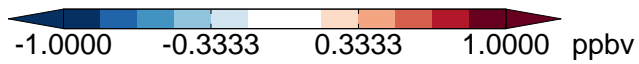


# GEOS-Chem Zonal Difference Maps

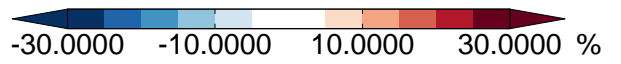
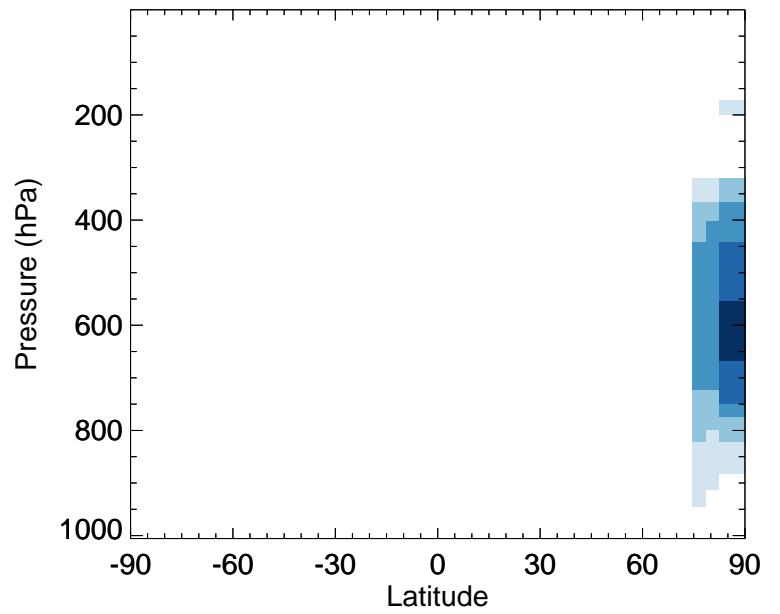
v11-01-public-Run0 - v11-01k-Run0

NO - Zonal mean abs diff for Jan



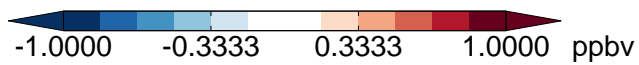
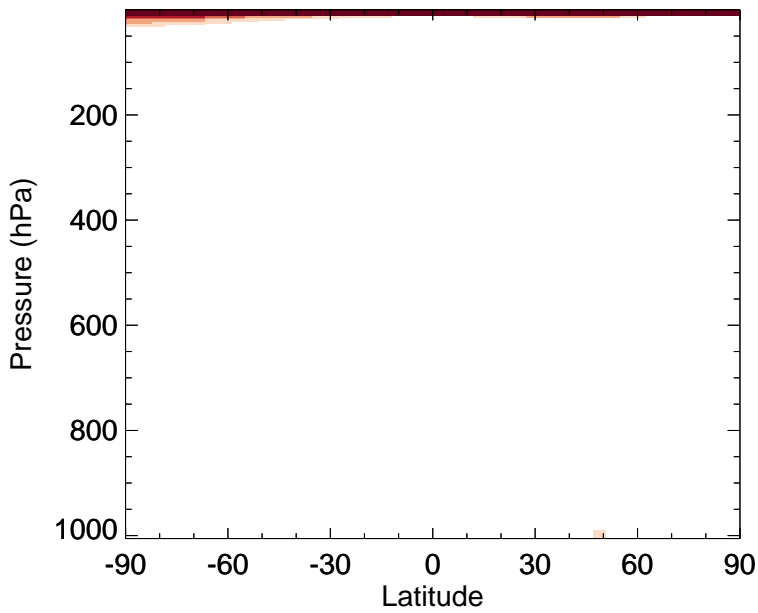
v11-01-public-Run0 / v11-01k-Run0

NO - Zonal mean % diff for Jan



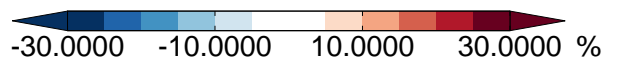
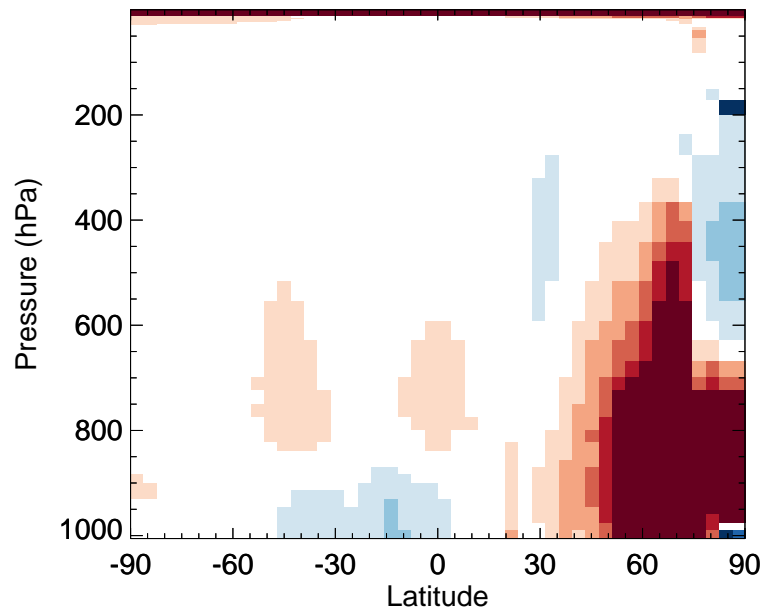
v11-01-public-Run0 - v11-01g-Run0

NO - Zonal mean abs diff for Jan



v11-01-public-Run0 / v11-01g-Run0

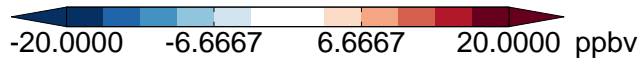
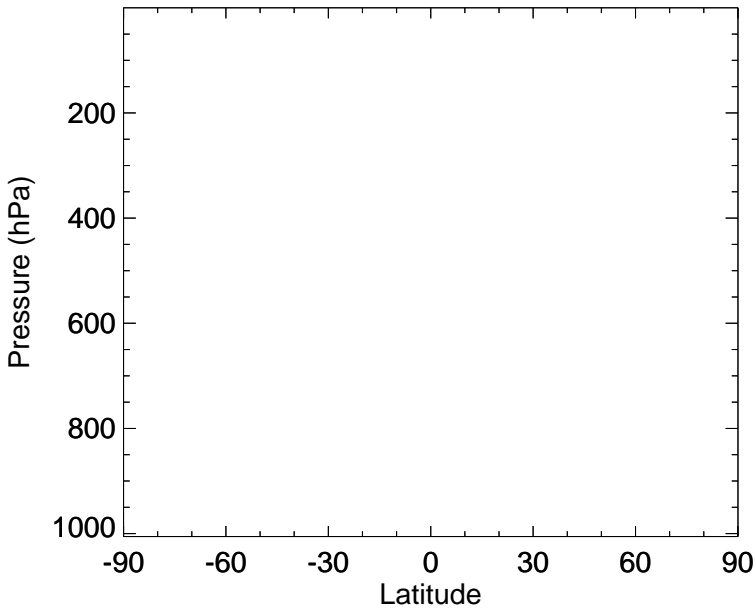
NO - Zonal mean % diff for Jan



# GEOS-Chem Zonal Difference Maps

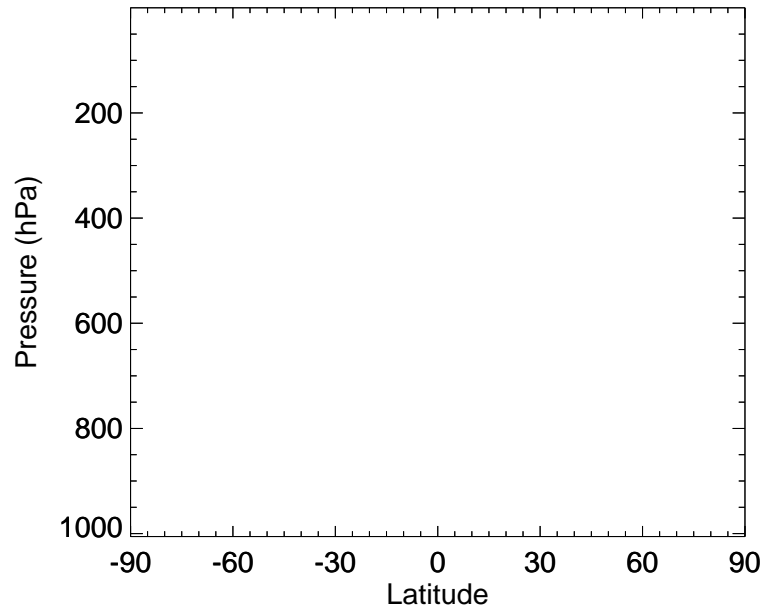
v11-01-public-Run0 - v11-01k-Run0

O3 - Zonal mean abs diff for Jan



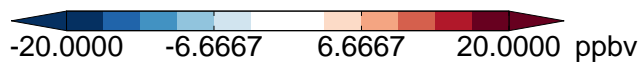
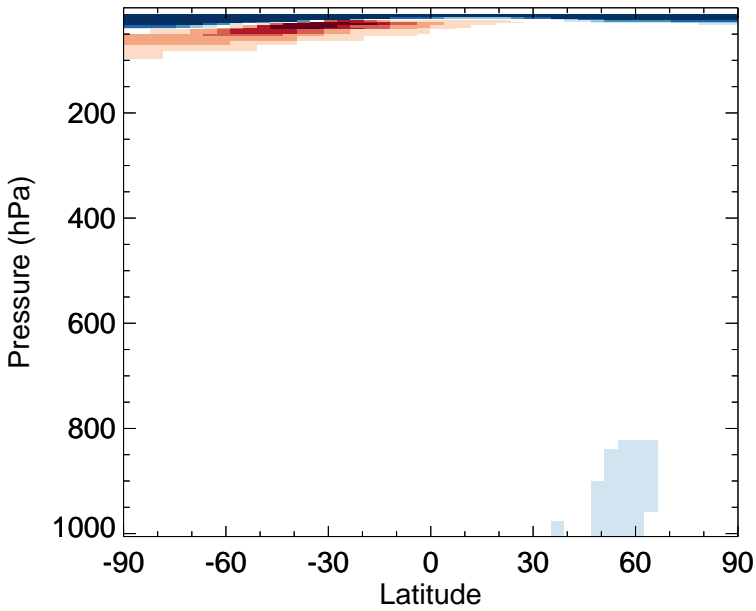
v11-01-public-Run0 / v11-01k-Run0

O3 - Zonal mean % diff for Jan



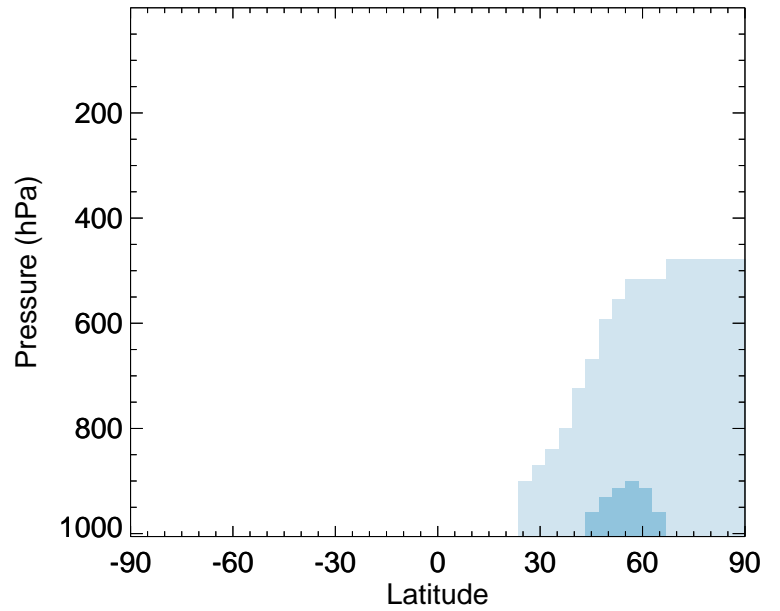
v11-01-public-Run0 - v11-01g-Run0

O3 - Zonal mean abs diff for Jan



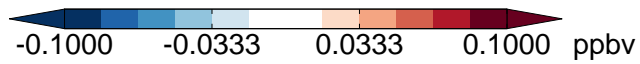
v11-01-public-Run0 / v11-01g-Run0

O3 - Zonal mean % diff for Jan

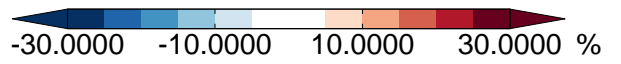
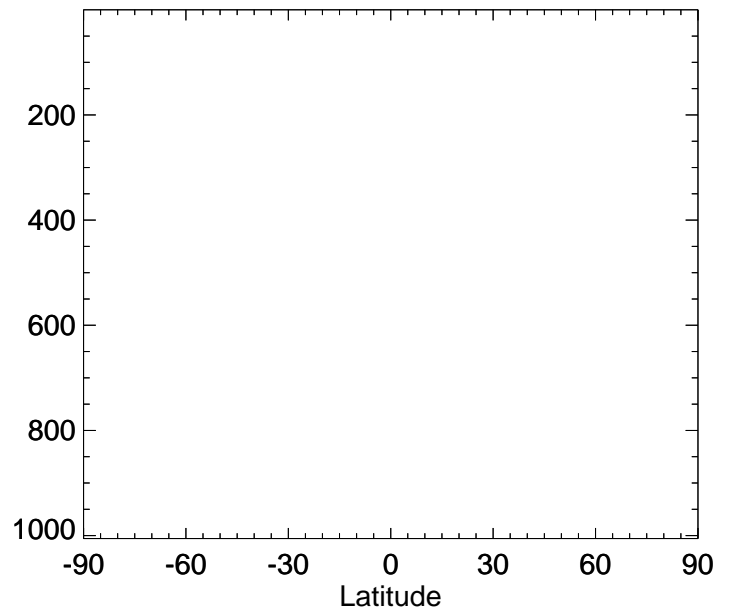


# GEOS-Chem Zonal Difference Maps

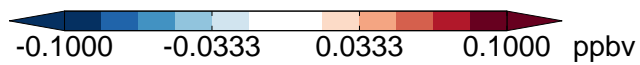
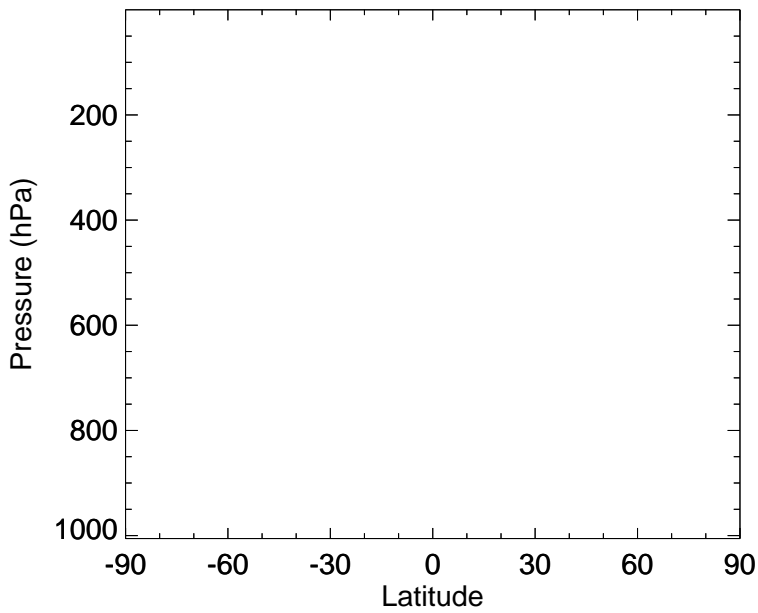
v11-01-public-Run0 - v11-01k-Run0  
PAN - Zonal mean abs diff for Jan



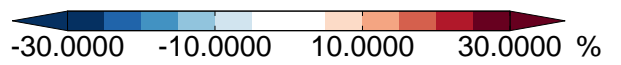
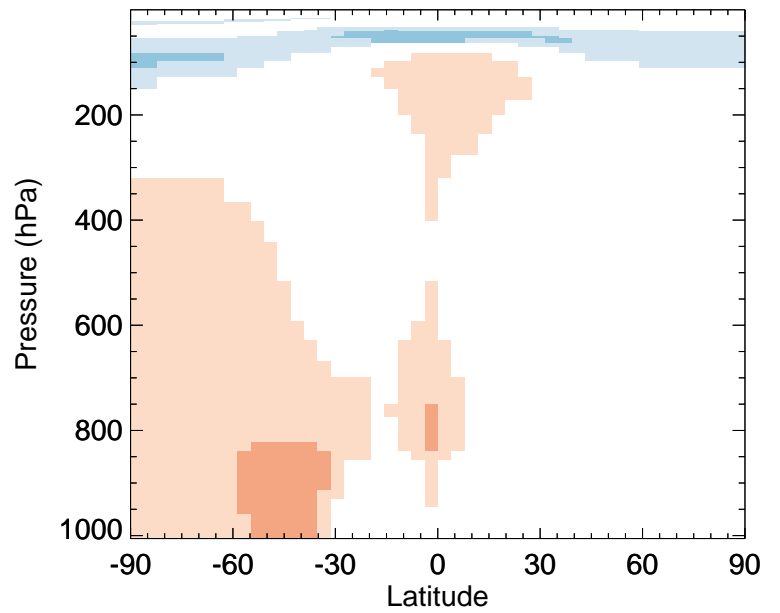
v11-01-public-Run0 / v11-01k-Run0  
PAN - Zonal mean % diff for Jan



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



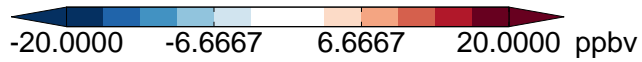
v11-01-public-Run0 / v11-01g-Run0  
PAN - Zonal mean % diff for Jan



# GEOS-Chem Zonal Difference Maps

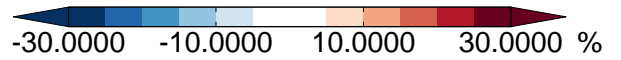
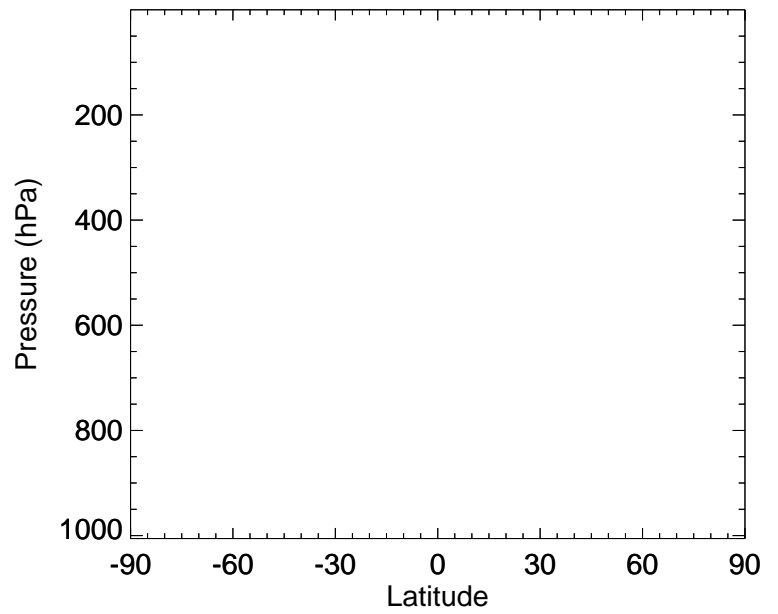
v11-01-public-Run0 - v11-01k-Run0

CO - Zonal mean abs diff for Jan



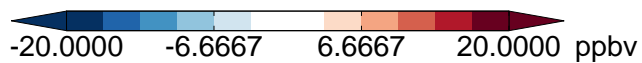
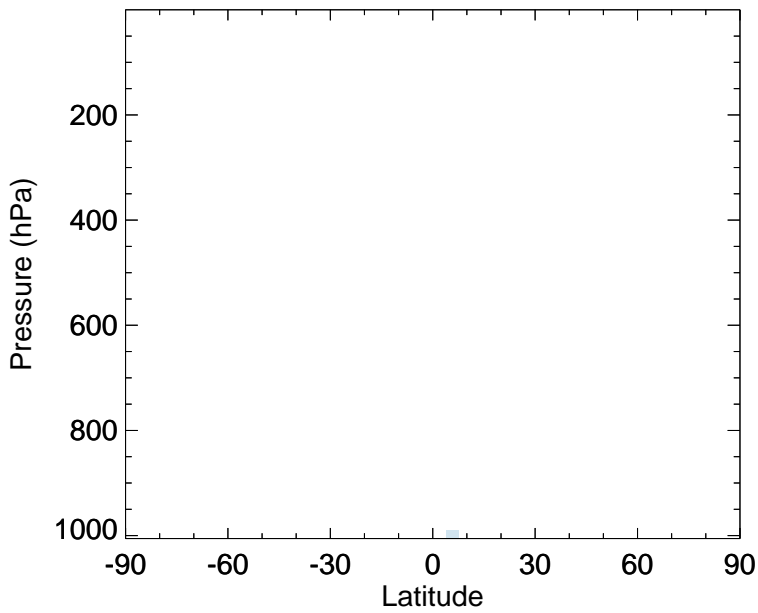
v11-01-public-Run0 / v11-01k-Run0

CO - Zonal mean % diff for Jan



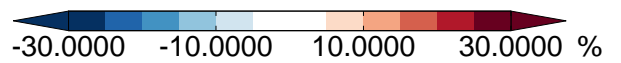
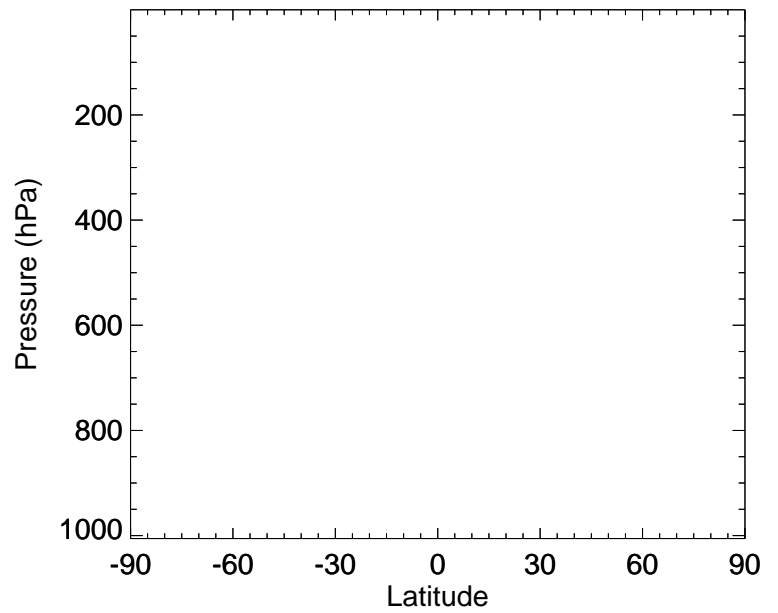
v11-01-public-Run0 - v11-01g-Run0

CO - Zonal mean abs diff for Jan



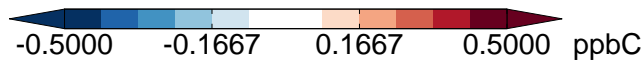
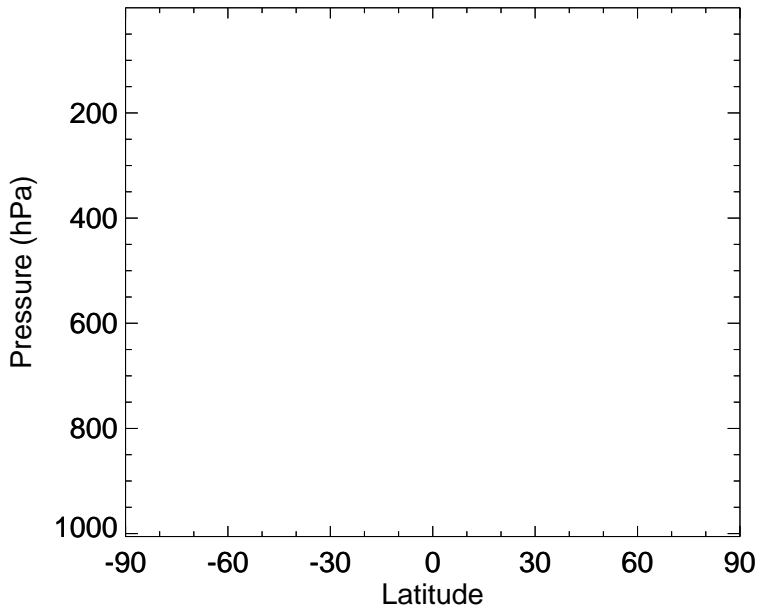
v11-01-public-Run0 / v11-01g-Run0

CO - Zonal mean % diff for Jan

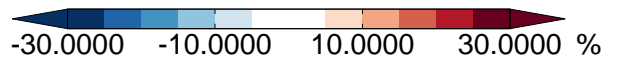
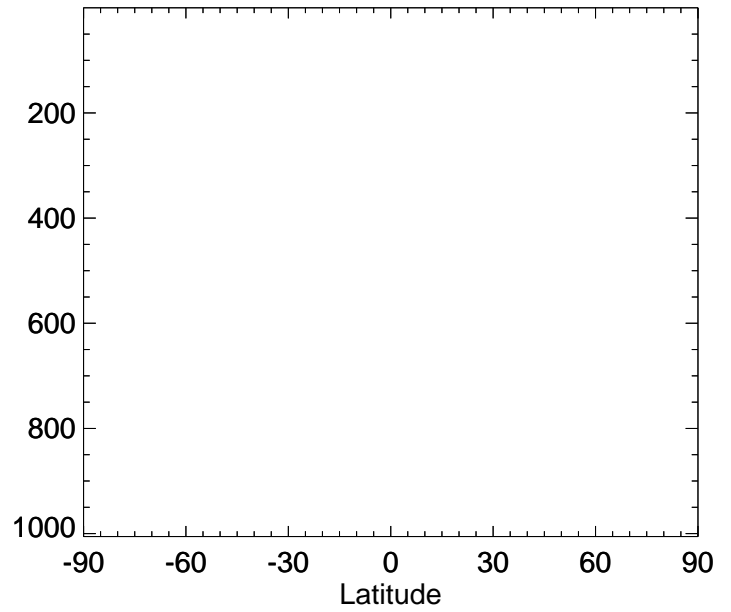


# GEOS-Chem Zonal Difference Maps

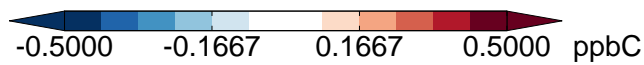
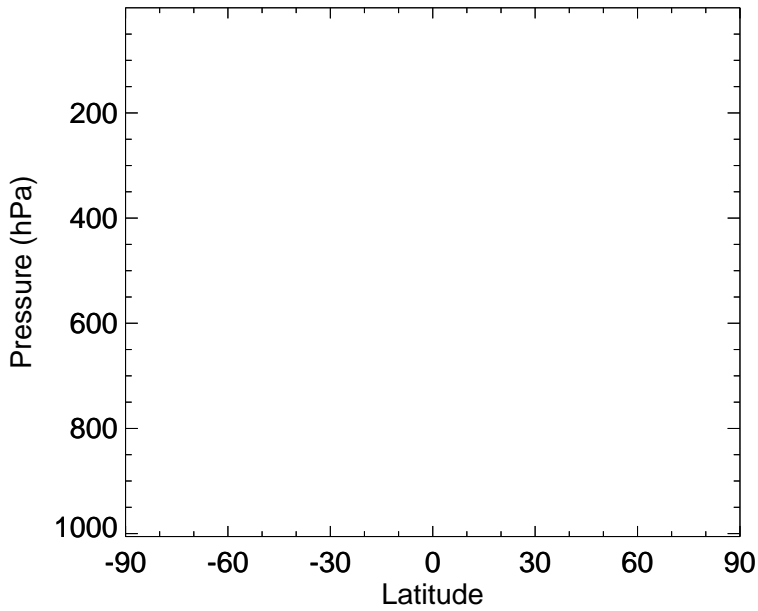
v11-01-public-Run0 - v11-01k-Run0  
ALK4 - Zonal mean abs diff for Jan



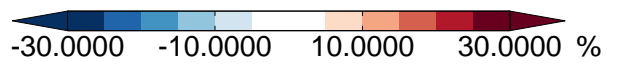
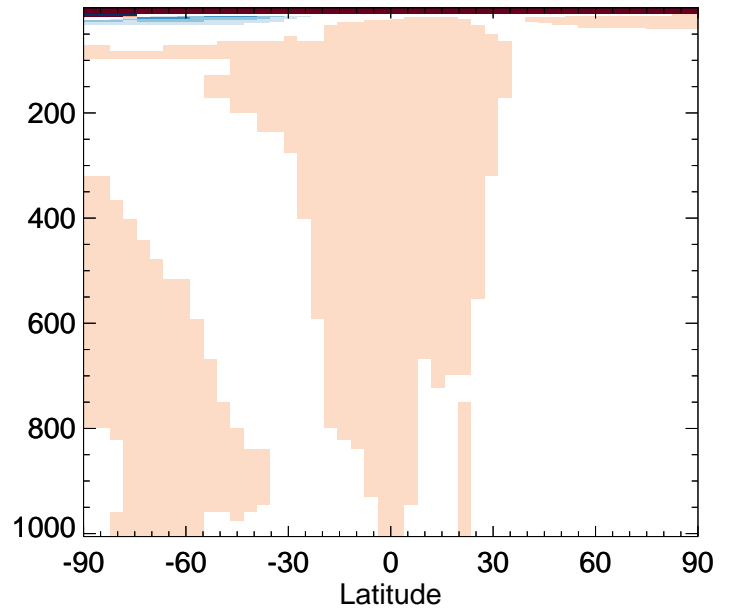
v11-01-public-Run0 / v11-01k-Run0  
ALK4 - Zonal mean % diff for Jan



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

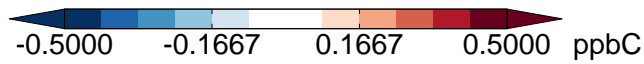


v11-01-public-Run0 / v11-01g-Run0  
ALK4 - Zonal mean % diff for Jan

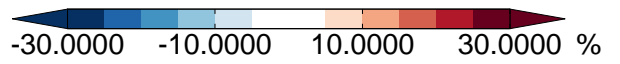
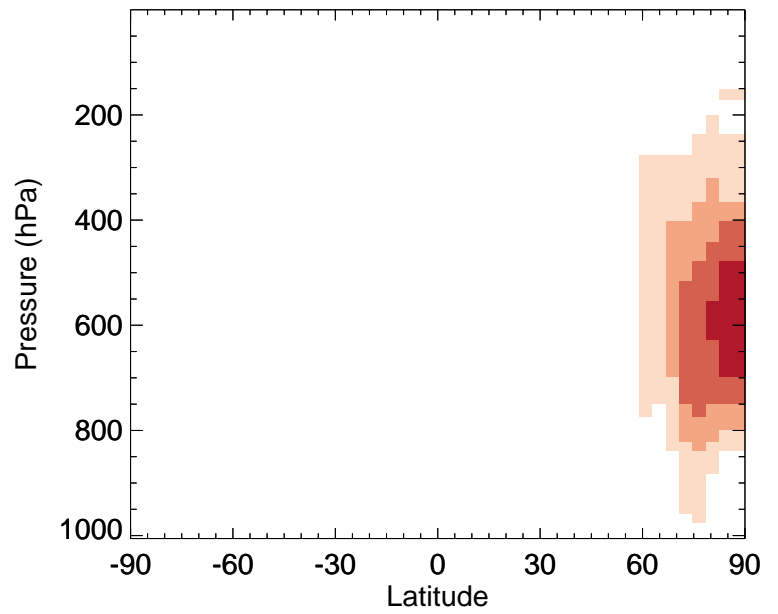


# GEOS-Chem Zonal Difference Maps

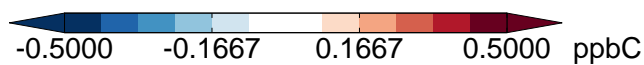
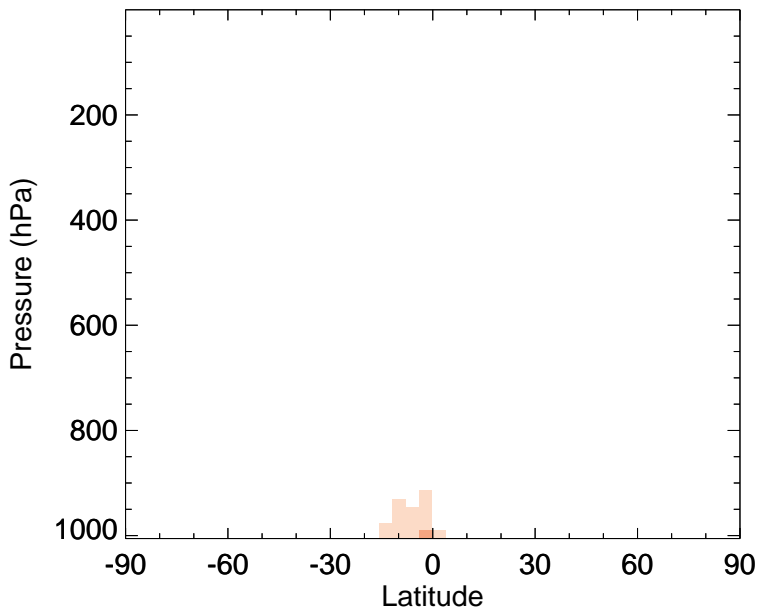
v11-01-public-Run0 - v11-01k-Run0  
ISOP - Zonal mean abs diff for Jan



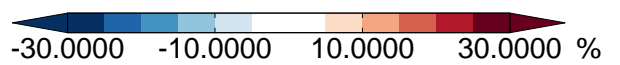
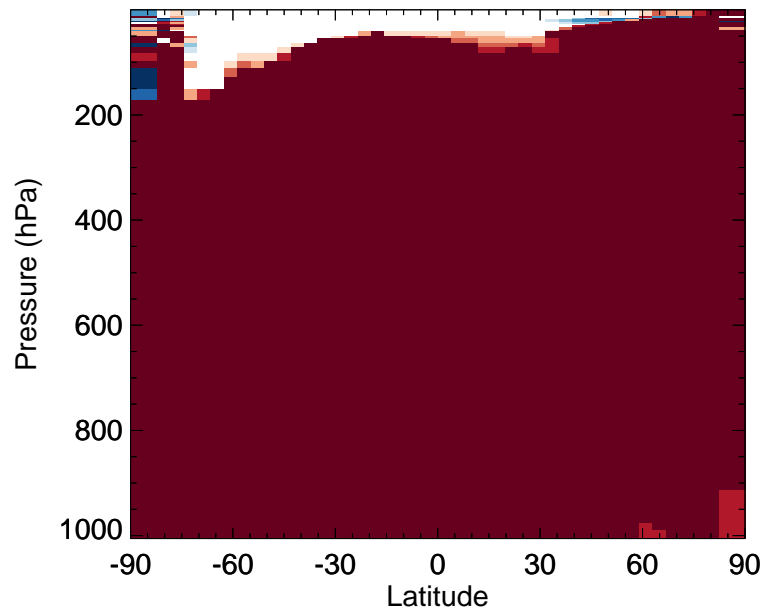
v11-01-public-Run0 / v11-01k-Run0  
ISOP - Zonal mean % diff for Jan



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

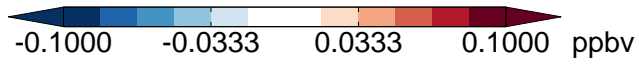
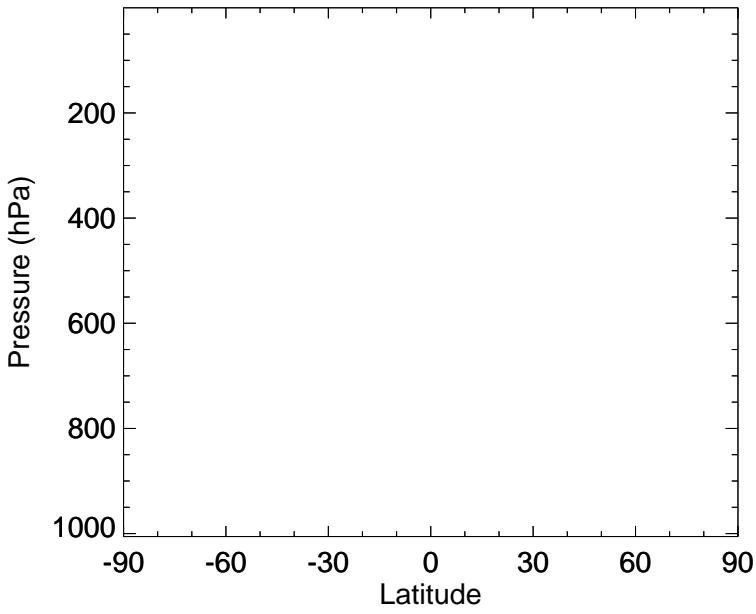


v11-01-public-Run0 / v11-01g-Run0  
ISOP - Zonal mean % diff for Jan

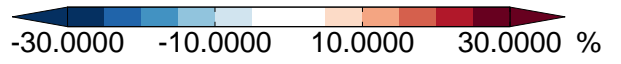
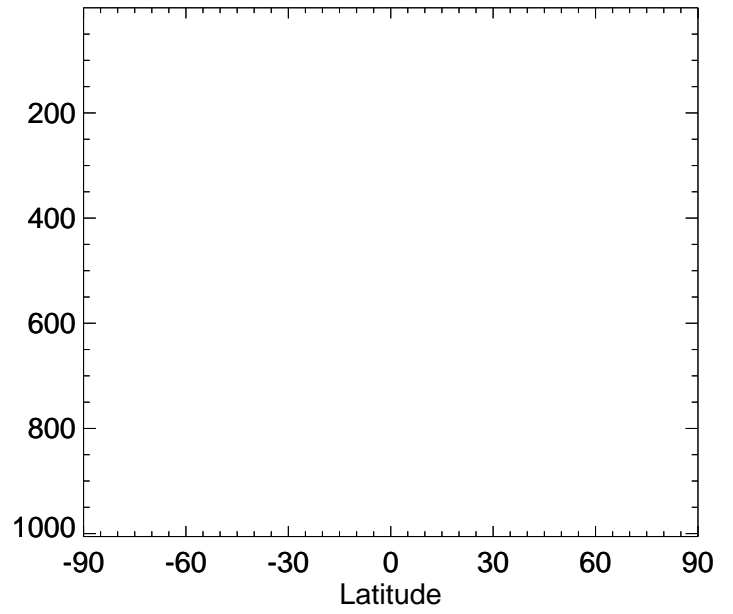


# GEOS-Chem Zonal Difference Maps

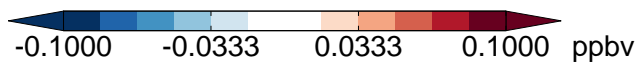
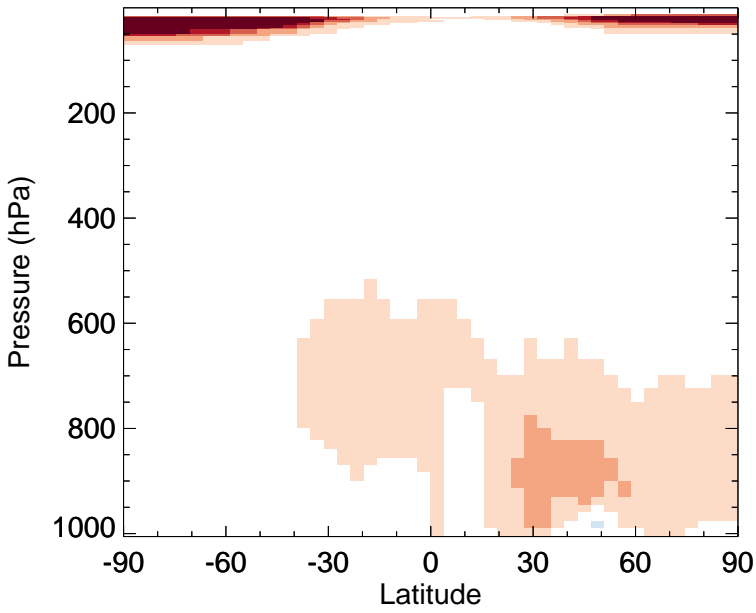
v11-01-public-Run0 - v11-01k-Run0  
HNO<sub>3</sub> - Zonal mean abs diff for Jan



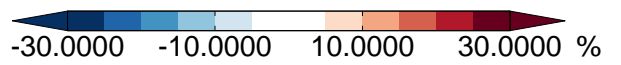
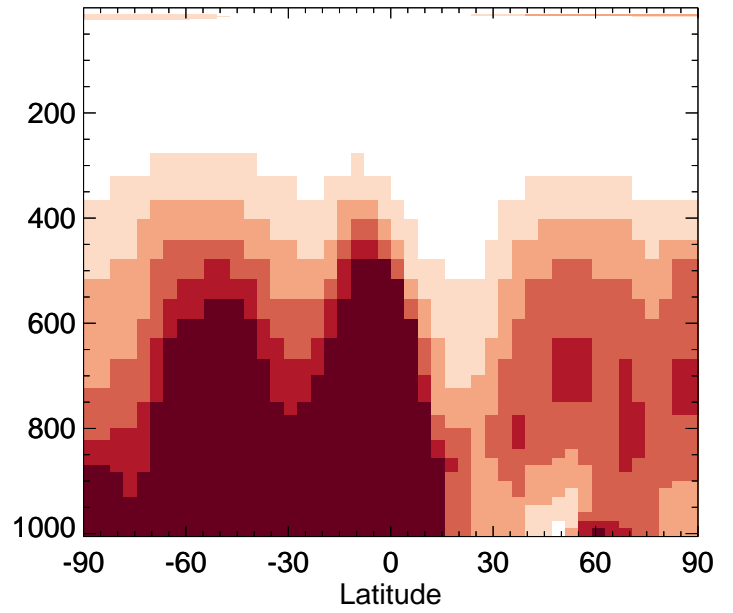
v11-01-public-Run0 / v11-01k-Run0  
HNO<sub>3</sub> - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
HNO<sub>3</sub> - Zonal mean abs diff for Jan

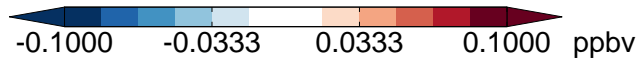
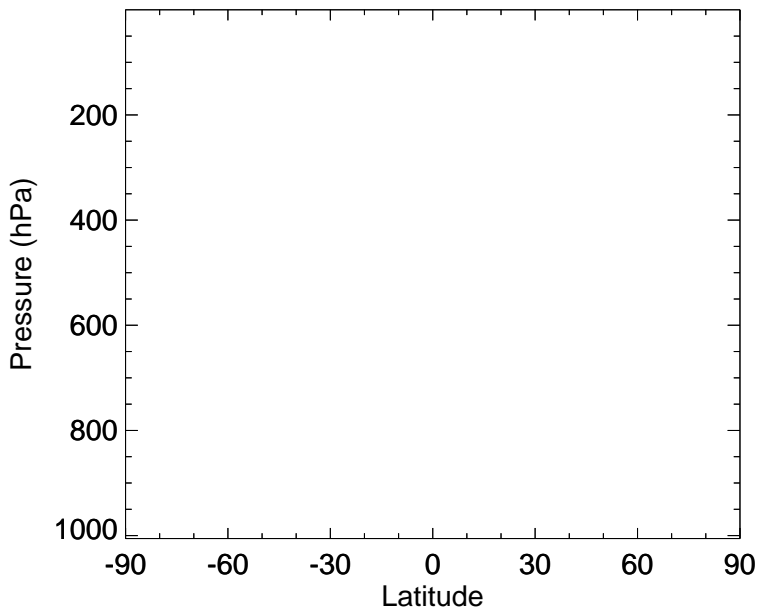


v11-01-public-Run0 / v11-01g-Run0  
HNO<sub>3</sub> - Zonal mean % diff for Jan

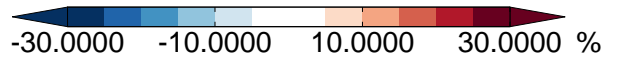
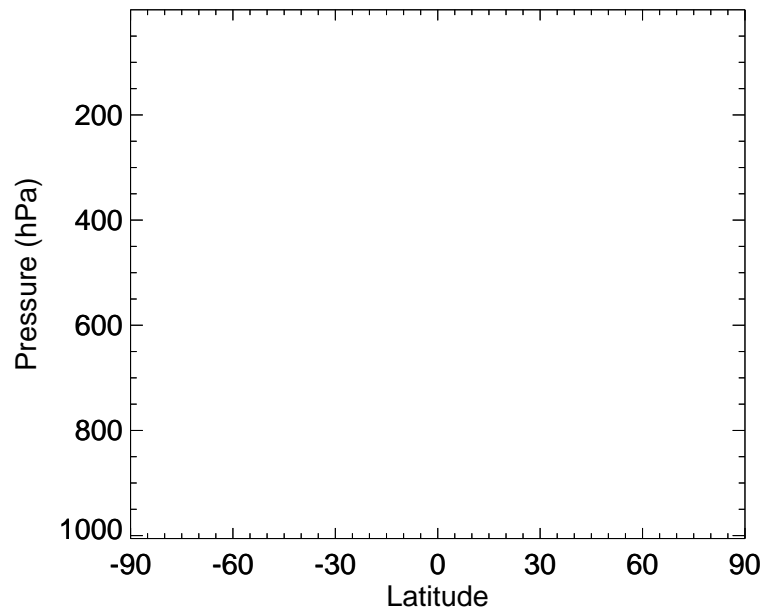


# GEOS-Chem Zonal Difference Maps

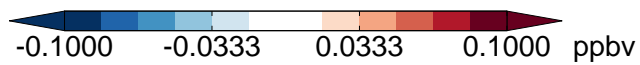
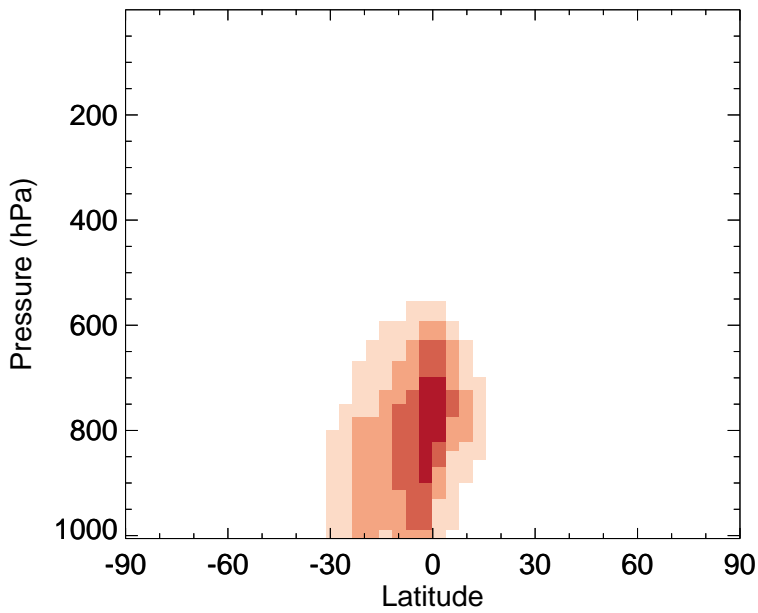
v11-01-public-Run0 - v11-01k-Run0  
H2O2 - Zonal mean abs diff for Jan



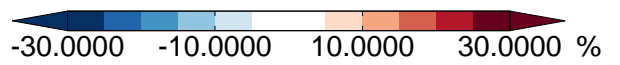
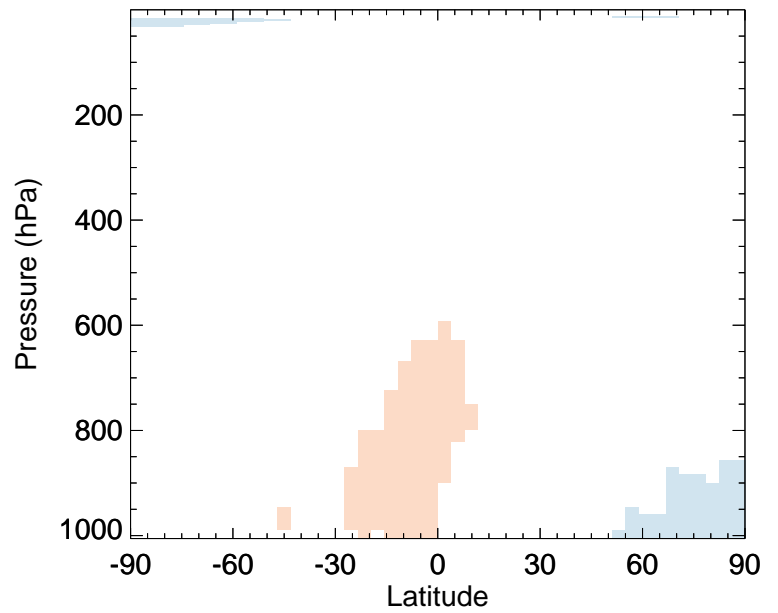
v11-01-public-Run0 / v11-01k-Run0  
H2O2 - Zonal mean % diff for Jan



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



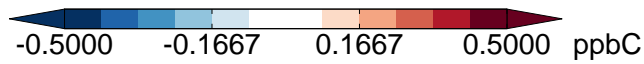
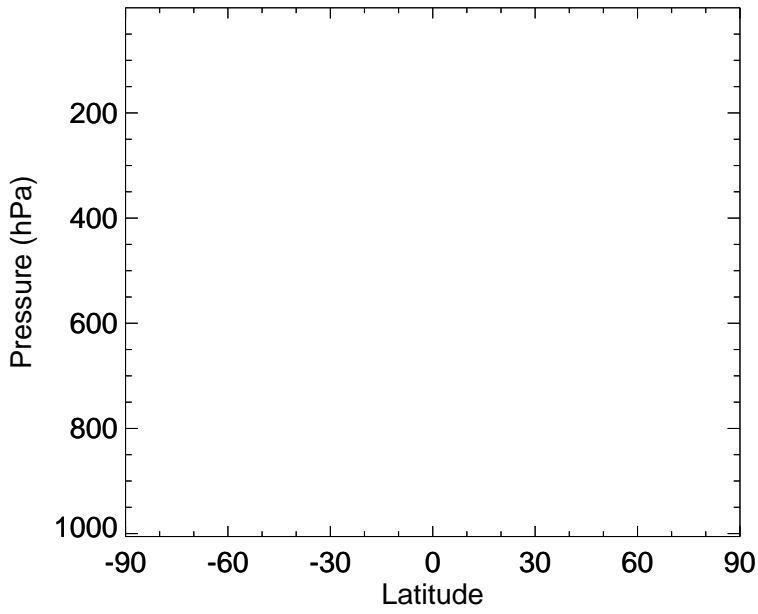
v11-01-public-Run0 / v11-01g-Run0  
H2O2 - Zonal mean % diff for Jan



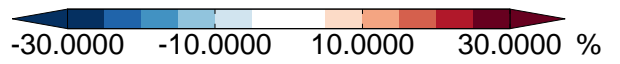
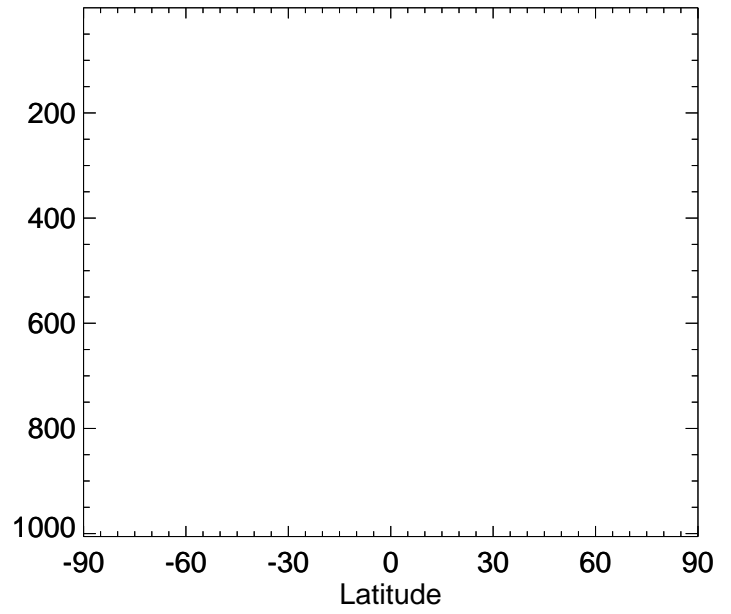


# GEOS-Chem Zonal Difference Maps

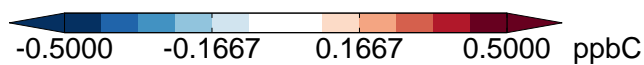
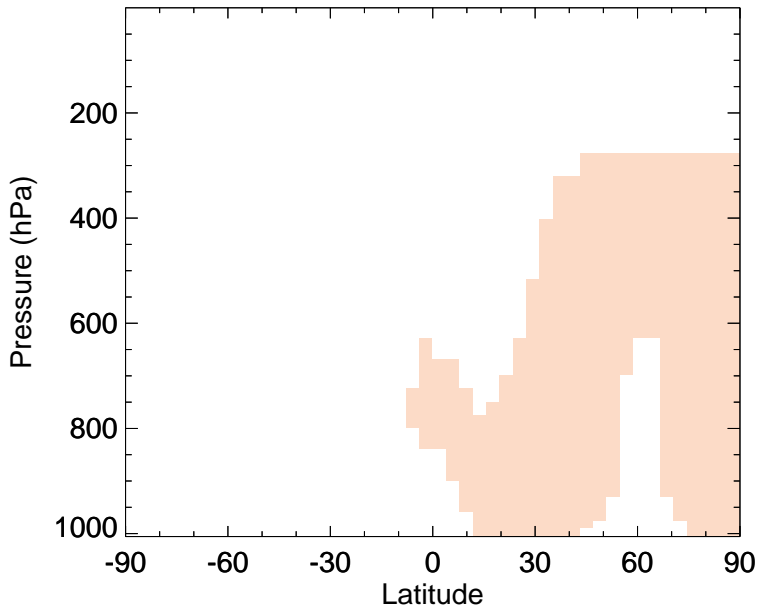
v11-01-public-Run0 - v11-01k-Run0  
ACET - Zonal mean abs diff for Jan



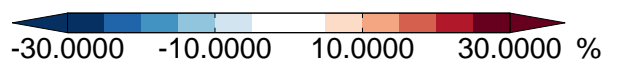
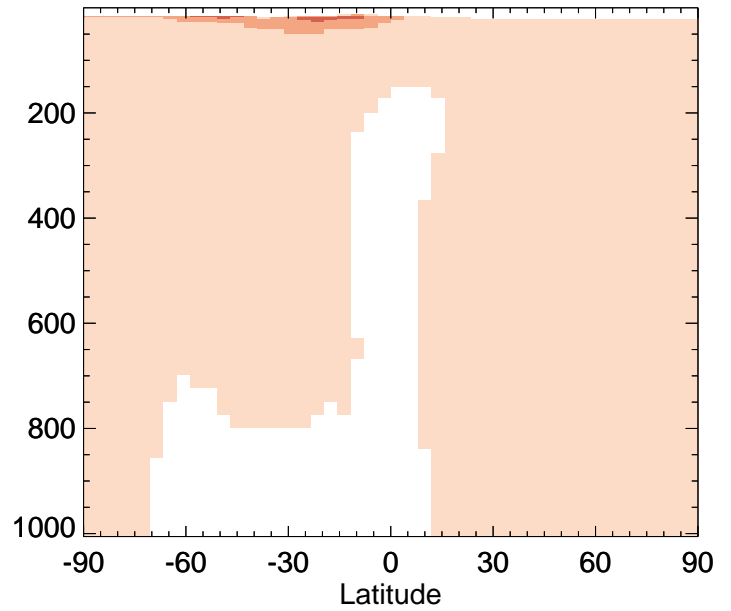
v11-01-public-Run0 / v11-01k-Run0  
ACET - Zonal mean % diff for Jan



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

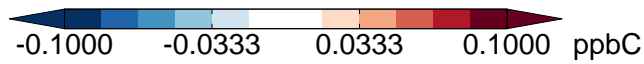
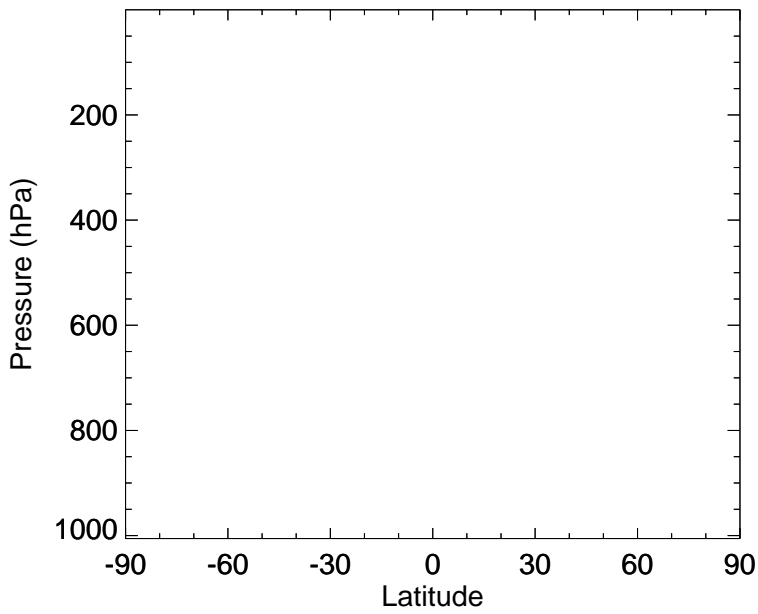


v11-01-public-Run0 / v11-01g-Run0  
ACET - Zonal mean % diff for Jan

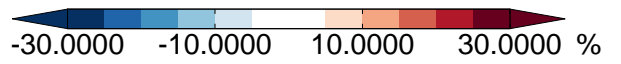
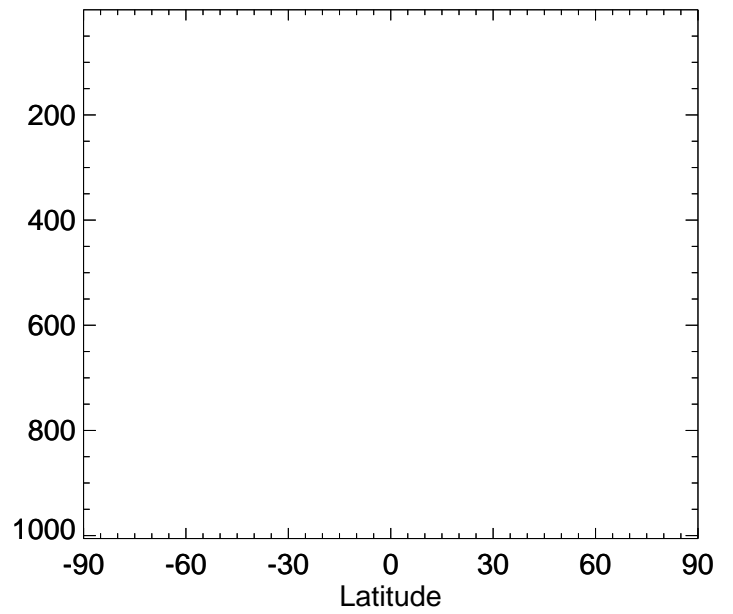


# GEOS-Chem Zonal Difference Maps

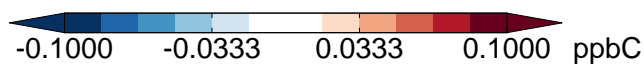
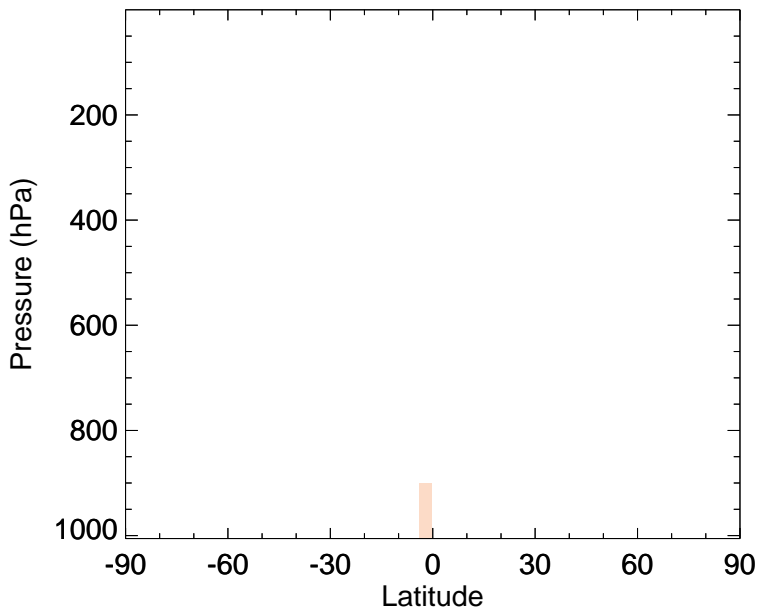
v11-01-public-Run0 - v11-01k-Run0  
MEK - Zonal mean abs diff for Jan



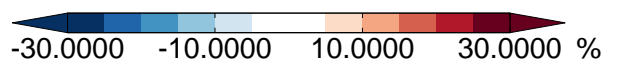
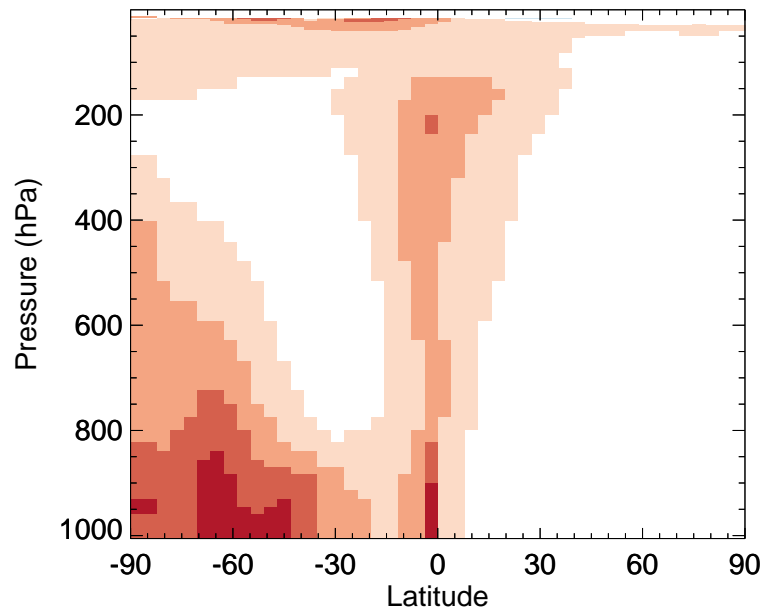
v11-01-public-Run0 / v11-01k-Run0  
MEK - Zonal mean % diff for Jan



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

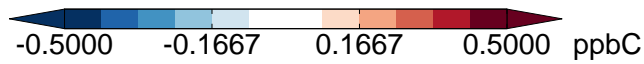


v11-01-public-Run0 / v11-01g-Run0  
MEK - Zonal mean % diff for Jan

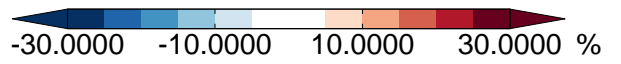
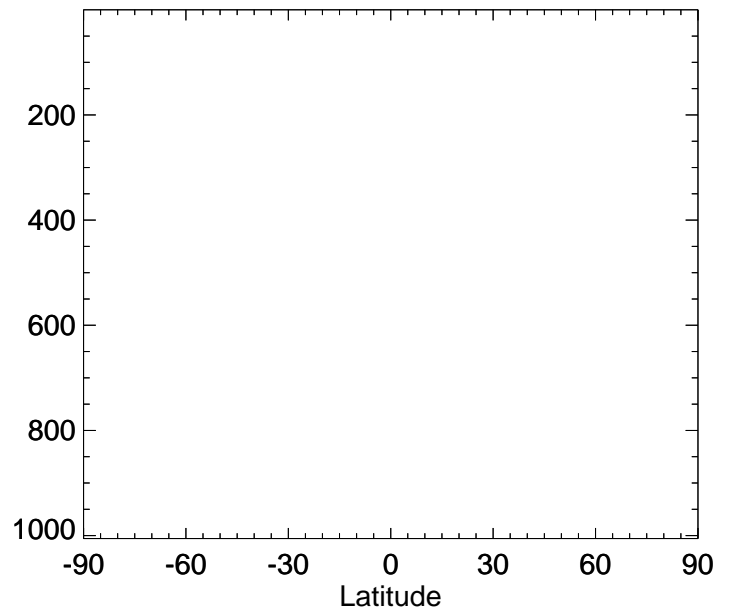


# GEOS-Chem Zonal Difference Maps

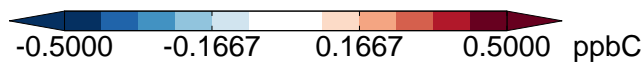
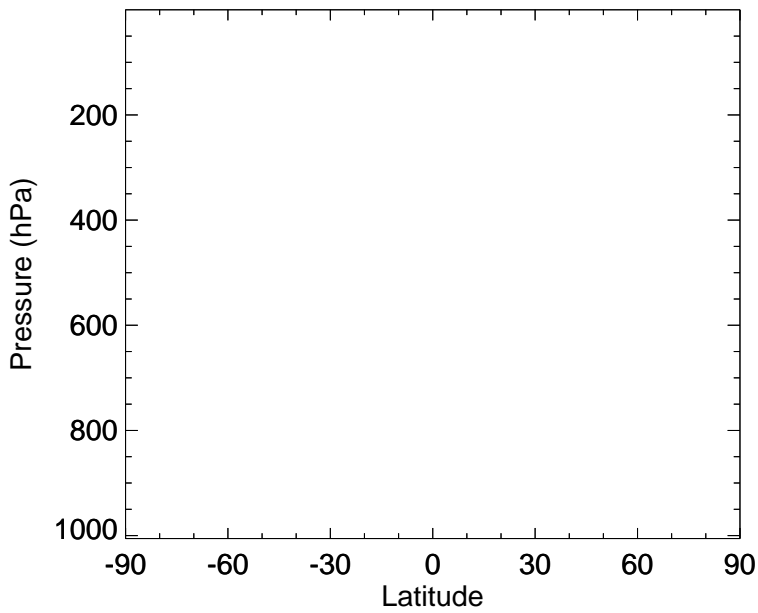
v11-01-public-Run0 - v11-01k-Run0  
ALD2 - Zonal mean abs diff for Jan



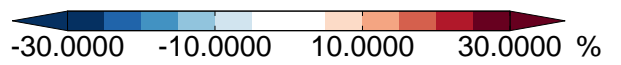
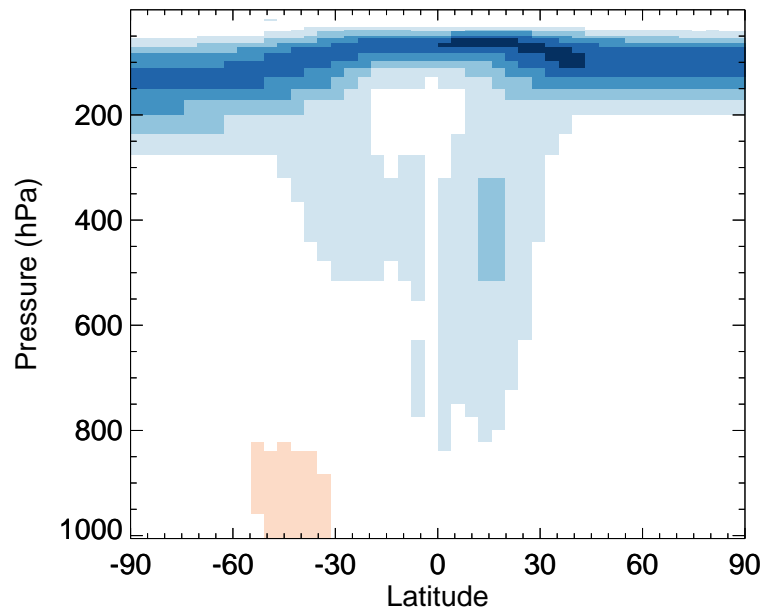
v11-01-public-Run0 / v11-01k-Run0  
ALD2 - Zonal mean % diff for Jan



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

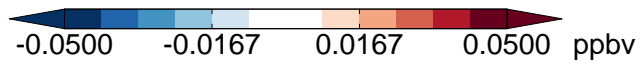
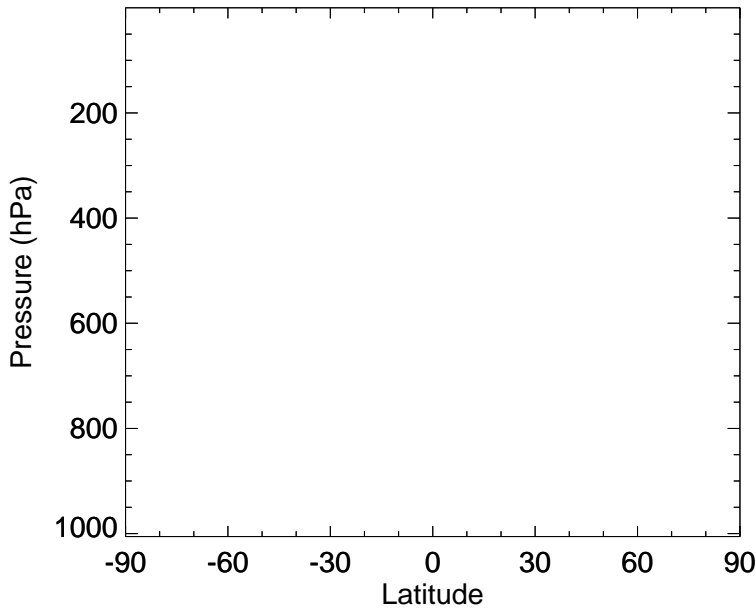


v11-01-public-Run0 / v11-01g-Run0  
ALD2 - Zonal mean % diff for Jan

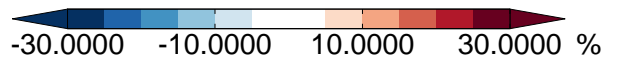
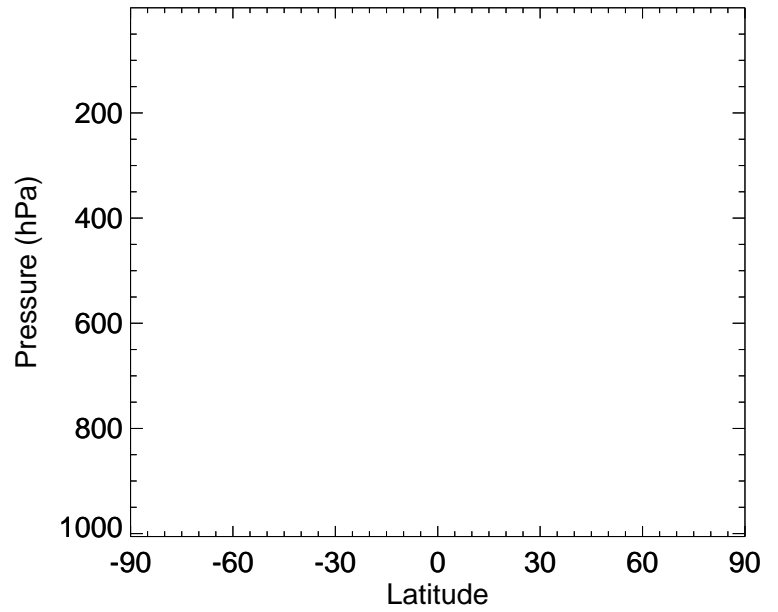


# GEOS-Chem Zonal Difference Maps

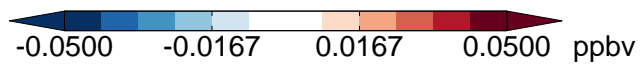
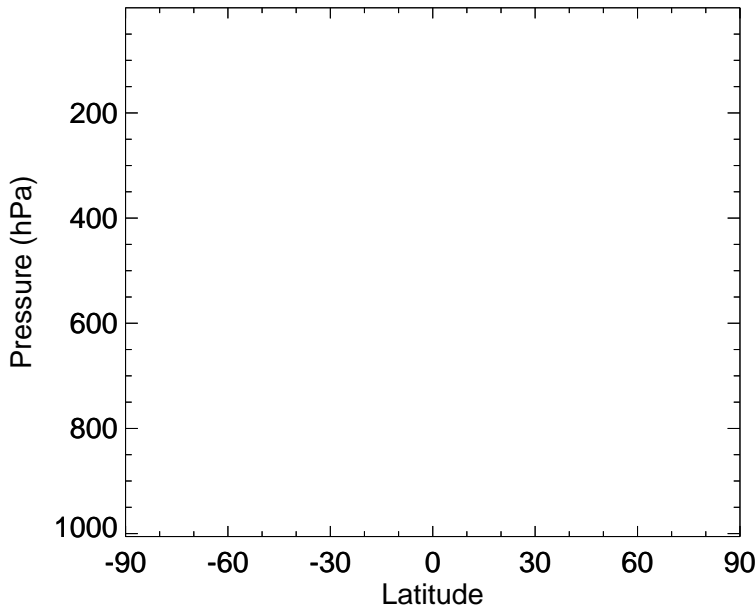
v11-01-public-Run0 - v11-01k-Run0  
RCHO - Zonal mean abs diff for Jan



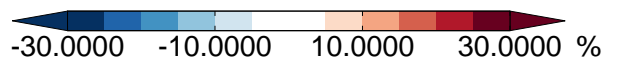
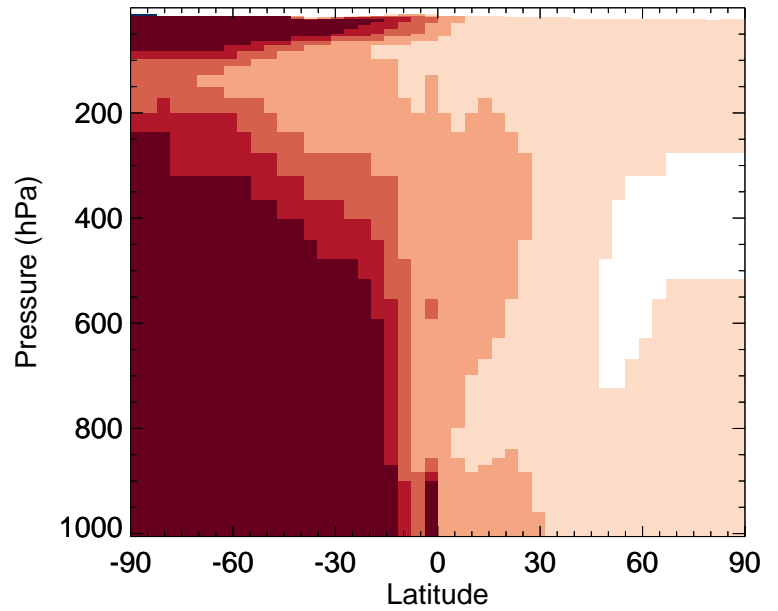
v11-01-public-Run0 / v11-01k-Run0  
RCHO - Zonal mean % diff for Jan



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

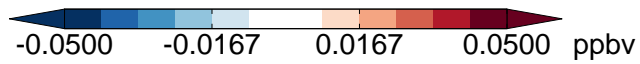
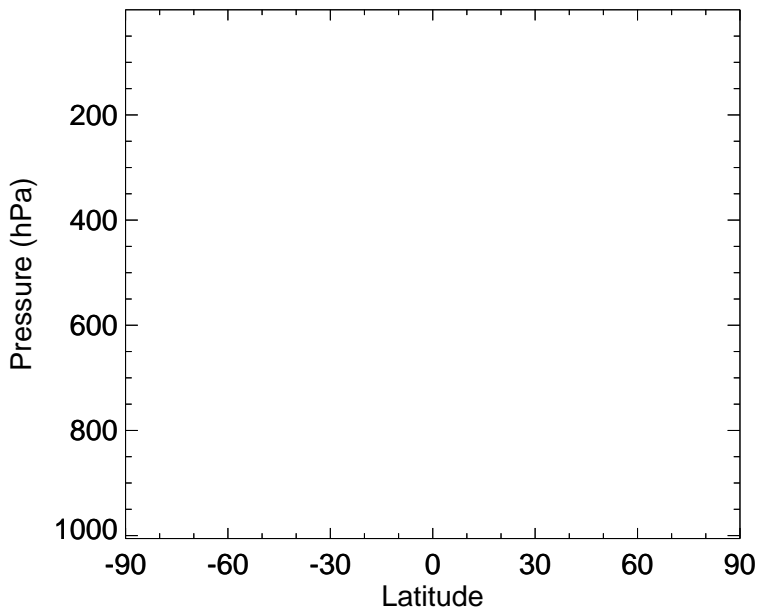


v11-01-public-Run0 / v11-01g-Run0  
RCHO - Zonal mean % diff for Jan

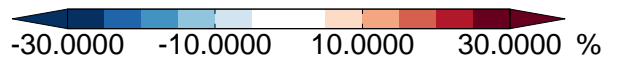
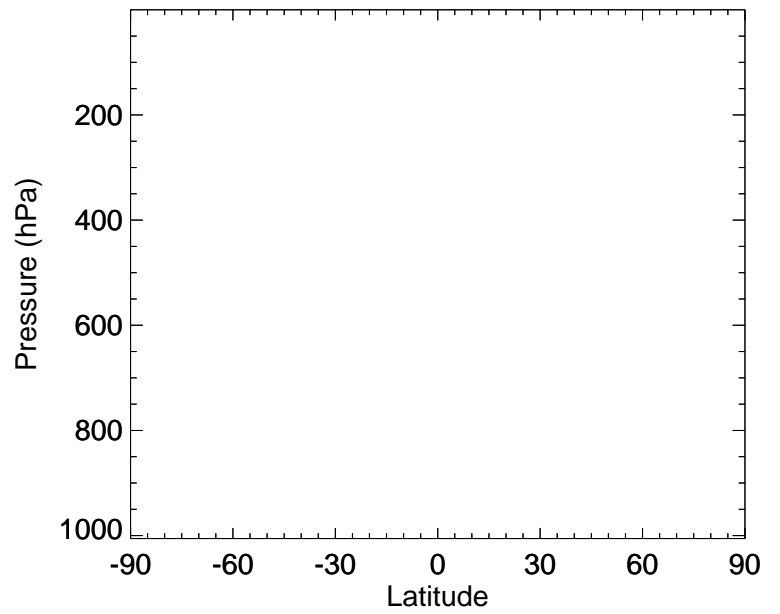


# GEOS-Chem Zonal Difference Maps

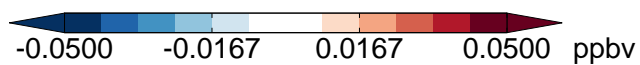
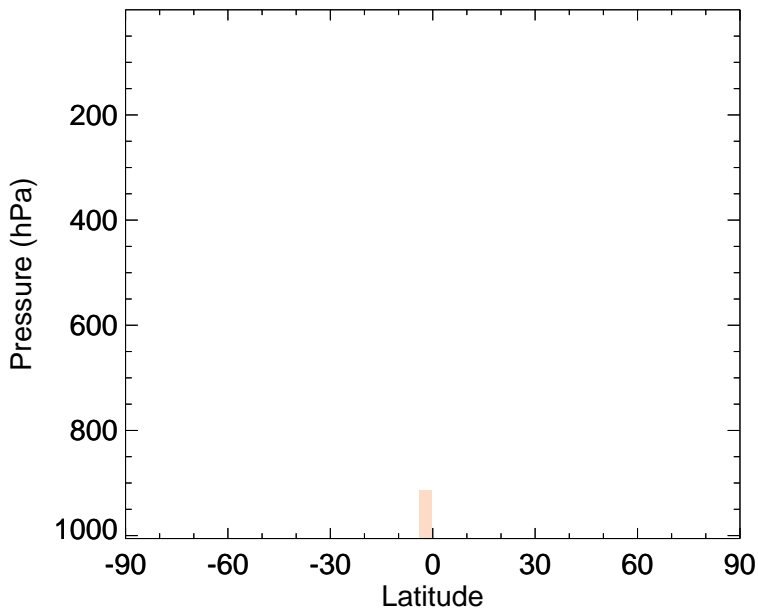
v11-01-public-Run0 - v11-01k-Run0  
MVK - Zonal mean abs diff for Jan



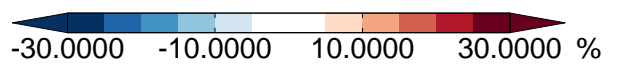
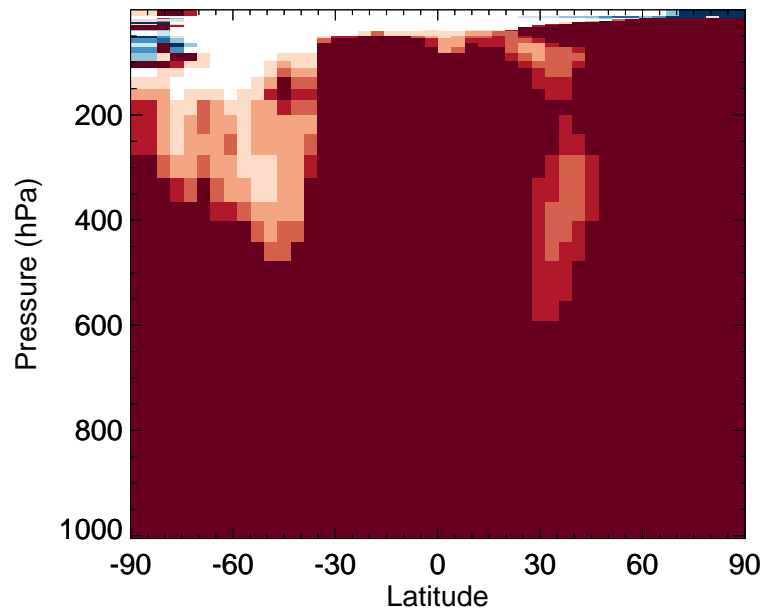
v11-01-public-Run0 / v11-01k-Run0  
MVK - Zonal mean % diff for Jan



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

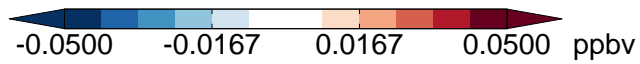


v11-01-public-Run0 / v11-01g-Run0  
MVK - Zonal mean % diff for Jan

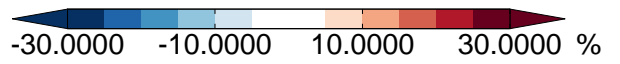
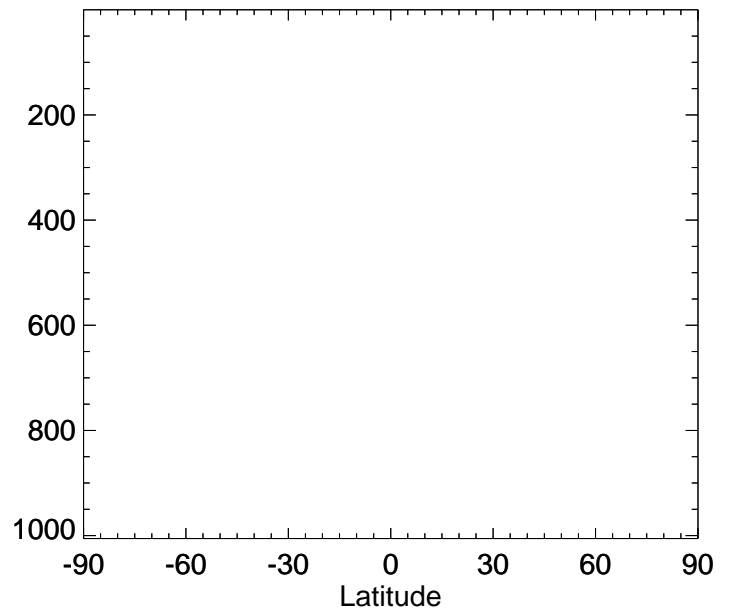


# GEOS-Chem Zonal Difference Maps

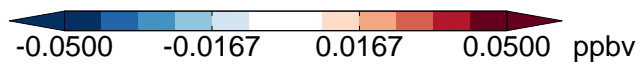
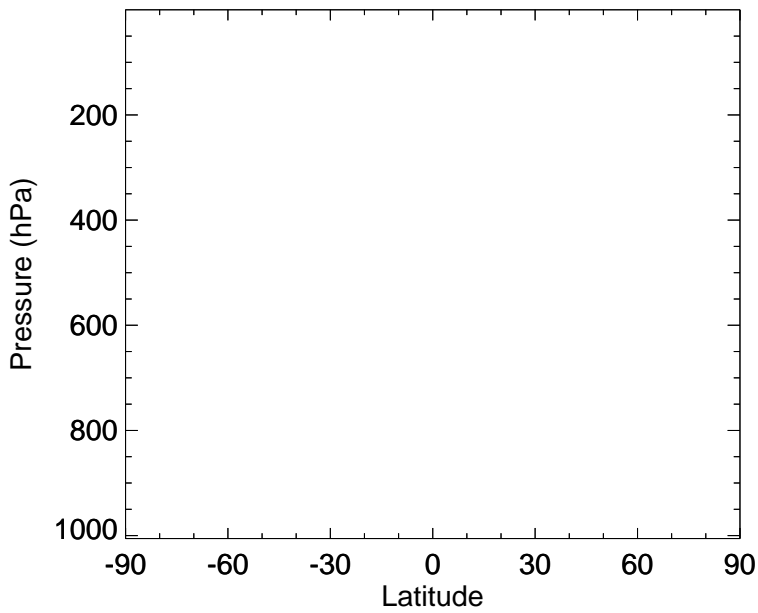
v11-01-public-Run0 - v11-01k-Run0  
MACR - Zonal mean abs diff for Jan



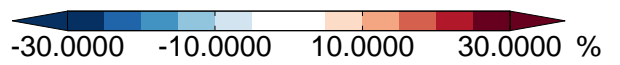
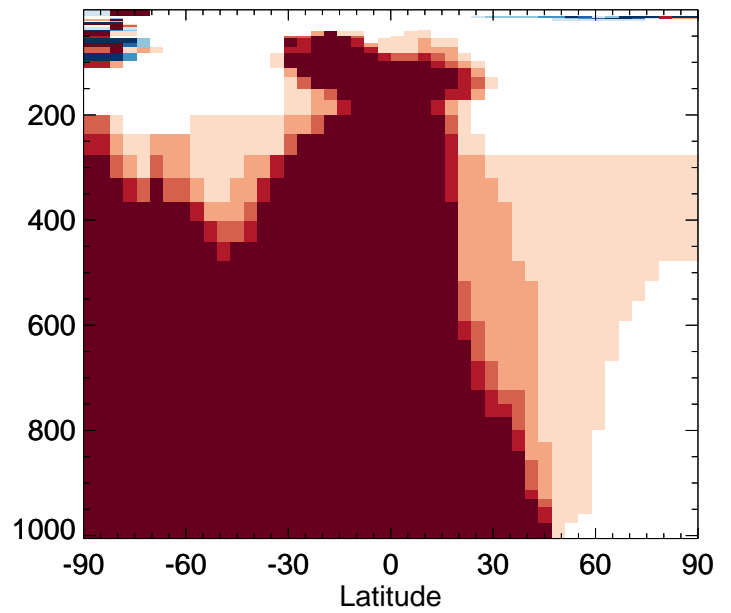
v11-01-public-Run0 / v11-01k-Run0  
MACR - Zonal mean % diff for Jan



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

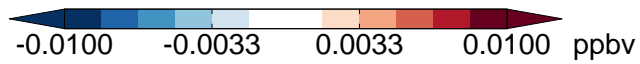
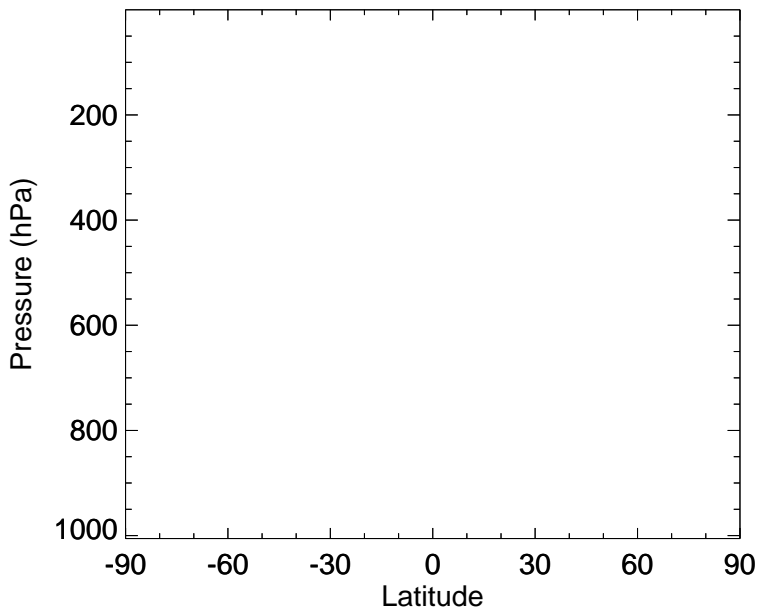


v11-01-public-Run0 / v11-01g-Run0  
MACR - Zonal mean % diff for Jan

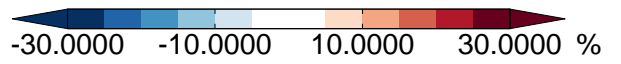
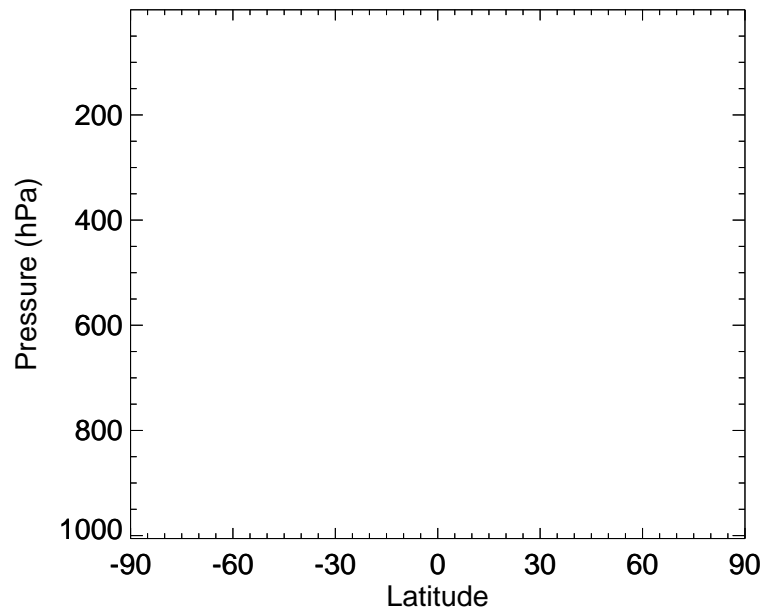


# GEOS-Chem Zonal Difference Maps

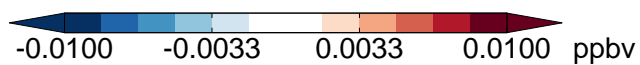
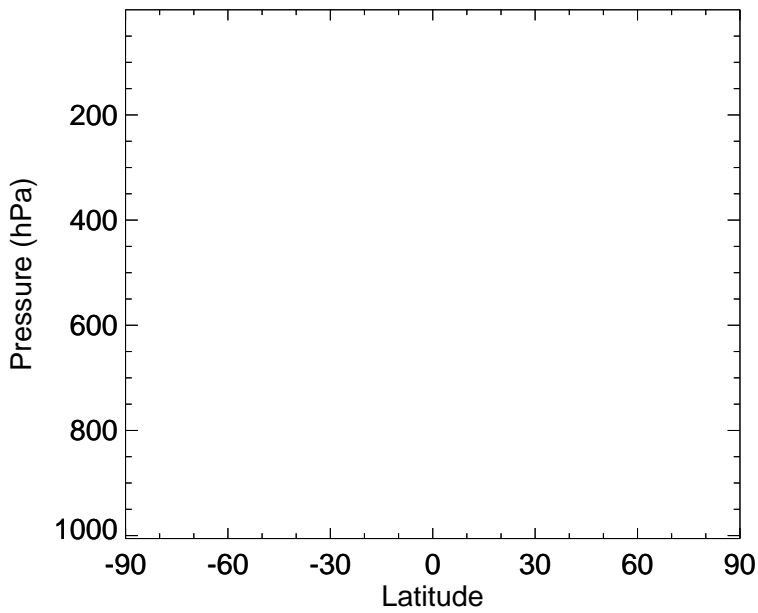
v11-01-public-Run0 - v11-01k-Run0  
PMN - Zonal mean abs diff for Jan



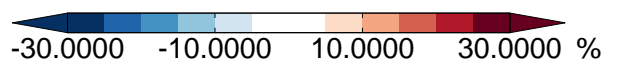
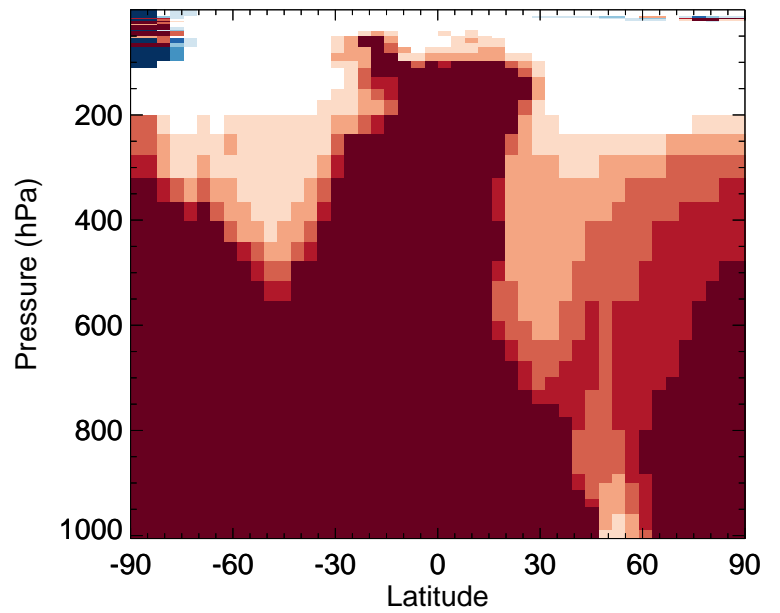
v11-01-public-Run0 / v11-01k-Run0  
PMN - Zonal mean % diff for Jan



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

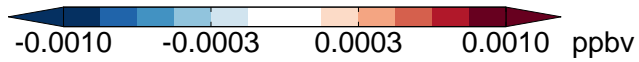
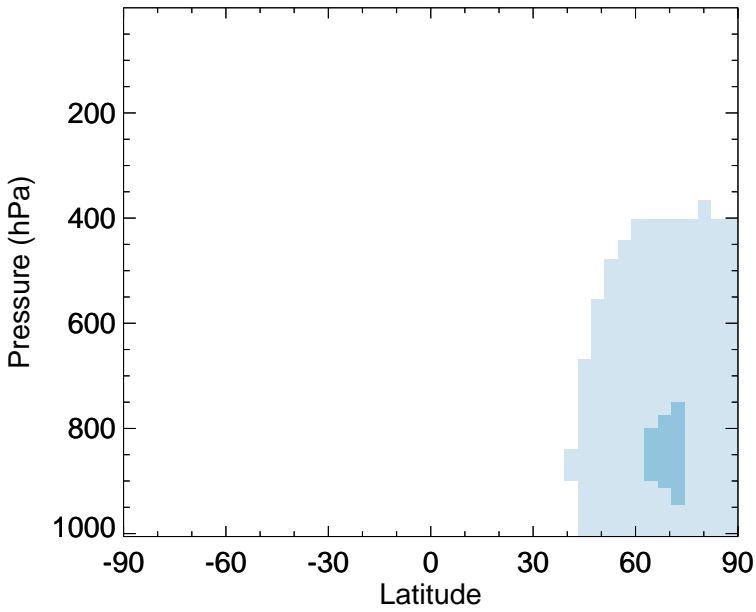


v11-01-public-Run0 / v11-01g-Run0  
PMN - Zonal mean % diff for Jan

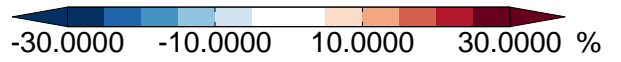
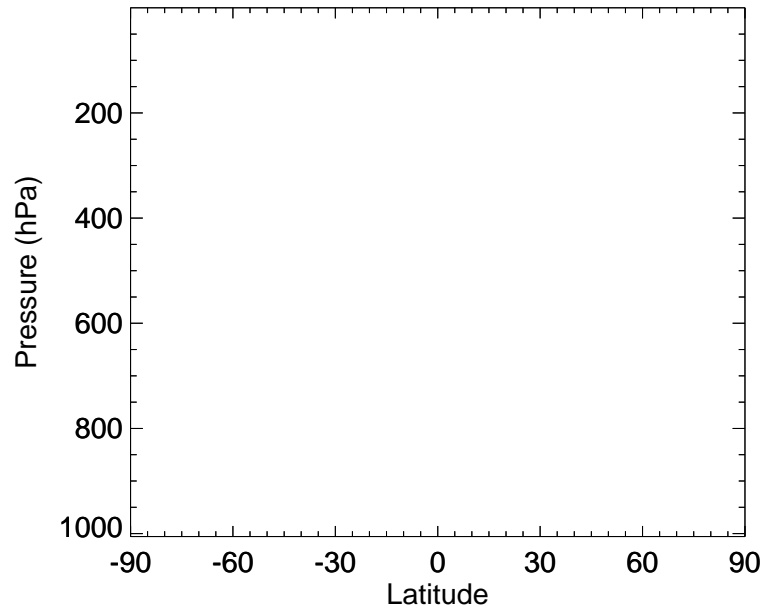


# GEOS-Chem Zonal Difference Maps

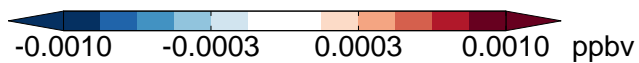
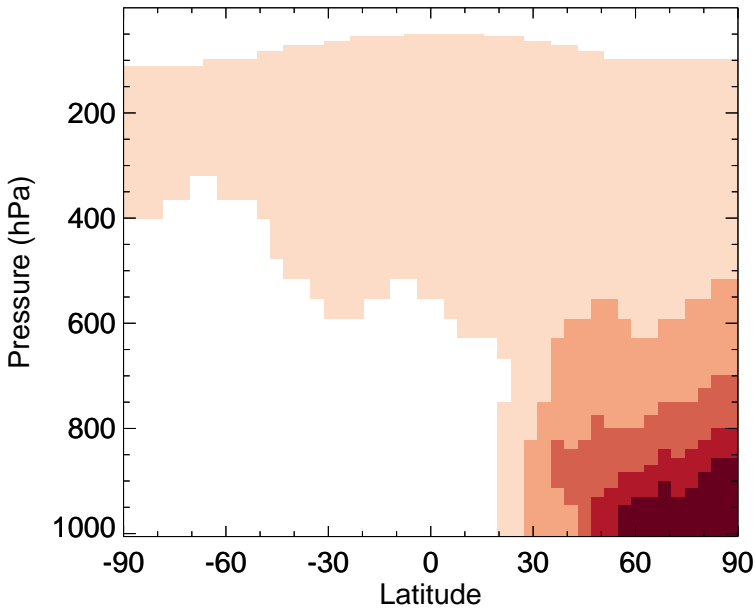
v11-01-public-Run0 - v11-01k-Run0  
PPN - Zonal mean abs diff for Jan



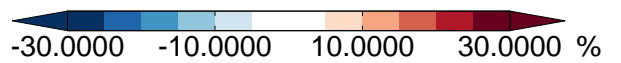
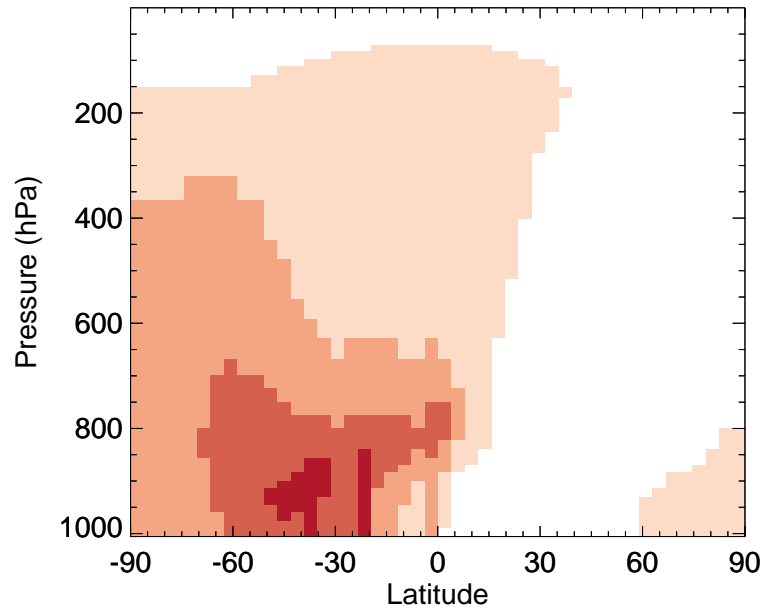
v11-01-public-Run0 / v11-01k-Run0  
PPN - Zonal mean % diff for Jan



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



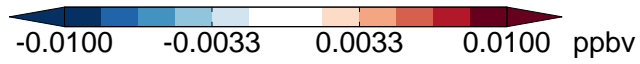
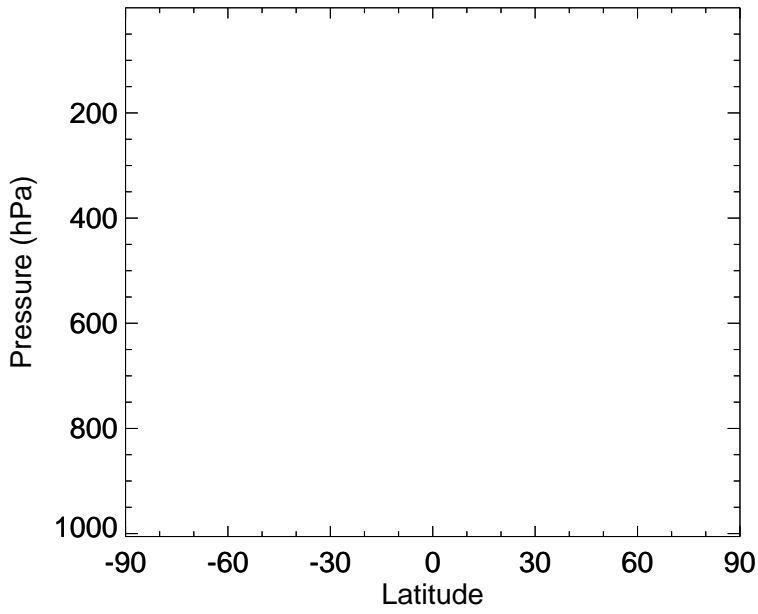
v11-01-public-Run0 / v11-01g-Run0  
PPN - Zonal mean % diff for Jan



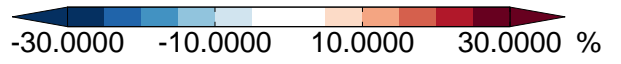
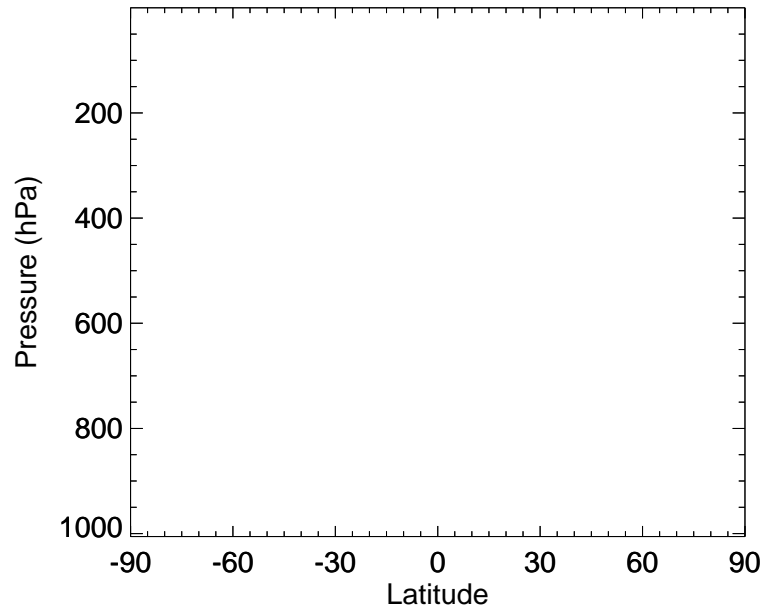


# GEOS-Chem Zonal Difference Maps

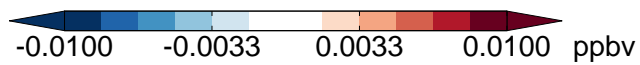
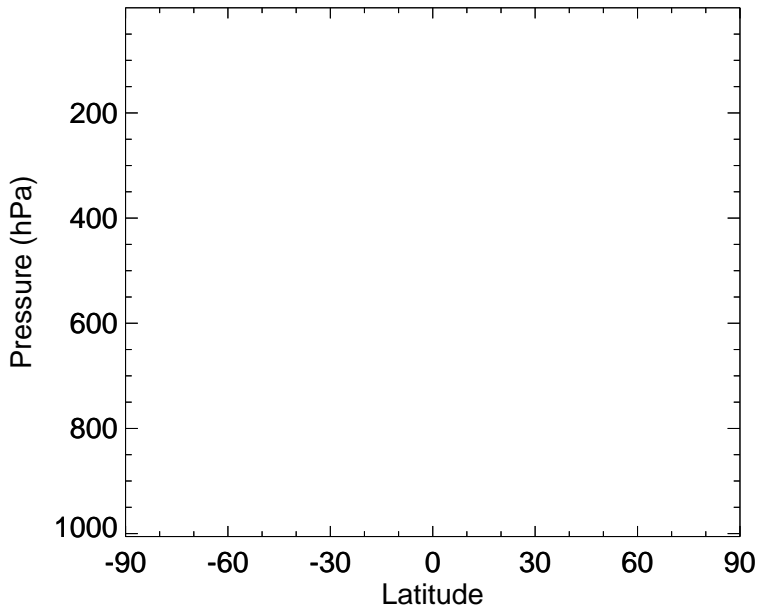
v11-01-public-Run0 - v11-01k-Run0  
R4N2 - Zonal mean abs diff for Jan



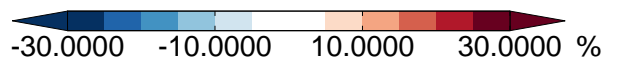
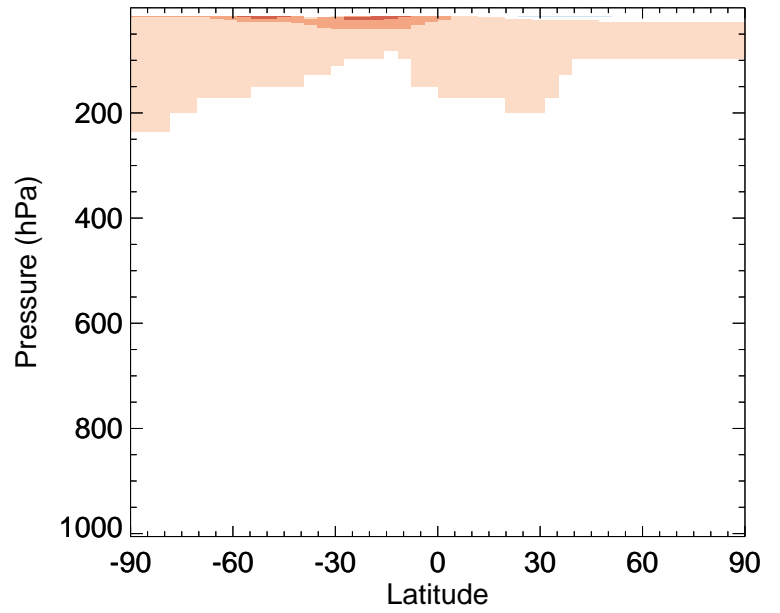
v11-01-public-Run0 / v11-01k-Run0  
R4N2 - Zonal mean % diff for Jan



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

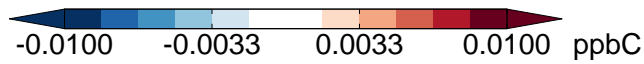
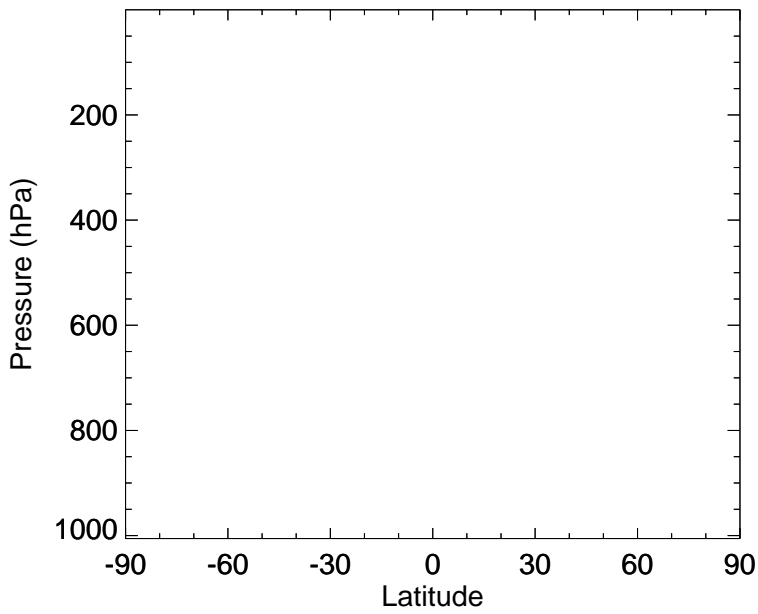


v11-01-public-Run0 / v11-01g-Run0  
R4N2 - Zonal mean % diff for Jan

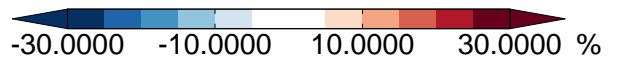
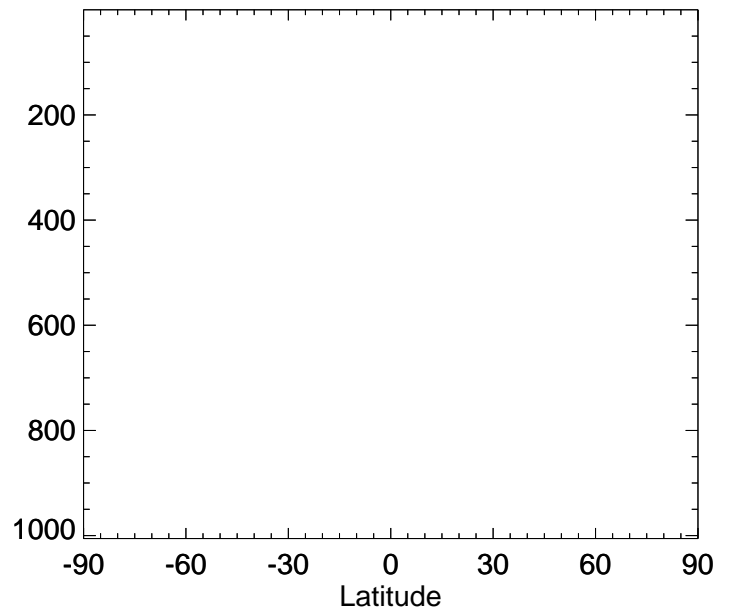


# GEOS-Chem Zonal Difference Maps

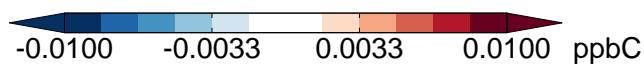
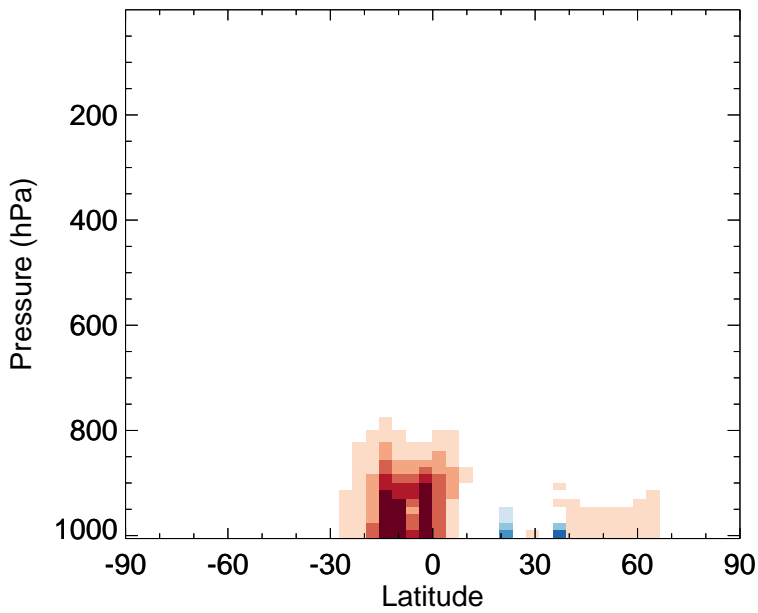
v11-01-public-Run0 - v11-01k-Run0  
PRPE - Zonal mean abs diff for Jan



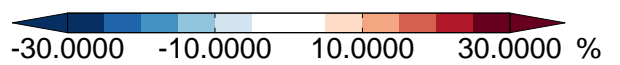
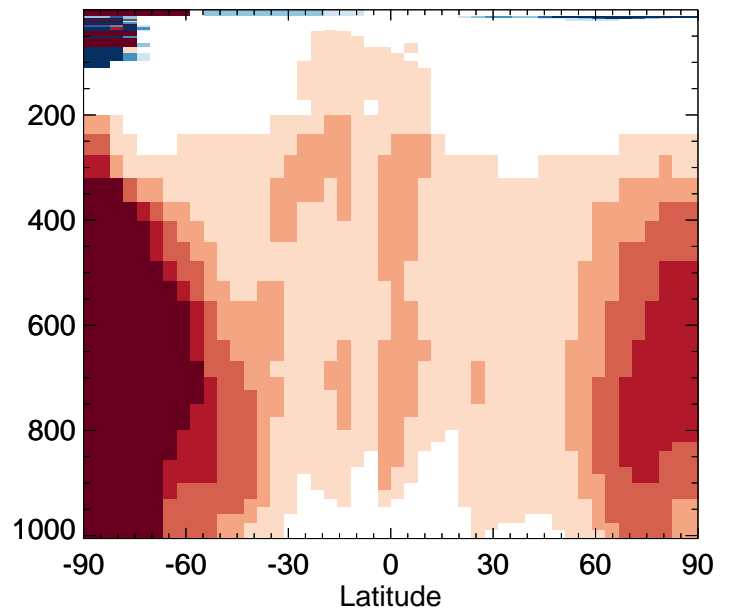
v11-01-public-Run0 / v11-01k-Run0  
PRPE - Zonal mean % diff for Jan



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

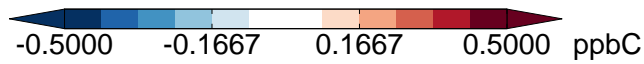
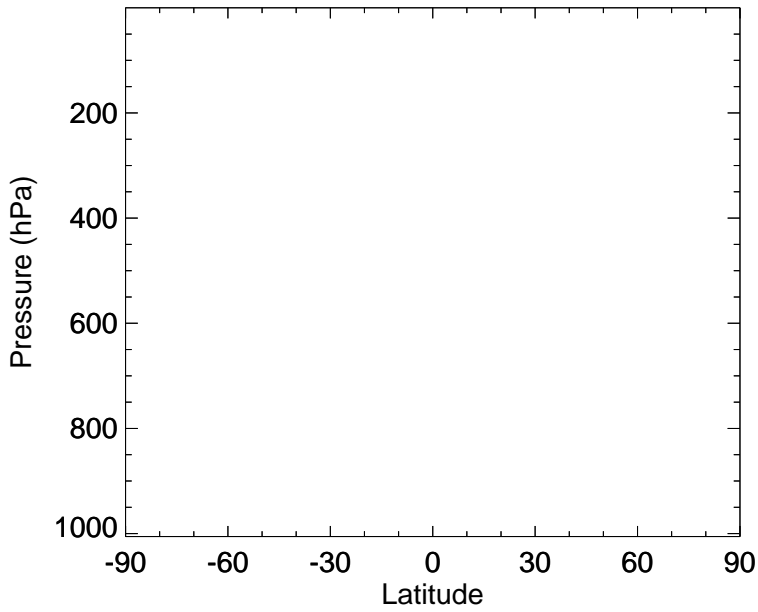


v11-01-public-Run0 / v11-01g-Run0  
PRPE - Zonal mean % diff for Jan

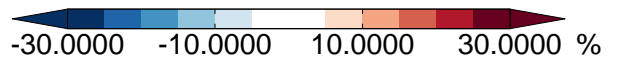
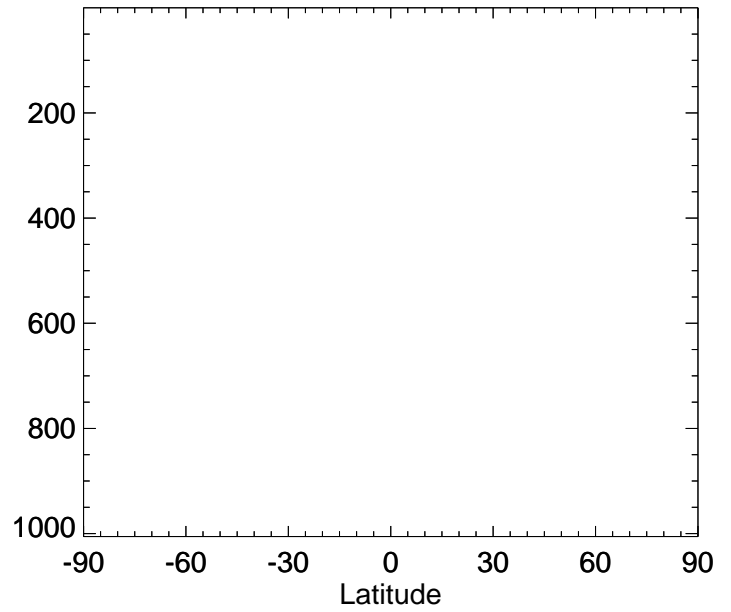


# GEOS-Chem Zonal Difference Maps

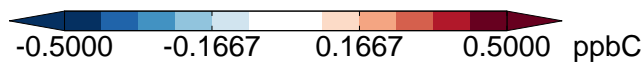
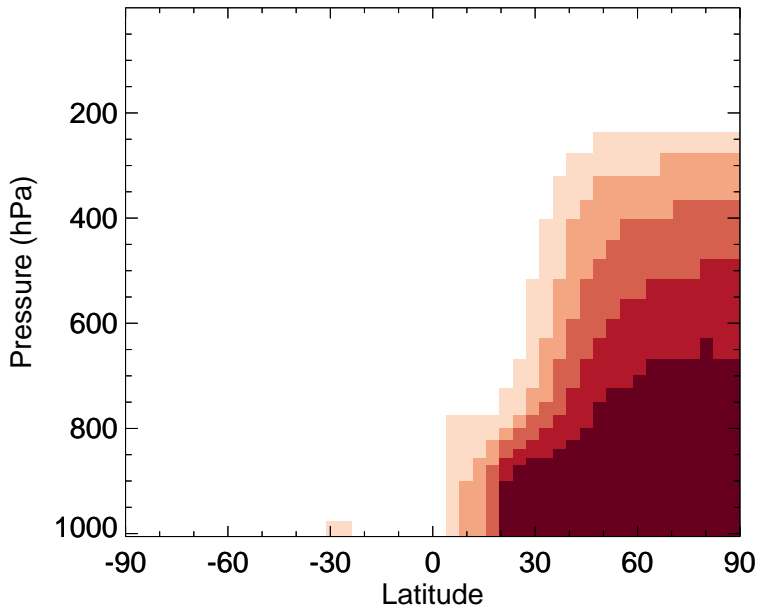
v11-01-public-Run0 - v11-01k-Run0  
C3H8 - Zonal mean abs diff for Jan



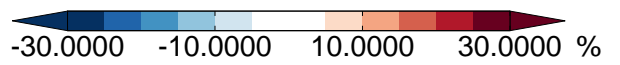
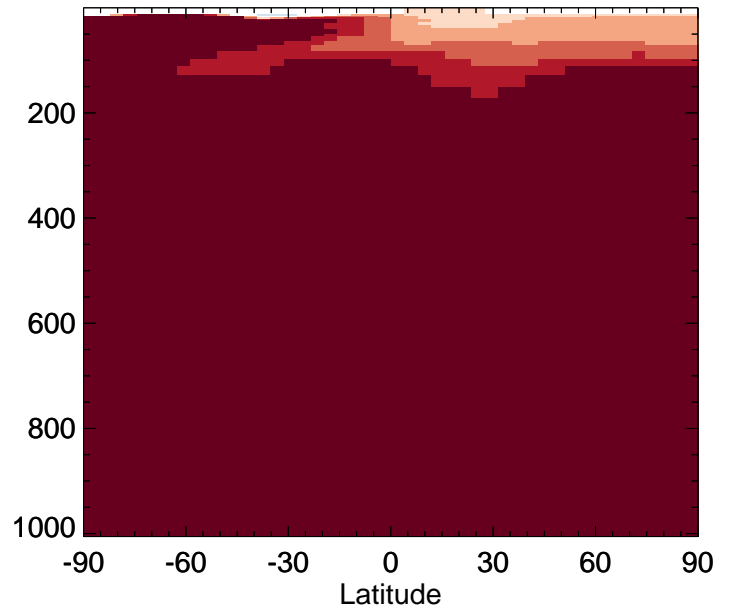
v11-01-public-Run0 / v11-01k-Run0  
C3H8 - Zonal mean % diff for Jan



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

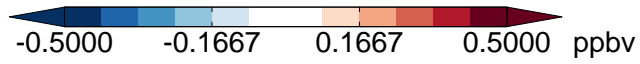
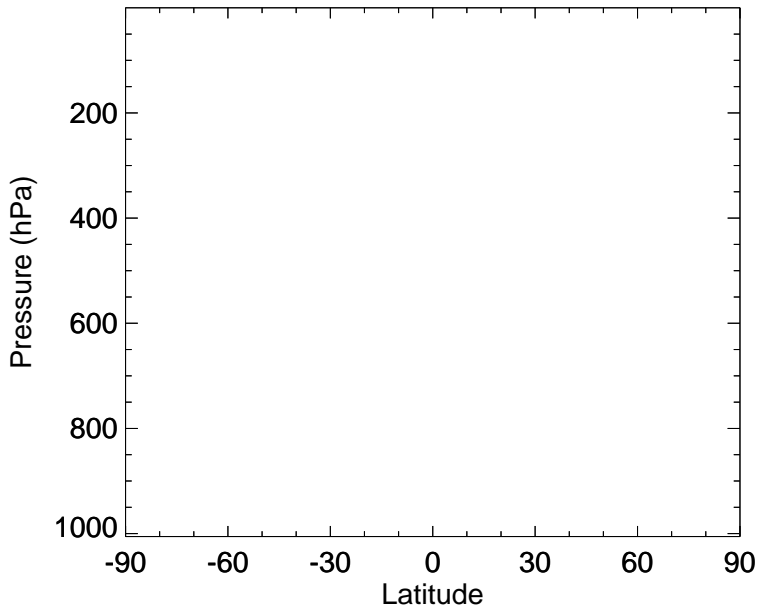


v11-01-public-Run0 / v11-01g-Run0  
C3H8 - Zonal mean % diff for Jan

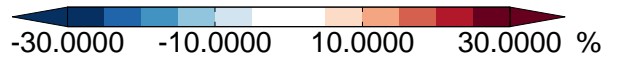
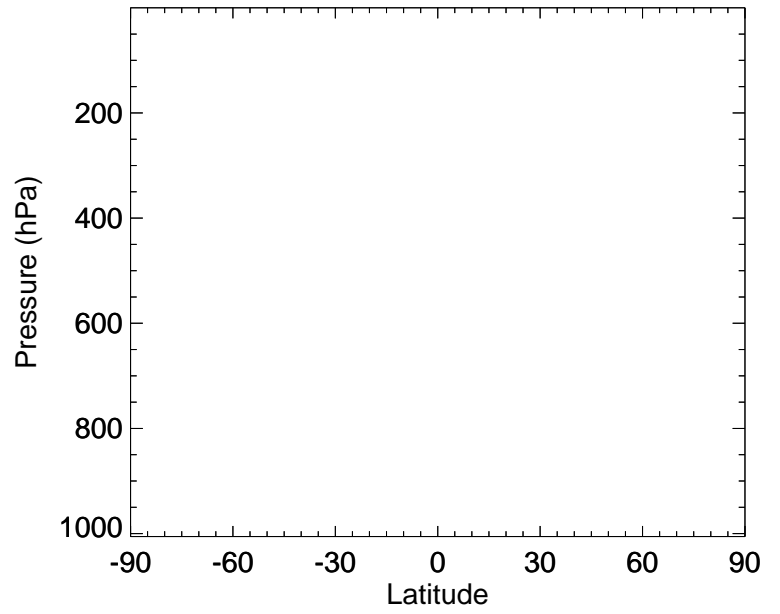


# GEOS-Chem Zonal Difference Maps

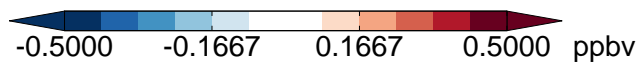
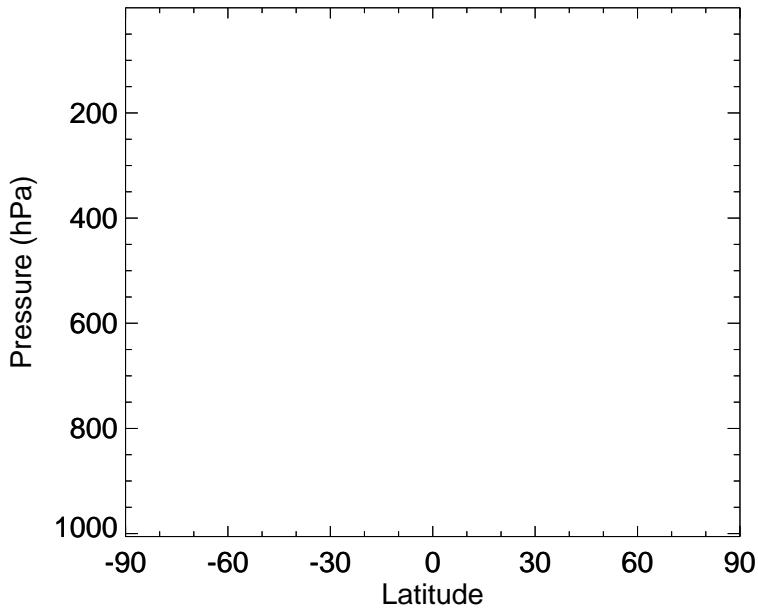
v11-01-public-Run0 - v11-01k-Run0  
CH<sub>2</sub>O - Zonal mean abs diff for Jan



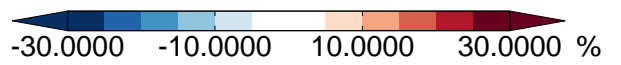
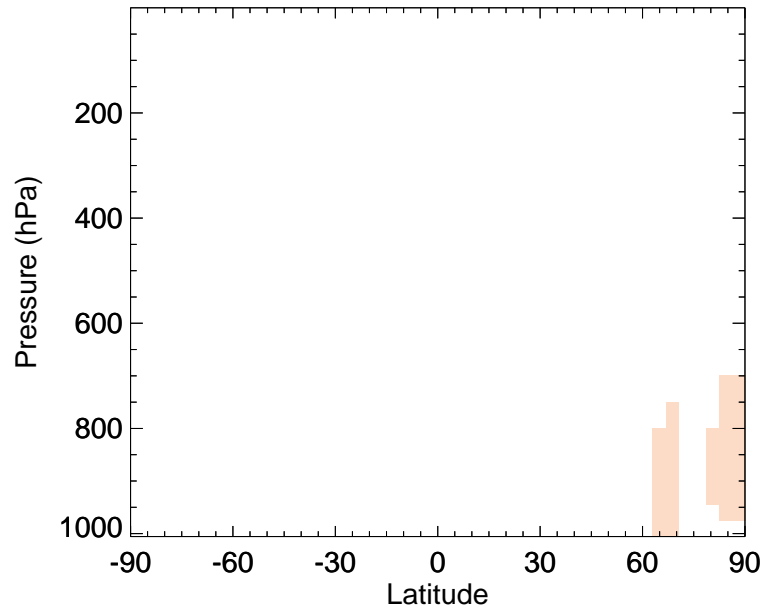
v11-01-public-Run0 / v11-01k-Run0  
CH<sub>2</sub>O - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
CH<sub>2</sub>O - Zonal mean abs diff for Jan

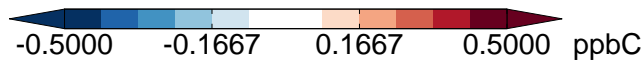
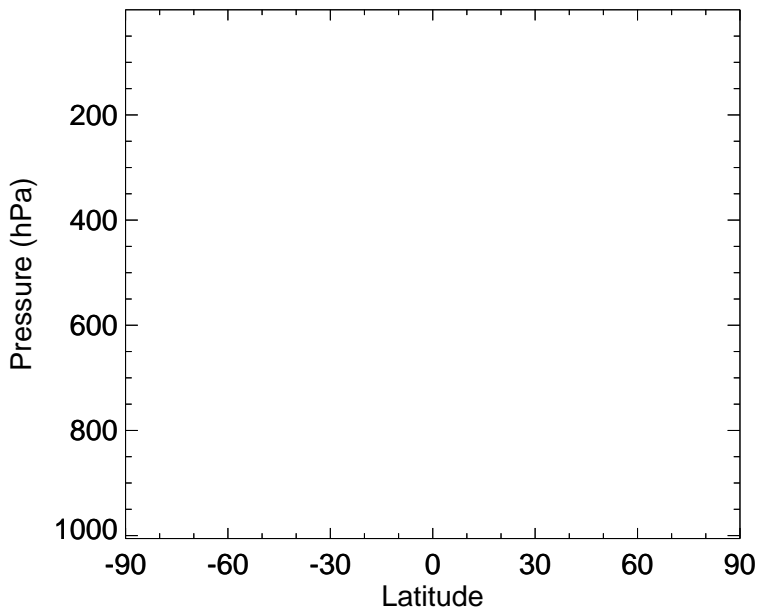


v11-01-public-Run0 / v11-01g-Run0  
CH<sub>2</sub>O - Zonal mean % diff for Jan

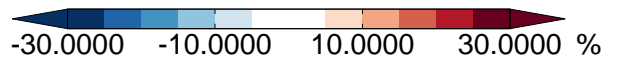
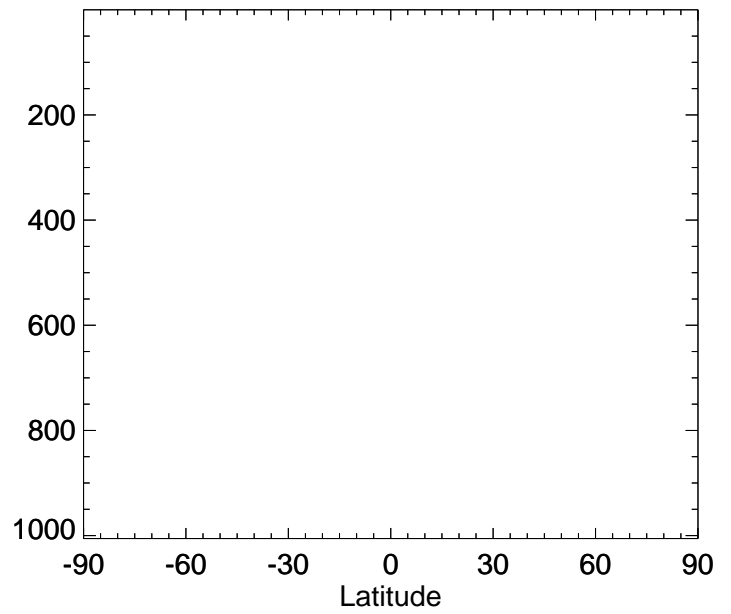


# GEOS-Chem Zonal Difference Maps

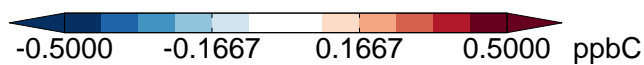
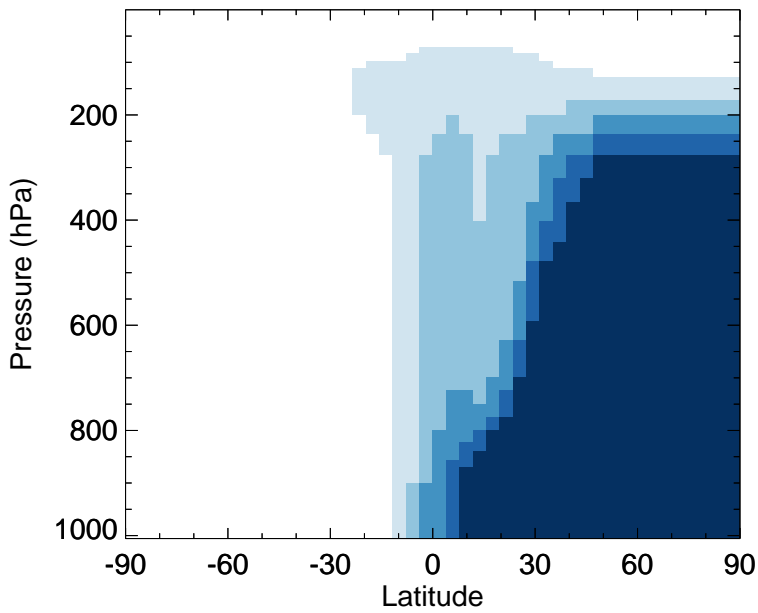
v11-01-public-Run0 - v11-01k-Run0  
C2H6 - Zonal mean abs diff for Jan



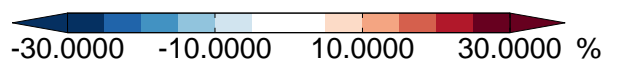
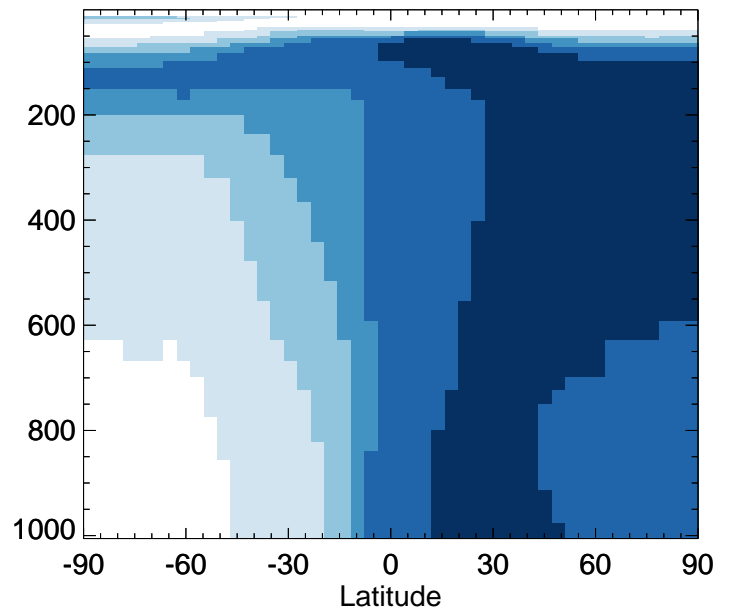
v11-01-public-Run0 / v11-01k-Run0  
C2H6 - Zonal mean % diff for Jan



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

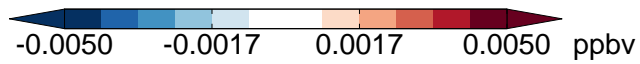


v11-01-public-Run0 / v11-01g-Run0  
C2H6 - Zonal mean % diff for Jan

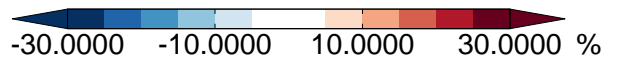
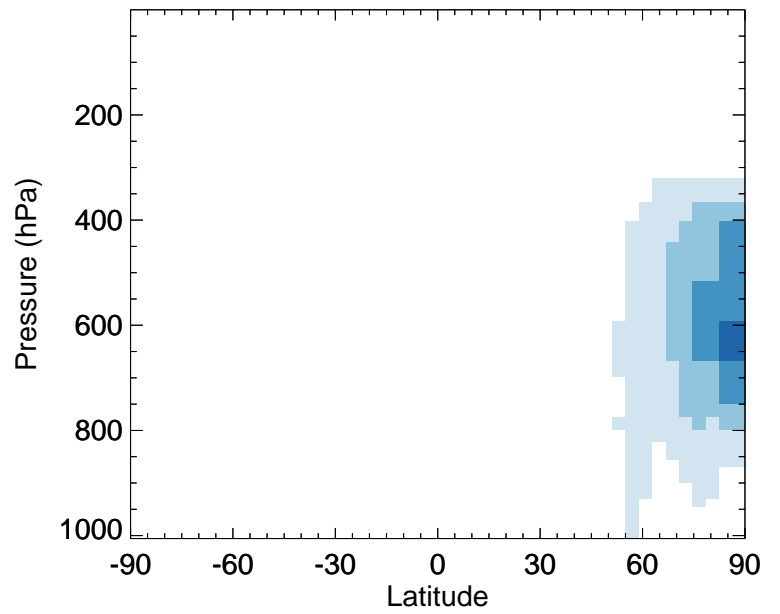


# GEOS-Chem Zonal Difference Maps

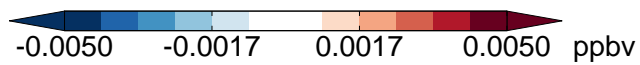
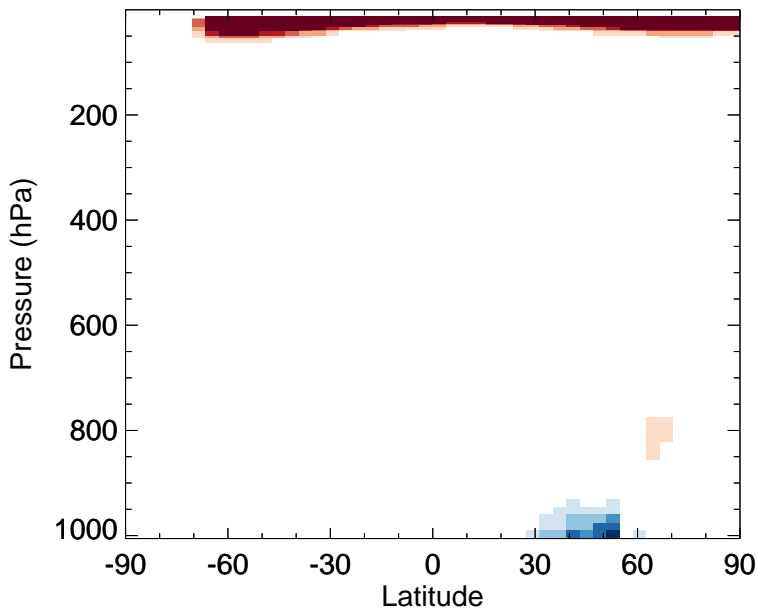
v11-01-public-Run0 - v11-01k-Run0  
N2O5 - Zonal mean abs diff for Jan



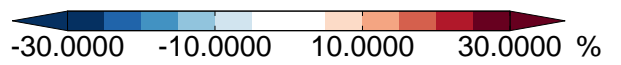
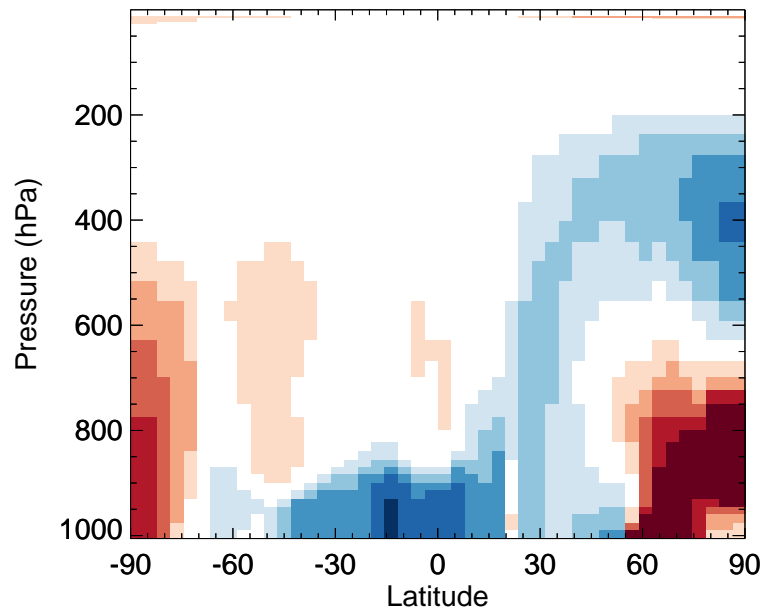
v11-01-public-Run0 / v11-01k-Run0  
N2O5 - Zonal mean % diff for Jan



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

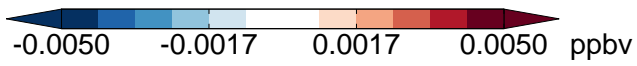
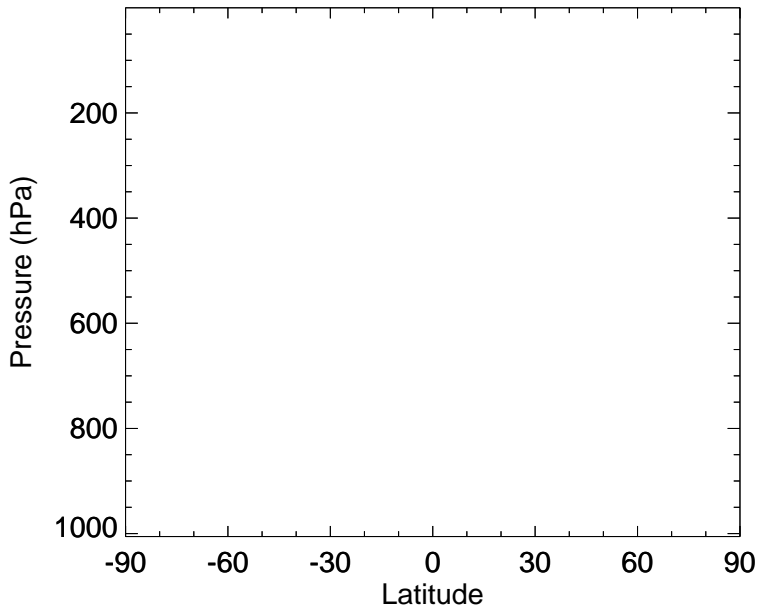


v11-01-public-Run0 / v11-01g-Run0  
N2O5 - Zonal mean % diff for Jan

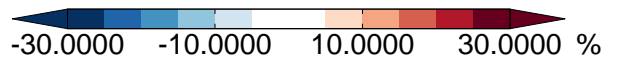
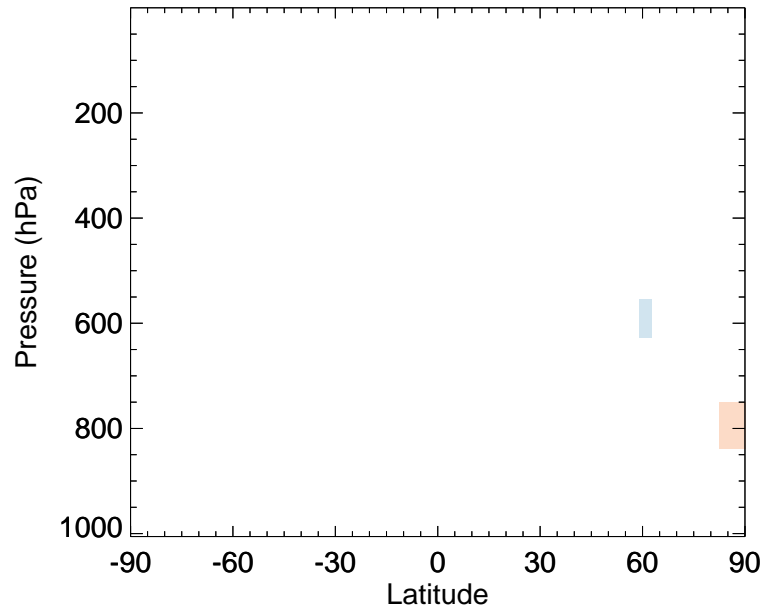


# GEOS-Chem Zonal Difference Maps

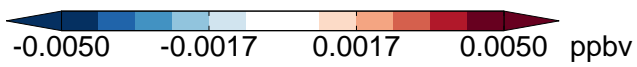
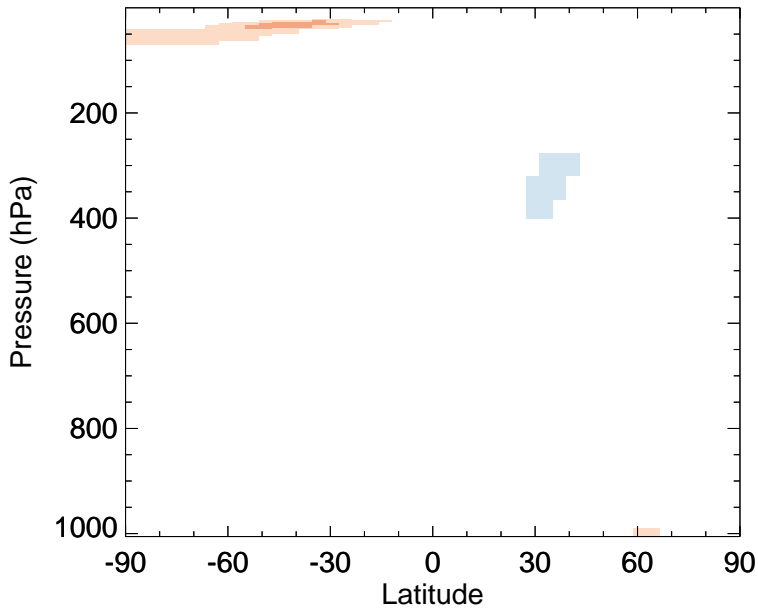
v11-01-public-Run0 - v11-01k-Run0  
HNO<sub>4</sub> - Zonal mean abs diff for Jan



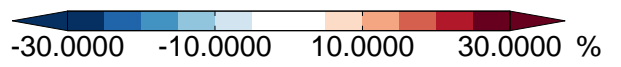
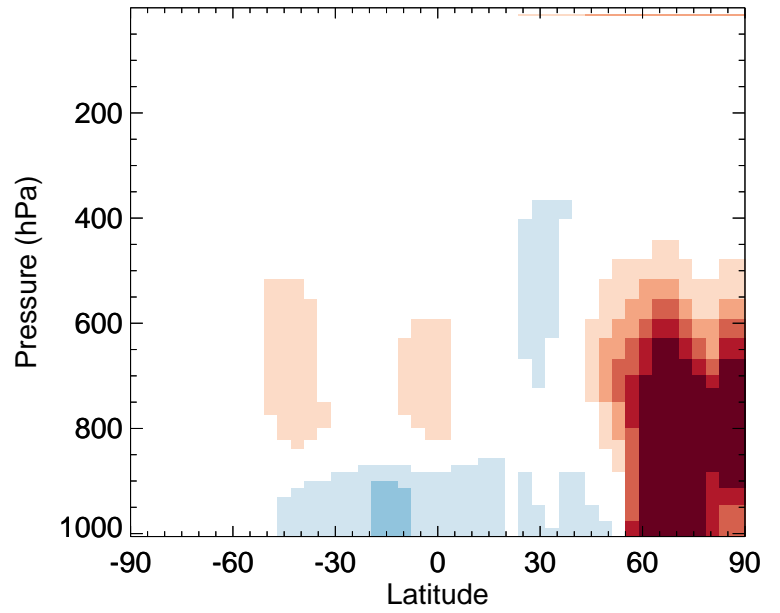
v11-01-public-Run0 / v11-01k-Run0  
HNO<sub>4</sub> - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
HNO<sub>4</sub> - Zonal mean abs diff for Jan



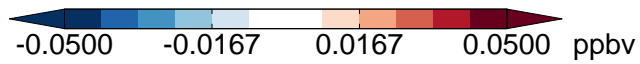
v11-01-public-Run0 / v11-01g-Run0  
HNO<sub>4</sub> - Zonal mean % diff for Jan



# GEOS-Chem Zonal Difference Maps

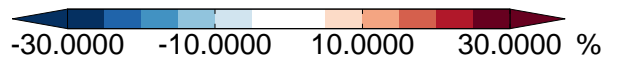
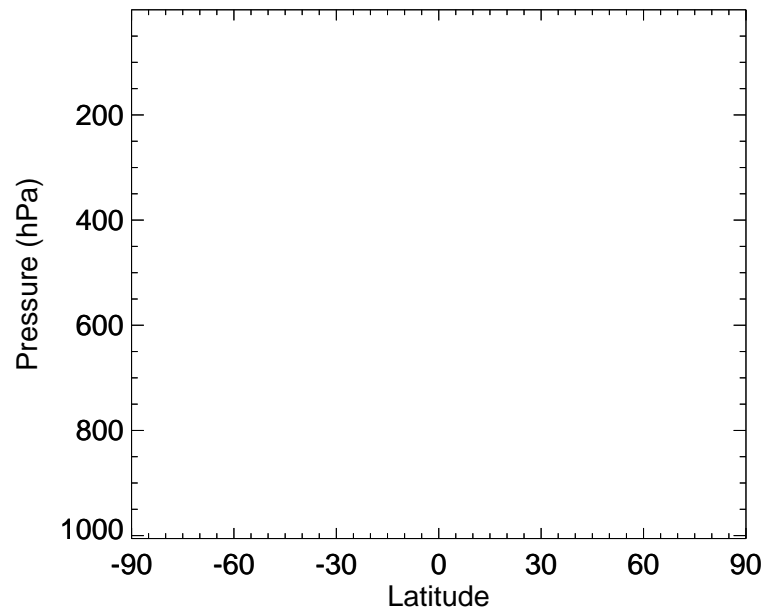
v11-01-public-Run0 - v11-01k-Run0

MP - Zonal mean abs diff for Jan



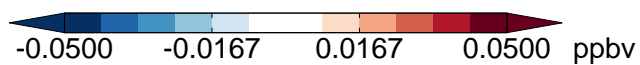
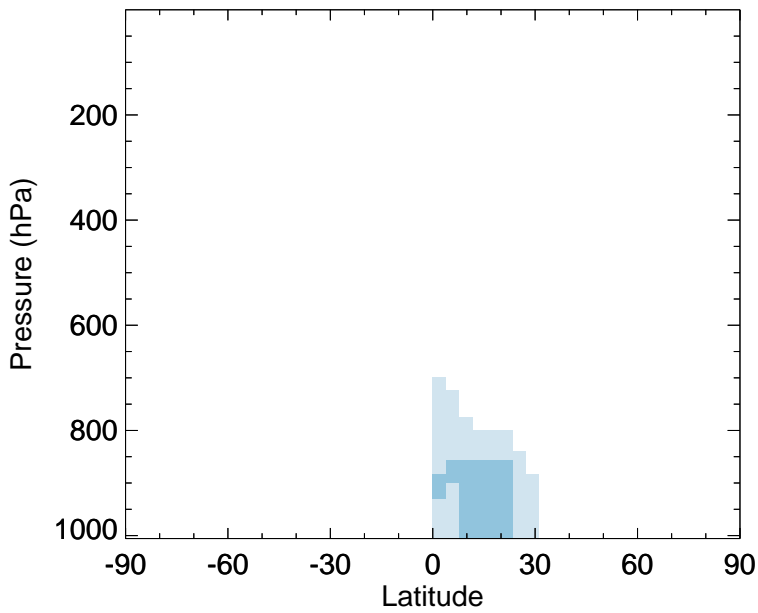
v11-01-public-Run0 / v11-01k-Run0

MP - Zonal mean % diff for Jan



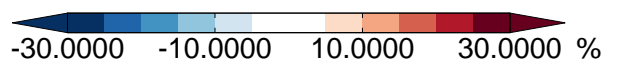
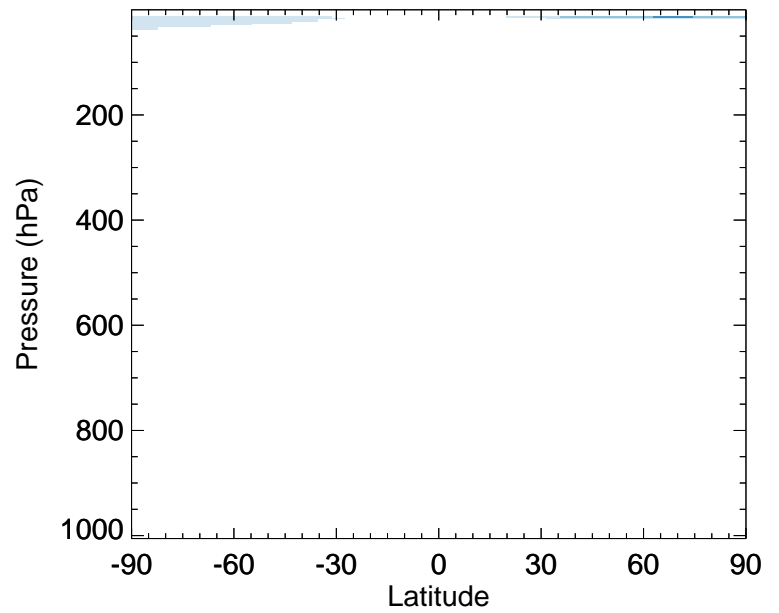
v11-01-public-Run0 - v11-01g-Run0

MP - Zonal mean abs diff for Jan



v11-01-public-Run0 / v11-01g-Run0

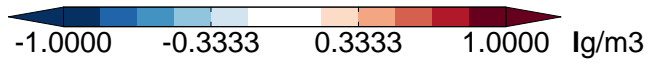
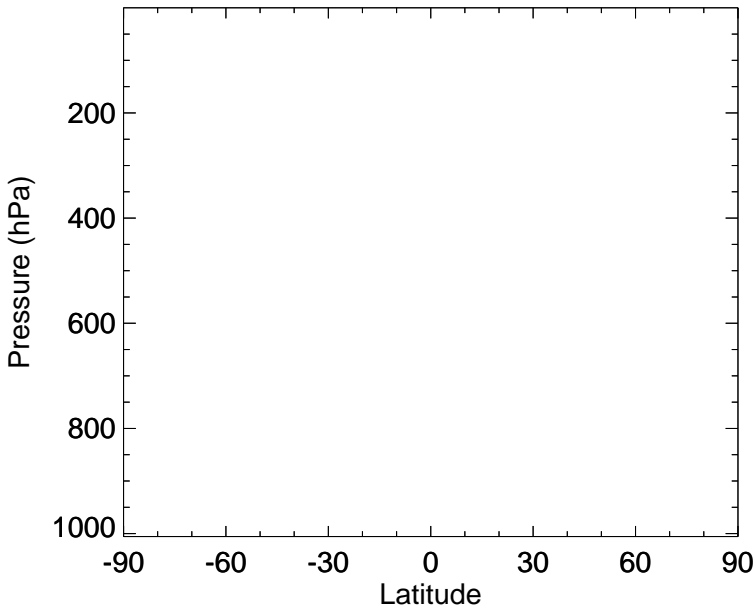
MP - Zonal mean % diff for Jan



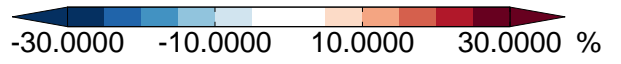
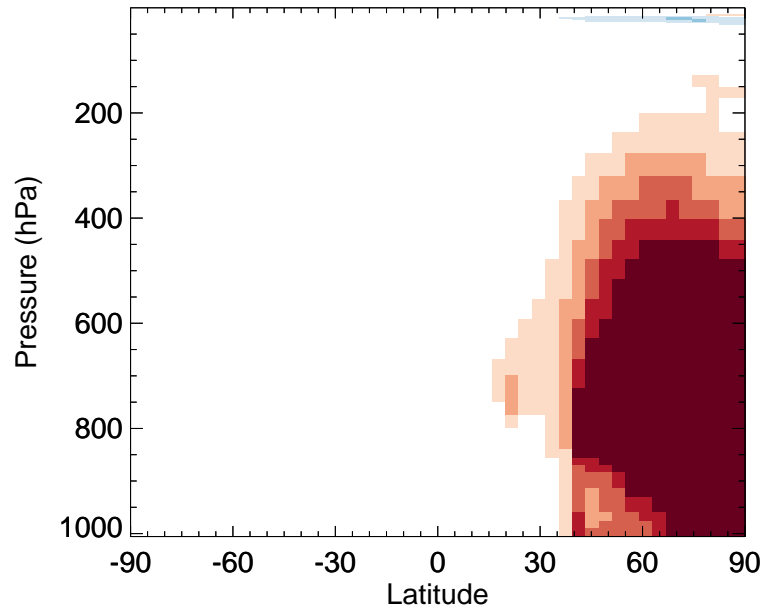


# GEOS-Chem Zonal Difference Maps

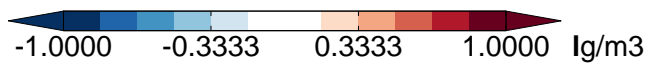
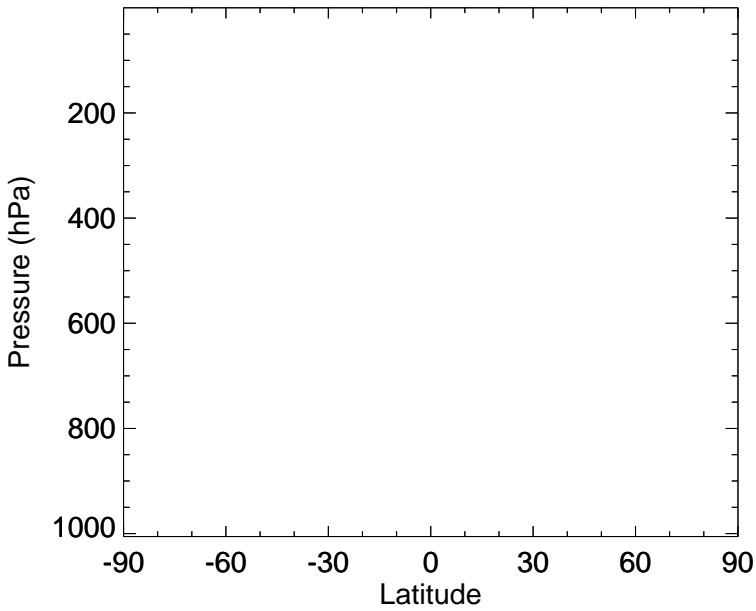
v11-01-public-Run0 - v11-01k-Run0  
DMS - Zonal mean abs diff for Jan



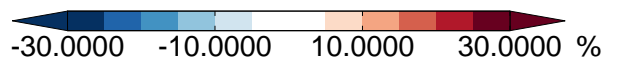
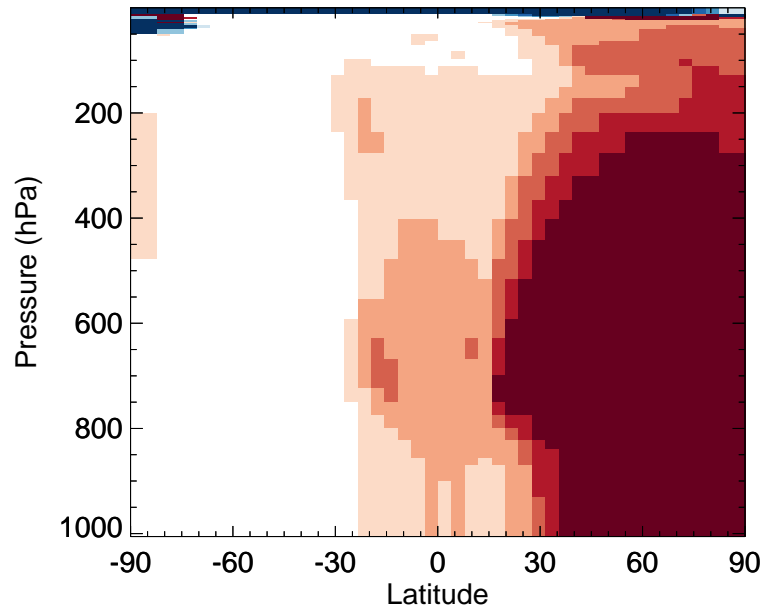
v11-01-public-Run0 / v11-01k-Run0  
DMS - Zonal mean % diff for Jan



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

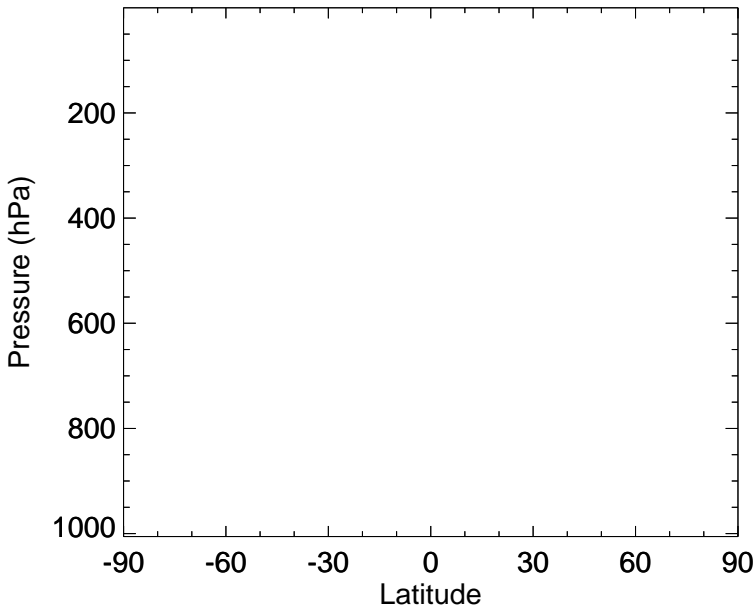


v11-01-public-Run0 / v11-01g-Run0  
DMS - Zonal mean % diff for Jan

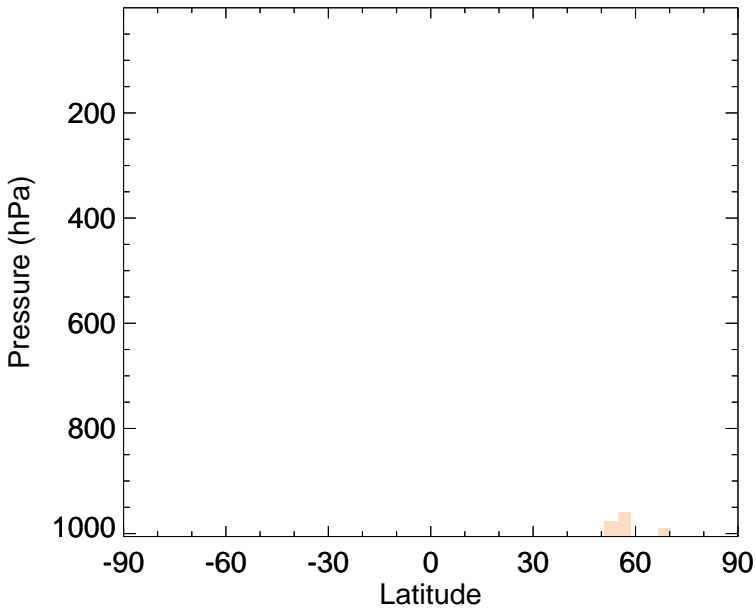


# GEOS-Chem Zonal Difference Maps

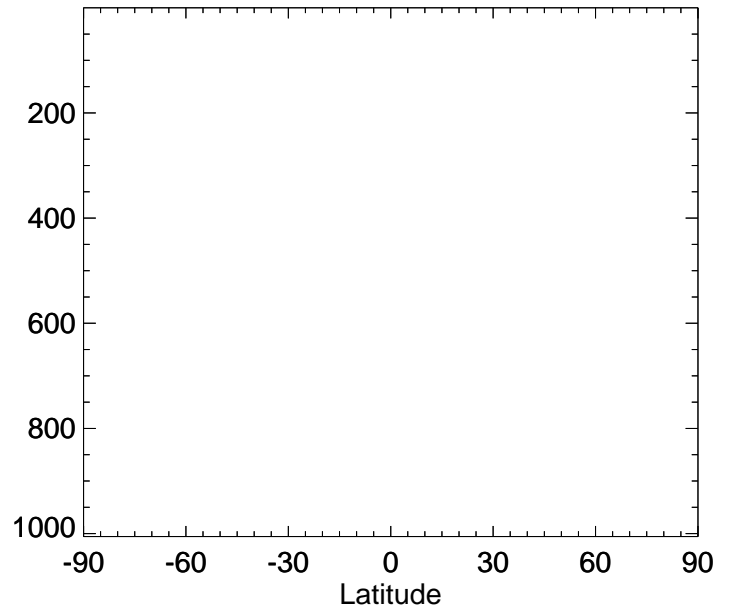
v11-01-public-Run0 - v11-01k-Run0  
SO2 - Zonal mean abs diff for Jan



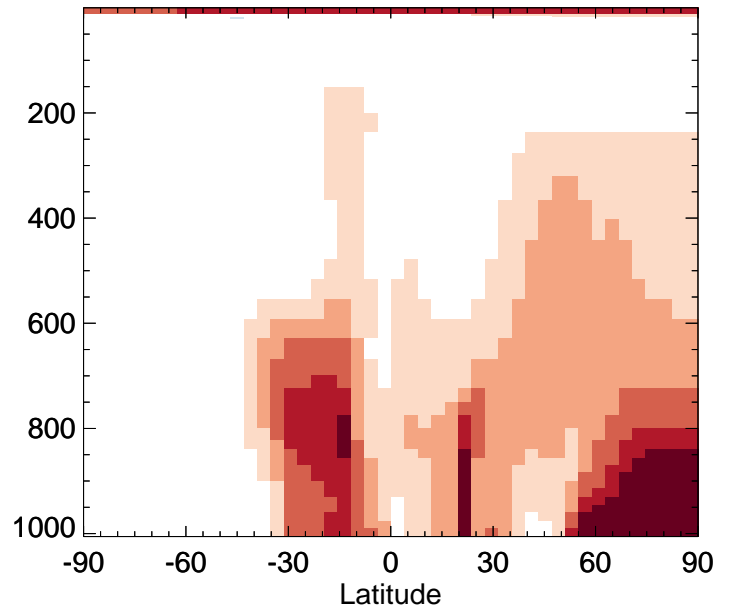
v11-01-public-Run0 - v11-01g-Run0  
SO2 - Zonal mean abs diff for Jan



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

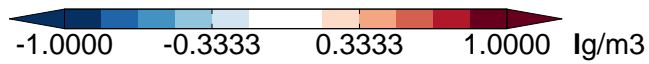


v11-01-public-Run0 / v11-01g-Run0  
SO2 - Zonal mean % diff for Jan

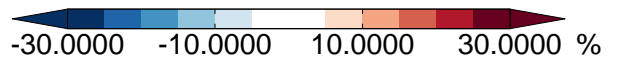
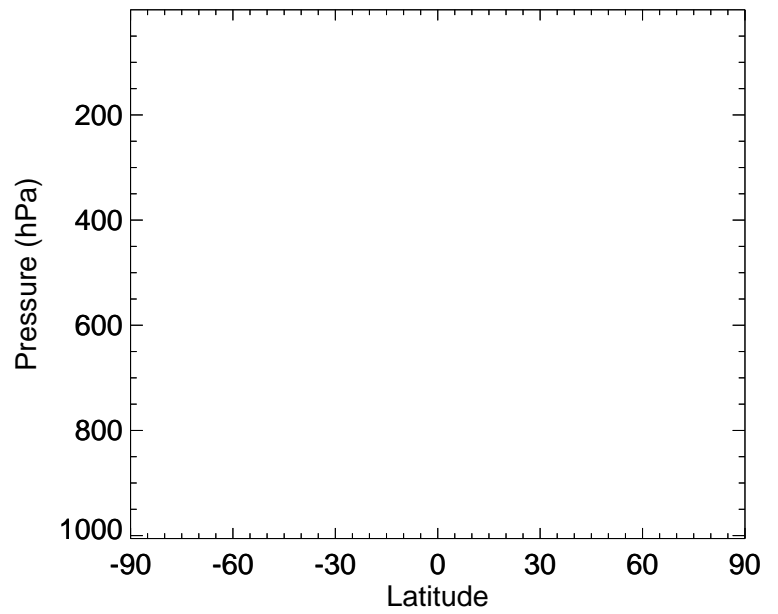


# GEOS-Chem Zonal Difference Maps

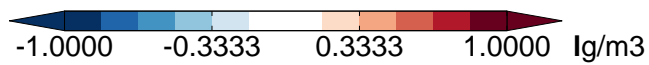
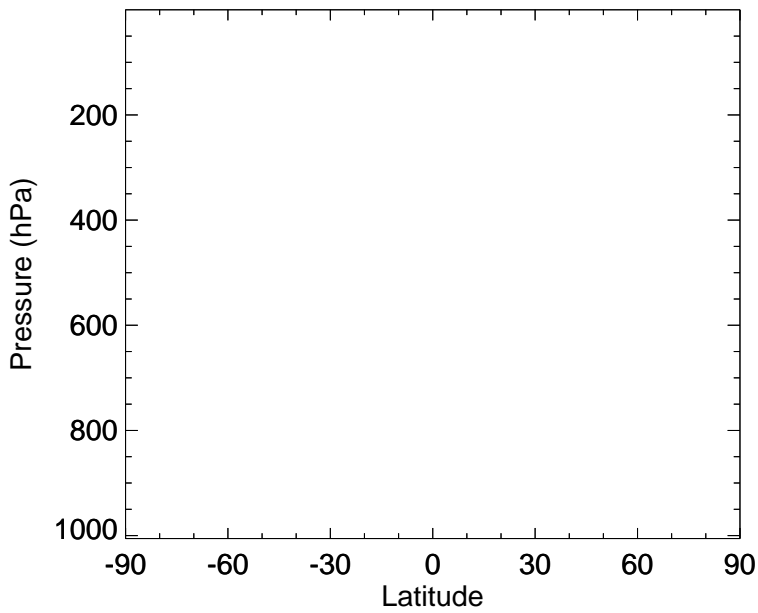
v11-01-public-Run0 - v11-01k-Run0  
SO4 - Zonal mean abs diff for Jan



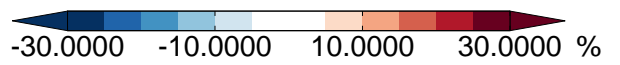
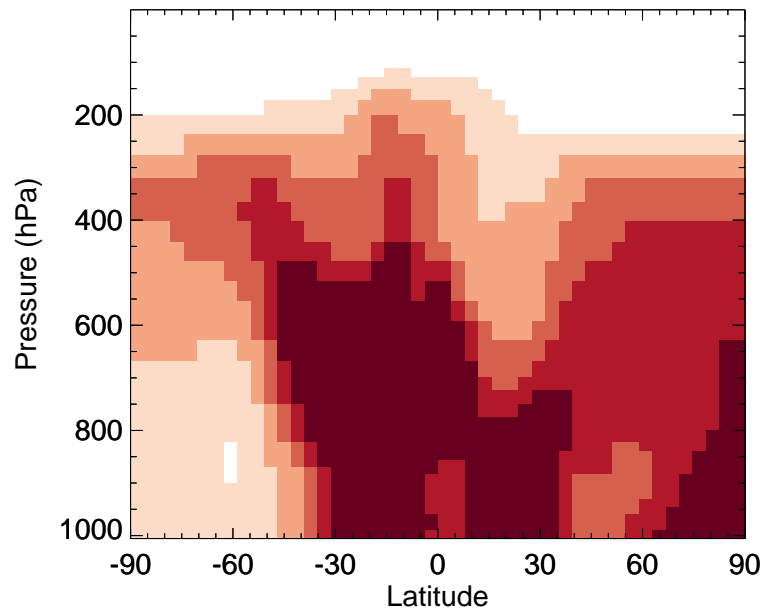
v11-01-public-Run0 / v11-01k-Run0  
SO4 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
SO4 - Zonal mean abs diff for Jan

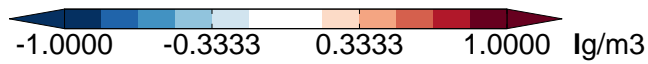
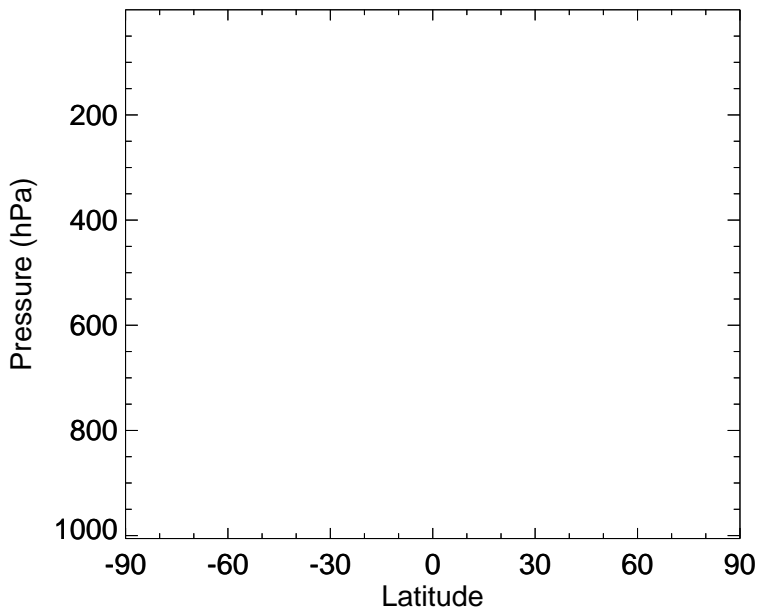


v11-01-public-Run0 / v11-01g-Run0  
SO4 - Zonal mean % diff for Jan

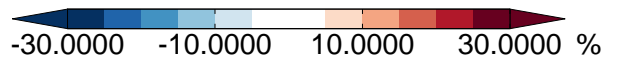
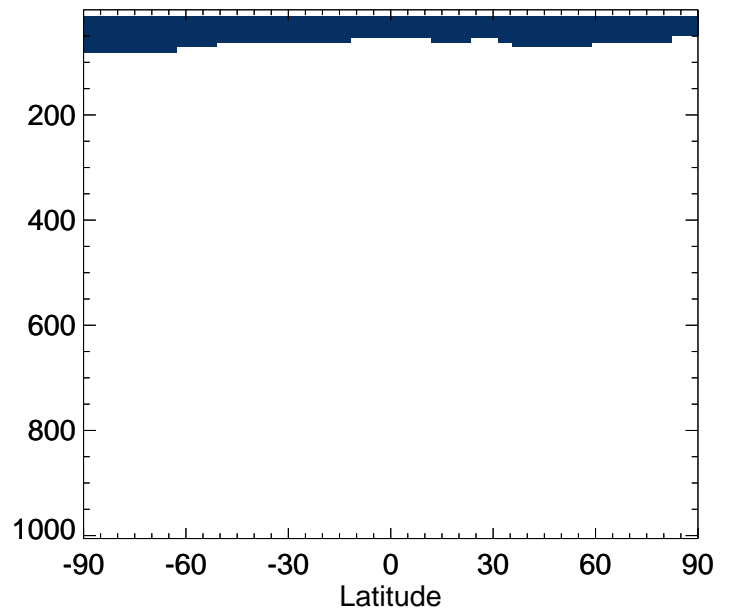


# GEOS-Chem Zonal Difference Maps

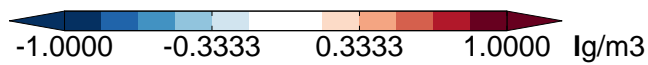
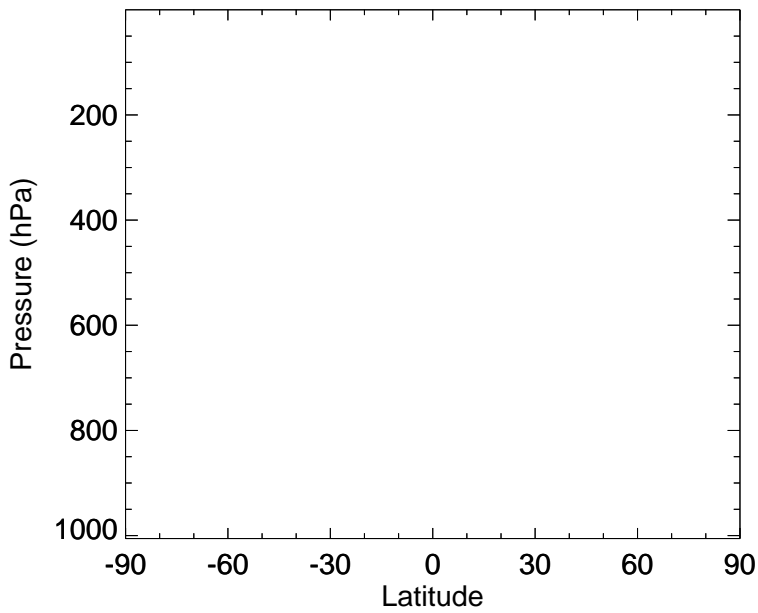
v11-01-public-Run0 - v11-01k-Run0  
SO4s - Zonal mean abs diff for Jan



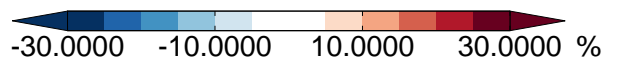
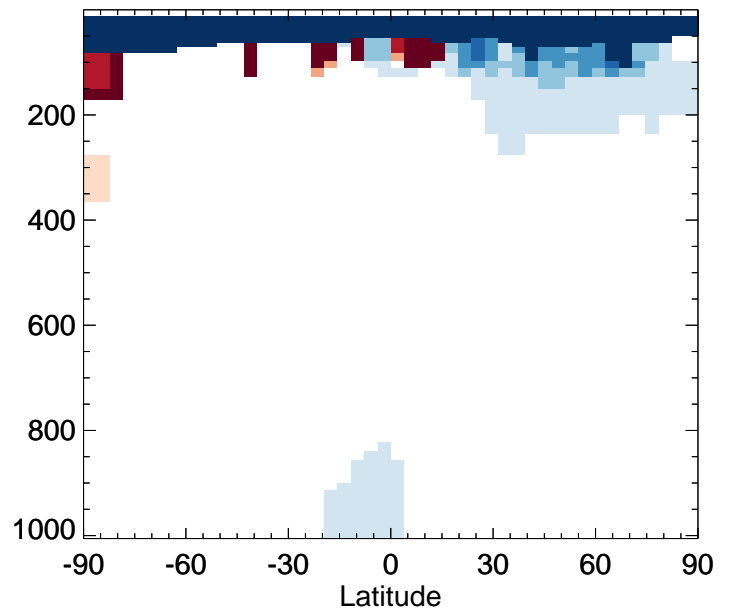
v11-01-public-Run0 / v11-01k-Run0  
SO4s - Zonal mean % diff for Jan



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

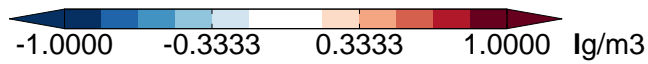
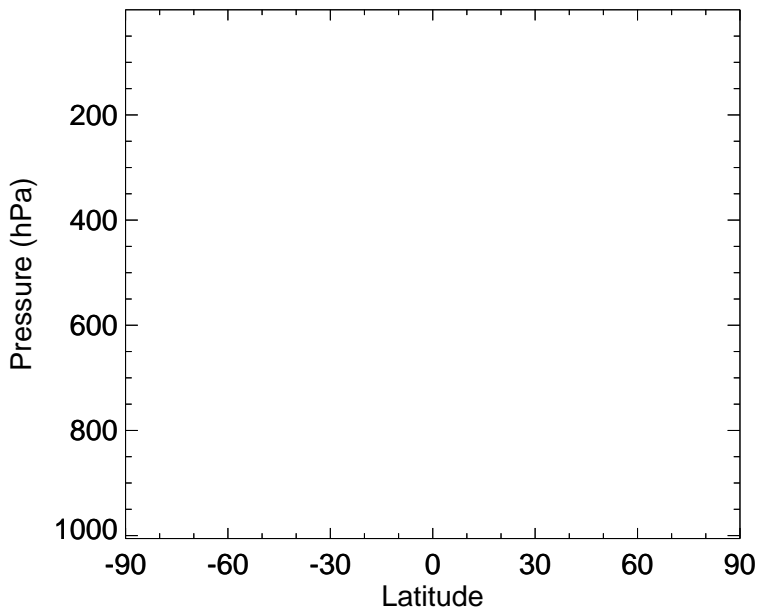


v11-01-public-Run0 / v11-01g-Run0  
SO4s - Zonal mean % diff for Jan

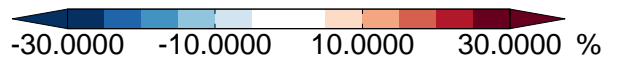
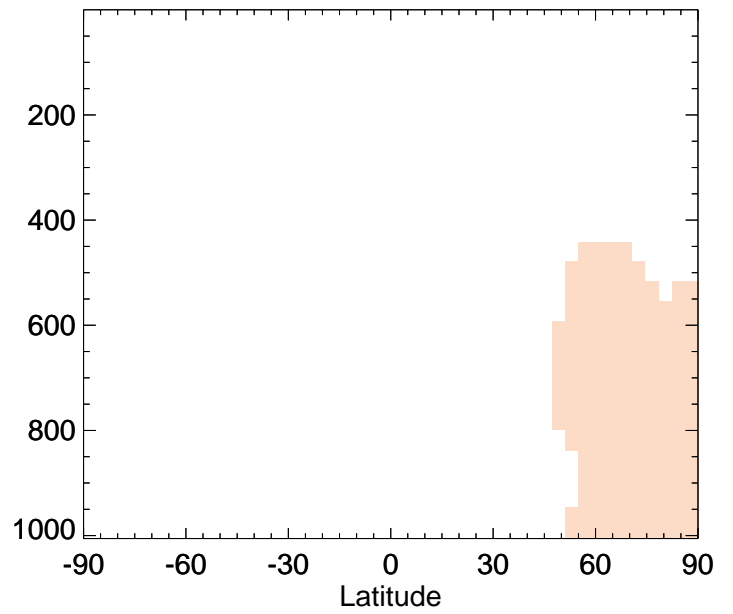


# GEOS-Chem Zonal Difference Maps

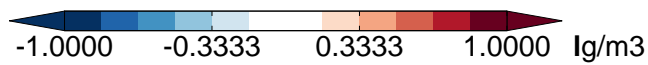
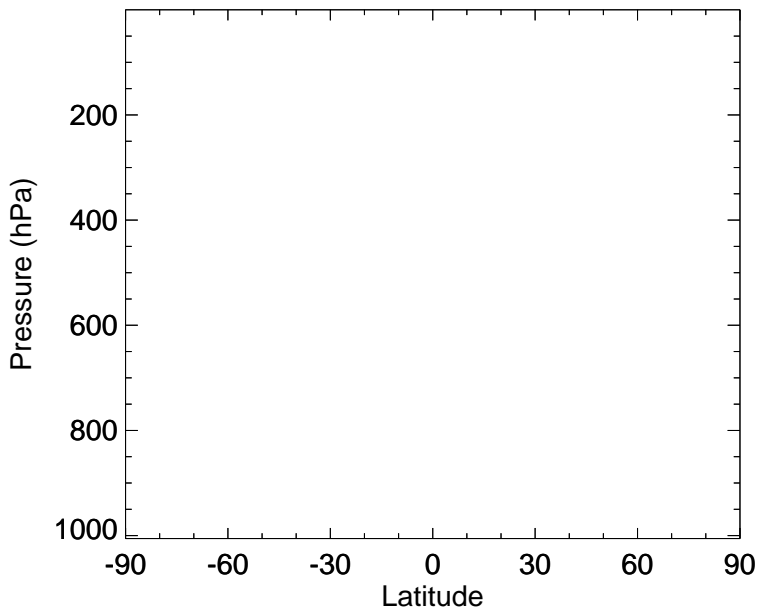
v11-01-public-Run0 - v11-01k-Run0  
MSA - Zonal mean abs diff for Jan



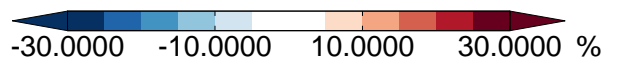
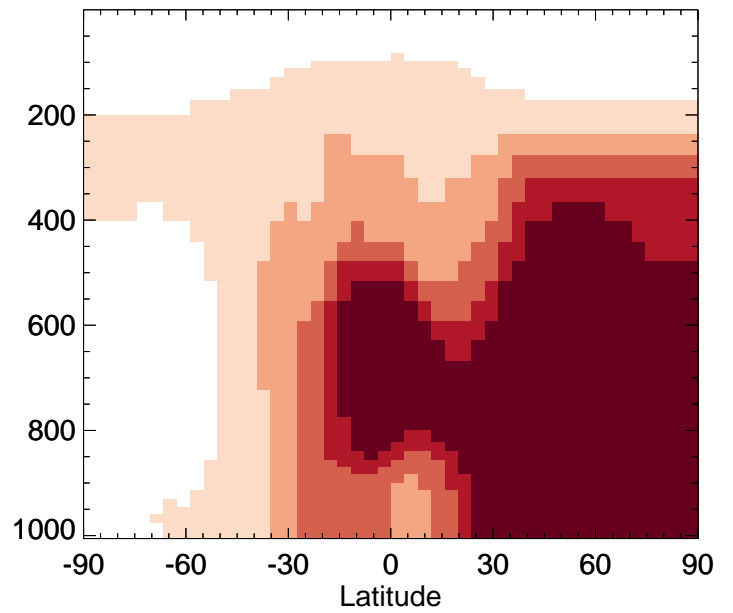
v11-01-public-Run0 / v11-01k-Run0  
MSA - Zonal mean % diff for Jan



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

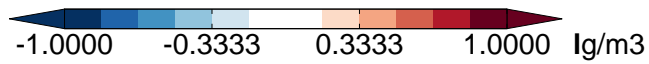


v11-01-public-Run0 / v11-01g-Run0  
MSA - Zonal mean % diff for Jan

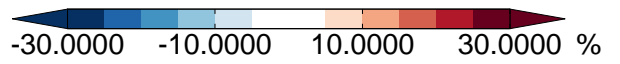
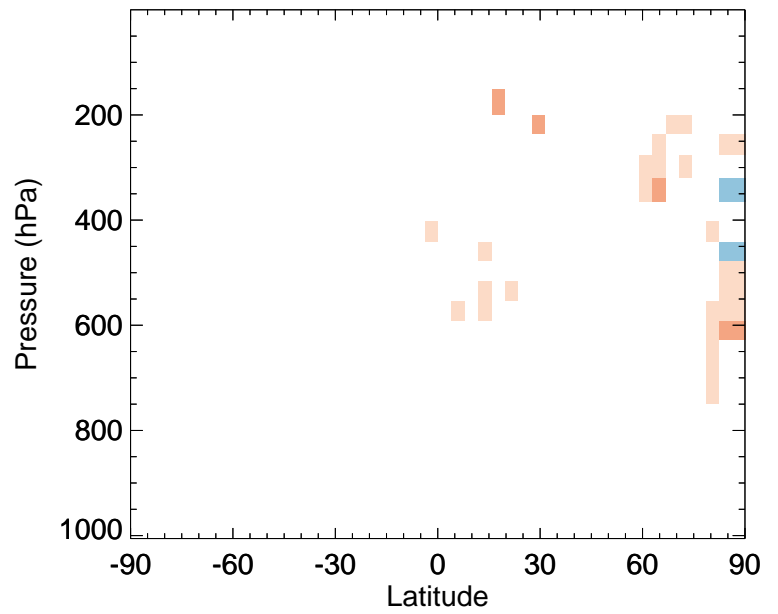


# GEOS-Chem Zonal Difference Maps

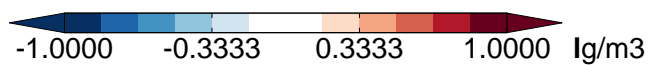
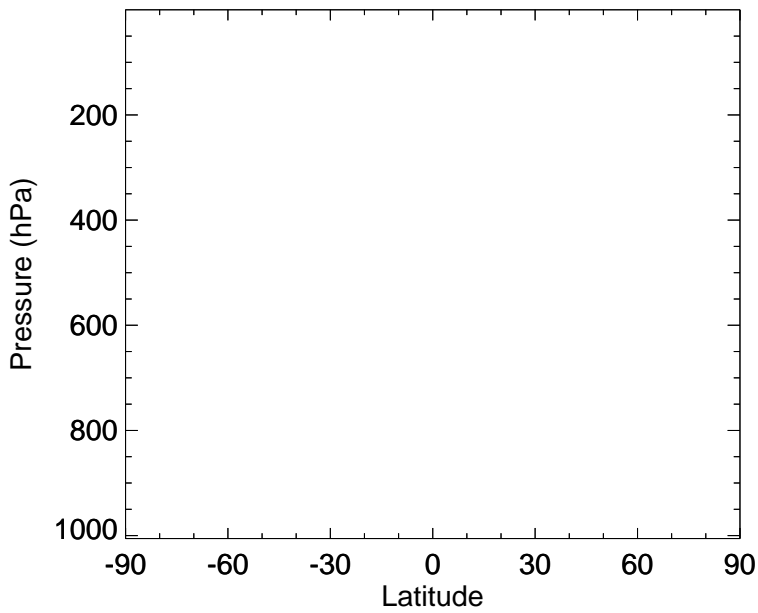
v11-01-public-Run0 - v11-01k-Run0  
NH3 - Zonal mean abs diff for Jan



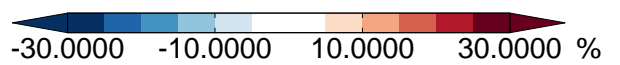
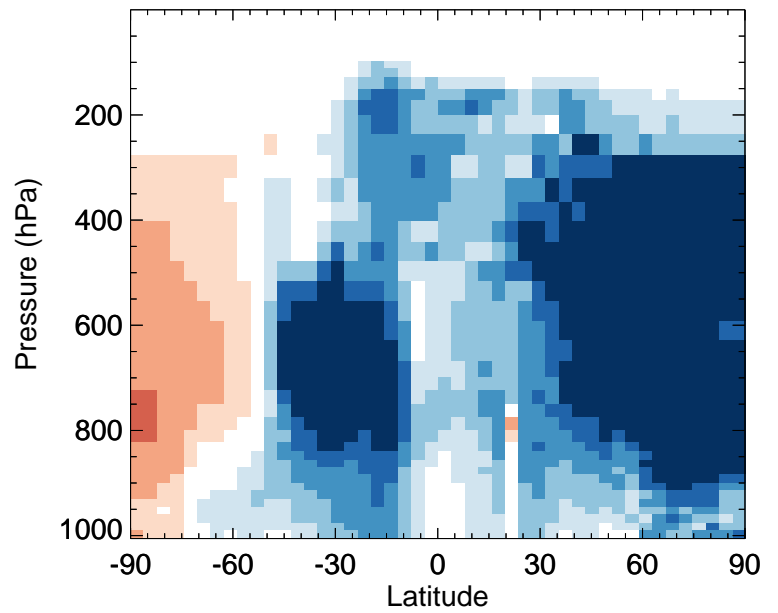
v11-01-public-Run0 / v11-01k-Run0  
NH3 - Zonal mean % diff for Jan



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

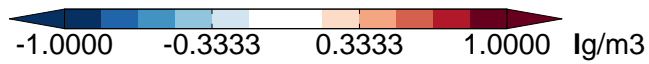
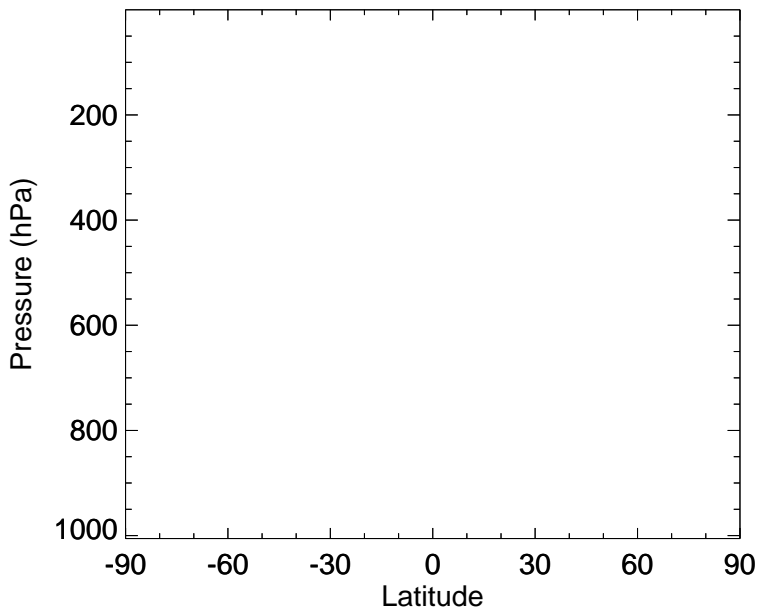


v11-01-public-Run0 / v11-01g-Run0  
NH3 - Zonal mean % diff for Jan

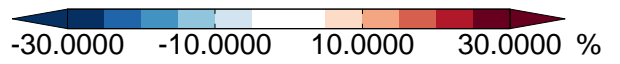
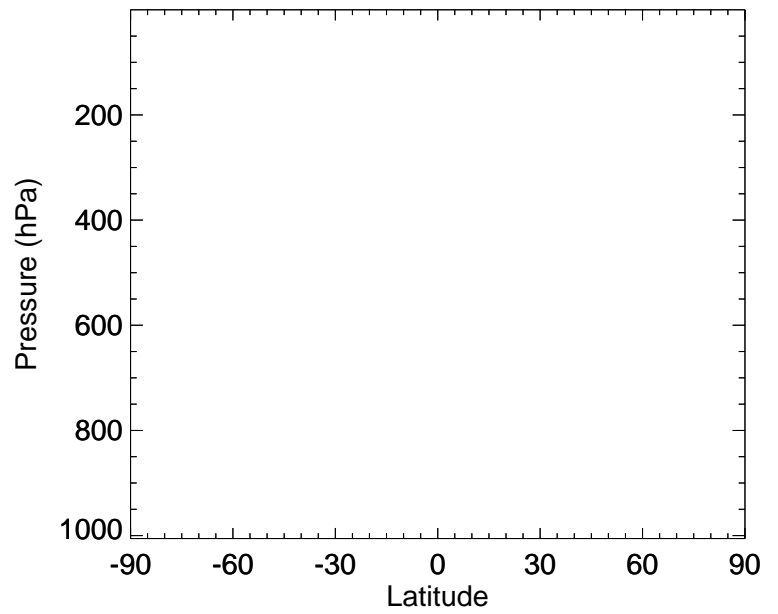


# GEOS-Chem Zonal Difference Maps

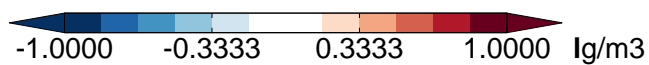
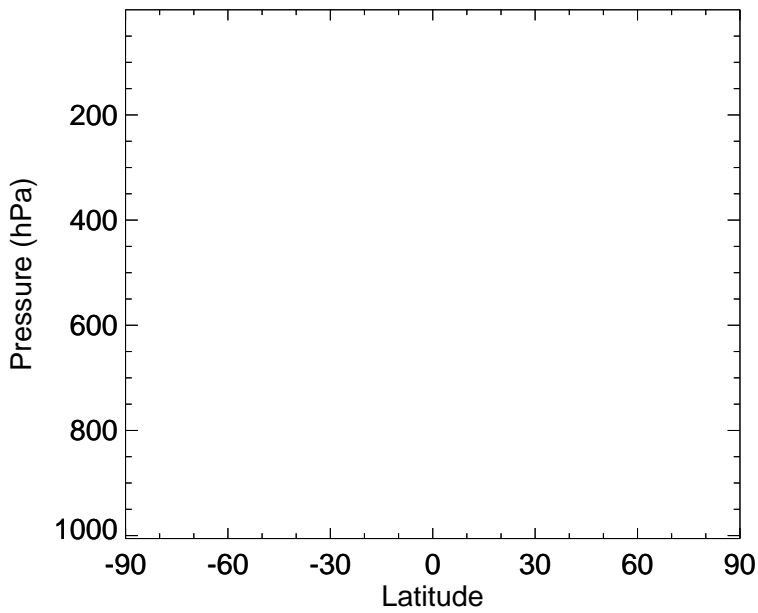
v11-01-public-Run0 - v11-01k-Run0  
NH4 - Zonal mean abs diff for Jan



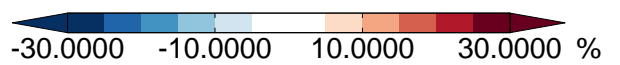
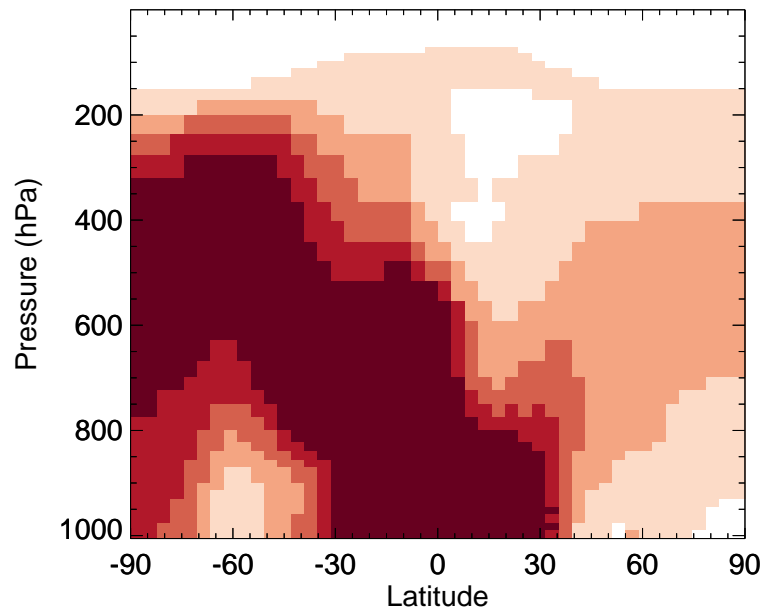
v11-01-public-Run0 / v11-01k-Run0  
NH4 - Zonal mean % diff for Jan



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

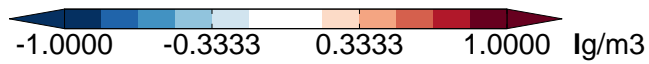
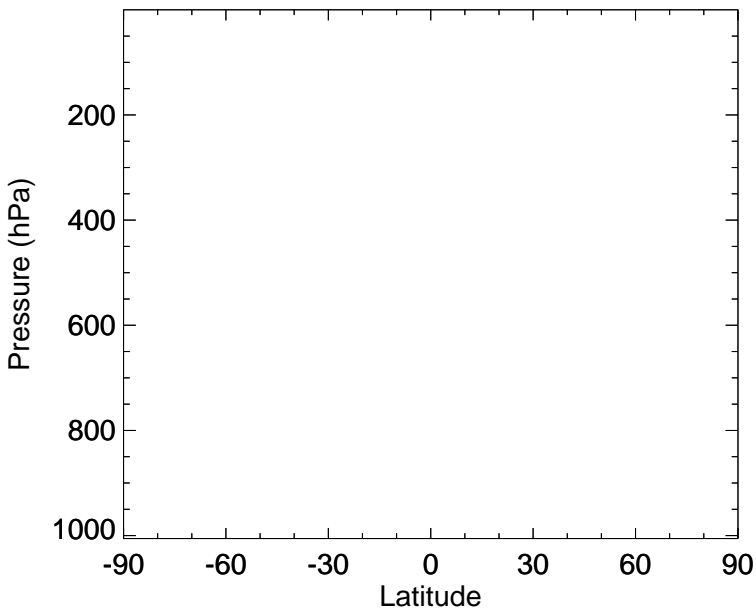


v11-01-public-Run0 / v11-01g-Run0  
NH4 - Zonal mean % diff for Jan

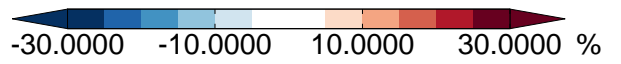
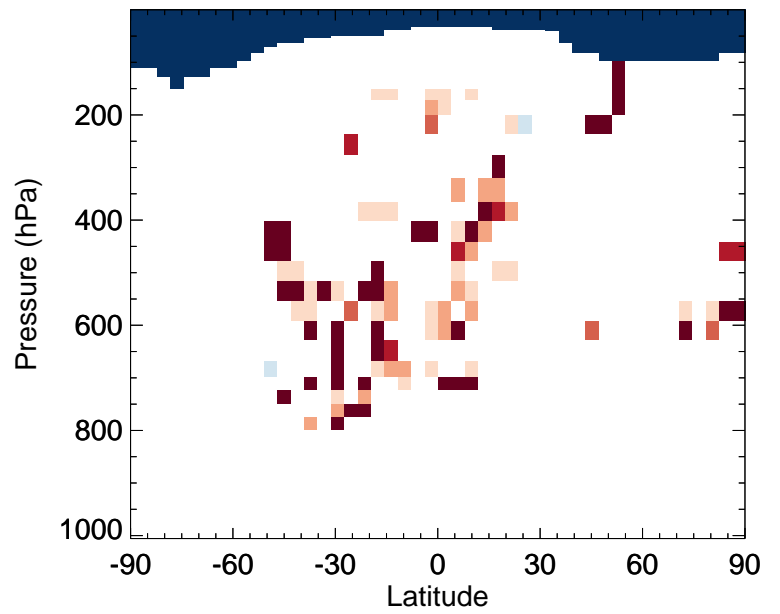


# GEOS-Chem Zonal Difference Maps

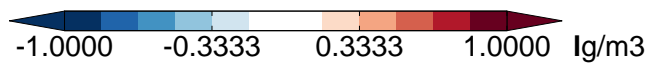
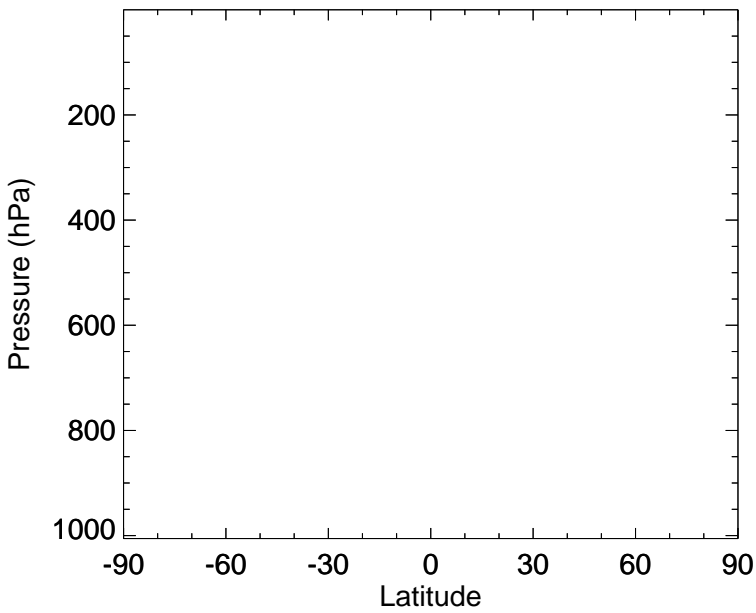
v11-01-public-Run0 - v11-01k-Run0  
NIT - Zonal mean abs diff for Jan



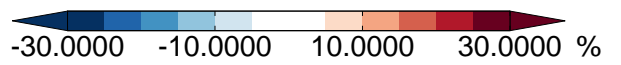
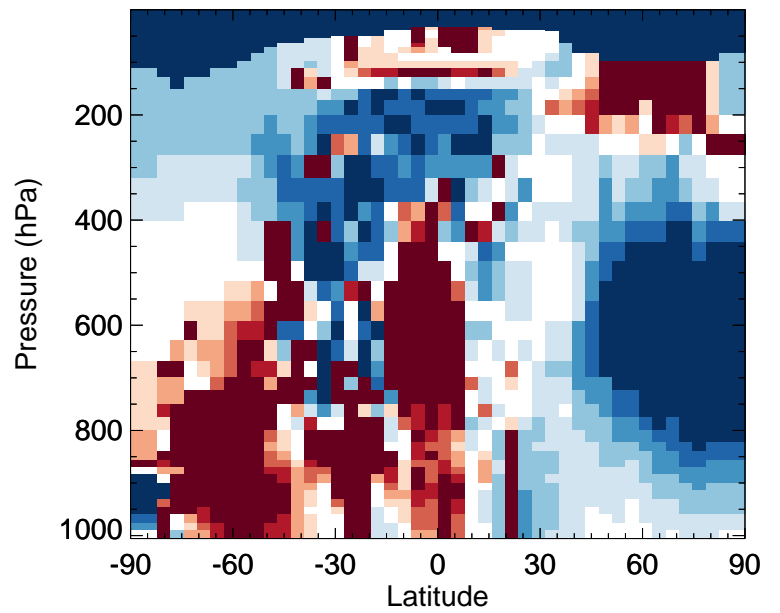
v11-01-public-Run0 / v11-01k-Run0  
NIT - Zonal mean % diff for Jan



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



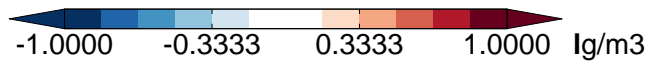
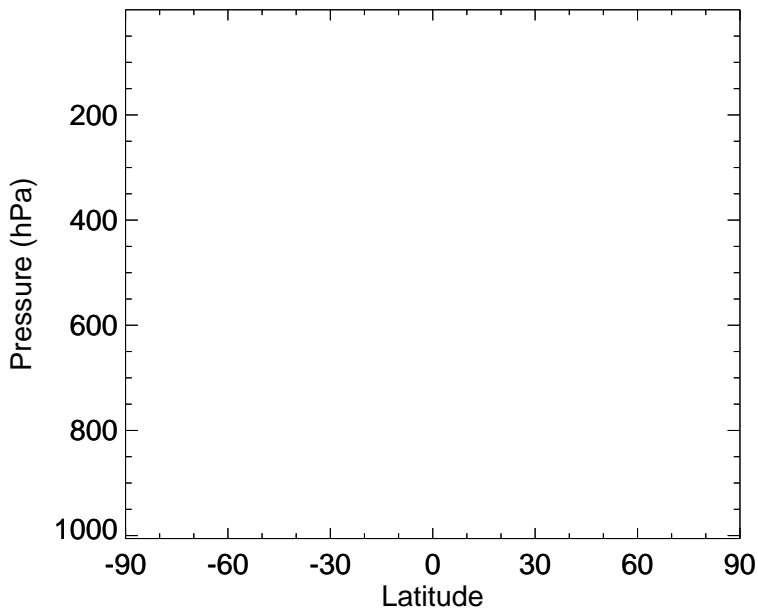
v11-01-public-Run0 / v11-01g-Run0  
NIT - Zonal mean % diff for Jan



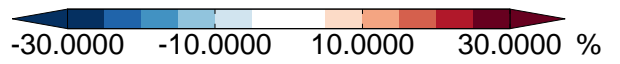
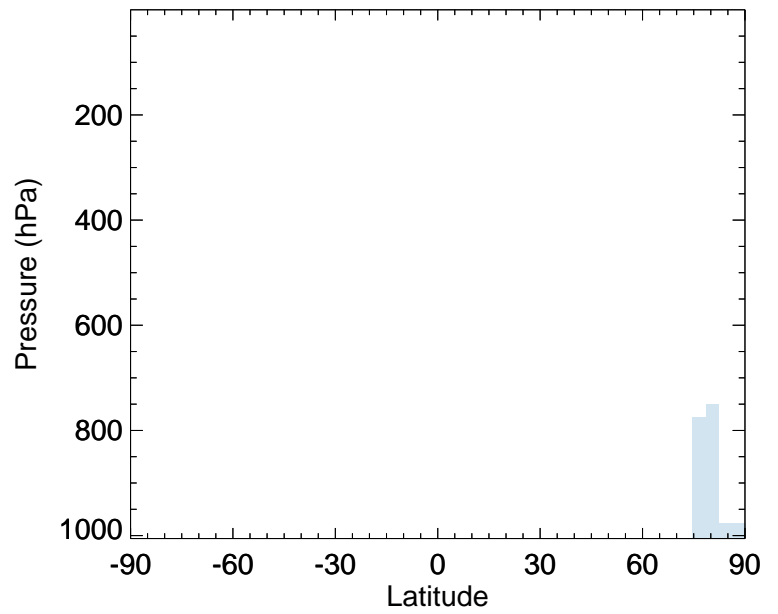


# GEOS-Chem Zonal Difference Maps

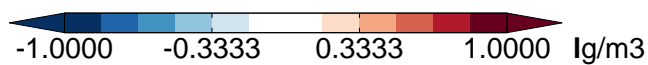
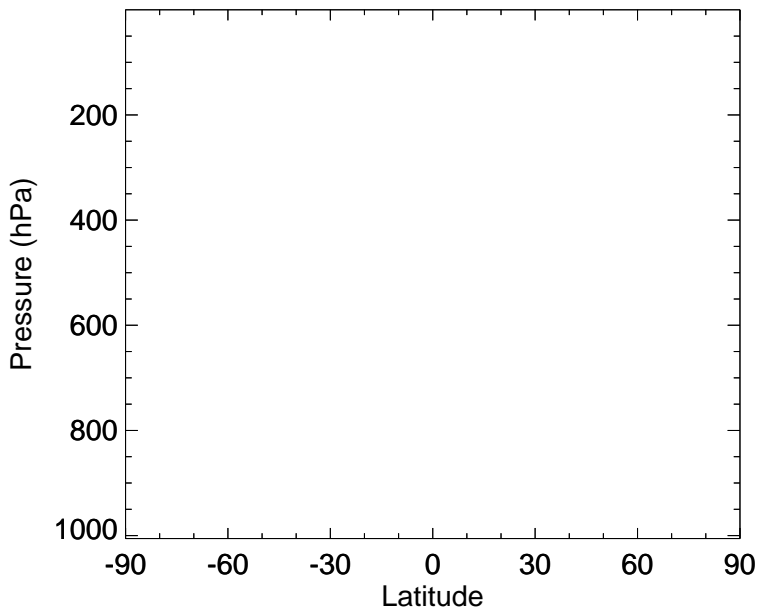
v11-01-public-Run0 - v11-01k-Run0  
NITs - Zonal mean abs diff for Jan



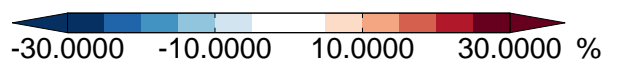
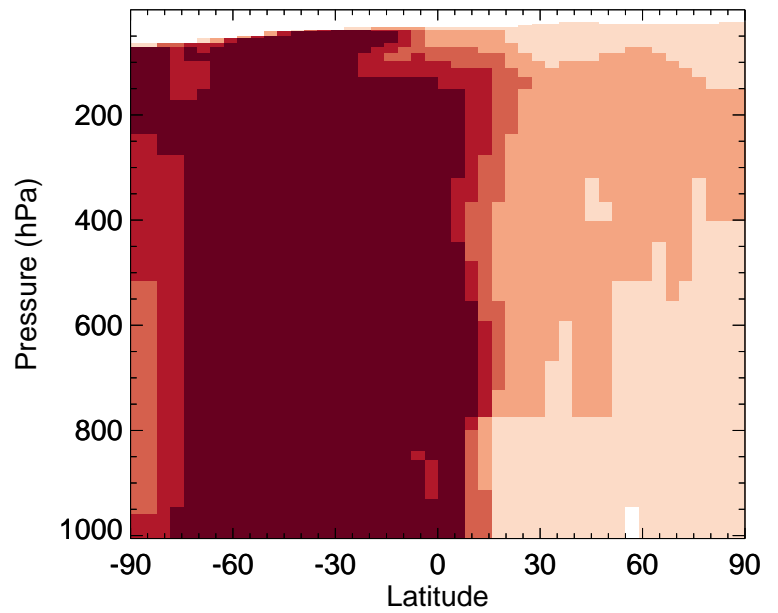
v11-01-public-Run0 / v11-01k-Run0  
NITs - Zonal mean % diff for Jan



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

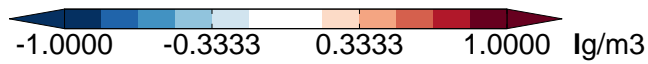
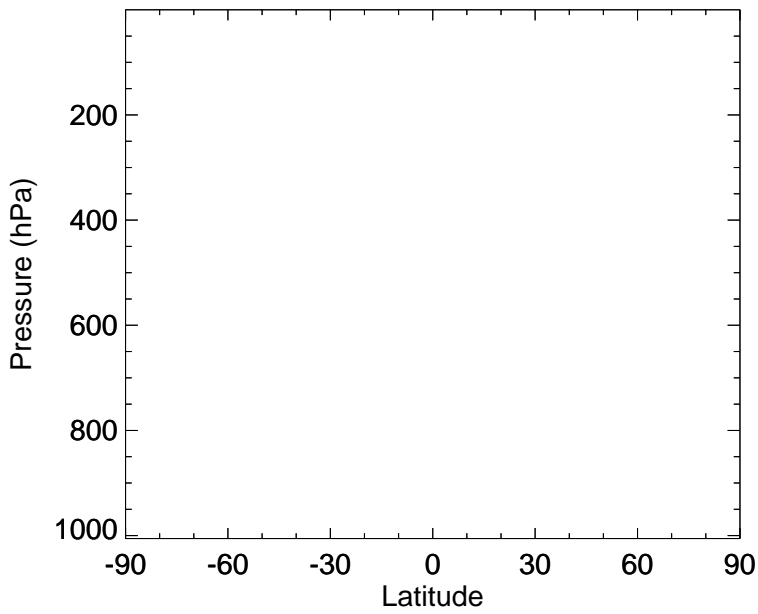


v11-01-public-Run0 / v11-01g-Run0  
NITs - Zonal mean % diff for Jan

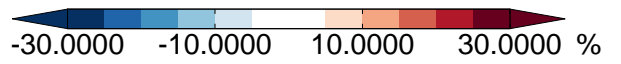
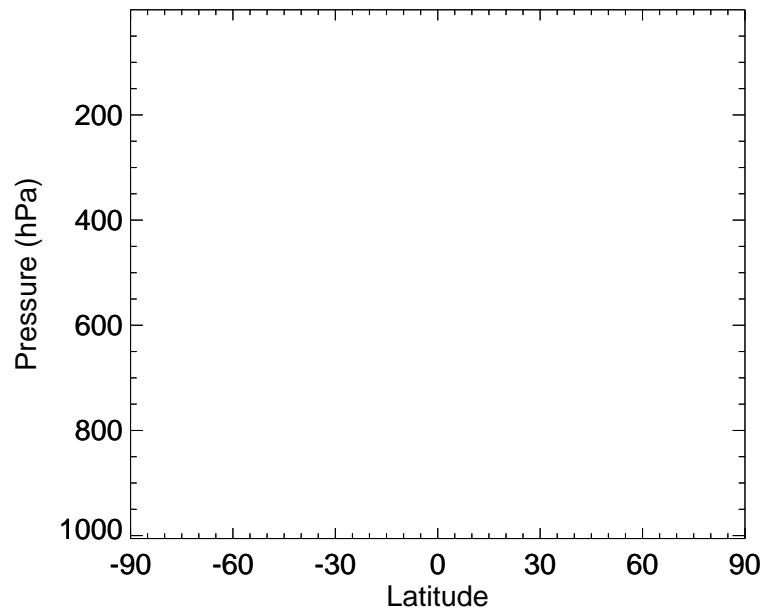


# GEOS-Chem Zonal Difference Maps

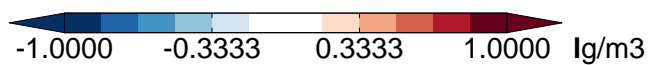
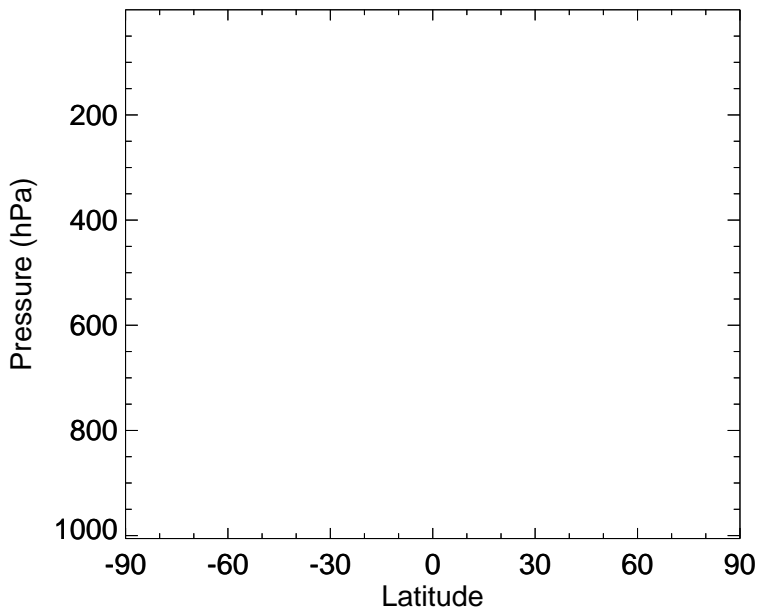
v11-01-public-Run0 - v11-01k-Run0  
BCPI - Zonal mean abs diff for Jan



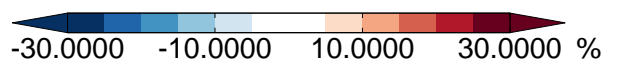
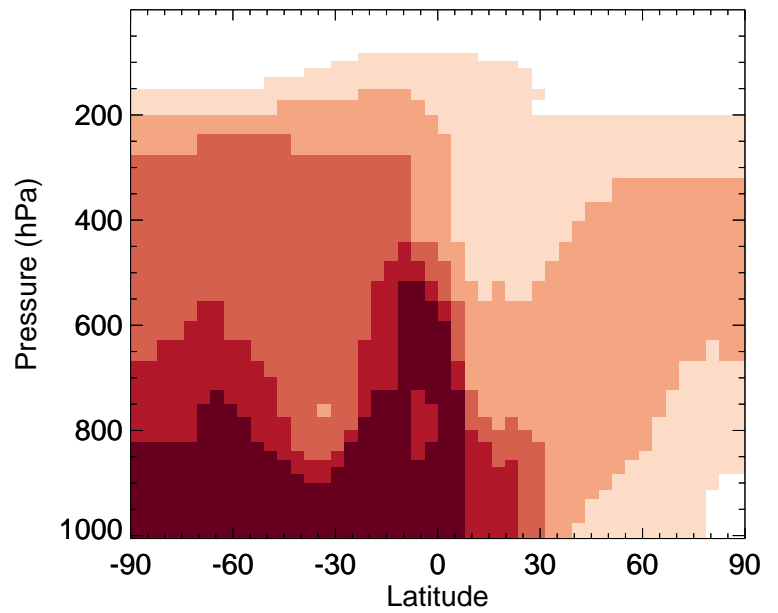
v11-01-public-Run0 / v11-01k-Run0  
BCPI - Zonal mean % diff for Jan



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

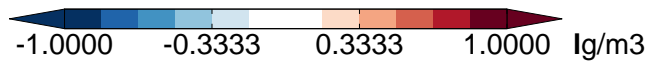
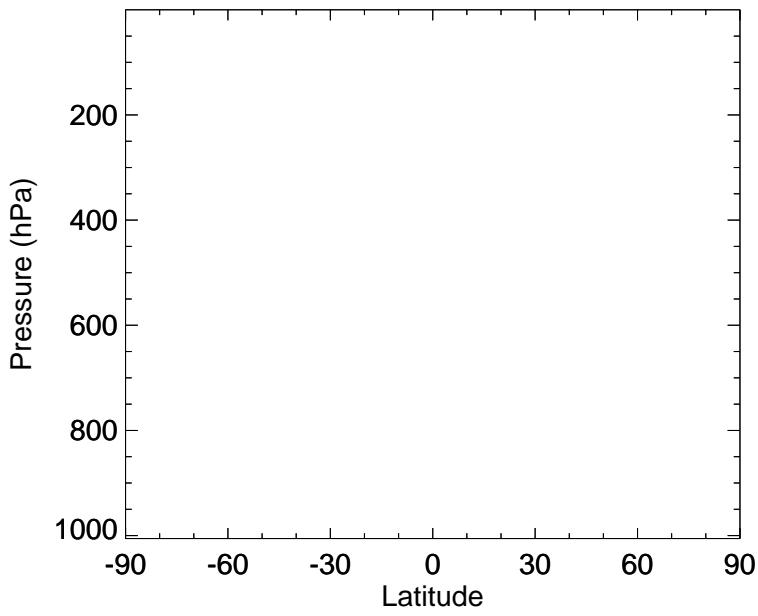


v11-01-public-Run0 / v11-01g-Run0  
BCPI - Zonal mean % diff for Jan

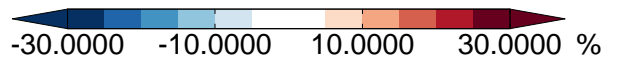
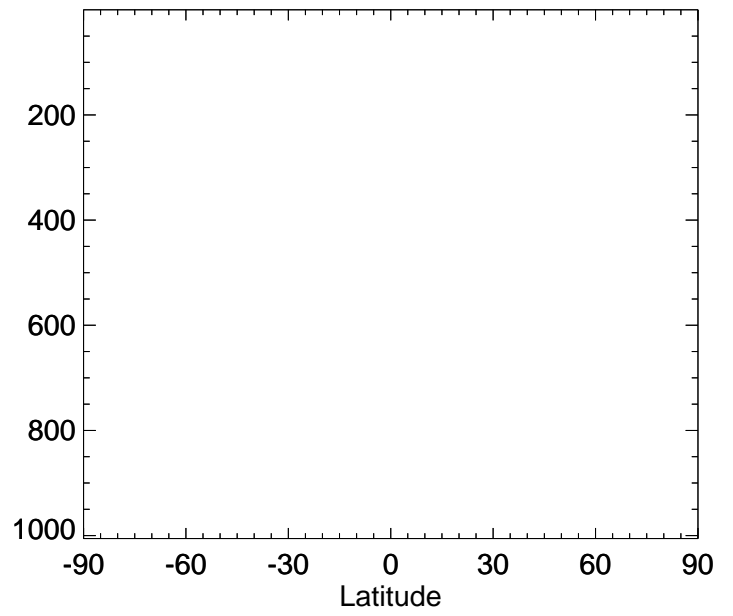


# GEOS-Chem Zonal Difference Maps

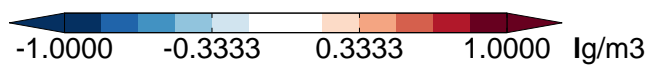
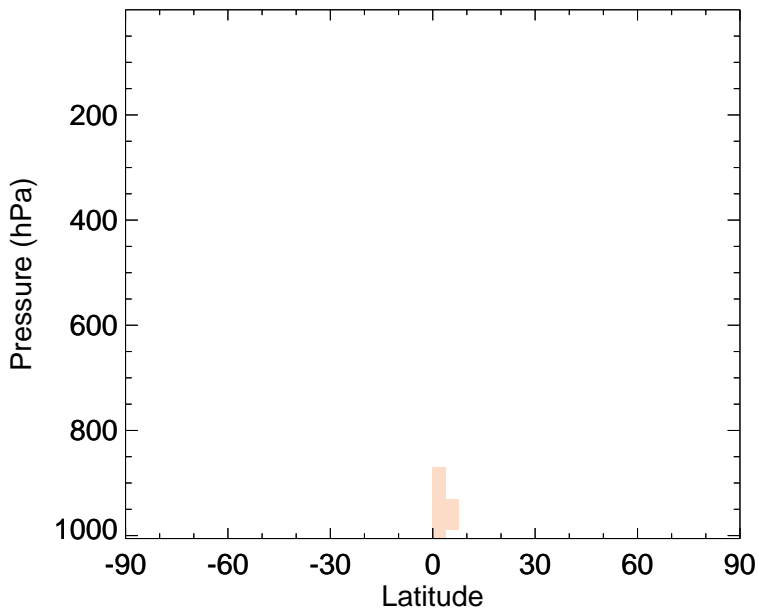
v11-01-public-Run0 - v11-01k-Run0  
OCPI - Zonal mean abs diff for Jan



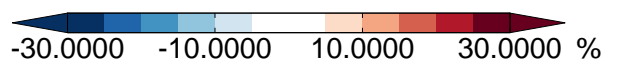
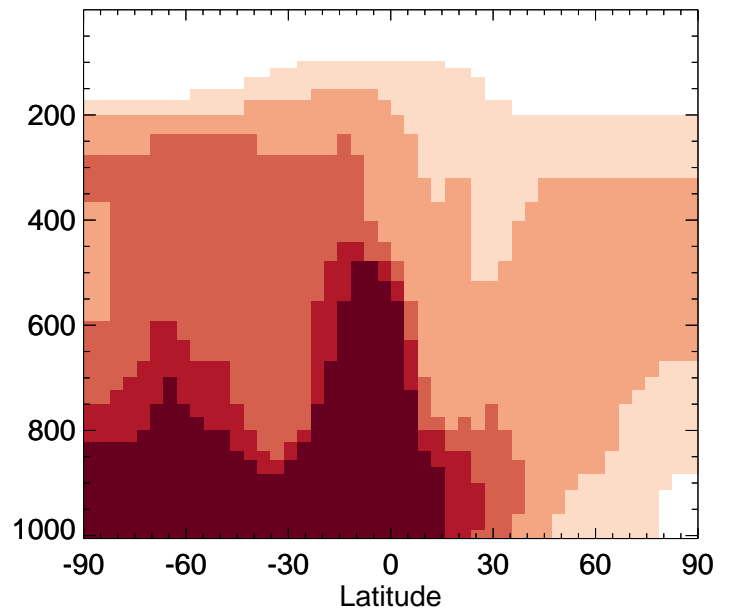
v11-01-public-Run0 / v11-01k-Run0  
OCPI - Zonal mean % diff for Jan



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

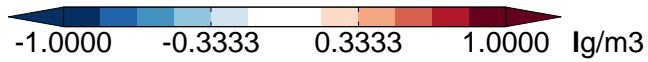
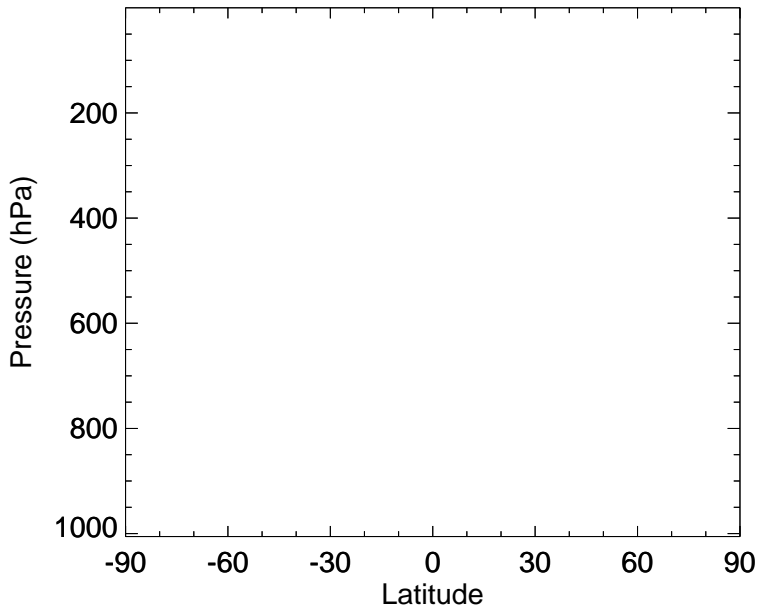


v11-01-public-Run0 / v11-01g-Run0  
OCPI - Zonal mean % diff for Jan

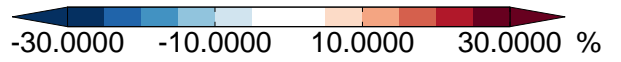
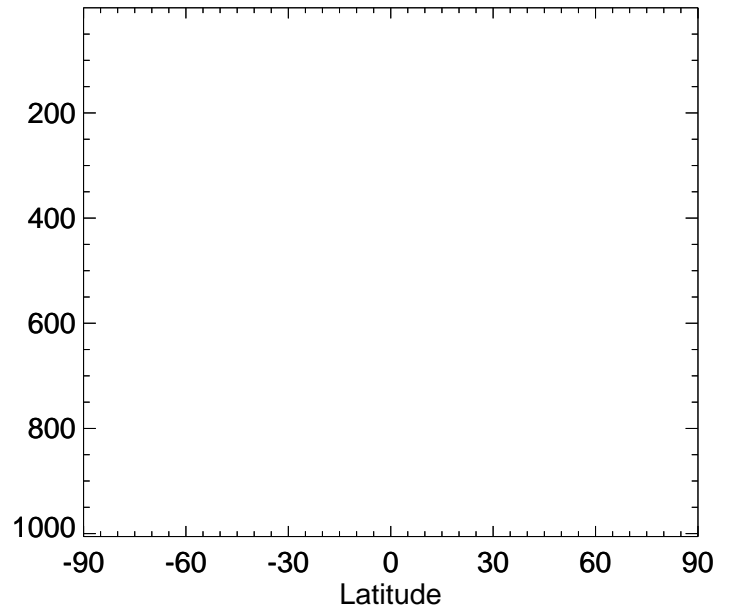


# GEOS-Chem Zonal Difference Maps

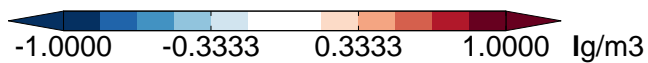
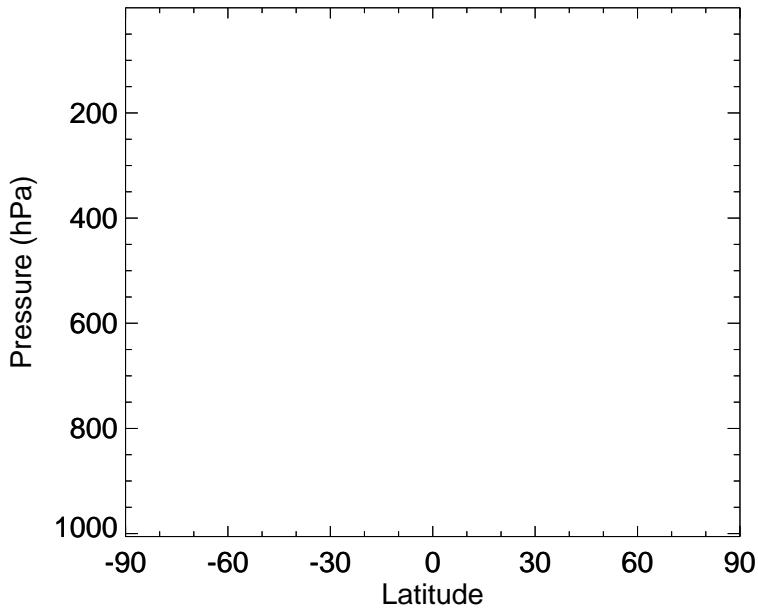
v11-01-public-Run0 - v11-01k-Run0  
BCPO - Zonal mean abs diff for Jan



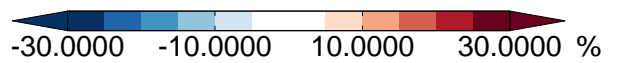
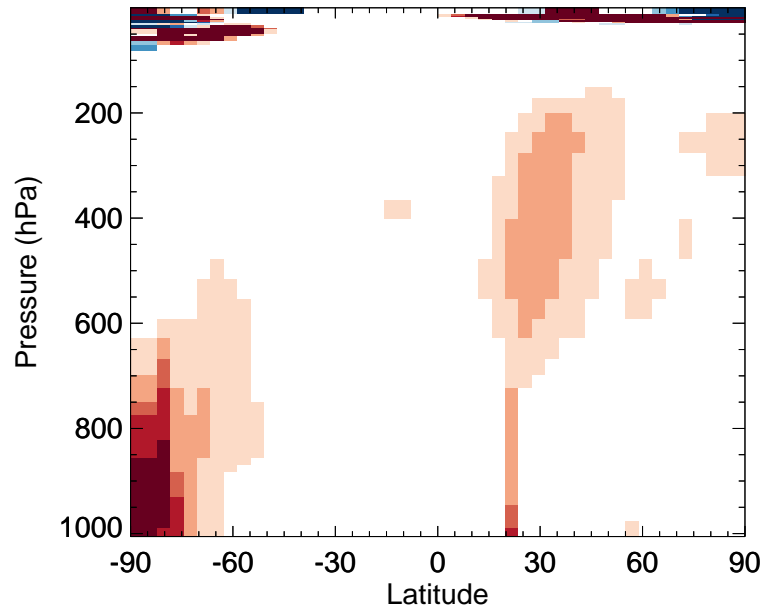
v11-01-public-Run0 / v11-01k-Run0  
BCPO - Zonal mean % diff for Jan



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

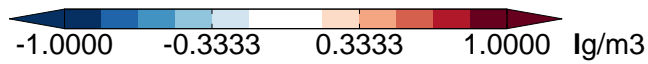
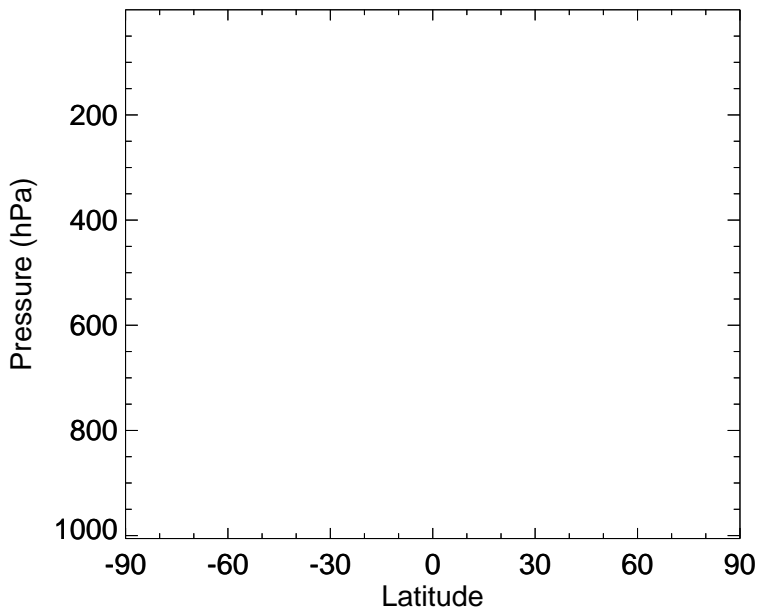


v11-01-public-Run0 / v11-01g-Run0  
BCPO - Zonal mean % diff for Jan

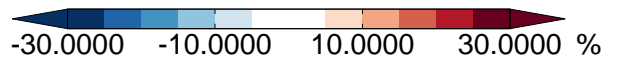
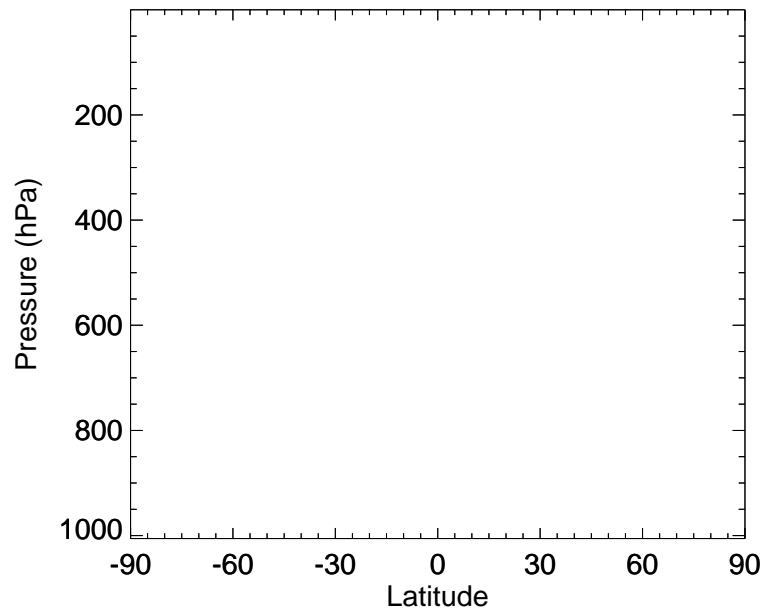


# GEOS-Chem Zonal Difference Maps

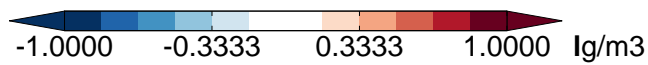
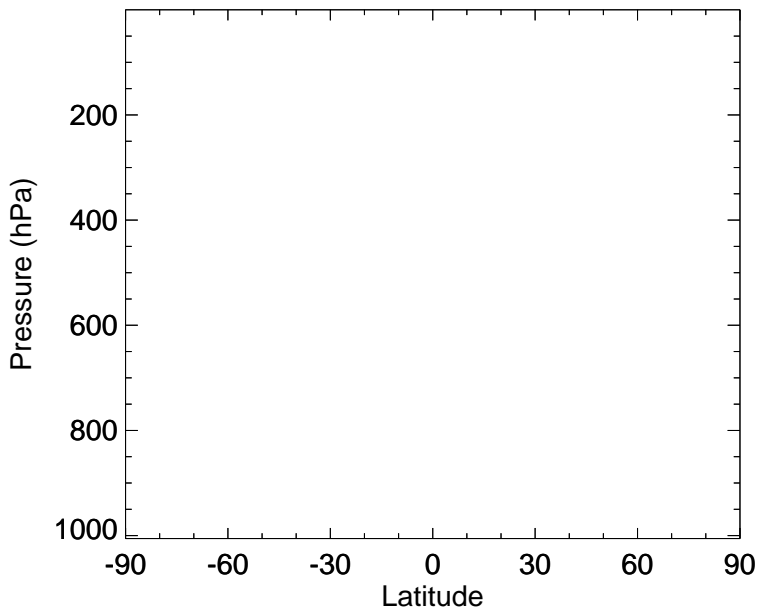
v11-01-public-Run0 - v11-01k-Run0  
OCPO - Zonal mean abs diff for Jan



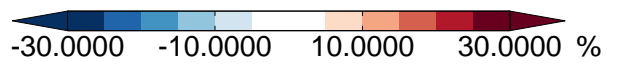
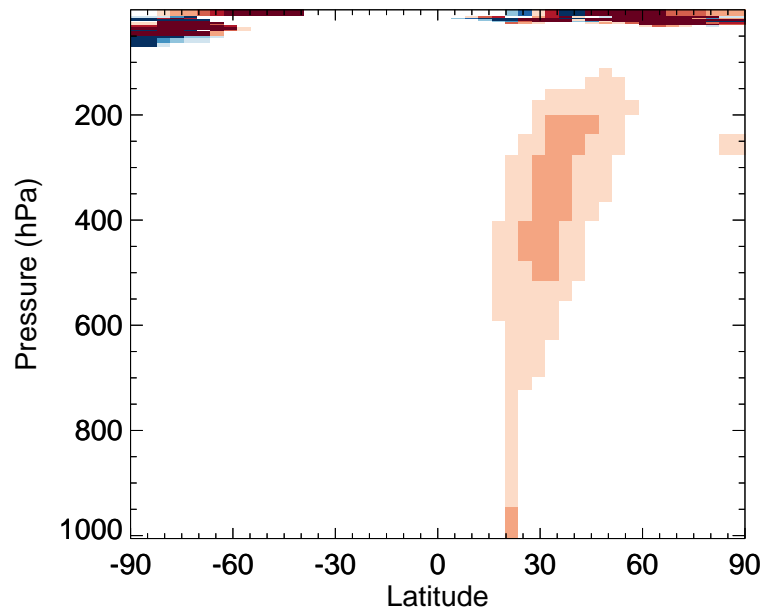
v11-01-public-Run0 / v11-01k-Run0  
OCPO - Zonal mean % diff for Jan



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

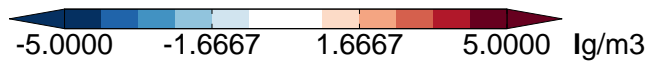


v11-01-public-Run0 / v11-01g-Run0  
OCPO - Zonal mean % diff for Jan

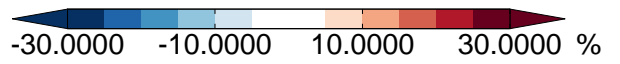
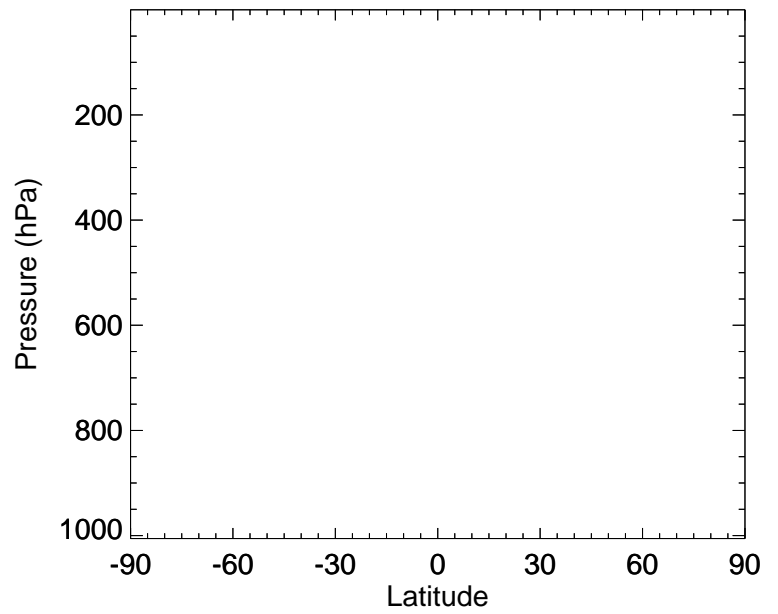


# GEOS-Chem Zonal Difference Maps

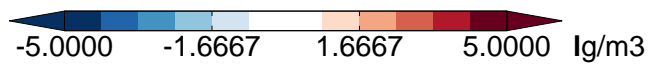
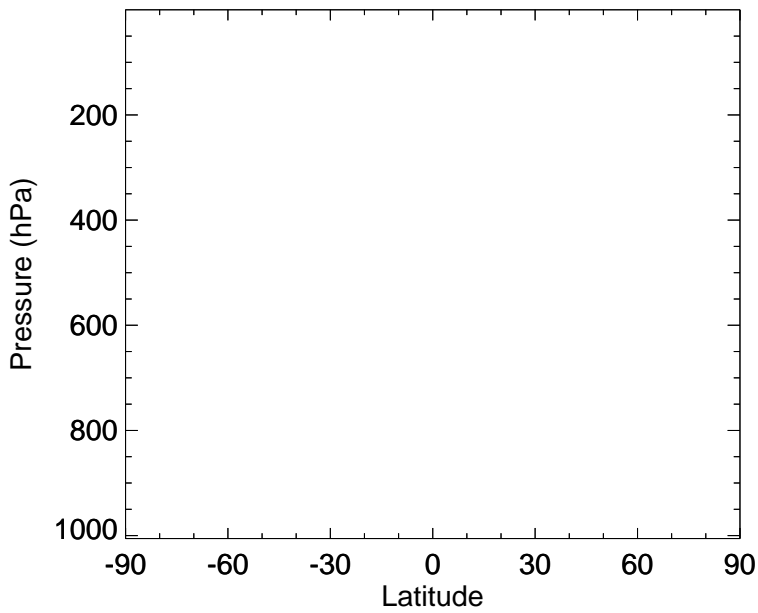
v11-01-public-Run0 - v11-01k-Run0  
DST1 - Zonal mean abs diff for Jan



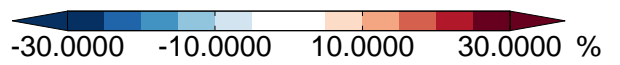
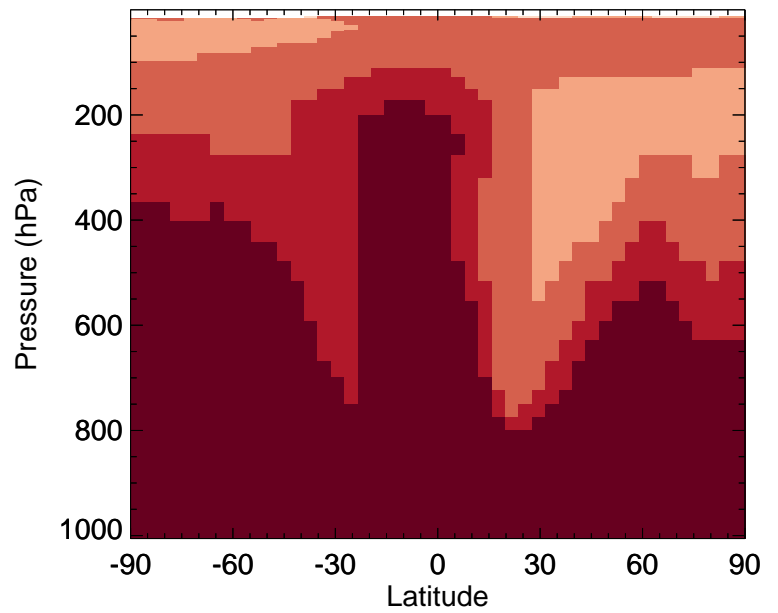
v11-01-public-Run0 / v11-01k-Run0  
DST1 - Zonal mean % diff for Jan



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

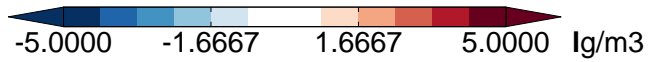
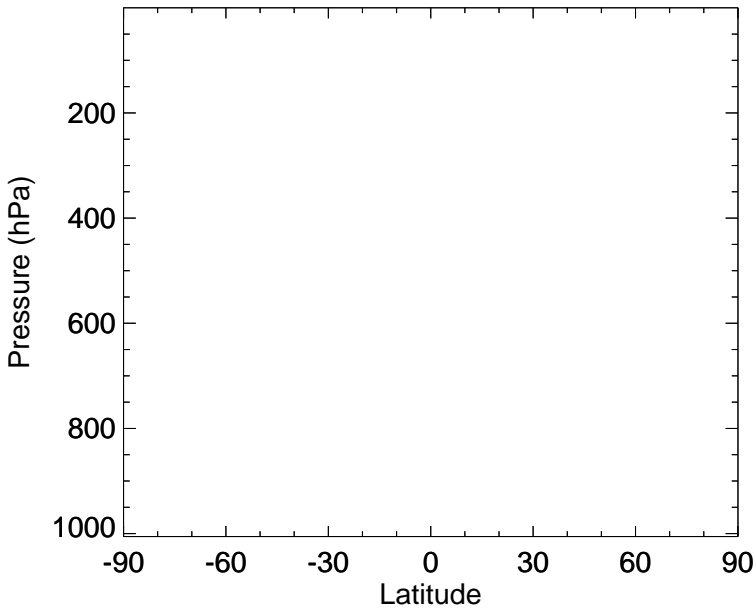


v11-01-public-Run0 / v11-01g-Run0  
DST1 - Zonal mean % diff for Jan

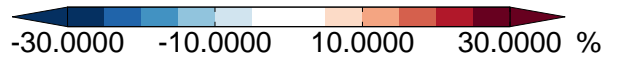
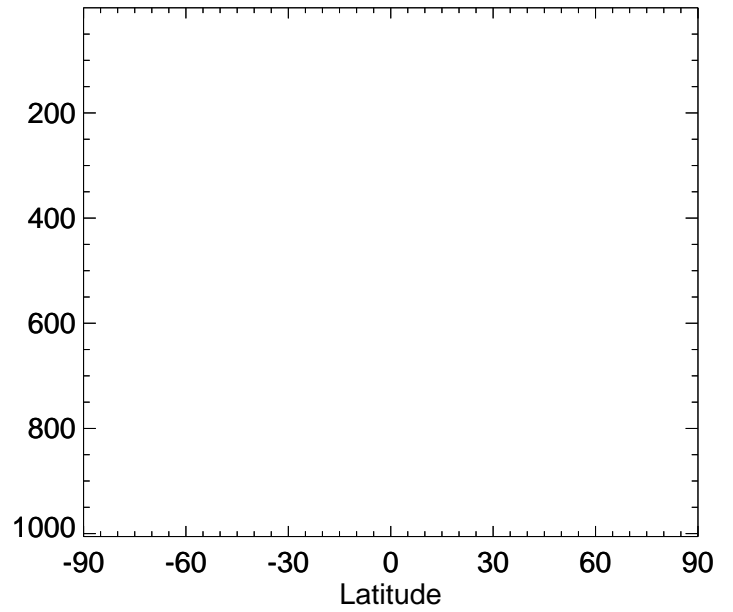


# GEOS-Chem Zonal Difference Maps

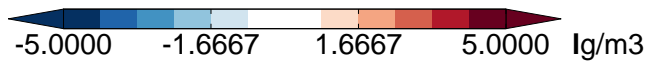
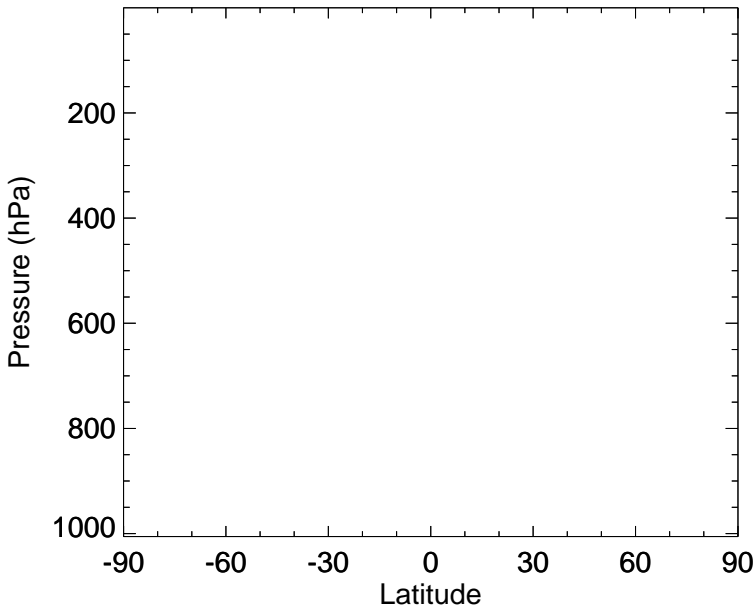
v11-01-public-Run0 - v11-01k-Run0  
DST2 - Zonal mean abs diff for Jan



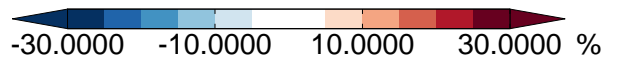
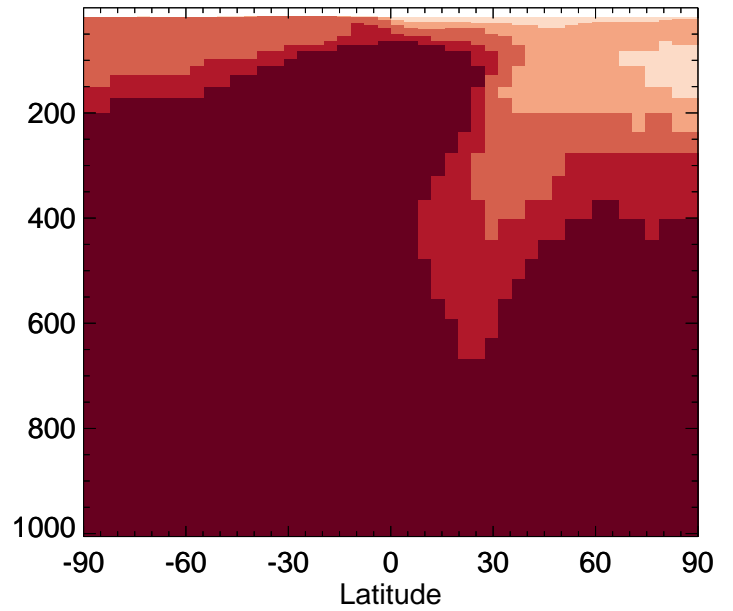
v11-01-public-Run0 / v11-01k-Run0  
DST2 - Zonal mean % diff for Jan



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

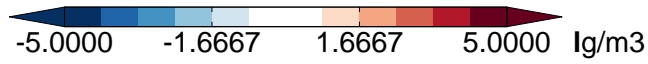
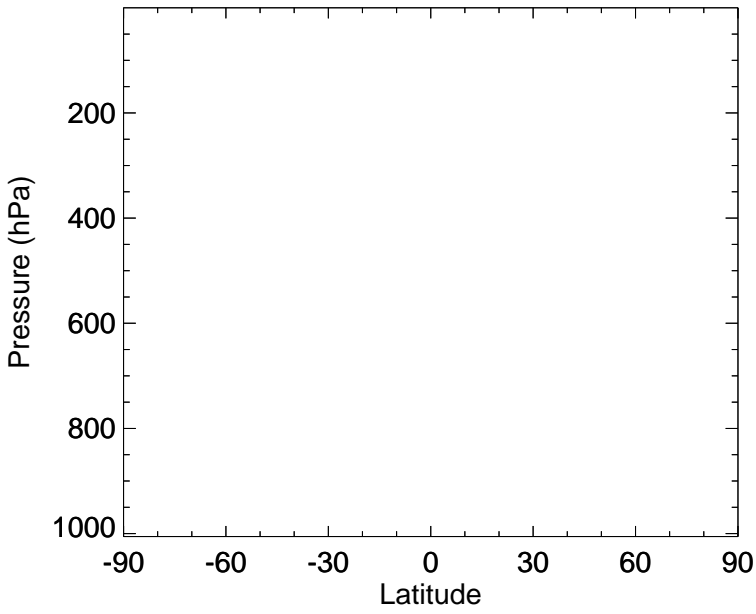


v11-01-public-Run0 / v11-01g-Run0  
DST2 - Zonal mean % diff for Jan

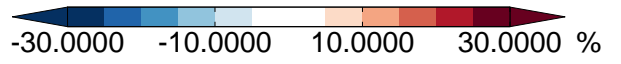
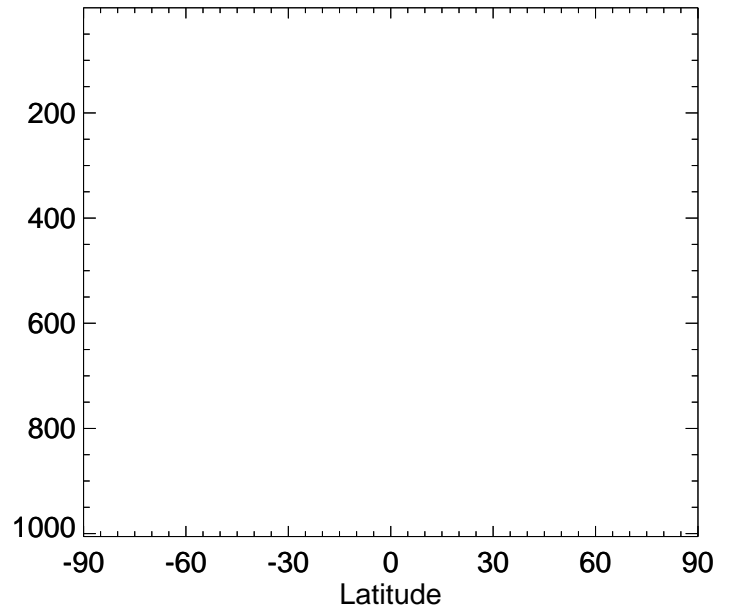


# GEOS-Chem Zonal Difference Maps

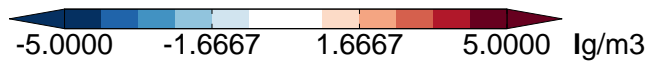
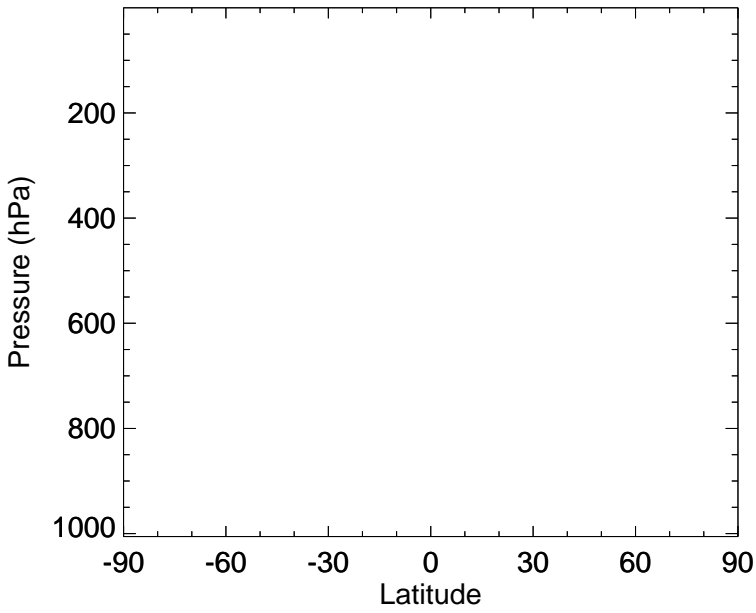
v11-01-public-Run0 - v11-01k-Run0  
DST3 - Zonal mean abs diff for Jan



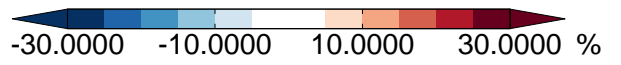
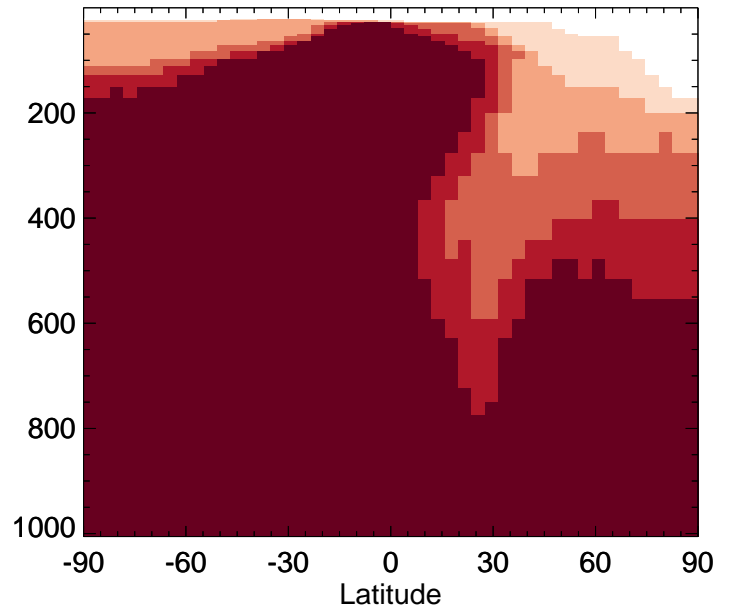
v11-01-public-Run0 / v11-01k-Run0  
DST3 - Zonal mean % diff for Jan



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



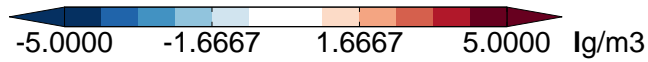
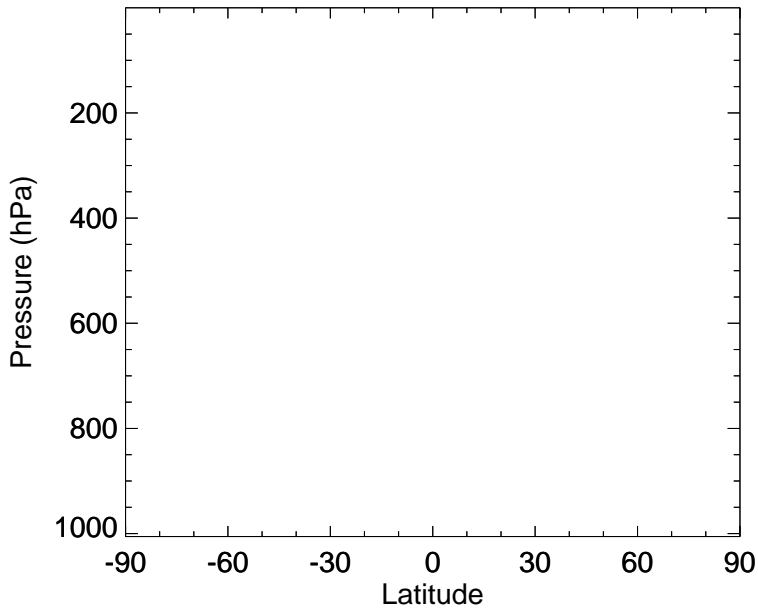
v11-01-public-Run0 / v11-01g-Run0  
DST3 - Zonal mean % diff for Jan



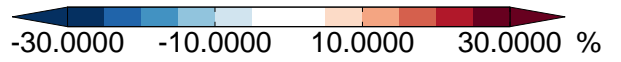
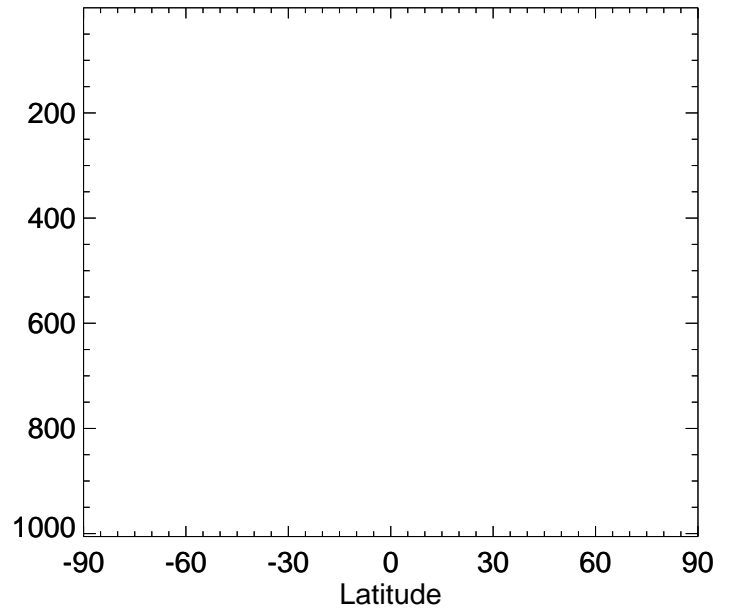


# GEOS-Chem Zonal Difference Maps

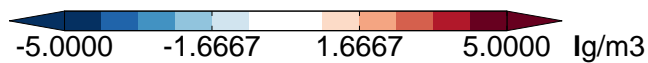
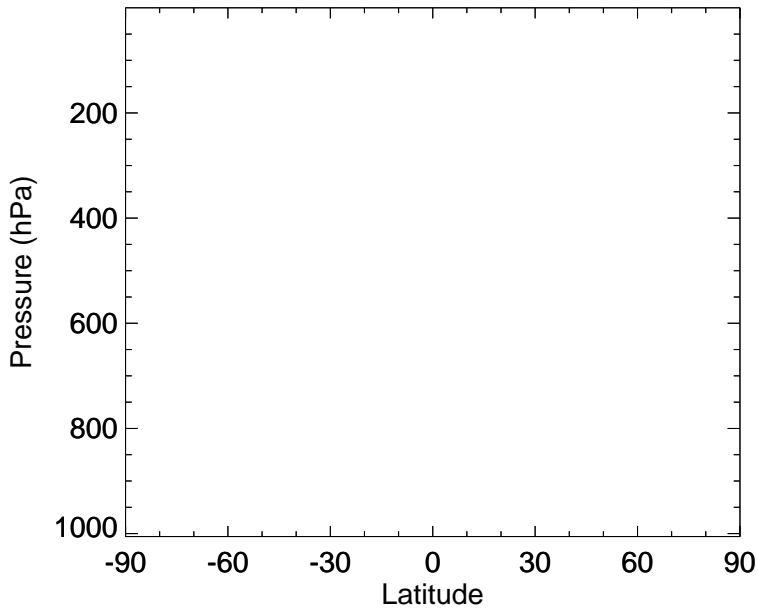
v11-01-public-Run0 - v11-01k-Run0  
DST4 - Zonal mean abs diff for Jan



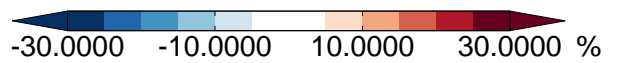
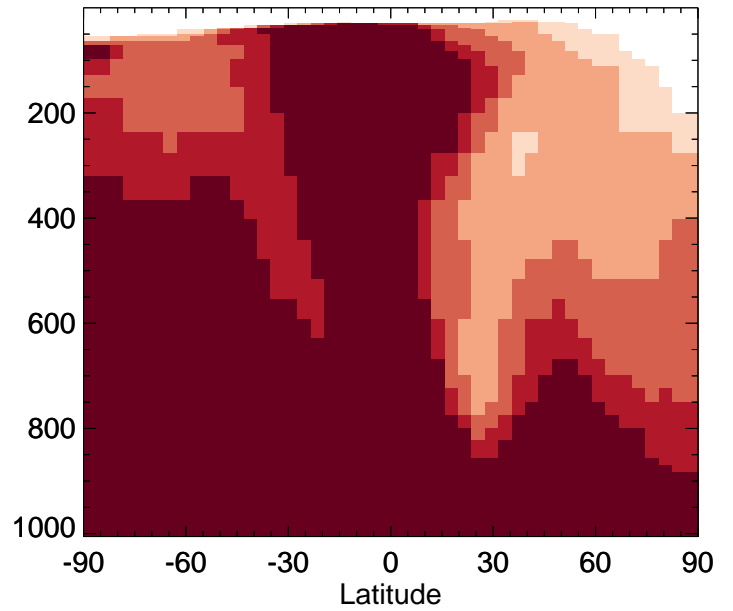
v11-01-public-Run0 / v11-01k-Run0  
DST4 - Zonal mean % diff for Jan



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

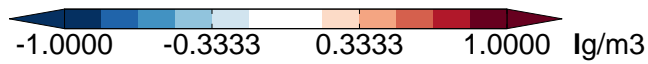
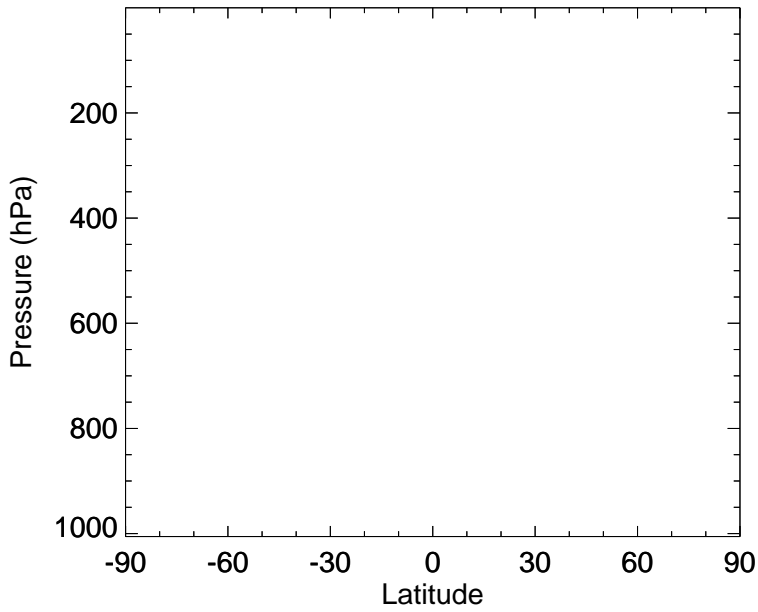


v11-01-public-Run0 / v11-01g-Run0  
DST4 - Zonal mean % diff for Jan

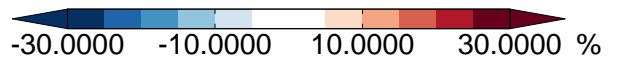
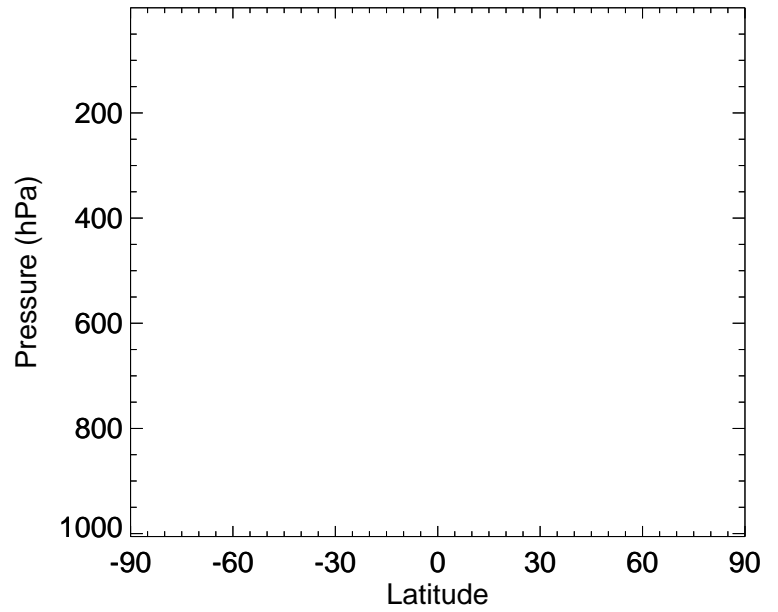


# GEOS-Chem Zonal Difference Maps

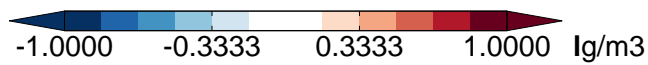
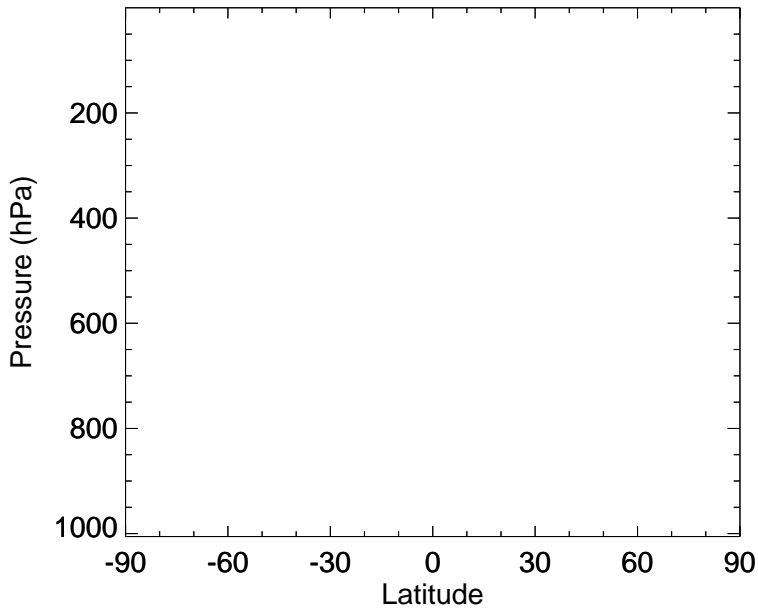
v11-01-public-Run0 - v11-01k-Run0  
SALA - Zonal mean abs diff for Jan



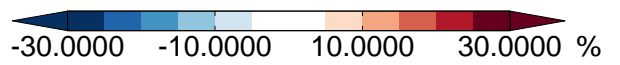
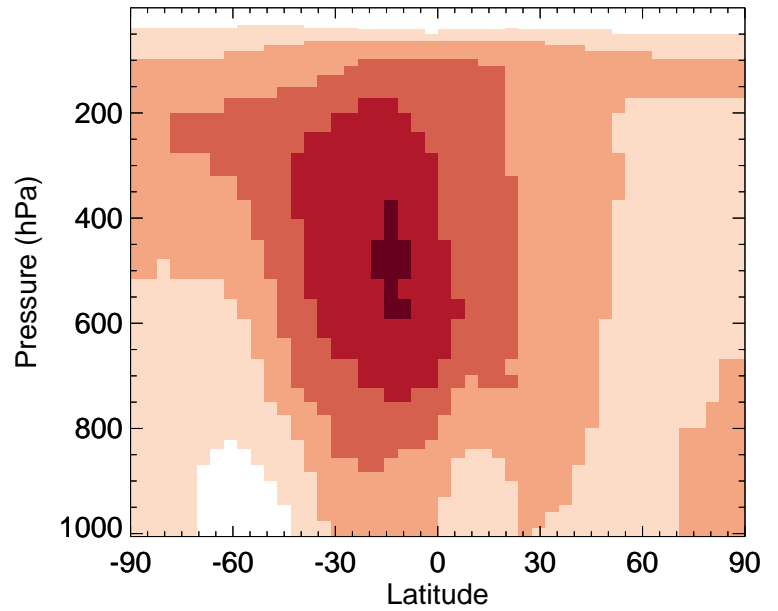
v11-01-public-Run0 / v11-01k-Run0  
SALA - Zonal mean % diff for Jan



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

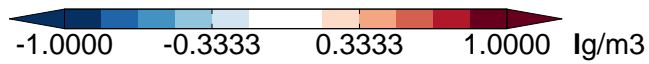
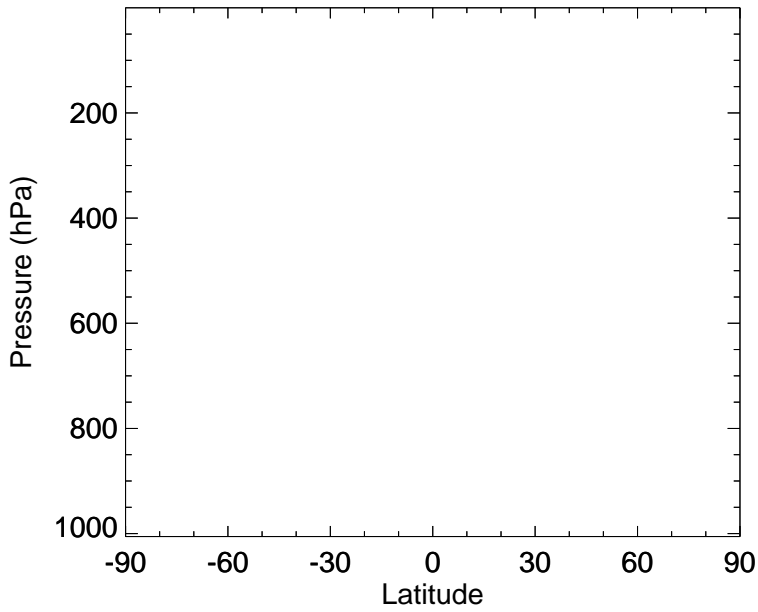


v11-01-public-Run0 / v11-01g-Run0  
SALA - Zonal mean % diff for Jan

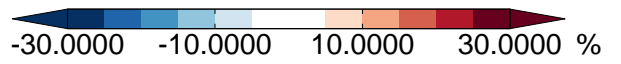
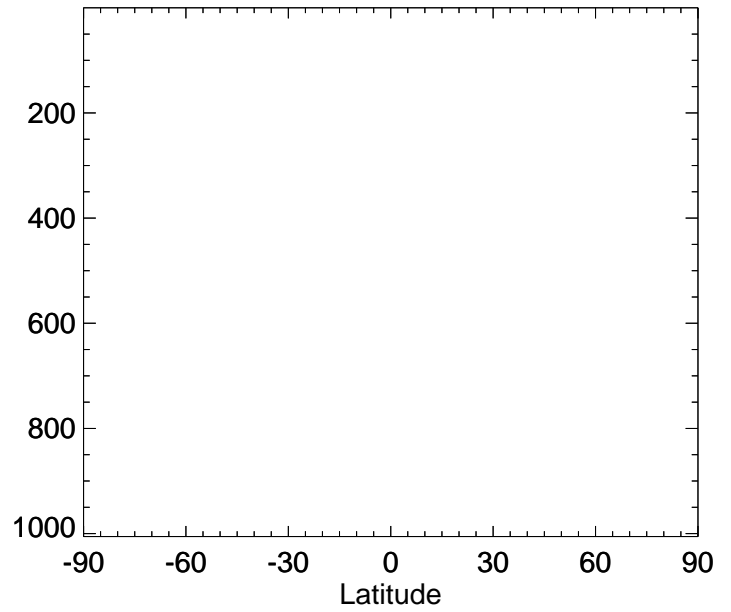


# GEOS-Chem Zonal Difference Maps

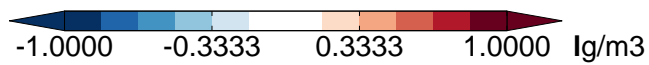
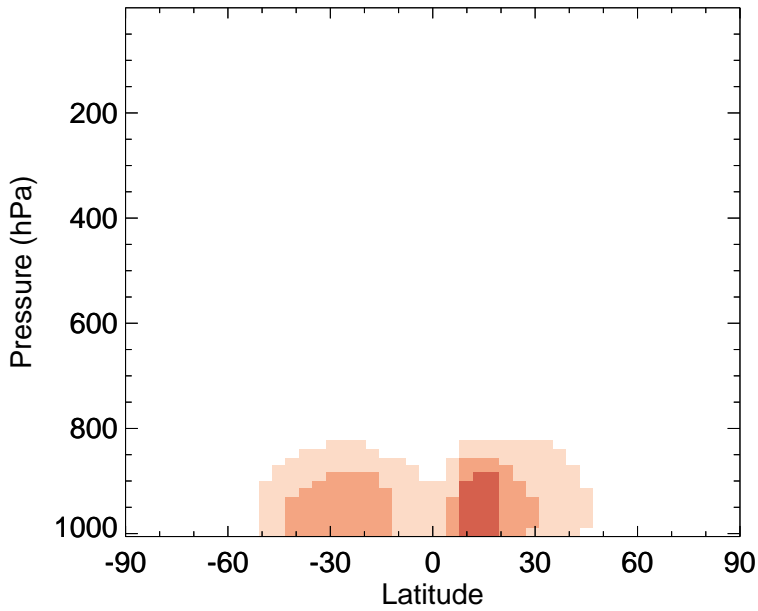
v11-01-public-Run0 - v11-01k-Run0  
SALC - Zonal mean abs diff for Jan



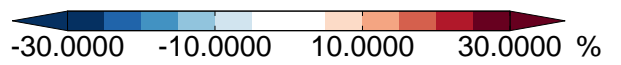
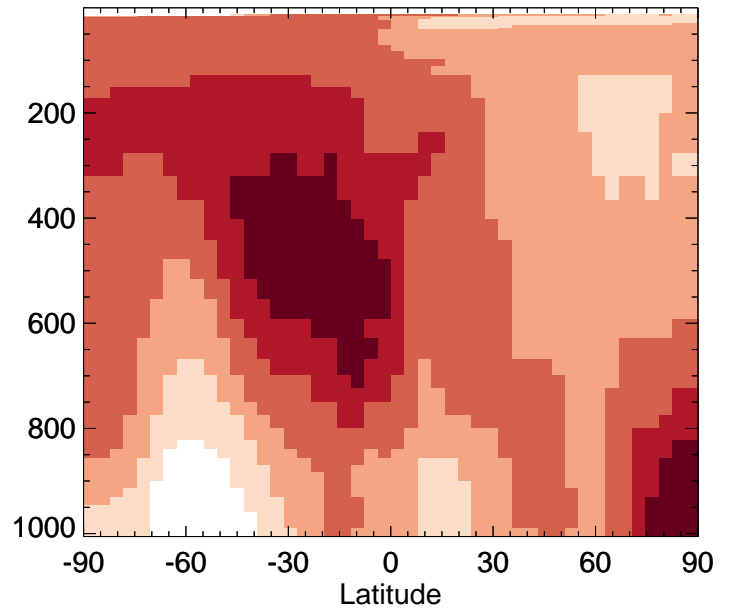
v11-01-public-Run0 / v11-01k-Run0  
SALC - Zonal mean % diff for Jan



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



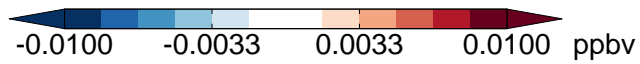
v11-01-public-Run0 / v11-01g-Run0  
SALC - Zonal mean % diff for Jan



# GEOS-Chem Zonal Difference Maps

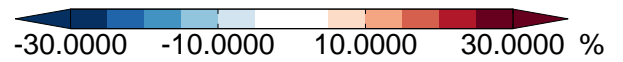
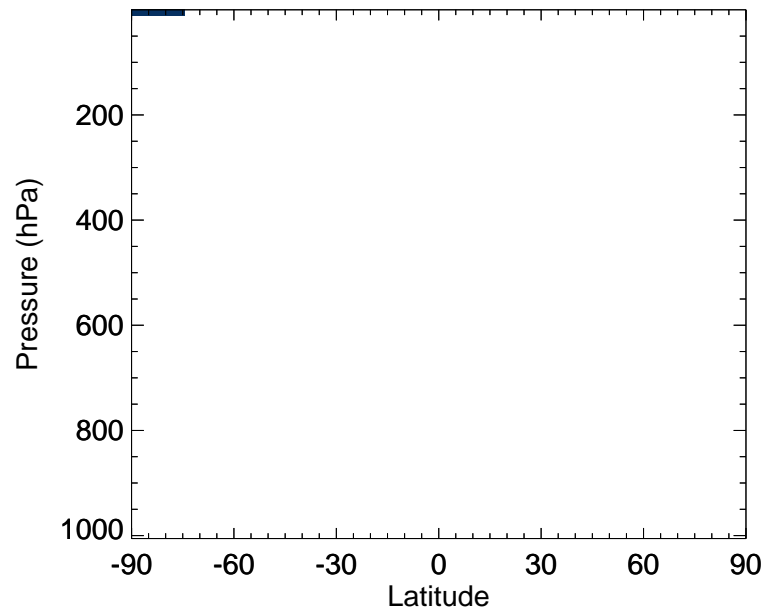
v11-01-public-Run0 - v11-01k-Run0

Br2 - Zonal mean abs diff for Jan



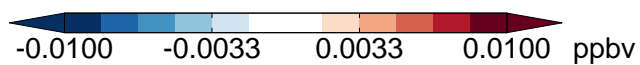
v11-01-public-Run0 / v11-01k-Run0

Br2 - Zonal mean % diff for Jan



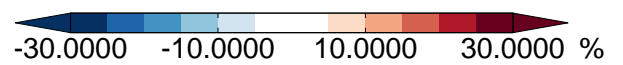
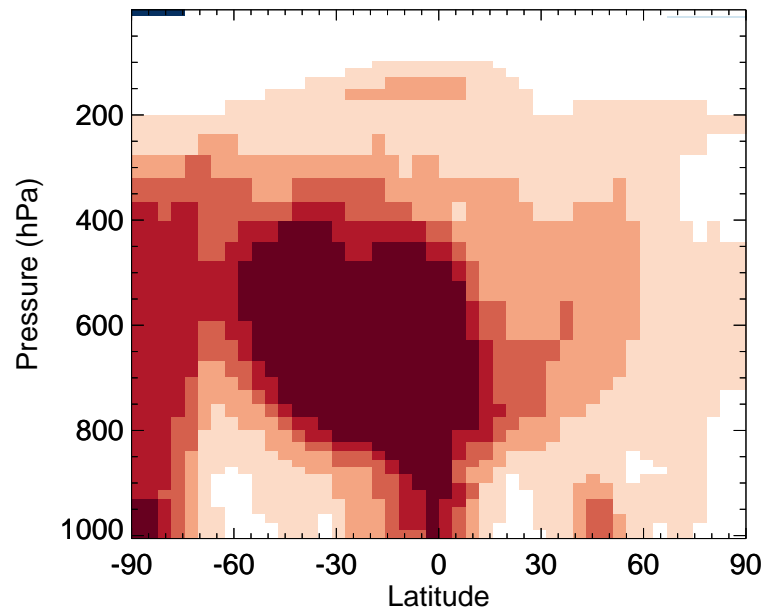
v11-01-public-Run0 - v11-01g-Run0

Br2 - Zonal mean abs diff for Jan



v11-01-public-Run0 / v11-01g-Run0

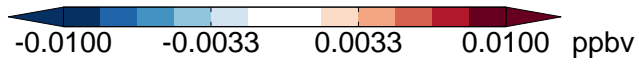
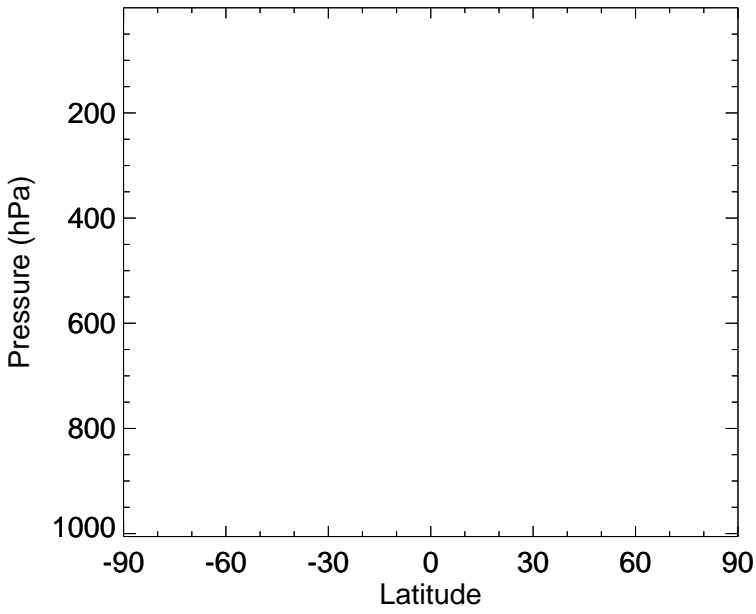
Br2 - Zonal mean % diff for Jan



# GEOS-Chem Zonal Difference Maps

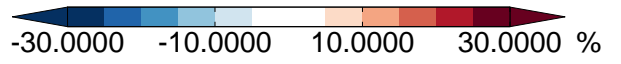
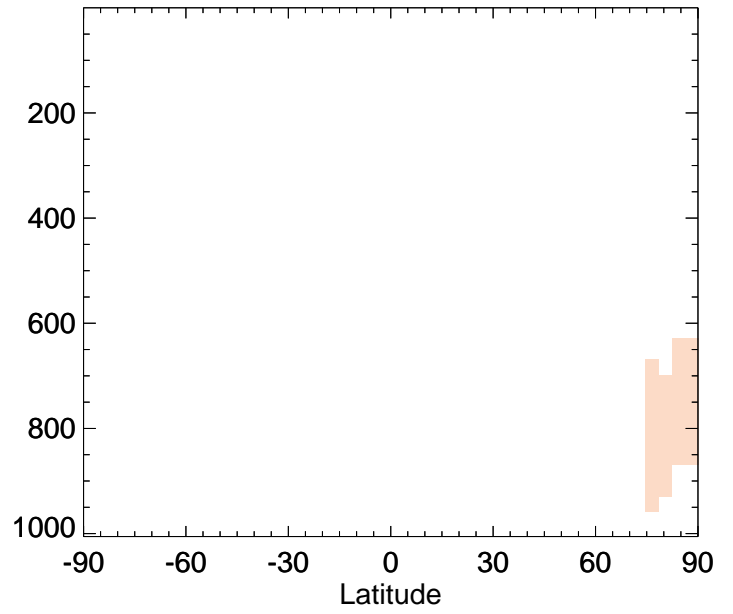
v11-01-public-Run0 - v11-01k-Run0

Br - Zonal mean abs diff for Jan



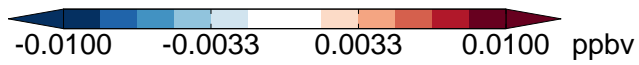
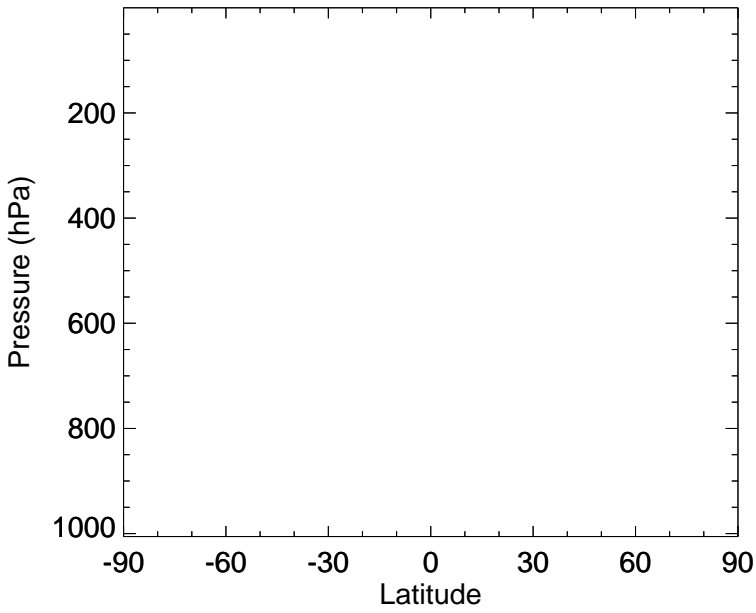
v11-01-public-Run0 / v11-01k-Run0

Br - Zonal mean % diff for Jan



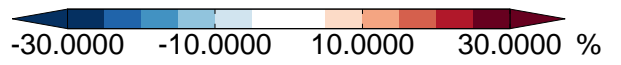
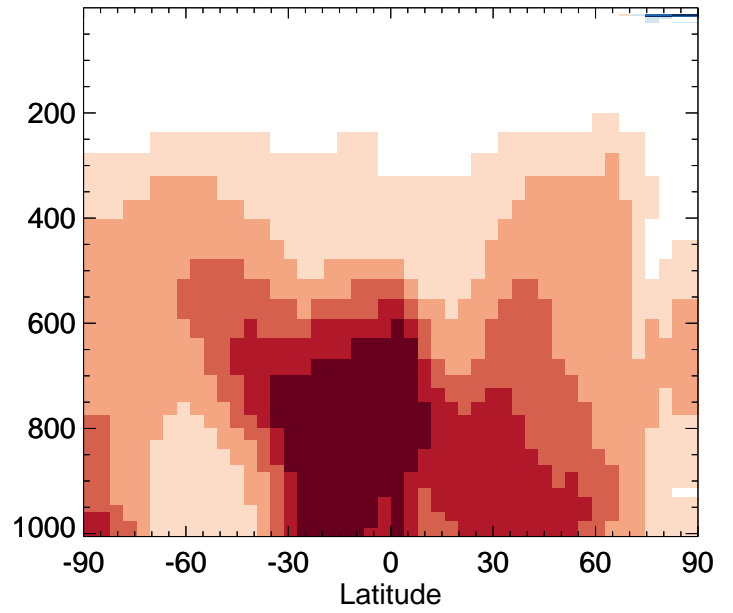
v11-01-public-Run0 - v11-01g-Run0

Br - Zonal mean abs diff for Jan



v11-01-public-Run0 / v11-01g-Run0

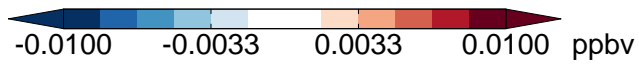
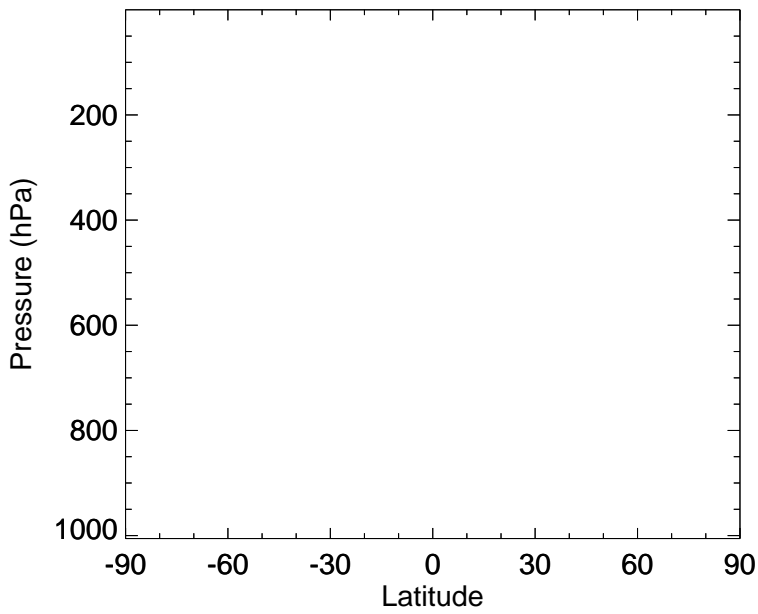
Br - Zonal mean % diff for Jan



# GEOS-Chem Zonal Difference Maps

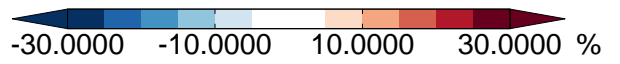
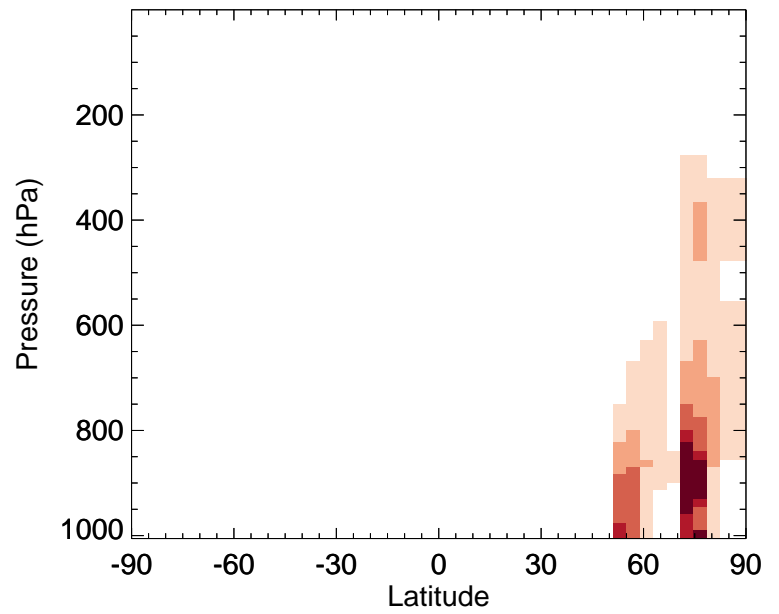
v11-01-public-Run0 - v11-01k-Run0

BrO - Zonal mean abs diff for Jan



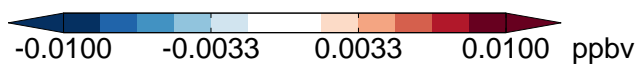
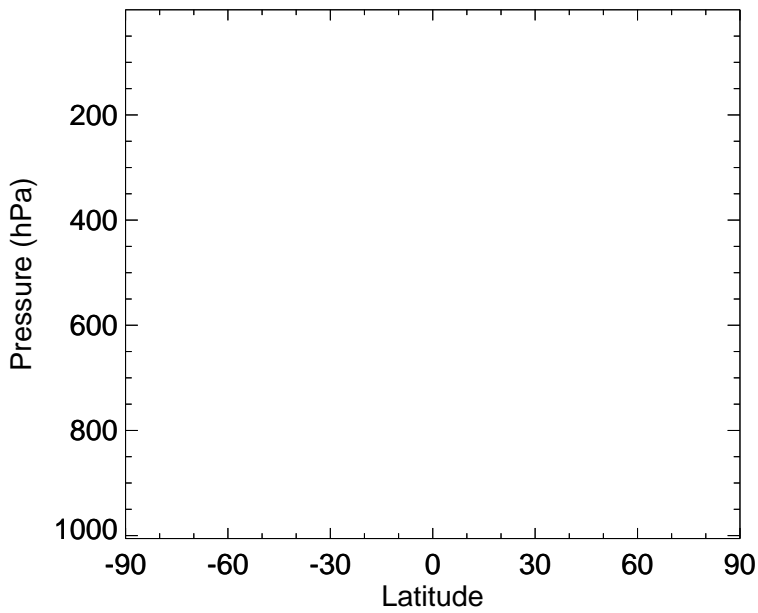
v11-01-public-Run0 / v11-01k-Run0

BrO - Zonal mean % diff for Jan



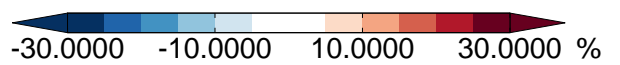
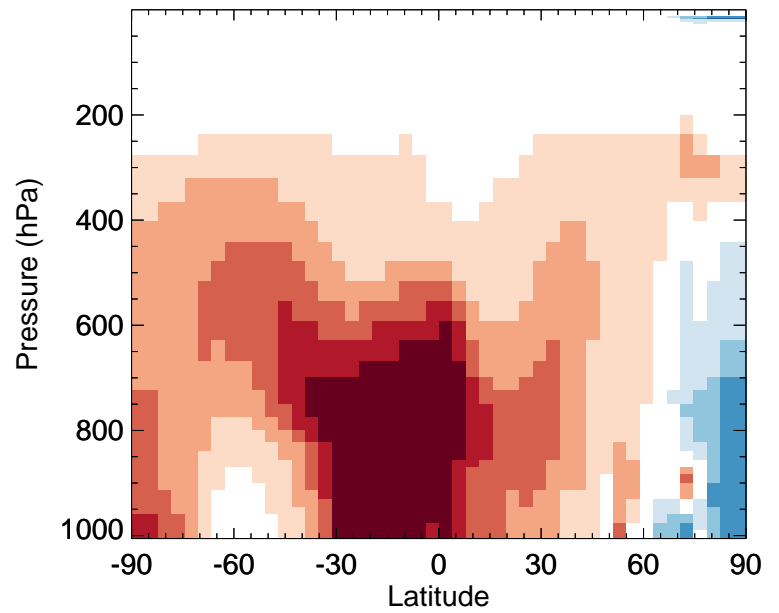
v11-01-public-Run0 - v11-01g-Run0

BrO - Zonal mean abs diff for Jan



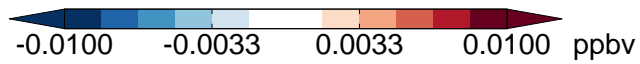
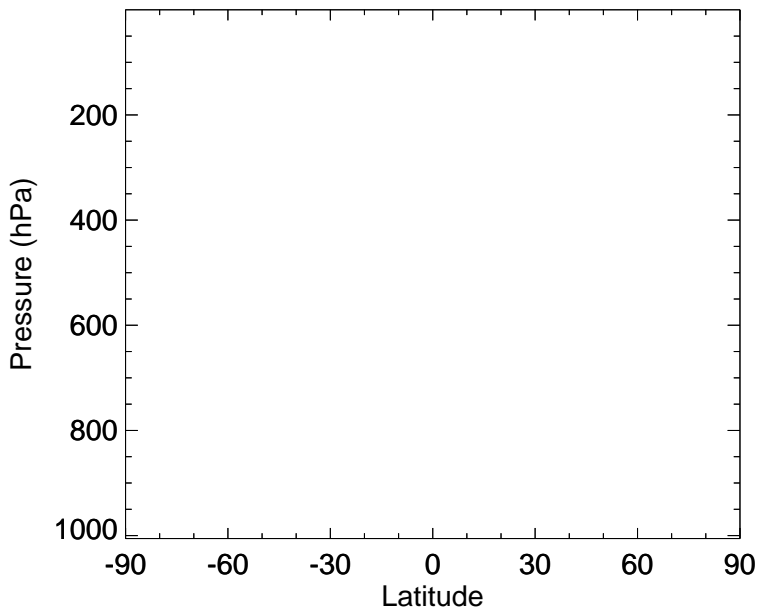
v11-01-public-Run0 / v11-01g-Run0

BrO - Zonal mean % diff for Jan

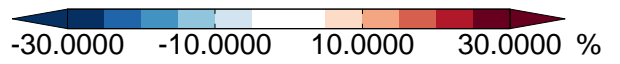
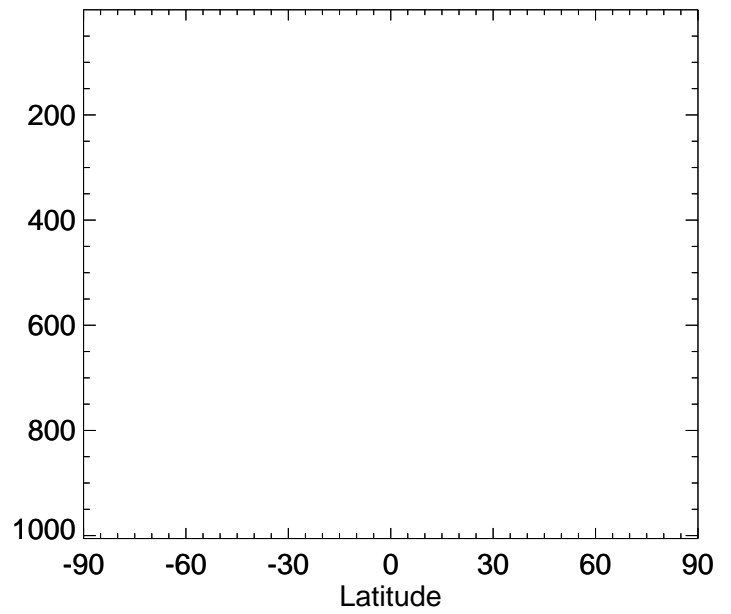


# GEOS-Chem Zonal Difference Maps

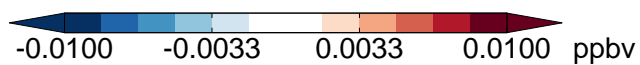
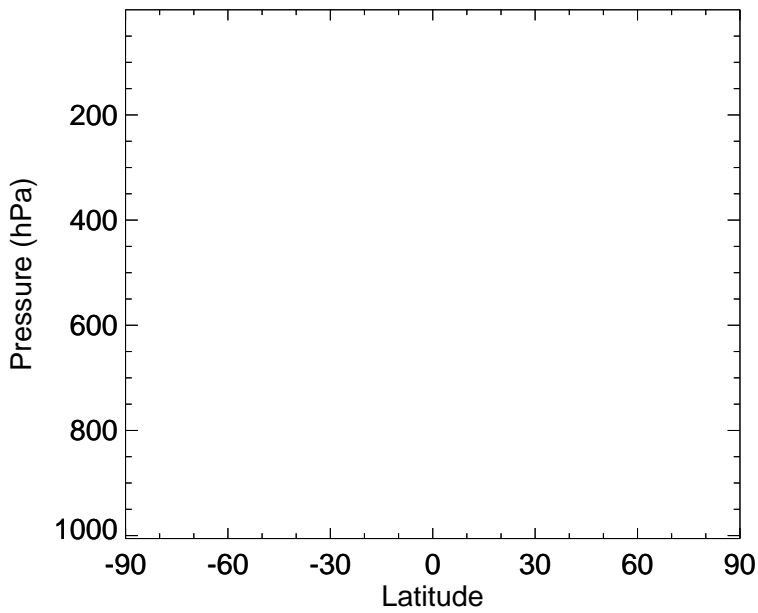
v11-01-public-Run0 - v11-01k-Run0  
HOBr - Zonal mean abs diff for Jan



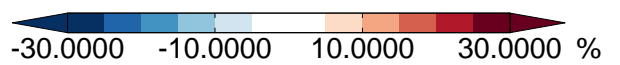
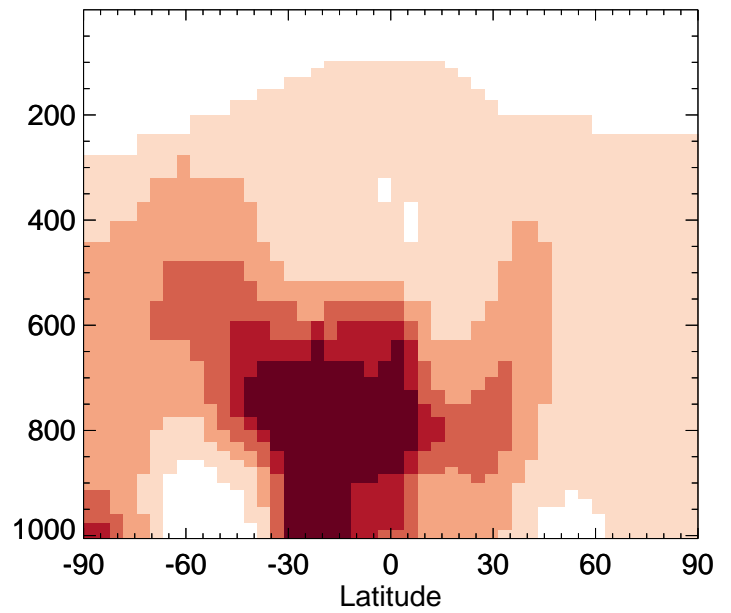
v11-01-public-Run0 / v11-01k-Run0  
HOBr - Zonal mean % diff for Jan



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



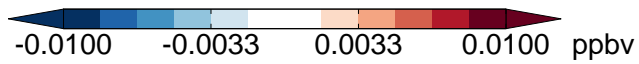
v11-01-public-Run0 / v11-01g-Run0  
HOBr - Zonal mean % diff for Jan



# GEOS-Chem Zonal Difference Maps

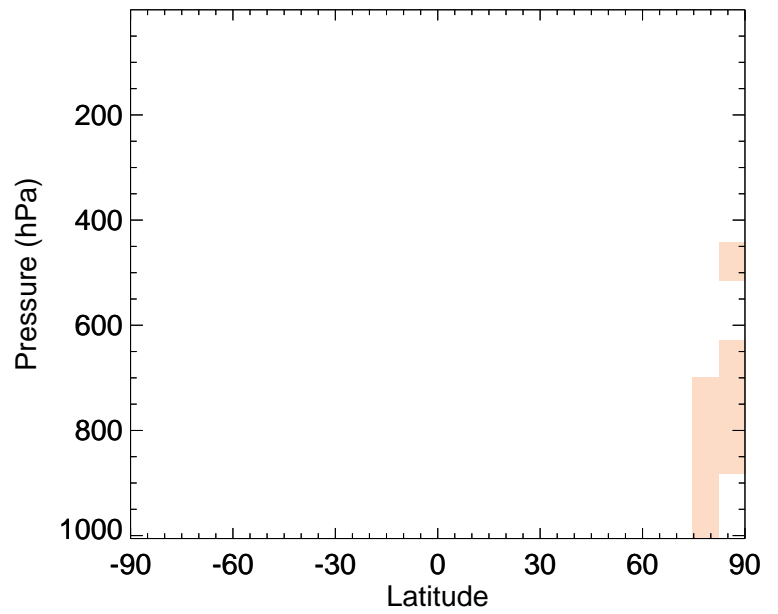
v11-01-public-Run0 - v11-01k-Run0

HBr - Zonal mean abs diff for Jan



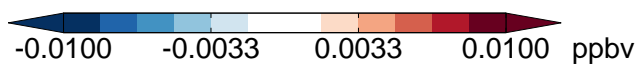
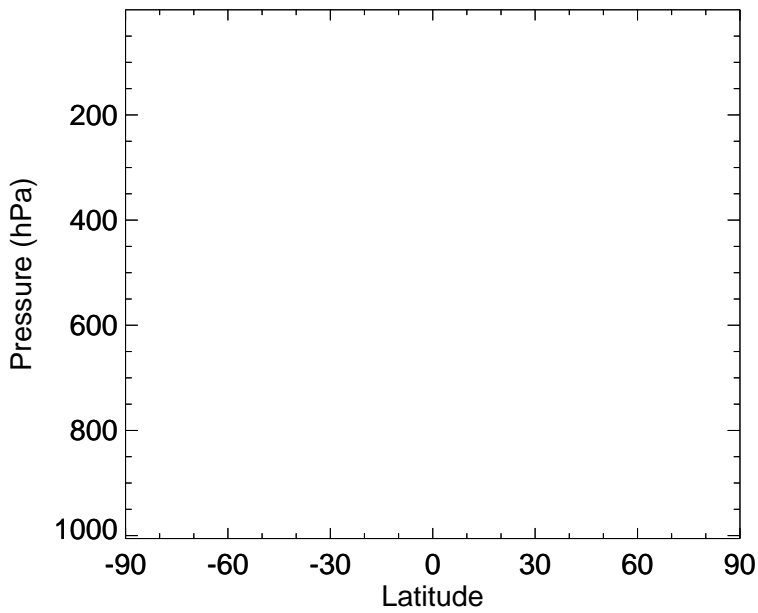
v11-01-public-Run0 / v11-01k-Run0

HBr - Zonal mean % diff for Jan



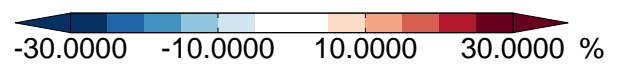
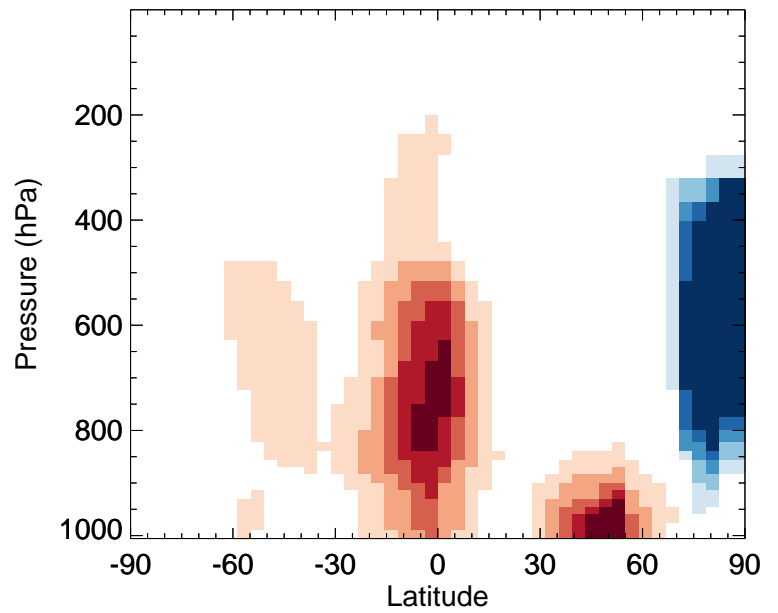
v11-01-public-Run0 - v11-01g-Run0

HBr - Zonal mean abs diff for Jan



v11-01-public-Run0 / v11-01g-Run0

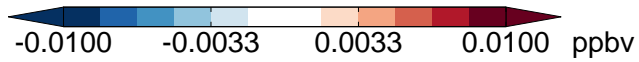
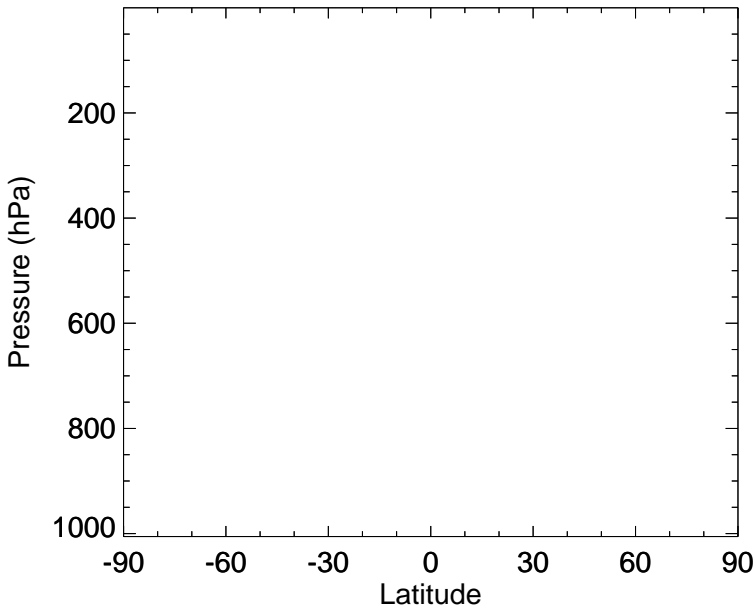
HBr - Zonal mean % diff for Jan



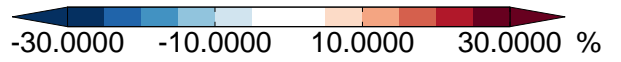
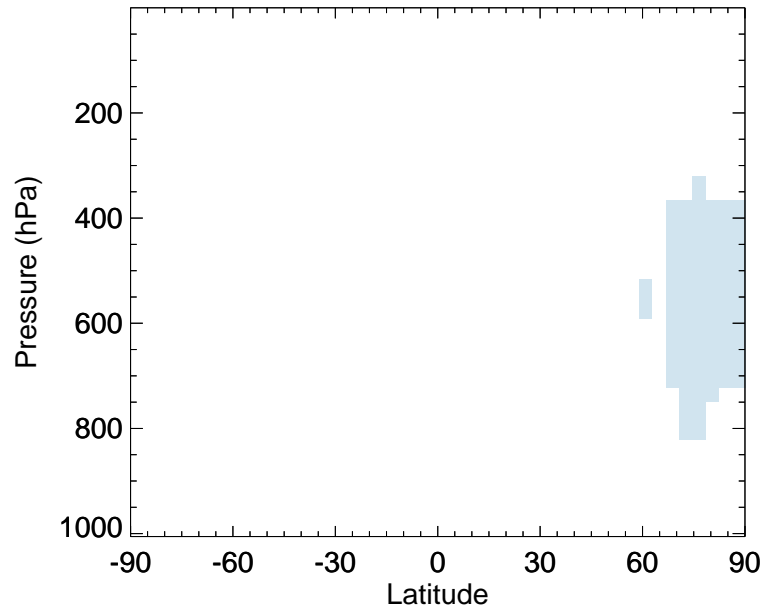


# GEOS-Chem Zonal Difference Maps

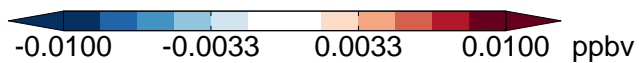
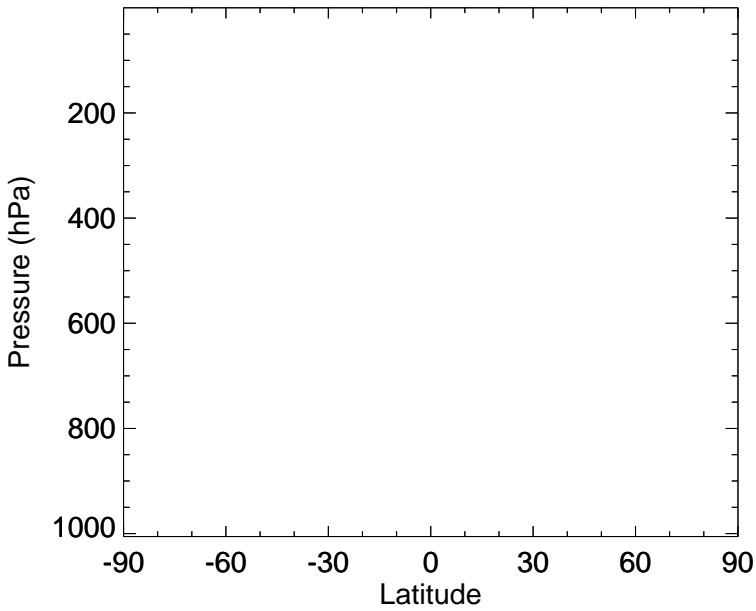
v11-01-public-Run0 - v11-01k-Run0  
BrNO2 - Zonal mean abs diff for Jan



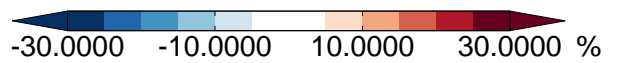
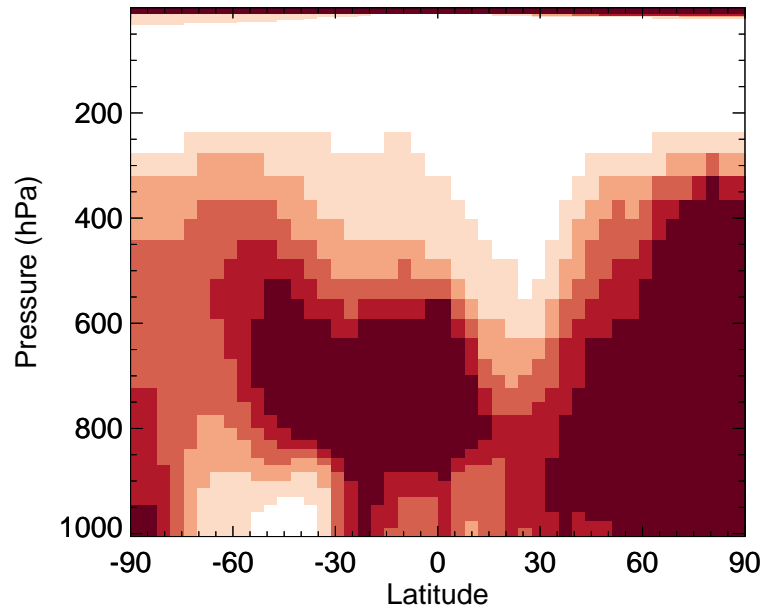
v11-01-public-Run0 / v11-01k-Run0  
BrNO2 - Zonal mean % diff for Jan



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

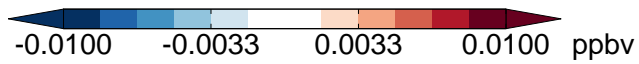
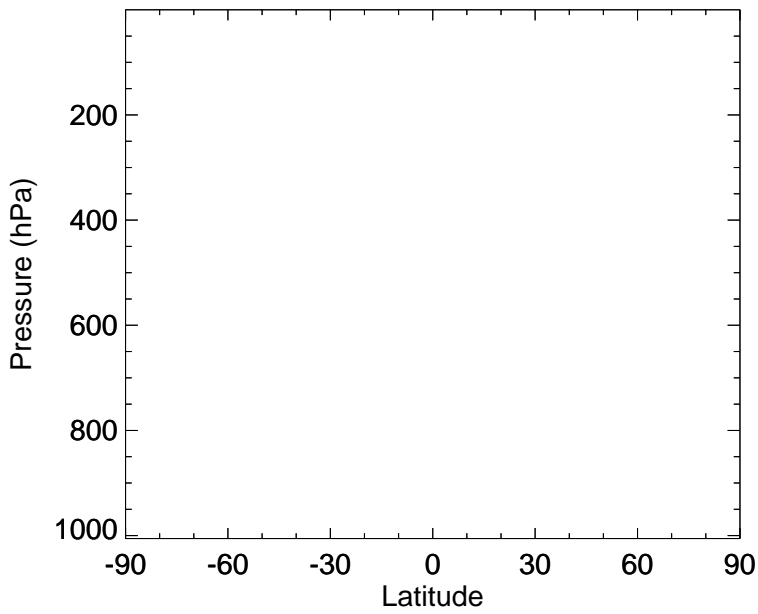


v11-01-public-Run0 / v11-01g-Run0  
BrNO2 - Zonal mean % diff for Jan

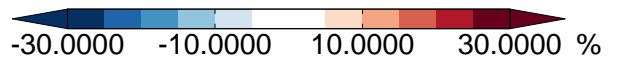
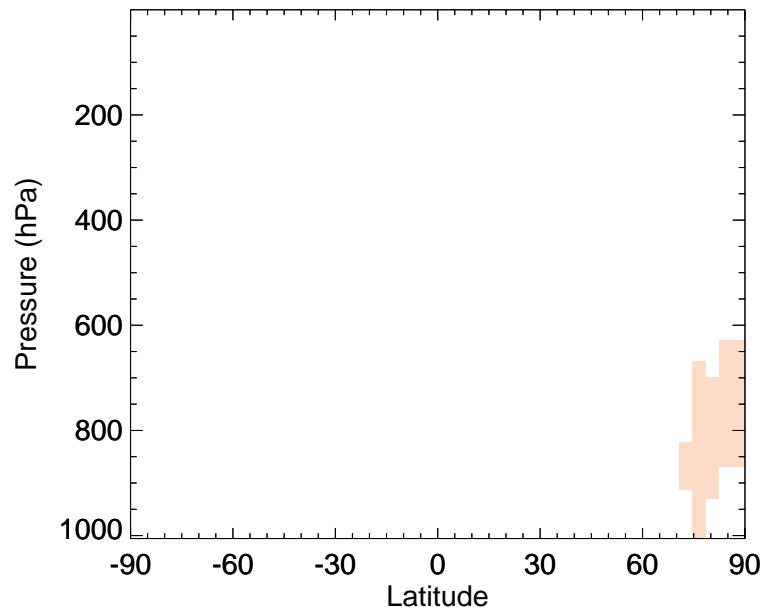


# GEOS-Chem Zonal Difference Maps

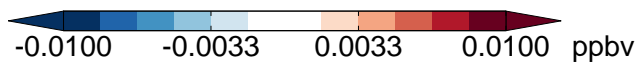
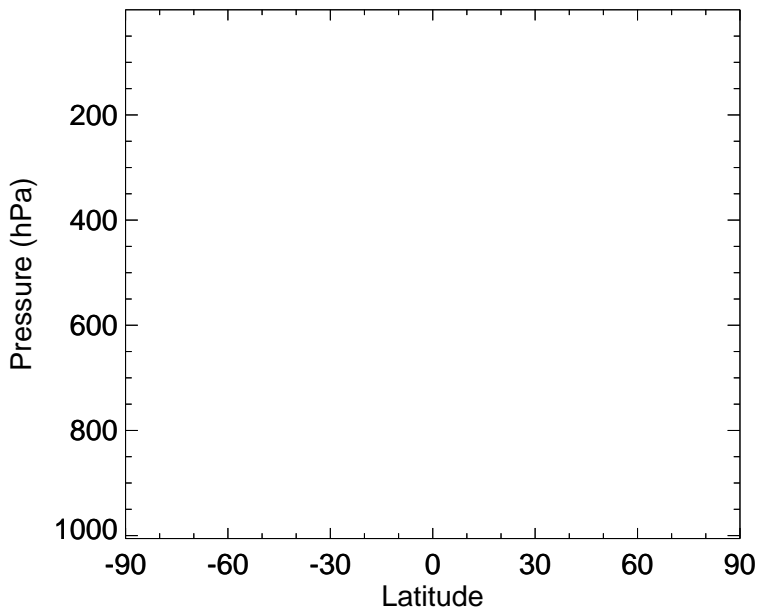
v11-01-public-Run0 - v11-01k-Run0  
BrNO3 - Zonal mean abs diff for Jan



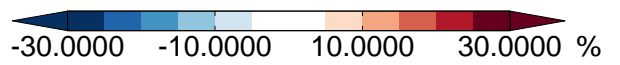
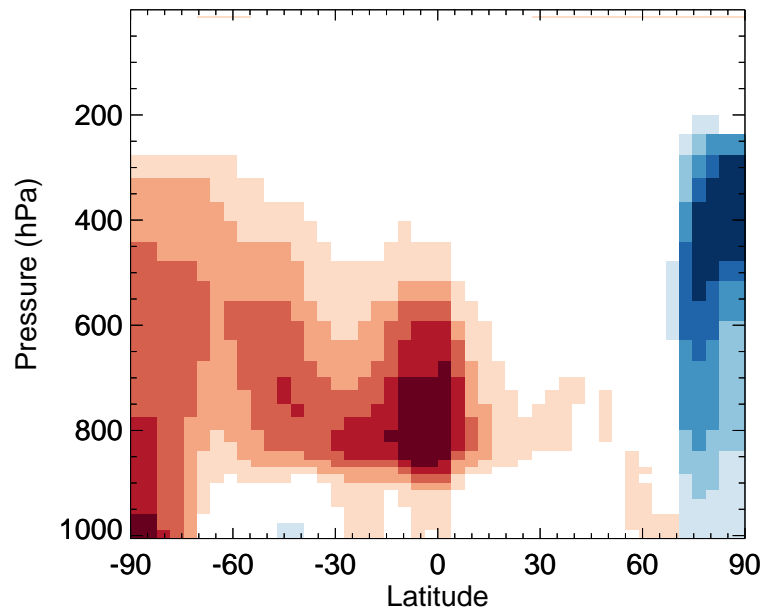
v11-01-public-Run0 / v11-01k-Run0  
BrNO3 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
BrNO3 - Zonal mean abs diff for Jan

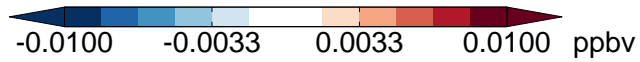
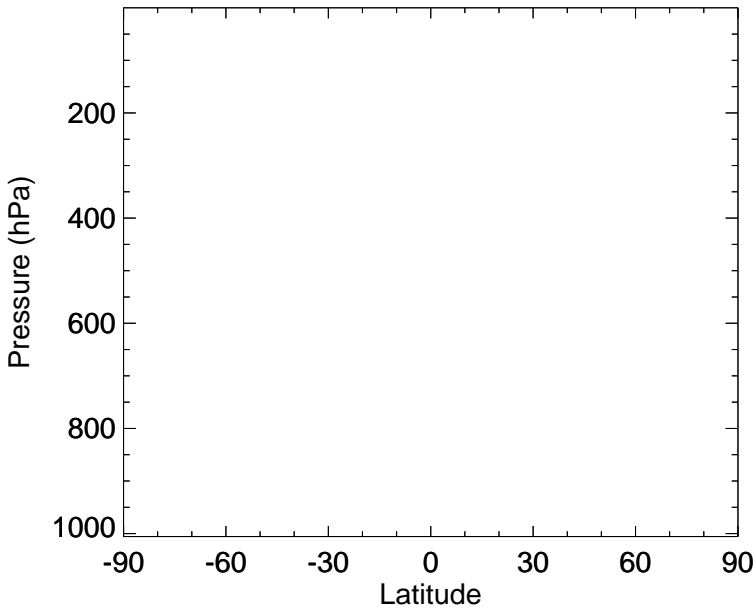


v11-01-public-Run0 / v11-01g-Run0  
BrNO3 - Zonal mean % diff for Jan

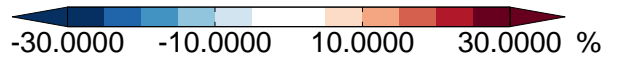
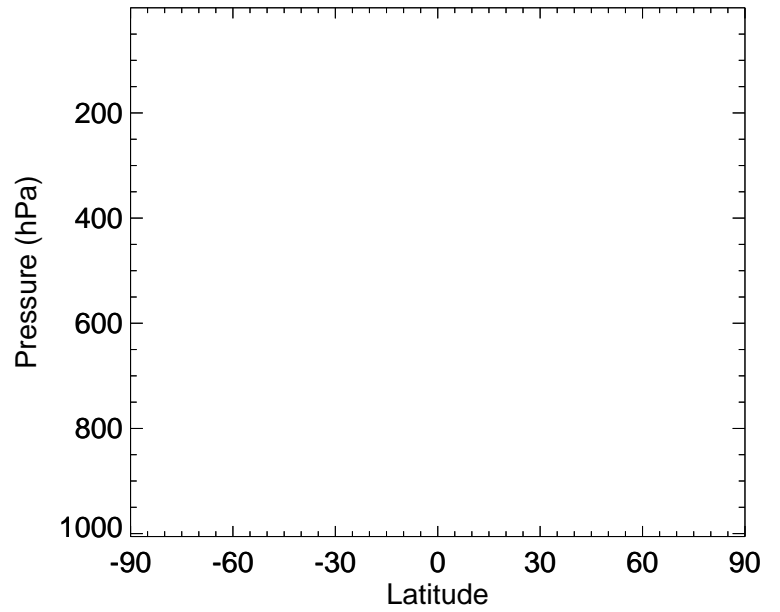


# GEOS-Chem Zonal Difference Maps

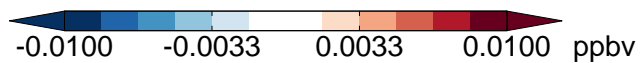
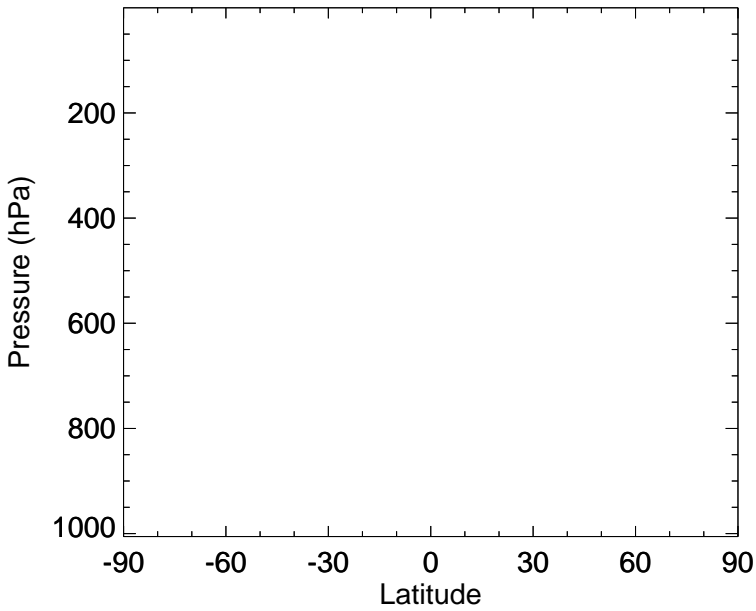
v11-01-public-Run0 - v11-01k-Run0  
CHBr3 - Zonal mean abs diff for Jan



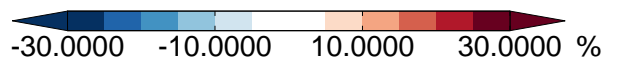
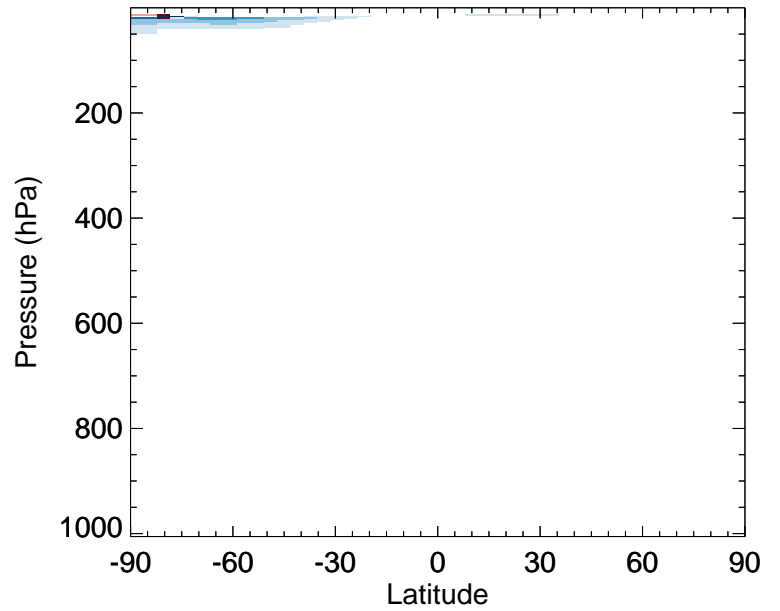
v11-01-public-Run0 / v11-01k-Run0  
CHBr3 - Zonal mean % diff for Jan



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

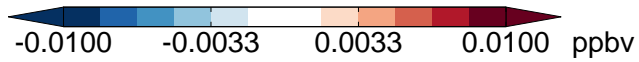
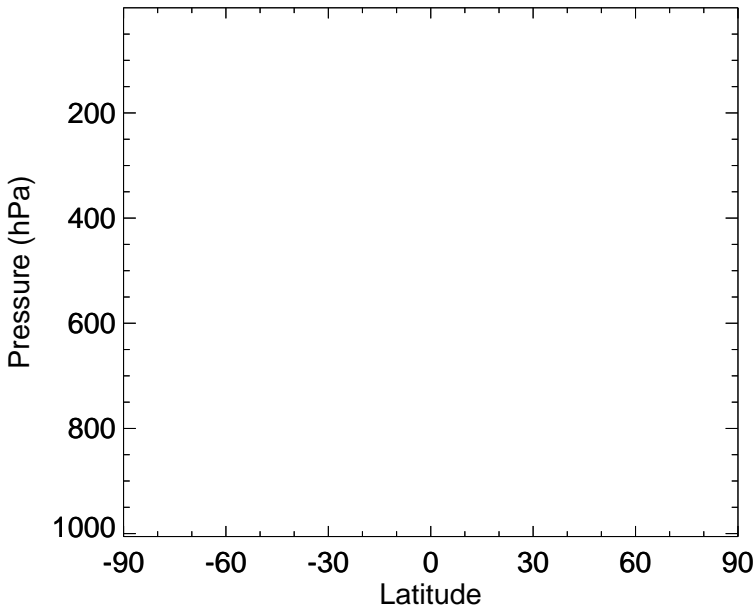


v11-01-public-Run0 / v11-01g-Run0  
CHBr3 - Zonal mean % diff for Jan

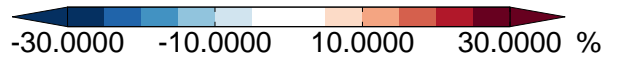
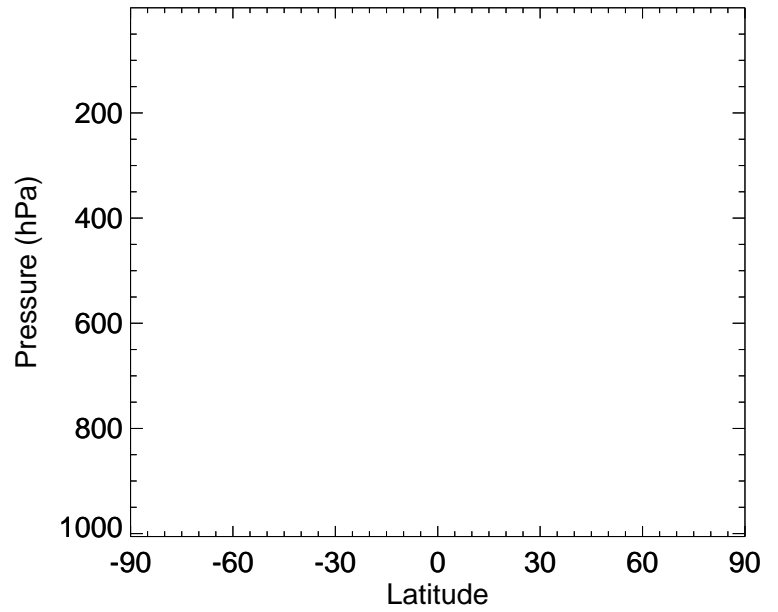


# GEOS-Chem Zonal Difference Maps

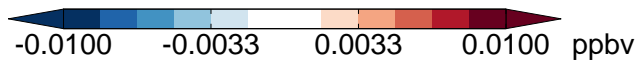
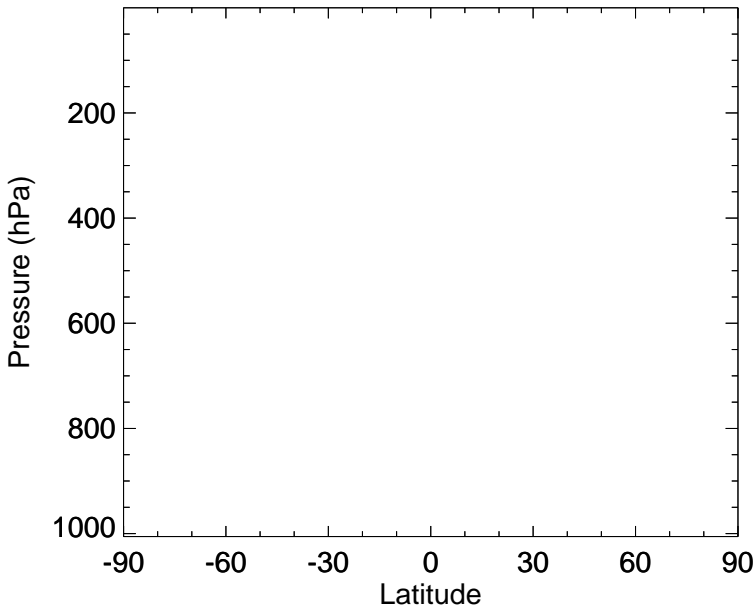
v11-01-public-Run0 - v11-01k-Run0  
CH<sub>2</sub>Br<sub>2</sub> - Zonal mean abs diff for Jan



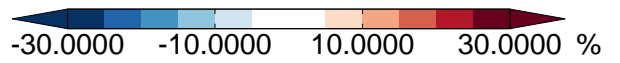
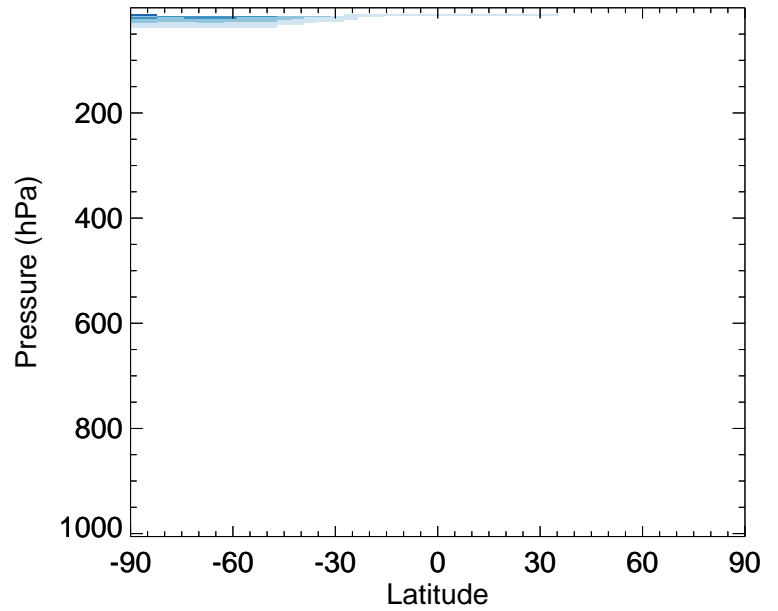
v11-01-public-Run0 / v11-01k-Run0  
CH<sub>2</sub>Br<sub>2</sub> - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
CH<sub>2</sub>Br<sub>2</sub> - Zonal mean abs diff for Jan

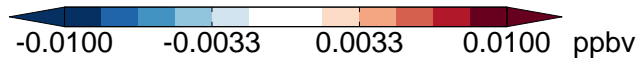
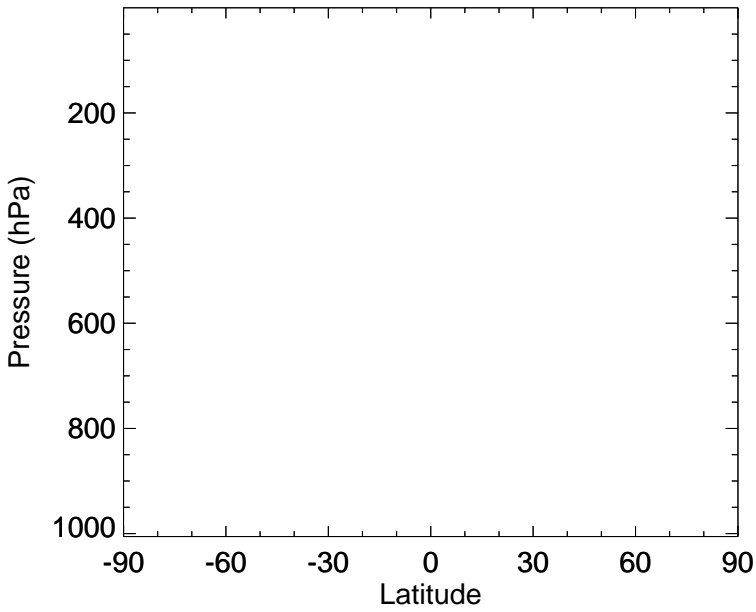


v11-01-public-Run0 / v11-01g-Run0  
CH<sub>2</sub>Br<sub>2</sub> - Zonal mean % diff for Jan

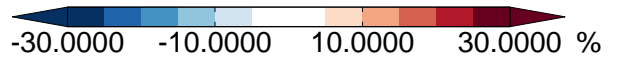
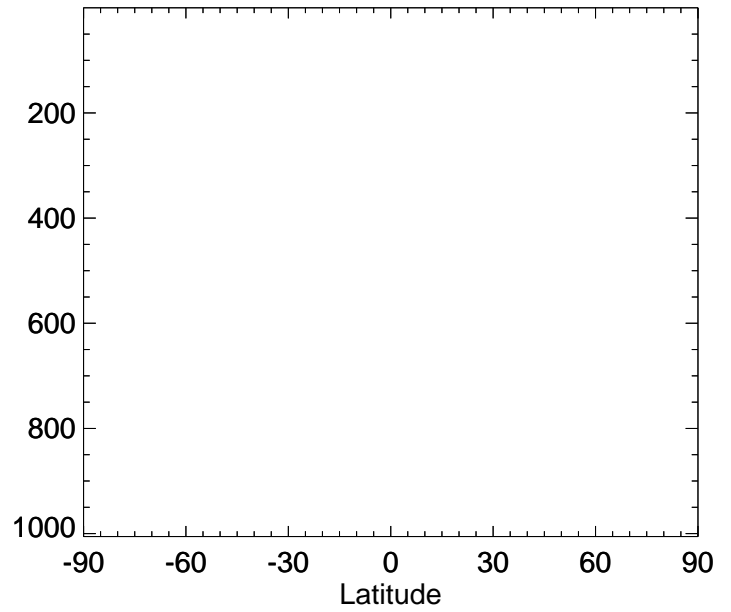


# GEOS-Chem Zonal Difference Maps

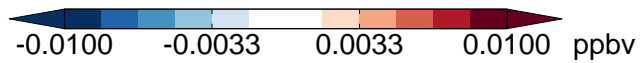
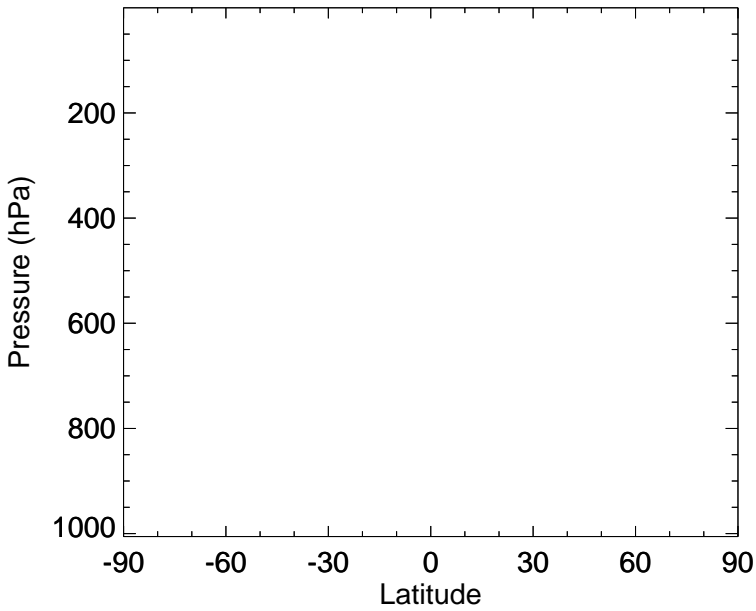
v11-01-public-Run0 - v11-01k-Run0  
CH3Br - Zonal mean abs diff for Jan



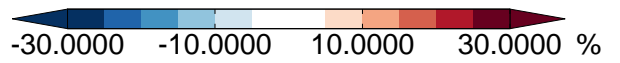
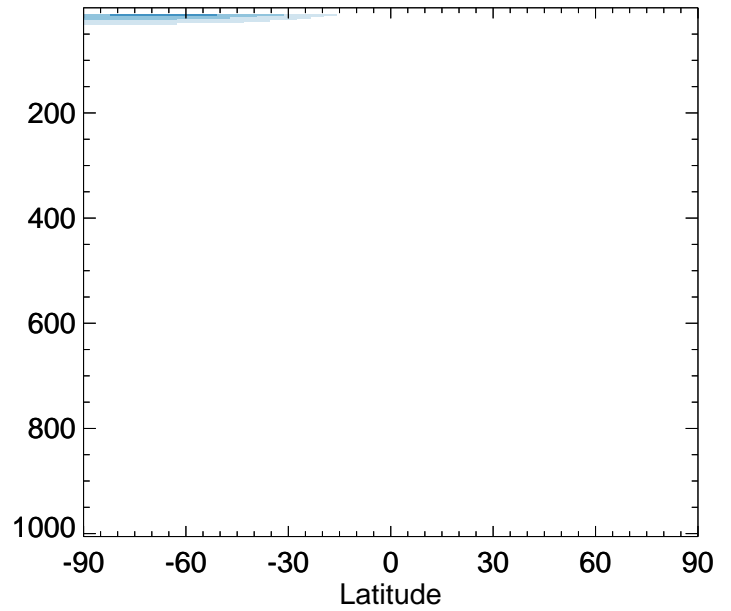
v11-01-public-Run0 / v11-01k-Run0  
CH3Br - Zonal mean % diff for Jan



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

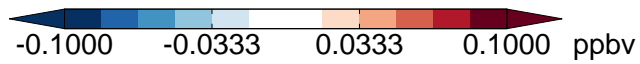


v11-01-public-Run0 / v11-01g-Run0  
CH3Br - Zonal mean % diff for Jan

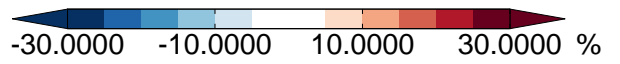
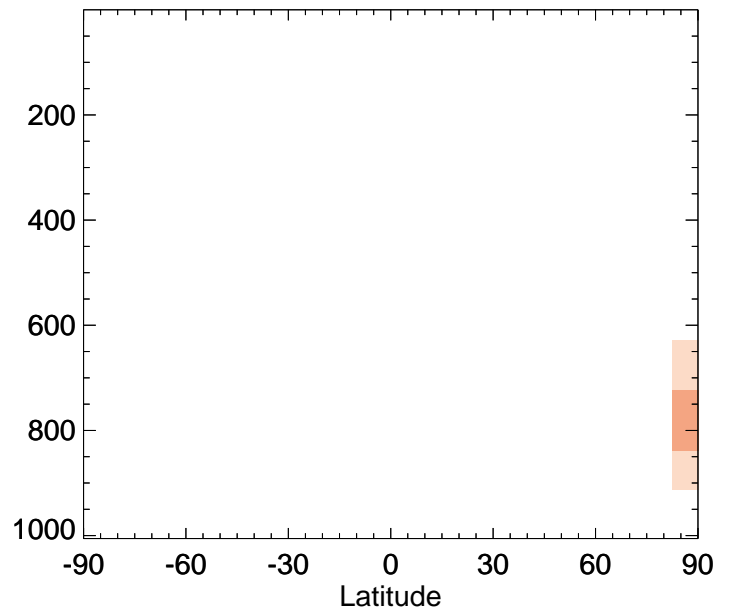


# GEOS-Chem Zonal Difference Maps

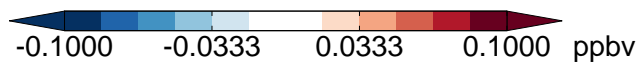
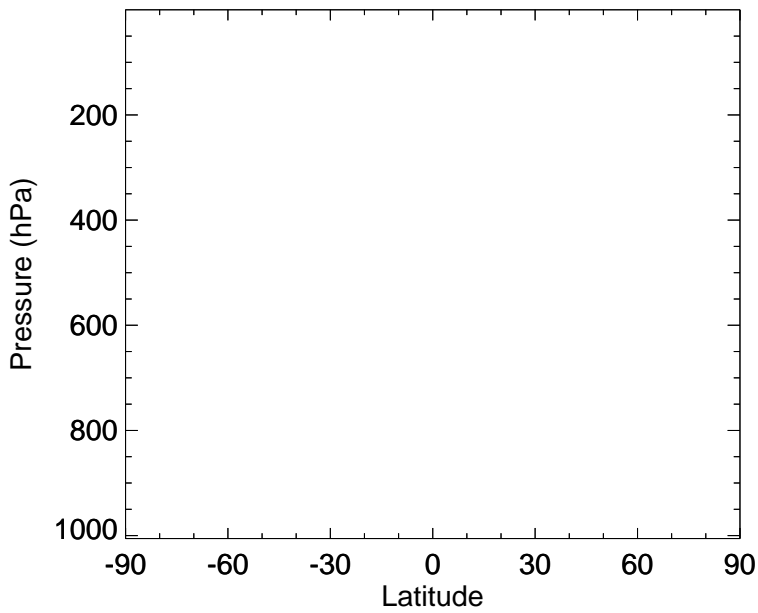
v11-01-public-Run0 - v11-01k-Run0  
MPN - Zonal mean abs diff for Jan



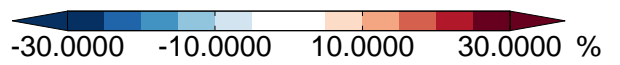
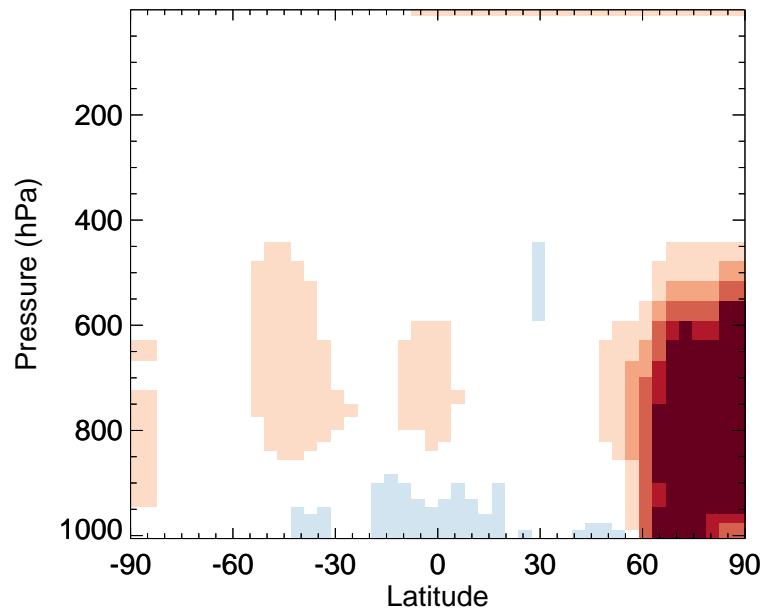
v11-01-public-Run0 / v11-01k-Run0  
MPN - Zonal mean % diff for Jan



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

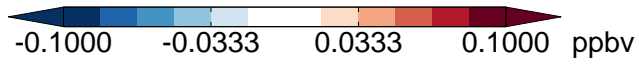
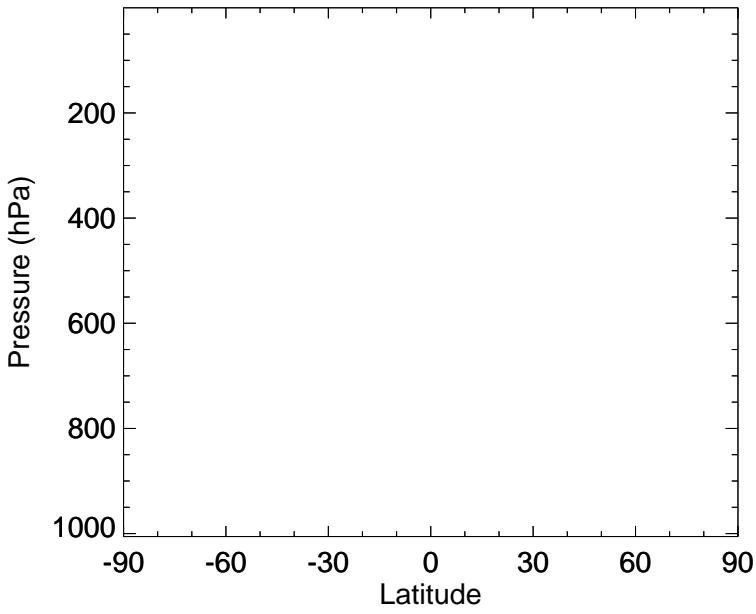


v11-01-public-Run0 / v11-01g-Run0  
MPN - Zonal mean % diff for Jan

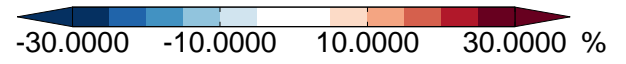
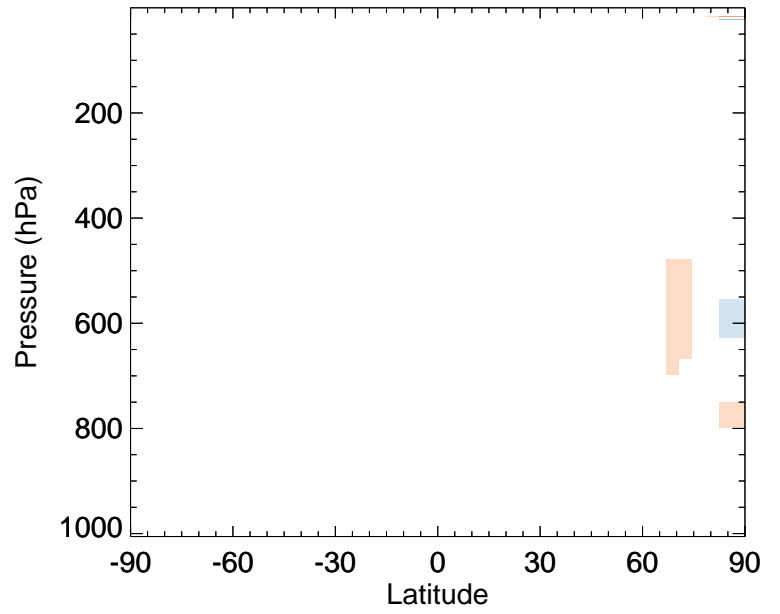


# GEOS-Chem Zonal Difference Maps

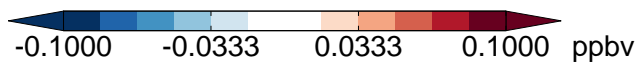
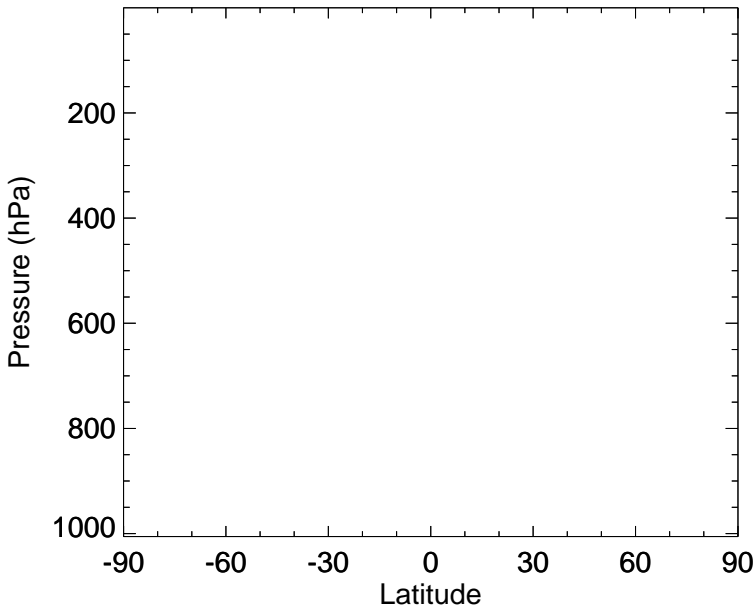
v11-01-public-Run0 - v11-01k-Run0  
ISOPND - Zonal mean abs diff for Jan



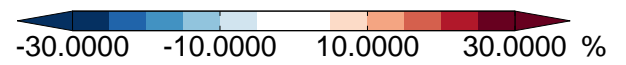
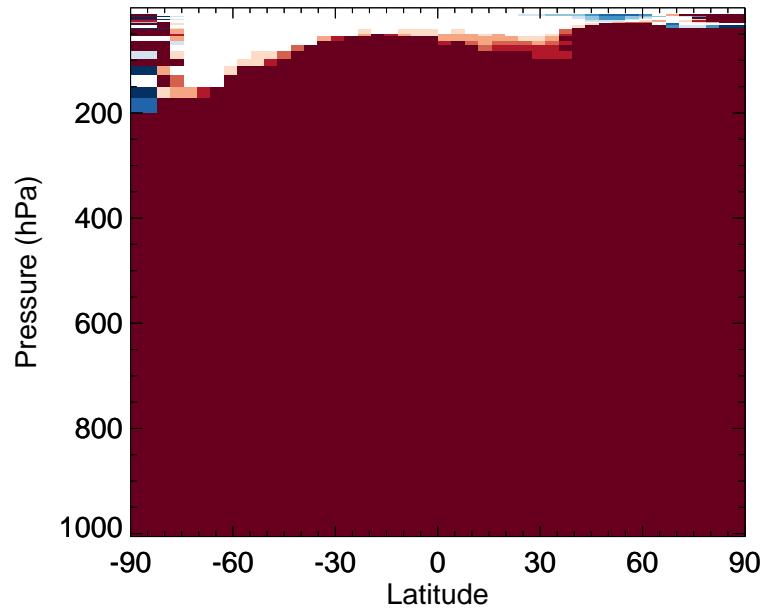
v11-01-public-Run0 / v11-01k-Run0  
ISOPND - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ISOPND - Zonal mean abs diff for Jan

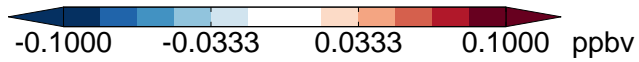
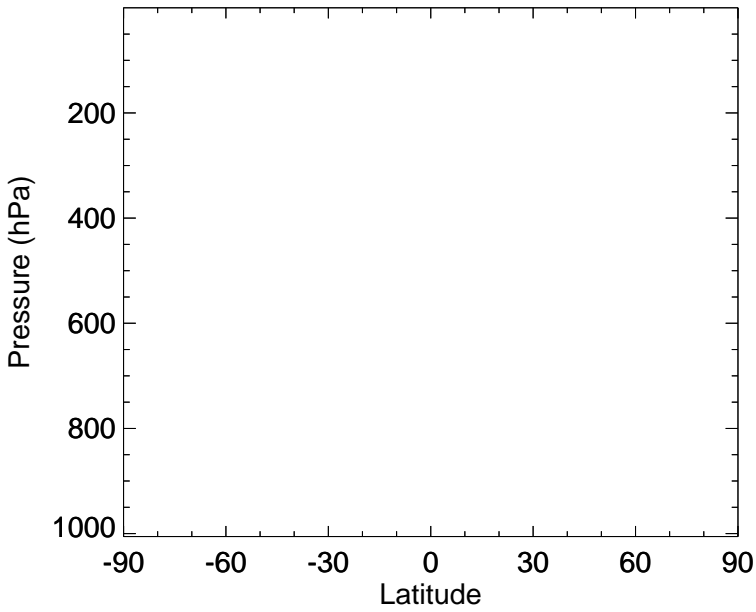


v11-01-public-Run0 / v11-01g-Run0  
ISOPND - Zonal mean % diff for Jan

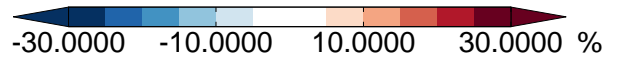
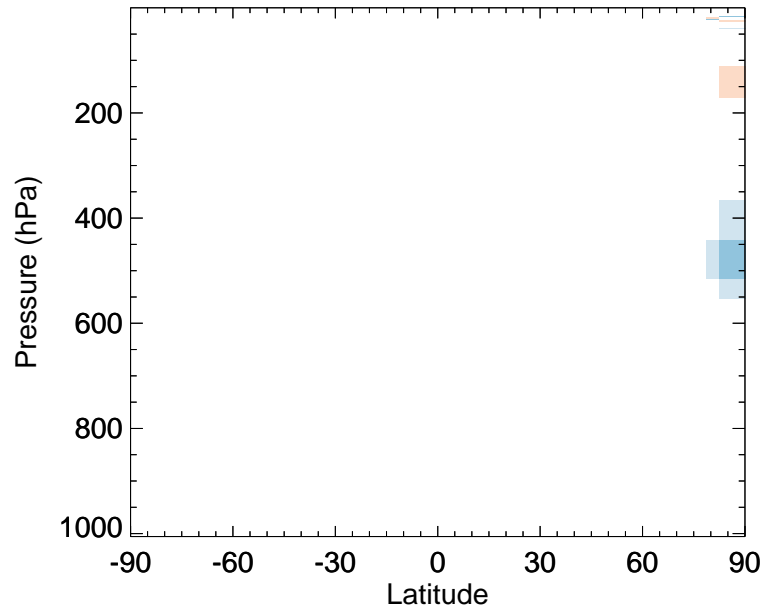


# GEOS-Chem Zonal Difference Maps

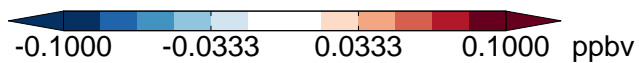
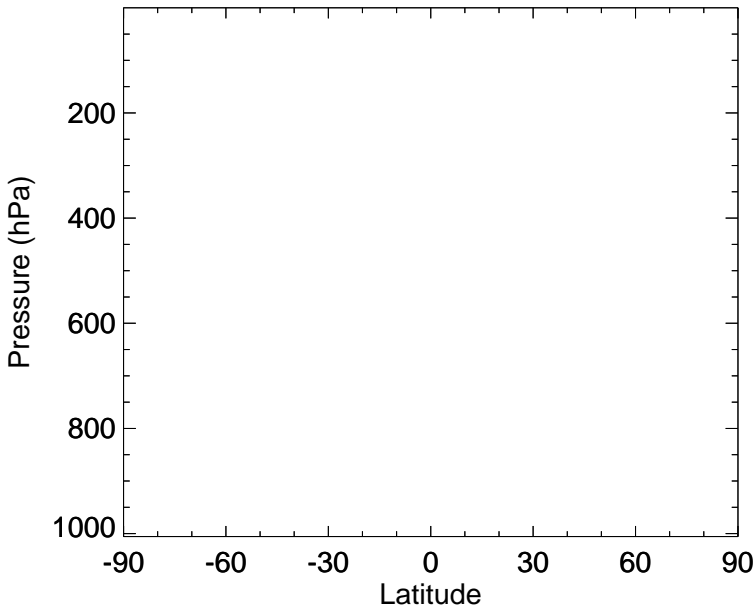
v11-01-public-Run0 - v11-01k-Run0  
ISOPNB - Zonal mean abs diff for Jan



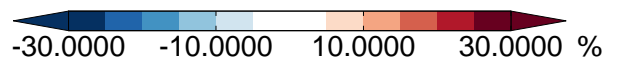
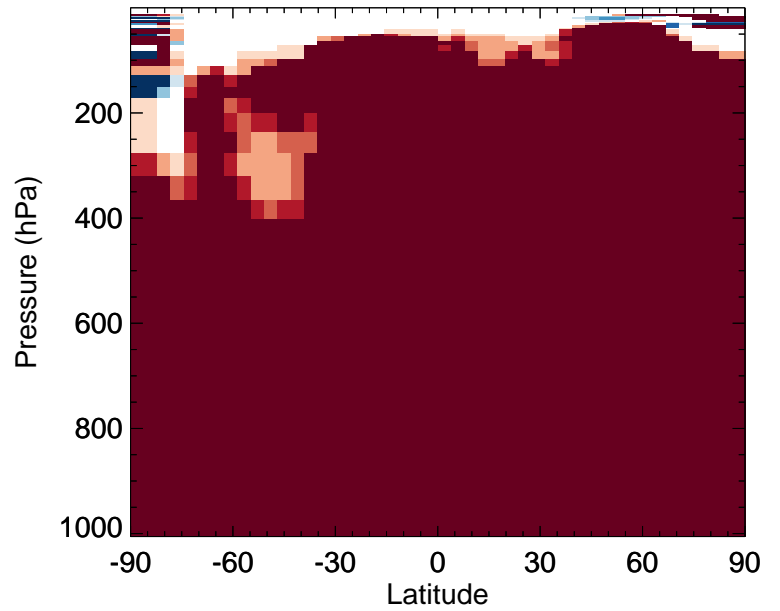
v11-01-public-Run0 / v11-01k-Run0  
ISOPNB - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ISOPNB - Zonal mean abs diff for Jan



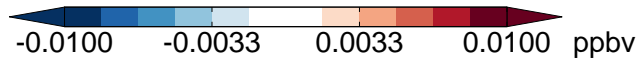
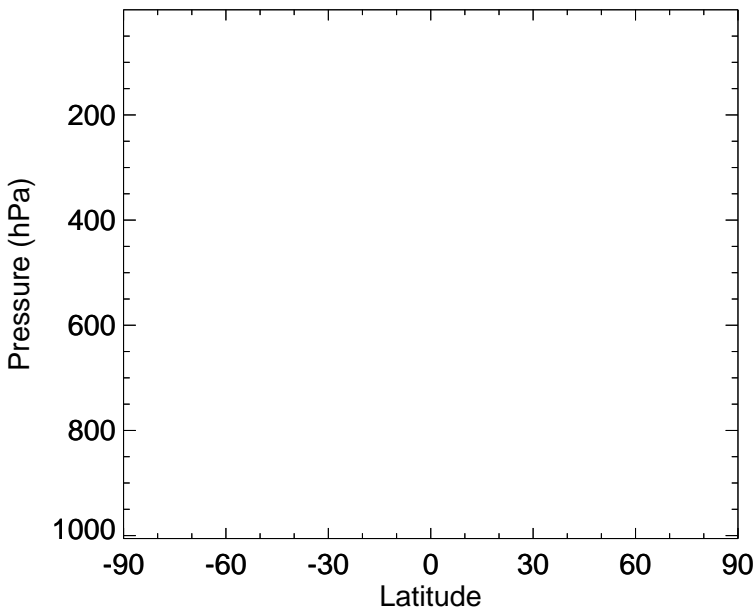
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ISOPNB - Zonal mean % diff for Jan



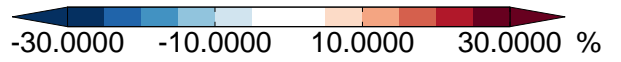
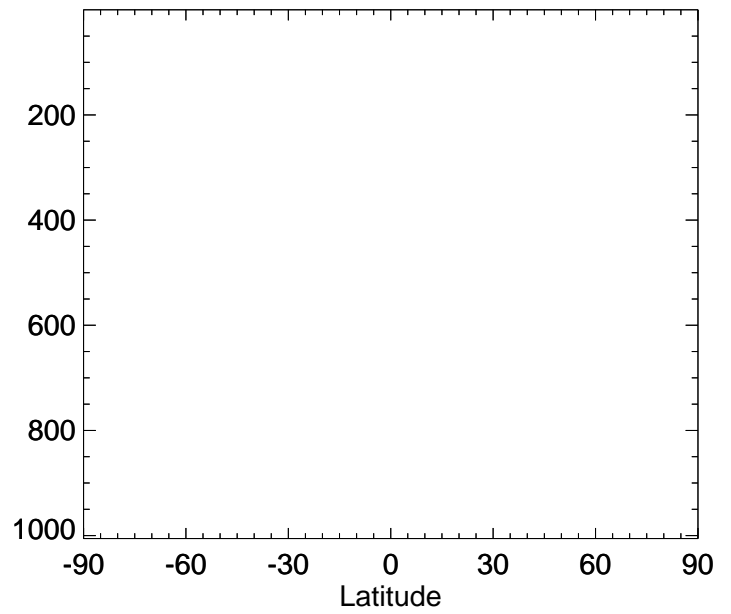


# GEOS-Chem Zonal Difference Maps

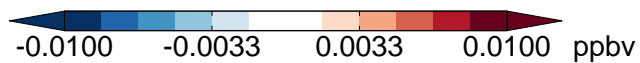
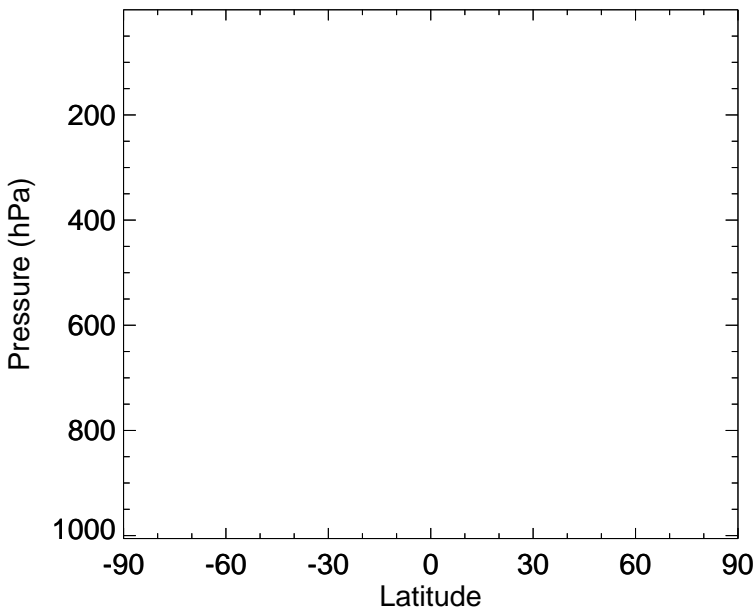
v11-01-public-Run0 - v11-01k-Run0  
MOBA - Zonal mean abs diff for Jan



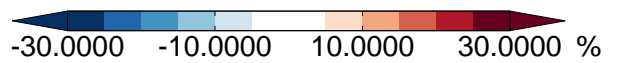
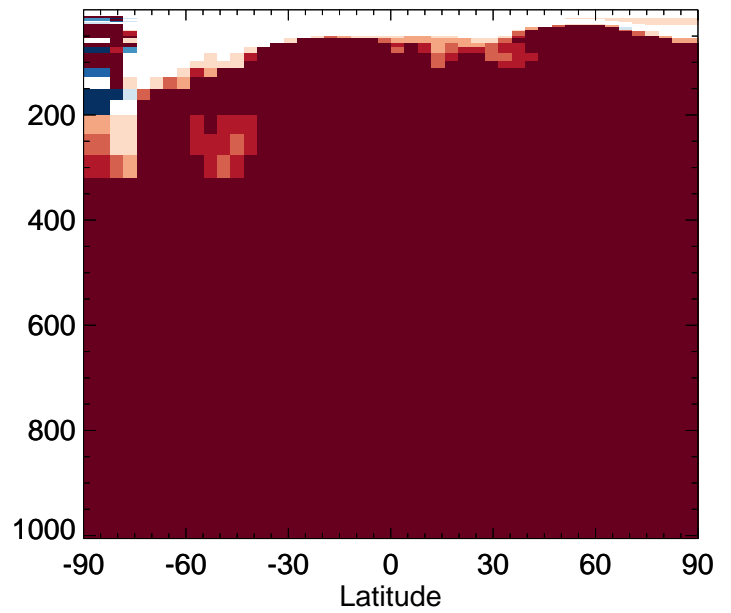
v11-01-public-Run0 / v11-01k-Run0  
MOBA - Zonal mean % diff for Jan



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

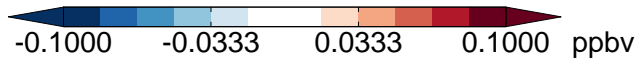
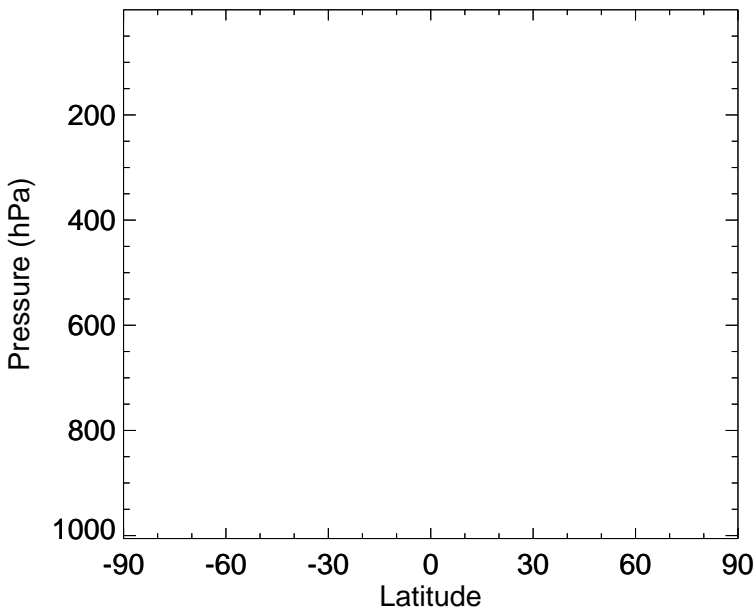


v11-01-public-Run0 / v11-01g-Run0  
MOBA - Zonal mean % diff for Jan

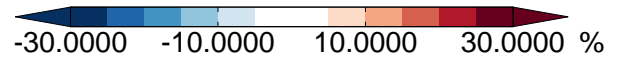
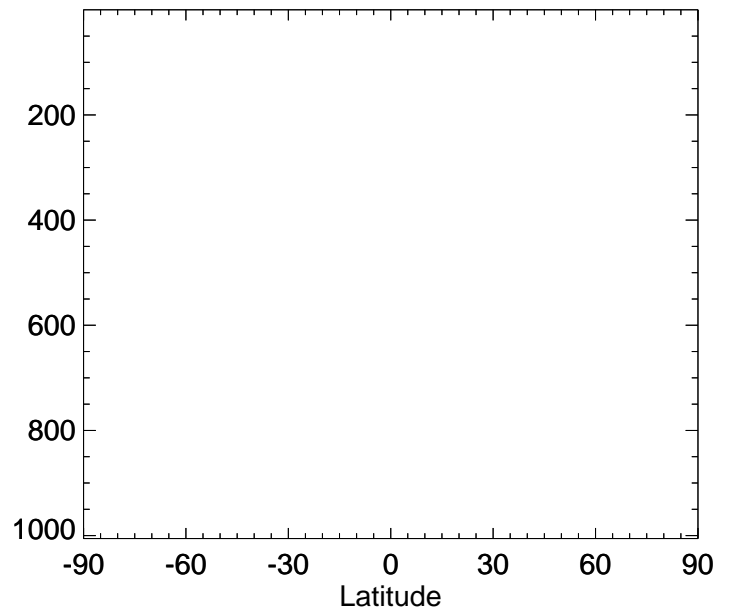


# GEOS-Chem Zonal Difference Maps

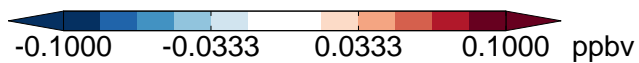
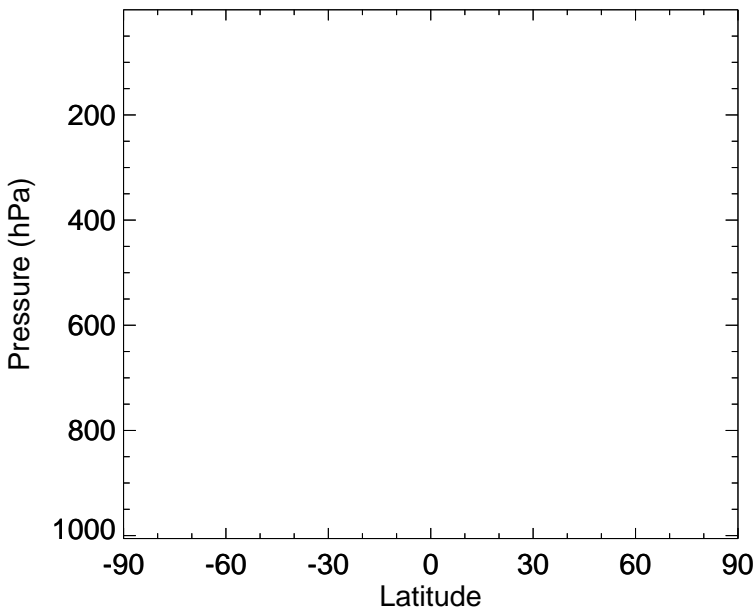
v11-01-public-Run0 - v11-01k-Run0  
PROPNN - Zonal mean abs diff for Jan



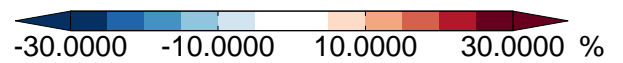
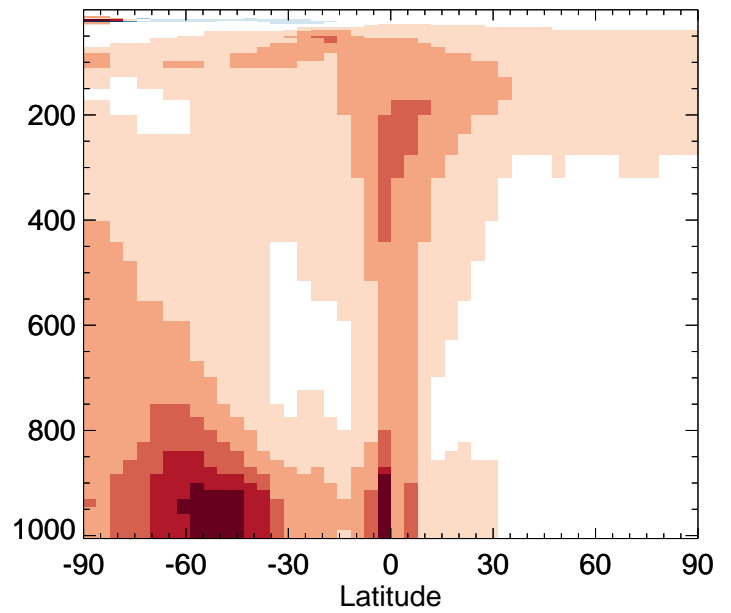
v11-01-public-Run0 / v11-01k-Run0  
PROPNN - Zonal mean % diff for Jan



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

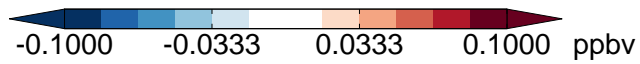


v11-01-public-Run0 / v11-01g-Run0  
PROPNN - Zonal mean % diff for Jan

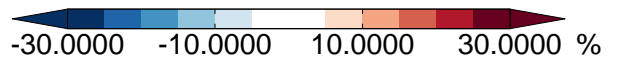
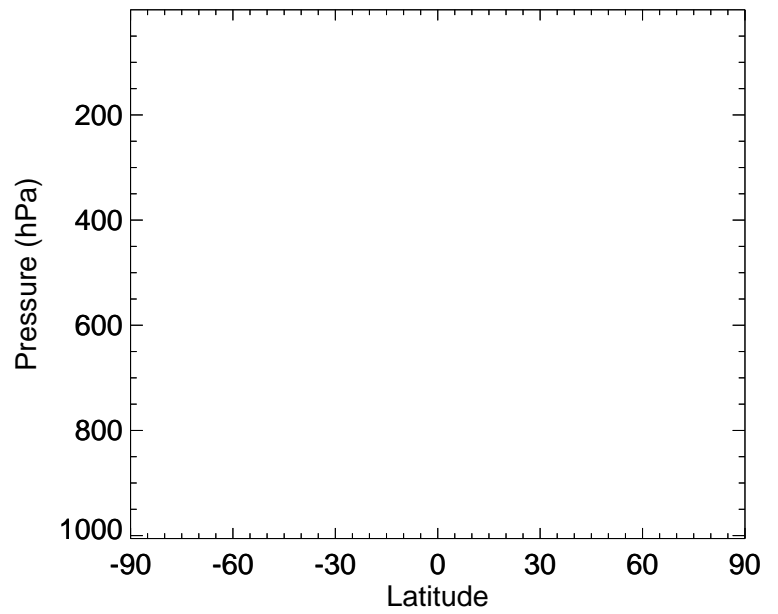


# GEOS-Chem Zonal Difference Maps

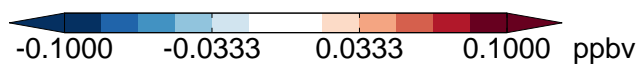
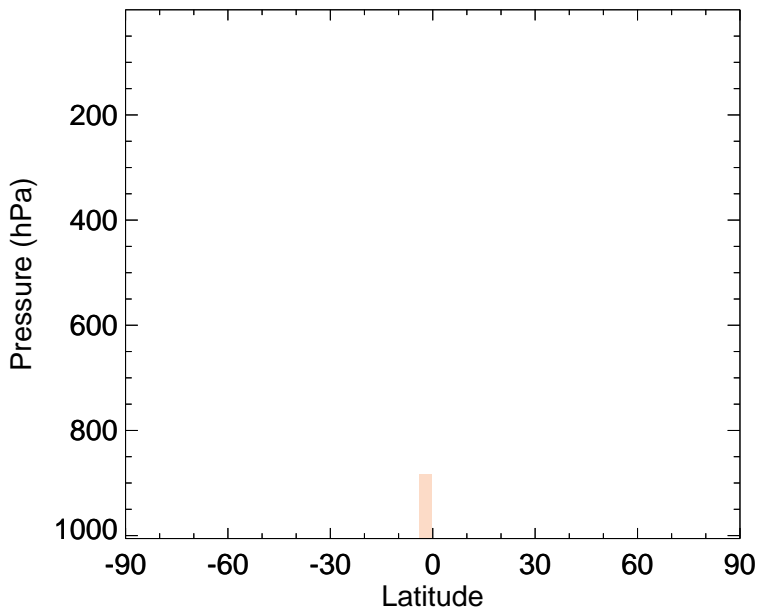
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HAC - Zonal mean abs diff for Jan



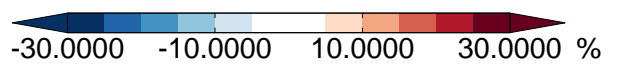
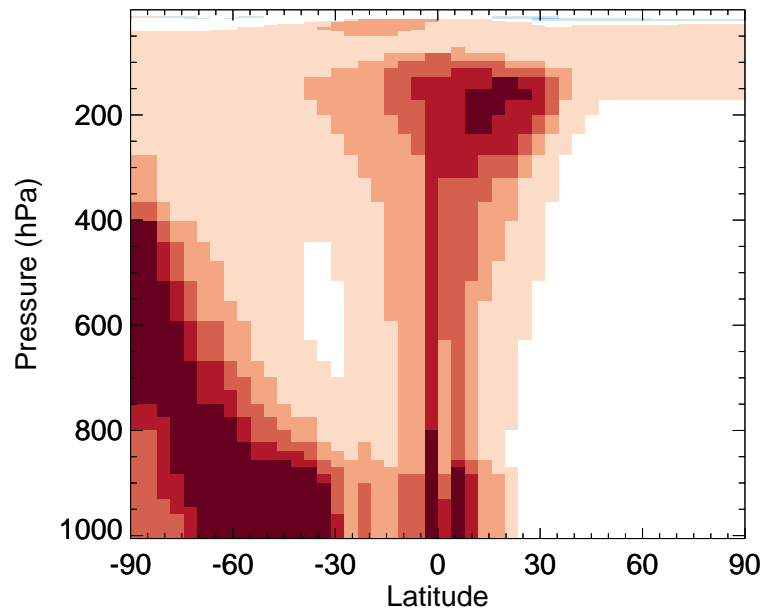
v11-01-public-Run0 / v11-01k-Run0  
HAC - Zonal mean % diff for Jan



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

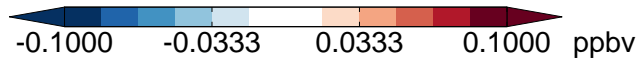
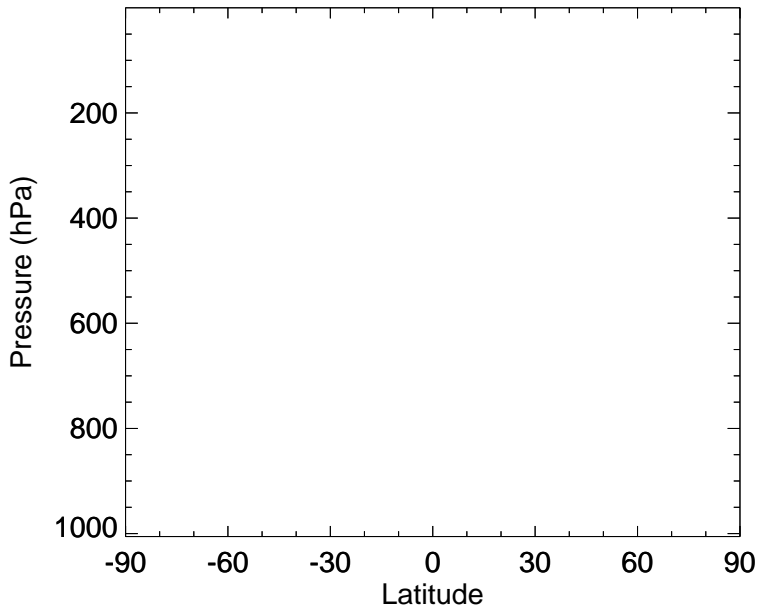


v11-01-public-Run0 / v11-01g-Run0  
HAC - Zonal mean % diff for Jan

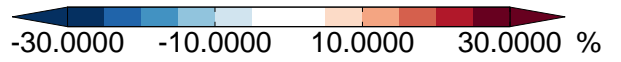
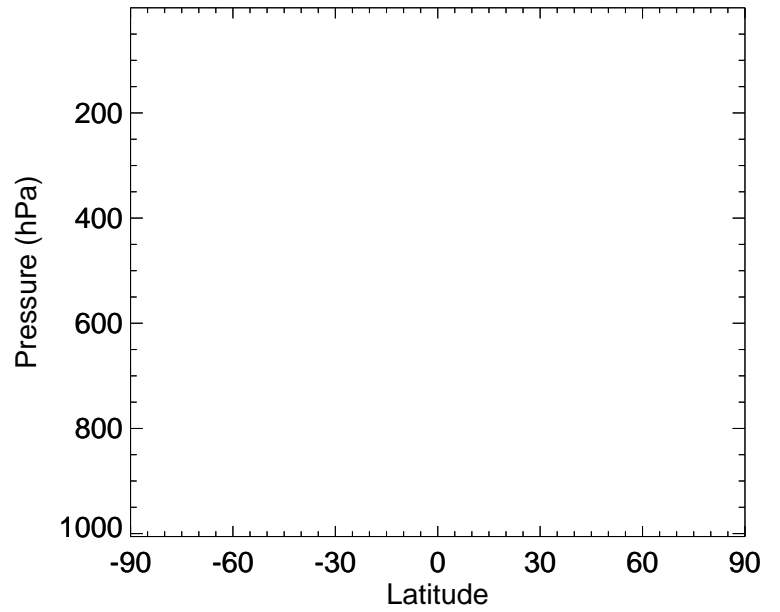


# GEOS-Chem Zonal Difference Maps

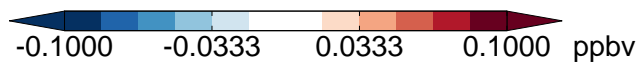
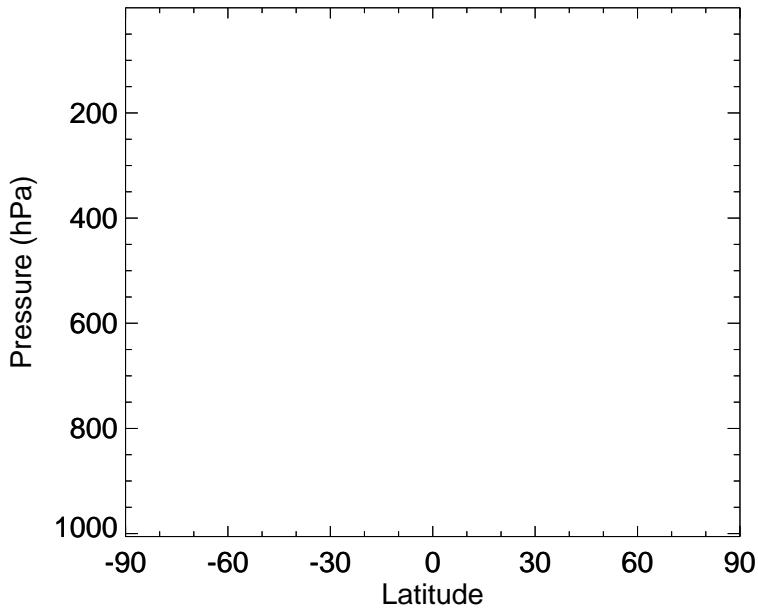
v11-01-public-Run0 - v11-01k-Run0  
GLYC - Zonal mean abs diff for Jan



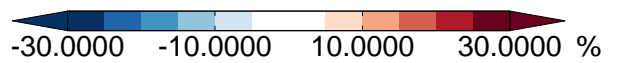
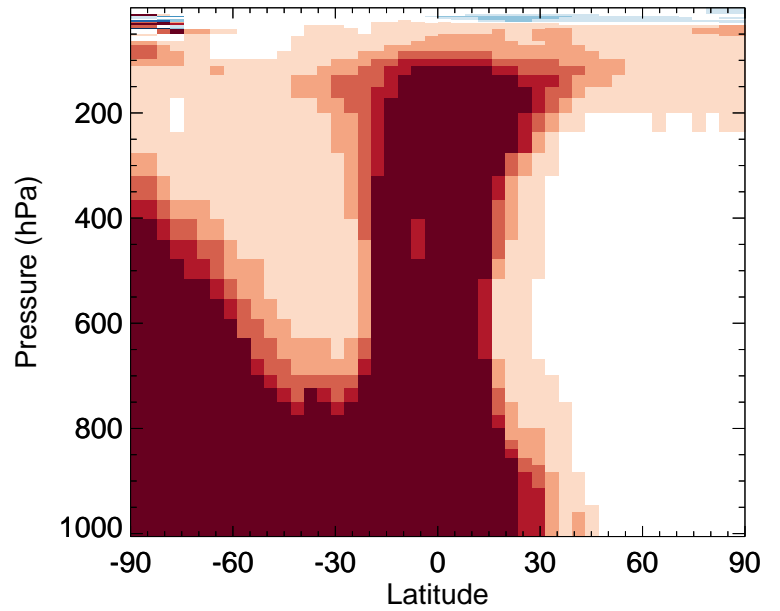
v11-01-public-Run0 / v11-01k-Run0  
GLYC - Zonal mean % diff for Jan



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

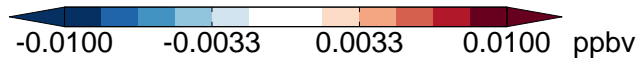
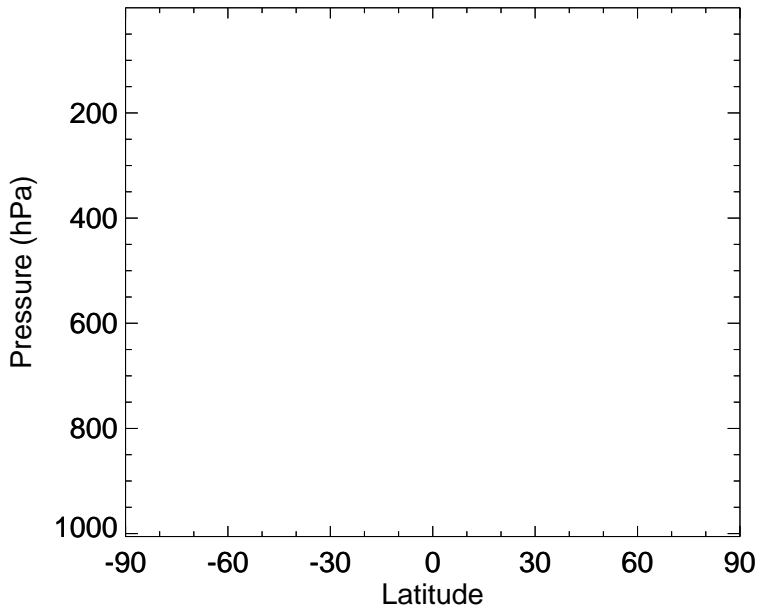


v11-01-public-Run0 / v11-01g-Run0  
GLYC - Zonal mean % diff for Jan

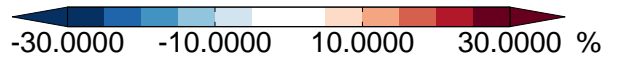
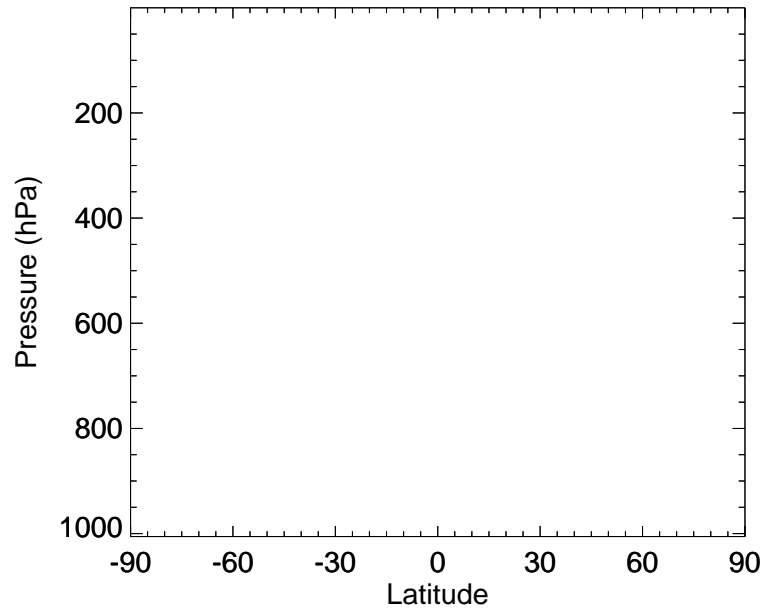


# GEOS-Chem Zonal Difference Maps

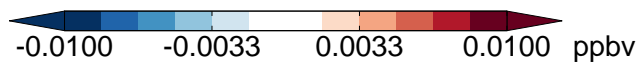
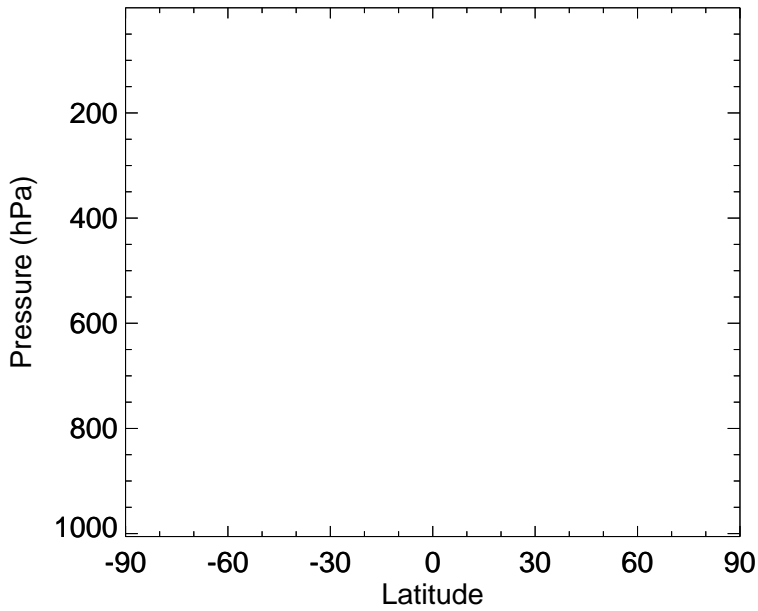
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MVKN - Zonal mean abs diff for Jan



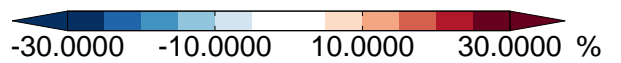
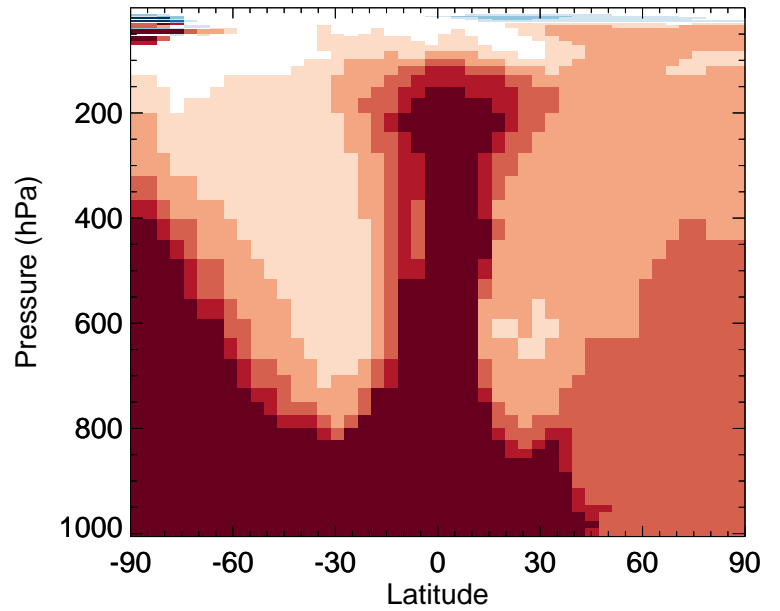
v11-01-public-Run0 / v11-01k-Run0  
MVKN - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
MVKN - Zonal mean abs diff for Jan

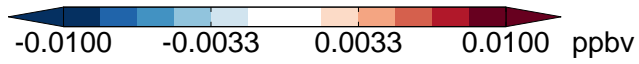
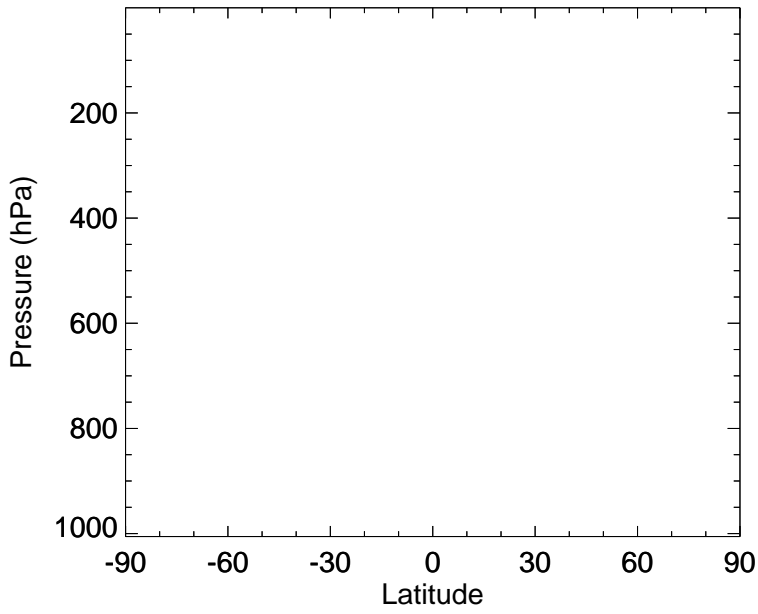


v11-01-public-Run0 / v11-01g-Run0  
MVKN - Zonal mean % diff for Jan

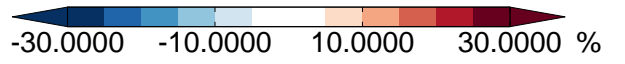
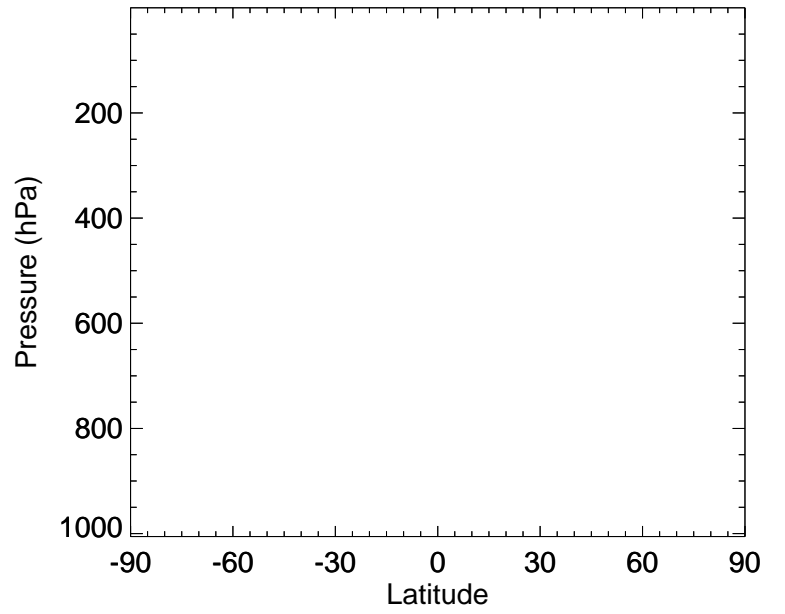


# GEOS-Chem Zonal Difference Maps

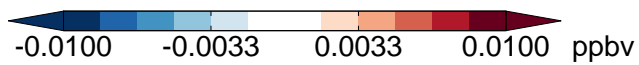
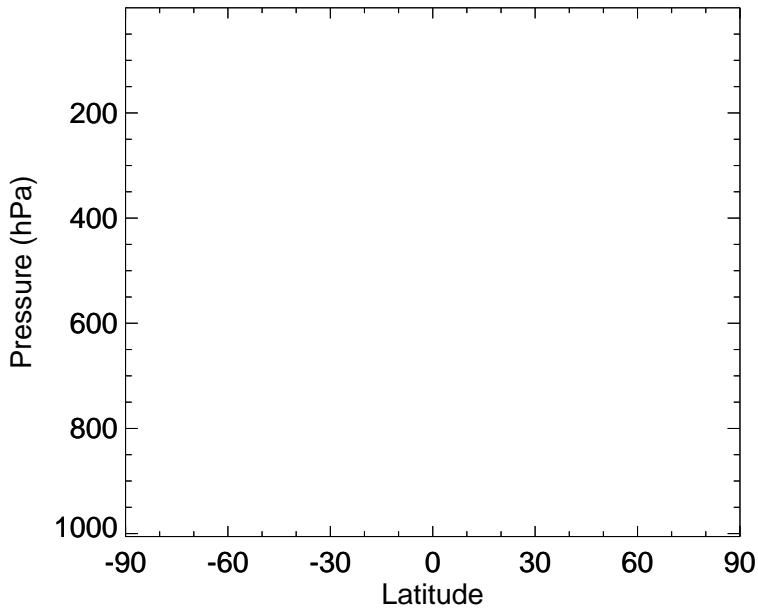
v11-01-public-Run0 - v11-01k-Run0  
MACRN - Zonal mean abs diff for Jan



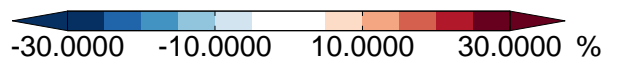
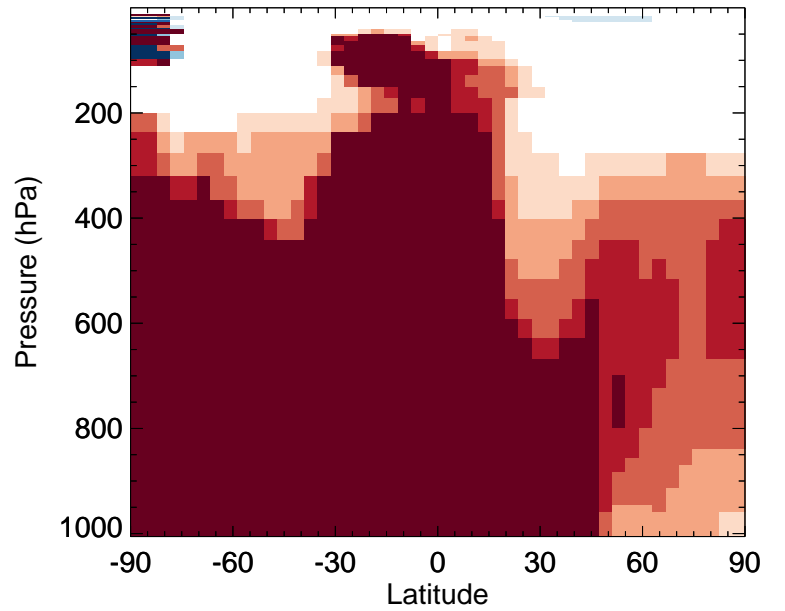
v11-01-public-Run0 / v11-01k-Run0  
MACRN - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
MACRN - Zonal mean abs diff for Jan



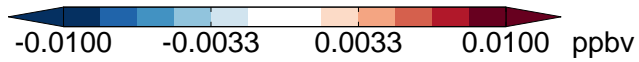
v11-01-public-Run0 / v11-01g-Run0  
MACRN - Zonal mean % diff for Jan



# GEOS-Chem Zonal Difference Maps

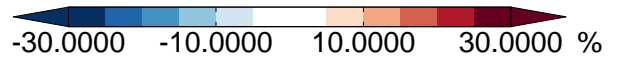
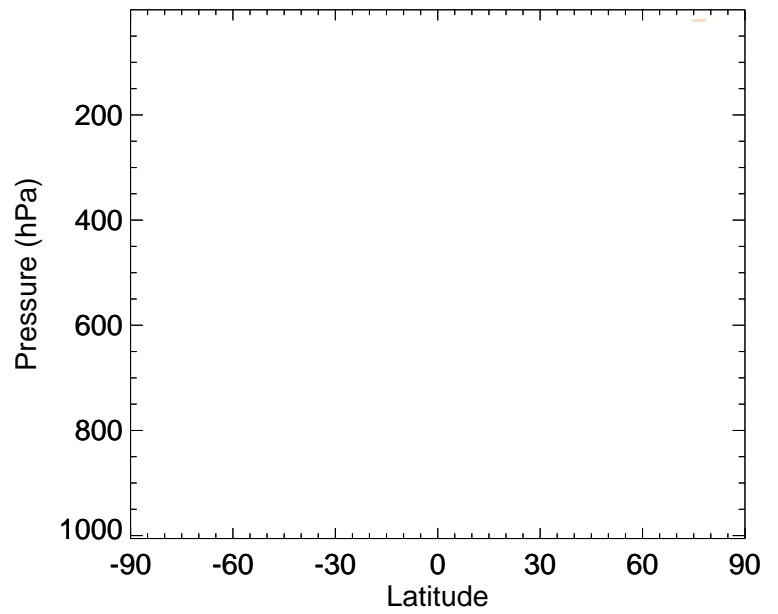
v11-01-public-Run0 - v11-01k-Run0

RIP - Zonal mean abs diff for Jan



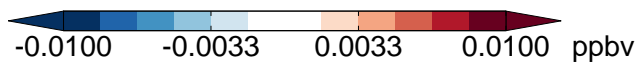
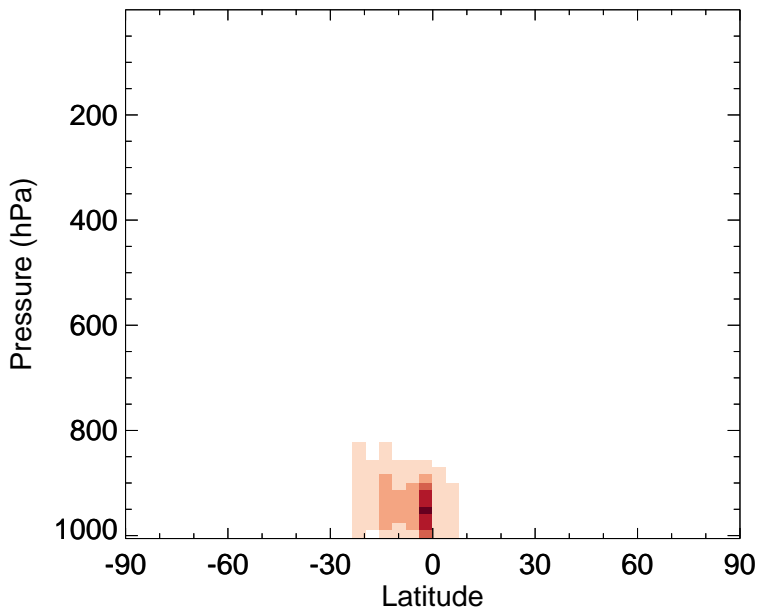
v11-01-public-Run0 / v11-01k-Run0

RIP - Zonal mean % diff for Jan



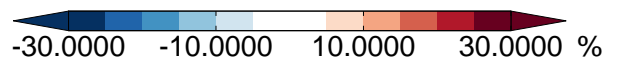
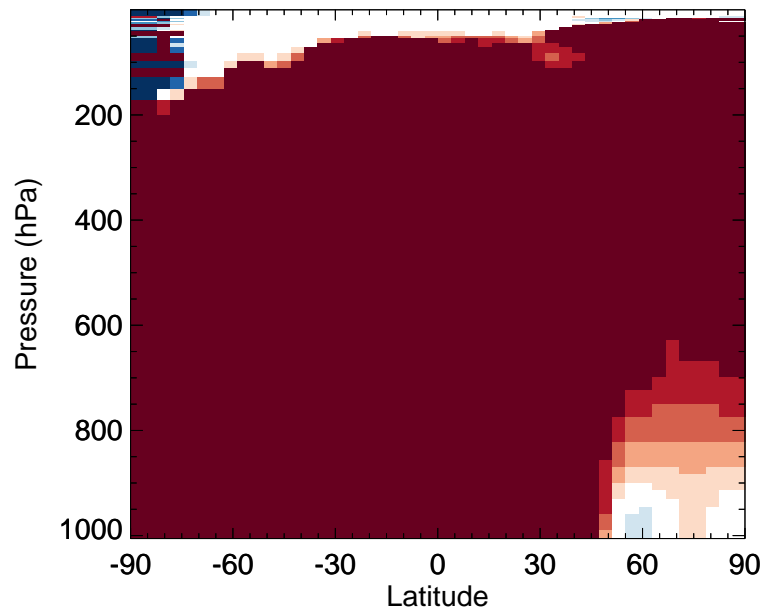
v11-01-public-Run0 - v11-01g-Run0

RIP - Zonal mean abs diff for Jan



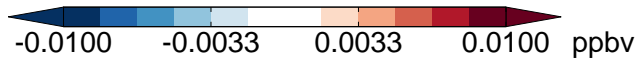
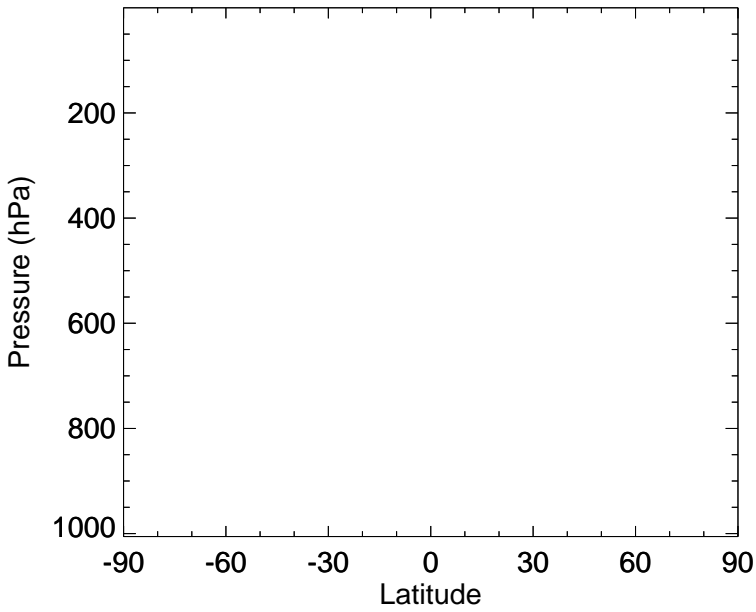
v11-01-public-Run0 / v11-01g-Run0

RIP - Zonal mean % diff for Jan

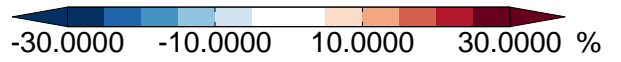
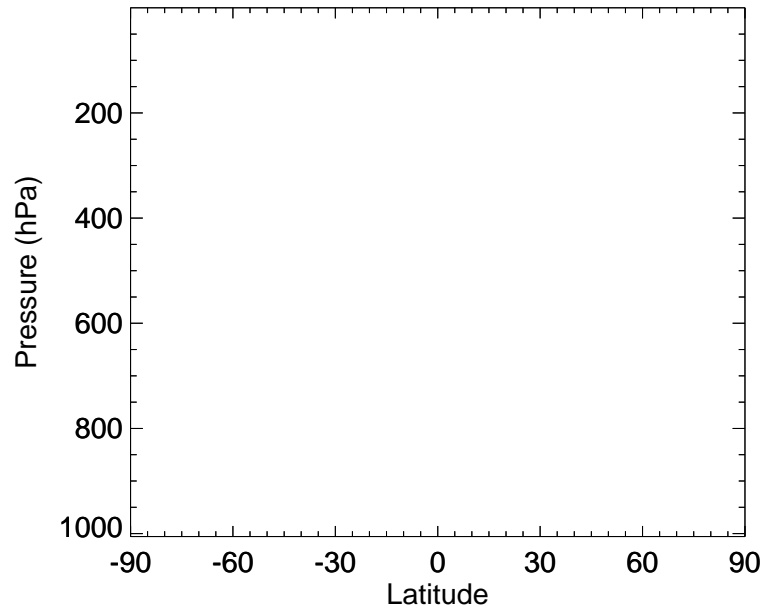


# GEOS-Chem Zonal Difference Maps

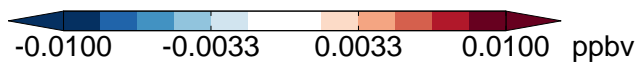
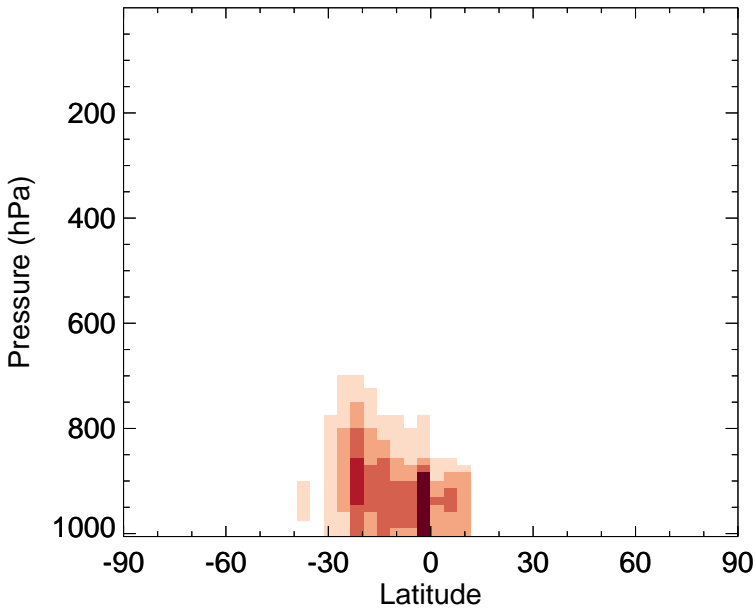
v11-01-public-Run0 - v11-01k-Run0  
IEPOX - Zonal mean abs diff for Jan



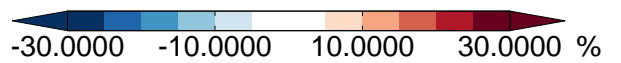
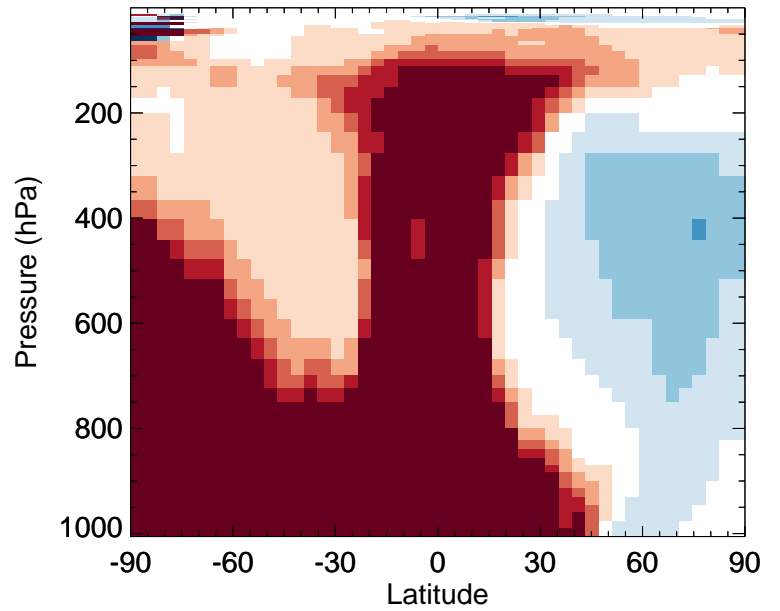
v11-01-public-Run0 / v11-01k-Run0  
IEPOX - Zonal mean % diff for Jan



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



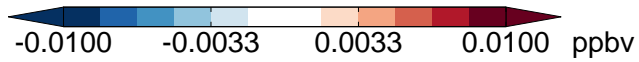
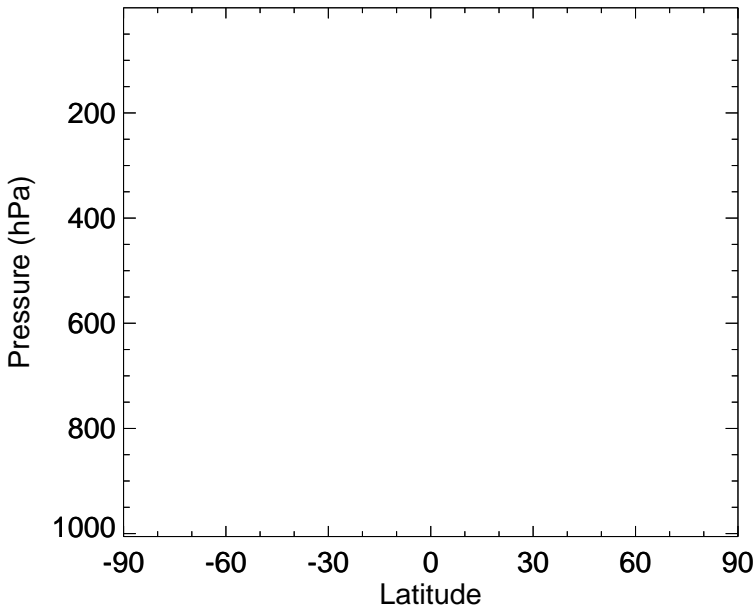
v11-01-public-Run0 / v11-01g-Run0  
IEPOX - Zonal mean % diff for Jan



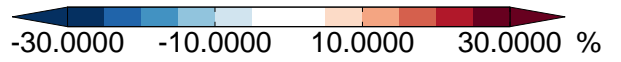
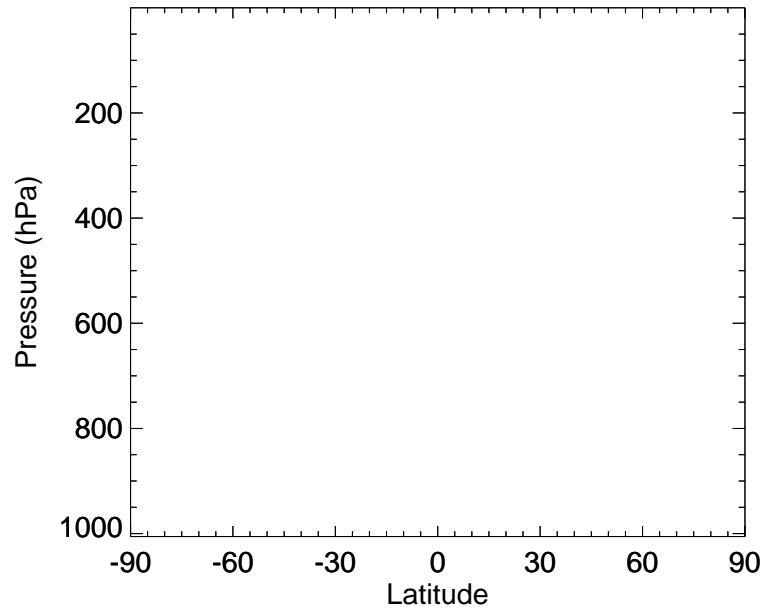


# GEOS-Chem Zonal Difference Maps

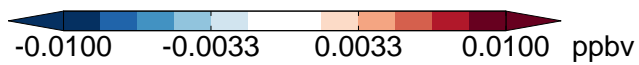
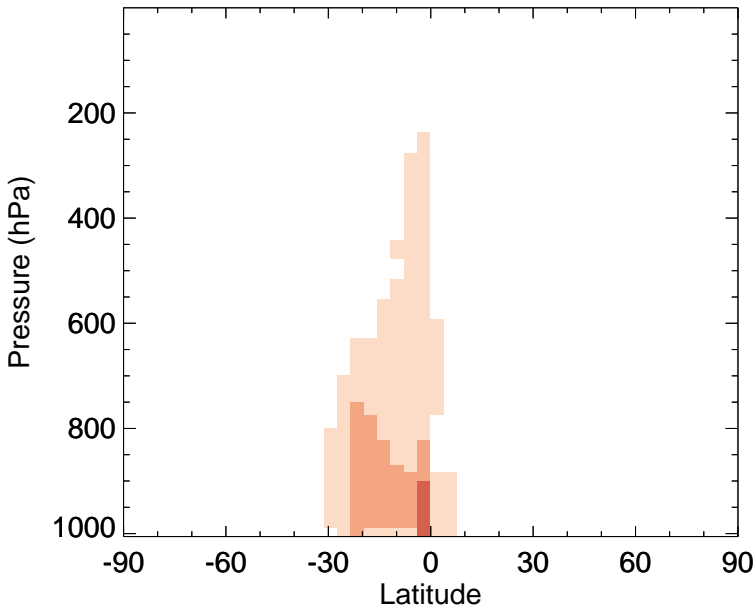
v11-01-public-Run0 - v11-01k-Run0  
MAP - Zonal mean abs diff for Jan



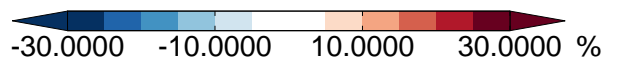
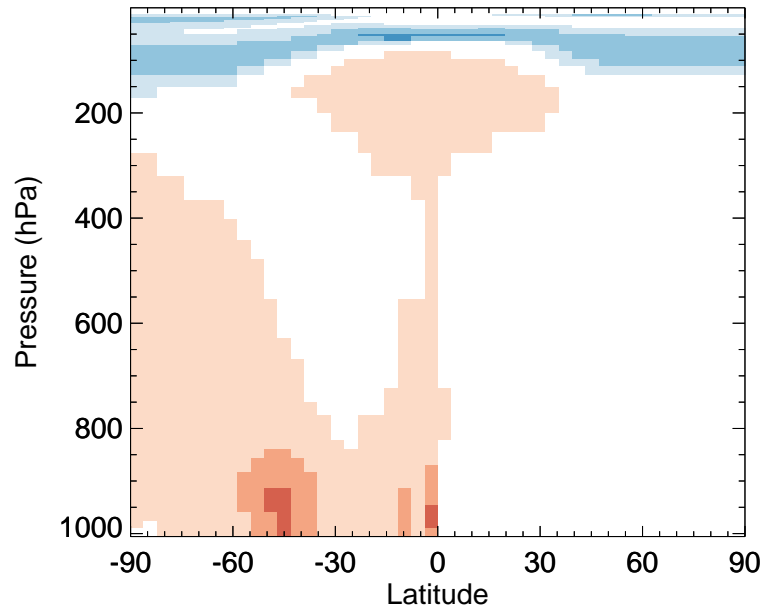
v11-01-public-Run0 / v11-01k-Run0  
MAP - Zonal mean % diff for Jan



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

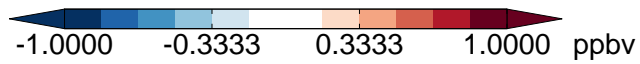
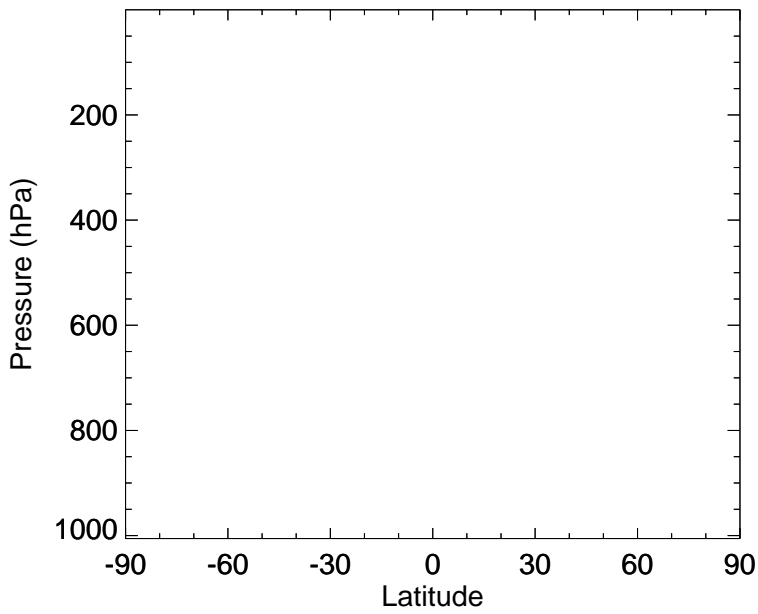


v11-01-public-Run0 / v11-01g-Run0  
MAP - Zonal mean % diff for Jan

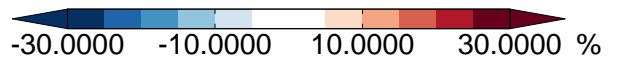
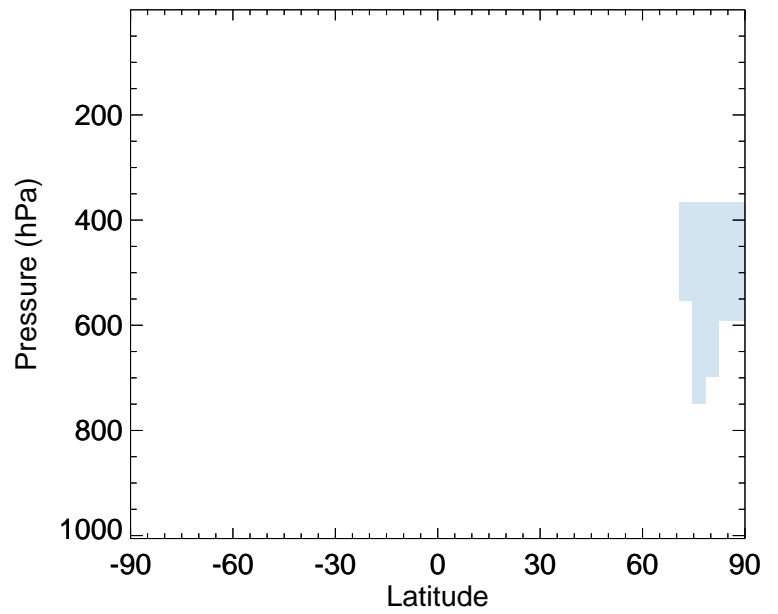


# GEOS-Chem Zonal Difference Maps

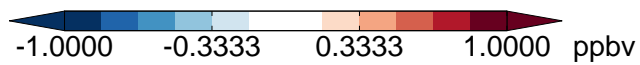
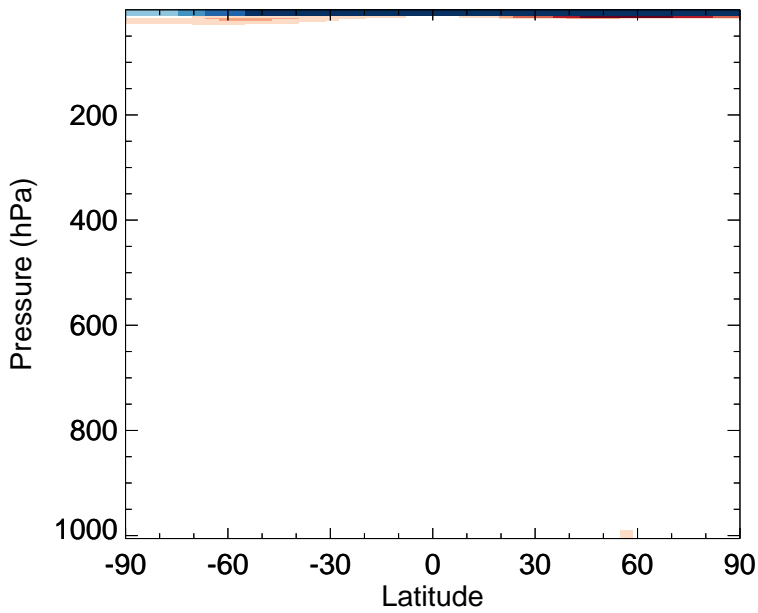
v11-01-public-Run0 - v11-01k-Run0  
NO2 - Zonal mean abs diff for Jan



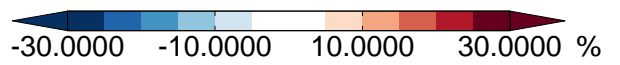
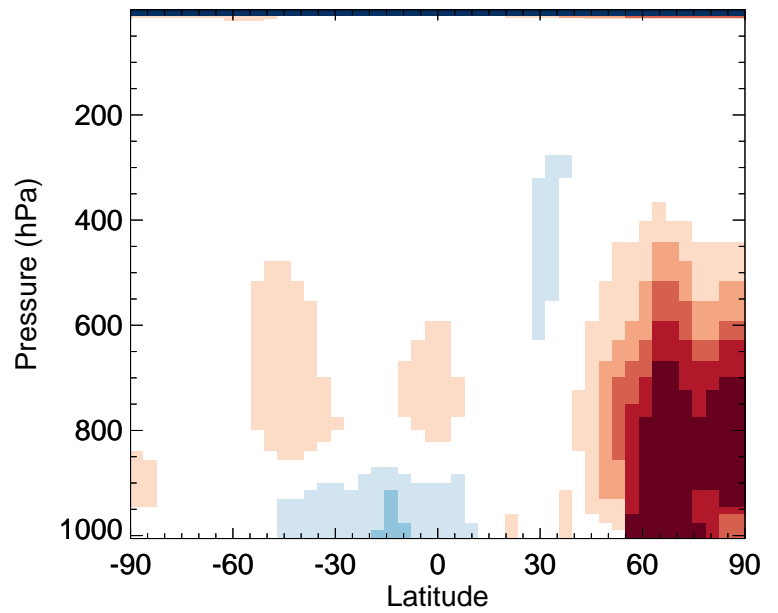
v11-01-public-Run0 / v11-01k-Run0  
NO2 - Zonal mean % diff for Jan



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

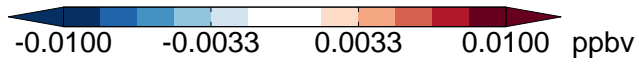
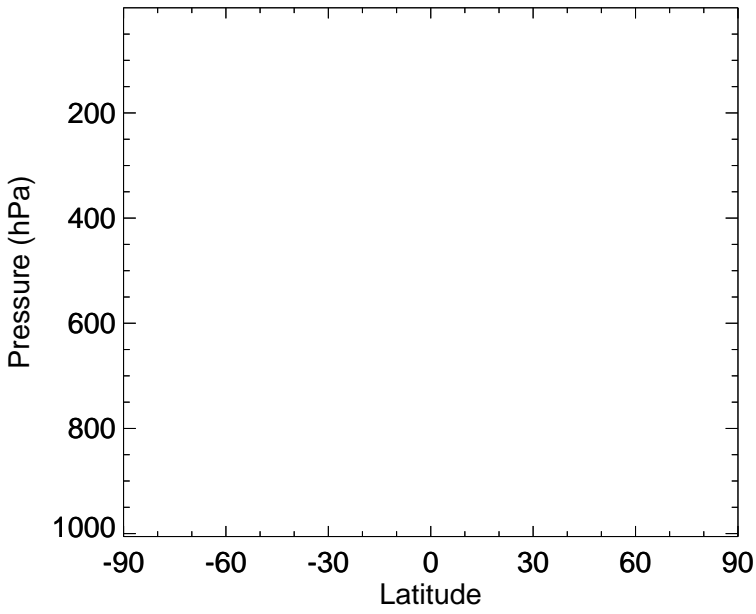


v11-01-public-Run0 / v11-01g-Run0  
NO2 - Zonal mean % diff for Jan

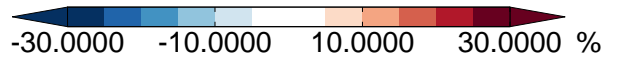
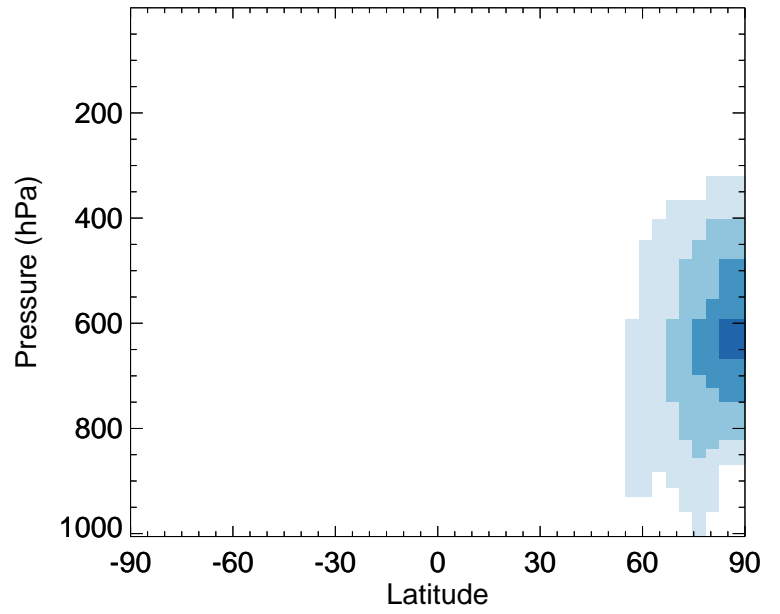


# GEOS-Chem Zonal Difference Maps

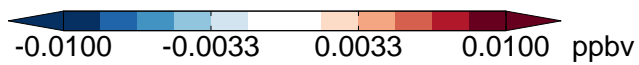
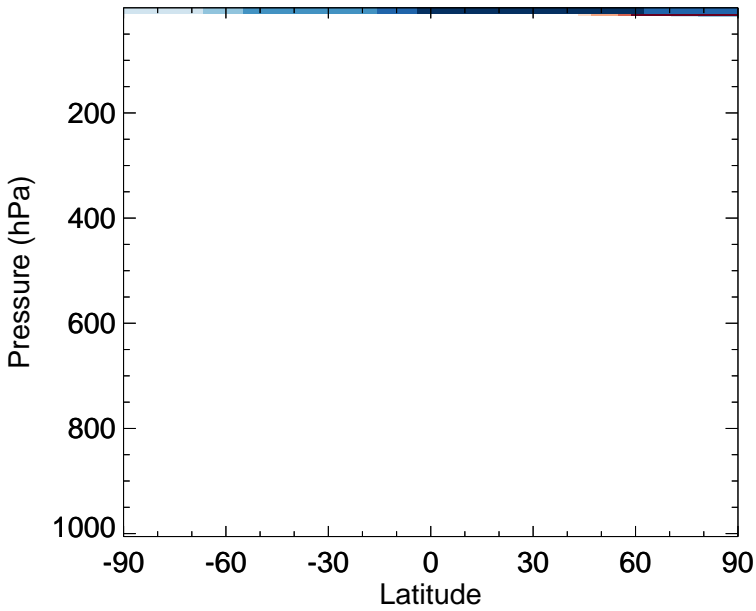
v11-01-public-Run0 - v11-01k-Run0  
NO3 - Zonal mean abs diff for Jan



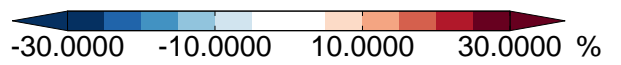
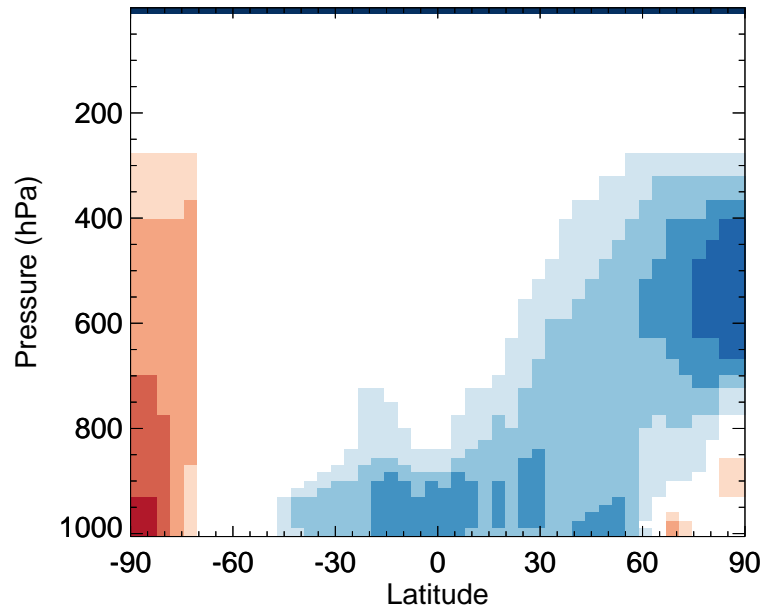
v11-01-public-Run0 / v11-01k-Run0  
NO3 - Zonal mean % diff for Jan



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

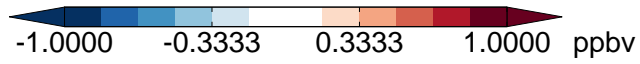
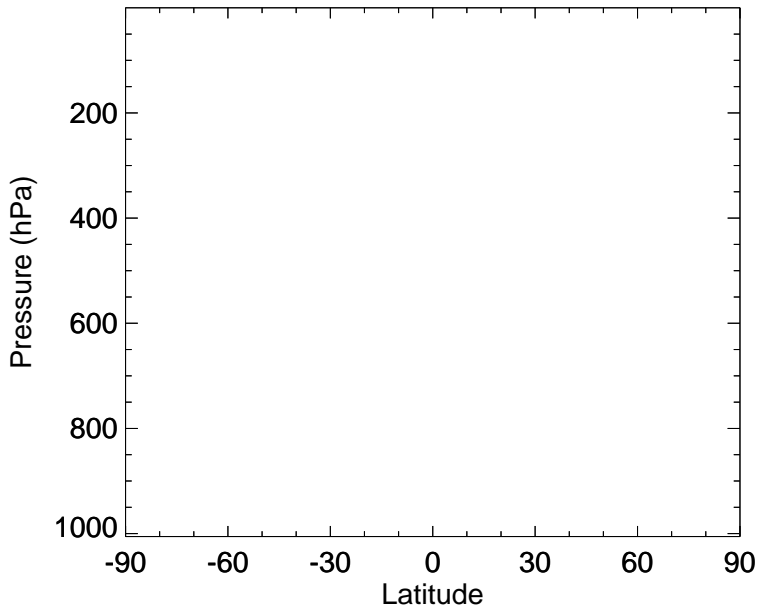


v11-01-public-Run0 / v11-01g-Run0  
NO3 - Zonal mean % diff for Jan

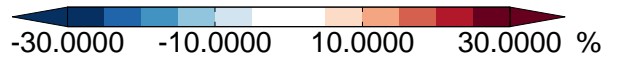
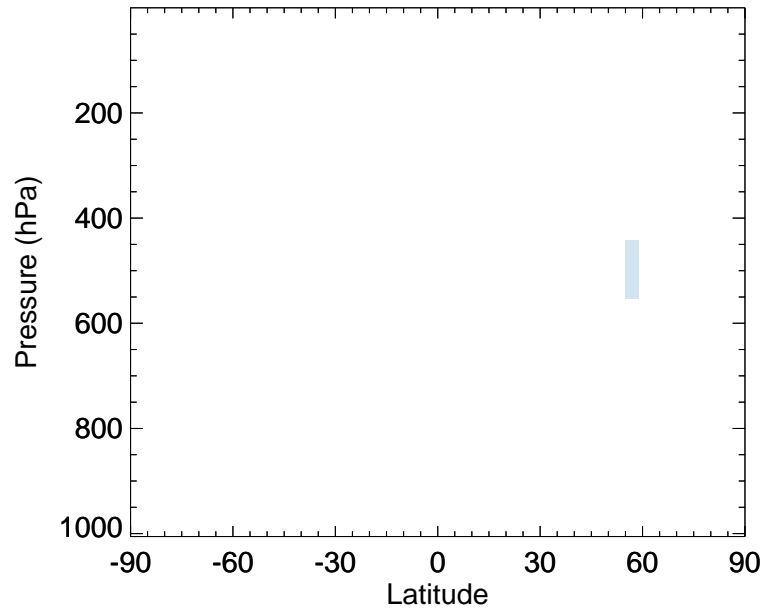


# GEOS-Chem Zonal Difference Maps

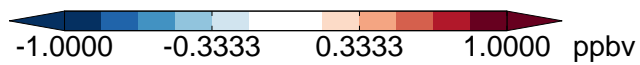
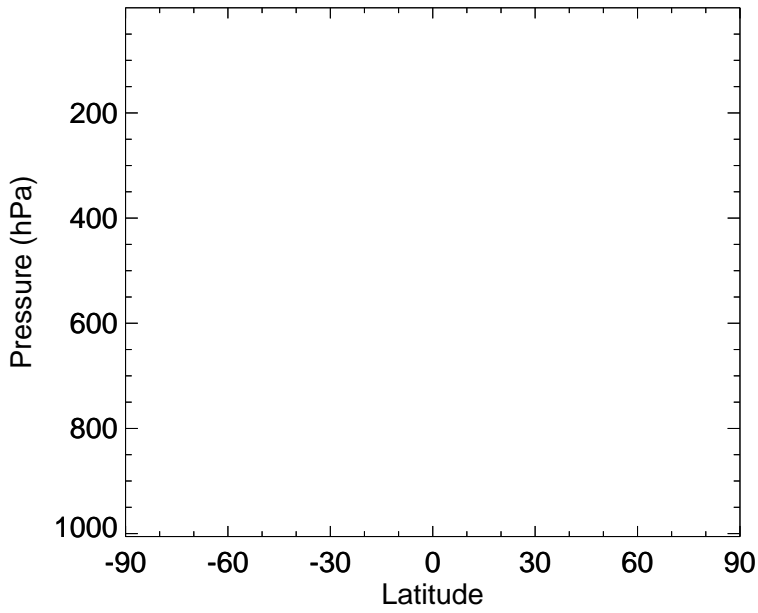
v11-01-public-Run0 - v11-01k-Run0  
HNO<sub>2</sub> - Zonal mean abs diff for Jan



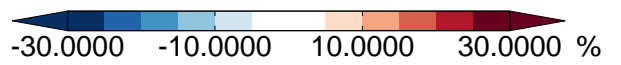
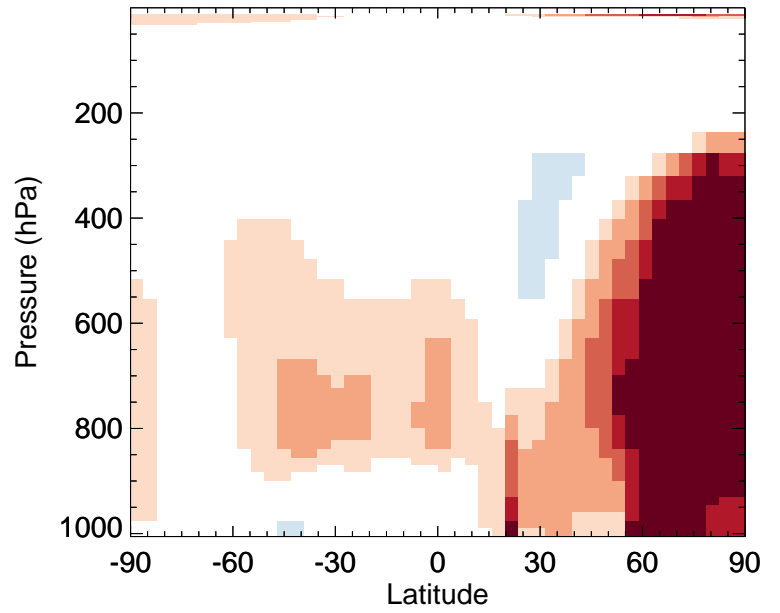
v11-01-public-Run0 / v11-01k-Run0  
HNO<sub>2</sub> - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
HNO<sub>2</sub> - Zonal mean abs diff for Jan

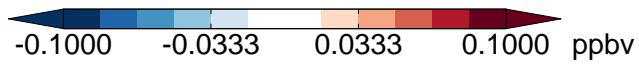
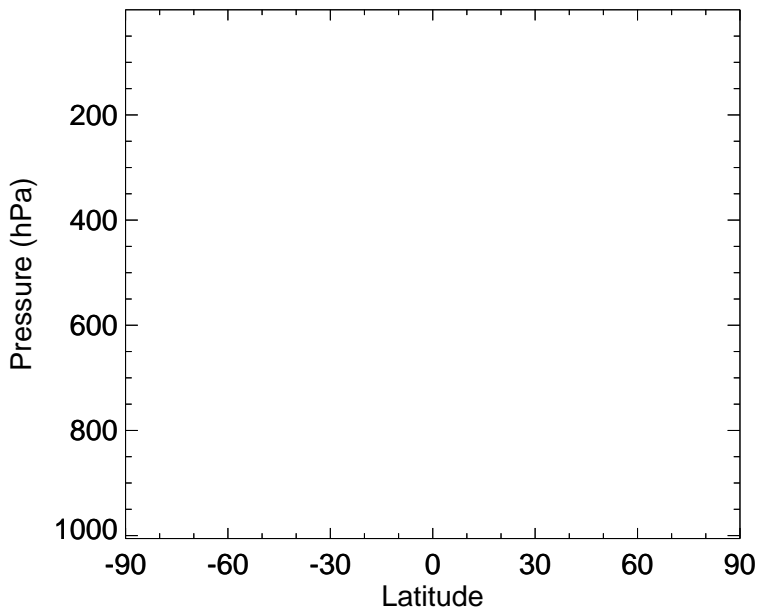


v11-01-public-Run0 / v11-01g-Run0  
HNO<sub>2</sub> - Zonal mean % diff for Jan

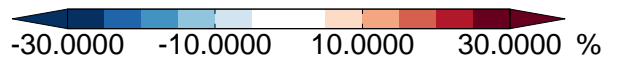
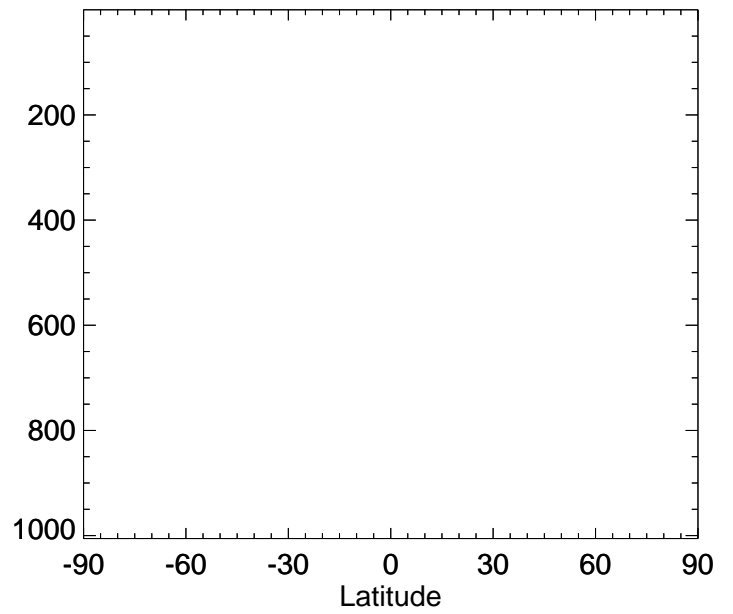


# GEOS-Chem Zonal Difference Maps

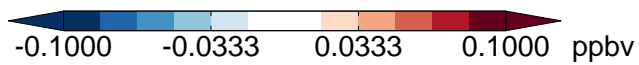
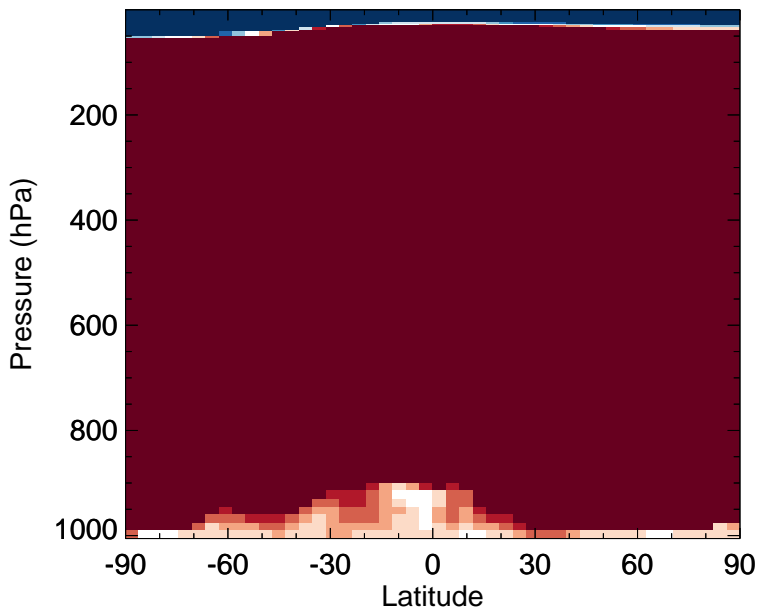
v11-01-public-Run0 - v11-01k-Run0  
N2O - Zonal mean abs diff for Jan



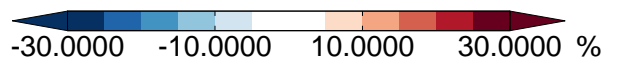
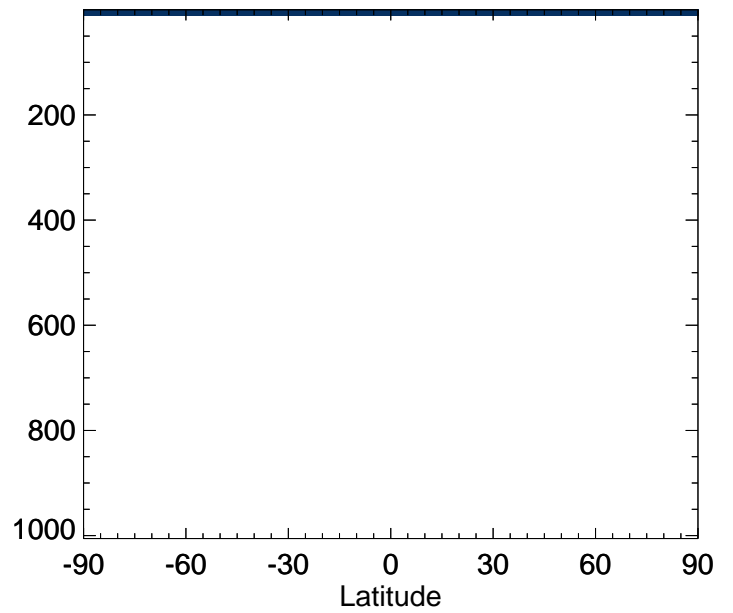
v11-01-public-Run0 / v11-01k-Run0  
N2O - Zonal mean % diff for Jan



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



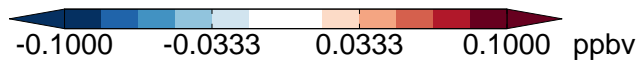
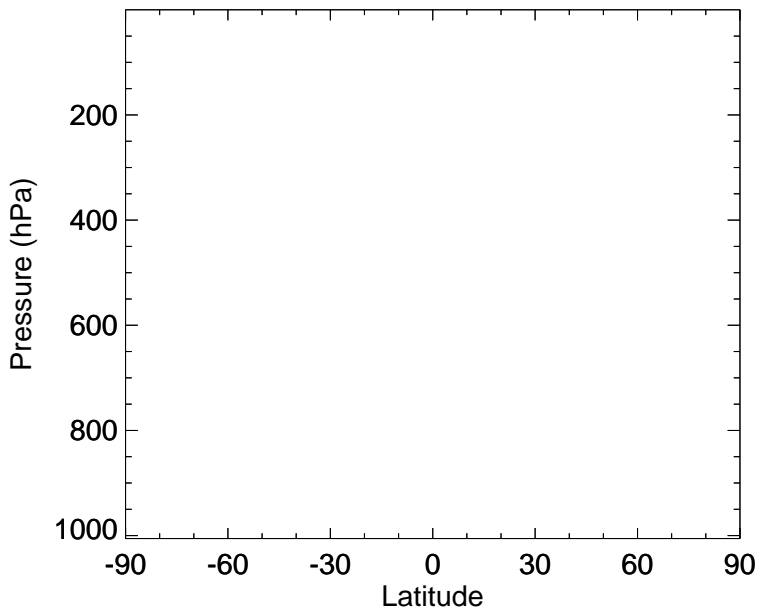
v11-01-public-Run0 / v11-01g-Run0  
N2O - Zonal mean % diff for Jan



# GEOS-Chem Zonal Difference Maps

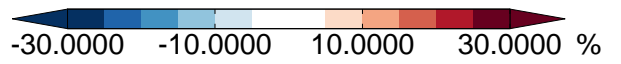
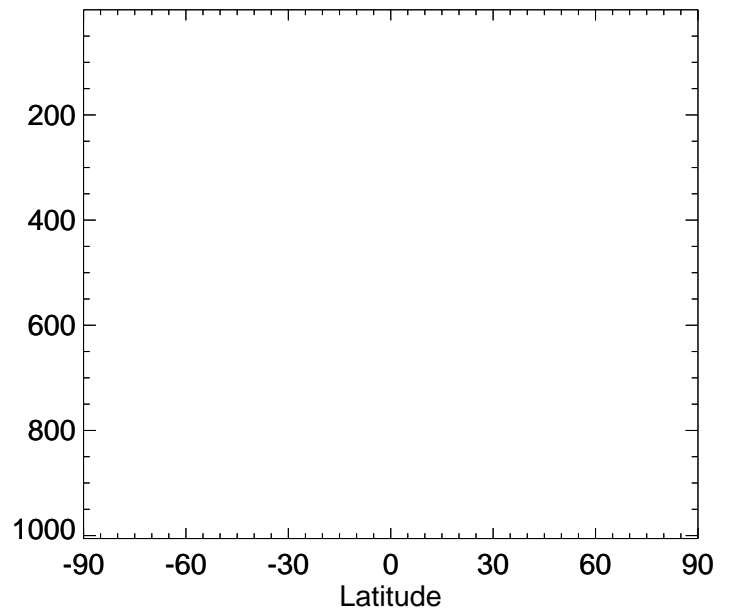
v11-01-public-Run0 - v11-01k-Run0

OCS - Zonal mean abs diff for Jan



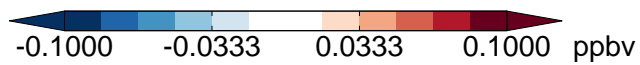
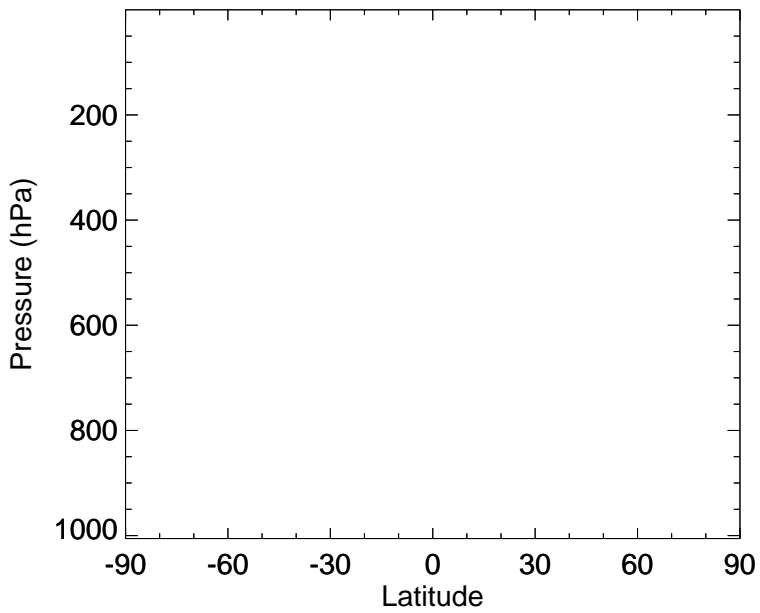
v11-01-public-Run0 / v11-01k-Run0

OCS - Zonal mean % diff for Jan



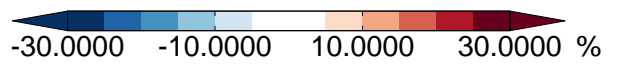
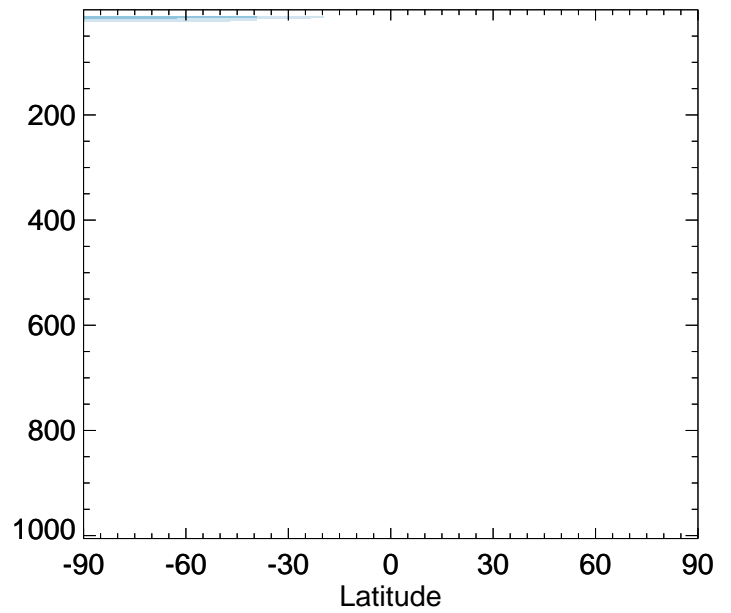
v11-01-public-Run0 - v11-01g-Run0

OCS - Zonal mean abs diff for Jan



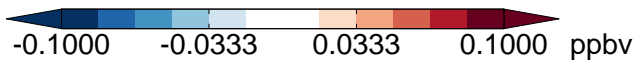
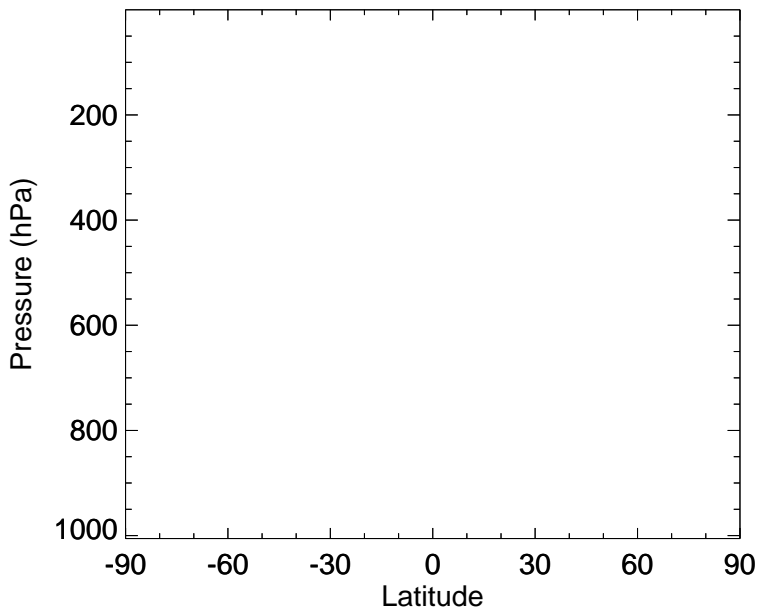
v11-01-public-Run0 / v11-01g-Run0

OCS - Zonal mean % diff for Jan

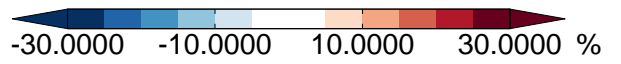
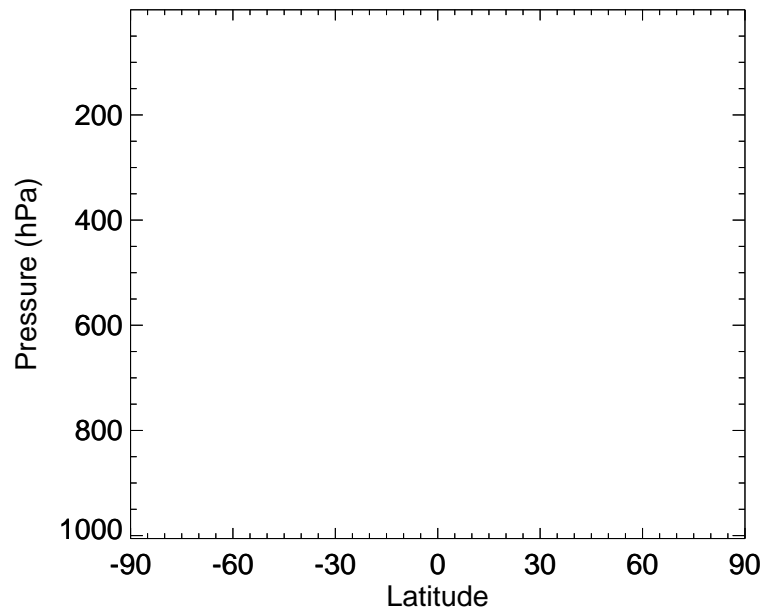


# GEOS-Chem Zonal Difference Maps

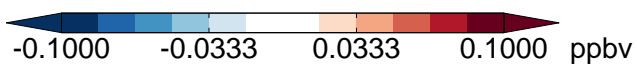
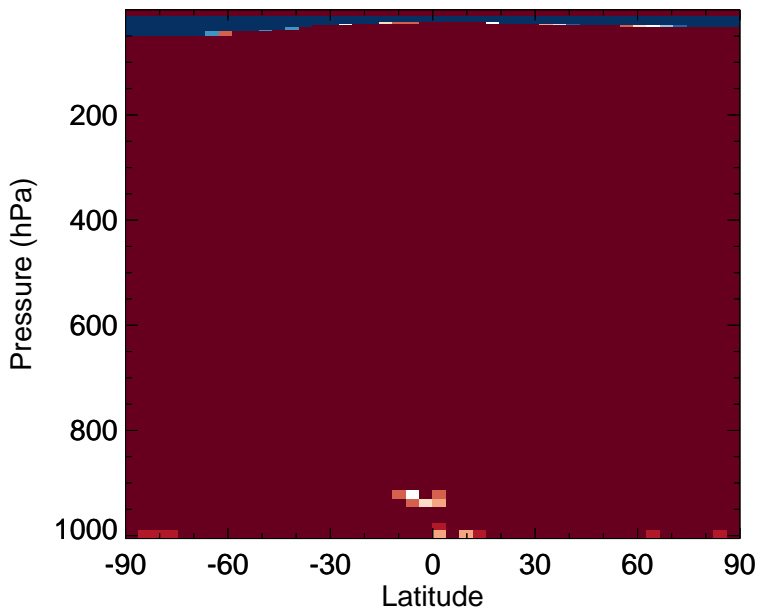
v11-01-public-Run0 - v11-01k-Run0  
CH4 - Zonal mean abs diff for Jan



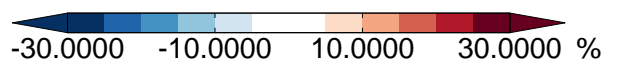
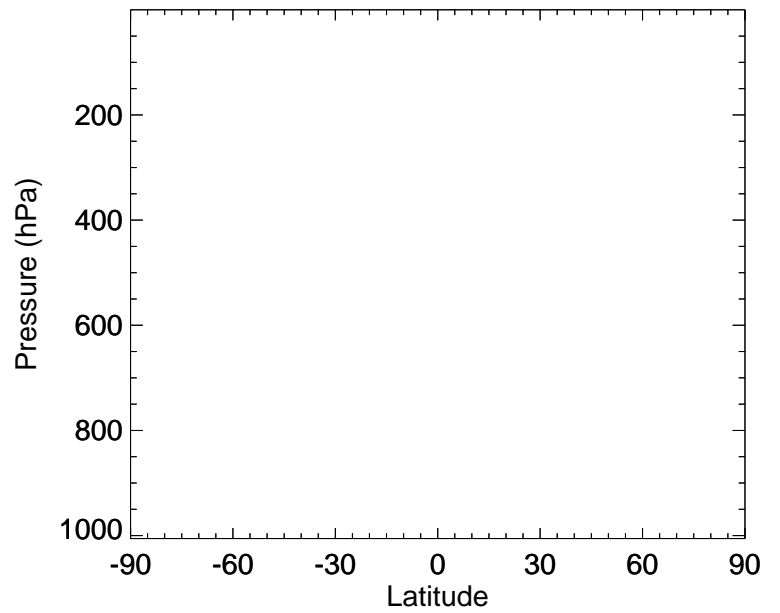
v11-01-public-Run0 / v11-01k-Run0  
CH4 - Zonal mean % diff for Jan



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

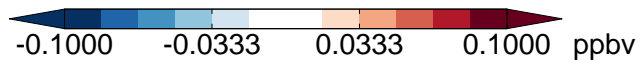
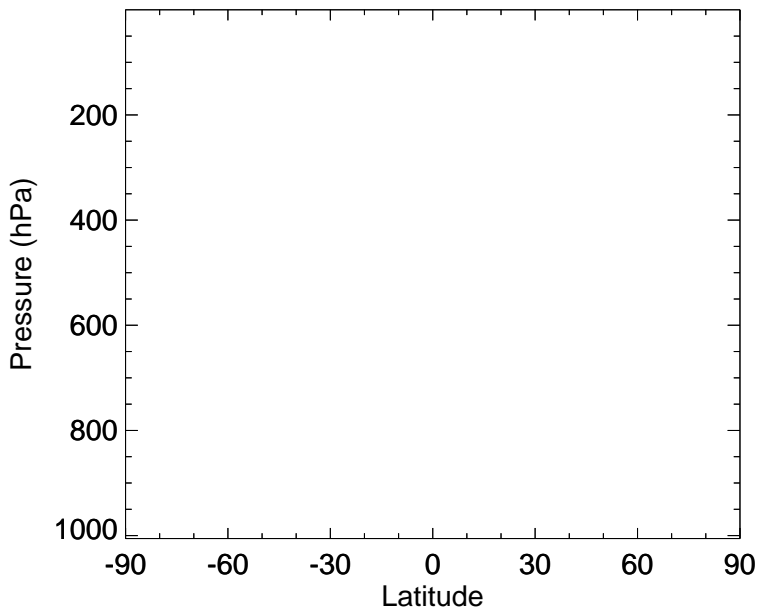


v11-01-public-Run0 / v11-01g-Run0  
CH4 - Zonal mean % diff for Jan

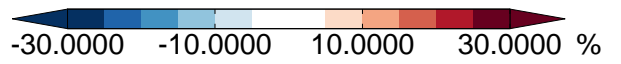
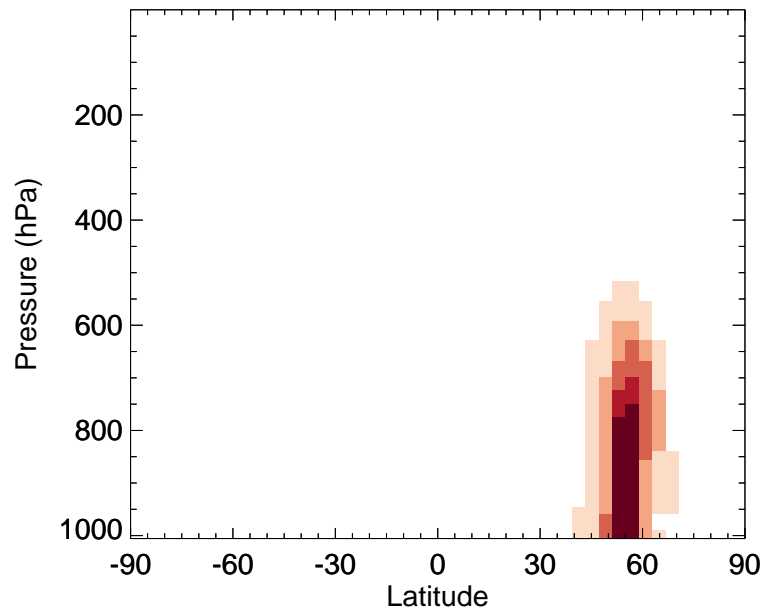


# GEOS-Chem Zonal Difference Maps

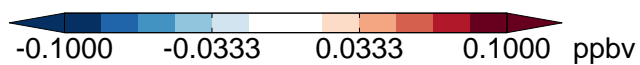
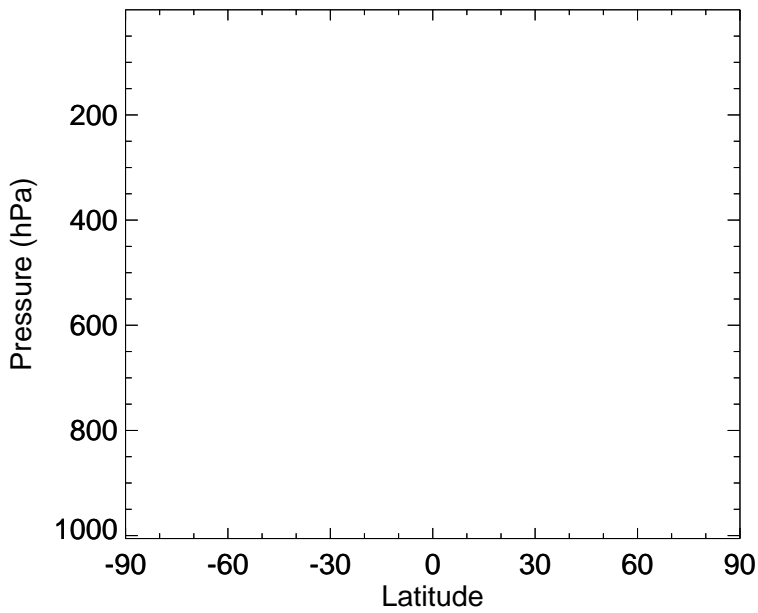
v11-01-public-Run0 - v11-01k-Run0  
BrCl - Zonal mean abs diff for Jan



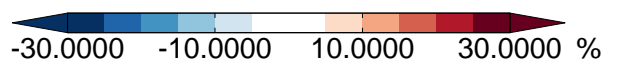
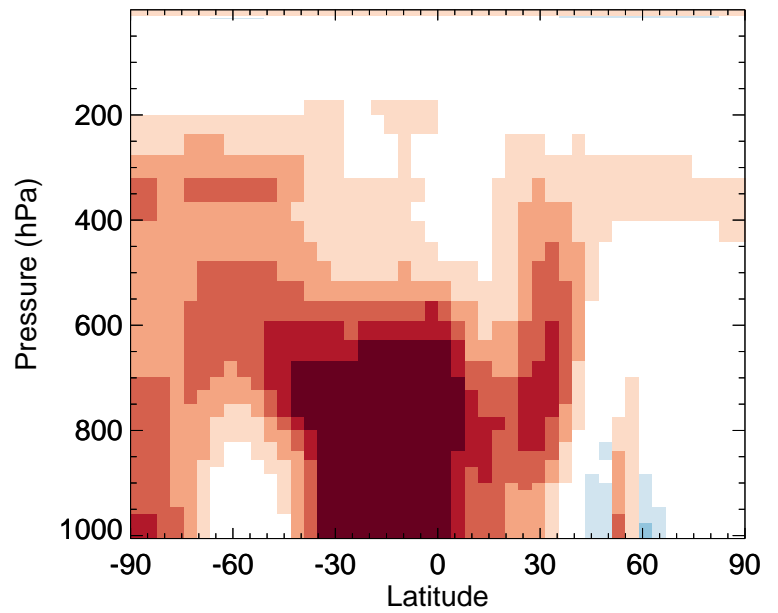
v11-01-public-Run0 / v11-01k-Run0  
BrCl - Zonal mean % diff for Jan



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



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

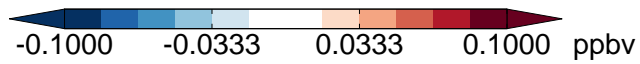




# GEOS-Chem Zonal Difference Maps

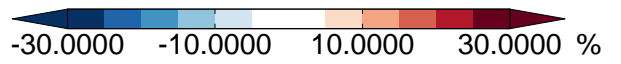
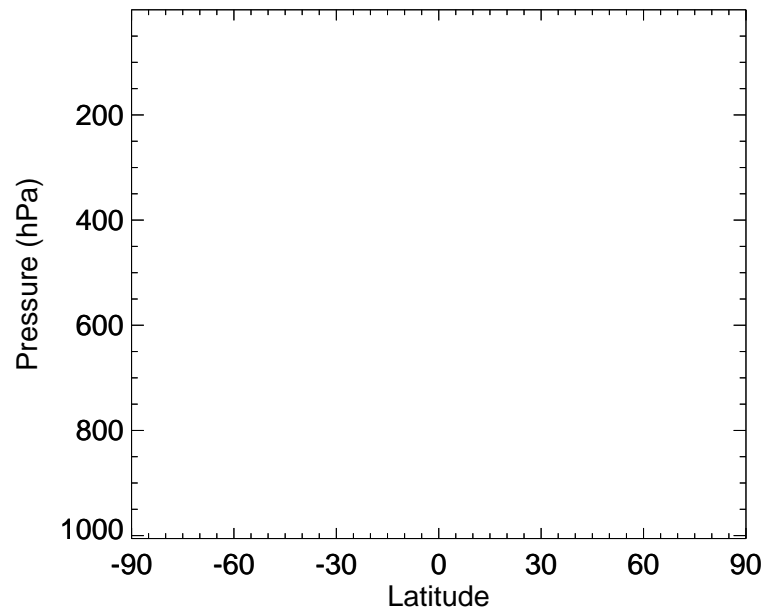
v11-01-public-Run0 - v11-01k-Run0

HCl - Zonal mean abs diff for Jan



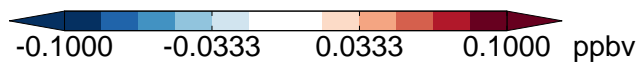
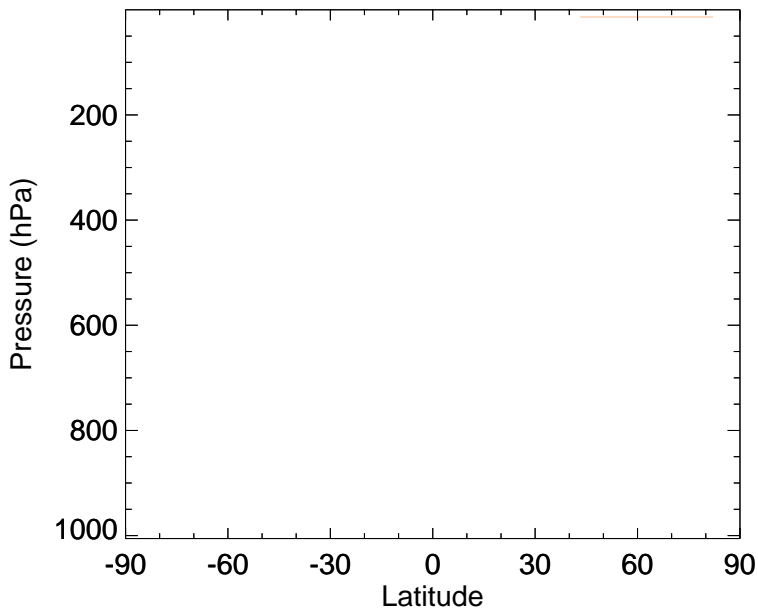
v11-01-public-Run0 / v11-01k-Run0

HCl - Zonal mean % diff for Jan



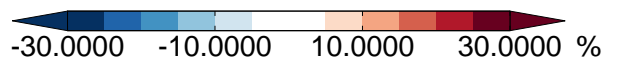
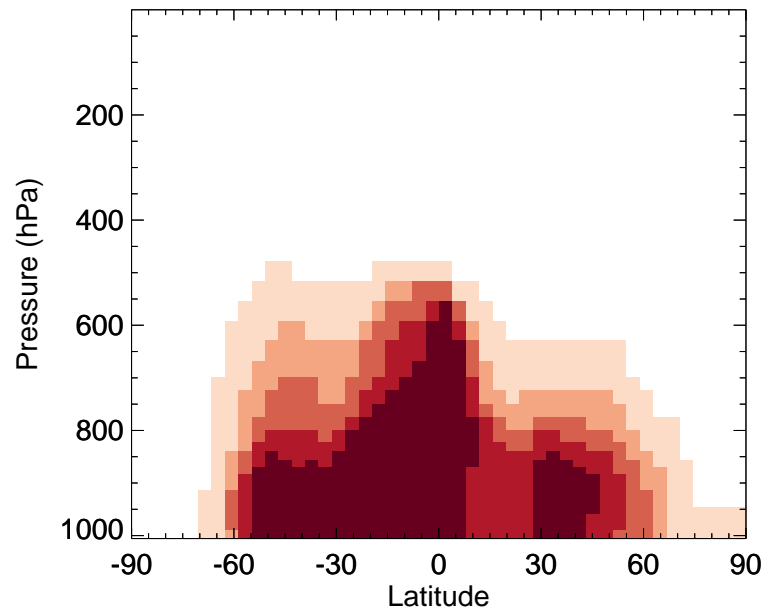
v11-01-public-Run0 - v11-01g-Run0

HCl - Zonal mean abs diff for Jan



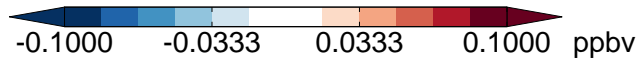
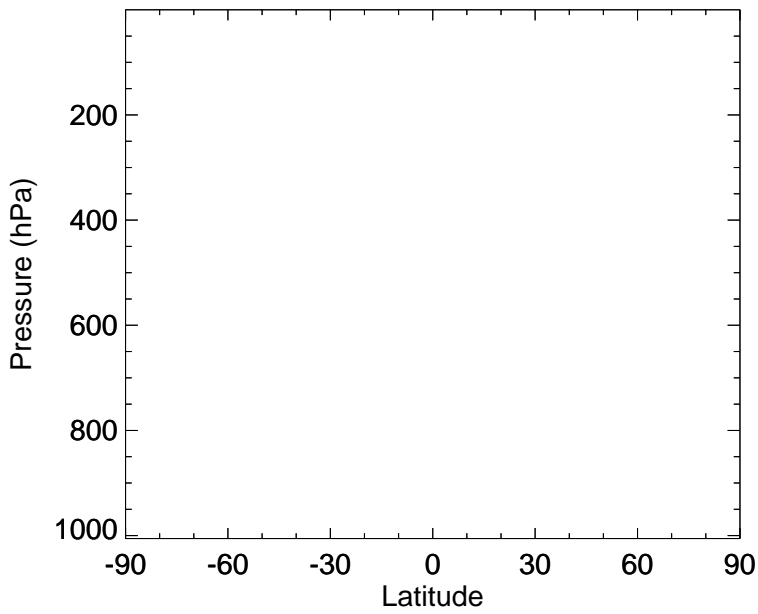
v11-01-public-Run0 / v11-01g-Run0

HCl - Zonal mean % diff for Jan

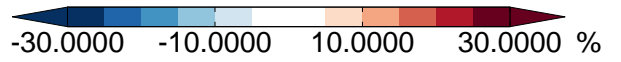
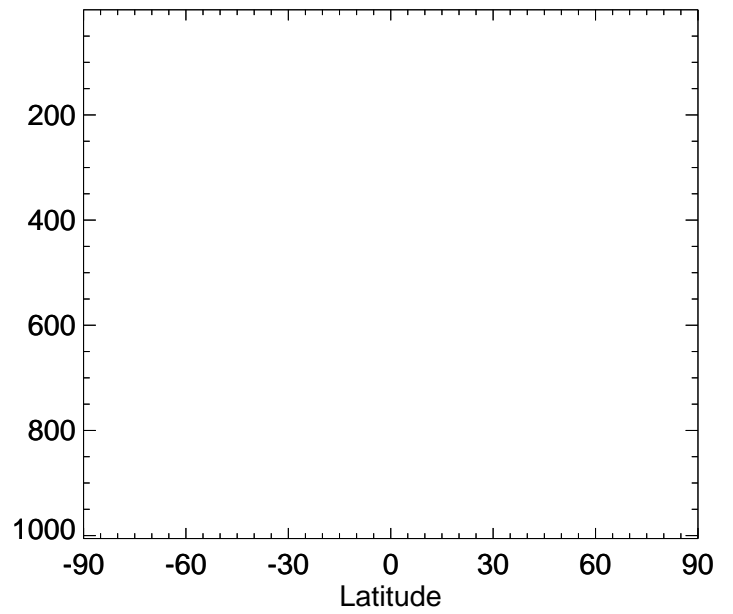


# GEOS-Chem Zonal Difference Maps

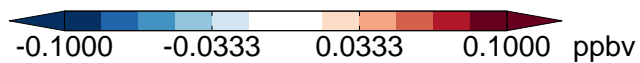
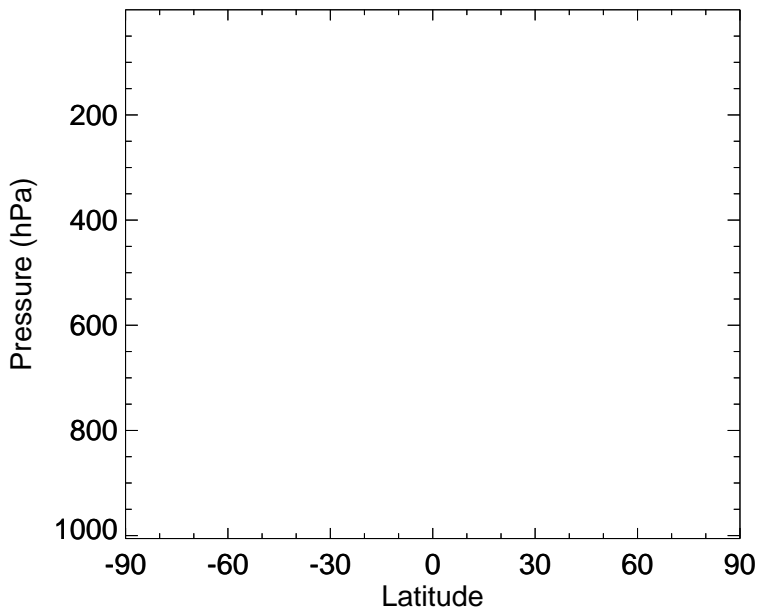
v11-01-public-Run0 - v11-01k-Run0  
CCI4 - Zonal mean abs diff for Jan



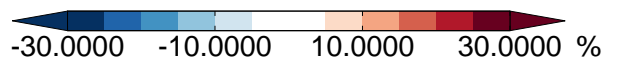
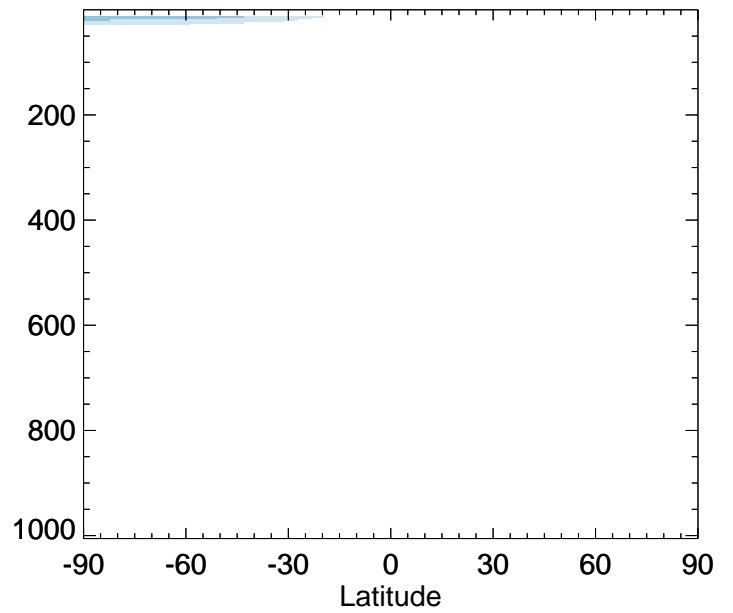
v11-01-public-Run0 / v11-01k-Run0  
CCI4 - Zonal mean % diff for Jan



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

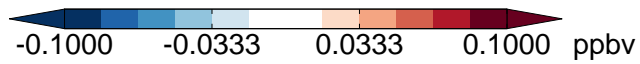


v11-01-public-Run0 / v11-01g-Run0  
CCI4 - Zonal mean % diff for Jan

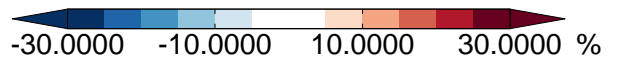
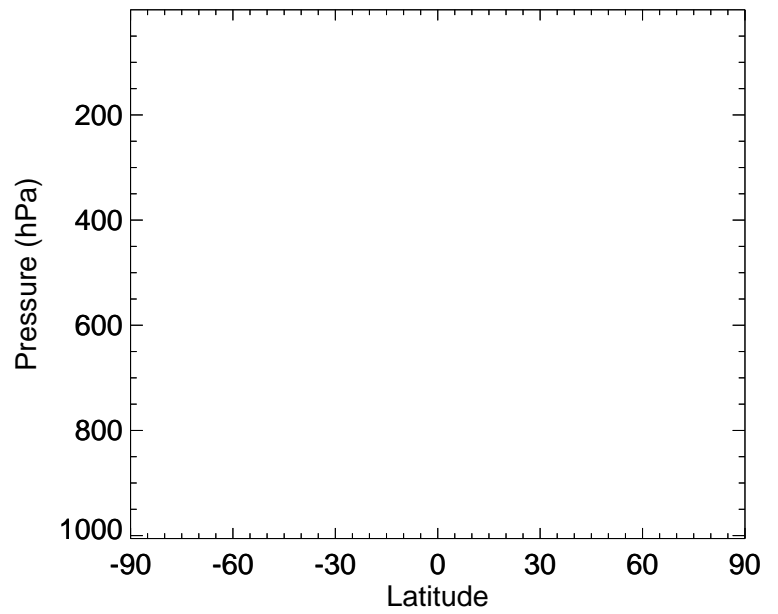


# GEOS-Chem Zonal Difference Maps

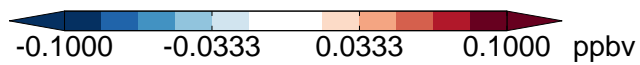
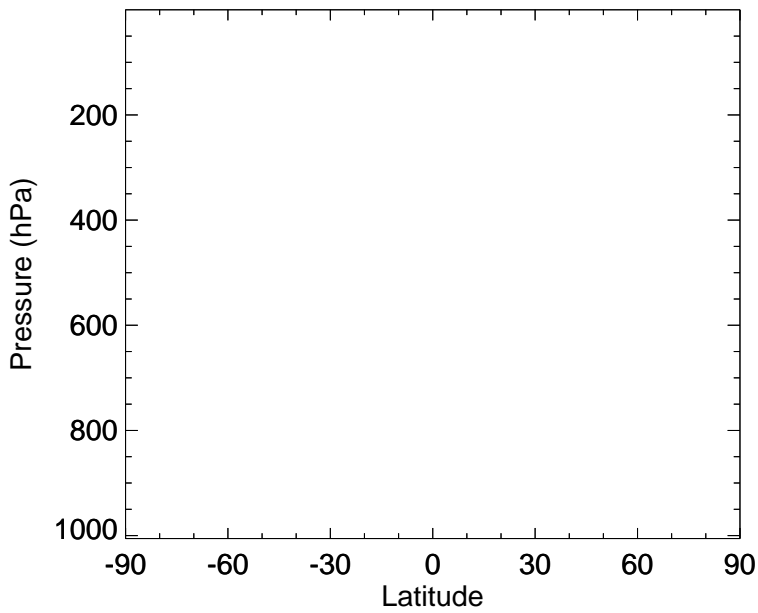
v11-01-public-Run0 - v11-01k-Run0  
CH3Cl - Zonal mean abs diff for Jan



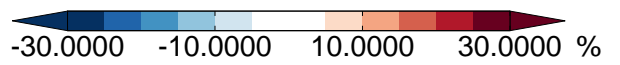
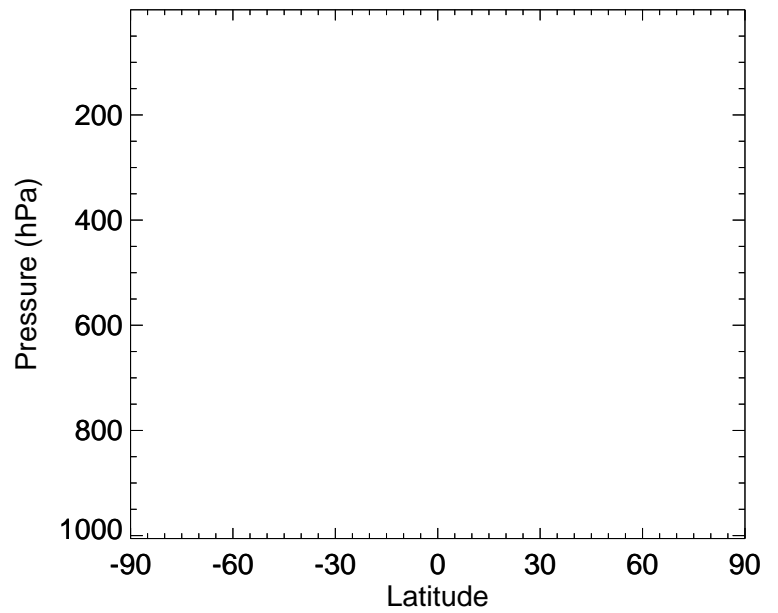
v11-01-public-Run0 / v11-01k-Run0  
CH3Cl - Zonal mean % diff for Jan



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

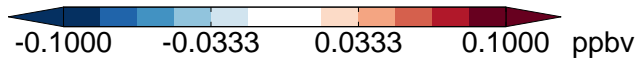
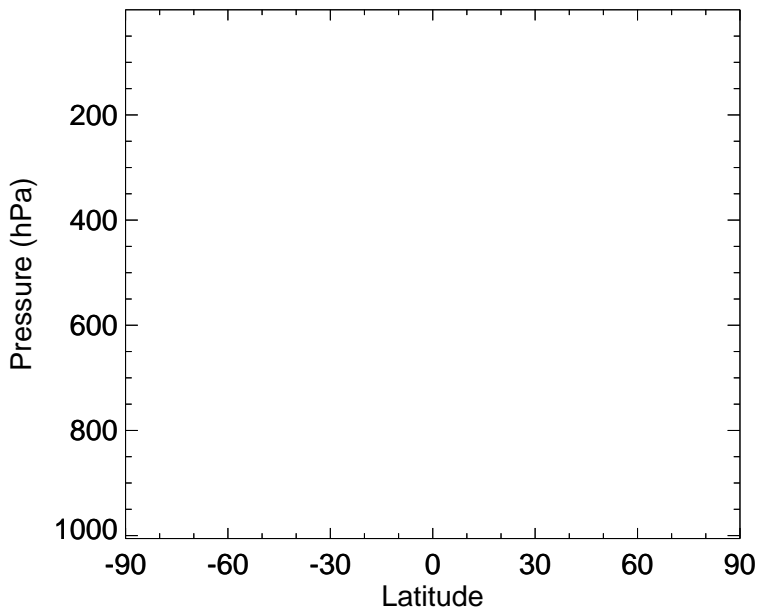


v11-01-public-Run0 / v11-01g-Run0  
CH3Cl - Zonal mean % diff for Jan

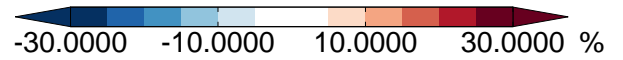
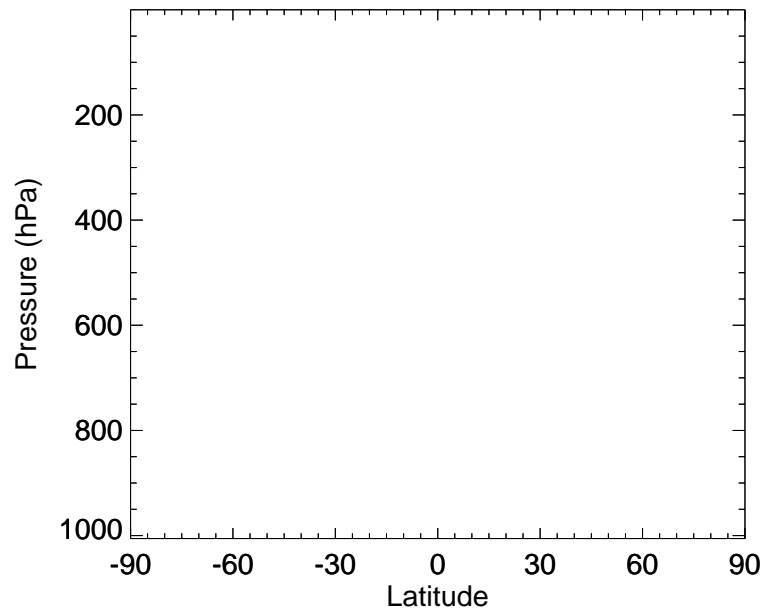


# GEOS-Chem Zonal Difference Maps

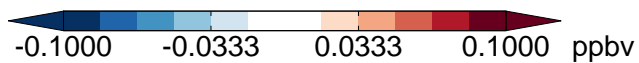
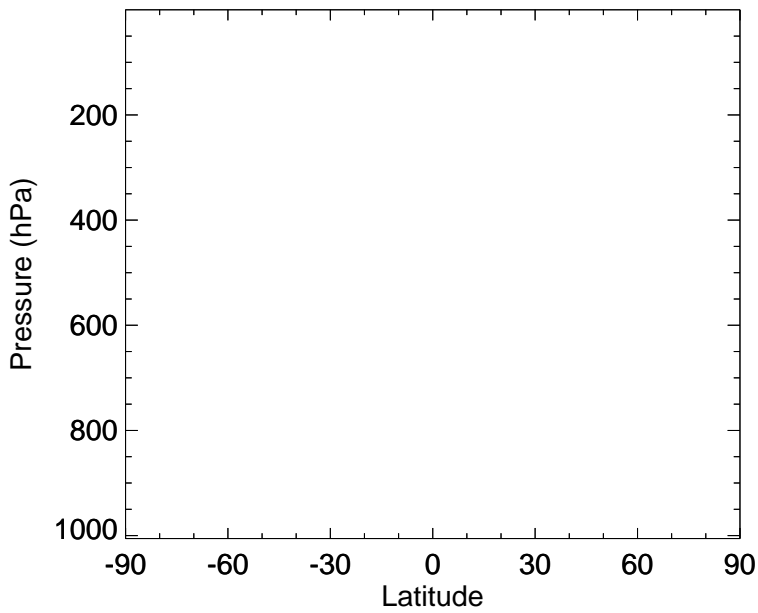
v11-01-public-Run0 - v11-01k-Run0  
CH3CCI3 - Zonal mean abs diff for Jan



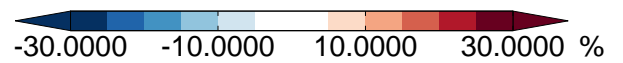
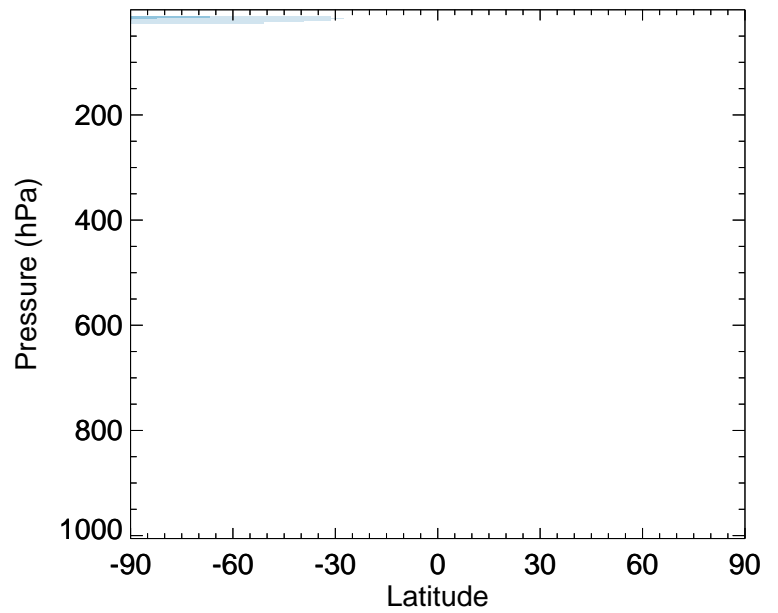
v11-01-public-Run0 / v11-01k-Run0  
CH3CCI3 - Zonal mean % diff for Jan



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

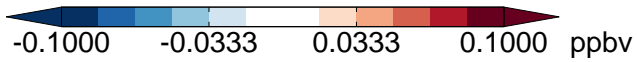
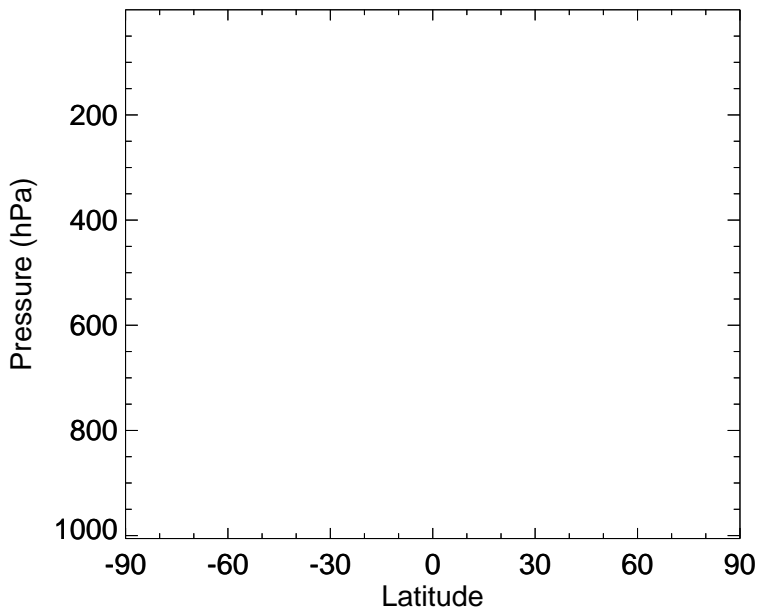


v11-01-public-Run0 / v11-01g-Run0  
CH3CCI3 - Zonal mean % diff for Jan

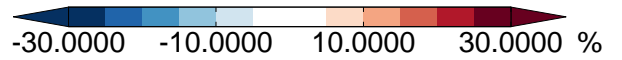
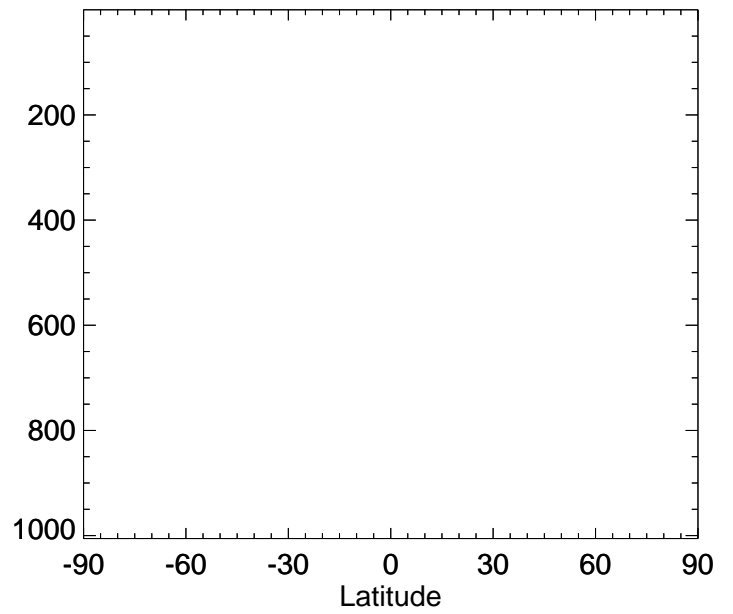


# GEOS-Chem Zonal Difference Maps

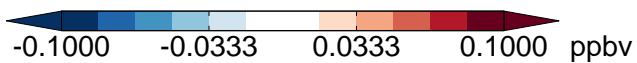
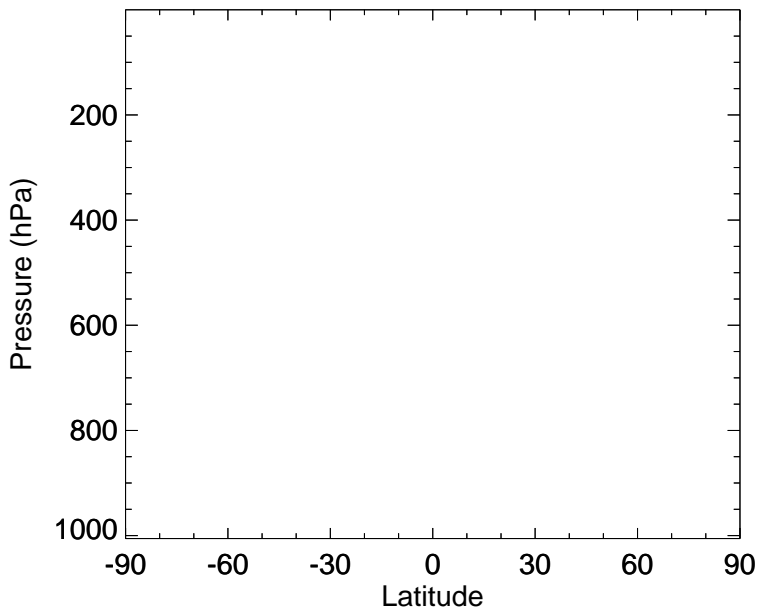
v11-01-public-Run0 - v11-01k-Run0  
CFC113 - Zonal mean abs diff for Jan



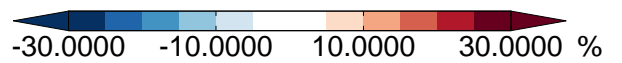
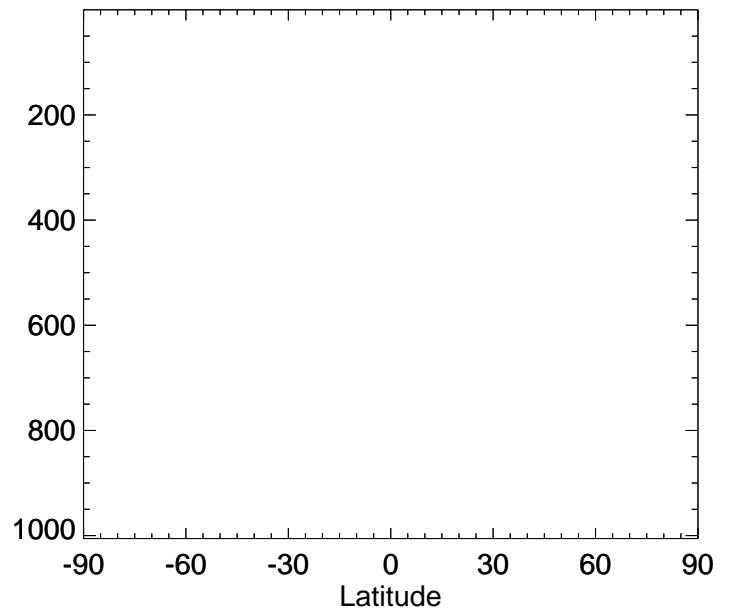
v11-01-public-Run0 / v11-01k-Run0  
CFC113 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
CFC113 - Zonal mean abs diff for Jan

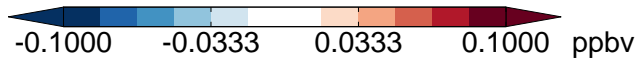


v11-01-public-Run0 / v11-01g-Run0  
CFC113 - Zonal mean % diff for Jan

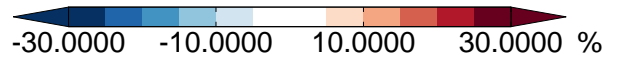
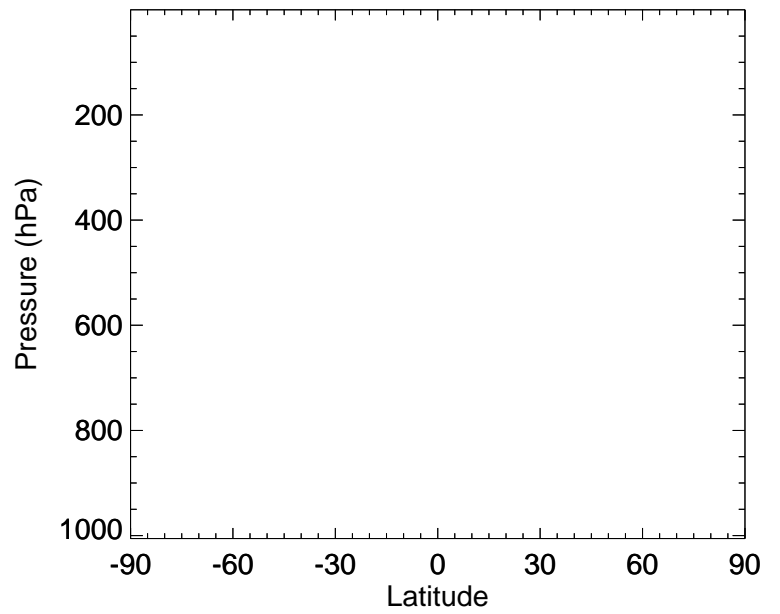


# GEOS-Chem Zonal Difference Maps

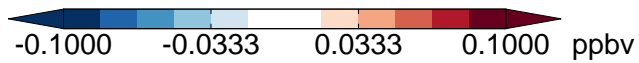
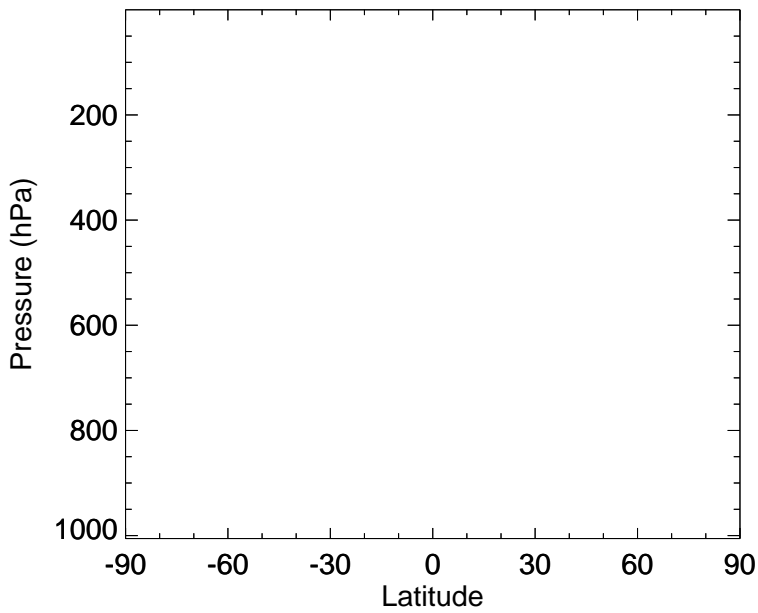
v11-01-public-Run0 - v11-01k-Run0  
CFC114 - Zonal mean abs diff for Jan



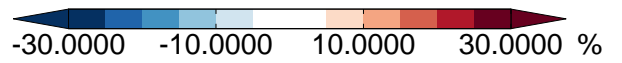
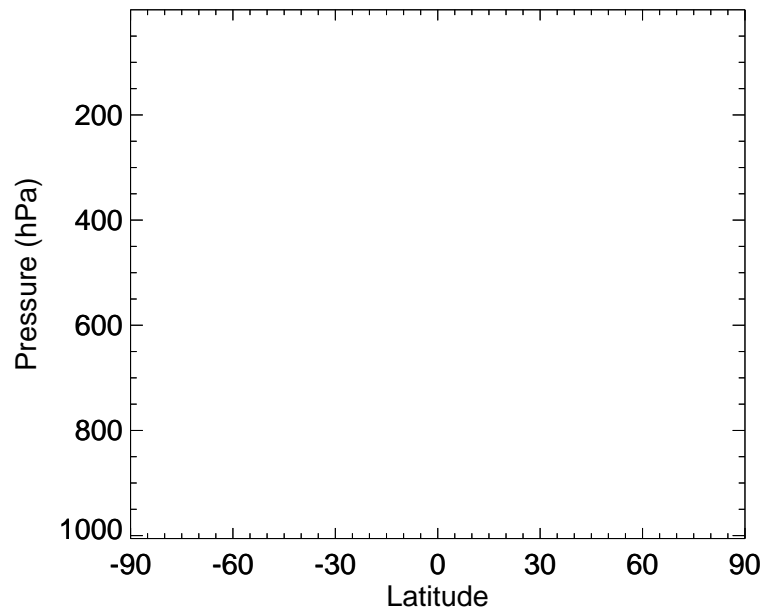
v11-01-public-Run0 / v11-01k-Run0  
CFC114 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
CFC114 - Zonal mean abs diff for Jan

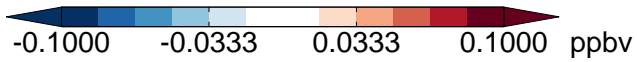
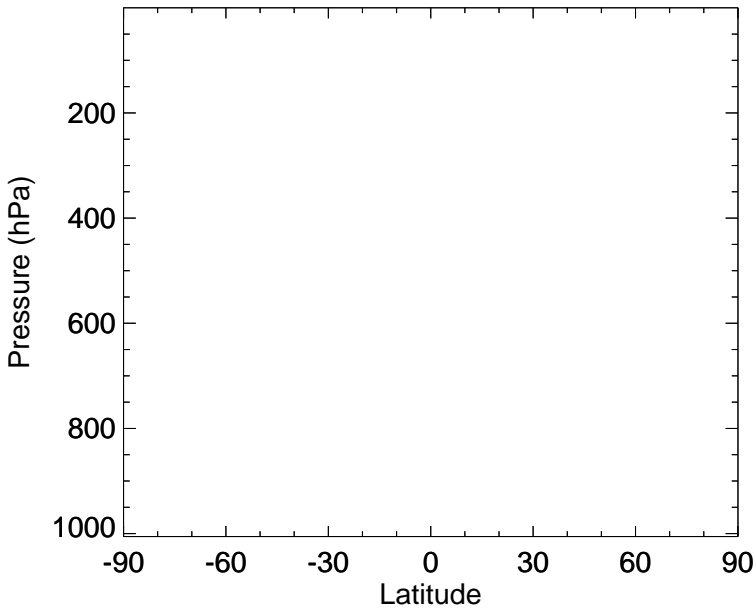


v11-01-public-Run0 / v11-01g-Run0  
CFC114 - Zonal mean % diff for Jan

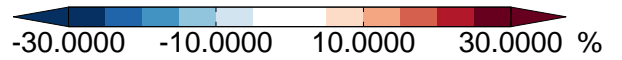
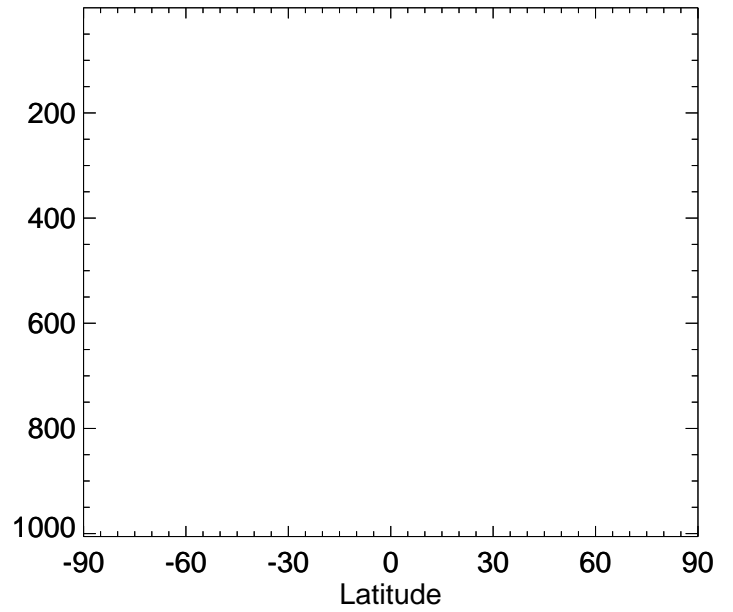


# GEOS-Chem Zonal Difference Maps

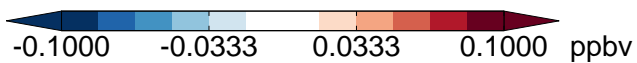
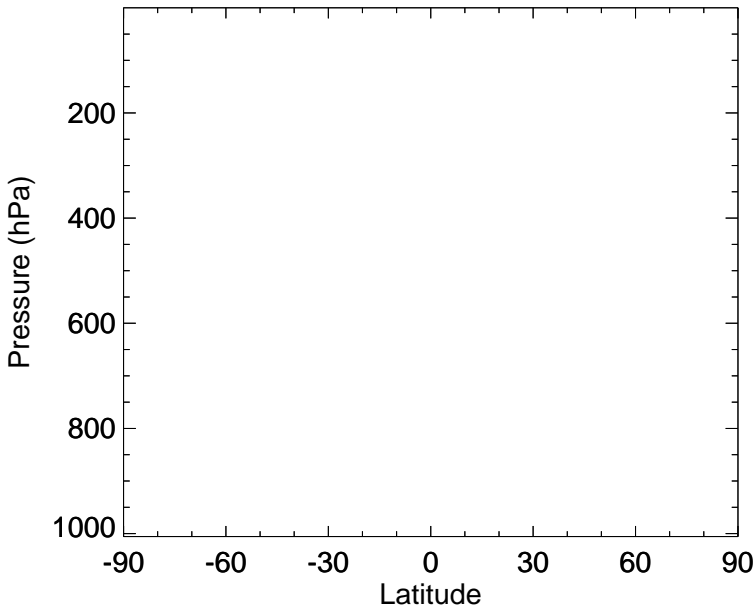
v11-01-public-Run0 - v11-01k-Run0  
CFC115 - Zonal mean abs diff for Jan



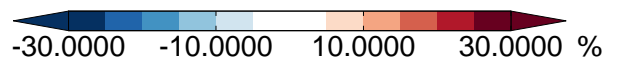
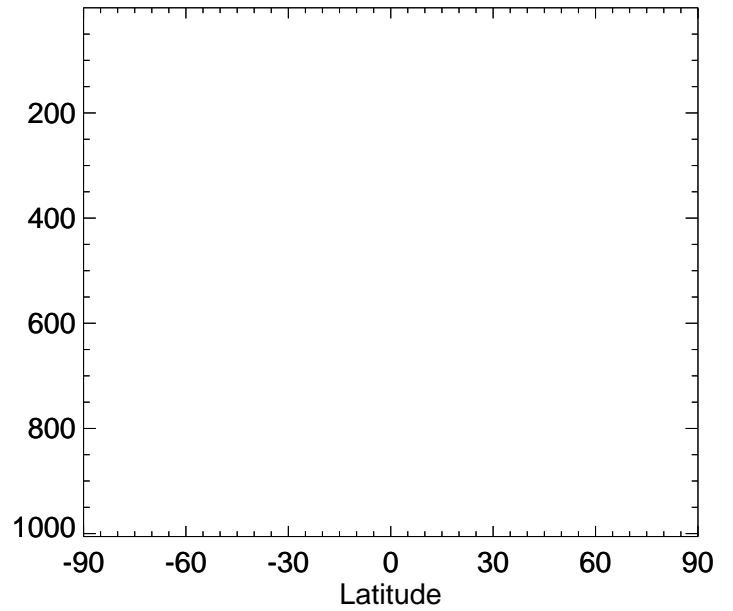
v11-01-public-Run0 / v11-01k-Run0  
CFC115 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
CFC115 - Zonal mean abs diff for Jan

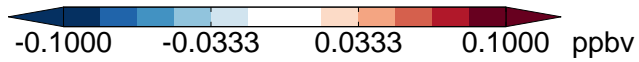
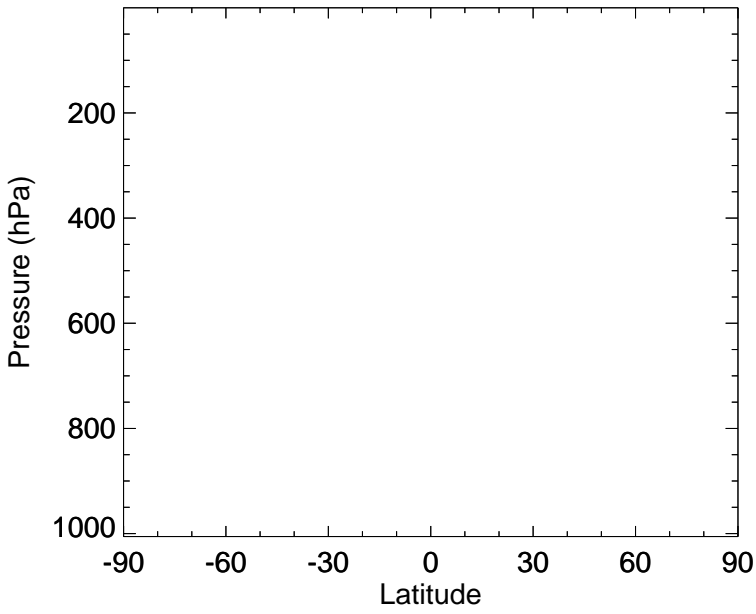


v11-01-public-Run0 / v11-01g-Run0  
CFC115 - Zonal mean % diff for Jan

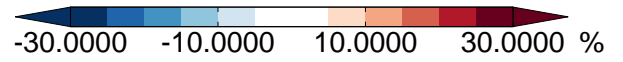
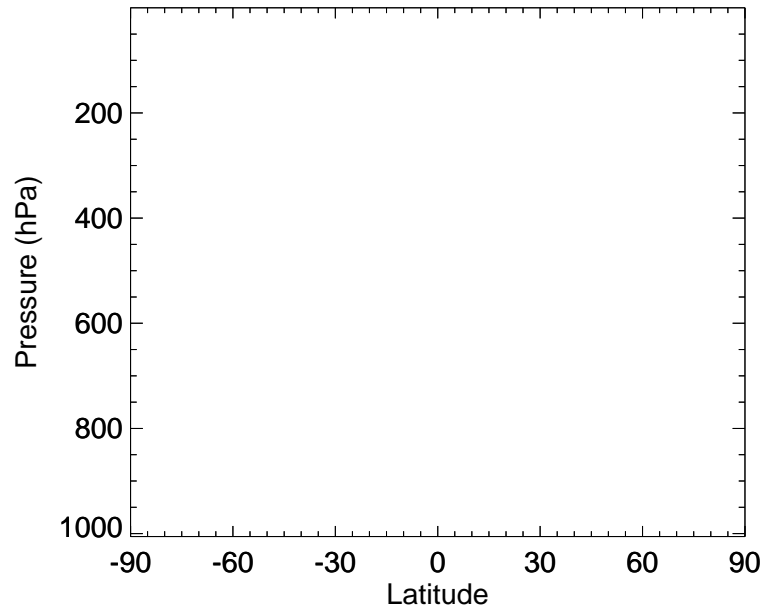


# GEOS-Chem Zonal Difference Maps

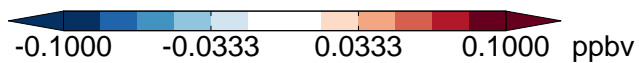
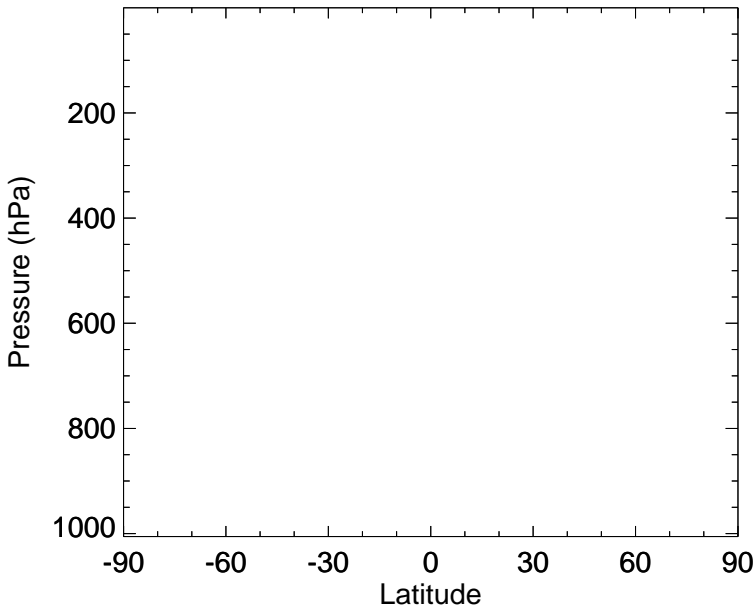
v11-01-public-Run0 - v11-01k-Run0  
HCFC123 - Zonal mean abs diff for Jan



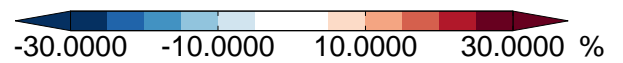
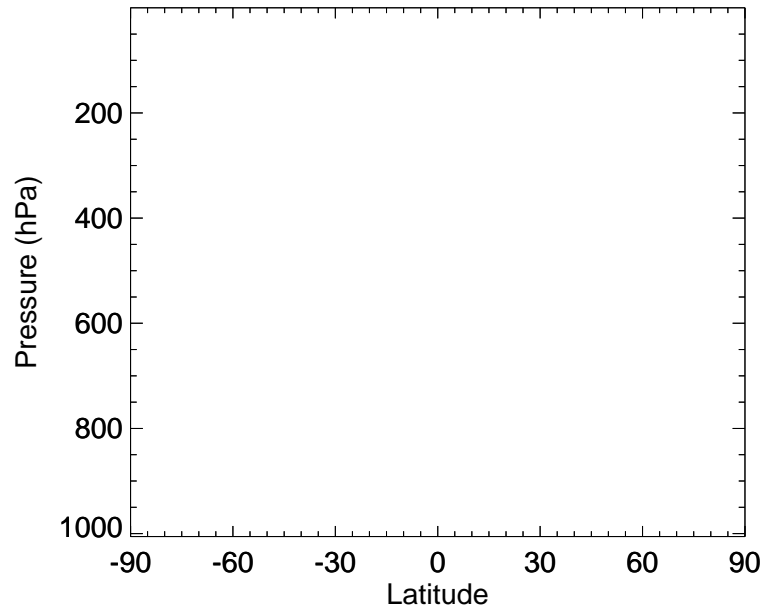
v11-01-public-Run0 / v11-01k-Run0  
HCFC123 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
HCFC123 - Zonal mean abs diff for Jan



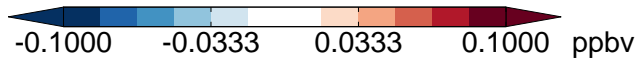
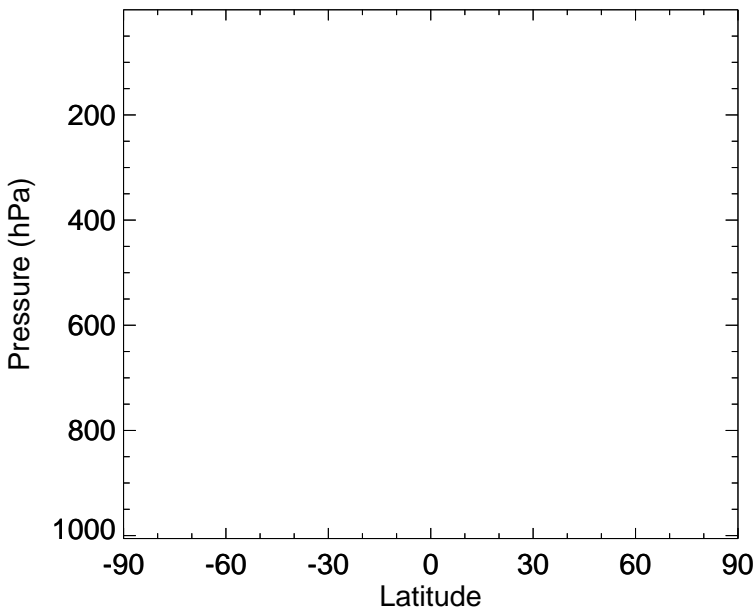
v11-01-public-Run0 / v11-01g-Run0  
HCFC123 - Zonal mean % diff for Jan



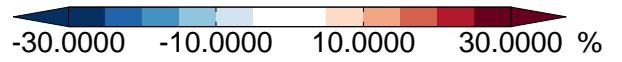
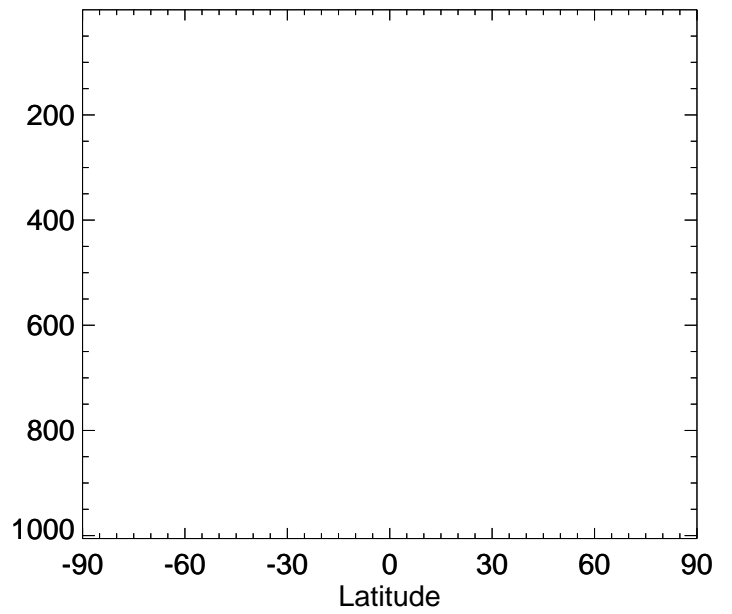


GEOS-Chem Zonal Difference Maps

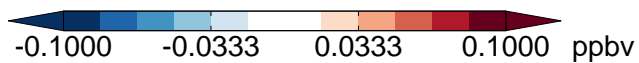
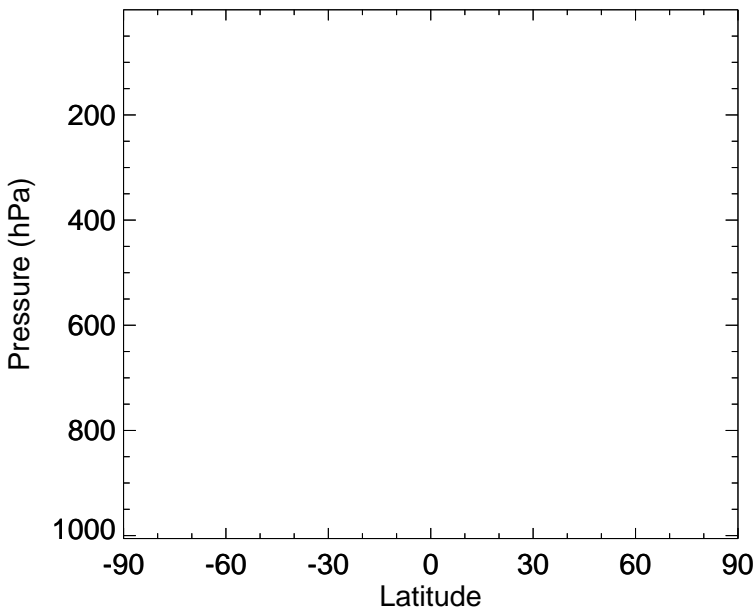
v11-01-public-Run0 - v11-01k-Run0  
HCFC141b - Zonal mean abs diff for Jan



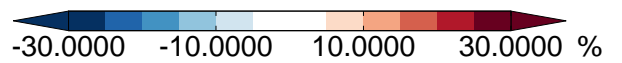
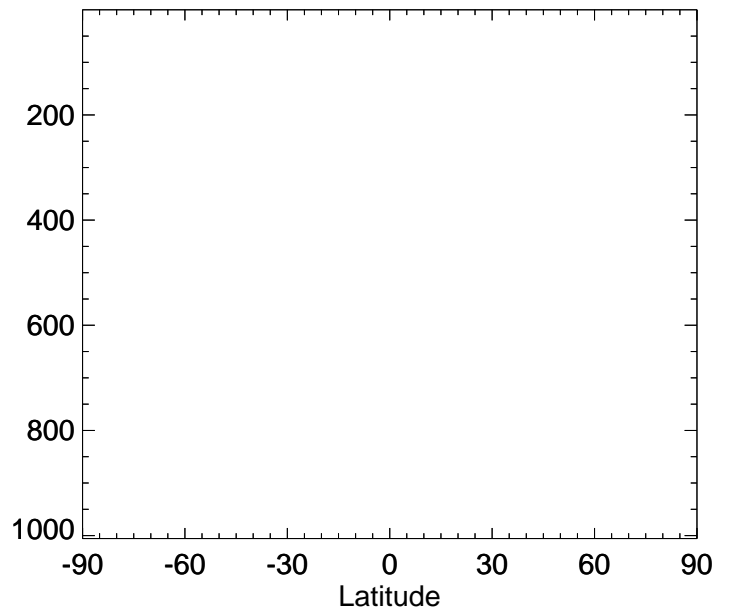
v11-01-public-Run0 / v11-01k-Run0  
HCFC141b - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
HCFC141b - Zonal mean abs diff for Jan



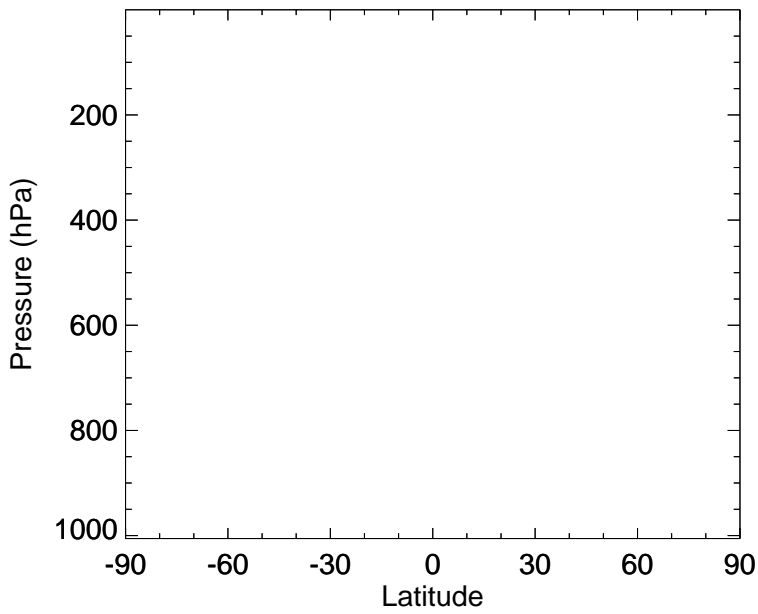
v11-01-public-Run0 / v11-01g-Run0  
HCFC141b - Zonal mean % diff for Jan



# GEOS-Chem Zonal Difference Maps

v11-01-public-Run0 - v11-01k-Run0

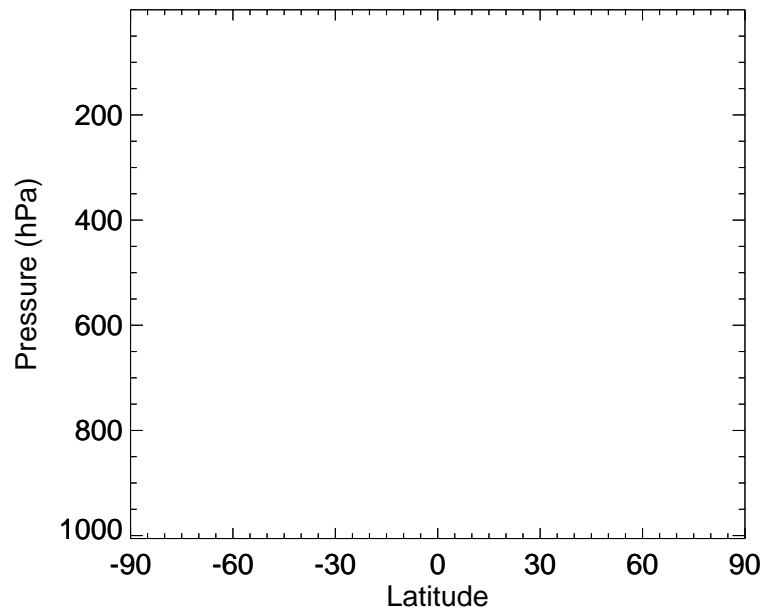
HCFC142b - Zonal mean abs diff for Jan



-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-01-public-Run0 / v11-01k-Run0

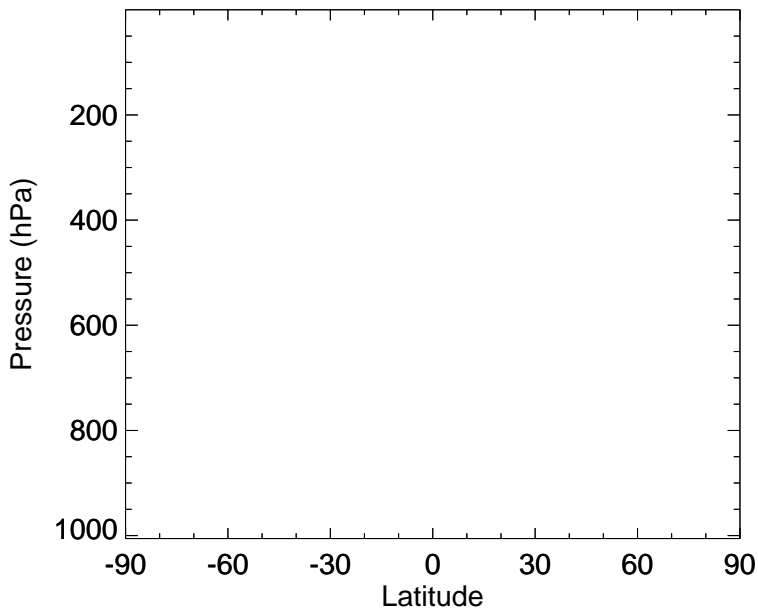
HCFC142b - Zonal mean % diff for Jan



-30.0000 -10.0000 10.0000 30.0000 %

v11-01-public-Run0 - v11-01g-Run0

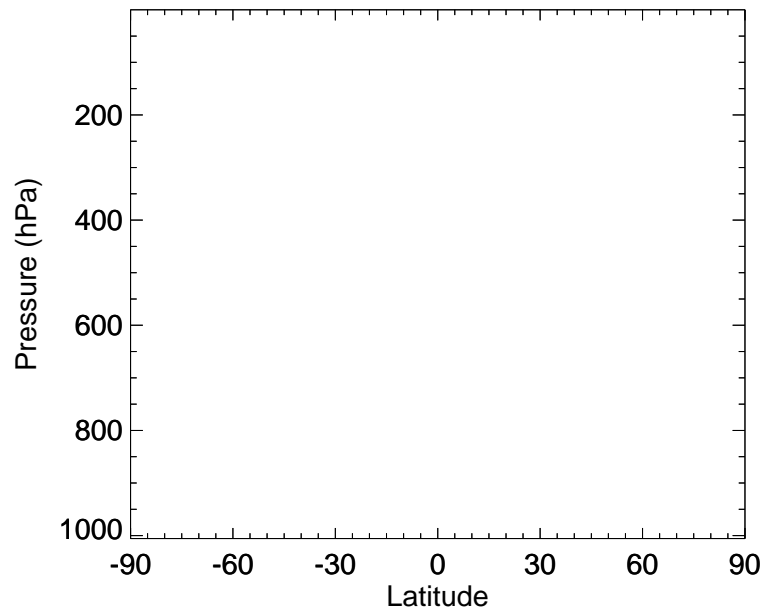
HCFC142b - Zonal mean abs diff for Jan



-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-01-public-Run0 / v11-01g-Run0

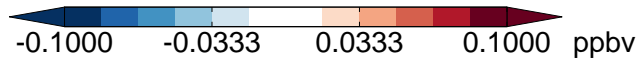
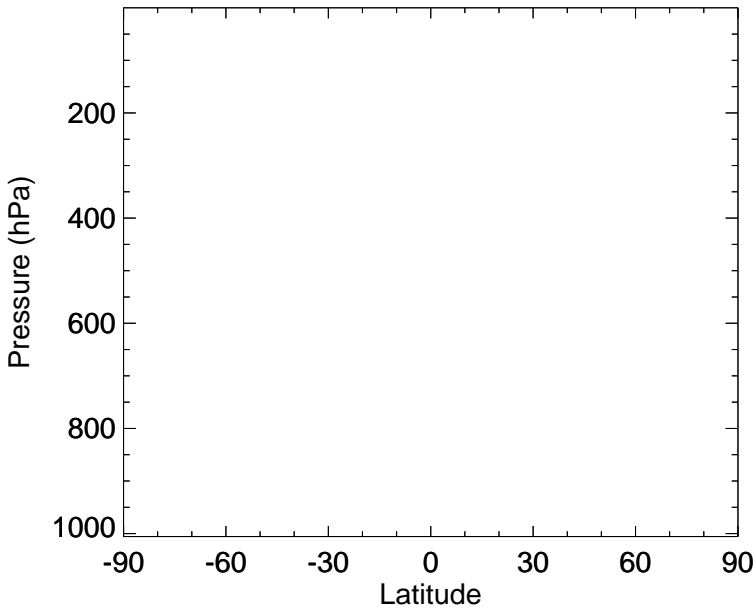
HCFC142b - Zonal mean % diff for Jan



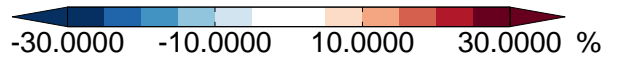
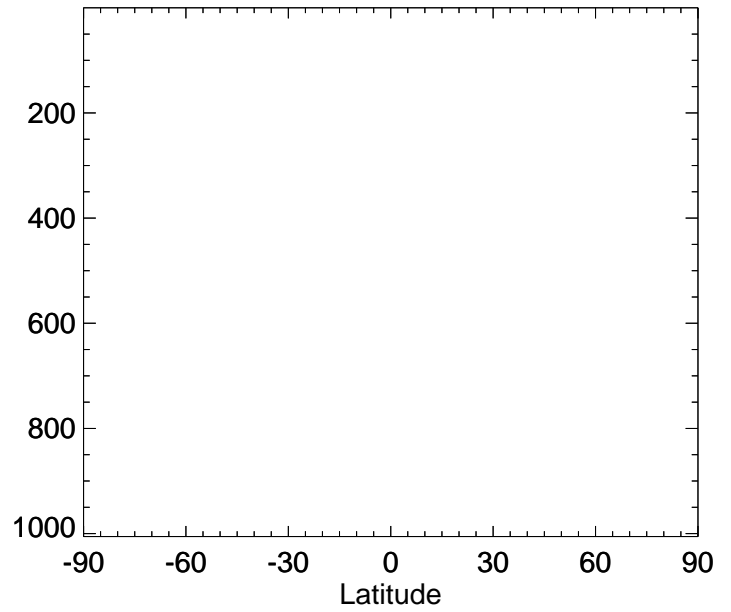
-30.0000 -10.0000 10.0000 30.0000 %

# GEOS-Chem Zonal Difference Maps

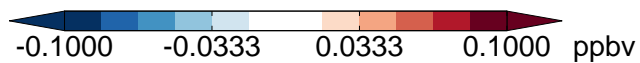
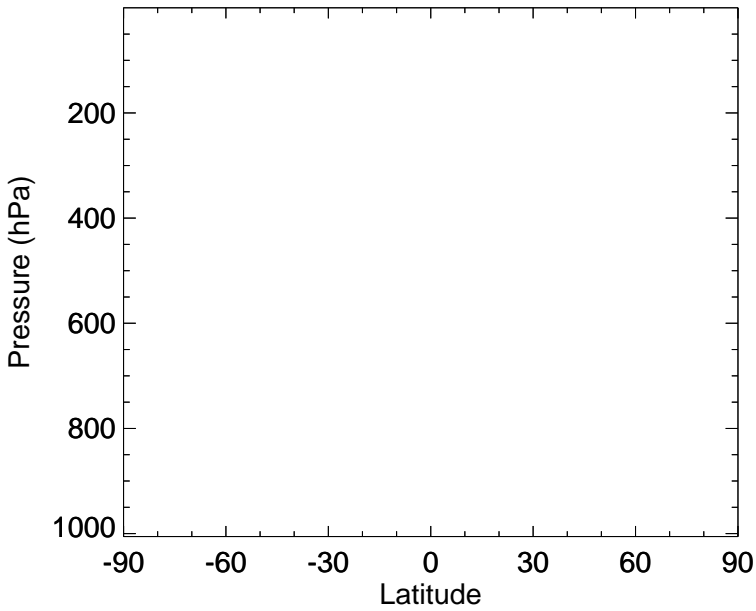
v11-01-public-Run0 - v11-01k-Run0  
CFC11 - Zonal mean abs diff for Jan



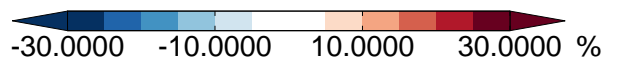
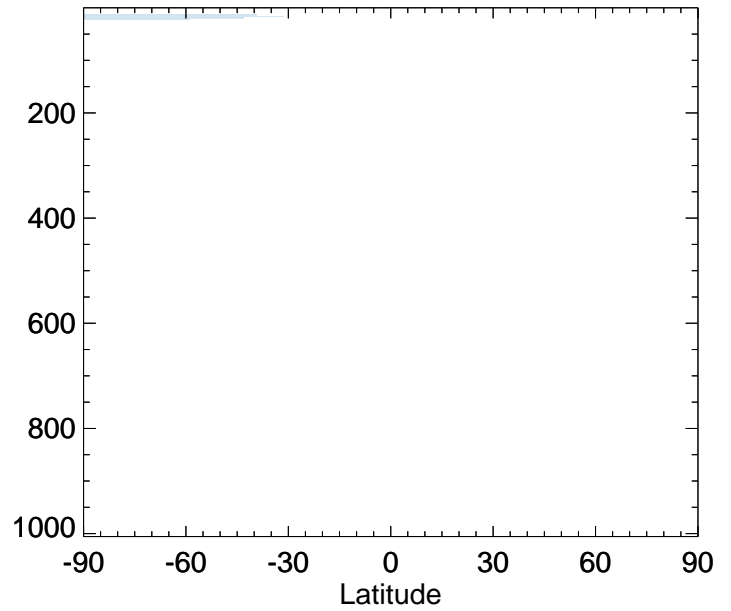
v11-01-public-Run0 / v11-01k-Run0  
CFC11 - Zonal mean % diff for Jan



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

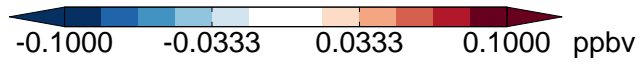
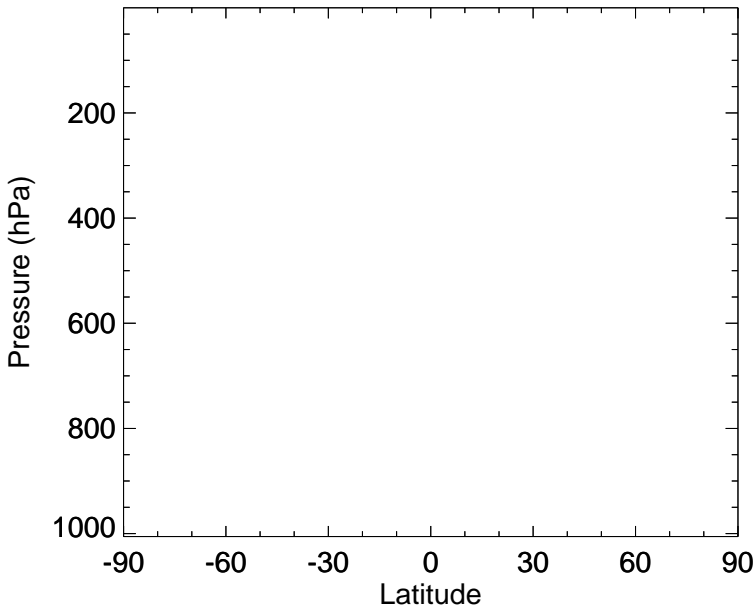


v11-01-public-Run0 / v11-01g-Run0  
CFC11 - Zonal mean % diff for Jan

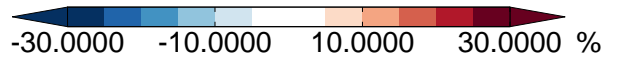
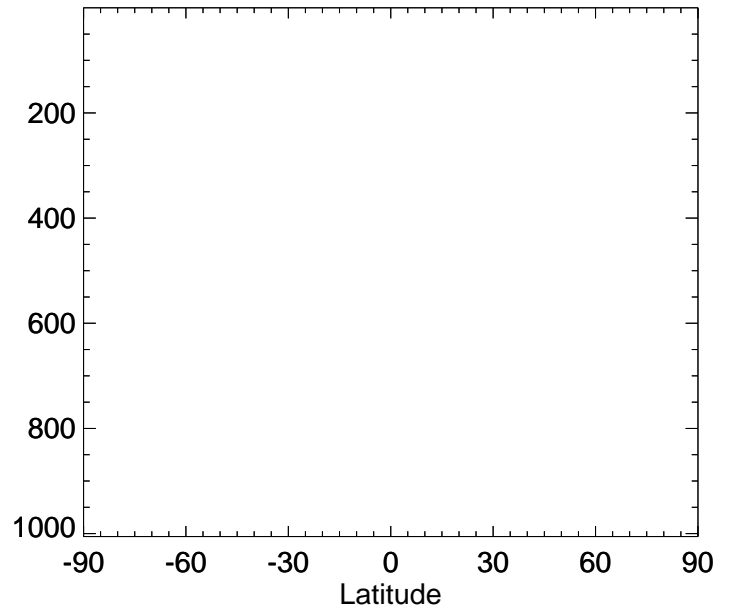


# GEOS-Chem Zonal Difference Maps

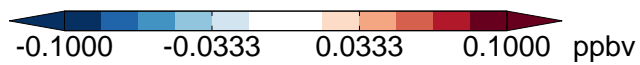
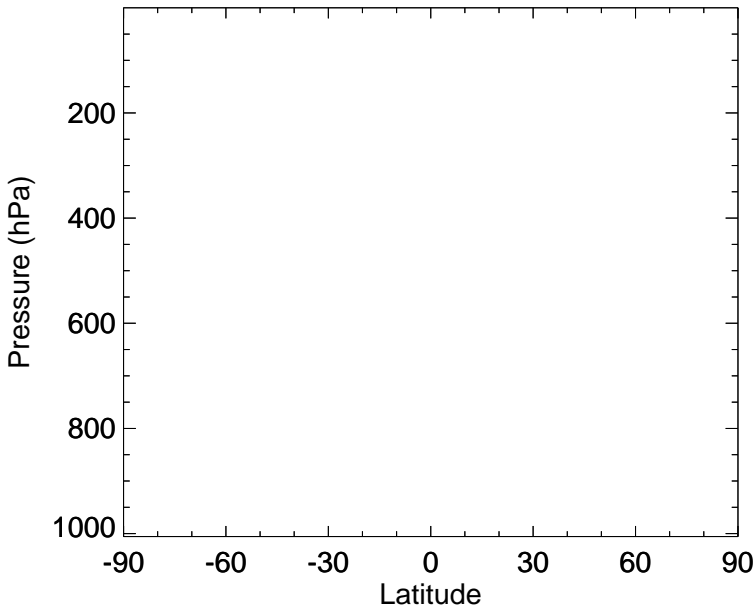
v11-01-public-Run0 - v11-01k-Run0  
CFC12 - Zonal mean abs diff for Jan



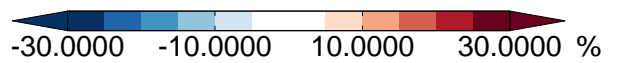
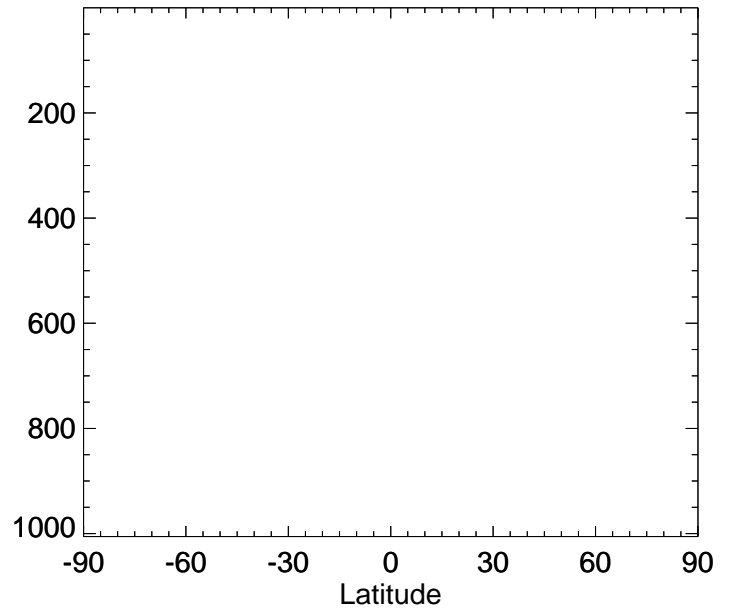
v11-01-public-Run0 / v11-01k-Run0  
CFC12 - Zonal mean % diff for Jan



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

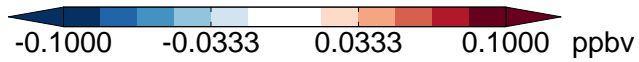
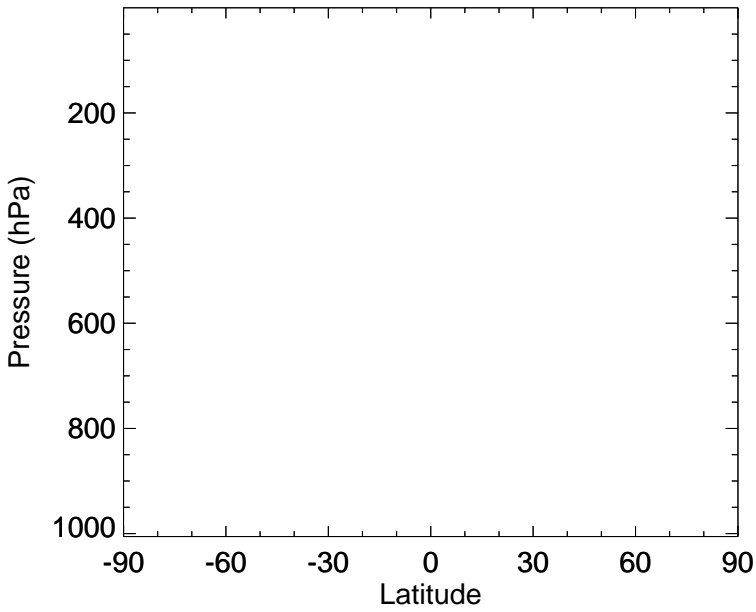


v11-01-public-Run0 / v11-01g-Run0  
CFC12 - Zonal mean % diff for Jan

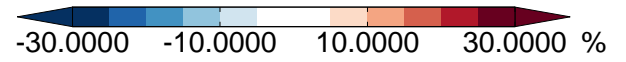
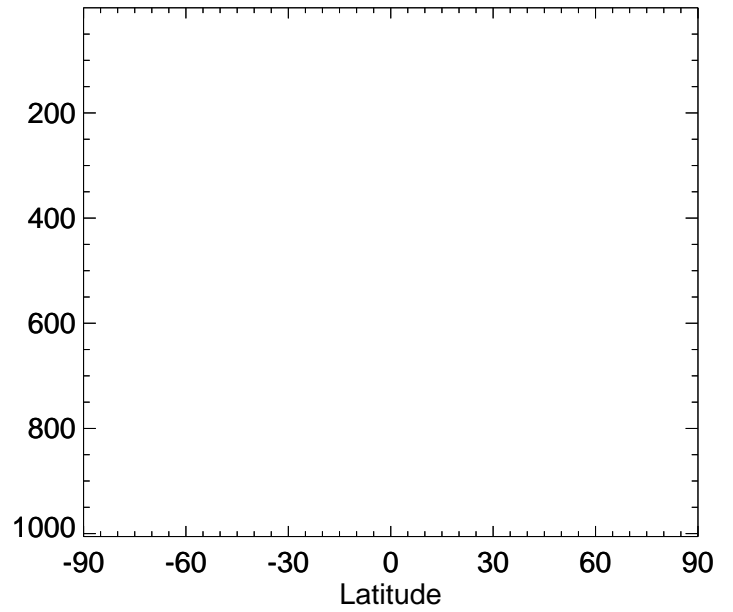


# GEOS-Chem Zonal Difference Maps

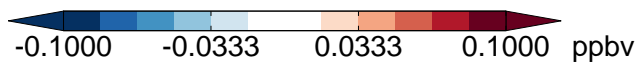
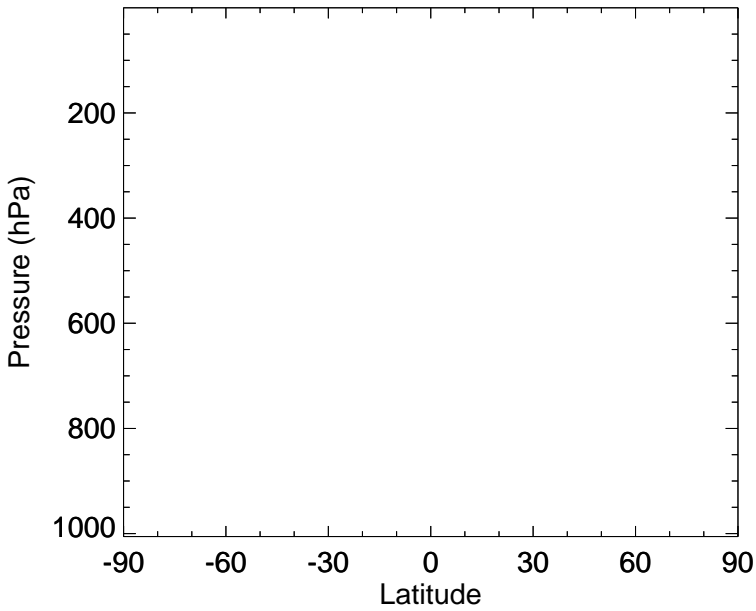
v11-01-public-Run0 - v11-01k-Run0  
HCFC22 - Zonal mean abs diff for Jan



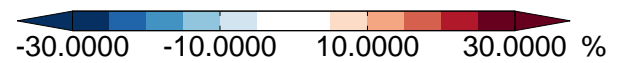
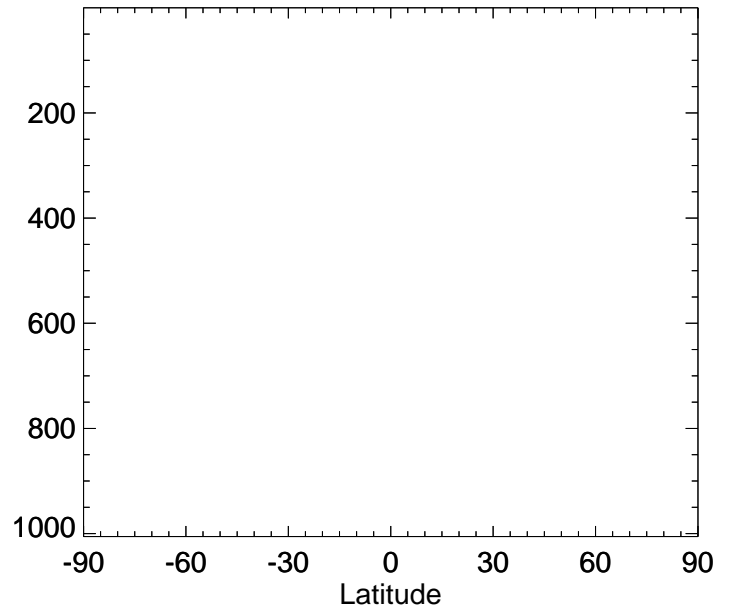
v11-01-public-Run0 / v11-01k-Run0  
HCFC22 - Zonal mean % diff for Jan



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

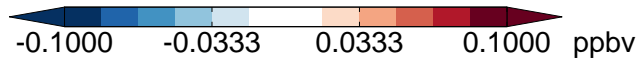
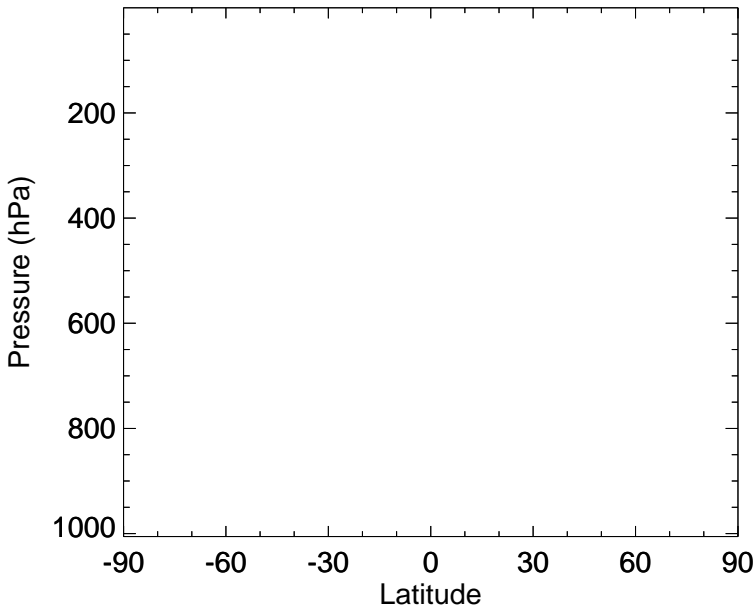


v11-01-public-Run0 / v11-01g-Run0  
HCFC22 - Zonal mean % diff for Jan

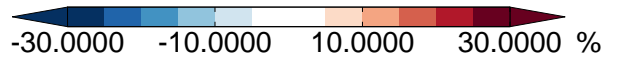
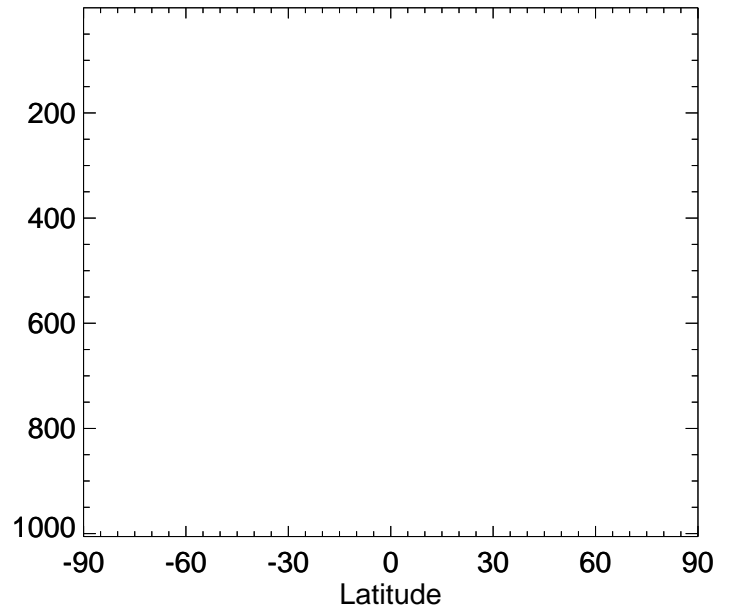


# GEOS-Chem Zonal Difference Maps

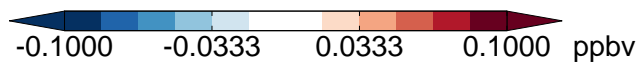
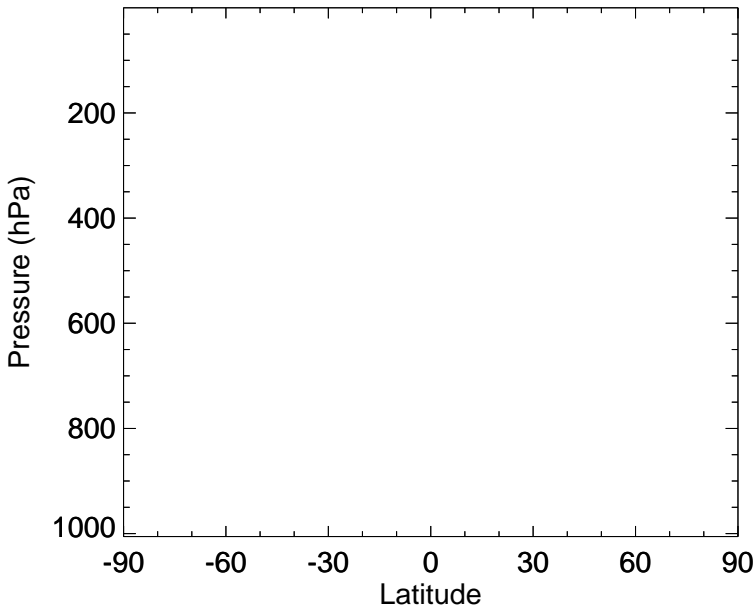
v11-01-public-Run0 - v11-01k-Run0  
H1211 - Zonal mean abs diff for Jan



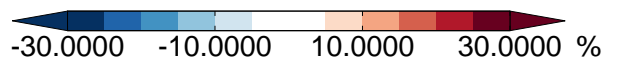
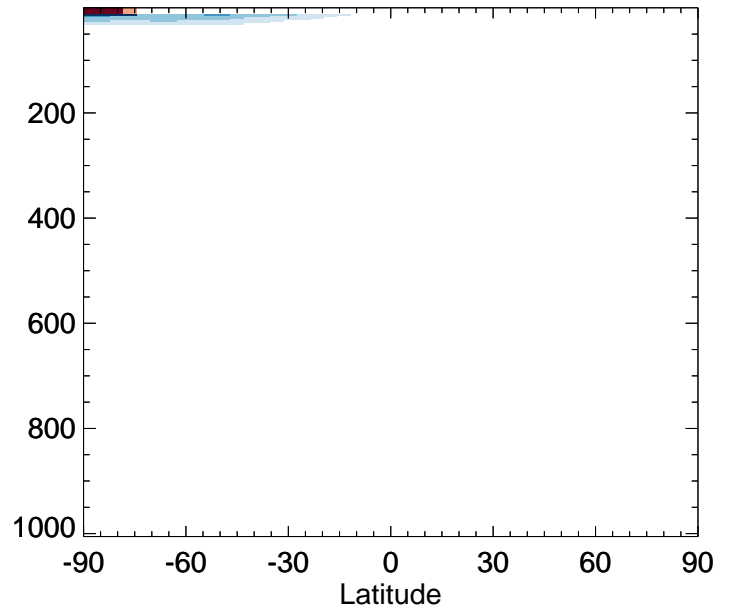
v11-01-public-Run0 / v11-01k-Run0  
H1211 - Zonal mean % diff for Jan



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

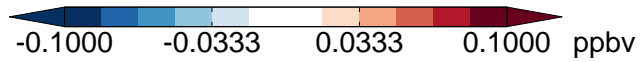
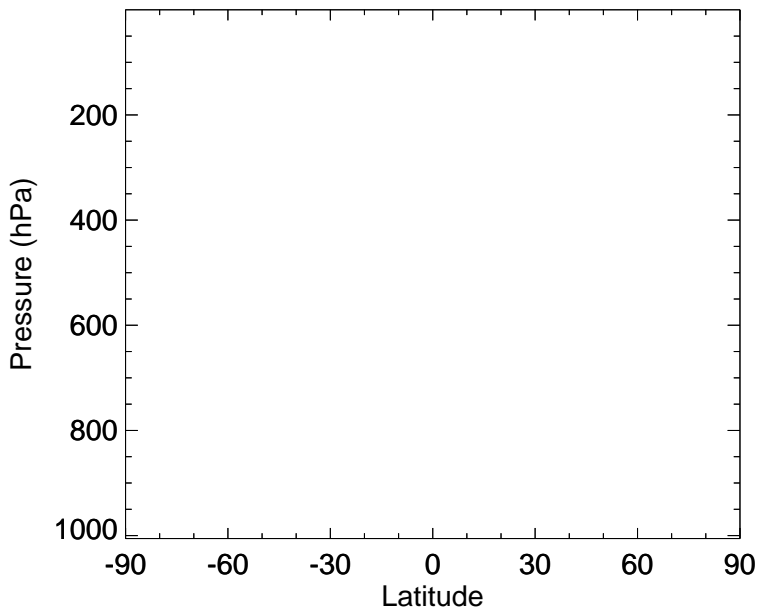


v11-01-public-Run0 / v11-01g-Run0  
H1211 - Zonal mean % diff for Jan

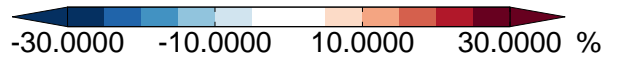
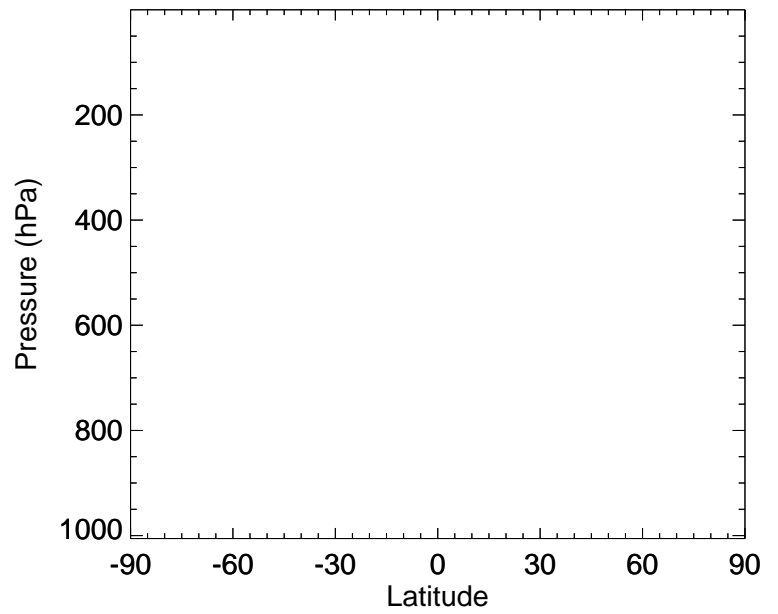


# GEOS-Chem Zonal Difference Maps

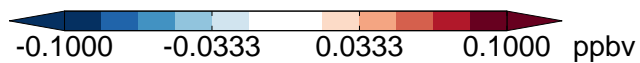
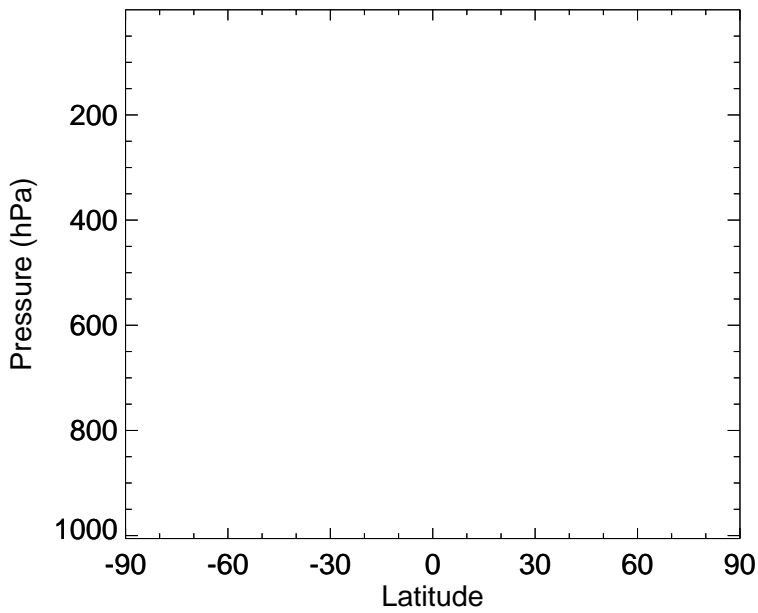
v11-01-public-Run0 - v11-01k-Run0  
H1301 - Zonal mean abs diff for Jan



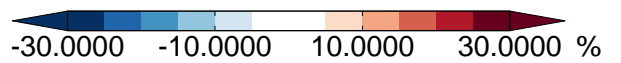
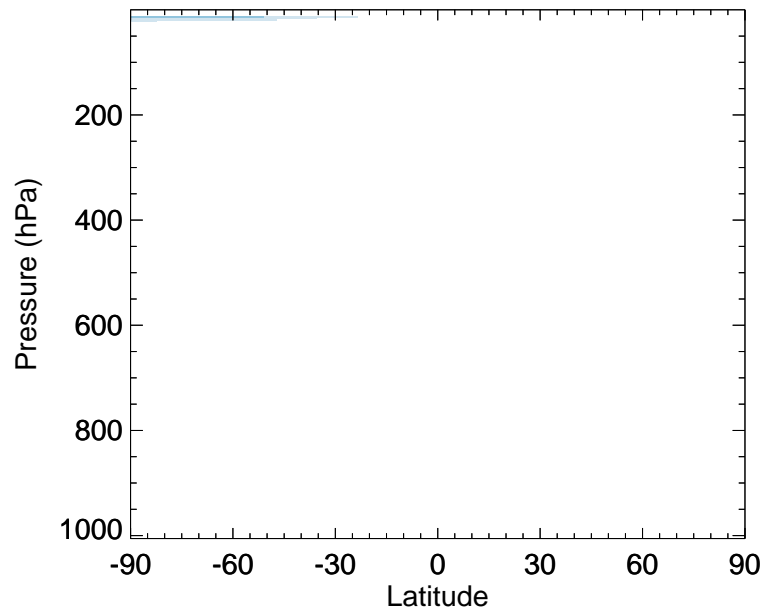
v11-01-public-Run0 / v11-01k-Run0  
H1301 - Zonal mean % diff for Jan



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

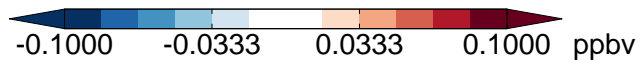
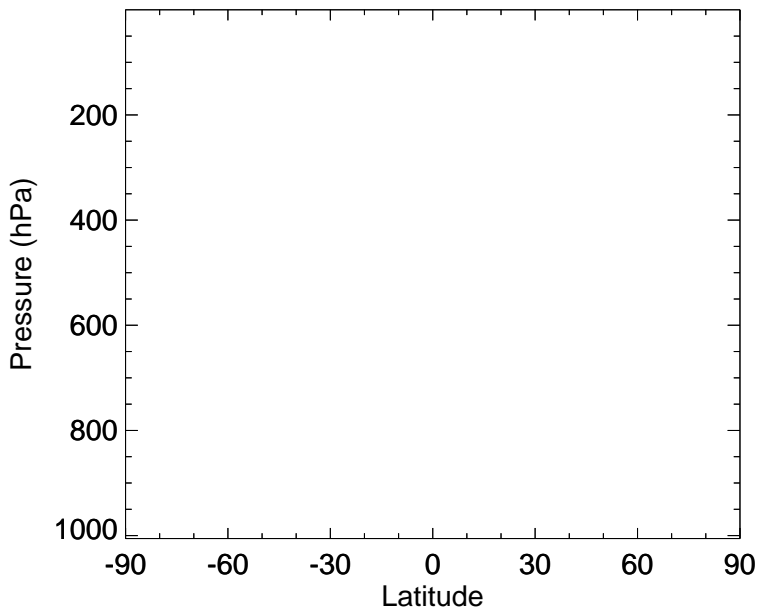


v11-01-public-Run0 / v11-01g-Run0  
H1301 - Zonal mean % diff for Jan

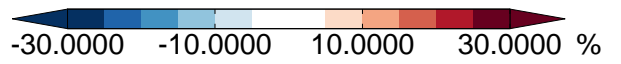
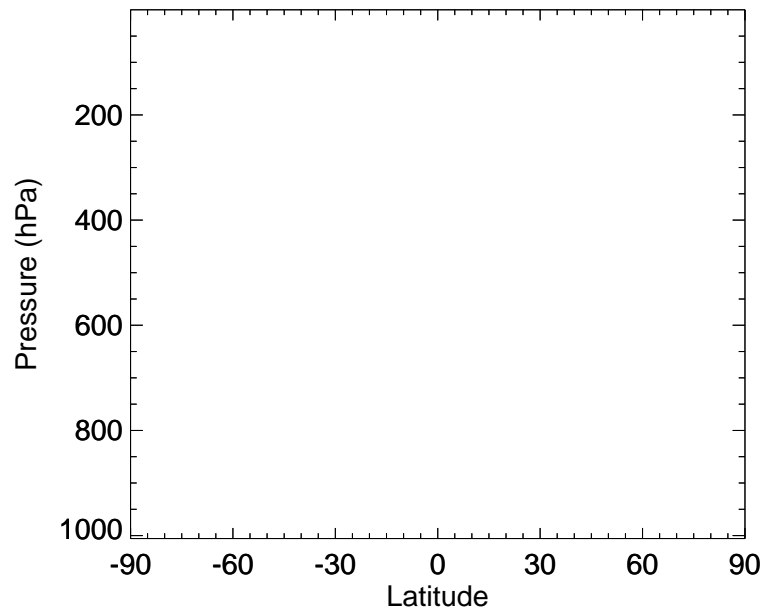


# GEOS-Chem Zonal Difference Maps

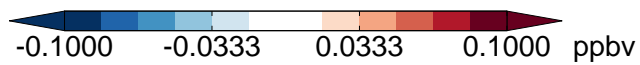
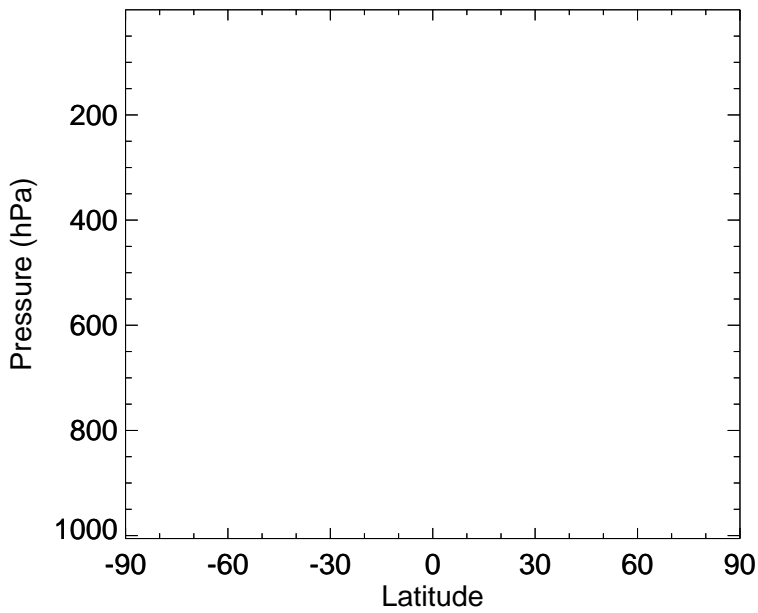
v11-01-public-Run0 - v11-01k-Run0  
H2402 - Zonal mean abs diff for Jan



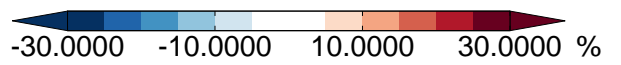
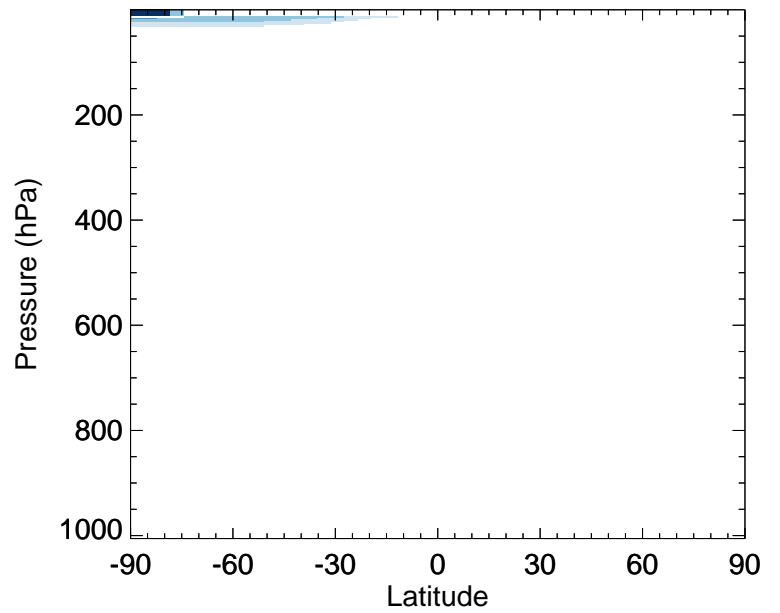
v11-01-public-Run0 / v11-01k-Run0  
H2402 - Zonal mean % diff for Jan



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



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





# GEOS-Chem Zonal Difference Maps

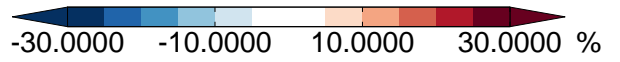
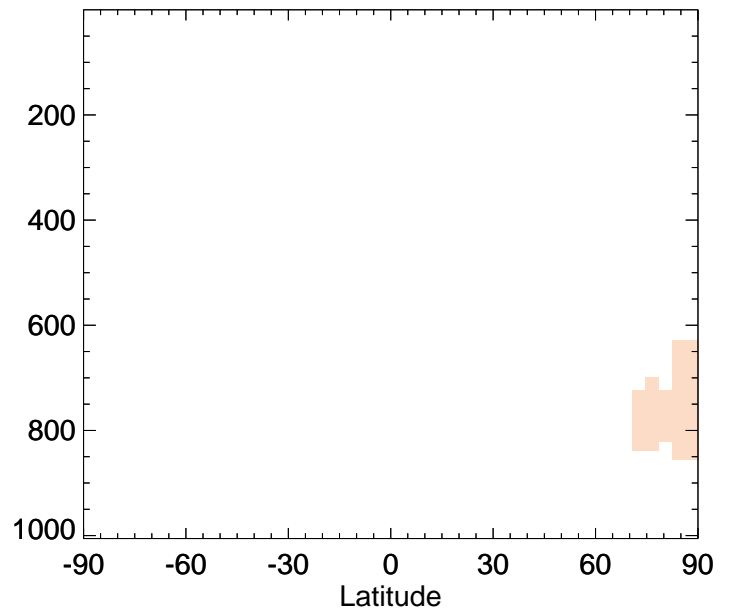
v11-01-public-Run0 - v11-01k-Run0

Cl - Zonal mean abs diff for Jan



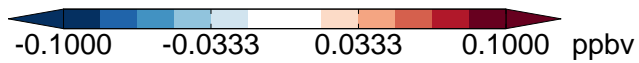
v11-01-public-Run0 / v11-01k-Run0

Cl - Zonal mean % diff for Jan



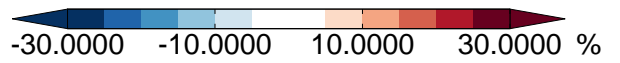
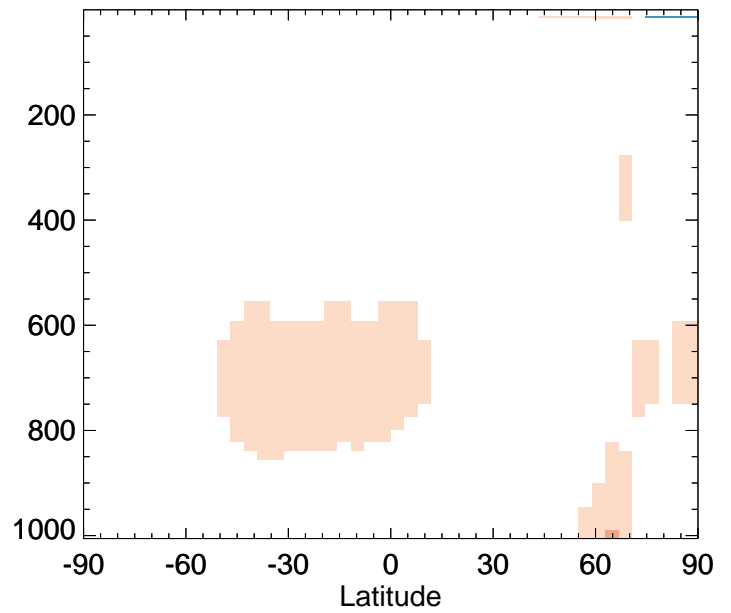
v11-01-public-Run0 - v11-01g-Run0

Cl - Zonal mean abs diff for Jan



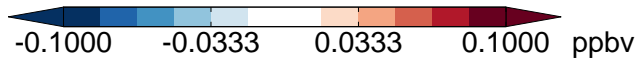
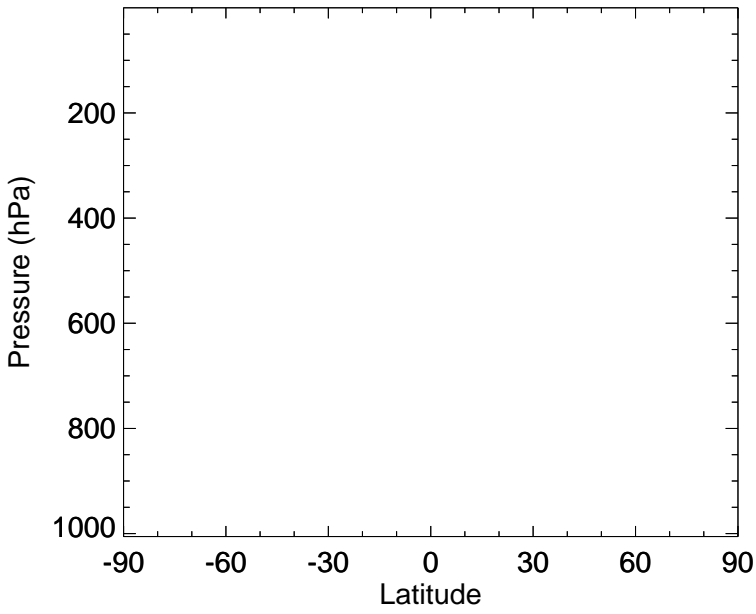
v11-01-public-Run0 / v11-01g-Run0

Cl - Zonal mean % diff for Jan

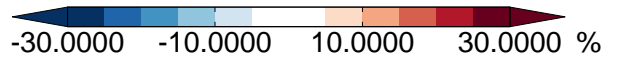
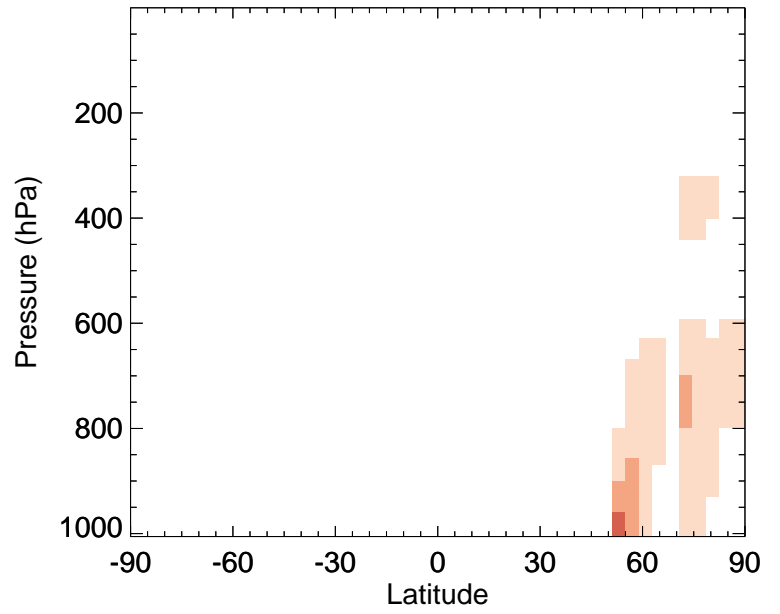


# GEOS-Chem Zonal Difference Maps

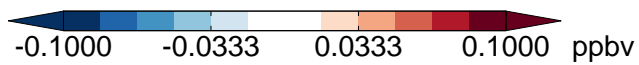
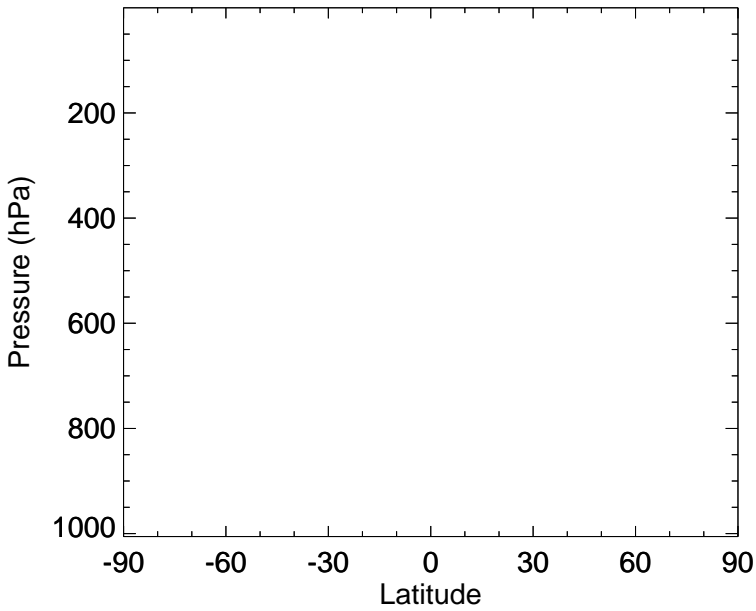
v11-01-public-Run0 - v11-01k-Run0  
ClO - Zonal mean abs diff for Jan



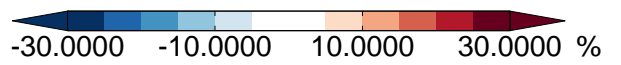
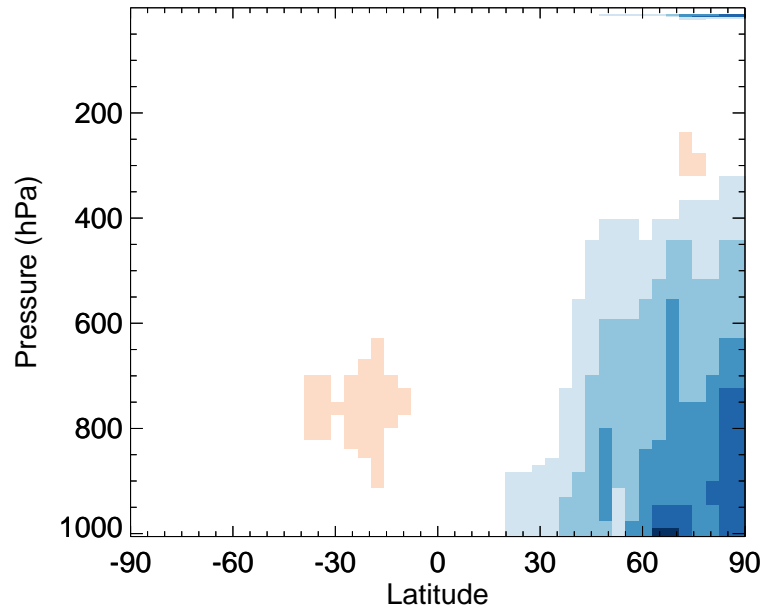
v11-01-public-Run0 / v11-01k-Run0  
ClO - Zonal mean % diff for Jan



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

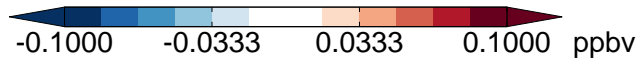
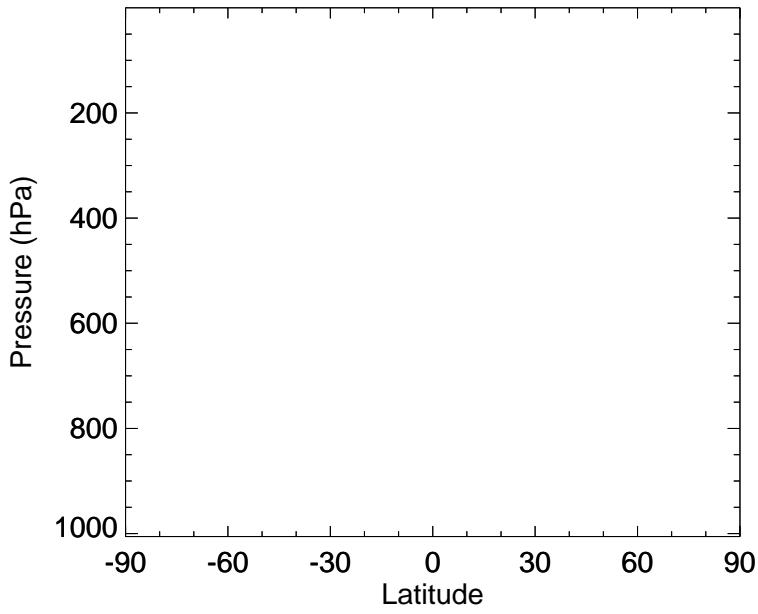


v11-01-public-Run0 / v11-01g-Run0  
ClO - Zonal mean % diff for Jan

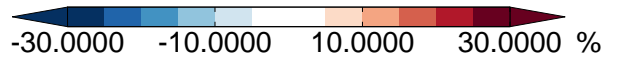
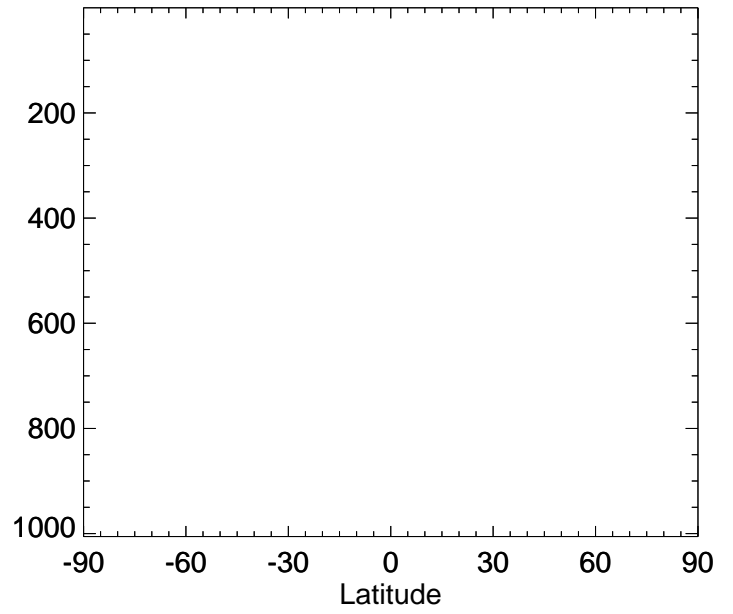


# GEOS-Chem Zonal Difference Maps

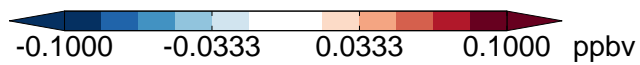
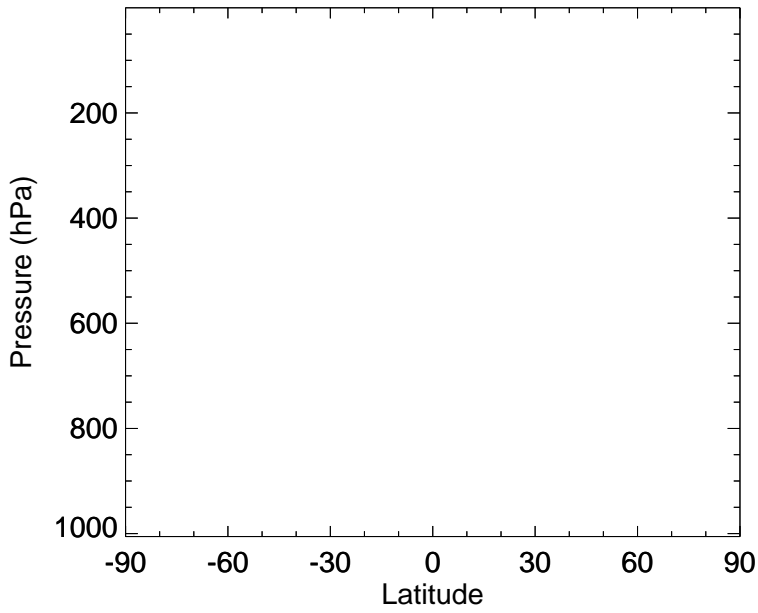
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HOCl - Zonal mean abs diff for Jan



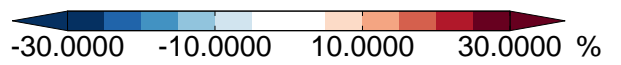
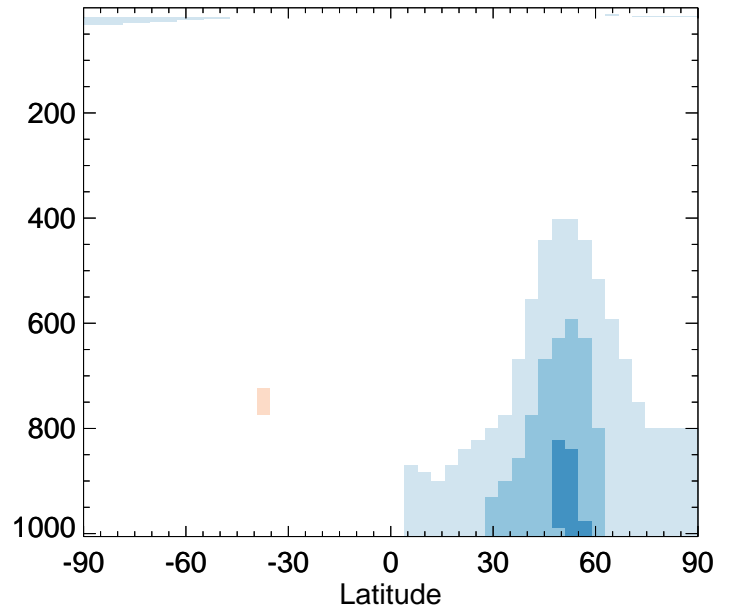
v11-01-public-Run0 / v11-01k-Run0  
HOCl - Zonal mean % diff for Jan



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

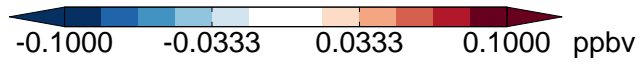
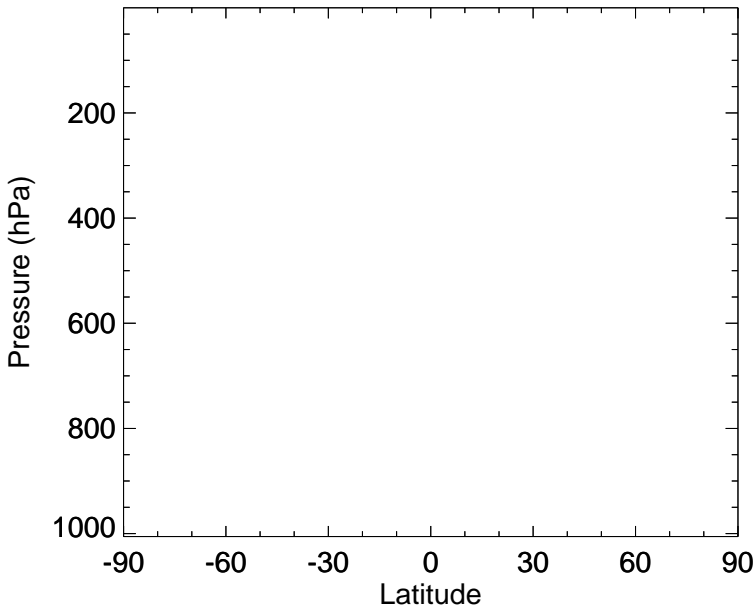


v11-01-public-Run0 / v11-01g-Run0  
HOCl - Zonal mean % diff for Jan

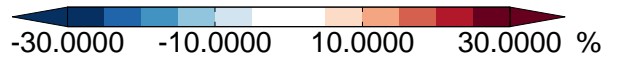
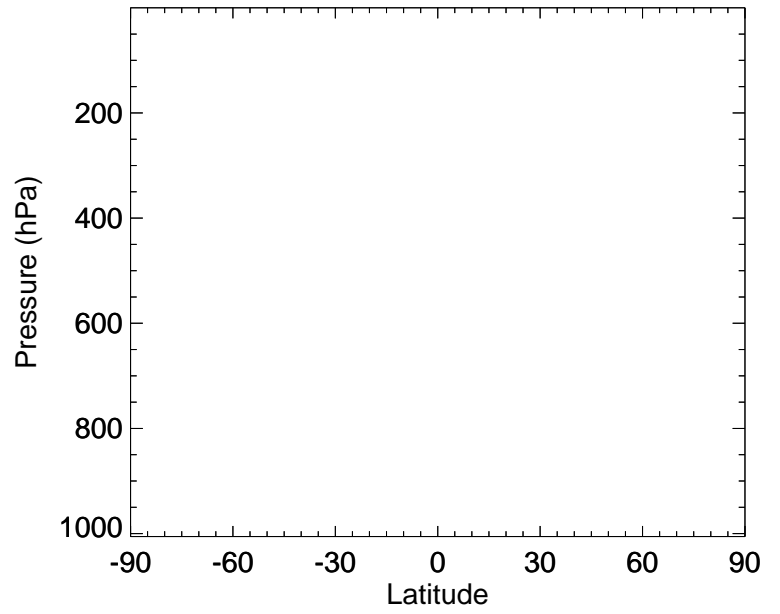


# GEOS-Chem Zonal Difference Maps

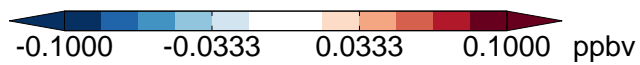
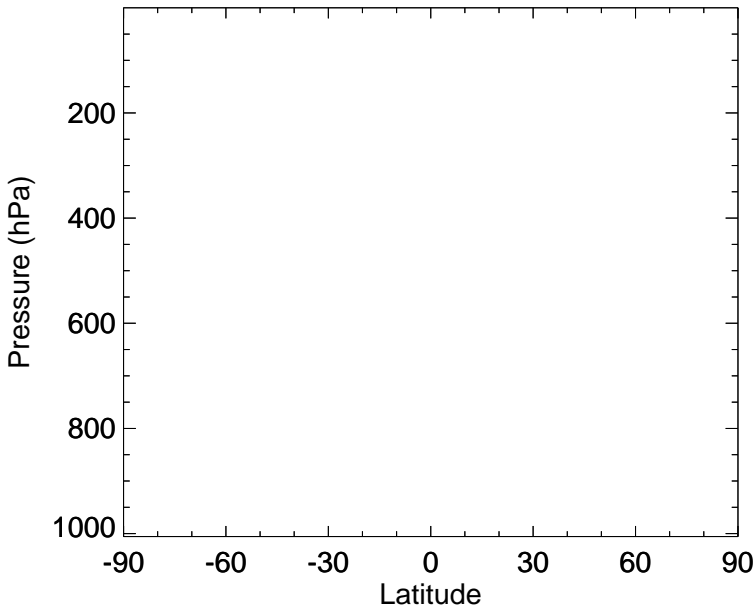
v11-01-public-Run0 - v11-01k-Run0  
CINO3 - Zonal mean abs diff for Jan



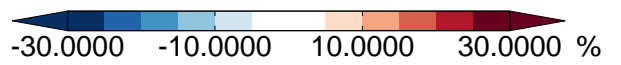
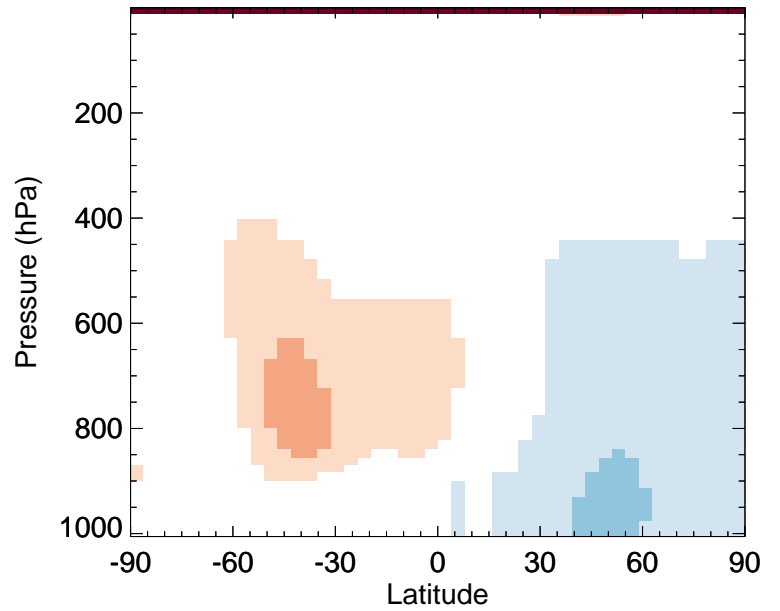
v11-01-public-Run0 / v11-01k-Run0  
CINO3 - Zonal mean % diff for Jan



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

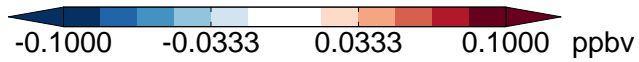
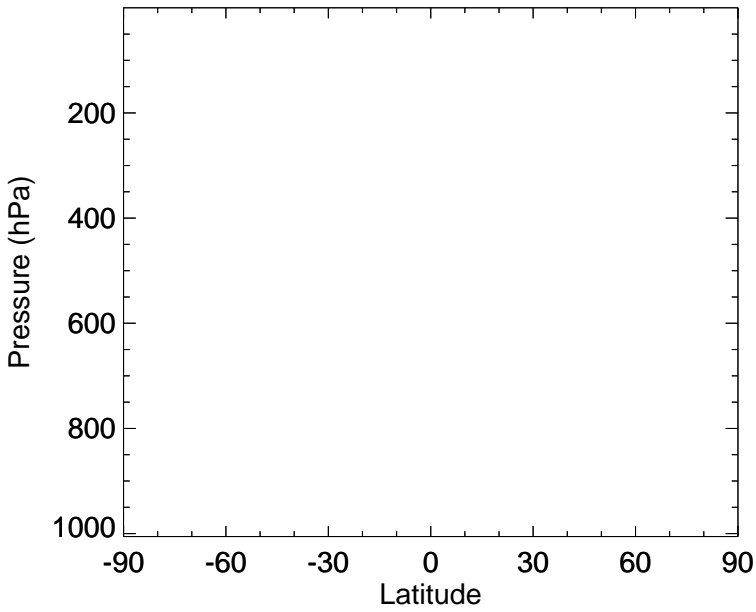


v11-01-public-Run0 / v11-01g-Run0  
CINO3 - Zonal mean % diff for Jan

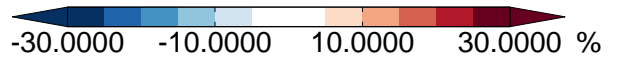
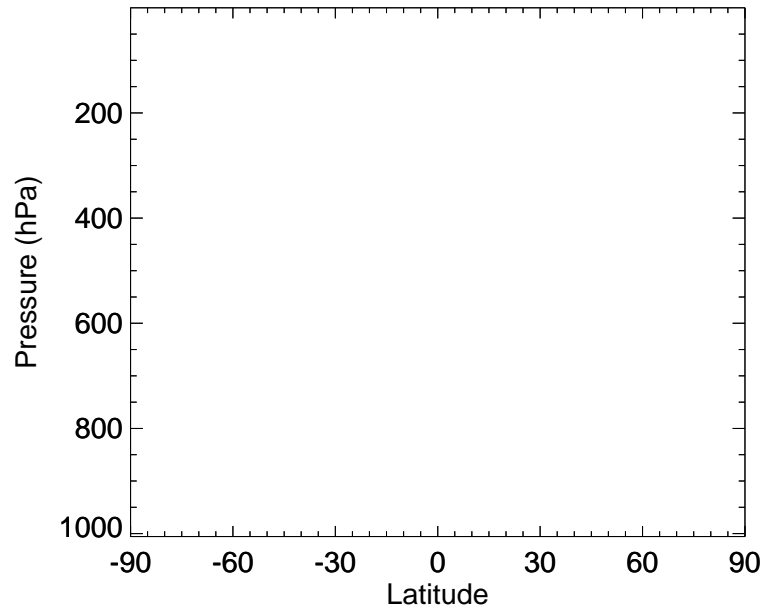


# GEOS-Chem Zonal Difference Maps

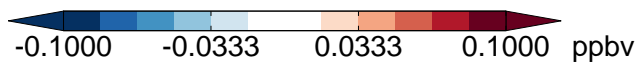
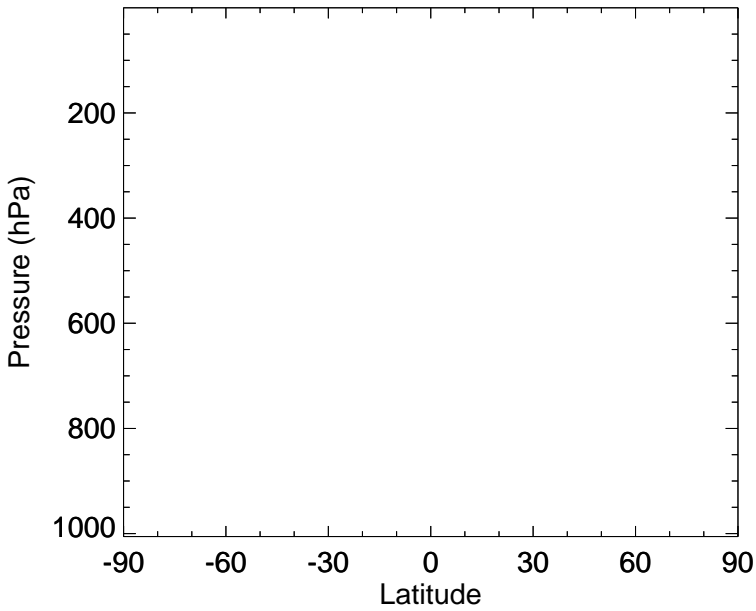
v11-01-public-Run0 - v11-01k-Run0  
CINO2 - Zonal mean abs diff for Jan



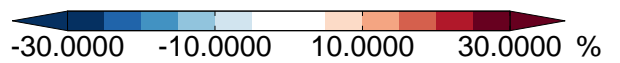
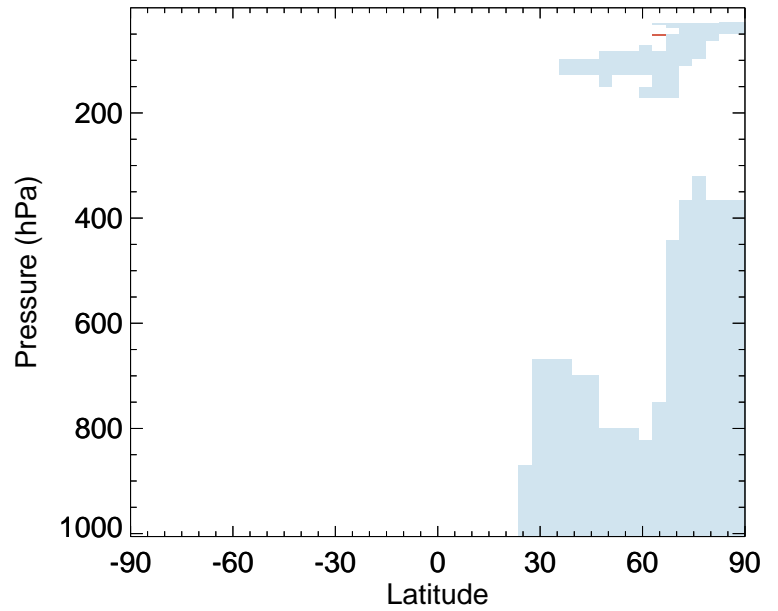
v11-01-public-Run0 / v11-01k-Run0  
CINO2 - Zonal mean % diff for Jan



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

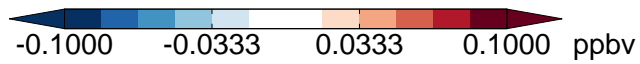


v11-01-public-Run0 / v11-01g-Run0  
CINO2 - Zonal mean % diff for Jan

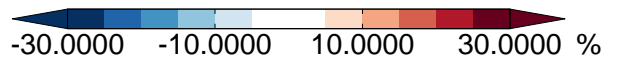
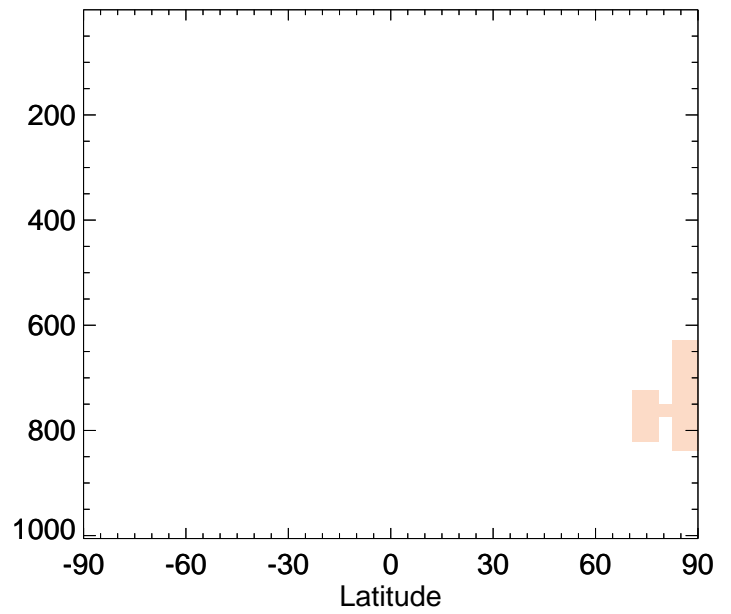


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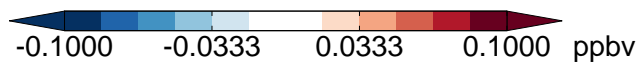
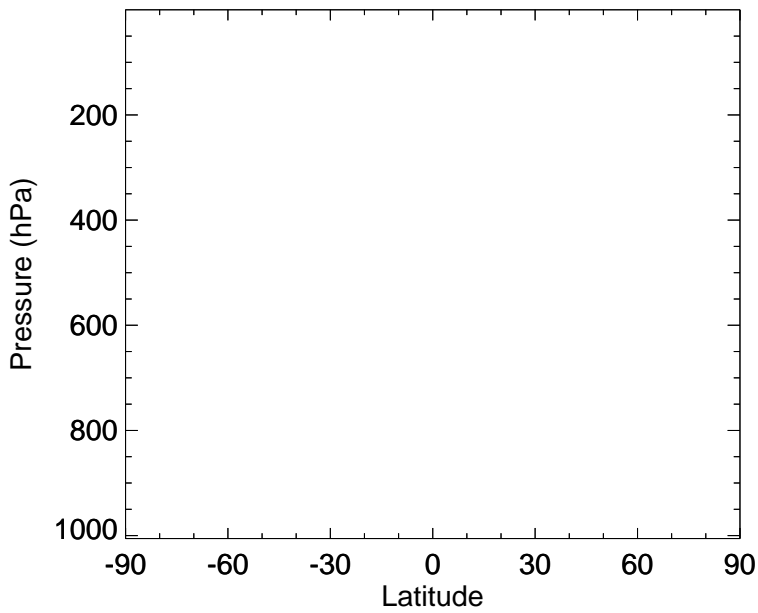
v11-01-public-Run0 - v11-01k-Run0  
ClOO - Zonal mean abs diff for Jan



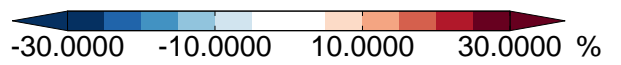
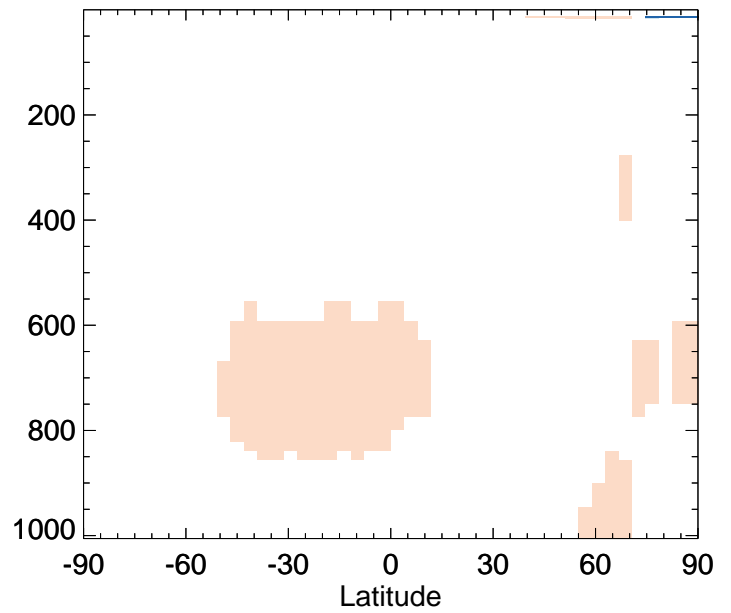
v11-01-public-Run0 / v11-01k-Run0  
ClOO - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ClOO - Zonal mean abs diff for Jan

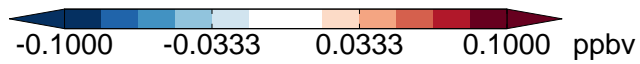
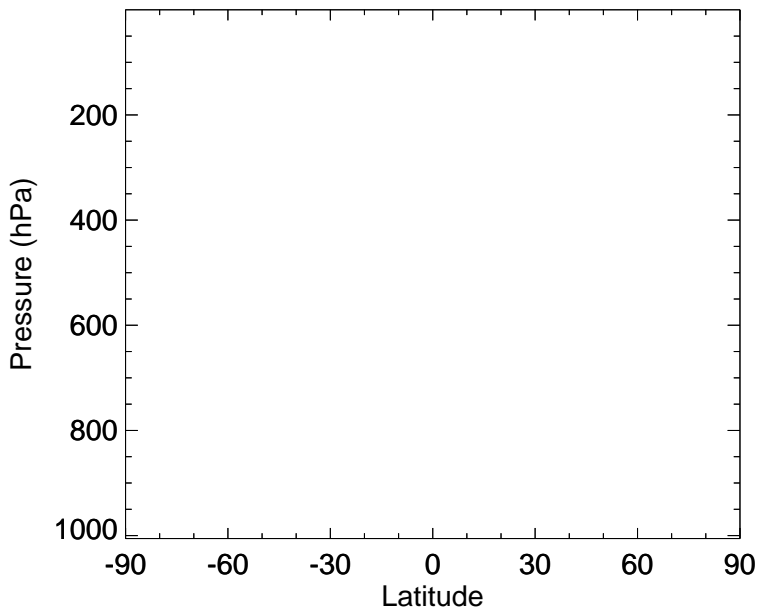


v11-01-public-Run0 / v11-01g-Run0  
ClOO - Zonal mean % diff for Jan

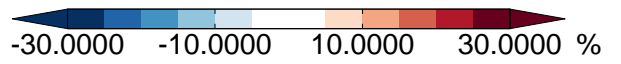
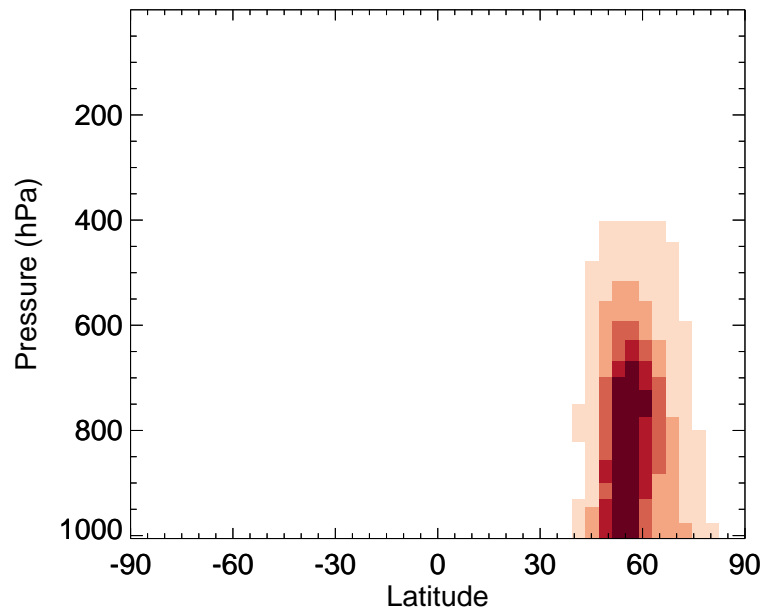


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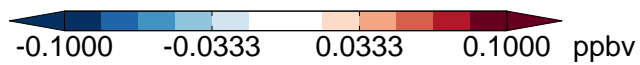
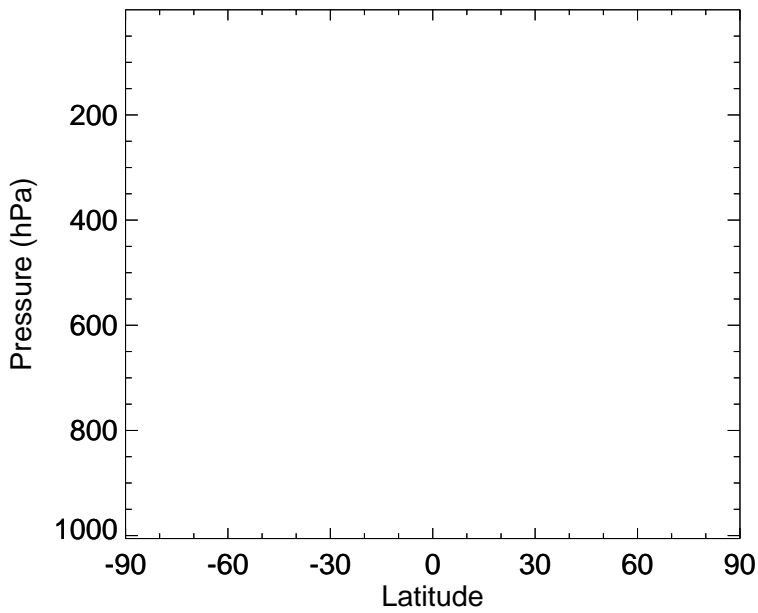
v11-01-public-Run0 - v11-01k-Run0  
OCIO - Zonal mean abs diff for Jan



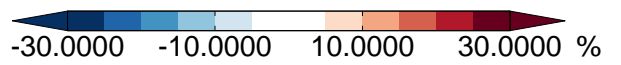
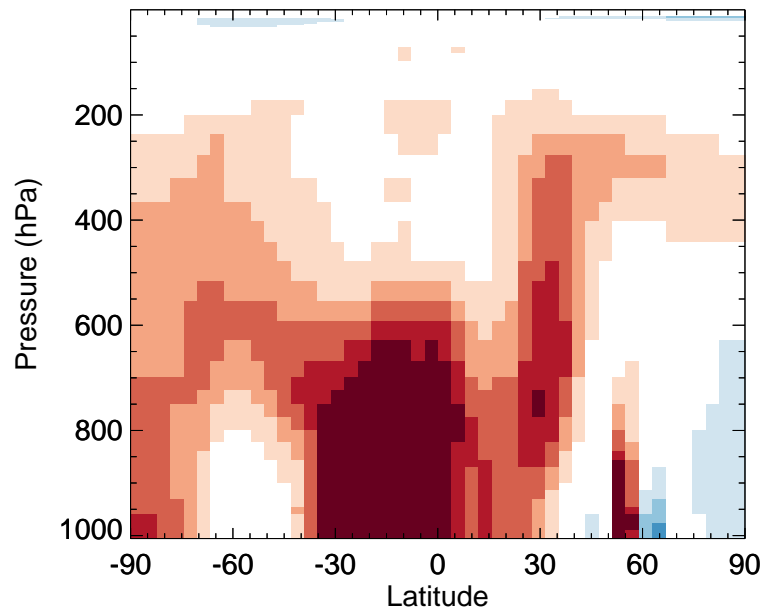
v11-01-public-Run0 / v11-01k-Run0  
OCIO - Zonal mean % diff for Jan



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



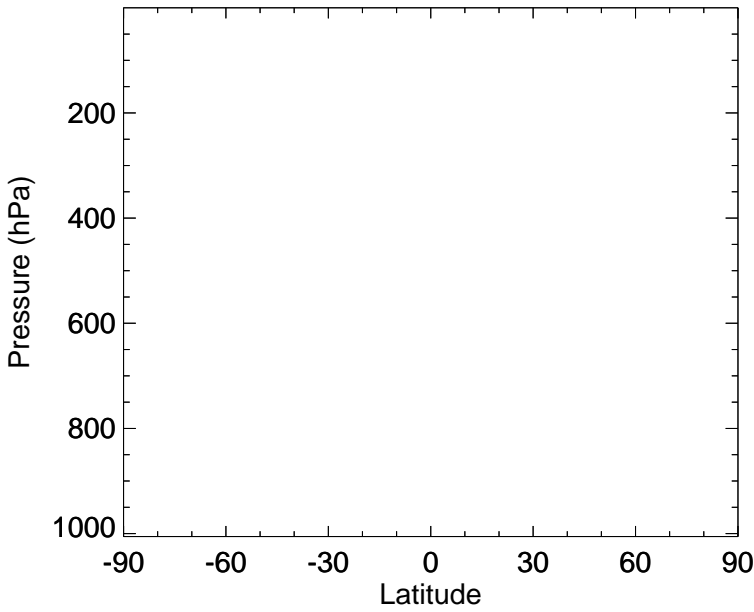
v11-01-public-Run0 / v11-01g-Run0  
OCIO - Zonal mean % diff for Jan



# GEOS-Chem Zonal Difference Maps

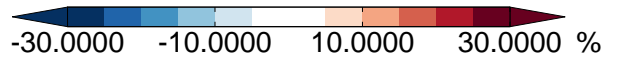
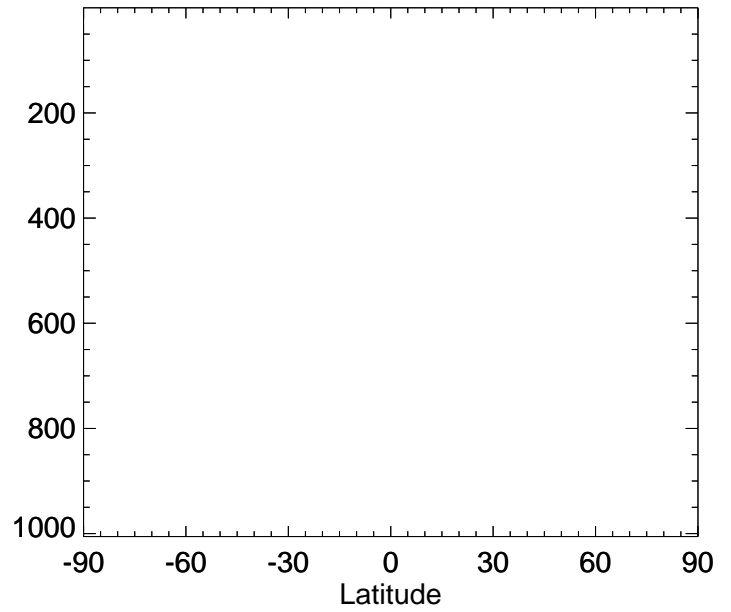
v11-01-public-Run0 - v11-01k-Run0

Cl2 - Zonal mean abs diff for Jan



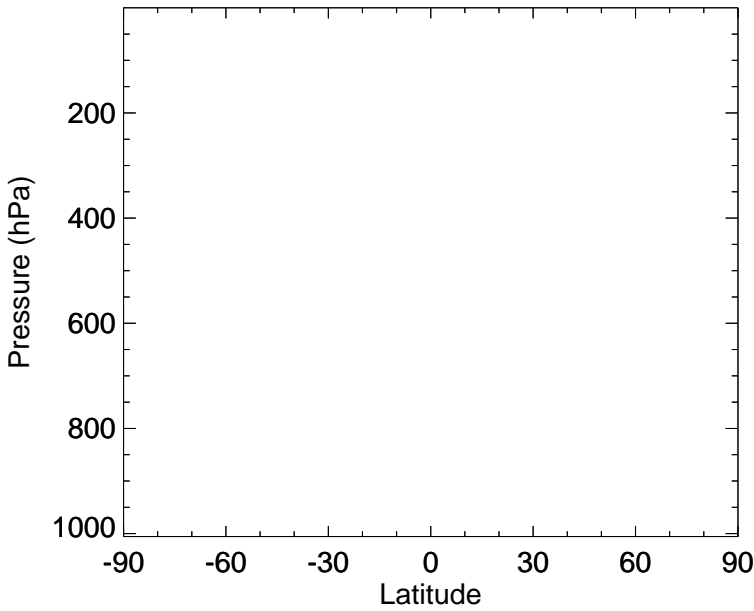
v11-01-public-Run0 / v11-01k-Run0

Cl2 - Zonal mean % diff for Jan



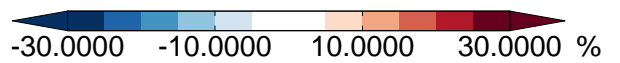
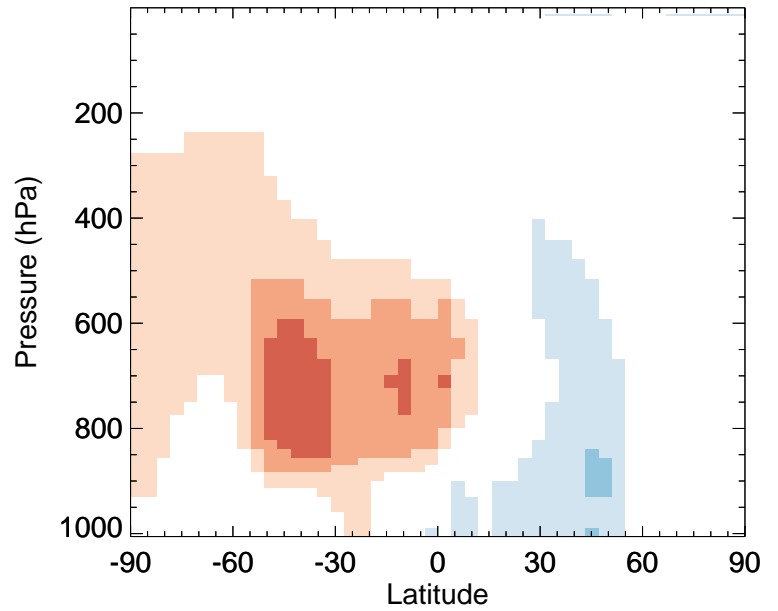
v11-01-public-Run0 - v11-01g-Run0

Cl2 - Zonal mean abs diff for Jan



v11-01-public-Run0 / v11-01g-Run0

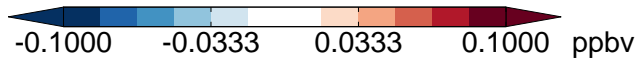
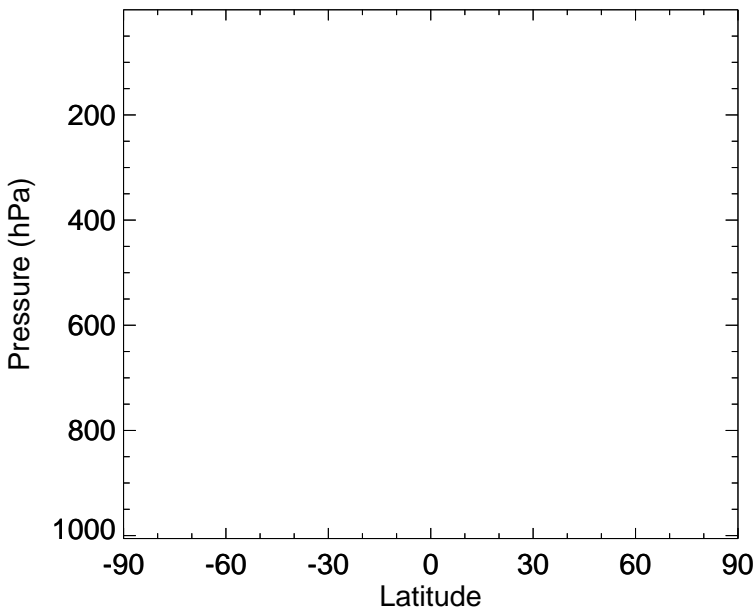
Cl2 - Zonal mean % diff for Jan



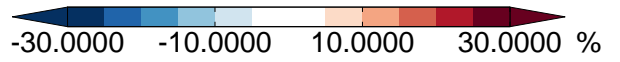
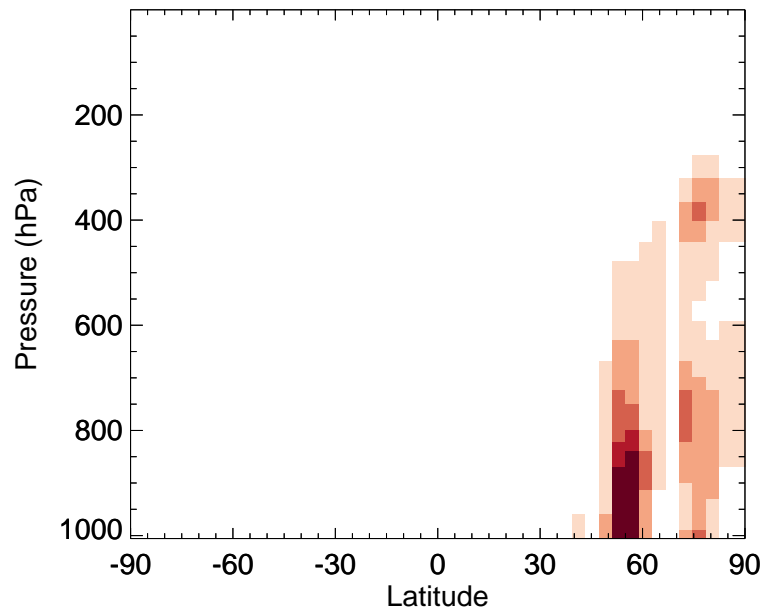


# GEOS-Chem Zonal Difference Maps

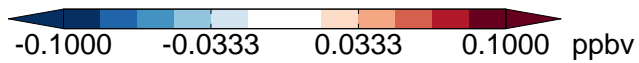
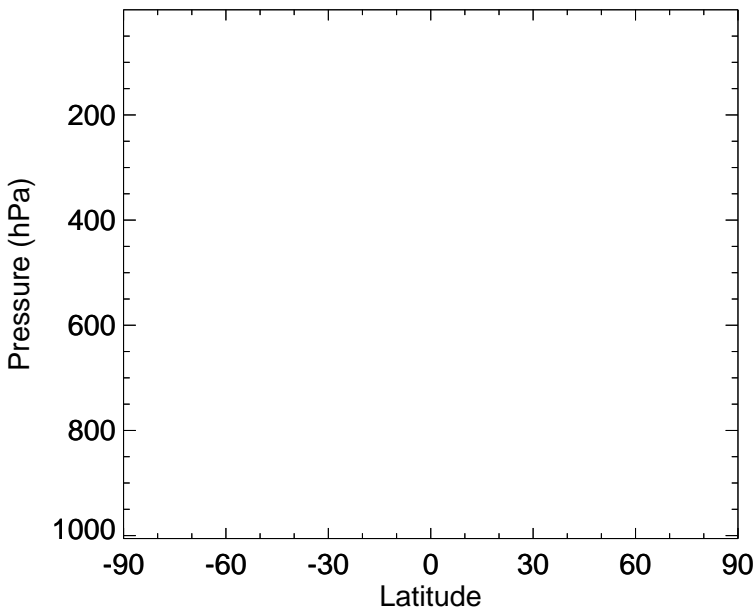
v11-01-public-Run0 - v11-01k-Run0  
Cl2O2 - Zonal mean abs diff for Jan



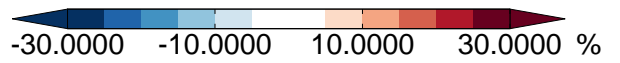
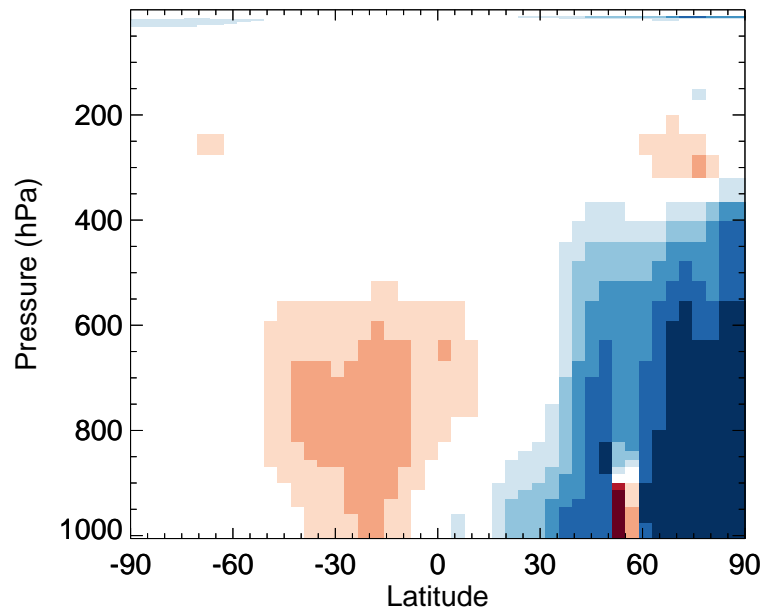
v11-01-public-Run0 / v11-01k-Run0  
Cl2O2 - Zonal mean % diff for Jan



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

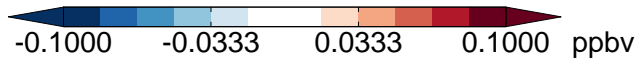
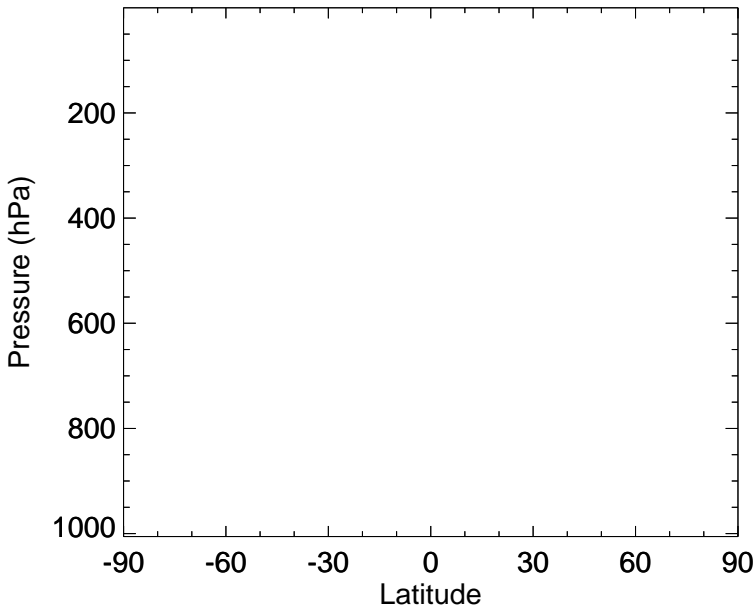


v11-01-public-Run0 / v11-01g-Run0  
Cl2O2 - Zonal mean % diff for Jan

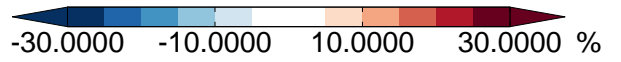
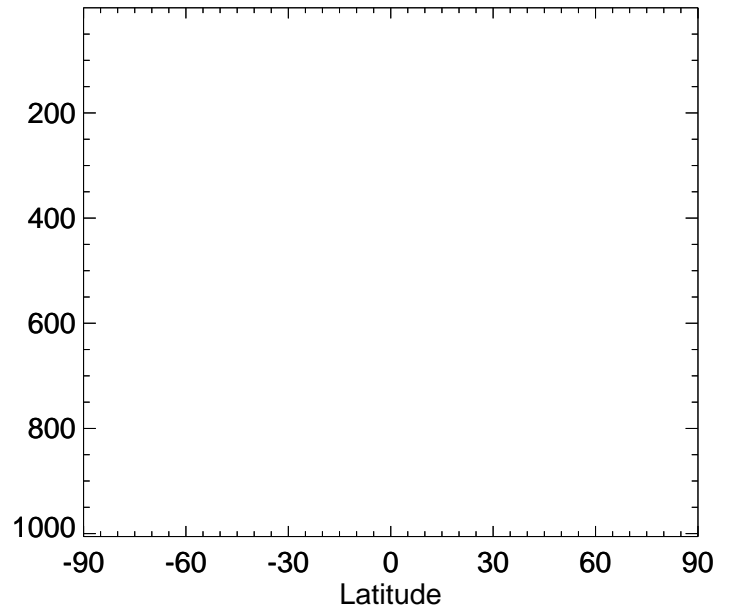


# GEOS-Chem Zonal Difference Maps

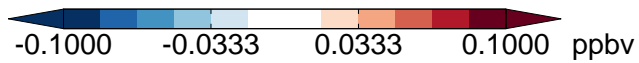
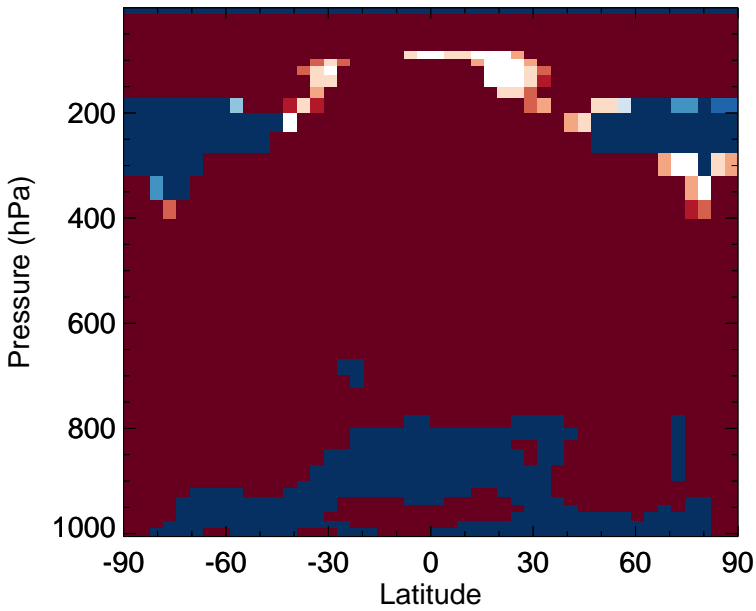
v11-01-public-Run0 - v11-01k-Run0  
H2O - Zonal mean abs diff for Jan



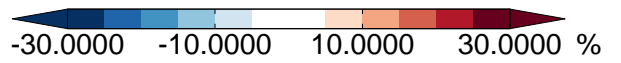
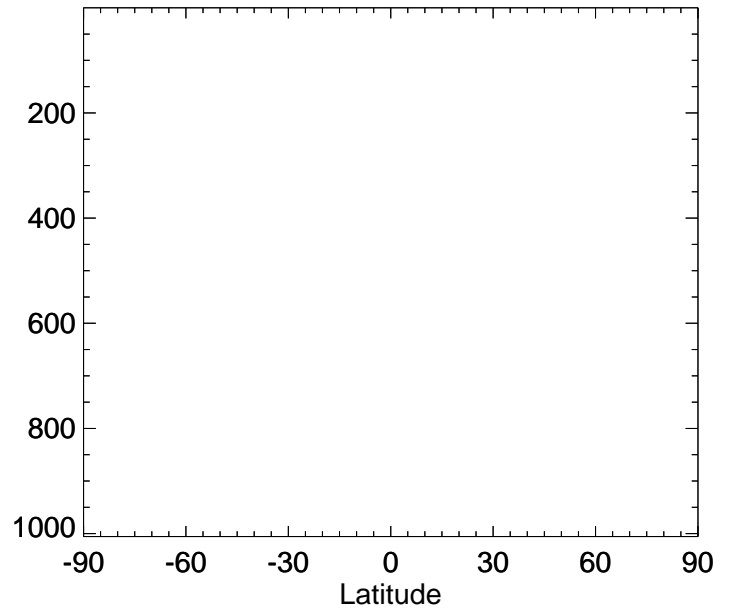
v11-01-public-Run0 / v11-01k-Run0  
H2O - Zonal mean % diff for Jan



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

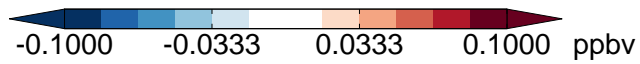


v11-01-public-Run0 / v11-01g-Run0  
H2O - Zonal mean % diff for Jan

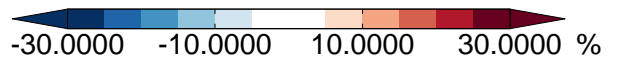
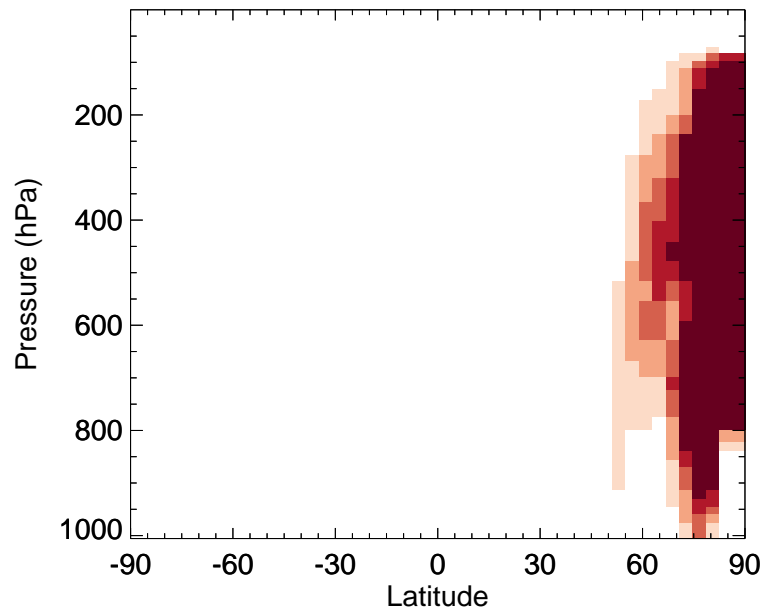


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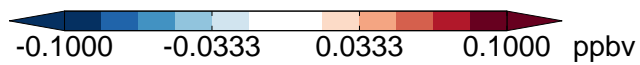
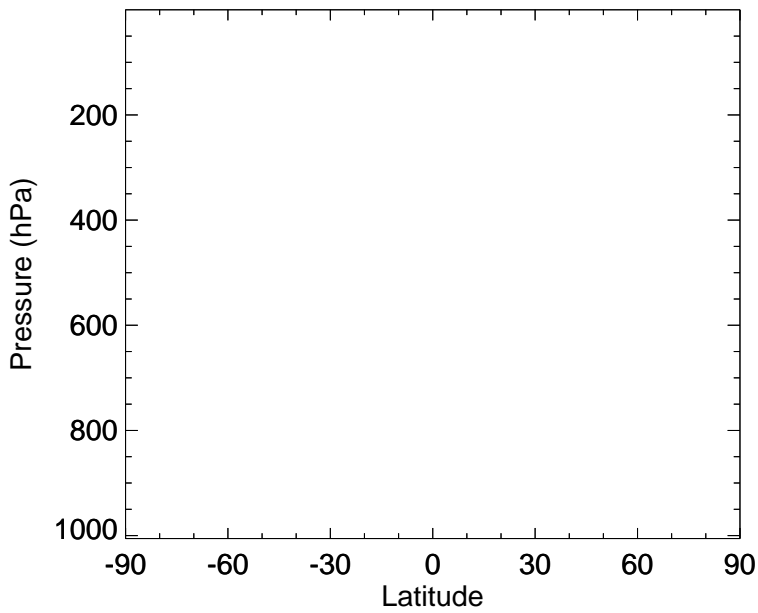
v11-01-public-Run0 - v11-01k-Run0  
MTPA - Zonal mean abs diff for Jan



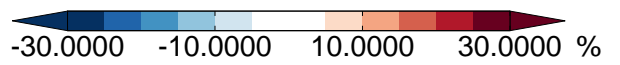
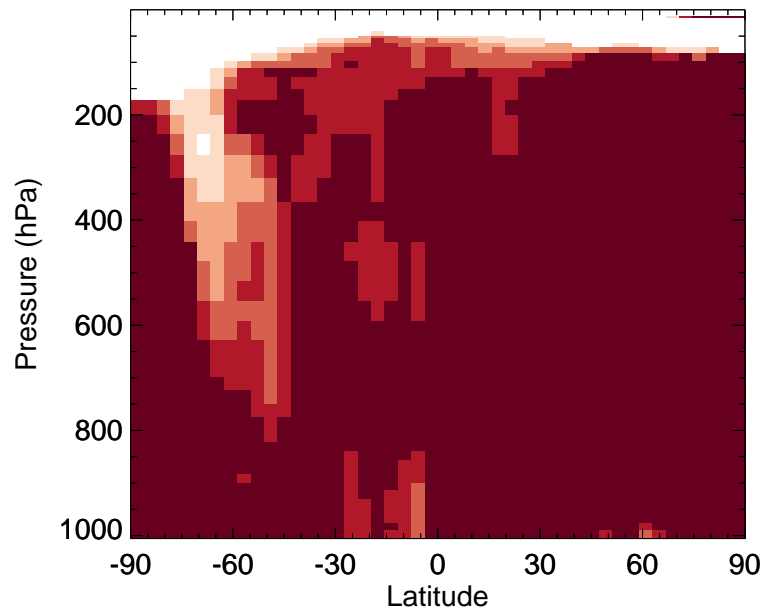
v11-01-public-Run0 / v11-01k-Run0  
MTPA - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
MTPA - Zonal mean abs diff for Jan

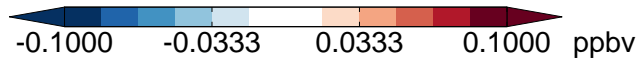
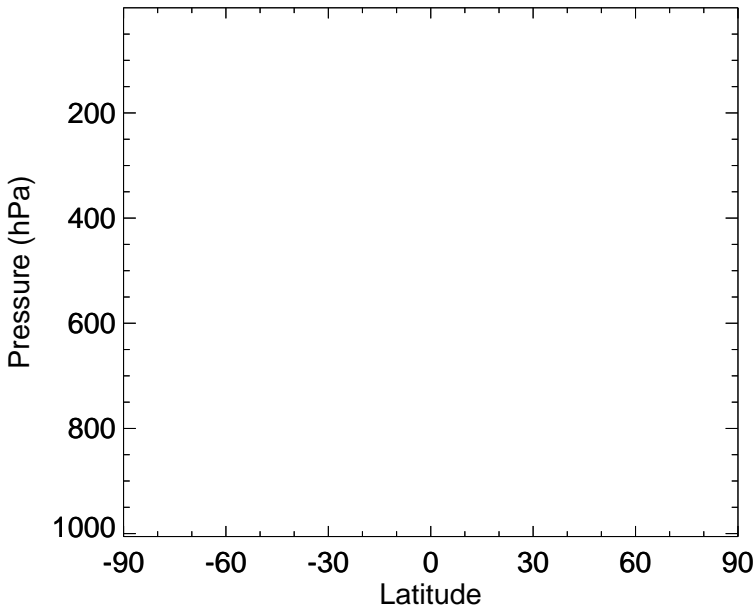


v11-01-public-Run0 / v11-01g-Run0  
MTPA - Zonal mean % diff for Jan

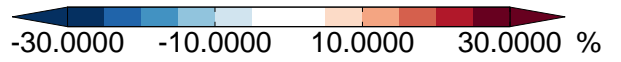
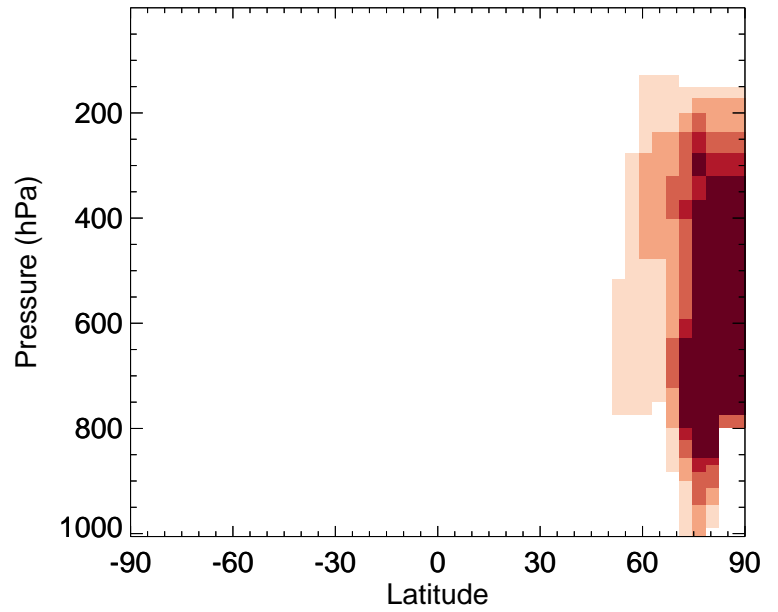


# GEOS-Chem Zonal Difference Maps

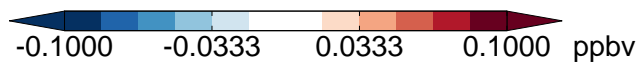
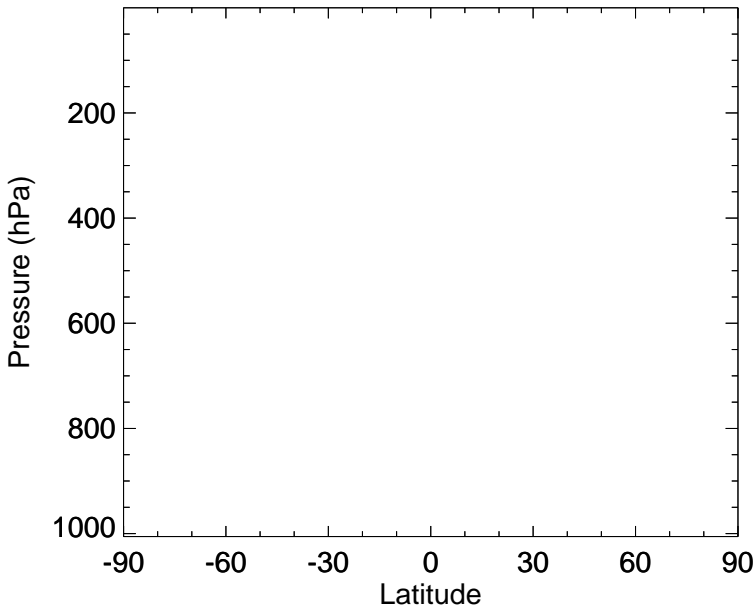
v11-01-public-Run0 - v11-01k-Run0  
LIMO - Zonal mean abs diff for Jan



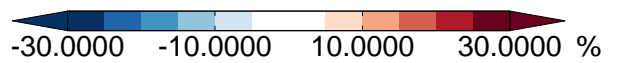
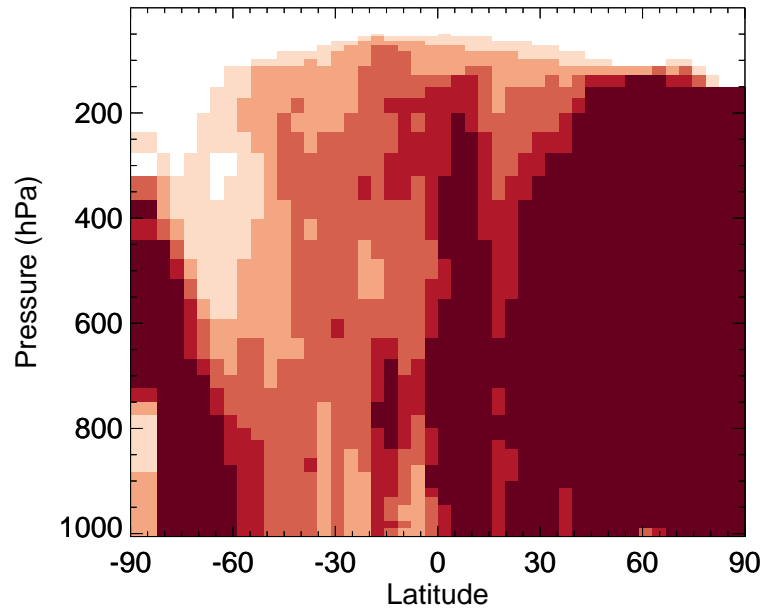
v11-01-public-Run0 / v11-01k-Run0  
LIMO - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
LIMO - Zonal mean abs diff for Jan

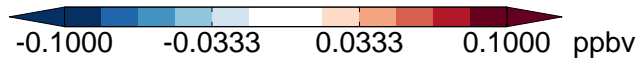
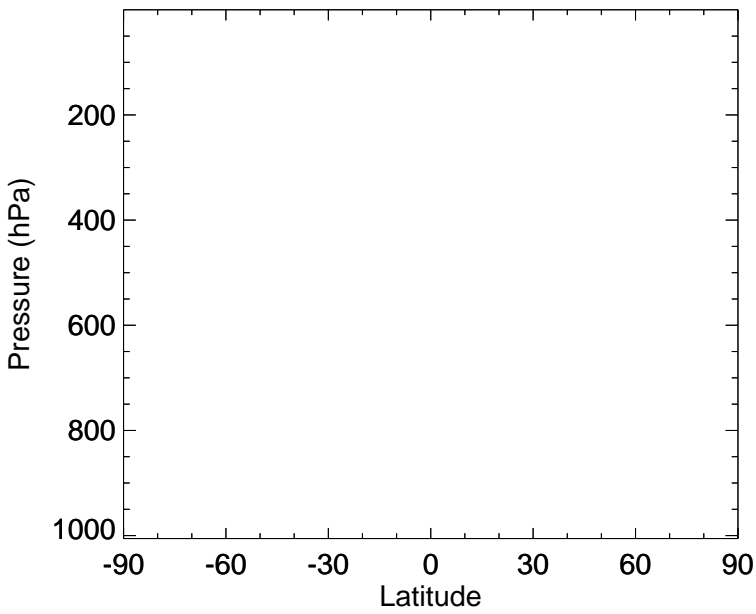


v11-01-public-Run0 / v11-01g-Run0  
LIMO - Zonal mean % diff for Jan

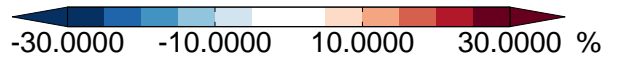
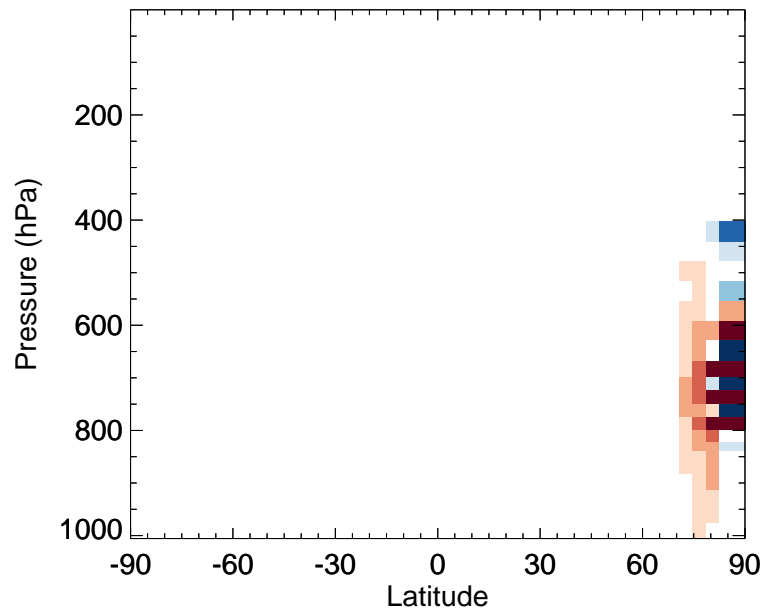


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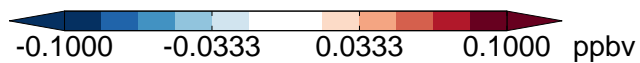
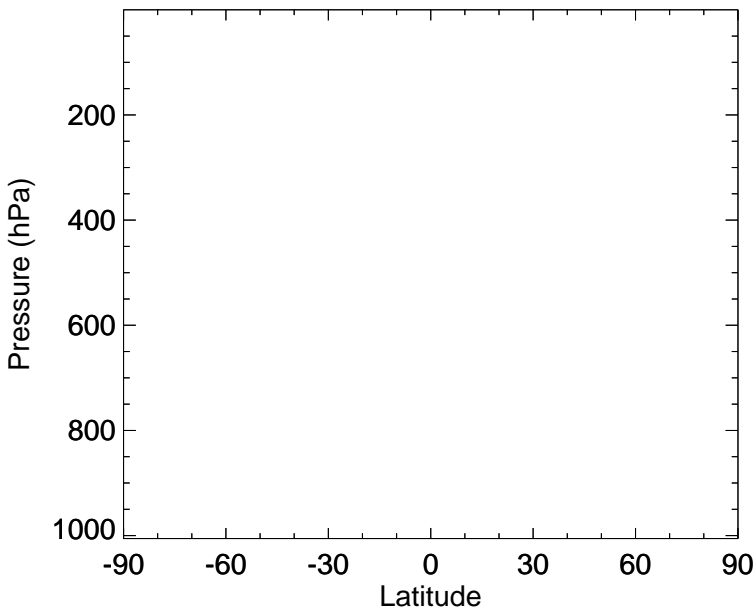
v11-01-public-Run0 - v11-01k-Run0  
MTPO - Zonal mean abs diff for Jan



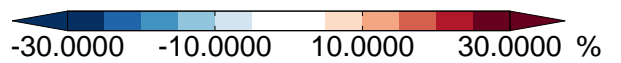
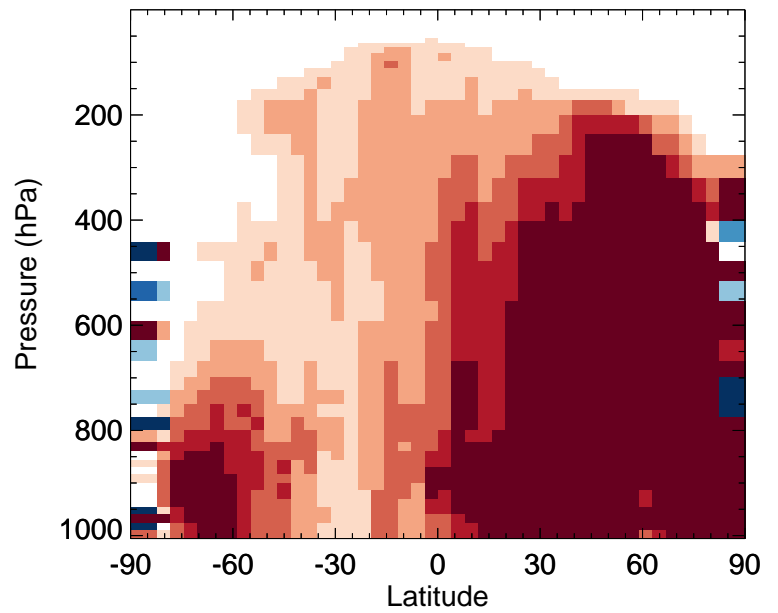
v11-01-public-Run0 / v11-01k-Run0  
MTPO - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
MTPO - Zonal mean abs diff for Jan

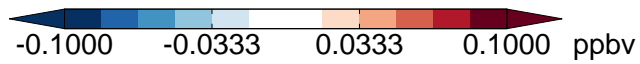


v11-01-public-Run0 / v11-01g-Run0  
MTPO - Zonal mean % diff for Jan

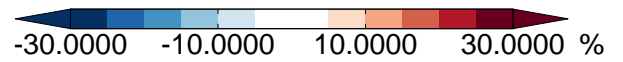
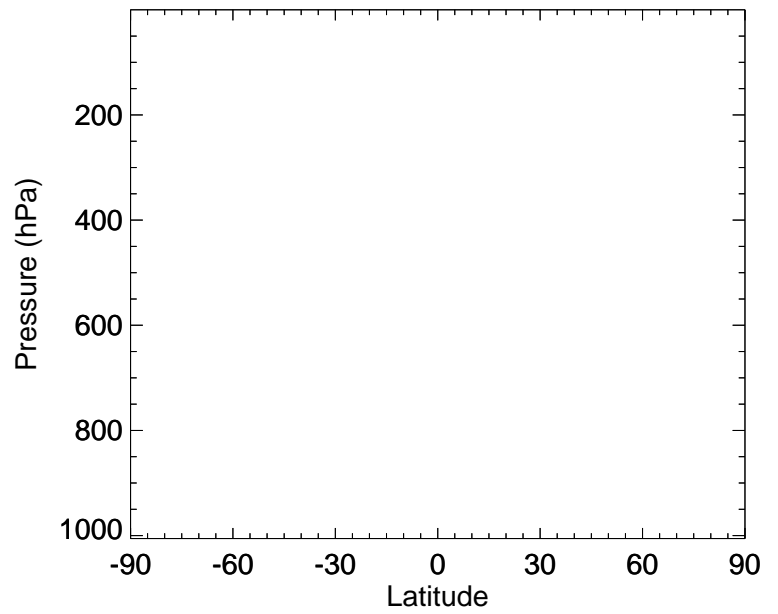


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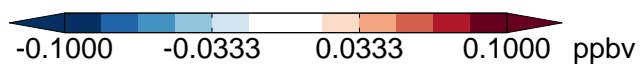
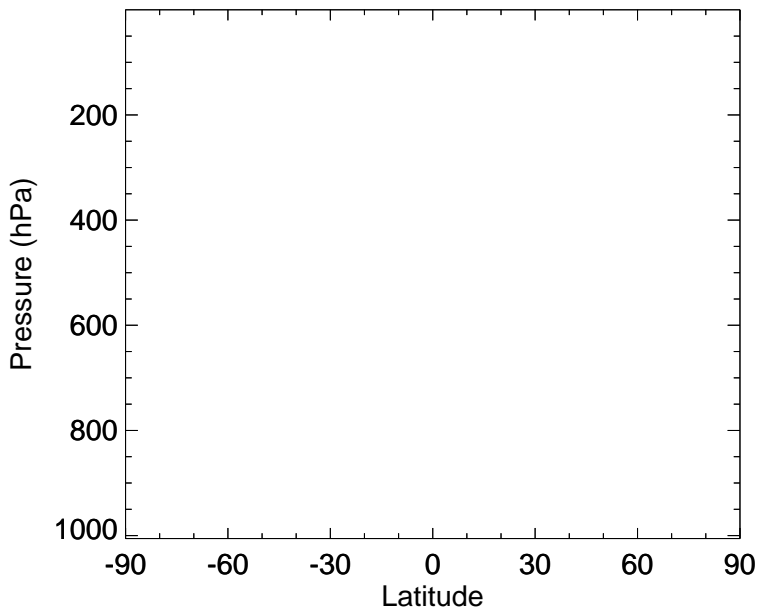
v11-01-public-Run0 - v11-01k-Run0  
TSOG1 - Zonal mean abs diff for Jan



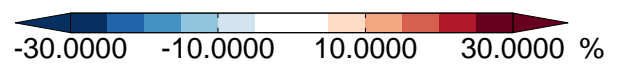
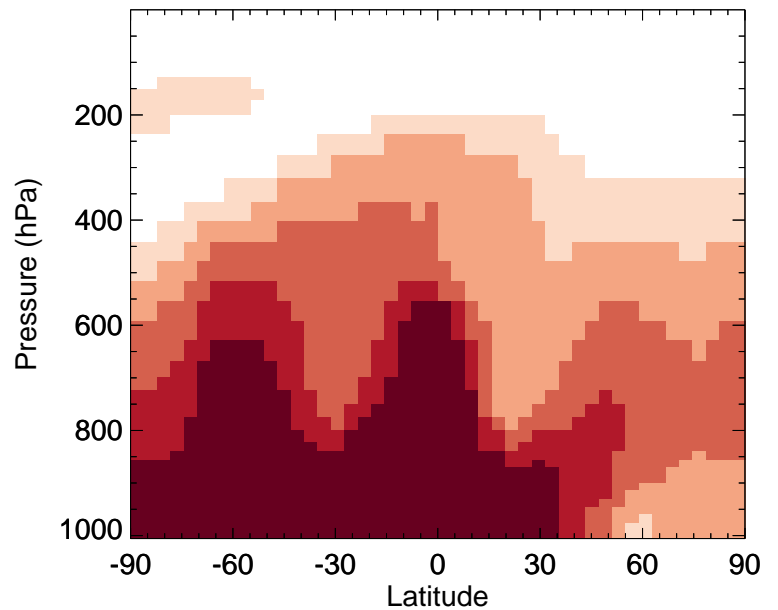
v11-01-public-Run0 / v11-01k-Run0  
TSOG1 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
TSOG1 - Zonal mean abs diff for Jan

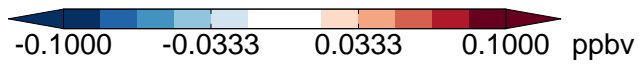
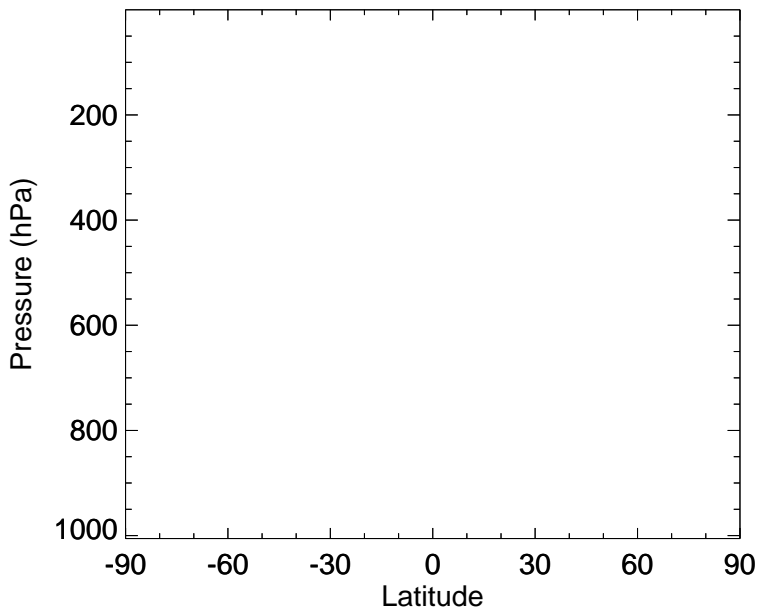


v11-01-public-Run0 / v11-01g-Run0  
TSOG1 - Zonal mean % diff for Jan

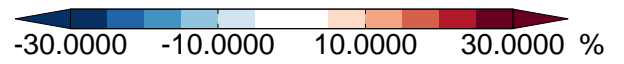
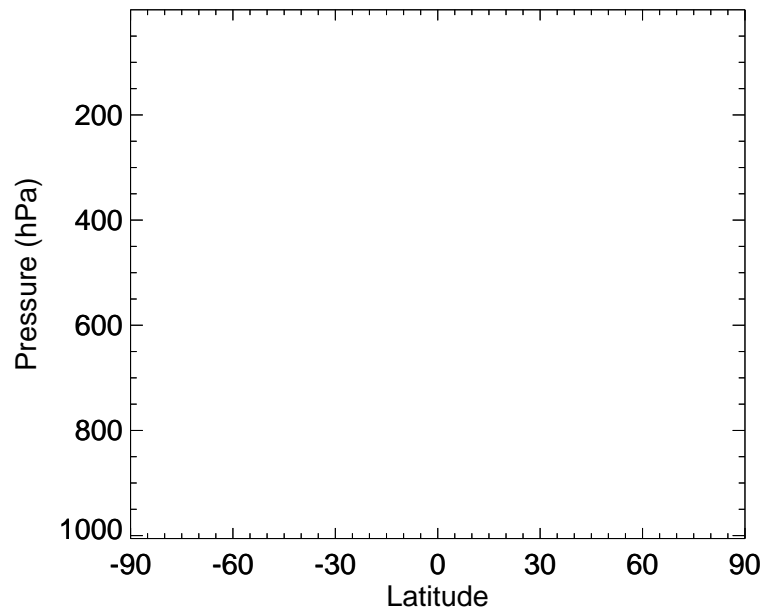


# GEOS-Chem Zonal Difference Maps

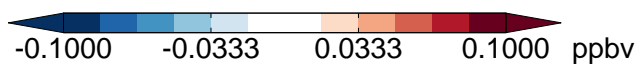
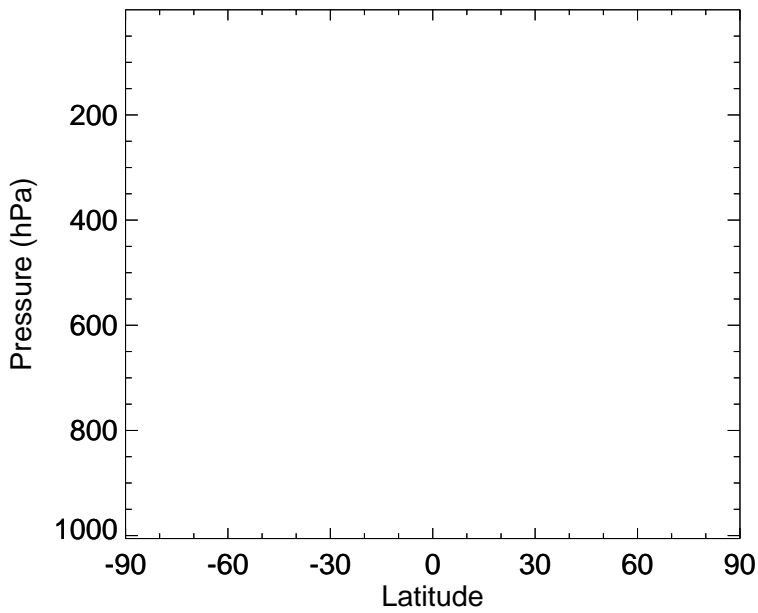
v11-01-public-Run0 - v11-01k-Run0  
TSOG2 - Zonal mean abs diff for Jan



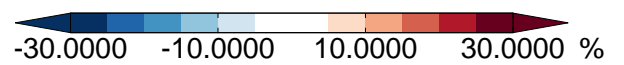
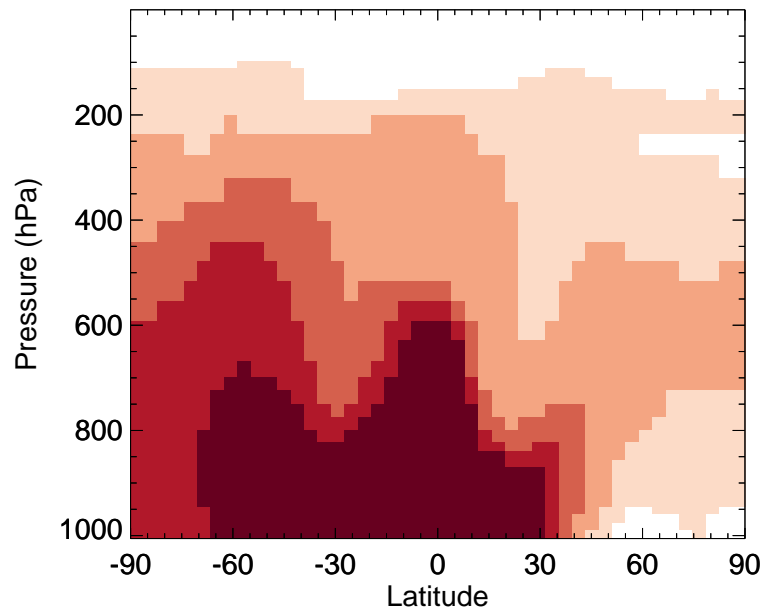
v11-01-public-Run0 / v11-01k-Run0  
TSOG2 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
TSOG2 - Zonal mean abs diff for Jan

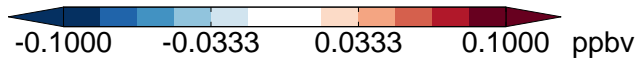
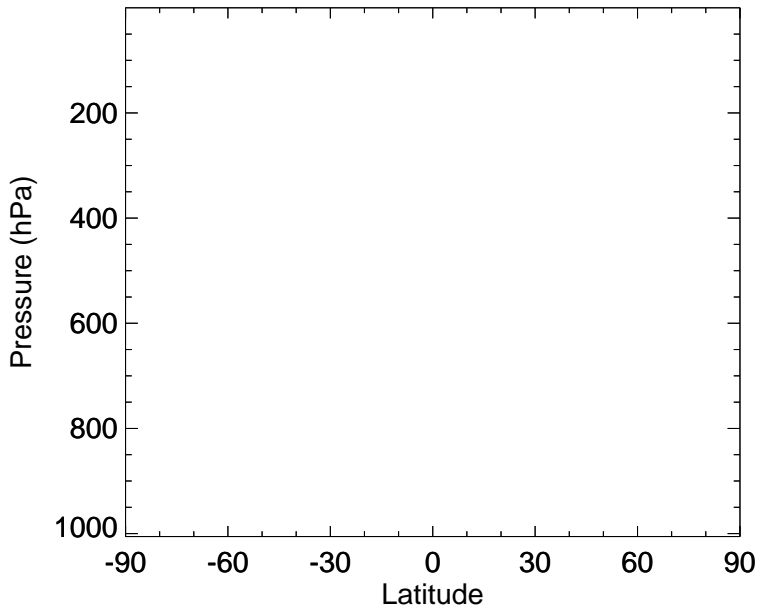


v11-01-public-Run0 / v11-01g-Run0  
TSOG2 - Zonal mean % diff for Jan

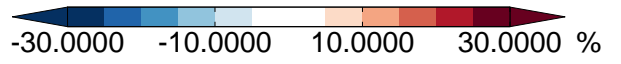
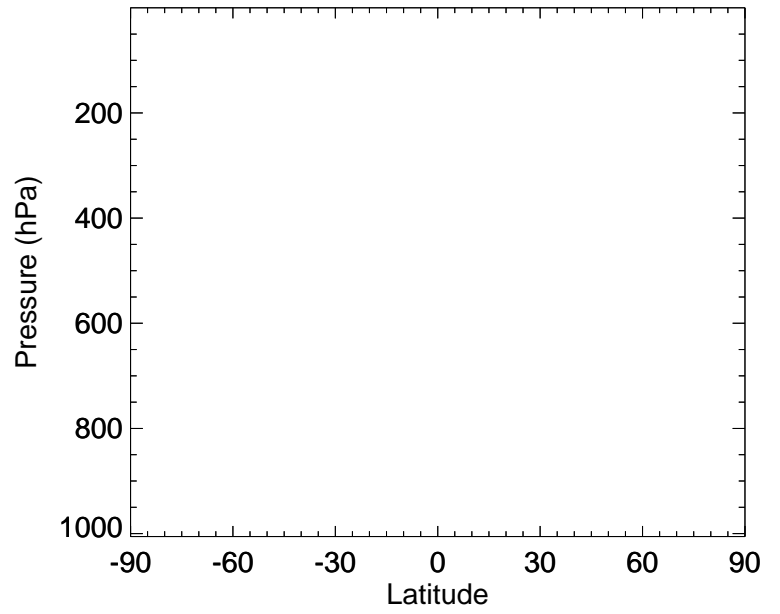


# GEOS-Chem Zonal Difference Maps

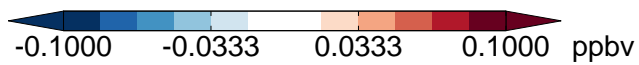
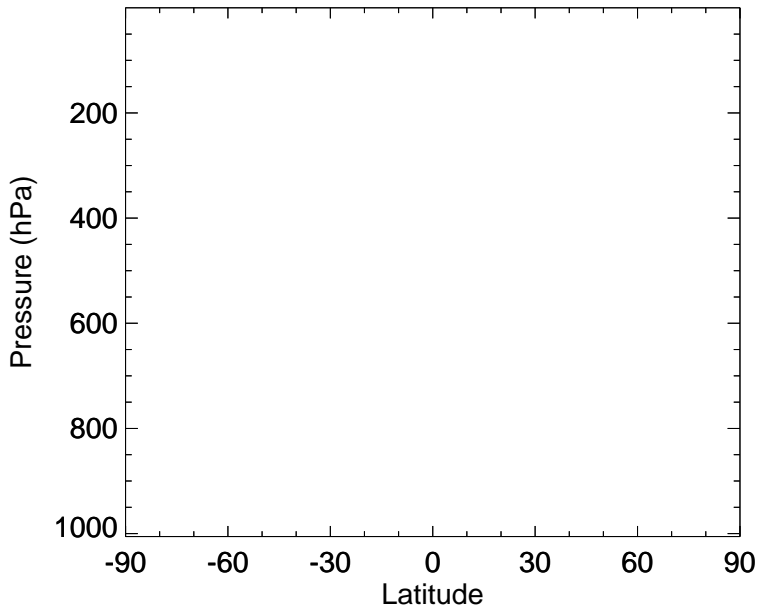
v11-01-public-Run0 - v11-01k-Run0  
TSOG3 - Zonal mean abs diff for Jan



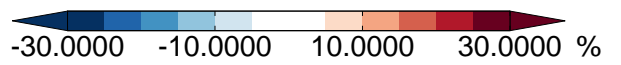
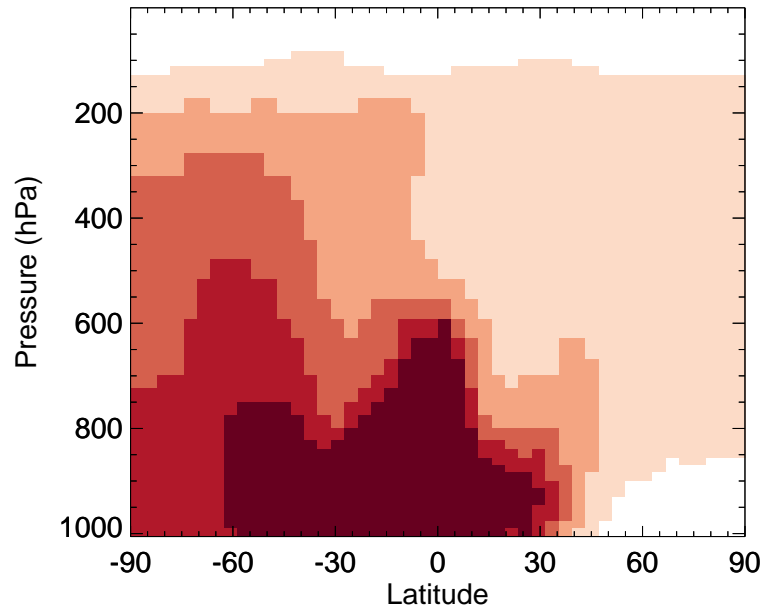
v11-01-public-Run0 / v11-01k-Run0  
TSOG3 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
TSOG3 - Zonal mean abs diff for Jan



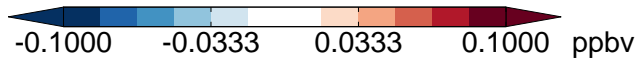
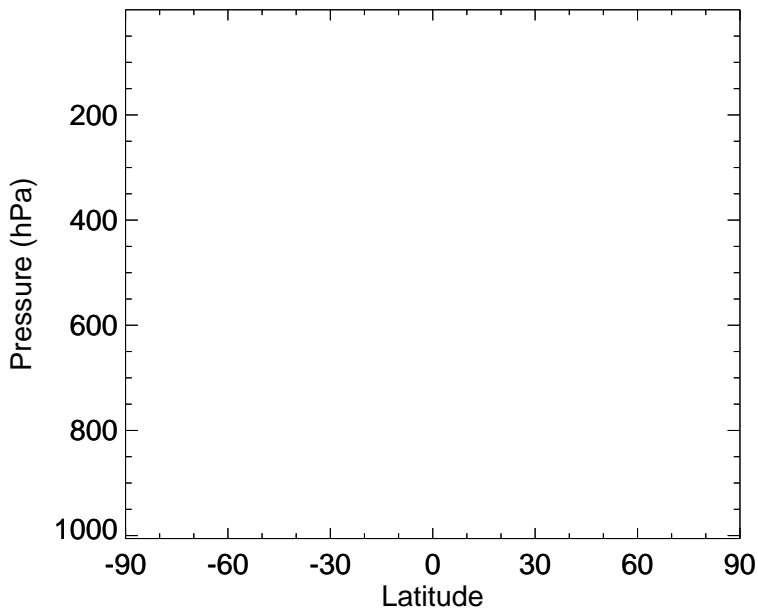
v11-01-public-Run0 / v11-01g-Run0  
TSOG3 - Zonal mean % diff for Jan



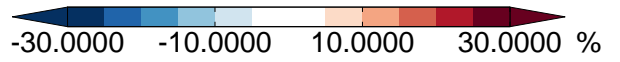
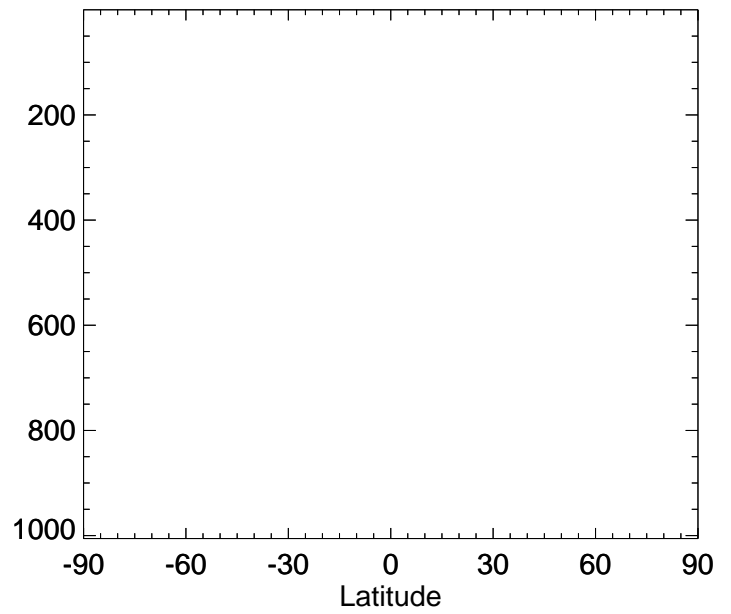


# GEOS-Chem Zonal Difference Maps

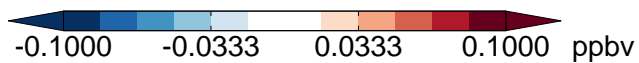
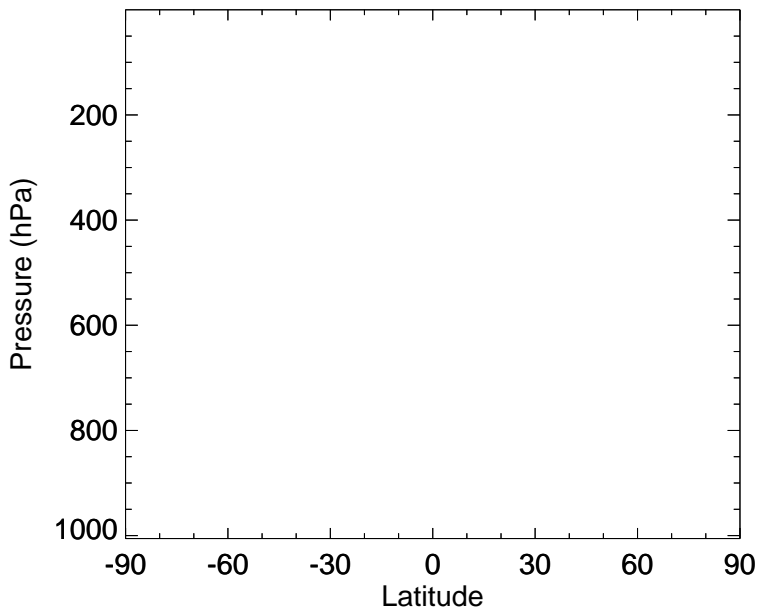
v11-01-public-Run0 - v11-01k-Run0  
TSOG0 - Zonal mean abs diff for Jan



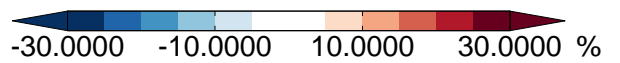
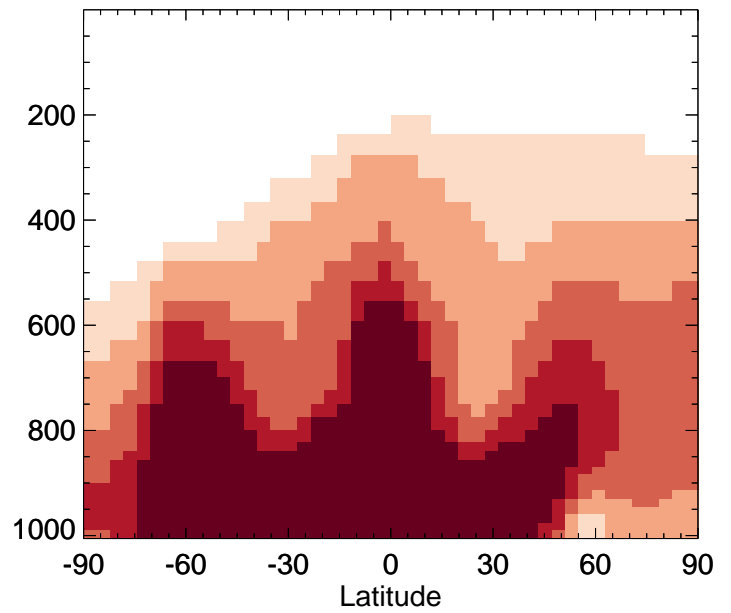
v11-01-public-Run0 / v11-01k-Run0  
TSOG0 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
TSOG0 - Zonal mean abs diff for Jan

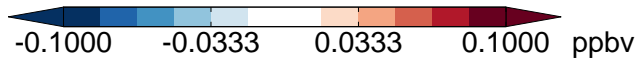
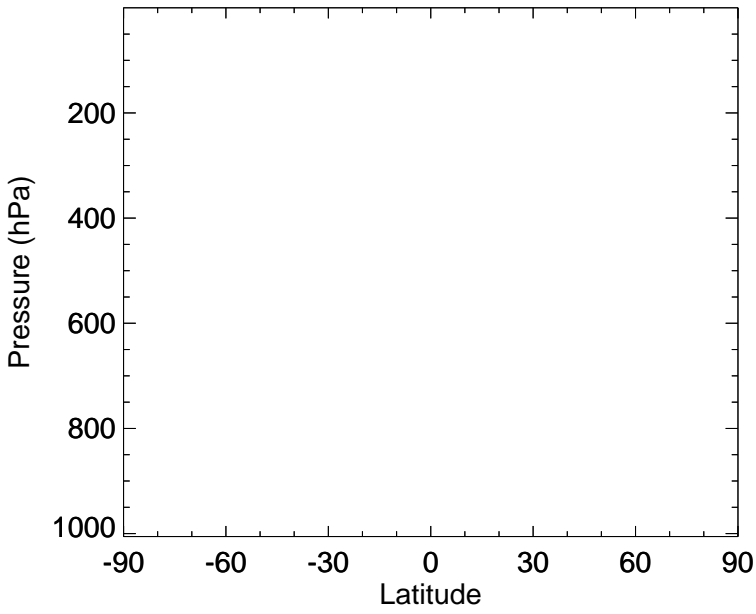


v11-01-public-Run0 / v11-01g-Run0  
TSOG0 - Zonal mean % diff for Jan

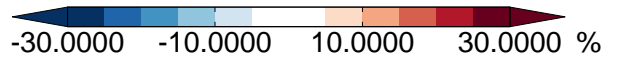
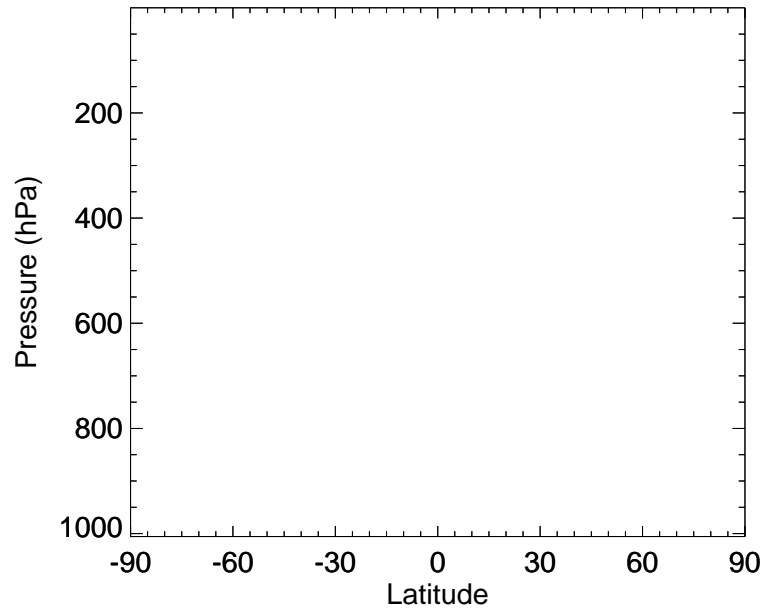


# GEOS-Chem Zonal Difference Maps

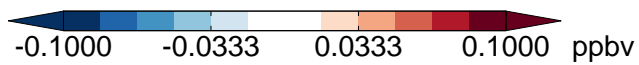
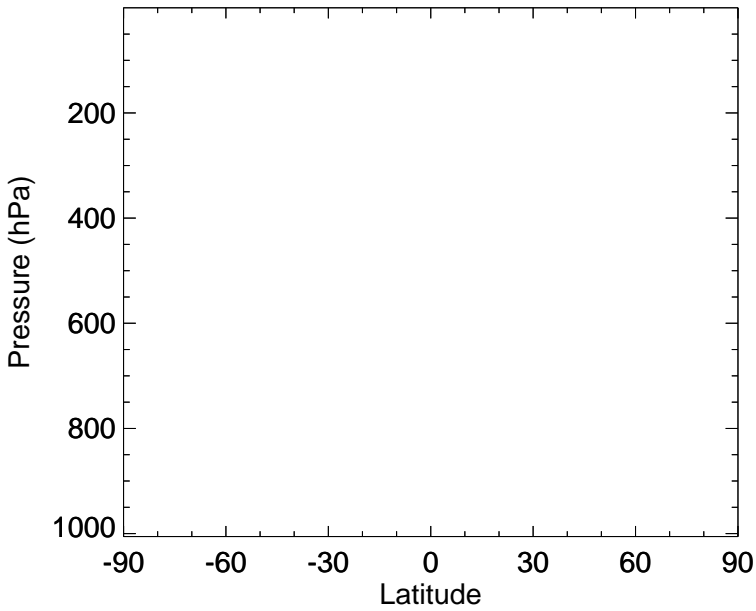
v11-01-public-Run0 - v11-01k-Run0  
TSOA1 - Zonal mean abs diff for Jan



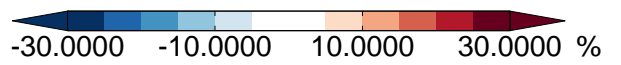
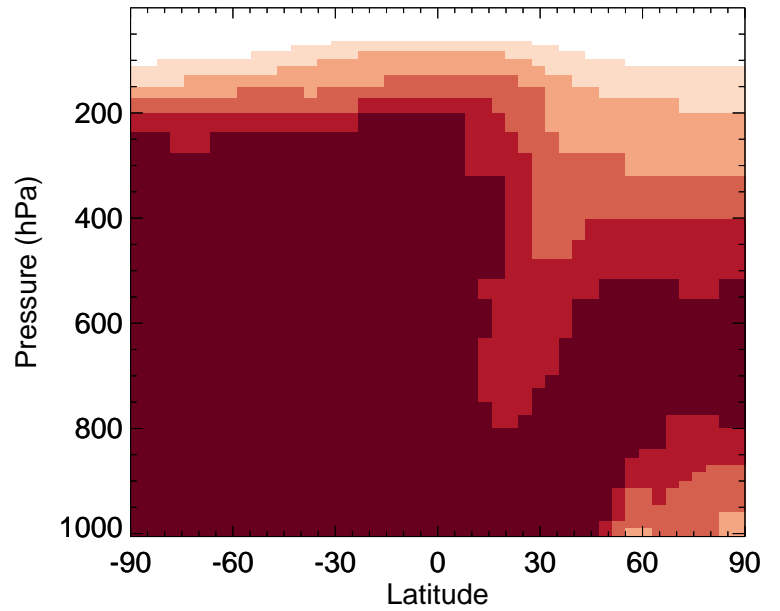
v11-01-public-Run0 / v11-01k-Run0  
TSOA1 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
TSOA1 - Zonal mean abs diff for Jan

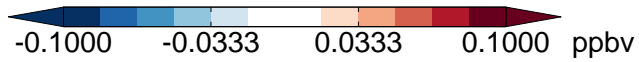
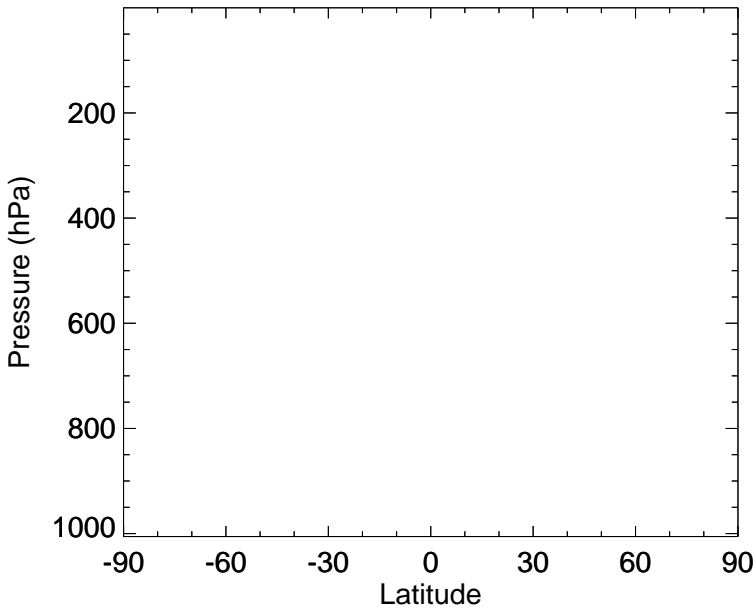


v11-01-public-Run0 / v11-01g-Run0  
TSOA1 - Zonal mean % diff for Jan

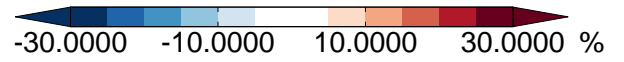
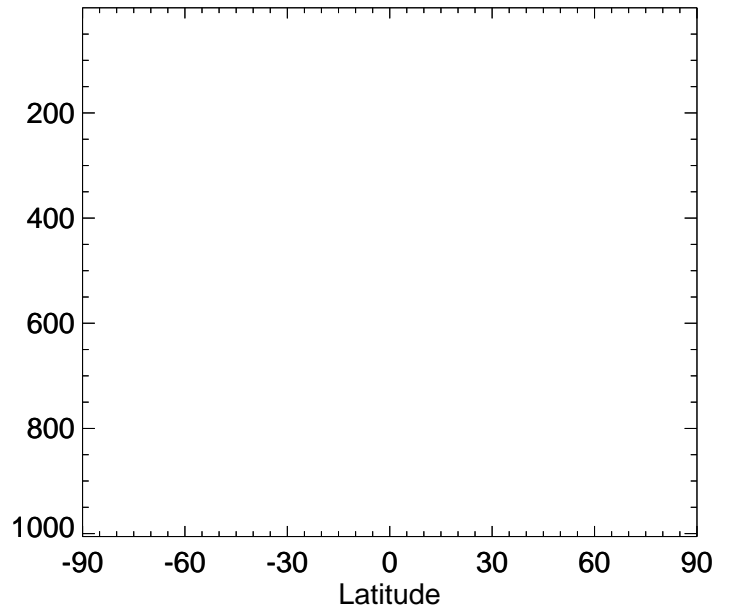


# GEOS-Chem Zonal Difference Maps

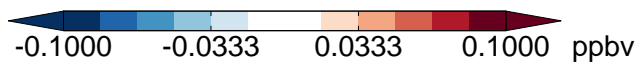
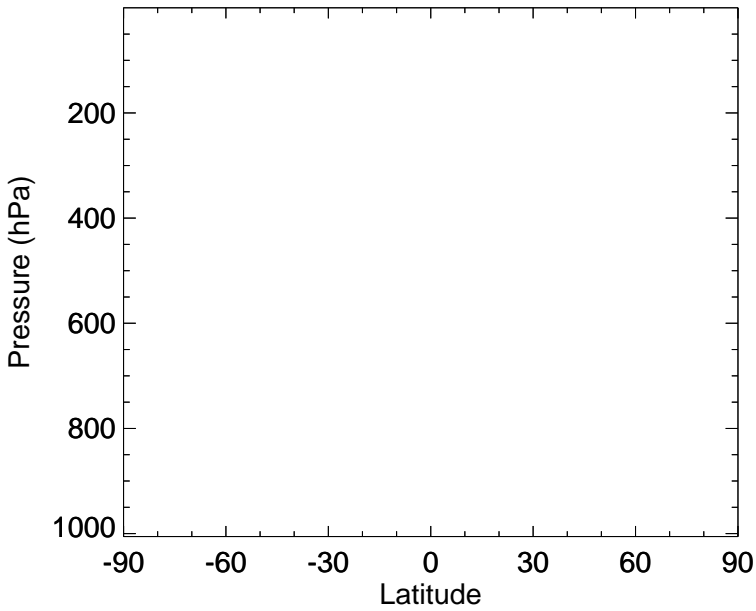
v11-01-public-Run0 - v11-01k-Run0  
TSOA2 - Zonal mean abs diff for Jan



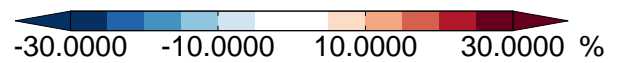
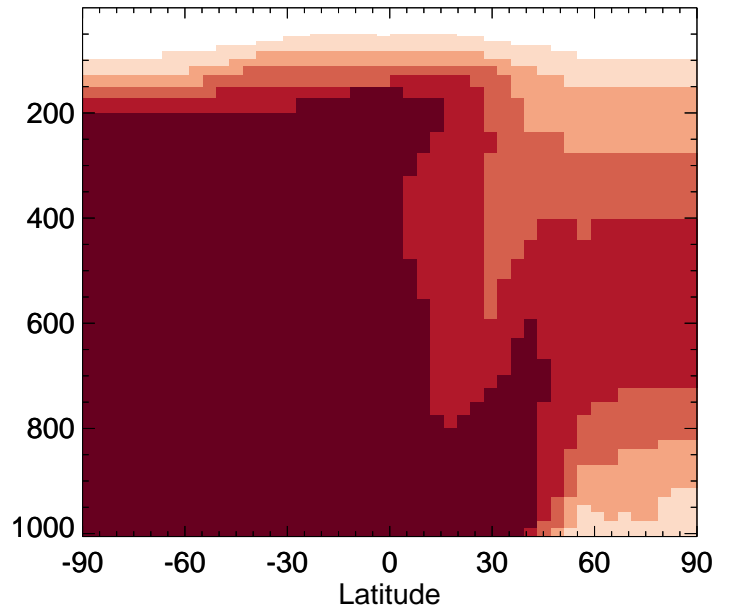
v11-01-public-Run0 / v11-01k-Run0  
TSOA2 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
TSOA2 - Zonal mean abs diff for Jan

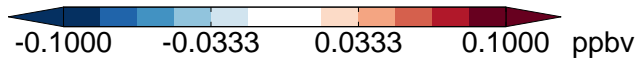
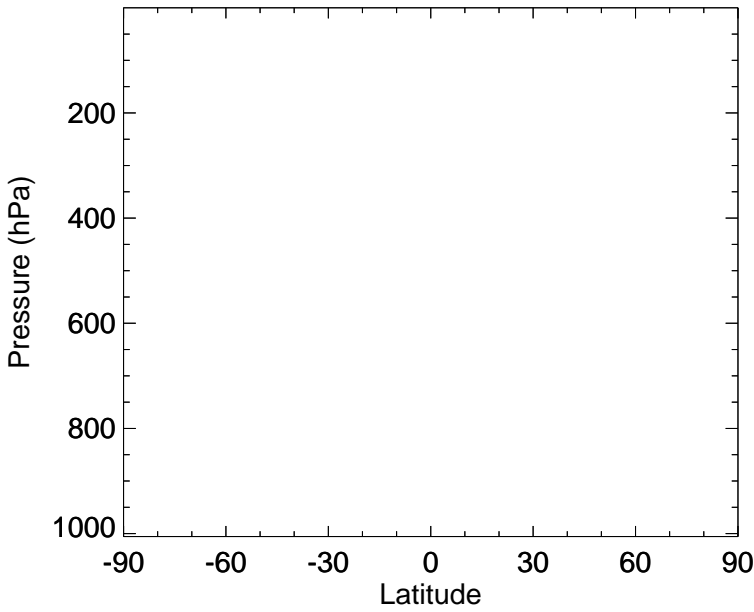


v11-01-public-Run0 / v11-01g-Run0  
TSOA2 - Zonal mean % diff for Jan

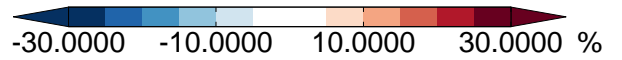
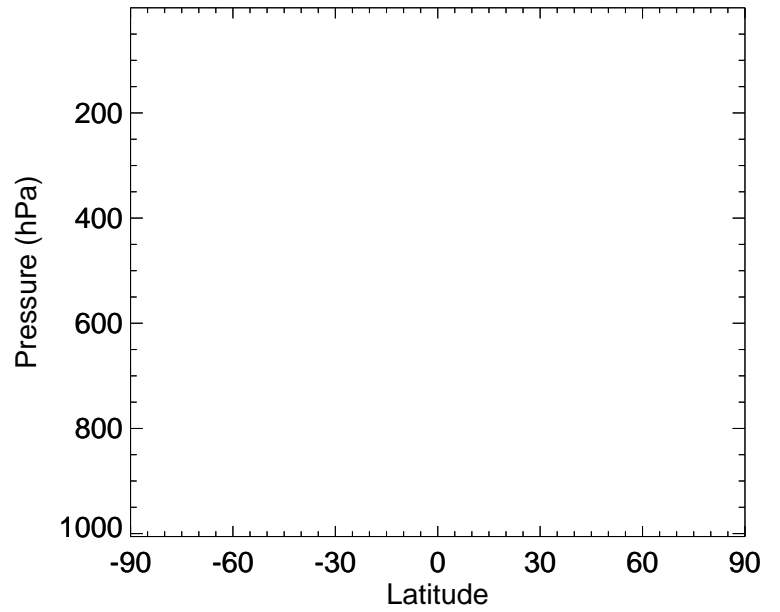


# GEOS-Chem Zonal Difference Maps

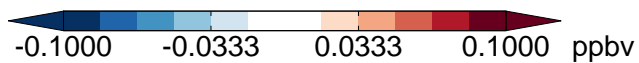
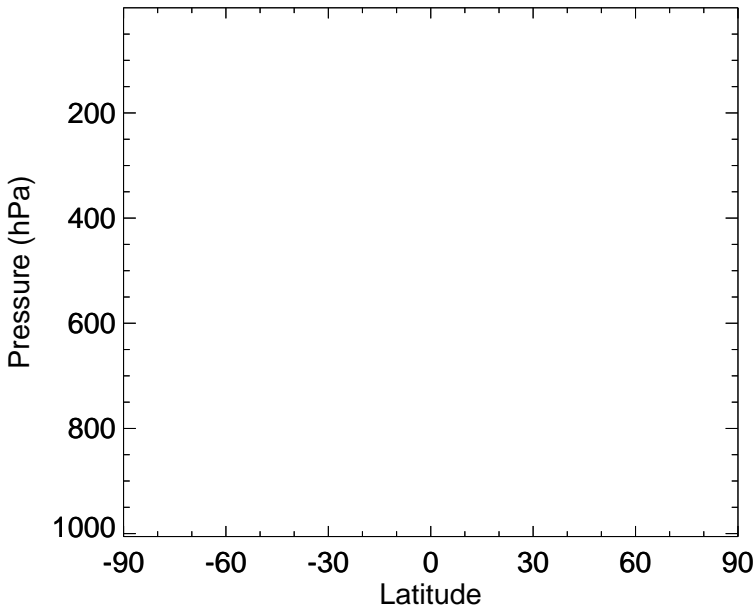
v11-01-public-Run0 - v11-01k-Run0  
TSOA3 - Zonal mean abs diff for Jan



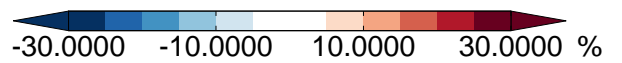
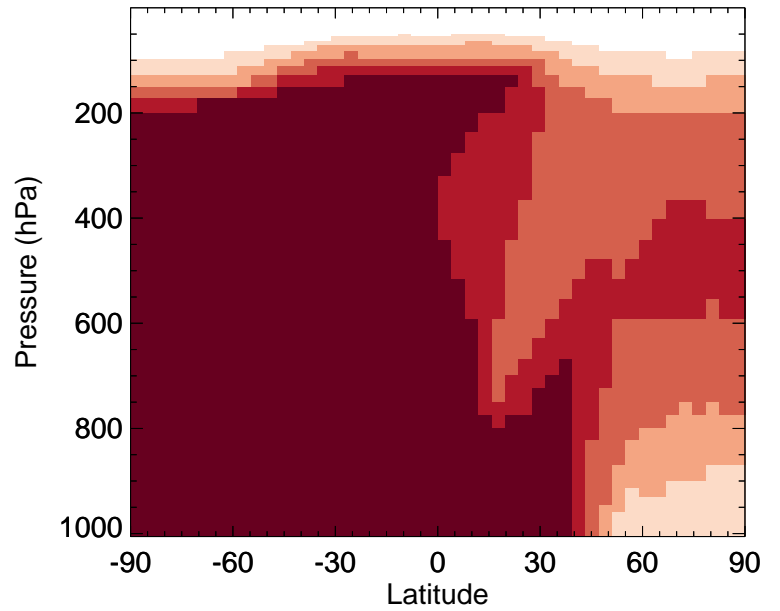
v11-01-public-Run0 / v11-01k-Run0  
TSOA3 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
TSOA3 - Zonal mean abs diff for Jan

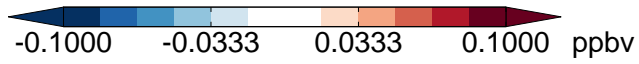
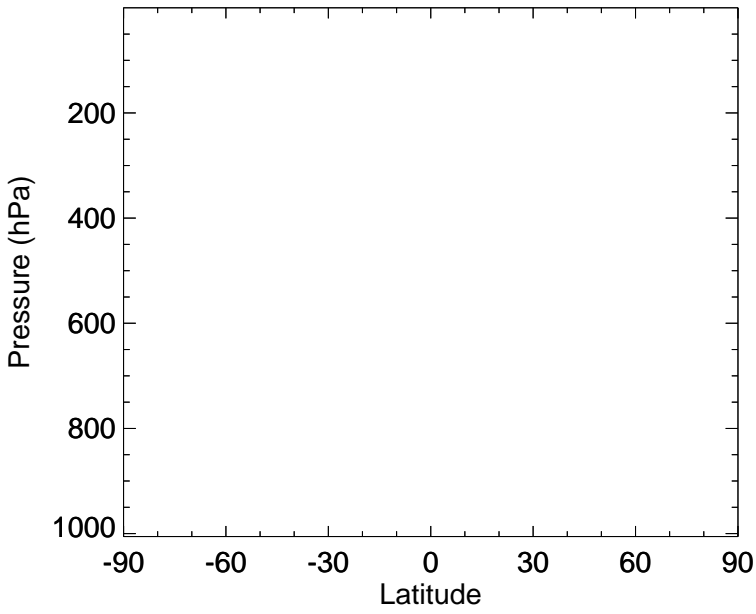


v11-01-public-Run0 / v11-01g-Run0  
TSOA3 - Zonal mean % diff for Jan

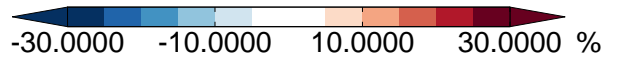
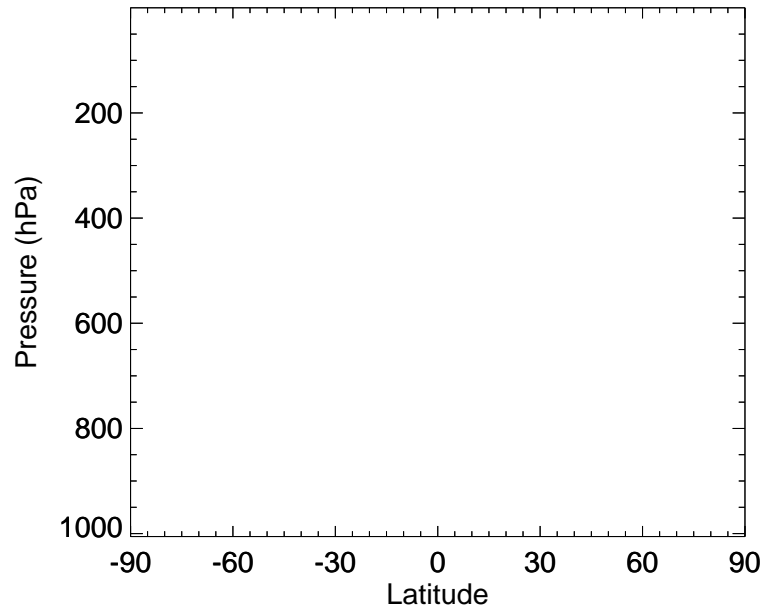


# GEOS-Chem Zonal Difference Maps

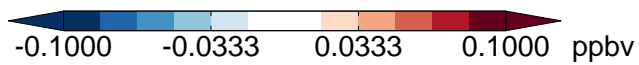
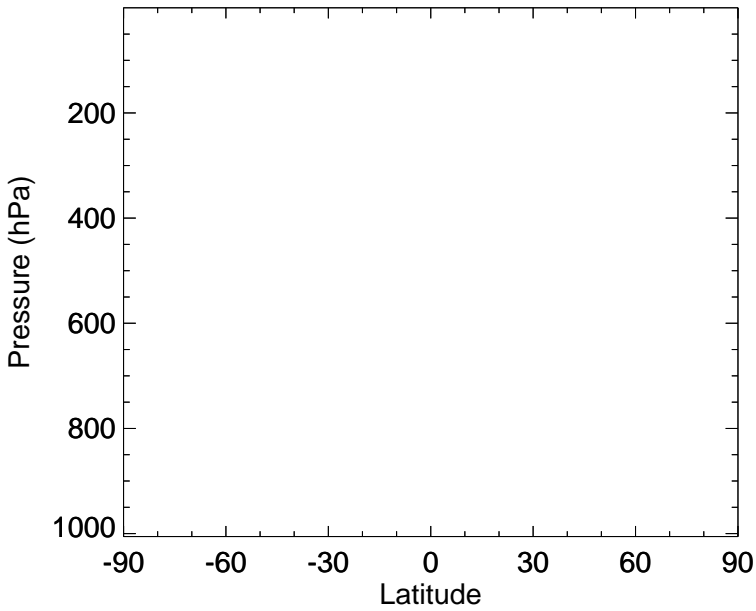
v11-01-public-Run0 - v11-01k-Run0  
TSOA0 - Zonal mean abs diff for Jan



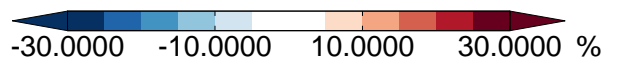
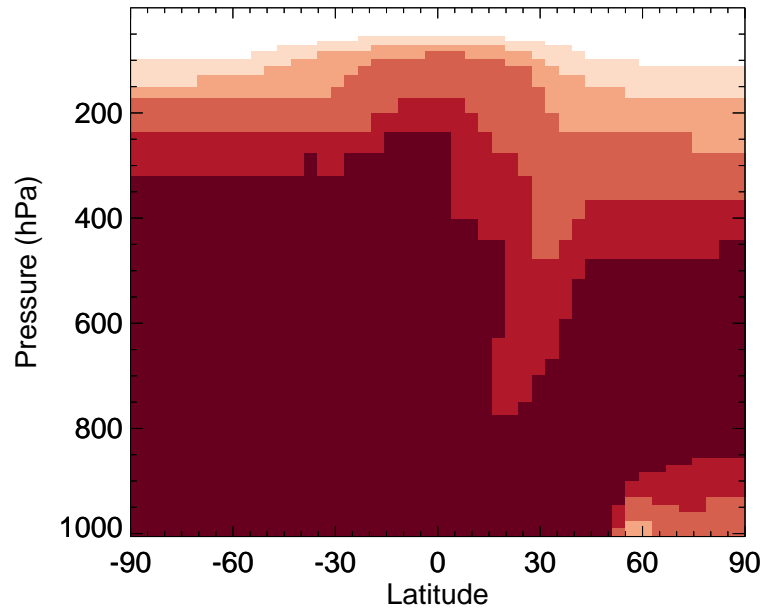
v11-01-public-Run0 / v11-01k-Run0  
TSOA0 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
TSOA0 - Zonal mean abs diff for Jan

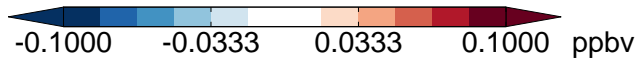
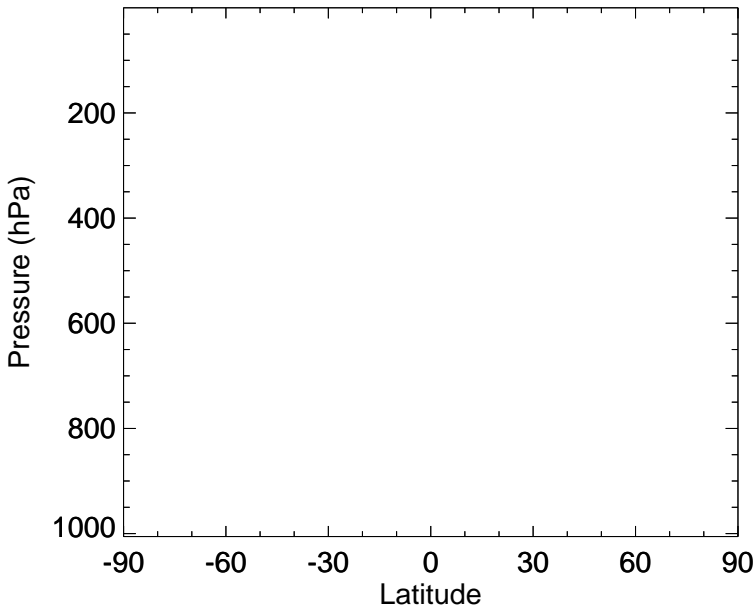


v11-01-public-Run0 / v11-01g-Run0  
TSOA0 - Zonal mean % diff for Jan

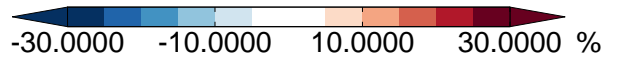
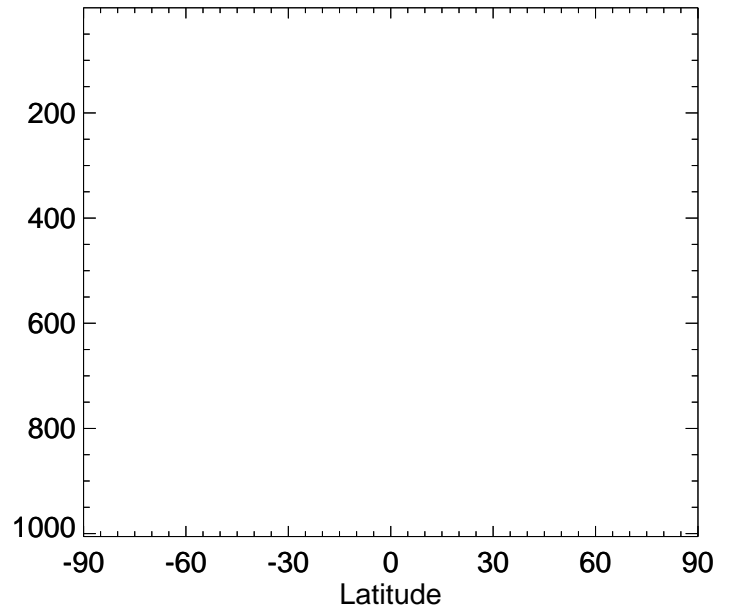


# GEOS-Chem Zonal Difference Maps

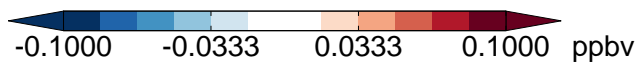
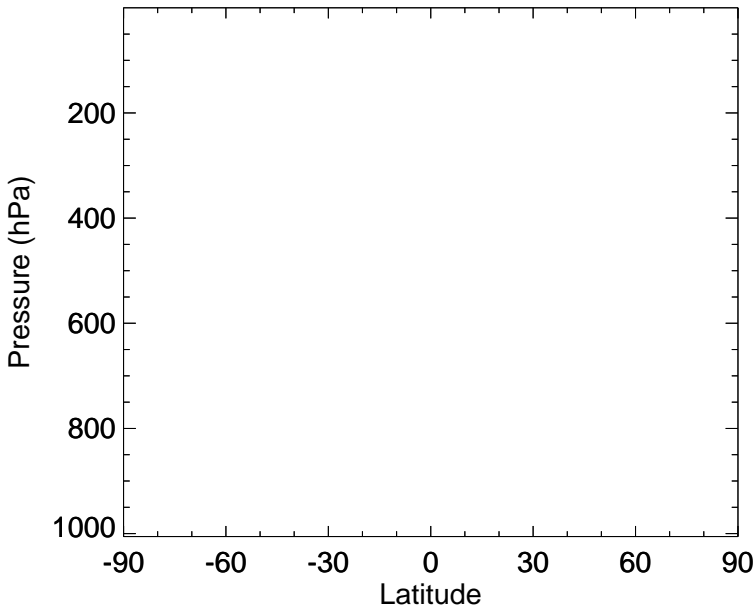
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ISO<sub>G</sub>1 - Zonal mean abs diff for Jan



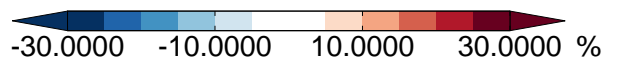
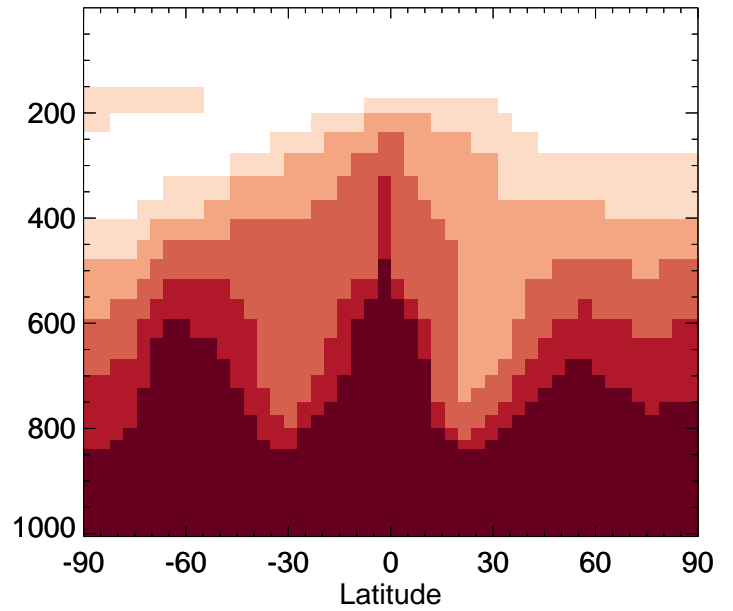
v11-01-public-Run0 / v11-01k-Run0  
ISO<sub>G</sub>1 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ISO<sub>G</sub>1 - Zonal mean abs diff for Jan

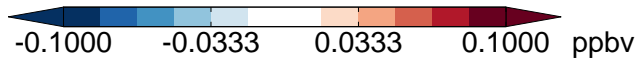
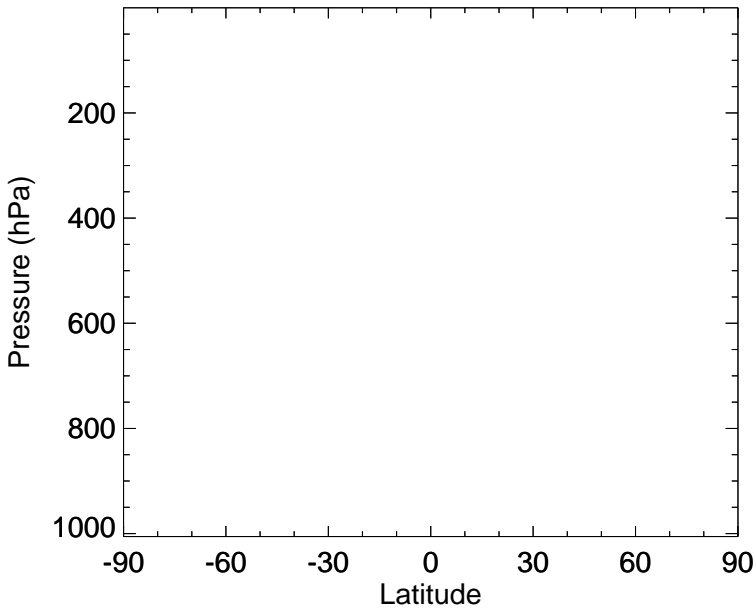


v11-01-public-Run0 / v11-01g-Run0  
ISO<sub>G</sub>1 - Zonal mean % diff for Jan

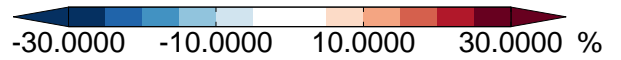
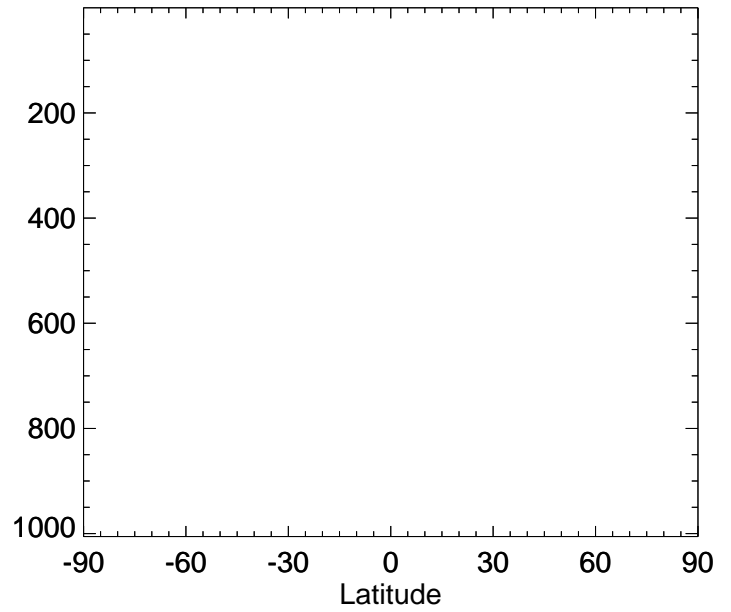


# GEOS-Chem Zonal Difference Maps

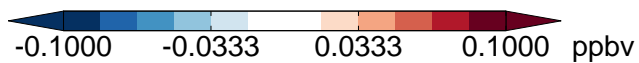
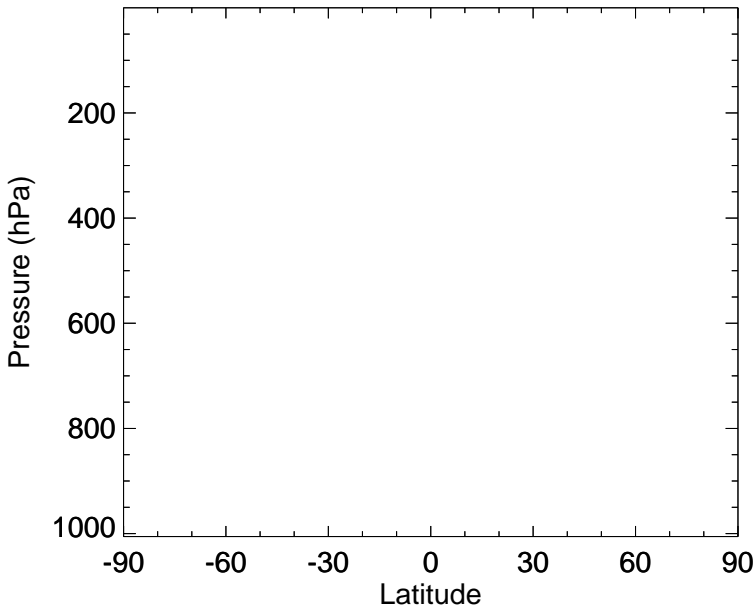
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ISO2 - Zonal mean abs diff for Jan



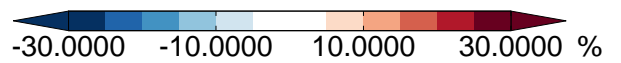
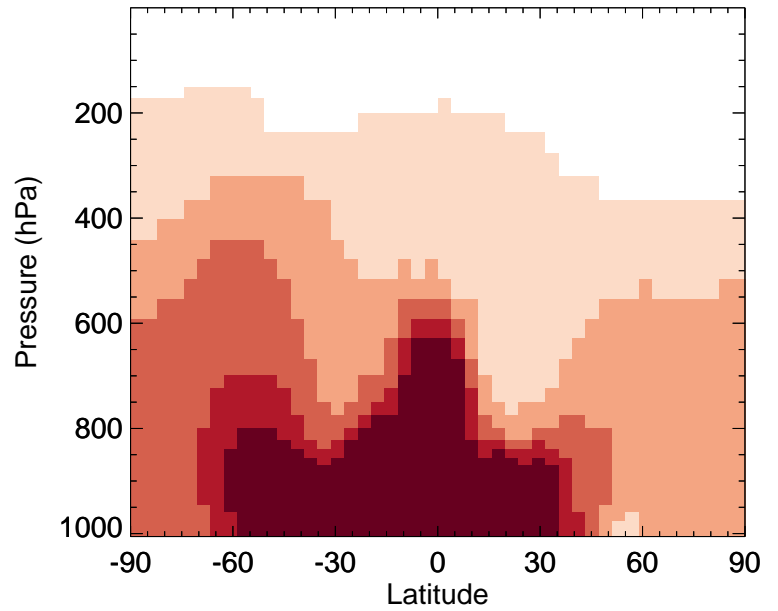
v11-01-public-Run0 / v11-01k-Run0  
ISO2 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ISO2 - Zonal mean abs diff for Jan

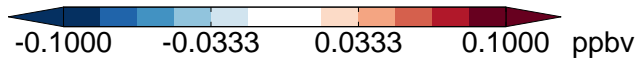
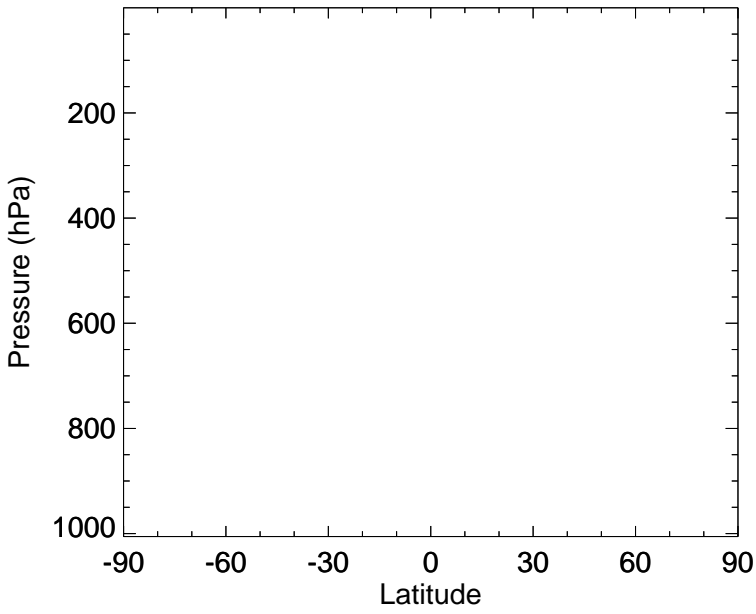


v11-01-public-Run0 / v11-01g-Run0  
ISO2 - Zonal mean % diff for Jan

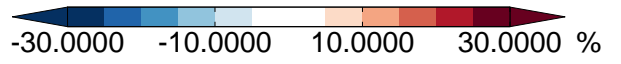
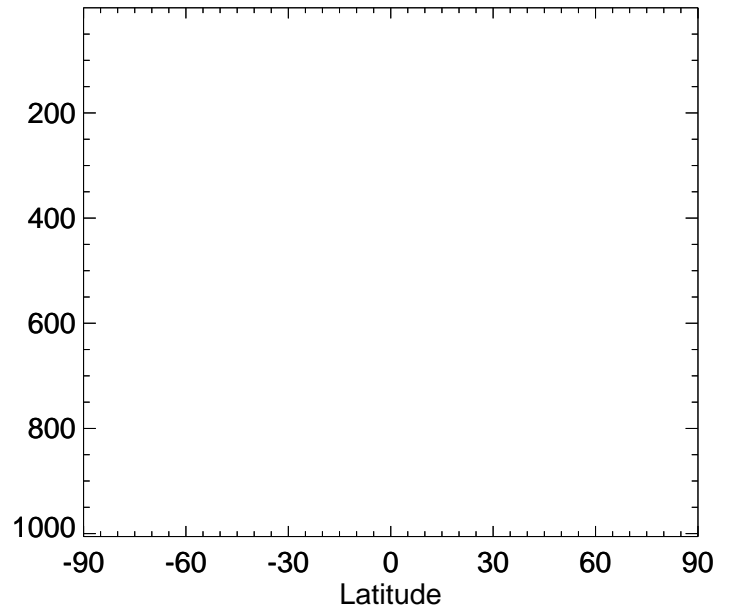


# GEOS-Chem Zonal Difference Maps

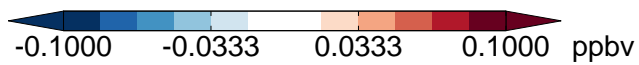
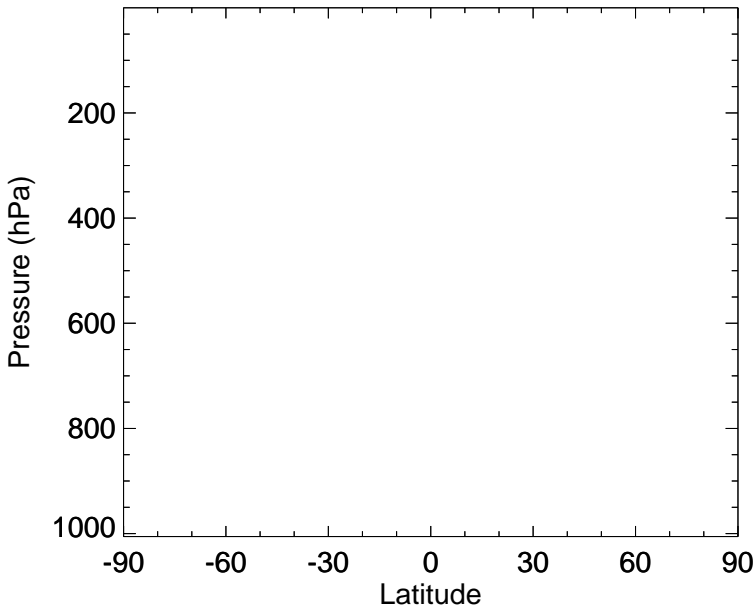
v11-01-public-Run0 - v11-01k-Run0  
ISO3 - Zonal mean abs diff for Jan



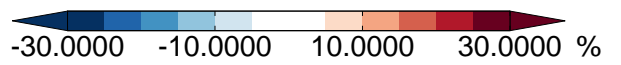
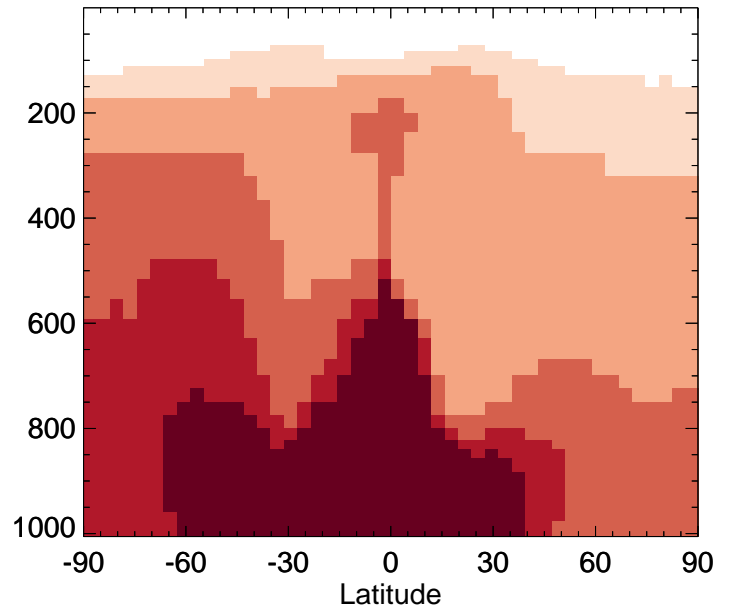
v11-01-public-Run0 / v11-01k-Run0  
ISO3 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ISO3 - Zonal mean abs diff for Jan



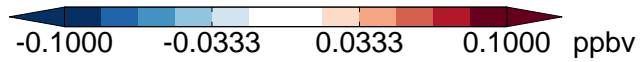
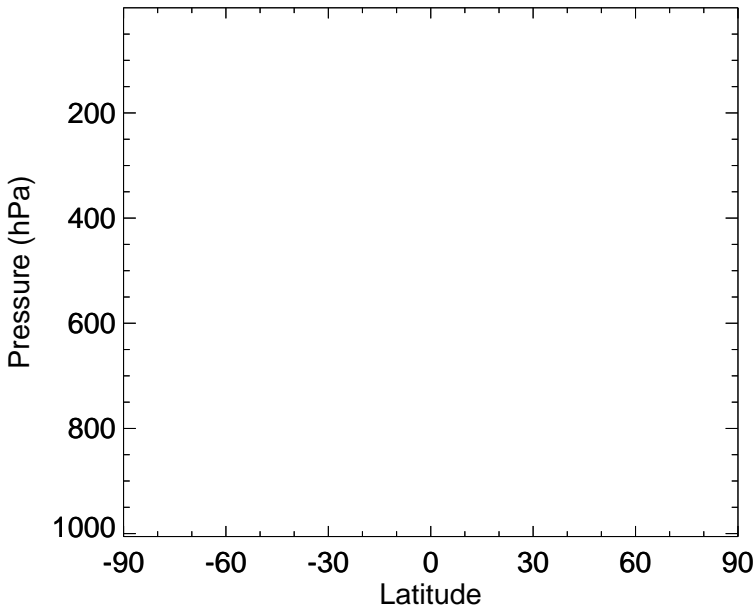
v11-01-public-Run0 / v11-01g-Run0  
ISO3 - Zonal mean % diff for Jan



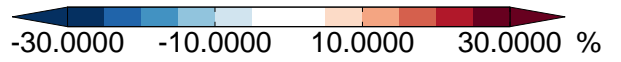
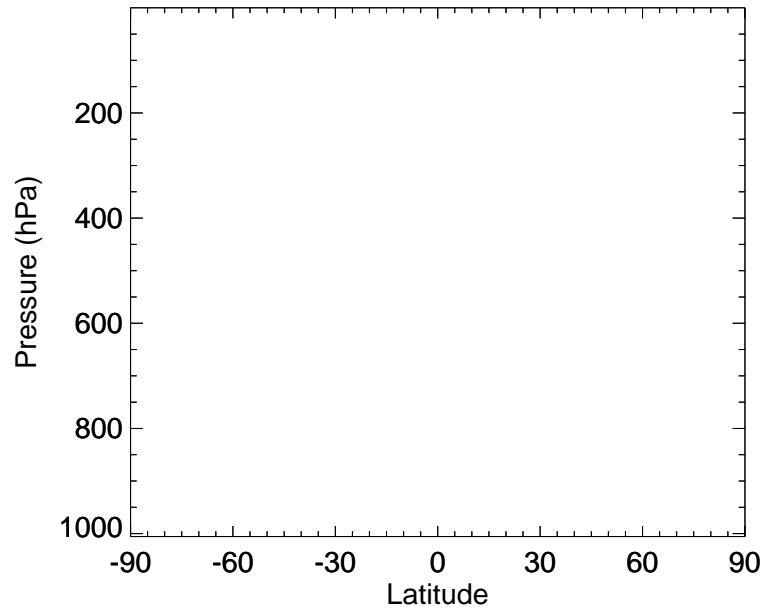


# GEOS-Chem Zonal Difference Maps

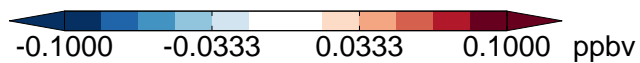
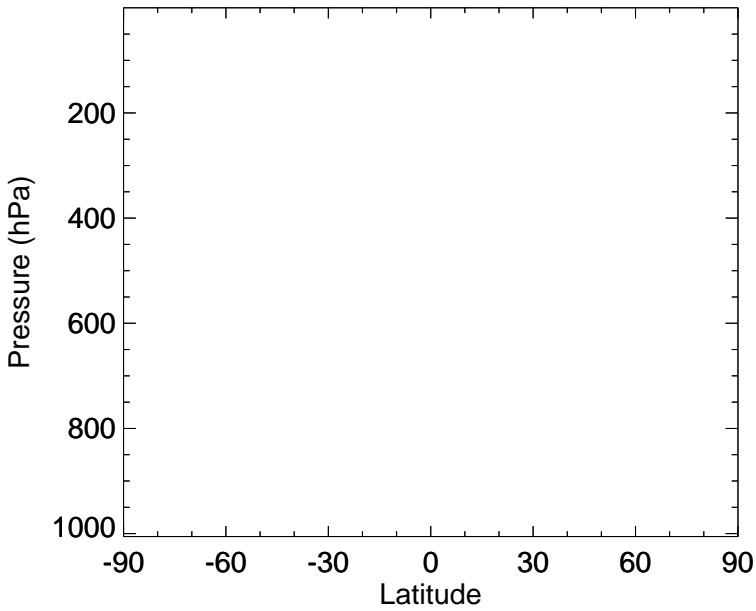
v11-01-public-Run0 - v11-01k-Run0  
ISOA1 - Zonal mean abs diff for Jan



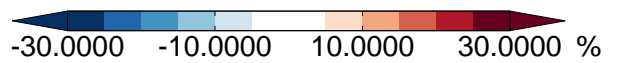
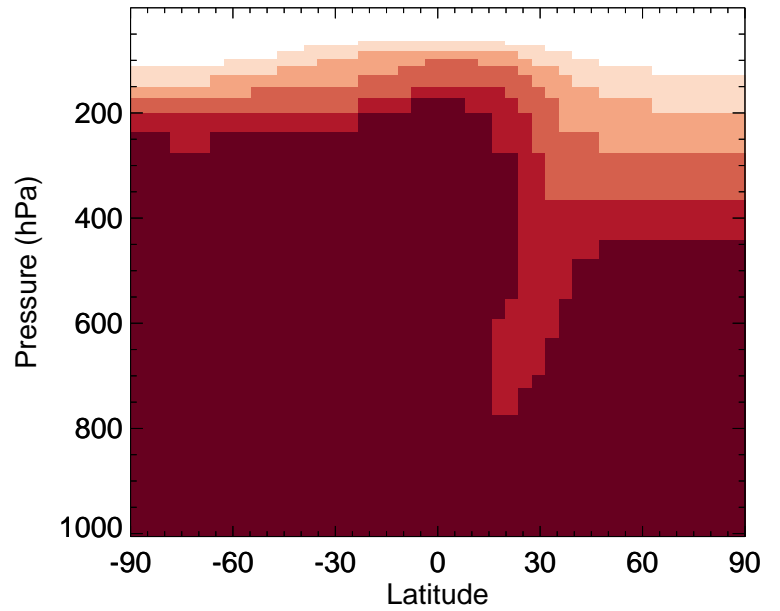
v11-01-public-Run0 / v11-01k-Run0  
ISOA1 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ISOA1 - Zonal mean abs diff for Jan

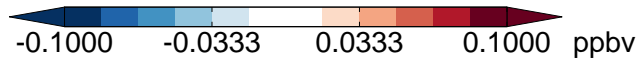
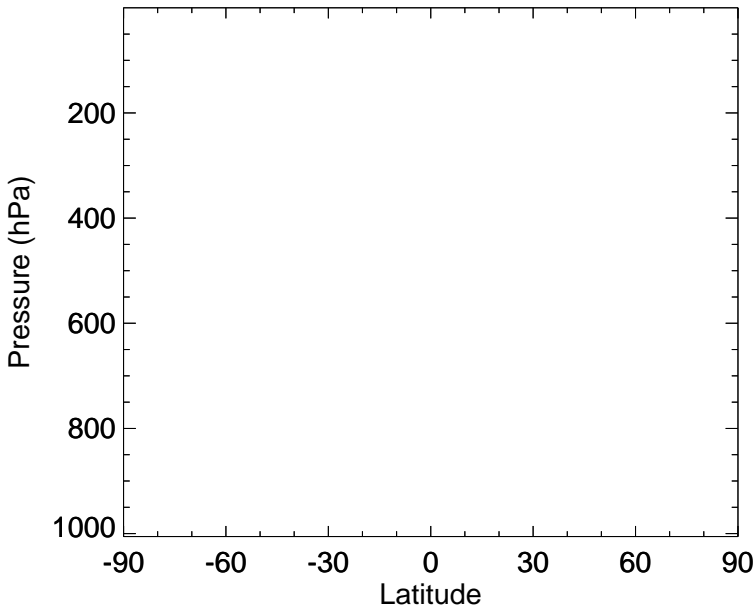


v11-01-public-Run0 / v11-01g-Run0  
ISOA1 - Zonal mean % diff for Jan

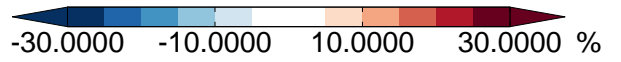
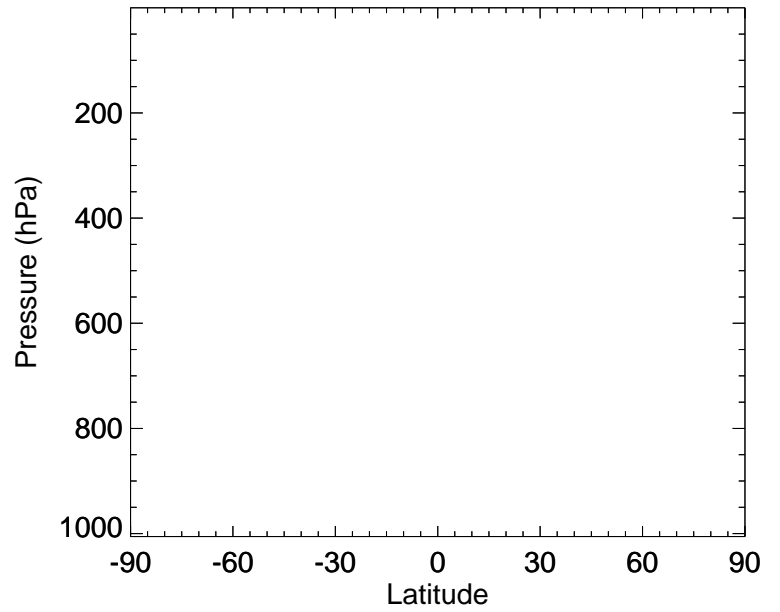


# GEOS-Chem Zonal Difference Maps

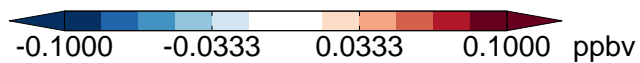
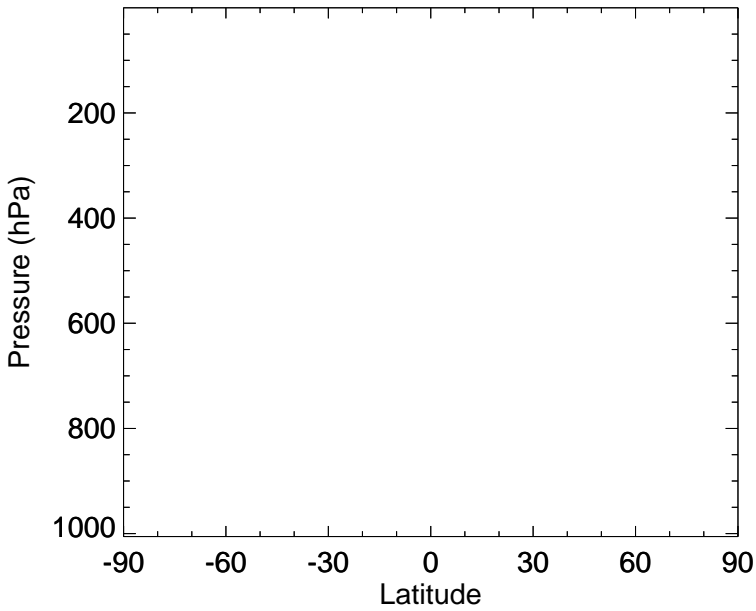
v11-01-public-Run0 - v11-01k-Run0  
ISOA2 - Zonal mean abs diff for Jan



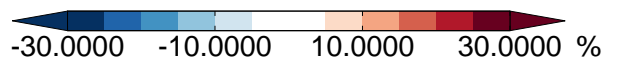
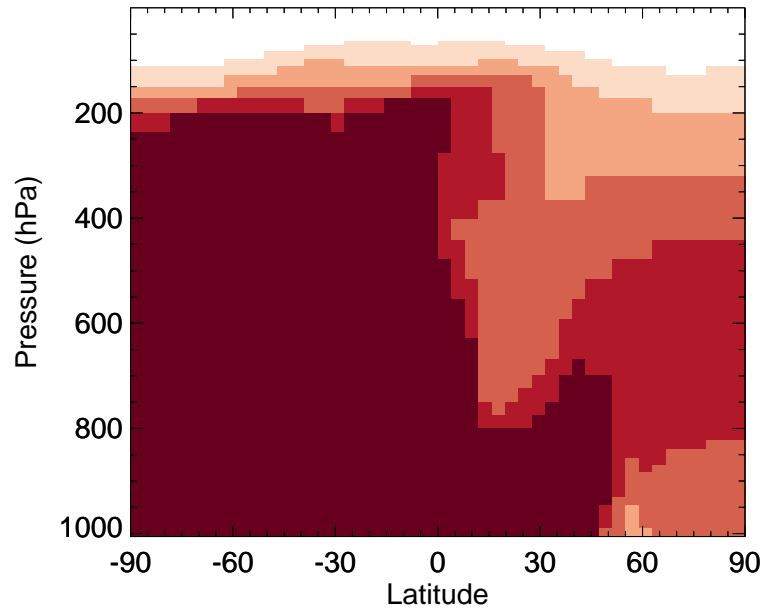
v11-01-public-Run0 / v11-01k-Run0  
ISOA2 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ISOA2 - Zonal mean abs diff for Jan

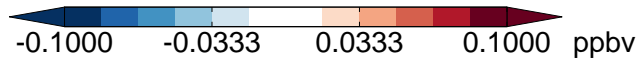
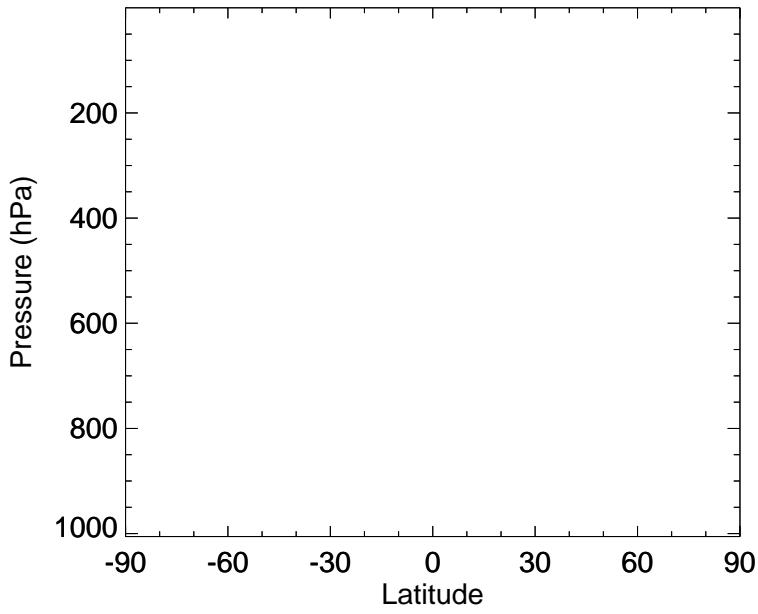


v11-01-public-Run0 / v11-01g-Run0  
ISOA2 - Zonal mean % diff for Jan

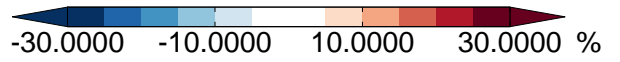
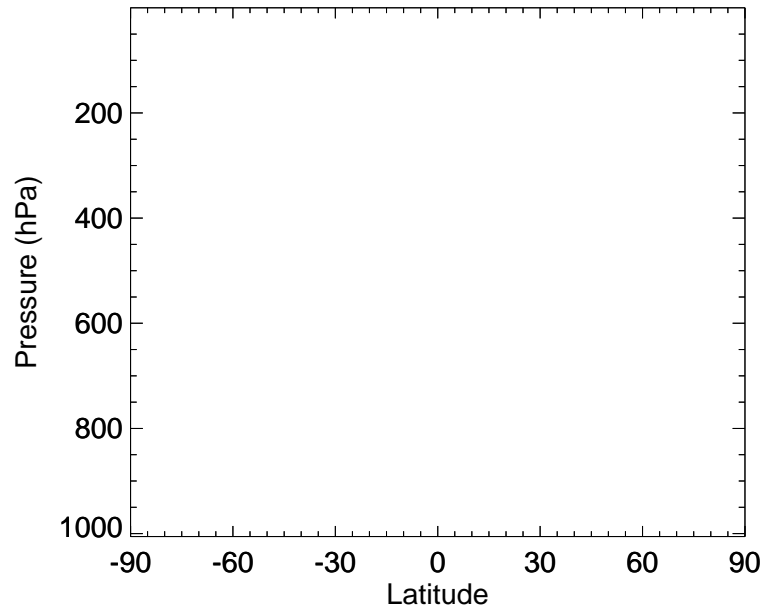


# GEOS-Chem Zonal Difference Maps

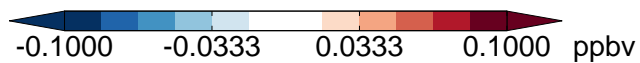
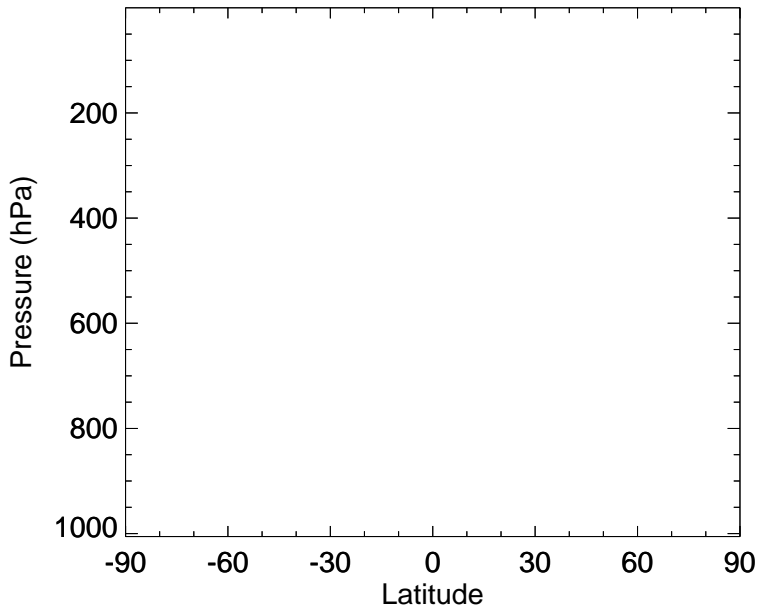
v11-01-public-Run0 - v11-01k-Run0  
ISOA3 - Zonal mean abs diff for Jan



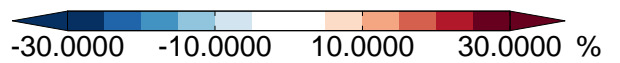
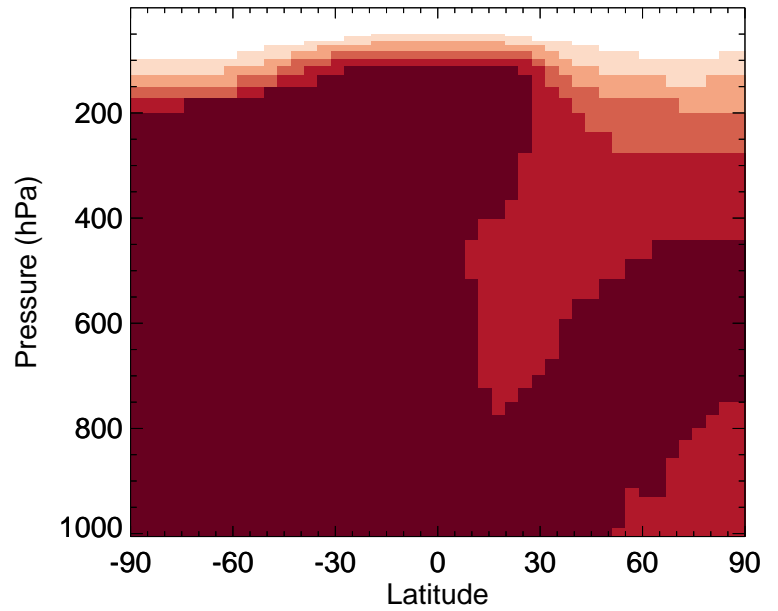
v11-01-public-Run0 / v11-01k-Run0  
ISOA3 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ISOA3 - Zonal mean abs diff for Jan

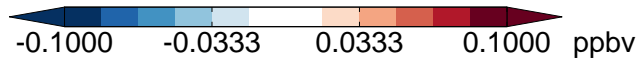
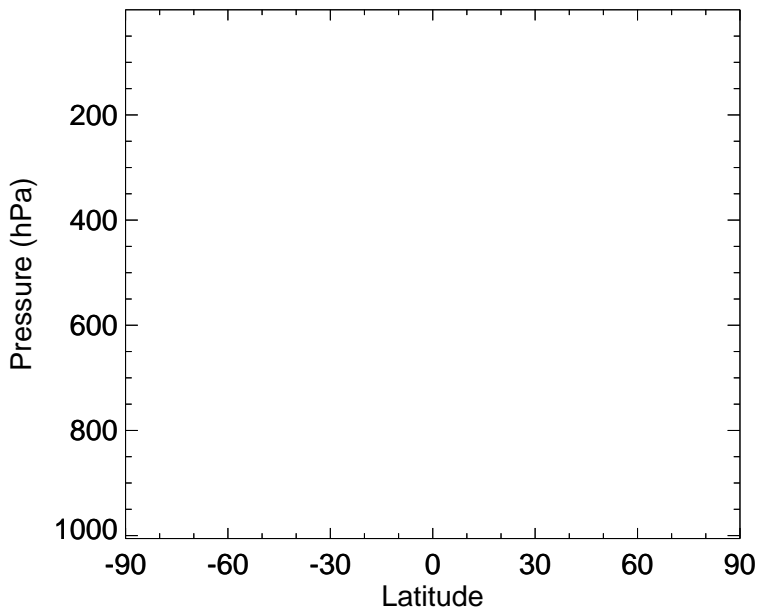


v11-01-public-Run0 / v11-01g-Run0  
ISOA3 - Zonal mean % diff for Jan

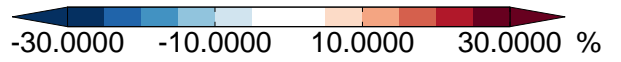
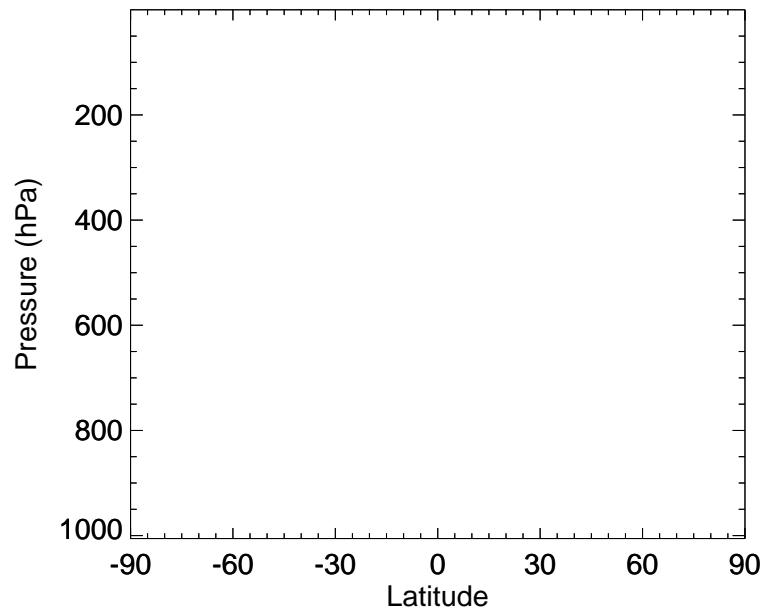


# GEOS-Chem Zonal Difference Maps

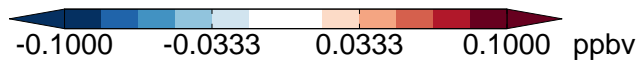
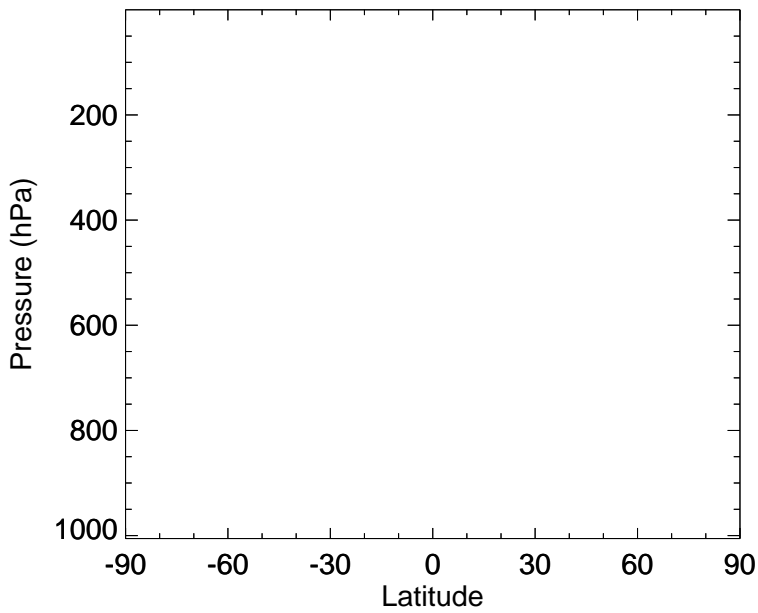
v11-01-public-Run0 - v11-01k-Run0  
BENZ - Zonal mean abs diff for Jan



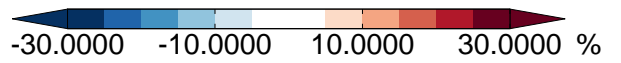
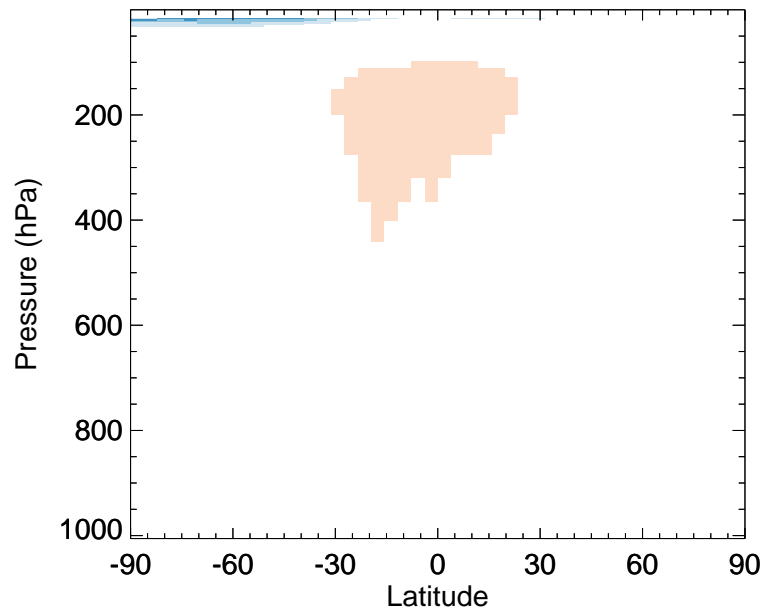
v11-01-public-Run0 / v11-01k-Run0  
BENZ - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
BENZ - Zonal mean abs diff for Jan

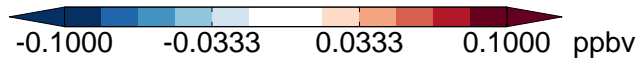
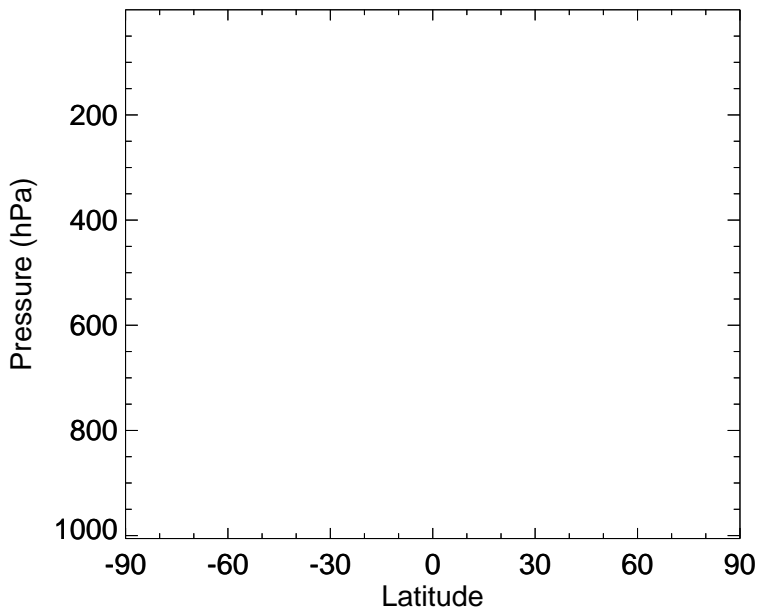


v11-01-public-Run0 / v11-01g-Run0  
BENZ - Zonal mean % diff for Jan

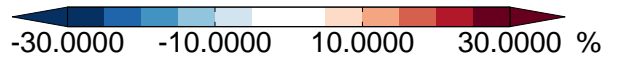
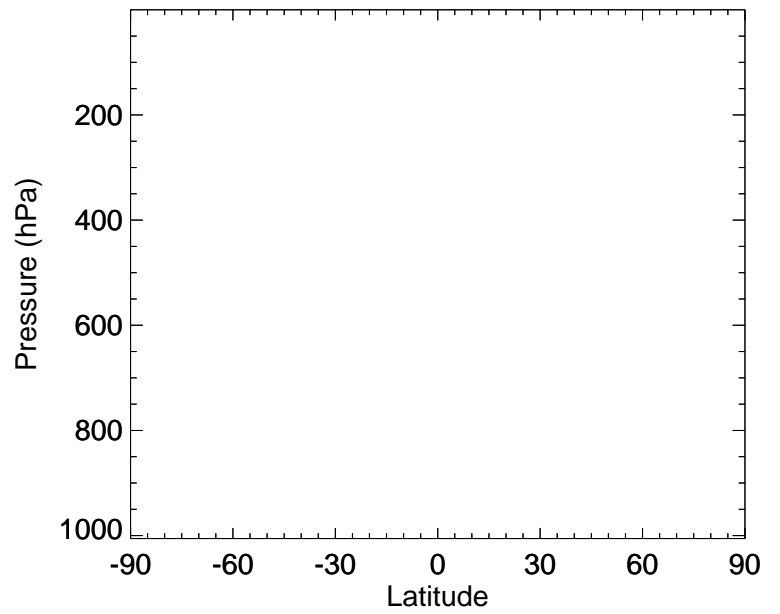


# GEOS-Chem Zonal Difference Maps

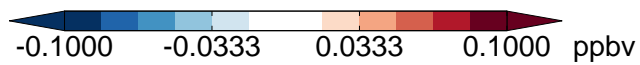
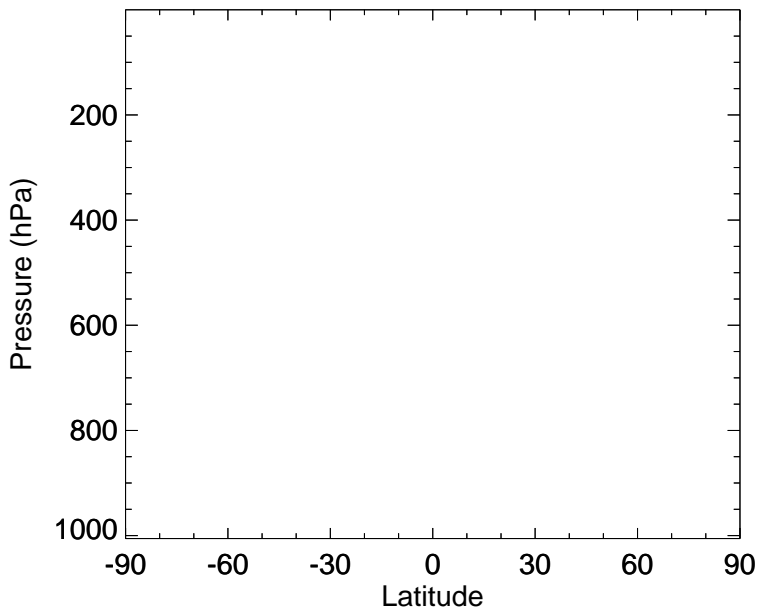
v11-01-public-Run0 - v11-01k-Run0  
TOLU - Zonal mean abs diff for Jan



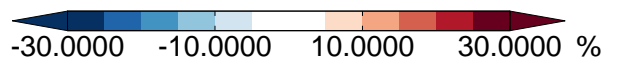
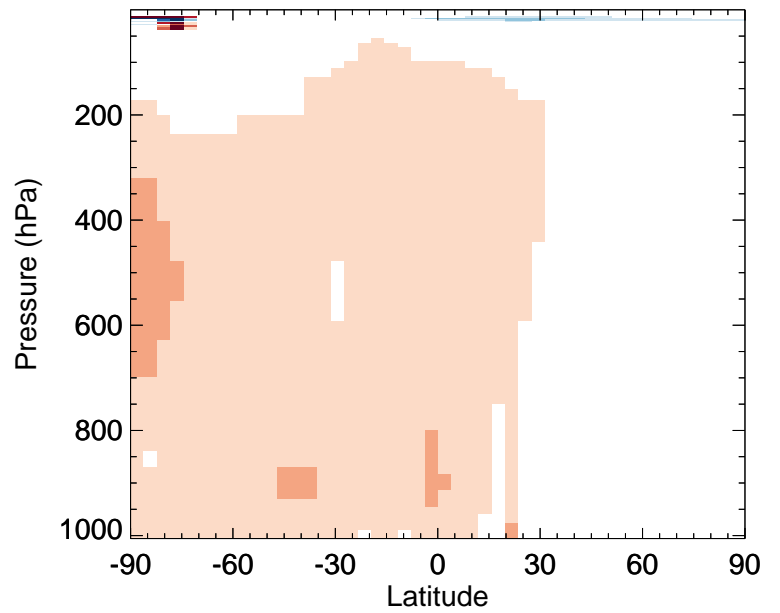
v11-01-public-Run0 / v11-01k-Run0  
TOLU - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
TOLU - Zonal mean abs diff for Jan

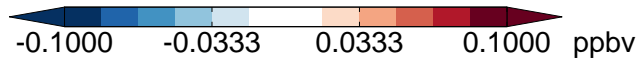
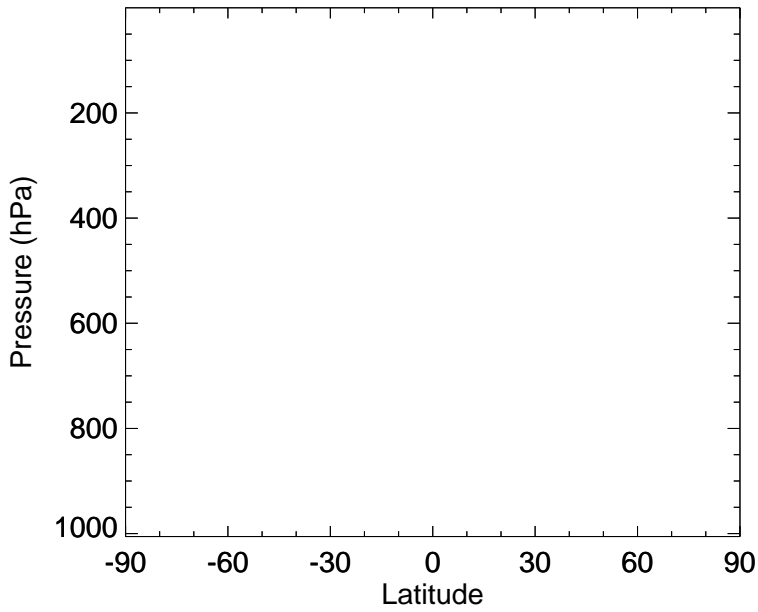


v11-01-public-Run0 / v11-01g-Run0  
TOLU - Zonal mean % diff for Jan

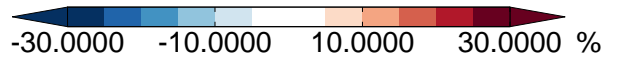
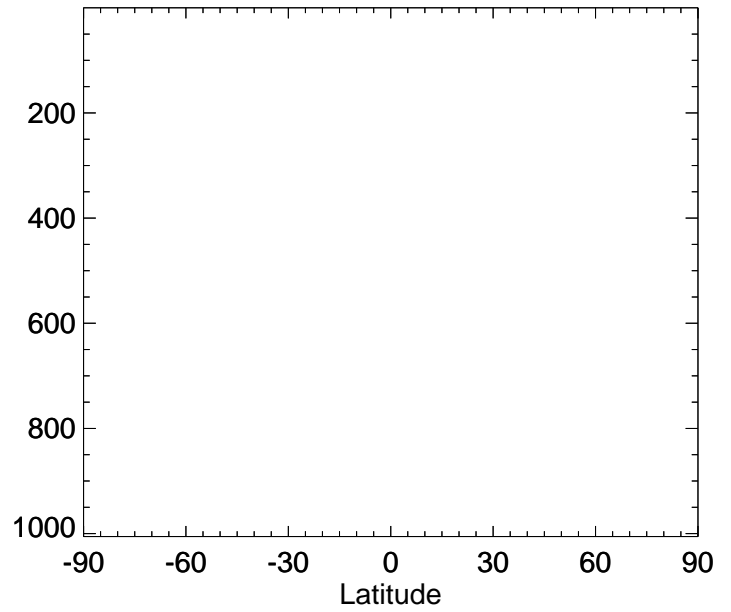


# GEOS-Chem Zonal Difference Maps

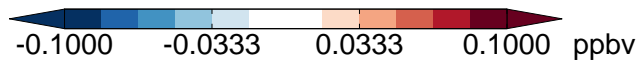
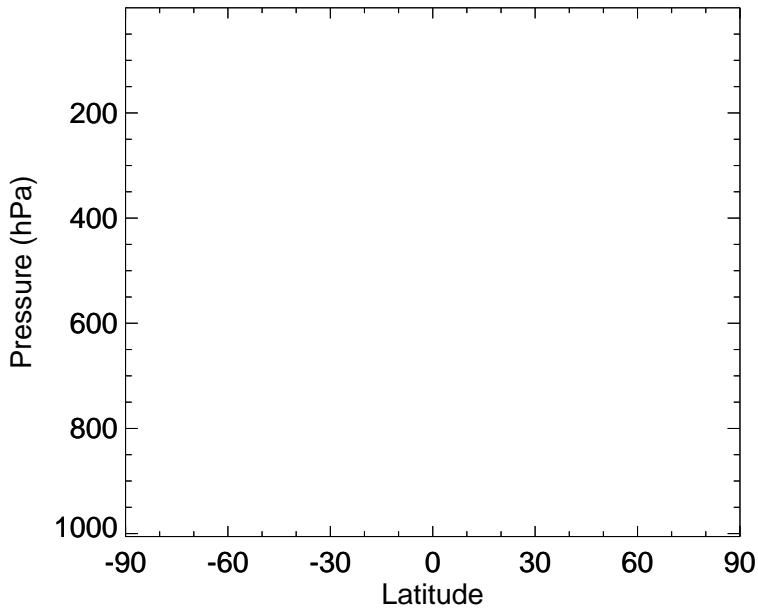
v11-01-public-Run0 - v11-01k-Run0  
XYLE - Zonal mean abs diff for Jan



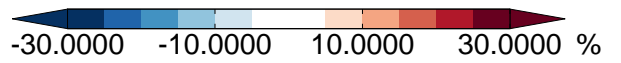
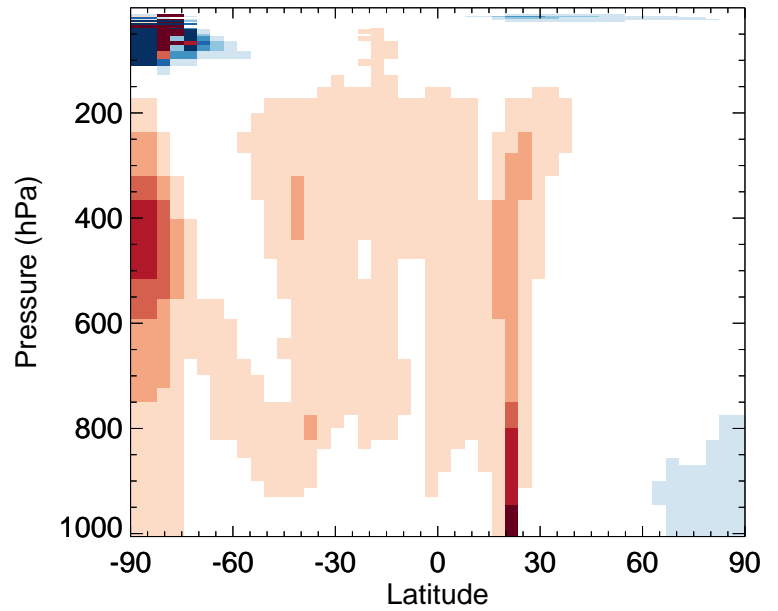
v11-01-public-Run0 / v11-01k-Run0  
XYLE - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
XYLE - Zonal mean abs diff for Jan

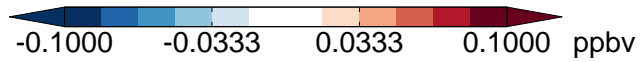
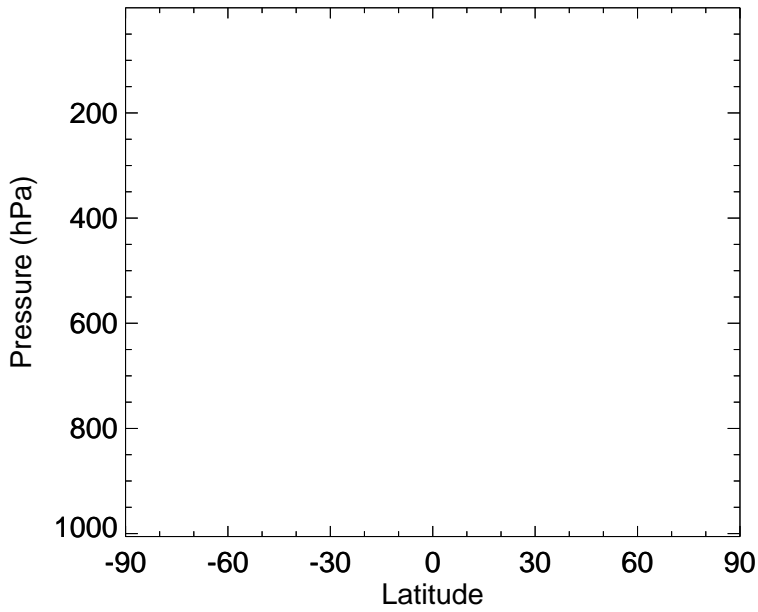


v11-01-public-Run0 / v11-01g-Run0  
XYLE - Zonal mean % diff for Jan

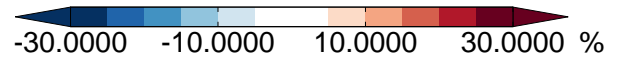
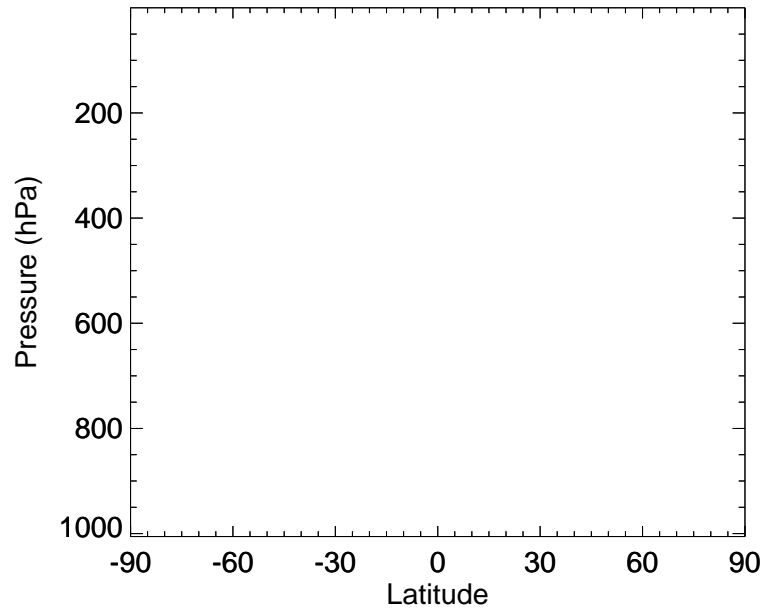


# GEOS-Chem Zonal Difference Maps

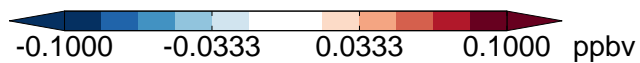
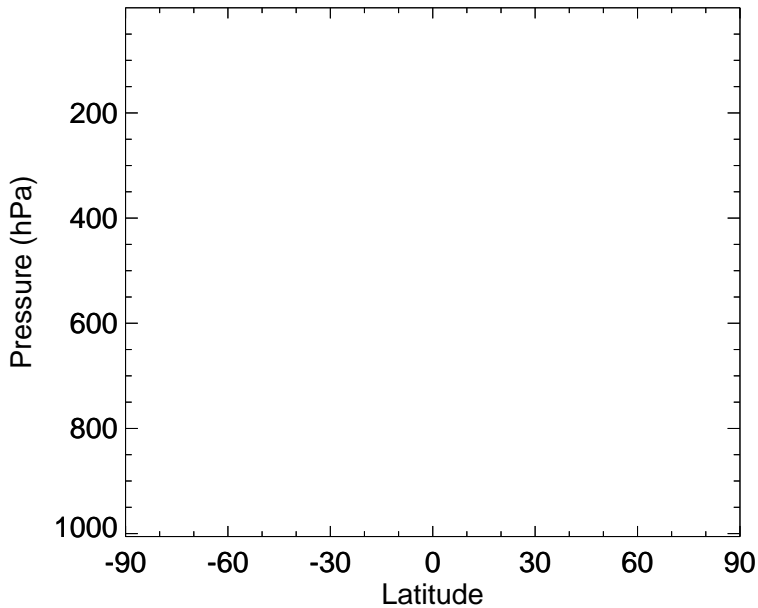
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ASOG1 - Zonal mean abs diff for Jan



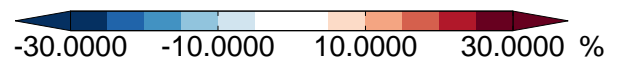
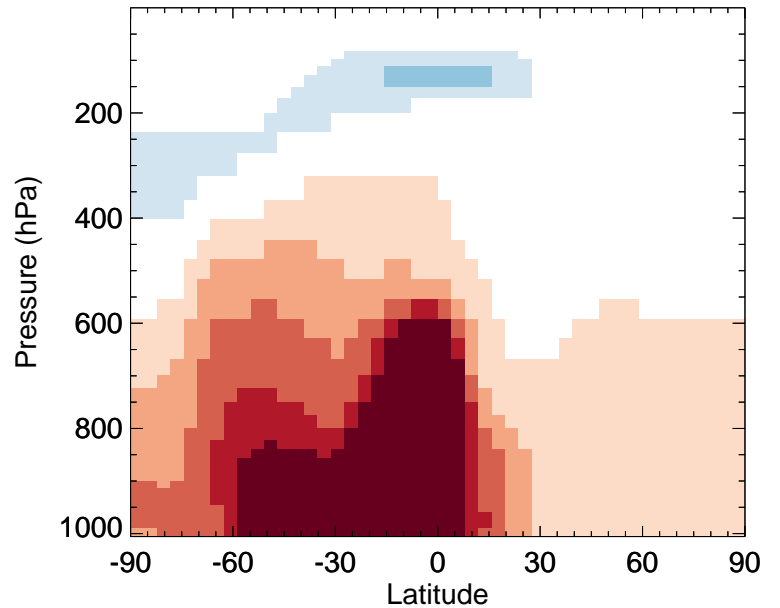
v11-01-public-Run0 / v11-01k-Run0  
ASOG1 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ASOG1 - Zonal mean abs diff for Jan

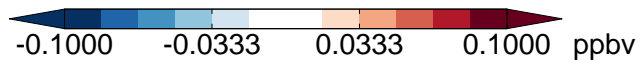
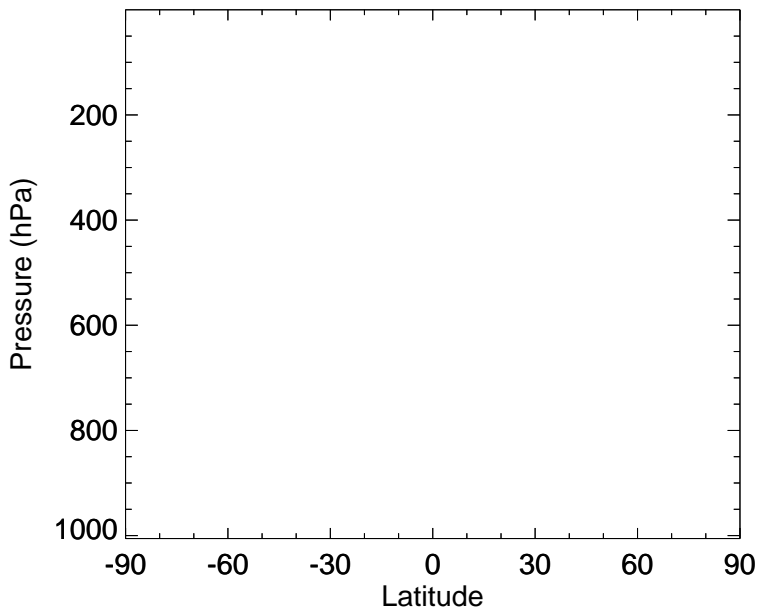


v11-01-public-Run0 / v11-01g-Run0  
ASOG1 - Zonal mean % diff for Jan

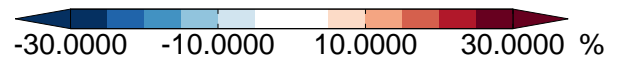
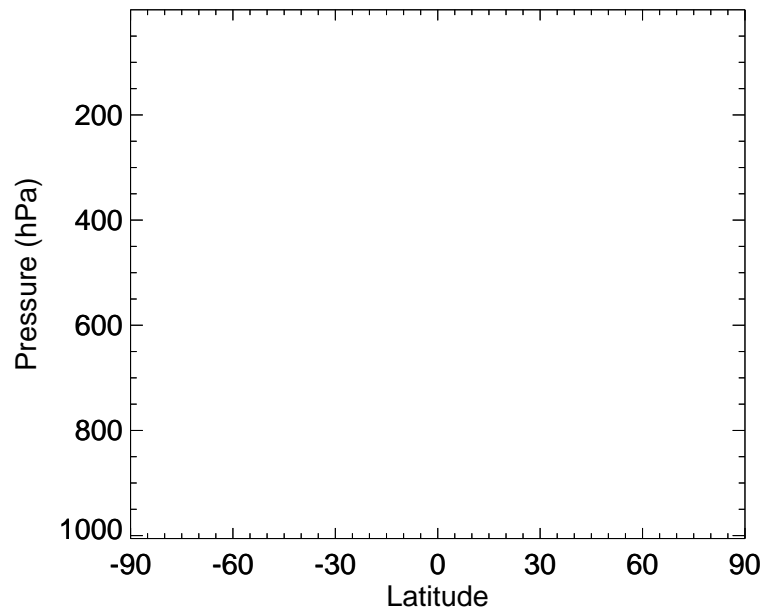


# GEOS-Chem Zonal Difference Maps

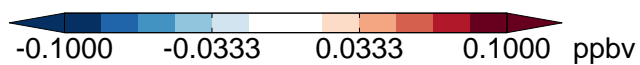
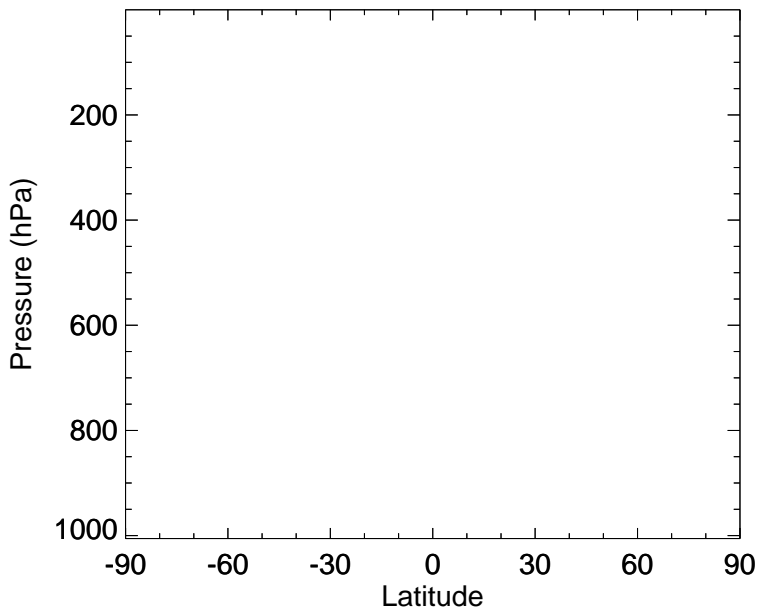
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ASOG2 - Zonal mean abs diff for Jan



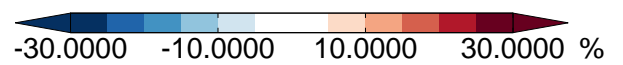
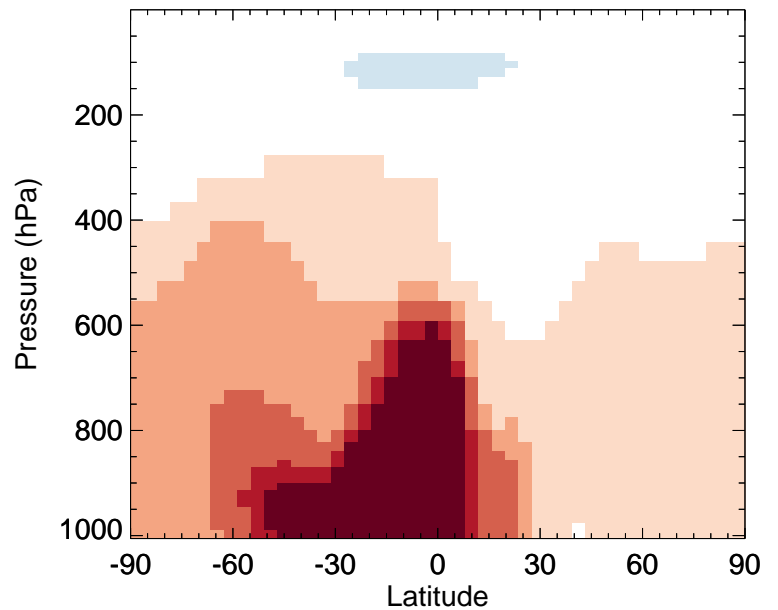
v11-01-public-Run0 / v11-01k-Run0  
ASOG2 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ASOG2 - Zonal mean abs diff for Jan



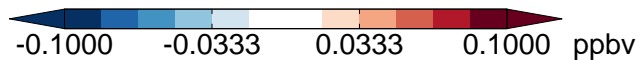
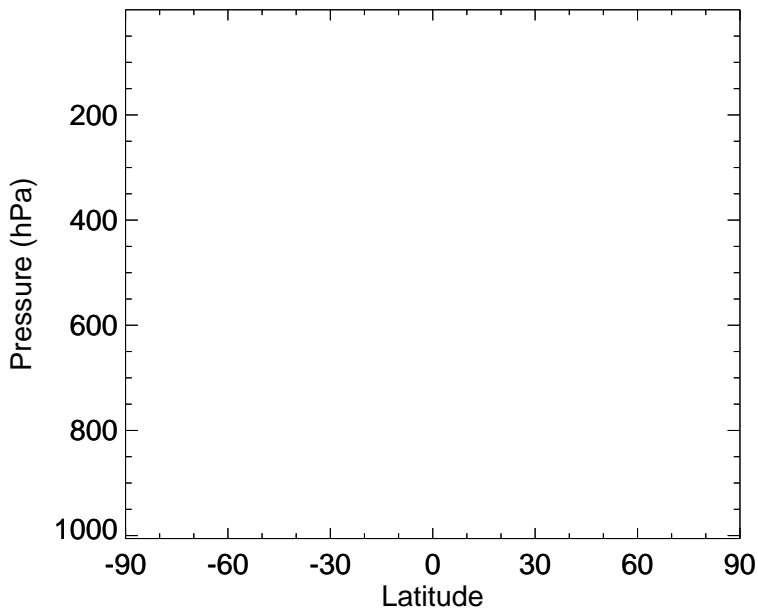
v11-01-public-Run0 / v11-01g-Run0  
ASOG2 - Zonal mean % diff for Jan



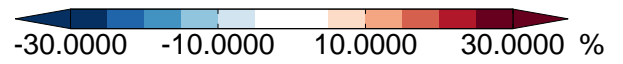
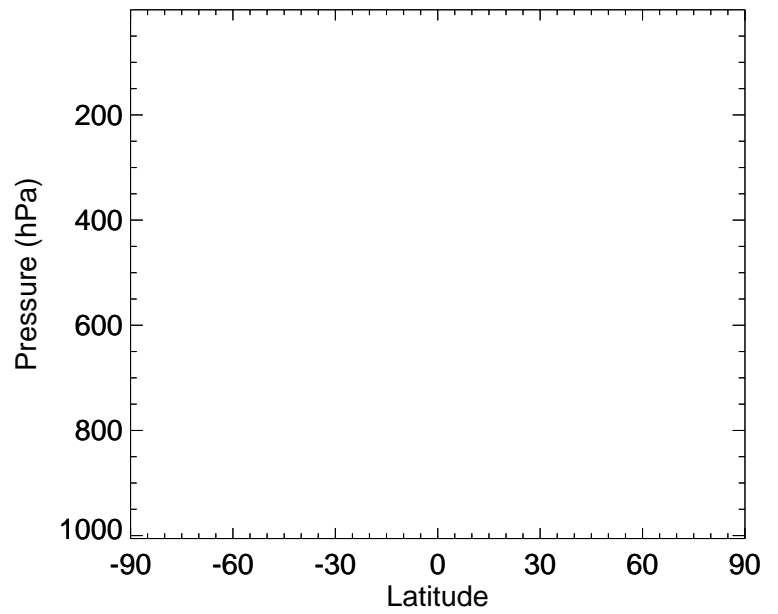


# GEOS-Chem Zonal Difference Maps

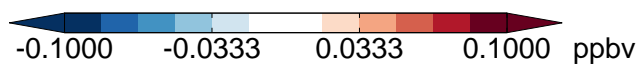
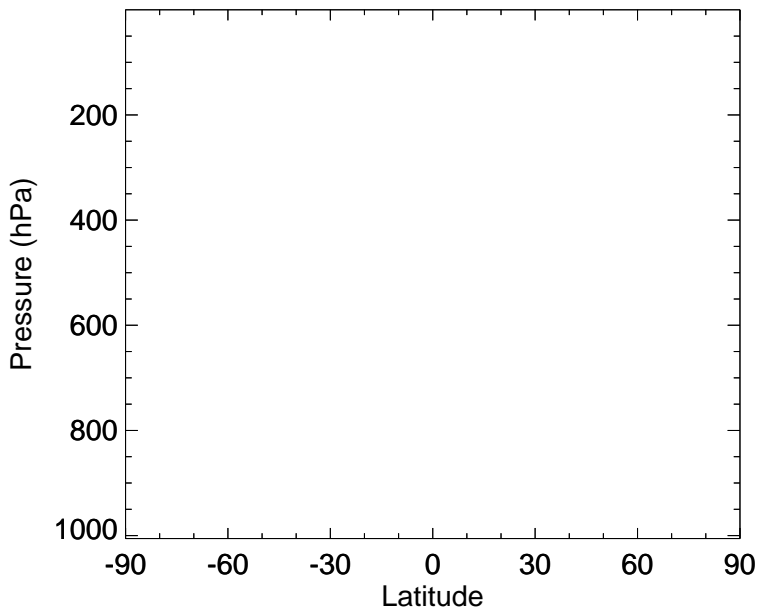
v11-01-public-Run0 - v11-01k-Run0  
ASOG3 - Zonal mean abs diff for Jan



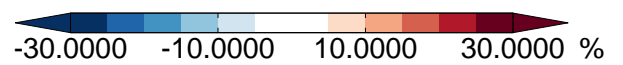
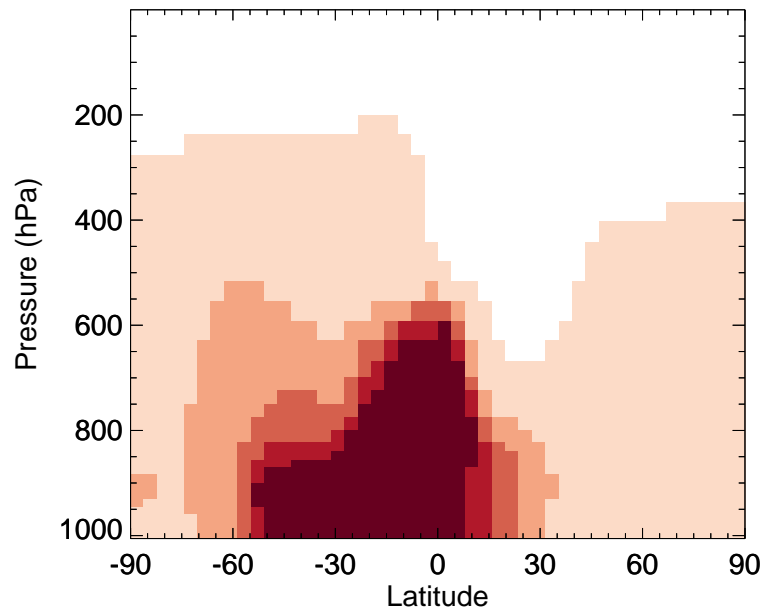
v11-01-public-Run0 / v11-01k-Run0  
ASOG3 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ASOG3 - Zonal mean abs diff for Jan

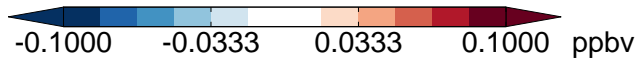
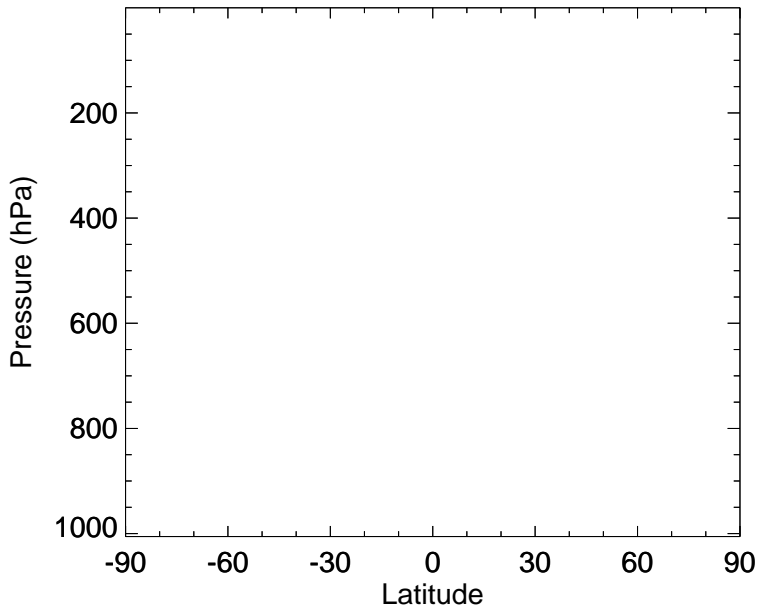


v11-01-public-Run0 / v11-01g-Run0  
ASOG3 - Zonal mean % diff for Jan

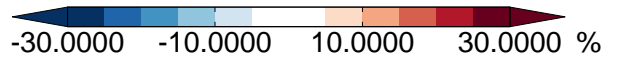
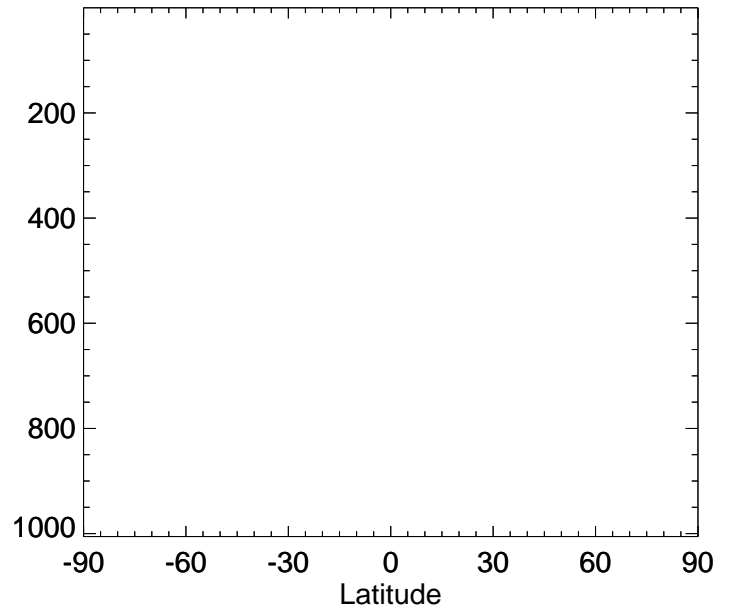


# GEOS-Chem Zonal Difference Maps

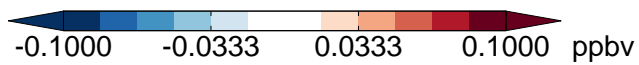
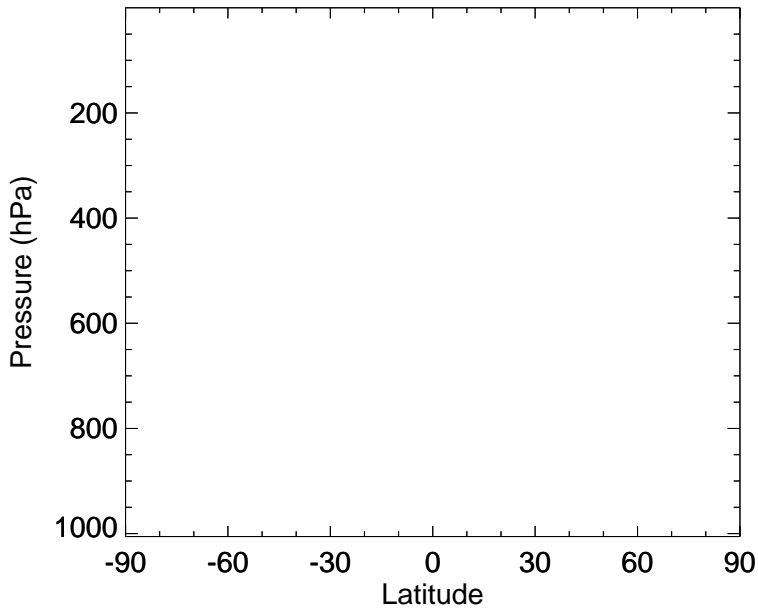
v11-01-public-Run0 - v11-01k-Run0  
ASOAN - Zonal mean abs diff for Jan



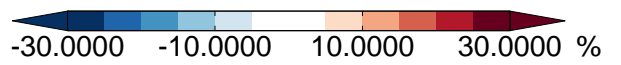
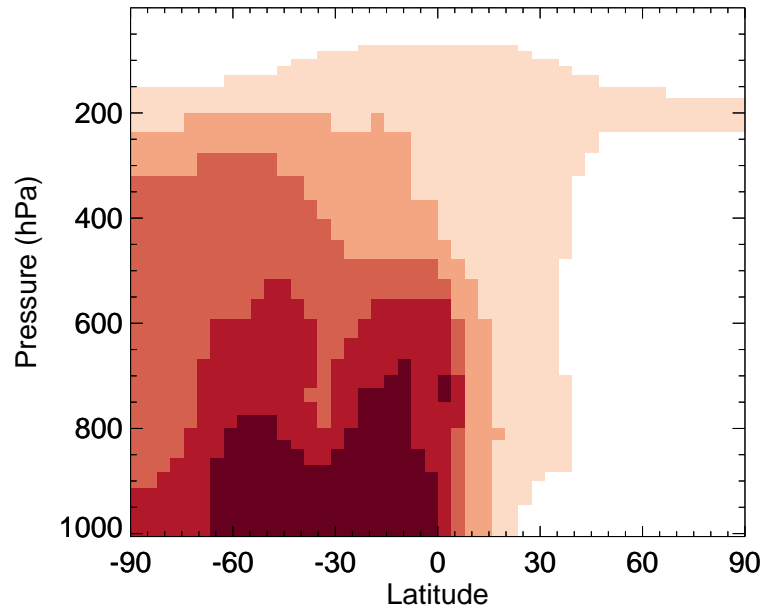
v11-01-public-Run0 / v11-01k-Run0  
ASOAN - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ASOAN - Zonal mean abs diff for Jan

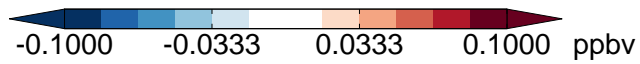


v11-01-public-Run0 / v11-01g-Run0  
ASOAN - Zonal mean % diff for Jan

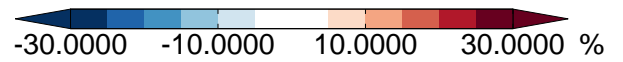
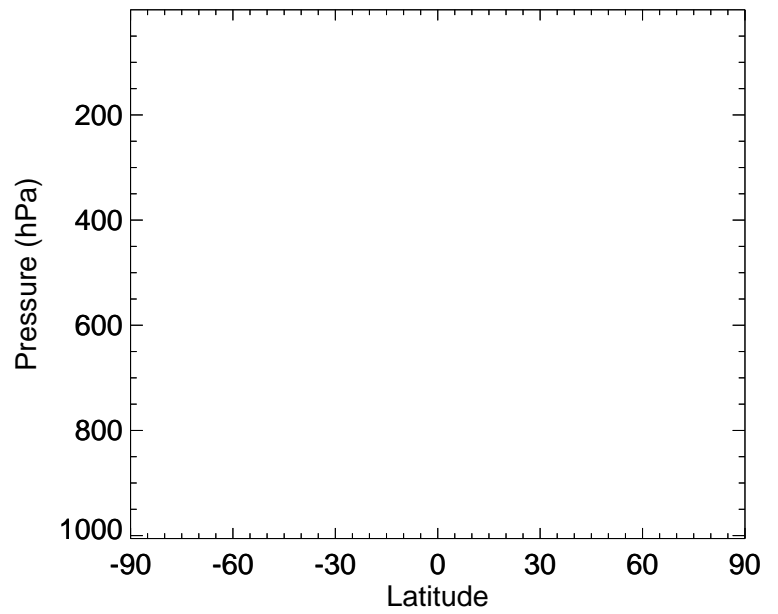


# GEOS-Chem Zonal Difference Maps

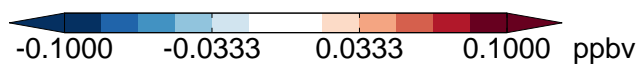
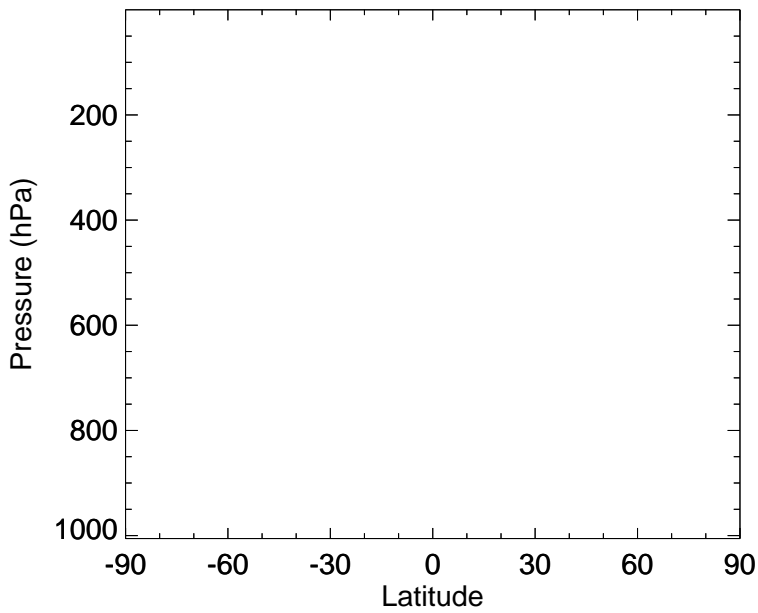
v11-01-public-Run0 - v11-01k-Run0  
ASOA1 - Zonal mean abs diff for Jan



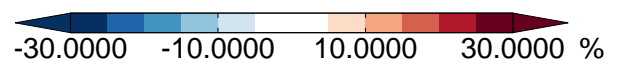
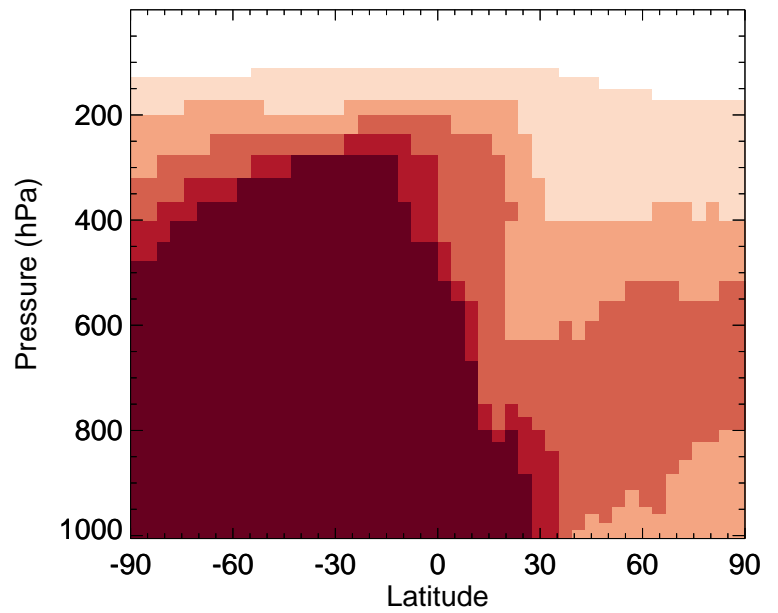
v11-01-public-Run0 / v11-01k-Run0  
ASOA1 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ASOA1 - Zonal mean abs diff for Jan

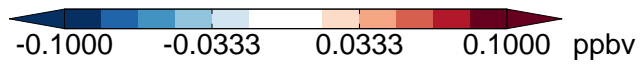
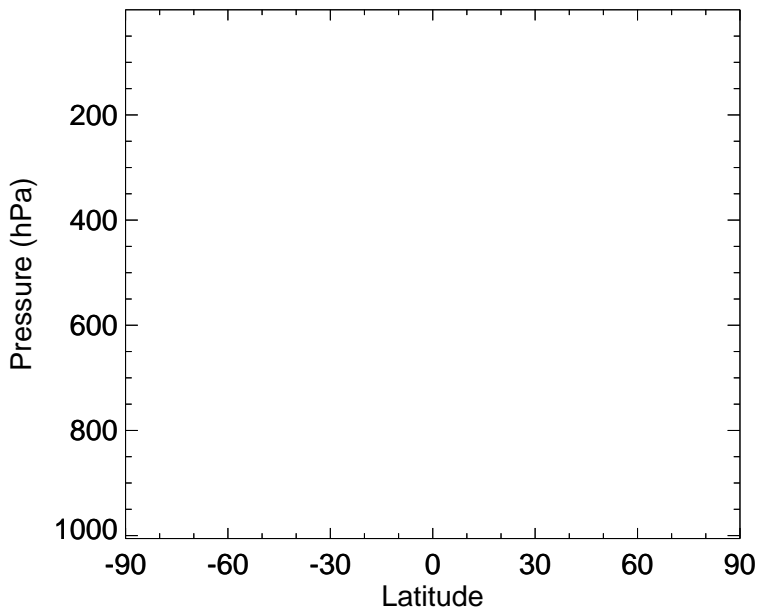


v11-01-public-Run0 / v11-01g-Run0  
ASOA1 - Zonal mean % diff for Jan

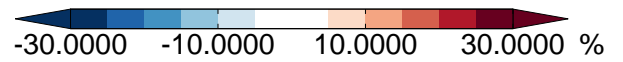
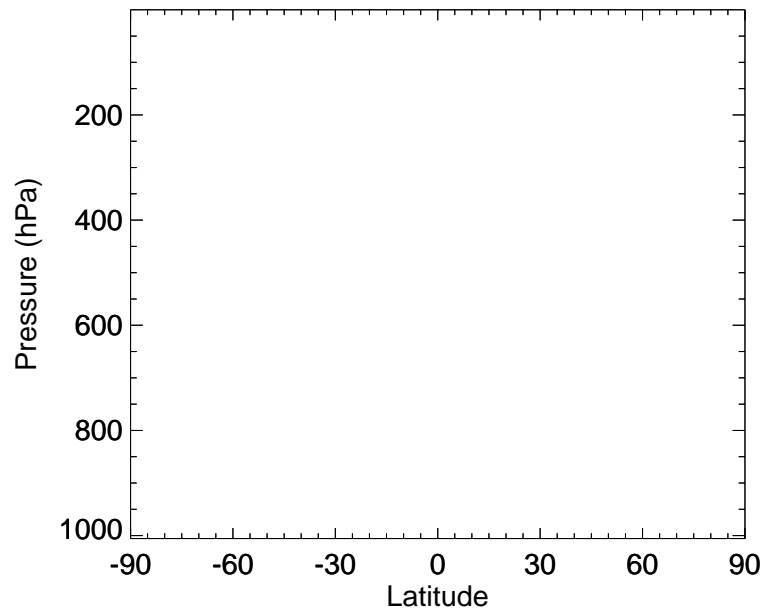


# GEOS-Chem Zonal Difference Maps

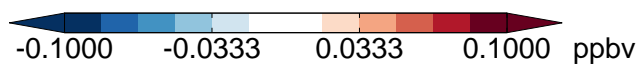
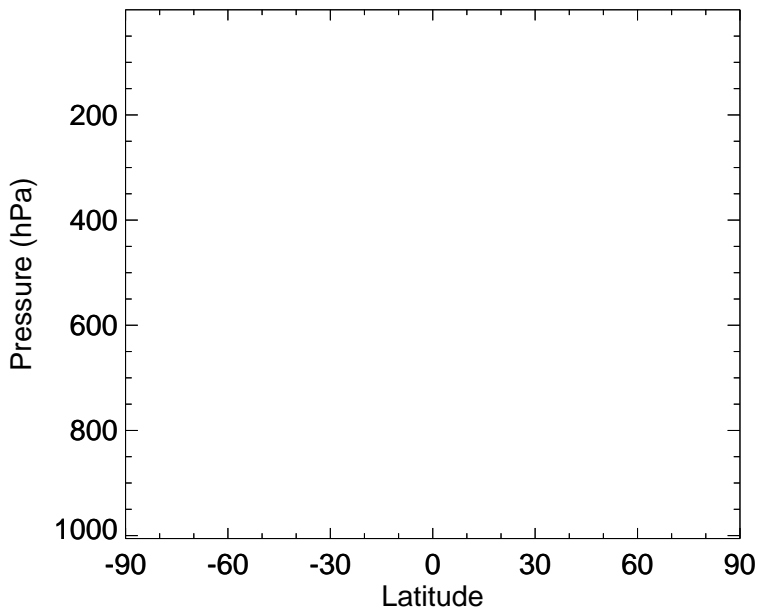
v11-01-public-Run0 - v11-01k-Run0  
ASOA2 - Zonal mean abs diff for Jan



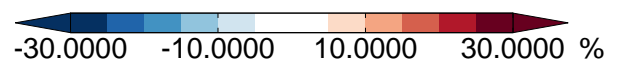
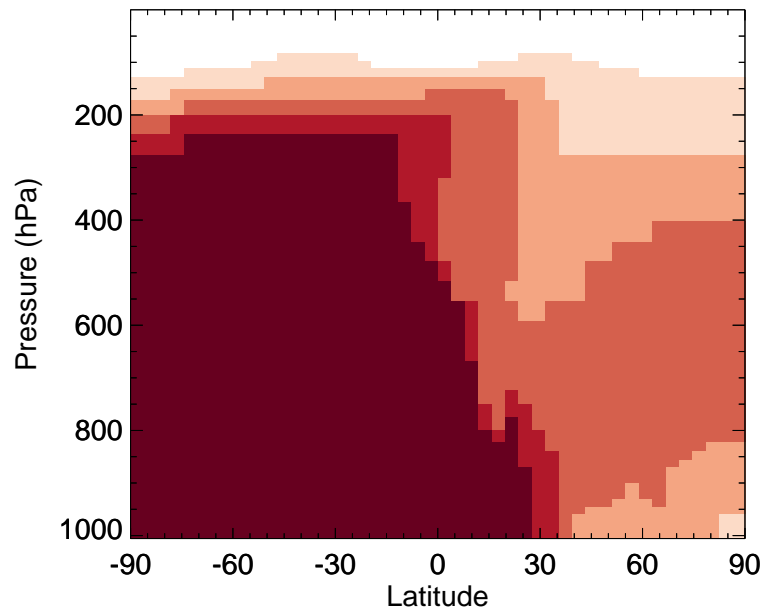
v11-01-public-Run0 / v11-01k-Run0  
ASOA2 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ASOA2 - Zonal mean abs diff for Jan

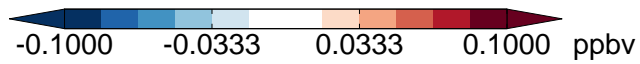
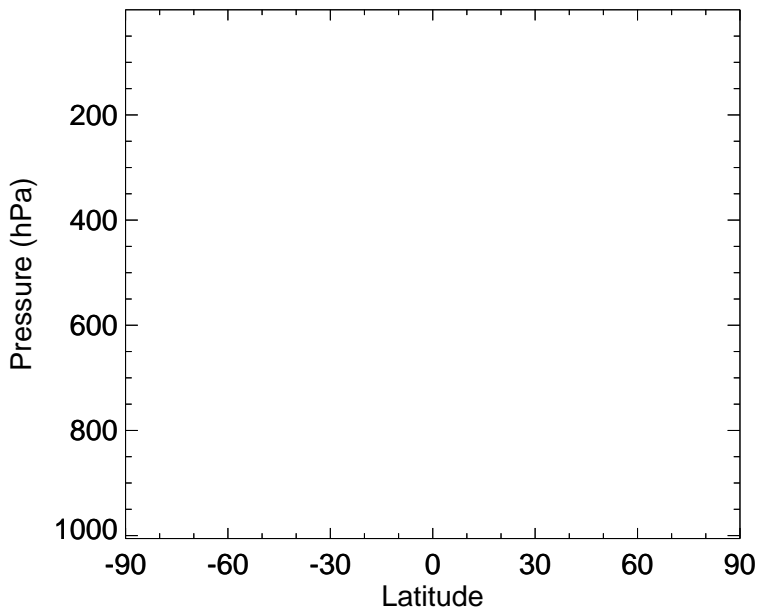


v11-01-public-Run0 / v11-01g-Run0  
ASOA2 - Zonal mean % diff for Jan

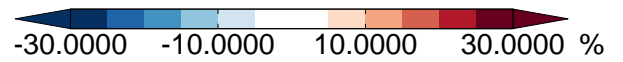
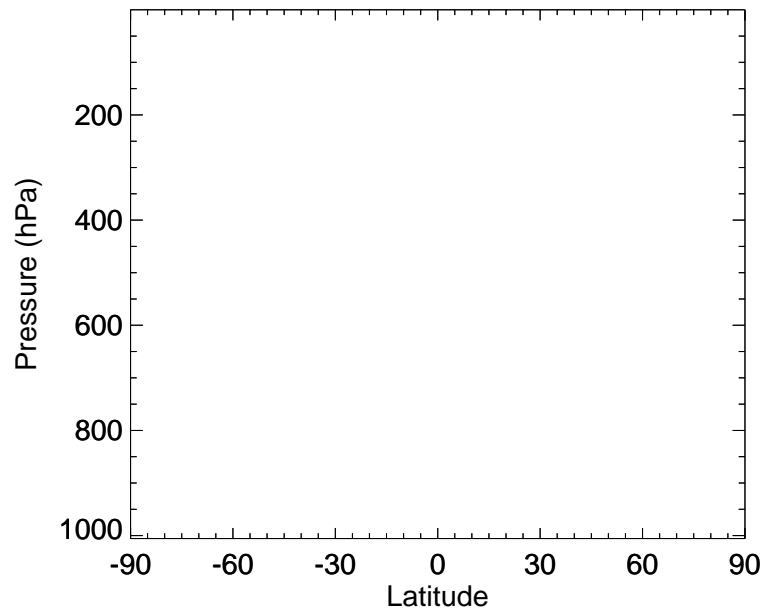


# GEOS-Chem Zonal Difference Maps

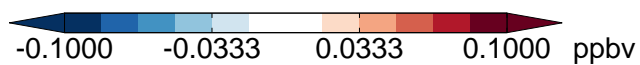
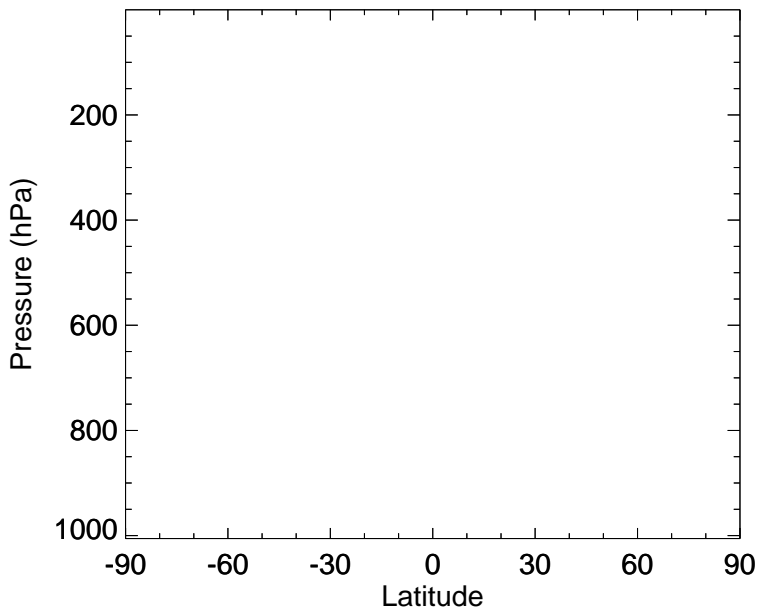
v11-01-public-Run0 - v11-01k-Run0  
ASOA3 - Zonal mean abs diff for Jan



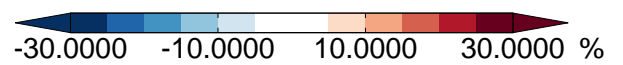
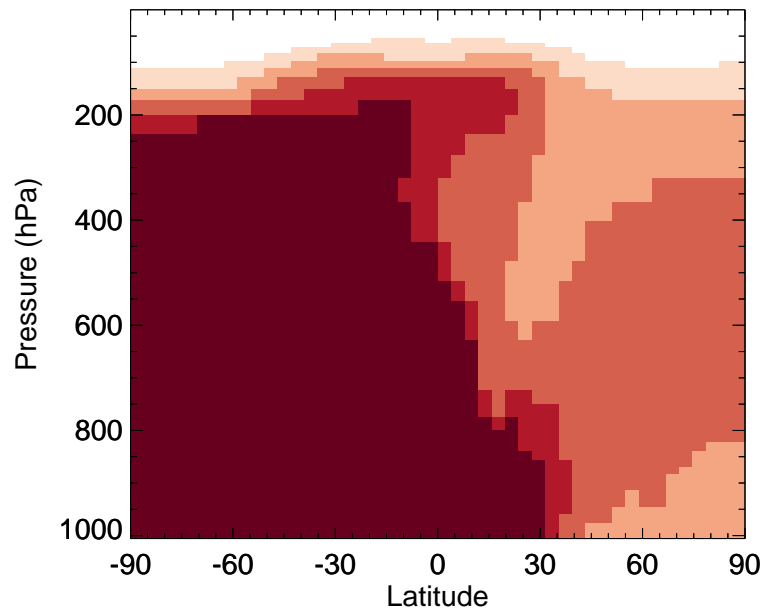
v11-01-public-Run0 / v11-01k-Run0  
ASOA3 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0  
ASOA3 - Zonal mean abs diff for Jan



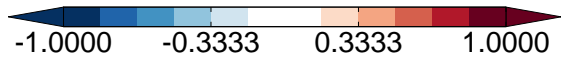
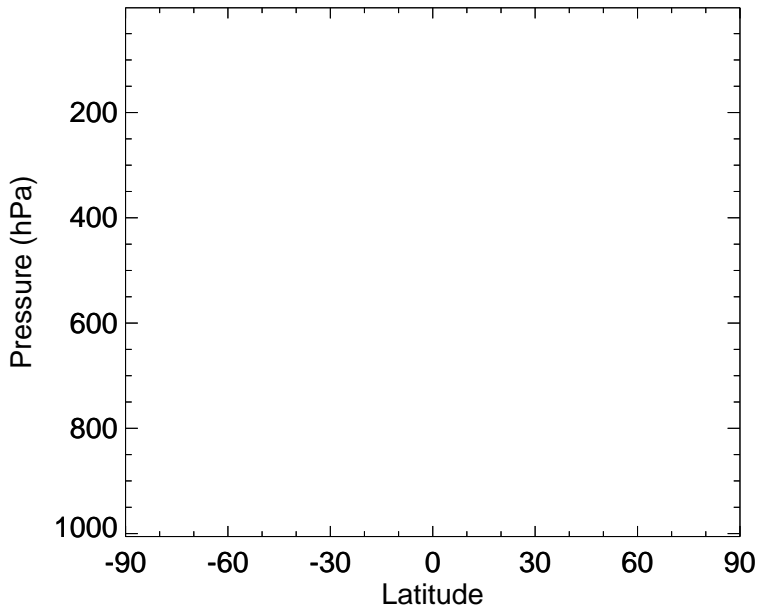
v11-01-public-Run0 / v11-01g-Run0  
ASOA3 - Zonal mean % diff for Jan



# GEOS-Chem Zonal Difference Maps

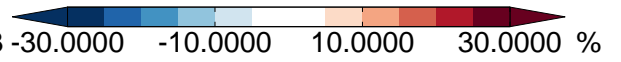
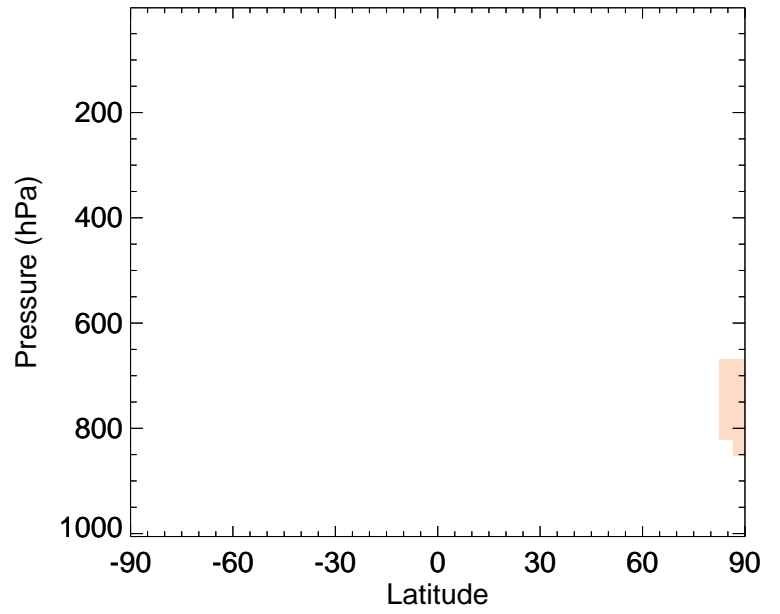
v11-01-public-Run0 - v11-01k-Run0

OH - Zonal mean abs diff for Jan



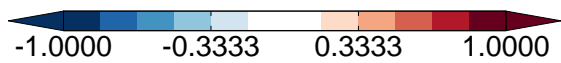
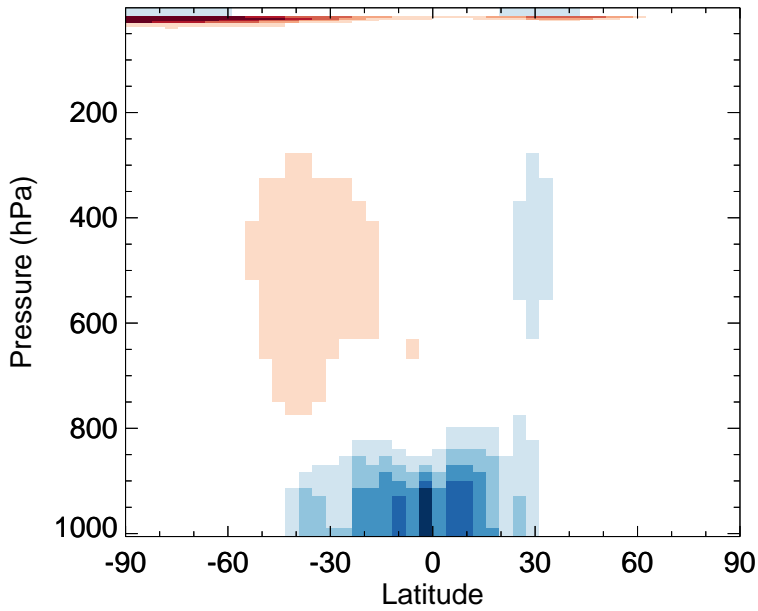
v11-01-public-Run0 / v11-01k-Run0

OH - Zonal mean % diff for Jan



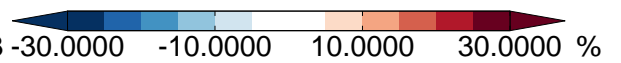
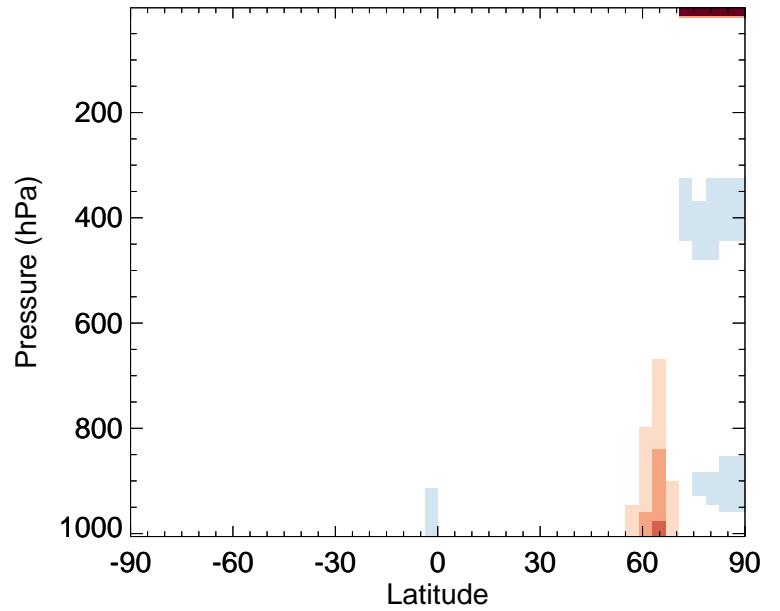
v11-01-public-Run0 - v11-01g-Run0

OH - Zonal mean abs diff for Jan



v11-01-public-Run0 / v11-01g-Run0

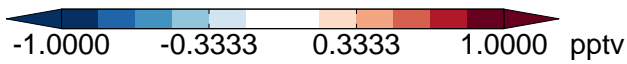
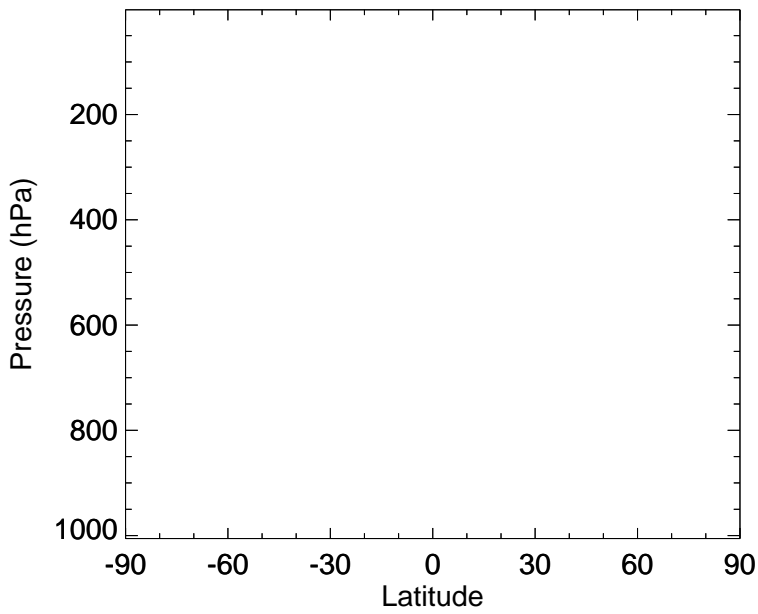
OH - Zonal mean % diff for Jan



# GEOS-Chem Zonal Difference Maps

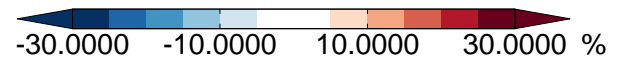
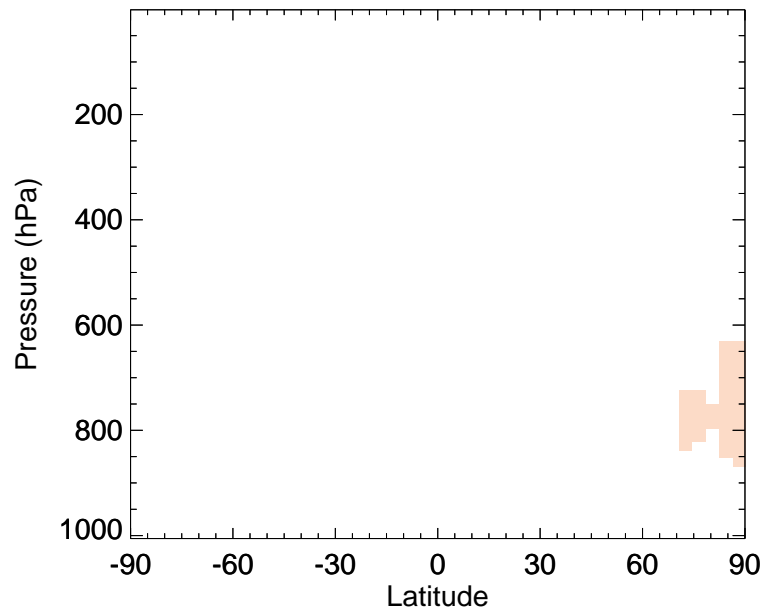
v11-01-public-Run0 - v11-01k-Run0

HO2 - Zonal mean abs diff for Jan



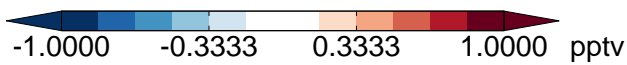
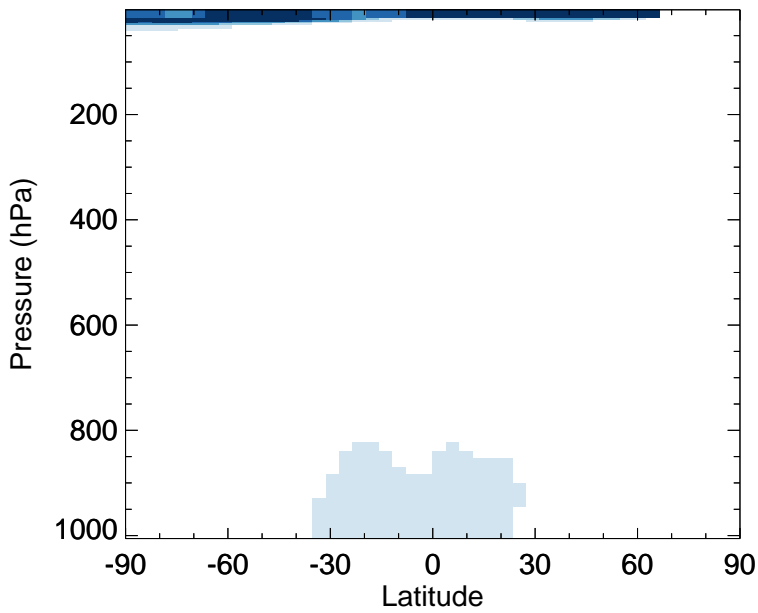
v11-01-public-Run0 / v11-01k-Run0

HO2 - Zonal mean % diff for Jan



v11-01-public-Run0 - v11-01g-Run0

HO2 - Zonal mean abs diff for Jan



v11-01-public-Run0 / v11-01g-Run0

HO2 - Zonal mean % diff for Jan

