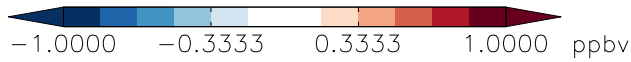
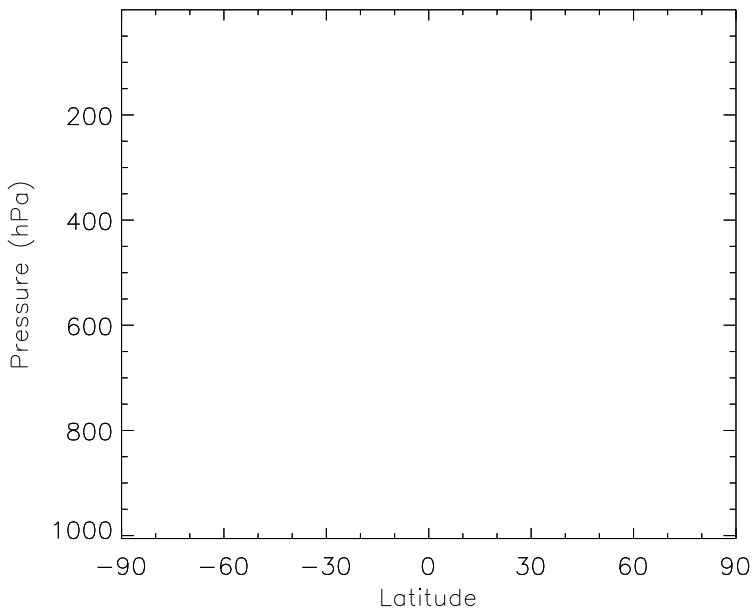


GEOS-Chem Zonal Difference Maps

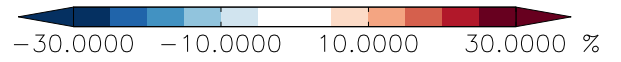
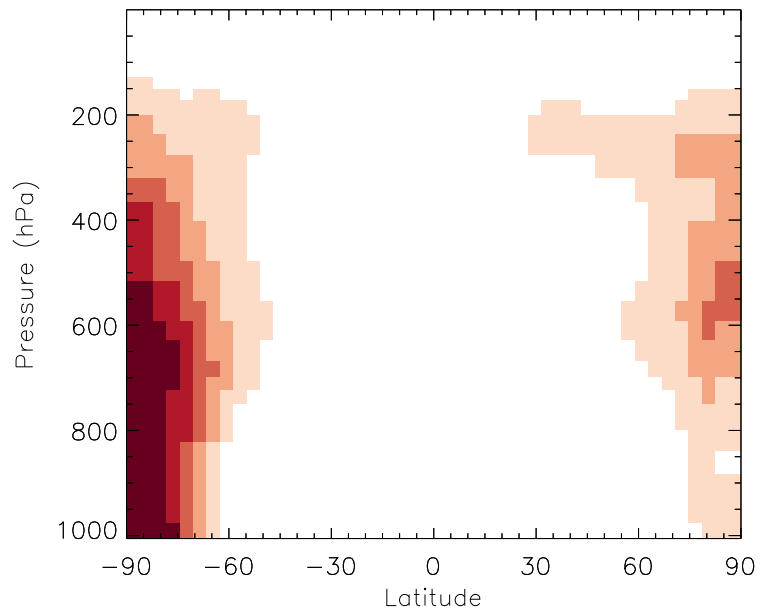
v11-01b-Run0 - v10-01-public-Run0

NO - Zonal mean abs diff for Apr



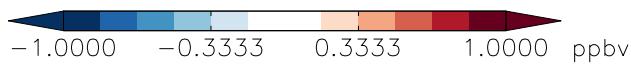
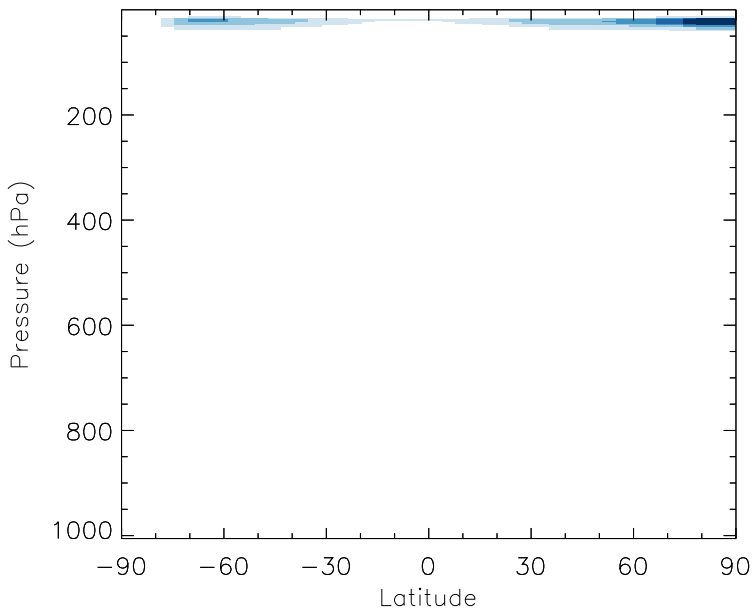
v11-01b-Run0 / v10-01-public-Run0

NO - Zonal mean % diff for Apr



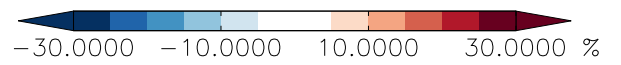
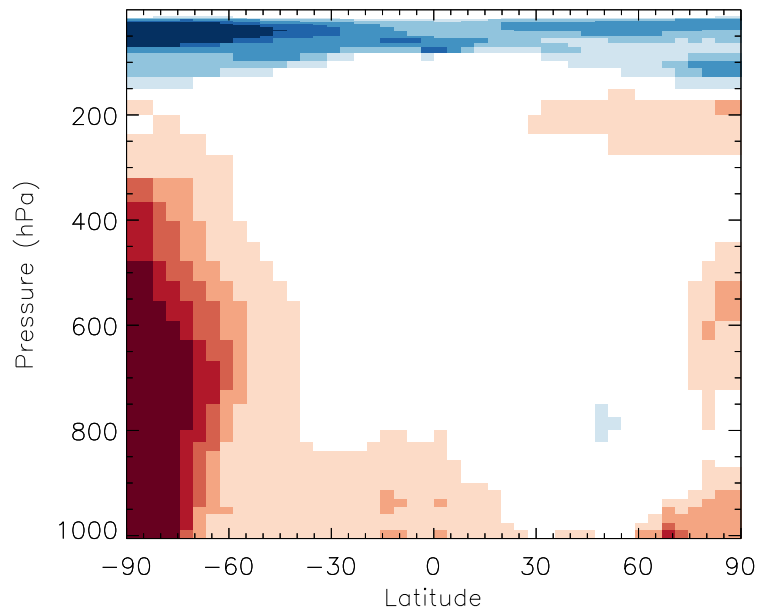
v11-01b-Run0 - v10-01i-geosfp-Run0

NO - Zonal mean abs diff for Apr



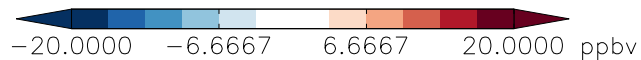
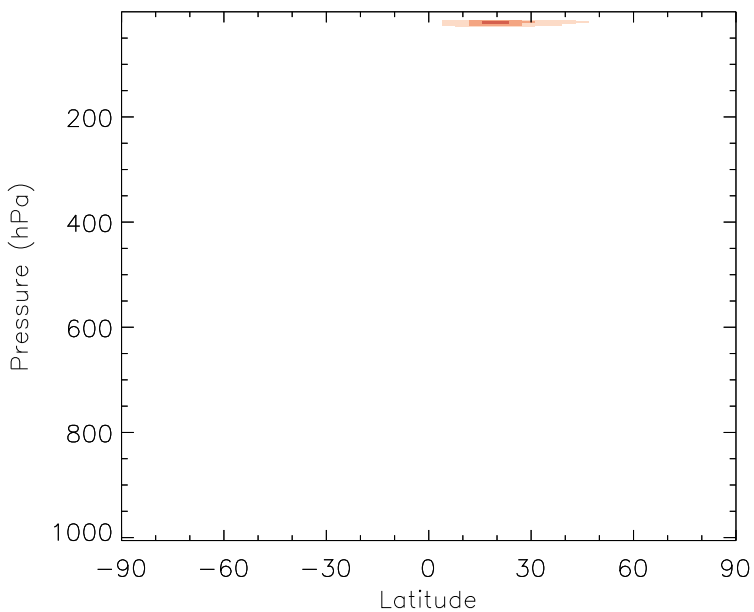
v11-01b-Run0 / v10-01i-geosfp-Run0

NO - Zonal mean % diff for Apr

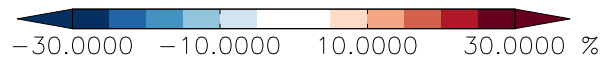
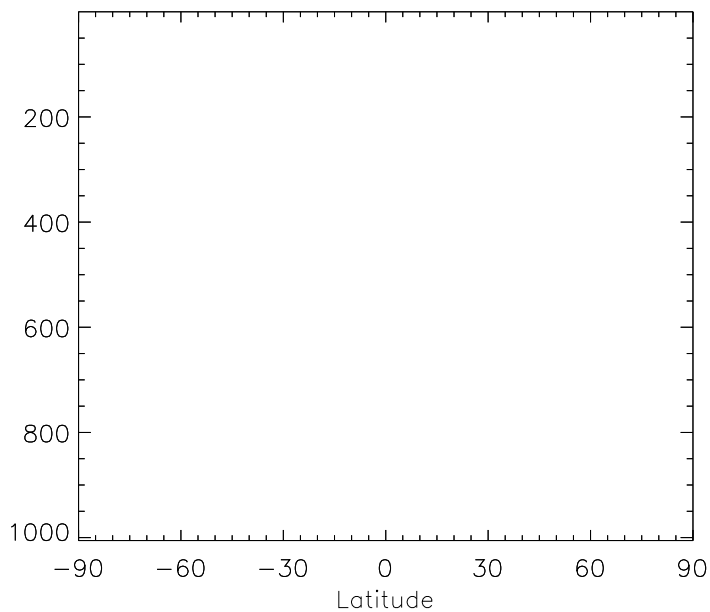


GEOS-Chem Zonal Difference Maps

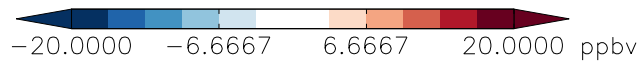
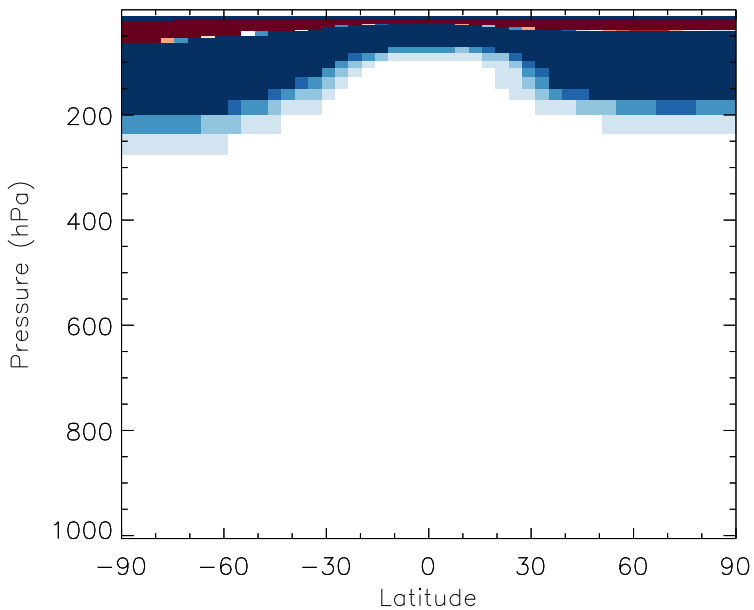
v11-01b-Run0 - v10-01-public-Run0  
O3 - Zonal mean abs diff for Apr



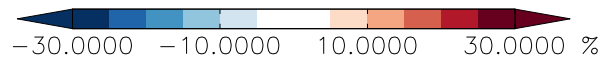
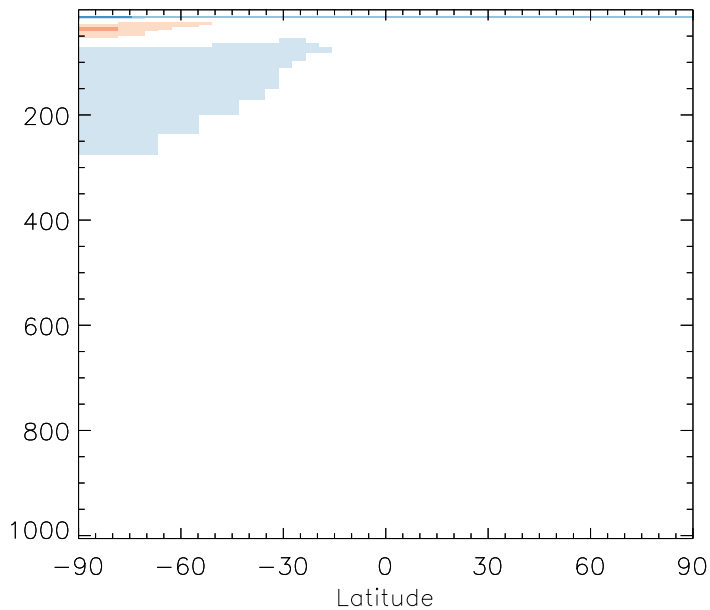
v11-01b-Run0 / v10-01-public-Run0  
O3 - Zonal mean % diff for Apr



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

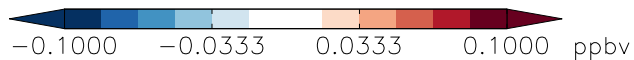
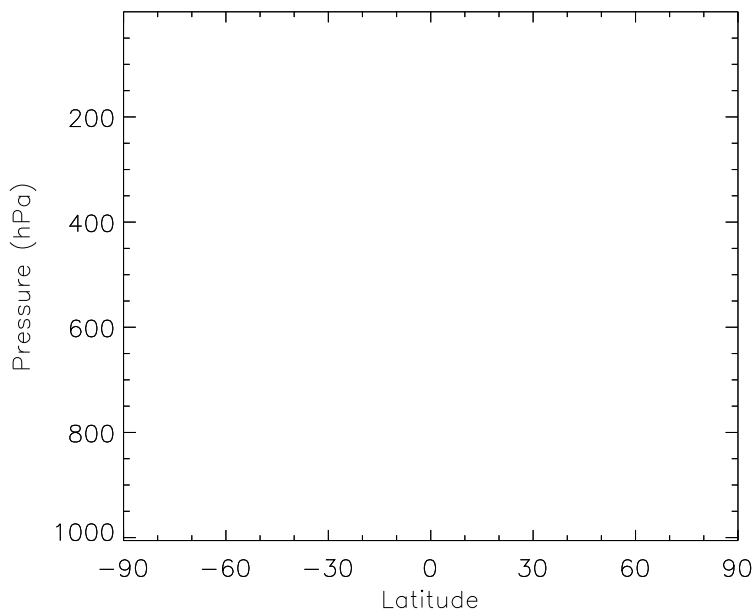


v11-01b-Run0 / v10-01i-geosfp-Run0  
O3 - Zonal mean % diff for Apr

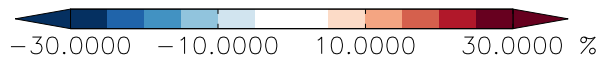
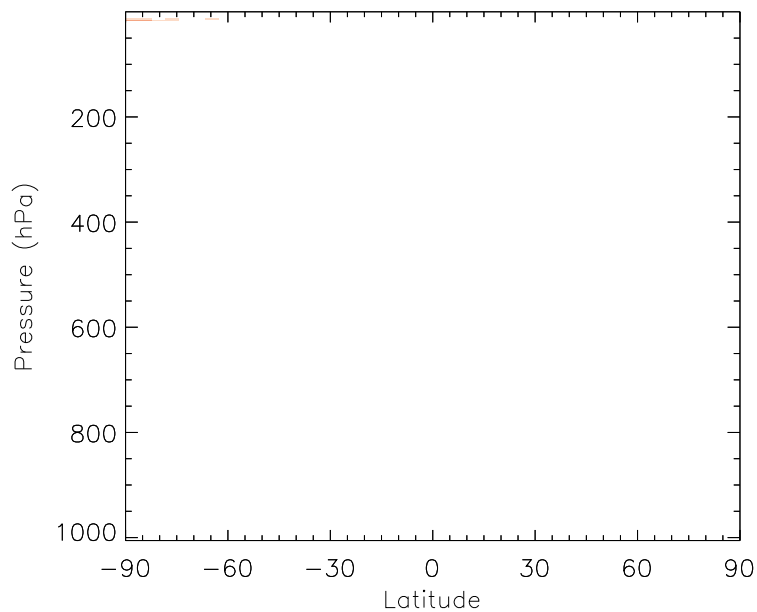


GEOS-Chem Zonal Difference Maps

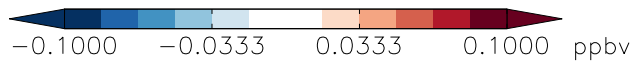
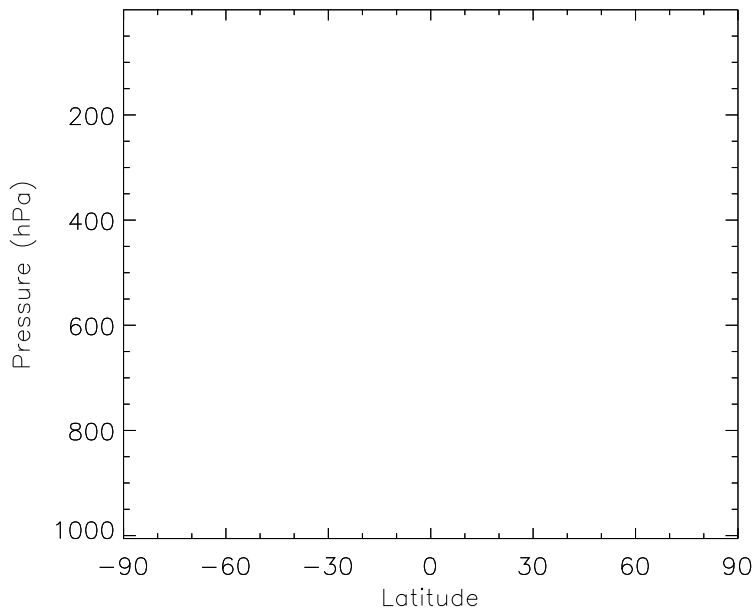
v11-01b-Run0 - v10-01-public-Run0  
PAN - Zonal mean abs diff for Apr



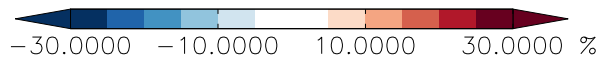
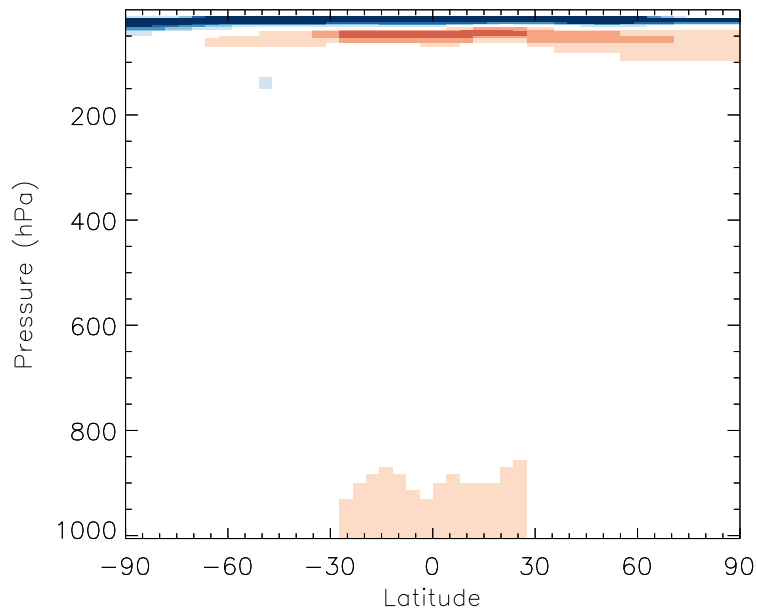
v11-01b-Run0 / v10-01-public-Run0  
PAN - Zonal mean % diff for Apr



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

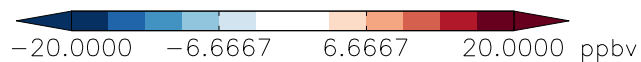
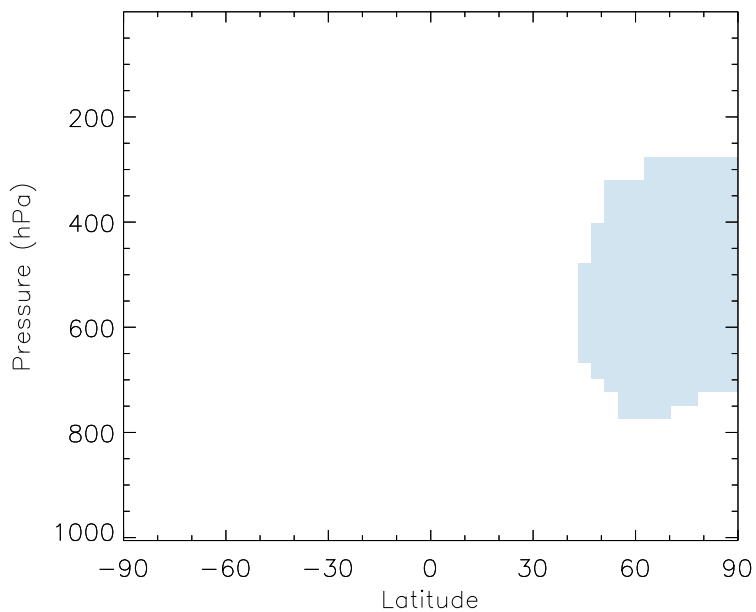


v11-01b-Run0 / v10-01i-geosfp-Run0  
PAN - Zonal mean % diff for Apr

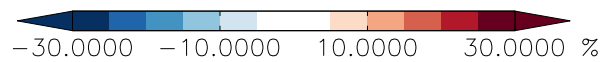
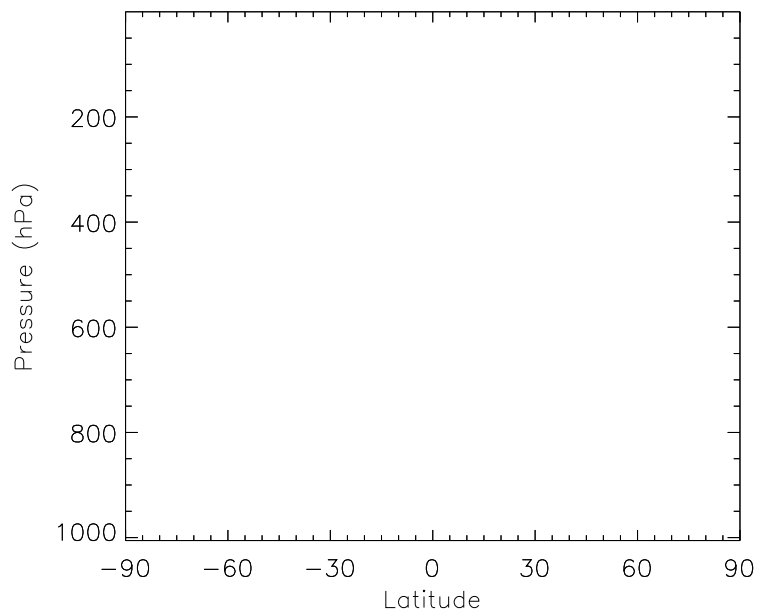


GEOS-Chem Zonal Difference Maps

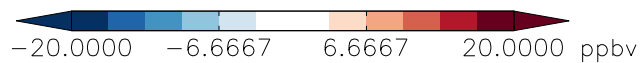
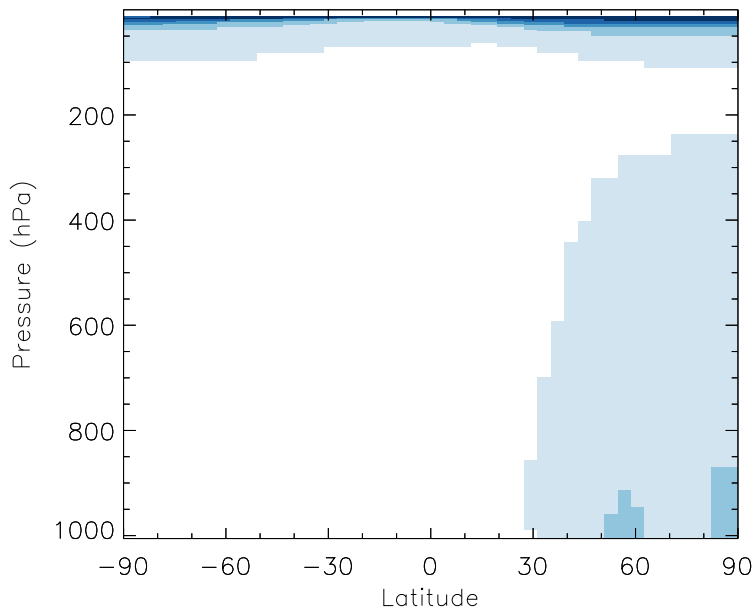
v11-01b-Run0 - v10-01-public-Run0  
CO - Zonal mean abs diff for Apr



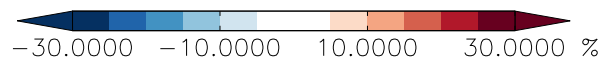
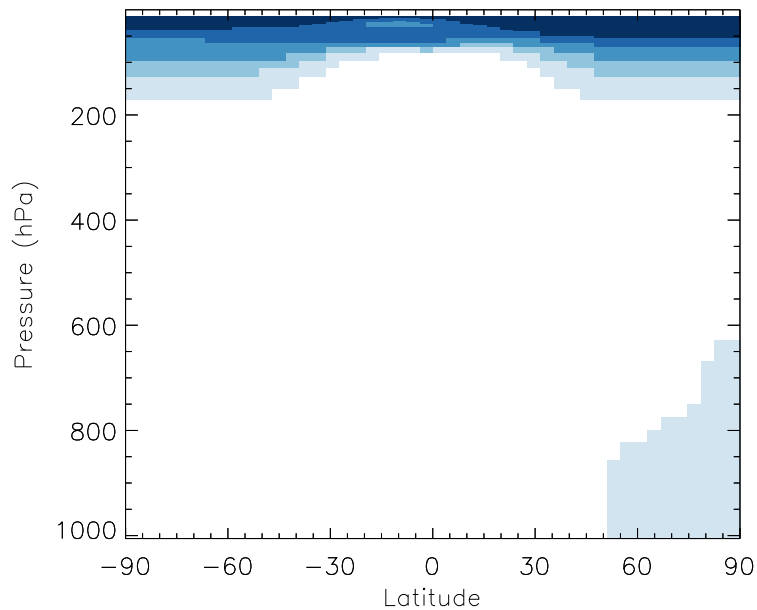
v11-01b-Run0 / v10-01-public-Run0  
CO - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
CO - Zonal mean abs diff for Apr

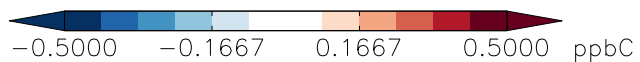
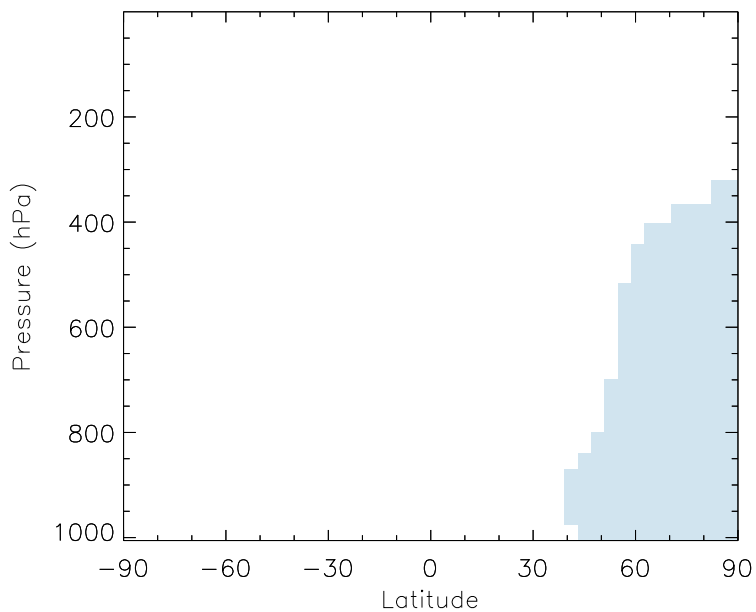


v11-01b-Run0 / v10-01i-geosp-Run0  
CO - Zonal mean % diff for Apr

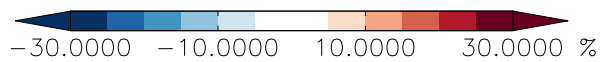
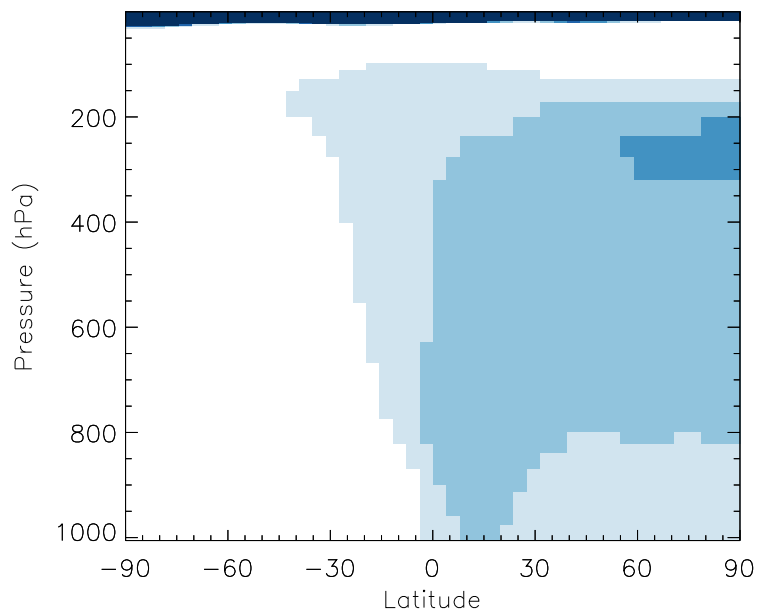


GEOS-Chem Zonal Difference Maps

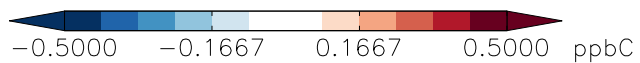
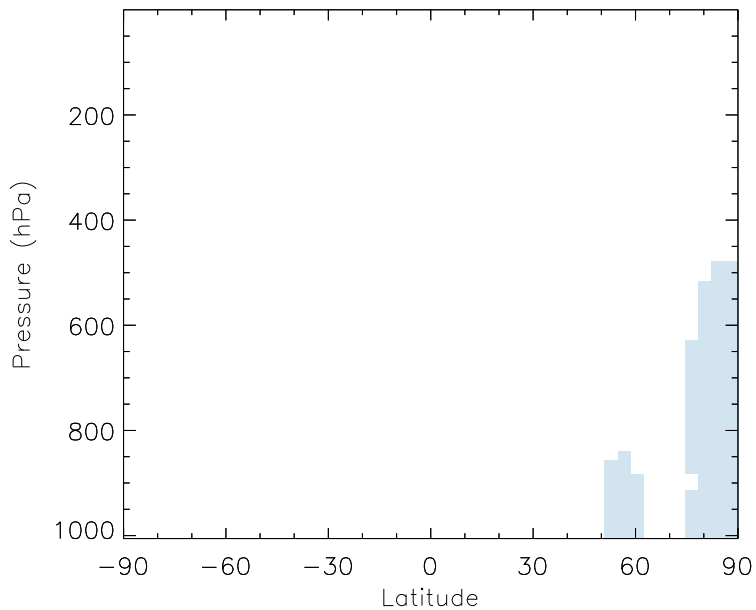
v11-01b-Run0 - v10-01-public-Run0  
ALK4 - Zonal mean abs diff for Apr



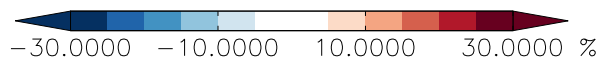
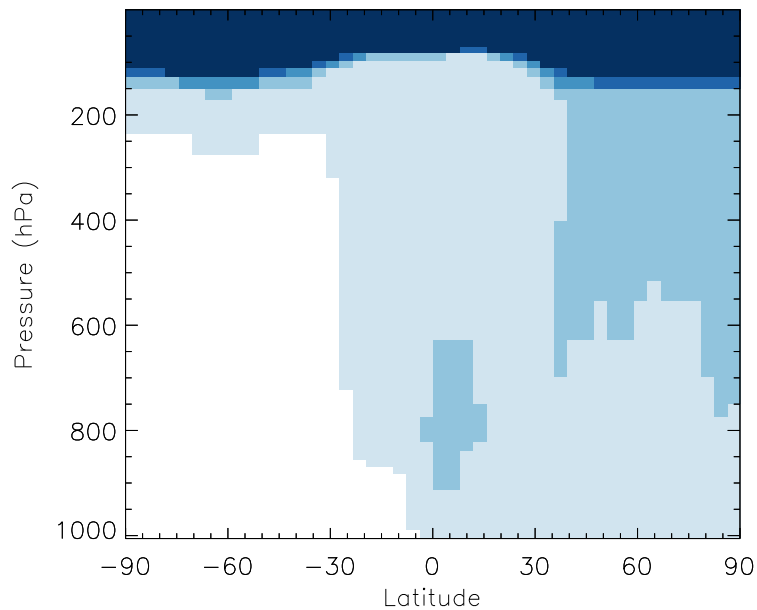
v11-01b-Run0 / v10-01-public-Run0  
ALK4 - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
ALK4 - Zonal mean abs diff for Apr

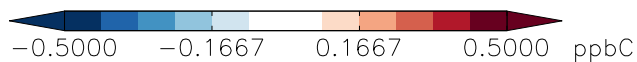
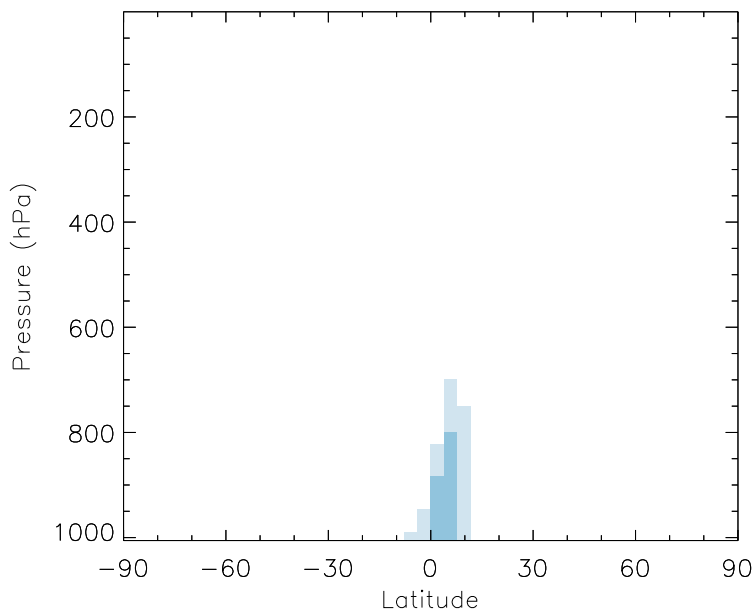


v11-01b-Run0 / v10-01i-geosp-Run0  
ALK4 - Zonal mean % diff for Apr

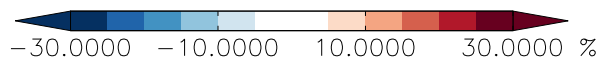
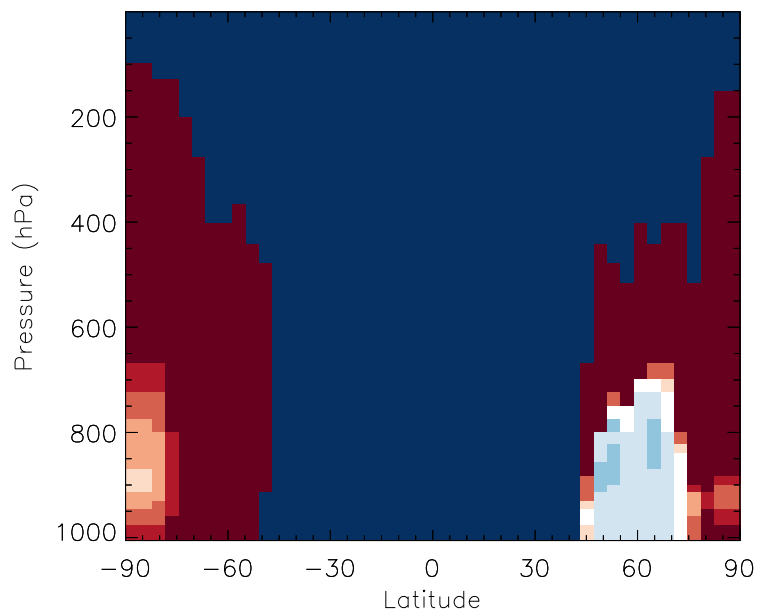


GEOS-Chem Zonal Difference Maps

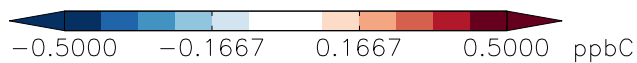
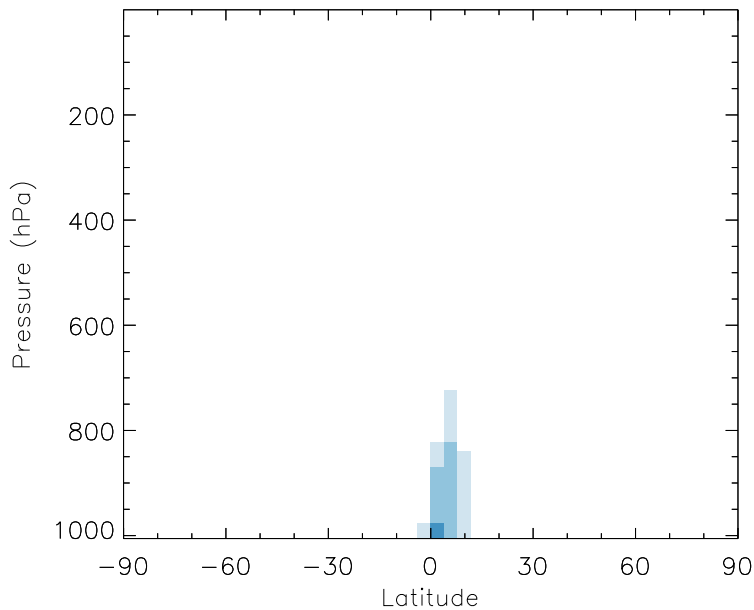
v11-01b-Run0 - v10-01-public-Run0  
ISOP - Zonal mean abs diff for Apr



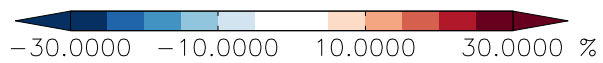
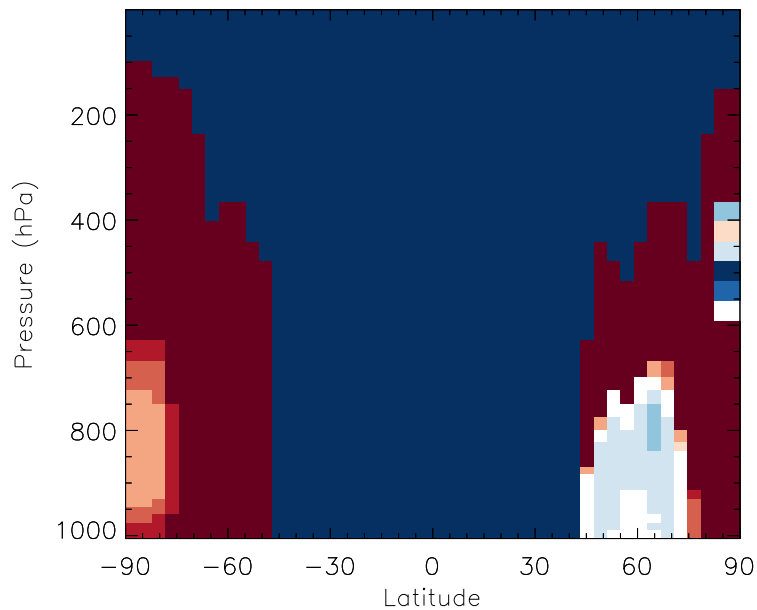
v11-01b-Run0 / v10-01-public-Run0  
ISOP - Zonal mean % diff for Apr



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

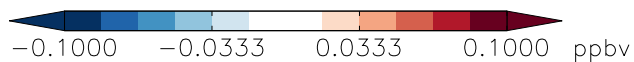
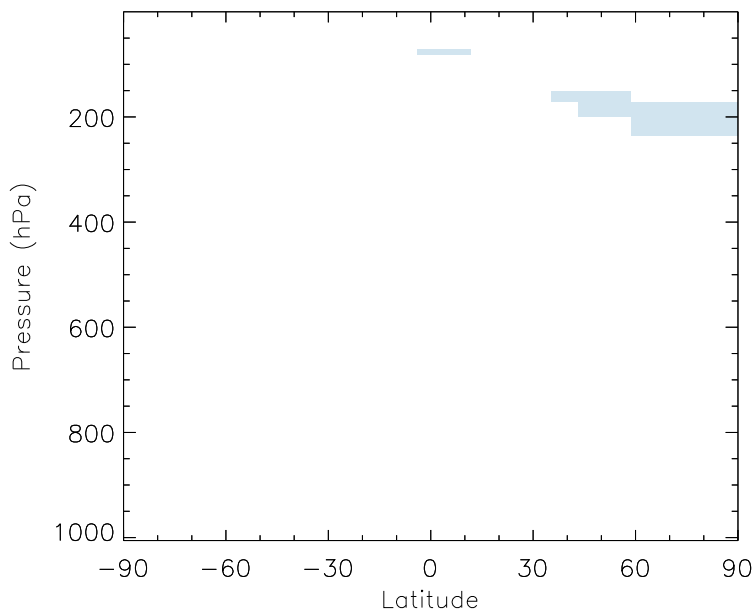


v11-01b-Run0 / v10-01i-geosfp-Run0  
ISOP - Zonal mean % diff for Apr

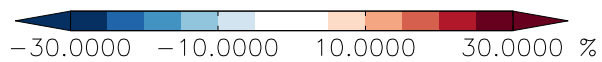
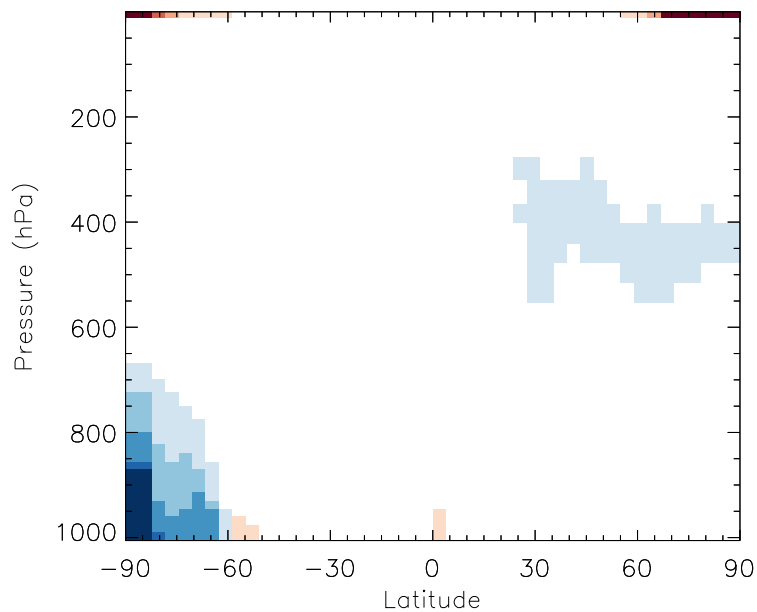


GEOS-Chem Zonal Difference Maps

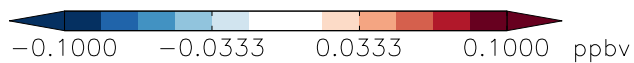
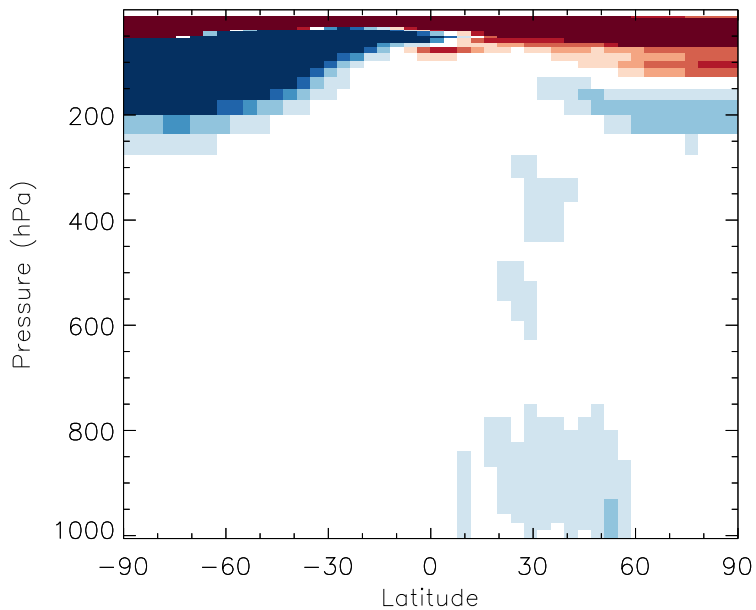
v11-01b-Run0 - v10-01-public-Run0  
HNO<sub>3</sub> - Zonal mean abs diff for Apr



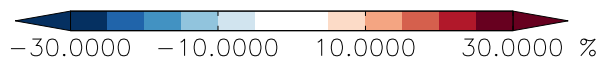
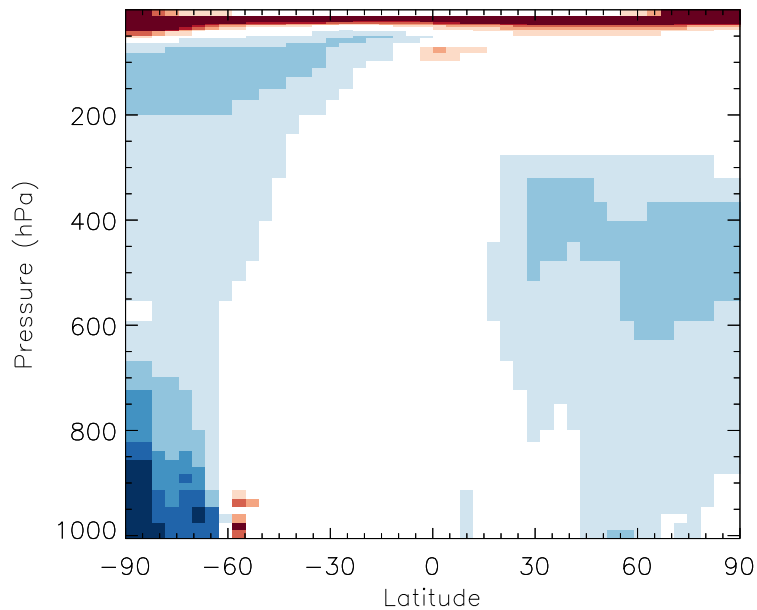
v11-01b-Run0 / v10-01-public-Run0  
HNO<sub>3</sub> - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosfp-Run0  
HNO<sub>3</sub> - Zonal mean abs diff for Apr

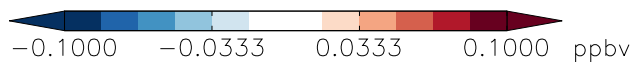
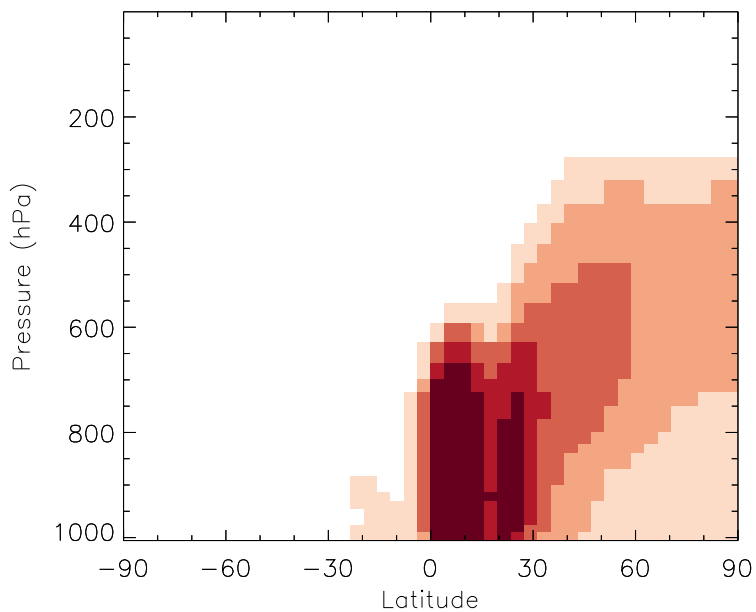


v11-01b-Run0 / v10-01i-geosfp-Run0  
HNO<sub>3</sub> - Zonal mean % diff for Apr

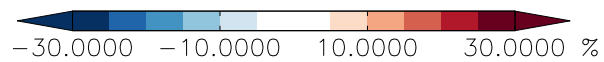
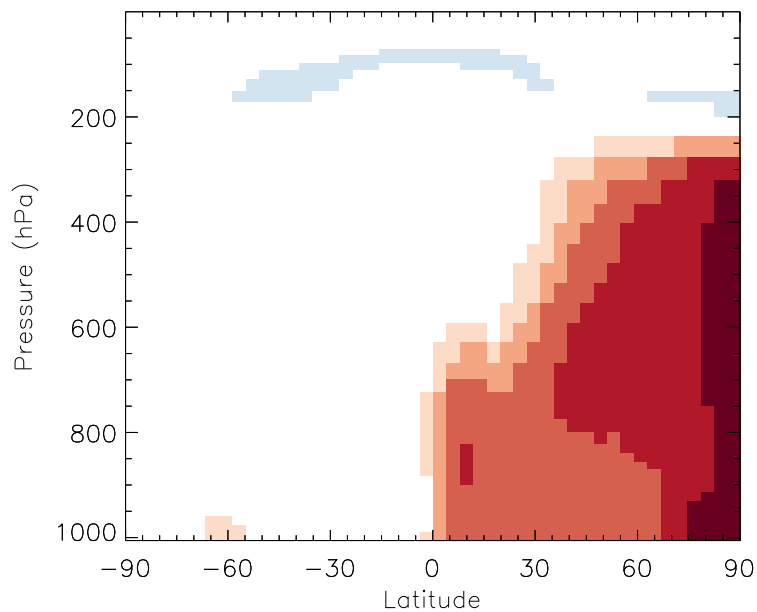


GEOS-Chem Zonal Difference Maps

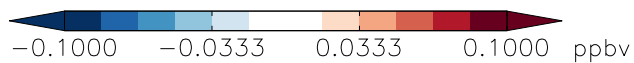
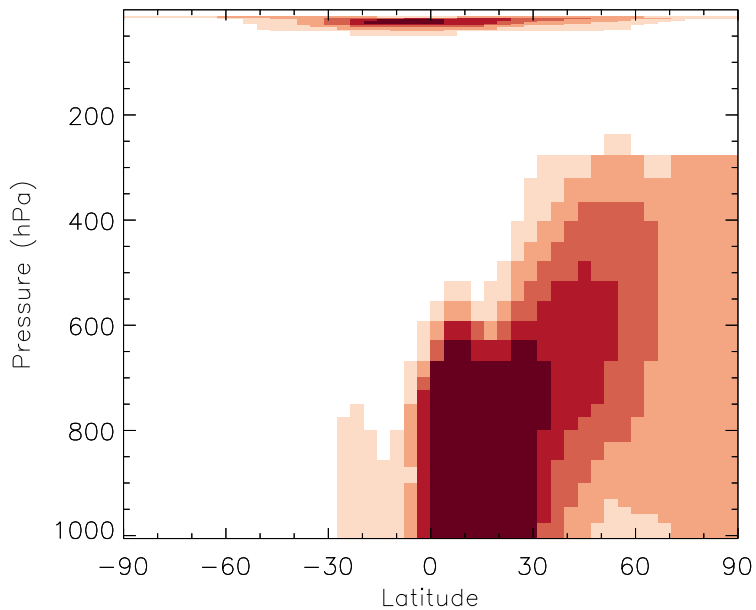
v11-01b-Run0 - v10-01-public-Run0  
H2O2 - Zonal mean abs diff for Apr



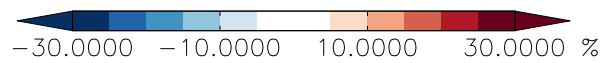
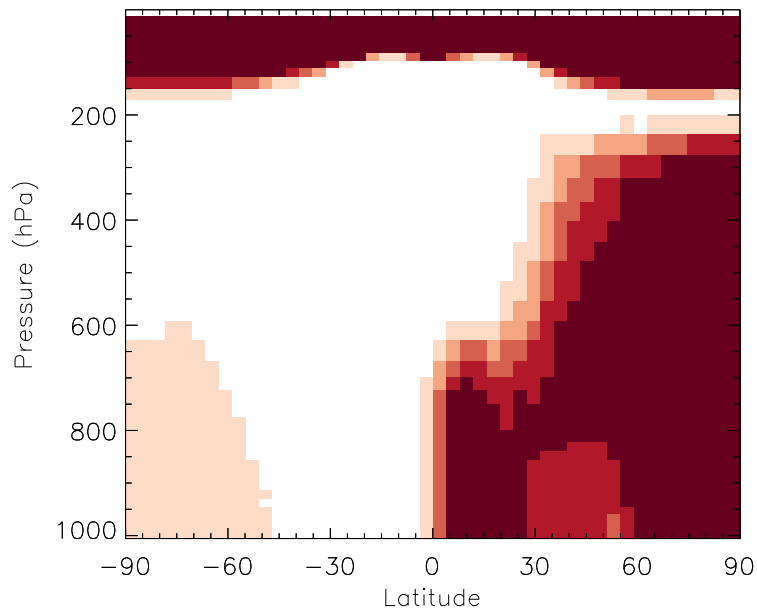
v11-01b-Run0 / v10-01-public-Run0  
H2O2 - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
H2O2 - Zonal mean abs diff for Apr



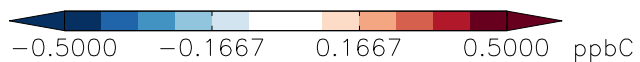
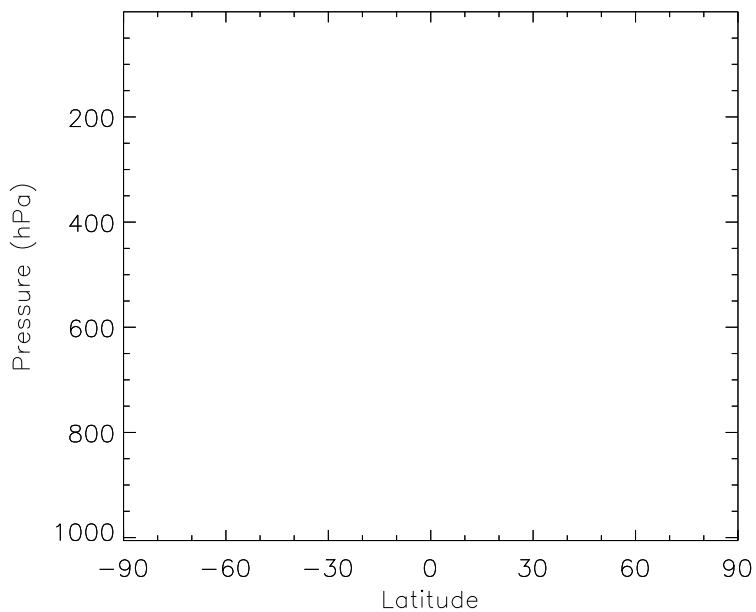
v11-01b-Run0 / v10-01i-geosp-Run0  
H2O2 - Zonal mean % diff for Apr



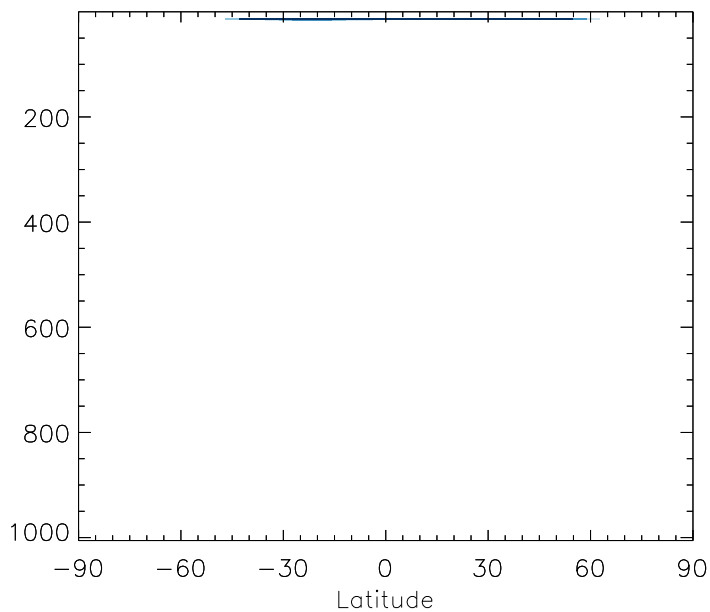


GEOS-Chem Zonal Difference Maps

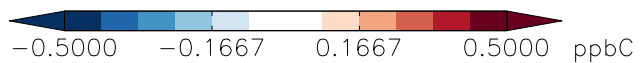
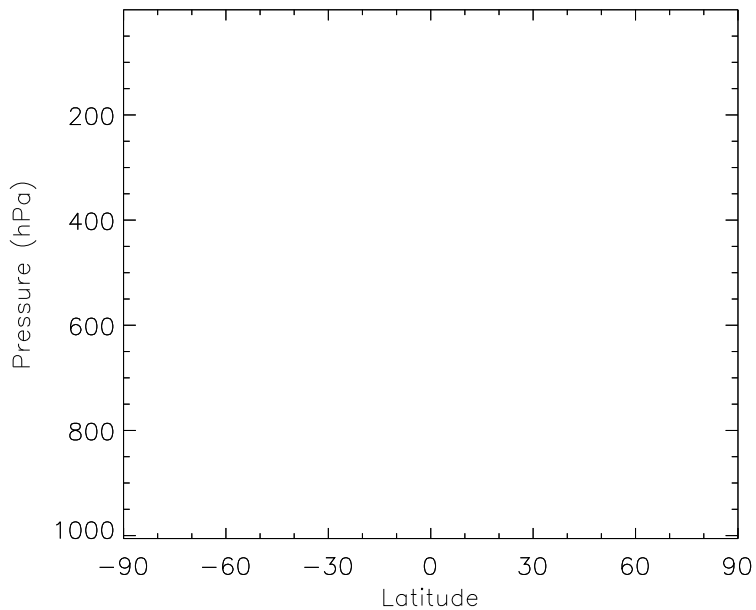
v11-01b-Run0 - v10-01-public-Run0  
ACET - Zonal mean abs diff for Apr



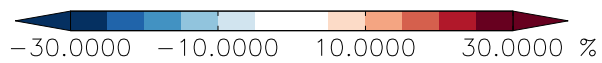
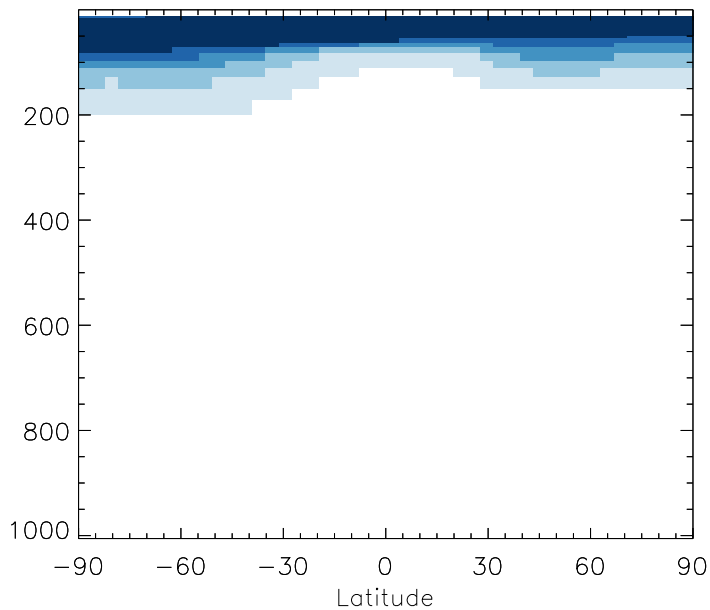
v11-01b-Run0 / v10-01-public-Run0  
ACET - Zonal mean % diff for Apr



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

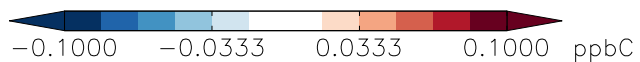
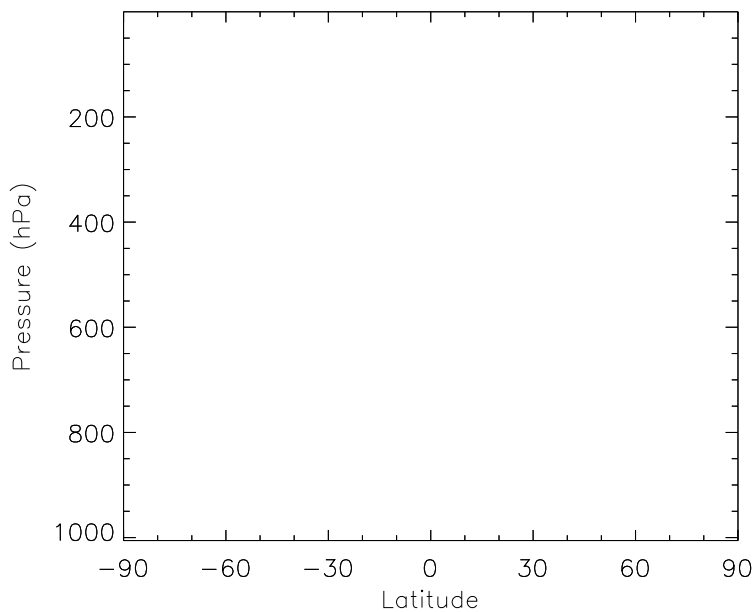


v11-01b-Run0 / v10-01i-geosfp-Run0  
ACET - Zonal mean % diff for Apr

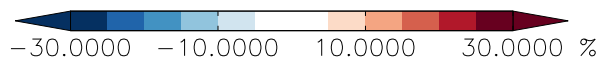
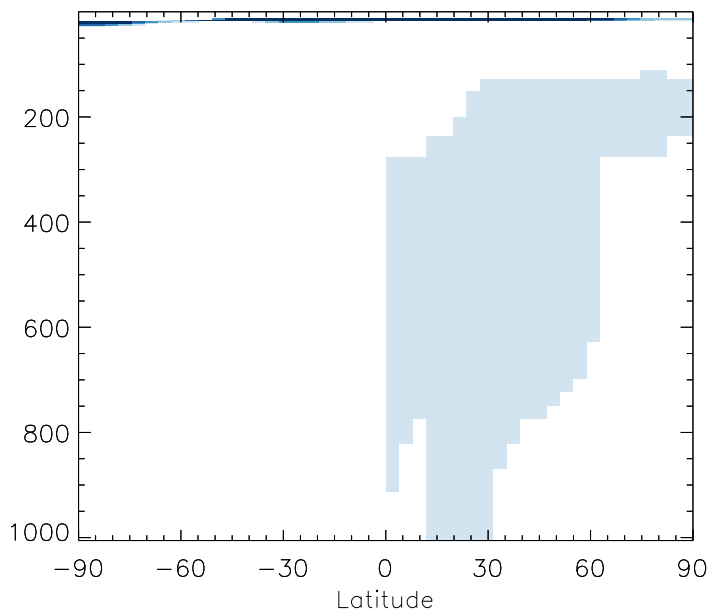


GEOS-Chem Zonal Difference Maps

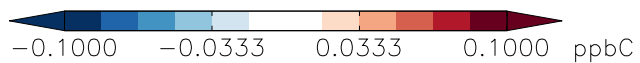
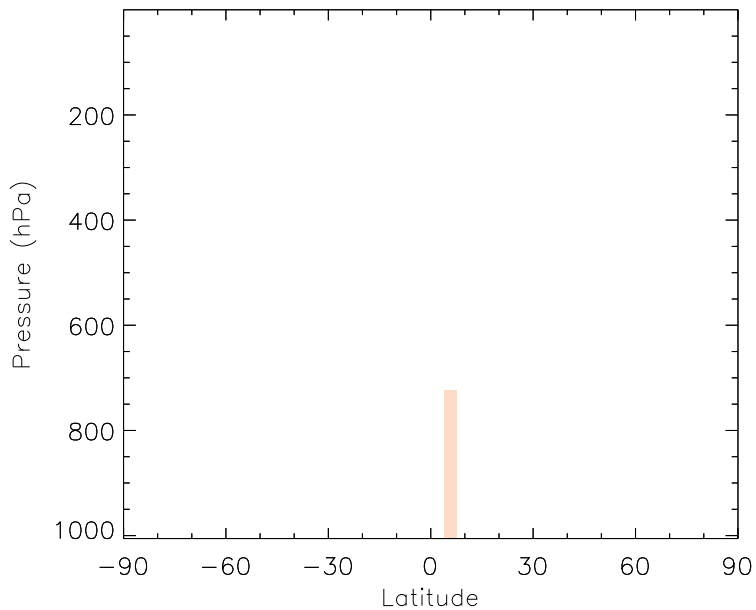
v11-01b-Run0 - v10-01-public-Run0  
MEK - Zonal mean abs diff for Apr



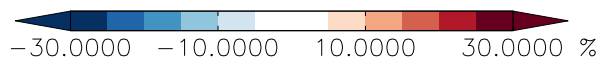
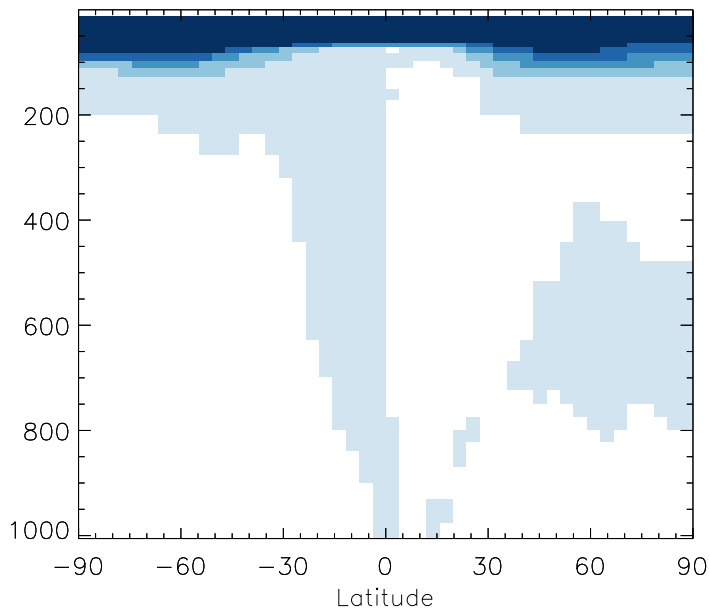
v11-01b-Run0 / v10-01-public-Run0  
MEK - Zonal mean % diff for Apr



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

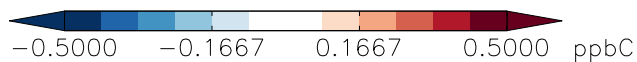
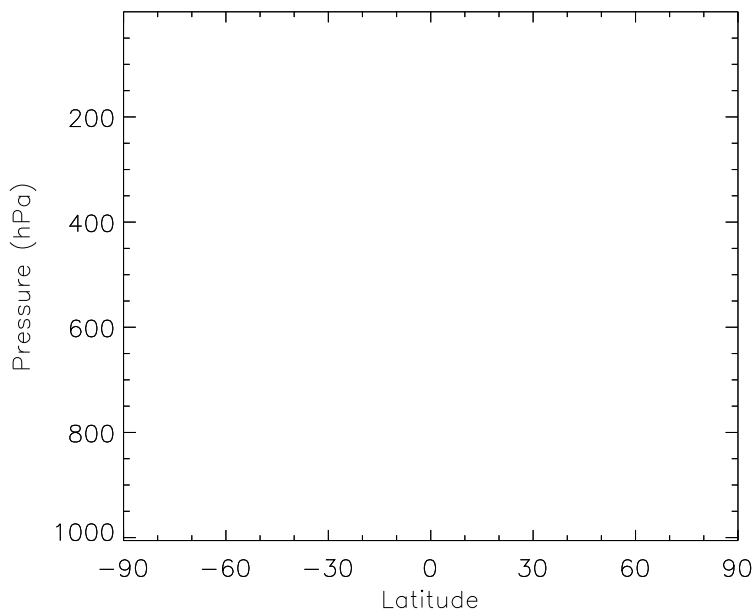


v11-01b-Run0 / v10-01i-geosfp-Run0  
MEK - Zonal mean % diff for Apr

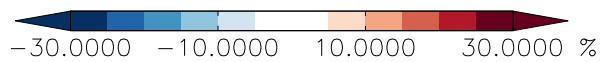
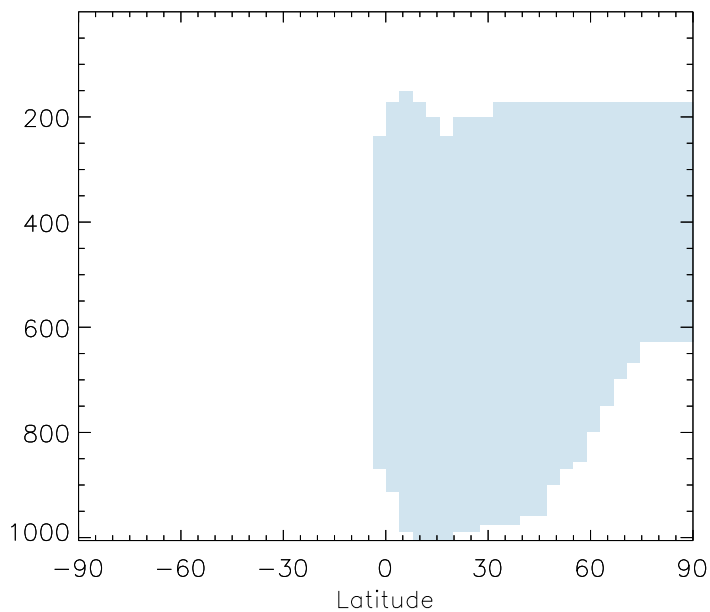


GEOS-Chem Zonal Difference Maps

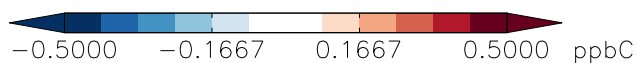
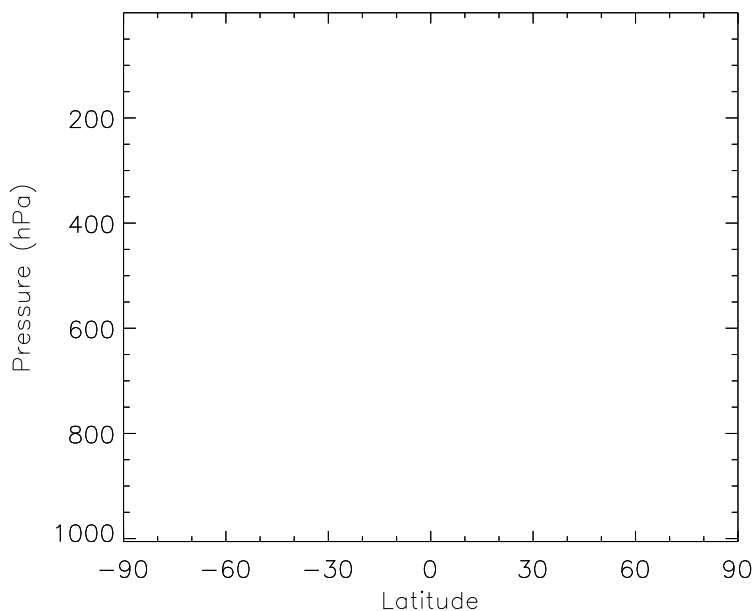
v11-01b-Run0 - v10-01-public-Run0  
ALD2 - Zonal mean abs diff for Apr



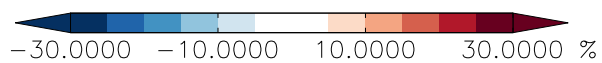
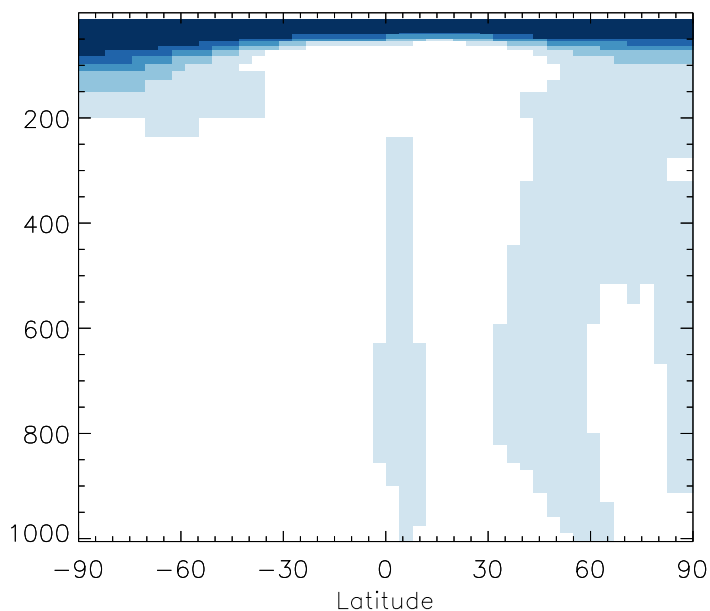
v11-01b-Run0 / v10-01-public-Run0  
ALD2 - Zonal mean % diff for Apr



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

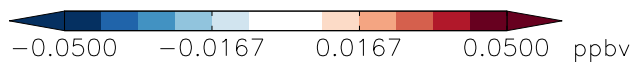
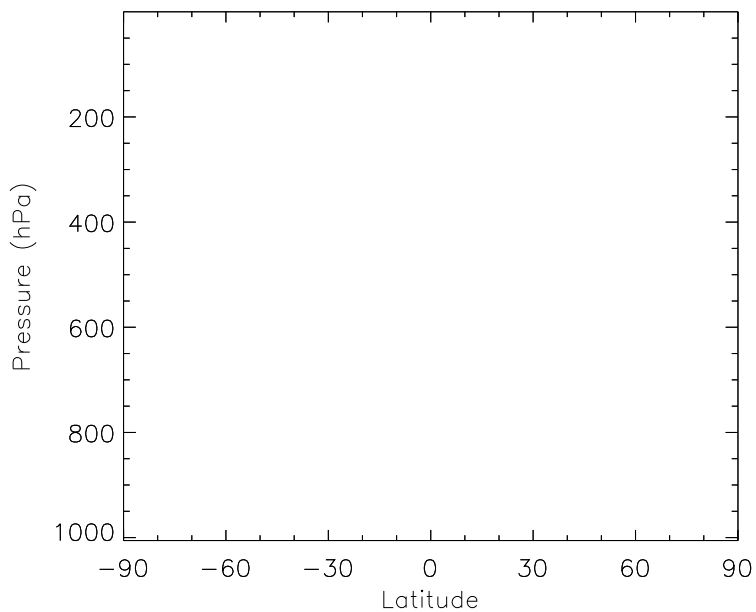


v11-01b-Run0 / v10-01i-geosp-Run0  
ALD2 - Zonal mean % diff for Apr

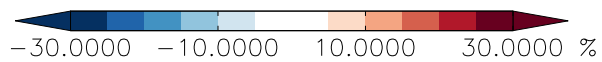
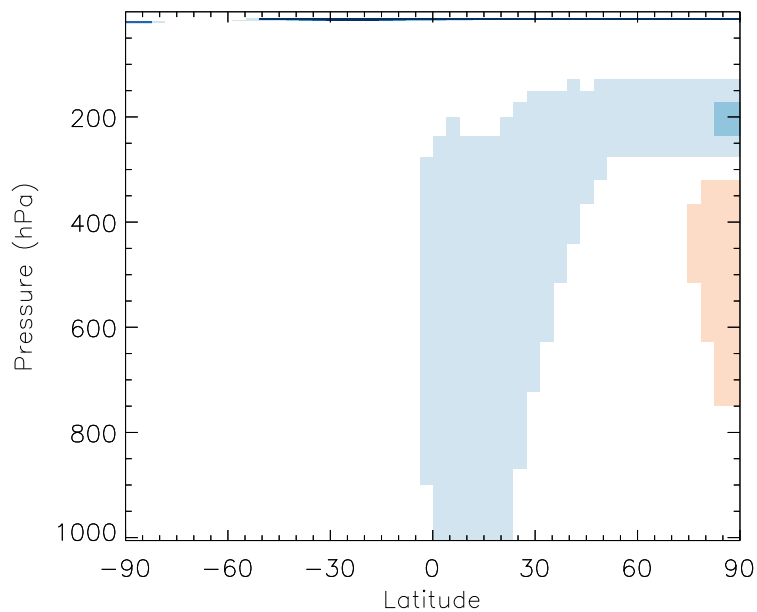


GEOS-Chem Zonal Difference Maps

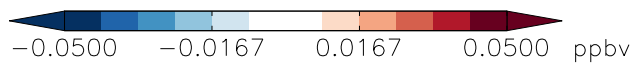
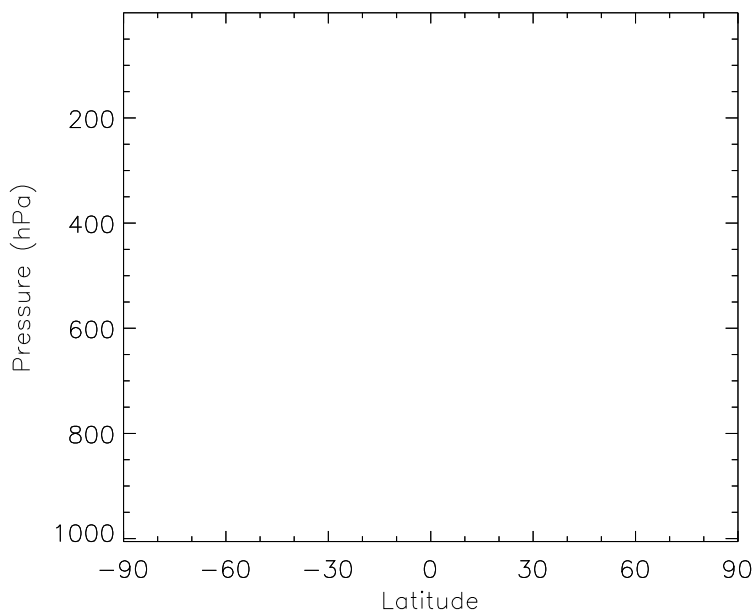
v11-01b-Run0 - v10-01-public-Run0  
RCHO - Zonal mean abs diff for Apr



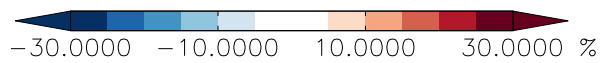
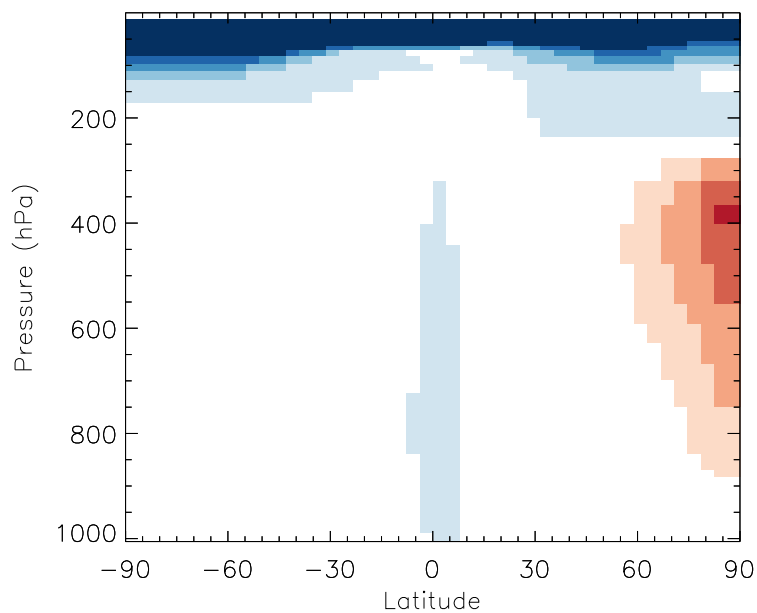
v11-01b-Run0 / v10-01-public-Run0  
RCHO - Zonal mean % diff for Apr



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

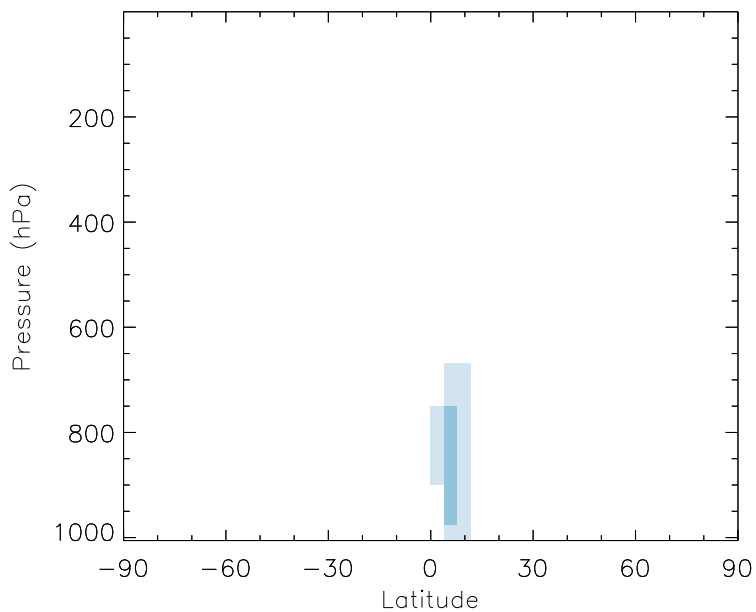


v11-01b-Run0 / v10-01i-geosp-Run0  
RCHO - Zonal mean % diff for Apr

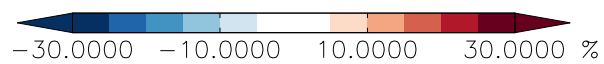
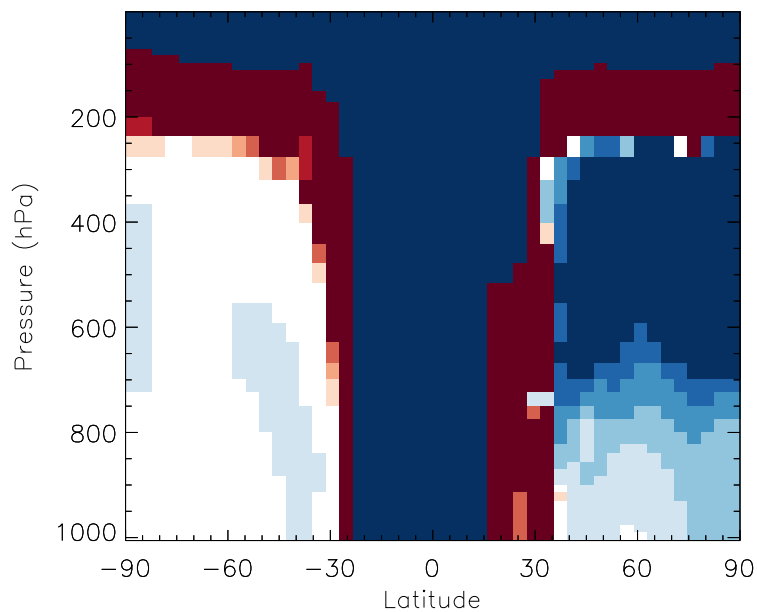


GEOS-Chem Zonal Difference Maps

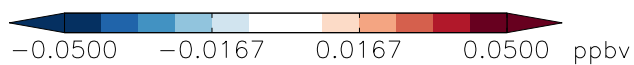
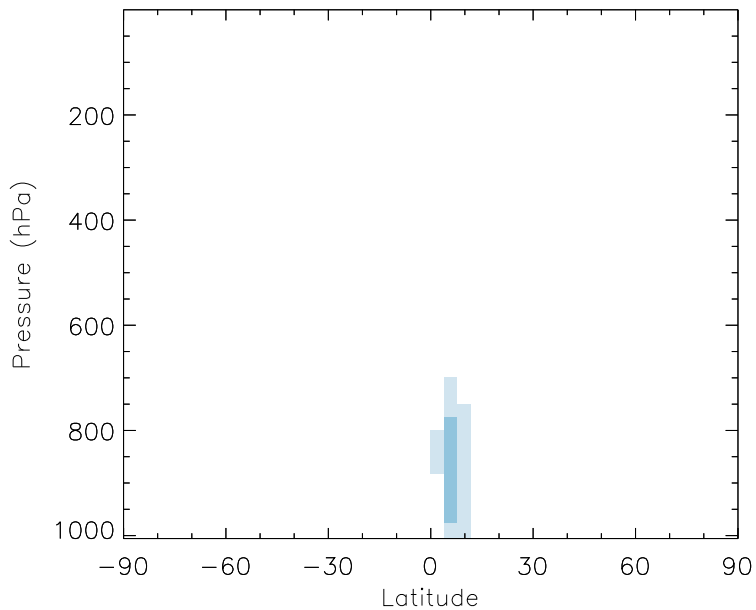
v11-01b-Run0 - v10-01-public-Run0  
MVK - Zonal mean abs diff for Apr



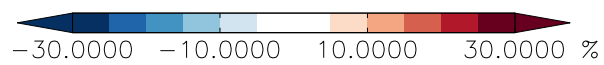
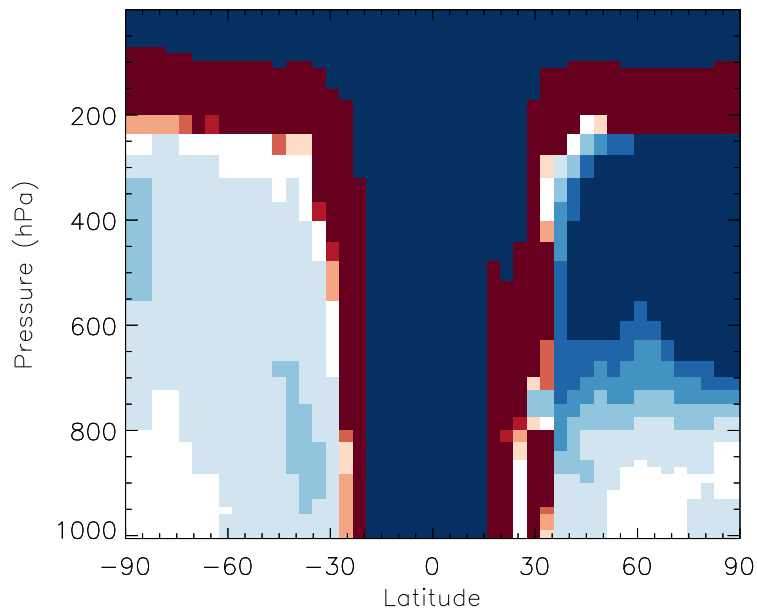
v11-01b-Run0 / v10-01-public-Run0  
MVK - Zonal mean % diff for Apr



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

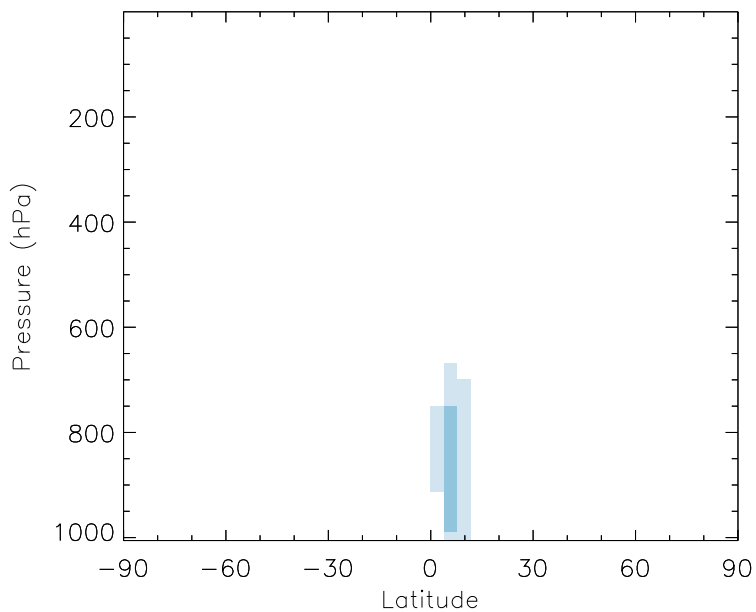


v11-01b-Run0 / v10-01i-geosp-Run0  
MVK - Zonal mean % diff for Apr

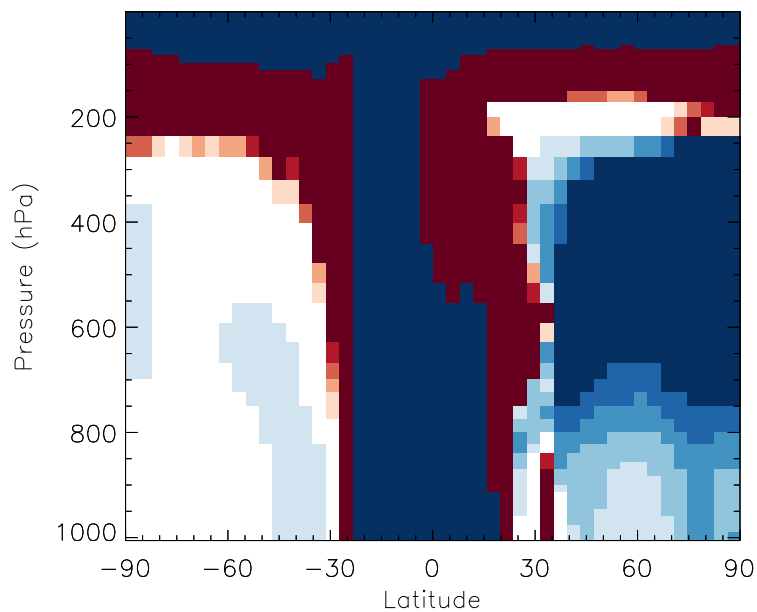


GEOS-Chem Zonal Difference Maps

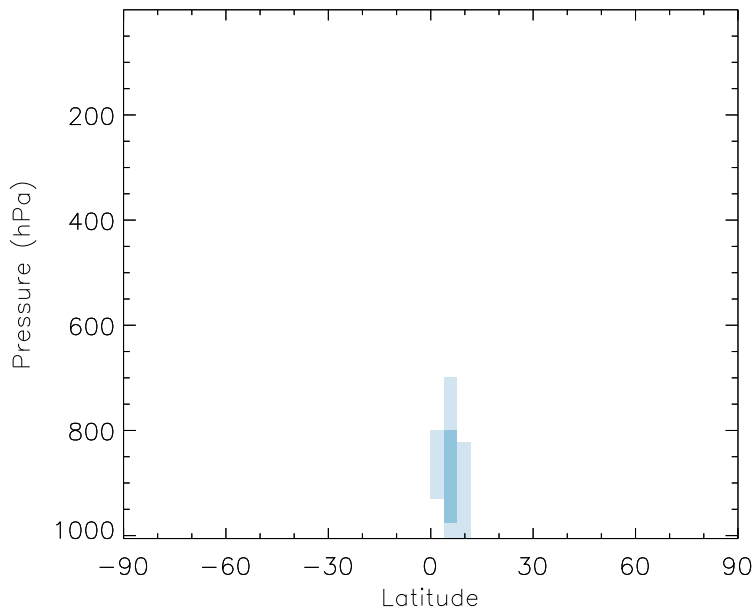
v11-01b-Run0 - v10-01-public-Run0  
MACR - Zonal mean abs diff for Apr



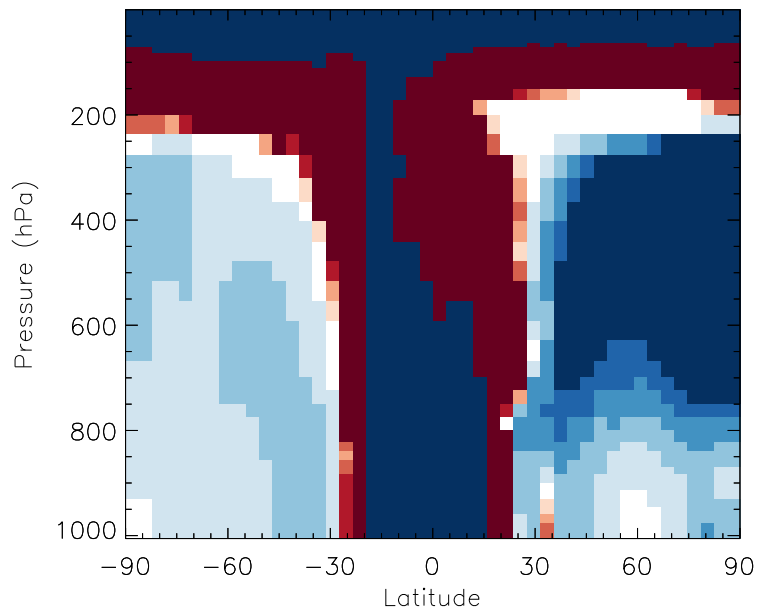
v11-01b-Run0 / v10-01-public-Run0  
MACR - Zonal mean % diff for Apr



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

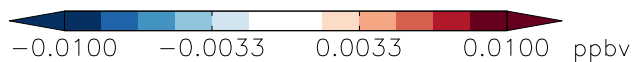
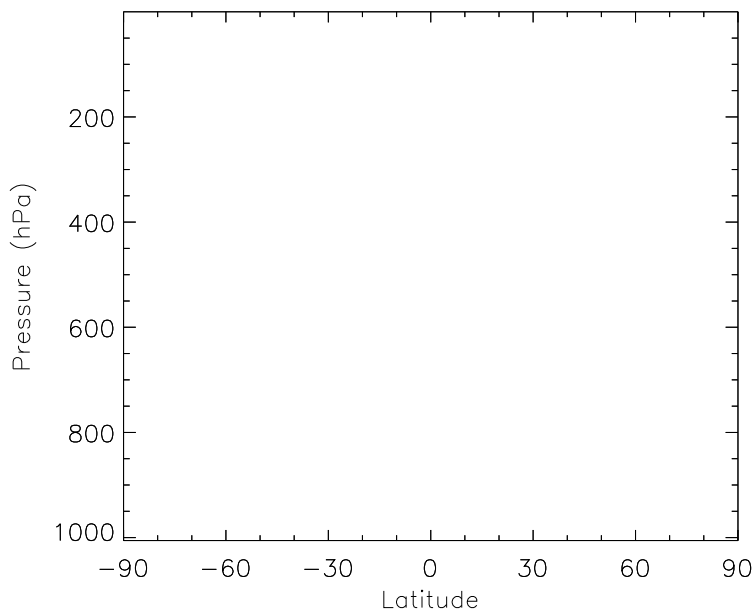


v11-01b-Run0 / v10-01i-geosp-Run0  
MACR - Zonal mean % diff for Apr

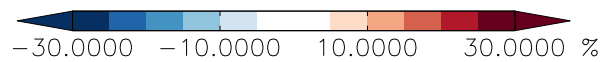
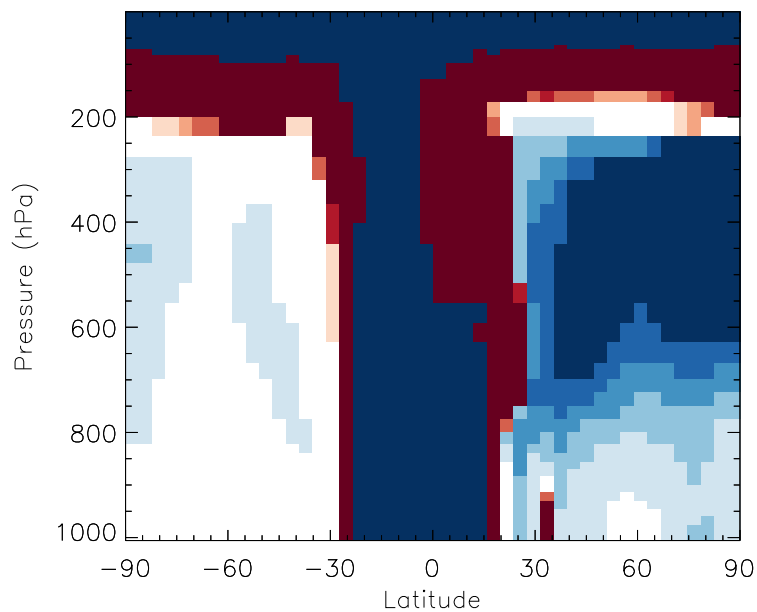


GEOS-Chem Zonal Difference Maps

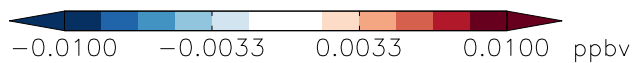
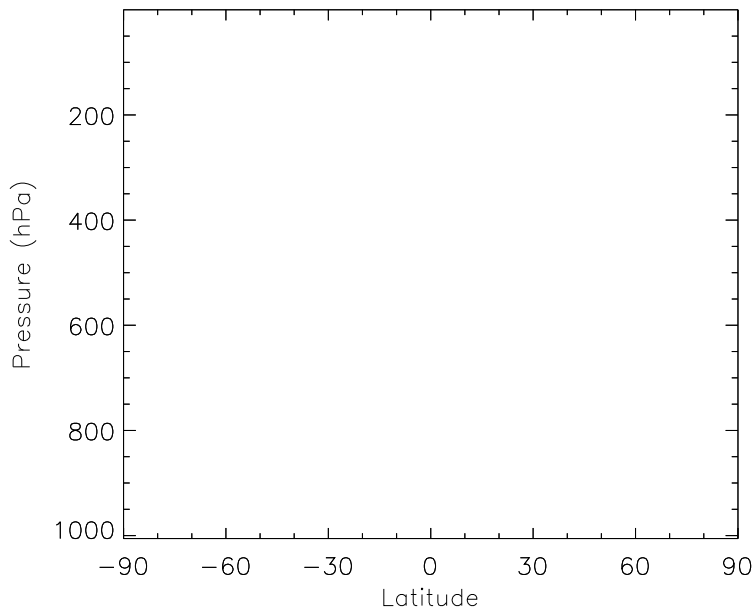
v11-01b-Run0 - v10-01-public-Run0  
PMN - Zonal mean abs diff for Apr



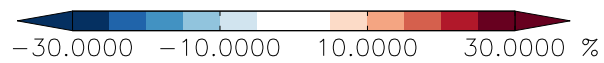
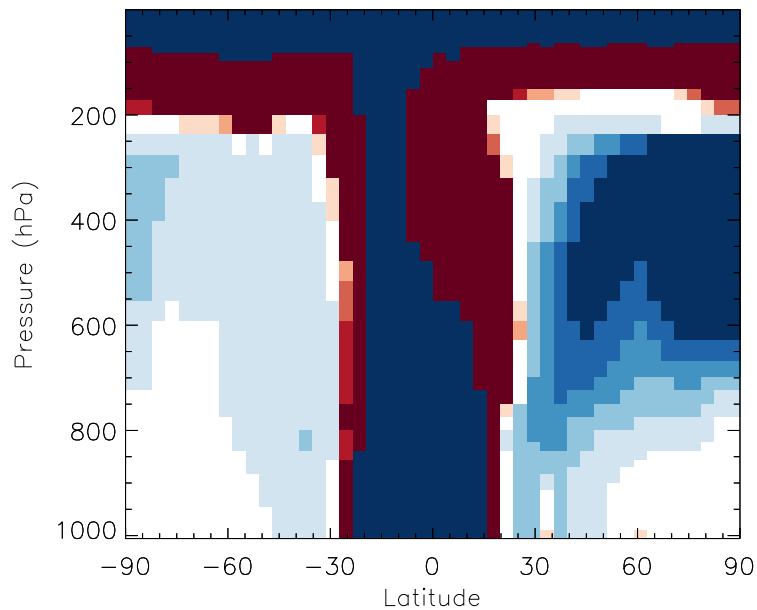
v11-01b-Run0 / v10-01-public-Run0  
PMN - Zonal mean % diff for Apr



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

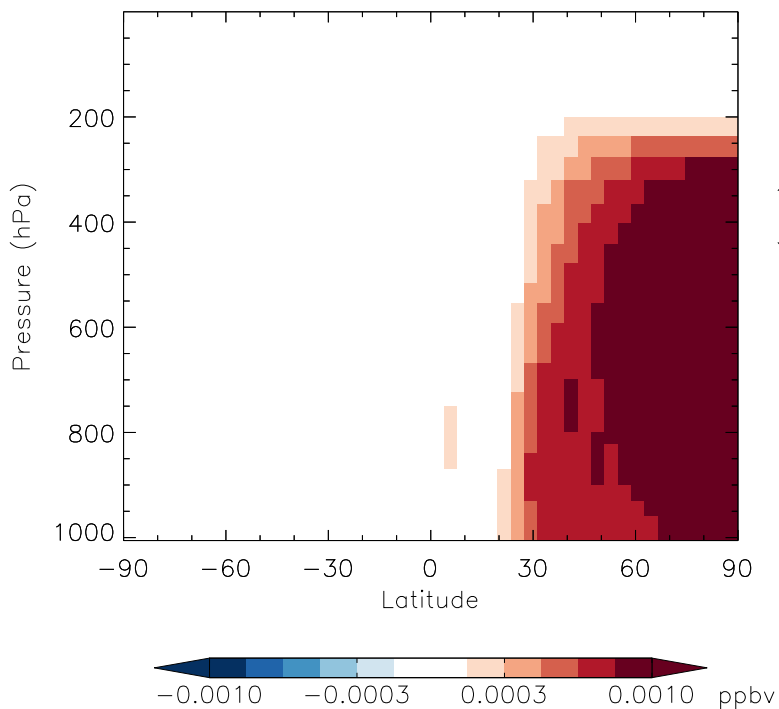


v11-01b-Run0 / v10-01i-geosfp-Run0  
PMN - Zonal mean % diff for Apr

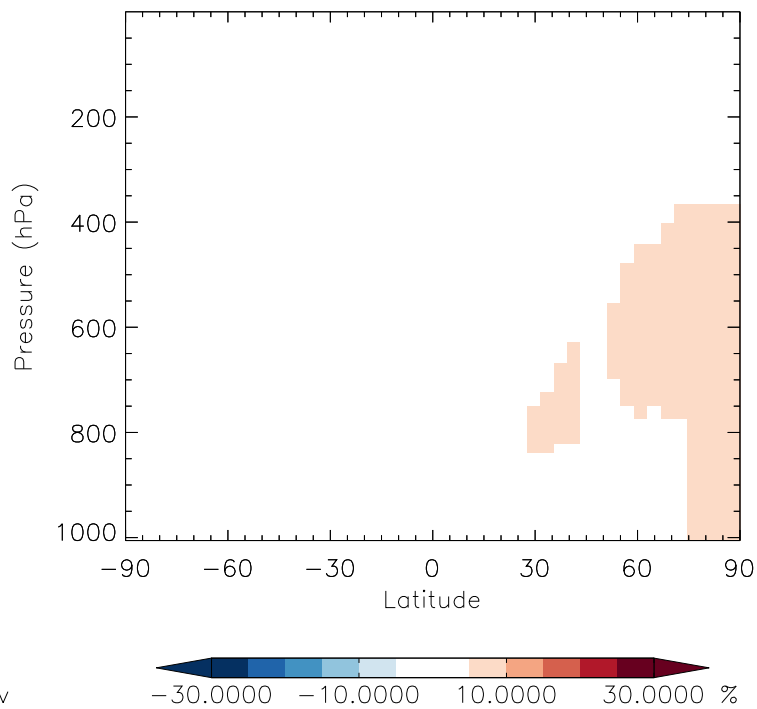


GEOS-Chem Zonal Difference Maps

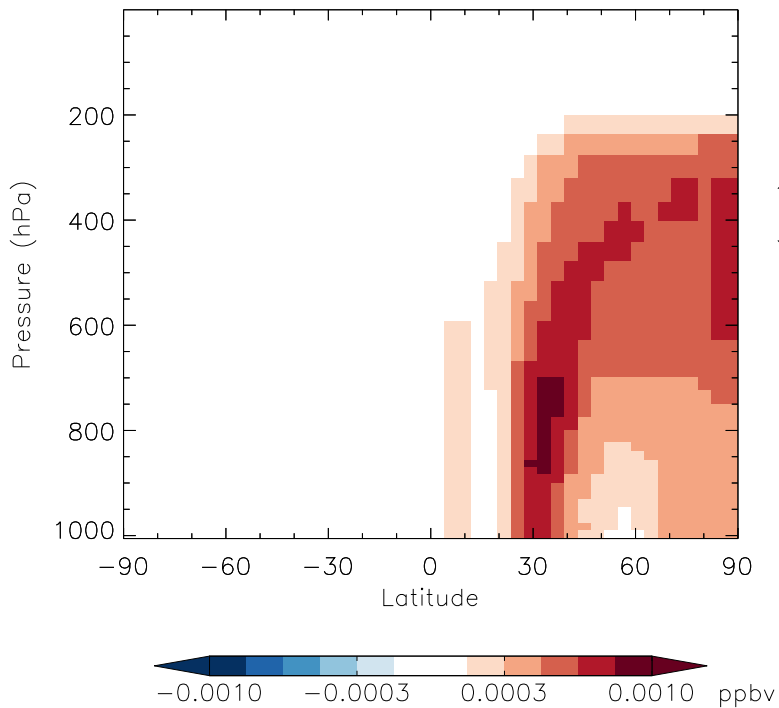
v11-01b-Run0 - v10-01-public-Run0  
PPN - Zonal mean abs diff for Apr



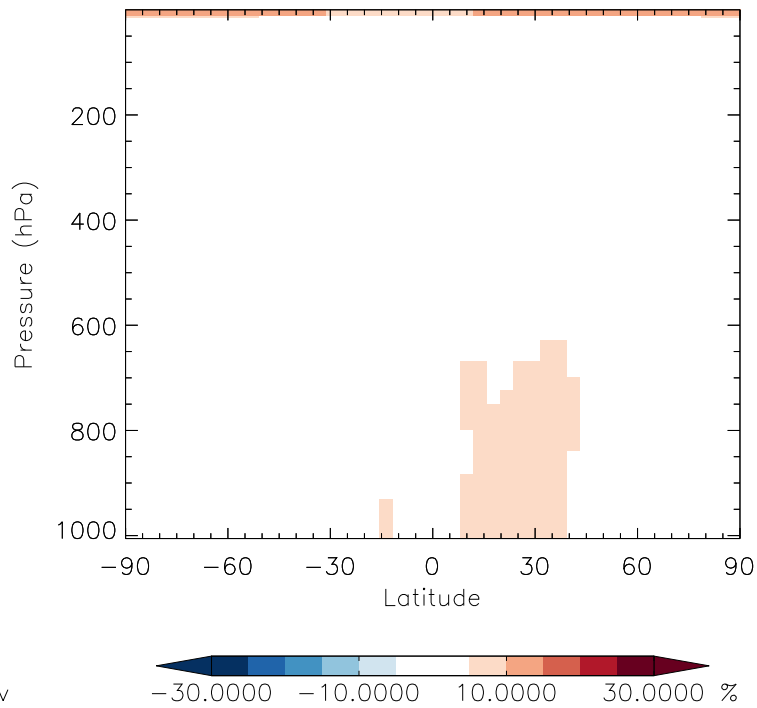
v11-01b-Run0 / v10-01-public-Run0  
PPN - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosfp-Run0  
PPN - Zonal mean abs diff for Apr



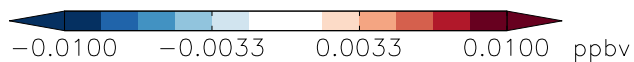
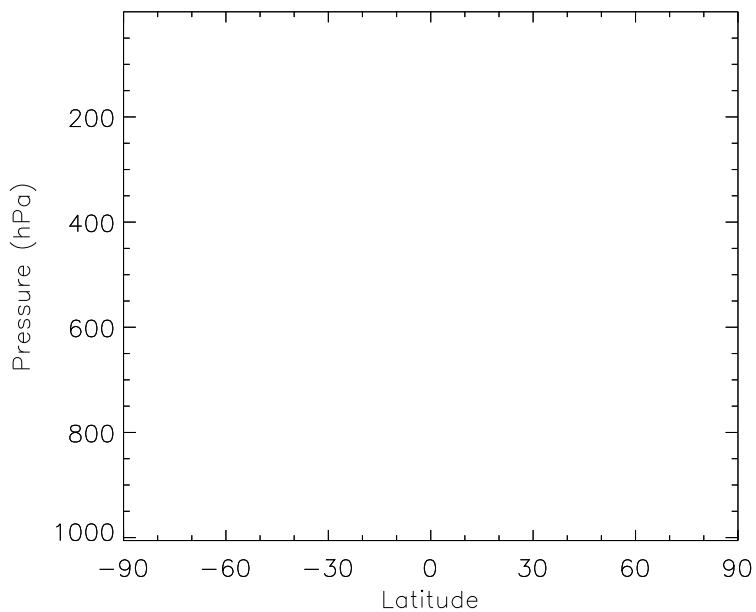
v11-01b-Run0 / v10-01i-geosfp-Run0  
PPN - Zonal mean % diff for Apr



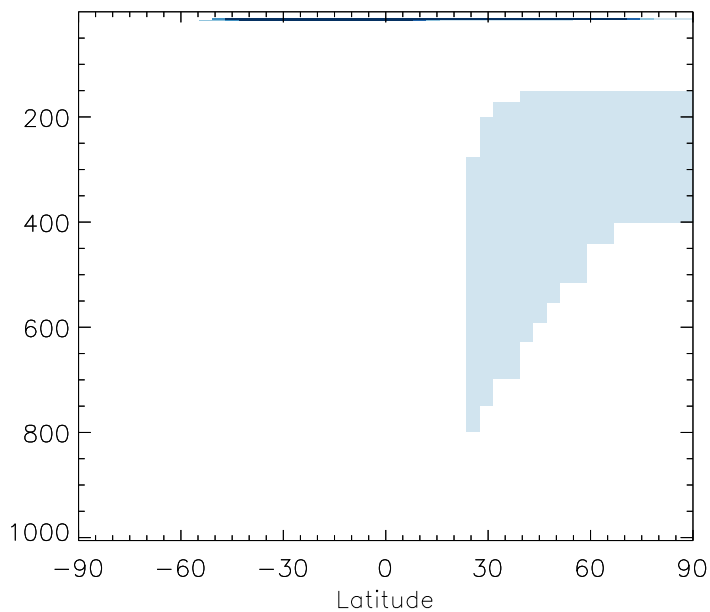


GEOS-Chem Zonal Difference Maps

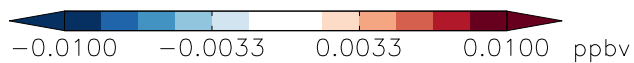
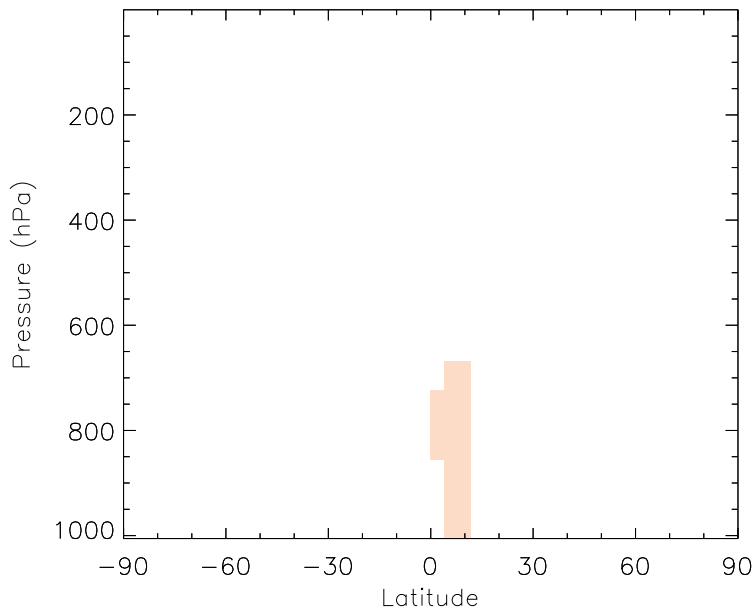
v11-01b-Run0 - v10-01-public-Run0  
R4N2 - Zonal mean abs diff for Apr



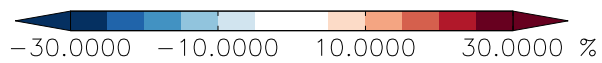
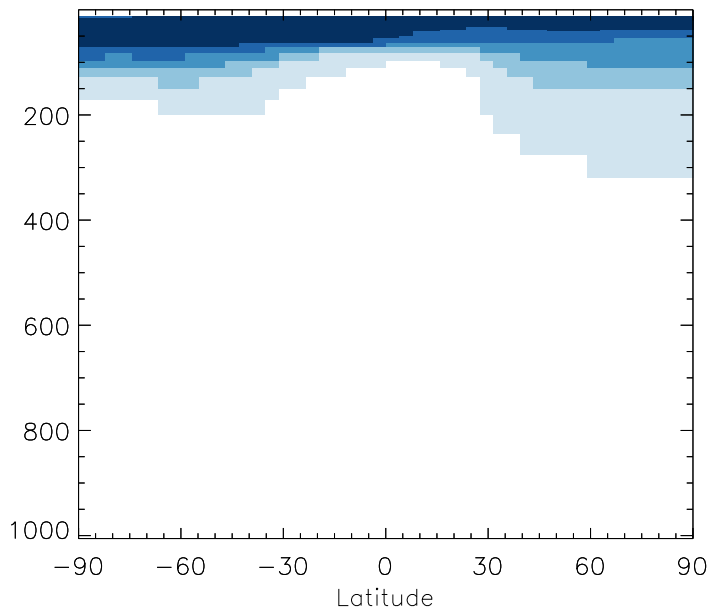
v11-01b-Run0 / v10-01-public-Run0  
R4N2 - Zonal mean % diff for Apr



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

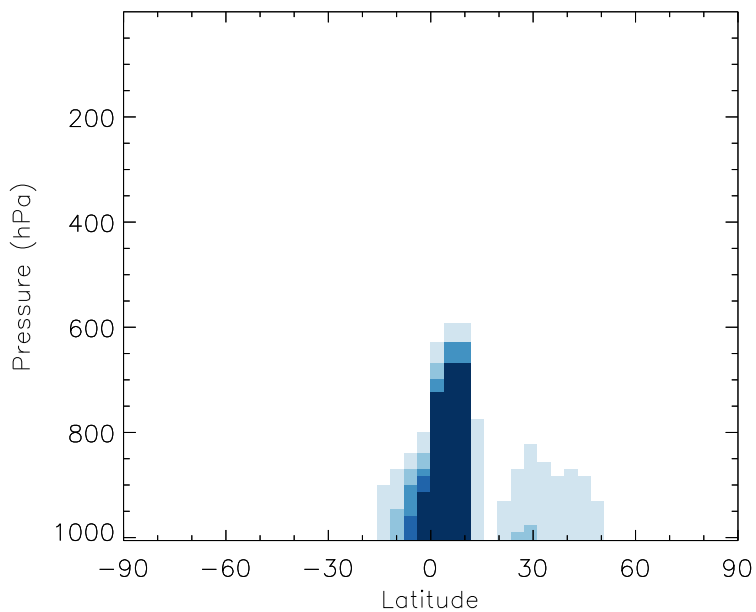


v11-01b-Run0 / v10-01i-geosfp-Run0  
R4N2 - Zonal mean % diff for Apr

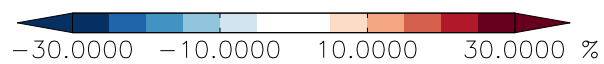
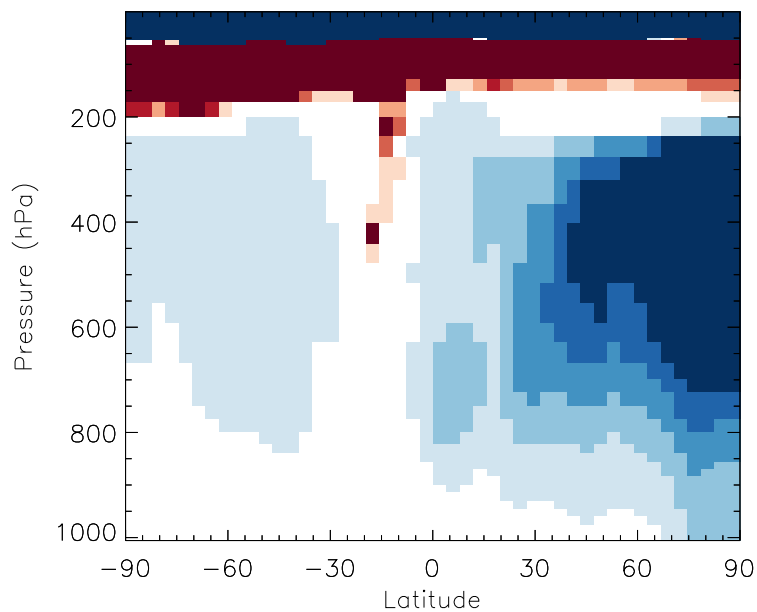


GEOS-Chem Zonal Difference Maps

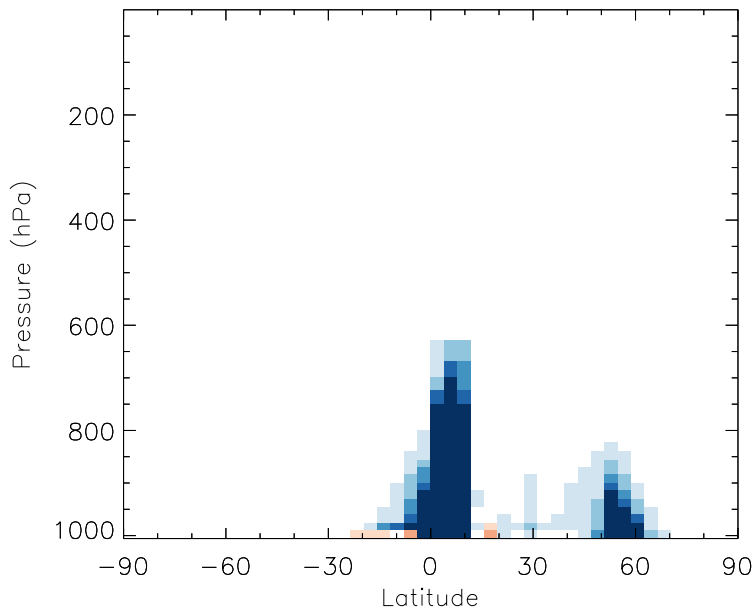
v11-01b-Run0 - v10-01-public-Run0  
PRPE - Zonal mean abs diff for Apr



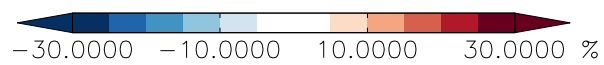
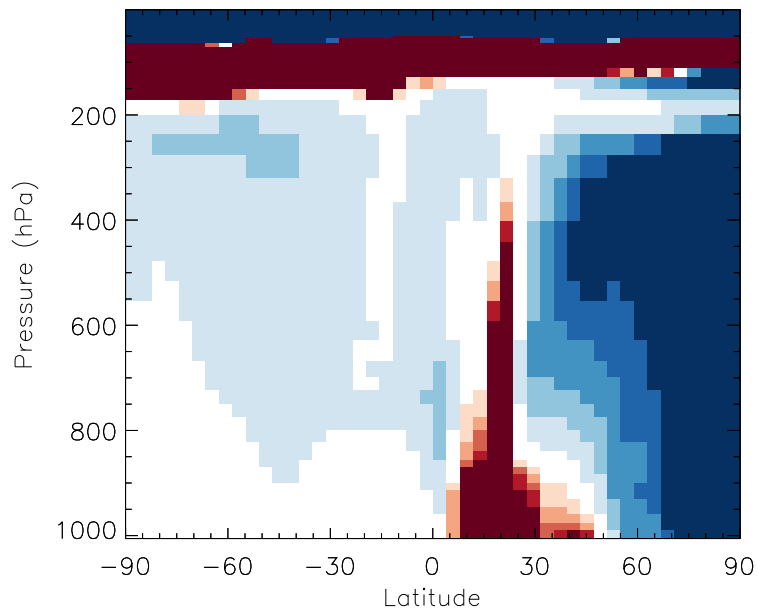
v11-01b-Run0 / v10-01-public-Run0  
PRPE - Zonal mean % diff for Apr



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

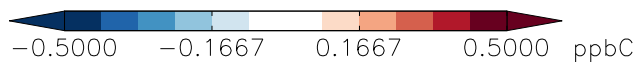
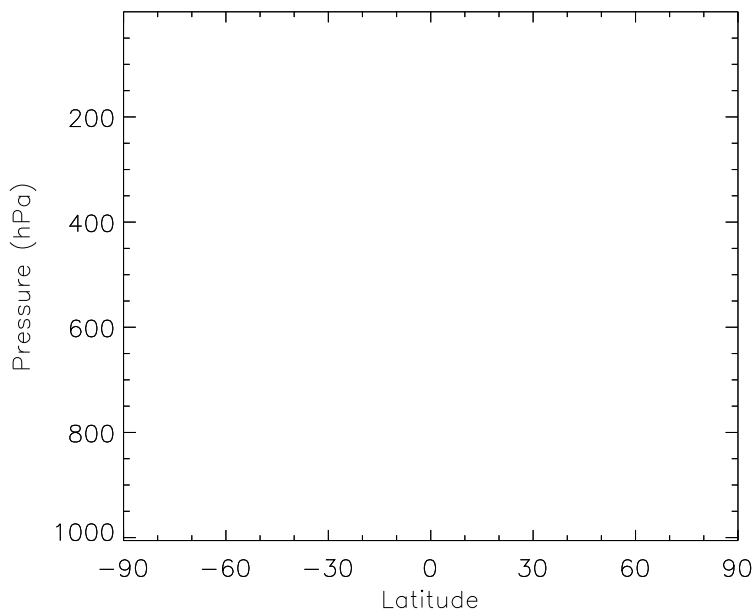


v11-01b-Run0 / v10-01i-geosp-Run0  
PRPE - Zonal mean % diff for Apr

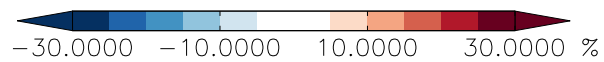
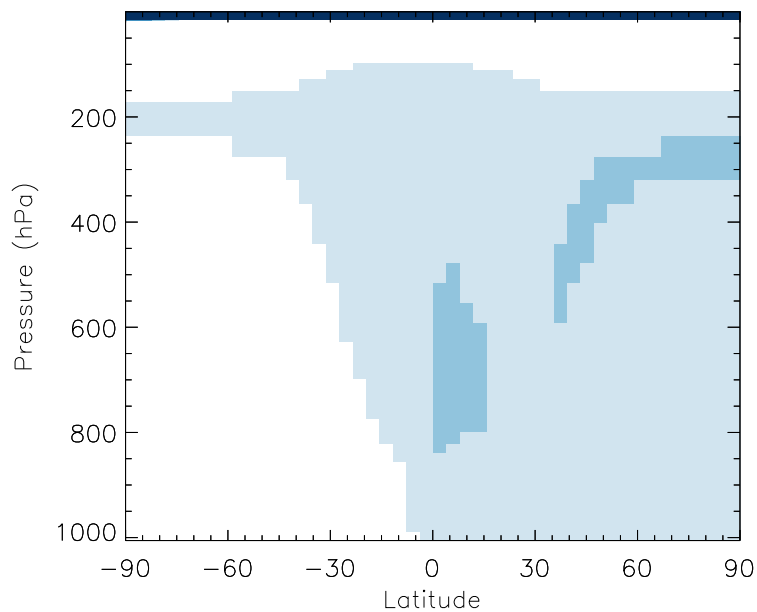


GEOS-Chem Zonal Difference Maps

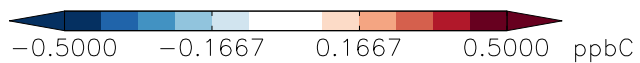
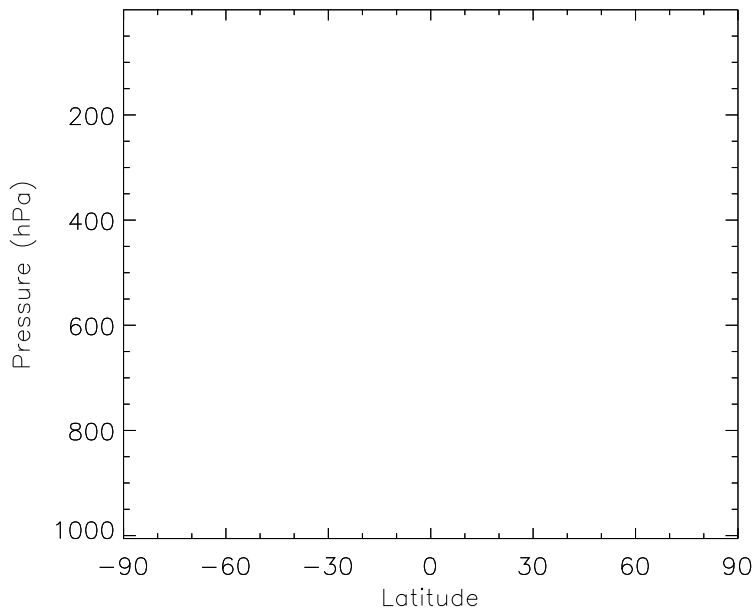
v11-01b-Run0 - v10-01-public-Run0  
C3H8 - Zonal mean abs diff for Apr



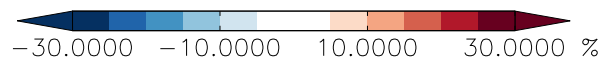
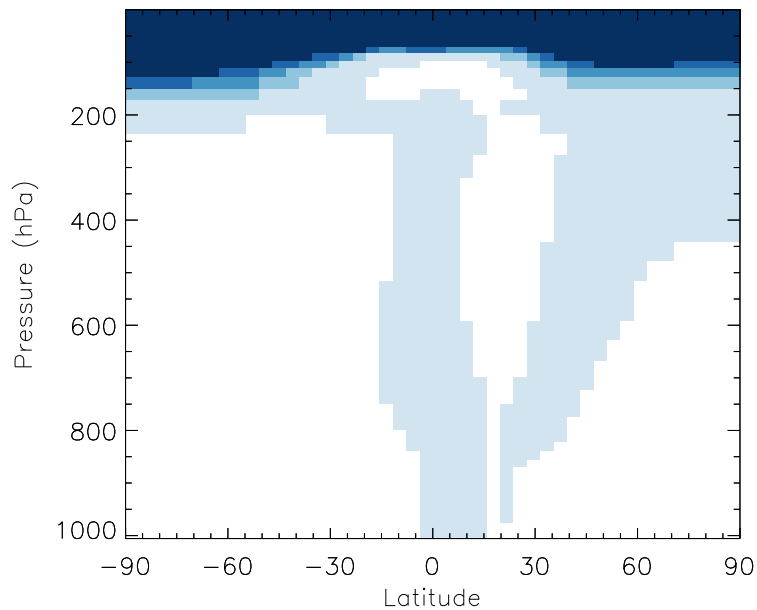
v11-01b-Run0 / v10-01-public-Run0  
C3H8 - Zonal mean % diff for Apr



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

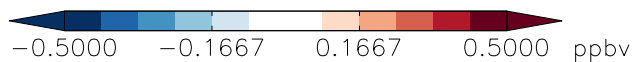
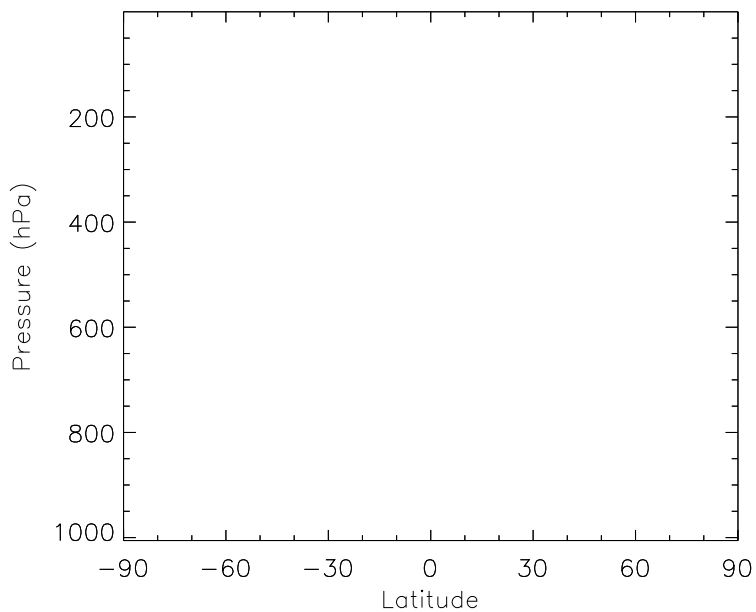


v11-01b-Run0 / v10-01i-geosp-Run0  
C3H8 - Zonal mean % diff for Apr

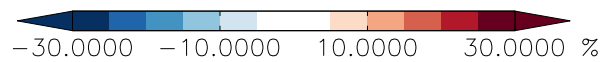
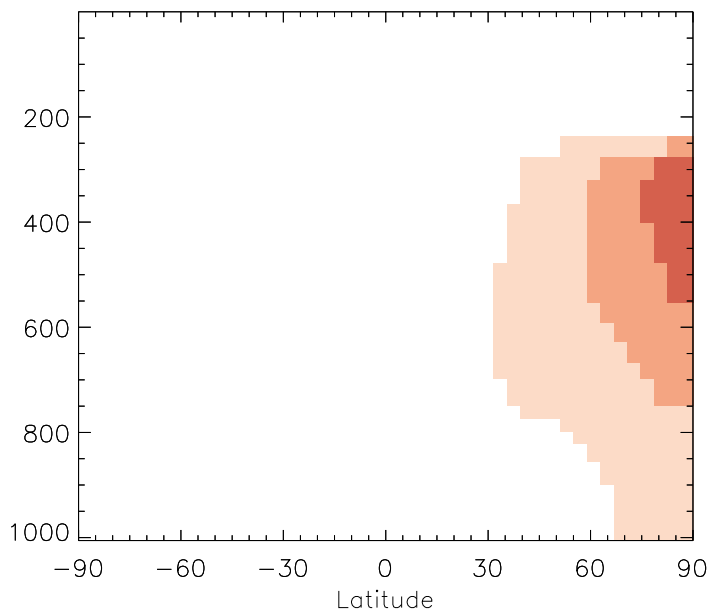


GEOS-Chem Zonal Difference Maps

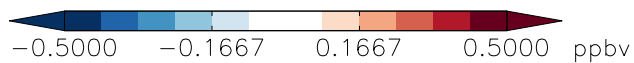
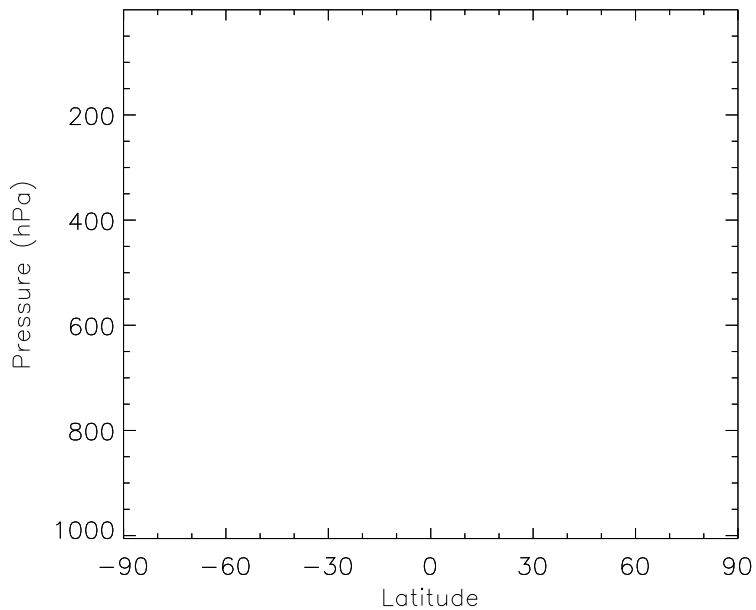
v11-01b-Run0 - v10-01-public-Run0  
CH20 - Zonal mean abs diff for Apr



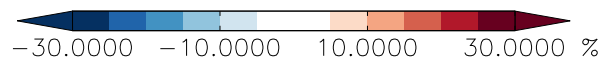
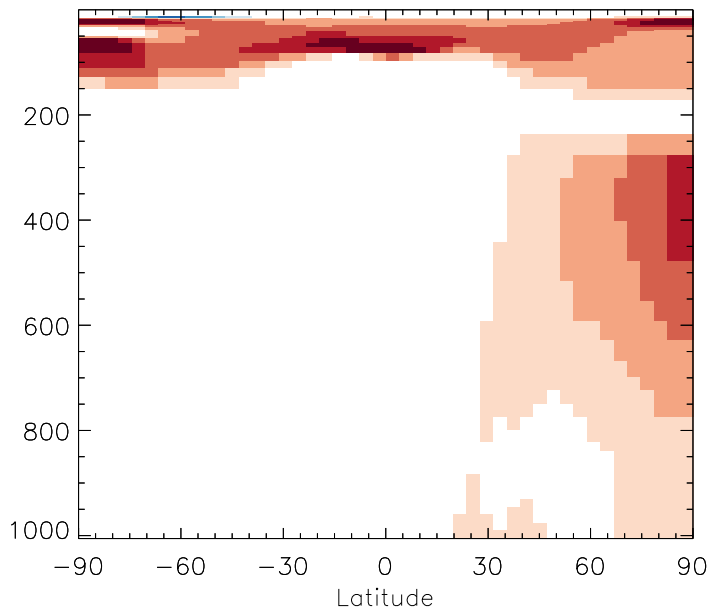
v11-01b-Run0 / v10-01-public-Run0  
CH20 - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
CH20 - Zonal mean abs diff for Apr

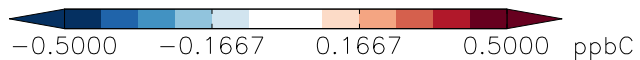
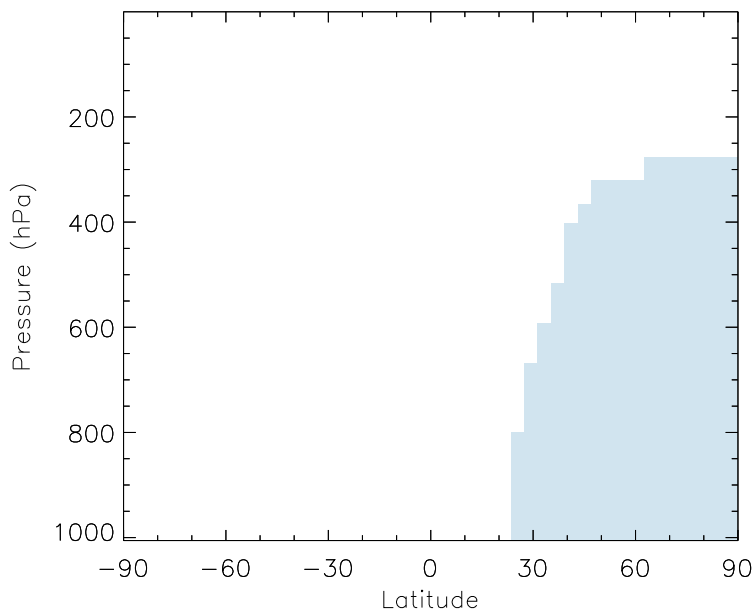


v11-01b-Run0 / v10-01i-geosp-Run0  
CH20 - Zonal mean % diff for Apr

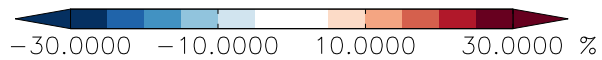
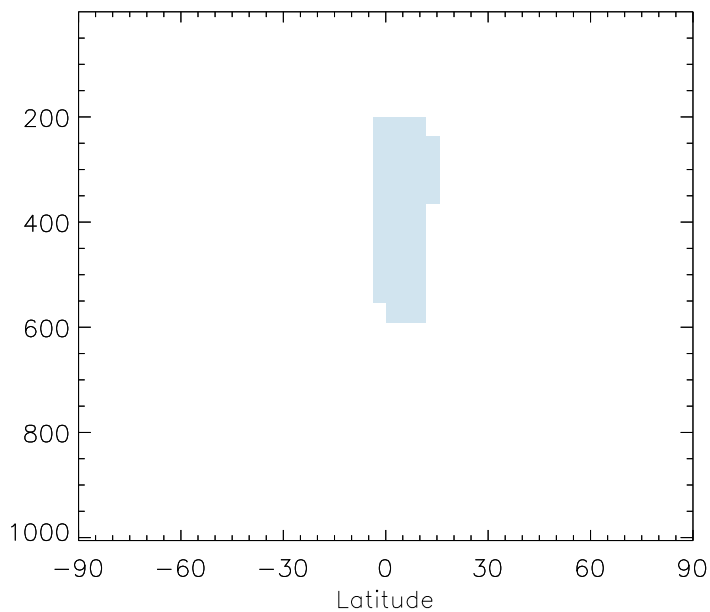


GEOS-Chem Zonal Difference Maps

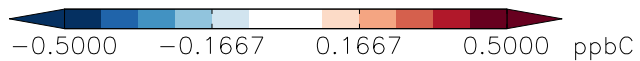
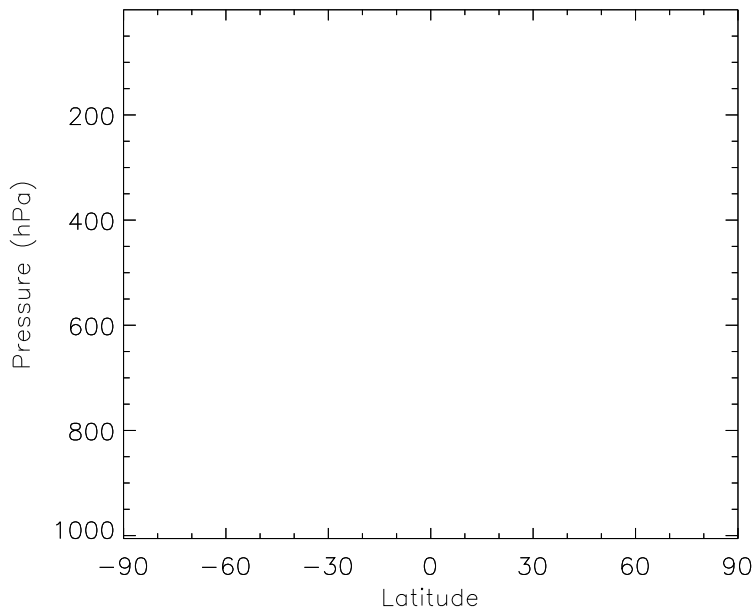
v11-01b-Run0 - v10-01-public-Run0  
C2H6 - Zonal mean abs diff for Apr



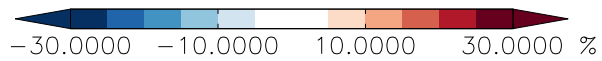
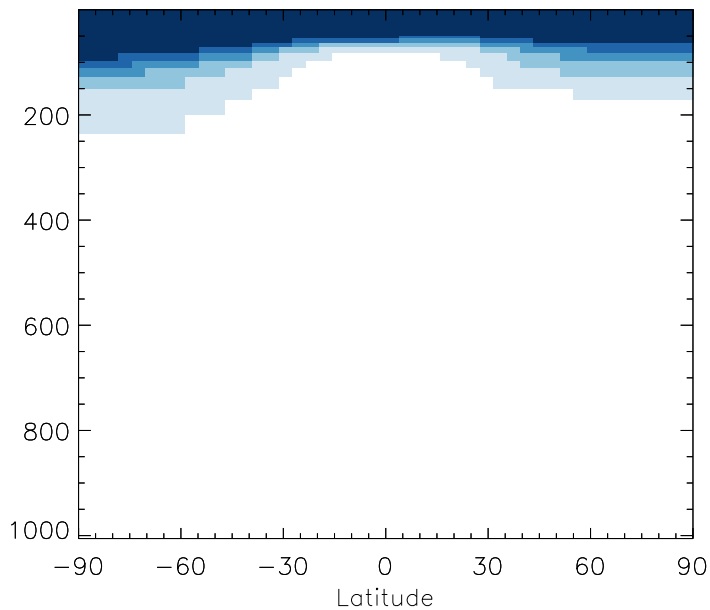
v11-01b-Run0 / v10-01-public-Run0  
C2H6 - Zonal mean % diff for Apr



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

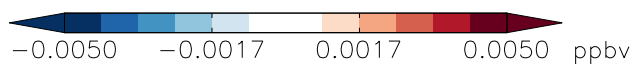
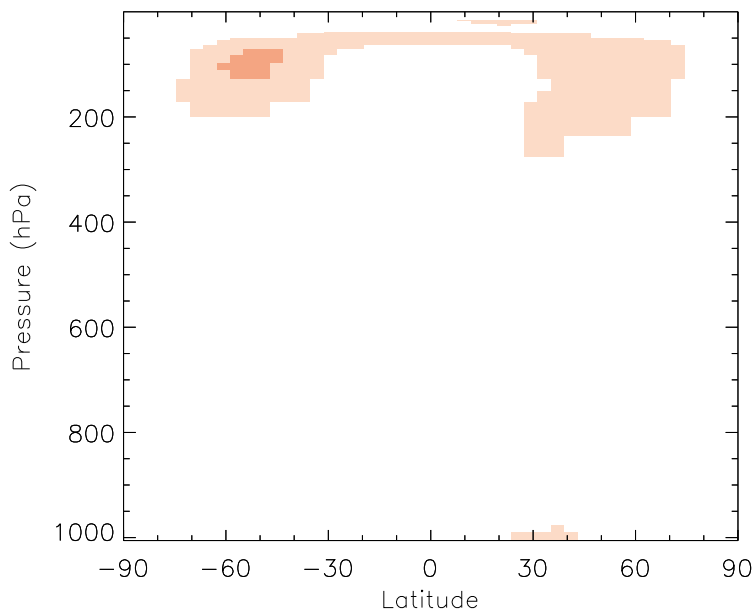


v11-01b-Run0 / v10-01i-geosp-Run0  
C2H6 - Zonal mean % diff for Apr

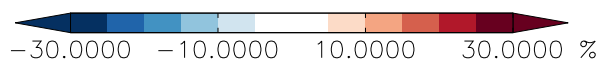
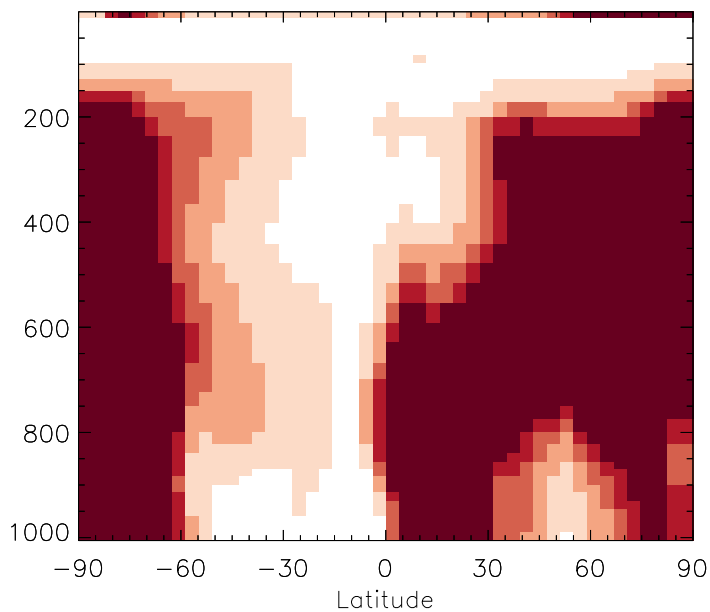


GEOS-Chem Zonal Difference Maps

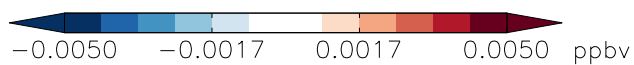
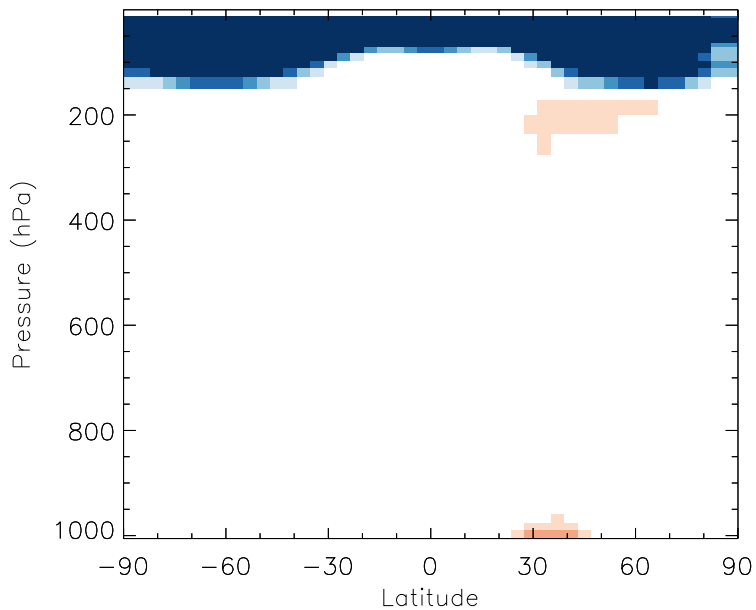
v11-01b-Run0 - v10-01-public-Run0  
N2O5 - Zonal mean abs diff for Apr



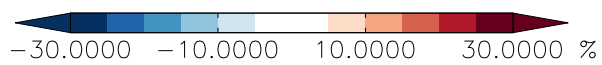
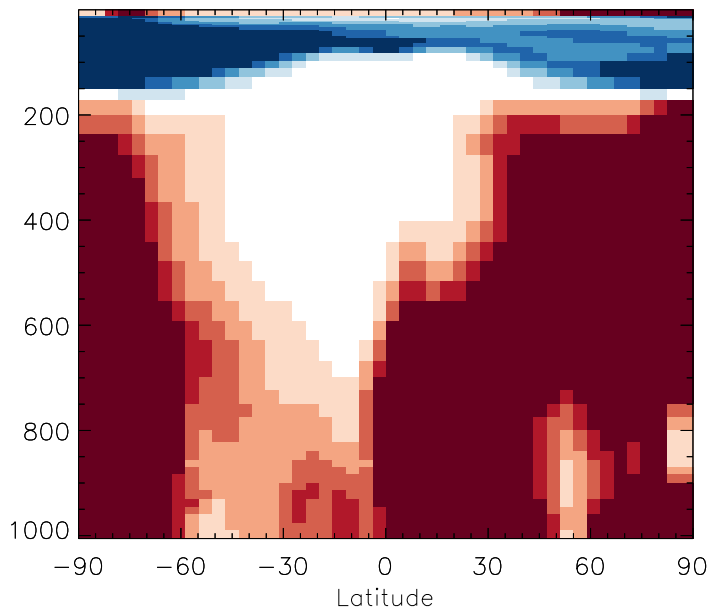
v11-01b-Run0 / v10-01-public-Run0  
N2O5 - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
N2O5 - Zonal mean abs diff for Apr

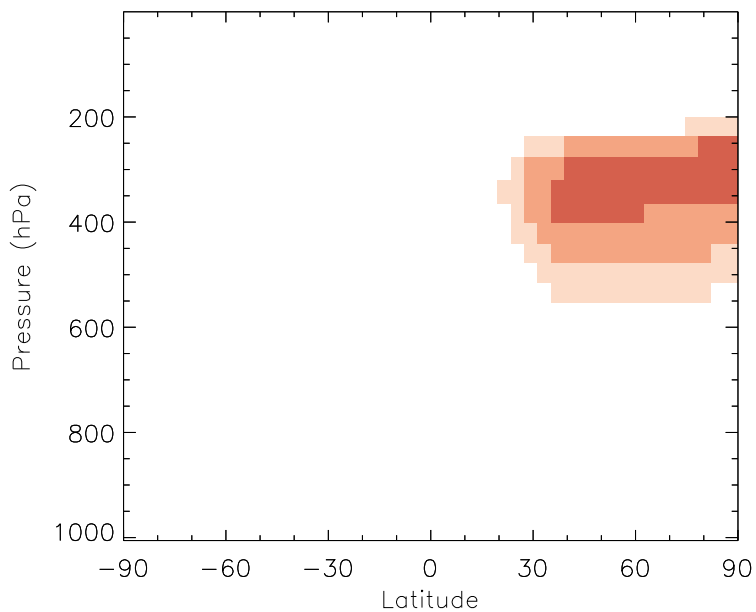


v11-01b-Run0 / v10-01i-geosp-Run0  
N2O5 - Zonal mean % diff for Apr

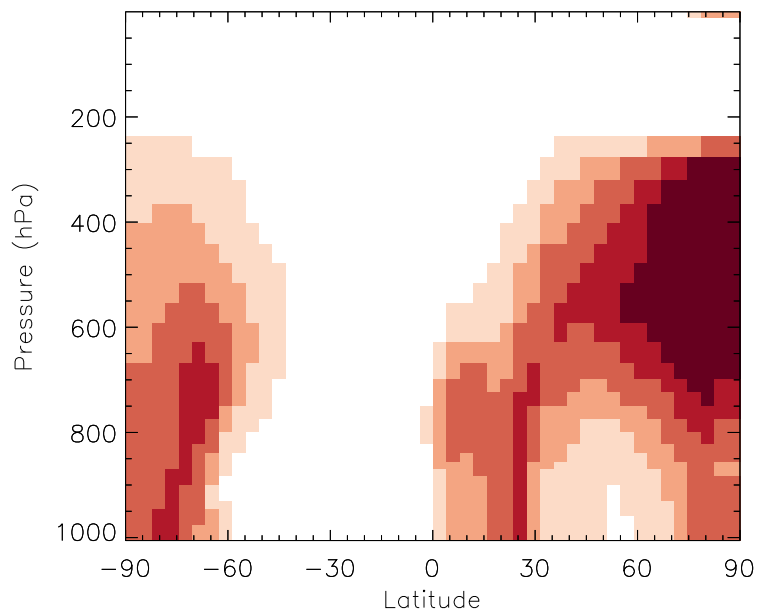


GEOS-Chem Zonal Difference Maps

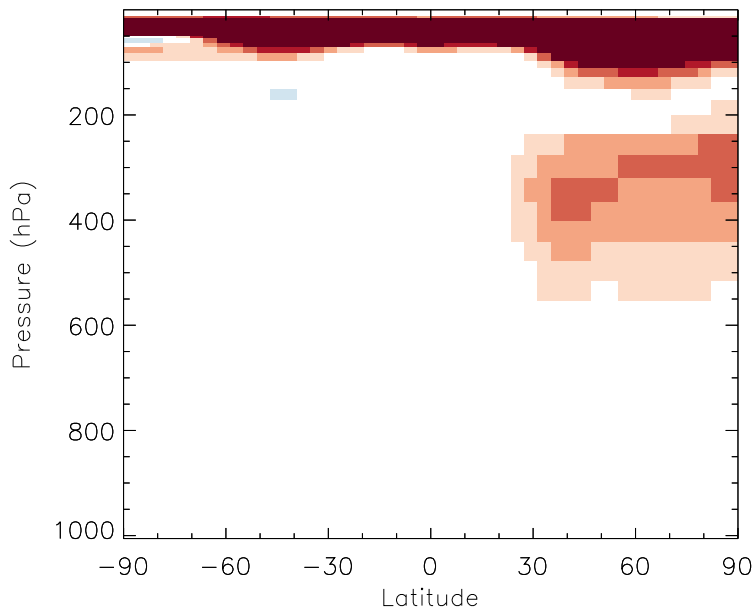
v11-01b-Run0 - v10-01-public-Run0  
HNO4 - Zonal mean abs diff for Apr



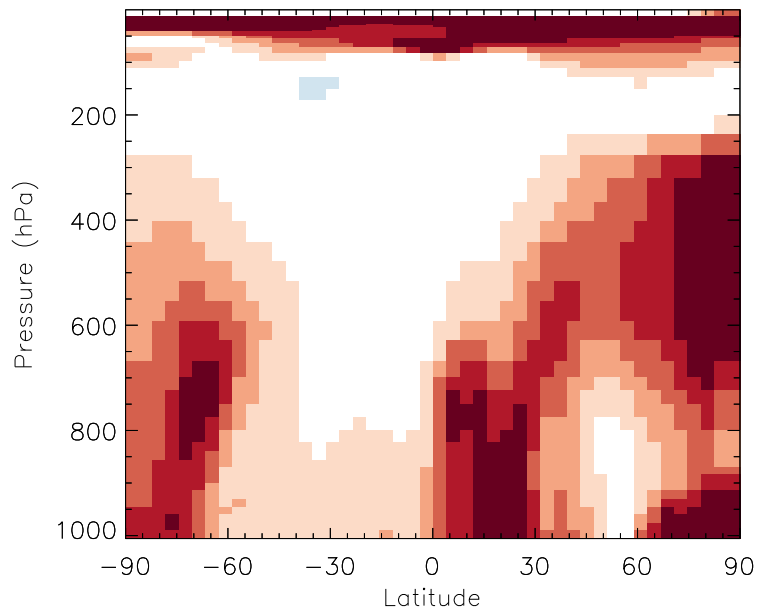
v11-01b-Run0 / v10-01-public-Run0  
HNO4 - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
HNO4 - Zonal mean abs diff for Apr

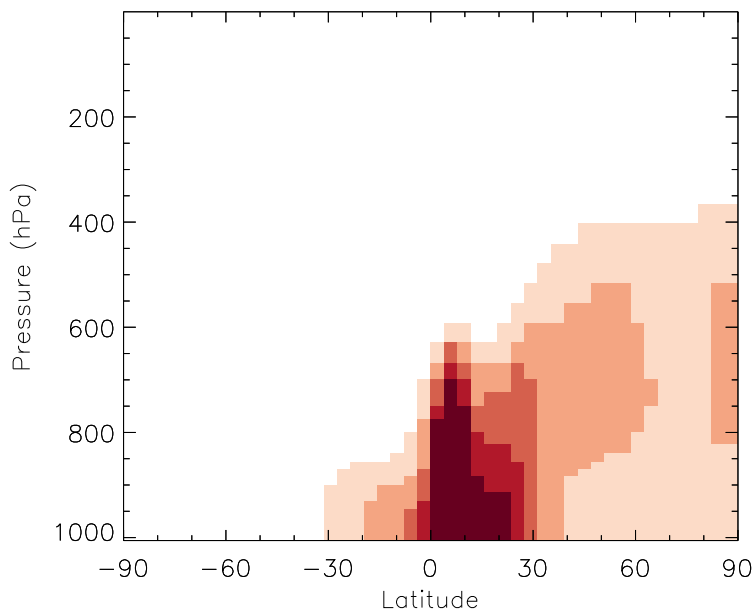


v11-01b-Run0 / v10-01i-geosp-Run0  
HNO4 - Zonal mean % diff for Apr

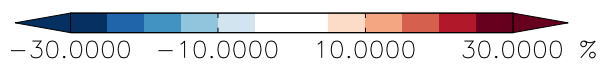
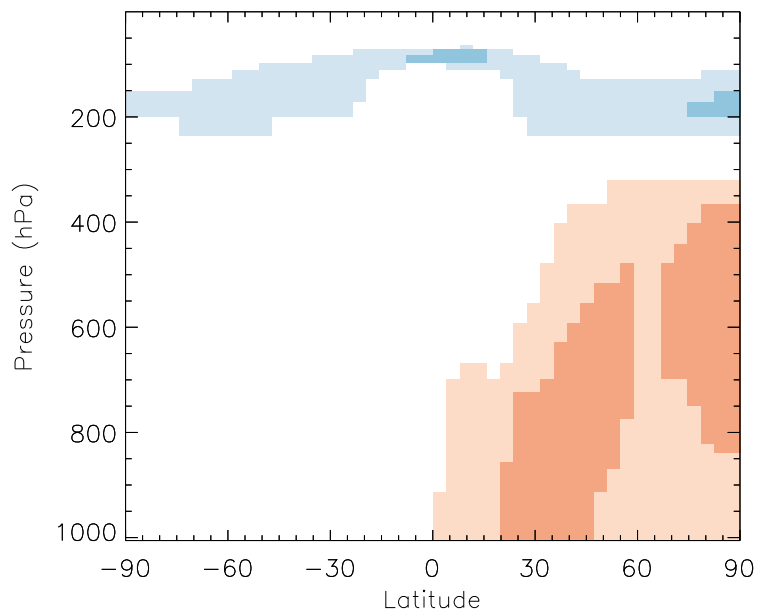


GEOS-Chem Zonal Difference Maps

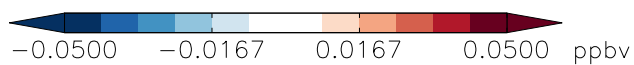
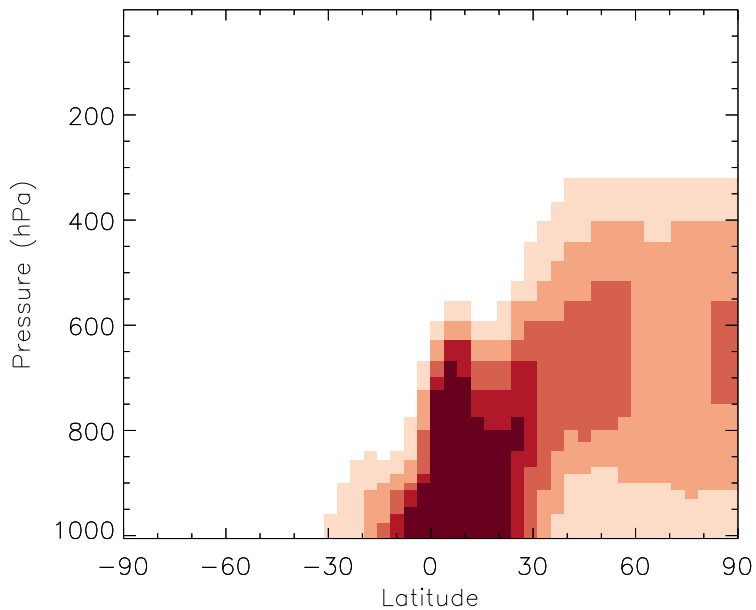
v11-01b-Run0 - v10-01-public-Run0  
MP - Zonal mean abs diff for Apr



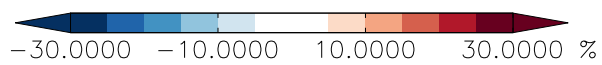
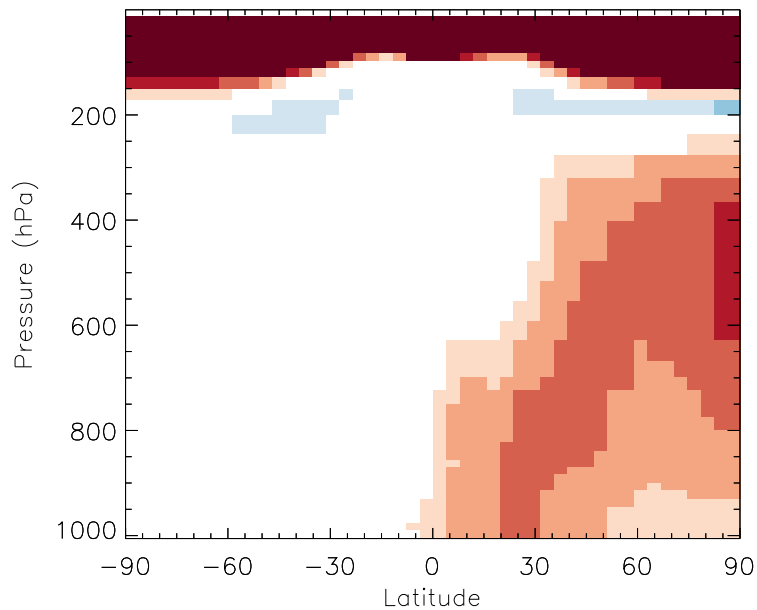
v11-01b-Run0 / v10-01-public-Run0  
MP - Zonal mean % diff for Apr



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



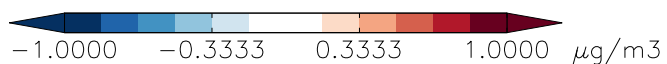
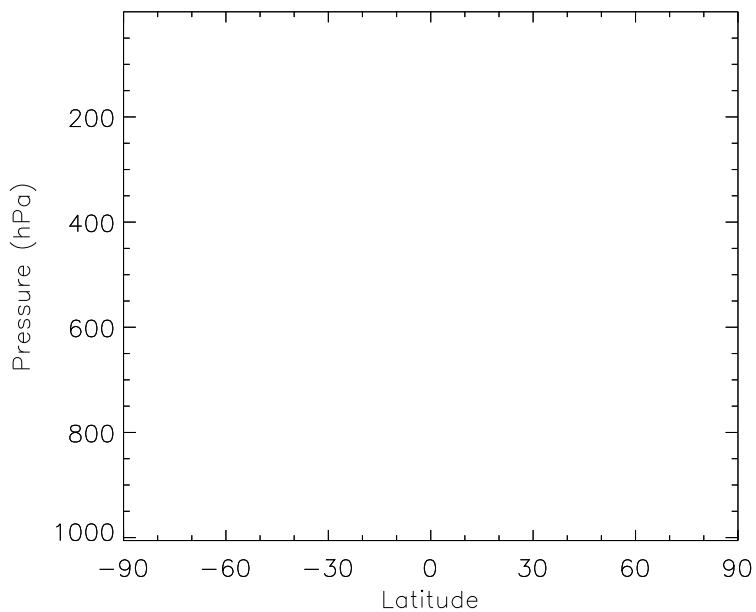
v11-01b-Run0 / v10-01i-geosfp-Run0  
MP - Zonal mean % diff for Apr



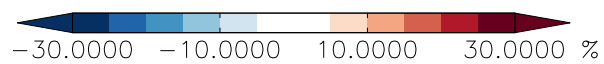
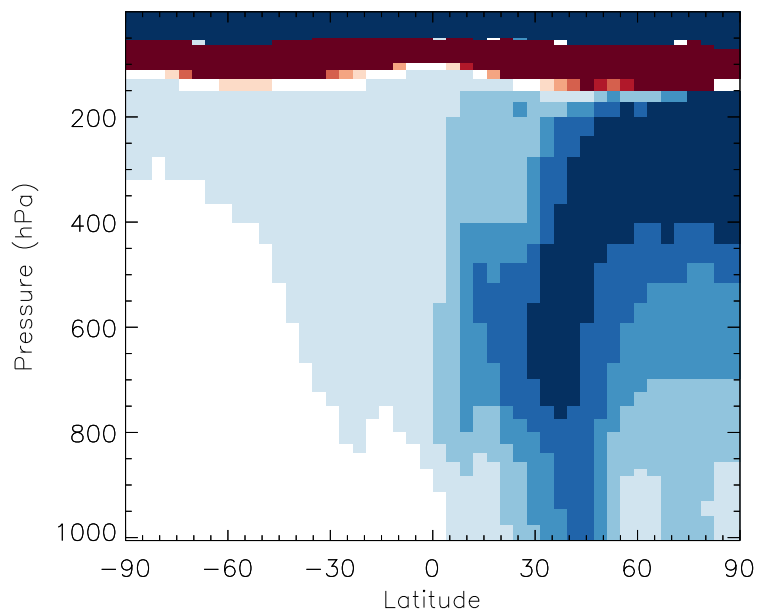


GEOS-Chem Zonal Difference Maps

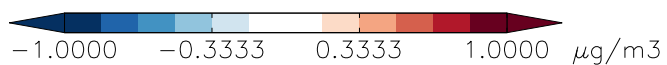
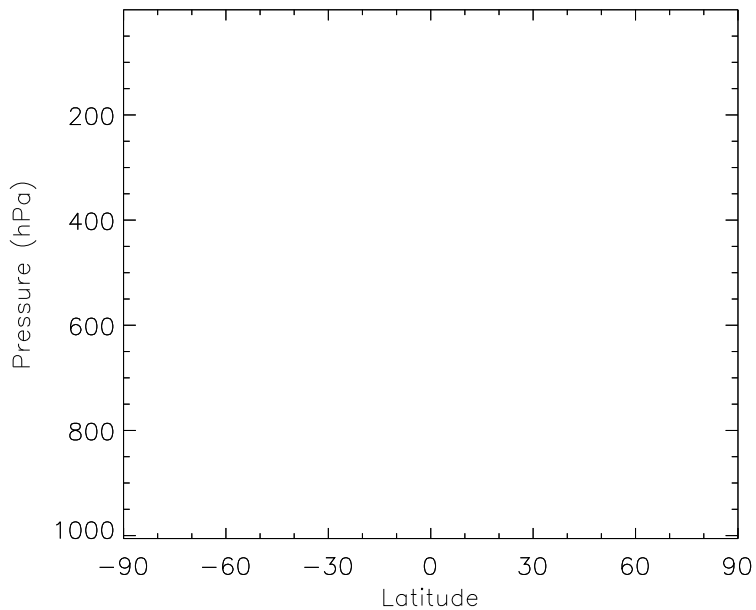
v11-01b-Run0 - v10-01-public-Run0  
DMS - Zonal mean abs diff for Apr



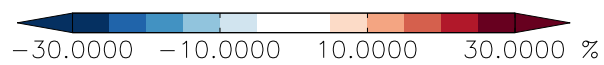
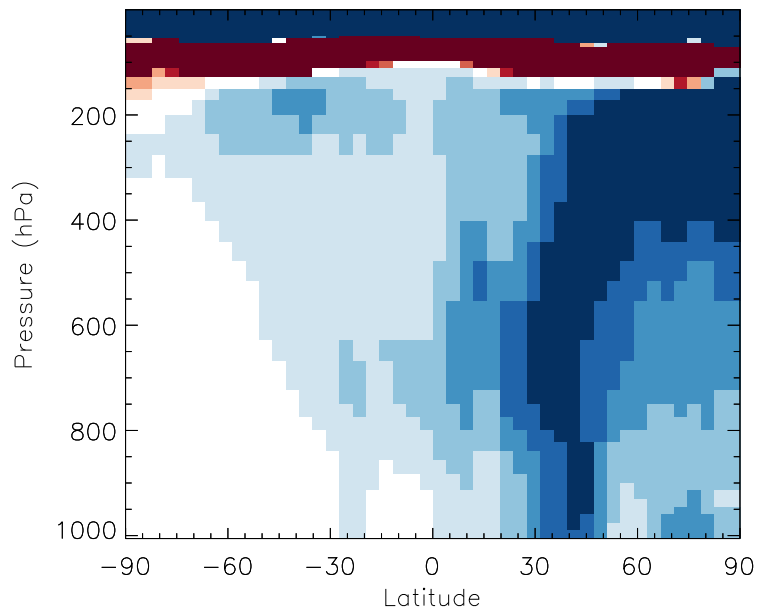
v11-01b-Run0 / v10-01-public-Run0  
DMS - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosfp-Run0  
DMS - Zonal mean abs diff for Apr

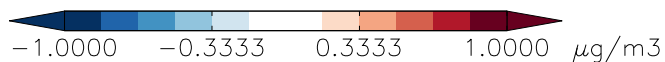
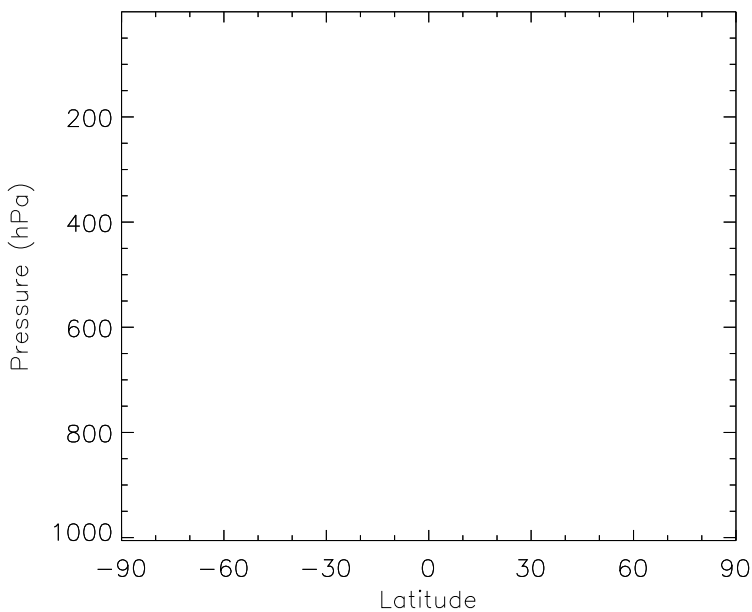


v11-01b-Run0 / v10-01i-geosfp-Run0  
DMS - Zonal mean % diff for Apr

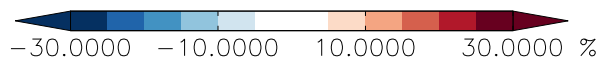
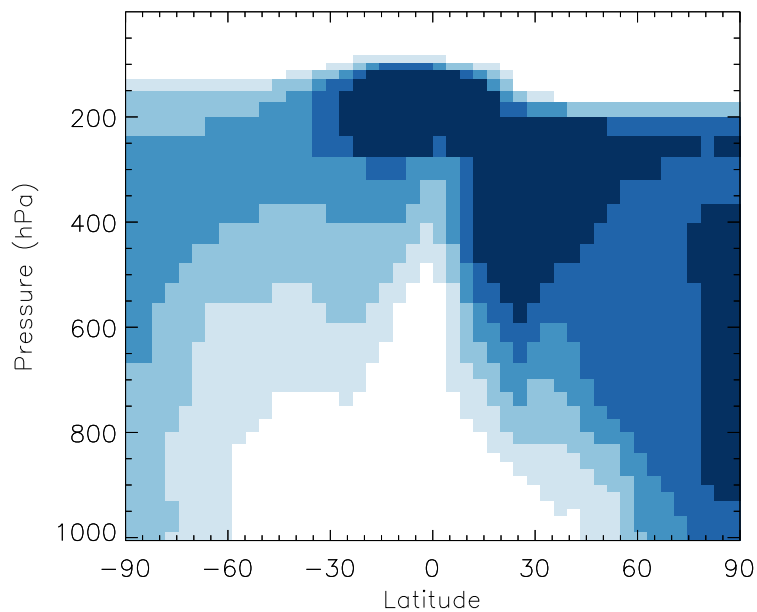


GEOS-Chem Zonal Difference Maps

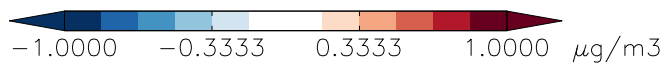
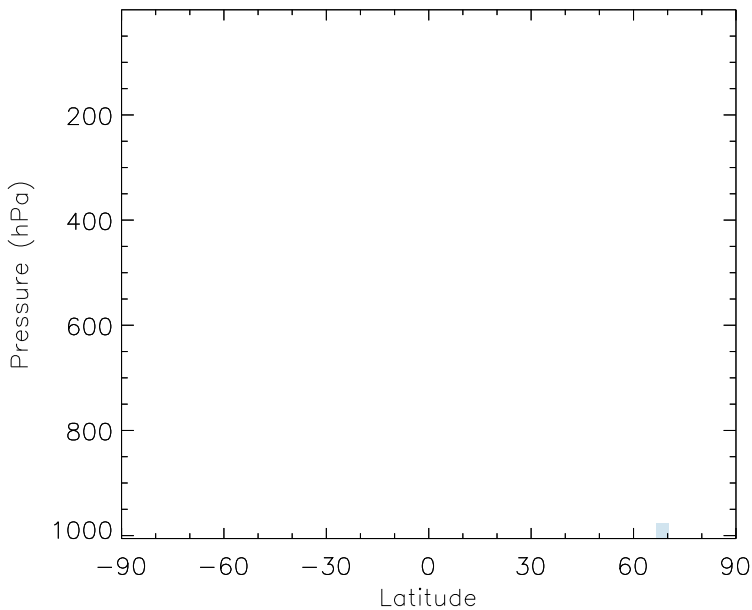
v11-01b-Run0 - v10-01-public-Run0  
SO2 - Zonal mean abs diff for Apr



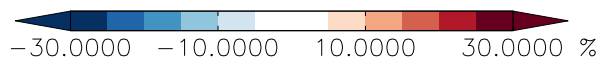
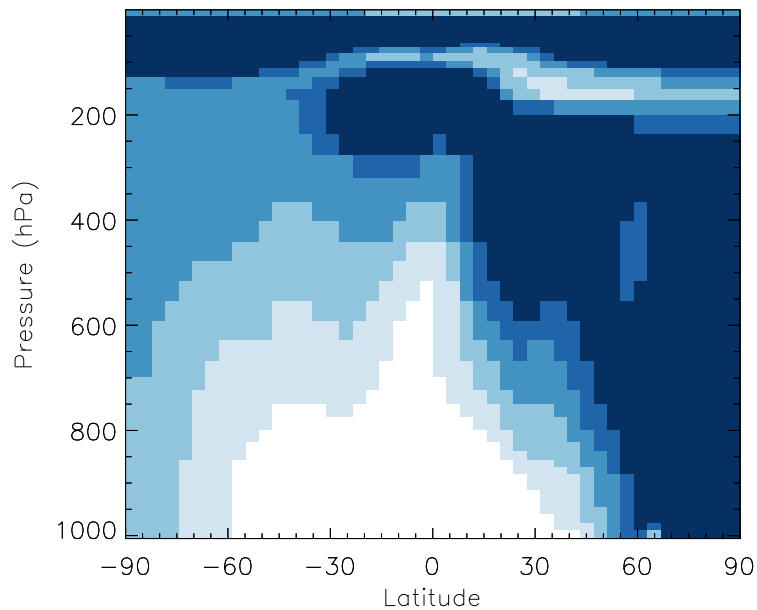
v11-01b-Run0 / v10-01-public-Run0  
SO2 - Zonal mean % diff for Apr



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

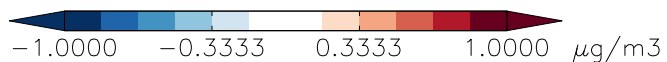
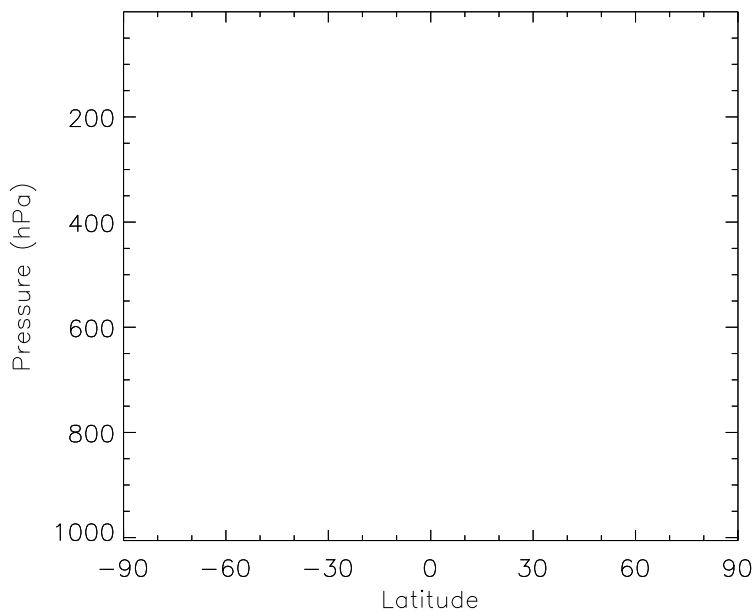


v11-01b-Run0 / v10-01i-geosp-Run0  
SO2 - Zonal mean % diff for Apr

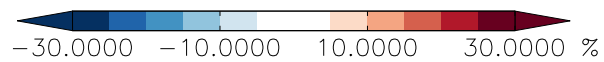
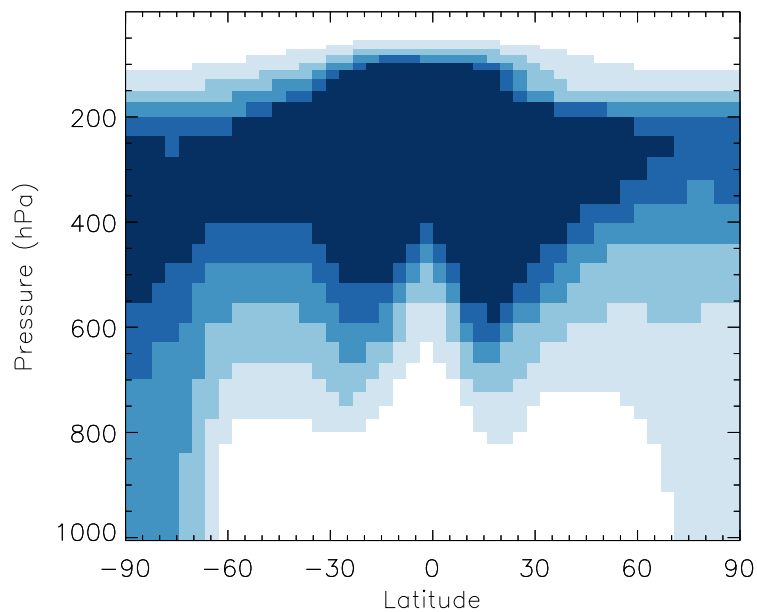


GEOS-Chem Zonal Difference Maps

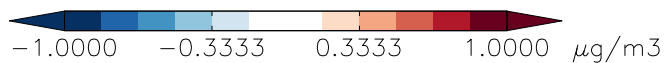
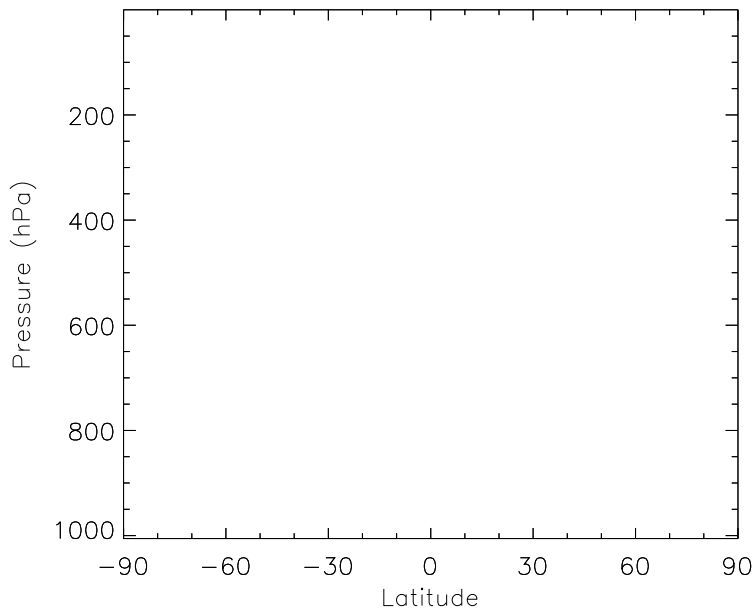
v11-01b-Run0 - v10-01-public-Run0  
S04 - Zonal mean abs diff for Apr



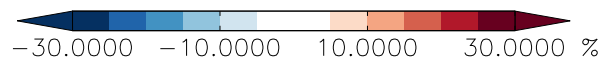
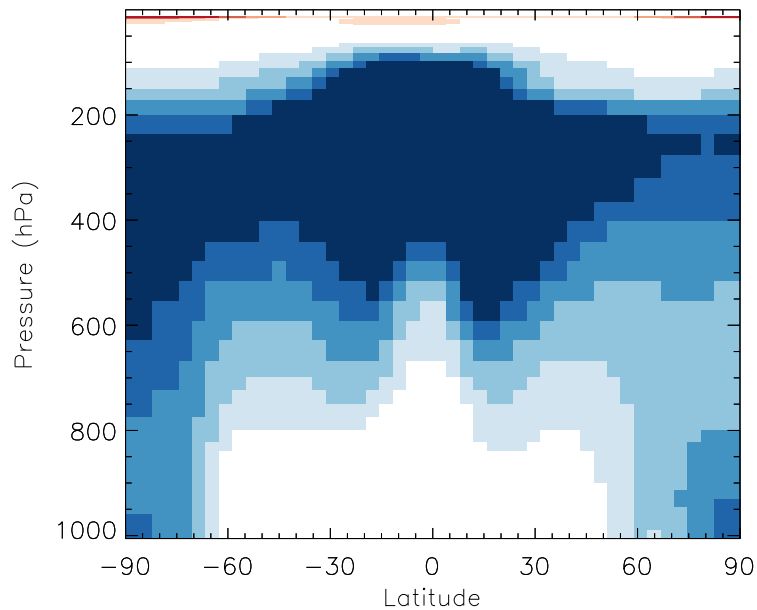
v11-01b-Run0 / v10-01-public-Run0  
S04 - Zonal mean % diff for Apr



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

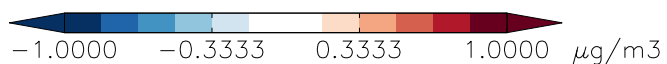
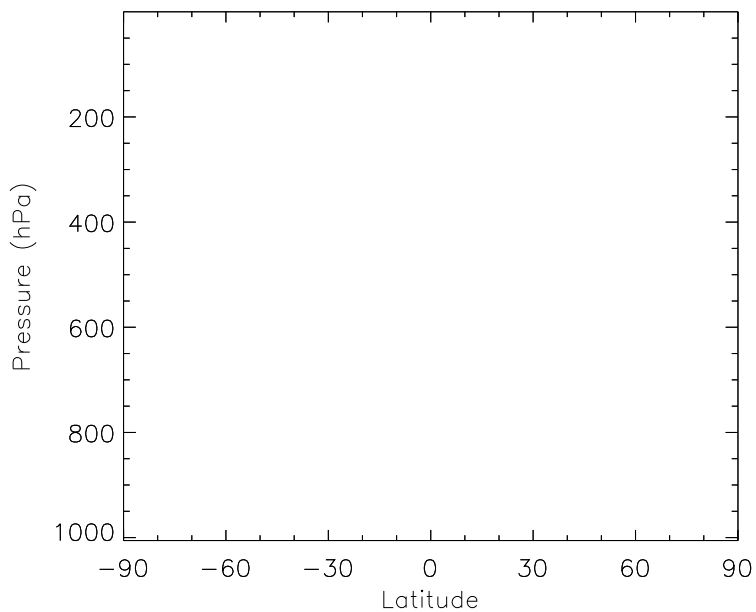


v11-01b-Run0 / v10-01i-geosfp-Run0  
S04 - Zonal mean % diff for Apr

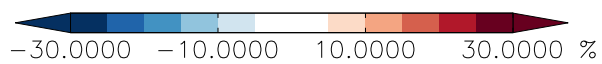
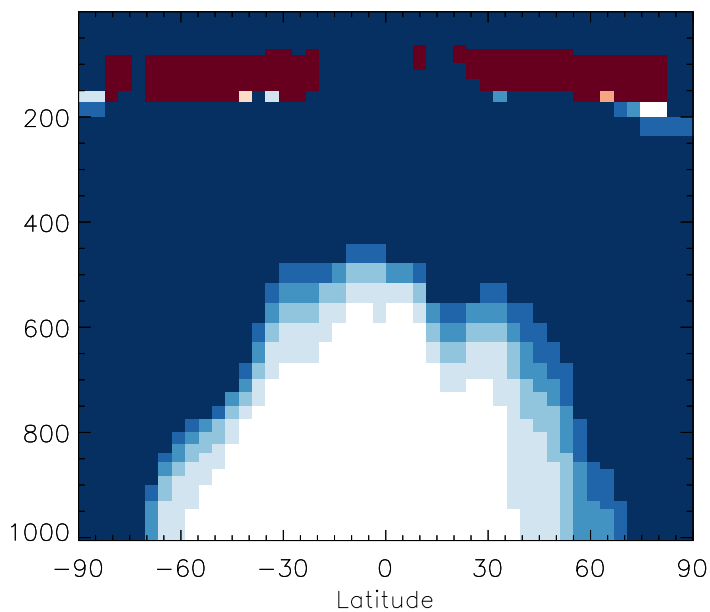


GEOS-Chem Zonal Difference Maps

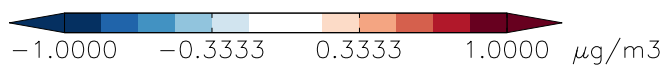
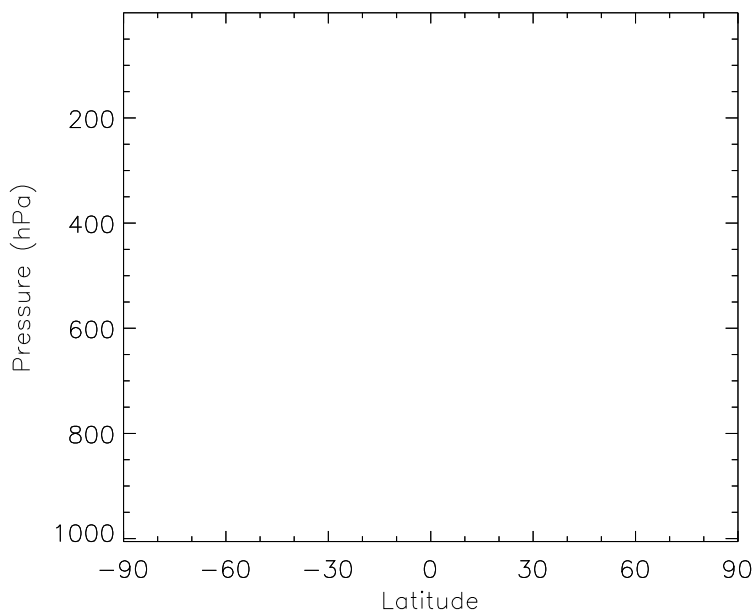
v11-01b-Run0 - v10-01-public-Run0  
SO4s - Zonal mean abs diff for Apr



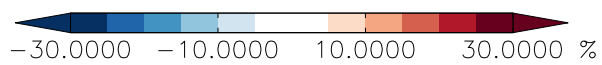
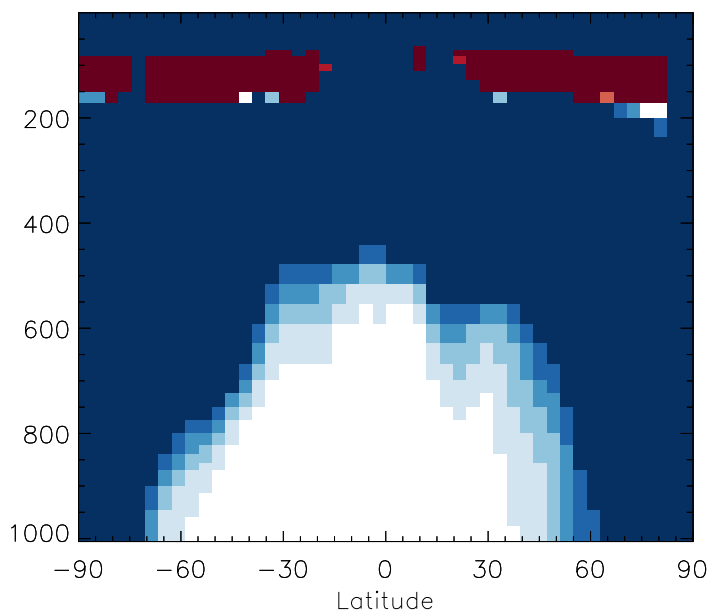
v11-01b-Run0 / v10-01-public-Run0  
SO4s - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
SO4s - Zonal mean abs diff for Apr

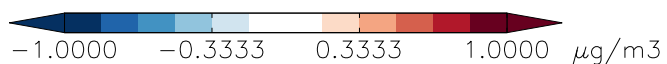
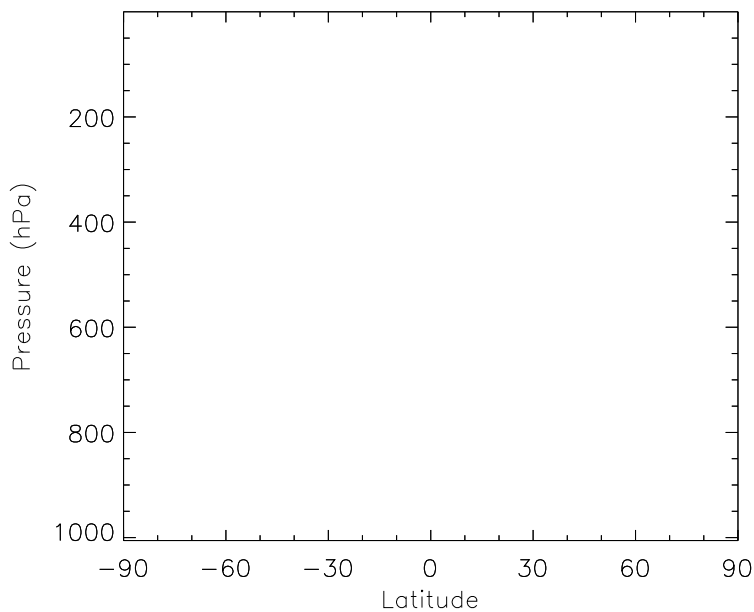


v11-01b-Run0 / v10-01i-geosp-Run0  
SO4s - Zonal mean % diff for Apr

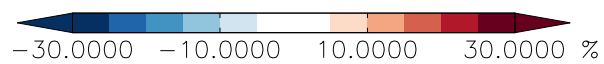
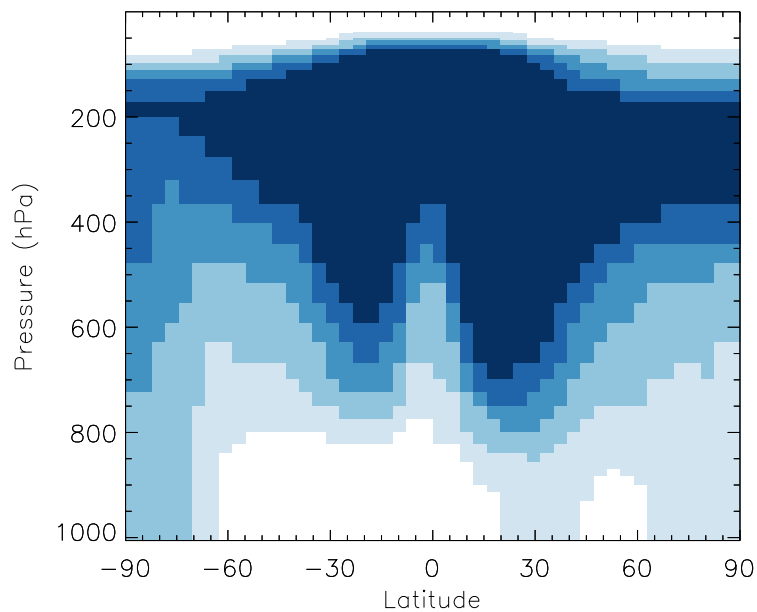


GEOS-Chem Zonal Difference Maps

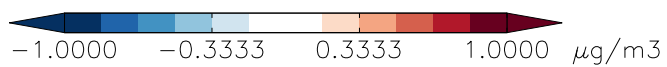
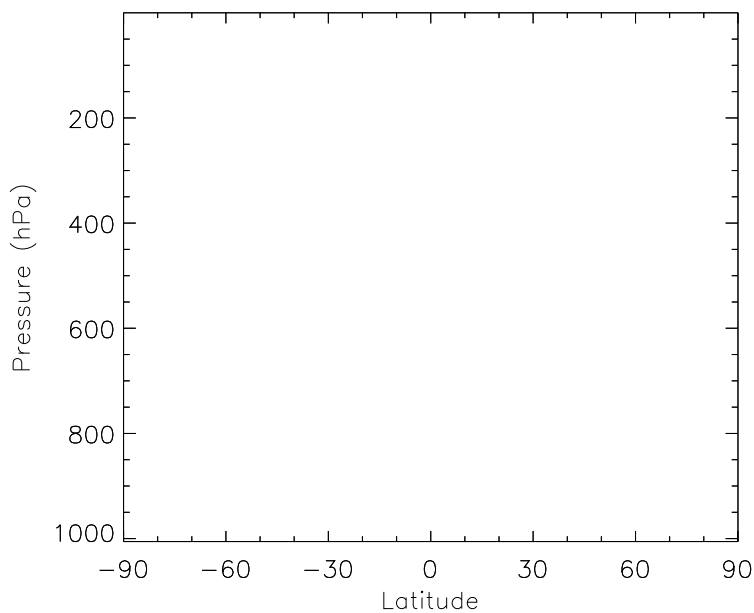
v11-01b-Run0 - v10-01-public-Run0  
MSA - Zonal mean abs diff for Apr



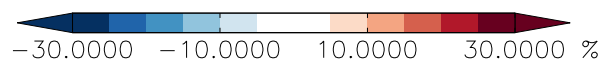
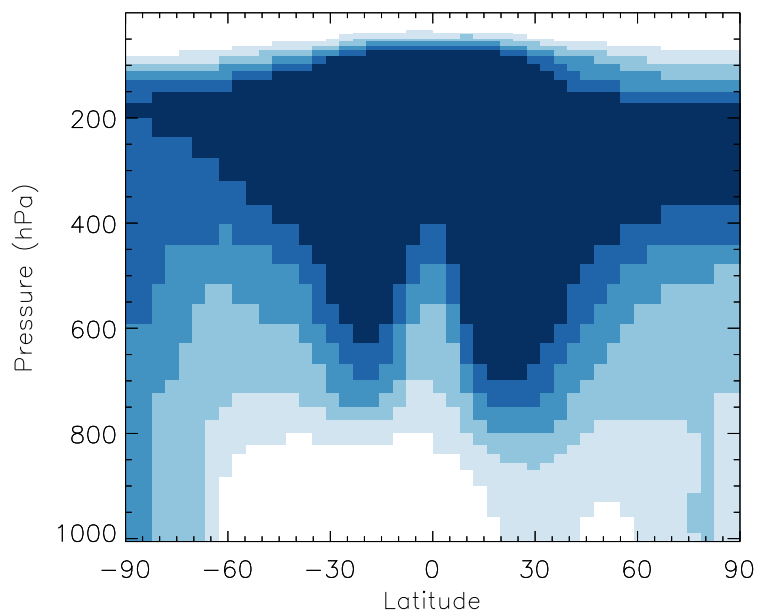
v11-01b-Run0 / v10-01-public-Run0  
MSA - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
MSA - Zonal mean abs diff for Apr

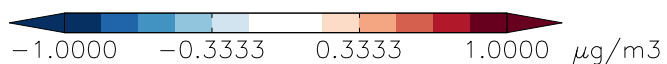
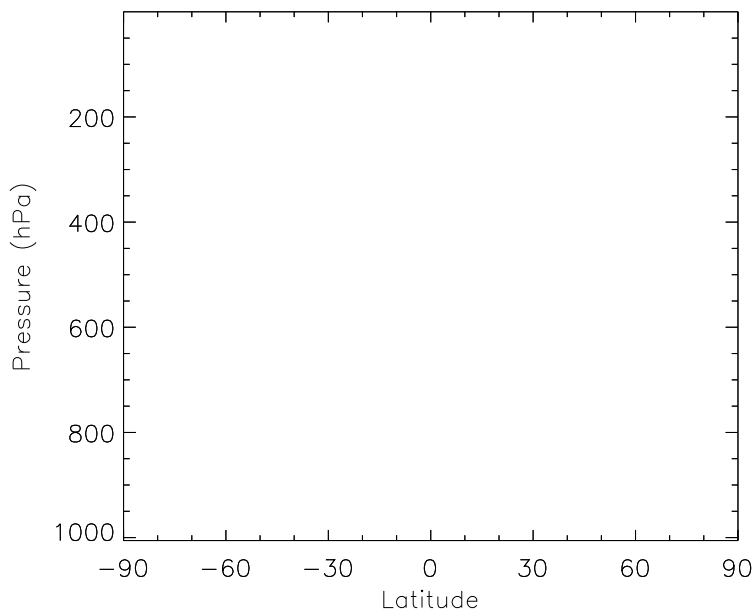


v11-01b-Run0 / v10-01i-geosp-Run0  
MSA - Zonal mean % diff for Apr

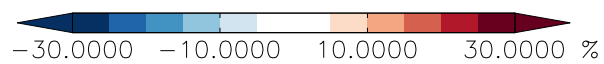
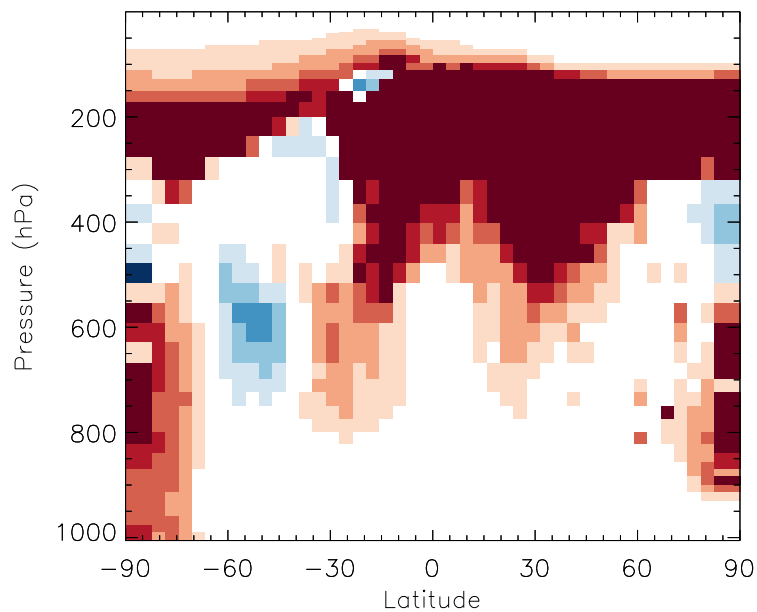


GEOS-Chem Zonal Difference Maps

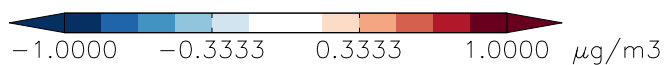
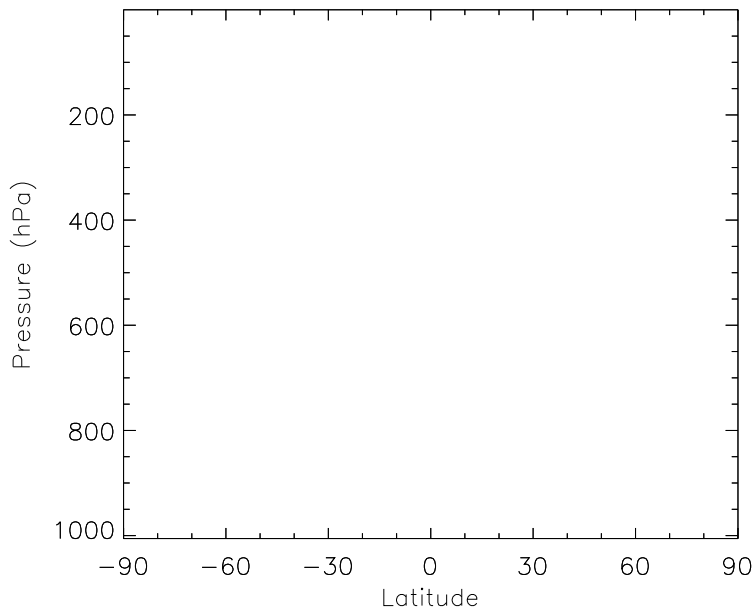
v11-01b-Run0 - v10-01-public-Run0  
NH3 - Zonal mean abs diff for Apr



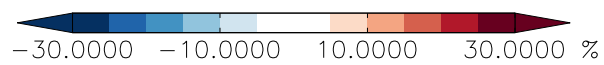
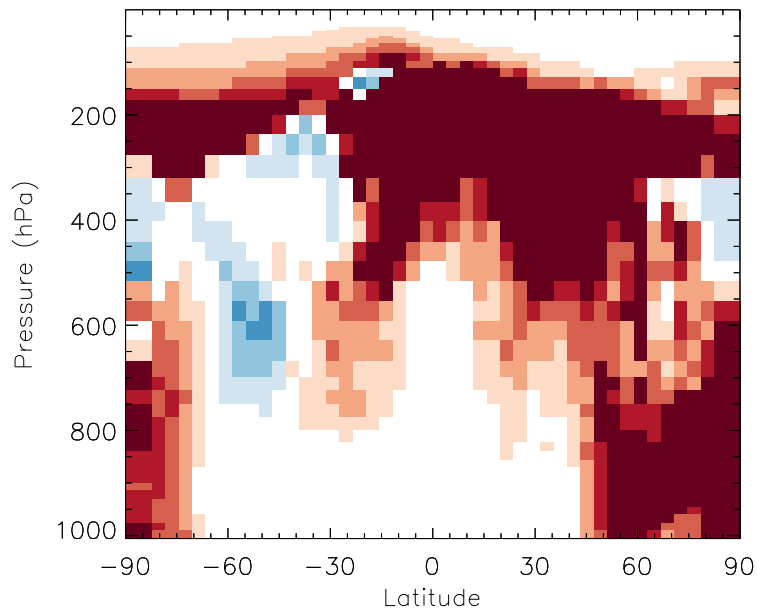
v11-01b-Run0 / v10-01-public-Run0  
NH3 - Zonal mean % diff for Apr



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

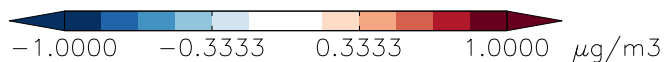
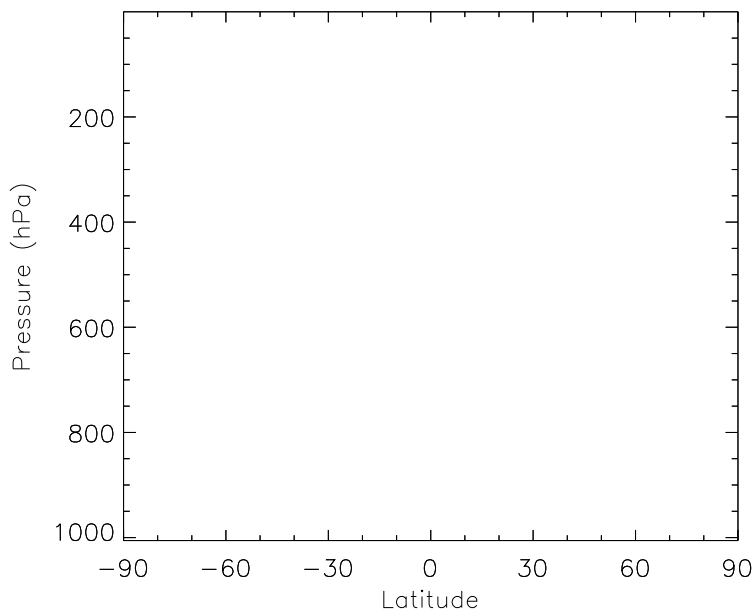


v11-01b-Run0 / v10-01i-geosp-Run0  
NH3 - Zonal mean % diff for Apr

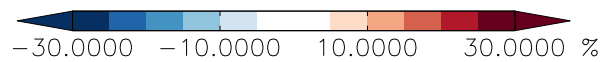
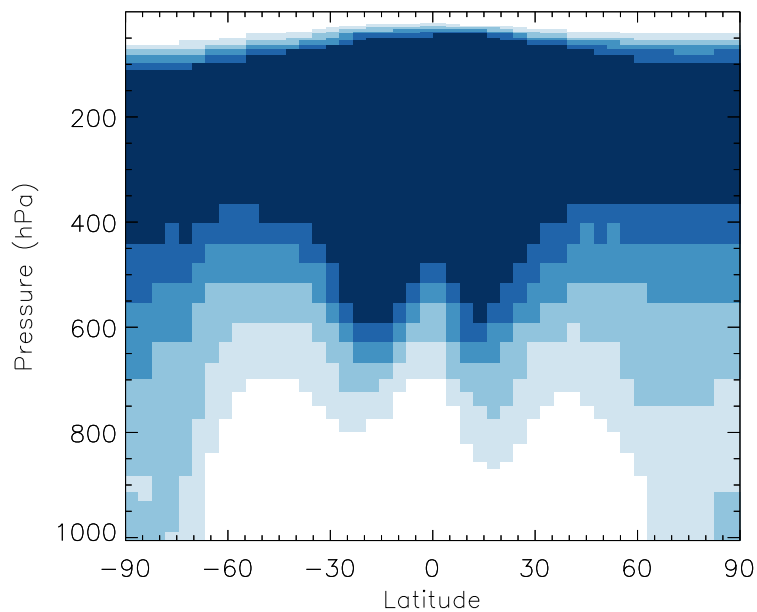


GEOS-Chem Zonal Difference Maps

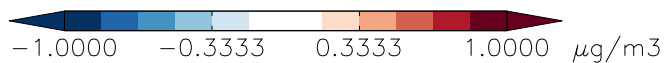
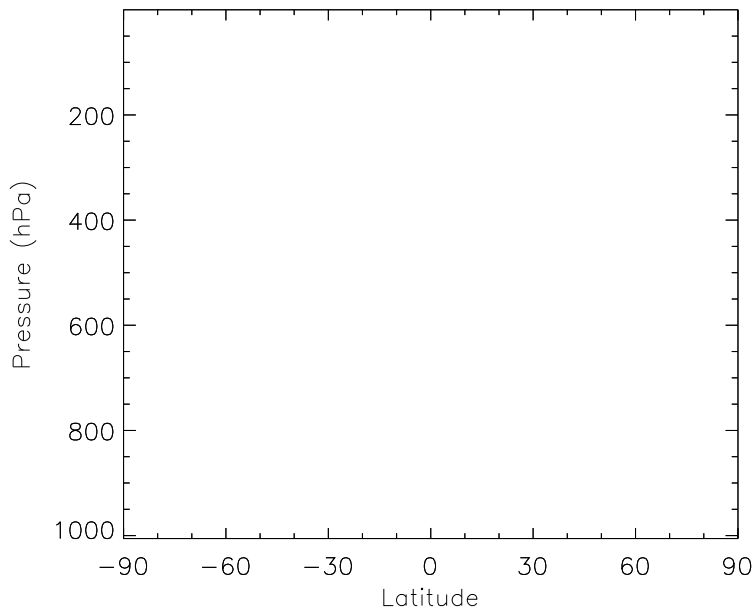
v11-01b-Run0 - v10-01-public-Run0  
NH4 - Zonal mean abs diff for Apr



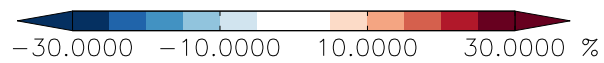
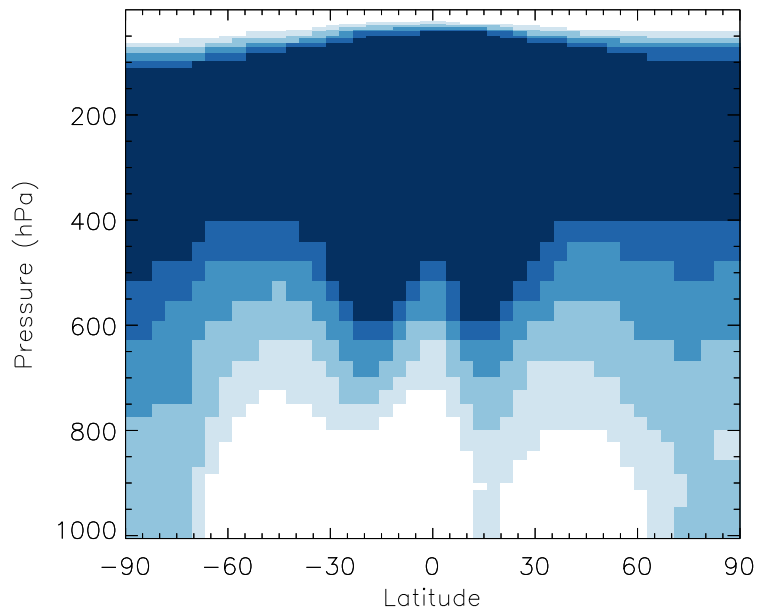
v11-01b-Run0 / v10-01-public-Run0  
NH4 - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosfp-Run0  
NH4 - Zonal mean abs diff for Apr

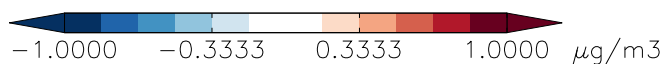
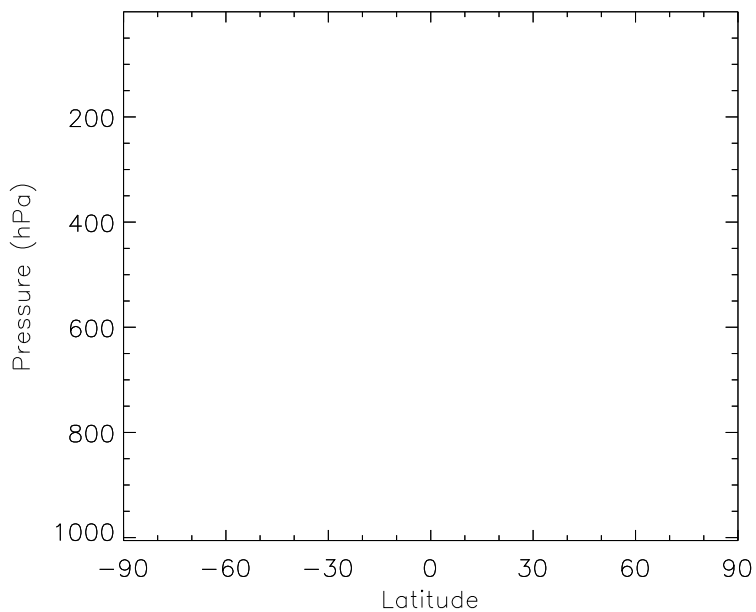


v11-01b-Run0 / v10-01i-geosfp-Run0  
NH4 - Zonal mean % diff for Apr

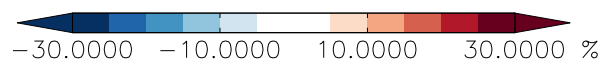
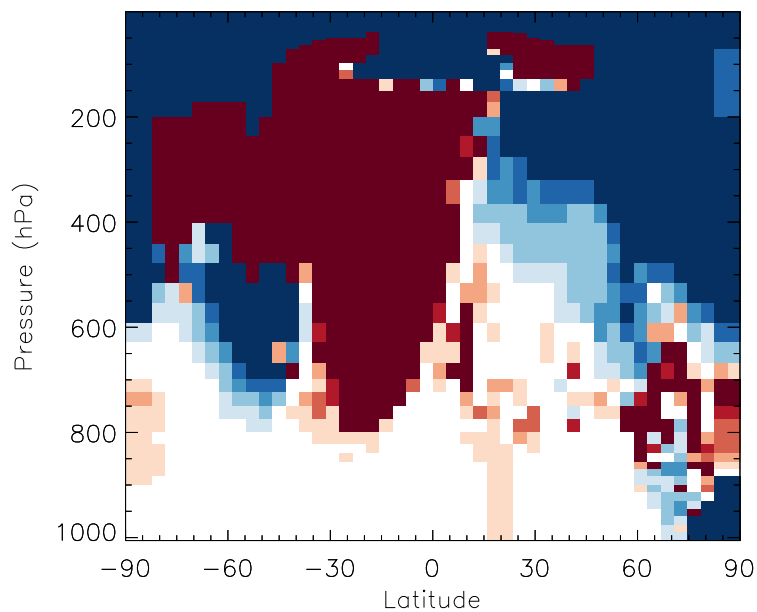


GEOS-Chem Zonal Difference Maps

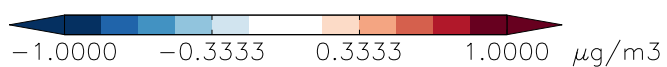
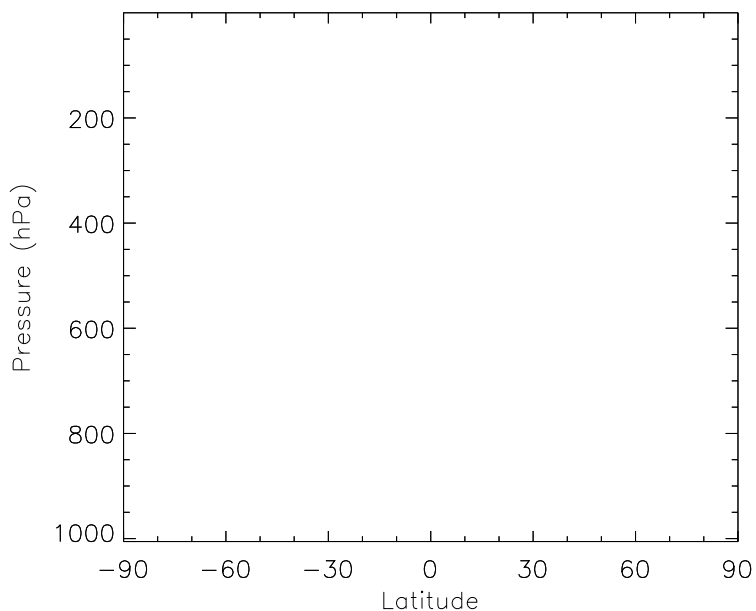
v11-01b-Run0 - v10-01-public-Run0  
NIT - Zonal mean abs diff for Apr



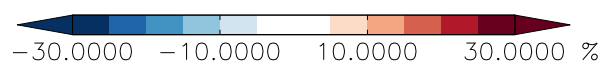
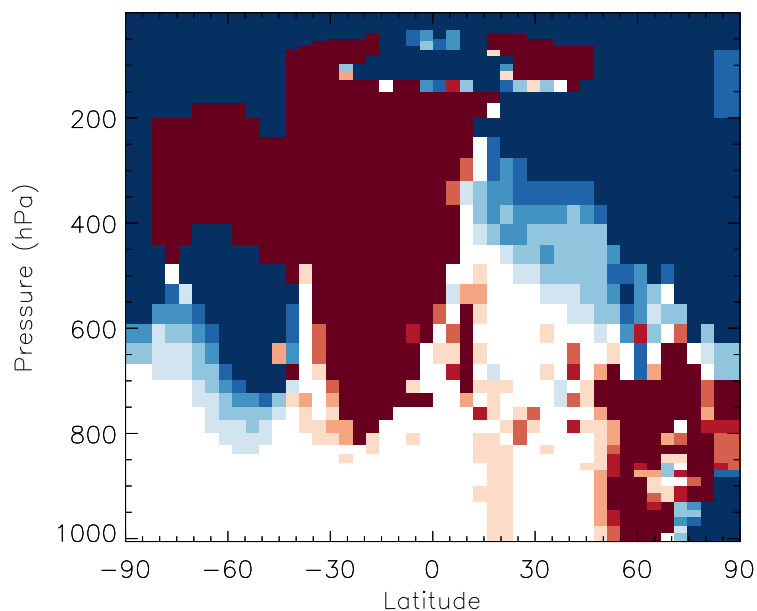
v11-01b-Run0 / v10-01-public-Run0  
NIT - Zonal mean % diff for Apr



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



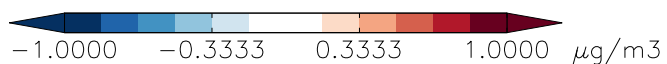
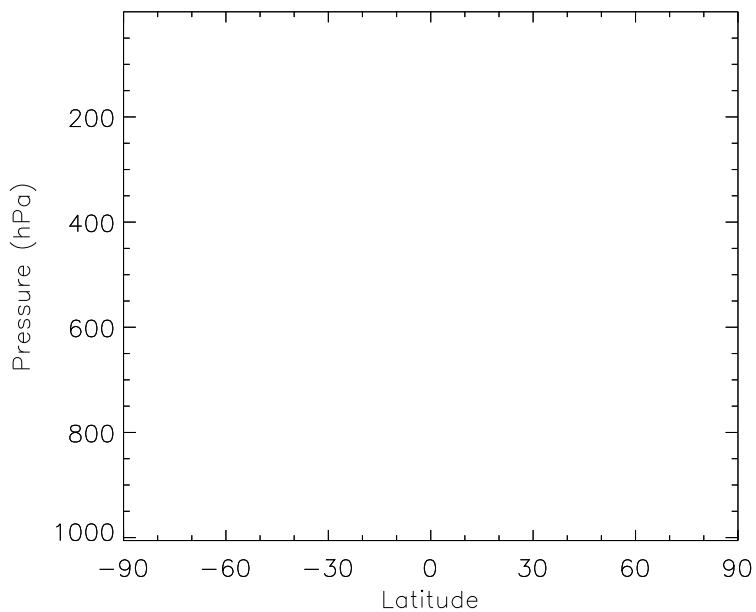
v11-01b-Run0 / v10-01i-geosfp-Run0  
NIT - Zonal mean % diff for Apr



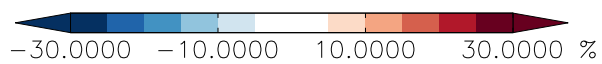
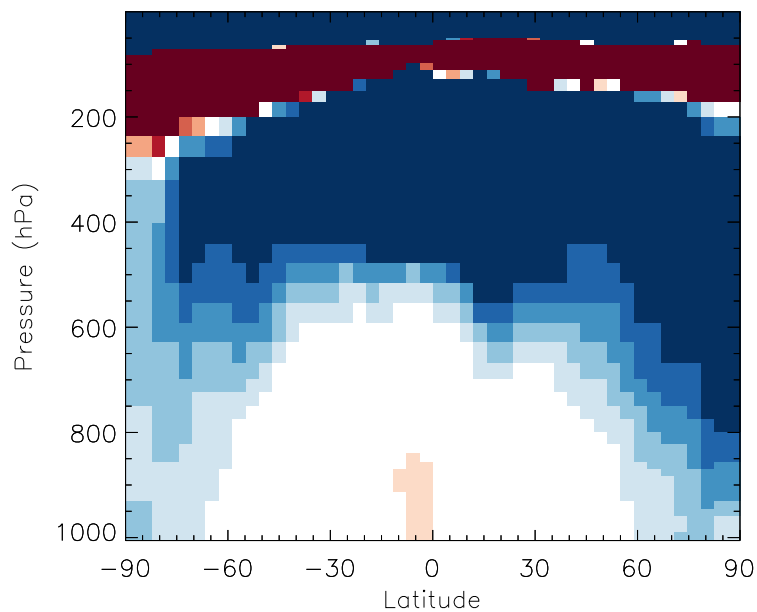


GEOS-Chem Zonal Difference Maps

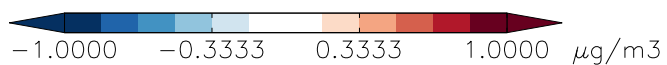
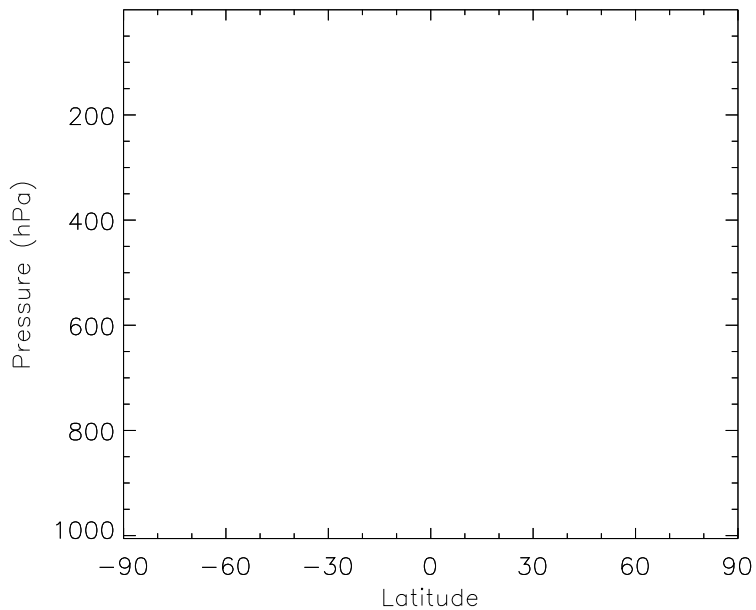
v11-01b-Run0 - v10-01-public-Run0  
NITs - Zonal mean abs diff for Apr



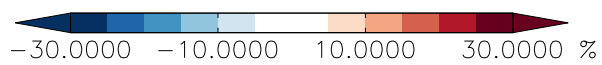
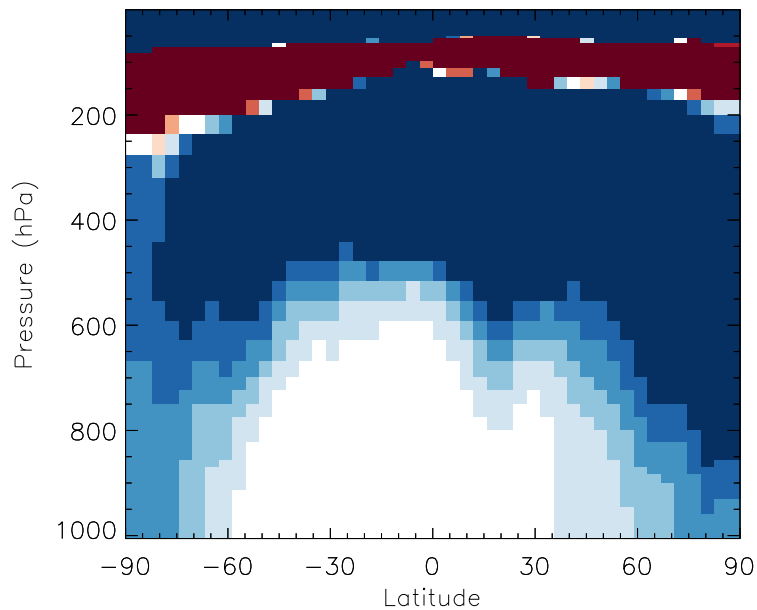
v11-01b-Run0 / v10-01-public-Run0  
NITs - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
NITs - Zonal mean abs diff for Apr

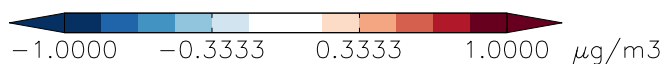
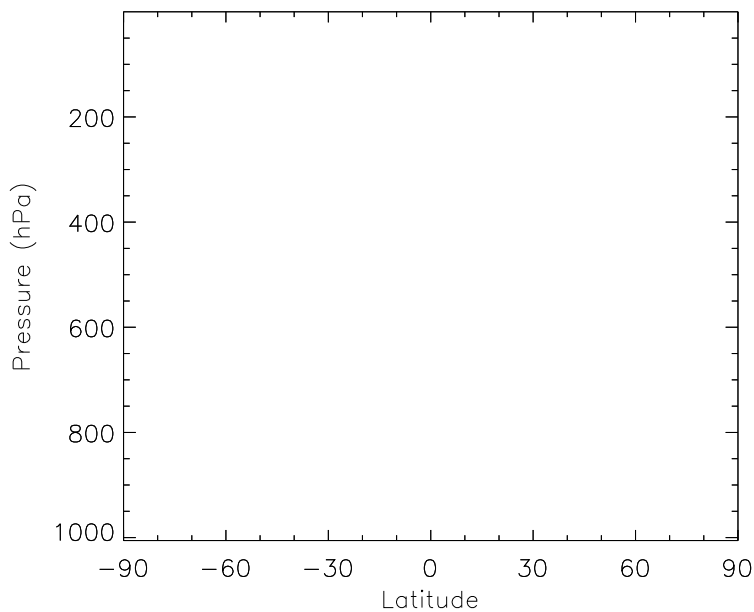


v11-01b-Run0 / v10-01i-geosp-Run0  
NITs - Zonal mean % diff for Apr

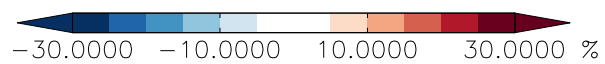
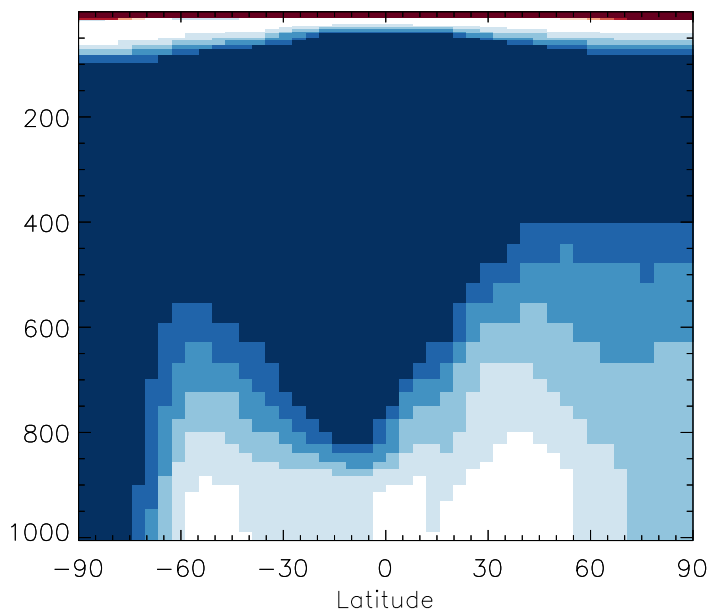


GEOS-Chem Zonal Difference Maps

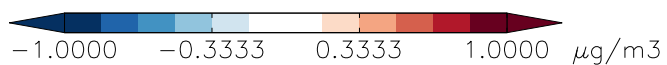
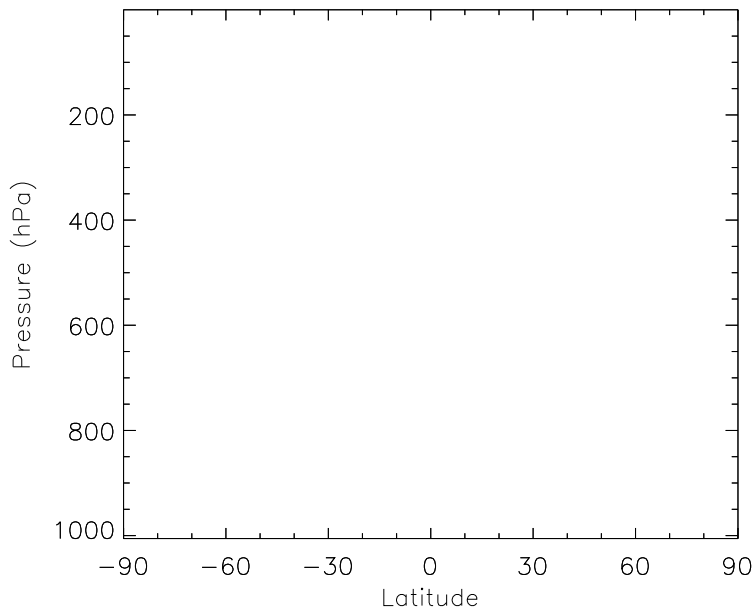
v11-01b-Run0 - v10-01-public-Run0  
BCPI - Zonal mean abs diff for Apr



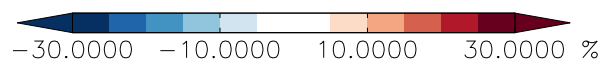
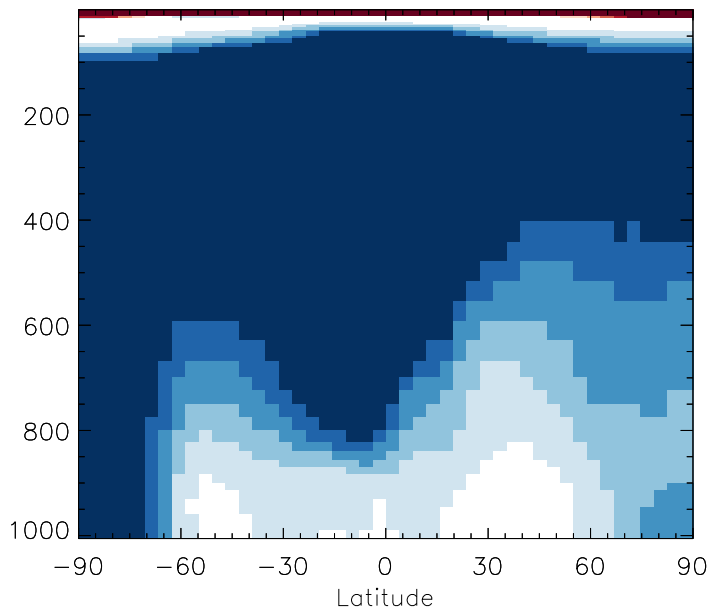
v11-01b-Run0 / v10-01-public-Run0  
BCPI - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosfp-Run0  
BCPI - Zonal mean abs diff for Apr

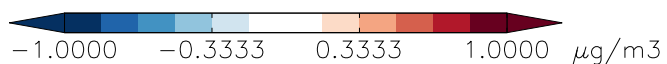
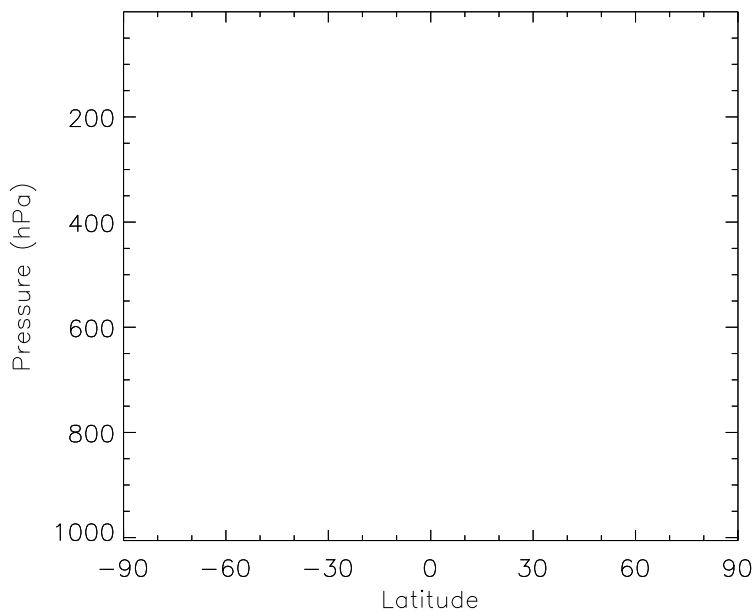


v11-01b-Run0 / v10-01i-geosfp-Run0  
BCPI - Zonal mean % diff for Apr

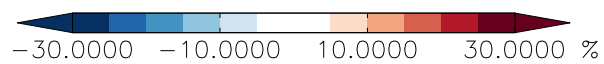
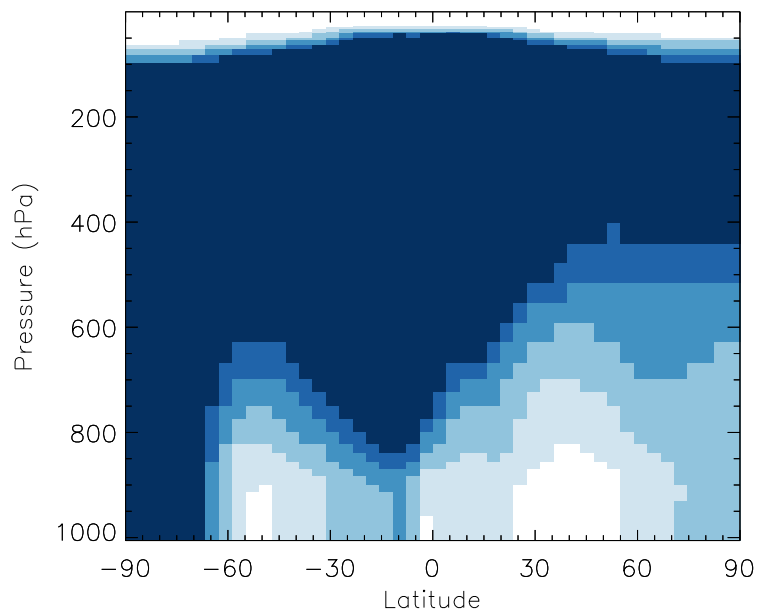


GEOS-Chem Zonal Difference Maps

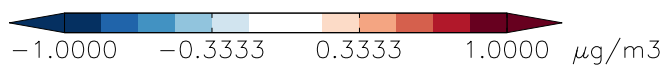
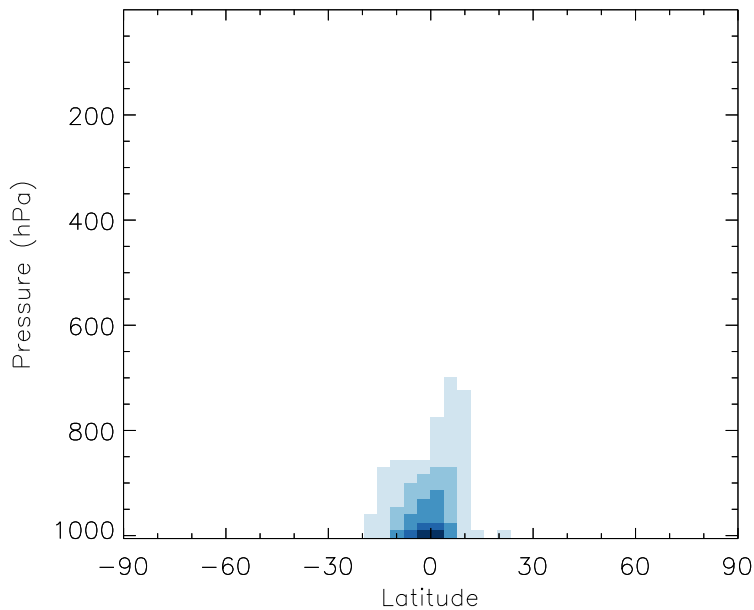
v11-01b-Run0 - v10-01-public-Run0  
OCPI - Zonal mean abs diff for Apr



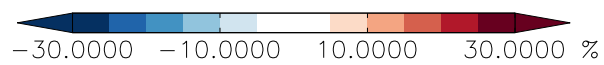
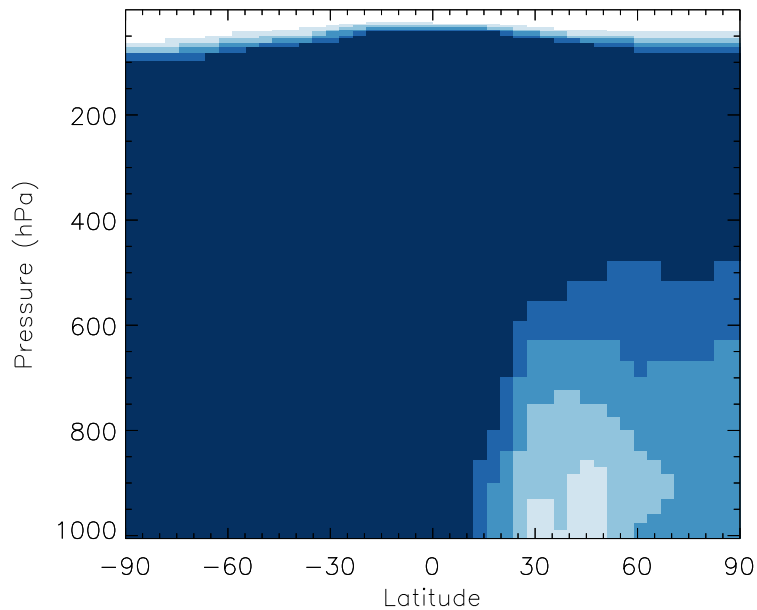
v11-01b-Run0 / v10-01-public-Run0  
OCPI - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosfp-Run0  
OCPI - Zonal mean abs diff for Apr

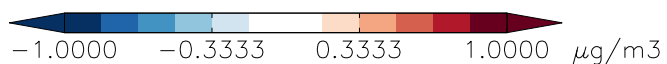
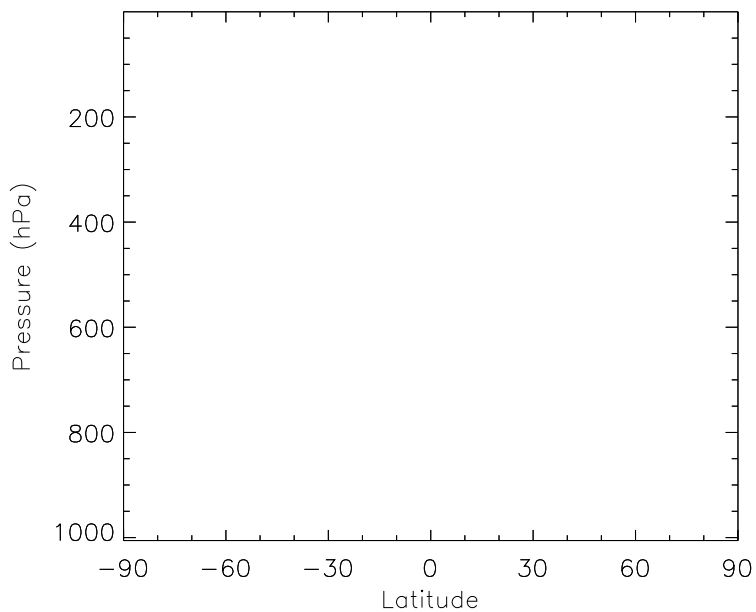


v11-01b-Run0 / v10-01i-geosfp-Run0  
OCPI - Zonal mean % diff for Apr

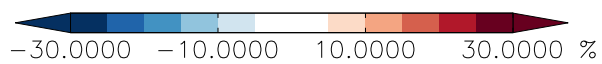
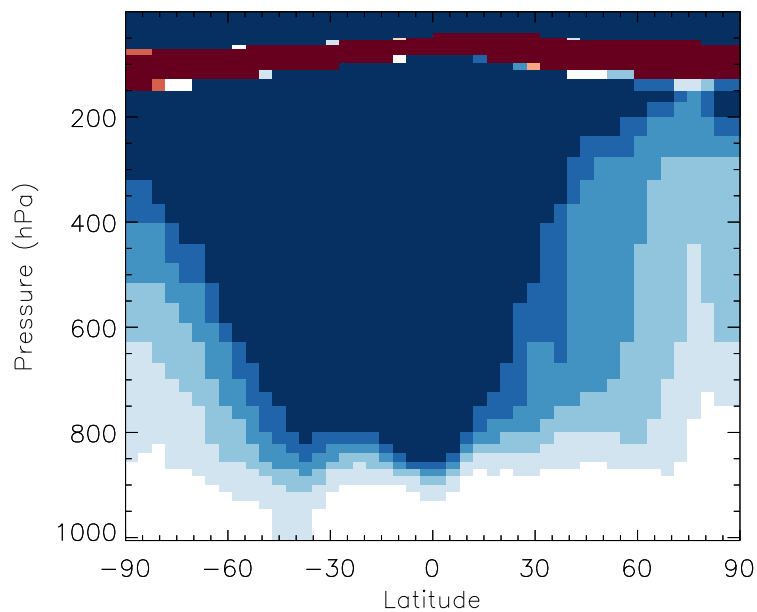


GEOS-Chem Zonal Difference Maps

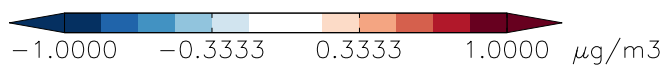
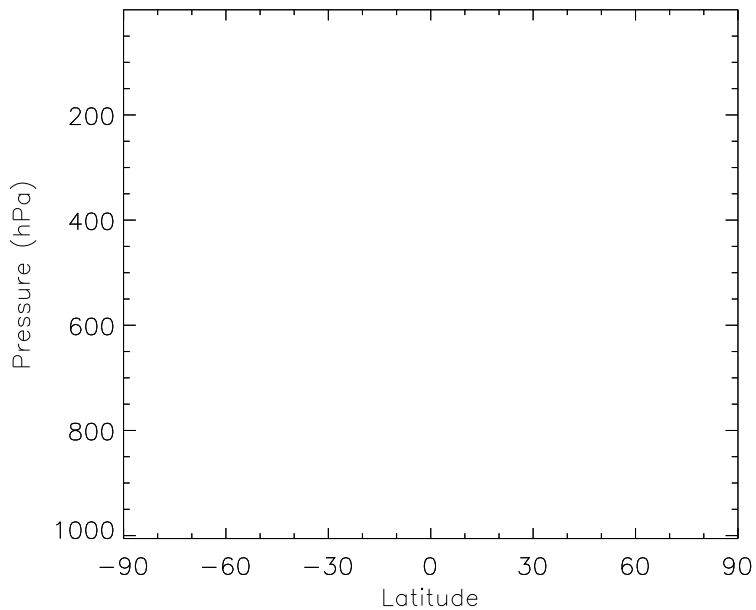
v11-01b-Run0 - v10-01-public-Run0  
BCPO - Zonal mean abs diff for Apr



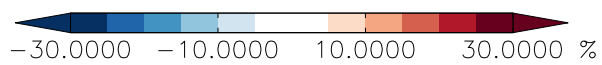
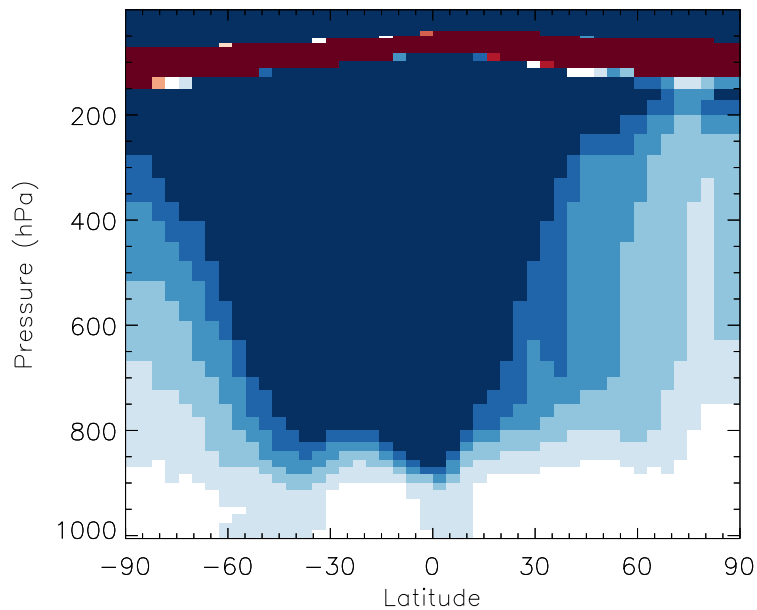
v11-01b-Run0 / v10-01-public-Run0  
BCPO - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
BCPO - Zonal mean abs diff for Apr



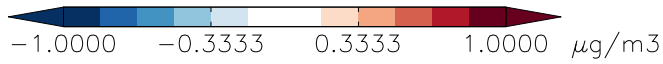
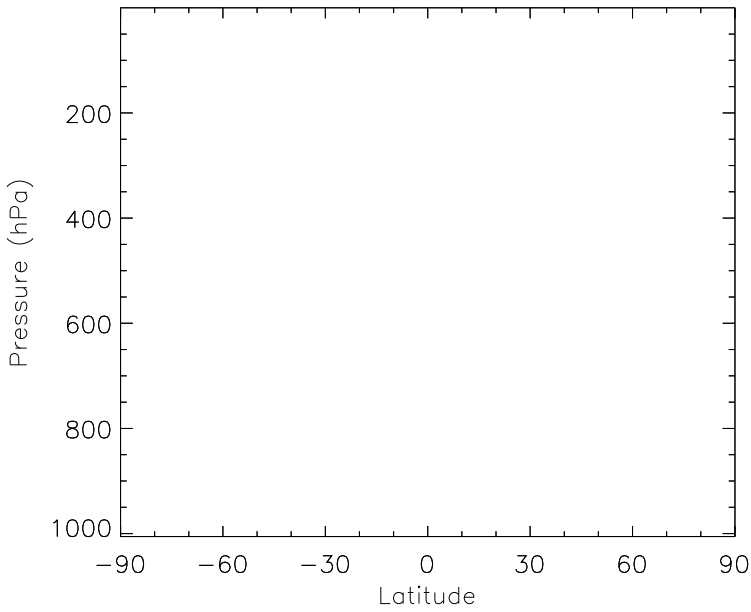
v11-01b-Run0 / v10-01i-geosp-Run0  
BCPO - Zonal mean % diff for Apr



GEOS-Chem Zonal Difference Maps

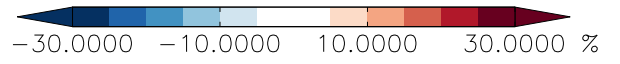
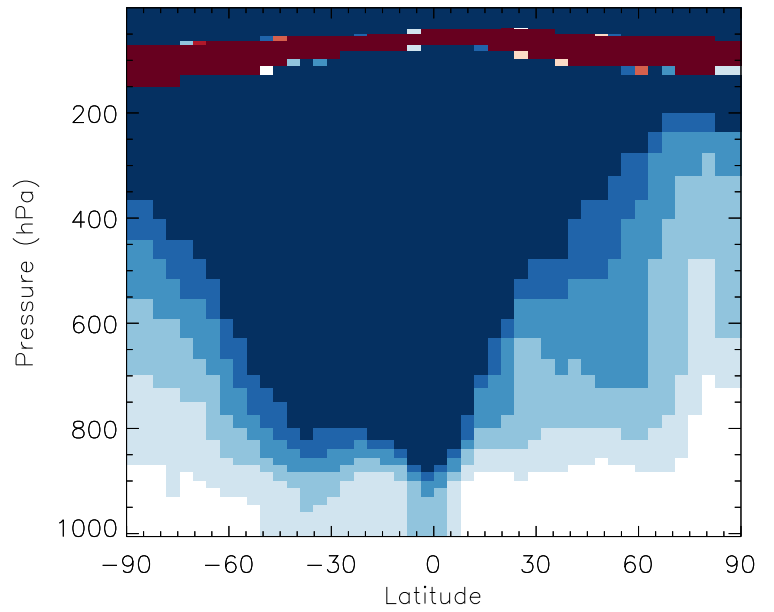
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OCPO - Zonal mean abs diff for Apr



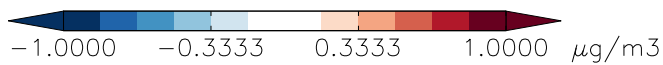
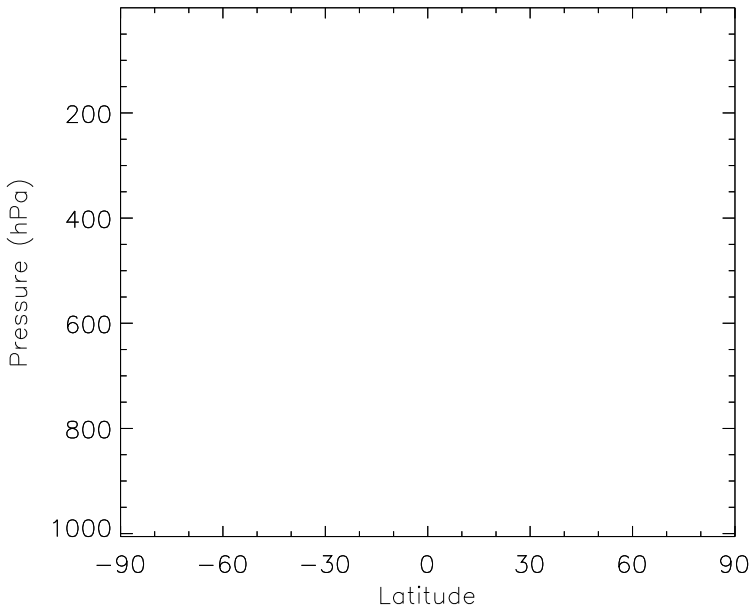
v11-01b-Run0 / v10-01-public-Run0

OCPO - Zonal mean % diff for Apr



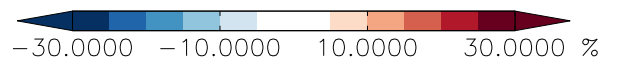
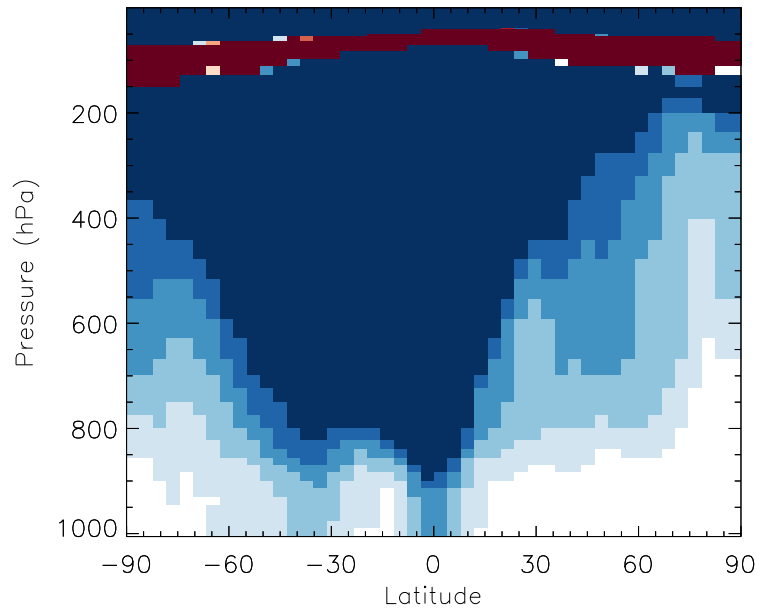
v11-01b-Run0 - v10-01i-geosp-Run0

OCPO - Zonal mean abs diff for Apr



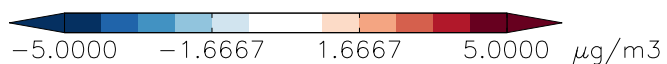
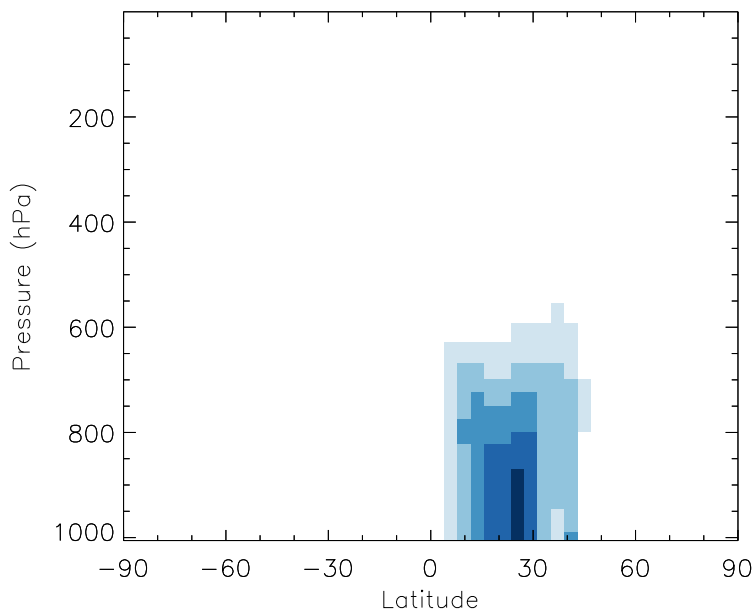
v11-01b-Run0 / v10-01i-geosp-Run0

OCPO - Zonal mean % diff for Apr

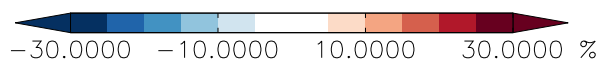
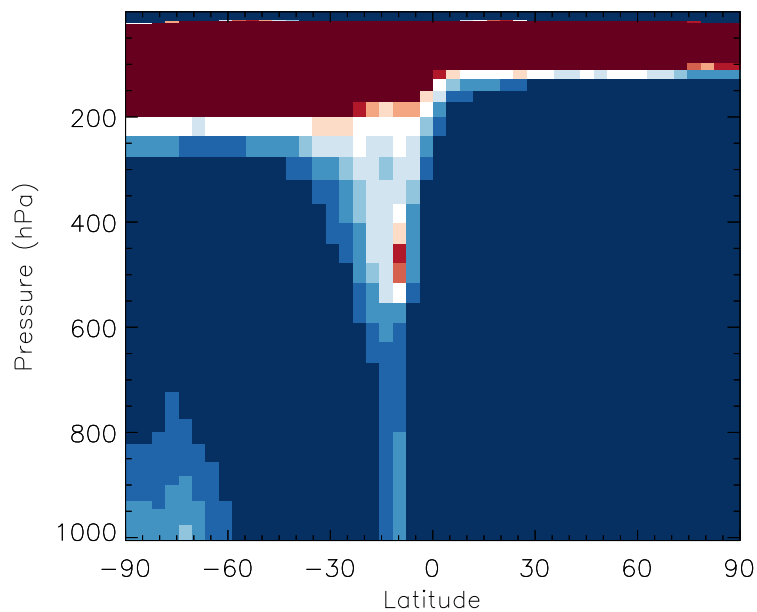


GEOS-Chem Zonal Difference Maps

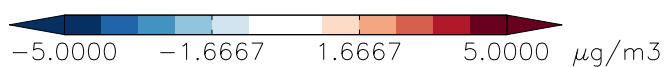
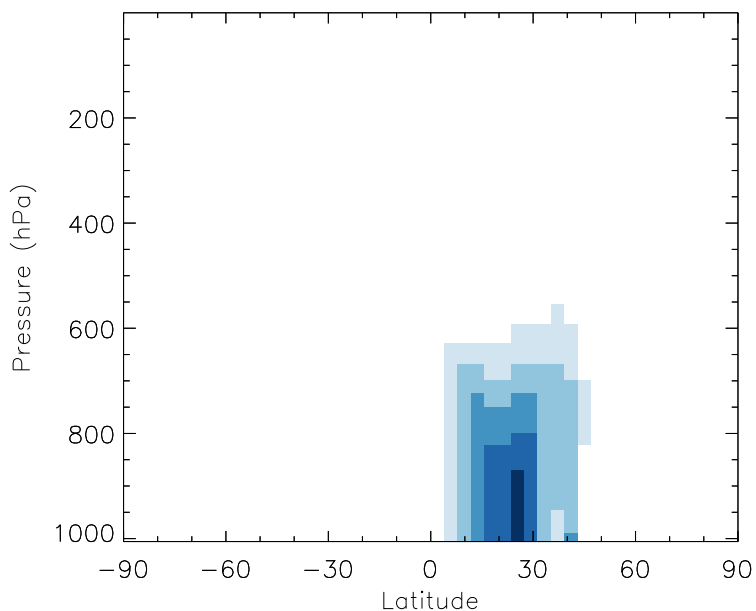
v11-01b-Run0 - v10-01-public-Run0  
DST1 - Zonal mean abs diff for Apr



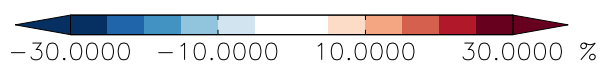
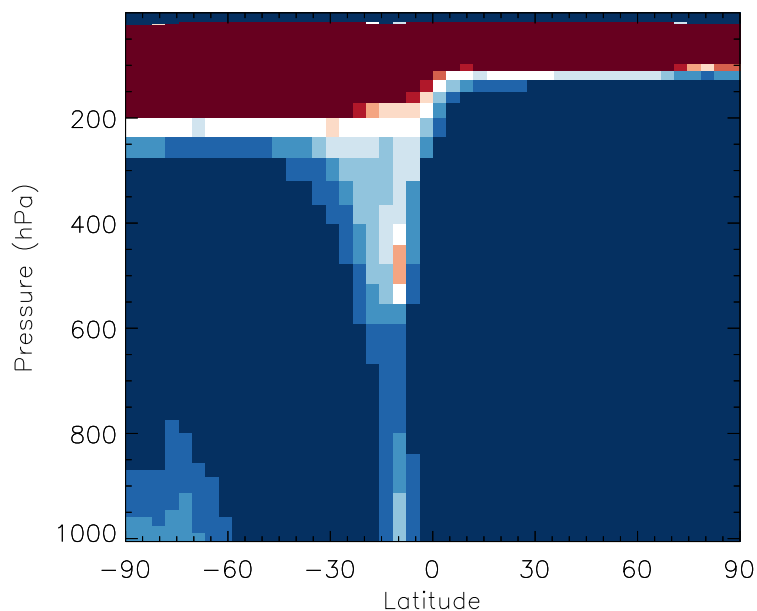
v11-01b-Run0 / v10-01-public-Run0  
DST1 - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
DST1 - Zonal mean abs diff for Apr

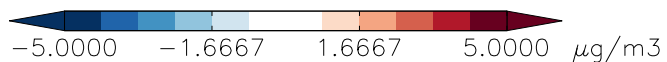
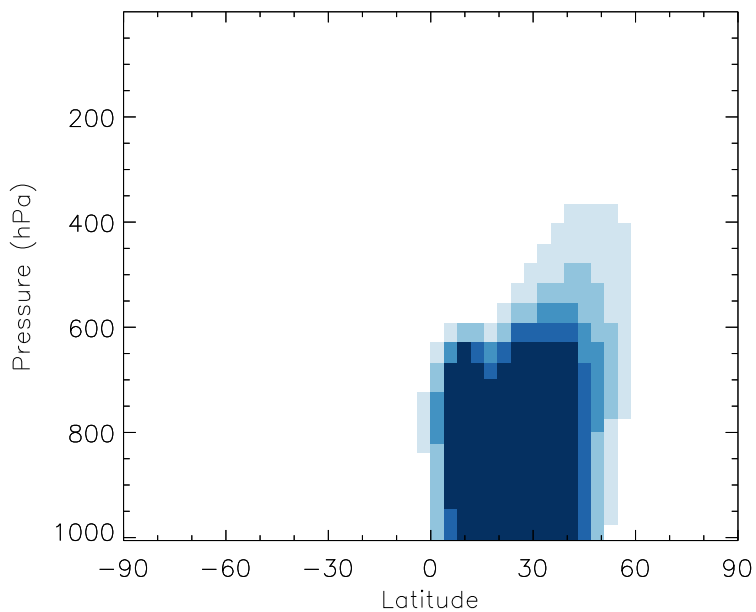


v11-01b-Run0 / v10-01i-geosp-Run0  
DST1 - Zonal mean % diff for Apr

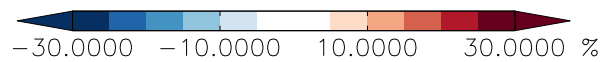
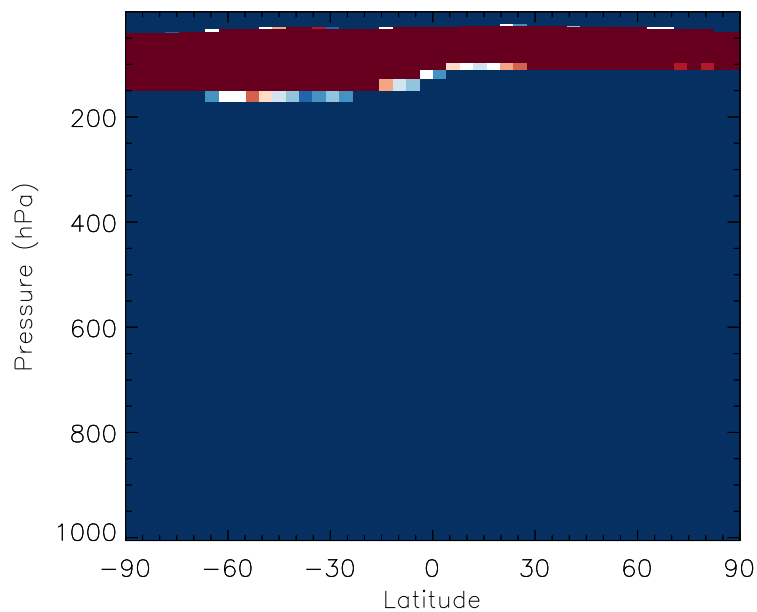


GEOS-Chem Zonal Difference Maps

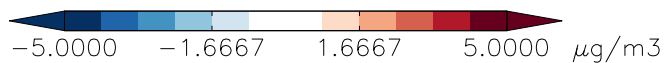
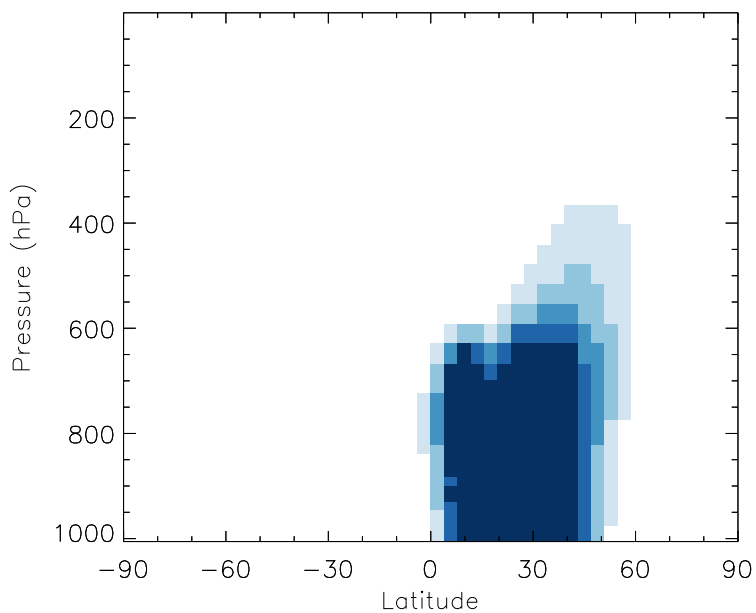
v11-01b-Run0 - v10-01-public-Run0  
DST2 - Zonal mean abs diff for Apr



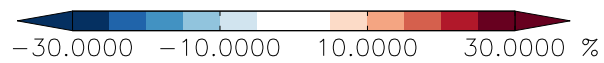
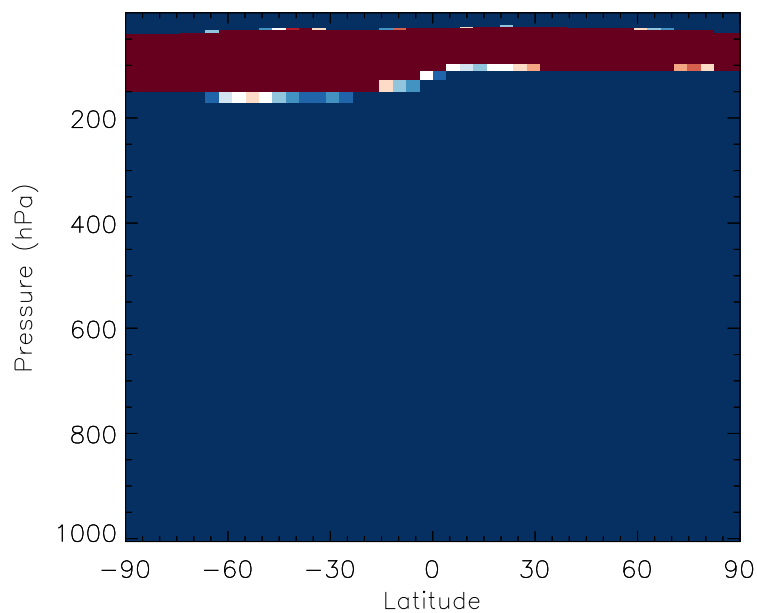
v11-01b-Run0 / v10-01-public-Run0  
DST2 - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
DST2 - Zonal mean abs diff for Apr

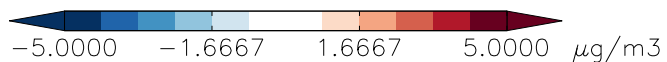
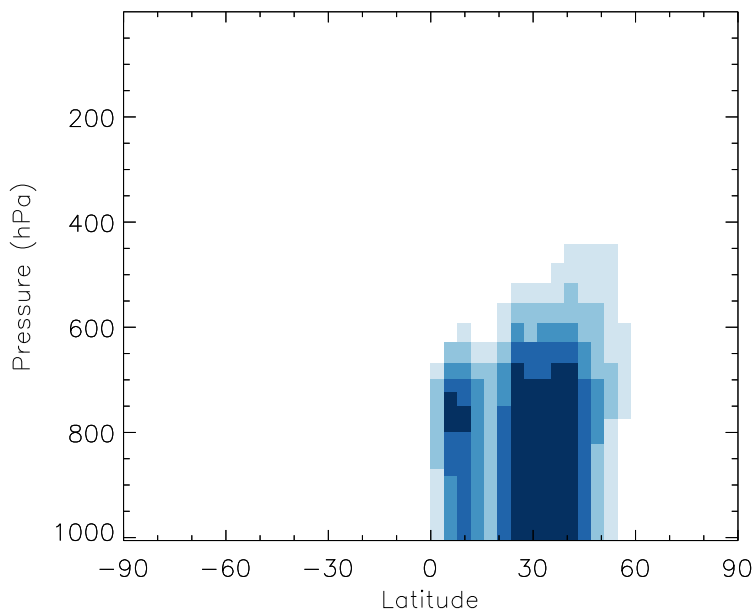


v11-01b-Run0 / v10-01i-geosp-Run0  
DST2 - Zonal mean % diff for Apr

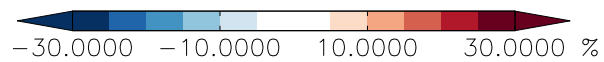
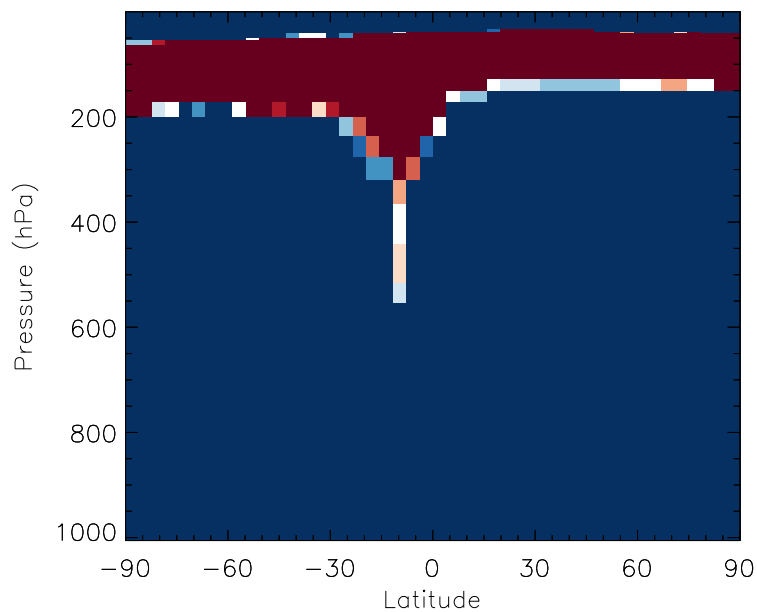


GEOS-Chem Zonal Difference Maps

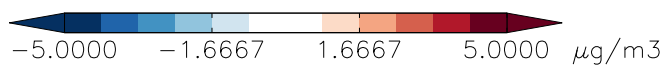
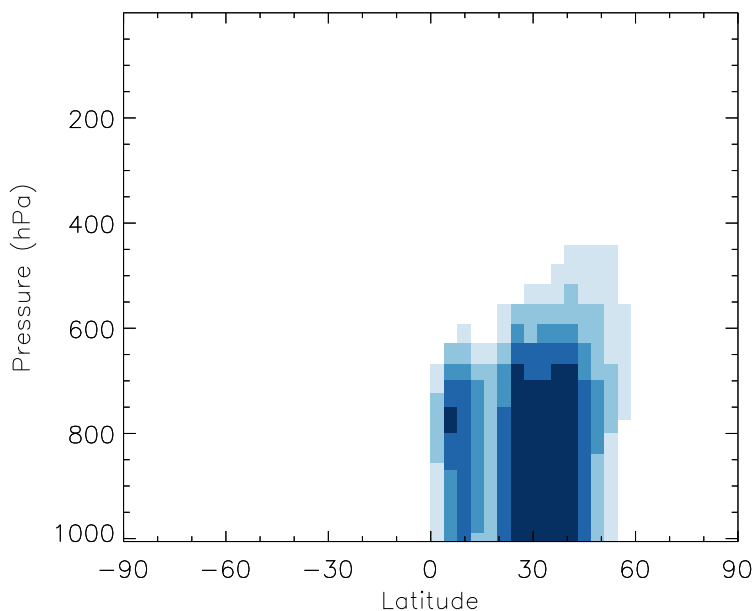
v11-01b-Run0 - v10-01-public-Run0  
DST3 - Zonal mean abs diff for Apr



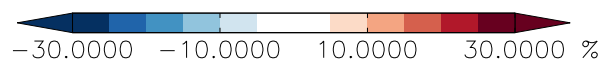
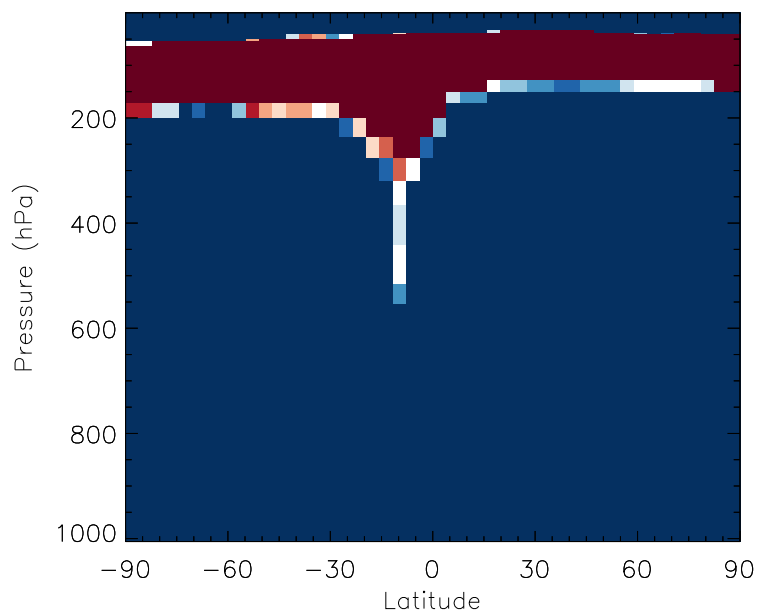
v11-01b-Run0 / v10-01-public-Run0  
DST3 - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
DST3 - Zonal mean abs diff for Apr



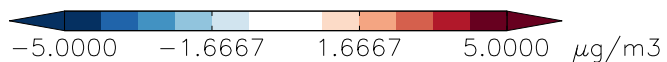
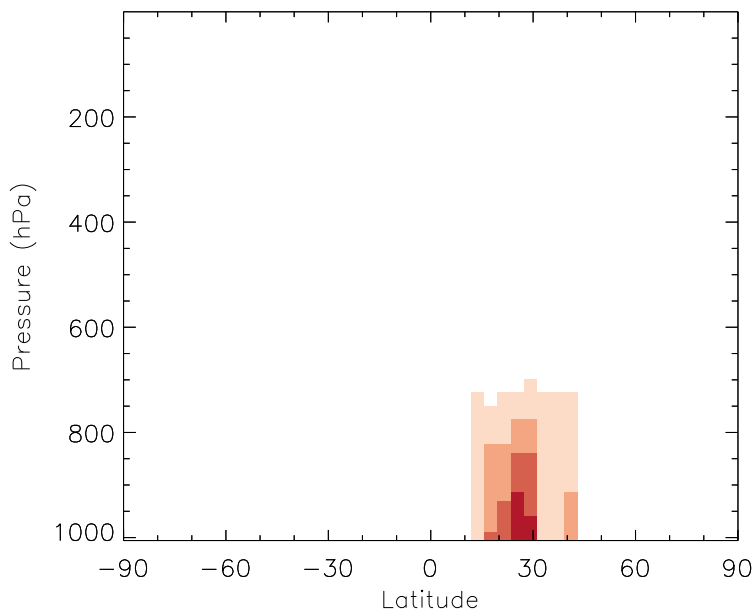
v11-01b-Run0 / v10-01i-geosp-Run0  
DST3 - Zonal mean % diff for Apr



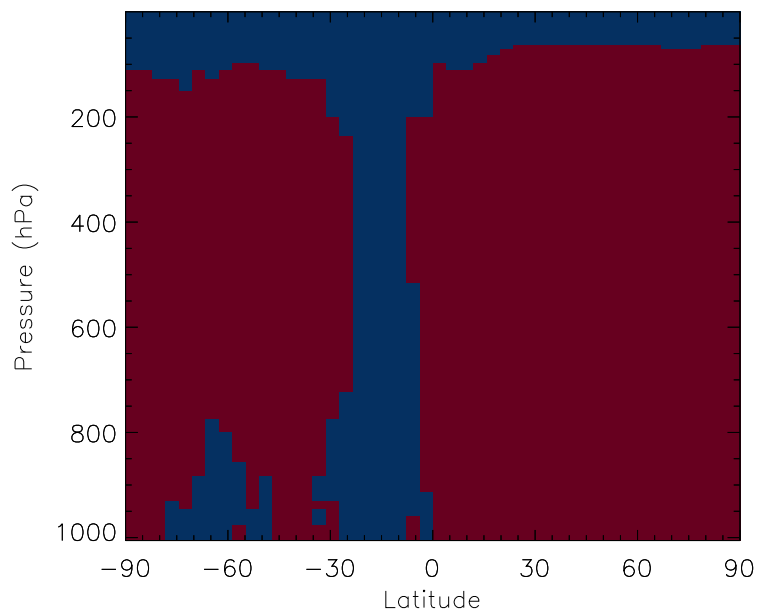


GEOS-Chem Zonal Difference Maps

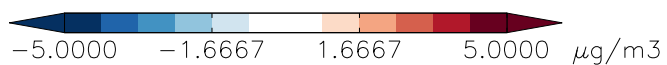
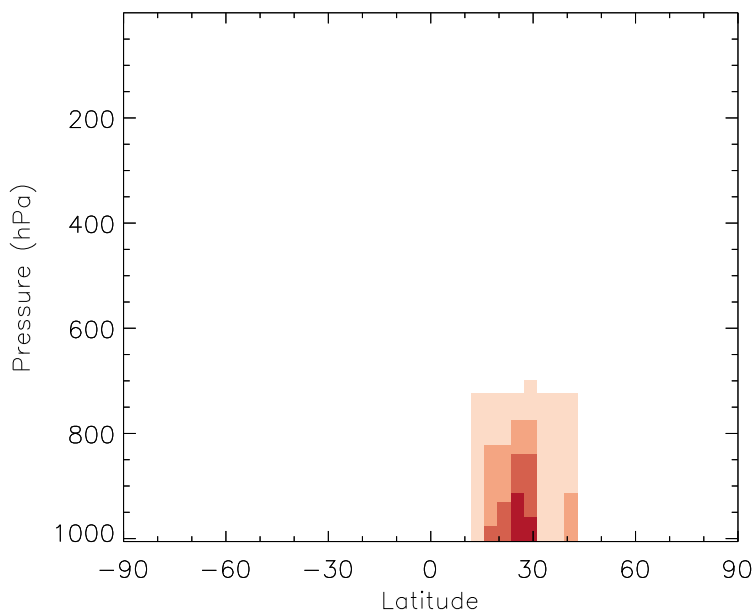
v11-01b-Run0 - v10-01-public-Run0  
DST4 - Zonal mean abs diff for Apr



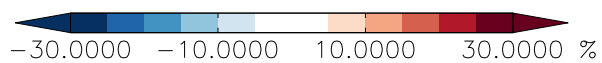
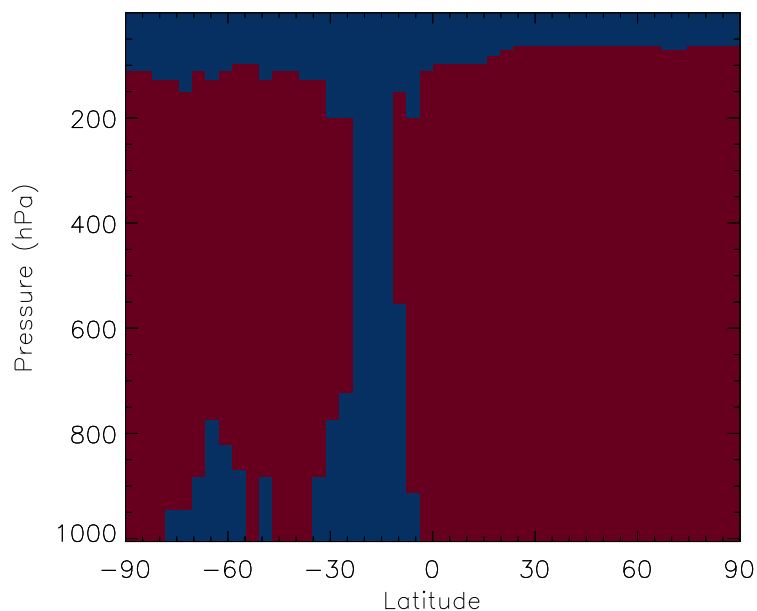
v11-01b-Run0 / v10-01-public-Run0  
DST4 - Zonal mean % diff for Apr



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

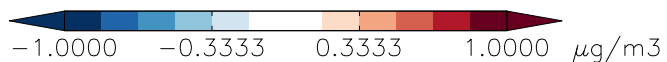
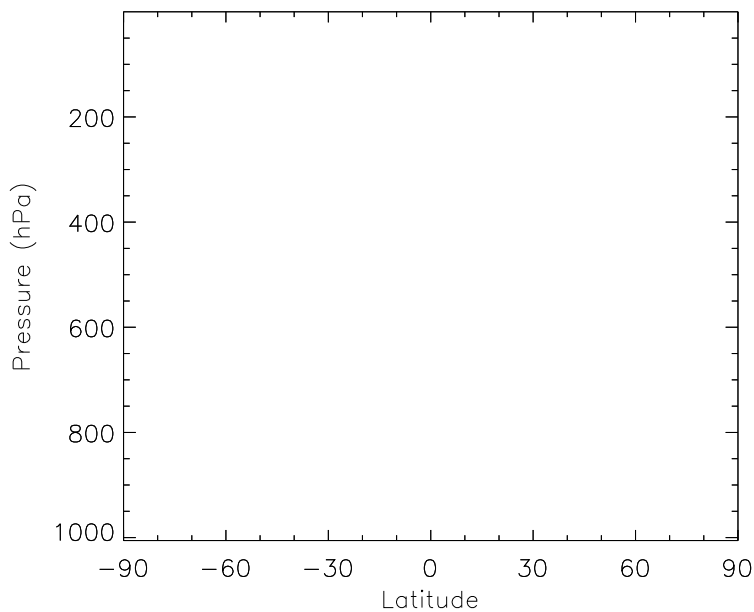


v11-01b-Run0 / v10-01i-geosfp-Run0  
DST4 - Zonal mean % diff for Apr

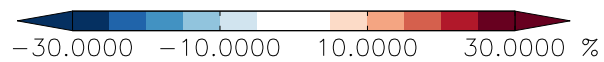
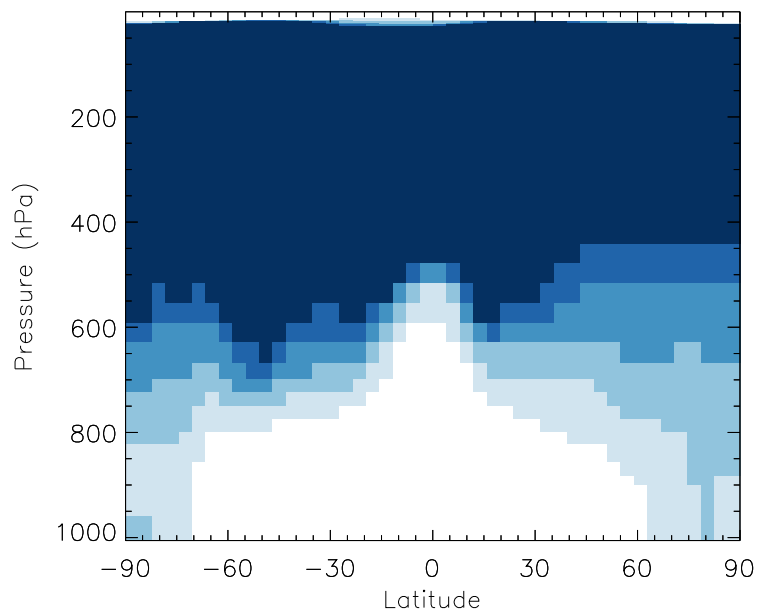


GEOS-Chem Zonal Difference Maps

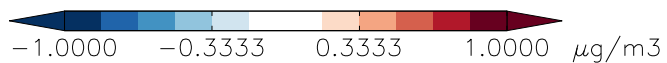
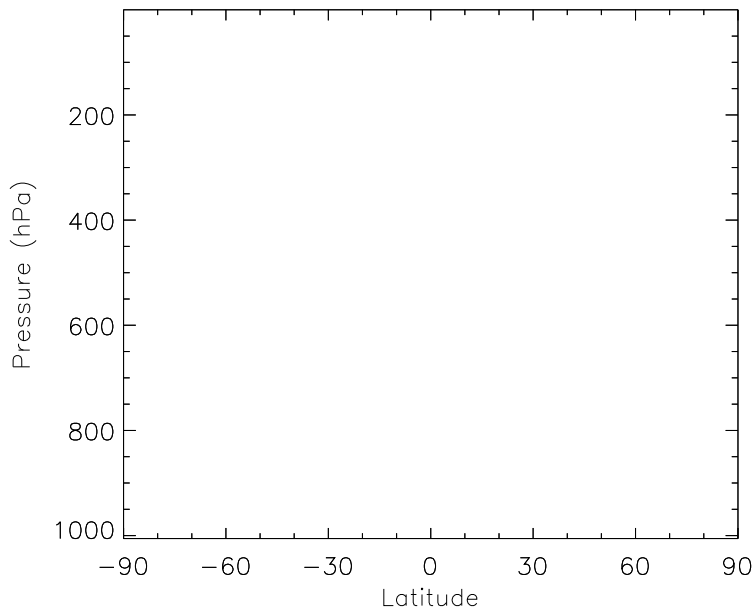
v11-01b-Run0 - v10-01-public-Run0  
SALA - Zonal mean abs diff for Apr



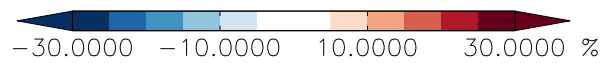
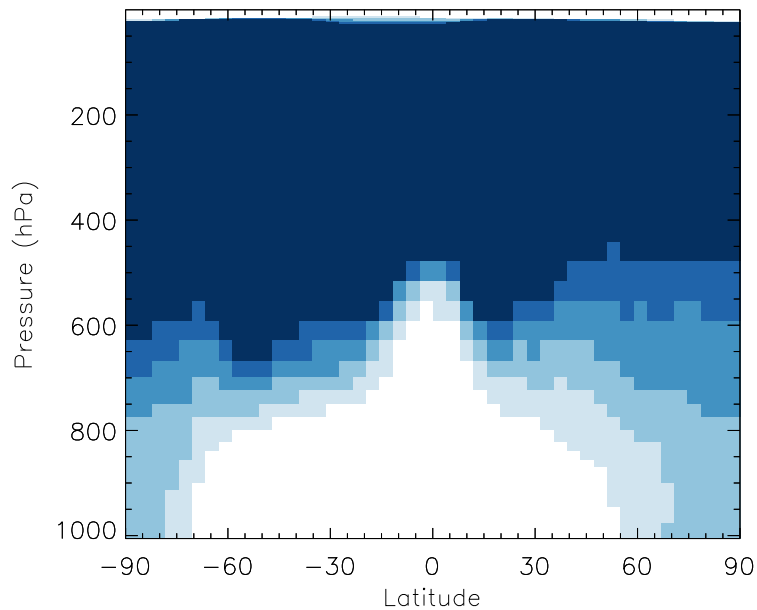
v11-01b-Run0 / v10-01-public-Run0  
SALA - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
SALA - Zonal mean abs diff for Apr

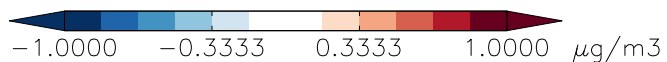
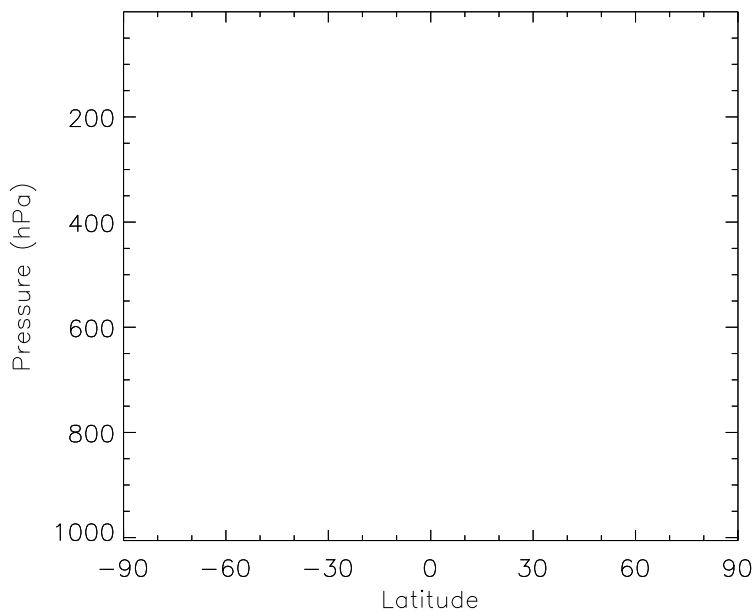


v11-01b-Run0 / v10-01i-geosp-Run0  
SALA - Zonal mean % diff for Apr

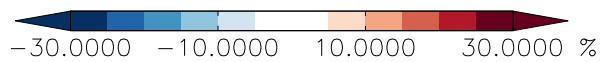
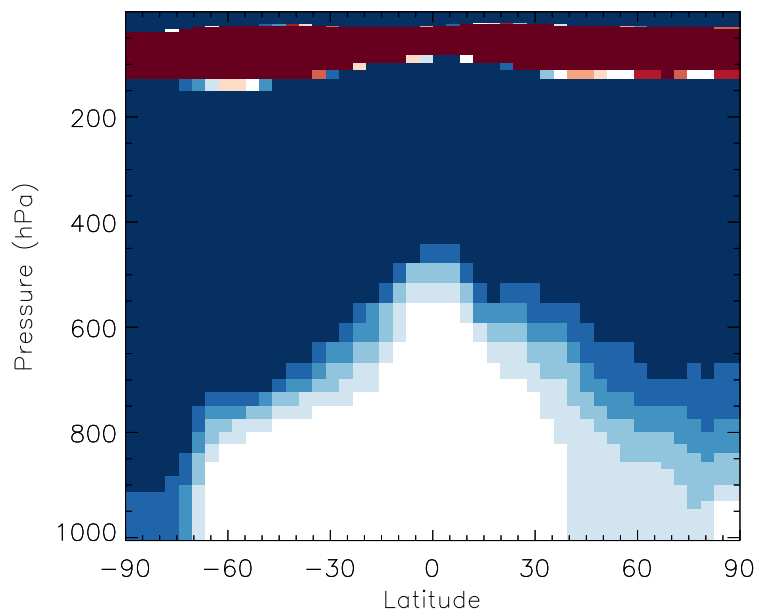


GEOS-Chem Zonal Difference Maps

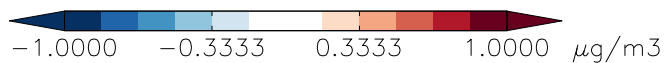
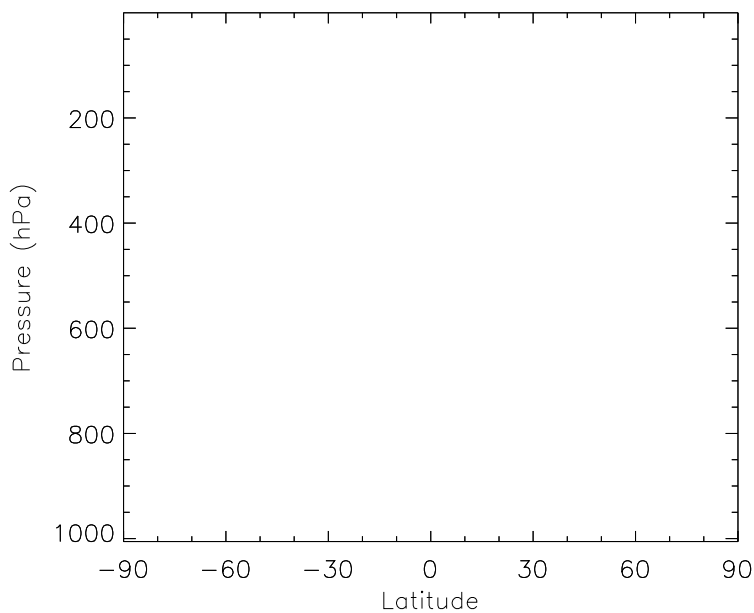
v11-01b-Run0 - v10-01-public-Run0  
SALC - Zonal mean abs diff for Apr



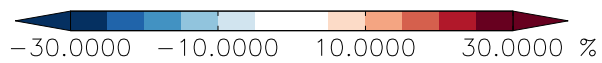
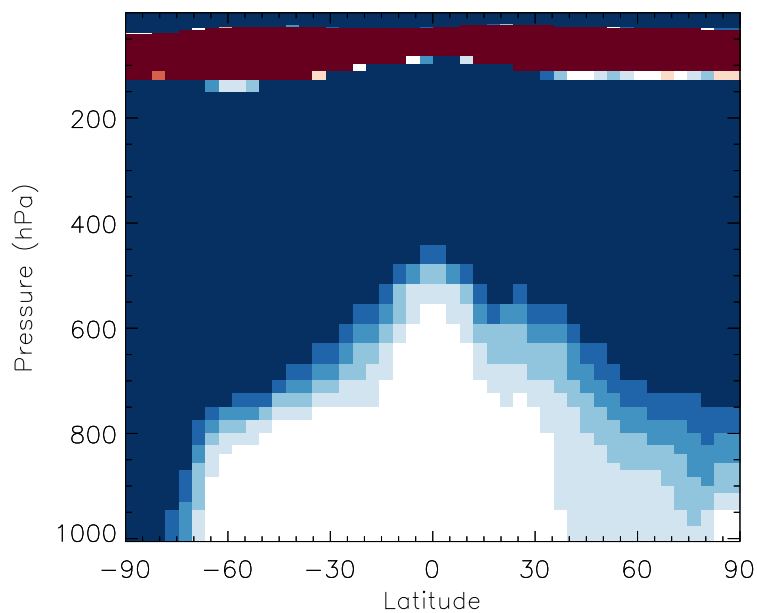
v11-01b-Run0 / v10-01-public-Run0  
SALC - Zonal mean % diff for Apr



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

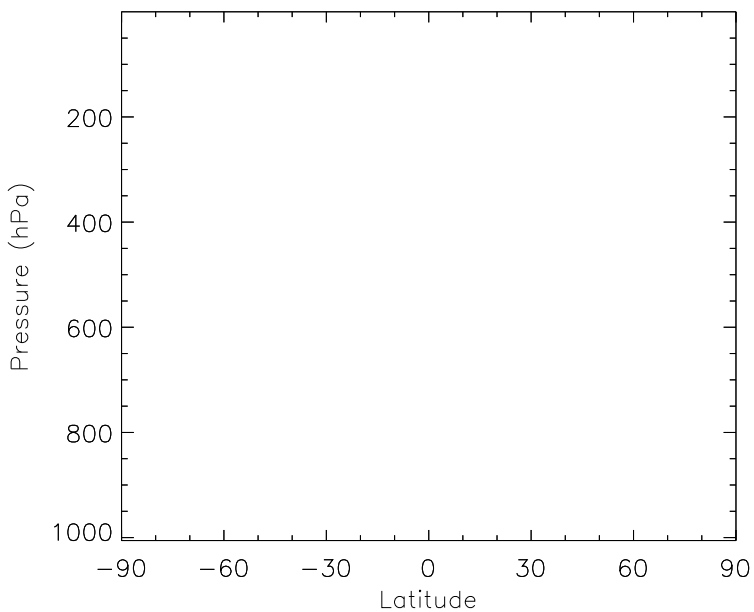


v11-01b-Run0 / v10-01i-geosfp-Run0  
SALC - Zonal mean % diff for Apr

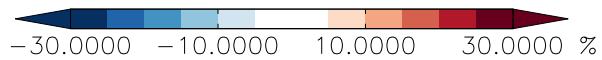
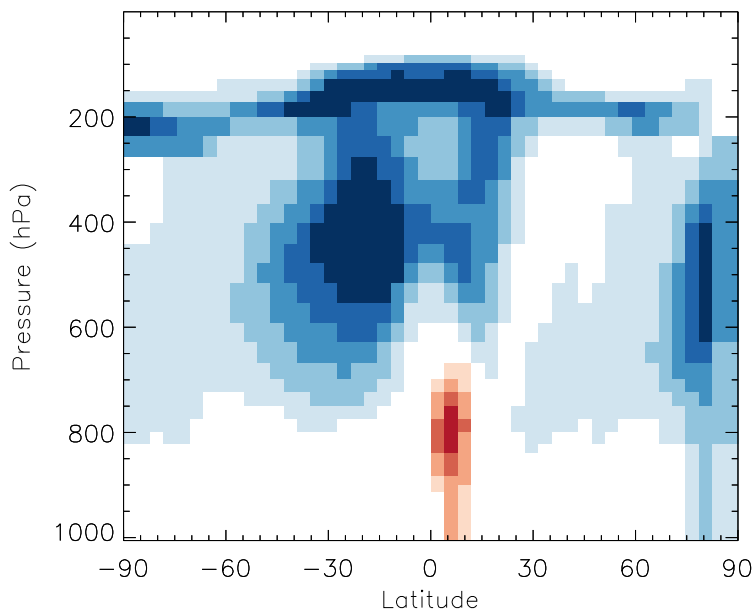


GEOS-Chem Zonal Difference Maps

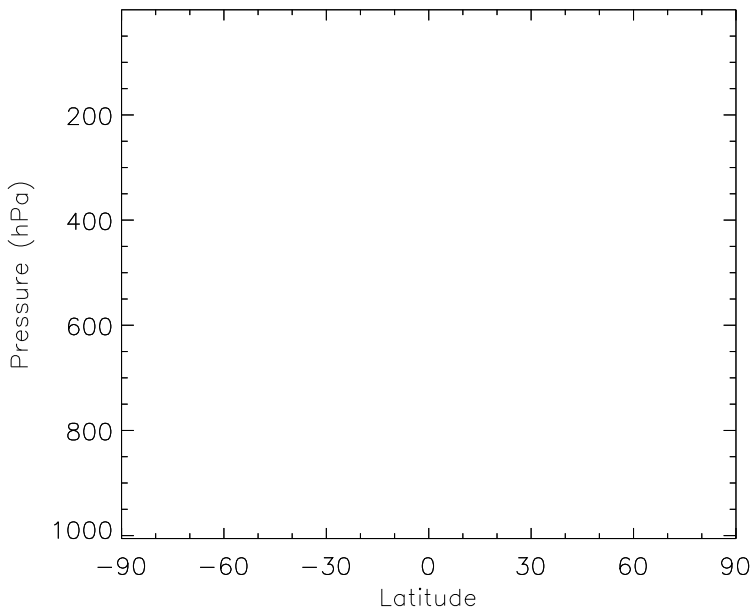
v11-01b-Run0 - v10-01-public-Run0  
Br2 - Zonal mean abs diff for Apr



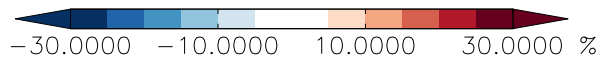
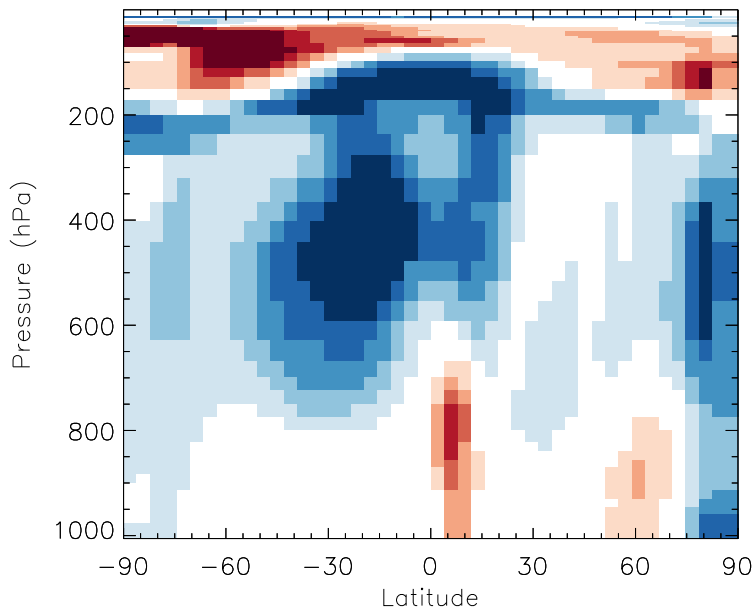
v11-01b-Run0 / v10-01-public-Run0  
Br2 - Zonal mean % diff for Apr



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



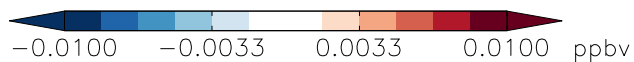
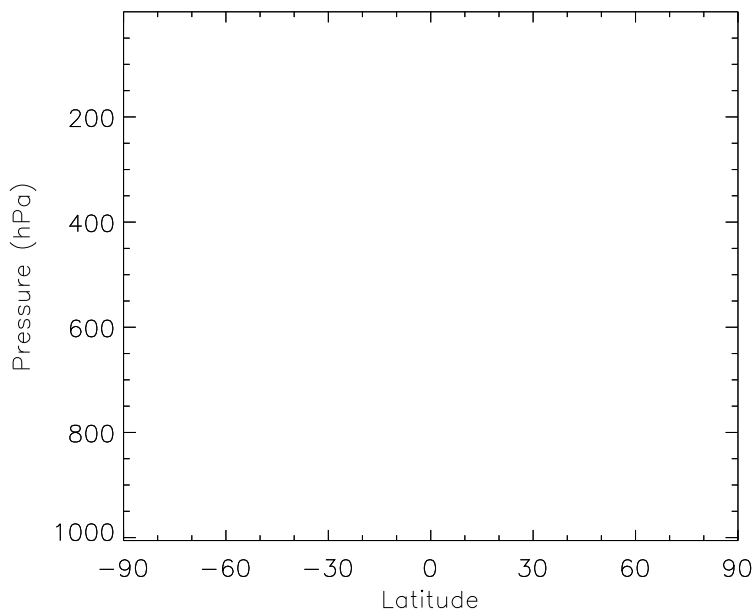
v11-01b-Run0 / v10-01i-geosfp-Run0  
Br2 - Zonal mean % diff for Apr



GEOS-Chem Zonal Difference Maps

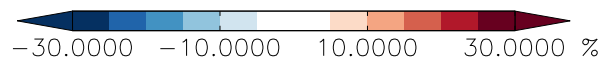
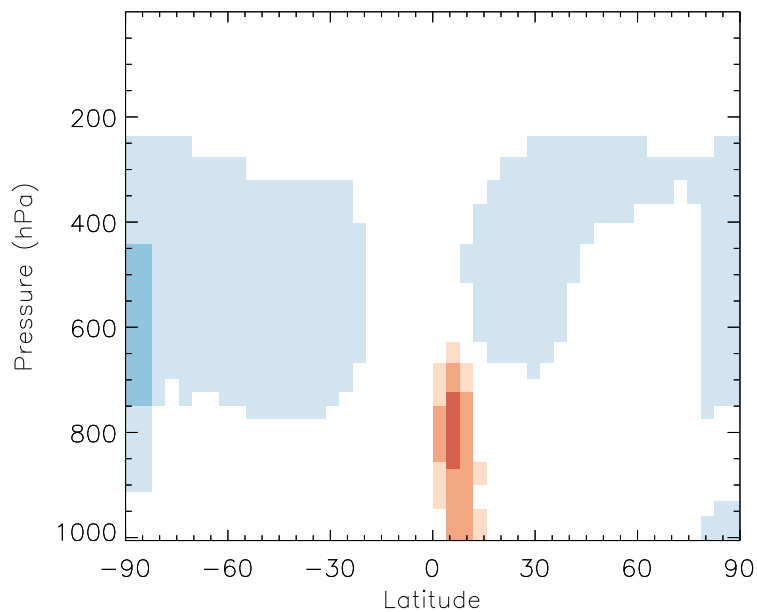
v11-01b-Run0 - v10-01-public-Run0

Br - Zonal mean abs diff for Apr



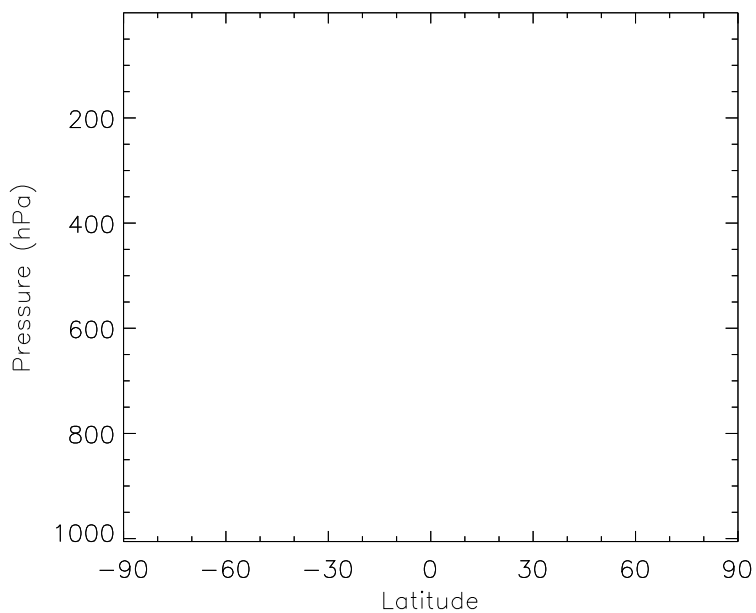
v11-01b-Run0 / v10-01-public-Run0

Br - Zonal mean % diff for Apr



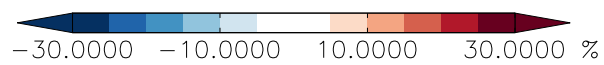
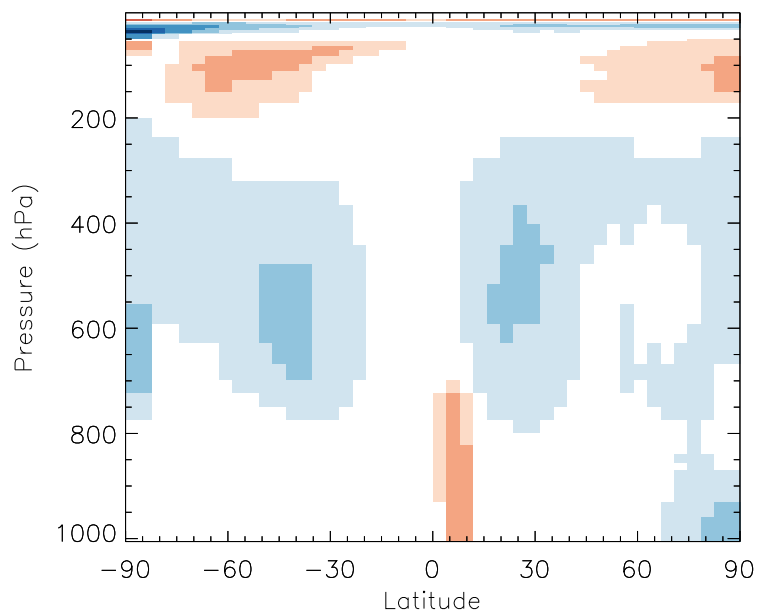
v11-01b-Run0 - v10-01i-geosfp-Run0

Br - Zonal mean abs diff for Apr



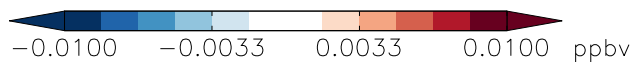
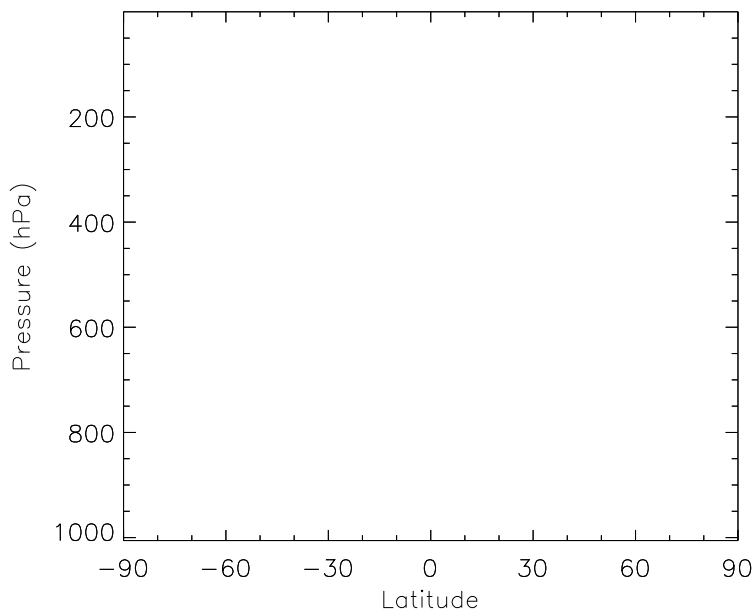
v11-01b-Run0 / v10-01i-geosfp-Run0

Br - Zonal mean % diff for Apr

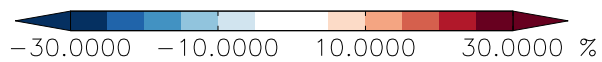
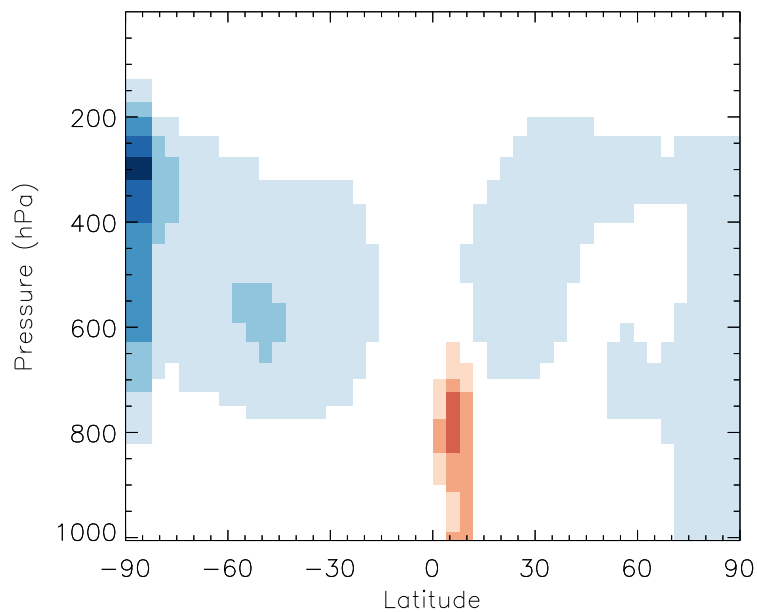


GEOS-Chem Zonal Difference Maps

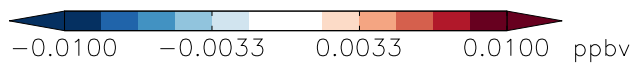
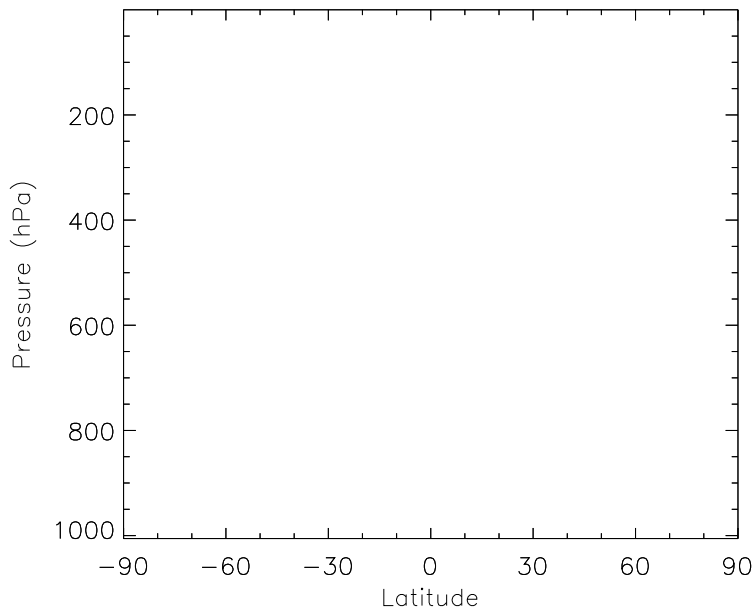
v11-01b-Run0 - v10-01-public-Run0  
BrO - Zonal mean abs diff for Apr



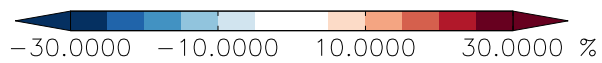
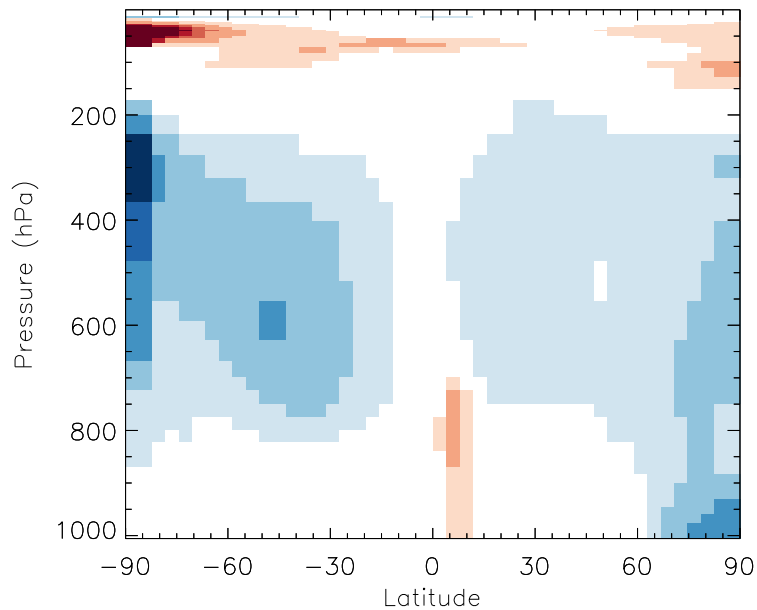
v11-01b-Run0 / v10-01-public-Run0  
BrO - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
BrO - Zonal mean abs diff for Apr

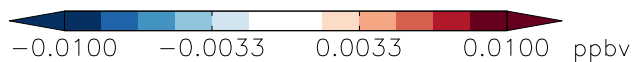
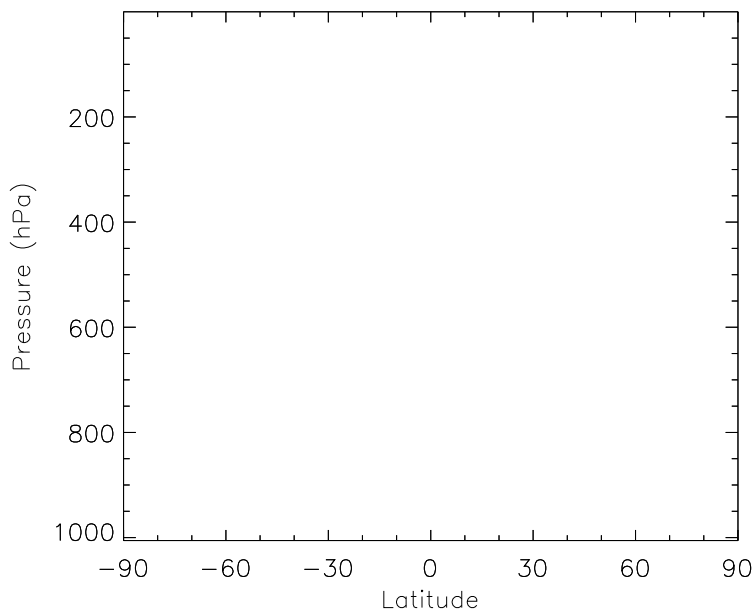


v11-01b-Run0 / v10-01i-geosp-Run0  
BrO - Zonal mean % diff for Apr

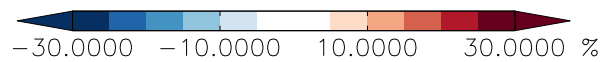
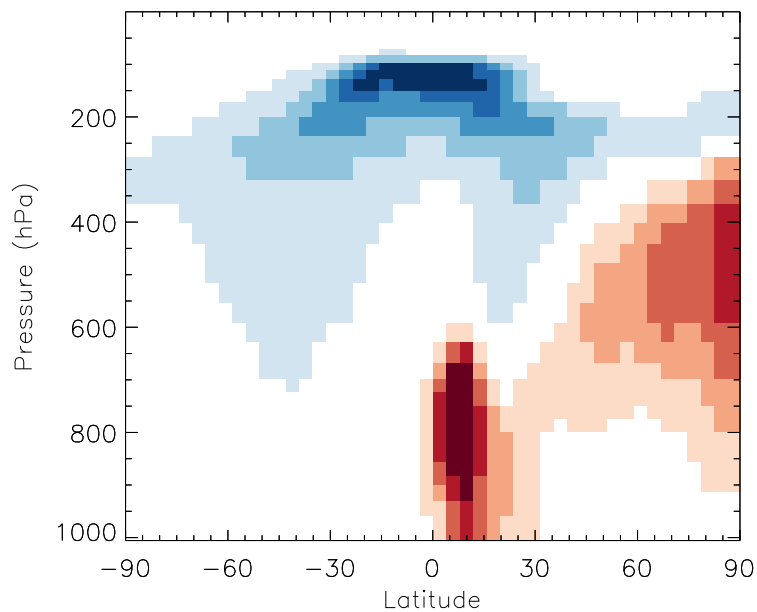


GEOS-Chem Zonal Difference Maps

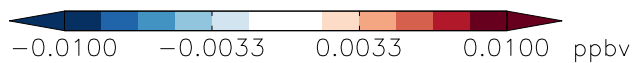
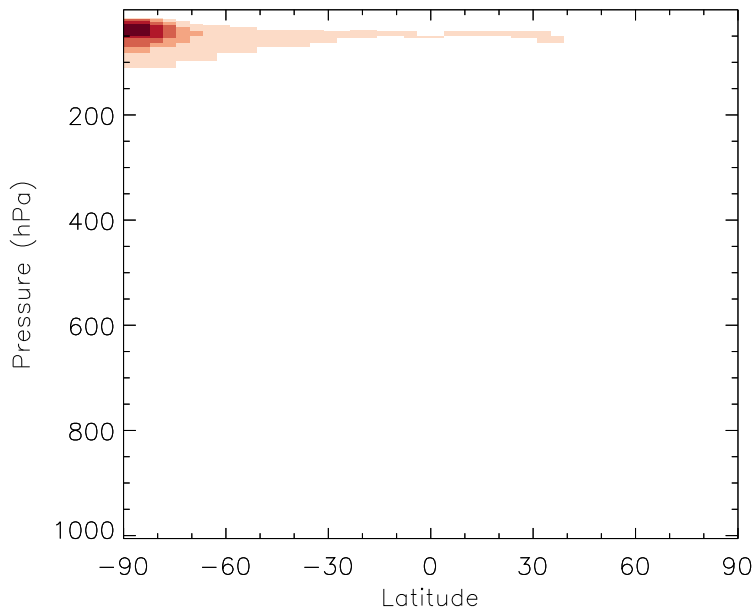
v11-01b-Run0 - v10-01-public-Run0  
HOBr - Zonal mean abs diff for Apr



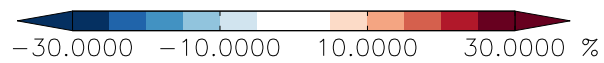
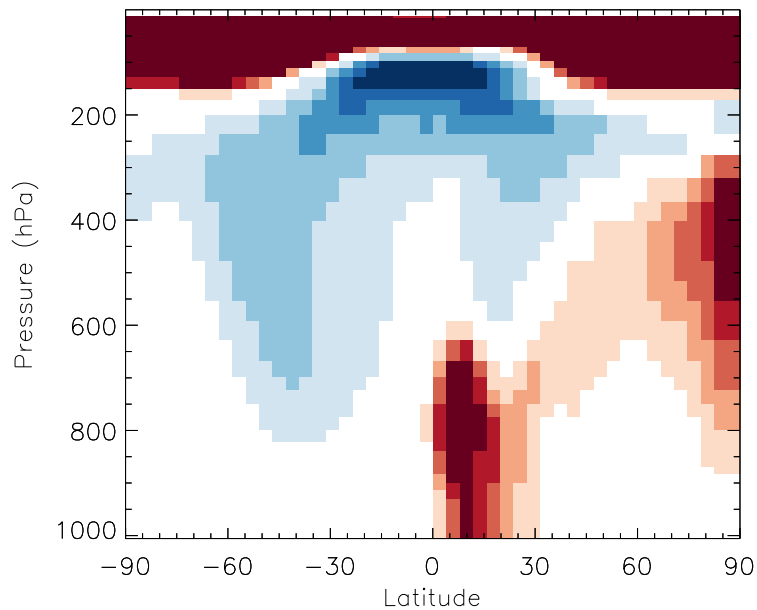
v11-01b-Run0 / v10-01-public-Run0  
HOBr - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
HOBr - Zonal mean abs diff for Apr

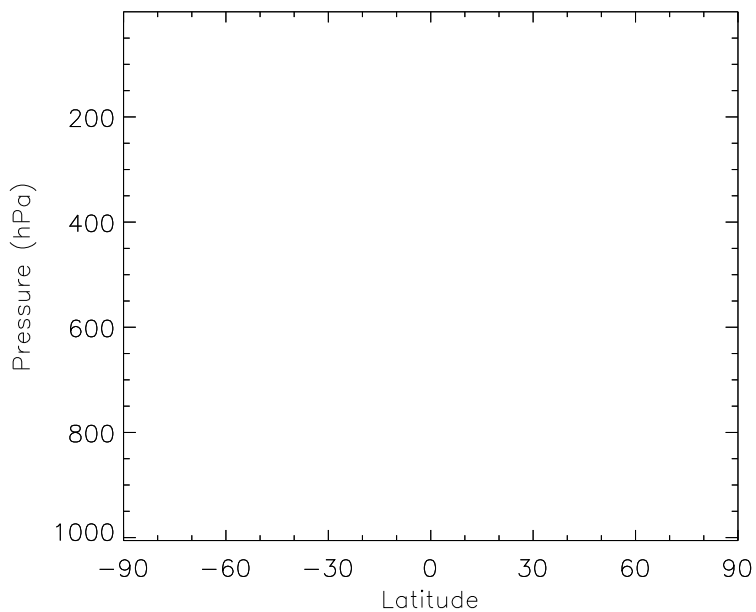


v11-01b-Run0 / v10-01i-geosp-Run0  
HOBr - Zonal mean % diff for Apr

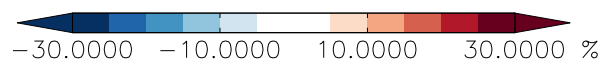
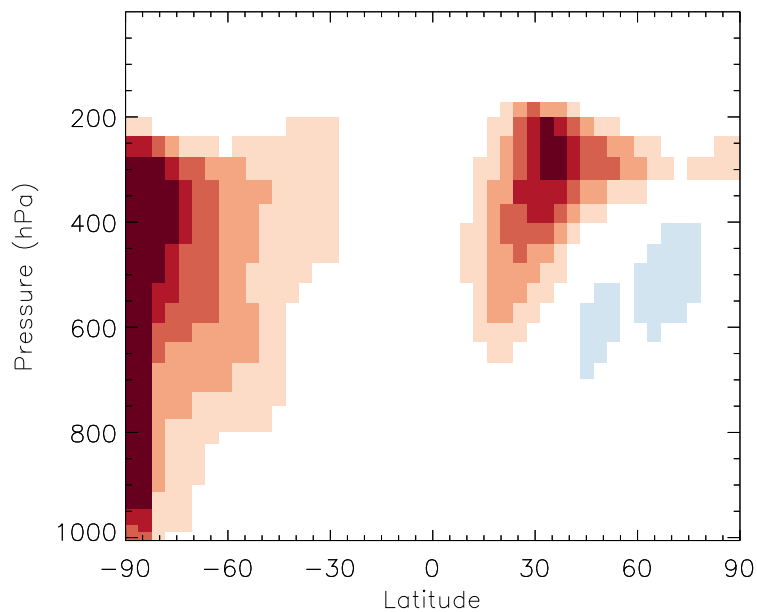


GEOS-Chem Zonal Difference Maps

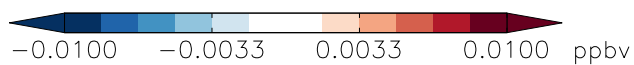
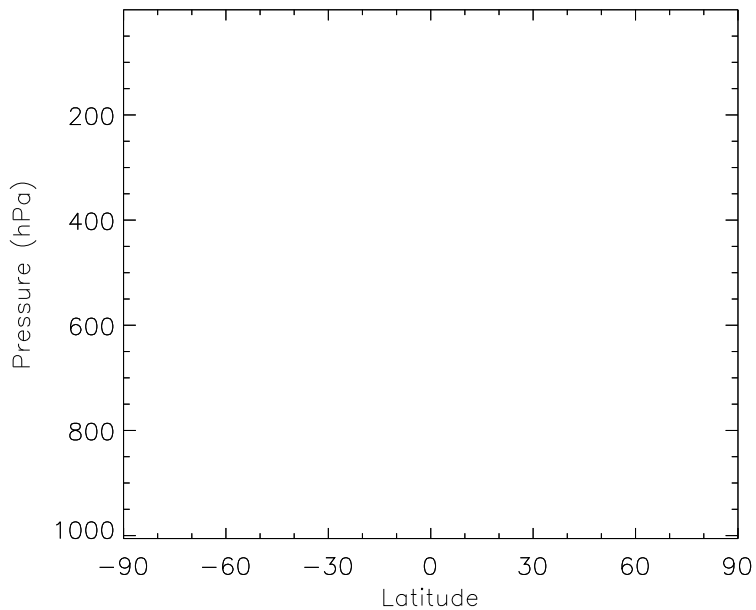
v11-01b-Run0 - v10-01-public-Run0  
HBr - Zonal mean abs diff for Apr



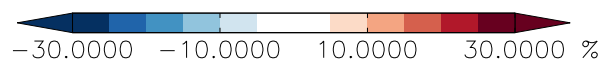
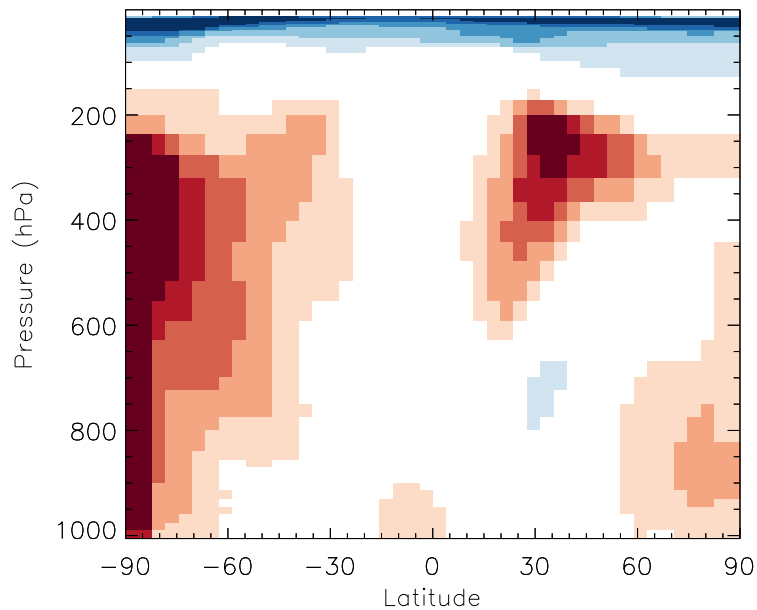
v11-01b-Run0 / v10-01-public-Run0  
HBr - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosfp-Run0  
HBr - Zonal mean abs diff for Apr



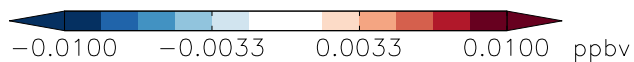
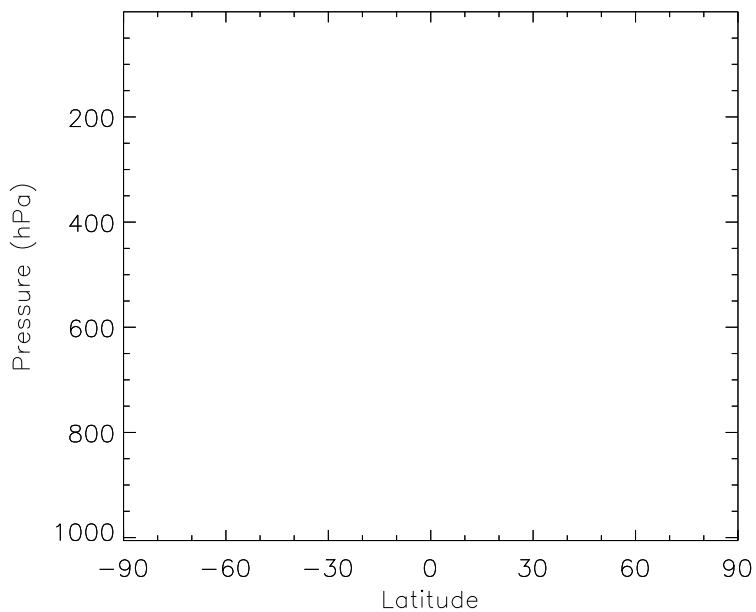
v11-01b-Run0 / v10-01i-geosfp-Run0  
HBr - Zonal mean % diff for Apr



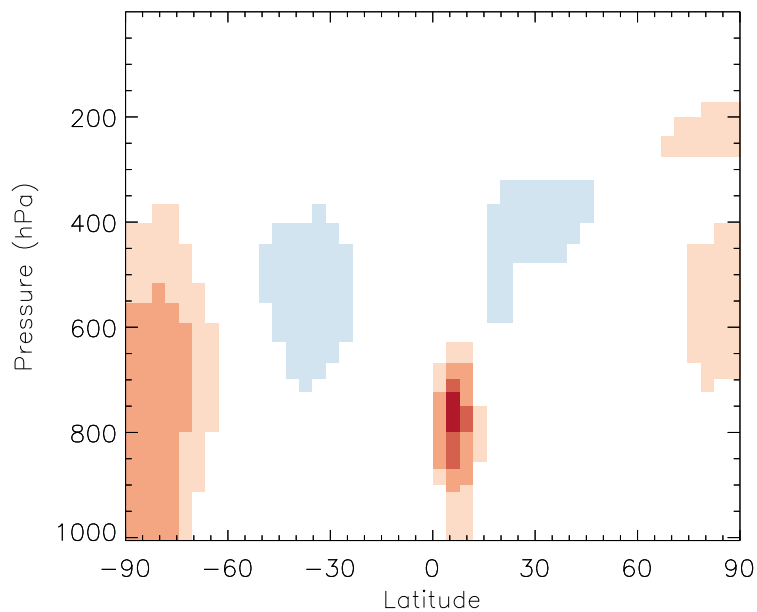


GEOS-Chem Zonal Difference Maps

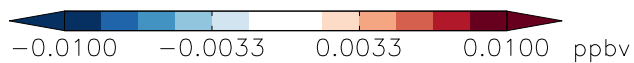
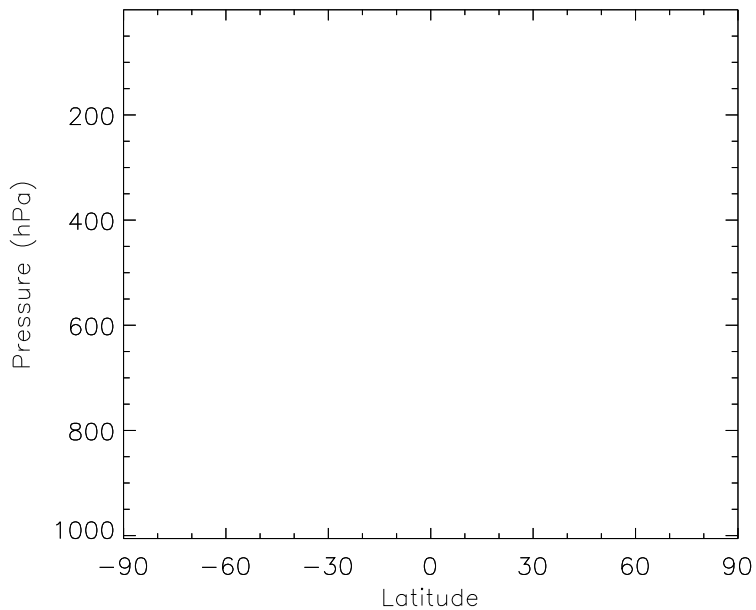
v11-01b-Run0 - v10-01-public-Run0  
BrNO2 - Zonal mean abs diff for Apr



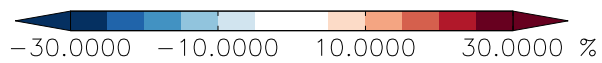
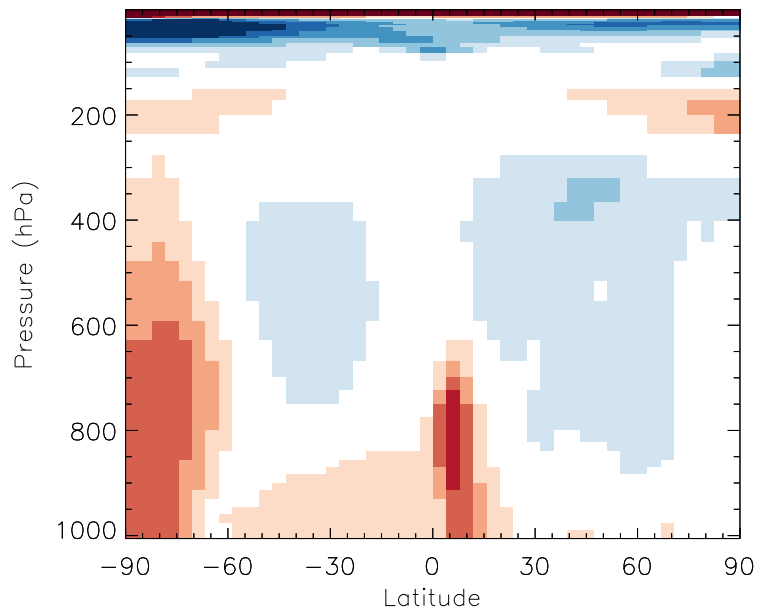
v11-01b-Run0 / v10-01-public-Run0  
BrNO2 - Zonal mean % diff for Apr



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

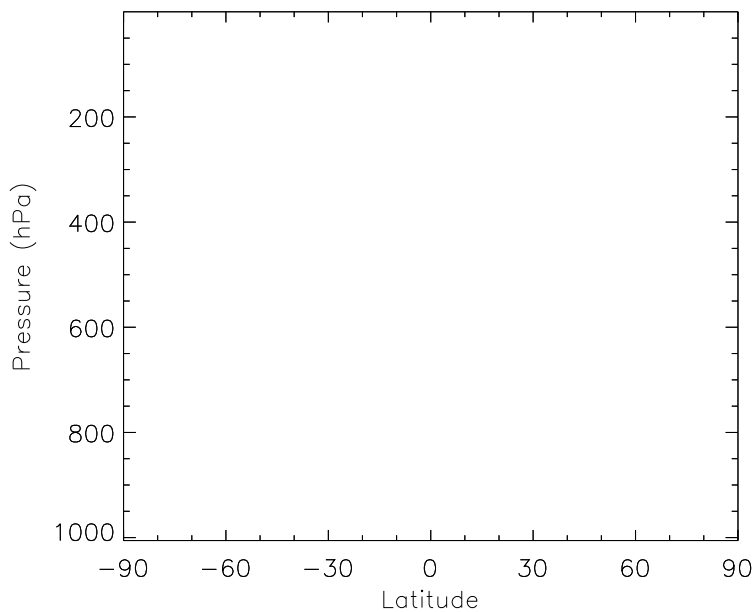


v11-01b-Run0 / v10-01i-geosfp-Run0  
BrNO2 - Zonal mean % diff for Apr

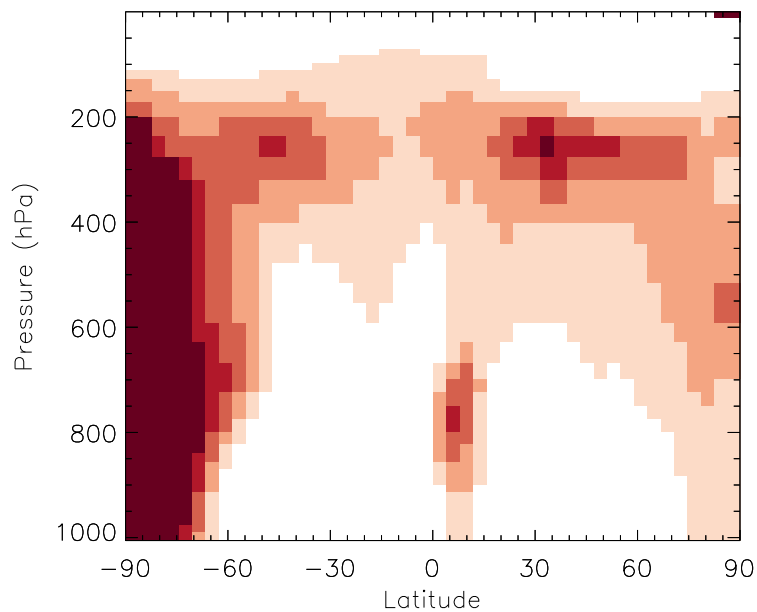


GEOS-Chem Zonal Difference Maps

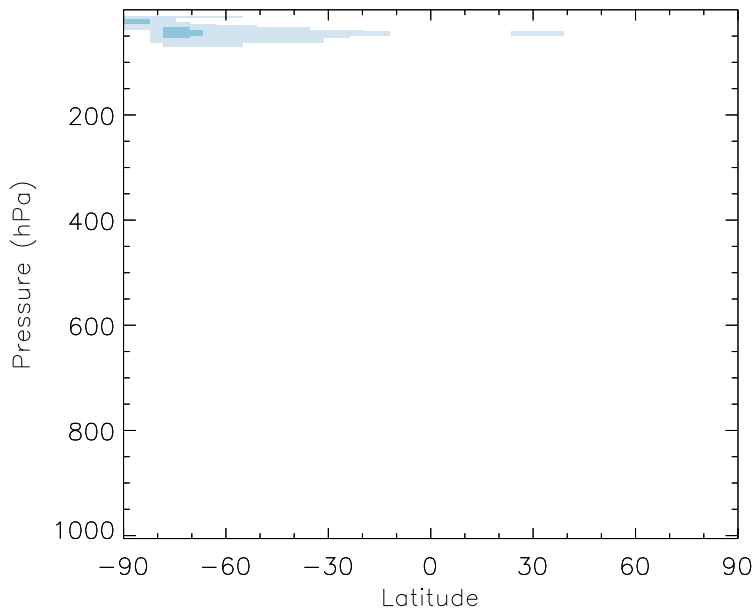
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BrNO3 - Zonal mean abs diff for Apr



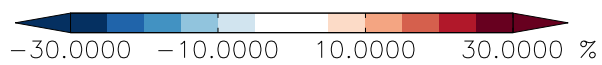
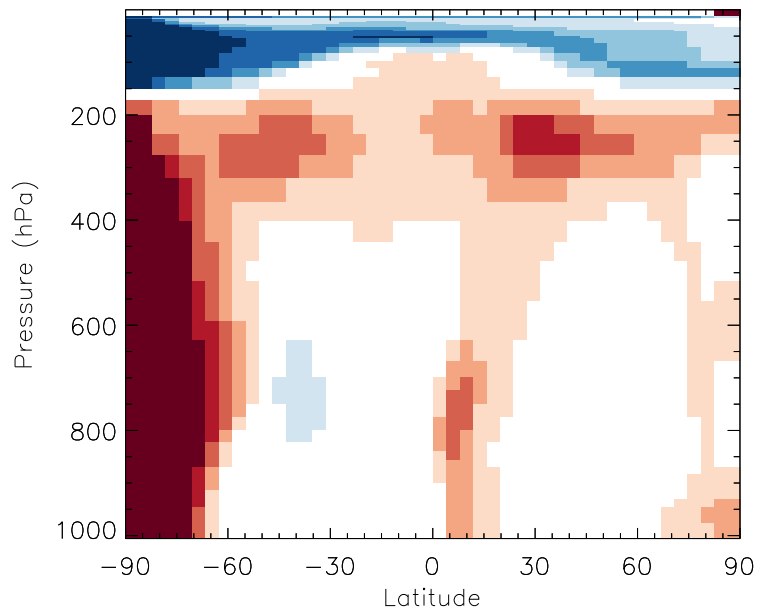
v11-01b-Run0 / v10-01-public-Run0  
BrNO3 - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosfp-Run0  
BrNO3 - Zonal mean abs diff for Apr

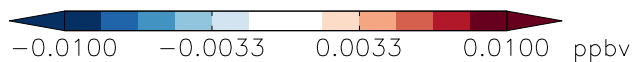
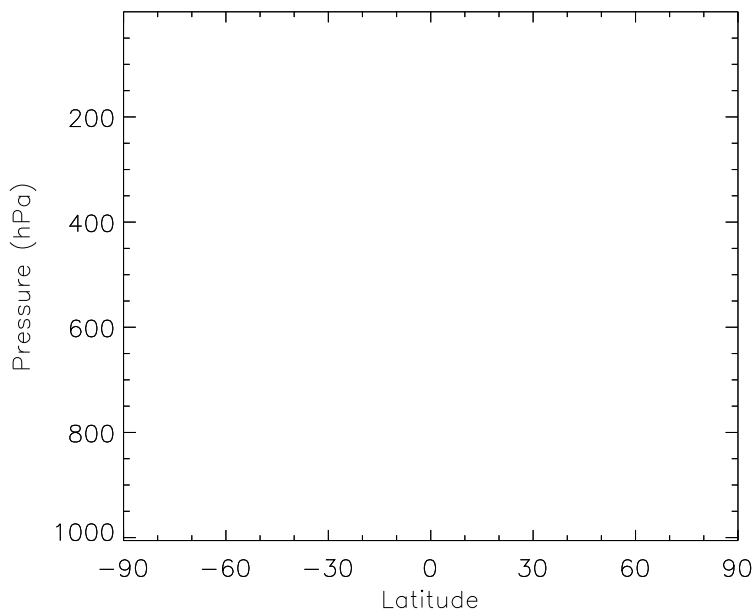


v11-01b-Run0 / v10-01i-geosfp-Run0  
BrNO3 - Zonal mean % diff for Apr

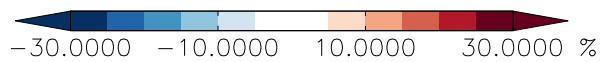
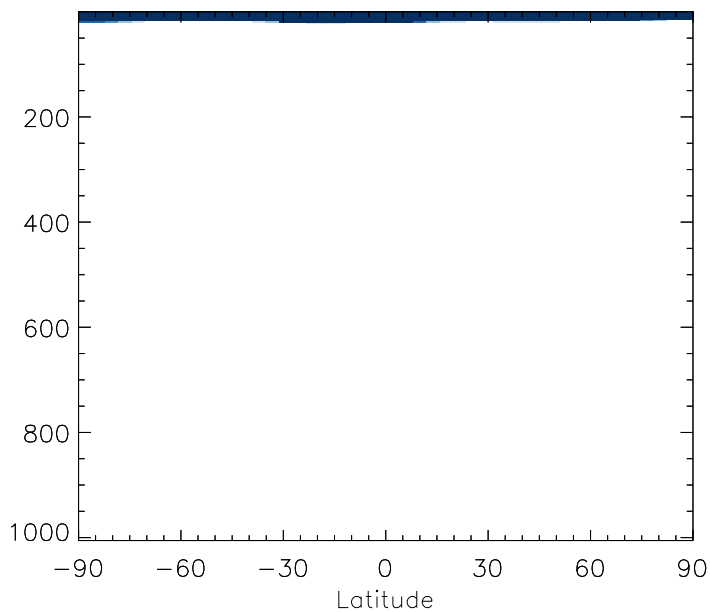


GEOS-Chem Zonal Difference Maps

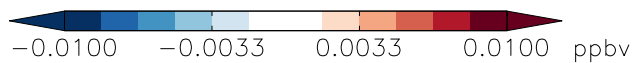
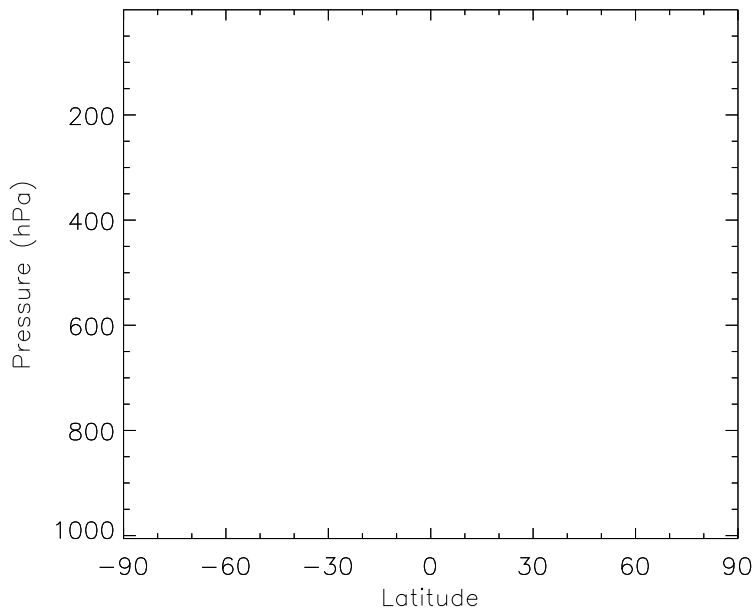
v11-01b-Run0 - v10-01-public-Run0  
CHBr3 - Zonal mean abs diff for Apr



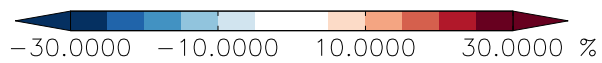
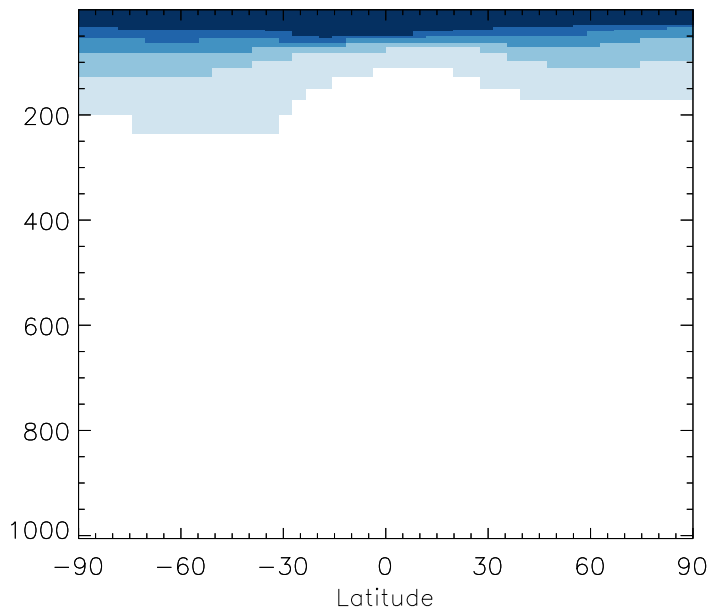
v11-01b-Run0 / v10-01-public-Run0  
CHBr3 - Zonal mean % diff for Apr



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

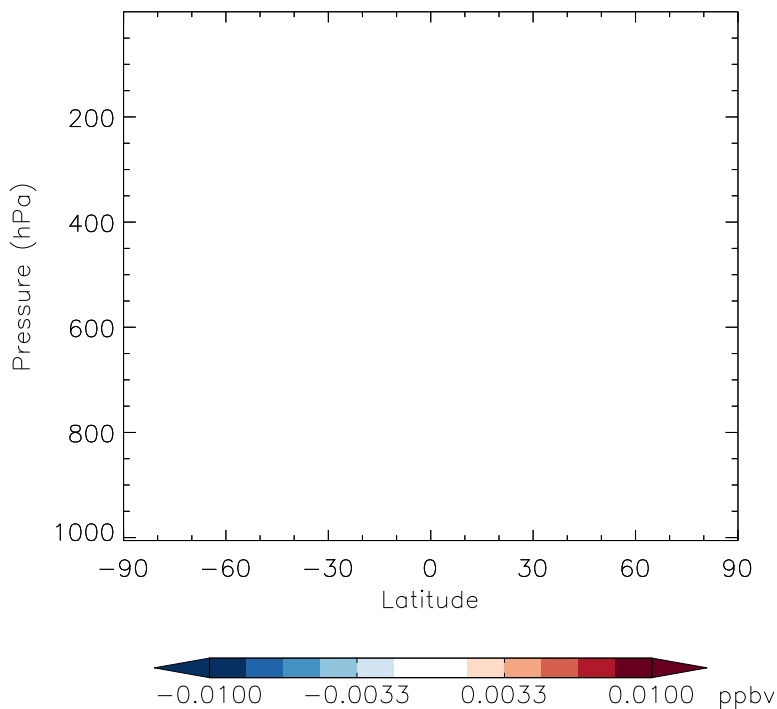


v11-01b-Run0 / v10-01i-geosfp-Run0  
CHBr3 - Zonal mean % diff for Apr

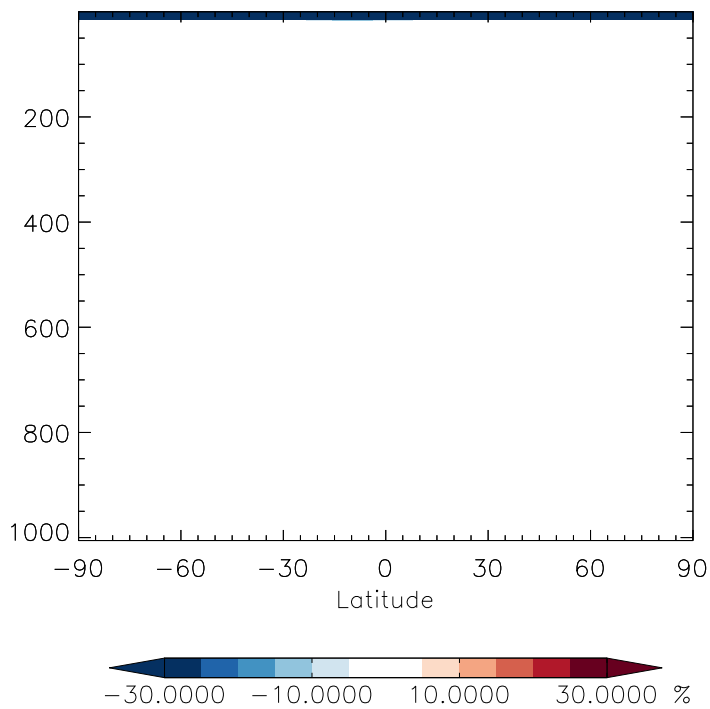


GEOS-Chem Zonal Difference Maps

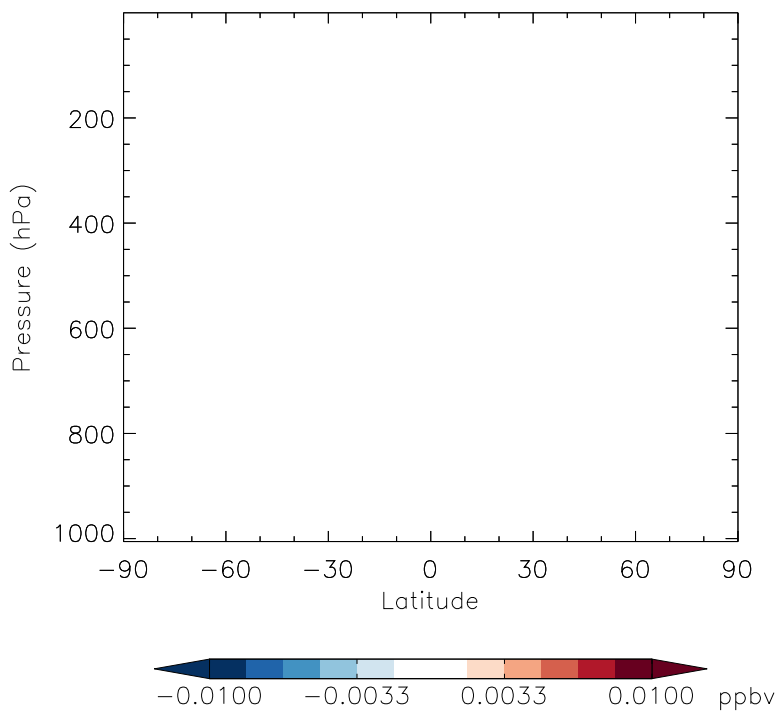
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CH2Br2 - Zonal mean abs diff for Apr



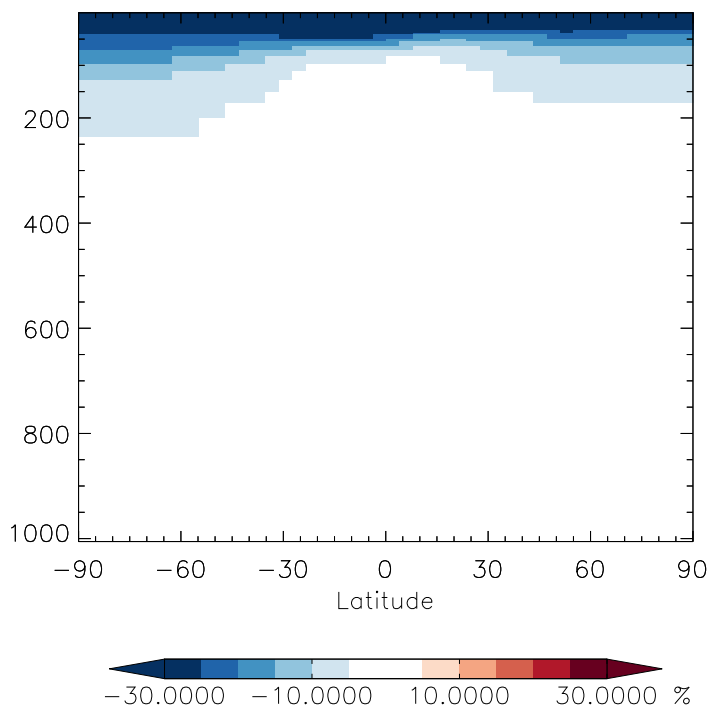
v11-01b-Run0 / v10-01-public-Run0  
CH2Br2 - Zonal mean % diff for Apr



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

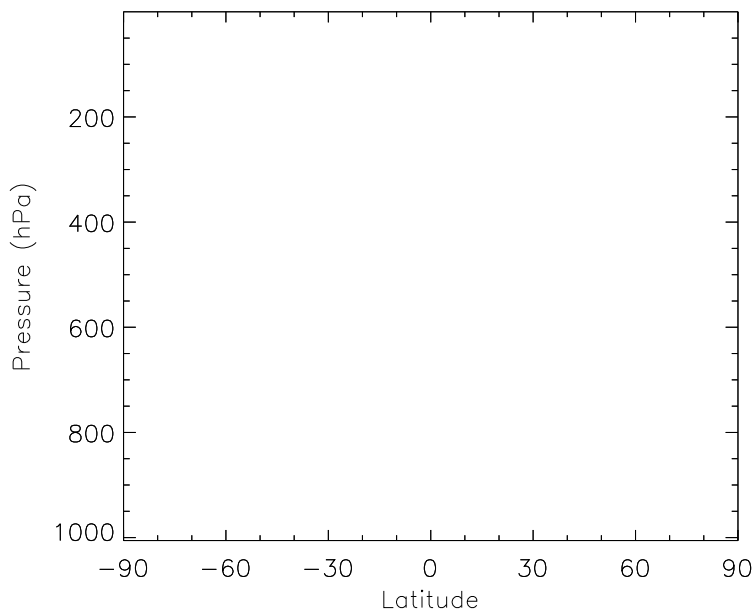


v11-01b-Run0 / v10-01i-geosfp-Run0  
CH2Br2 - Zonal mean % diff for Apr

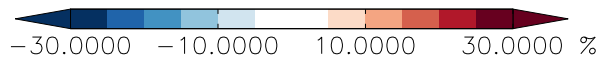
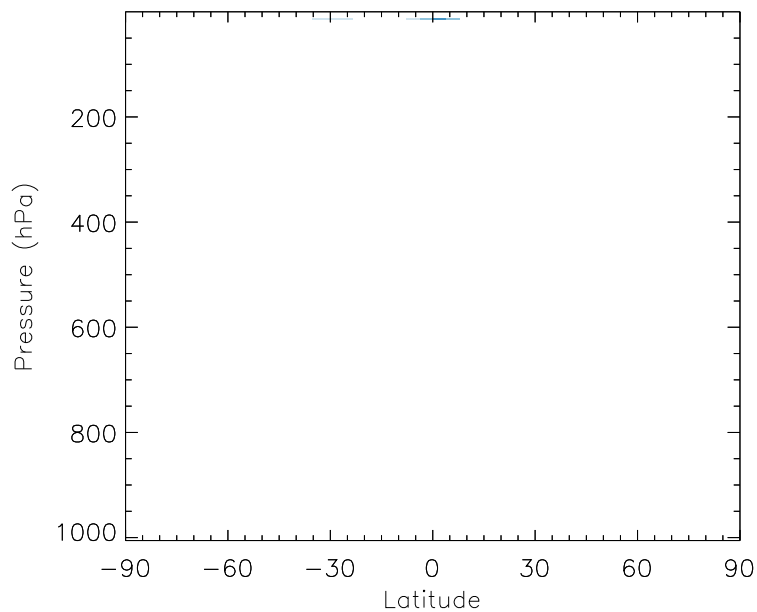


GEOS-Chem Zonal Difference Maps

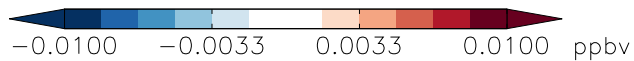
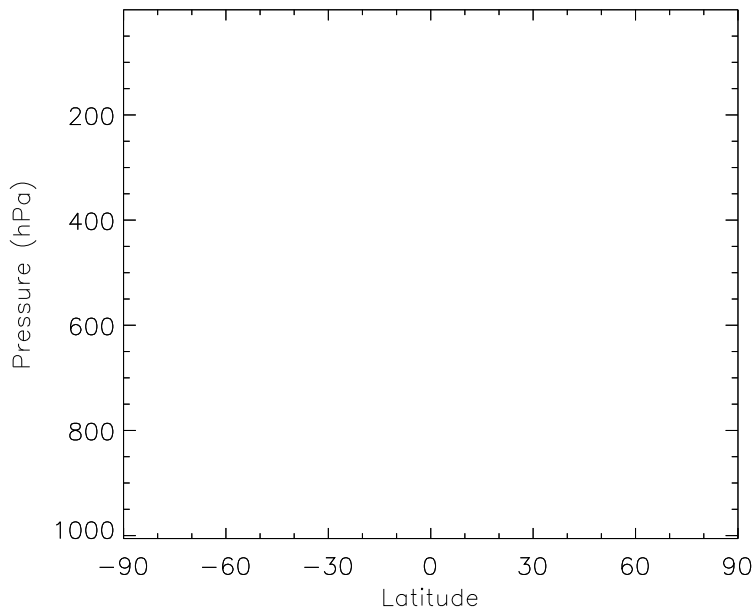
v11-01b-Run0 - v10-01-public-Run0  
CH3Br - Zonal mean abs diff for Apr



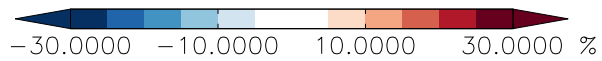
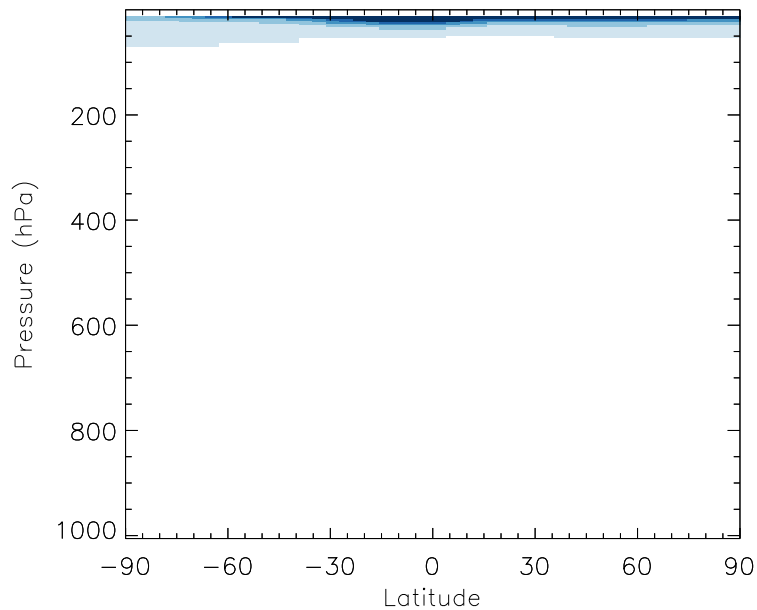
v11-01b-Run0 / v10-01-public-Run0  
CH3Br - Zonal mean % diff for Apr



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

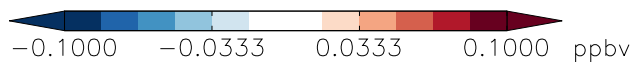
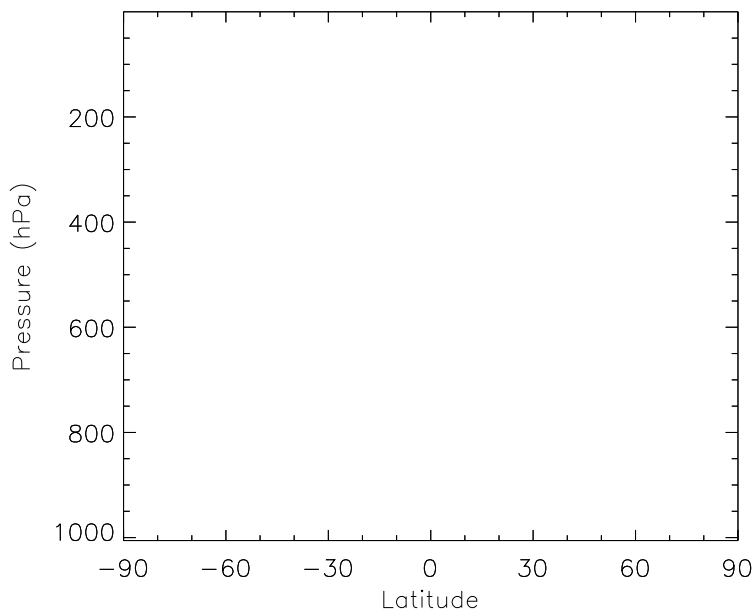


v11-01b-Run0 / v10-01i-geosfp-Run0  
CH3Br - Zonal mean % diff for Apr

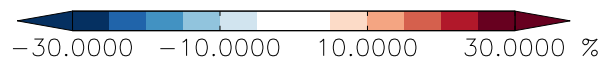
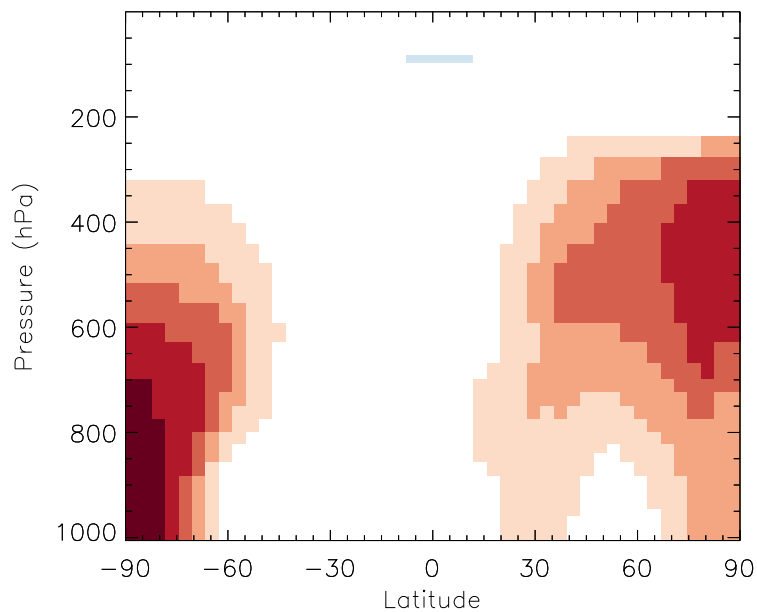


GEOS-Chem Zonal Difference Maps

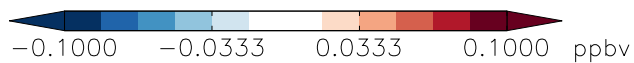
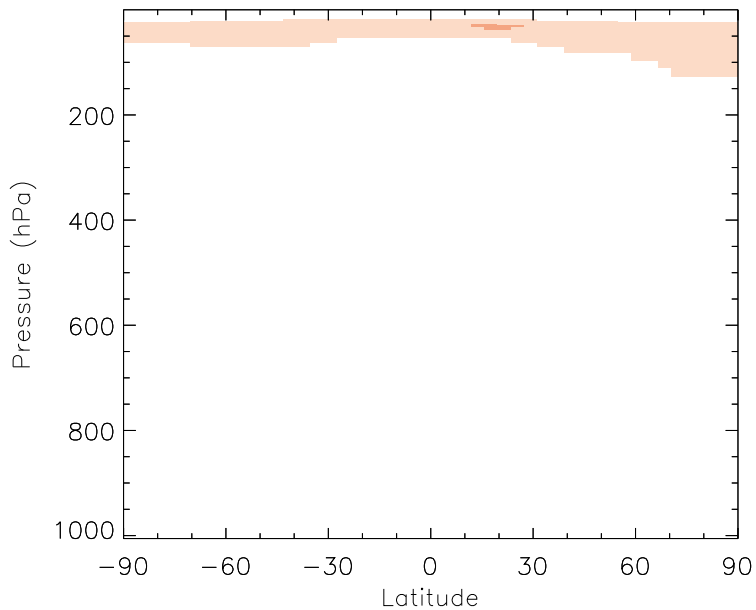
v11-01b-Run0 - v10-01-public-Run0  
MPN - Zonal mean abs diff for Apr



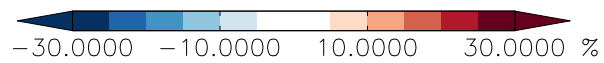
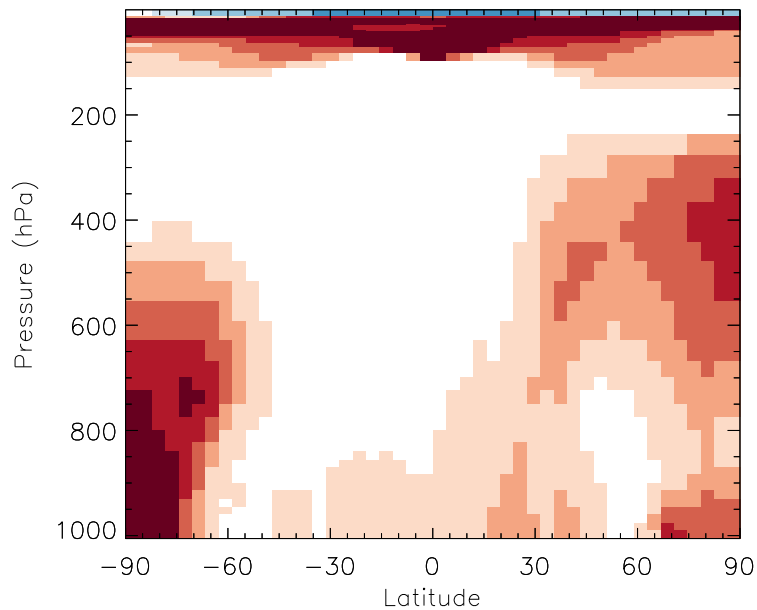
v11-01b-Run0 / v10-01-public-Run0  
MPN - Zonal mean % diff for Apr



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

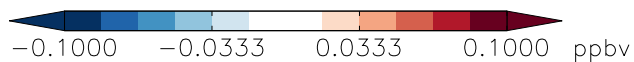
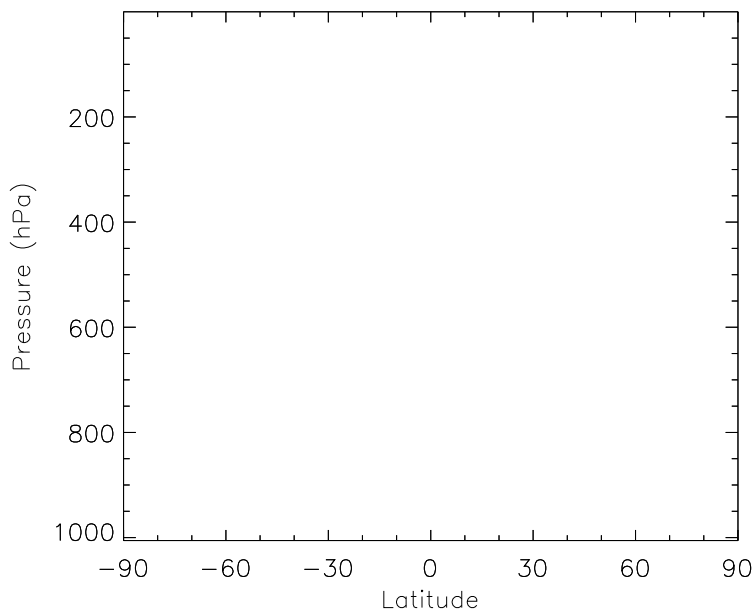


v11-01b-Run0 / v10-01i-geosfp-Run0  
MPN - Zonal mean % diff for Apr

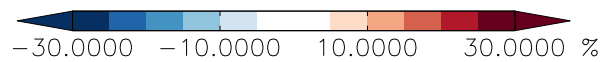
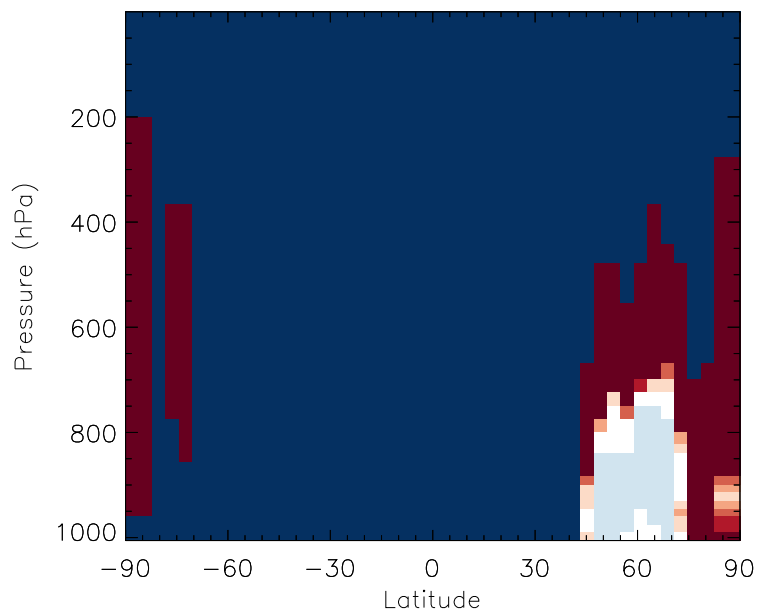


GEOS-Chem Zonal Difference Maps

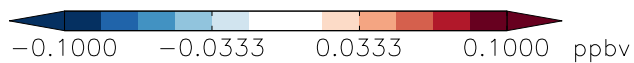
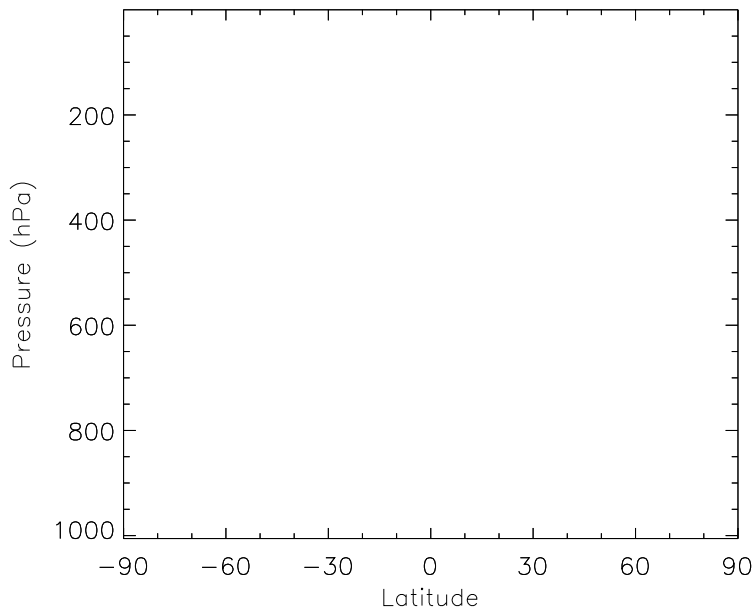
v11-01b-Run0 - v10-01-public-Run0  
ISOPN - Zonal mean abs diff for Apr



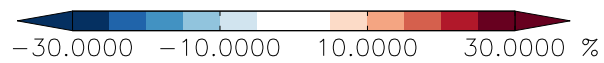
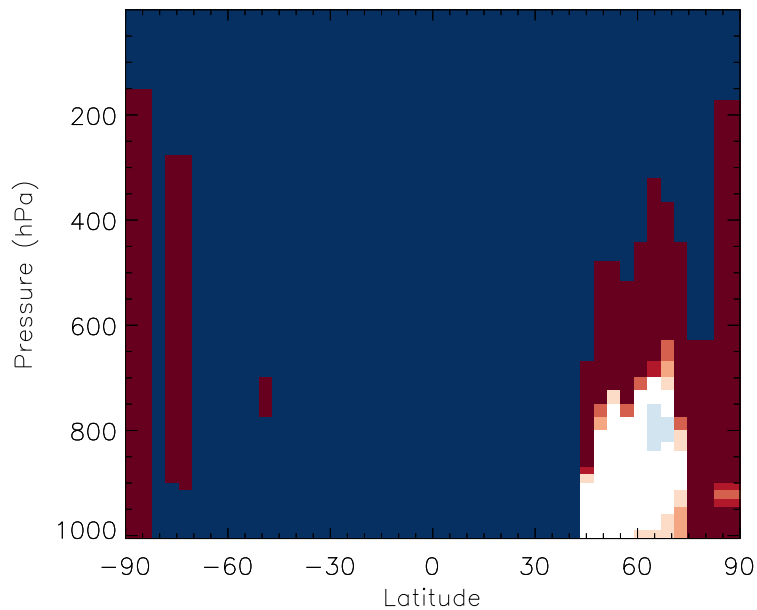
v11-01b-Run0 / v10-01-public-Run0  
ISOPN - Zonal mean % diff for Apr



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

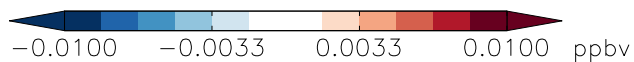
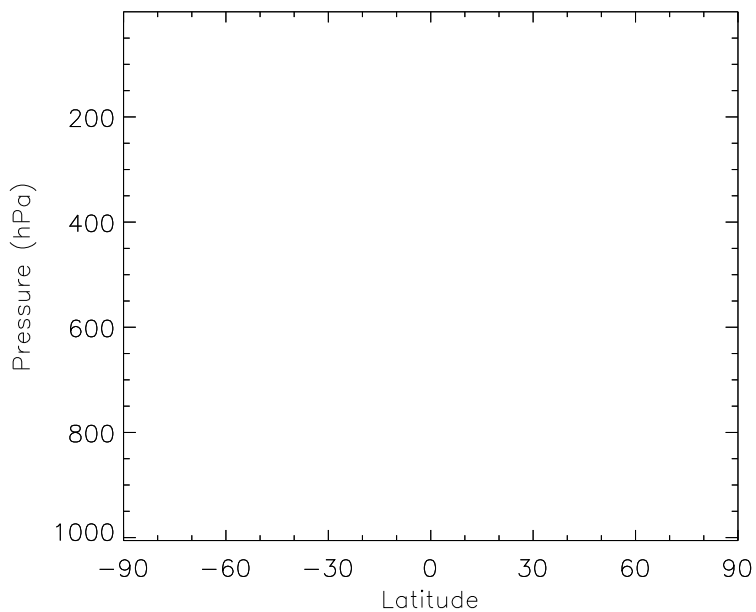


v11-01b-Run0 / v10-01i-geosfp-Run0  
ISOPN - Zonal mean % diff for Apr

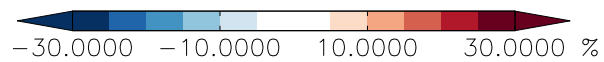
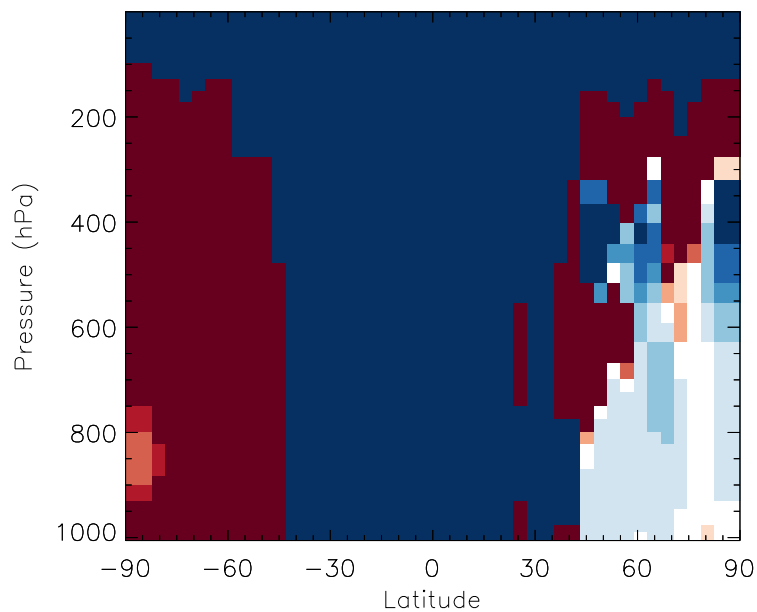


GEOS-Chem Zonal Difference Maps

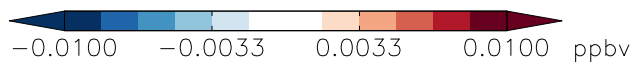
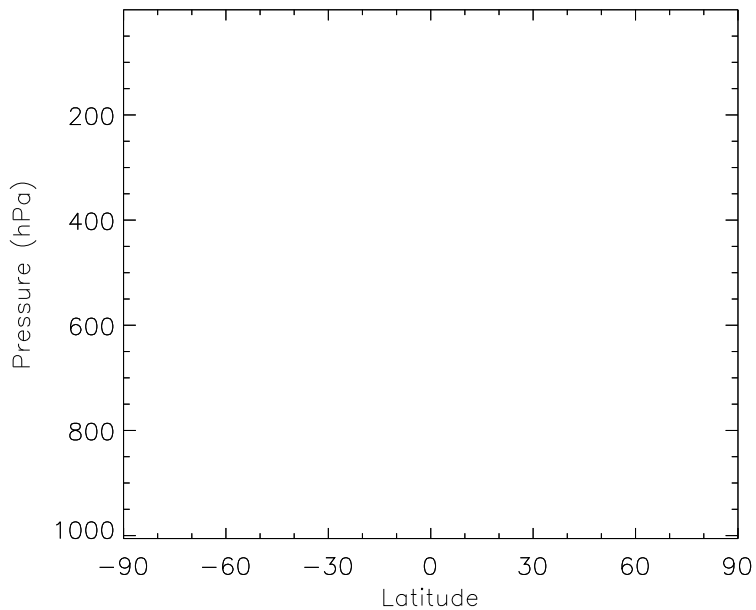
v11-01b-Run0 - v10-01-public-Run0  
MOBA - Zonal mean abs diff for Apr



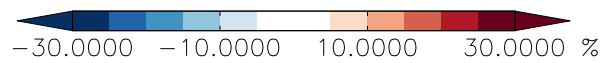
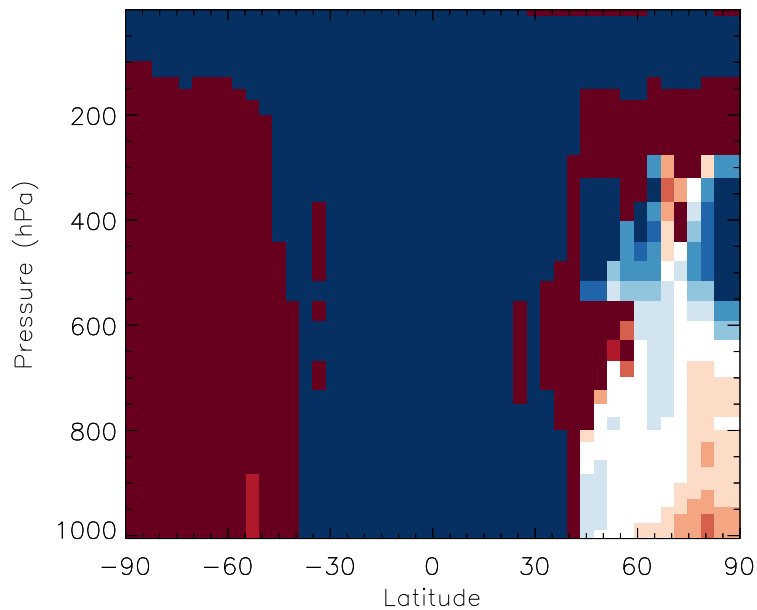
v11-01b-Run0 / v10-01-public-Run0  
MOBA - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
MOBA - Zonal mean abs diff for Apr



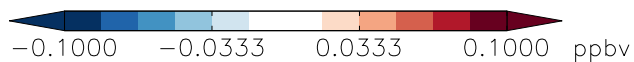
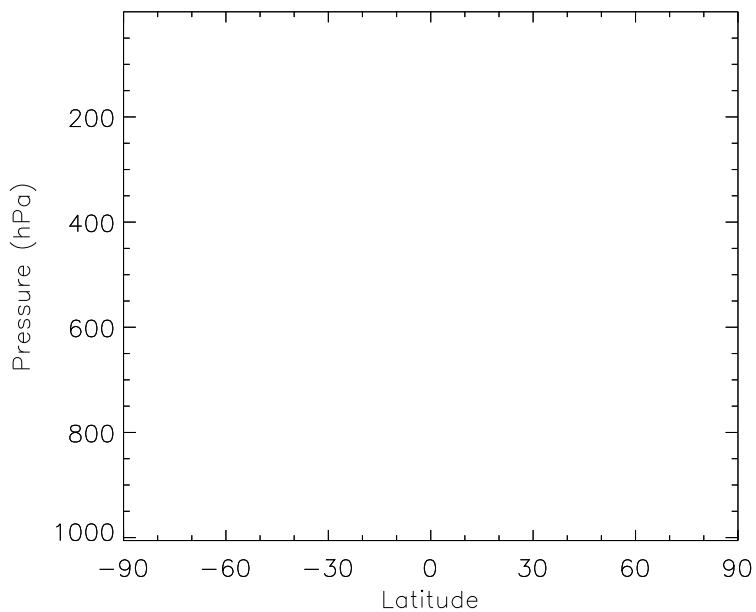
v11-01b-Run0 / v10-01i-geosp-Run0  
MOBA - Zonal mean % diff for Apr



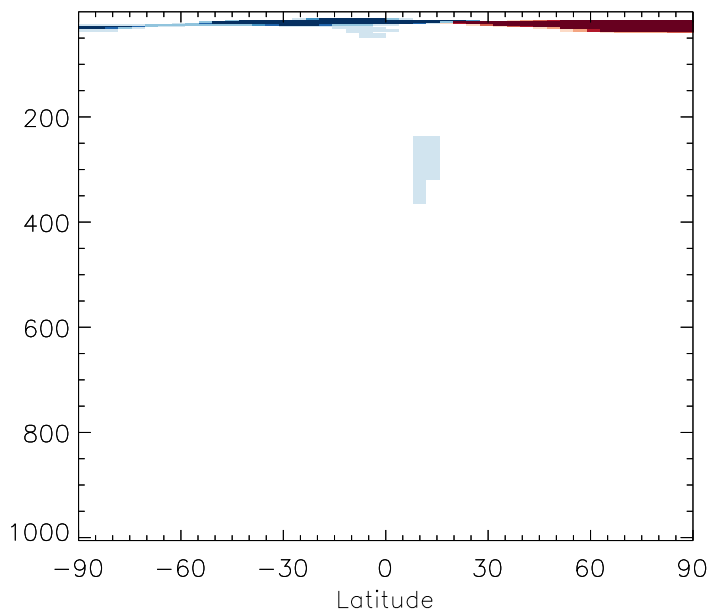


GEOS-Chem Zonal Difference Maps

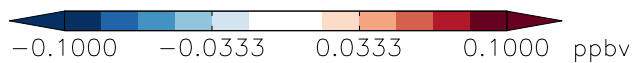
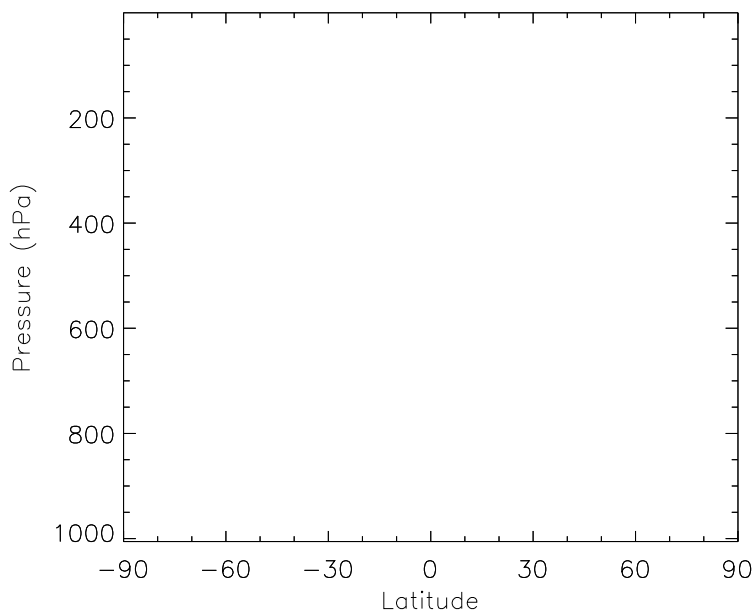
v11-01b-Run0 - v10-01-public-Run0  
PROPNN - Zonal mean abs diff for Apr



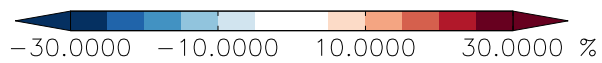
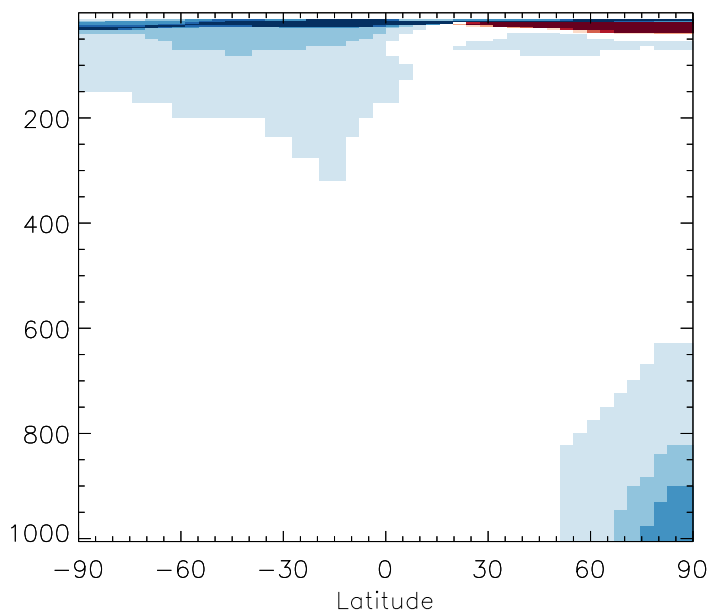
v11-01b-Run0 / v10-01-public-Run0  
PROPNN - Zonal mean % diff for Apr



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

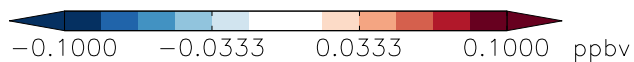
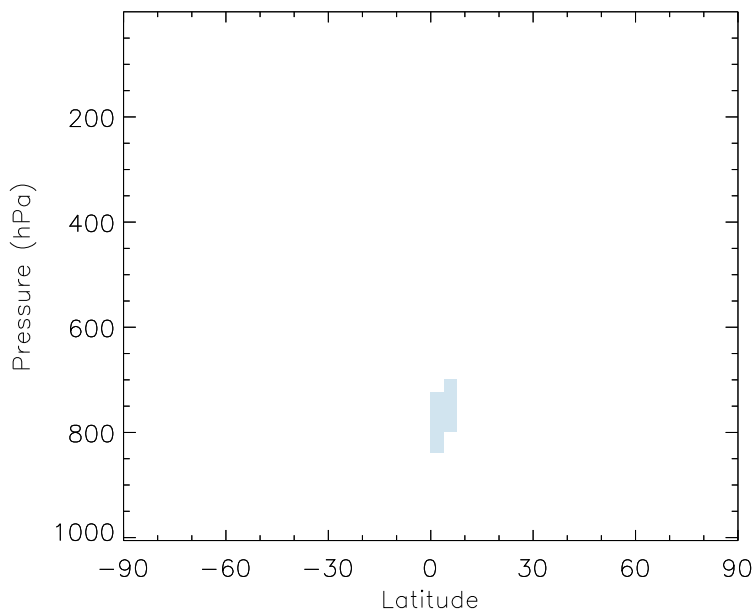


v11-01b-Run0 / v10-01i-geosfp-Run0  
PROPNN - Zonal mean % diff for Apr

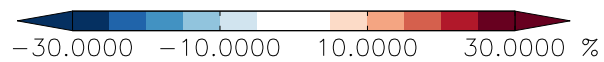
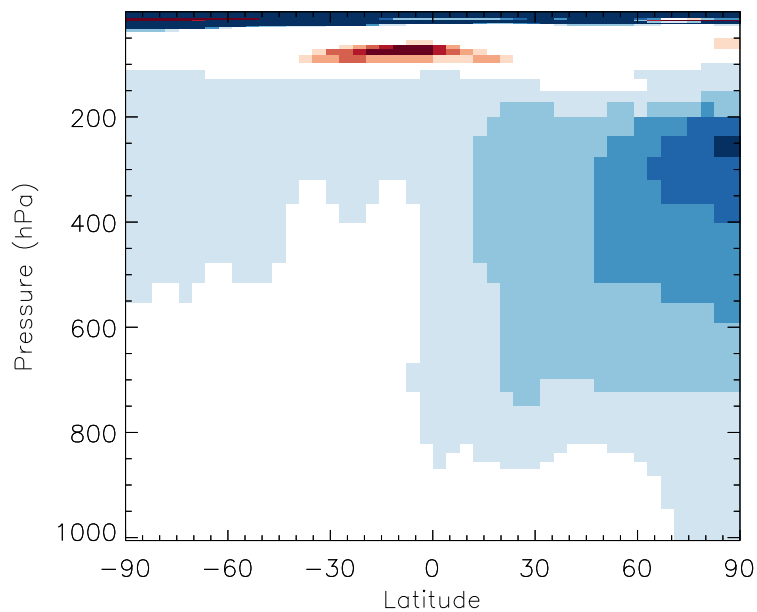


GEOS-Chem Zonal Difference Maps

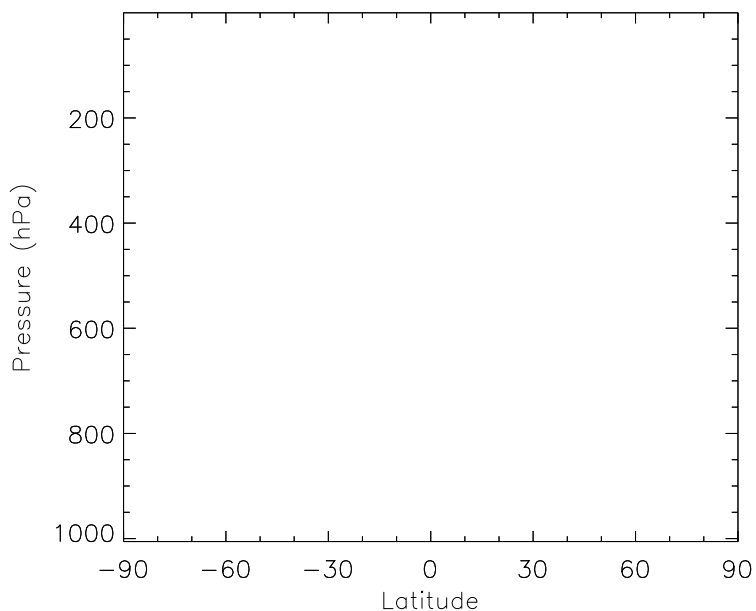
v11-01b-Run0 - v10-01-public-Run0  
HAC - Zonal mean abs diff for Apr



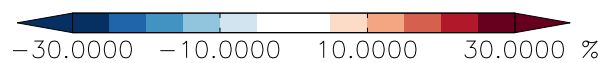
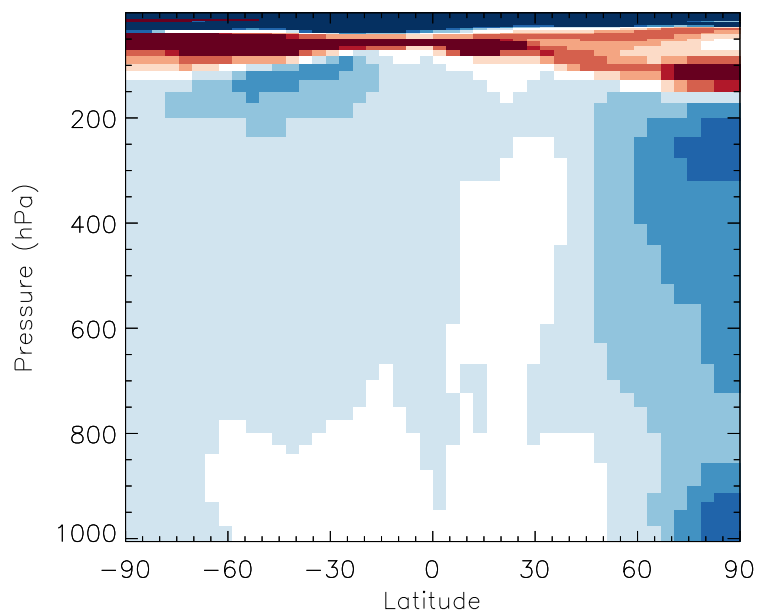
v11-01b-Run0 / v10-01-public-Run0  
HAC - Zonal mean % diff for Apr



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

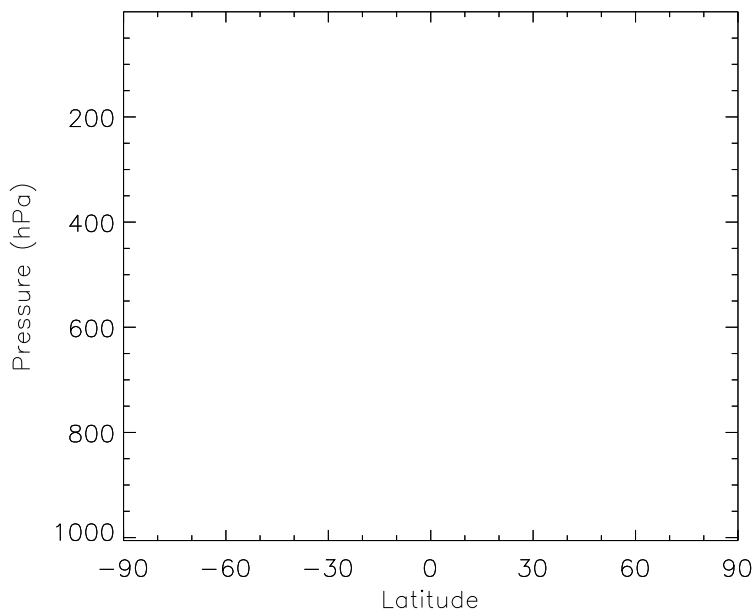


v11-01b-Run0 / v10-01i-geosfp-Run0  
HAC - Zonal mean % diff for Apr

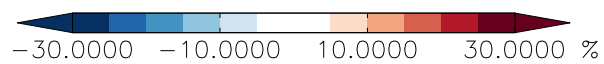
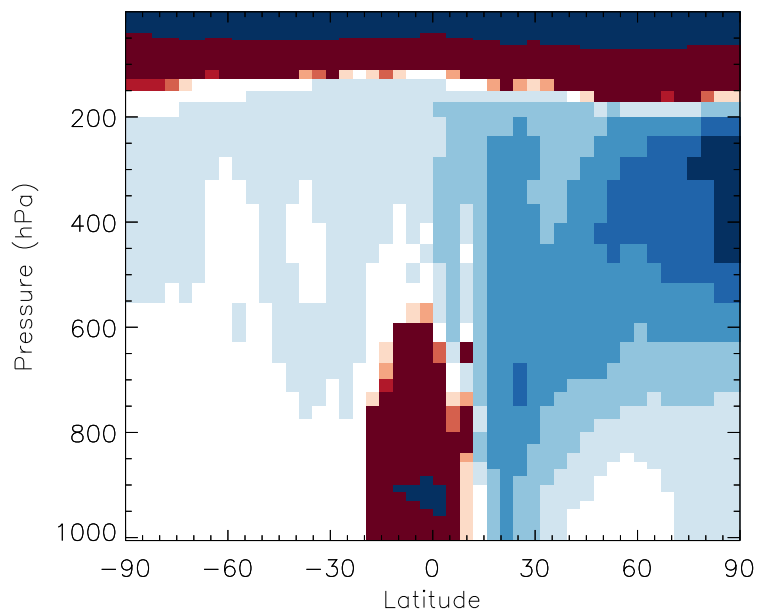


GEOS-Chem Zonal Difference Maps

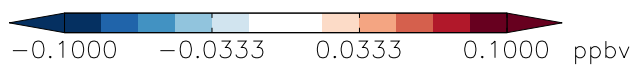
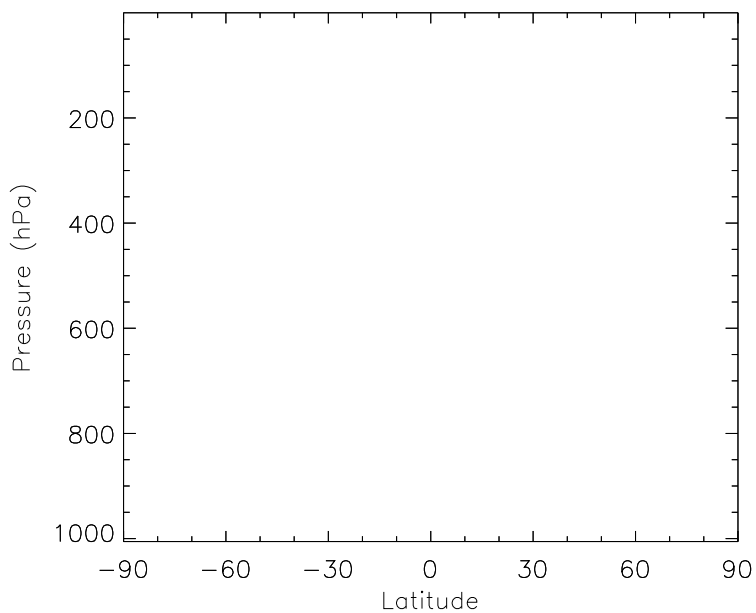
v11-01b-Run0 - v10-01-public-Run0  
GLYC - Zonal mean abs diff for Apr



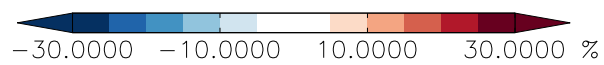
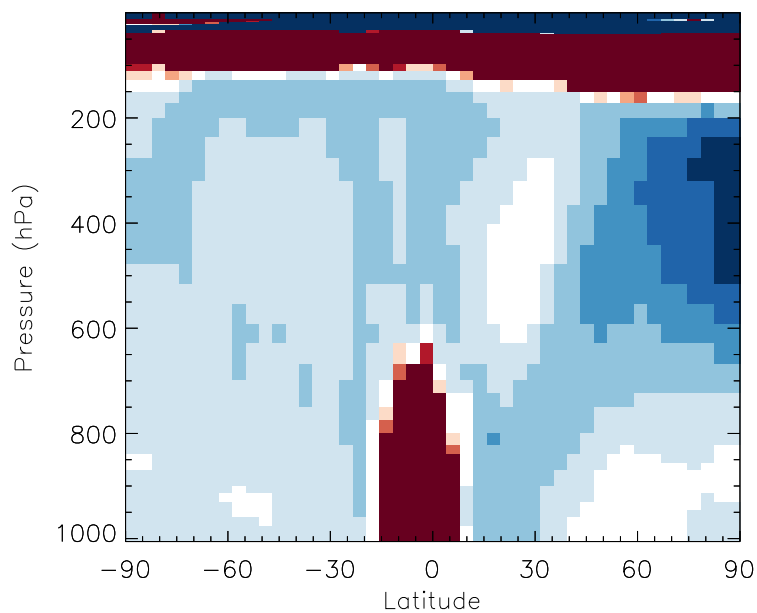
v11-01b-Run0 / v10-01-public-Run0  
GLYC - Zonal mean % diff for Apr



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

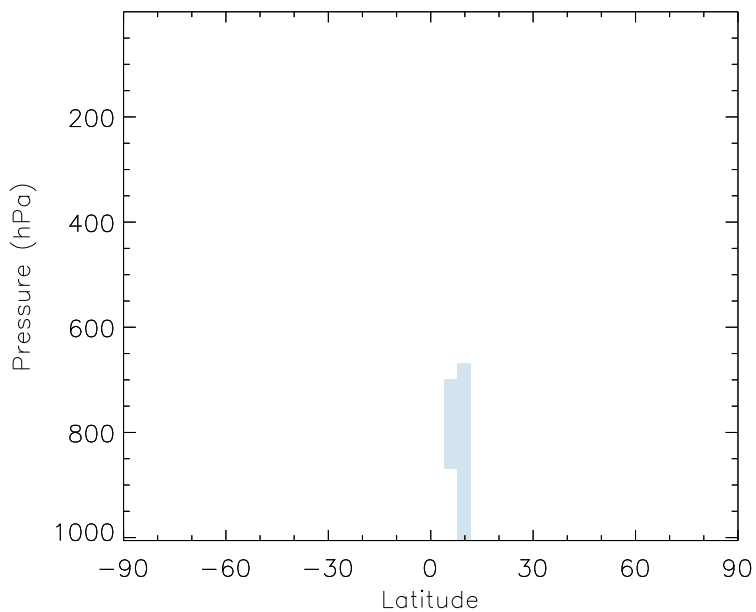


v11-01b-Run0 / v10-01i-geosfp-Run0  
GLYC - Zonal mean % diff for Apr

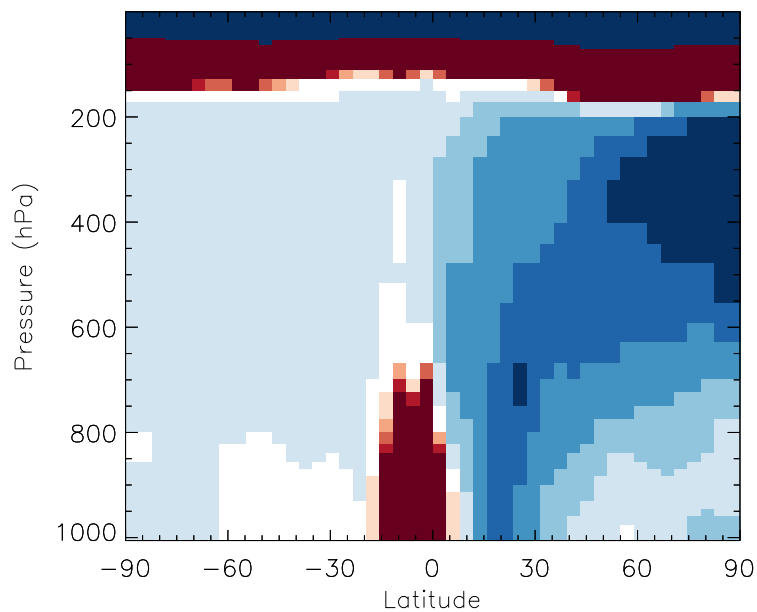


GEOS-Chem Zonal Difference Maps

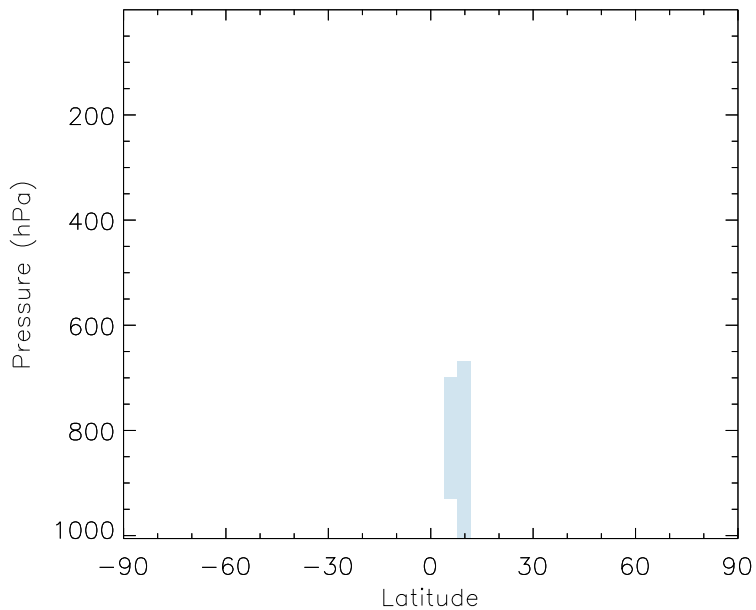
v11-01b-Run0 - v10-01-public-Run0  
MMN - Zonal mean abs diff for Apr



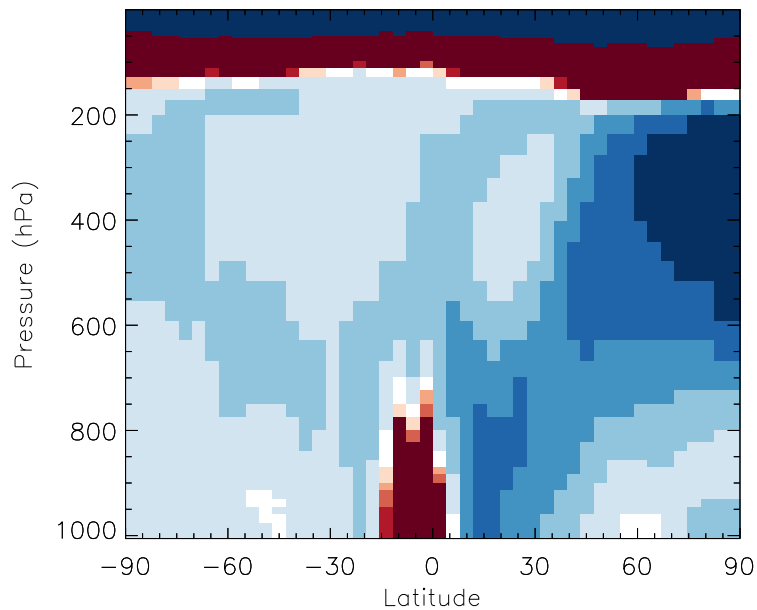
v11-01b-Run0 / v10-01-public-Run0  
MMN - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
MMN - Zonal mean abs diff for Apr

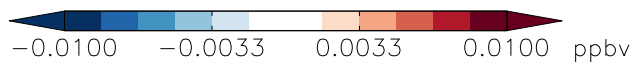
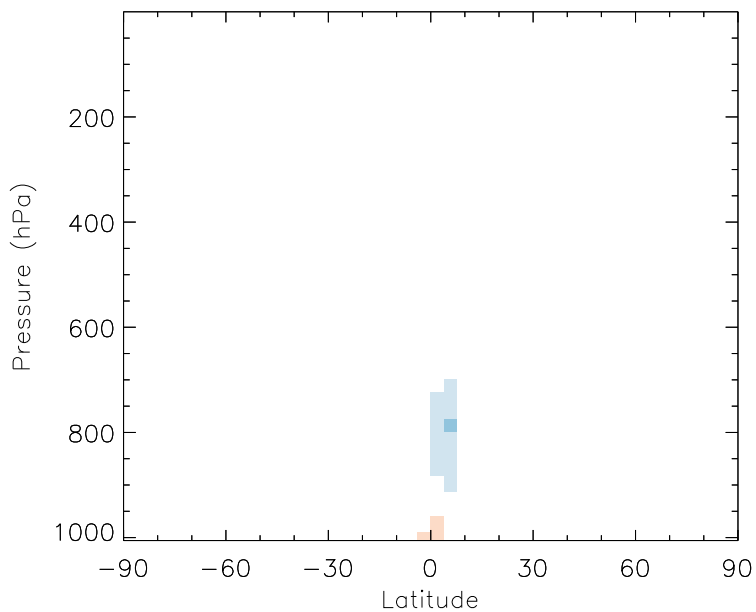


v11-01b-Run0 / v10-01i-geosp-Run0  
MMN - Zonal mean % diff for Apr

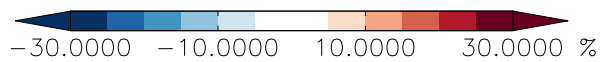
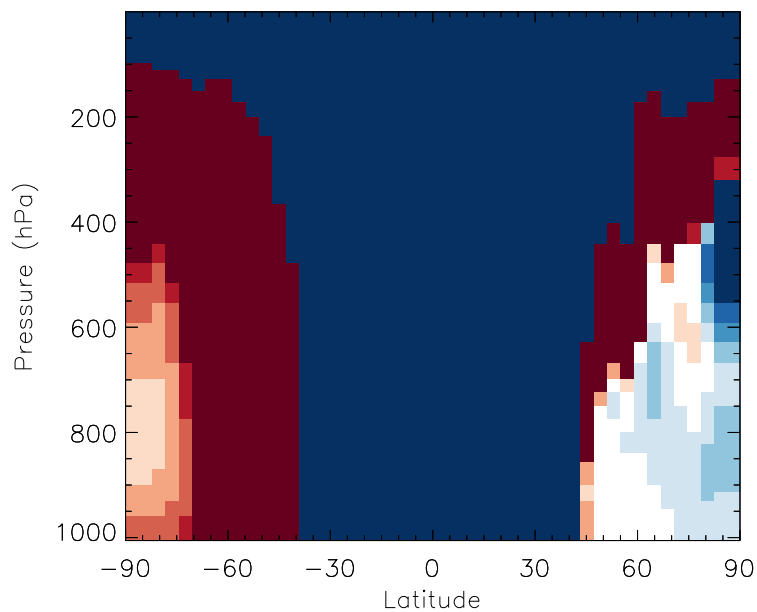


GEOS-Chem Zonal Difference Maps

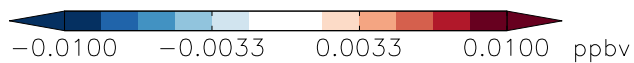
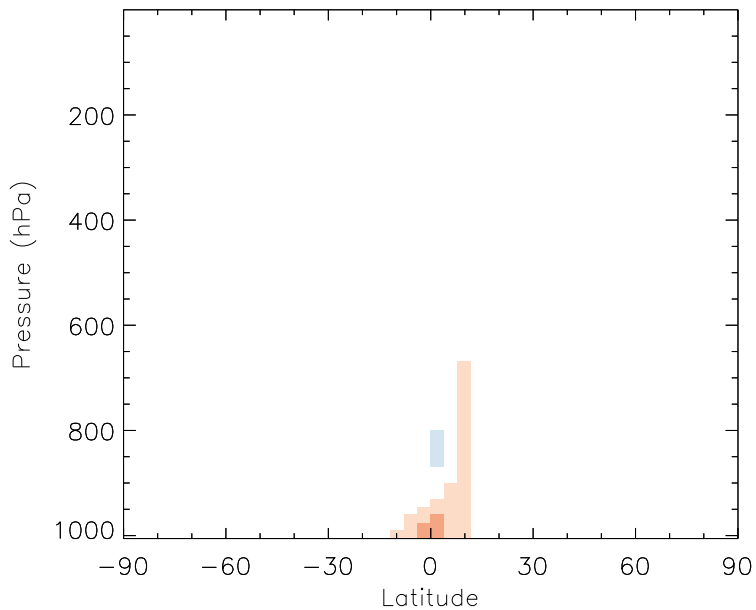
v11-01b-Run0 - v10-01-public-Run0  
RIP - Zonal mean abs diff for Apr



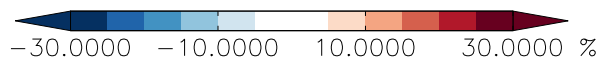
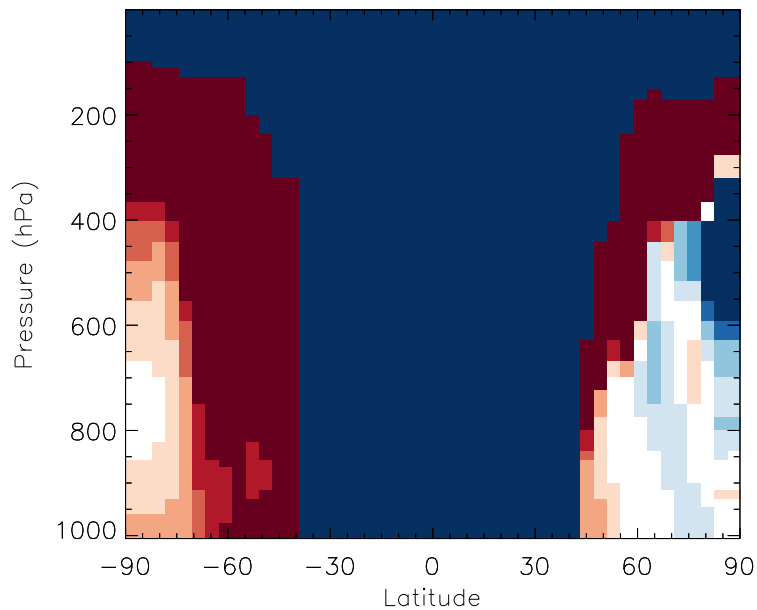
v11-01b-Run0 / v10-01-public-Run0  
RIP - Zonal mean % diff for Apr



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

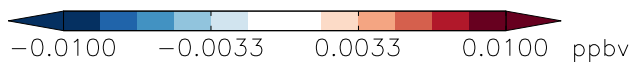
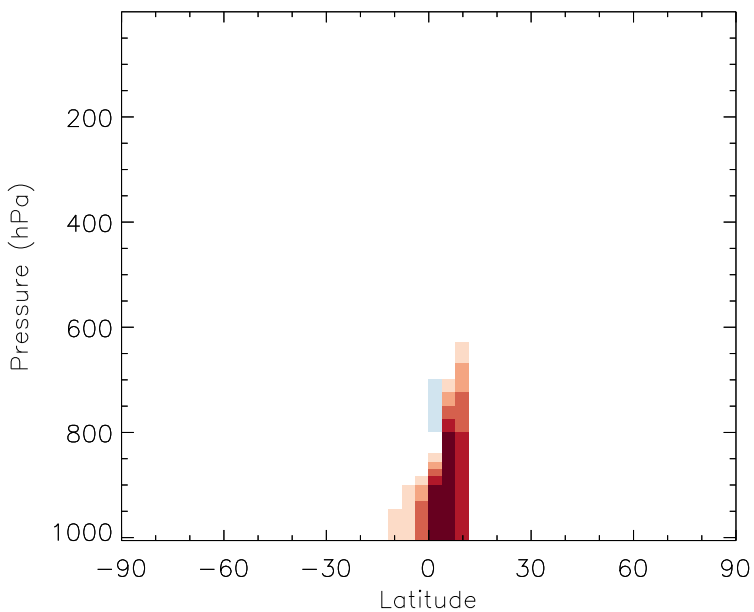


v11-01b-Run0 / v10-01i-geosfp-Run0  
RIP - Zonal mean % diff for Apr

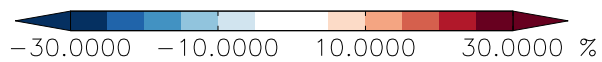
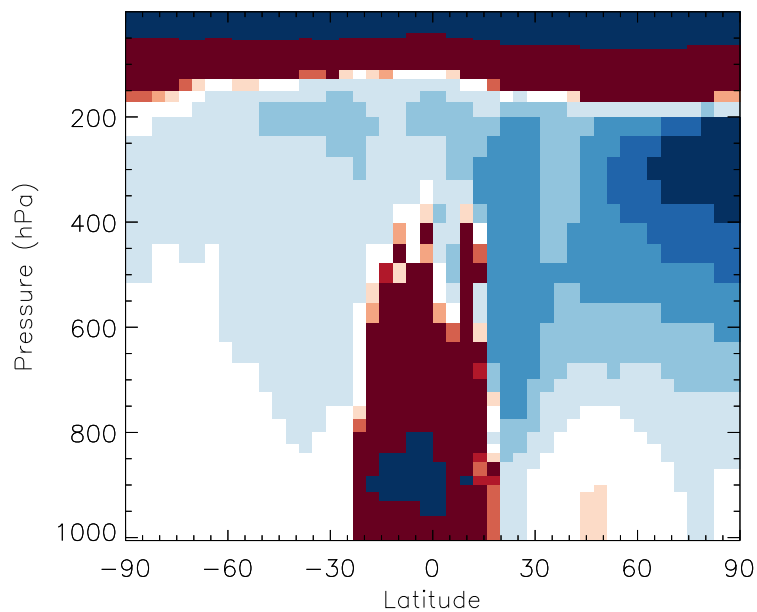


GEOS-Chem Zonal Difference Maps

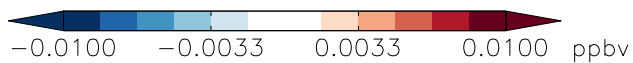
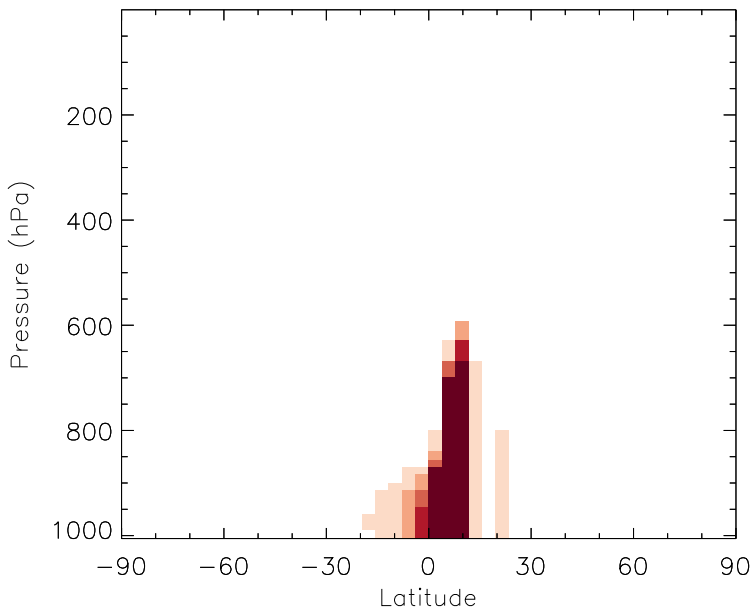
v11-01b-Run0 - v10-01-public-Run0  
IEPOX - Zonal mean abs diff for Apr



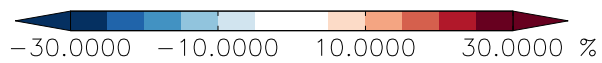
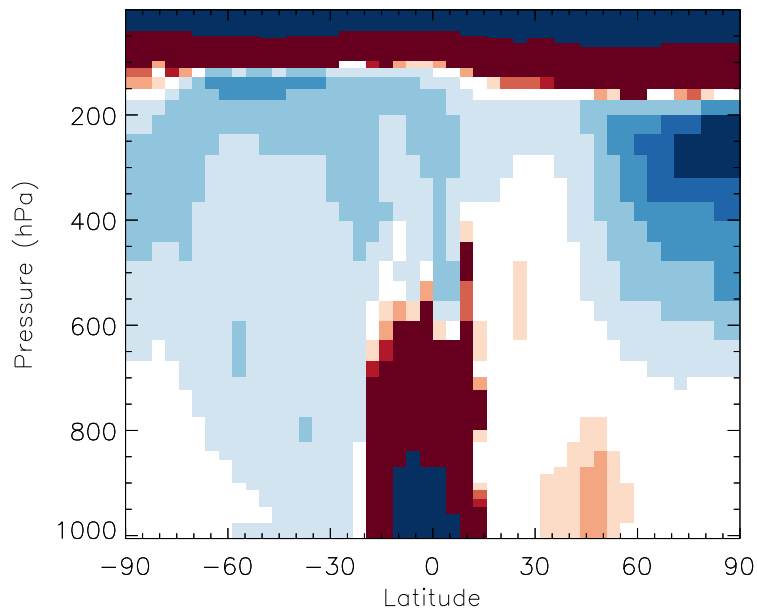
v11-01b-Run0 / v10-01-public-Run0  
IEPOX - Zonal mean % diff for Apr



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

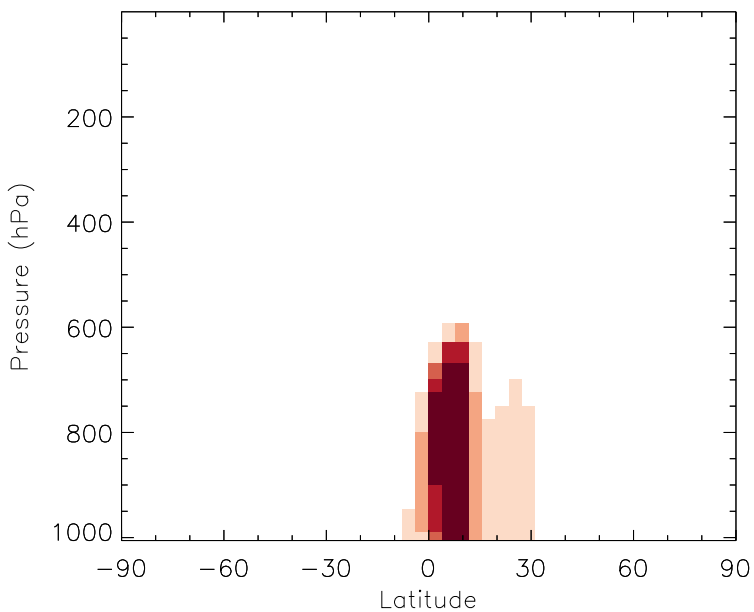


v11-01b-Run0 / v10-01i-geosfp-Run0  
IEPOX - Zonal mean % diff for Apr

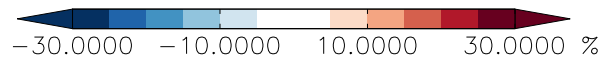
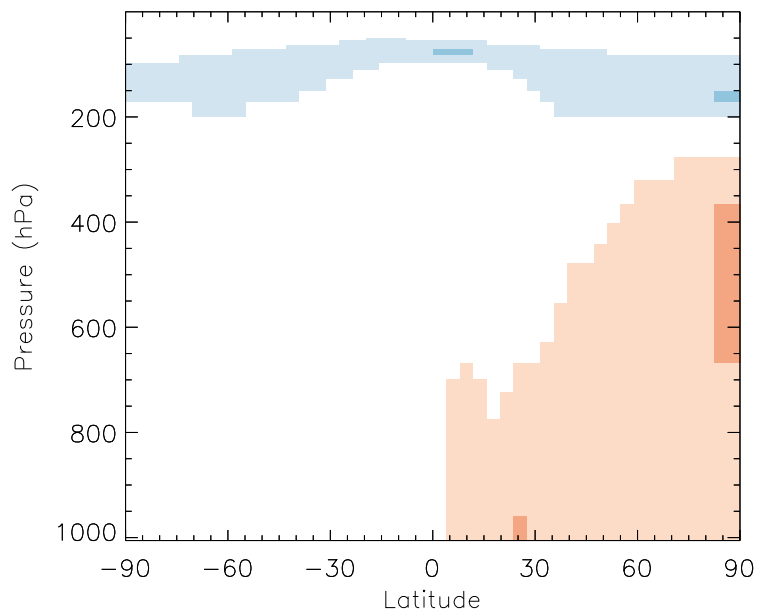


GEOS-Chem Zonal Difference Maps

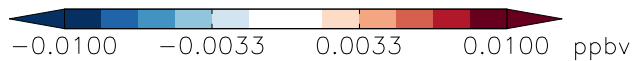
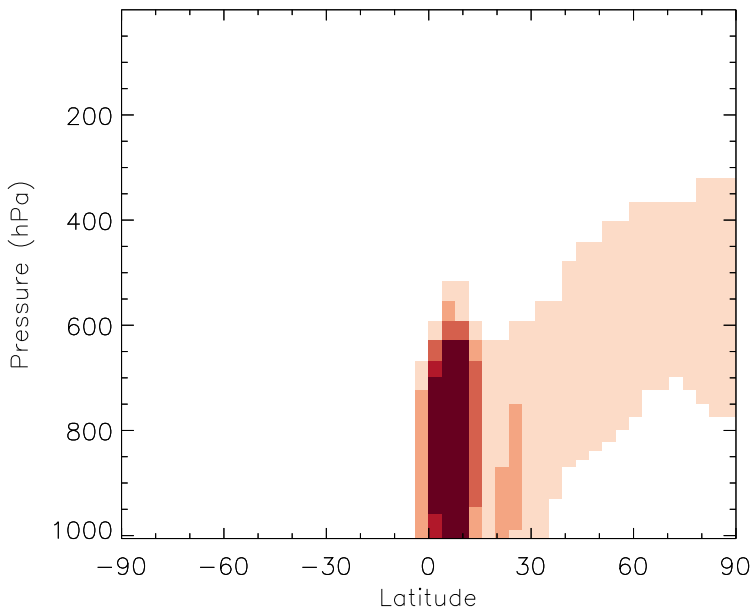
v11-01b-Run0 - v10-01-public-Run0  
MAP - Zonal mean abs diff for Apr



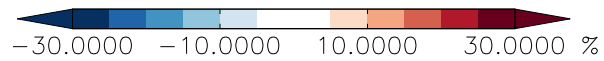
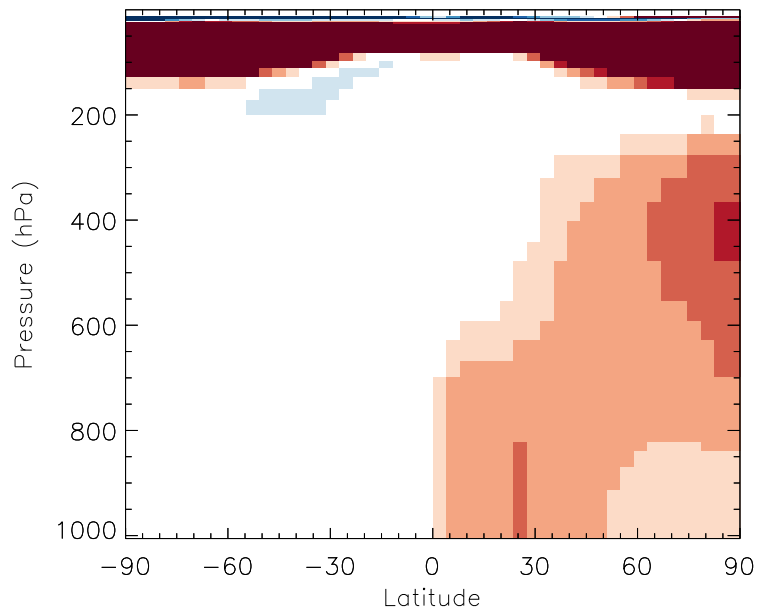
v11-01b-Run0 / v10-01-public-Run0  
MAP - Zonal mean % diff for Apr



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

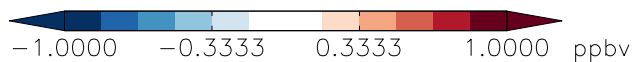
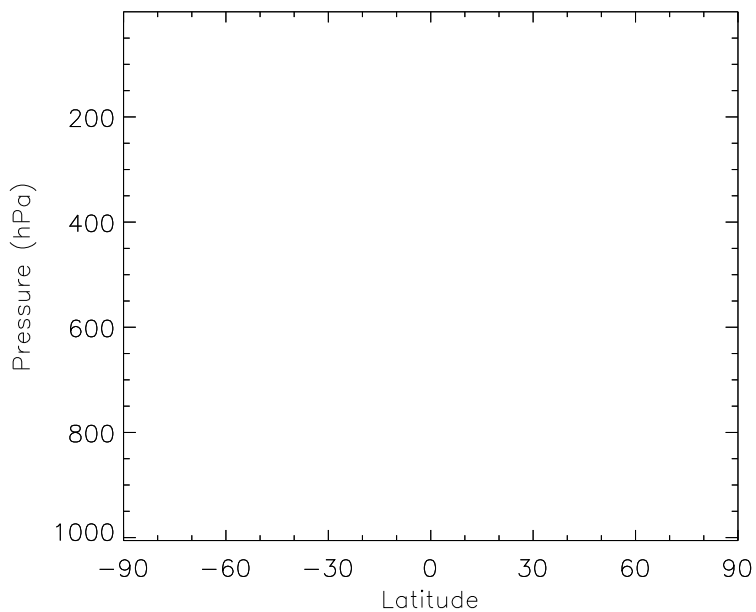


v11-01b-Run0 / v10-01i-geosp-Run0  
MAP - Zonal mean % diff for Apr

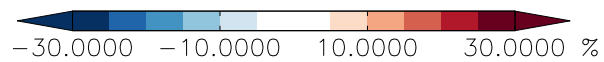
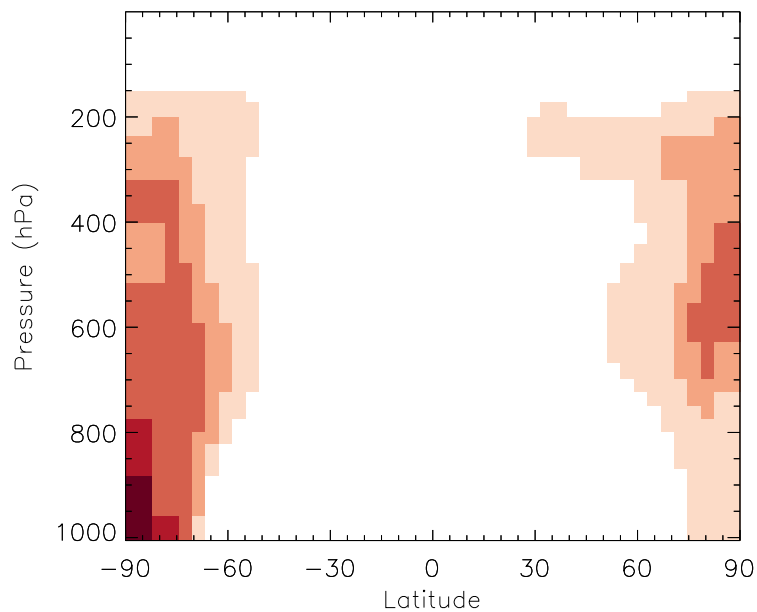


GEOS-Chem Zonal Difference Maps

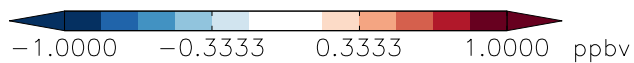
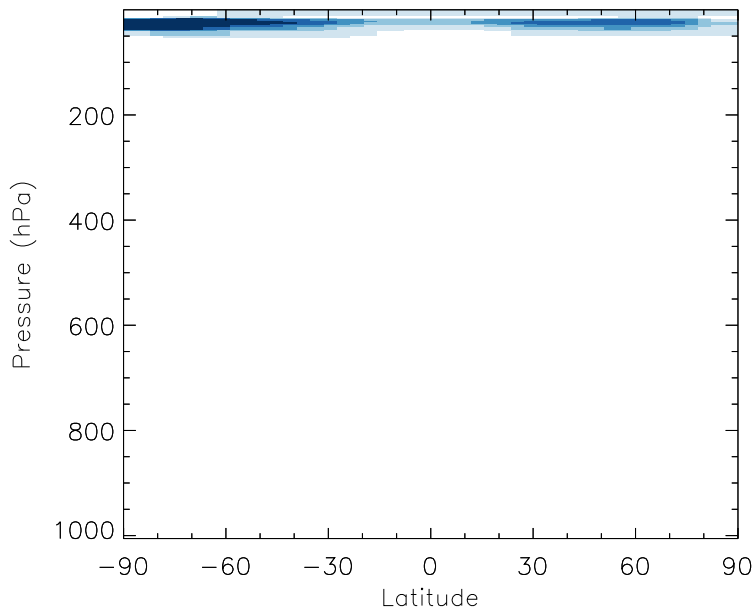
v11-01b-Run0 - v10-01-public-Run0  
NO2 - Zonal mean abs diff for Apr



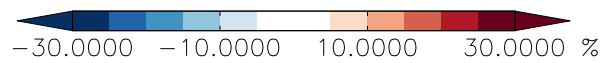
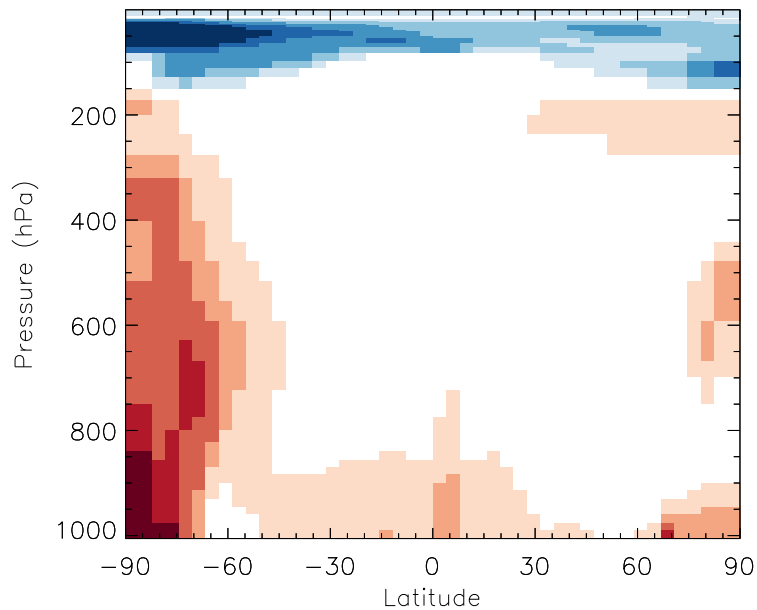
v11-01b-Run0 / v10-01-public-Run0  
NO2 - Zonal mean % diff for Apr



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



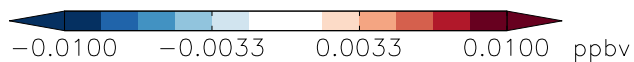
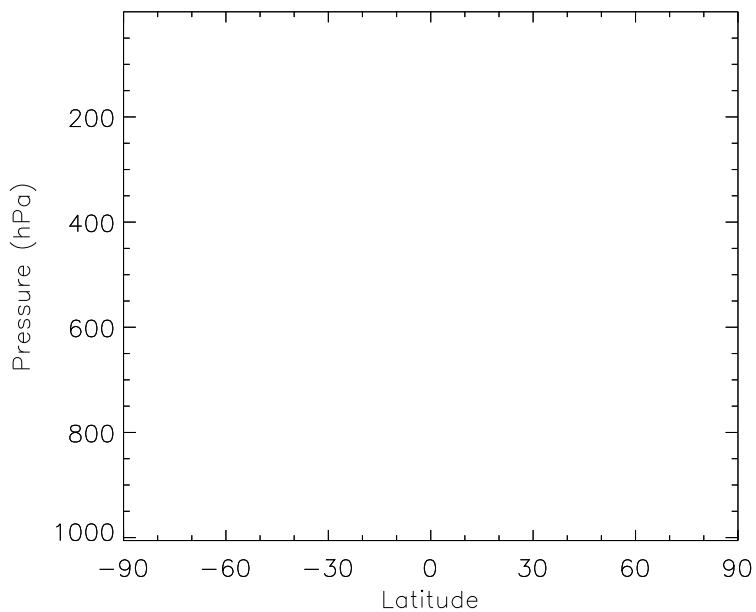
v11-01b-Run0 / v10-01i-geosfp-Run0  
NO2 - Zonal mean % diff for Apr



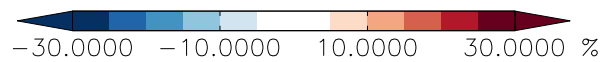
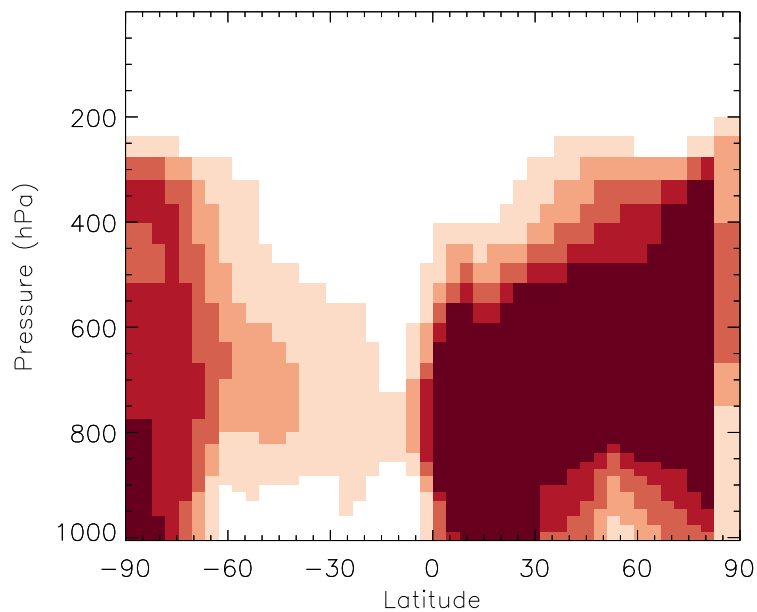


GEOS-Chem Zonal Difference Maps

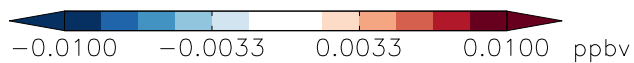
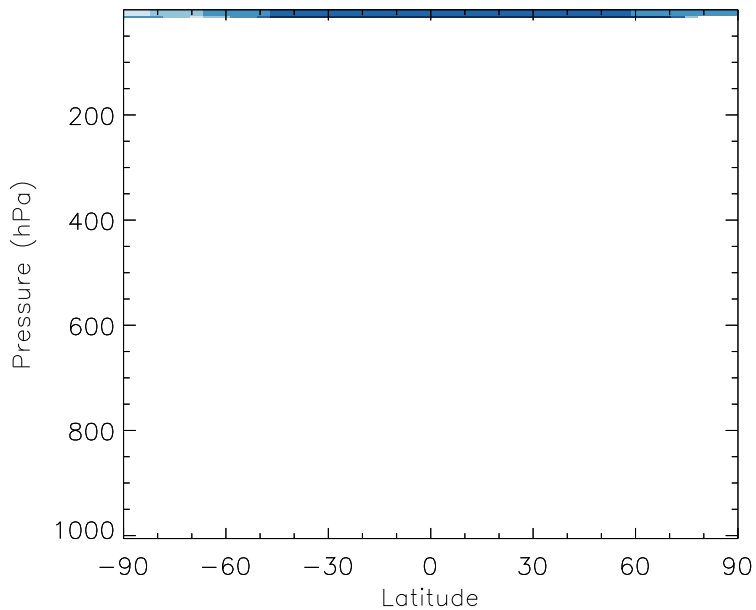
v11-01b-Run0 - v10-01-public-Run0  
NO3 - Zonal mean abs diff for Apr



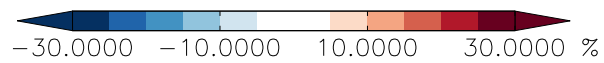
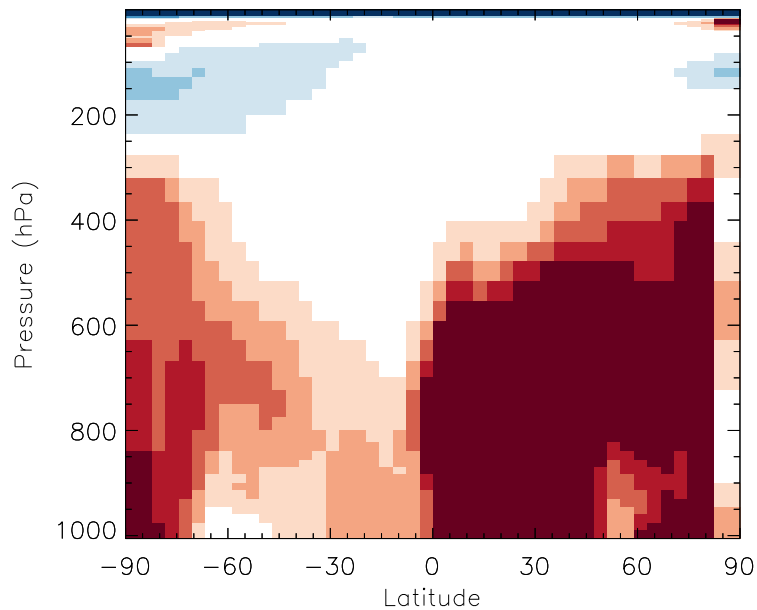
v11-01b-Run0 / v10-01-public-Run0  
NO3 - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosfp-Run0  
NO3 - Zonal mean abs diff for Apr

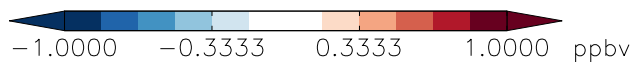
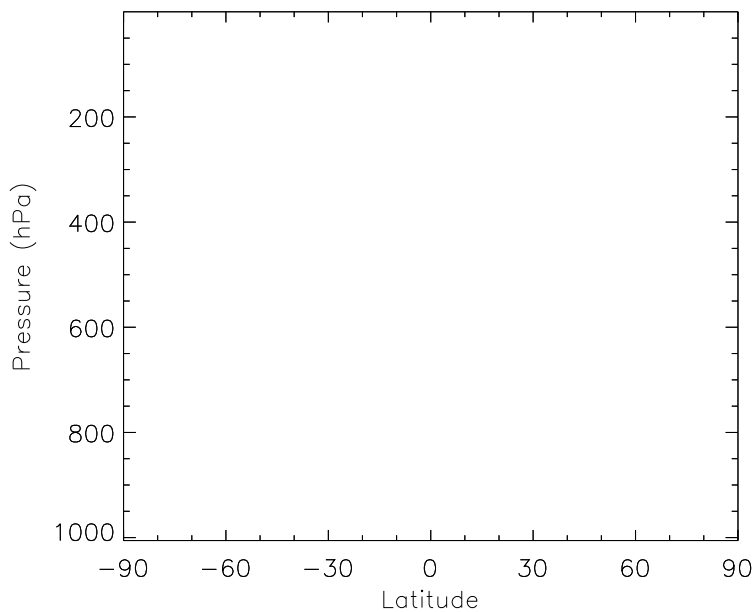


v11-01b-Run0 / v10-01i-geosfp-Run0  
NO3 - Zonal mean % diff for Apr

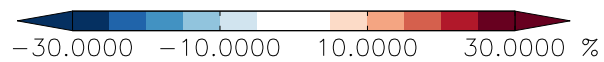
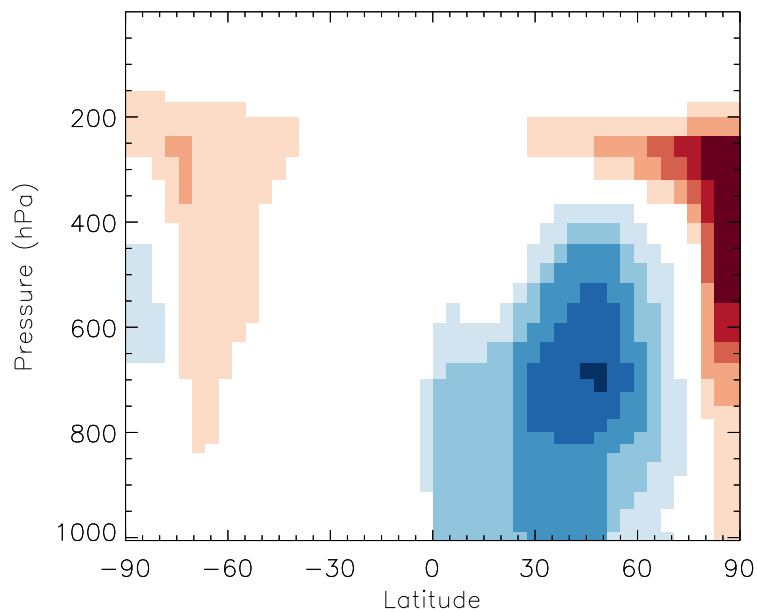


GEOS-Chem Zonal Difference Maps

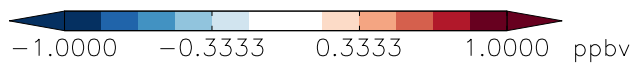
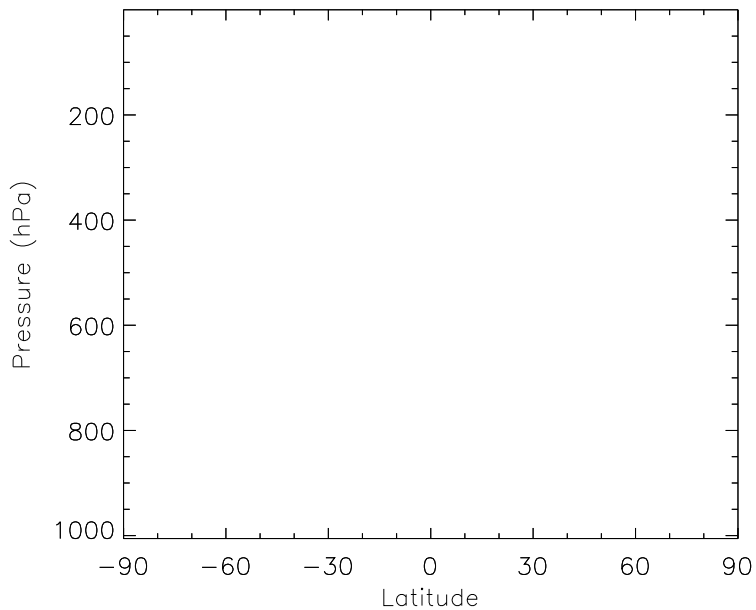
v11-01b-Run0 - v10-01-public-Run0  
HNO<sub>2</sub> - Zonal mean abs diff for Apr



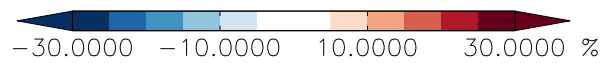
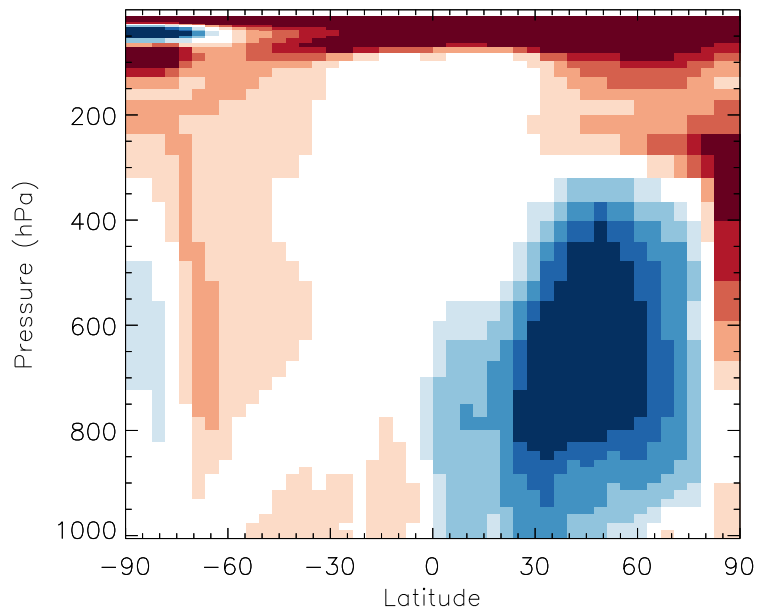
v11-01b-Run0 / v10-01-public-Run0  
HNO<sub>2</sub> - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
HNO<sub>2</sub> - Zonal mean abs diff for Apr

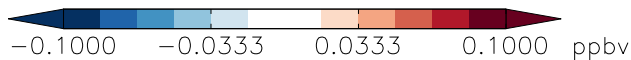
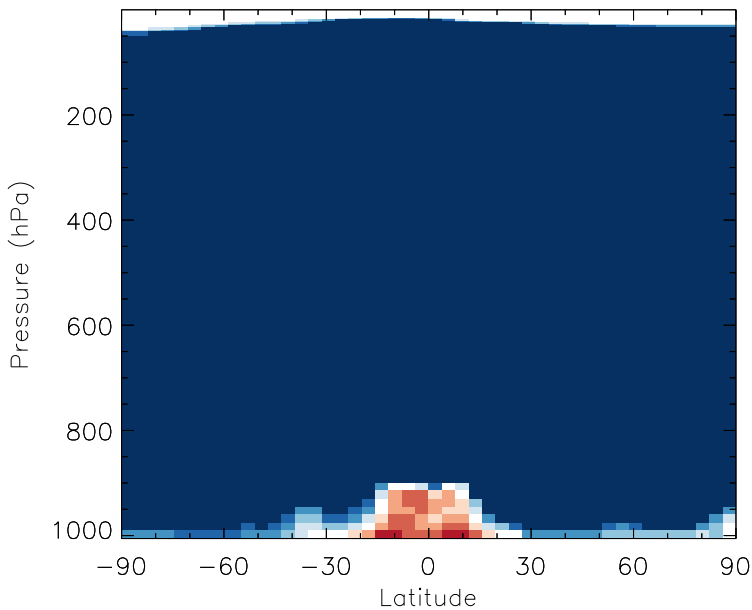


v11-01b-Run0 / v10-01i-geosp-Run0  
HNO<sub>2</sub> - Zonal mean % diff for Apr

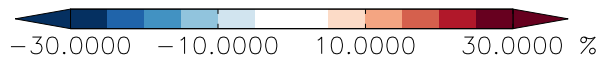
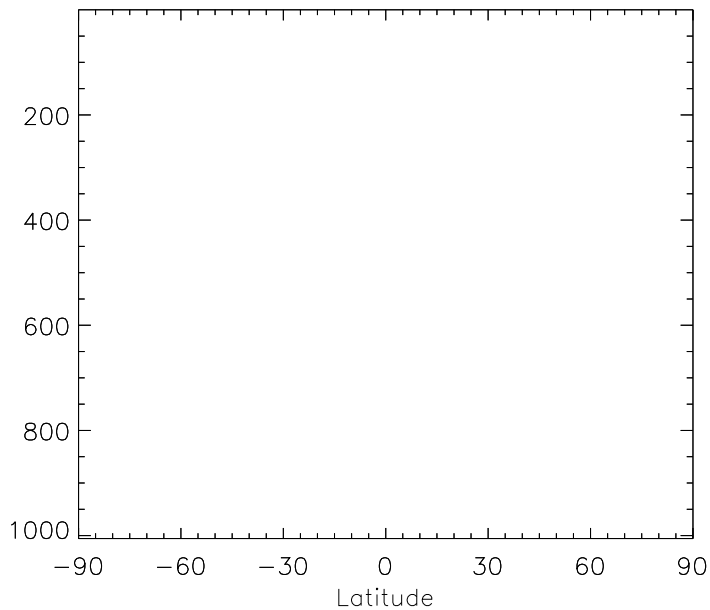


GEOS-Chem Zonal Difference Maps

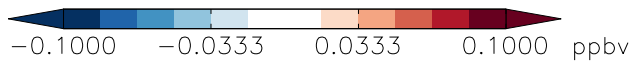
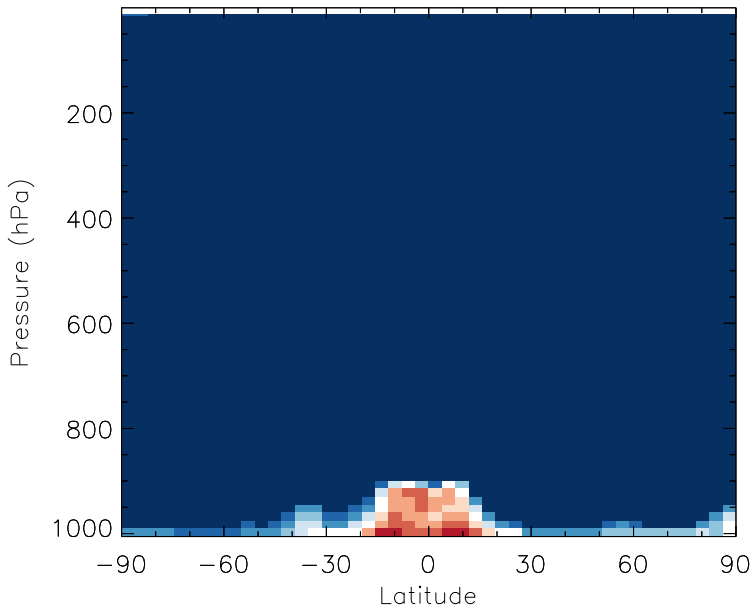
v11-01b-Run0 - v10-01-public-Run0  
N2O - Zonal mean abs diff for Apr



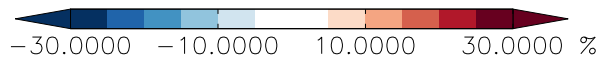
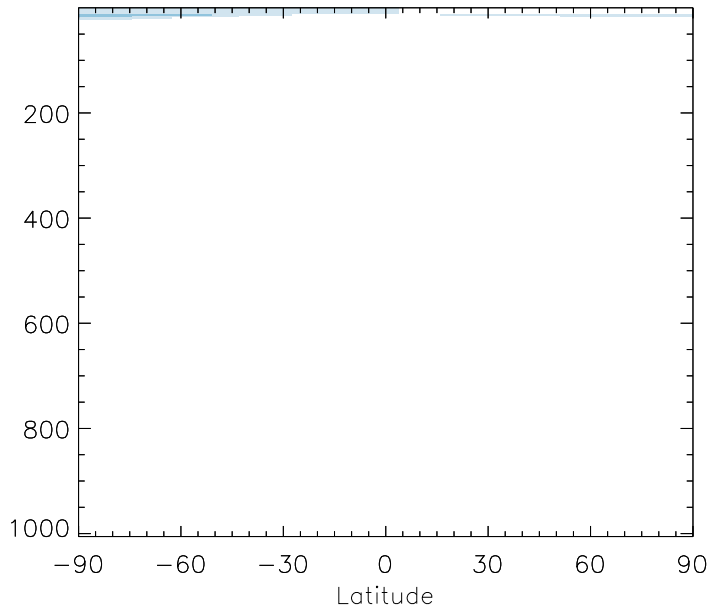
v11-01b-Run0 / v10-01-public-Run0  
N2O - Zonal mean % diff for Apr



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

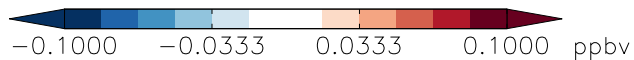
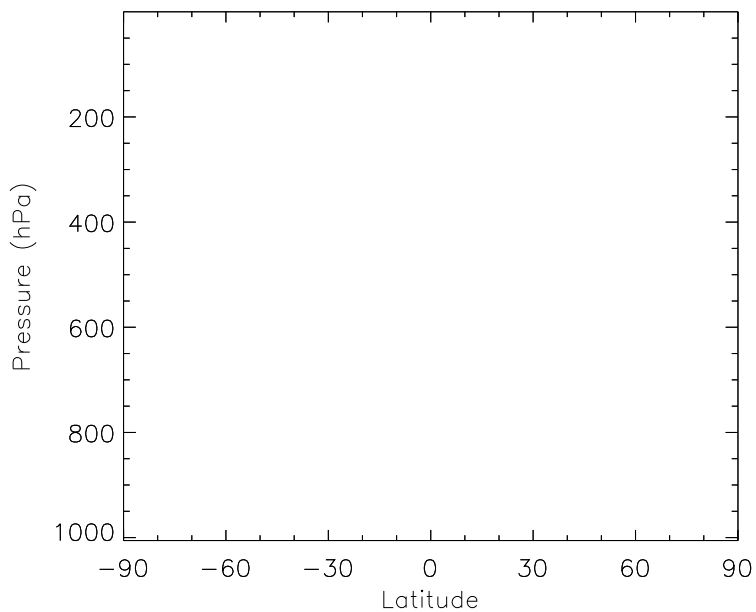


v11-01b-Run0 / v10-01i-geosfp-Run0  
N2O - Zonal mean % diff for Apr

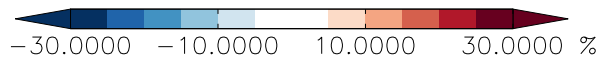
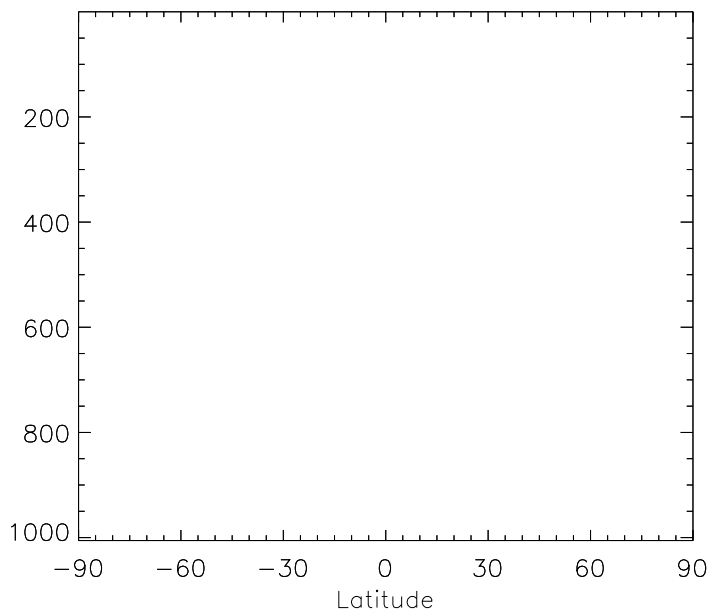


GEOS-Chem Zonal Difference Maps

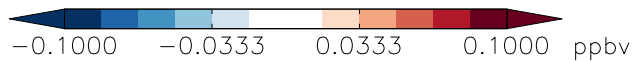
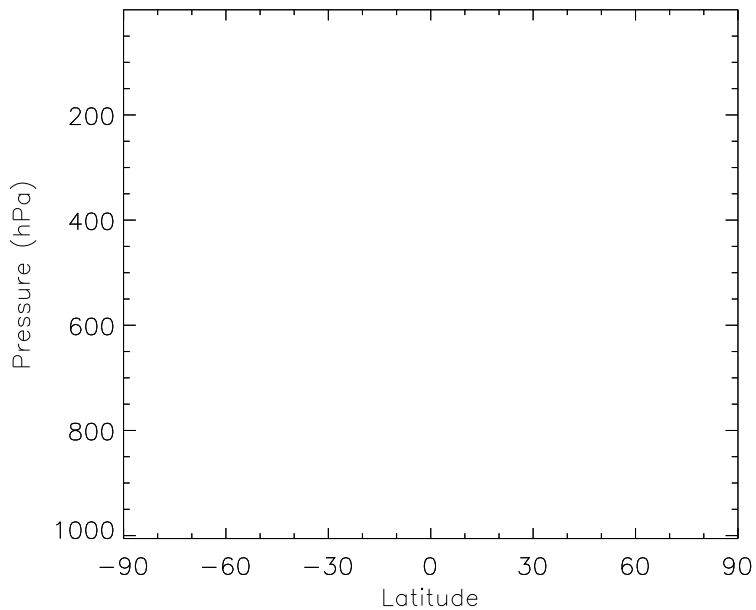
v11-01b-Run0 - v10-01-public-Run0  
OCS - Zonal mean abs diff for Apr



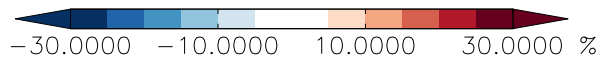
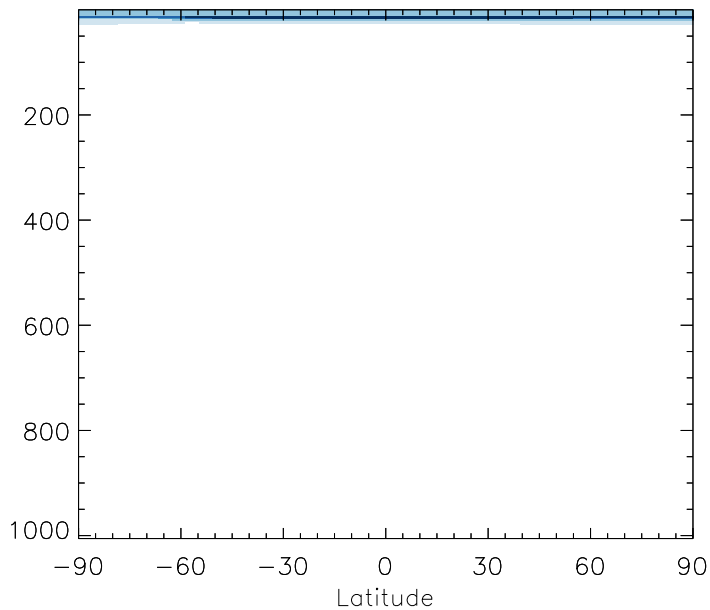
v11-01b-Run0 / v10-01-public-Run0  
OCS - Zonal mean % diff for Apr



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

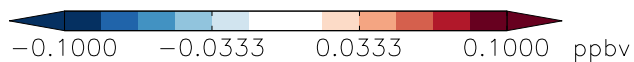
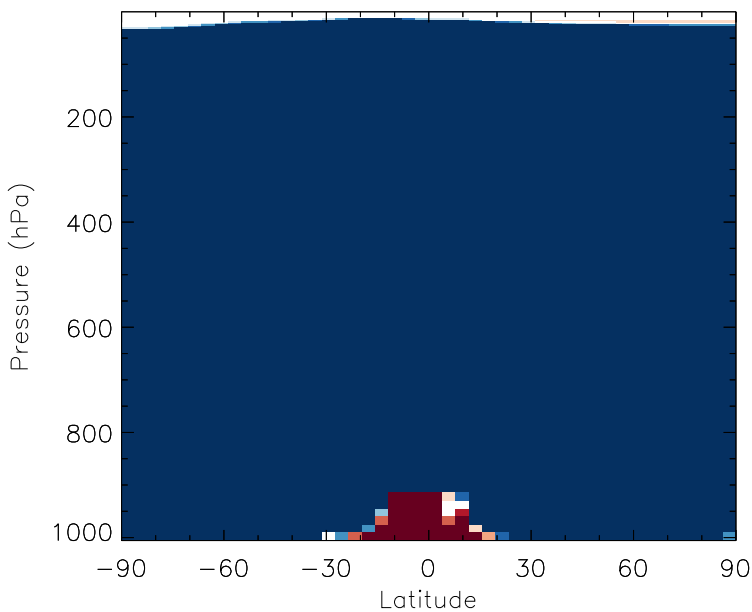


v11-01b-Run0 / v10-01i-geosfp-Run0  
OCS - Zonal mean % diff for Apr

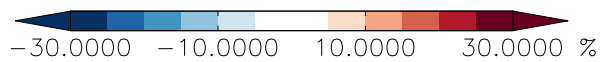
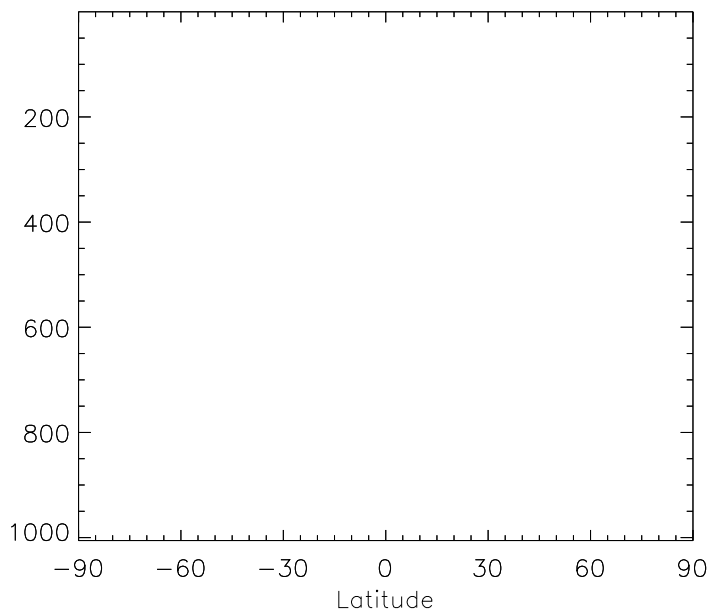


GEOS-Chem Zonal Difference Maps

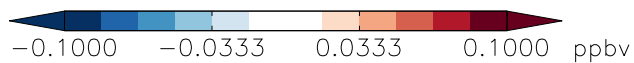
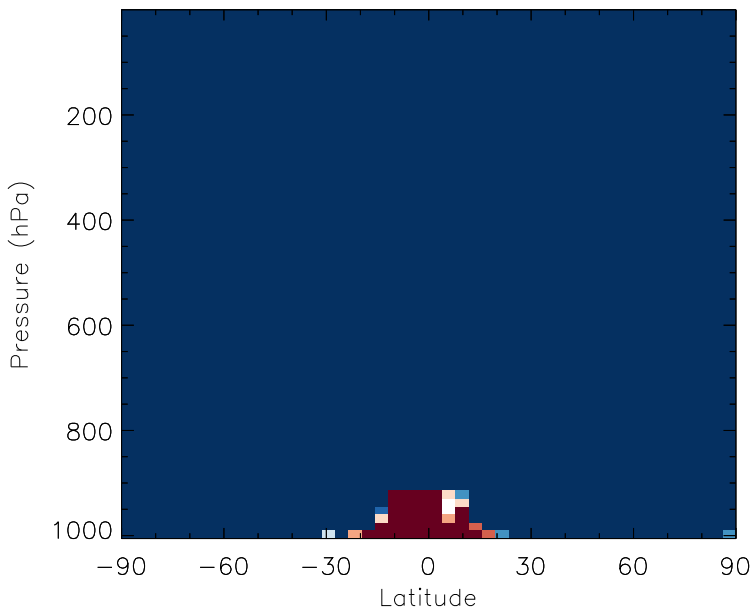
v11-01b-Run0 - v10-01-public-Run0  
CH4 - Zonal mean abs diff for Apr



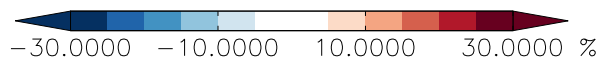
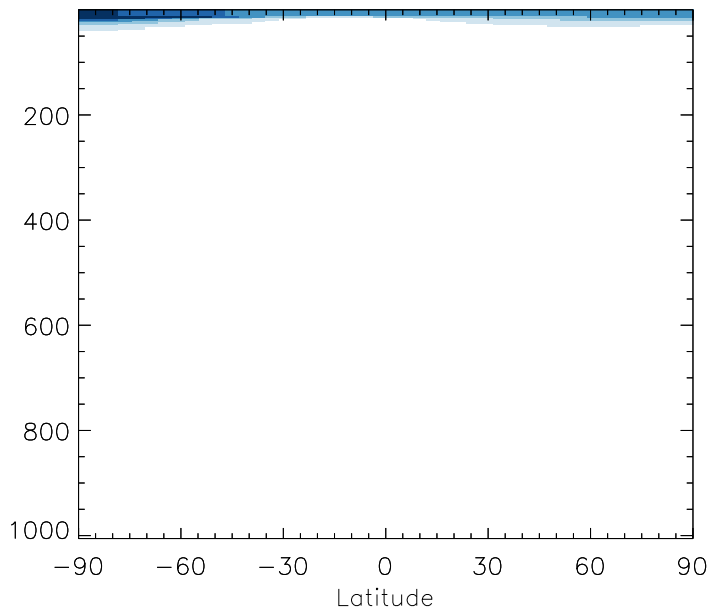
v11-01b-Run0 / v10-01-public-Run0  
CH4 - Zonal mean % diff for Apr



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

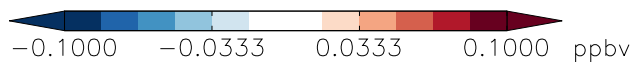
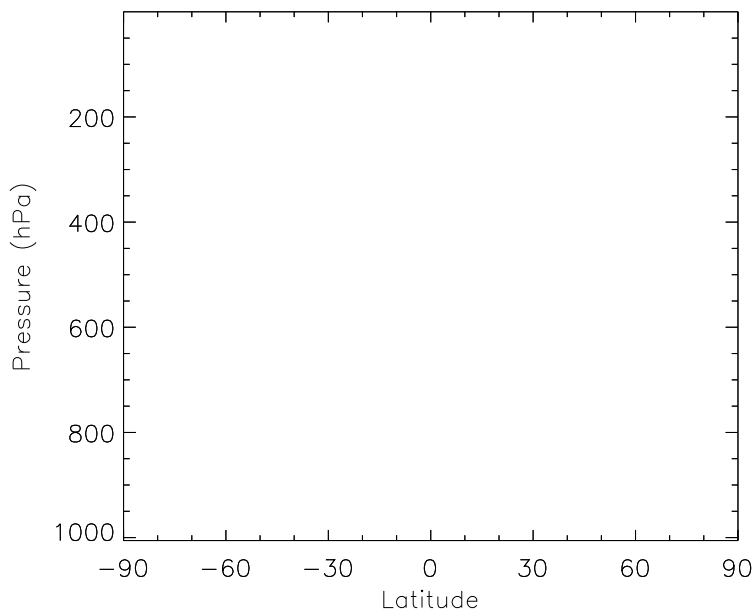


v11-01b-Run0 / v10-01i-geosfp-Run0  
CH4 - Zonal mean % diff for Apr

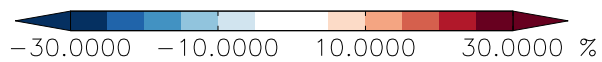
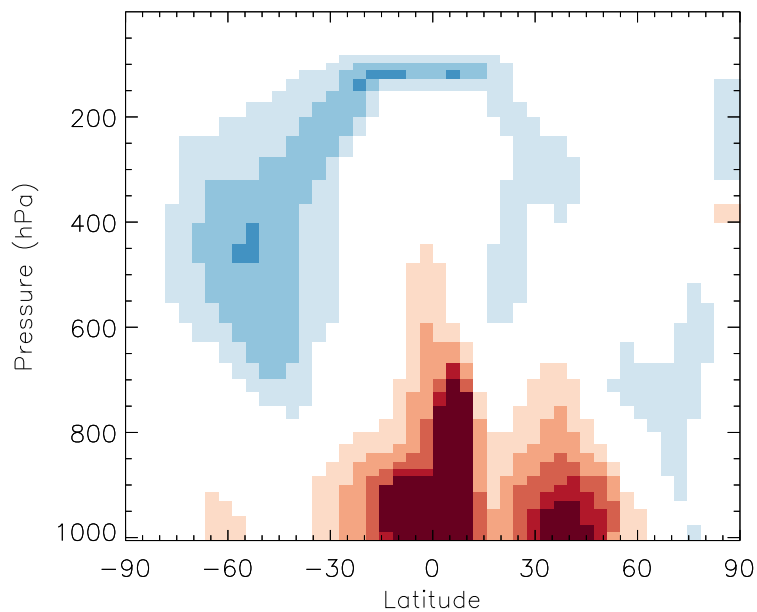


GEOS-Chem Zonal Difference Maps

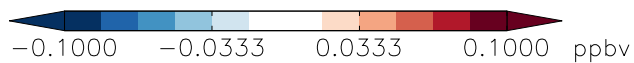
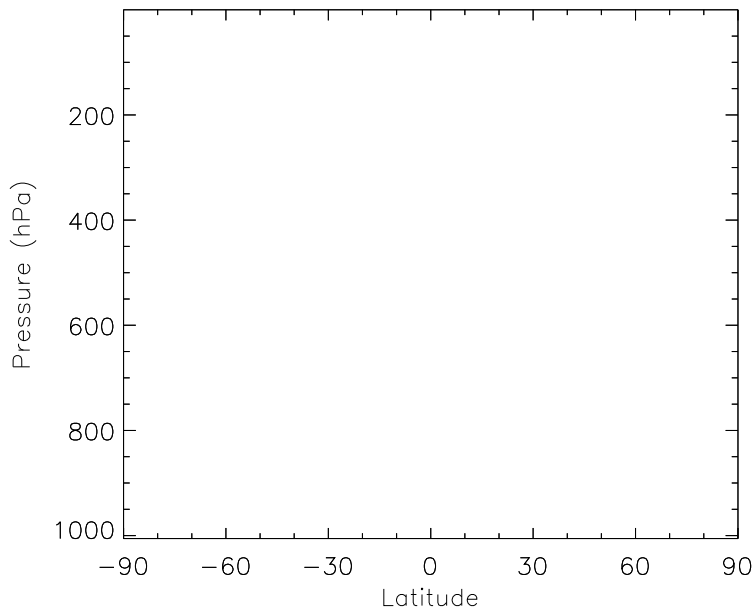
v11-01b-Run0 - v10-01-public-Run0  
BrCl - Zonal mean abs diff for Apr



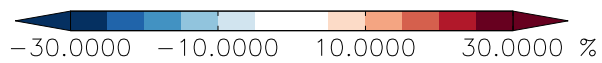
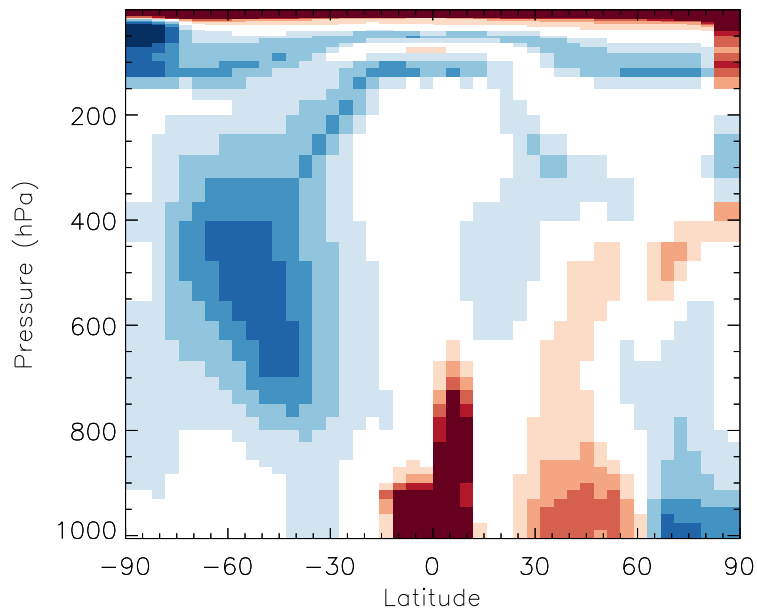
v11-01b-Run0 / v10-01-public-Run0  
BrCl - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosp-Run0  
BrCl - Zonal mean abs diff for Apr

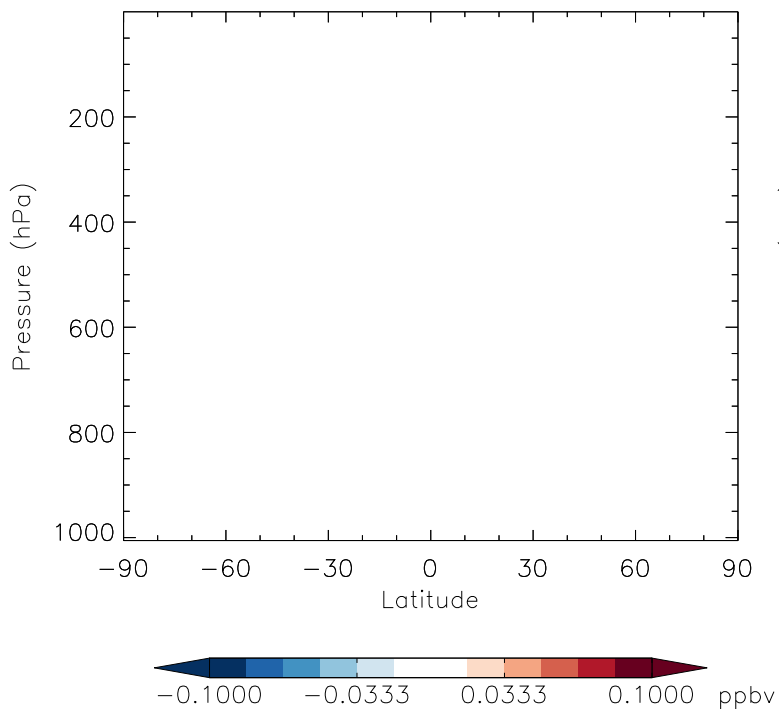


v11-01b-Run0 / v10-01i-geosp-Run0  
BrCl - Zonal mean % diff for Apr

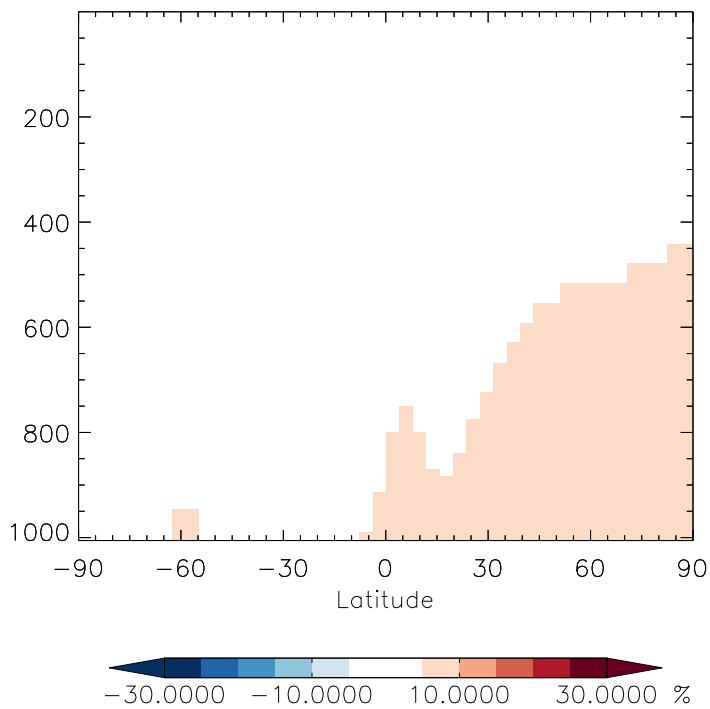


GEOS-Chem Zonal Difference Maps

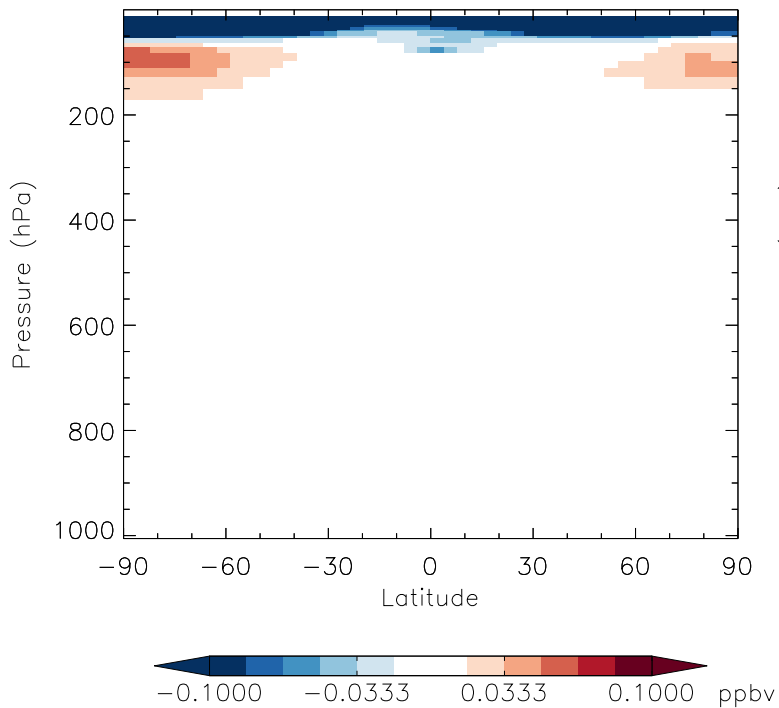
v11-01b-Run0 - v10-01-public-Run0  
HCl - Zonal mean abs diff for Apr



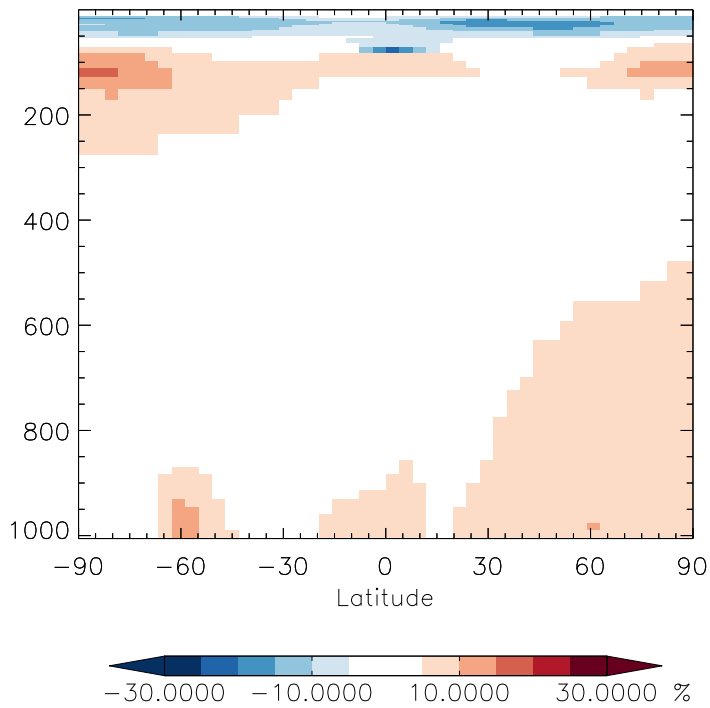
v11-01b-Run0 / v10-01-public-Run0  
HCl - Zonal mean % diff for Apr



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

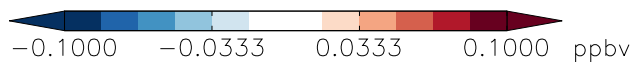
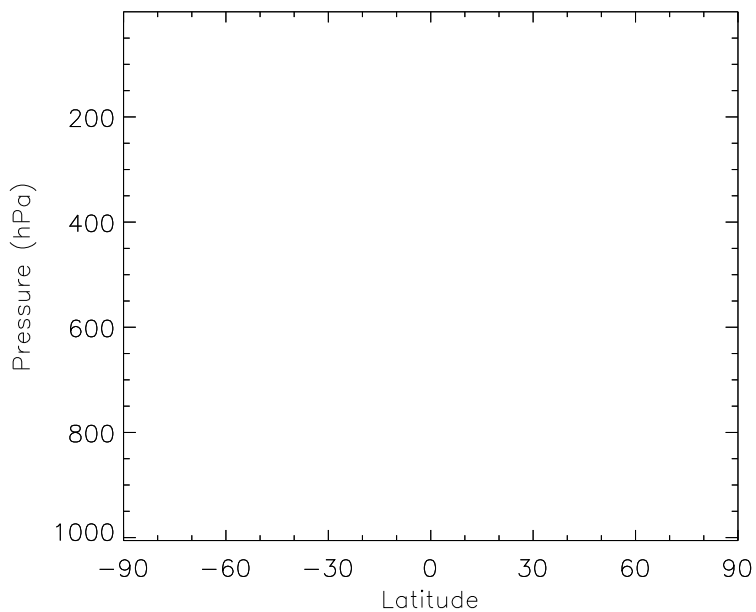


v11-01b-Run0 / v10-01i-geosfp-Run0  
HCl - Zonal mean % diff for Apr

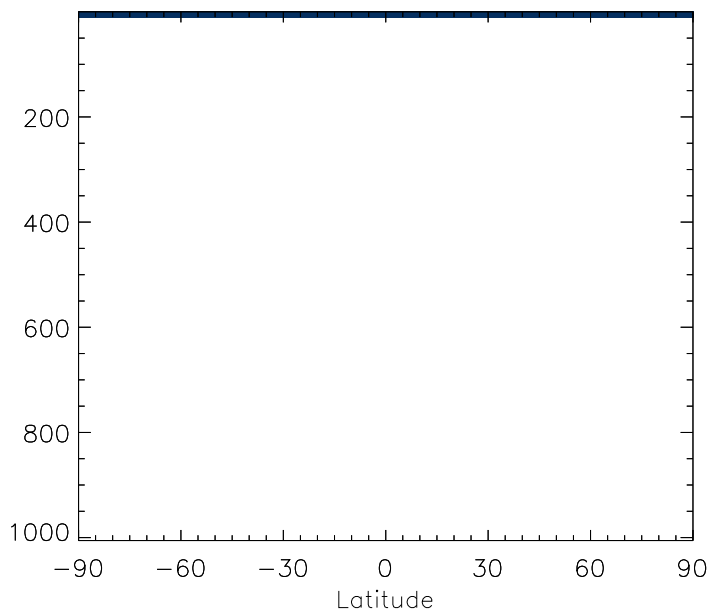


GEOS-Chem Zonal Difference Maps

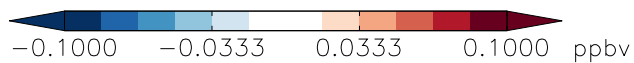
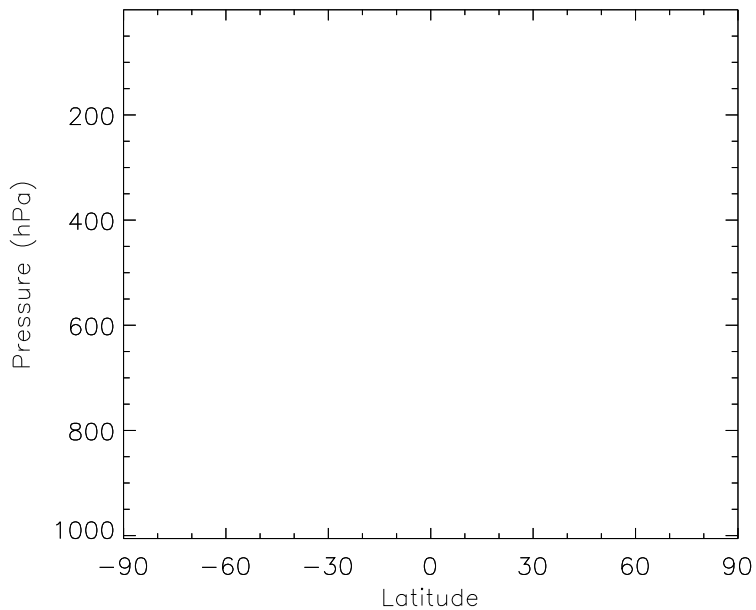
v11-01b-Run0 - v10-01-public-Run0  
CCI4 - Zonal mean abs diff for Apr



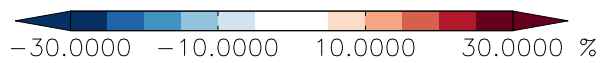
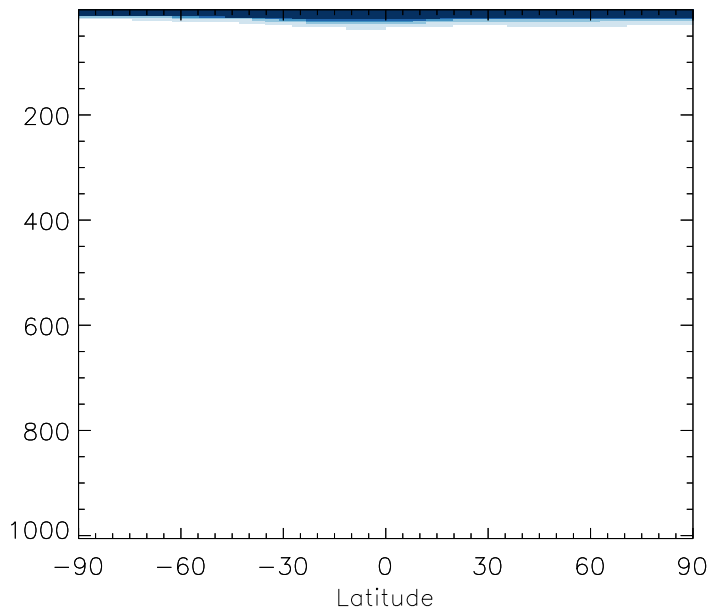
v11-01b-Run0 / v10-01-public-Run0  
CCI4 - Zonal mean % diff for Apr



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



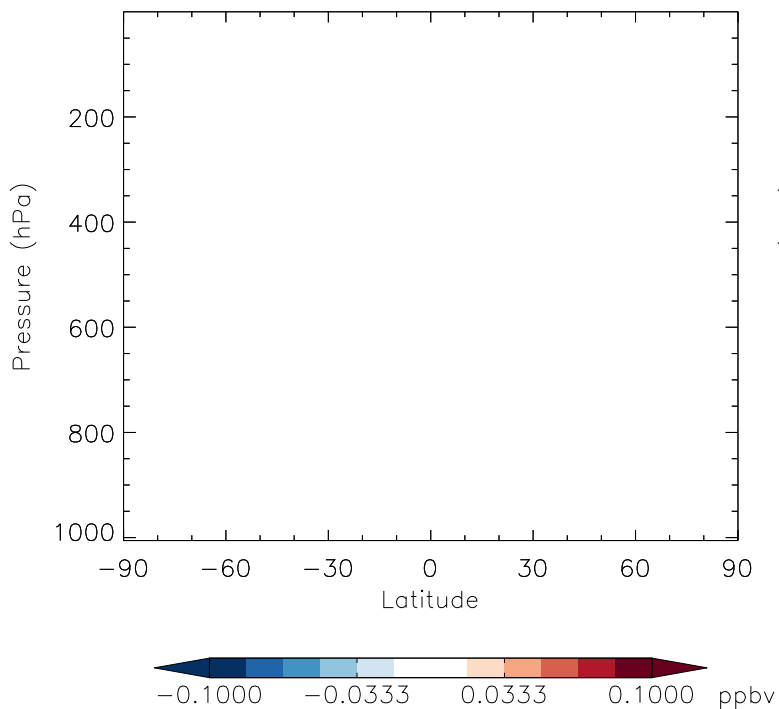
v11-01b-Run0 / v10-01i-geosfp-Run0  
CCI4 - Zonal mean % diff for Apr



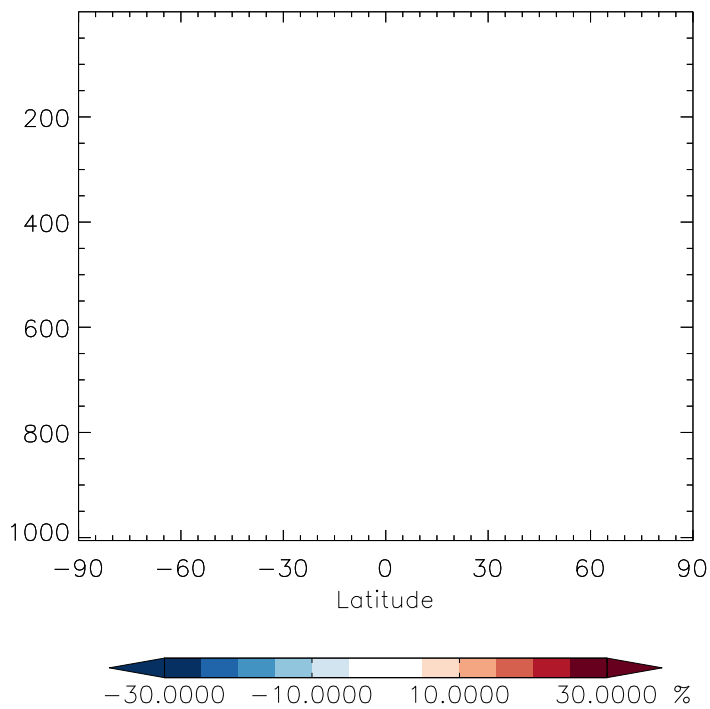


GEOS-Chem Zonal Difference Maps

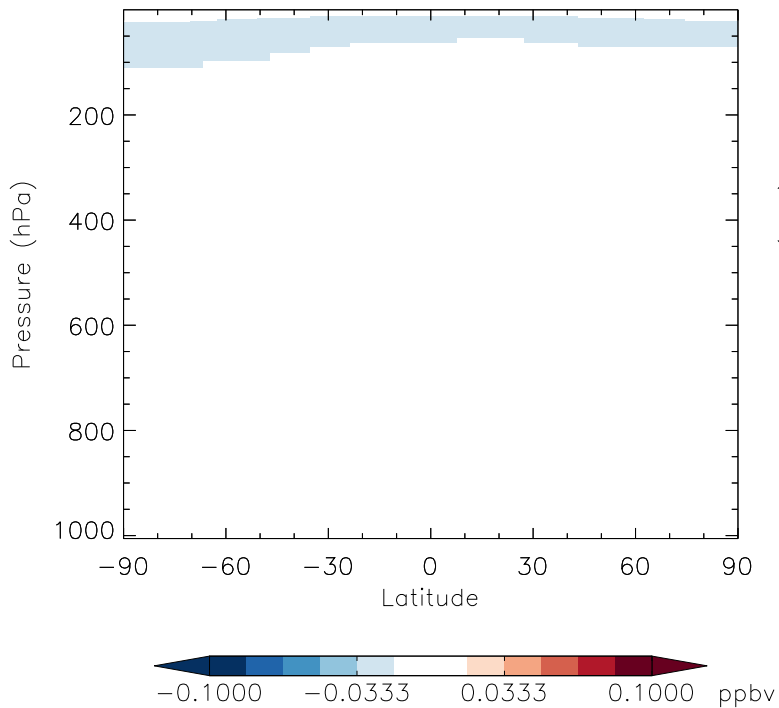
v11-01b-Run0 - v10-01-public-Run0  
CH3Cl - Zonal mean abs diff for Apr



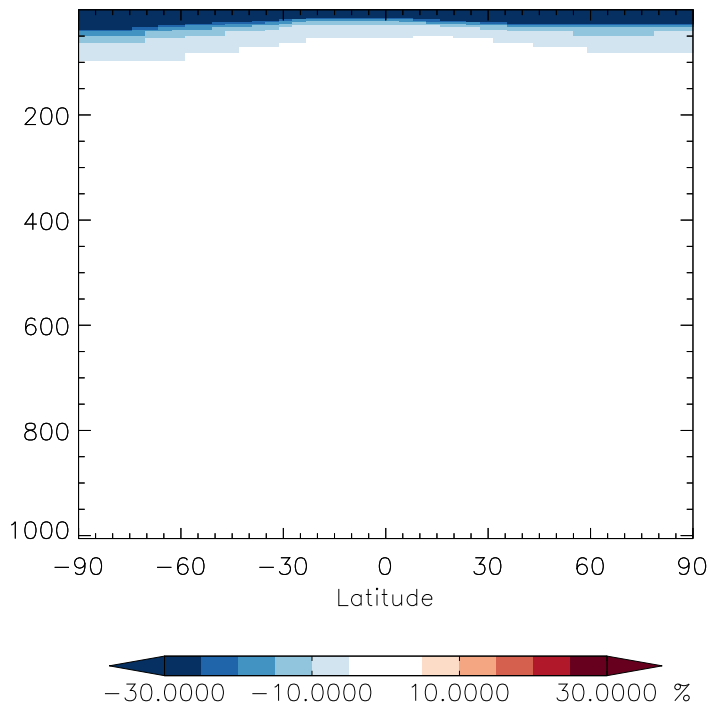
v11-01b-Run0 / v10-01-public-Run0  
CH3Cl - Zonal mean % diff for Apr



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

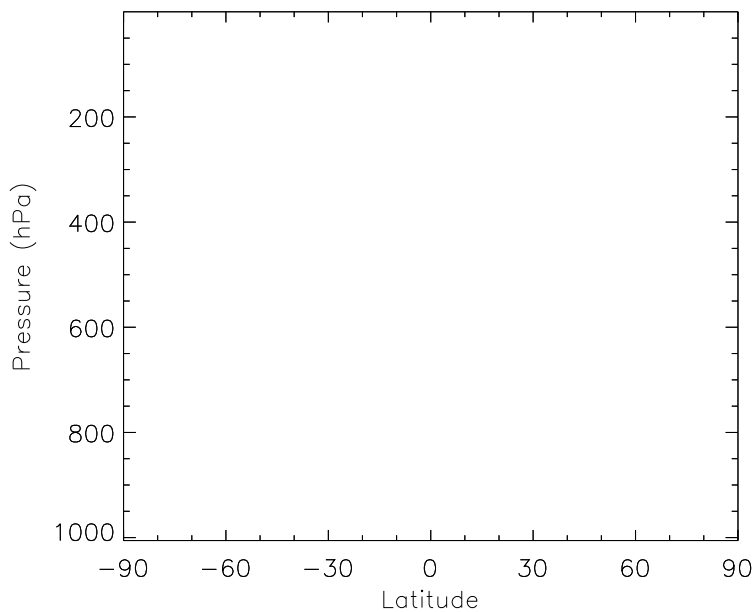


v11-01b-Run0 / v10-01i-geosfp-Run0  
CH3Cl - Zonal mean % diff for Apr

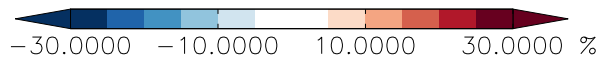
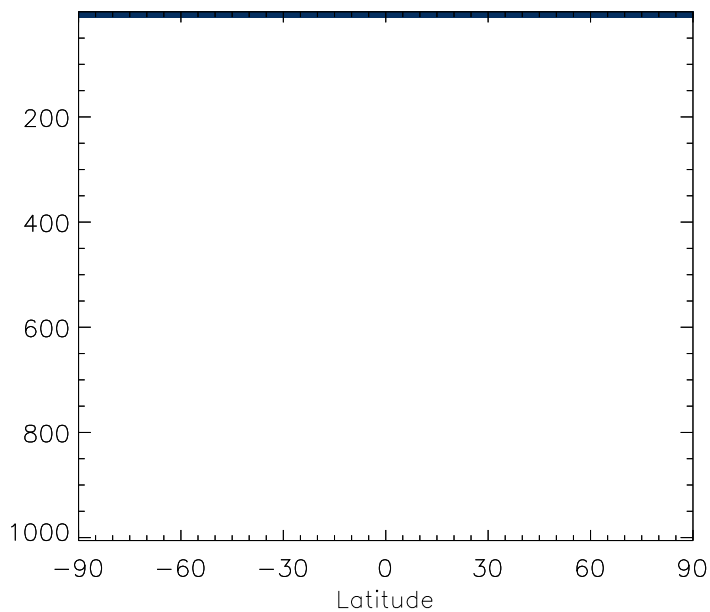


GEOS-Chem Zonal Difference Maps

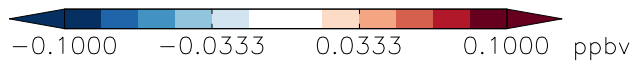
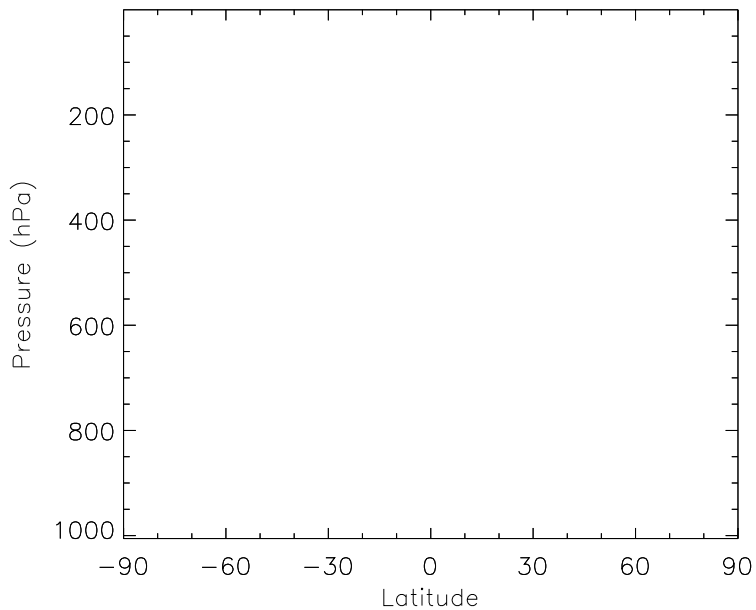
v11-01b-Run0 - v10-01-public-Run0  
CH3CCI3 - Zonal mean abs diff for Apr



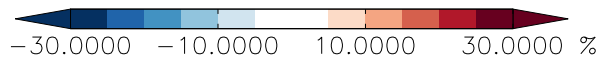
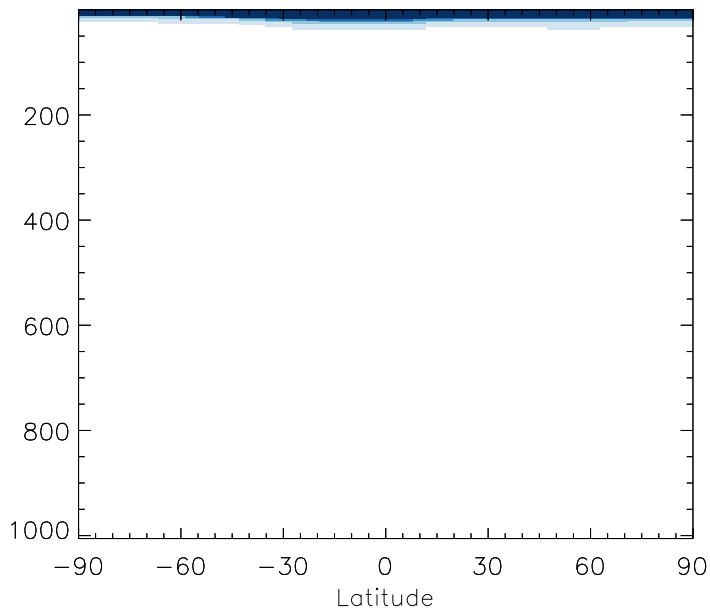
v11-01b-Run0 / v10-01-public-Run0  
CH3CCI3 - Zonal mean % diff for Apr



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

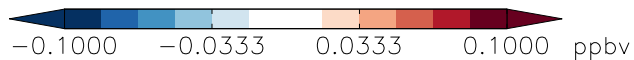
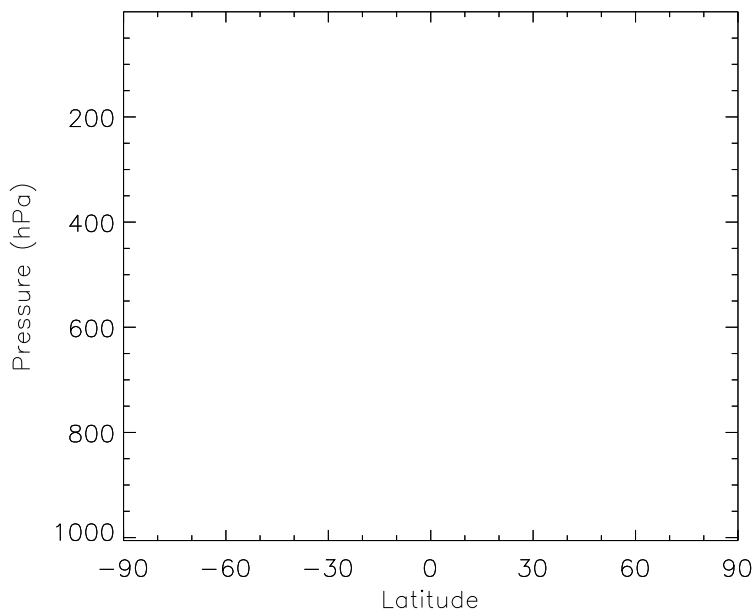


v11-01b-Run0 / v10-01i-geosfp-Run0  
CH3CCI3 - Zonal mean % diff for Apr

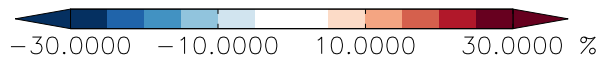
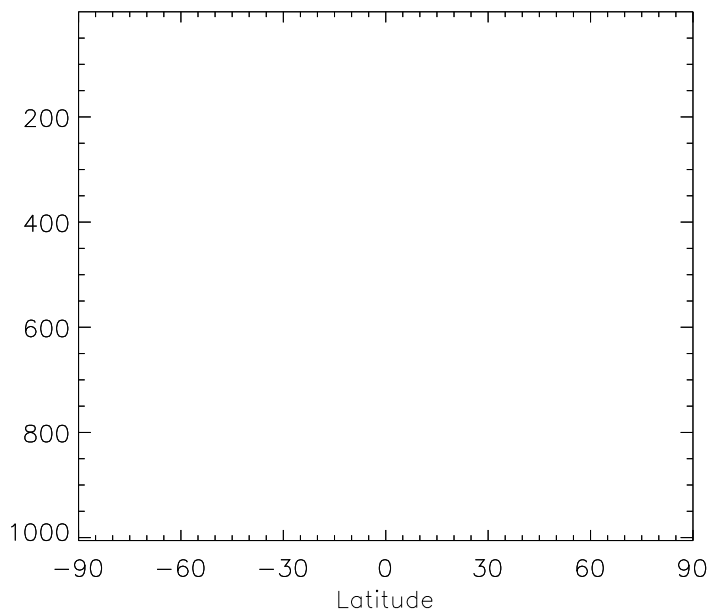


GEOS-Chem Zonal Difference Maps

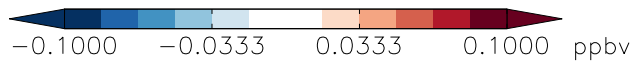
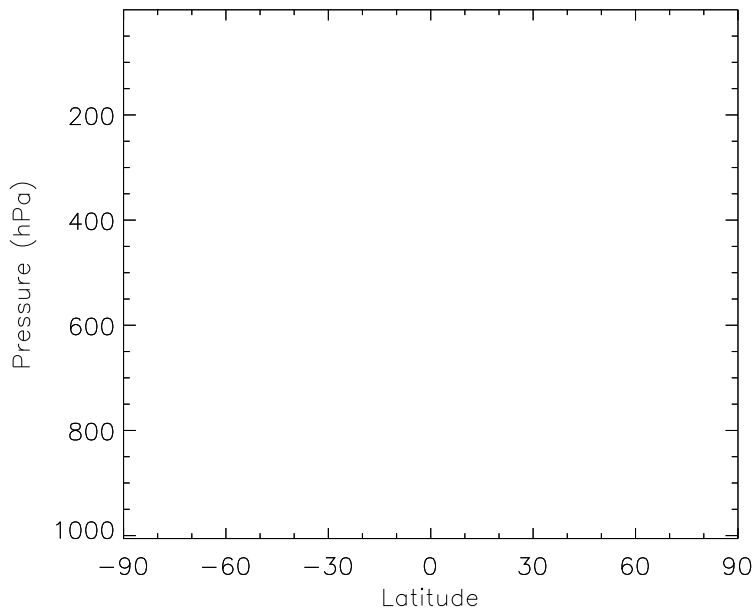
v11-01b-Run0 - v10-01-public-Run0  
CFCX - Zonal mean abs diff for Apr



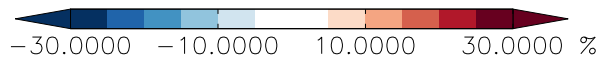
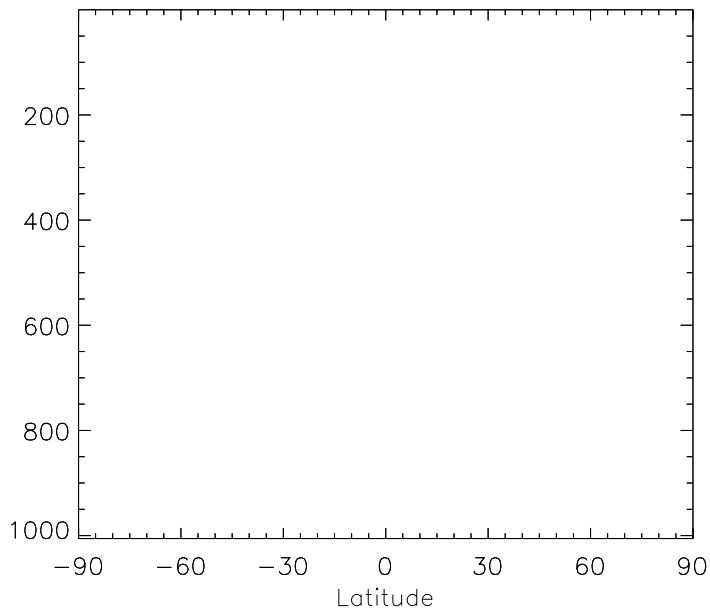
v11-01b-Run0 / v10-01-public-Run0  
CFCX - Zonal mean % diff for Apr



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

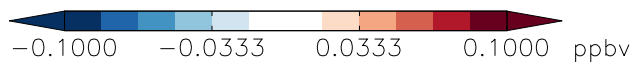
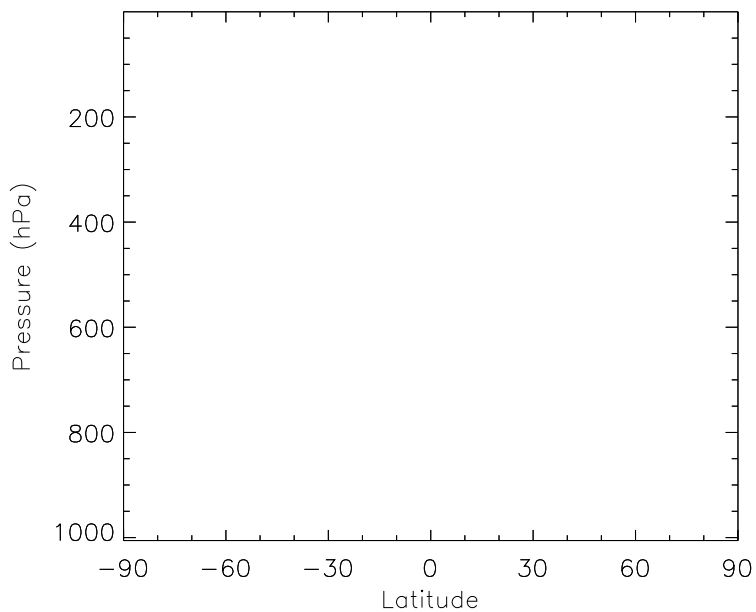


v11-01b-Run0 / v10-01i-geosfp-Run0  
CFCX - Zonal mean % diff for Apr

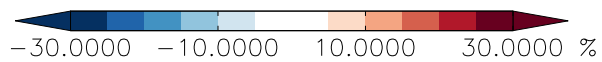
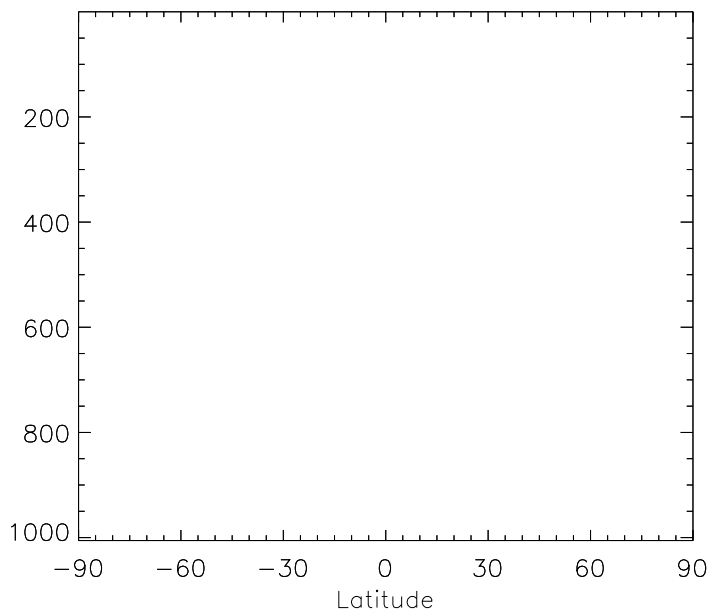


GEOS-Chem Zonal Difference Maps

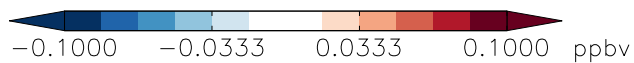
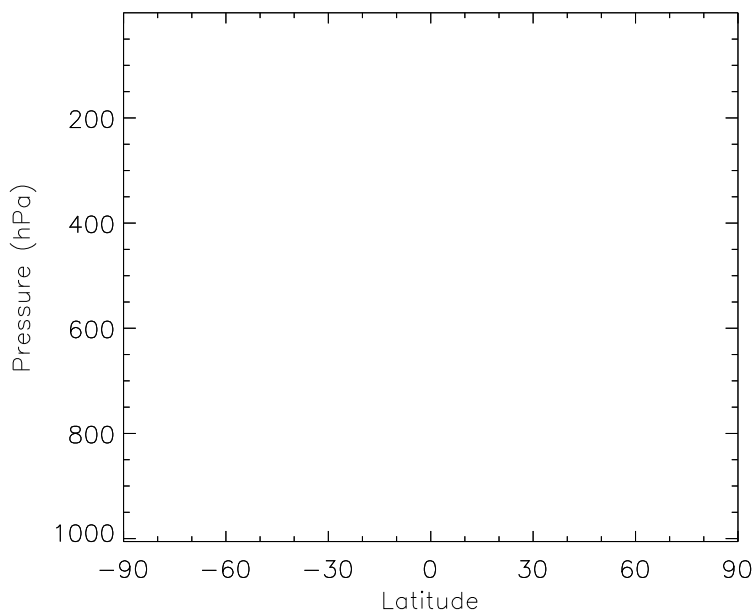
v11-01b-Run0 - v10-01-public-Run0  
HCFCX - Zonal mean abs diff for Apr



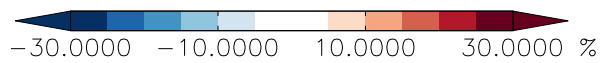
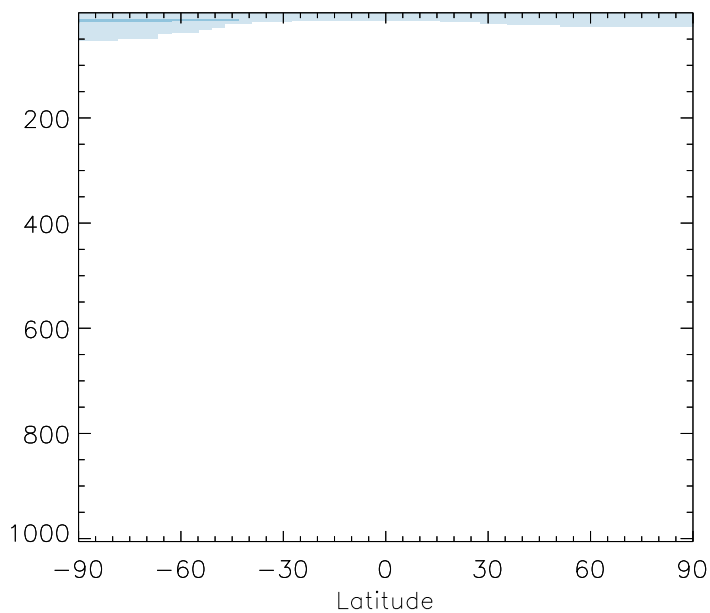
v11-01b-Run0 / v10-01-public-Run0  
HCFCX - Zonal mean % diff for Apr



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

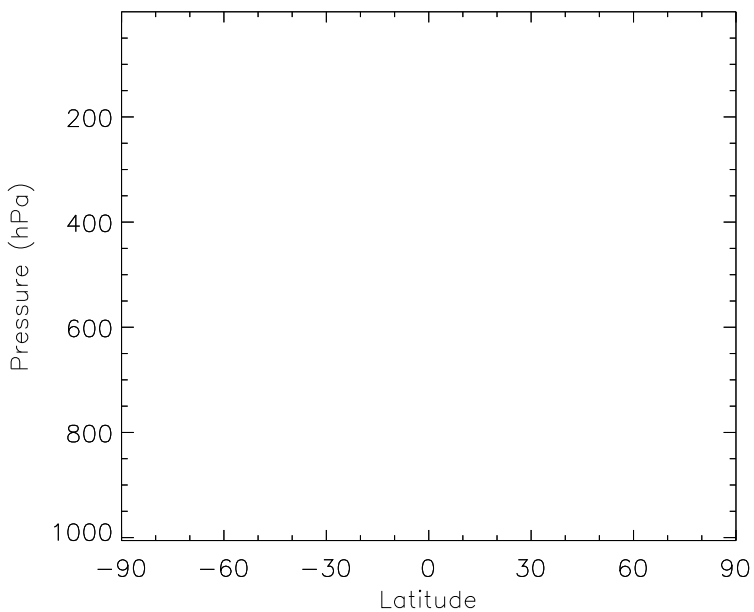


v11-01b-Run0 / v10-01i-geosfp-Run0  
HCFCX - Zonal mean % diff for Apr

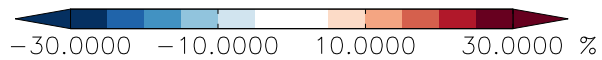
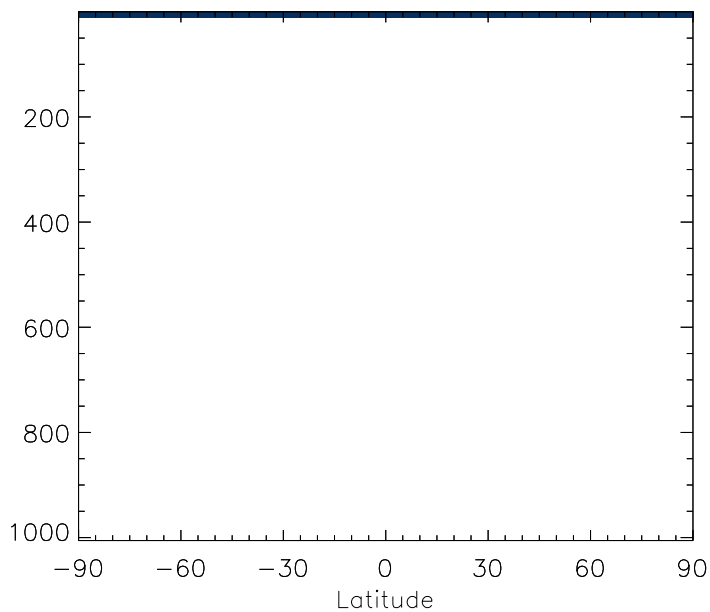


GEOS-Chem Zonal Difference Maps

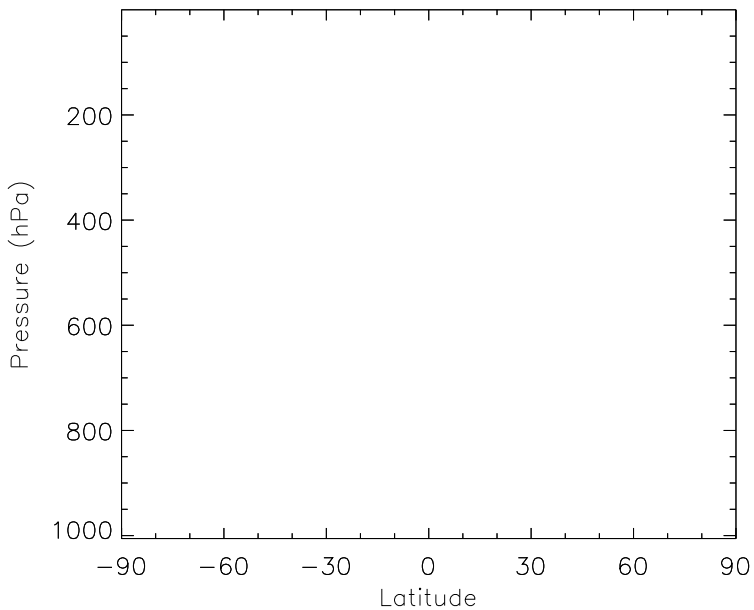
v11-01b-Run0 - v10-01-public-Run0  
CFC11 - Zonal mean abs diff for Apr



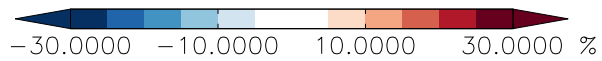
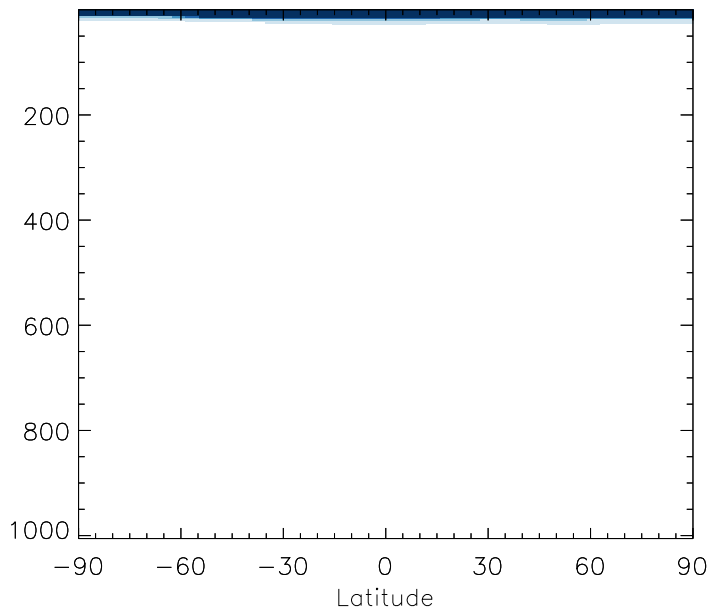
v11-01b-Run0 / v10-01-public-Run0  
CFC11 - Zonal mean % diff for Apr



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

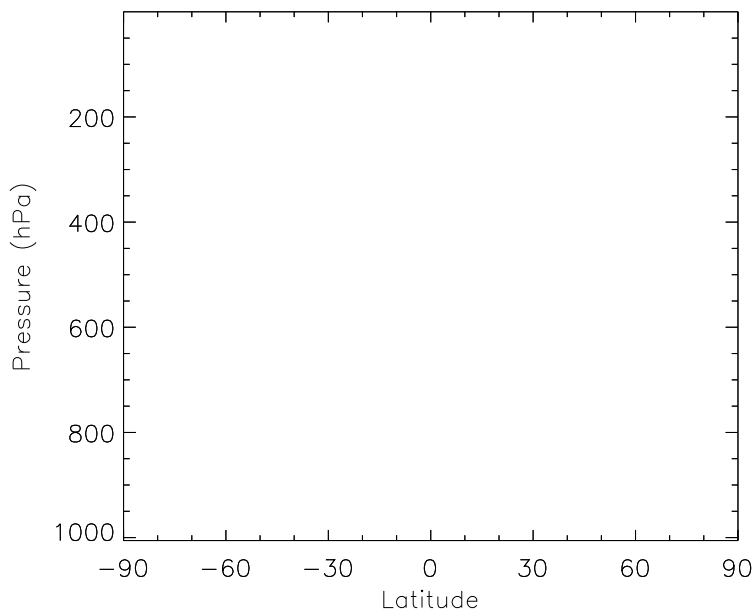


v11-01b-Run0 / v10-01i-geosfp-Run0  
CFC11 - Zonal mean % diff for Apr

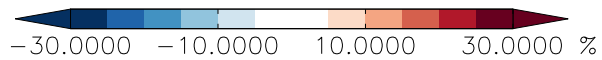
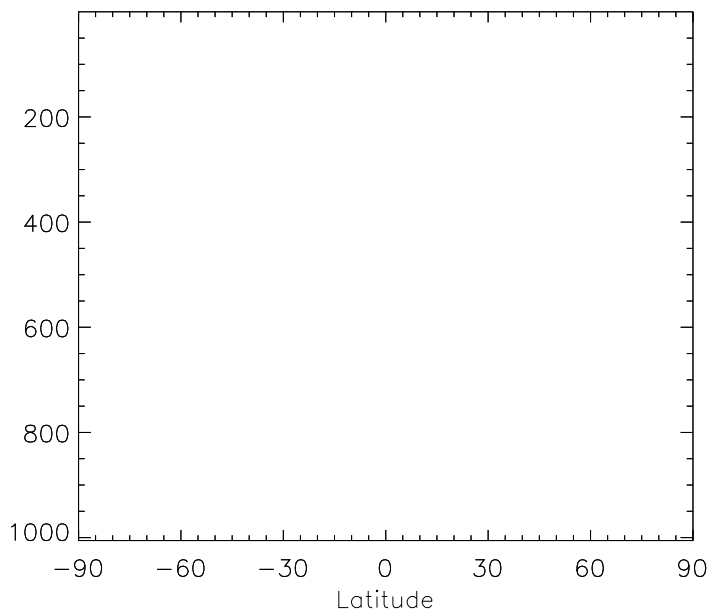


GEOS-Chem Zonal Difference Maps

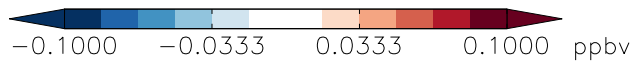
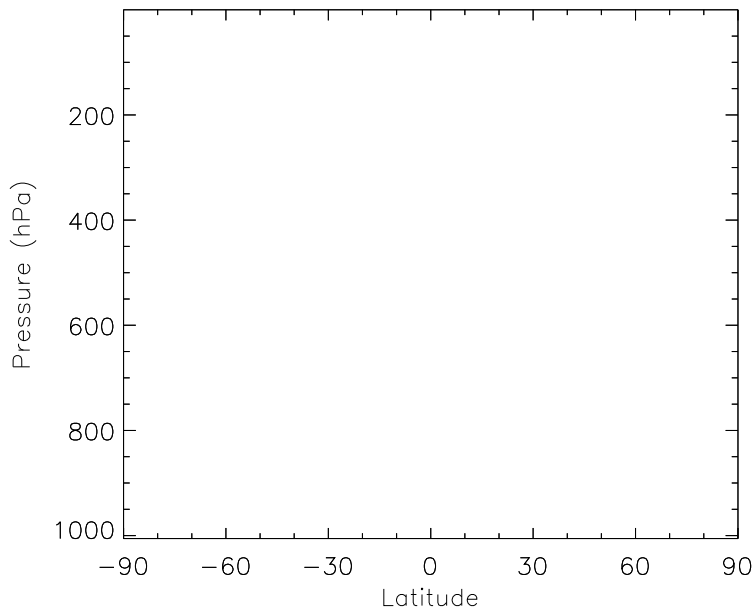
v11-01b-Run0 - v10-01-public-Run0  
CFC12 - Zonal mean abs diff for Apr



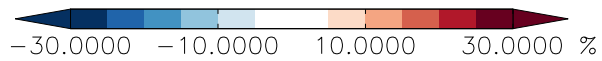
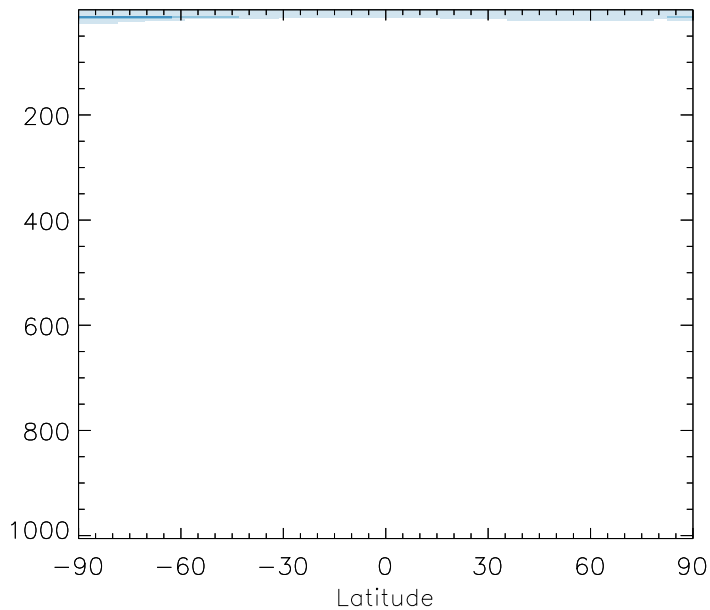
v11-01b-Run0 / v10-01-public-Run0  
CFC12 - Zonal mean % diff for Apr



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

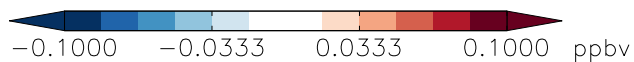
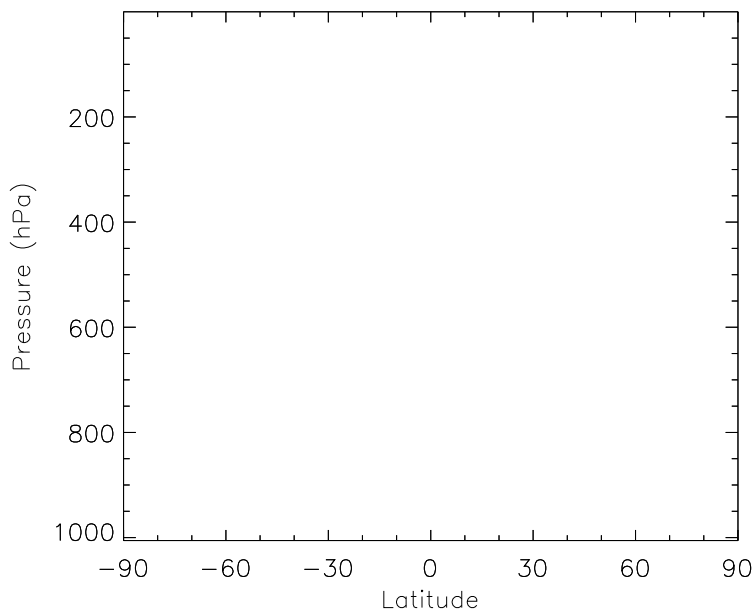


v11-01b-Run0 / v10-01i-geosfp-Run0  
CFC12 - Zonal mean % diff for Apr

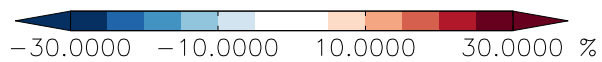
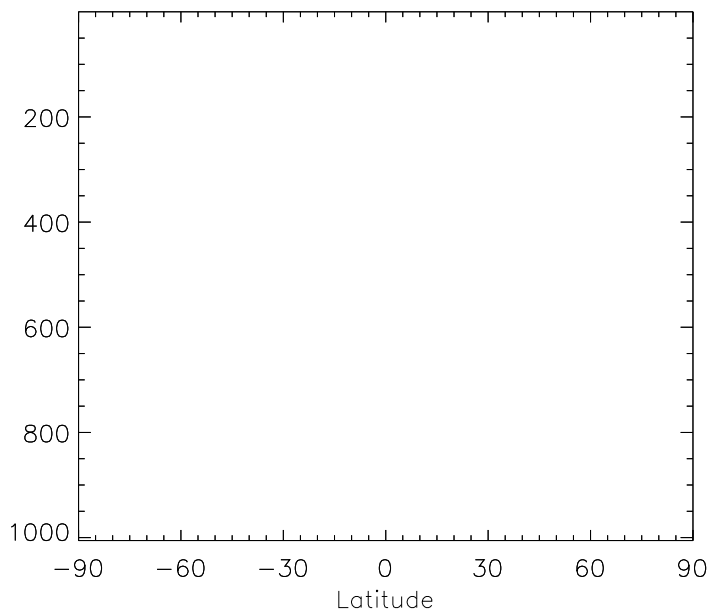


GEOS-Chem Zonal Difference Maps

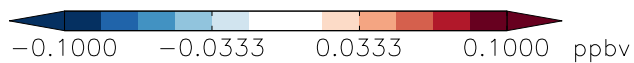
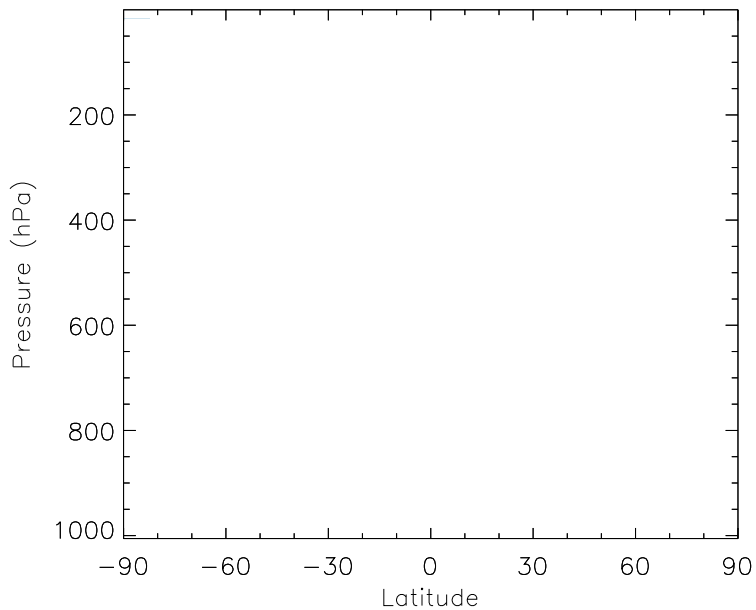
v11-01b-Run0 - v10-01-public-Run0  
HCFC22 - Zonal mean abs diff for Apr



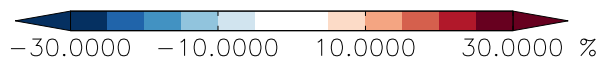
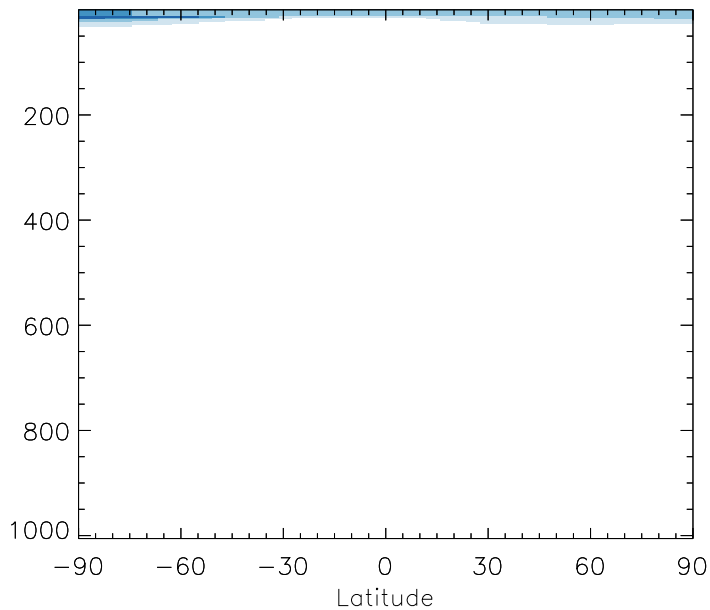
v11-01b-Run0 / v10-01-public-Run0  
HCFC22 - Zonal mean % diff for Apr



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

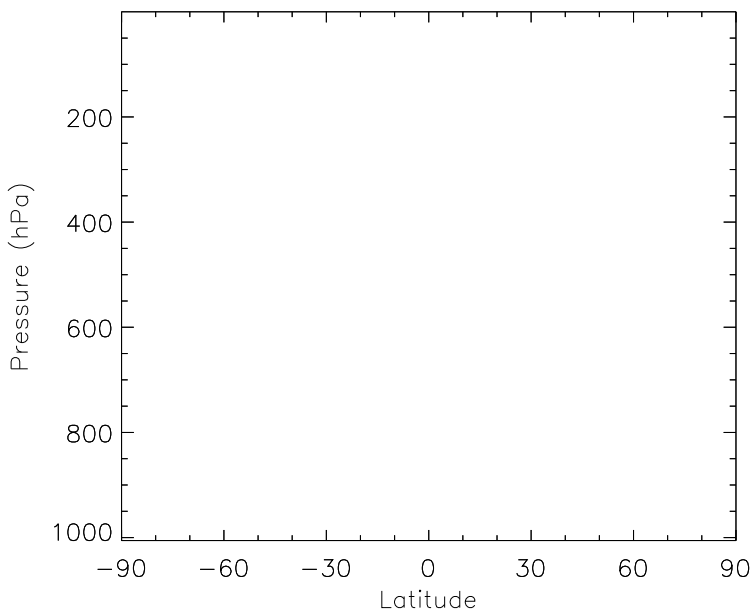


v11-01b-Run0 / v10-01i-geosfp-Run0  
HCFC22 - Zonal mean % diff for Apr

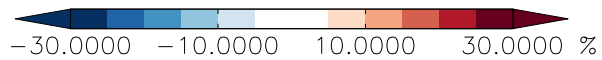
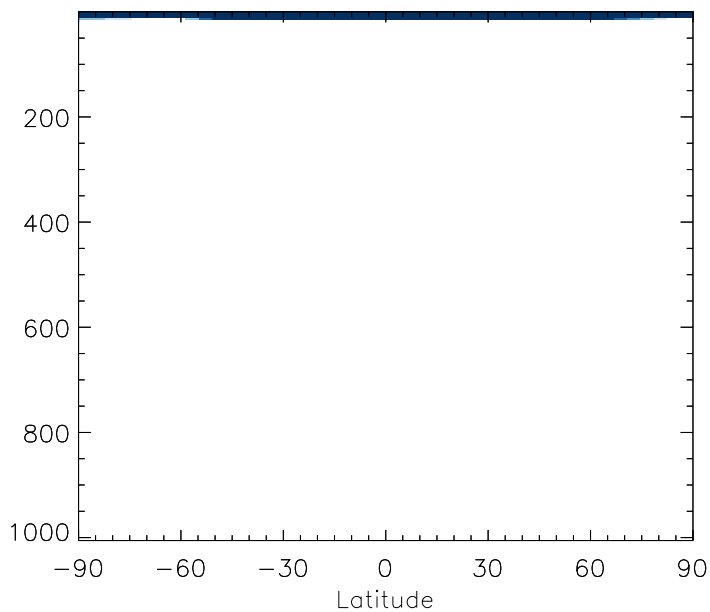


GEOS-Chem Zonal Difference Maps

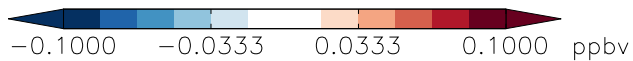
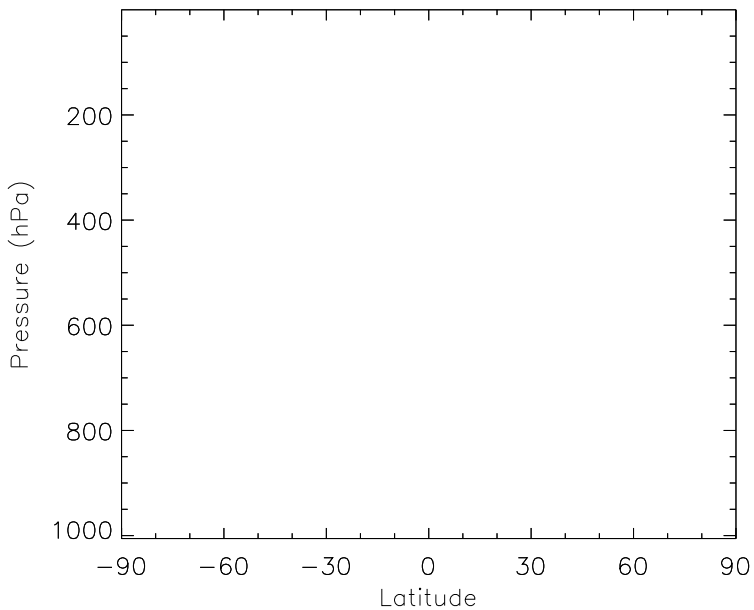
v11-01b-Run0 - v10-01-public-Run0  
H1211 - Zonal mean abs diff for Apr



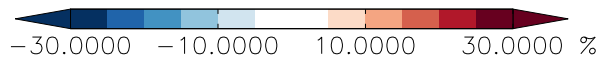
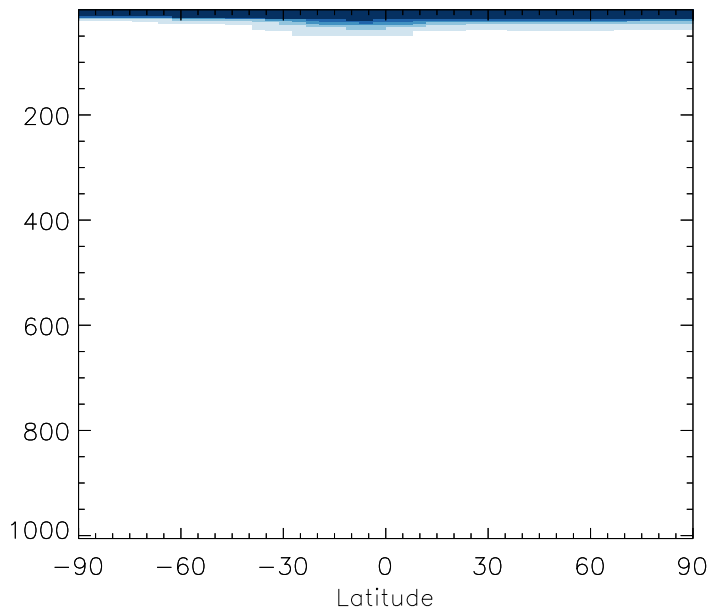
v11-01b-Run0 / v10-01-public-Run0  
H1211 - Zonal mean % diff for Apr



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



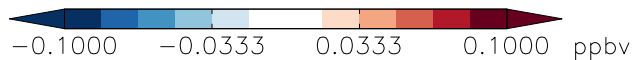
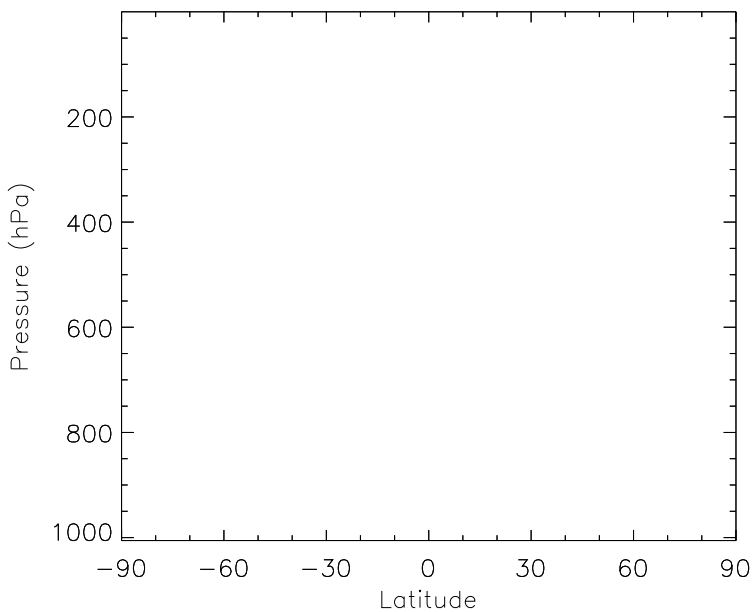
v11-01b-Run0 / v10-01i-geosfp-Run0  
H1211 - Zonal mean % diff for Apr



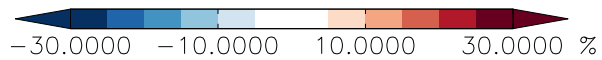
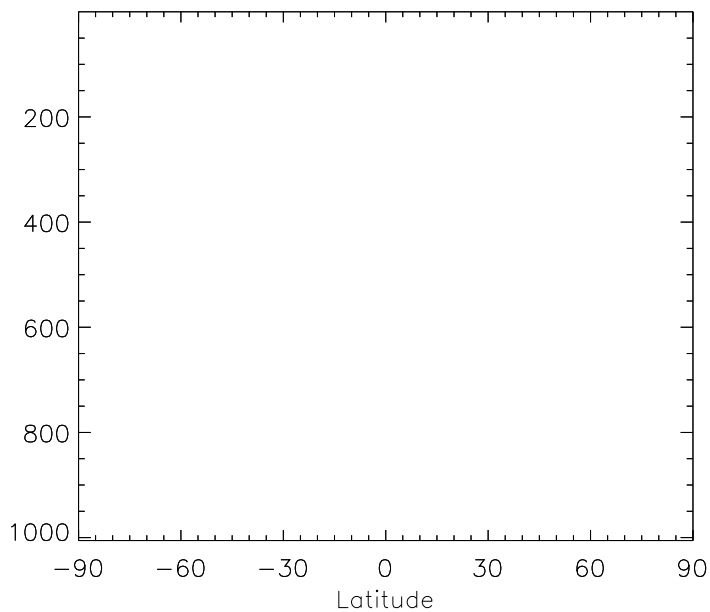


GEOS-Chem Zonal Difference Maps

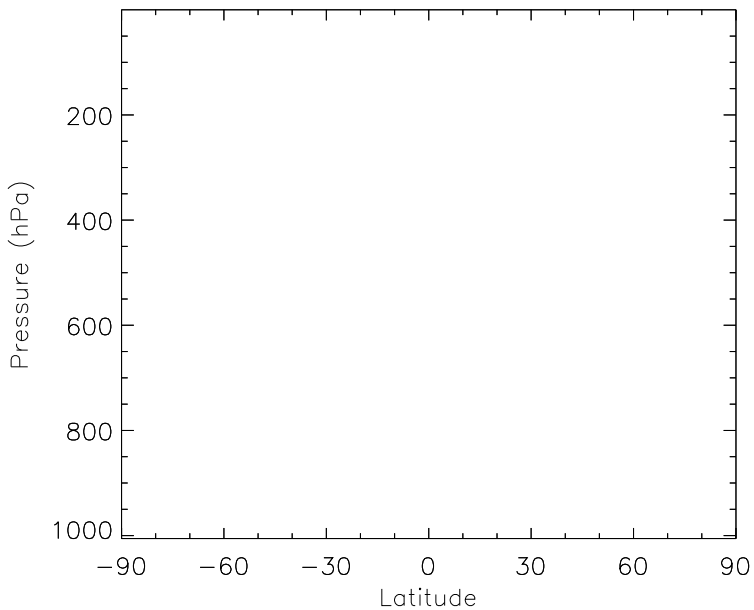
v11-01b-Run0 - v10-01-public-Run0  
H1301 - Zonal mean abs diff for Apr



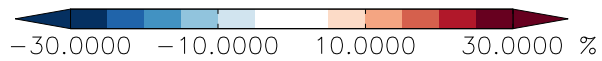
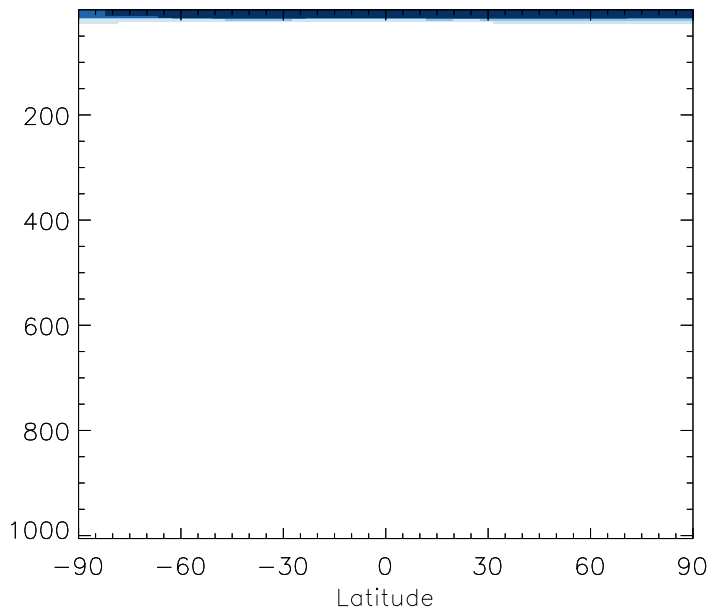
v11-01b-Run0 / v10-01-public-Run0  
H1301 - Zonal mean % diff for Apr



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

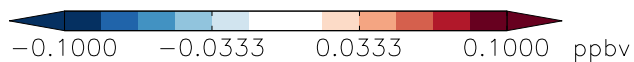
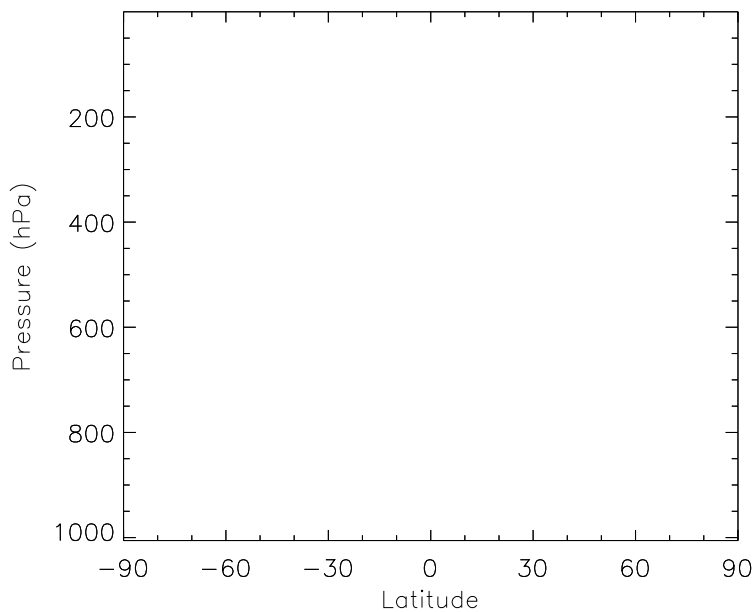


v11-01b-Run0 / v10-01i-geosfp-Run0  
H1301 - Zonal mean % diff for Apr

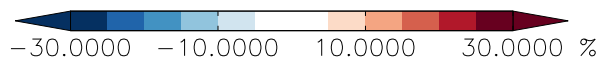
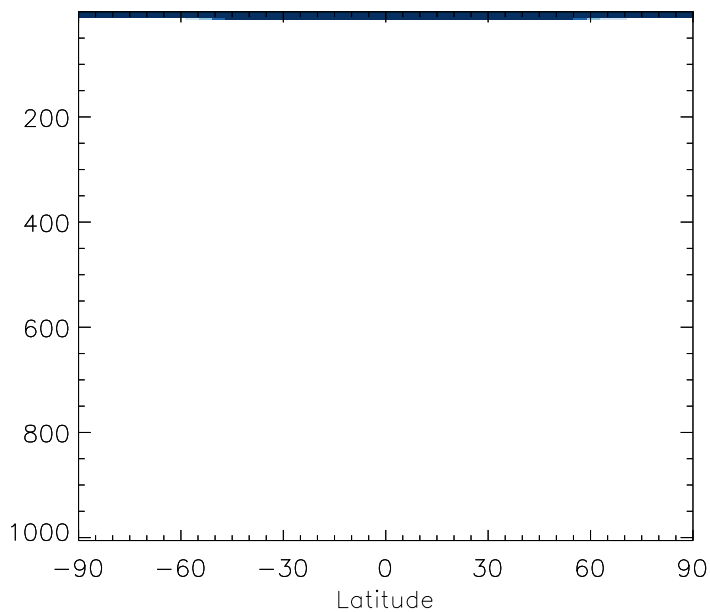


GEOS-Chem Zonal Difference Maps

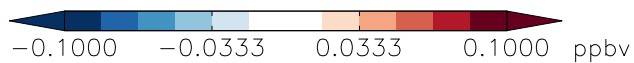
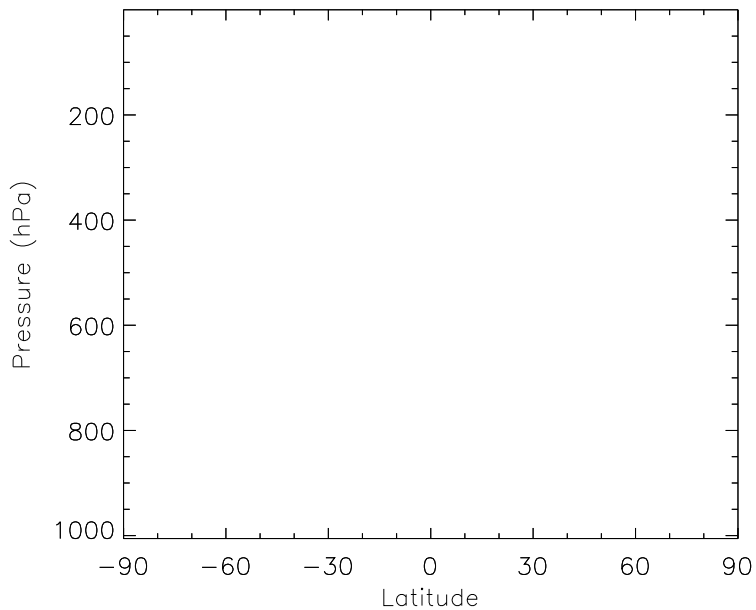
v11-01b-Run0 - v10-01-public-Run0  
H2402 - Zonal mean abs diff for Apr



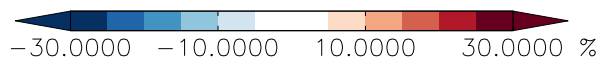
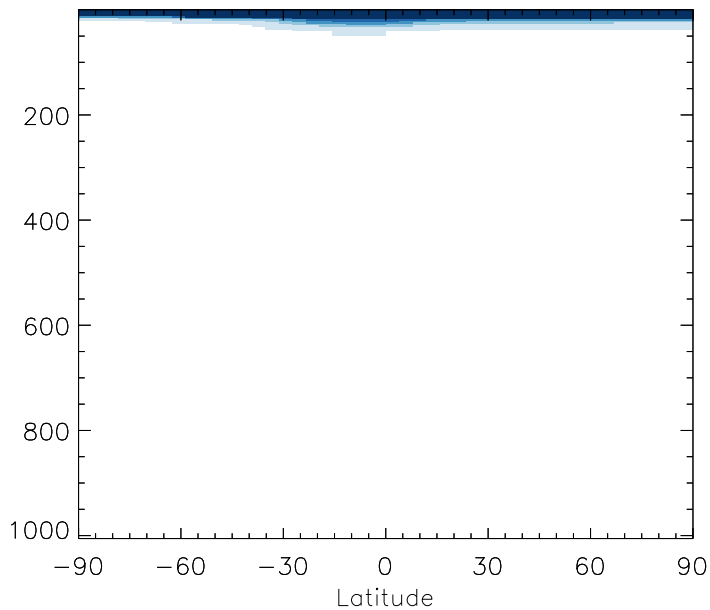
v11-01b-Run0 / v10-01-public-Run0  
H2402 - Zonal mean % diff for Apr



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



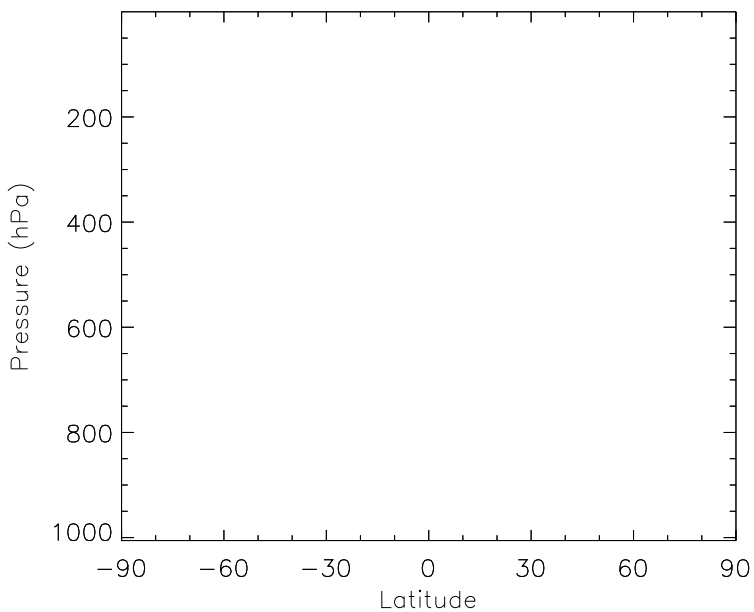
v11-01b-Run0 / v10-01i-geosfp-Run0  
H2402 - Zonal mean % diff for Apr



GEOS-Chem Zonal Difference Maps

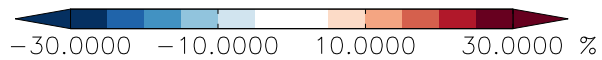
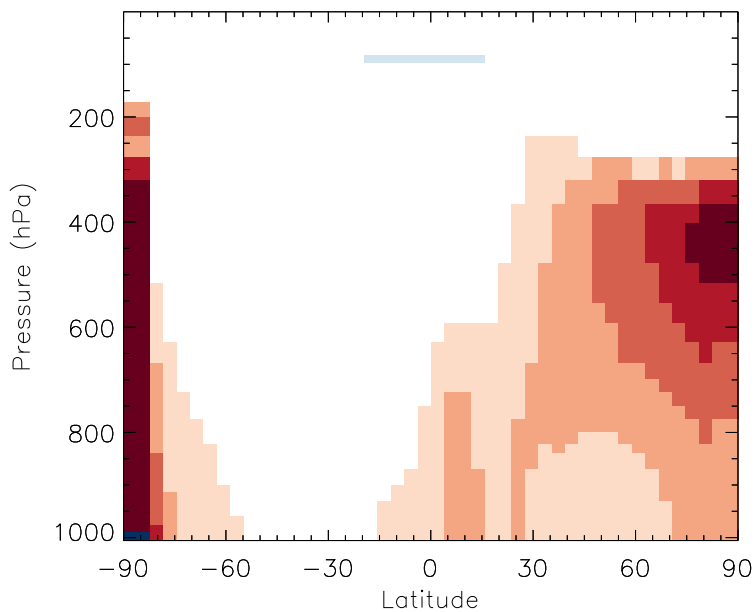
v11-01b-Run0 - v10-01-public-Run0

Cl - Zonal mean abs diff for Apr



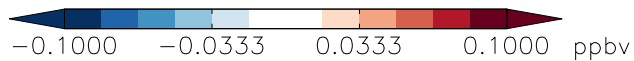
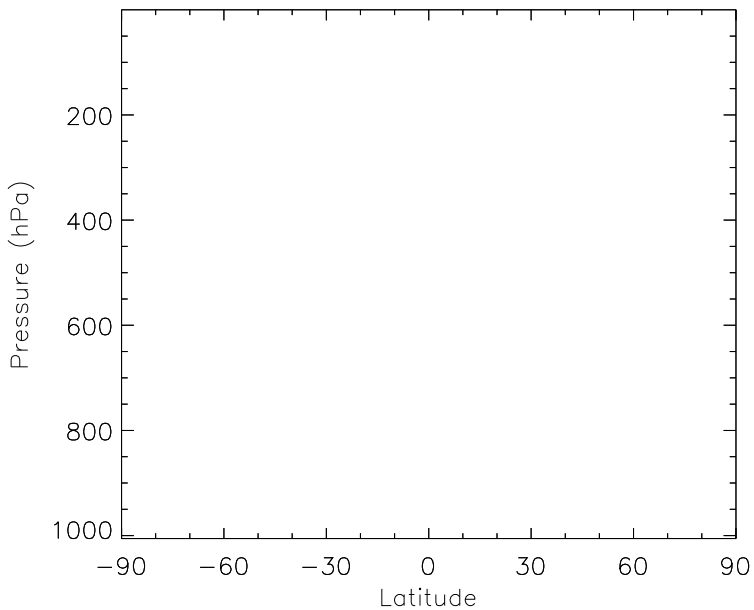
v11-01b-Run0 / v10-01-public-Run0

Cl - Zonal mean % diff for Apr



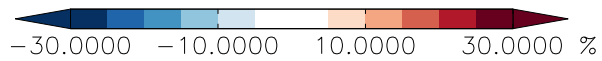
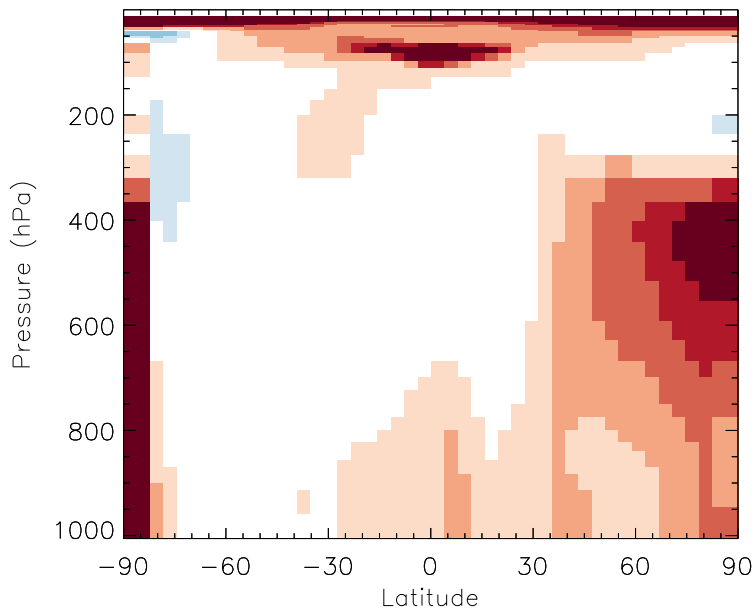
v11-01b-Run0 - v10-01i-geosfp-Run0

Cl - Zonal mean abs diff for Apr



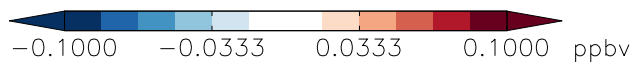
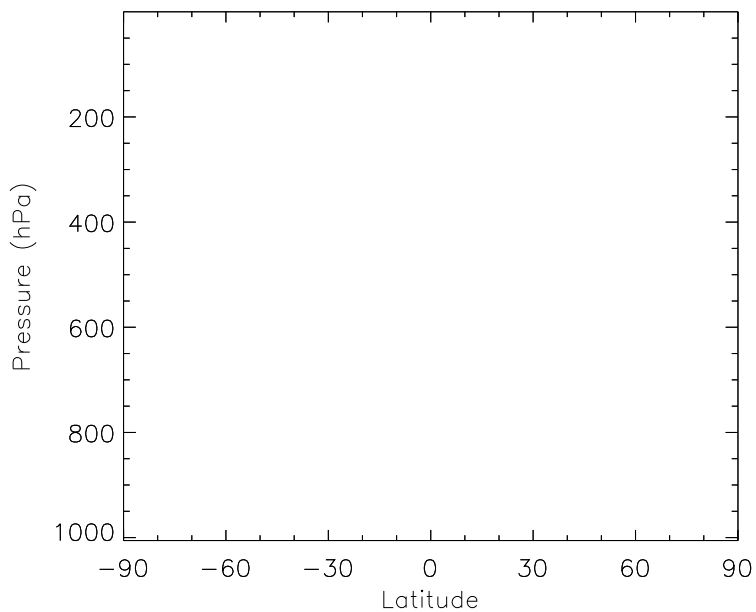
v11-01b-Run0 / v10-01i-geosfp-Run0

Cl - Zonal mean % diff for Apr

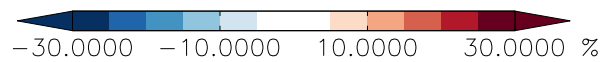
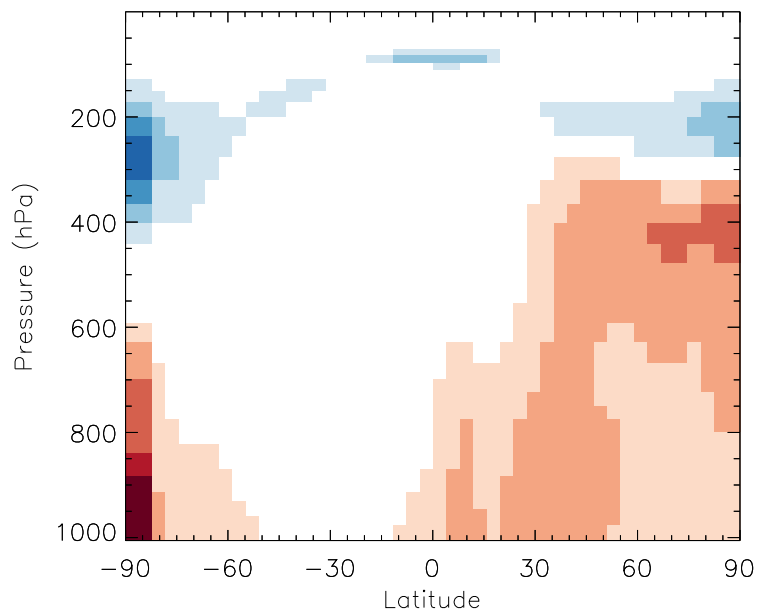


GEOS-Chem Zonal Difference Maps

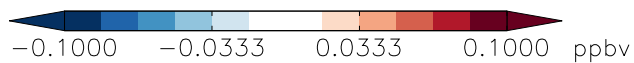
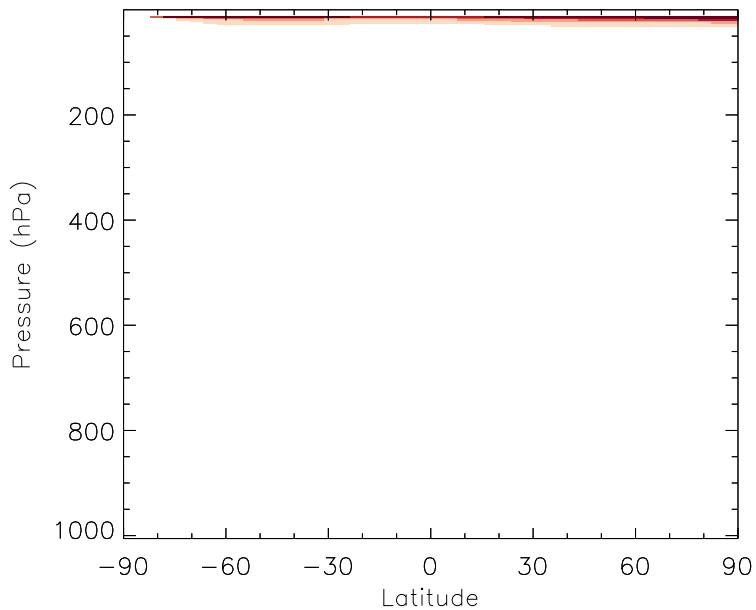
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ClO - Zonal mean abs diff for Apr



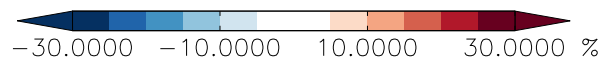
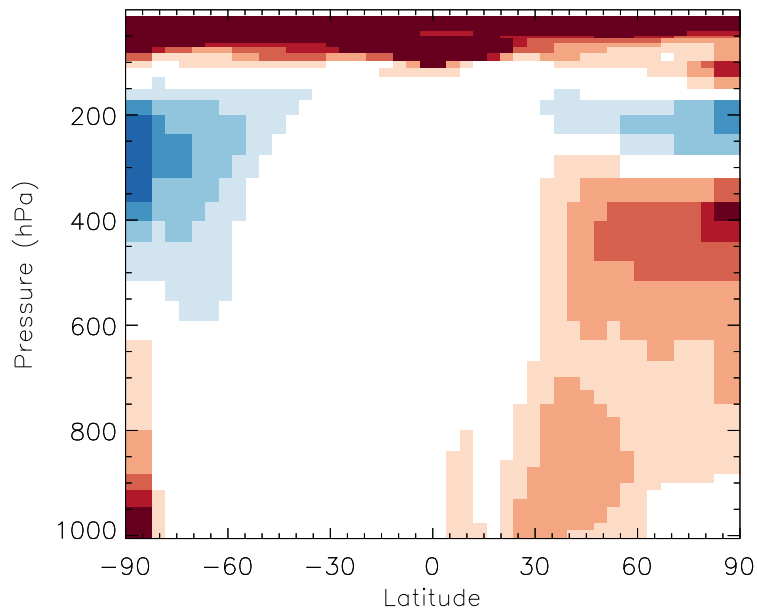
v11-01b-Run0 / v10-01-public-Run0  
ClO - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosfp-Run0  
ClO - Zonal mean abs diff for Apr

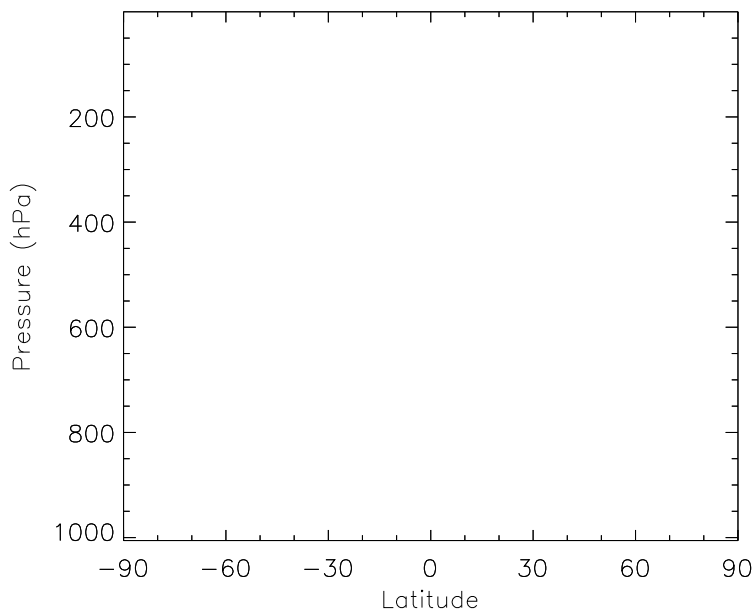


v11-01b-Run0 / v10-01i-geosfp-Run0  
ClO - Zonal mean % diff for Apr

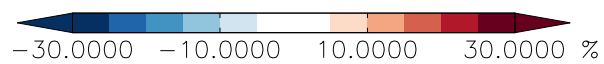
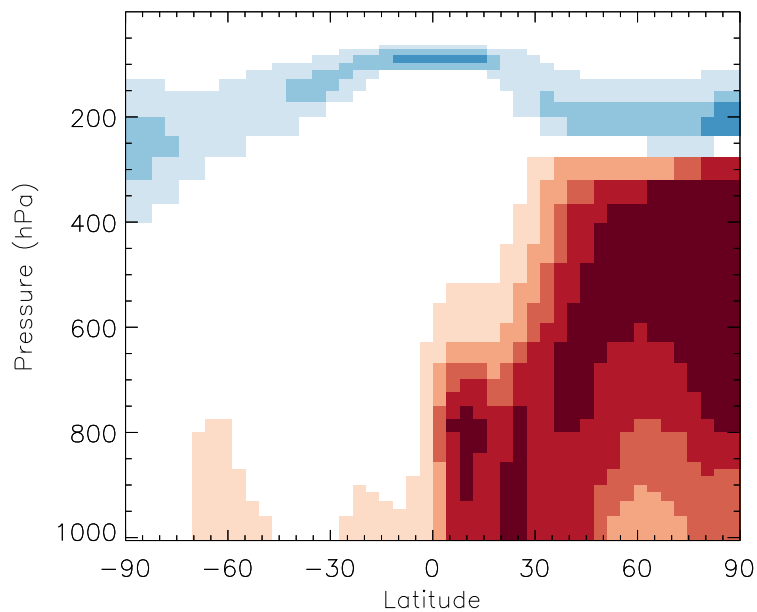


GEOS-Chem Zonal Difference Maps

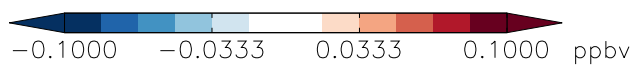
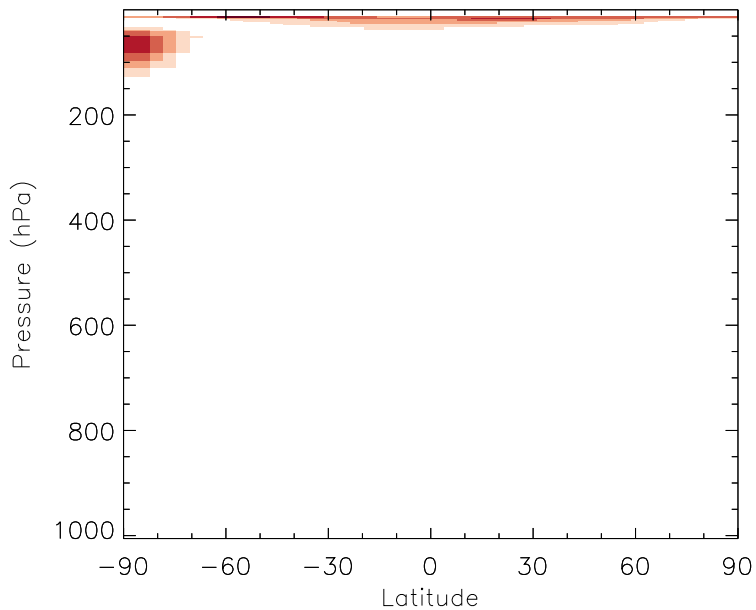
v11-01b-Run0 - v10-01-public-Run0  
HOCl - Zonal mean abs diff for Apr



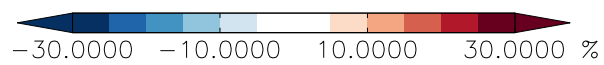
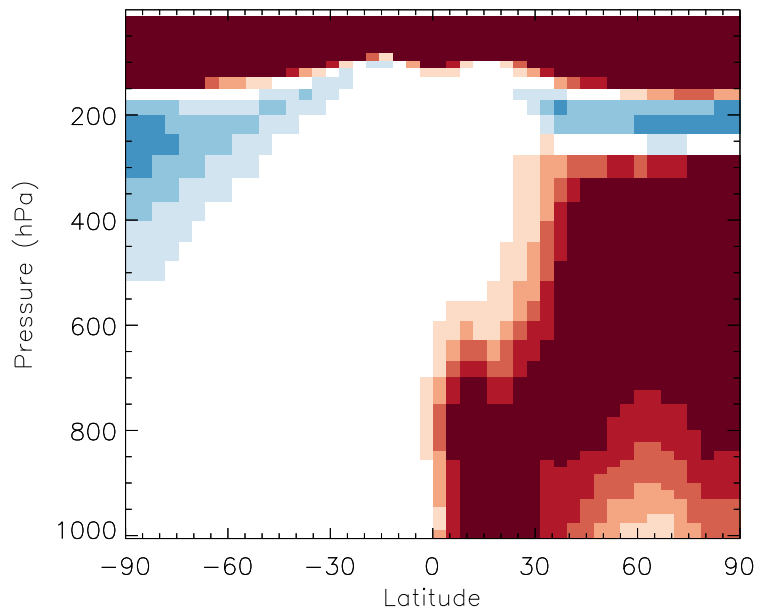
v11-01b-Run0 / v10-01-public-Run0  
HOCl - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosfp-Run0  
HOCl - Zonal mean abs diff for Apr

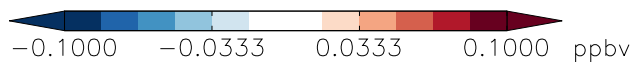
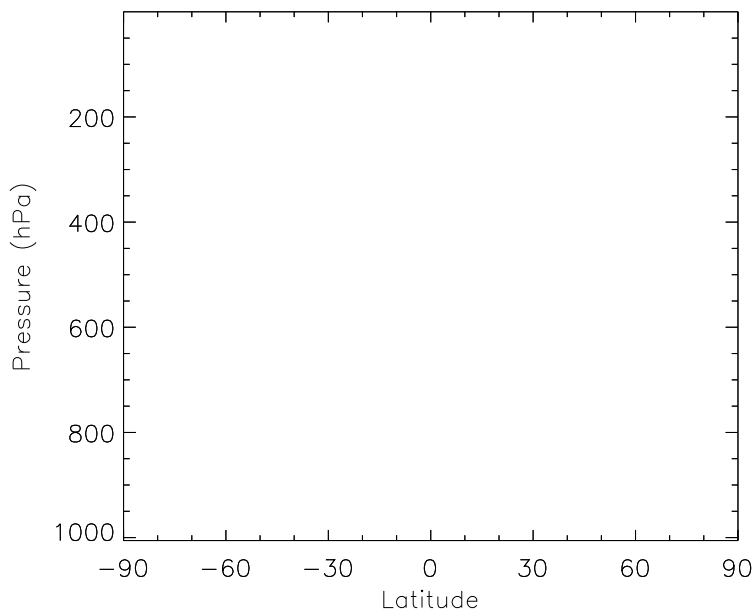


v11-01b-Run0 / v10-01i-geosfp-Run0  
HOCl - Zonal mean % diff for Apr

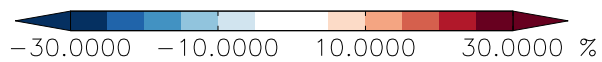
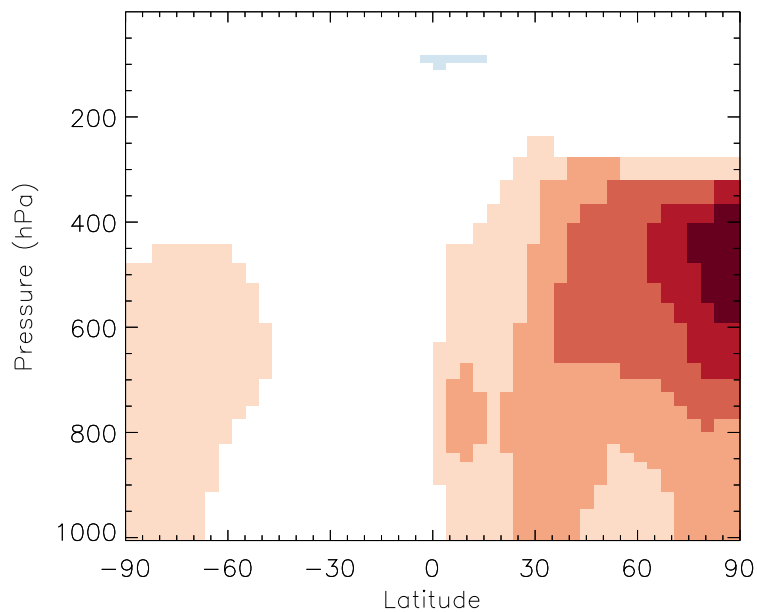


GEOS-Chem Zonal Difference Maps

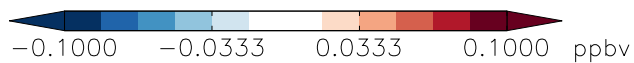
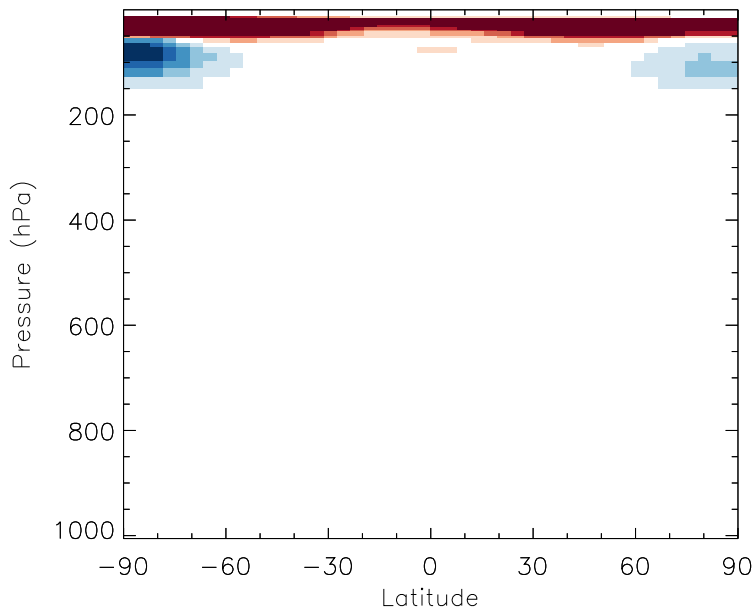
v11-01b-Run0 - v10-01-public-Run0  
CIN03 - Zonal mean abs diff for Apr



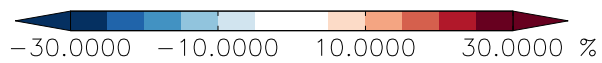
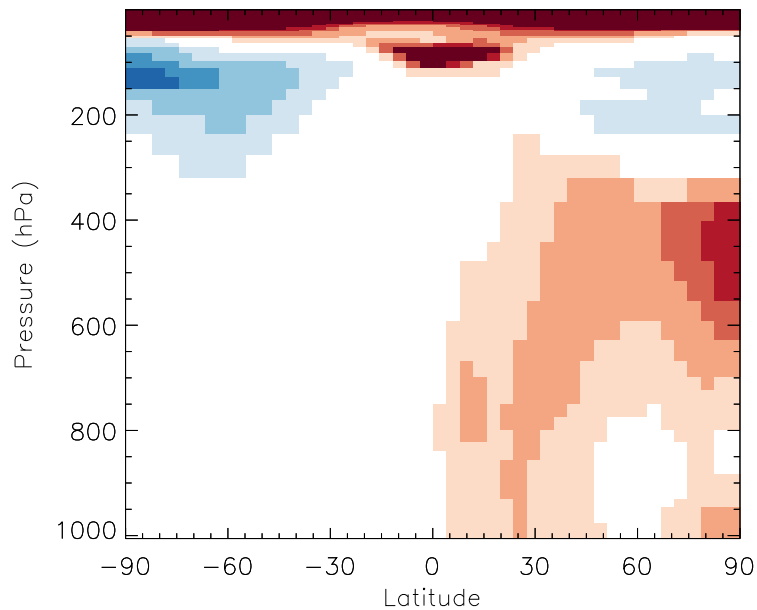
v11-01b-Run0 / v10-01-public-Run0  
CIN03 - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosfp-Run0  
CIN03 - Zonal mean abs diff for Apr

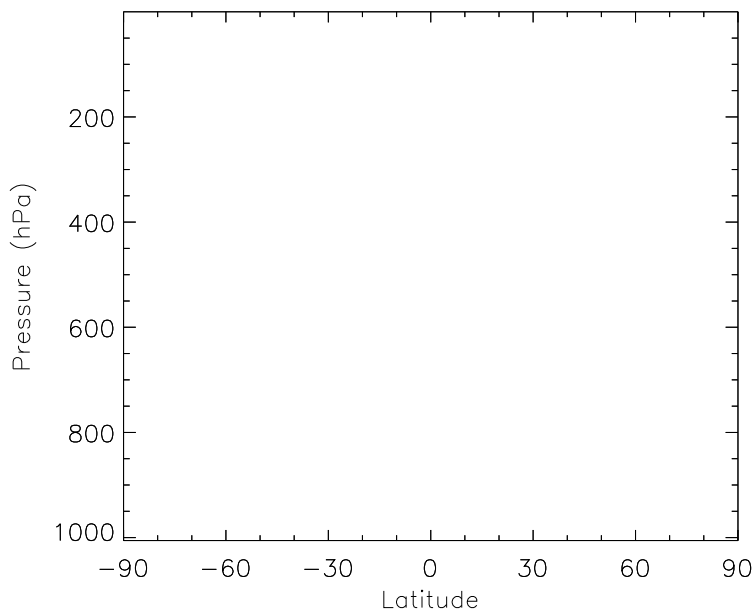


v11-01b-Run0 / v10-01i-geosfp-Run0  
CIN03 - Zonal mean % diff for Apr

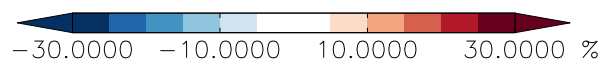
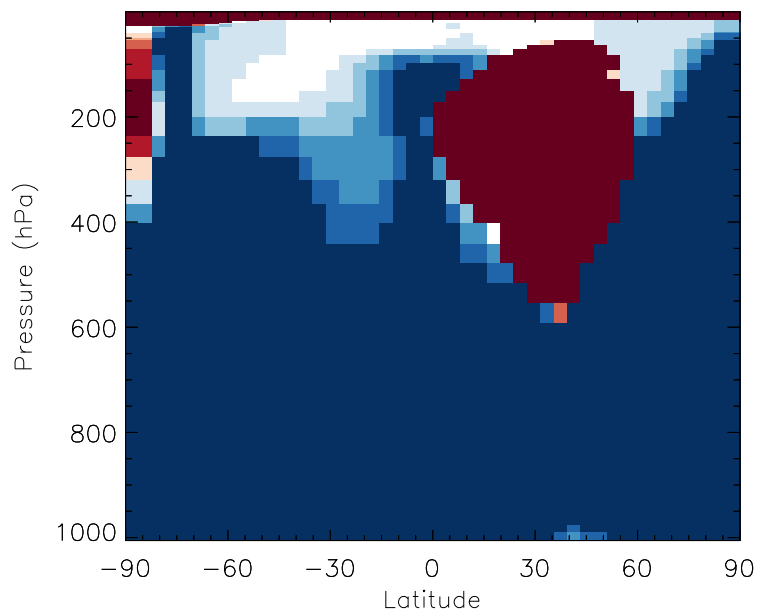


GEOS-Chem Zonal Difference Maps

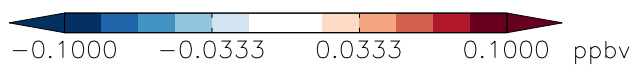
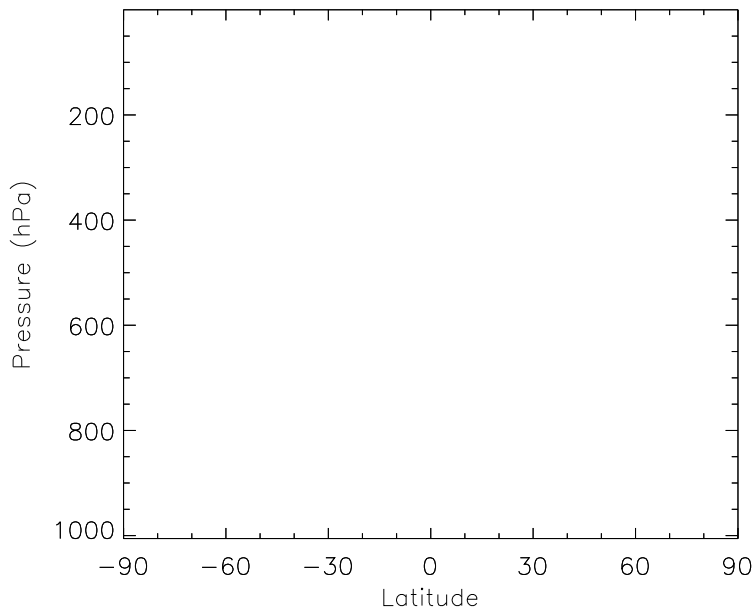
v11-01b-Run0 - v10-01-public-Run0  
CIN02 - Zonal mean abs diff for Apr



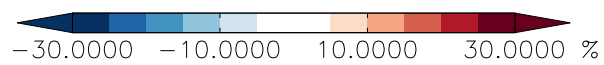
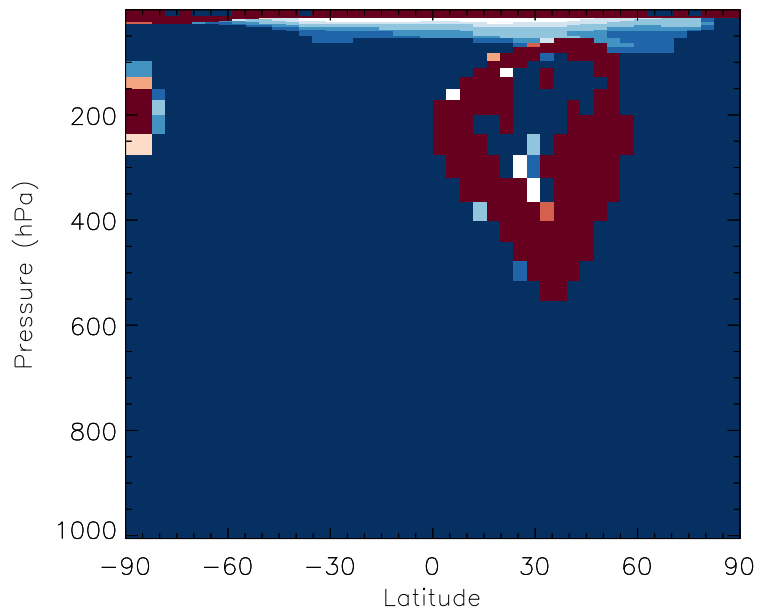
v11-01b-Run0 / v10-01-public-Run0  
CIN02 - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosfp-Run0  
CIN02 - Zonal mean abs diff for Apr

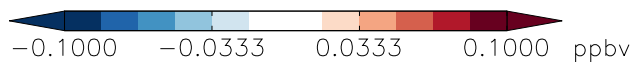
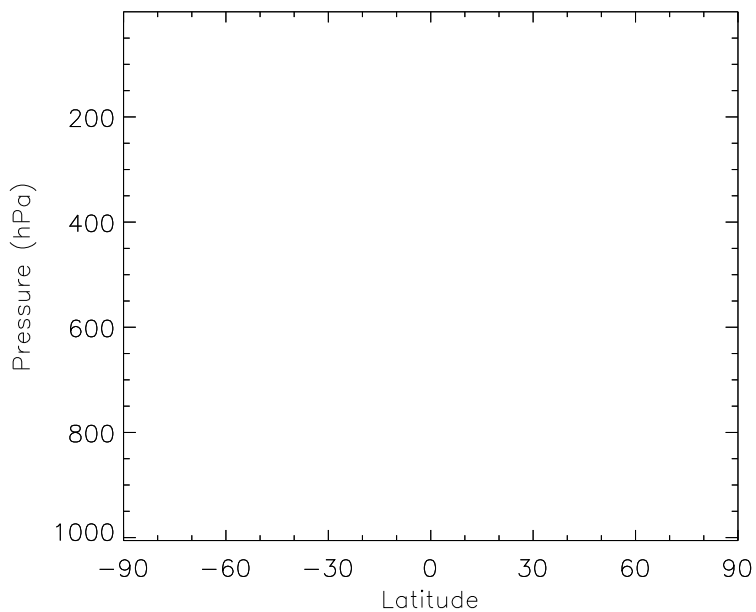


v11-01b-Run0 / v10-01i-geosfp-Run0  
CIN02 - Zonal mean % diff for Apr

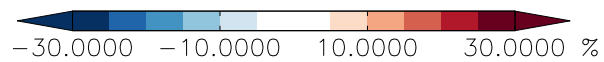
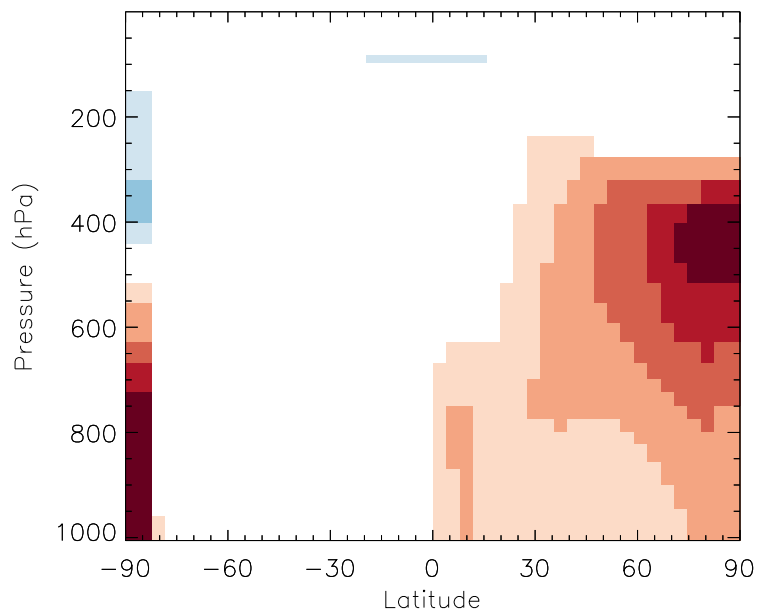


GEOS-Chem Zonal Difference Maps

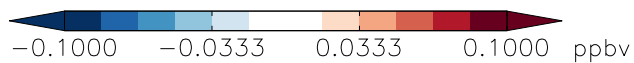
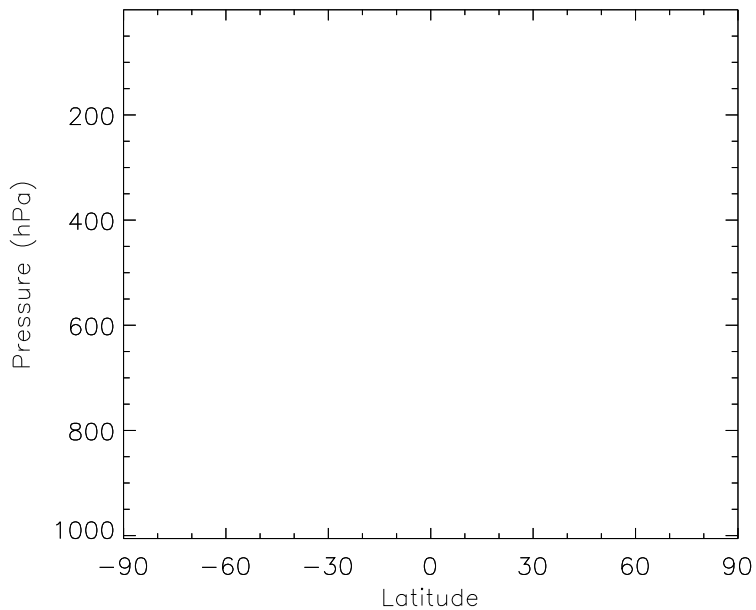
v11-01b-Run0 - v10-01-public-Run0  
ClO0 - Zonal mean abs diff for Apr



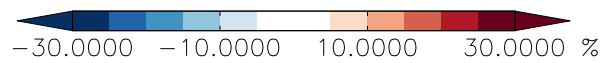
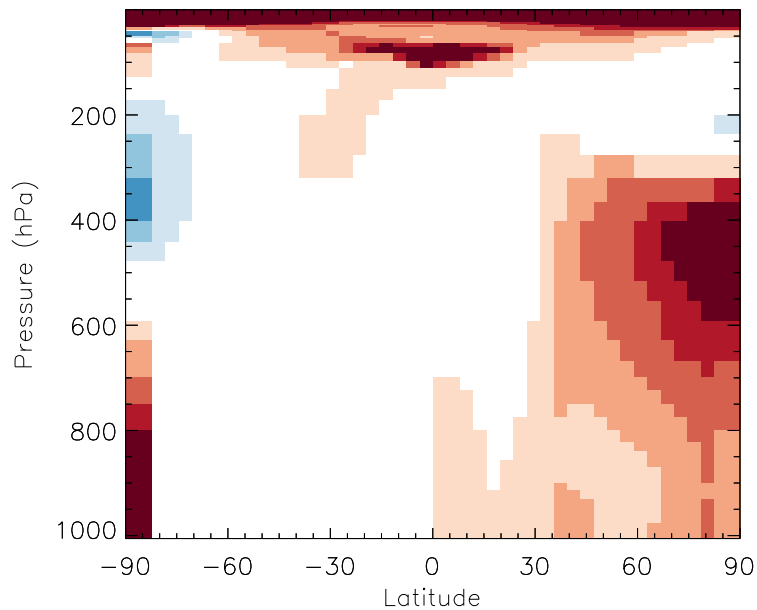
v11-01b-Run0 / v10-01-public-Run0  
ClO0 - Zonal mean % diff for Apr



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



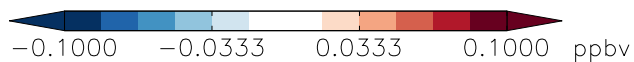
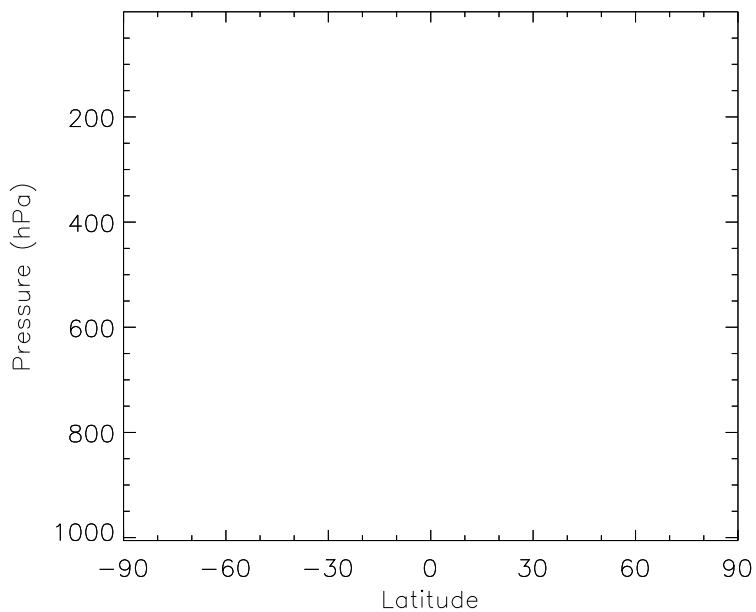
v11-01b-Run0 / v10-01i-geosfp-Run0  
ClO0 - Zonal mean % diff for Apr



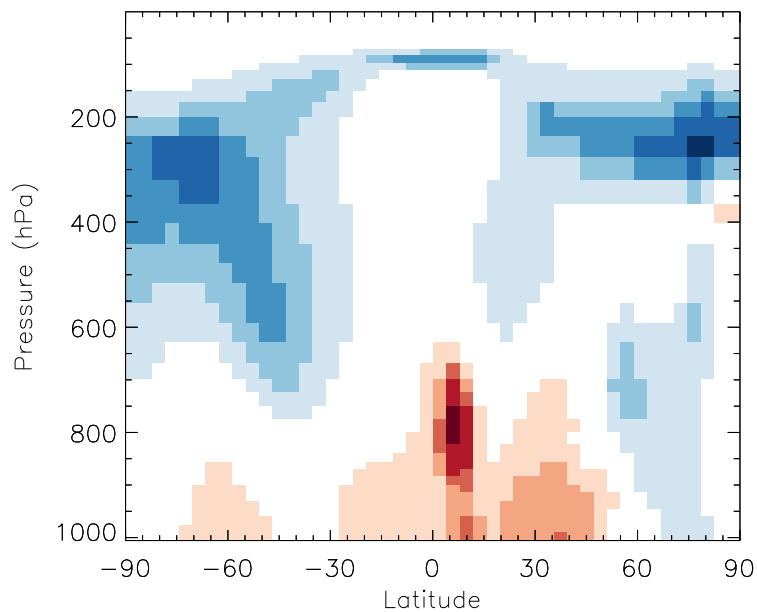


GEOS-Chem Zonal Difference Maps

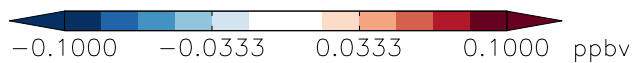
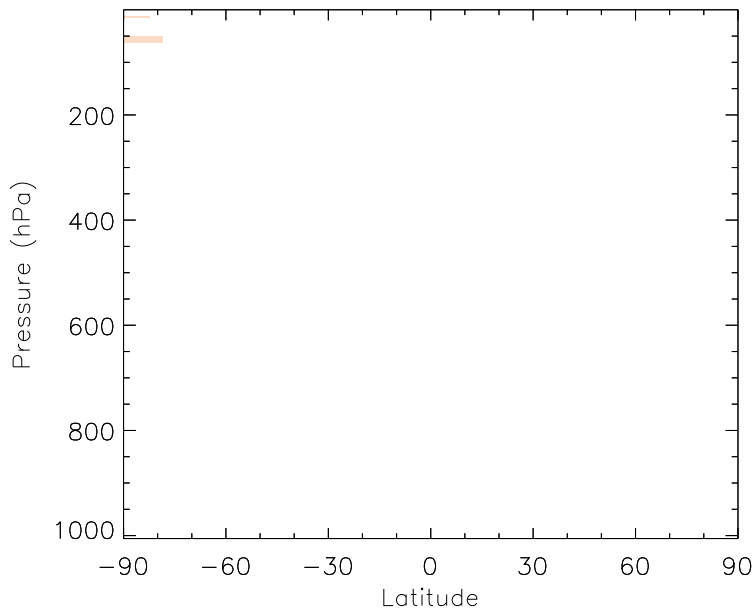
v11-01b-Run0 - v10-01-public-Run0  
OCIO - Zonal mean abs diff for Apr



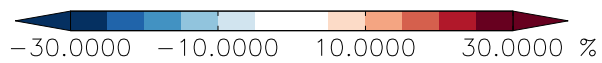
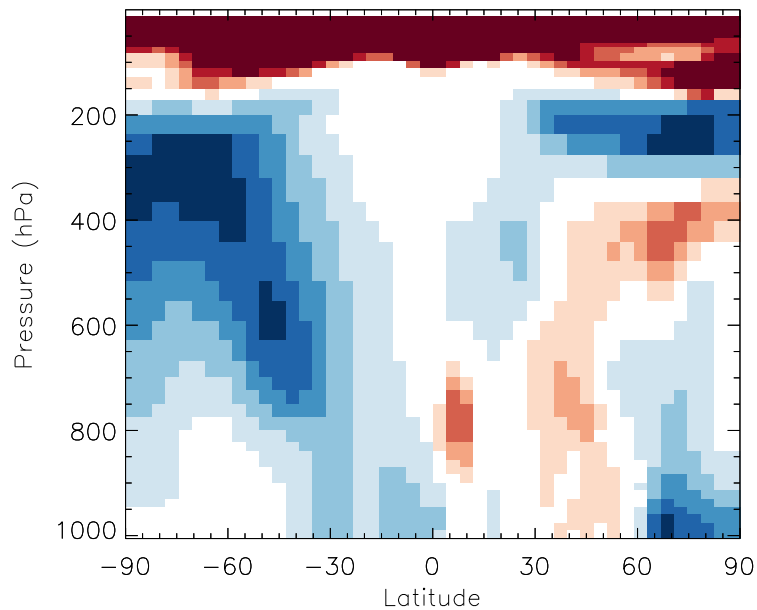
v11-01b-Run0 / v10-01-public-Run0  
OCIO - Zonal mean % diff for Apr



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

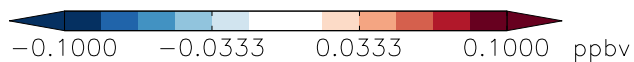
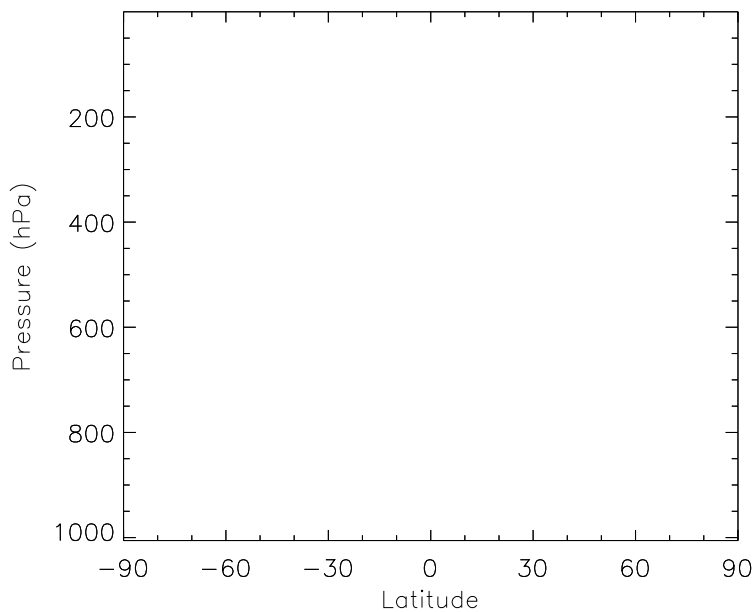


v11-01b-Run0 / v10-01i-geosfp-Run0  
OCIO - Zonal mean % diff for Apr

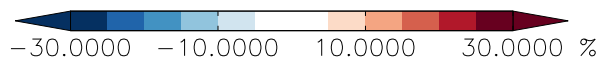
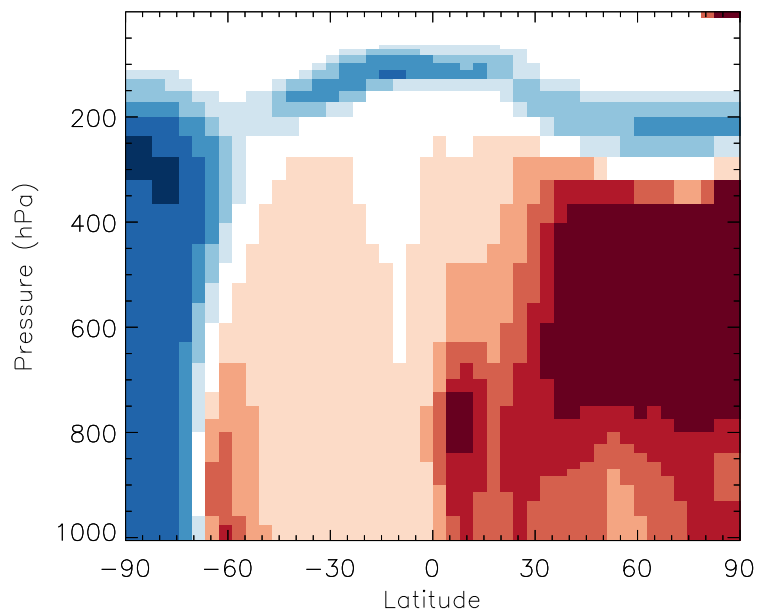


GEOS-Chem Zonal Difference Maps

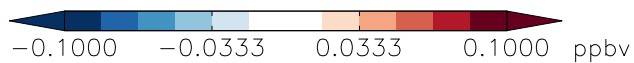
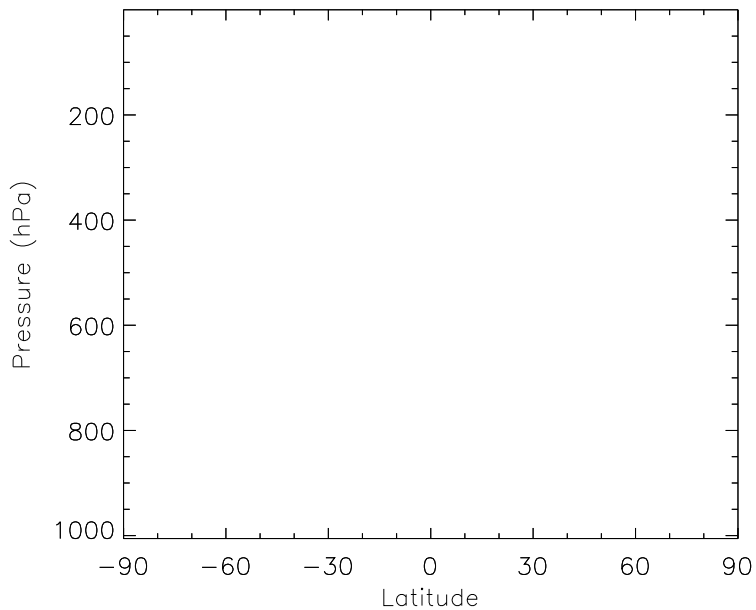
v11-01b-Run0 - v10-01-public-Run0  
Cl2 - Zonal mean abs diff for Apr



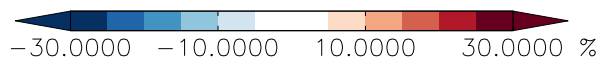
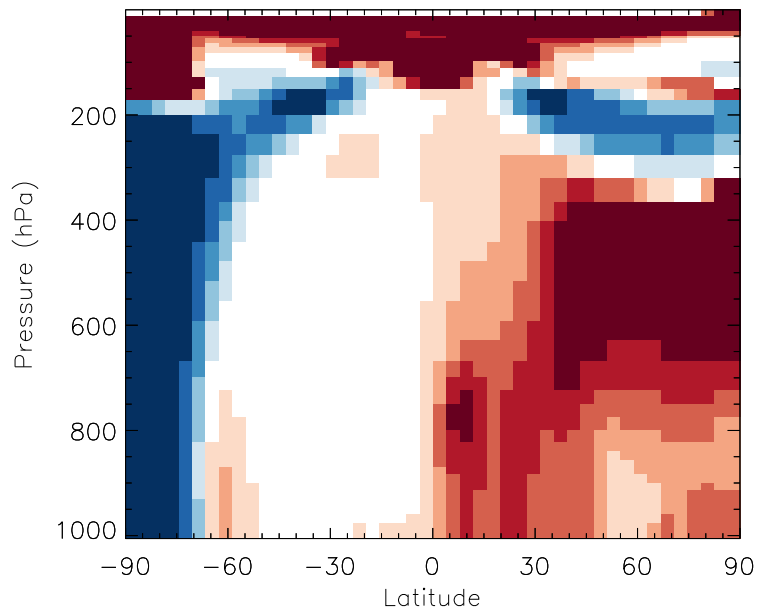
v11-01b-Run0 / v10-01-public-Run0  
Cl2 - Zonal mean % diff for Apr



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

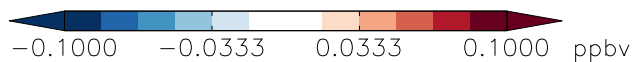
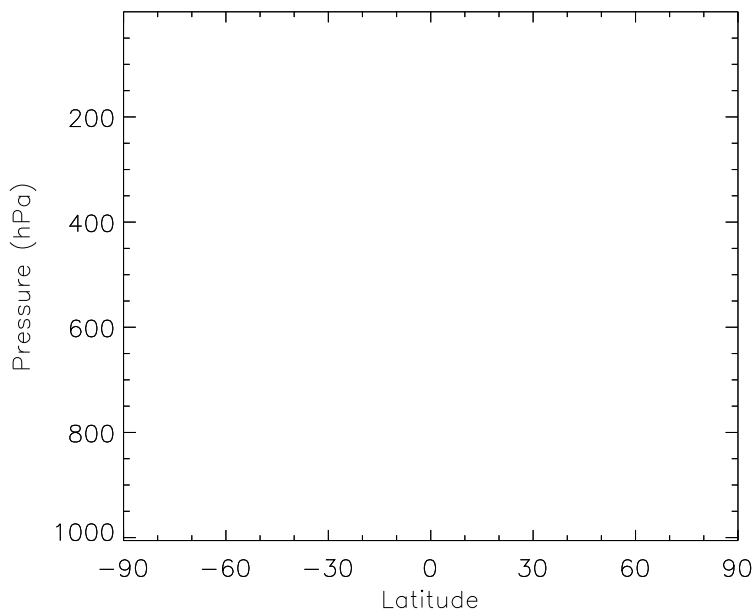


v11-01b-Run0 / v10-01i-geosp-Run0  
Cl2 - Zonal mean % diff for Apr

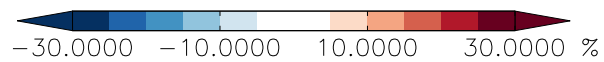
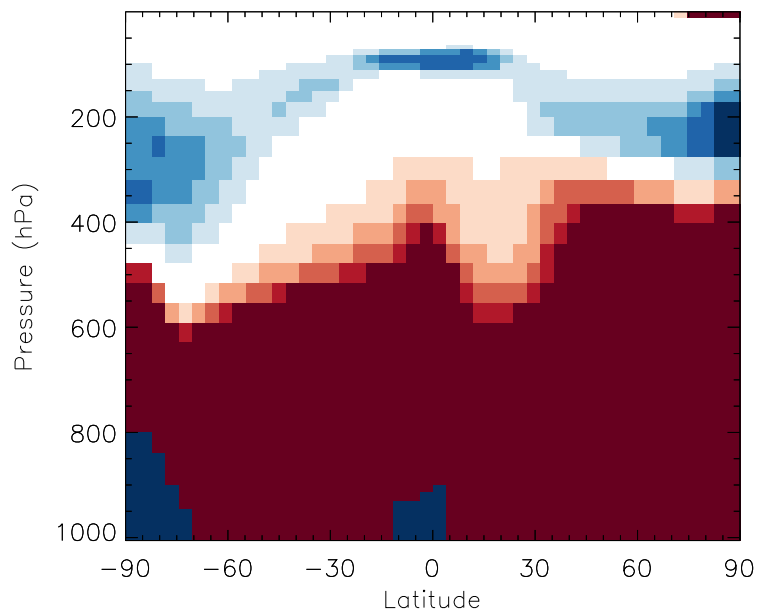


GEOS-Chem Zonal Difference Maps

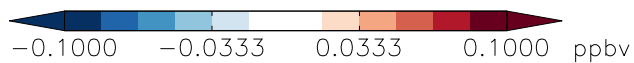
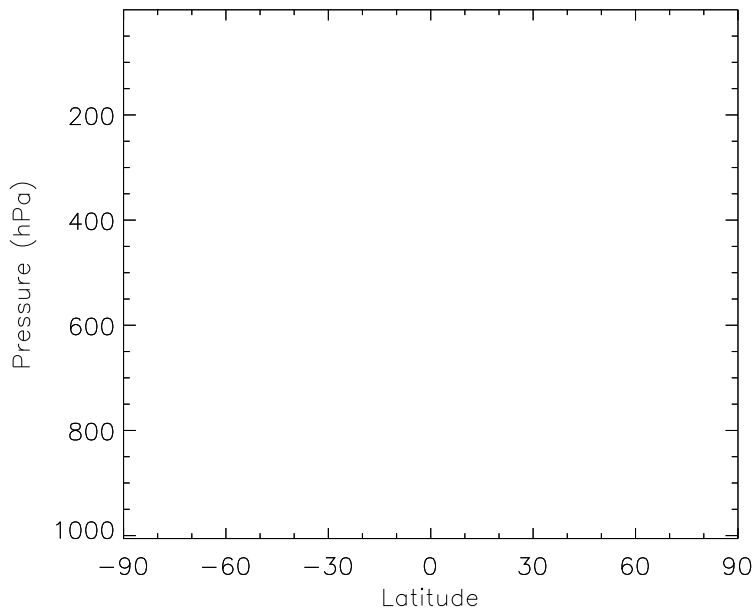
v11-01b-Run0 - v10-01-public-Run0  
Cl2O2 - Zonal mean abs diff for Apr



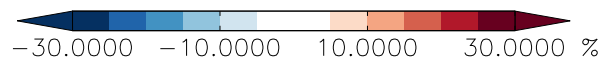
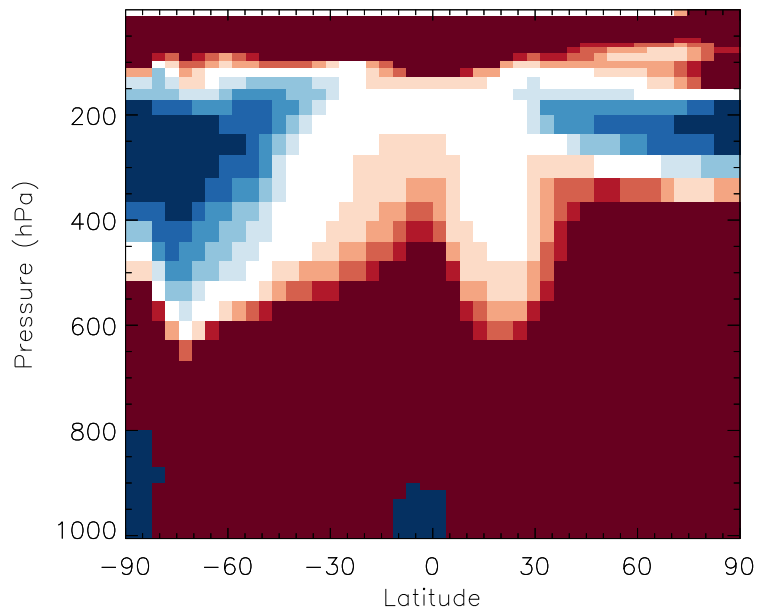
v11-01b-Run0 / v10-01-public-Run0  
Cl2O2 - Zonal mean % diff for Apr



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

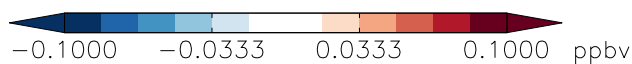
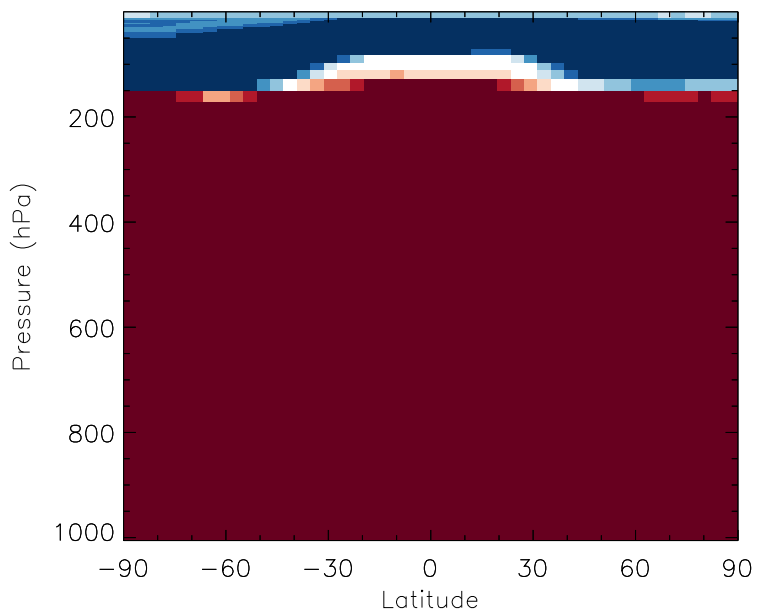


v11-01b-Run0 / v10-01i-geosp-Run0  
Cl2O2 - Zonal mean % diff for Apr

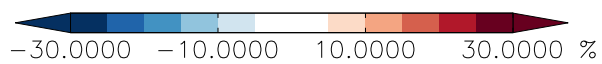
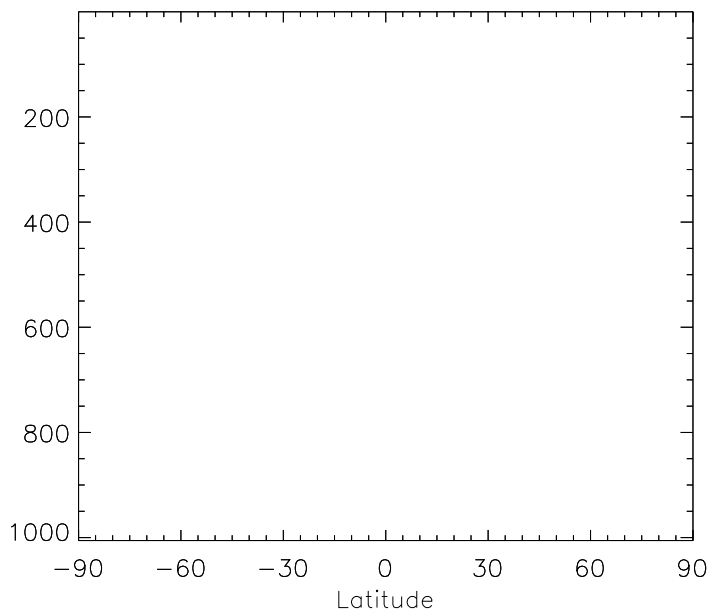


GEOS-Chem Zonal Difference Maps

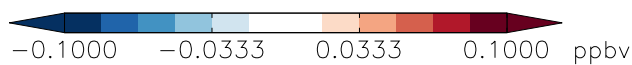
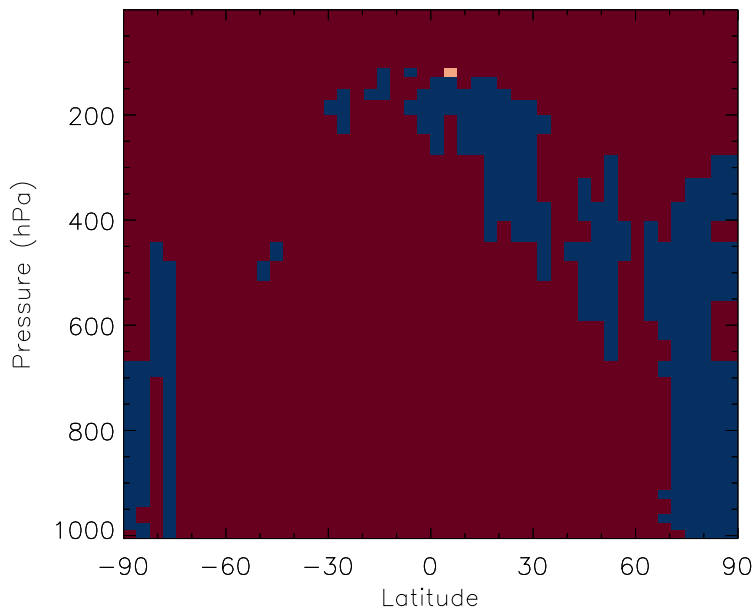
v11-01b-Run0 - v10-01-public-Run0  
H2O - Zonal mean abs diff for Apr



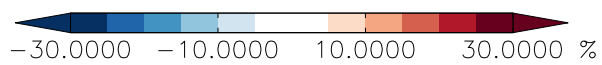
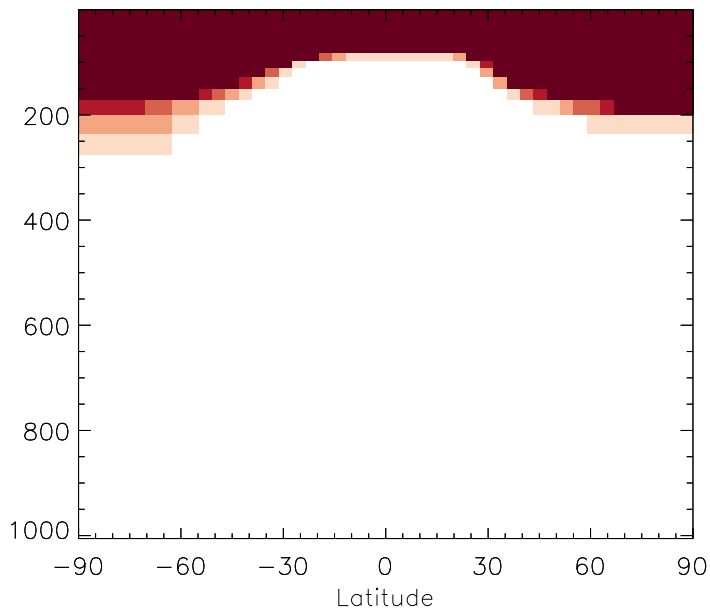
v11-01b-Run0 / v10-01-public-Run0  
H2O - Zonal mean % diff for Apr



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



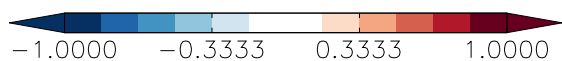
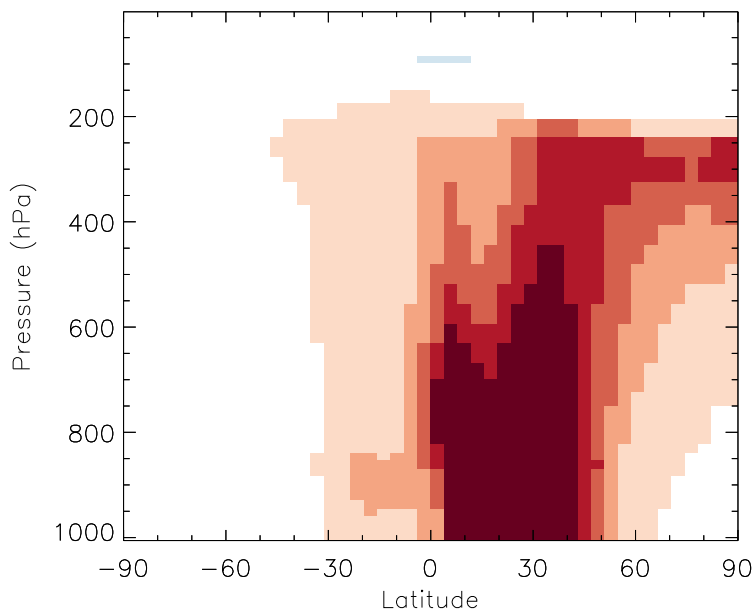
v11-01b-Run0 / v10-01i-geosfp-Run0  
H2O - Zonal mean % diff for Apr



GEOS-Chem Zonal Difference Maps

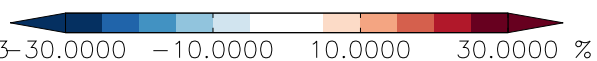
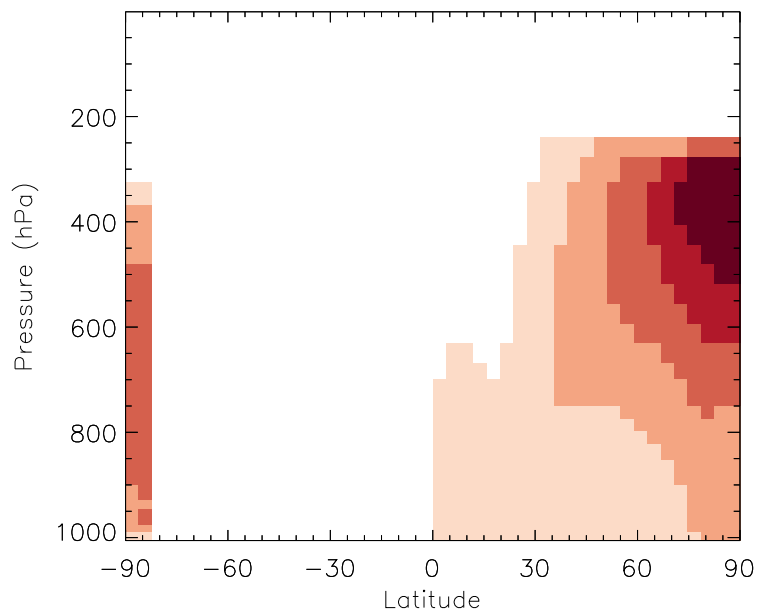
v11-01b-Run0 - v10-01-public-Run0

OH - Zonal mean abs diff for Apr



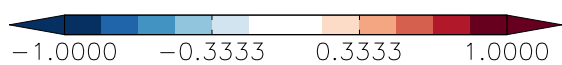
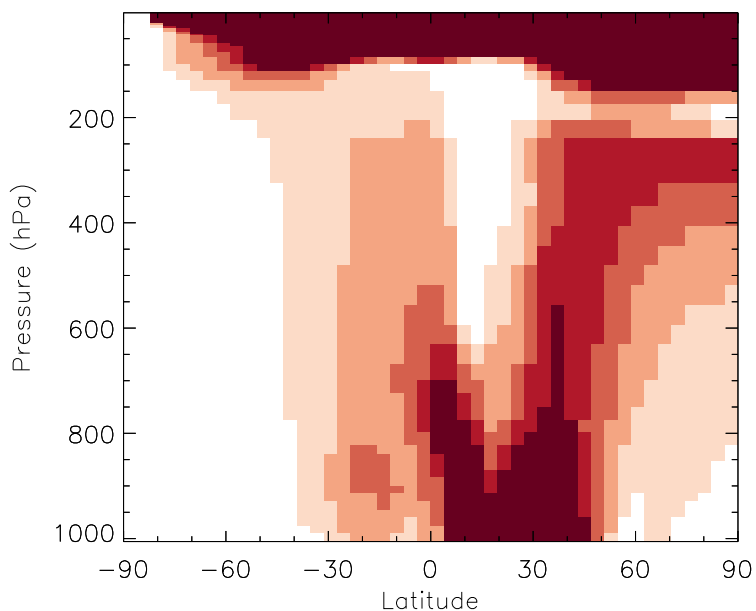
v11-01b-Run0 / v10-01-public-Run0

OH - Zonal mean % diff for Apr



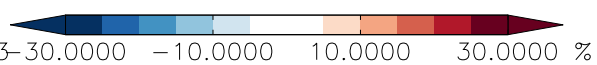
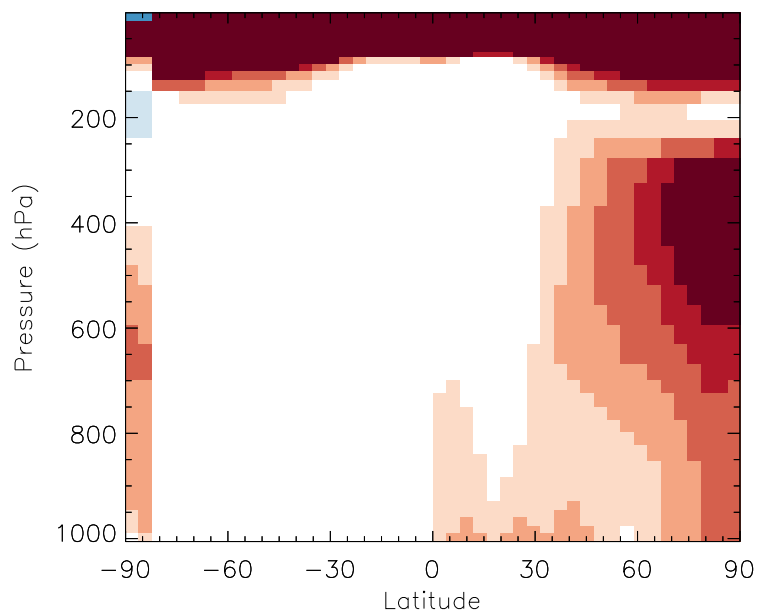
v11-01b-Run0 - v10-01i-geosp-Run0

OH - Zonal mean abs diff for Apr



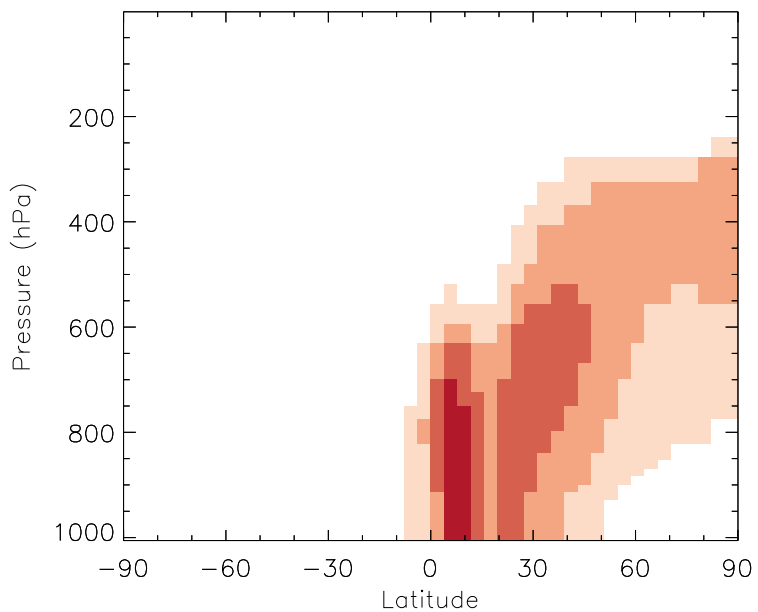
v11-01b-Run0 / v10-01i-geosp-Run0

OH - Zonal mean % diff for Apr

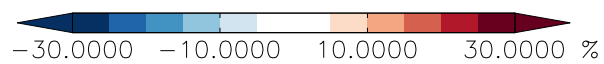
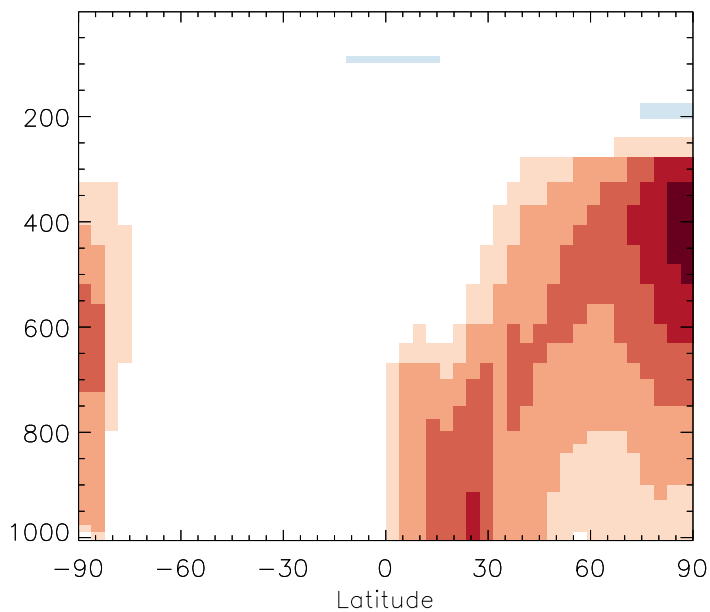


GEOS-Chem Zonal Difference Maps

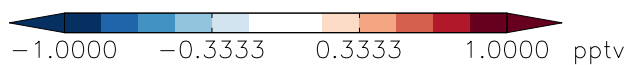
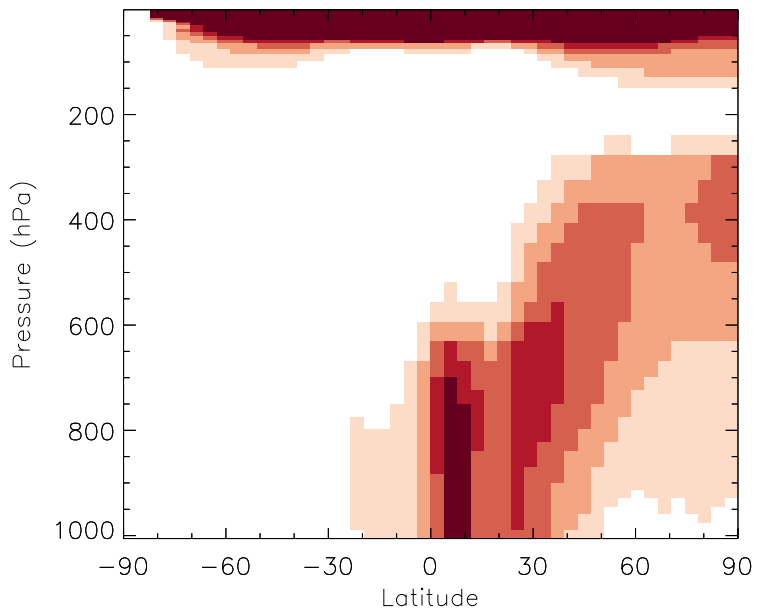
v11-01b-Run0 - v10-01-public-Run0  
H<sub>2</sub> - Zonal mean abs diff for Apr



v11-01b-Run0 / v10-01-public-Run0  
H<sub>2</sub> - Zonal mean % diff for Apr



v11-01b-Run0 - v10-01i-geosfp-Run0  
H<sub>2</sub> - Zonal mean abs diff for Apr



v11-01b-Run0 / v10-01i-geosfp-Run0  
H<sub>2</sub> - Zonal mean % diff for Apr

