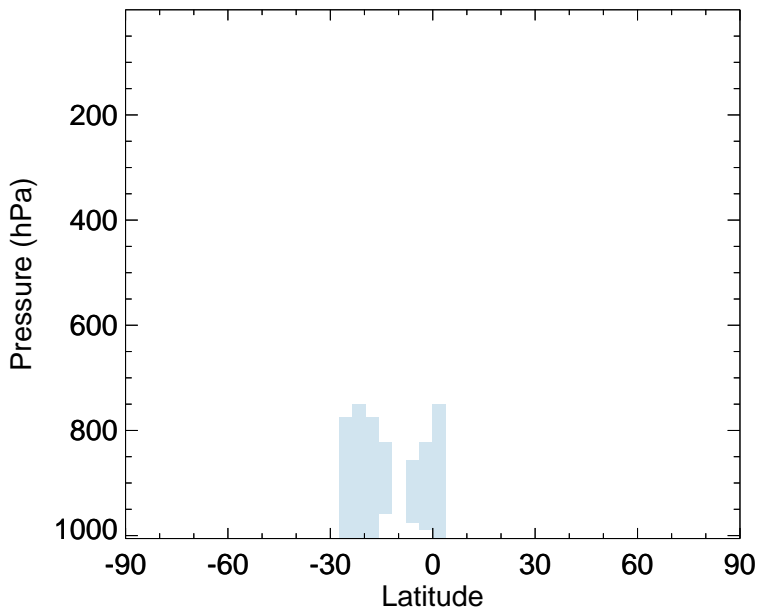


v11-02f-Run1 / v11-02e-Run0
ISN1 - Zonal mean % diff for Jan

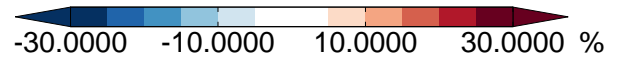
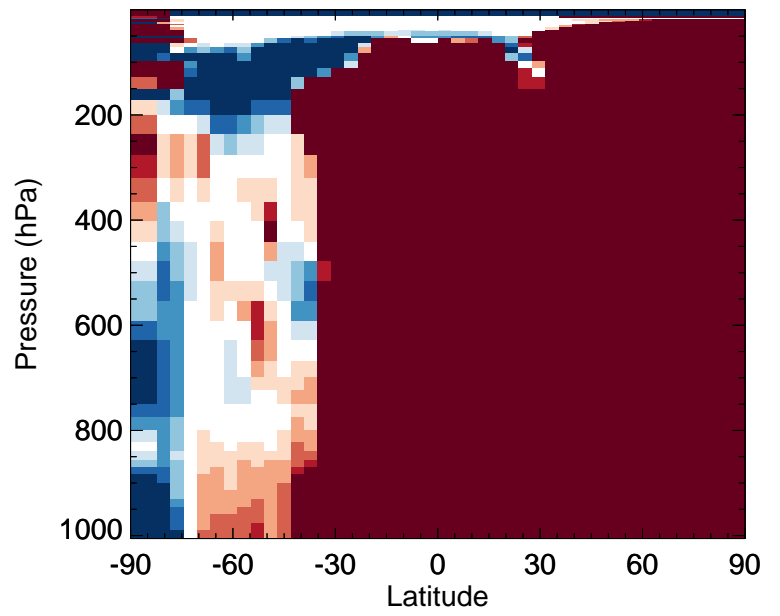


GEOS-Chem Zonal Difference Maps

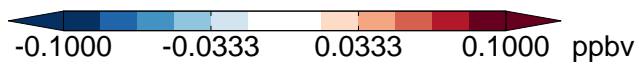
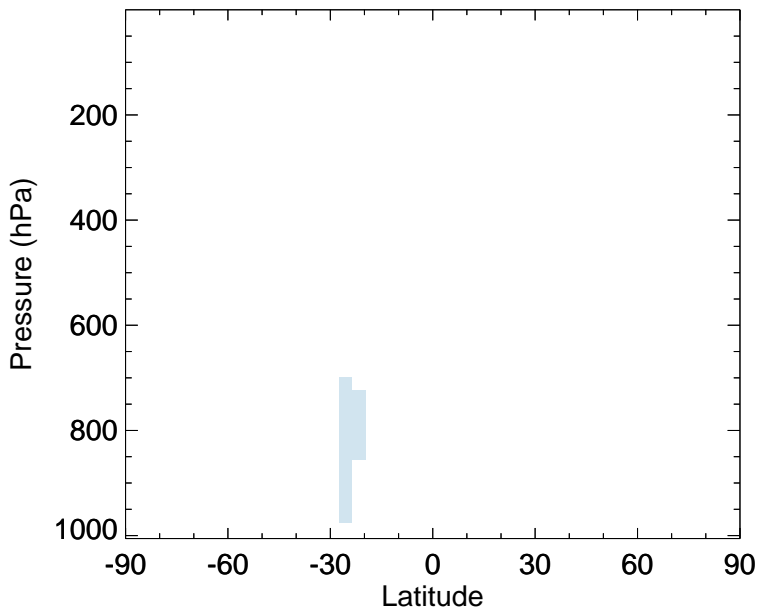
v11-02f-Run1 - v11-02e-Run1
RIPA - Zonal mean abs diff for Jan



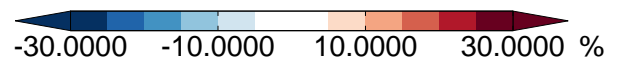
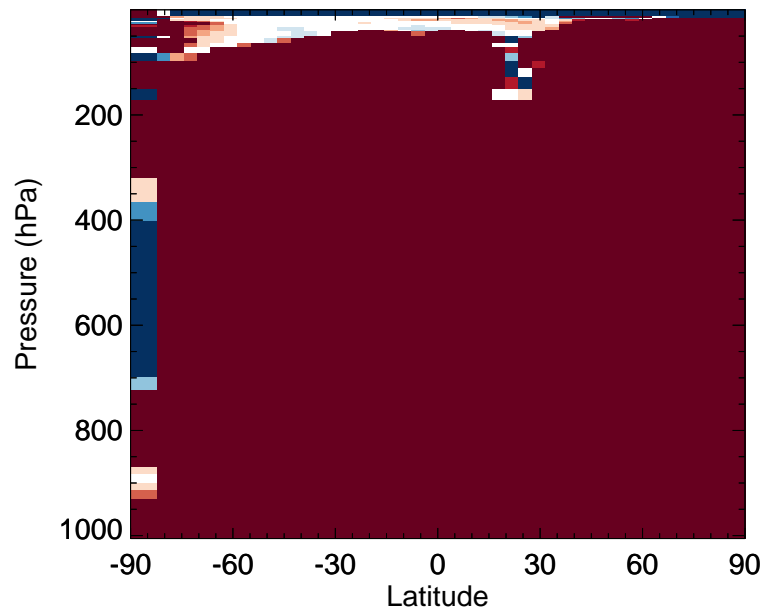
v11-02f-Run1 / v11-02e-Run1
RIPA - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
RIPA - Zonal mean abs diff for Jan

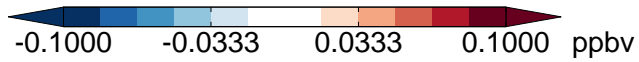
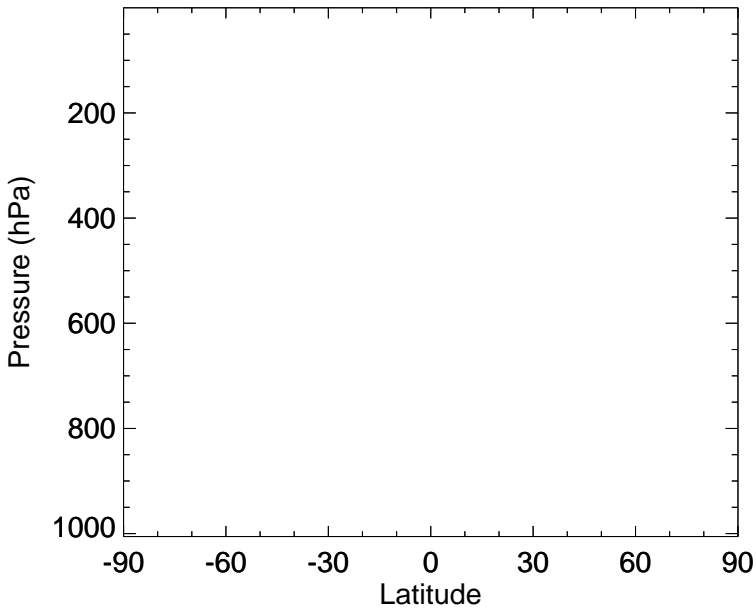


v11-02f-Run1 / v11-02e-Run0
RIPA - Zonal mean % diff for Jan

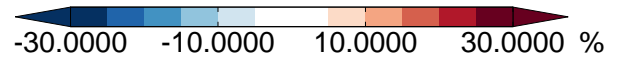
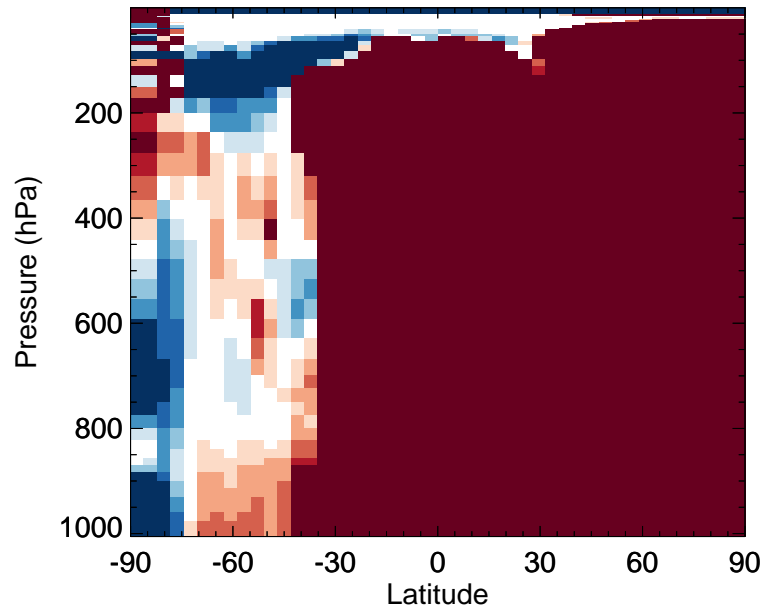


GEOS-Chem Zonal Difference Maps

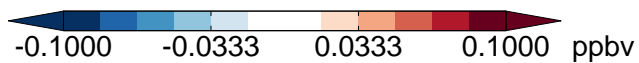
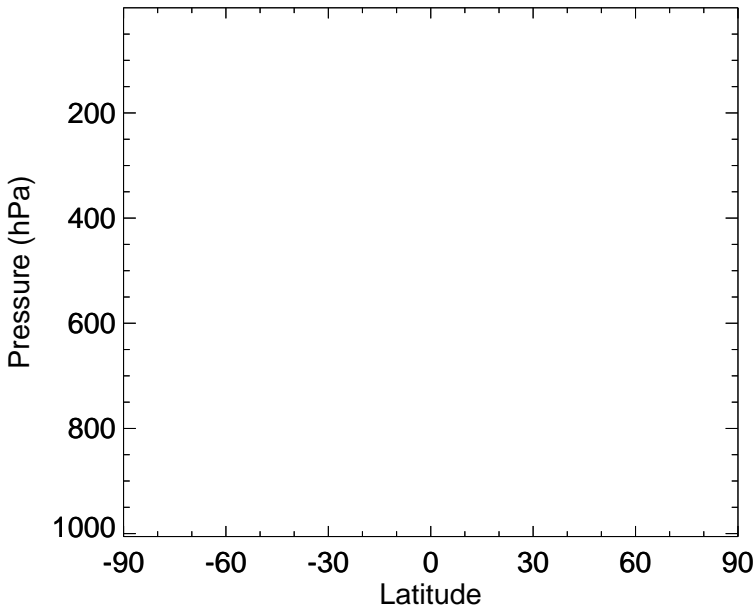
v11-02f-Run1 - v11-02e-Run1
RIPB - Zonal mean abs diff for Jan



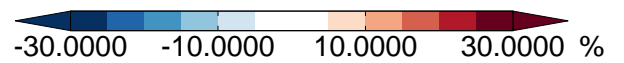
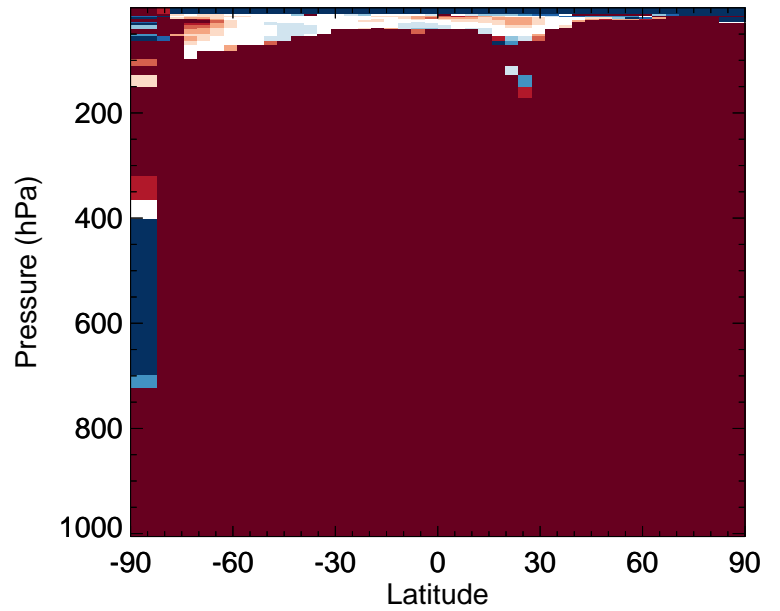
v11-02f-Run1 / v11-02e-Run1
RIPB - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
RIPB - Zonal mean abs diff for Jan

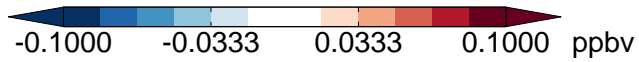
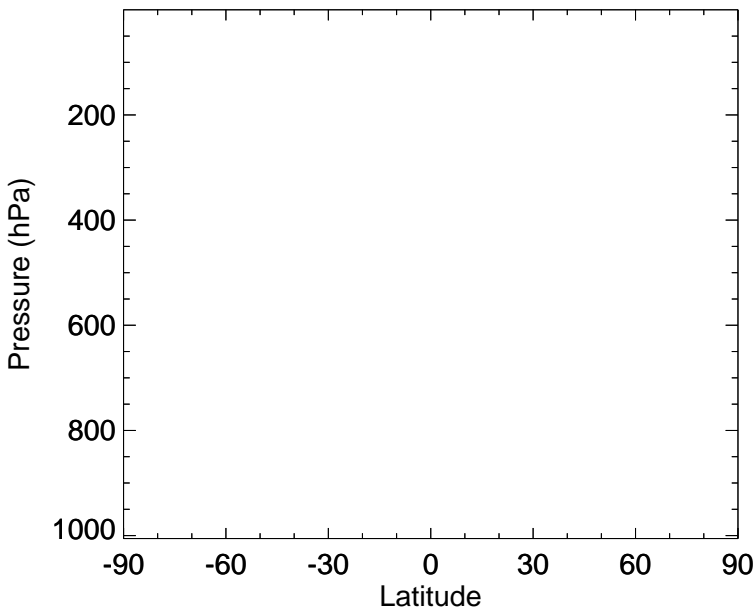


v11-02f-Run1 / v11-02e-Run0
RIPB - Zonal mean % diff for Jan

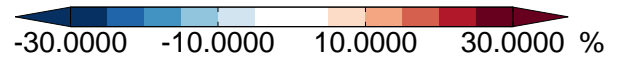
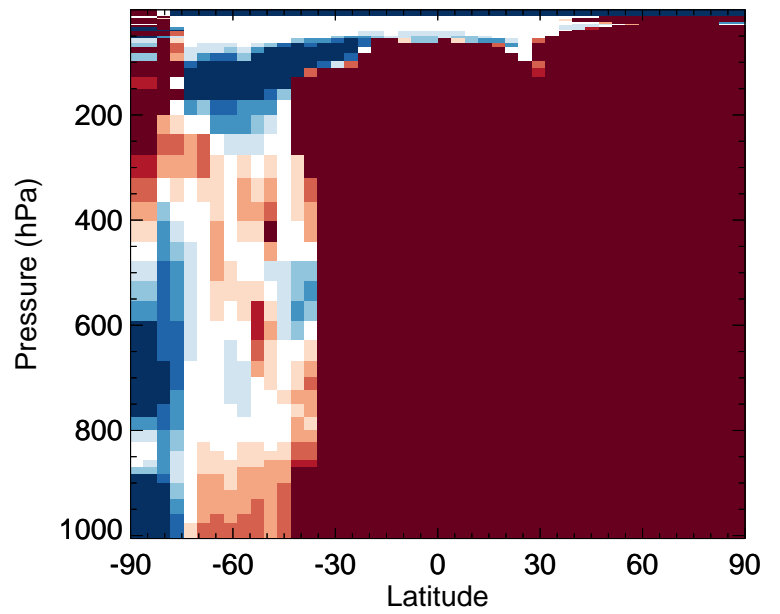


GEOS-Chem Zonal Difference Maps

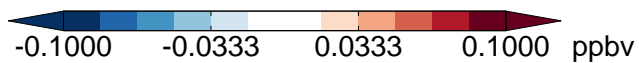
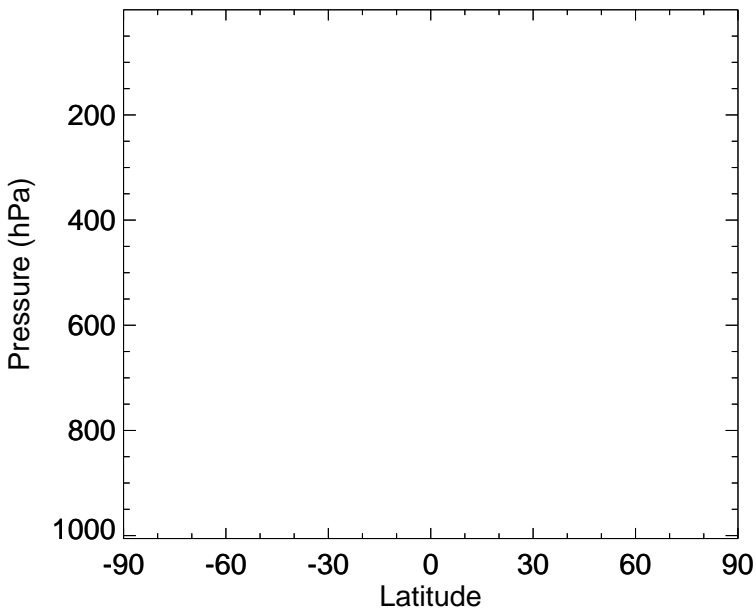
v11-02f-Run1 - v11-02e-Run1
RIPD - Zonal mean abs diff for Jan



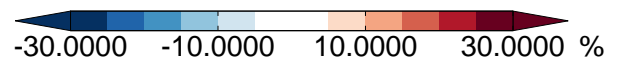
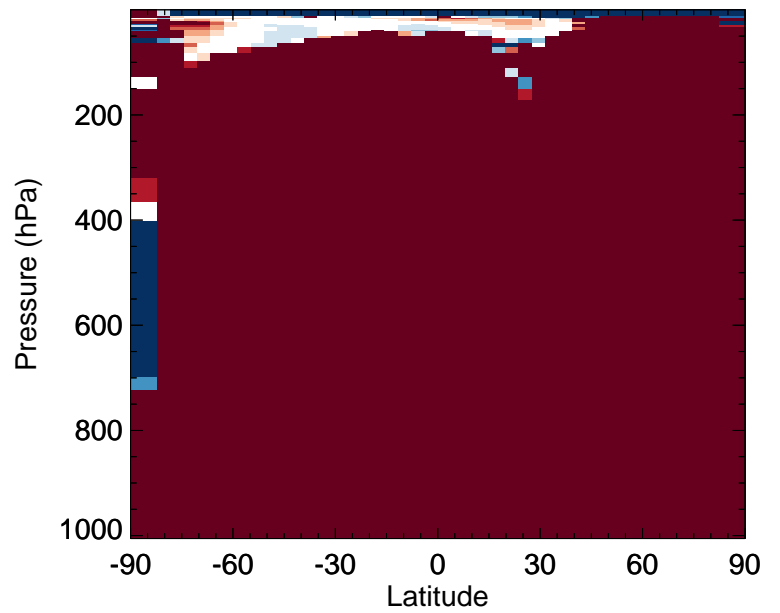
v11-02f-Run1 / v11-02e-Run1
RIPD - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
RIPD - Zonal mean abs diff for Jan

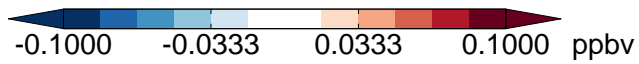
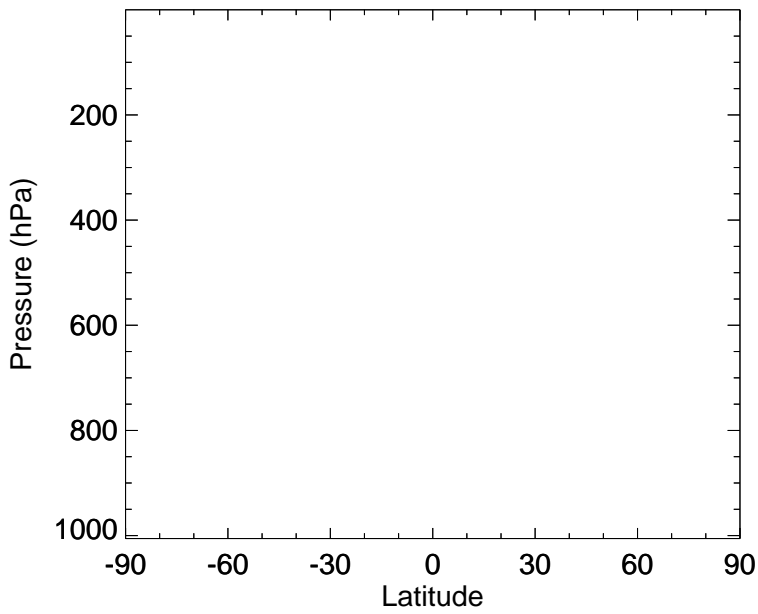


v11-02f-Run1 / v11-02e-Run0
RIPD - Zonal mean % diff for Jan

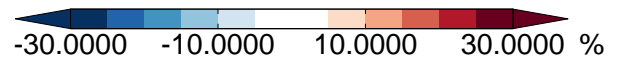
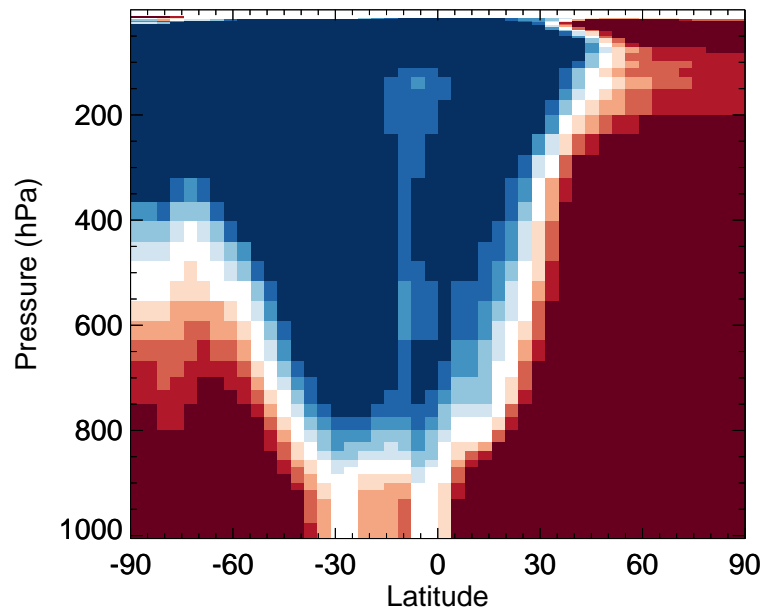


GEOS-Chem Zonal Difference Maps

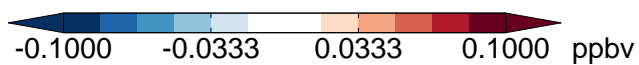
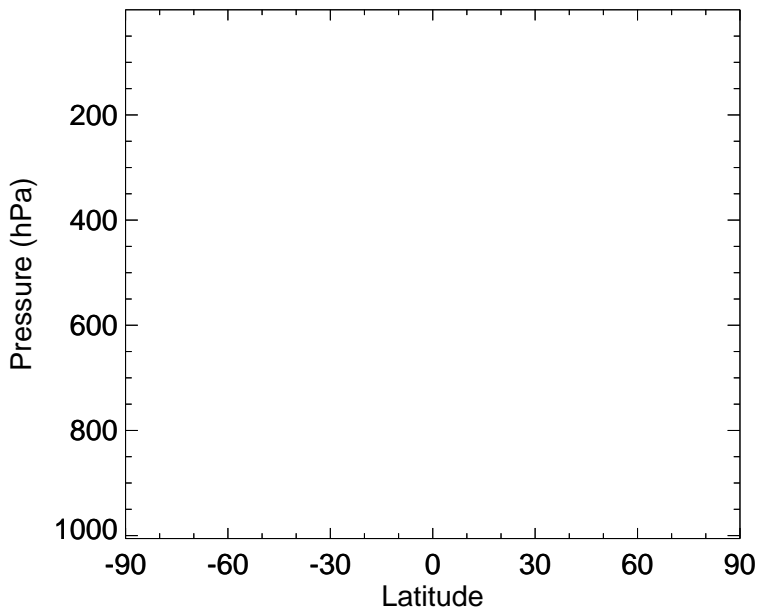
v11-02f-Run1 - v11-02e-Run1
IMAE - Zonal mean abs diff for Jan



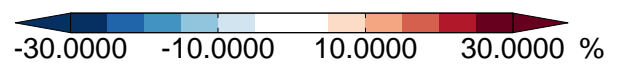
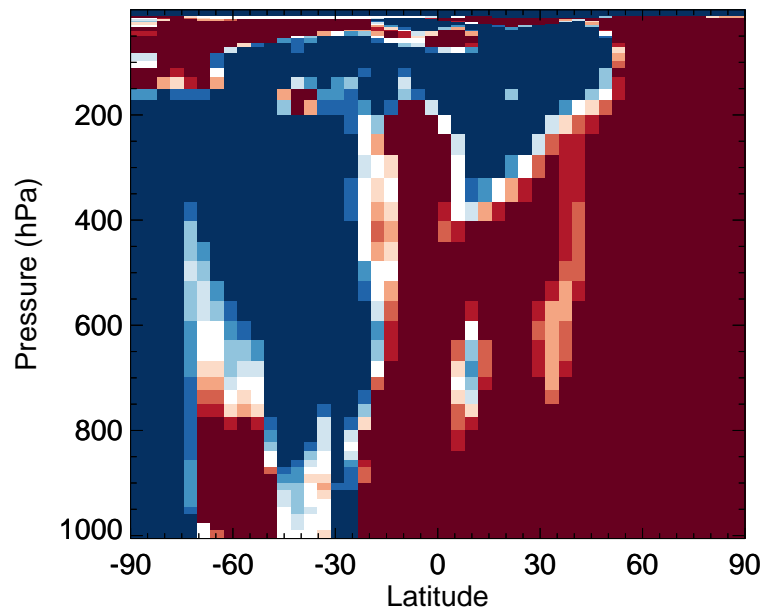
v11-02f-Run1 / v11-02e-Run1
IMAE - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
IMAE - Zonal mean abs diff for Jan

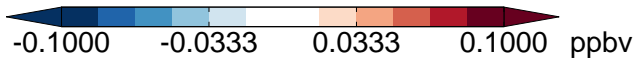
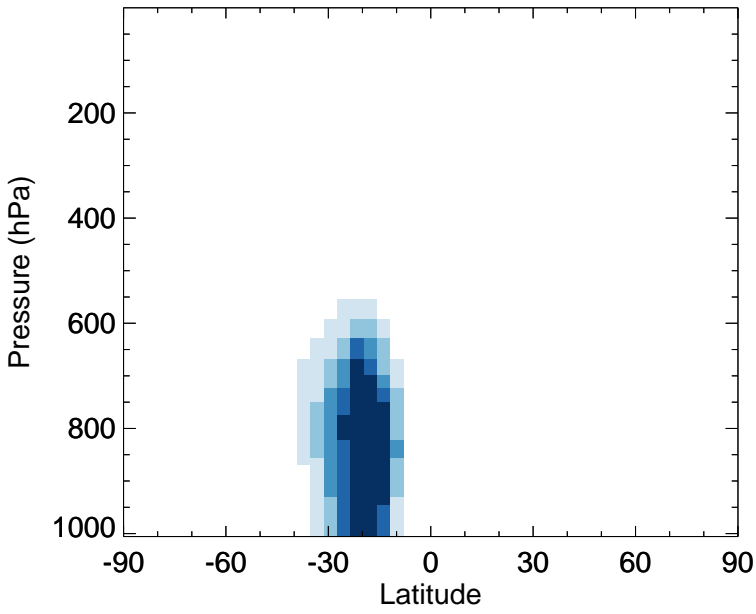


v11-02f-Run1 / v11-02e-Run0
IMAE - Zonal mean % diff for Jan

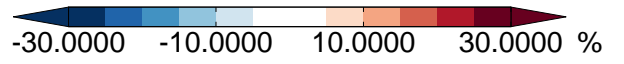
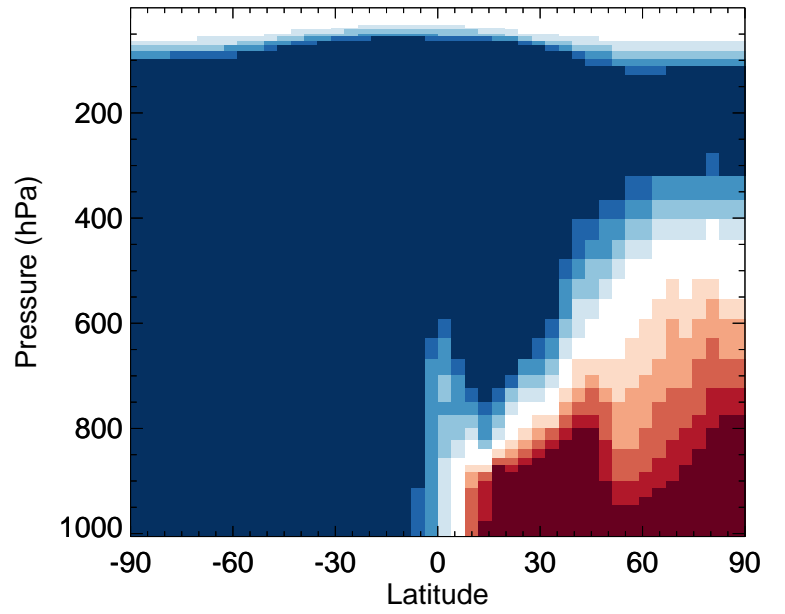


GEOS-Chem Zonal Difference Maps

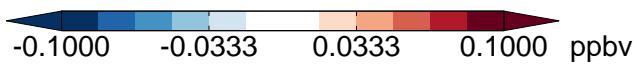
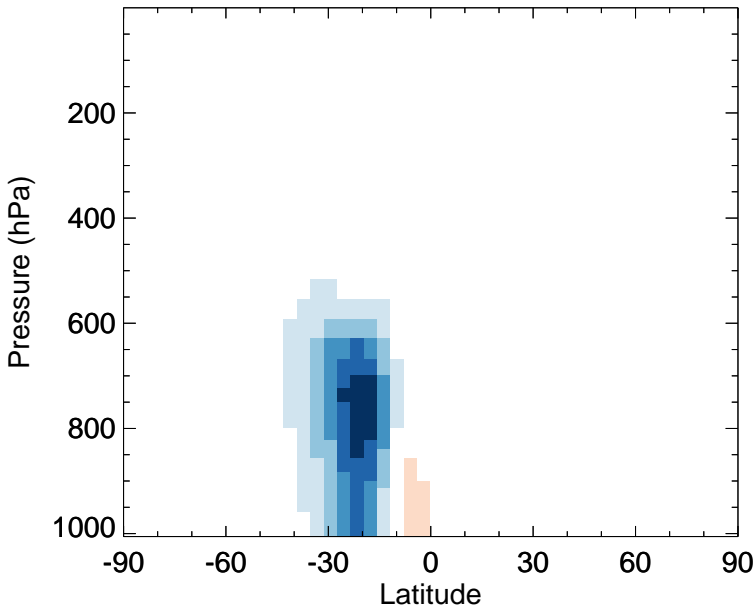
v11-02f-Run1 - v11-02e-Run1
SOAIE - Zonal mean abs diff for Jan



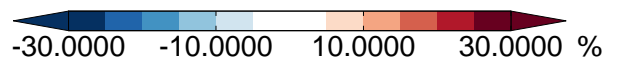
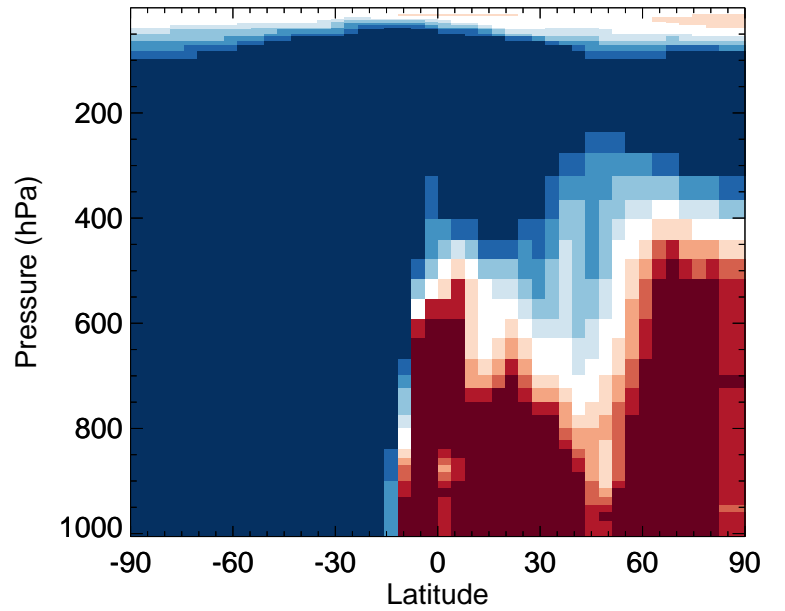
v11-02f-Run1 / v11-02e-Run1
SOAIE - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
SOAIE - Zonal mean abs diff for Jan

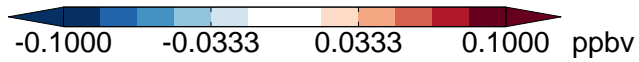
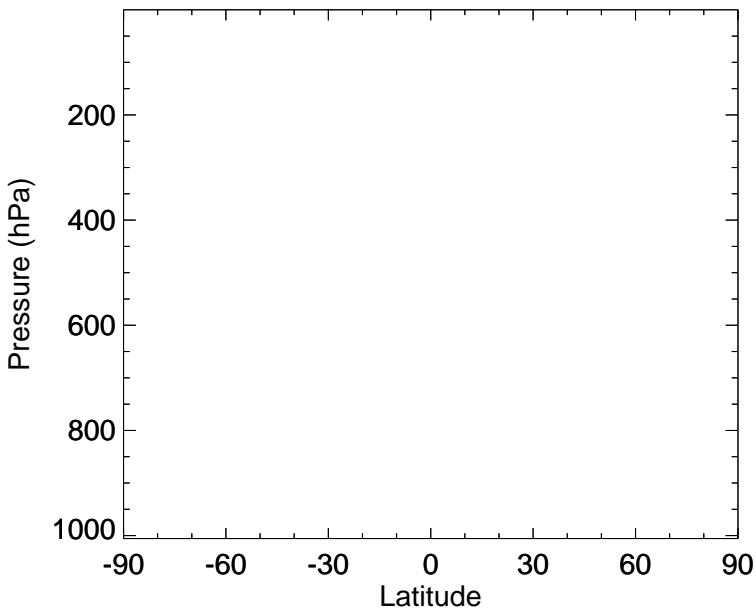


v11-02f-Run1 / v11-02e-Run0
SOAIE - Zonal mean % diff for Jan

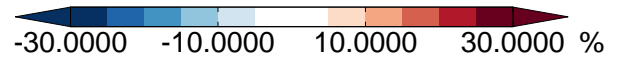
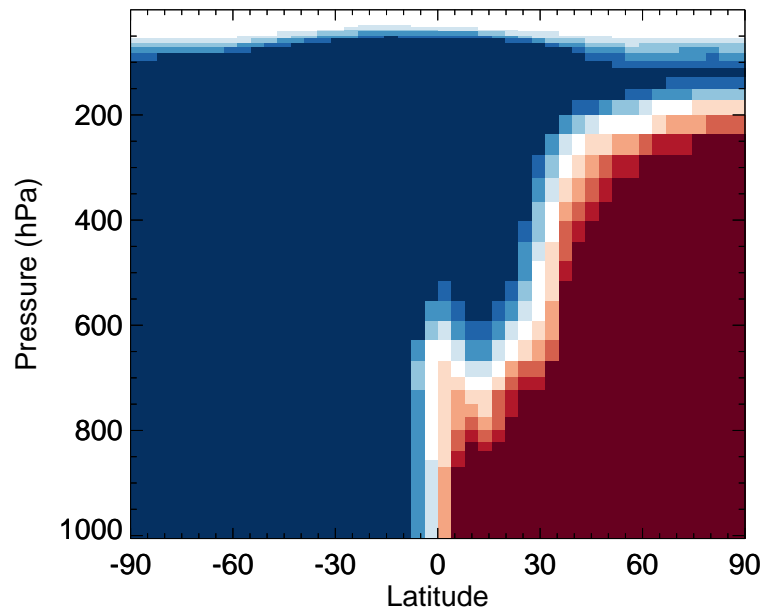


GEOS-Chem Zonal Difference Maps

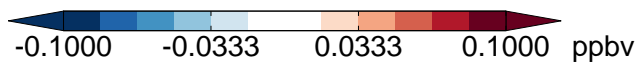
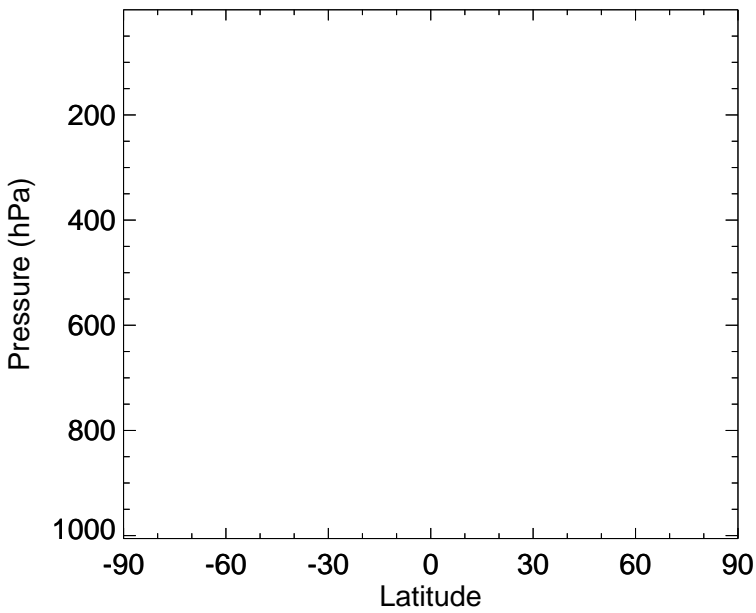
v11-02f-Run1 - v11-02e-Run1
SOAME - Zonal mean abs diff for Jan



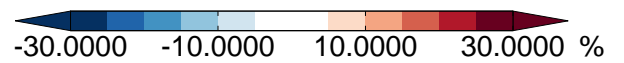
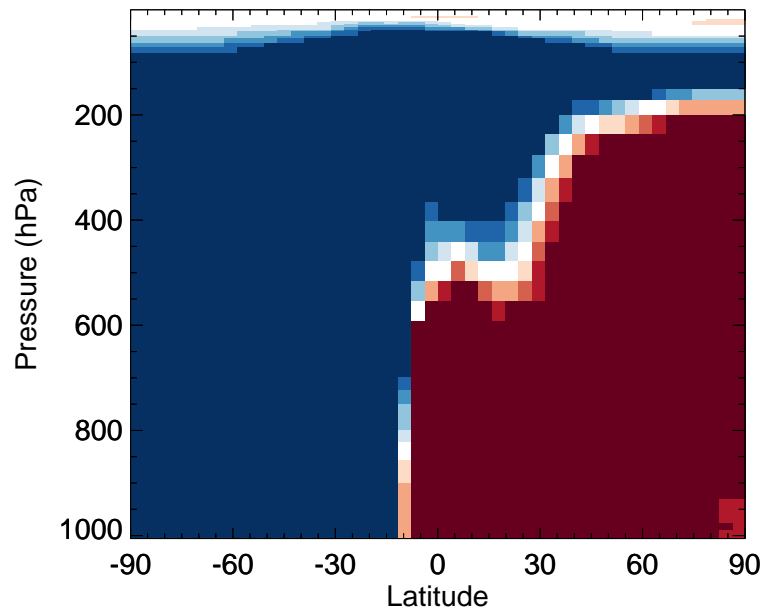
v11-02f-Run1 / v11-02e-Run1
SOAME - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
SOAME - Zonal mean abs diff for Jan

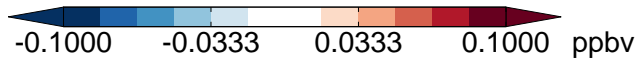
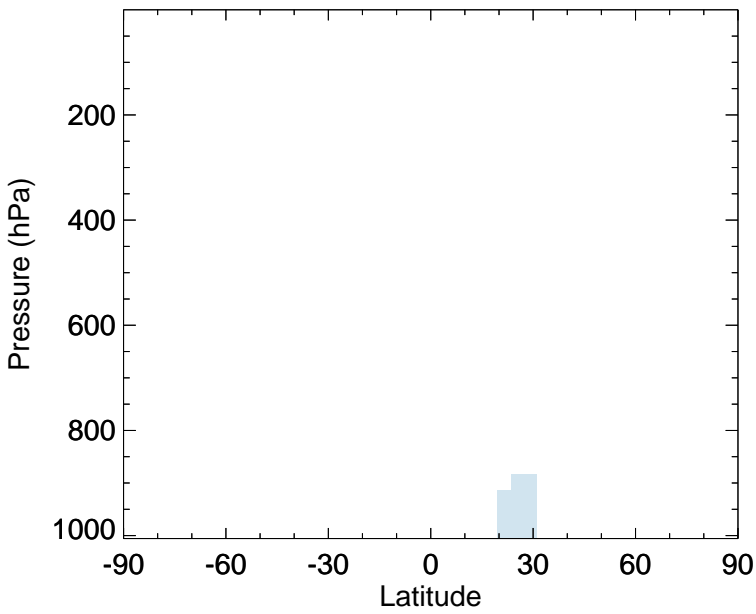


v11-02f-Run1 / v11-02e-Run0
SOAME - Zonal mean % diff for Jan

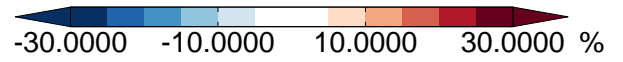
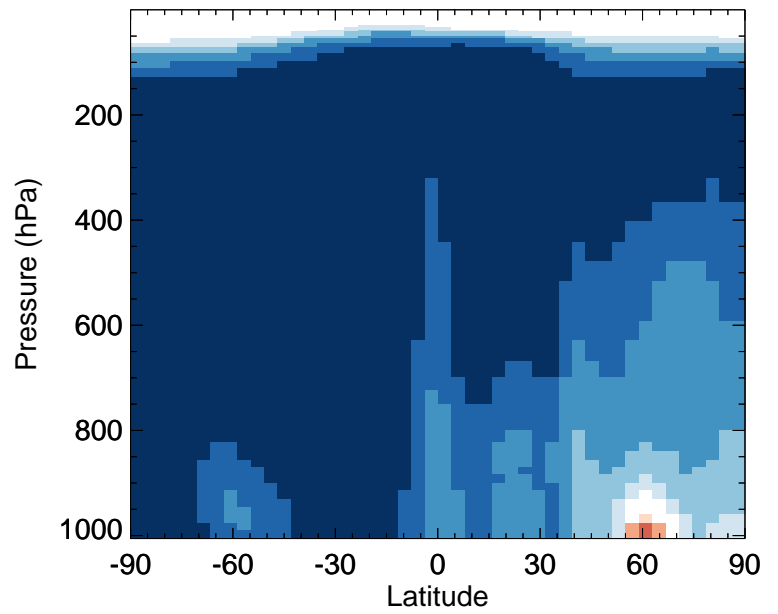


GEOS-Chem Zonal Difference Maps

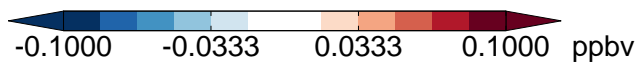
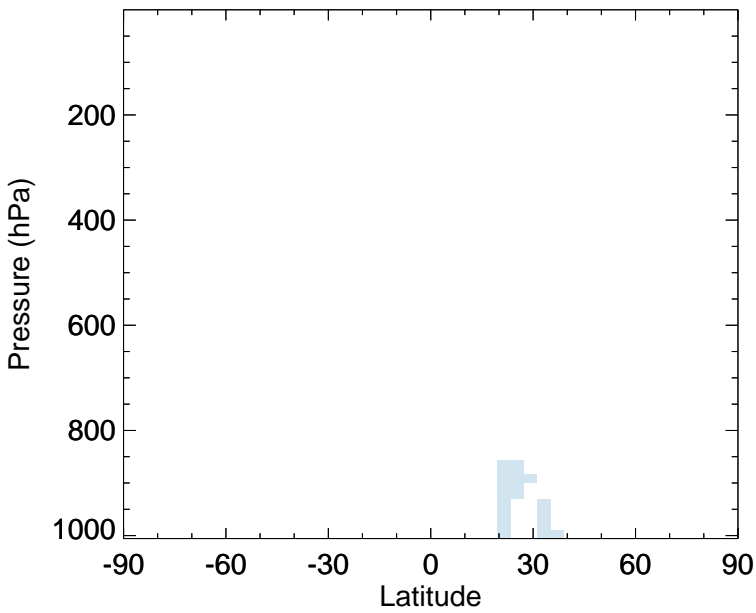
v11-02f-Run1 - v11-02e-Run1
SOAGX - Zonal mean abs diff for Jan



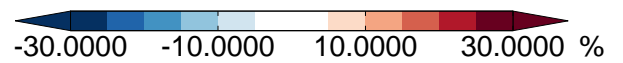
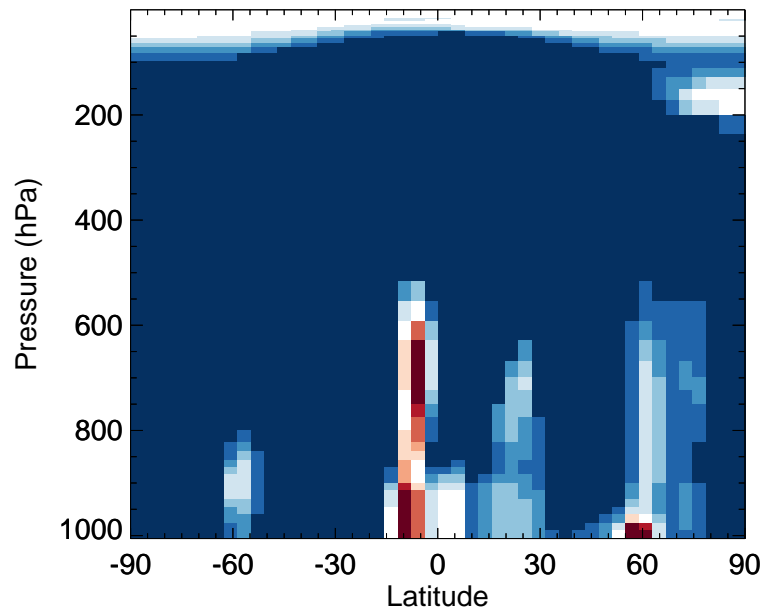
v11-02f-Run1 / v11-02e-Run1
SOAGX - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
SOAGX - Zonal mean abs diff for Jan

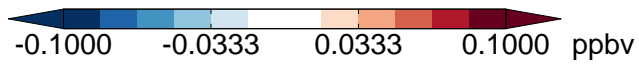
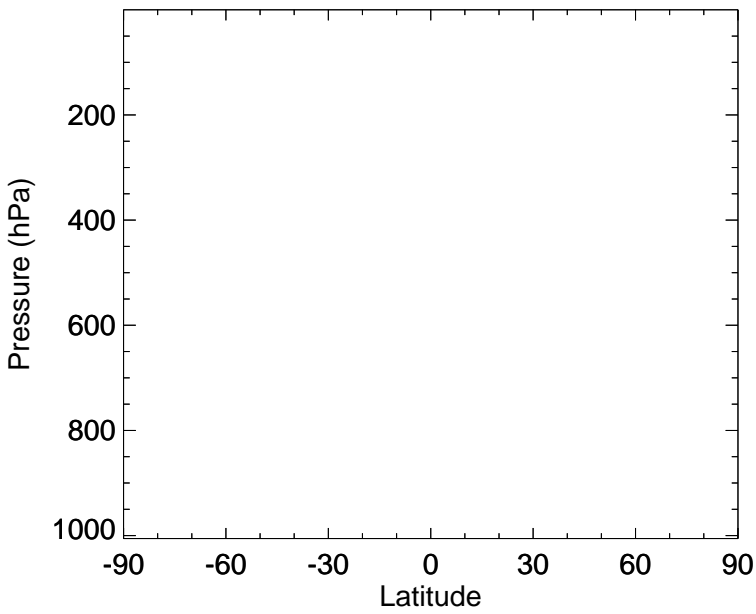


v11-02f-Run1 / v11-02e-Run0
SOAGX - Zonal mean % diff for Jan

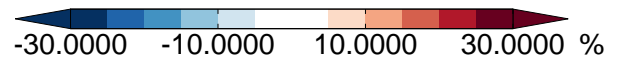
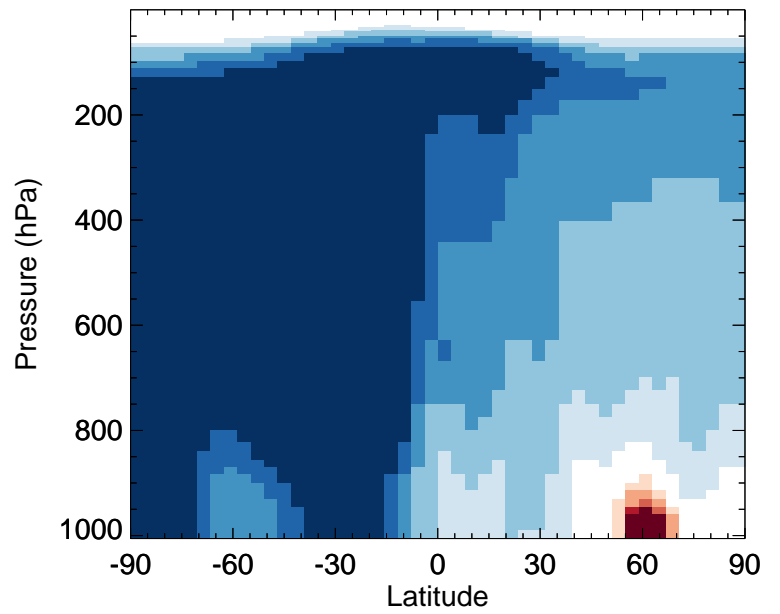


GEOS-Chem Zonal Difference Maps

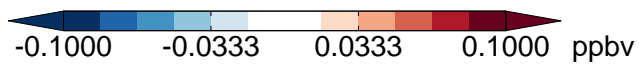
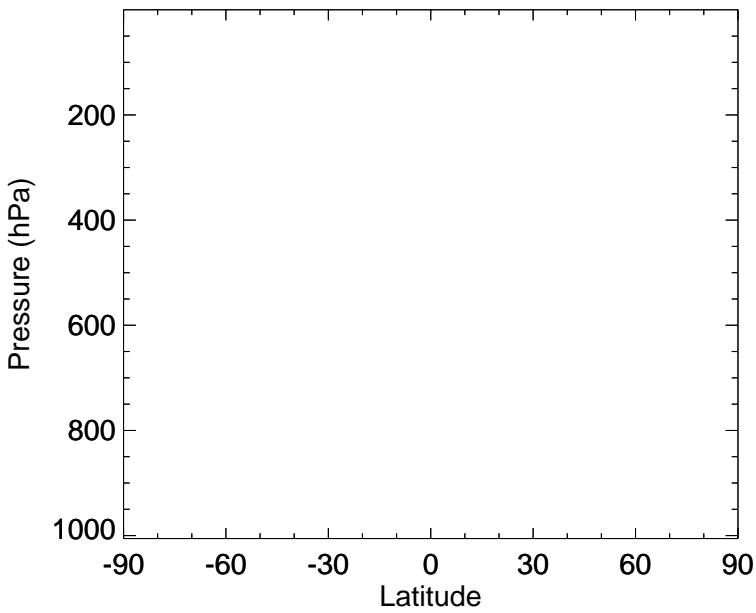
v11-02f-Run1 - v11-02e-Run1
SOAMG - Zonal mean abs diff for Jan



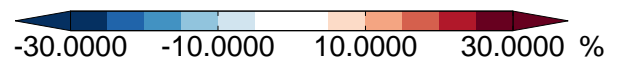
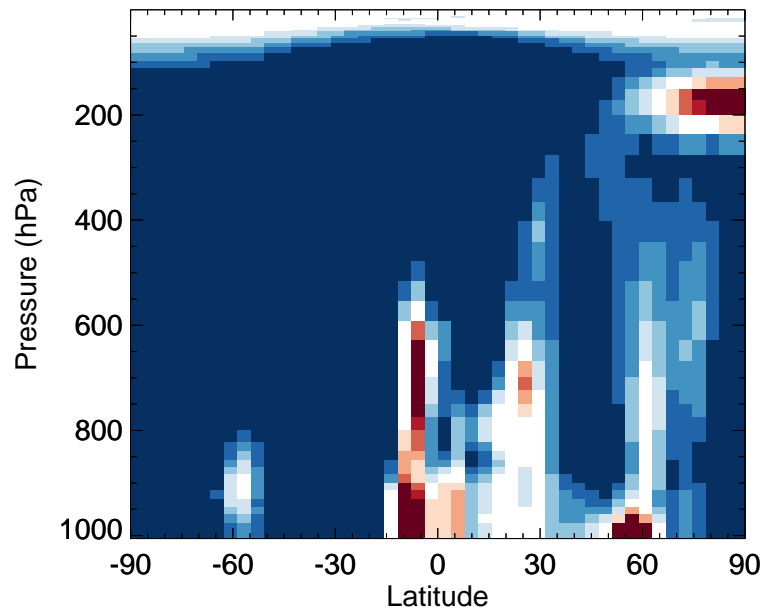
v11-02f-Run1 / v11-02e-Run1
SOAMG - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
SOAMG - Zonal mean abs diff for Jan

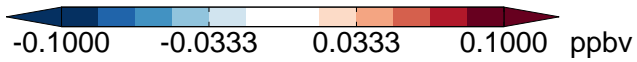
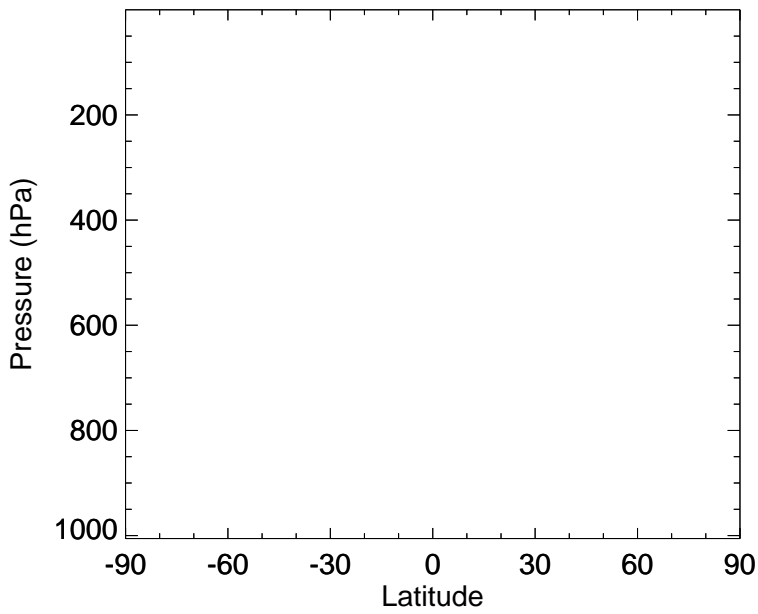


v11-02f-Run1 / v11-02e-Run0
SOAMG - Zonal mean % diff for Jan

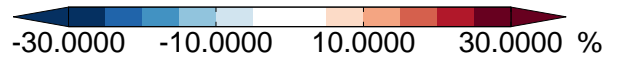
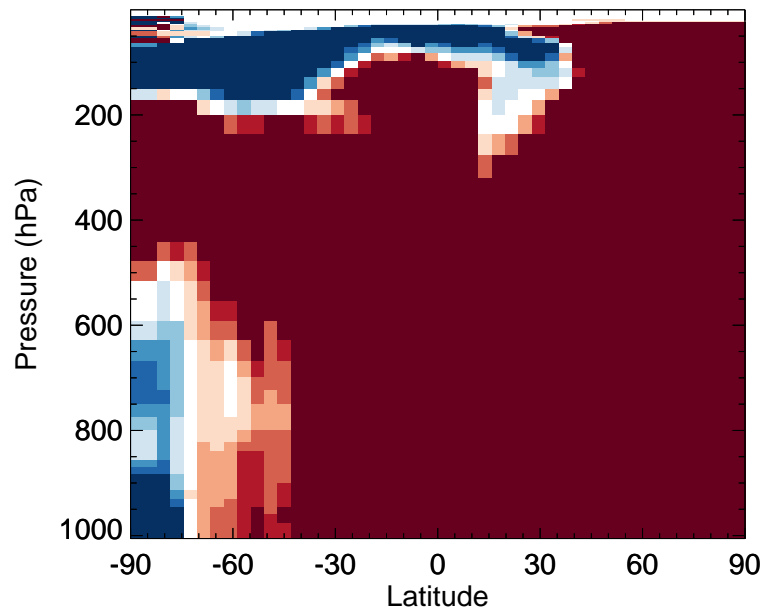


GEOS-Chem Zonal Difference Maps

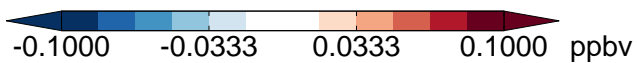
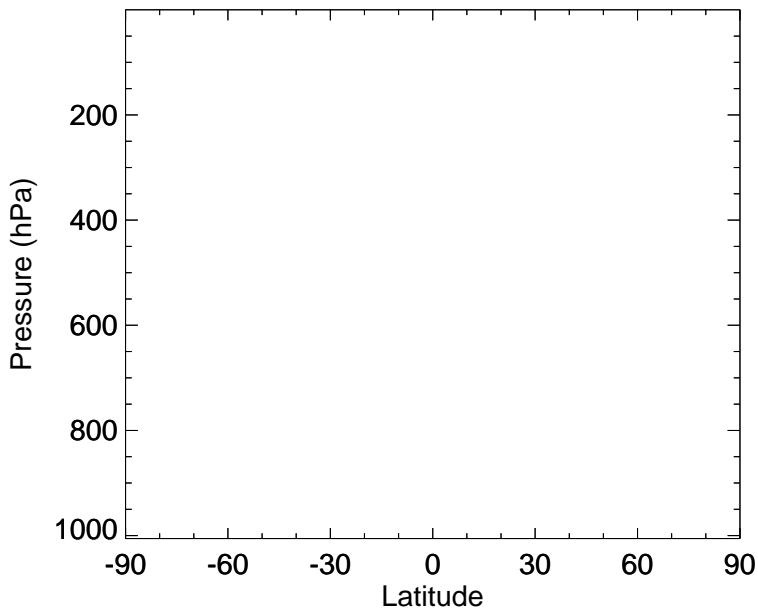
v11-02f-Run1 - v11-02e-Run1
LVOC - Zonal mean abs diff for Jan



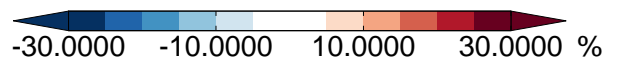
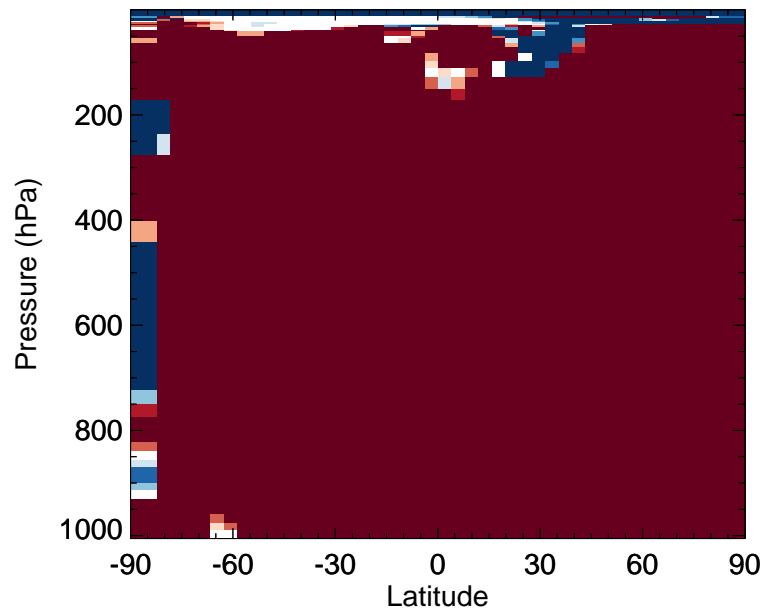
v11-02f-Run1 / v11-02e-Run1
LVOC - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
LVOC - Zonal mean abs diff for Jan



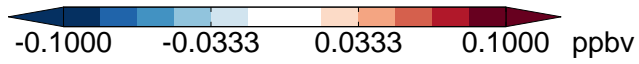
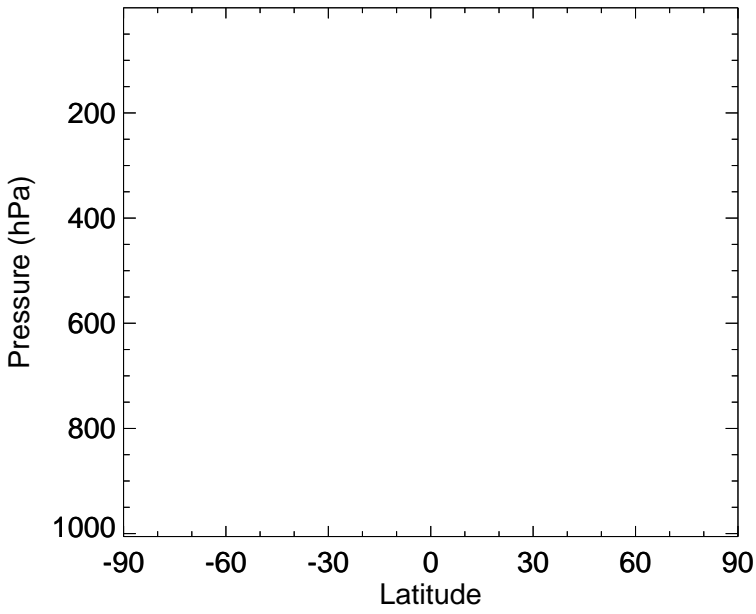
v11-02f-Run1 / v11-02e-Run0
LVOC - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

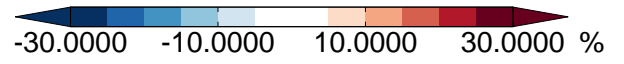
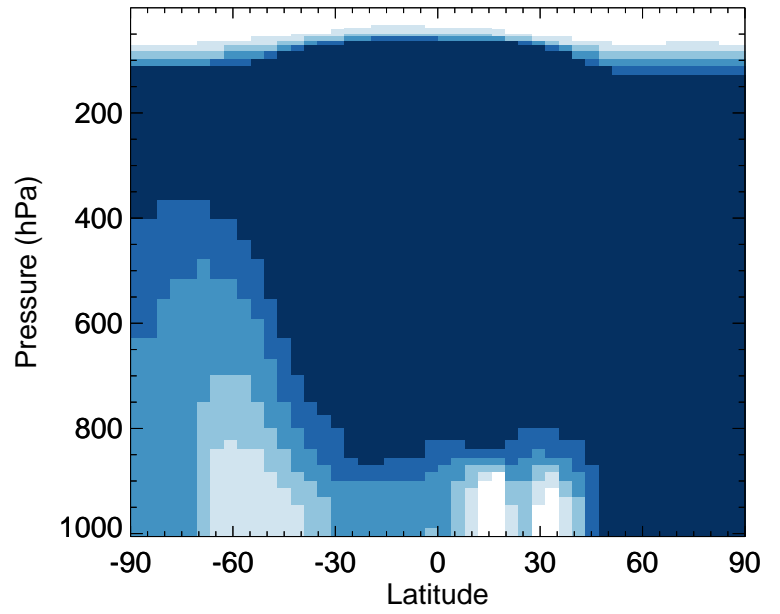
v11-02f-Run1 - v11-02e-Run1

LVOCOA - Zonal mean abs diff for Jan



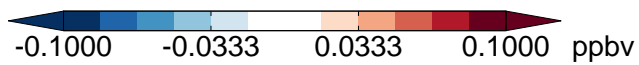
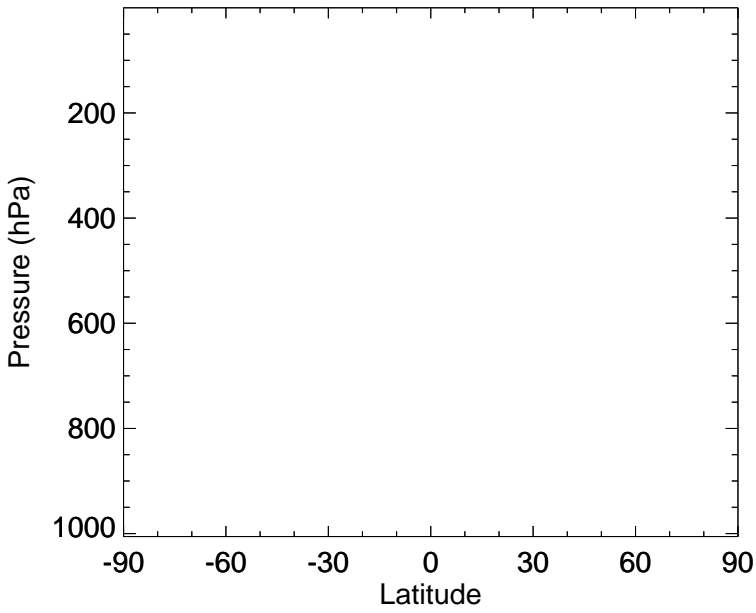
v11-02f-Run1 / v11-02e-Run1

LVOCOA - Zonal mean % diff for Jan



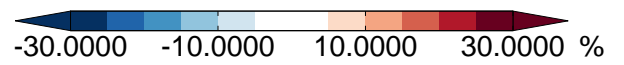
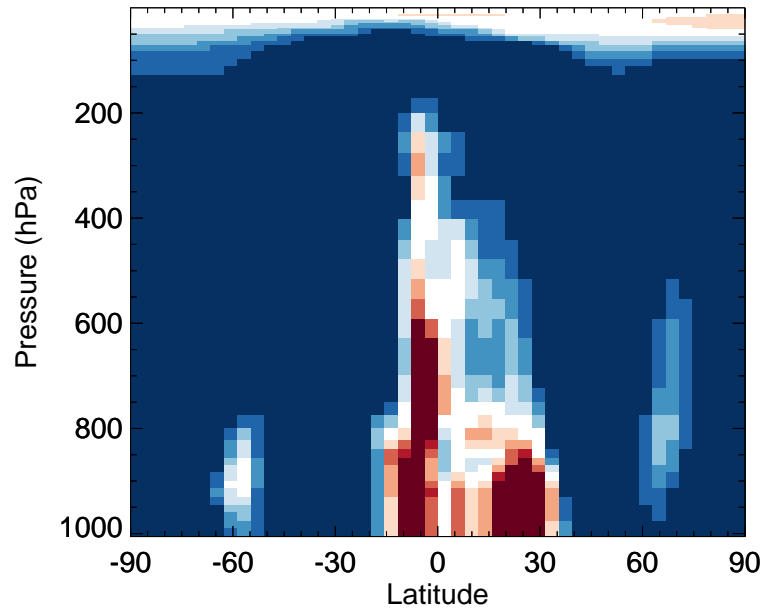
v11-02f-Run1 - v11-02e-Run0

LVOCOA - Zonal mean abs diff for Jan



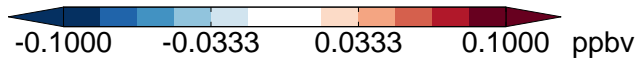
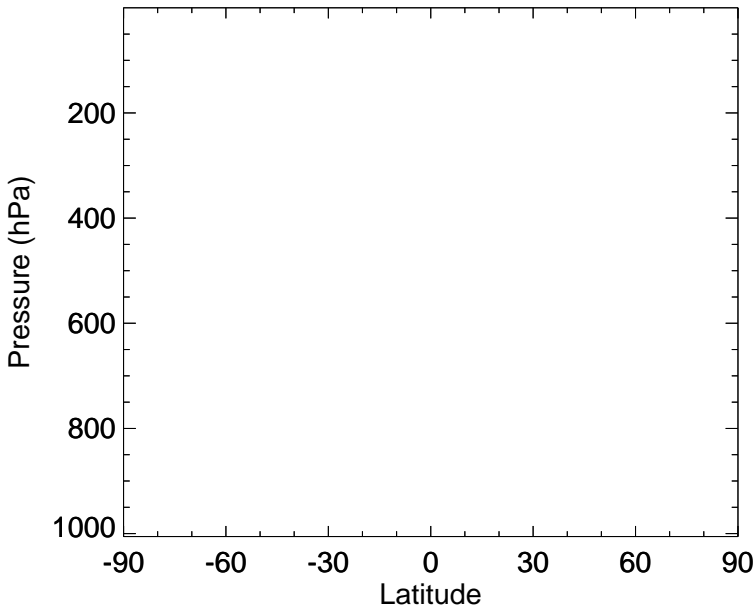
v11-02f-Run1 / v11-02e-Run0

LVOCOA - Zonal mean % diff for Jan

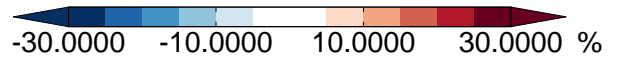
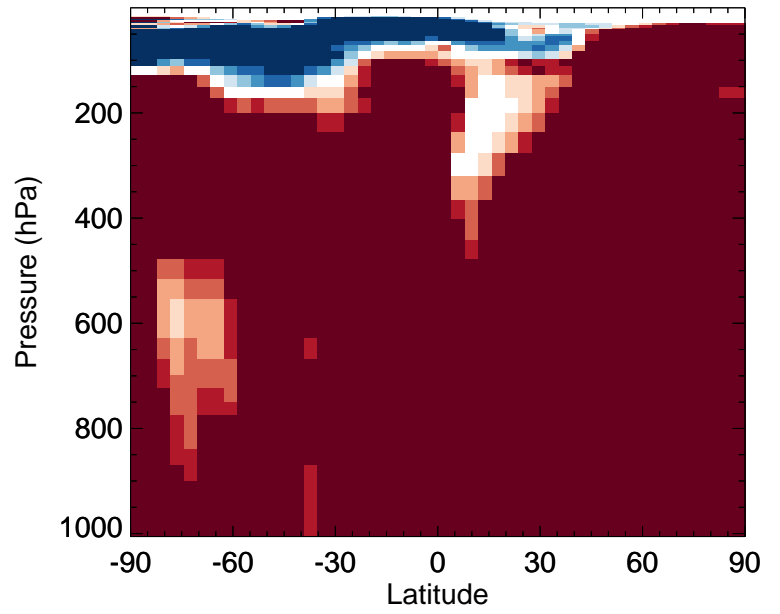


GEOS-Chem Zonal Difference Maps

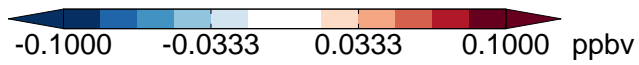
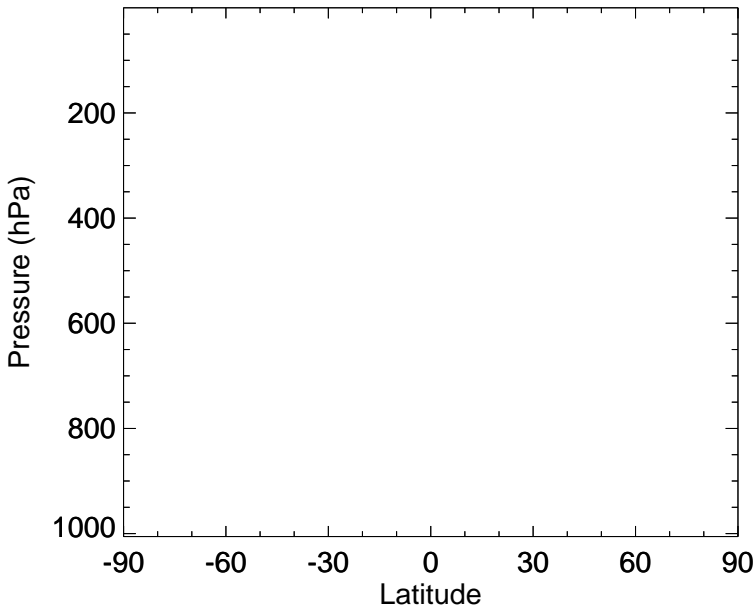
v11-02f-Run1 - v11-02e-Run1
ISN1OG - Zonal mean abs diff for Jan



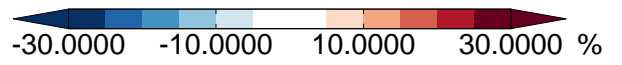
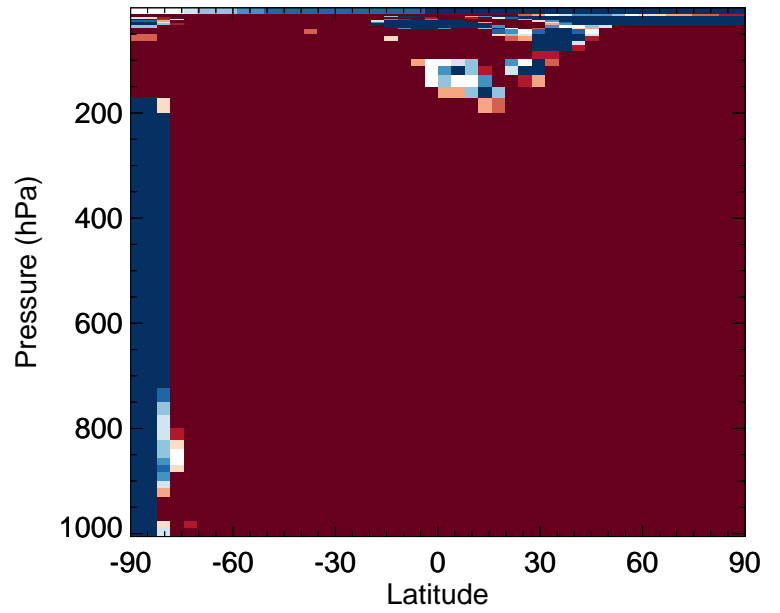
v11-02f-Run1 / v11-02e-Run1
ISN1OG - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ISN1OG - Zonal mean abs diff for Jan



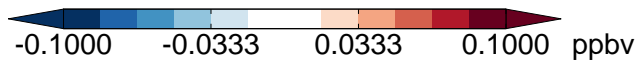
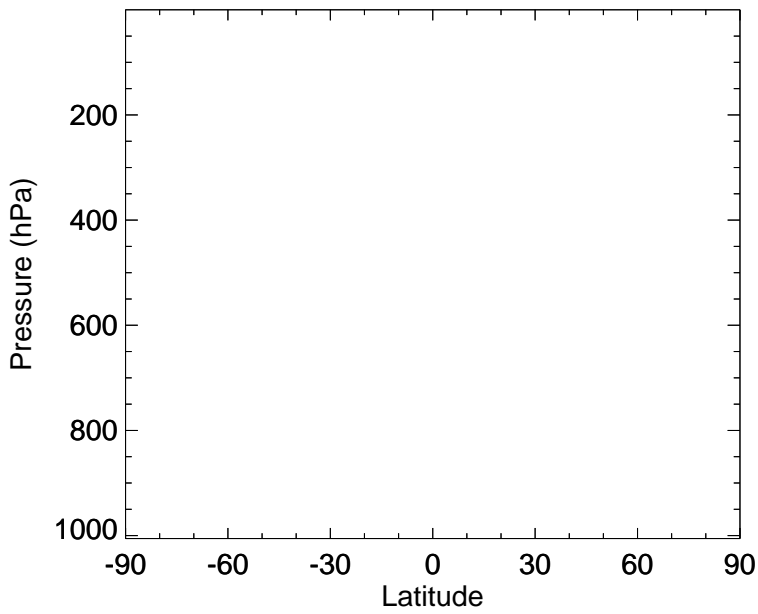
v11-02f-Run1 / v11-02e-Run0
ISN1OG - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

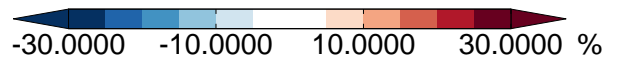
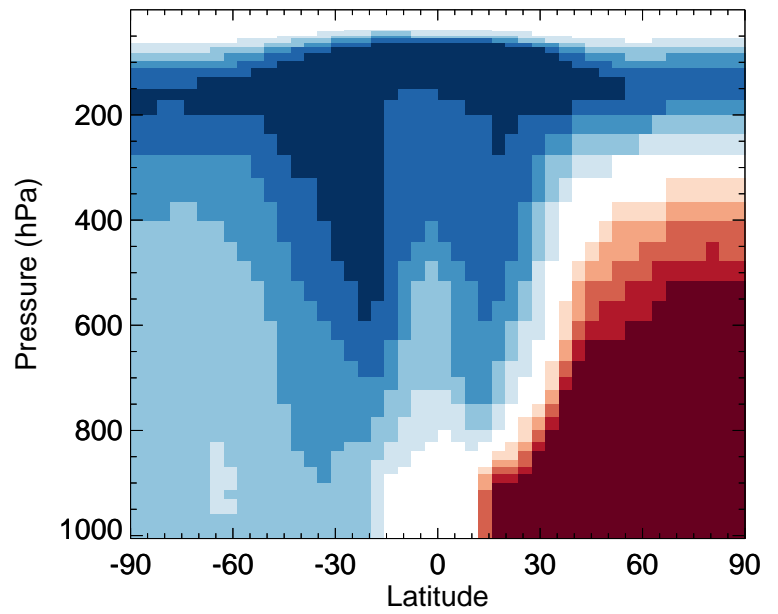
v11-02f-Run1 - v11-02e-Run1

ISN1OA - Zonal mean abs diff for Jan



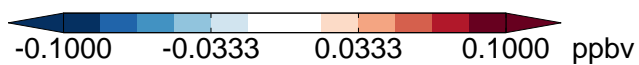
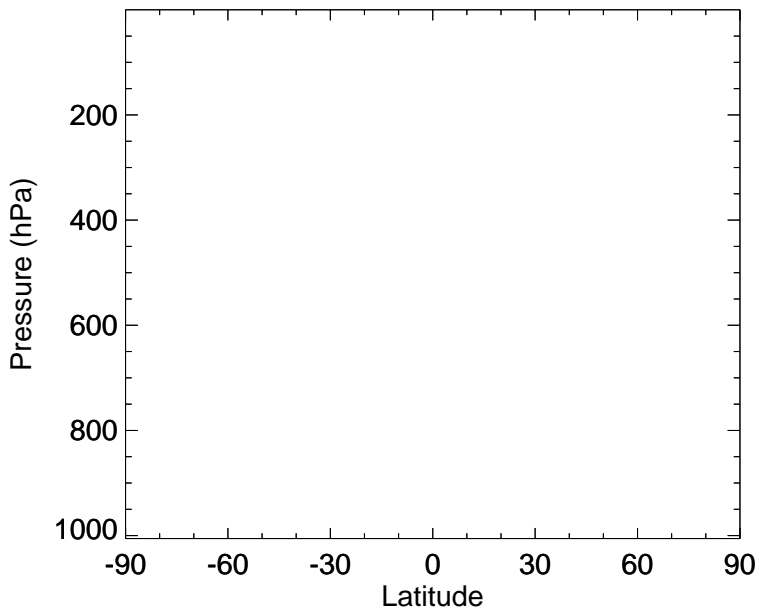
v11-02f-Run1 / v11-02e-Run1

ISN1OA - Zonal mean % diff for Jan



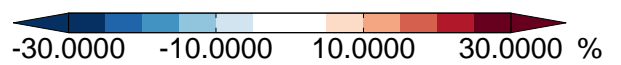
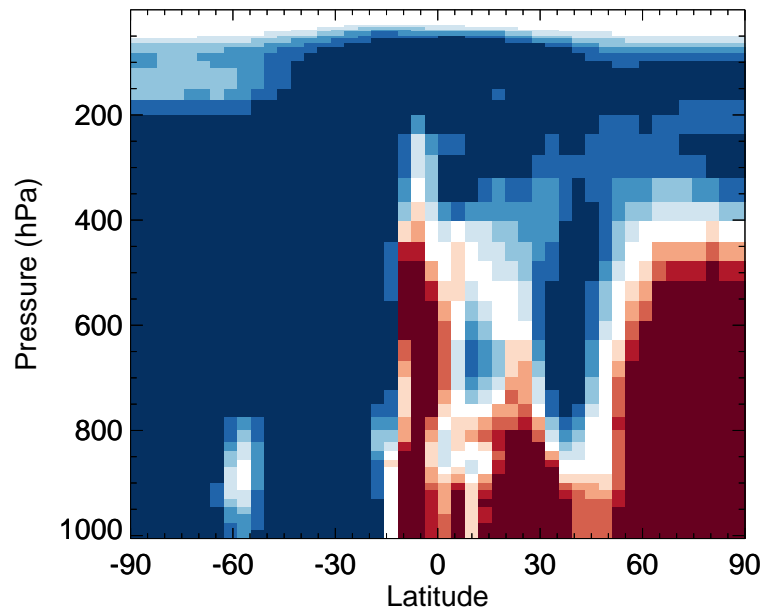
v11-02f-Run1 - v11-02e-Run0

ISN1OA - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

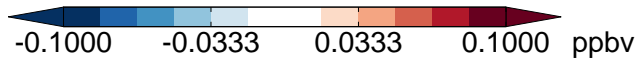
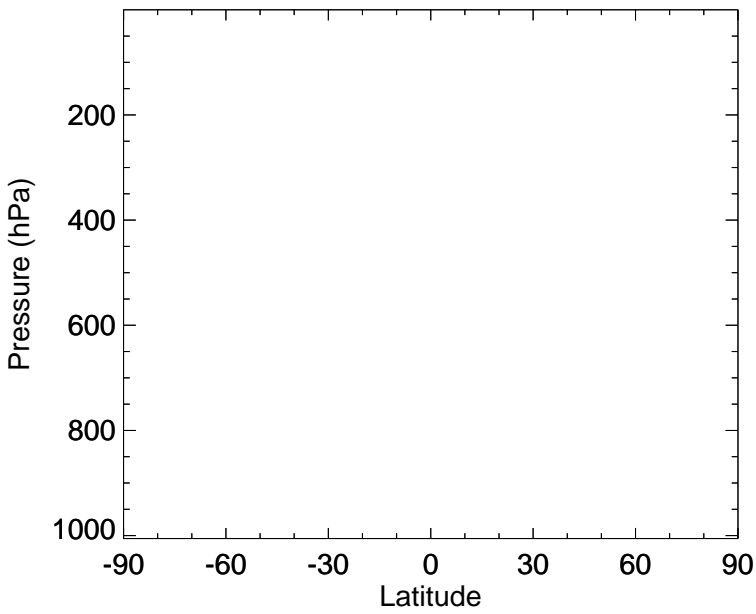
ISN1OA - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

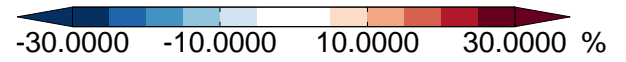
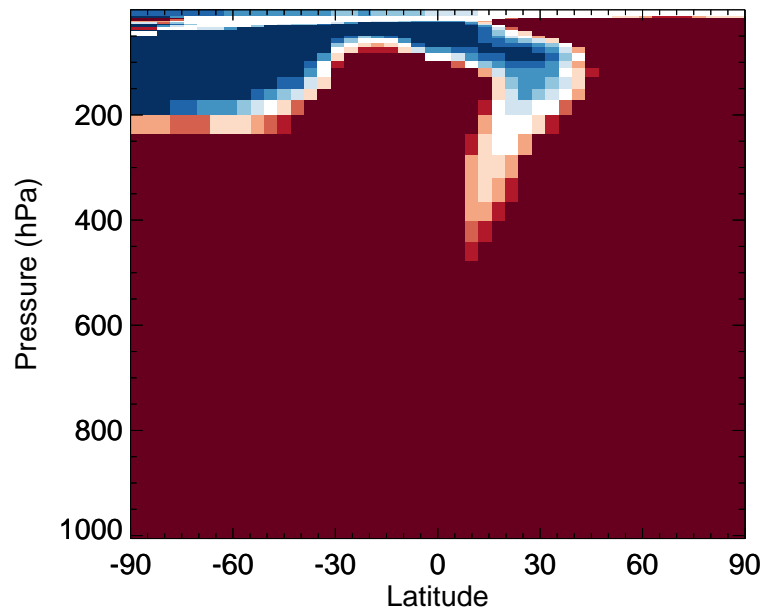
v11-02f-Run1 - v11-02e-Run1

MONITS - Zonal mean abs diff for Jan



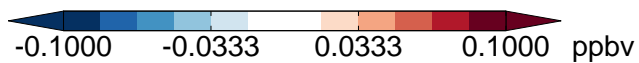
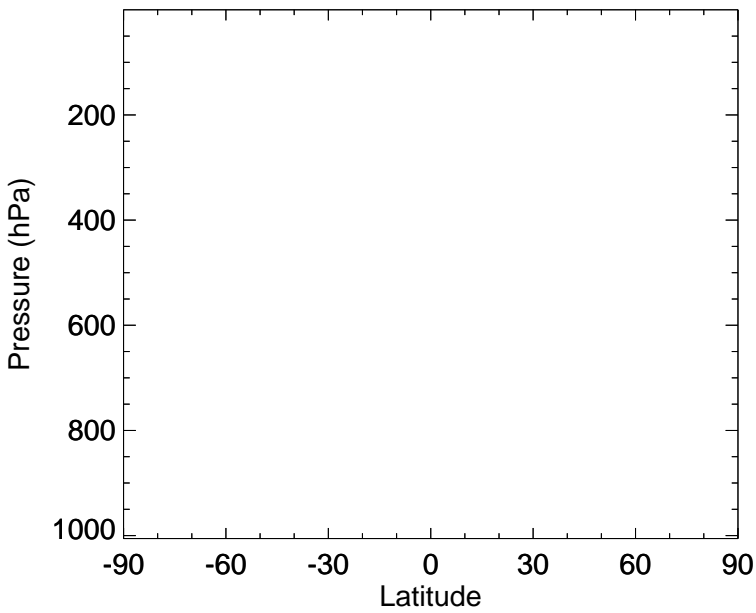
v11-02f-Run1 / v11-02e-Run1

MONITS - Zonal mean % diff for Jan



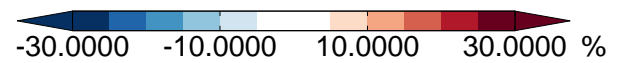
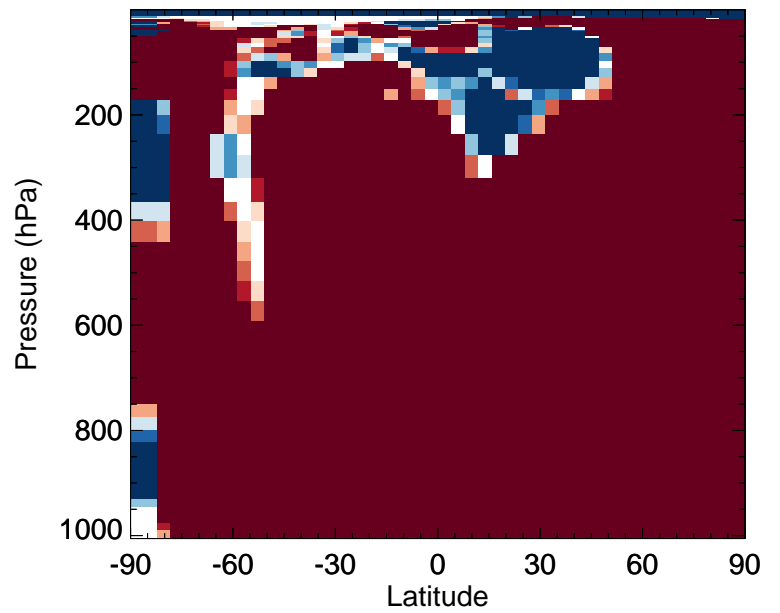
v11-02f-Run1 - v11-02e-Run0

MONITS - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

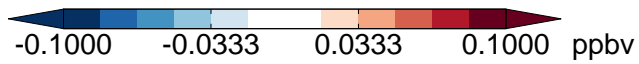
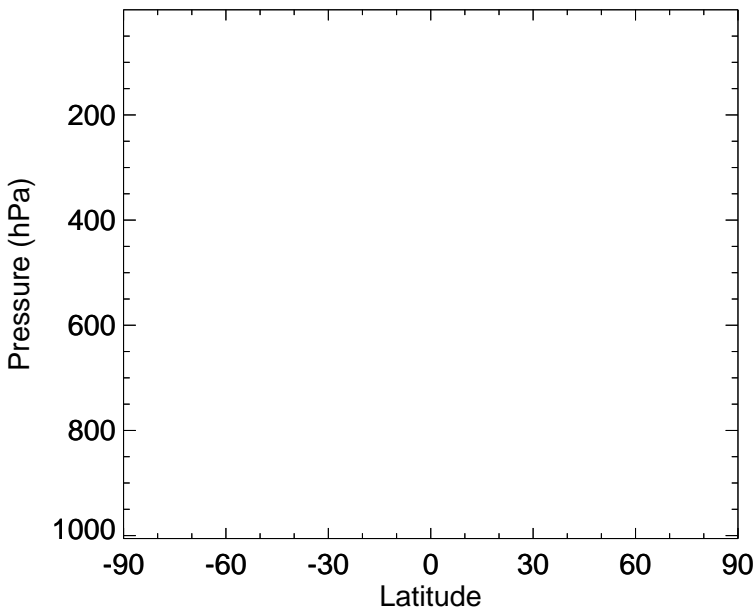
MONITS - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

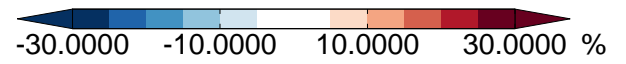
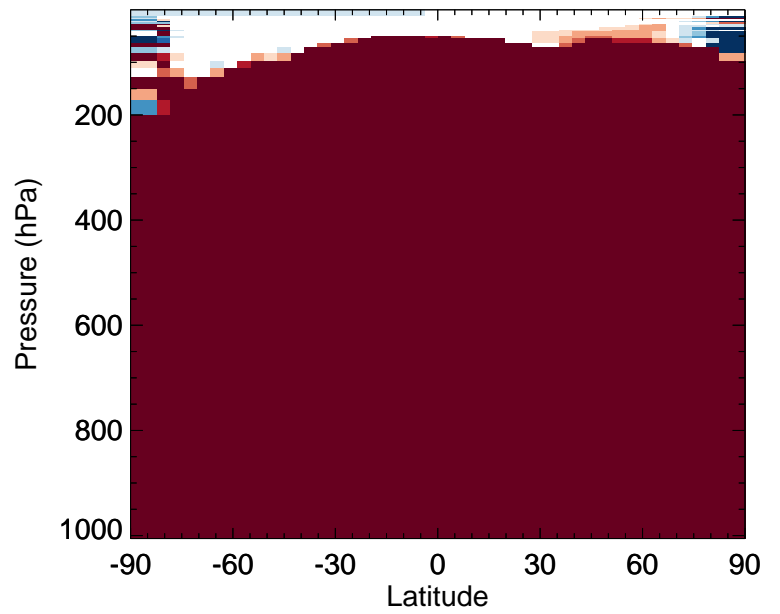
v11-02f-Run1 - v11-02e-Run1

MONITU - Zonal mean abs diff for Jan



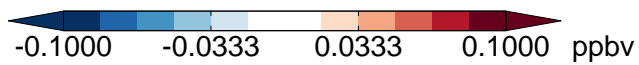
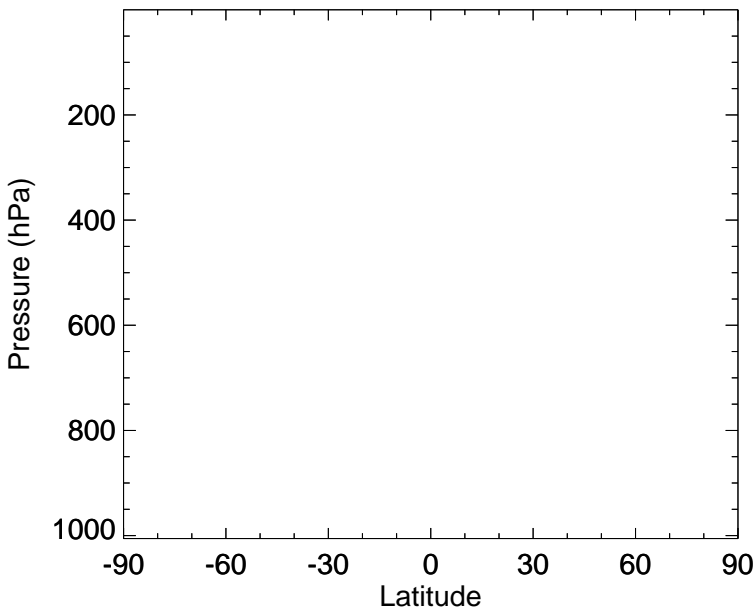
v11-02f-Run1 / v11-02e-Run1

MONITU - Zonal mean % diff for Jan



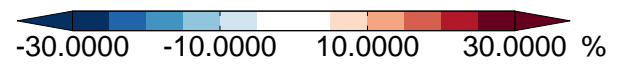
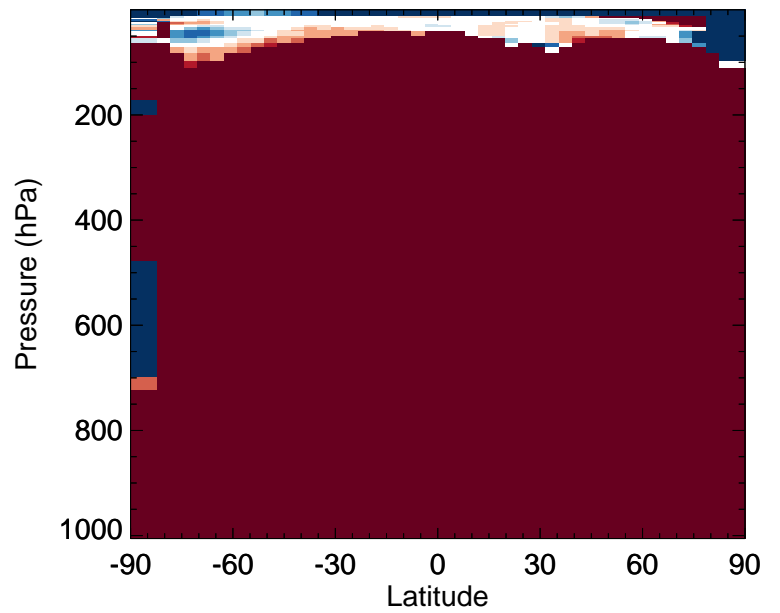
v11-02f-Run1 - v11-02e-Run0

MONITU - Zonal mean abs diff for Jan



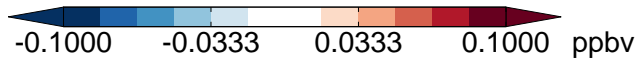
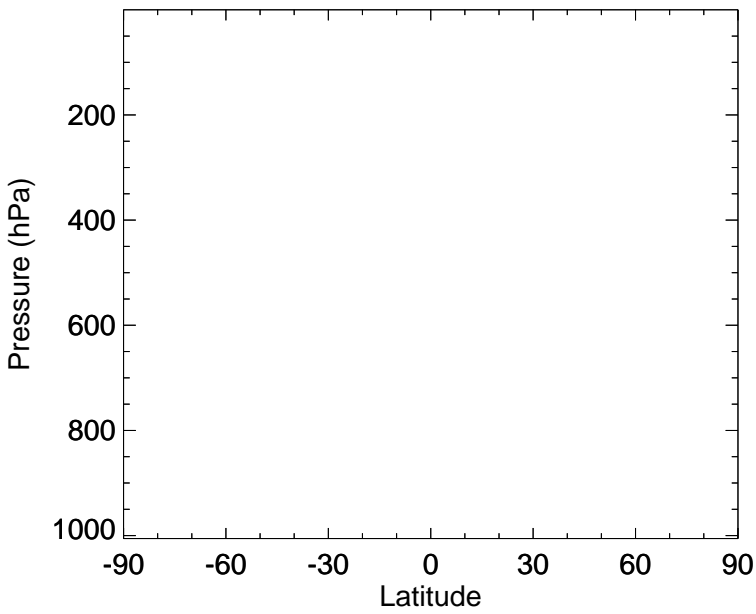
v11-02f-Run1 / v11-02e-Run0

MONITU - Zonal mean % diff for Jan

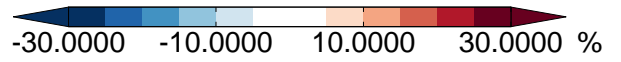
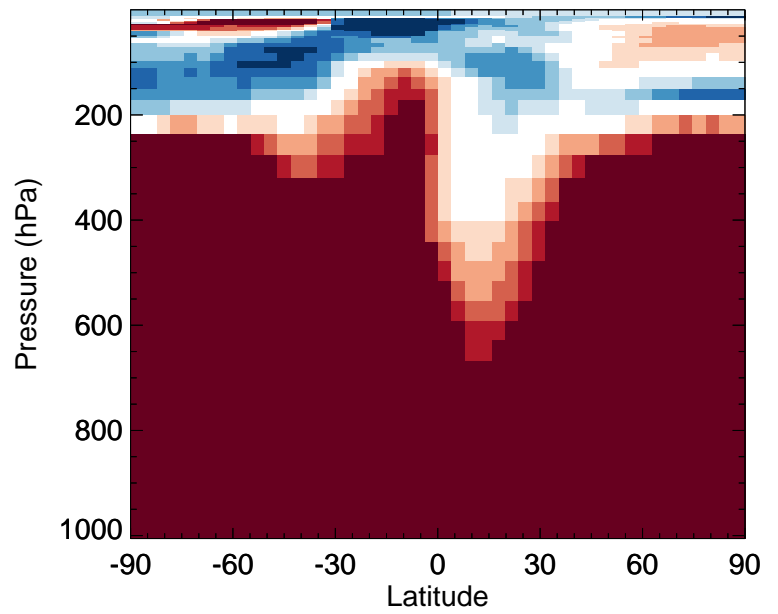


GEOS-Chem Zonal Difference Maps

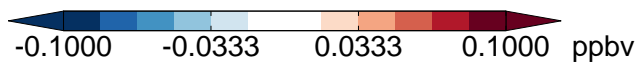
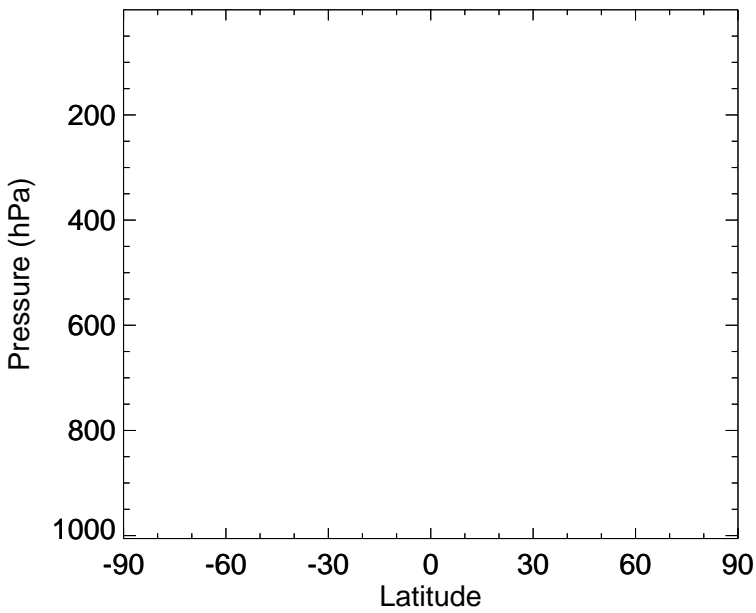
v11-02f-Run1 - v11-02e-Run1
HONIT - Zonal mean abs diff for Jan



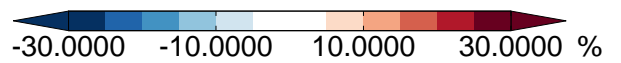
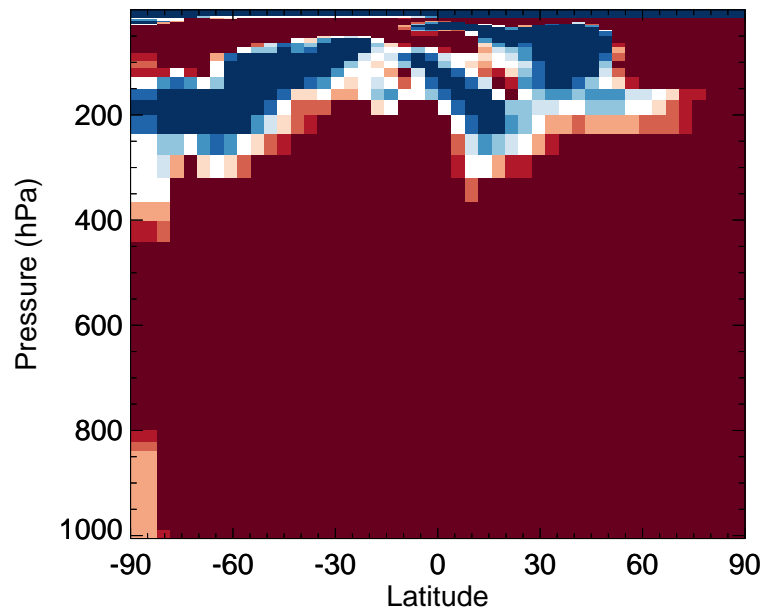
v11-02f-Run1 / v11-02e-Run1
HONIT - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
HONIT - Zonal mean abs diff for Jan

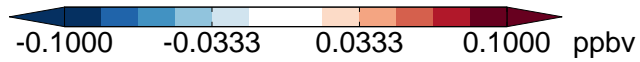
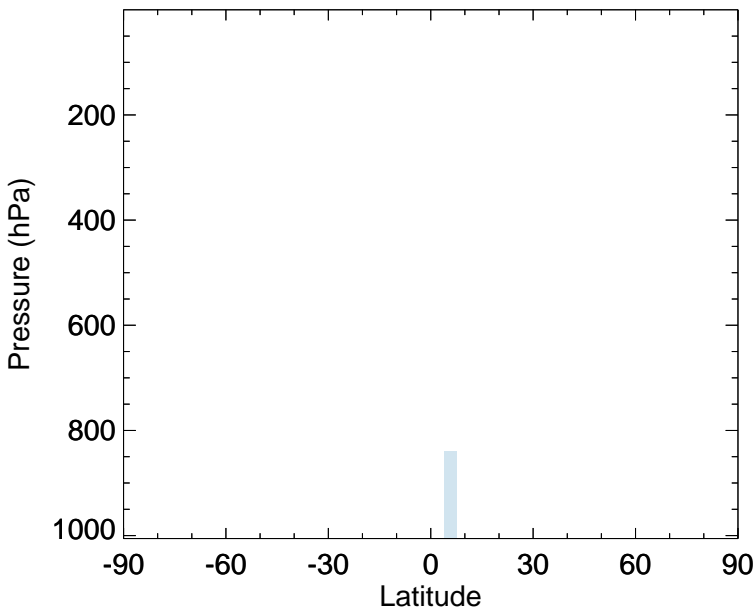


v11-02f-Run1 / v11-02e-Run0
HONIT - Zonal mean % diff for Jan

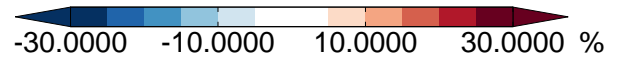
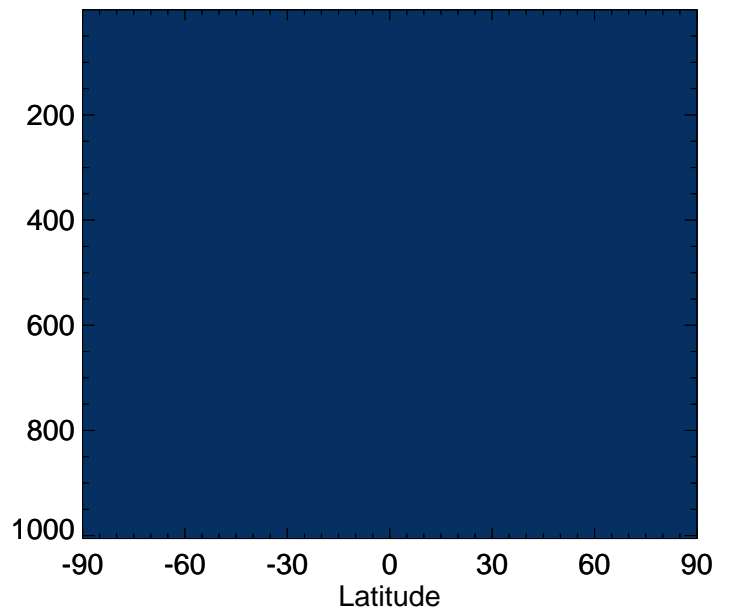


GEOS-Chem Zonal Difference Maps

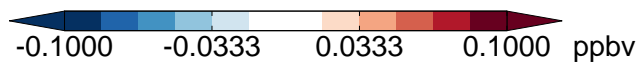
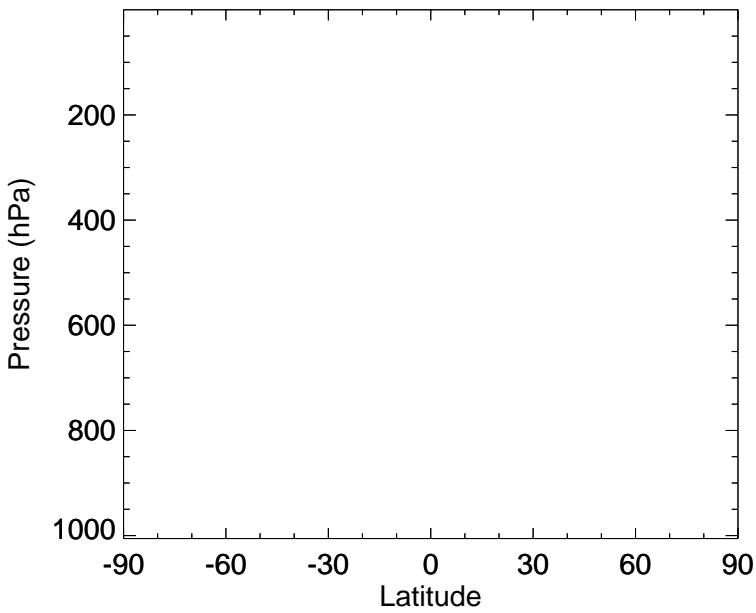
v11-02f-Run1 - v11-02e-Run1
IONITA - Zonal mean abs diff for Jan



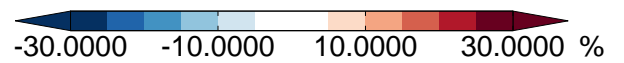
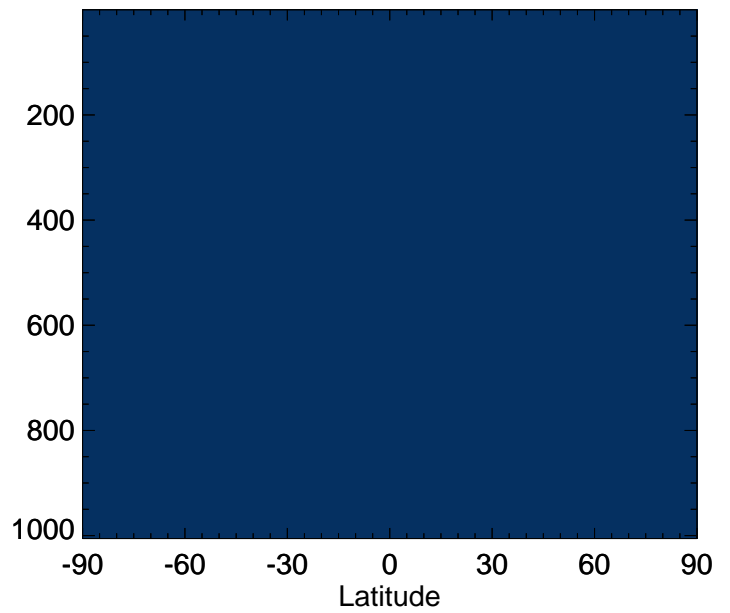
v11-02f-Run1 / v11-02e-Run1
IONITA - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
IONITA - Zonal mean abs diff for Jan



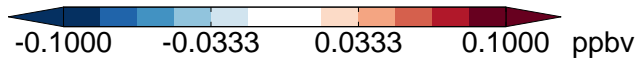
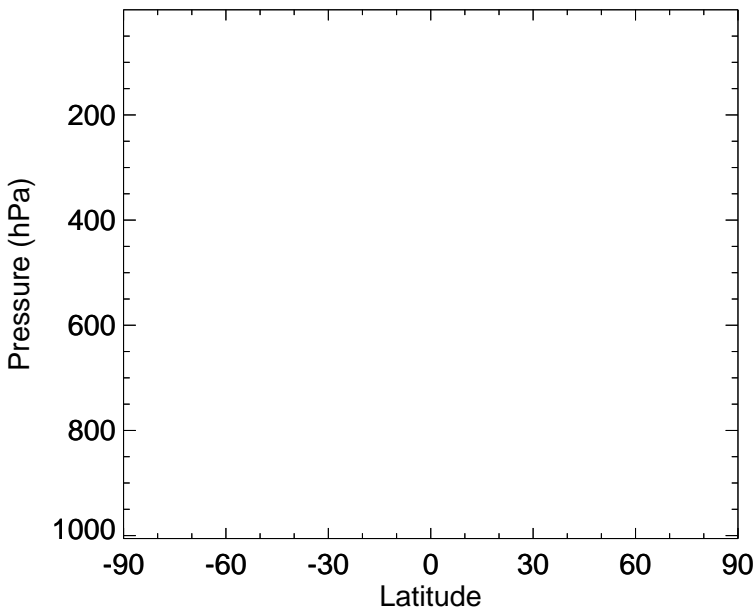
v11-02f-Run1 / v11-02e-Run0
IONITA - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

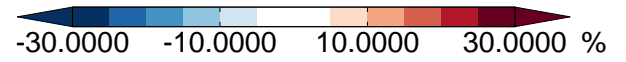
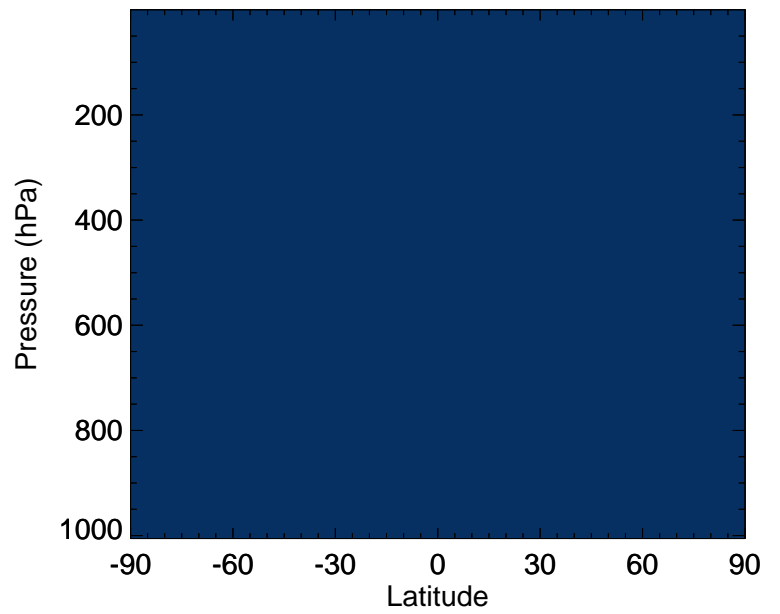
v11-02f-Run1 - v11-02e-Run1

MONITA - Zonal mean abs diff for Jan



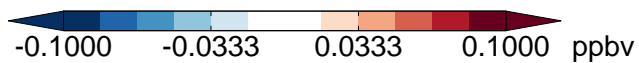
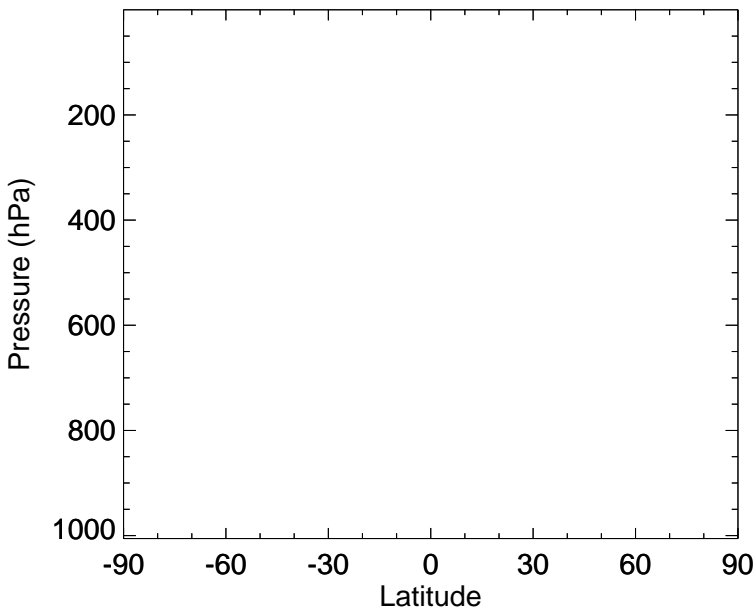
v11-02f-Run1 / v11-02e-Run1

MONITA - Zonal mean % diff for Jan



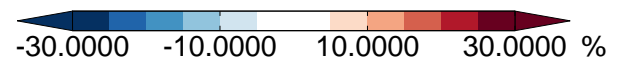
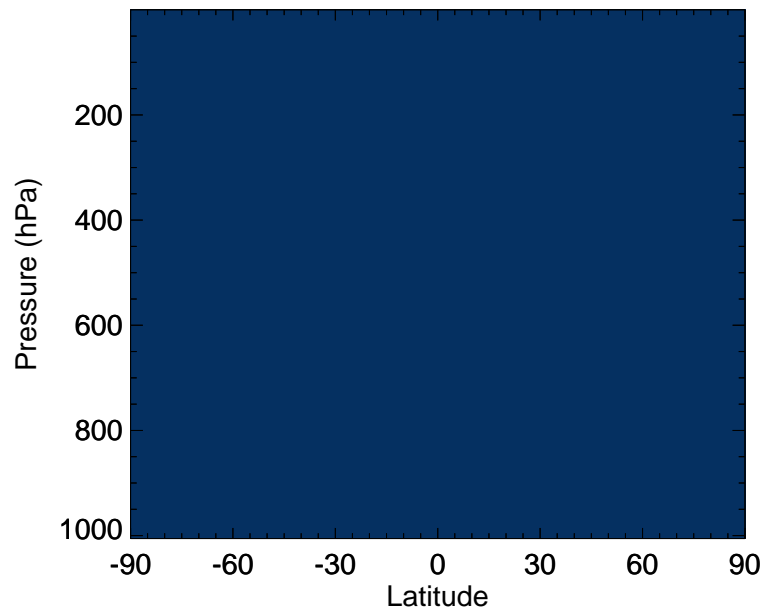
v11-02f-Run1 - v11-02e-Run0

MONITA - Zonal mean abs diff for Jan



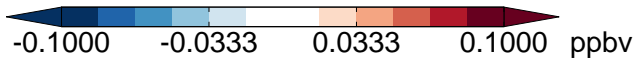
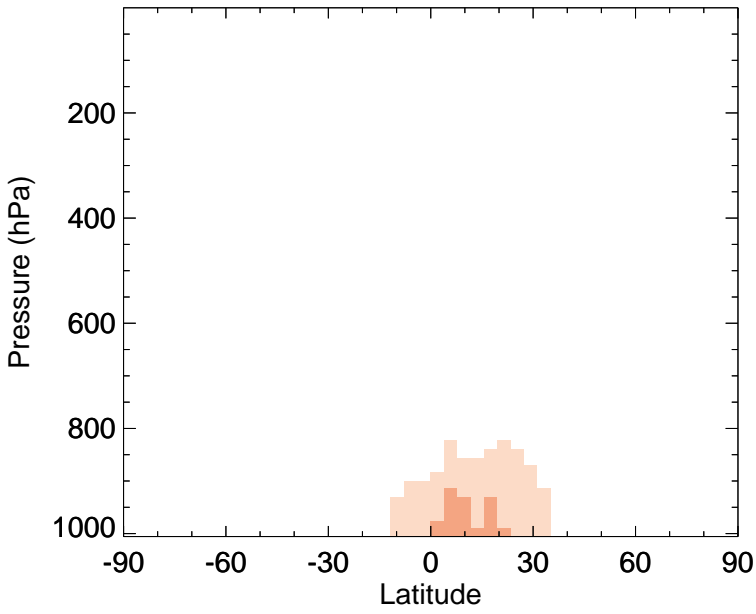
v11-02f-Run1 / v11-02e-Run0

MONITA - Zonal mean % diff for Jan

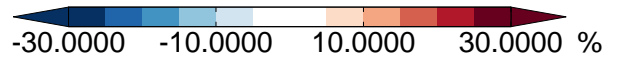
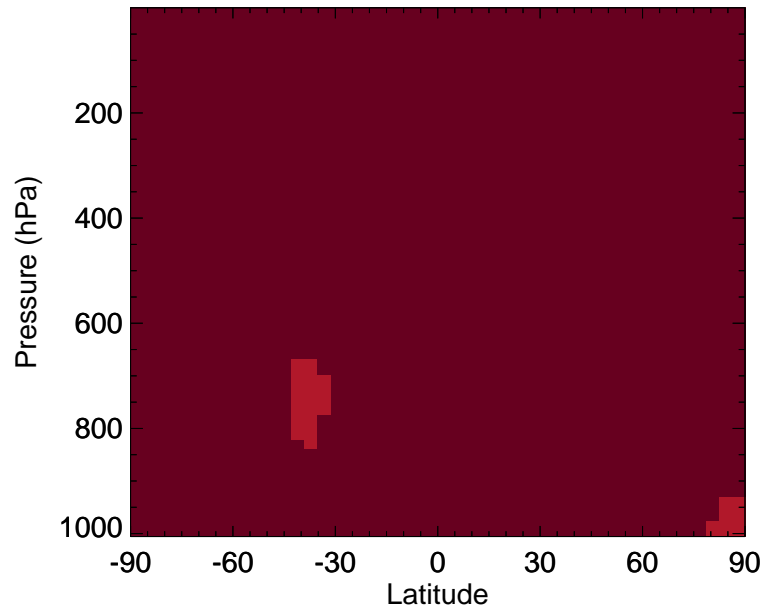


GEOS-Chem Zonal Difference Maps

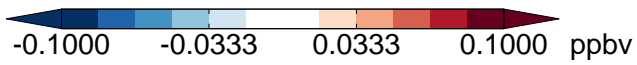
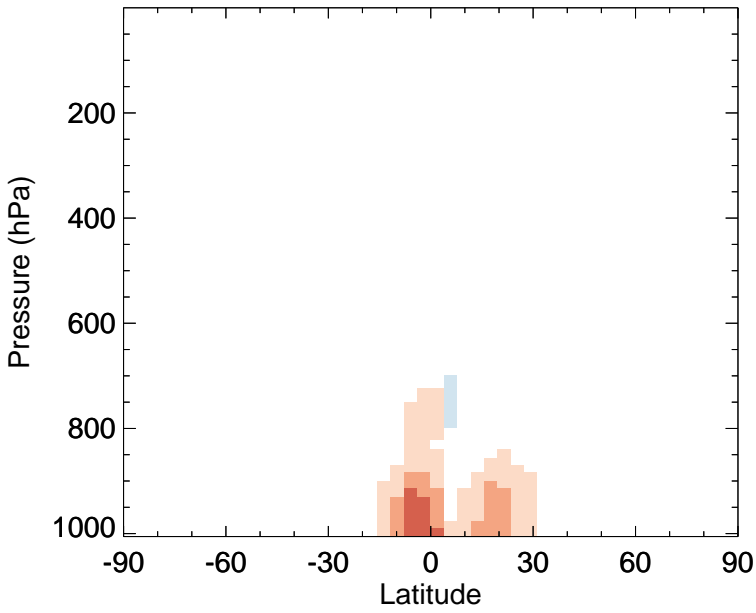
v11-02f-Run1 - v11-02e-Run1
INDIOL - Zonal mean abs diff for Jan



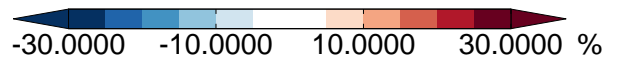
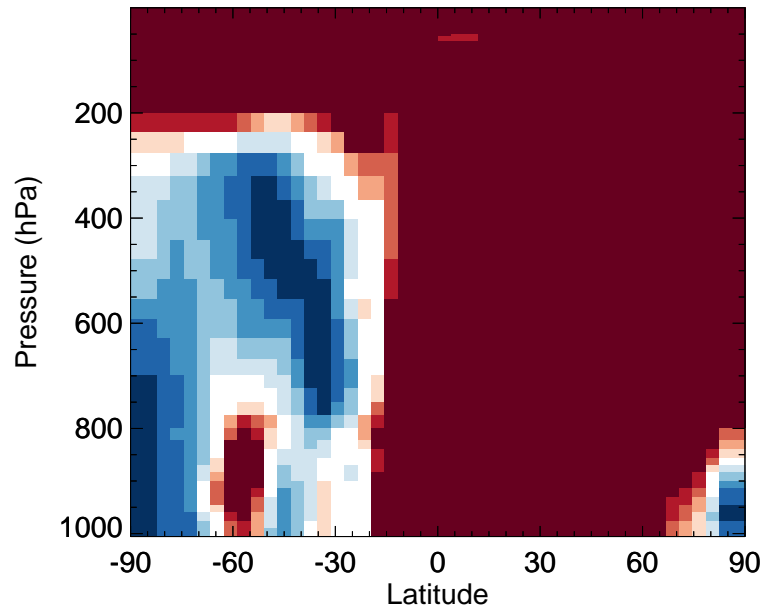
v11-02f-Run1 / v11-02e-Run1
INDIOL - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
INDIOL - Zonal mean abs diff for Jan

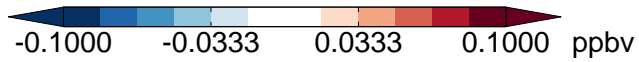
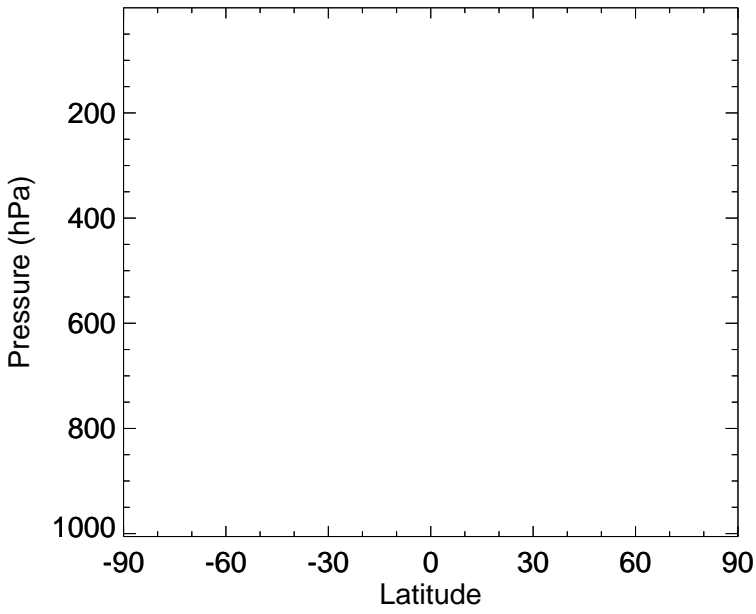


v11-02f-Run1 / v11-02e-Run0
INDIOL - Zonal mean % diff for Jan

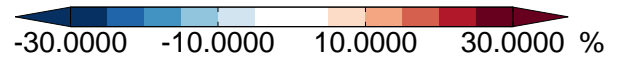
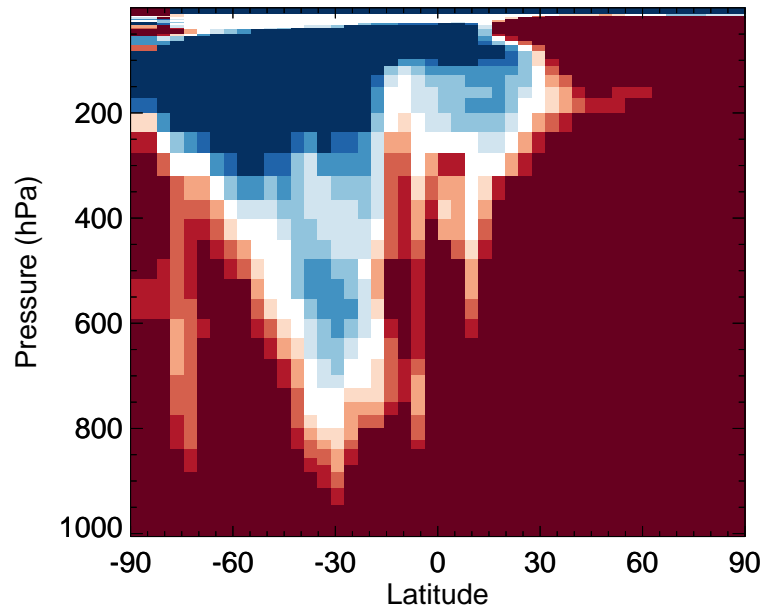


GEOS-Chem Zonal Difference Maps

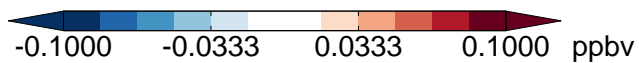
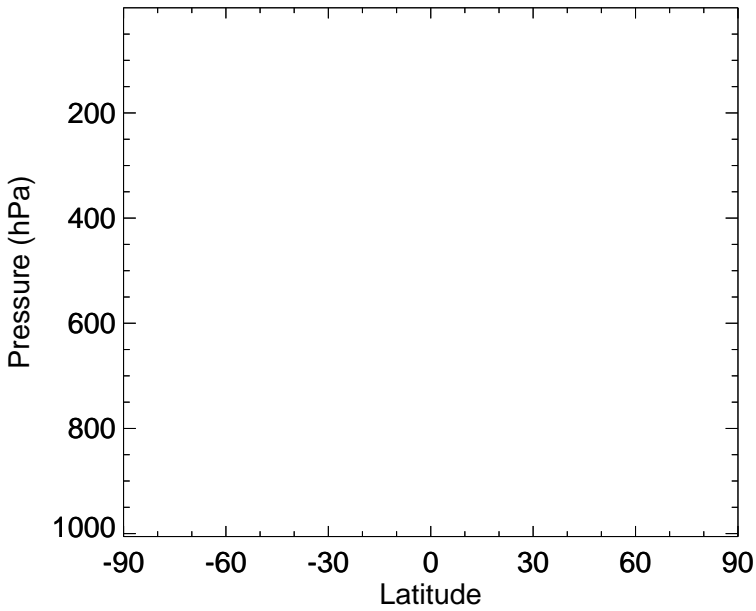
v11-02f-Run1 - v11-02e-Run1
IPMN - Zonal mean abs diff for Jan



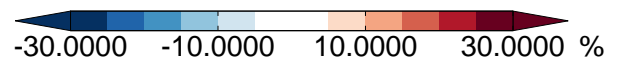
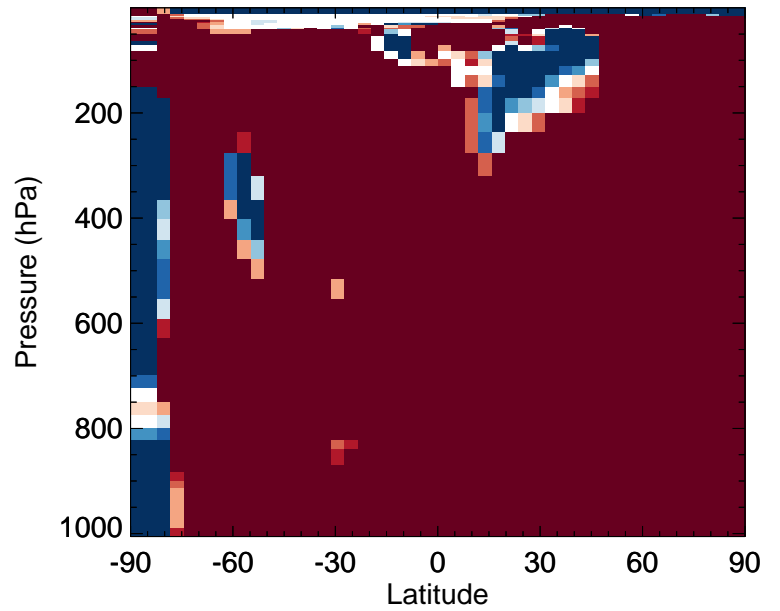
v11-02f-Run1 / v11-02e-Run1
IPMN - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
IPMN - Zonal mean abs diff for Jan

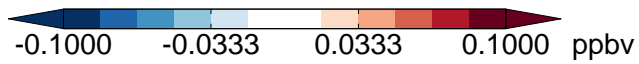
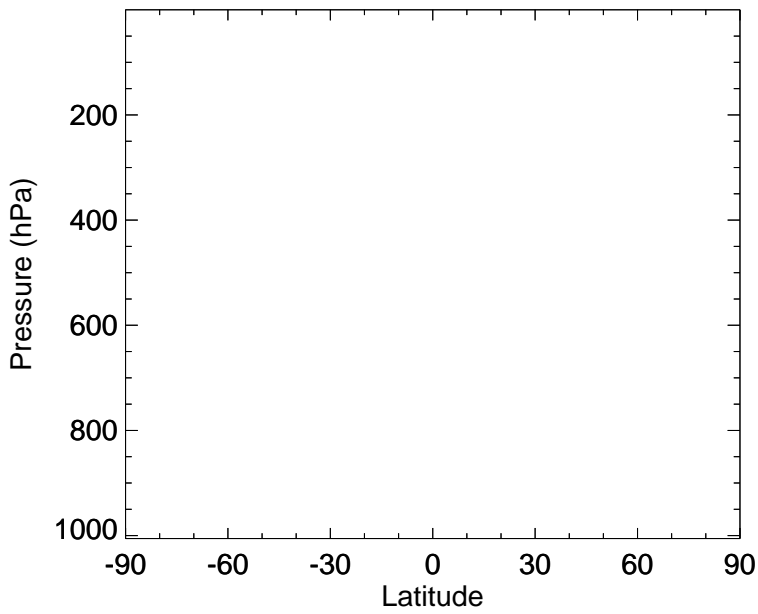


v11-02f-Run1 / v11-02e-Run0
IPMN - Zonal mean % diff for Jan

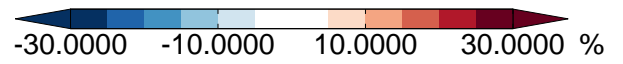
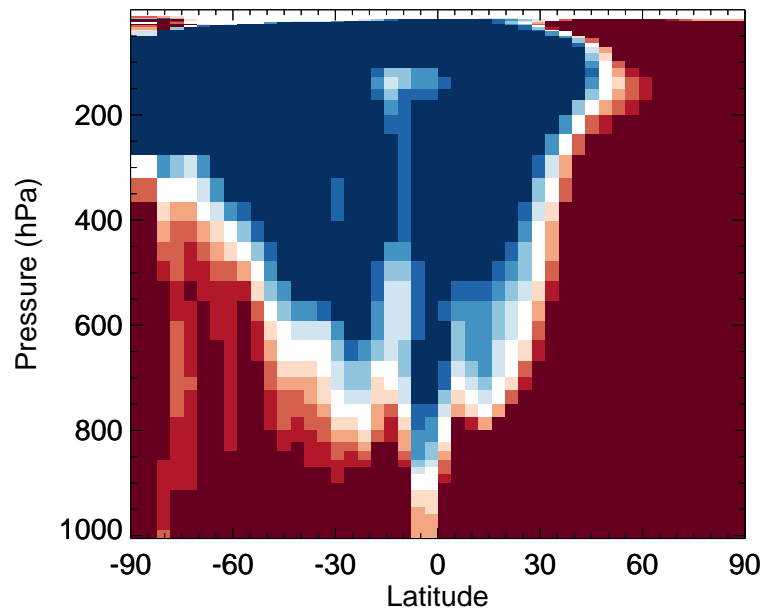


GEOS-Chem Zonal Difference Maps

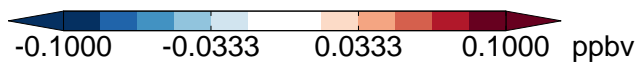
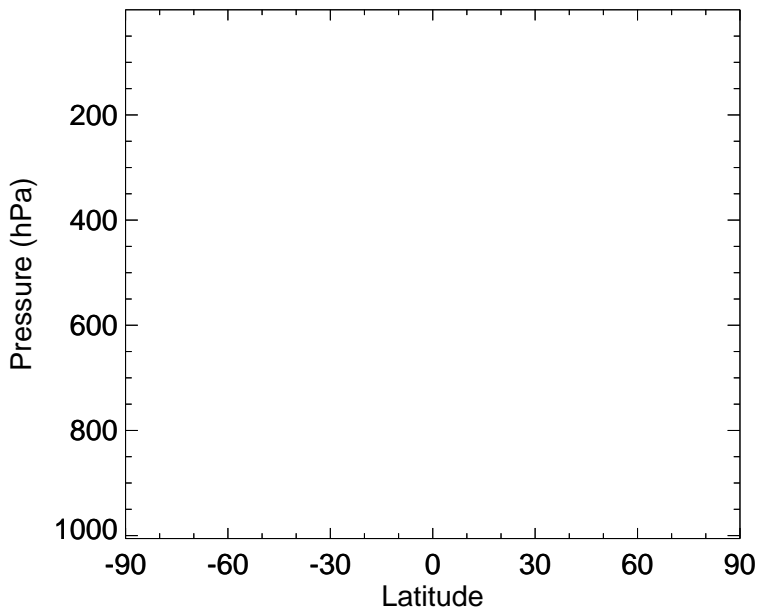
v11-02f-Run1 - v11-02e-Run1
HC187 - Zonal mean abs diff for Jan



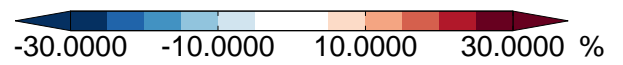
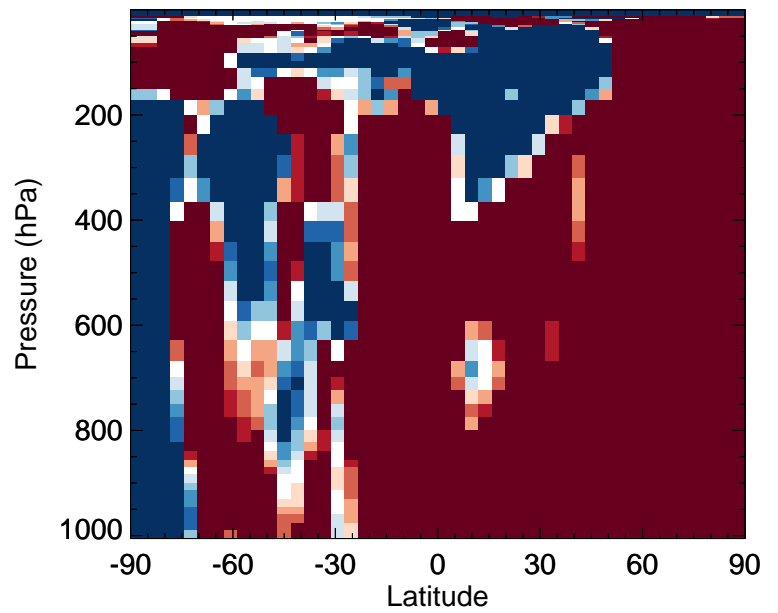
v11-02f-Run1 / v11-02e-Run1
HC187 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
HC187 - Zonal mean abs diff for Jan

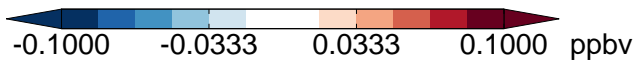
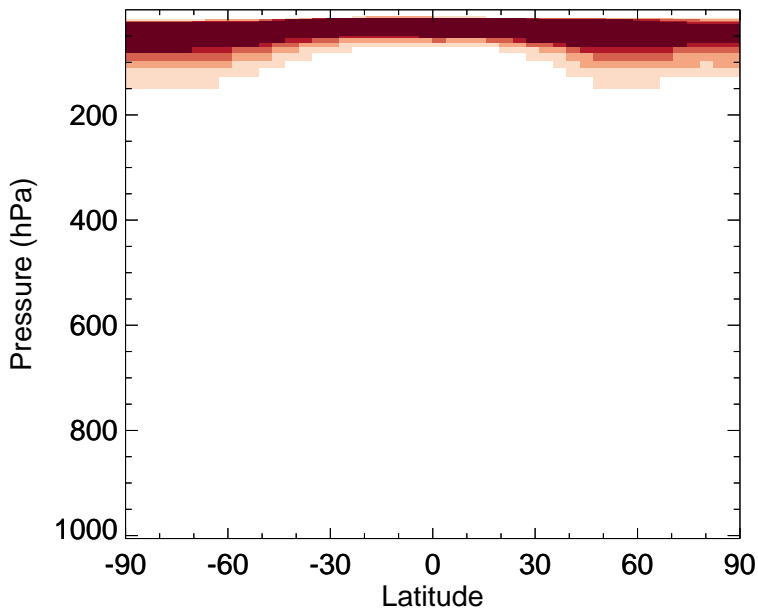


v11-02f-Run1 / v11-02e-Run0
HC187 - Zonal mean % diff for Jan

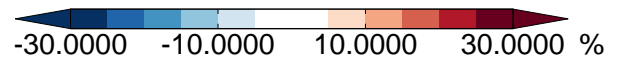
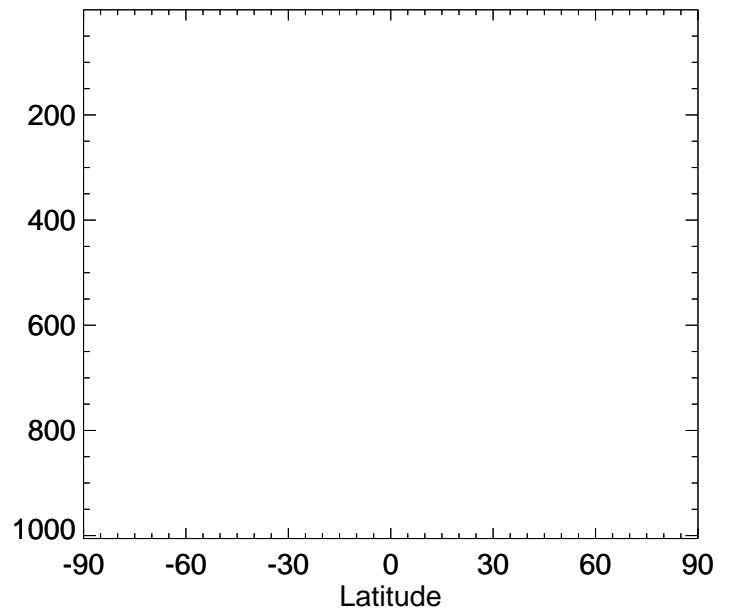


GEOS-Chem Zonal Difference Maps

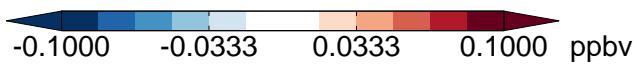
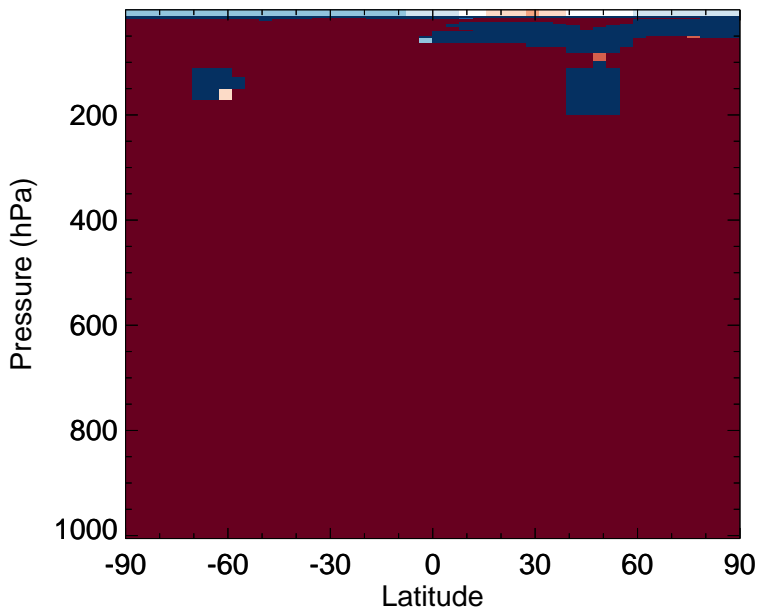
v11-02f-Run1 - v11-02e-Run1
N2O - Zonal mean abs diff for Jan



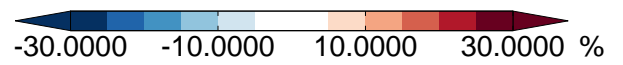
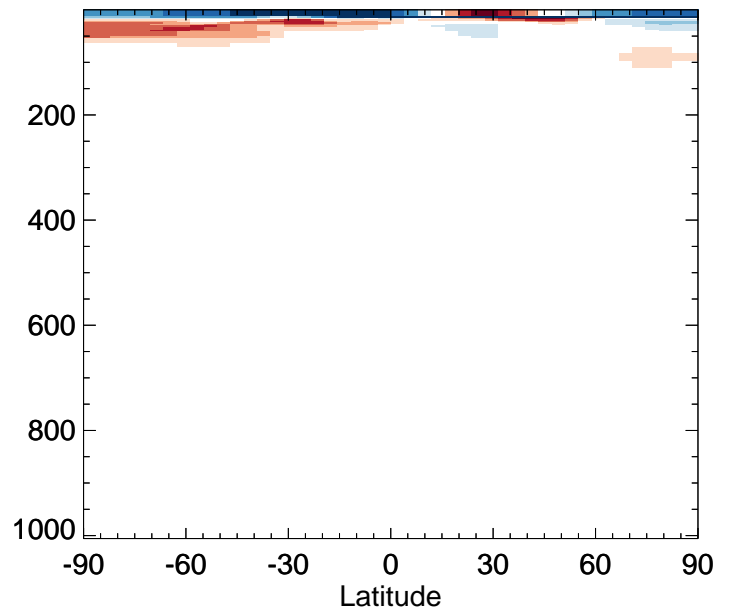
v11-02f-Run1 / v11-02e-Run1
N2O - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
N2O - Zonal mean abs diff for Jan

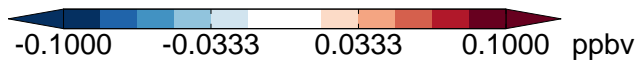
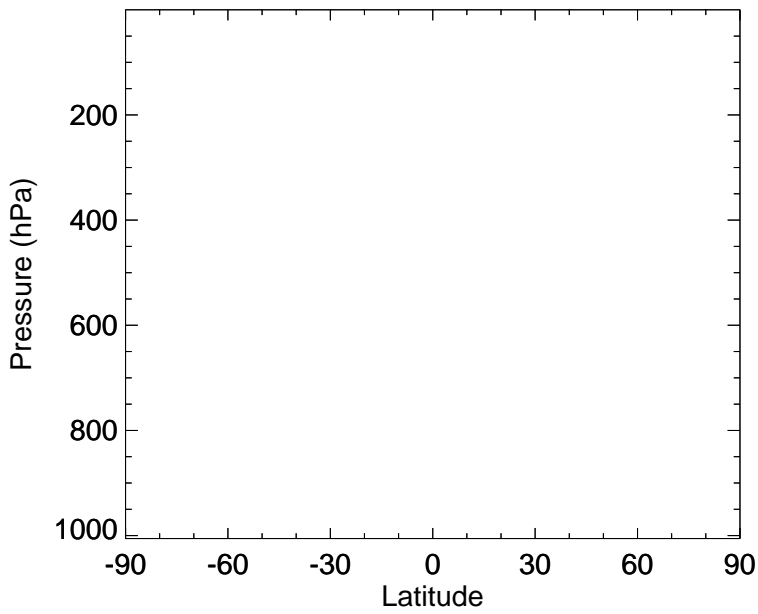


v11-02f-Run1 / v11-02e-Run0
N2O - Zonal mean % diff for Jan

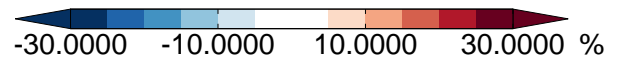
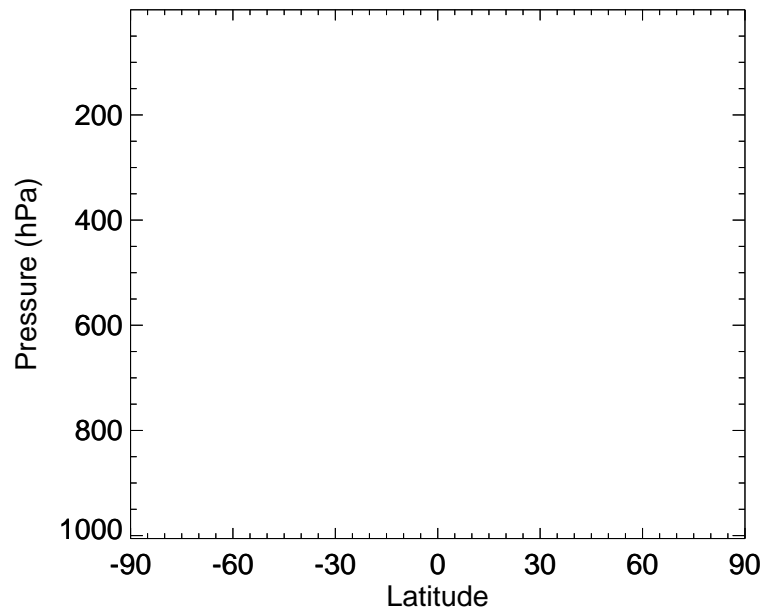


GEOS-Chem Zonal Difference Maps

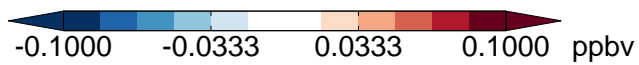
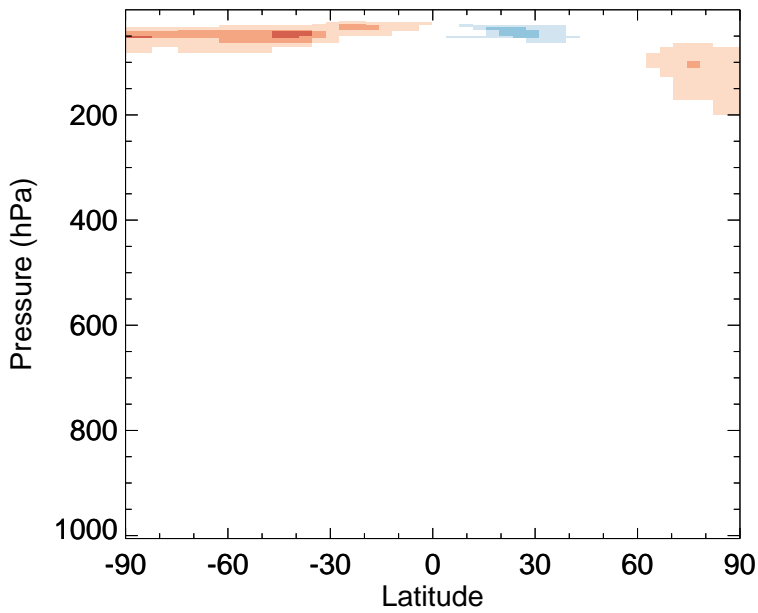
v11-02f-Run1 - v11-02e-Run1
OCS - Zonal mean abs diff for Jan



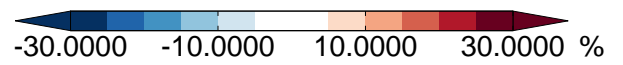
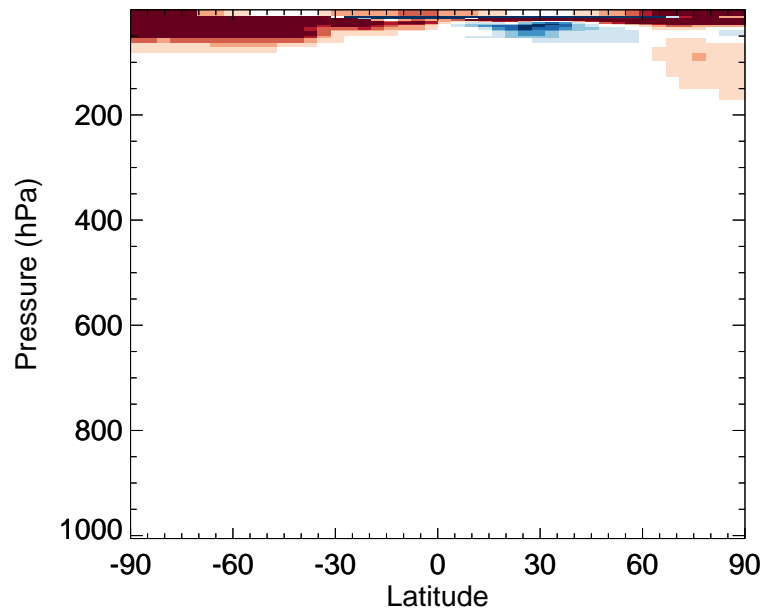
v11-02f-Run1 / v11-02e-Run1
OCS - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
OCS - Zonal mean abs diff for Jan

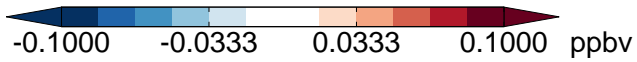
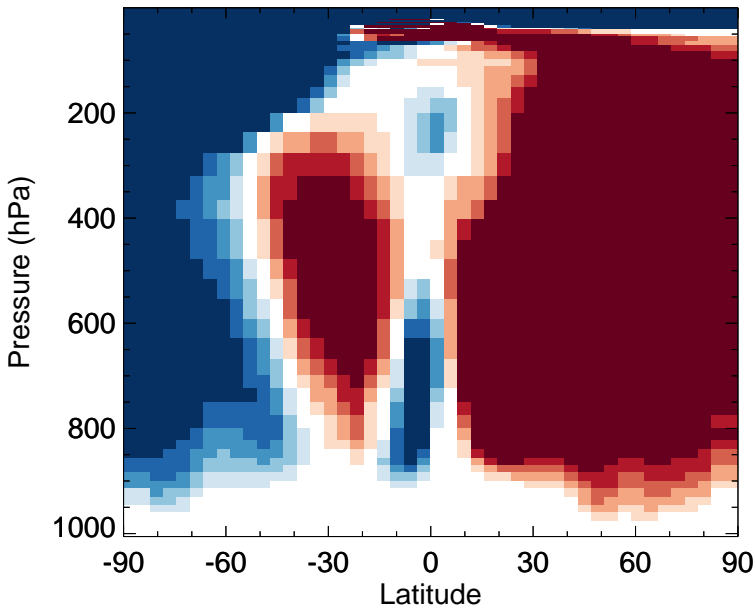


v11-02f-Run1 / v11-02e-Run0
OCS - Zonal mean % diff for Jan

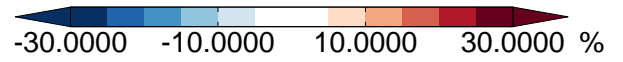
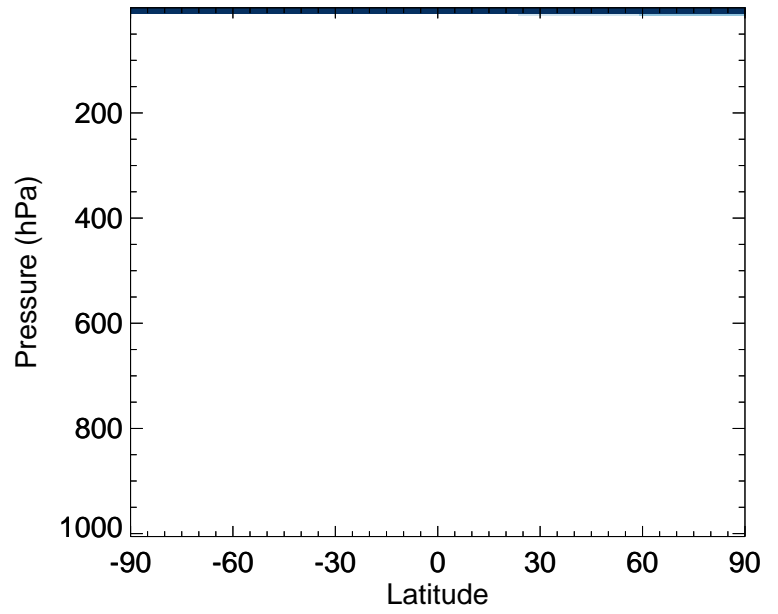


GEOS-Chem Zonal Difference Maps

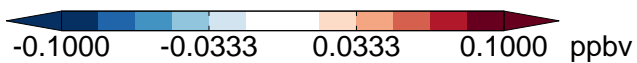
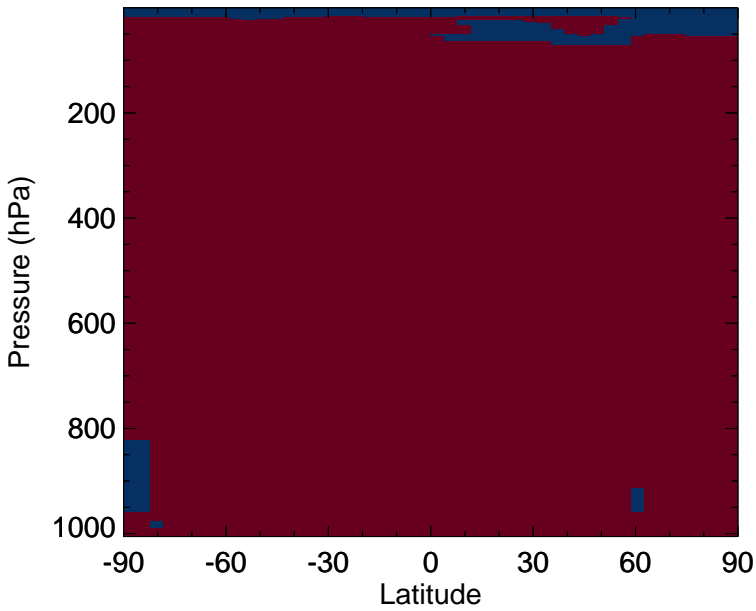
v11-02f-Run1 - v11-02e-Run1
CH4 - Zonal mean abs diff for Jan



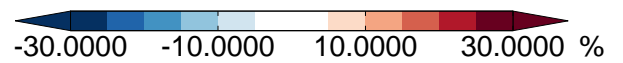
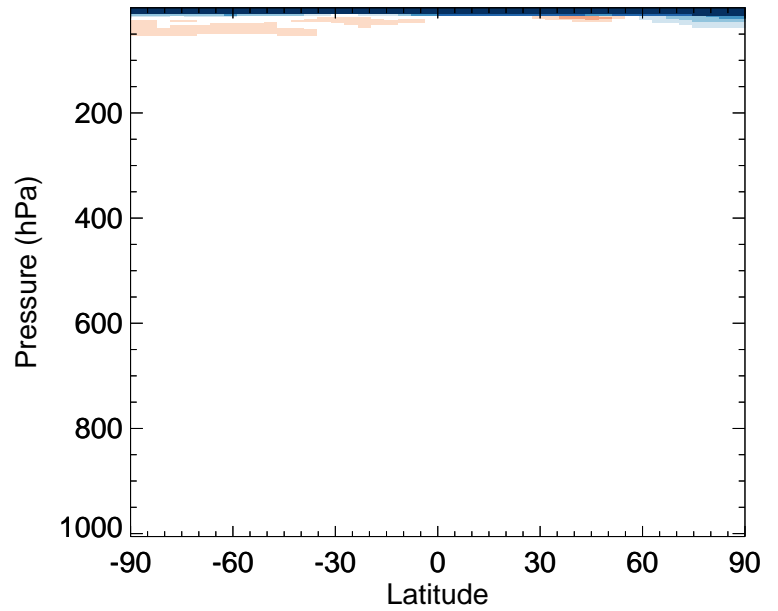
v11-02f-Run1 / v11-02e-Run1
CH4 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
CH4 - Zonal mean abs diff for Jan

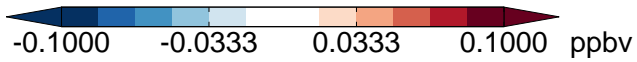
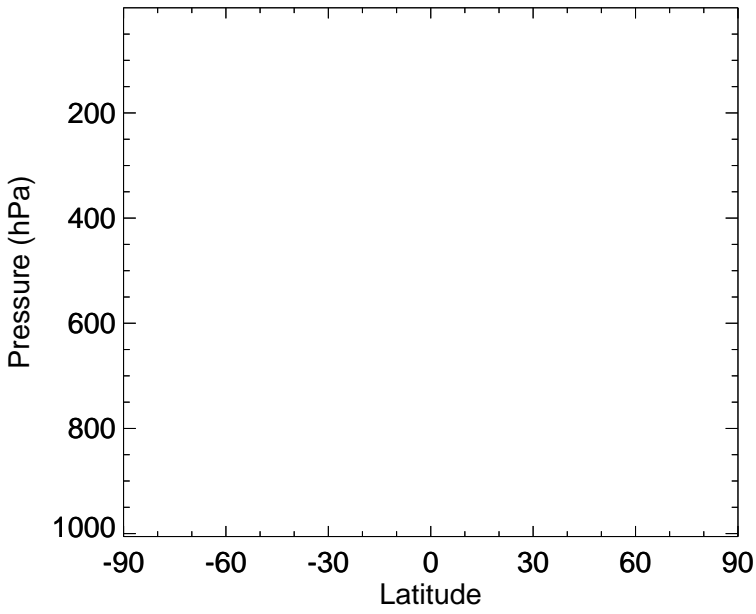


v11-02f-Run1 / v11-02e-Run0
CH4 - Zonal mean % diff for Jan

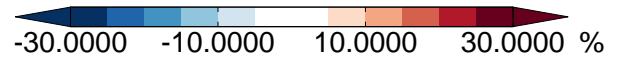
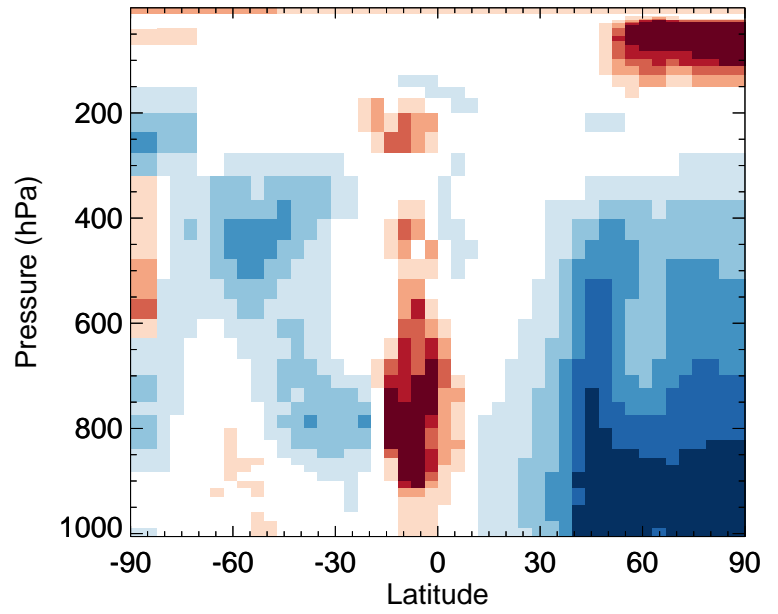


GEOS-Chem Zonal Difference Maps

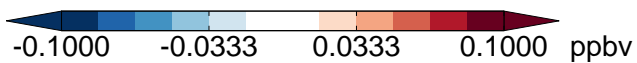
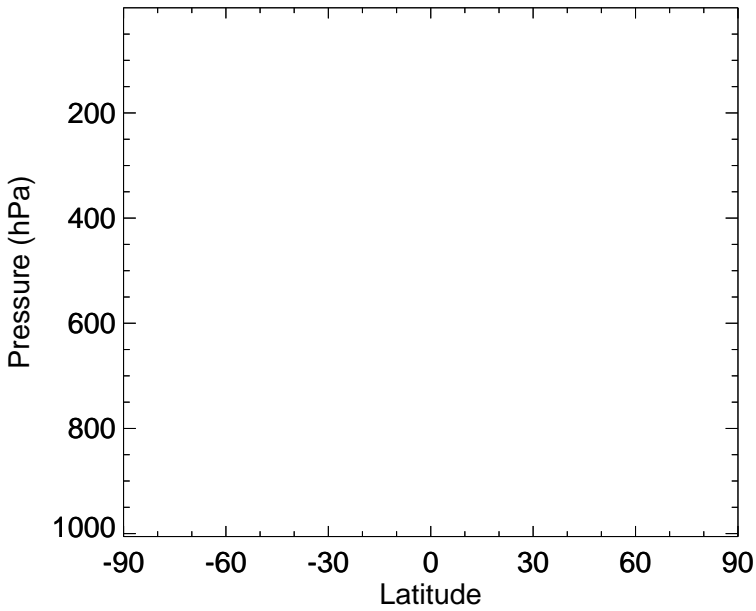
v11-02f-Run1 - v11-02e-Run1
BrCl - Zonal mean abs diff for Jan



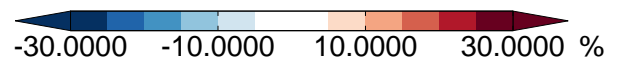
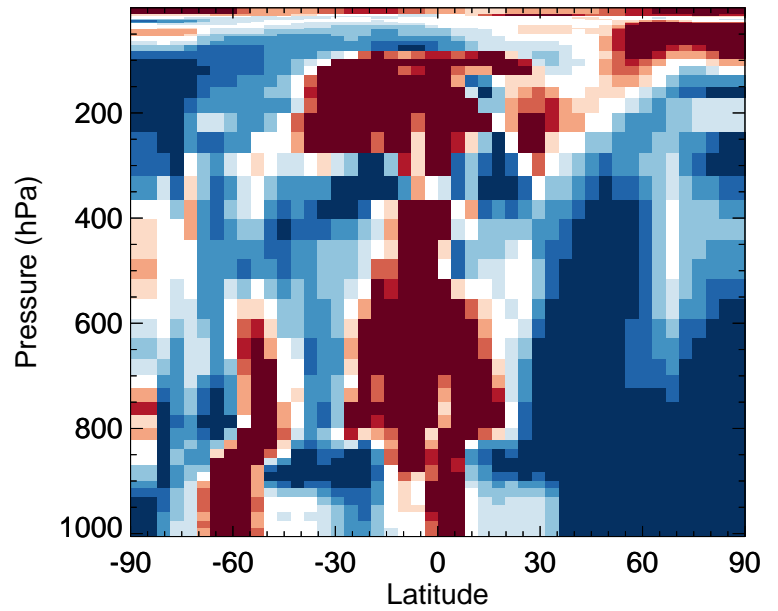
v11-02f-Run1 / v11-02e-Run1
BrCl - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
BrCl - Zonal mean abs diff for Jan

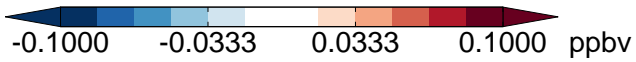
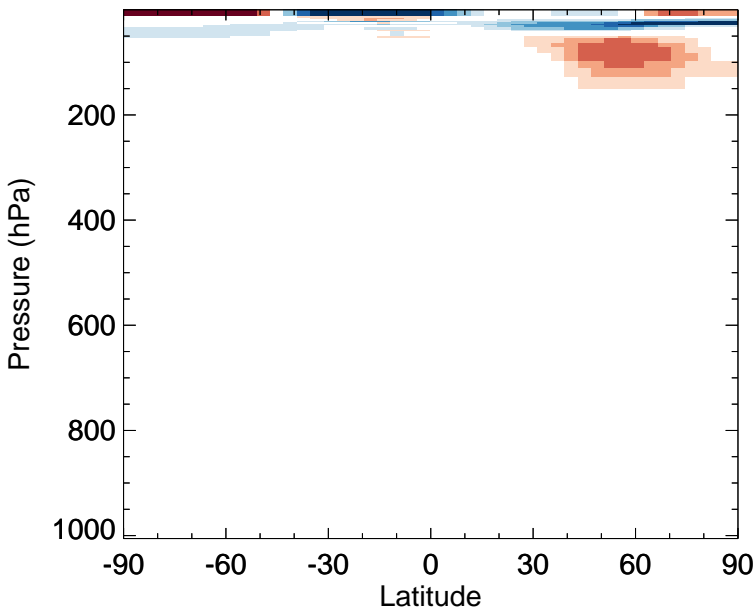


v11-02f-Run1 / v11-02e-Run0
BrCl - Zonal mean % diff for Jan

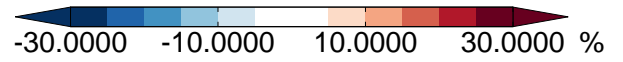
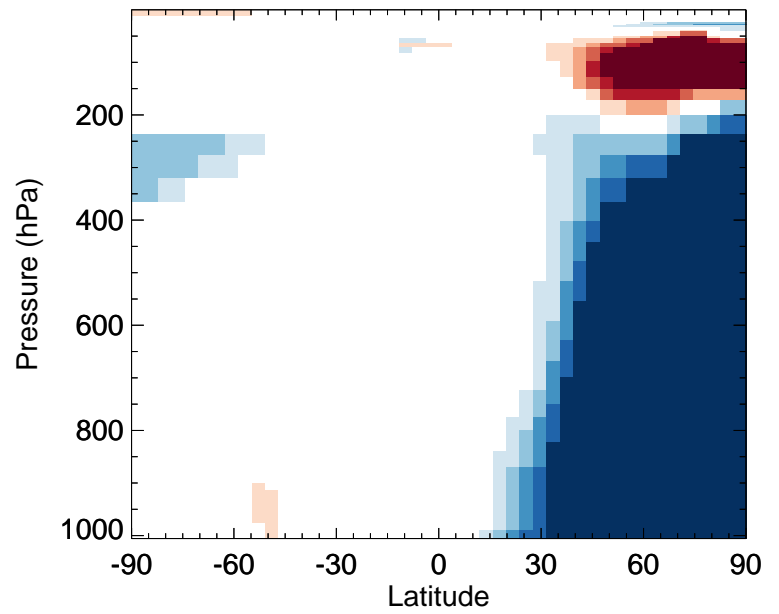


GEOS-Chem Zonal Difference Maps

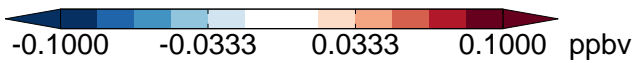
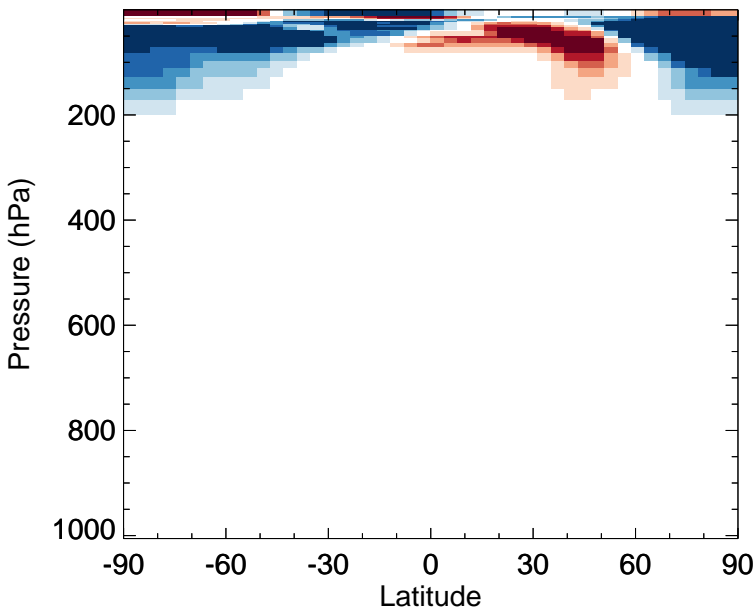
v11-02f-Run1 - v11-02e-Run1
HCl - Zonal mean abs diff for Jan



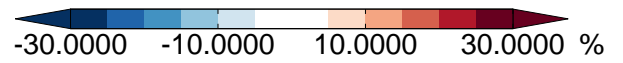
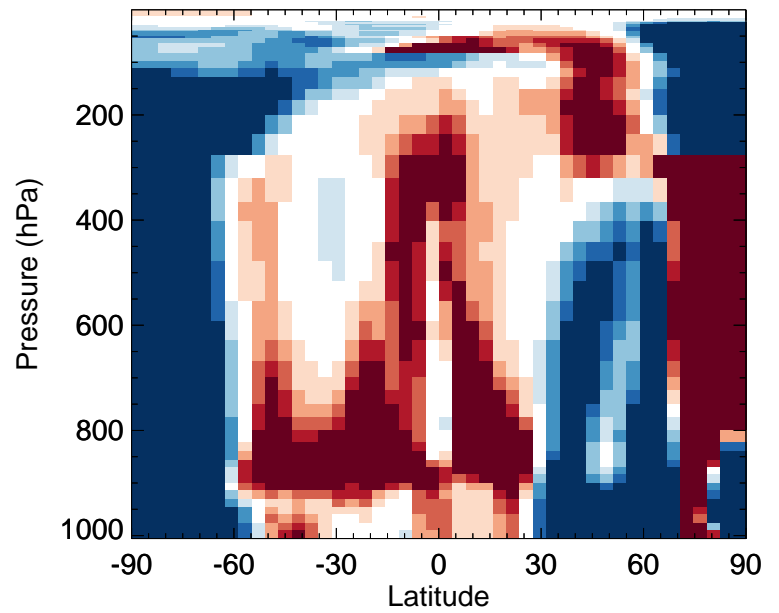
v11-02f-Run1 / v11-02e-Run1
HCl - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
HCl - Zonal mean abs diff for Jan

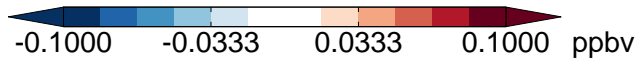
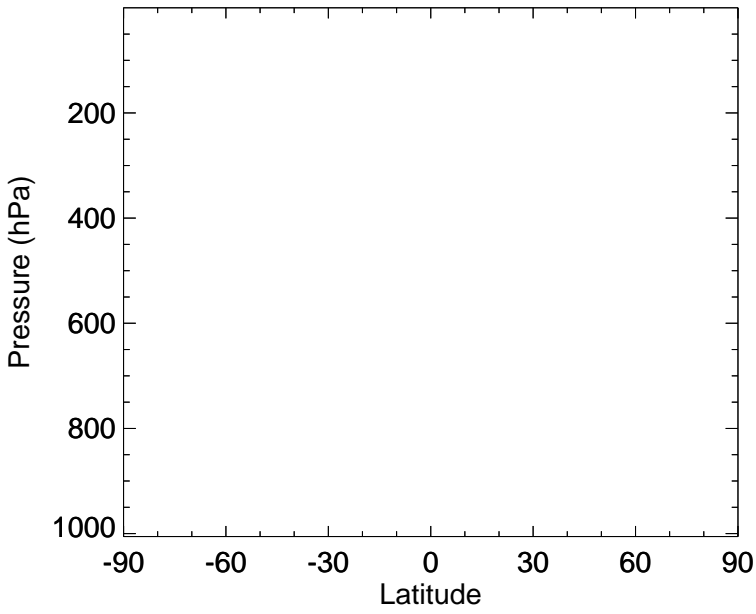


v11-02f-Run1 / v11-02e-Run0
HCl - Zonal mean % diff for Jan

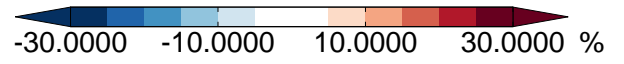
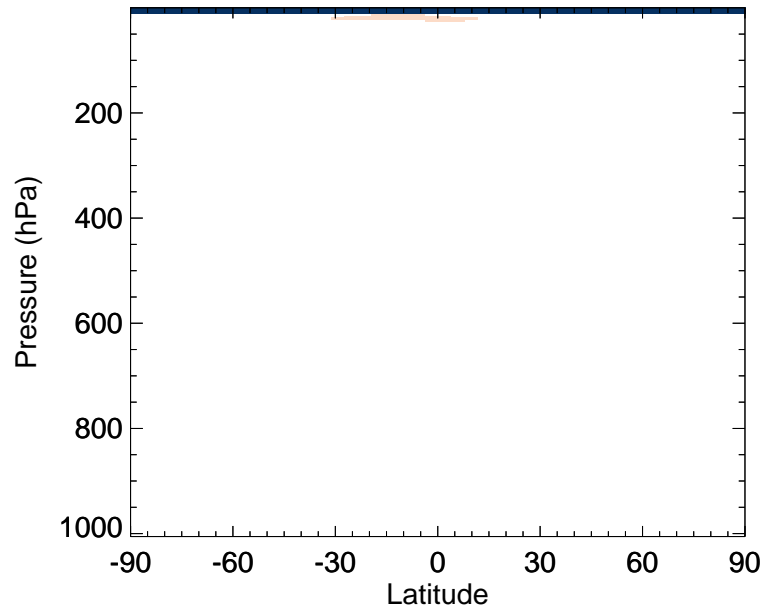


GEOS-Chem Zonal Difference Maps

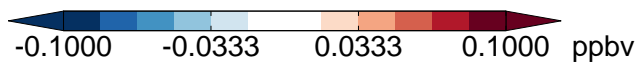
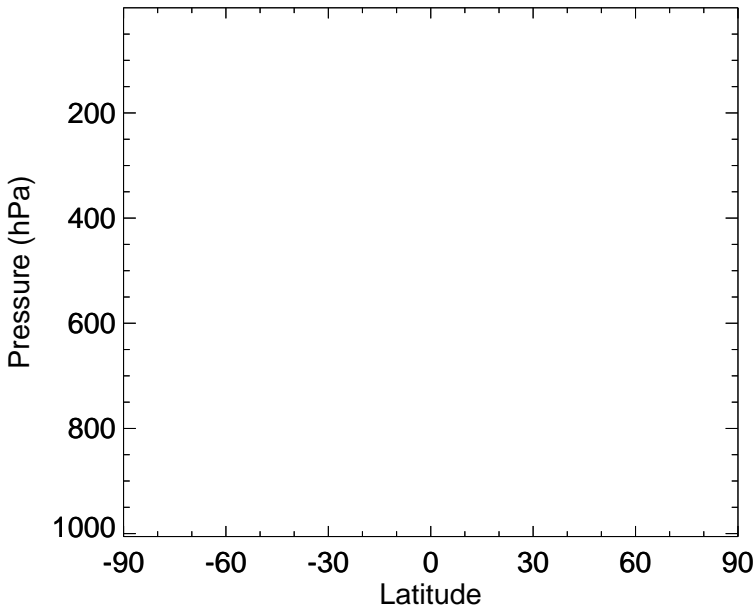
v11-02f-Run1 - v11-02e-Run1
CCI4 - Zonal mean abs diff for Jan



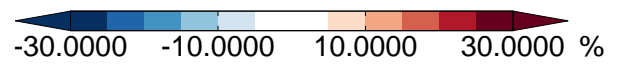
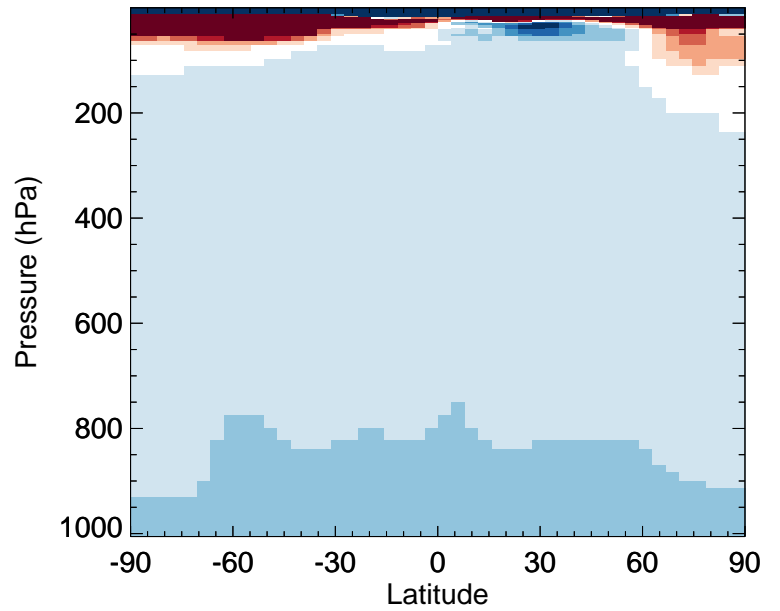
v11-02f-Run1 / v11-02e-Run1
CCI4 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
CCI4 - Zonal mean abs diff for Jan

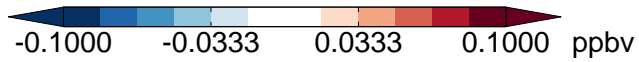
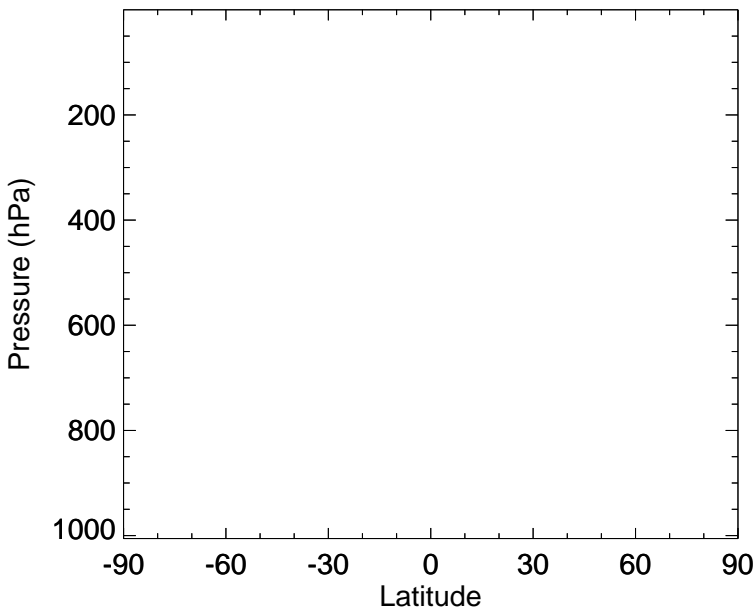


v11-02f-Run1 / v11-02e-Run0
CCI4 - Zonal mean % diff for Jan

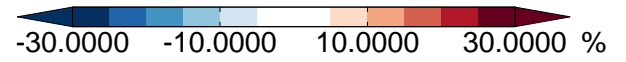
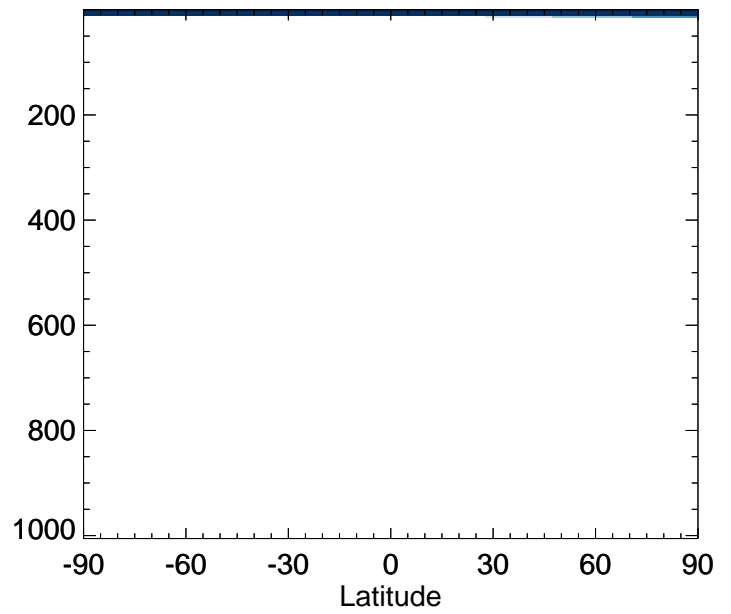


GEOS-Chem Zonal Difference Maps

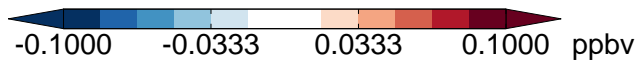
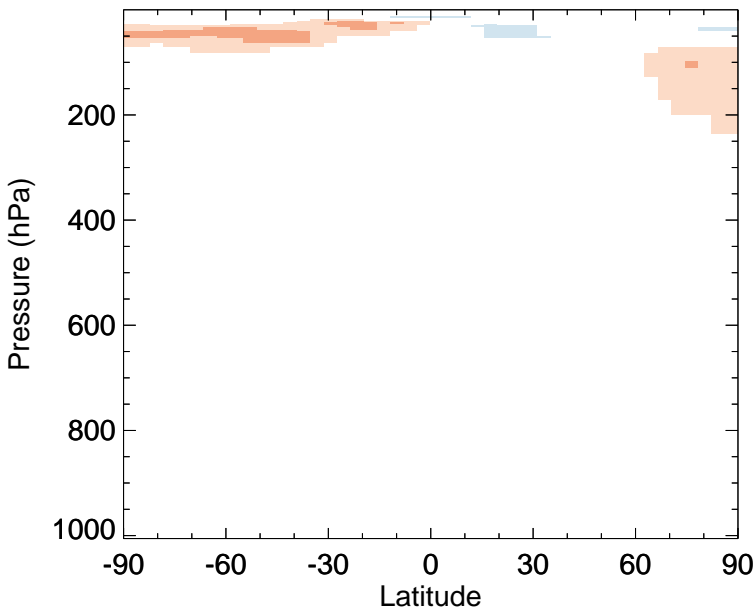
v11-02f-Run1 - v11-02e-Run1
CH3Cl - Zonal mean abs diff for Jan



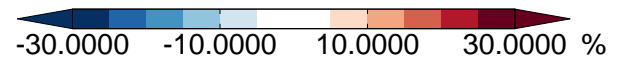
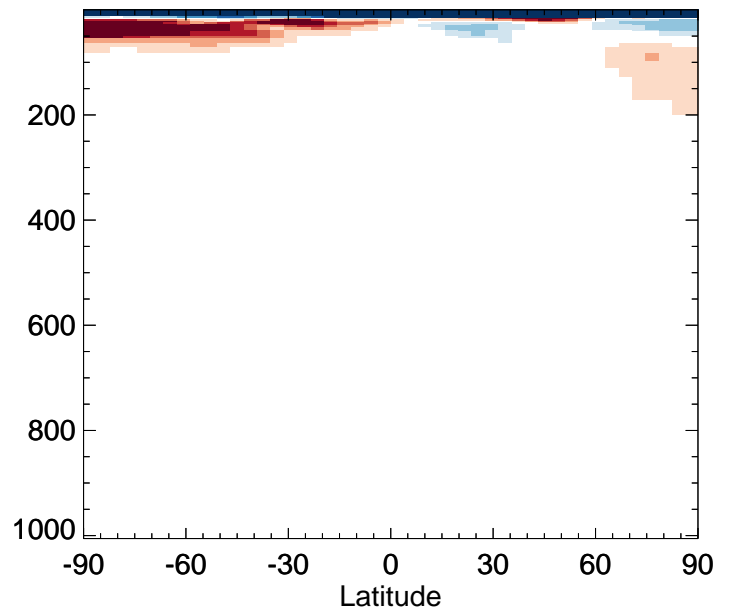
v11-02f-Run1 / v11-02e-Run1
CH3Cl - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
CH3Cl - Zonal mean abs diff for Jan



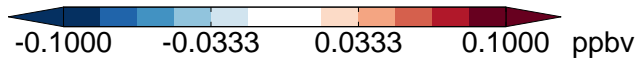
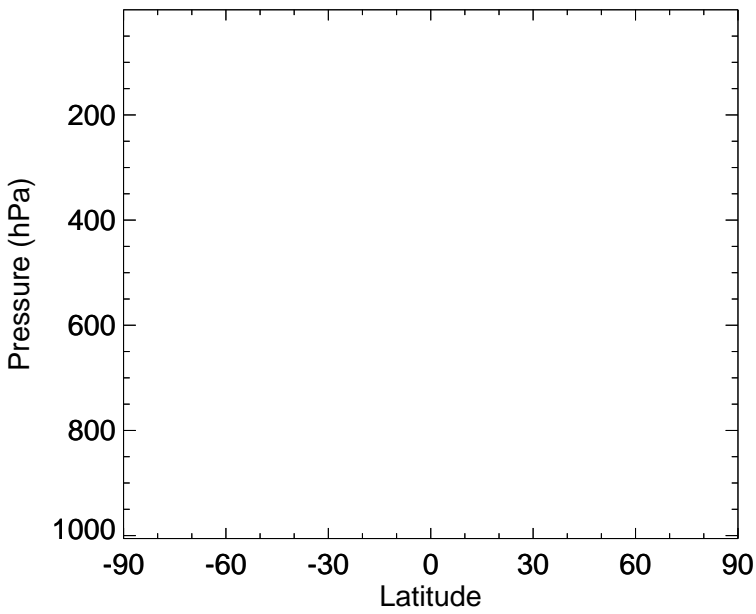
v11-02f-Run1 / v11-02e-Run0
CH3Cl - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

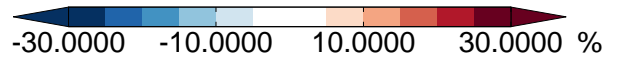
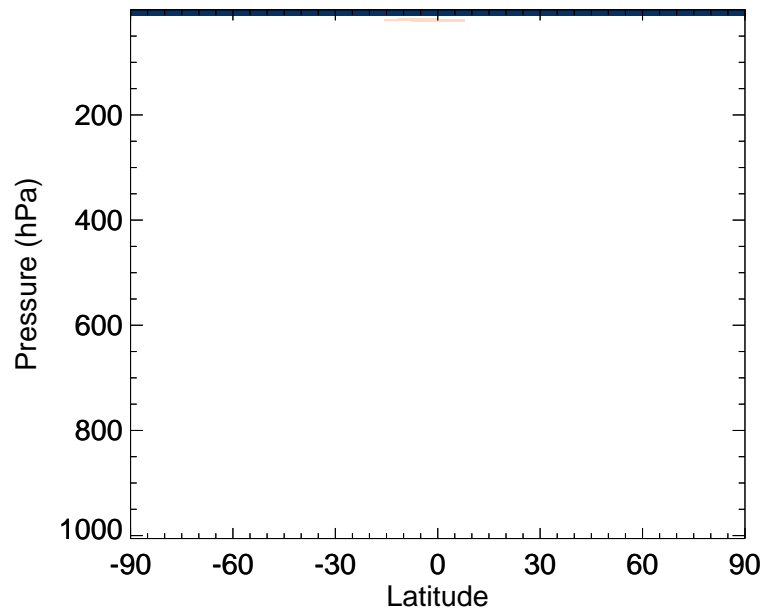
v11-02f-Run1 - v11-02e-Run1

CH₃CCl₃ - Zonal mean abs diff for Jan



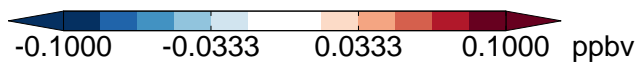
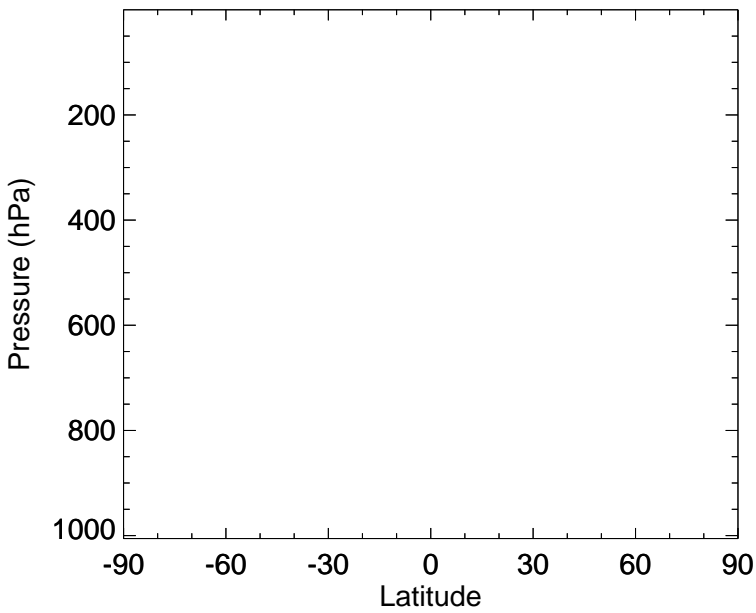
v11-02f-Run1 / v11-02e-Run1

CH₃CCl₃ - Zonal mean % diff for Jan



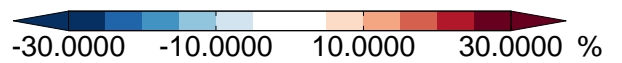
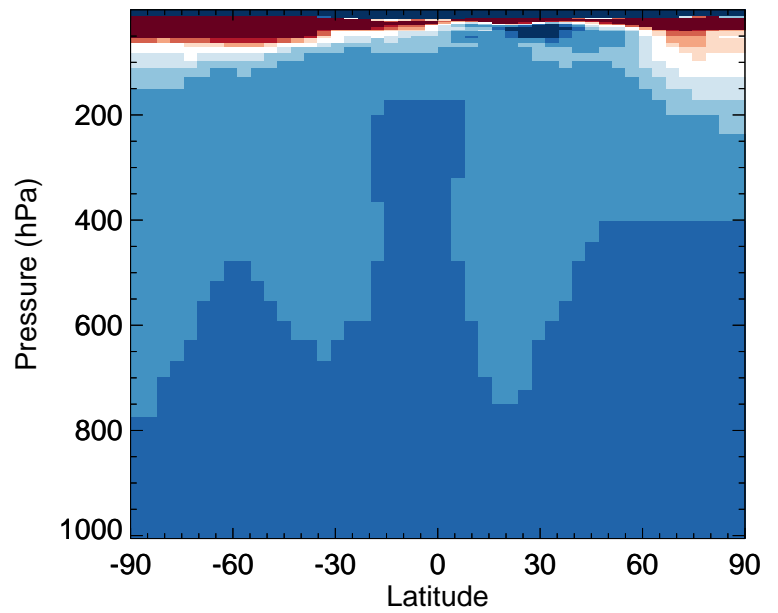
v11-02f-Run1 - v11-02e-Run0

CH₃CCl₃ - Zonal mean abs diff for Jan



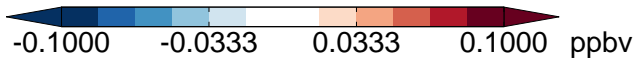
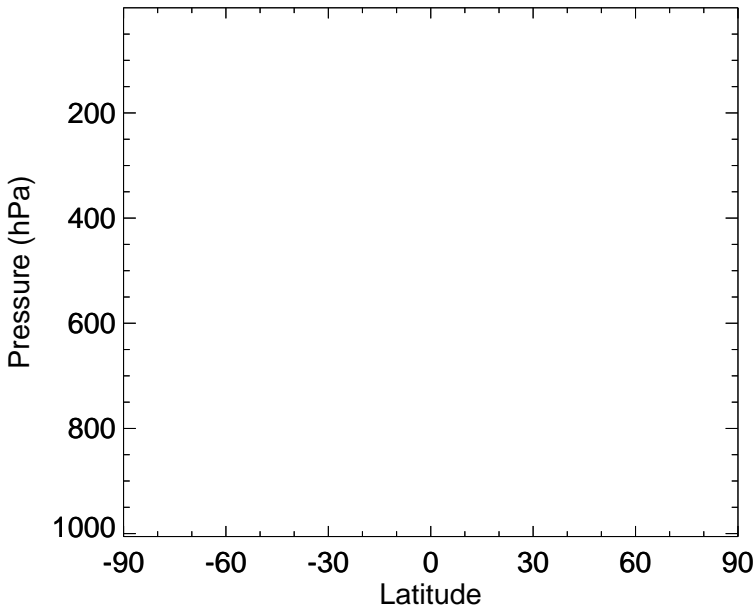
v11-02f-Run1 / v11-02e-Run0

CH₃CCl₃ - Zonal mean % diff for Jan

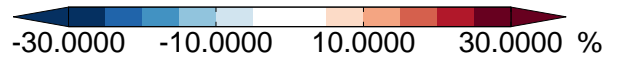
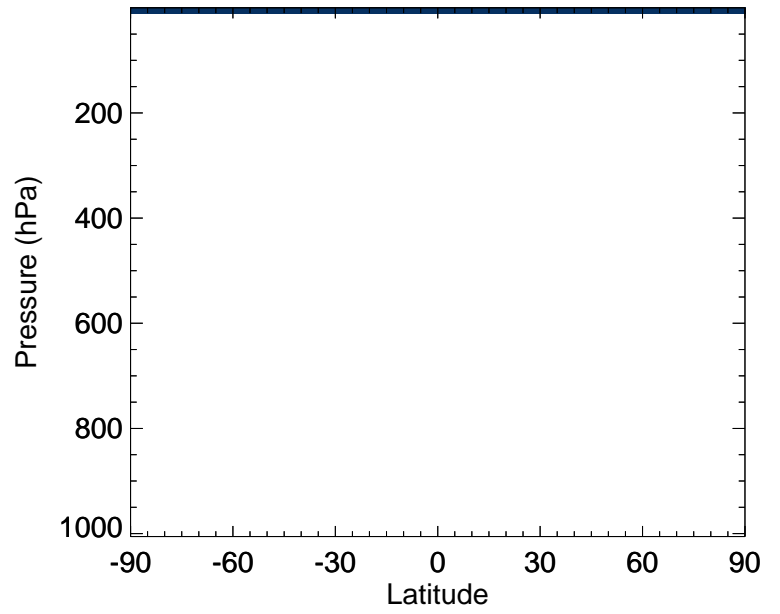


GEOS-Chem Zonal Difference Maps

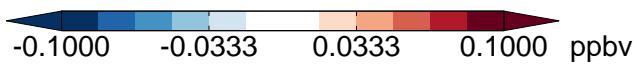
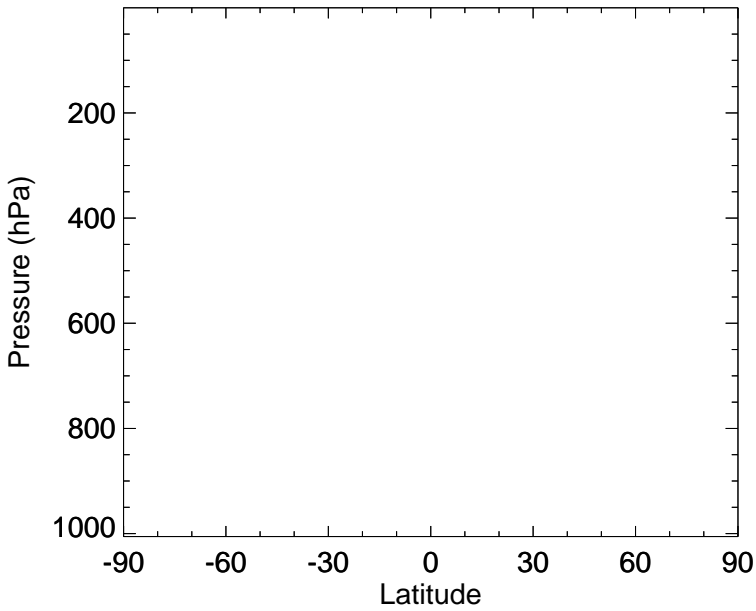
v11-02f-Run1 - v11-02e-Run1
CFC113 - Zonal mean abs diff for Jan



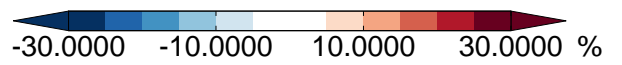
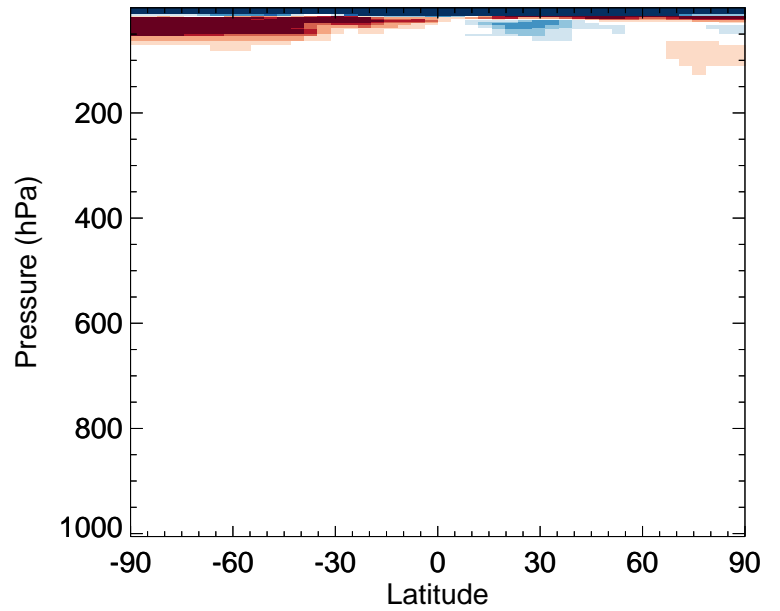
v11-02f-Run1 / v11-02e-Run1
CFC113 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
CFC113 - Zonal mean abs diff for Jan



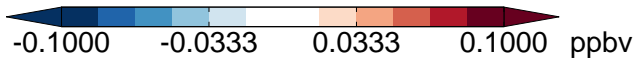
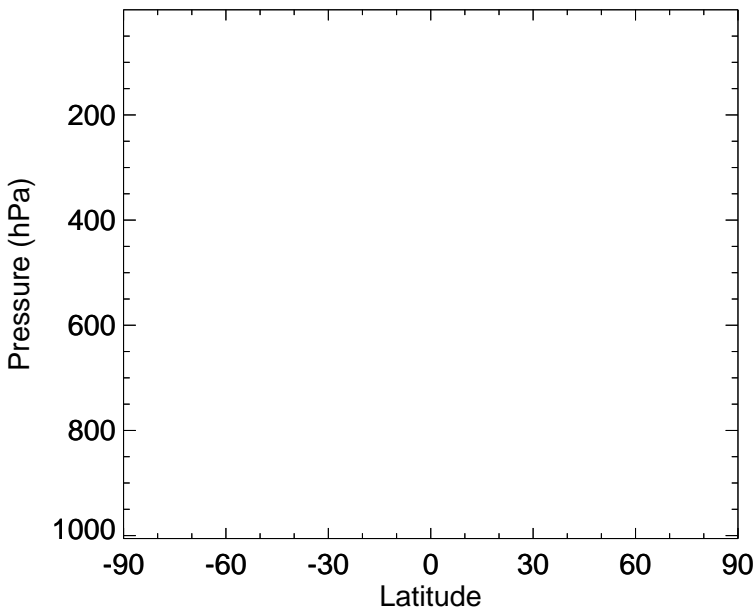
v11-02f-Run1 / v11-02e-Run0
CFC113 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

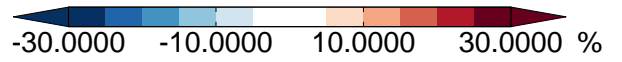
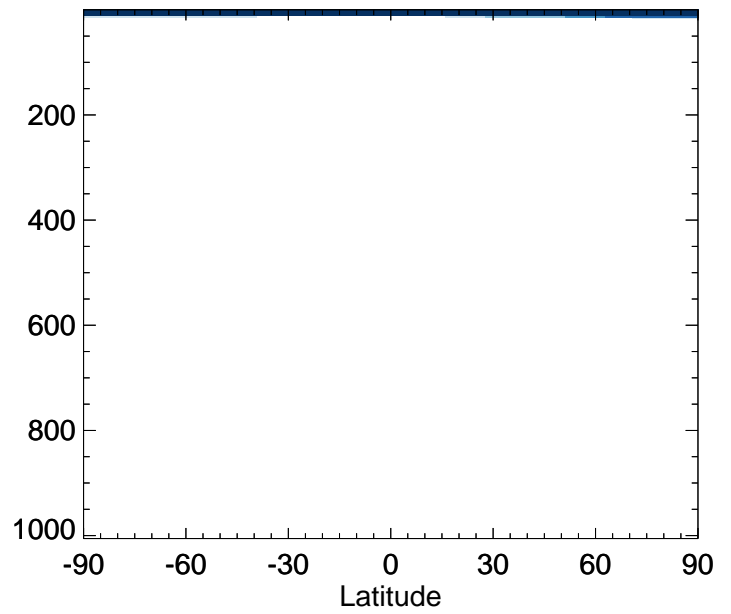
v11-02f-Run1 - v11-02e-Run1

CFC114 - Zonal mean abs diff for Jan



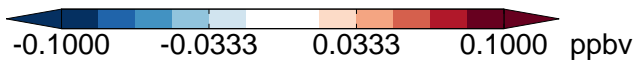
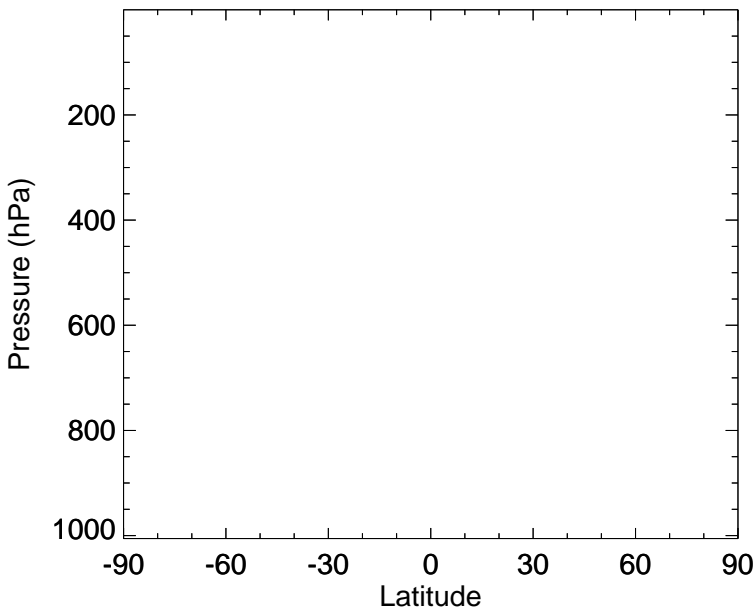
v11-02f-Run1 / v11-02e-Run1

CFC114 - Zonal mean % diff for Jan



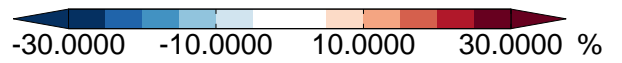
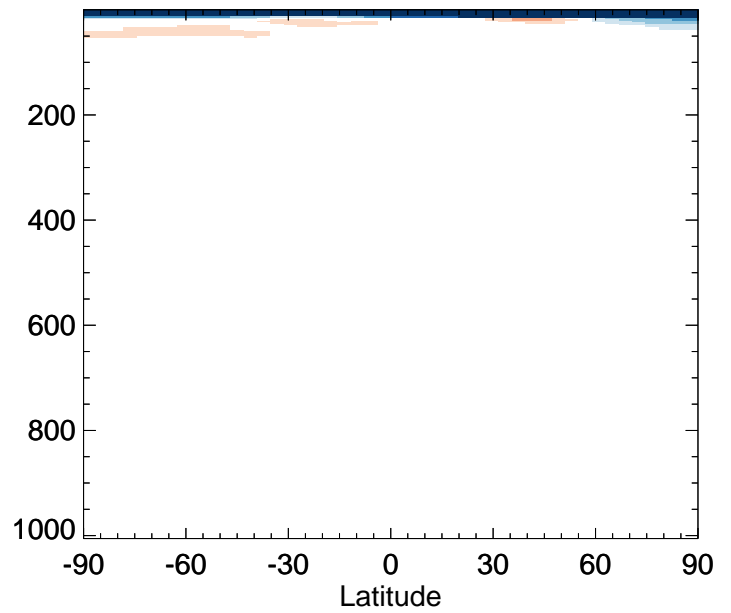
v11-02f-Run1 - v11-02e-Run0

CFC114 - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

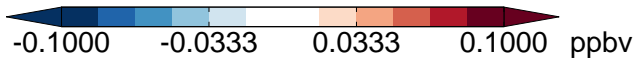
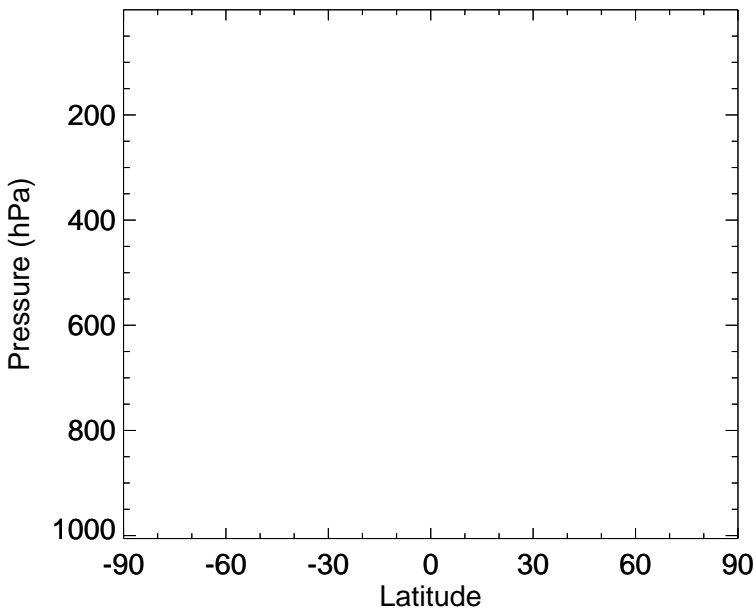
CFC114 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

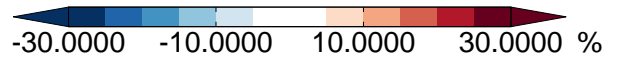
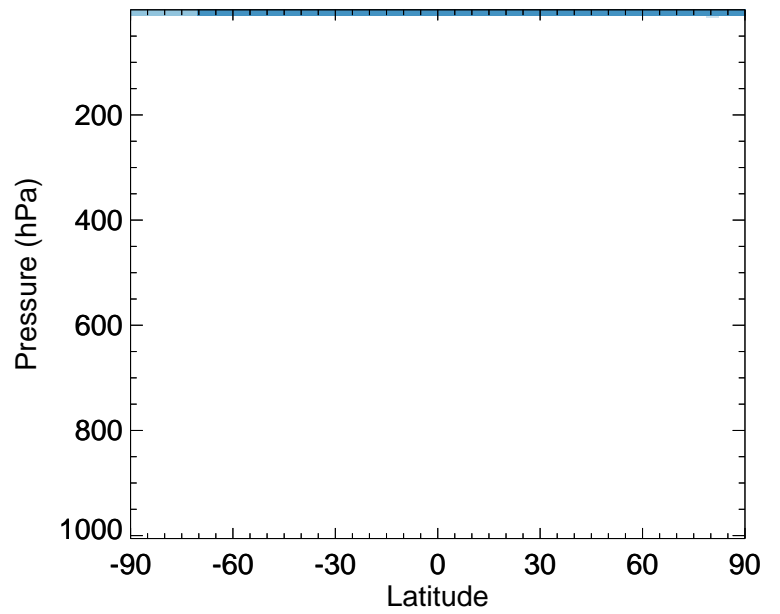
v11-02f-Run1 - v11-02e-Run1

CFC115 - Zonal mean abs diff for Jan



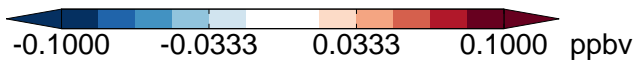
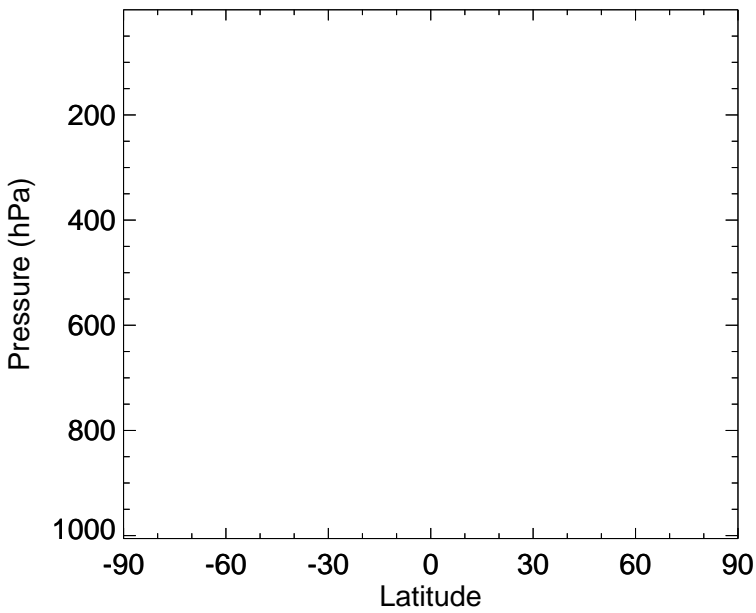
v11-02f-Run1 / v11-02e-Run1

CFC115 - Zonal mean % diff for Jan



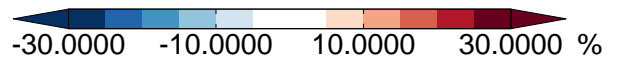
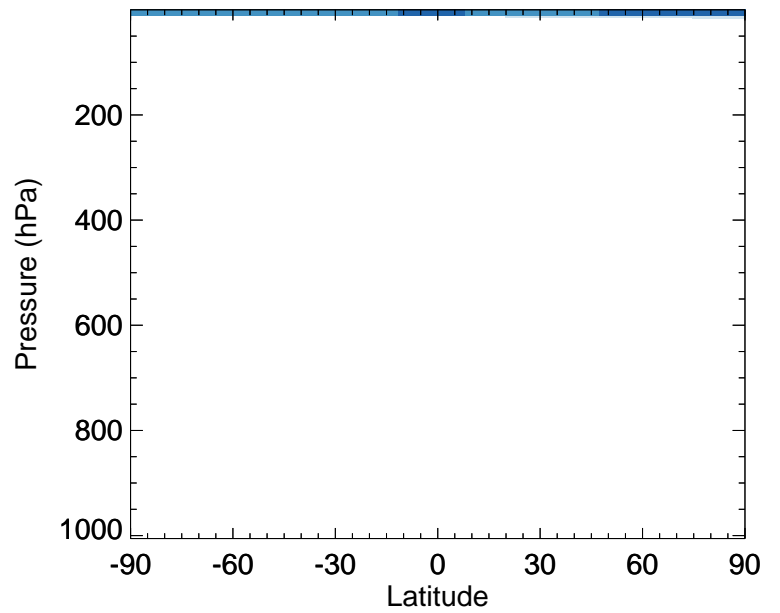
v11-02f-Run1 - v11-02e-Run0

CFC115 - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

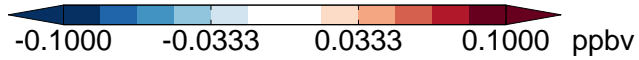
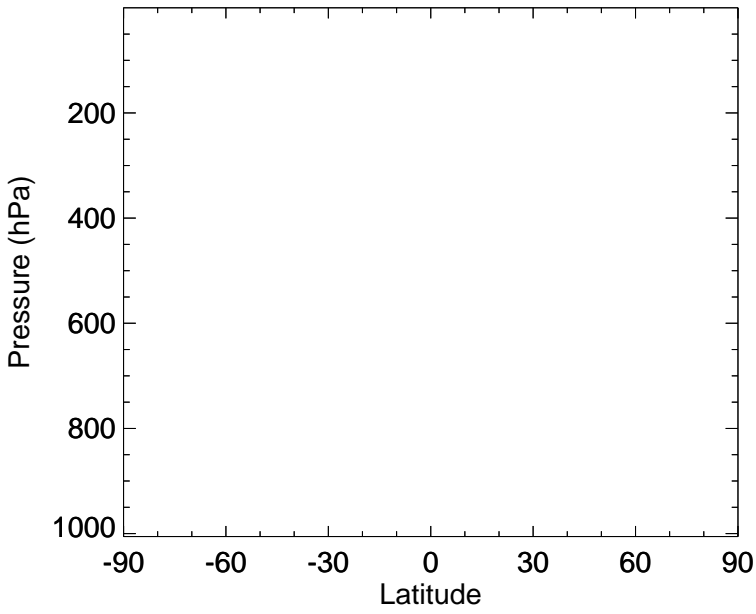
CFC115 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

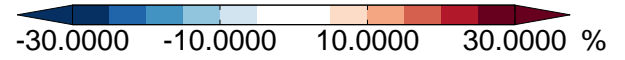
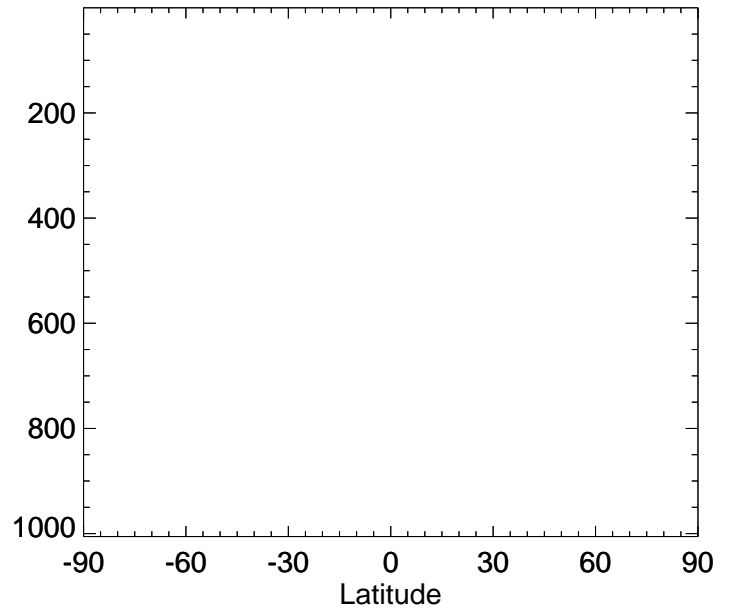
v11-02f-Run1 - v11-02e-Run1

HCFC123 - Zonal mean abs diff for Jan



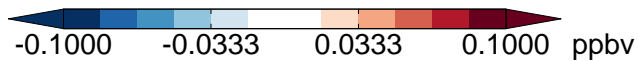
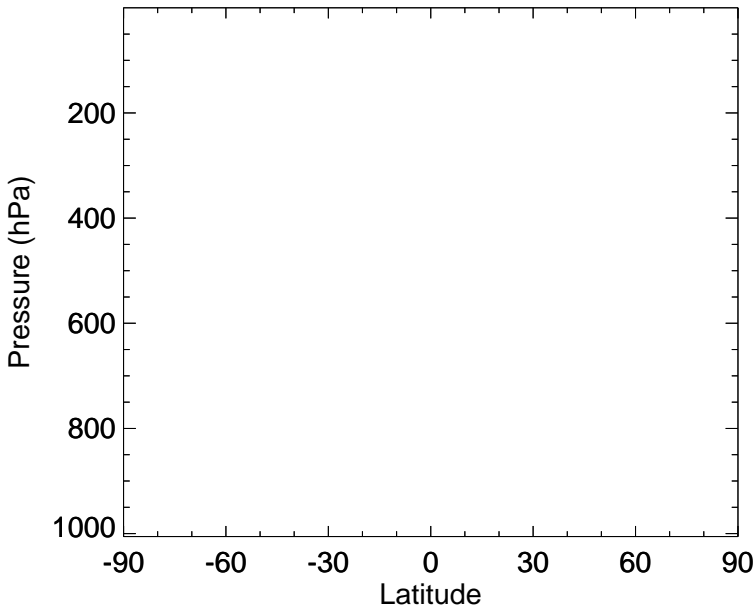
v11-02f-Run1 / v11-02e-Run1

HCFC123 - Zonal mean % diff for Jan



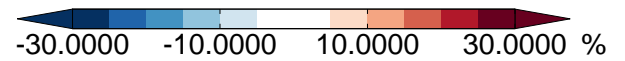
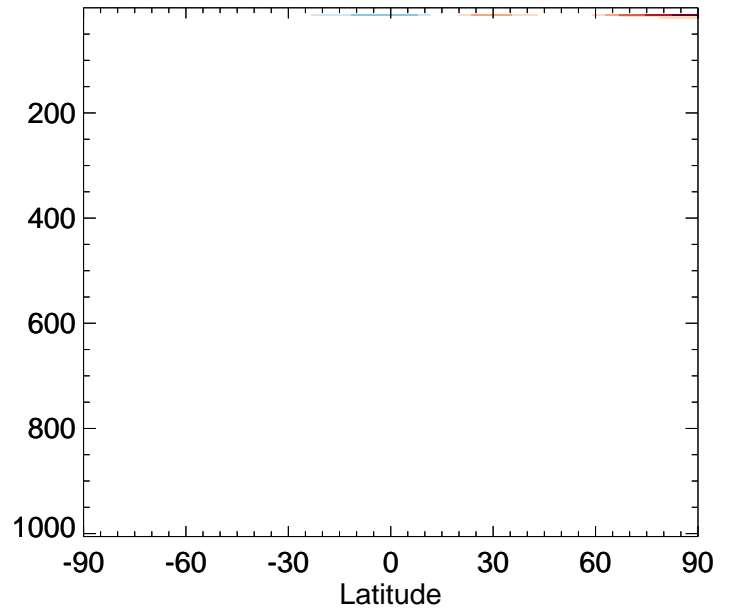
v11-02f-Run1 - v11-02e-Run0

HCFC123 - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

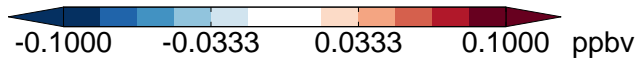
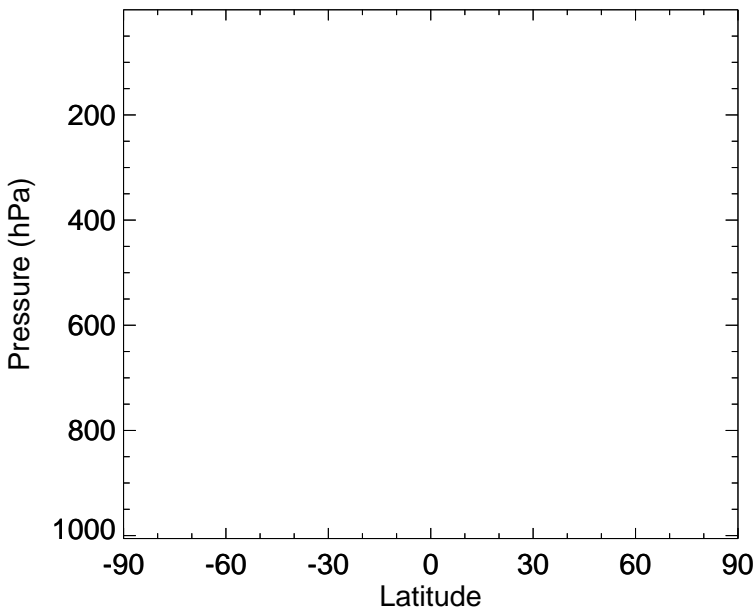
HCFC123 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

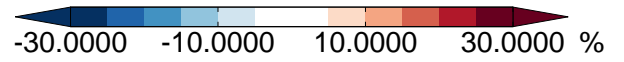
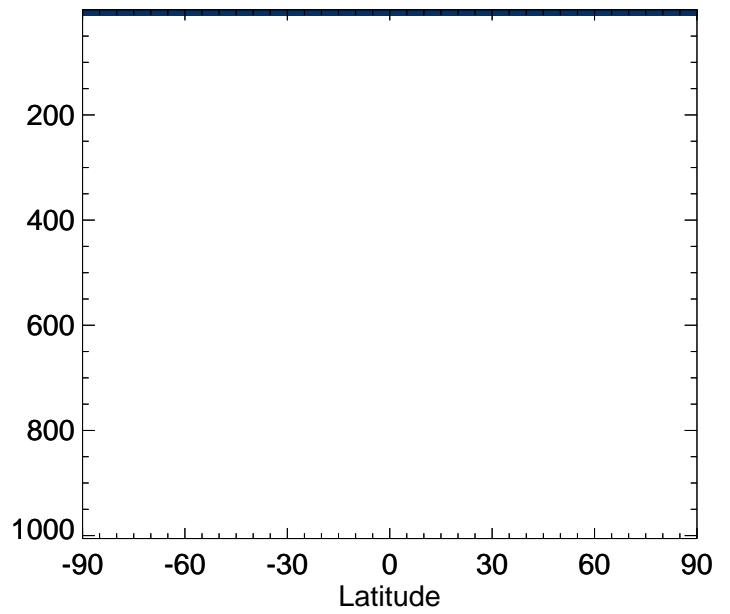
v11-02f-Run1 - v11-02e-Run1

HCFC141b - Zonal mean abs diff for Jan



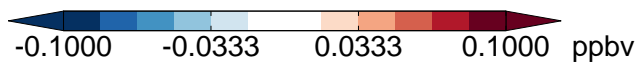
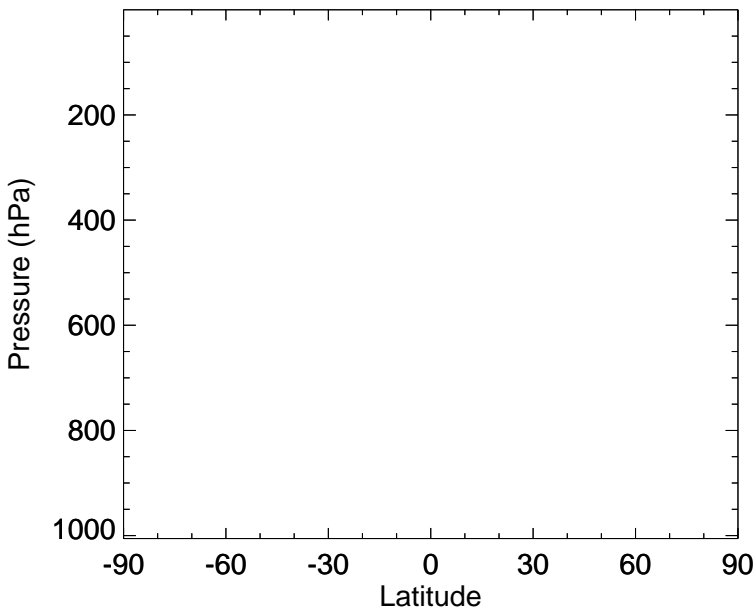
v11-02f-Run1 / v11-02e-Run1

HCFC141b - Zonal mean % diff for Jan



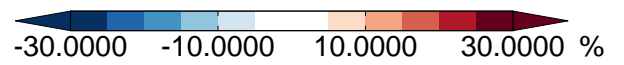
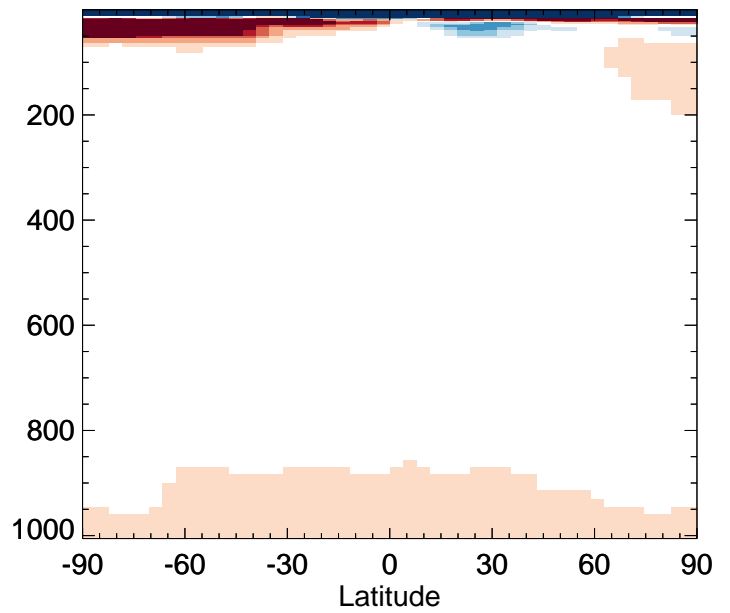
v11-02f-Run1 - v11-02e-Run0

HCFC141b - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

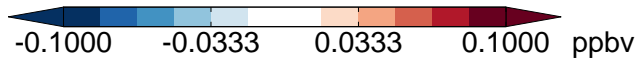
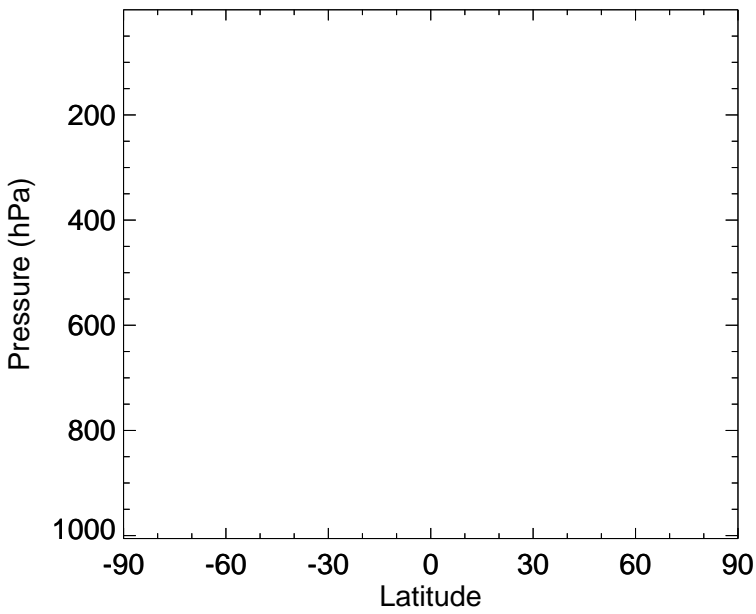
HCFC141b - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

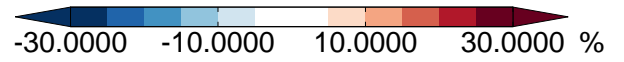
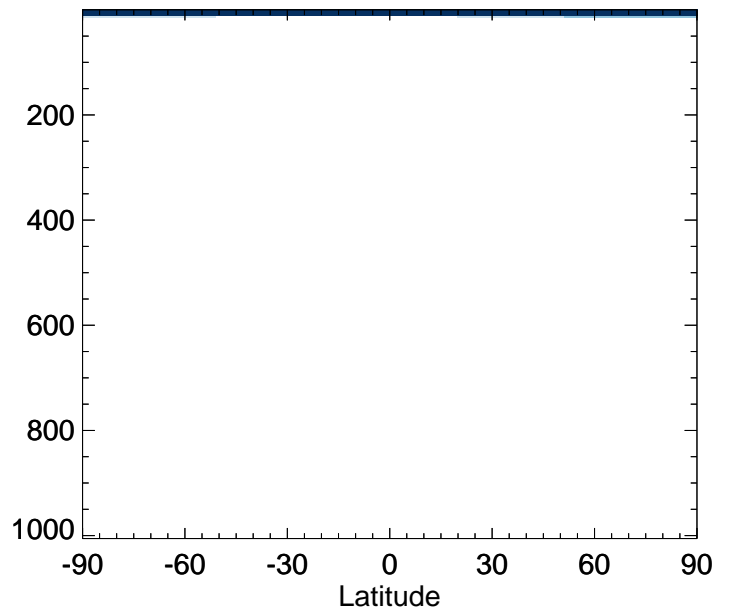
v11-02f-Run1 - v11-02e-Run1

HCFC142b - Zonal mean abs diff for Jan



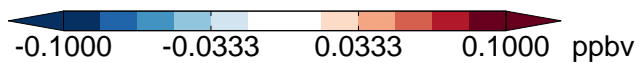
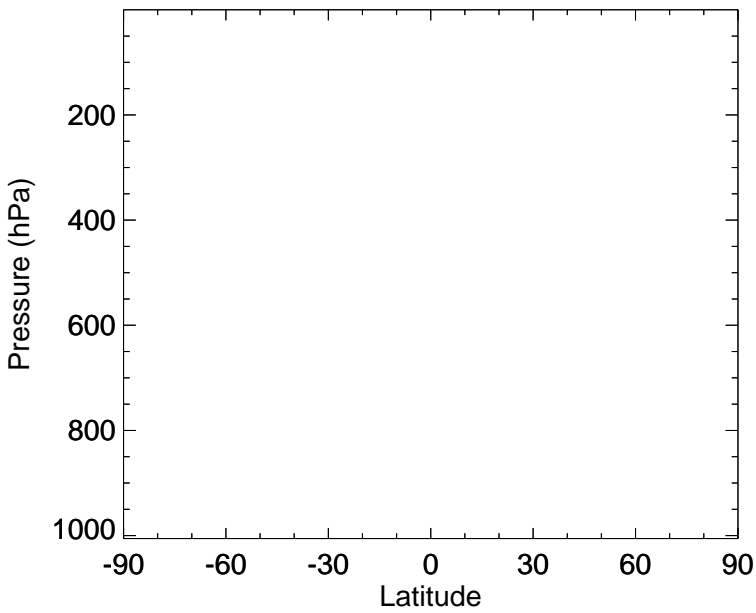
v11-02f-Run1 / v11-02e-Run1

HCFC142b - Zonal mean % diff for Jan



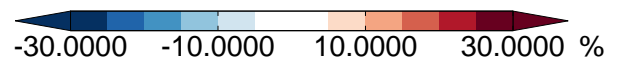
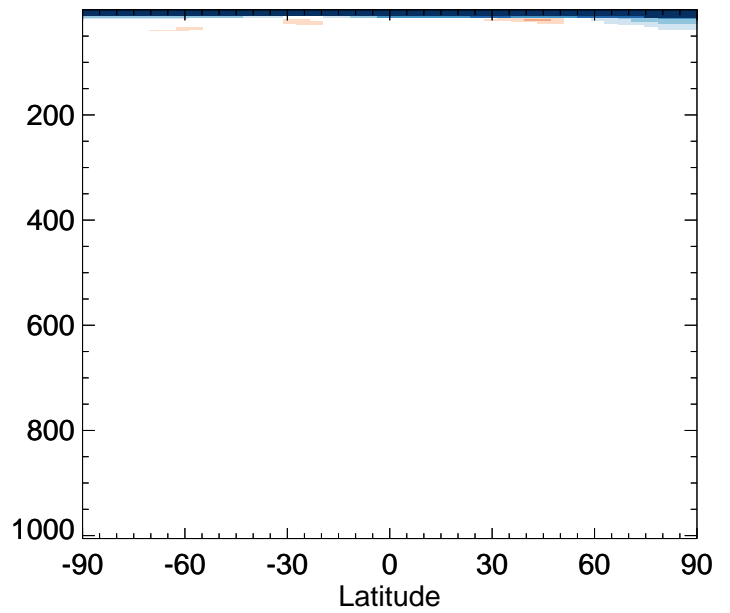
v11-02f-Run1 - v11-02e-Run0

HCFC142b - Zonal mean abs diff for Jan



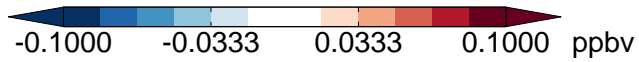
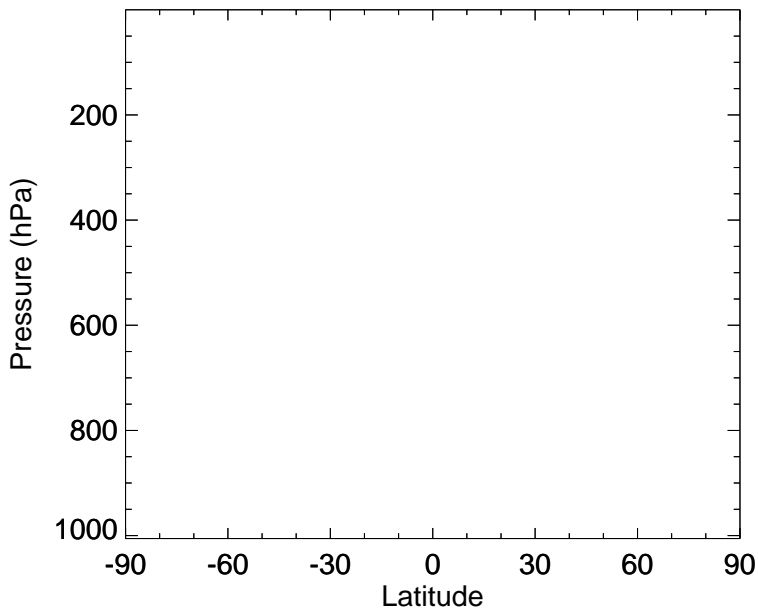
v11-02f-Run1 / v11-02e-Run0

HCFC142b - Zonal mean % diff for Jan

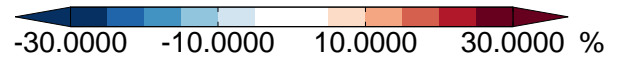
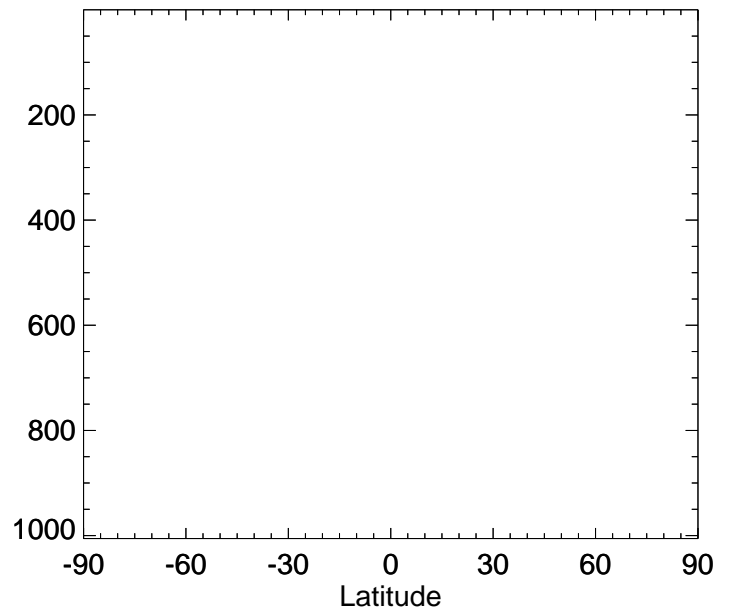


GEOS-Chem Zonal Difference Maps

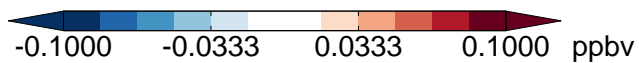
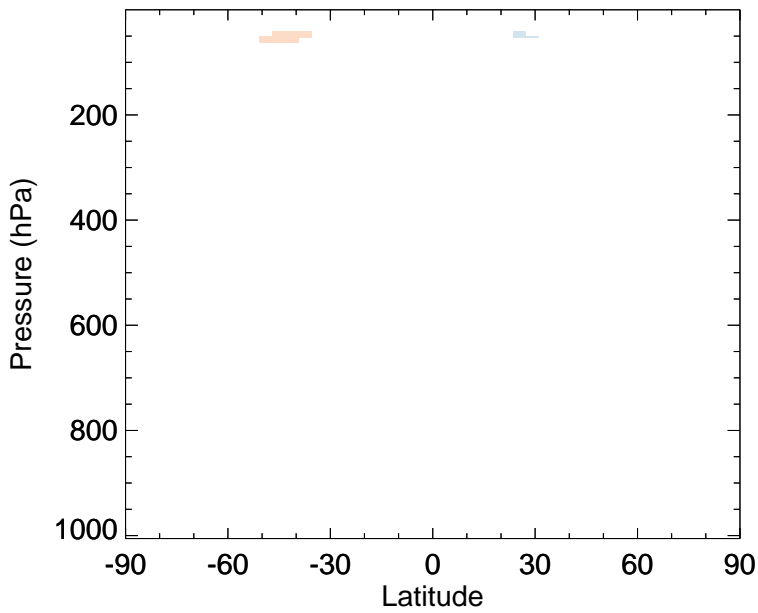
v11-02f-Run1 - v11-02e-Run1
CFC11 - Zonal mean abs diff for Jan



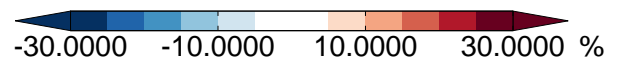
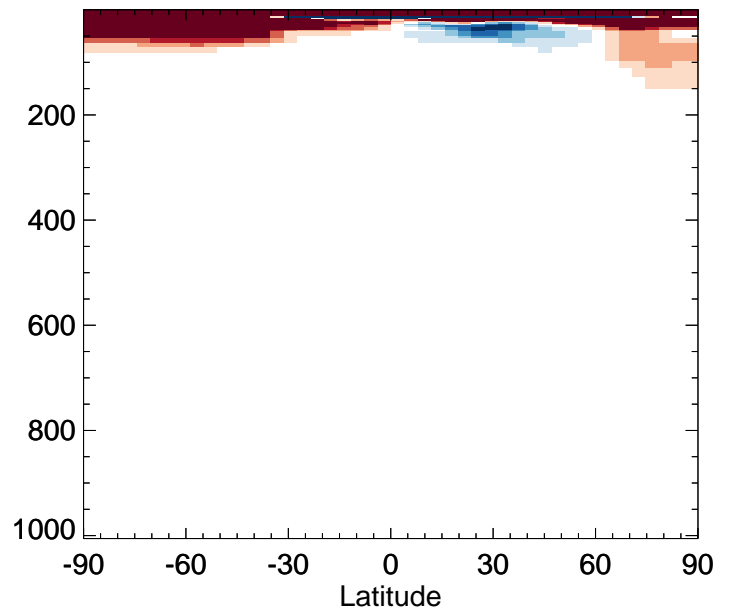
v11-02f-Run1 / v11-02e-Run1
CFC11 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
CFC11 - Zonal mean abs diff for Jan

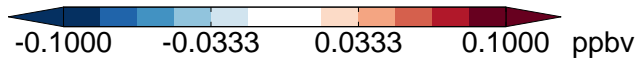
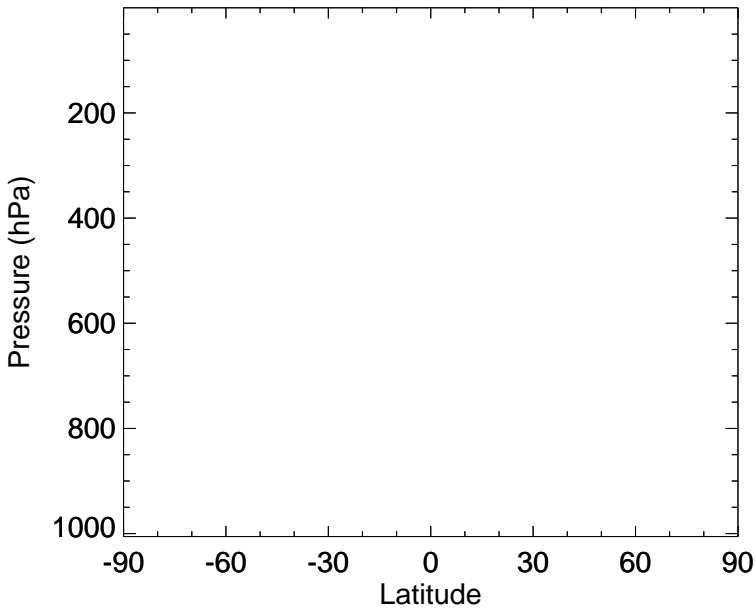


v11-02f-Run1 / v11-02e-Run0
CFC11 - Zonal mean % diff for Jan

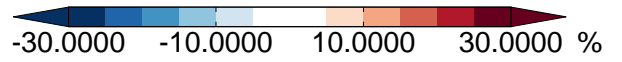
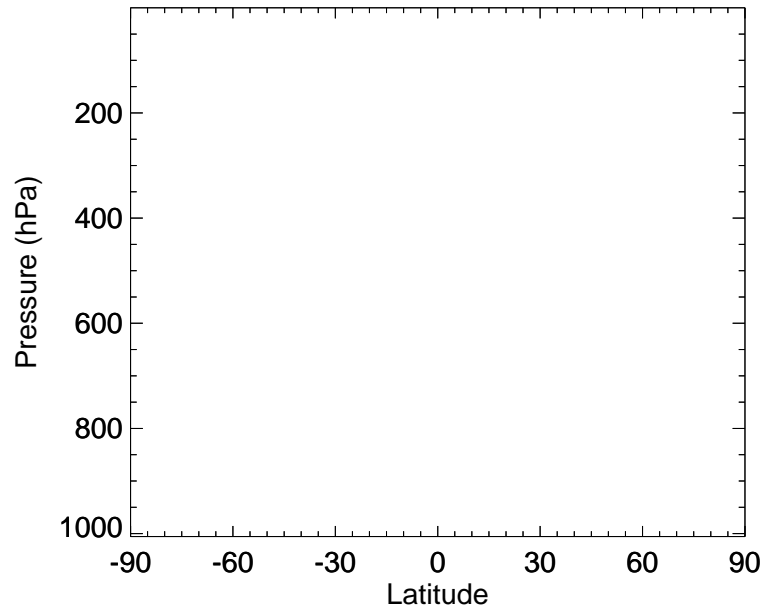


GEOS-Chem Zonal Difference Maps

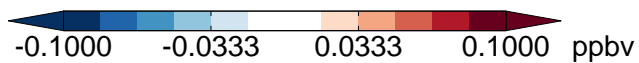
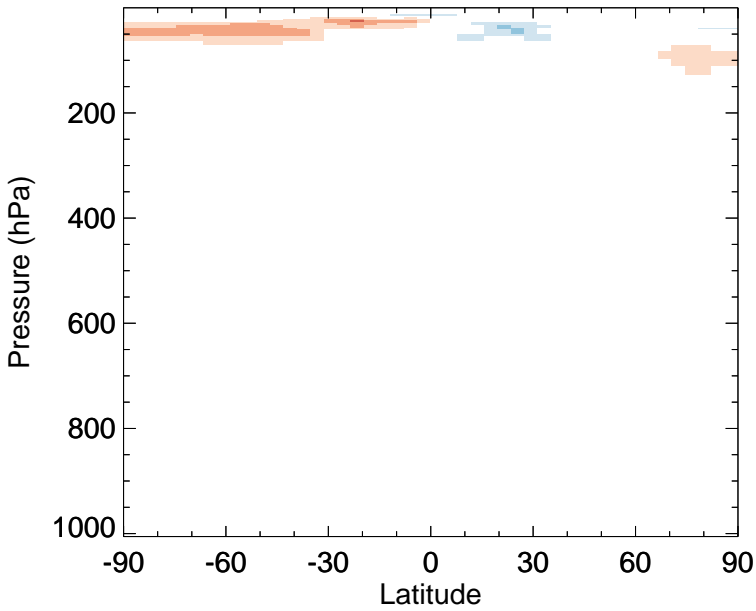
v11-02f-Run1 - v11-02e-Run1
CFC12 - Zonal mean abs diff for Jan



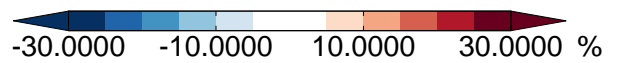
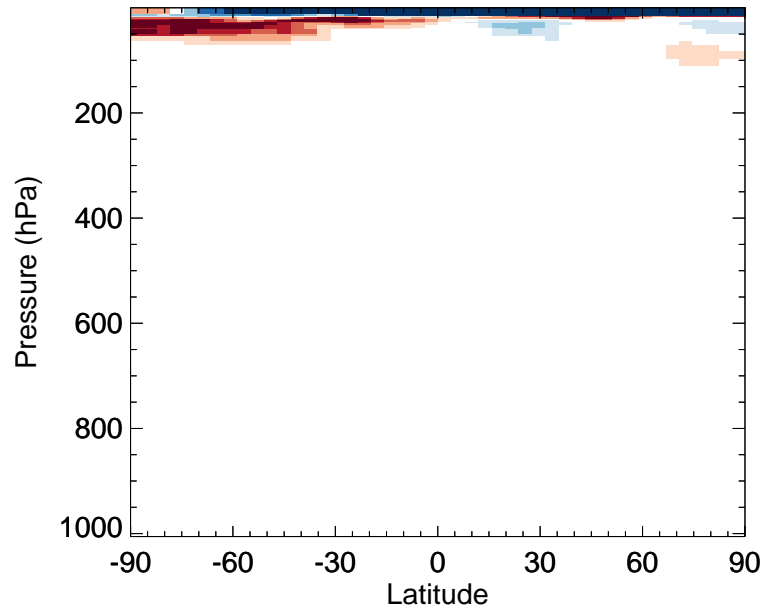
v11-02f-Run1 / v11-02e-Run1
CFC12 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
CFC12 - Zonal mean abs diff for Jan



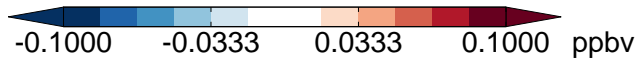
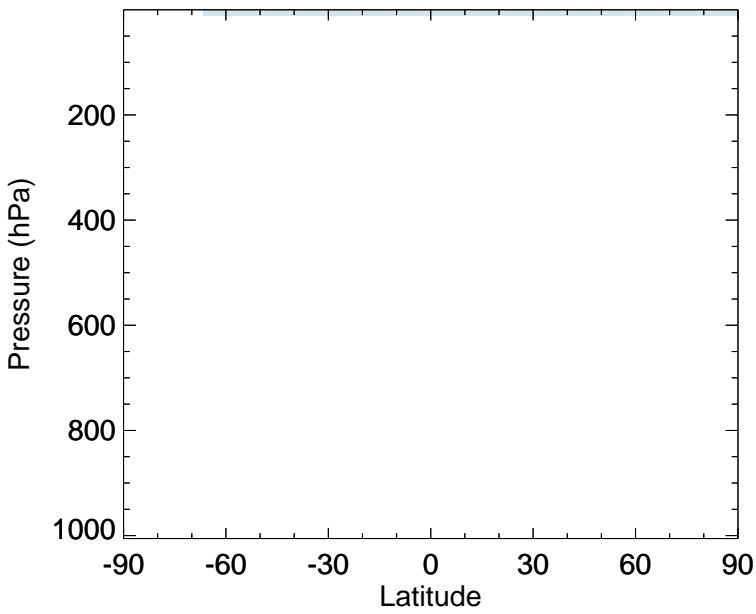
v11-02f-Run1 / v11-02e-Run0
CFC12 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

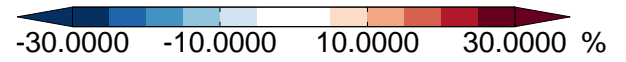
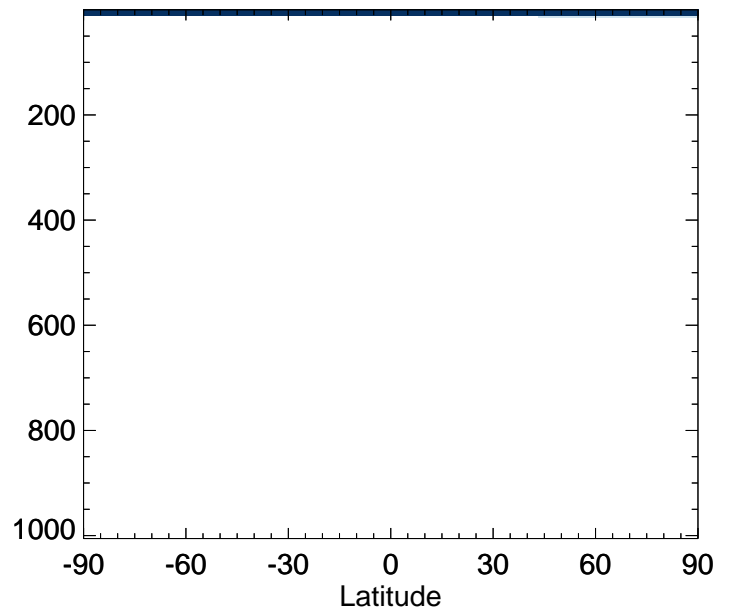
v11-02f-Run1 - v11-02e-Run1

HCFC22 - Zonal mean abs diff for Jan



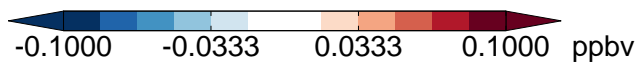
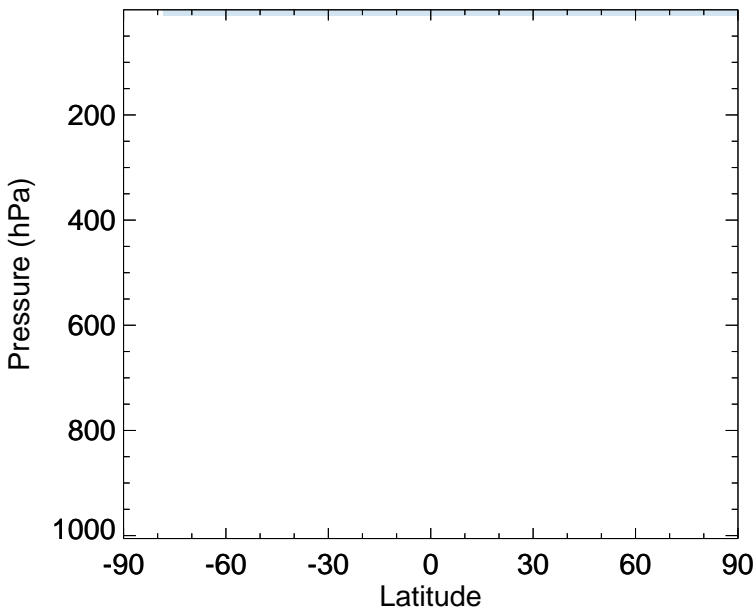
v11-02f-Run1 / v11-02e-Run1

HCFC22 - Zonal mean % diff for Jan



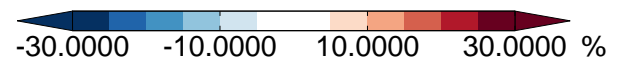
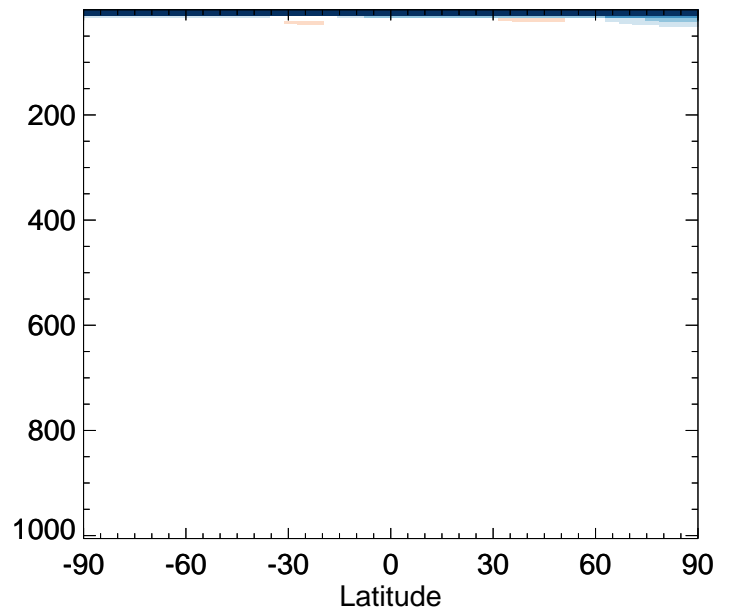
v11-02f-Run1 - v11-02e-Run0

HCFC22 - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

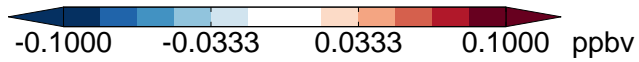
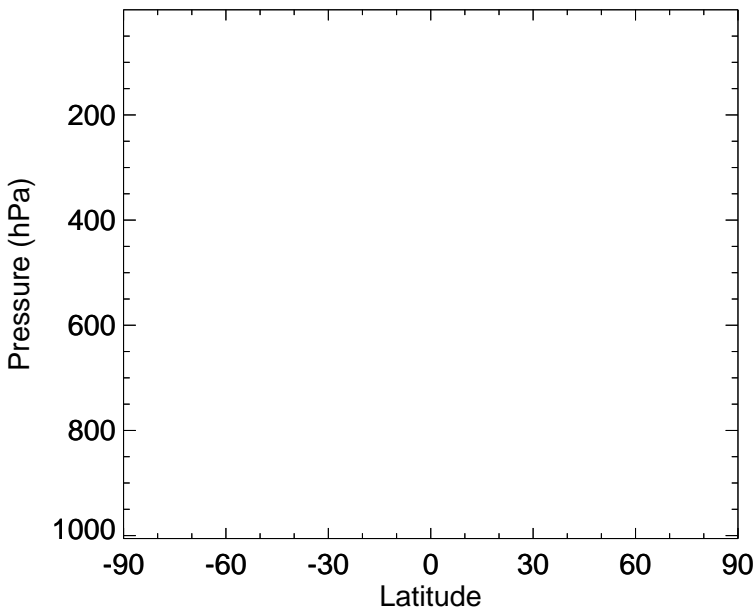
HCFC22 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

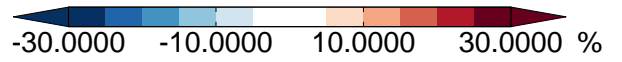
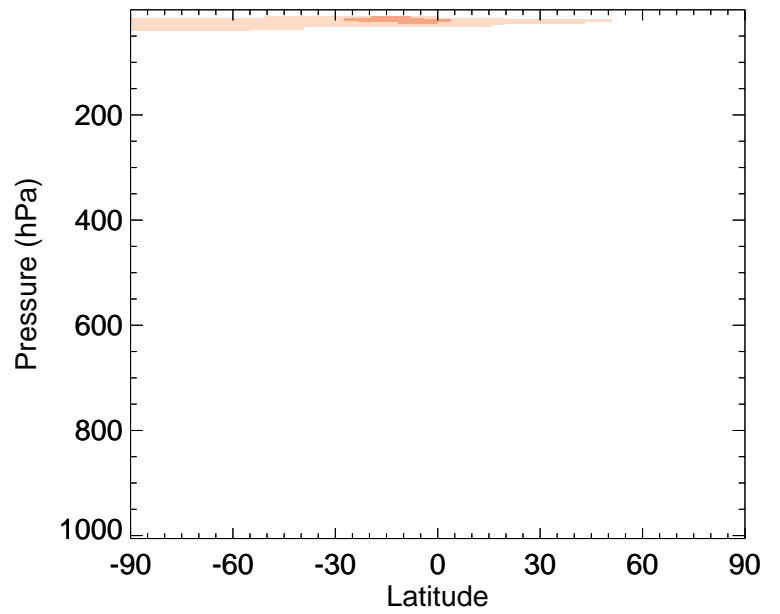
v11-02f-Run1 - v11-02e-Run1

H1211 - Zonal mean abs diff for Jan



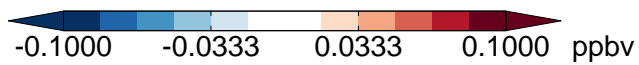
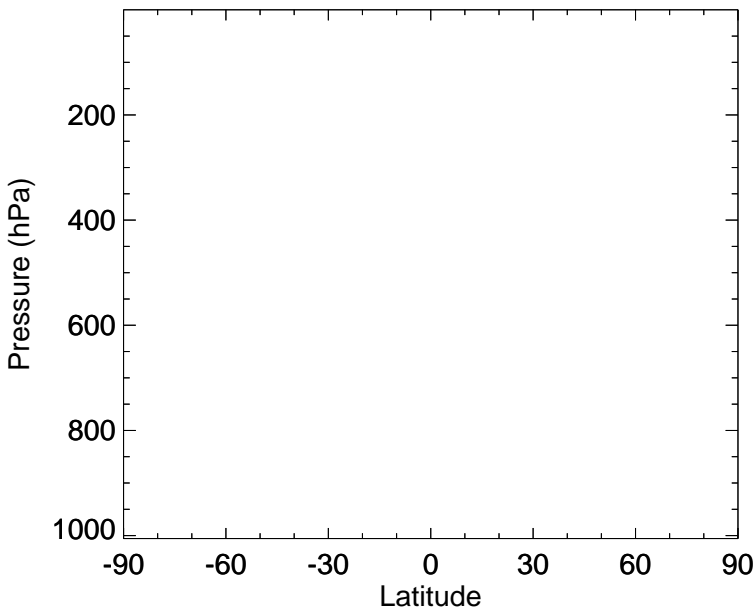
v11-02f-Run1 / v11-02e-Run1

H1211 - Zonal mean % diff for Jan



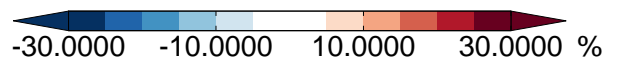
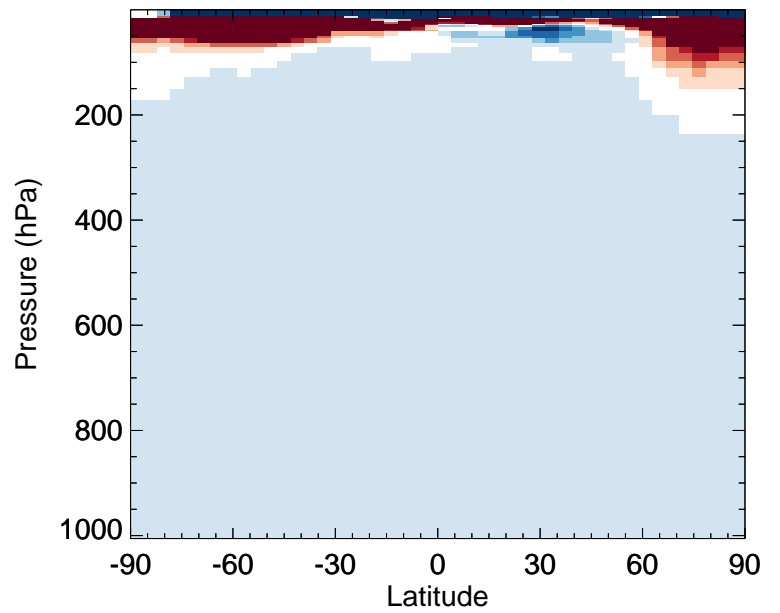
v11-02f-Run1 - v11-02e-Run0

H1211 - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

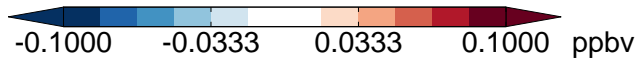
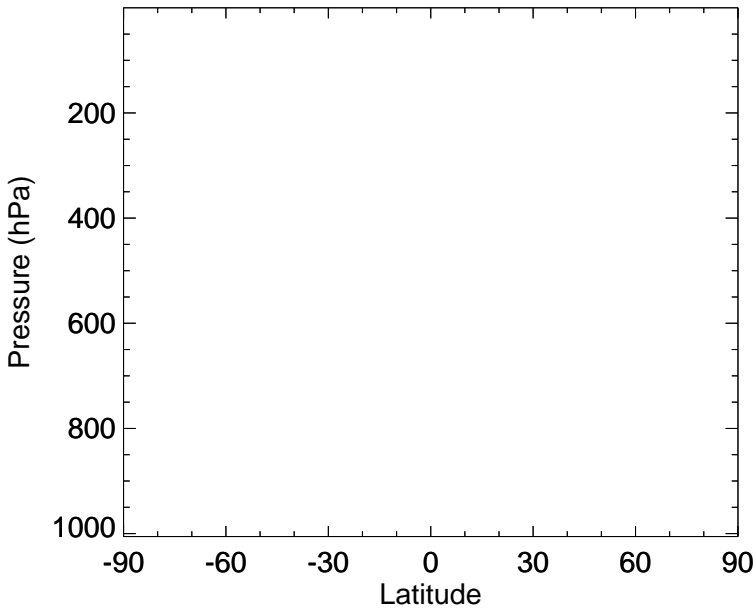
H1211 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

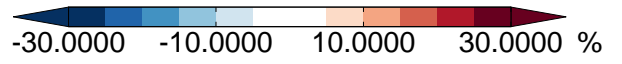
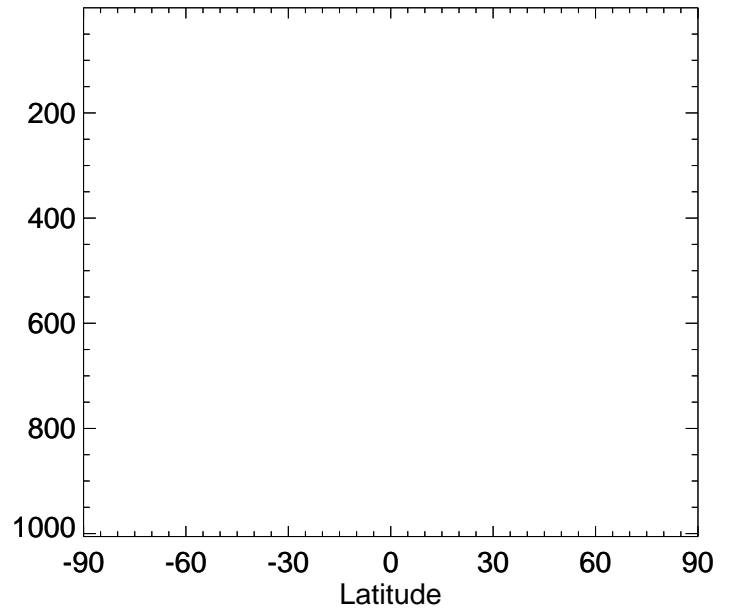
v11-02f-Run1 - v11-02e-Run1

H1301 - Zonal mean abs diff for Jan



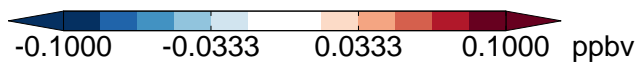
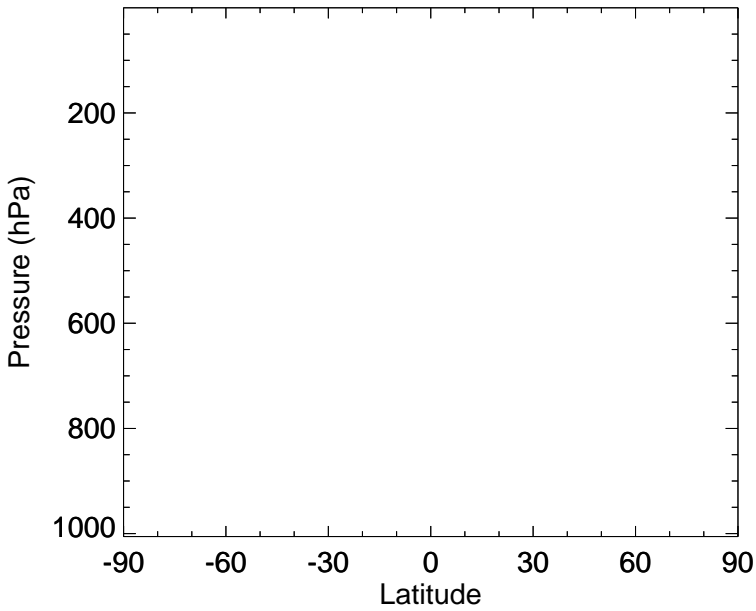
v11-02f-Run1 / v11-02e-Run1

H1301 - Zonal mean % diff for Jan



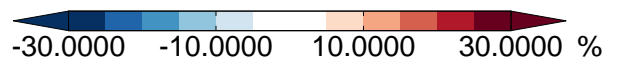
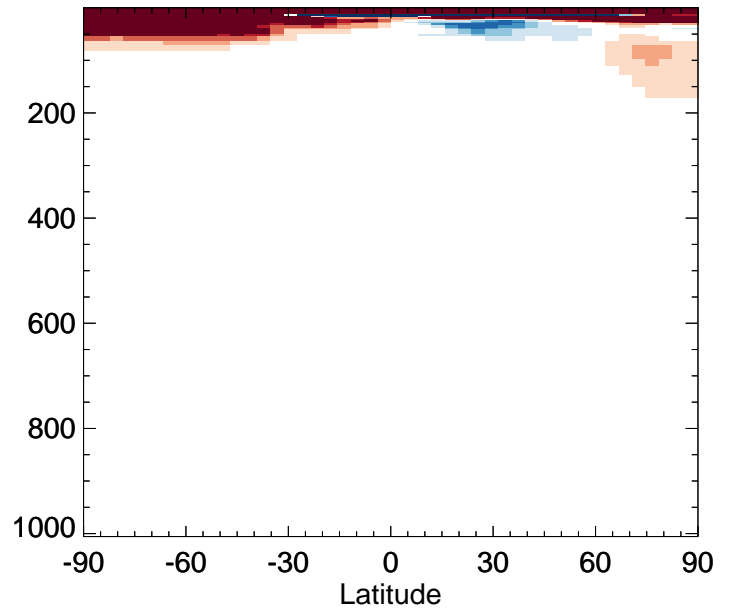
v11-02f-Run1 - v11-02e-Run0

H1301 - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

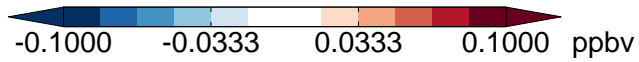
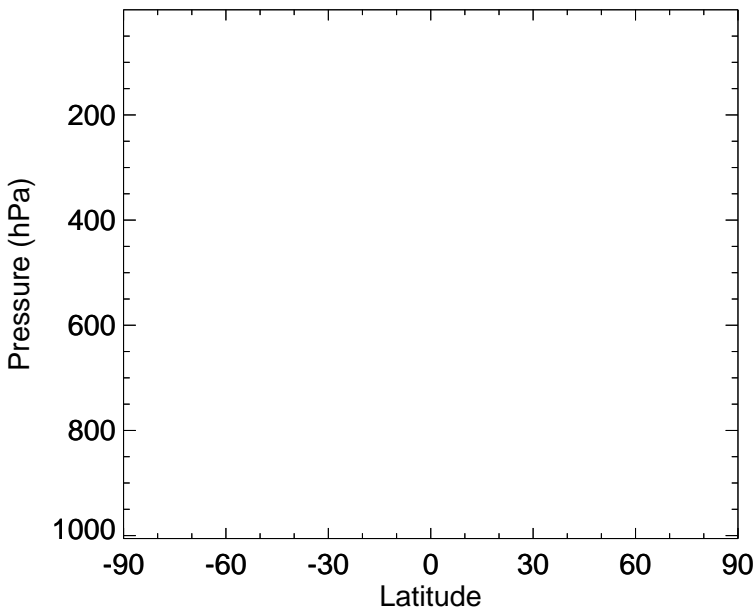
H1301 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

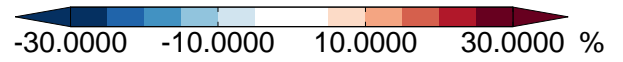
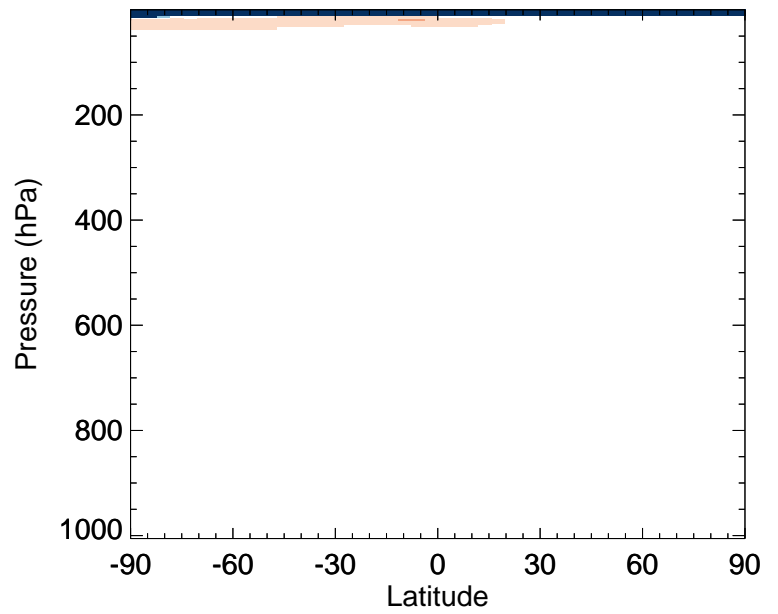
v11-02f-Run1 - v11-02e-Run1

H2402 - Zonal mean abs diff for Jan



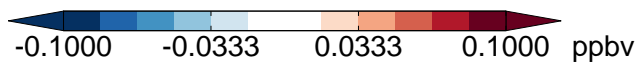
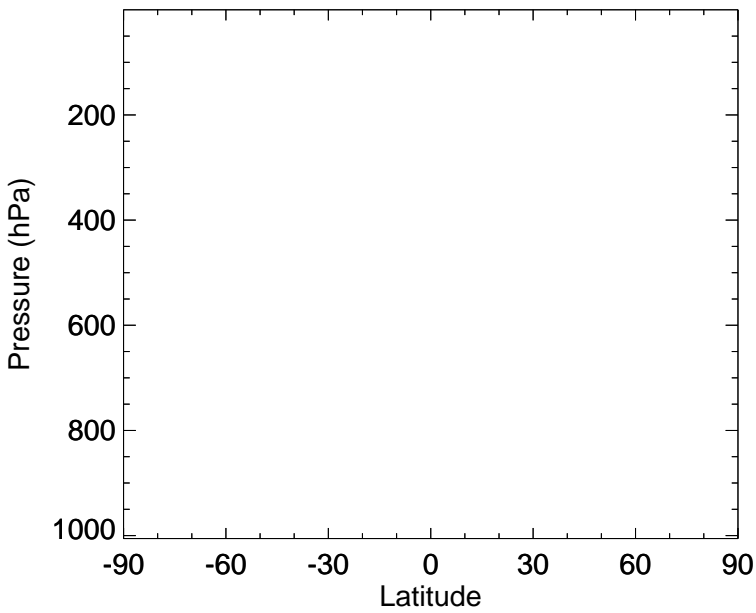
v11-02f-Run1 / v11-02e-Run1

H2402 - Zonal mean % diff for Jan



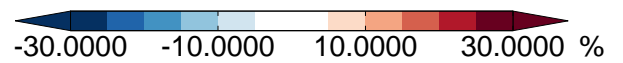
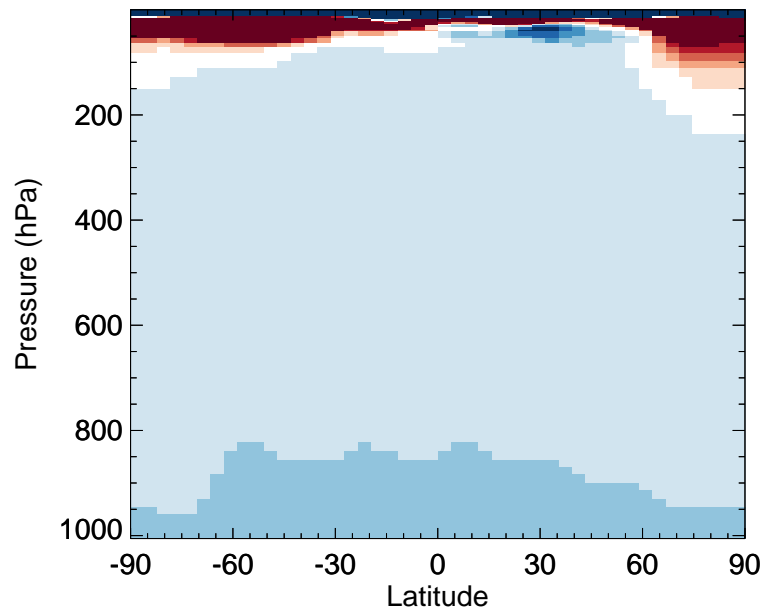
v11-02f-Run1 - v11-02e-Run0

H2402 - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0

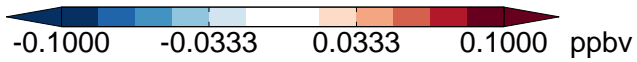
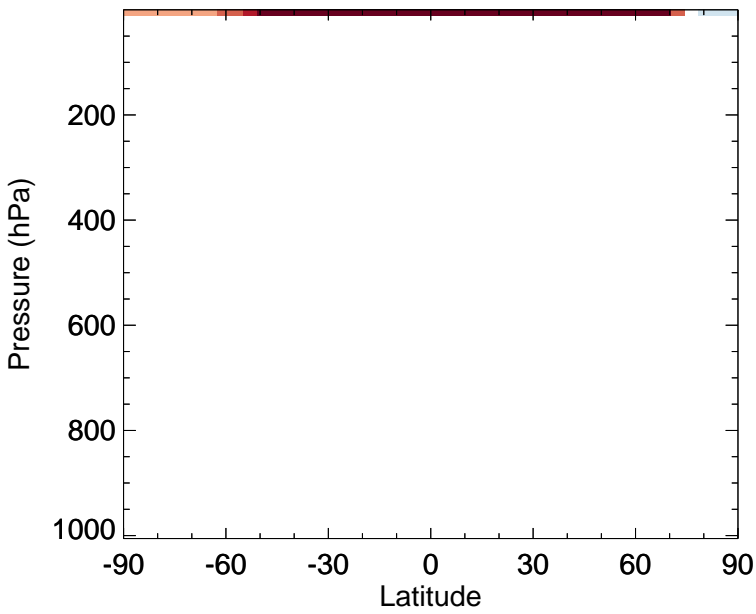
H2402 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

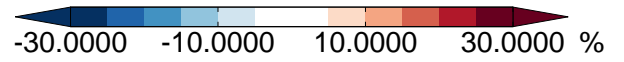
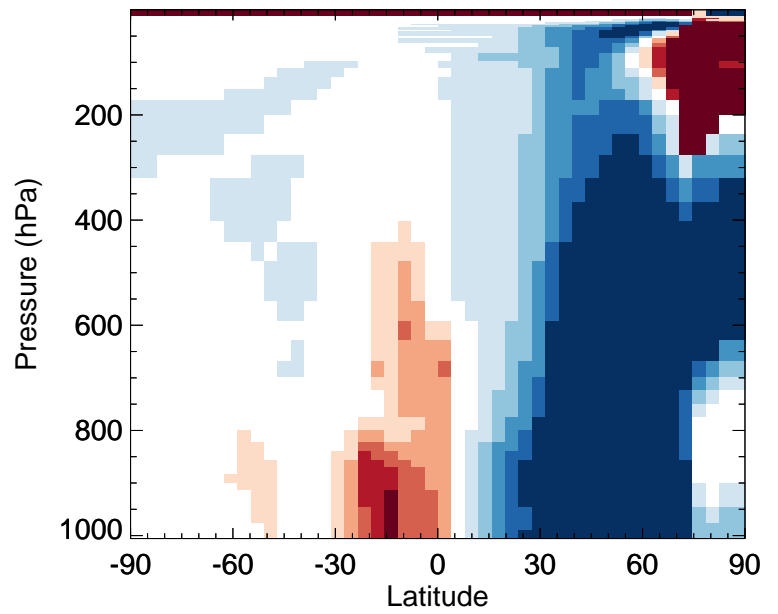
v11-02f-Run1 - v11-02e-Run1

Cl - Zonal mean abs diff for Jan



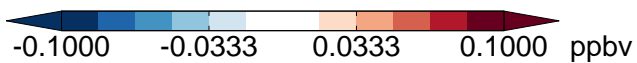
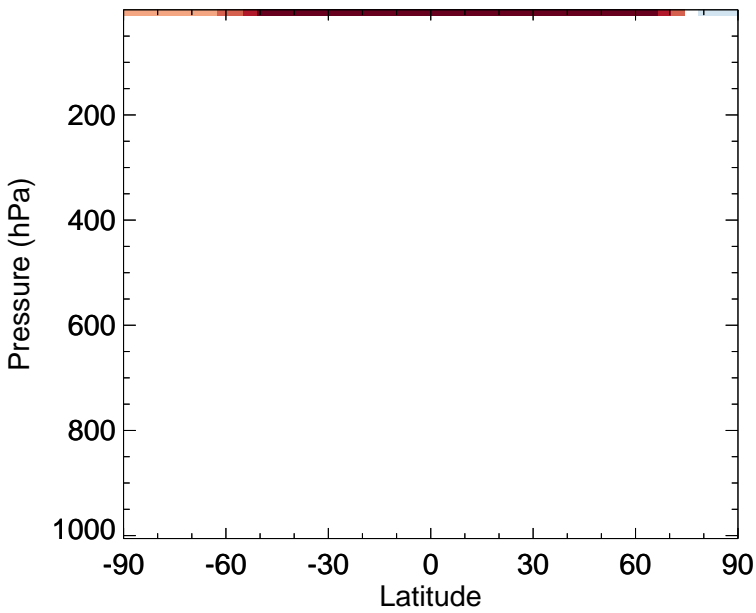
v11-02f-Run1 / v11-02e-Run1

Cl - Zonal mean % diff for Jan



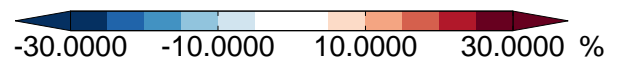
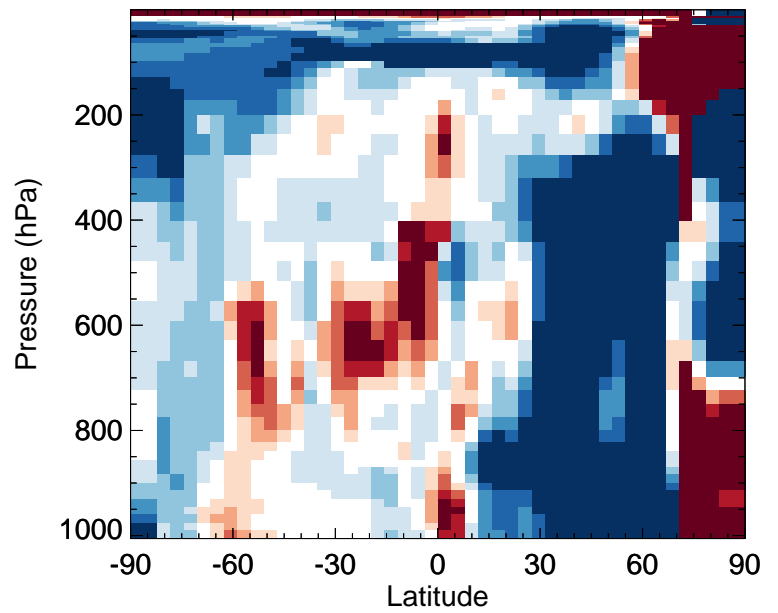
v11-02f-Run1 - v11-02e-Run0

Cl - Zonal mean abs diff for Jan



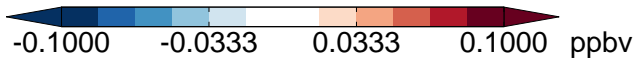
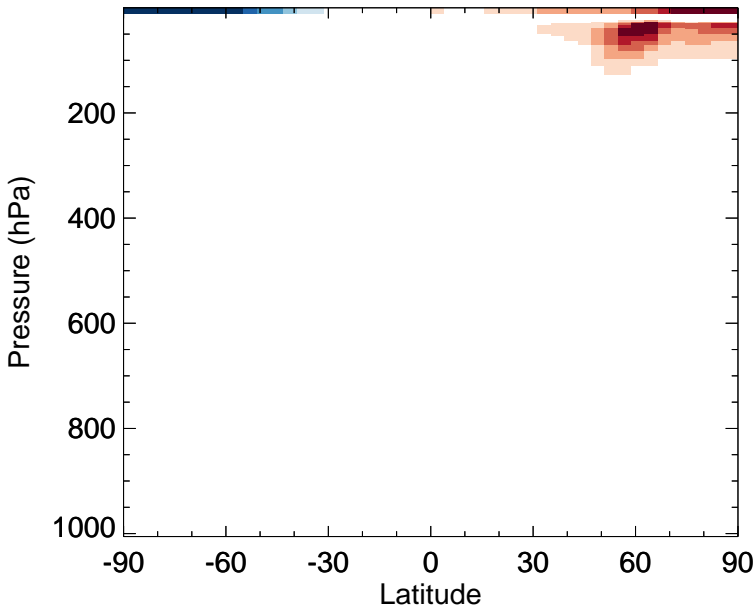
v11-02f-Run1 / v11-02e-Run0

Cl - Zonal mean % diff for Jan

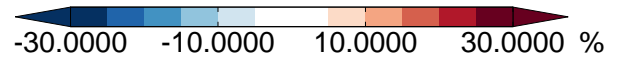
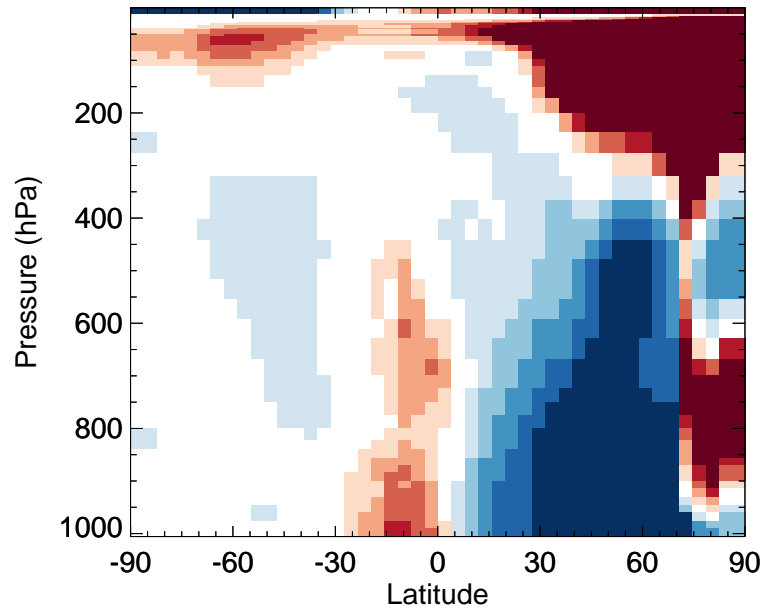


GEOS-Chem Zonal Difference Maps

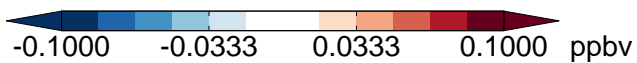
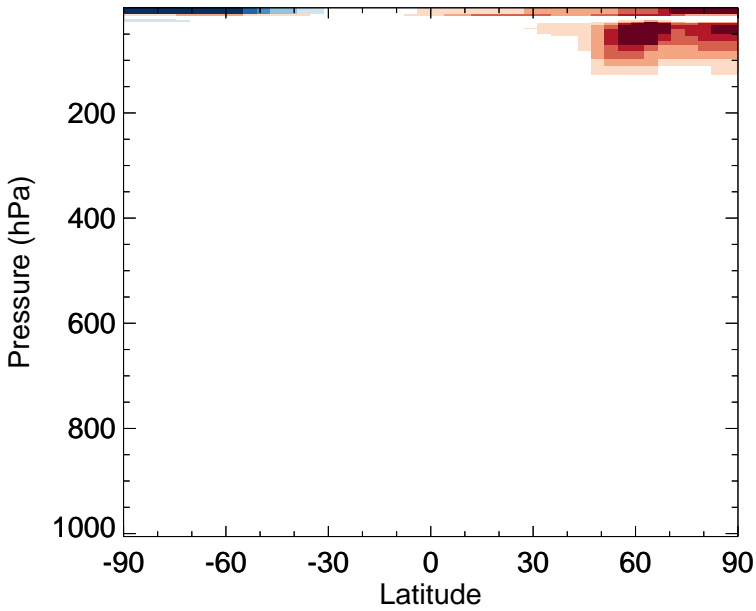
v11-02f-Run1 - v11-02e-Run1
ClO - Zonal mean abs diff for Jan



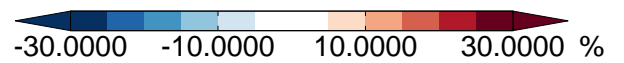
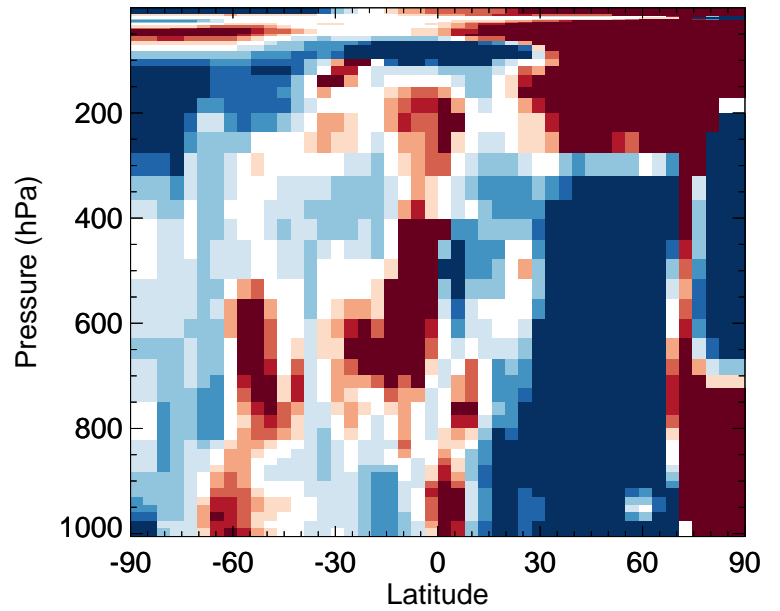
v11-02f-Run1 / v11-02e-Run1
ClO - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ClO - Zonal mean abs diff for Jan

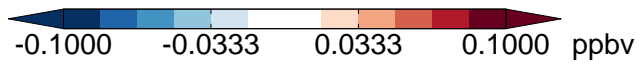
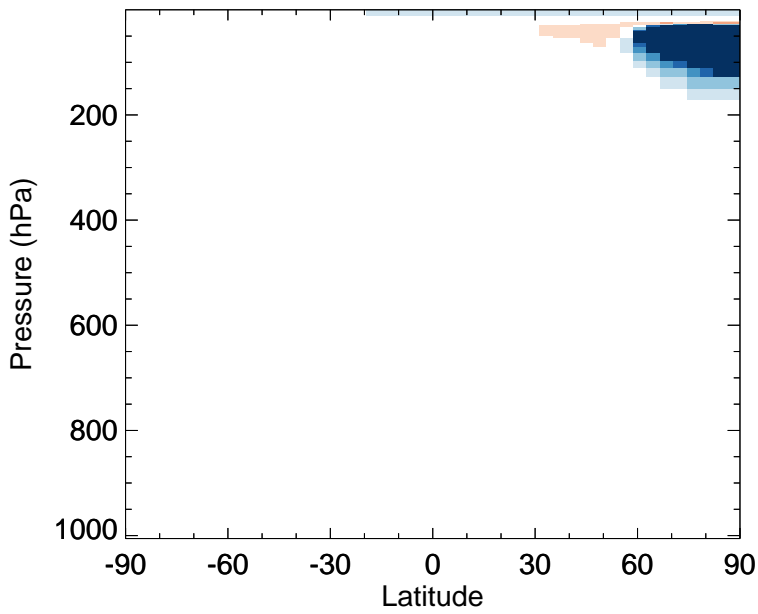


v11-02f-Run1 / v11-02e-Run0
ClO - Zonal mean % diff for Jan

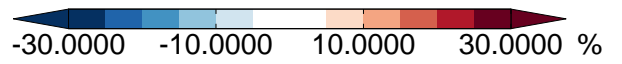
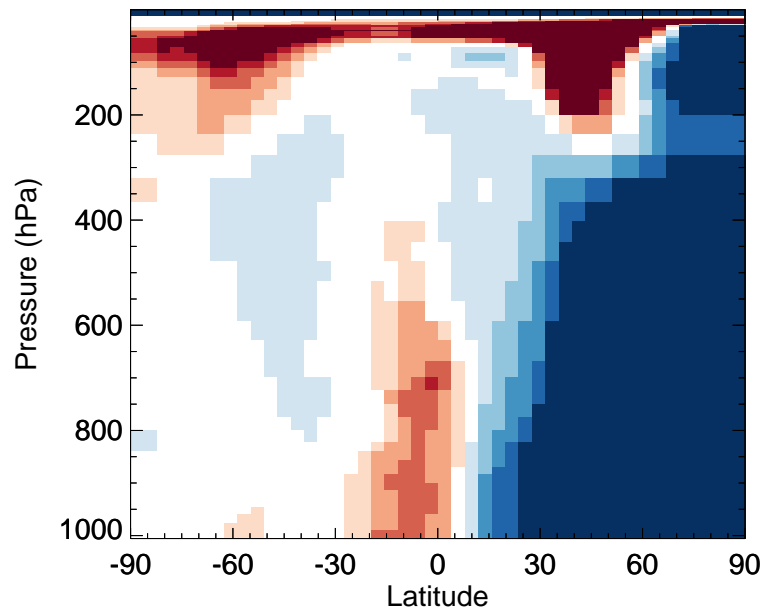


GEOS-Chem Zonal Difference Maps

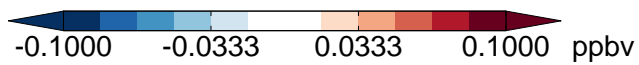
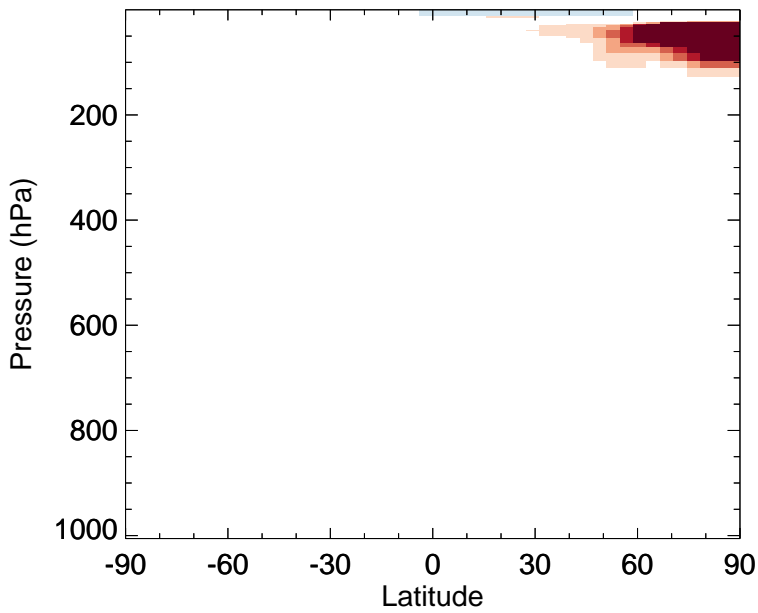
v11-02f-Run1 - v11-02e-Run1
HOCl - Zonal mean abs diff for Jan



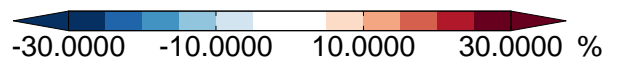
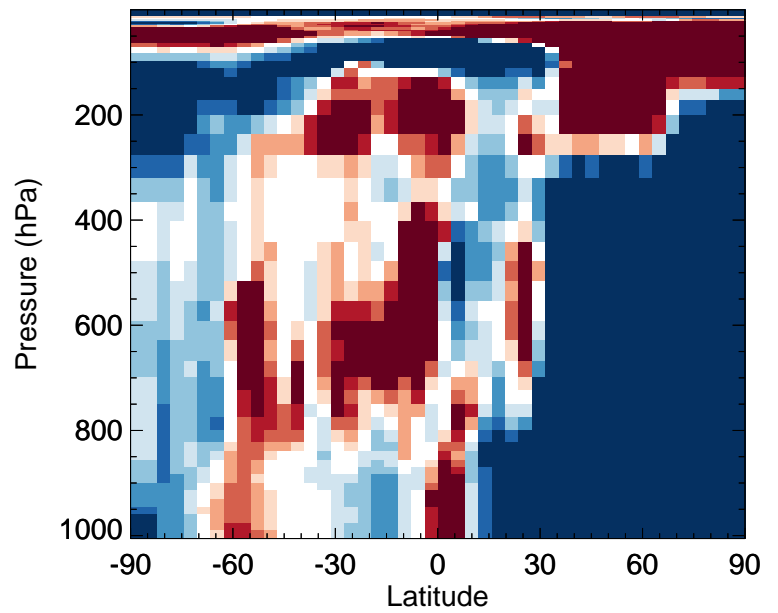
v11-02f-Run1 / v11-02e-Run1
HOCl - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
HOCl - Zonal mean abs diff for Jan

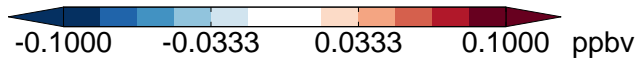
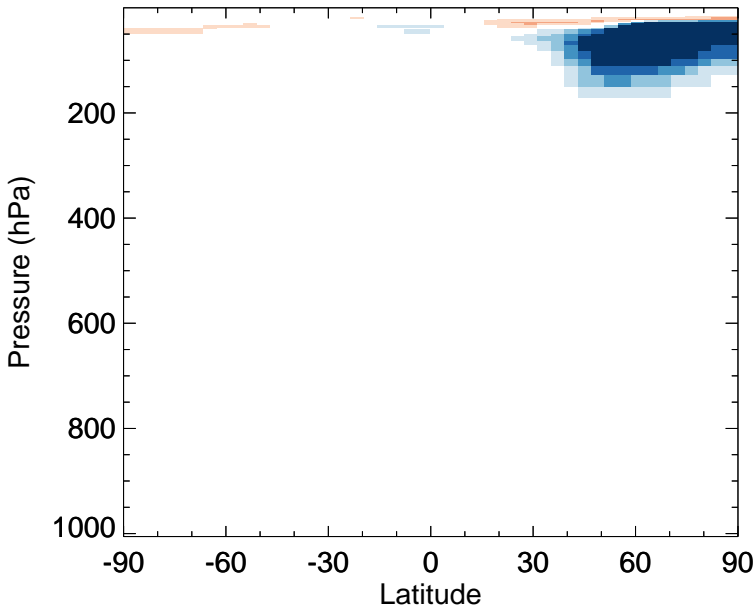


v11-02f-Run1 / v11-02e-Run0
HOCl - Zonal mean % diff for Jan

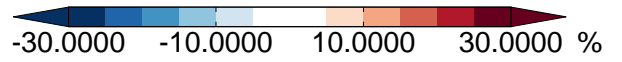
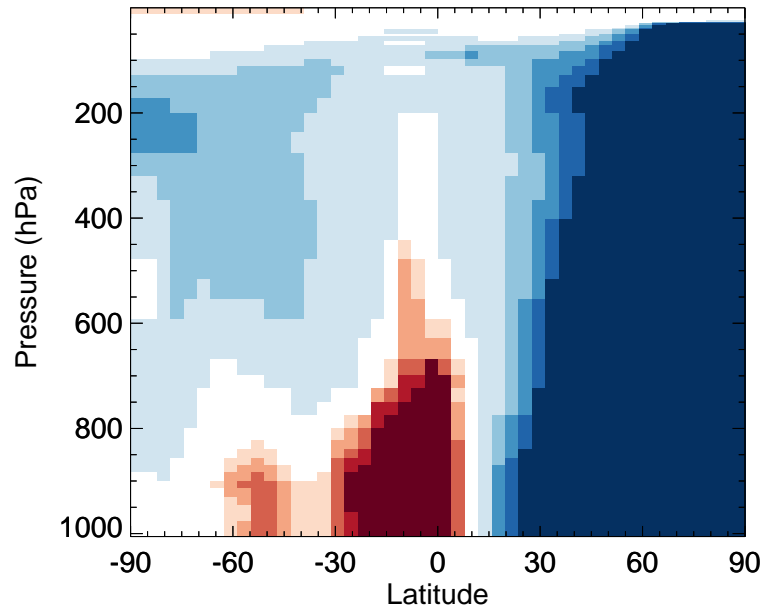


GEOS-Chem Zonal Difference Maps

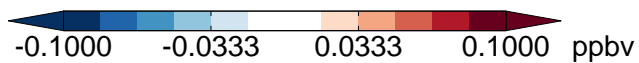
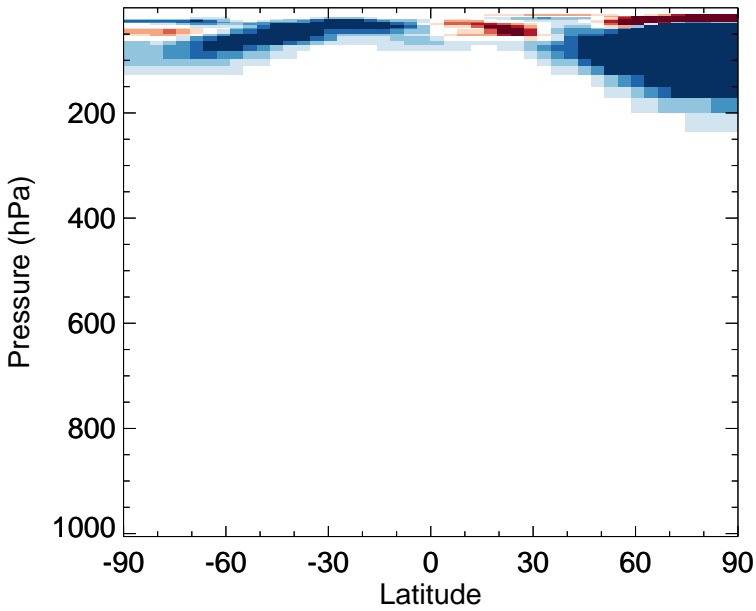
v11-02f-Run1 - v11-02e-Run1
CINO3 - Zonal mean abs diff for Jan



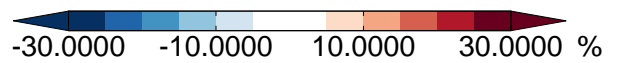
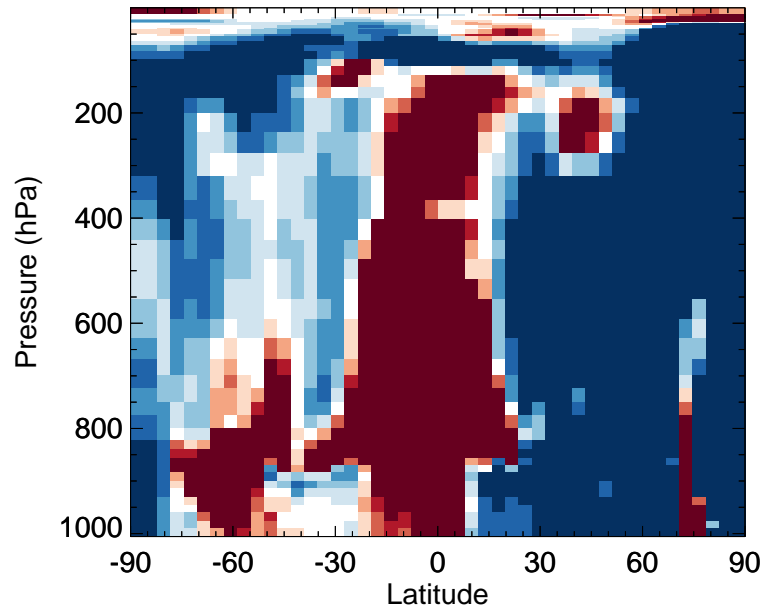
v11-02f-Run1 / v11-02e-Run1
CINO3 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
CINO3 - Zonal mean abs diff for Jan



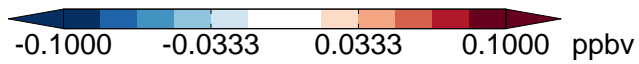
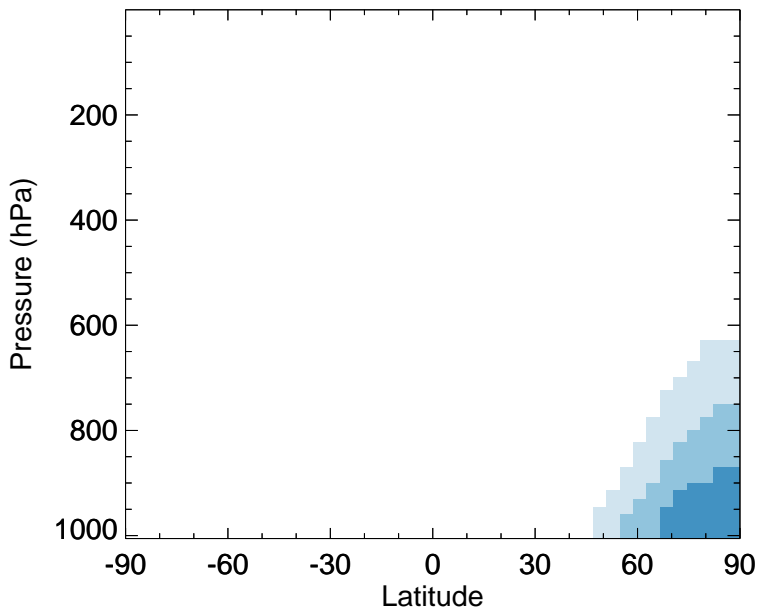
v11-02f-Run1 / v11-02e-Run0
CINO3 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

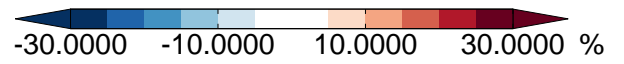
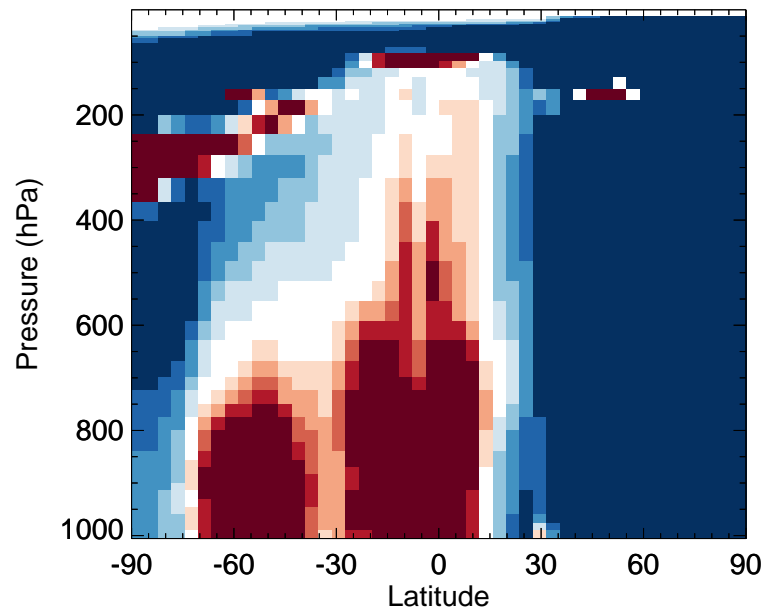
v11-02f-Run1 - v11-02e-Run1

CINO2 - Zonal mean abs diff for Jan



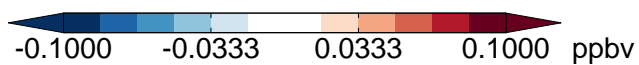
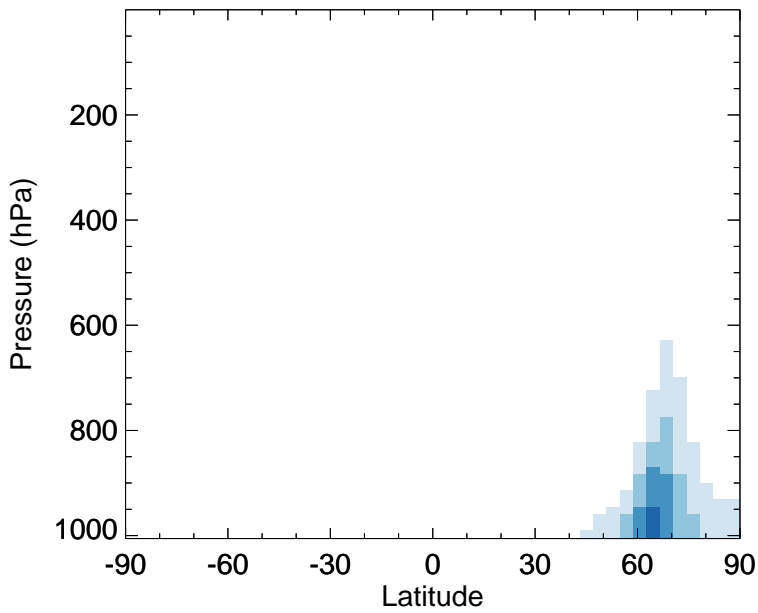
v11-02f-Run1 / v11-02e-Run1

CINO2 - Zonal mean % diff for Jan



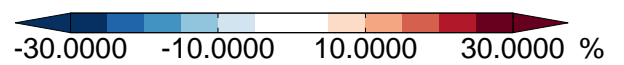
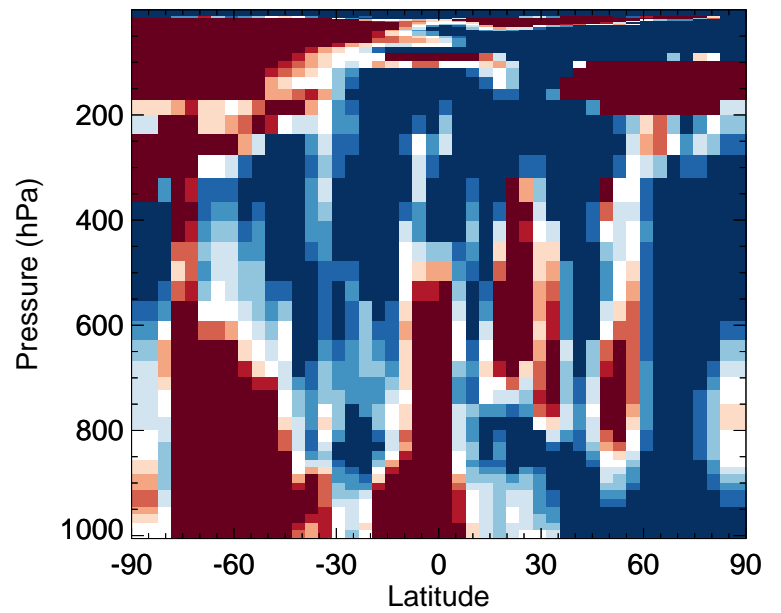
v11-02f-Run1 - v11-02e-Run0

CINO2 - Zonal mean abs diff for Jan



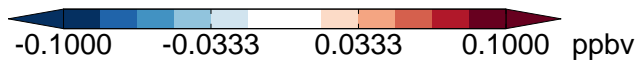
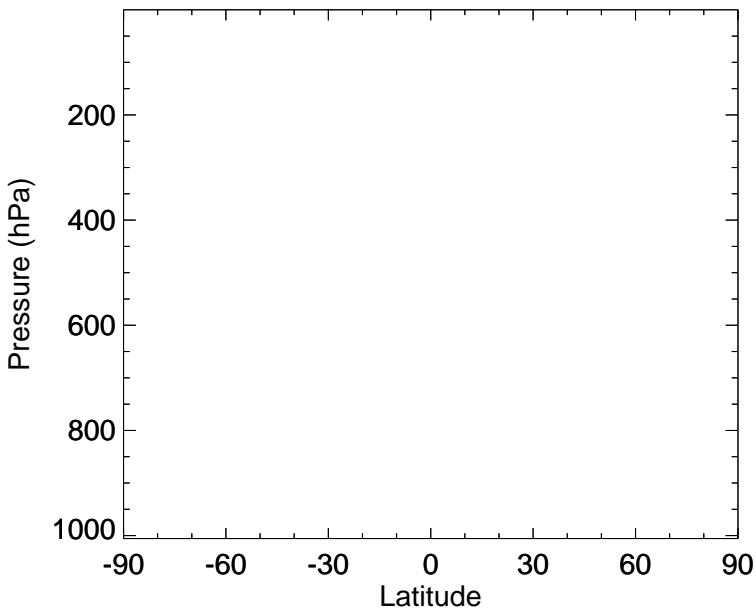
v11-02f-Run1 / v11-02e-Run0

CINO2 - Zonal mean % diff for Jan

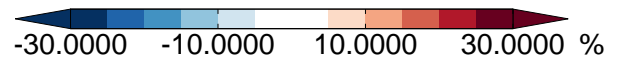
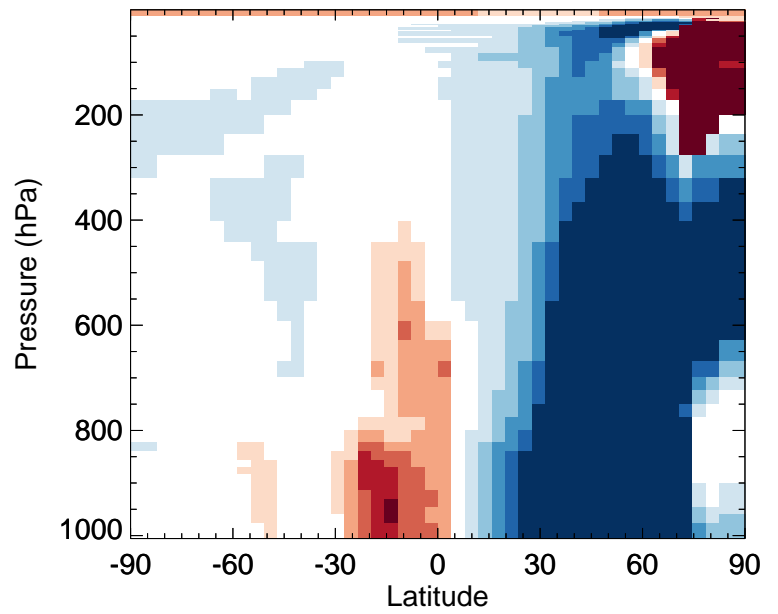


GEOS-Chem Zonal Difference Maps

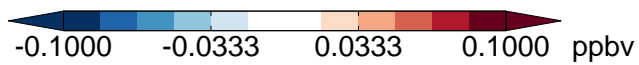
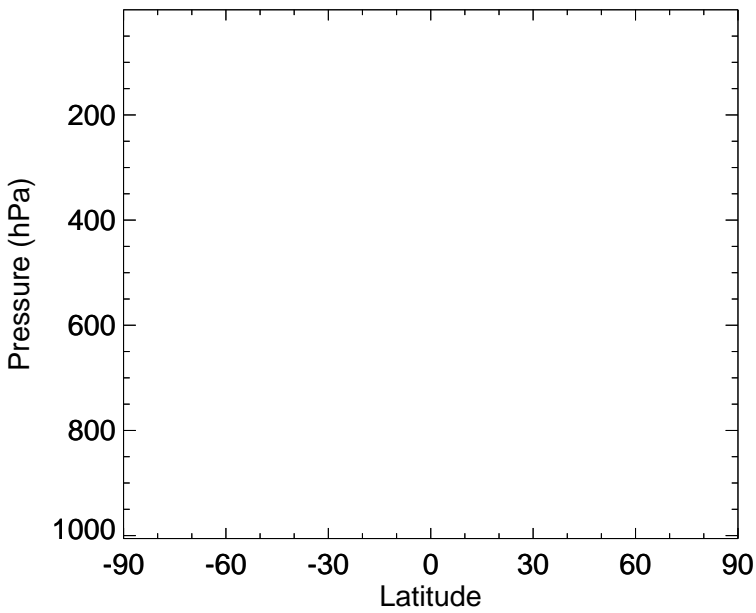
v11-02f-Run1 - v11-02e-Run1
ClOO - Zonal mean abs diff for Jan



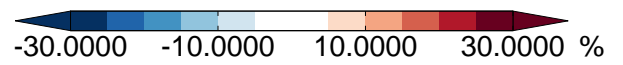
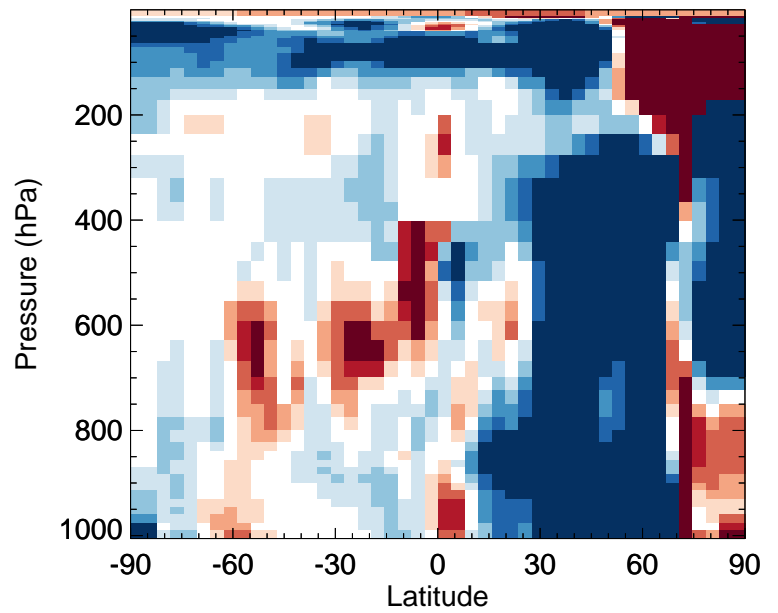
v11-02f-Run1 / v11-02e-Run1
ClOO - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
ClOO - Zonal mean abs diff for Jan

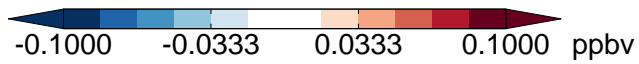
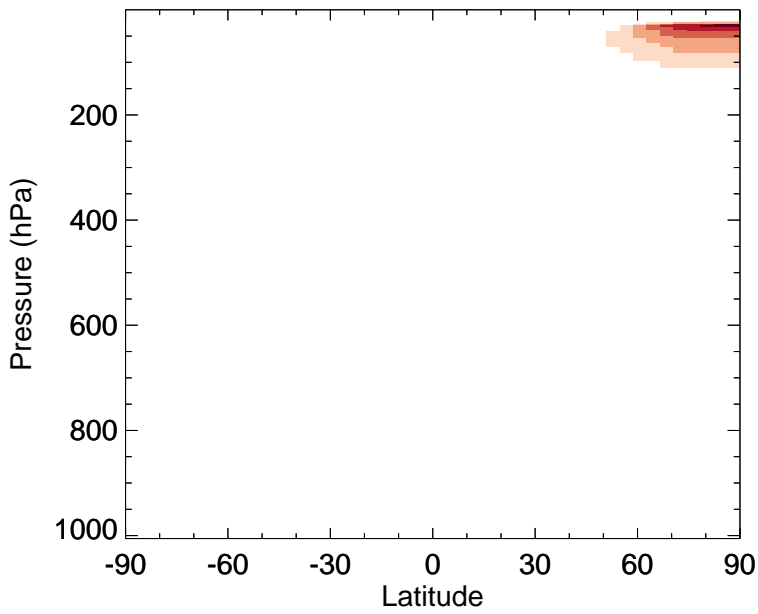


v11-02f-Run1 / v11-02e-Run0
ClOO - Zonal mean % diff for Jan

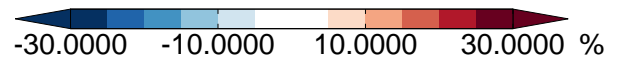
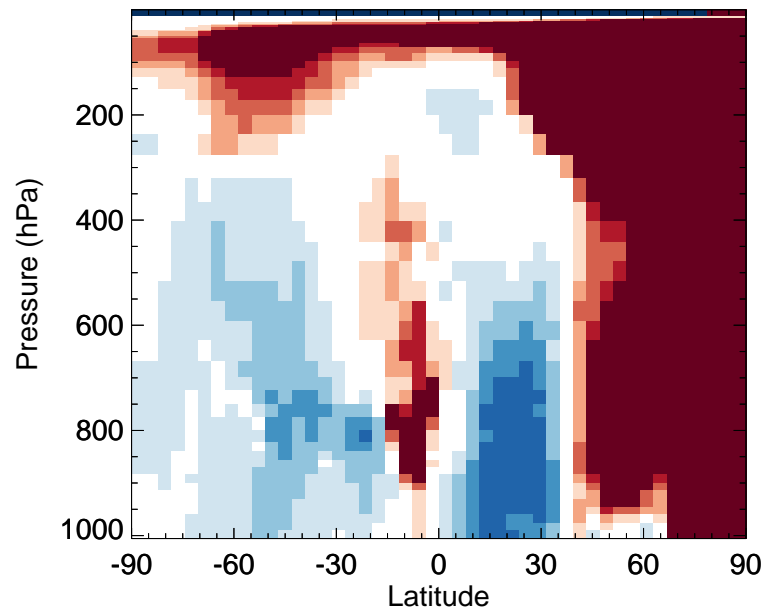


GEOS-Chem Zonal Difference Maps

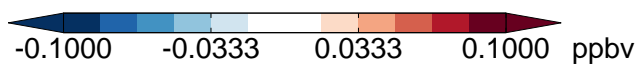
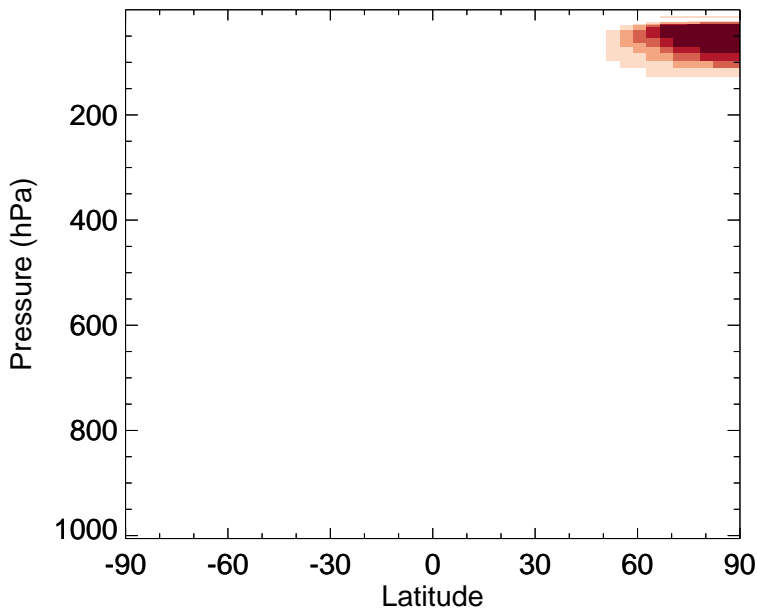
v11-02f-Run1 - v11-02e-Run1
OCIO - Zonal mean abs diff for Jan



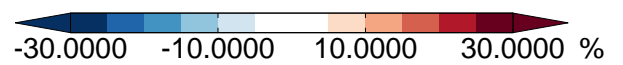
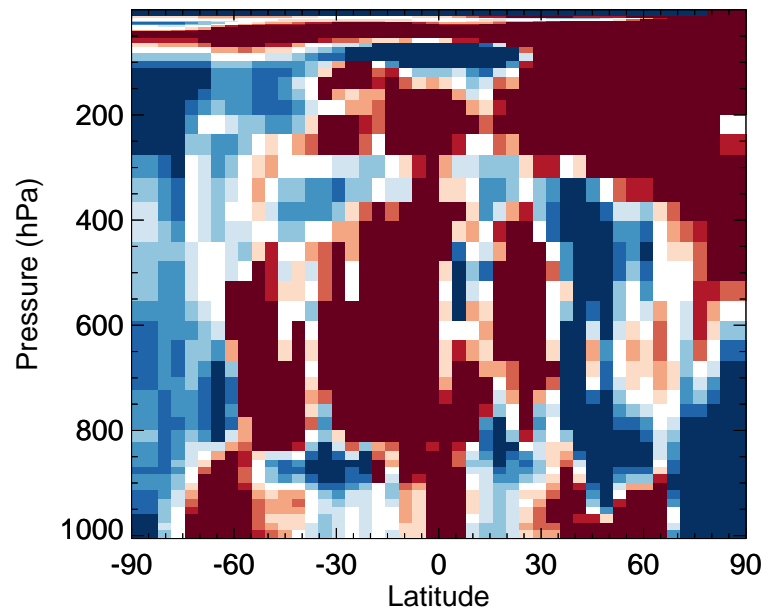
v11-02f-Run1 / v11-02e-Run1
OCIO - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
OCIO - Zonal mean abs diff for Jan

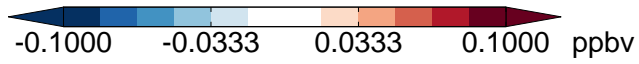
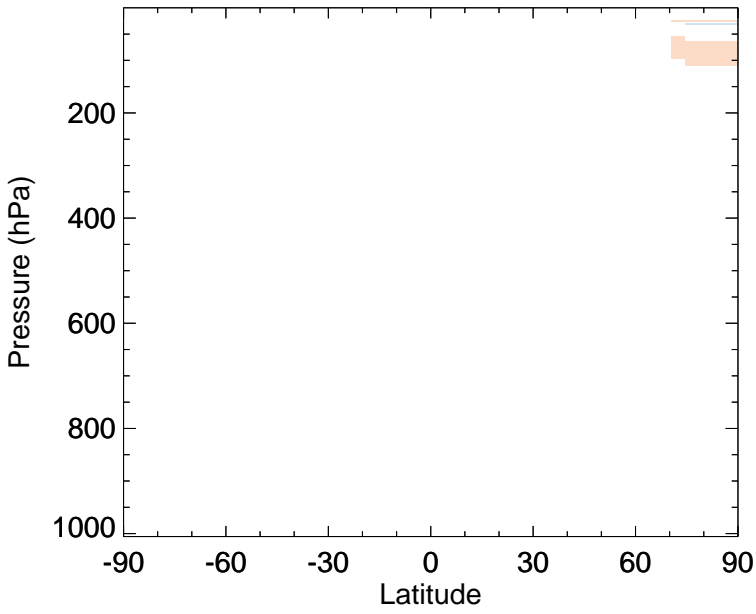


v11-02f-Run1 / v11-02e-Run0
OCIO - Zonal mean % diff for Jan

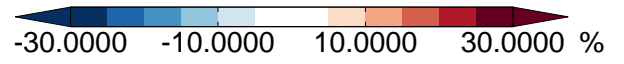
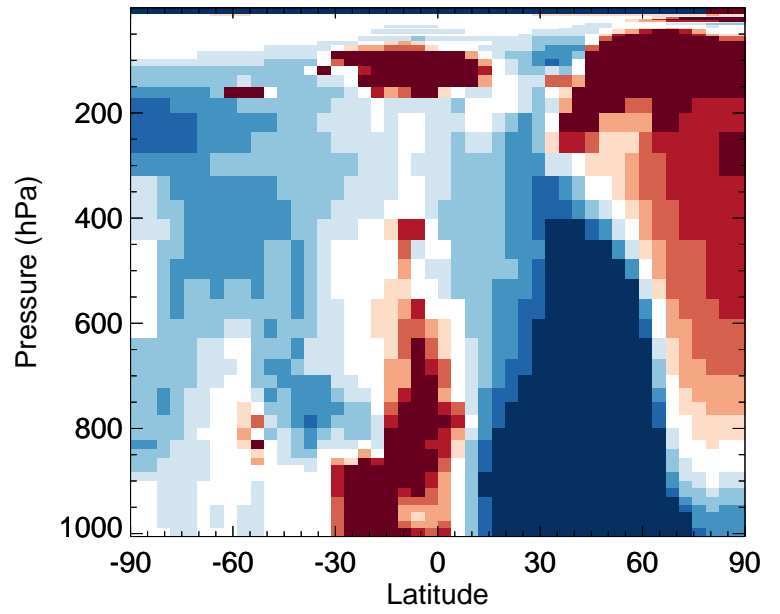


GEOS-Chem Zonal Difference Maps

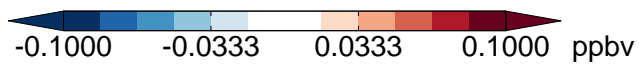
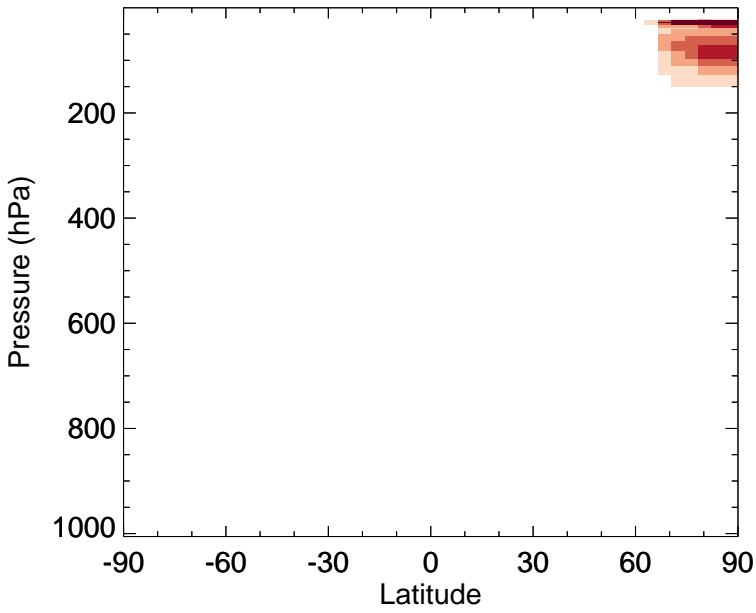
v11-02f-Run1 - v11-02e-Run1
Cl2 - Zonal mean abs diff for Jan



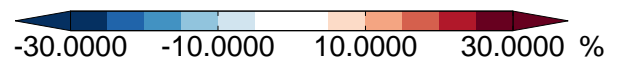
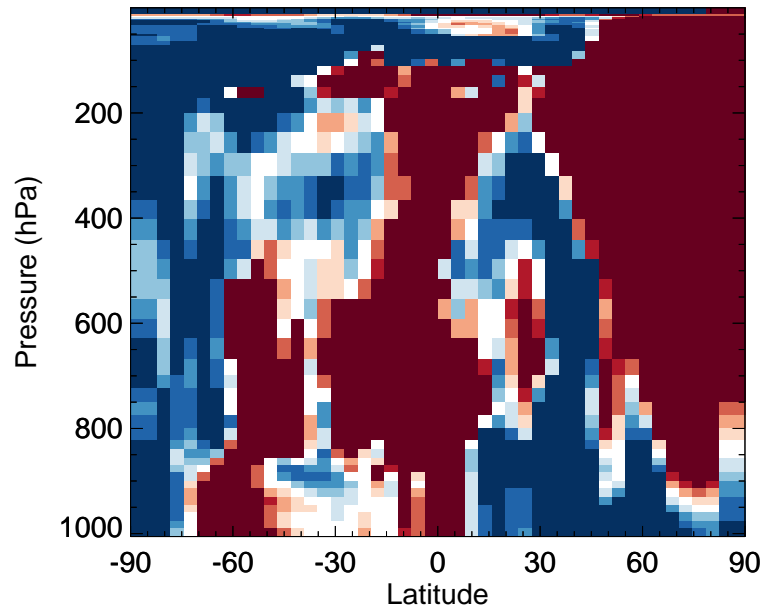
v11-02f-Run1 / v11-02e-Run1
Cl2 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
Cl2 - Zonal mean abs diff for Jan

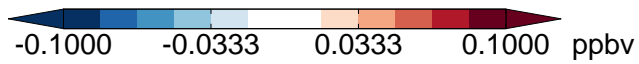
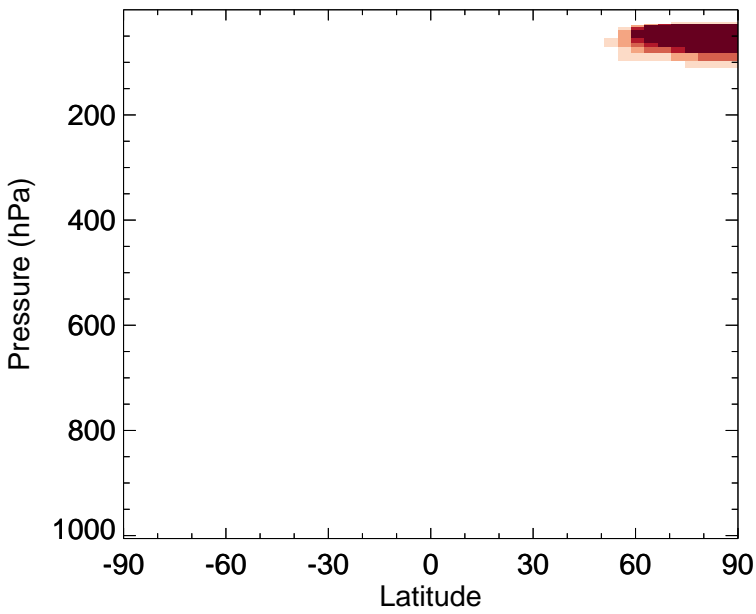


v11-02f-Run1 / v11-02e-Run0
Cl2 - Zonal mean % diff for Jan

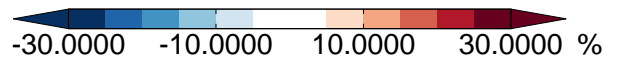
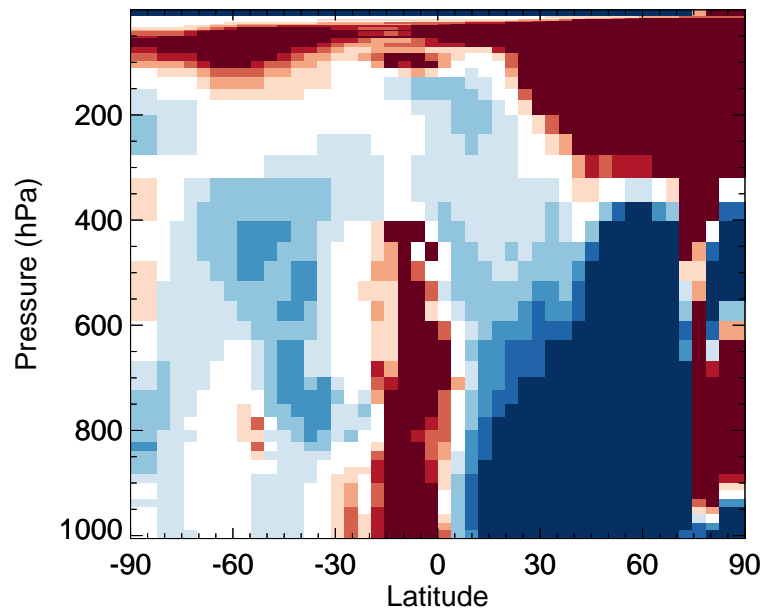


GEOS-Chem Zonal Difference Maps

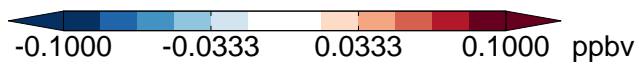
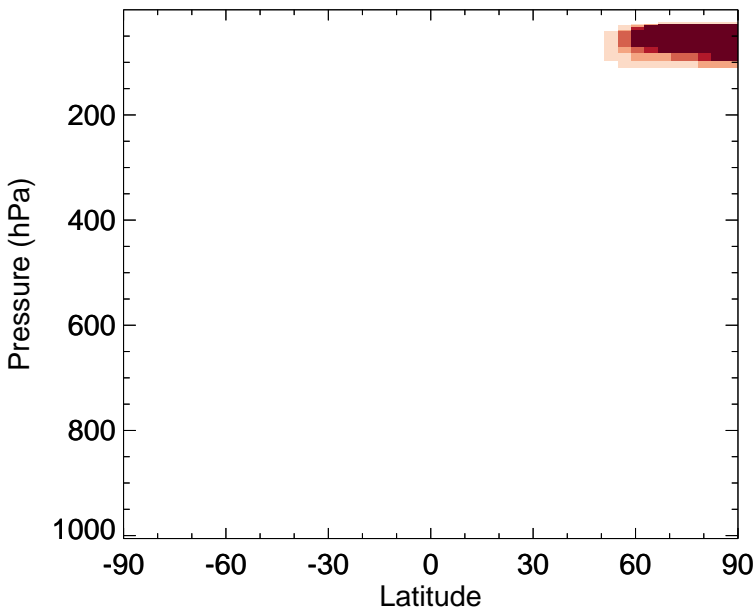
v11-02f-Run1 - v11-02e-Run1
Cl2O2 - Zonal mean abs diff for Jan



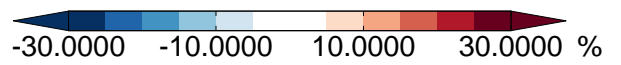
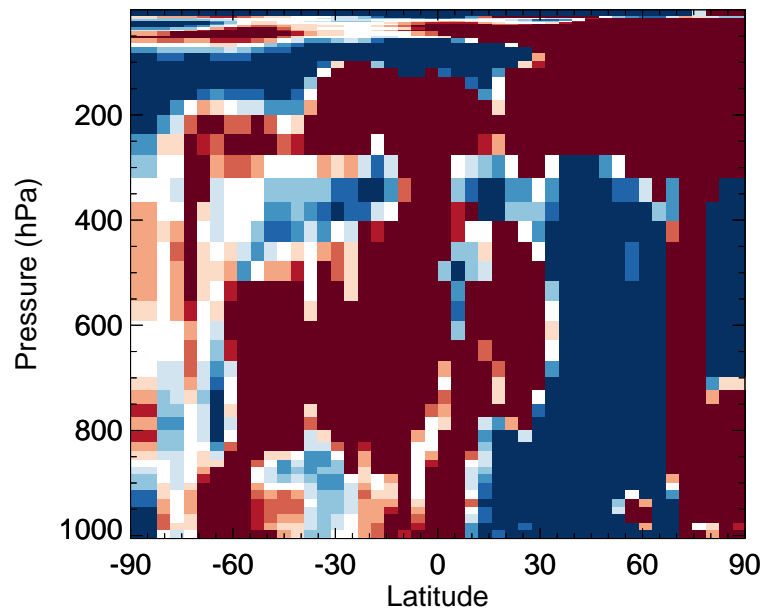
v11-02f-Run1 / v11-02e-Run1
Cl2O2 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
Cl2O2 - Zonal mean abs diff for Jan



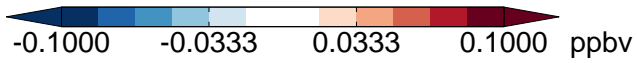
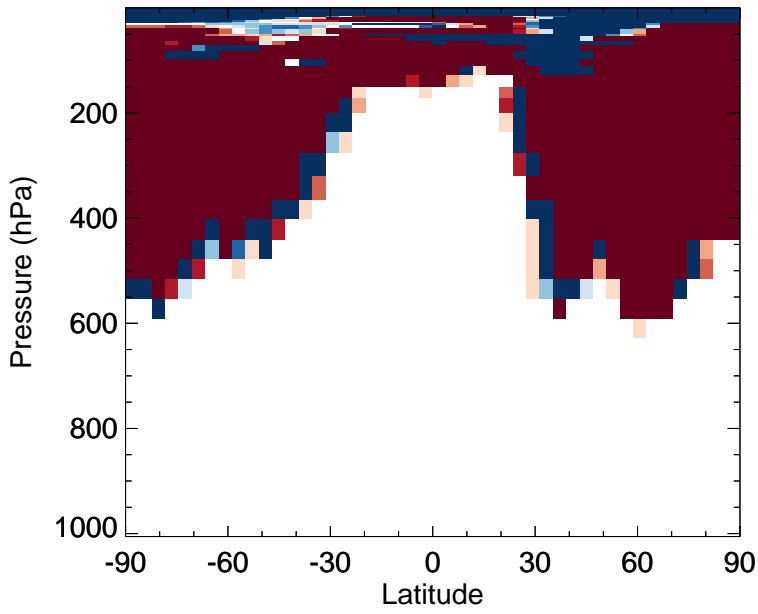
v11-02f-Run1 / v11-02e-Run0
Cl2O2 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

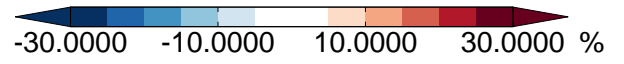
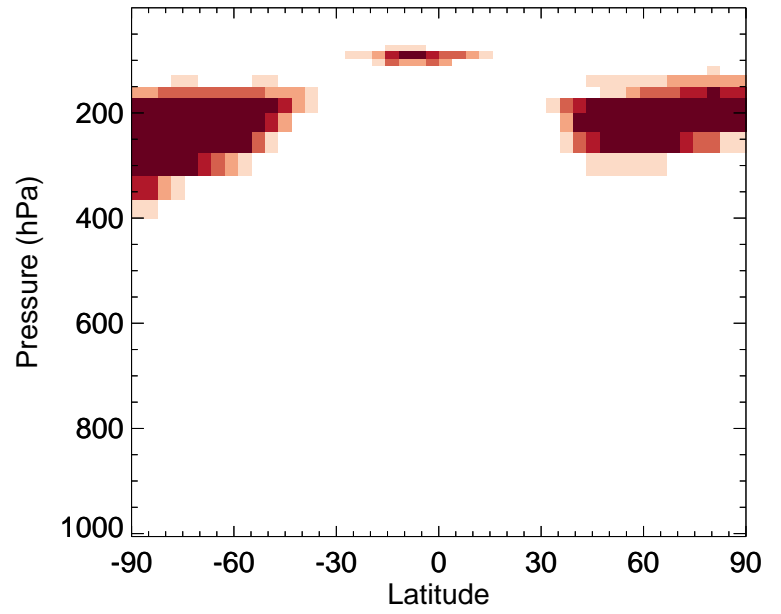
v11-02f-Run1 - v11-02e-Run1

H2O - Zonal mean abs diff for Jan



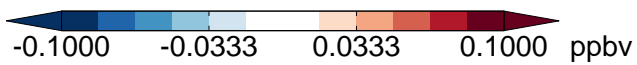
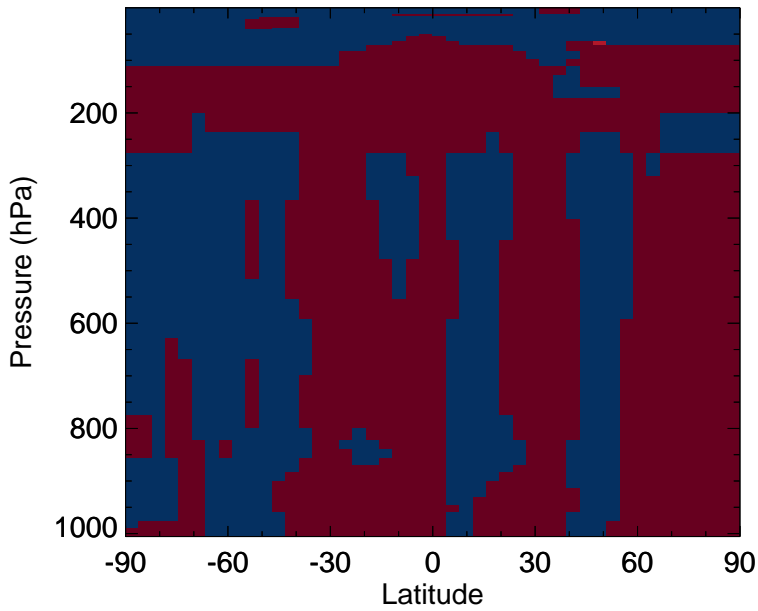
v11-02f-Run1 / v11-02e-Run1

H2O - Zonal mean % diff for Jan



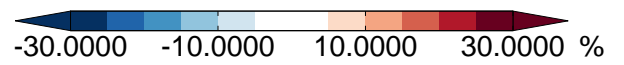
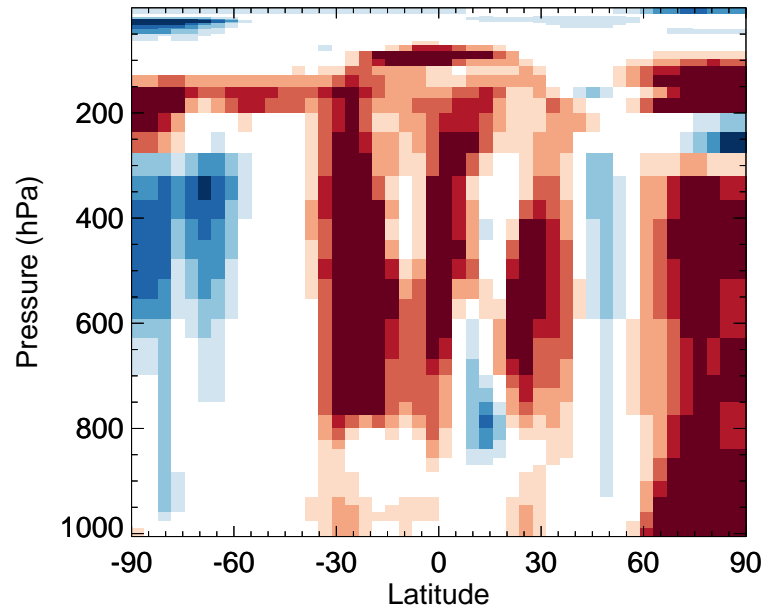
v11-02f-Run1 - v11-02e-Run0

H2O - Zonal mean abs diff for Jan



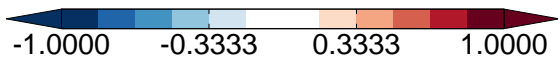
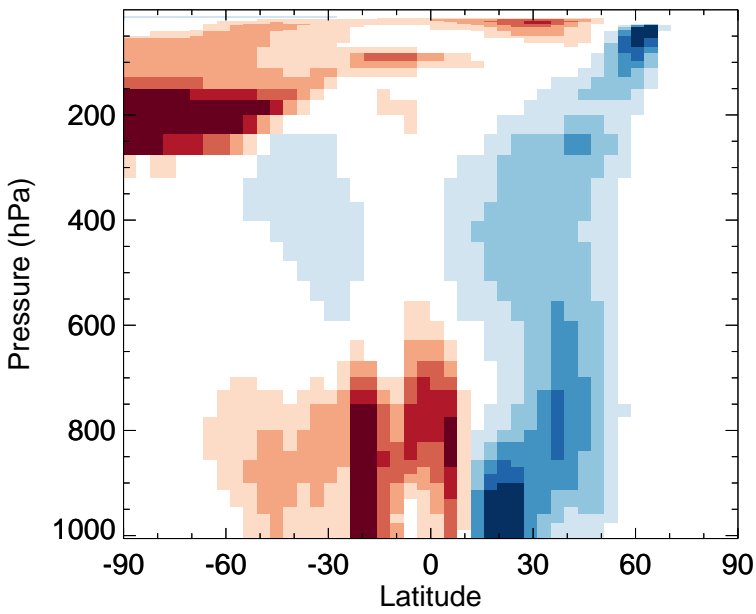
v11-02f-Run1 / v11-02e-Run0

H2O - Zonal mean % diff for Jan

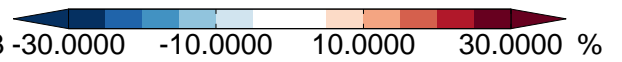
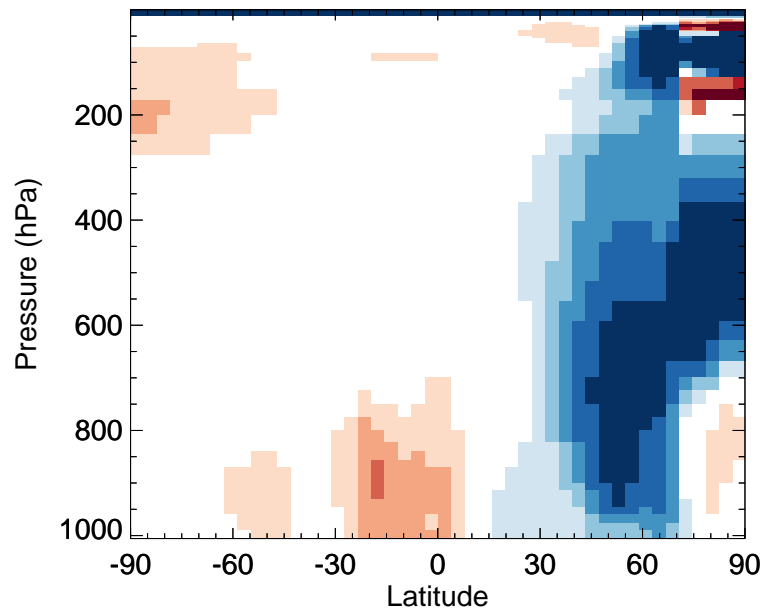


GEOS-Chem Zonal Difference Maps

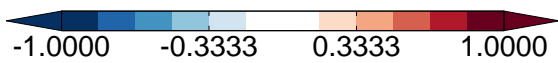
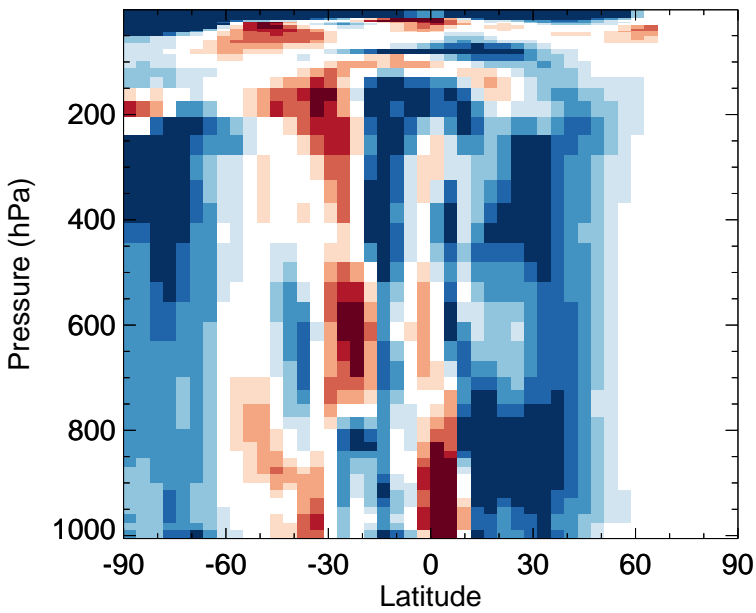
v11-02f-Run1 - v11-02e-Run1
OH - Zonal mean abs diff for Jan



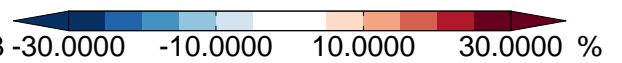
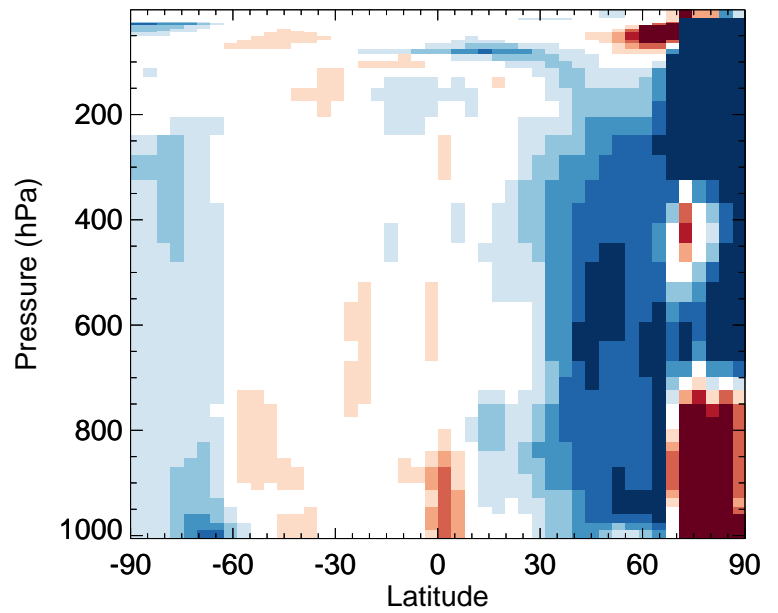
v11-02f-Run1 / v11-02e-Run1
OH - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
OH - Zonal mean abs diff for Jan

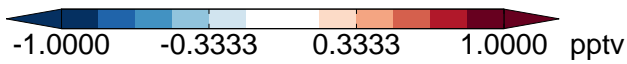
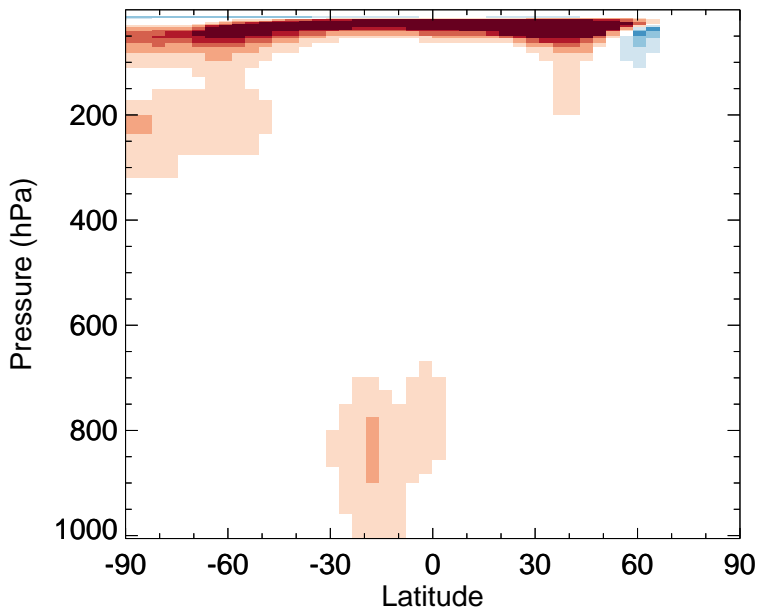


v11-02f-Run1 / v11-02e-Run0
OH - Zonal mean % diff for Jan

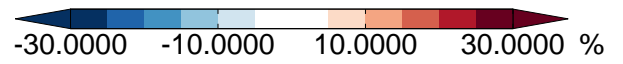
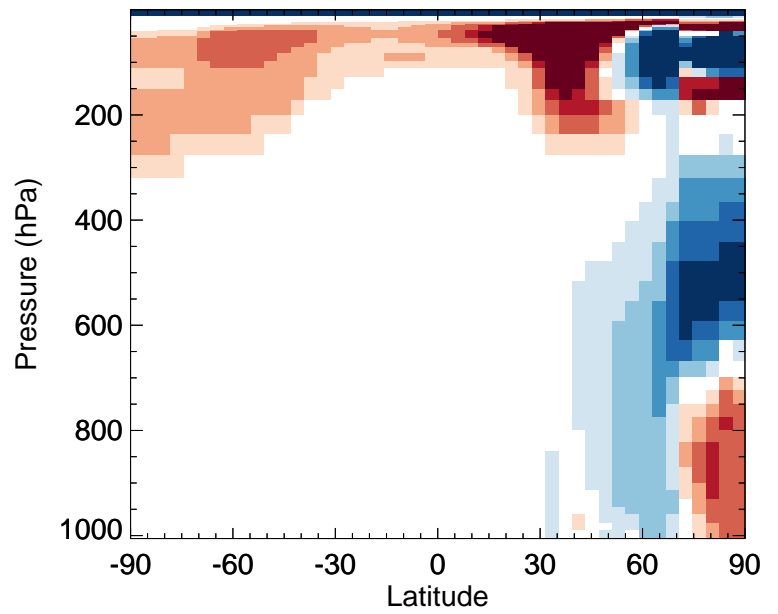


GEOS-Chem Zonal Difference Maps

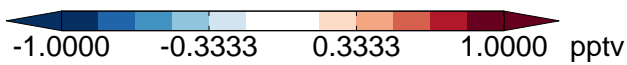
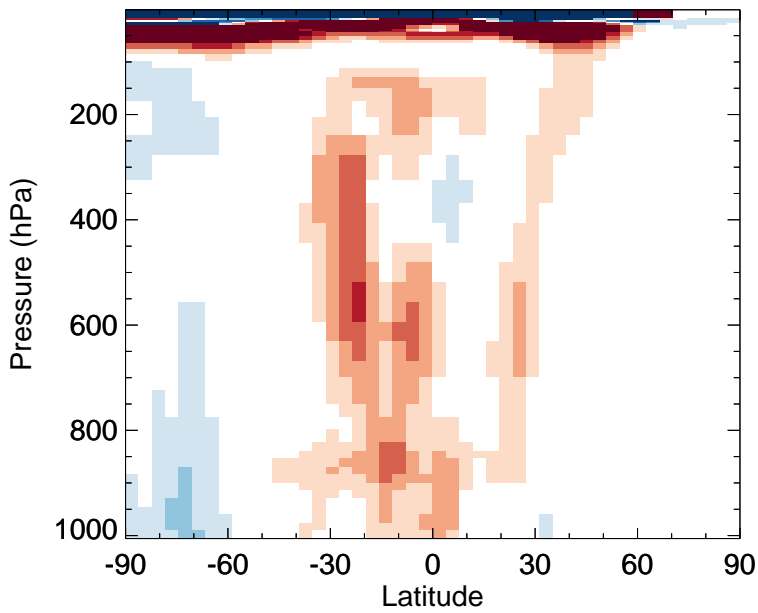
v11-02f-Run1 - v11-02e-Run1
HO2 - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run1
HO2 - Zonal mean % diff for Jan



v11-02f-Run1 - v11-02e-Run0
HO2 - Zonal mean abs diff for Jan



v11-02f-Run1 / v11-02e-Run0
HO2 - Zonal mean % diff for Jan

