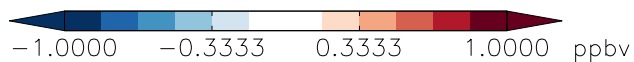
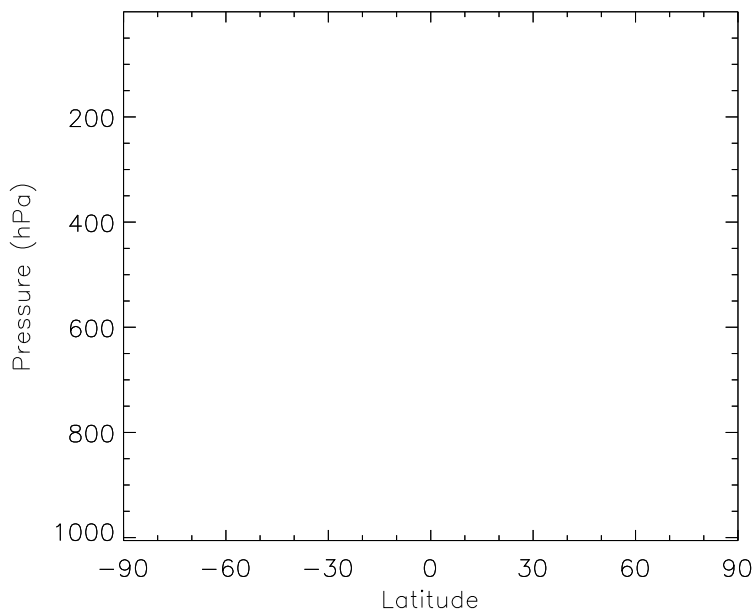
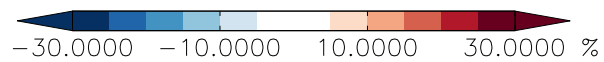
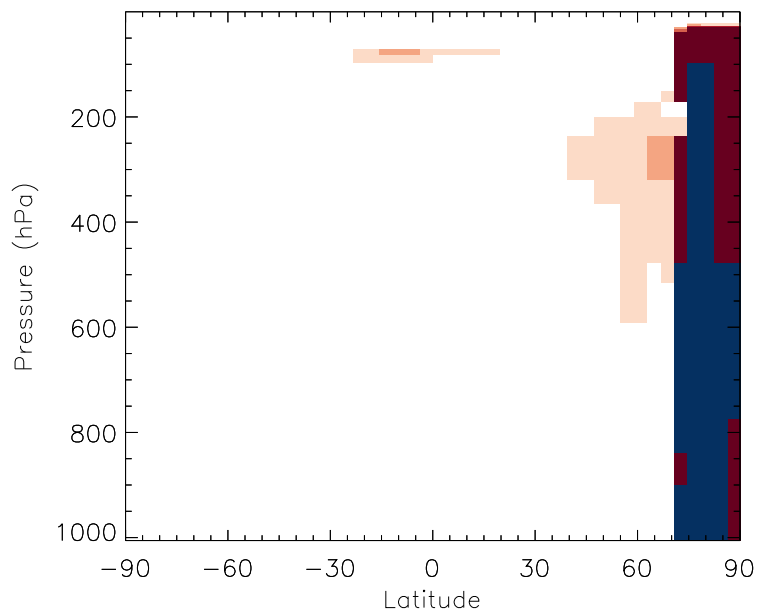


GEOS-Chem Zonal Difference Maps

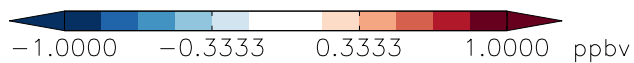
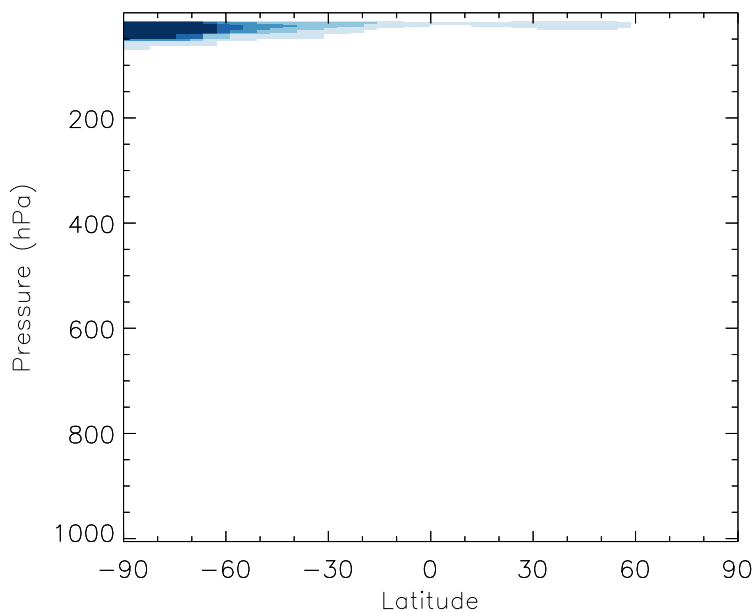
v11-01b-Run0 - v10-01-public-Run0
NO - Zonal mean abs diff for Jan



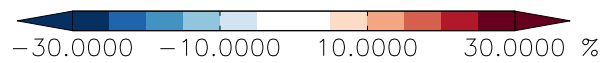
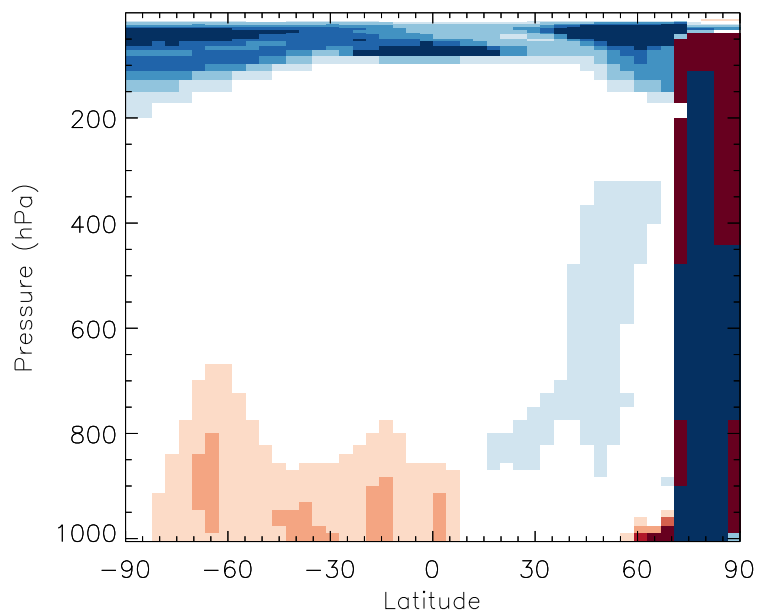
v11-01b-Run0 / v10-01-public-Run0
NO - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
NO - Zonal mean abs diff for Jan

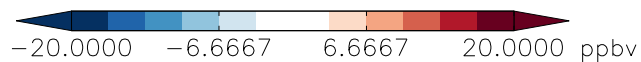
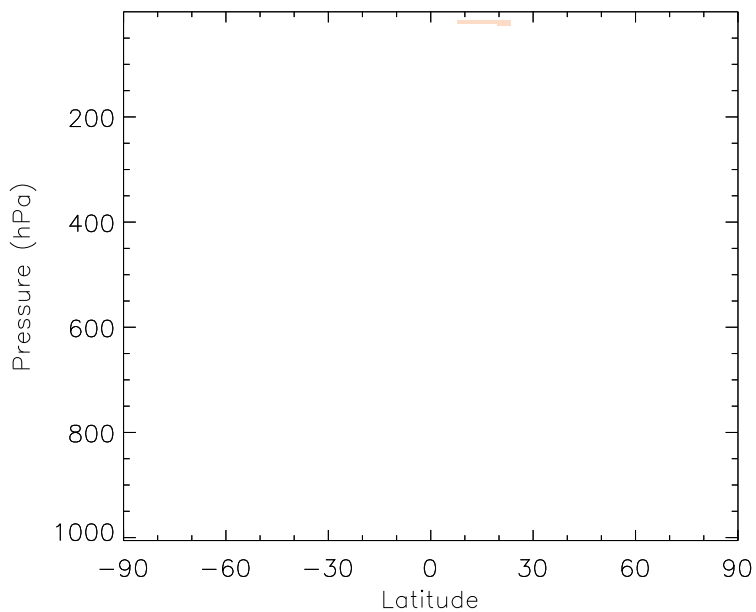


v11-01b-Run0 / v10-01i-geosfp-Run0
NO - Zonal mean % diff for Jan

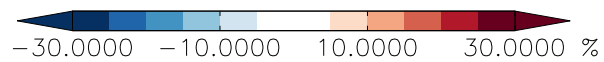
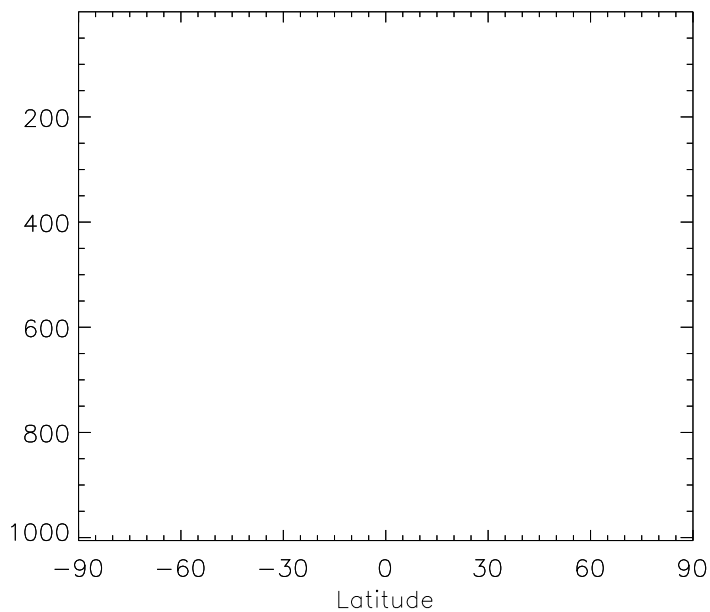


GEOS-Chem Zonal Difference Maps

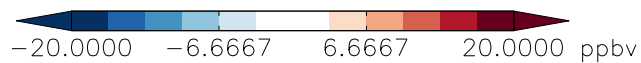
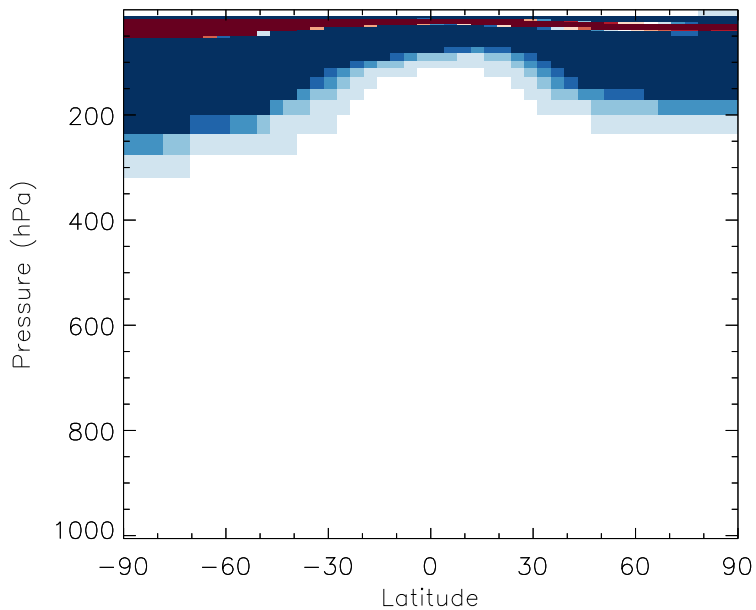
v11-01b-Run0 - v10-01-public-Run0
O3 - Zonal mean abs diff for Jan



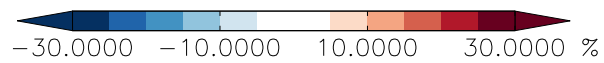
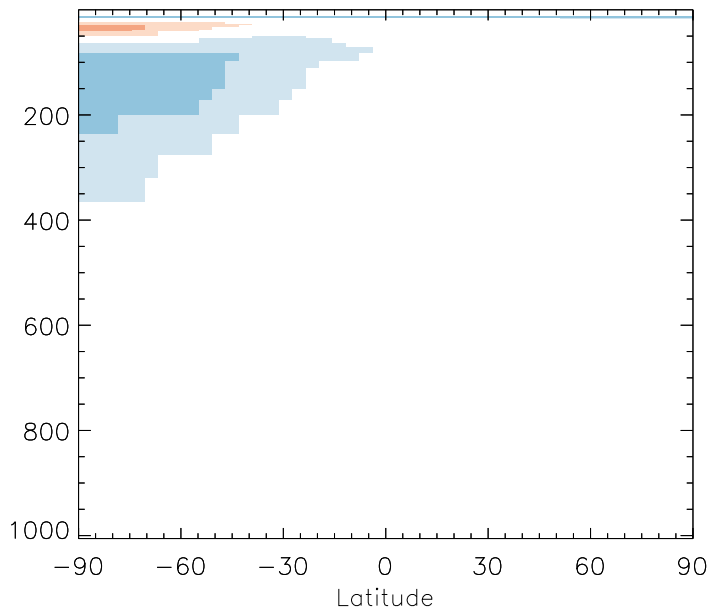
v11-01b-Run0 / v10-01-public-Run0
O3 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
O3 - Zonal mean abs diff for Jan

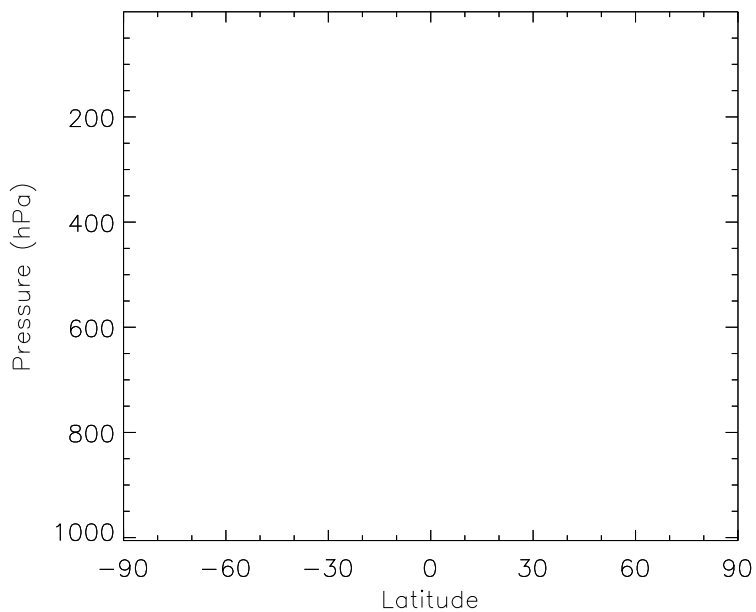


v11-01b-Run0 / v10-01i-geosfp-Run0
O3 - Zonal mean % diff for Jan

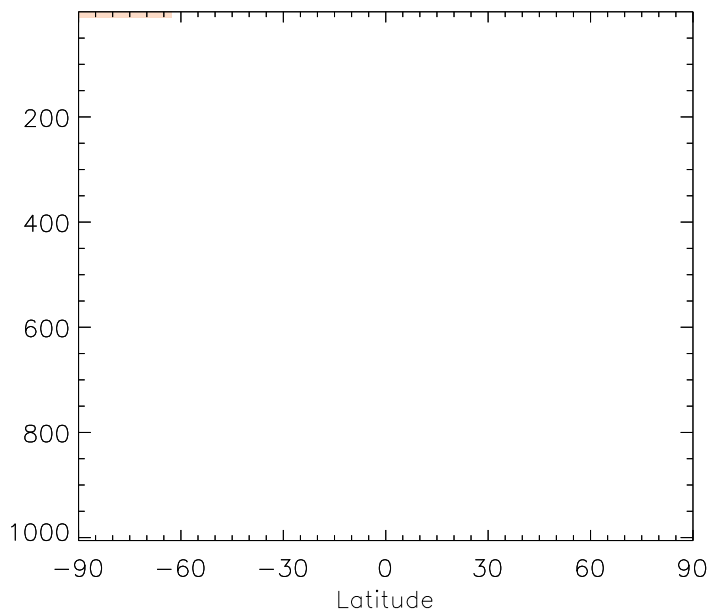


GEOS-Chem Zonal Difference Maps

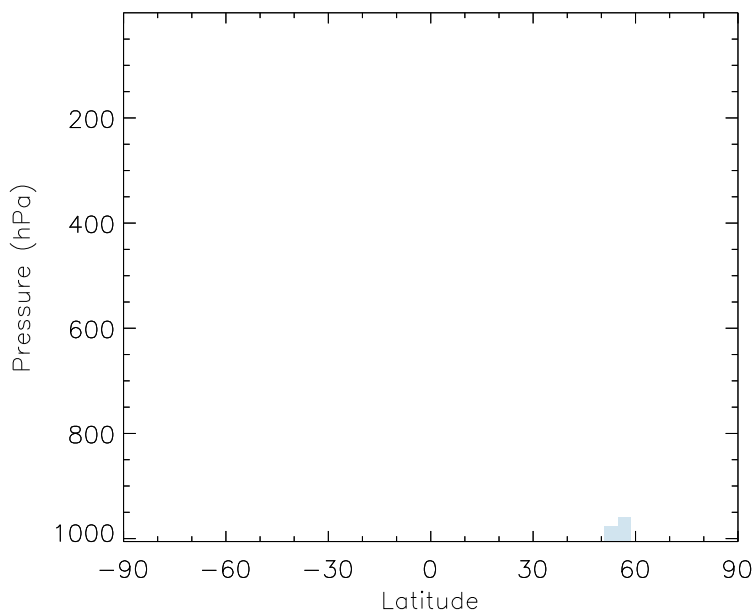
v11-01b-Run0 - v10-01-public-Run0
PAN - Zonal mean abs diff for Jan



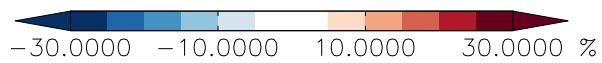
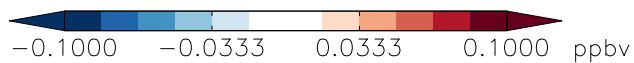
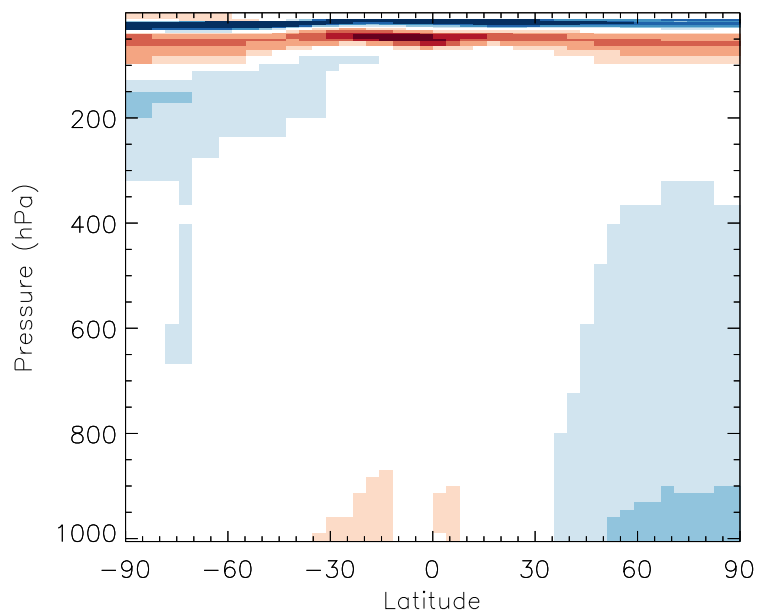
v11-01b-Run0 / v10-01-public-Run0
PAN - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
PAN - Zonal mean abs diff for Jan

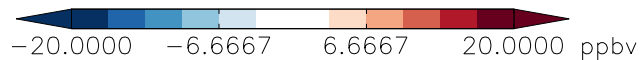
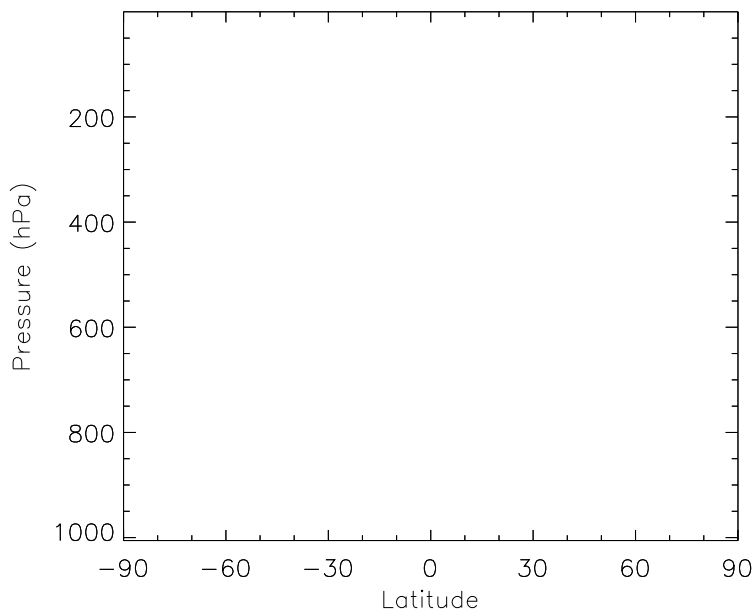


v11-01b-Run0 / v10-01i-geosfp-Run0
PAN - Zonal mean % diff for Jan

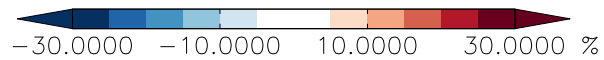
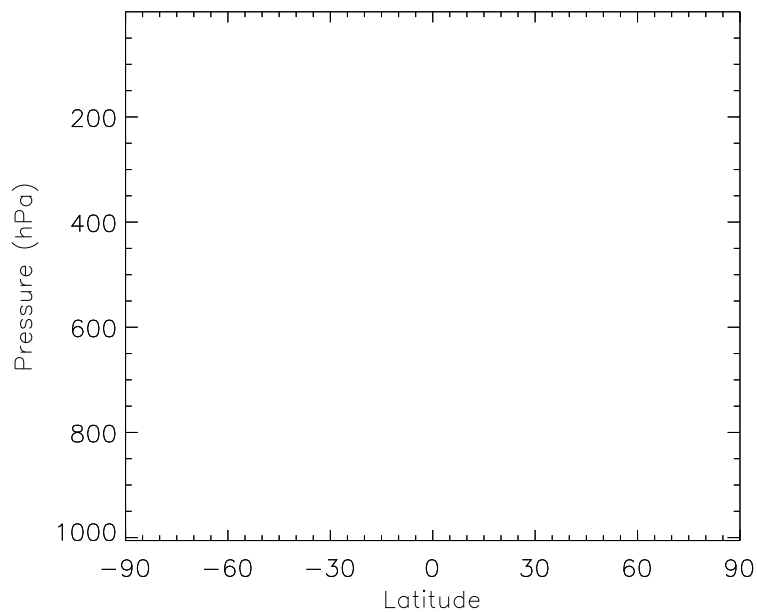


GEOS-Chem Zonal Difference Maps

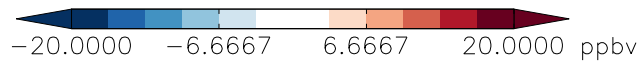
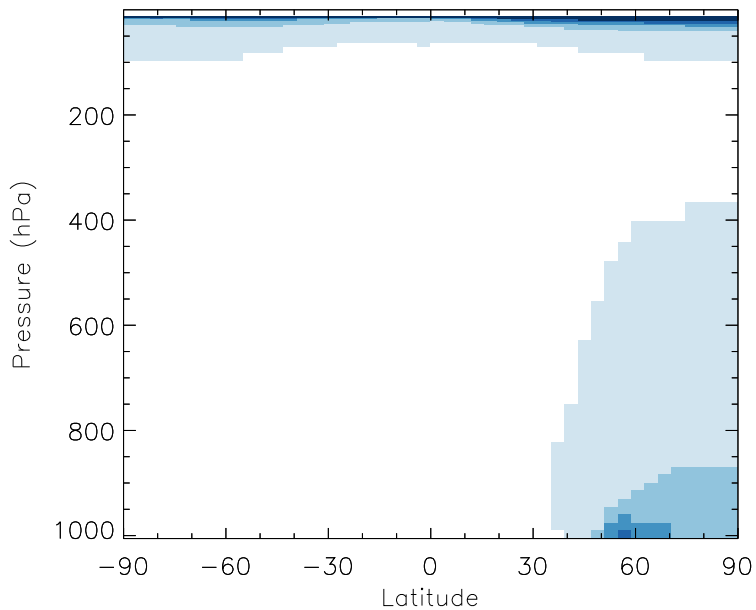
v11-01b-Run0 - v10-01-public-Run0
CO - Zonal mean abs diff for Jan



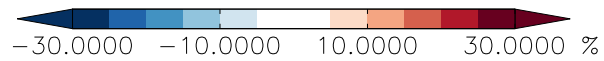
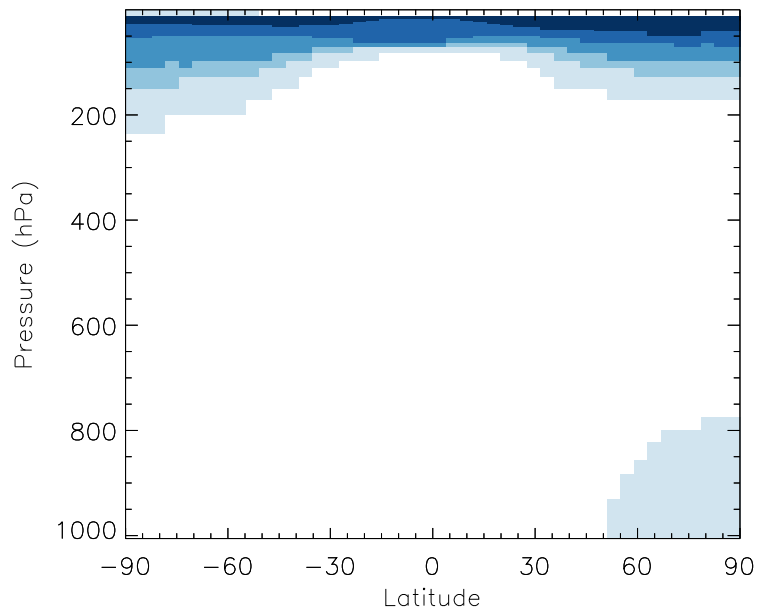
v11-01b-Run0 / v10-01-public-Run0
CO - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
CO - Zonal mean abs diff for Jan

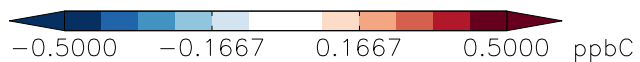
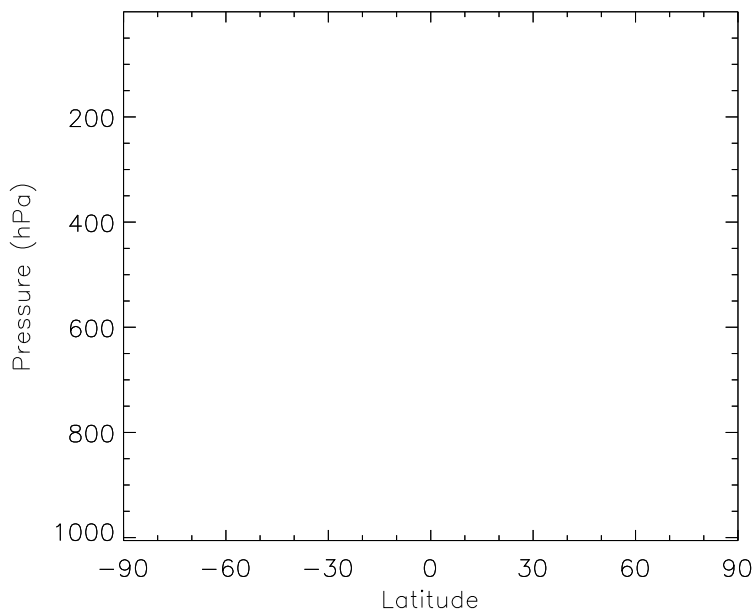


v11-01b-Run0 / v10-01i-geosfp-Run0
CO - Zonal mean % diff for Jan

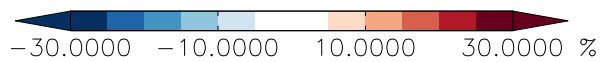
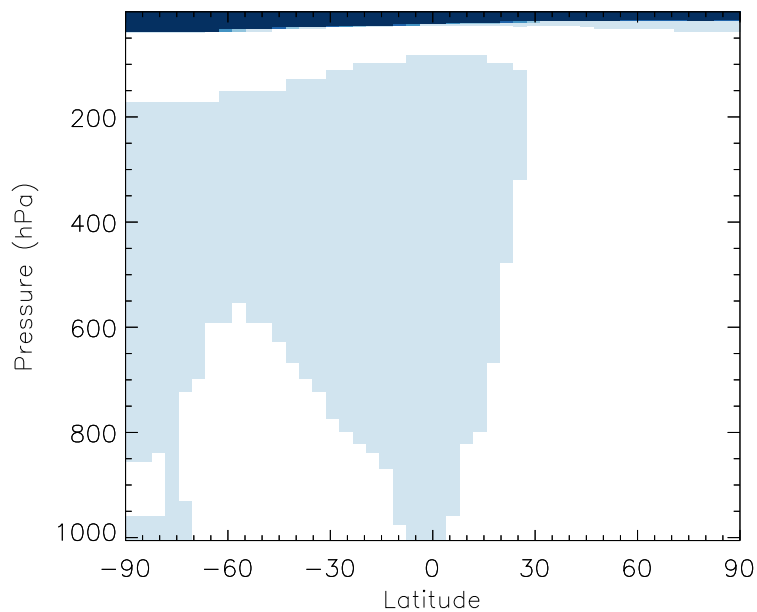


GEOS-Chem Zonal Difference Maps

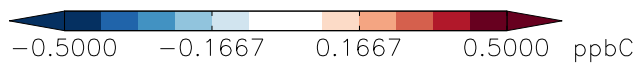
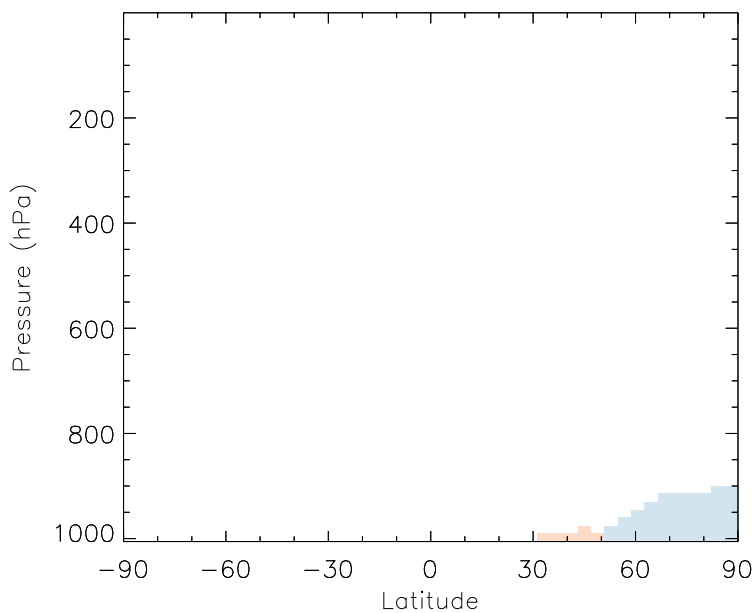
v11-01b-Run0 - v10-01-public-Run0
ALK4 - Zonal mean abs diff for Jan



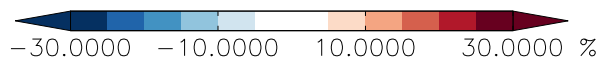
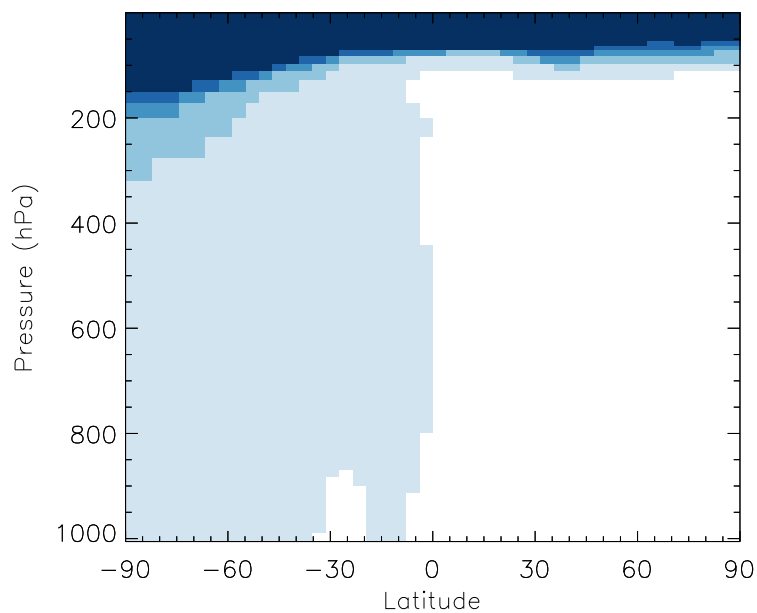
v11-01b-Run0 / v10-01-public-Run0
ALK4 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
ALK4 - Zonal mean abs diff for Jan

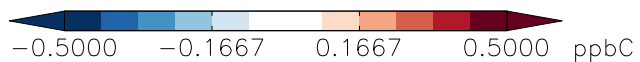
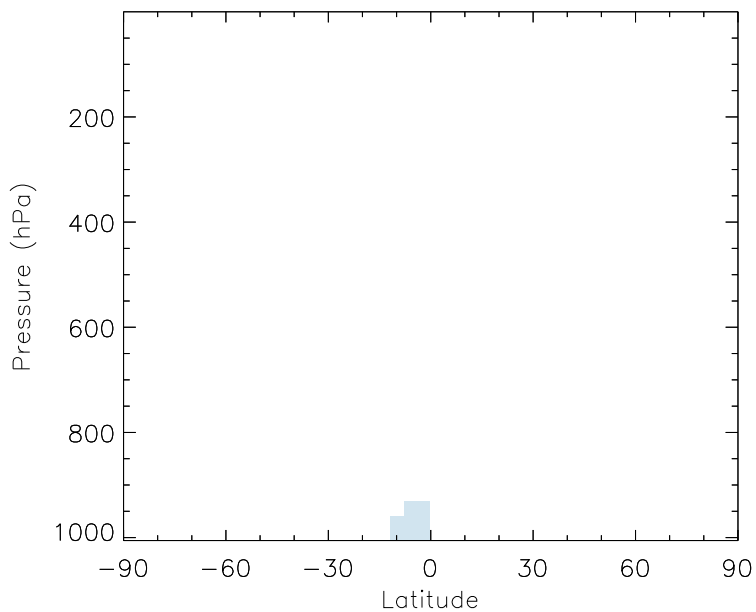


v11-01b-Run0 / v10-01i-geosfp-Run0
ALK4 - Zonal mean % diff for Jan

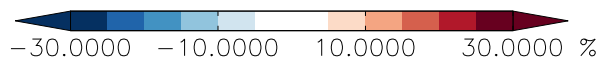
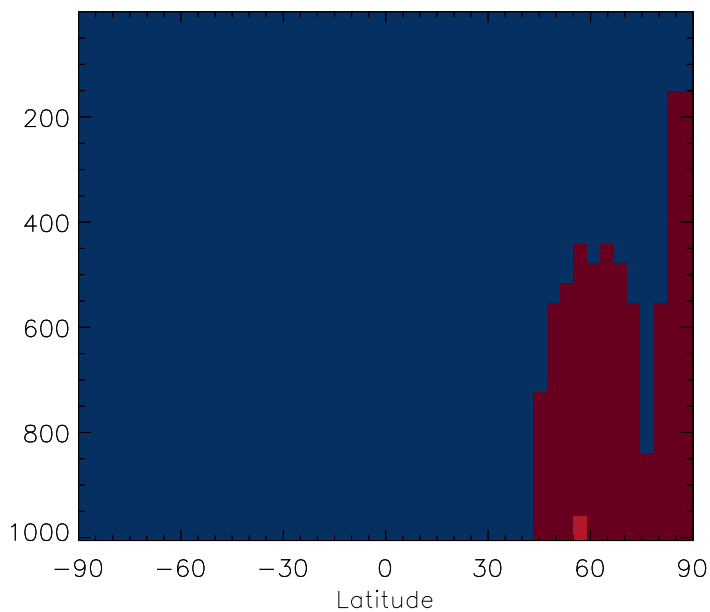


GEOS-Chem Zonal Difference Maps

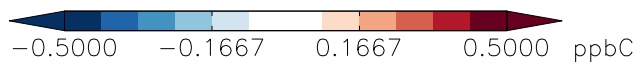
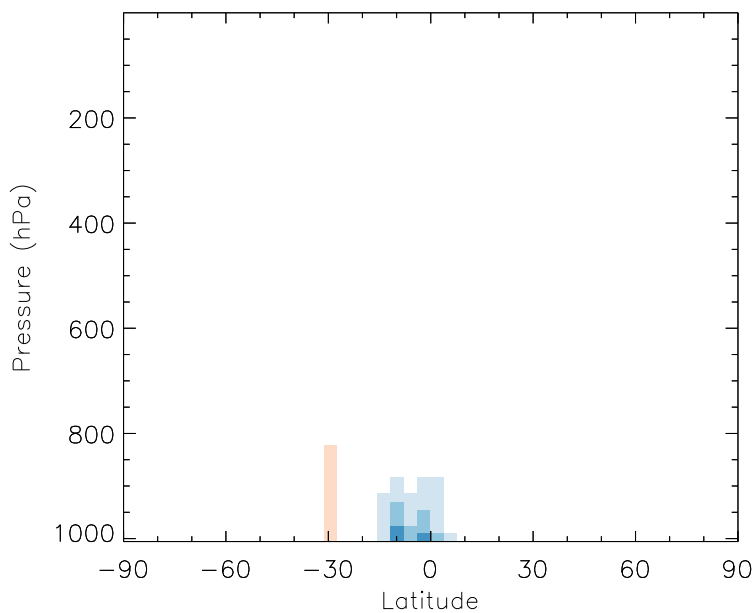
v11-01b-Run0 - v10-01-public-Run0
ISOP - Zonal mean abs diff for Jan



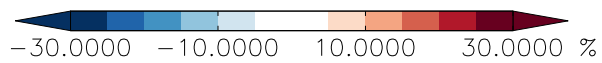
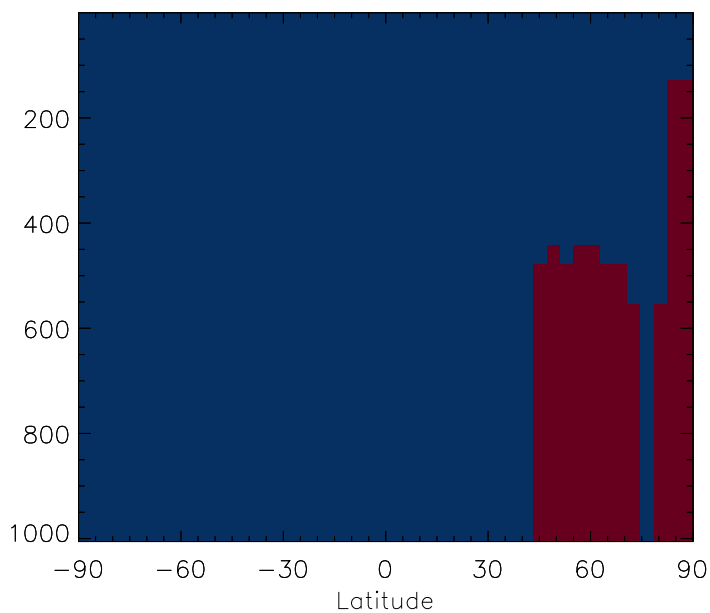
v11-01b-Run0 / v10-01-public-Run0
ISOP - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
ISOP - Zonal mean abs diff for Jan

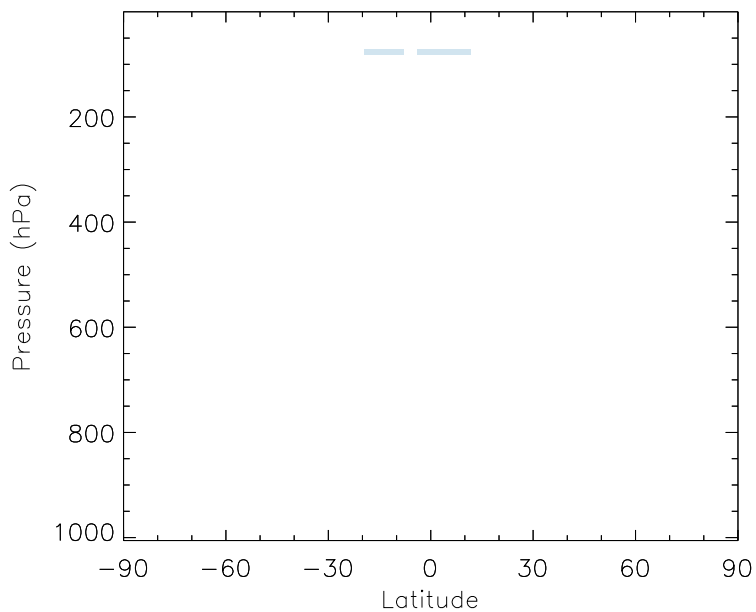


v11-01b-Run0 / v10-01i-geosfp-Run0
ISOP - Zonal mean % diff for Jan

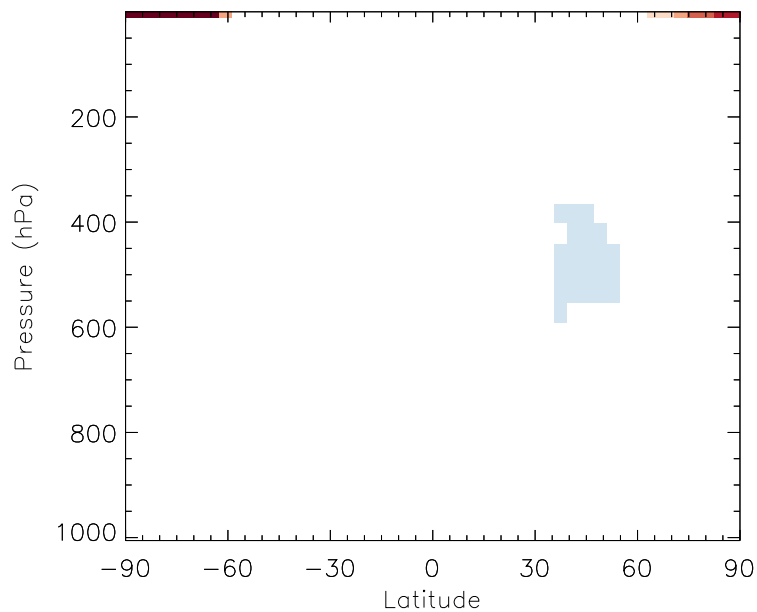


GEOS-Chem Zonal Difference Maps

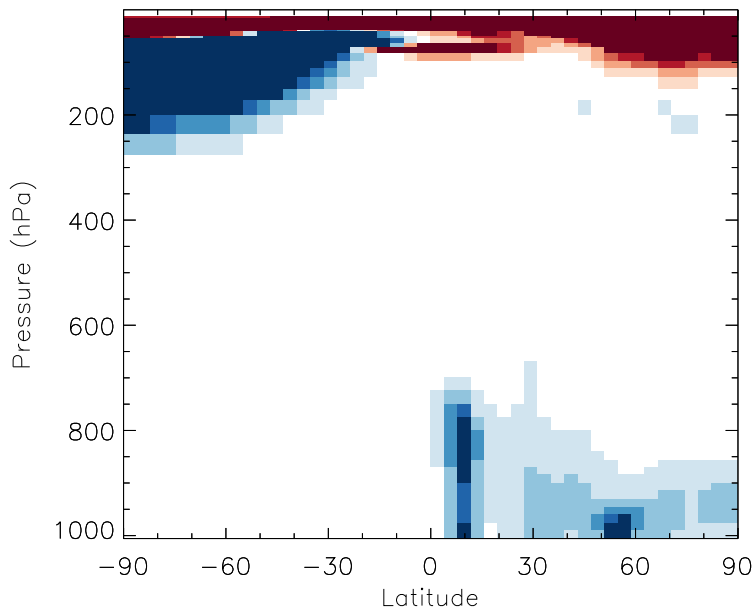
v11-01b-Run0 - v10-01-public-Run0
HNO₃ - Zonal mean abs diff for Jan



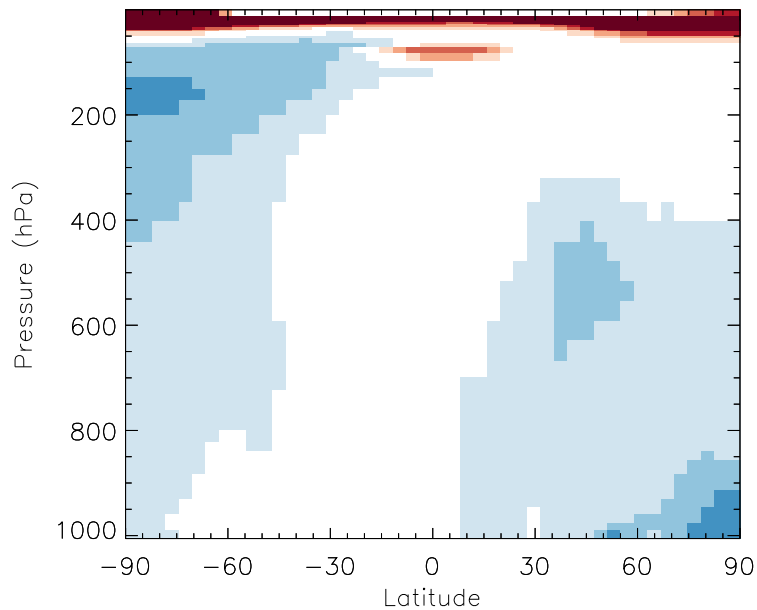
v11-01b-Run0 / v10-01-public-Run0
HNO₃ - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
HNO₃ - Zonal mean abs diff for Jan

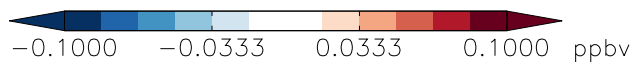
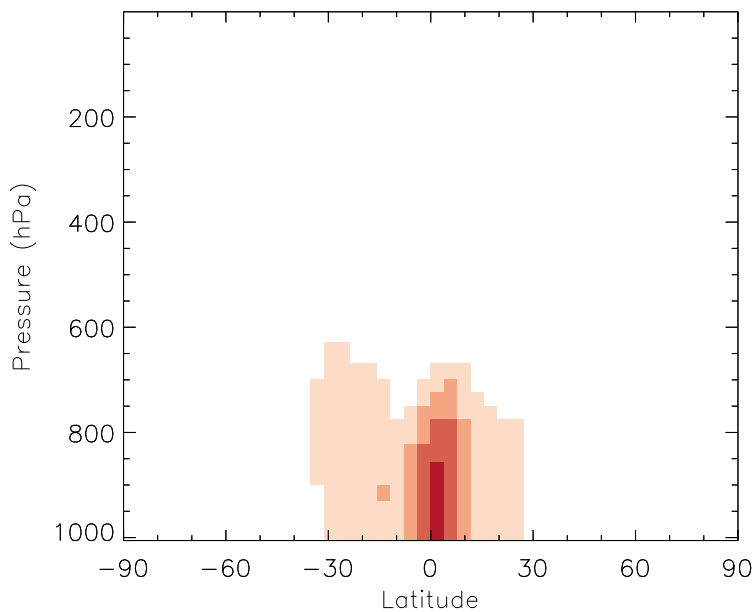


v11-01b-Run0 / v10-01i-geosp-Run0
HNO₃ - Zonal mean % diff for Jan

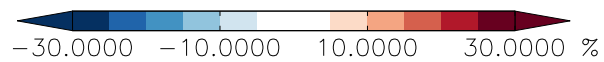
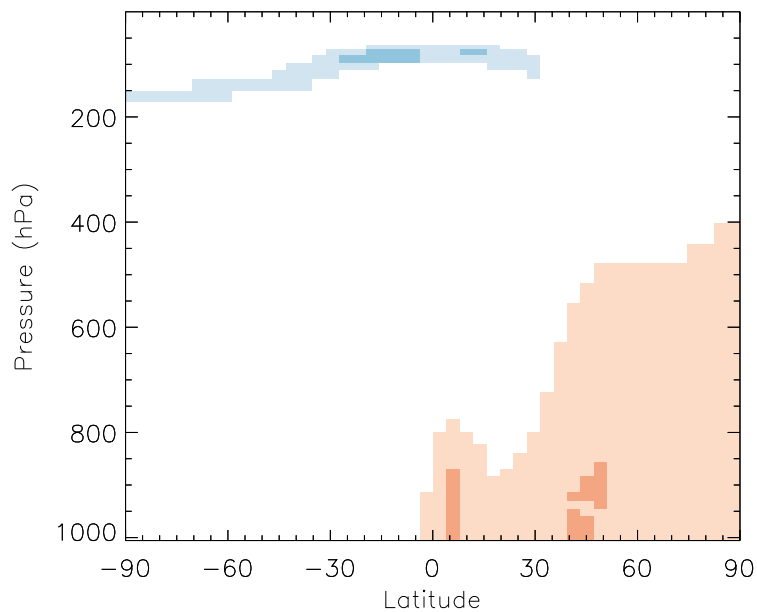


GEOS-Chem Zonal Difference Maps

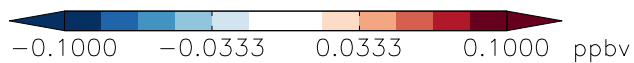
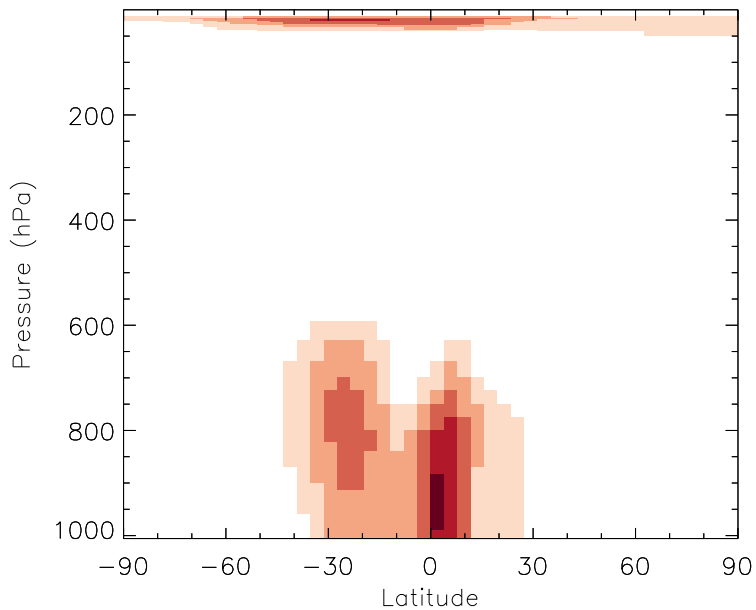
v11-01b-Run0 - v10-01-public-Run0
H2O2 - Zonal mean abs diff for Jan



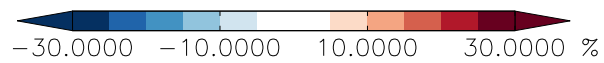
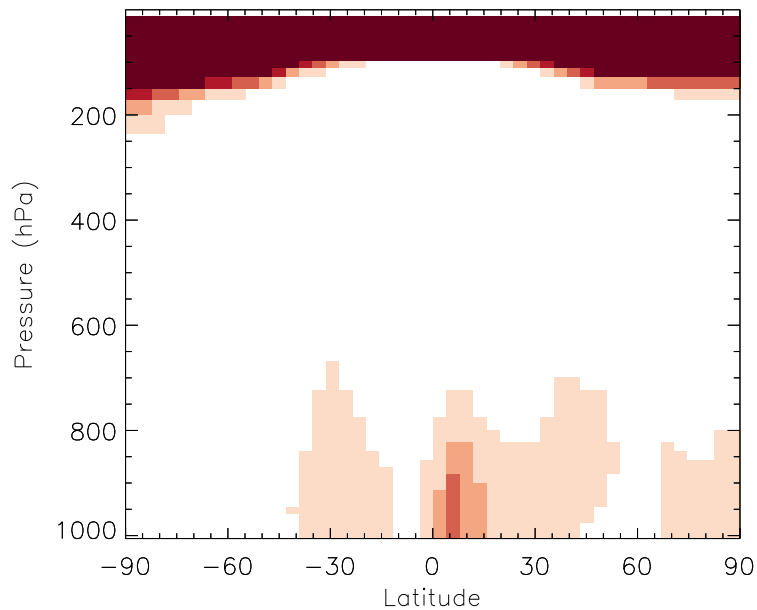
v11-01b-Run0 / v10-01-public-Run0
H2O2 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
H2O2 - Zonal mean abs diff for Jan

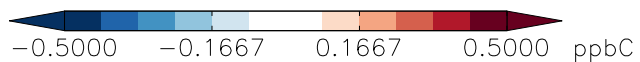
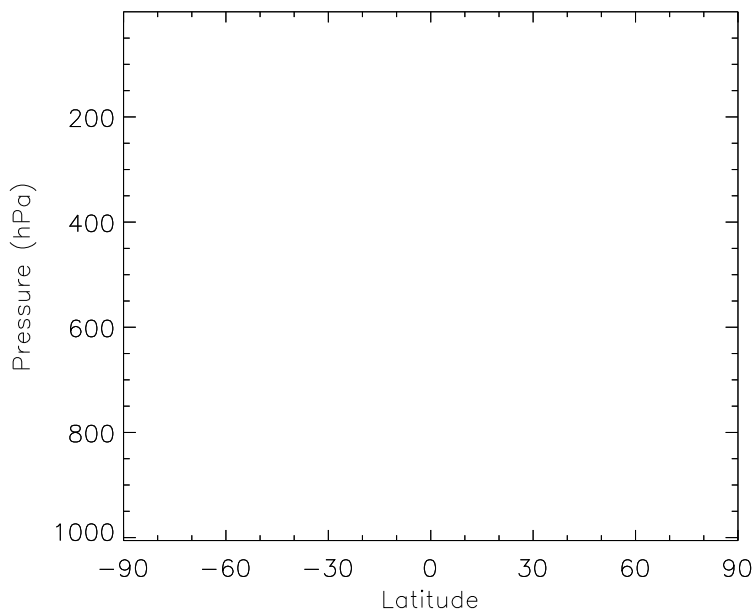


v11-01b-Run0 / v10-01i-geosfp-Run0
H2O2 - Zonal mean % diff for Jan

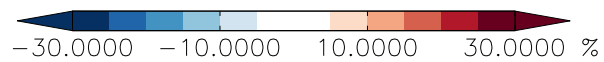
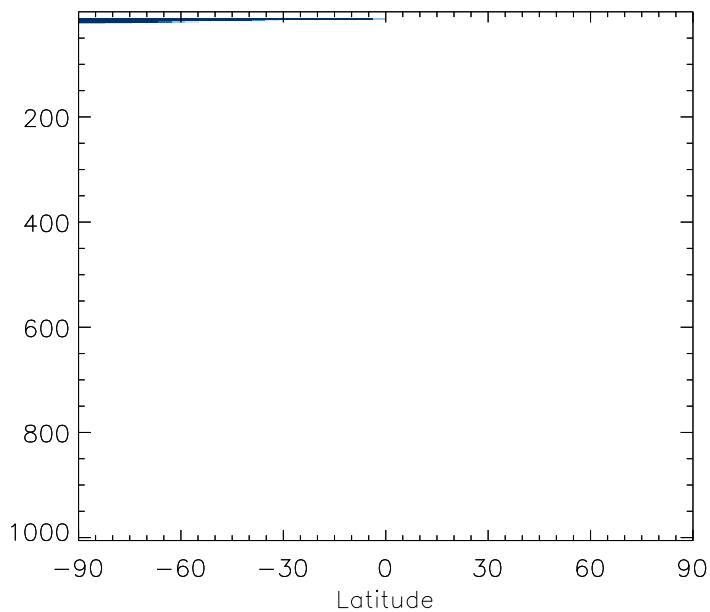


GEOS-Chem Zonal Difference Maps

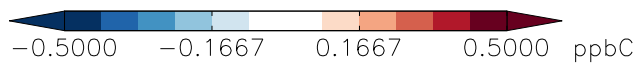
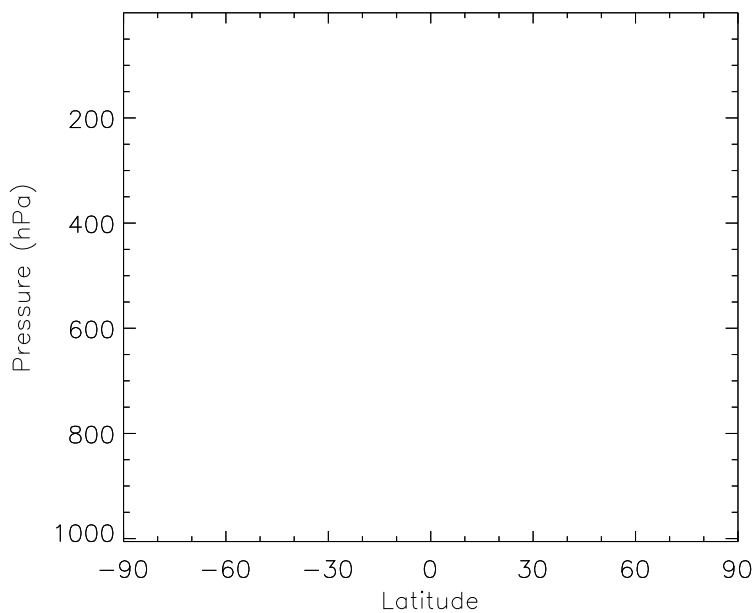
v11-01b-Run0 - v10-01-public-Run0
ACET - Zonal mean abs diff for Jan



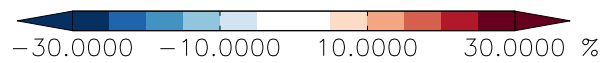
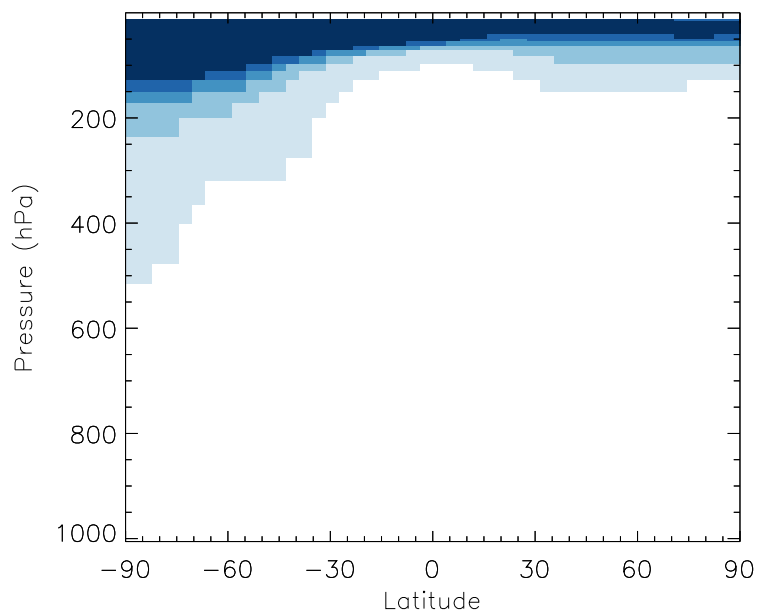
v11-01b-Run0 / v10-01-public-Run0
ACET - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
ACET - Zonal mean abs diff for Jan

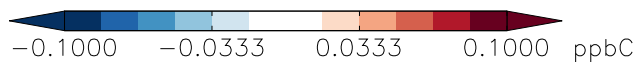
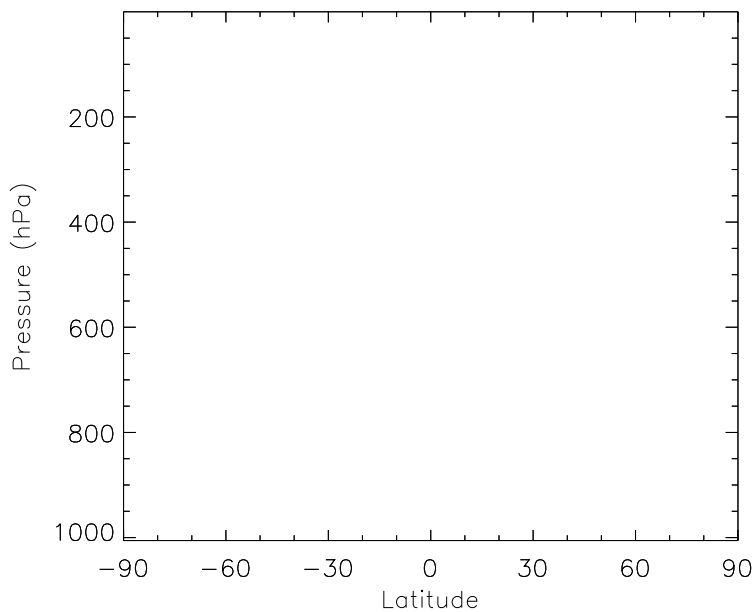


v11-01b-Run0 / v10-01i-geosfp-Run0
ACET - Zonal mean % diff for Jan

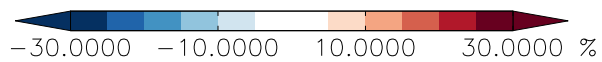
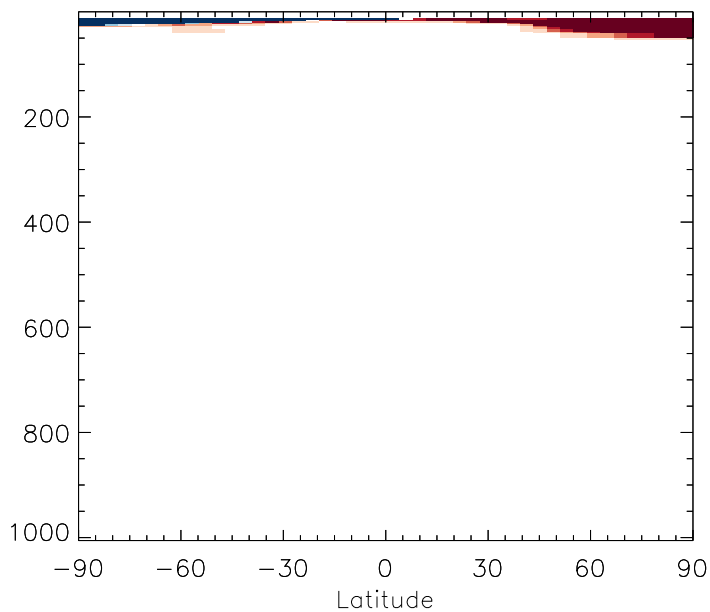


GEOS-Chem Zonal Difference Maps

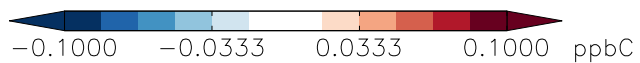
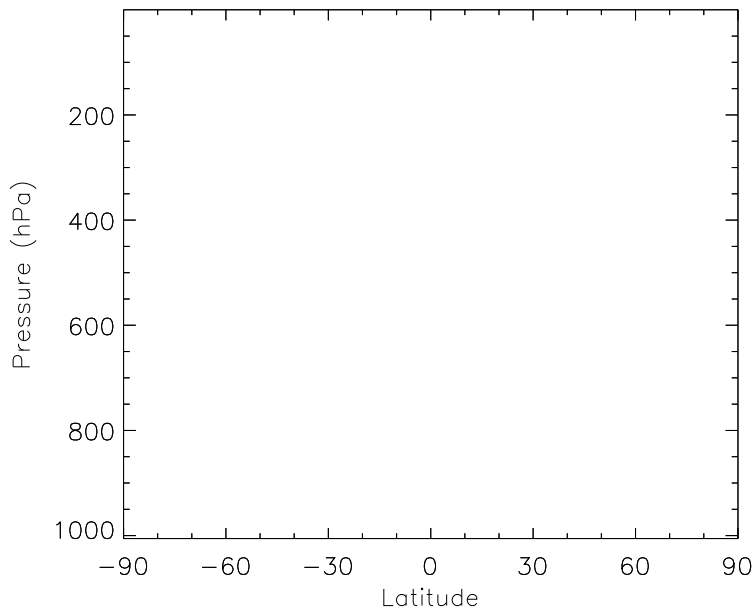
v11-01b-Run0 - v10-01-public-Run0
MEK - Zonal mean abs diff for Jan



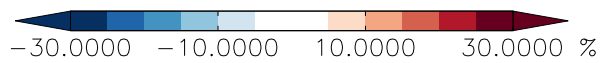
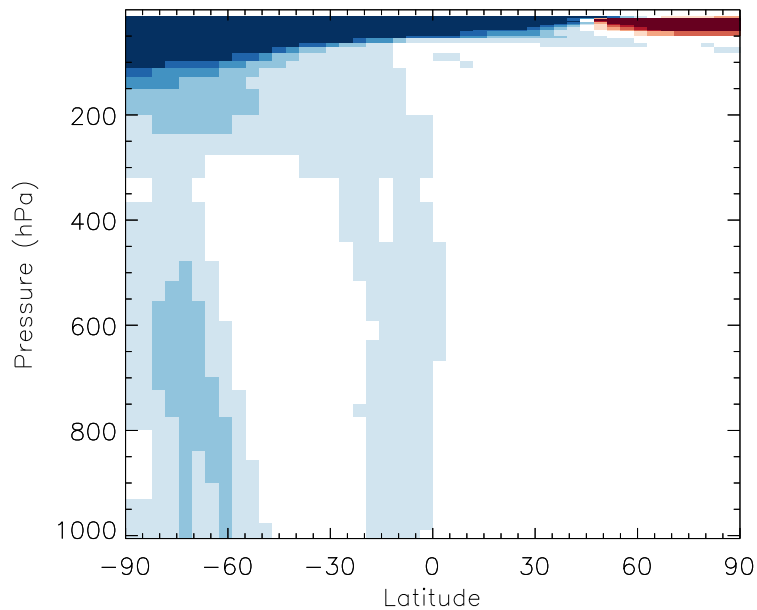
v11-01b-Run0 / v10-01-public-Run0
MEK - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
MEK - Zonal mean abs diff for Jan

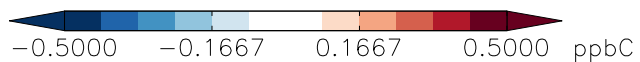
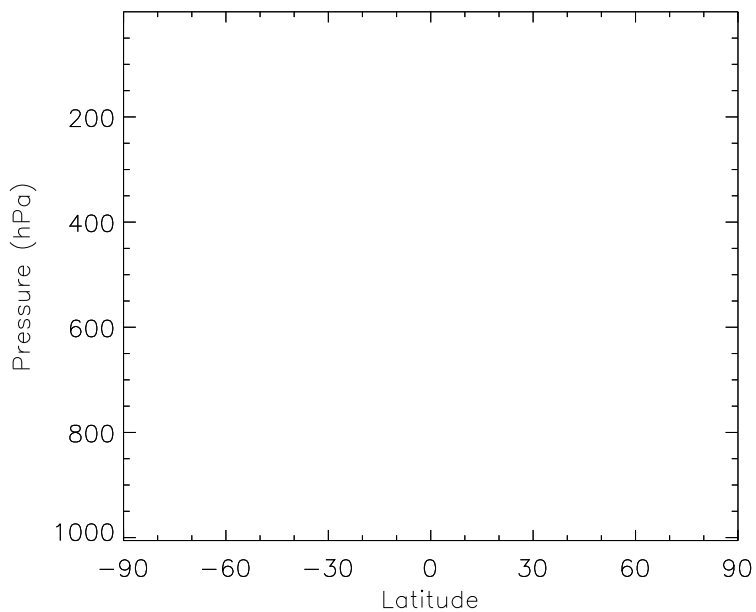


v11-01b-Run0 / v10-01i-geosfp-Run0
MEK - Zonal mean % diff for Jan

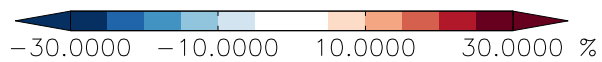
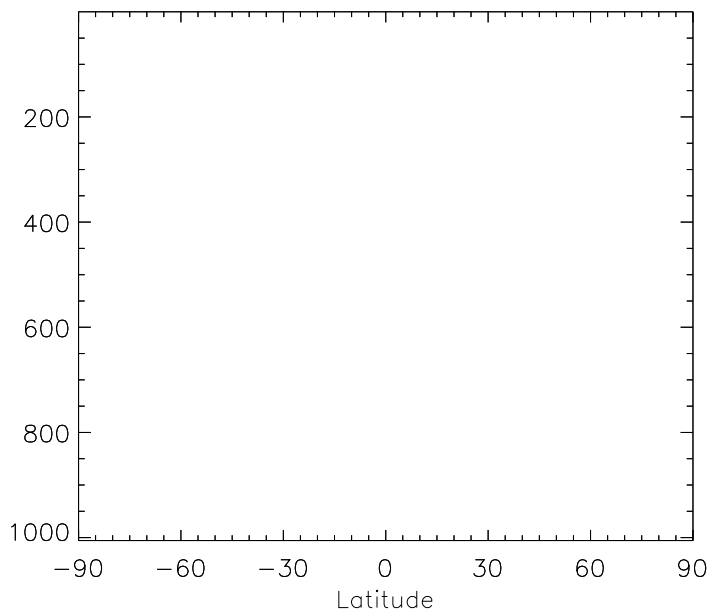


GEOS-Chem Zonal Difference Maps

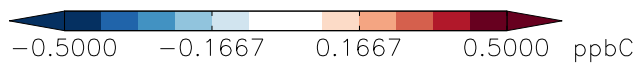
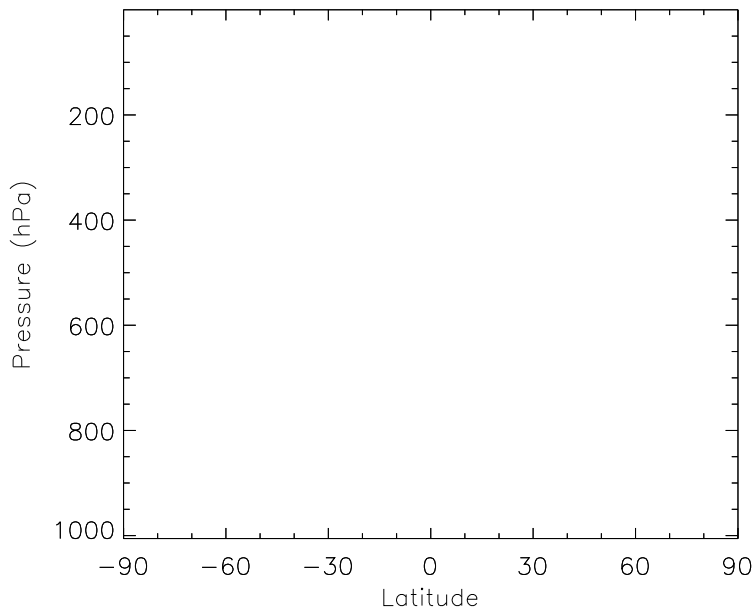
v11-01b-Run0 - v10-01-public-Run0
ALD2 - Zonal mean abs diff for Jan



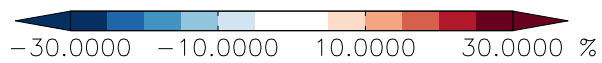
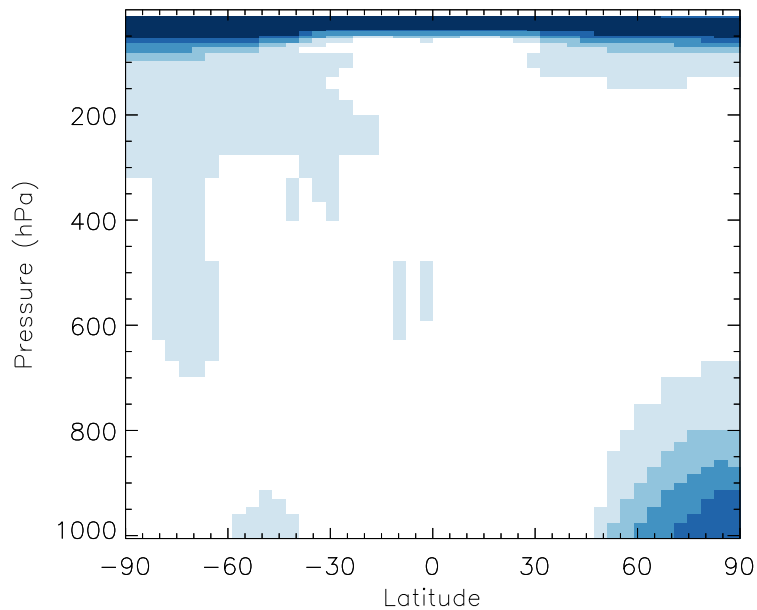
v11-01b-Run0 / v10-01-public-Run0
ALD2 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
ALD2 - Zonal mean abs diff for Jan

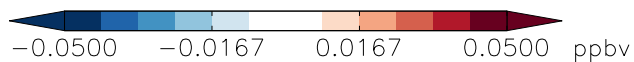
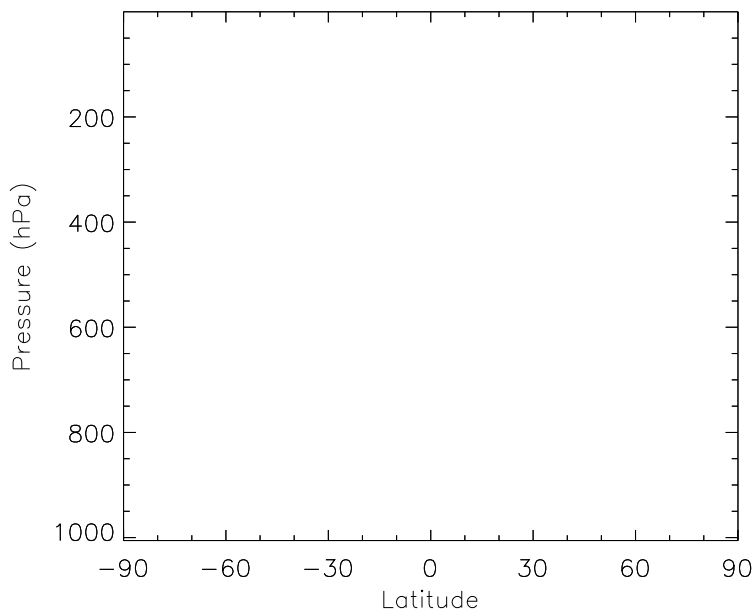


v11-01b-Run0 / v10-01i-geosp-Run0
ALD2 - Zonal mean % diff for Jan

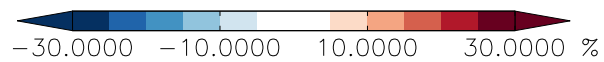
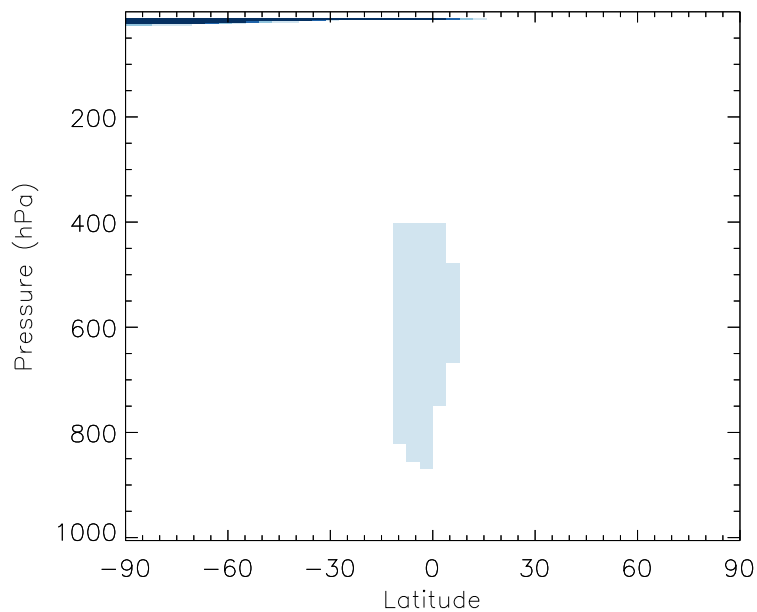


GEOS-Chem Zonal Difference Maps

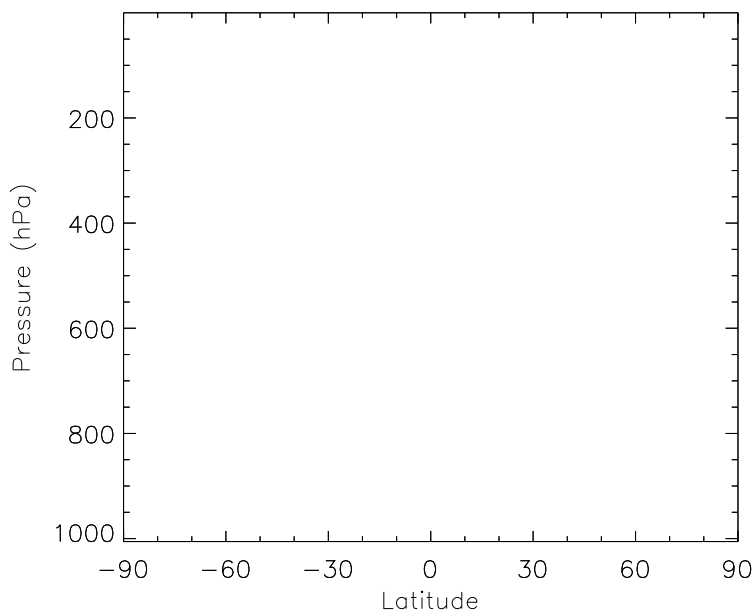
v11-01b-Run0 - v10-01-public-Run0
RCHO - Zonal mean abs diff for Jan



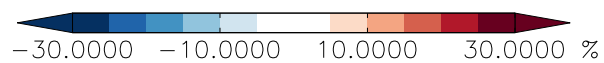
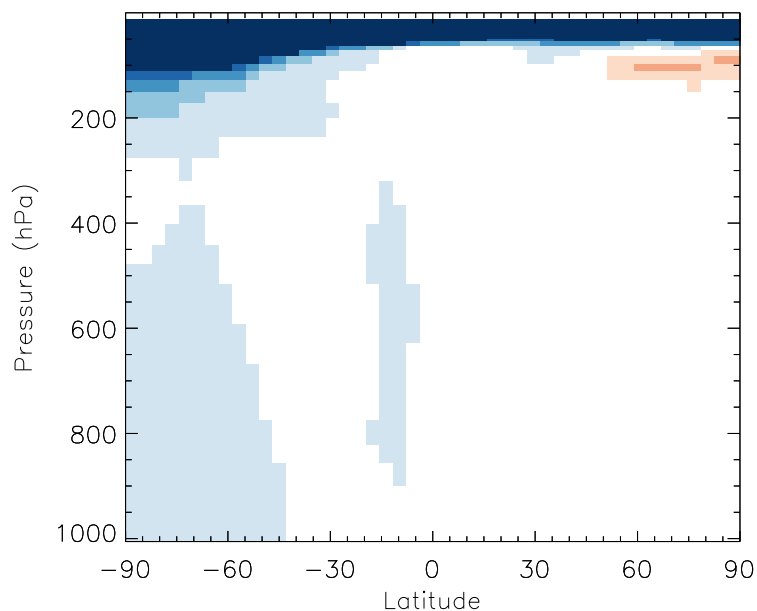
v11-01b-Run0 / v10-01-public-Run0
RCHO - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
RCHO - Zonal mean abs diff for Jan

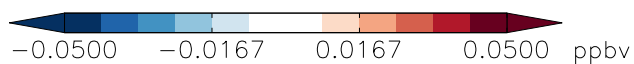
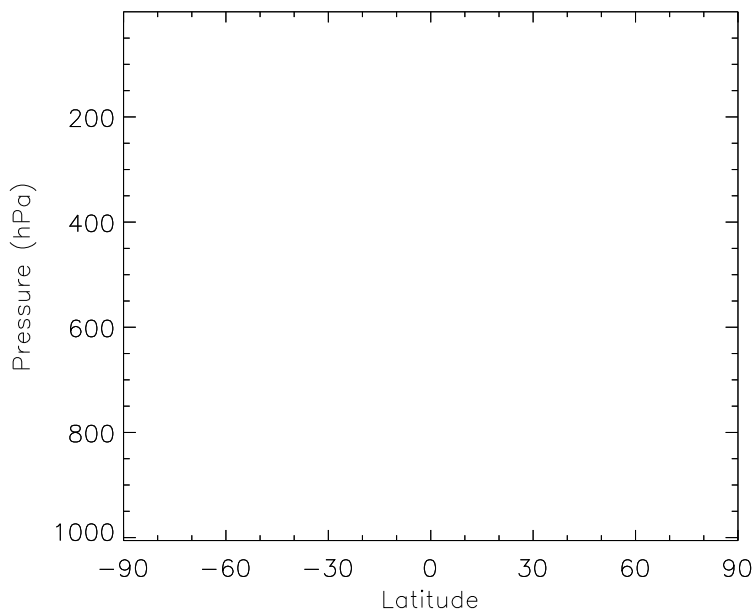


v11-01b-Run0 / v10-01i-geosp-Run0
RCHO - Zonal mean % diff for Jan

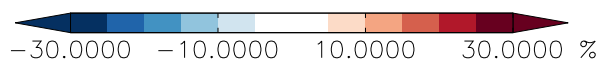
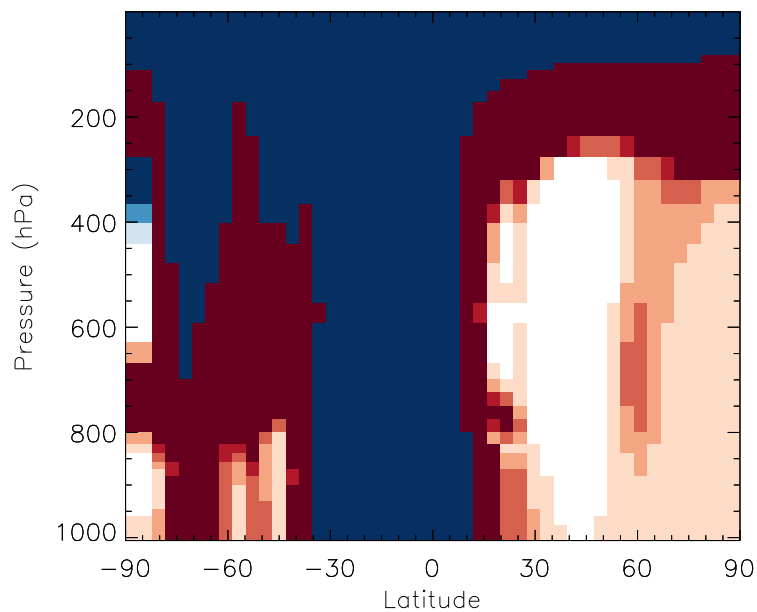


GEOS-Chem Zonal Difference Maps

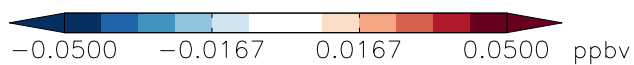
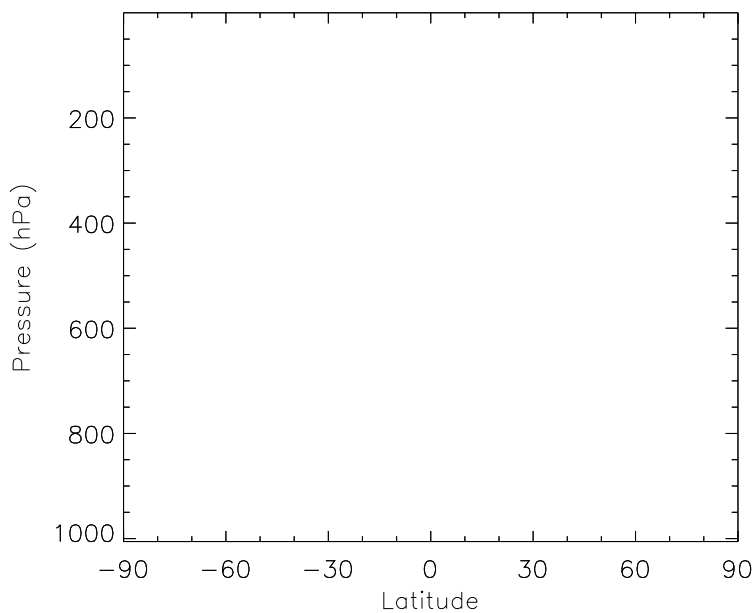
v11-01b-Run0 - v10-01-public-Run0
MVK - Zonal mean abs diff for Jan



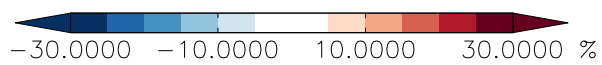
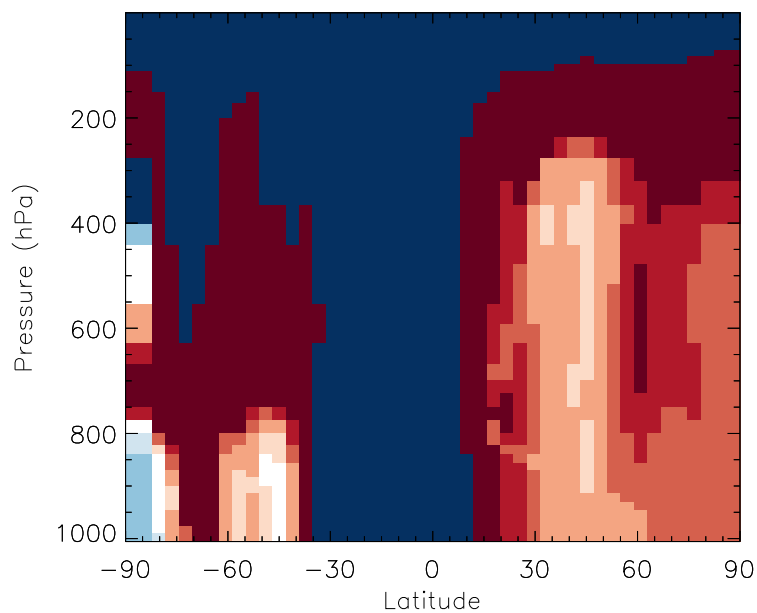
v11-01b-Run0 / v10-01-public-Run0
MVK - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
MVK - Zonal mean abs diff for Jan

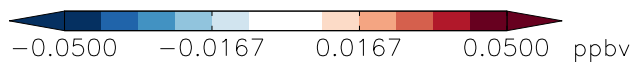
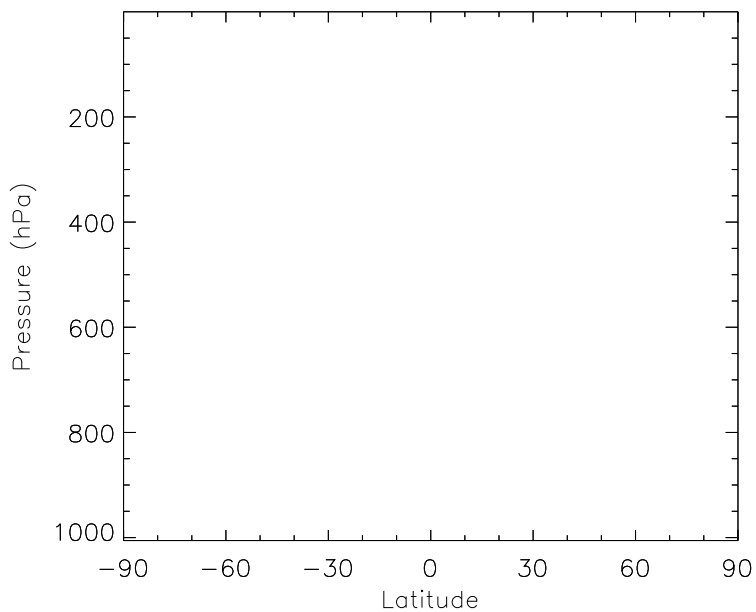


v11-01b-Run0 / v10-01i-geosp-Run0
MVK - Zonal mean % diff for Jan

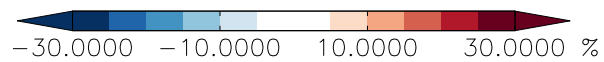
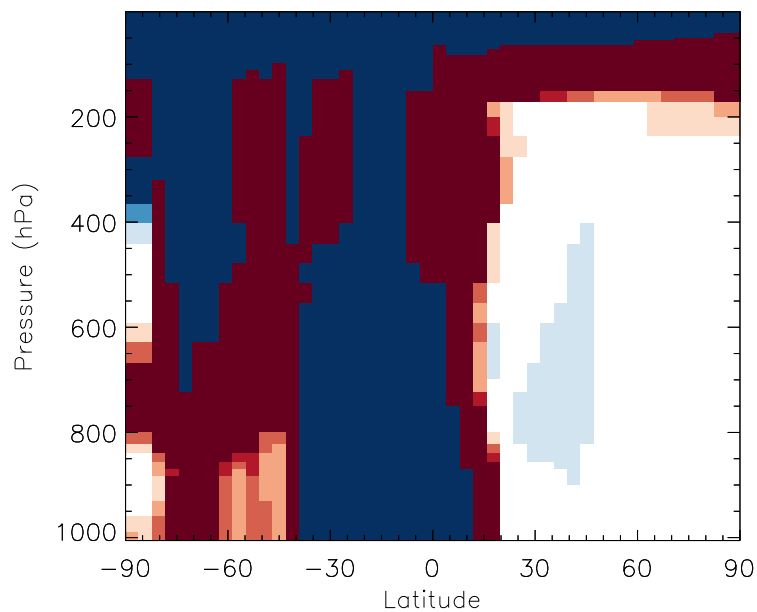


GEOS-Chem Zonal Difference Maps

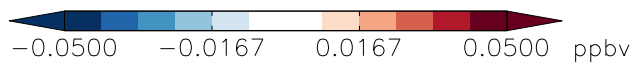
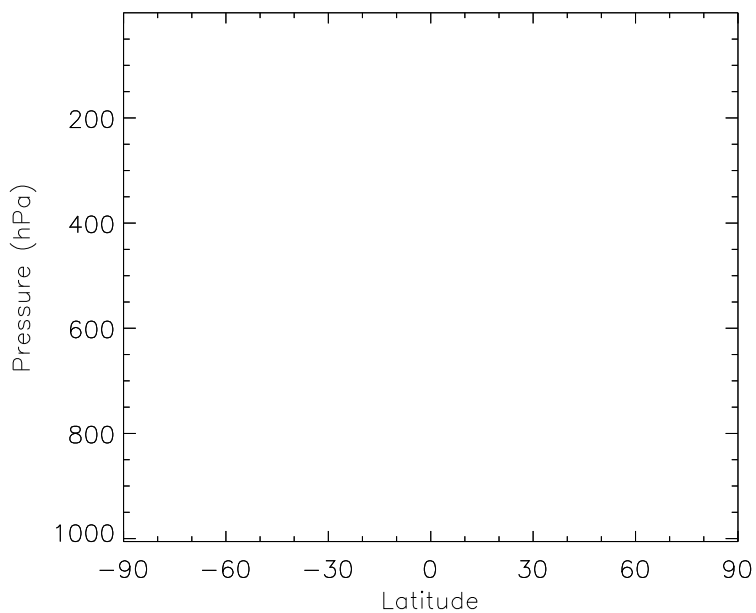
v11-01b-Run0 - v10-01-public-Run0
MACR - Zonal mean abs diff for Jan



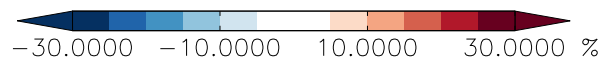
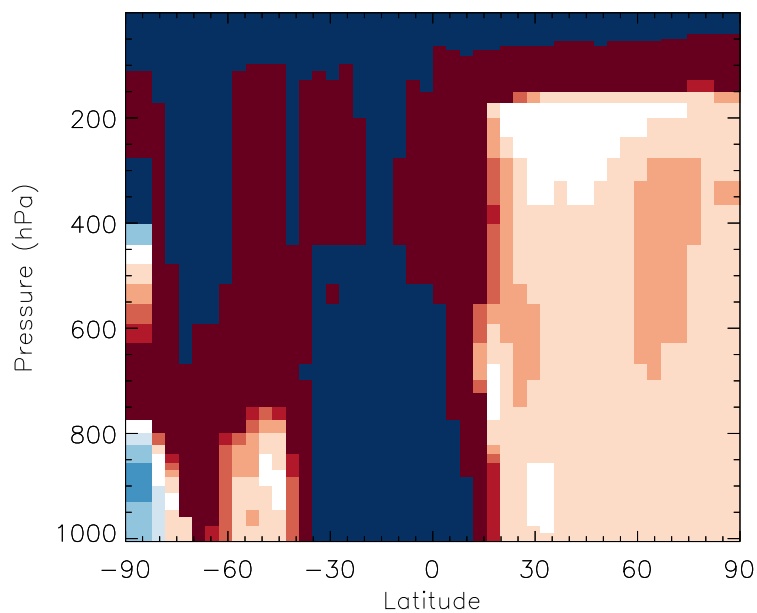
v11-01b-Run0 / v10-01-public-Run0
MACR - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
MACR - Zonal mean abs diff for Jan

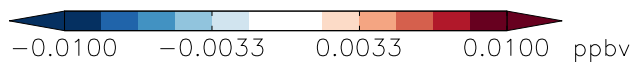
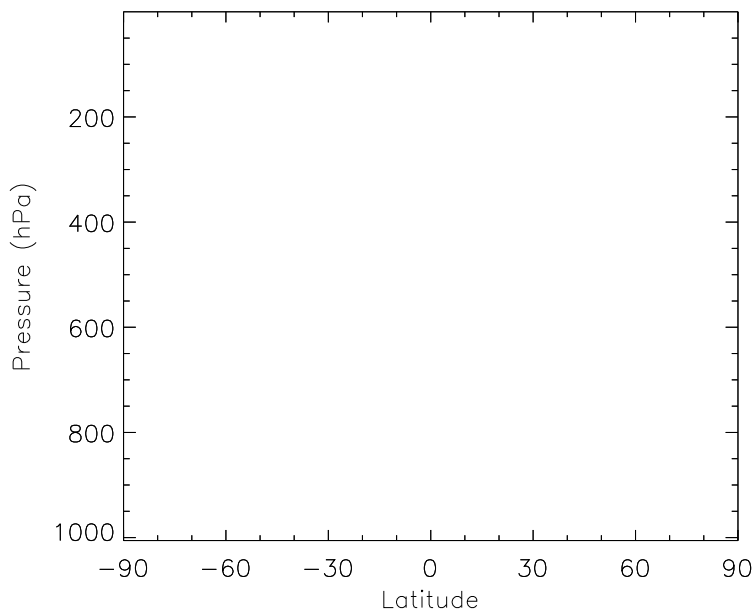


v11-01b-Run0 / v10-01i-geosp-Run0
MACR - Zonal mean % diff for Jan

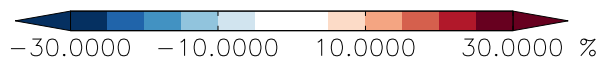
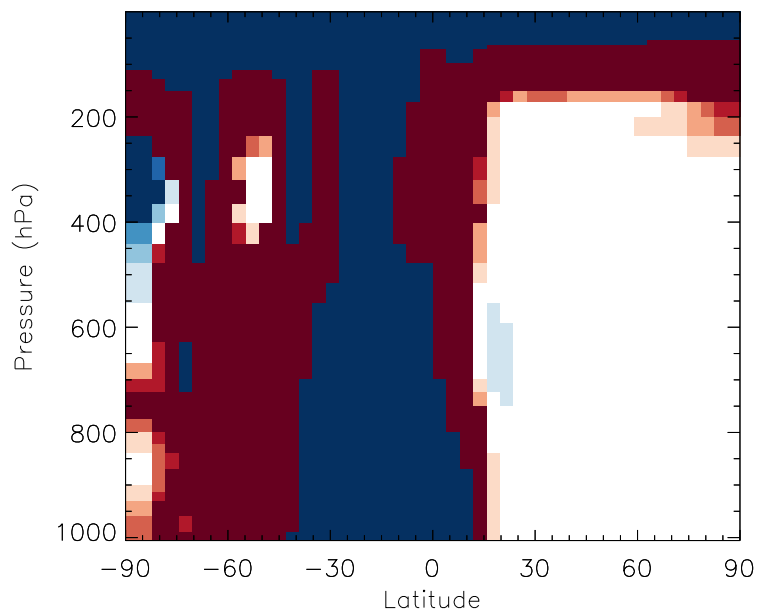


GEOS-Chem Zonal Difference Maps

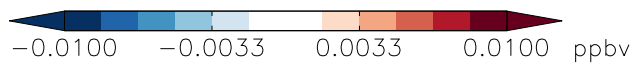
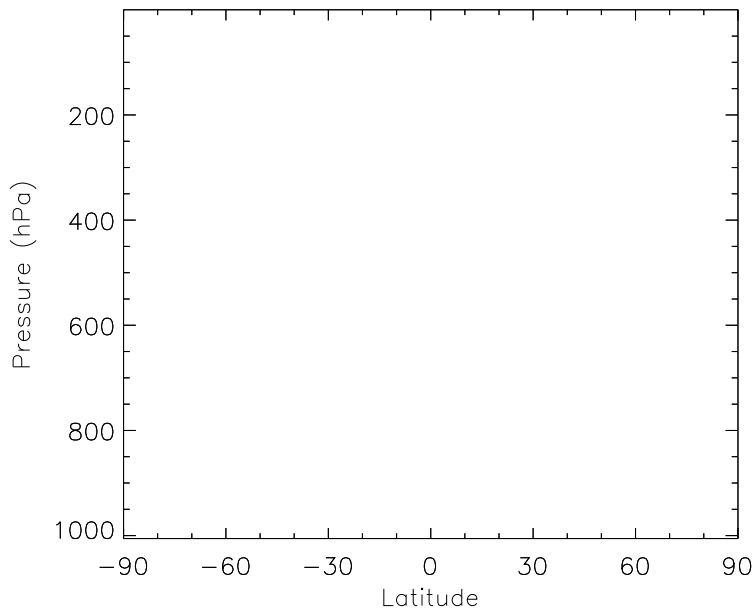
v11-01b-Run0 - v10-01-public-Run0
PMN - Zonal mean abs diff for Jan



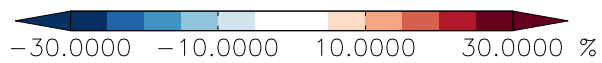
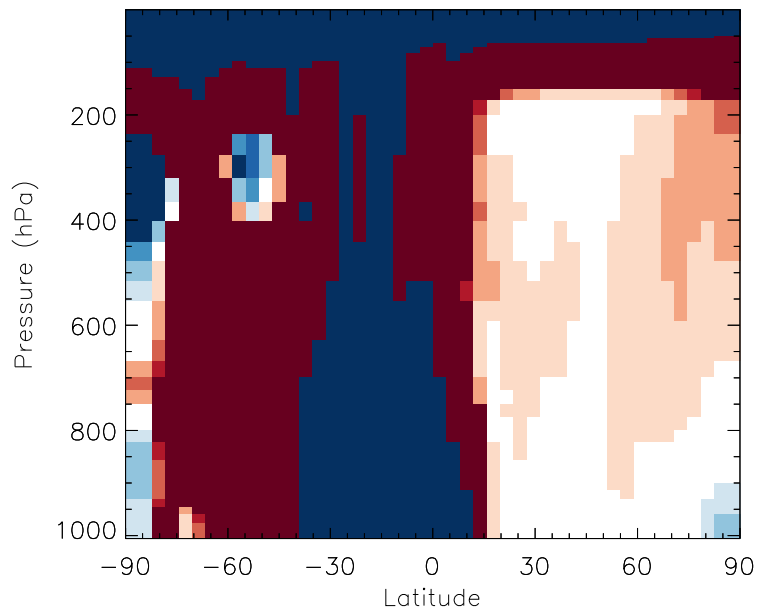
v11-01b-Run0 / v10-01-public-Run0
PMN - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
PMN - Zonal mean abs diff for Jan

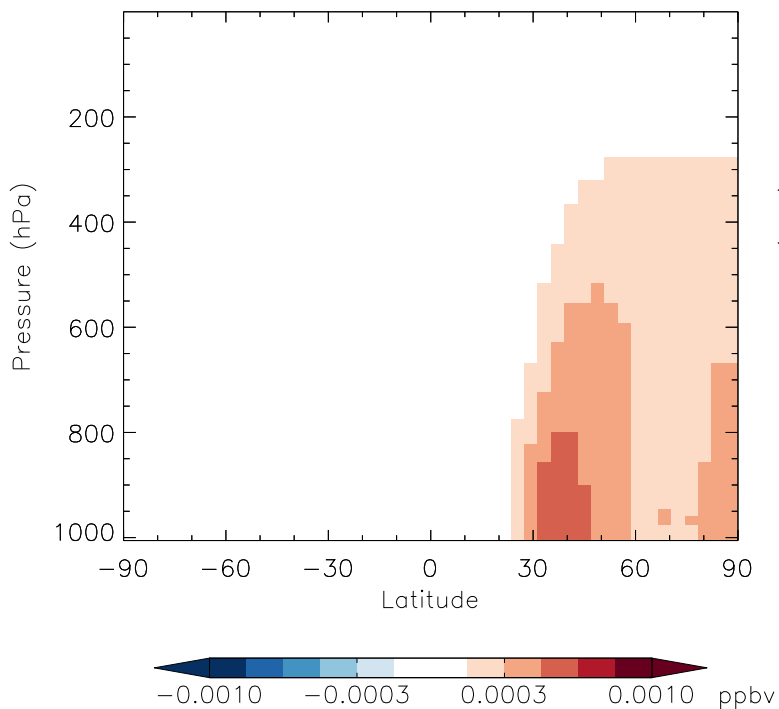


v11-01b-Run0 / v10-01i-geosfp-Run0
PMN - Zonal mean % diff for Jan

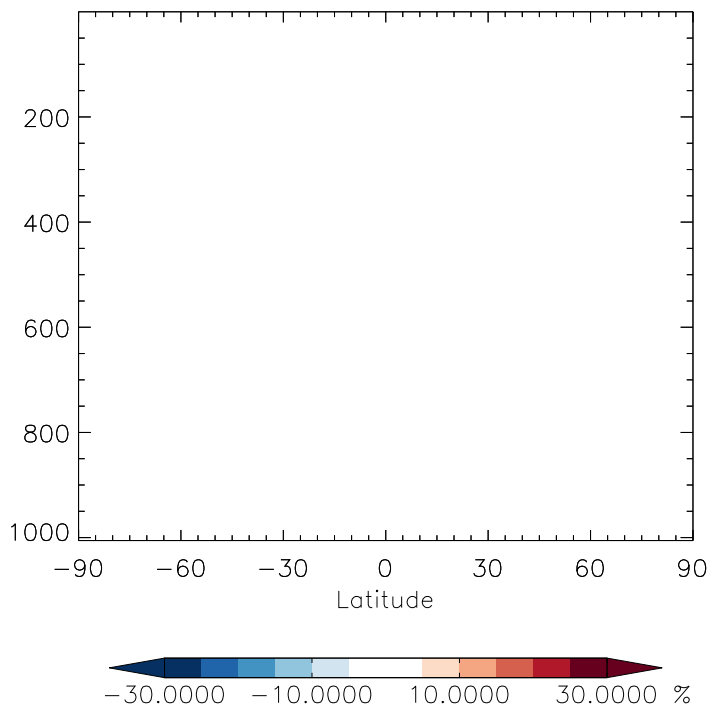


GEOS-Chem Zonal Difference Maps

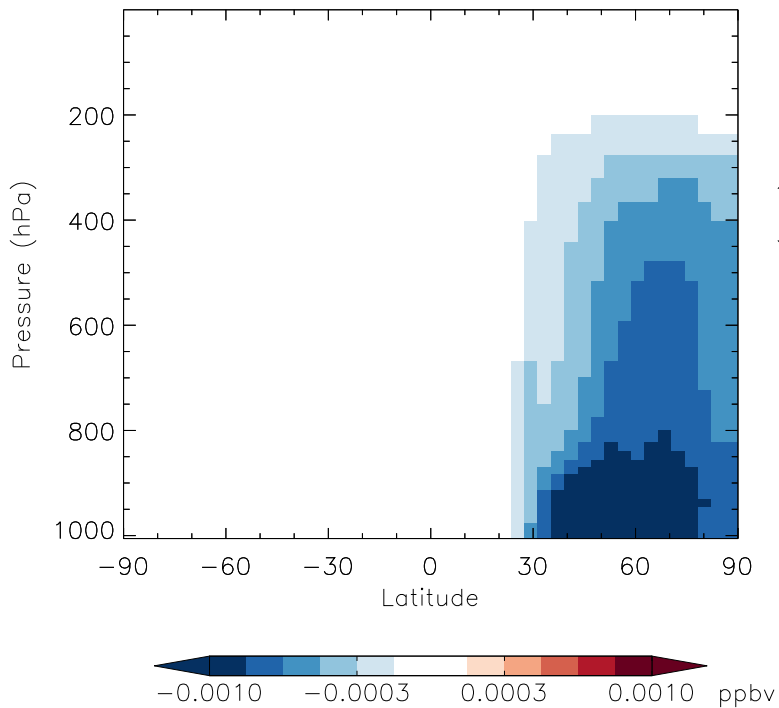
v11-01b-Run0 - v10-01-public-Run0
PPN - Zonal mean abs diff for Jan



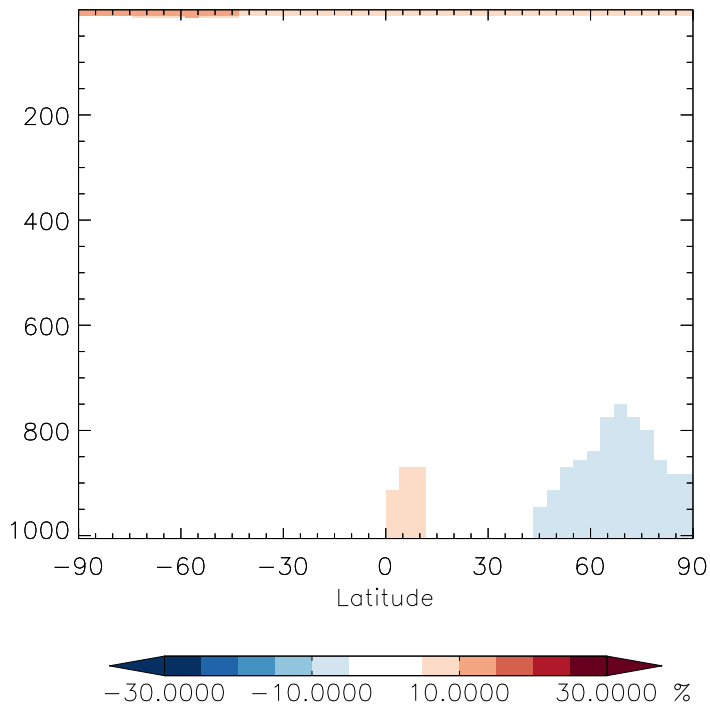
v11-01b-Run0 / v10-01-public-Run0
PPN - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
PPN - Zonal mean abs diff for Jan

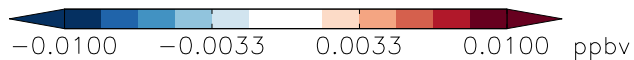
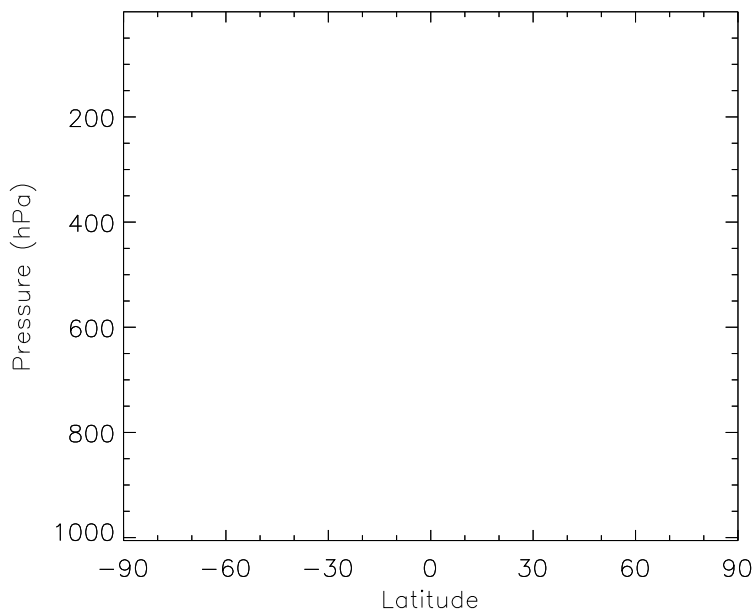


v11-01b-Run0 / v10-01i-geosp-Run0
PPN - Zonal mean % diff for Jan

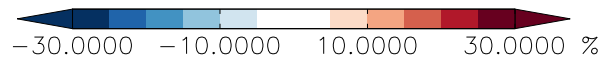
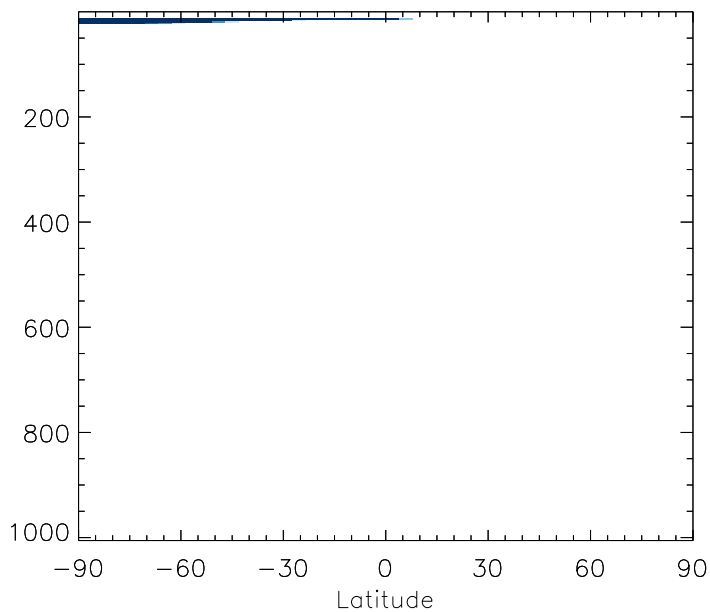


GEOS-Chem Zonal Difference Maps

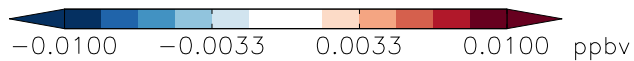
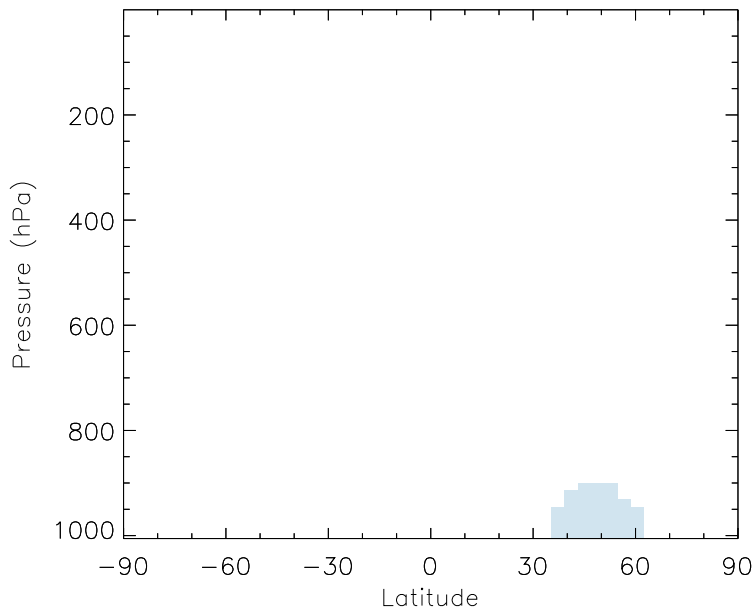
v11-01b-Run0 - v10-01-public-Run0
R4N2 - Zonal mean abs diff for Jan



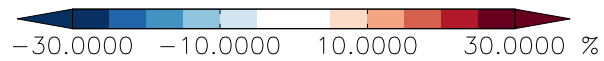
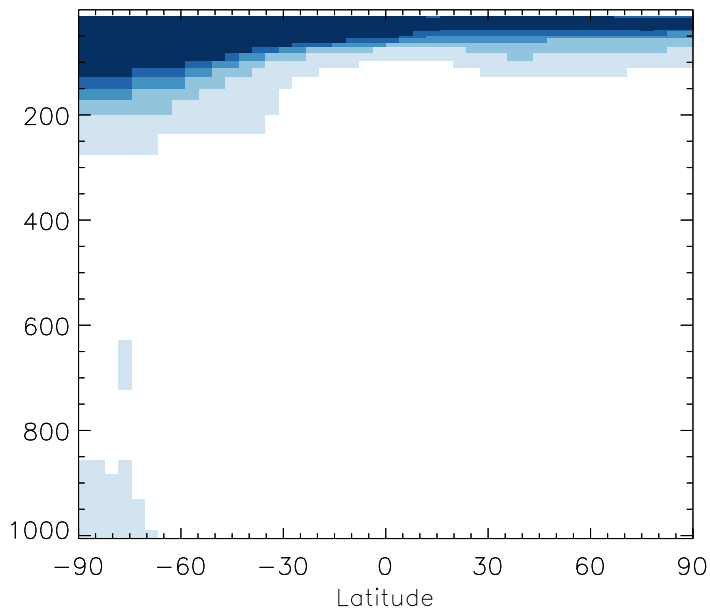
v11-01b-Run0 / v10-01-public-Run0
R4N2 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
R4N2 - Zonal mean abs diff for Jan

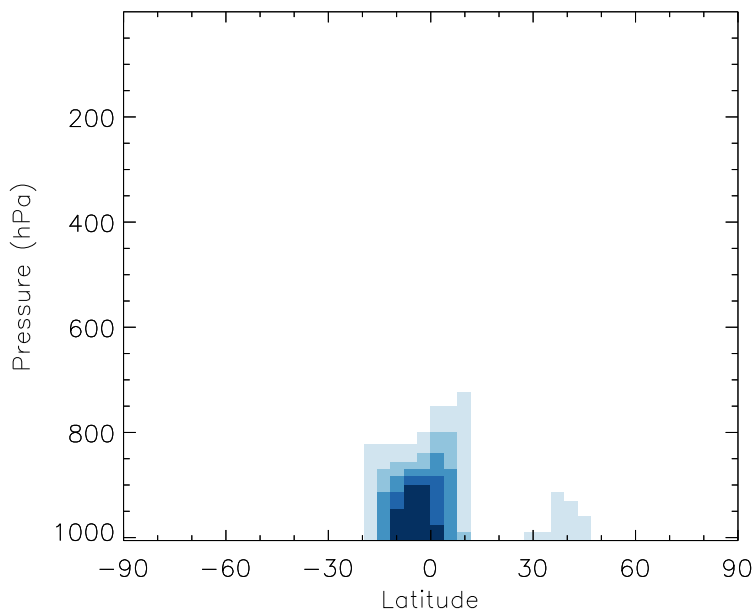


v11-01b-Run0 / v10-01i-geosfp-Run0
R4N2 - Zonal mean % diff for Jan

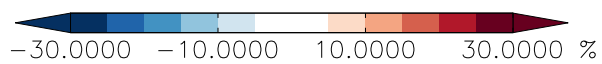
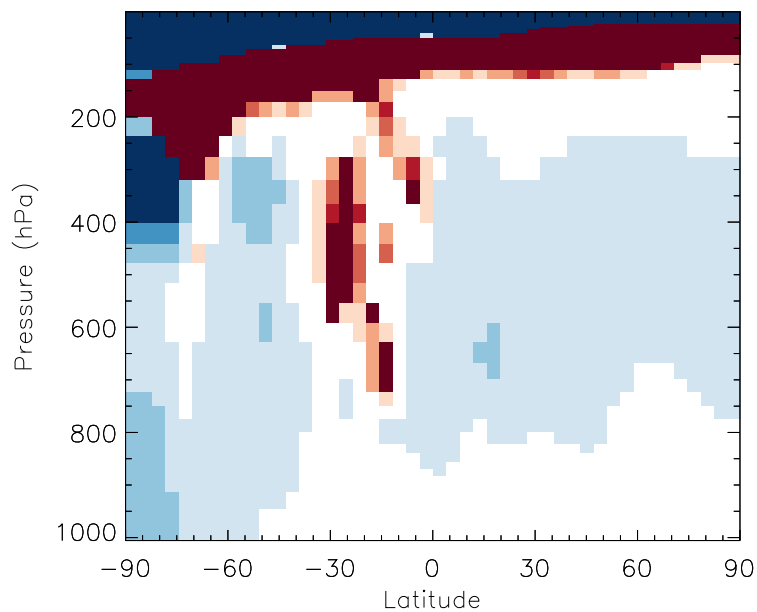


GEOS-Chem Zonal Difference Maps

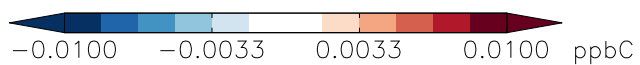
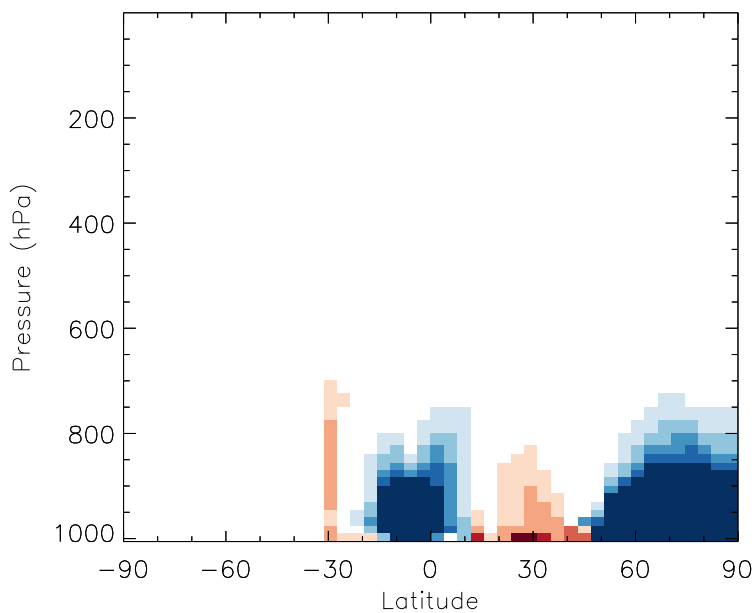
v11-01b-Run0 - v10-01-public-Run0
PRPE - Zonal mean abs diff for Jan



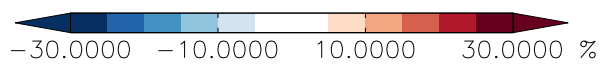
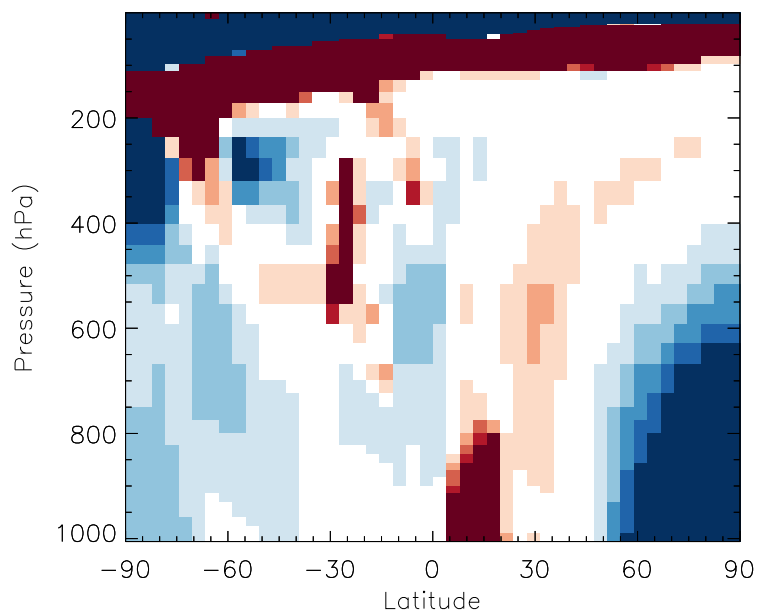
v11-01b-Run0 / v10-01-public-Run0
PRPE - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
PRPE - Zonal mean abs diff for Jan

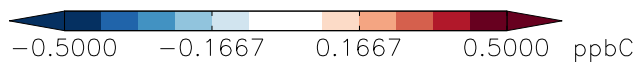
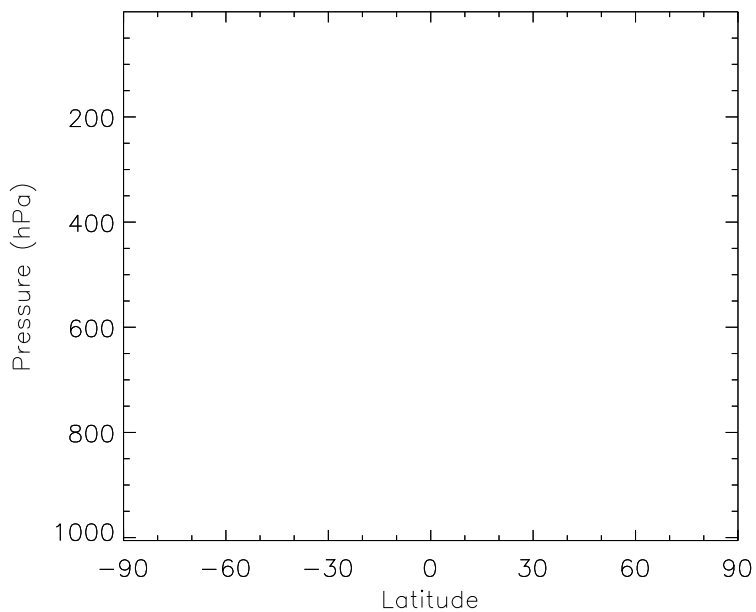


v11-01b-Run0 / v10-01i-geosp-Run0
PRPE - Zonal mean % diff for Jan

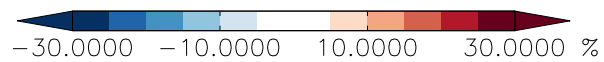
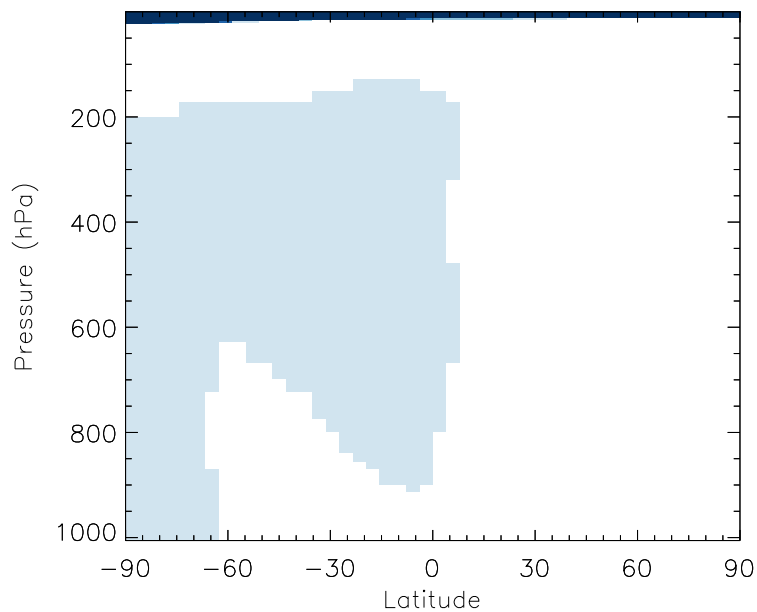


GEOS-Chem Zonal Difference Maps

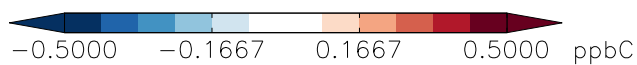
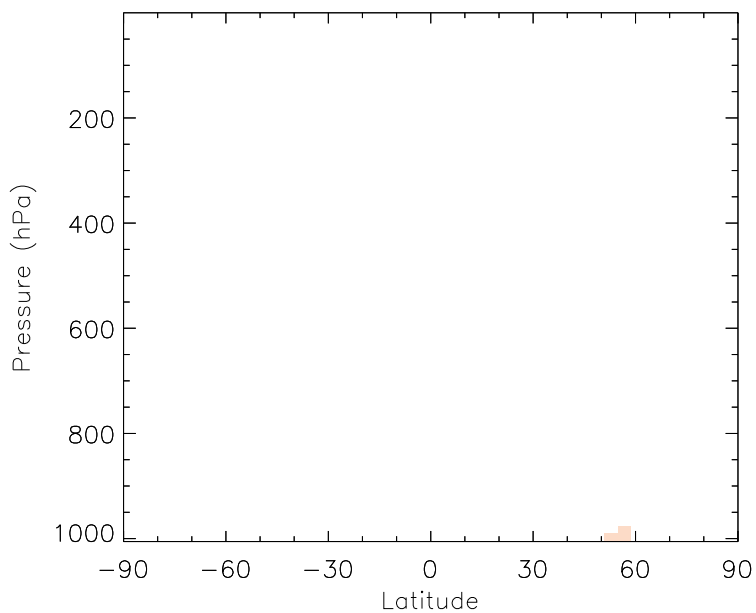
v11-01b-Run0 - v10-01-public-Run0
C3H8 - Zonal mean abs diff for Jan



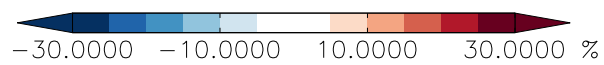
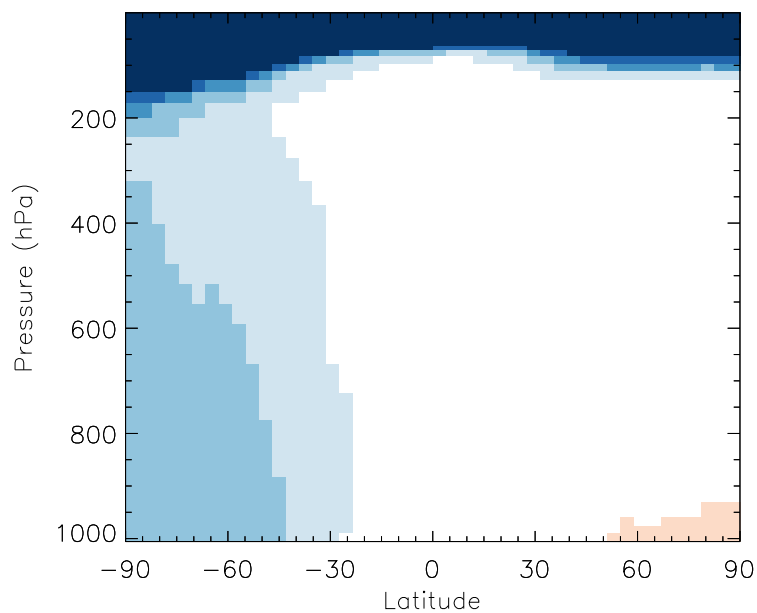
v11-01b-Run0 / v10-01-public-Run0
C3H8 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
C3H8 - Zonal mean abs diff for Jan

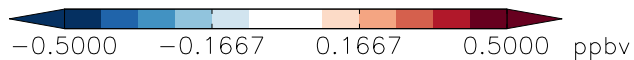
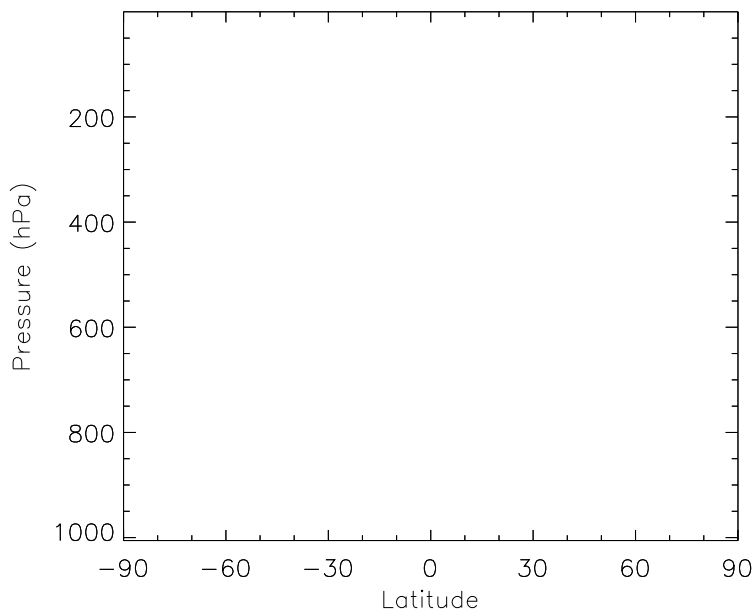


v11-01b-Run0 / v10-01i-geosp-Run0
C3H8 - Zonal mean % diff for Jan

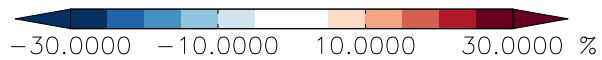
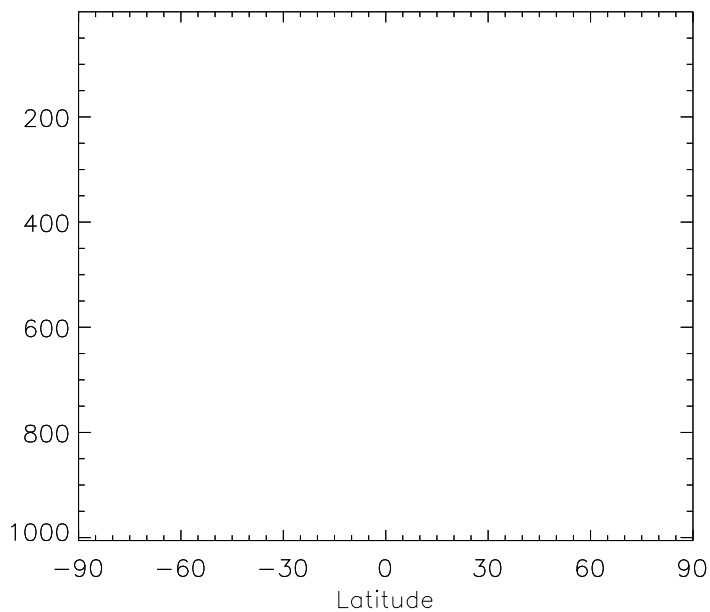


GEOS-Chem Zonal Difference Maps

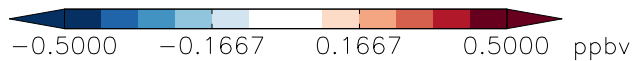
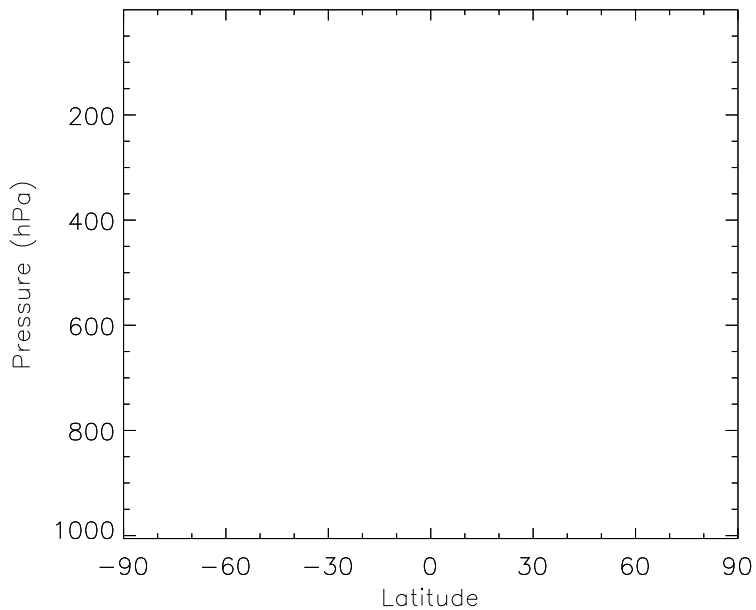
v11-01b-Run0 - v10-01-public-Run0
CH2O - Zonal mean abs diff for Jan



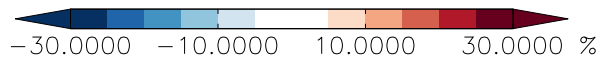
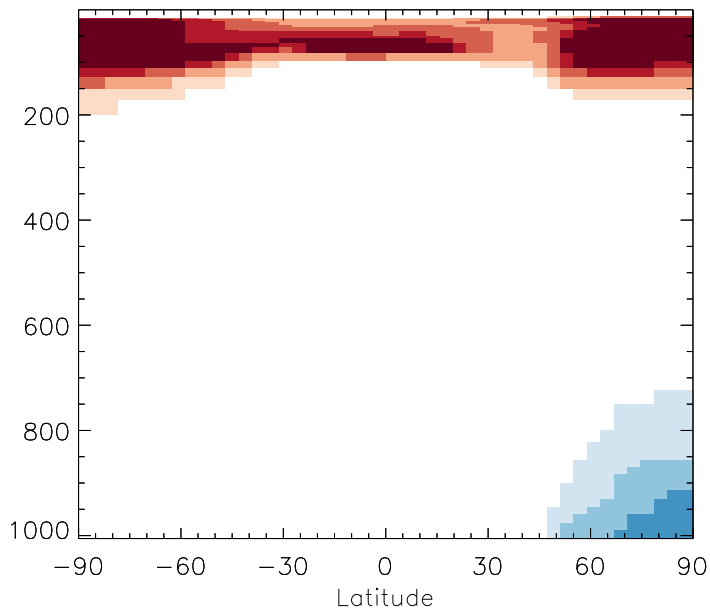
v11-01b-Run0 / v10-01-public-Run0
CH2O - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
CH2O - Zonal mean abs diff for Jan

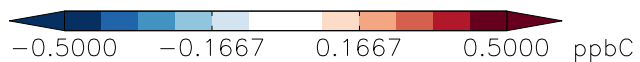
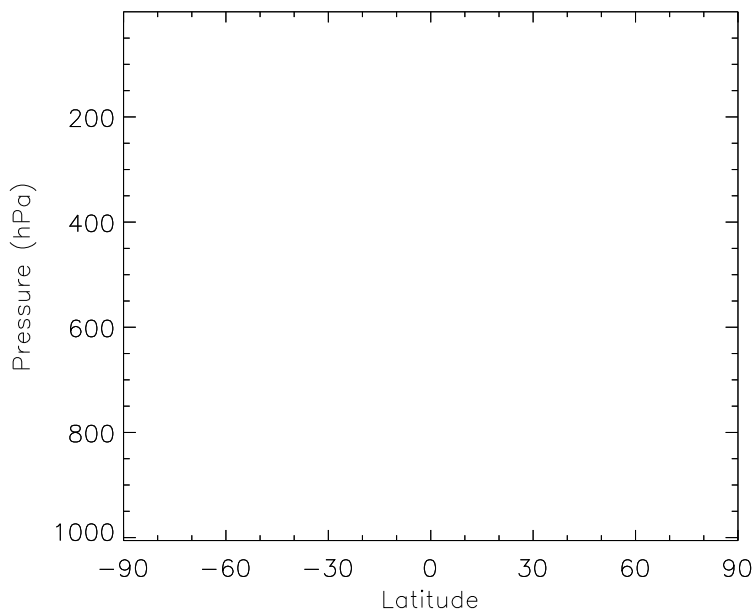


v11-01b-Run0 / v10-01i-geosp-Run0
CH2O - Zonal mean % diff for Jan

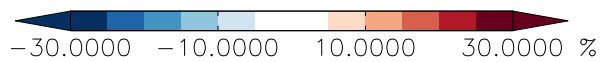
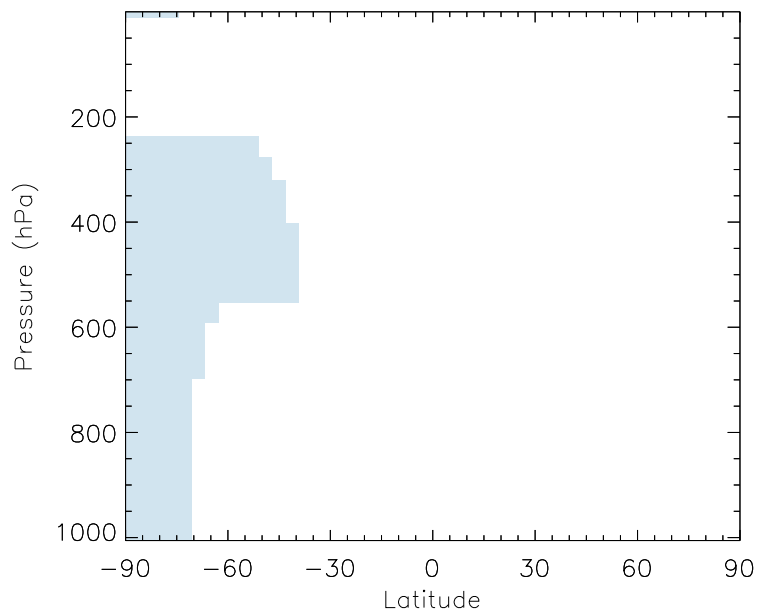


GEOS-Chem Zonal Difference Maps

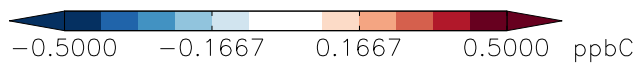
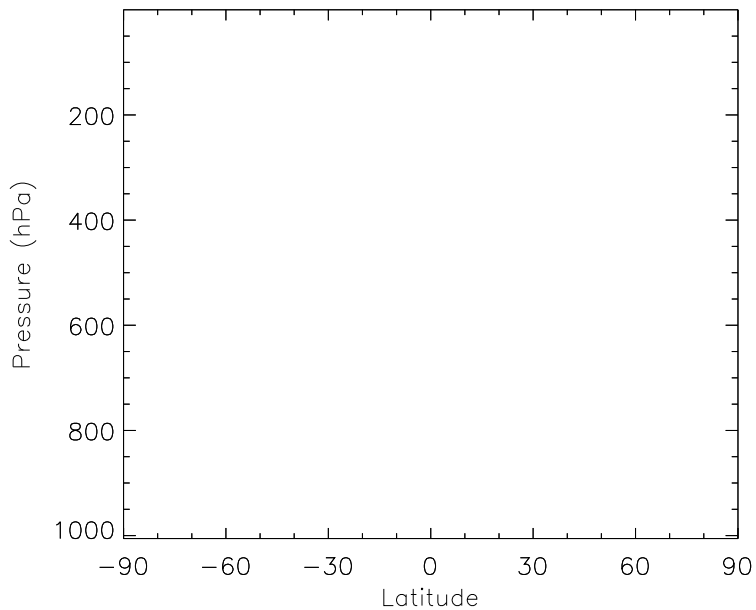
v11-01b-Run0 - v10-01-public-Run0
C2H6 - Zonal mean abs diff for Jan



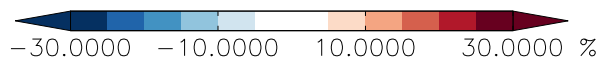
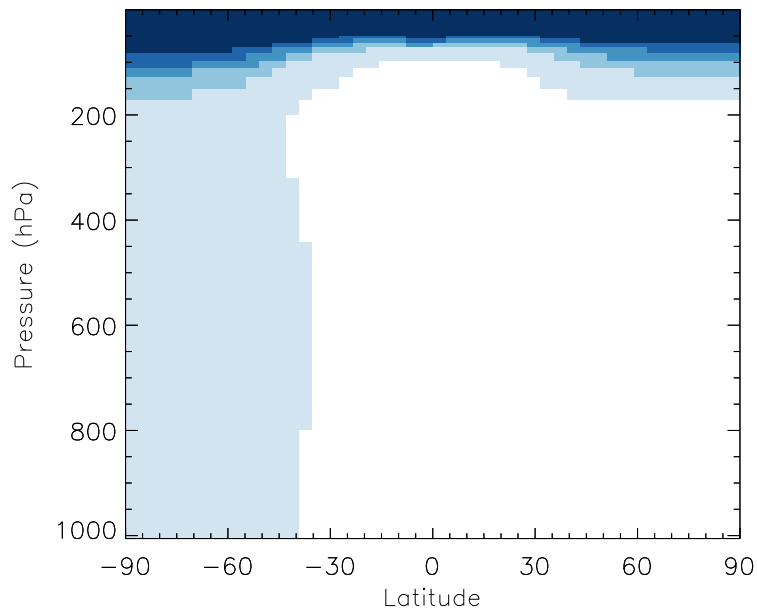
v11-01b-Run0 / v10-01-public-Run0
C2H6 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
C2H6 - Zonal mean abs diff for Jan

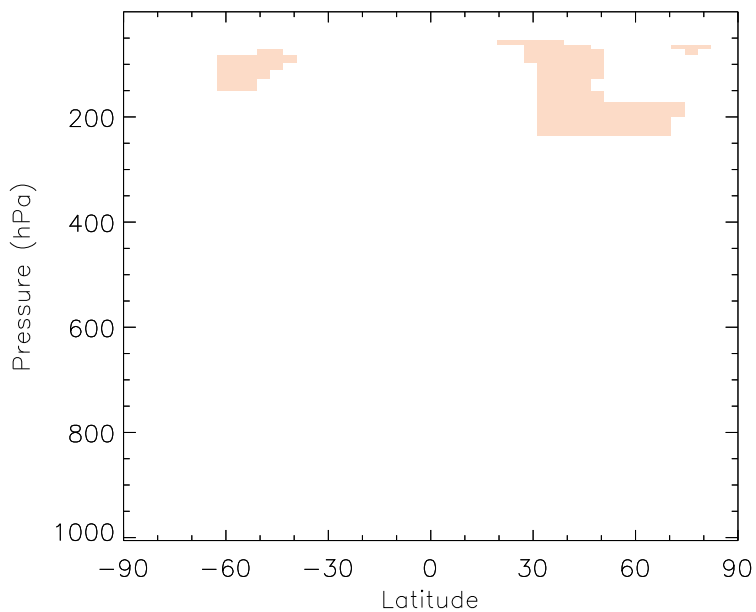


v11-01b-Run0 / v10-01i-geosp-Run0
C2H6 - Zonal mean % diff for Jan

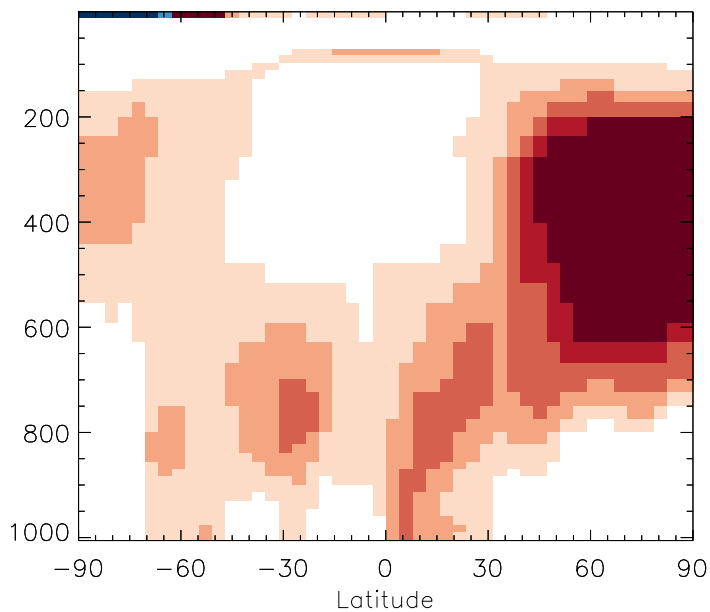


GEOS-Chem Zonal Difference Maps

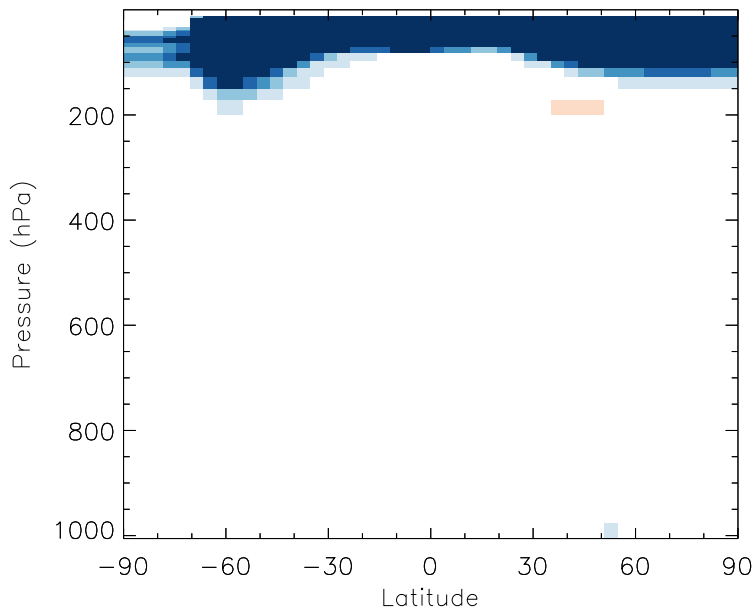
v11-01b-Run0 - v10-01-public-Run0
N2O5 - Zonal mean abs diff for Jan



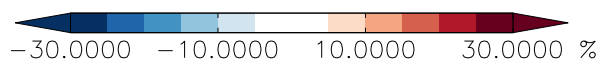
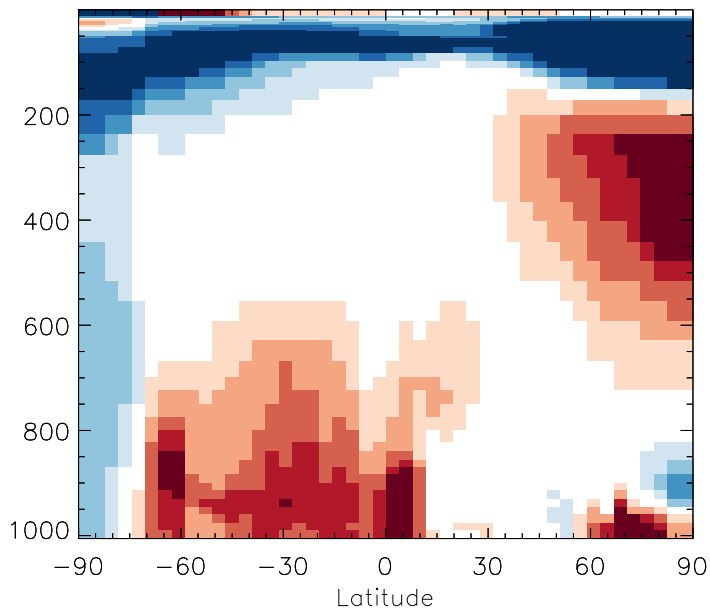
v11-01b-Run0 / v10-01-public-Run0
N2O5 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
N2O5 - Zonal mean abs diff for Jan

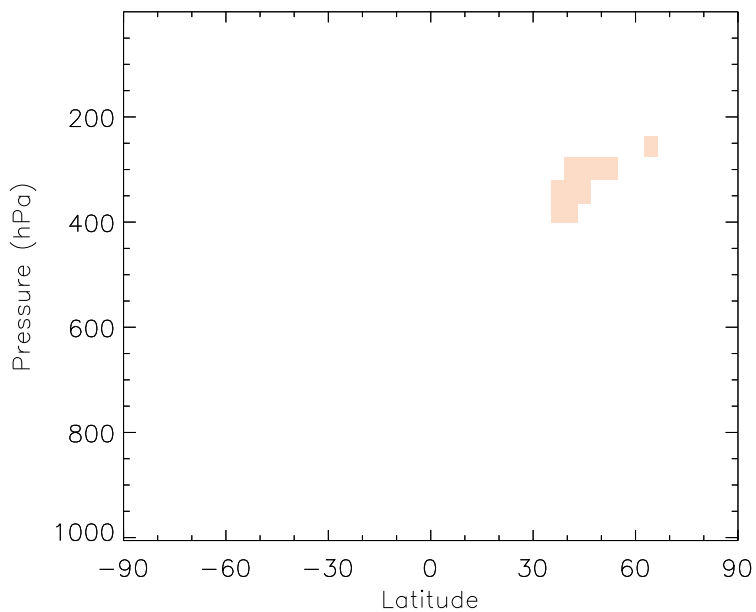


v11-01b-Run0 / v10-01i-geosfp-Run0
N2O5 - Zonal mean % diff for Jan

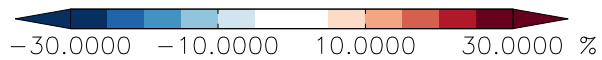
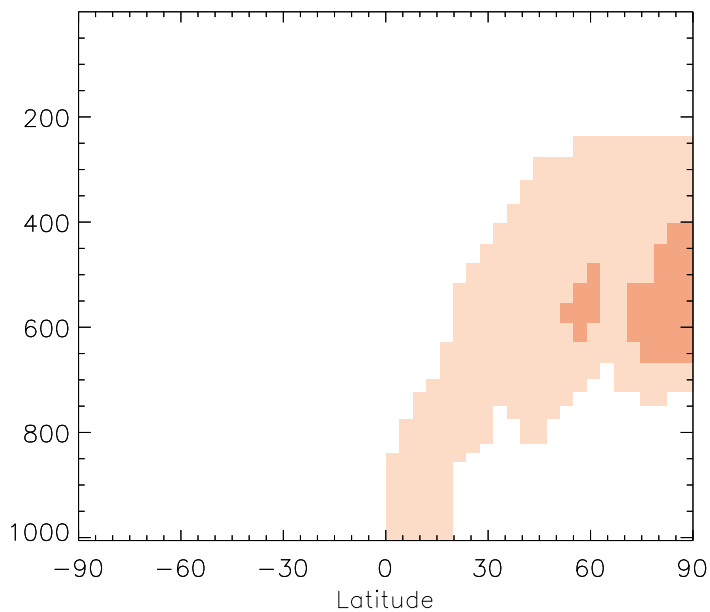


GEOS-Chem Zonal Difference Maps

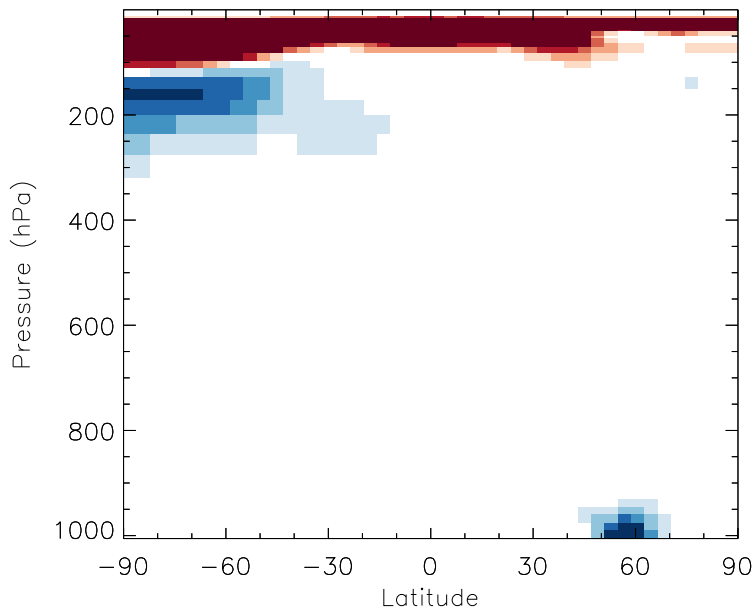
v11-01b-Run0 - v10-01-public-Run0
HNO4 - Zonal mean abs diff for Jan



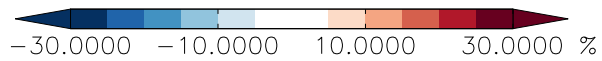
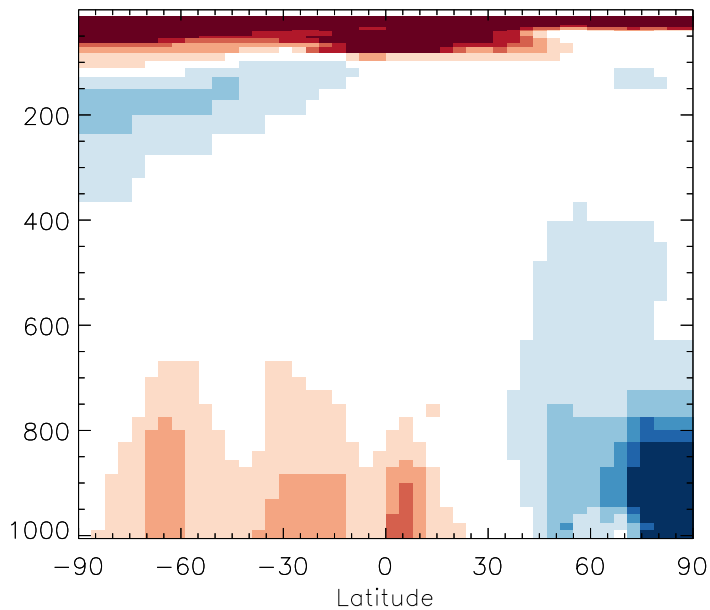
v11-01b-Run0 / v10-01-public-Run0
HNO4 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
HNO4 - Zonal mean abs diff for Jan

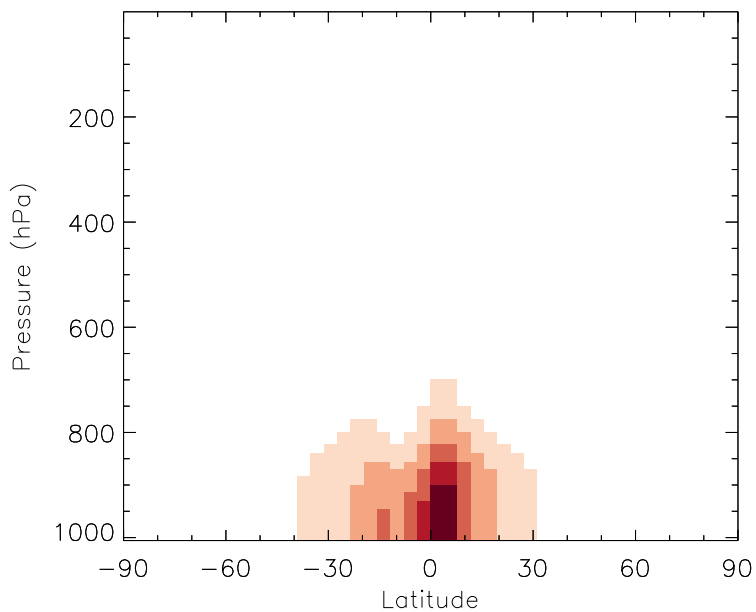


v11-01b-Run0 / v10-01i-geosfp-Run0
HNO4 - Zonal mean % diff for Jan

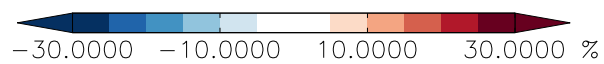
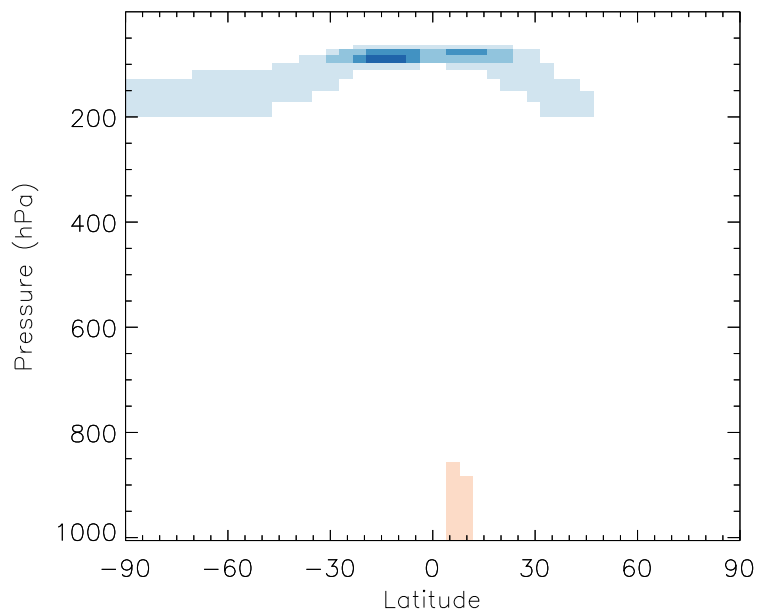


GEOS-Chem Zonal Difference Maps

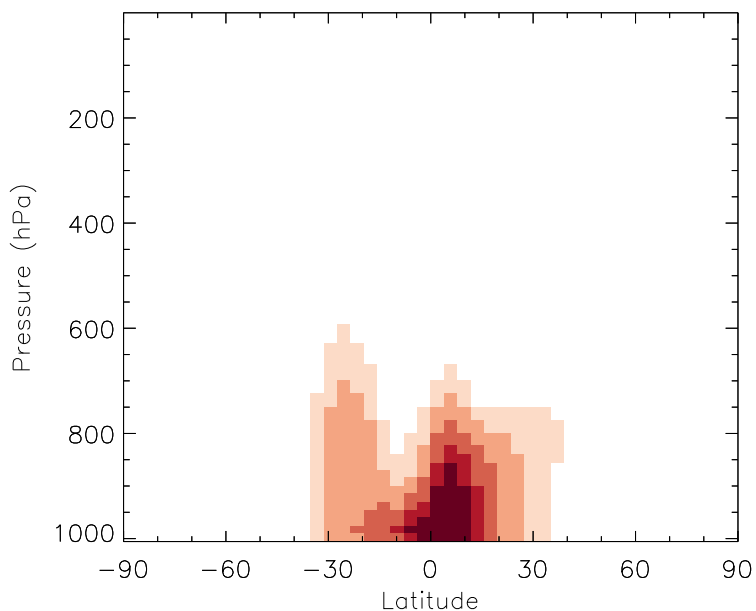
v11-01b-Run0 - v10-01-public-Run0
MP - Zonal mean abs diff for Jan



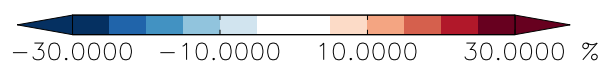
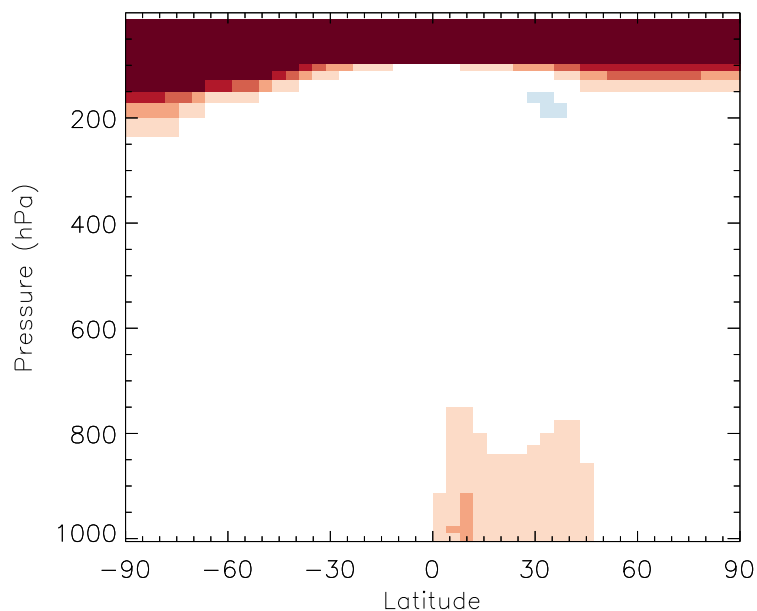
v11-01b-Run0 / v10-01-public-Run0
MP - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
MP - Zonal mean abs diff for Jan

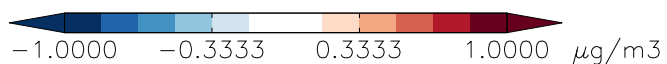
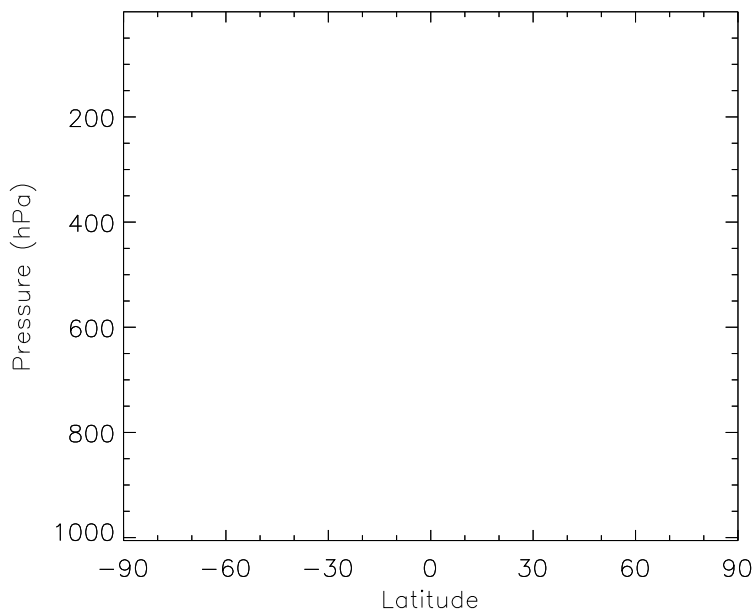


v11-01b-Run0 / v10-01i-geosfp-Run0
MP - Zonal mean % diff for Jan

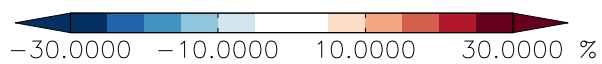
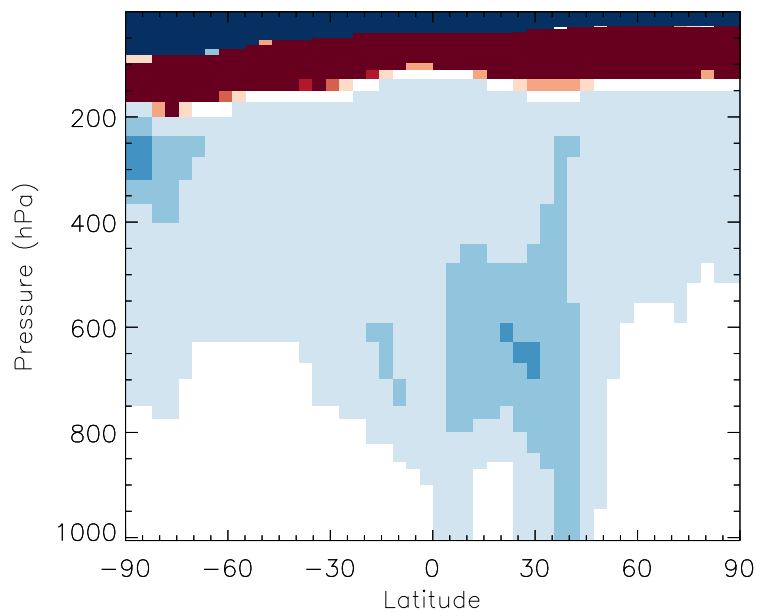


GEOS-Chem Zonal Difference Maps

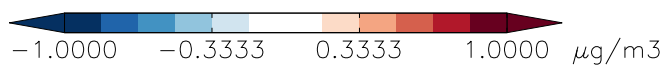
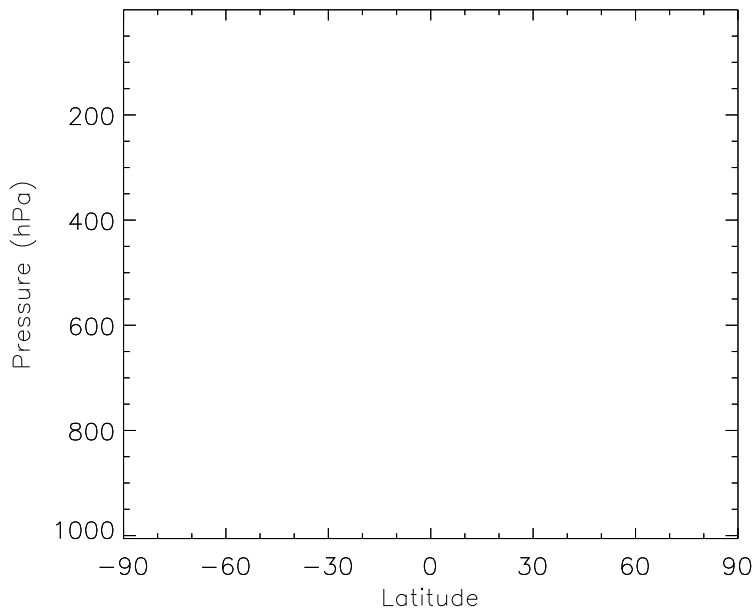
v11-01b-Run0 - v10-01-public-Run0
DMS - Zonal mean abs diff for Jan



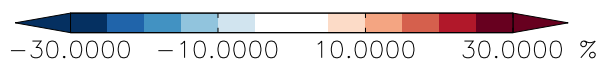
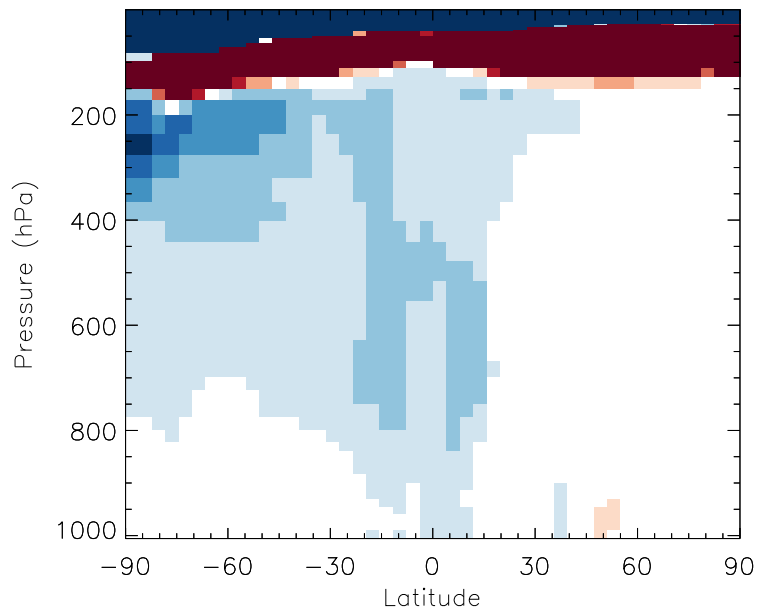
v11-01b-Run0 / v10-01-public-Run0
DMS - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
DMS - Zonal mean abs diff for Jan

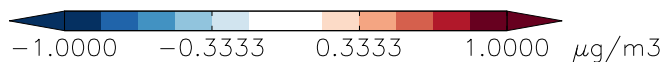
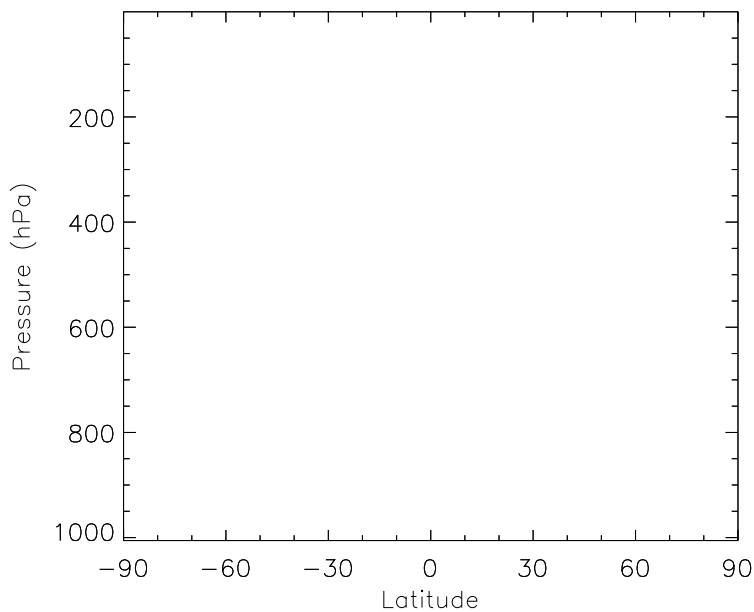


v11-01b-Run0 / v10-01i-geosp-Run0
DMS - Zonal mean % diff for Jan

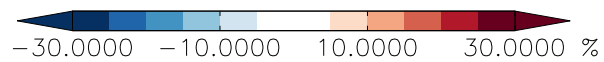
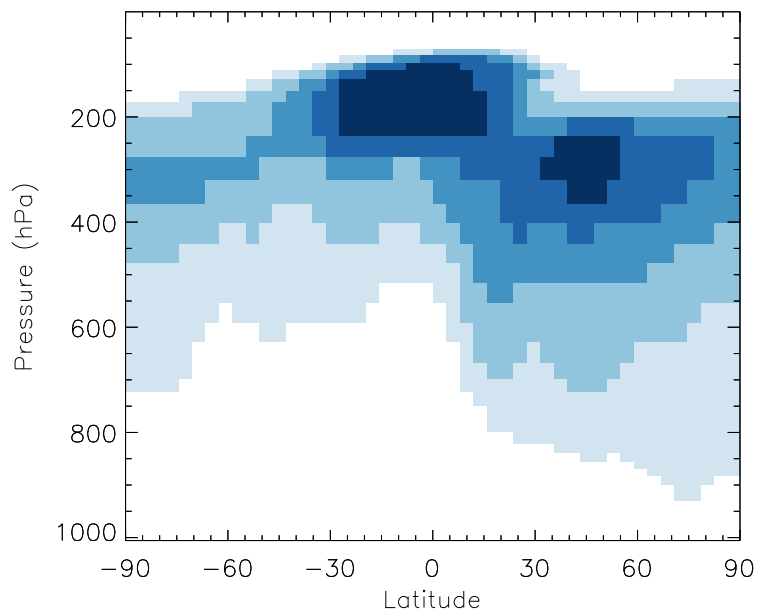


GEOS-Chem Zonal Difference Maps

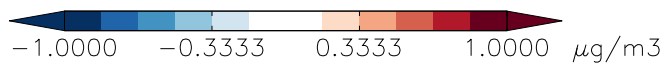
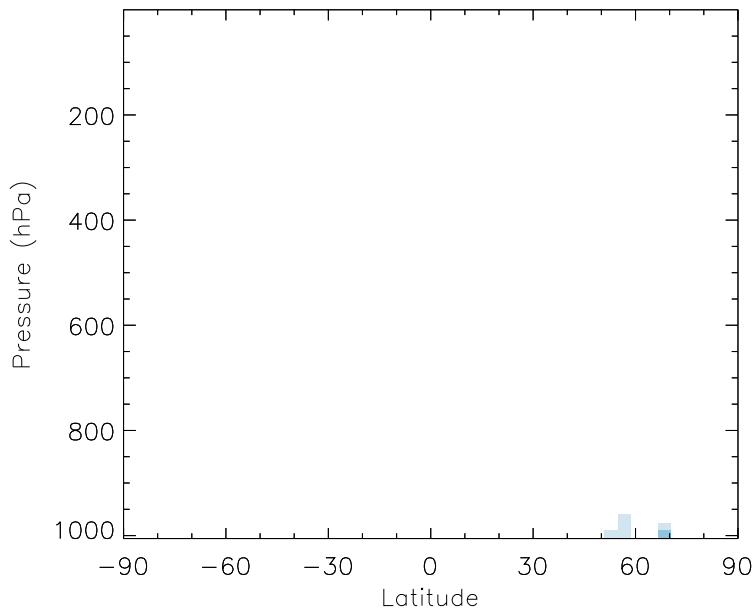
v11-01b-Run0 - v10-01-public-Run0
SO₂ - Zonal mean abs diff for Jan



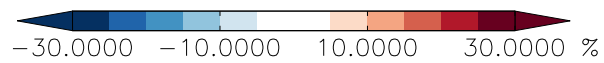
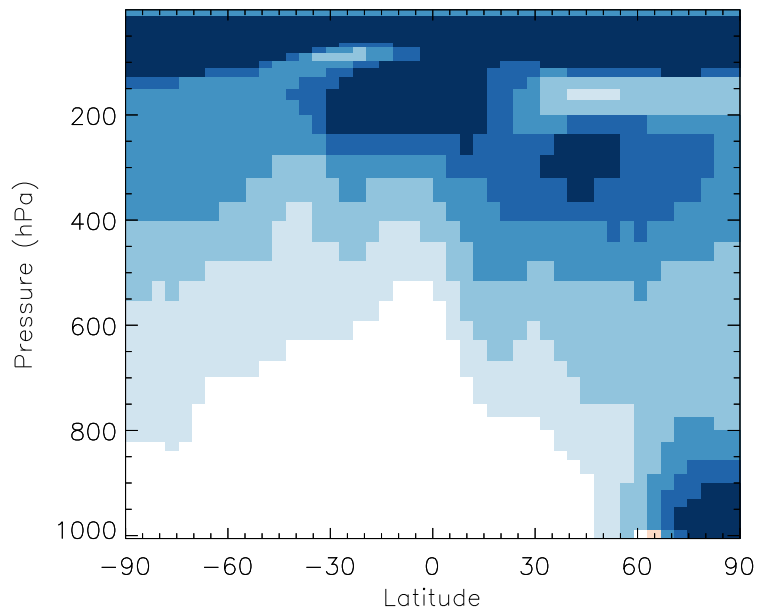
v11-01b-Run0 / v10-01-public-Run0
SO₂ - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
SO₂ - Zonal mean abs diff for Jan

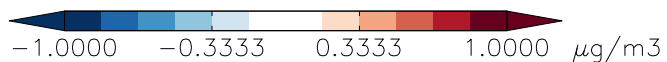
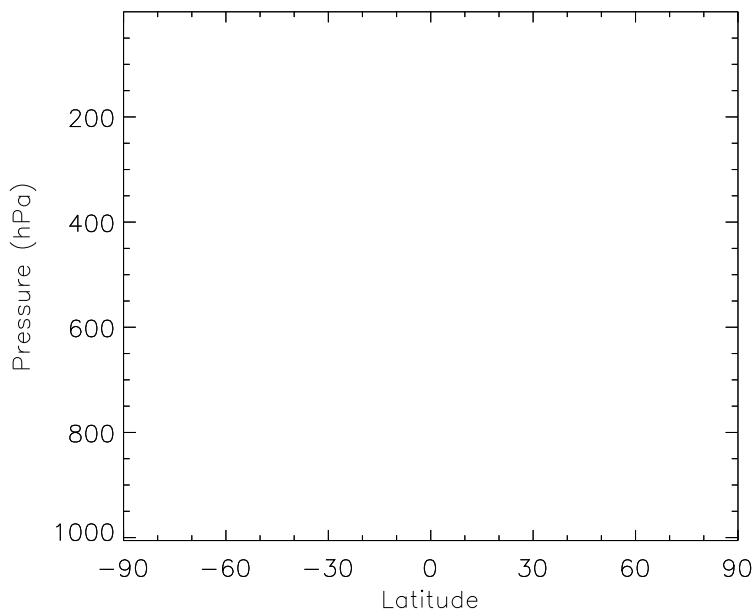


v11-01b-Run0 / v10-01i-geosp-Run0
SO₂ - Zonal mean % diff for Jan

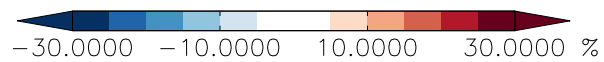
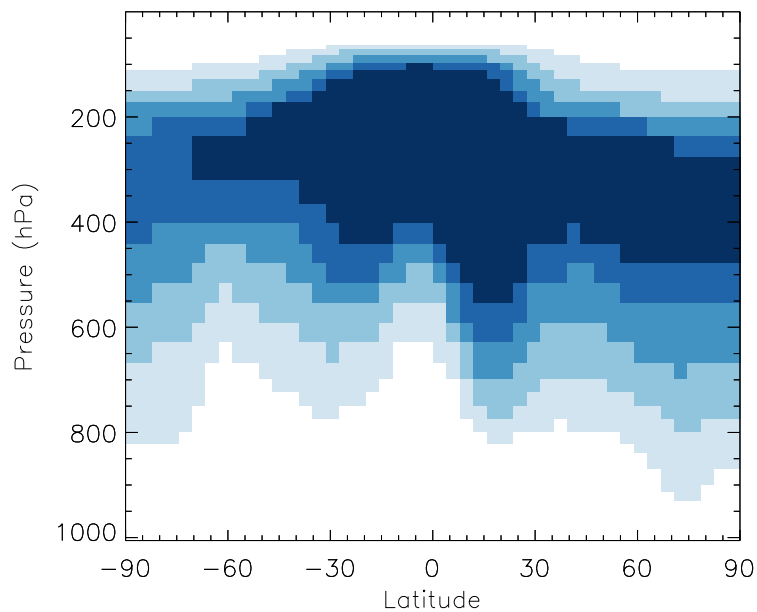


GEOS-Chem Zonal Difference Maps

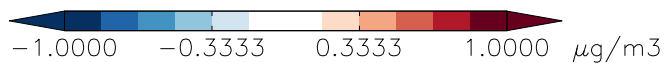
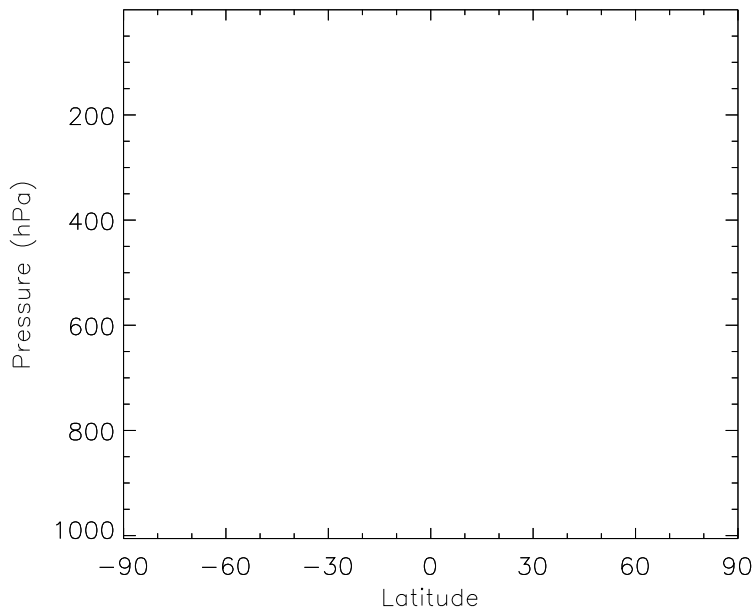
v11-01b-Run0 - v10-01-public-Run0
S04 - Zonal mean abs diff for Jan



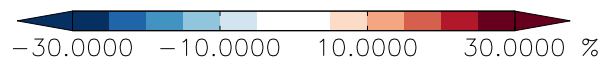
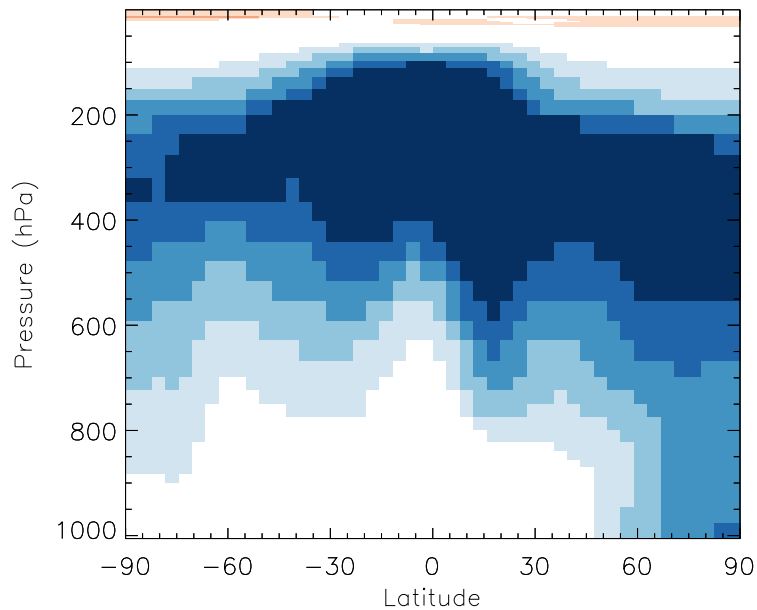
v11-01b-Run0 / v10-01-public-Run0
S04 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
S04 - Zonal mean abs diff for Jan

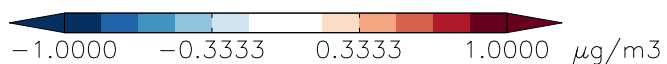
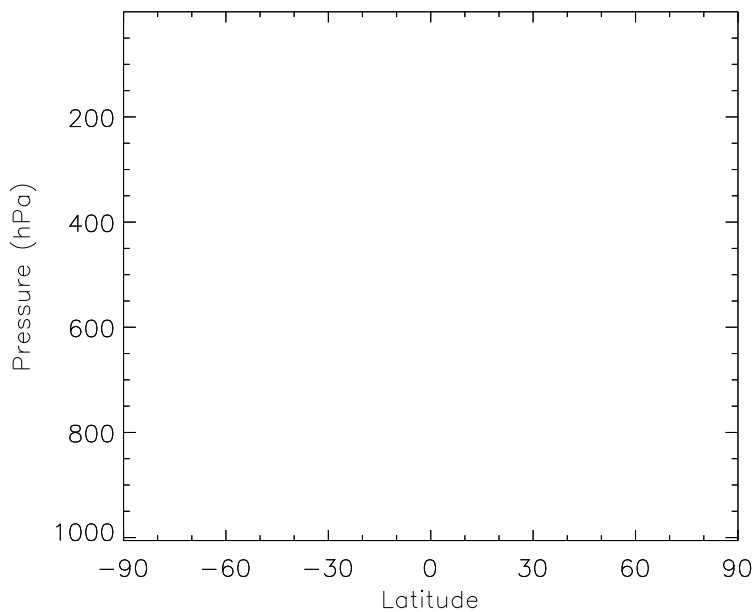


v11-01b-Run0 / v10-01i-geosfp-Run0
S04 - Zonal mean % diff for Jan

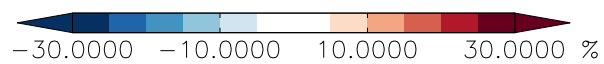
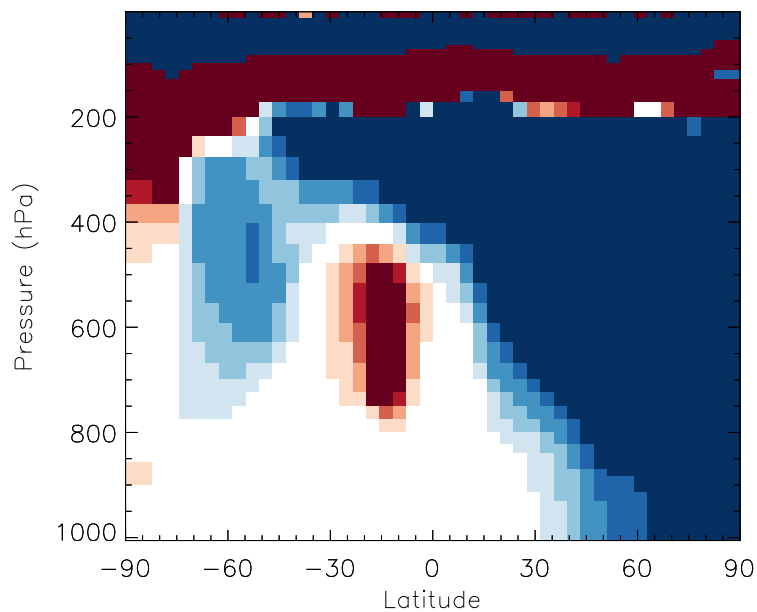


GEOS-Chem Zonal Difference Maps

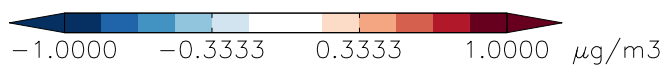
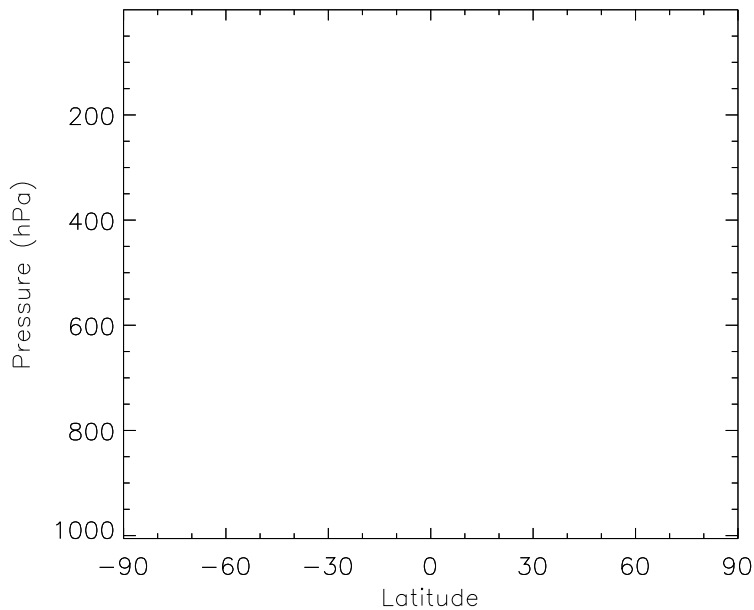
v11-01b-Run0 - v10-01-public-Run0
SO4s - Zonal mean abs diff for Jan



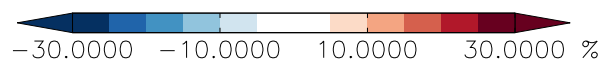
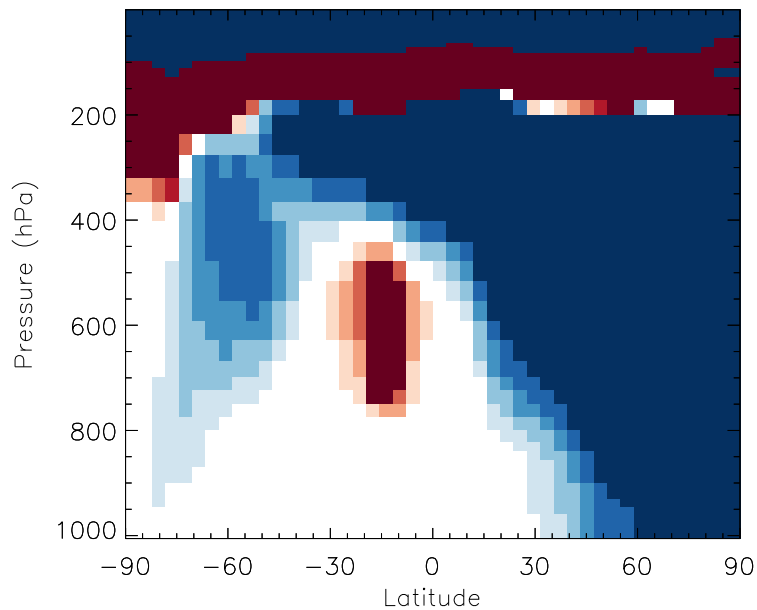
v11-01b-Run0 / v10-01-public-Run0
SO4s - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
SO4s - Zonal mean abs diff for Jan

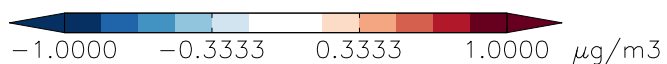
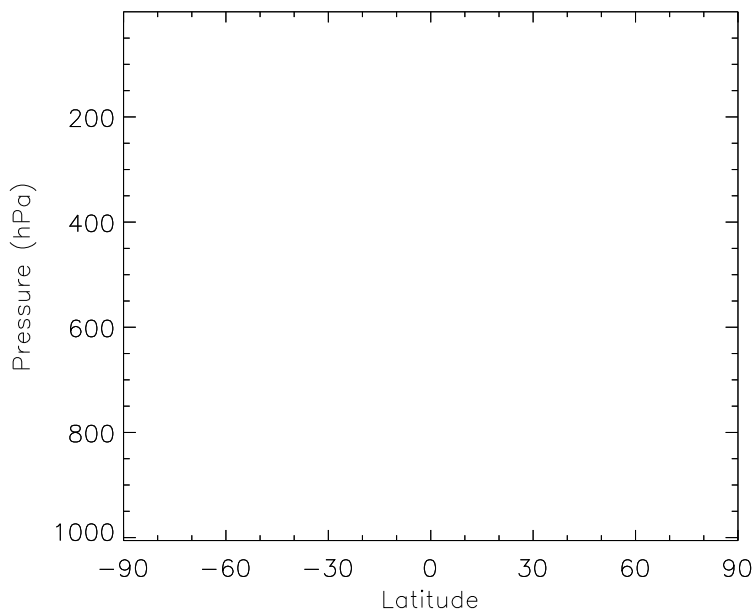


v11-01b-Run0 / v10-01i-geosfp-Run0
SO4s - Zonal mean % diff for Jan

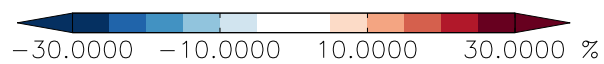
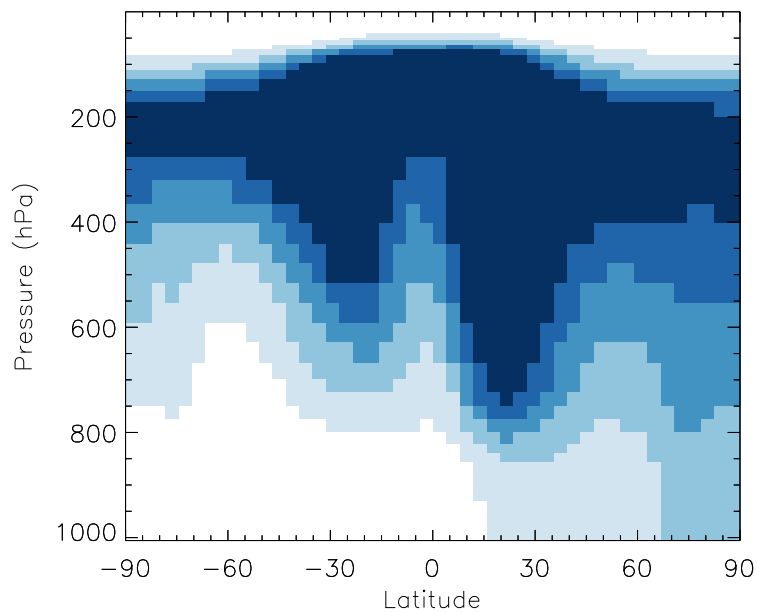


GEOS-Chem Zonal Difference Maps

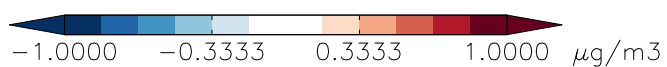
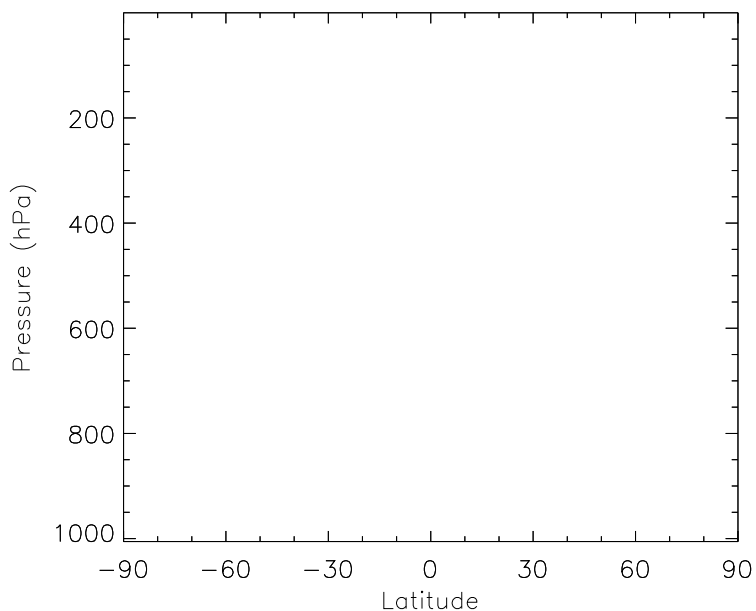
v11-01b-Run0 - v10-01-public-Run0
MSA - Zonal mean abs diff for Jan



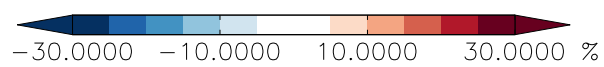
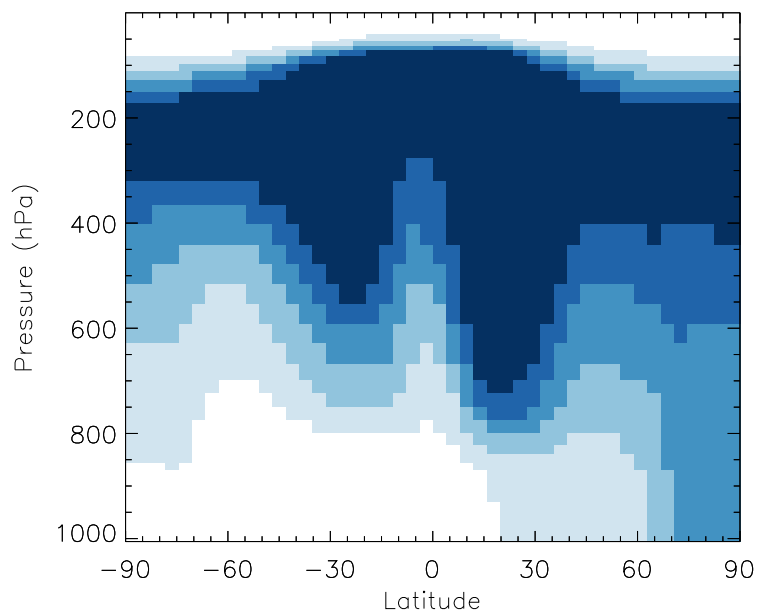
v11-01b-Run0 / v10-01-public-Run0
MSA - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
MSA - Zonal mean abs diff for Jan

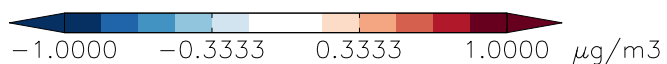
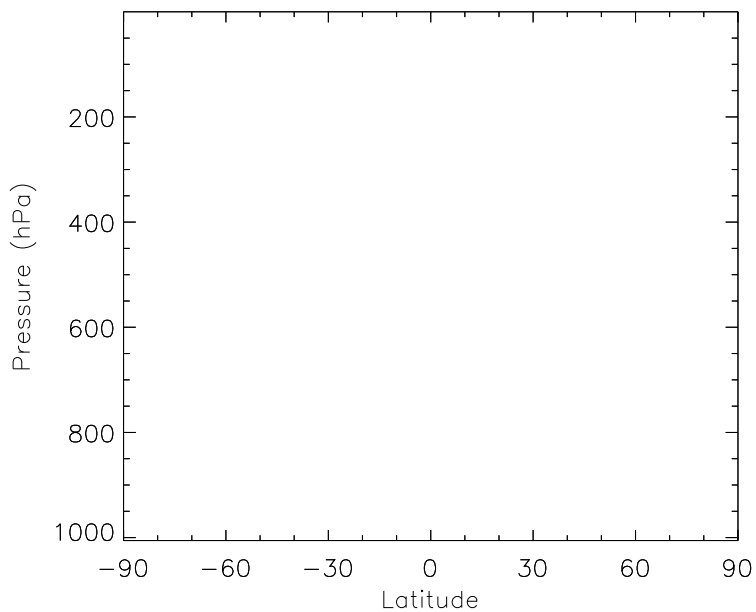


v11-01b-Run0 / v10-01i-geosfp-Run0
MSA - Zonal mean % diff for Jan

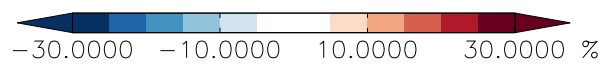
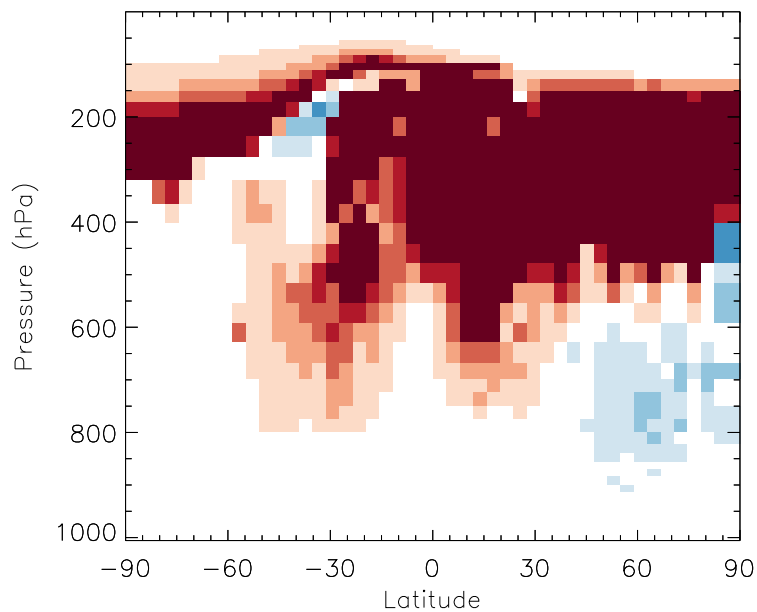


GEOS-Chem Zonal Difference Maps

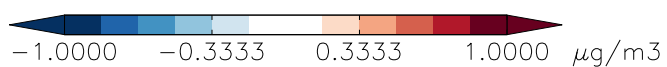
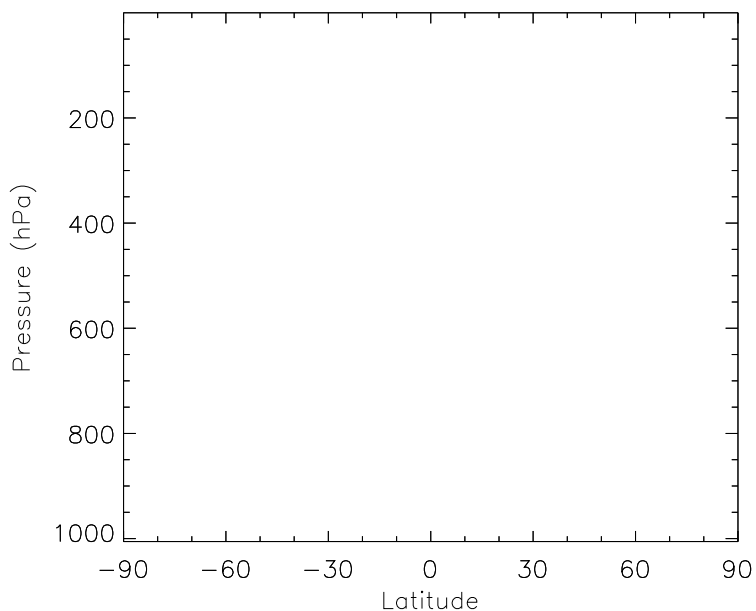
v11-01b-Run0 - v10-01-public-Run0
NH3 - Zonal mean abs diff for Jan



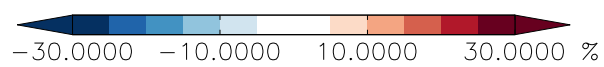
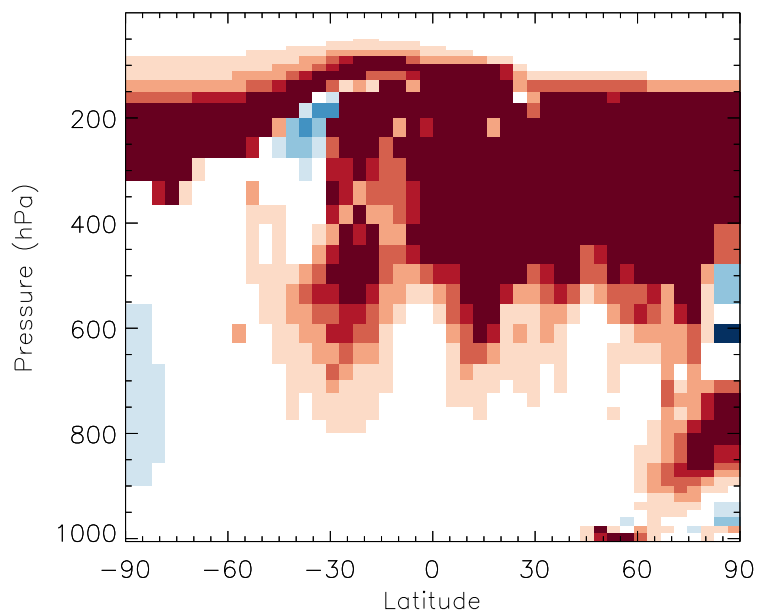
v11-01b-Run0 / v10-01-public-Run0
NH3 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
NH3 - Zonal mean abs diff for Jan

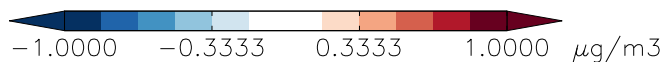
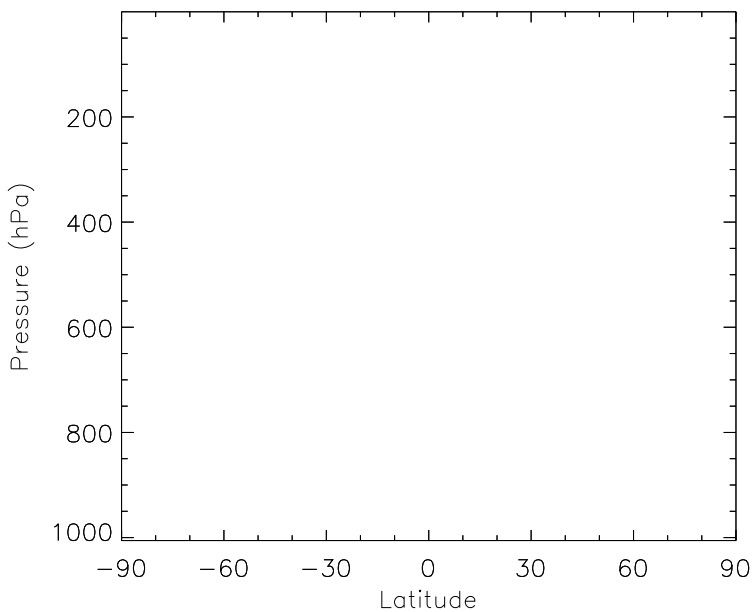


v11-01b-Run0 / v10-01i-geosp-Run0
NH3 - Zonal mean % diff for Jan

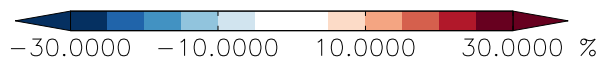
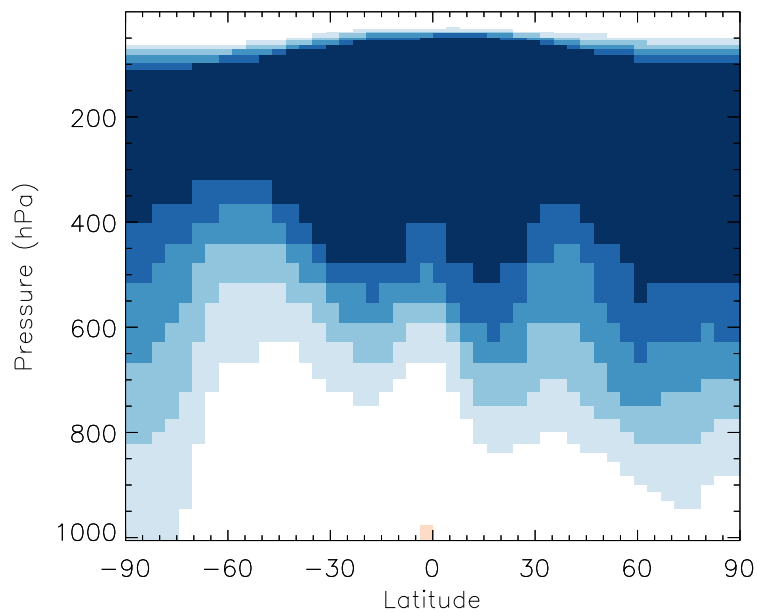


GEOS-Chem Zonal Difference Maps

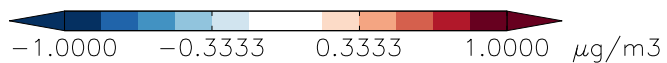
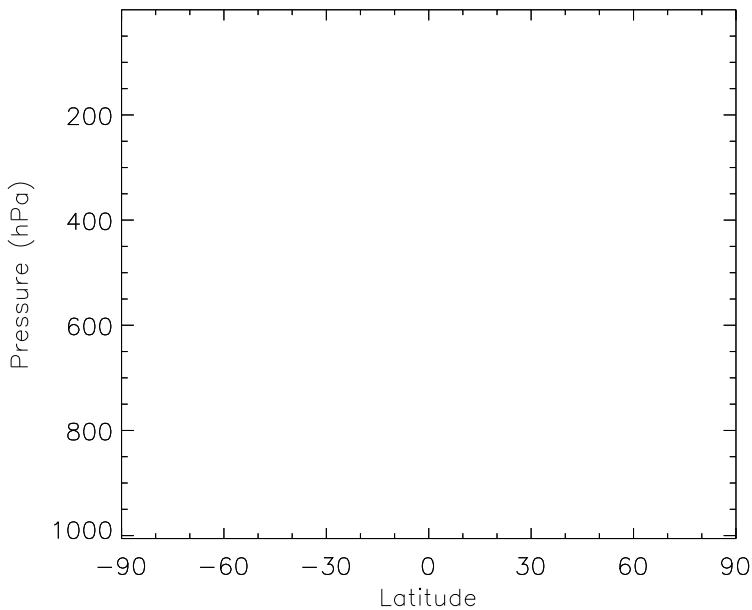
v11-01b-Run0 - v10-01-public-Run0
NH4 - Zonal mean abs diff for Jan



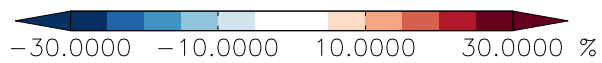
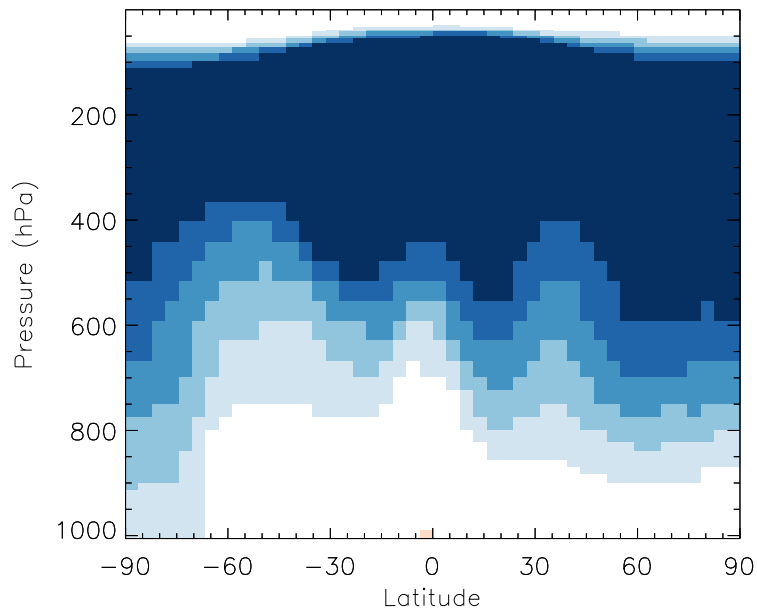
v11-01b-Run0 / v10-01-public-Run0
NH4 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
NH4 - Zonal mean abs diff for Jan

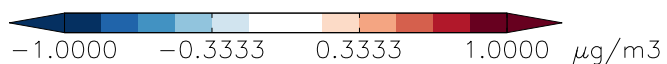
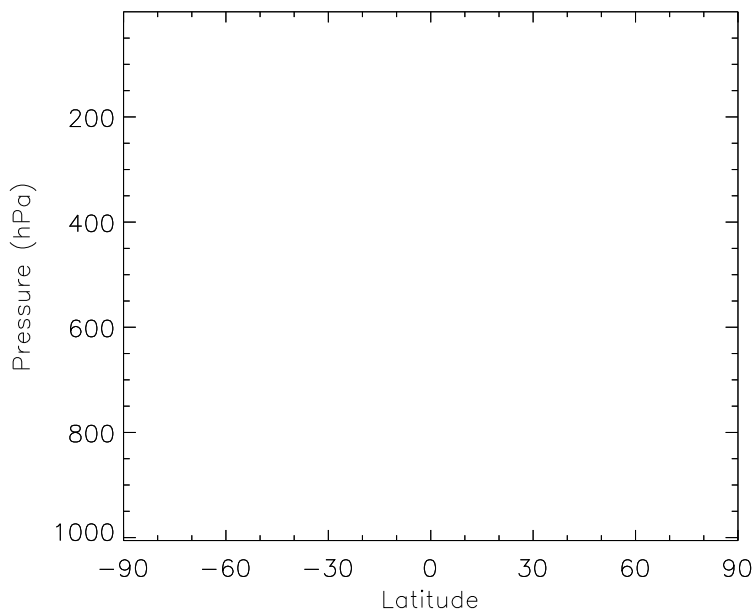


v11-01b-Run0 / v10-01i-geosp-Run0
NH4 - Zonal mean % diff for Jan

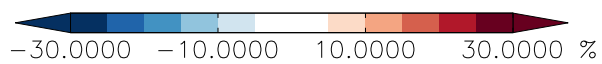
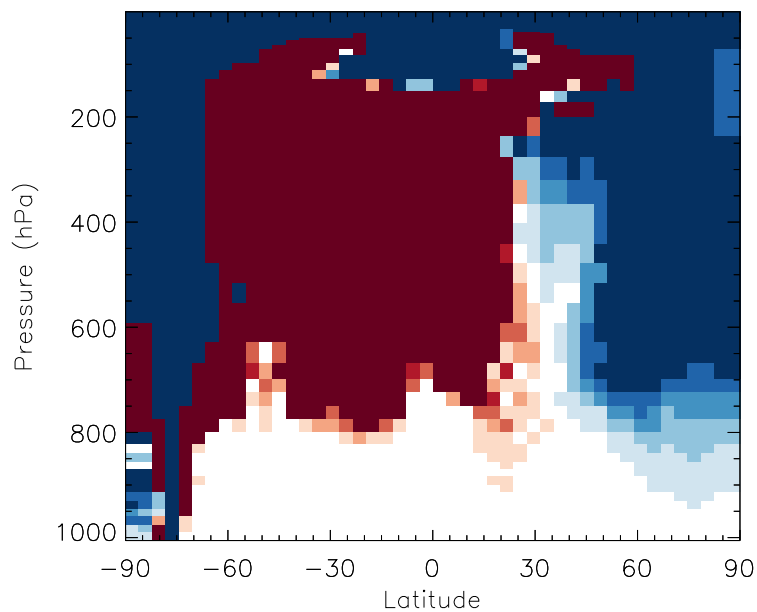


GEOS-Chem Zonal Difference Maps

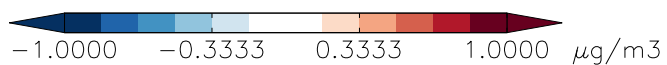
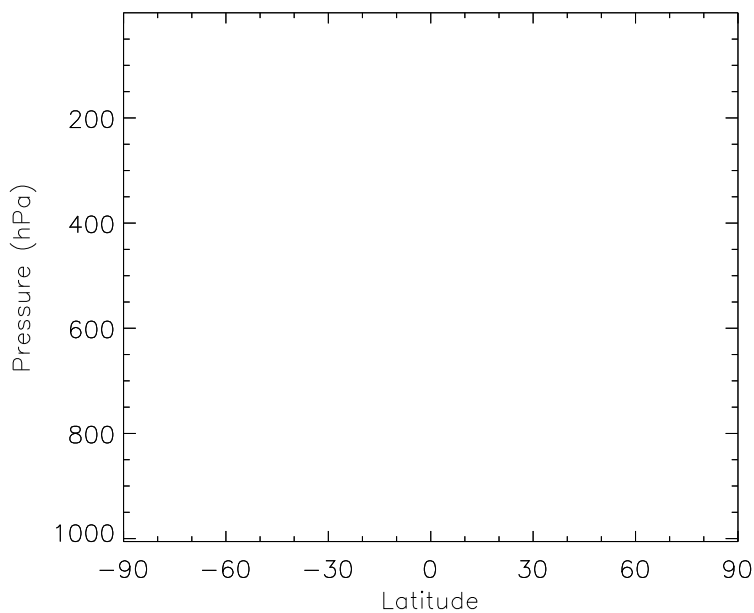
v11-01b-Run0 - v10-01-public-Run0
NIT - Zonal mean abs diff for Jan



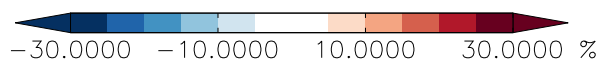
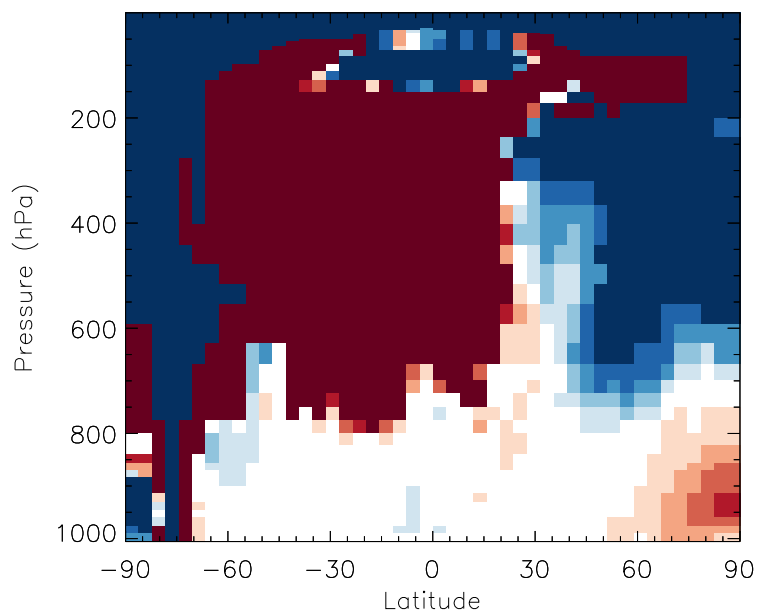
v11-01b-Run0 / v10-01-public-Run0
NIT - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
NIT - Zonal mean abs diff for Jan

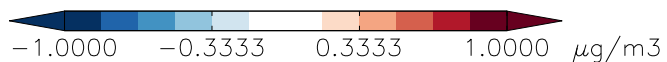
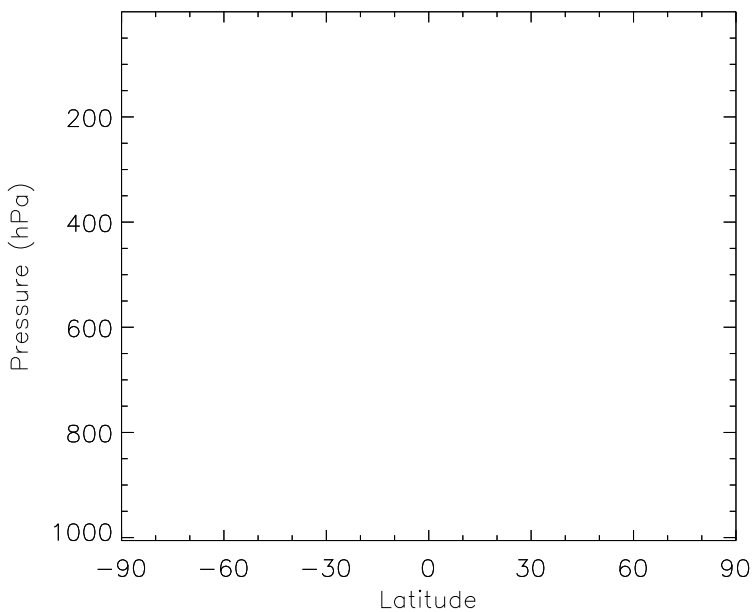


v11-01b-Run0 / v10-01i-geosfp-Run0
NIT - Zonal mean % diff for Jan

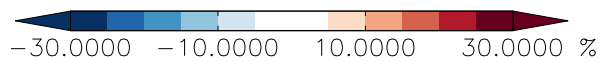
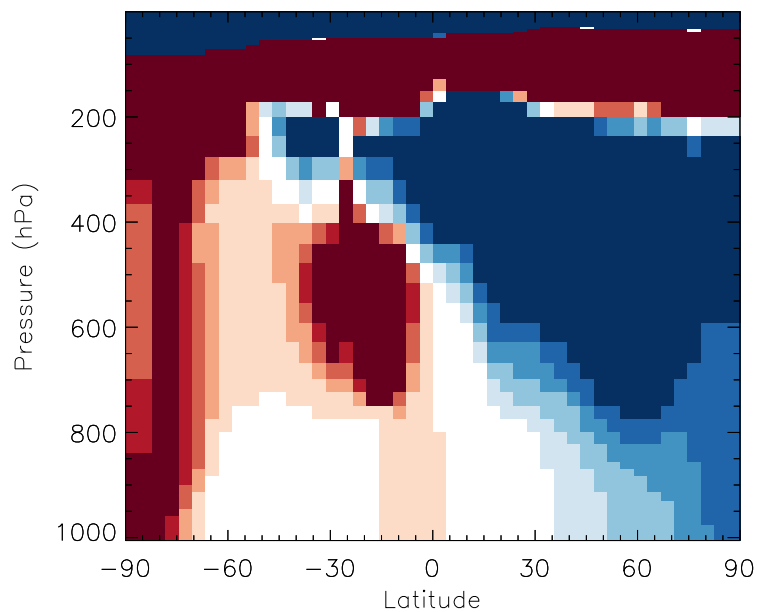


GEOS-Chem Zonal Difference Maps

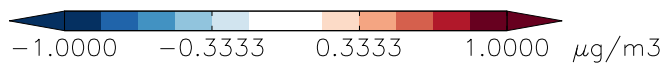
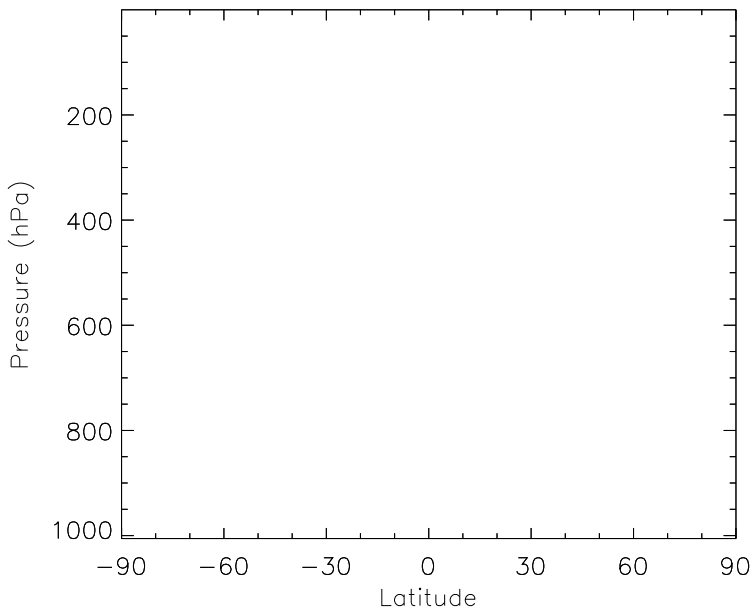
v11-01b-Run0 - v10-01-public-Run0
NITs - Zonal mean abs diff for Jan



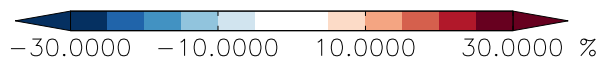
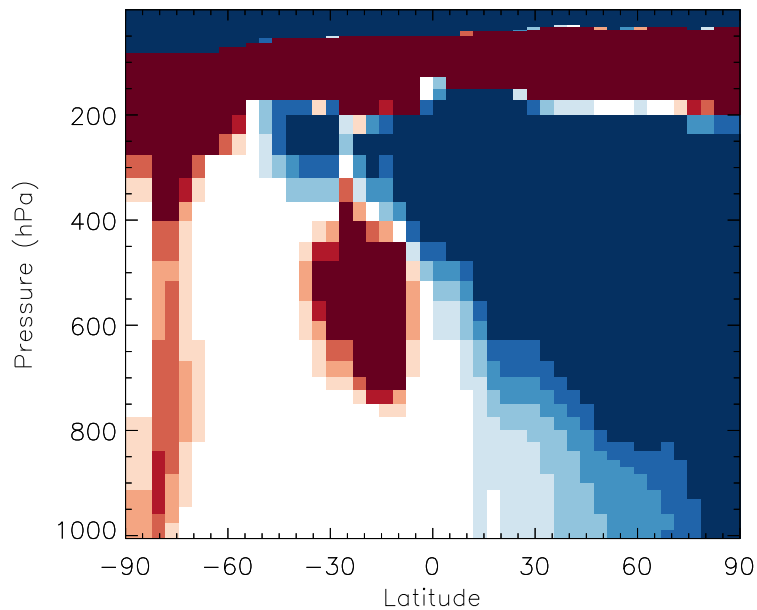
v11-01b-Run0 / v10-01-public-Run0
NITs - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
NITs - Zonal mean abs diff for Jan

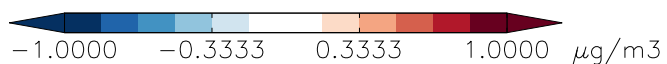
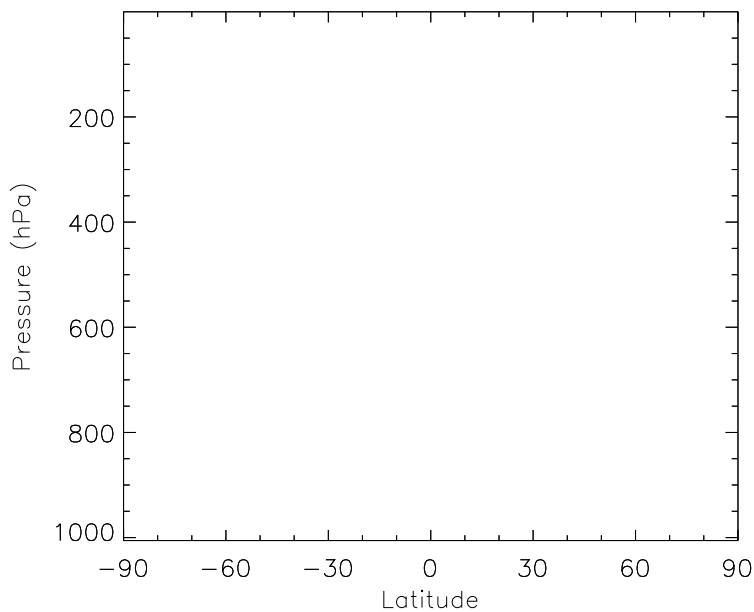


v11-01b-Run0 / v10-01i-geosfp-Run0
NITs - Zonal mean % diff for Jan

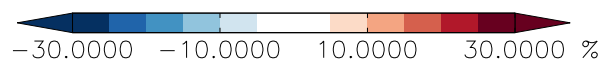
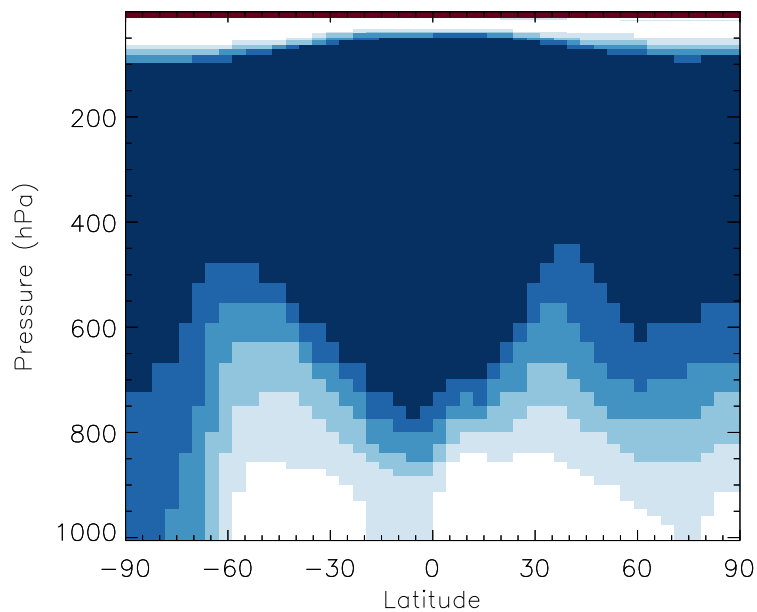


GEOS-Chem Zonal Difference Maps

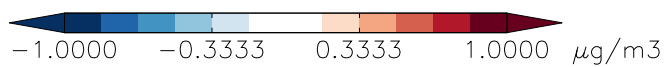
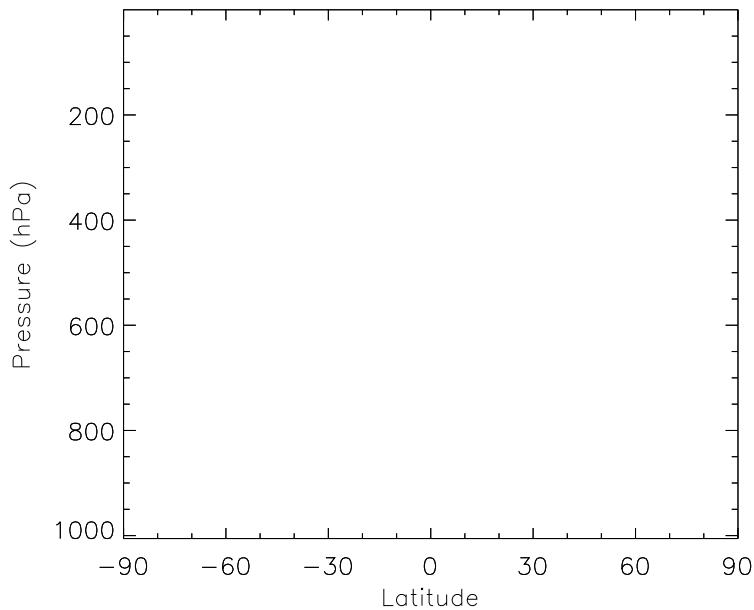
v11-01b-Run0 - v10-01-public-Run0
BCPI - Zonal mean abs diff for Jan



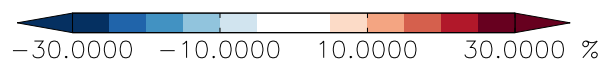
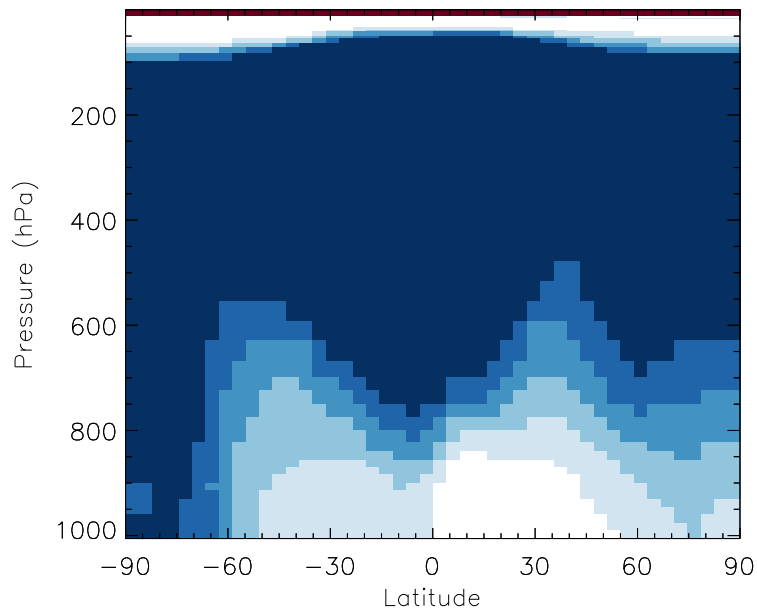
v11-01b-Run0 / v10-01-public-Run0
BCPI - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
BCPI - Zonal mean abs diff for Jan

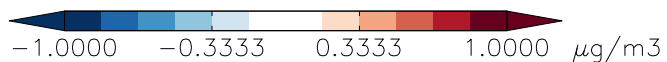
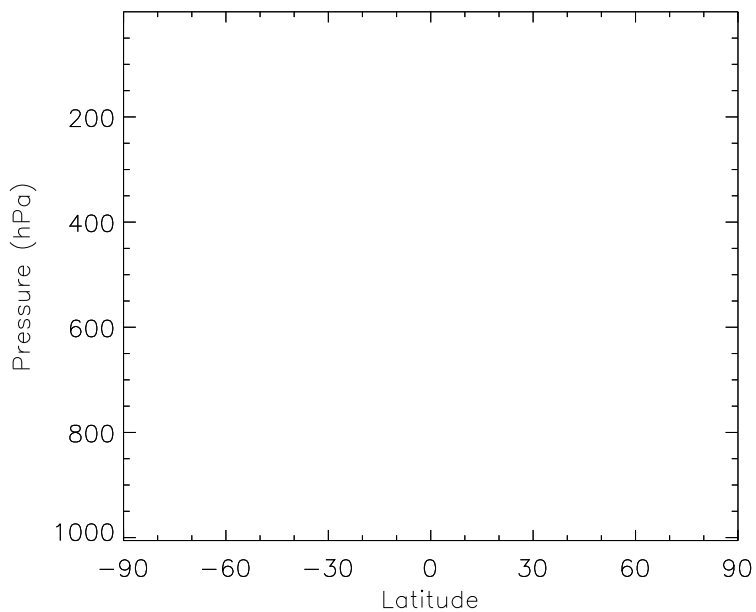


v11-01b-Run0 / v10-01i-geosp-Run0
BCPI - Zonal mean % diff for Jan

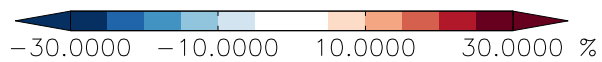
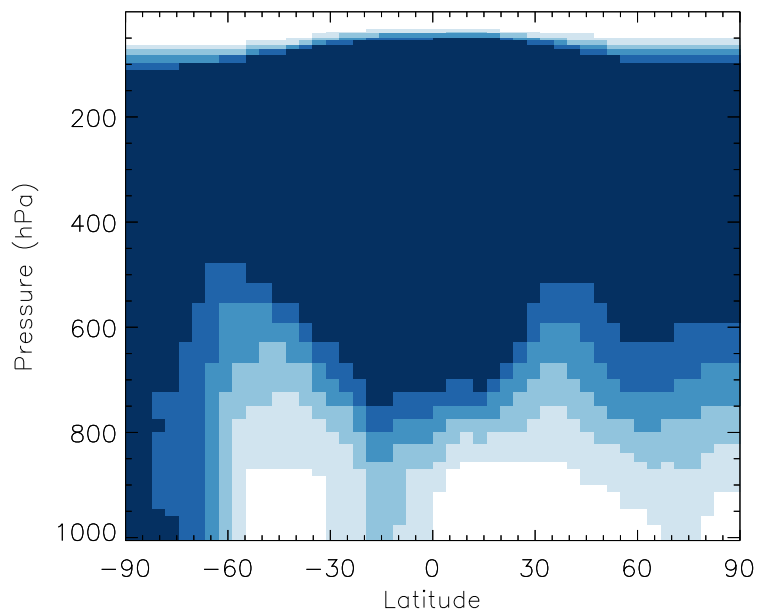


GEOS-Chem Zonal Difference Maps

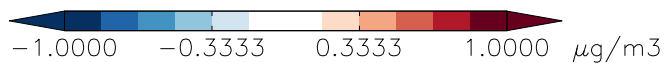
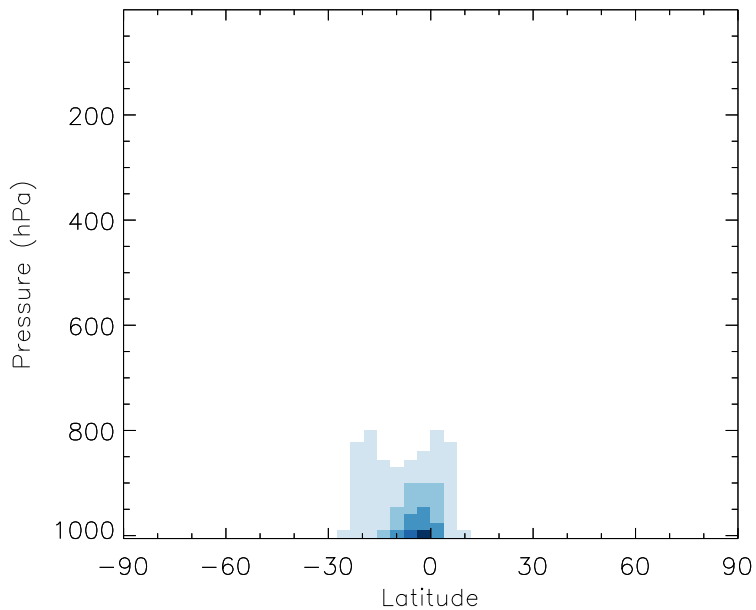
v11-01b-Run0 - v10-01-public-Run0
OCPI - Zonal mean abs diff for Jan



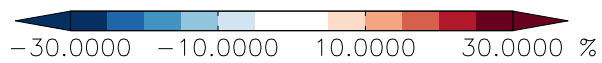
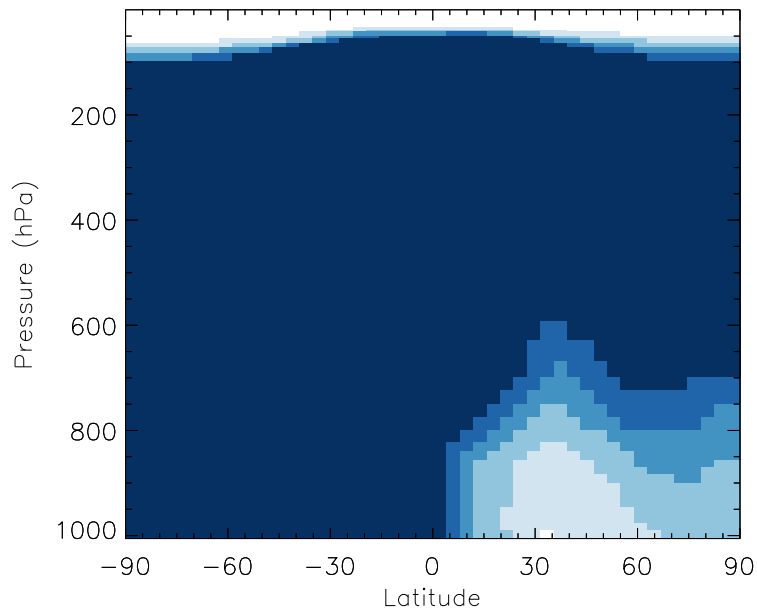
v11-01b-Run0 / v10-01-public-Run0
OCPI - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
OCPI - Zonal mean abs diff for Jan

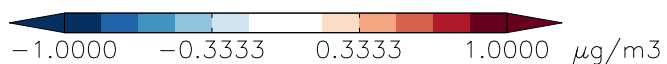
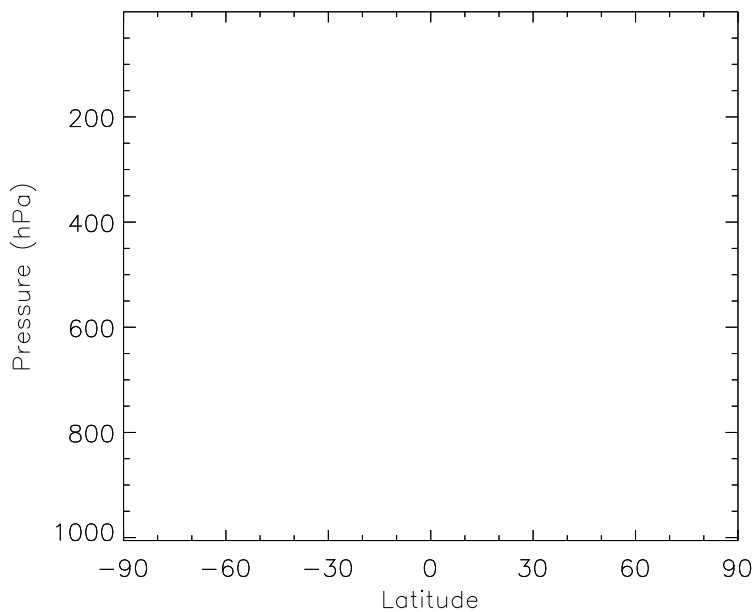


v11-01b-Run0 / v10-01i-geosp-Run0
OCPI - Zonal mean % diff for Jan

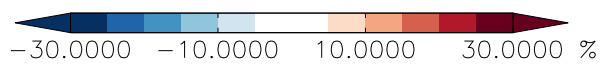
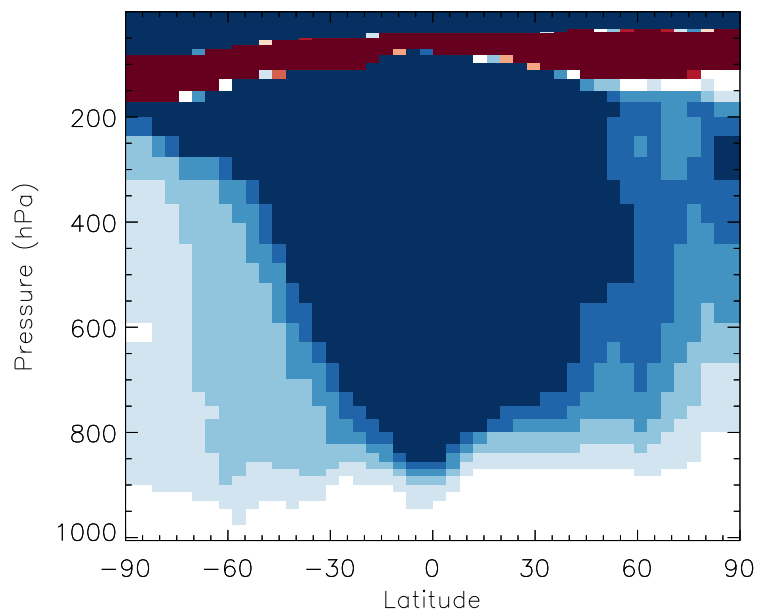


GEOS-Chem Zonal Difference Maps

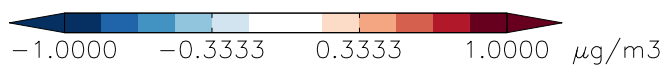
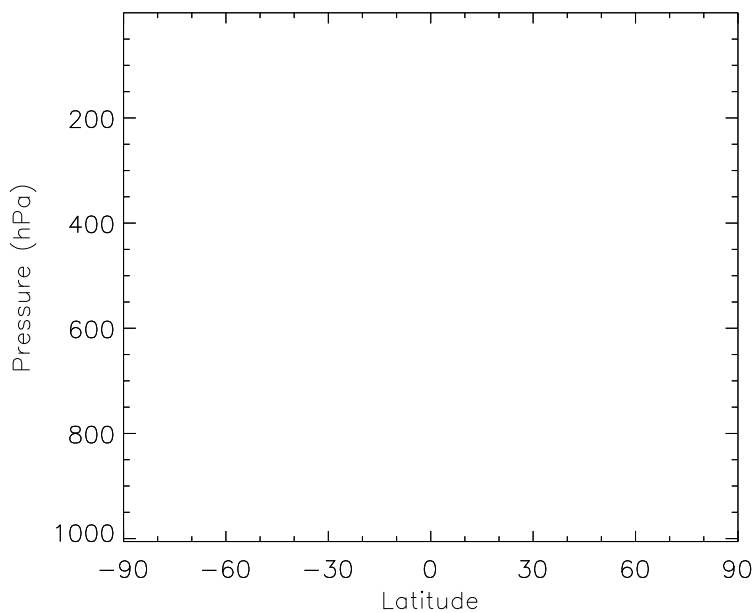
v11-01b-Run0 - v10-01-public-Run0
BCPO - Zonal mean abs diff for Jan



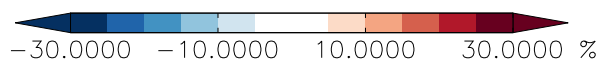
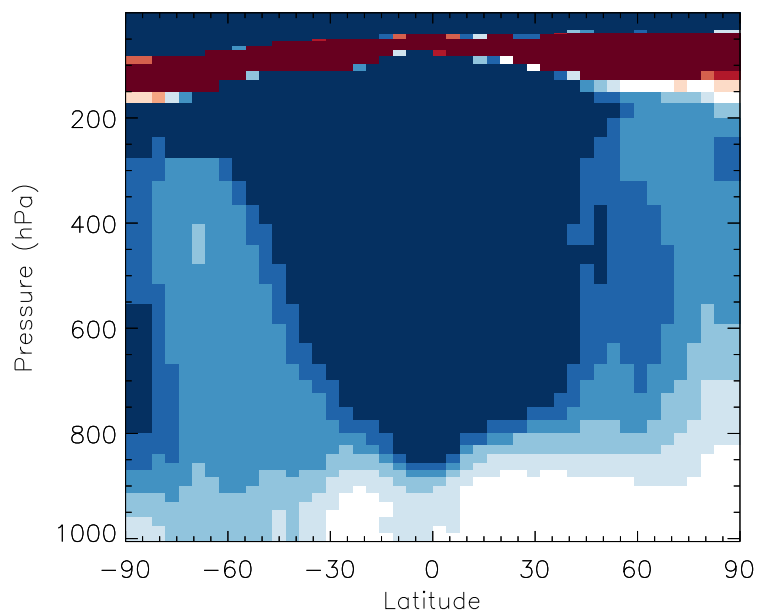
v11-01b-Run0 / v10-01-public-Run0
BCPO - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
BCPO - Zonal mean abs diff for Jan

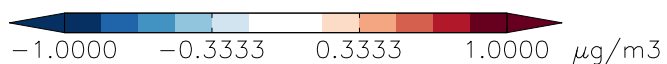
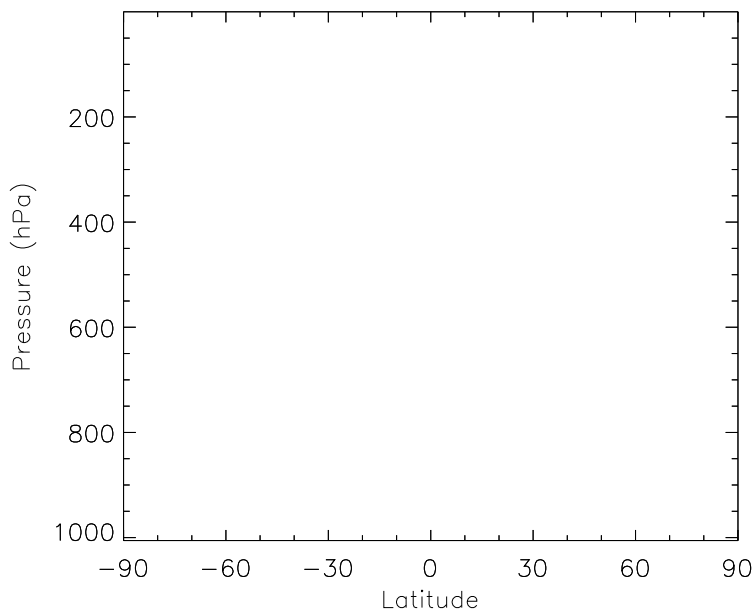


v11-01b-Run0 / v10-01i-geosfp-Run0
BCPO - Zonal mean % diff for Jan

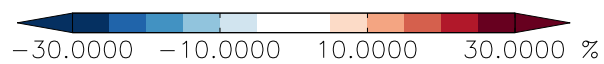
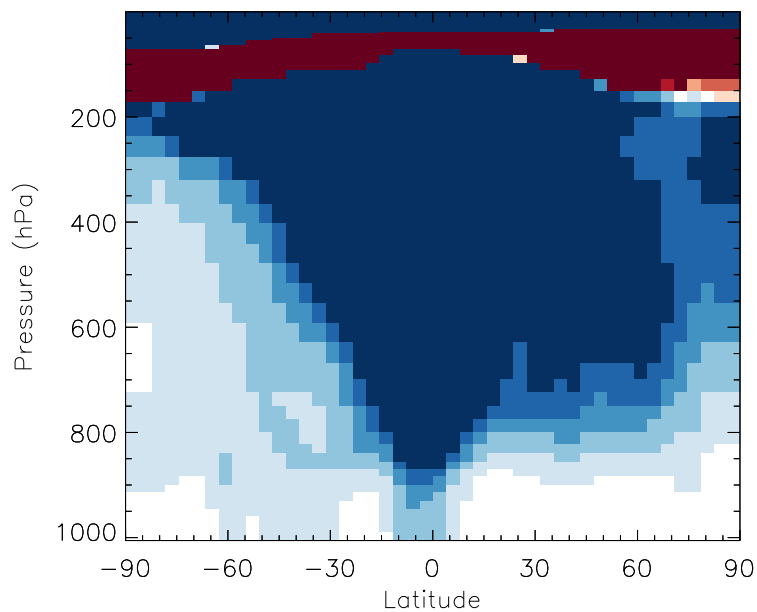


GEOS-Chem Zonal Difference Maps

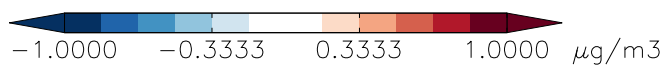
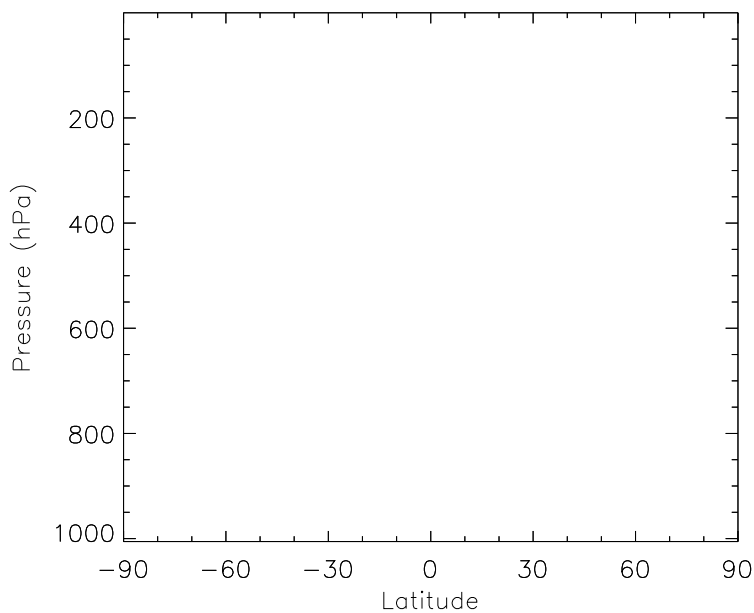
v11-01b-Run0 - v10-01-public-Run0
OCPO - Zonal mean abs diff for Jan



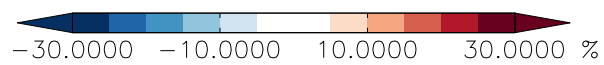
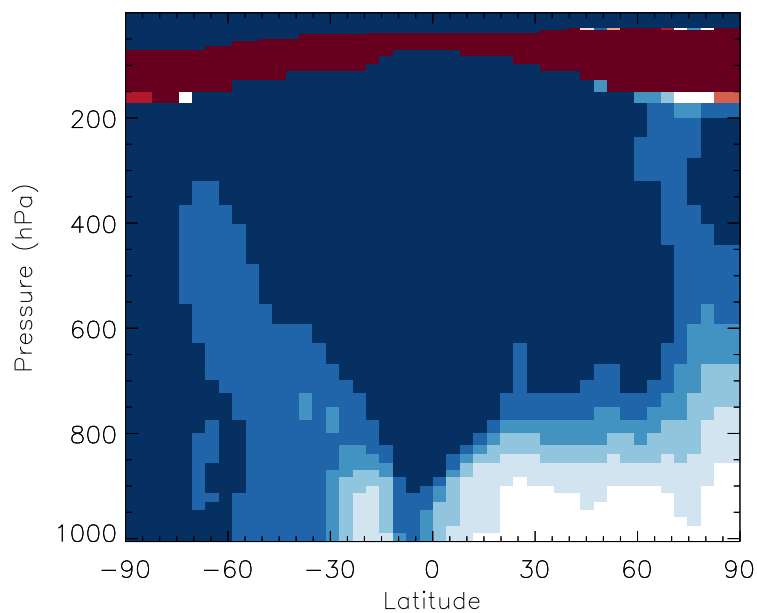
v11-01b-Run0 / v10-01-public-Run0
OCPO - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
OCPO - Zonal mean abs diff for Jan

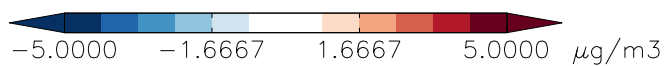
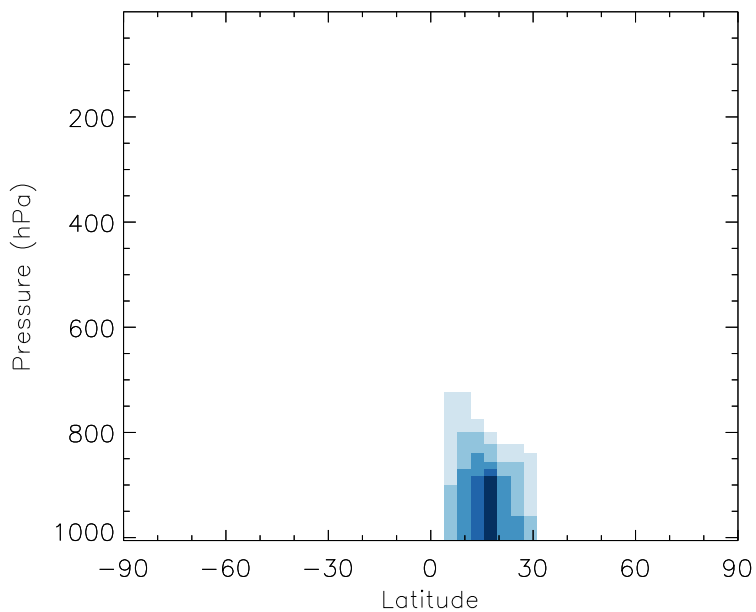


v11-01b-Run0 / v10-01i-geosfp-Run0
OCPO - Zonal mean % diff for Jan

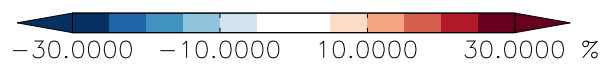
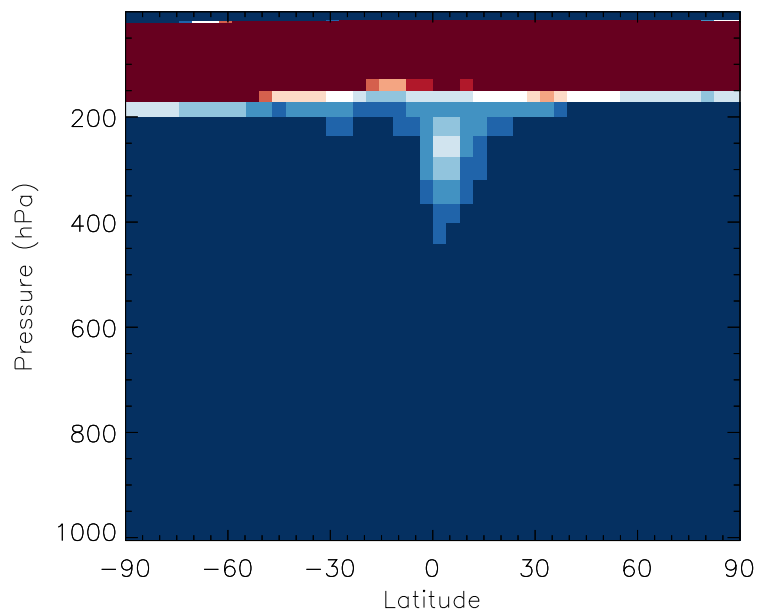


GEOS-Chem Zonal Difference Maps

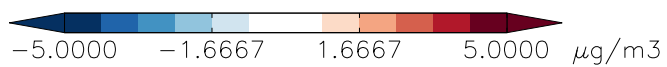
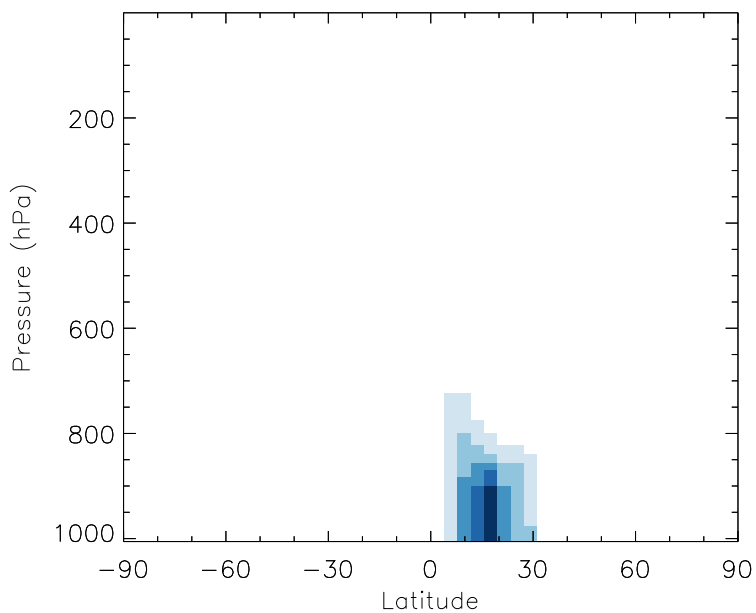
v11-01b-Run0 - v10-01-public-Run0
DST1 - Zonal mean abs diff for Jan



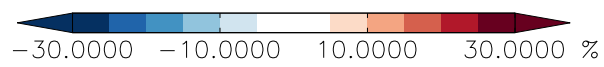
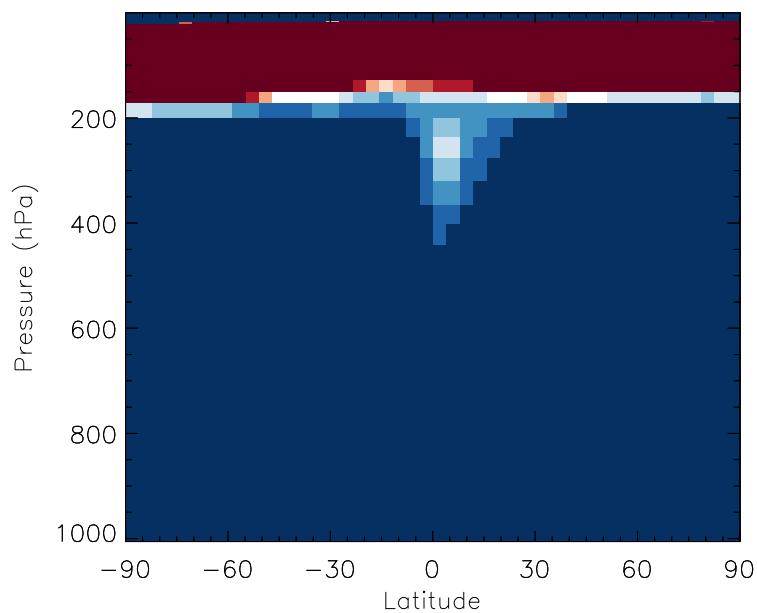
v11-01b-Run0 / v10-01-public-Run0
DST1 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
DST1 - Zonal mean abs diff for Jan

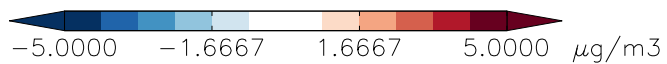
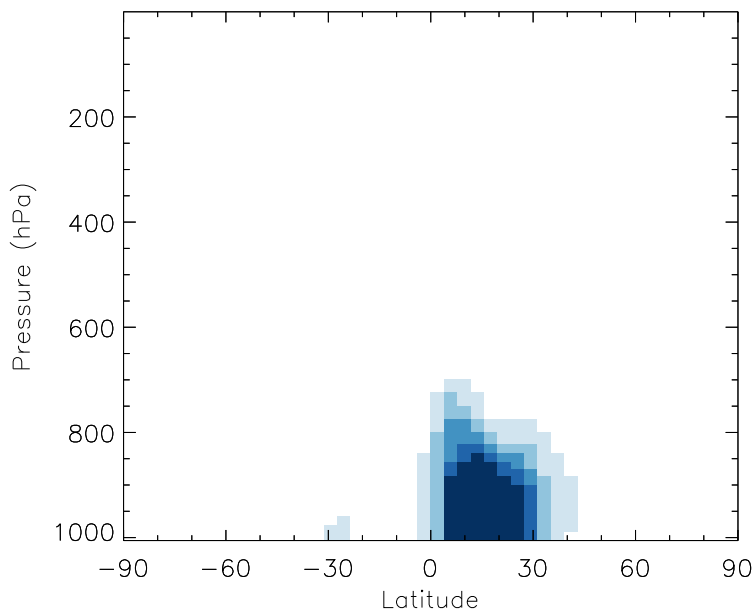


v11-01b-Run0 / v10-01i-geosfp-Run0
DST1 - Zonal mean % diff for Jan

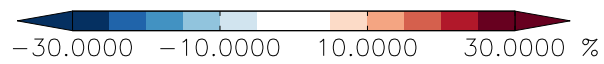
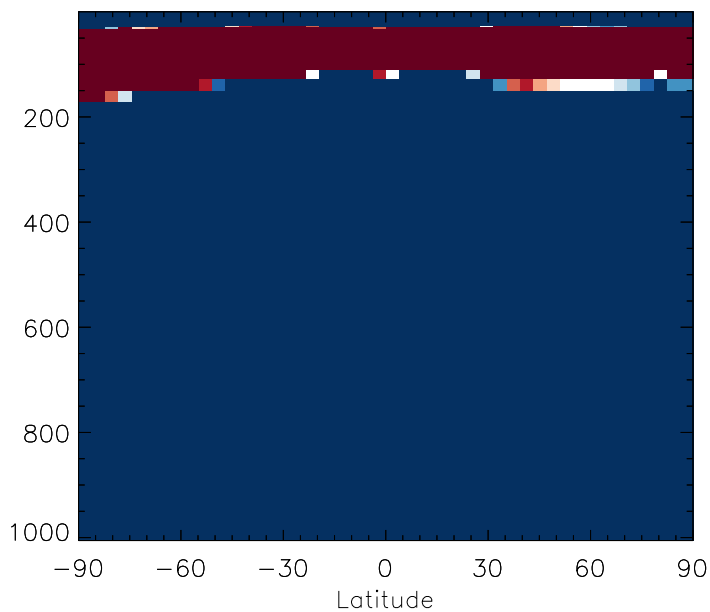


GEOS-Chem Zonal Difference Maps

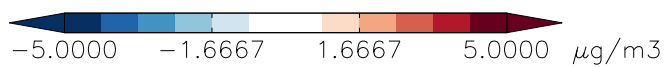
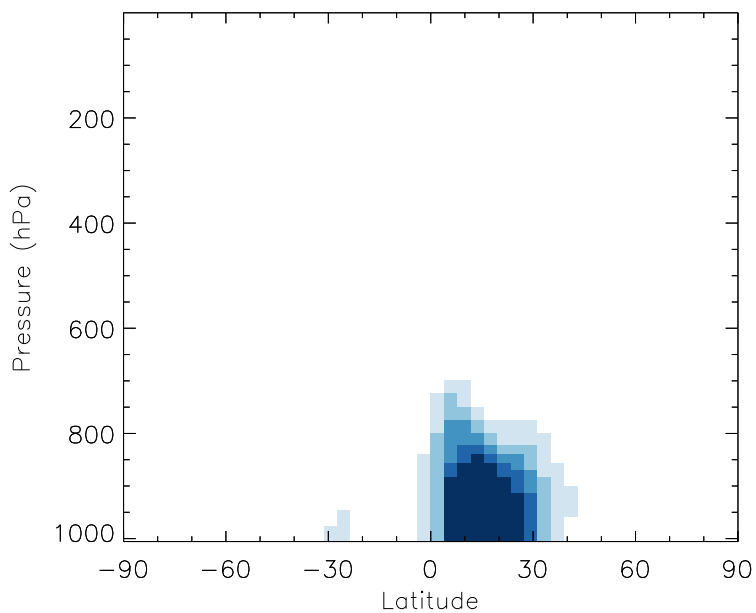
v11-01b-Run0 - v10-01-public-Run0
DST2 - Zonal mean abs diff for Jan



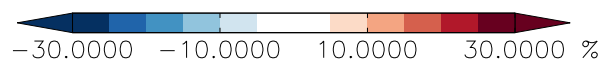
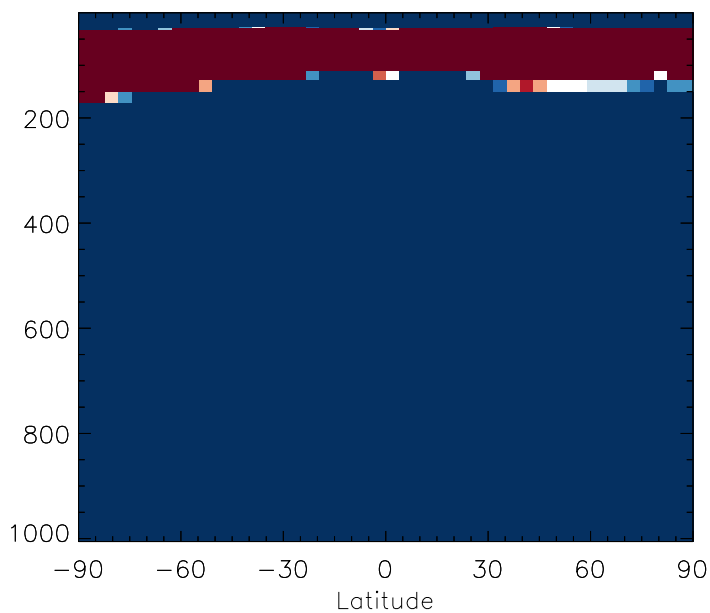
v11-01b-Run0 / v10-01-public-Run0
DST2 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
DST2 - Zonal mean abs diff for Jan

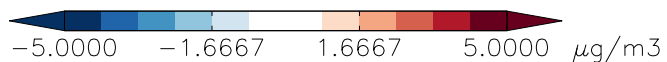
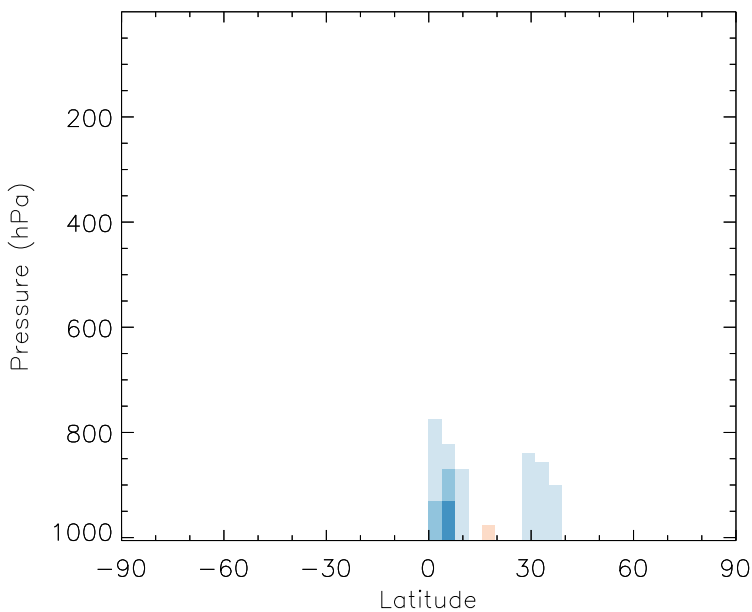


v11-01b-Run0 / v10-01i-geosfp-Run0
DST2 - Zonal mean % diff for Jan

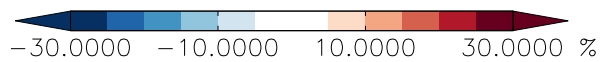
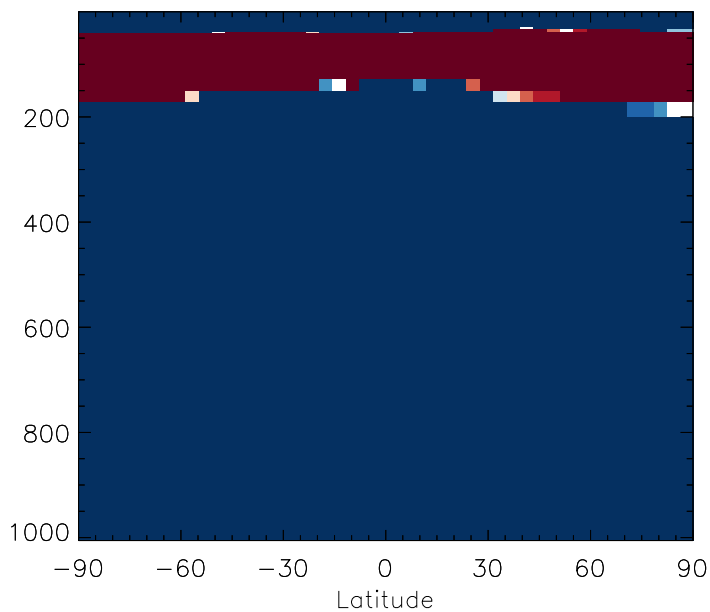


GEOS-Chem Zonal Difference Maps

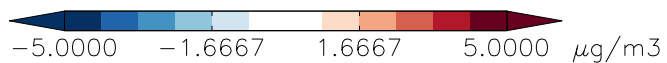
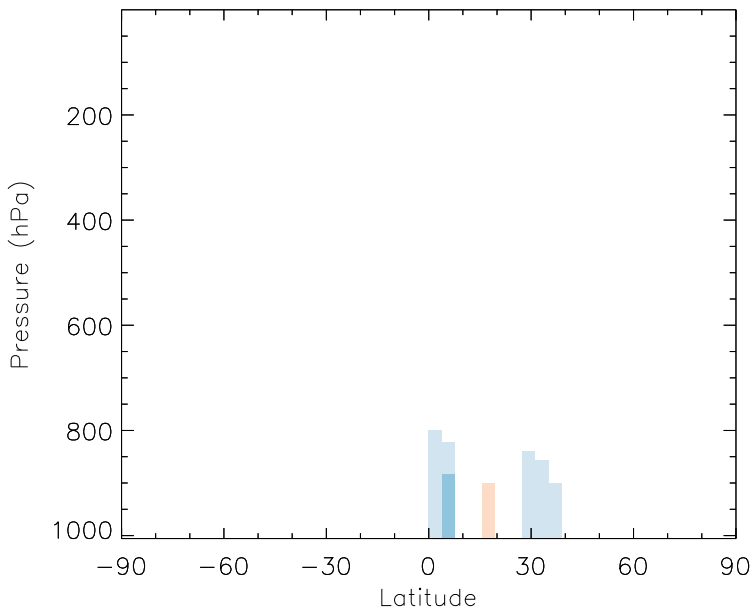
v11-01b-Run0 - v10-01-public-Run0
DST3 - Zonal mean abs diff for Jan



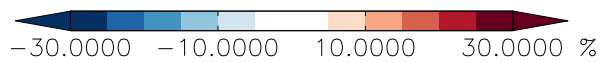
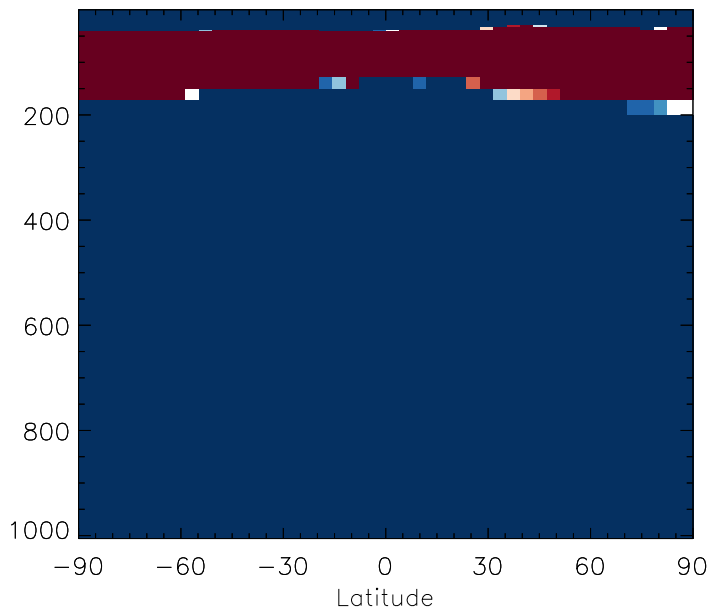
v11-01b-Run0 / v10-01-public-Run0
DST3 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
DST3 - Zonal mean abs diff for Jan

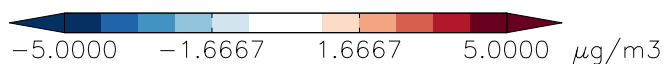
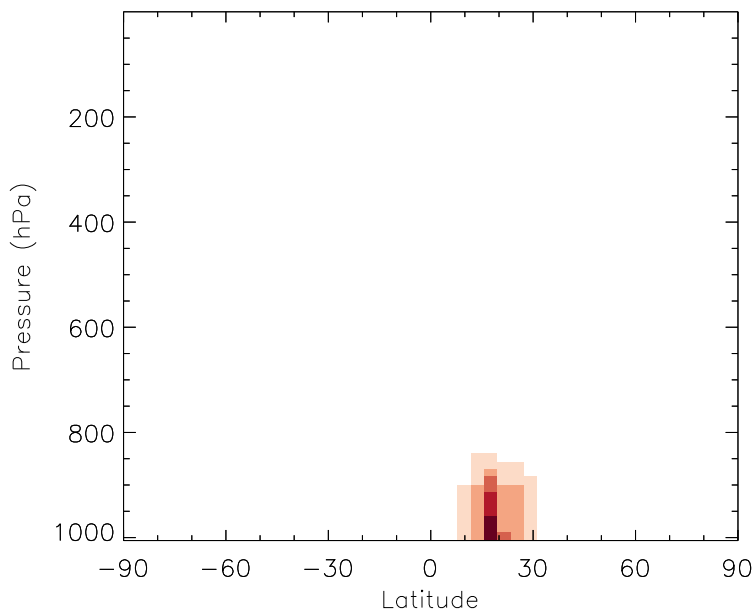


v11-01b-Run0 / v10-01i-geosfp-Run0
DST3 - Zonal mean % diff for Jan

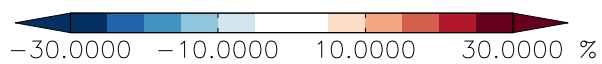
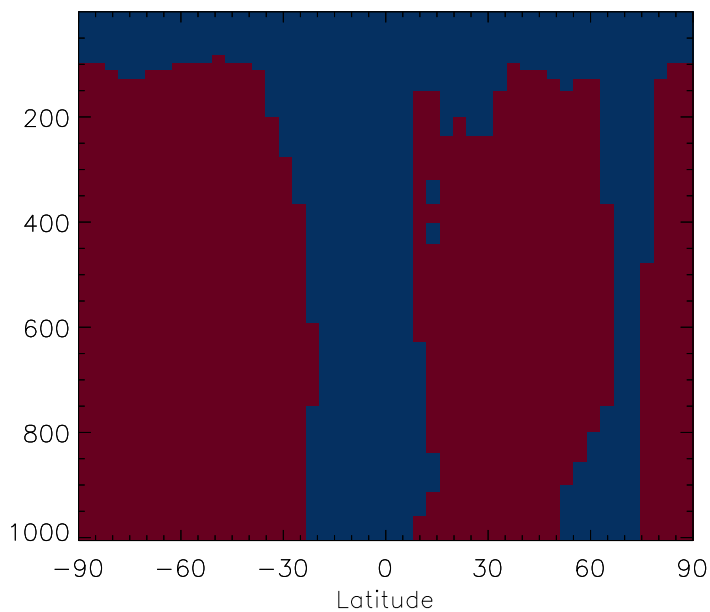


GEOS-Chem Zonal Difference Maps

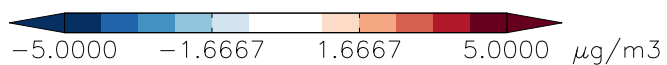
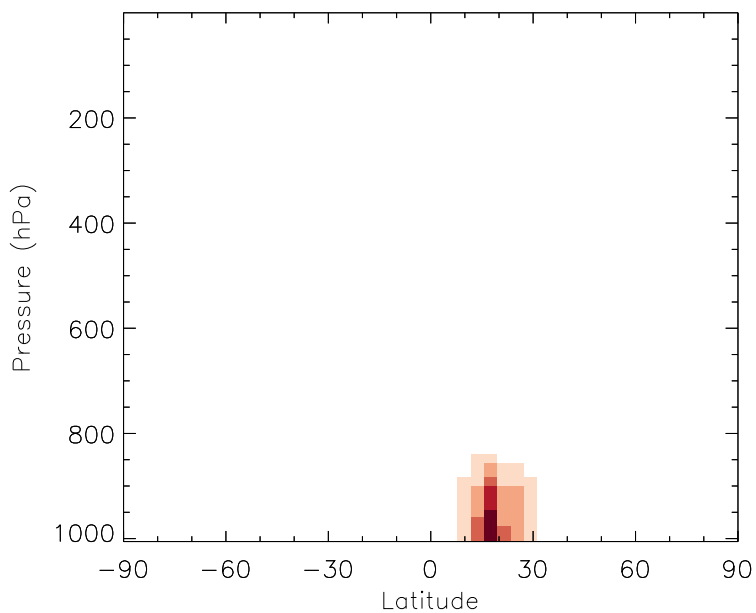
v11-01b-Run0 - v10-01-public-Run0
DST4 - Zonal mean abs diff for Jan



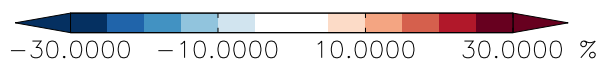
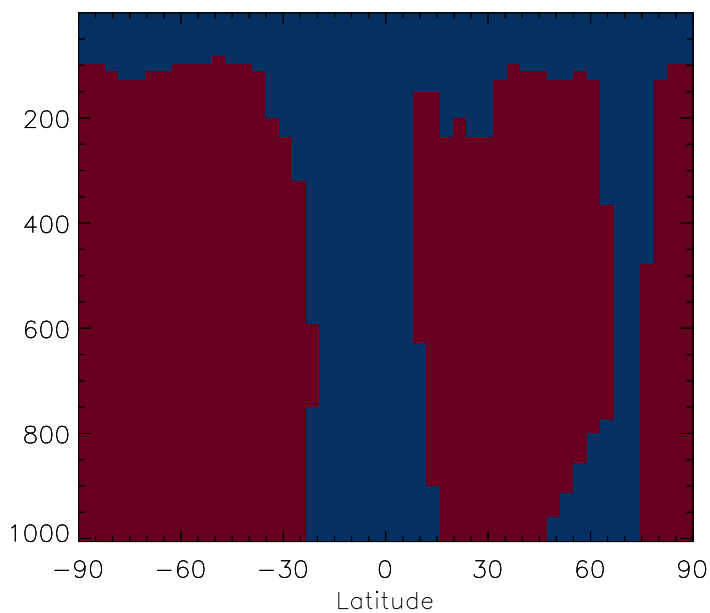
v11-01b-Run0 / v10-01-public-Run0
DST4 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
DST4 - Zonal mean abs diff for Jan

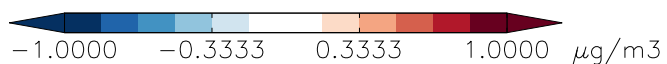
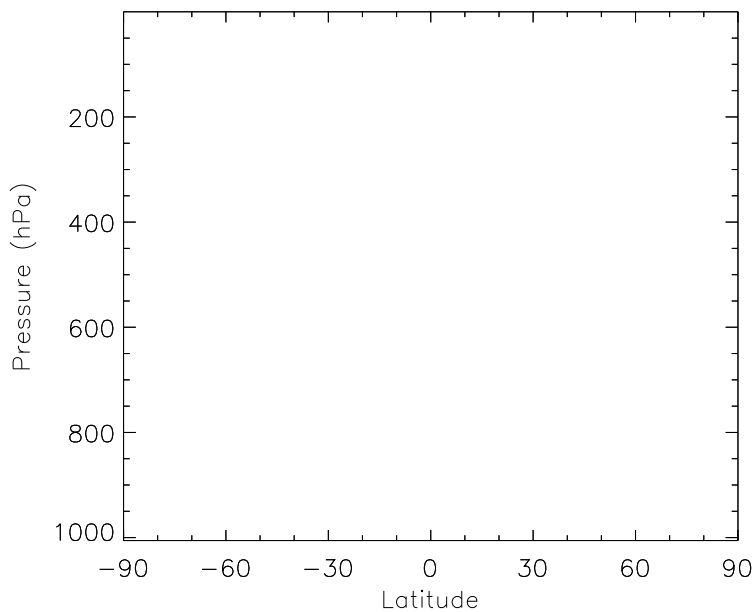


v11-01b-Run0 / v10-01i-geosfp-Run0
DST4 - Zonal mean % diff for Jan

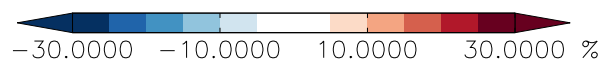
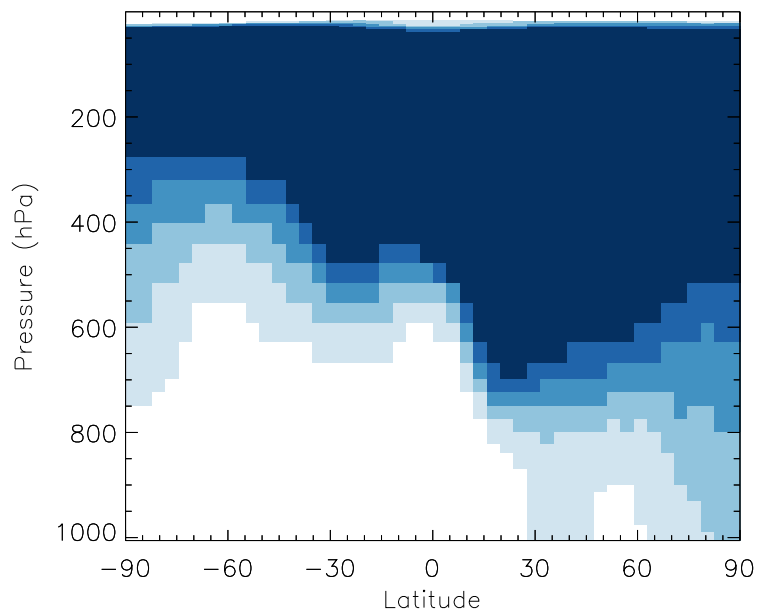


GEOS-Chem Zonal Difference Maps

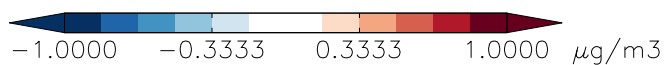
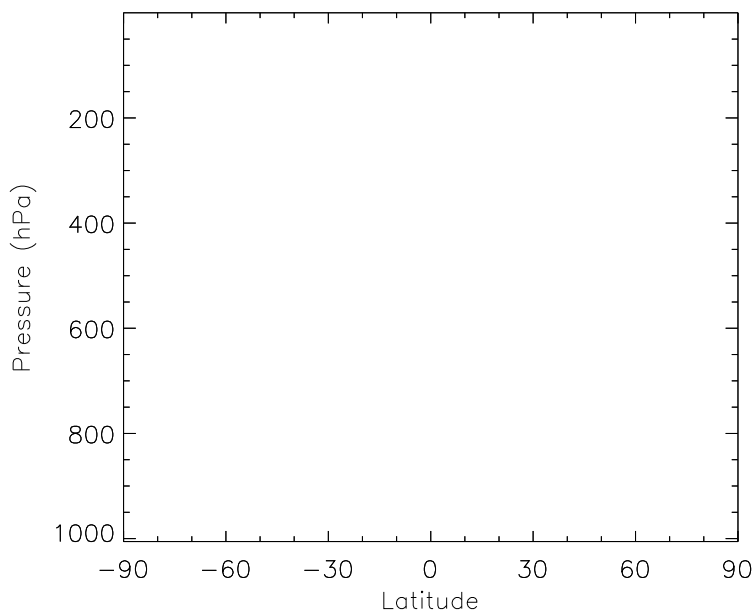
v11-01b-Run0 - v10-01-public-Run0
SALA - Zonal mean abs diff for Jan



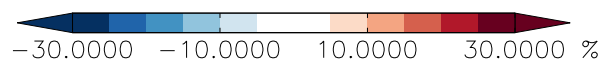
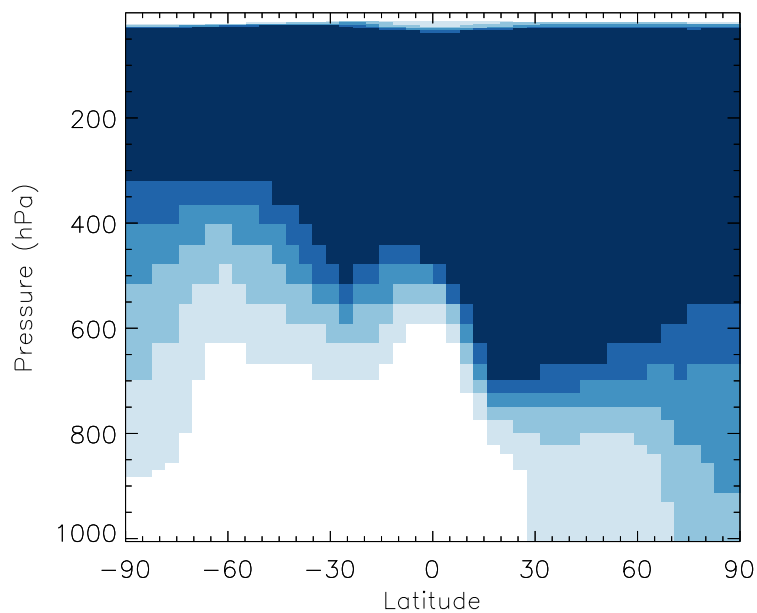
v11-01b-Run0 / v10-01-public-Run0
SALA - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
SALA - Zonal mean abs diff for Jan

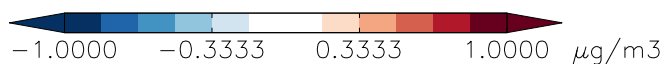
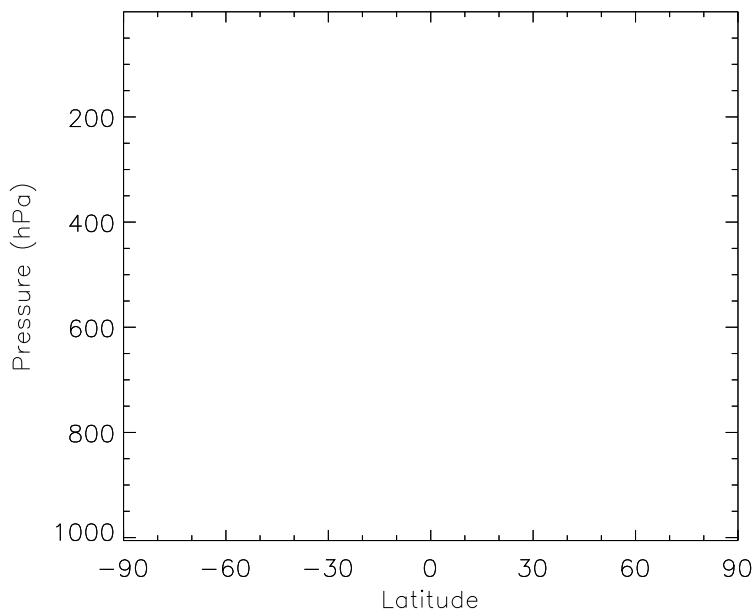


v11-01b-Run0 / v10-01i-geosfp-Run0
SALA - Zonal mean % diff for Jan

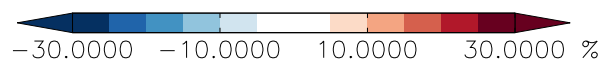
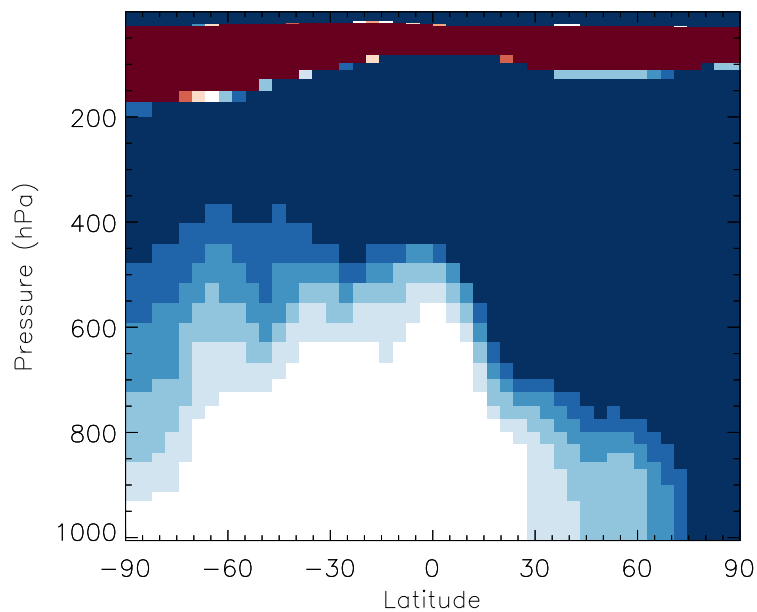


GEOS-Chem Zonal Difference Maps

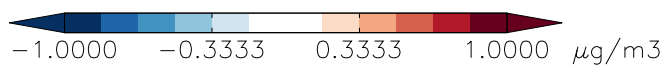
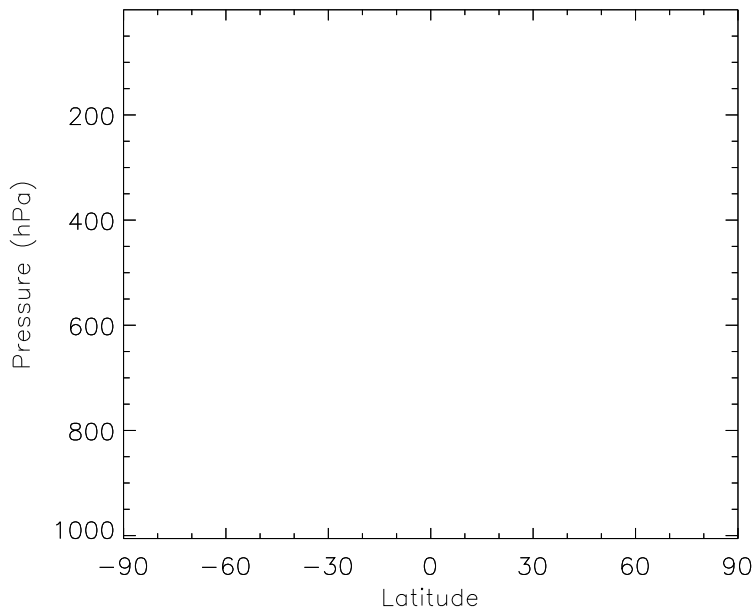
v11-01b-Run0 - v10-01-public-Run0
SALC - Zonal mean abs diff for Jan



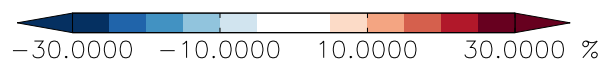
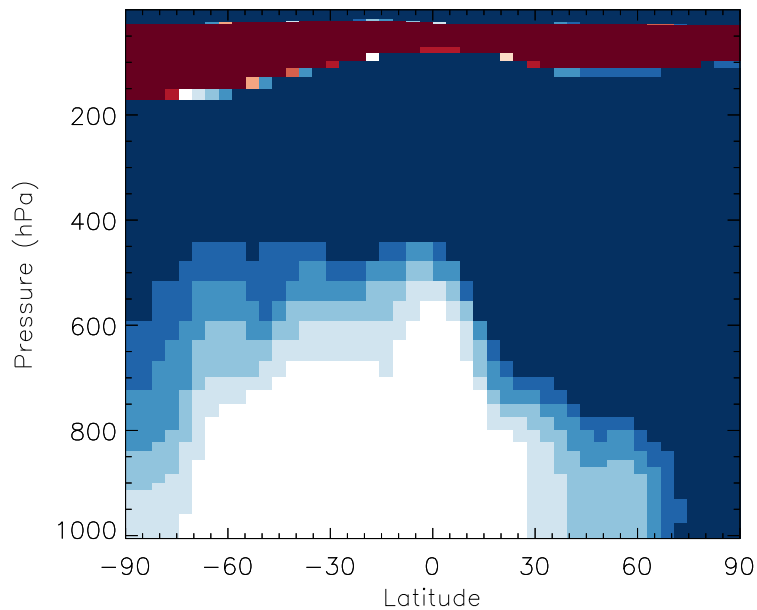
v11-01b-Run0 / v10-01-public-Run0
SALC - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
SALC - Zonal mean abs diff for Jan

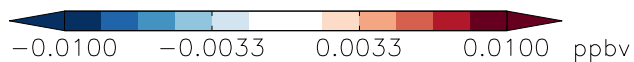
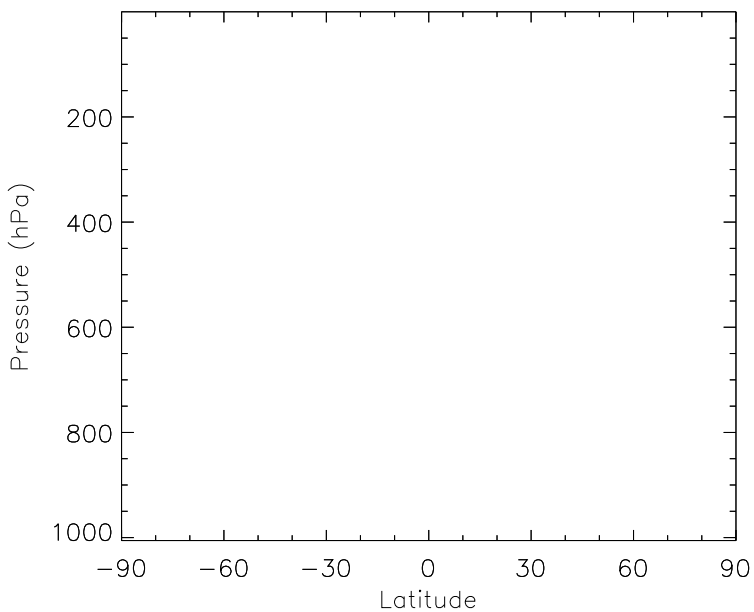


v11-01b-Run0 / v10-01i-geosfp-Run0
SALC - Zonal mean % diff for Jan

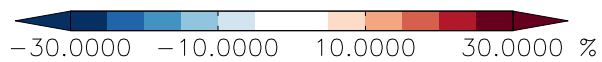
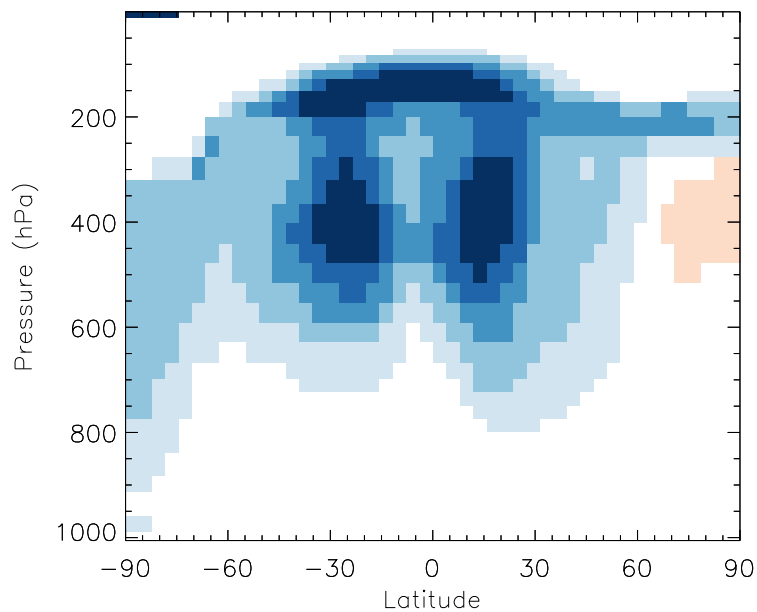


GEOS-Chem Zonal Difference Maps

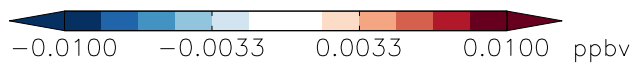
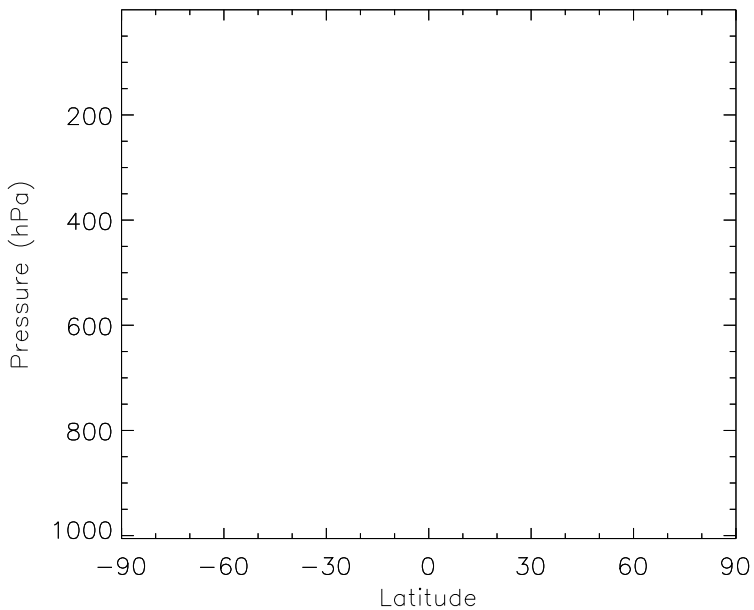
v11-01b-Run0 - v10-01-public-Run0
Br2 - Zonal mean abs diff for Jan



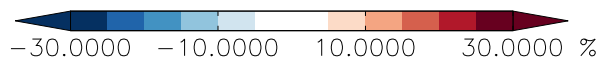
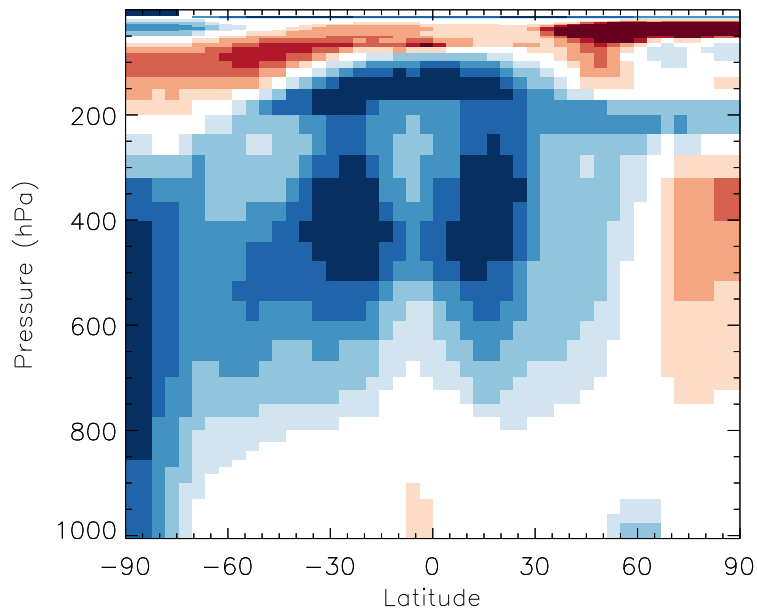
v11-01b-Run0 / v10-01-public-Run0
Br2 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
Br2 - Zonal mean abs diff for Jan



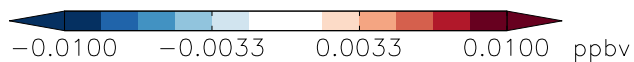
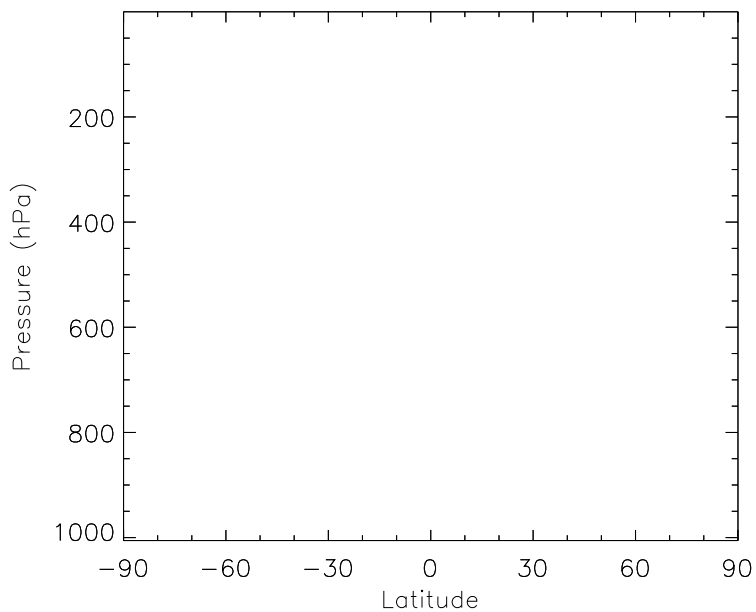
v11-01b-Run0 / v10-01i-geosfp-Run0
Br2 - Zonal mean % diff for Jan



GEOS-Chem Zonal Difference Maps

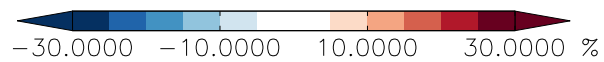
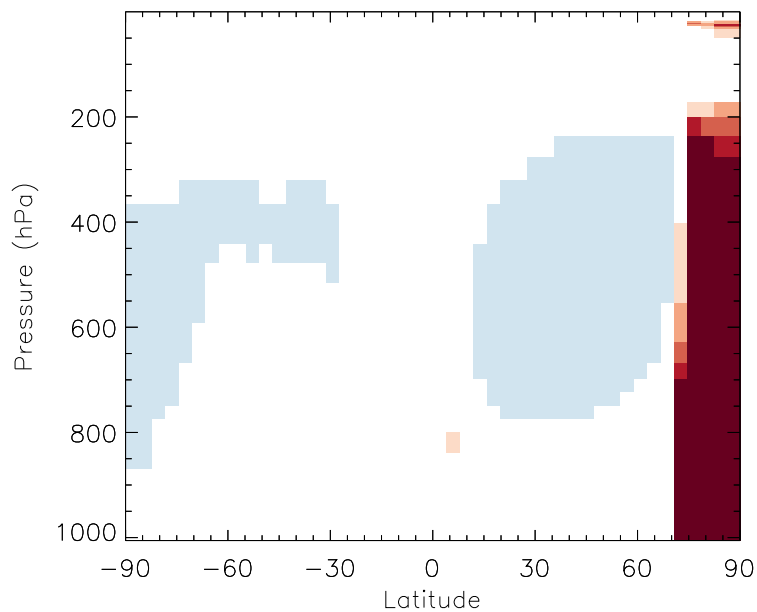
v11-01b-Run0 - v10-01-public-Run0

Br - Zonal mean abs diff for Jan



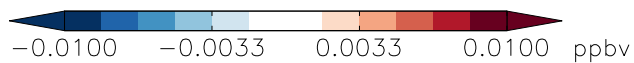
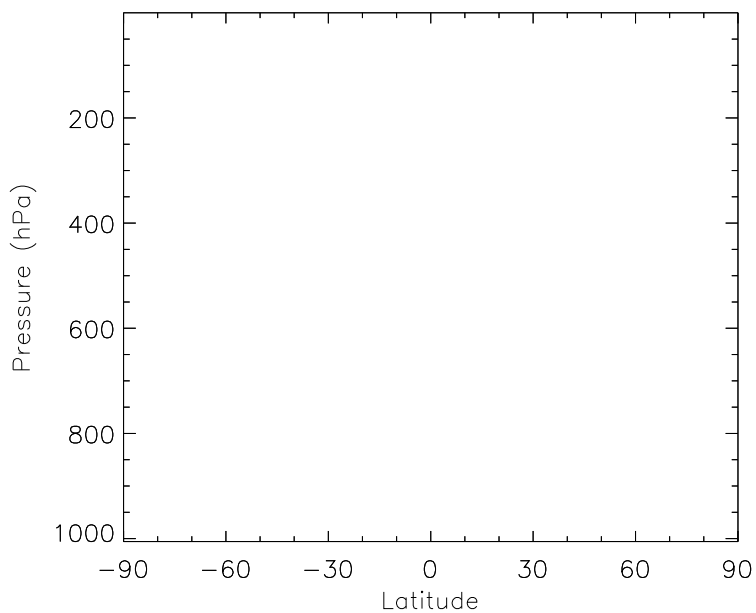
v11-01b-Run0 / v10-01-public-Run0

Br - Zonal mean % diff for Jan



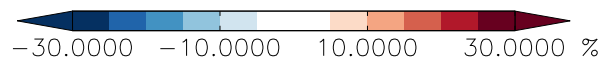
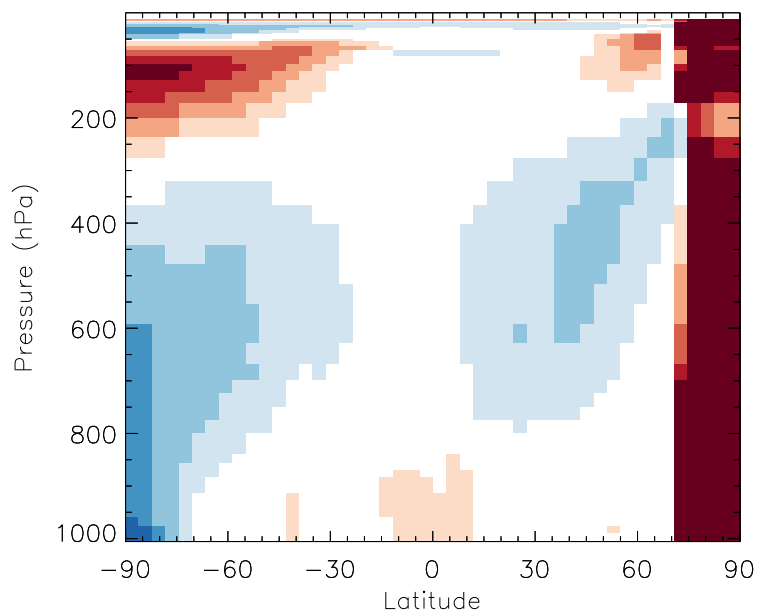
v11-01b-Run0 - v10-01i-geosfp-Run0

Br - Zonal mean abs diff for Jan



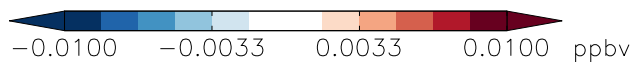
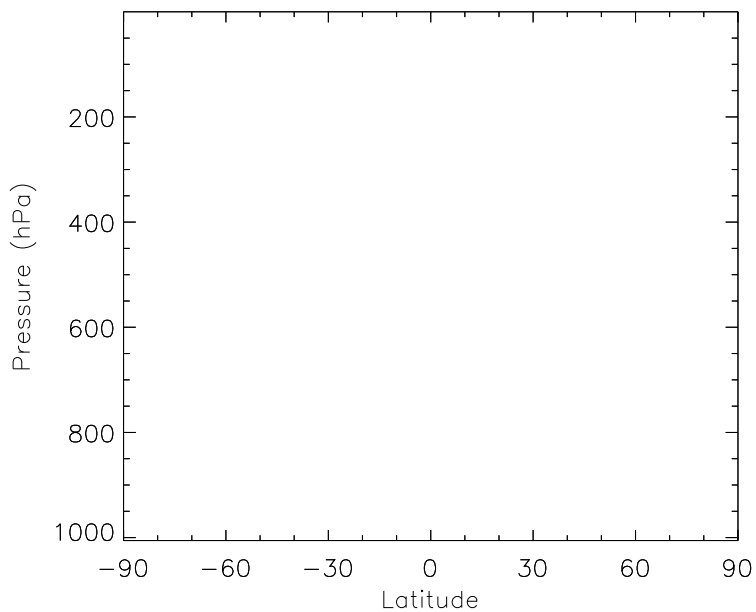
v11-01b-Run0 / v10-01i-geosfp-Run0

Br - Zonal mean % diff for Jan

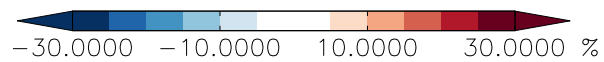
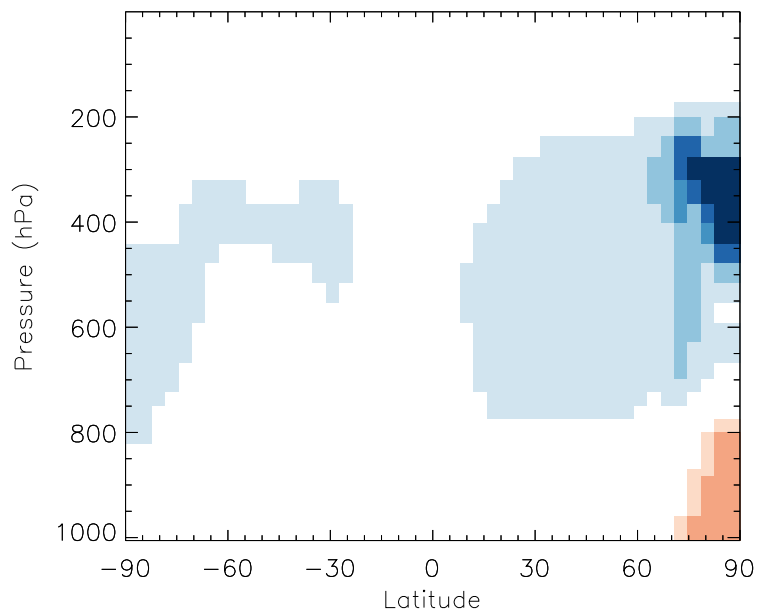


GEOS-Chem Zonal Difference Maps

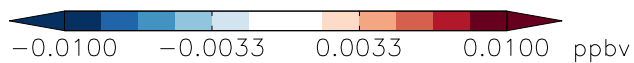
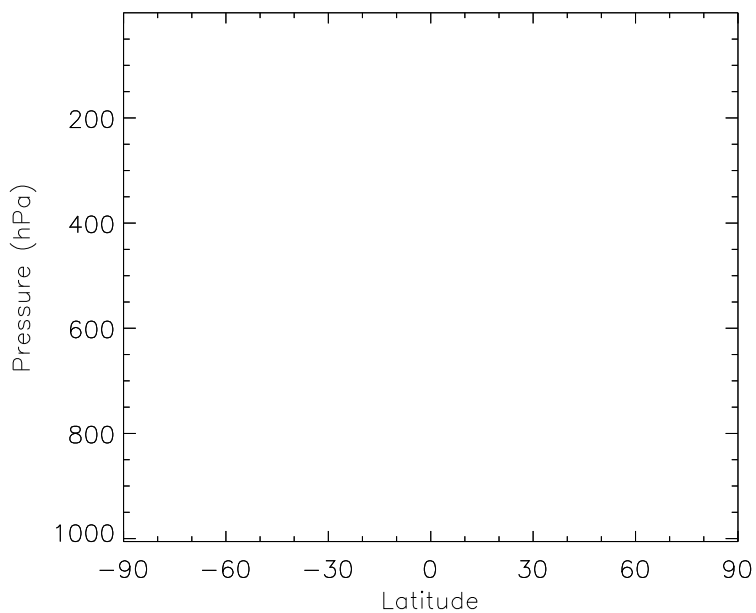
v11-01b-Run0 - v10-01-public-Run0
BrO - Zonal mean abs diff for Jan



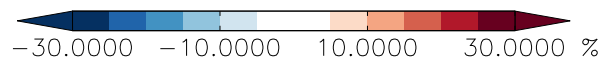
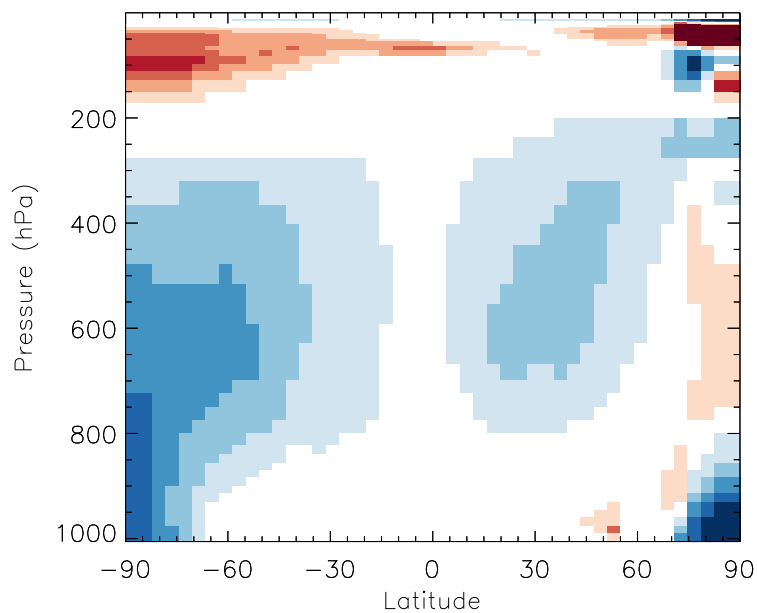
v11-01b-Run0 / v10-01-public-Run0
BrO - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
BrO - Zonal mean abs diff for Jan

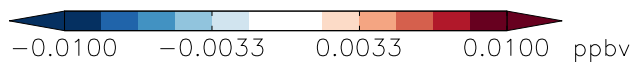
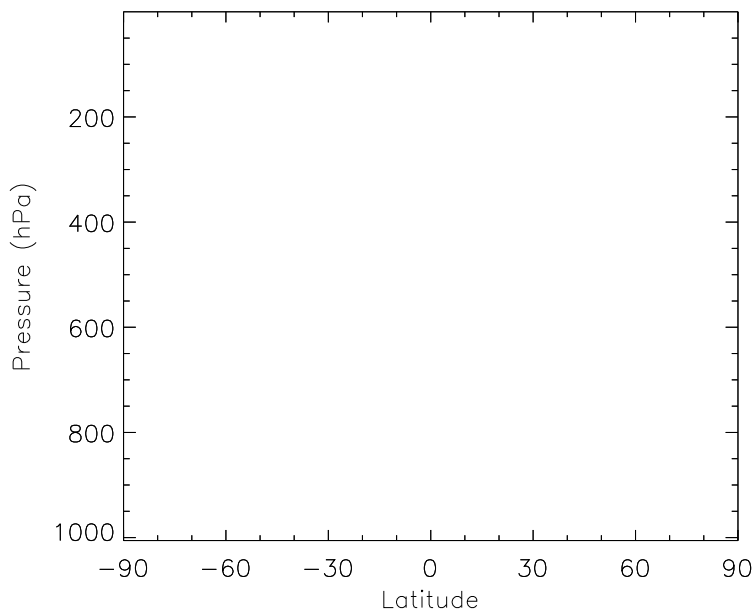


v11-01b-Run0 / v10-01i-geosfp-Run0
BrO - Zonal mean % diff for Jan

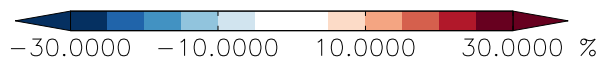
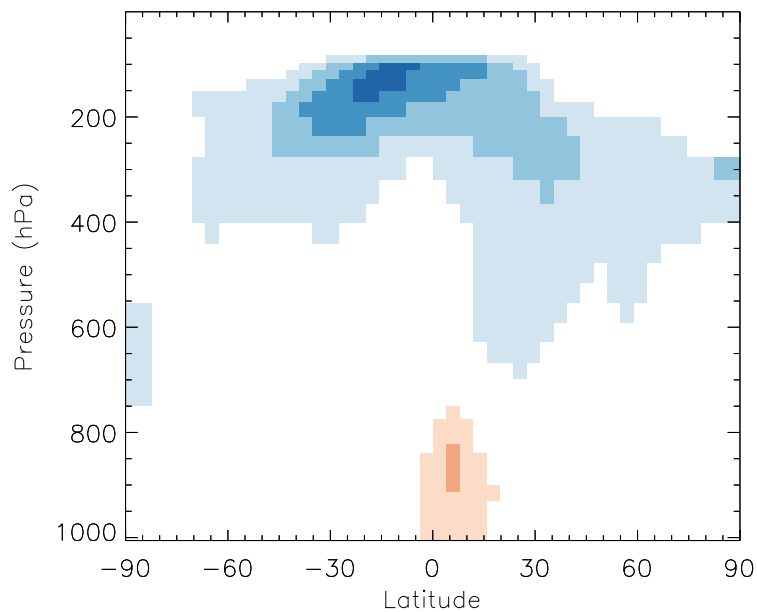


GEOS-Chem Zonal Difference Maps

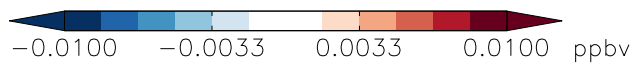
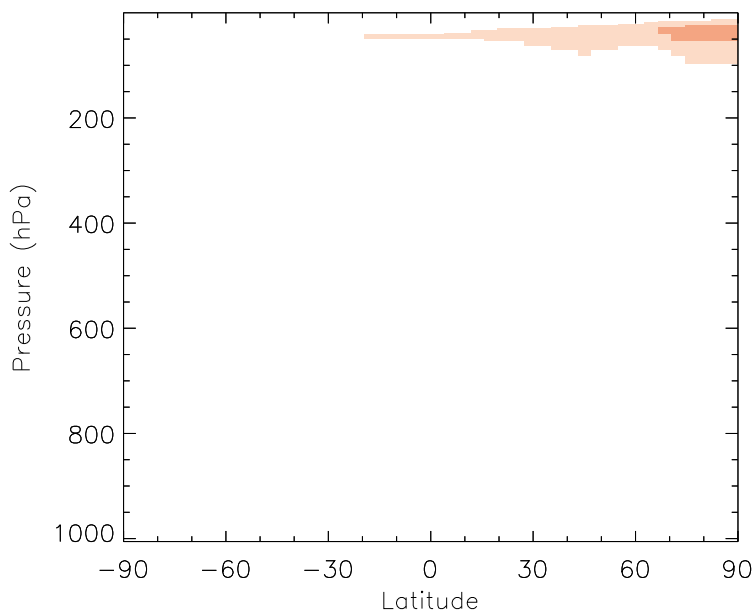
v11-01b-Run0 - v10-01-public-Run0
HOBr - Zonal mean abs diff for Jan



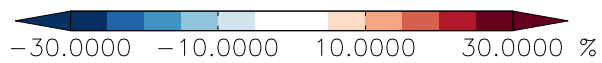
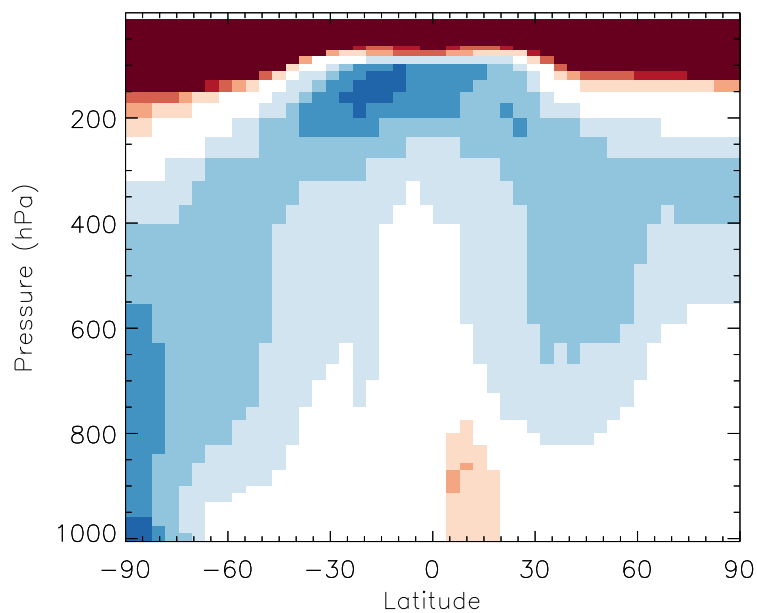
v11-01b-Run0 / v10-01-public-Run0
HOBr - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
HOBr - Zonal mean abs diff for Jan

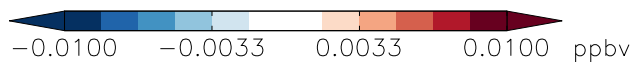
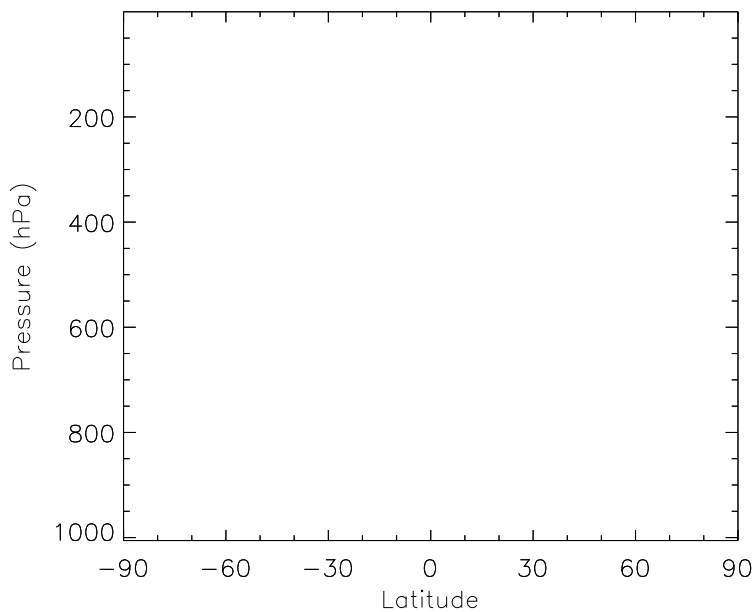


v11-01b-Run0 / v10-01i-geosfp-Run0
HOBr - Zonal mean % diff for Jan

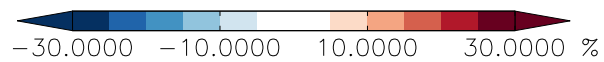
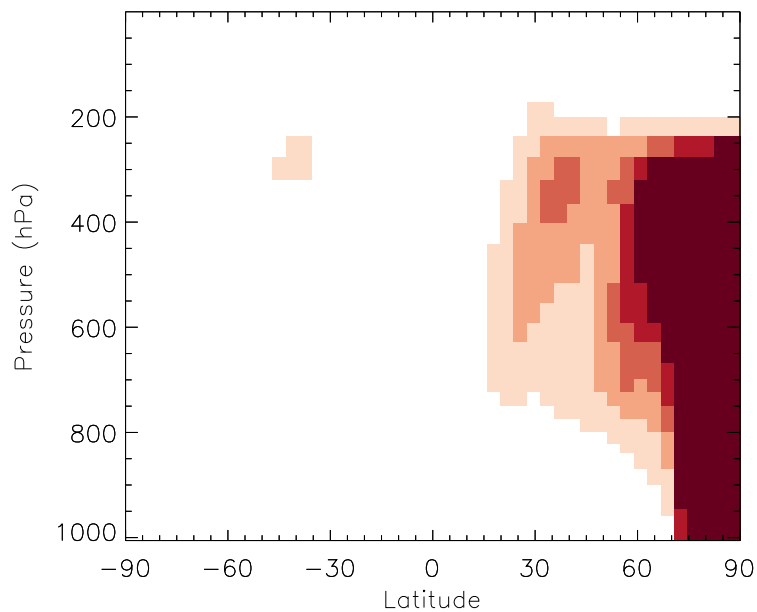


GEOS-Chem Zonal Difference Maps

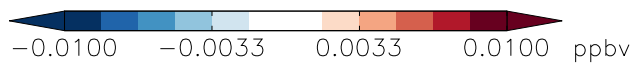
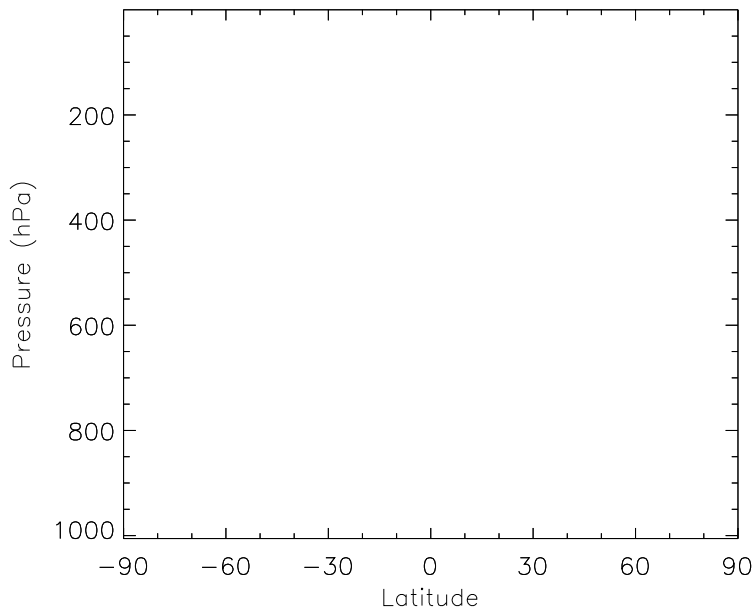
v11-01b-Run0 - v10-01-public-Run0
HBr - Zonal mean abs diff for Jan



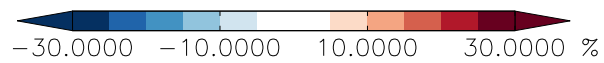
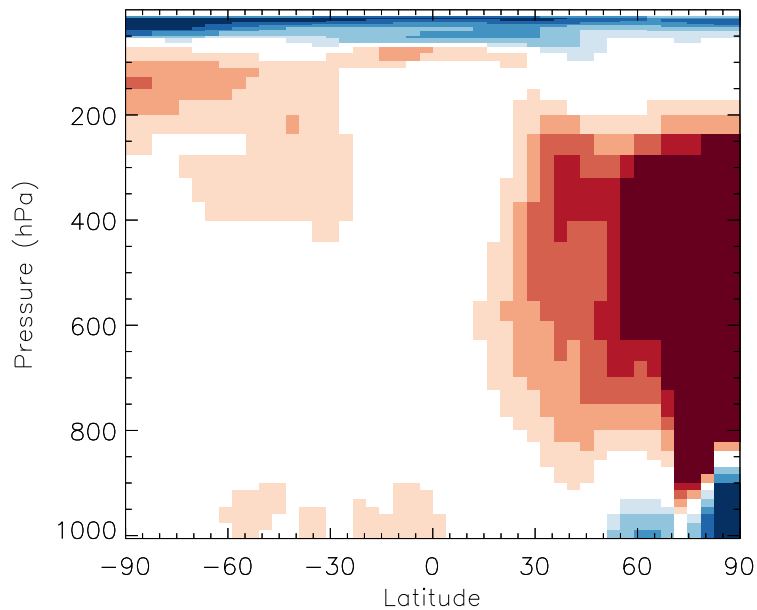
v11-01b-Run0 / v10-01-public-Run0
HBr - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
HBr - Zonal mean abs diff for Jan

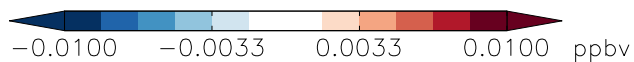
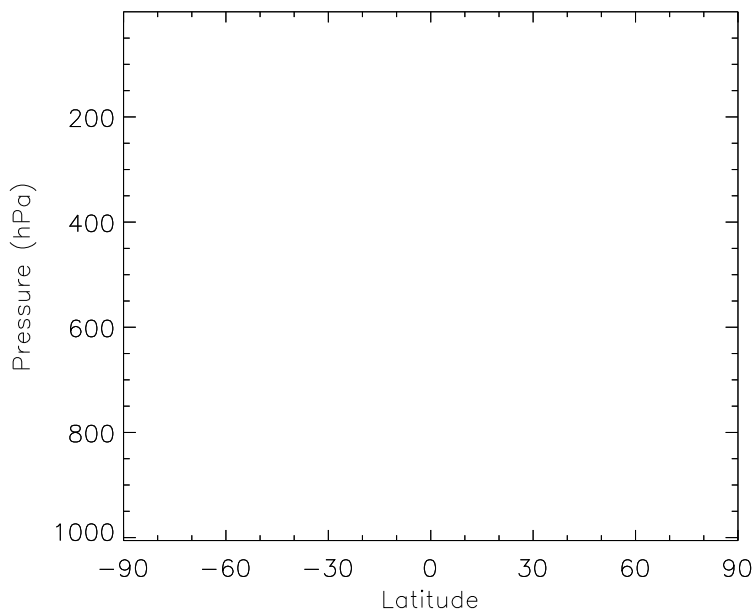


v11-01b-Run0 / v10-01i-geosp-Run0
HBr - Zonal mean % diff for Jan

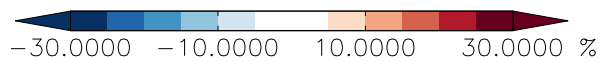
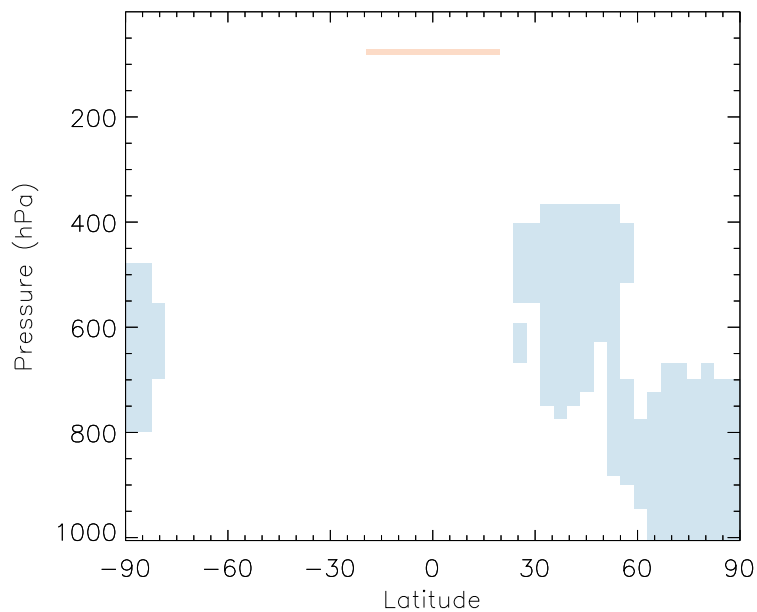


GEOS-Chem Zonal Difference Maps

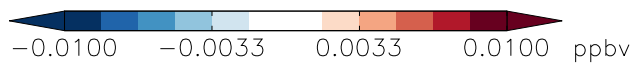
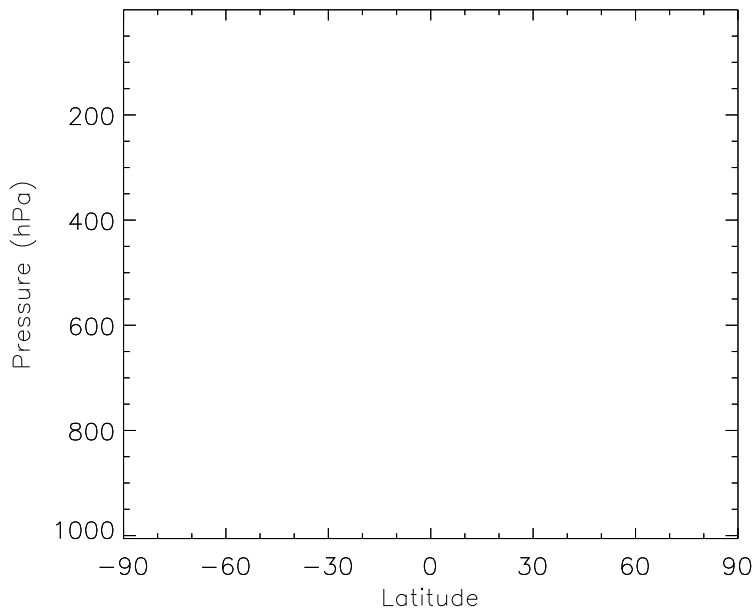
v11-01b-Run0 - v10-01-public-Run0
BrNO2 - Zonal mean abs diff for Jan



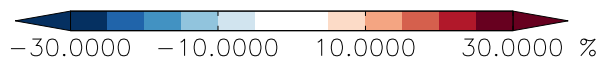
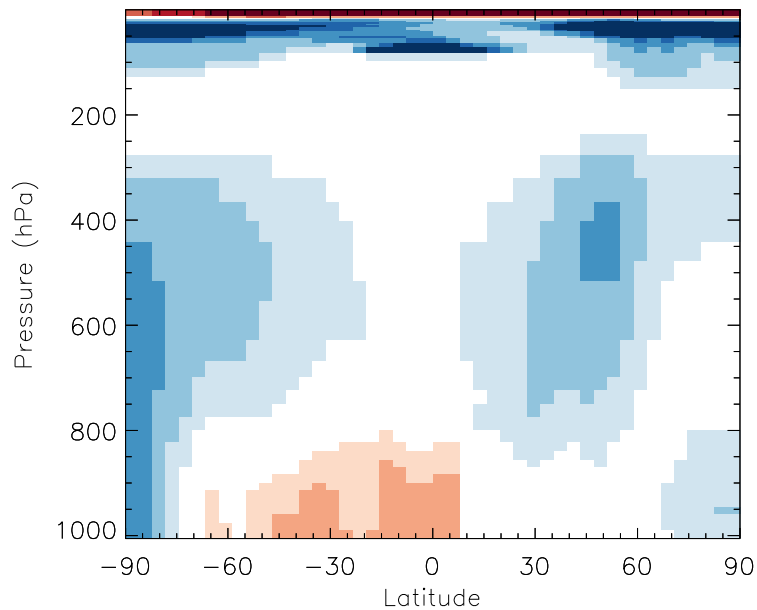
v11-01b-Run0 / v10-01-public-Run0
BrNO2 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
BrNO2 - Zonal mean abs diff for Jan

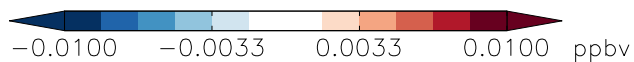
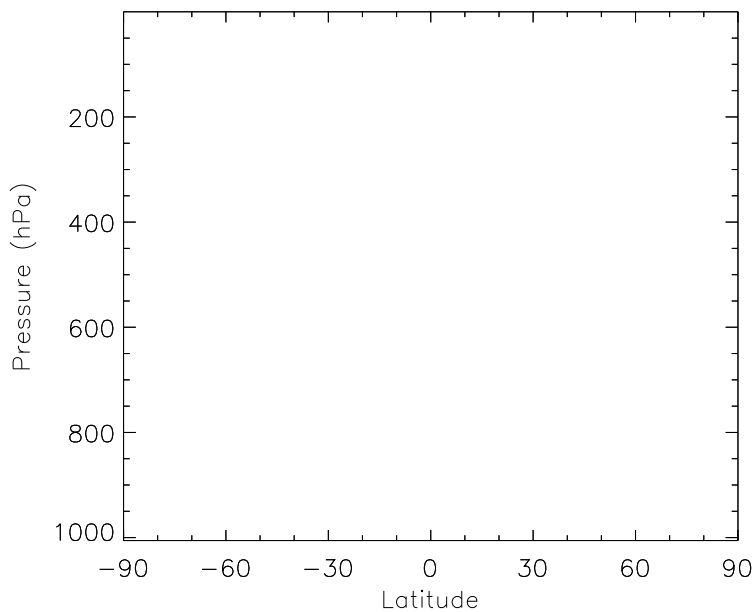


v11-01b-Run0 / v10-01i-geosfp-Run0
BrNO2 - Zonal mean % diff for Jan

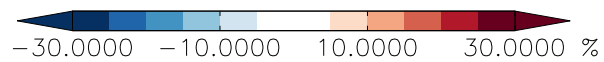
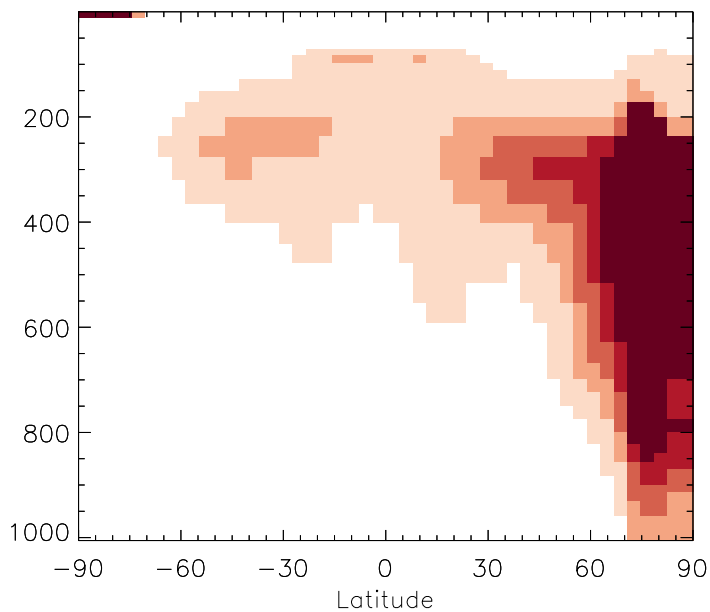


GEOS-Chem Zonal Difference Maps

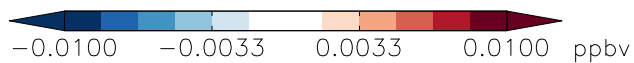
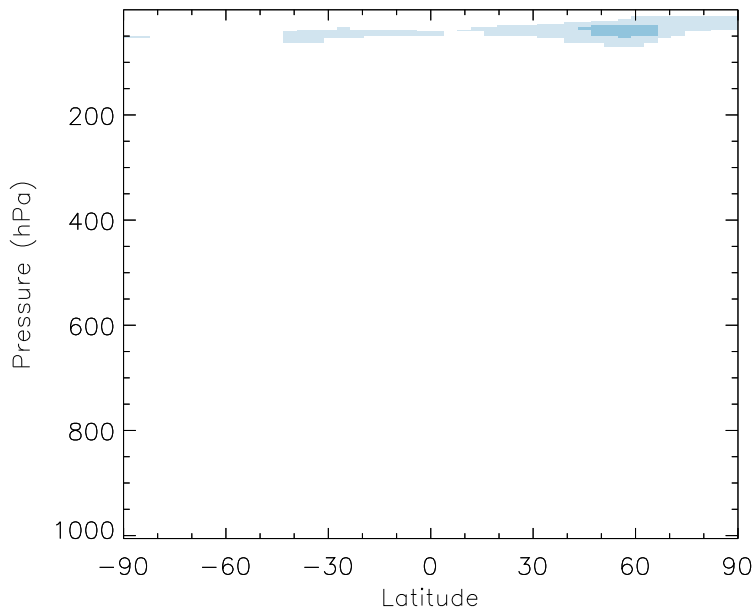
v11-01b-Run0 - v10-01-public-Run0
BrN03 - Zonal mean abs diff for Jan



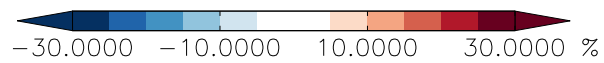
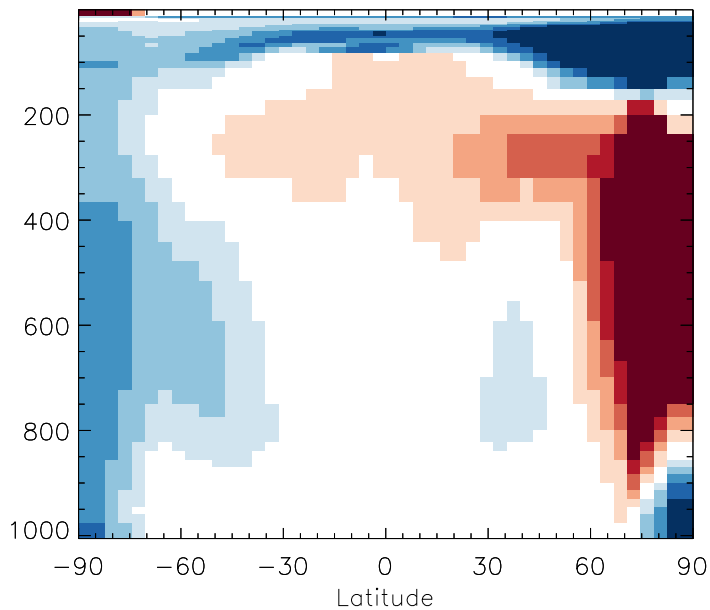
v11-01b-Run0 / v10-01-public-Run0
BrN03 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
BrN03 - Zonal mean abs diff for Jan

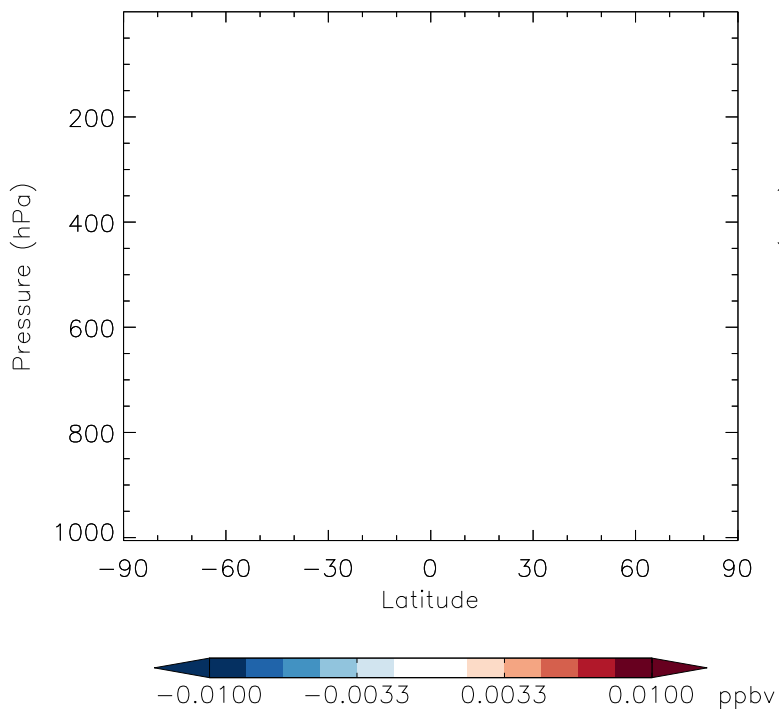


v11-01b-Run0 / v10-01i-geosfp-Run0
BrN03 - Zonal mean % diff for Jan

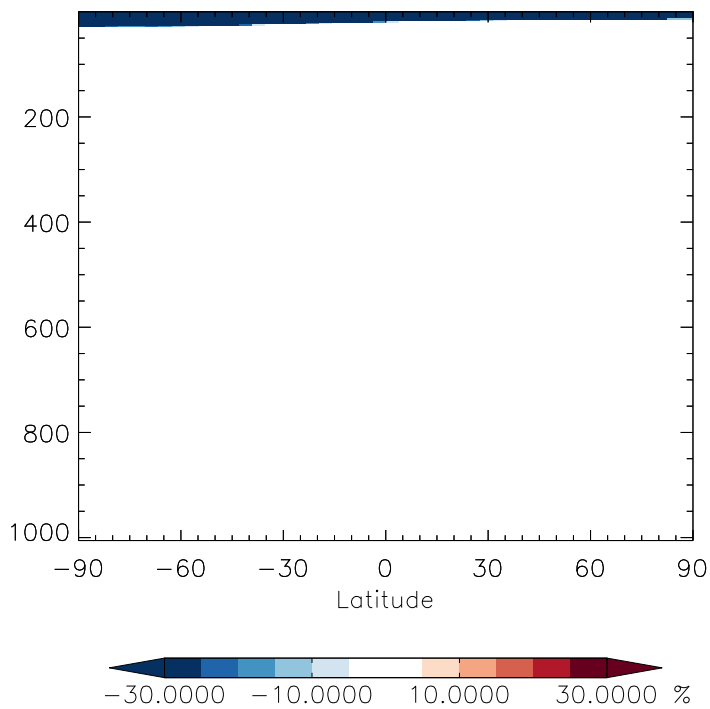


GEOS-Chem Zonal Difference Maps

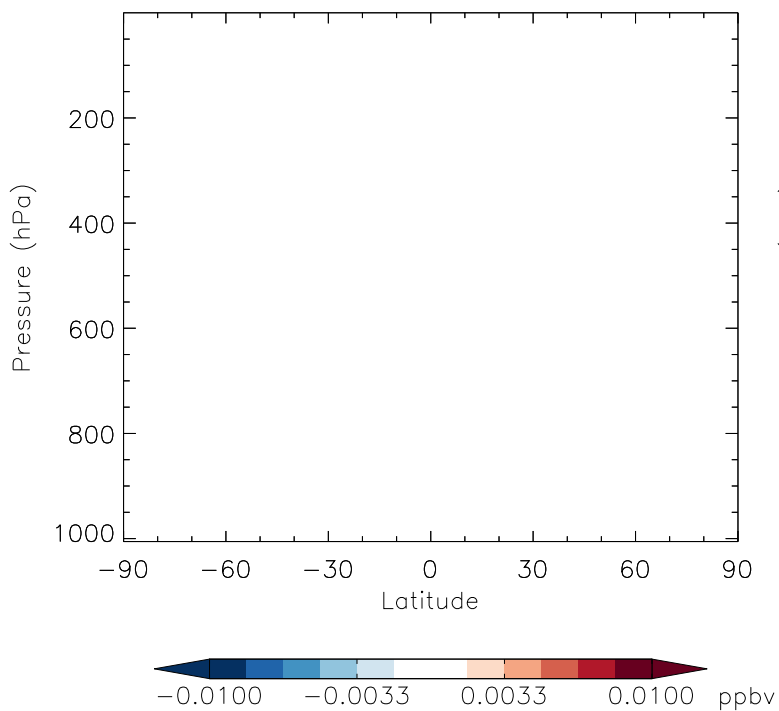
v11-01b-Run0 - v10-01-public-Run0
CHBr3 - Zonal mean abs diff for Jan



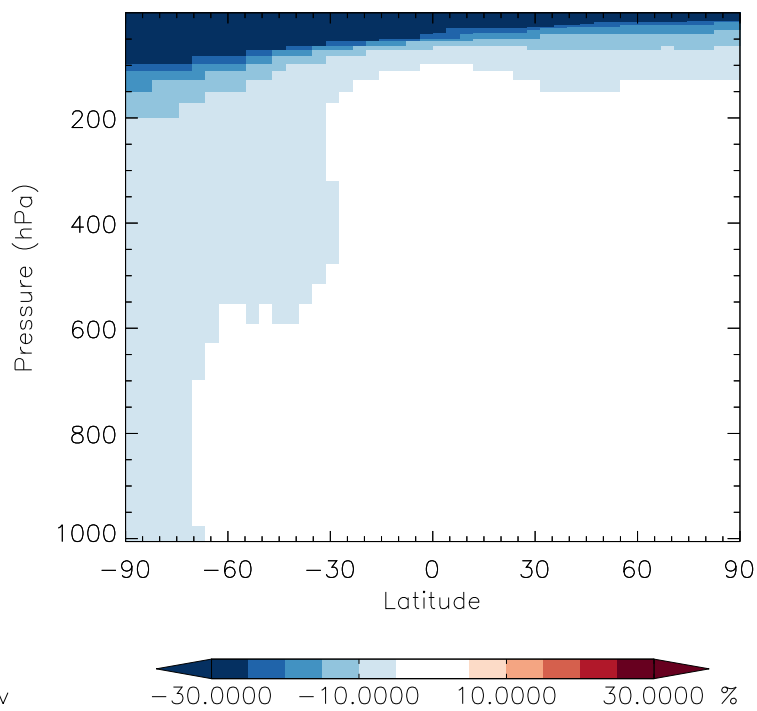
v11-01b-Run0 / v10-01-public-Run0
CHBr3 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
CHBr3 - Zonal mean abs diff for Jan

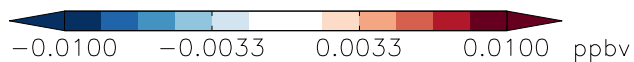
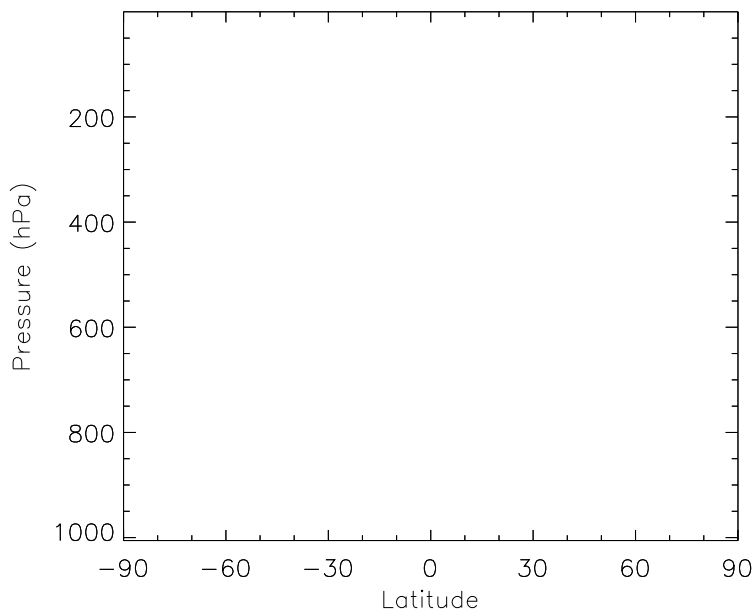


v11-01b-Run0 / v10-01i-geosfp-Run0
CHBr3 - Zonal mean % diff for Jan

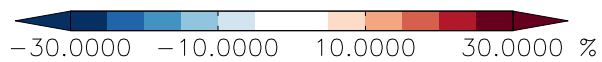
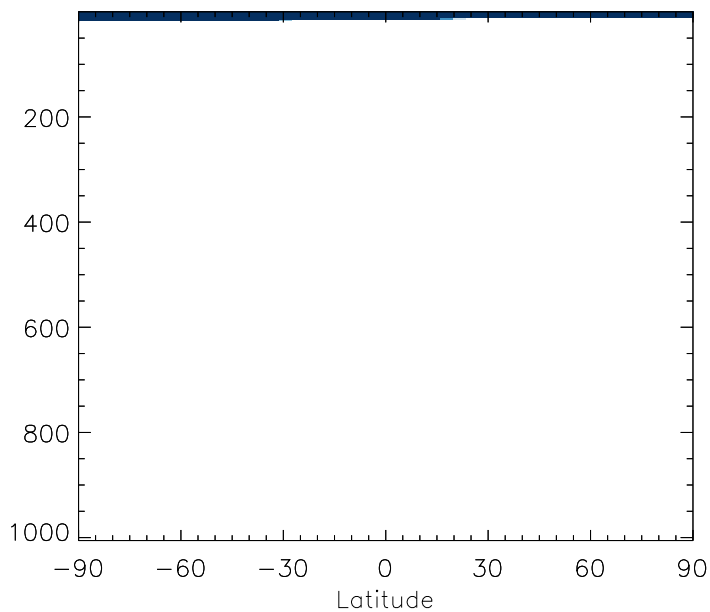


GEOS-Chem Zonal Difference Maps

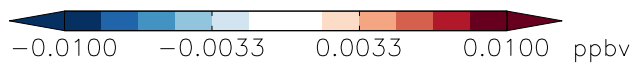
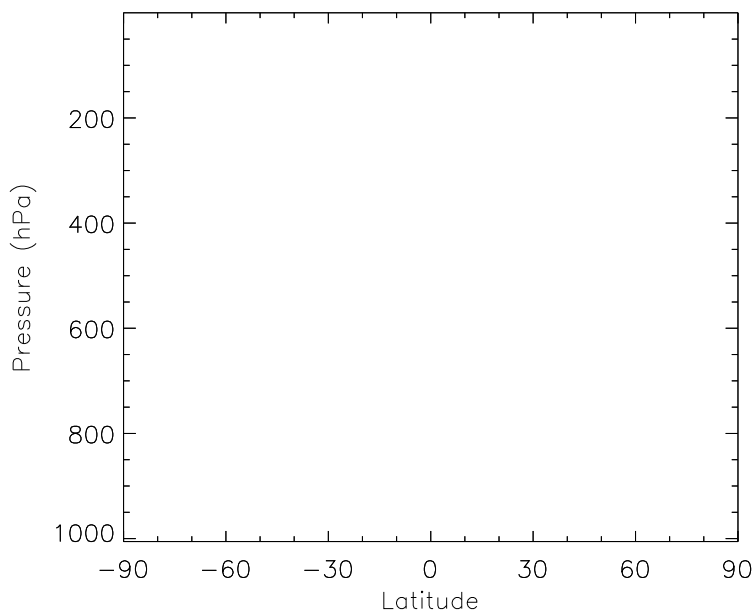
v11-01b-Run0 - v10-01-public-Run0
CH2Br2 - Zonal mean abs diff for Jan



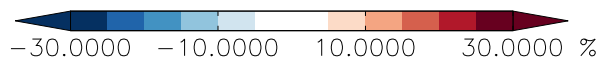
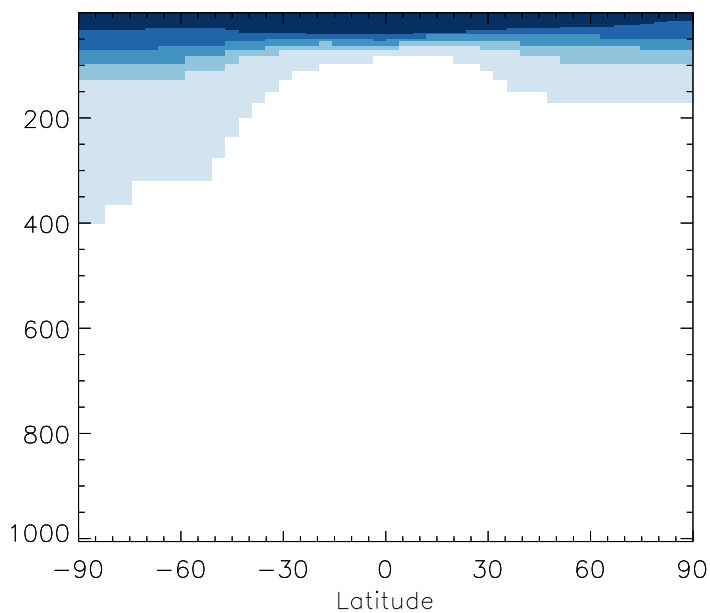
v11-01b-Run0 / v10-01-public-Run0
CH2Br2 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
CH2Br2 - Zonal mean abs diff for Jan

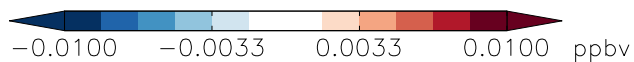
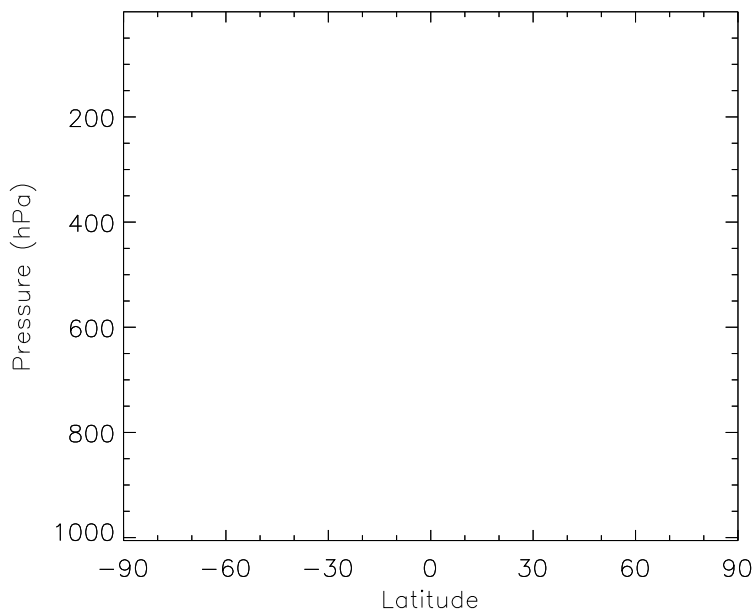


v11-01b-Run0 / v10-01i-geosfp-Run0
CH2Br2 - Zonal mean % diff for Jan

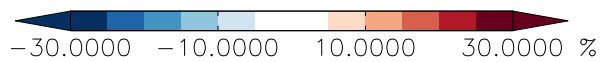
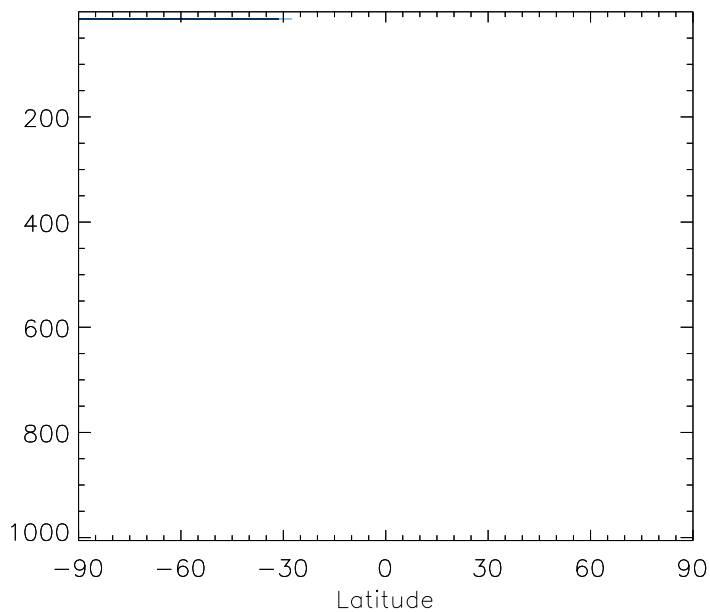


GEOS-Chem Zonal Difference Maps

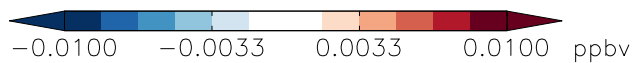
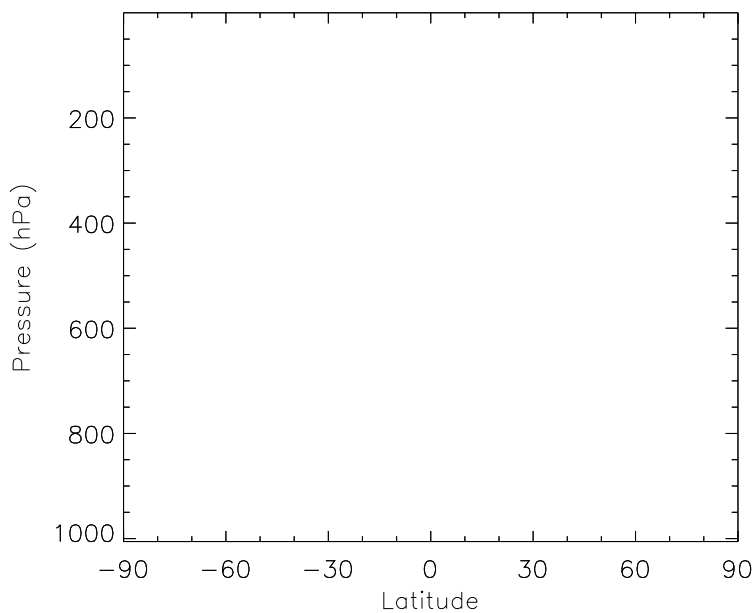
v11-01b-Run0 - v10-01-public-Run0
CH3Br - Zonal mean abs diff for Jan



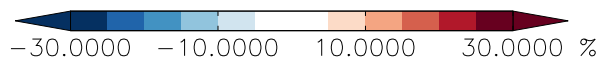
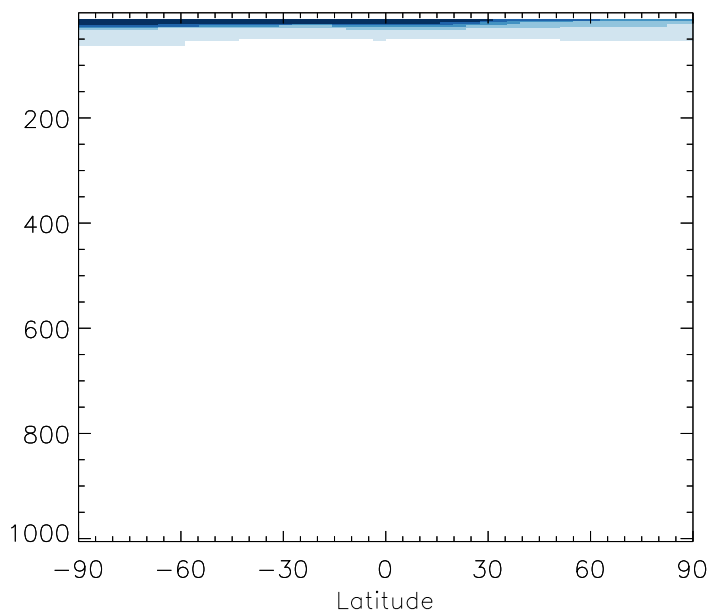
v11-01b-Run0 / v10-01-public-Run0
CH3Br - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
CH3Br - Zonal mean abs diff for Jan

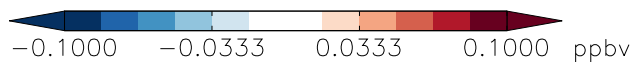
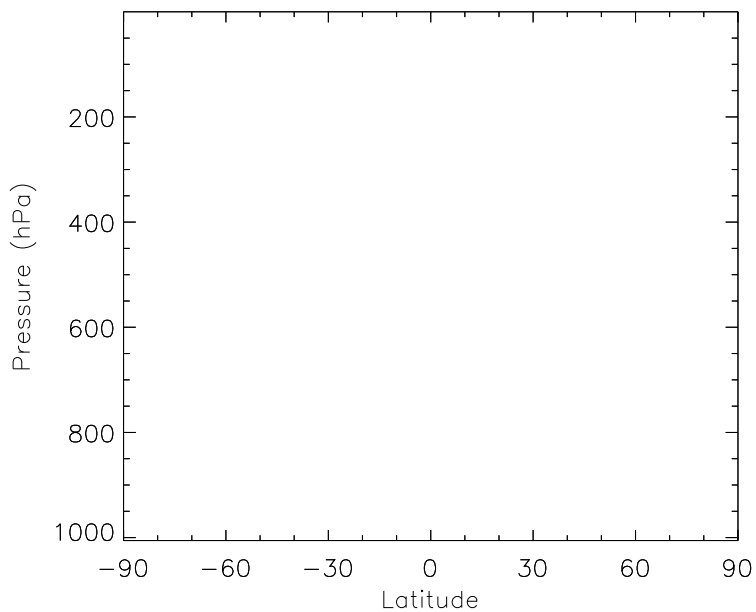


v11-01b-Run0 / v10-01i-geosfp-Run0
CH3Br - Zonal mean % diff for Jan

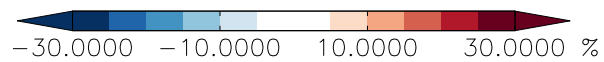
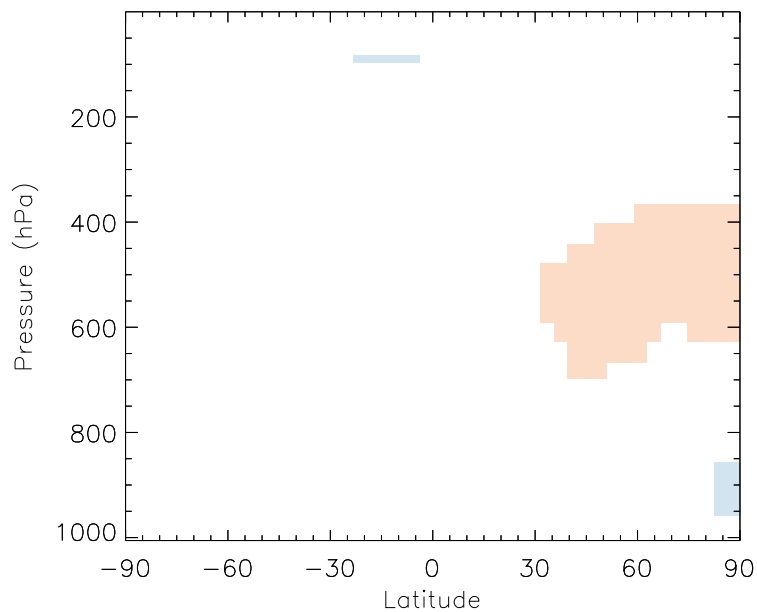


GEOS-Chem Zonal Difference Maps

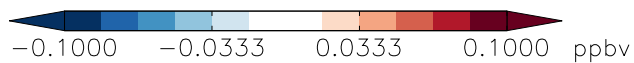
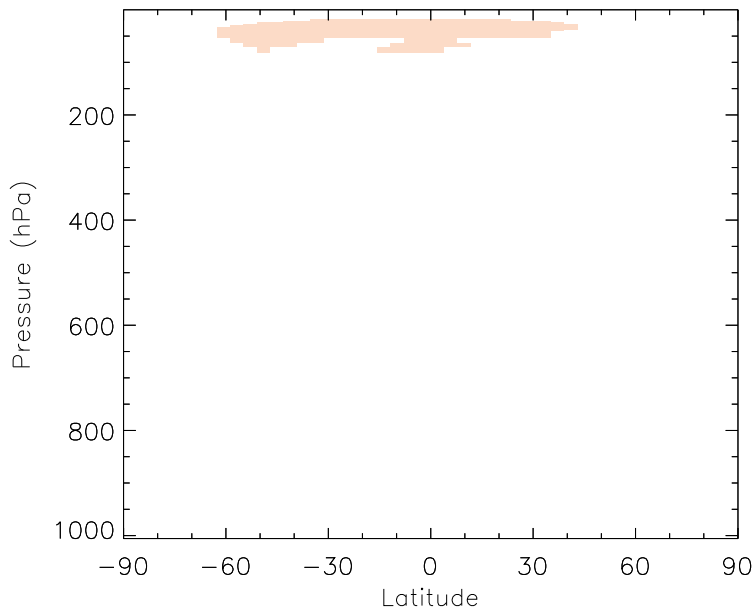
v11-01b-Run0 - v10-01-public-Run0
MPN - Zonal mean abs diff for Jan



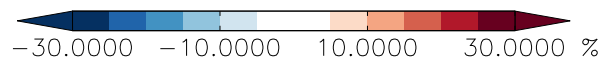
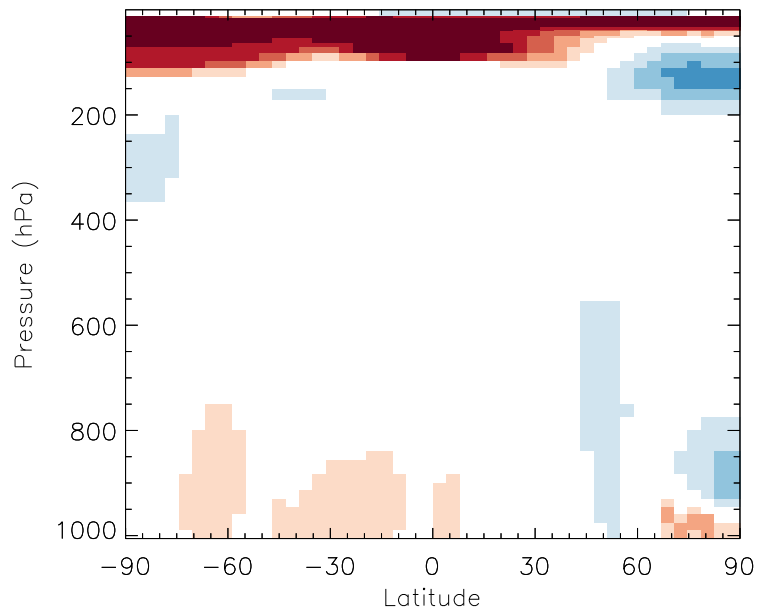
v11-01b-Run0 / v10-01-public-Run0
MPN - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
MPN - Zonal mean abs diff for Jan

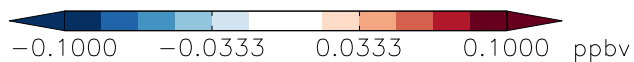
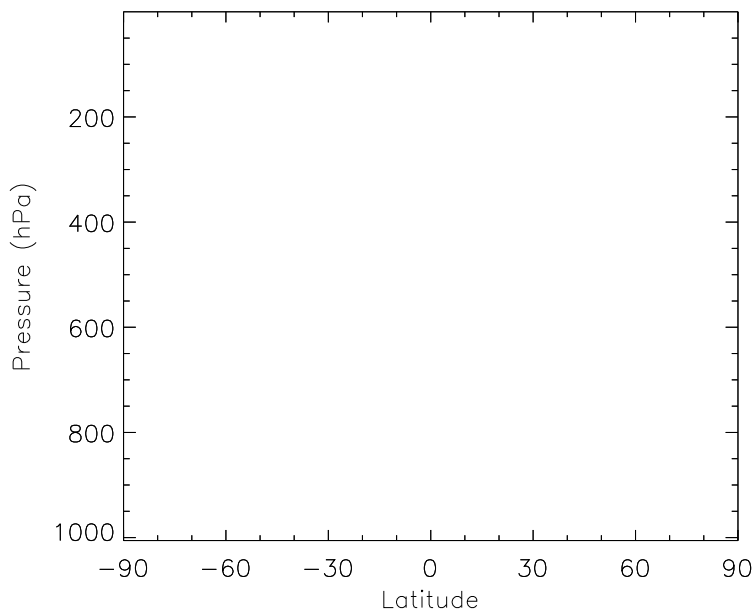


v11-01b-Run0 / v10-01i-geosfp-Run0
MPN - Zonal mean % diff for Jan

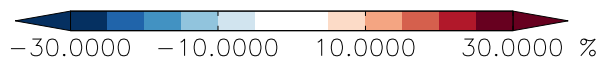
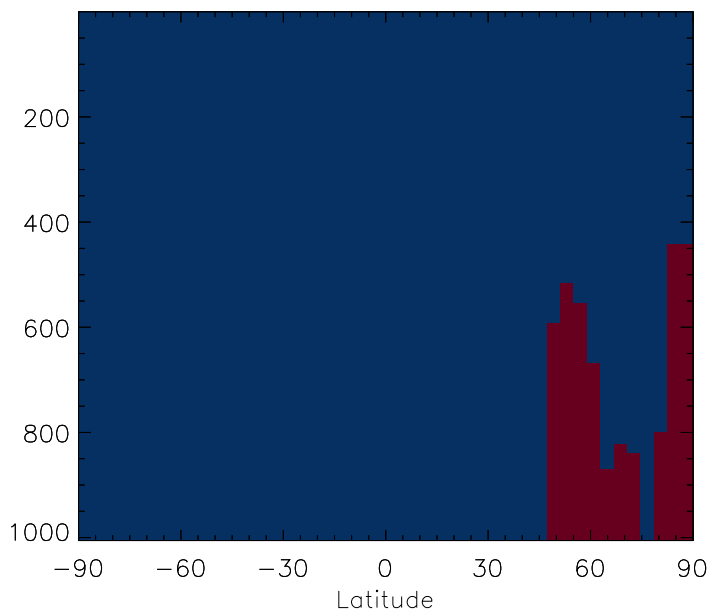


GEOS-Chem Zonal Difference Maps

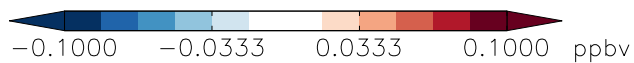
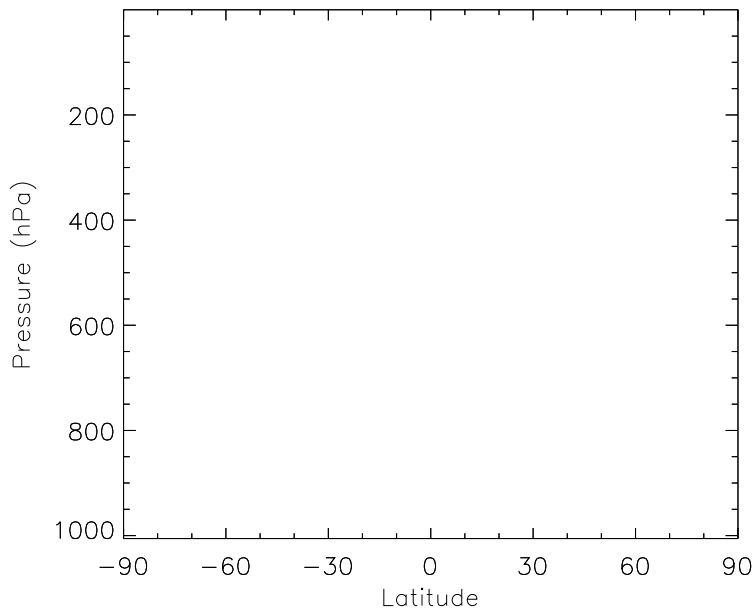
v11-01b-Run0 - v10-01-public-Run0
ISOPN - Zonal mean abs diff for Jan



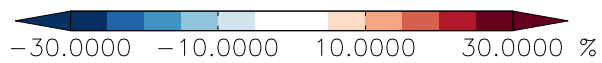
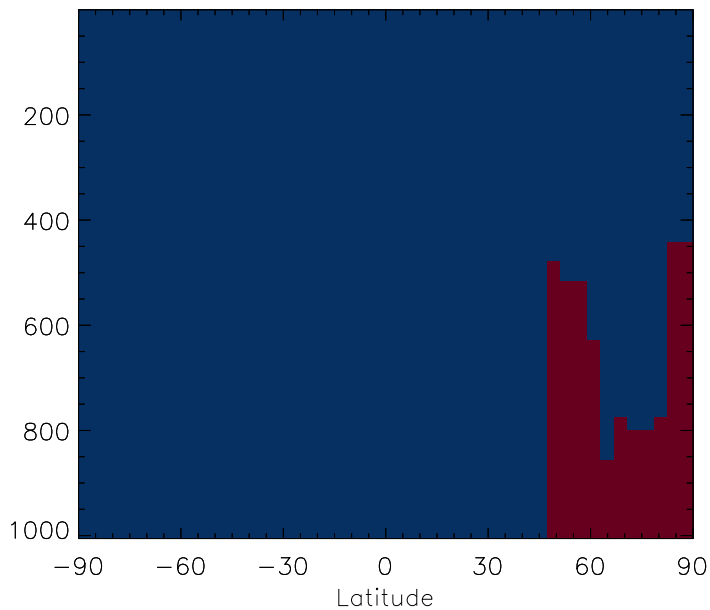
v11-01b-Run0 / v10-01-public-Run0
ISOPN - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
ISOPN - Zonal mean abs diff for Jan

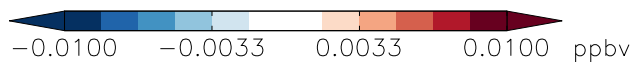
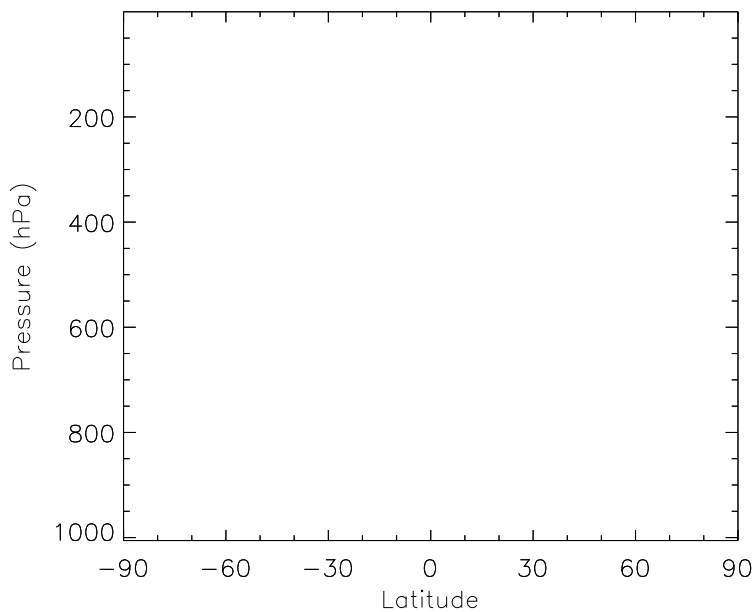


v11-01b-Run0 / v10-01i-geosfp-Run0
ISOPN - Zonal mean % diff for Jan

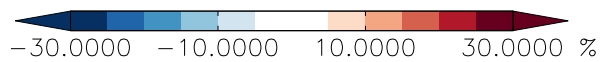
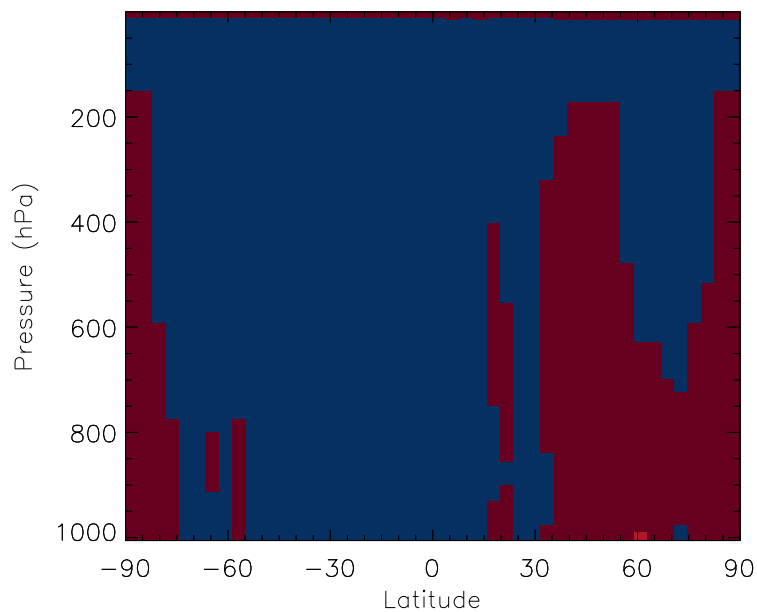


GEOS-Chem Zonal Difference Maps

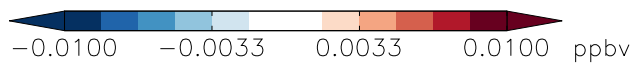
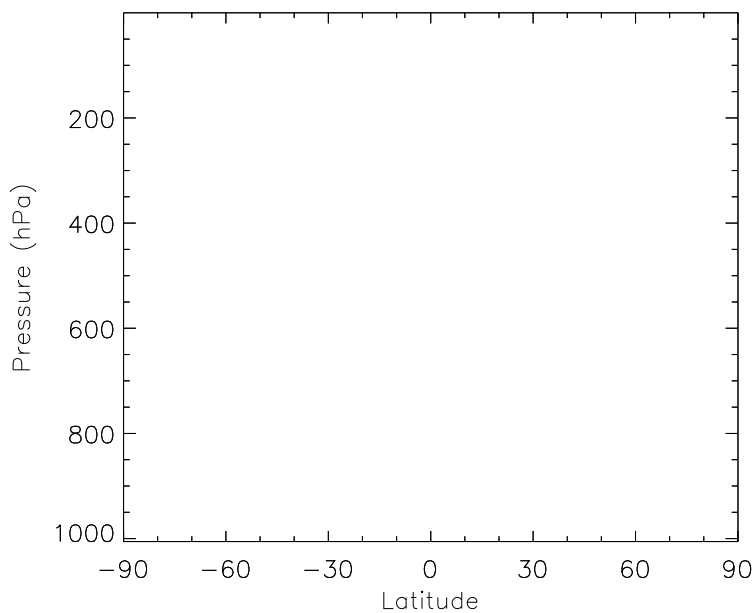
v11-01b-Run0 - v10-01-public-Run0
MOBA - Zonal mean abs diff for Jan



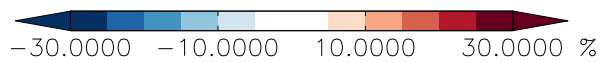
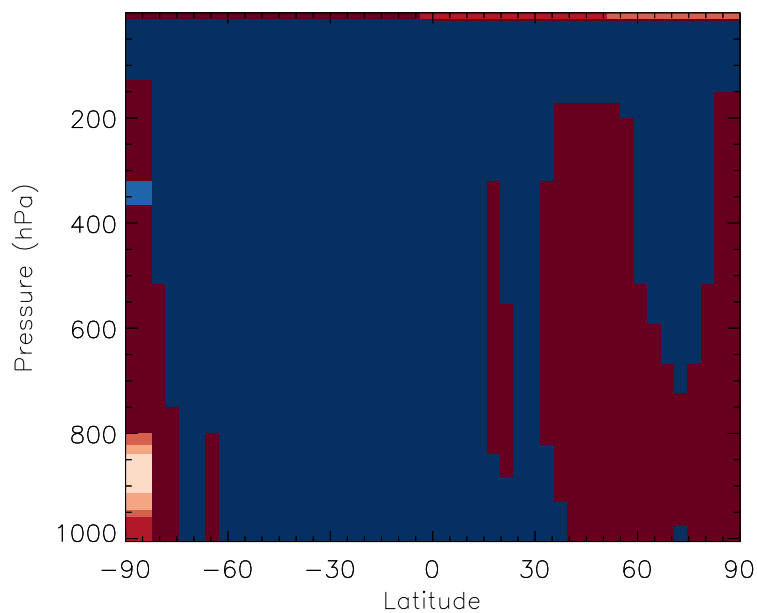
v11-01b-Run0 / v10-01-public-Run0
MOBA - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
MOBA - Zonal mean abs diff for Jan

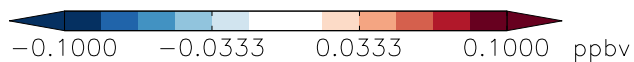
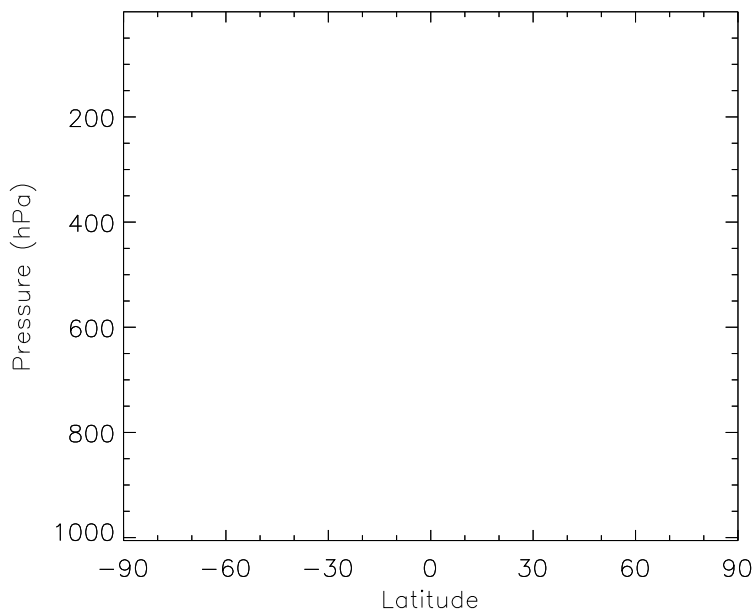


v11-01b-Run0 / v10-01i-geosfp-Run0
MOBA - Zonal mean % diff for Jan

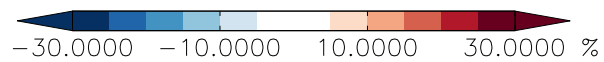
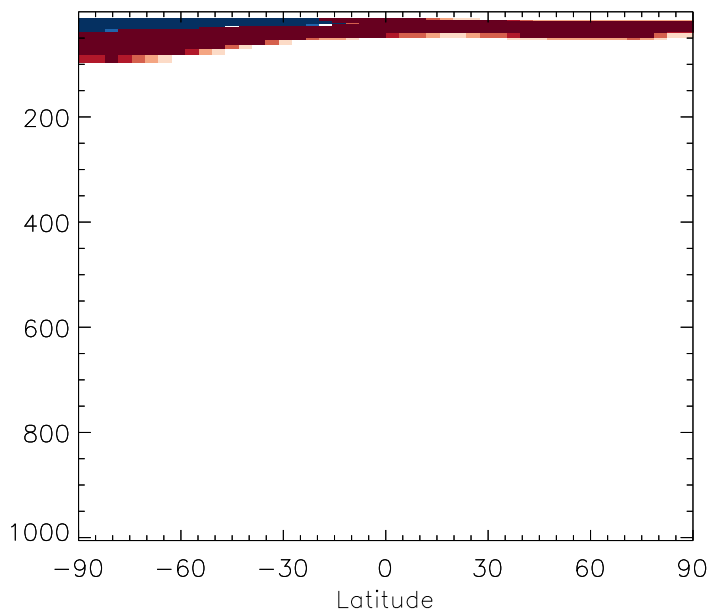


GEOS-Chem Zonal Difference Maps

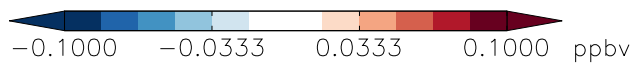
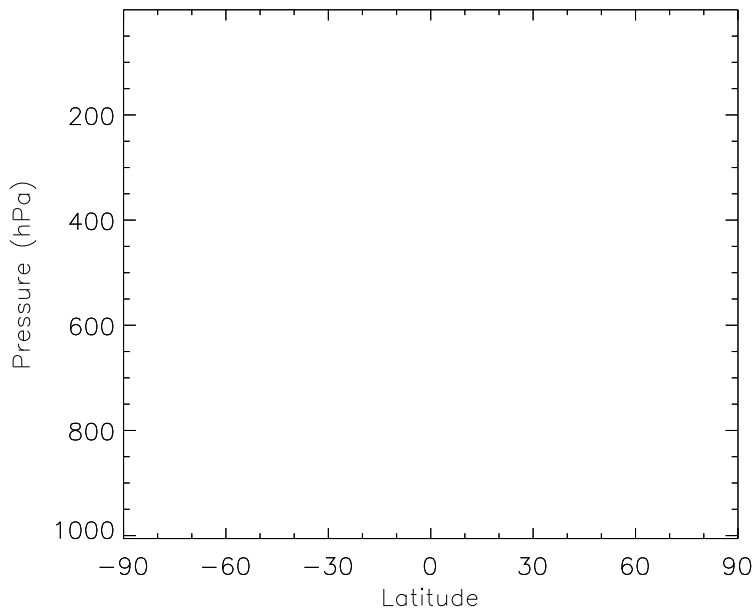
v11-01b-Run0 - v10-01-public-Run0
PROPNN - Zonal mean abs diff for Jan



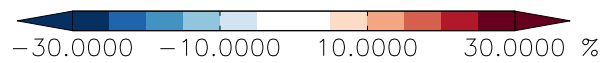
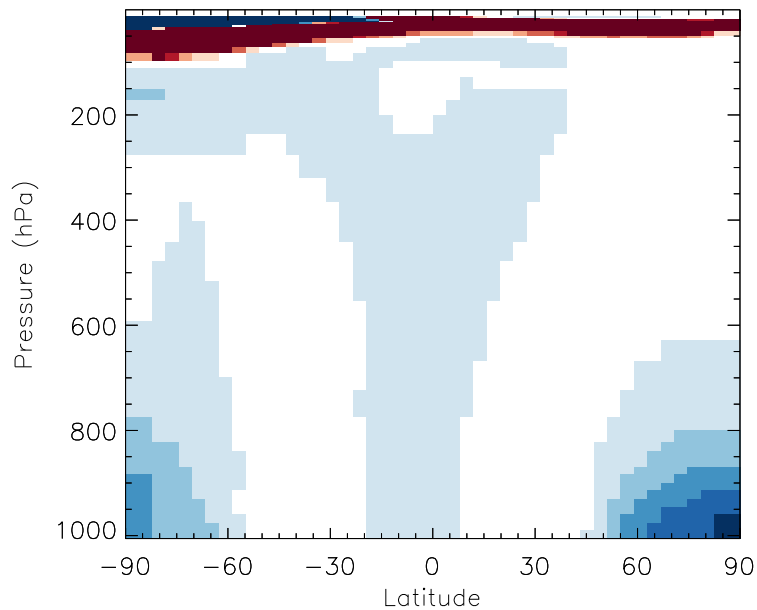
v11-01b-Run0 / v10-01-public-Run0
PROPNN - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
PROPNN - Zonal mean abs diff for Jan

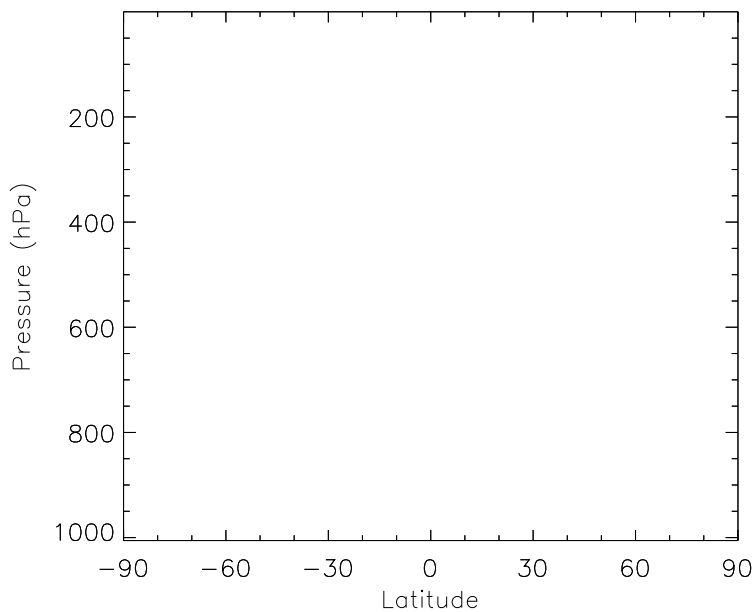


v11-01b-Run0 / v10-01i-geosfp-Run0
PROPNN - Zonal mean % diff for Jan

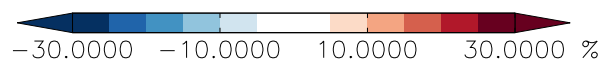
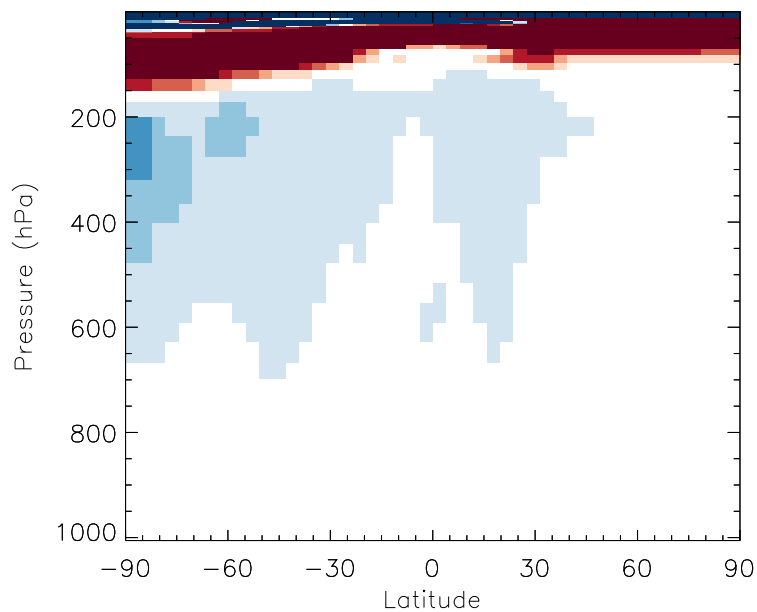


GEOS-Chem Zonal Difference Maps

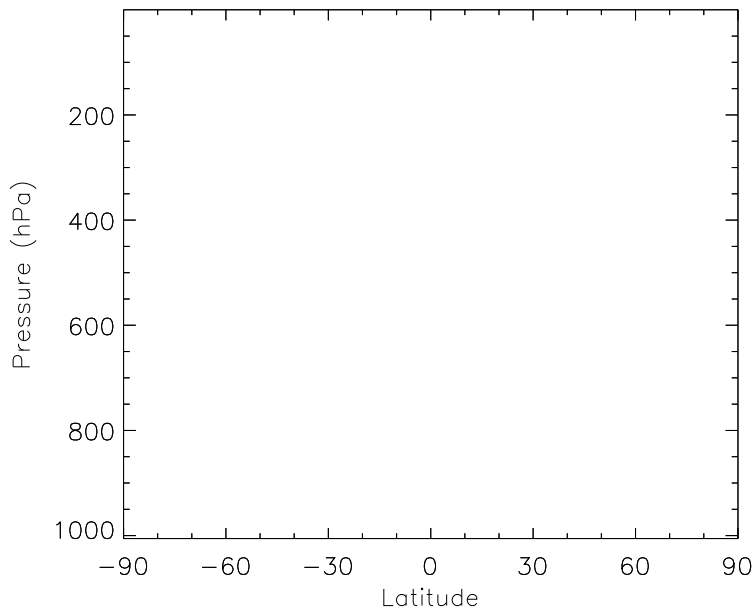
v11-01b-Run0 - v10-01-public-Run0
HAC - Zonal mean abs diff for Jan



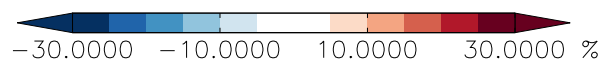
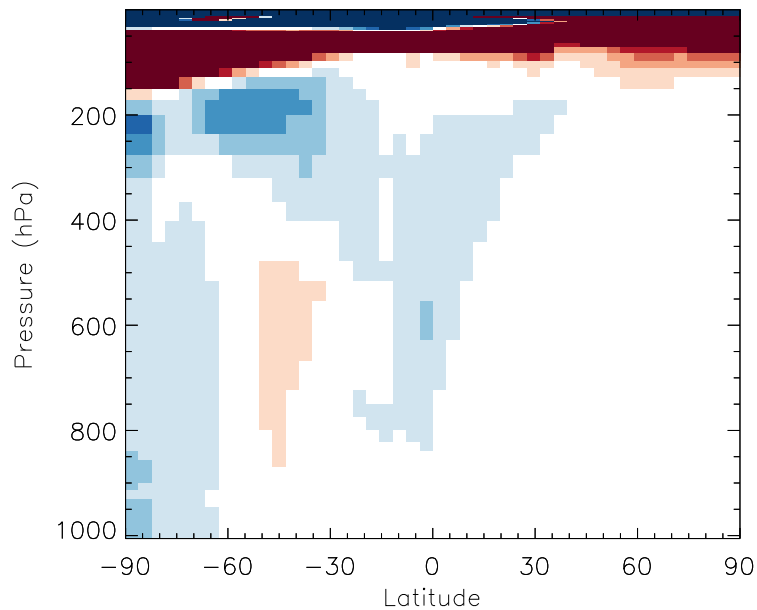
v11-01b-Run0 / v10-01-public-Run0
HAC - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
HAC - Zonal mean abs diff for Jan

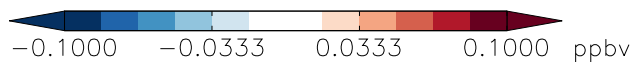
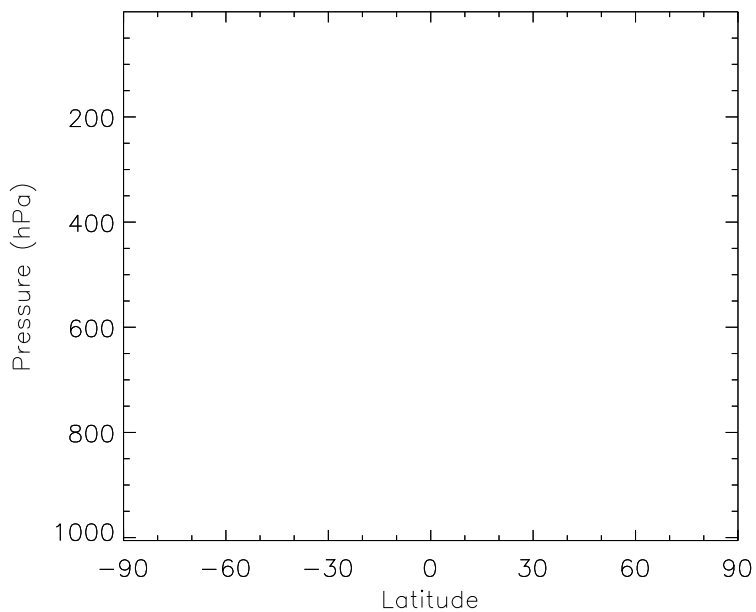


v11-01b-Run0 / v10-01i-geosfp-Run0
HAC - Zonal mean % diff for Jan

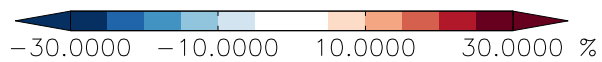
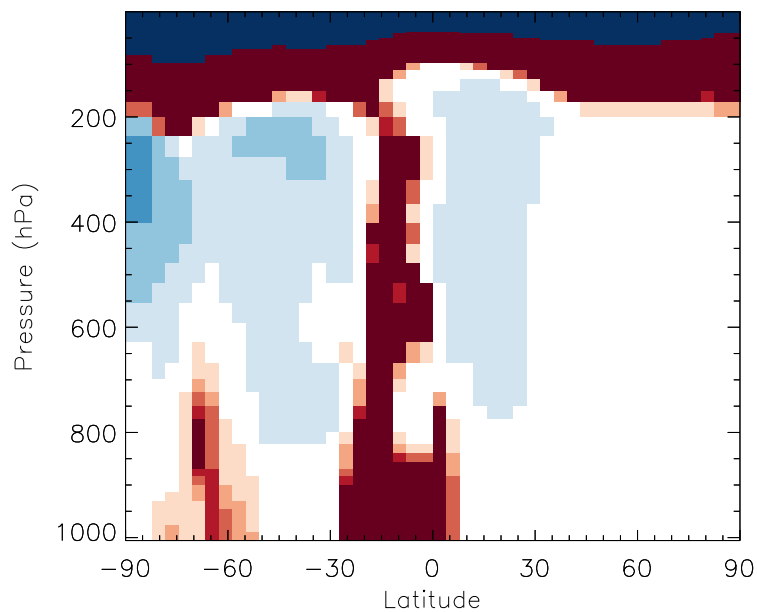


GEOS-Chem Zonal Difference Maps

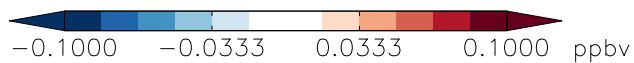
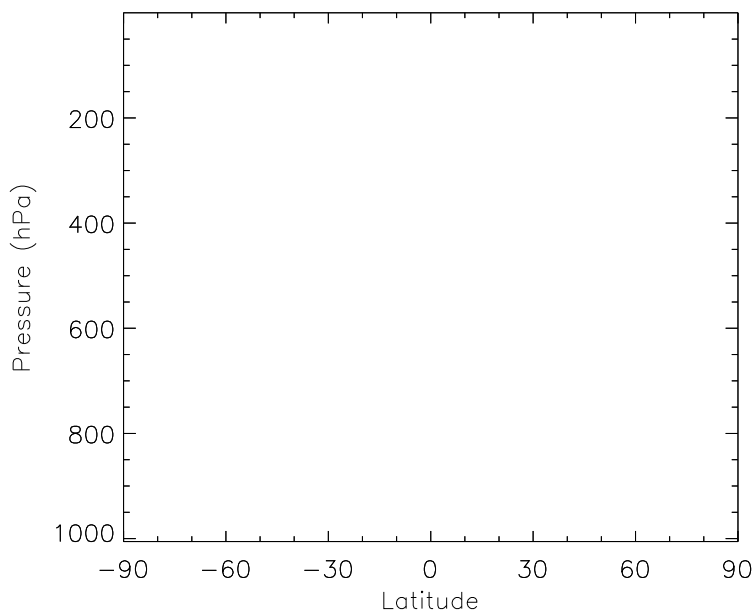
v11-01b-Run0 - v10-01-public-Run0
GLYC - Zonal mean abs diff for Jan



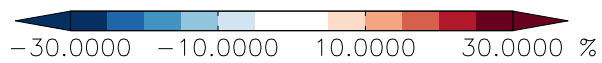
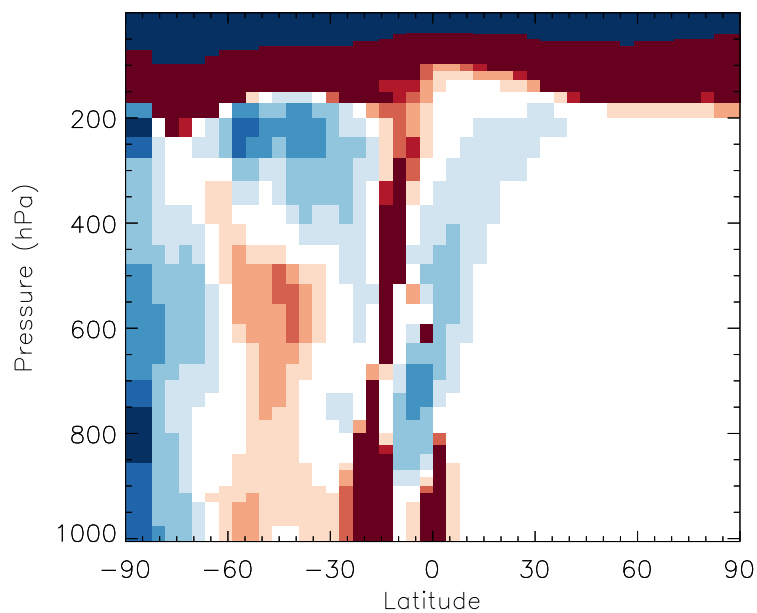
v11-01b-Run0 / v10-01-public-Run0
GLYC - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
GLYC - Zonal mean abs diff for Jan

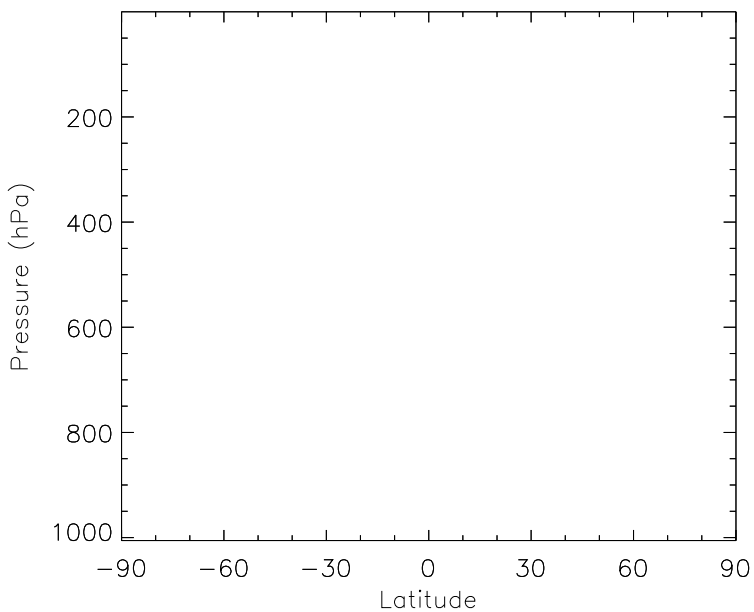


v11-01b-Run0 / v10-01i-geosfp-Run0
GLYC - Zonal mean % diff for Jan

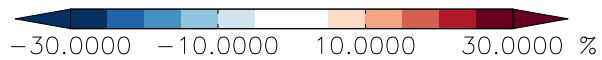
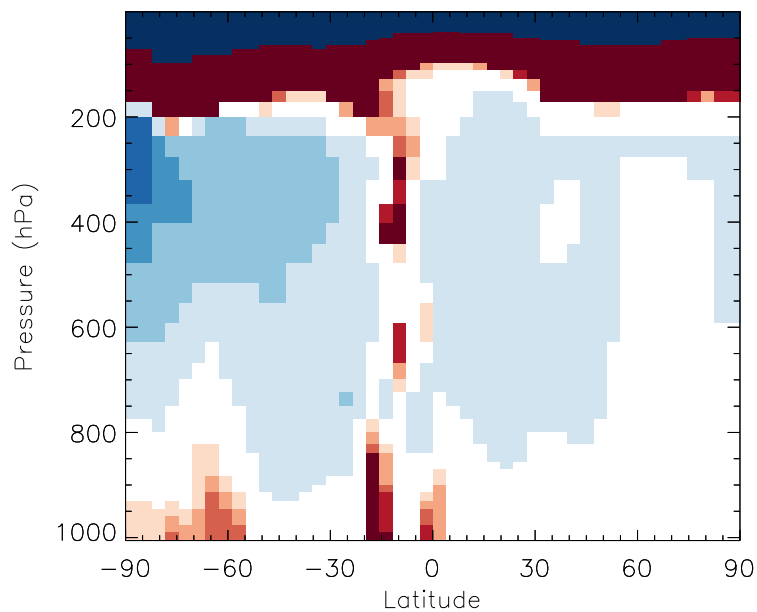


GEOS-Chem Zonal Difference Maps

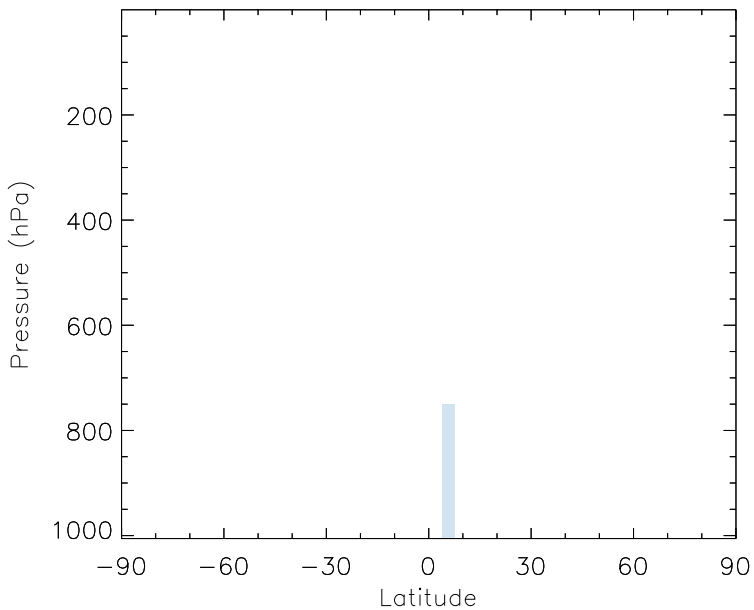
v11-01b-Run0 - v10-01-public-Run0
MMN - Zonal mean abs diff for Jan



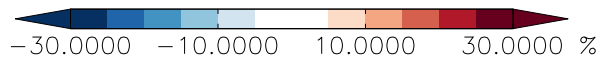
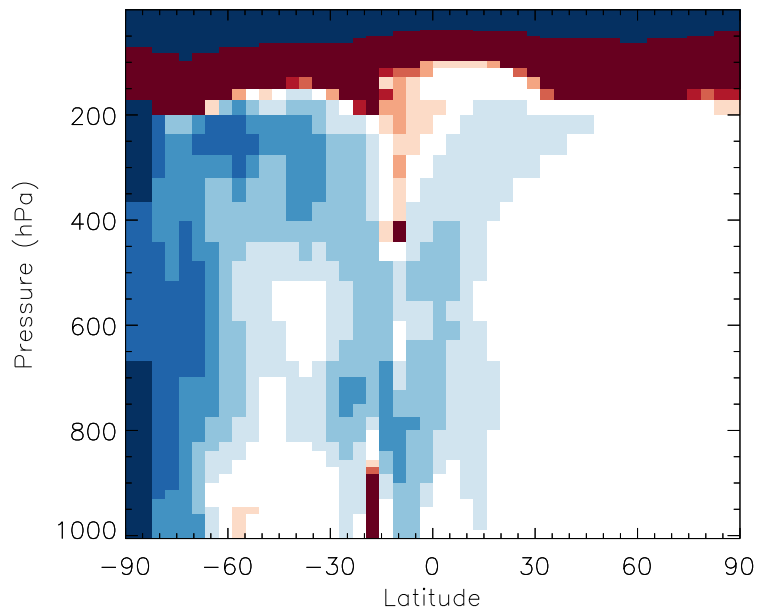
v11-01b-Run0 / v10-01-public-Run0
MMN - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
MMN - Zonal mean abs diff for Jan

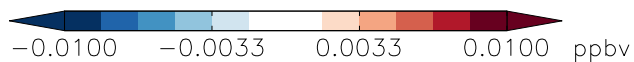
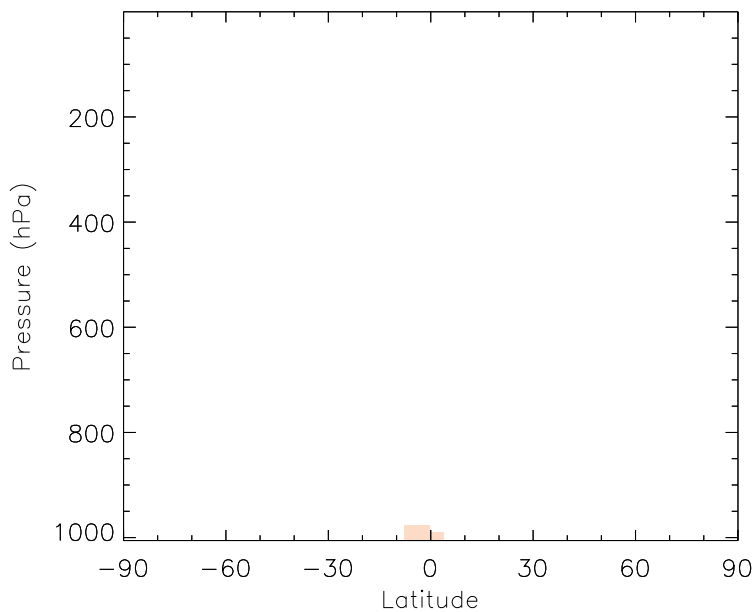


v11-01b-Run0 / v10-01i-geosfp-Run0
MMN - Zonal mean % diff for Jan

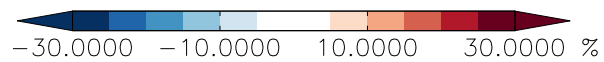
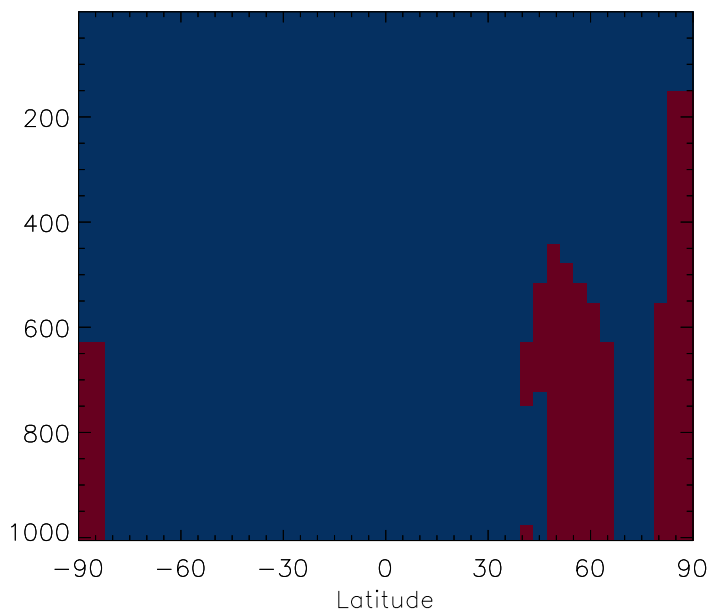


GEOS-Chem Zonal Difference Maps

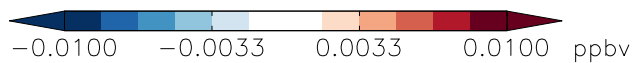
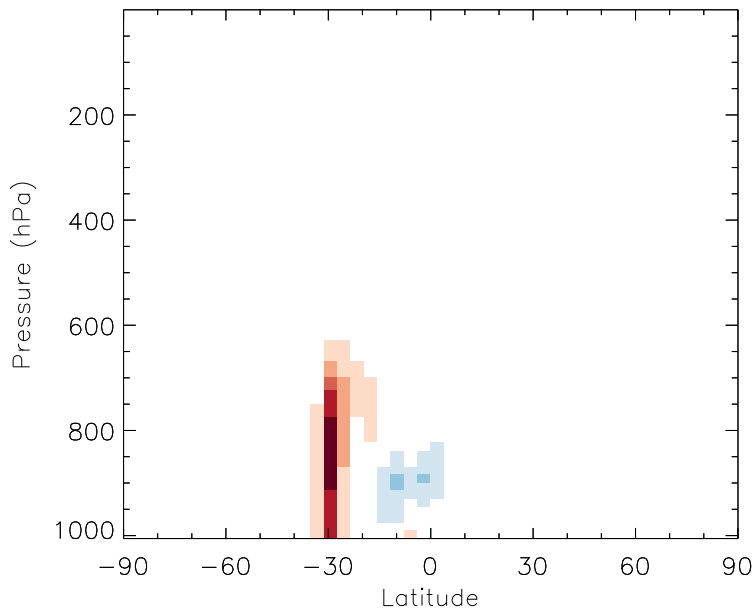
v11-01b-Run0 - v10-01-public-Run0
RIP - Zonal mean abs diff for Jan



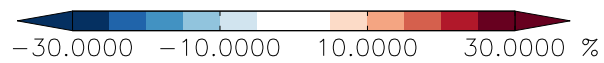
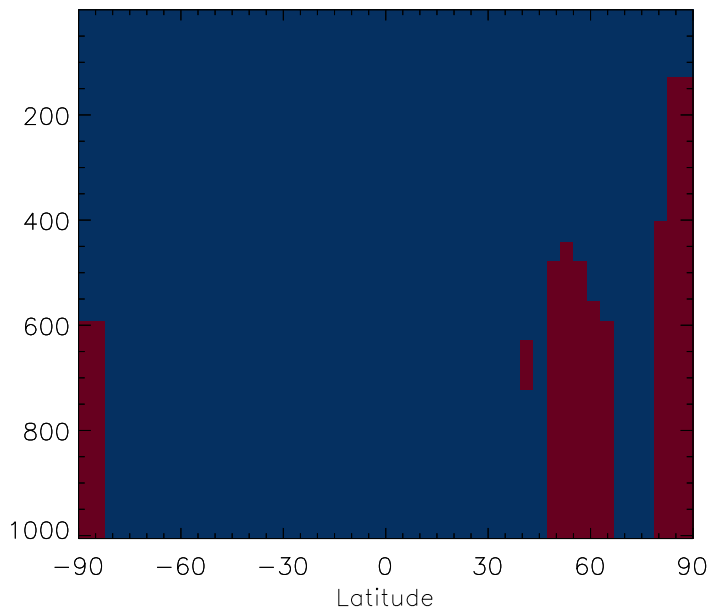
v11-01b-Run0 / v10-01-public-Run0
RIP - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
RIP - Zonal mean abs diff for Jan

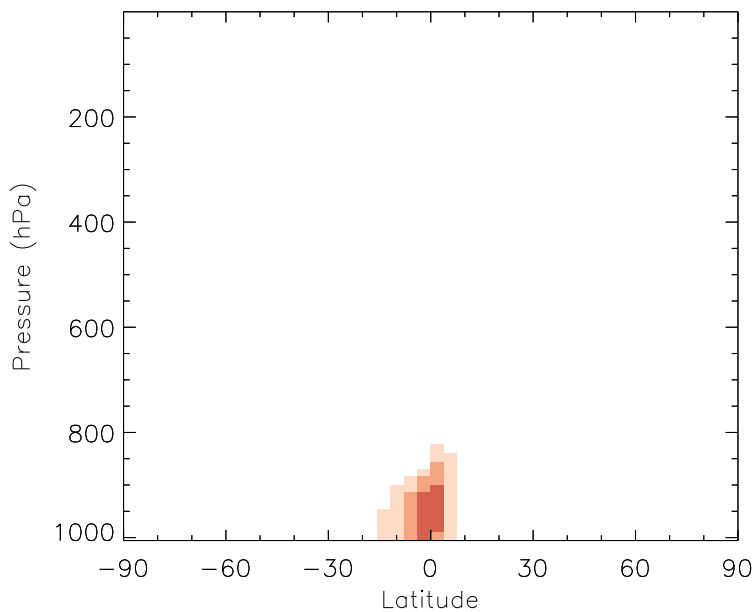


v11-01b-Run0 / v10-01i-geosfp-Run0
RIP - Zonal mean % diff for Jan

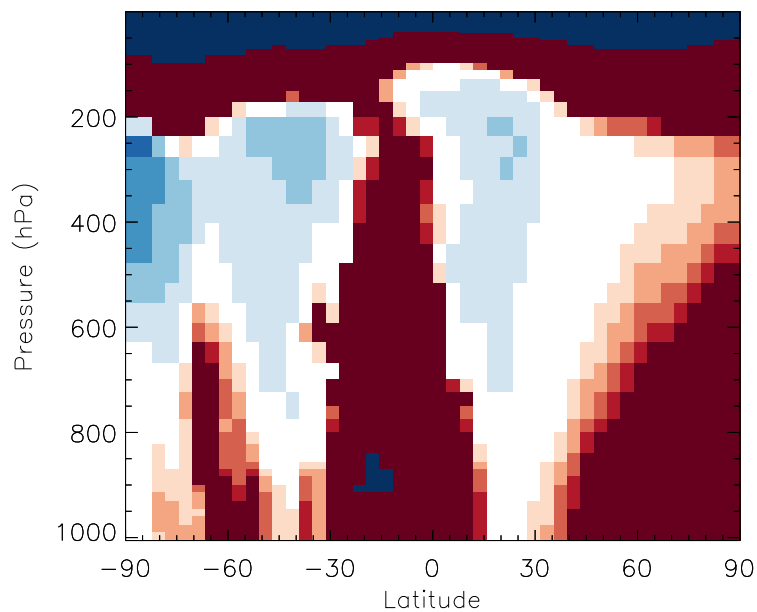


GEOS-Chem Zonal Difference Maps

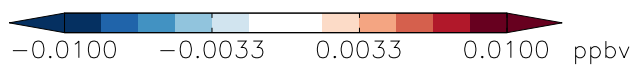
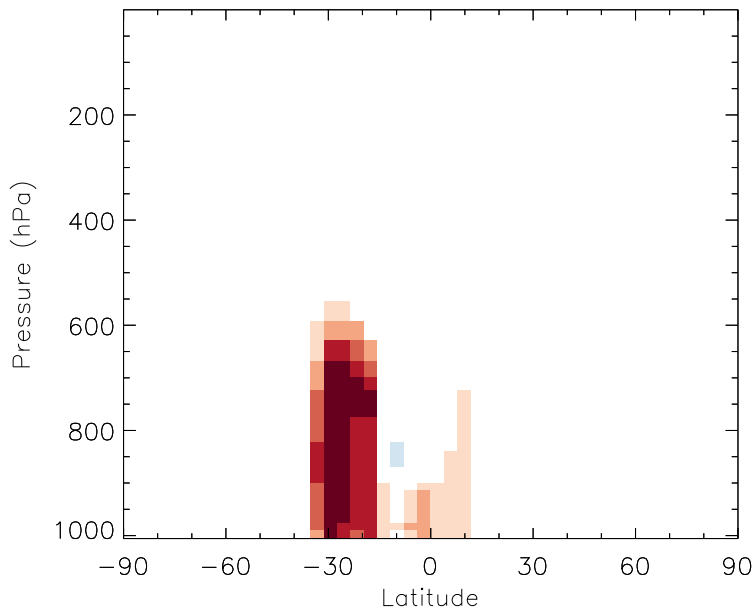
v11-01b-Run0 - v10-01-public-Run0
IEPOX - Zonal mean abs diff for Jan



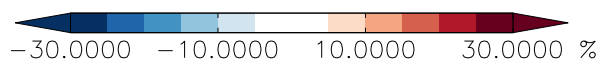
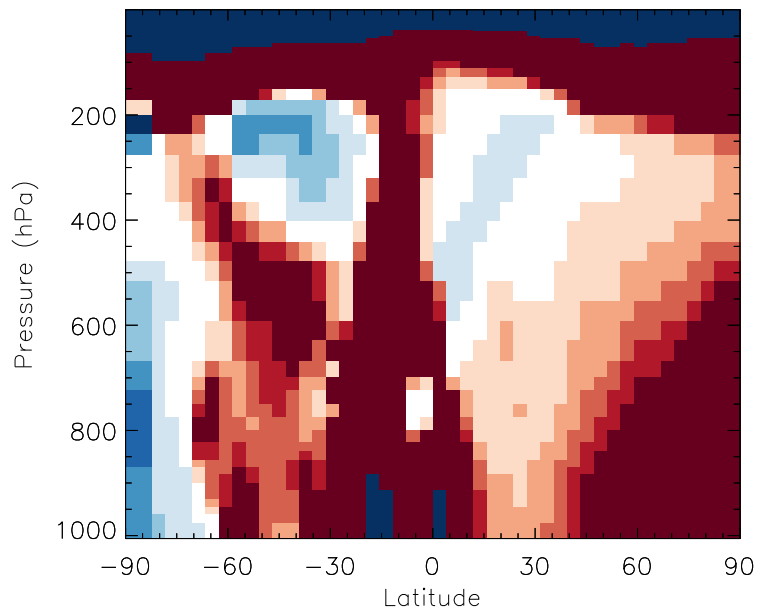
v11-01b-Run0 / v10-01-public-Run0
IEPOX - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
IEPOX - Zonal mean abs diff for Jan

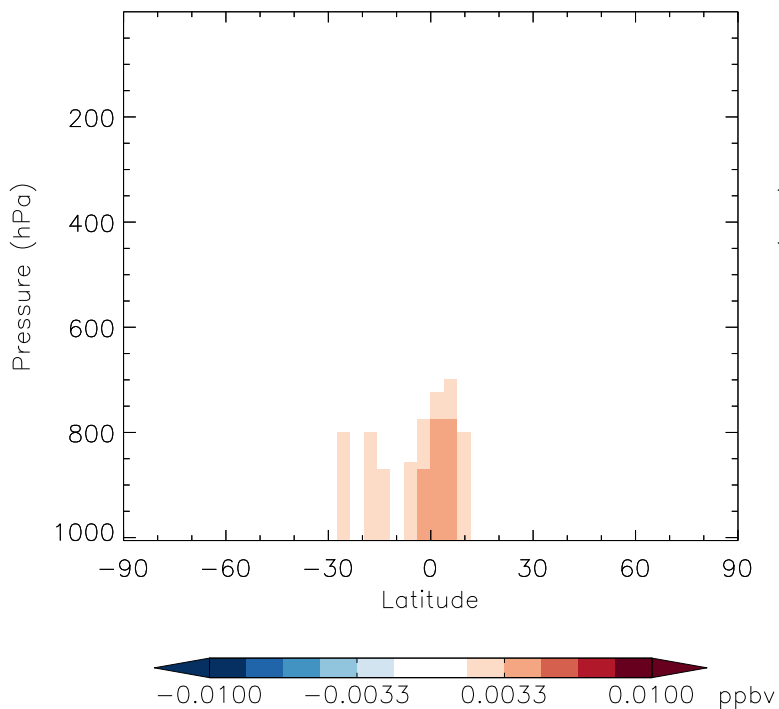


v11-01b-Run0 / v10-01i-geosfp-Run0
IEPOX - Zonal mean % diff for Jan

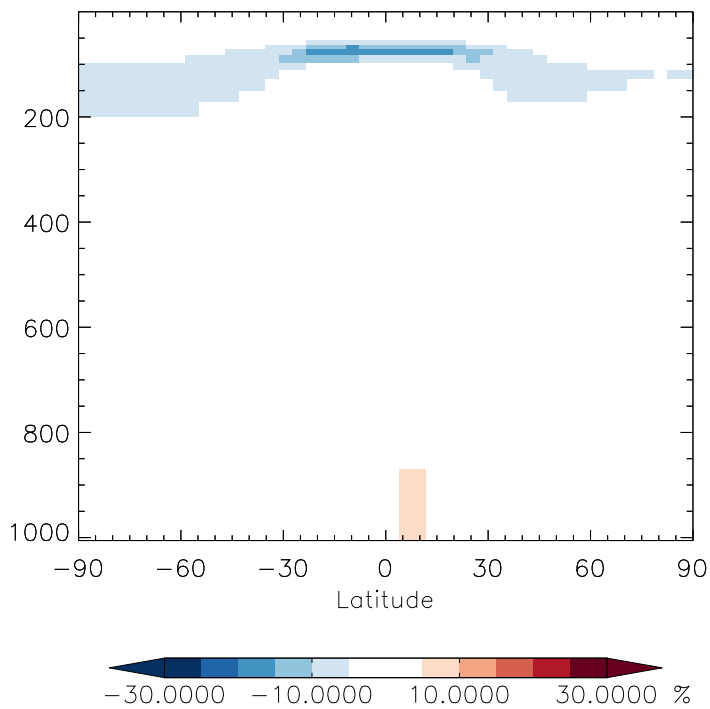


GEOS-Chem Zonal Difference Maps

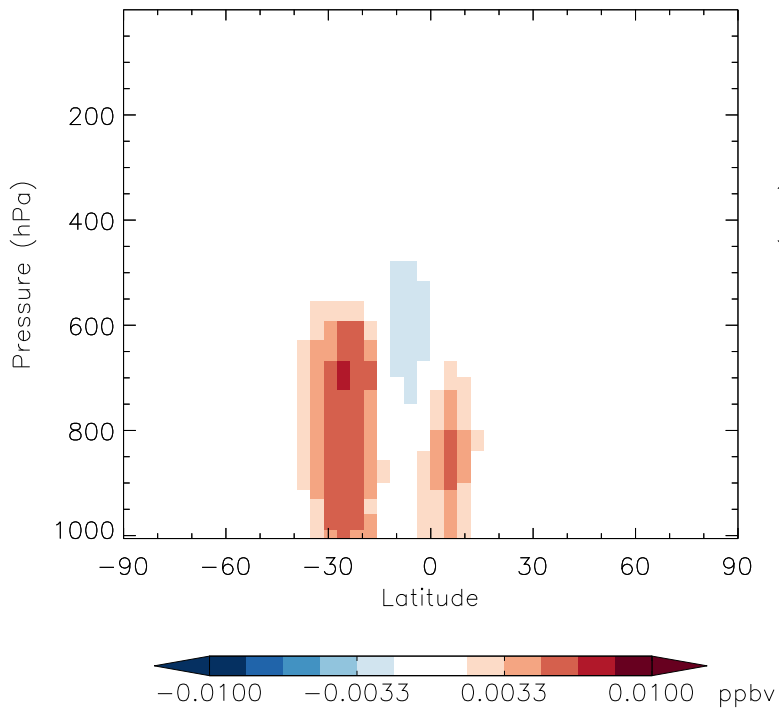
v11-01b-Run0 - v10-01-public-Run0
MAP - Zonal mean abs diff for Jan



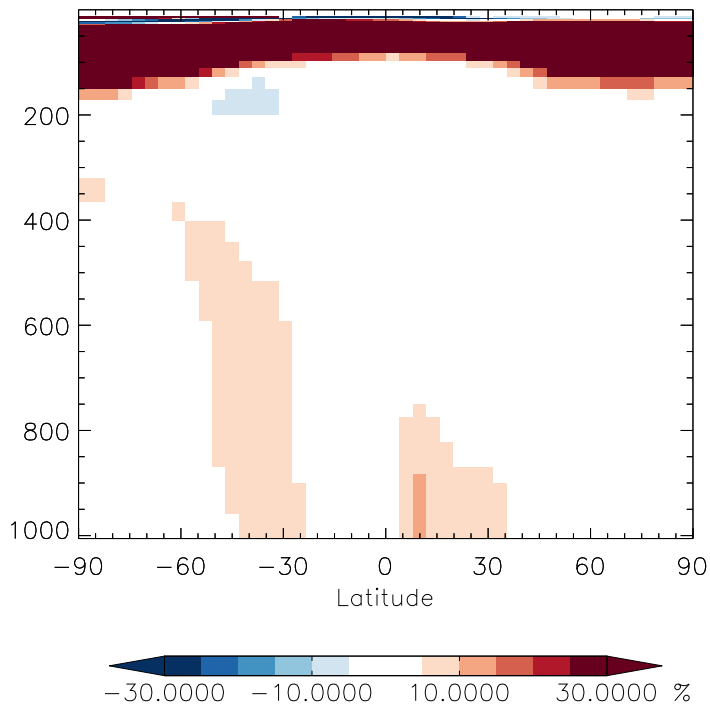
v11-01b-Run0 / v10-01-public-Run0
MAP - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
MAP - Zonal mean abs diff for Jan

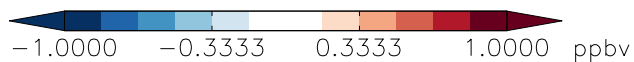
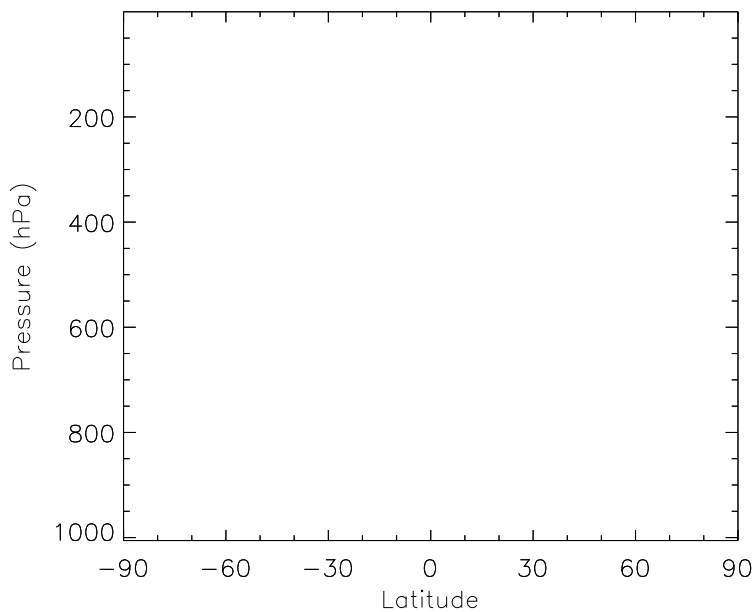


v11-01b-Run0 / v10-01i-geosp-Run0
MAP - Zonal mean % diff for Jan

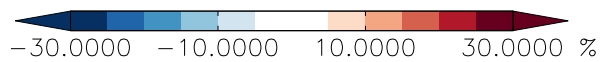
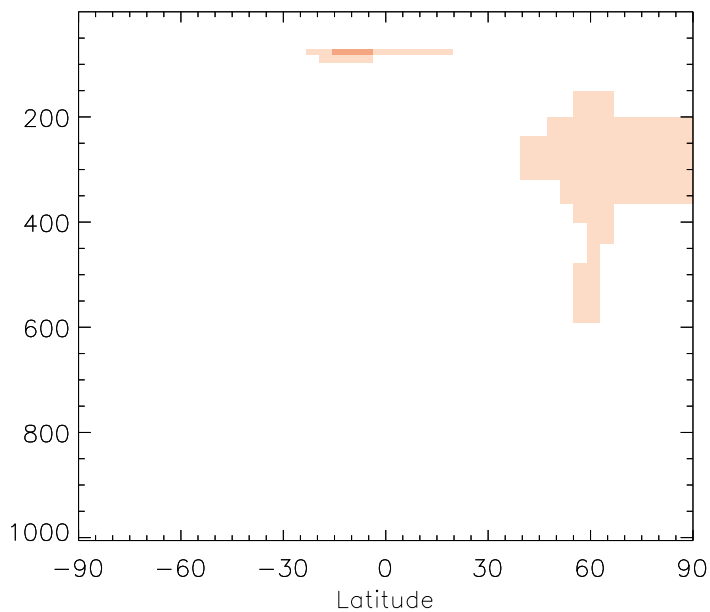


GEOS-Chem Zonal Difference Maps

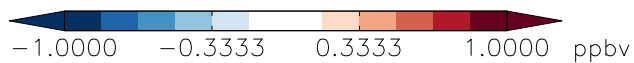
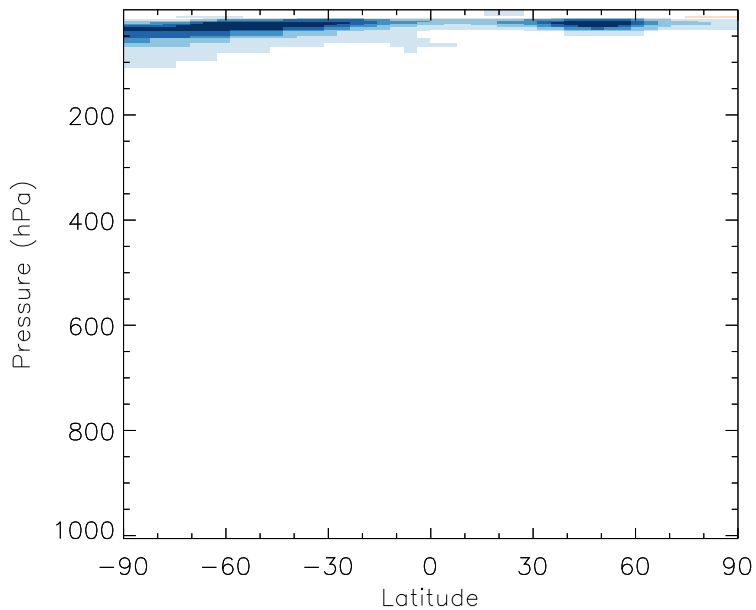
v11-01b-Run0 - v10-01-public-Run0
NO2 - Zonal mean abs diff for Jan



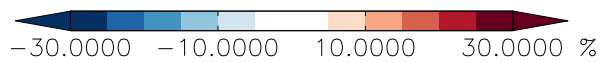
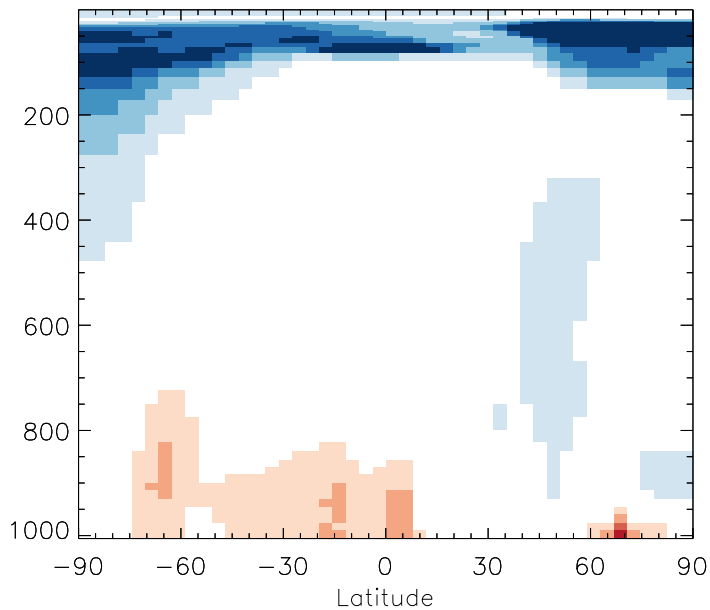
v11-01b-Run0 / v10-01-public-Run0
NO2 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
NO2 - Zonal mean abs diff for Jan

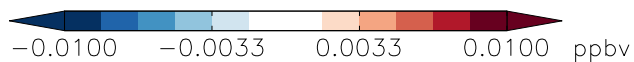
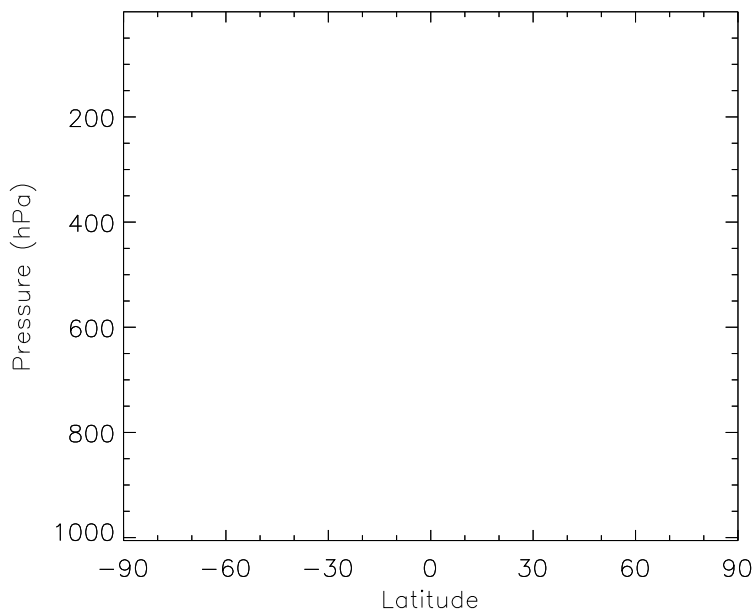


v11-01b-Run0 / v10-01i-geosfp-Run0
NO2 - Zonal mean % diff for Jan

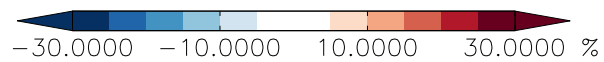
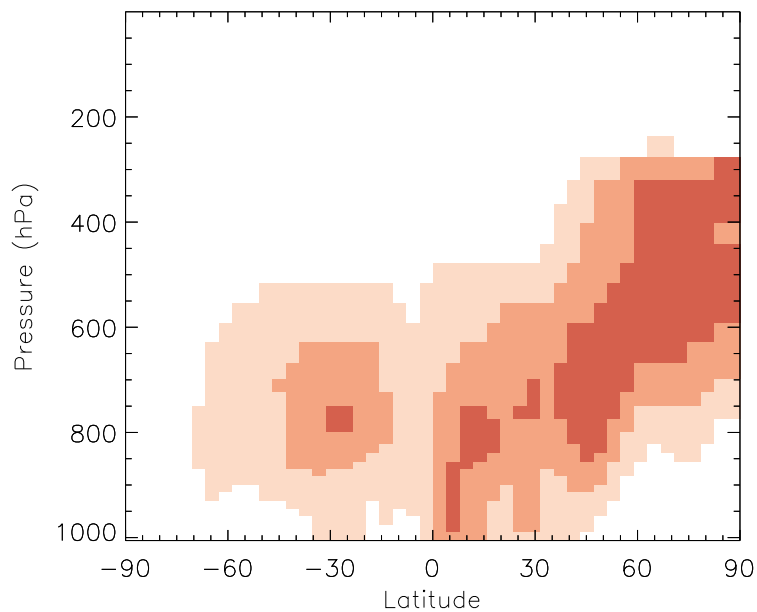


GEOS-Chem Zonal Difference Maps

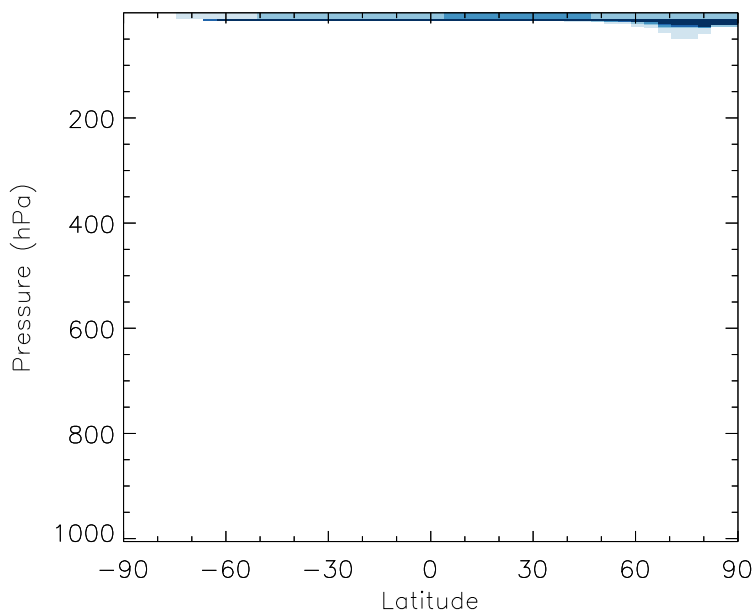
v11-01b-Run0 - v10-01-public-Run0
NO3 - Zonal mean abs diff for Jan



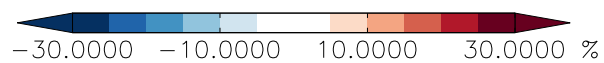
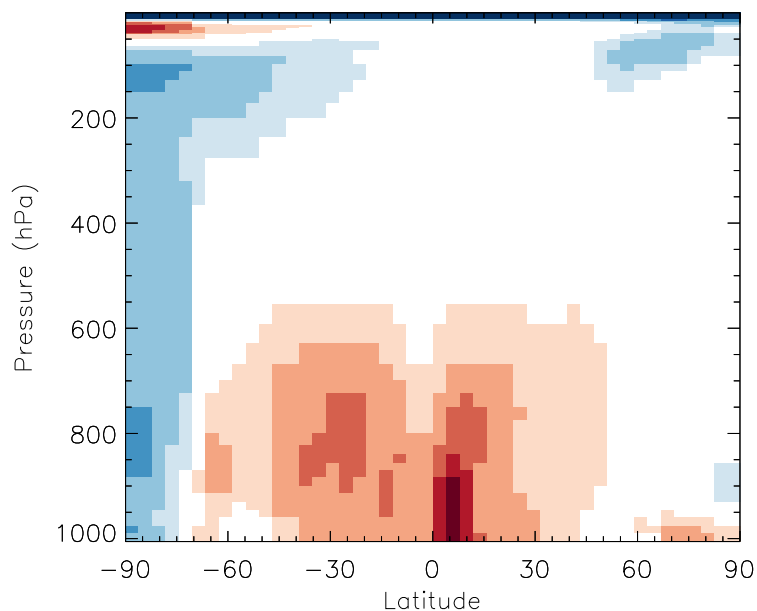
v11-01b-Run0 / v10-01-public-Run0
NO3 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
NO3 - Zonal mean abs diff for Jan

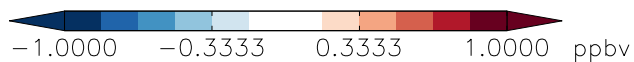
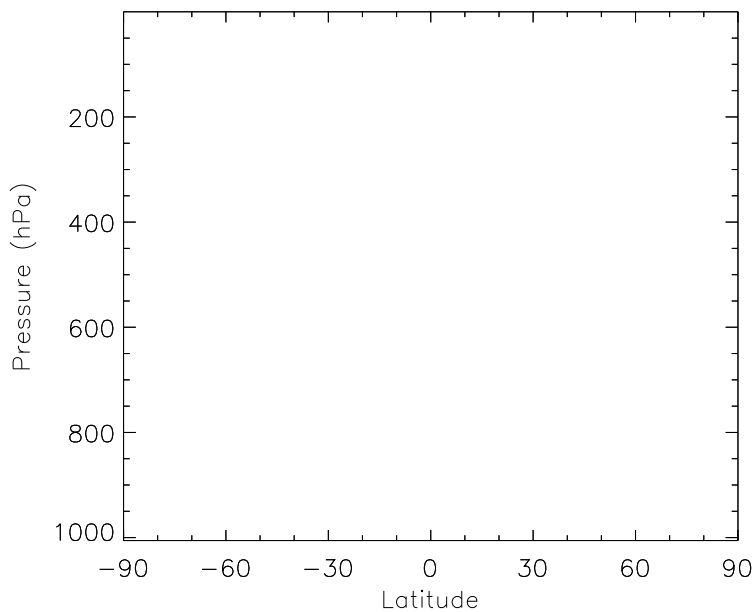


v11-01b-Run0 / v10-01i-geosp-Run0
NO3 - Zonal mean % diff for Jan

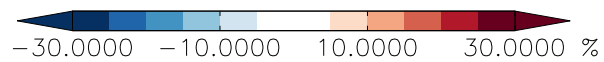
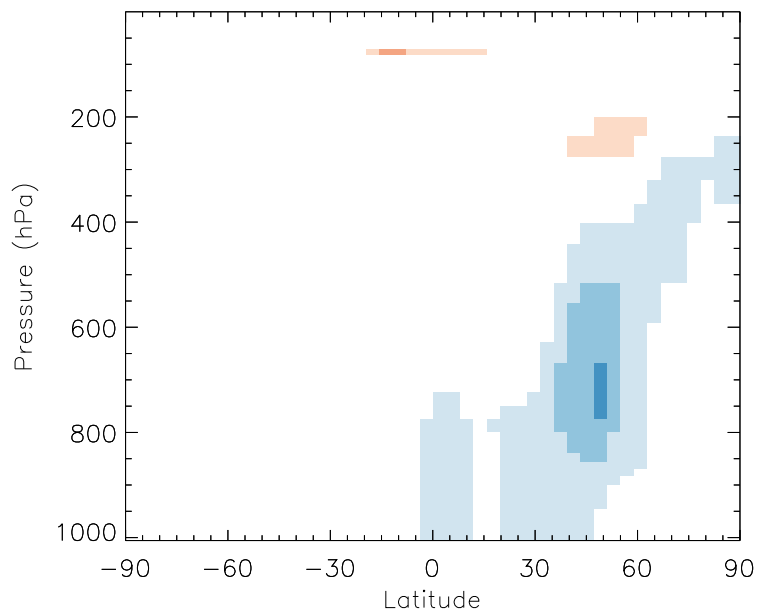


GEOS-Chem Zonal Difference Maps

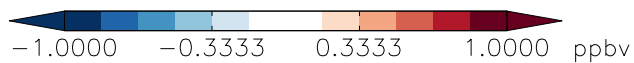
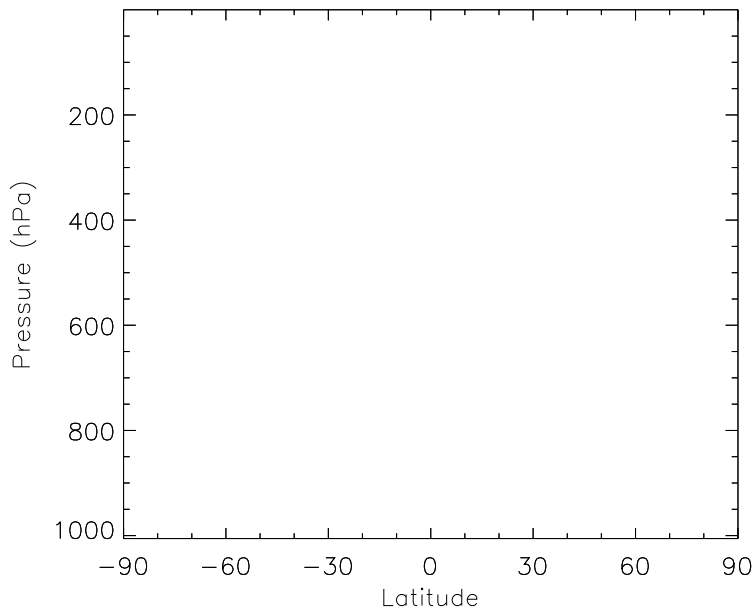
v11-01b-Run0 - v10-01-public-Run0
HNO2 - Zonal mean abs diff for Jan



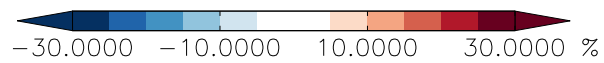
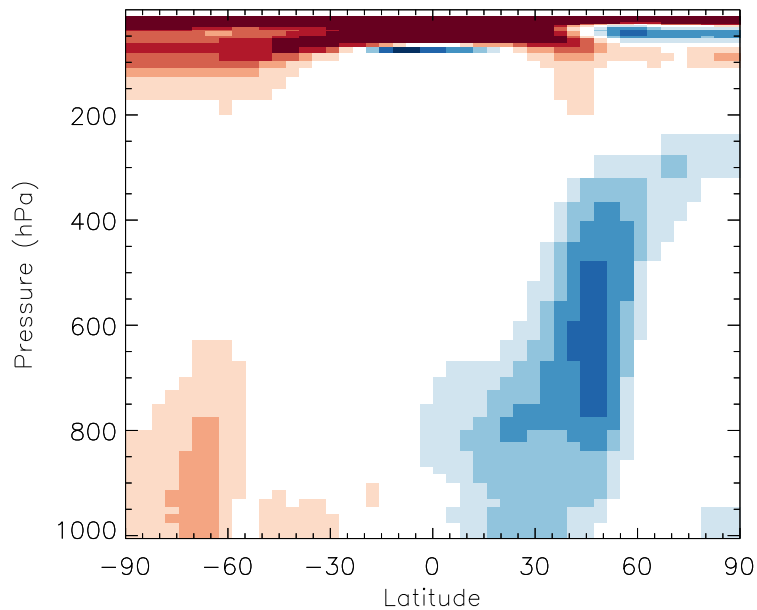
v11-01b-Run0 / v10-01-public-Run0
HNO2 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
HNO2 - Zonal mean abs diff for Jan

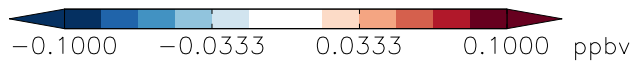
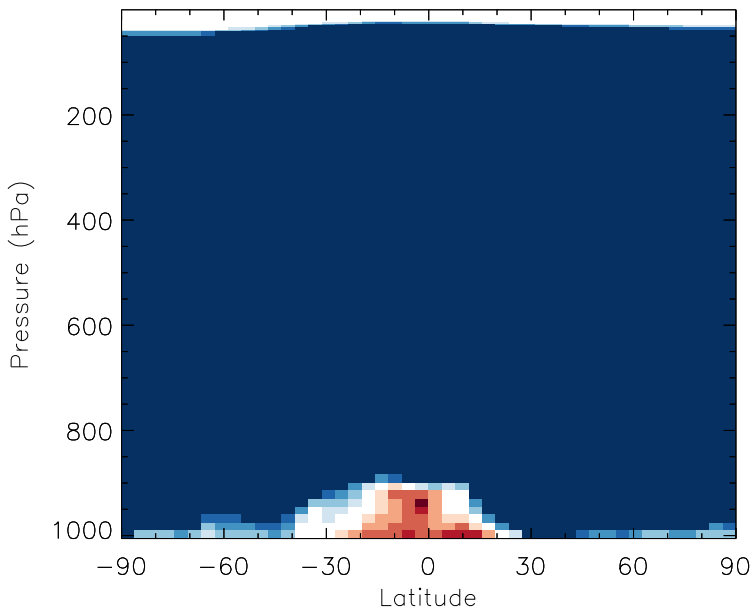


v11-01b-Run0 / v10-01i-geosfp-Run0
HNO2 - Zonal mean % diff for Jan

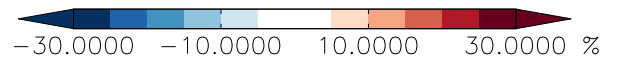
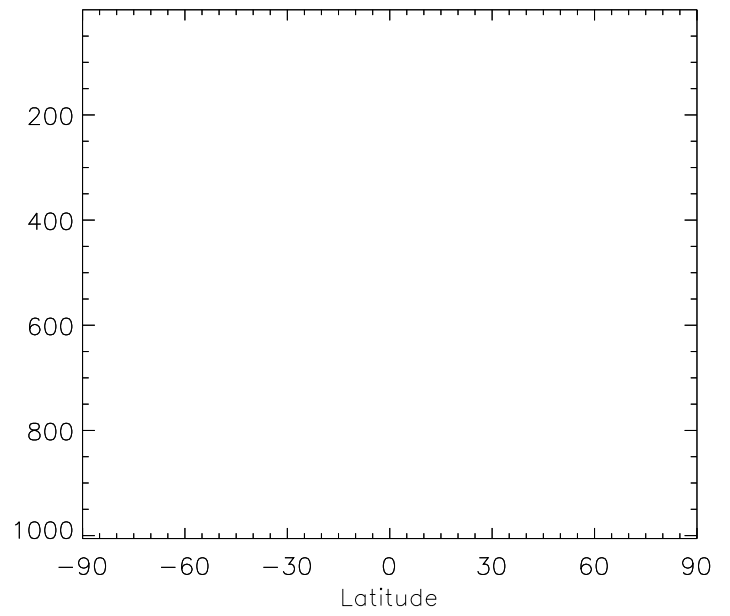


GEOS-Chem Zonal Difference Maps

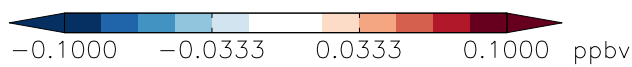
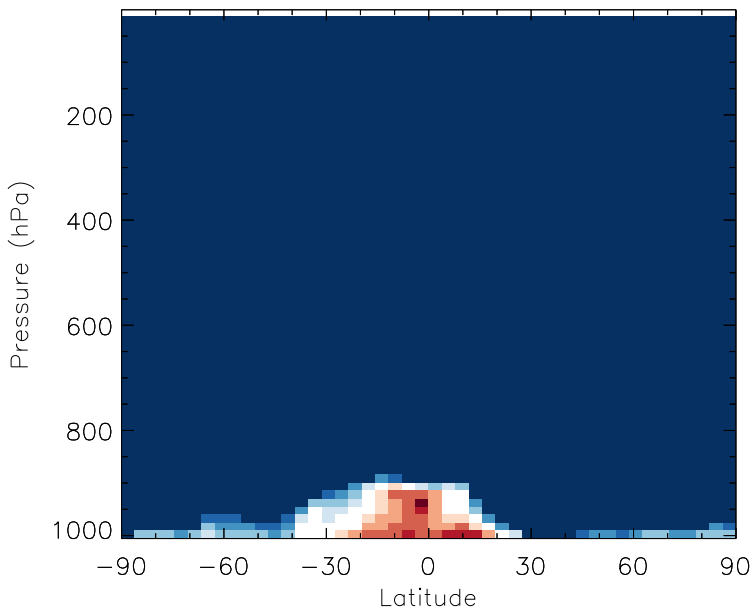
v11-01b-Run0 - v10-01-public-Run0
N2O - Zonal mean abs diff for Jan



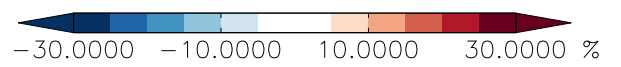
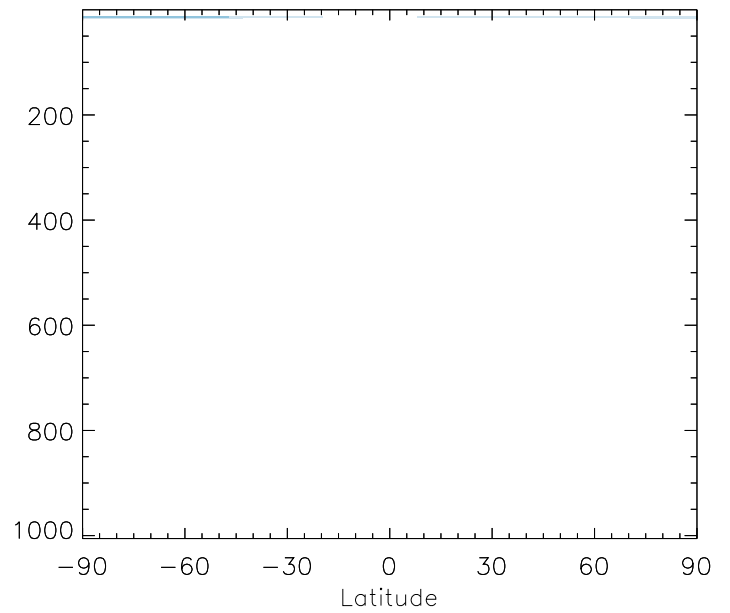
v11-01b-Run0 / v10-01-public-Run0
N2O - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
N2O - Zonal mean abs diff for Jan

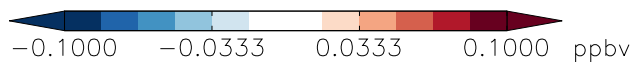
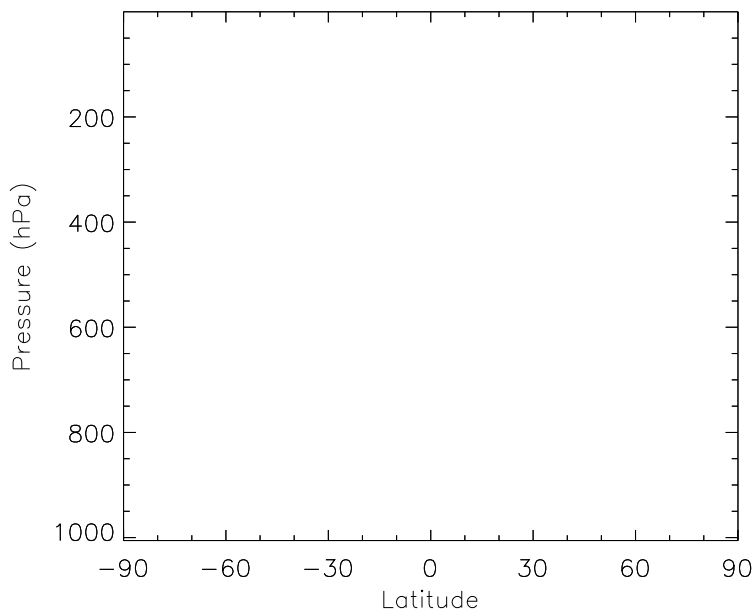


v11-01b-Run0 / v10-01i-geosfp-Run0
N2O - Zonal mean % diff for Jan

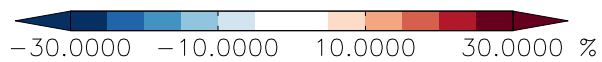
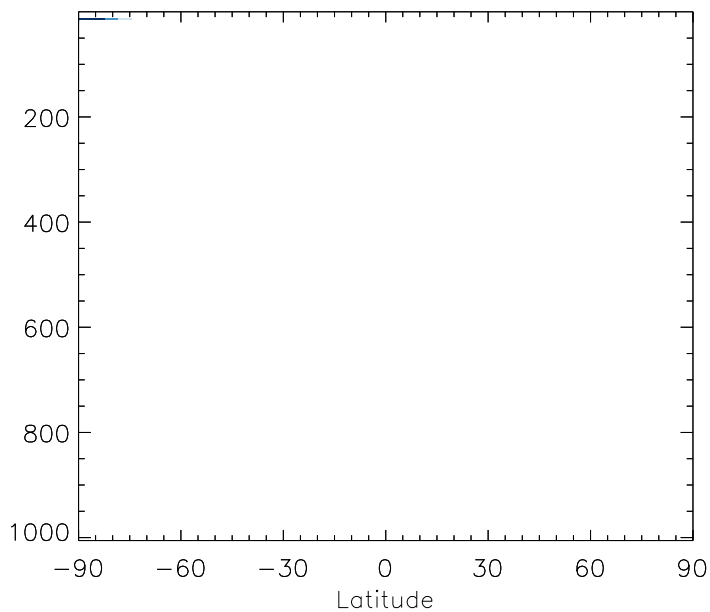


GEOS-Chem Zonal Difference Maps

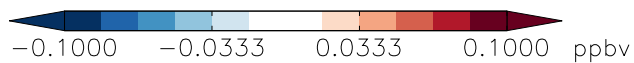
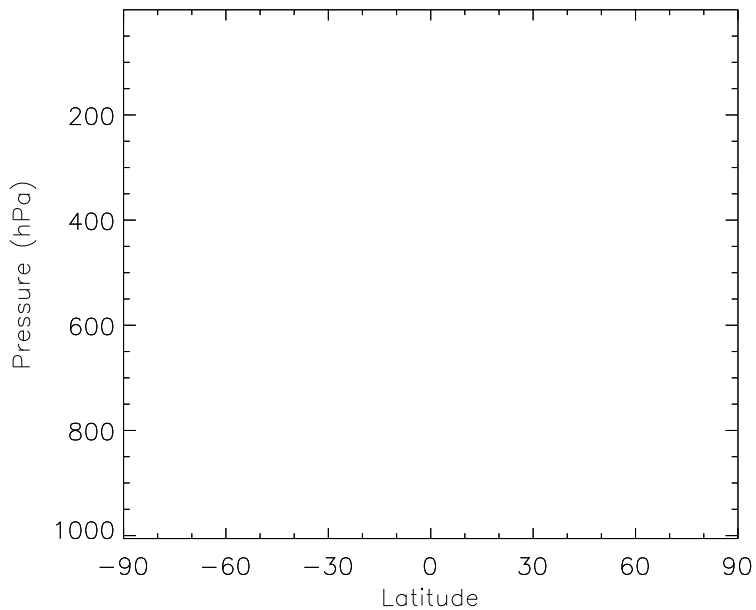
v11-01b-Run0 - v10-01-public-Run0
OCS - Zonal mean abs diff for Jan



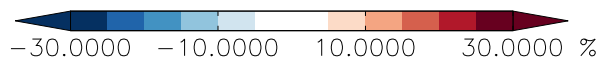
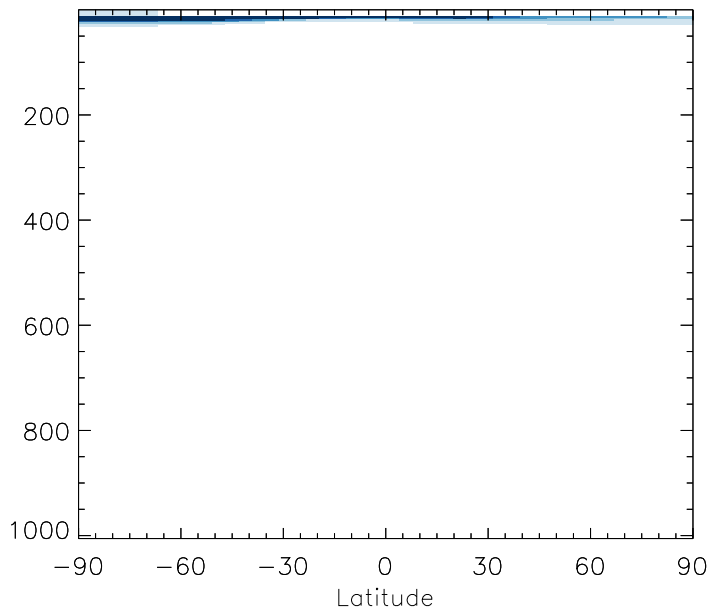
v11-01b-Run0 / v10-01-public-Run0
OCS - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
OCS - Zonal mean abs diff for Jan

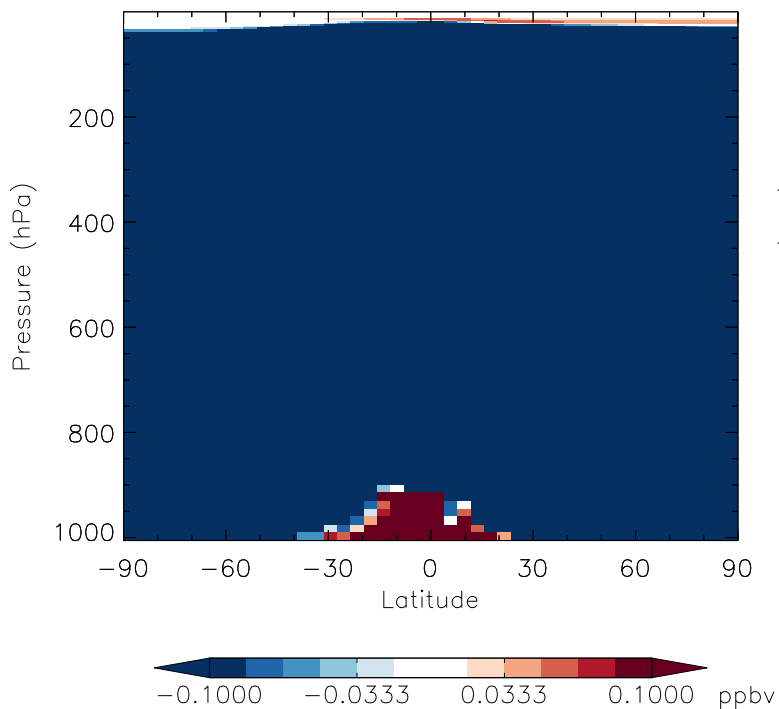


v11-01b-Run0 / v10-01i-geosfp-Run0
OCS - Zonal mean % diff for Jan

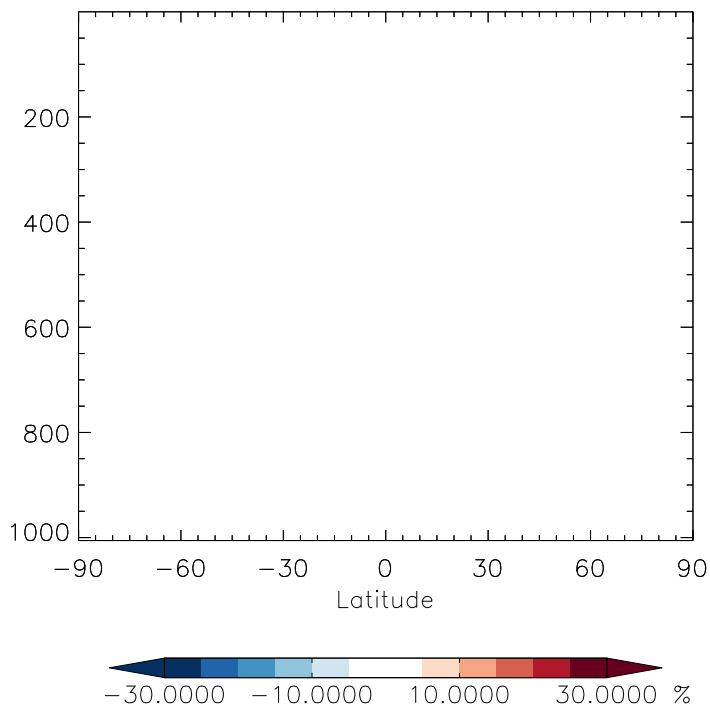


GEOS-Chem Zonal Difference Maps

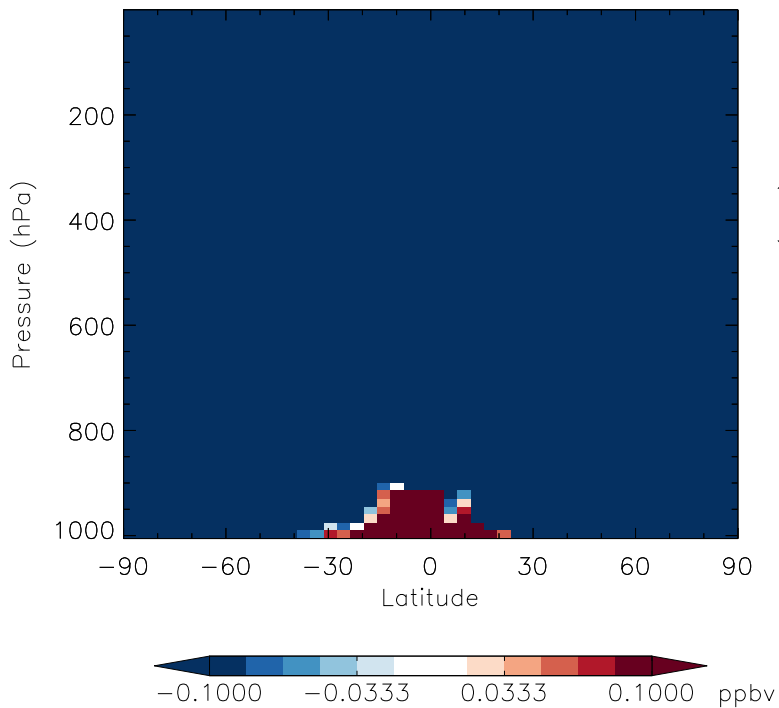
v11-01b-Run0 - v10-01-public-Run0
CH4 - Zonal mean abs diff for Jan



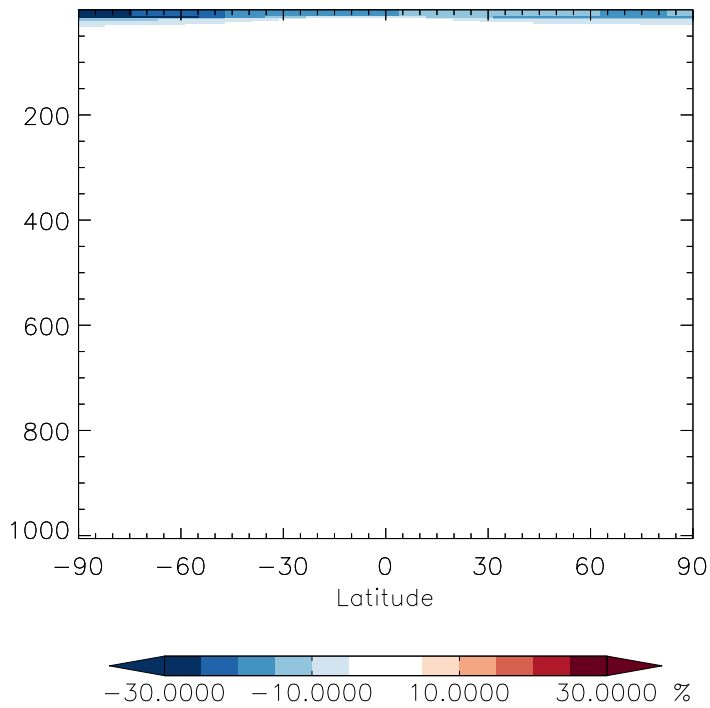
v11-01b-Run0 / v10-01-public-Run0
CH4 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
CH4 - Zonal mean abs diff for Jan

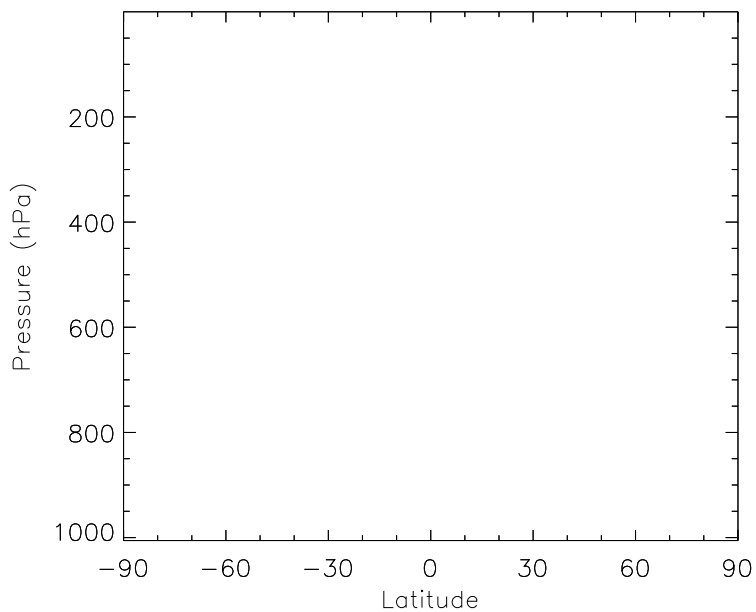


v11-01b-Run0 / v10-01i-geosfp-Run0
CH4 - Zonal mean % diff for Jan

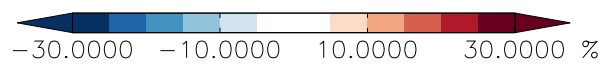
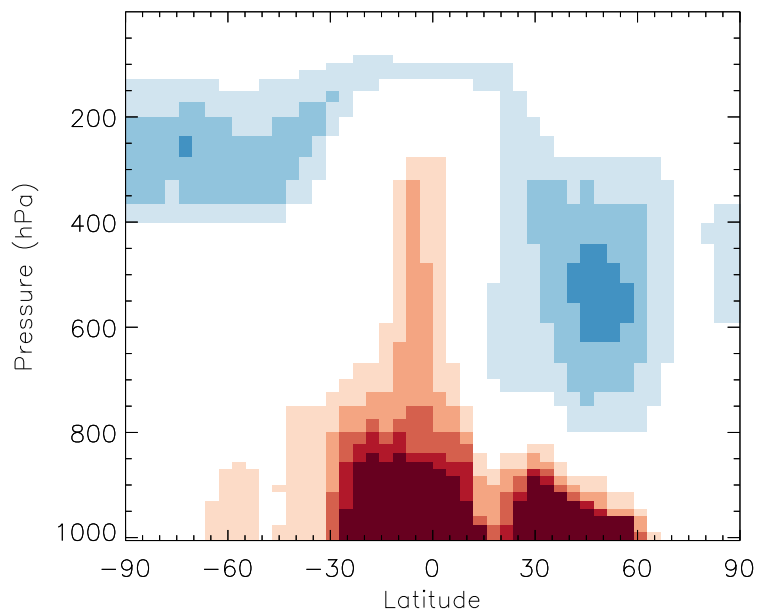


GEOS-Chem Zonal Difference Maps

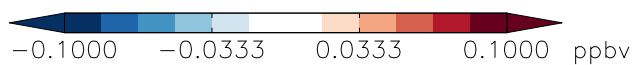
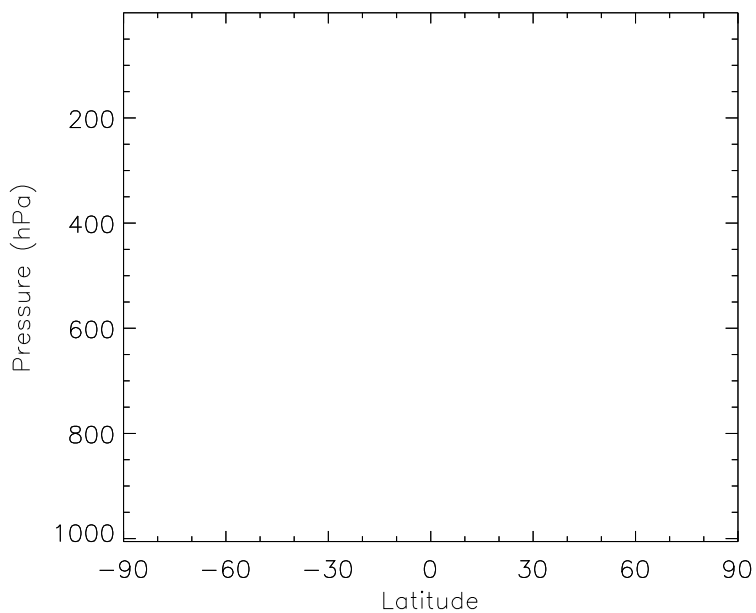
v11-01b-Run0 - v10-01-public-Run0
BrCl - Zonal mean abs diff for Jan



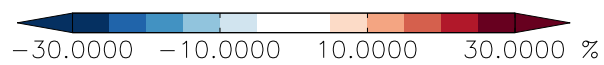
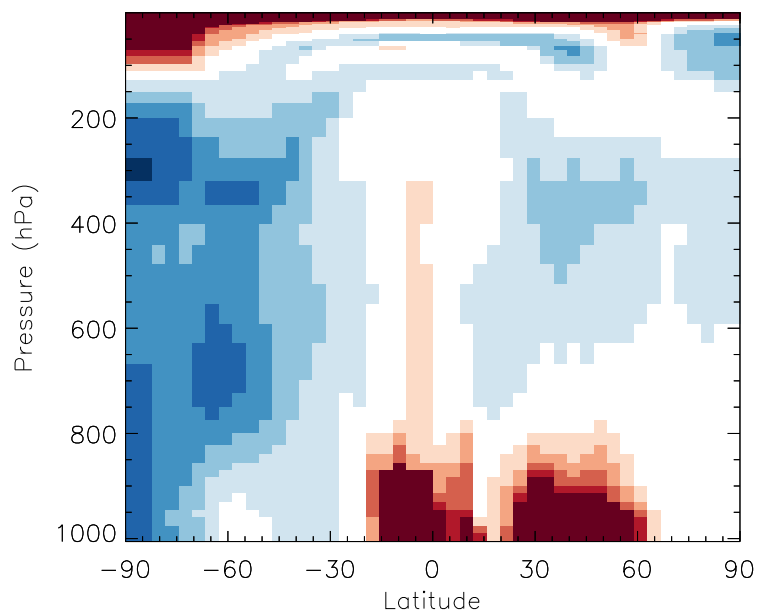
v11-01b-Run0 / v10-01-public-Run0
BrCl - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
BrCl - Zonal mean abs diff for Jan

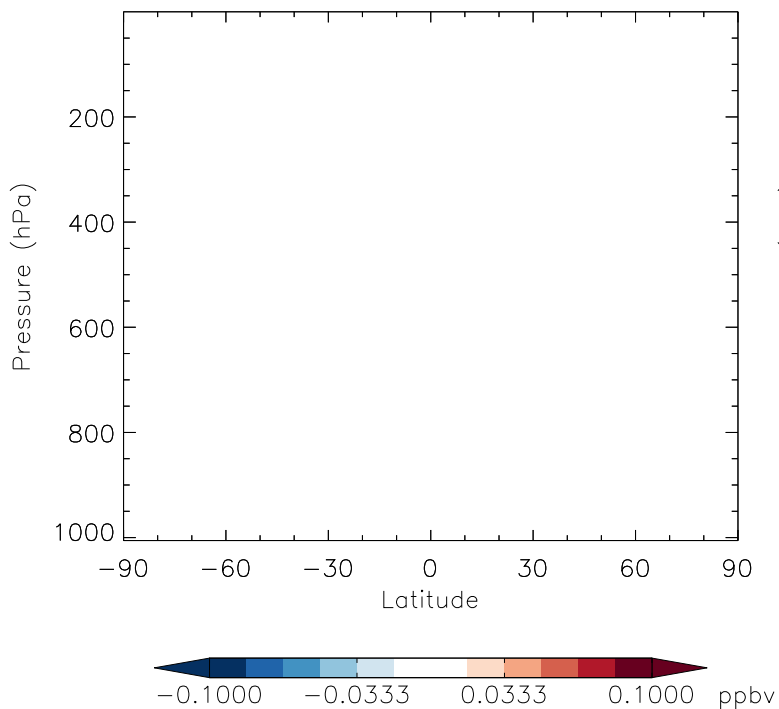


v11-01b-Run0 / v10-01i-geosfp-Run0
BrCl - Zonal mean % diff for Jan

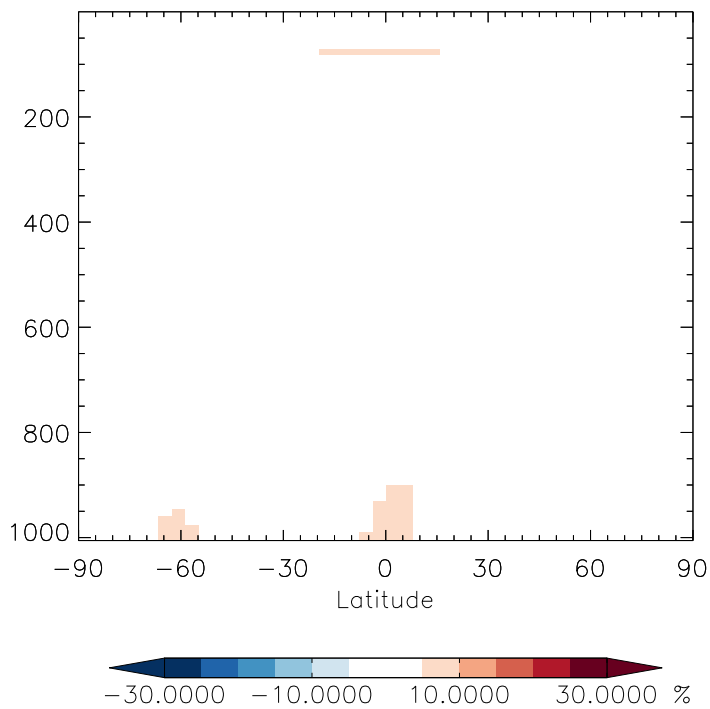


GEOS-Chem Zonal Difference Maps

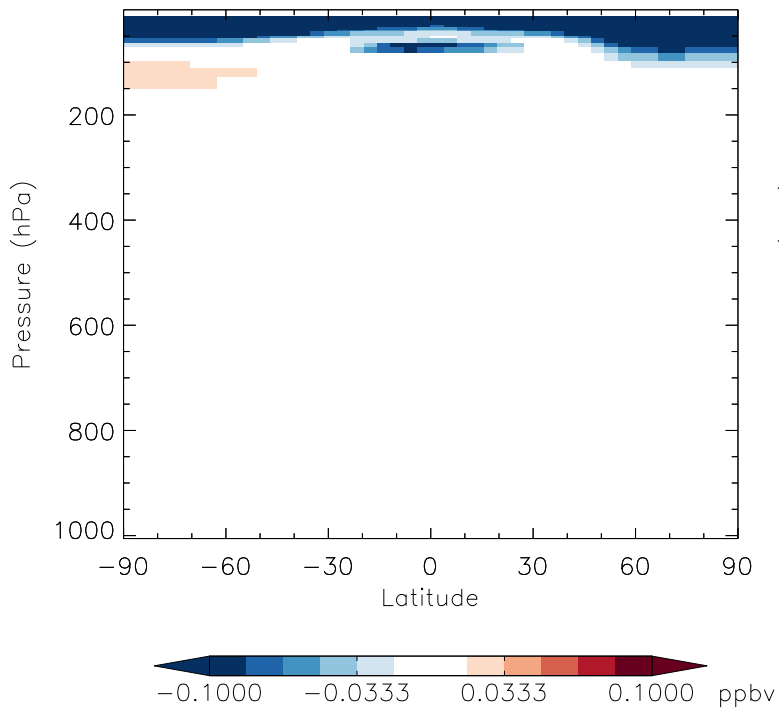
v11-01b-Run0 - v10-01-public-Run0
HCl - Zonal mean abs diff for Jan



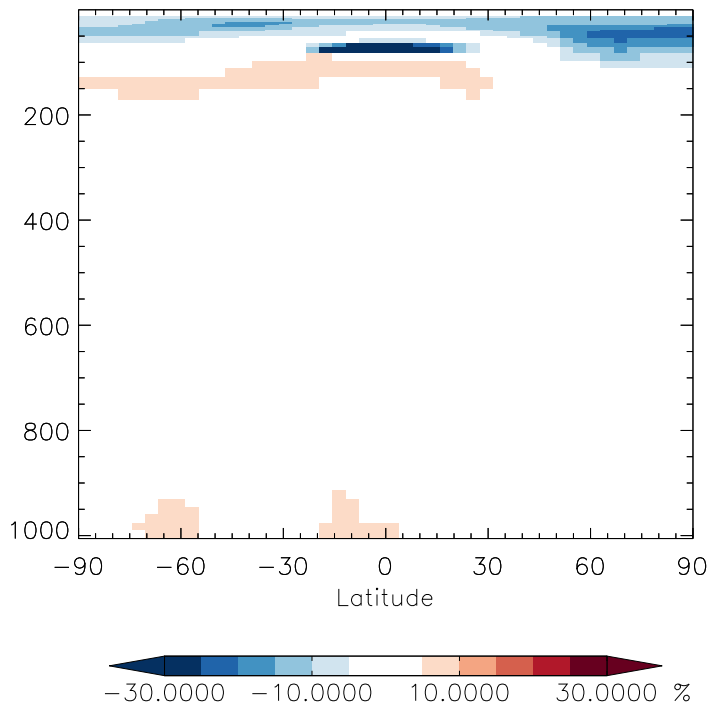
v11-01b-Run0 / v10-01-public-Run0
HCl - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
HCl - Zonal mean abs diff for Jan

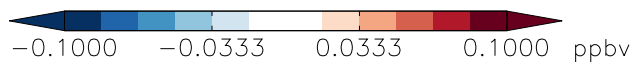
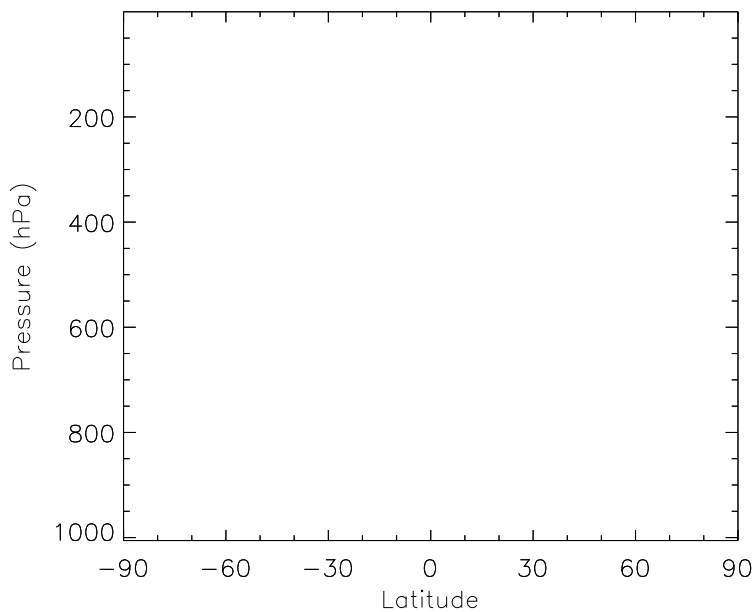


v11-01b-Run0 / v10-01i-geosfp-Run0
HCl - Zonal mean % diff for Jan

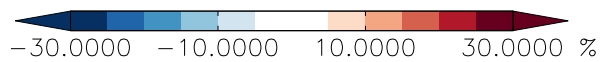
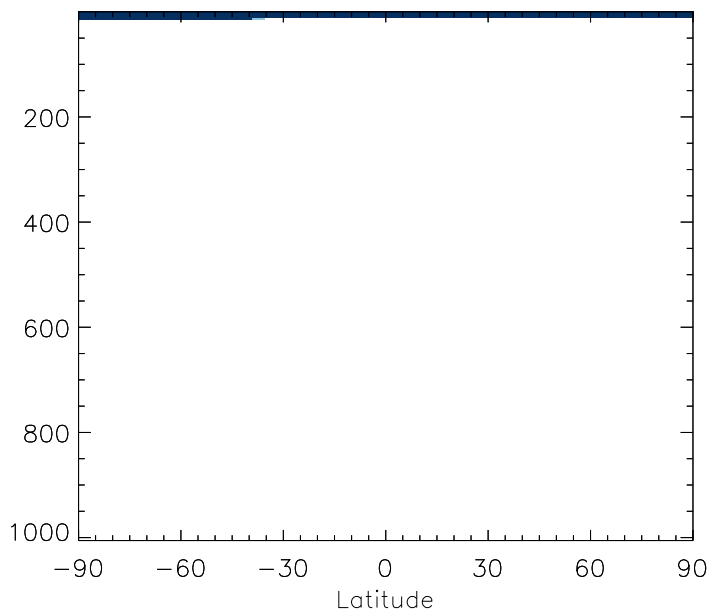


GEOS-Chem Zonal Difference Maps

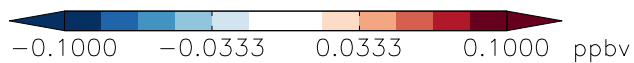
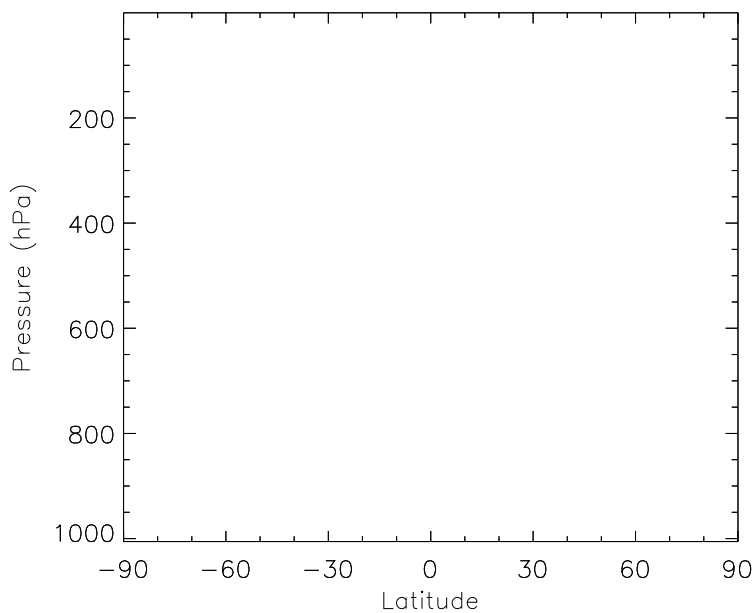
v11-01b-Run0 - v10-01-public-Run0
CCI4 - Zonal mean abs diff for Jan



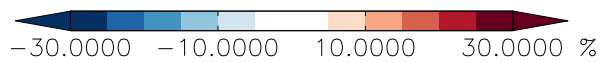
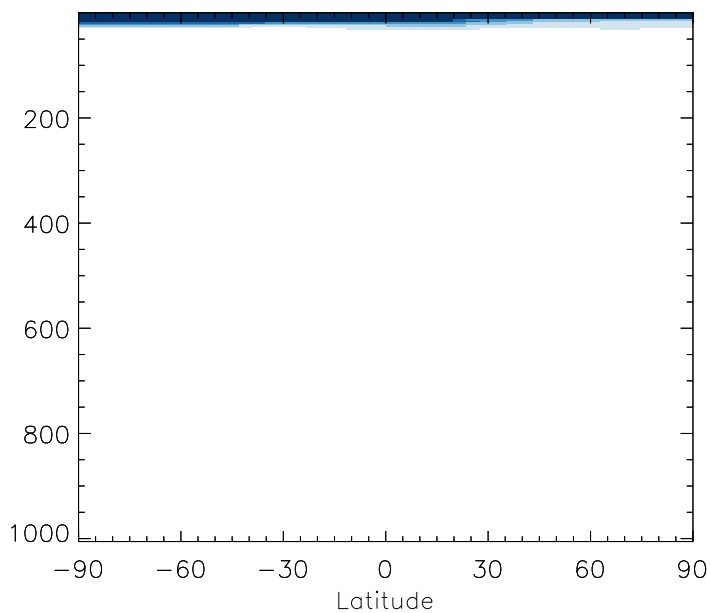
v11-01b-Run0 / v10-01-public-Run0
CCI4 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
CCI4 - Zonal mean abs diff for Jan

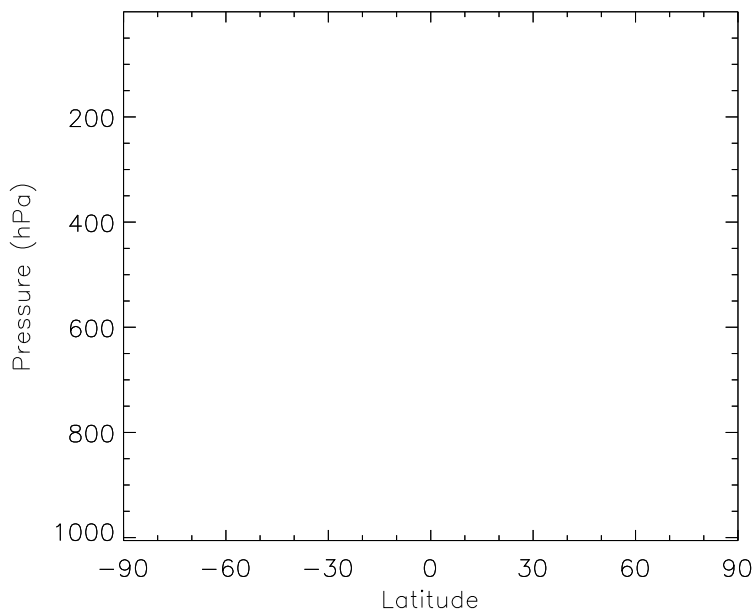


v11-01b-Run0 / v10-01i-geosfp-Run0
CCI4 - Zonal mean % diff for Jan

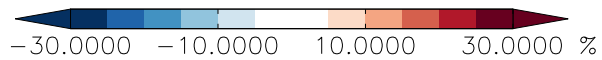
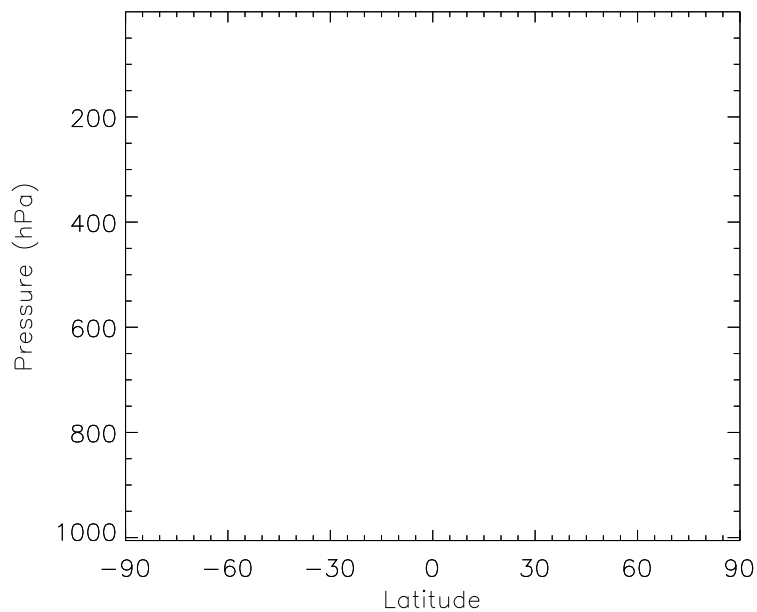


GEOS-Chem Zonal Difference Maps

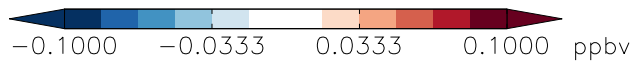
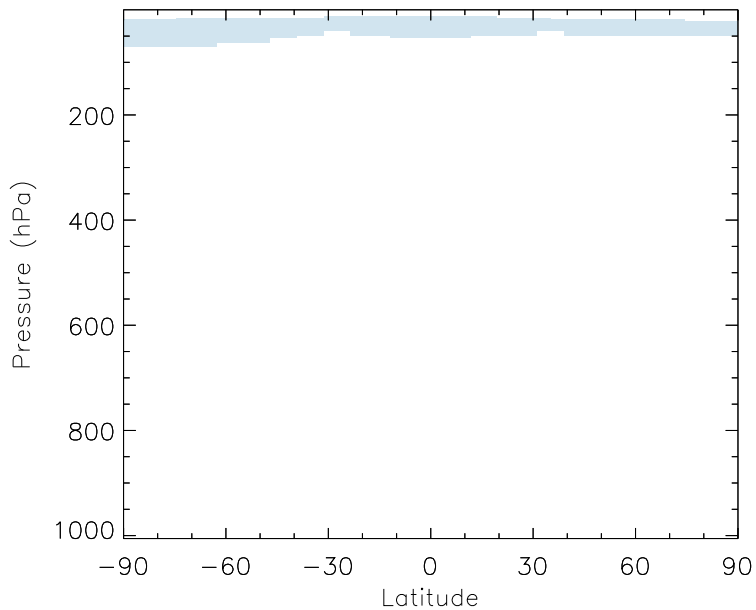
v11-01b-Run0 - v10-01-public-Run0
CH3Cl - Zonal mean abs diff for Jan



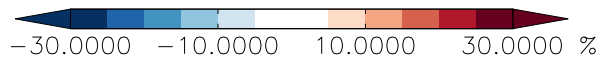
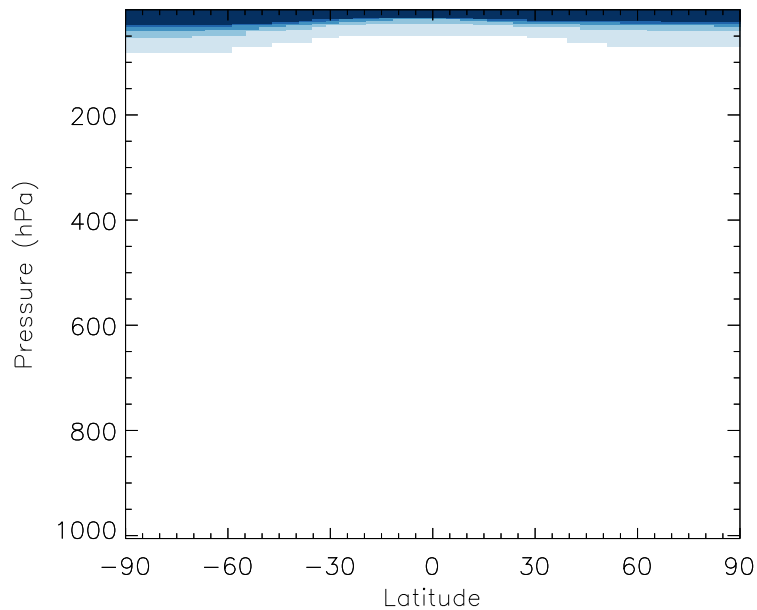
v11-01b-Run0 / v10-01-public-Run0
CH3Cl - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
CH3Cl - Zonal mean abs diff for Jan

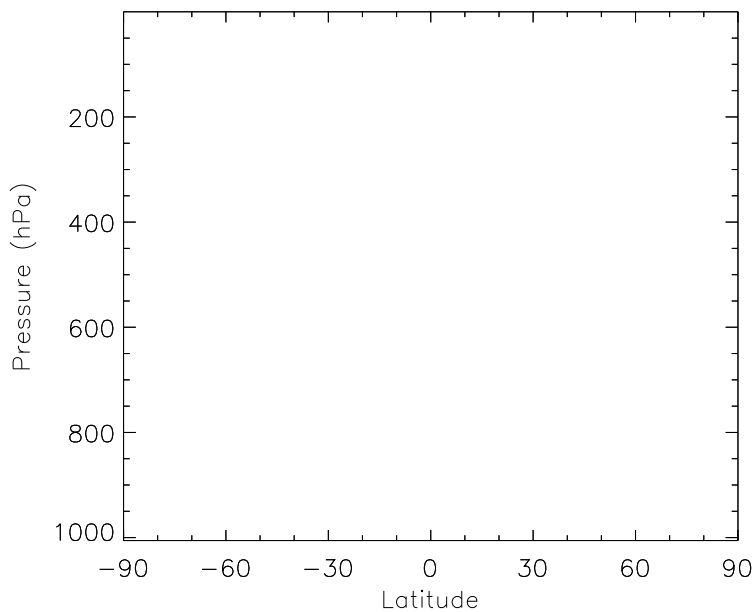


v11-01b-Run0 / v10-01i-geosfp-Run0
CH3Cl - Zonal mean % diff for Jan



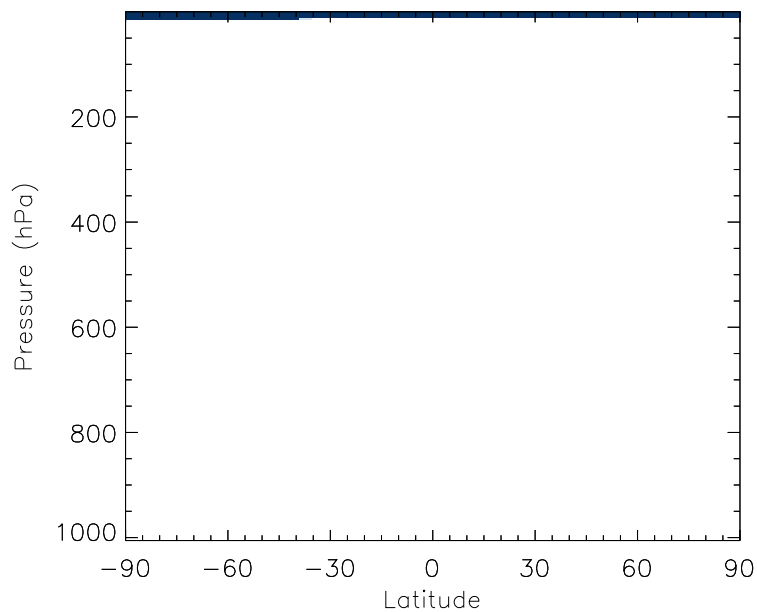
GEOS-Chem Zonal Difference Maps

v11-01b-Run0 - v10-01-public-Run0
CH3CCI3 - Zonal mean abs diff for Jan



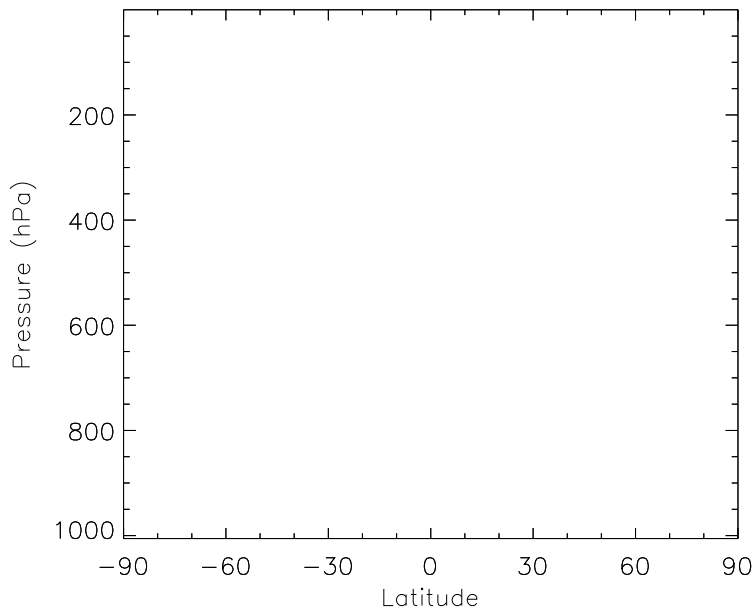
-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-01b-Run0 / v10-01-public-Run0
CH3CCI3 - Zonal mean % diff for Jan



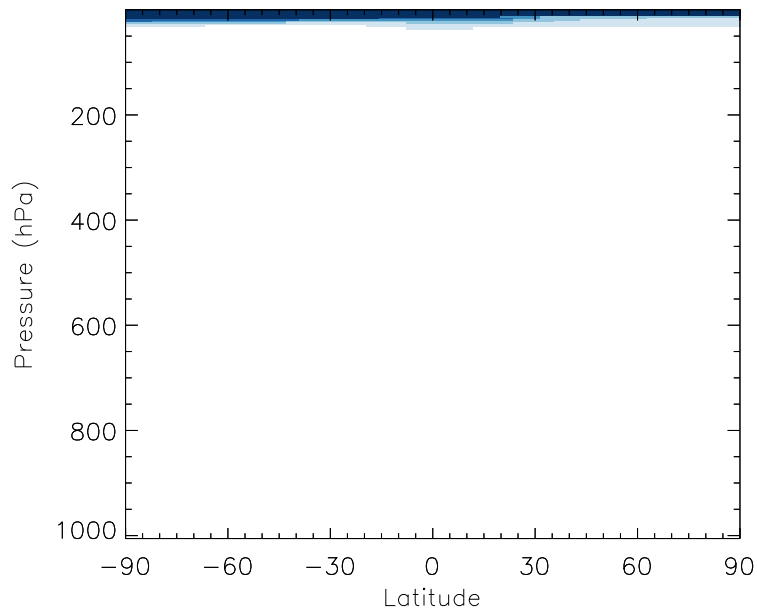
-30.0000 -10.0000 10.0000 30.0000 %

v11-01b-Run0 - v10-01i-geosfp-Run0
CH3CCI3 - Zonal mean abs diff for Jan



-0.1000 -0.0333 0.0333 0.1000 ppbv

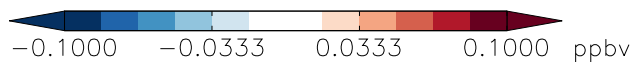
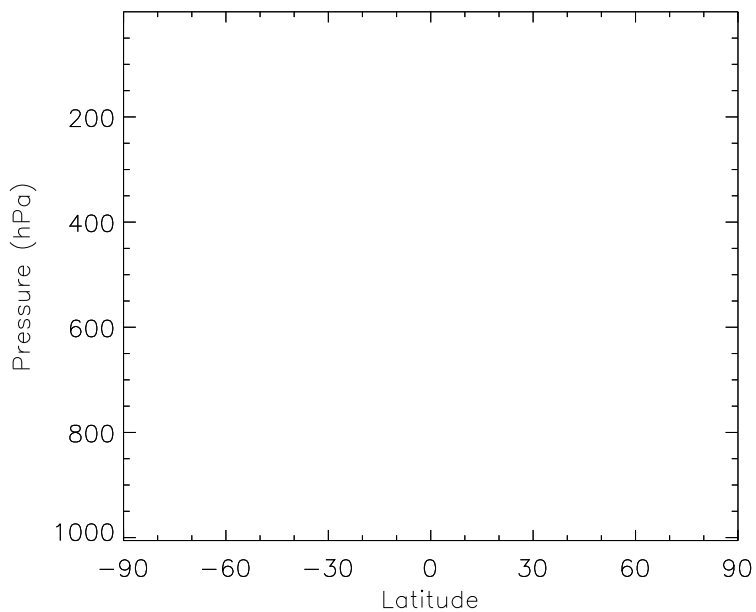
v11-01b-Run0 / v10-01i-geosfp-Run0
CH3CCI3 - Zonal mean % diff for Jan



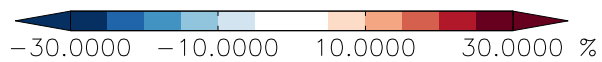
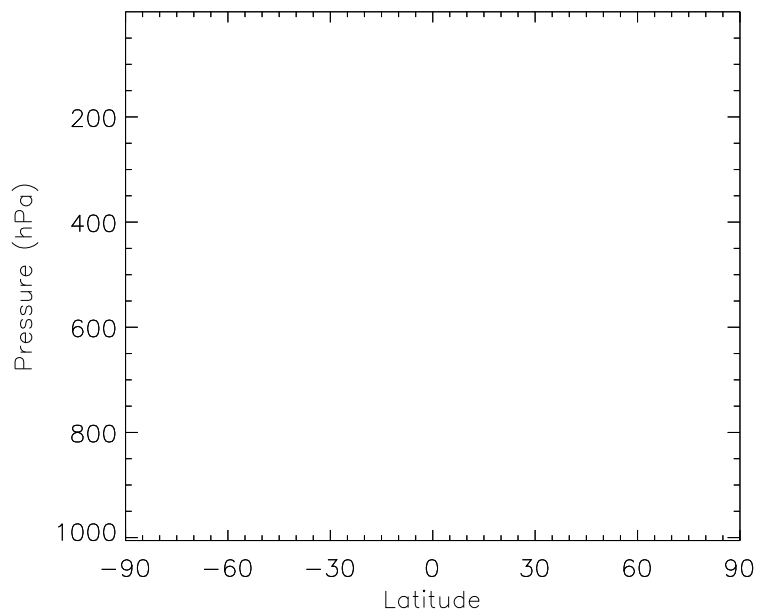
-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Zonal Difference Maps

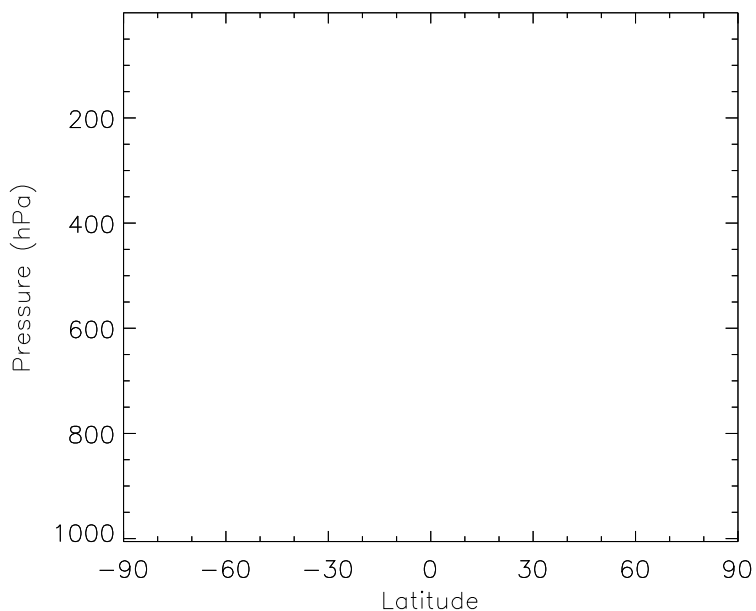
v11-01b-Run0 - v10-01-public-Run0
CFCX - Zonal mean abs diff for Jan



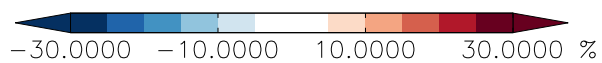
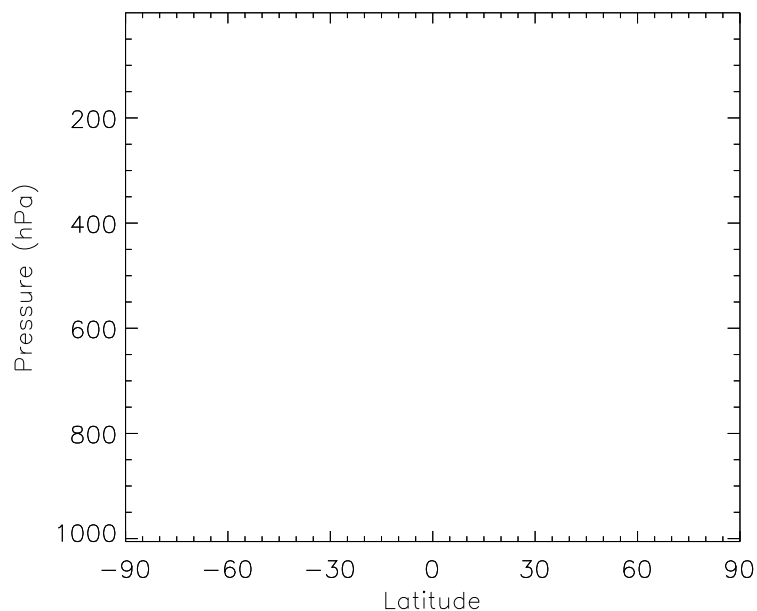
v11-01b-Run0 / v10-01-public-Run0
CFCX - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
CFCX - Zonal mean abs diff for Jan

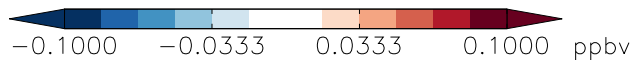
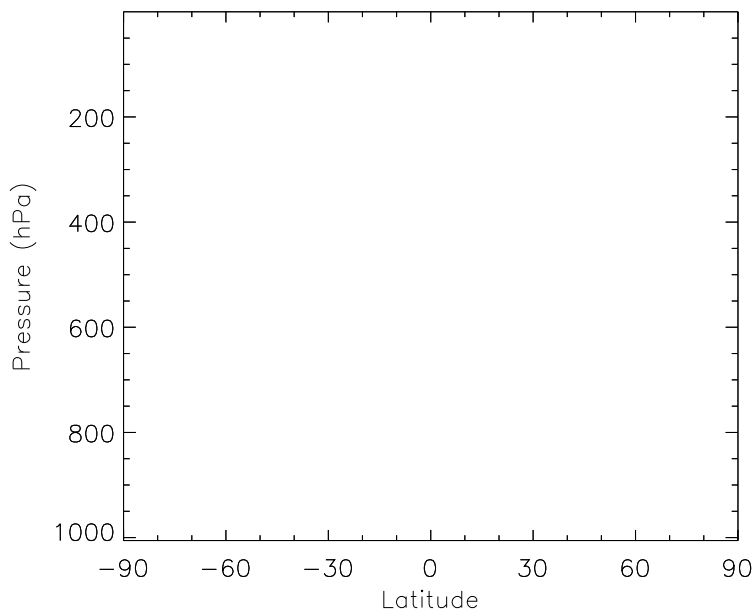


v11-01b-Run0 / v10-01i-geosfp-Run0
CFCX - Zonal mean % diff for Jan

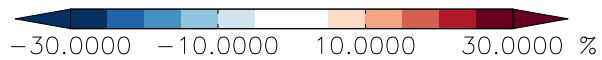
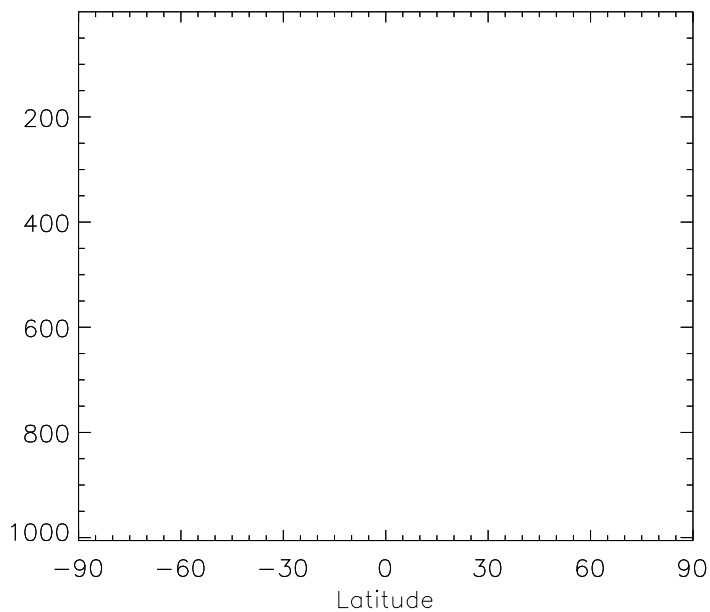


GEOS-Chem Zonal Difference Maps

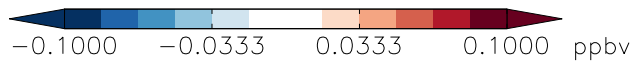
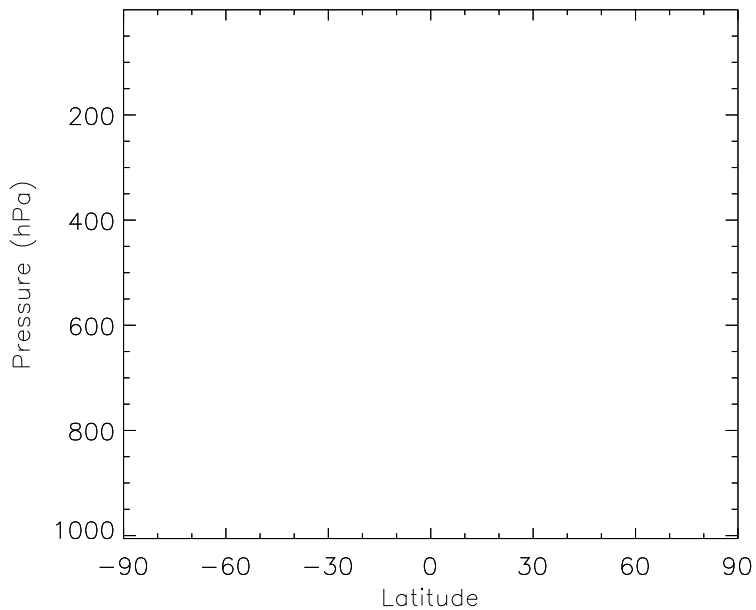
v11-01b-Run0 - v10-01-public-Run0
HCFCX - Zonal mean abs diff for Jan



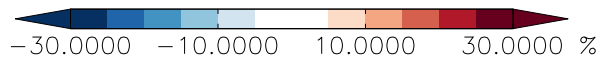
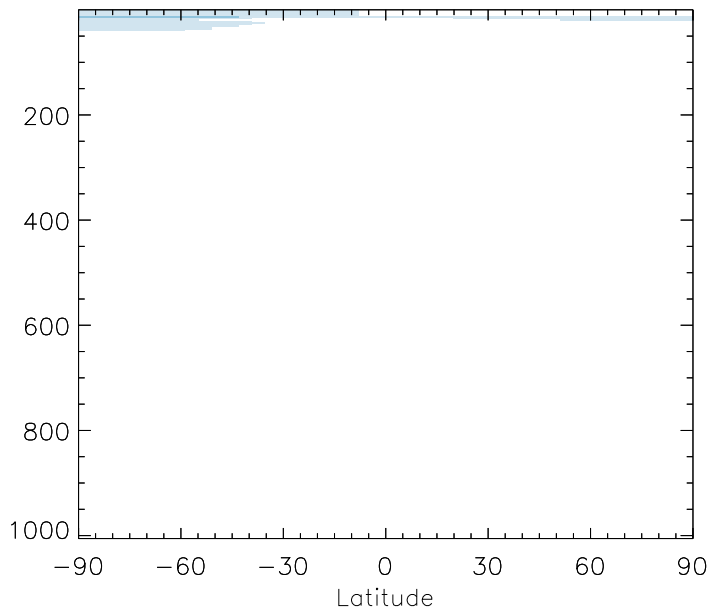
v11-01b-Run0 / v10-01-public-Run0
HCFCX - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
HCFCX - Zonal mean abs diff for Jan

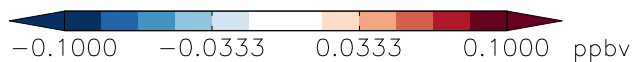
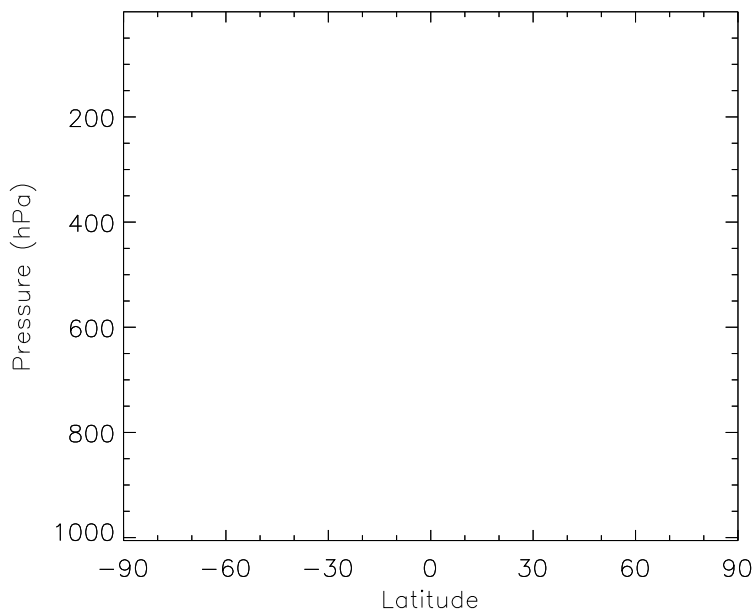


v11-01b-Run0 / v10-01i-geosfp-Run0
HCFCX - Zonal mean % diff for Jan

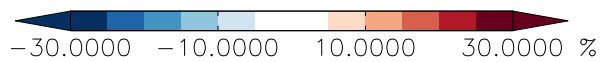
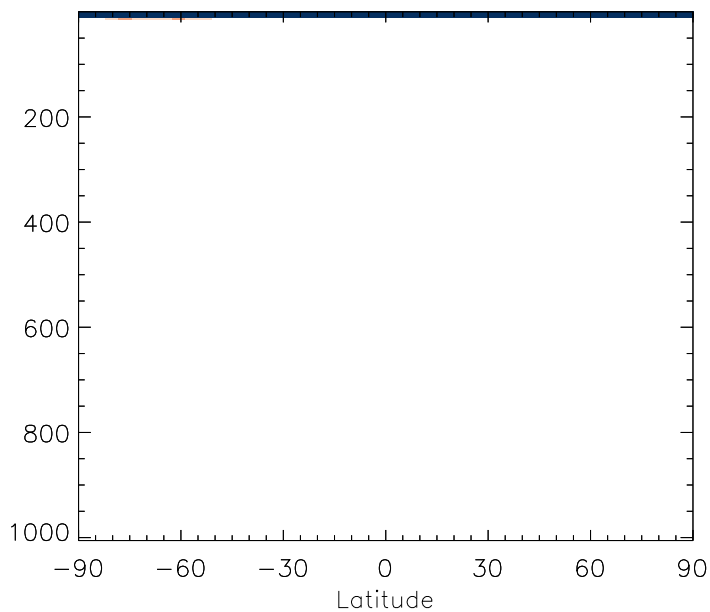


GEOS-Chem Zonal Difference Maps

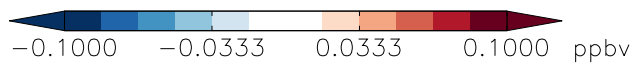
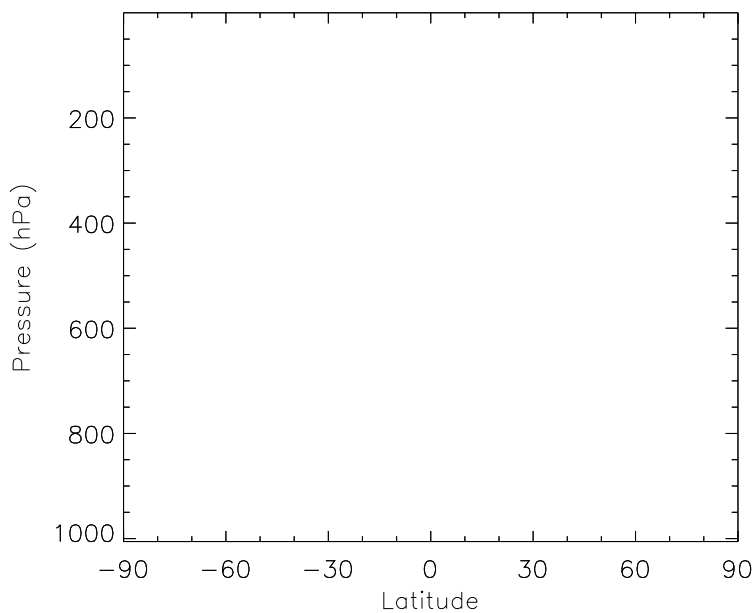
v11-01b-Run0 - v10-01-public-Run0
CFC11 - Zonal mean abs diff for Jan



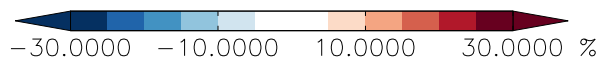
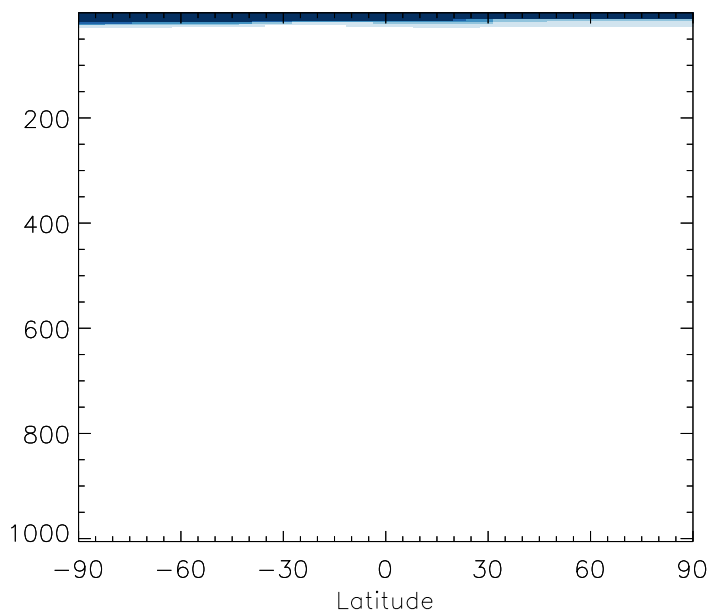
v11-01b-Run0 / v10-01-public-Run0
CFC11 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
CFC11 - Zonal mean abs diff for Jan

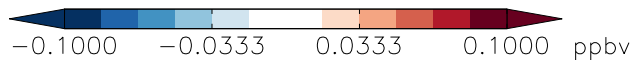
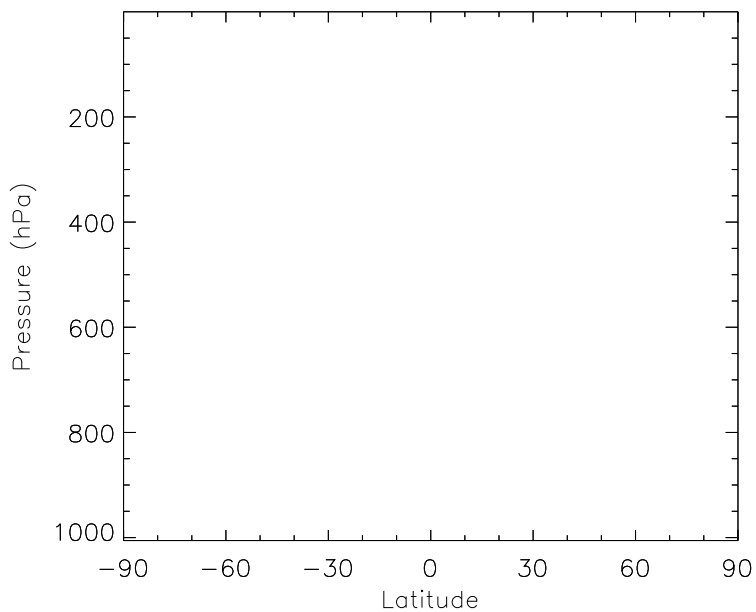


v11-01b-Run0 / v10-01i-geosfp-Run0
CFC11 - Zonal mean % diff for Jan

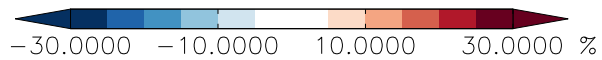
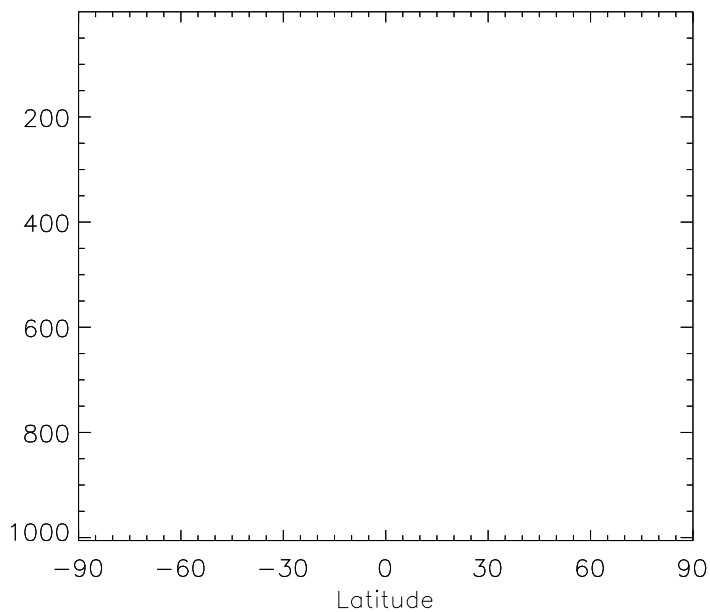


GEOS-Chem Zonal Difference Maps

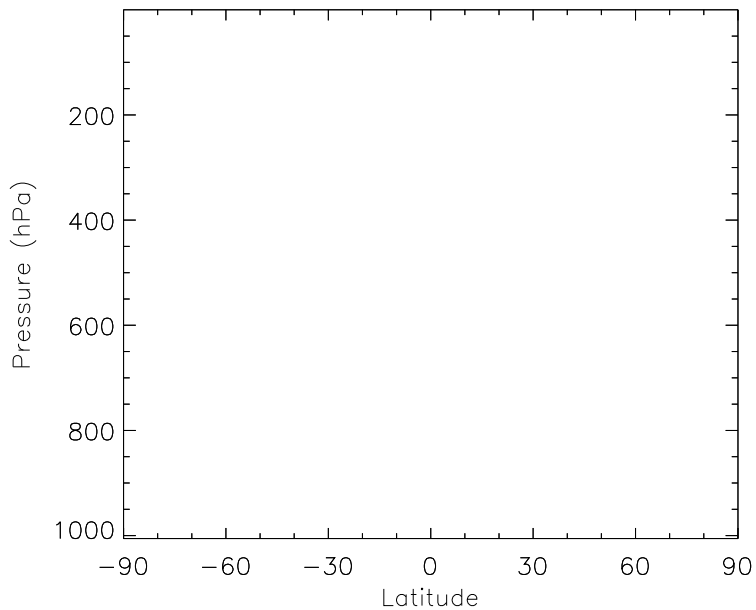
v11-01b-Run0 - v10-01-public-Run0
CFC12 - Zonal mean abs diff for Jan



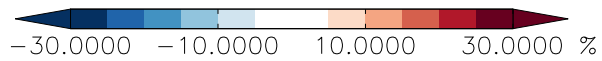
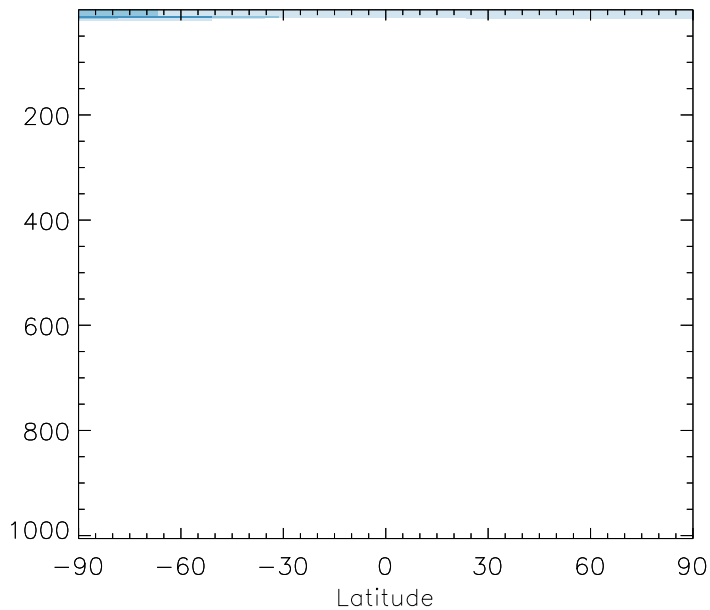
v11-01b-Run0 / v10-01-public-Run0
CFC12 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
CFC12 - Zonal mean abs diff for Jan

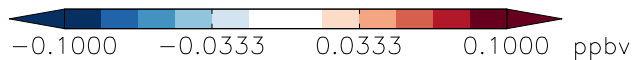
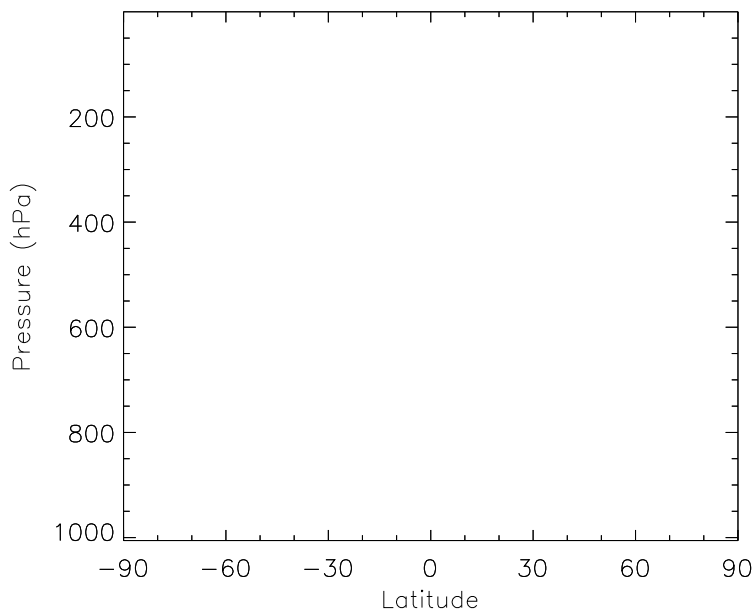


v11-01b-Run0 / v10-01i-geosfp-Run0
CFC12 - Zonal mean % diff for Jan

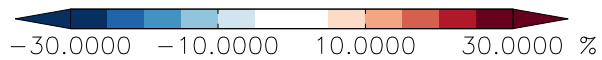
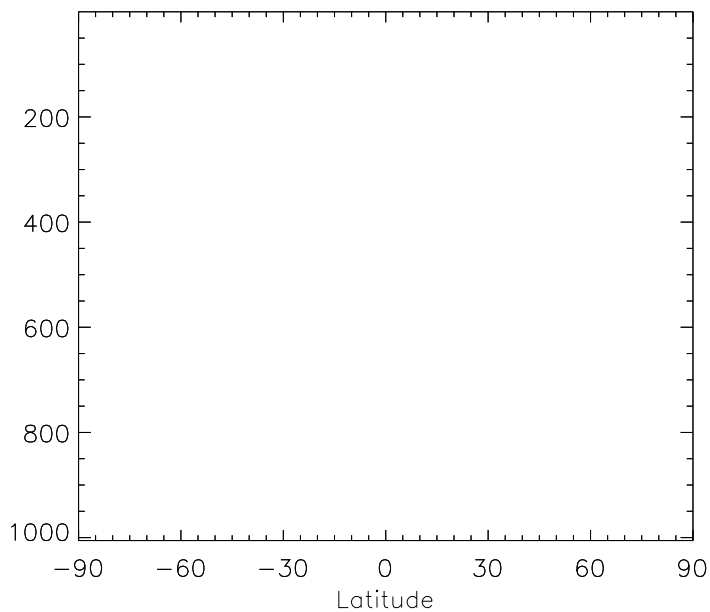


GEOS-Chem Zonal Difference Maps

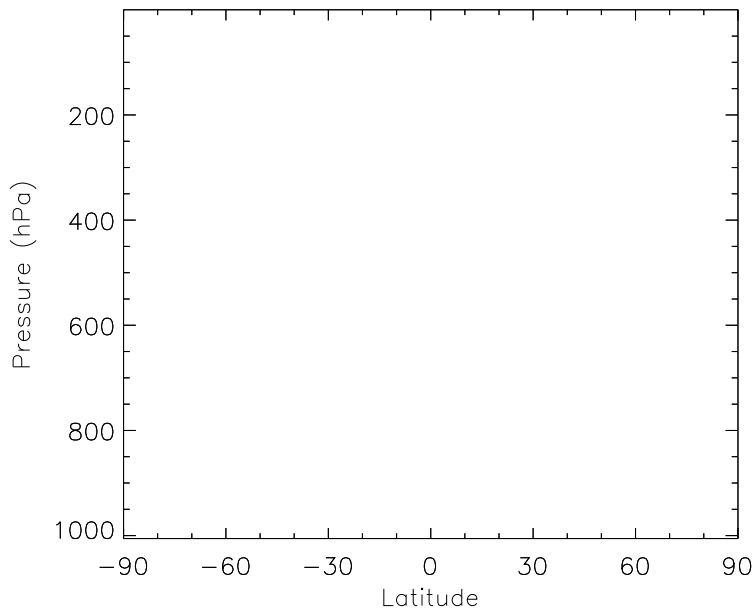
v11-01b-Run0 - v10-01-public-Run0
HCFC22 - Zonal mean abs diff for Jan



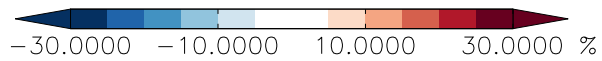
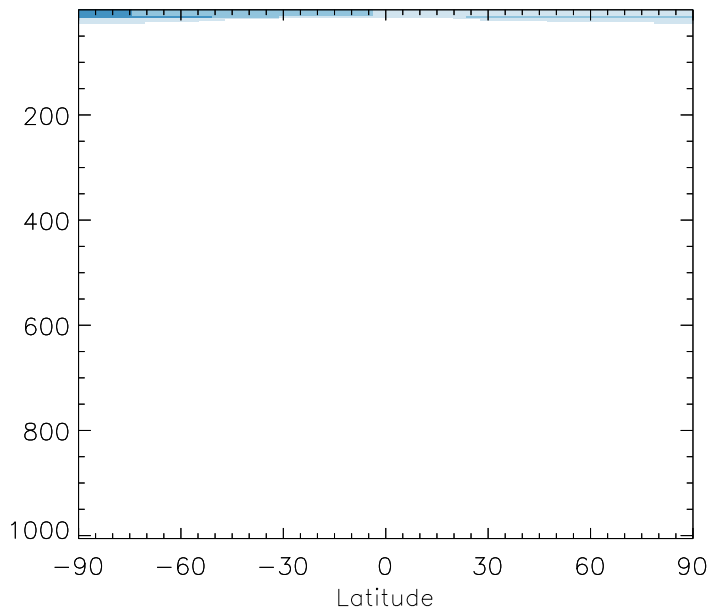
v11-01b-Run0 / v10-01-public-Run0
HCFC22 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
HCFC22 - Zonal mean abs diff for Jan

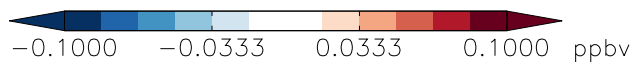
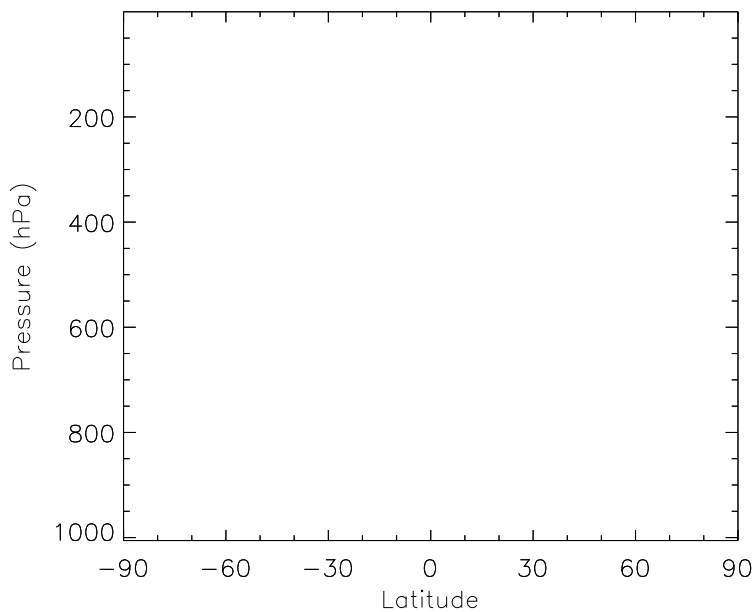


v11-01b-Run0 / v10-01i-geosfp-Run0
HCFC22 - Zonal mean % diff for Jan

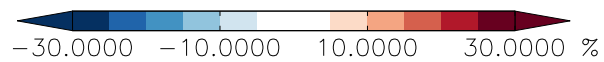
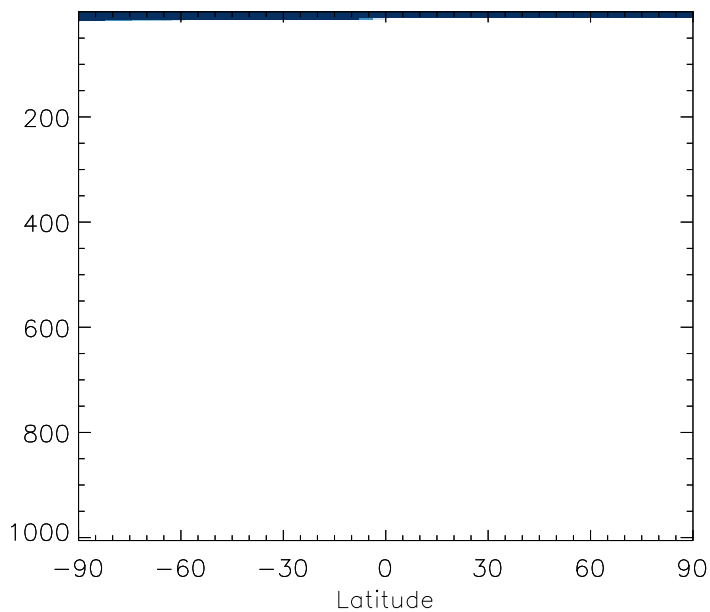


GEOS-Chem Zonal Difference Maps

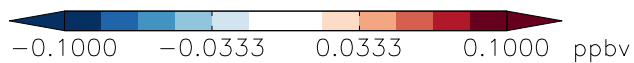
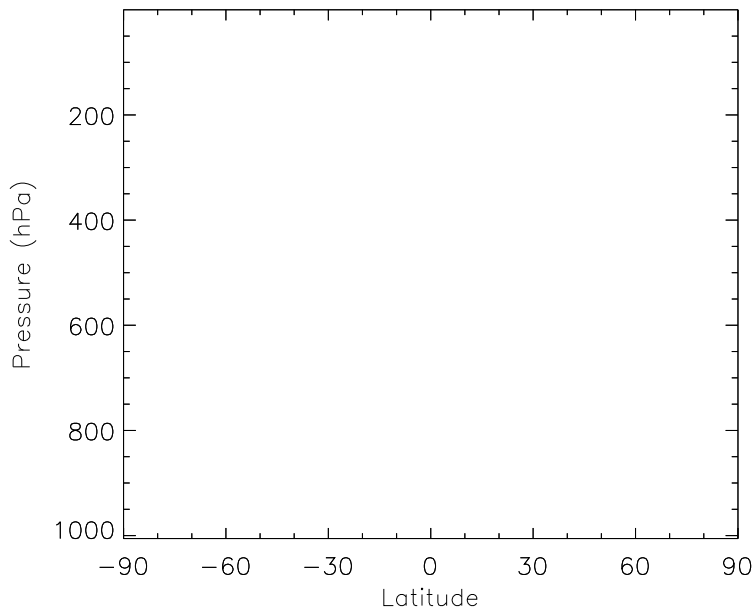
v11-01b-Run0 - v10-01-public-Run0
H1211 - Zonal mean abs diff for Jan



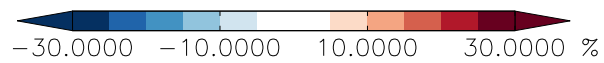
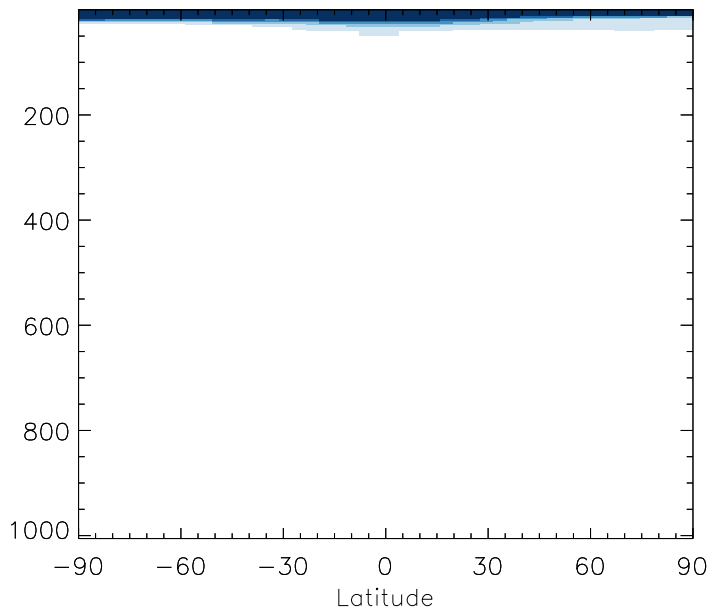
v11-01b-Run0 / v10-01-public-Run0
H1211 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
H1211 - Zonal mean abs diff for Jan

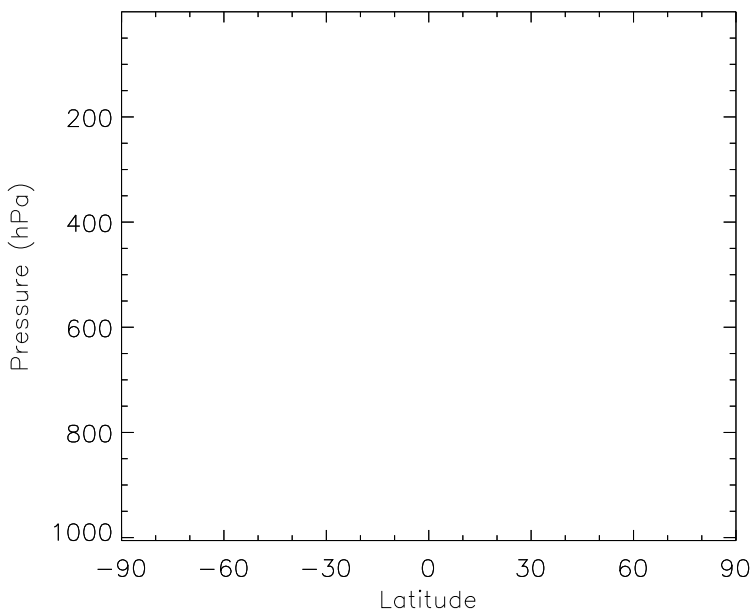


v11-01b-Run0 / v10-01i-geosfp-Run0
H1211 - Zonal mean % diff for Jan

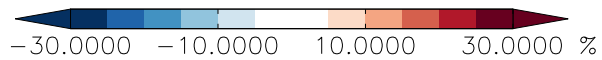
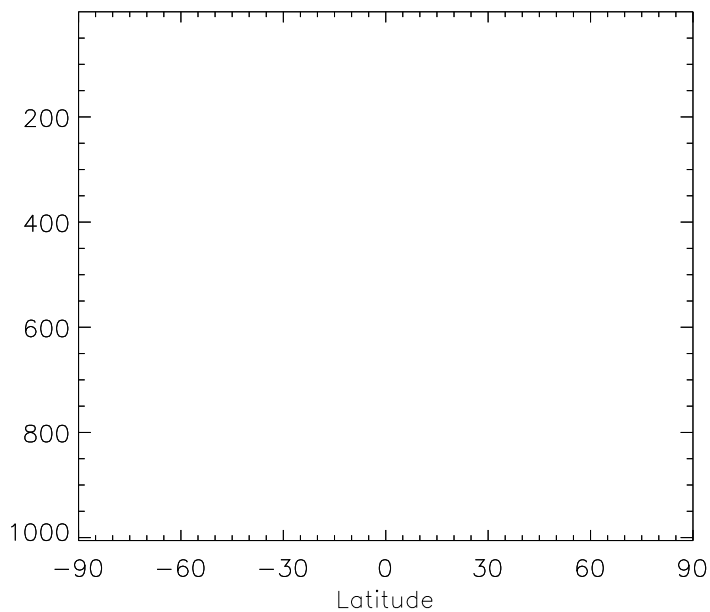


GEOS-Chem Zonal Difference Maps

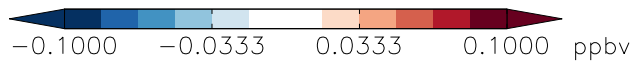
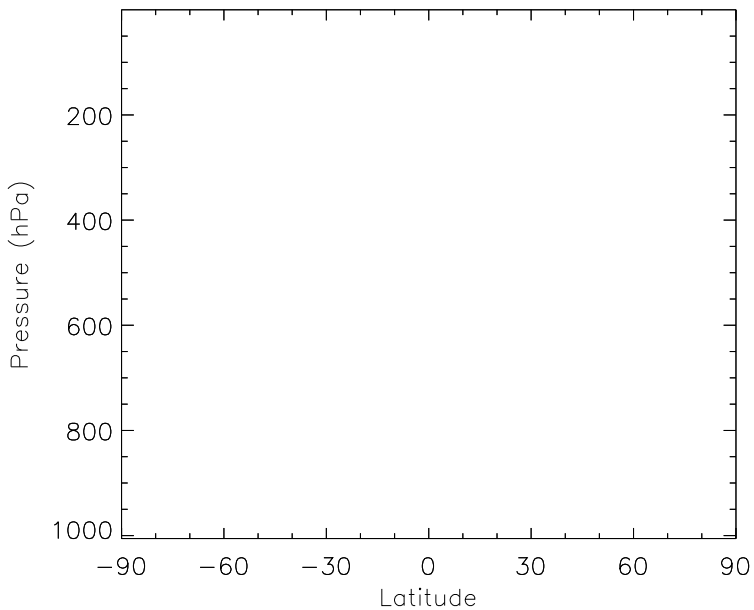
v11-01b-Run0 - v10-01-public-Run0
H1301 - Zonal mean abs diff for Jan



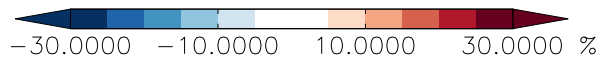
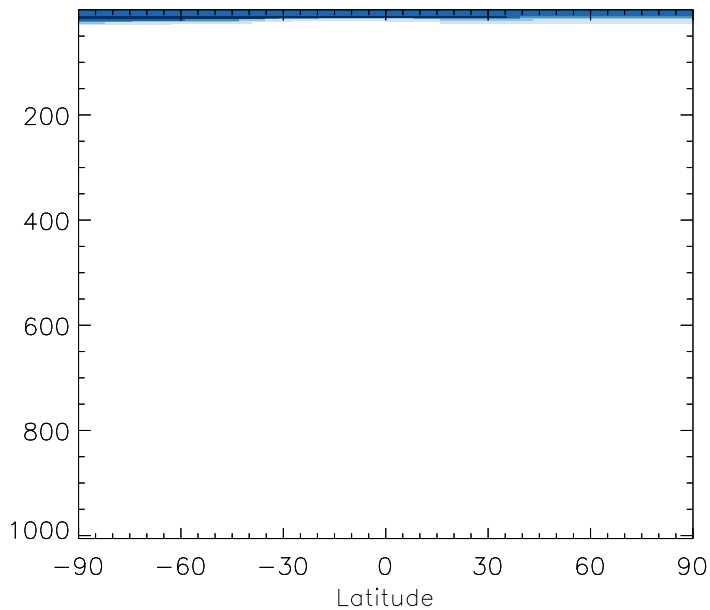
v11-01b-Run0 / v10-01-public-Run0
H1301 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
H1301 - Zonal mean abs diff for Jan

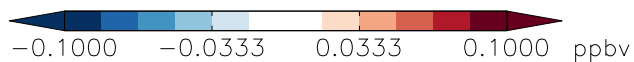
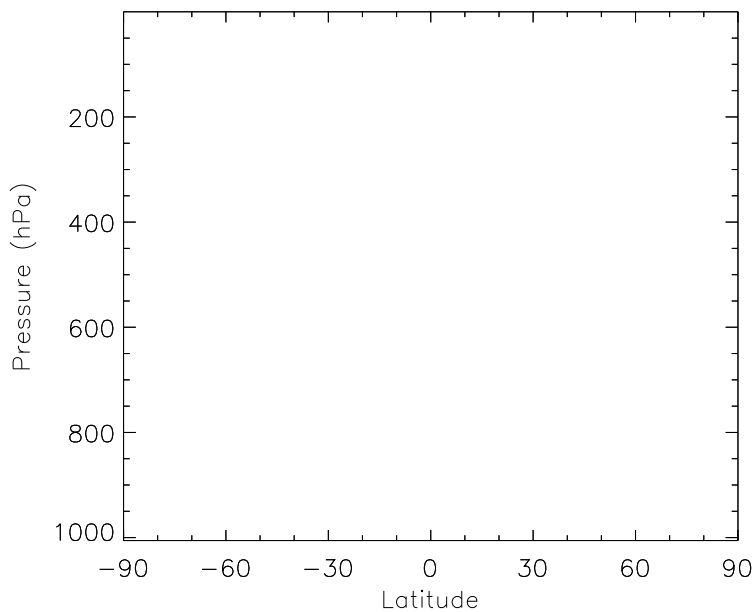


v11-01b-Run0 / v10-01i-geosfp-Run0
H1301 - Zonal mean % diff for Jan

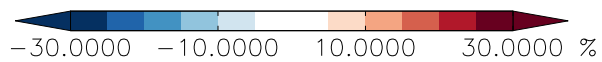
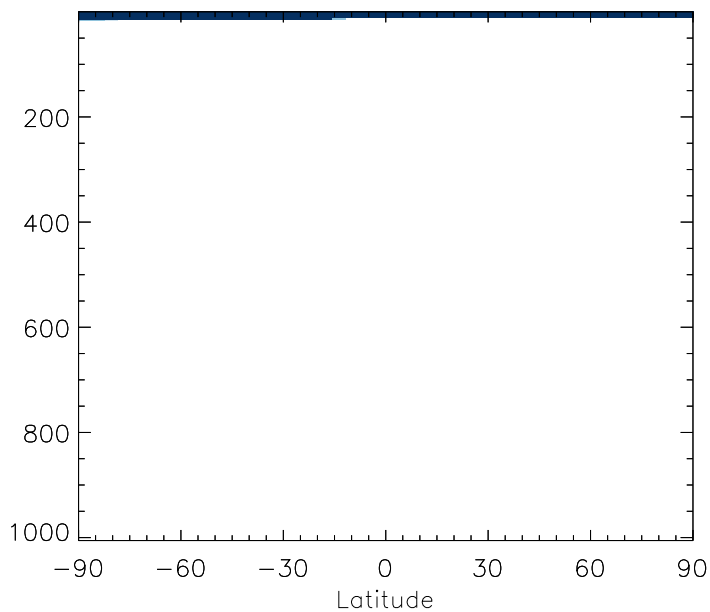


GEOS-Chem Zonal Difference Maps

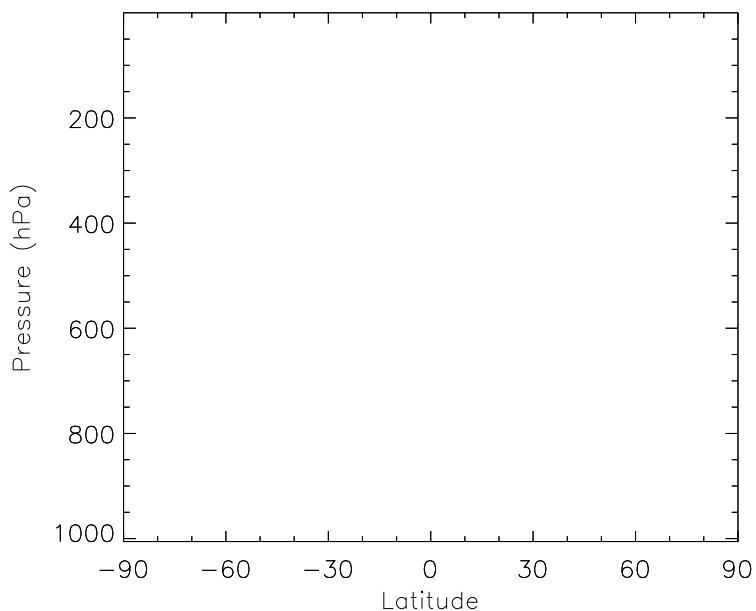
v11-01b-Run0 - v10-01-public-Run0
H2402 - Zonal mean abs diff for Jan



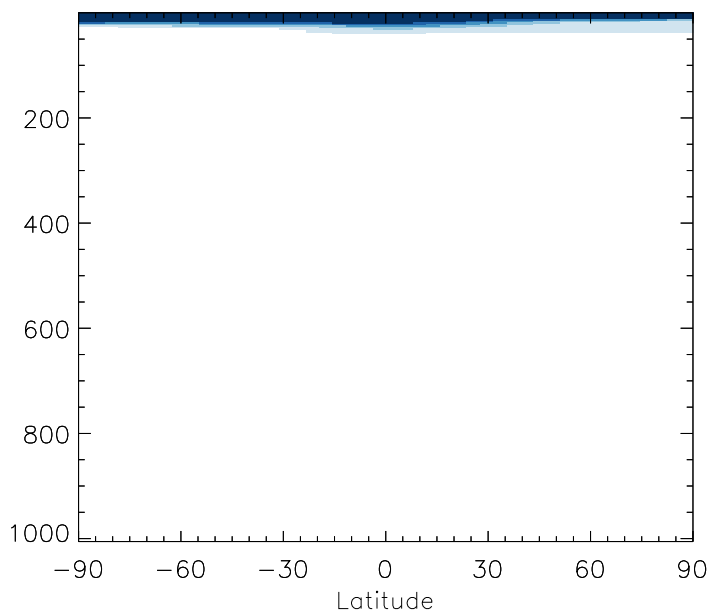
v11-01b-Run0 / v10-01-public-Run0
H2402 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
H2402 - Zonal mean abs diff for Jan

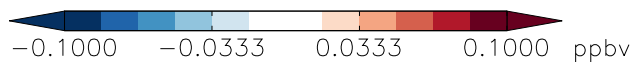
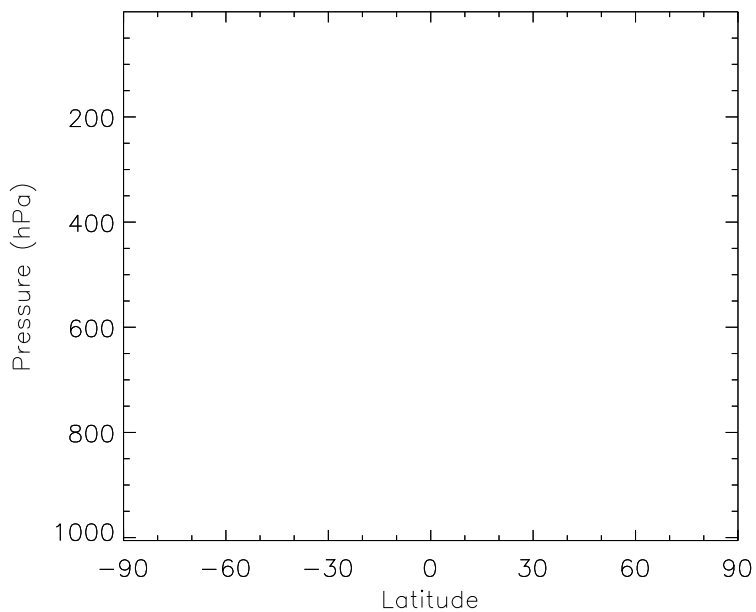


v11-01b-Run0 / v10-01i-geosfp-Run0
H2402 - Zonal mean % diff for Jan

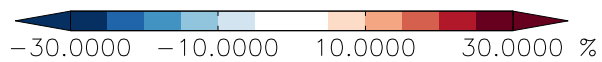
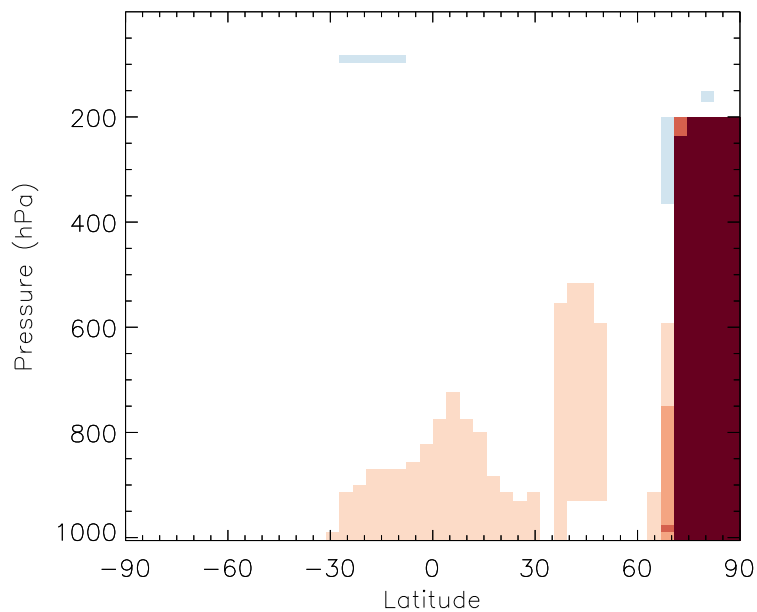


GEOS-Chem Zonal Difference Maps

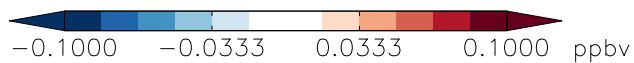
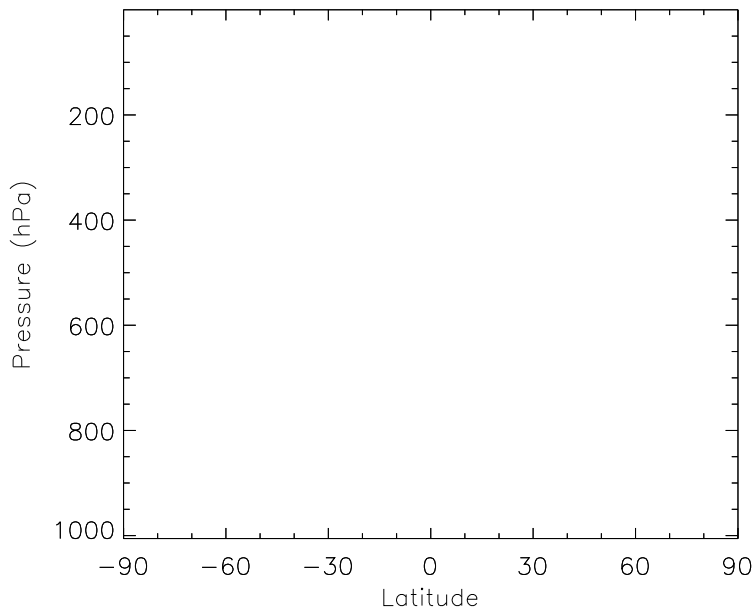
v11-01b-Run0 - v10-01-public-Run0
Cl - Zonal mean abs diff for Jan



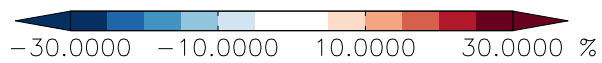
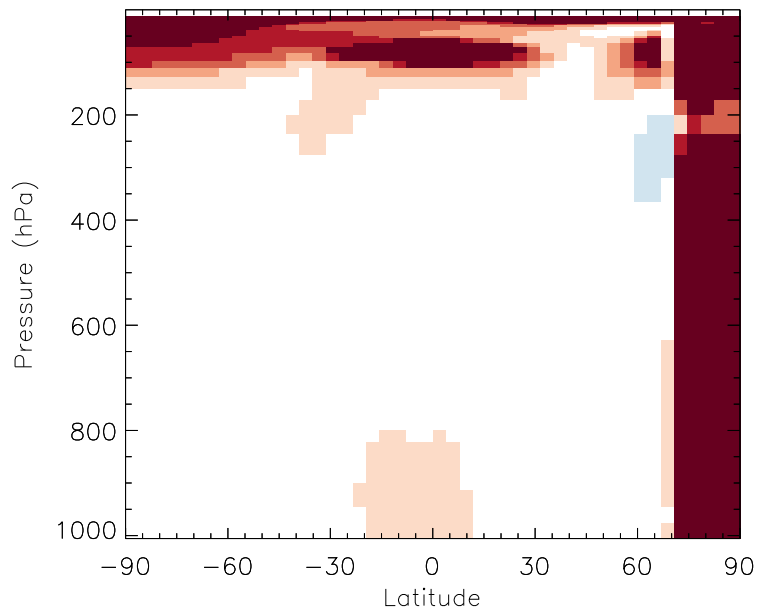
v11-01b-Run0 / v10-01-public-Run0
Cl - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
Cl - Zonal mean abs diff for Jan

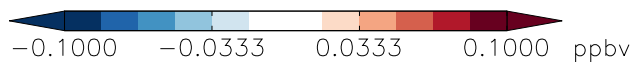
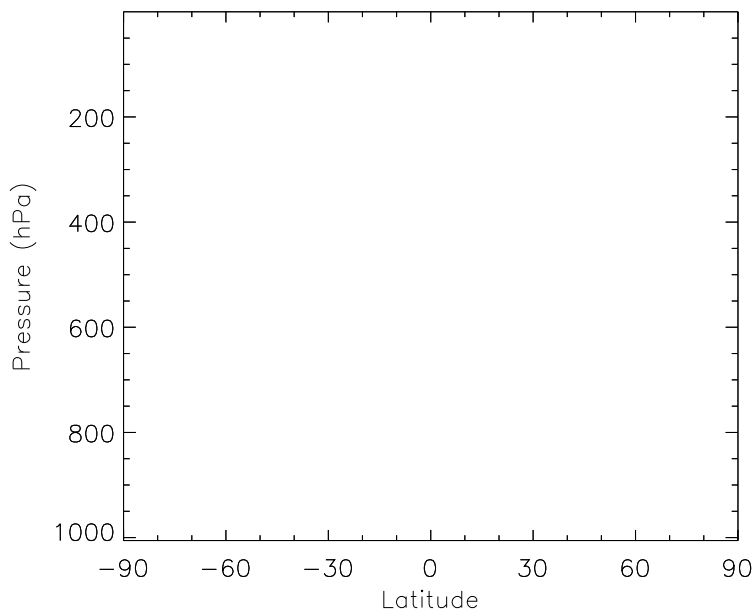


v11-01b-Run0 / v10-01i-geosfp-Run0
Cl - Zonal mean % diff for Jan

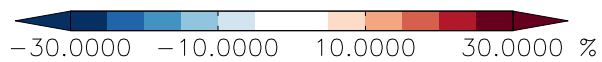
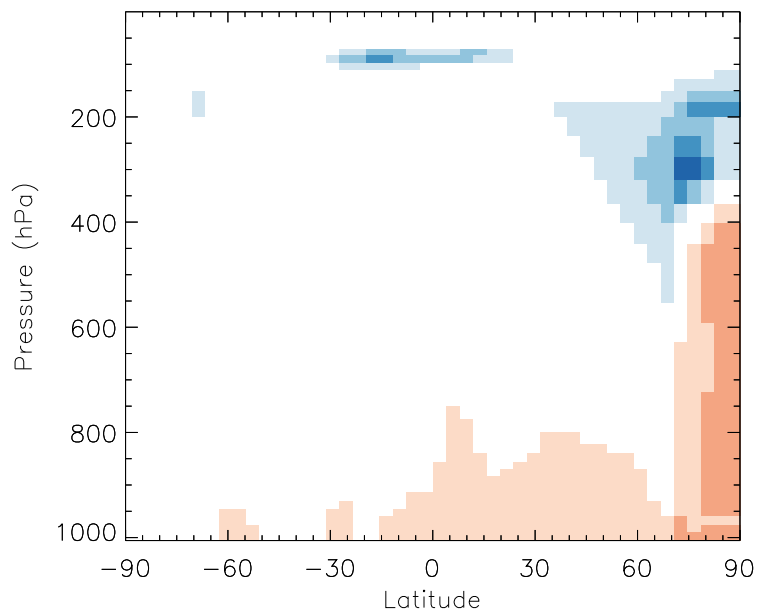


GEOS-Chem Zonal Difference Maps

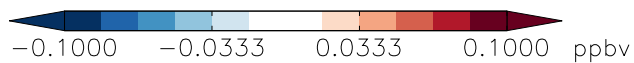
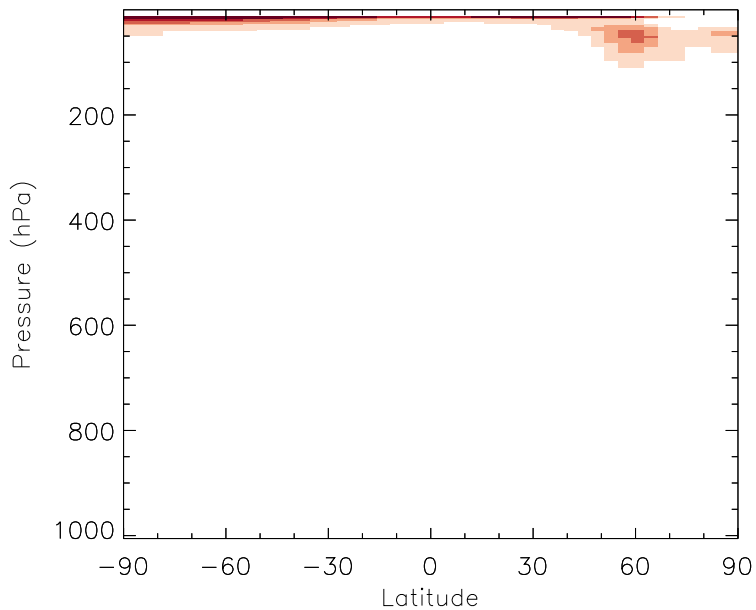
v11-01b-Run0 - v10-01-public-Run0
ClO - Zonal mean abs diff for Jan



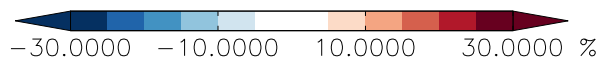
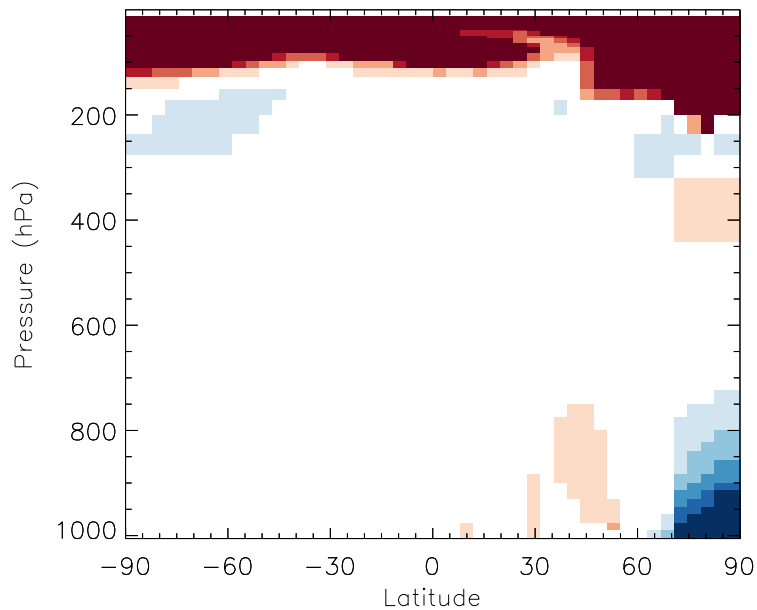
v11-01b-Run0 / v10-01-public-Run0
ClO - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
ClO - Zonal mean abs diff for Jan

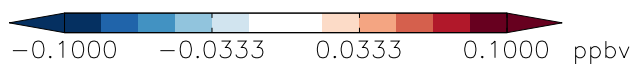
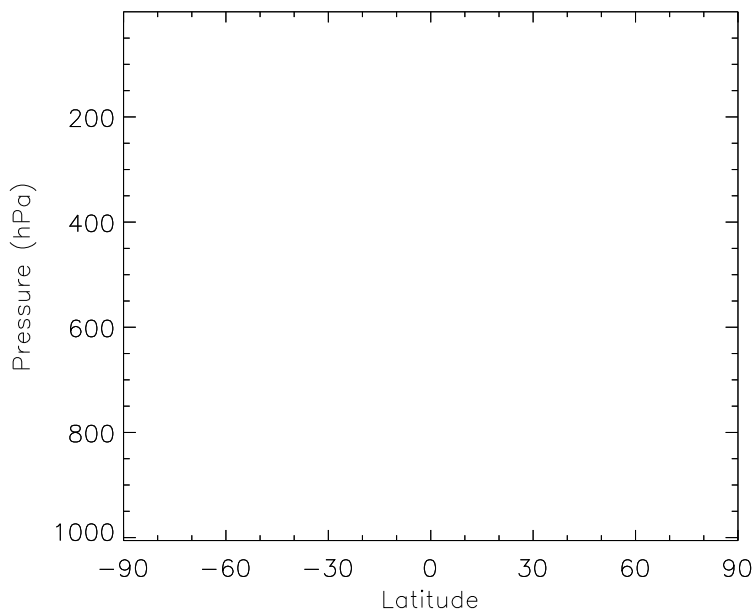


v11-01b-Run0 / v10-01i-geosp-Run0
ClO - Zonal mean % diff for Jan

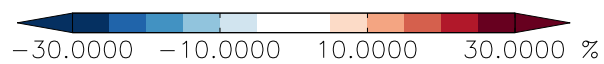
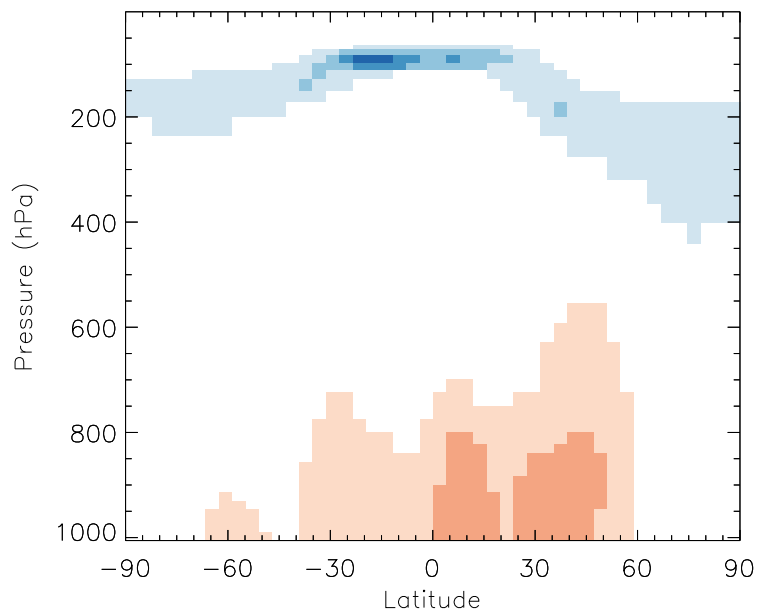


GEOS-Chem Zonal Difference Maps

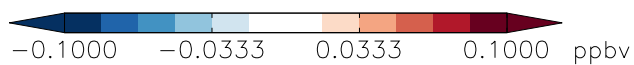
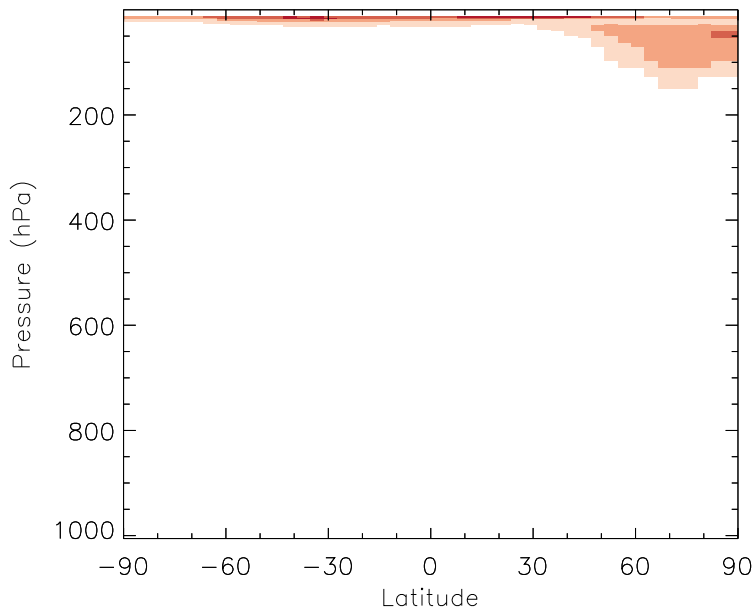
v11-01b-Run0 - v10-01-public-Run0
HOCl - Zonal mean abs diff for Jan



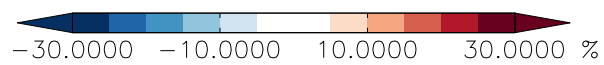
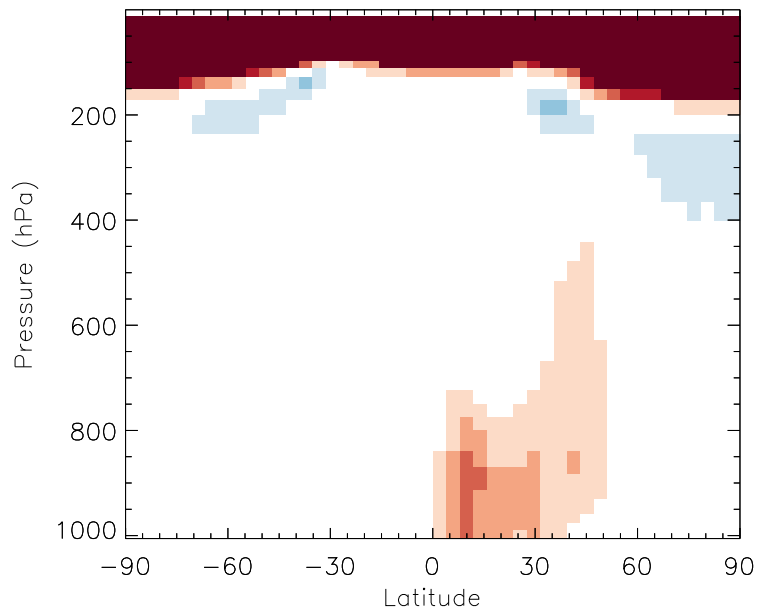
v11-01b-Run0 / v10-01-public-Run0
HOCl - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
HOCl - Zonal mean abs diff for Jan

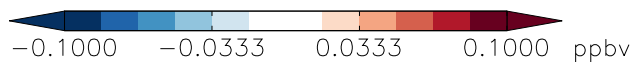
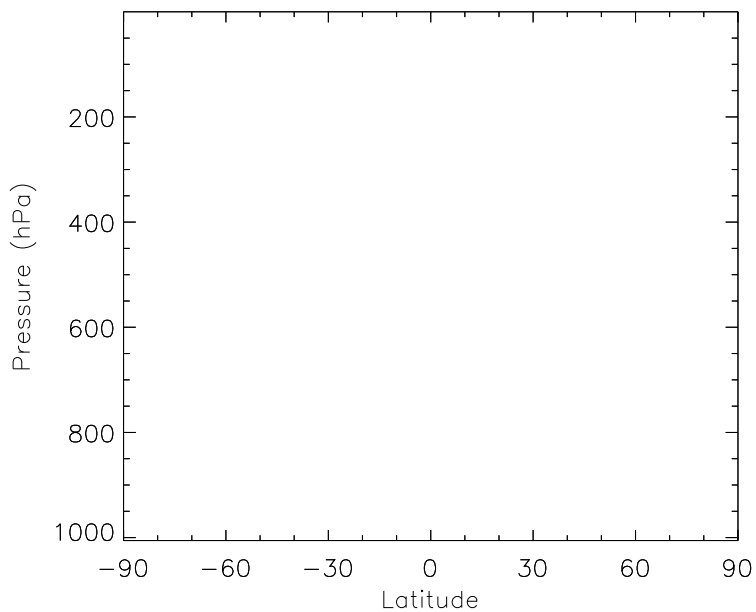


v11-01b-Run0 / v10-01i-geosp-Run0
HOCl - Zonal mean % diff for Jan

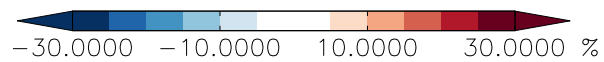
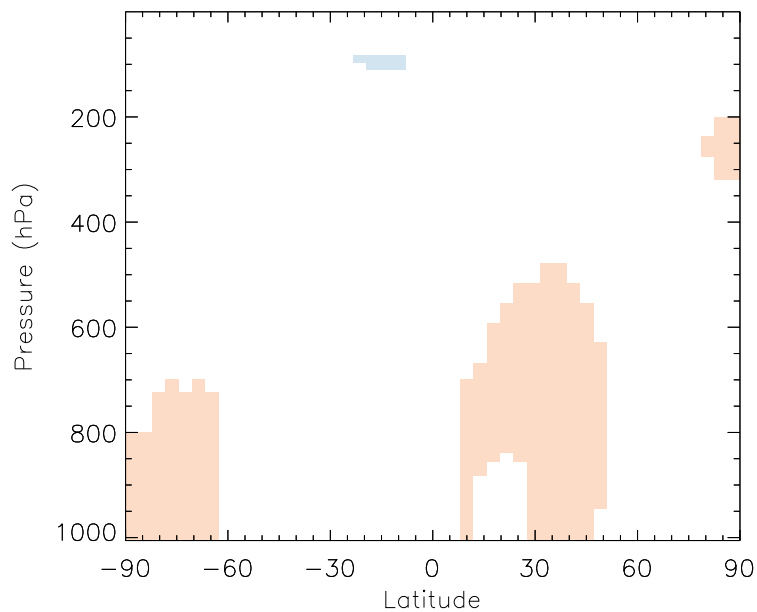


GEOS-Chem Zonal Difference Maps

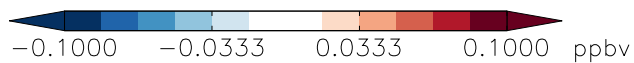
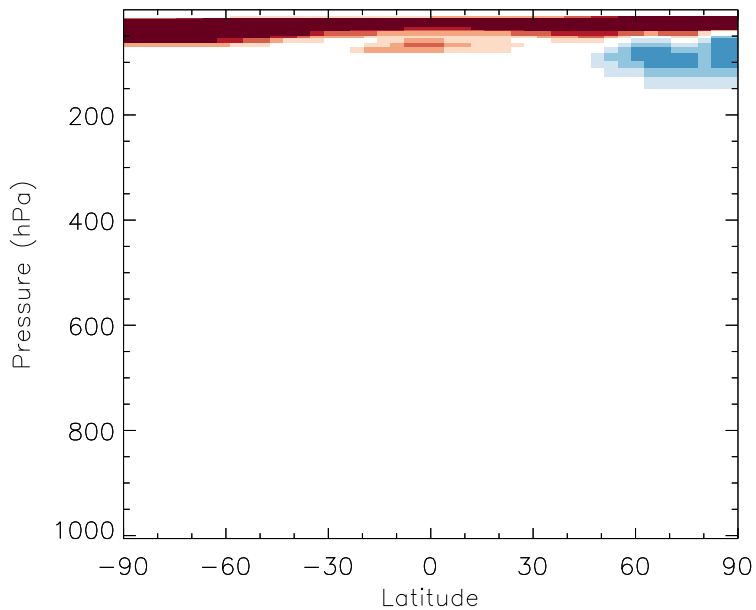
v11-01b-Run0 - v10-01-public-Run0
CINO3 - Zonal mean abs diff for Jan



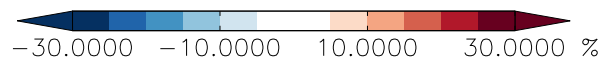
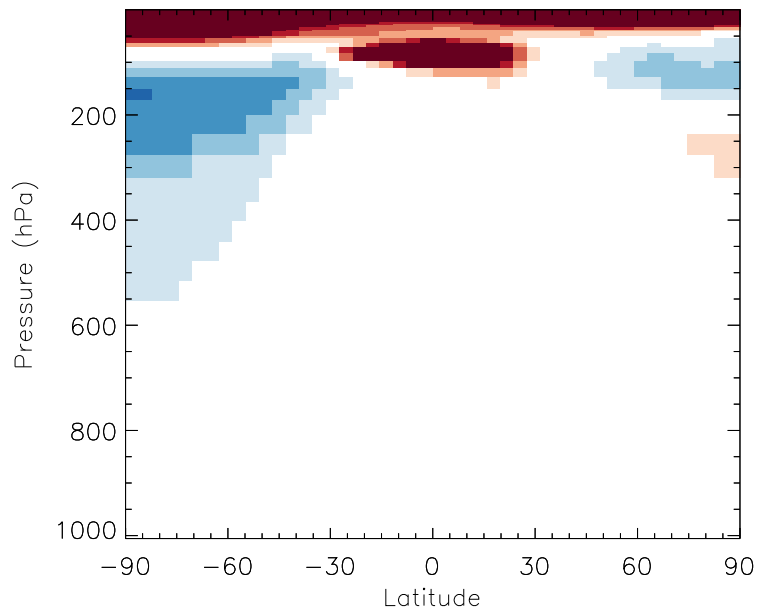
v11-01b-Run0 / v10-01-public-Run0
CINO3 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
CINO3 - Zonal mean abs diff for Jan

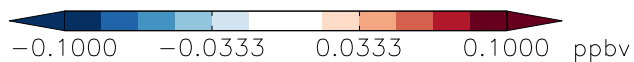
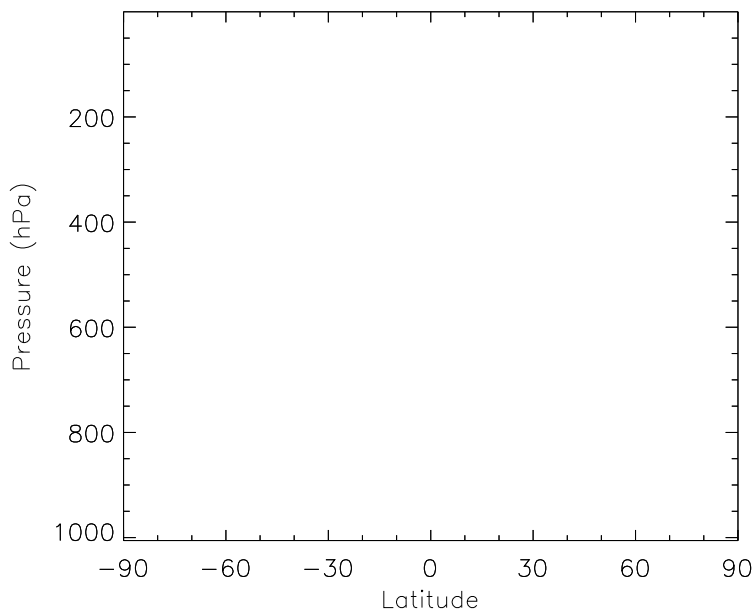


v11-01b-Run0 / v10-01i-geosfp-Run0
CINO3 - Zonal mean % diff for Jan

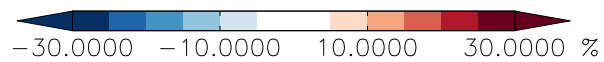
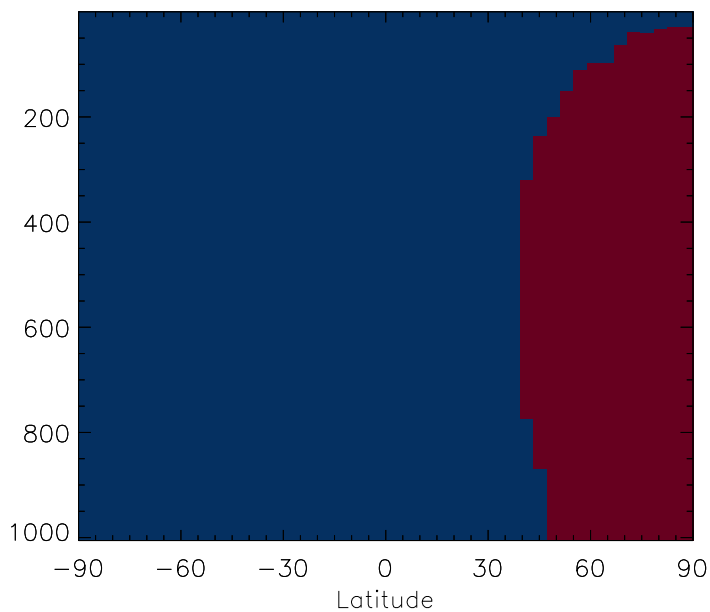


GEOS-Chem Zonal Difference Maps

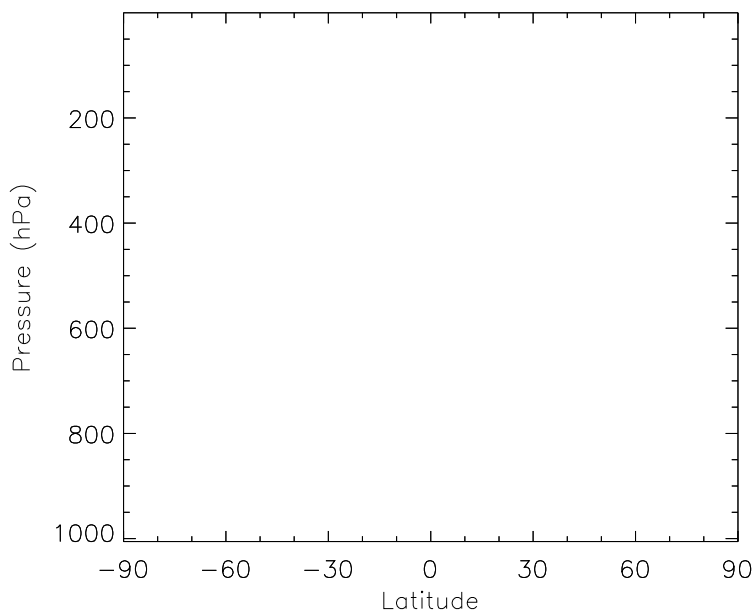
v11-01b-Run0 - v10-01-public-Run0
CINO2 - Zonal mean abs diff for Jan



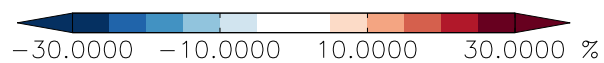
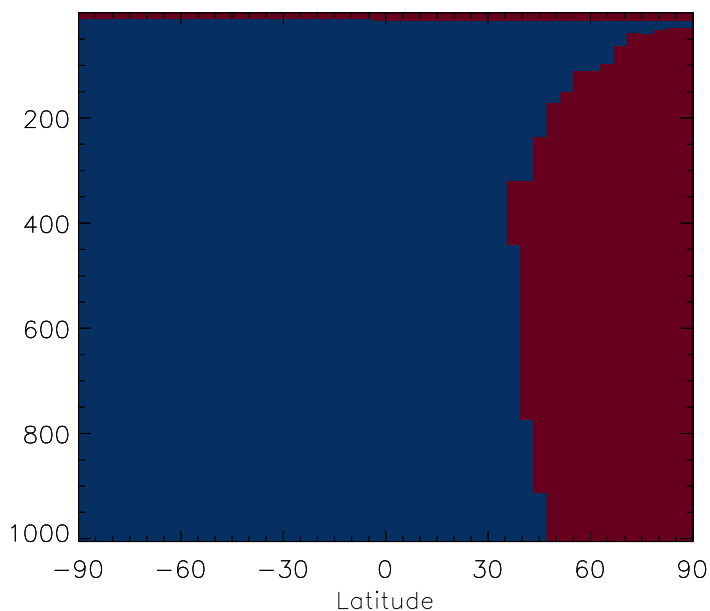
v11-01b-Run0 / v10-01-public-Run0
CINO2 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
CINO2 - Zonal mean abs diff for Jan

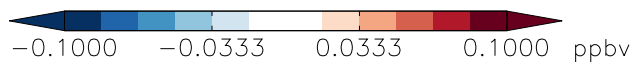
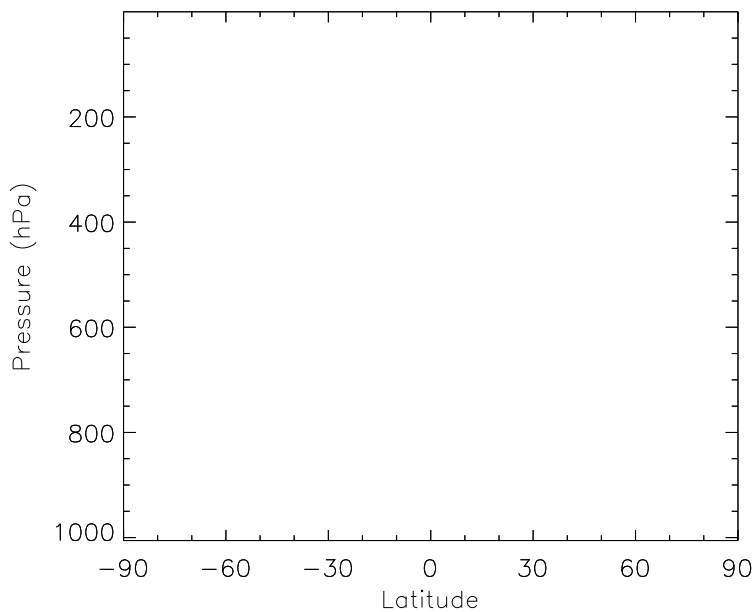


v11-01b-Run0 / v10-01i-geosfp-Run0
CINO2 - Zonal mean % diff for Jan

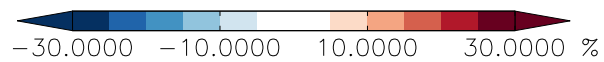
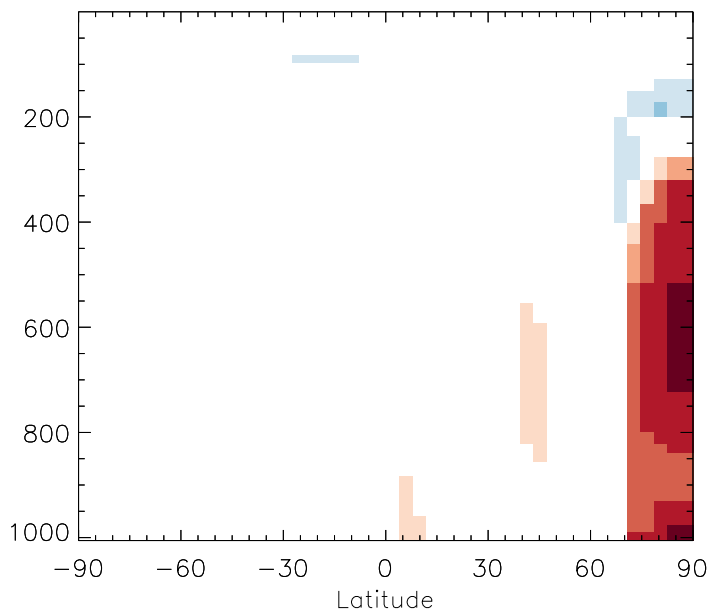


GEOS-Chem Zonal Difference Maps

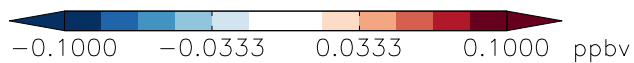
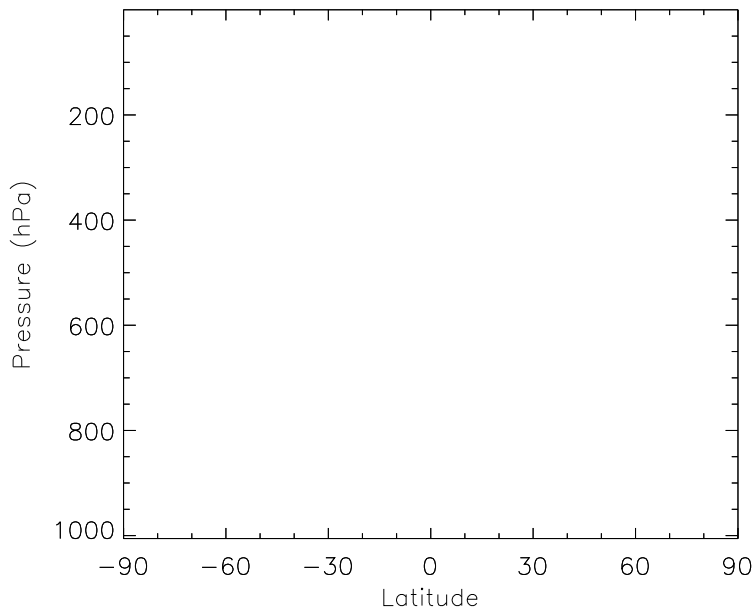
v11-01b-Run0 - v10-01-public-Run0
ClO0 - Zonal mean abs diff for Jan



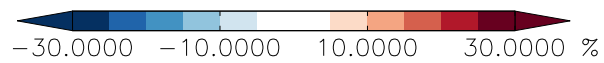
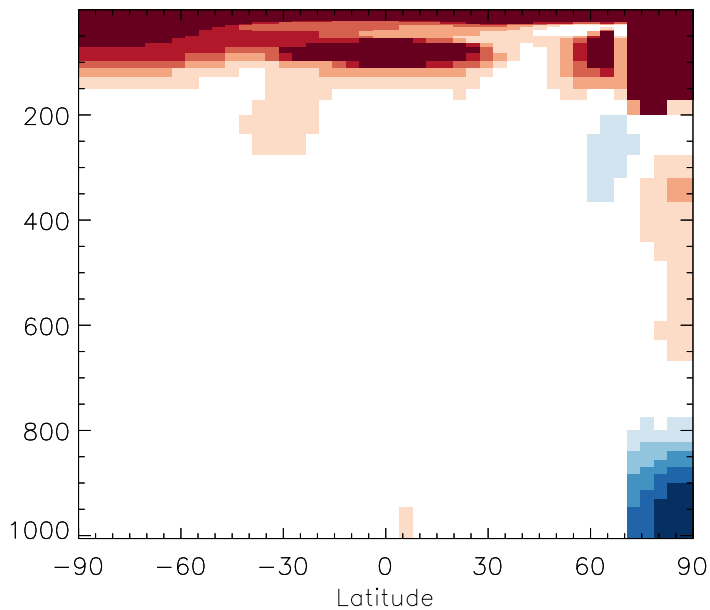
v11-01b-Run0 / v10-01-public-Run0
ClO0 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
ClO0 - Zonal mean abs diff for Jan

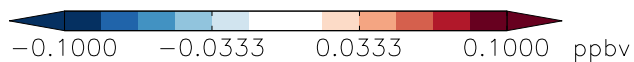
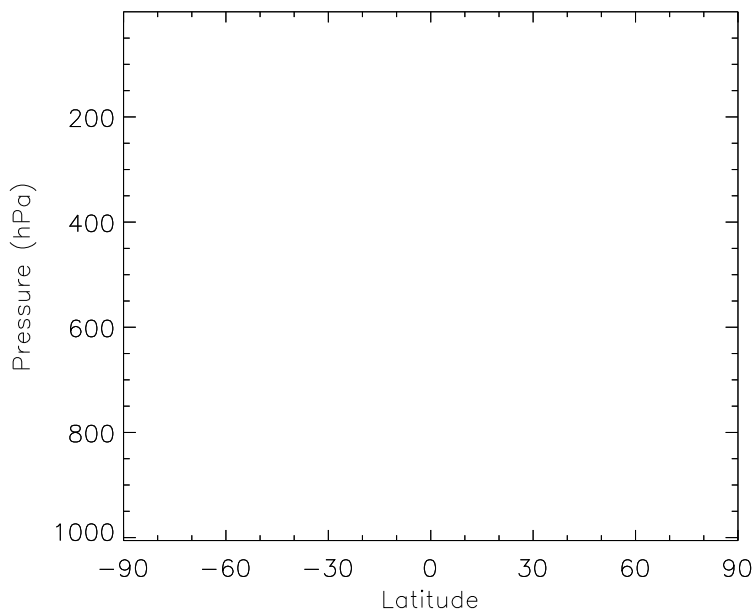


v11-01b-Run0 / v10-01i-geosfp-Run0
ClO0 - Zonal mean % diff for Jan

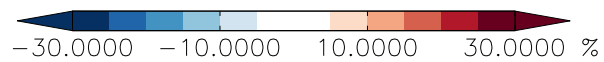
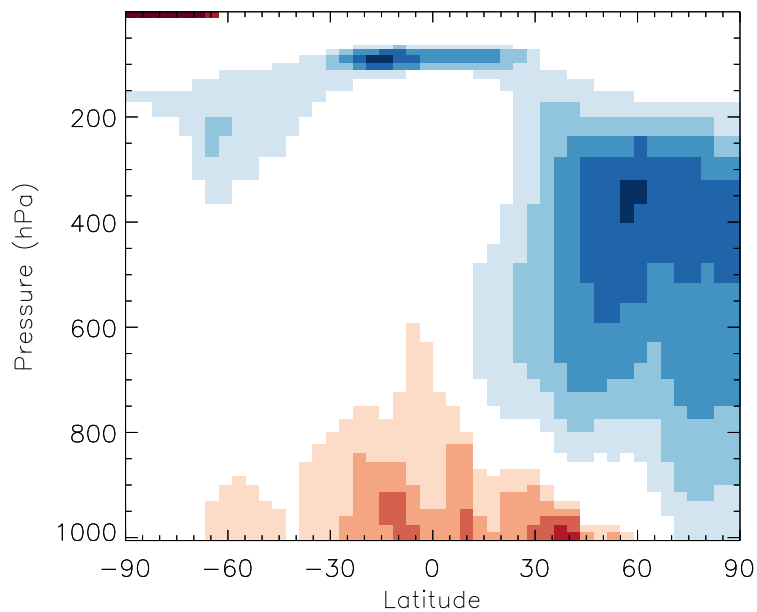


GEOS-Chem Zonal Difference Maps

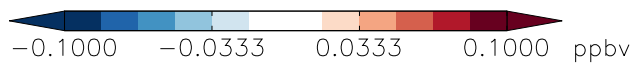
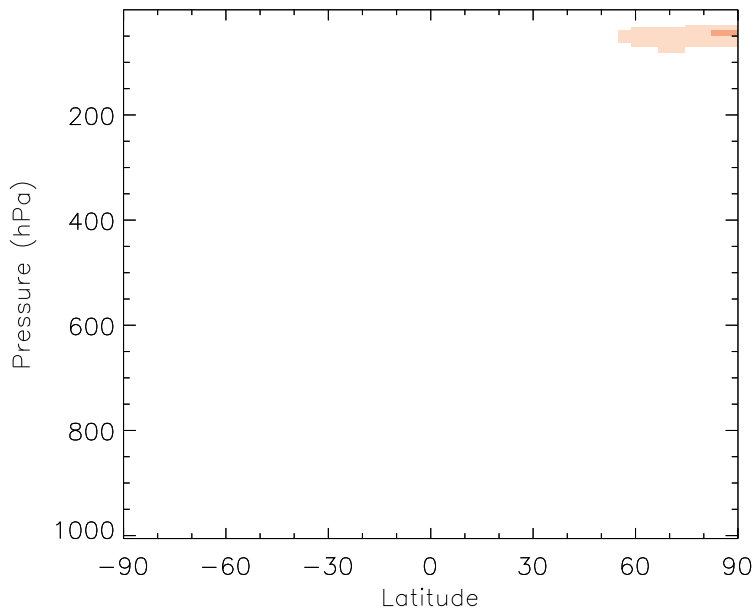
v11-01b-Run0 - v10-01-public-Run0
OCIO - Zonal mean abs diff for Jan



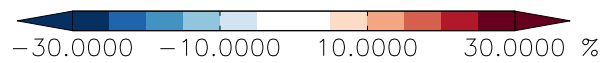
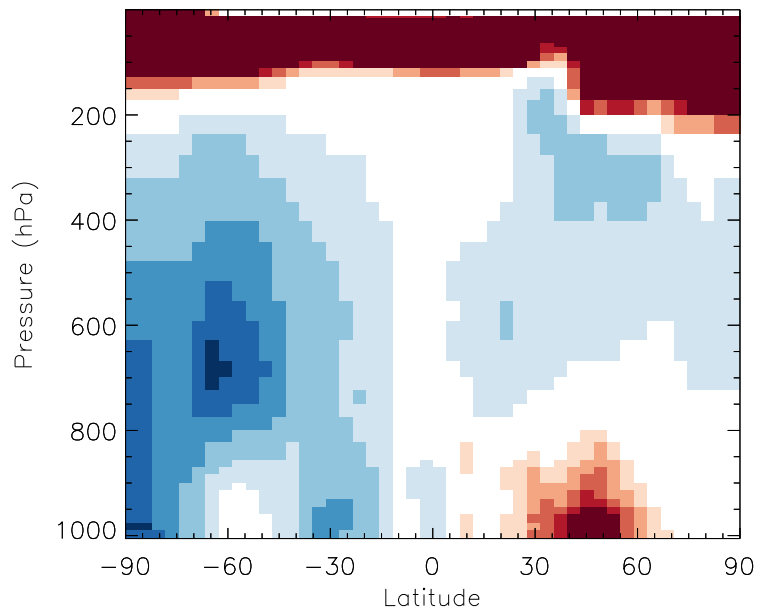
v11-01b-Run0 / v10-01-public-Run0
OCIO - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
OCIO - Zonal mean abs diff for Jan

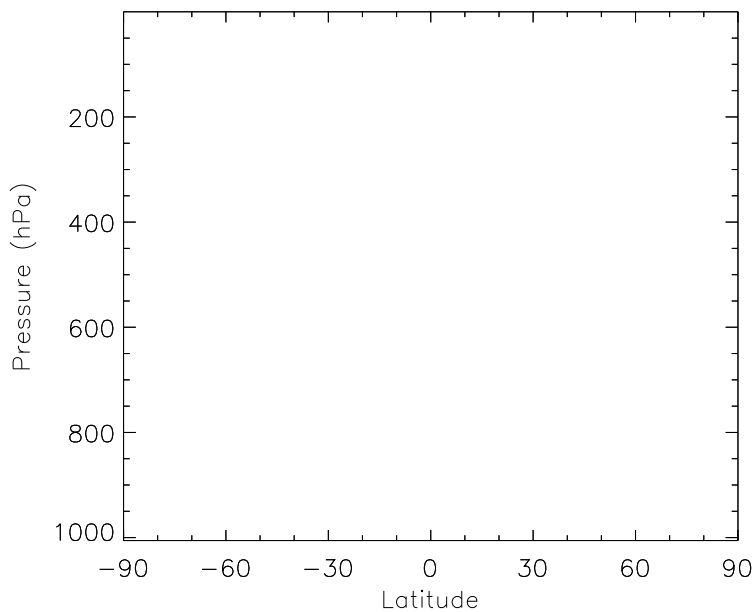


v11-01b-Run0 / v10-01i-geosfp-Run0
OCIO - Zonal mean % diff for Jan

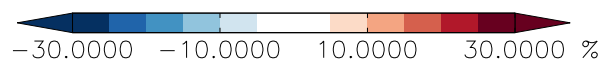
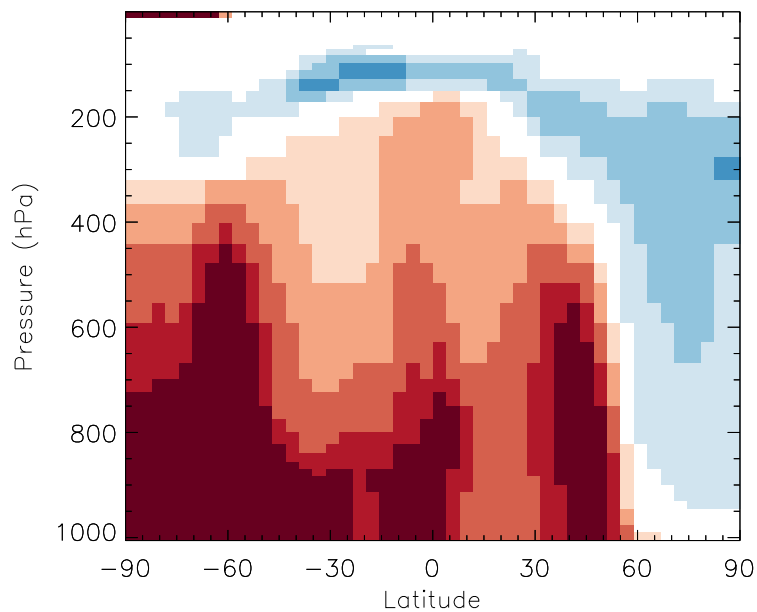


GEOS-Chem Zonal Difference Maps

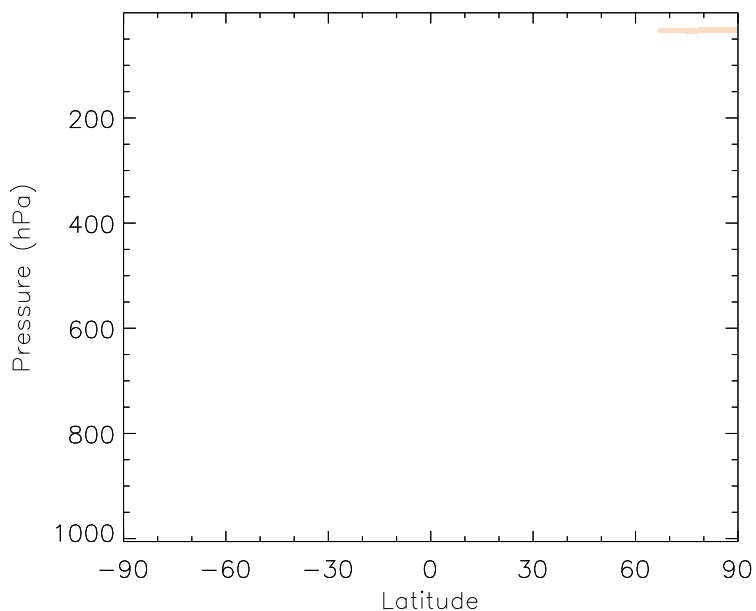
v11-01b-Run0 - v10-01-public-Run0
Cl2 - Zonal mean abs diff for Jan



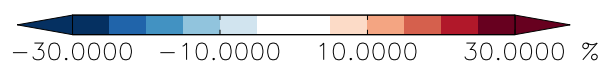
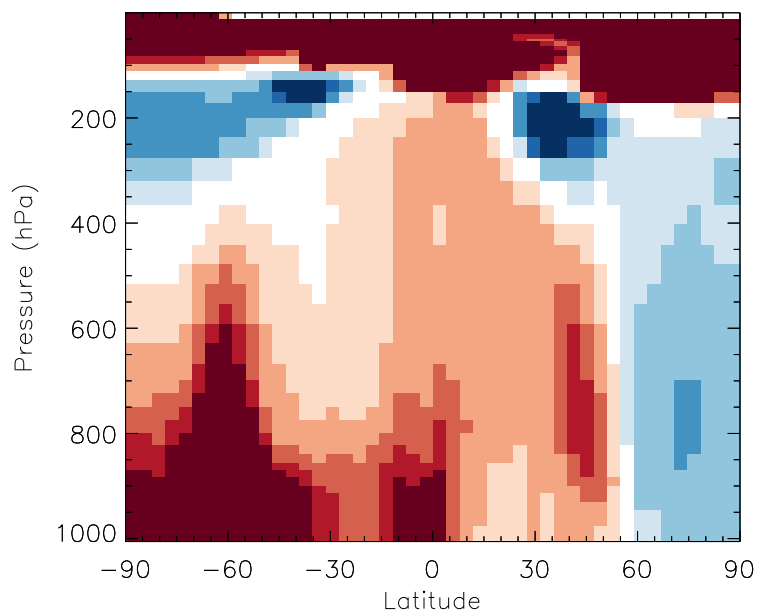
v11-01b-Run0 / v10-01-public-Run0
Cl2 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
Cl2 - Zonal mean abs diff for Jan

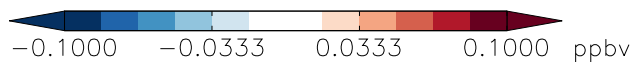
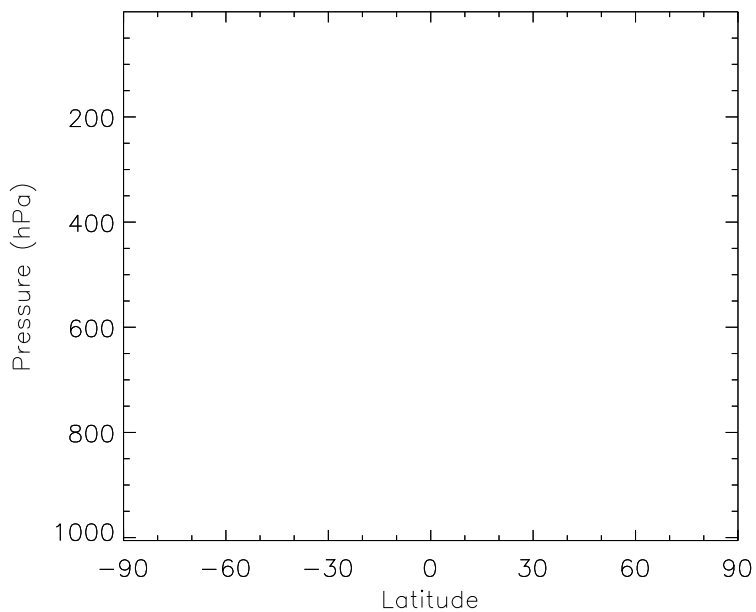


v11-01b-Run0 / v10-01i-geosp-Run0
Cl2 - Zonal mean % diff for Jan

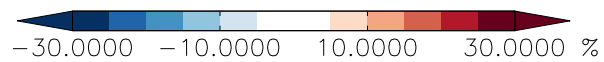
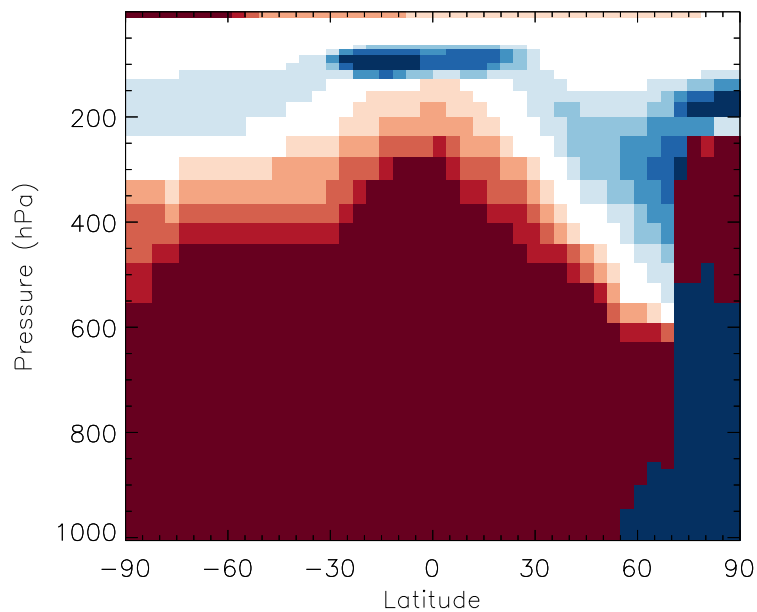


GEOS-Chem Zonal Difference Maps

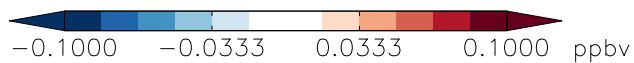
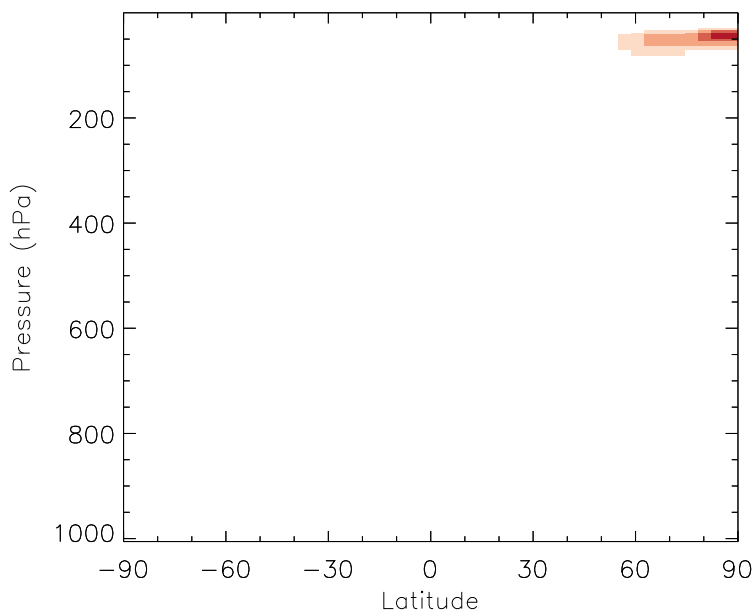
v11-01b-Run0 - v10-01-public-Run0
Cl2O2 - Zonal mean abs diff for Jan



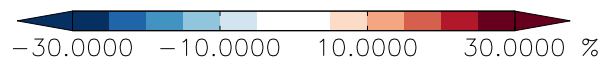
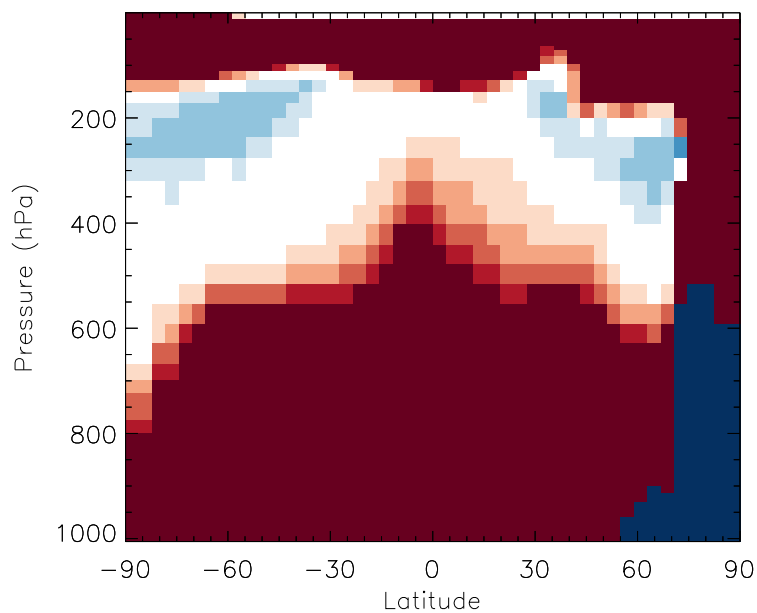
v11-01b-Run0 / v10-01-public-Run0
Cl2O2 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
Cl2O2 - Zonal mean abs diff for Jan

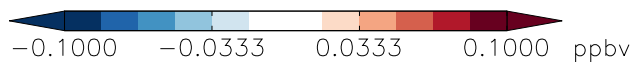
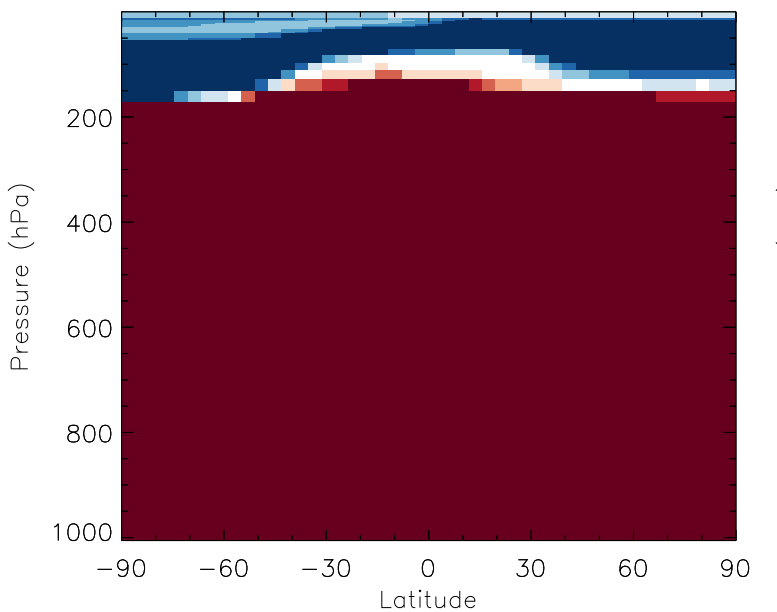


v11-01b-Run0 / v10-01i-geosp-Run0
Cl2O2 - Zonal mean % diff for Jan

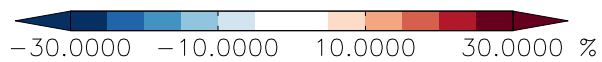
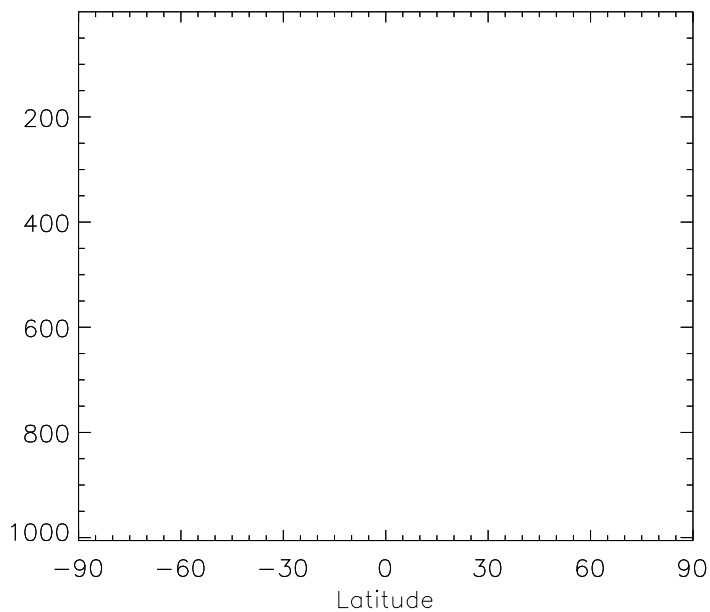


GEOS-Chem Zonal Difference Maps

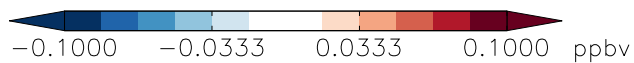
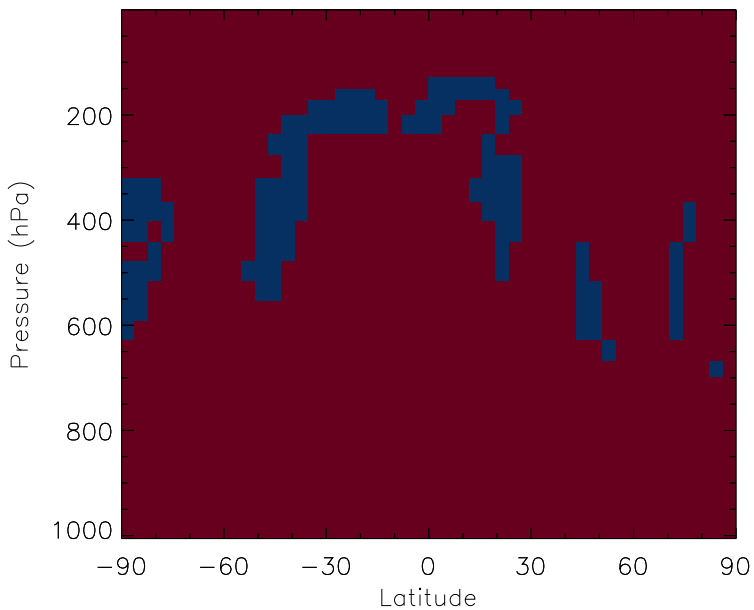
v11-01b-Run0 - v10-01-public-Run0
H2O - Zonal mean abs diff for Jan



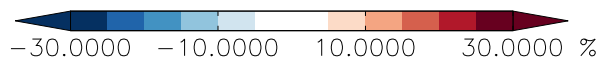
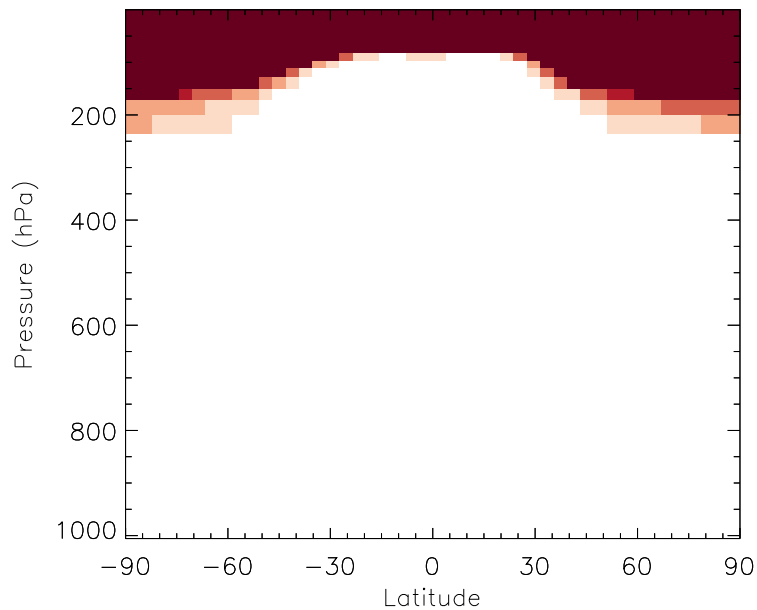
v11-01b-Run0 / v10-01-public-Run0
H2O - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosfp-Run0
H2O - Zonal mean abs diff for Jan

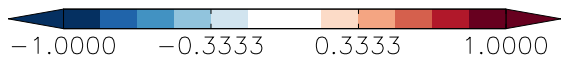
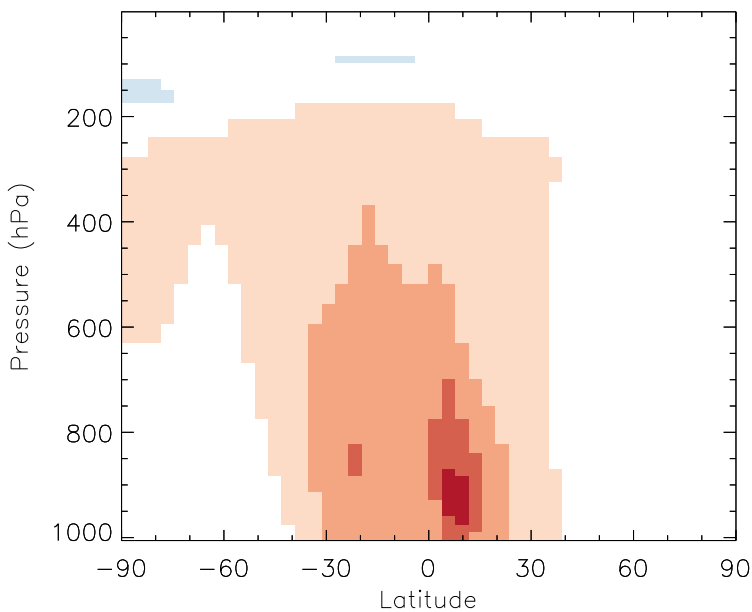


v11-01b-Run0 / v10-01i-geosfp-Run0
H2O - Zonal mean % diff for Jan

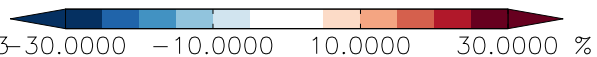
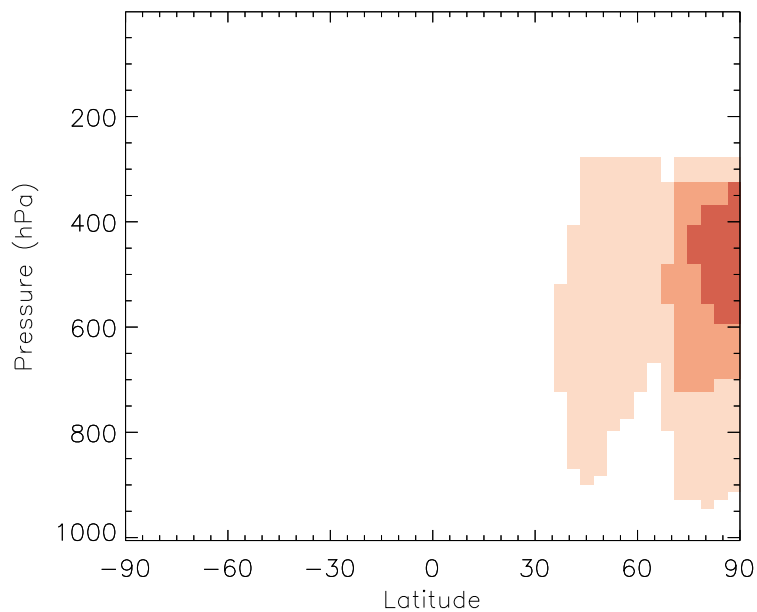


GEOS-Chem Zonal Difference Maps

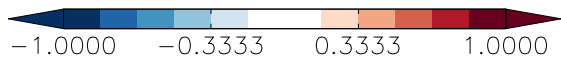
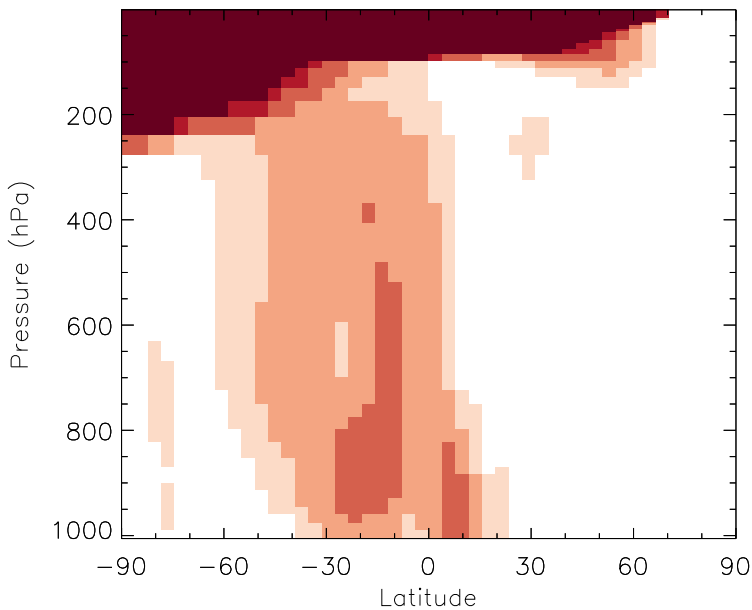
v11-01b-Run0 - v10-01-public-Run0
OH - Zonal mean abs diff for Jan



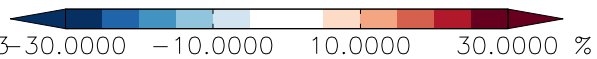
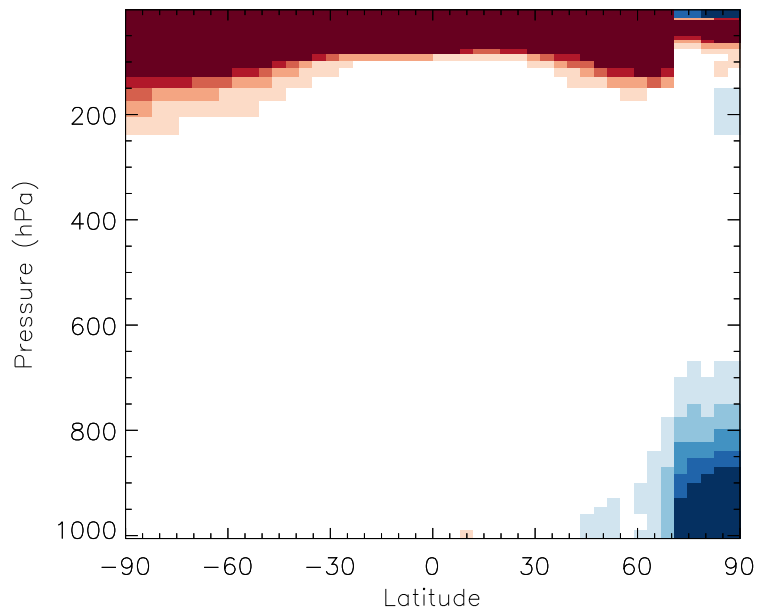
v11-01b-Run0 / v10-01-public-Run0
OH - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
OH - Zonal mean abs diff for Jan

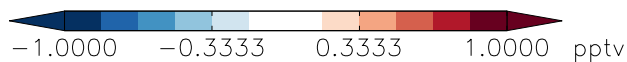
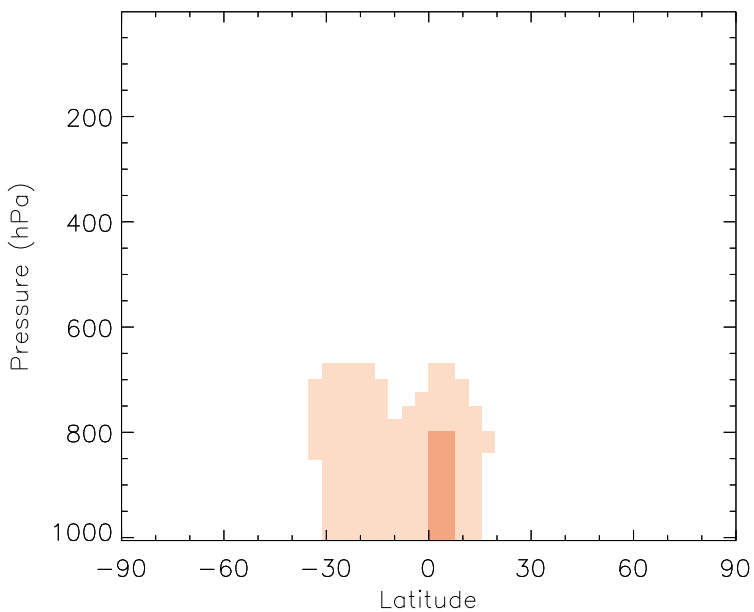


v11-01b-Run0 / v10-01i-geosp-Run0
OH - Zonal mean % diff for Jan

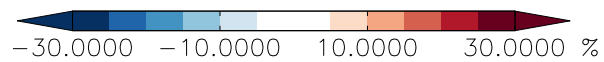
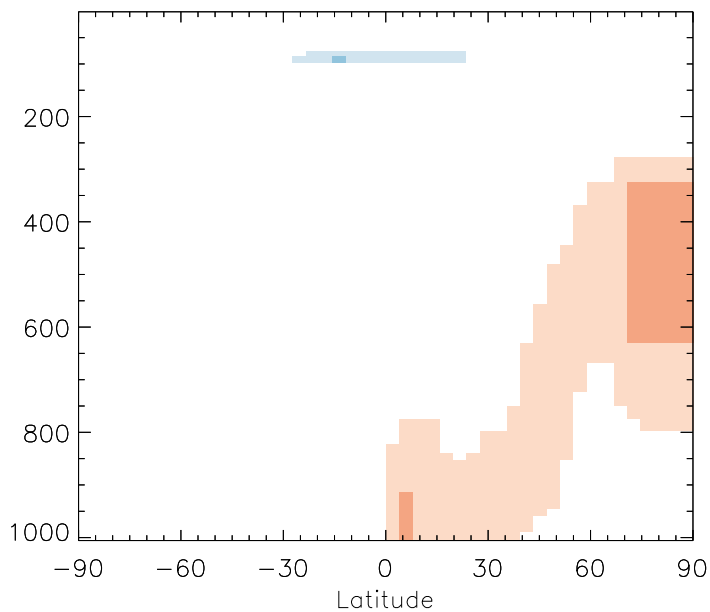


GEOS-Chem Zonal Difference Maps

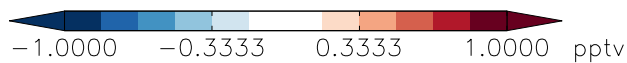
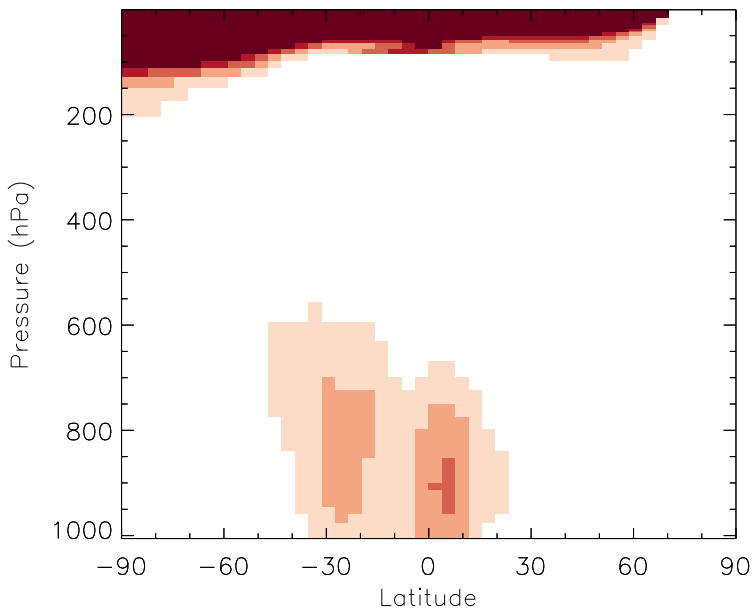
v11-01b-Run0 - v10-01-public-Run0
HO2 - Zonal mean abs diff for Jan



v11-01b-Run0 / v10-01-public-Run0
HO2 - Zonal mean % diff for Jan



v11-01b-Run0 - v10-01i-geosp-Run0
HO2 - Zonal mean abs diff for Jan



v11-01b-Run0 / v10-01i-geosp-Run0
HO2 - Zonal mean % diff for Jan

