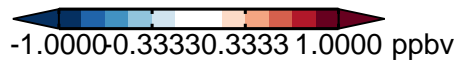
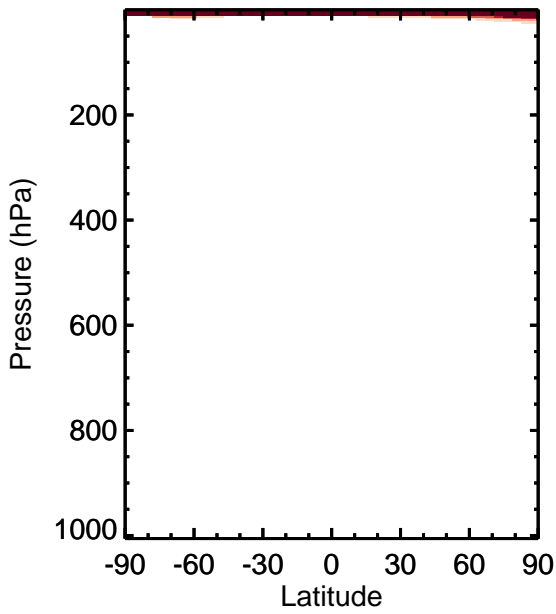
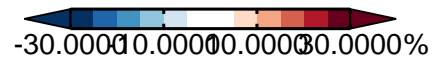
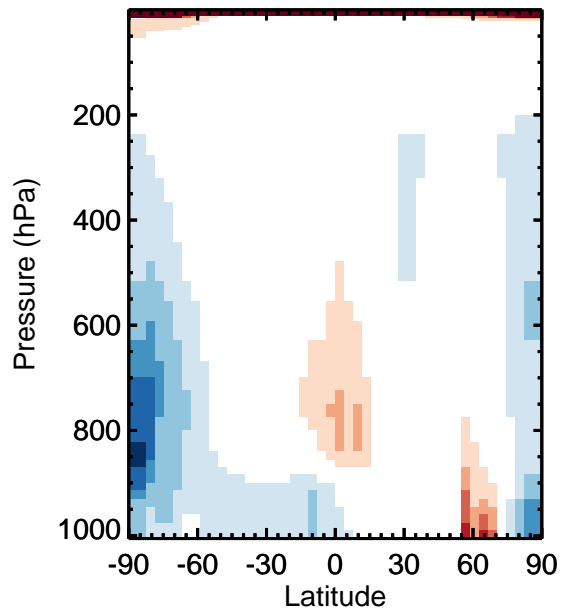


GEOS-Chem Zonal Difference Maps

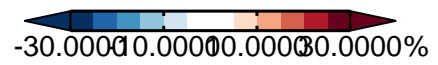
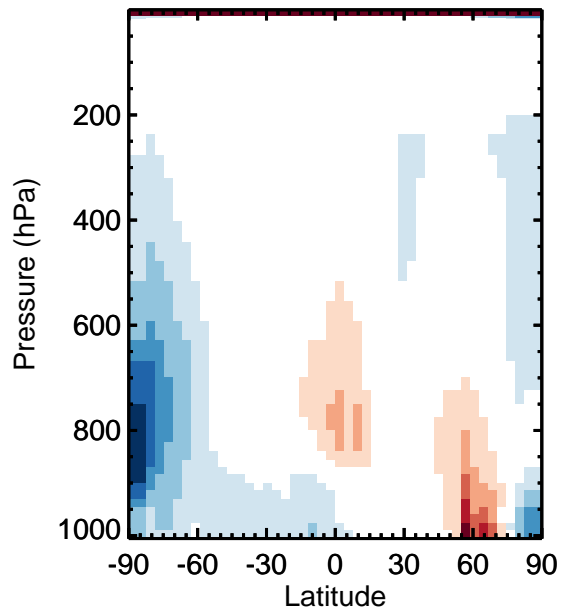
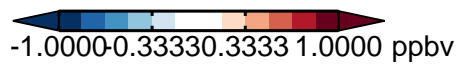
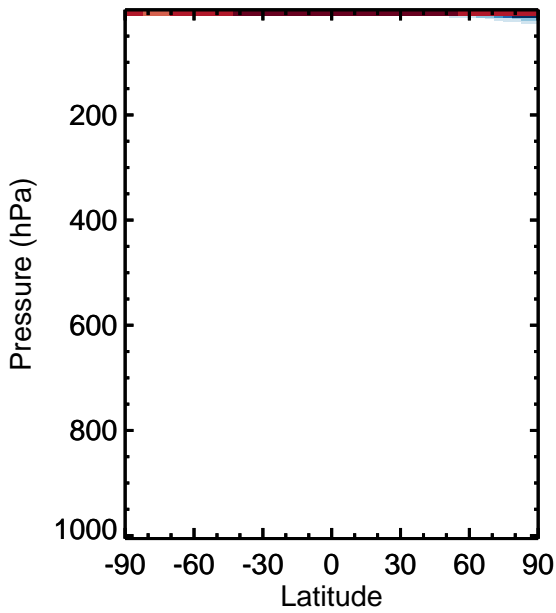
v11-01k-Run0 - v11-01g-Run0
NO - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
NO - Zonal mean % diff for Apr

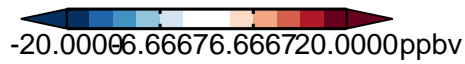
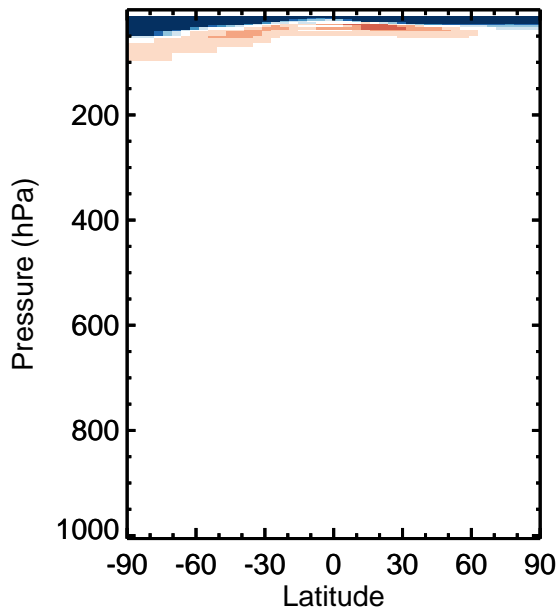


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
NO - Zonal mean abs diff for Apr NO - Zonal mean % diff for Apr

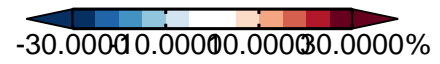
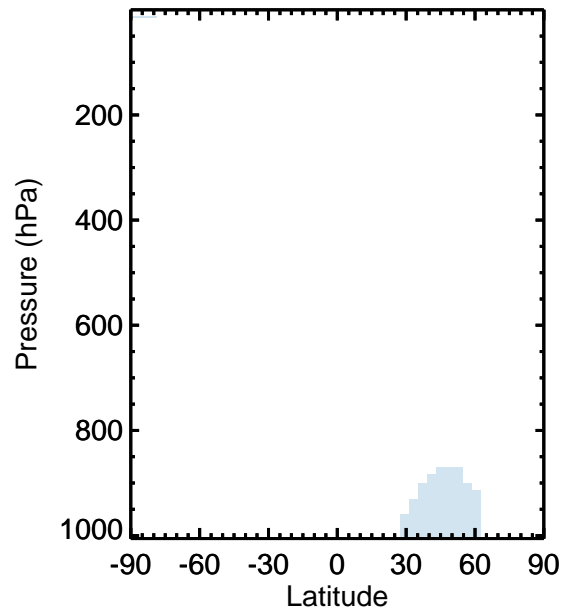


GEOS-Chem Zonal Difference Maps

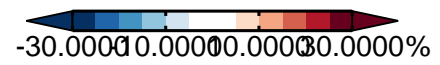
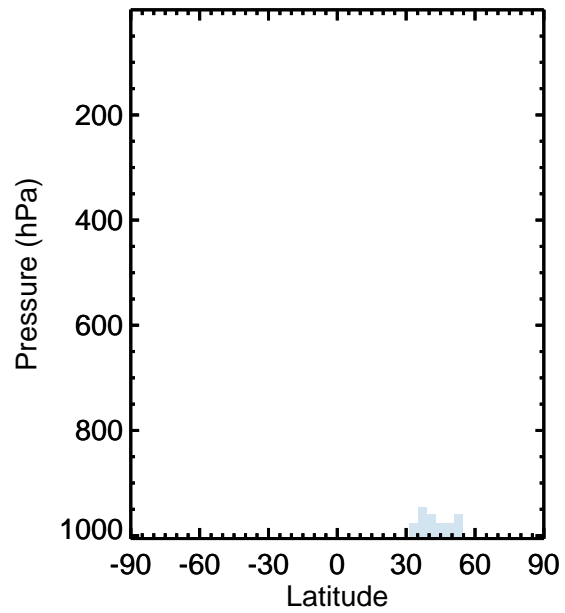
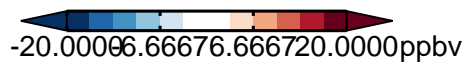
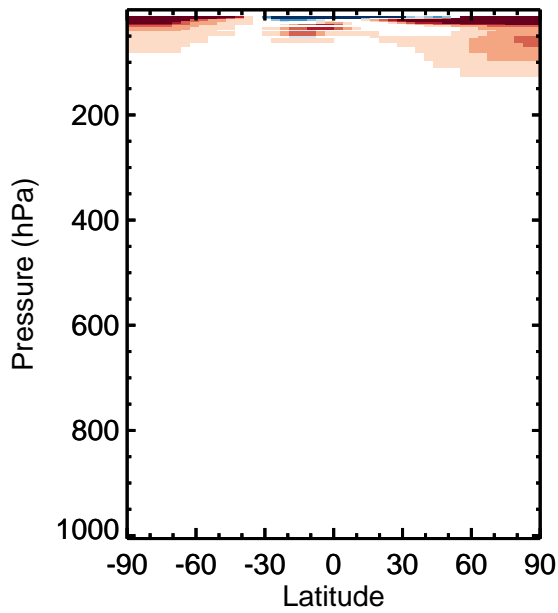
v11-01k-Run0 - v11-01g-Run0
O3 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
O3 - Zonal mean % diff for Apr

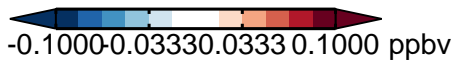
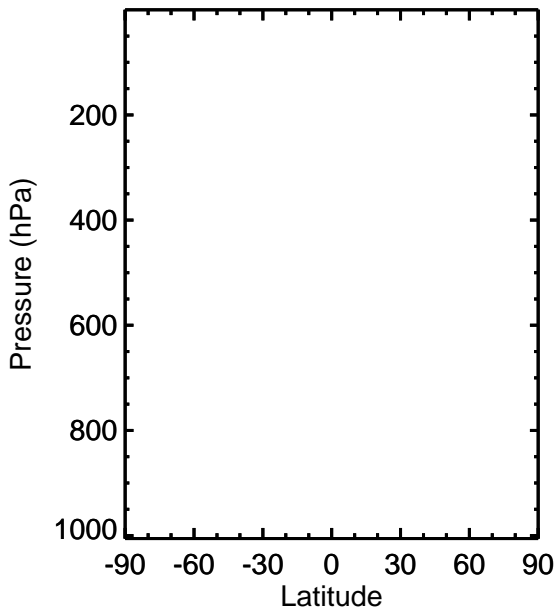


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
O3 - Zonal mean abs diff for Apr O3 - Zonal mean % diff for Apr

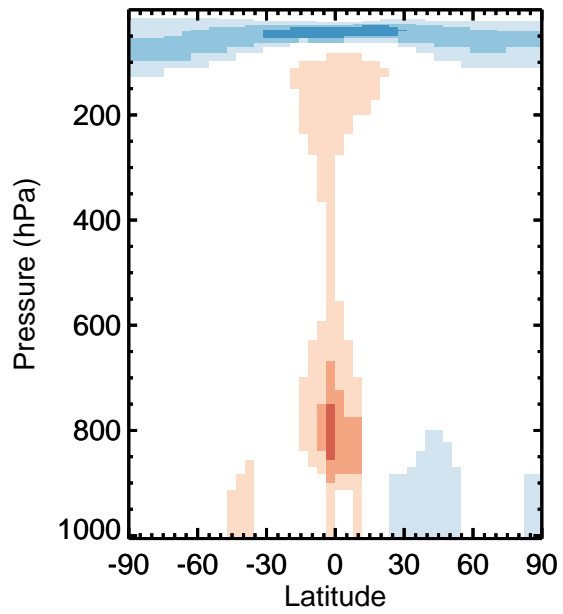


GEOS-Chem Zonal Difference Maps

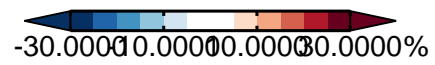
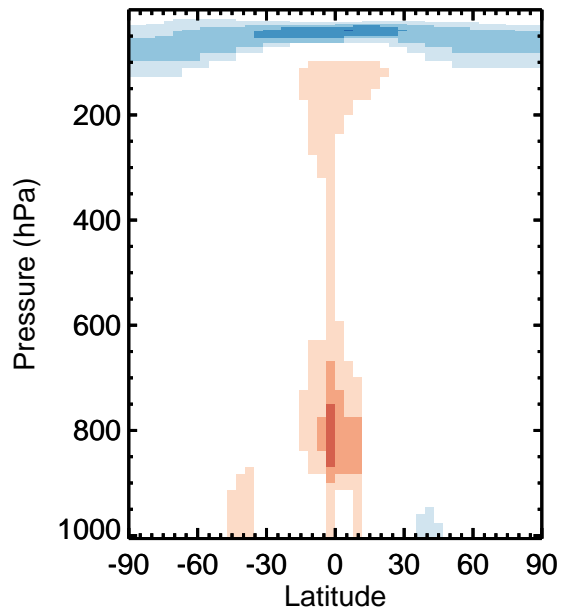
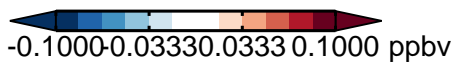
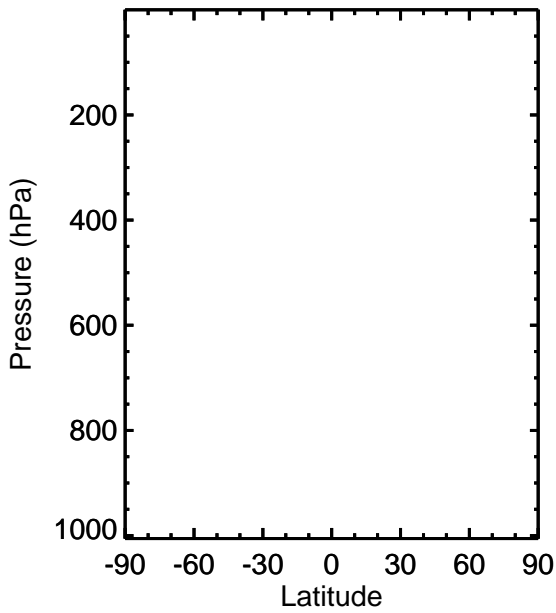
v11-01k-Run0 - v11-01g-Run0
PAN - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
PAN - Zonal mean % diff for Apr

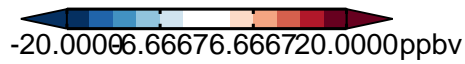
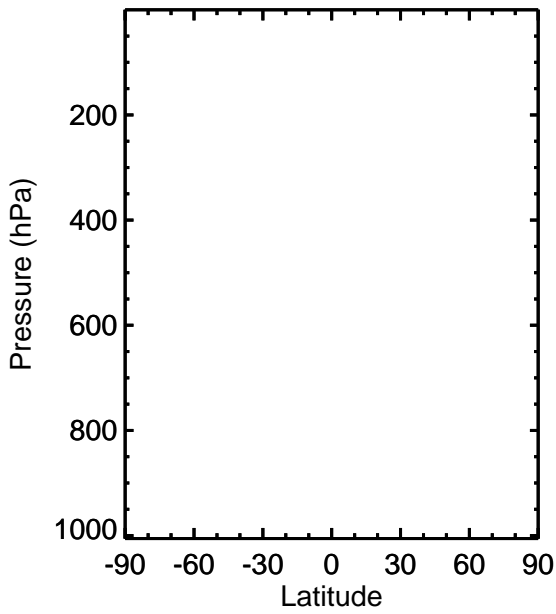


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
PAN - Zonal mean abs diff for Apr PAN - Zonal mean % diff for Apr

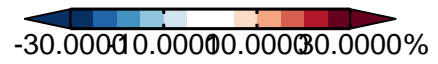
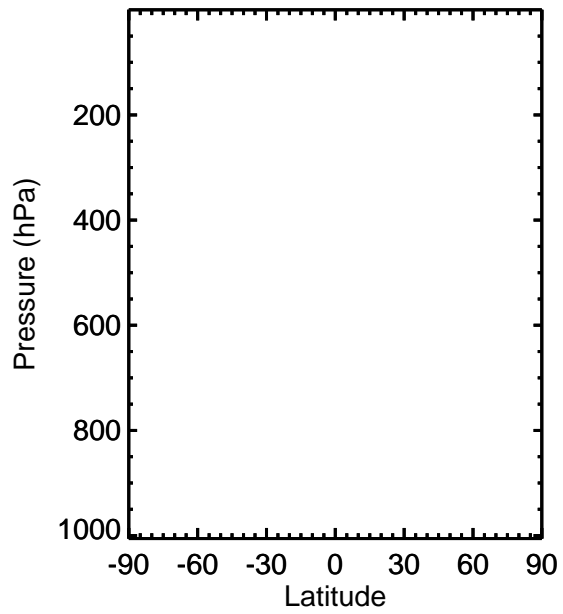


GEOS-Chem Zonal Difference Maps

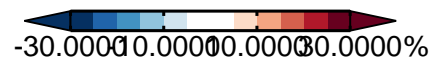
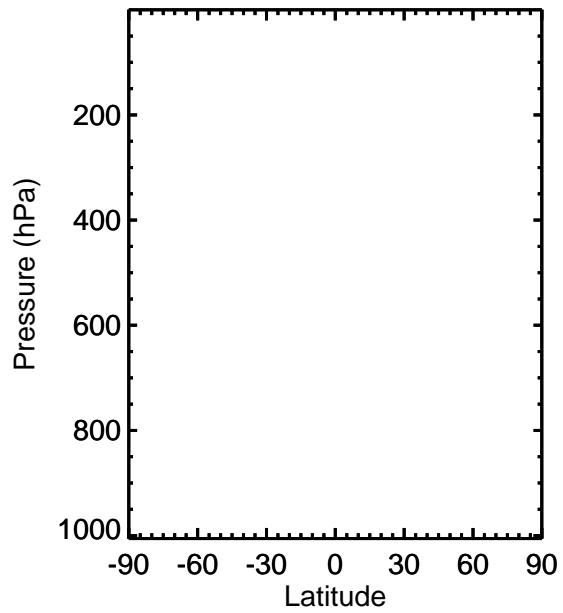
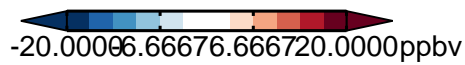
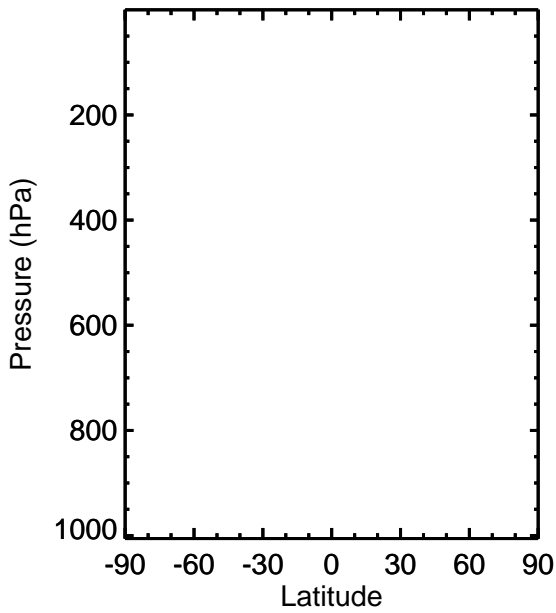
v11-01k-Run0 - v11-01g-Run0
CO - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
CO - Zonal mean % diff for Apr

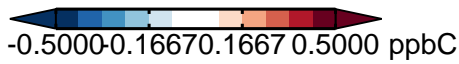
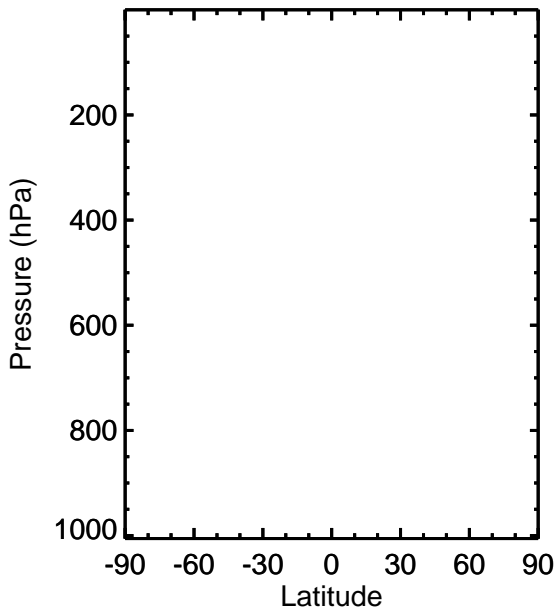


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
CO - Zonal mean abs diff for Apr CO - Zonal mean % diff for Apr

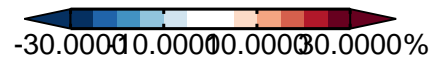
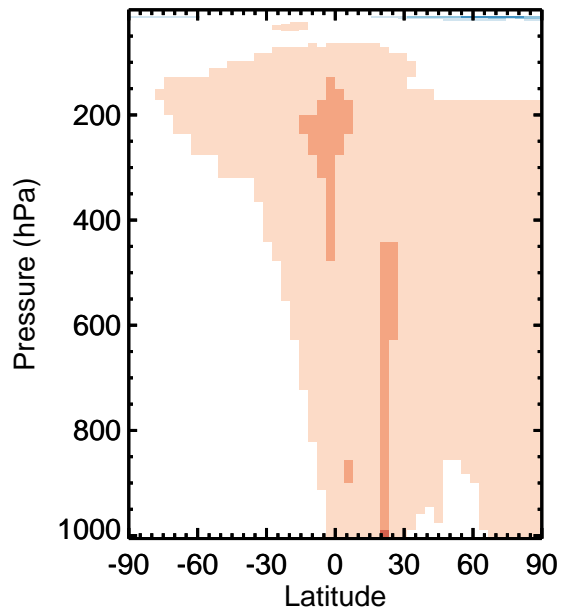


GEOS-Chem Zonal Difference Maps

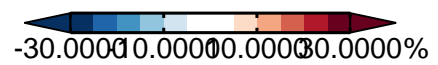
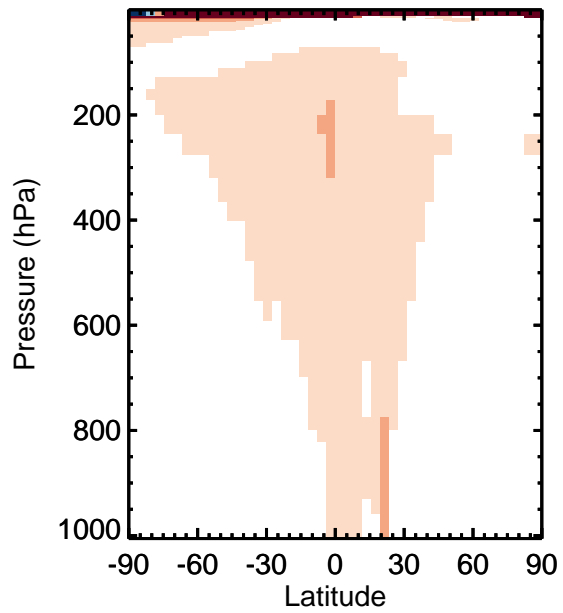
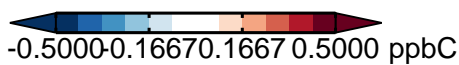
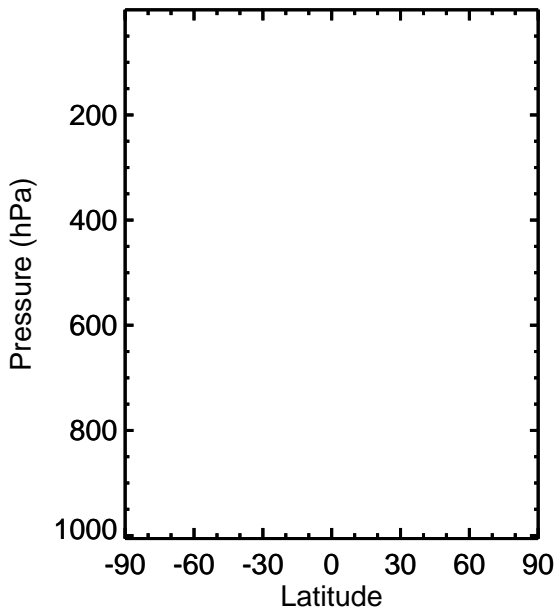
v11-01k-Run0 - v11-01g-Run0
ALK4 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
ALK4 - Zonal mean % diff for Apr

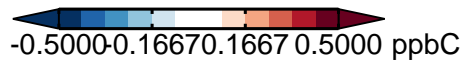
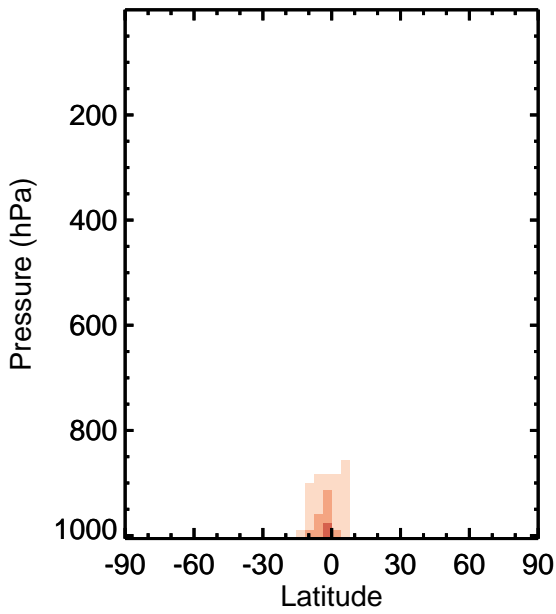


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
ALK4 - Zonal mean abs diff for Apr ALK4 - Zonal mean % diff for Apr

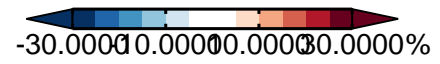
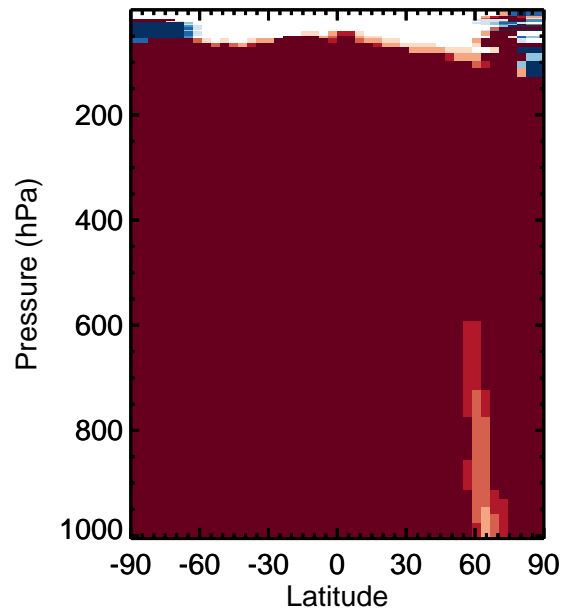


GEOS-Chem Zonal Difference Maps

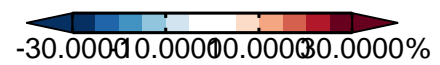
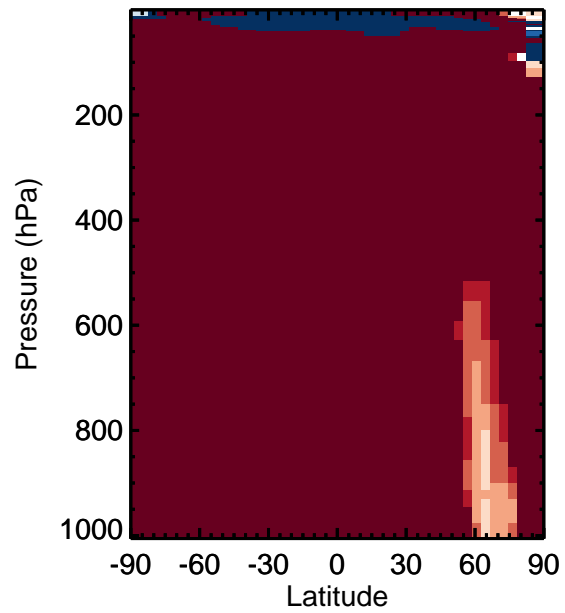
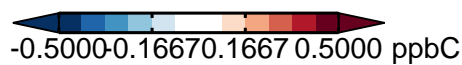
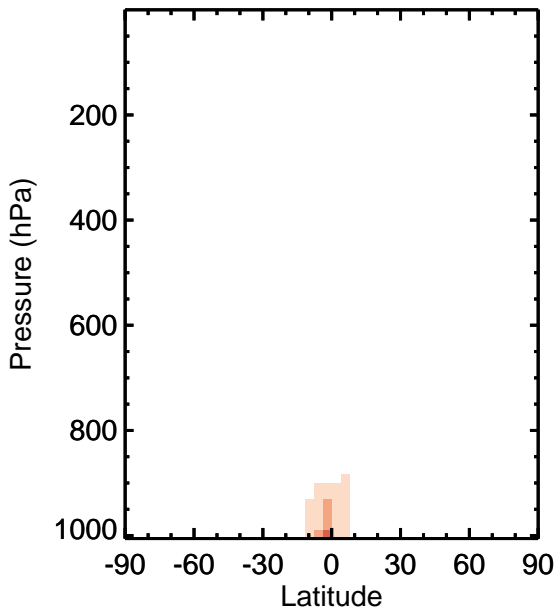
v11-01k-Run0 - v11-01g-Run0
ISOP - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
ISOP - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
ISOP - Zonal mean abs diff for Apr ISOP - Zonal mean % diff for Apr



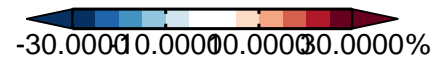
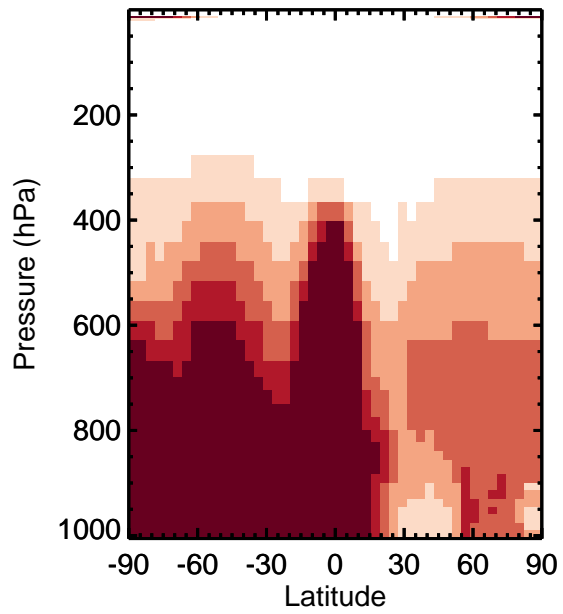
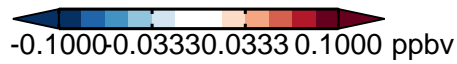
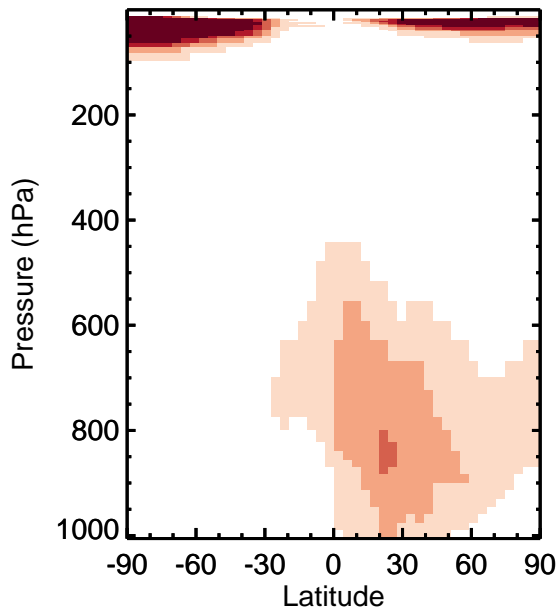
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

HNO₃ - Zonal mean abs diff for Apr

HNO₃ - Zonal mean % diff for Apr

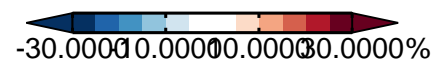
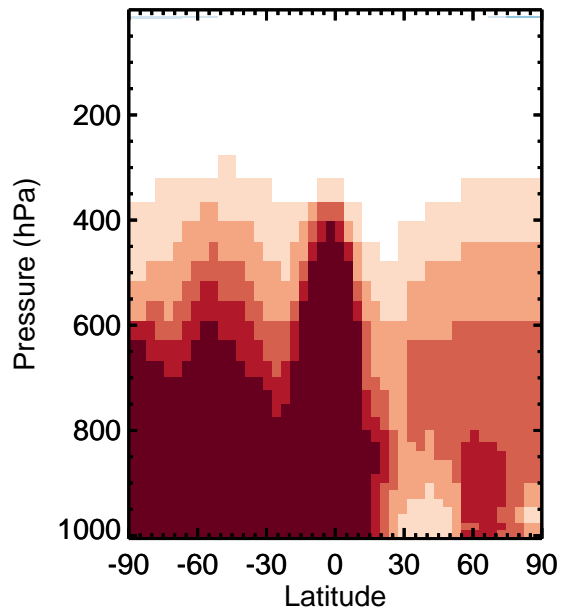
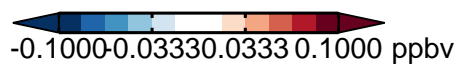
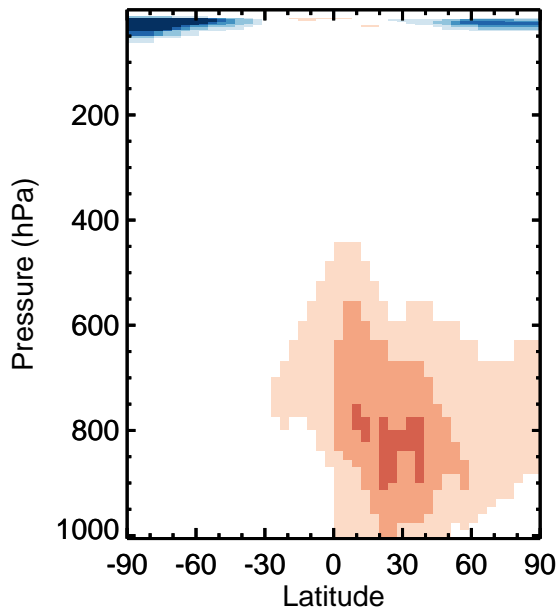


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

HNO₃ - Zonal mean abs diff for Apr

HNO₃ - Zonal mean % diff for Apr



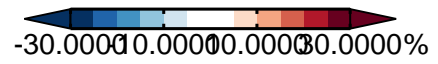
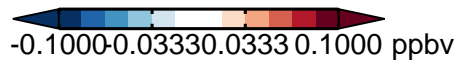
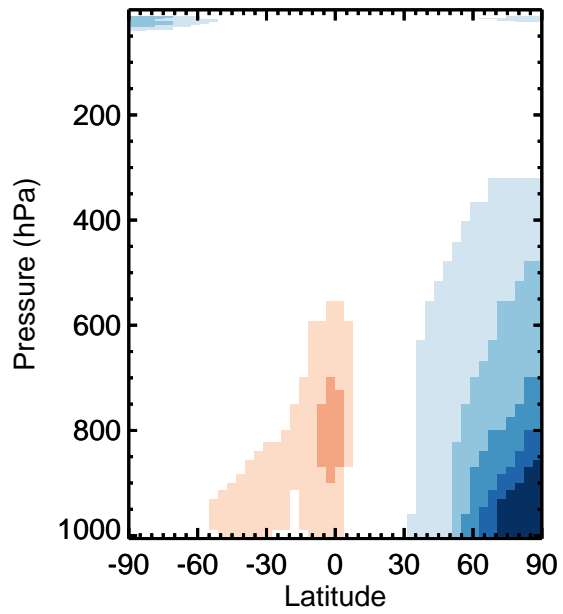
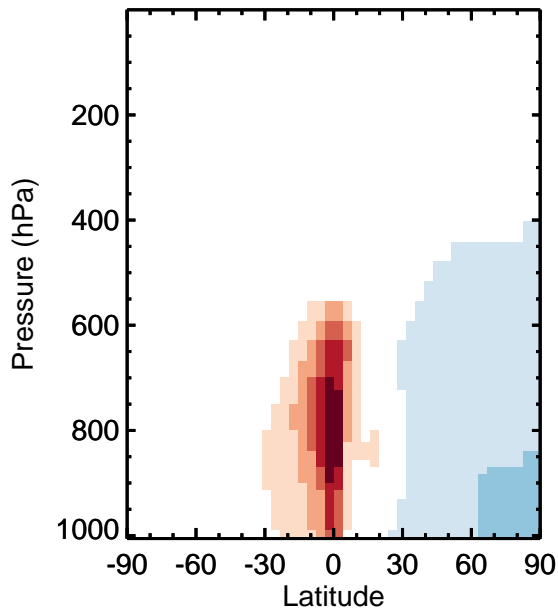
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

H2O2 - Zonal mean abs diff for Apr

H2O2 - Zonal mean % diff for Apr

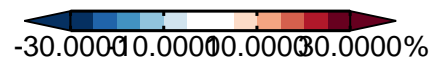
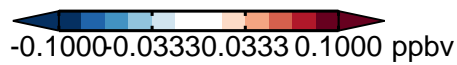
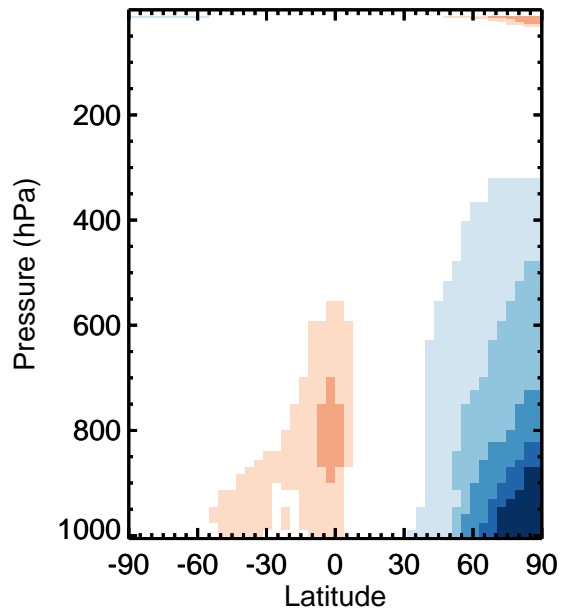
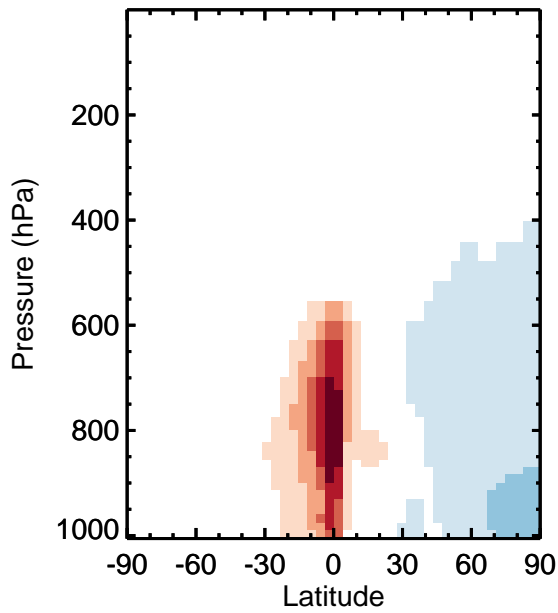


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

H2O2 - Zonal mean abs diff for Apr

H2O2 - Zonal mean % diff for Apr



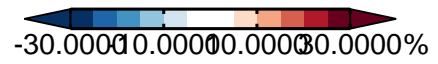
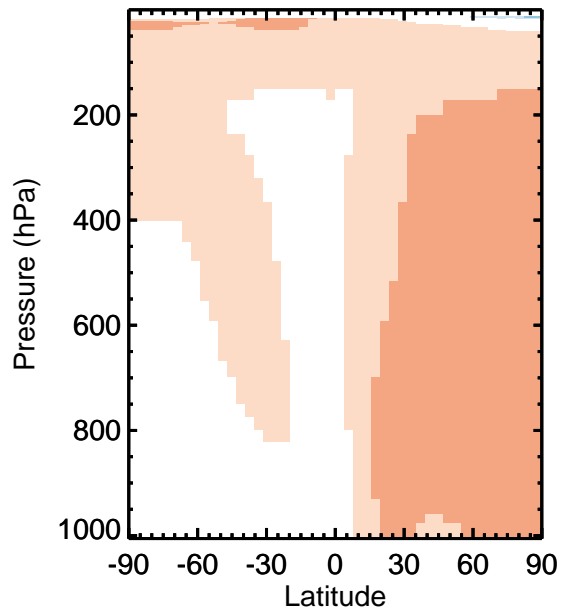
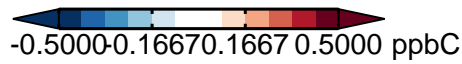
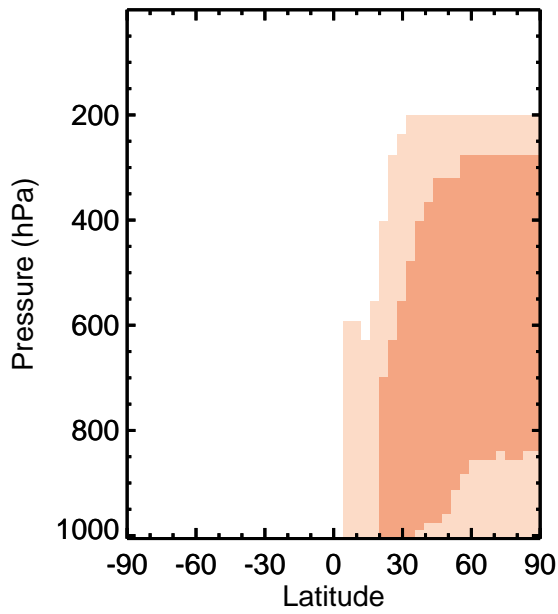
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

ACET - Zonal mean abs diff for Apr

ACET - Zonal mean % diff for Apr

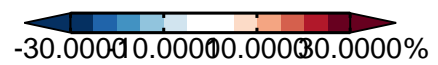
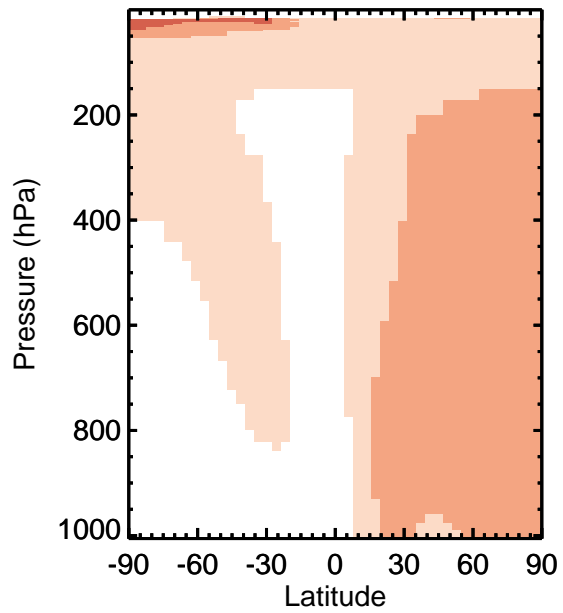
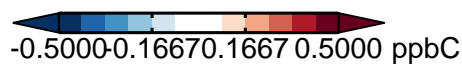
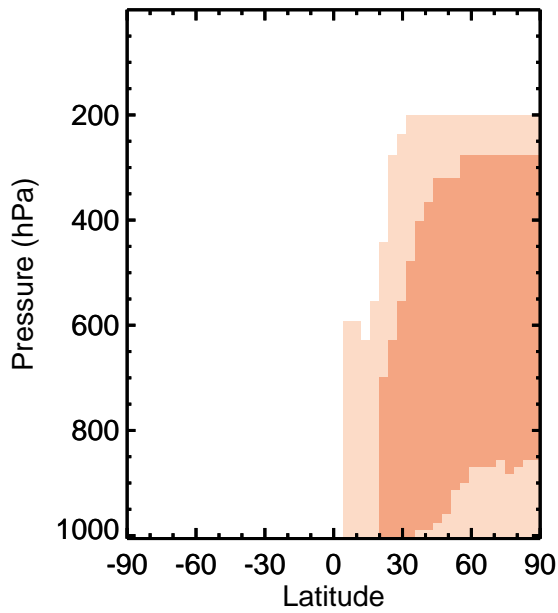


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

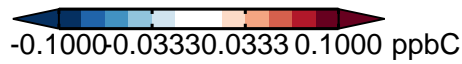
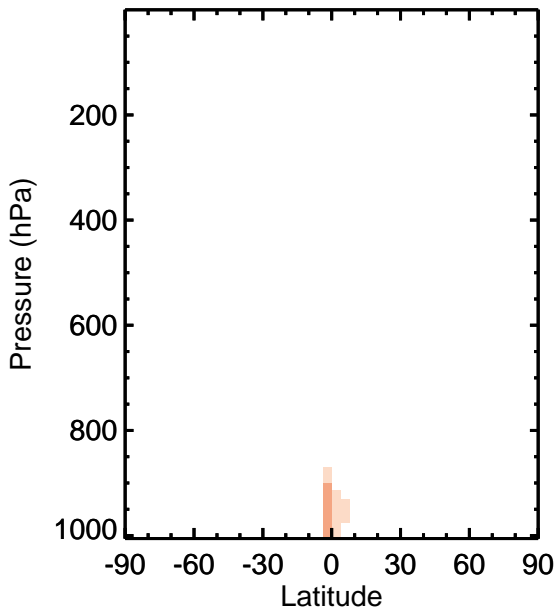
ACET - Zonal mean abs diff for Apr

ACET - Zonal mean % diff for Apr

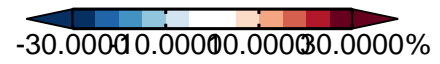
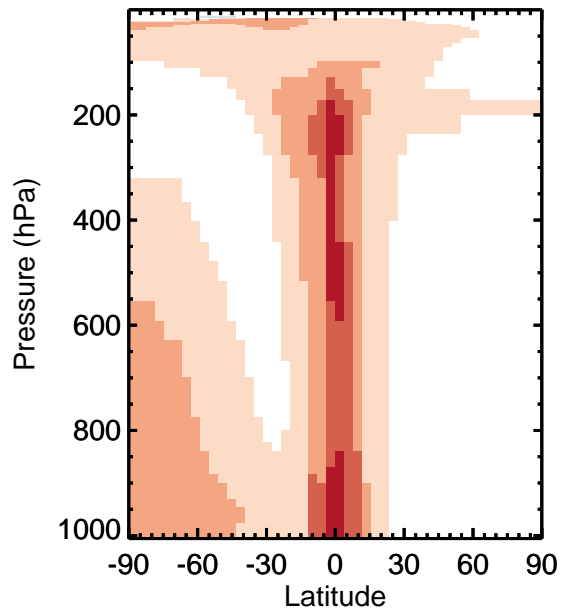


GEOS-Chem Zonal Difference Maps

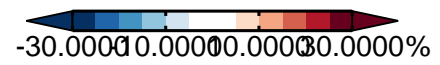
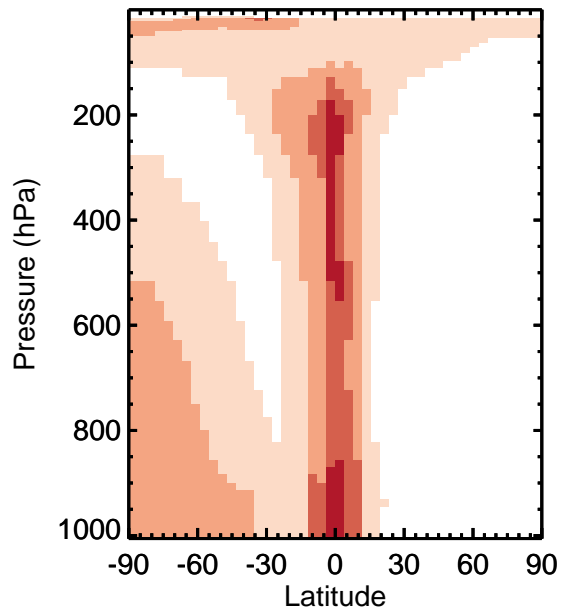
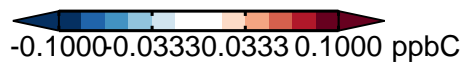
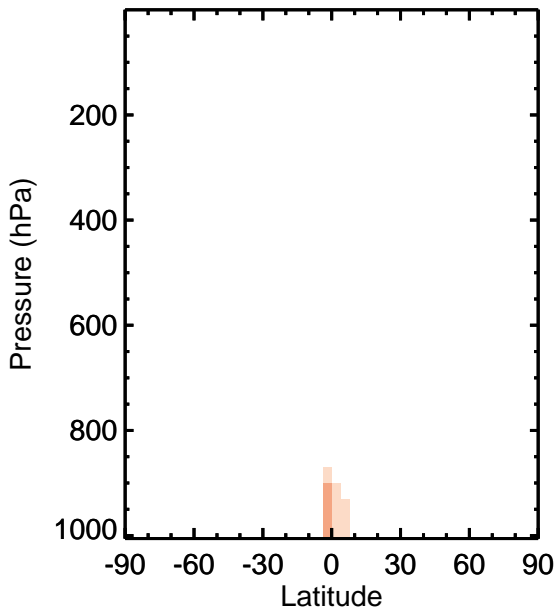
v11-01k-Run0 - v11-01g-Run0
MEK - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
MEK - Zonal mean % diff for Apr

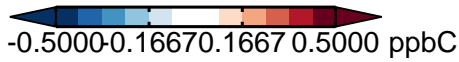
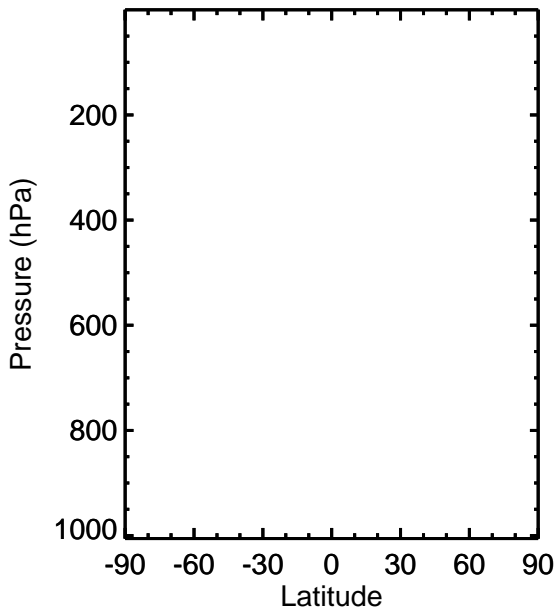


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
MEK - Zonal mean abs diff for Apr MEK - Zonal mean % diff for Apr

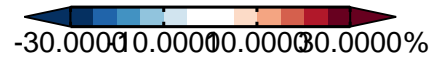
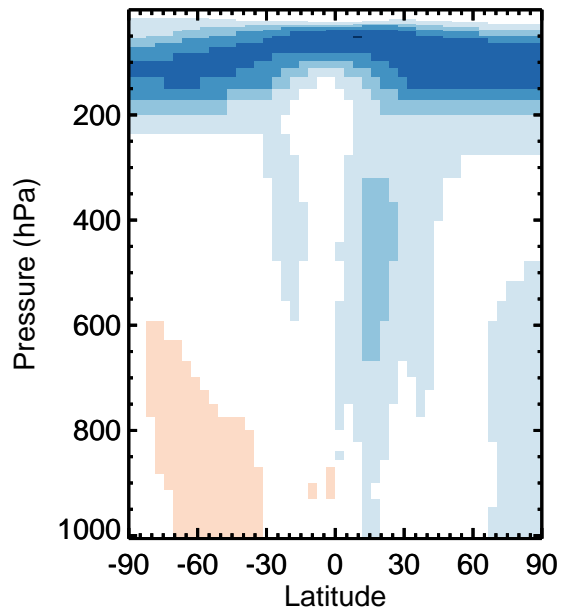


GEOS-Chem Zonal Difference Maps

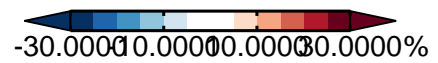
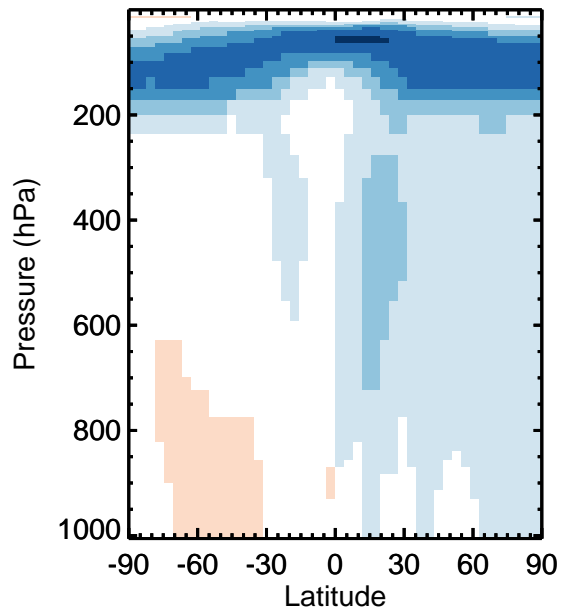
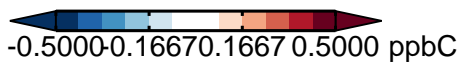
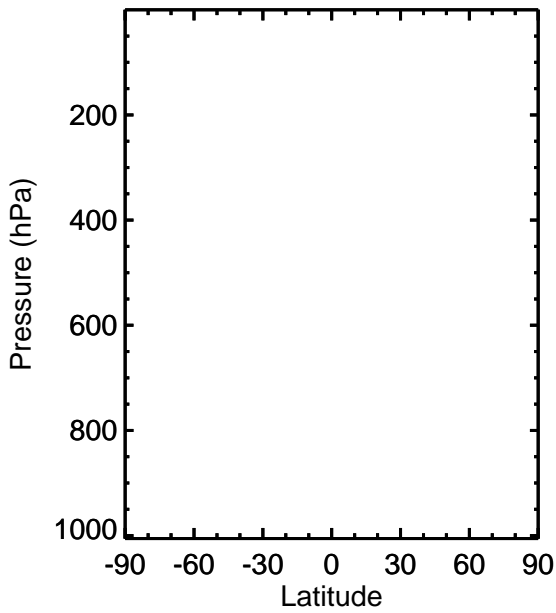
v11-01k-Run0 - v11-01g-Run0
ALD2 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
ALD2 - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
ALD2 - Zonal mean abs diff for Apr ALD2 - Zonal mean % diff for Apr



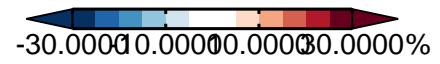
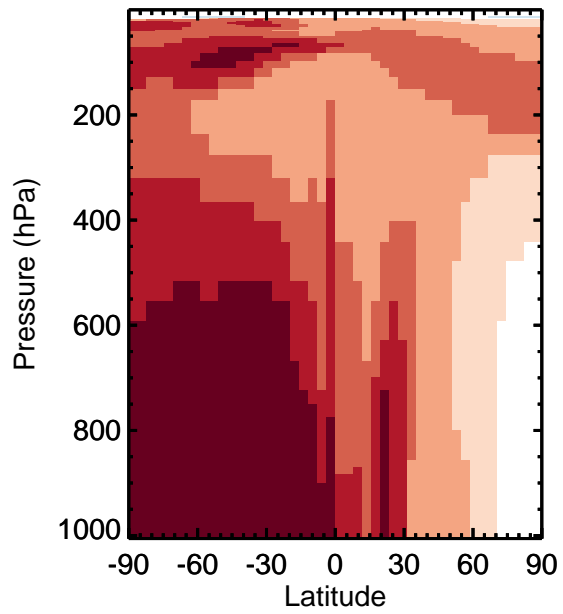
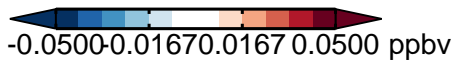
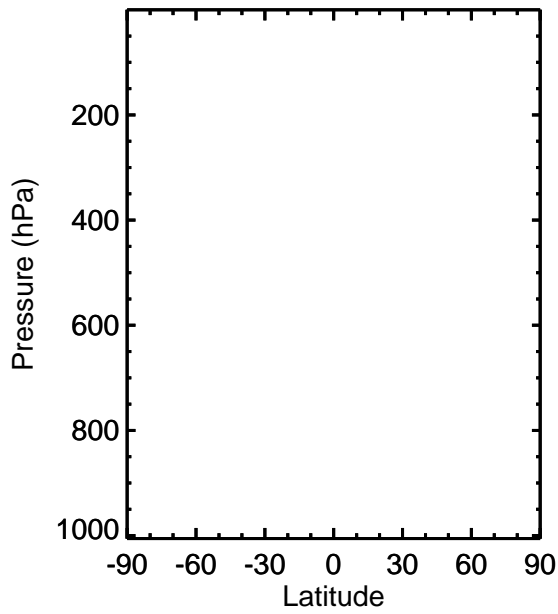
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

RCHO - Zonal mean abs diff for Apr

RCHO - Zonal mean % diff for Apr

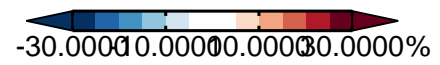
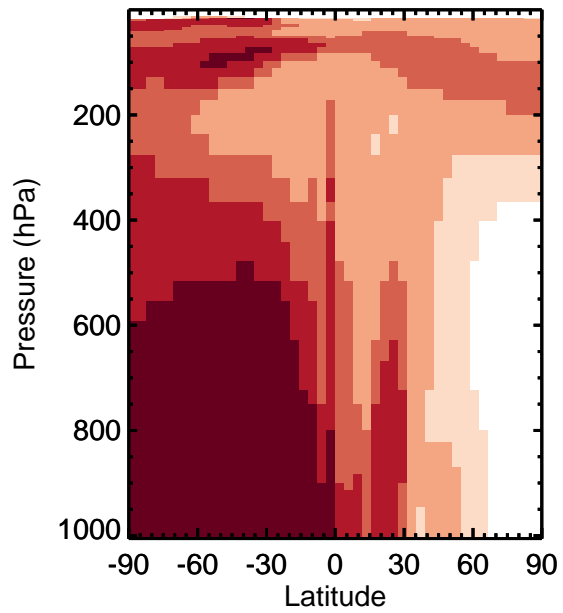
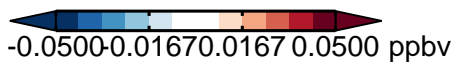
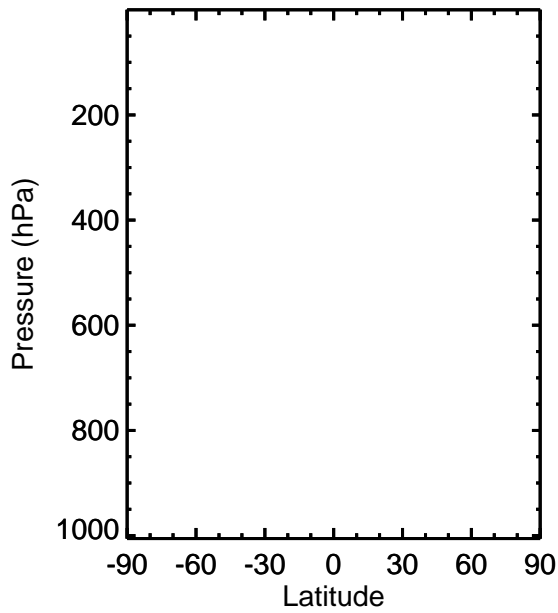


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

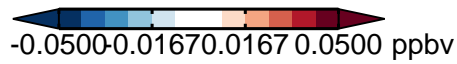
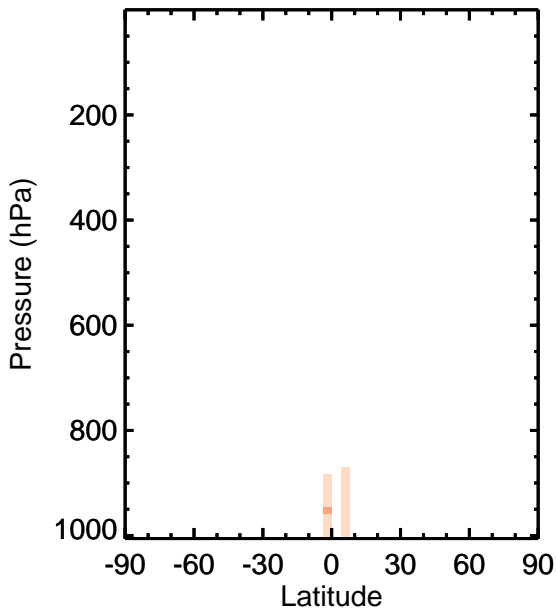
RCHO - Zonal mean abs diff for Apr

RCHO - Zonal mean % diff for Apr

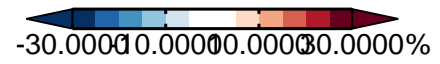
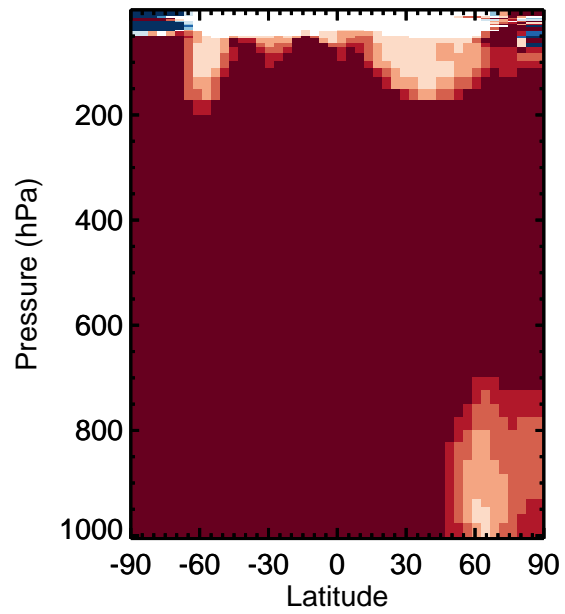


GEOS-Chem Zonal Difference Maps

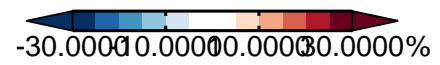
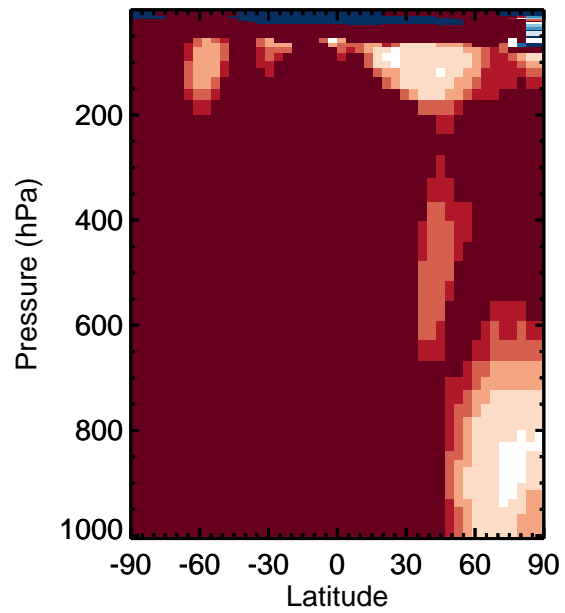
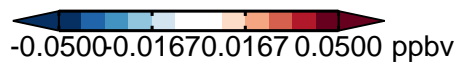
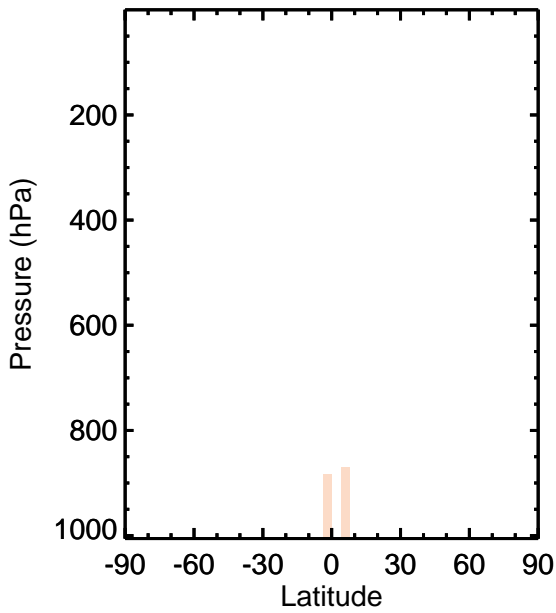
v11-01k-Run0 - v11-01g-Run0
MVK - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
MVK - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
MVK - Zonal mean abs diff for Apr MVK - Zonal mean % diff for Apr



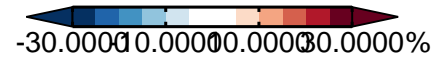
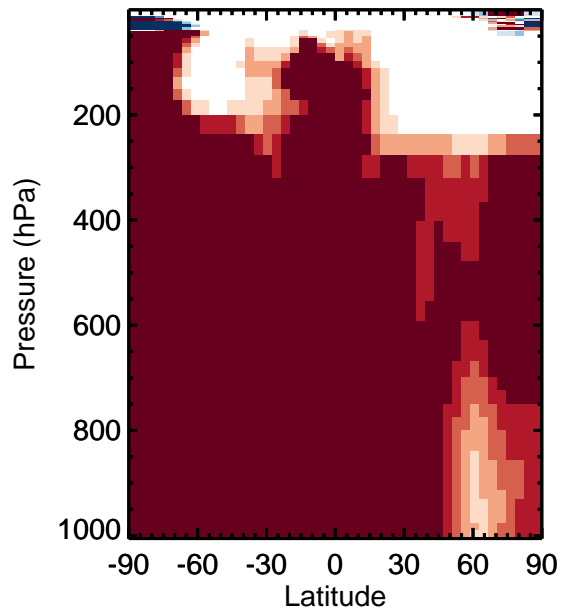
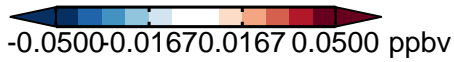
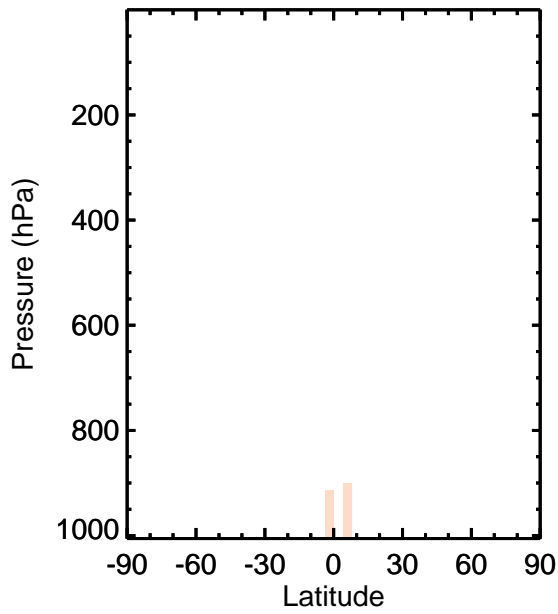
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

MACR - Zonal mean abs diff for Apr

MACR - Zonal mean % diff for Apr

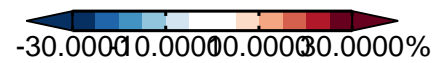
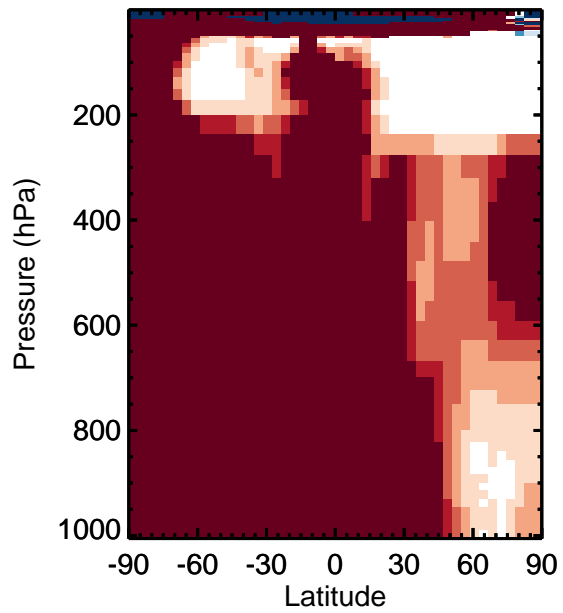
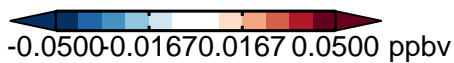
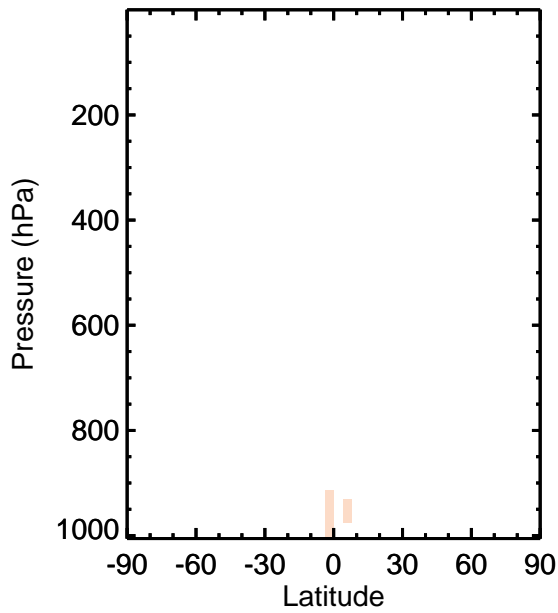


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

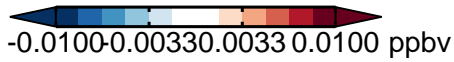
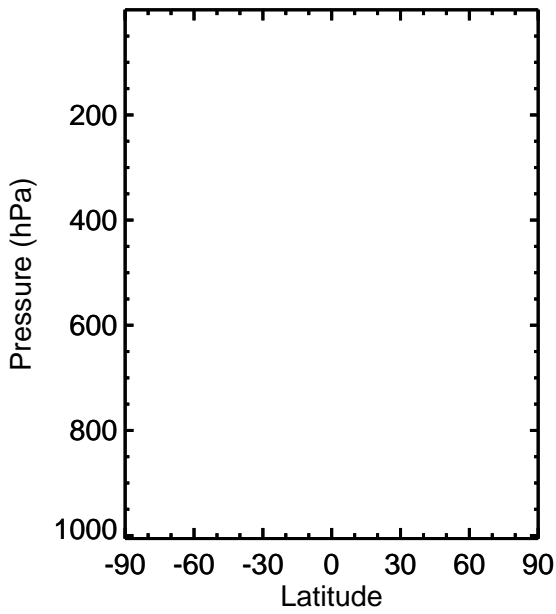
MACR - Zonal mean abs diff for Apr

MACR - Zonal mean % diff for Apr

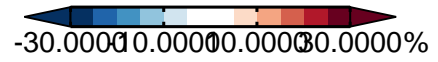
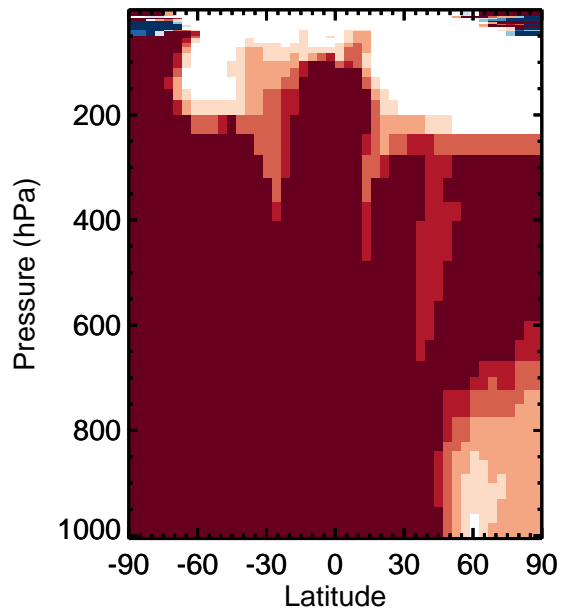


GEOS-Chem Zonal Difference Maps

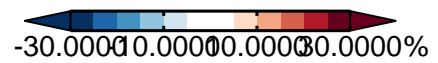
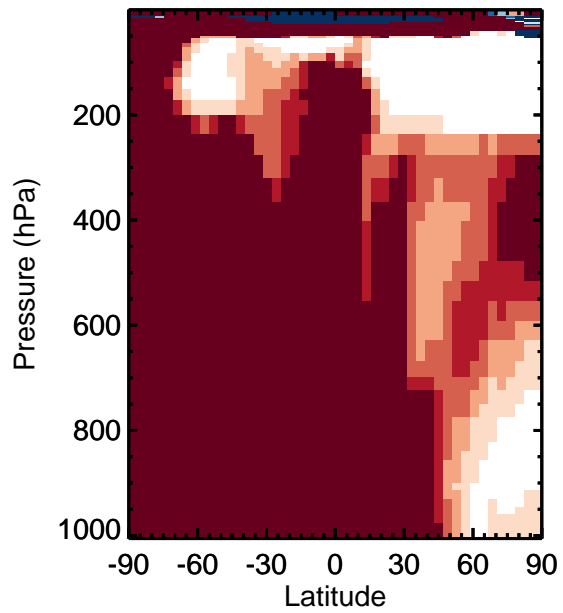
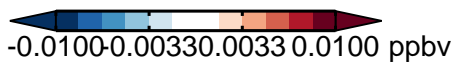
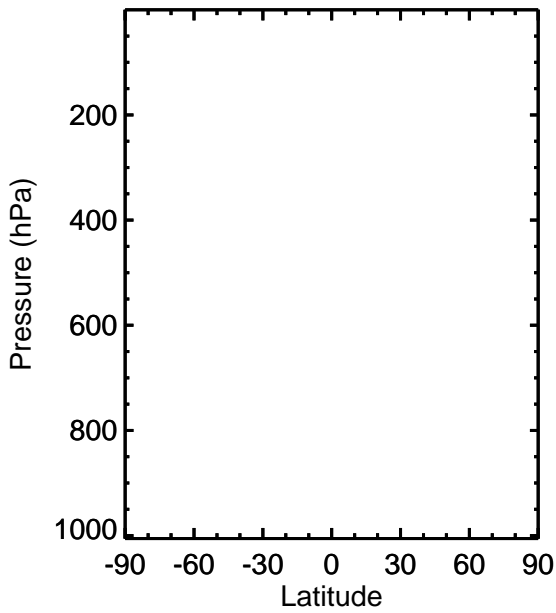
v11-01k-Run0 - v11-01g-Run0
PMN - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
PMN - Zonal mean % diff for Apr

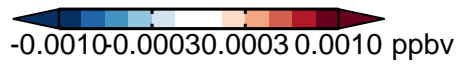
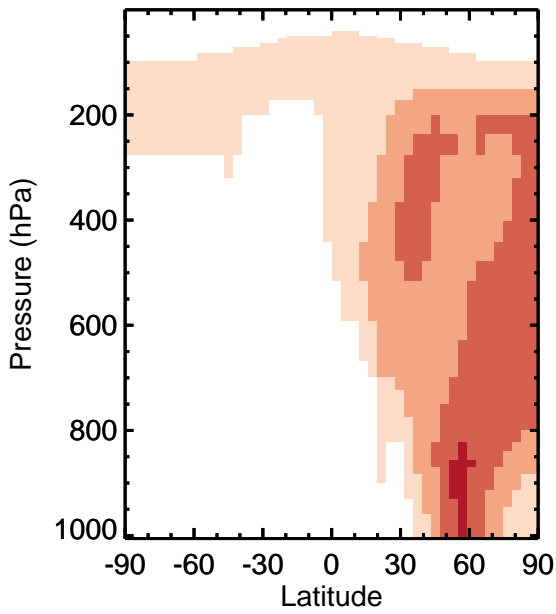


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
PMN - Zonal mean abs diff for Apr PMN - Zonal mean % diff for Apr

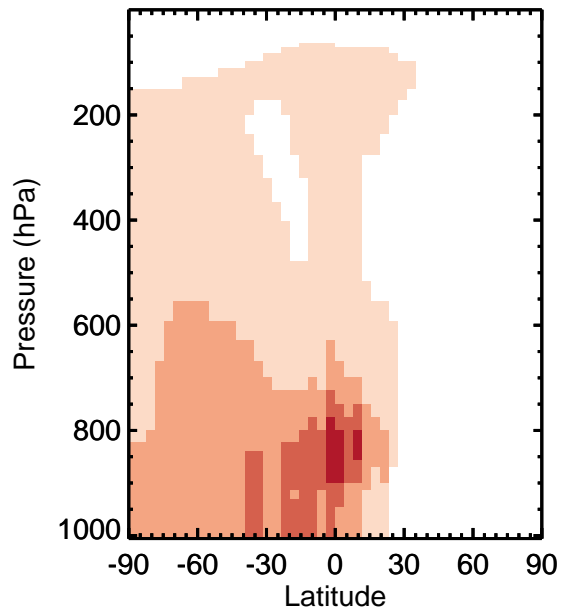


GEOS-Chem Zonal Difference Maps

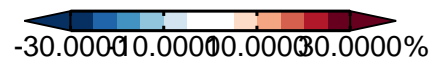
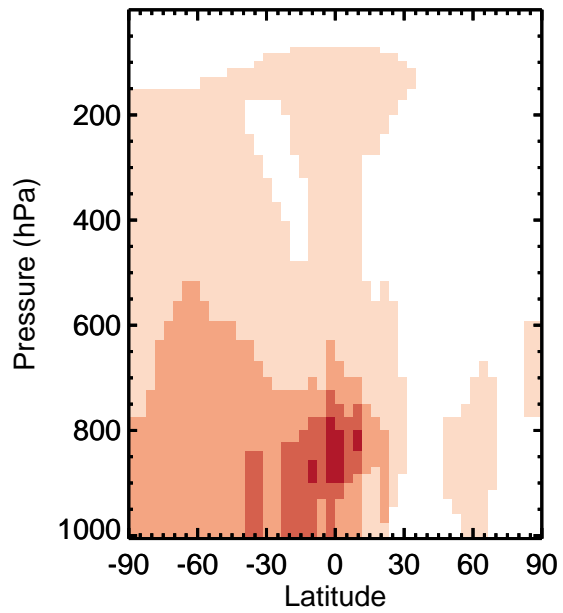
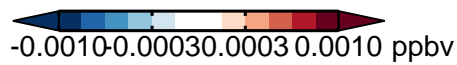
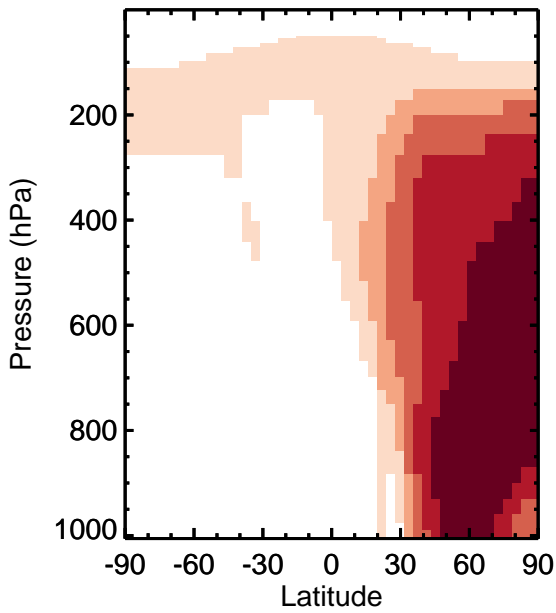
v11-01k-Run0 - v11-01g-Run0
PPN - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
PPN - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
PPN - Zonal mean abs diff for Apr PPN - Zonal mean % diff for Apr



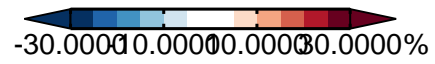
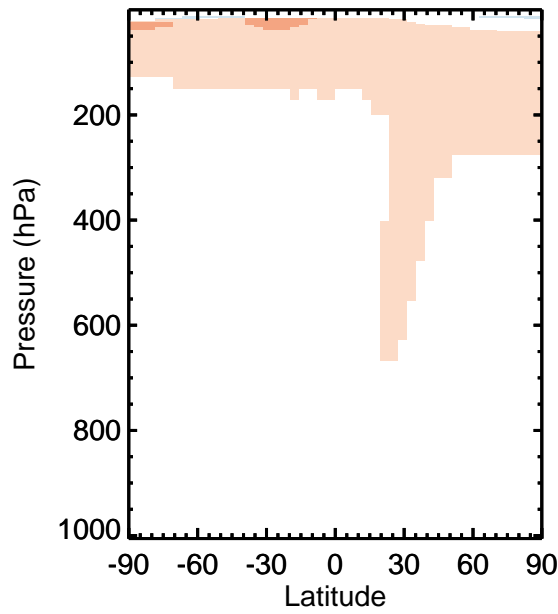
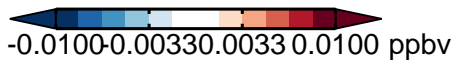
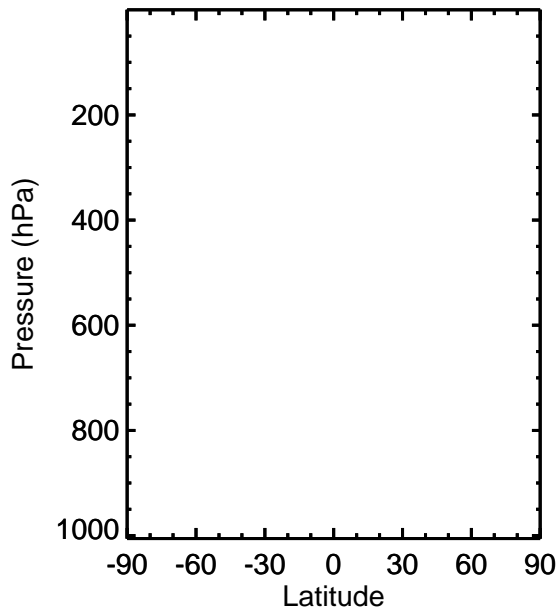
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

R4N2 - Zonal mean abs diff for Apr

R4N2 - Zonal mean % diff for Apr

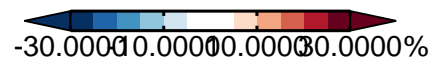
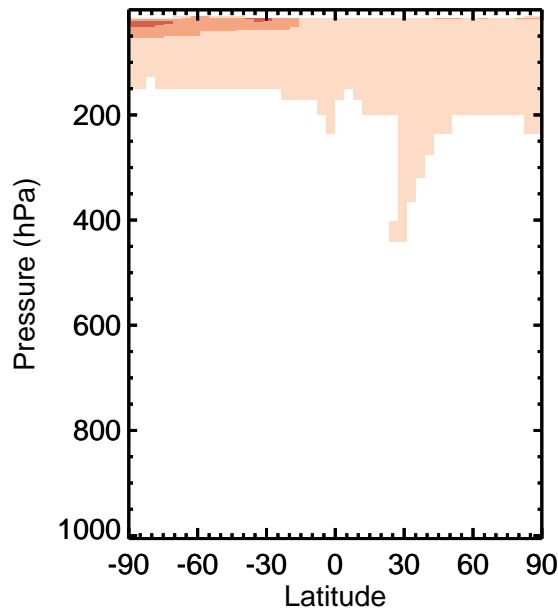
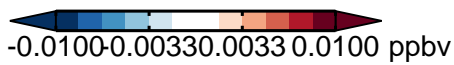
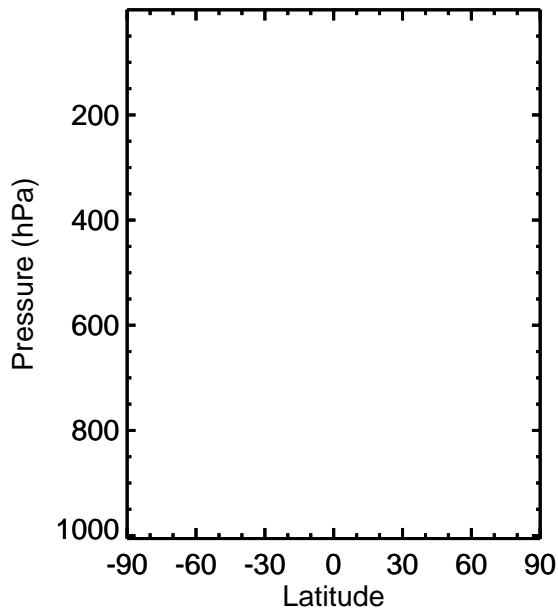


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

R4N2 - Zonal mean abs diff for Apr

R4N2 - Zonal mean % diff for Apr



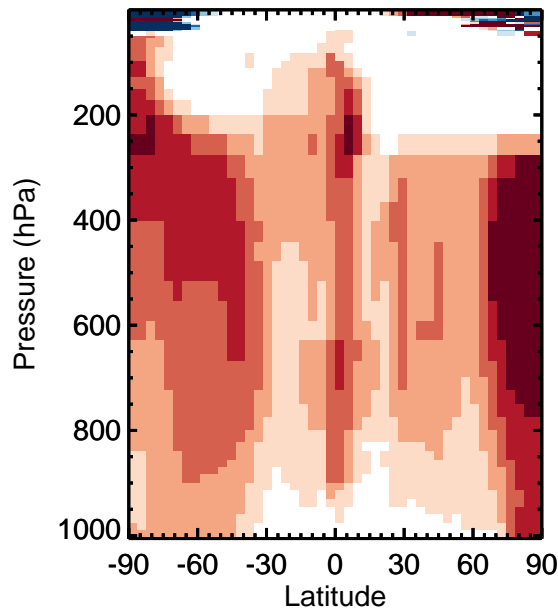
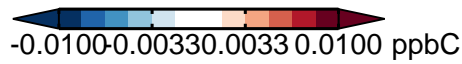
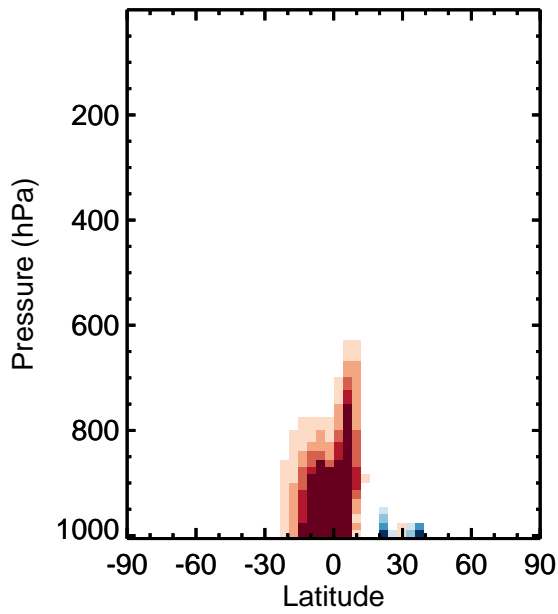
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

PRPE - Zonal mean abs diff for Apr

PRPE - Zonal mean % diff for Apr

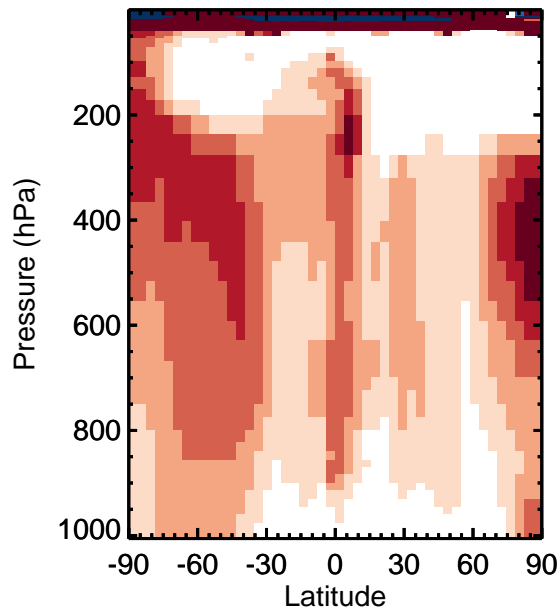
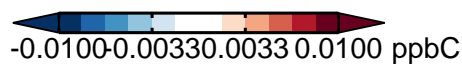
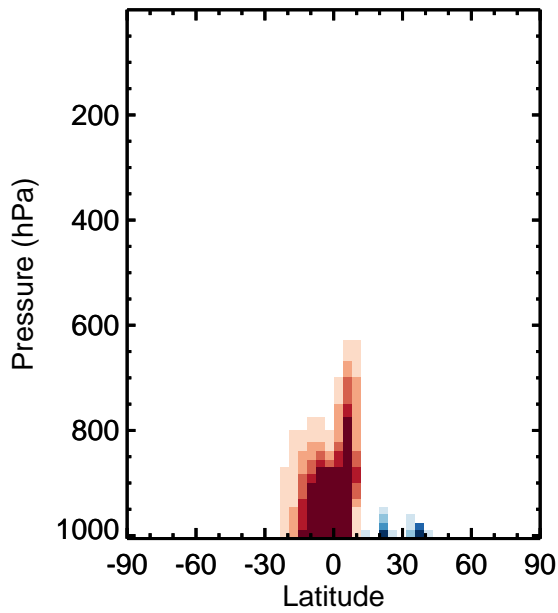


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

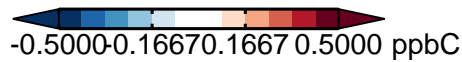
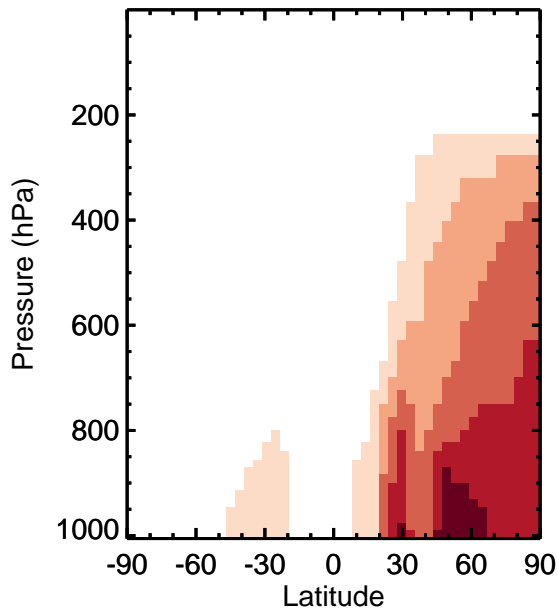
PRPE - Zonal mean abs diff for Apr

PRPE - Zonal mean % diff for Apr

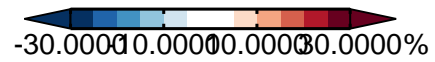
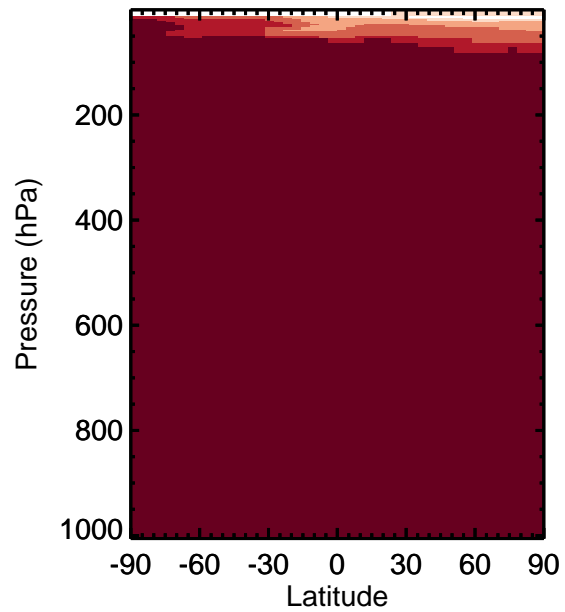


GEOS-Chem Zonal Difference Maps

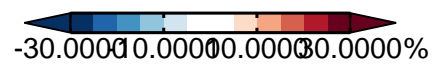
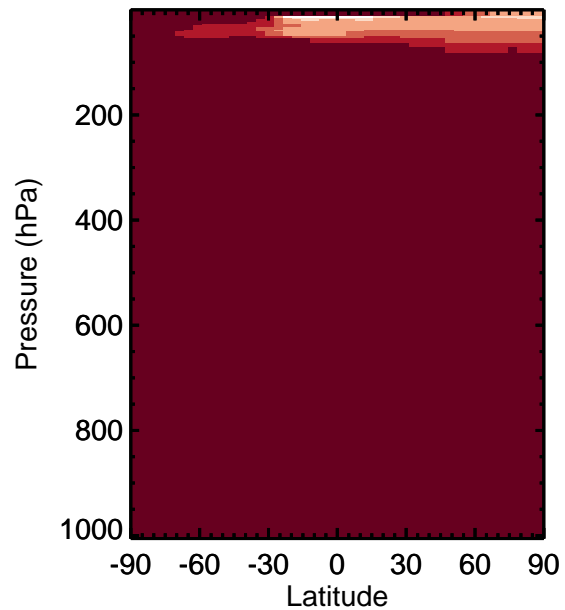
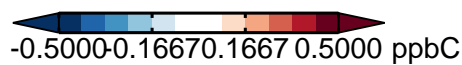
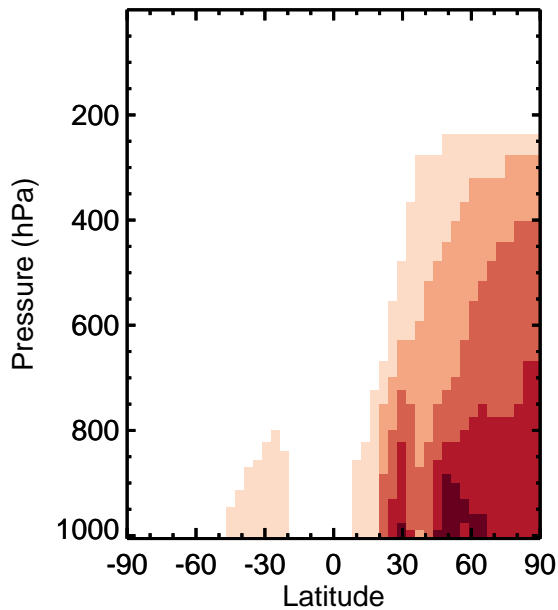
v11-01k-Run0 - v11-01g-Run0
C3H8 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
C3H8 - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
C3H8 - Zonal mean abs diff for Apr C3H8 - Zonal mean % diff for Apr



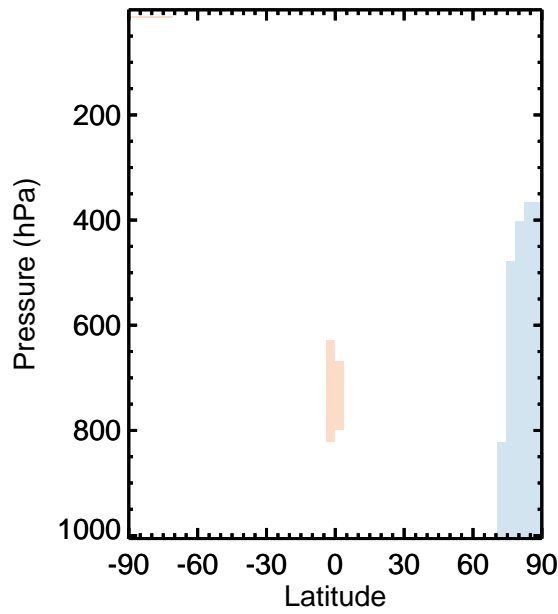
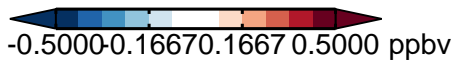
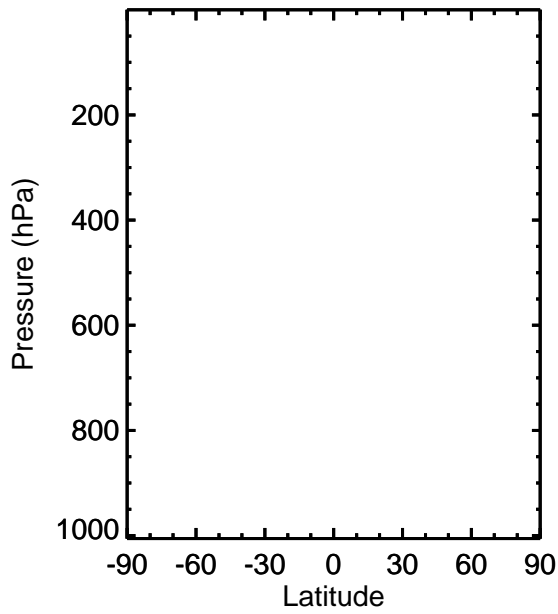
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

CH₂O - Zonal mean abs diff for Apr

CH₂O - Zonal mean % diff for Apr

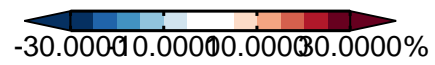
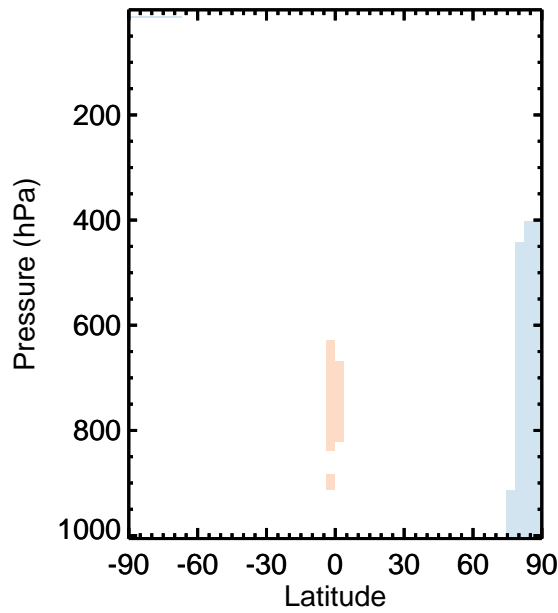
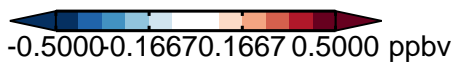
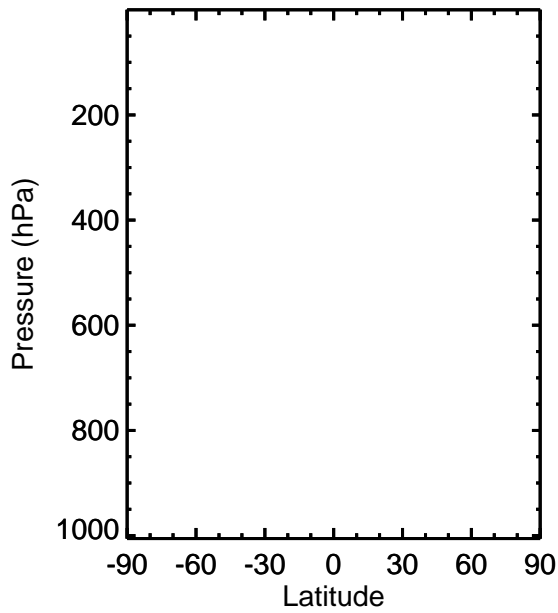


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

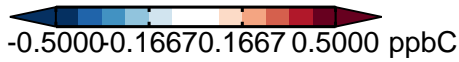
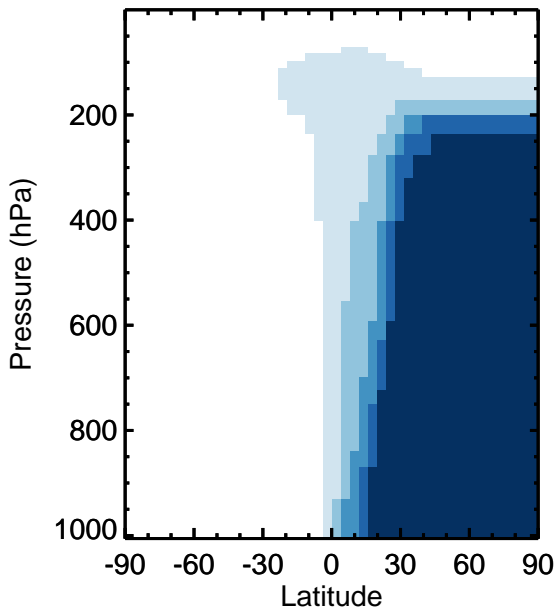
CH₂O - Zonal mean abs diff for Apr

CH₂O - Zonal mean % diff for Apr

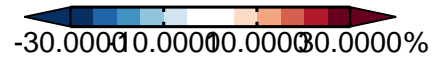
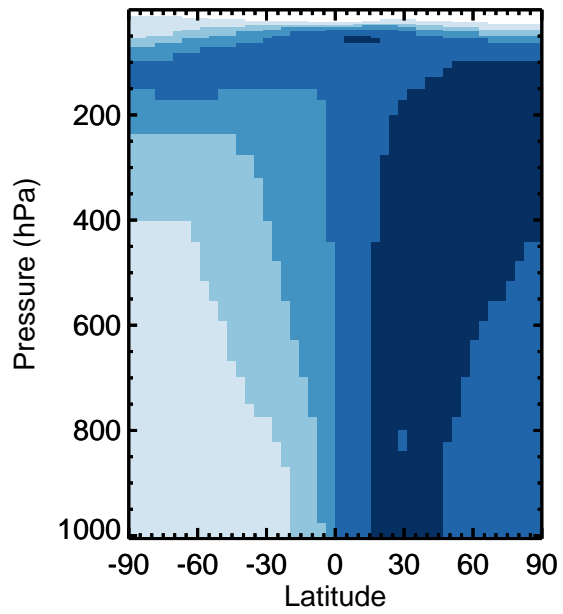


GEOS-Chem Zonal Difference Maps

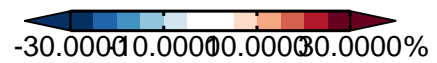
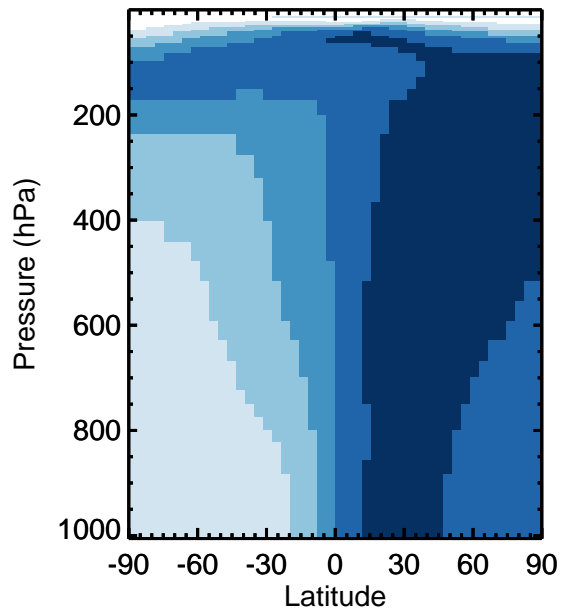
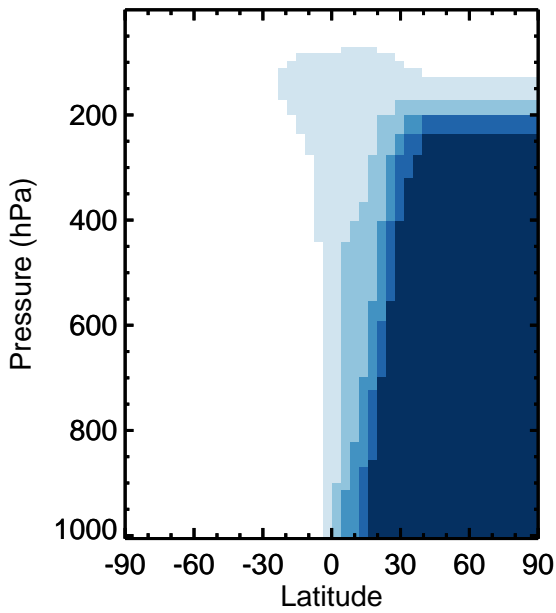
v11-01k-Run0 - v11-01g-Run0
C2H6 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
C2H6 - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
C2H6 - Zonal mean abs diff for Apr C2H6 - Zonal mean % diff for Apr



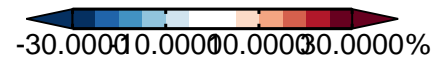
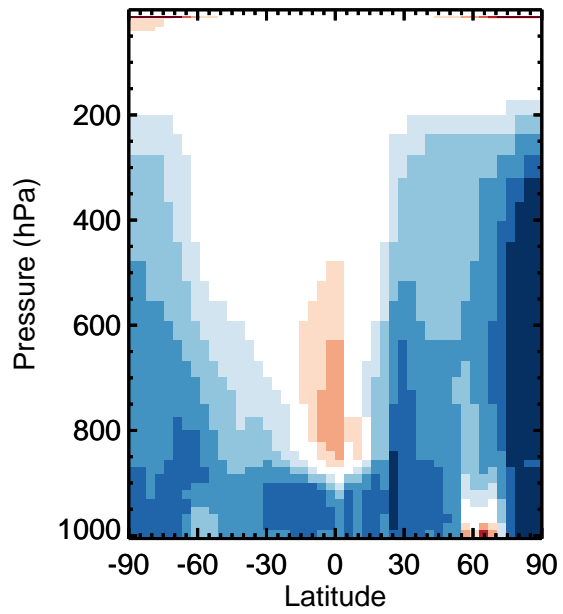
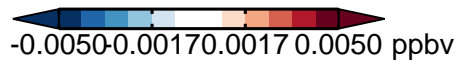
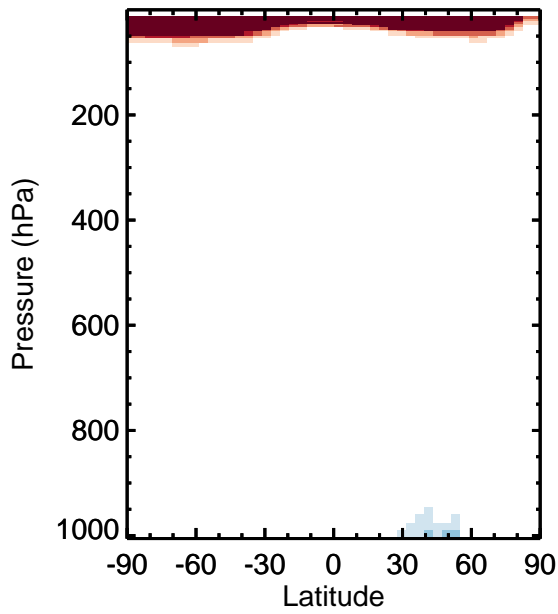
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

N2O5 - Zonal mean abs diff for Apr

N2O5 - Zonal mean % diff for Apr

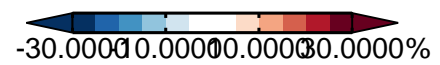
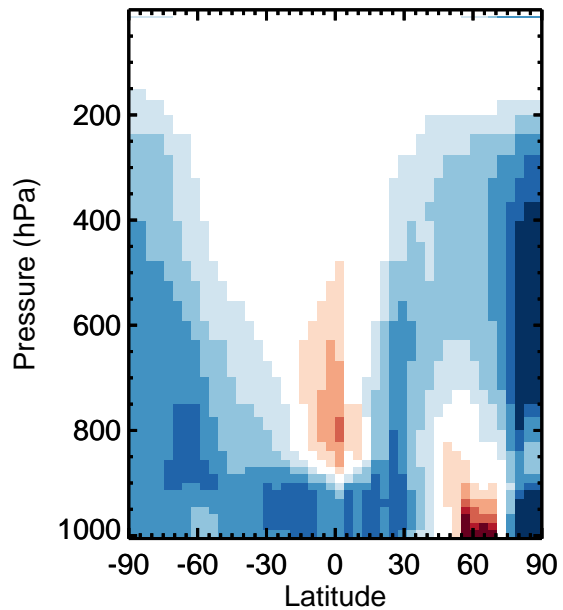
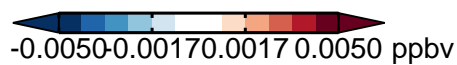
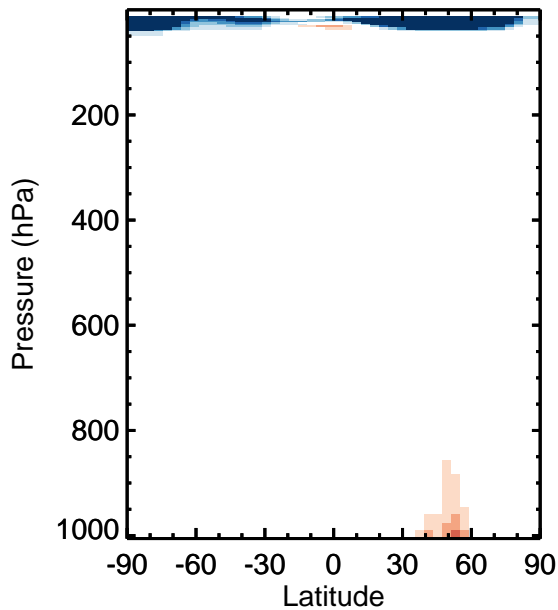


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

N2O5 - Zonal mean abs diff for Apr

N2O5 - Zonal mean % diff for Apr



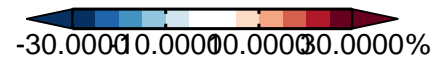
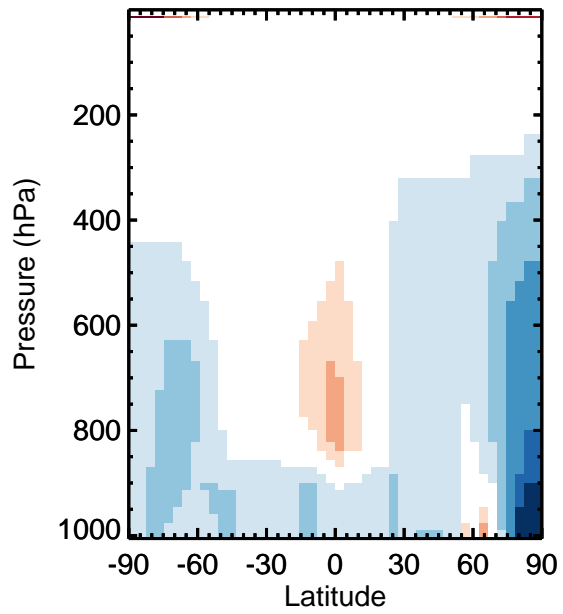
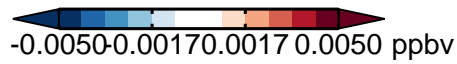
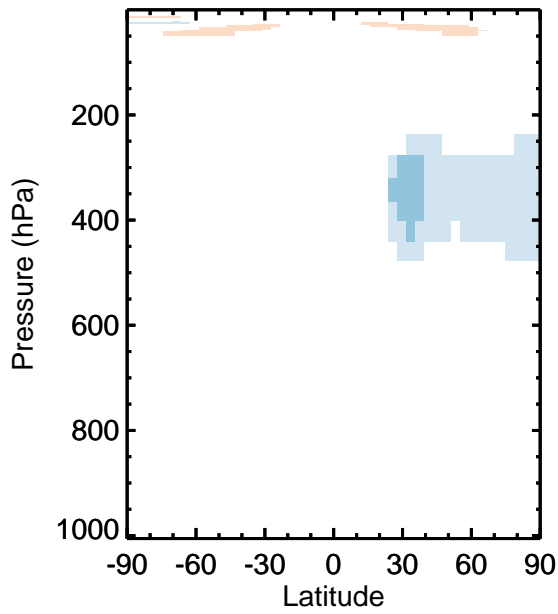
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

HNO₄ - Zonal mean abs diff for Apr

HNO₄ - Zonal mean % diff for Apr

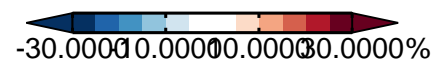
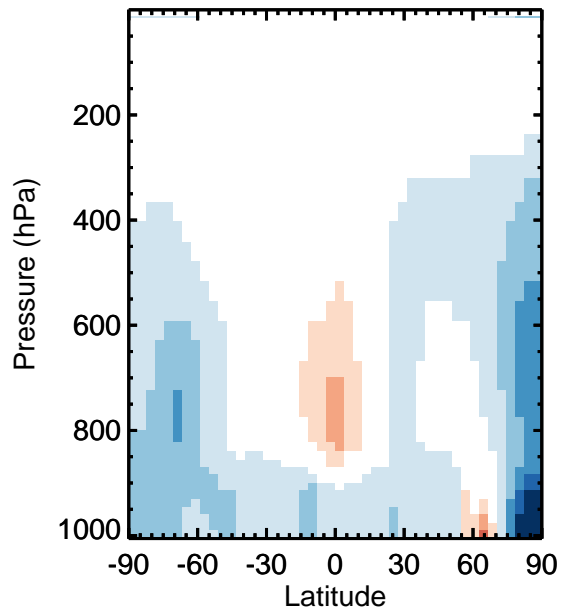
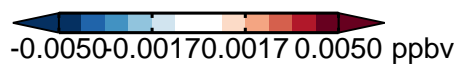
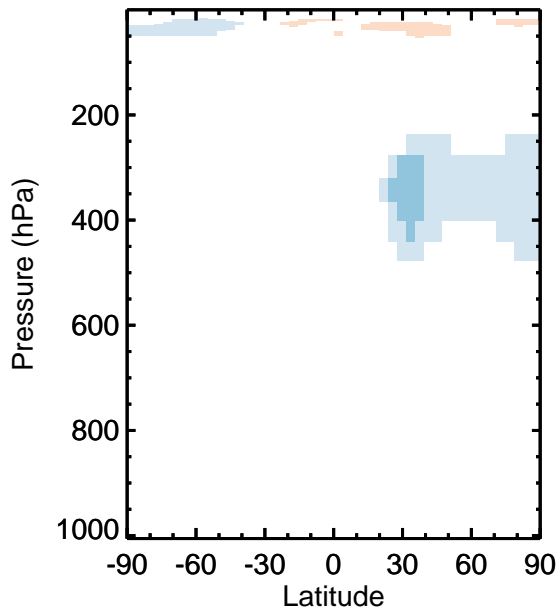


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

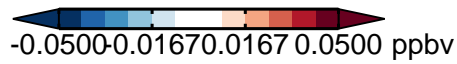
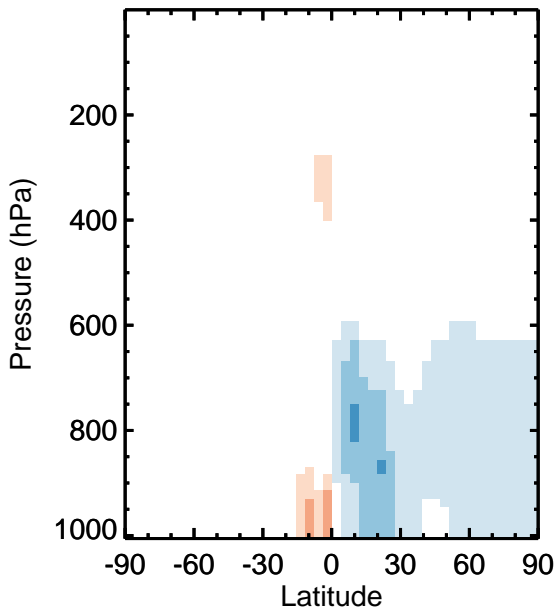
HNO₄ - Zonal mean abs diff for Apr

HNO₄ - Zonal mean % diff for Apr

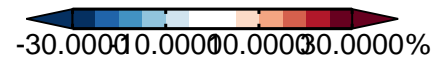
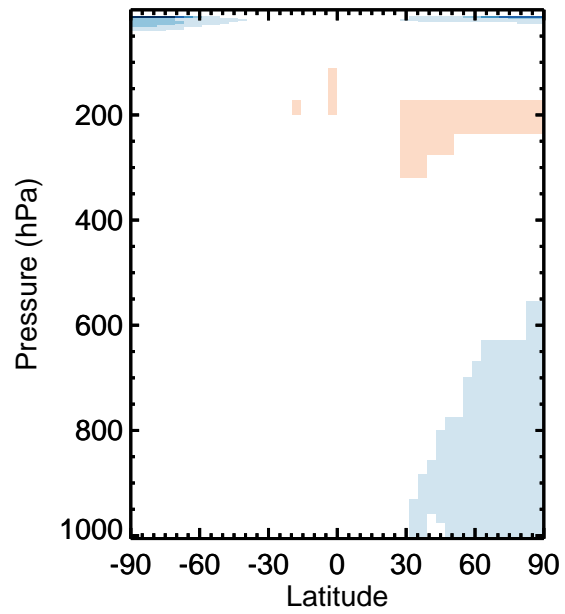


GEOS-Chem Zonal Difference Maps

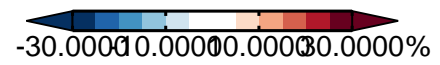
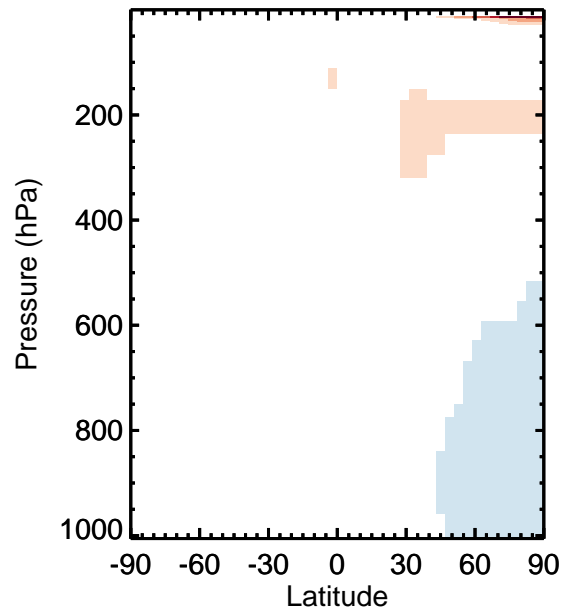
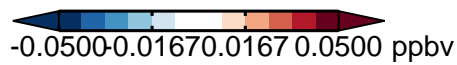
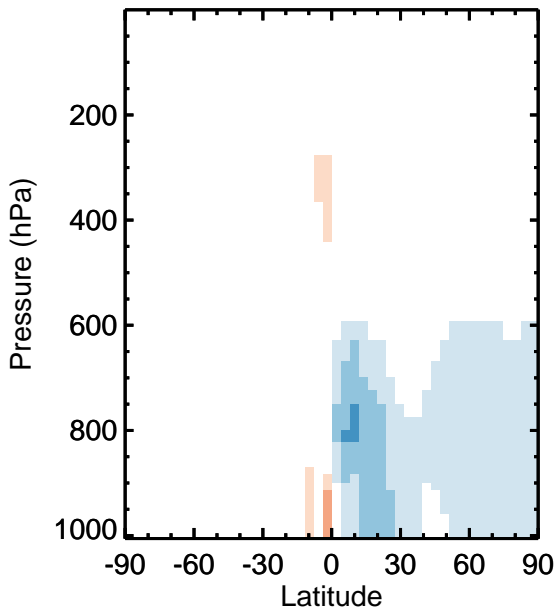
v11-01k-Run0 - v11-01g-Run0
MP - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
MP - Zonal mean % diff for Apr

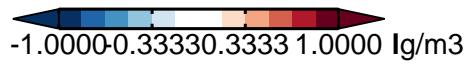
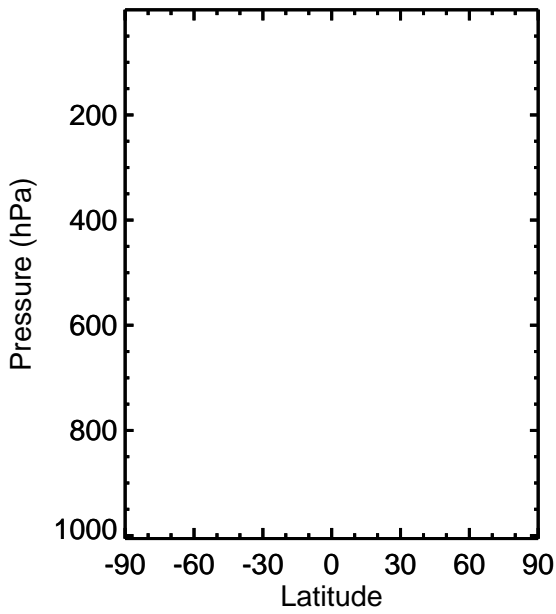


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
MP - Zonal mean abs diff for Apr MP - Zonal mean % diff for Apr

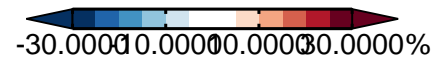
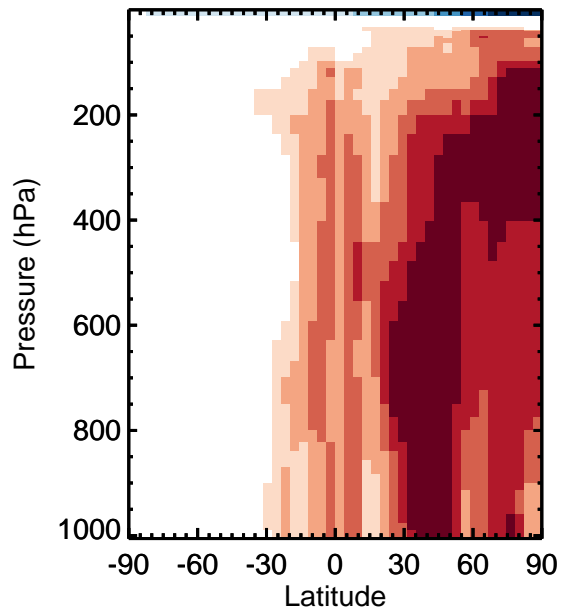


GEOS-Chem Zonal Difference Maps

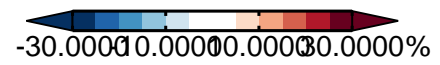
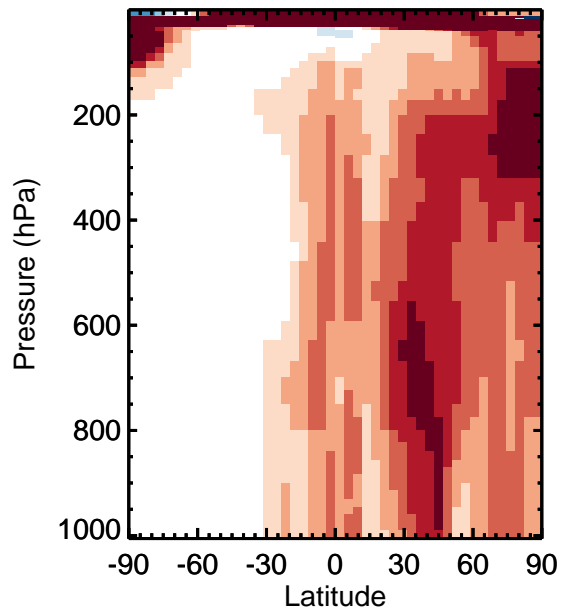
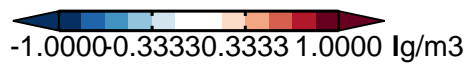
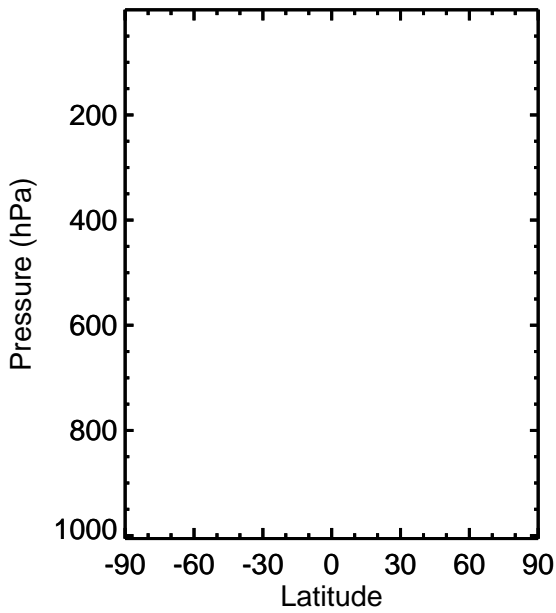
v11-01k-Run0 - v11-01g-Run0
DMS - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
DMS - Zonal mean % diff for Apr

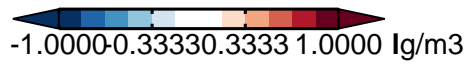
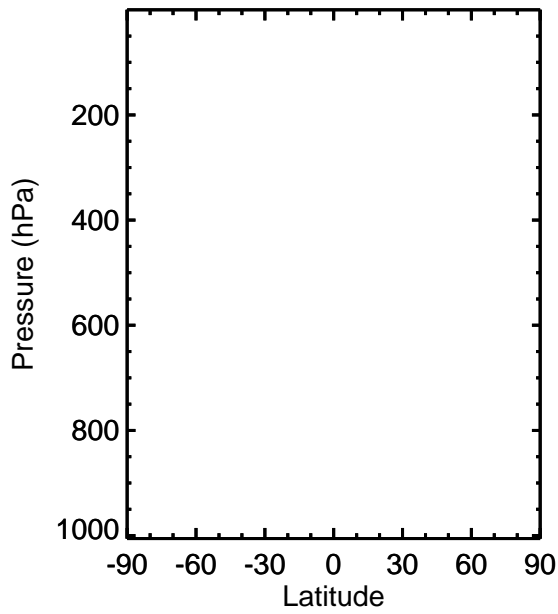


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
DMS - Zonal mean abs diff for Apr DMS - Zonal mean % diff for Apr

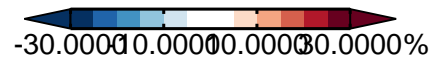
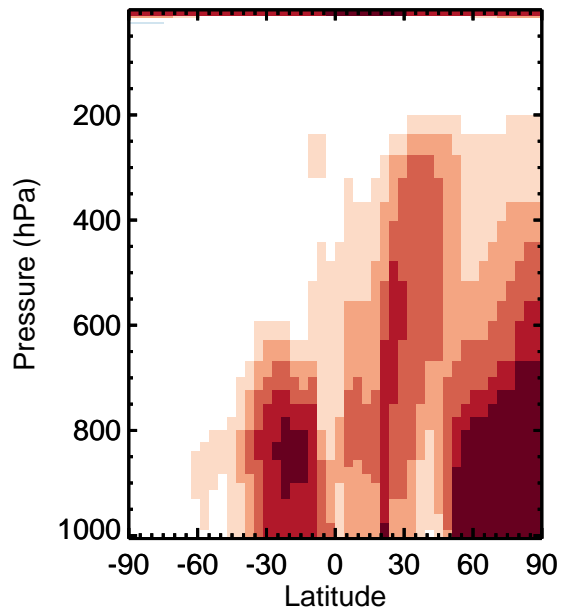


GEOS-Chem Zonal Difference Maps

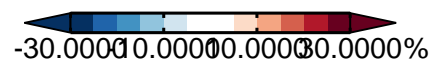
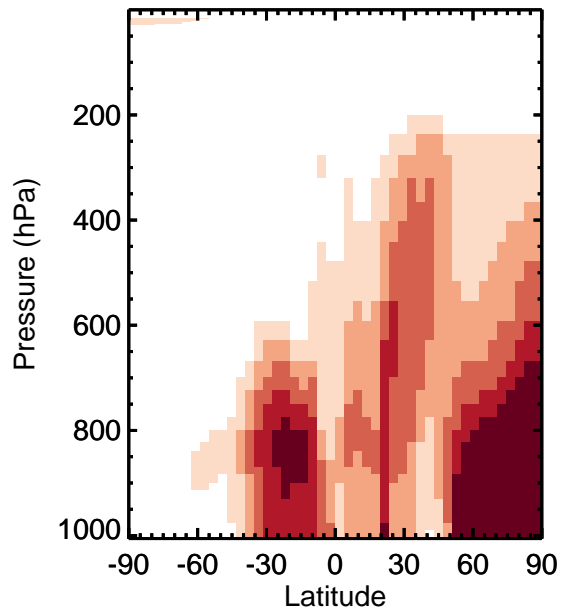
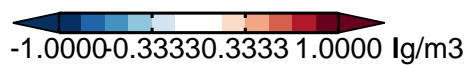
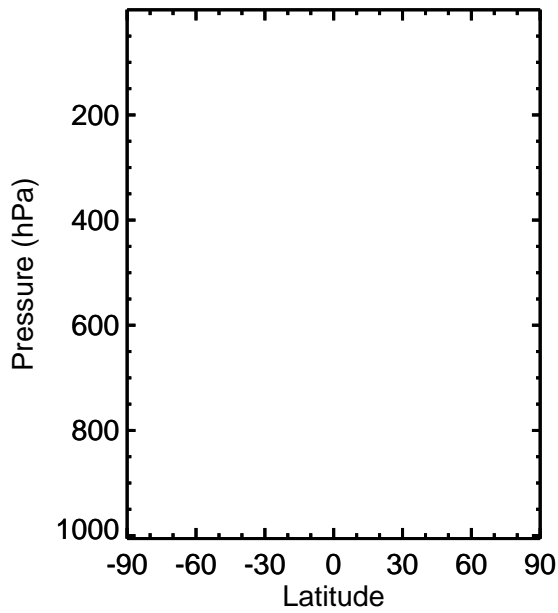
v11-01k-Run0 - v11-01g-Run0
SO₂ - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
SO₂ - Zonal mean % diff for Apr

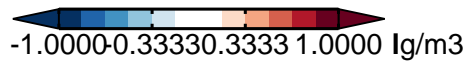
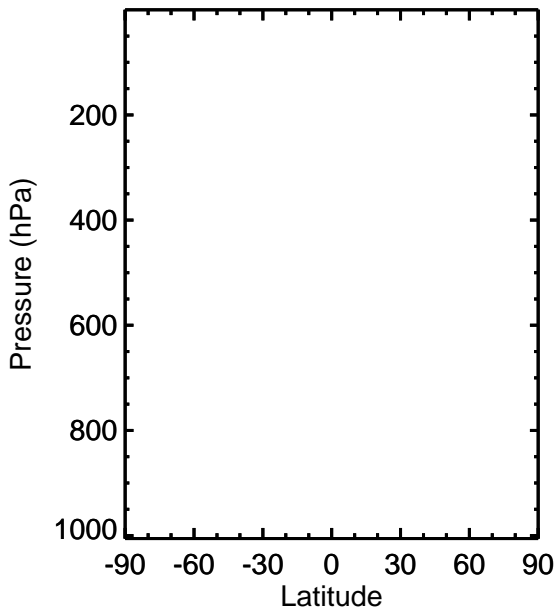


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
SO₂ - Zonal mean abs diff for Apr SO₂ - Zonal mean % diff for Apr

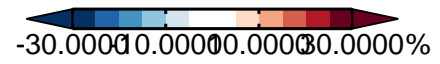
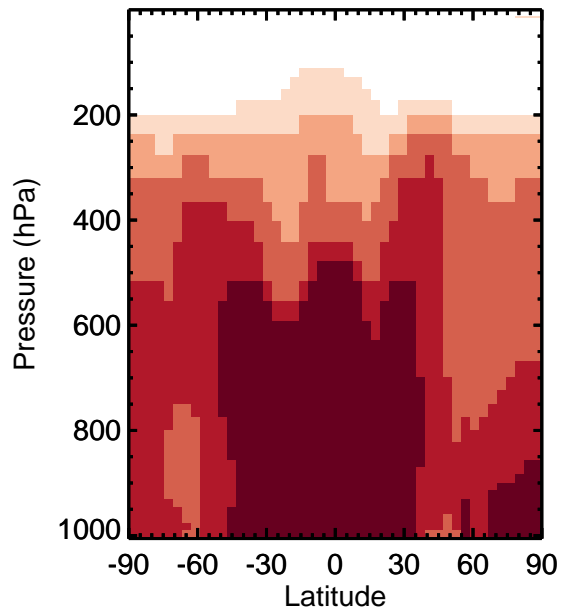


GEOS-Chem Zonal Difference Maps

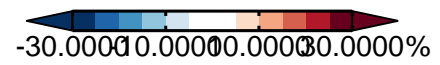
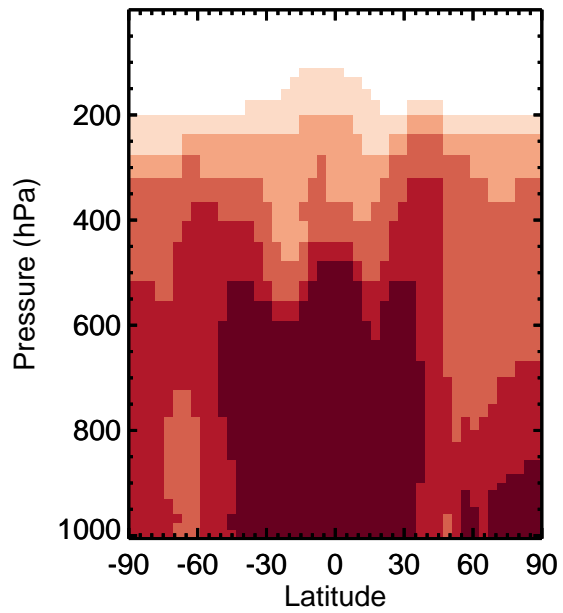
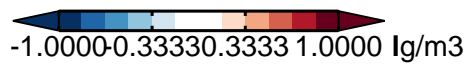
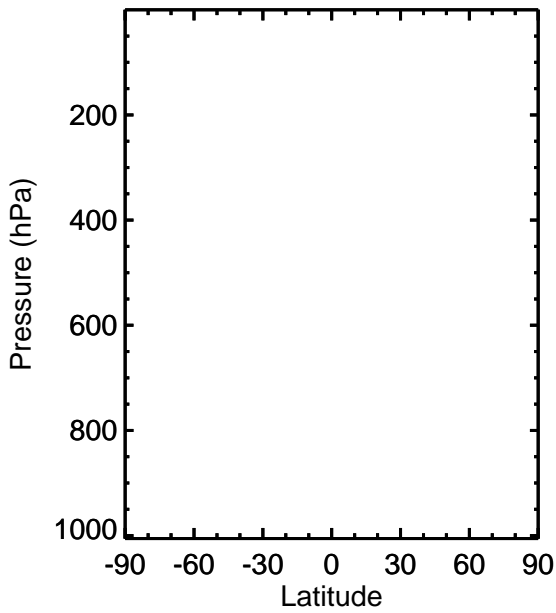
v11-01k-Run0 - v11-01g-Run0
SO4 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
SO4 - Zonal mean % diff for Apr

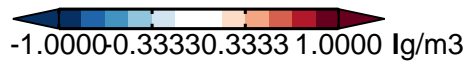
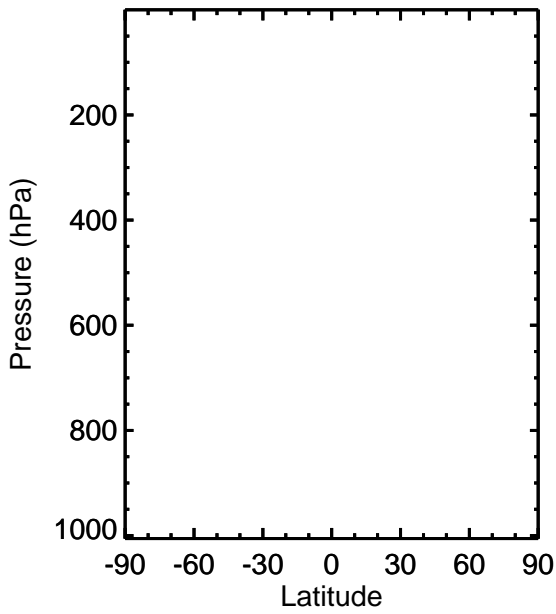


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
SO4 - Zonal mean abs diff for Apr SO4 - Zonal mean % diff for Apr

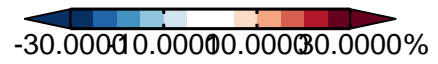
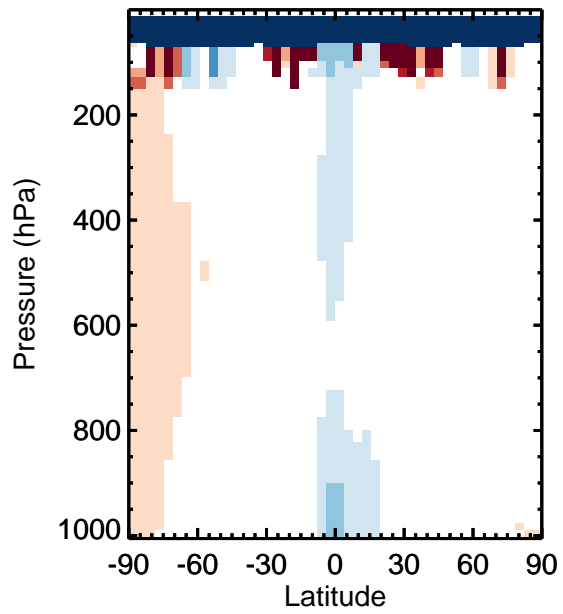


GEOS-Chem Zonal Difference Maps

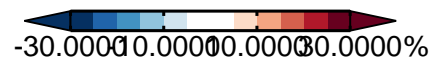
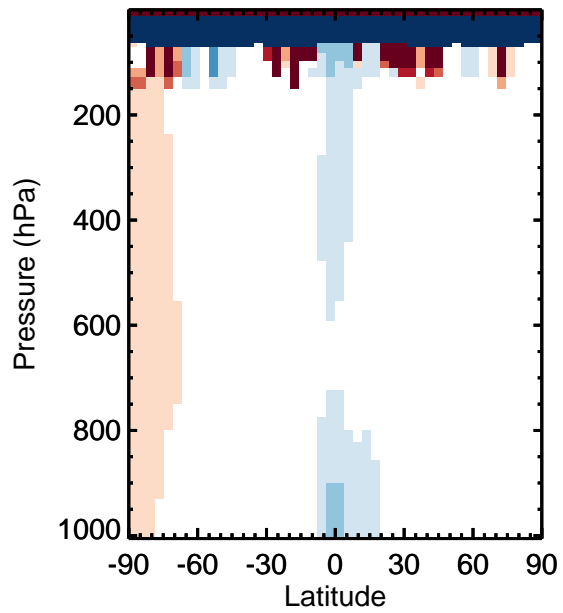
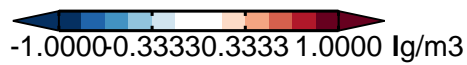
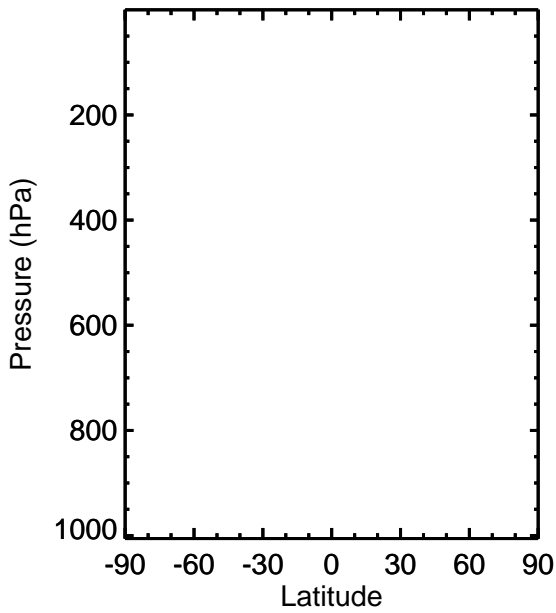
v11-01k-Run0 - v11-01g-Run0
SO₄s - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
SO₄s - Zonal mean % diff for Apr

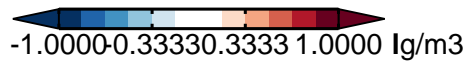
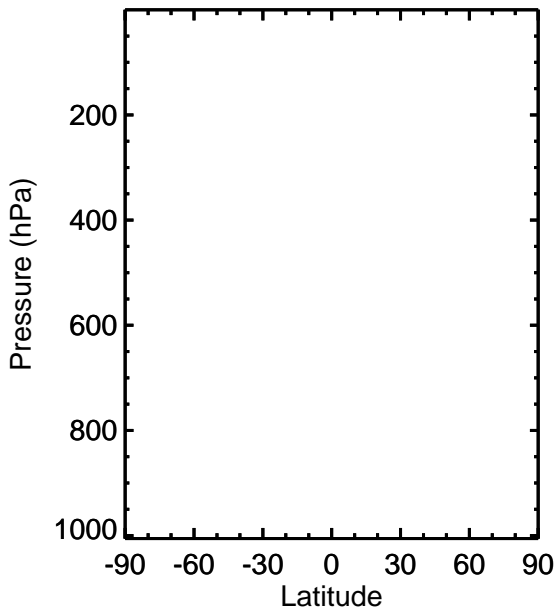


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
SO₄s - Zonal mean abs diff for Apr SO₄s - Zonal mean % diff for Apr

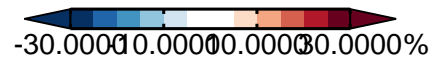
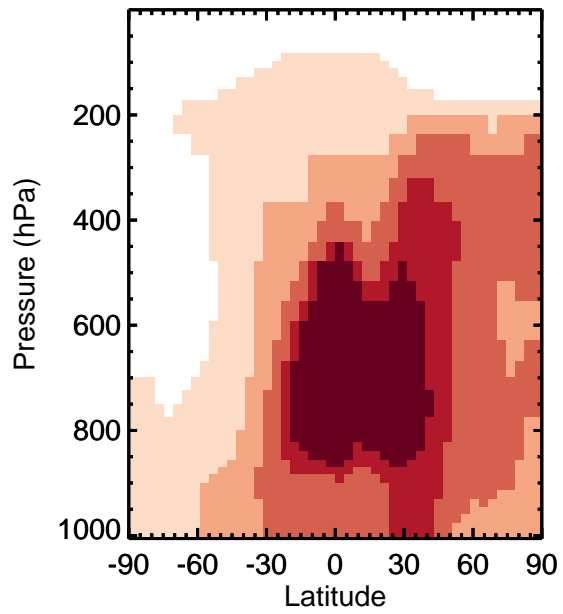


GEOS-Chem Zonal Difference Maps

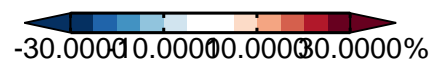
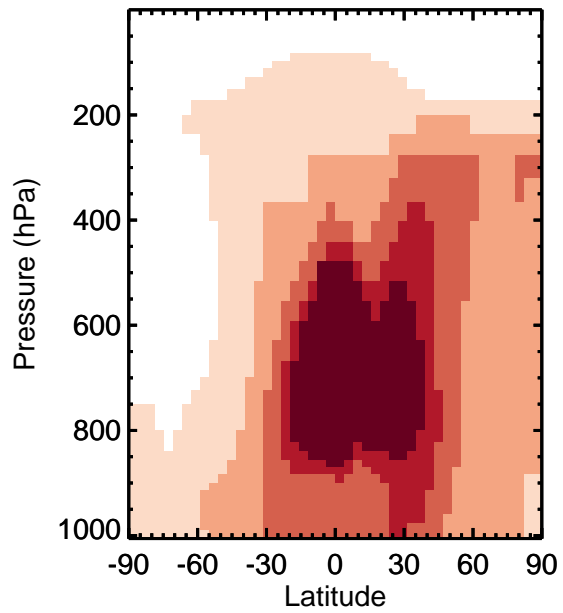
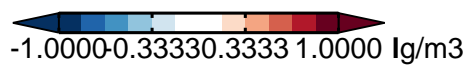
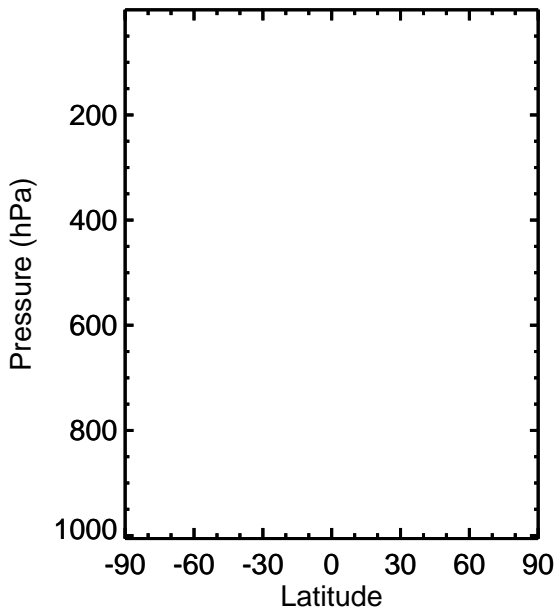
v11-01k-Run0 - v11-01g-Run0
MSA - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
MSA - Zonal mean % diff for Apr

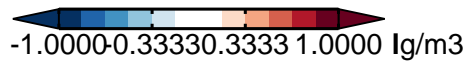
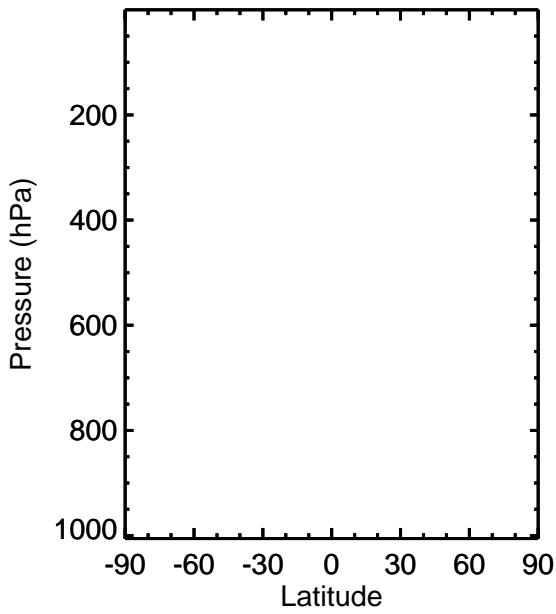


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
MSA - Zonal mean abs diff for Apr MSA - Zonal mean % diff for Apr

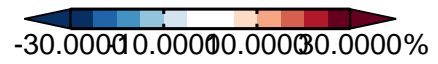
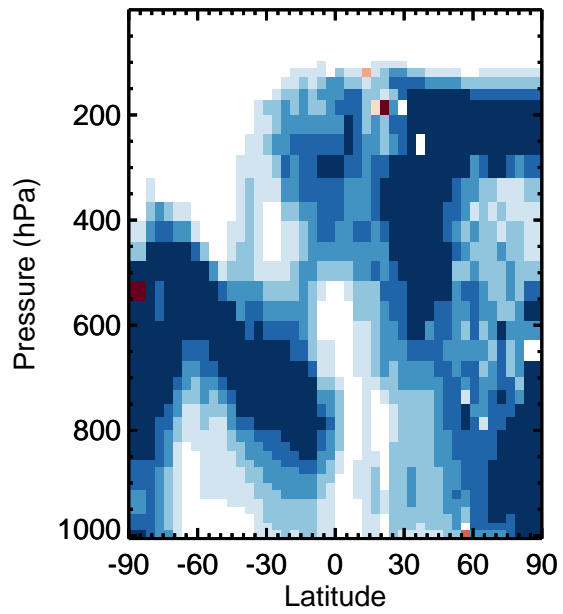


GEOS-Chem Zonal Difference Maps

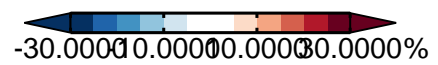
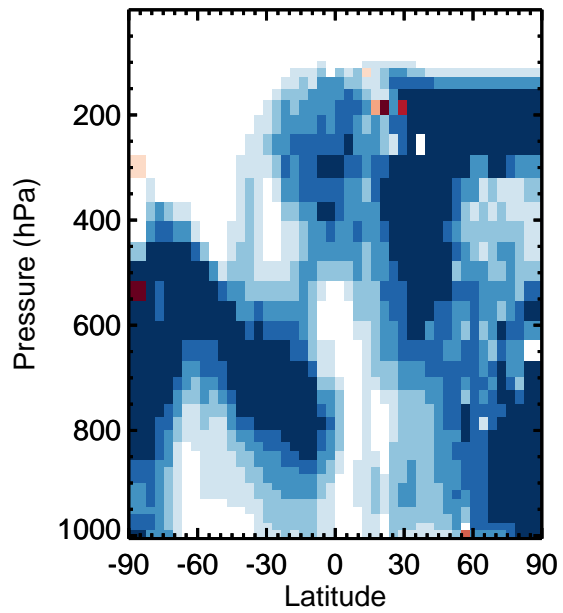
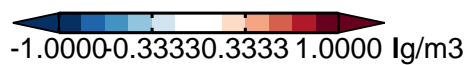
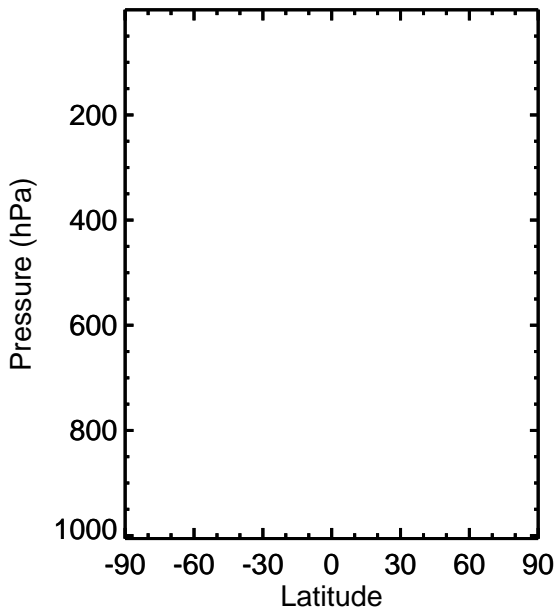
v11-01k-Run0 - v11-01g-Run0
NH3 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
NH3 - Zonal mean % diff for Apr

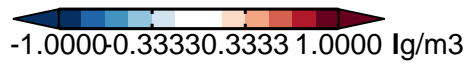
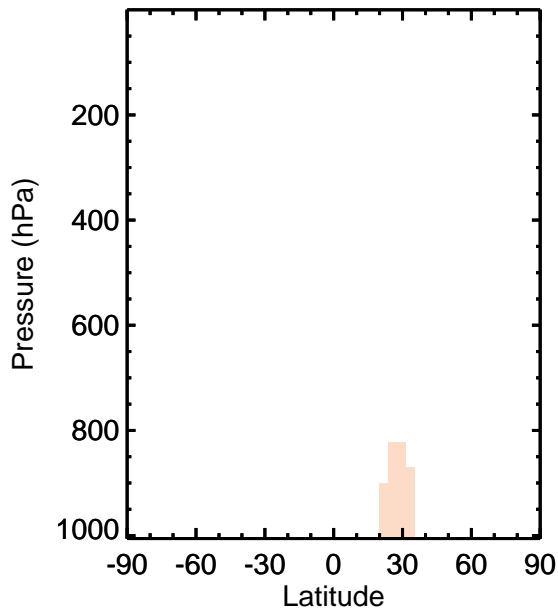


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
NH3 - Zonal mean abs diff for Apr NH3 - Zonal mean % diff for Apr

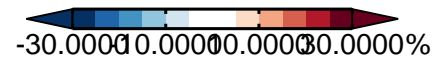
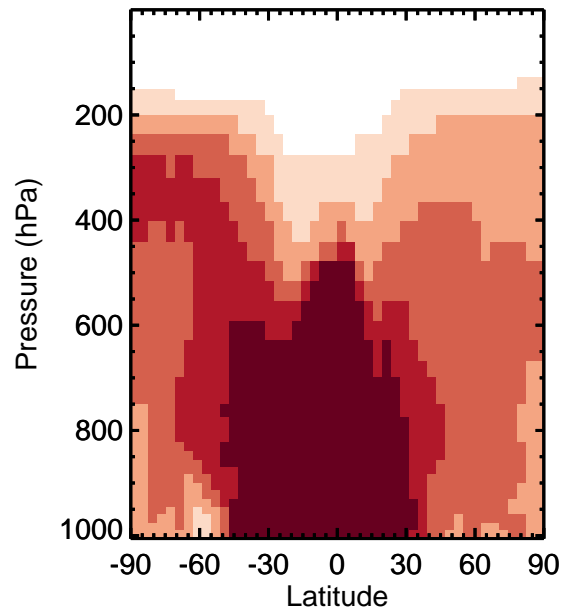


GEOS-Chem Zonal Difference Maps

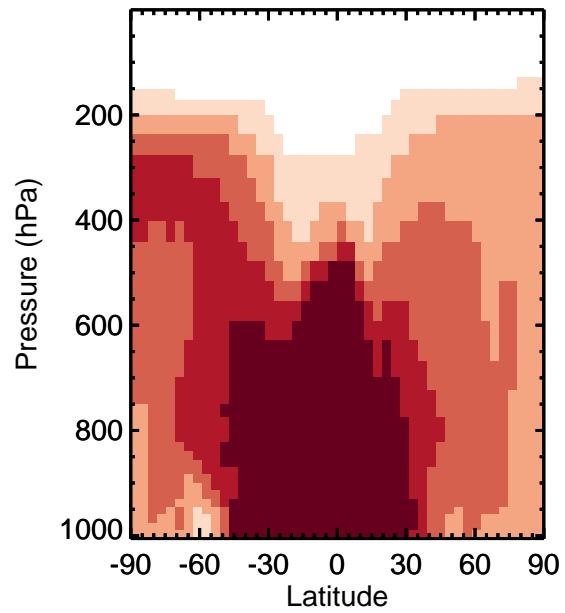
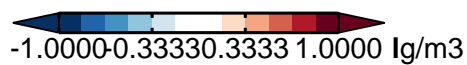
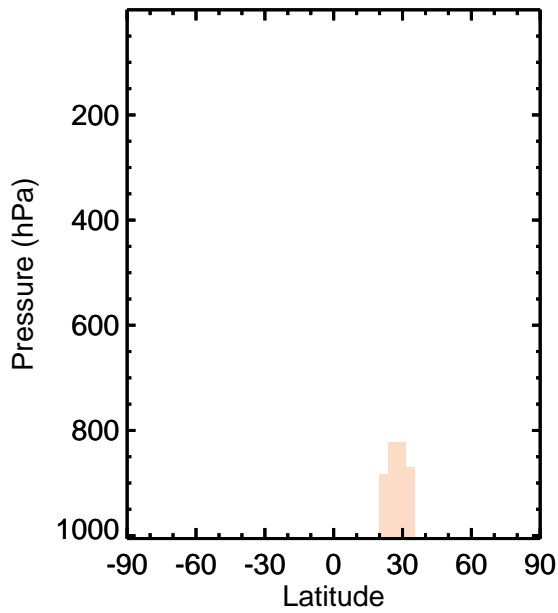
v11-01k-Run0 - v11-01g-Run0
NH4 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
NH4 - Zonal mean % diff for Apr

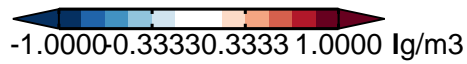
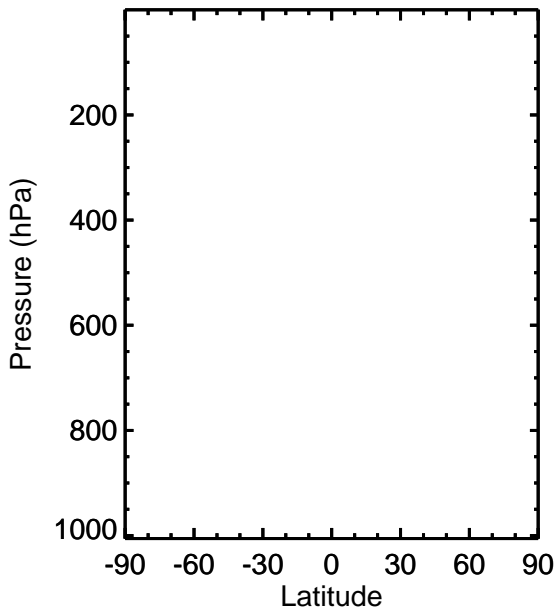


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
NH4 - Zonal mean abs diff for Apr NH4 - Zonal mean % diff for Apr

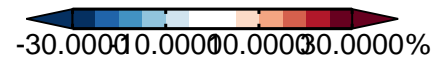
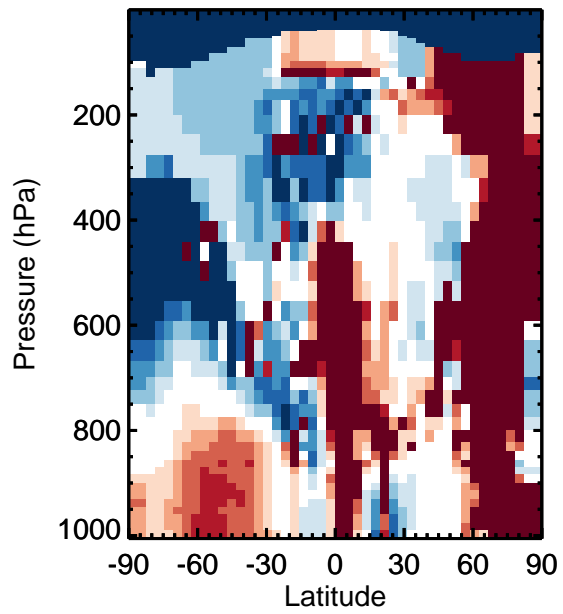


GEOS-Chem Zonal Difference Maps

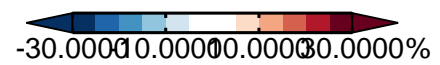
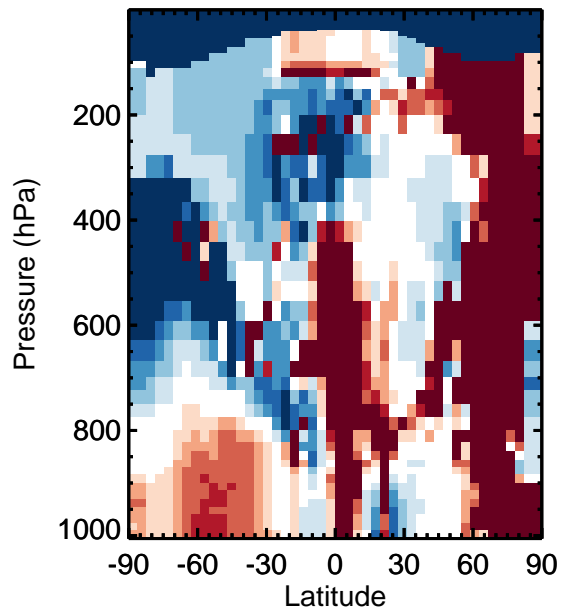
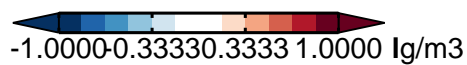
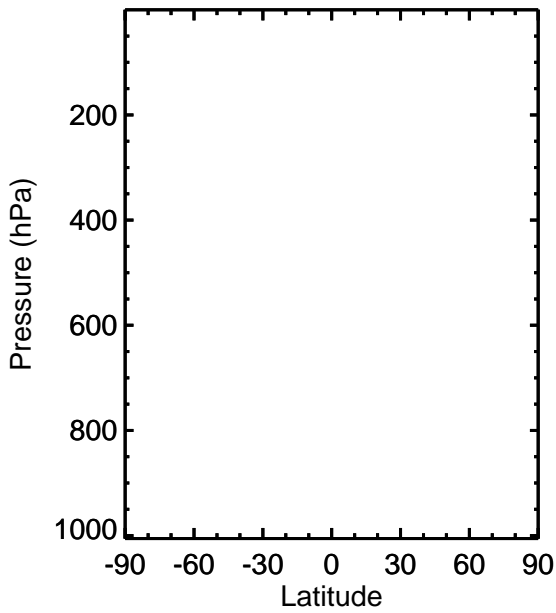
v11-01k-Run0 - v11-01g-Run0
NIT - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
NIT - Zonal mean % diff for Apr

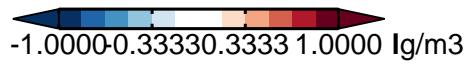
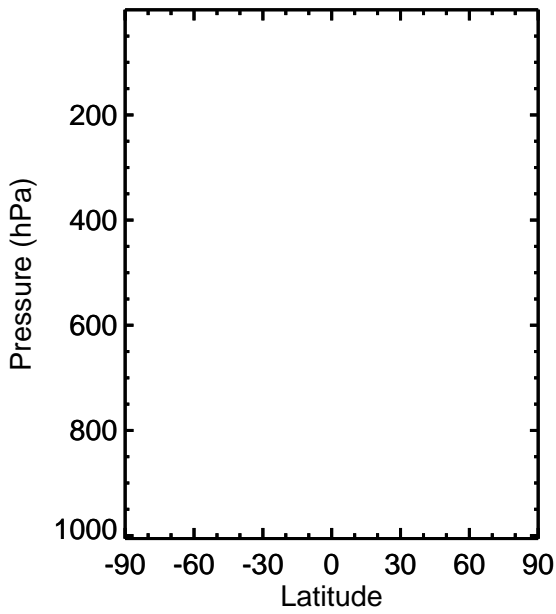


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
NIT - Zonal mean abs diff for Apr NIT - Zonal mean % diff for Apr

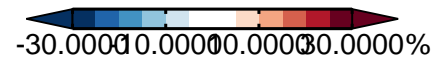
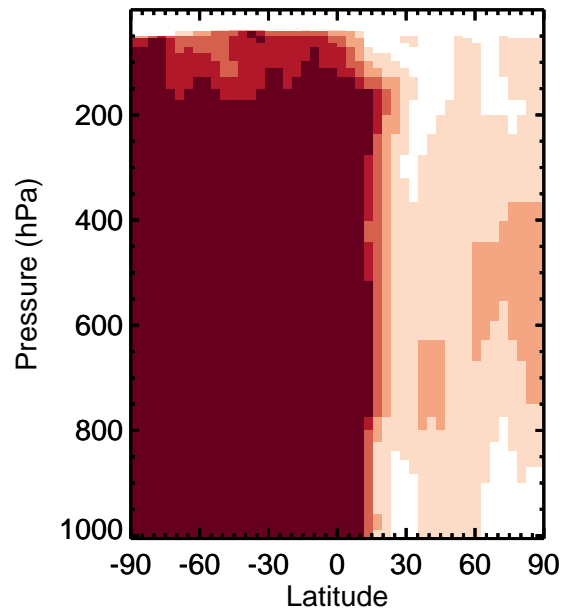


GEOS-Chem Zonal Difference Maps

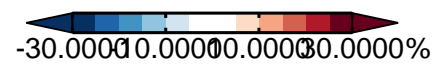
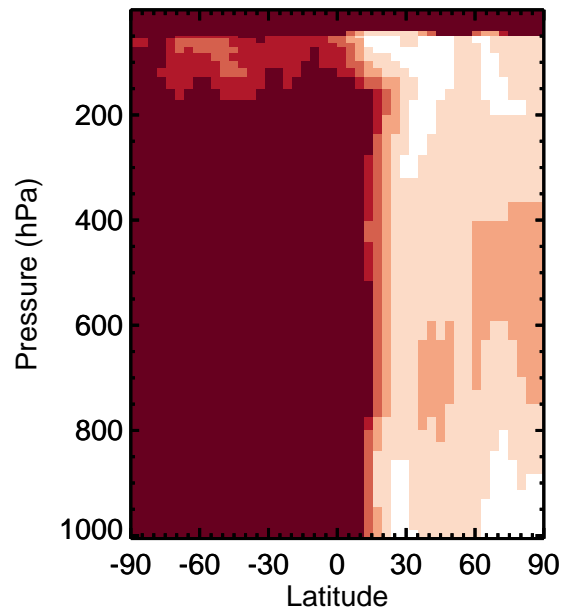
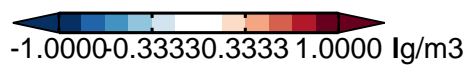
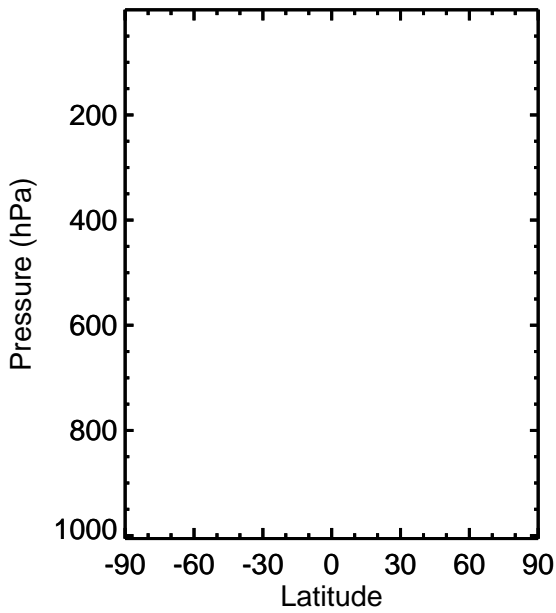
v11-01k-Run0 - v11-01g-Run0
NITs - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
NITs - Zonal mean % diff for Apr

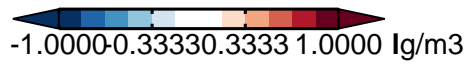
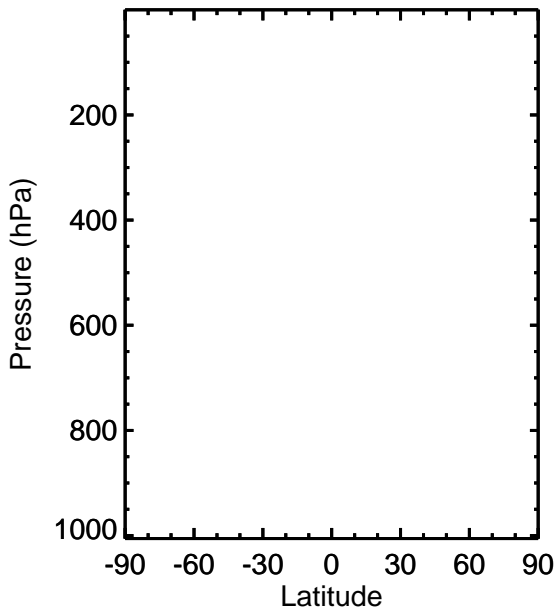


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
NITs - Zonal mean abs diff for Apr NITs - Zonal mean % diff for Apr

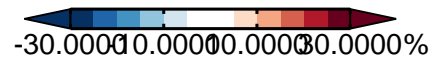
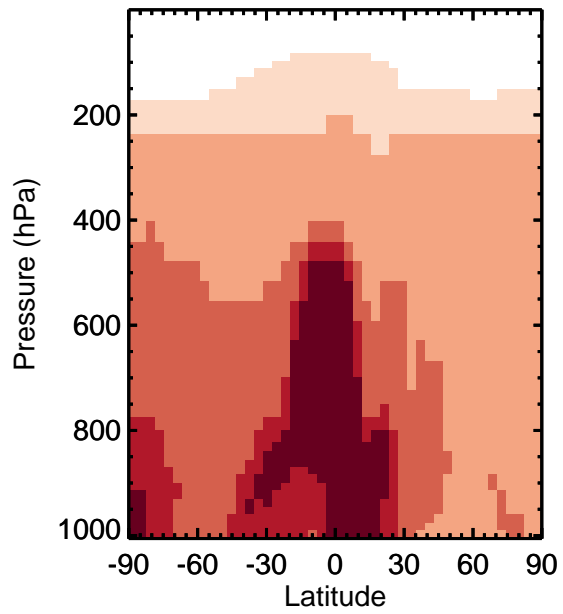


GEOS-Chem Zonal Difference Maps

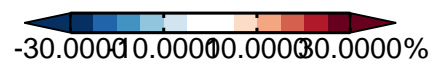
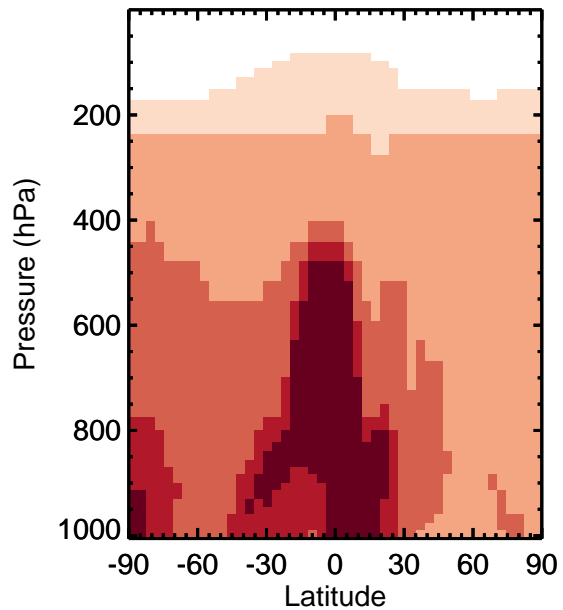
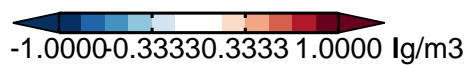
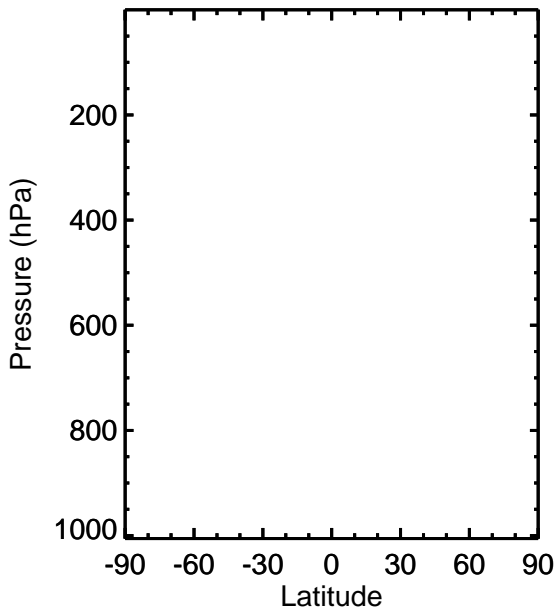
v11-01k-Run0 - v11-01g-Run0
BCPI - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
BCPI - Zonal mean % diff for Apr

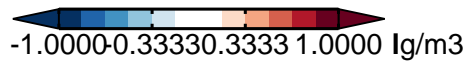
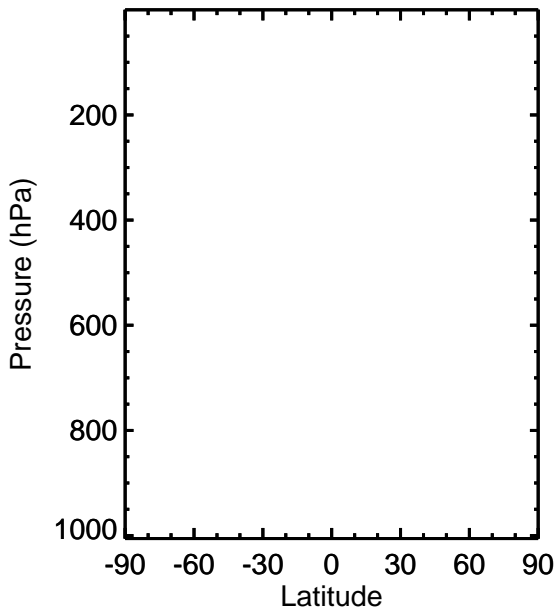


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
BCPI - Zonal mean abs diff for Apr BCPI - Zonal mean % diff for Apr

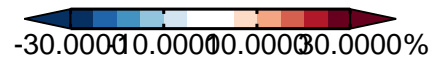
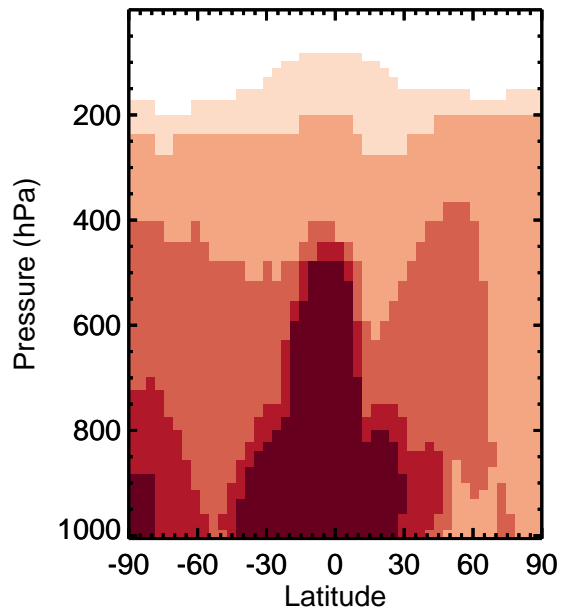


GEOS-Chem Zonal Difference Maps

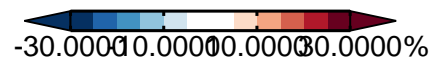
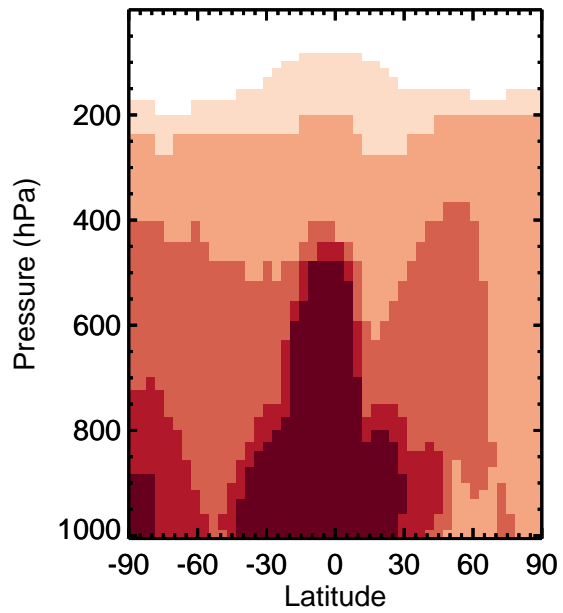
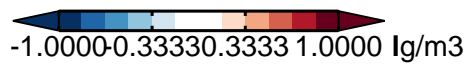
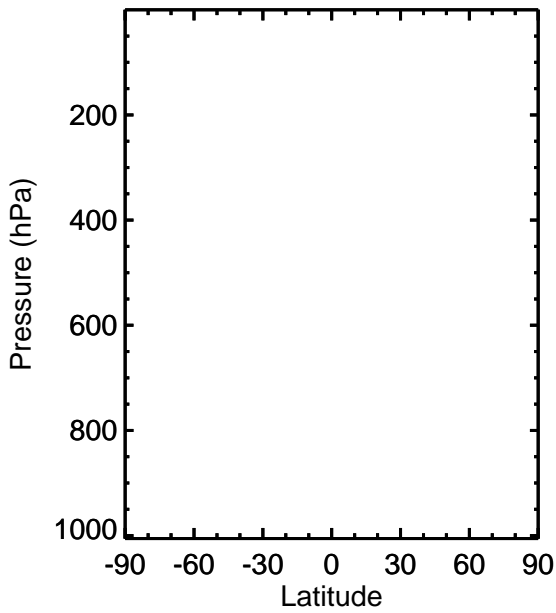
v11-01k-Run0 - v11-01g-Run0
OCPI - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
OCPI - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
OCPI - Zonal mean abs diff for Apr OCPI - Zonal mean % diff for Apr



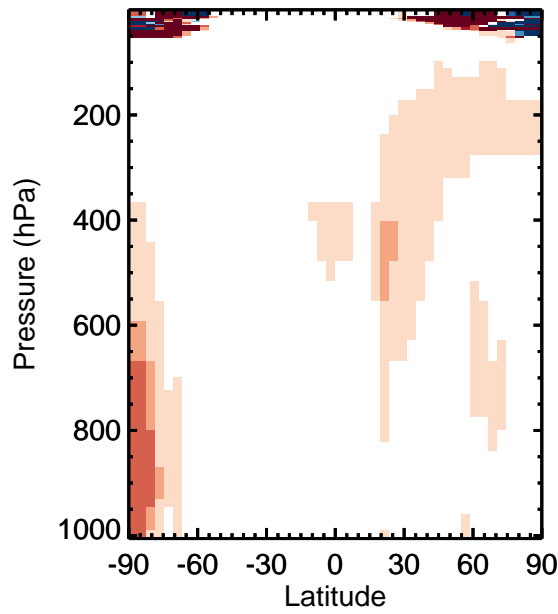
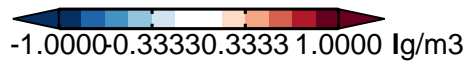
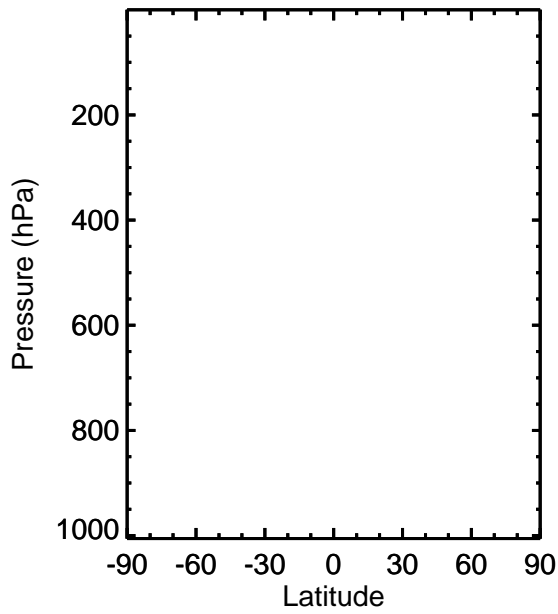
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

BCPO - Zonal mean abs diff for Apr

BCPO - Zonal mean % diff for Apr

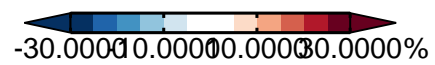
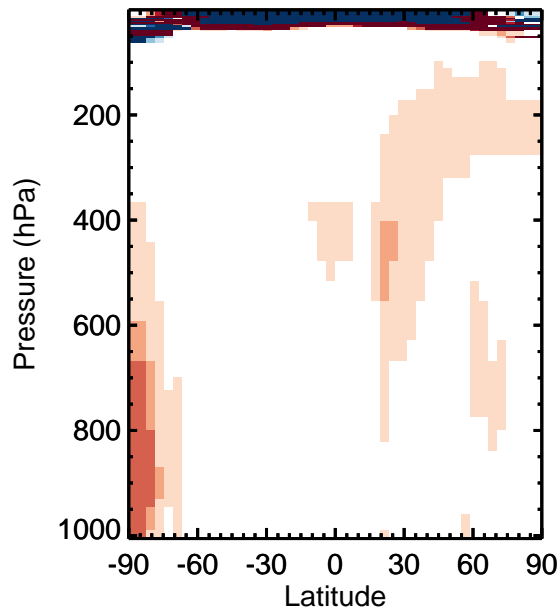
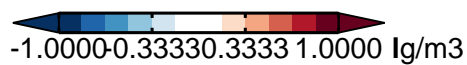
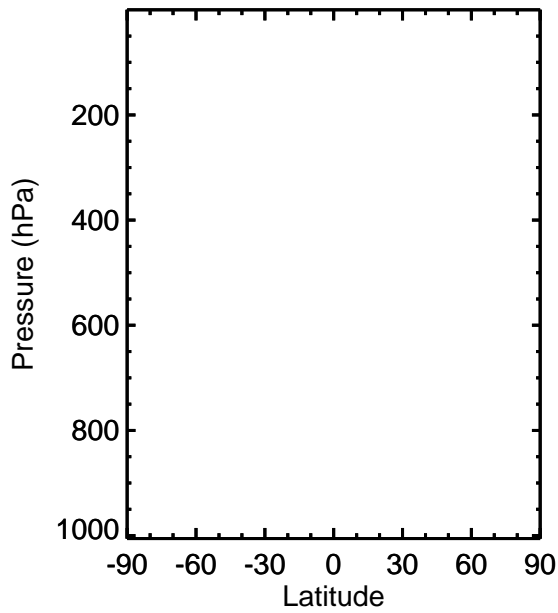


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

BCPO - Zonal mean abs diff for Apr

BCPO - Zonal mean % diff for Apr



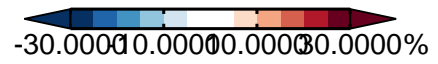
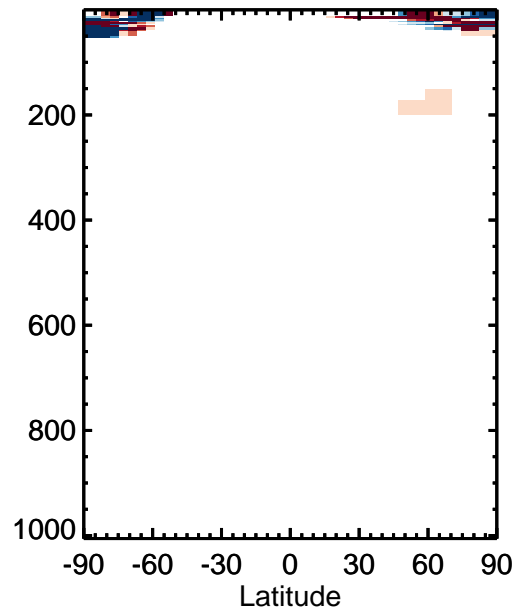
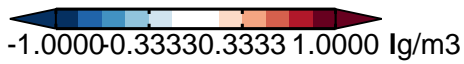
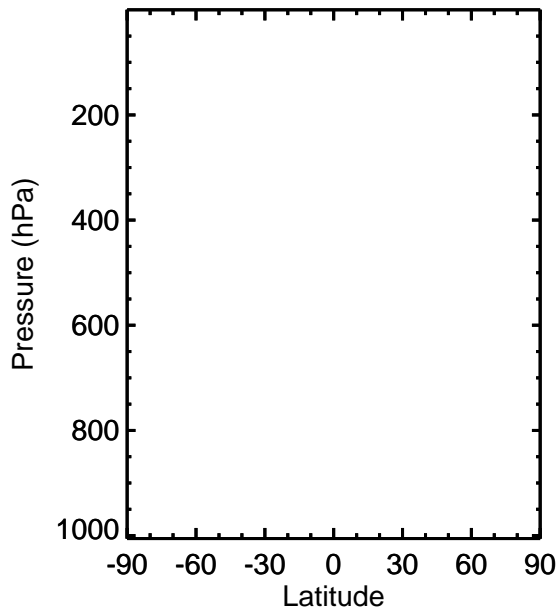
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

OCPO - Zonal mean abs diff for Apr

OCPO - Zonal mean % diff for Apr

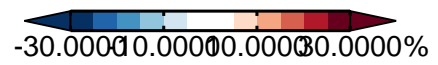
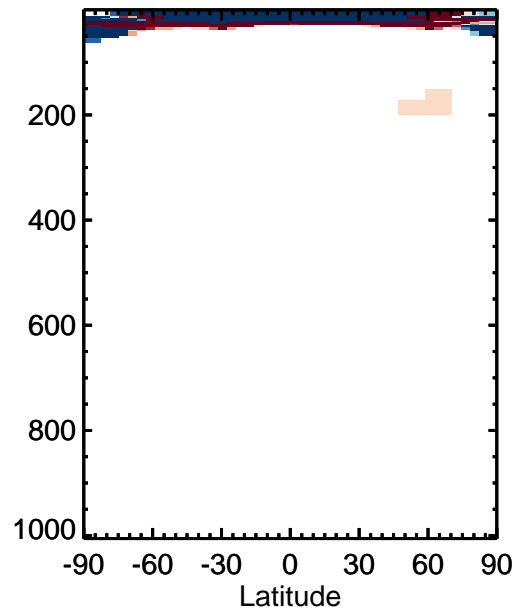
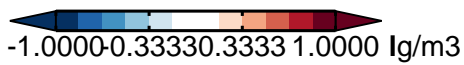
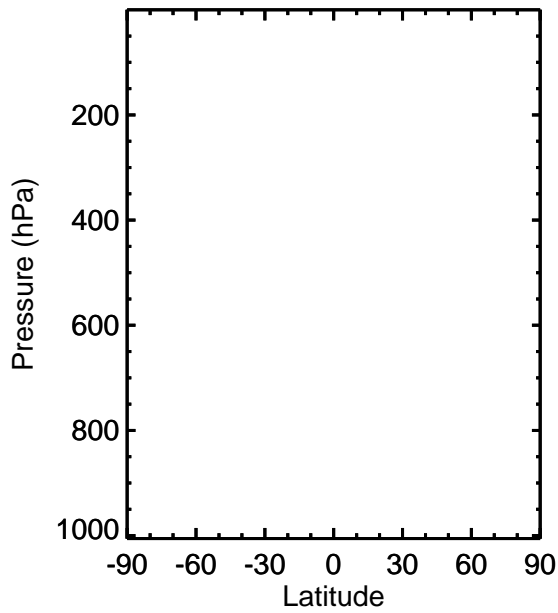


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

OCPO - Zonal mean abs diff for Apr

OCPO - Zonal mean % diff for Apr



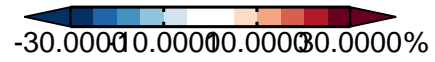
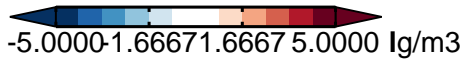
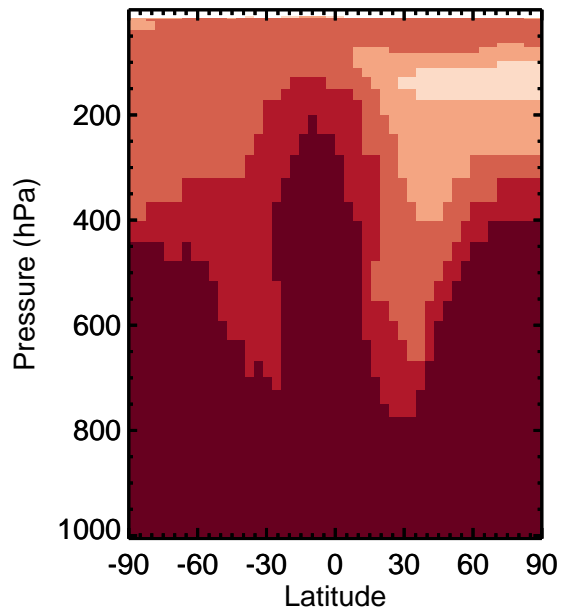
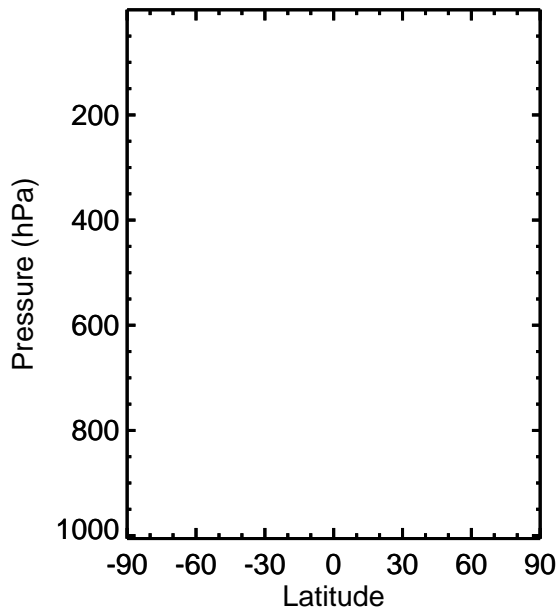
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

DST1 - Zonal mean abs diff for Apr

DST1 - Zonal mean % diff for Apr

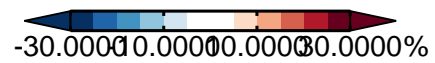
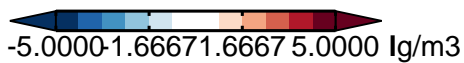
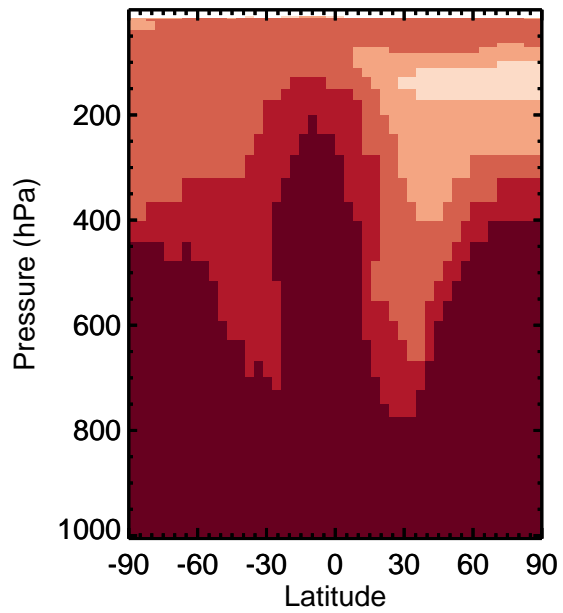
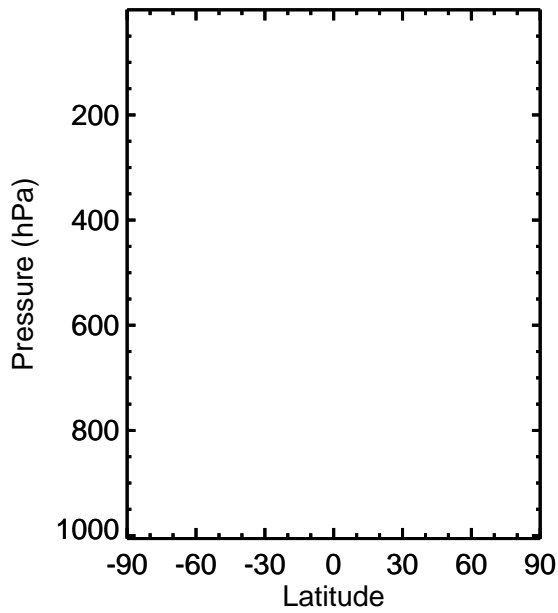


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

DST1 - Zonal mean abs diff for Apr

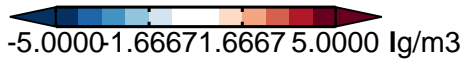
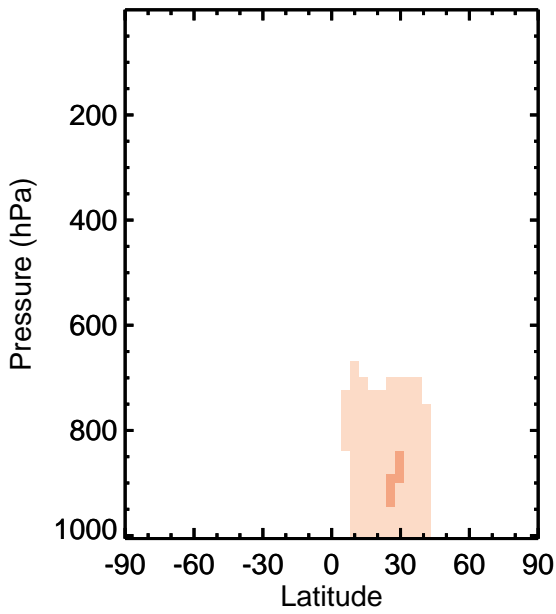
DST1 - Zonal mean % diff for Apr



GEOS-Chem Zonal Difference Maps

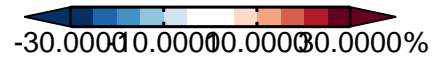
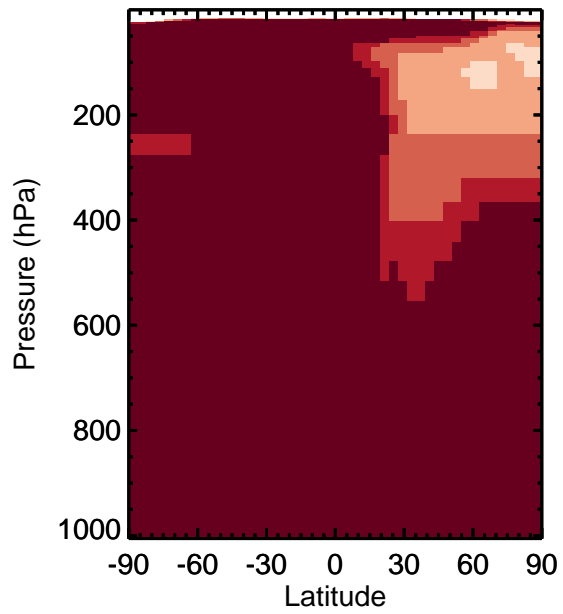
v11-01k-Run0 - v11-01g-Run0

DST2 - Zonal mean abs diff for Apr



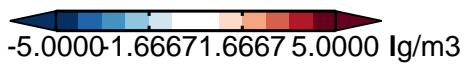
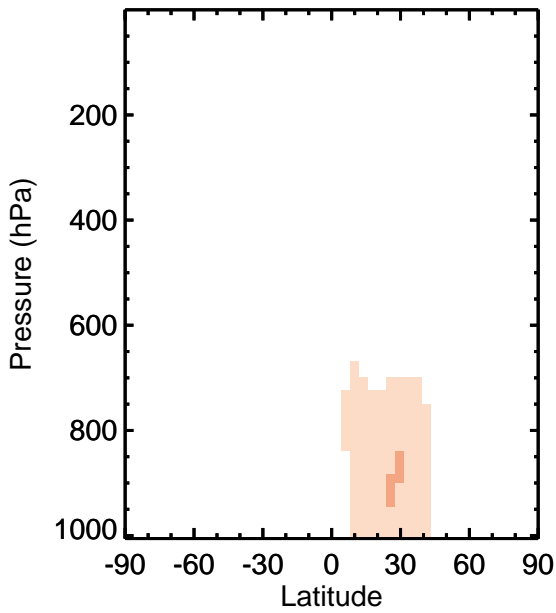
v11-01k-Run0 / v11-01g-Run0

DST2 - Zonal mean % diff for Apr



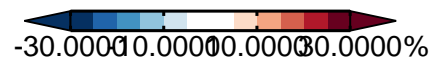
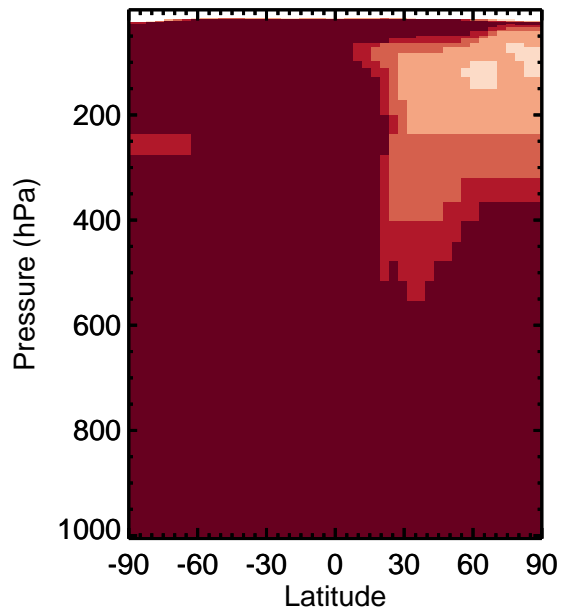
v11-01k-Run0 - v11-01f-geosfp-Run0

DST2 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01f-geosfp-Run0

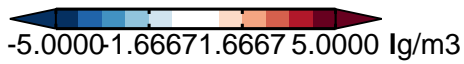
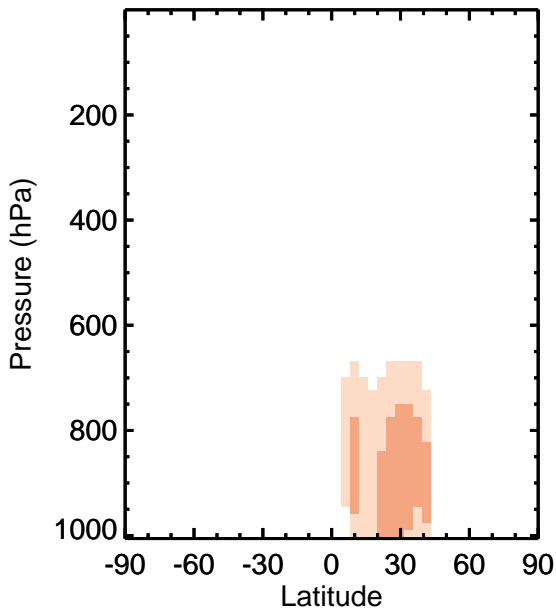
DST2 - Zonal mean % diff for Apr



GEOS-Chem Zonal Difference Maps

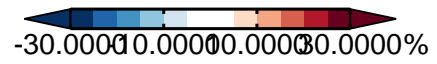
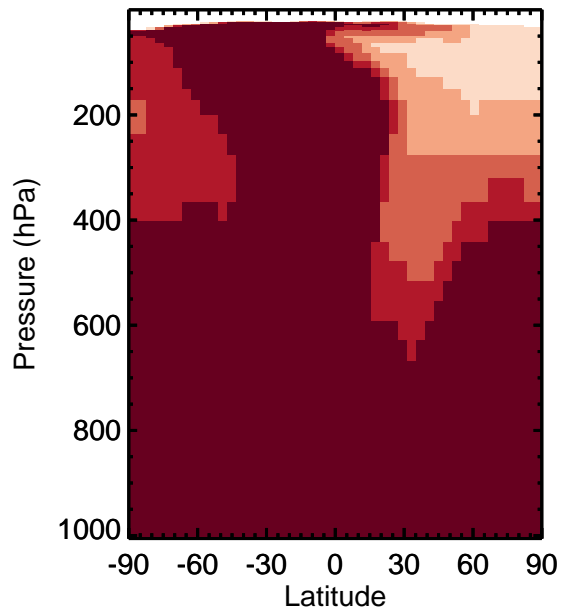
v11-01k-Run0 - v11-01g-Run0

DST3 - Zonal mean abs diff for Apr



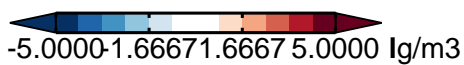
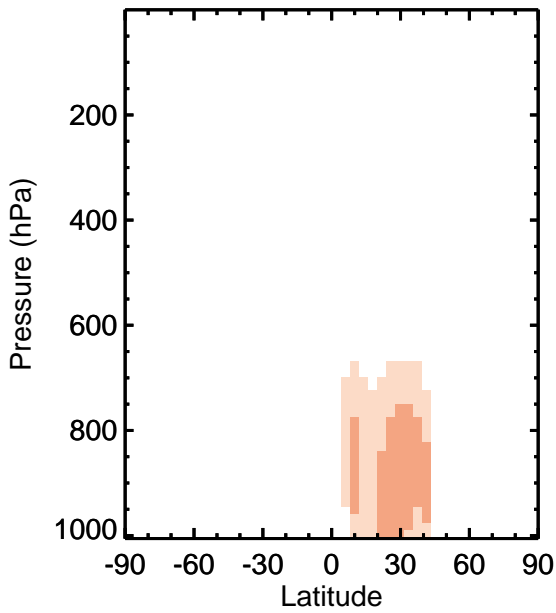
v11-01k-Run0 / v11-01g-Run0

DST3 - Zonal mean % diff for Apr



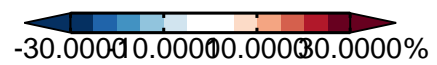
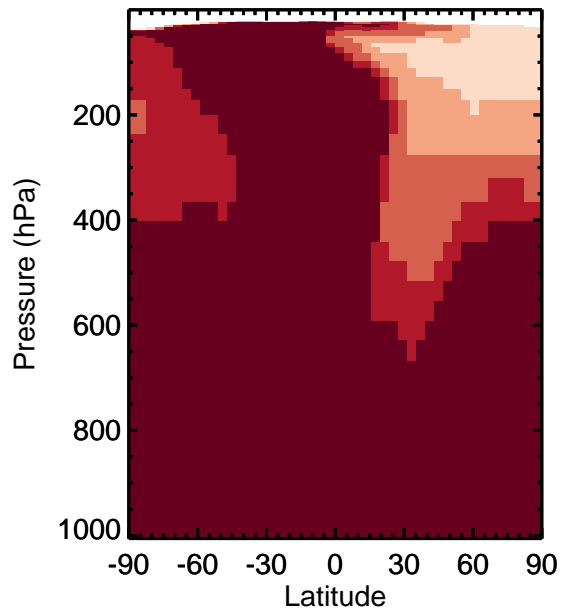
v11-01k-Run0 - v11-01f-geosfp-Run0

DST3 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01f-geosfp-Run0

DST3 - Zonal mean % diff for Apr



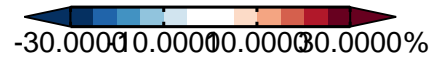
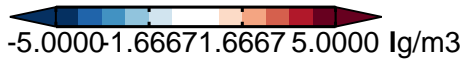
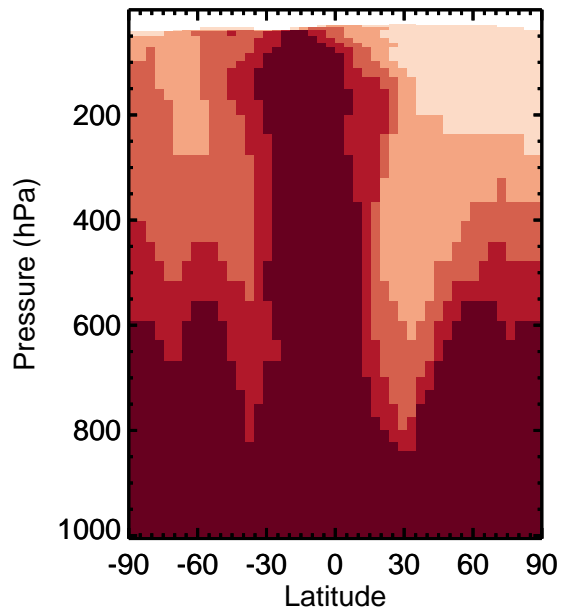
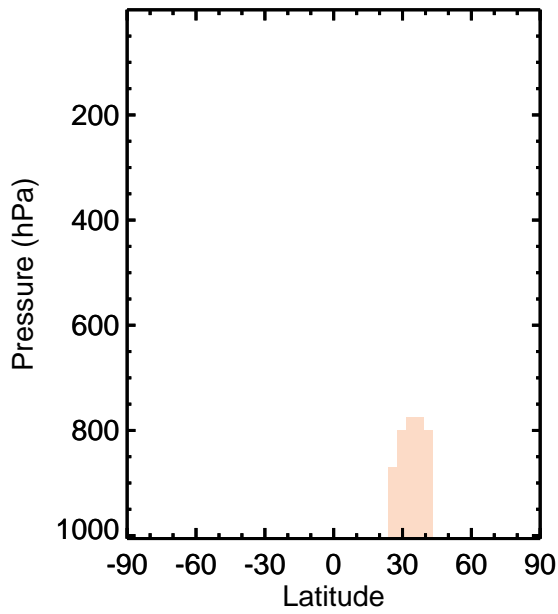
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

DST4 - Zonal mean abs diff for Apr

DST4 - Zonal mean % diff for Apr

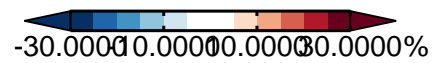
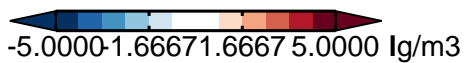
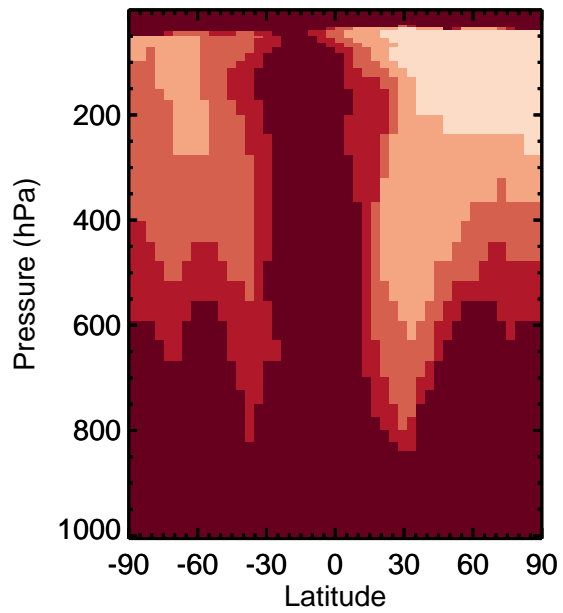
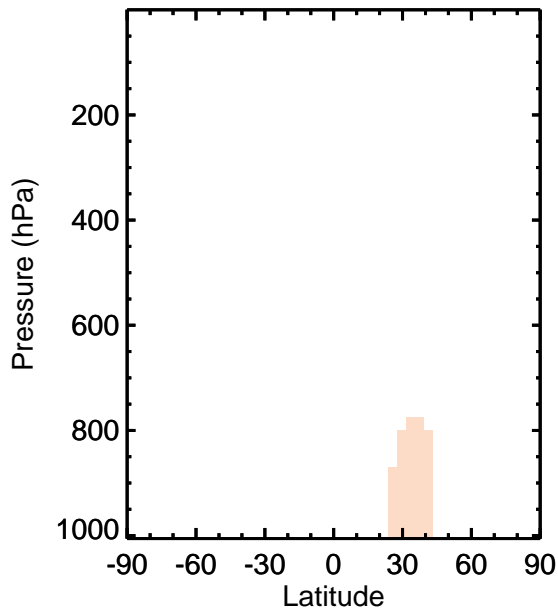


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

DST4 - Zonal mean abs diff for Apr

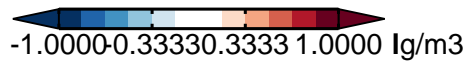
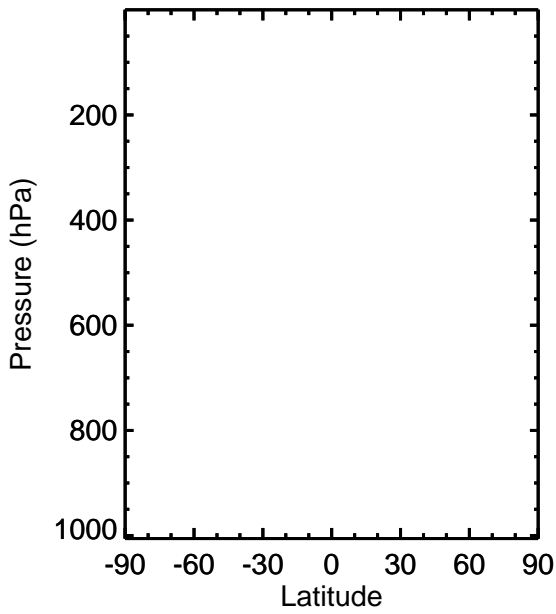
DST4 - Zonal mean % diff for Apr



GEOS-Chem Zonal Difference Maps

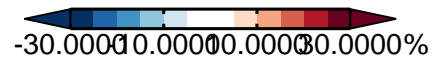
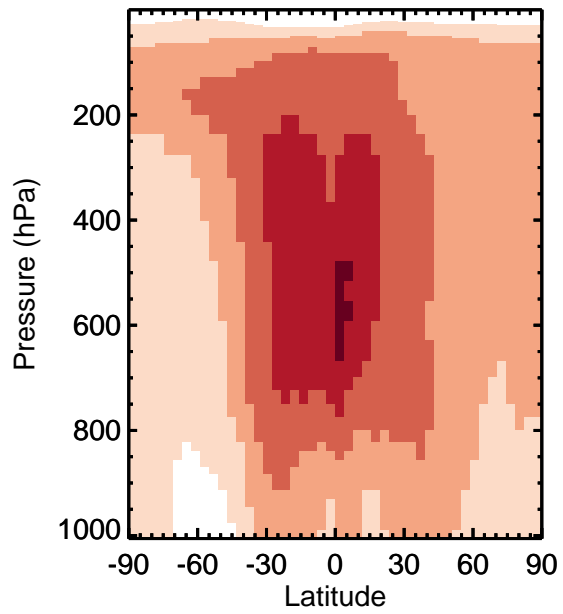
v11-01k-Run0 - v11-01g-Run0

SALA - Zonal mean abs diff for Apr



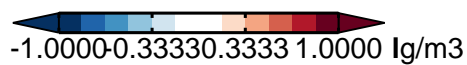
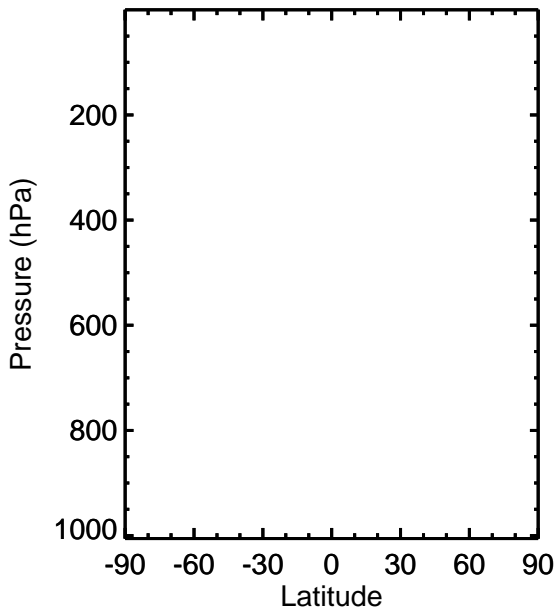
v11-01k-Run0 / v11-01g-Run0

SALA - Zonal mean % diff for Apr



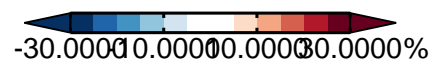
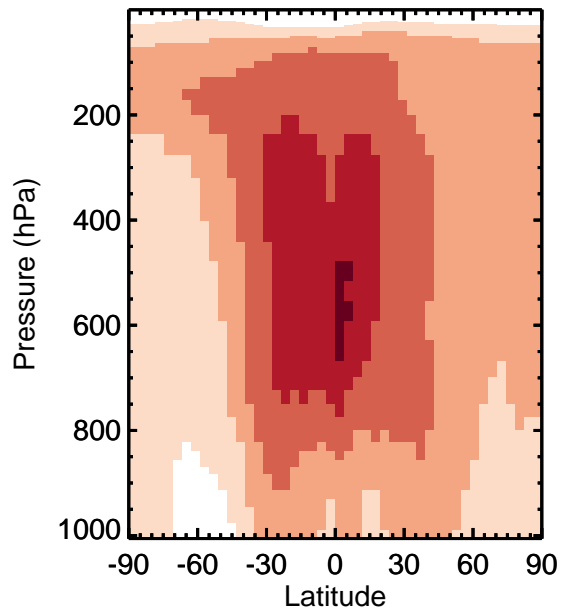
v11-01k-Run0 - v11-01f-geosfp-Run0

SALA - Zonal mean abs diff for Apr



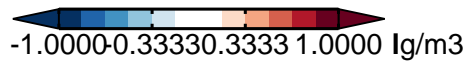
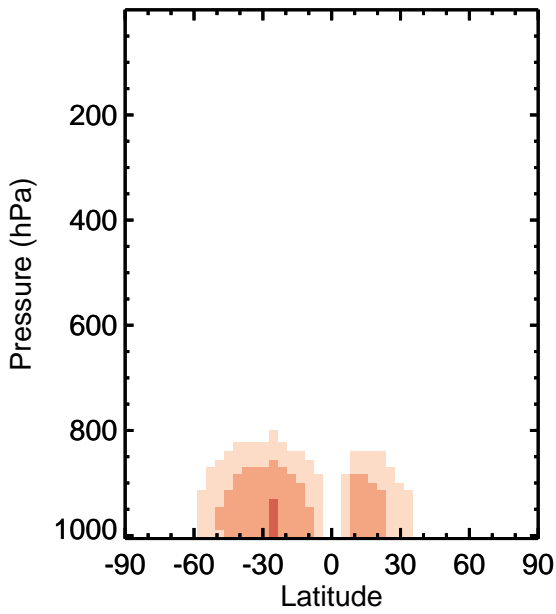
v11-01k-Run0 / v11-01f-geosfp-Run0

SALA - Zonal mean % diff for Apr

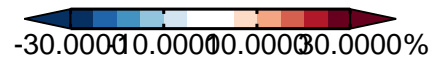
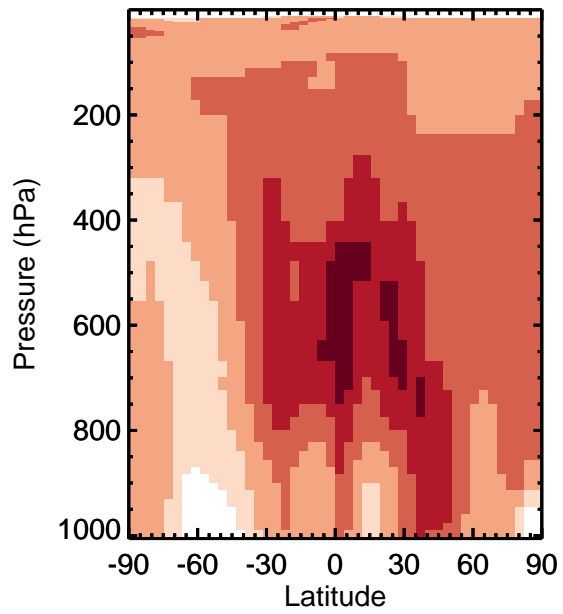


GEOS-Chem Zonal Difference Maps

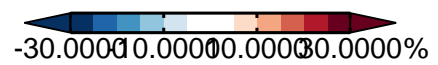
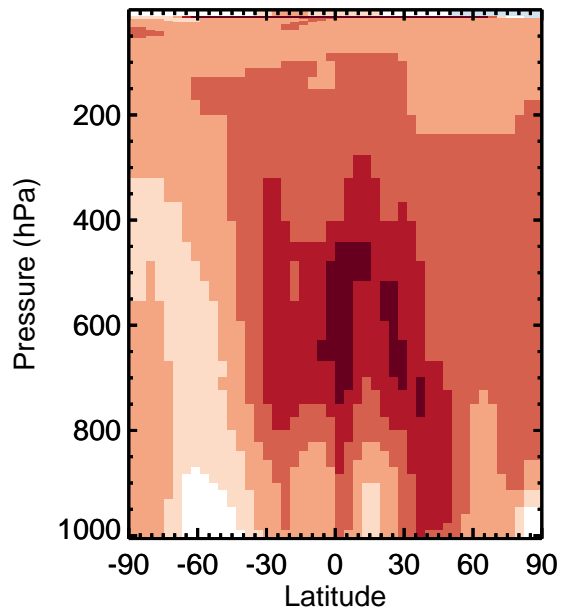
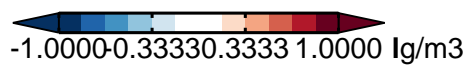
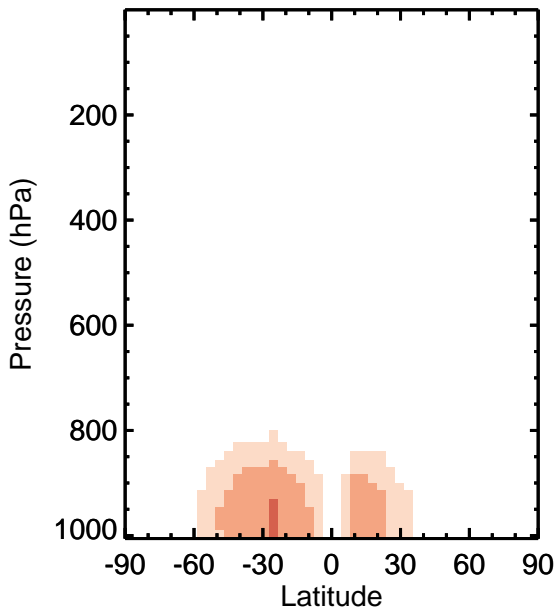
v11-01k-Run0 - v11-01g-Run0
SALC - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
SALC - Zonal mean % diff for Apr

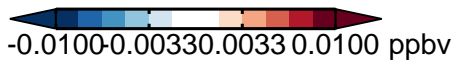
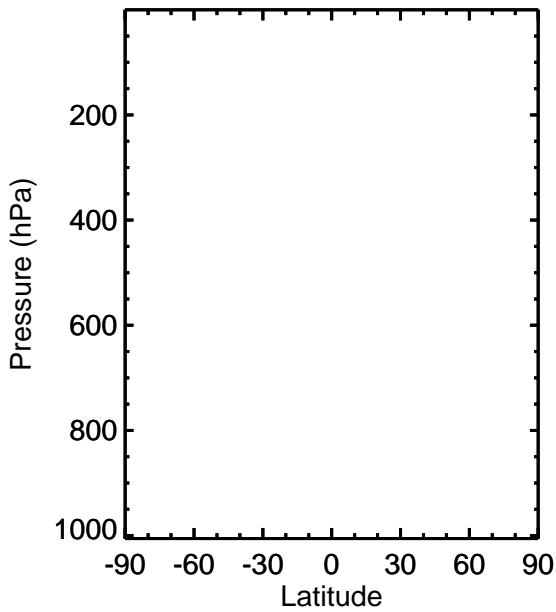


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
SALC - Zonal mean abs diff for Apr SALC - Zonal mean % diff for Apr

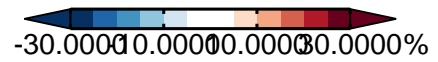
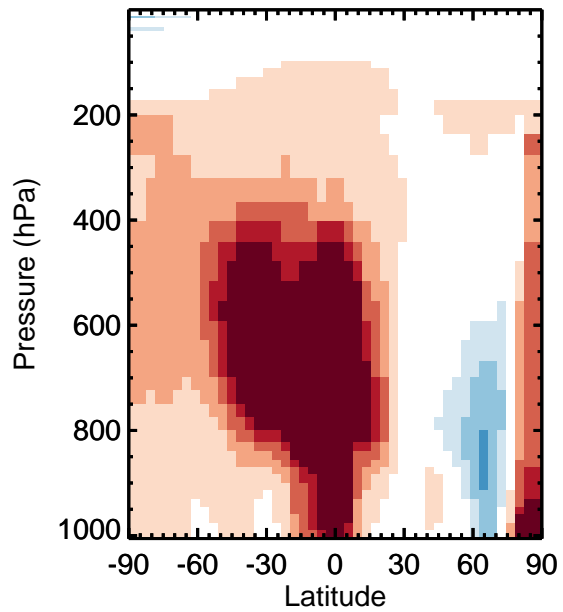


GEOS-Chem Zonal Difference Maps

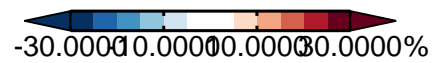
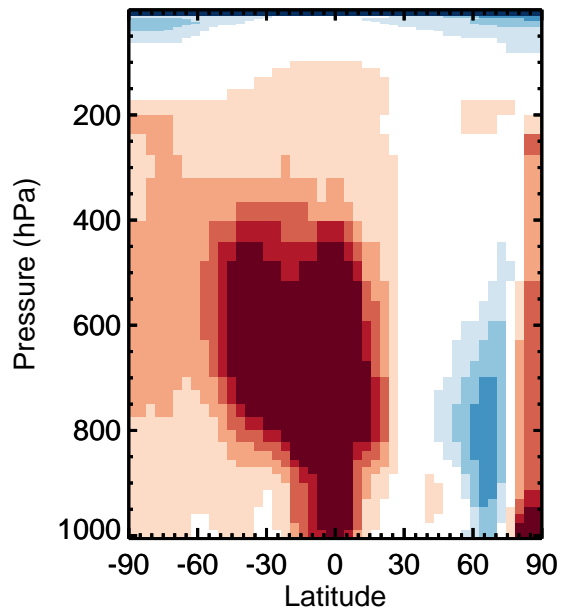
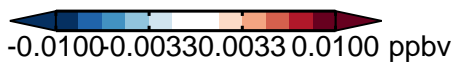
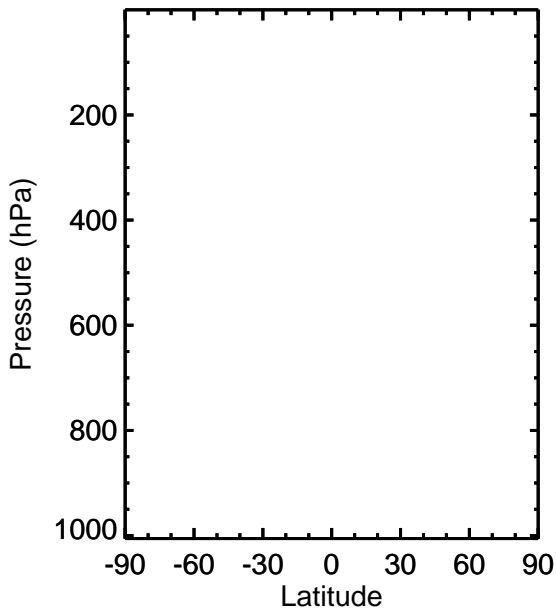
v11-01k-Run0 - v11-01g-Run0
Br2 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
Br2 - Zonal mean % diff for Apr



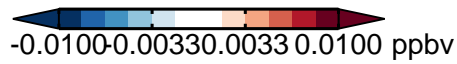
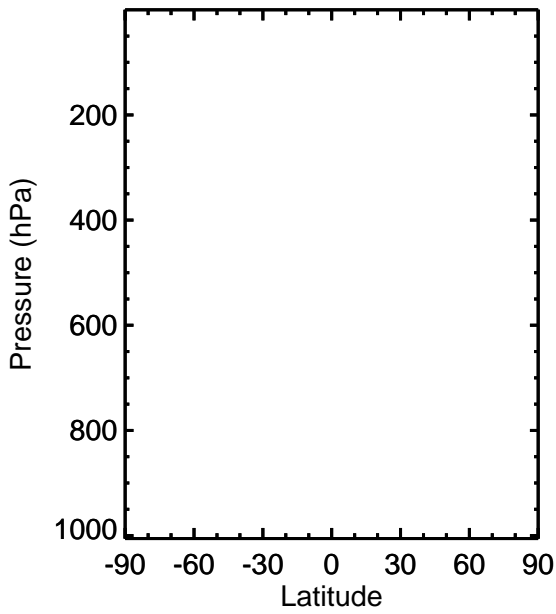
v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
Br2 - Zonal mean abs diff for Apr Br2 - Zonal mean % diff for Apr



GEOS-Chem Zonal Difference Maps

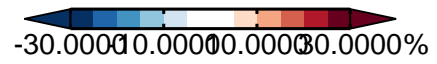
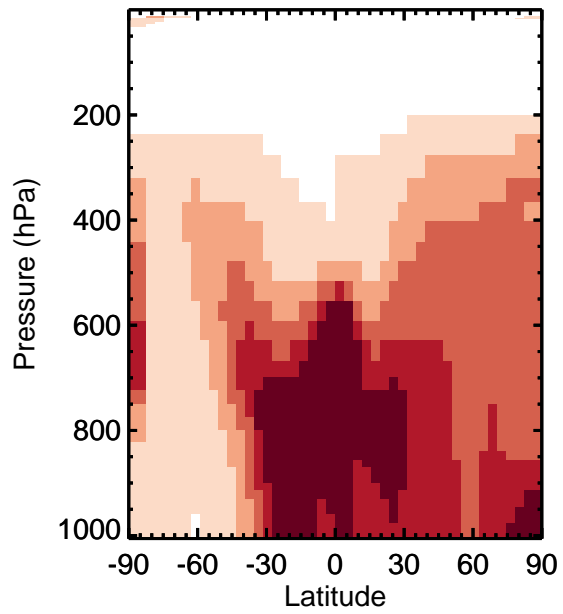
v11-01k-Run0 - v11-01g-Run0

Br - Zonal mean abs diff for Apr



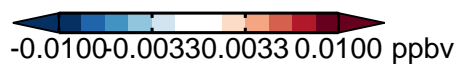
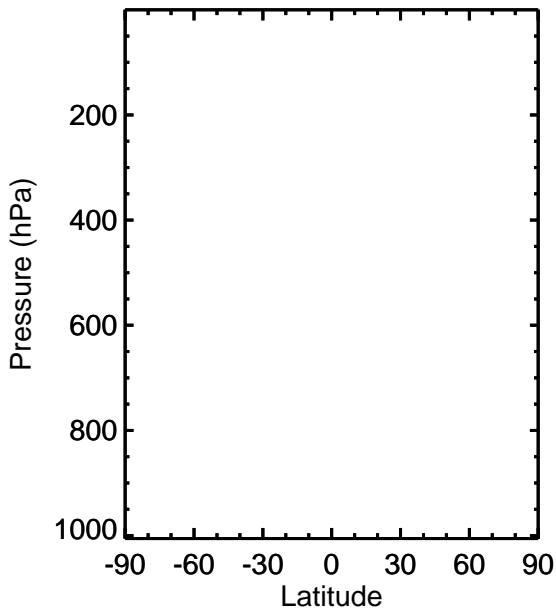
v11-01k-Run0 / v11-01g-Run0

Br - Zonal mean % diff for Apr



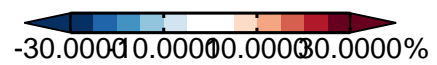
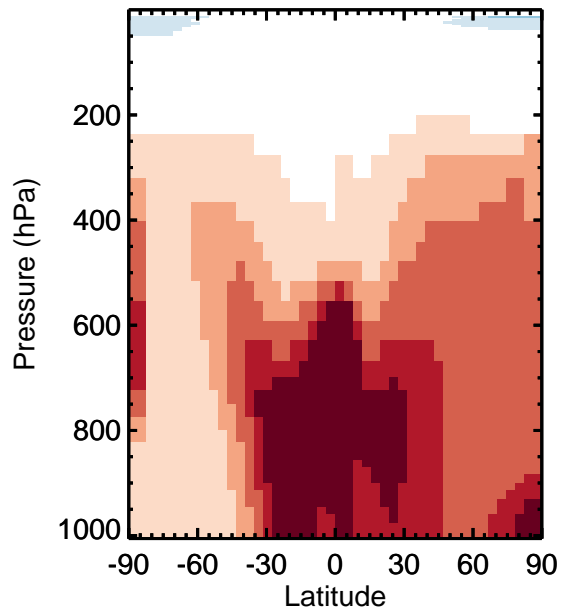
v11-01k-Run0 - v11-01f-geosfp-Run0

Br - Zonal mean abs diff for Apr



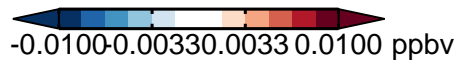
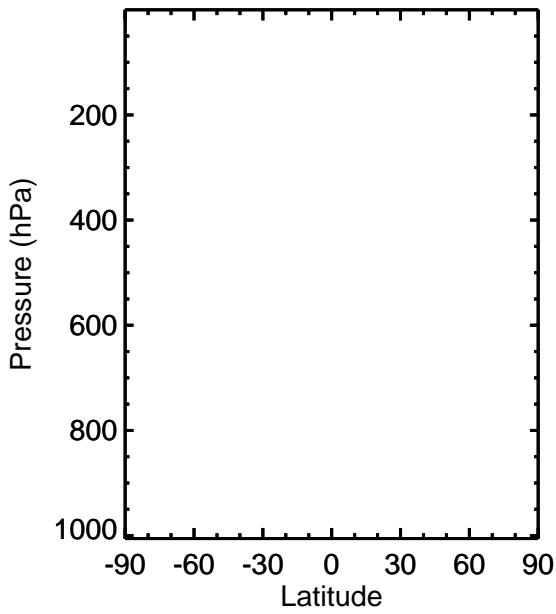
v11-01k-Run0 / v11-01f-geosfp-Run0

Br - Zonal mean % diff for Apr

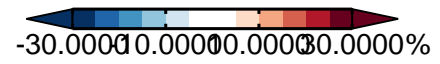
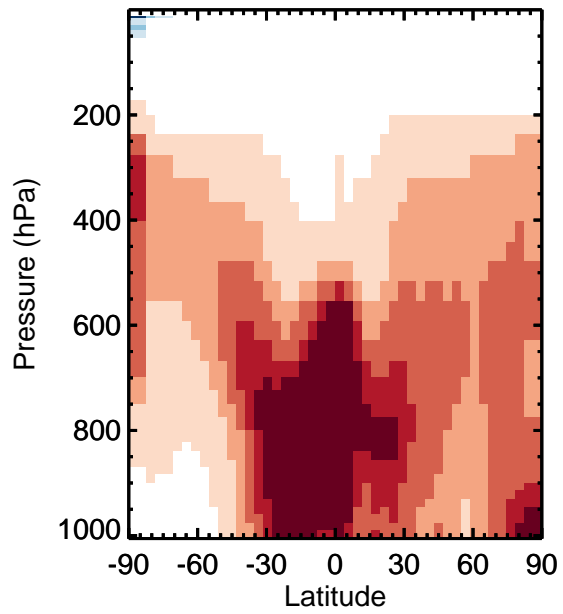


GEOS-Chem Zonal Difference Maps

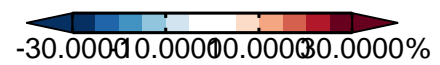
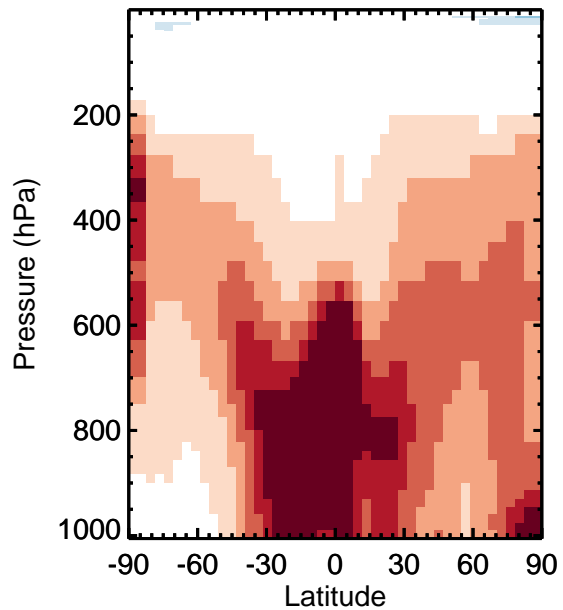
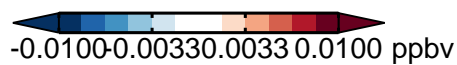
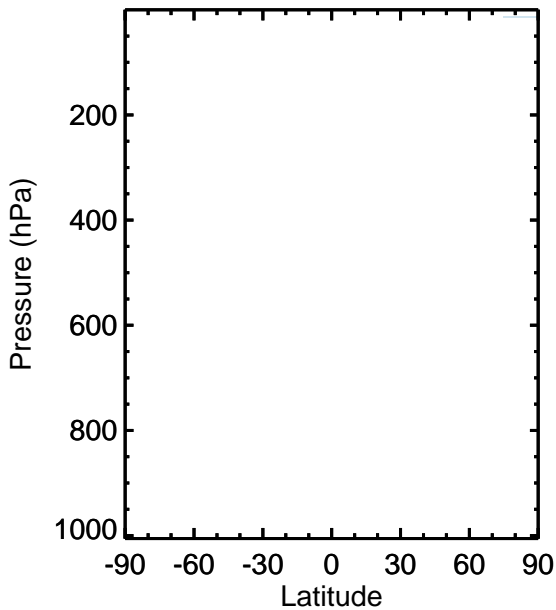
v11-01k-Run0 - v11-01g-Run0
BrO - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
BrO - Zonal mean % diff for Apr

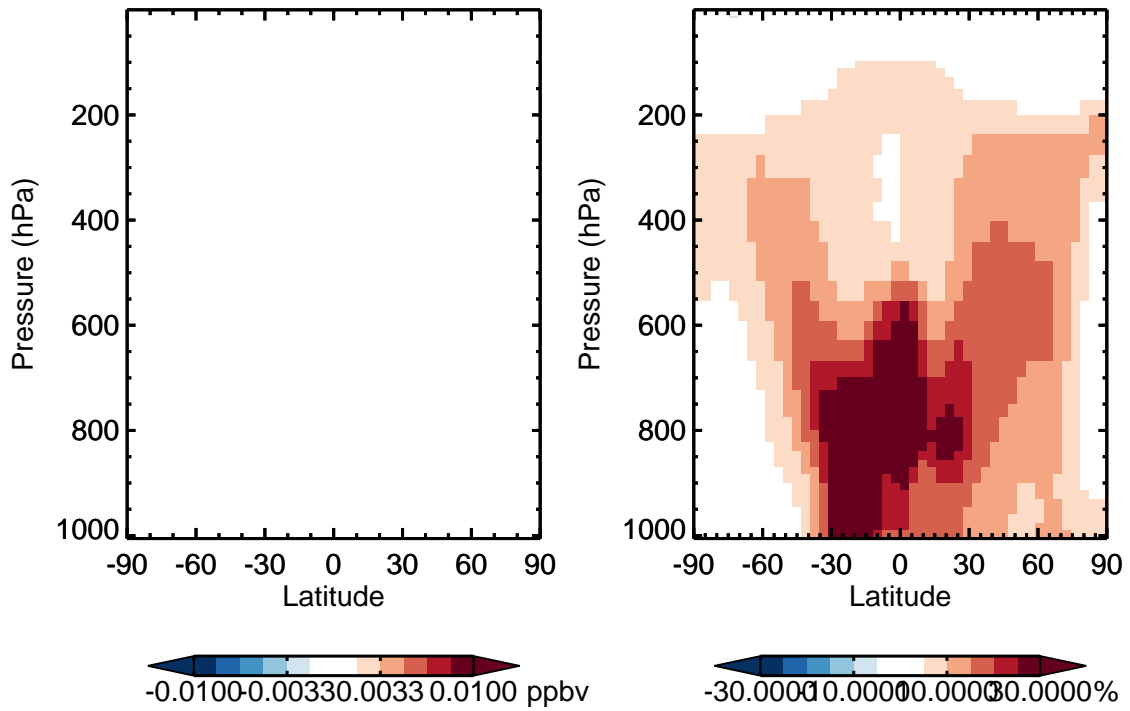


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
BrO - Zonal mean abs diff for Apr BrO - Zonal mean % diff for Apr

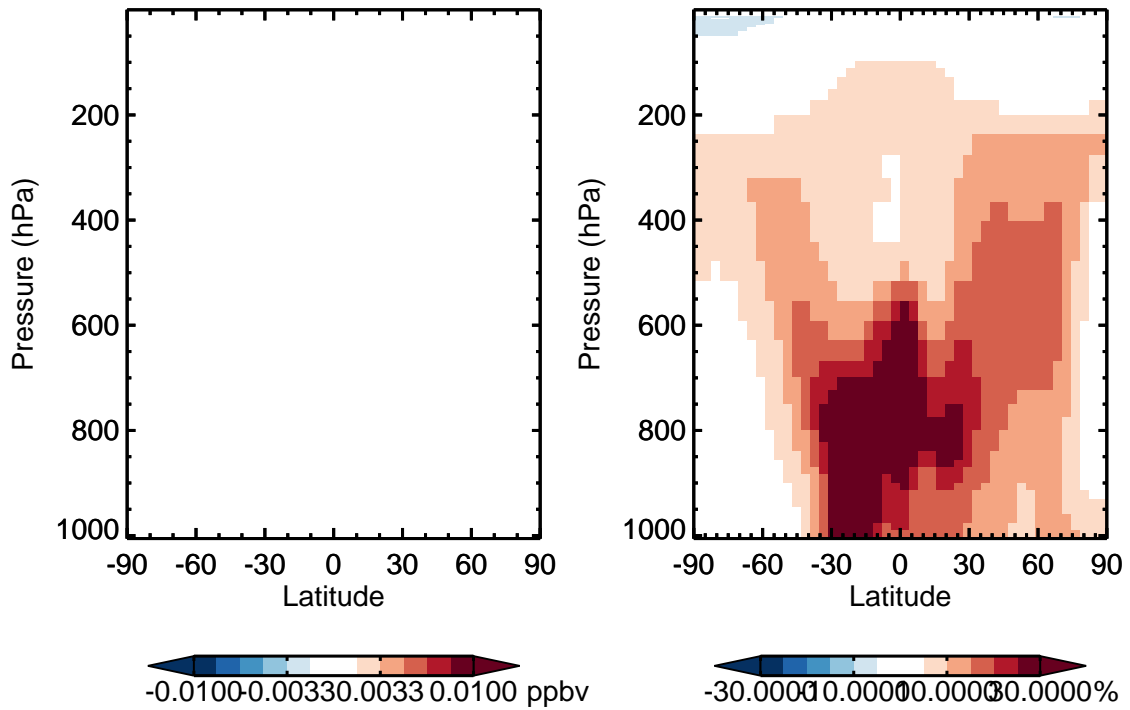


GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0 v11-01k-Run0 / v11-01g-Run0
HOBr - Zonal mean abs diff for Apr HOBr - Zonal mean % diff for Apr

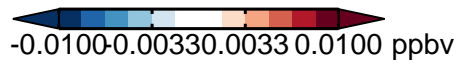
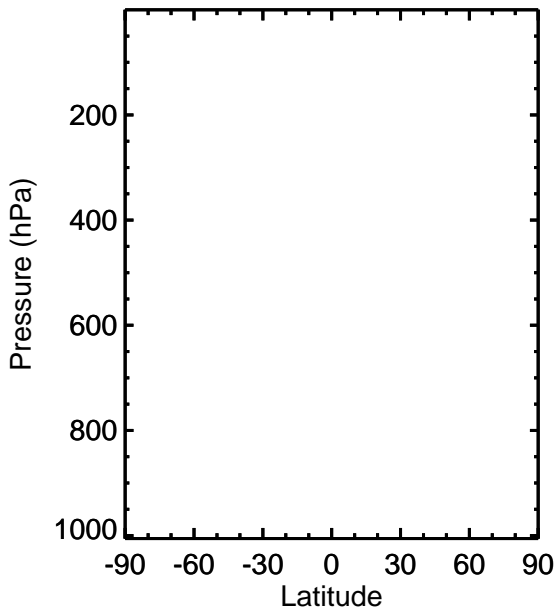


v11-01k-Run0 - v11-01f-geosfp-Run0 v11-01k-Run0 / v11-01f-geosfp-Run0
HOBr - Zonal mean abs diff for Apr HOBr - Zonal mean % diff for Apr

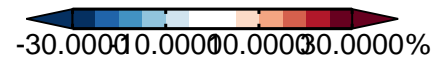
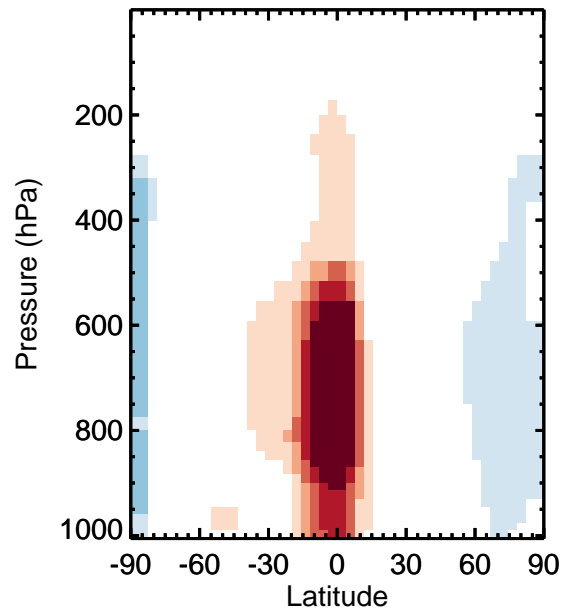


GEOS-Chem Zonal Difference Maps

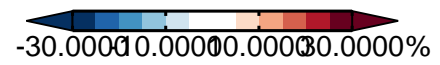
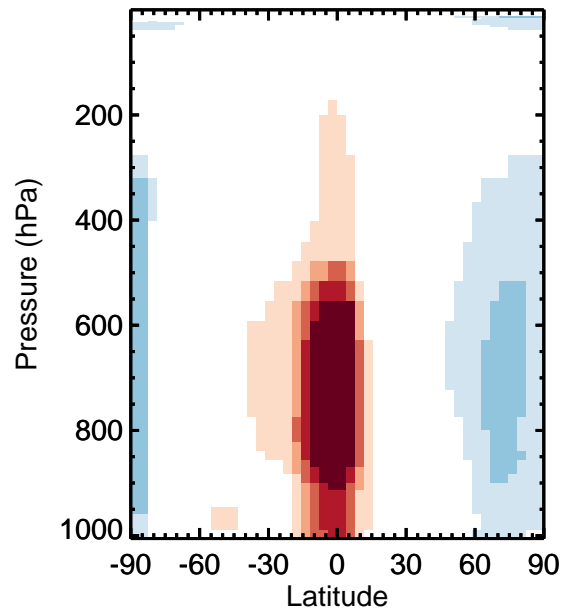
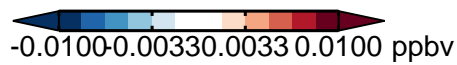
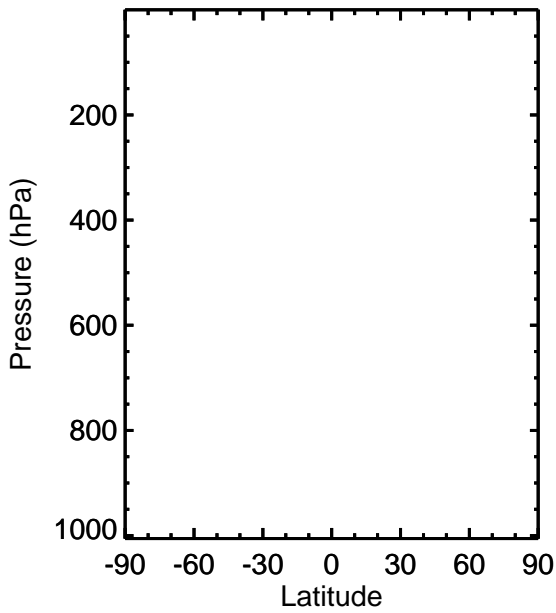
v11-01k-Run0 - v11-01g-Run0
HBr - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
HBr - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
HBr - Zonal mean abs diff for Apr HBr - Zonal mean % diff for Apr



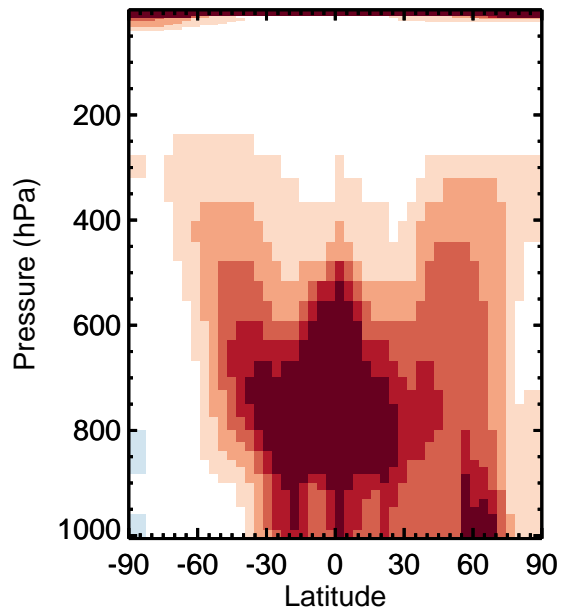
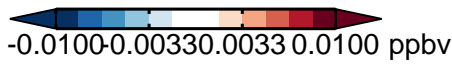
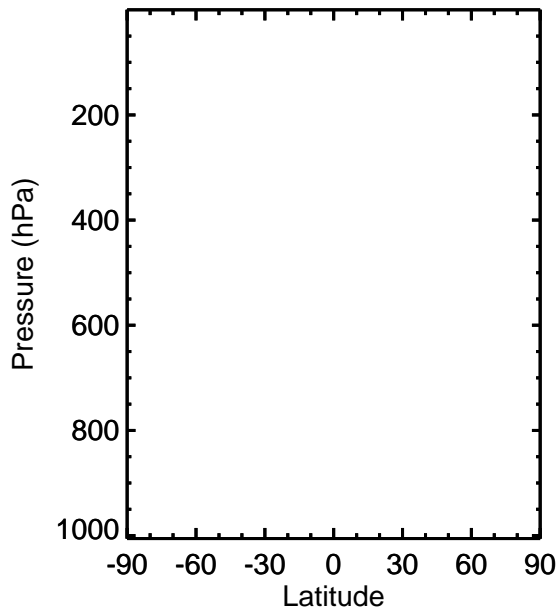
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

BrNO₂ - Zonal mean abs diff for Apr

BrNO₂ - Zonal mean % diff for Apr

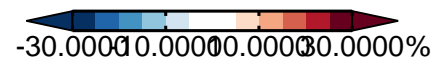
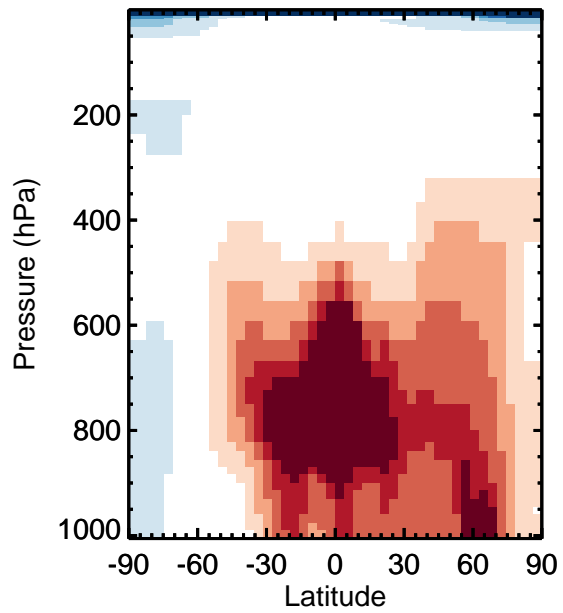
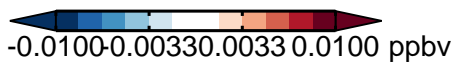
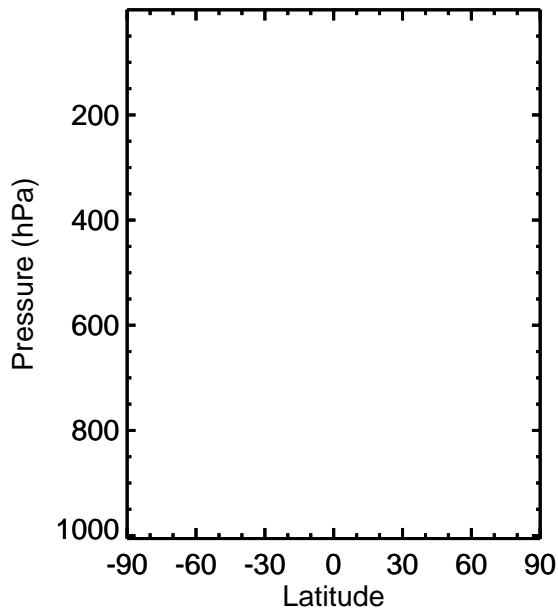


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

BrNO₂ - Zonal mean abs diff for Apr

BrNO₂ - Zonal mean % diff for Apr



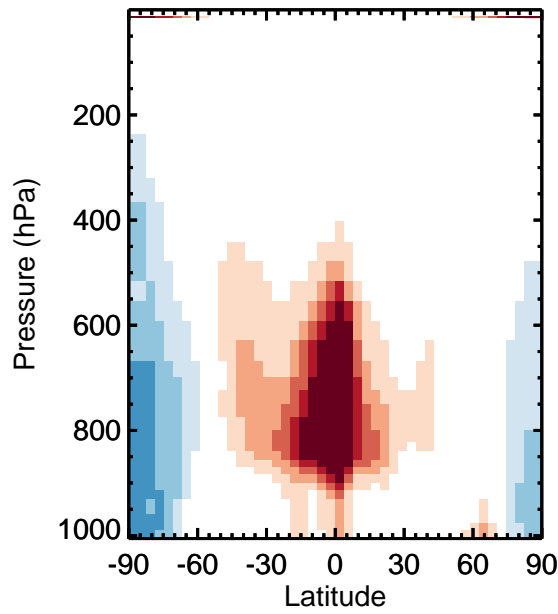
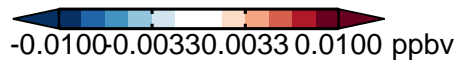
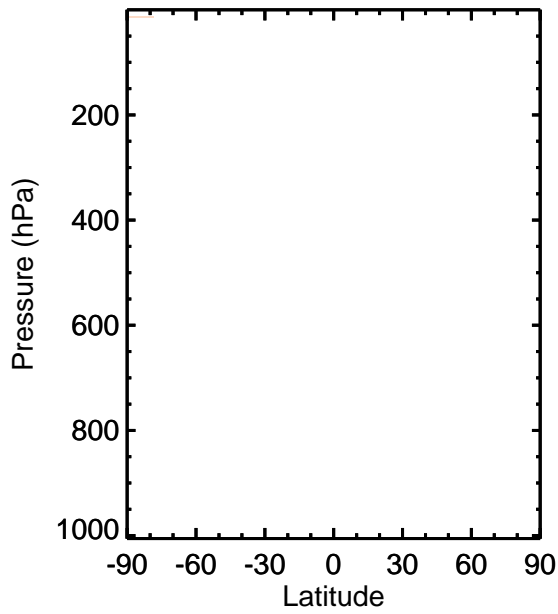
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

BrNO₃ - Zonal mean abs diff for Apr

BrNO₃ - Zonal mean % diff for Apr

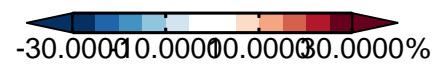
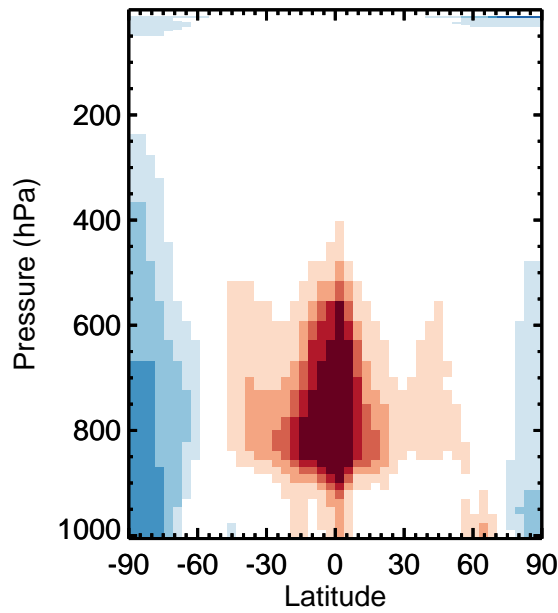
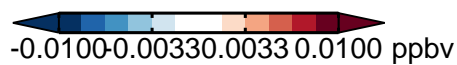
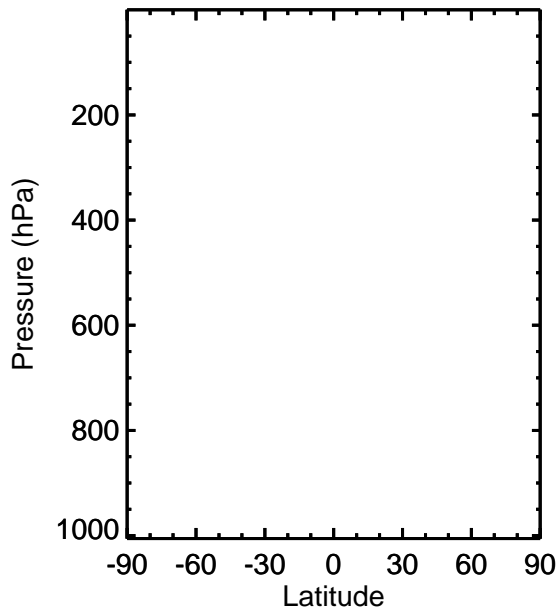


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

BrNO₃ - Zonal mean abs diff for Apr

BrNO₃ - Zonal mean % diff for Apr



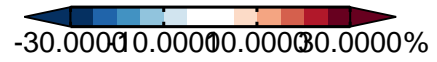
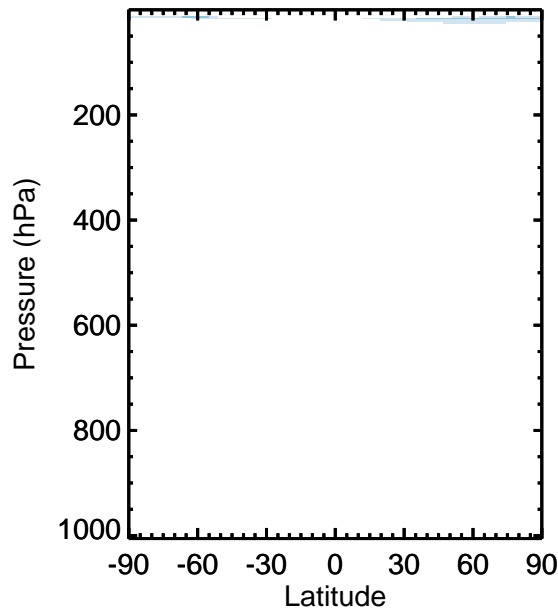
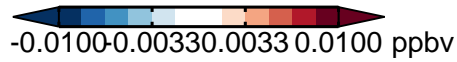
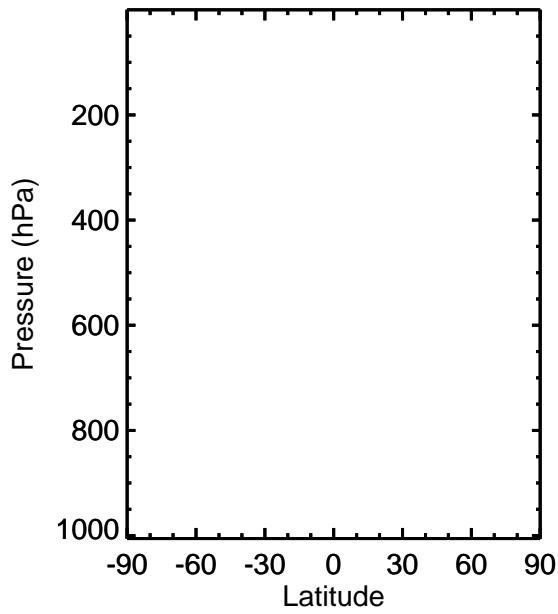
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

CHBr3 - Zonal mean abs diff for Apr

CHBr3 - Zonal mean % diff for Apr

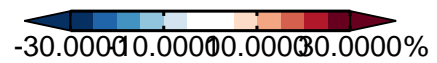
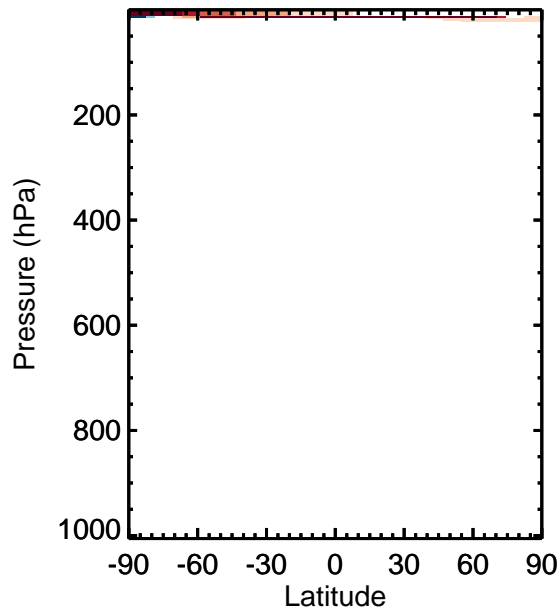
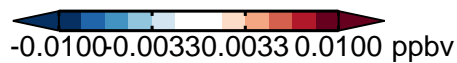
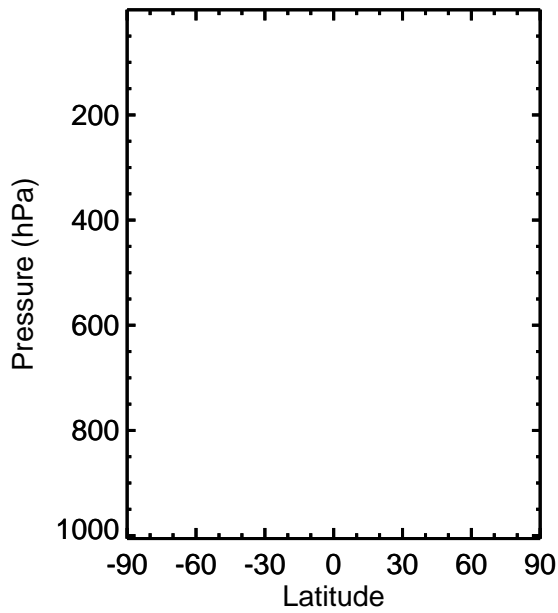


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

CHBr3 - Zonal mean abs diff for Apr

CHBr3 - Zonal mean % diff for Apr

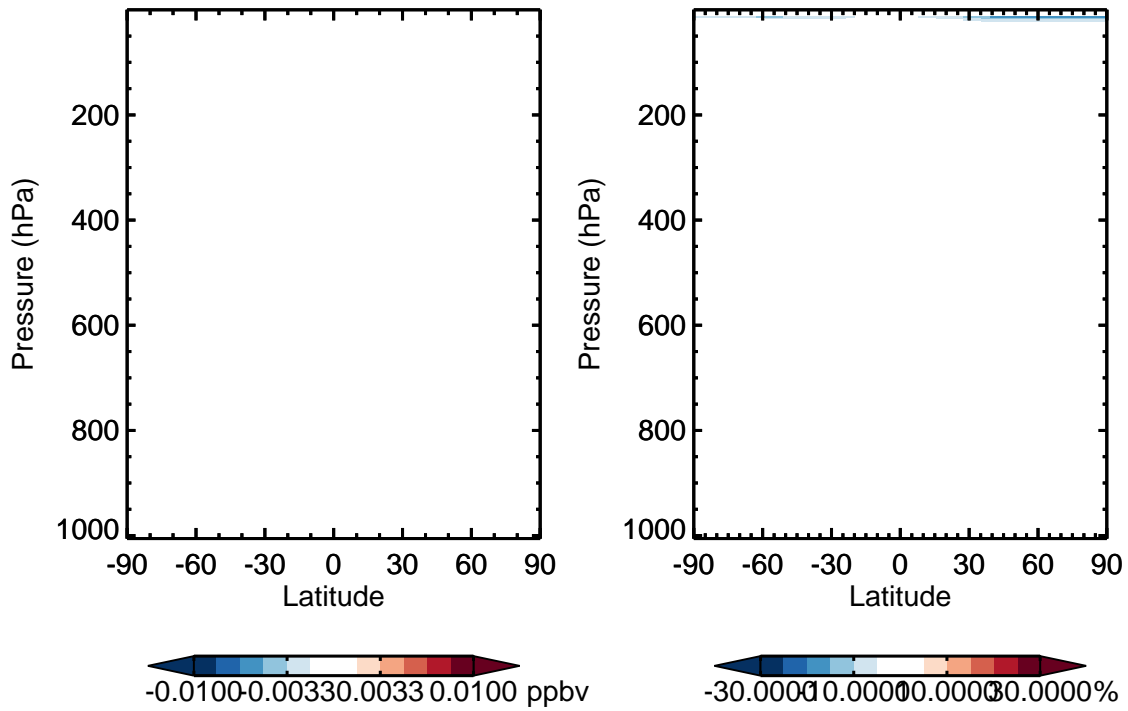


GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

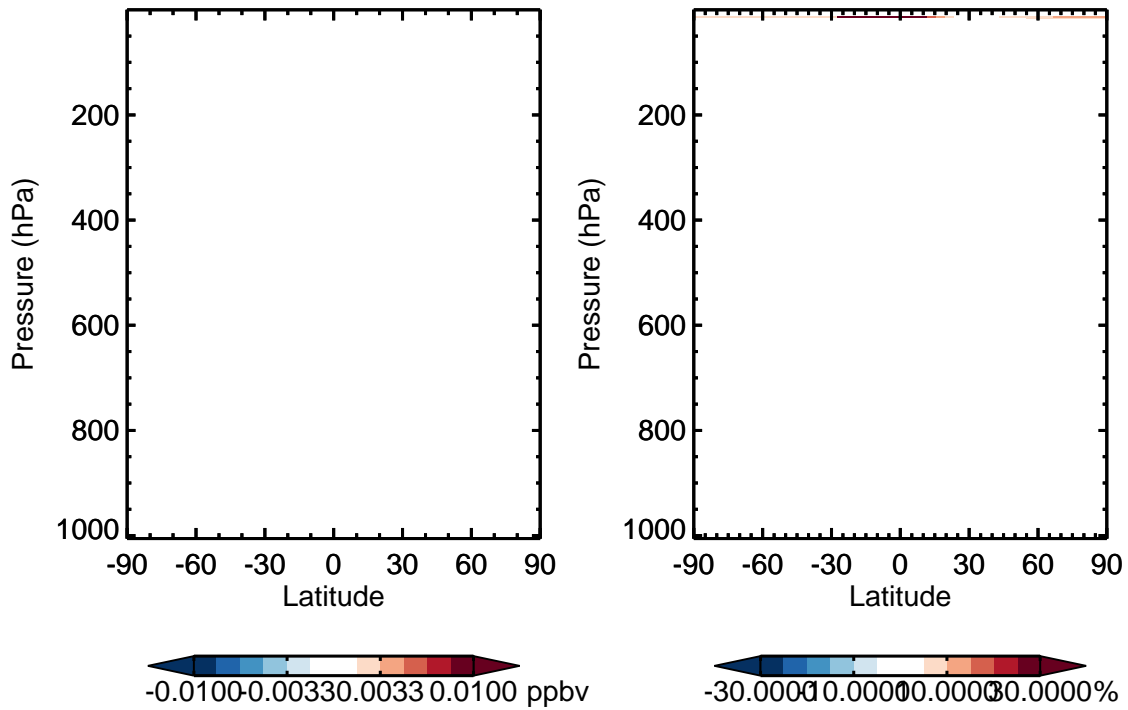
CH₂Br₂ - Zonal mean abs diff for Apr CH₂Br₂ - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

CH₂Br₂ - Zonal mean abs diff for Apr CH₂Br₂ - Zonal mean % diff for Apr



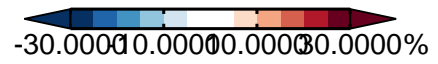
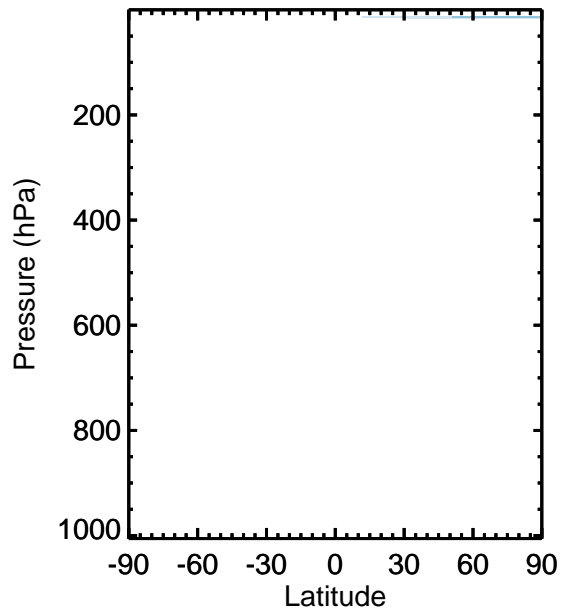
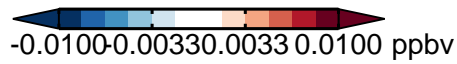
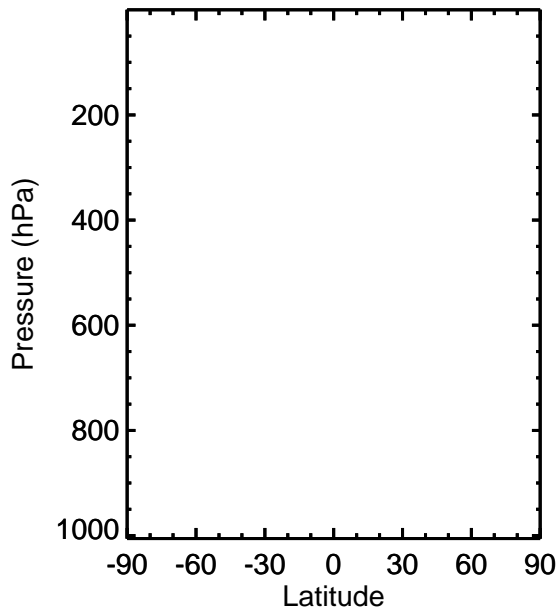
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

CH3Br - Zonal mean abs diff for Apr

CH3Br - Zonal mean % diff for Apr

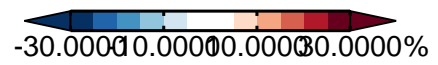
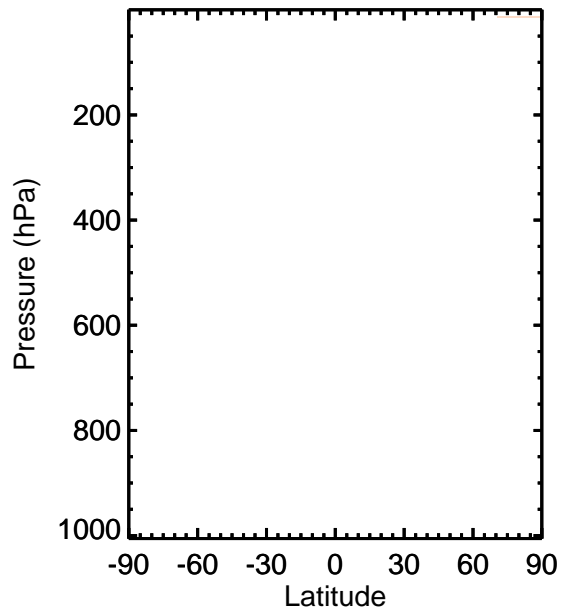
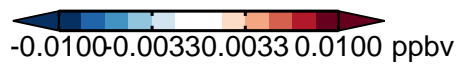
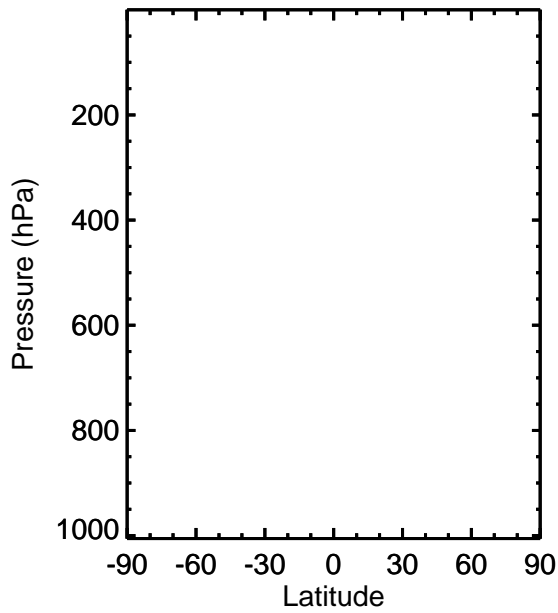


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

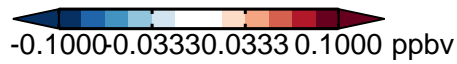
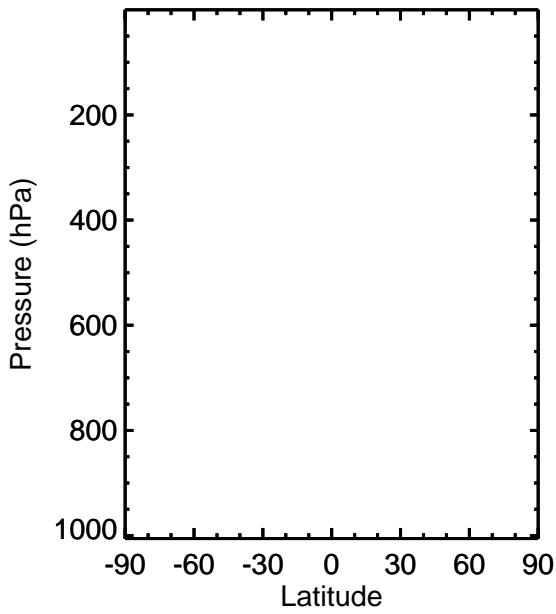
CH3Br - Zonal mean abs diff for Apr

CH3Br - Zonal mean % diff for Apr

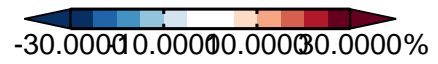
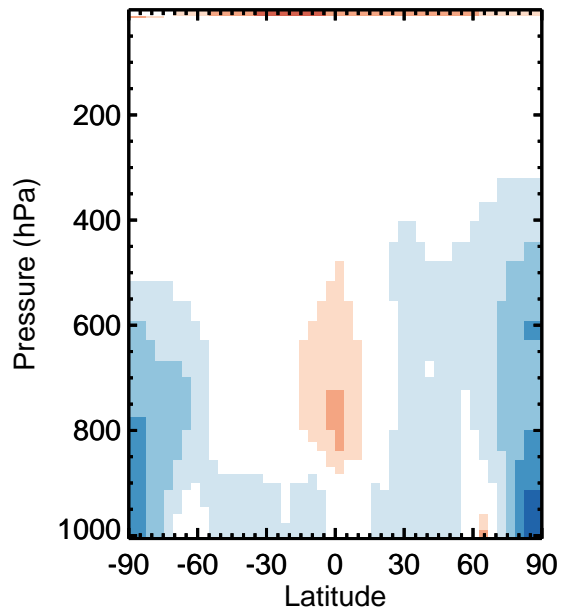


GEOS-Chem Zonal Difference Maps

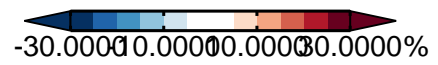
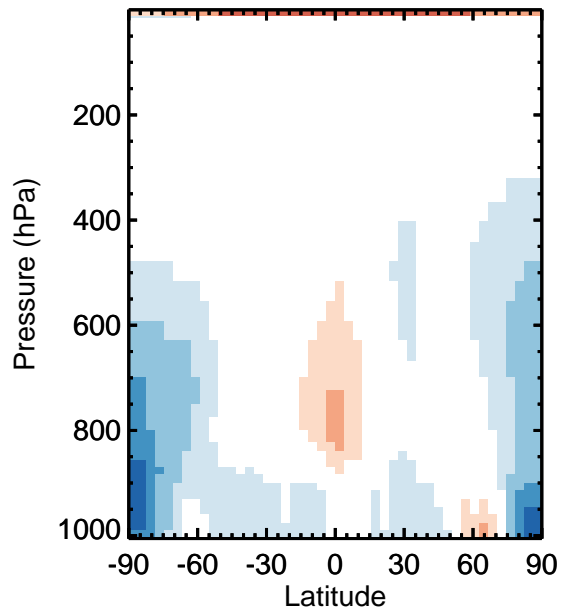
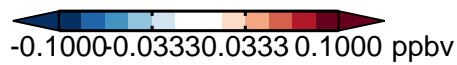
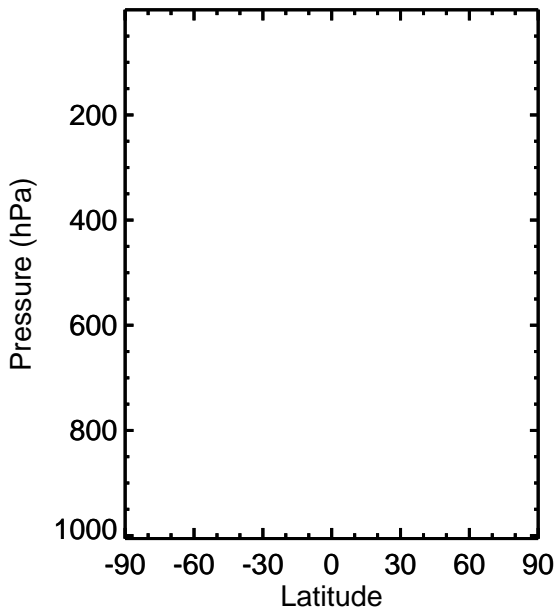
v11-01k-Run0 - v11-01g-Run0
MPN - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
MPN - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
MPN - Zonal mean abs diff for Apr MPN - Zonal mean % diff for Apr

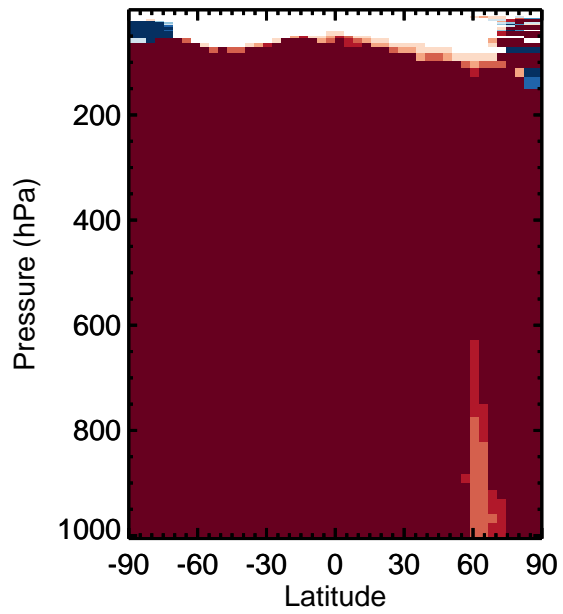
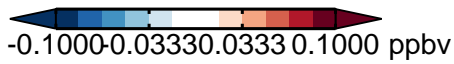
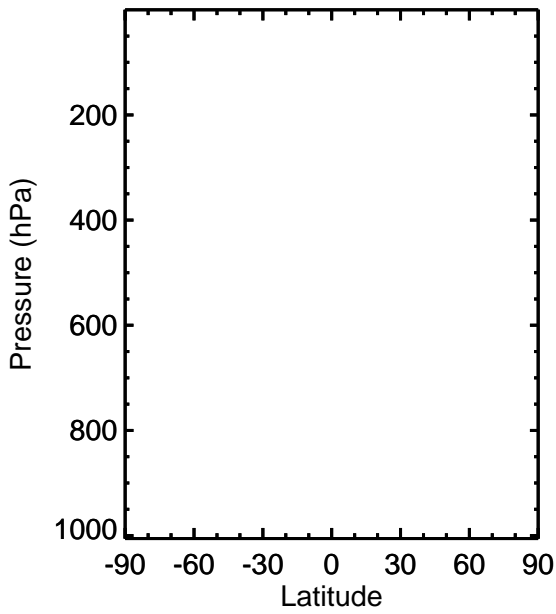


GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

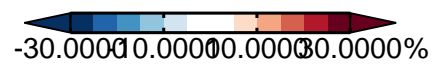
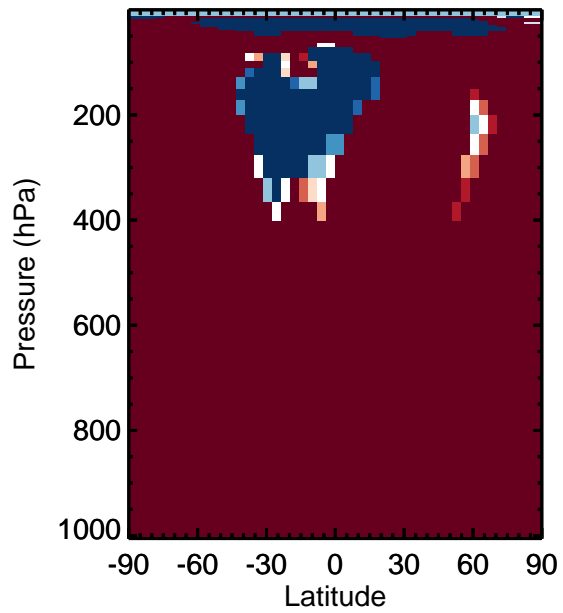
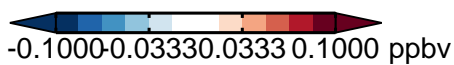
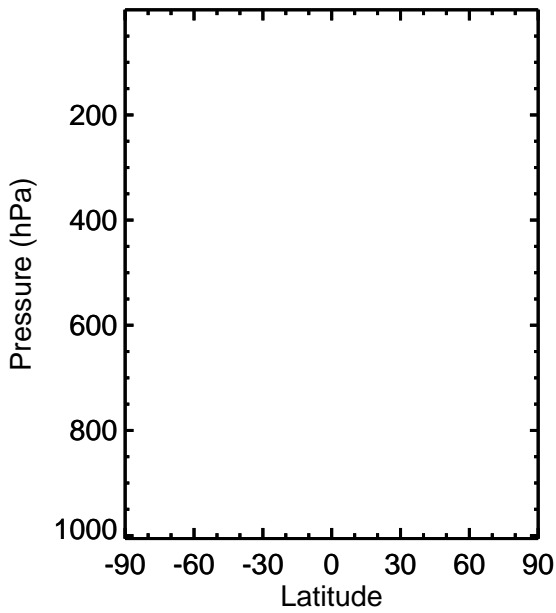
ISOPND - Zonal mean abs diff for Apr | ISOPND - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

ISOPND - Zonal mean abs diff for Apr | ISOPND - Zonal mean % diff for Apr

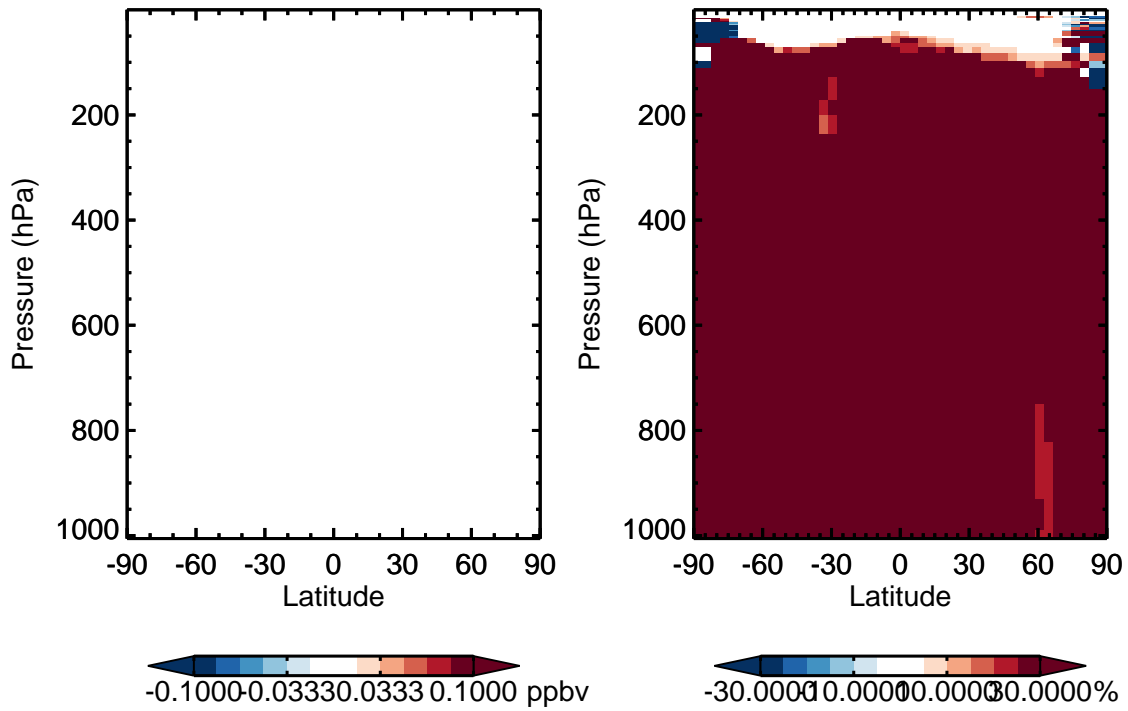


GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

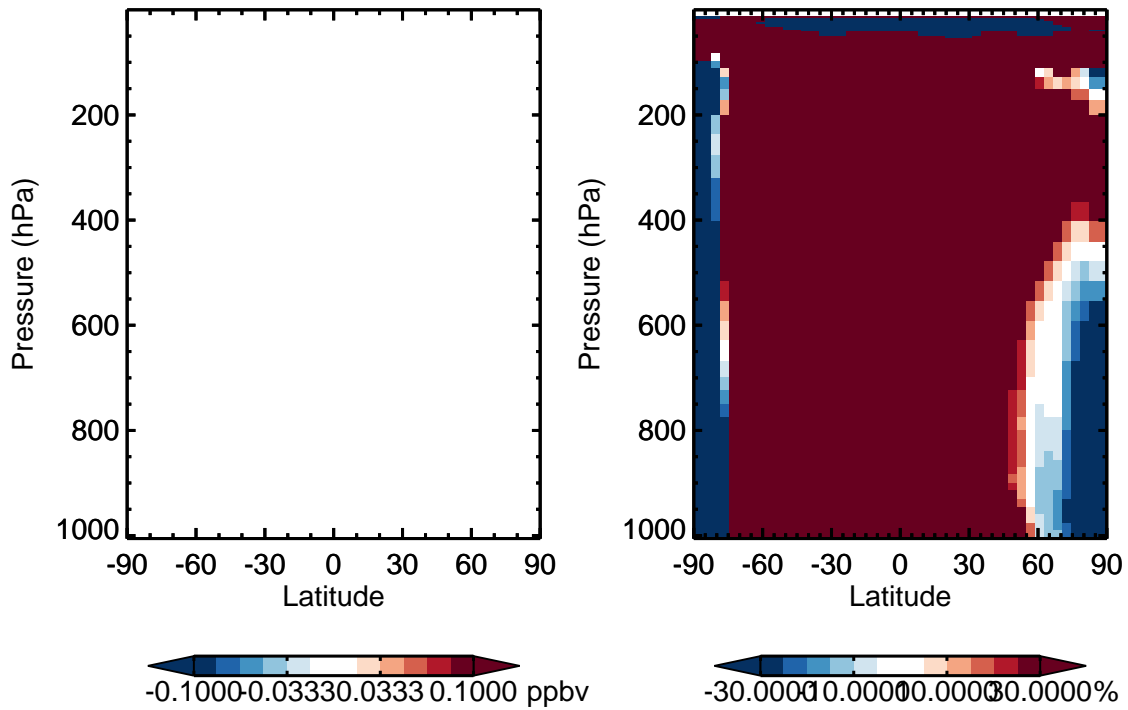
ISOPNB - Zonal mean abs diff for Apr ISOPNB - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

ISOPNB - Zonal mean abs diff for Apr ISOPNB - Zonal mean % diff for Apr



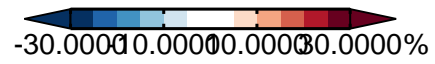
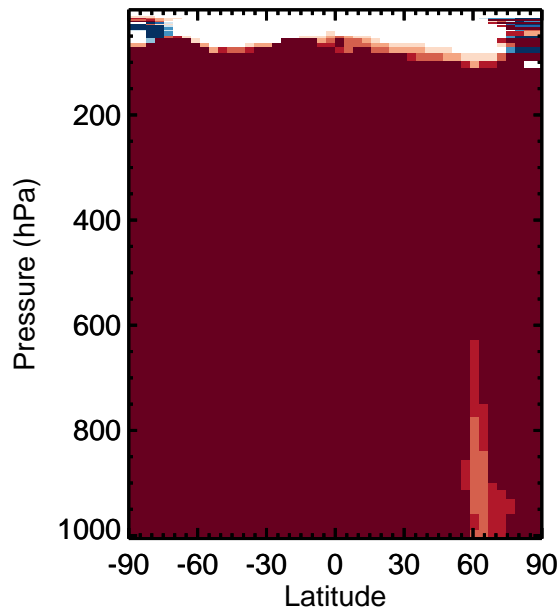
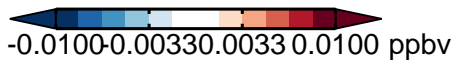
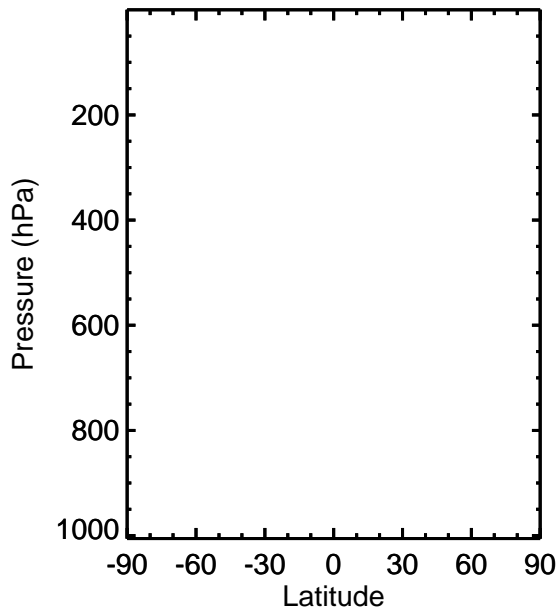
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

MOBA - Zonal mean abs diff for Apr

MOBA - Zonal mean % diff for Apr

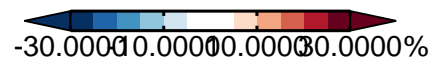
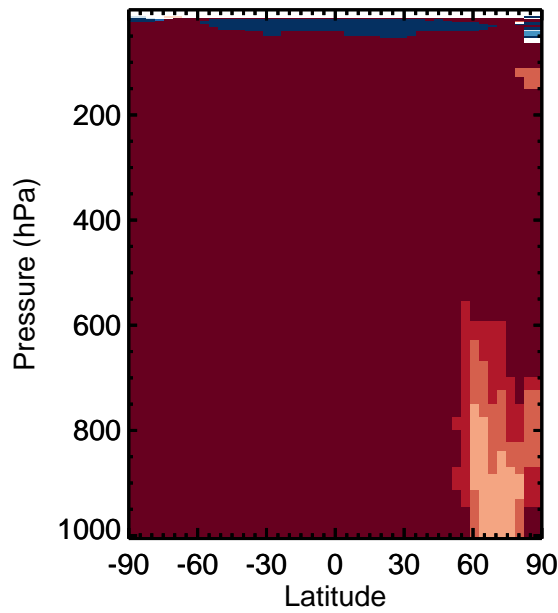
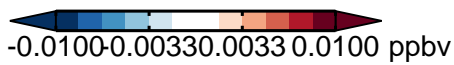
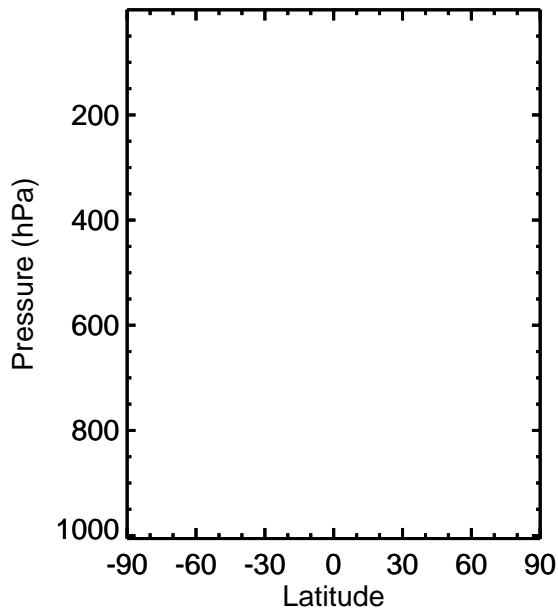


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

MOBA - Zonal mean abs diff for Apr

MOBA - Zonal mean % diff for Apr



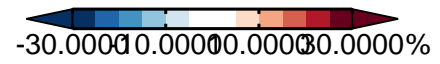
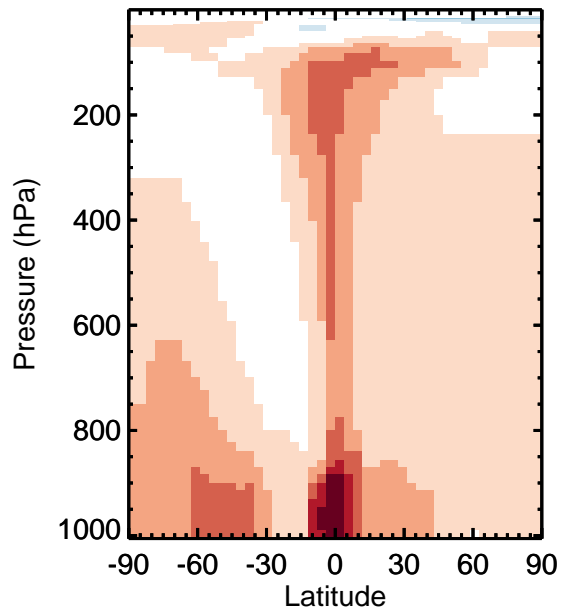
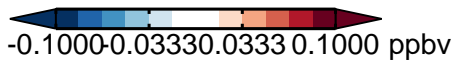
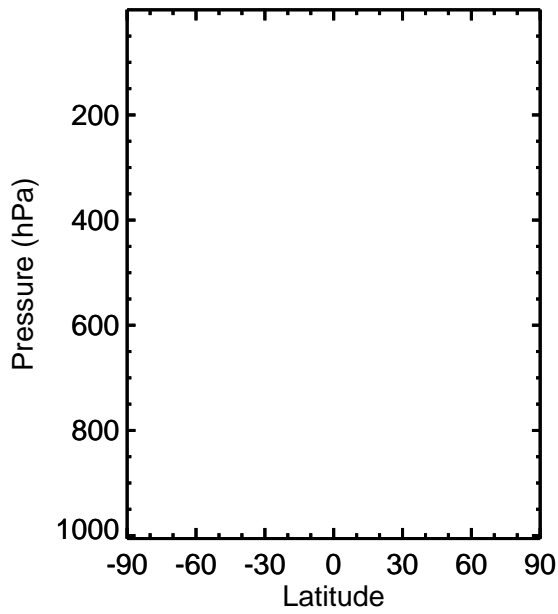
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

PROPNN - Zonal mean abs diff for Apr

PROPNN - Zonal mean % diff for Apr

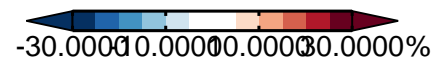
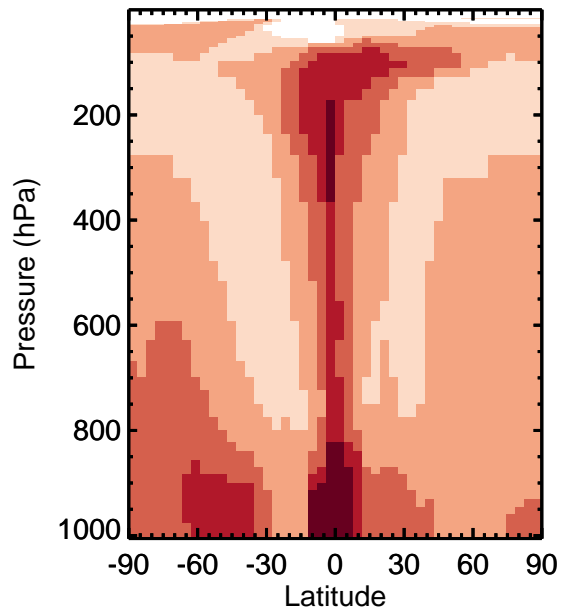
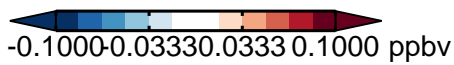
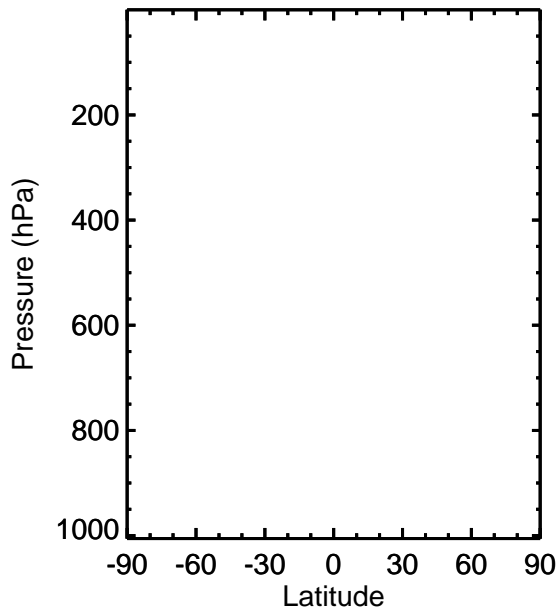


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

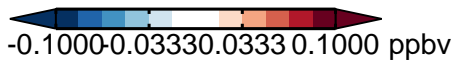
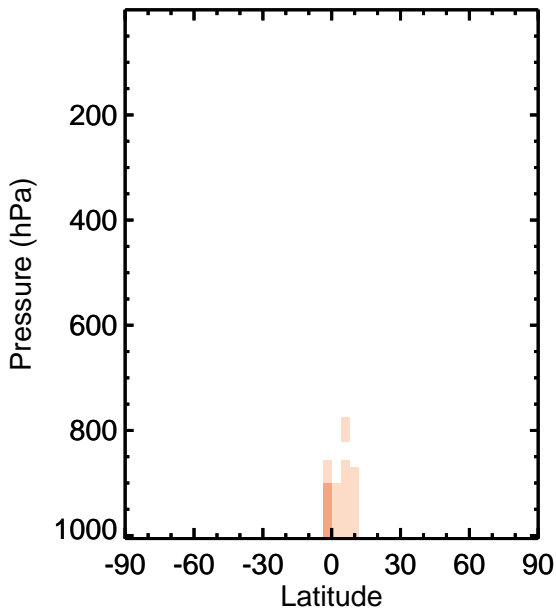
PROPNN - Zonal mean abs diff for Apr

PROPNN - Zonal mean % diff for Apr

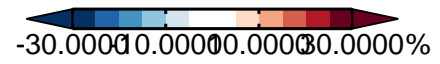
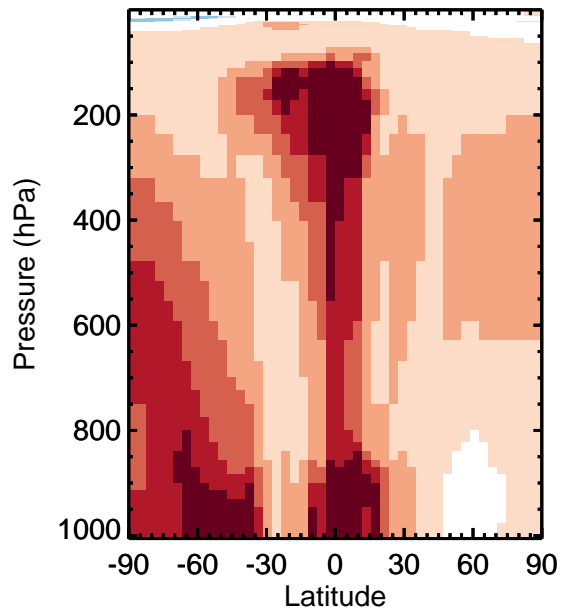


GEOS-Chem Zonal Difference Maps

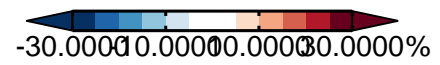
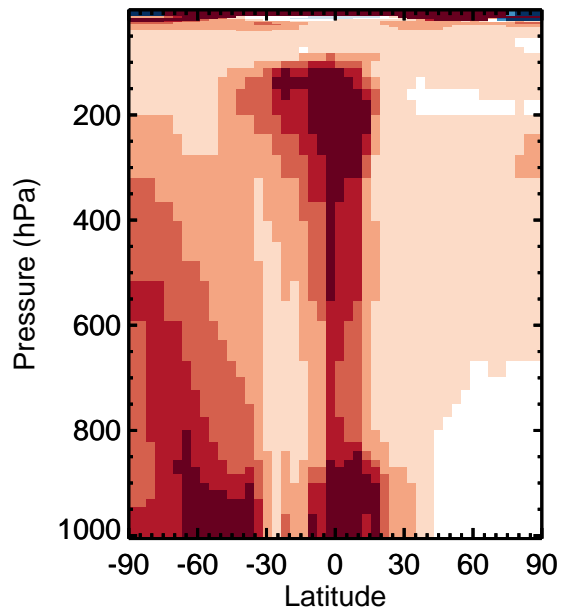
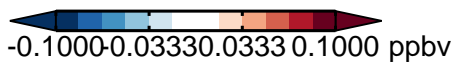
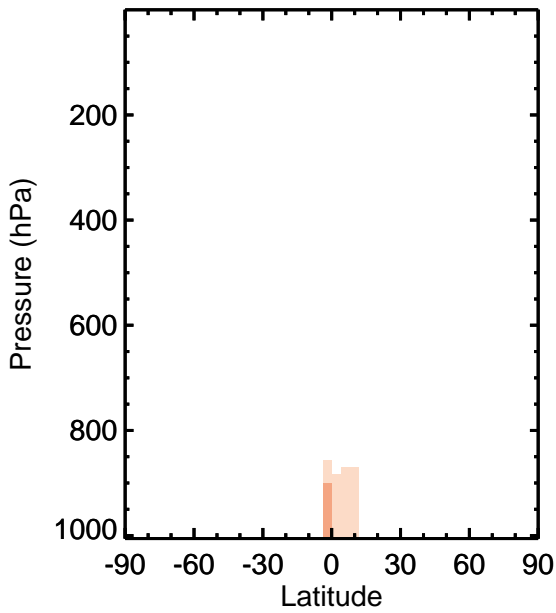
v11-01k-Run0 - v11-01g-Run0
HAC - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
HAC - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
HAC - Zonal mean abs diff for Apr HAC - Zonal mean % diff for Apr



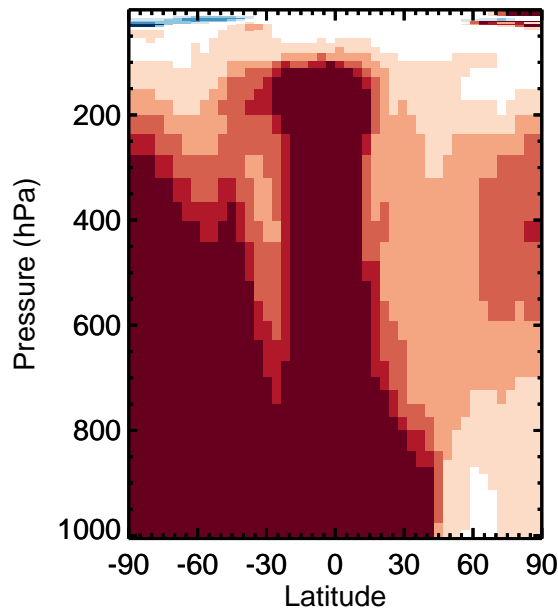
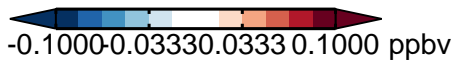
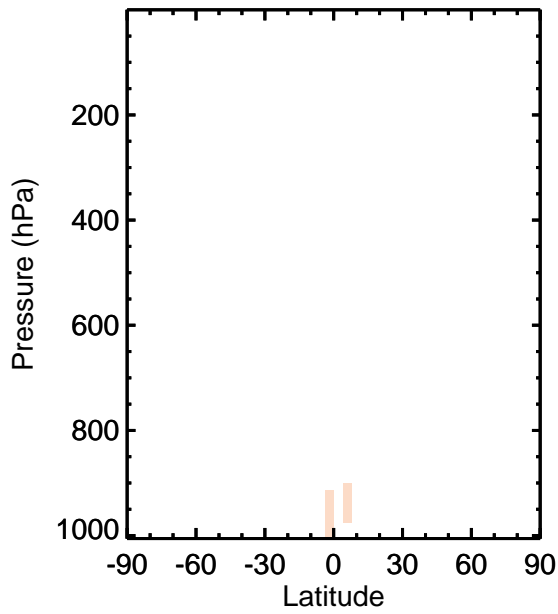
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

GLYC - Zonal mean abs diff for Apr

GLYC - Zonal mean % diff for Apr

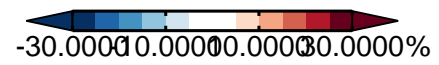
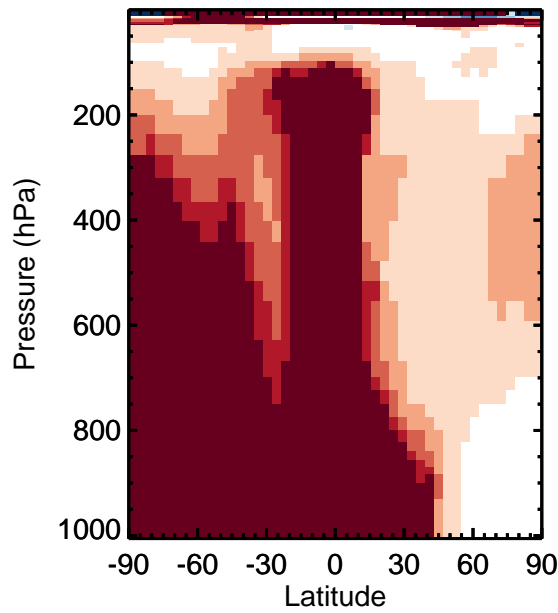
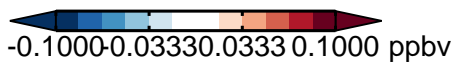
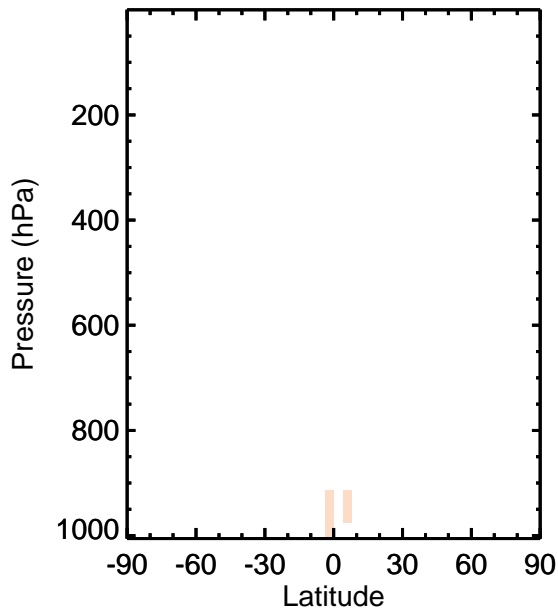


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

GLYC - Zonal mean abs diff for Apr

GLYC - Zonal mean % diff for Apr



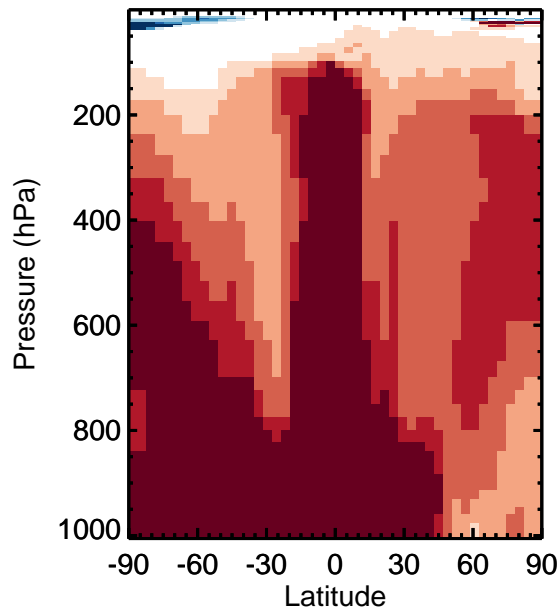
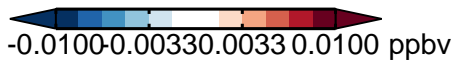
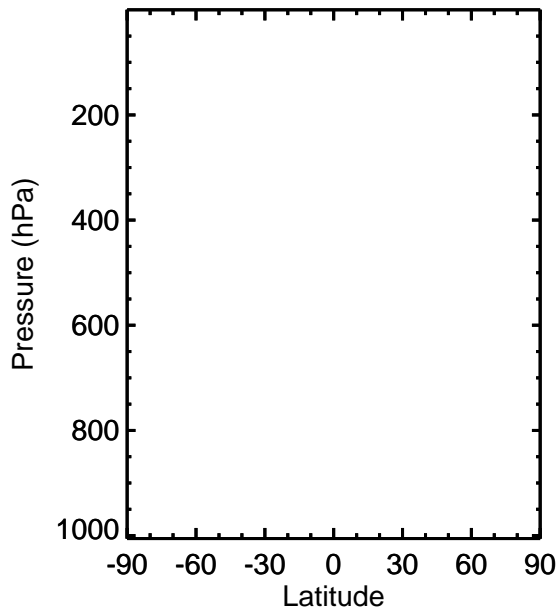
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

MVKN - Zonal mean abs diff for Apr

MVKN - Zonal mean % diff for Apr

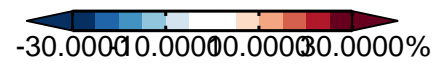
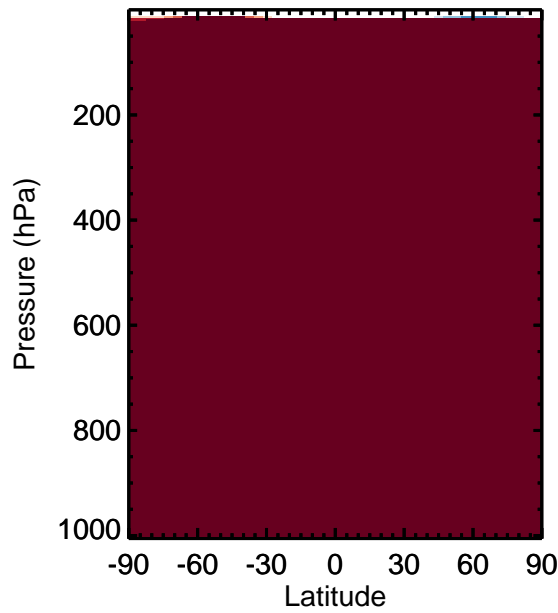
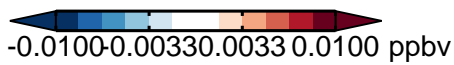
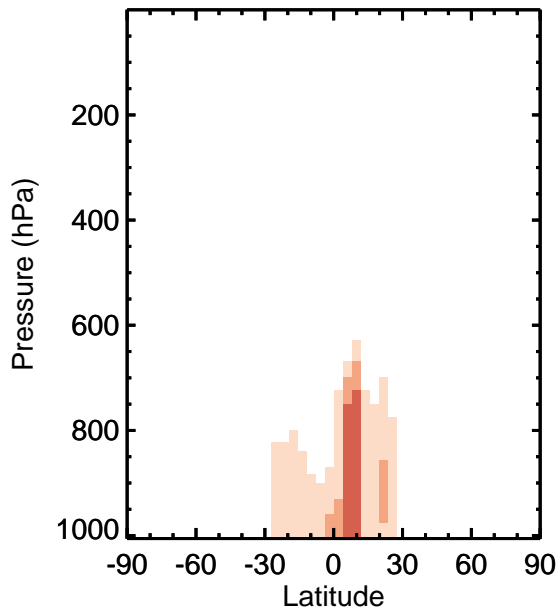


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

MVKN - Zonal mean abs diff for Apr

MVKN - Zonal mean % diff for Apr

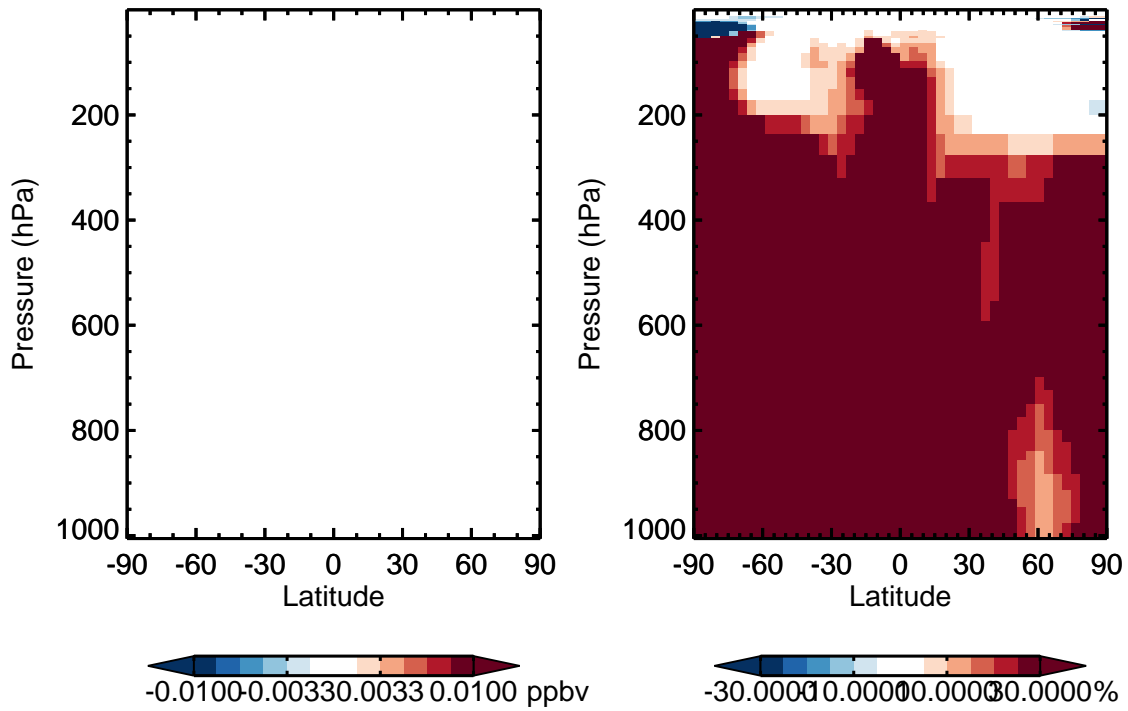


GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

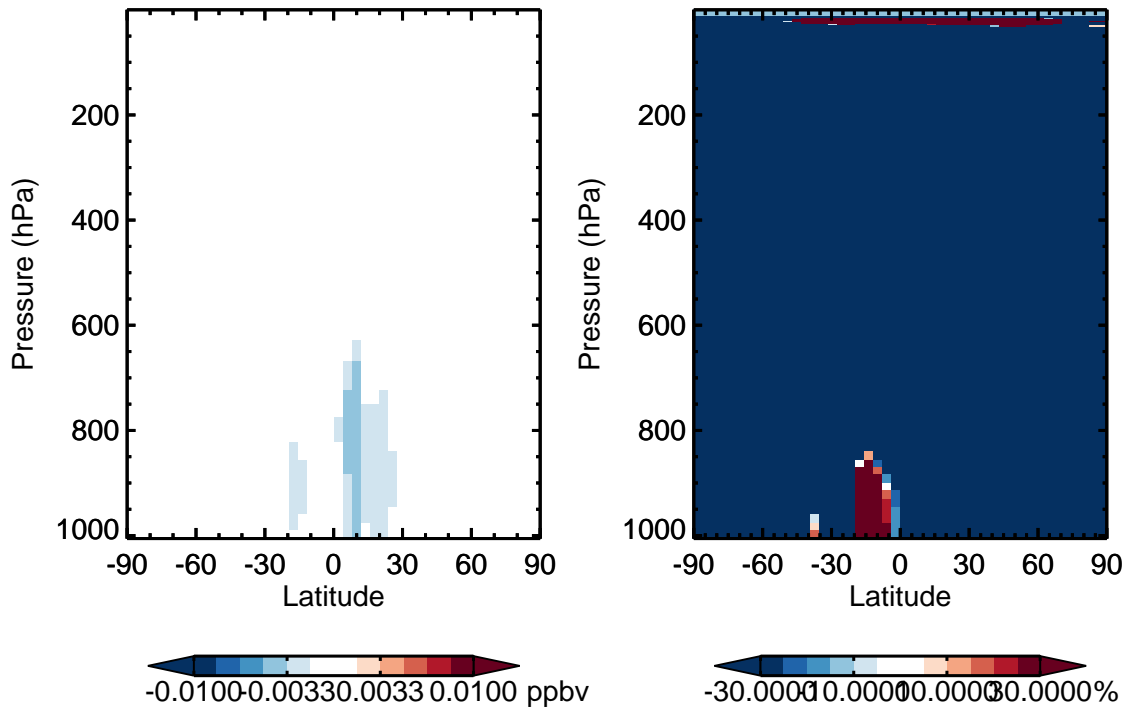
MACRN - Zonal mean abs diff for Apr MACRN - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0

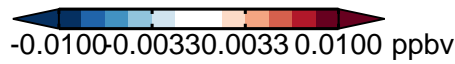
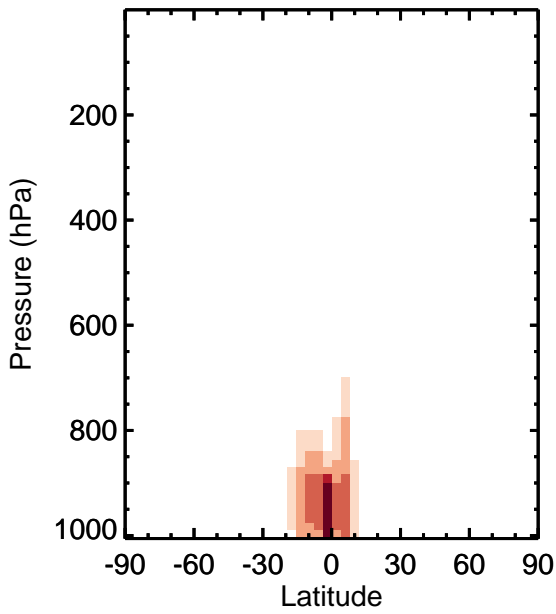
v11-01k-Run0 / v11-01f-geosfp-Run0

MACRN - Zonal mean abs diff for Apr MACRN - Zonal mean % diff for Apr

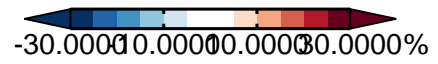
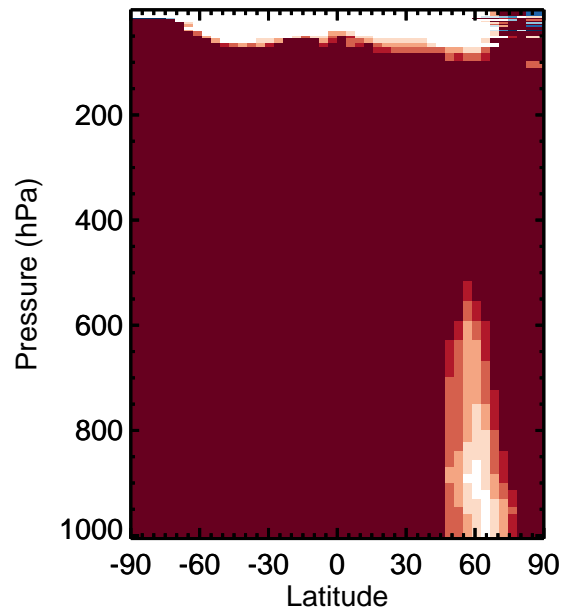


GEOS-Chem Zonal Difference Maps

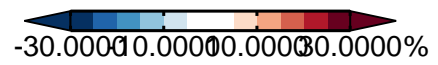
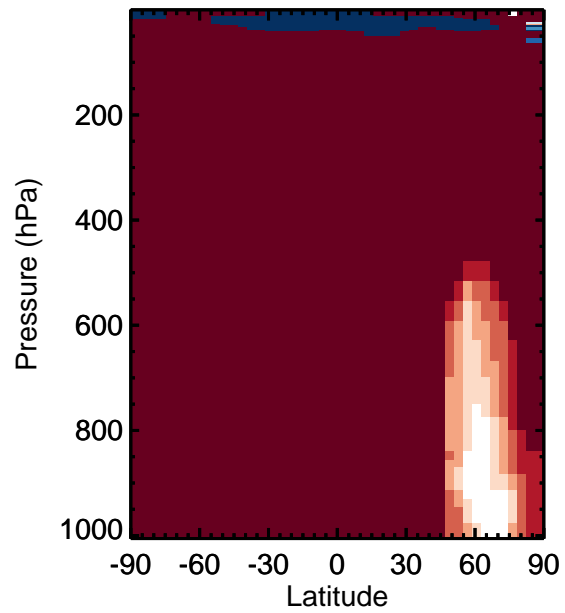
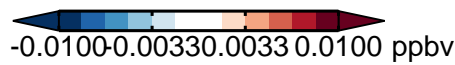
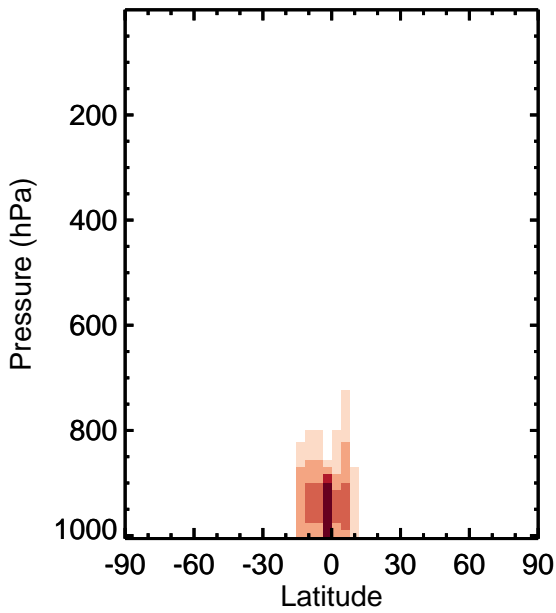
v11-01k-Run0 - v11-01g-Run0
RIP - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
RIP - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
RIP - Zonal mean abs diff for Apr RIP - Zonal mean % diff for Apr



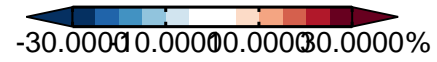
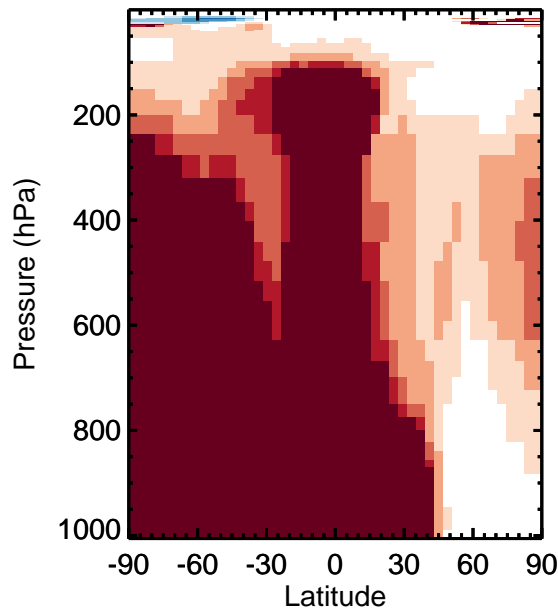
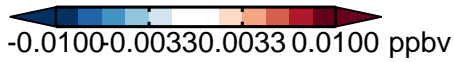
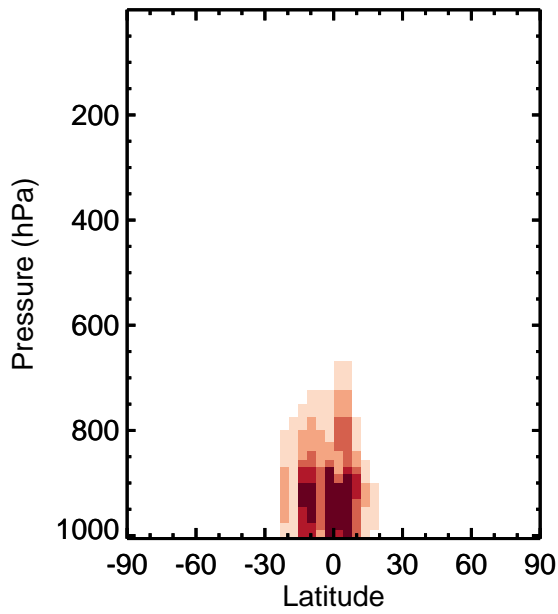
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

IEPOX - Zonal mean abs diff for Apr

IEPOX - Zonal mean % diff for Apr

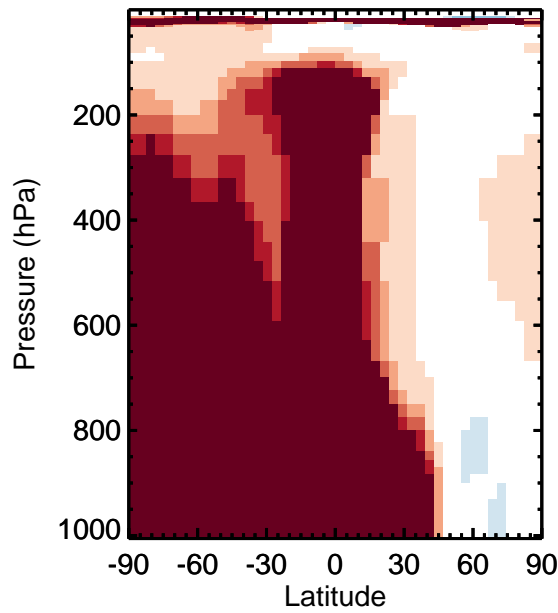
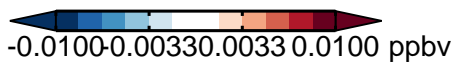
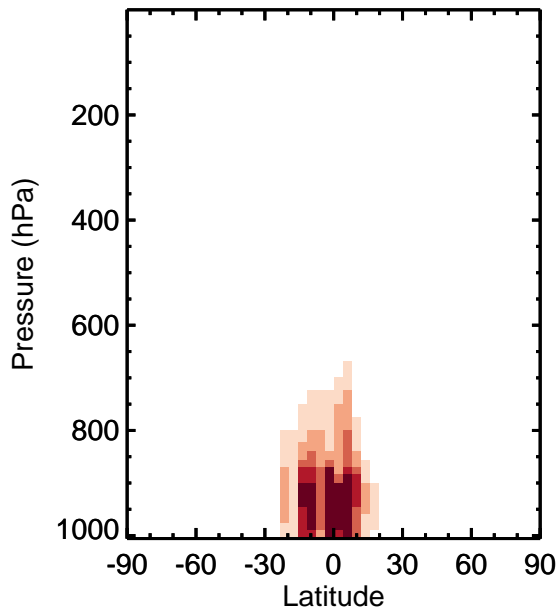


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

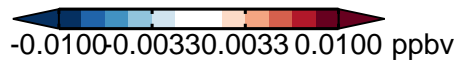
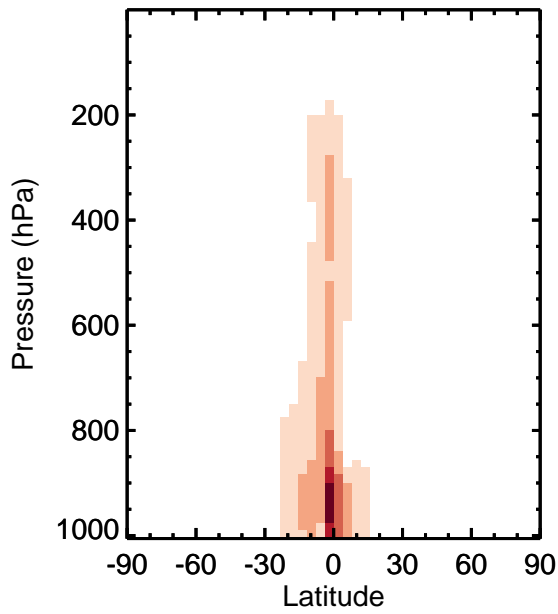
IEPOX - Zonal mean abs diff for Apr

IEPOX - Zonal mean % diff for Apr

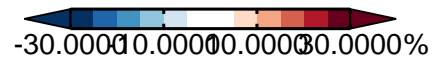
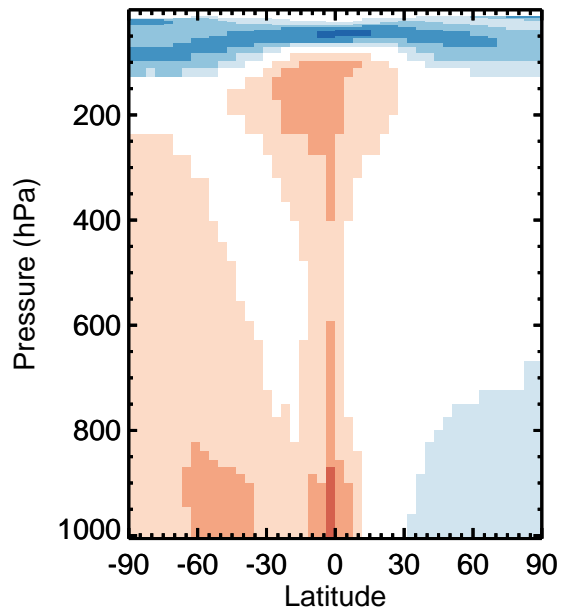


GEOS-Chem Zonal Difference Maps

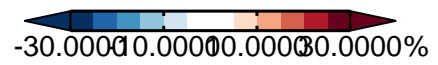
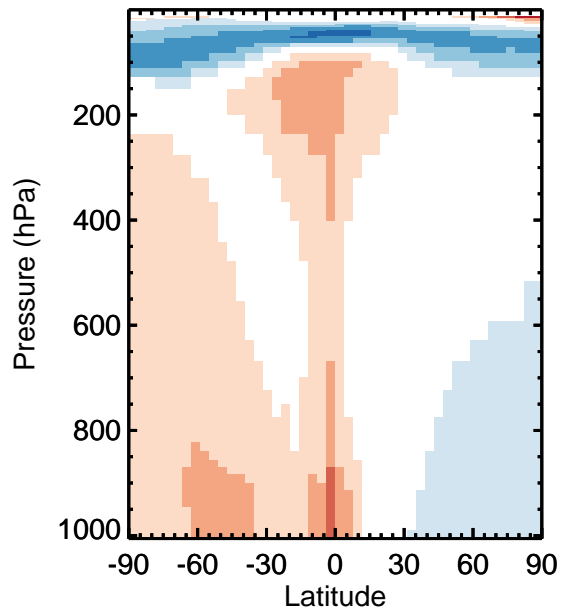
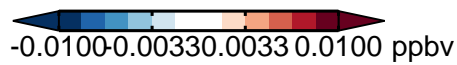
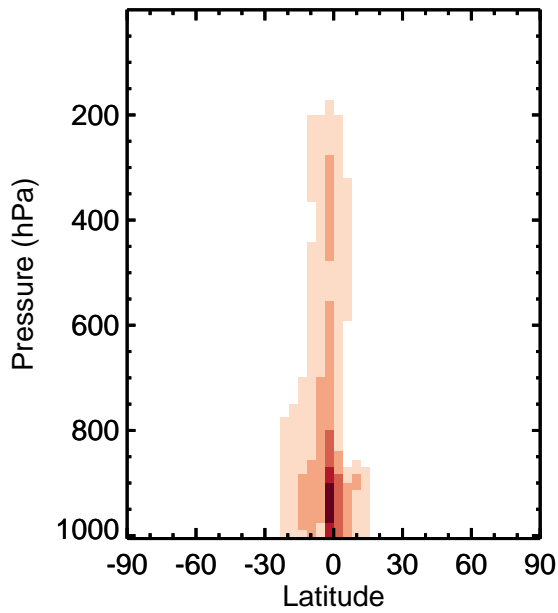
v11-01k-Run0 - v11-01g-Run0
MAP - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
MAP - Zonal mean % diff for Apr

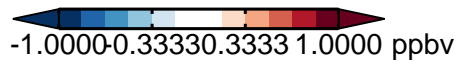
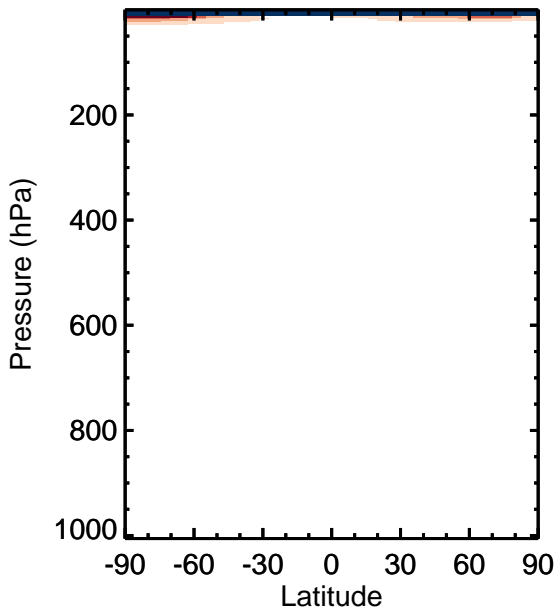


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
MAP - Zonal mean abs diff for Apr MAP - Zonal mean % diff for Apr

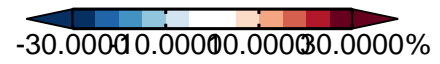
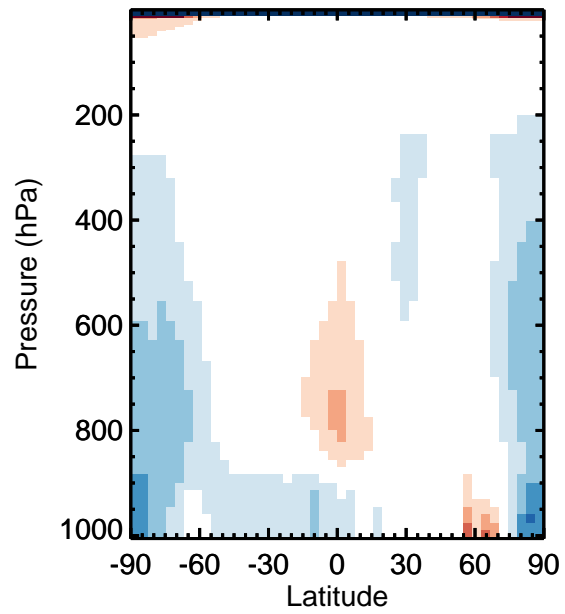


GEOS-Chem Zonal Difference Maps

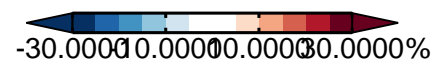
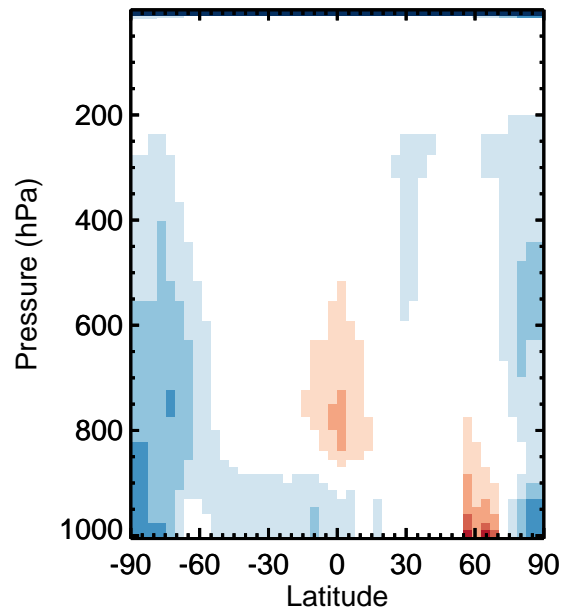
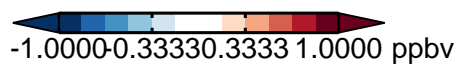
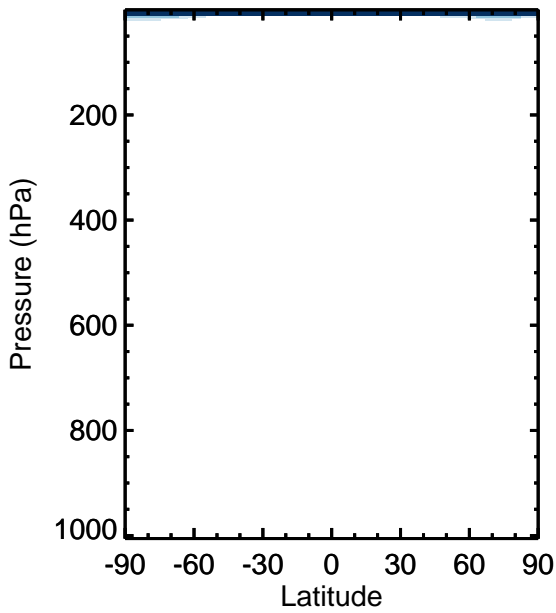
v11-01k-Run0 - v11-01g-Run0
NO₂ - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
NO₂ - Zonal mean % diff for Apr

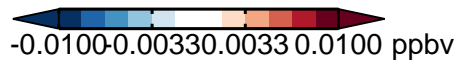
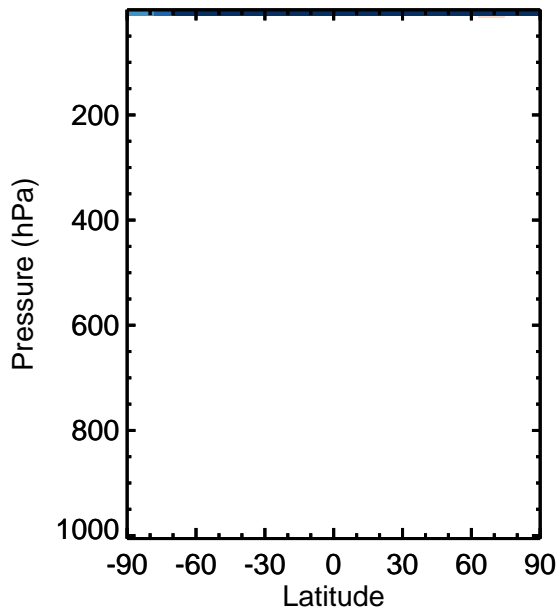


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
NO₂ - Zonal mean abs diff for Apr NO₂ - Zonal mean % diff for Apr

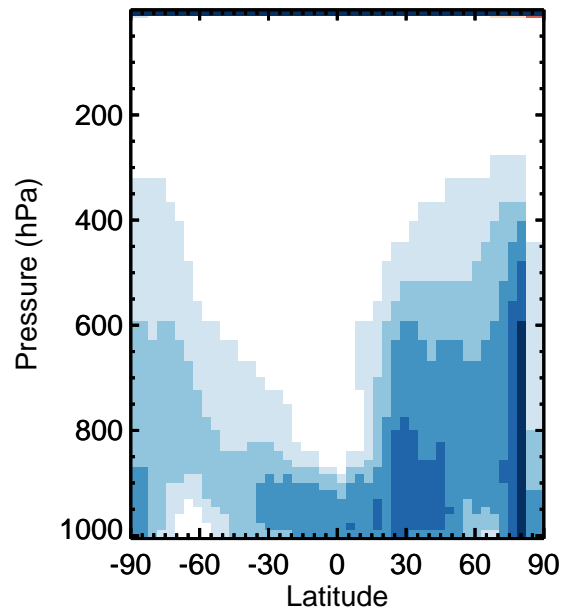


GEOS-Chem Zonal Difference Maps

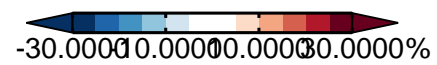
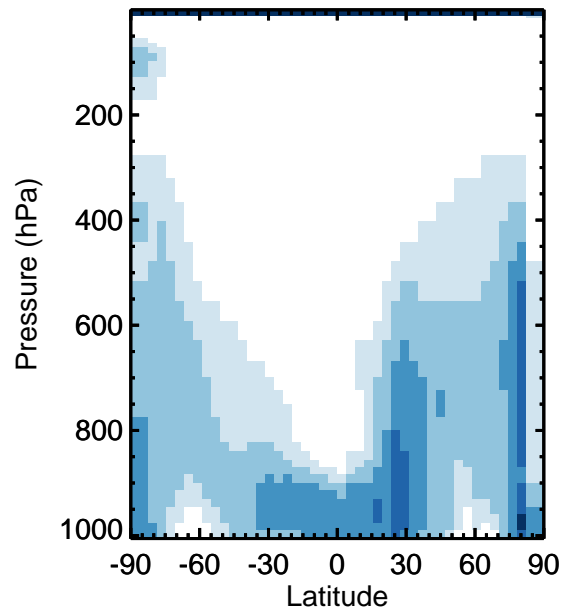
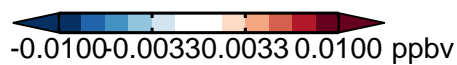
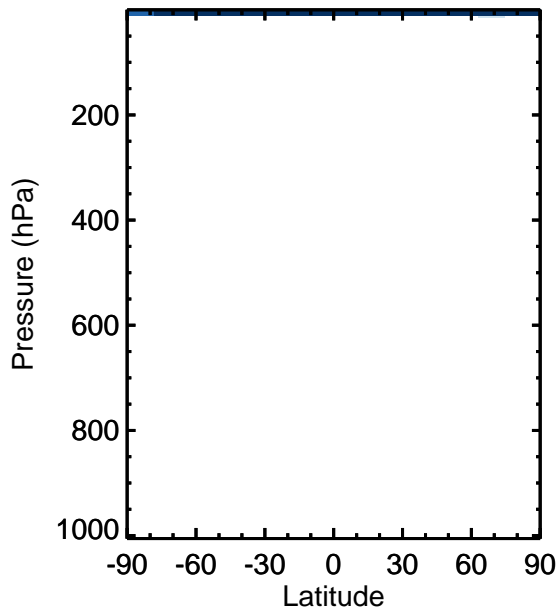
v11-01k-Run0 - v11-01g-Run0
NO3 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
NO3 - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
NO3 - Zonal mean abs diff for Apr NO3 - Zonal mean % diff for Apr



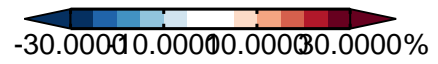
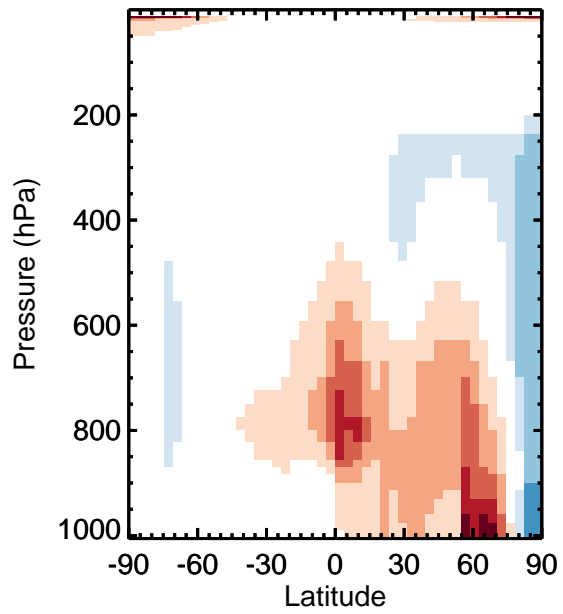
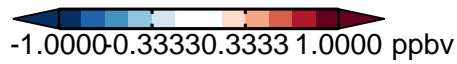
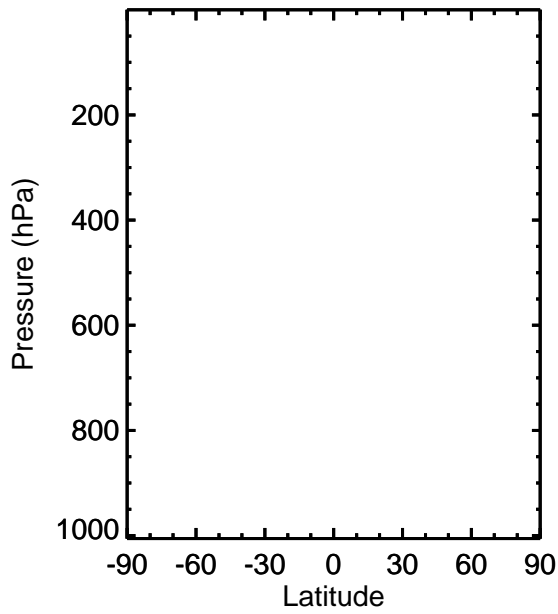
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

HNO₂ - Zonal mean abs diff for Apr

HNO₂ - Zonal mean % diff for Apr

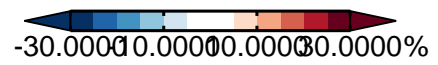
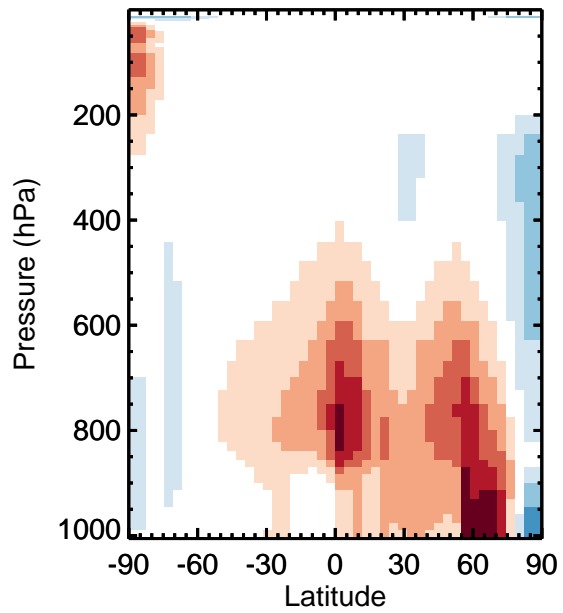
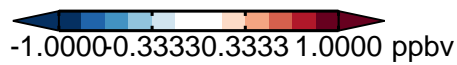
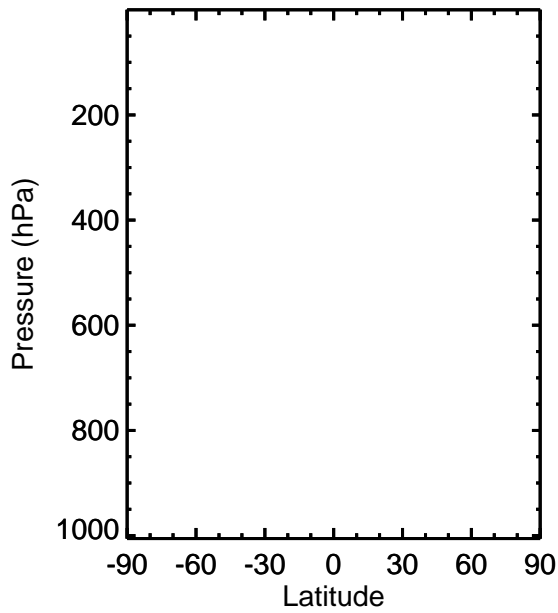


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

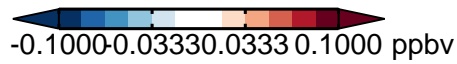
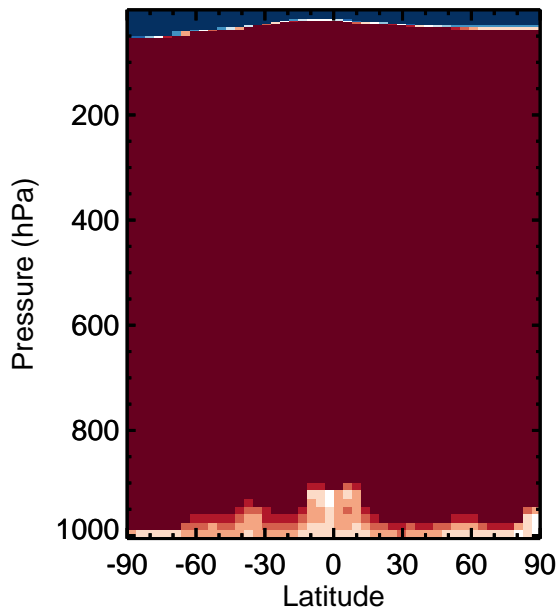
HNO₂ - Zonal mean abs diff for Apr

HNO₂ - Zonal mean % diff for Apr

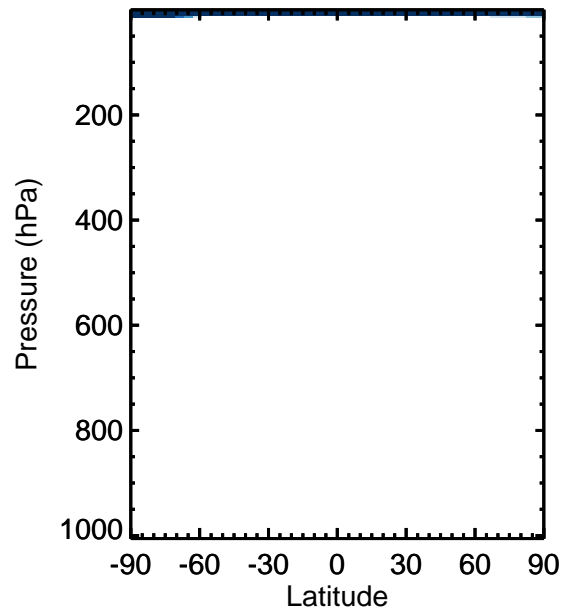


GEOS-Chem Zonal Difference Maps

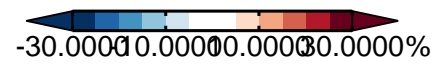
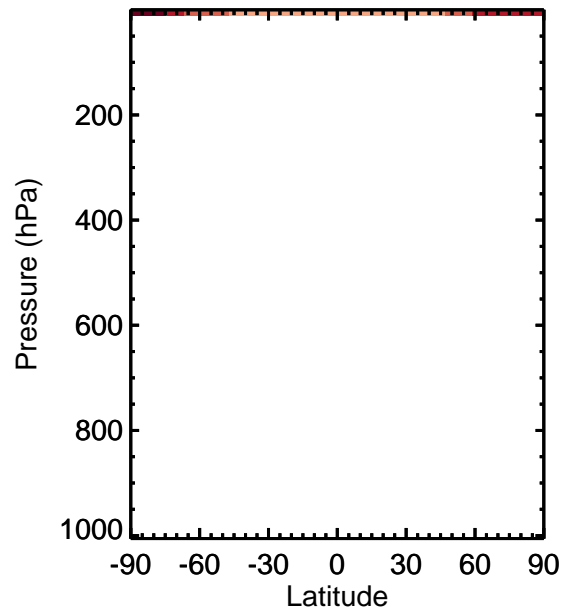
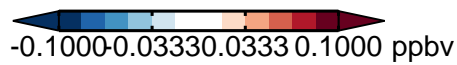
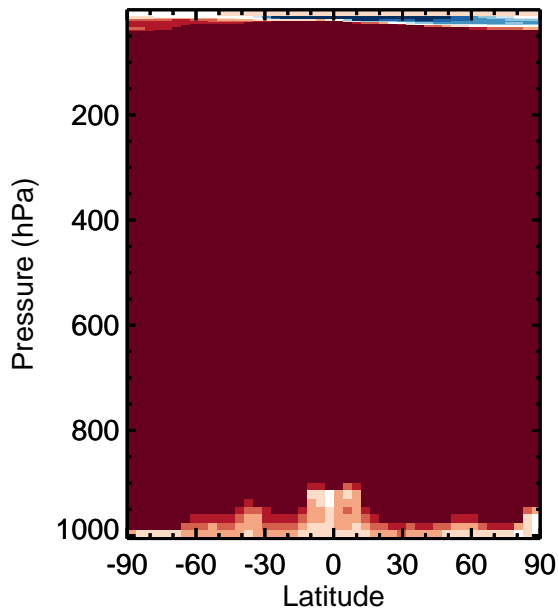
v11-01k-Run0 - v11-01g-Run0
N2O - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
N2O - Zonal mean % diff for Apr

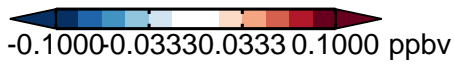
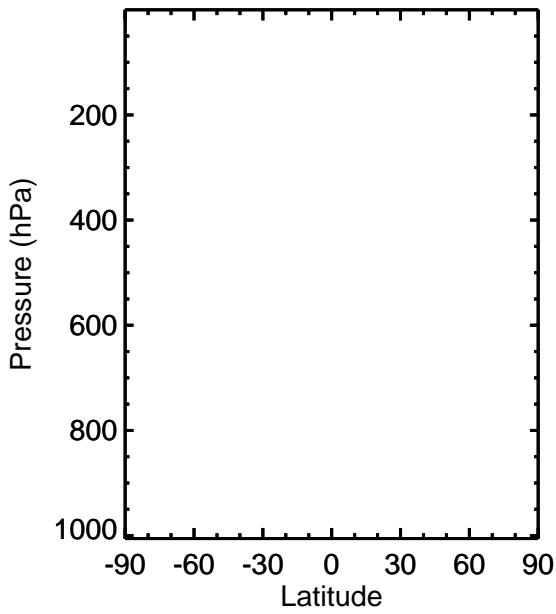


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
N2O - Zonal mean abs diff for Apr N2O - Zonal mean % diff for Apr

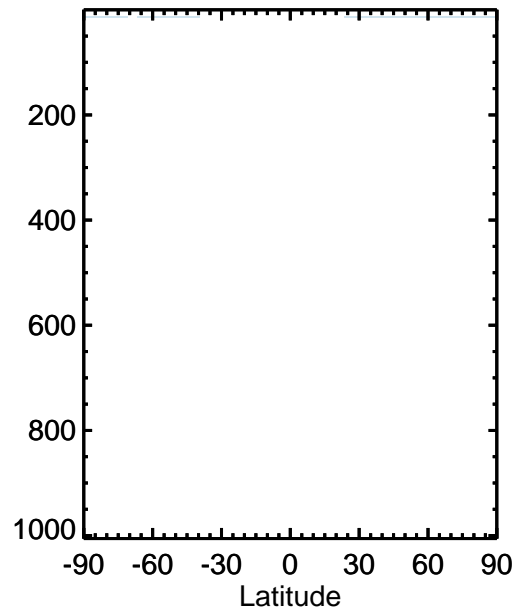


GEOS-Chem Zonal Difference Maps

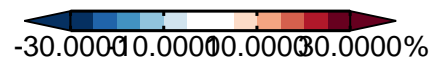
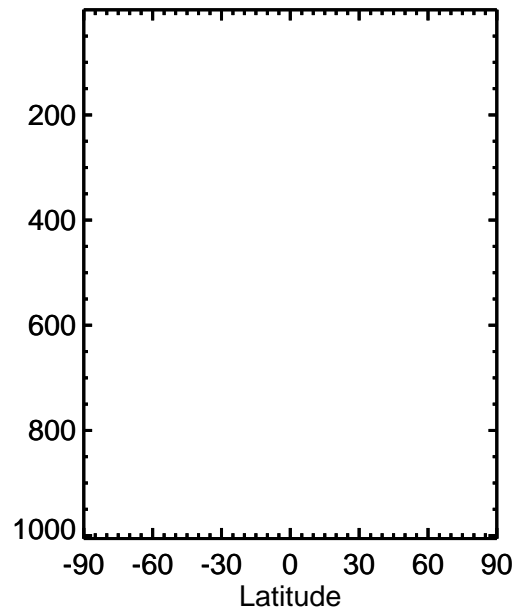
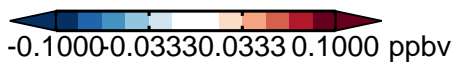
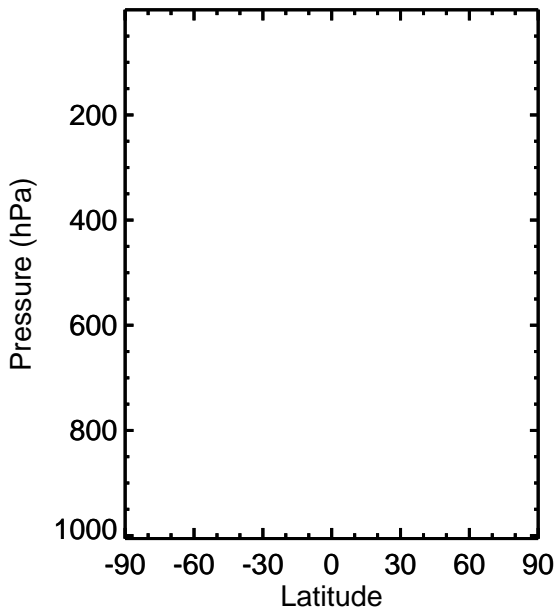
v11-01k-Run0 - v11-01g-Run0
OCS - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
OCS - Zonal mean % diff for Apr

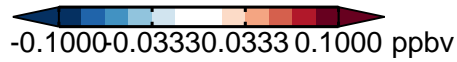
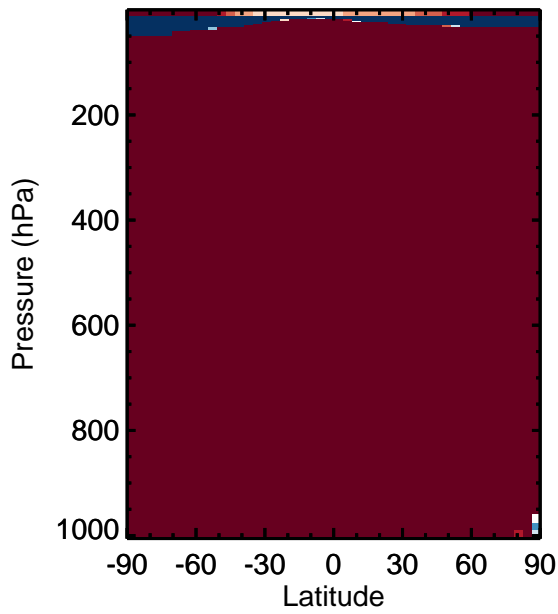


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
OCS - Zonal mean abs diff for Apr OCS - Zonal mean % diff for Apr

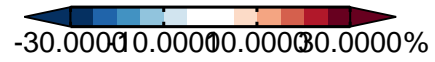
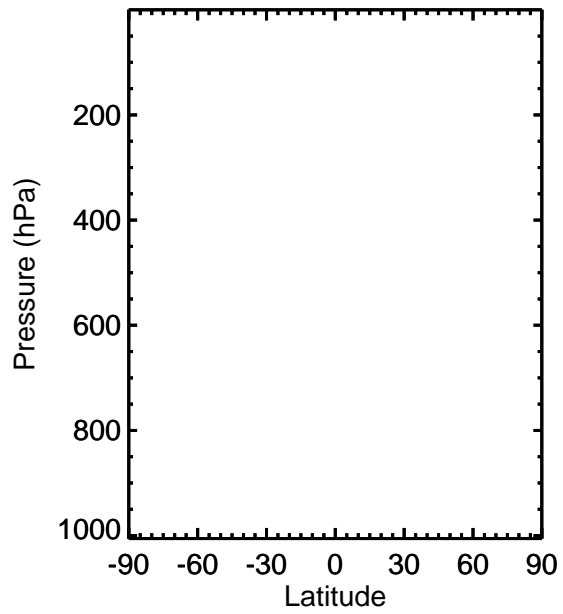


GEOS-Chem Zonal Difference Maps

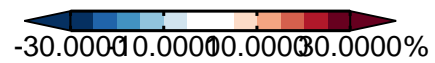
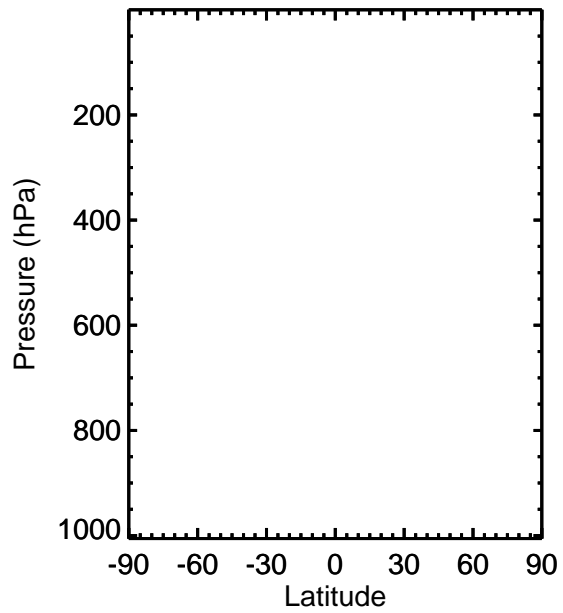
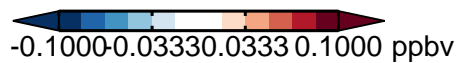
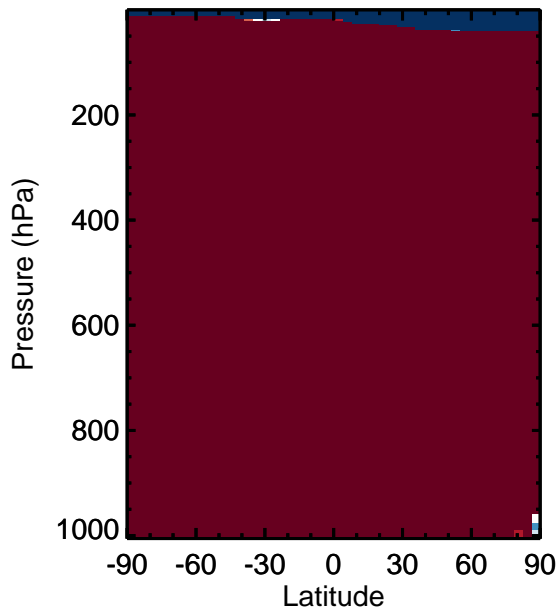
v11-01k-Run0 - v11-01g-Run0
CH4 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
CH4 - Zonal mean % diff for Apr

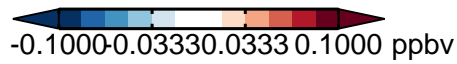
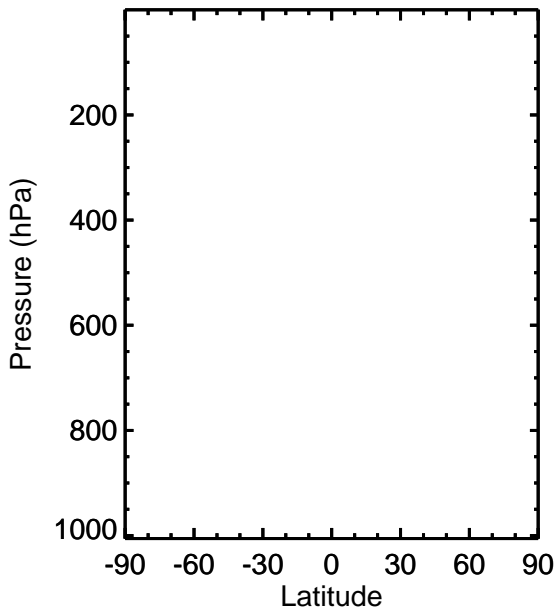


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
CH4 - Zonal mean abs diff for Apr CH4 - Zonal mean % diff for Apr

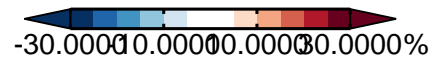
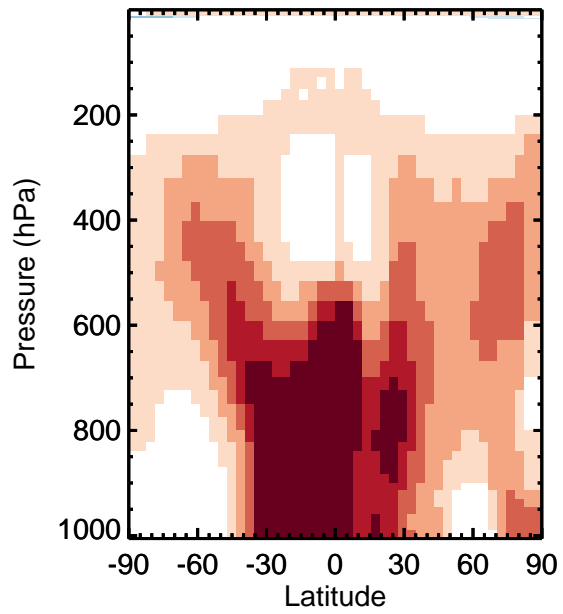


GEOS-Chem Zonal Difference Maps

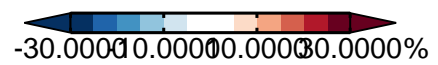
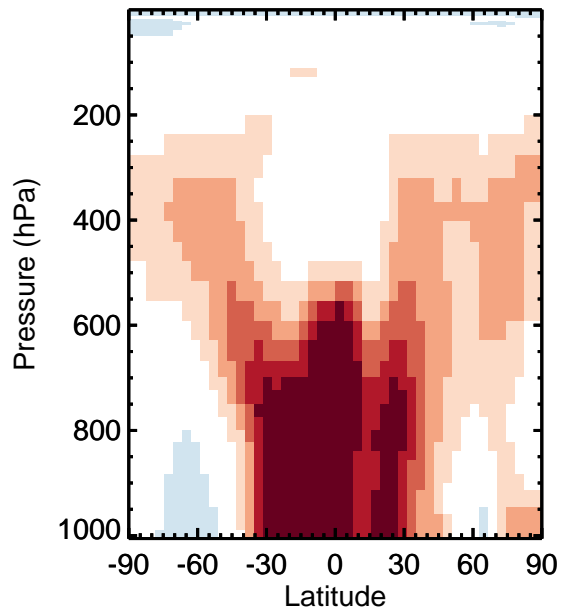
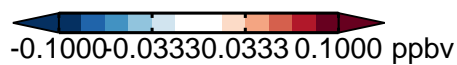
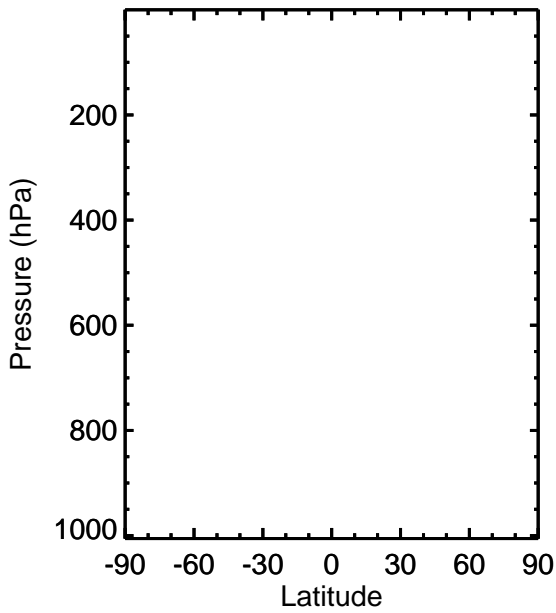
v11-01k-Run0 - v11-01g-Run0
BrCl - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
BrCl - Zonal mean % diff for Apr

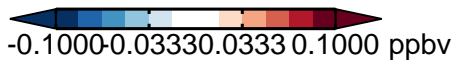
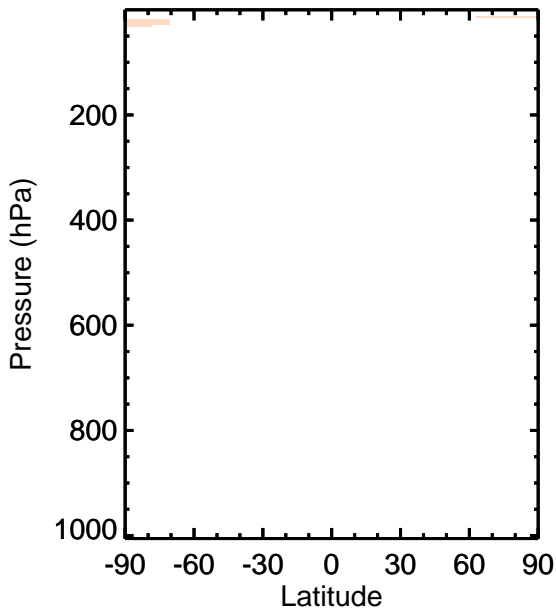


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
BrCl - Zonal mean abs diff for Apr BrCl - Zonal mean % diff for Apr

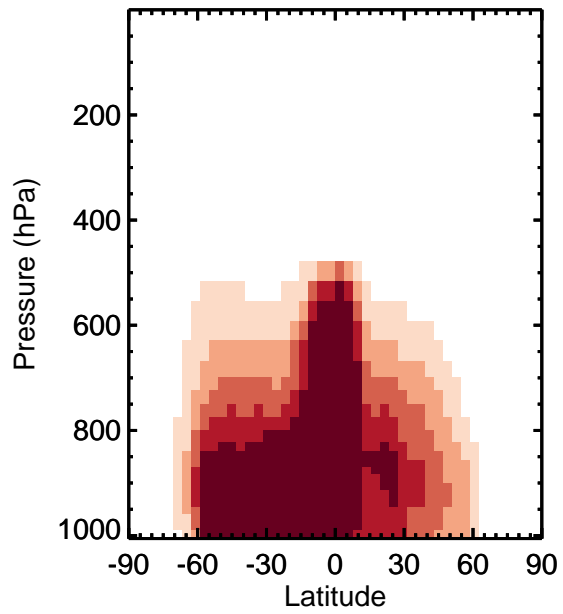


GEOS-Chem Zonal Difference Maps

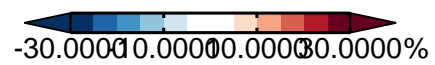
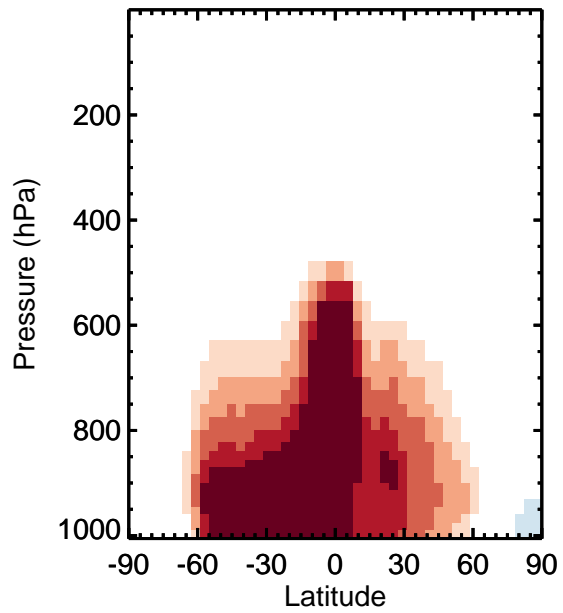
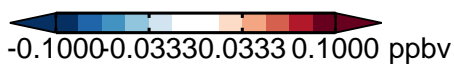
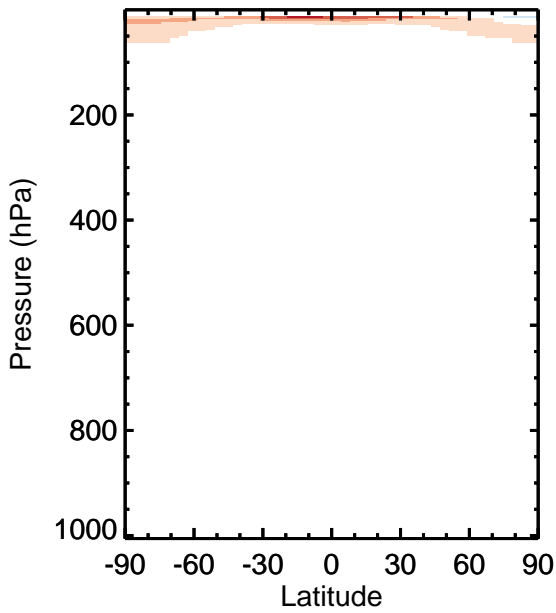
v11-01k-Run0 - v11-01g-Run0
HCl - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
HCl - Zonal mean % diff for Apr

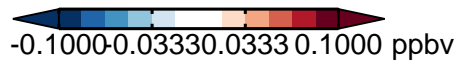
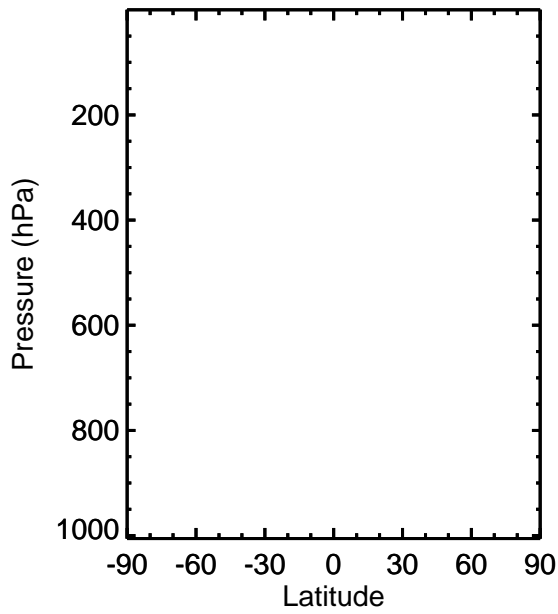


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
HCl - Zonal mean abs diff for Apr HCl - Zonal mean % diff for Apr

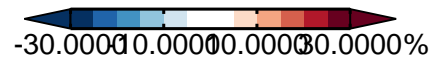
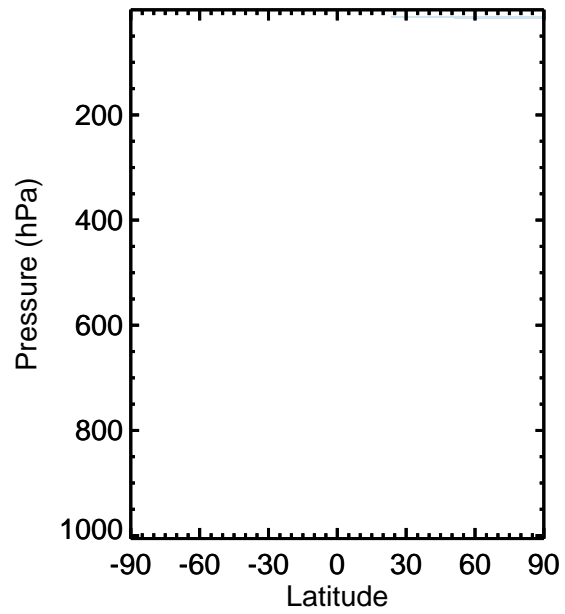


GEOS-Chem Zonal Difference Maps

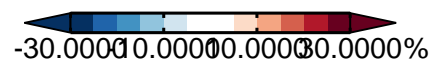
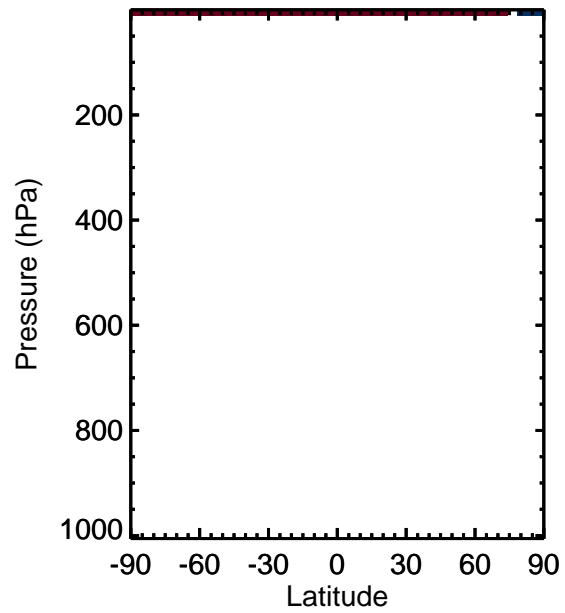
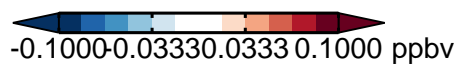
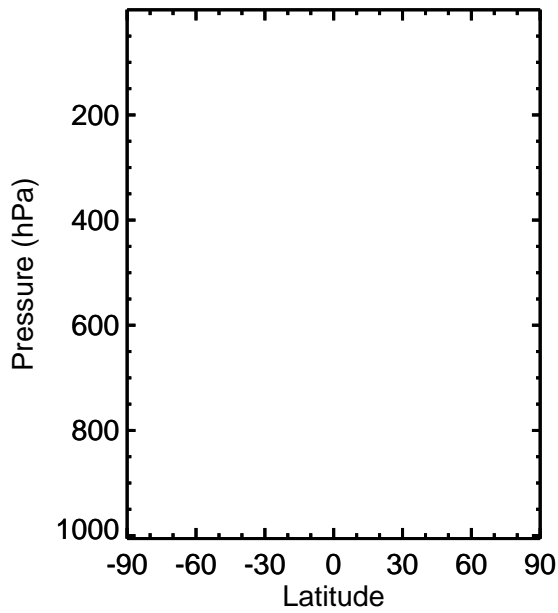
v11-01k-Run0 - v11-01g-Run0
CCI4 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
CCI4 - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
CCI4 - Zonal mean abs diff for Apr CCI4 - Zonal mean % diff for Apr



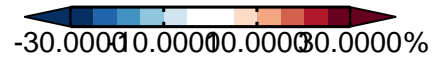
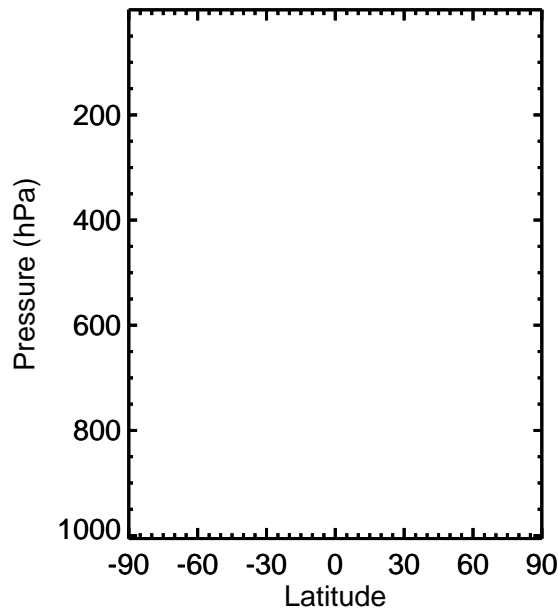
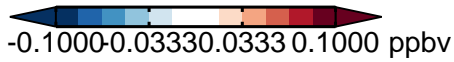
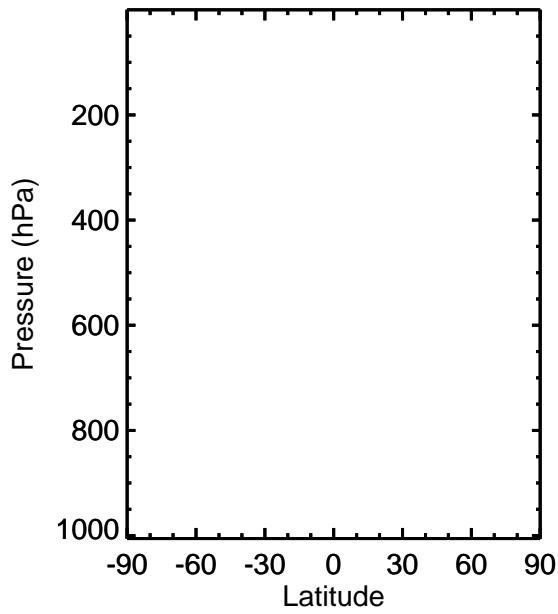
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

CH₃Cl - Zonal mean abs diff for Apr

CH₃Cl - Zonal mean % diff for Apr

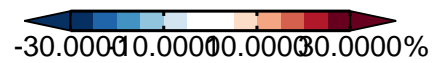
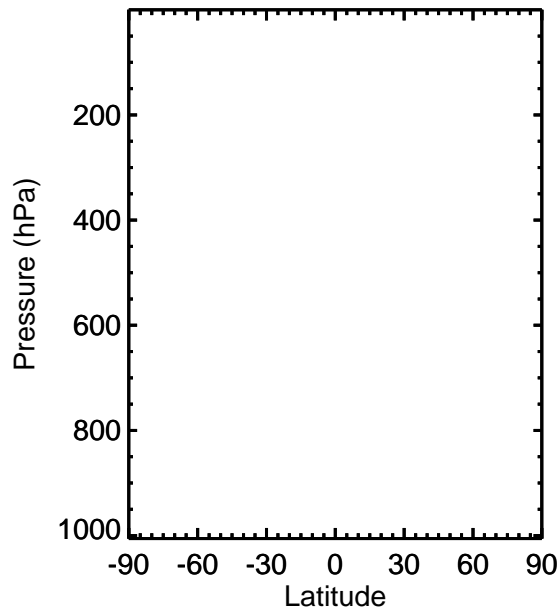
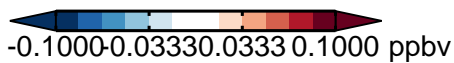
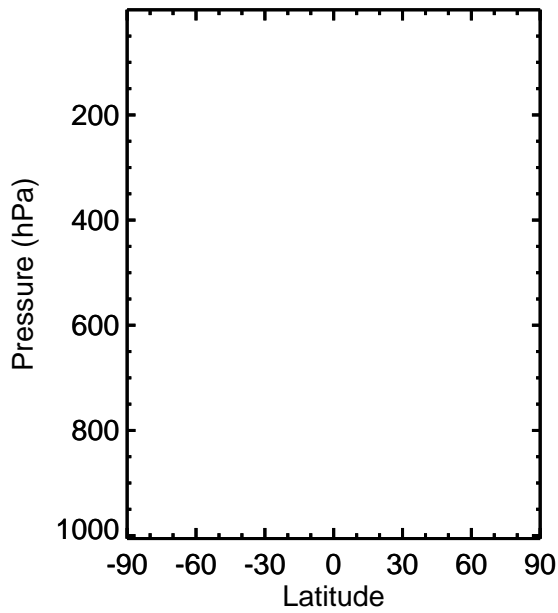


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

CH₃Cl - Zonal mean abs diff for Apr

CH₃Cl - Zonal mean % diff for Apr



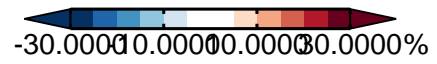
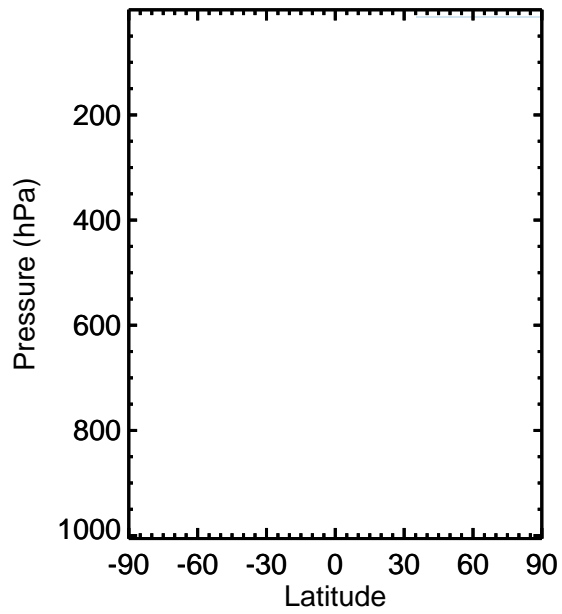
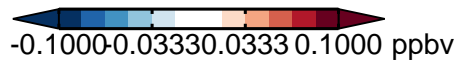
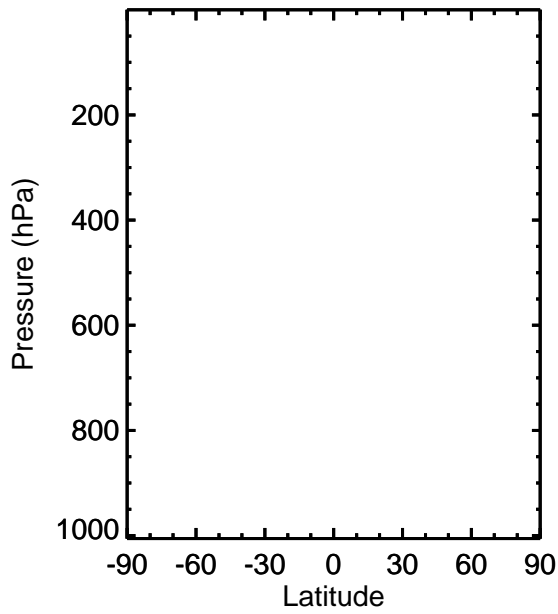
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

CH₃CCl₃ - Zonal mean abs diff for Apr

CH₃CCl₃ - Zonal mean % diff for Apr

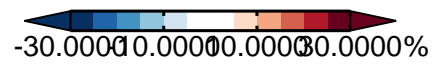
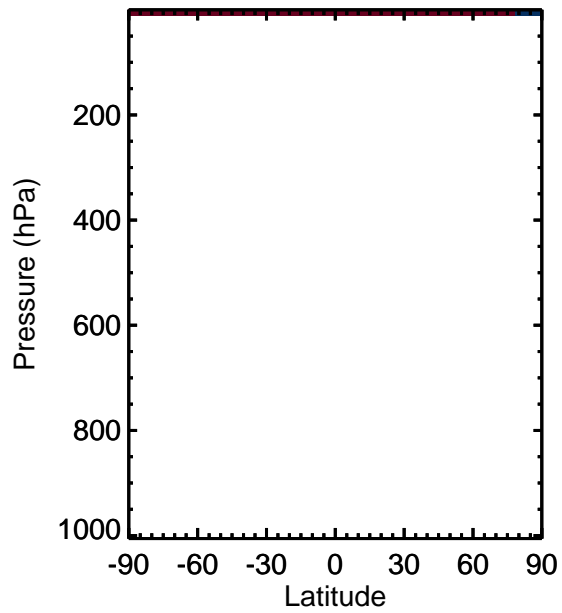
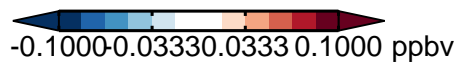
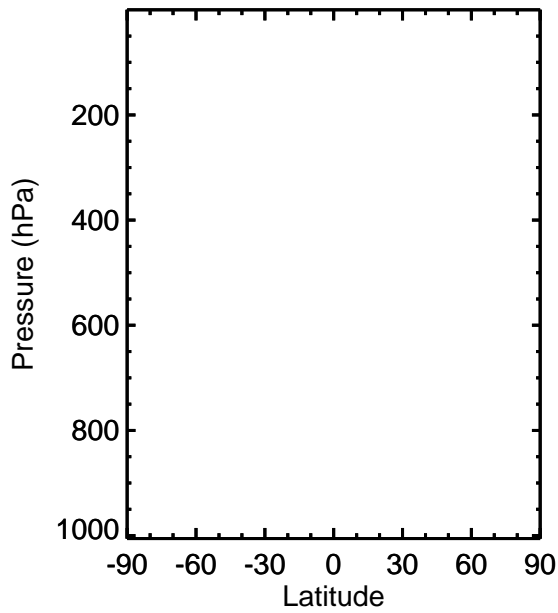


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

CH₃CCl₃ - Zonal mean abs diff for Apr

CH₃CCl₃ - Zonal mean % diff for Apr

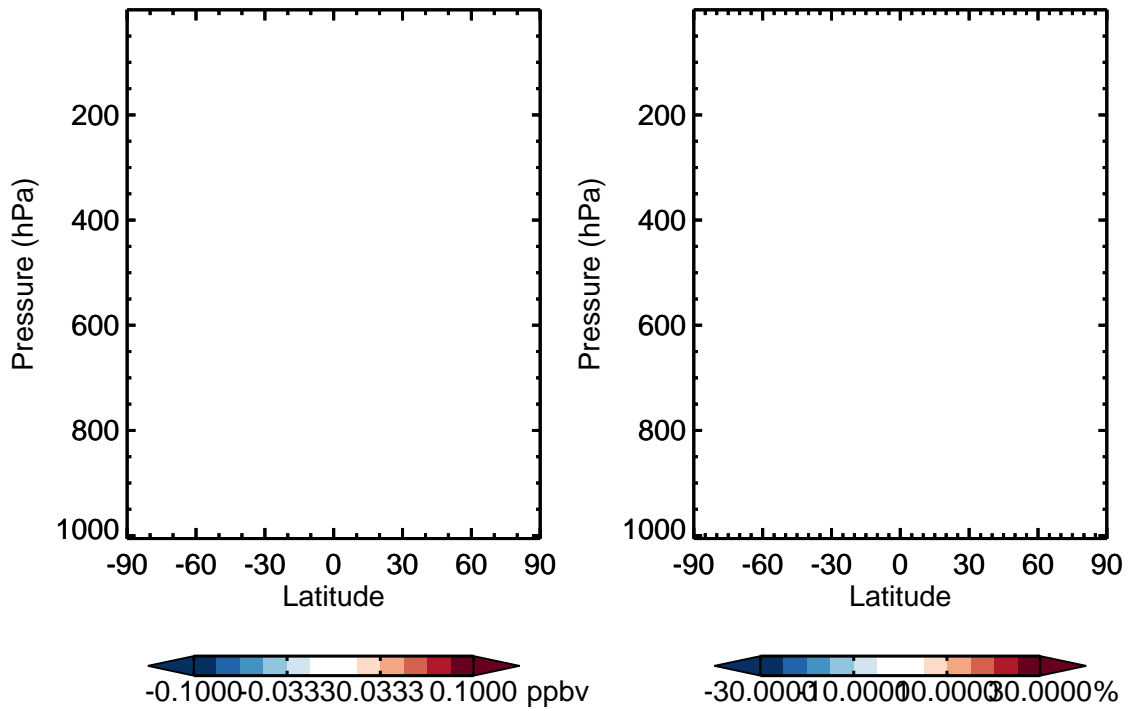


GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

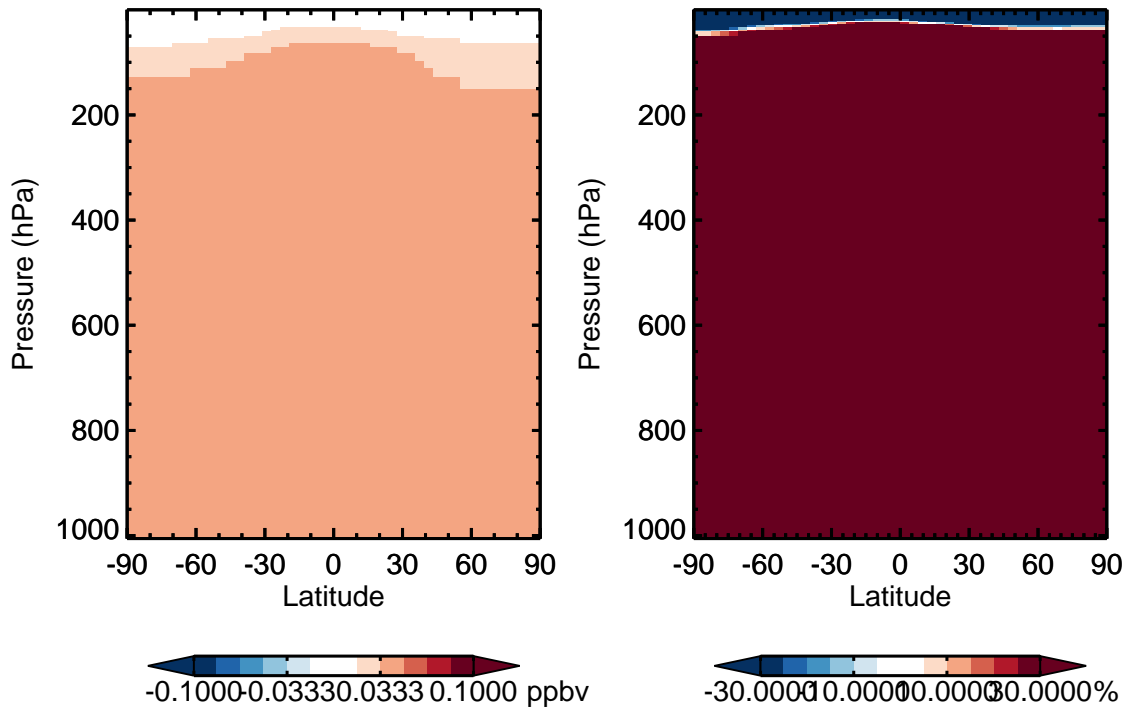
v11-01k-Run0 / v11-01g-Run0

CFC113 - Zonal mean abs diff for Apr CFC113 - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 v11-01k-Run0 / v11-01f-geosfp-Run0

CFC113 - Zonal mean abs diff for Apr CFC113 - Zonal mean % diff for Apr

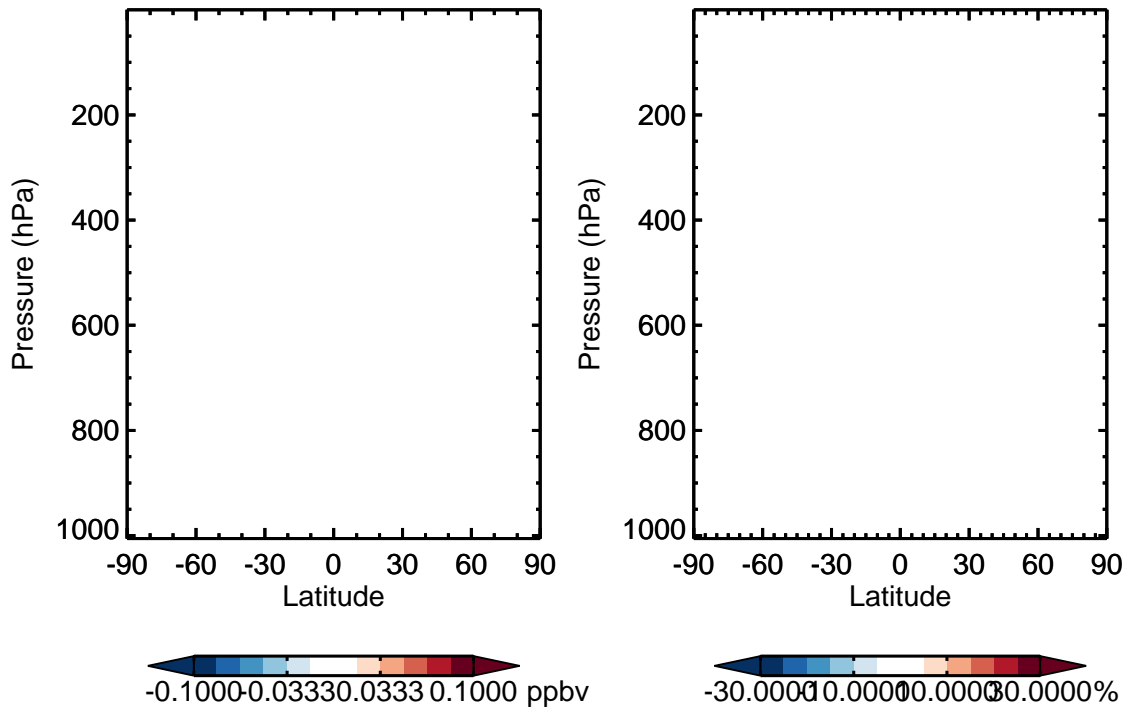


GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

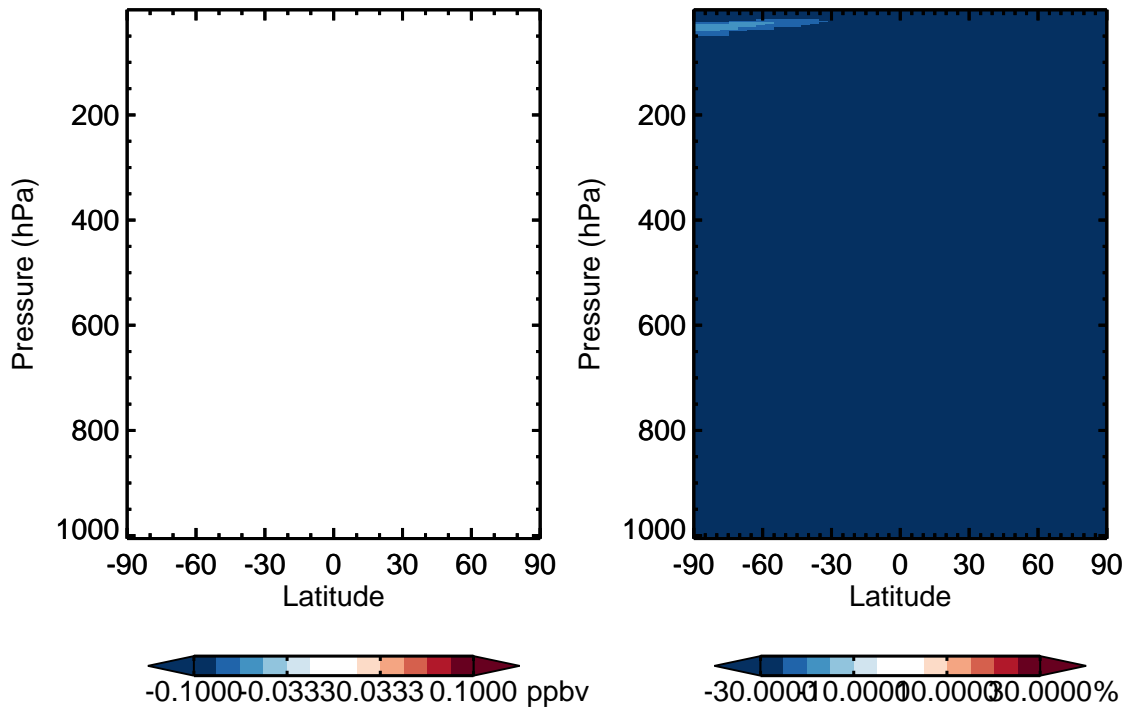
v11-01k-Run0 / v11-01g-Run0

CFC114 - Zonal mean abs diff for Apr CFC114 - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 v11-01k-Run0 / v11-01f-geosfp-Run0

CFC114 - Zonal mean abs diff for Apr CFC114 - Zonal mean % diff for Apr

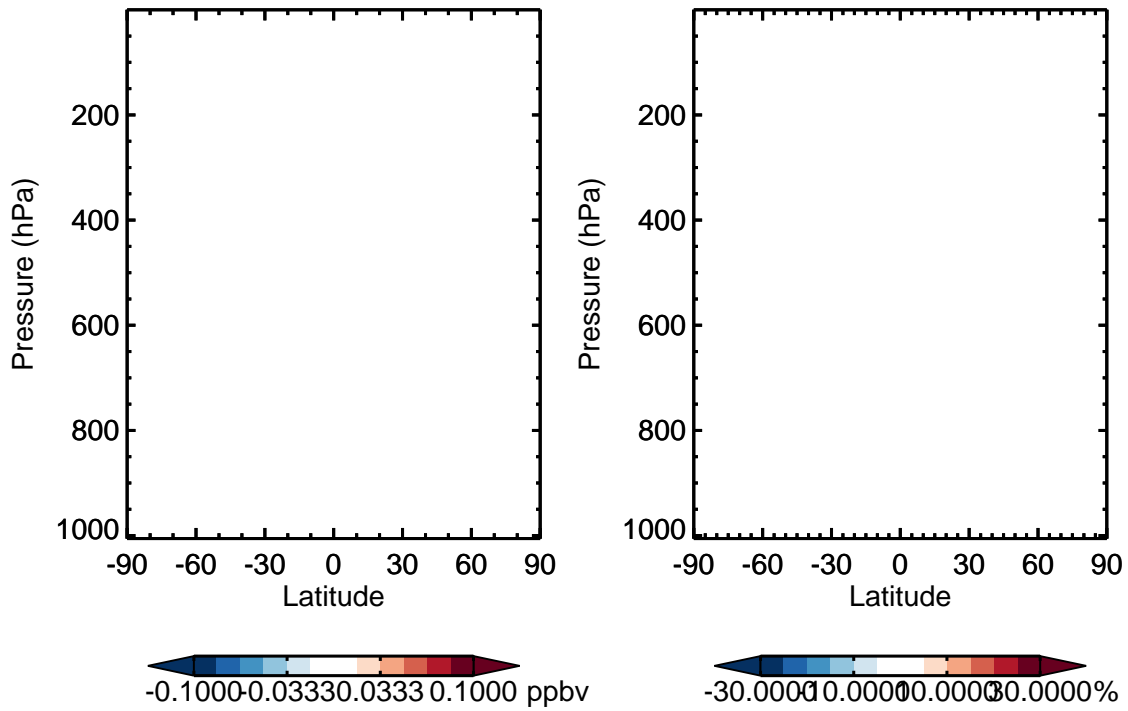


GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

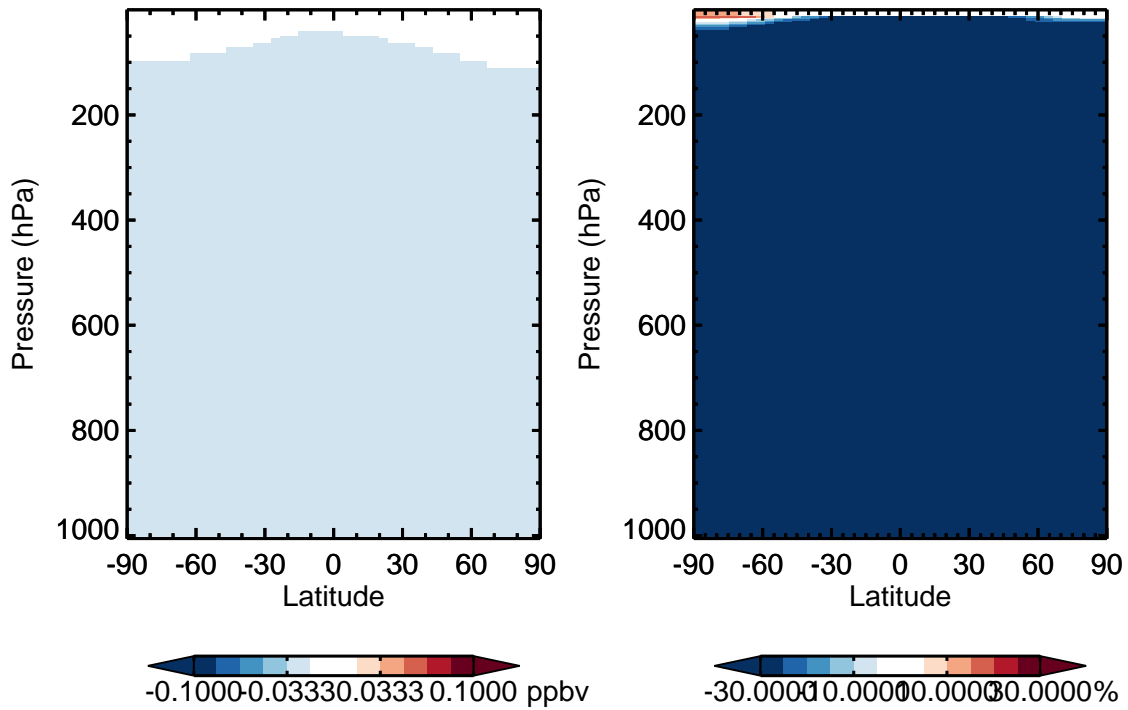
CFC115 - Zonal mean abs diff for Apr CFC115 - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

CFC115 - Zonal mean abs diff for Apr CFC115 - Zonal mean % diff for Apr



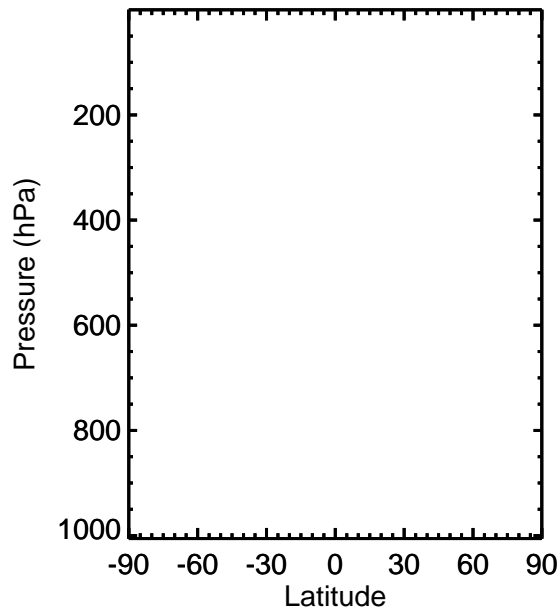
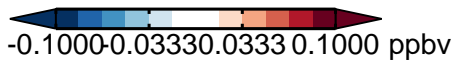
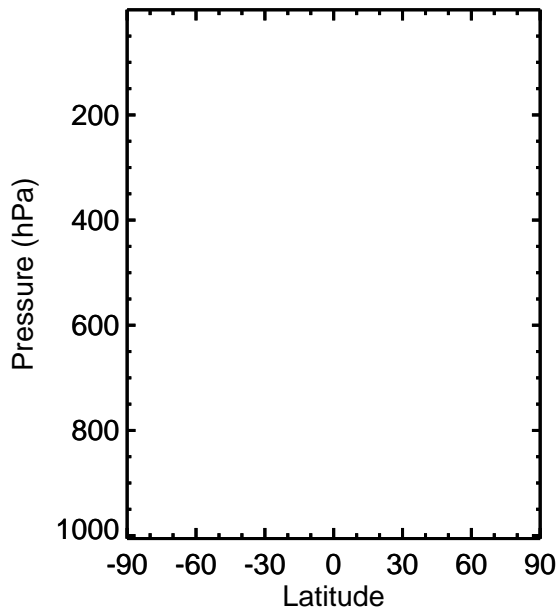
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

HCFC123 - Zonal mean abs diff for Apr

HCFC123 - Zonal mean % diff for Apr

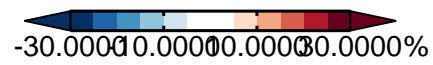
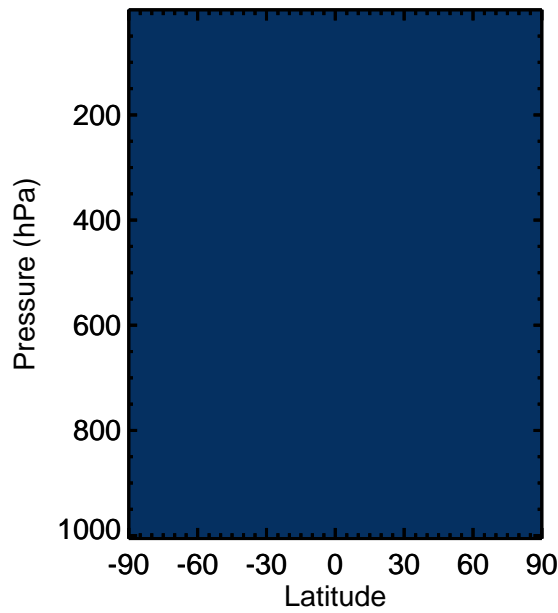
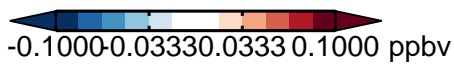
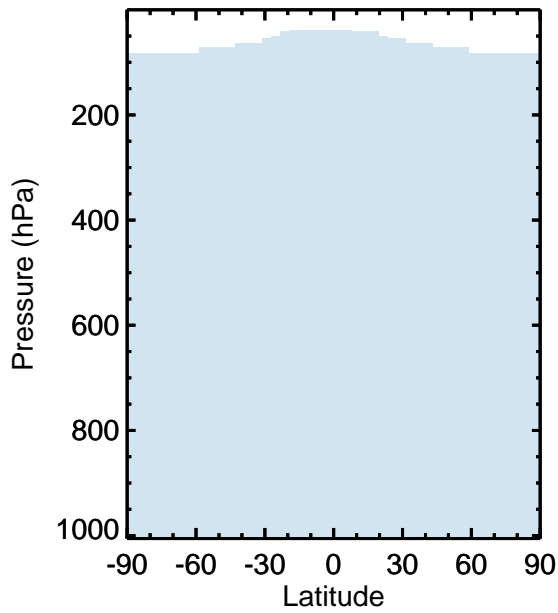


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

HCFC123 - Zonal mean abs diff for Apr

HCFC123 - Zonal mean % diff for Apr



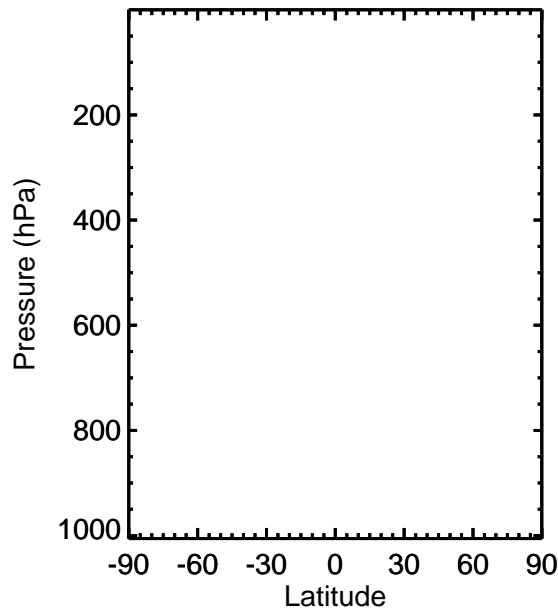
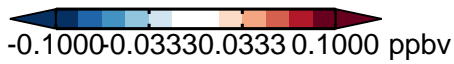
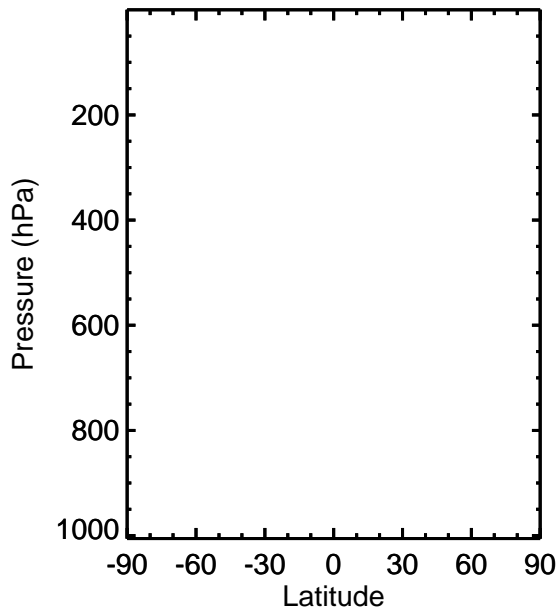
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

HCFC141b - Zonal mean abs diff for Apr

HCFC141b - Zonal mean % diff for Apr

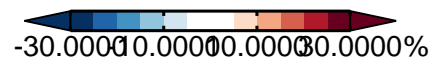
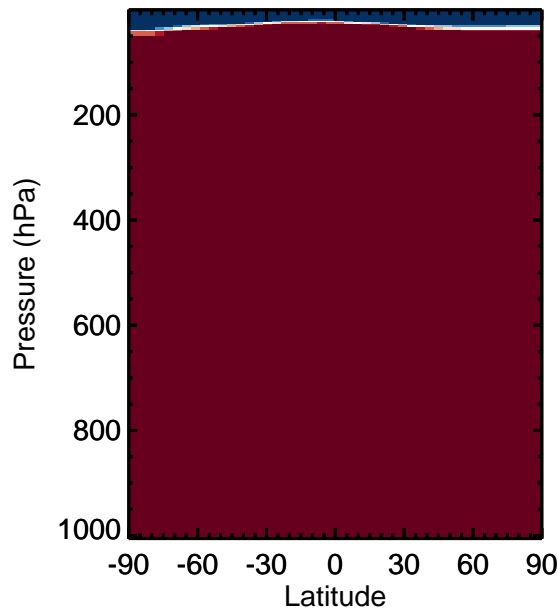
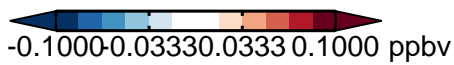
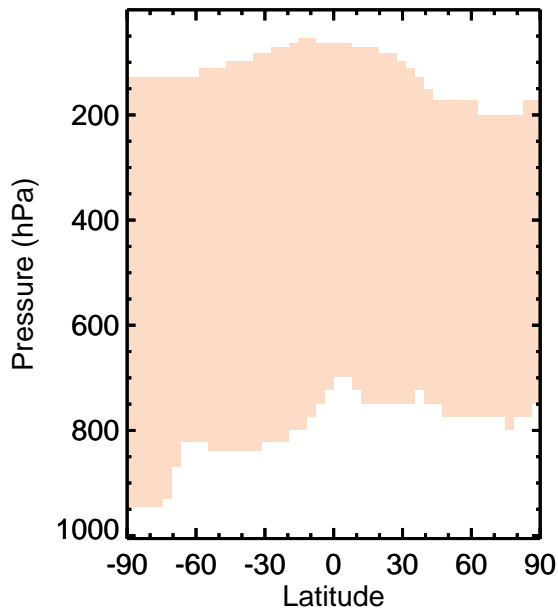


v11-01k-Run0 - v11-01f-geosp-Run0

v11-01k-Run0 / v11-01f-geosp-Run0

HCFC141b - Zonal mean abs diff for Apr

HCFC141b - Zonal mean % diff for Apr



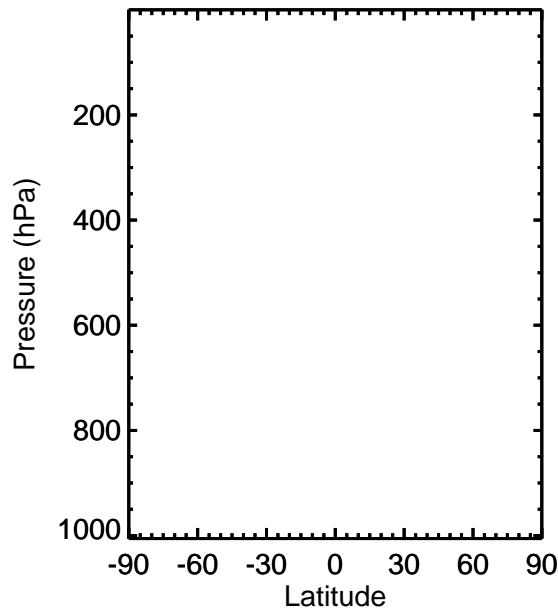
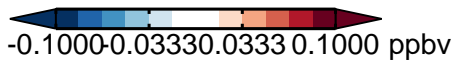
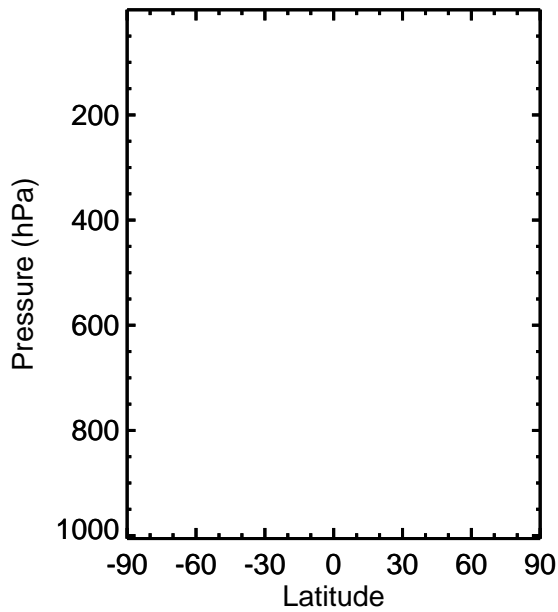
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

HCFC142b - Zonal mean abs diff for Apr

HCFC142b - Zonal mean % diff for Apr

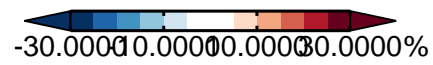
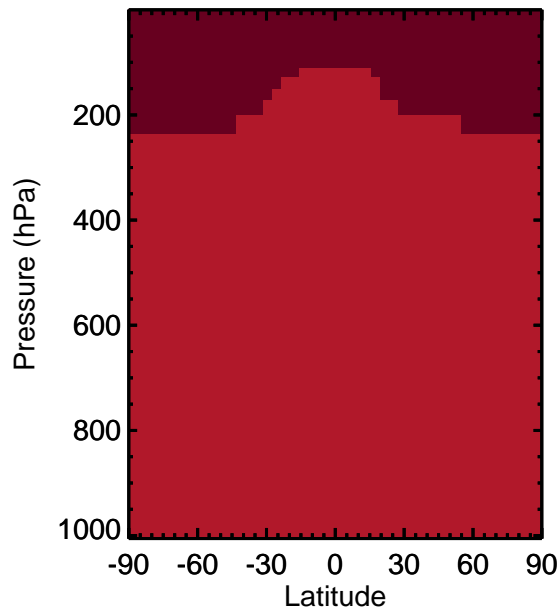
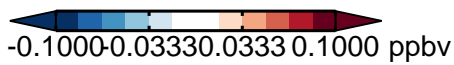
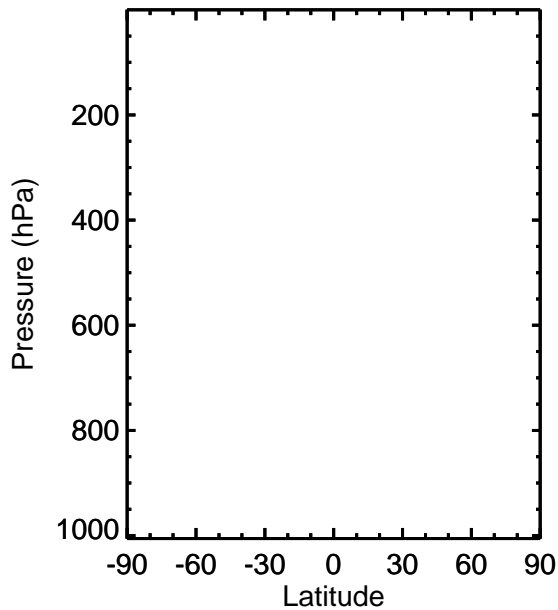


v11-01k-Run0 - v11-01f-geosp-Run0

v11-01k-Run0 / v11-01f-geosp-Run0

HCFC142b - Zonal mean abs diff for Apr

HCFC142b - Zonal mean % diff for Apr



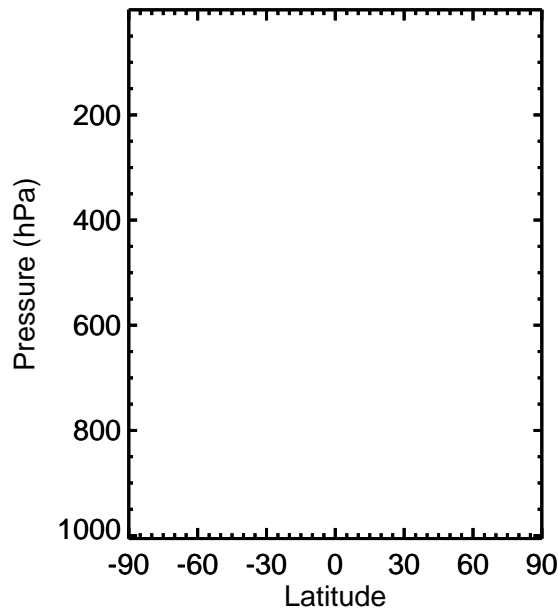
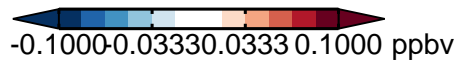
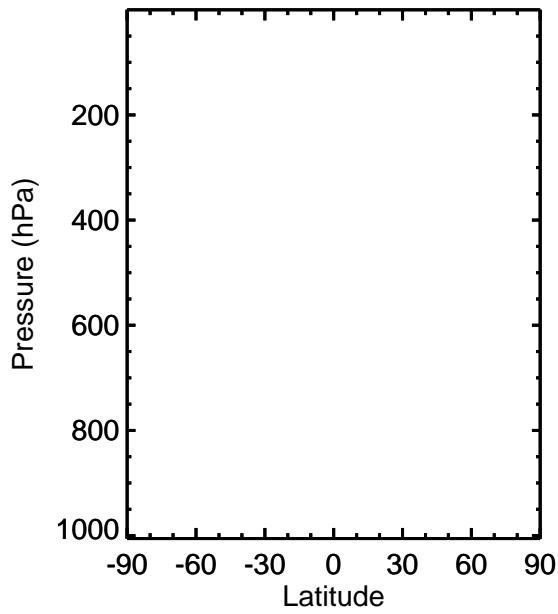
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

CFC11 - Zonal mean abs diff for Apr

CFC11 - Zonal mean % diff for Apr

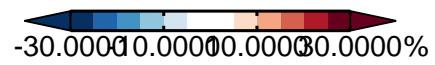
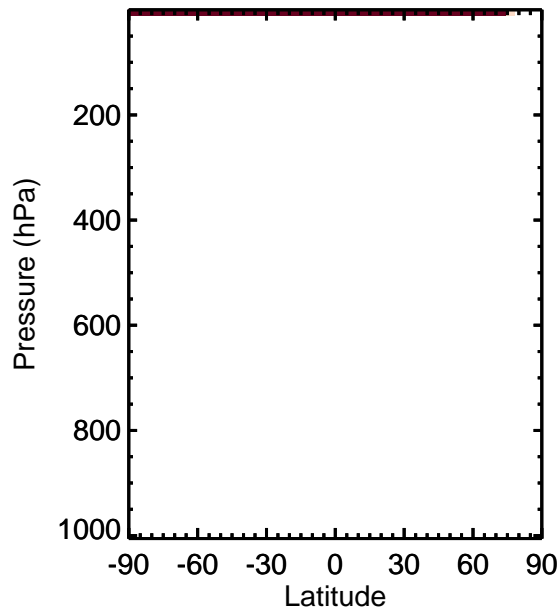
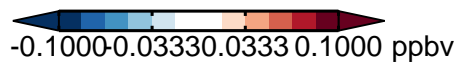
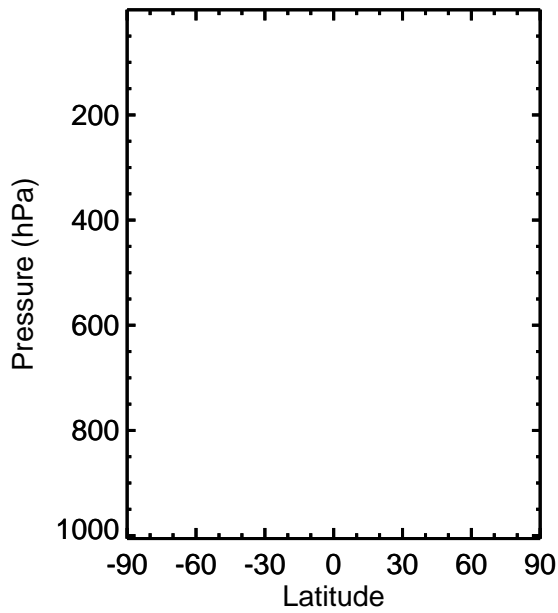


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

CFC11 - Zonal mean abs diff for Apr

CFC11 - Zonal mean % diff for Apr



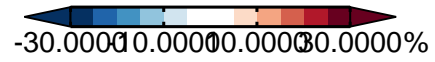
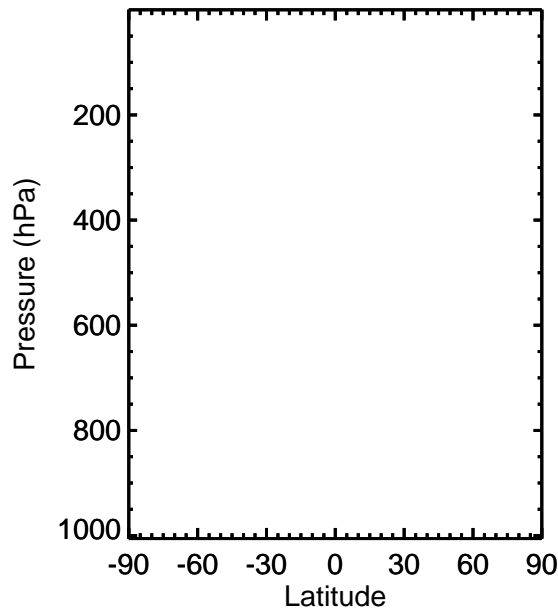
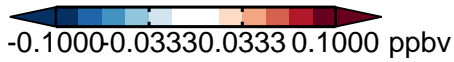
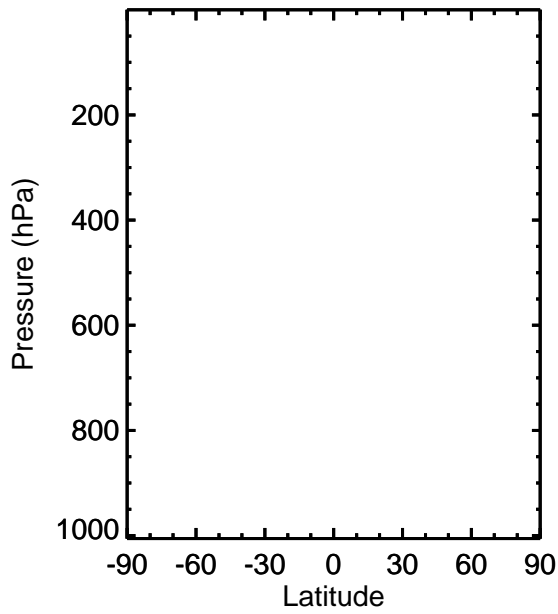
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

CFC12 - Zonal mean abs diff for Apr

CFC12 - Zonal mean % diff for Apr

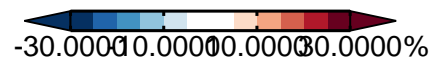
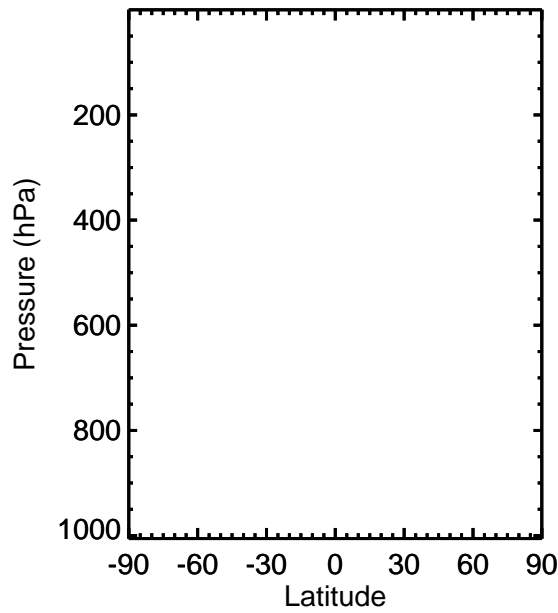
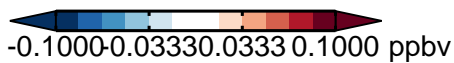
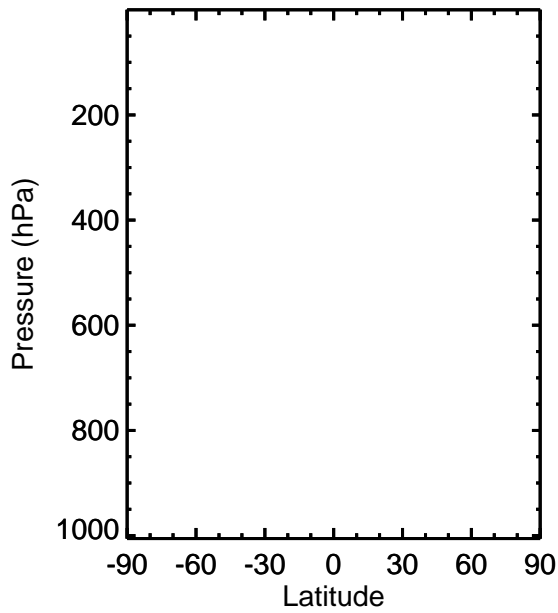


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

CFC12 - Zonal mean abs diff for Apr

CFC12 - Zonal mean % diff for Apr

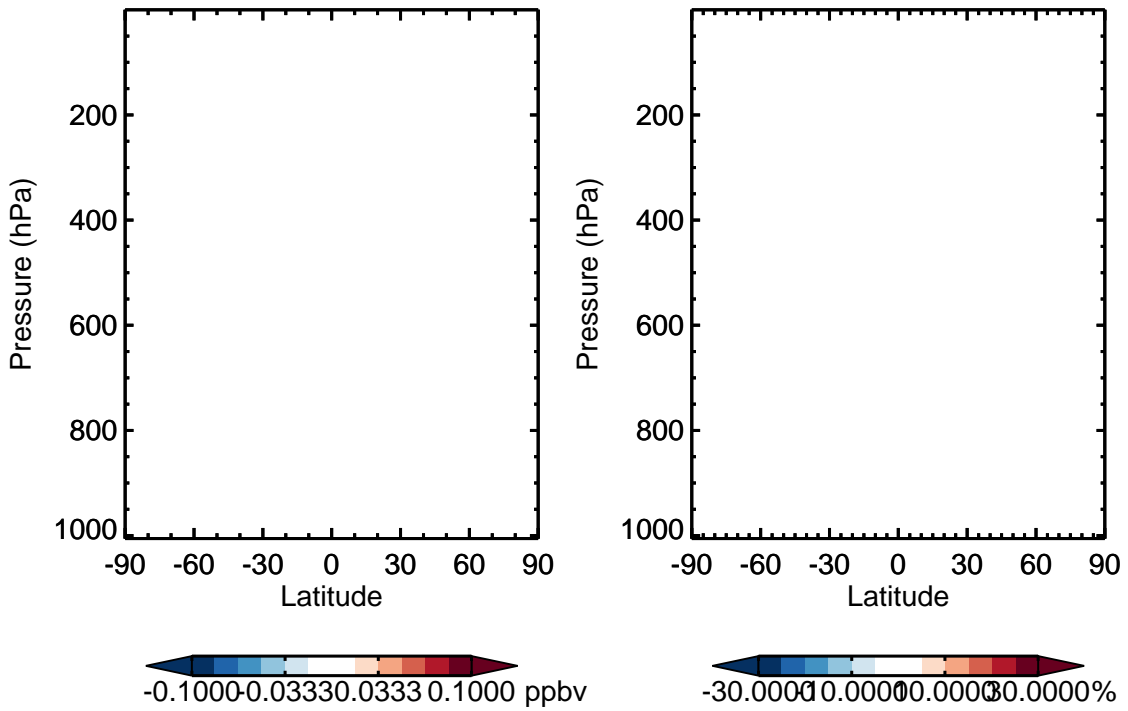


GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

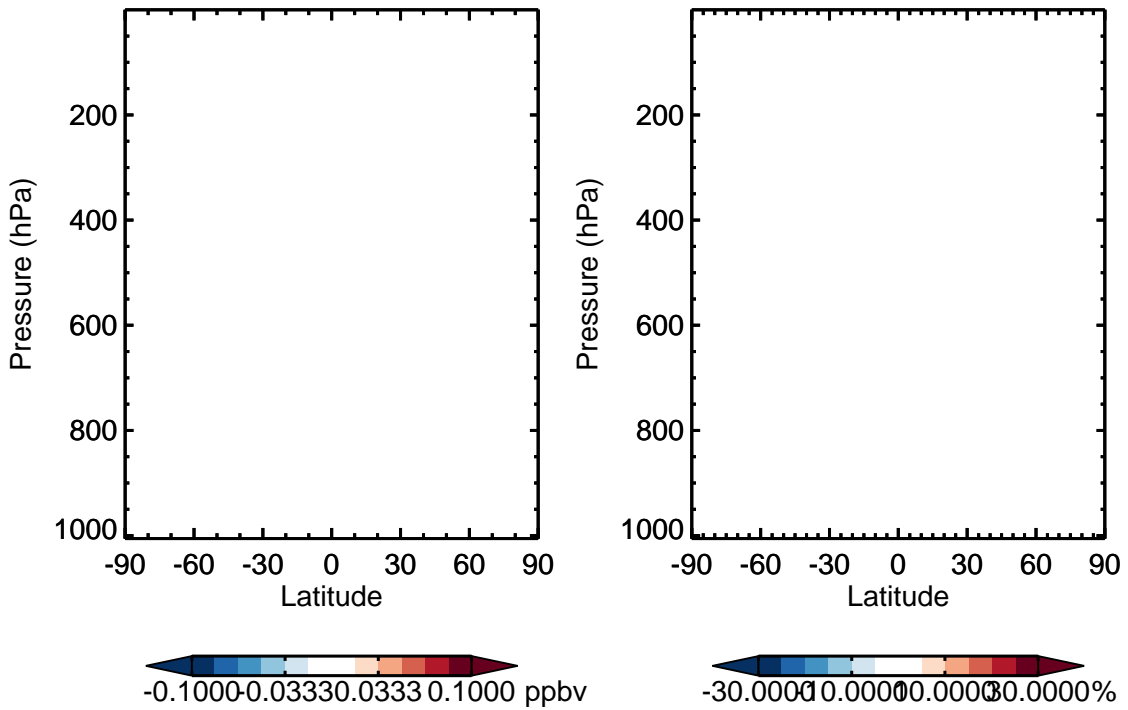
v11-01k-Run0 / v11-01g-Run0

HCFC22 - Zonal mean abs diff for Apr HCFC22 - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 v11-01k-Run0 / v11-01f-geosfp-Run0

HCFC22 - Zonal mean abs diff for Apr HCFC22 - Zonal mean % diff for Apr



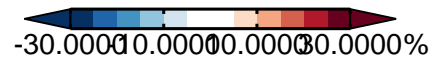
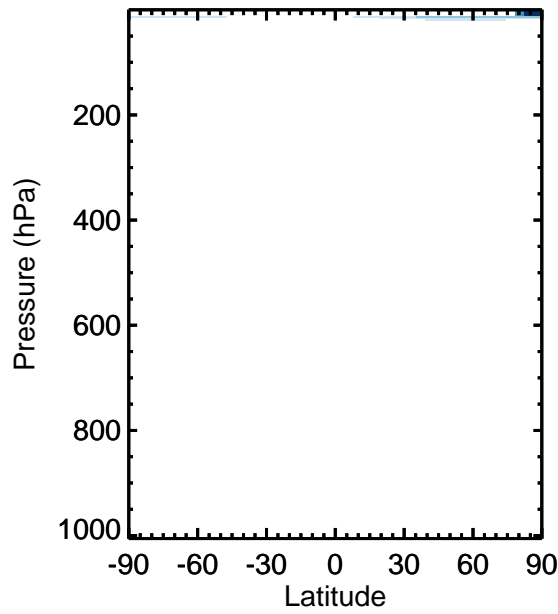
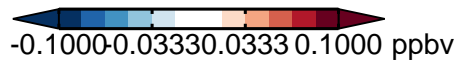
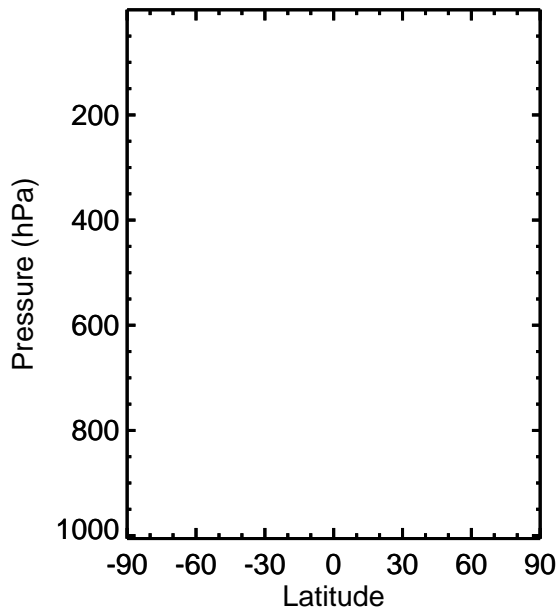
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

H1211 - Zonal mean abs diff for Apr

H1211 - Zonal mean % diff for Apr

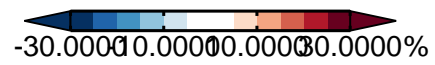
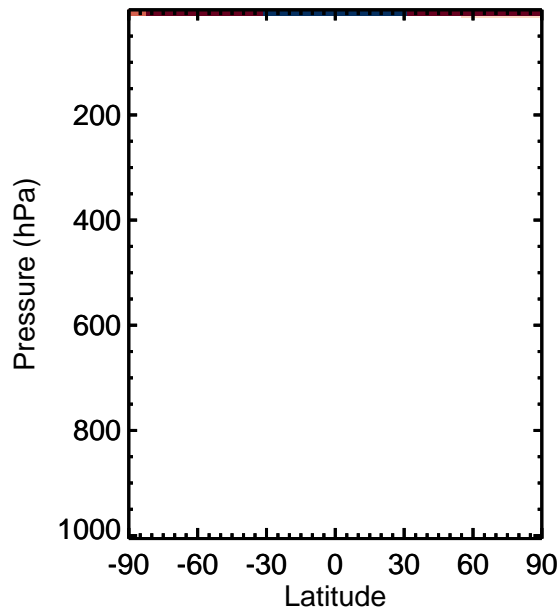
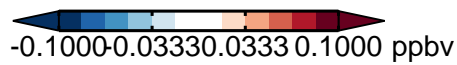
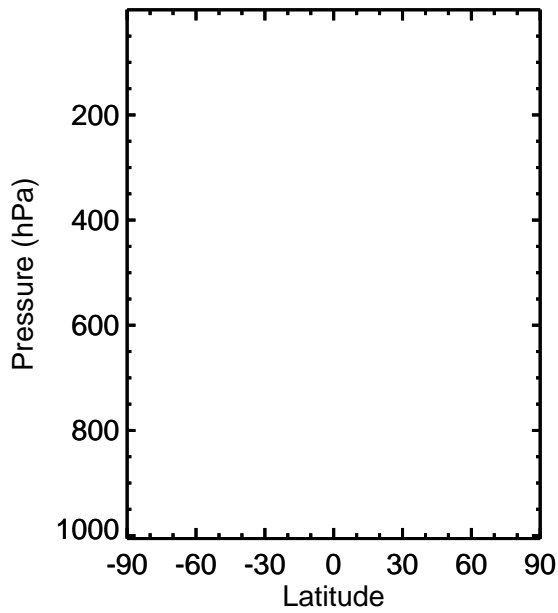


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

H1211 - Zonal mean abs diff for Apr

H1211 - Zonal mean % diff for Apr



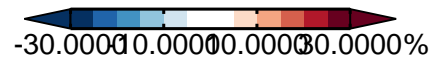
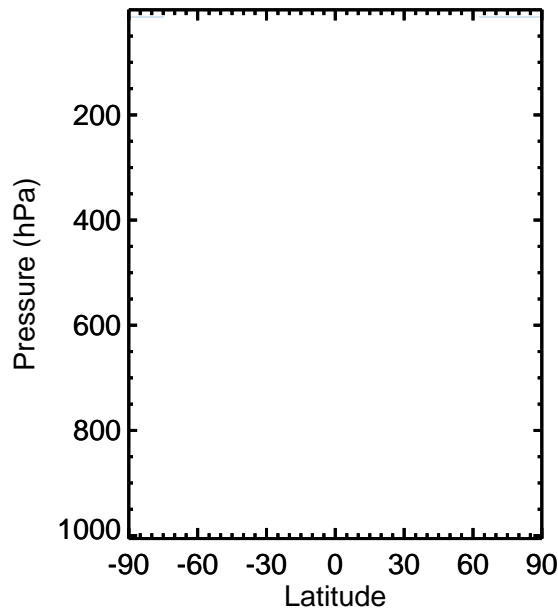
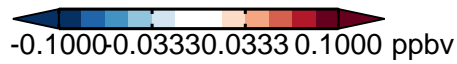
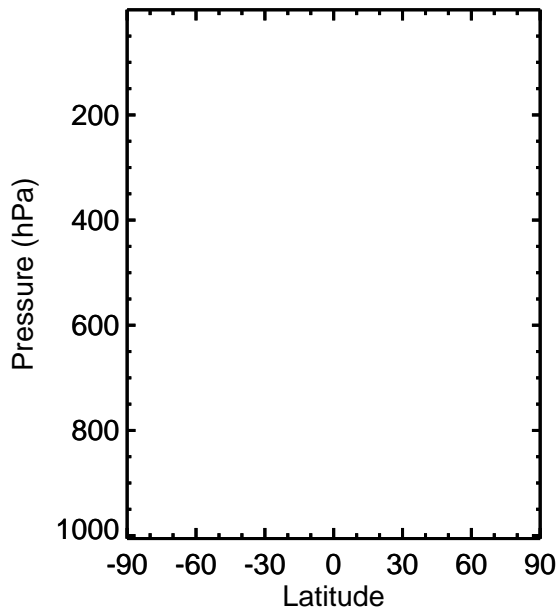
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

H1301 - Zonal mean abs diff for Apr

H1301 - Zonal mean % diff for Apr

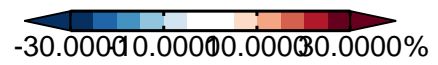
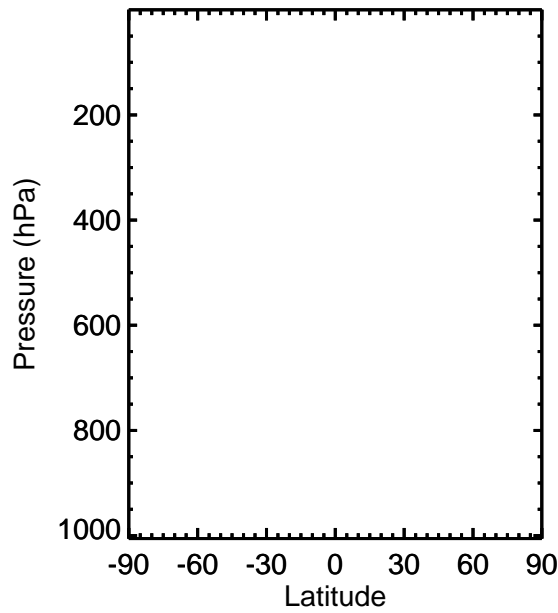
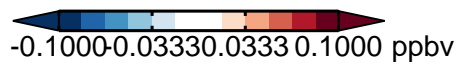
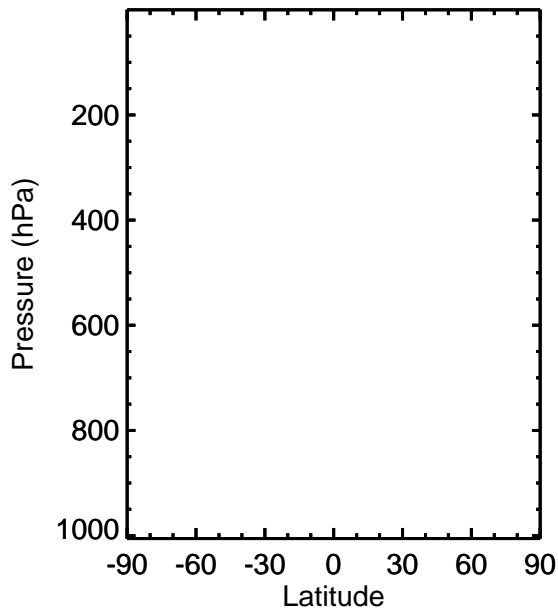


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

H1301 - Zonal mean abs diff for Apr

H1301 - Zonal mean % diff for Apr



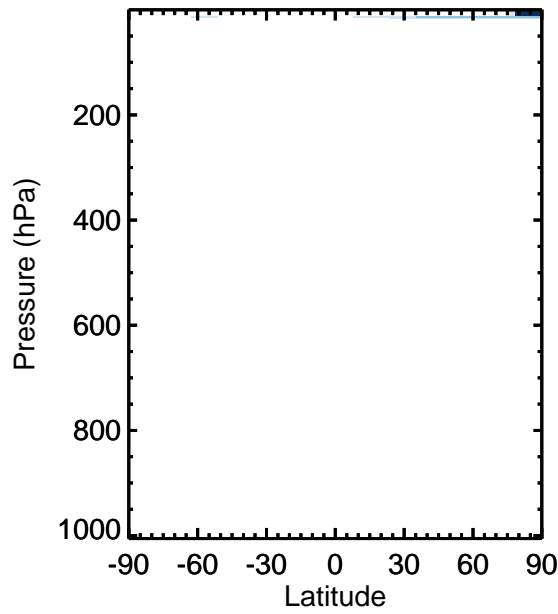
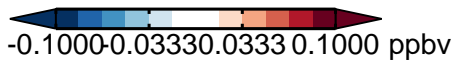
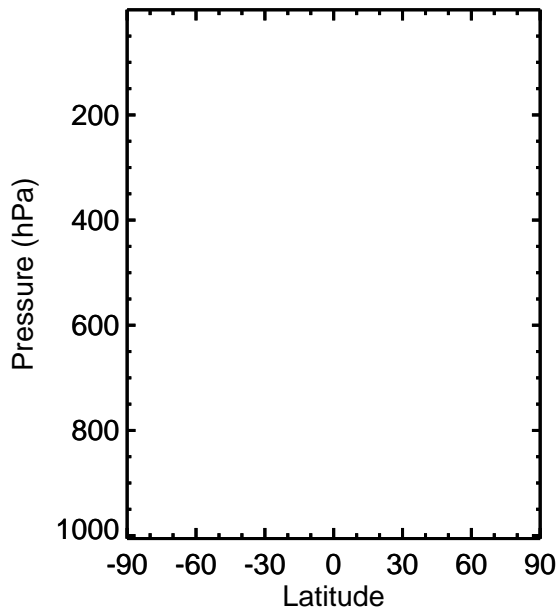
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

H2402 - Zonal mean abs diff for Apr

H2402 - Zonal mean % diff for Apr

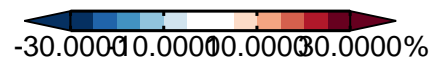
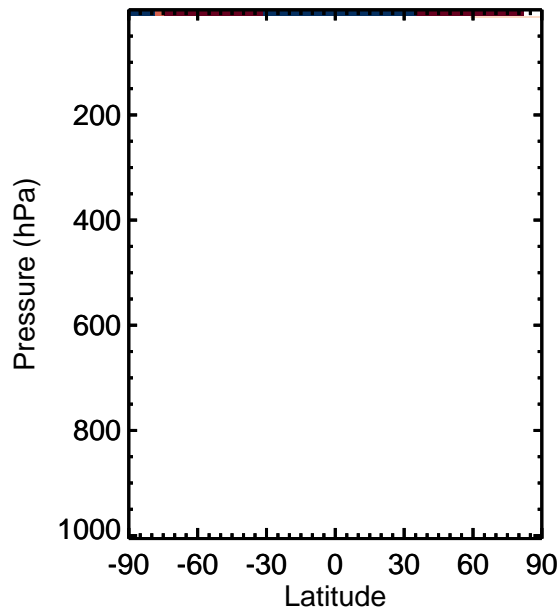
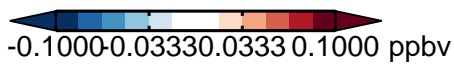
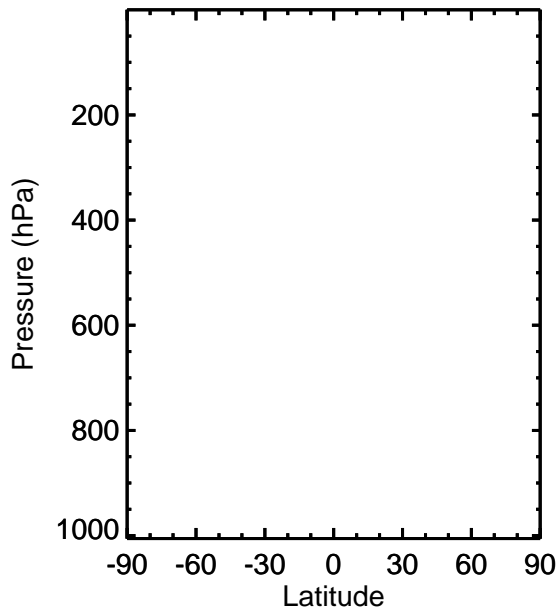


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

H2402 - Zonal mean abs diff for Apr

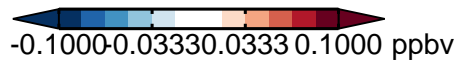
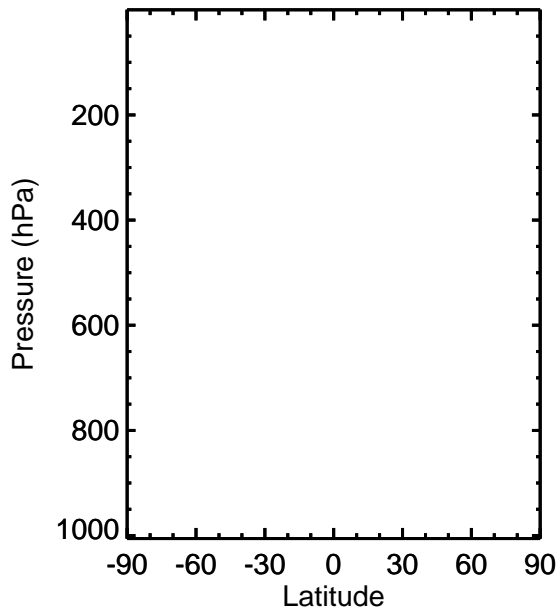
H2402 - Zonal mean % diff for Apr



GEOS-Chem Zonal Difference Maps

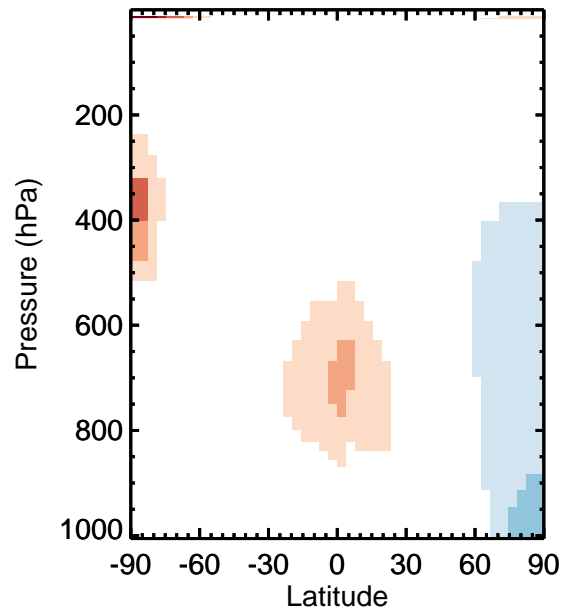
v11-01k-Run0 - v11-01g-Run0

Cl - Zonal mean abs diff for Apr



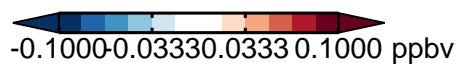
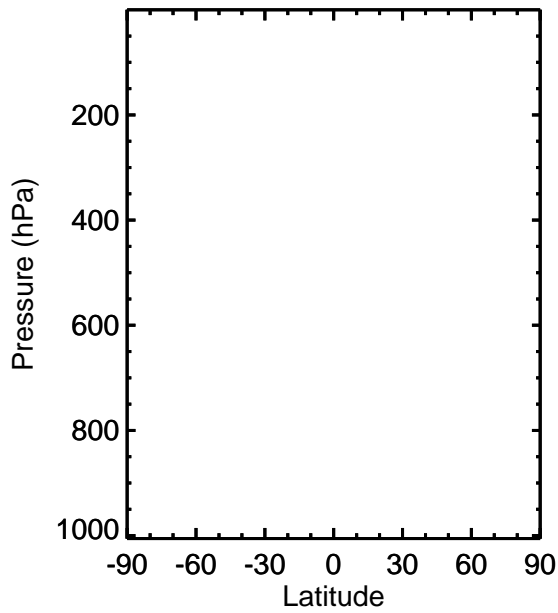
v11-01k-Run0 / v11-01g-Run0

Cl - Zonal mean % diff for Apr



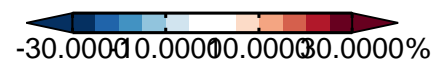
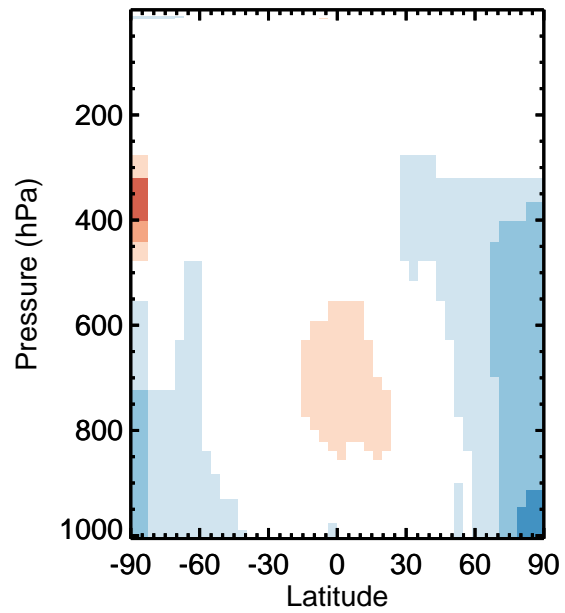
v11-01k-Run0 - v11-01f-geosfp-Run0

Cl - Zonal mean abs diff for Apr



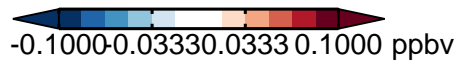
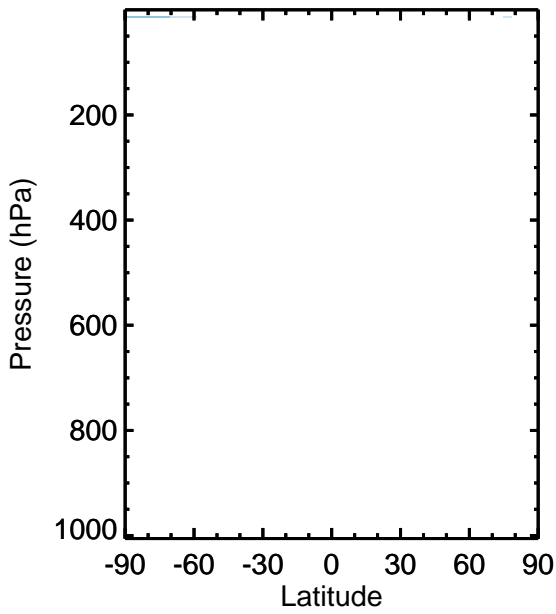
v11-01k-Run0 / v11-01f-geosfp-Run0

Cl - Zonal mean % diff for Apr

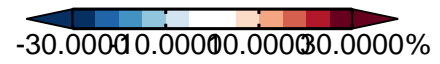
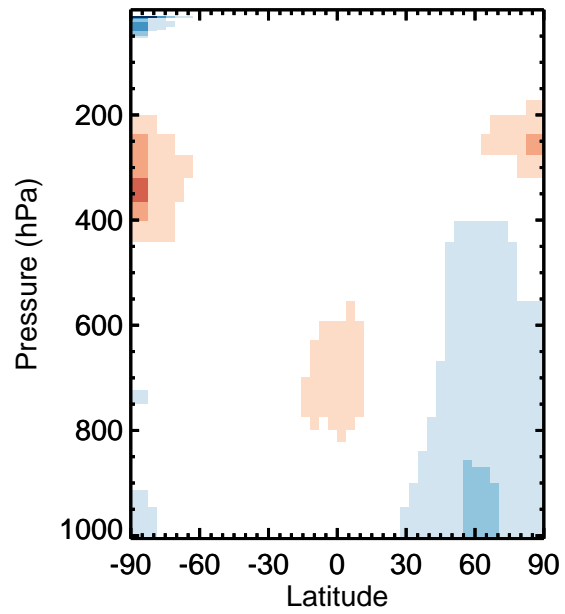


GEOS-Chem Zonal Difference Maps

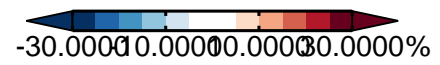
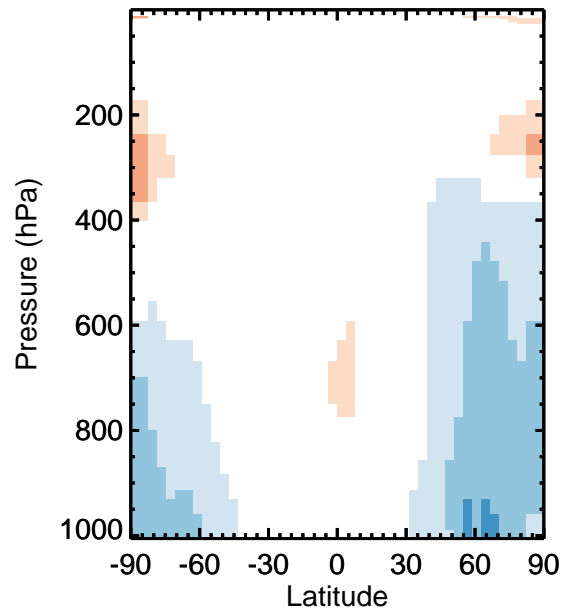
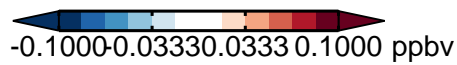
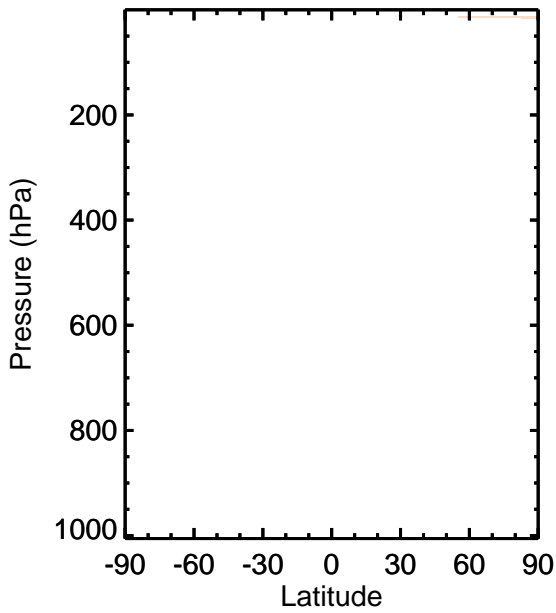
v11-01k-Run0 - v11-01g-Run0
CIO - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
CIO - Zonal mean % diff for Apr

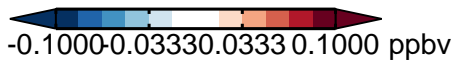
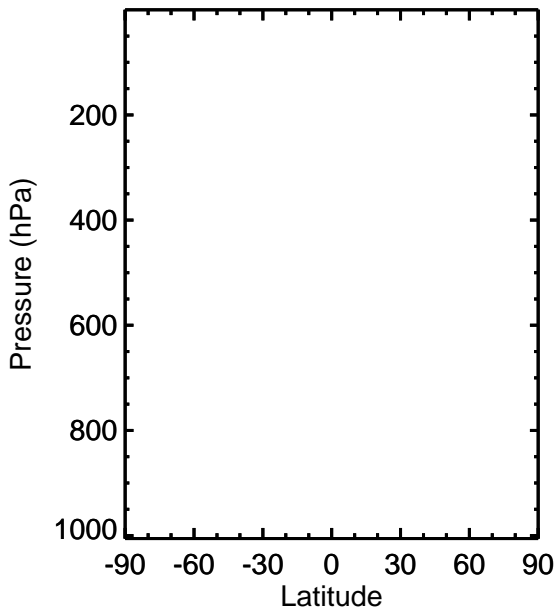


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
CIO - Zonal mean abs diff for Apr CIO - Zonal mean % diff for Apr

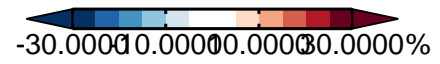
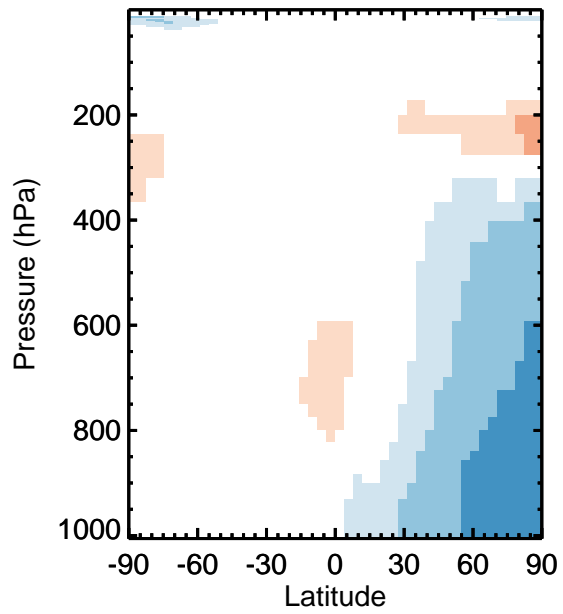


GEOS-Chem Zonal Difference Maps

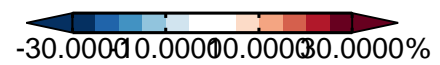
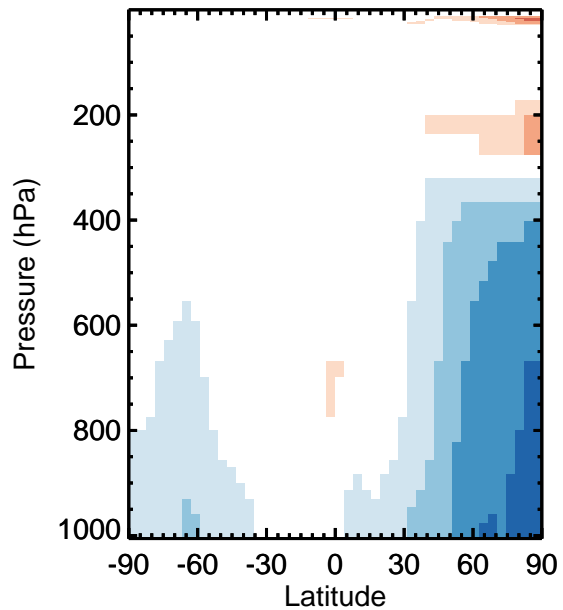
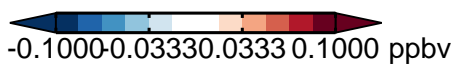
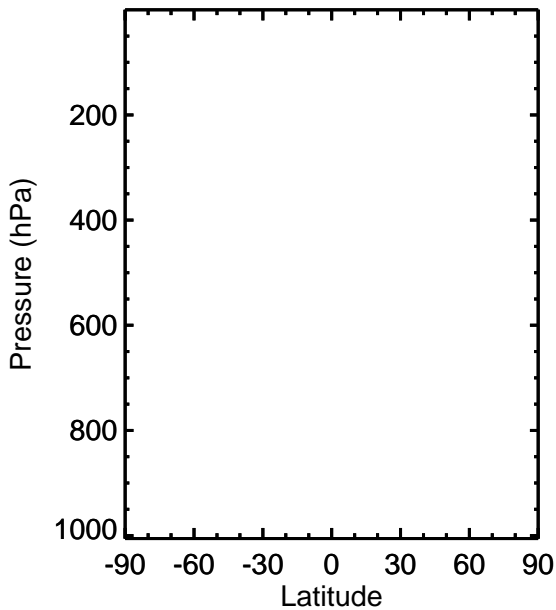
v11-01k-Run0 - v11-01g-Run0
HOCl - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
HOCl - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
HOCl - Zonal mean abs diff for Apr HOCl - Zonal mean % diff for Apr



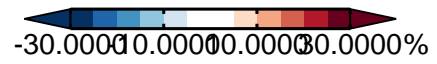
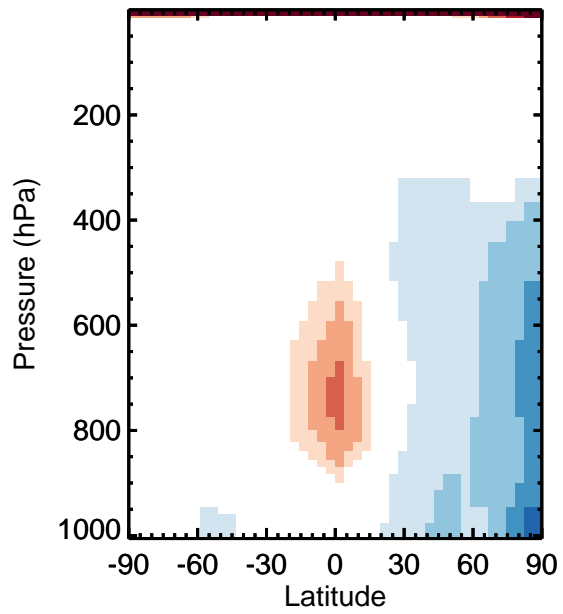
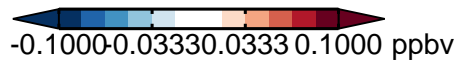
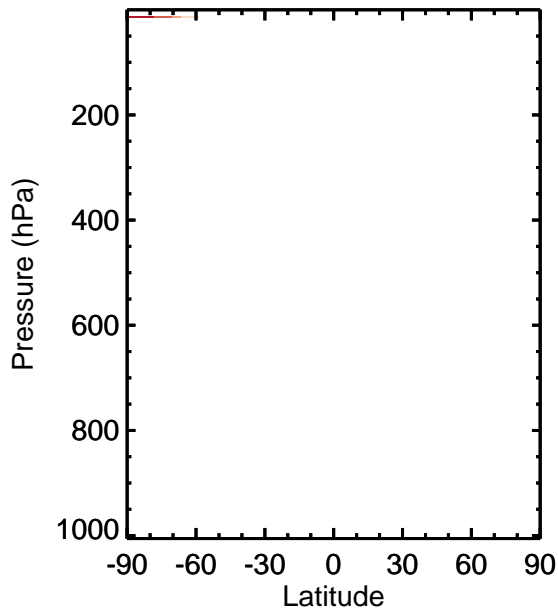
GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0

v11-01k-Run0 / v11-01g-Run0

CINO3 - Zonal mean abs diff for Apr

CINO3 - Zonal mean % diff for Apr

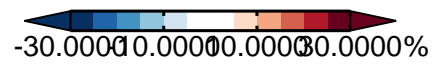
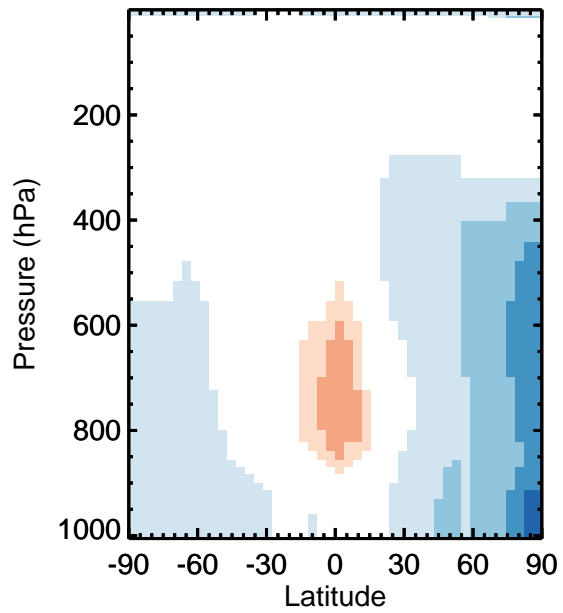
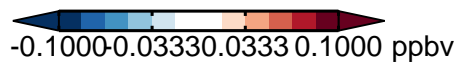
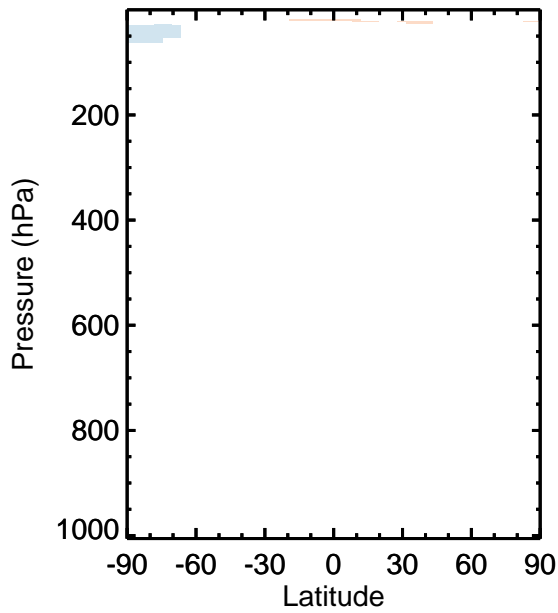


v11-01k-Run0 - v11-01f-geosfp-Run0

v11-01k-Run0 / v11-01f-geosfp-Run0

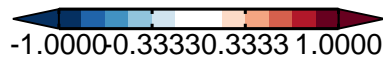
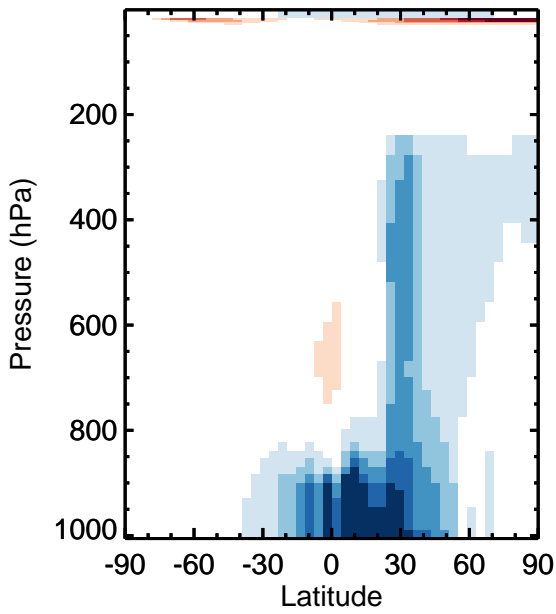
CINO3 - Zonal mean abs diff for Apr

CINO3 - Zonal mean % diff for Apr

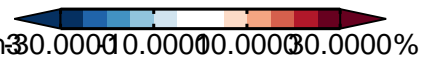
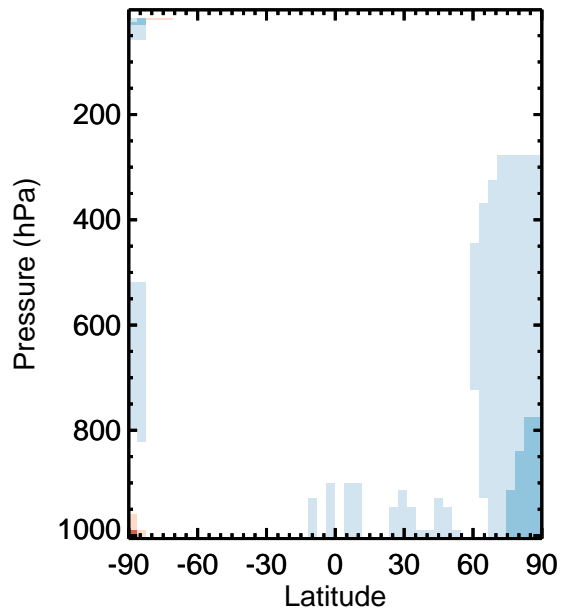


GEOS-Chem Zonal Difference Maps

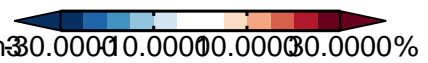
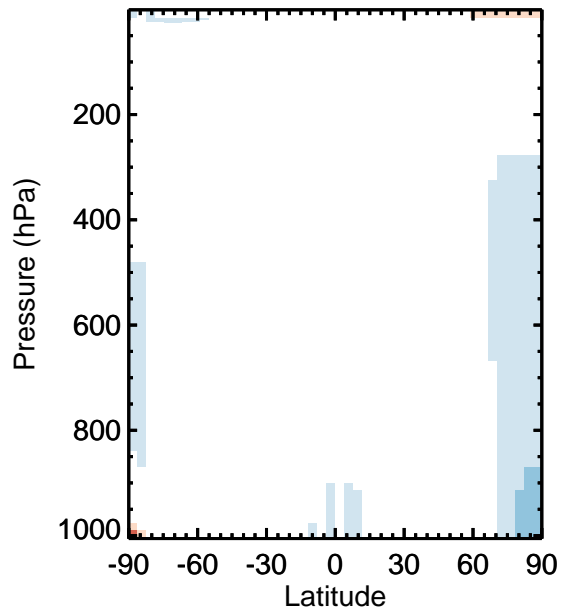
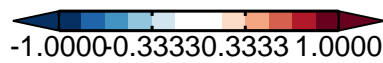
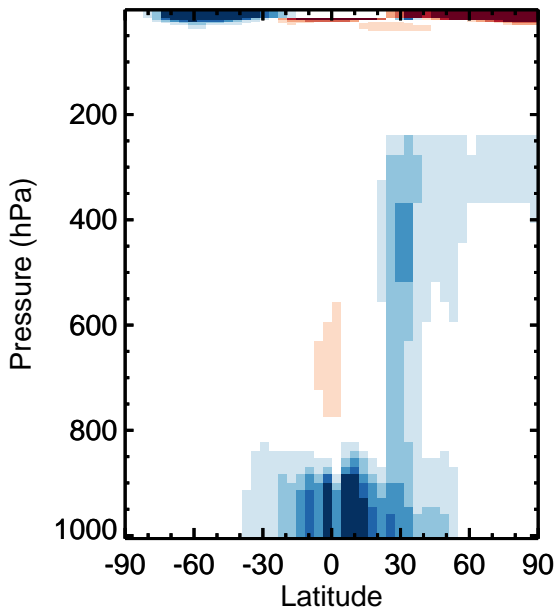
v11-01k-Run0 - v11-01g-Run0
OH - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
OH - Zonal mean % diff for Apr

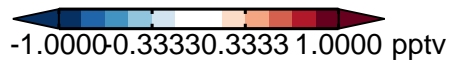
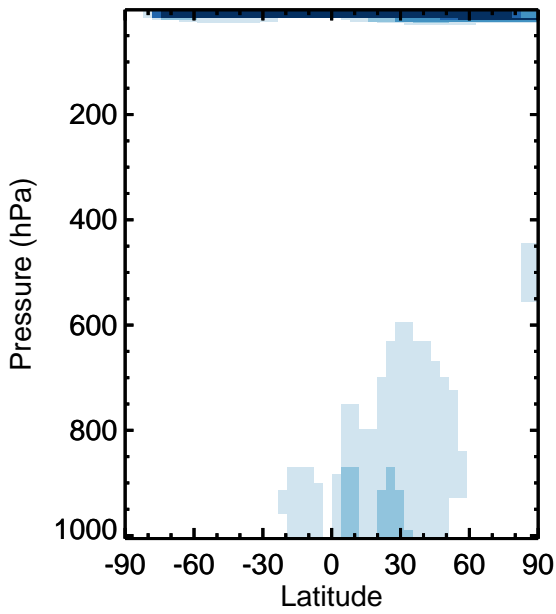


v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
OH - Zonal mean abs diff for Apr OH - Zonal mean % diff for Apr

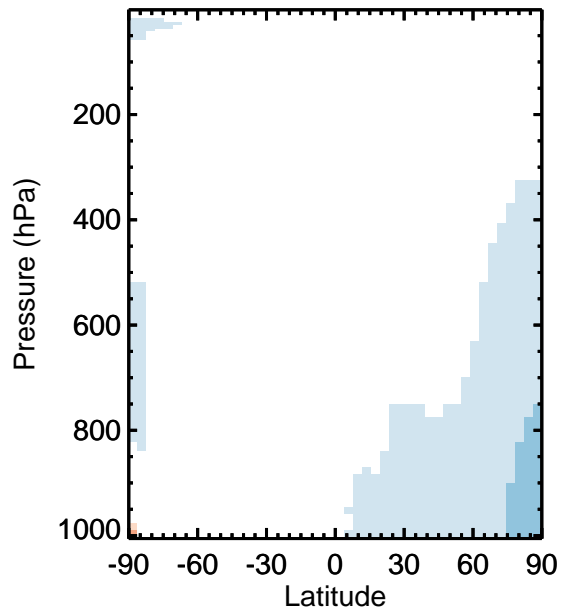


GEOS-Chem Zonal Difference Maps

v11-01k-Run0 - v11-01g-Run0
HO2 - Zonal mean abs diff for Apr



v11-01k-Run0 / v11-01g-Run0
HO2 - Zonal mean % diff for Apr



v11-01k-Run0 - v11-01f-geosfp-Run0 / v11-01k-Run0 / v11-01f-geosfp-Run0
HO2 - Zonal mean abs diff for Apr HO2 - Zonal mean % diff for Apr

