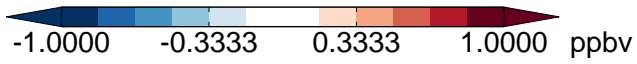
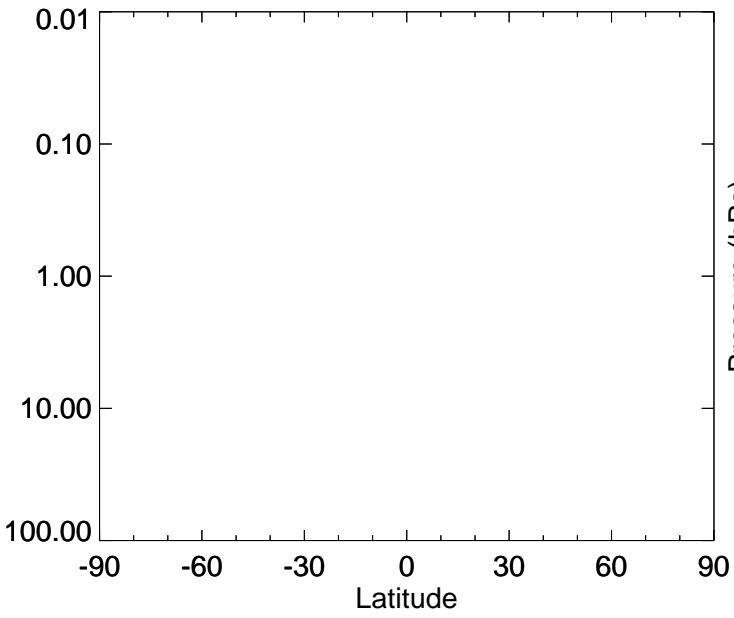
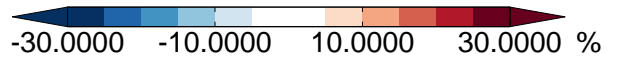
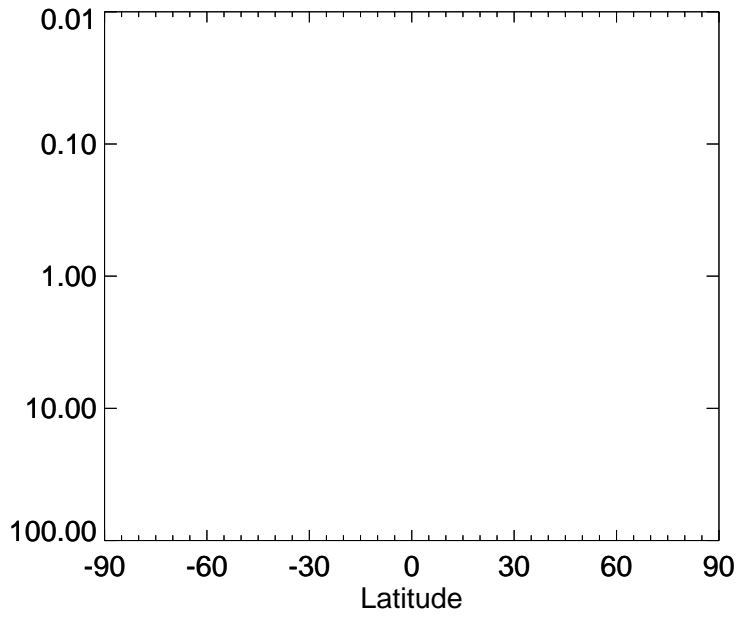


GEOS-Chem Stratospheric Zonal Difference Maps

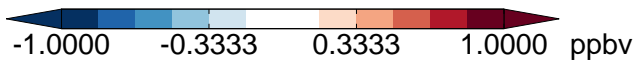
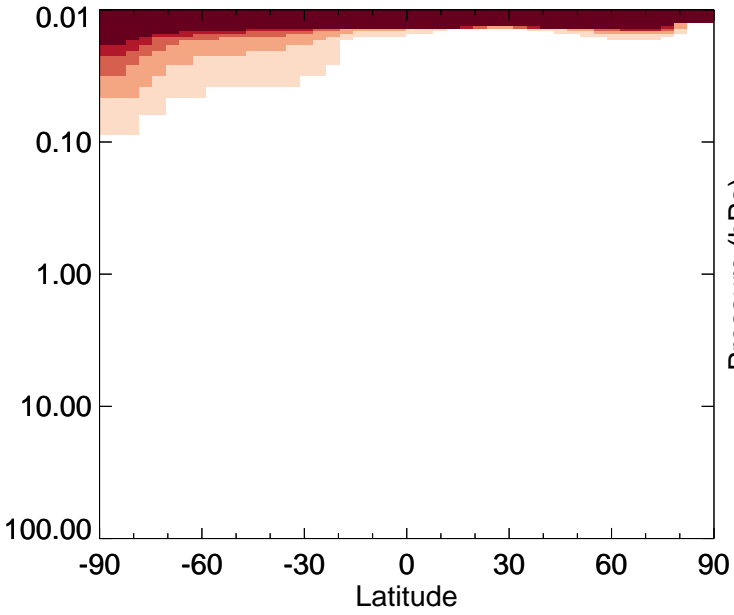
v11-01-public-Run0 - v11-01k-Run0
NO - Strat zonal mean abs diff for Oct



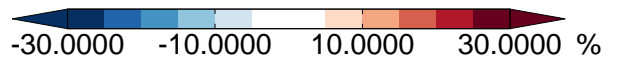
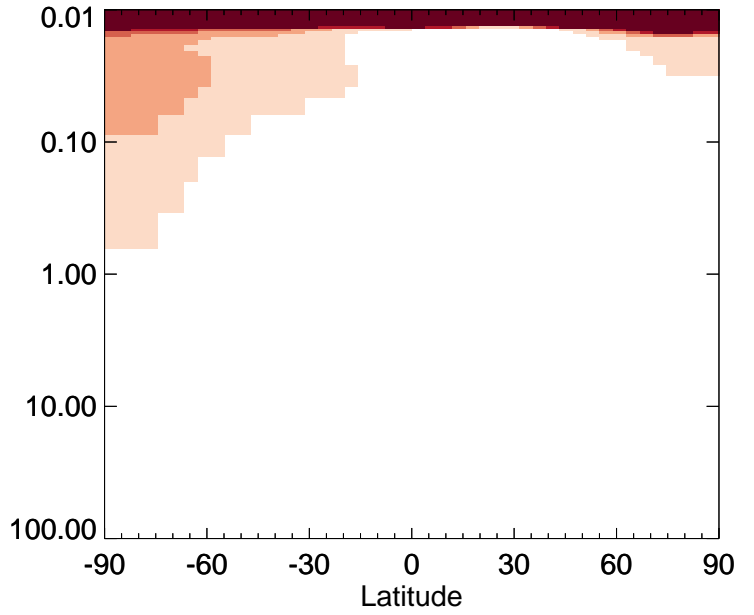
v11-01-public-Run0 / v11-01k-Run0
NO - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
NO - Strat zonal mean abs diff for Oct

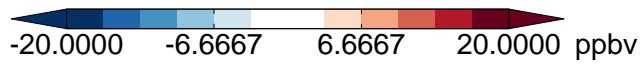
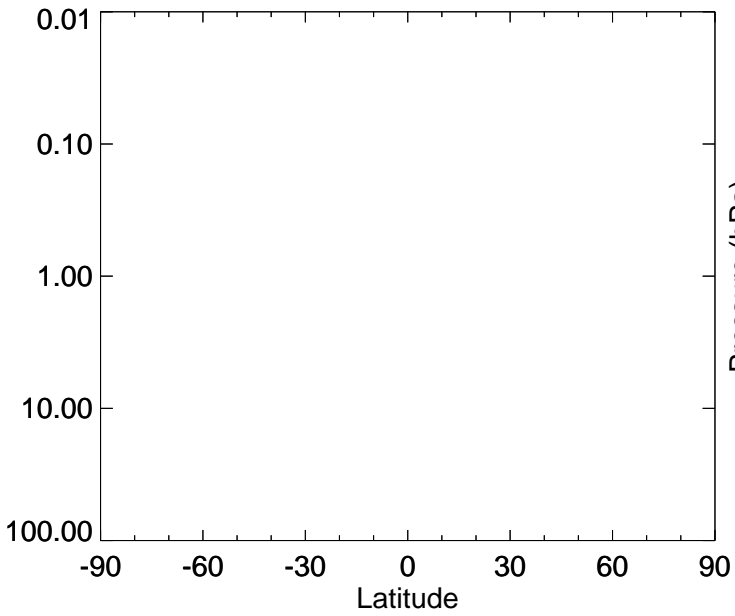


v11-01-public-Run0 / v11-01g-Run0
NO - Strat zonal mean % diff for Oct

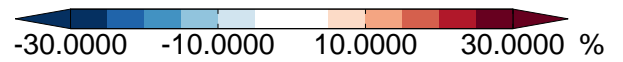
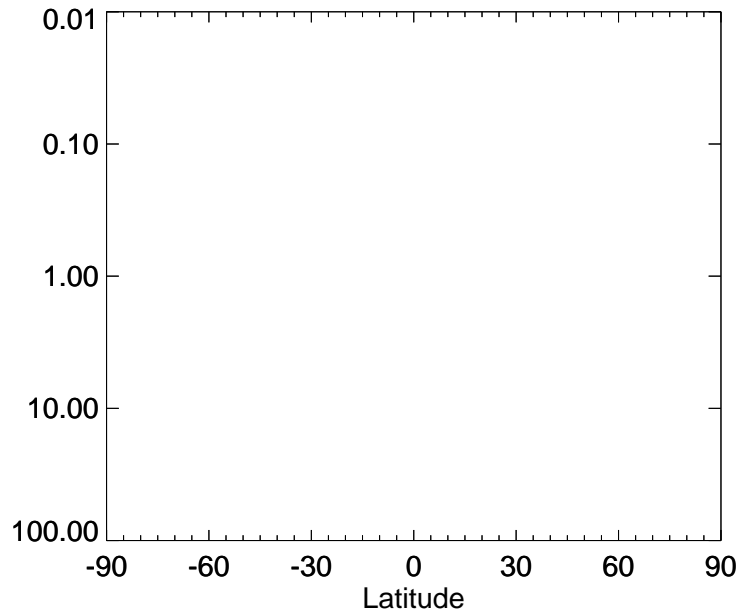


GEOS-Chem Stratospheric Zonal Difference Maps

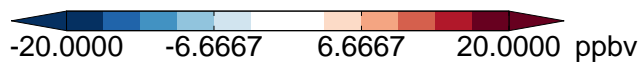
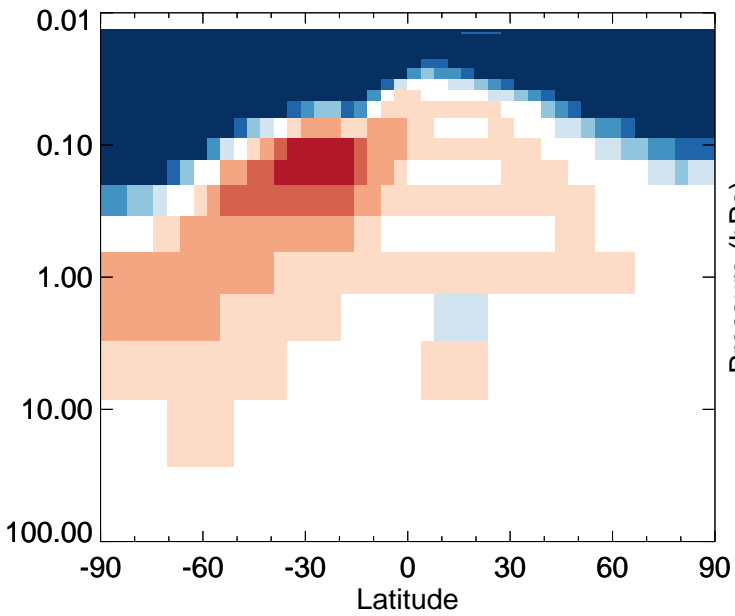
v11-01-public-Run0 - v11-01k-Run0
O3 - Strat zonal mean abs diff for Oct



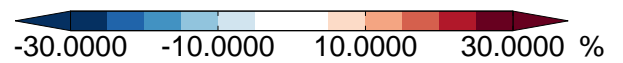
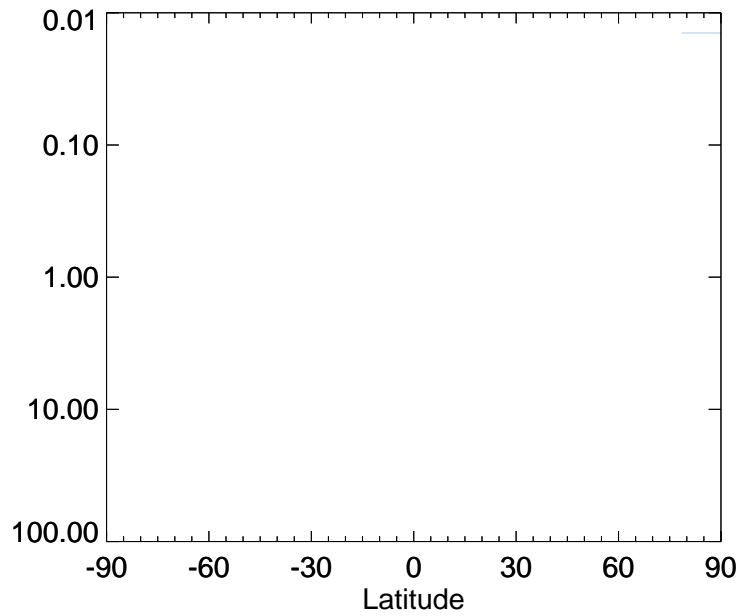
v11-01-public-Run0 / v11-01k-Run0
O3 - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
O3 - Strat zonal mean abs diff for Oct

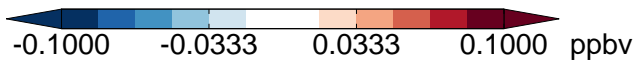
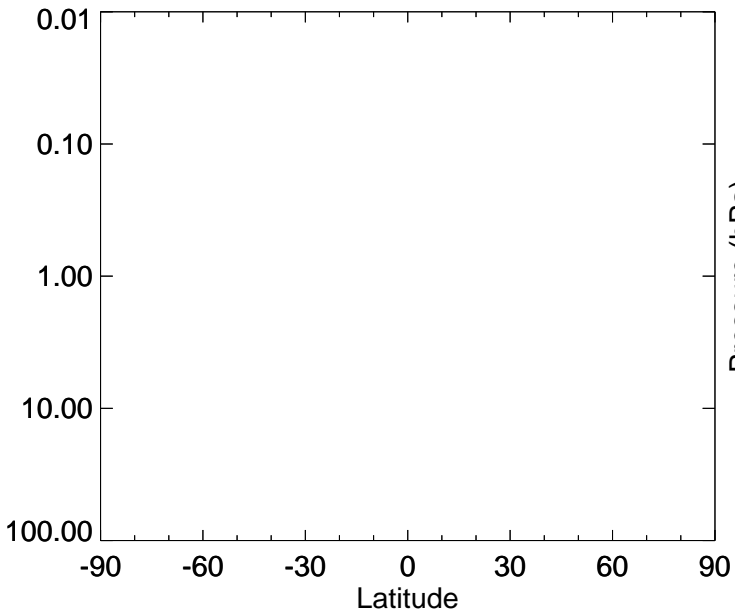


v11-01-public-Run0 / v11-01g-Run0
O3 - Strat zonal mean % diff for Oct

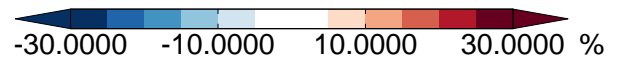
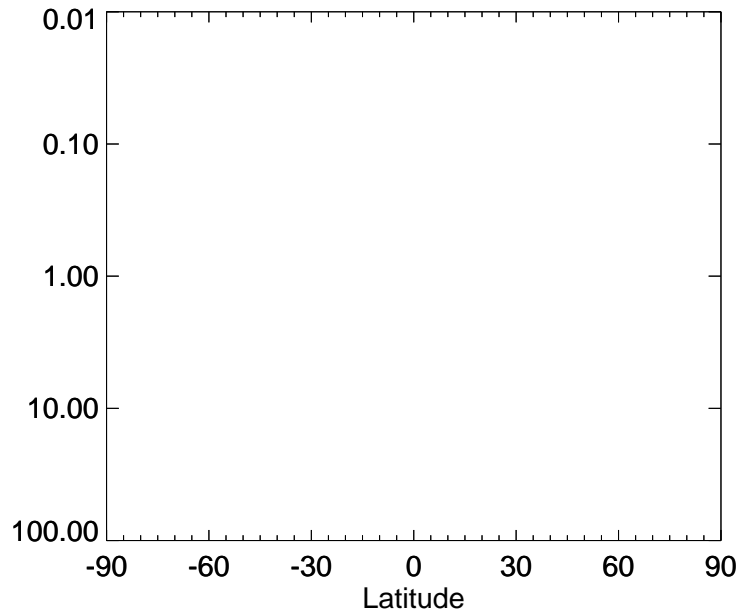


GEOS-Chem Stratospheric Zonal Difference Maps

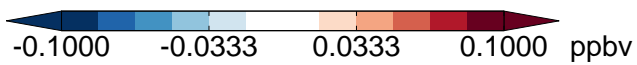
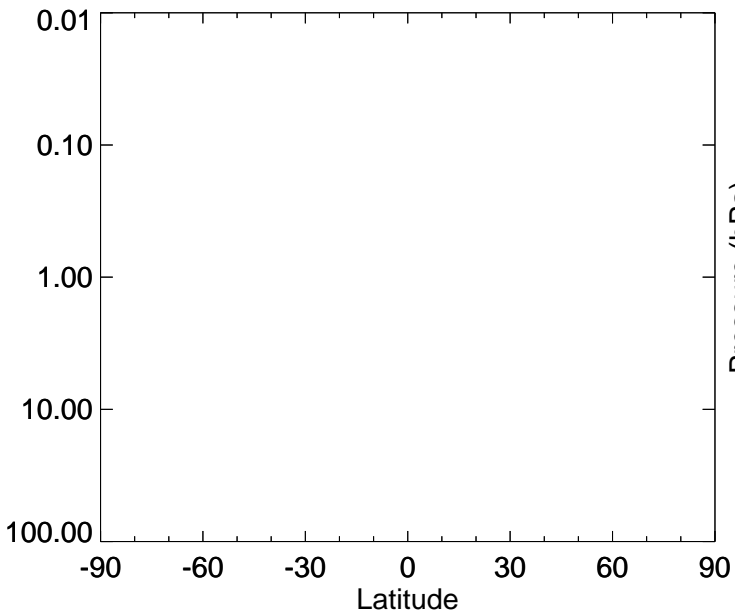
v11-01-public-Run0 - v11-01k-Run0
PAN - Strat zonal mean abs diff for Oct



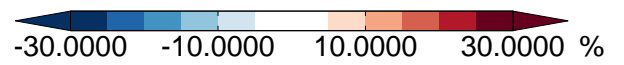
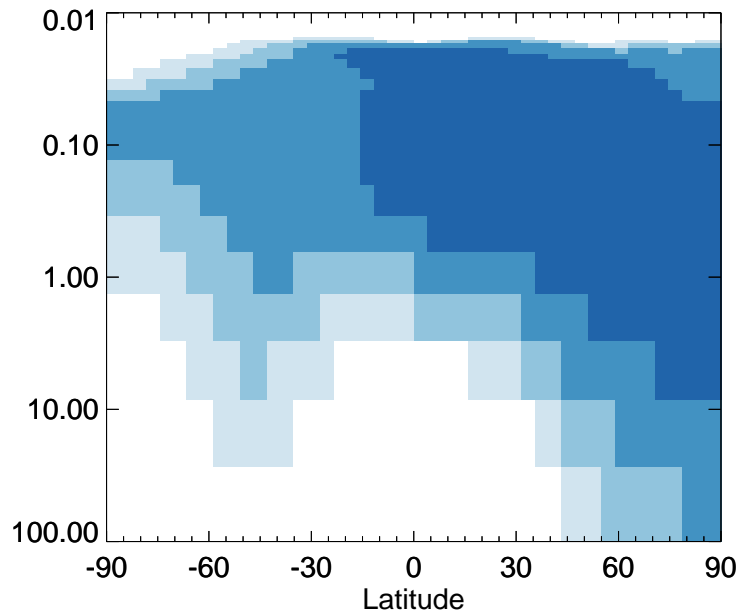
v11-01-public-Run0 / v11-01k-Run0
PAN - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
PAN - Strat zonal mean abs diff for Oct

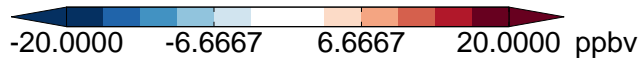
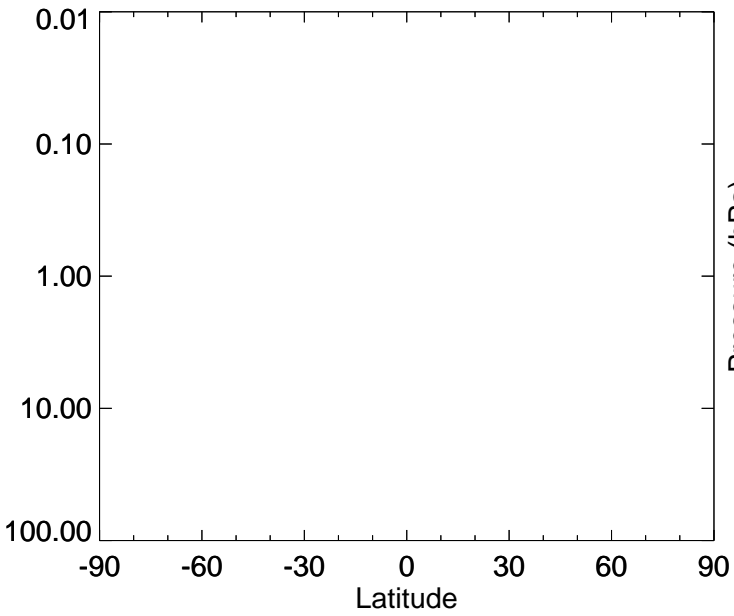


v11-01-public-Run0 / v11-01g-Run0
PAN - Strat zonal mean % diff for Oct

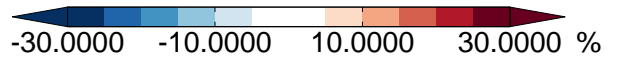
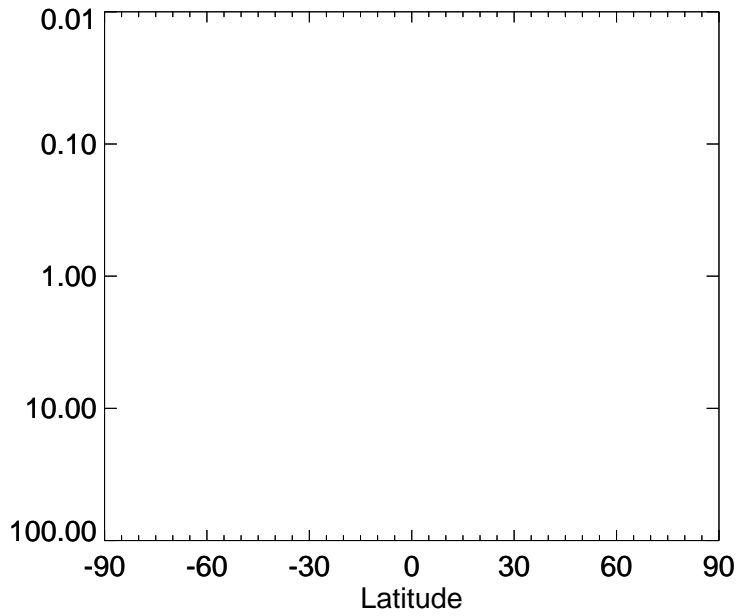


GEOS-Chem Stratospheric Zonal Difference Maps

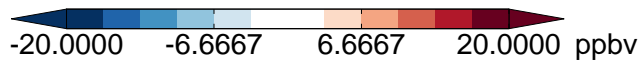
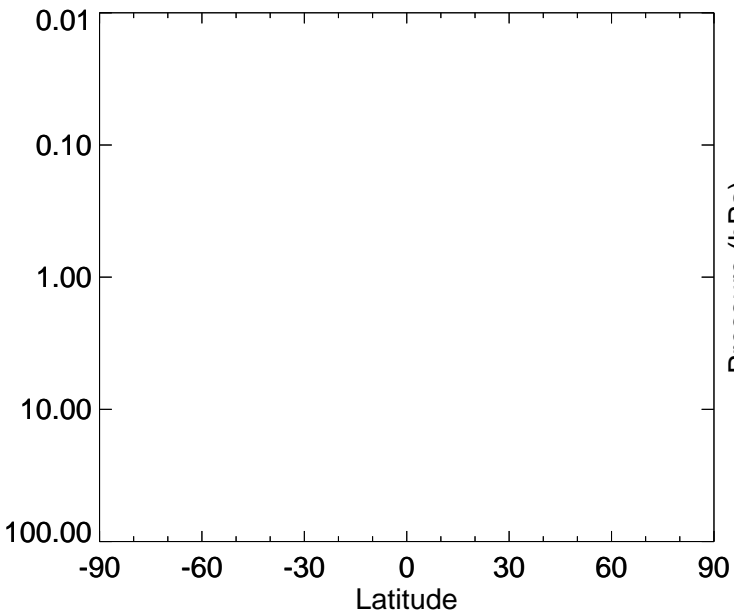
v11-01-public-Run0 - v11-01k-Run0
CO - Strat zonal mean abs diff for Oct



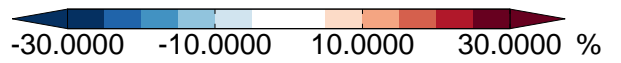
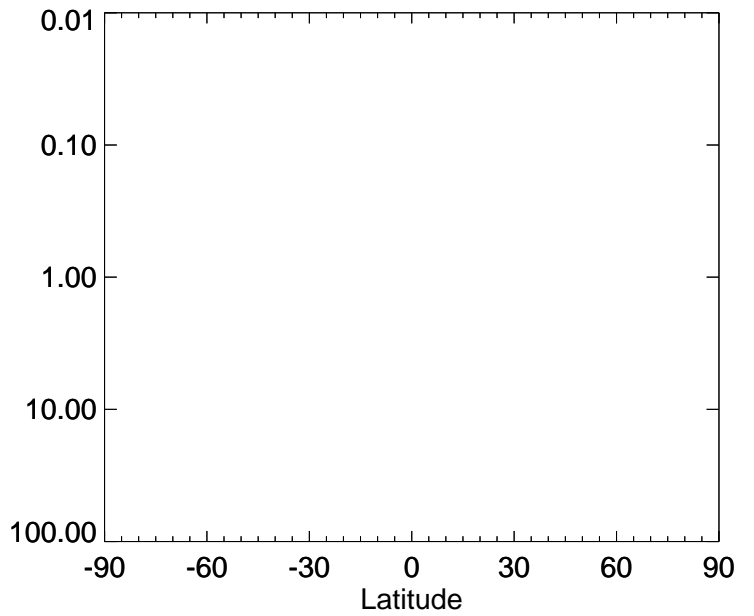
v11-01-public-Run0 / v11-01k-Run0
CO - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
CO - Strat zonal mean abs diff for Oct

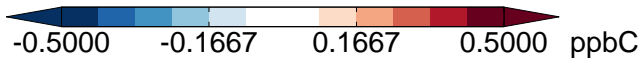
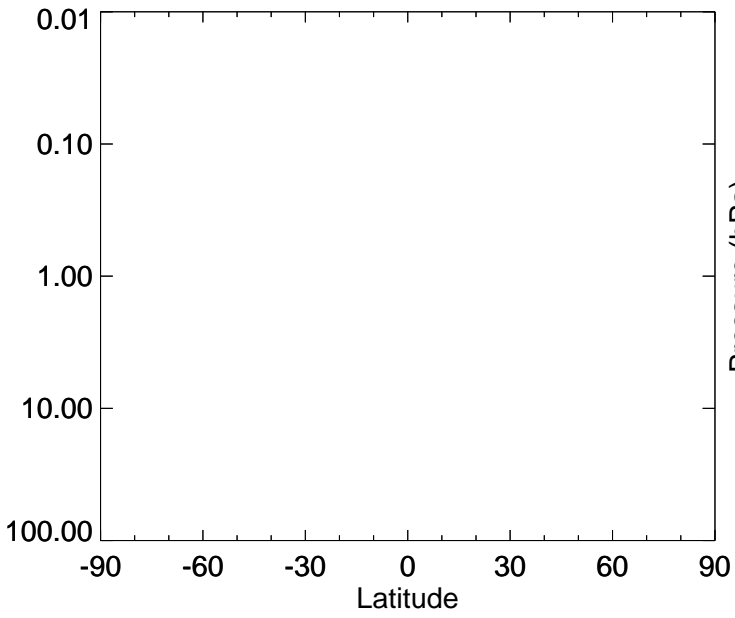


v11-01-public-Run0 / v11-01g-Run0
CO - Strat zonal mean % diff for Oct

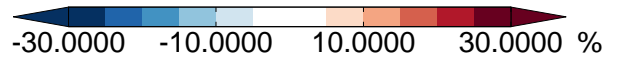
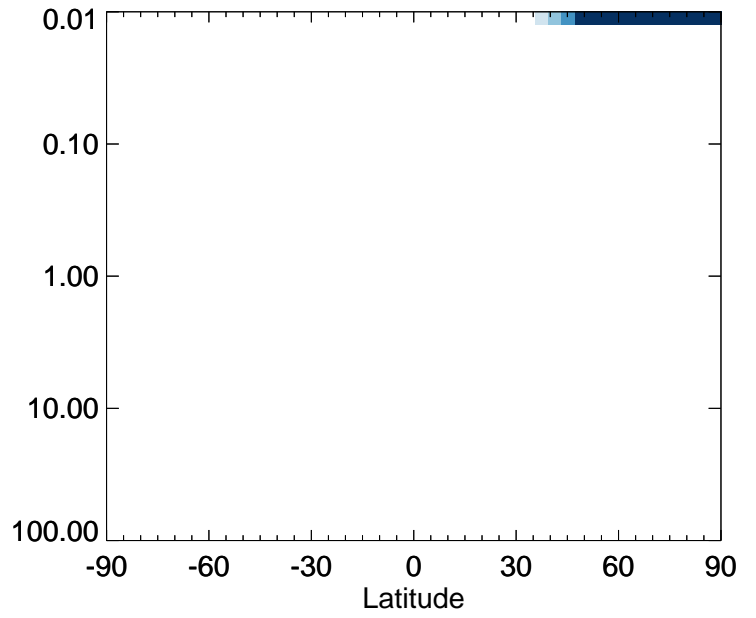


GEOS-Chem Stratospheric Zonal Difference Maps

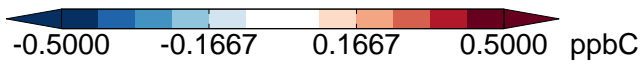
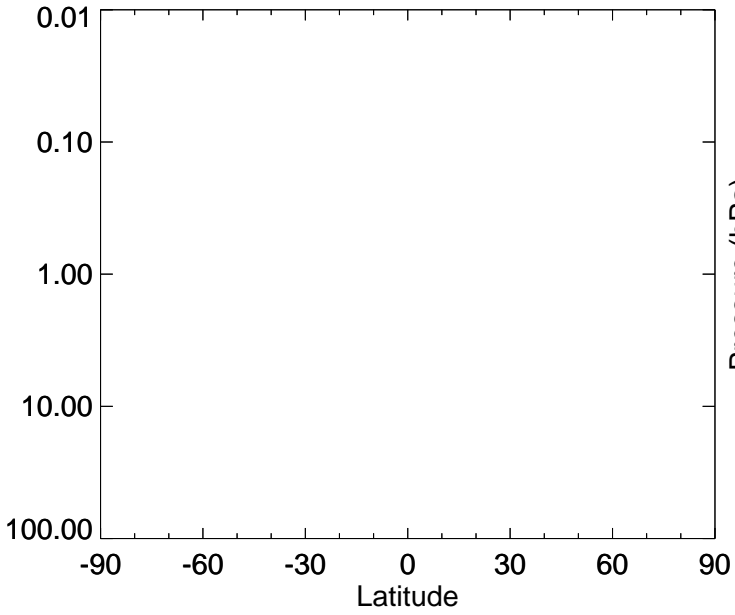
v11-01-public-Run0 - v11-01k-Run0
ALK4 - Strat zonal mean abs diff for Oct



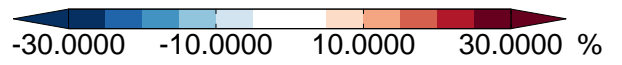
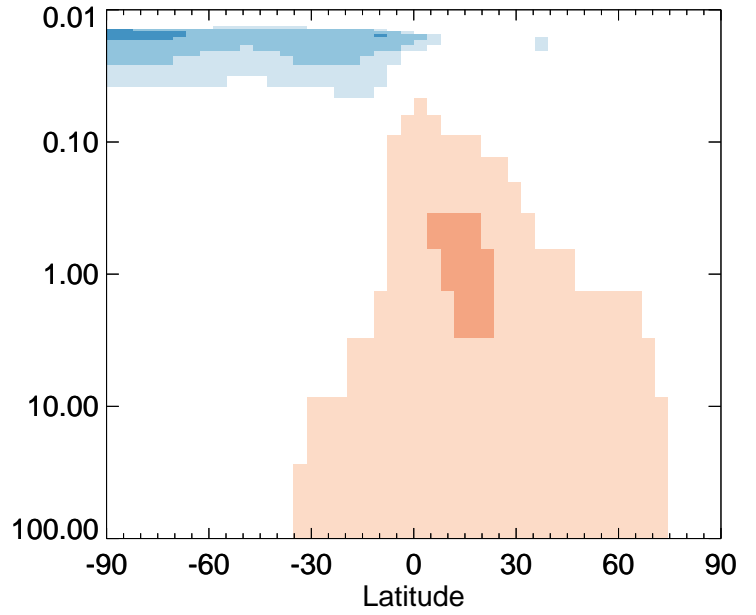
v11-01-public-Run0 / v11-01k-Run0
ALK4 - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
ALK4 - Strat zonal mean abs diff for Oct

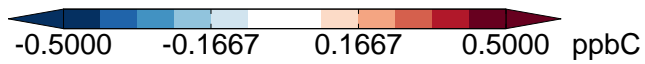
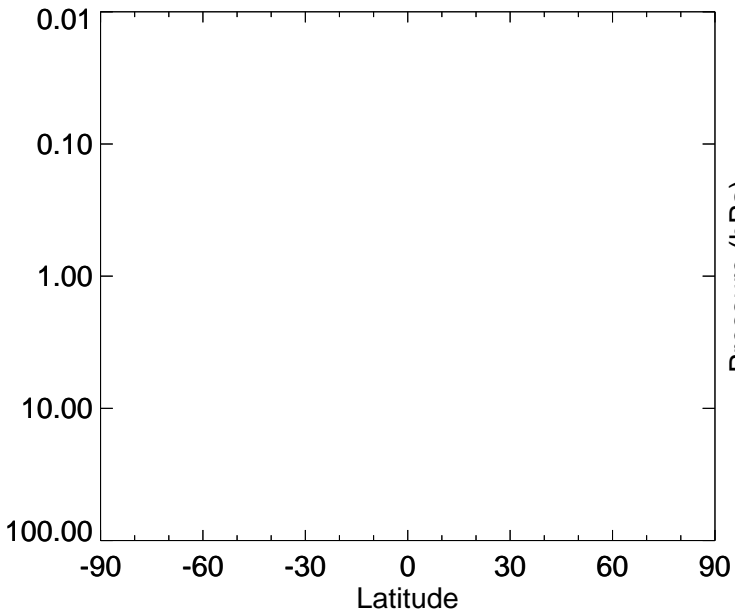


v11-01-public-Run0 / v11-01g-Run0
ALK4 - Strat zonal mean % diff for Oct

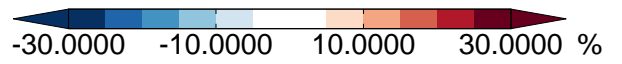
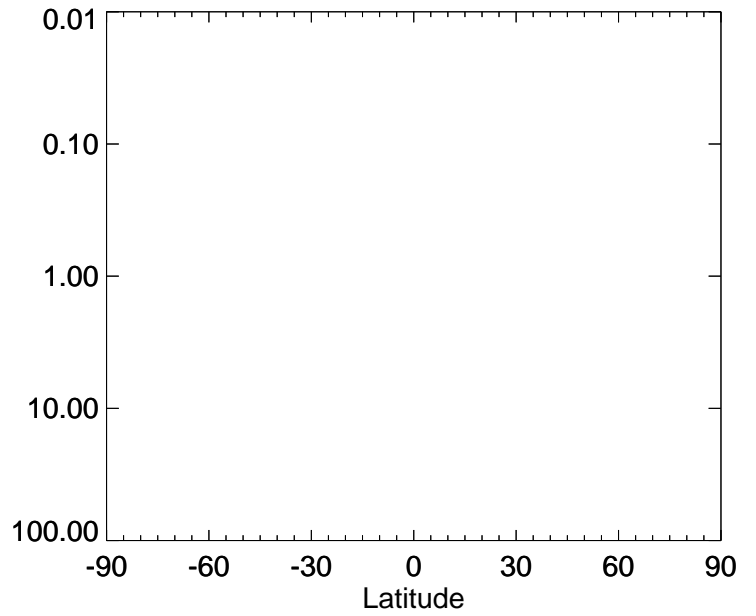


GEOS-Chem Stratospheric Zonal Difference Maps

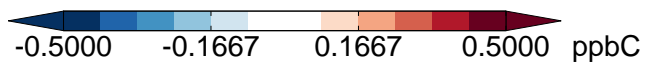
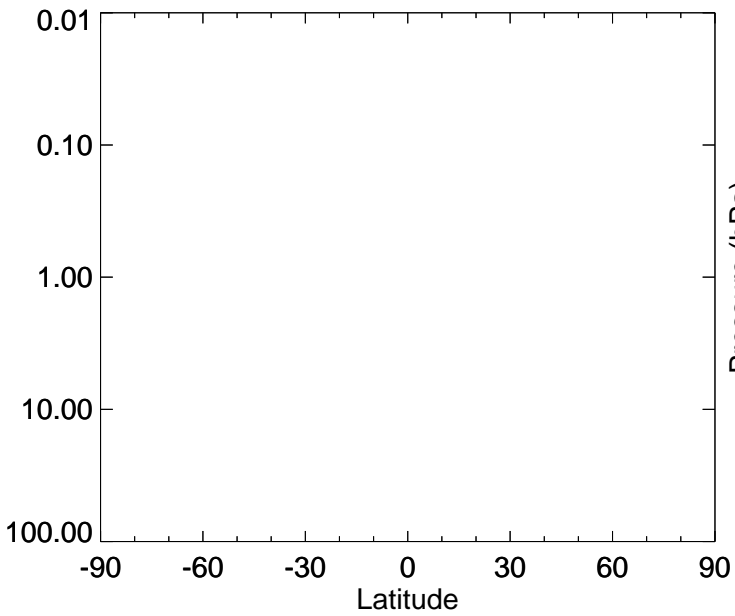
v11-01-public-Run0 - v11-01k-Run0
ISOP - Strat zonal mean abs diff for Oct



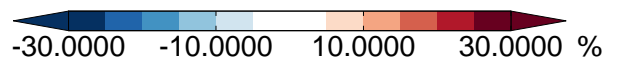
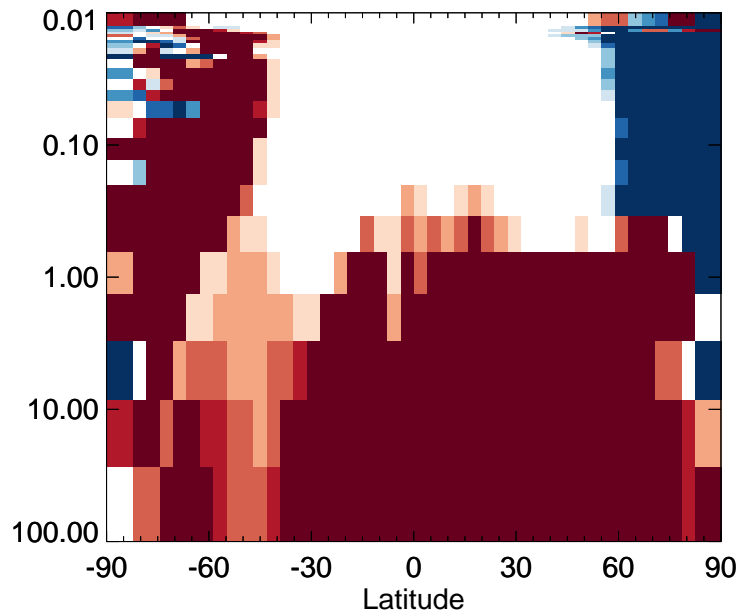
v11-01-public-Run0 / v11-01k-Run0
ISOP - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
ISOP - Strat zonal mean abs diff for Oct



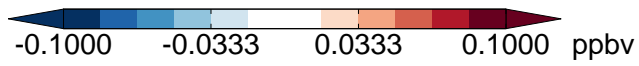
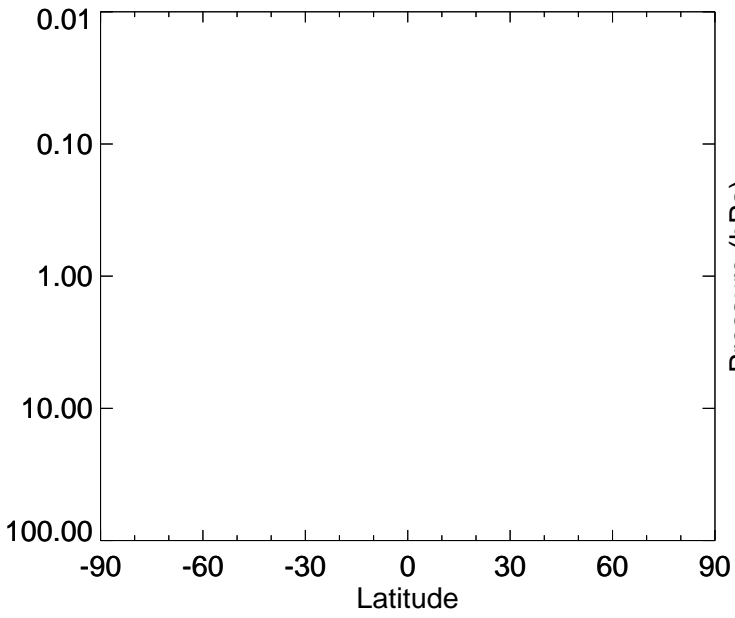
v11-01-public-Run0 / v11-01g-Run0
ISOP - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

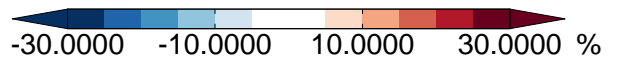
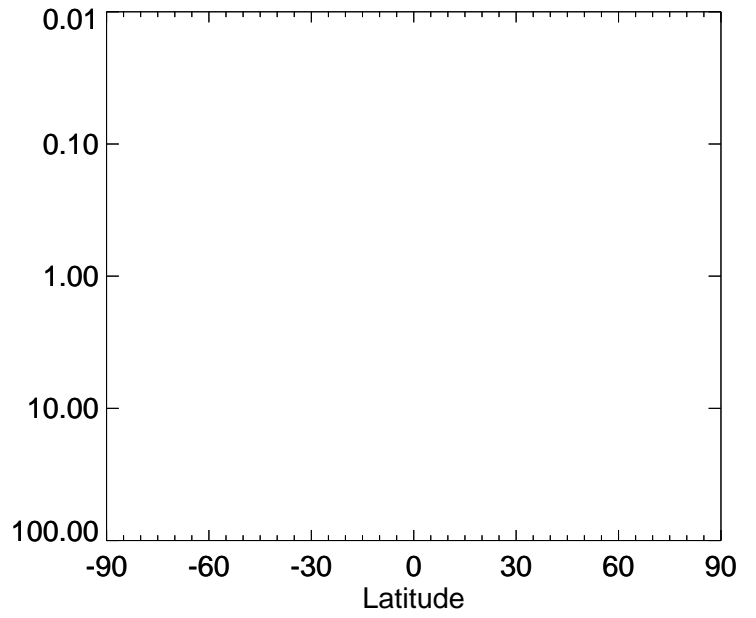
v11-01-public-Run0 - v11-01k-Run0

HNO₃ - Strat zonal mean abs diff for Oct



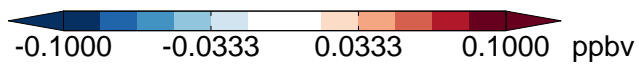
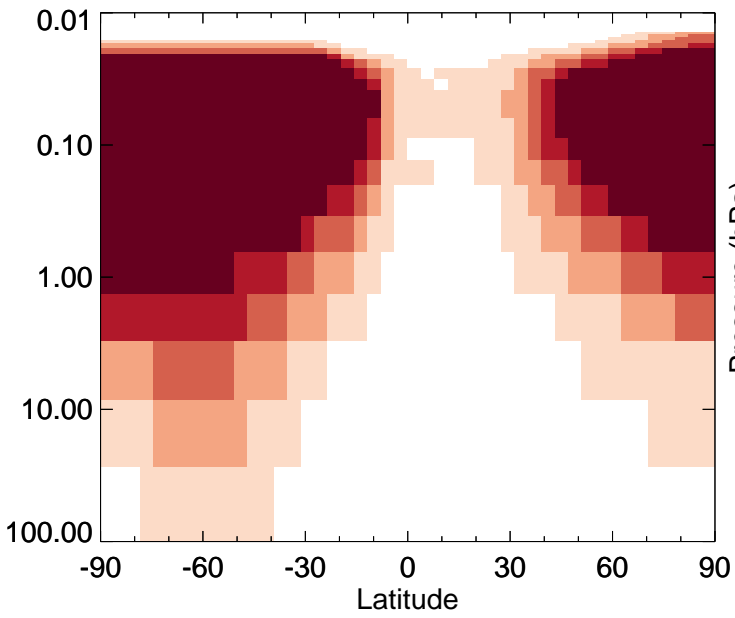
v11-01-public-Run0 / v11-01k-Run0

HNO₃ - Strat zonal mean % diff for Oct



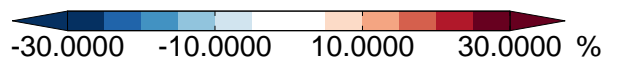
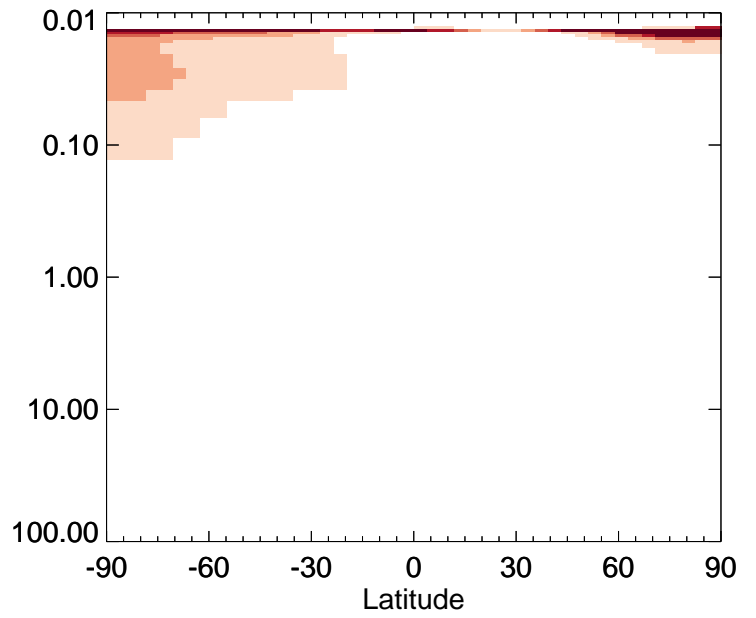
v11-01-public-Run0 - v11-01g-Run0

HNO₃ - Strat zonal mean abs diff for Oct



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

HNO₃ - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

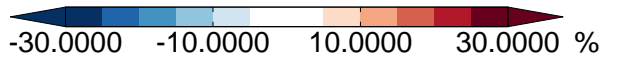
v11-01-public-Run0 - v11-01k-Run0

H2O2 - Strat zonal mean abs diff for Oct



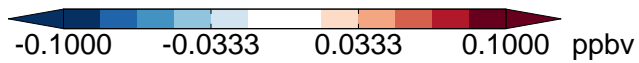
v11-01-public-Run0 / v11-01k-Run0

H2O2 - Strat zonal mean % diff for Oct



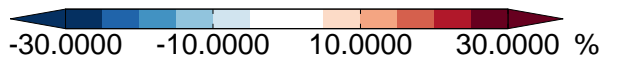
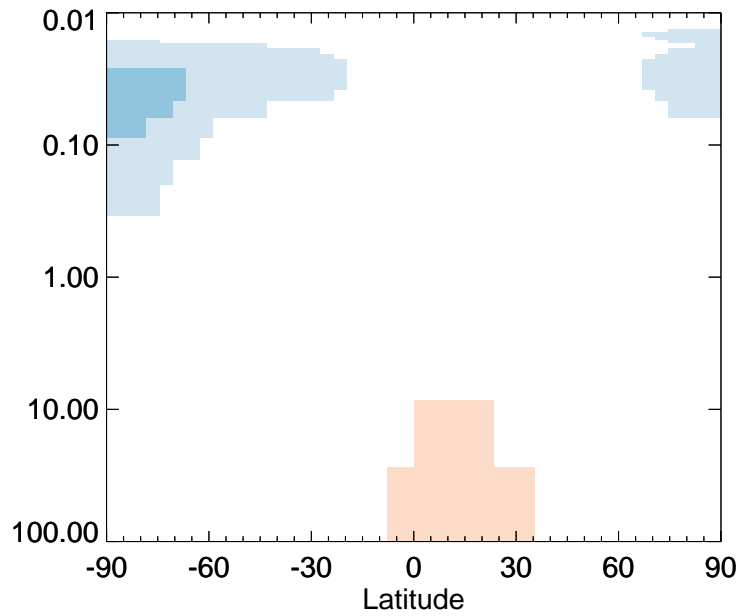
v11-01-public-Run0 - v11-01g-Run0

H2O2 - Strat zonal mean abs diff for Oct



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

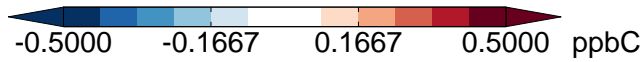
H2O2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

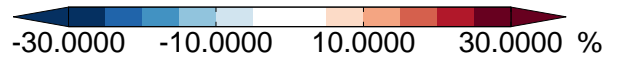
v11-01-public-Run0 - v11-01k-Run0

ACET - Strat zonal mean abs diff for Oct



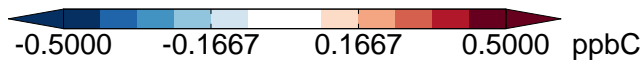
v11-01-public-Run0 / v11-01k-Run0

ACET - Strat zonal mean % diff for Oct



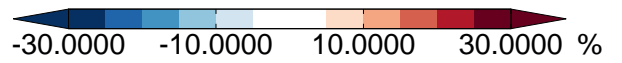
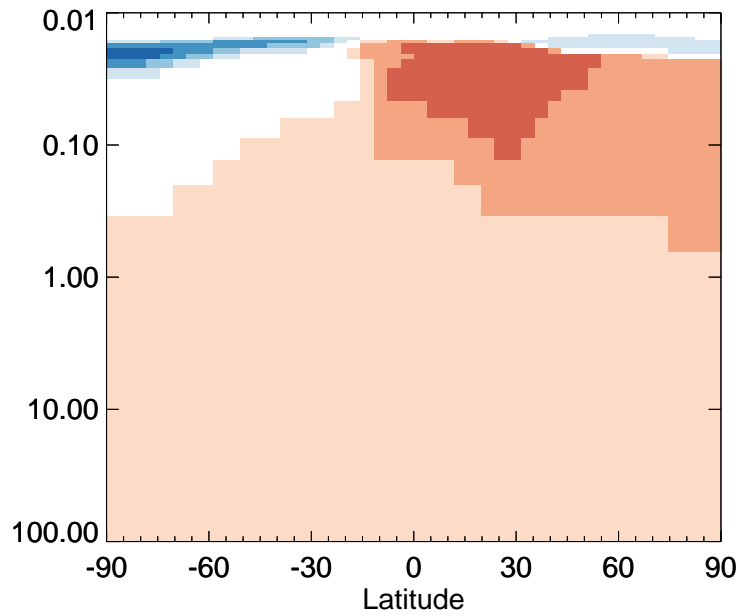
v11-01-public-Run0 - v11-01g-Run0

ACET - Strat zonal mean abs diff for Oct



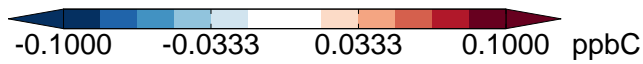
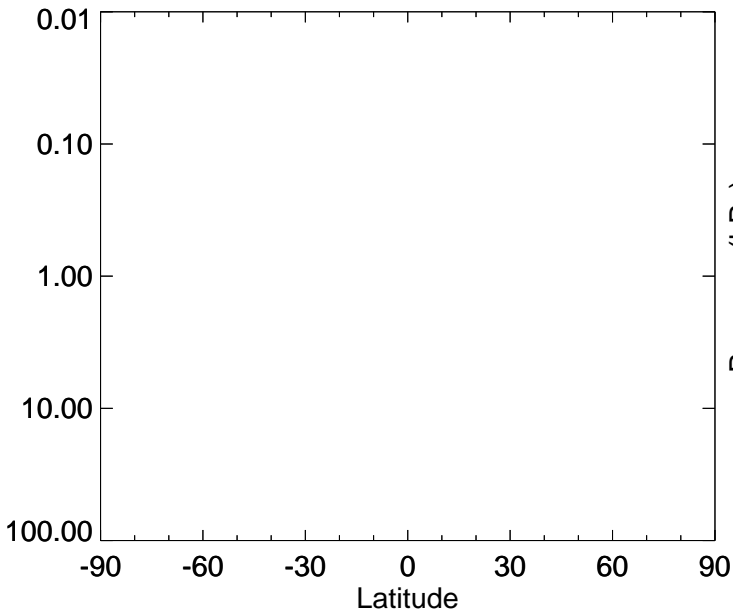
v11-01-public-Run0 / v11-01g-Run0

ACET - Strat zonal mean % diff for Oct

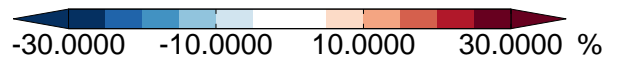
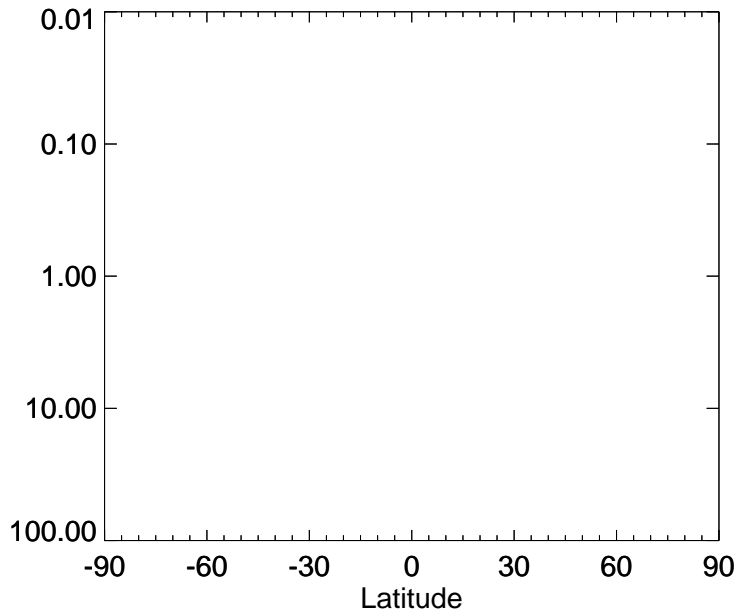


GEOS-Chem Stratospheric Zonal Difference Maps

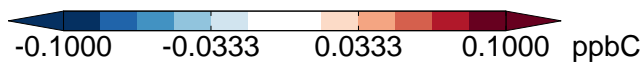
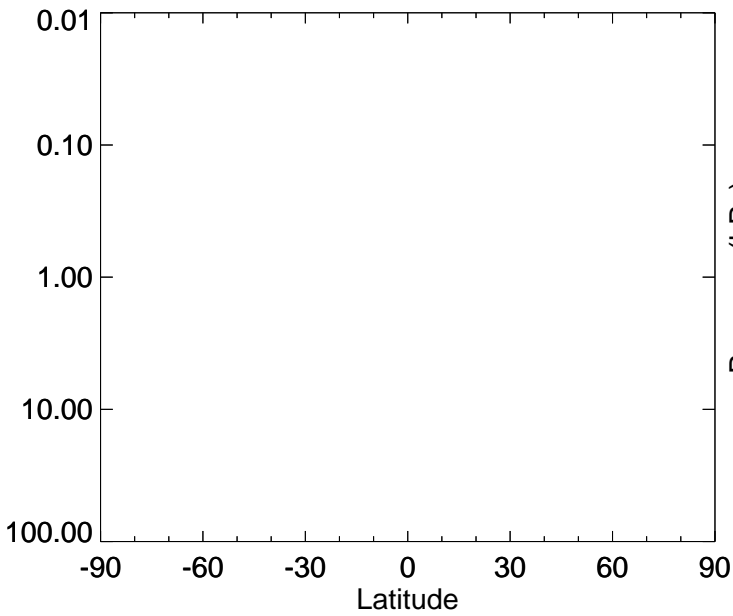
v11-01-public-Run0 - v11-01k-Run0
MEK - Strat zonal mean abs diff for Oct



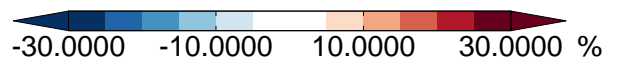
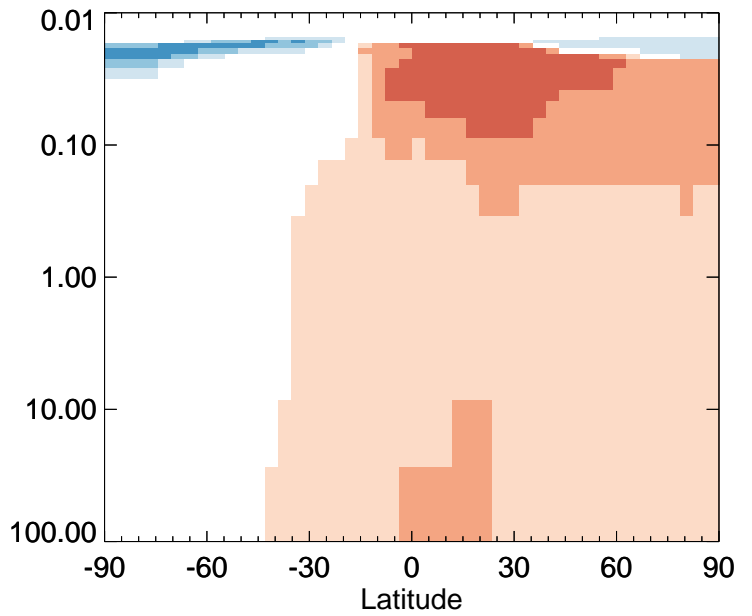
v11-01-public-Run0 / v11-01k-Run0
MEK - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
MEK - Strat zonal mean abs diff for Oct



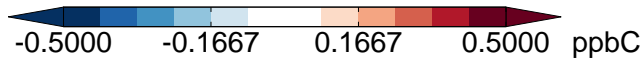
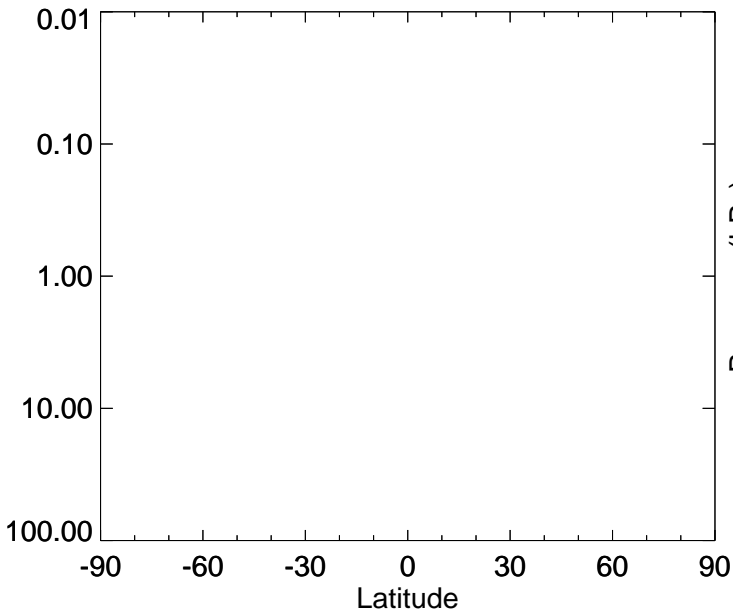
v11-01-public-Run0 / v11-01g-Run0
MEK - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

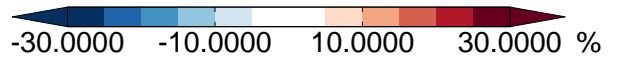
v11-01-public-Run0 - v11-01k-Run0

ALD2 - Strat zonal mean abs diff for Oct



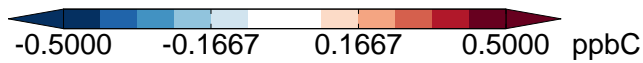
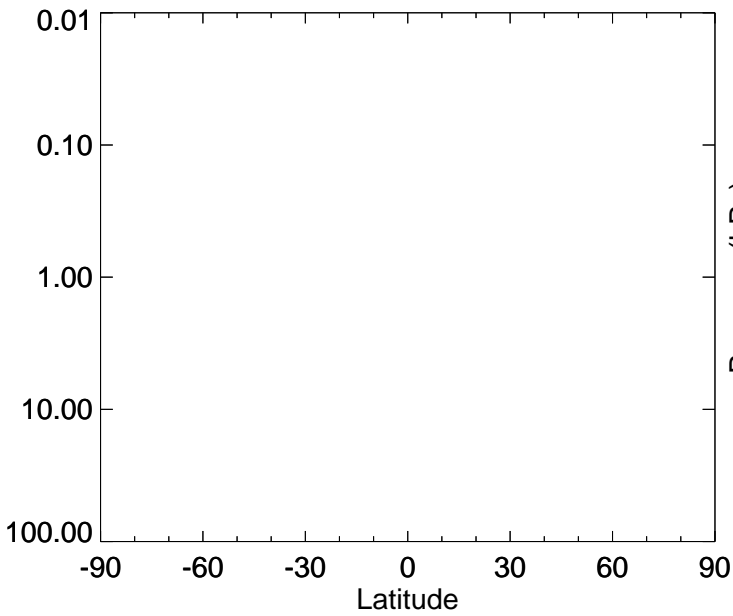
v11-01-public-Run0 / v11-01k-Run0

ALD2 - Strat zonal mean % diff for Oct



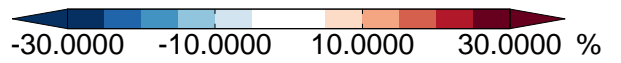
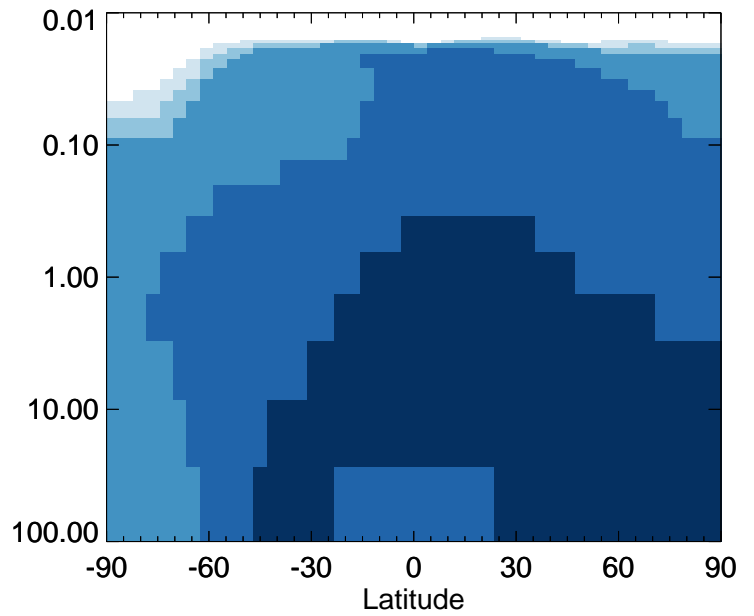
v11-01-public-Run0 - v11-01g-Run0

ALD2 - Strat zonal mean abs diff for Oct



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

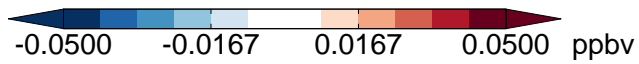
ALD2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

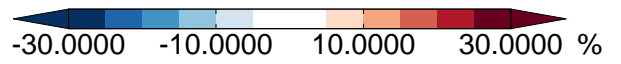
v11-01-public-Run0 - v11-01k-Run0

RCHO - Strat zonal mean abs diff for Oct



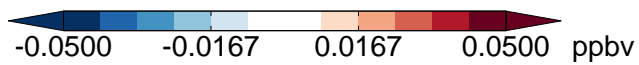
v11-01-public-Run0 / v11-01k-Run0

RCHO - Strat zonal mean % diff for Oct



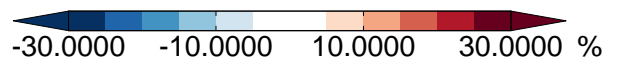
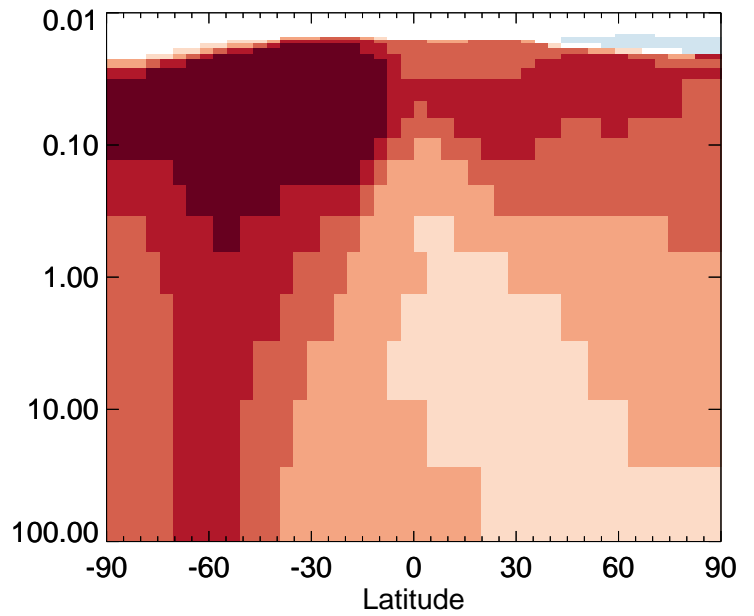
v11-01-public-Run0 - v11-01g-Run0

RCHO - Strat zonal mean abs diff for Oct



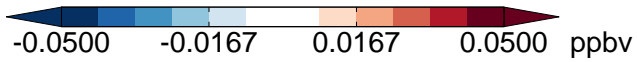
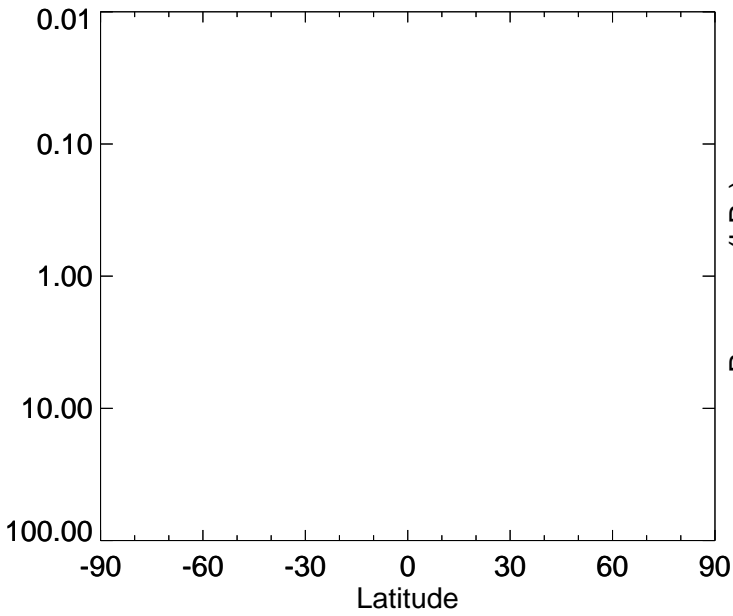
v11-01-public-Run0 / v11-01g-Run0

RCHO - Strat zonal mean % diff for Oct

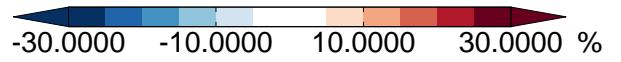
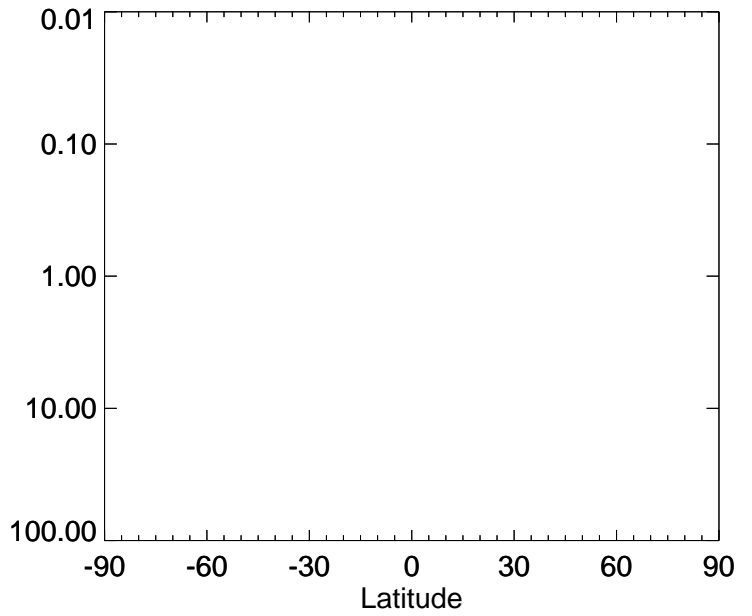


GEOS-Chem Stratospheric Zonal Difference Maps

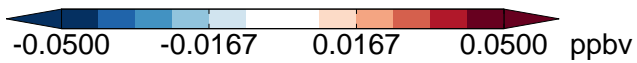
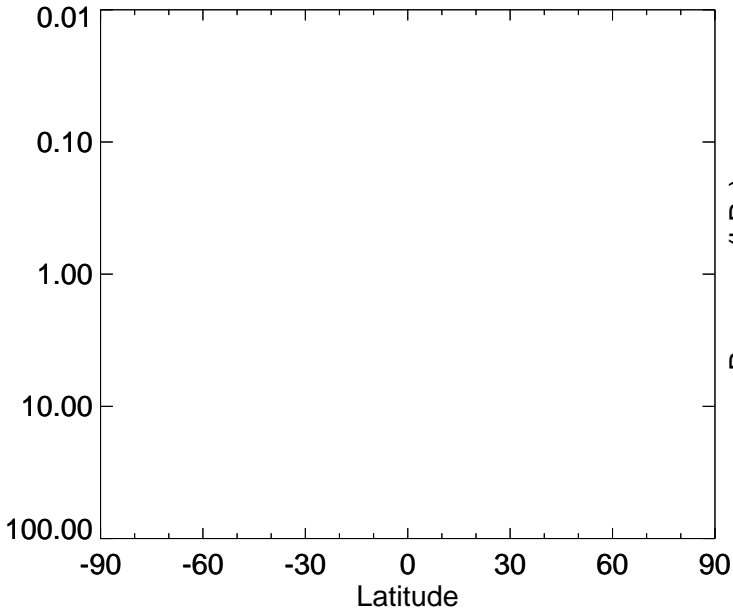
v11-01-public-Run0 - v11-01k-Run0
MVK - Strat zonal mean abs diff for Oct



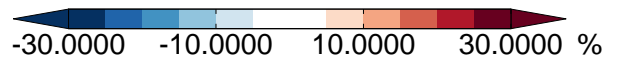
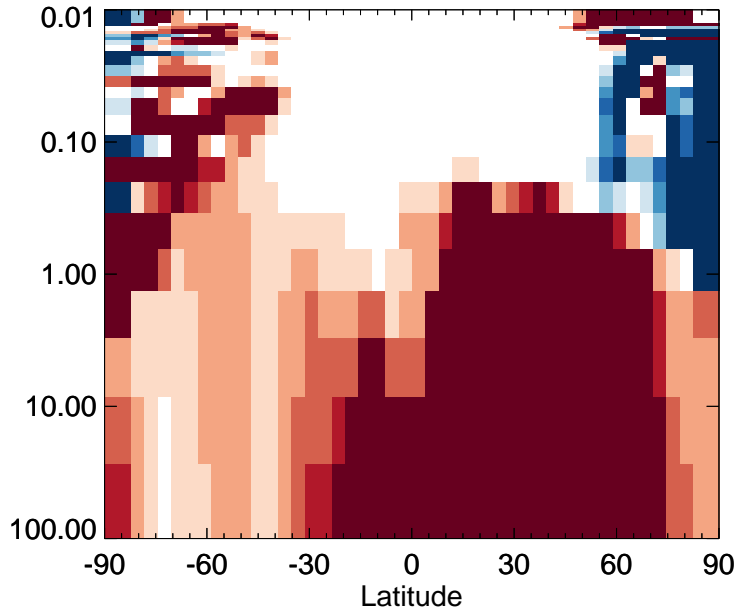
v11-01-public-Run0 / v11-01k-Run0
MVK - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
MVK - Strat zonal mean abs diff for Oct



v11-01-public-Run0 / v11-01g-Run0
MVK - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

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

MACR - Strat zonal mean abs diff for Oct



-0.0500 -0.0167 0.0167 0.0500 ppbv

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

MACR - Strat zonal mean % diff for Oct



-30.0000 -10.0000 10.0000 30.0000 %

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

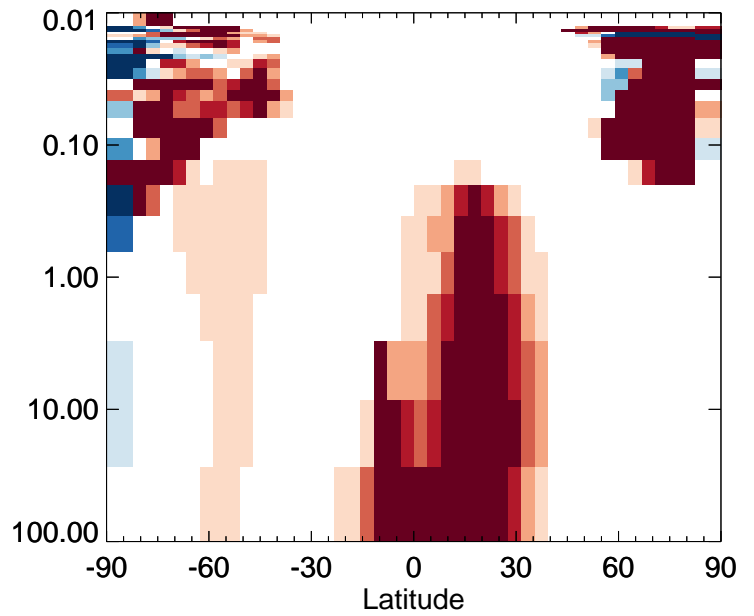
MACR - Strat zonal mean abs diff for Oct



-0.0500 -0.0167 0.0167 0.0500 ppbv

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

MACR - Strat zonal mean % diff for Oct

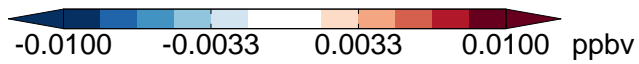


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

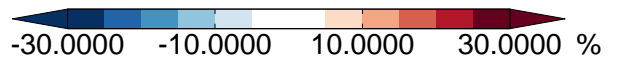
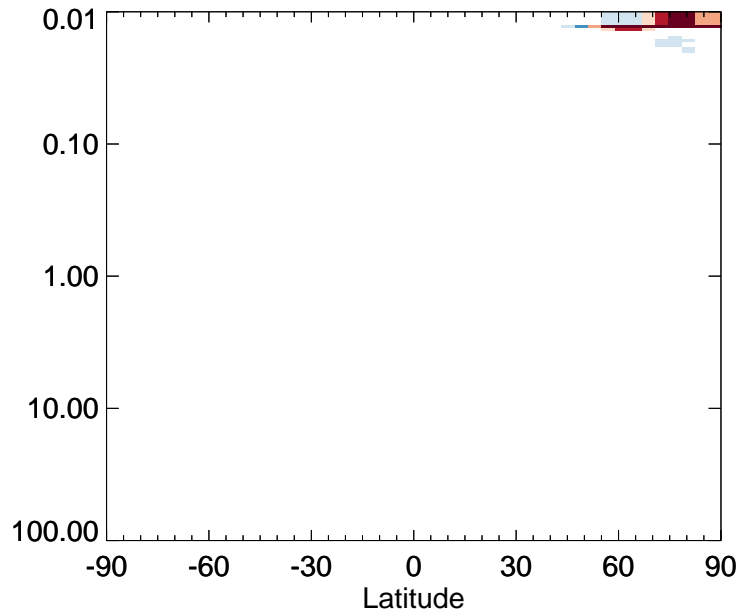
v11-01-public-Run0 - v11-01k-Run0

PMN - Strat zonal mean abs diff for Oct



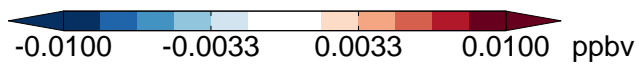
v11-01-public-Run0 / v11-01k-Run0

PMN - Strat zonal mean % diff for Oct



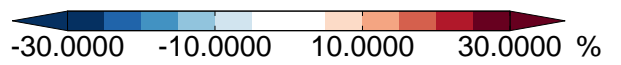
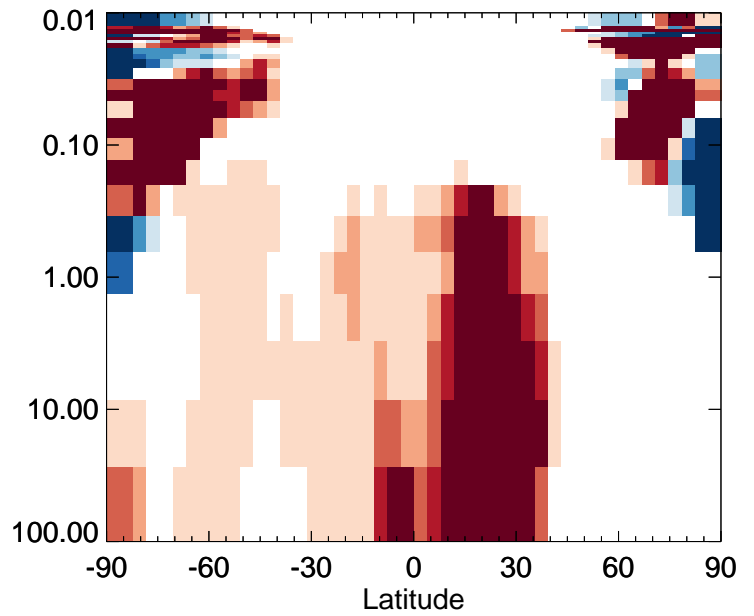
v11-01-public-Run0 - v11-01g-Run0

PMN - Strat zonal mean abs diff for Oct



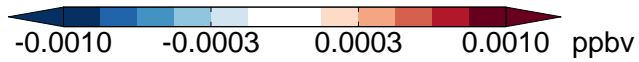
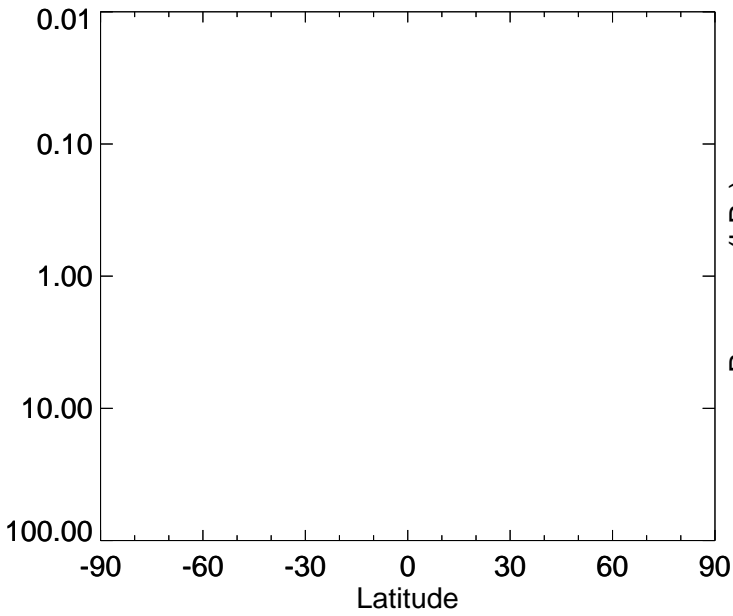
v11-01-public-Run0 / v11-01g-Run0

PMN - Strat zonal mean % diff for Oct

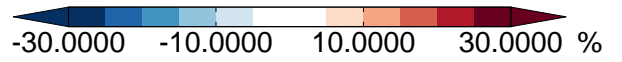
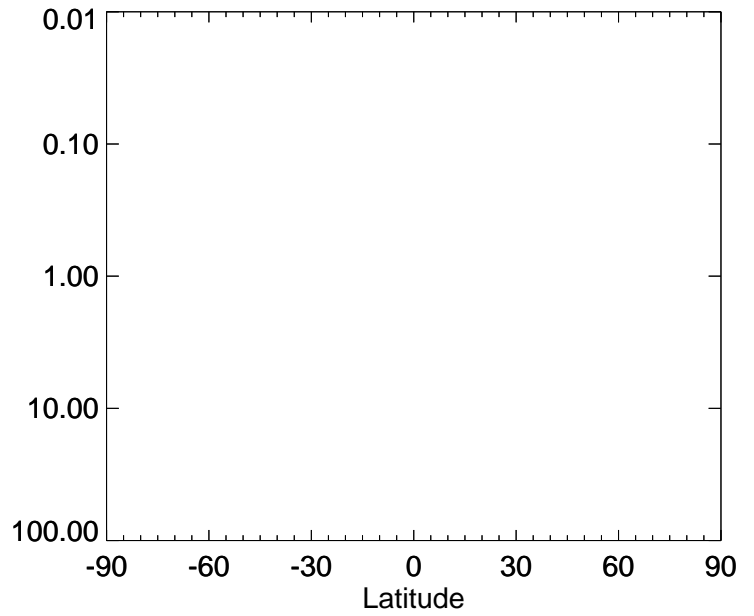


GEOS-Chem Stratospheric Zonal Difference Maps

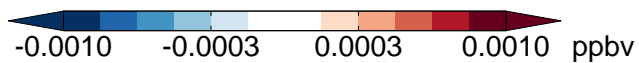
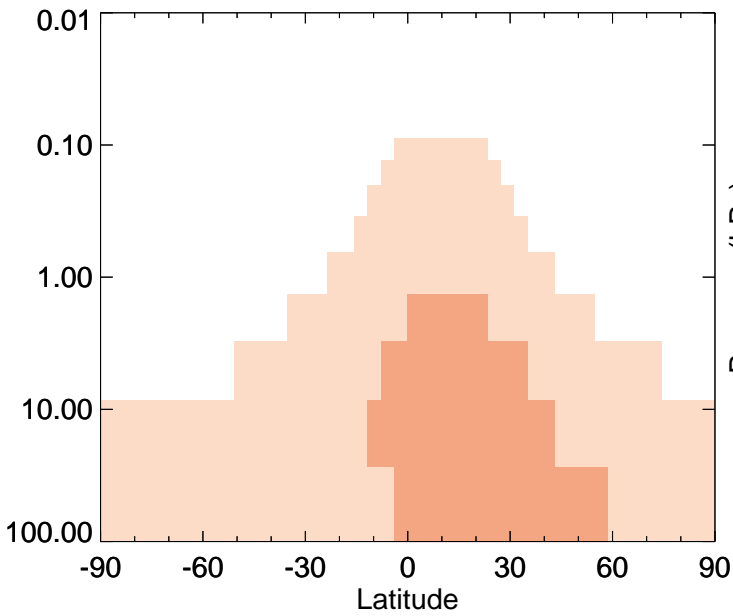
v11-01-public-Run0 - v11-01k-Run0
PPN - Strat zonal mean abs diff for Oct



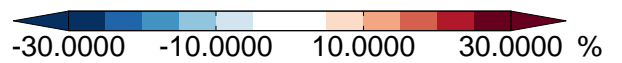
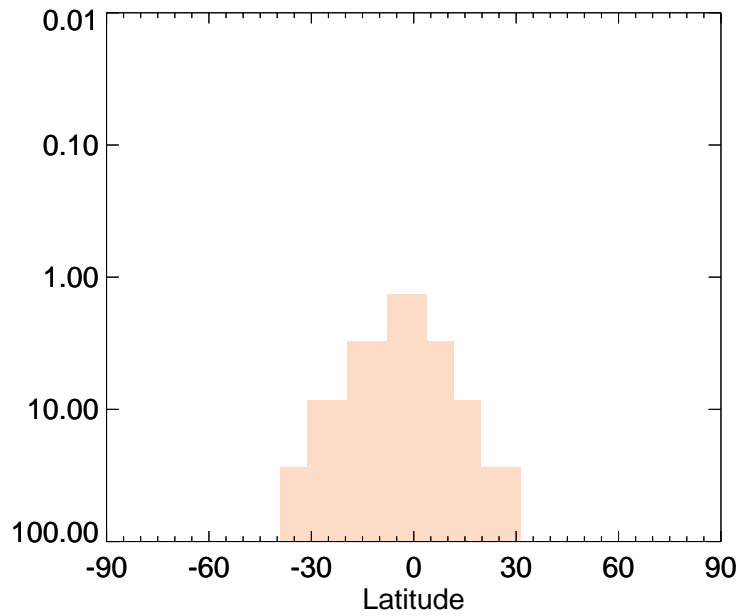
v11-01-public-Run0 / v11-01k-Run0
PPN - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
PPN - Strat zonal mean abs diff for Oct



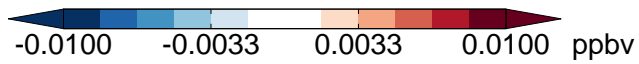
v11-01-public-Run0 / v11-01g-Run0
PPN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

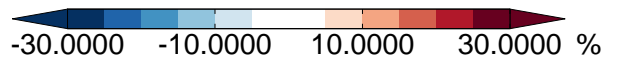
v11-01-public-Run0 - v11-01k-Run0

R4N2 - Strat zonal mean abs diff for Oct



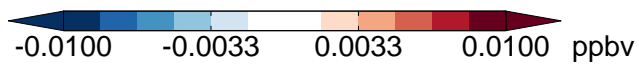
v11-01-public-Run0 / v11-01k-Run0

R4N2 - Strat zonal mean % diff for Oct



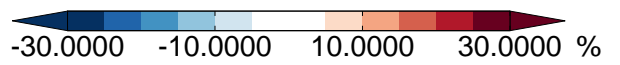
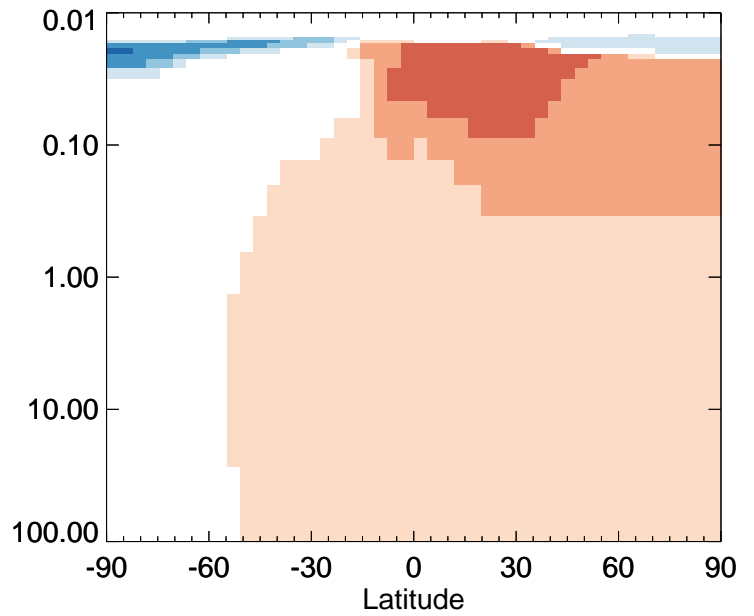
v11-01-public-Run0 - v11-01g-Run0

R4N2 - Strat zonal mean abs diff for Oct



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

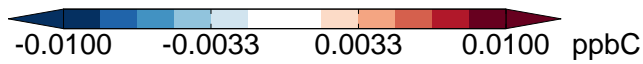
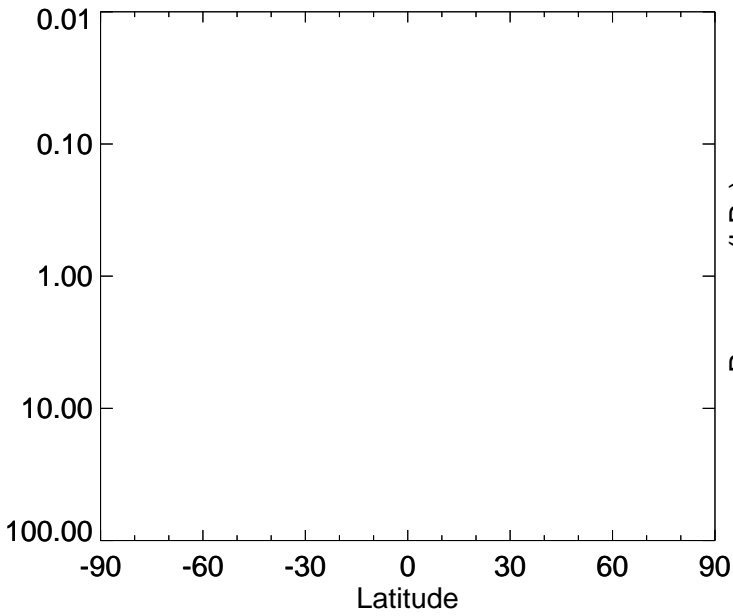
R4N2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

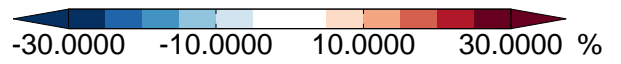
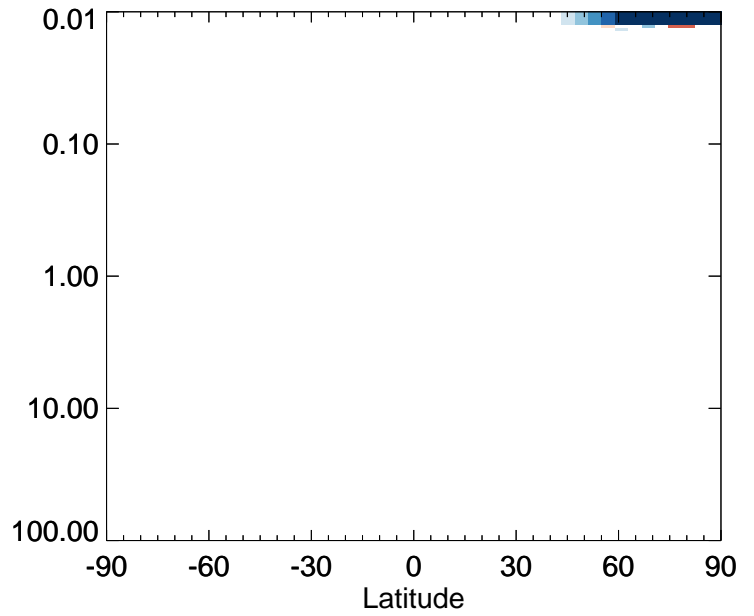
v11-01-public-Run0 - v11-01k-Run0

PRPE - Strat zonal mean abs diff for Oct



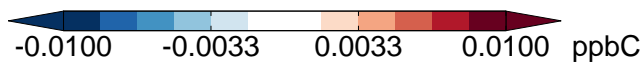
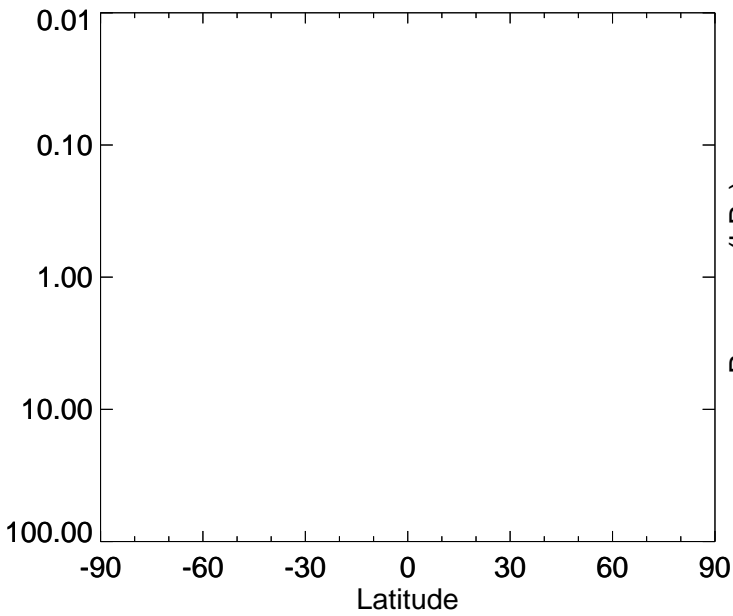
v11-01-public-Run0 / v11-01k-Run0

PRPE - Strat zonal mean % diff for Oct



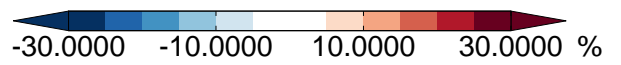
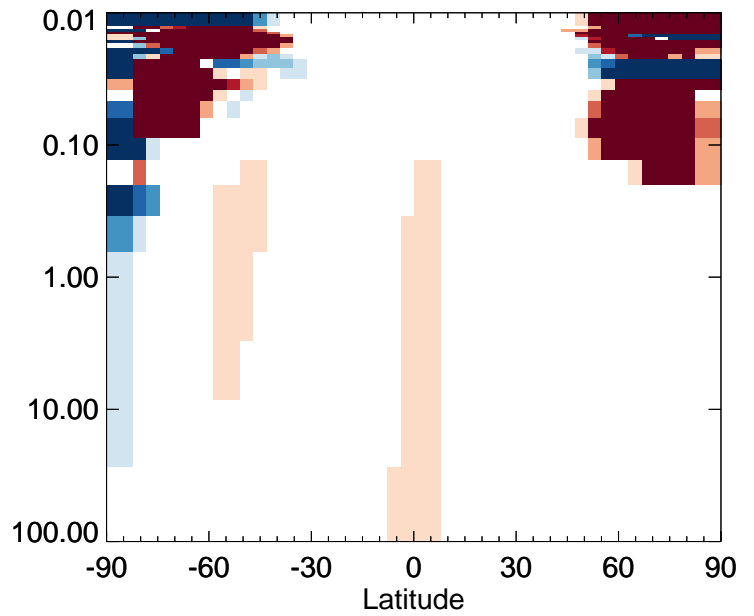
v11-01-public-Run0 - v11-01g-Run0

PRPE - Strat zonal mean abs diff for Oct



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

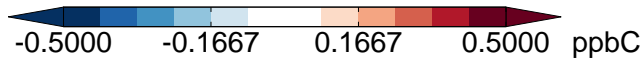
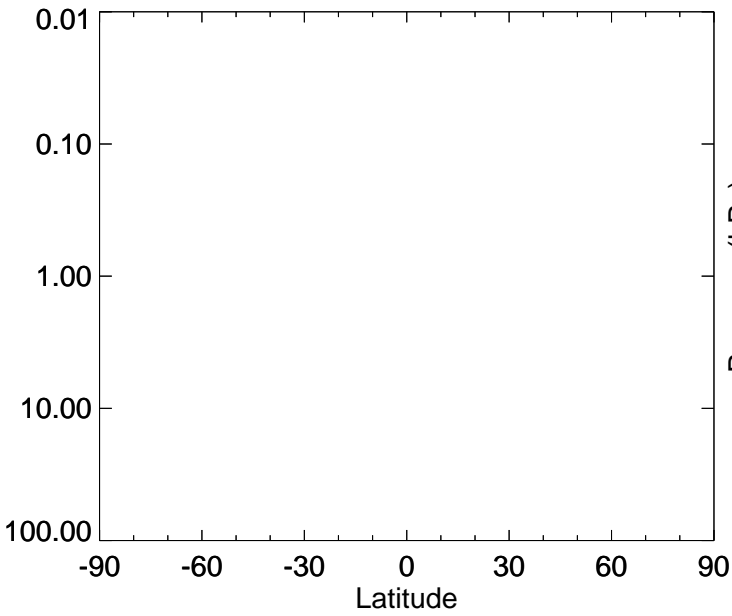
PRPE - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

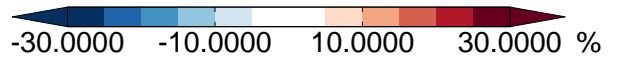
v11-01-public-Run0 - v11-01k-Run0

C3H8 - Strat zonal mean abs diff for Oct



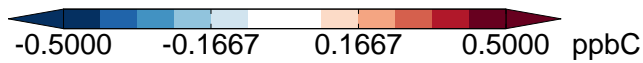
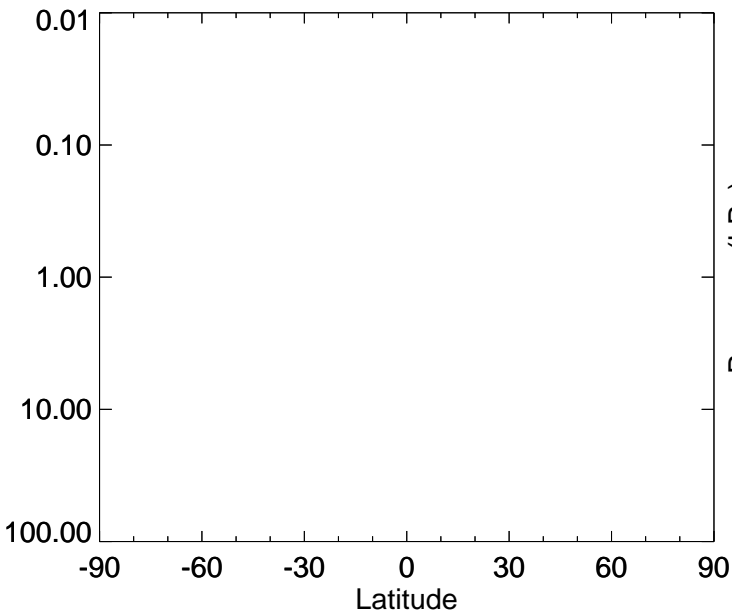
v11-01-public-Run0 / v11-01k-Run0

C3H8 - Strat zonal mean % diff for Oct



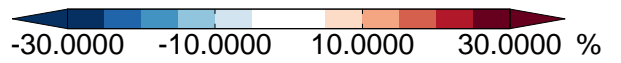
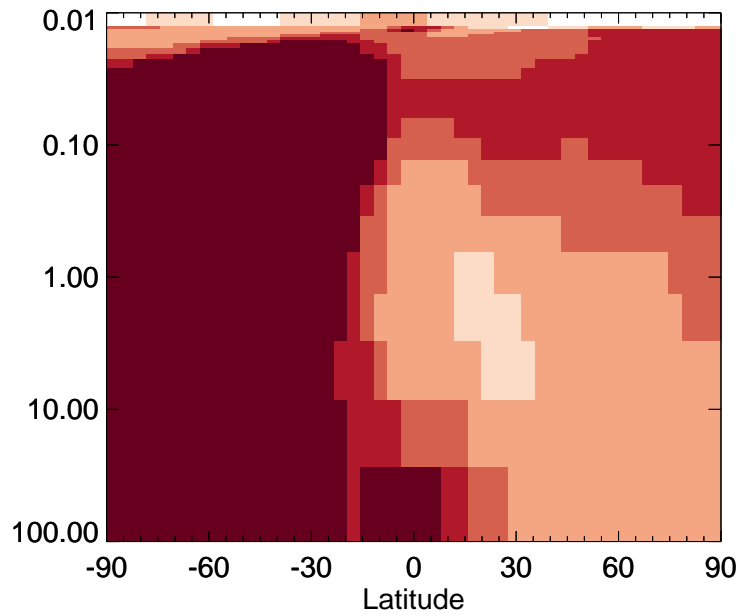
v11-01-public-Run0 - v11-01g-Run0

C3H8 - Strat zonal mean abs diff for Oct



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

C3H8 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

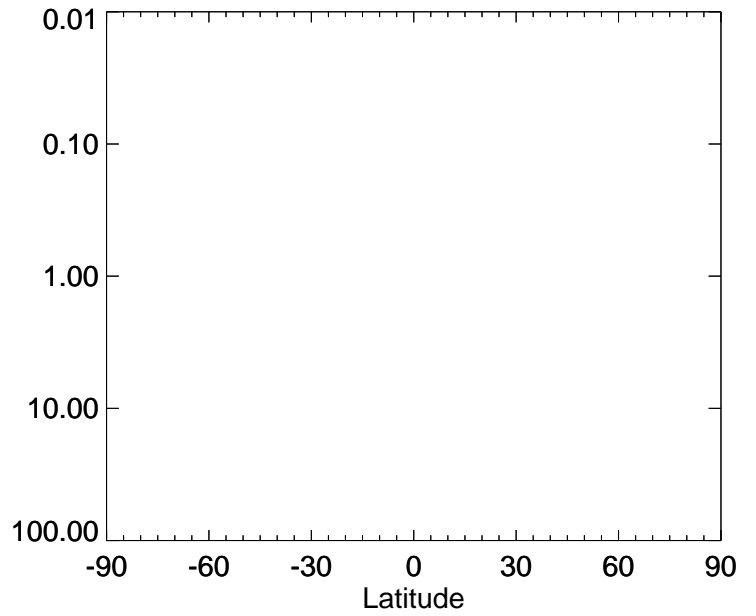
v11-01-public-Run0 - v11-01k-Run0

CH2O - Strat zonal mean abs diff for Oct



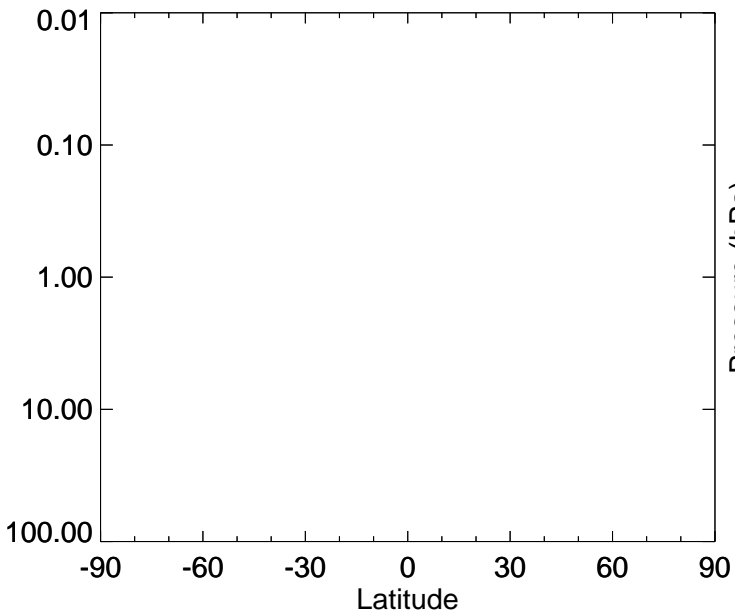
v11-01-public-Run0 / v11-01k-Run0

CH2O - Strat zonal mean % diff for Oct



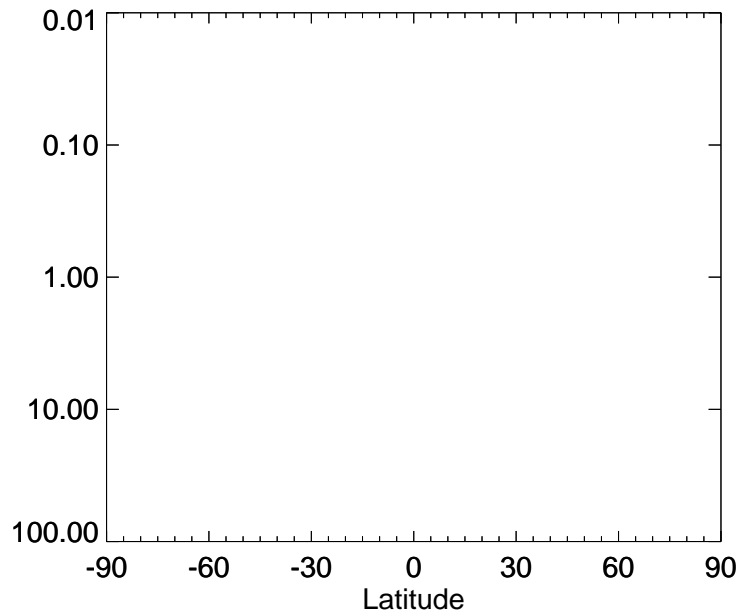
v11-01-public-Run0 - v11-01g-Run0

CH2O - Strat zonal mean abs diff for Oct



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

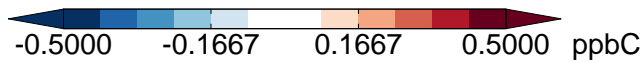
CH2O - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

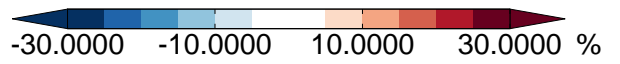
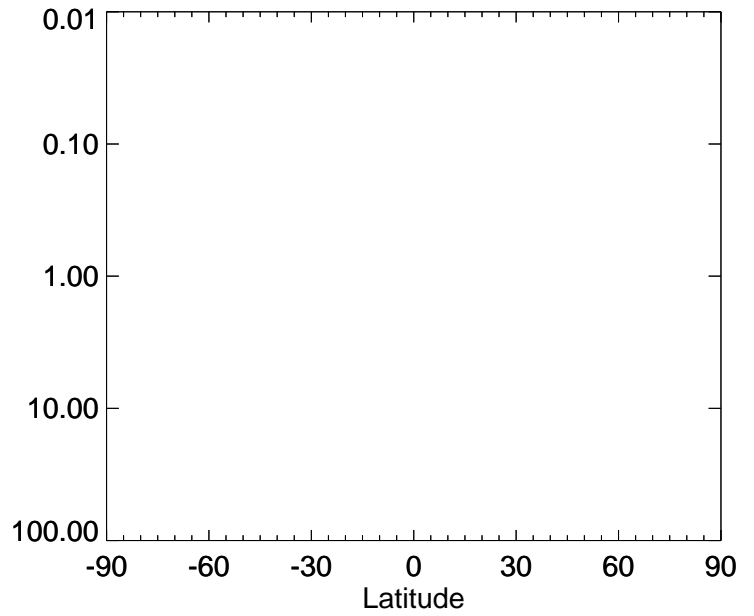
v11-01-public-Run0 - v11-01k-Run0

C2H6 - Strat zonal mean abs diff for Oct



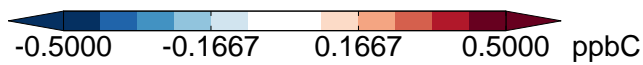
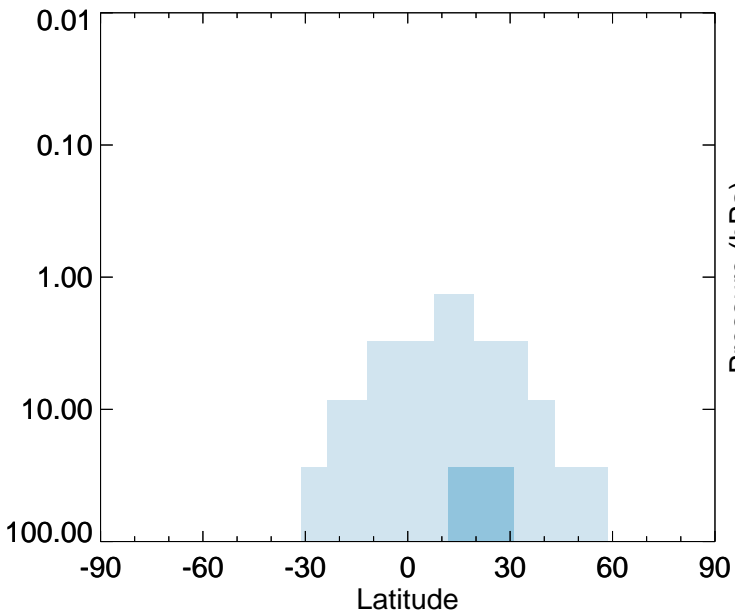
v11-01-public-Run0 / v11-01k-Run0

C2H6 - Strat zonal mean % diff for Oct



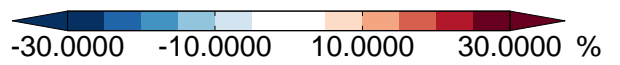
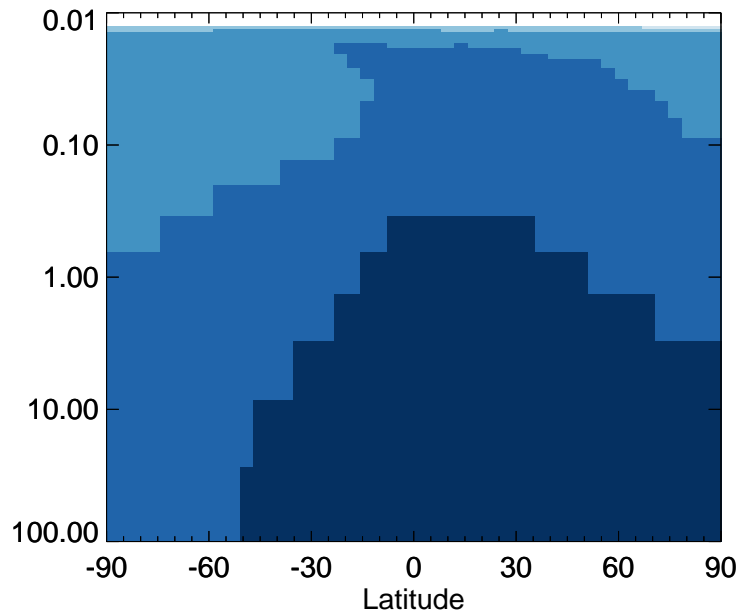
v11-01-public-Run0 - v11-01g-Run0

C2H6 - Strat zonal mean abs diff for Oct



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

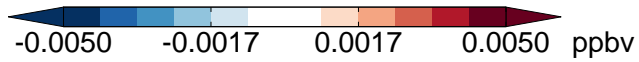
C2H6 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

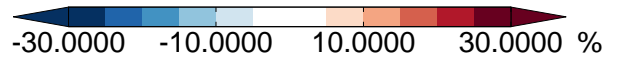
v11-01-public-Run0 - v11-01k-Run0

N2O5 - Strat zonal mean abs diff for Oct



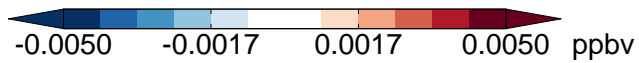
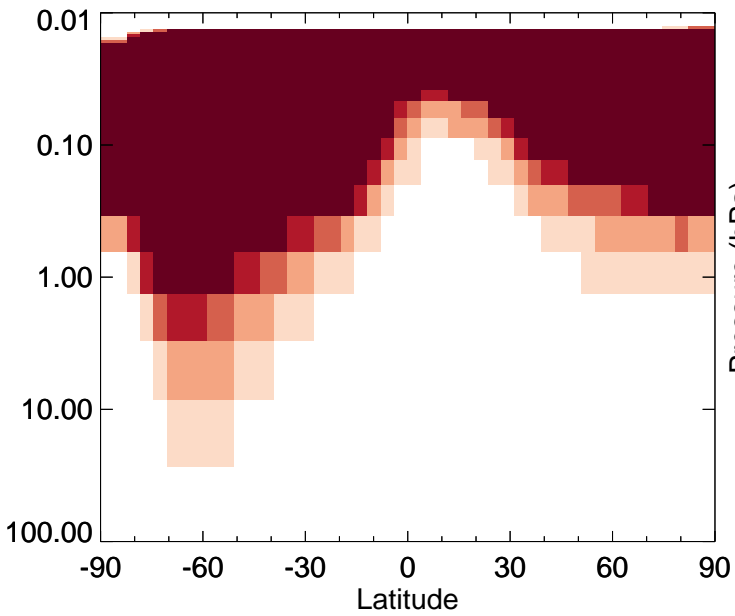
v11-01-public-Run0 / v11-01k-Run0

N2O5 - Strat zonal mean % diff for Oct



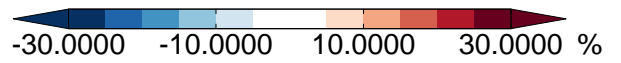
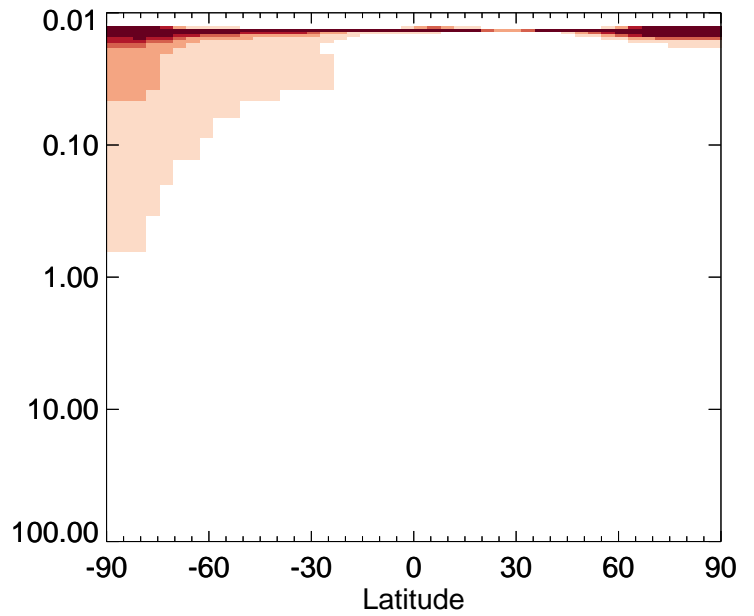
v11-01-public-Run0 - v11-01g-Run0

N2O5 - Strat zonal mean abs diff for Oct



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

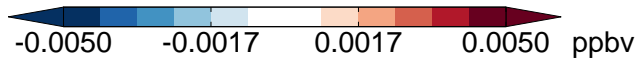
N2O5 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

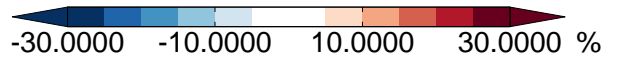
v11-01-public-Run0 - v11-01k-Run0

HNO₄ - Strat zonal mean abs diff for Oct



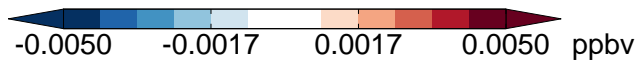
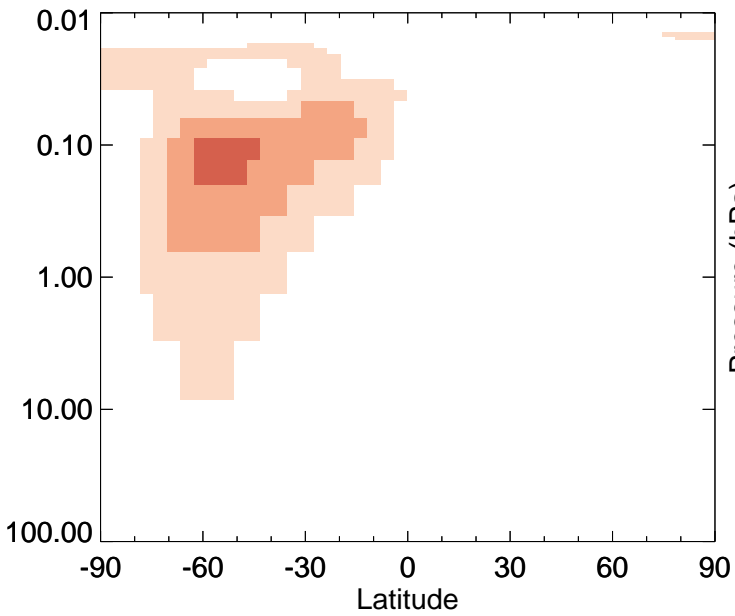
v11-01-public-Run0 / v11-01k-Run0

HNO₄ - Strat zonal mean % diff for Oct



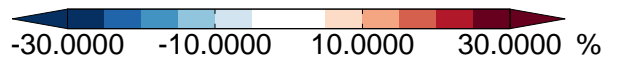
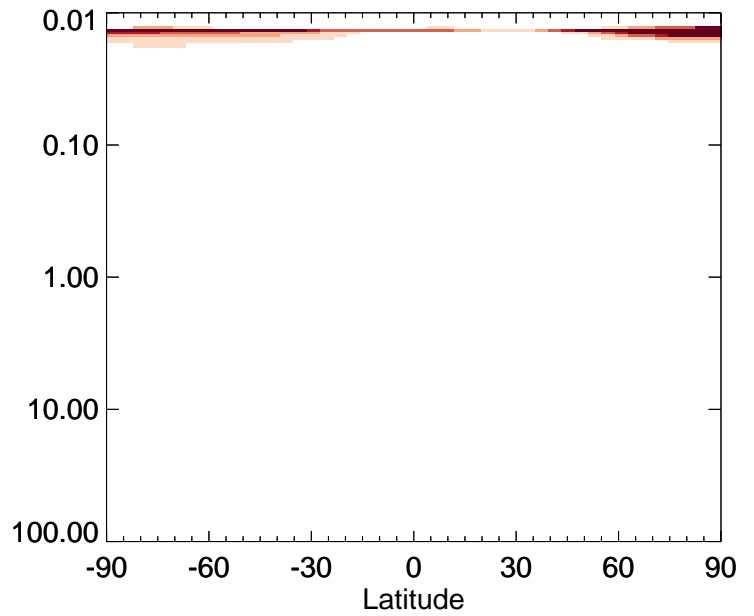
v11-01-public-Run0 - v11-01g-Run0

HNO₄ - Strat zonal mean abs diff for Oct



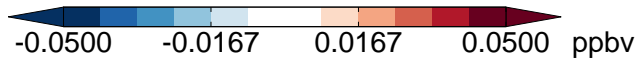
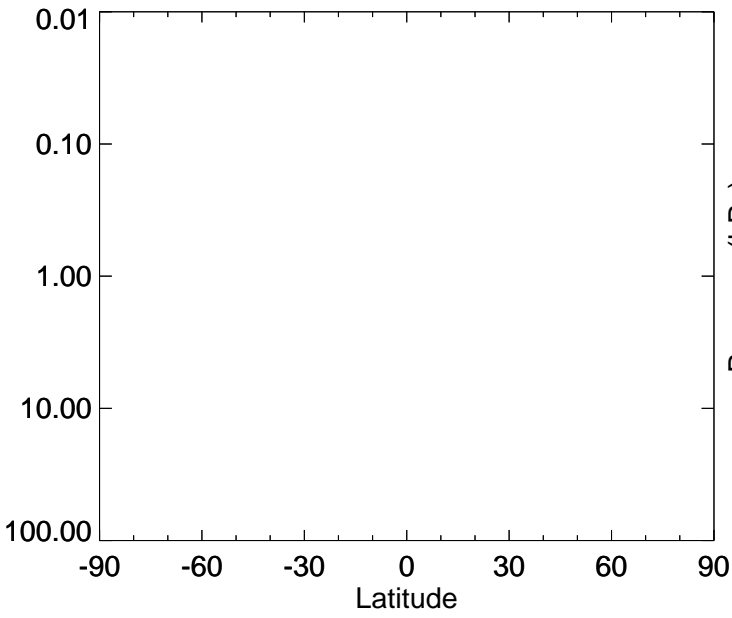
v11-01-public-Run0 / v11-01g-Run0

HNO₄ - Strat zonal mean % diff for Oct

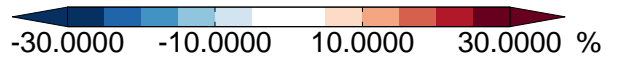
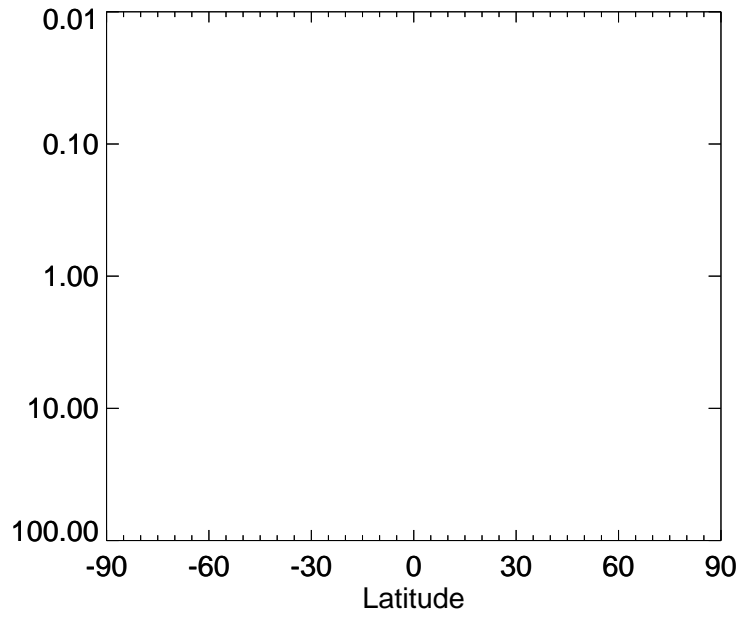


GEOS-Chem Stratospheric Zonal Difference Maps

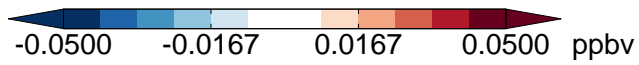
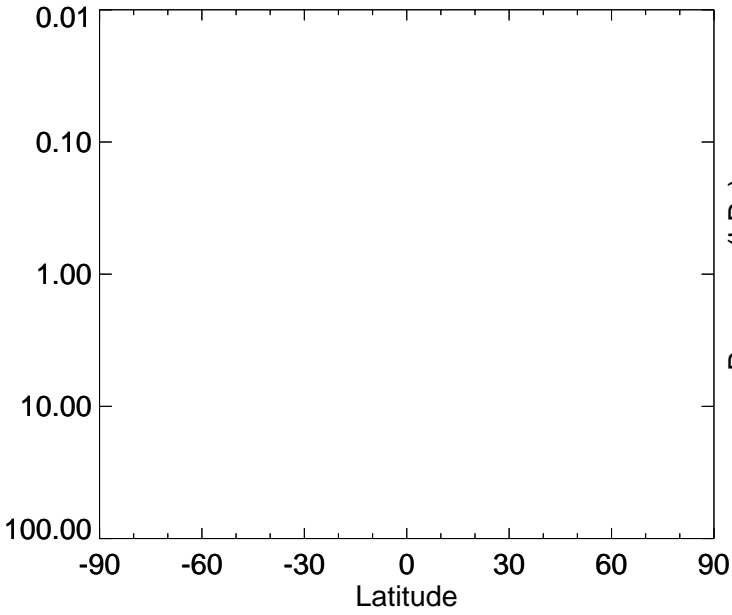
v11-01-public-Run0 - v11-01k-Run0
MP - Strat zonal mean abs diff for Oct



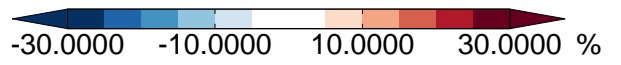
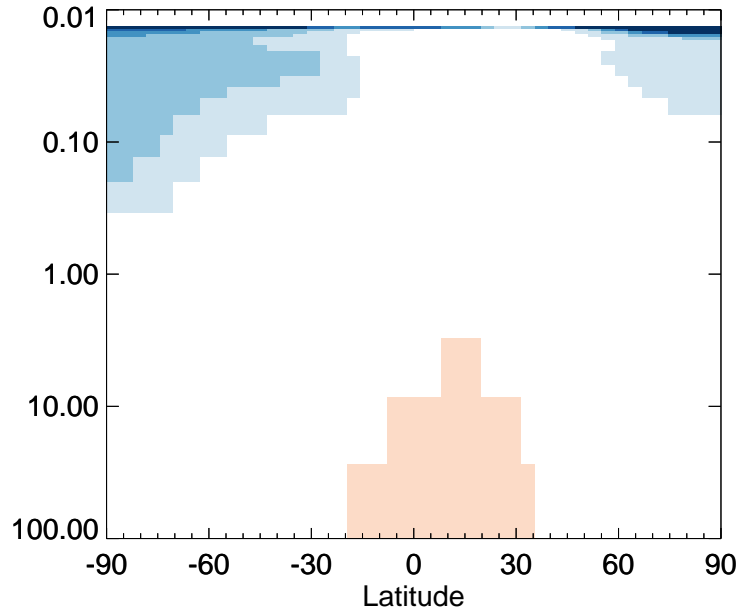
v11-01-public-Run0 / v11-01k-Run0
MP - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
MP - Strat zonal mean abs diff for Oct

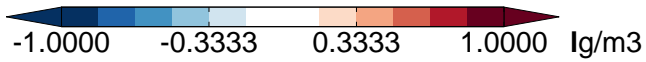
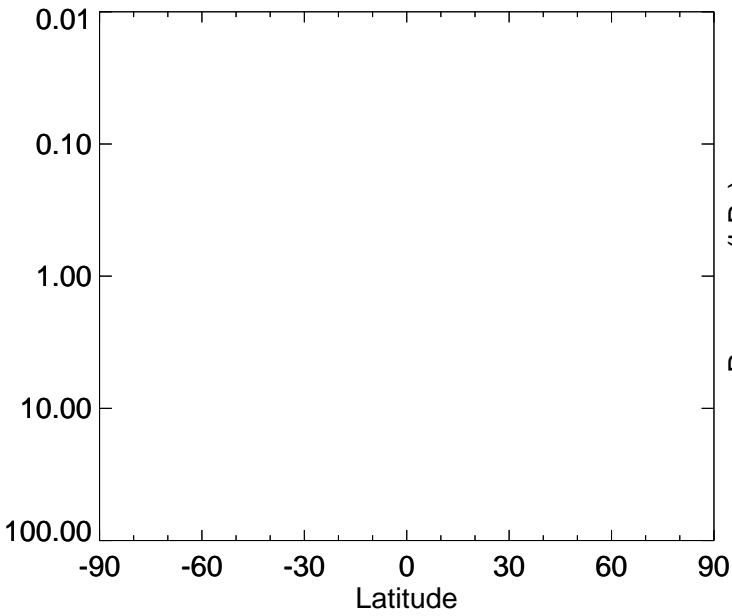


v11-01-public-Run0 / v11-01g-Run0
MP - Strat zonal mean % diff for Oct

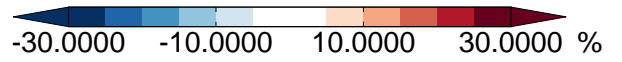
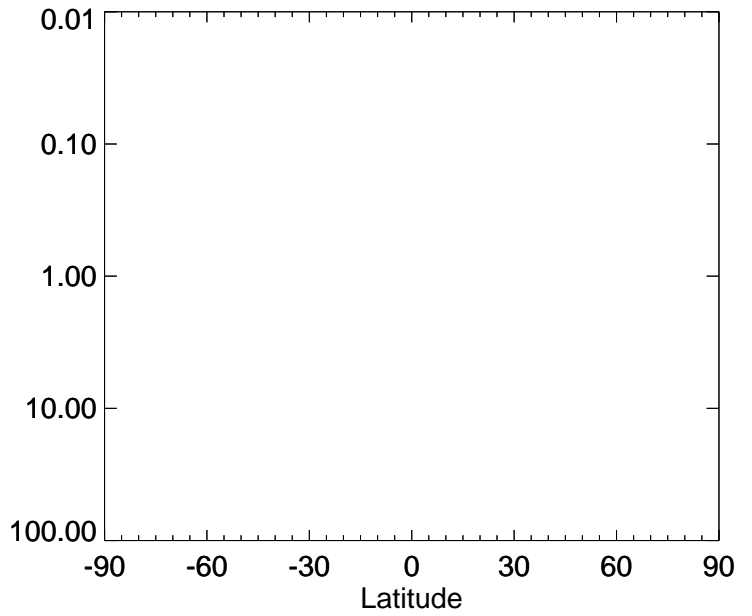


GEOS-Chem Stratospheric Zonal Difference Maps

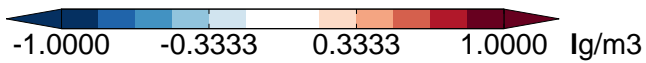
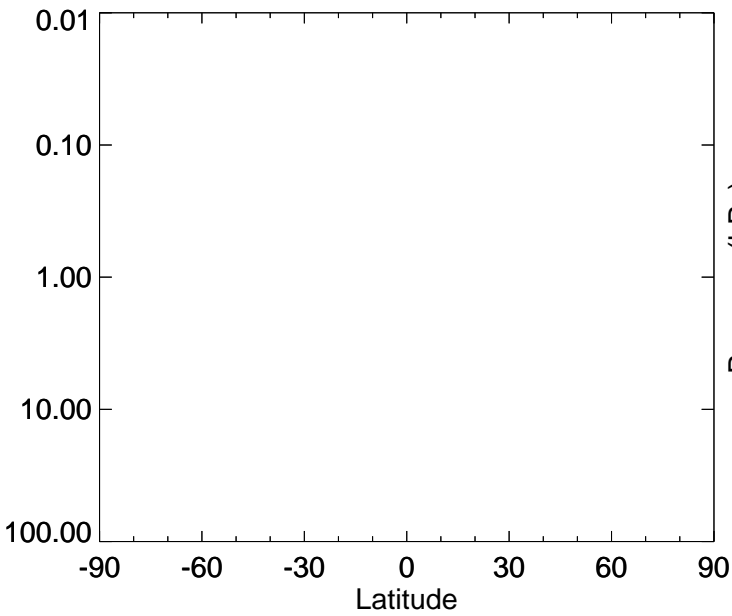
v11-01-public-Run0 - v11-01k-Run0
DMS - Strat zonal mean abs diff for Oct



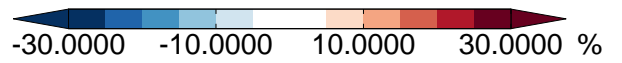
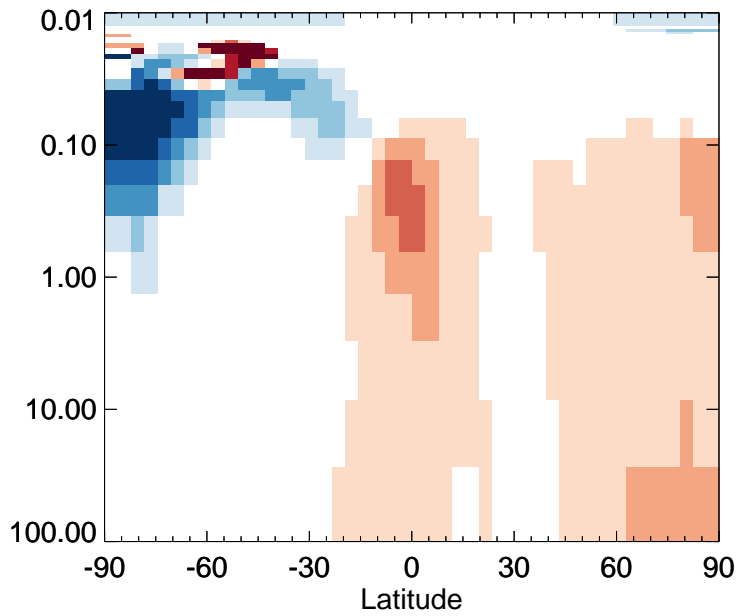
v11-01-public-Run0 / v11-01k-Run0
DMS - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
DMS - Strat zonal mean abs diff for Oct

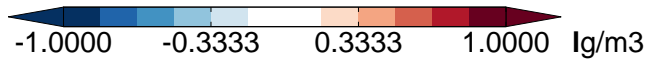
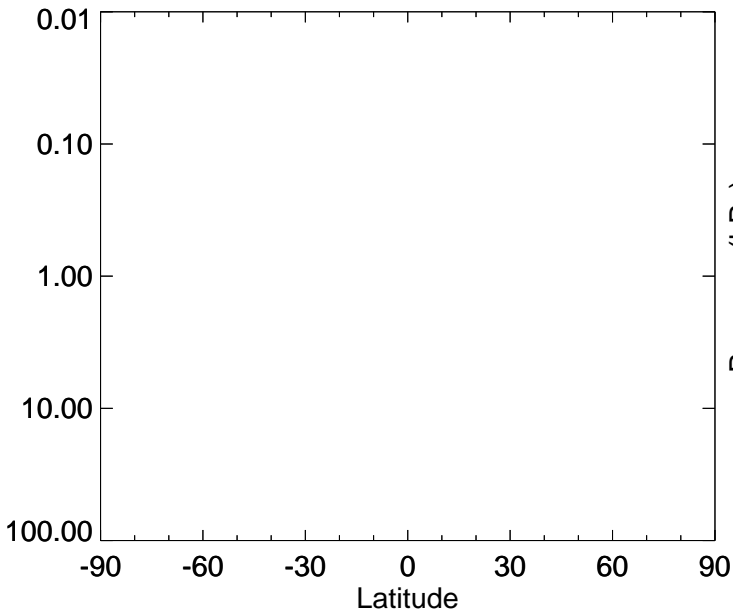


v11-01-public-Run0 / v11-01g-Run0
DMS - Strat zonal mean % diff for Oct

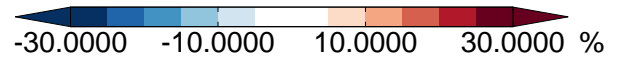
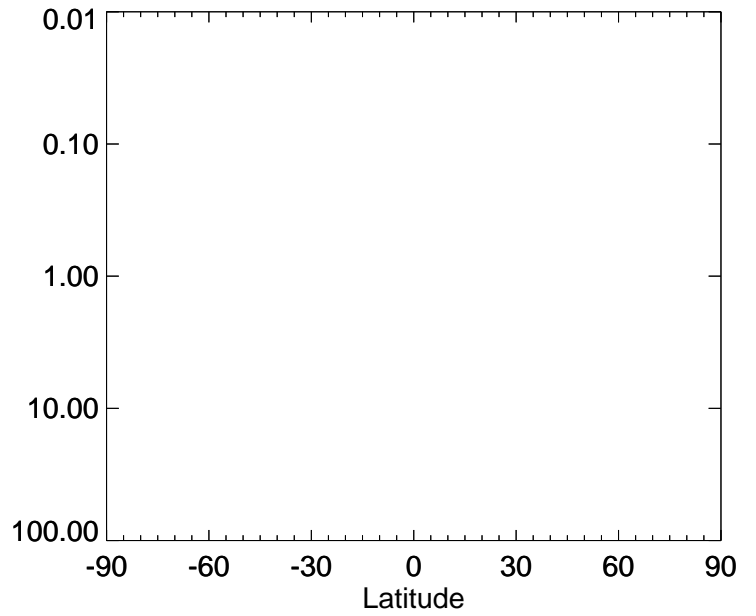


GEOS-Chem Stratospheric Zonal Difference Maps

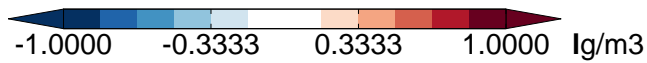
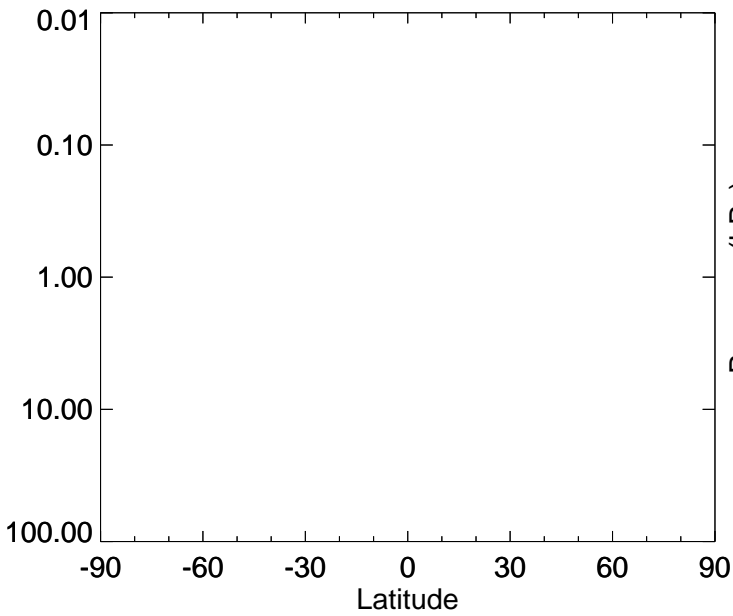
v11-01-public-Run0 - v11-01k-Run0
SO₂ - Strat zonal mean abs diff for Oct



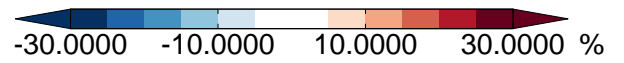
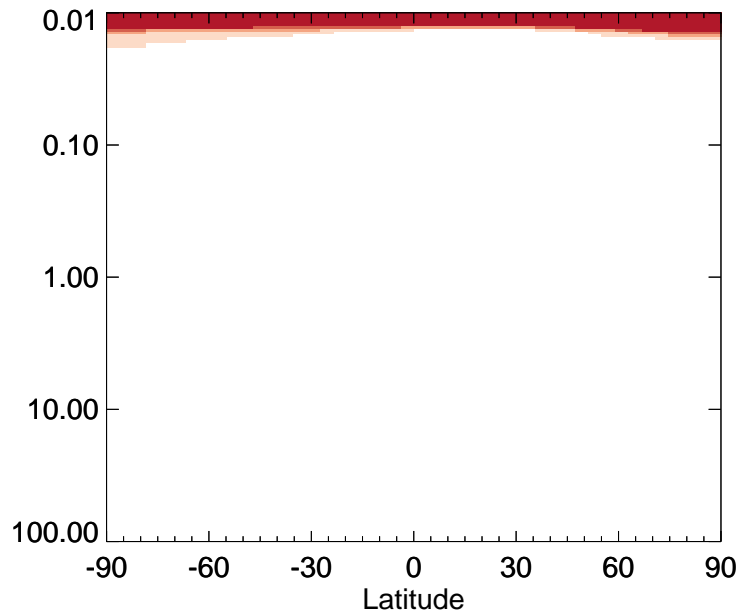
v11-01-public-Run0 / v11-01k-Run0
SO₂ - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
SO₂ - Strat zonal mean abs diff for Oct

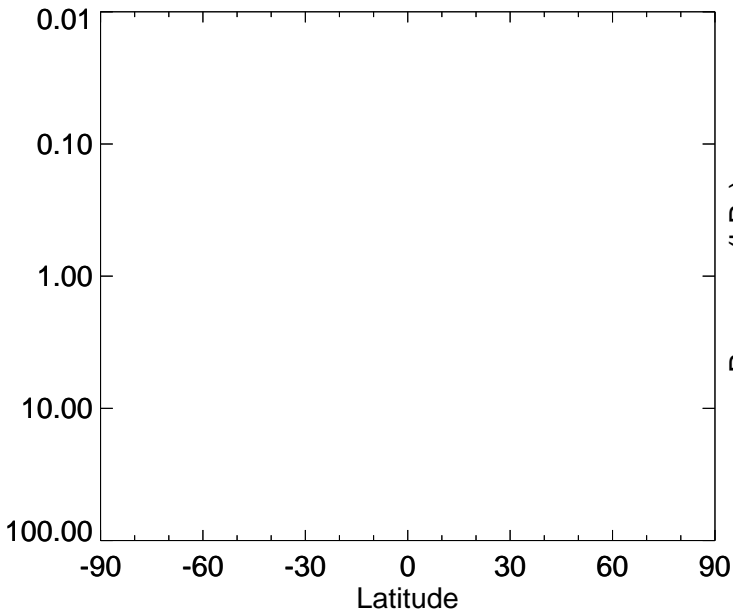


v11-01-public-Run0 / v11-01g-Run0
SO₂ - Strat zonal mean % diff for Oct

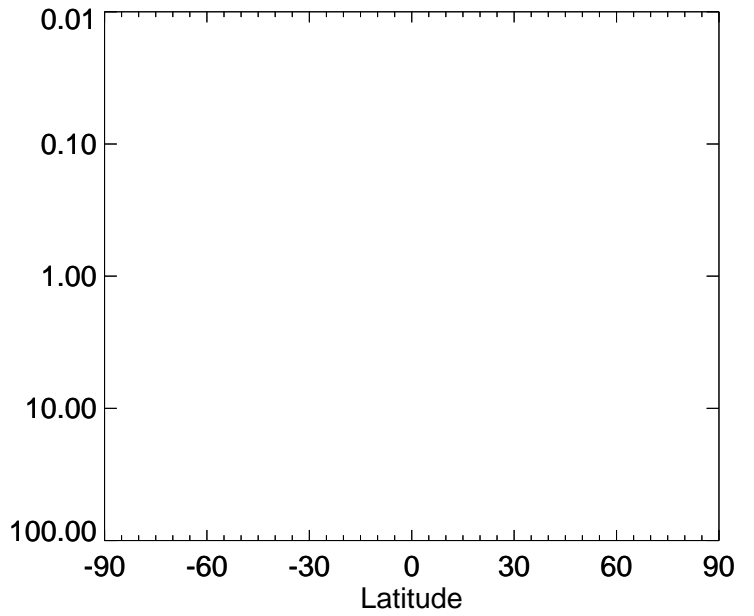


GEOS-Chem Stratospheric Zonal Difference Maps

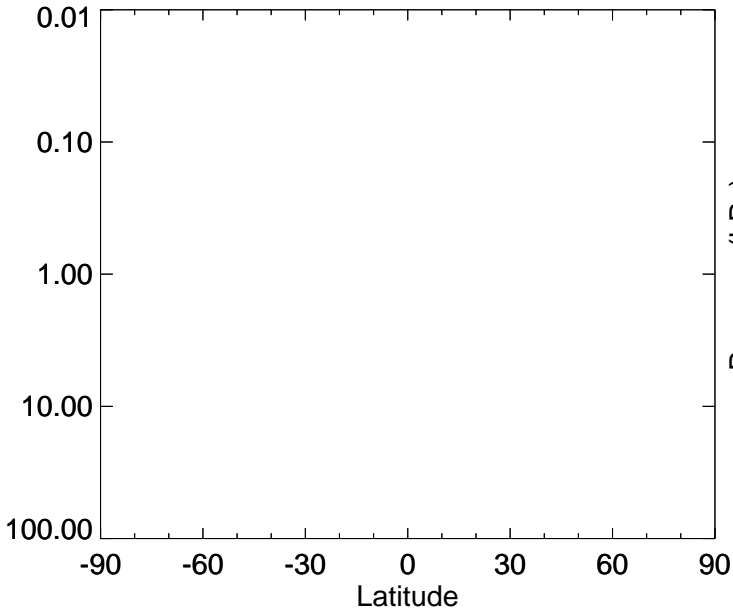
v11-01-public-Run0 - v11-01k-Run0
SO4 - Strat zonal mean abs diff for Oct



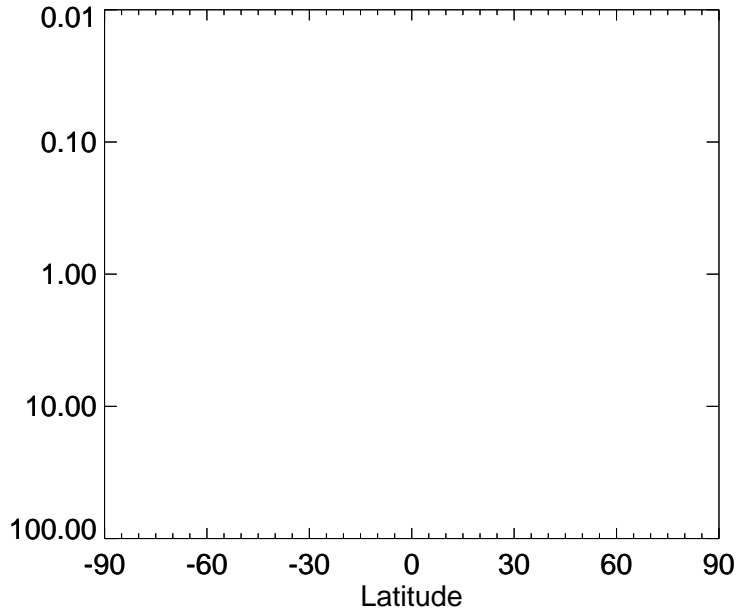
v11-01-public-Run0 / v11-01k-Run0
SO4 - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
SO4 - Strat zonal mean abs diff for Oct

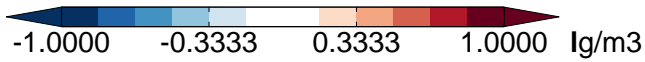
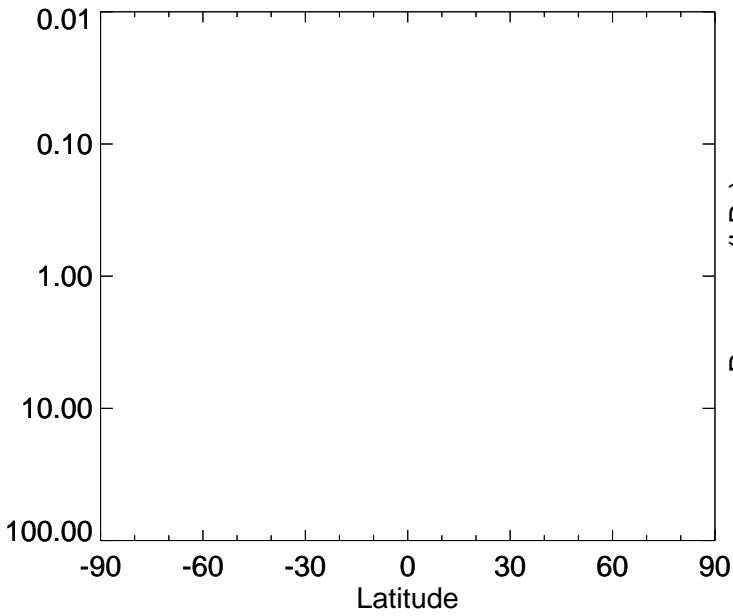


v11-01-public-Run0 / v11-01g-Run0
SO4 - Strat zonal mean % diff for Oct

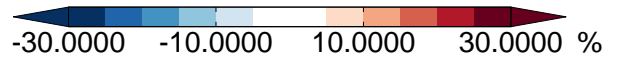
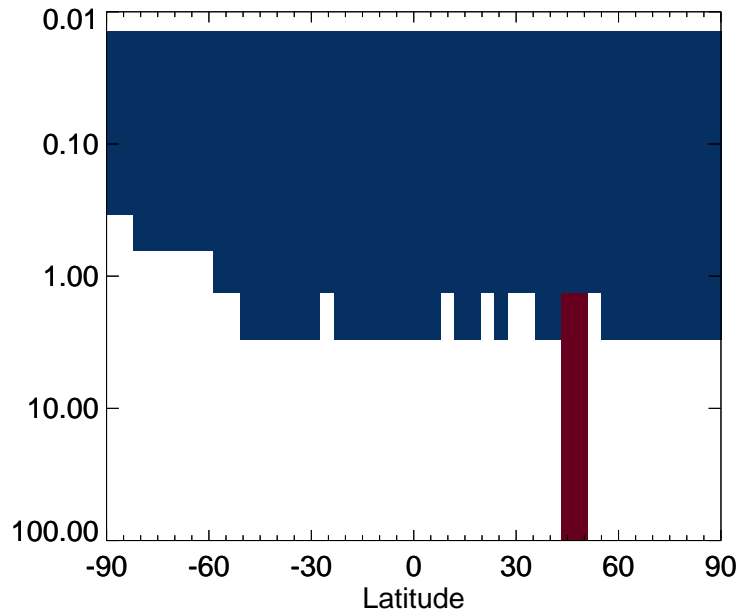


GEOS-Chem Stratospheric Zonal Difference Maps

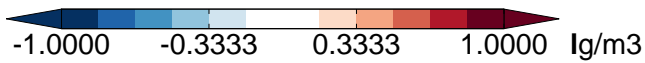
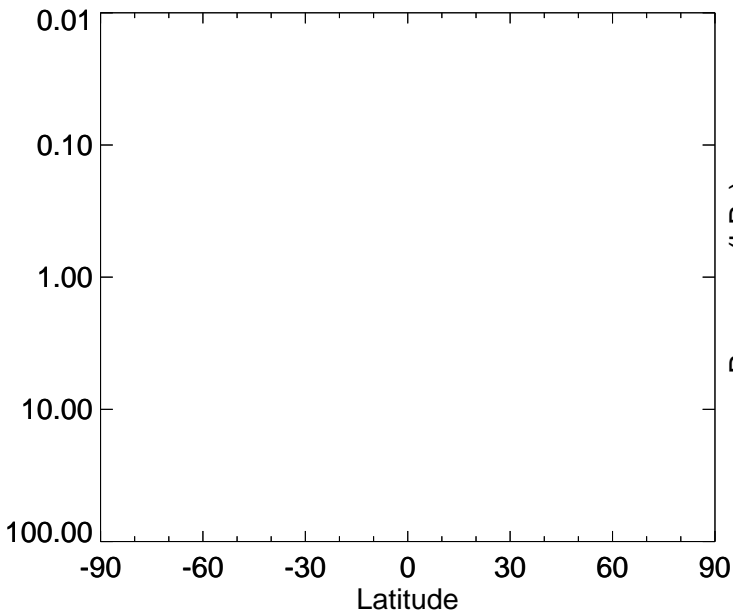
v11-01-public-Run0 - v11-01k-Run0
SO4s - Strat zonal mean abs diff for Oct



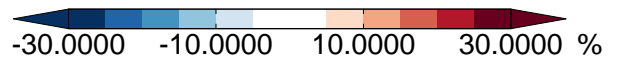
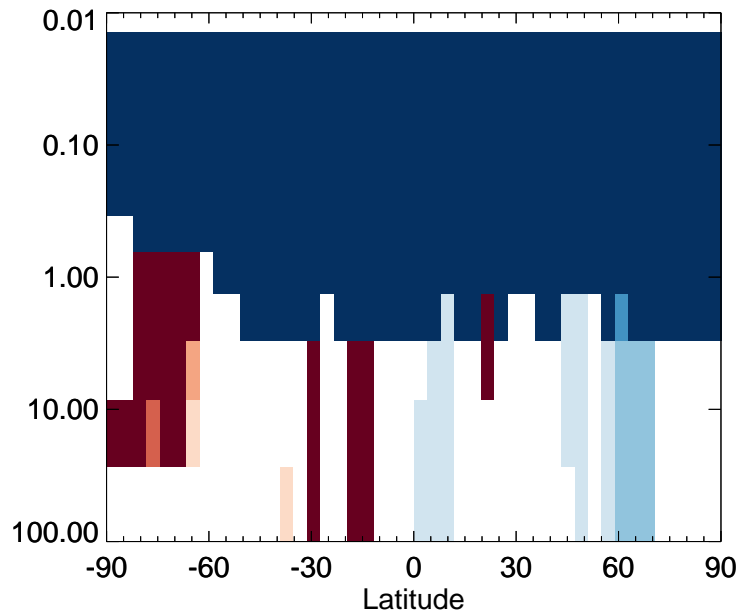
v11-01-public-Run0 / v11-01k-Run0
SO4s - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
SO4s - Strat zonal mean abs diff for Oct

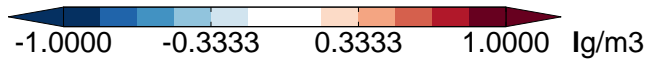
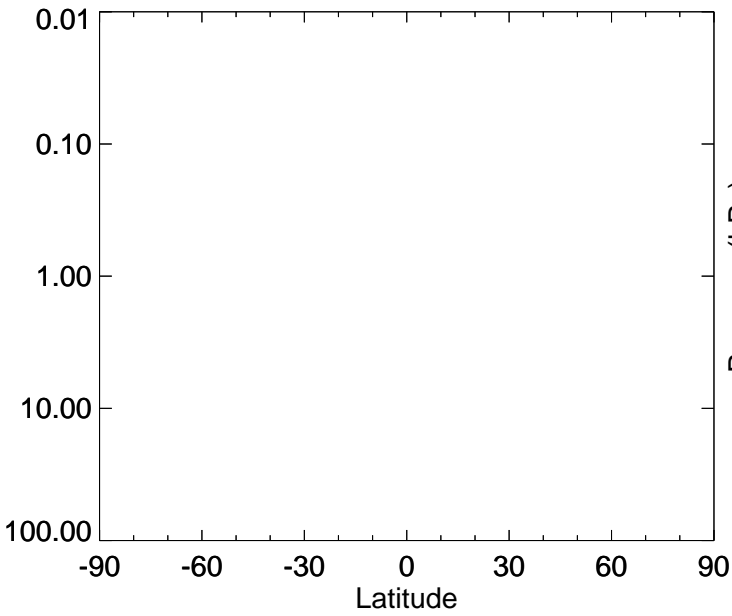


v11-01-public-Run0 / v11-01g-Run0
SO4s - Strat zonal mean % diff for Oct

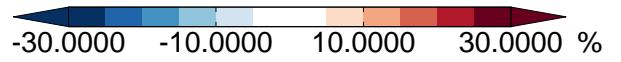
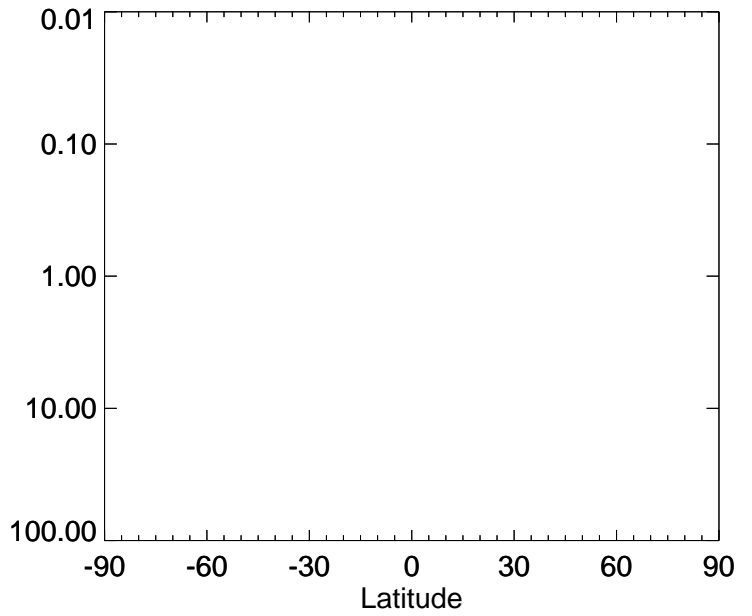


GEOS-Chem Stratospheric Zonal Difference Maps

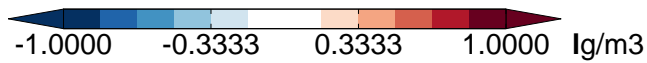
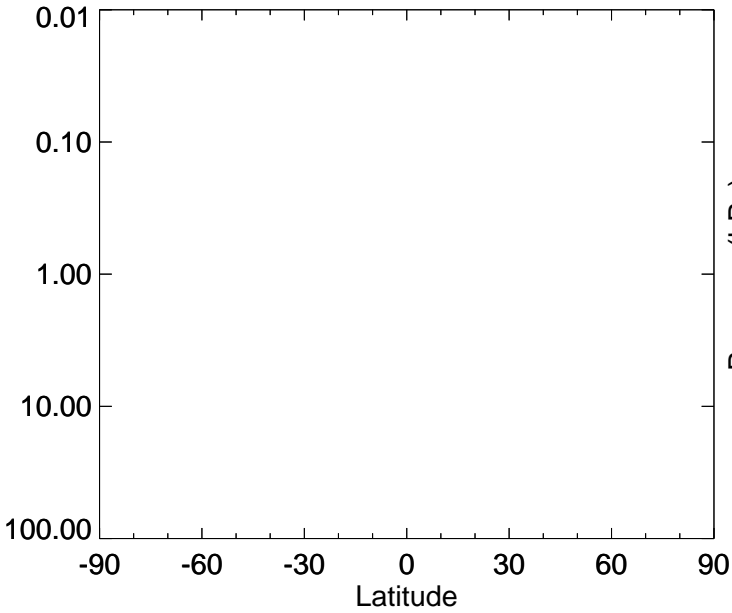
v11-01-public-Run0 - v11-01k-Run0
MSA - Strat zonal mean abs diff for Oct



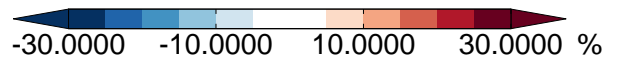
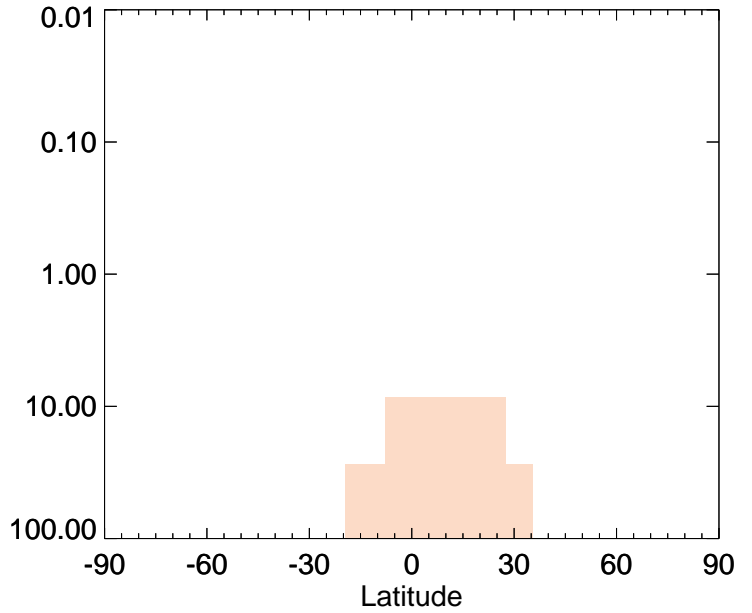
v11-01-public-Run0 / v11-01k-Run0
MSA - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
MSA - Strat zonal mean abs diff for Oct



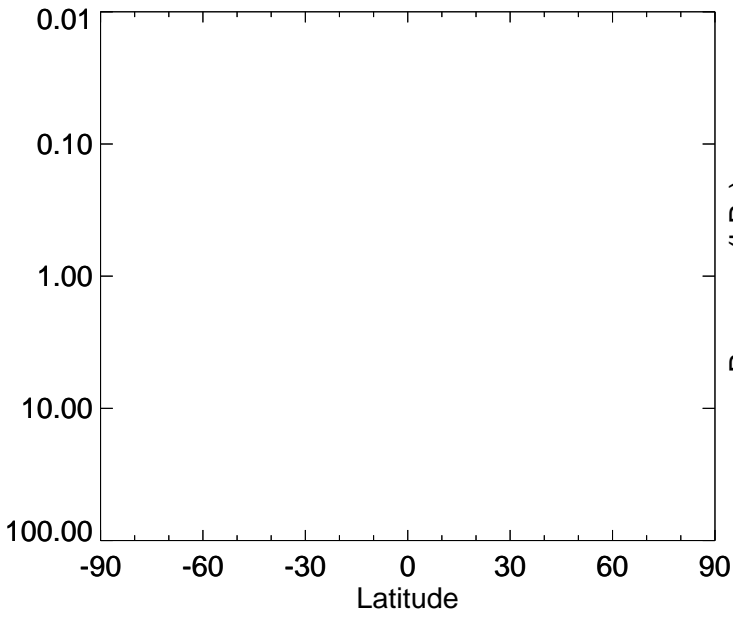
v11-01-public-Run0 / v11-01g-Run0
MSA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

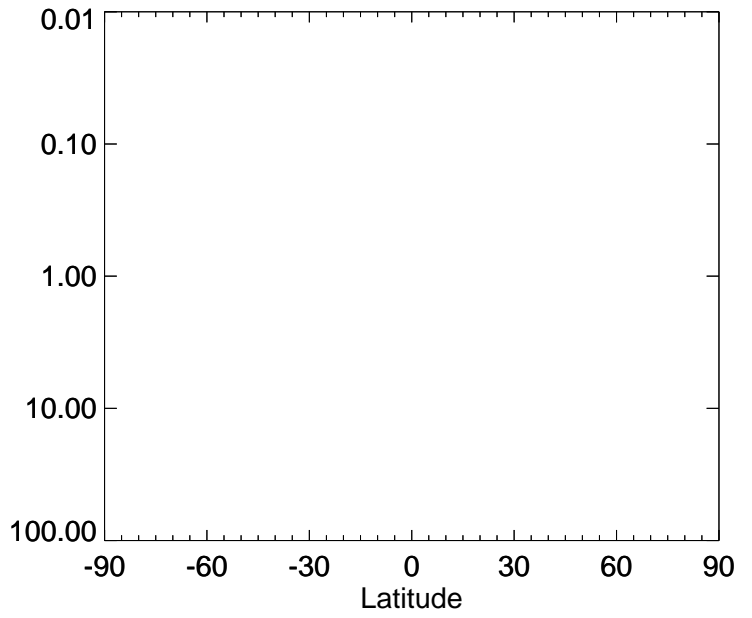
v11-01-public-Run0 - v11-01k-Run0

NH3 - Strat zonal mean abs diff for Oct



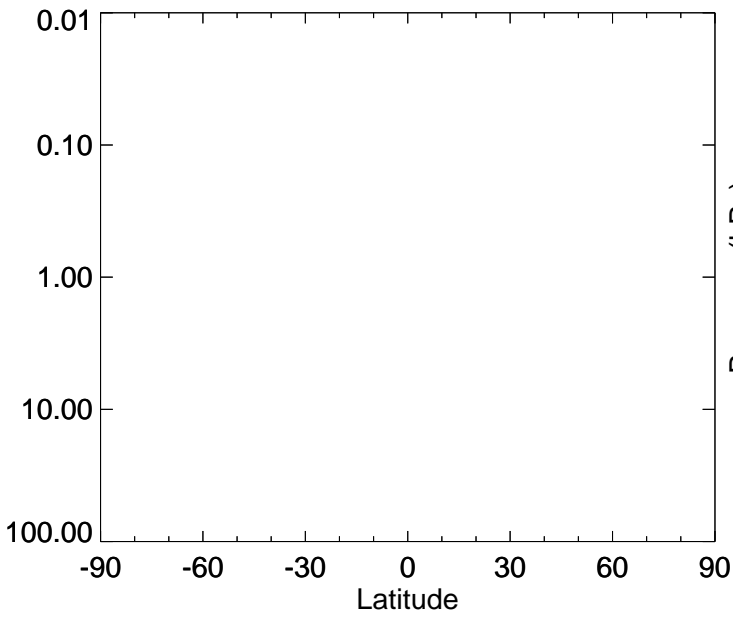
v11-01-public-Run0 / v11-01k-Run0

NH3 - Strat zonal mean % diff for Oct



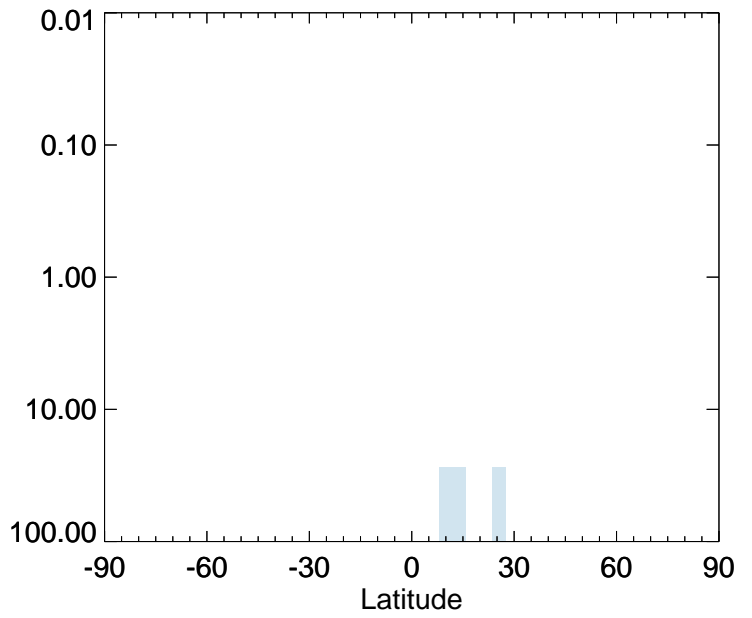
v11-01-public-Run0 - v11-01g-Run0

NH3 - Strat zonal mean abs diff for Oct



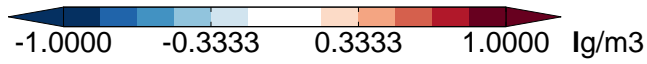
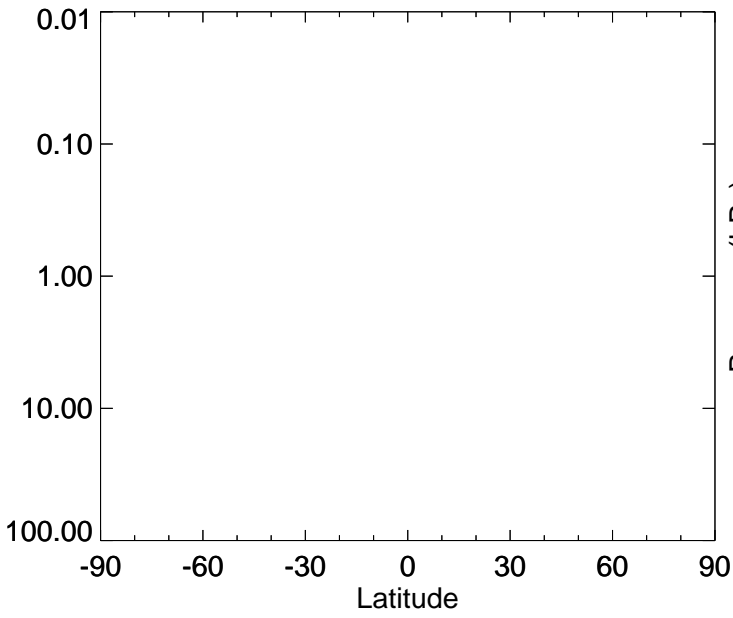
v11-01-public-Run0 / v11-01g-Run0

NH3 - Strat zonal mean % diff for Oct

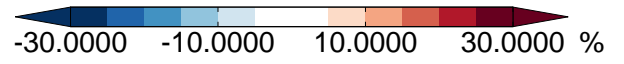
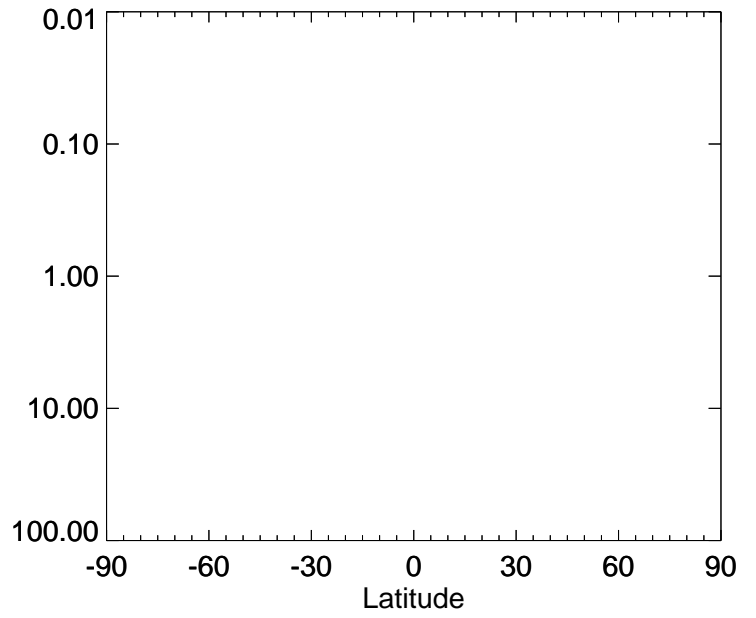


GEOS-Chem Stratospheric Zonal Difference Maps

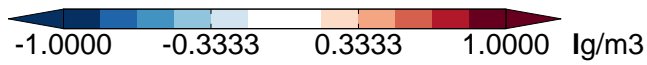
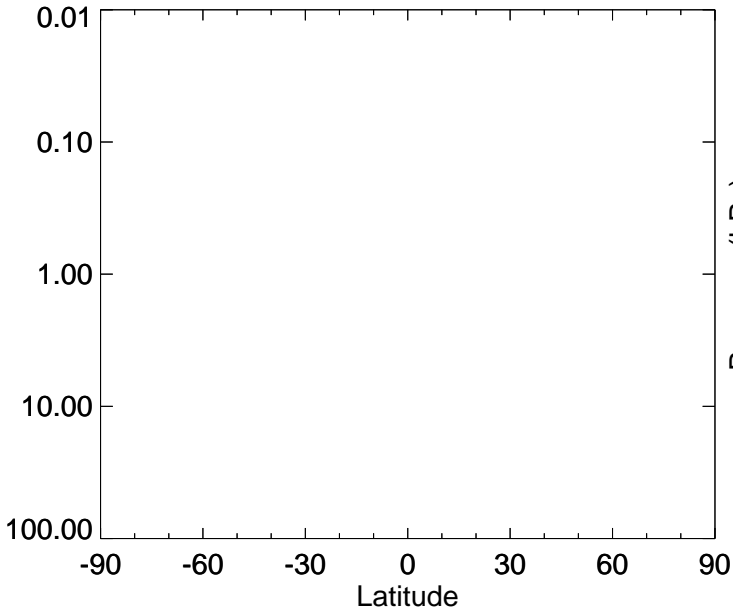
v11-01-public-Run0 - v11-01k-Run0
NH4 - Strat zonal mean abs diff for Oct



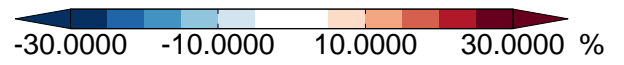
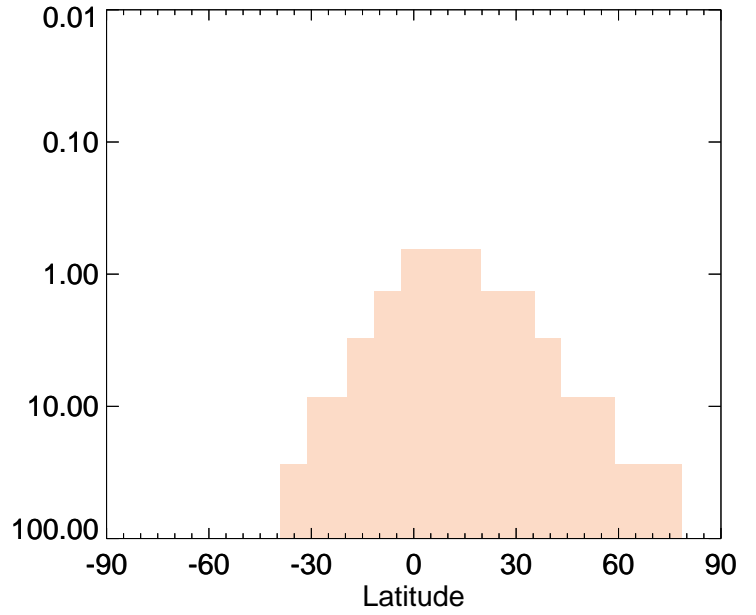
v11-01-public-Run0 / v11-01k-Run0
NH4 - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
NH4 - Strat zonal mean abs diff for Oct

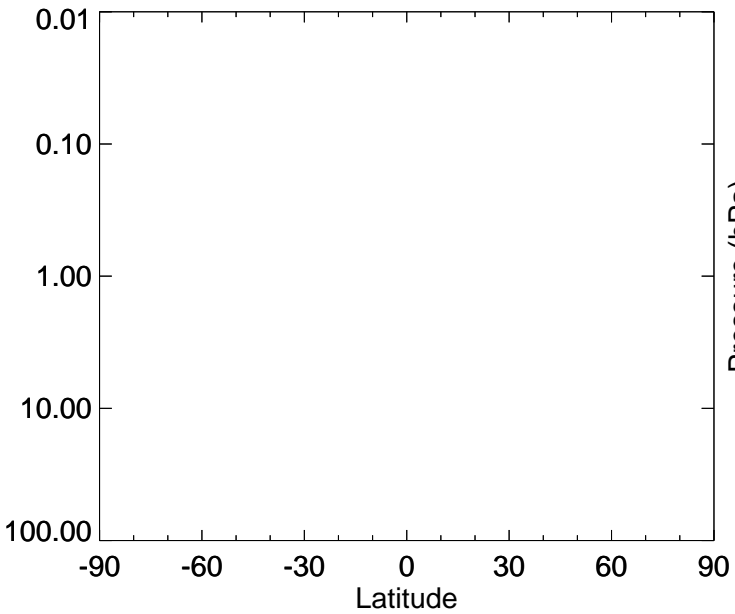


v11-01-public-Run0 / v11-01g-Run0
NH4 - Strat zonal mean % diff for Oct

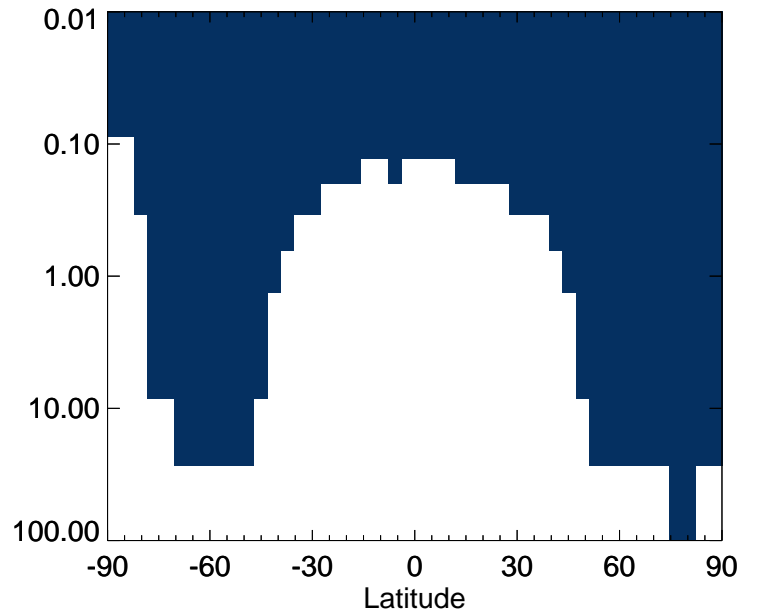


GEOS-Chem Stratospheric Zonal Difference Maps

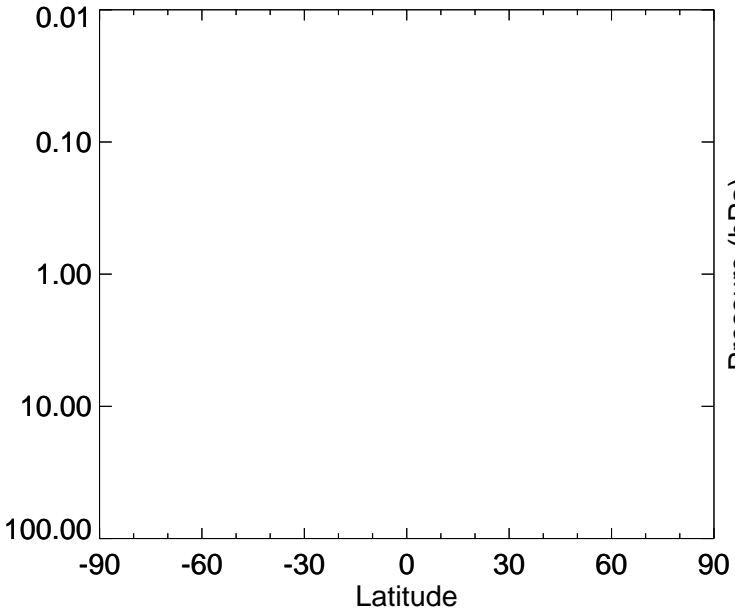
v11-01-public-Run0 - v11-01k-Run0
NIT - Strat zonal mean abs diff for Oct



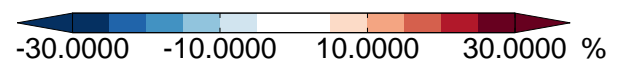
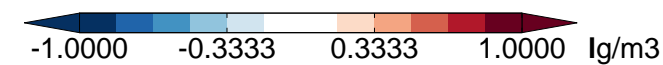
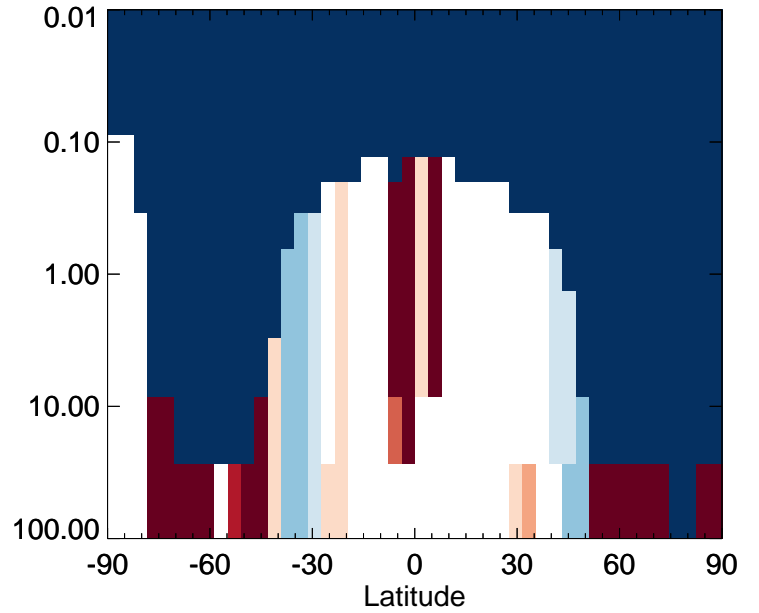
v11-01-public-Run0 / v11-01k-Run0
NIT - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
NIT - Strat zonal mean abs diff for Oct

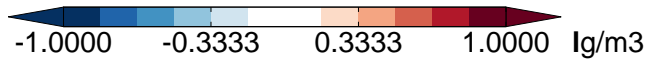
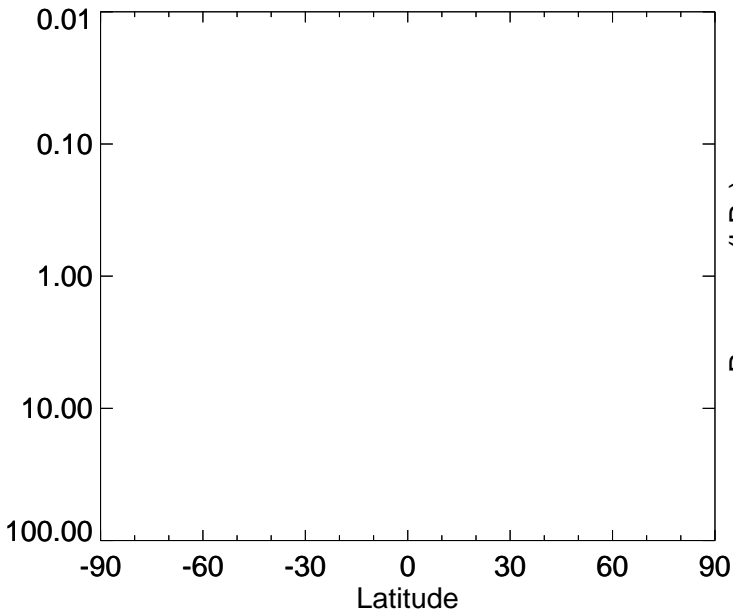


v11-01-public-Run0 / v11-01g-Run0
NIT - Strat zonal mean % diff for Oct

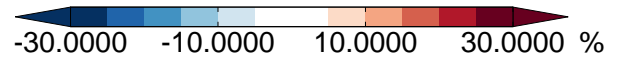
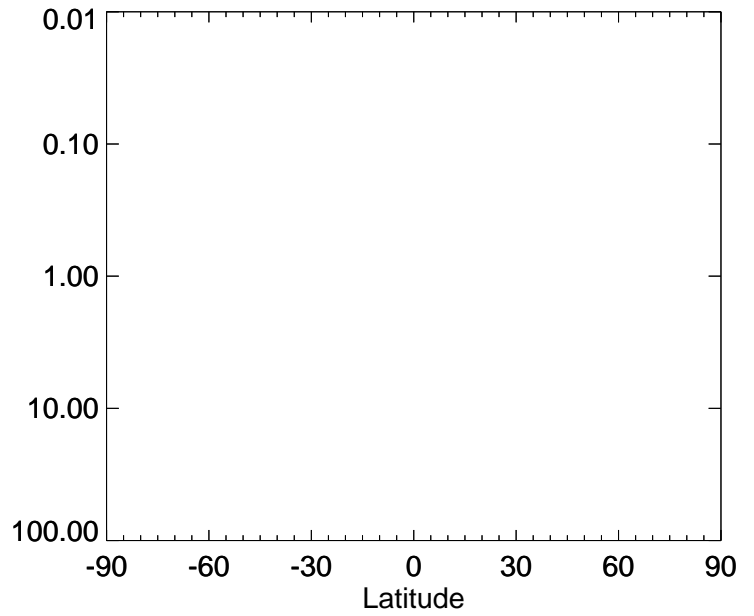


GEOS-Chem Stratospheric Zonal Difference Maps

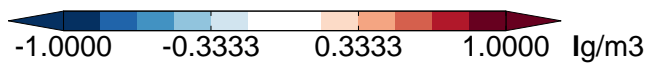
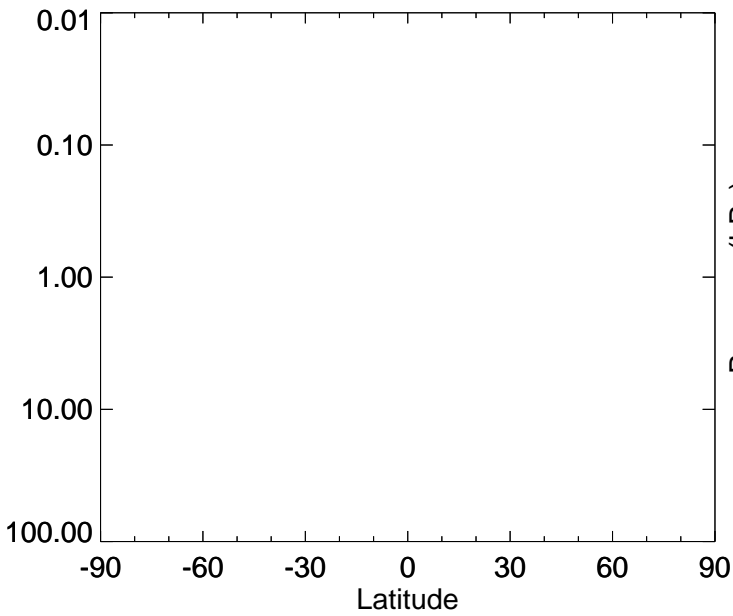
v11-01-public-Run0 - v11-01k-Run0
NITs - Strat zonal mean abs diff for Oct



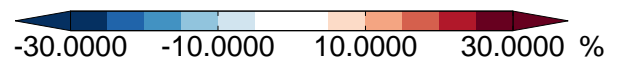
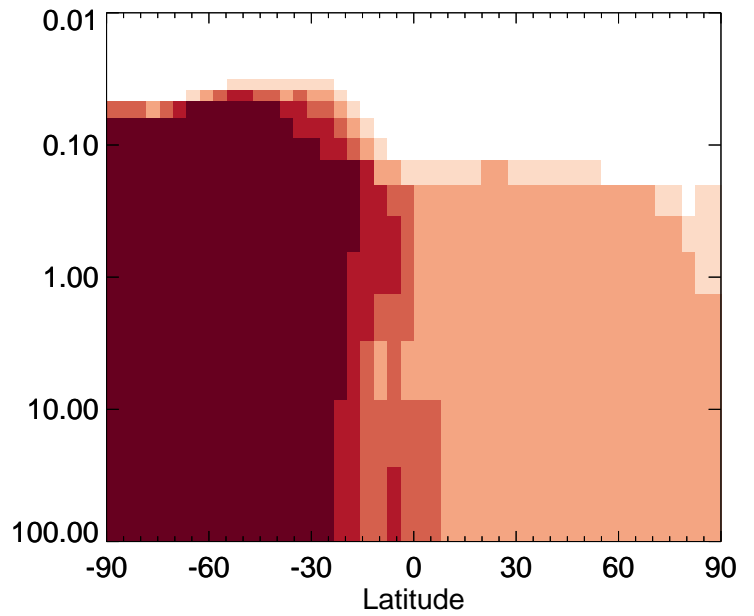
v11-01-public-Run0 / v11-01k-Run0
NITs - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
NITs - Strat zonal mean abs diff for Oct

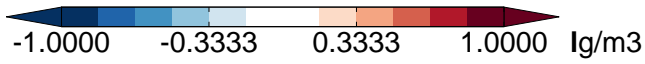
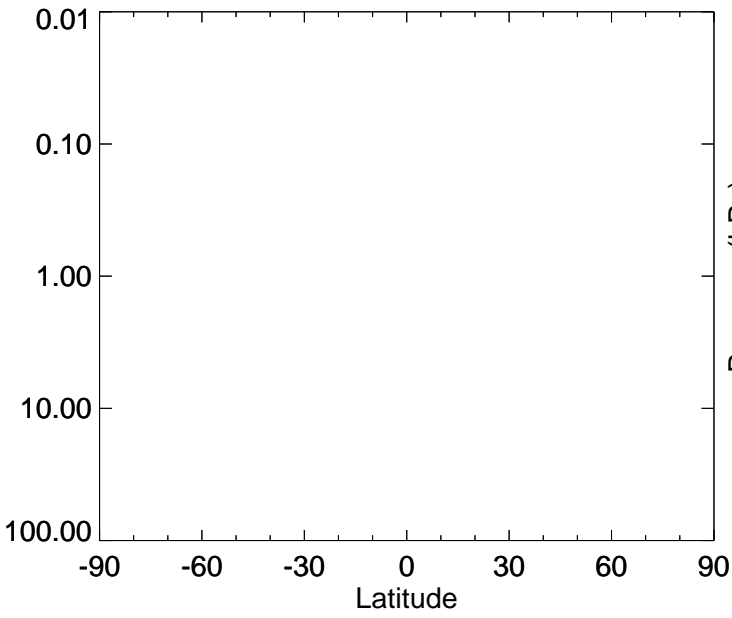


v11-01-public-Run0 / v11-01g-Run0
NITs - Strat zonal mean % diff for Oct

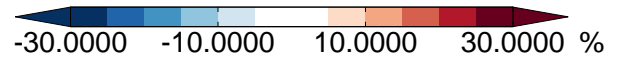
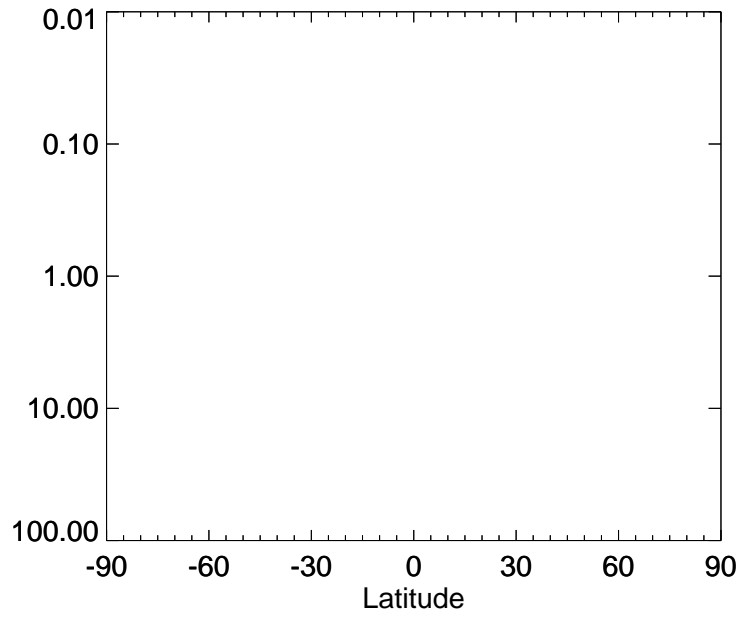


GEOS-Chem Stratospheric Zonal Difference Maps

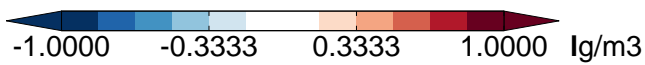
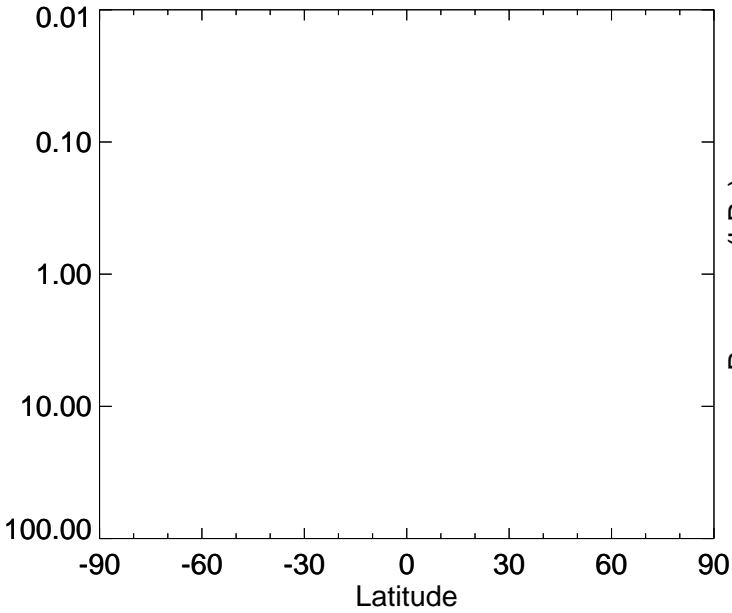
v11-01-public-Run0 - v11-01k-Run0
BCPI - Strat zonal mean abs diff for Oct



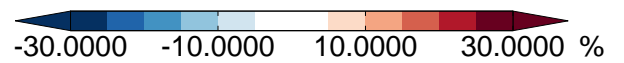
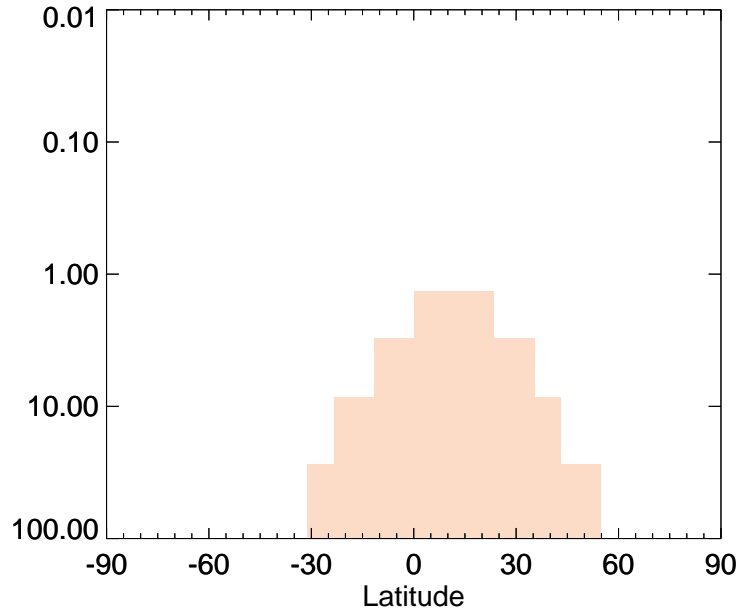
v11-01-public-Run0 / v11-01k-Run0
BCPI - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
BCPI - Strat zonal mean abs diff for Oct



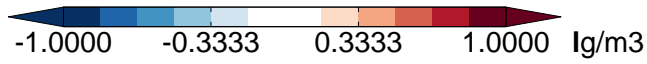
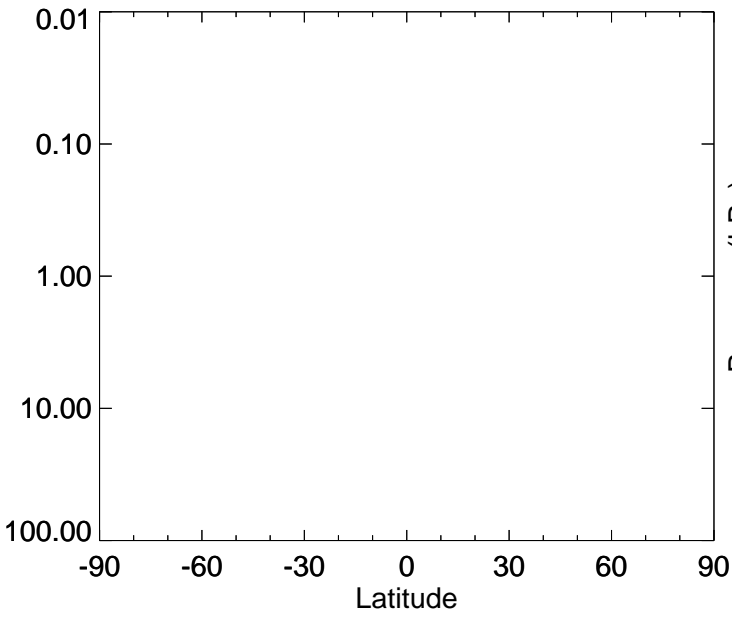
v11-01-public-Run0 / v11-01g-Run0
BCPI - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

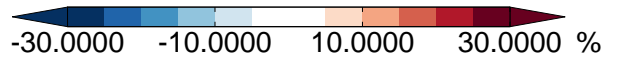
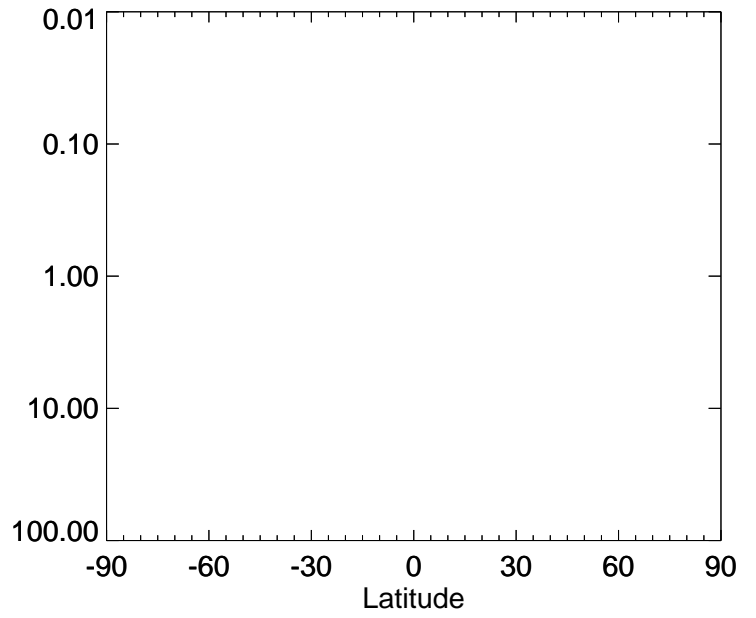
v11-01-public-Run0 - v11-01k-Run0

OCPI - Strat zonal mean abs diff for Oct



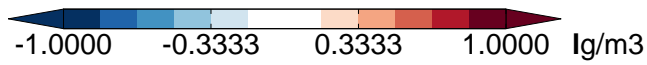
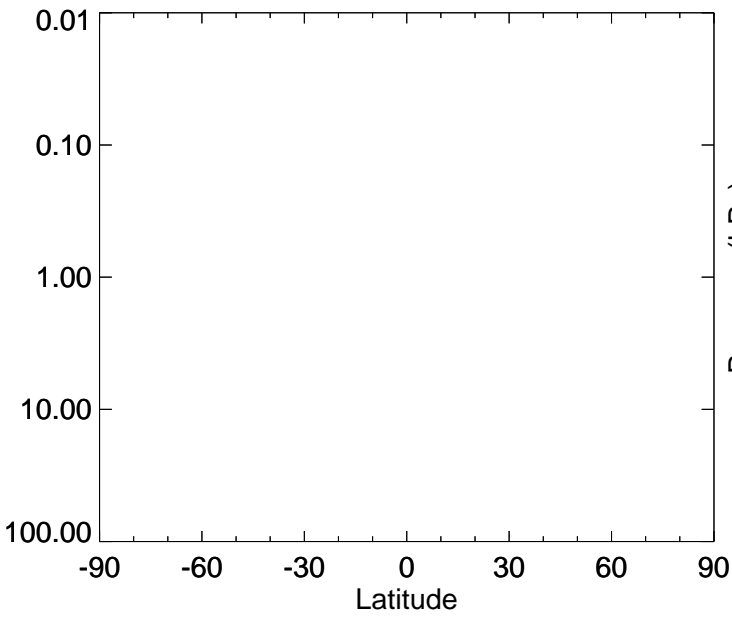
v11-01-public-Run0 / v11-01k-Run0

OCPI - Strat zonal mean % diff for Oct



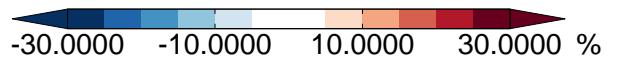
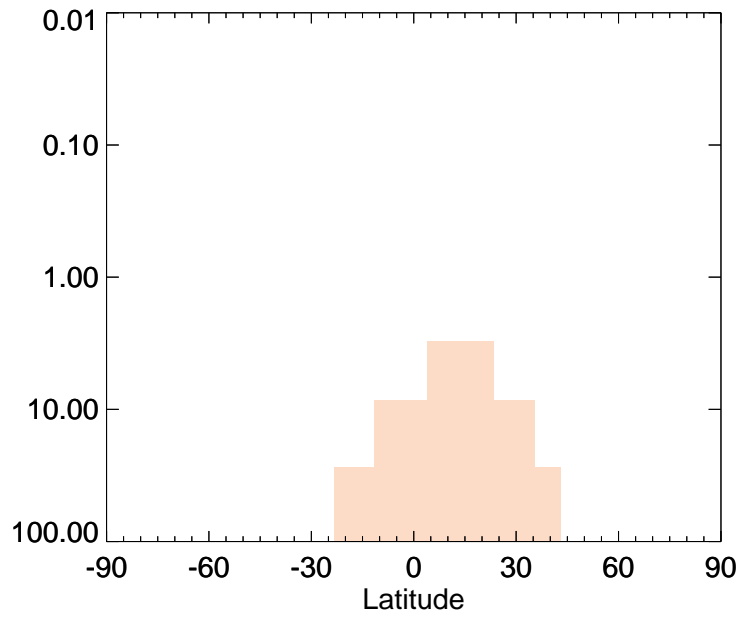
v11-01-public-Run0 - v11-01g-Run0

OCPI - Strat zonal mean abs diff for Oct



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

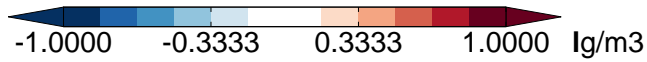
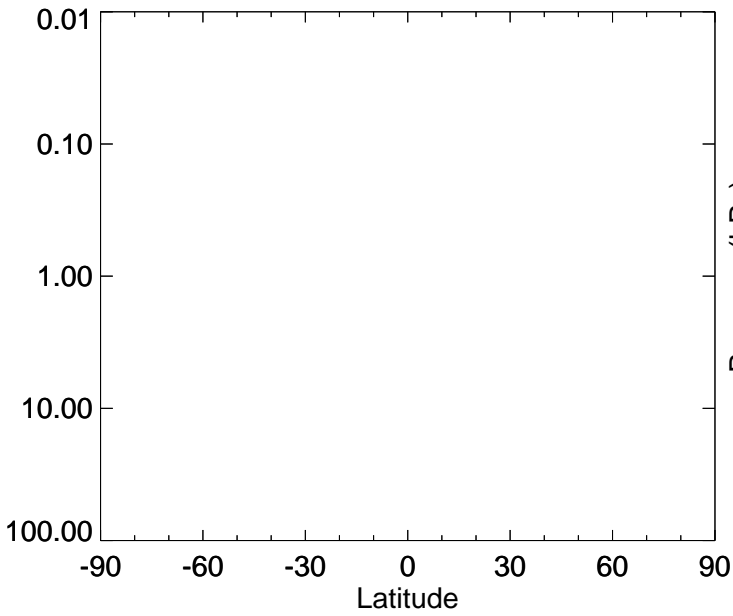
OCPI - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

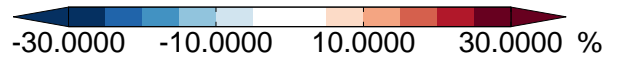
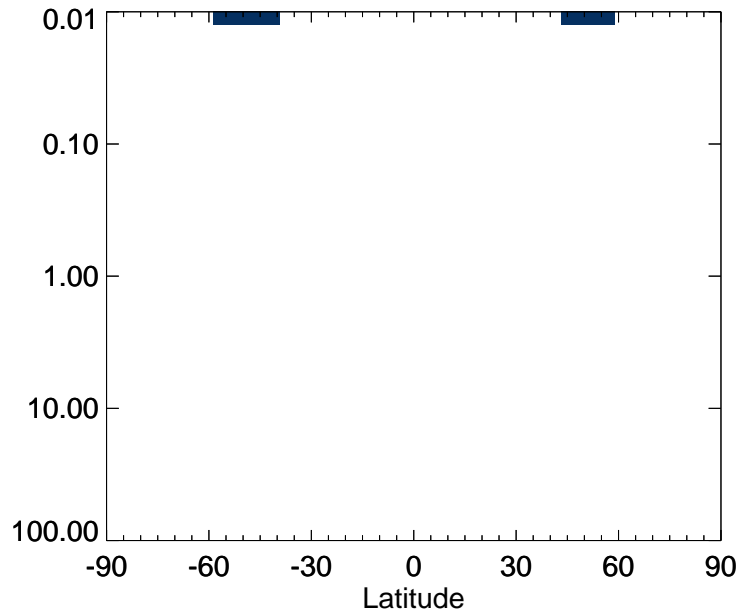
v11-01-public-Run0 - v11-01k-Run0

BCPO - Strat zonal mean abs diff for Oct



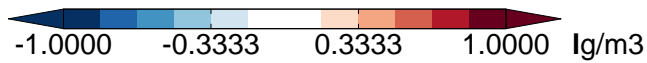
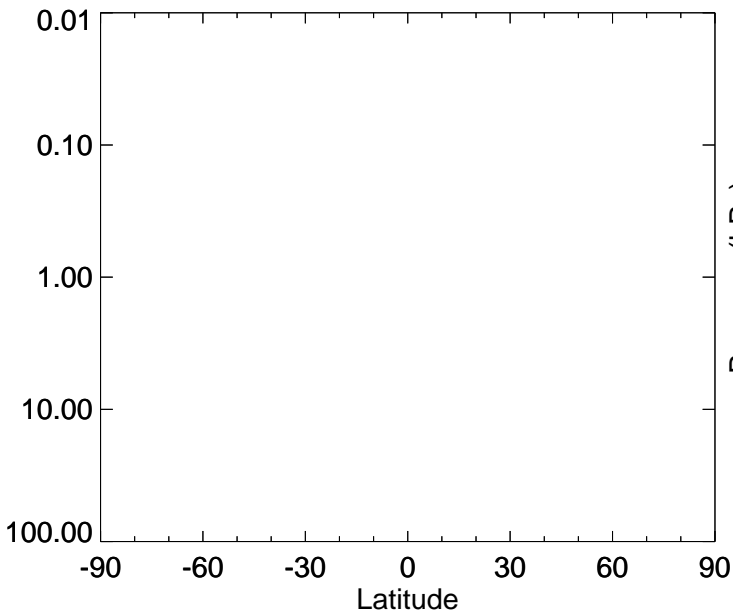
v11-01-public-Run0 / v11-01k-Run0

BCPO - Strat zonal mean % diff for Oct



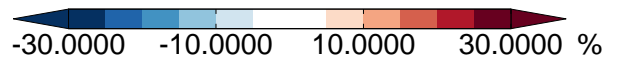
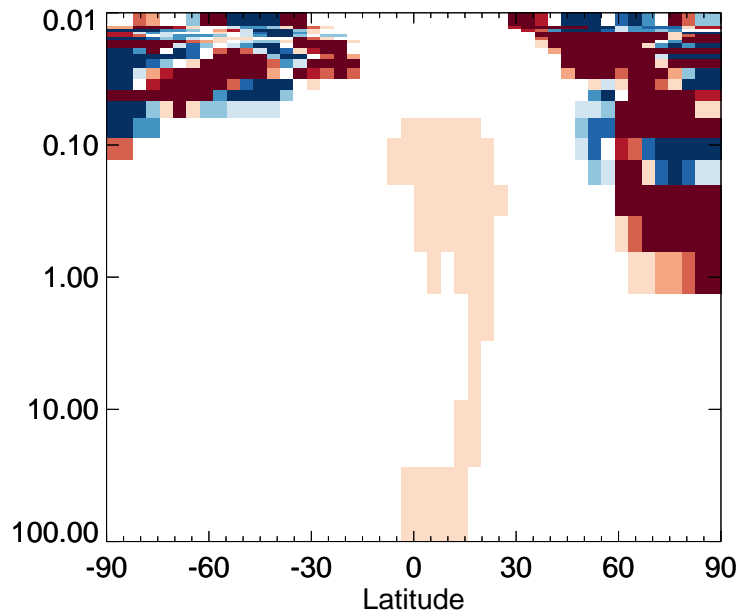
v11-01-public-Run0 - v11-01g-Run0

BCPO - Strat zonal mean abs diff for Oct



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

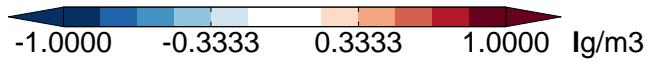
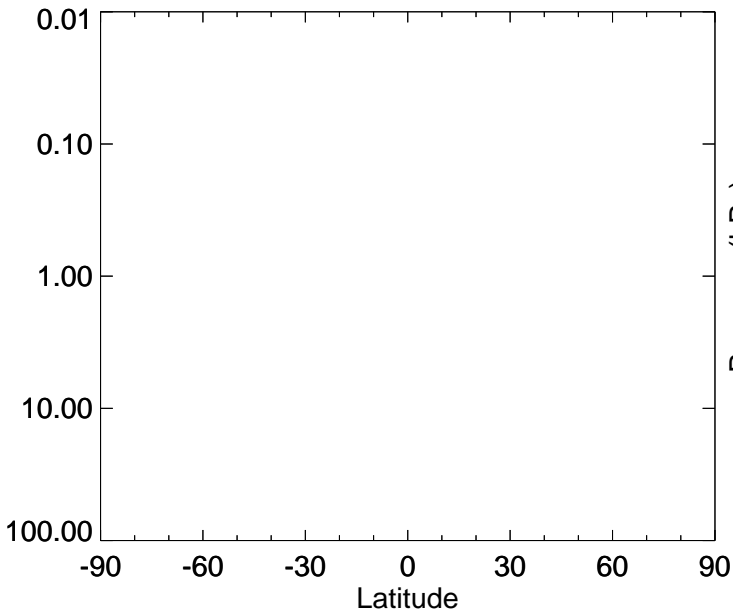
BCPO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

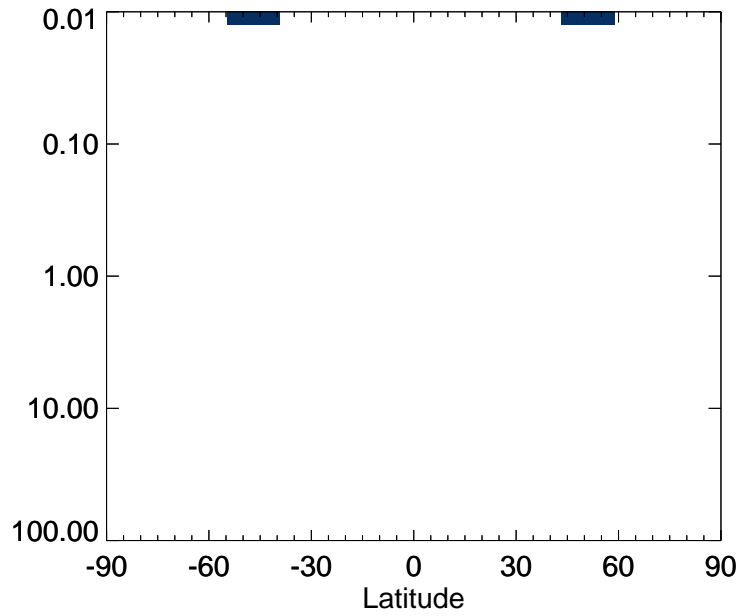
v11-01-public-Run0 - v11-01k-Run0

OCPO - Strat zonal mean abs diff for Oct



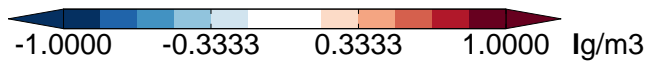
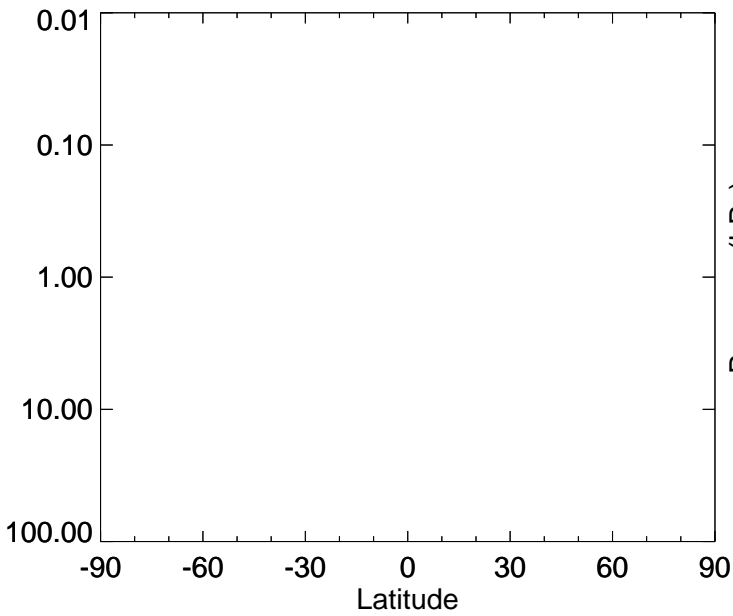
v11-01-public-Run0 / v11-01k-Run0

OCPO - Strat zonal mean % diff for Oct



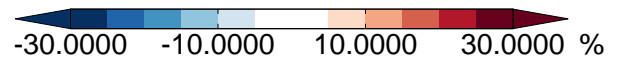
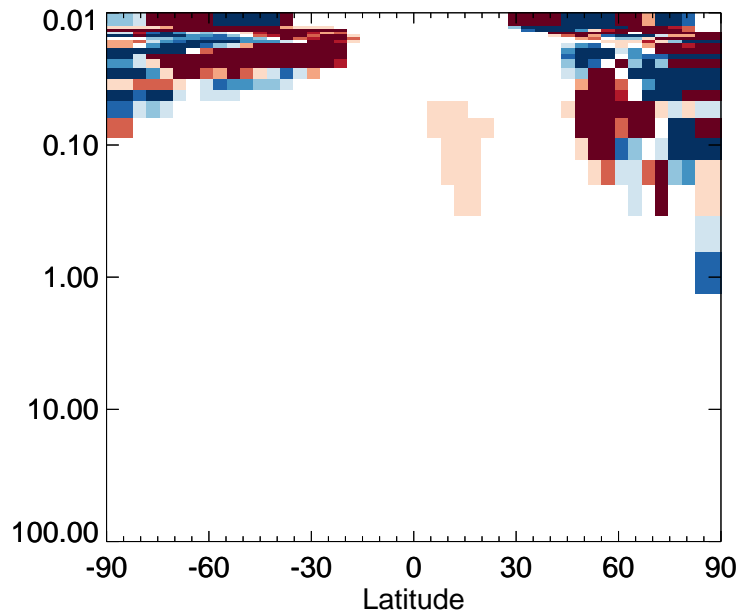
v11-01-public-Run0 - v11-01g-Run0

OCPO - Strat zonal mean abs diff for Oct



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

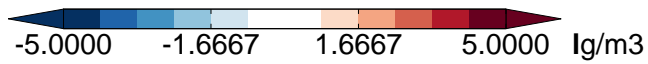
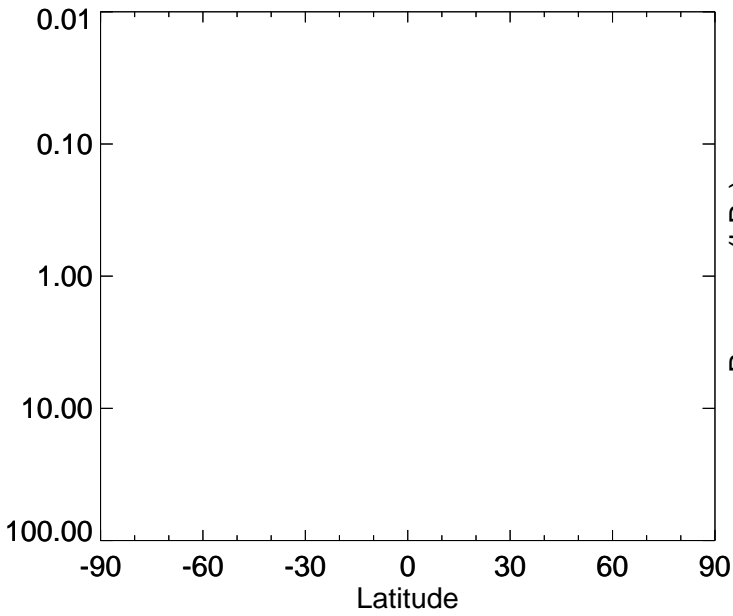
OCPO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

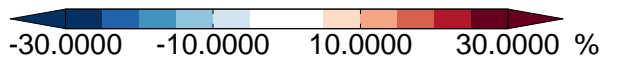
v11-01-public-Run0 - v11-01k-Run0

DST1 - Strat zonal mean abs diff for Oct



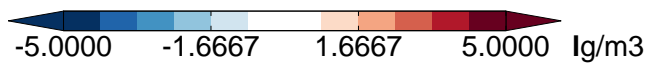
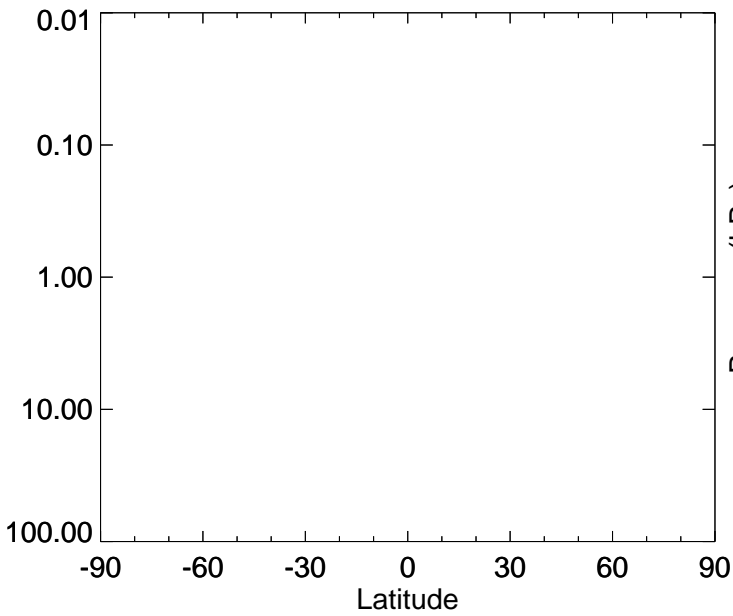
v11-01-public-Run0 / v11-01k-Run0

DST1 - Strat zonal mean % diff for Oct



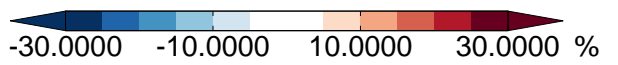
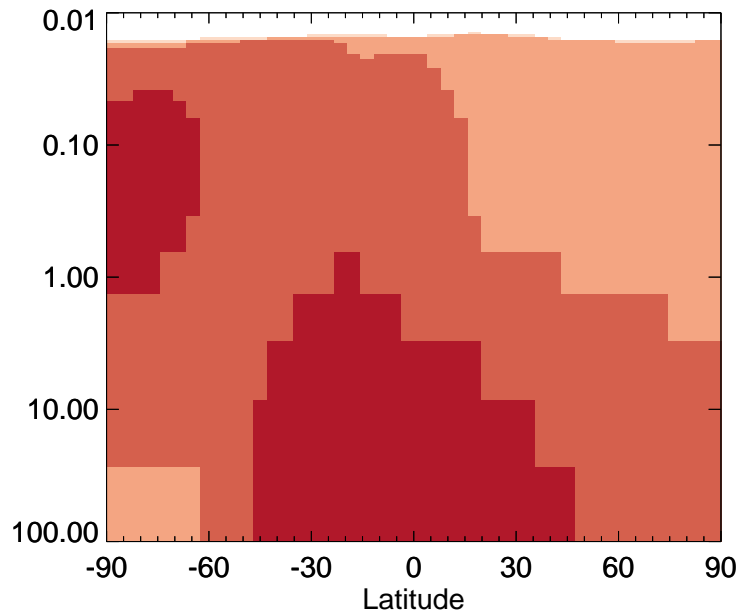
v11-01-public-Run0 - v11-01g-Run0

DST1 - Strat zonal mean abs diff for Oct



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

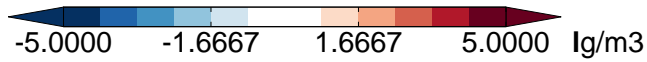
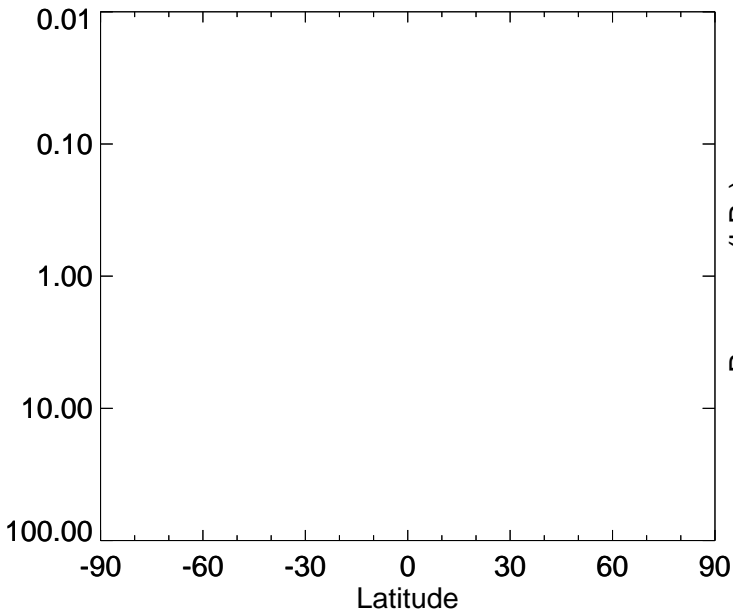
DST1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

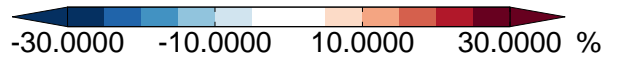
v11-01-public-Run0 - v11-01k-Run0

DST2 - Strat zonal mean abs diff for Oct



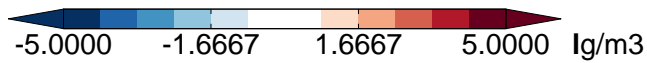
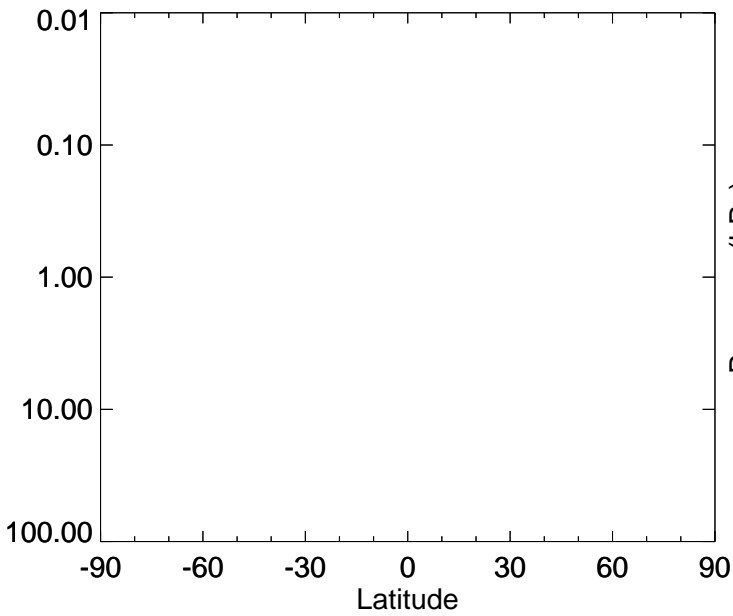
v11-01-public-Run0 / v11-01k-Run0

DST2 - Strat zonal mean % diff for Oct



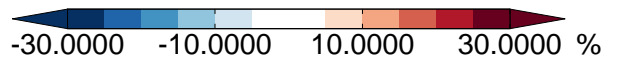
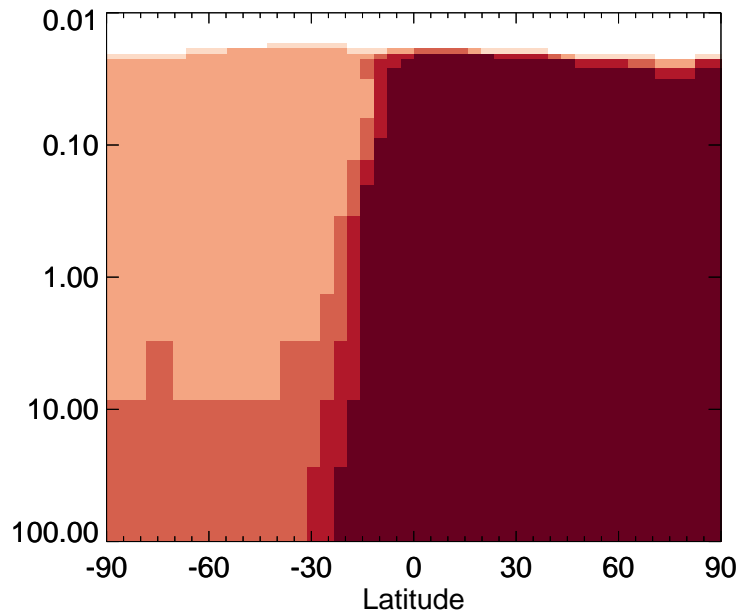
v11-01-public-Run0 - v11-01g-Run0

DST2 - Strat zonal mean abs diff for Oct



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

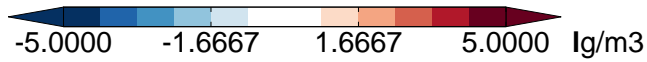
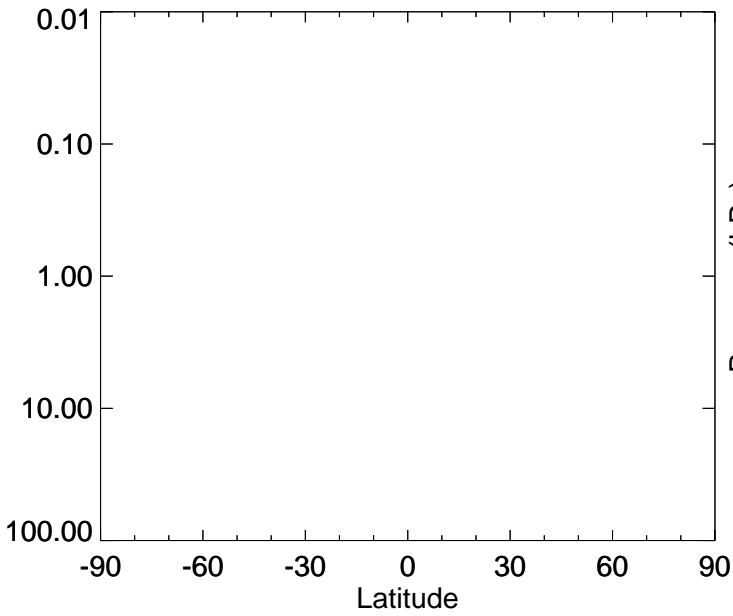
DST2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

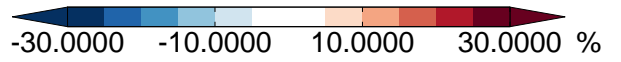
v11-01-public-Run0 - v11-01k-Run0

DST3 - Strat zonal mean abs diff for Oct



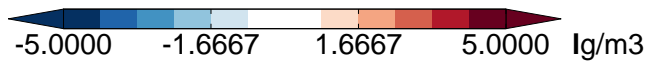
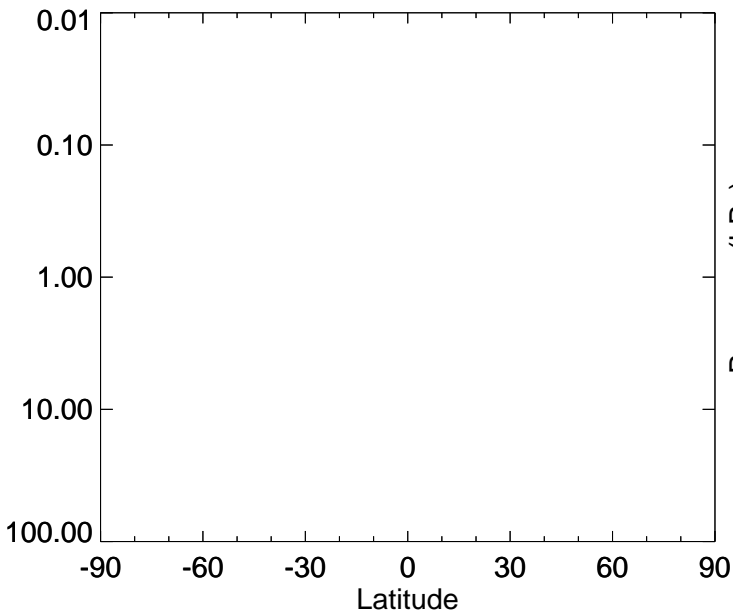
v11-01-public-Run0 / v11-01k-Run0

DST3 - Strat zonal mean % diff for Oct



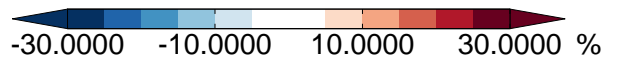
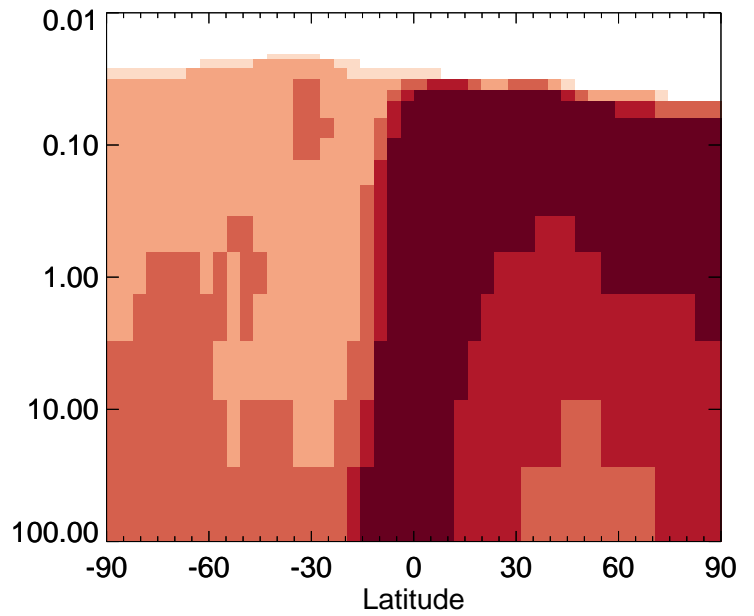
v11-01-public-Run0 - v11-01g-Run0

DST3 - Strat zonal mean abs diff for Oct



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

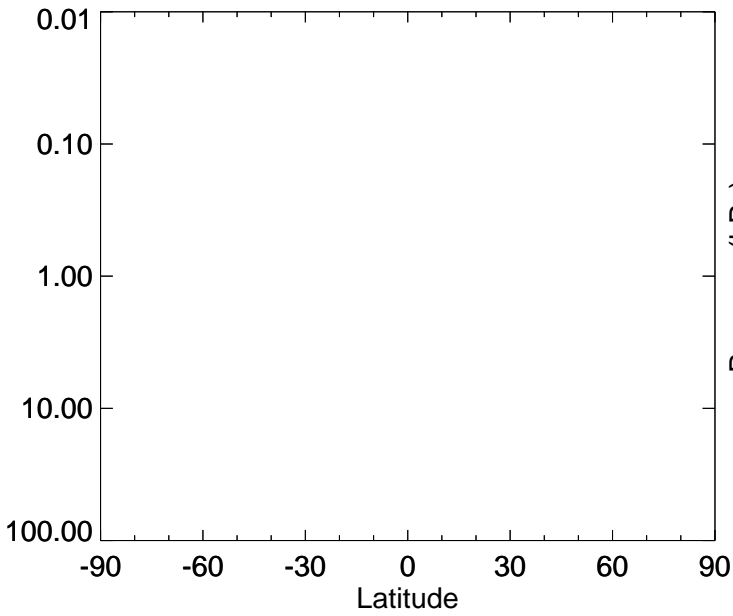
DST3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

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

DST4 - Strat zonal mean abs diff for Oct



-5.0000 -1.6667 1.6667 5.0000 lg/m^3

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

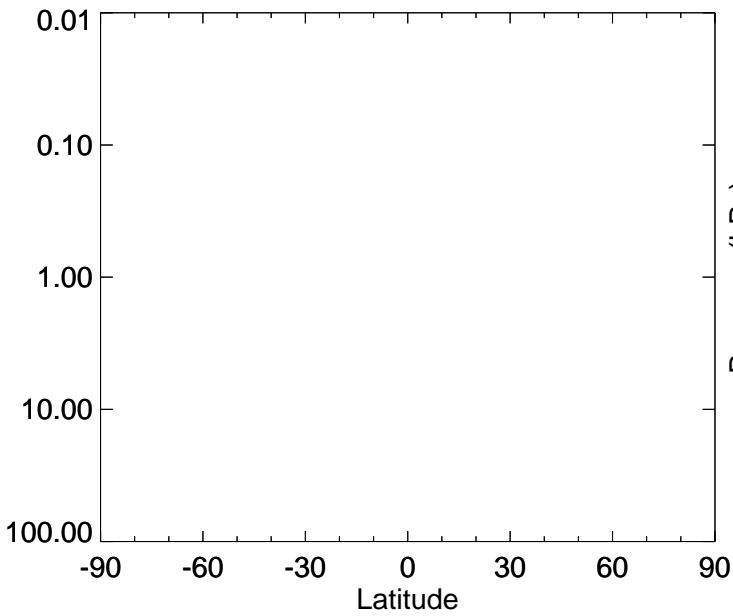
DST4 - Strat zonal mean % diff for Oct



-30.0000 -10.0000 10.0000 30.0000 %

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

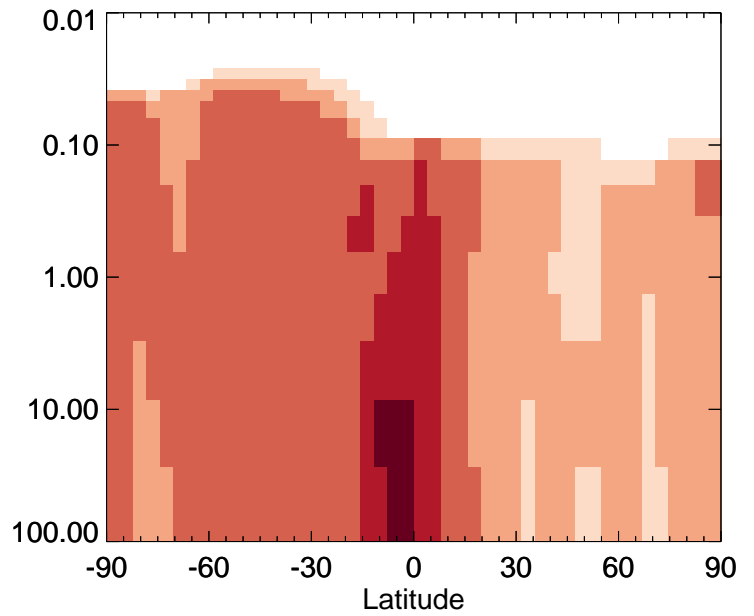
DST4 - Strat zonal mean abs diff for Oct



-5.0000 -1.6667 1.6667 5.0000 lg/m^3

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

DST4 - Strat zonal mean % diff for Oct

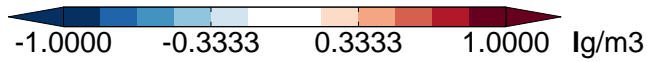
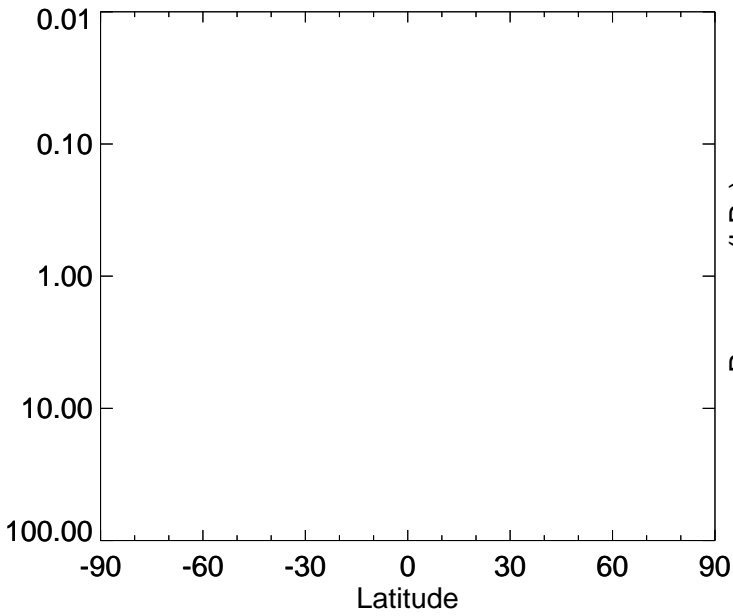


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

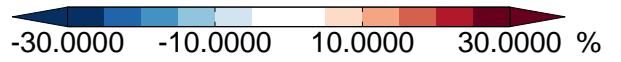
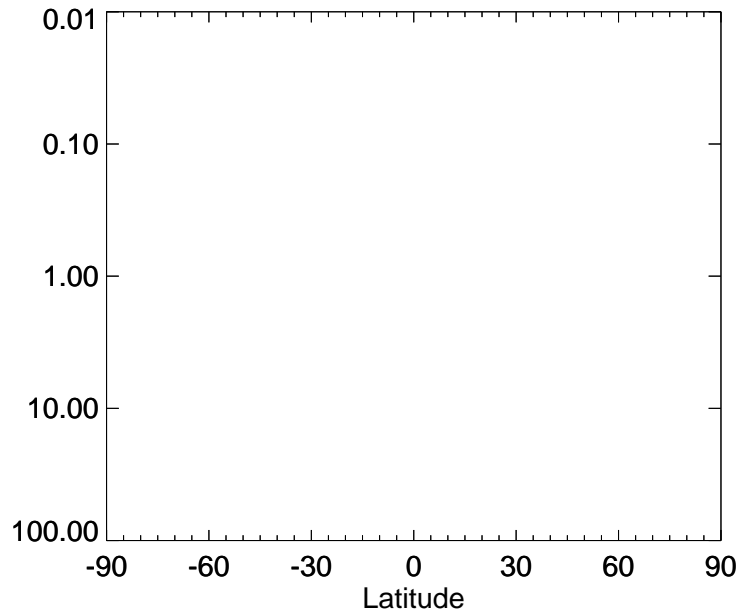
v11-01-public-Run0 - v11-01k-Run0

SALA - Strat zonal mean abs diff for Oct



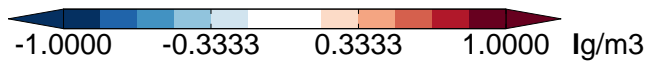
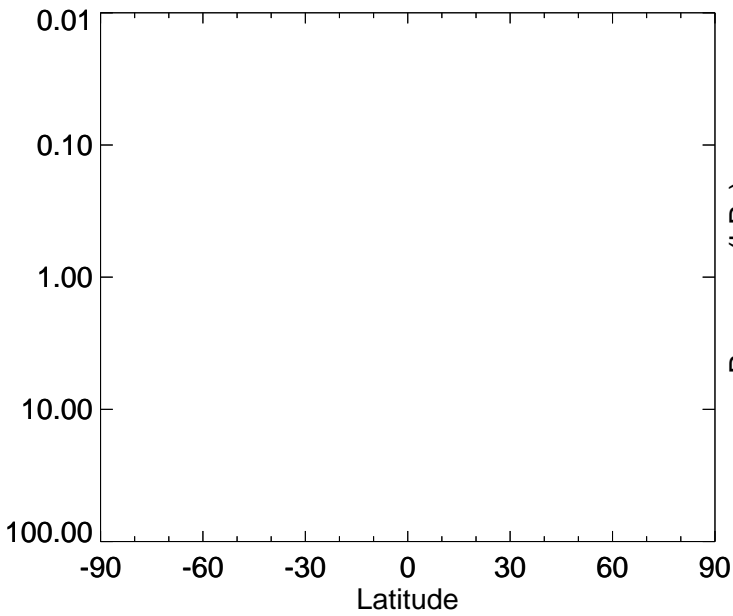
v11-01-public-Run0 / v11-01k-Run0

SALA - Strat zonal mean % diff for Oct



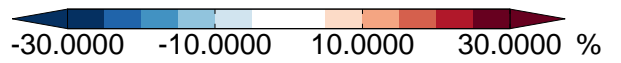
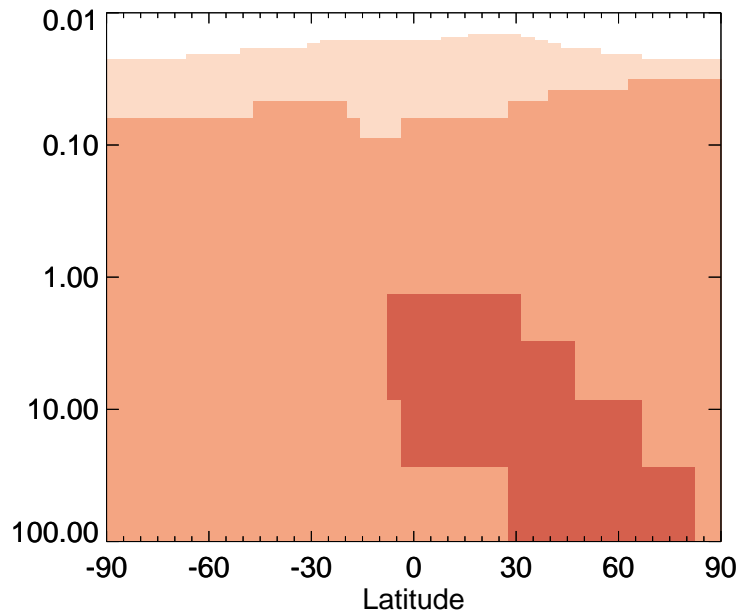
v11-01-public-Run0 - v11-01g-Run0

SALA - Strat zonal mean abs diff for Oct



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

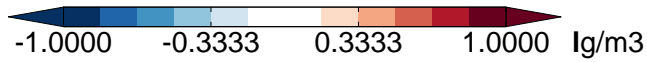
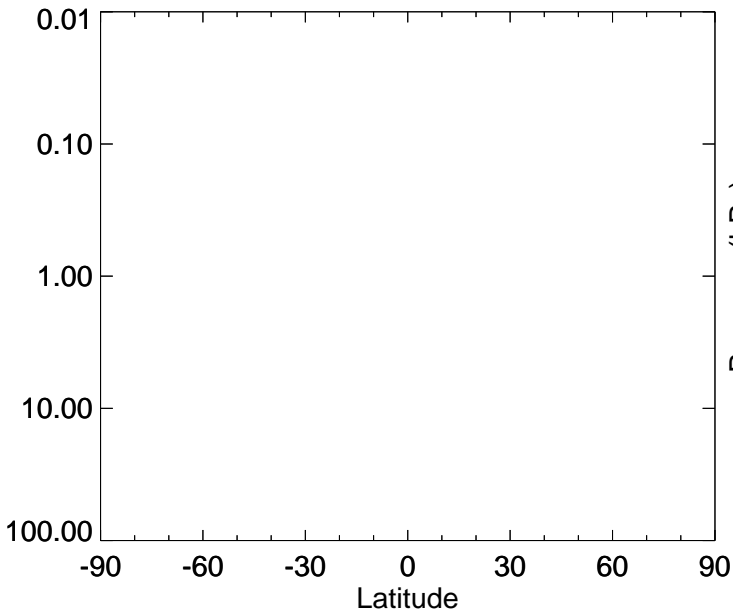
SALA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

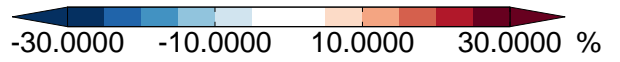
v11-01-public-Run0 - v11-01k-Run0

SALC - Strat zonal mean abs diff for Oct



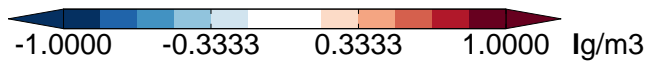
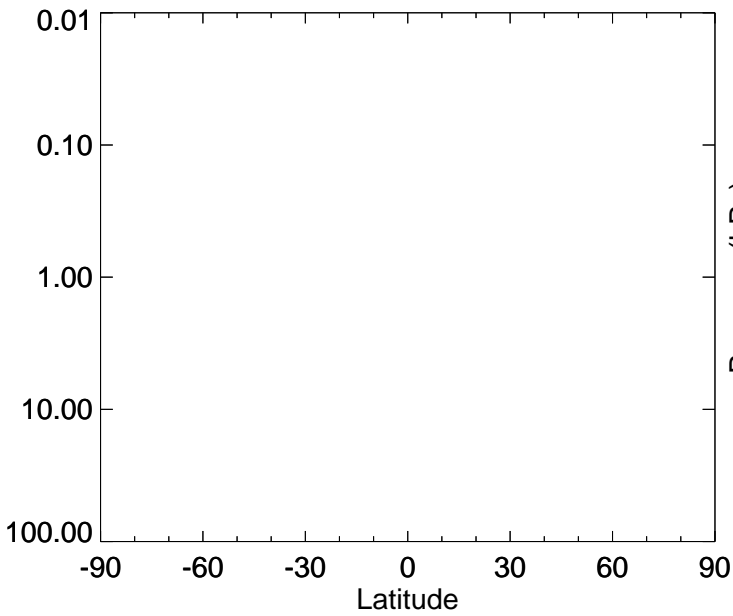
v11-01-public-Run0 / v11-01k-Run0

SALC - Strat zonal mean % diff for Oct



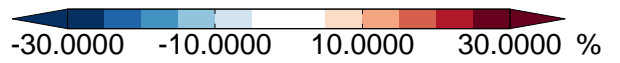
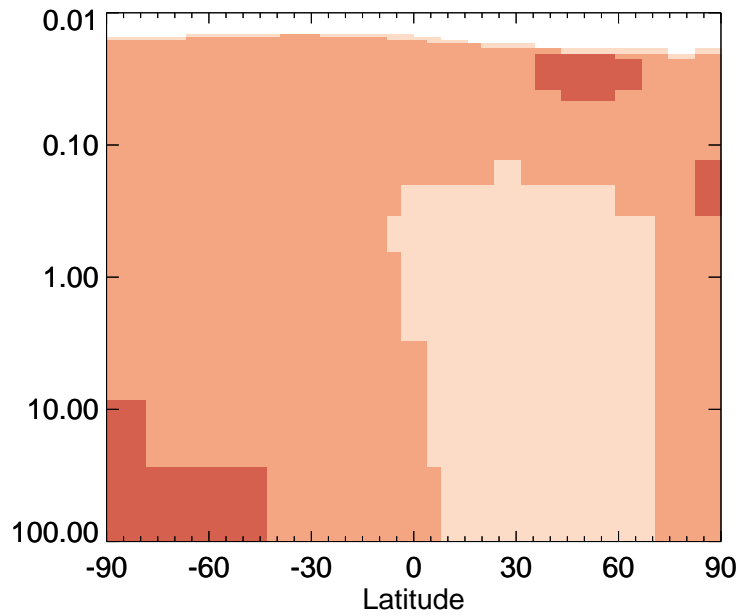
v11-01-public-Run0 - v11-01g-Run0

SALC - Strat zonal mean abs diff for Oct



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

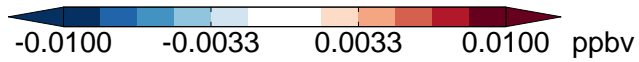
SALC - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

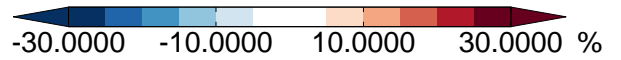
v11-01-public-Run0 - v11-01k-Run0

Br2 - Strat zonal mean abs diff for Oct



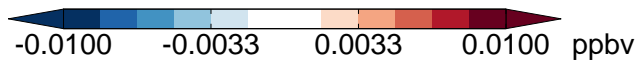
v11-01-public-Run0 / v11-01k-Run0

Br2 - Strat zonal mean % diff for Oct



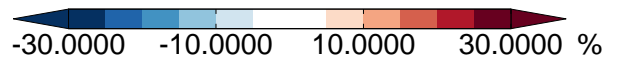
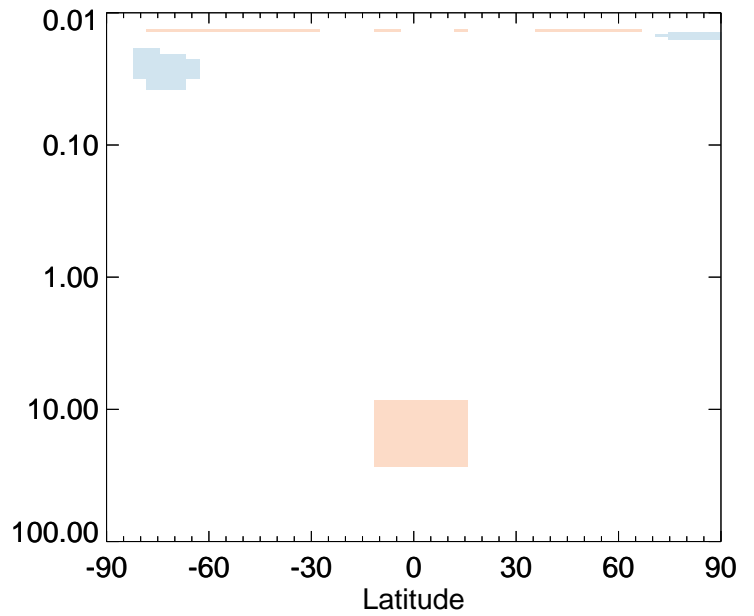
v11-01-public-Run0 - v11-01g-Run0

Br2 - Strat zonal mean abs diff for Oct



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

Br2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

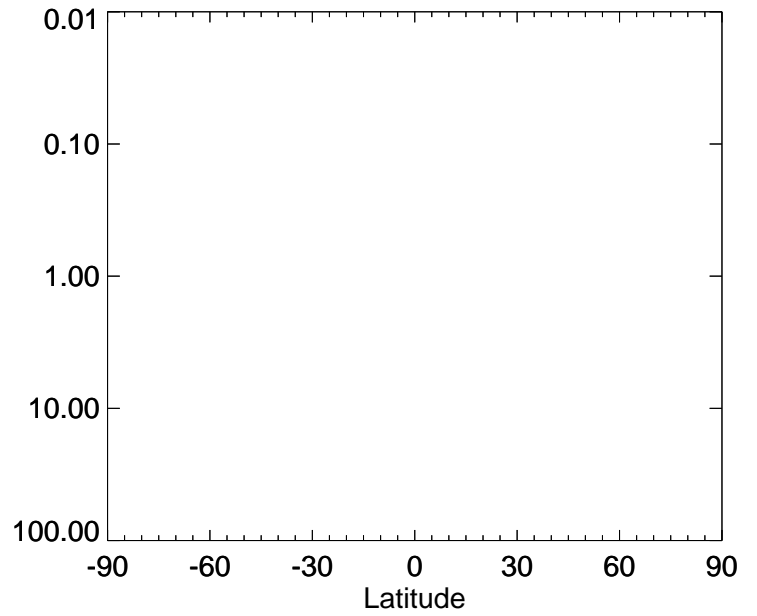
v11-01-public-Run0 - v11-01k-Run0

Br - Strat zonal mean abs diff for Oct



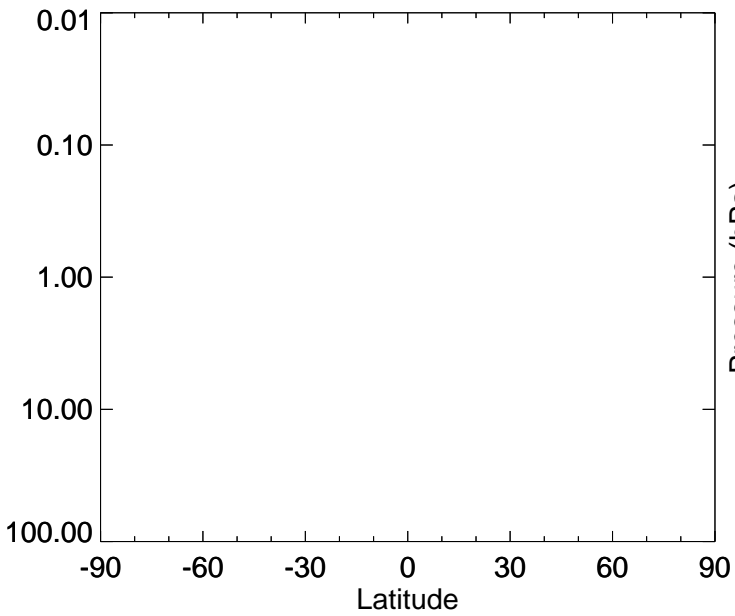
v11-01-public-Run0 / v11-01k-Run0

Br - Strat zonal mean % diff for Oct



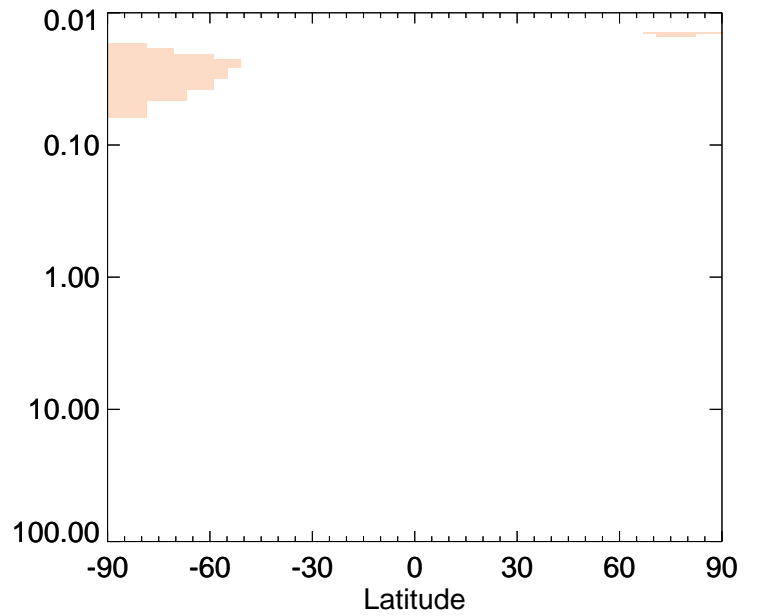
v11-01-public-Run0 - v11-01g-Run0

Br - Strat zonal mean abs diff for Oct



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

Br - Strat zonal mean % diff for Oct

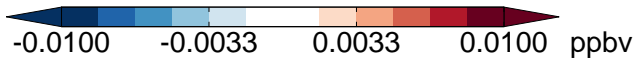
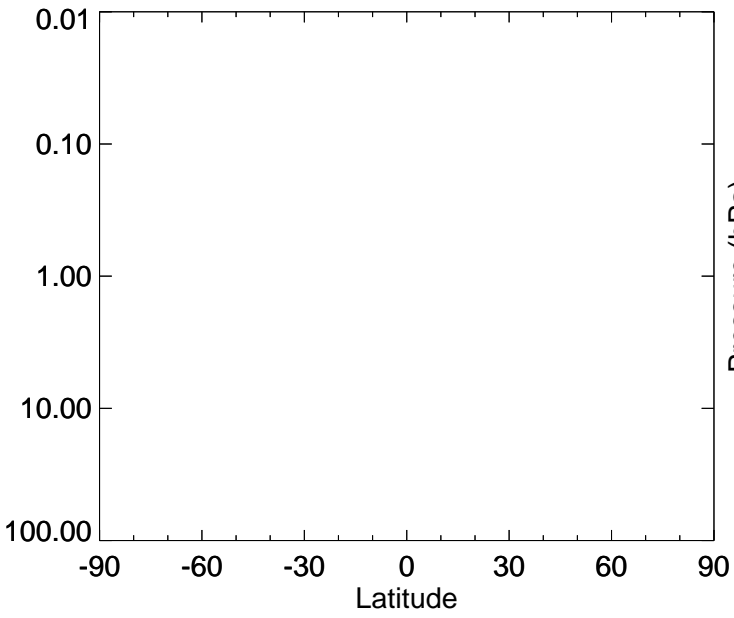


-0.0100 -0.0033 0.0033 0.0100 ppbv

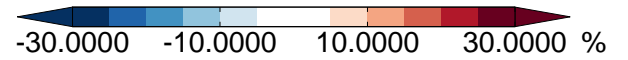
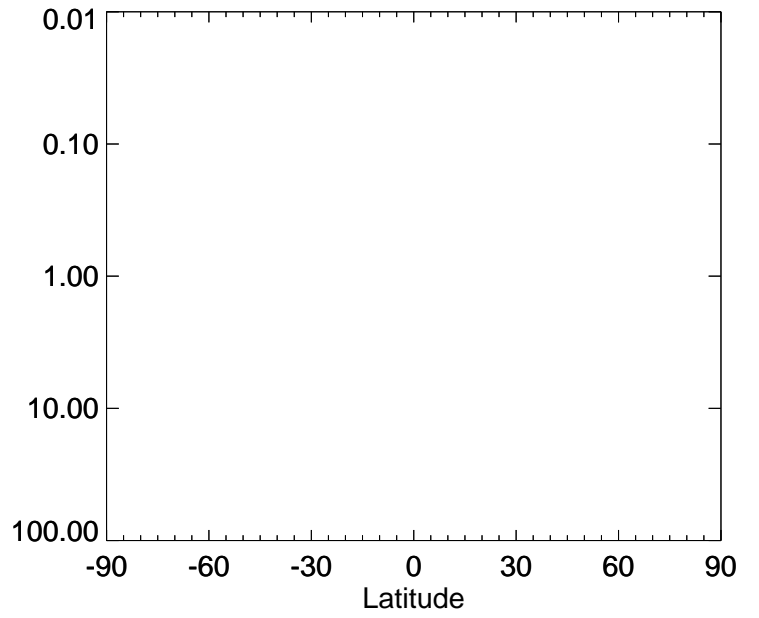
-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

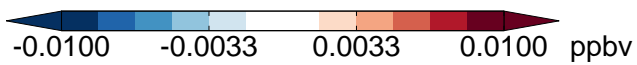
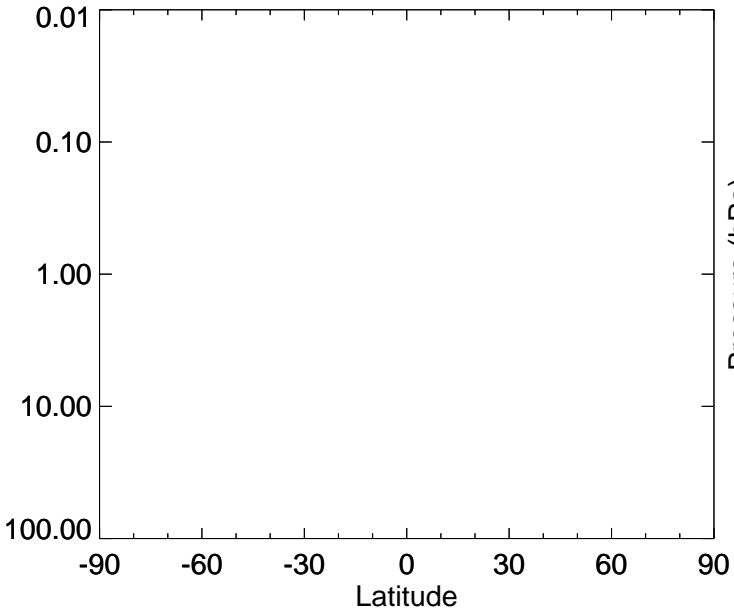
v11-01-public-Run0 - v11-01k-Run0
BrO - Strat zonal mean abs diff for Oct



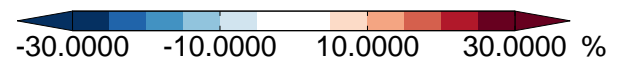
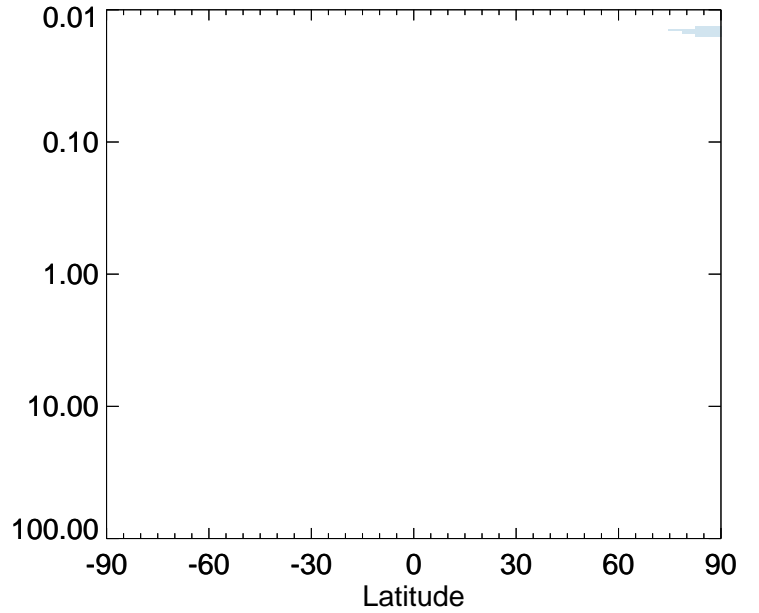
v11-01-public-Run0 / v11-01k-Run0
BrO - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
BrO - Strat zonal mean abs diff for Oct



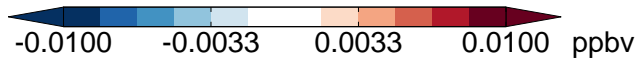
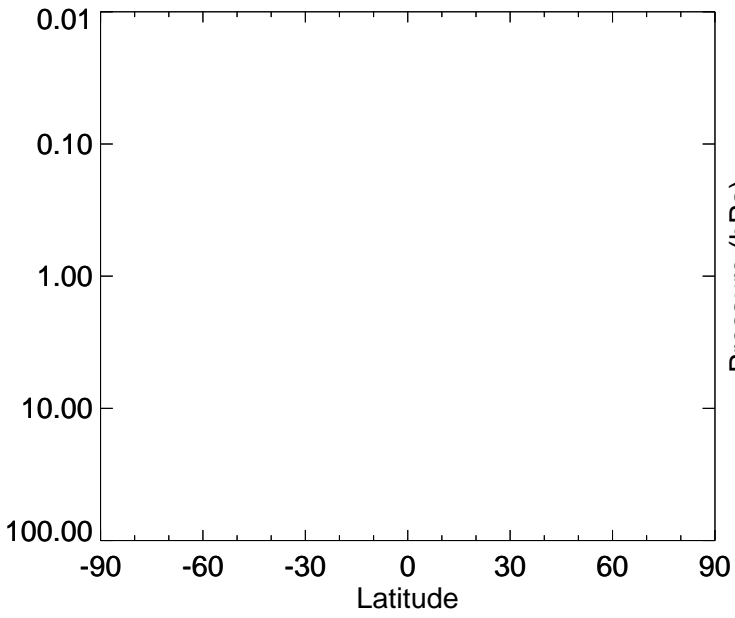
v11-01-public-Run0 / v11-01g-Run0
BrO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

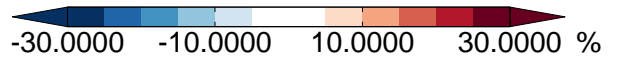
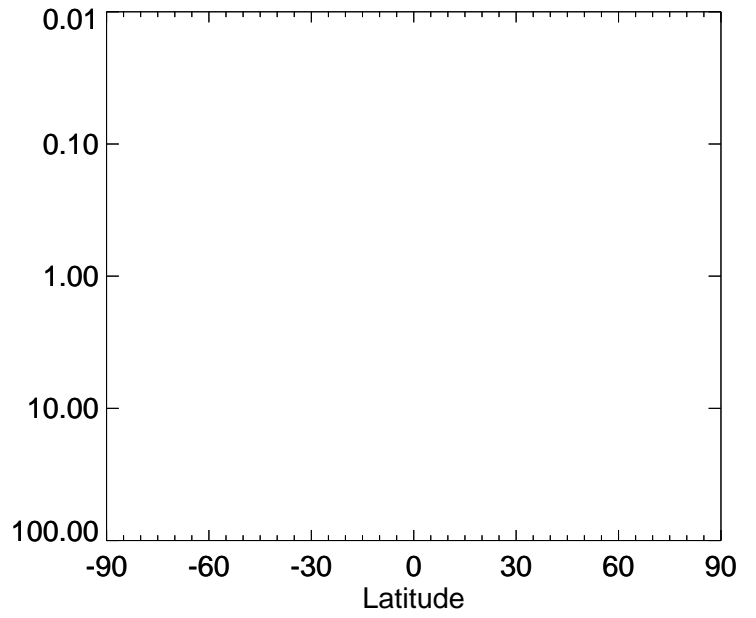
v11-01-public-Run0 - v11-01k-Run0

HOBr - Strat zonal mean abs diff for Oct



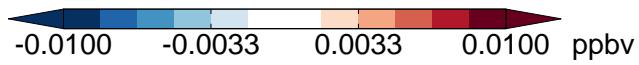
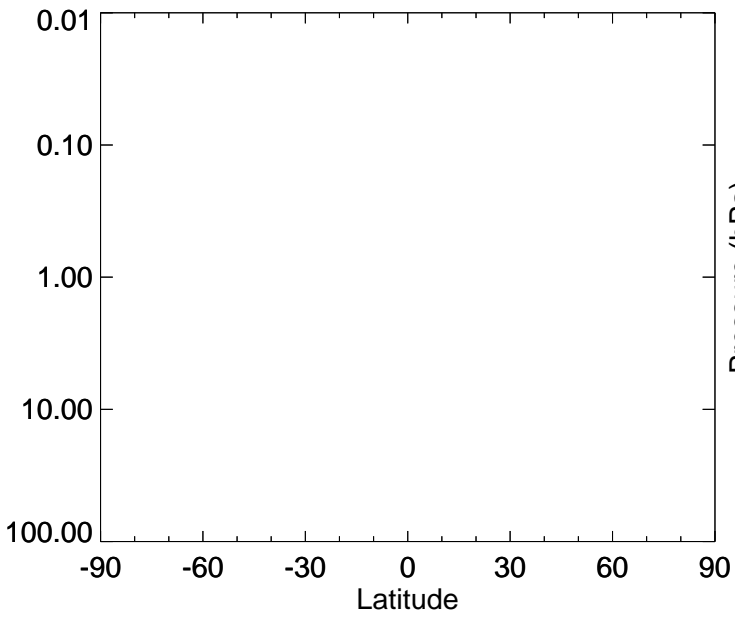
v11-01-public-Run0 / v11-01k-Run0

HOBr - Strat zonal mean % diff for Oct



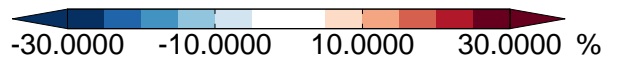
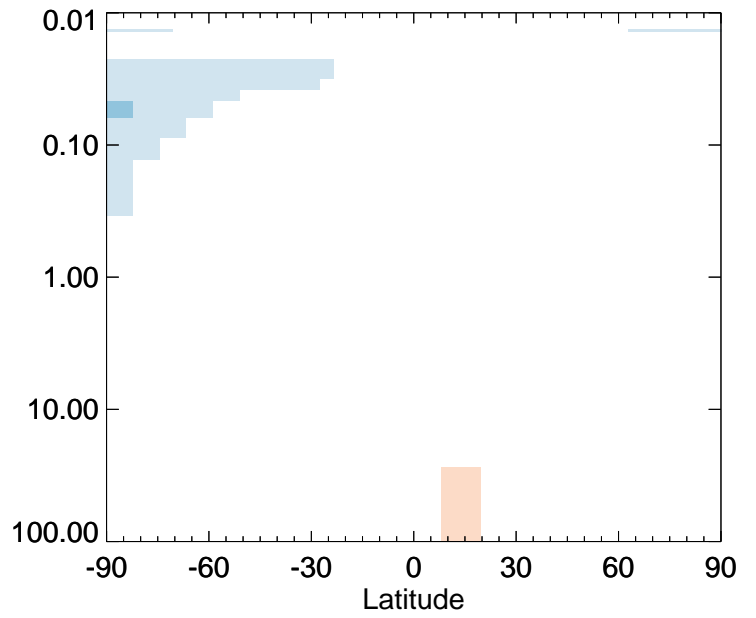
v11-01-public-Run0 - v11-01g-Run0

HOBr - Strat zonal mean abs diff for Oct



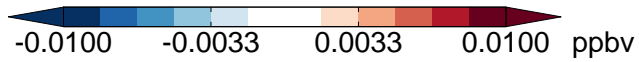
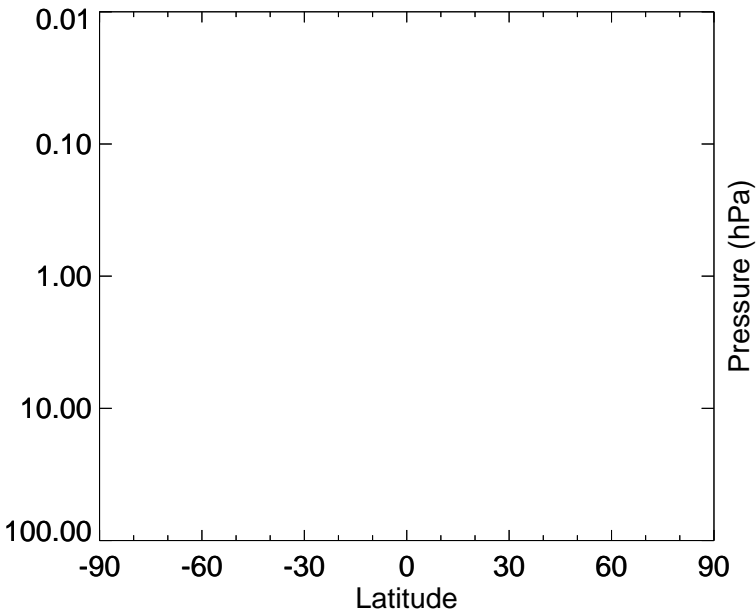
v11-01-public-Run0 / v11-01g-Run0

HOBr - Strat zonal mean % diff for Oct

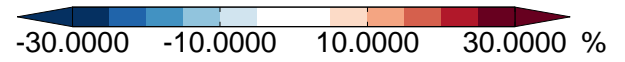
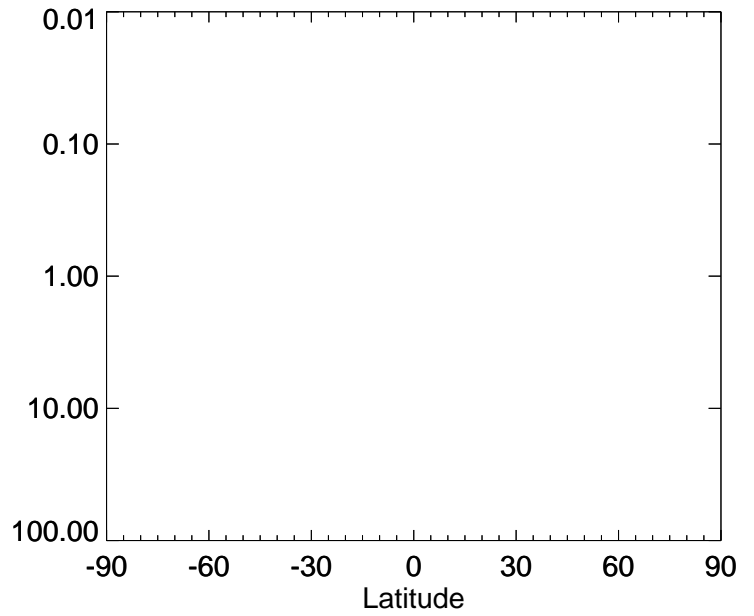


GEOS-Chem Stratospheric Zonal Difference Maps

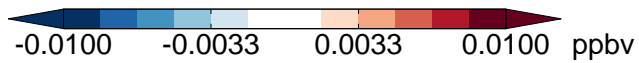
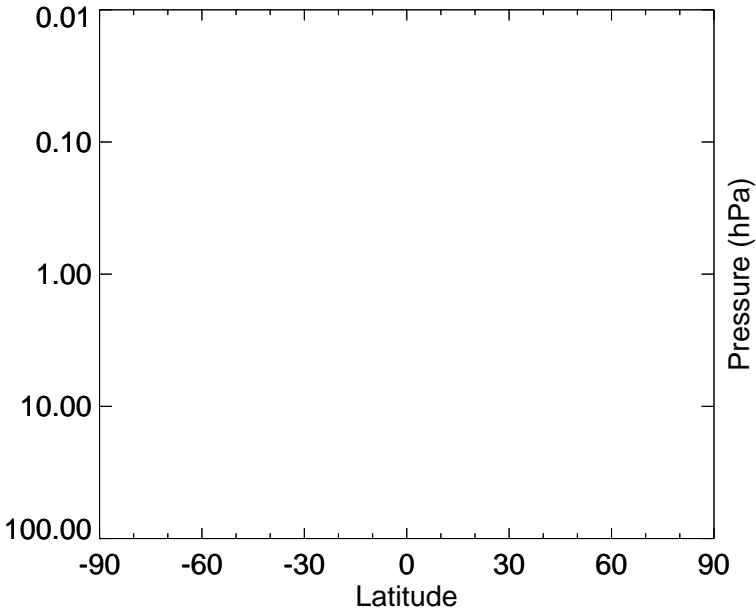
v11-01-public-Run0 - v11-01k-Run0
HBr - Strat zonal mean abs diff for Oct



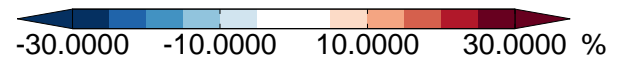
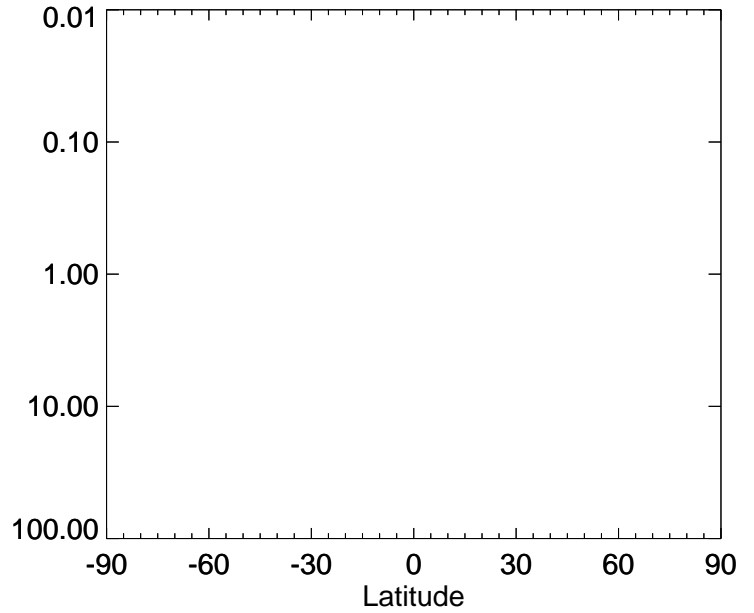
v11-01-public-Run0 / v11-01k-Run0
HBr - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
HBr - Strat zonal mean abs diff for Oct



v11-01-public-Run0 / v11-01g-Run0
HBr - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

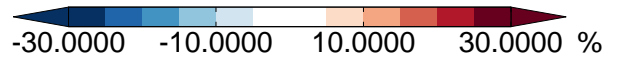
v11-01-public-Run0 - v11-01k-Run0

BrNO2 - Strat zonal mean abs diff for Oct



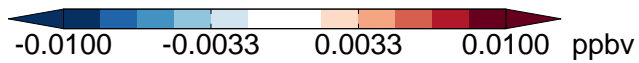
v11-01-public-Run0 / v11-01k-Run0

BrNO2 - Strat zonal mean % diff for Oct



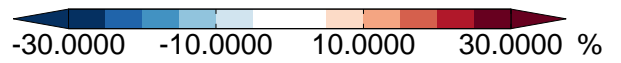
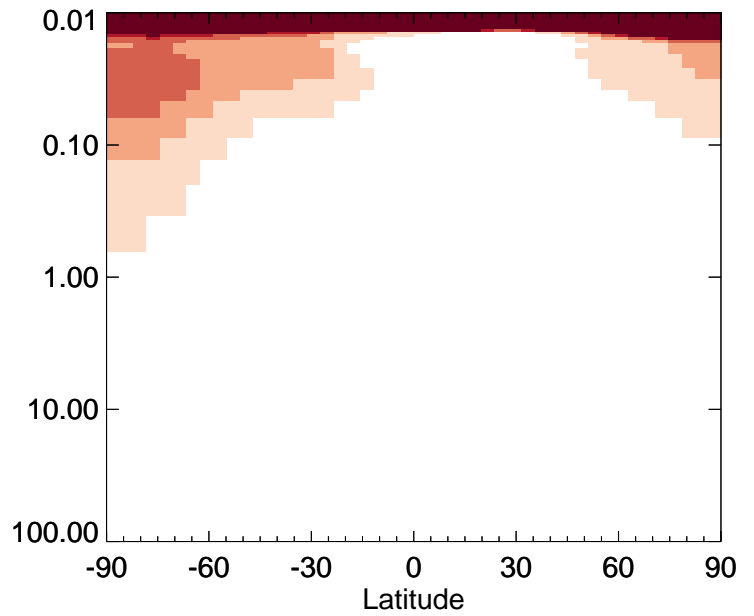
v11-01-public-Run0 - v11-01g-Run0

BrNO2 - Strat zonal mean abs diff for Oct



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

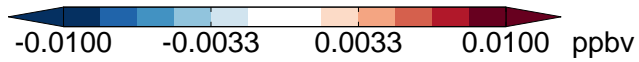
BrNO2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

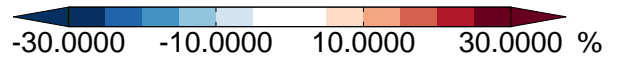
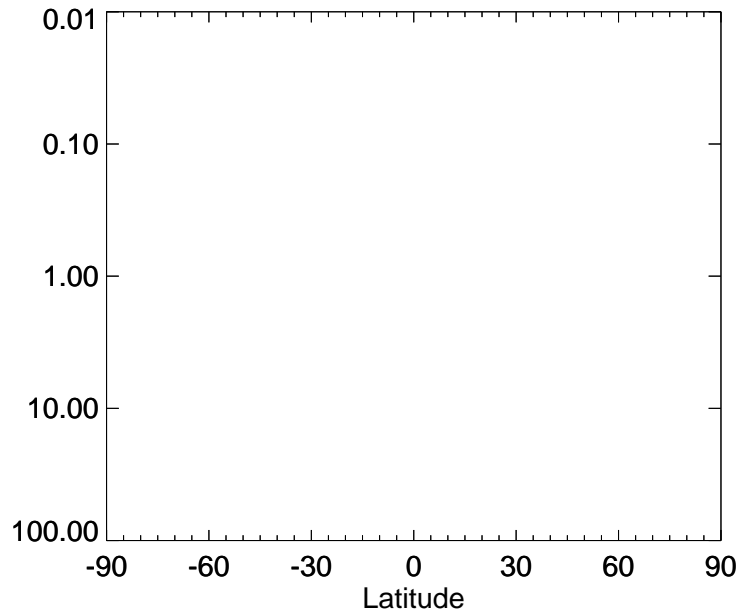
v11-01-public-Run0 - v11-01k-Run0

BrNO3 - Strat zonal mean abs diff for Oct



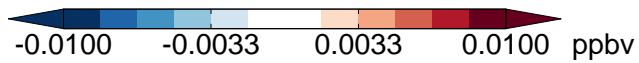
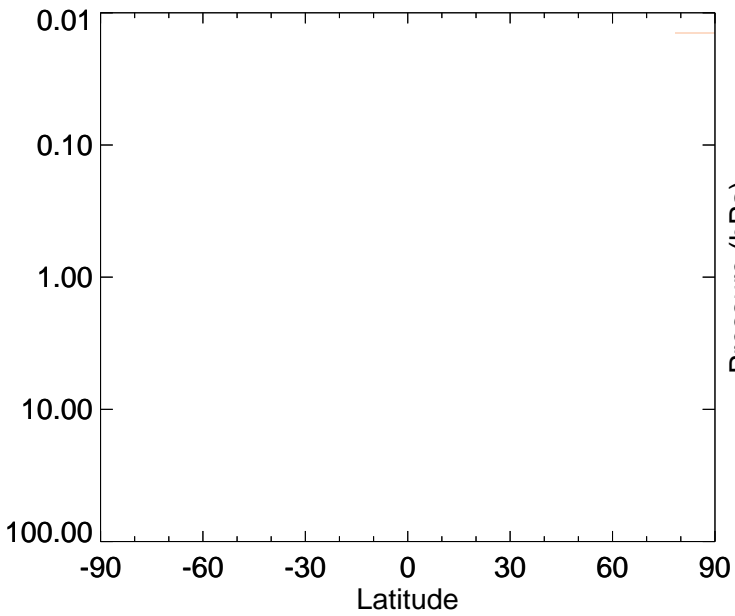
v11-01-public-Run0 / v11-01k-Run0

BrNO3 - Strat zonal mean % diff for Oct



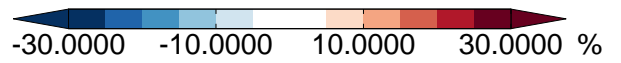
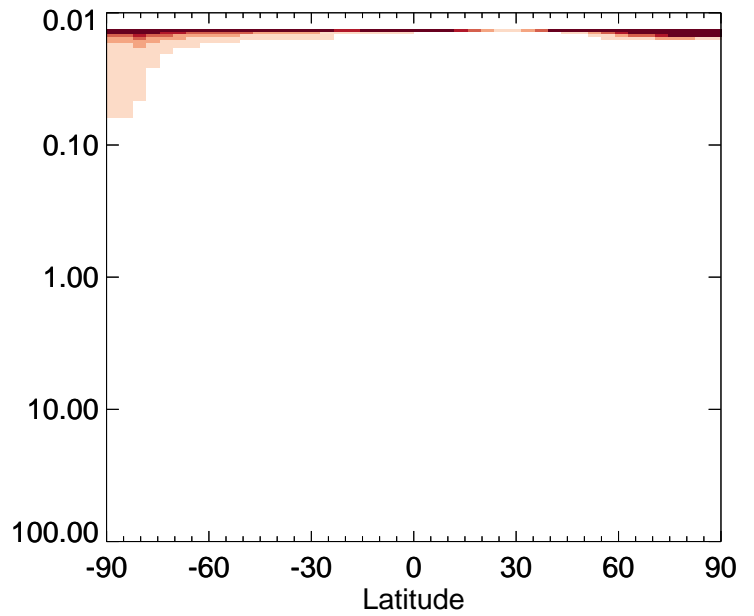
v11-01-public-Run0 - v11-01g-Run0

BrNO3 - Strat zonal mean abs diff for Oct



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

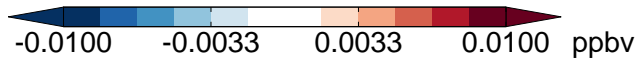
BrNO3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

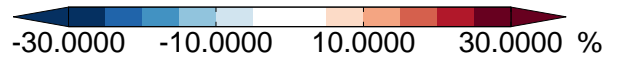
v11-01-public-Run0 - v11-01k-Run0

CHBr3 - Strat zonal mean abs diff for Oct



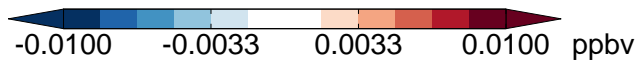
v11-01-public-Run0 / v11-01k-Run0

CHBr3 - Strat zonal mean % diff for Oct



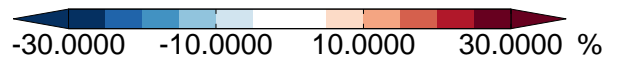
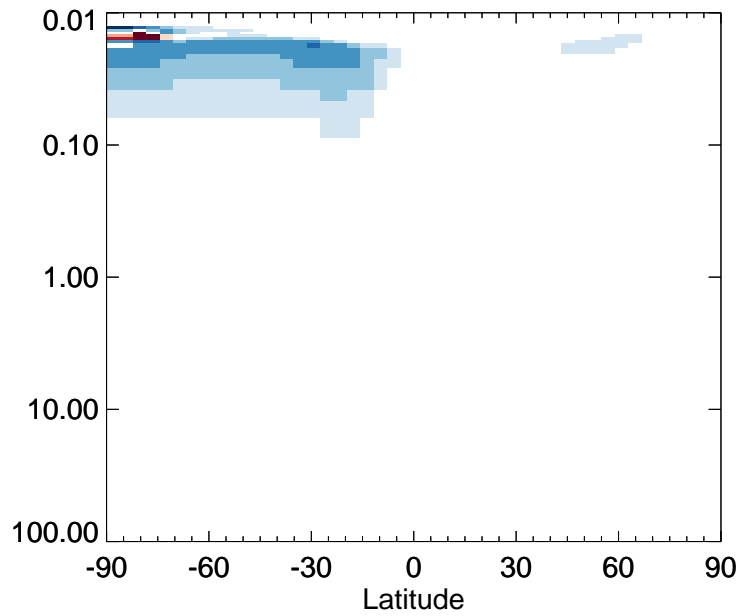
v11-01-public-Run0 - v11-01g-Run0

CHBr3 - Strat zonal mean abs diff for Oct



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

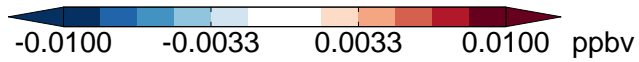
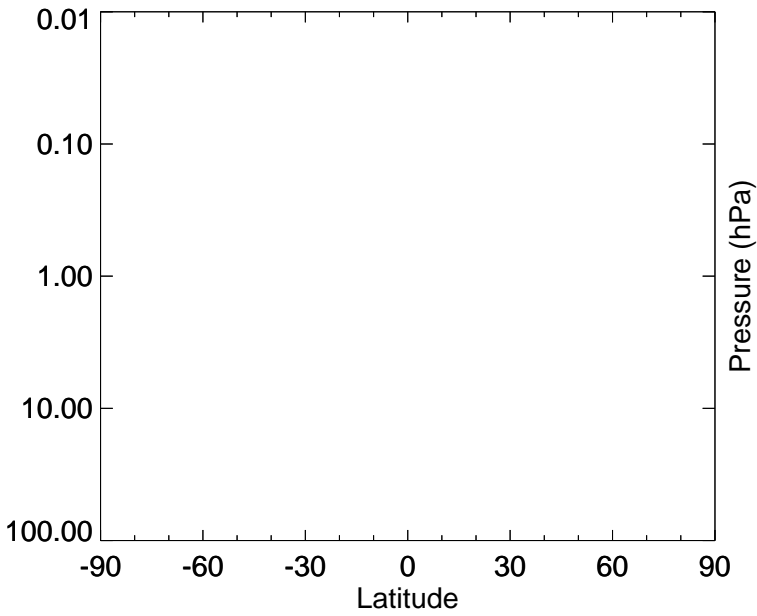
CHBr3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

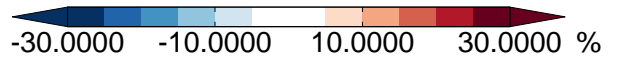
v11-01-public-Run0 - v11-01k-Run0

CH2Br2 - Strat zonal mean abs diff for Oct



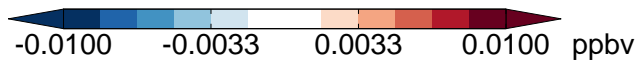
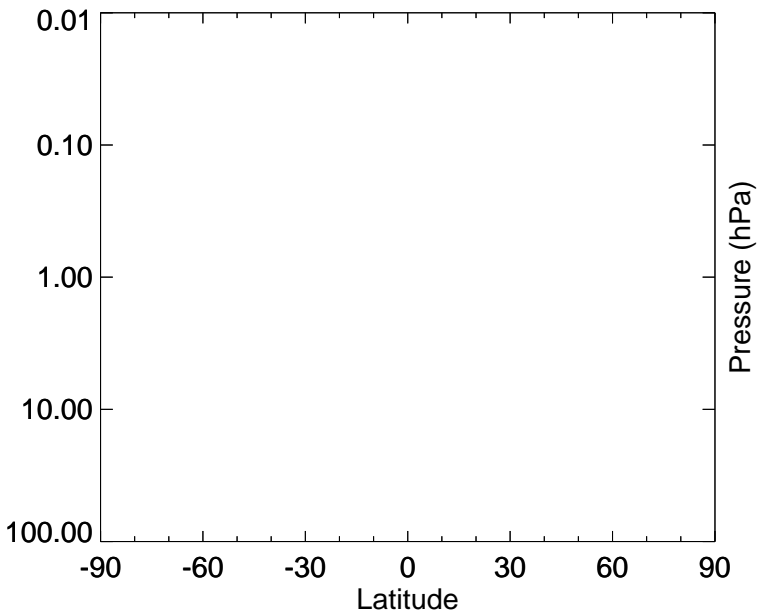
v11-01-public-Run0 / v11-01k-Run0

CH2Br2 - Strat zonal mean % diff for Oct



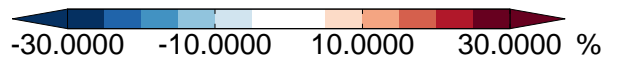
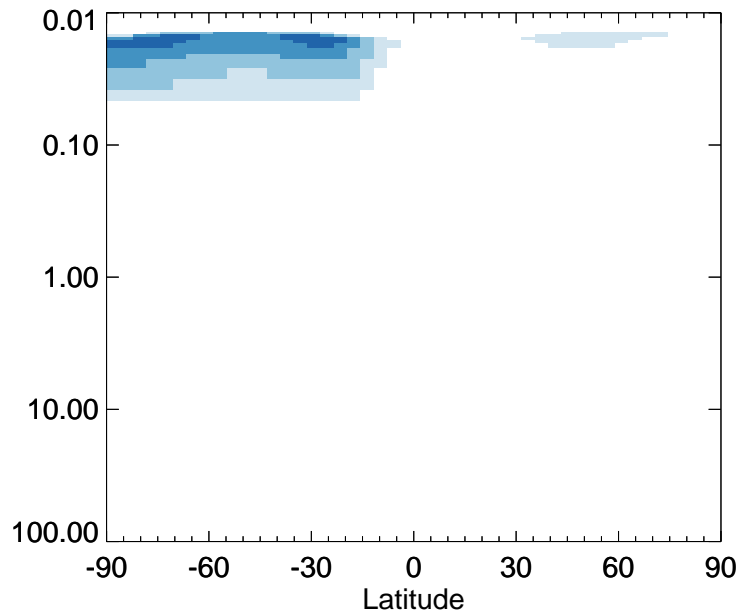
v11-01-public-Run0 - v11-01g-Run0

CH2Br2 - Strat zonal mean abs diff for Oct



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

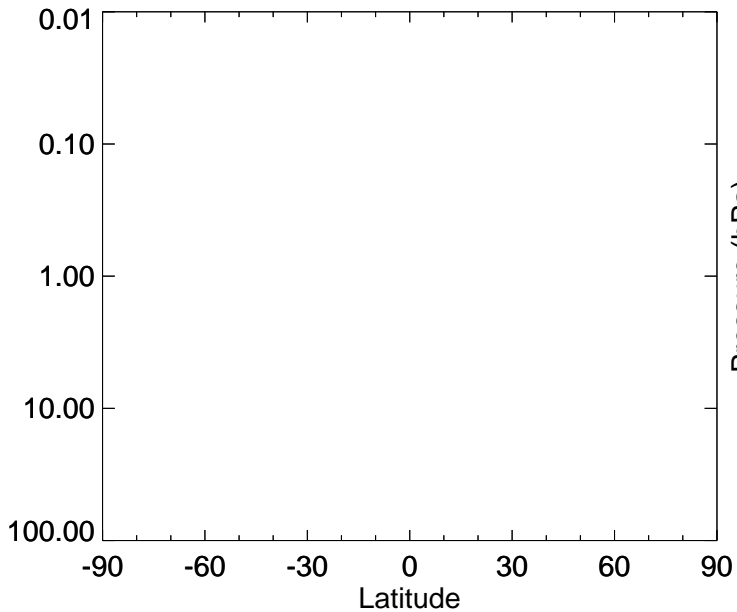
CH2Br2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

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

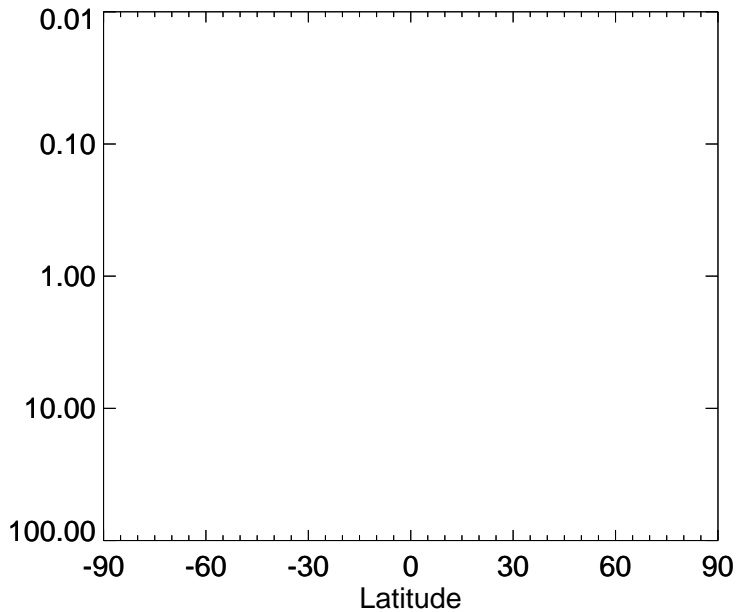
CH3Br - Strat zonal mean abs diff for Oct



-0.0100 -0.0033 0.0033 0.0100 ppbv

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

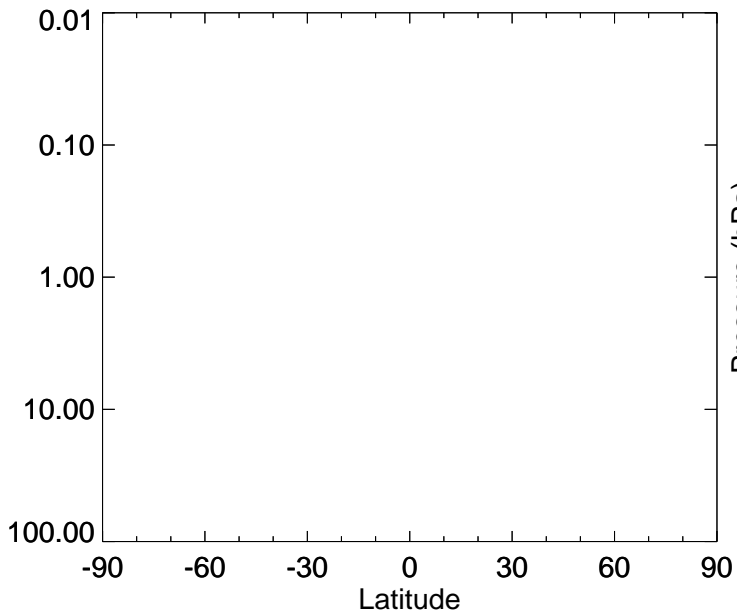
CH3Br - Strat zonal mean % diff for Oct



-30.0000 -10.0000 10.0000 30.0000 %

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

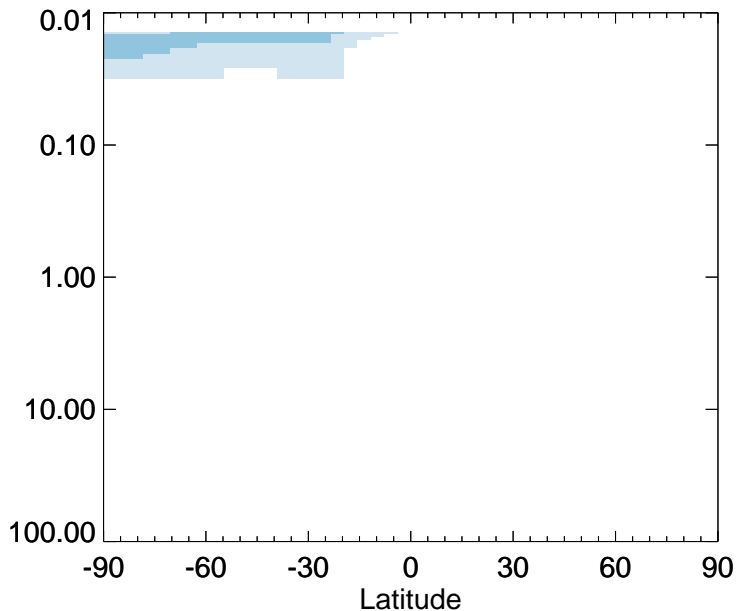
CH3Br - Strat zonal mean abs diff for Oct



-0.0100 -0.0033 0.0033 0.0100 ppbv

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

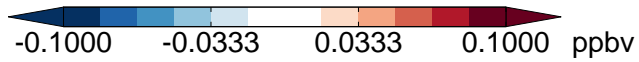
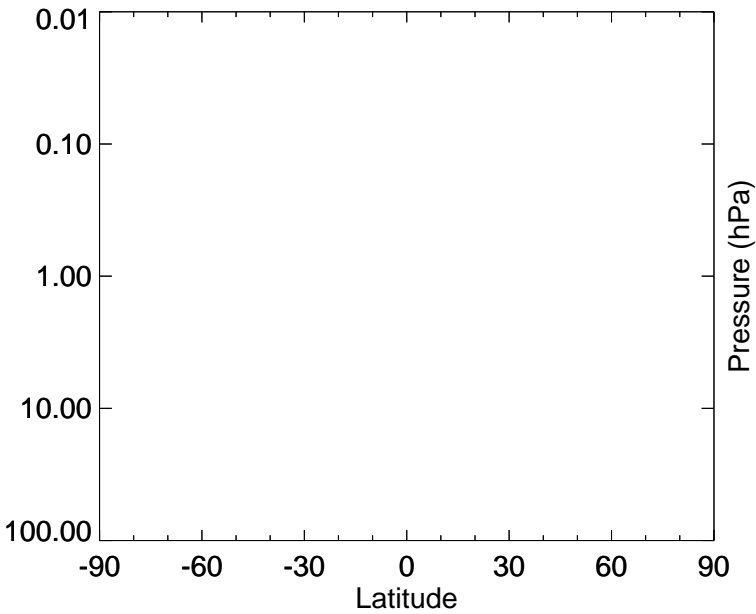
CH3Br - Strat zonal mean % diff for Oct



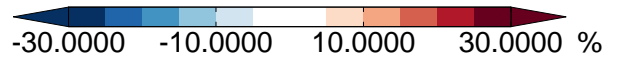
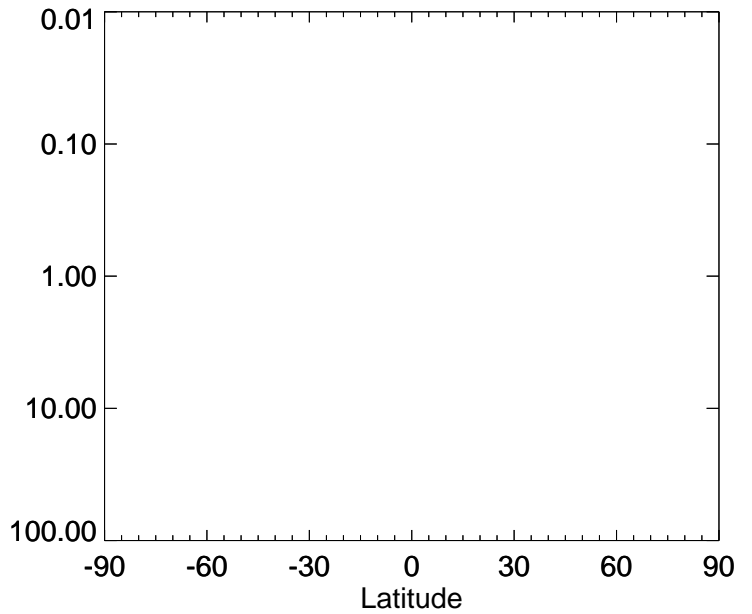
-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

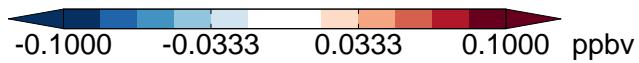
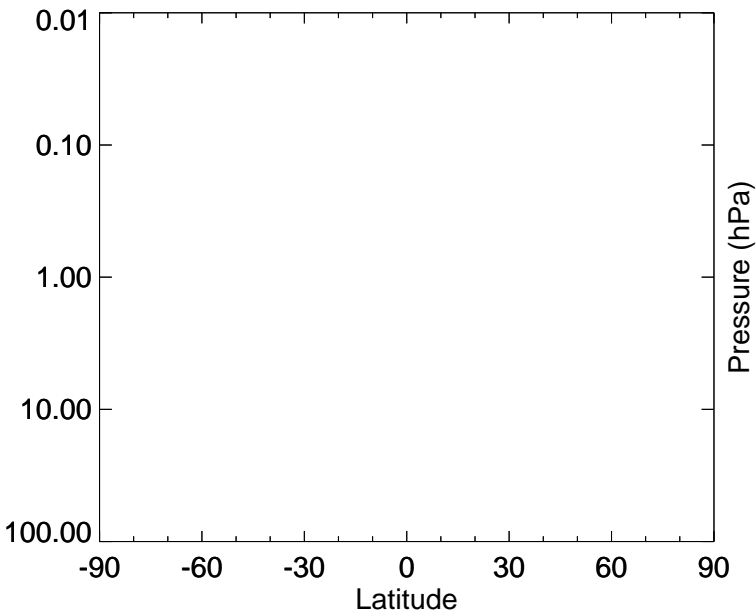
v11-01-public-Run0 - v11-01k-Run0
MPN - Strat zonal mean abs diff for Oct



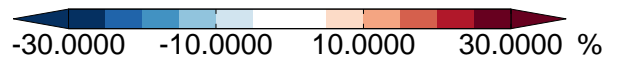
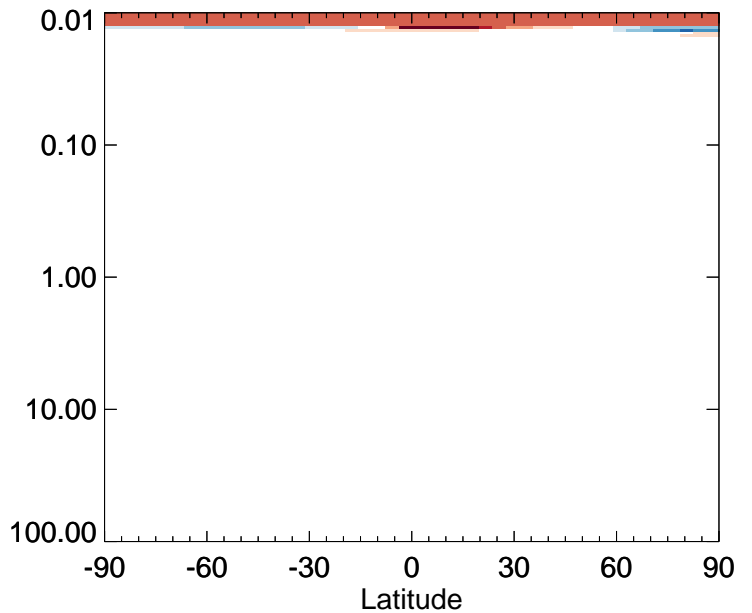
v11-01-public-Run0 / v11-01k-Run0
MPN - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
MPN - Strat zonal mean abs diff for Oct



v11-01-public-Run0 / v11-01g-Run0
MPN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

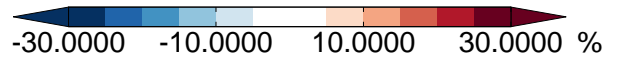
v11-01-public-Run0 - v11-01k-Run0

ISOPND - Strat zonal mean abs diff for Oct



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

ISOPND - Strat zonal mean % diff for Oct



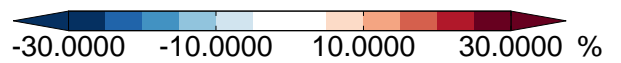
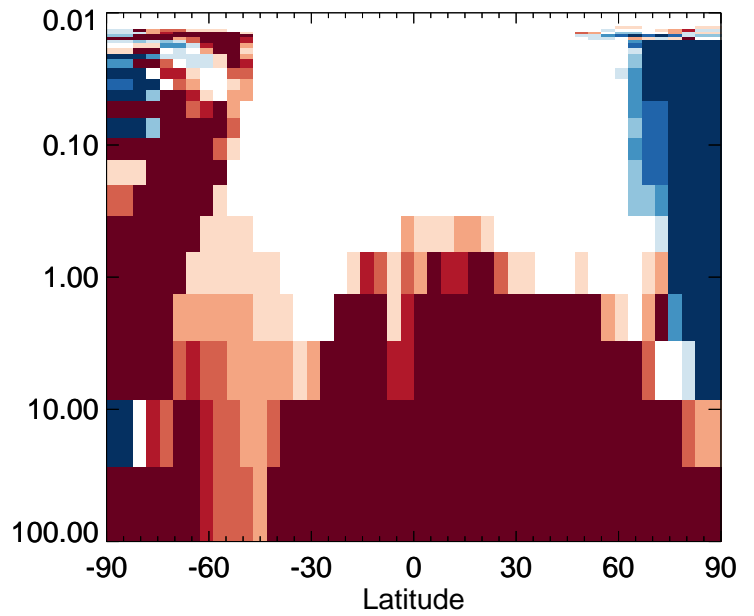
v11-01-public-Run0 - v11-01g-Run0

ISOPND - Strat zonal mean abs diff for Oct



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

ISOPND - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

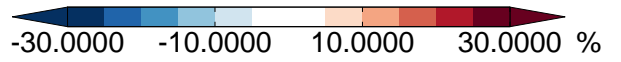
v11-01-public-Run0 - v11-01k-Run0

ISOPNB - Strat zonal mean abs diff for Oct



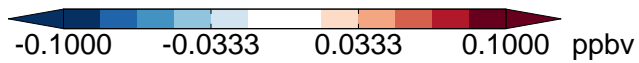
v11-01-public-Run0 / v11-01k-Run0

ISOPNB - Strat zonal mean % diff for Oct



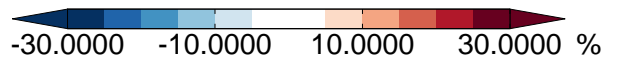
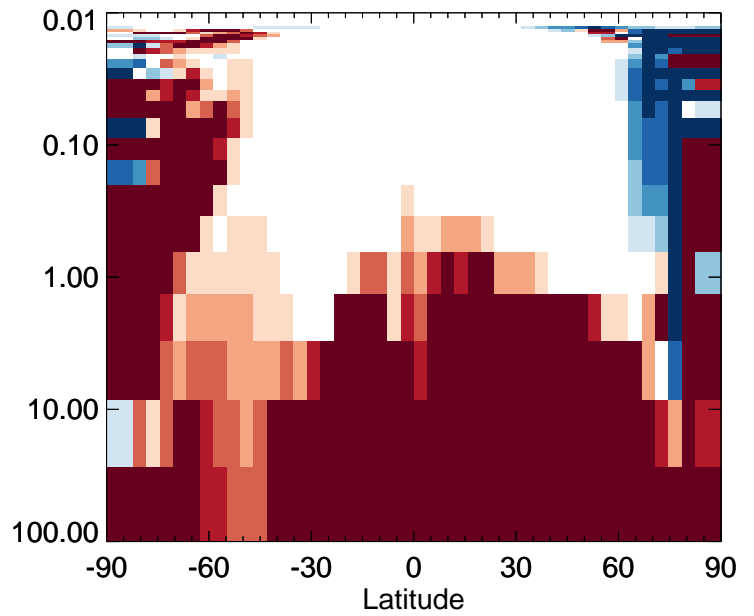
v11-01-public-Run0 - v11-01g-Run0

ISOPNB - Strat zonal mean abs diff for Oct



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

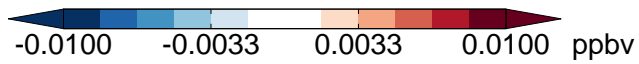
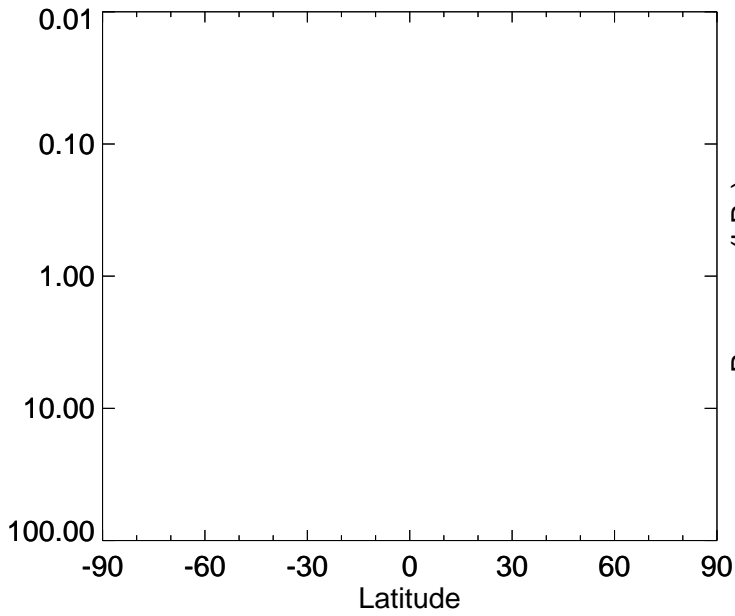
ISOPNB - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

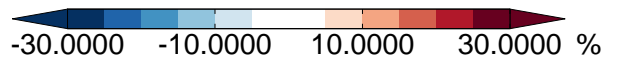
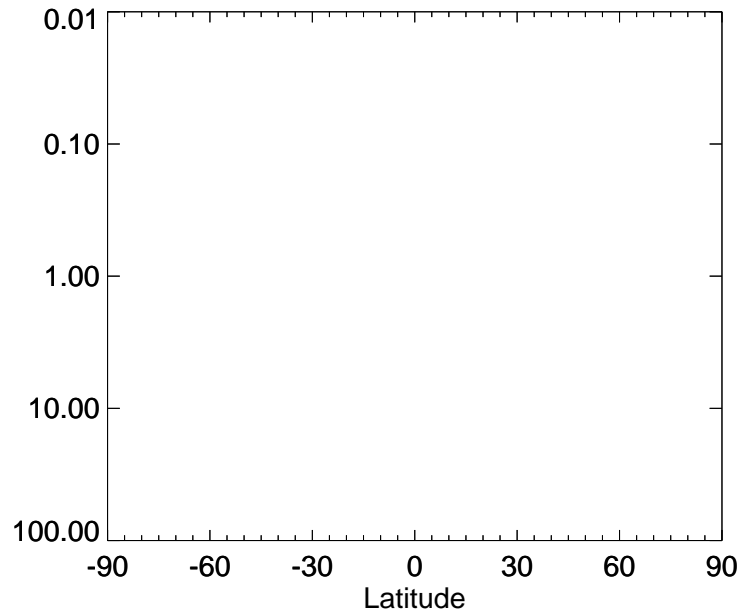
v11-01-public-Run0 - v11-01k-Run0

MOBA - Strat zonal mean abs diff for Oct



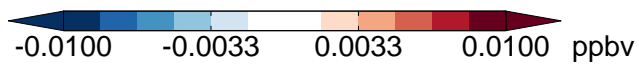
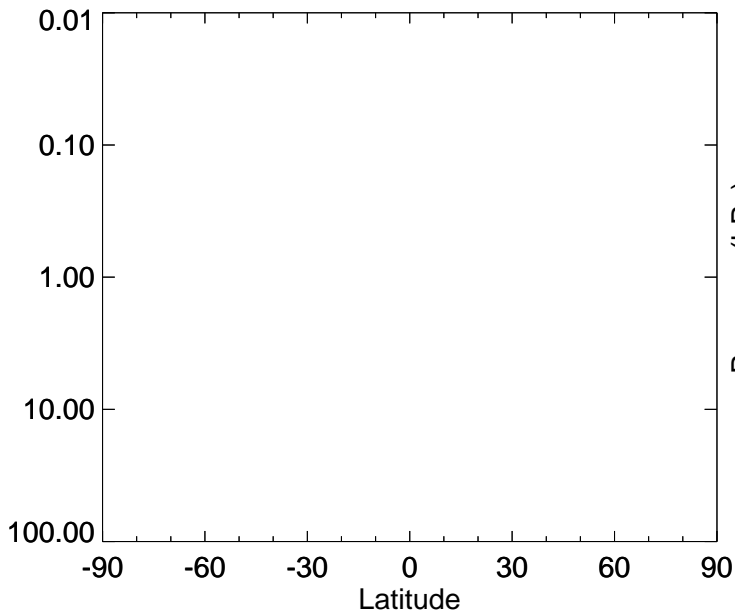
v11-01-public-Run0 / v11-01k-Run0

MOBA - Strat zonal mean % diff for Oct



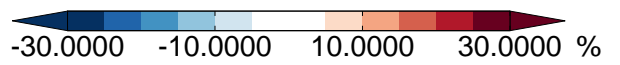
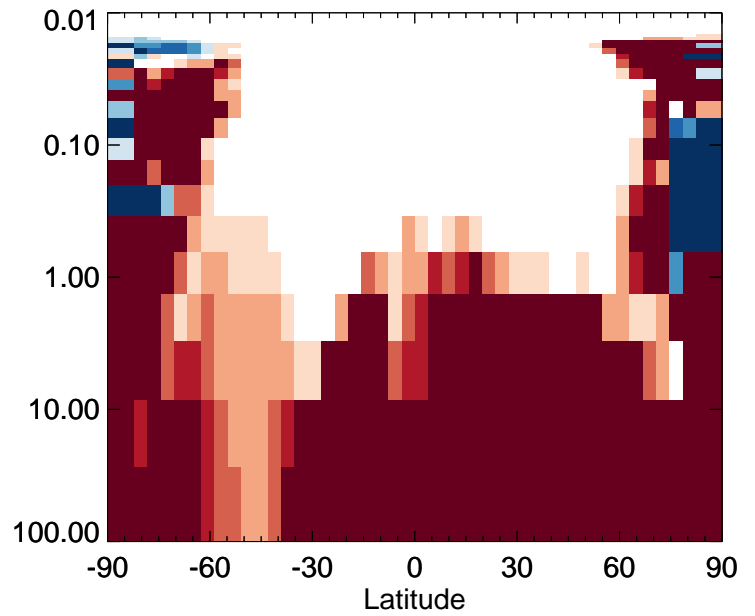
v11-01-public-Run0 - v11-01g-Run0

MOBA - Strat zonal mean abs diff for Oct



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

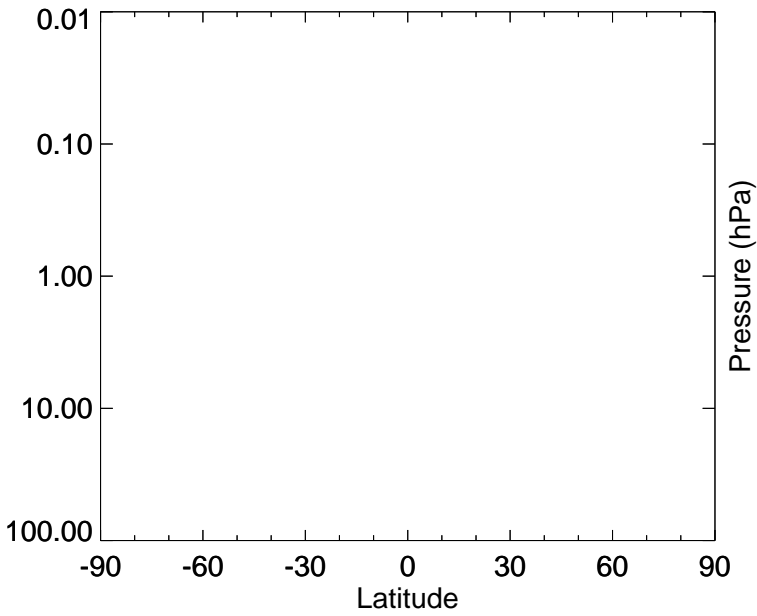
MOBA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

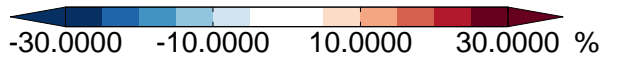
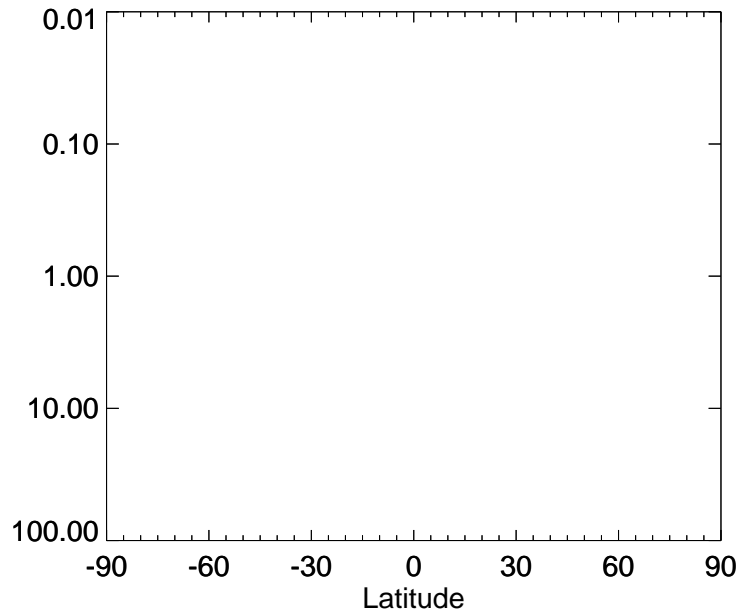
v11-01-public-Run0 - v11-01k-Run0

PROPNN - Strat zonal mean abs diff for Oct



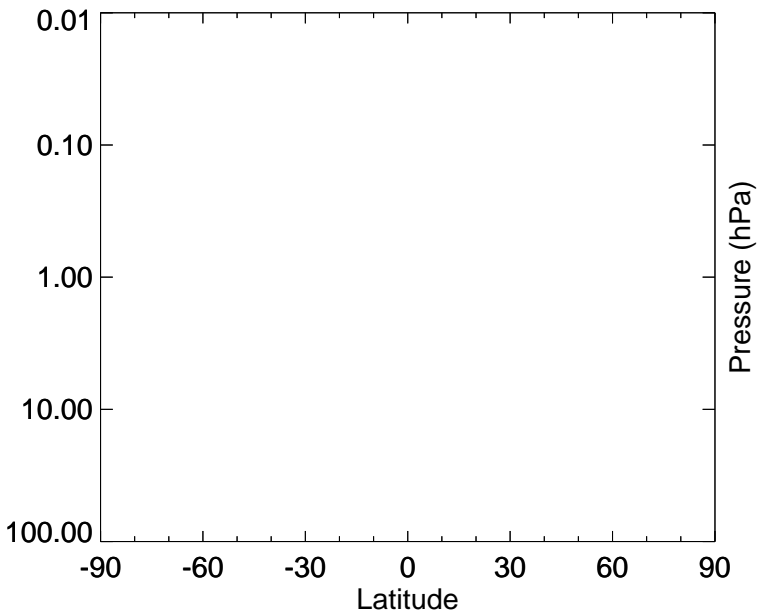
v11-01-public-Run0 / v11-01k-Run0

PROPNN - Strat zonal mean % diff for Oct



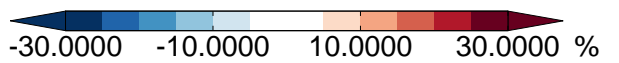
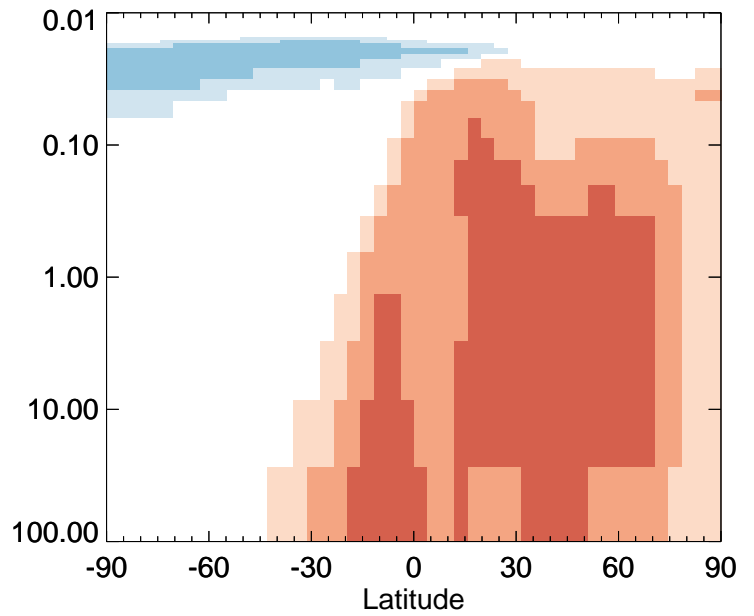
v11-01-public-Run0 - v11-01g-Run0

PROPNN - Strat zonal mean abs diff for Oct



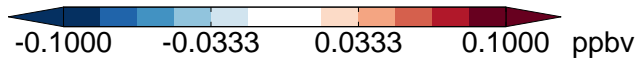
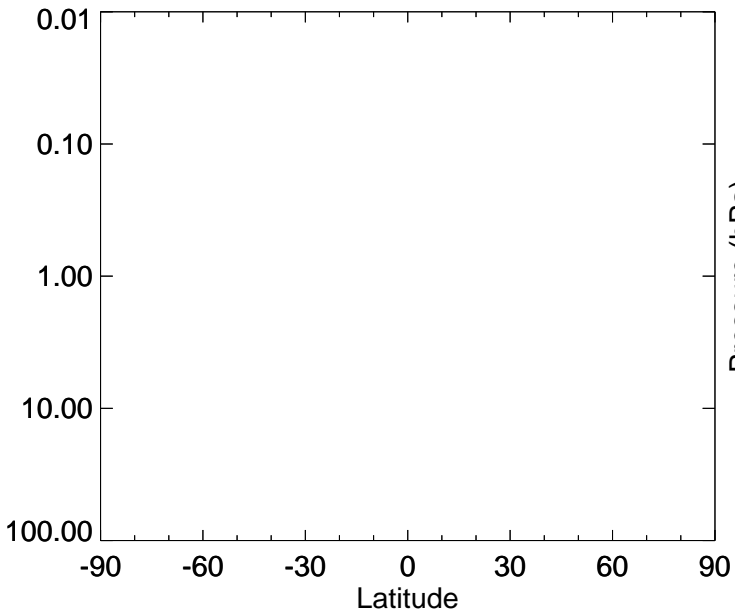
v11-01-public-Run0 / v11-01g-Run0

PROPNN - Strat zonal mean % diff for Oct

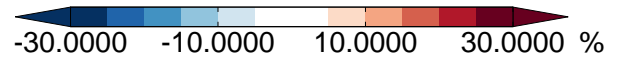
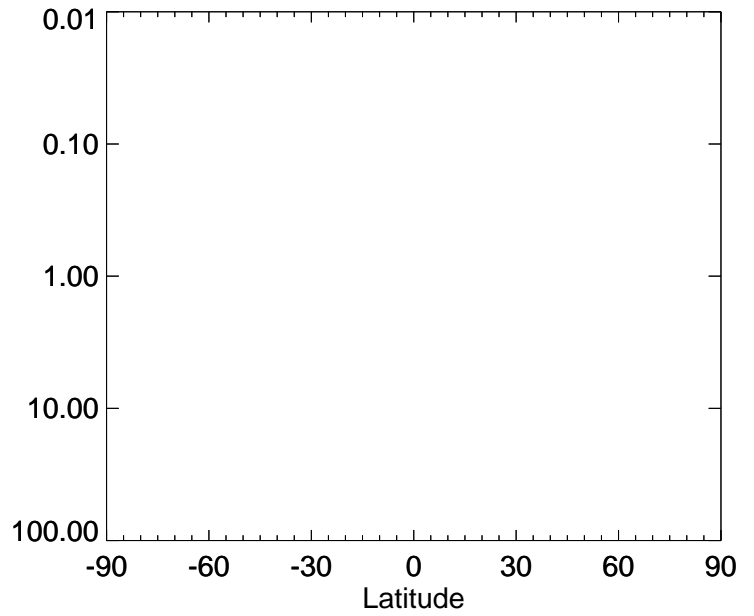


GEOS-Chem Stratospheric Zonal Difference Maps

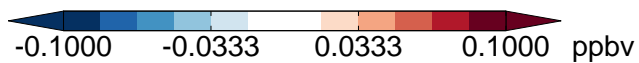
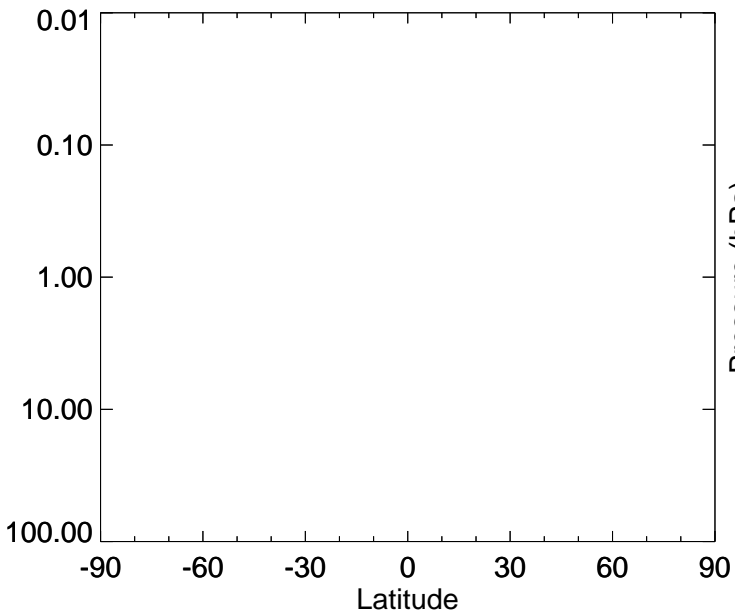
v11-01-public-Run0 - v11-01k-Run0
HAC - Strat zonal mean abs diff for Oct



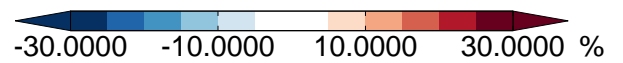
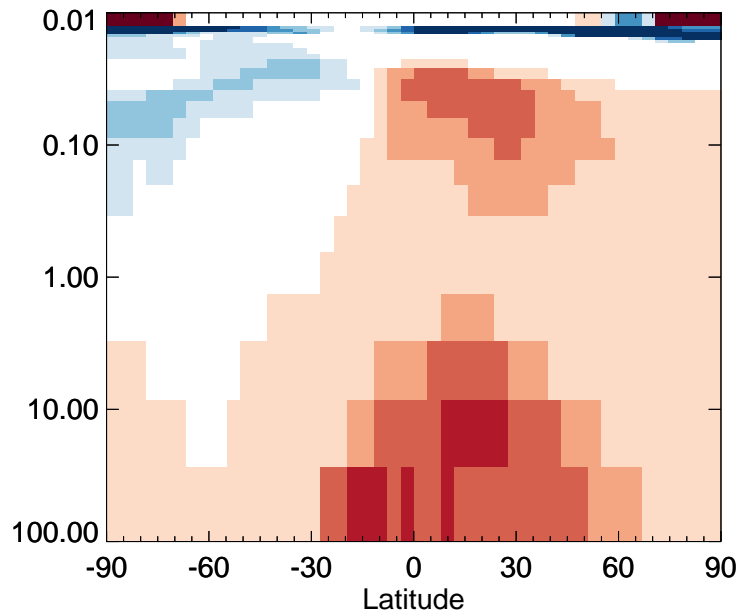
v11-01-public-Run0 / v11-01k-Run0
HAC - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
HAC - Strat zonal mean abs diff for Oct



v11-01-public-Run0 / v11-01g-Run0
HAC - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

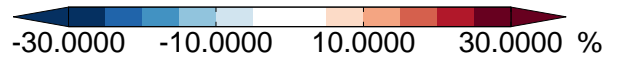
v11-01-public-Run0 - v11-01k-Run0

GLYC - Strat zonal mean abs diff for Oct



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

GLYC - Strat zonal mean % diff for Oct



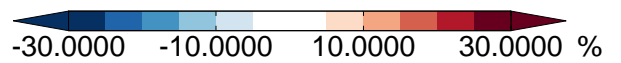
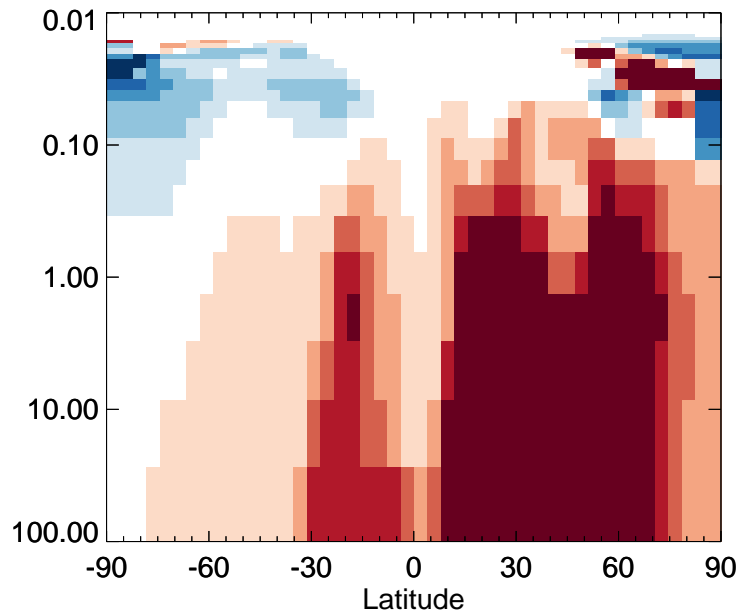
v11-01-public-Run0 - v11-01g-Run0

GLYC - Strat zonal mean abs diff for Oct



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

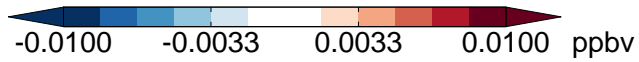
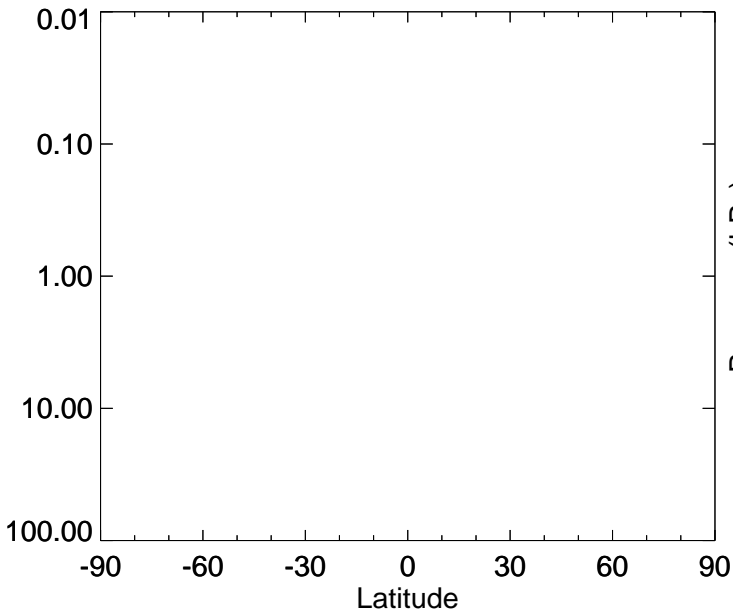
GLYC - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

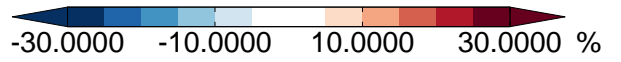
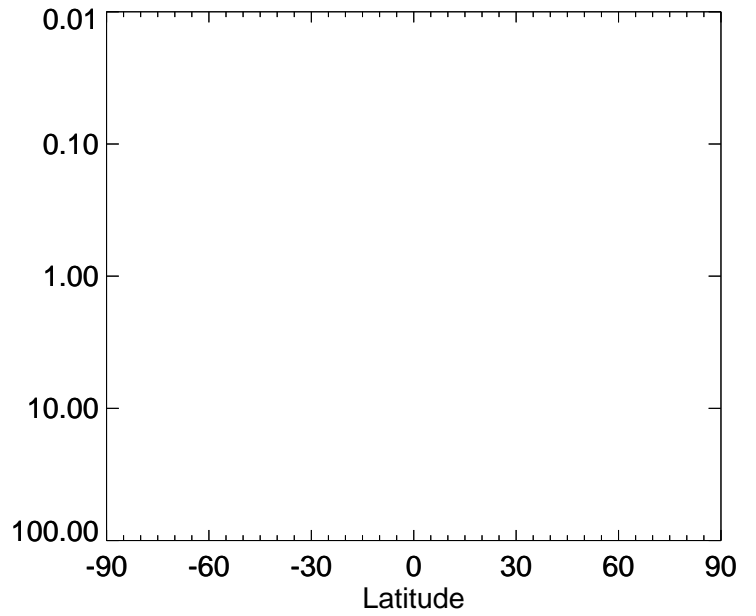
v11-01-public-Run0 - v11-01k-Run0

MVKN - Strat zonal mean abs diff for Oct



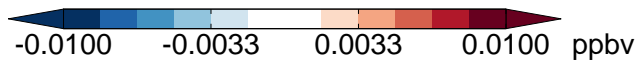
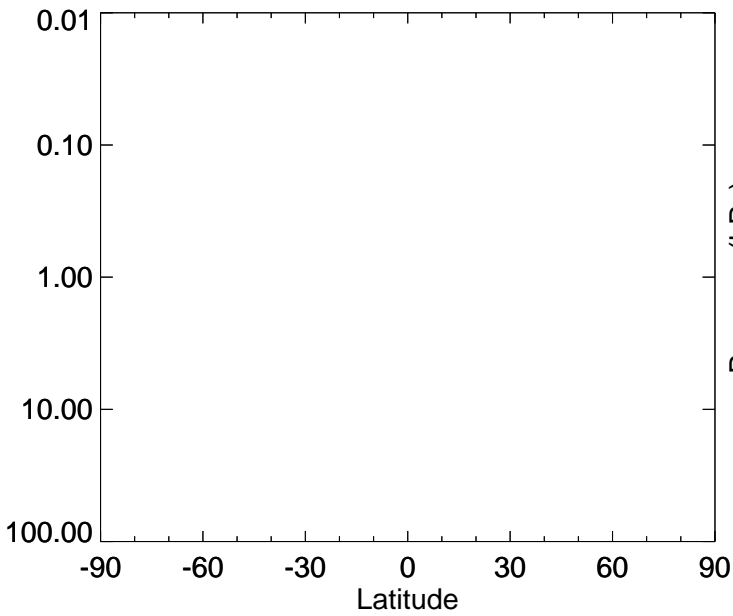
v11-01-public-Run0 / v11-01k-Run0

MVKN - Strat zonal mean % diff for Oct



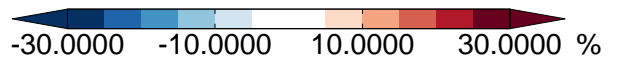
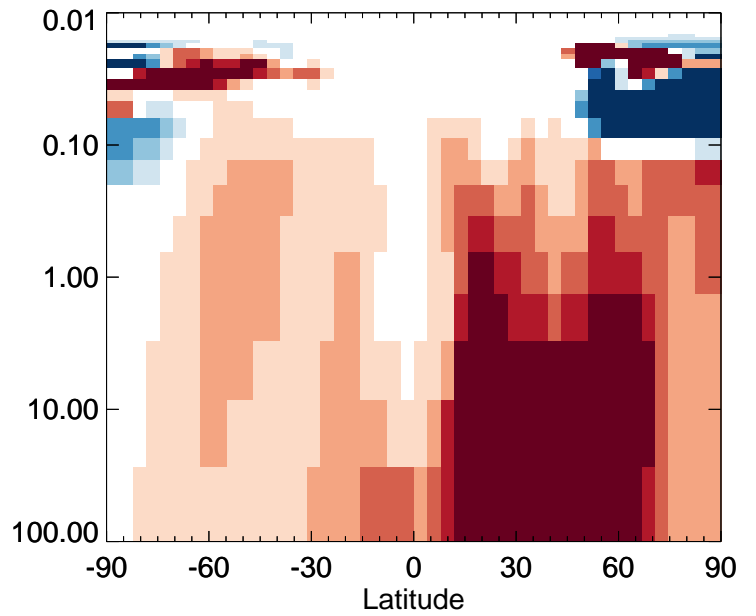
v11-01-public-Run0 - v11-01g-Run0

MVKN - Strat zonal mean abs diff for Oct



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

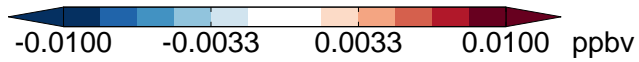
MVKN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

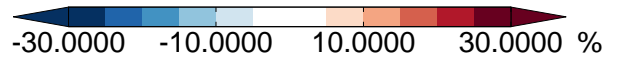
v11-01-public-Run0 - v11-01k-Run0

MACRN - Strat zonal mean abs diff for Oct



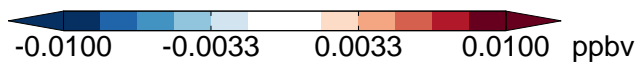
v11-01-public-Run0 / v11-01k-Run0

MACRN - Strat zonal mean % diff for Oct



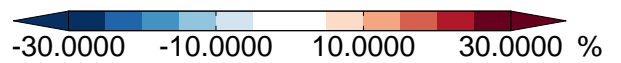
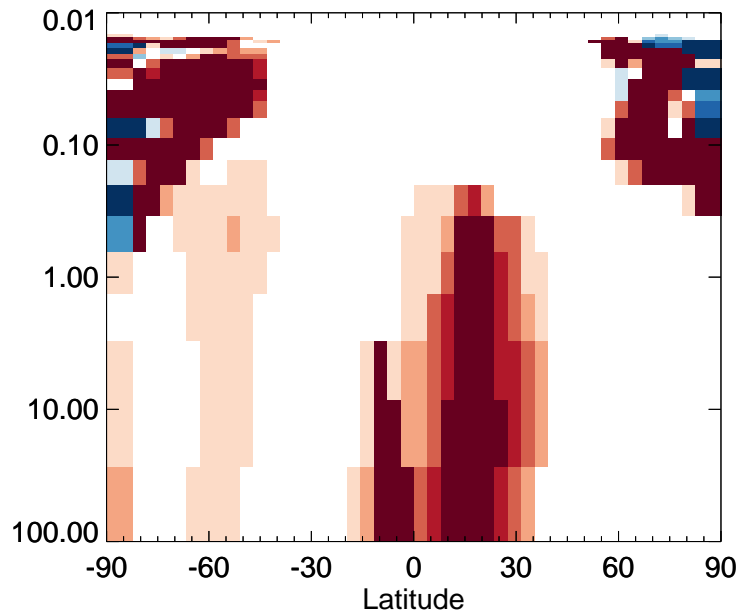
v11-01-public-Run0 - v11-01g-Run0

MACRN - Strat zonal mean abs diff for Oct



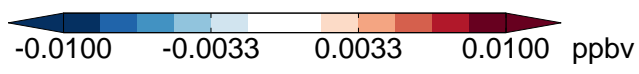
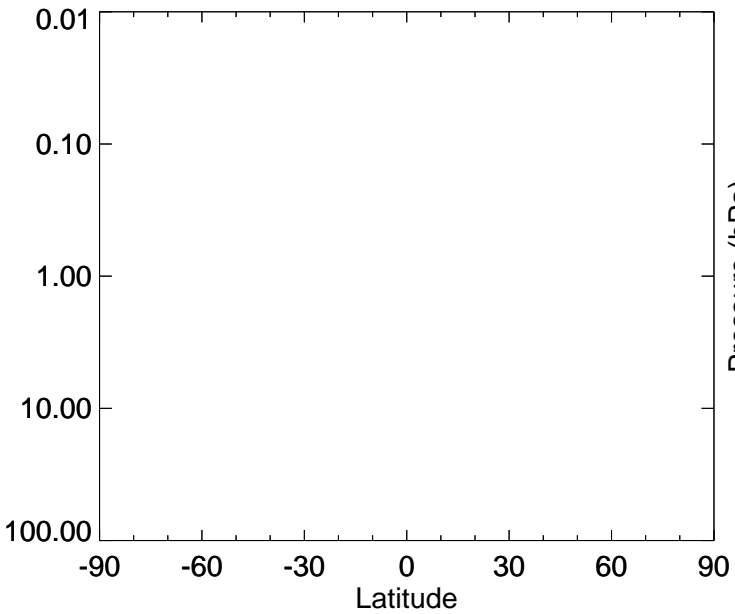
v11-01-public-Run0 / v11-01g-Run0

MACRN - Strat zonal mean % diff for Oct

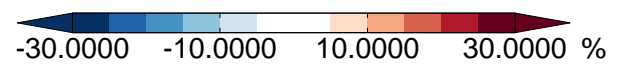
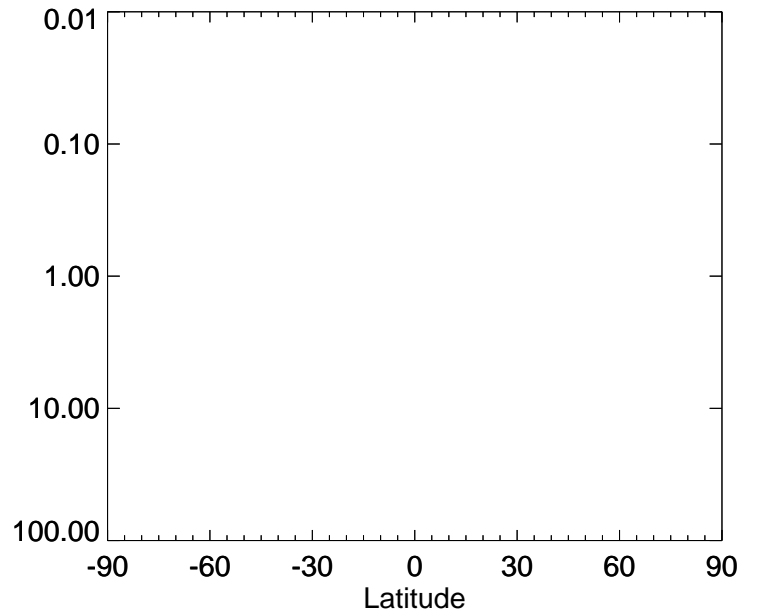


GEOS-Chem Stratospheric Zonal Difference Maps

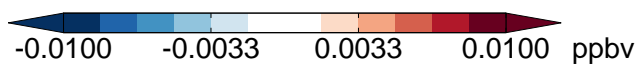
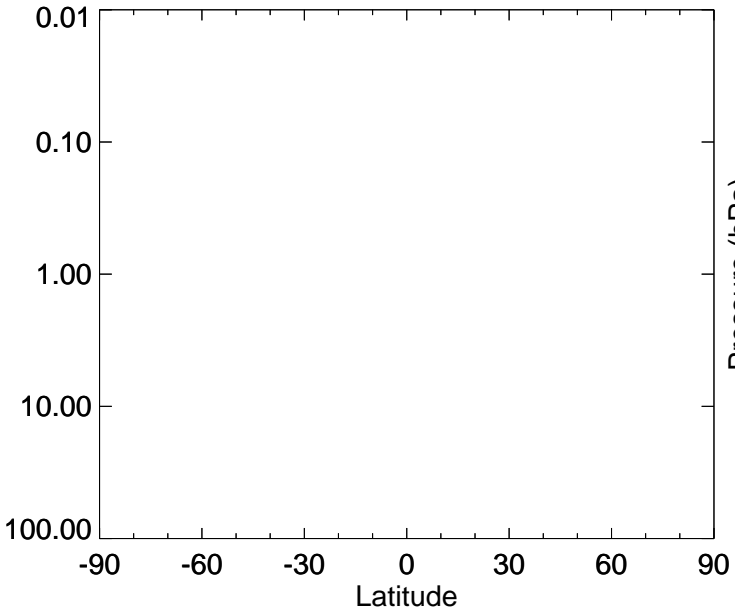
v11-01-public-Run0 - v11-01k-Run0
RIP - Strat zonal mean abs diff for Oct



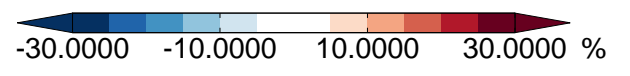
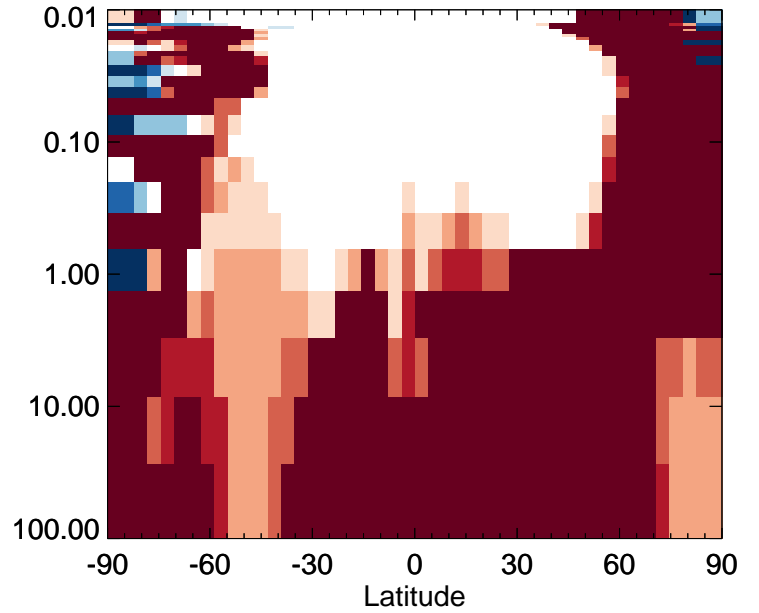
v11-01-public-Run0 / v11-01k-Run0
RIP - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
RIP - Strat zonal mean abs diff for Oct



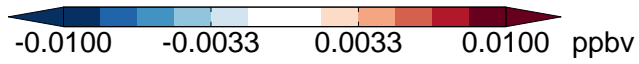
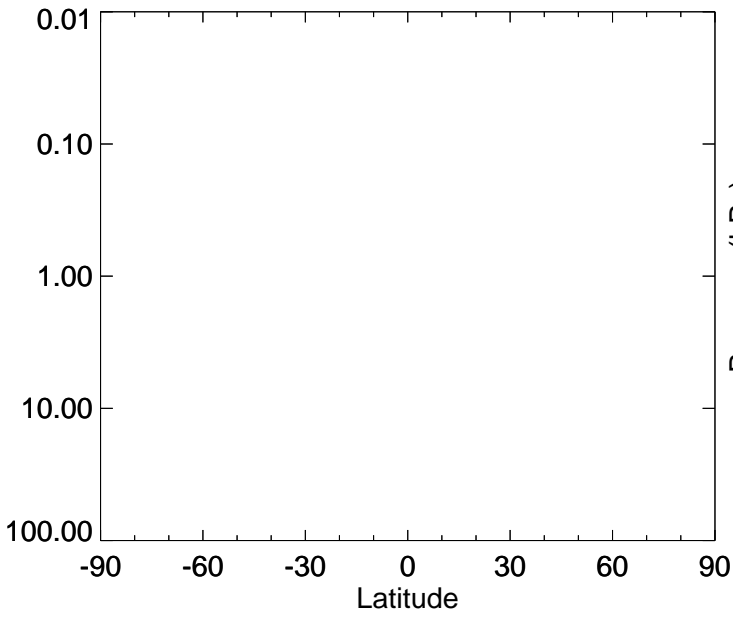
v11-01-public-Run0 / v11-01g-Run0
RIP - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

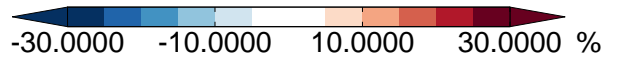
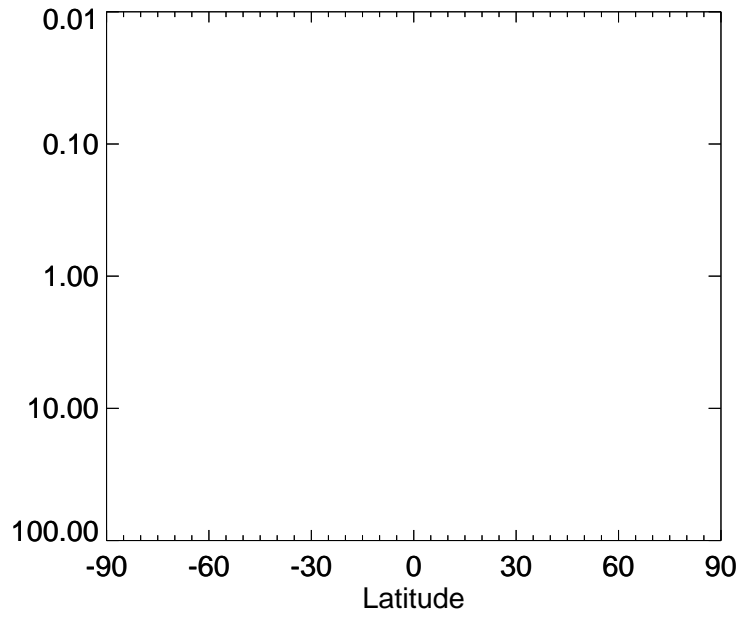
v11-01-public-Run0 - v11-01k-Run0

IEPOX - Strat zonal mean abs diff for Oct



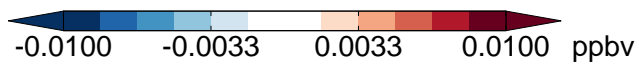
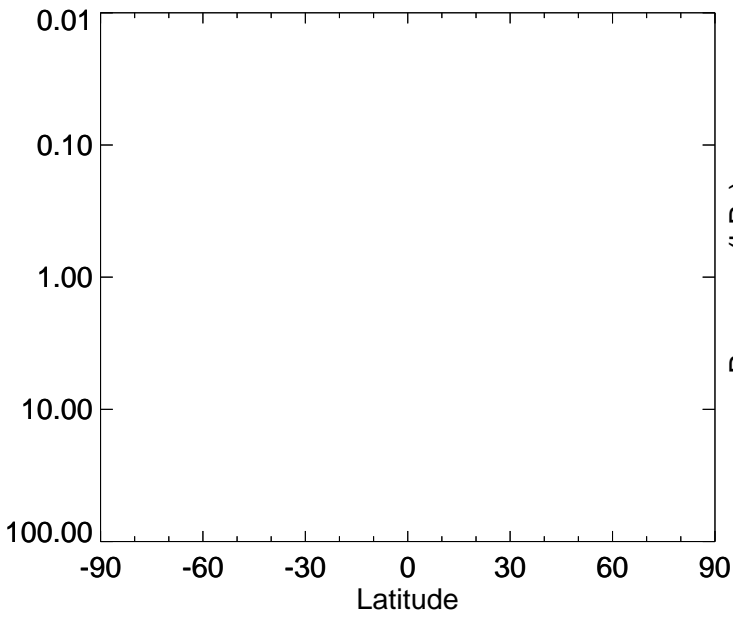
v11-01-public-Run0 / v11-01k-Run0

IEPOX - Strat zonal mean % diff for Oct



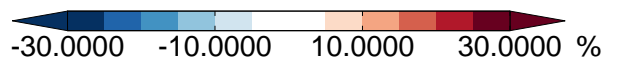
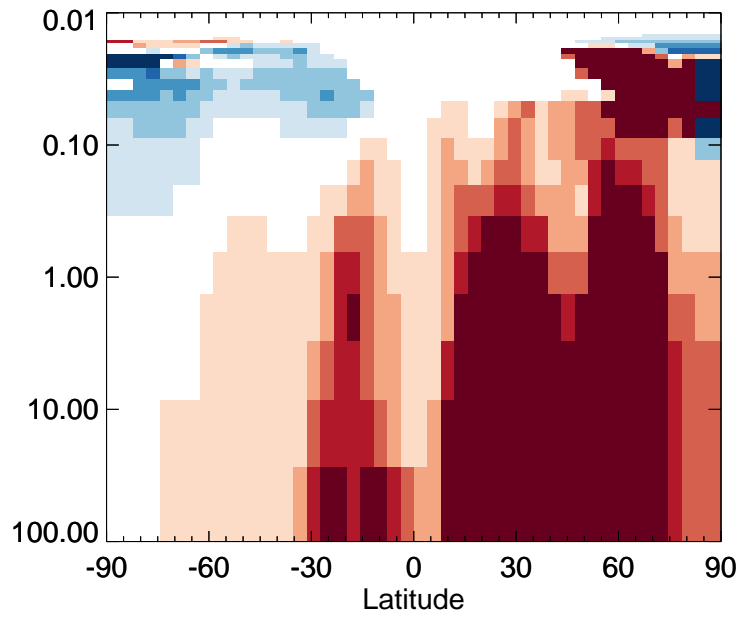
v11-01-public-Run0 - v11-01g-Run0

IEPOX - Strat zonal mean abs diff for Oct



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

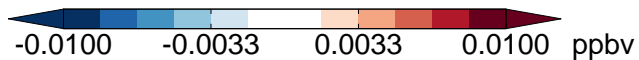
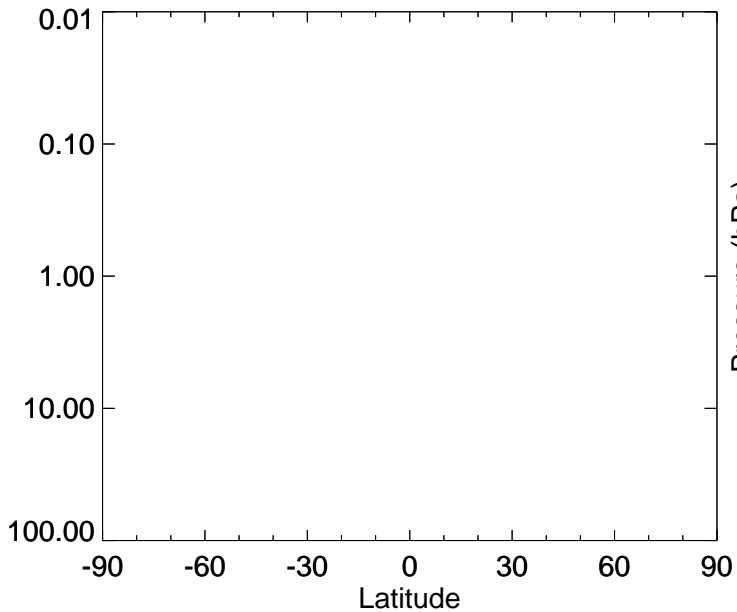
IEPOX - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

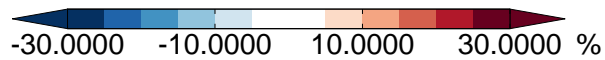
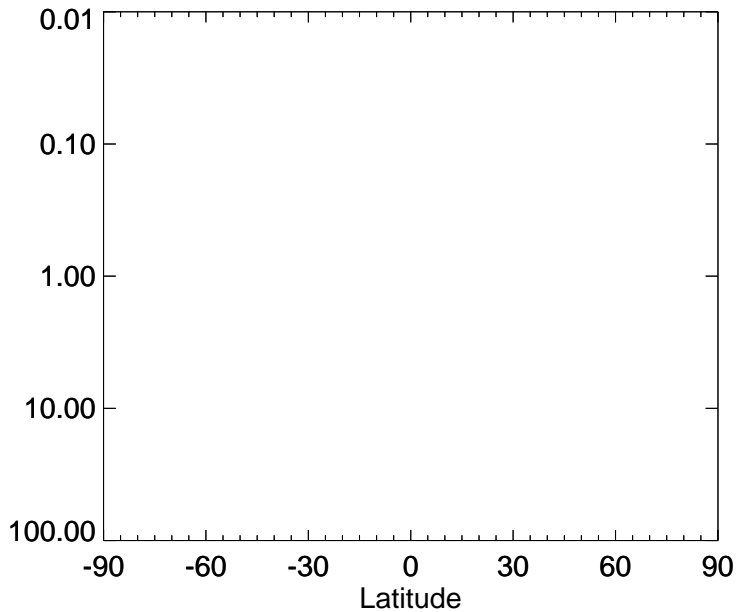
v11-01-public-Run0 - v11-01k-Run0

MAP - Strat zonal mean abs diff for Oct



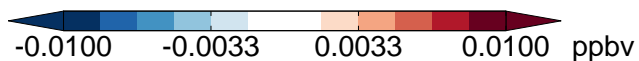
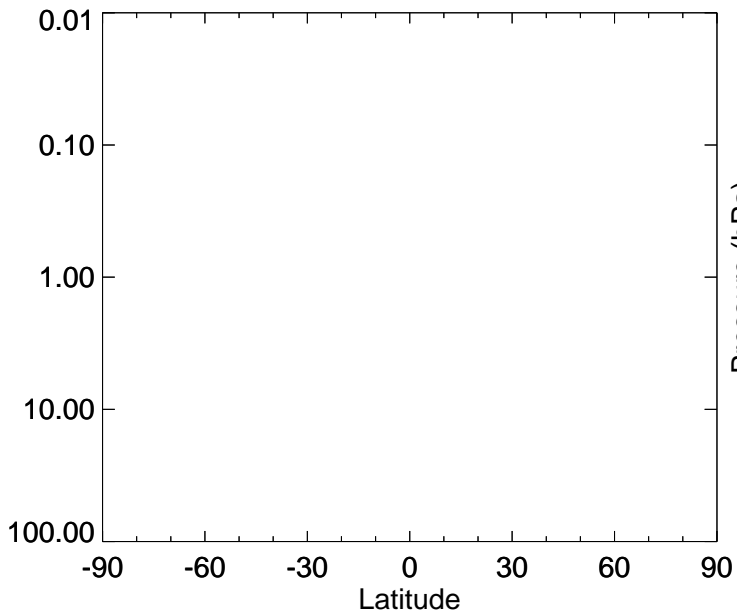
v11-01-public-Run0 / v11-01k-Run0

MAP - Strat zonal mean % diff for Oct



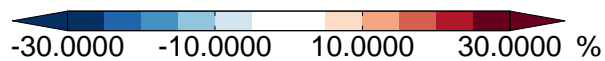
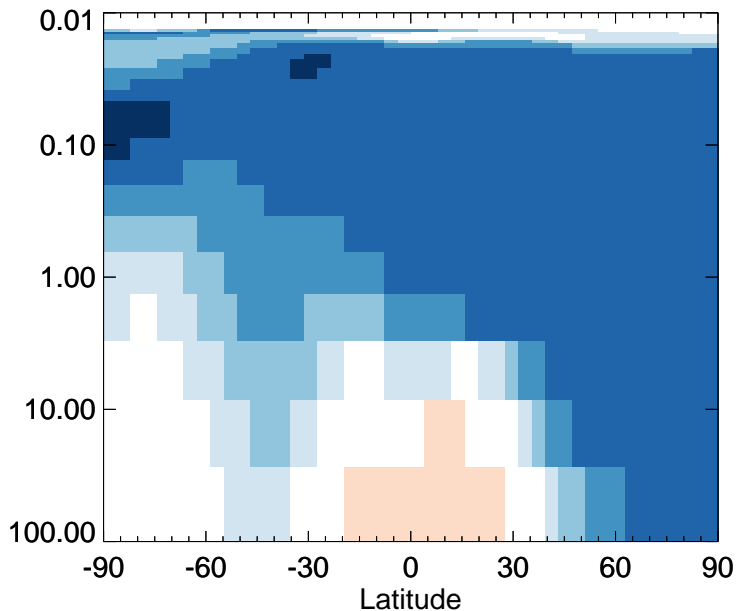
v11-01-public-Run0 - v11-01g-Run0

MAP - Strat zonal mean abs diff for Oct



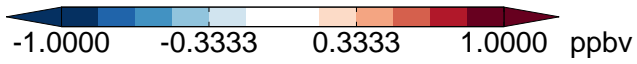
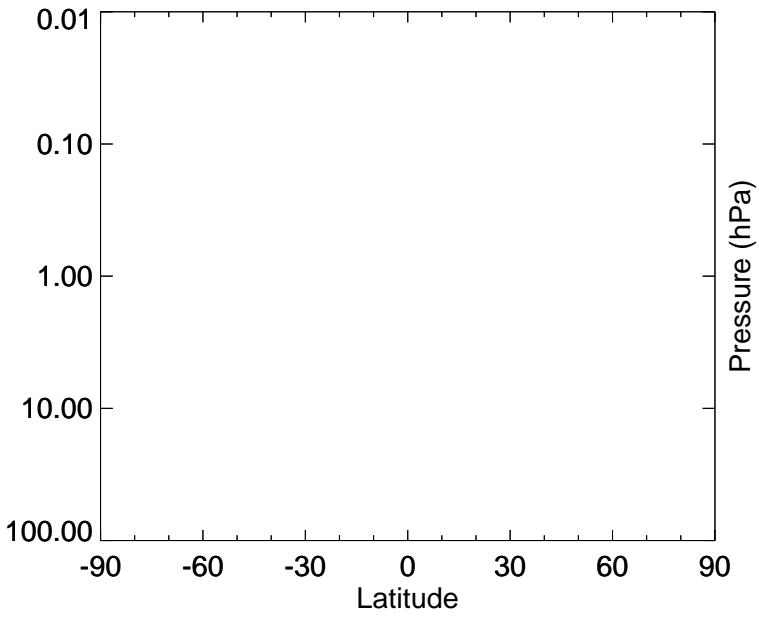
v11-01-public-Run0 / v11-01g-Run0

MAP - Strat zonal mean % diff for Oct

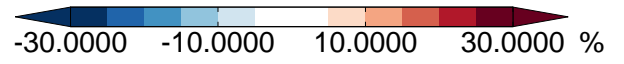
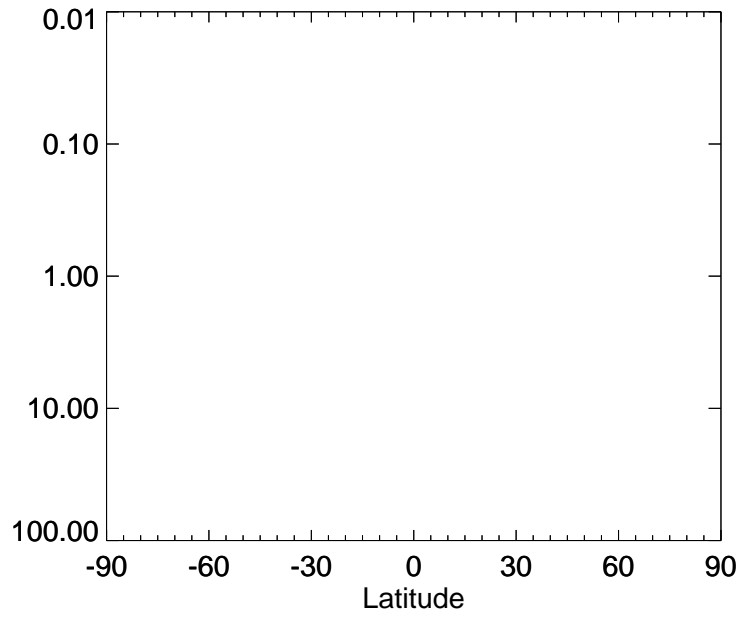


GEOS-Chem Stratospheric Zonal Difference Maps

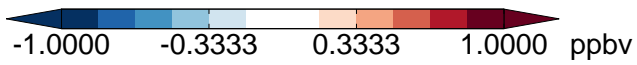
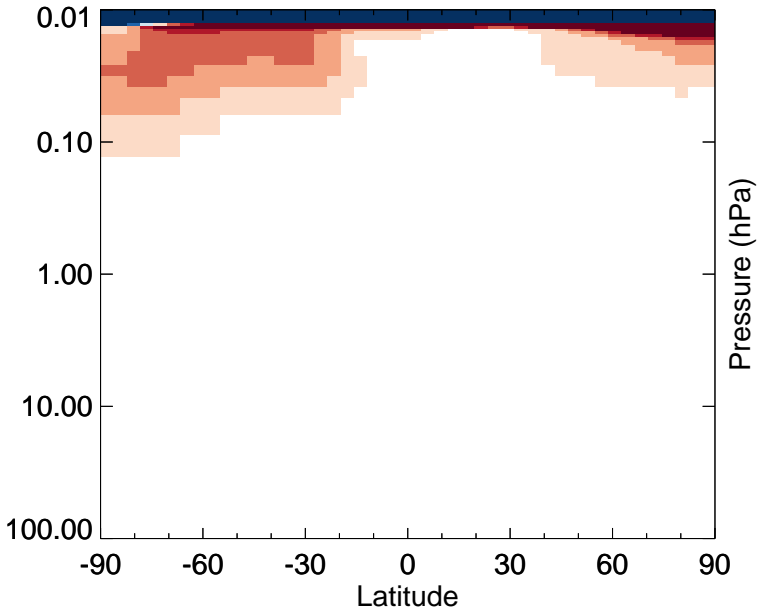
v11-01-public-Run0 - v11-01k-Run0
NO₂ - Strat zonal mean abs diff for Oct



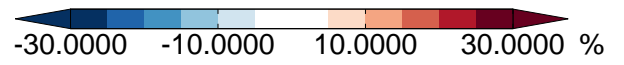
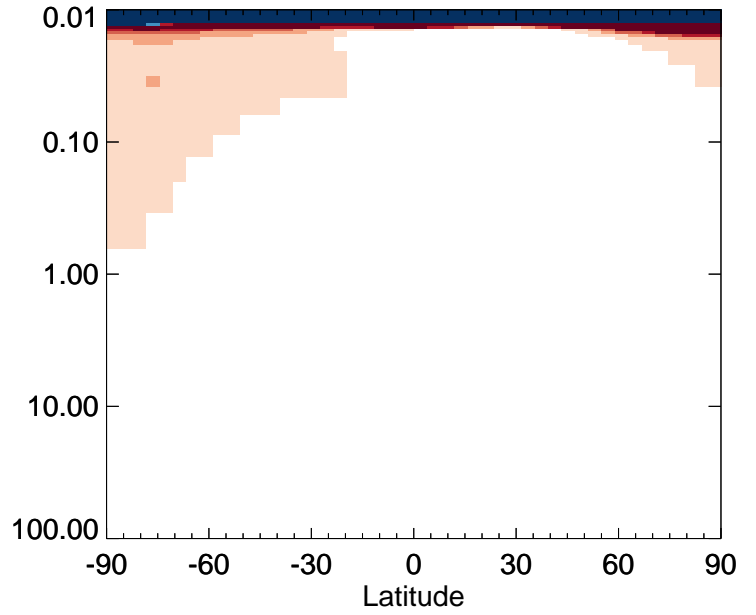
v11-01-public-Run0 / v11-01k-Run0
NO₂ - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
NO₂ - Strat zonal mean abs diff for Oct

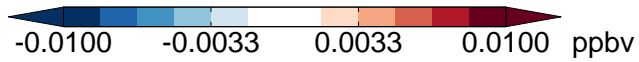
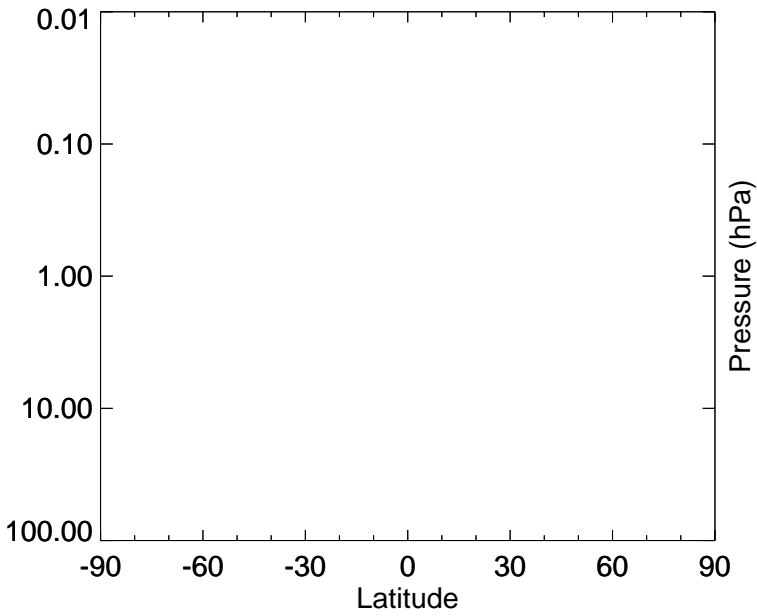


v11-01-public-Run0 / v11-01g-Run0
NO₂ - Strat zonal mean % diff for Oct

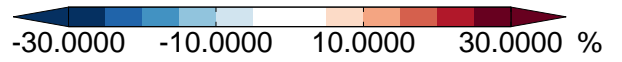
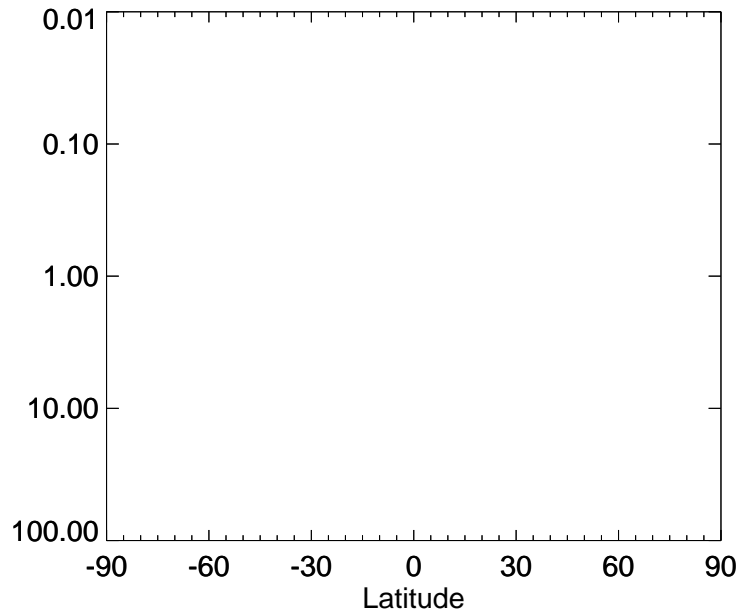


GEOS-Chem Stratospheric Zonal Difference Maps

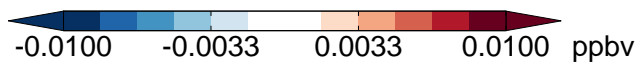
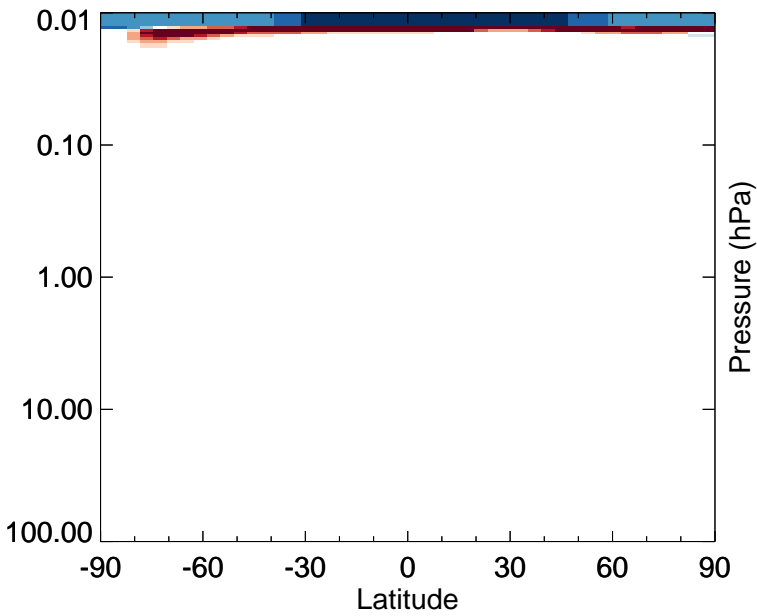
v11-01-public-Run0 - v11-01k-Run0
NO3 - Strat zonal mean abs diff for Oct



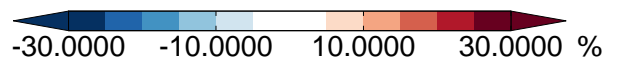
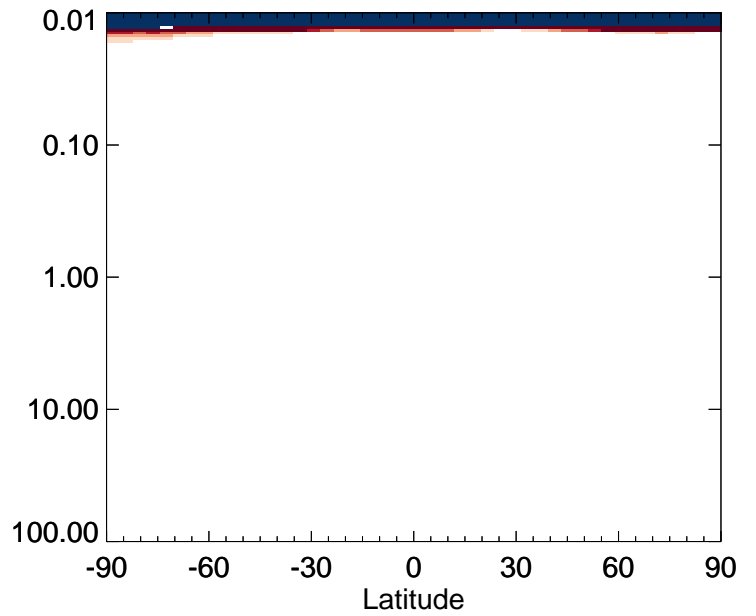
v11-01-public-Run0 / v11-01k-Run0
NO3 - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
NO3 - Strat zonal mean abs diff for Oct



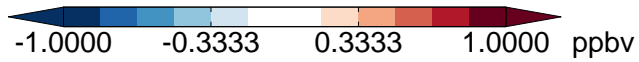
v11-01-public-Run0 / v11-01g-Run0
NO3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

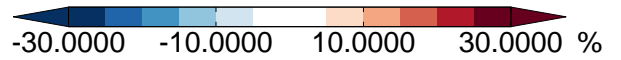
v11-01-public-Run0 - v11-01k-Run0

HNO₂ - Strat zonal mean abs diff for Oct



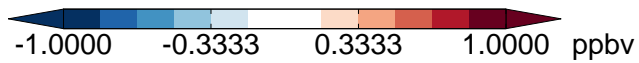
v11-01-public-Run0 / v11-01k-Run0

HNO₂ - Strat zonal mean % diff for Oct



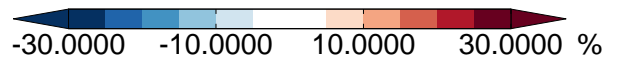
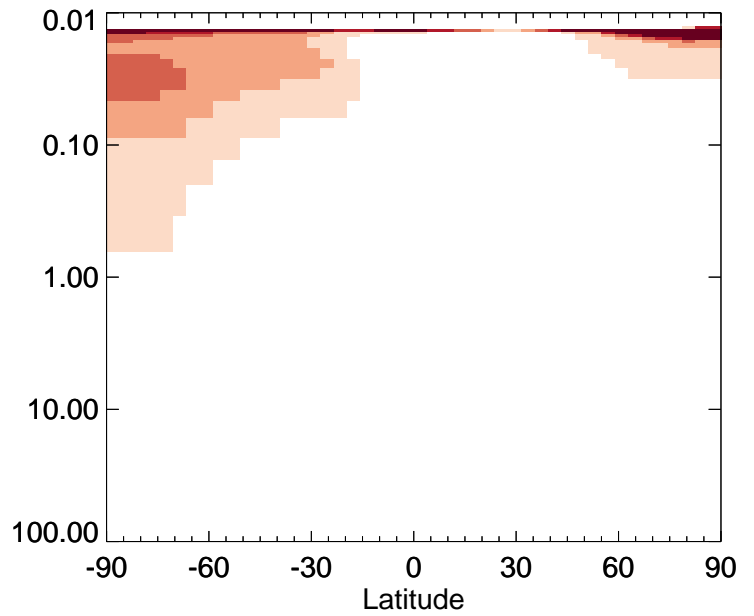
v11-01-public-Run0 - v11-01g-Run0

HNO₂ - Strat zonal mean abs diff for Oct



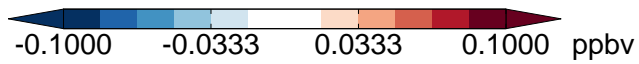
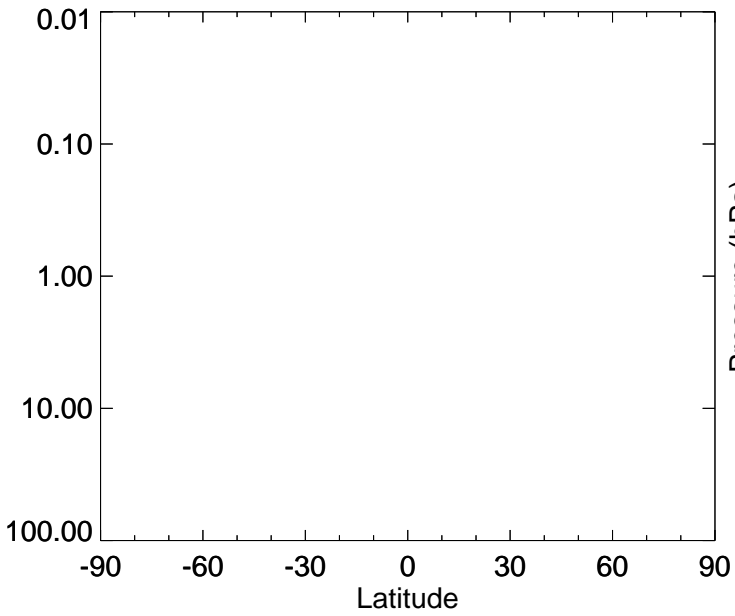
v11-01-public-Run0 / v11-01g-Run0

HNO₂ - Strat zonal mean % diff for Oct

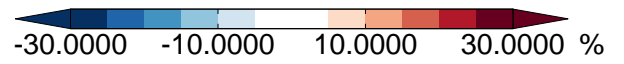
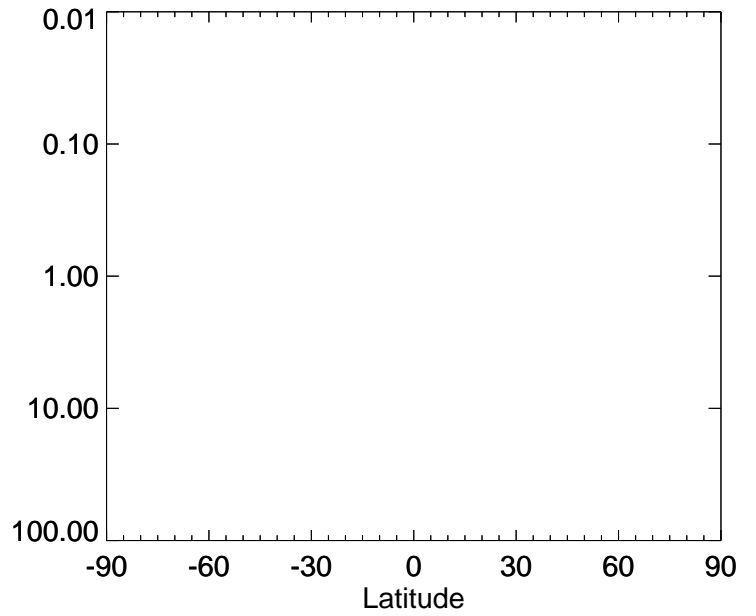


GEOS-Chem Stratospheric Zonal Difference Maps

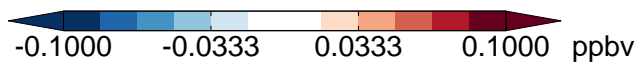
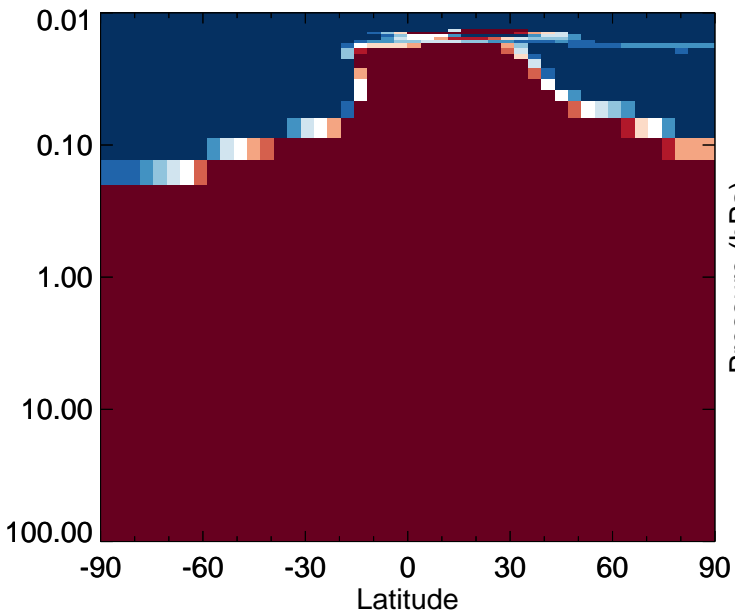
v11-01-public-Run0 - v11-01k-Run0
N2O - Strat zonal mean abs diff for Oct



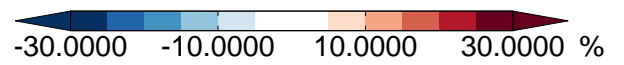
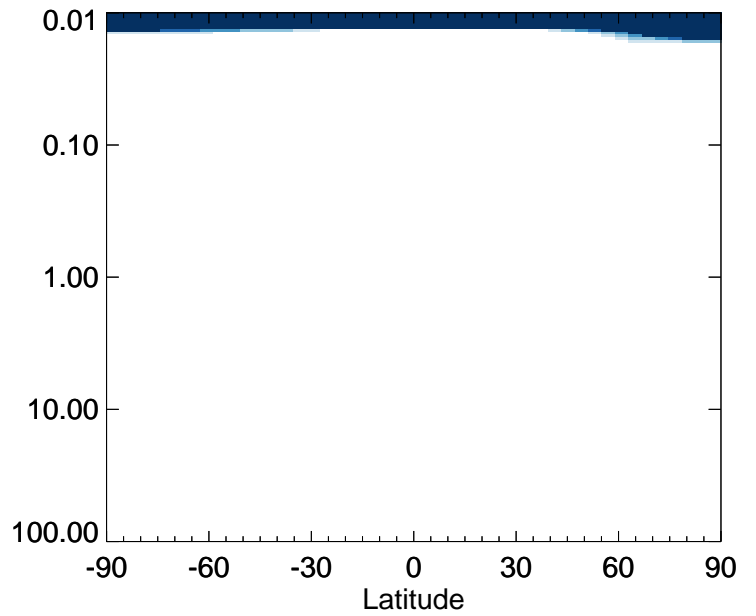
v11-01-public-Run0 / v11-01k-Run0
N2O - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
N2O - Strat zonal mean abs diff for Oct

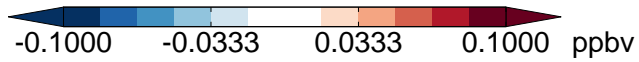
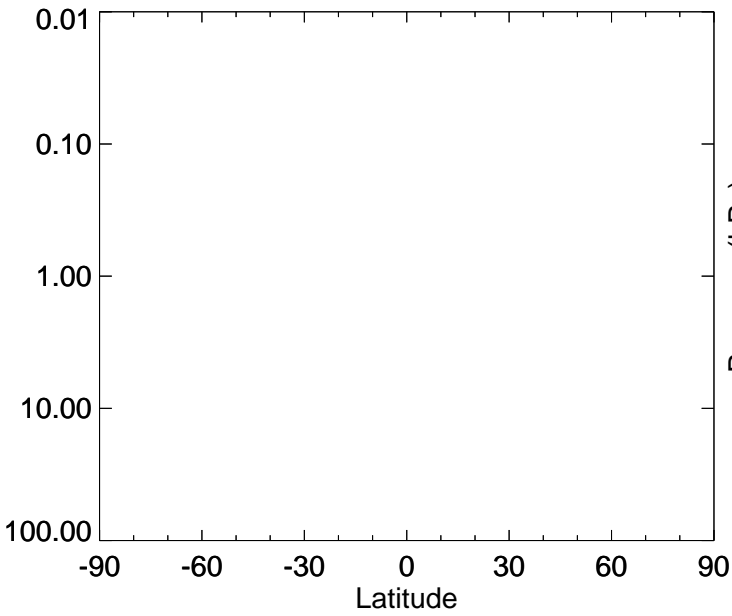


v11-01-public-Run0 / v11-01g-Run0
N2O - Strat zonal mean % diff for Oct

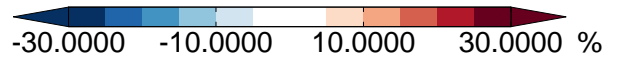
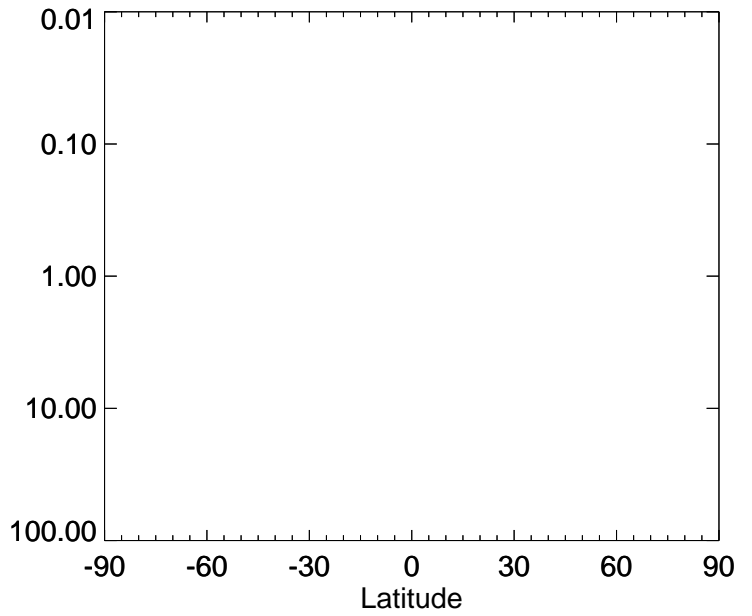


GEOS-Chem Stratospheric Zonal Difference Maps

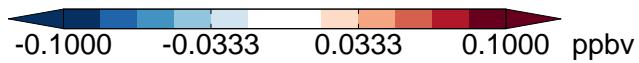
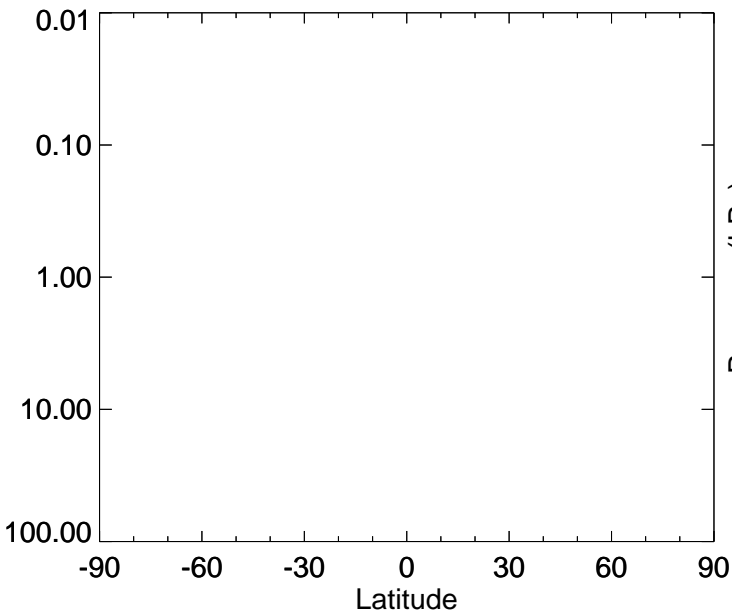
v11-01-public-Run0 - v11-01k-Run0
OCS - Strat zonal mean abs diff for Oct



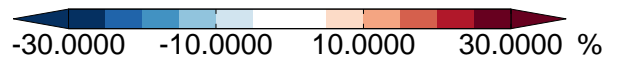
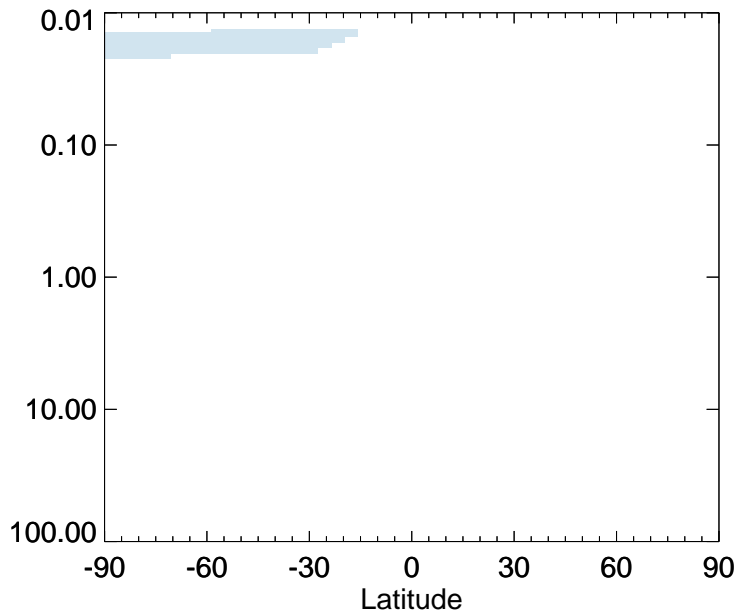
v11-01-public-Run0 / v11-01k-Run0
OCS - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
OCS - Strat zonal mean abs diff for Oct

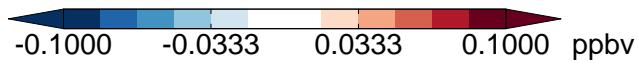
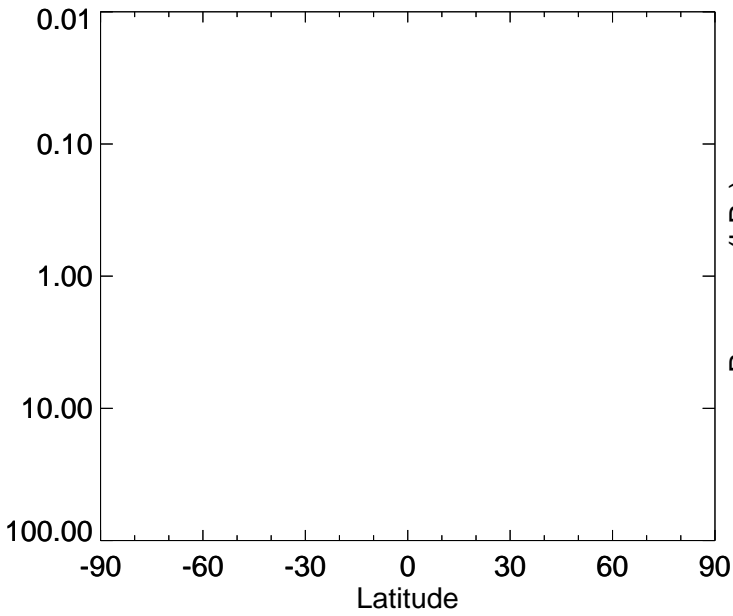


v11-01-public-Run0 / v11-01g-Run0
OCS - Strat zonal mean % diff for Oct

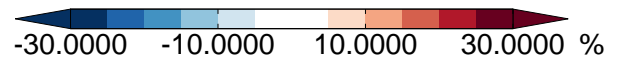
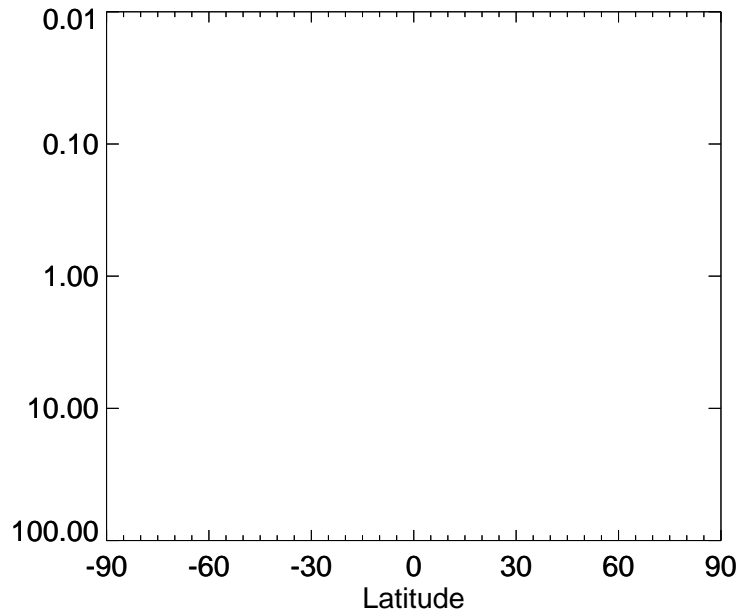


GEOS-Chem Stratospheric Zonal Difference Maps

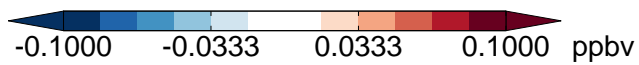
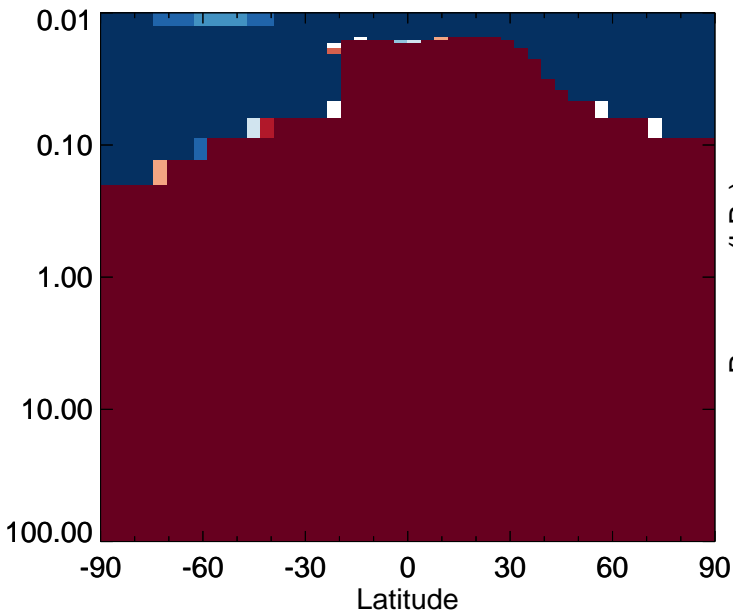
v11-01-public-Run0 - v11-01k-Run0
CH4 - Strat zonal mean abs diff for Oct



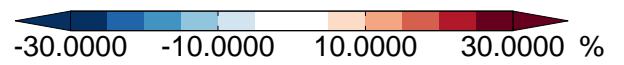
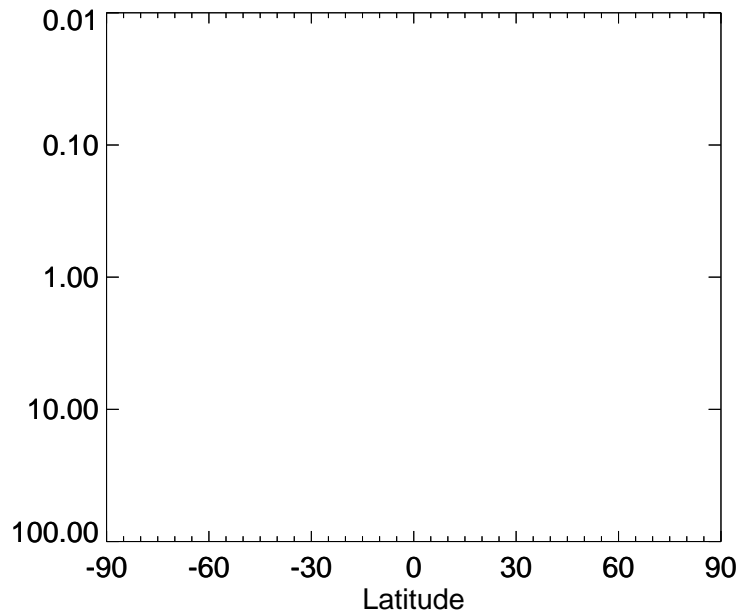
v11-01-public-Run0 / v11-01k-Run0
CH4 - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
CH4 - Strat zonal mean abs diff for Oct



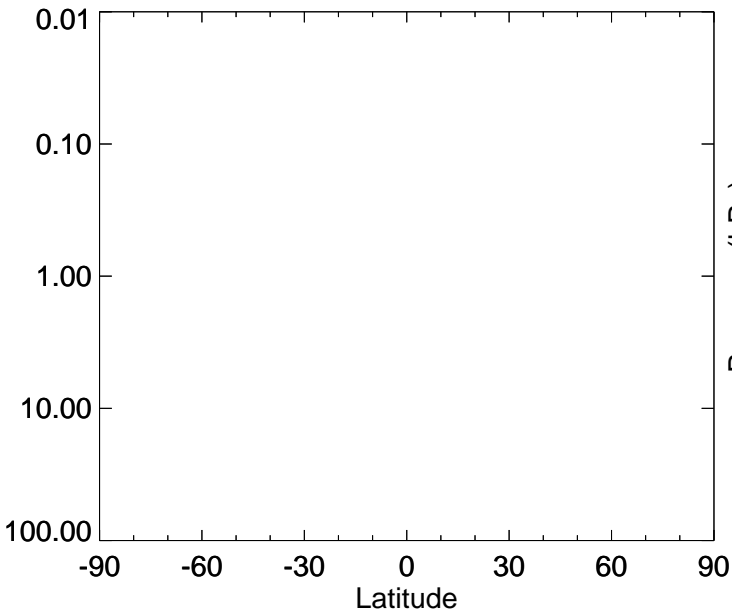
v11-01-public-Run0 / v11-01g-Run0
CH4 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

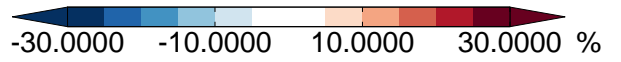
v11-01-public-Run0 - v11-01k-Run0

BrCl - Strat zonal mean abs diff for Oct



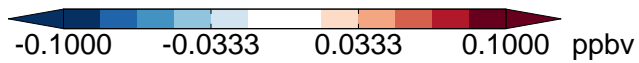
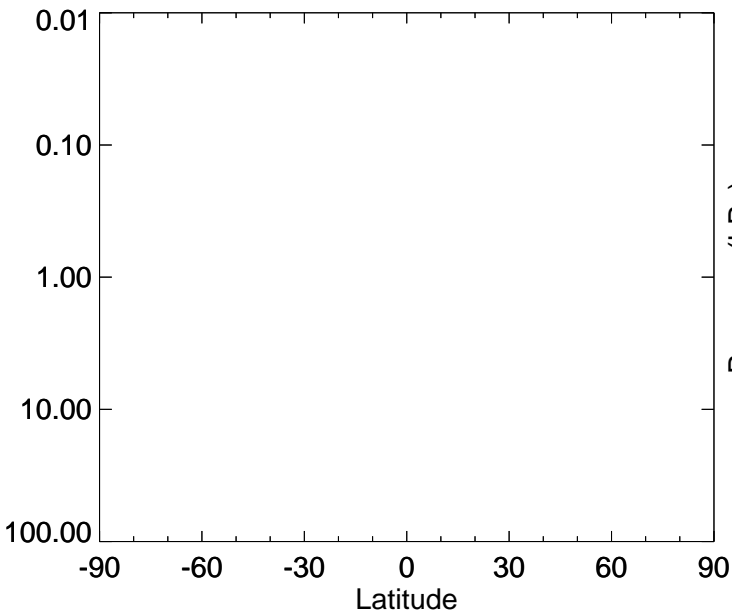
v11-01-public-Run0 / v11-01k-Run0

BrCl - Strat zonal mean % diff for Oct



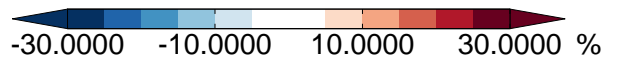
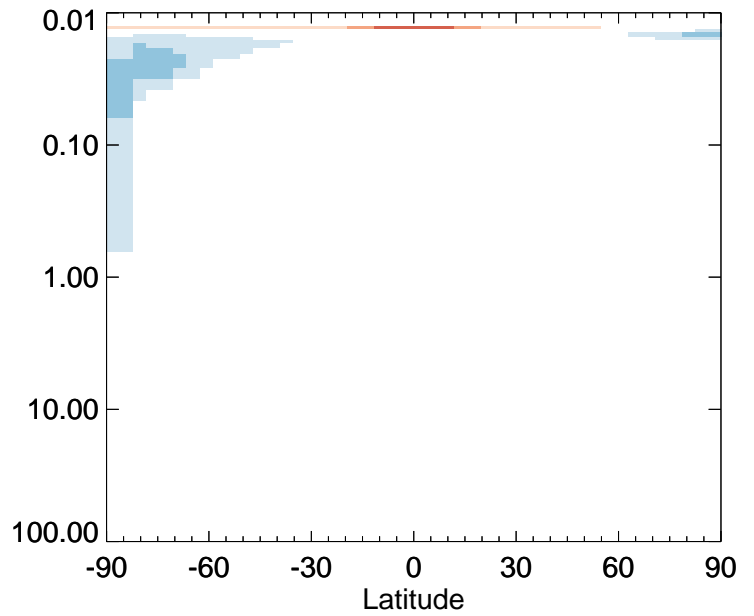
v11-01-public-Run0 - v11-01g-Run0

BrCl - Strat zonal mean abs diff for Oct



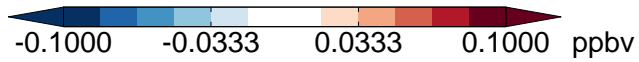
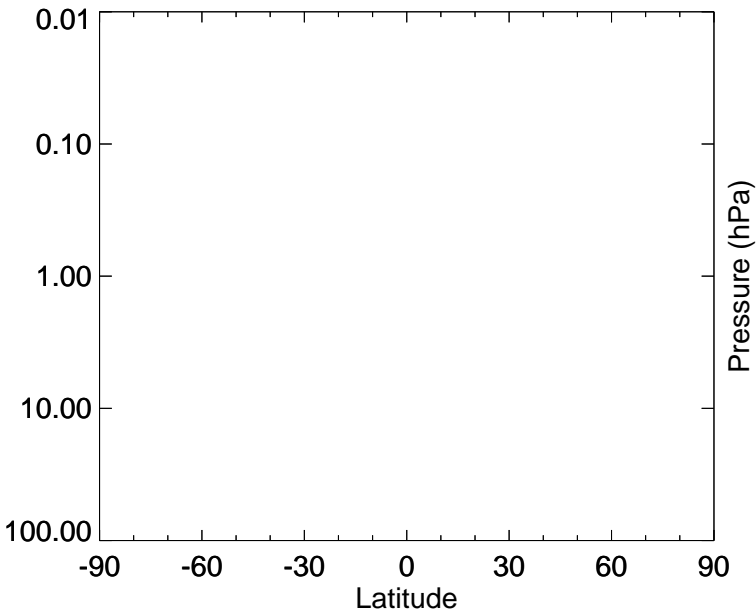
v11-01-public-Run0 / v11-01g-Run0

BrCl - Strat zonal mean % diff for Oct

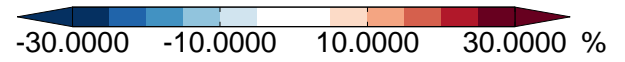
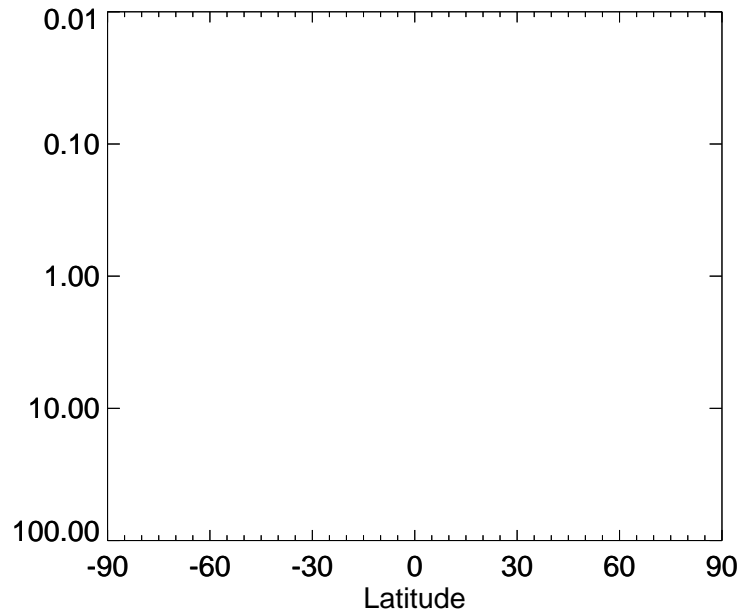


GEOS-Chem Stratospheric Zonal Difference Maps

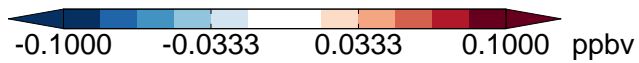
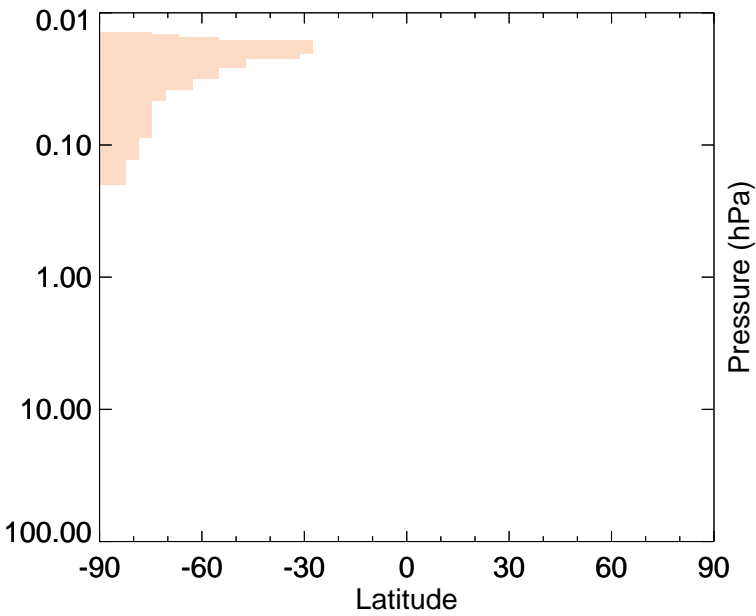
v11-01-public-Run0 - v11-01k-Run0
HCl - Strat zonal mean abs diff for Oct



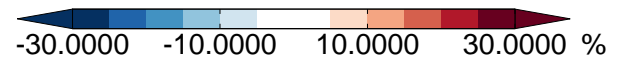
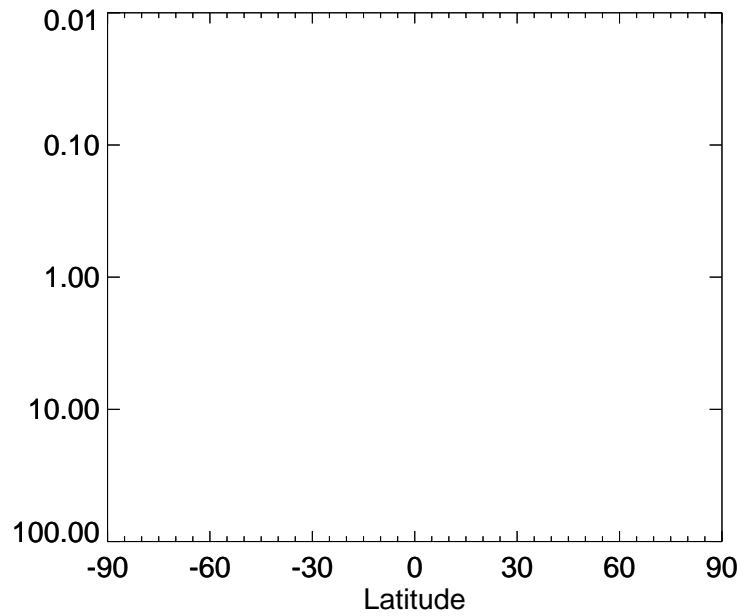
v11-01-public-Run0 / v11-01k-Run0
HCl - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
HCl - Strat zonal mean abs diff for Oct

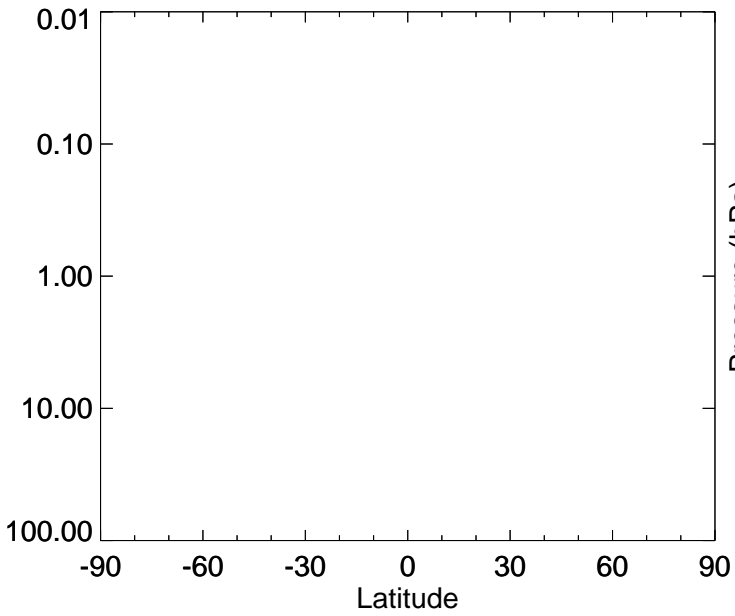


v11-01-public-Run0 / v11-01g-Run0
HCl - Strat zonal mean % diff for Oct

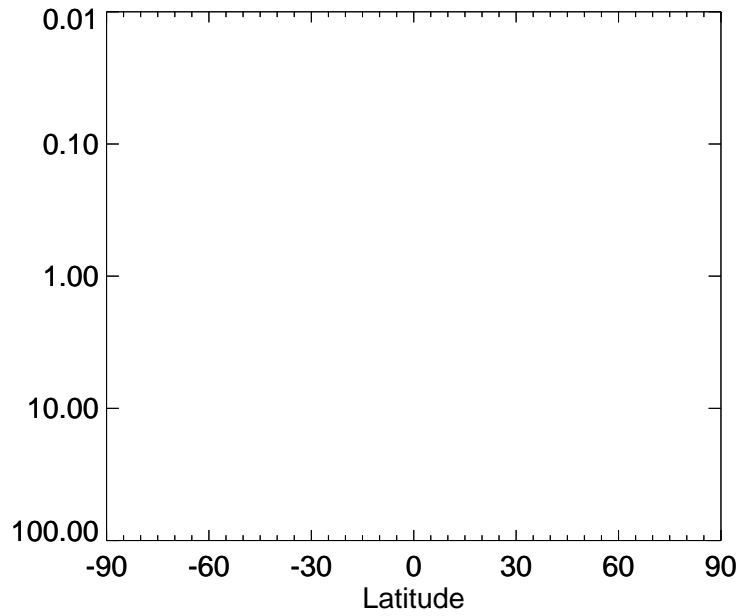


GEOS-Chem Stratospheric Zonal Difference Maps

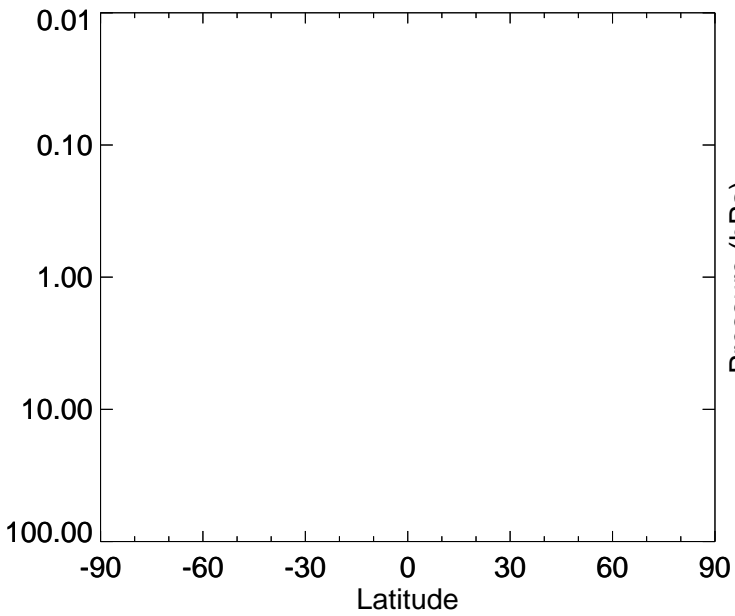
v11-01-public-Run0 - v11-01k-Run0
CCI4 - Strat zonal mean abs diff for Oct



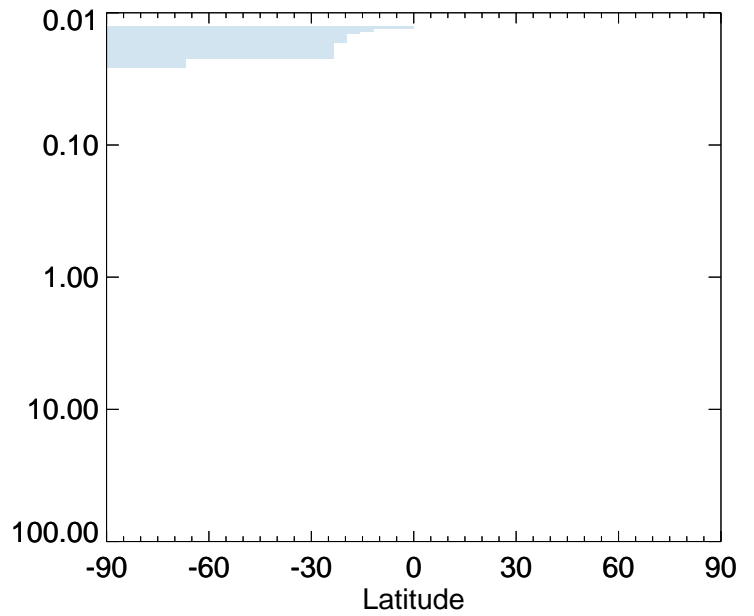
v11-01-public-Run0 / v11-01k-Run0
CCI4 - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
CCI4 - Strat zonal mean abs diff for Oct



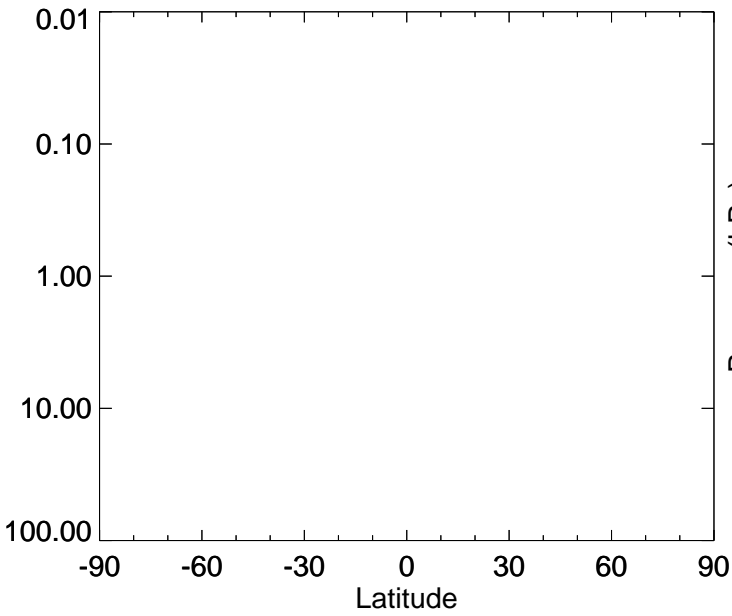
v11-01-public-Run0 / v11-01g-Run0
CCI4 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

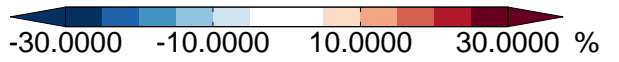
v11-01-public-Run0 - v11-01k-Run0

CH3Cl - Strat zonal mean abs diff for Oct



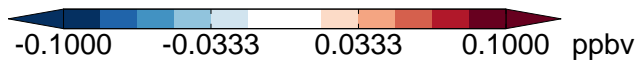
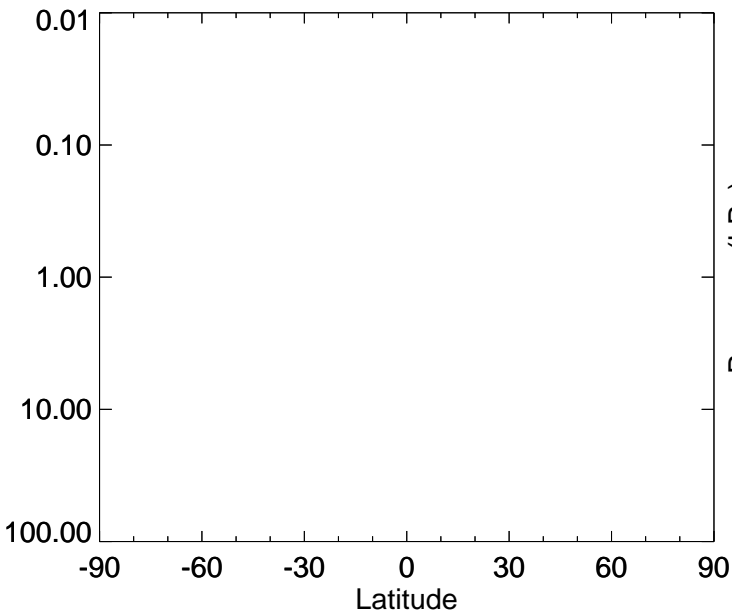
v11-01-public-Run0 / v11-01k-Run0

CH3Cl - Strat zonal mean % diff for Oct



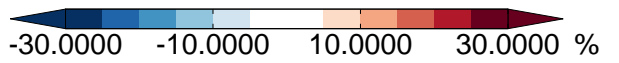
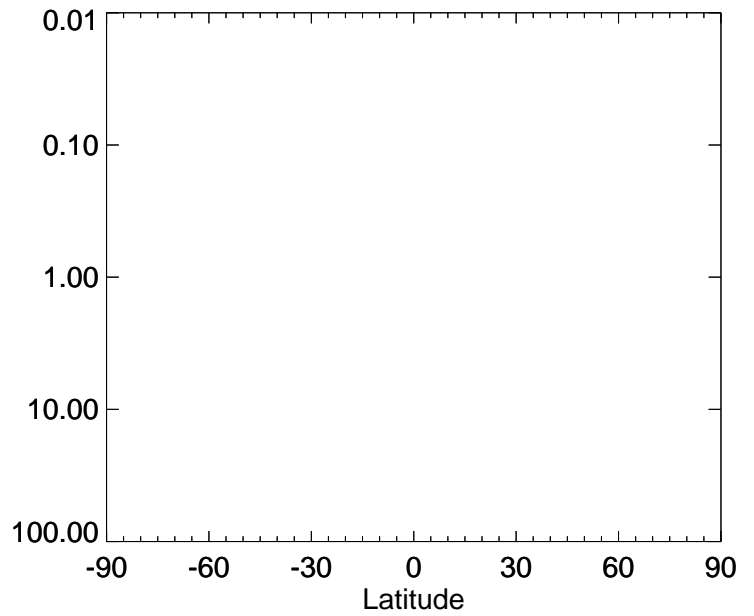
v11-01-public-Run0 - v11-01g-Run0

CH3Cl - Strat zonal mean abs diff for Oct



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

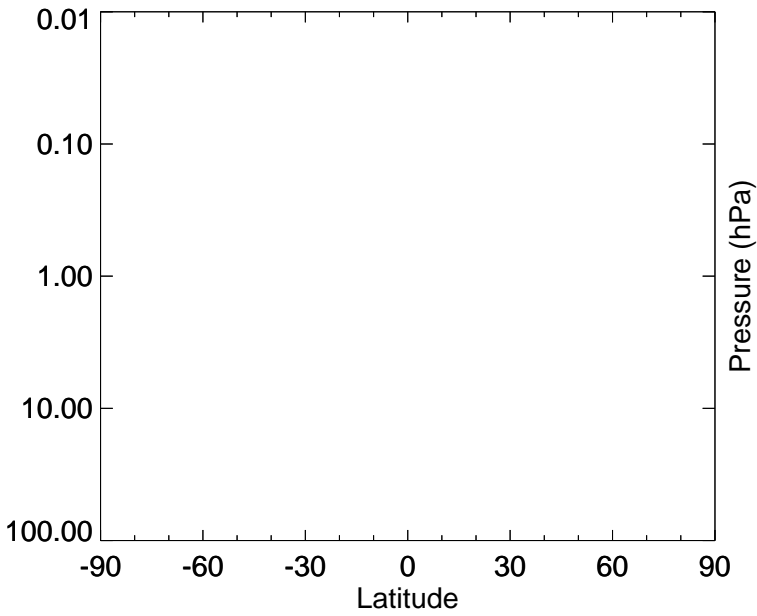
CH3Cl - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

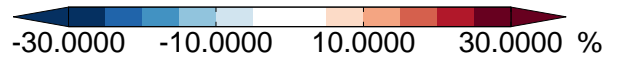
v11-01-public-Run0 - v11-01k-Run0

CH3CCI3 - Strat zonal mean abs diff for Oct



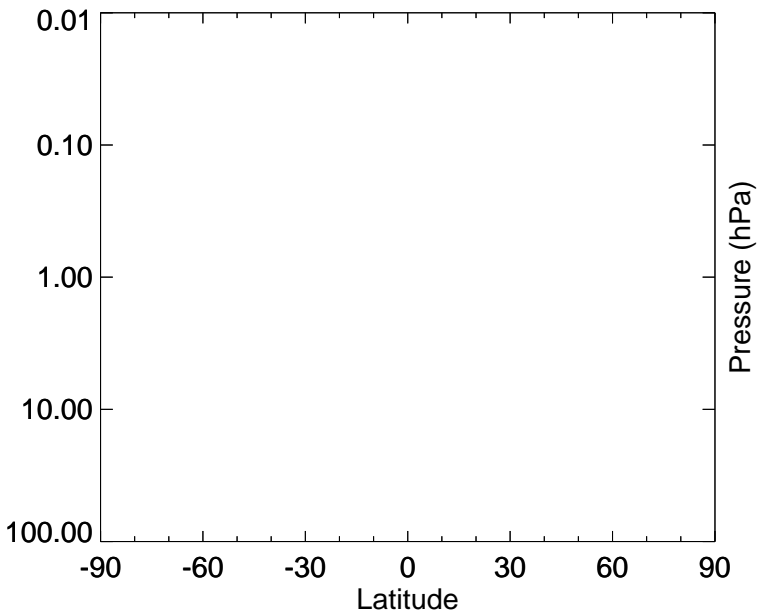
v11-01-public-Run0 / v11-01k-Run0

CH3CCI3 - Strat zonal mean % diff for Oct



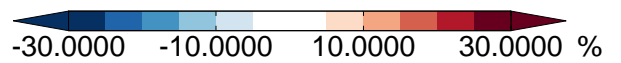
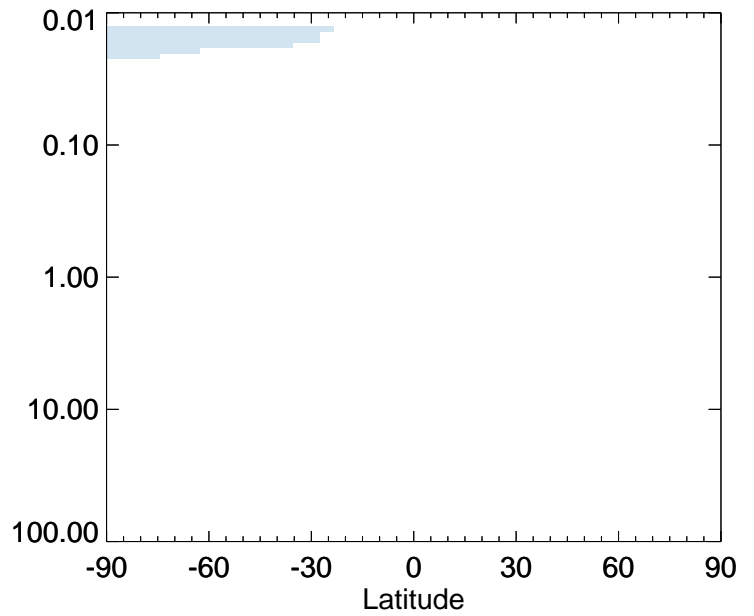
v11-01-public-Run0 - v11-01g-Run0

CH3CCI3 - Strat zonal mean abs diff for Oct



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

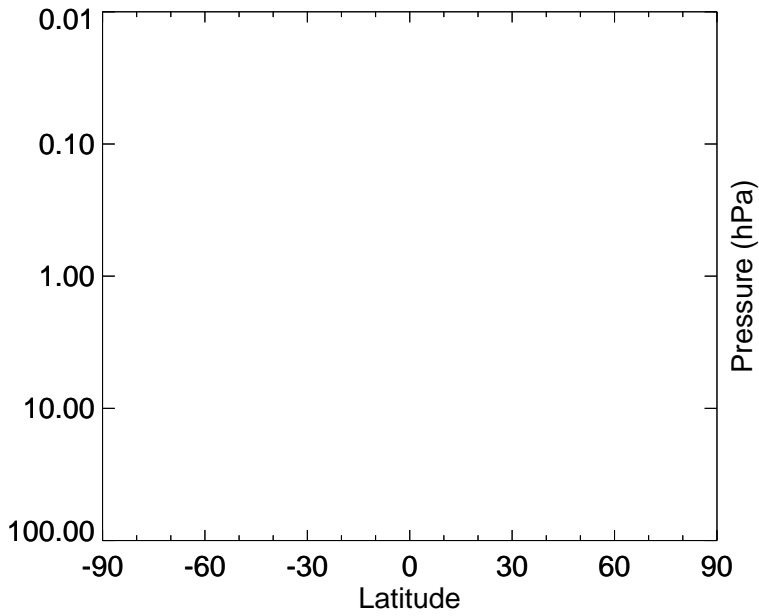
CH3CCI3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

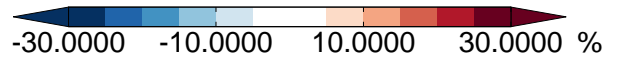
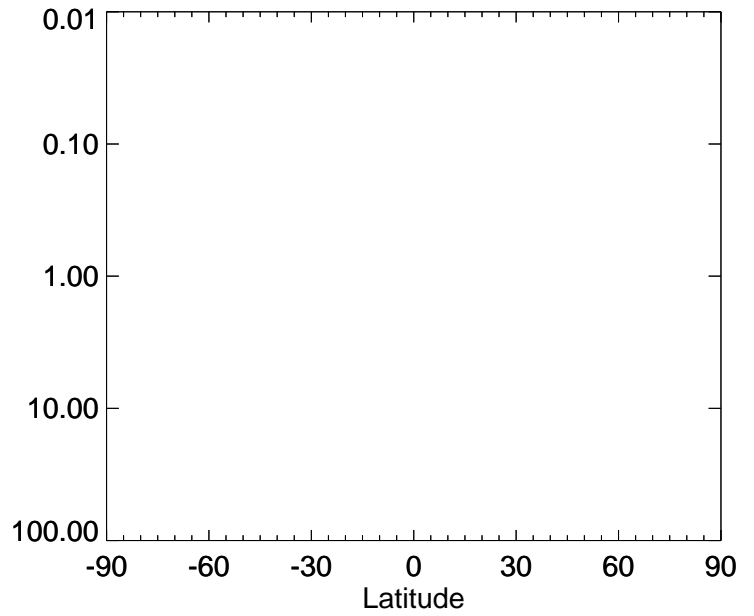
v11-01-public-Run0 - v11-01k-Run0

CFC113 - Strat zonal mean abs diff for Oct



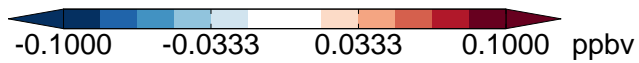
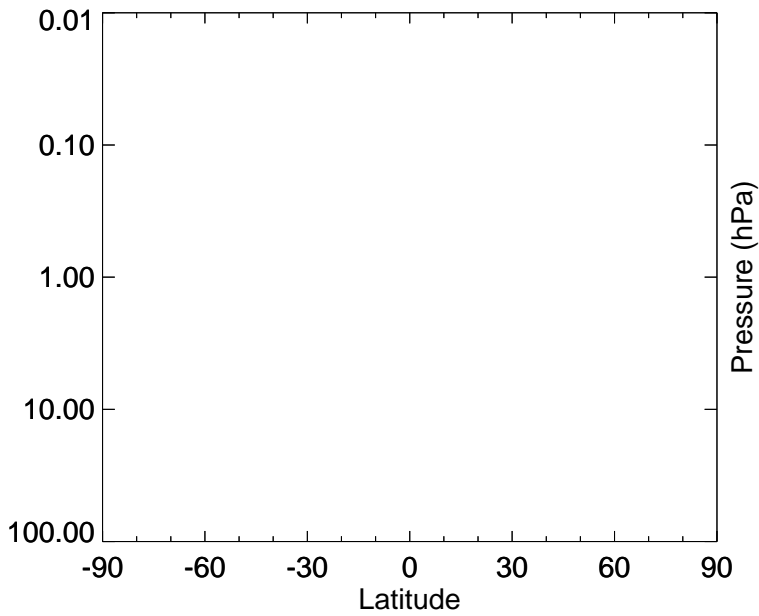
v11-01-public-Run0 / v11-01k-Run0

CFC113 - Strat zonal mean % diff for Oct



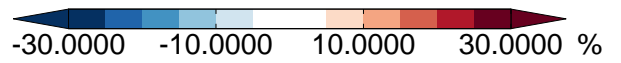
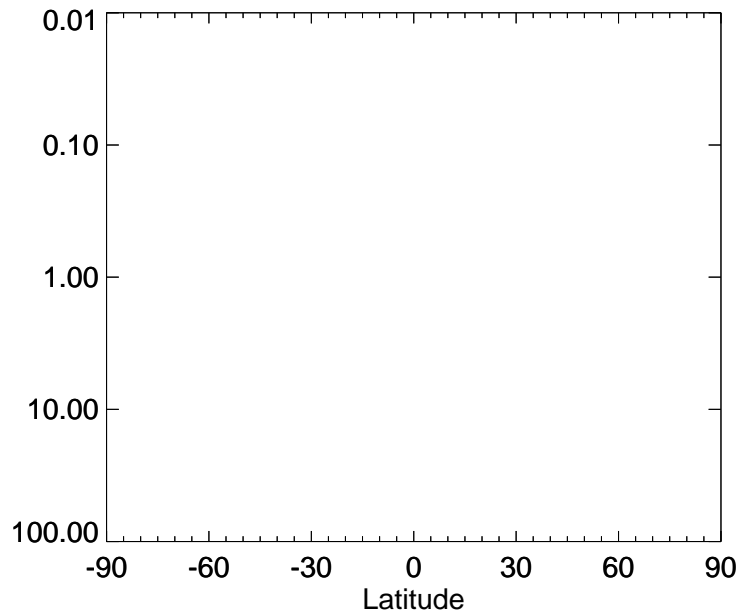
v11-01-public-Run0 - v11-01g-Run0

CFC113 - Strat zonal mean abs diff for Oct



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

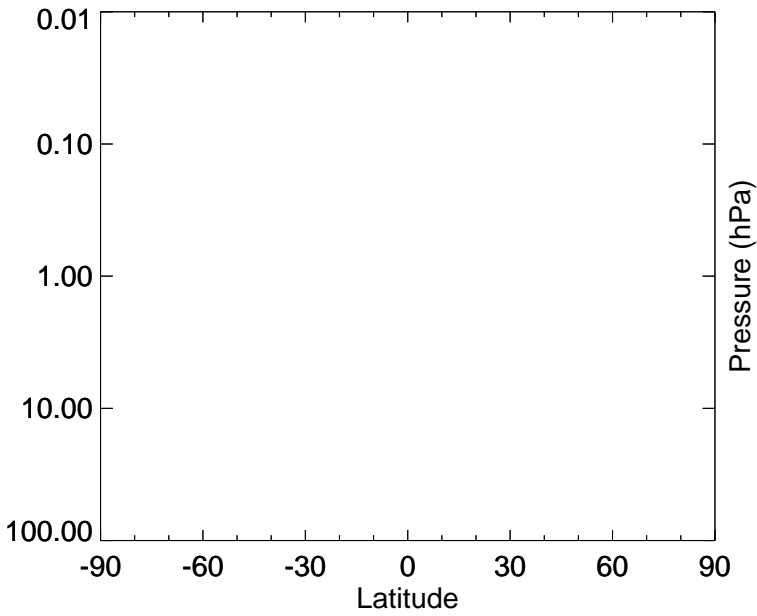
CFC113 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

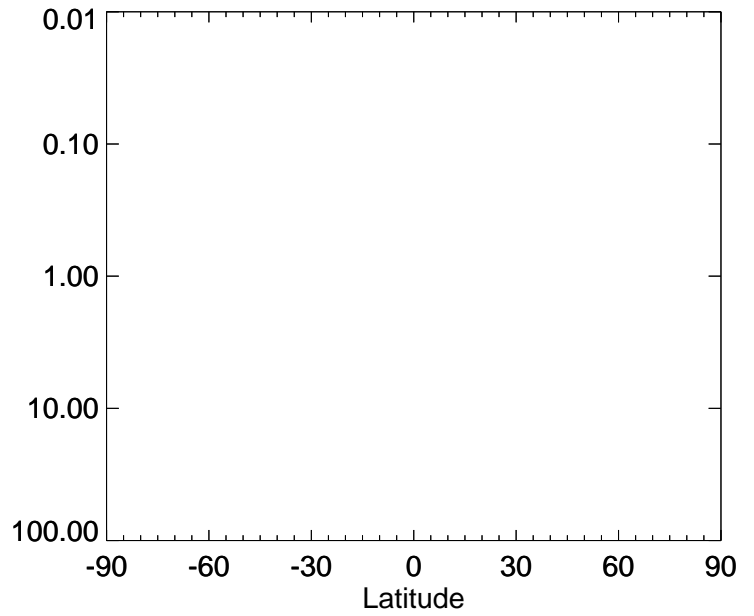
v11-01-public-Run0 - v11-01k-Run0

CFC114 - Strat zonal mean abs diff for Oct



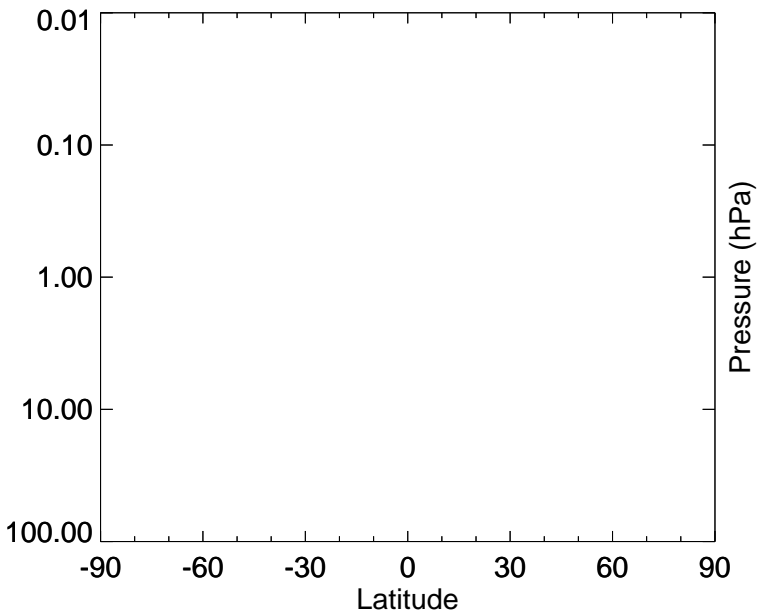
v11-01-public-Run0 / v11-01k-Run0

CFC114 - Strat zonal mean % diff for Oct



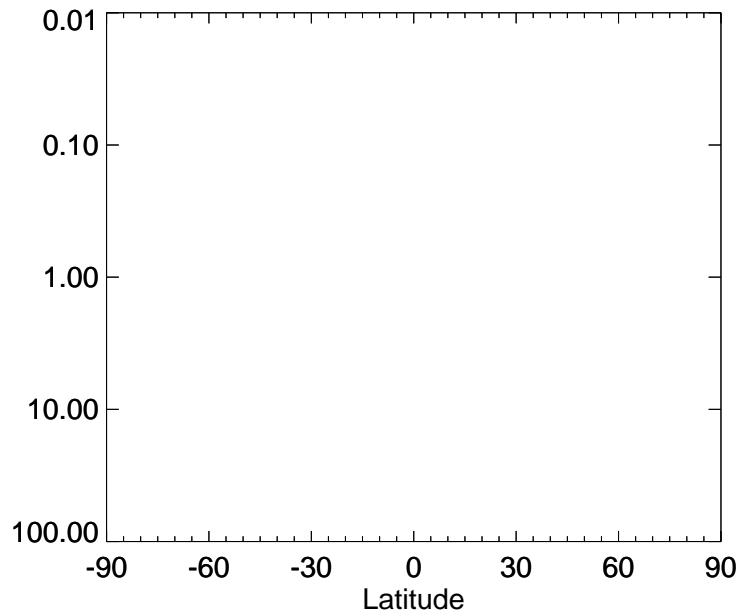
v11-01-public-Run0 - v11-01g-Run0

CFC114 - Strat zonal mean abs diff for Oct



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

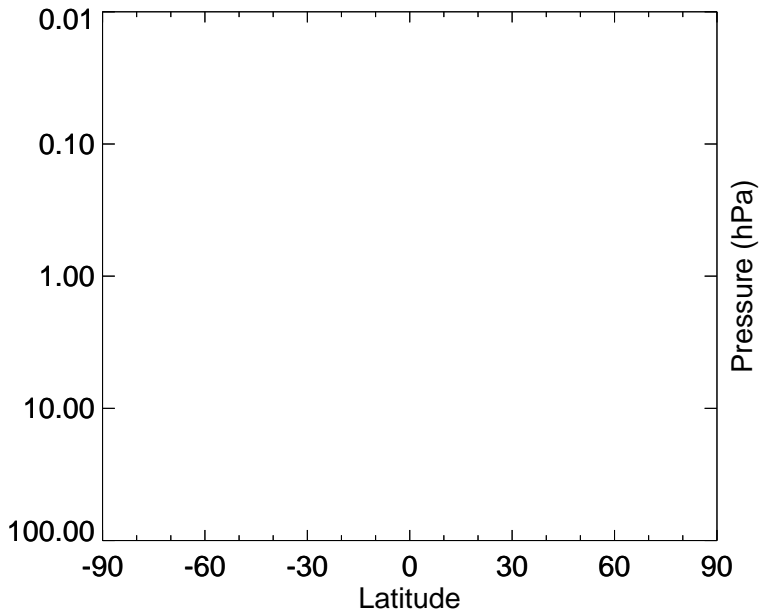
CFC114 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

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

CFC115 - Strat zonal mean abs diff for Oct



-0.1000 -0.0333 0.0333 0.1000 ppbv

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

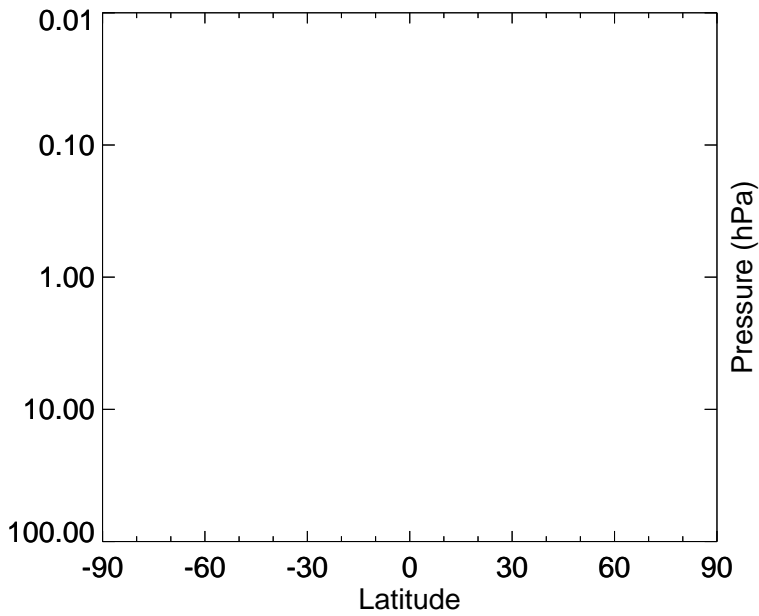
CFC115 - Strat zonal mean % diff for Oct



-30.0000 -10.0000 10.0000 30.0000 %

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

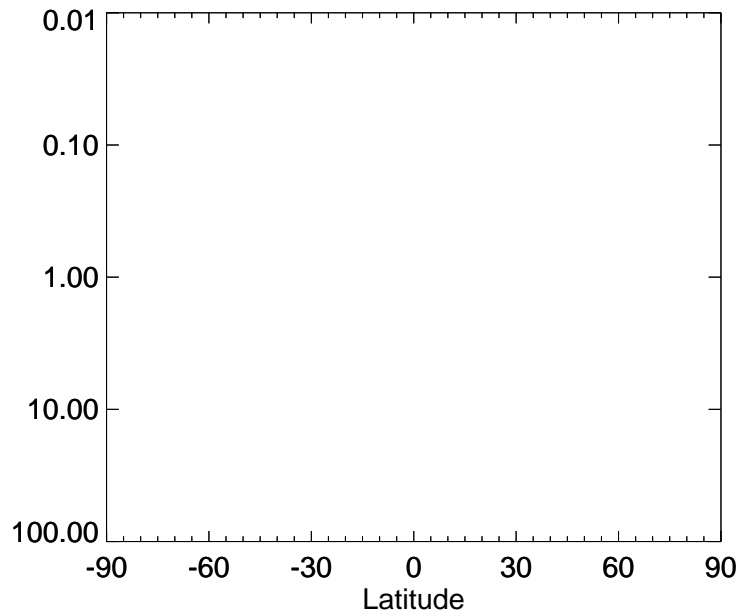
CFC115 - Strat zonal mean abs diff for Oct



-0.1000 -0.0333 0.0333 0.1000 ppbv

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

CFC115 - Strat zonal mean % diff for Oct

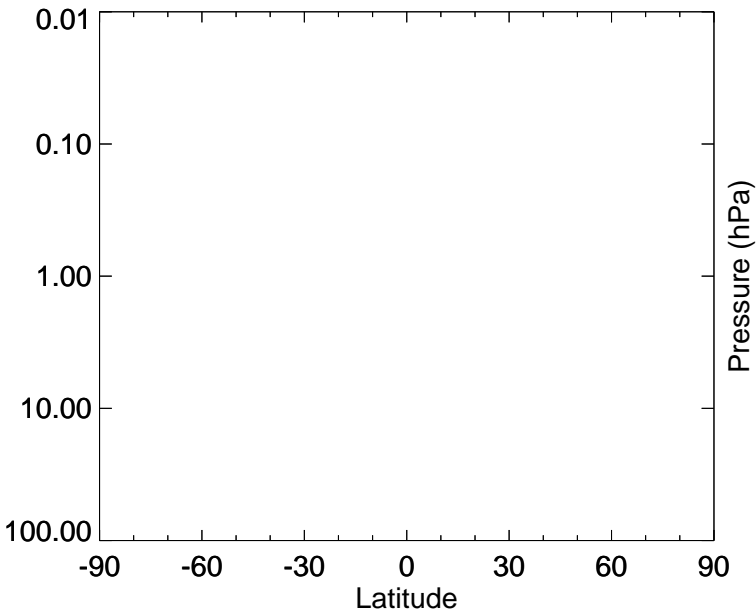


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

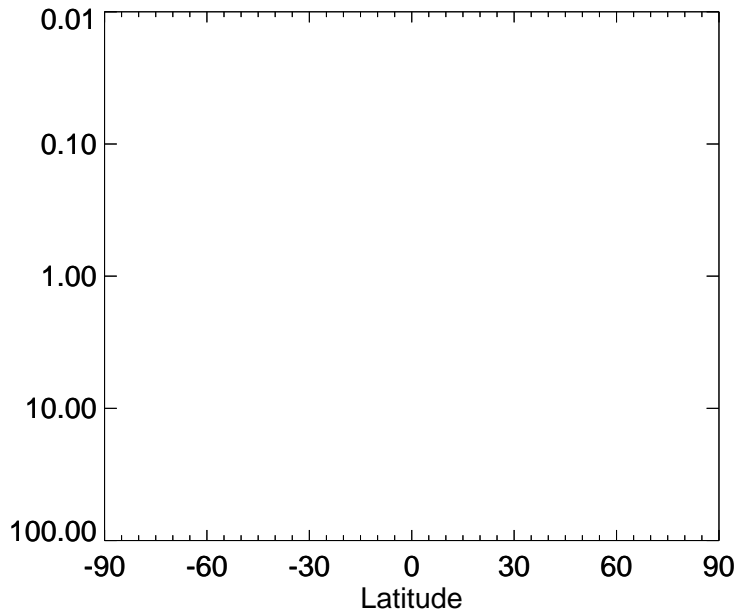
v11-01-public-Run0 - v11-01k-Run0

HCFC123 - Strat zonal mean abs diff for Oct



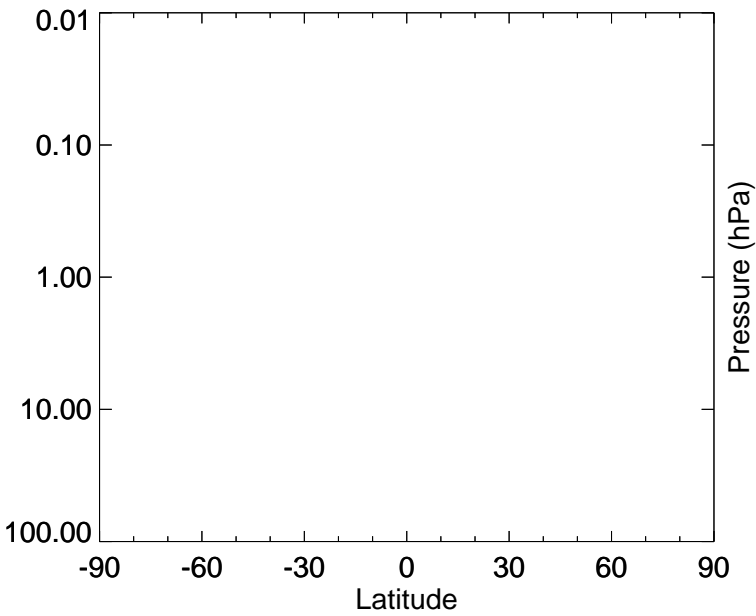
v11-01-public-Run0 / v11-01k-Run0

HCFC123 - Strat zonal mean % diff for Oct



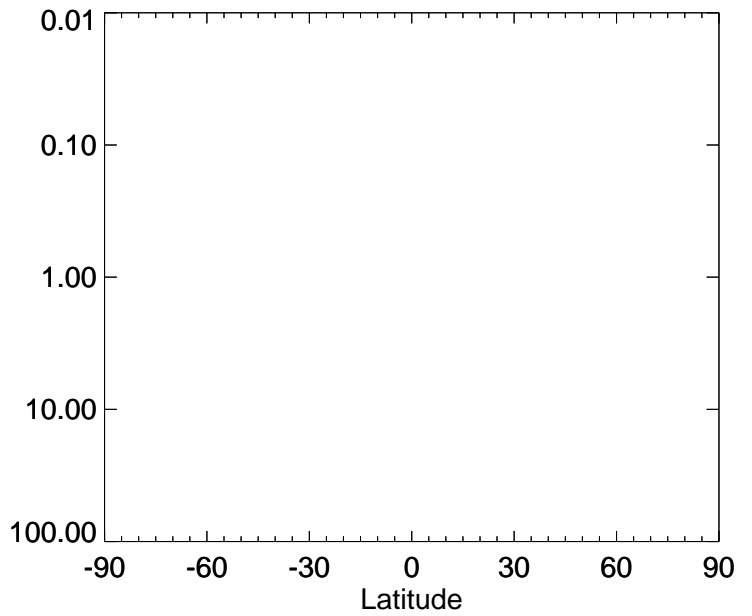
v11-01-public-Run0 - v11-01g-Run0

HCFC123 - Strat zonal mean abs diff for Oct



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

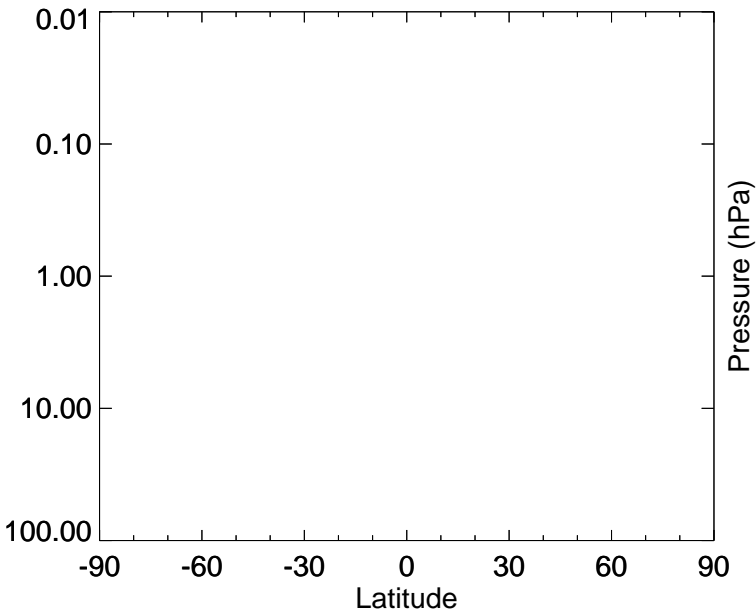
HCFC123 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

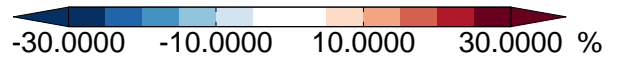
v11-01-public-Run0 - v11-01k-Run0

HCFC141b - Strat zonal mean abs diff for Oct



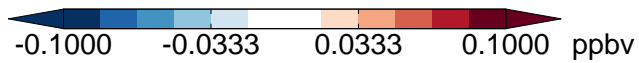
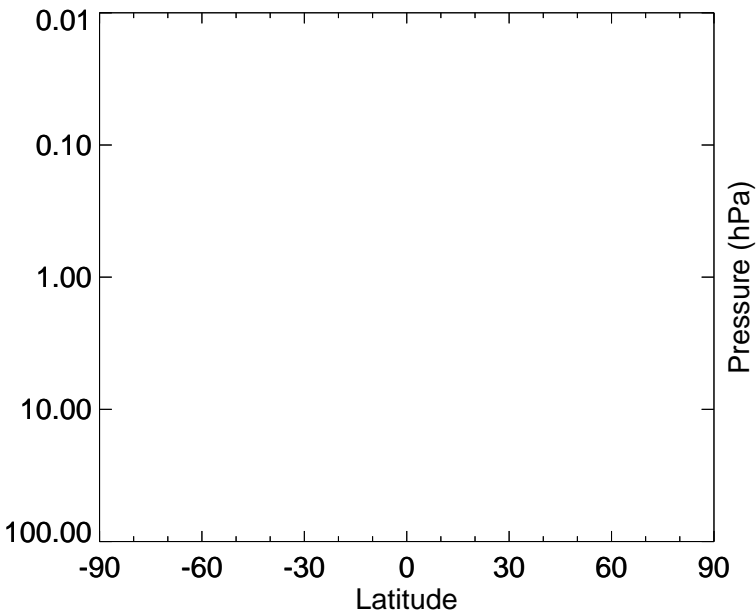
v11-01-public-Run0 / v11-01k-Run0

HCFC141b - Strat zonal mean % diff for Oct



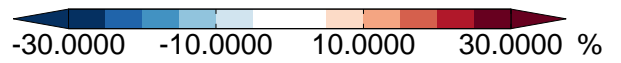
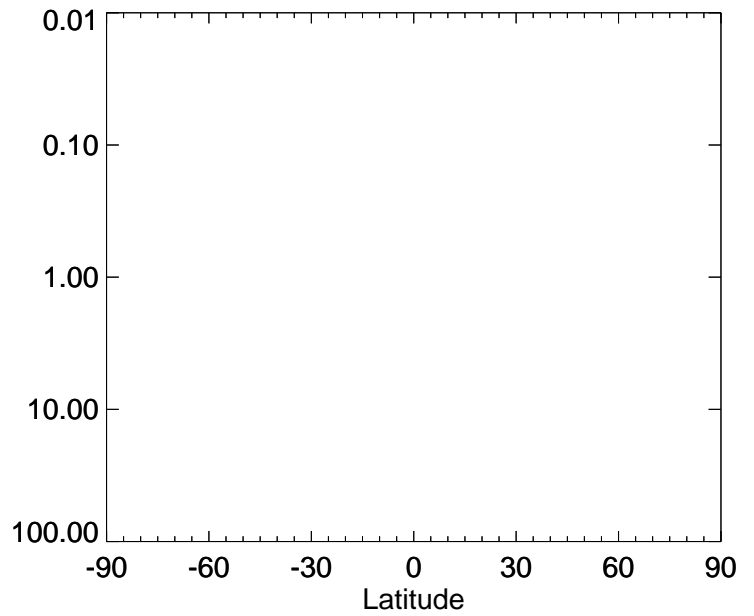
v11-01-public-Run0 - v11-01g-Run0

HCFC141b - Strat zonal mean abs diff for Oct



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

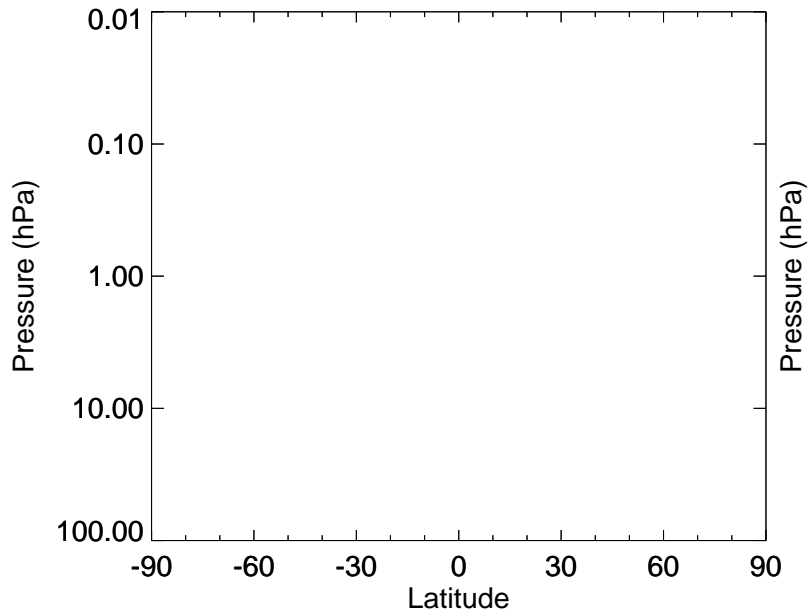
HCFC141b - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

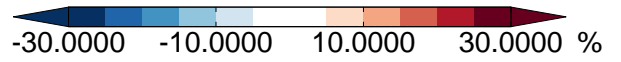
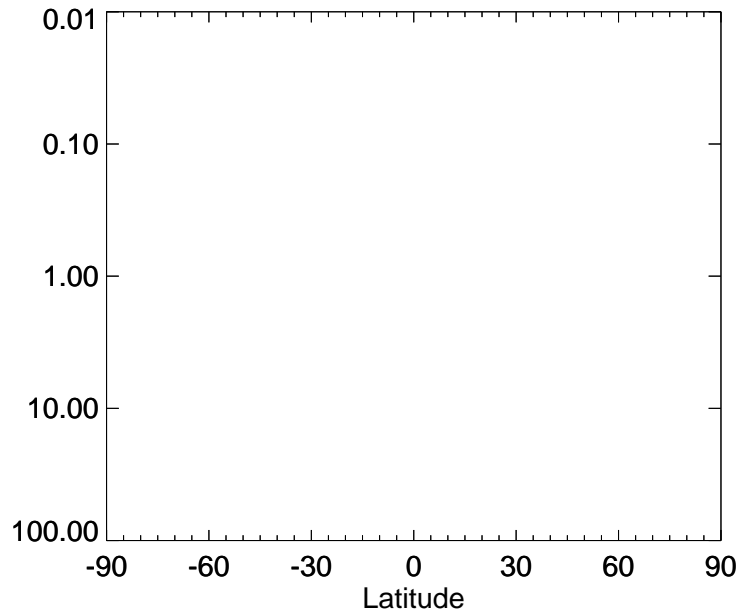
v11-01-public-Run0 - v11-01k-Run0

HCFC142b - Strat zonal mean abs diff for Oct



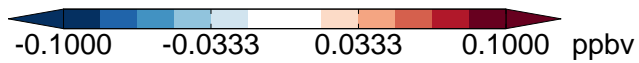
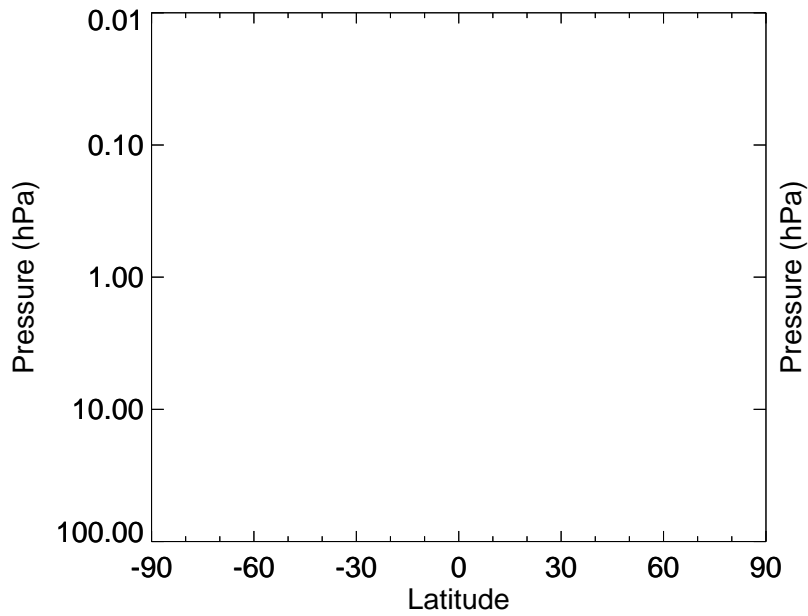
v11-01-public-Run0 / v11-01k-Run0

HCFC142b - Strat zonal mean % diff for Oct



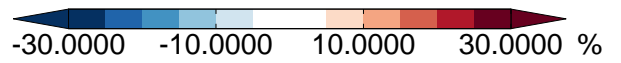
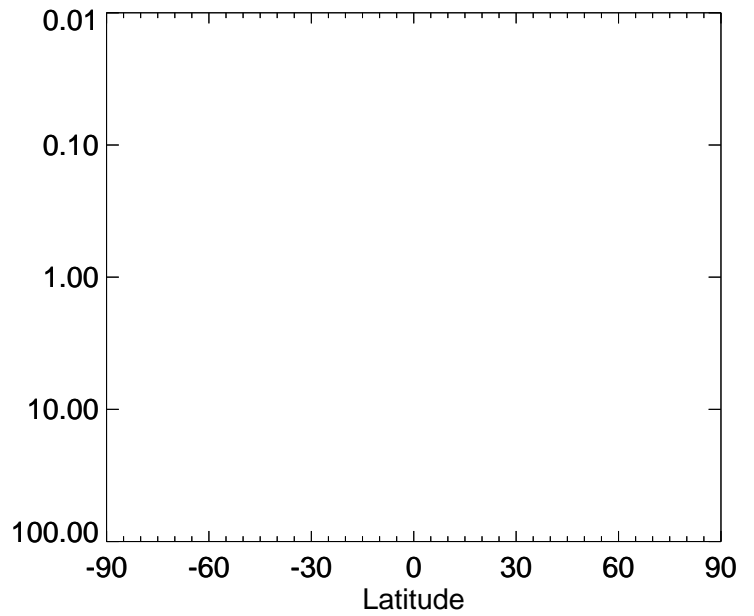
v11-01-public-Run0 - v11-01g-Run0

HCFC142b - Strat zonal mean abs diff for Oct



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

HCFC142b - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

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

CFC11 - Strat zonal mean abs diff for Oct



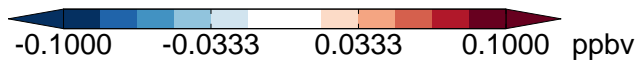
v11-01-public-Run0 / v11-01k-Run0

CFC11 - Strat zonal mean % diff for Oct



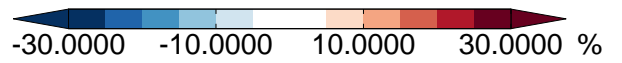
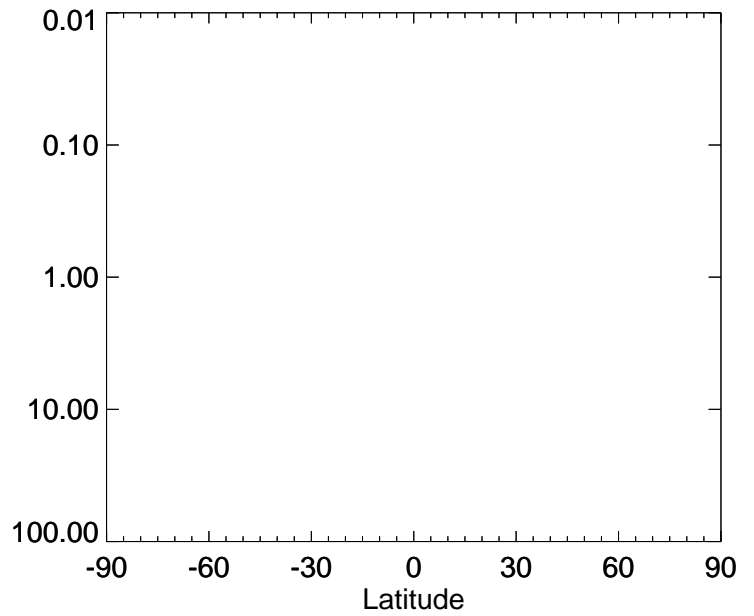
v11-01-public-Run0 - v11-01g-Run0

CFC11 - Strat zonal mean abs diff for Oct



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

CFC11 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

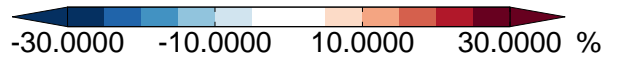
v11-01-public-Run0 - v11-01k-Run0

CFC12 - Strat zonal mean abs diff for Oct



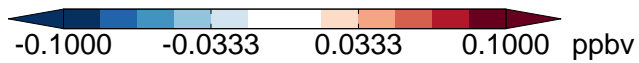
v11-01-public-Run0 / v11-01k-Run0

CFC12 - Strat zonal mean % diff for Oct



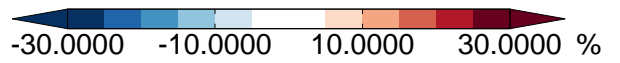
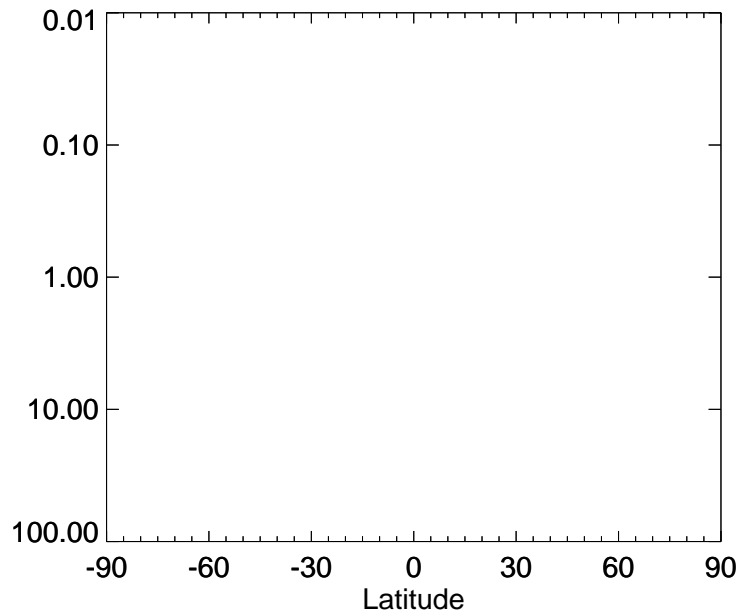
v11-01-public-Run0 - v11-01g-Run0

CFC12 - Strat zonal mean abs diff for Oct



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

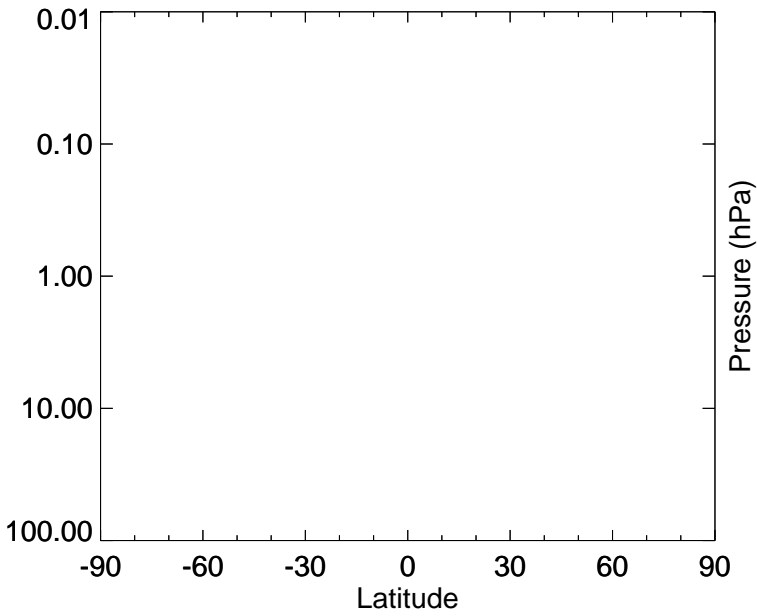
CFC12 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

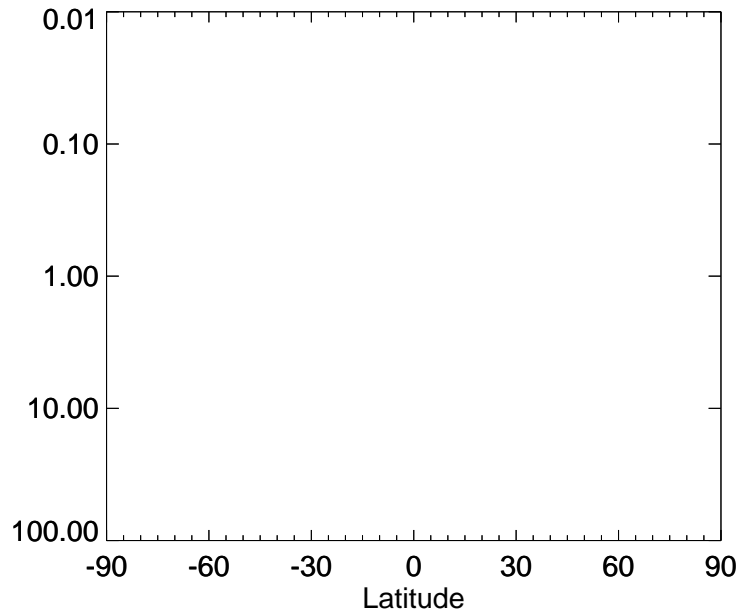
v11-01-public-Run0 - v11-01k-Run0

HCFC22 - Strat zonal mean abs diff for Oct



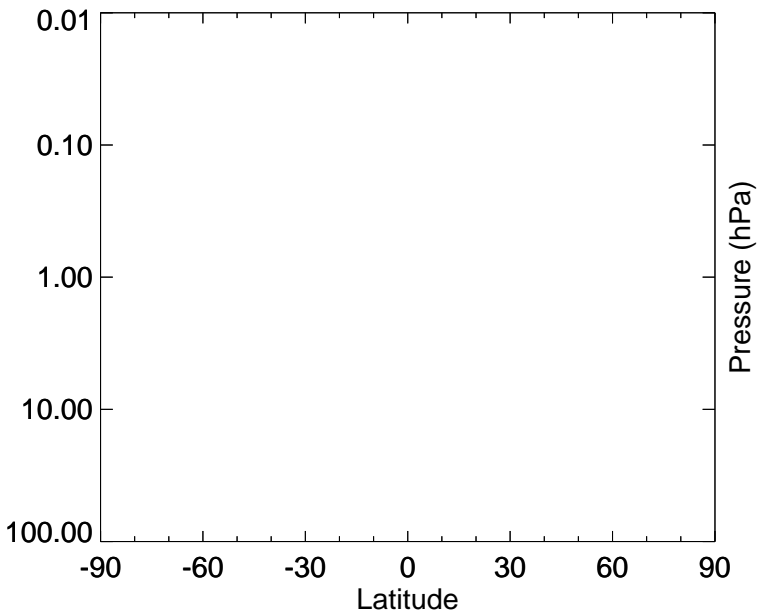
v11-01-public-Run0 / v11-01k-Run0

HCFC22 - Strat zonal mean % diff for Oct



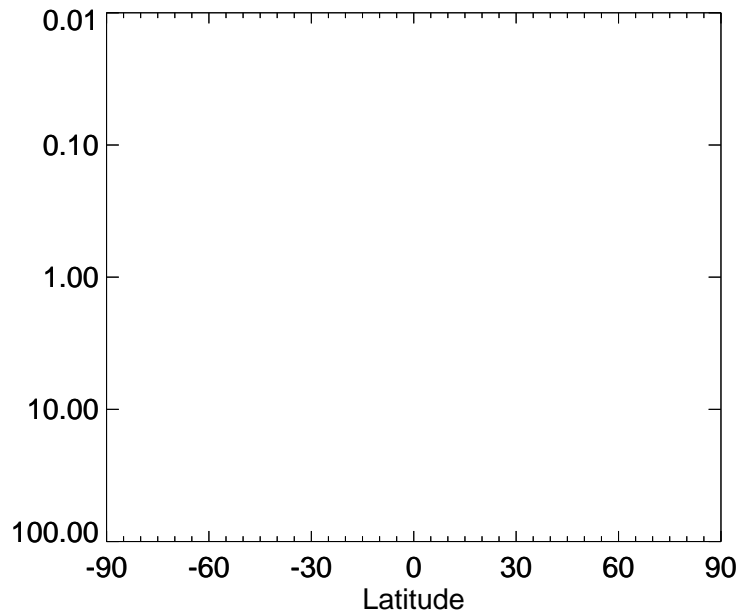
v11-01-public-Run0 - v11-01g-Run0

HCFC22 - Strat zonal mean abs diff for Oct



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

HCFC22 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

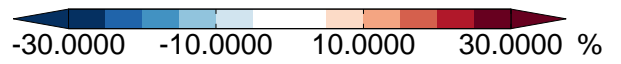
v11-01-public-Run0 - v11-01k-Run0

H1211 - Strat zonal mean abs diff for Oct



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

H1211 - Strat zonal mean % diff for Oct



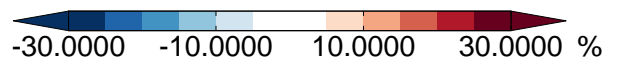
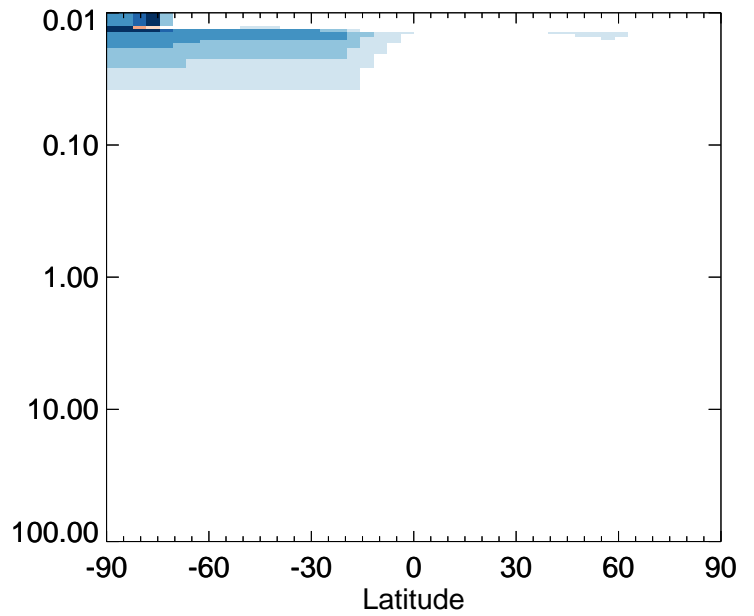
v11-01-public-Run0 - v11-01g-Run0

H1211 - Strat zonal mean abs diff for Oct



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

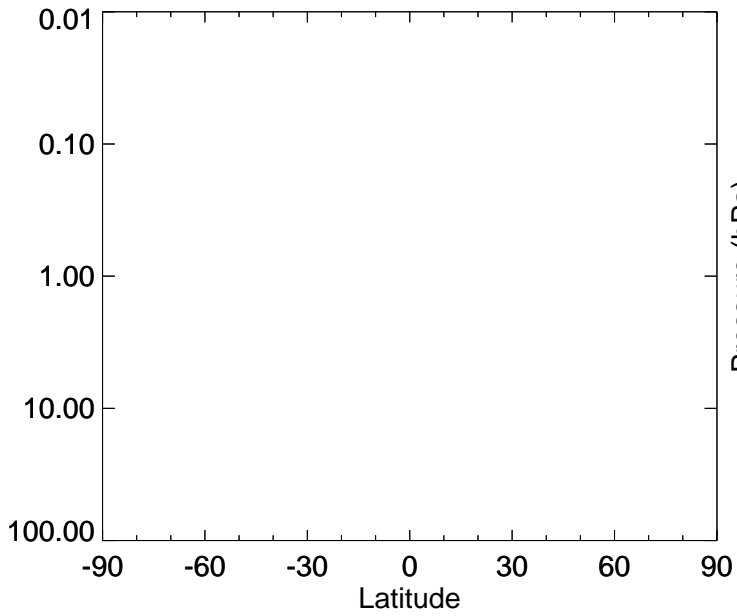
H1211 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

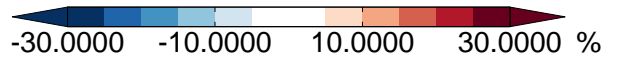
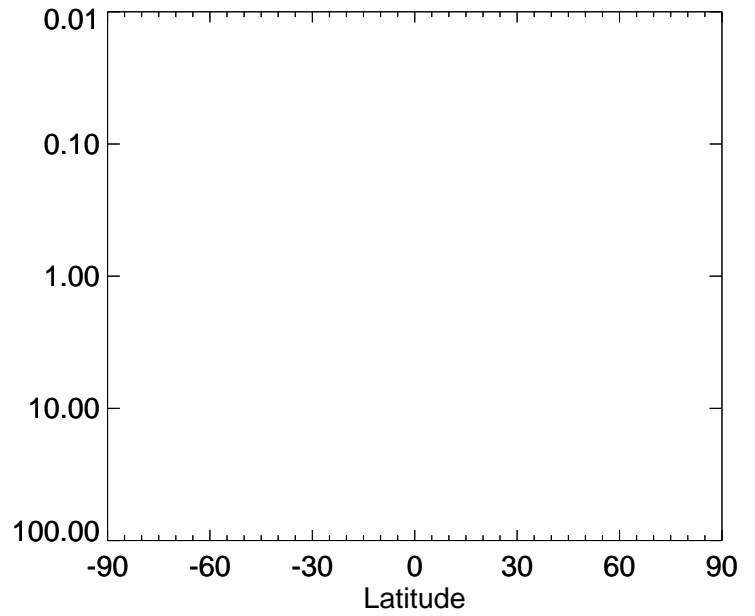
v11-01-public-Run0 - v11-01k-Run0

H1301 - Strat zonal mean abs diff for Oct



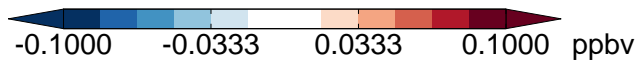
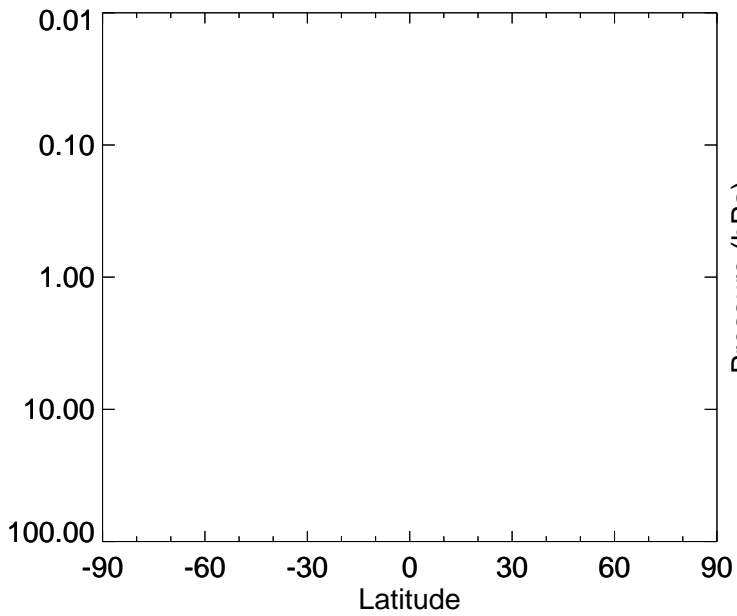
v11-01-public-Run0 / v11-01k-Run0

H1301 - Strat zonal mean % diff for Oct



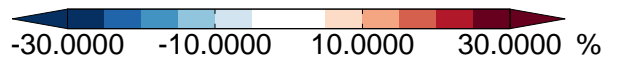
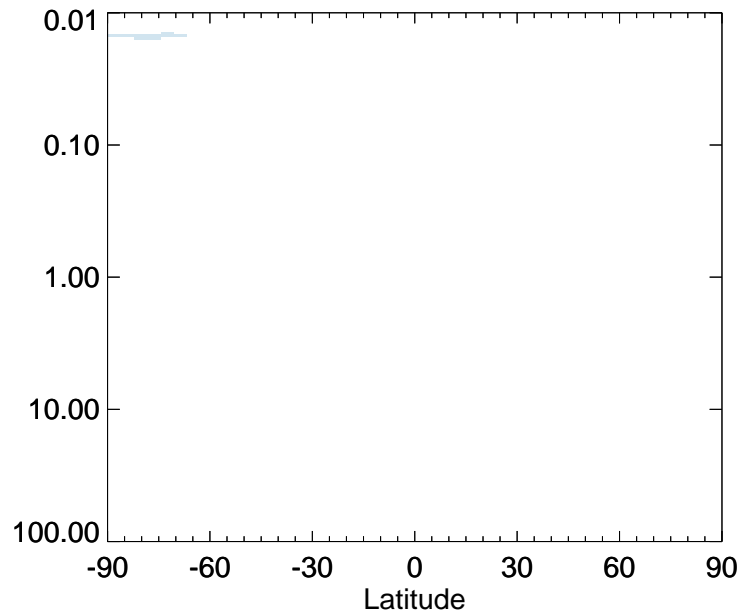
v11-01-public-Run0 - v11-01g-Run0

H1301 - Strat zonal mean abs diff for Oct



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

H1301 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

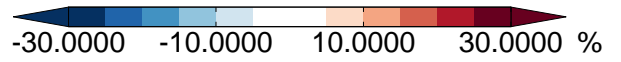
v11-01-public-Run0 - v11-01k-Run0

H2402 - Strat zonal mean abs diff for Oct



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

H2402 - Strat zonal mean % diff for Oct



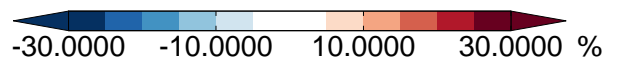
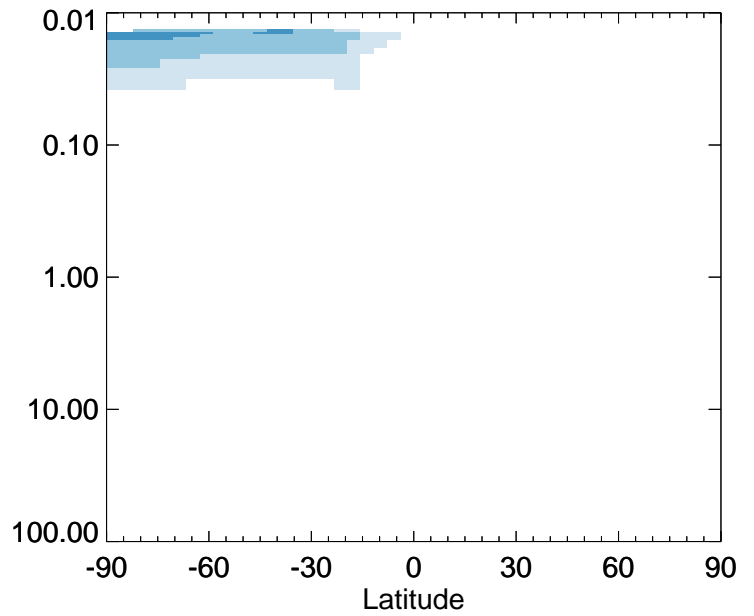
v11-01-public-Run0 - v11-01g-Run0

H2402 - Strat zonal mean abs diff for Oct



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

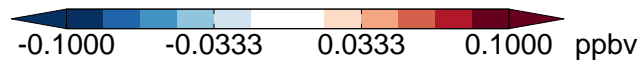
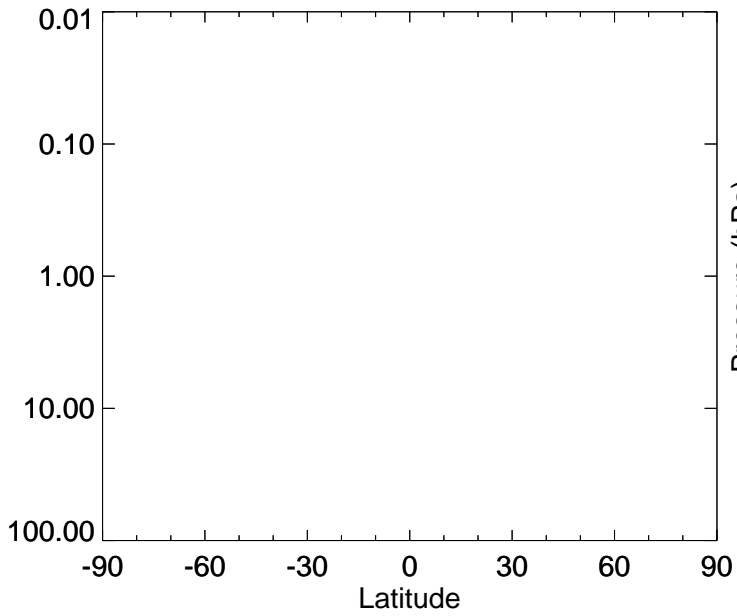
H2402 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

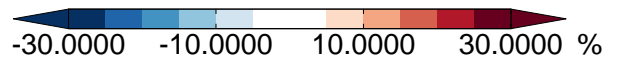
v11-01-public-Run0 - v11-01k-Run0

Cl - Strat zonal mean abs diff for Oct



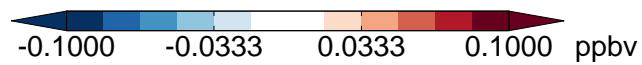
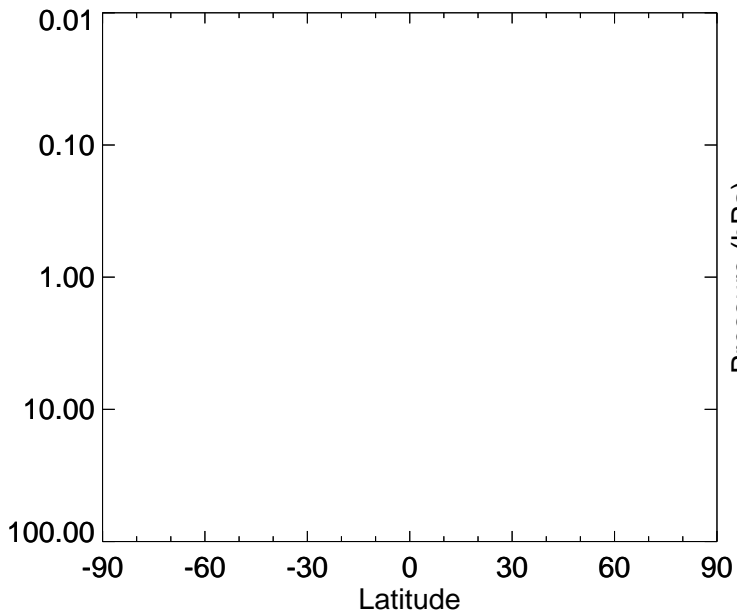
v11-01-public-Run0 / v11-01k-Run0

Cl - Strat zonal mean % diff for Oct



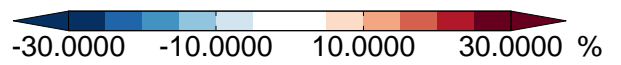
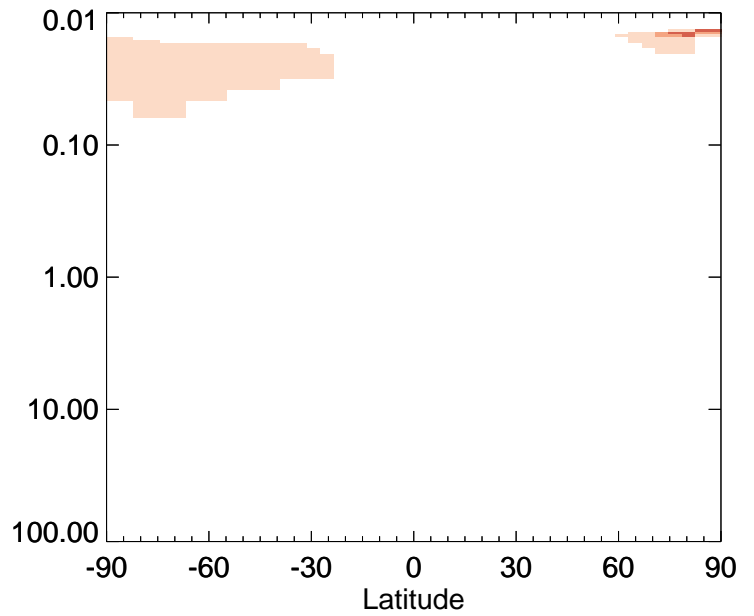
v11-01-public-Run0 - v11-01g-Run0

Cl - Strat zonal mean abs diff for Oct



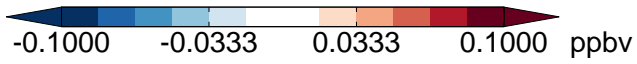
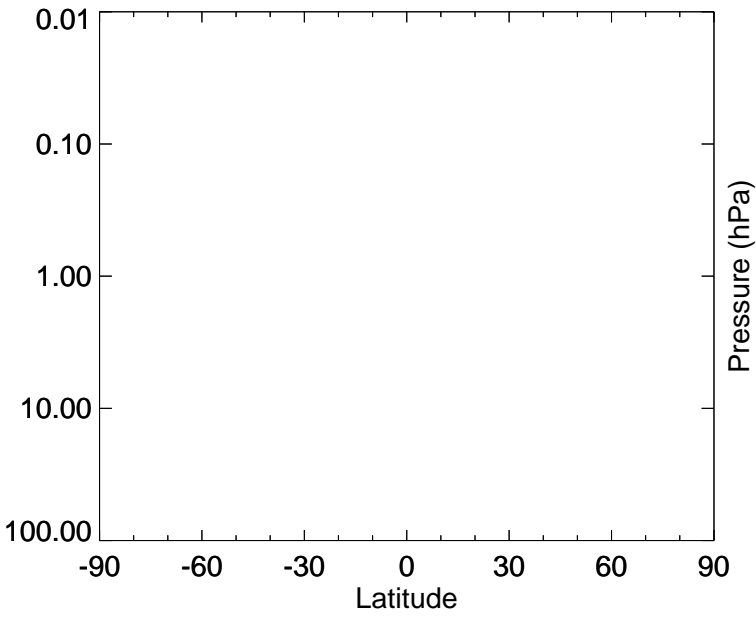
v11-01-public-Run0 / v11-01g-Run0

Cl - Strat zonal mean % diff for Oct

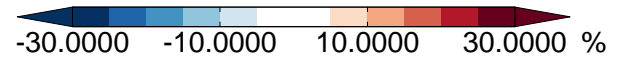
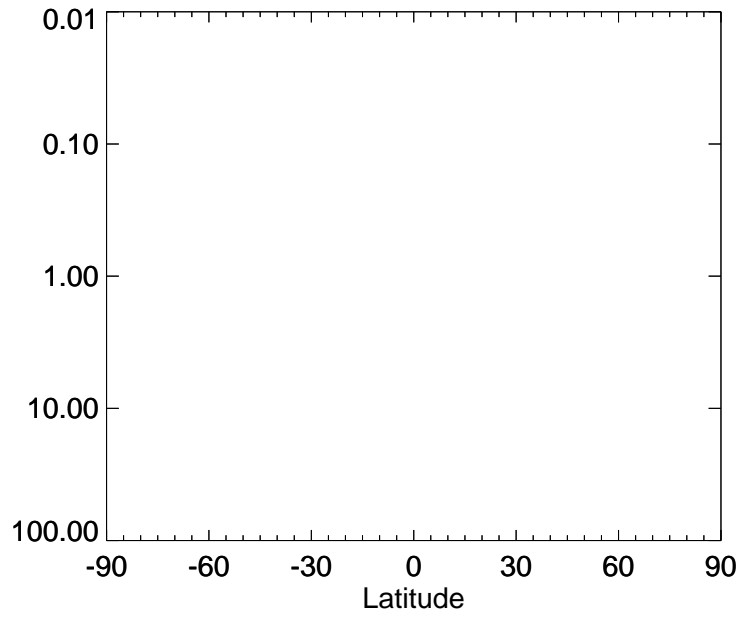


GEOS-Chem Stratospheric Zonal Difference Maps

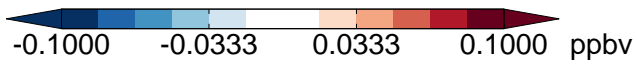
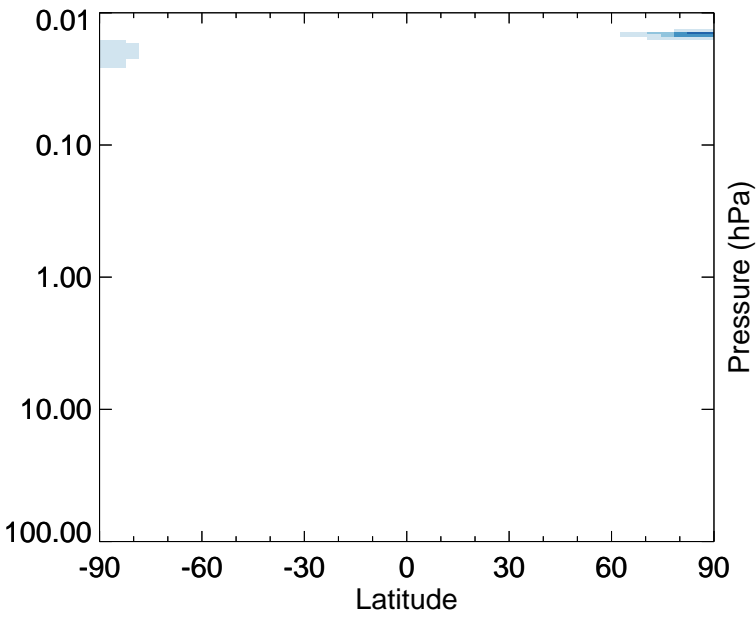
v11-01-public-Run0 - v11-01k-Run0
ClO - Strat zonal mean abs diff for Oct



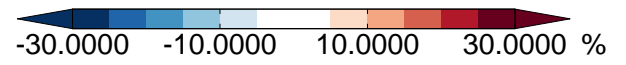
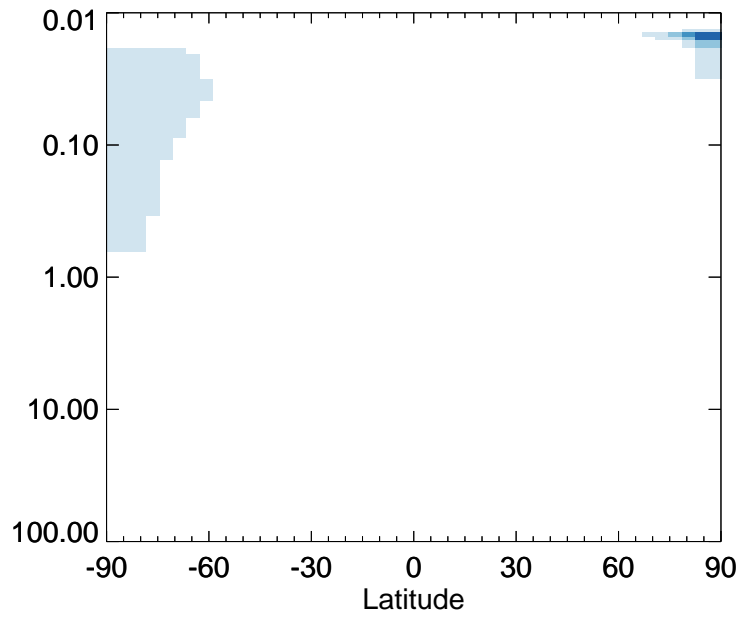
v11-01-public-Run0 / v11-01k-Run0
ClO - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
ClO - Strat zonal mean abs diff for Oct



v11-01-public-Run0 / v11-01g-Run0
ClO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

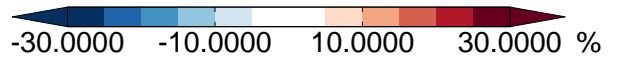
v11-01-public-Run0 - v11-01k-Run0

HOCl - Strat zonal mean abs diff for Oct



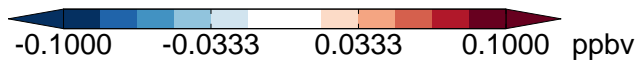
v11-01-public-Run0 / v11-01k-Run0

HOCl - Strat zonal mean % diff for Oct



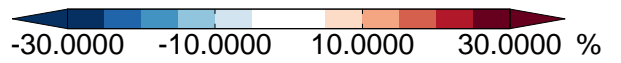
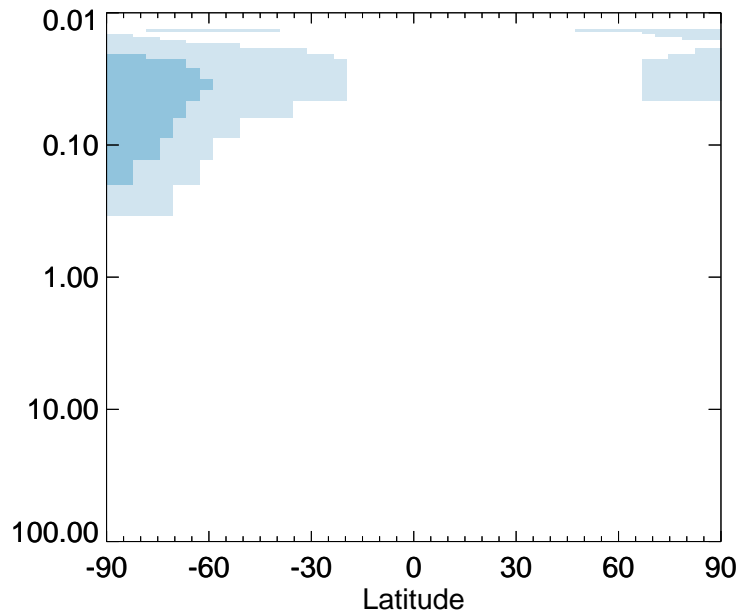
v11-01-public-Run0 - v11-01g-Run0

HOCl - Strat zonal mean abs diff for Oct



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

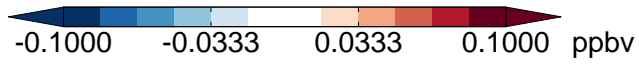
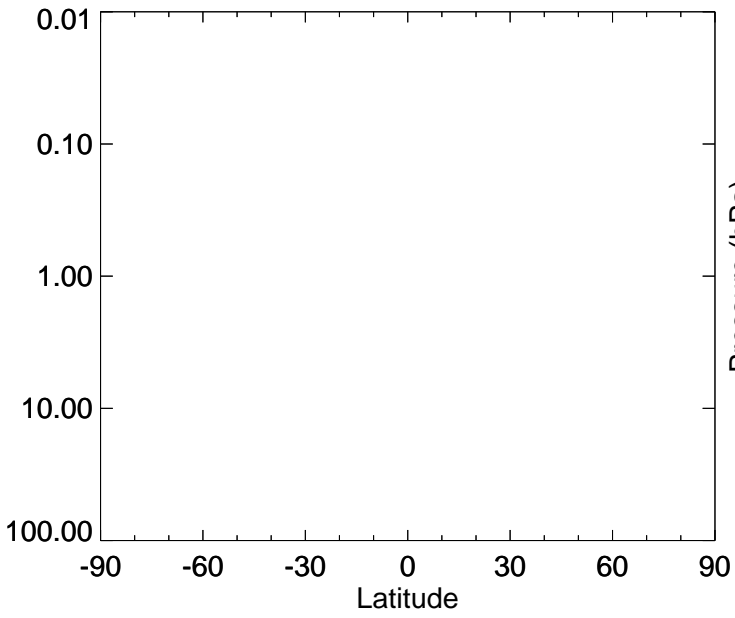
HOCl - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

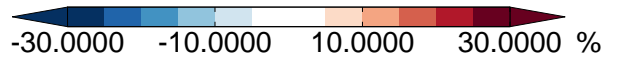
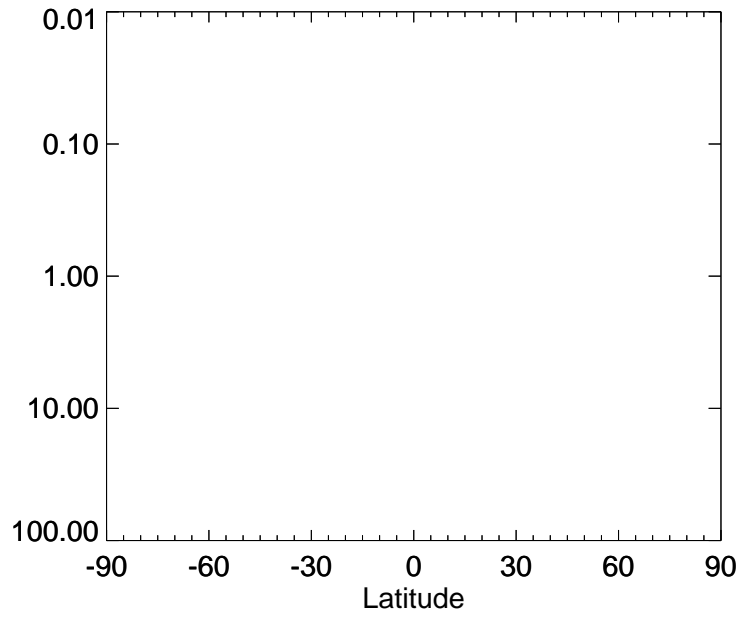
v11-01-public-Run0 - v11-01k-Run0

CINO3 - Strat zonal mean abs diff for Oct



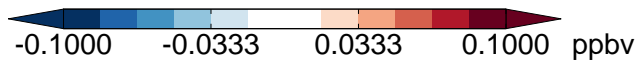
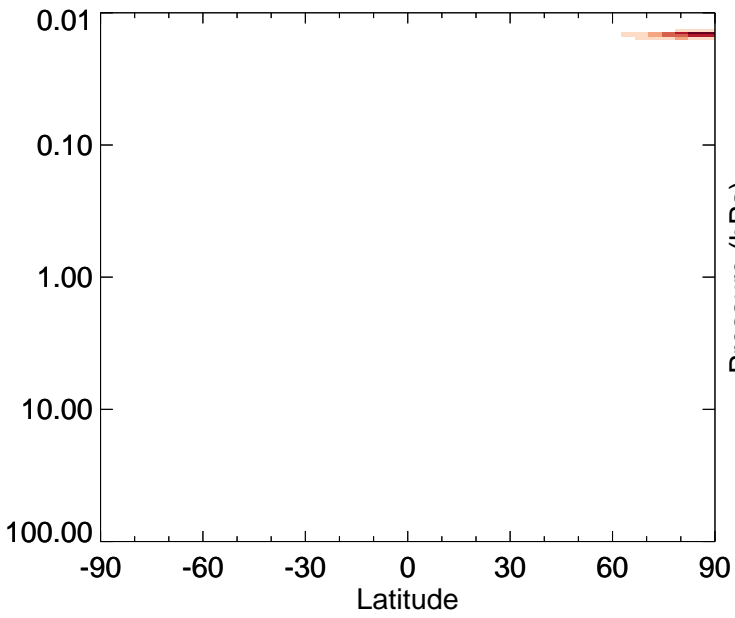
v11-01-public-Run0 / v11-01k-Run0

CINO3 - Strat zonal mean % diff for Oct



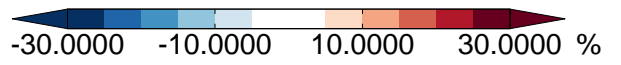
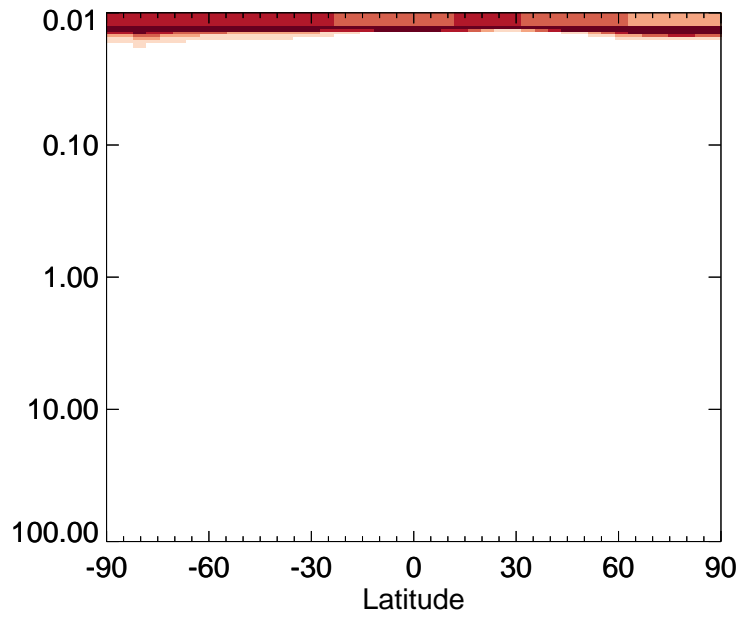
v11-01-public-Run0 - v11-01g-Run0

CINO3 - Strat zonal mean abs diff for Oct



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

CINO3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

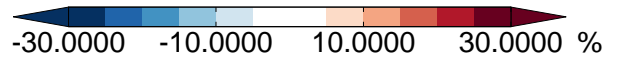
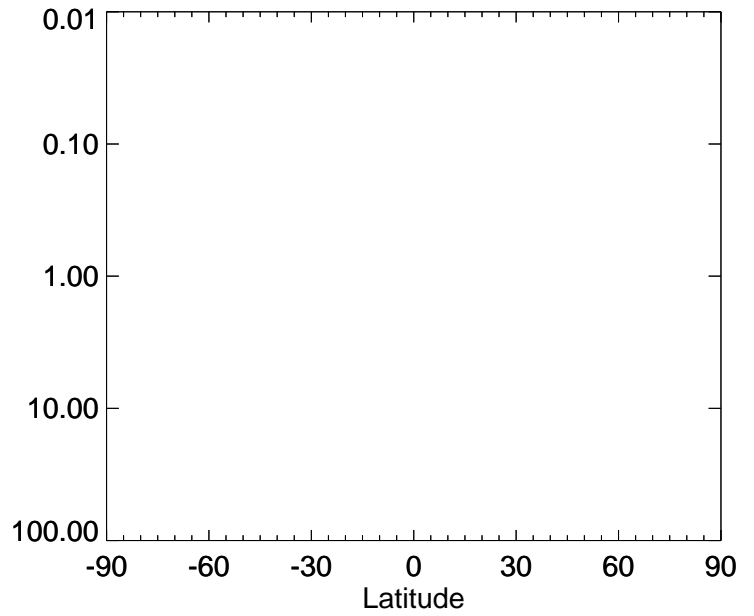
v11-01-public-Run0 - v11-01k-Run0

CINO2 - Strat zonal mean abs diff for Oct



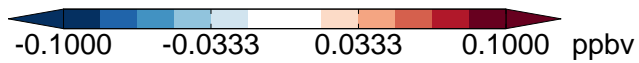
v11-01-public-Run0 / v11-01k-Run0

CINO2 - Strat zonal mean % diff for Oct



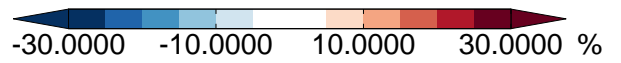
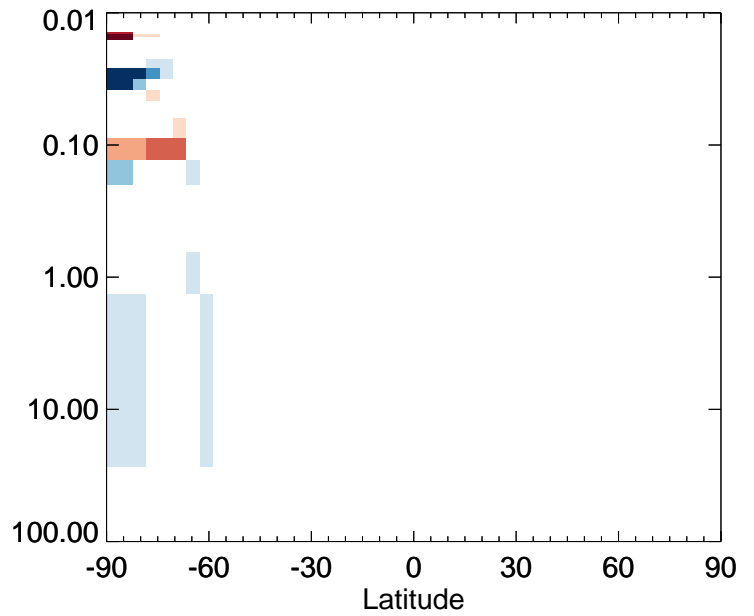
v11-01-public-Run0 - v11-01g-Run0

CINO2 - Strat zonal mean abs diff for Oct



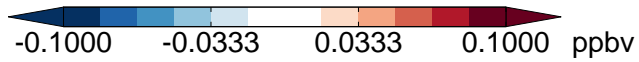
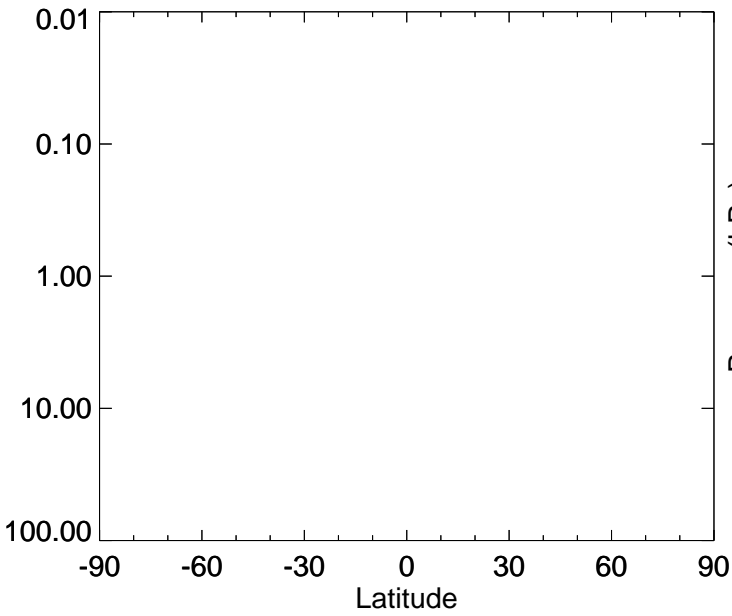
v11-01-public-Run0 / v11-01g-Run0

CINO2 - Strat zonal mean % diff for Oct

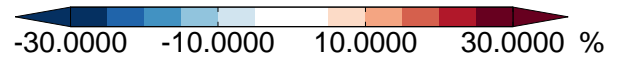
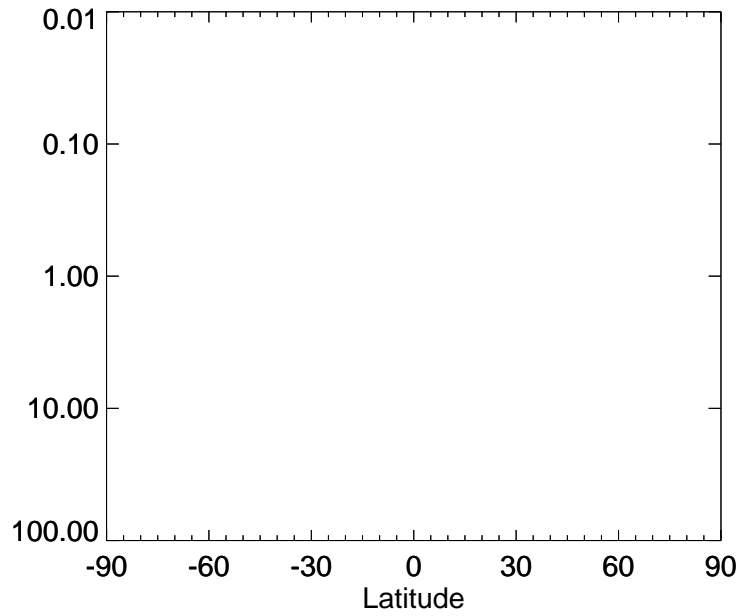


GEOS-Chem Stratospheric Zonal Difference Maps

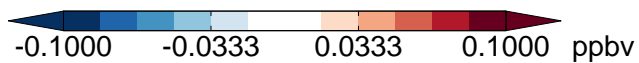
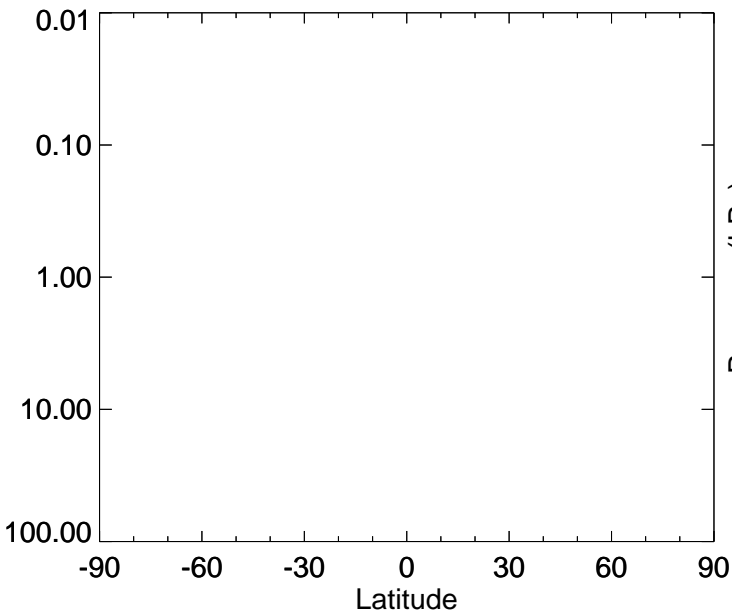
v11-01-public-Run0 - v11-01k-Run0
ClOO - Strat zonal mean abs diff for Oct



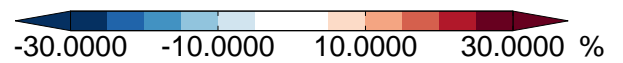
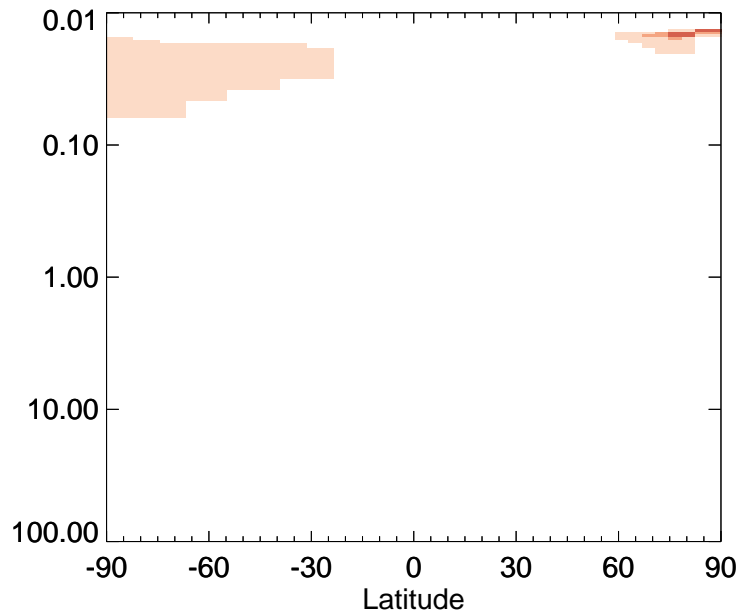
v11-01-public-Run0 / v11-01k-Run0
ClOO - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
ClOO - Strat zonal mean abs diff for Oct

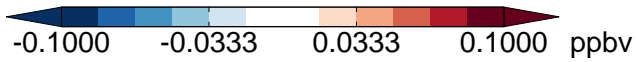
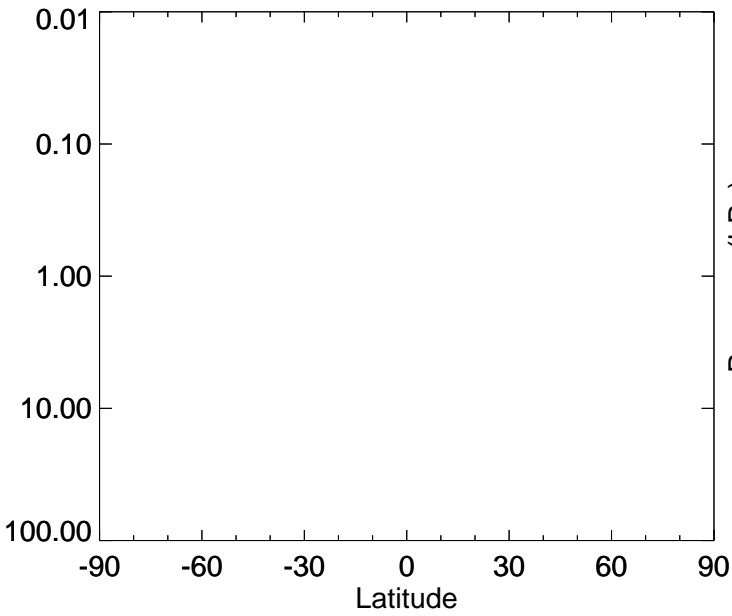


v11-01-public-Run0 / v11-01g-Run0
ClOO - Strat zonal mean % diff for Oct

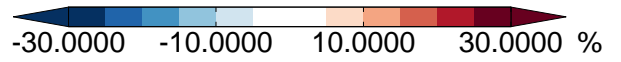
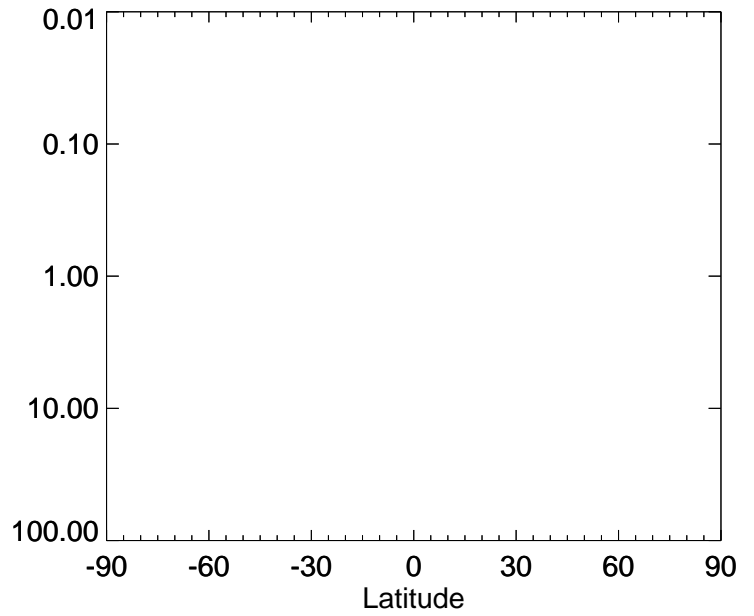


GEOS-Chem Stratospheric Zonal Difference Maps

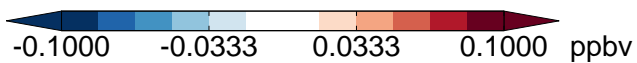
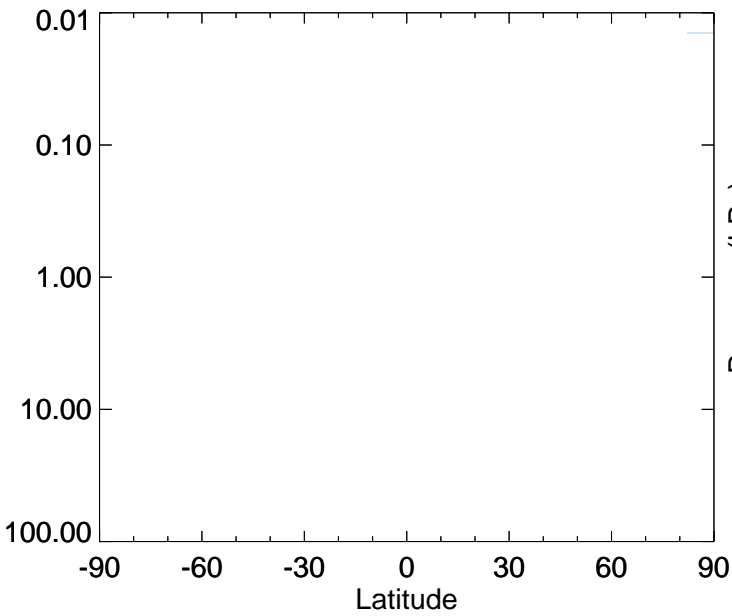
v11-01-public-Run0 - v11-01k-Run0
OCIO - Strat zonal mean abs diff for Oct



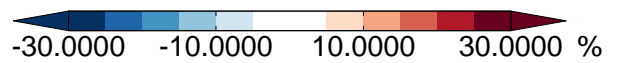
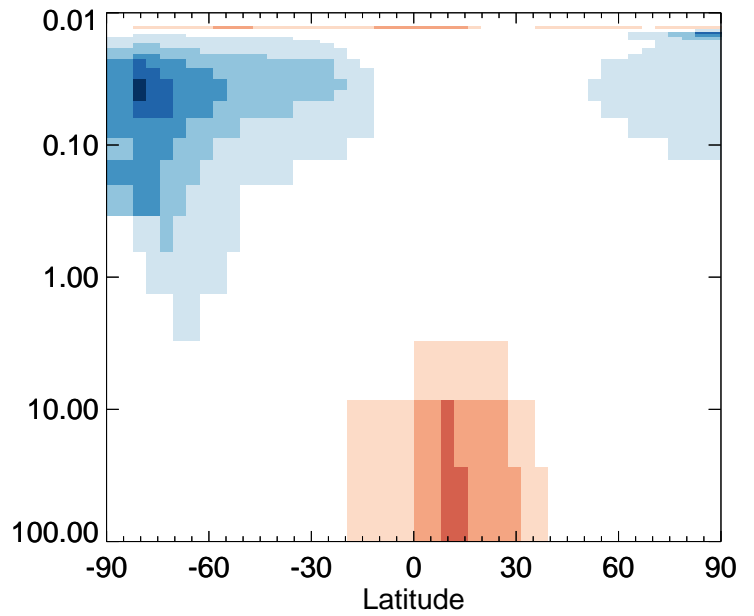
v11-01-public-Run0 / v11-01k-Run0
OCIO - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
OCIO - Strat zonal mean abs diff for Oct

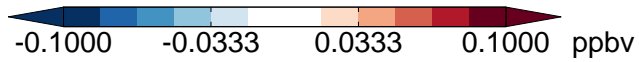
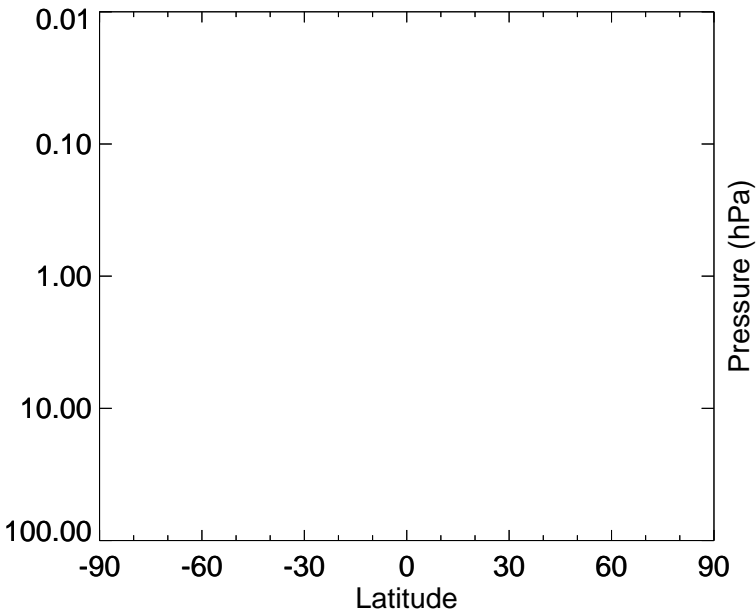


v11-01-public-Run0 / v11-01g-Run0
OCIO - Strat zonal mean % diff for Oct

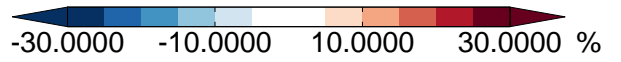
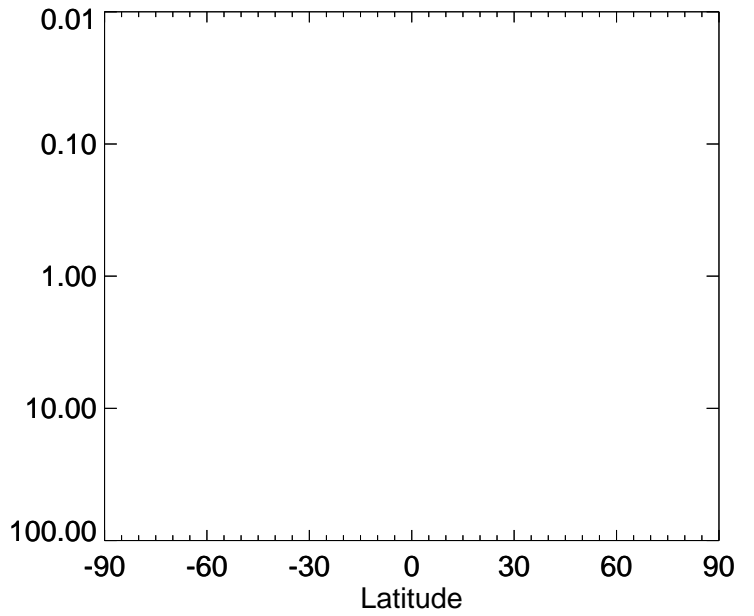


GEOS-Chem Stratospheric Zonal Difference Maps

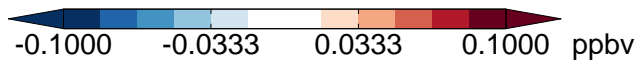
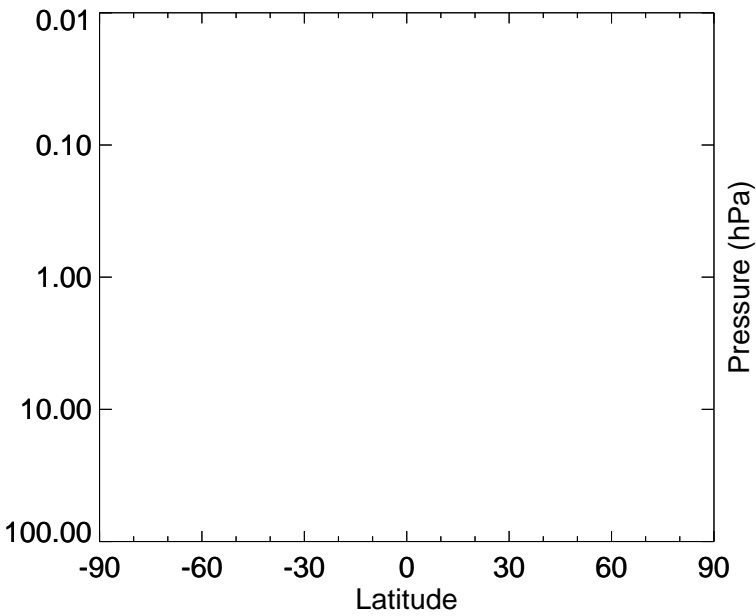
v11-01-public-Run0 - v11-01k-Run0
Cl2 - Strat zonal mean abs diff for Oct



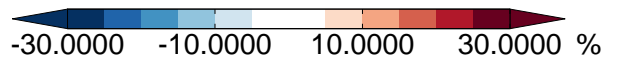
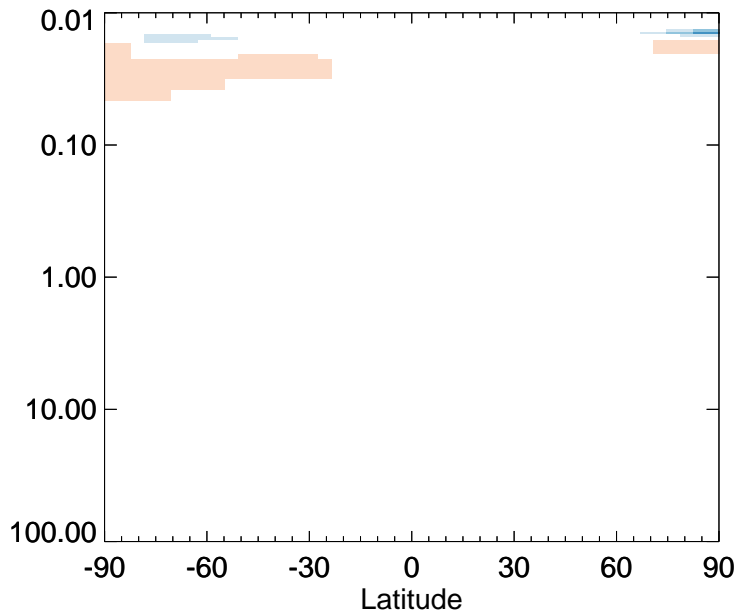
v11-01-public-Run0 / v11-01k-Run0
Cl2 - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
Cl2 - Strat zonal mean abs diff for Oct



v11-01-public-Run0 / v11-01g-Run0
Cl2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

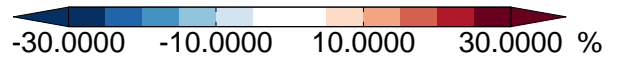
v11-01-public-Run0 - v11-01k-Run0

Cl2O2 - Strat zonal mean abs diff for Oct



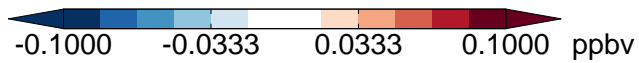
v11-01-public-Run0 / v11-01k-Run0

Cl2O2 - Strat zonal mean % diff for Oct



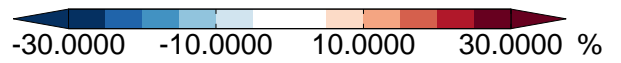
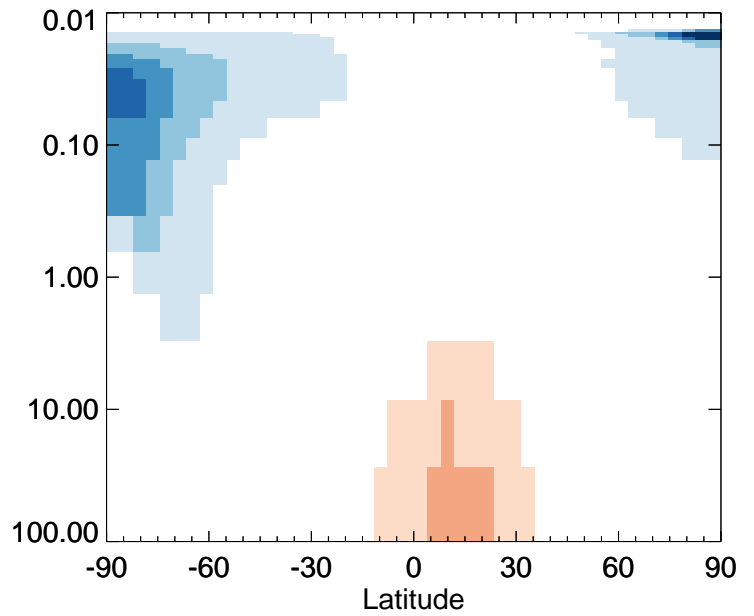
v11-01-public-Run0 - v11-01g-Run0

Cl2O2 - Strat zonal mean abs diff for Oct



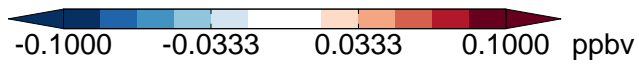
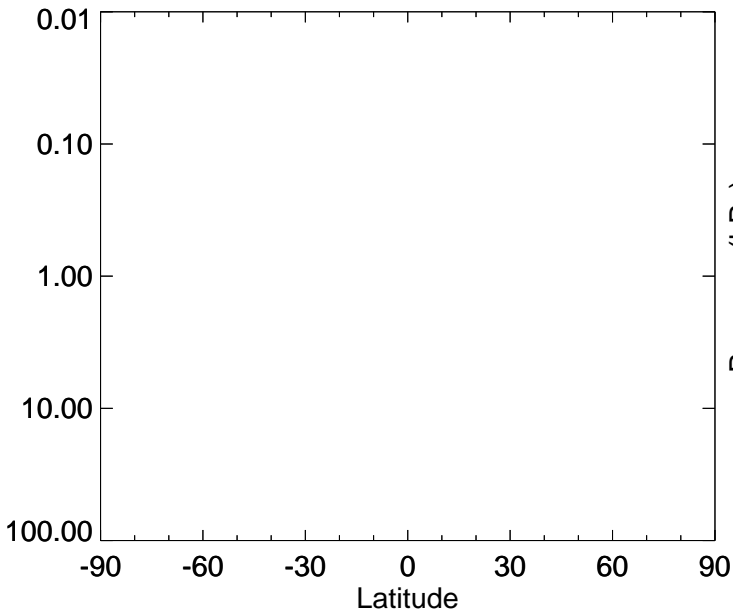
v11-01-public-Run0 / v11-01g-Run0

Cl2O2 - Strat zonal mean % diff for Oct

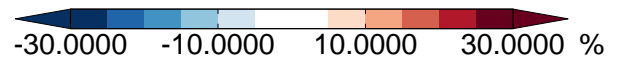
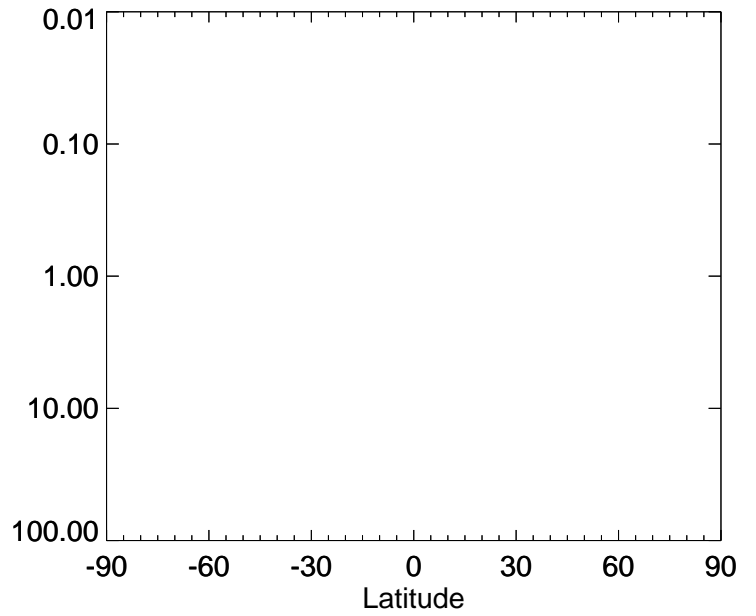


GEOS-Chem Stratospheric Zonal Difference Maps

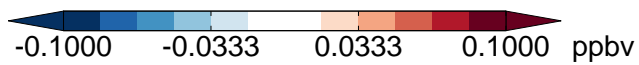
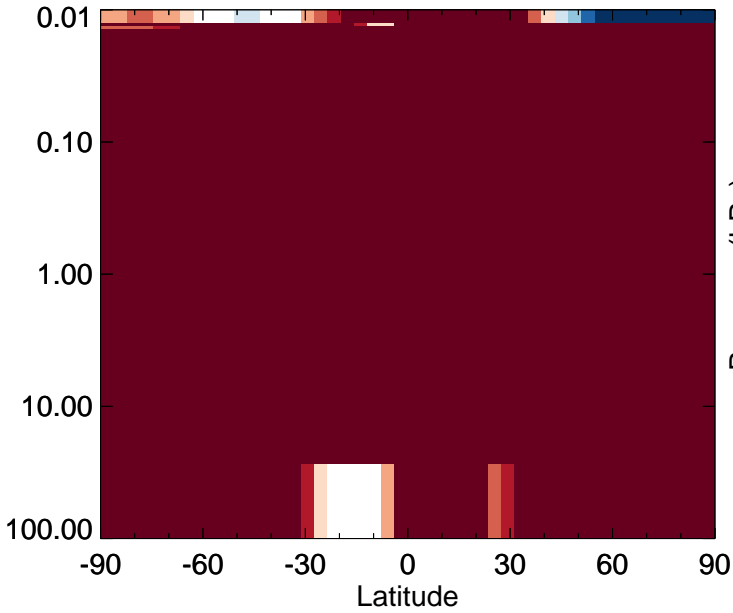
v11-01-public-Run0 - v11-01k-Run0
H2O - Strat zonal mean abs diff for Oct



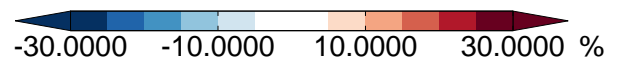
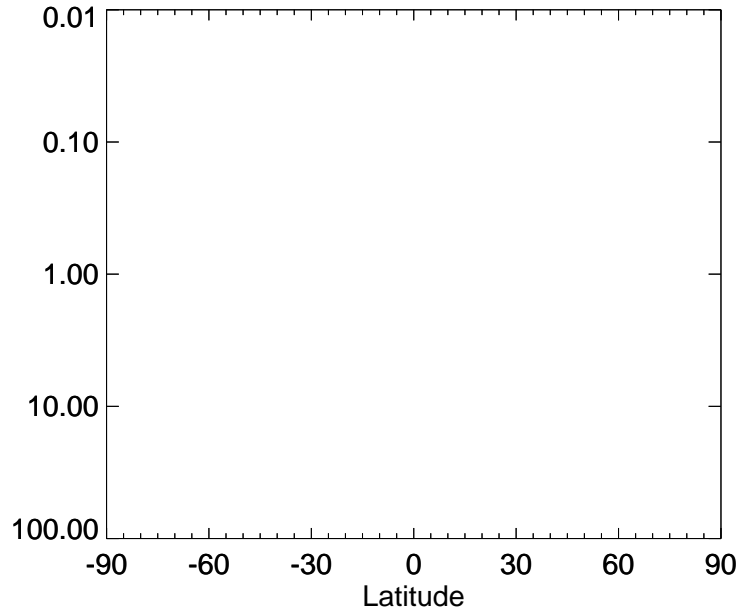
v11-01-public-Run0 / v11-01k-Run0
H2O - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
H2O - Strat zonal mean abs diff for Oct



v11-01-public-Run0 / v11-01g-Run0
H2O - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

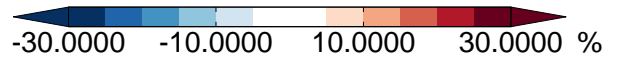
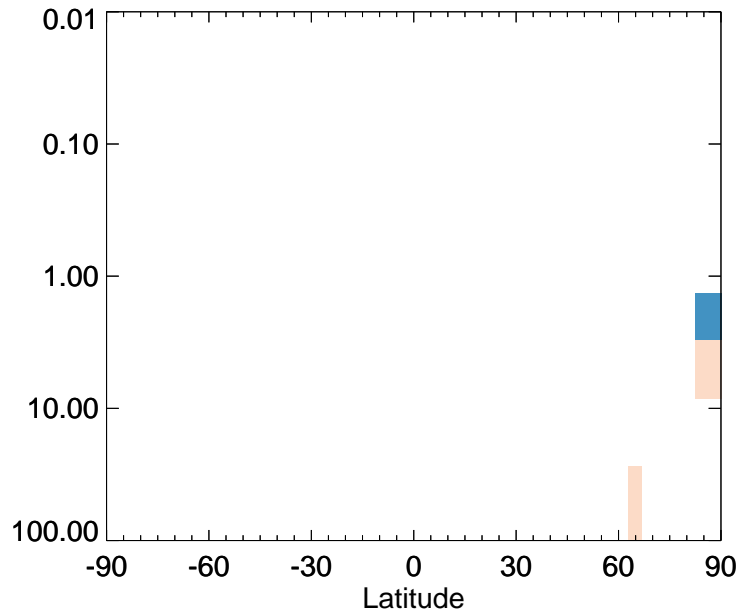
v11-01-public-Run0 - v11-01k-Run0

MTPA - Strat zonal mean abs diff for Oct



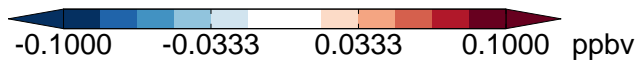
v11-01-public-Run0 / v11-01k-Run0

MTPA - Strat zonal mean % diff for Oct



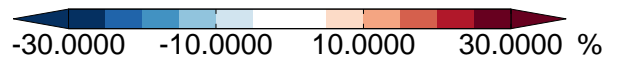
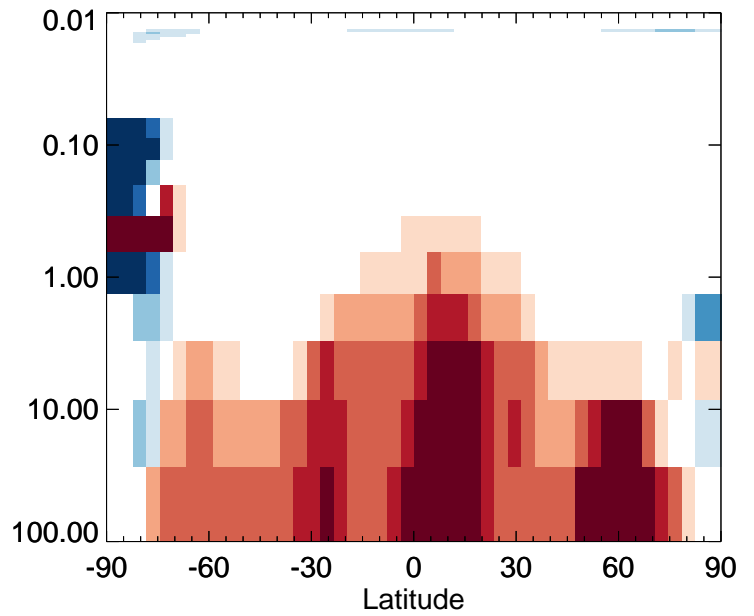
v11-01-public-Run0 - v11-01g-Run0

MTPA - Strat zonal mean abs diff for Oct



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

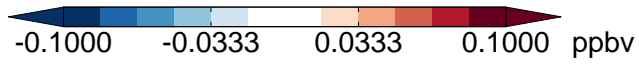
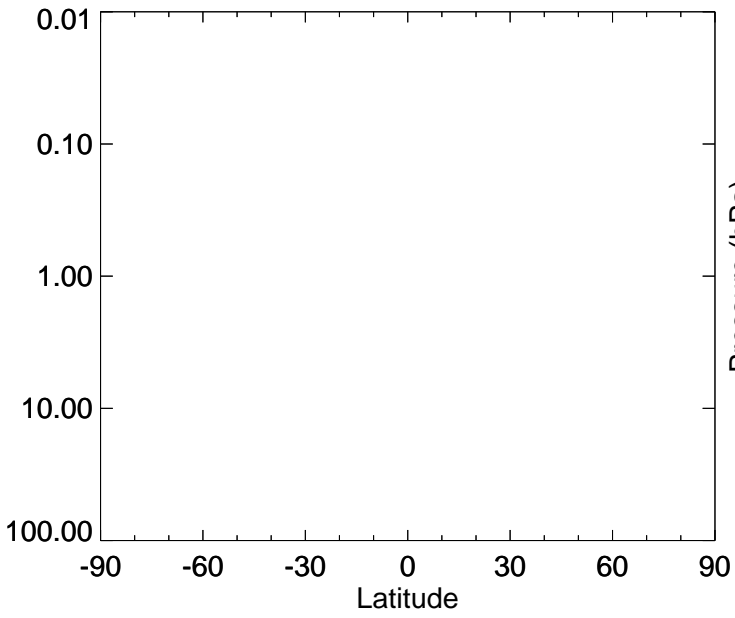
MTPA - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

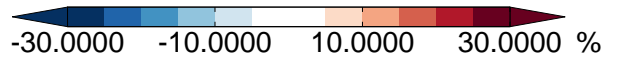
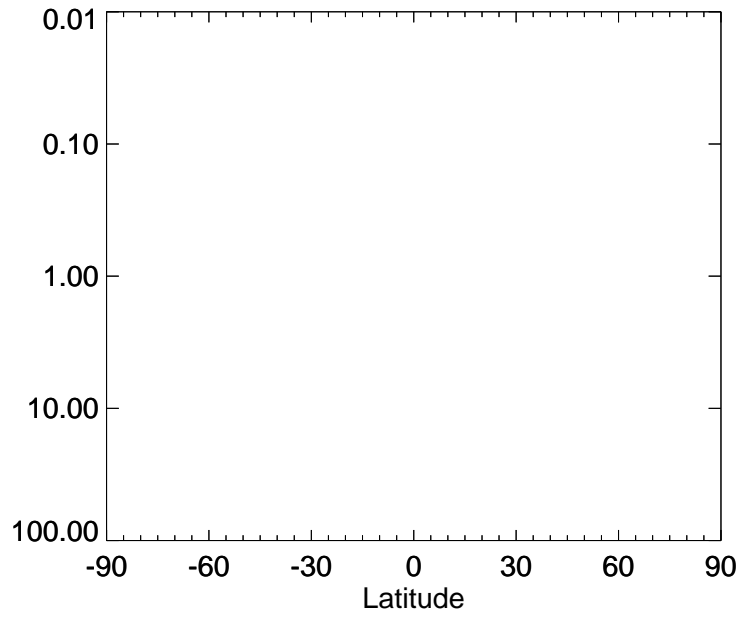
v11-01-public-Run0 - v11-01k-Run0

LIMO - Strat zonal mean abs diff for Oct



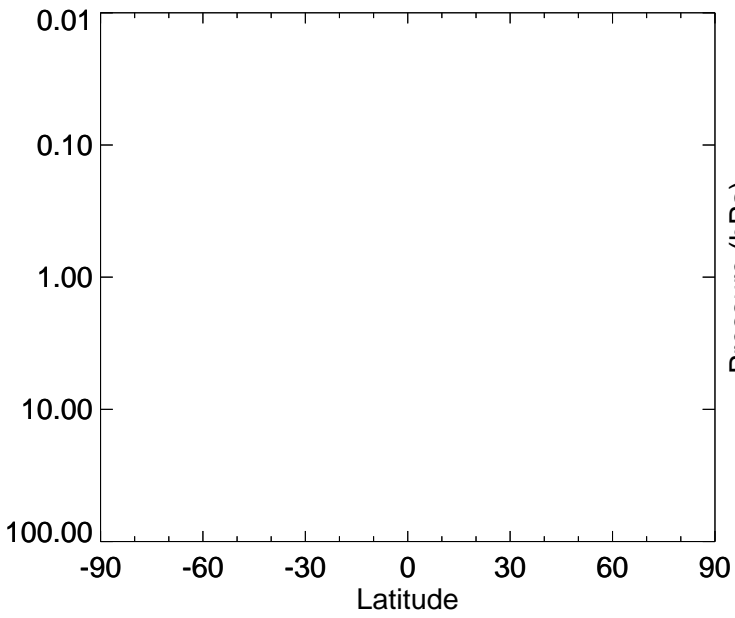
v11-01-public-Run0 / v11-01k-Run0

LIMO - Strat zonal mean % diff for Oct



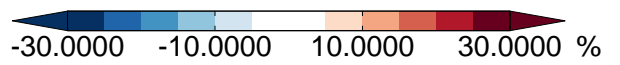
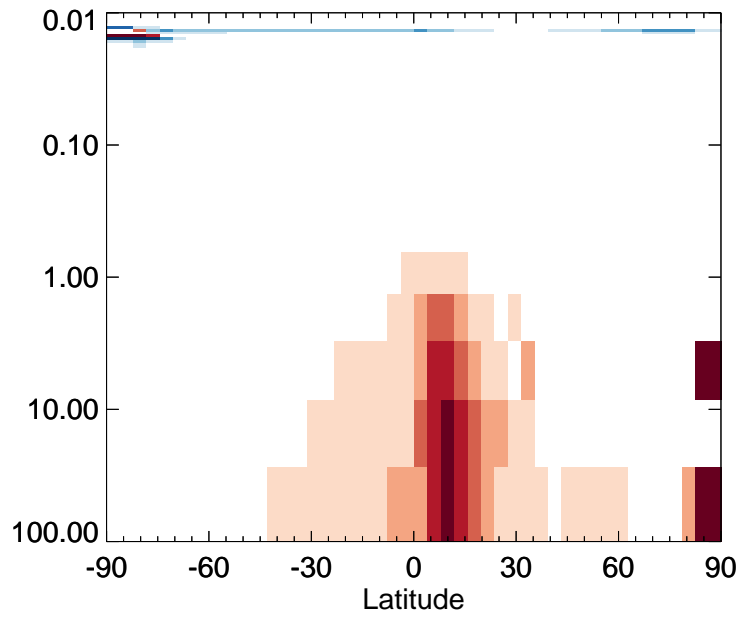
v11-01-public-Run0 - v11-01g-Run0

LIMO - Strat zonal mean abs diff for Oct



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

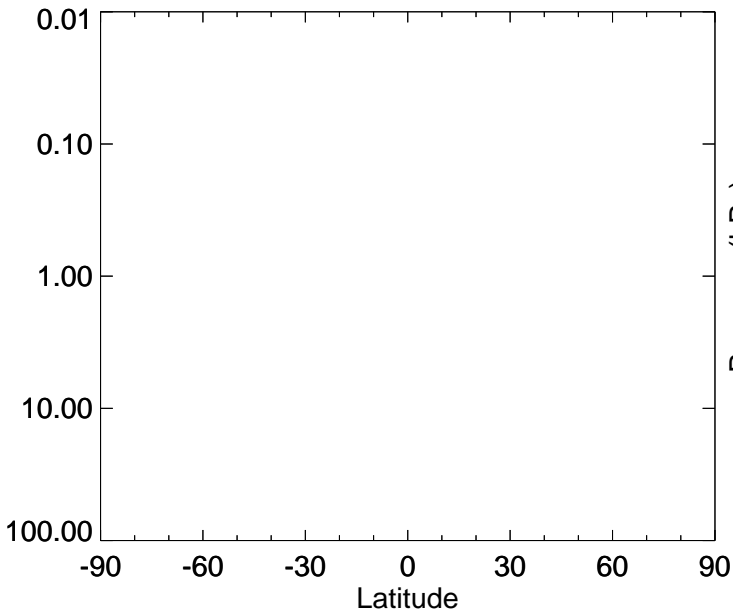
LIMO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

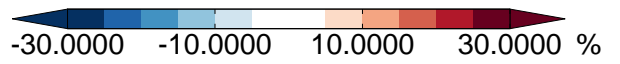
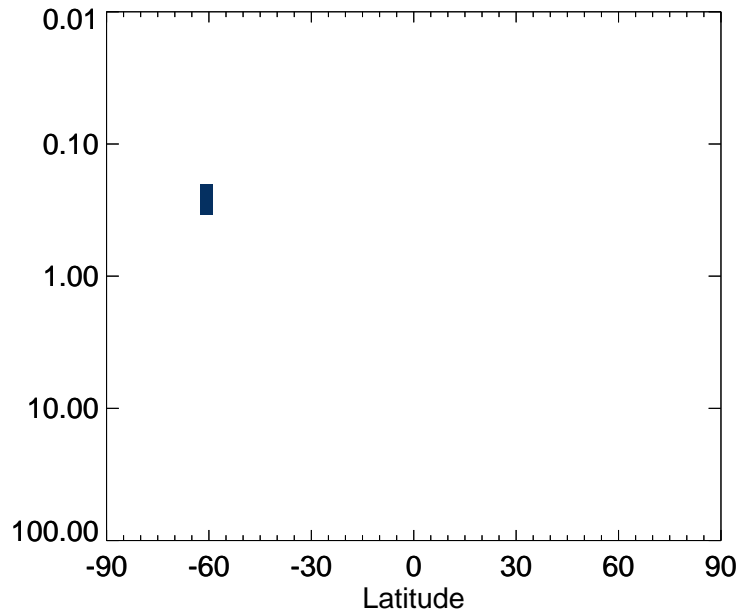
v11-01-public-Run0 - v11-01k-Run0

MTPO - Strat zonal mean abs diff for Oct



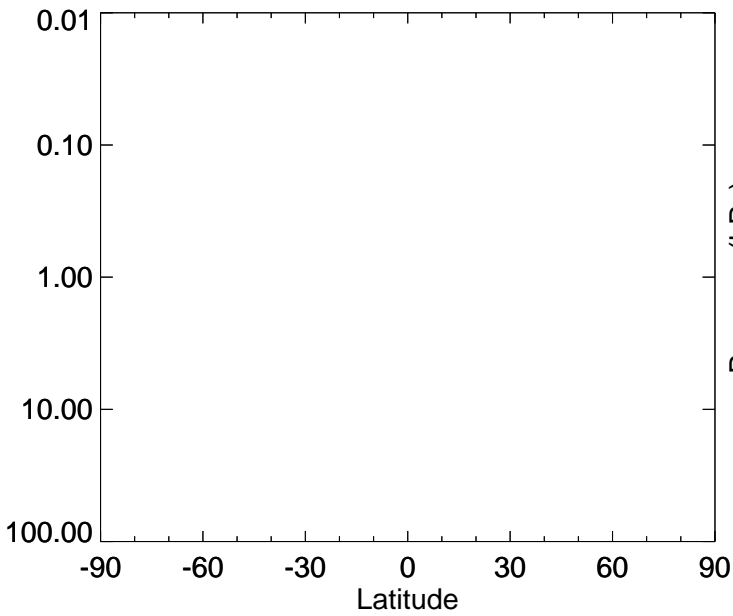
v11-01-public-Run0 / v11-01k-Run0

MTPO - Strat zonal mean % diff for Oct



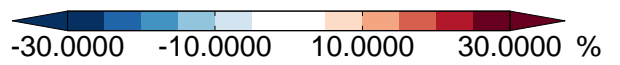
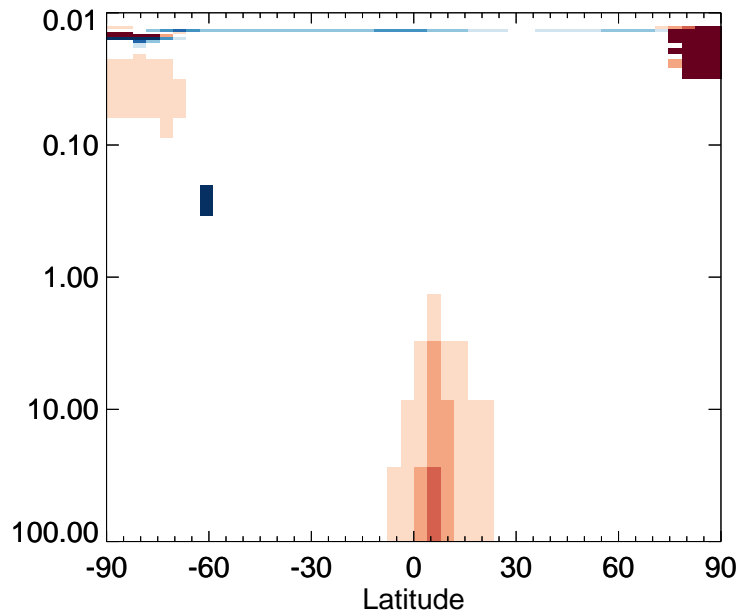
v11-01-public-Run0 - v11-01g-Run0

MTPO - Strat zonal mean abs diff for Oct



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

MTPO - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

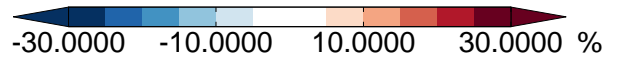
v11-01-public-Run0 - v11-01k-Run0

TSOG1 - Strat zonal mean abs diff for Oct



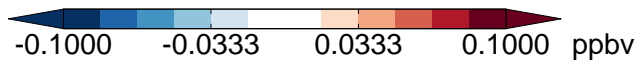
v11-01-public-Run0 / v11-01k-Run0

TSOG1 - Strat zonal mean % diff for Oct



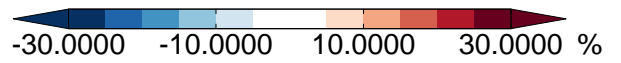
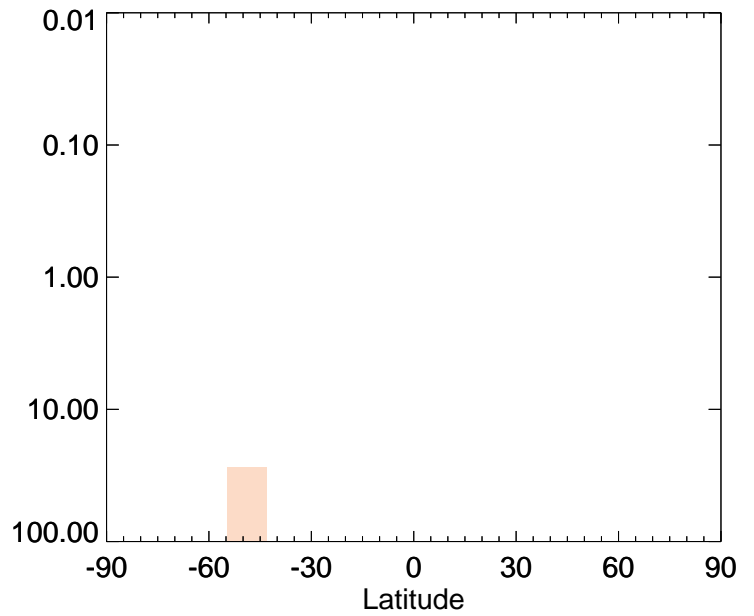
v11-01-public-Run0 - v11-01g-Run0

TSOG1 - Strat zonal mean abs diff for Oct



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

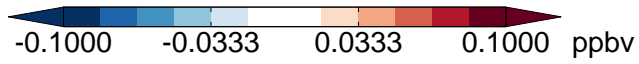
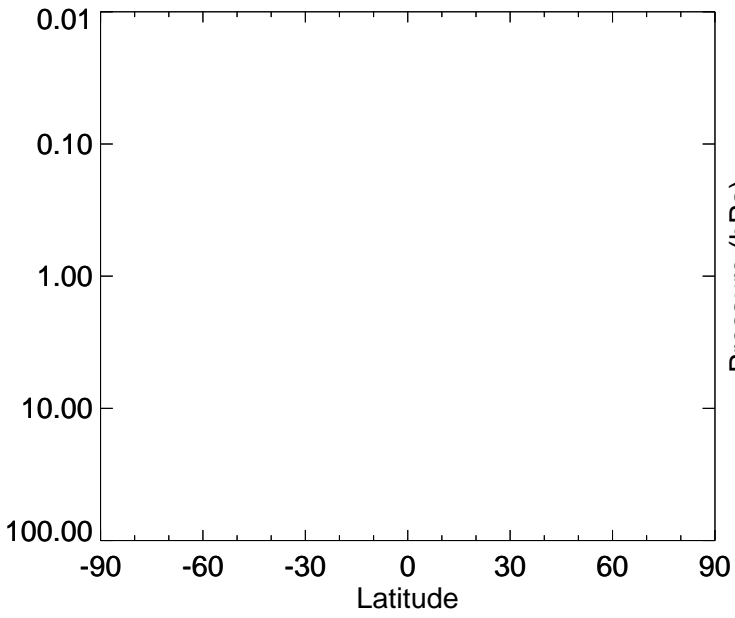
TSOG1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

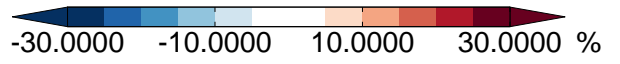
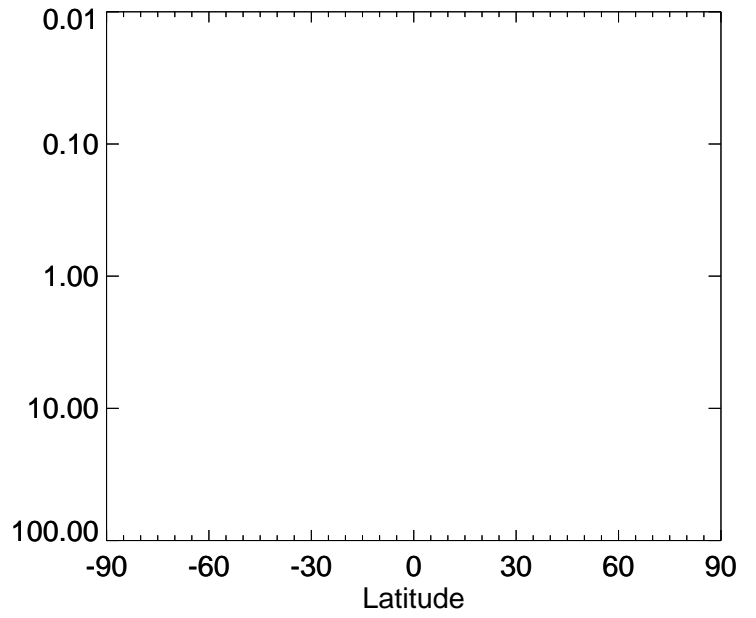
v11-01-public-Run0 - v11-01k-Run0

TSOG2 - Strat zonal mean abs diff for Oct



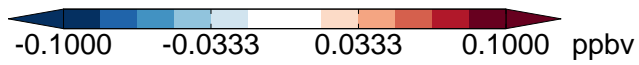
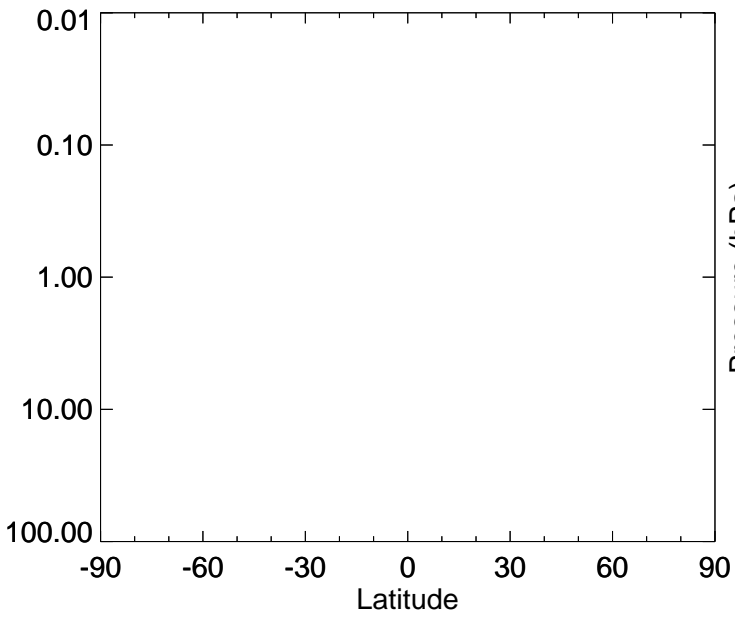
v11-01-public-Run0 / v11-01k-Run0

TSOG2 - Strat zonal mean % diff for Oct



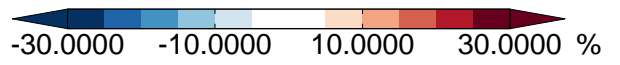
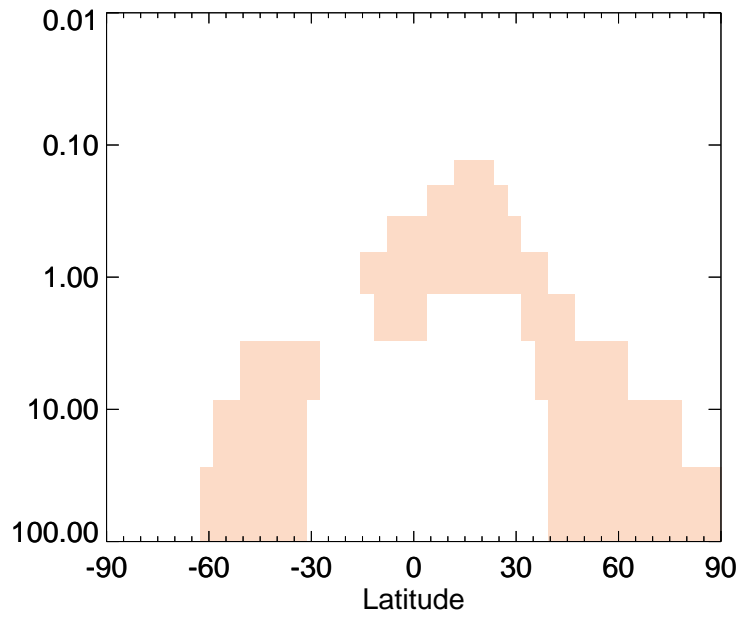
v11-01-public-Run0 - v11-01g-Run0

TSOG2 - Strat zonal mean abs diff for Oct



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

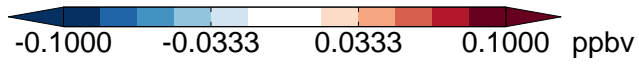
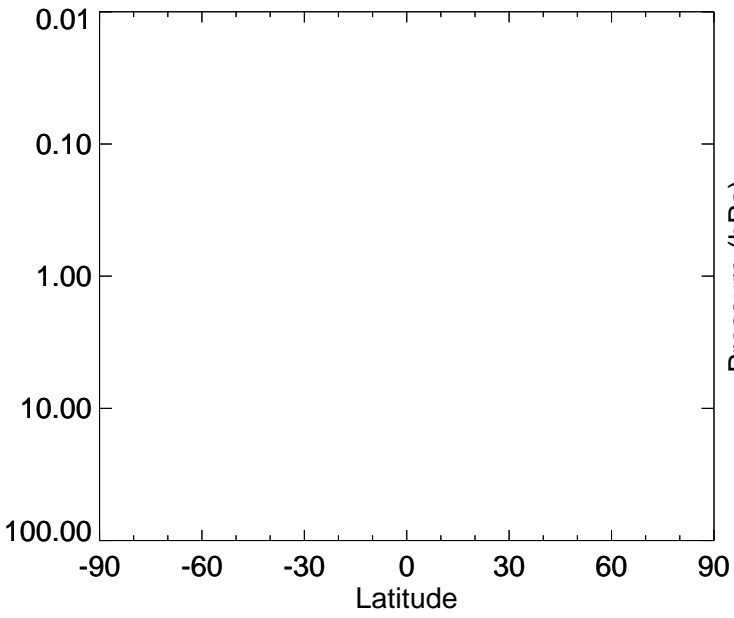
TSOG2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

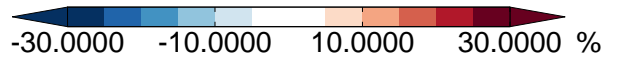
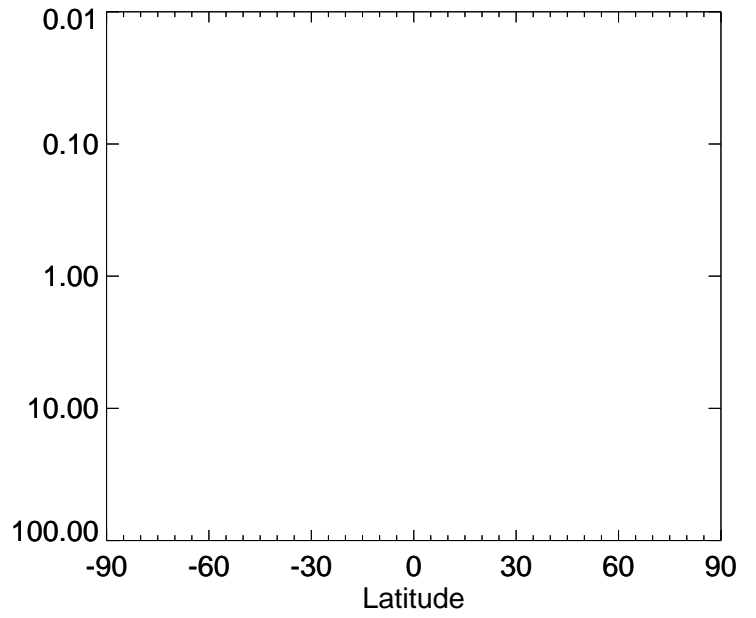
v11-01-public-Run0 - v11-01k-Run0

TSOG3 - Strat zonal mean abs diff for Oct



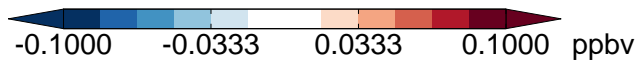
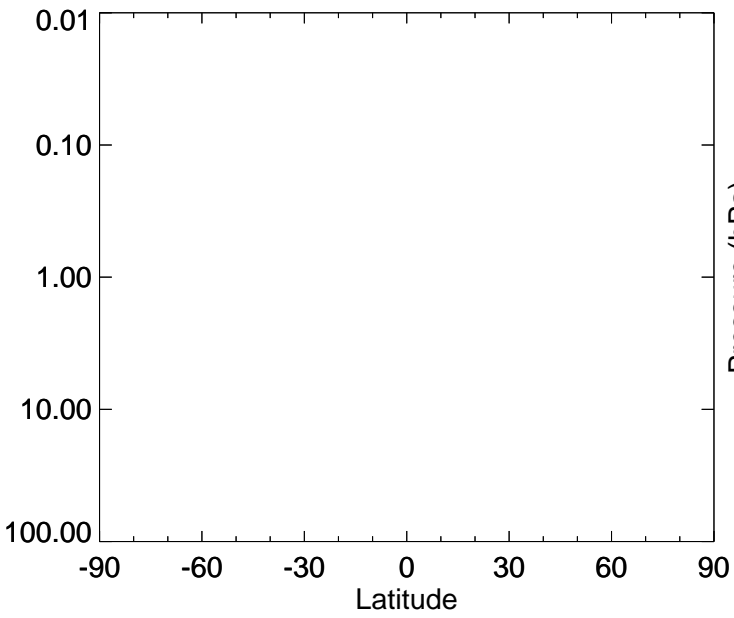
v11-01-public-Run0 / v11-01k-Run0

TSOG3 - Strat zonal mean % diff for Oct



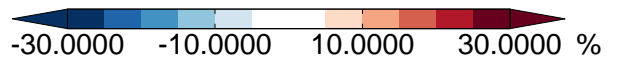
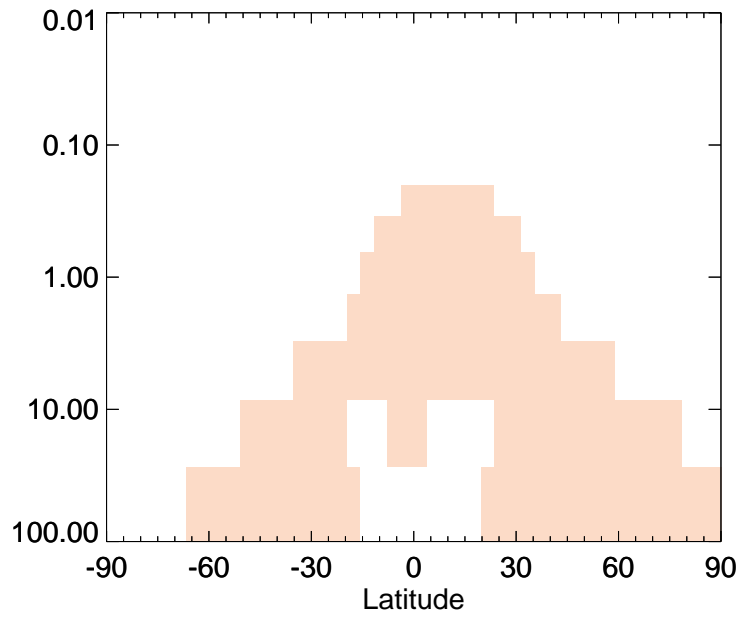
v11-01-public-Run0 - v11-01g-Run0

TSOG3 - Strat zonal mean abs diff for Oct



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

TSOG3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

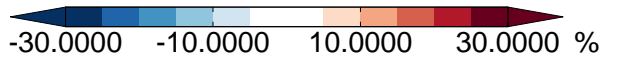
v11-01-public-Run0 - v11-01k-Run0

TSOG0 - Strat zonal mean abs diff for Oct



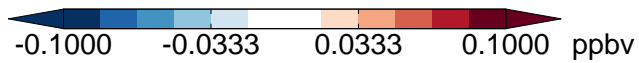
v11-01-public-Run0 / v11-01k-Run0

TSOG0 - Strat zonal mean % diff for Oct



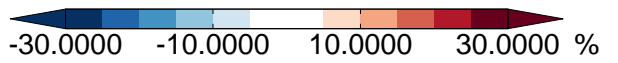
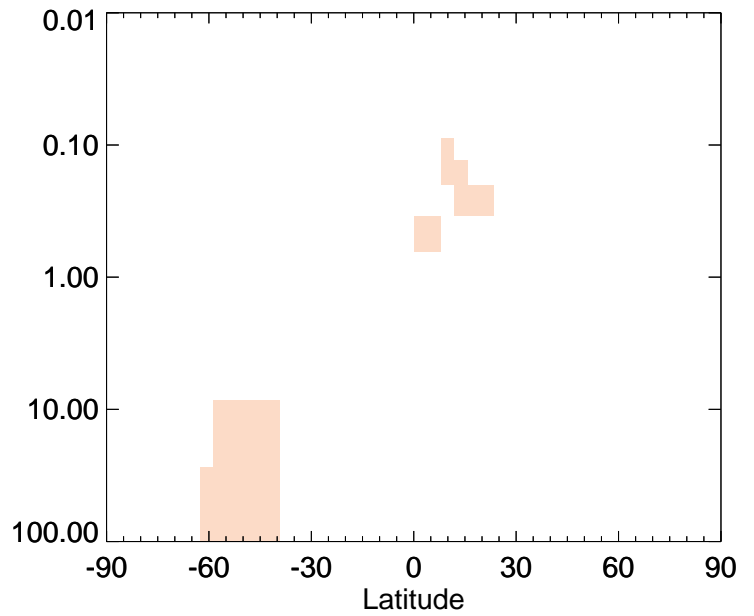
v11-01-public-Run0 - v11-01g-Run0

TSOG0 - Strat zonal mean abs diff for Oct



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

TSOG0 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

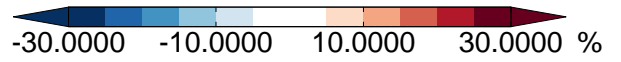
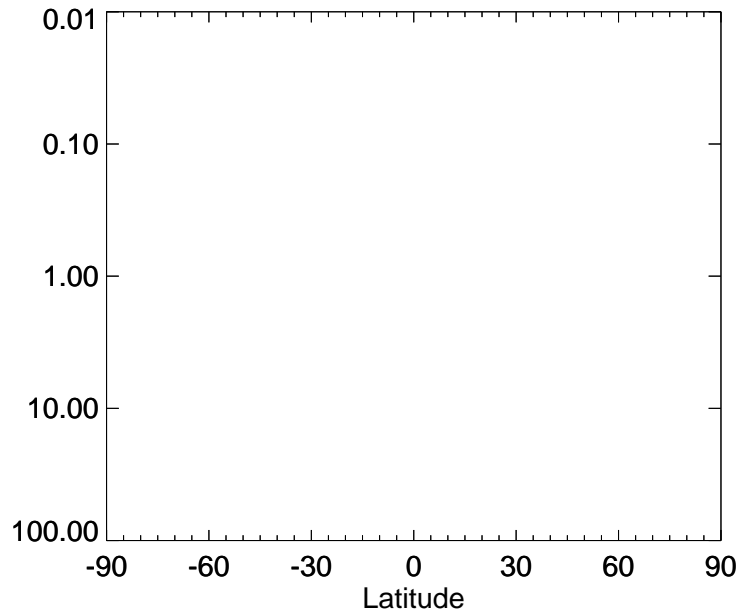
v11-01-public-Run0 - v11-01k-Run0

TSOA1 - Strat zonal mean abs diff for Oct



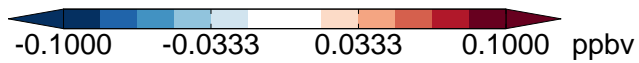
v11-01-public-Run0 / v11-01k-Run0

TSOA1 - Strat zonal mean % diff for Oct



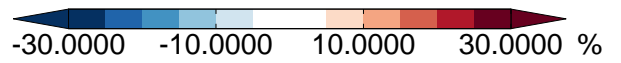
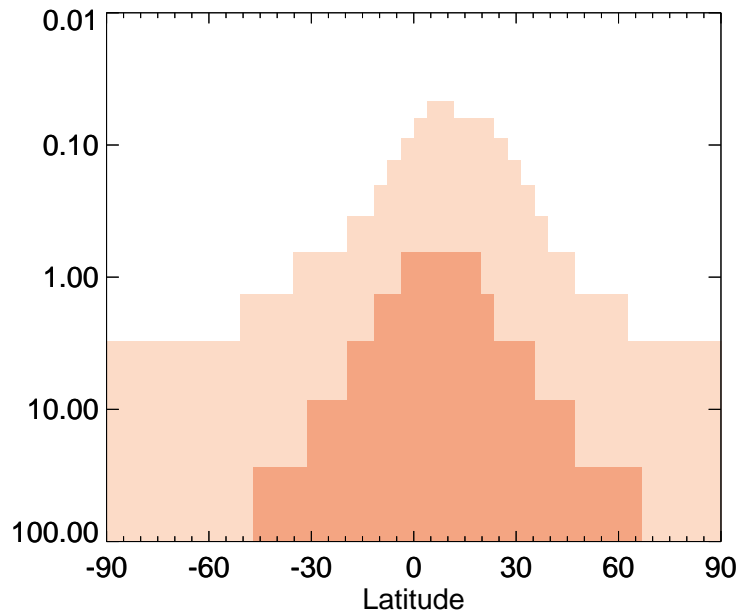
v11-01-public-Run0 - v11-01g-Run0

TSOA1 - Strat zonal mean abs diff for Oct



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

TSOA1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

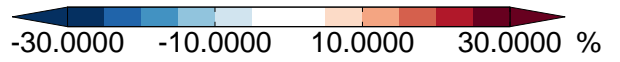
v11-01-public-Run0 - v11-01k-Run0

TSOA2 - Strat zonal mean abs diff for Oct



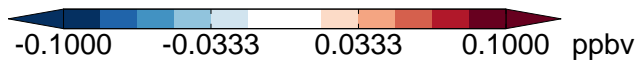
v11-01-public-Run0 / v11-01k-Run0

TSOA2 - Strat zonal mean % diff for Oct



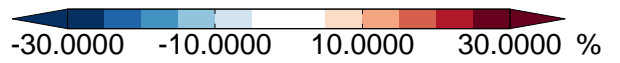
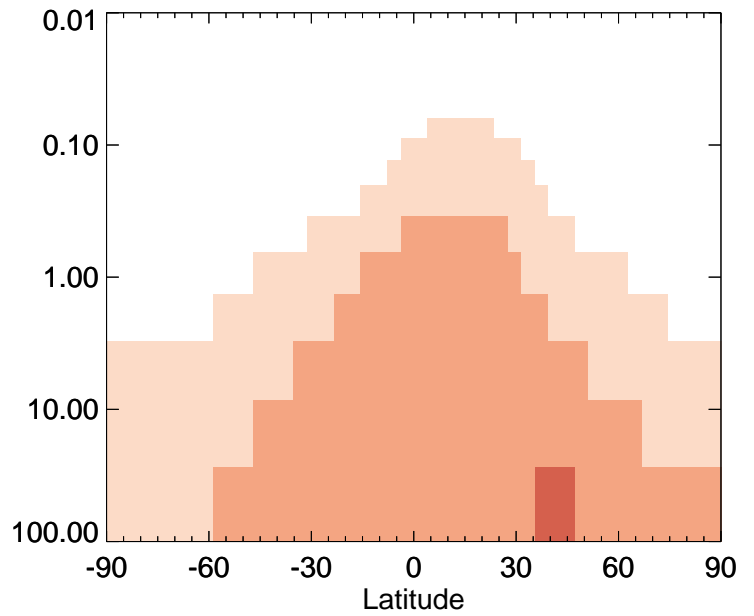
v11-01-public-Run0 - v11-01g-Run0

TSOA2 - Strat zonal mean abs diff for Oct



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

TSOA2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

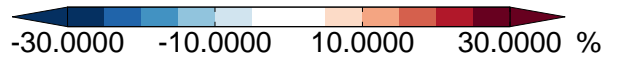
v11-01-public-Run0 - v11-01k-Run0

TSOA3 - Strat zonal mean abs diff for Oct



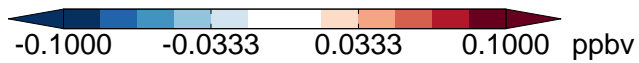
v11-01-public-Run0 / v11-01k-Run0

TSOA3 - Strat zonal mean % diff for Oct



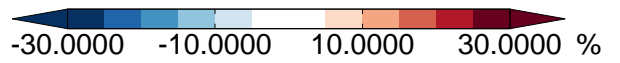
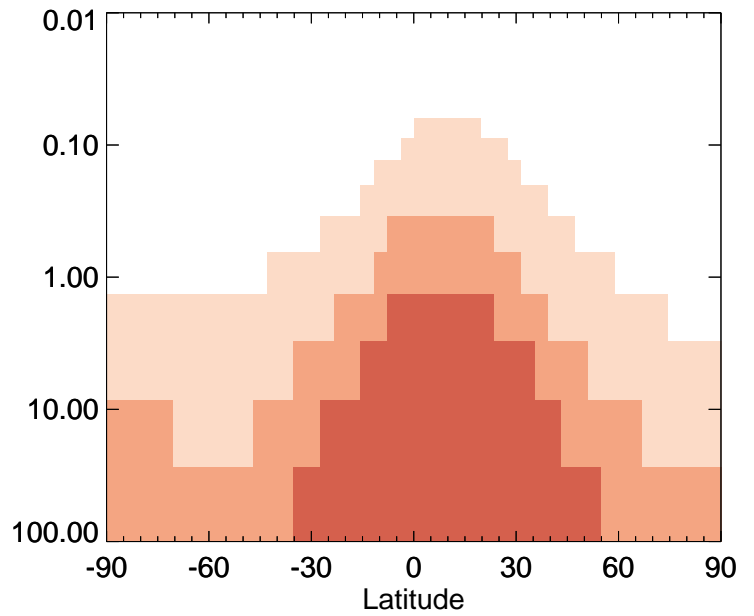
v11-01-public-Run0 - v11-01g-Run0

TSOA3 - Strat zonal mean abs diff for Oct



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

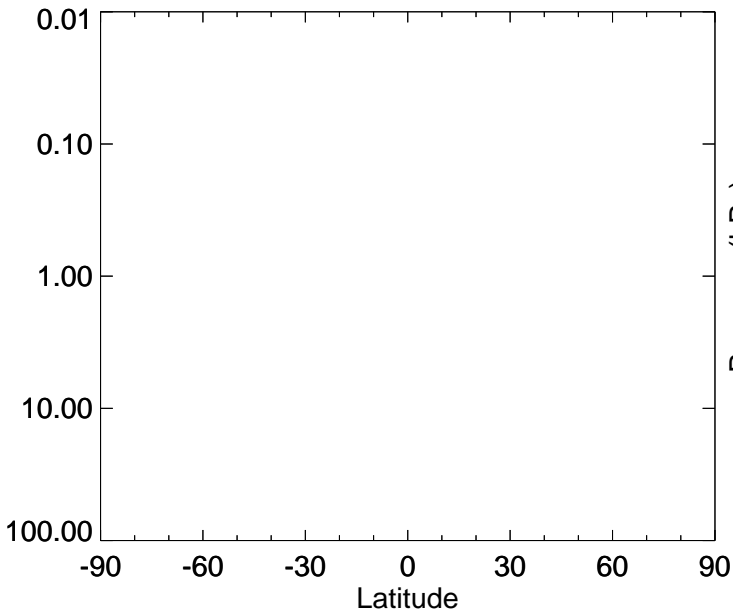
TSOA3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

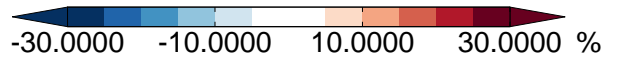
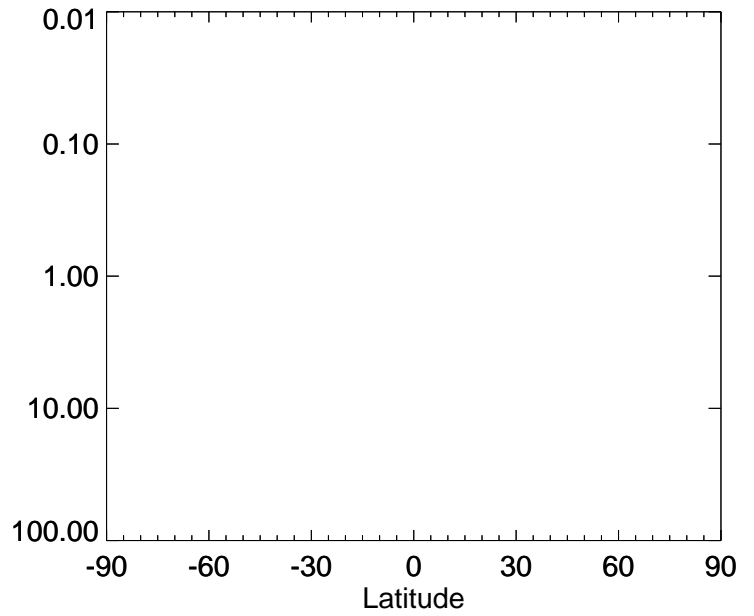
v11-01-public-Run0 - v11-01k-Run0

TSOA0 - Strat zonal mean abs diff for Oct



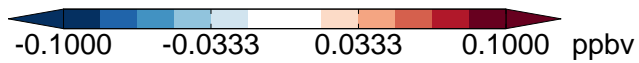
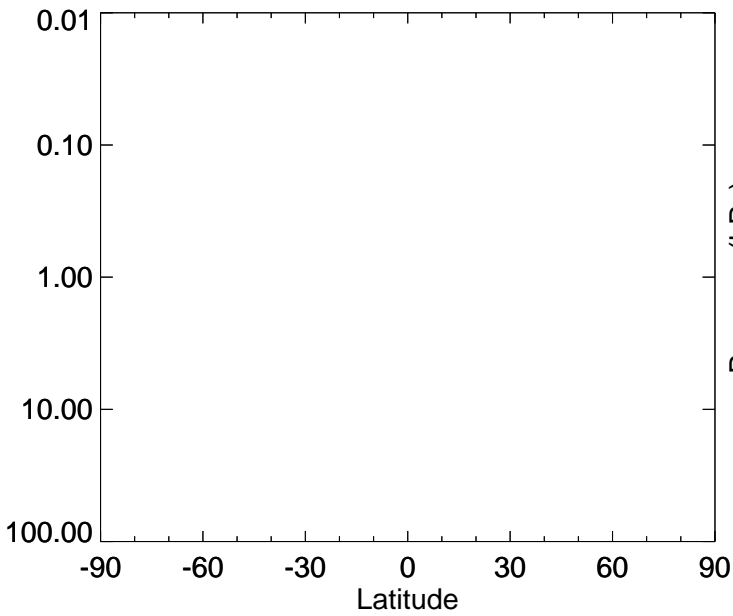
v11-01-public-Run0 / v11-01k-Run0

TSOA0 - Strat zonal mean % diff for Oct



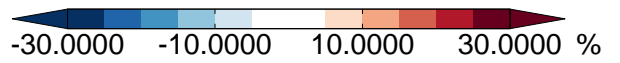
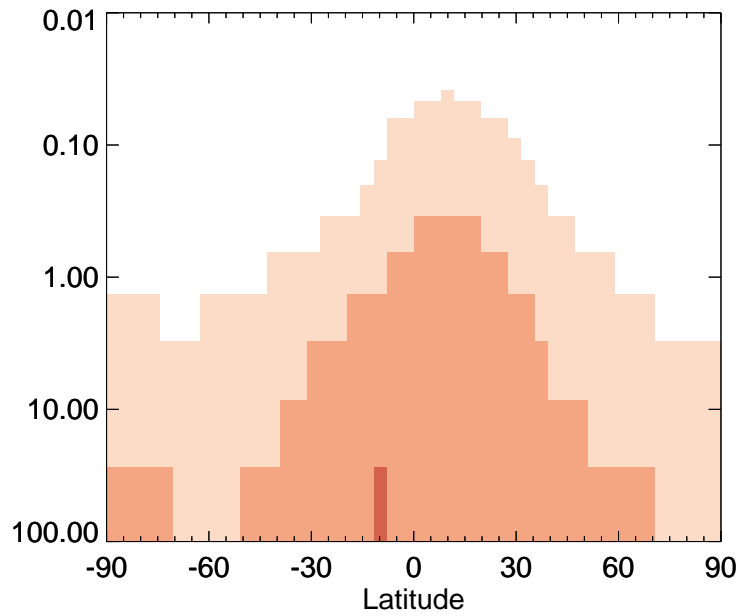
v11-01-public-Run0 - v11-01g-Run0

TSOA0 - Strat zonal mean abs diff for Oct



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

TSOA0 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

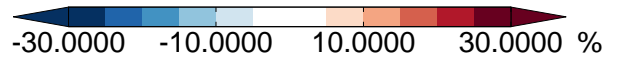
v11-01-public-Run0 - v11-01k-Run0

ISOG1 - Strat zonal mean abs diff for Oct



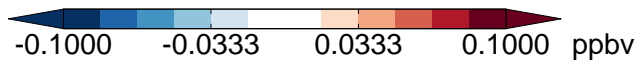
v11-01-public-Run0 / v11-01k-Run0

ISOG1 - Strat zonal mean % diff for Oct



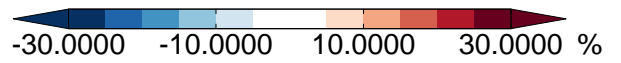
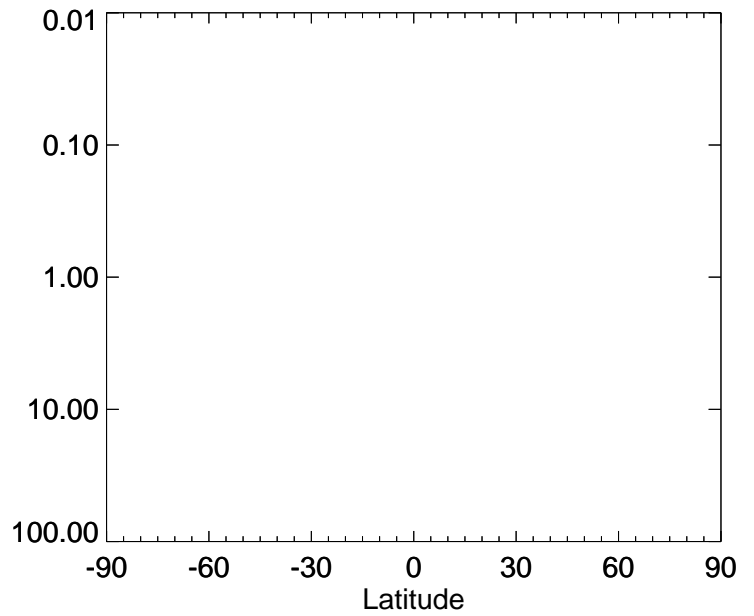
v11-01-public-Run0 - v11-01g-Run0

ISOG1 - Strat zonal mean abs diff for Oct



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

ISOG1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

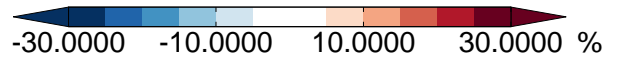
v11-01-public-Run0 - v11-01k-Run0

ISOG2 - Strat zonal mean abs diff for Oct



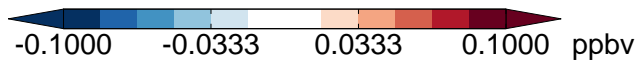
v11-01-public-Run0 / v11-01k-Run0

ISOG2 - Strat zonal mean % diff for Oct



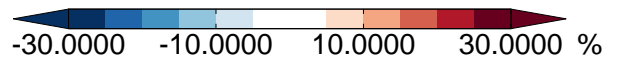
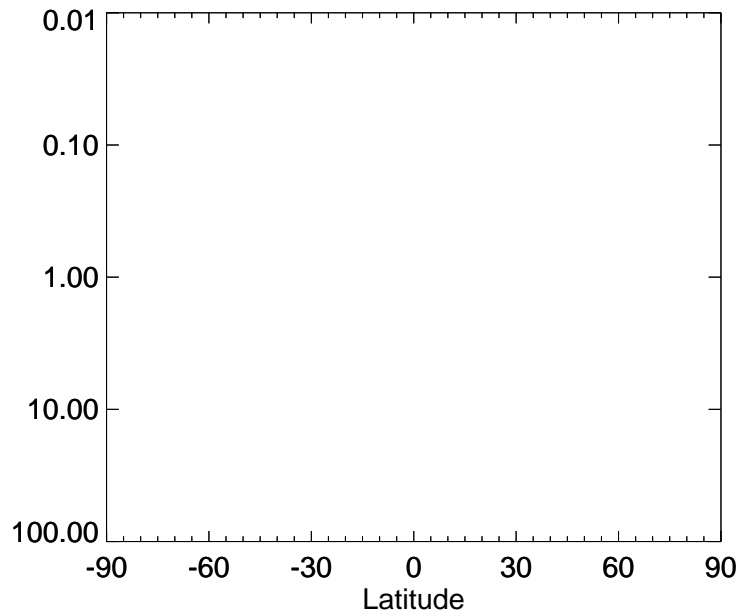
v11-01-public-Run0 - v11-01g-Run0

ISOG2 - Strat zonal mean abs diff for Oct



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

ISOG2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

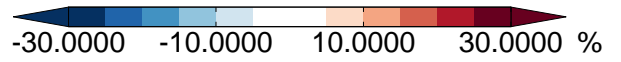
v11-01-public-Run0 - v11-01k-Run0

ISO3 - Strat zonal mean abs diff for Oct



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

ISO3 - Strat zonal mean % diff for Oct



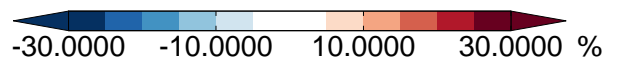
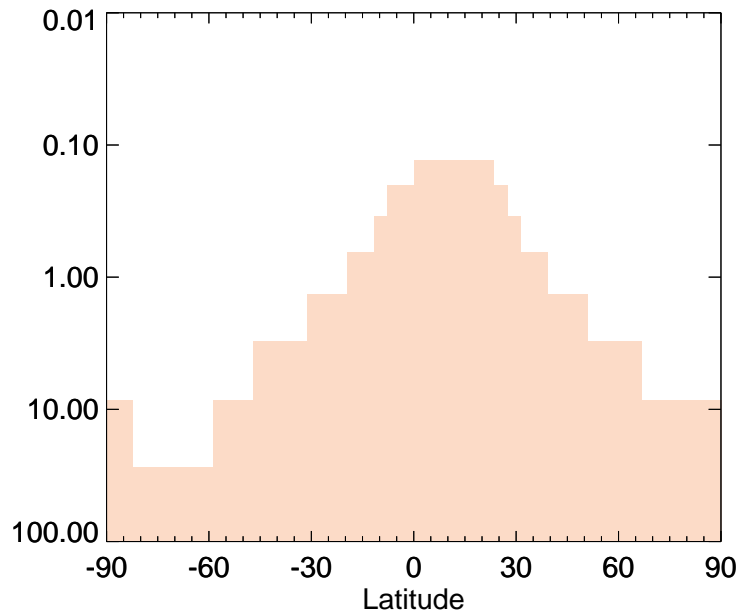
v11-01-public-Run0 - v11-01g-Run0

ISO3 - Strat zonal mean abs diff for Oct



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

ISO3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

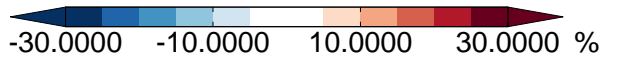
v11-01-public-Run0 - v11-01k-Run0

ISOA1 - Strat zonal mean abs diff for Oct



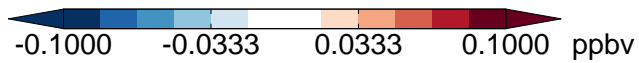
v11-01-public-Run0 / v11-01k-Run0

ISOA1 - Strat zonal mean % diff for Oct



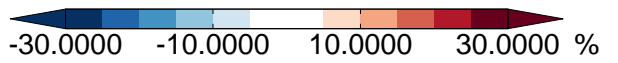
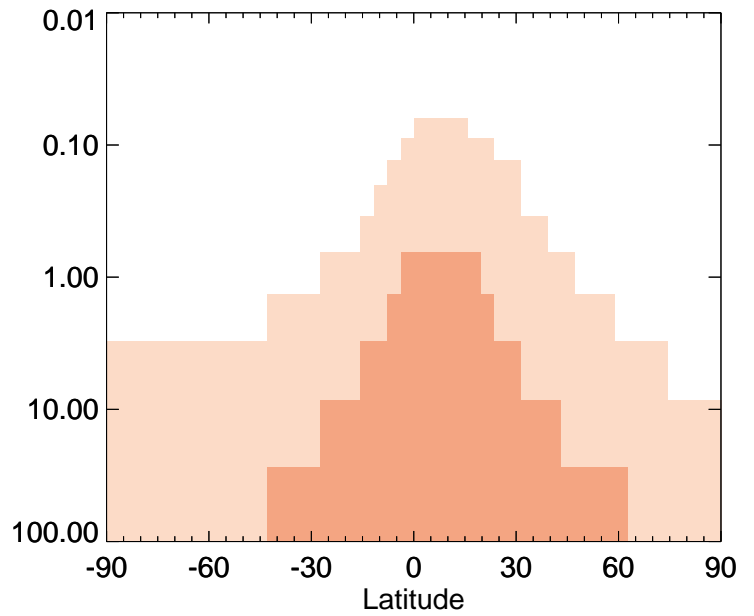
v11-01-public-Run0 - v11-01g-Run0

ISOA1 - Strat zonal mean abs diff for Oct



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

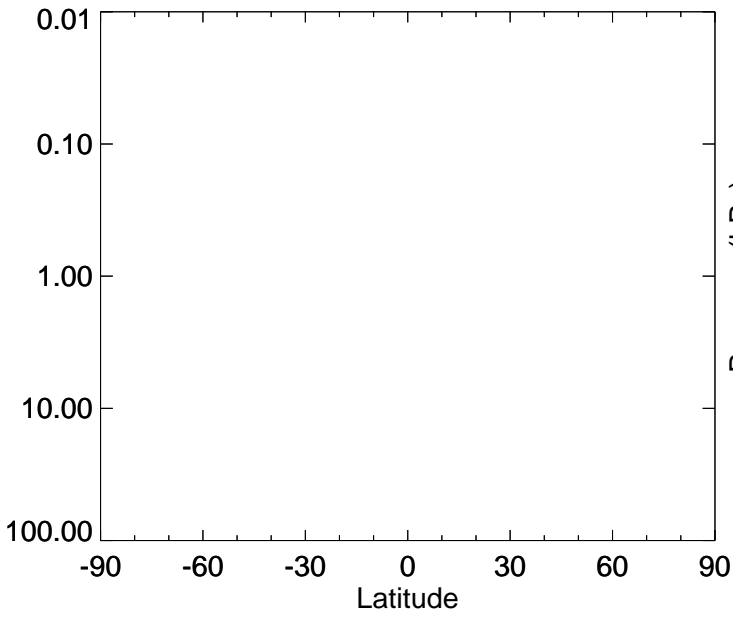
ISOA1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

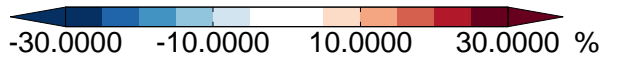
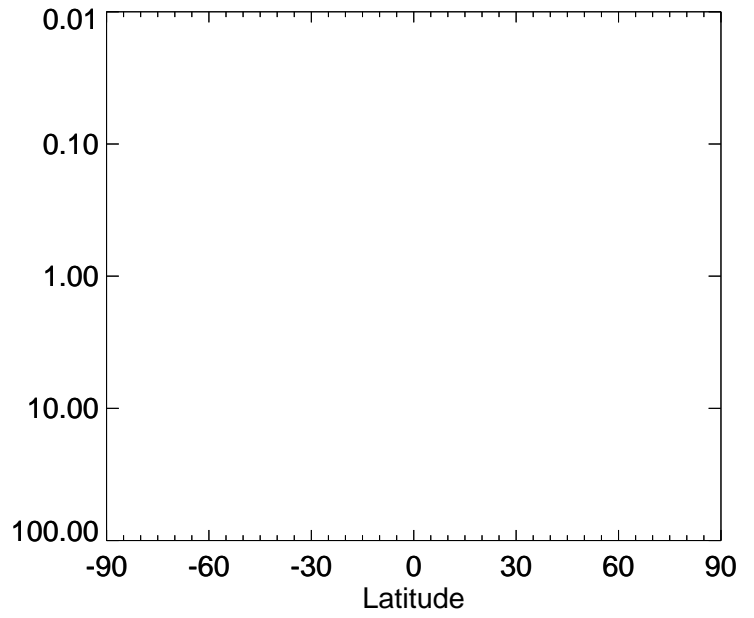
v11-01-public-Run0 - v11-01k-Run0

ISOA2 - Strat zonal mean abs diff for Oct



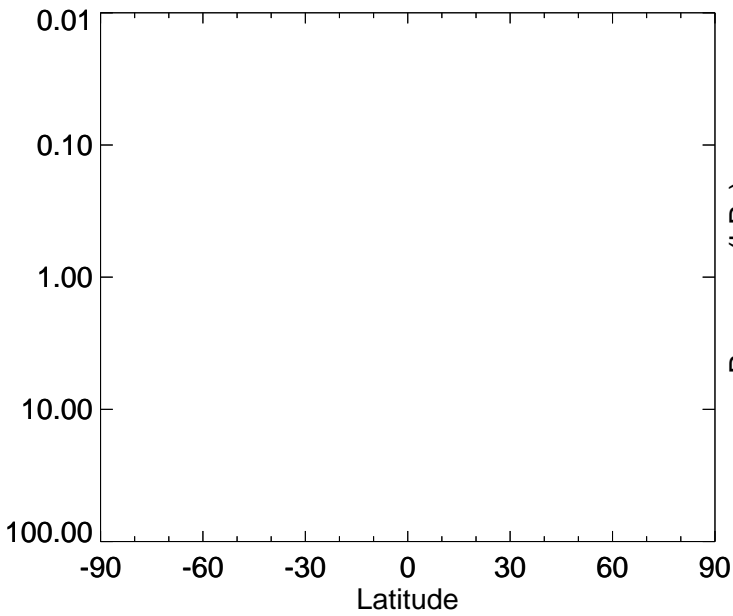
v11-01-public-Run0 / v11-01k-Run0

ISOA2 - Strat zonal mean % diff for Oct



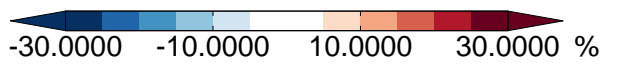
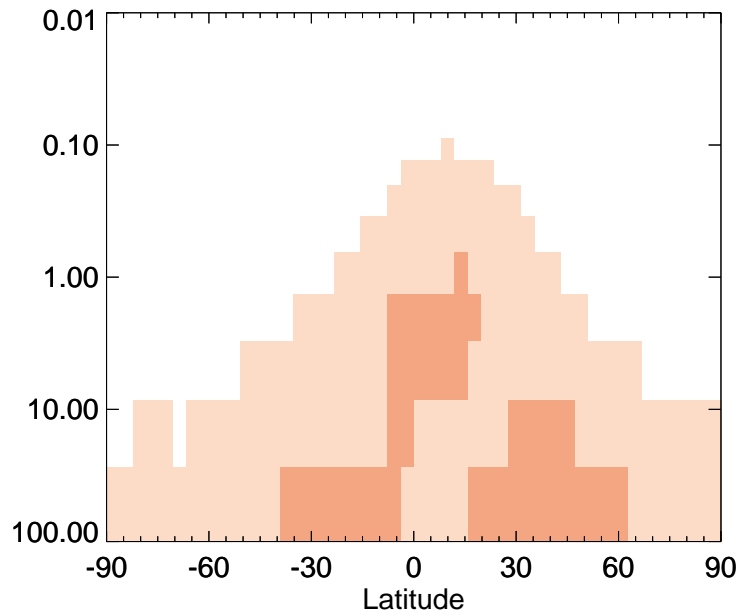
v11-01-public-Run0 - v11-01g-Run0

ISOA2 - Strat zonal mean abs diff for Oct



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

ISOA2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

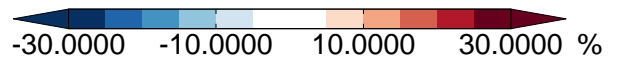
v11-01-public-Run0 - v11-01k-Run0

ISOA3 - Strat zonal mean abs diff for Oct



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

ISOA3 - Strat zonal mean % diff for Oct



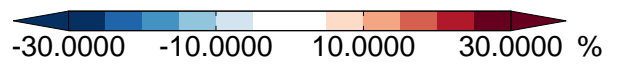
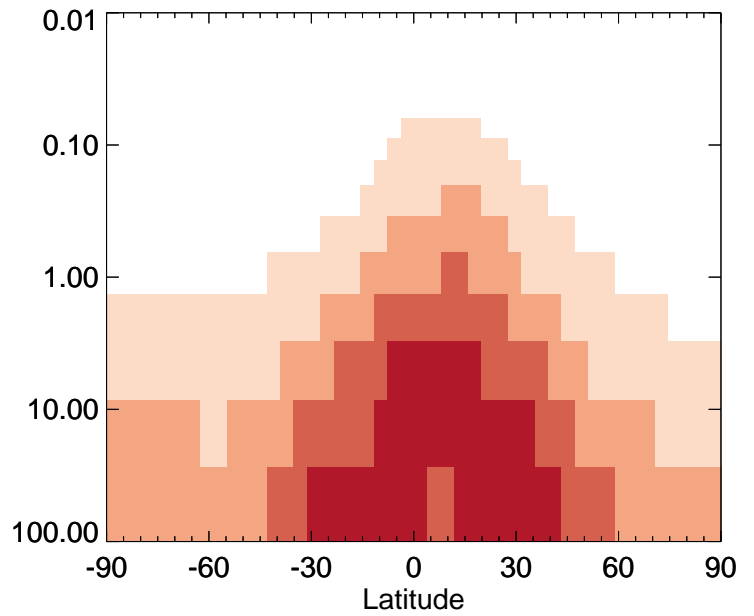
v11-01-public-Run0 - v11-01g-Run0

ISOA3 - Strat zonal mean abs diff for Oct



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

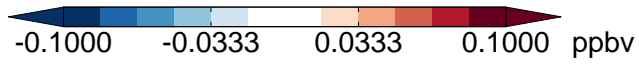
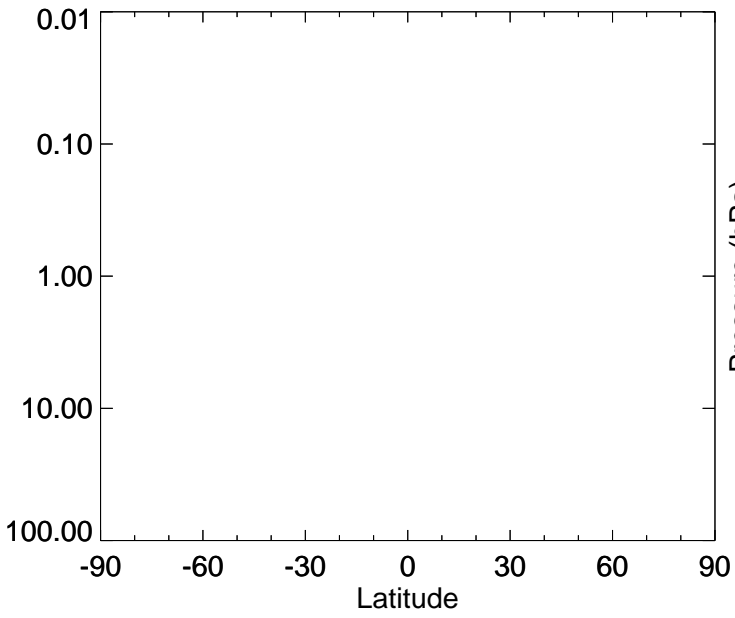
ISOA3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

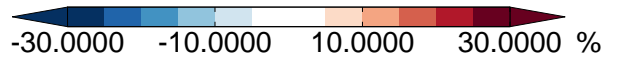
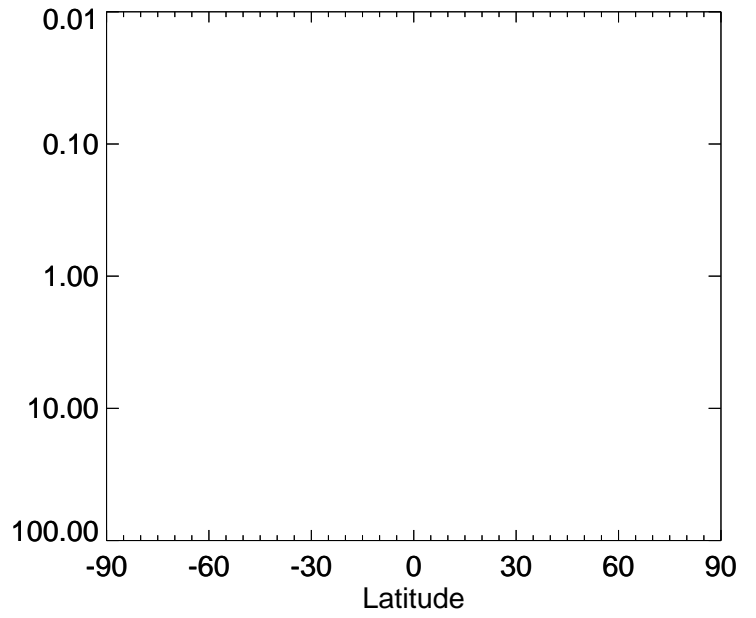
v11-01-public-Run0 - v11-01k-Run0

BENZ - Strat zonal mean abs diff for Oct



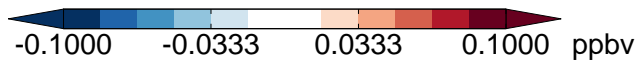
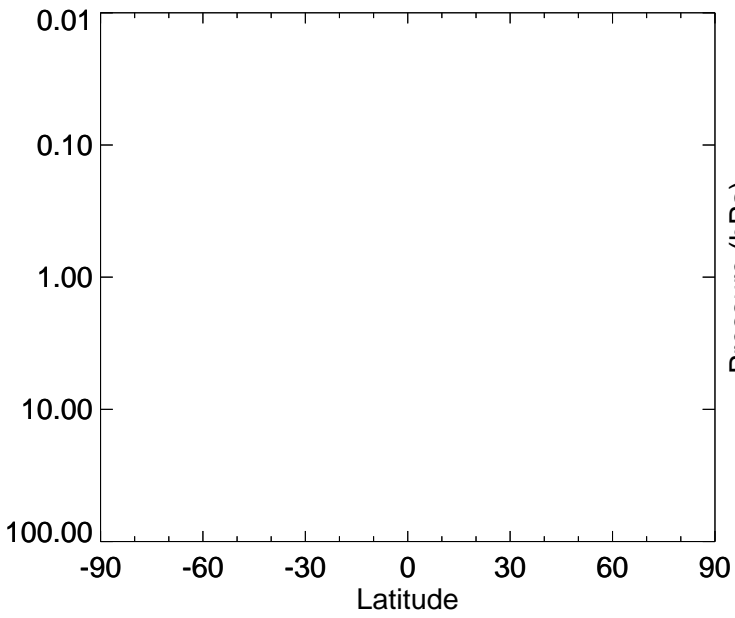
v11-01-public-Run0 / v11-01k-Run0

BENZ - Strat zonal mean % diff for Oct



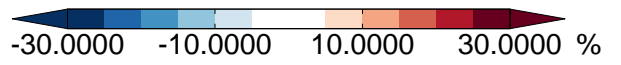
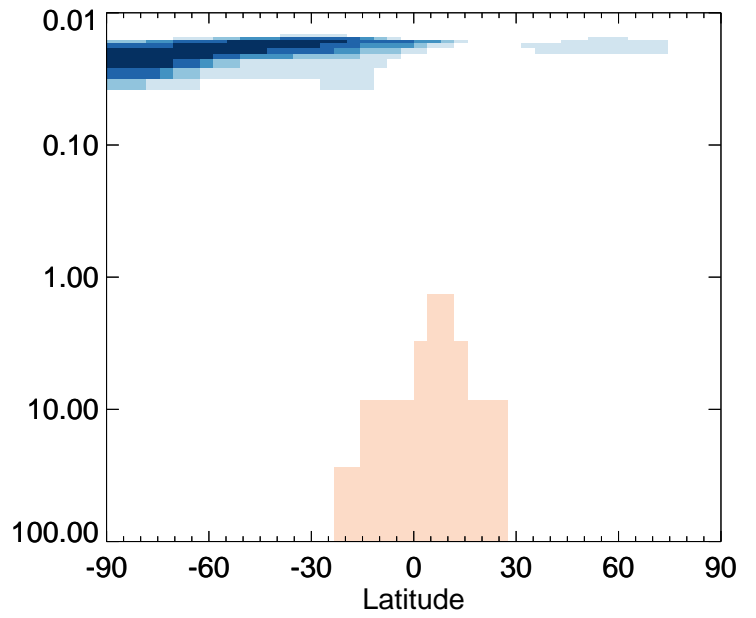
v11-01-public-Run0 - v11-01g-Run0

BENZ - Strat zonal mean abs diff for Oct



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

BENZ - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

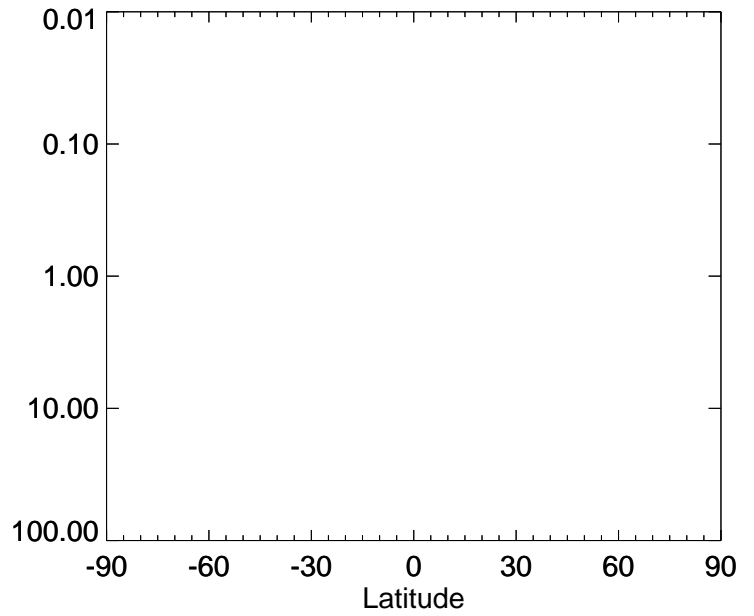
v11-01-public-Run0 - v11-01k-Run0

TOLU - Strat zonal mean abs diff for Oct



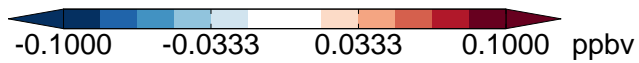
v11-01-public-Run0 / v11-01k-Run0

TOLU - Strat zonal mean % diff for Oct



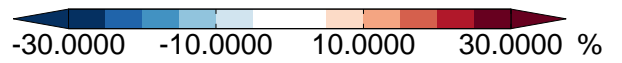
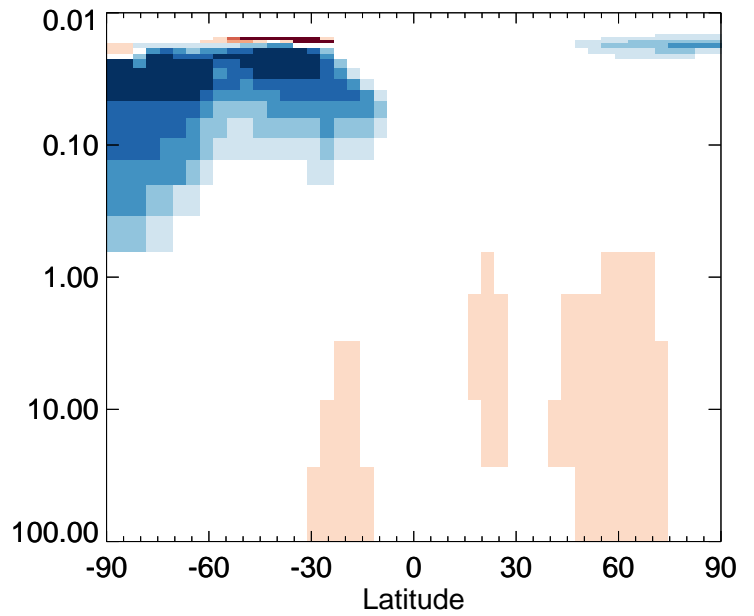
v11-01-public-Run0 - v11-01g-Run0

TOLU - Strat zonal mean abs diff for Oct



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

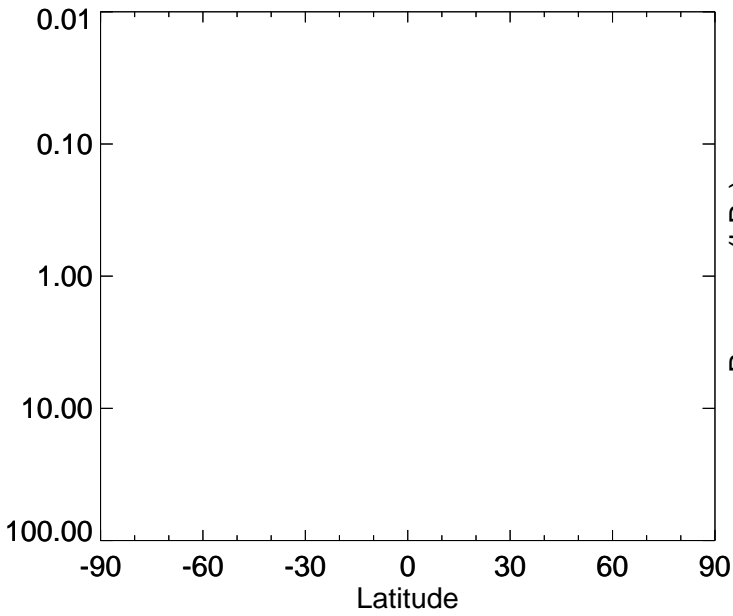
TOLU - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

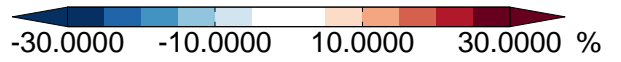
v11-01-public-Run0 - v11-01k-Run0

XYLE - Strat zonal mean abs diff for Oct



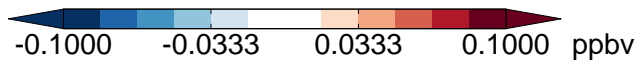
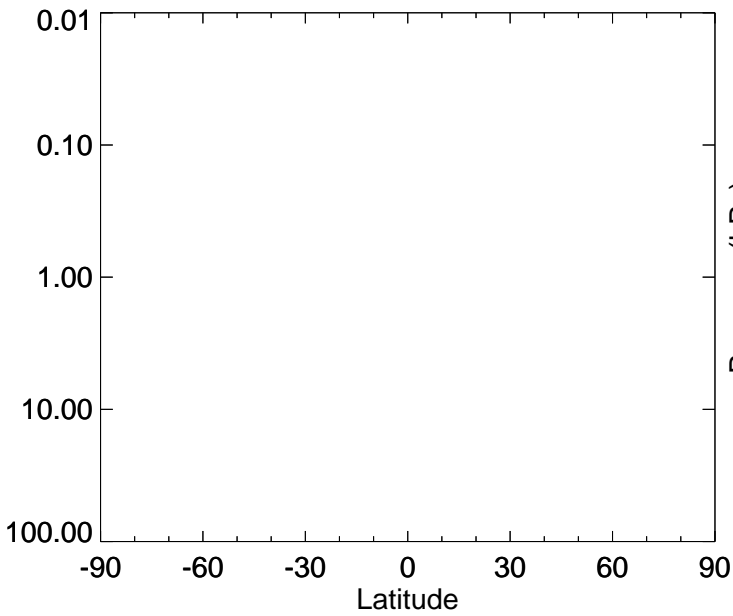
v11-01-public-Run0 / v11-01k-Run0

XYLE - Strat zonal mean % diff for Oct



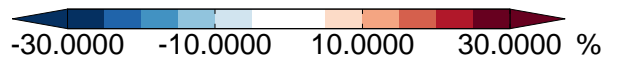
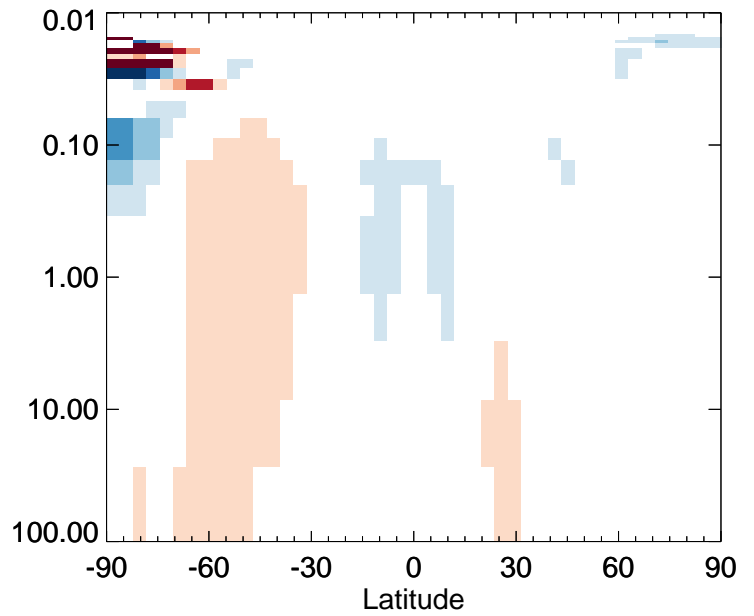
v11-01-public-Run0 - v11-01g-Run0

XYLE - Strat zonal mean abs diff for Oct



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

XYLE - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

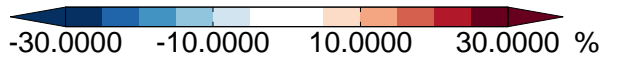
v11-01-public-Run0 - v11-01k-Run0

ASOG1 - Strat zonal mean abs diff for Oct



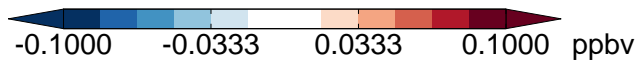
v11-01-public-Run0 / v11-01k-Run0

ASOG1 - Strat zonal mean % diff for Oct



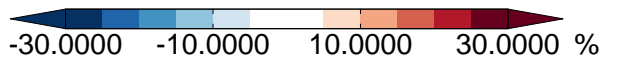
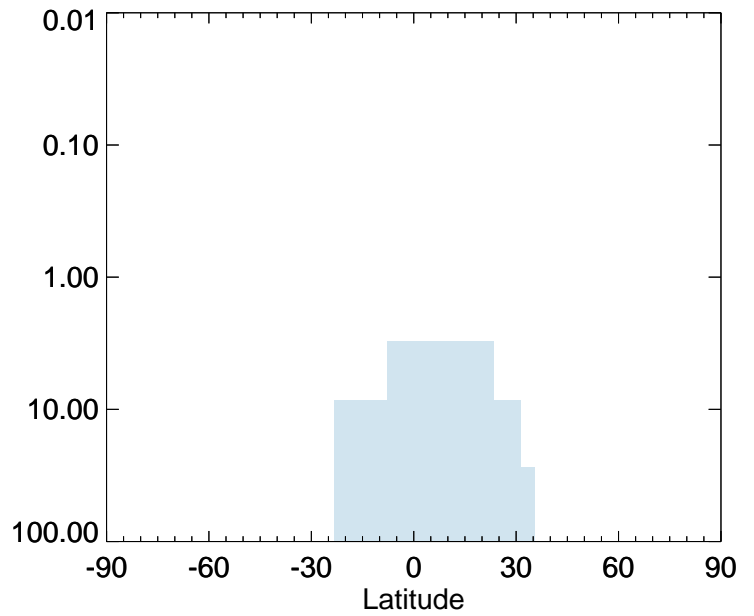
v11-01-public-Run0 - v11-01g-Run0

ASOG1 - Strat zonal mean abs diff for Oct



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

ASOG1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

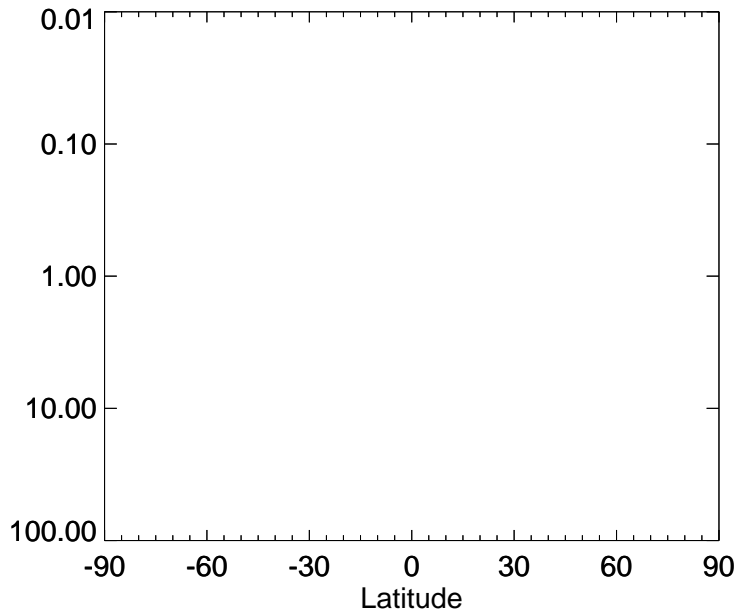
v11-01-public-Run0 - v11-01k-Run0

ASOG2 - Strat zonal mean abs diff for Oct



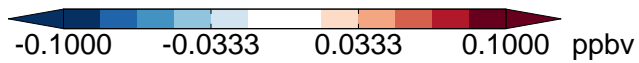
v11-01-public-Run0 / v11-01k-Run0

ASOG2 - Strat zonal mean % diff for Oct



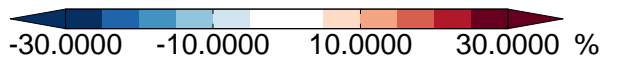
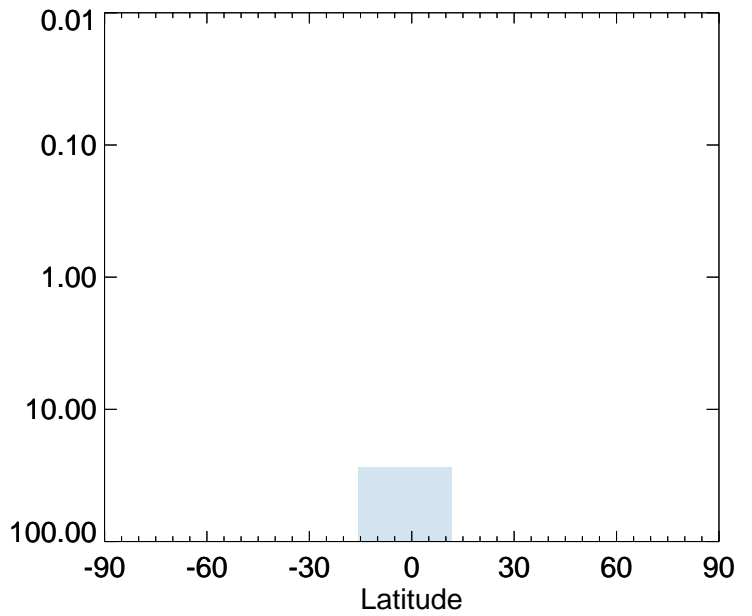
v11-01-public-Run0 - v11-01g-Run0

ASOG2 - Strat zonal mean abs diff for Oct



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

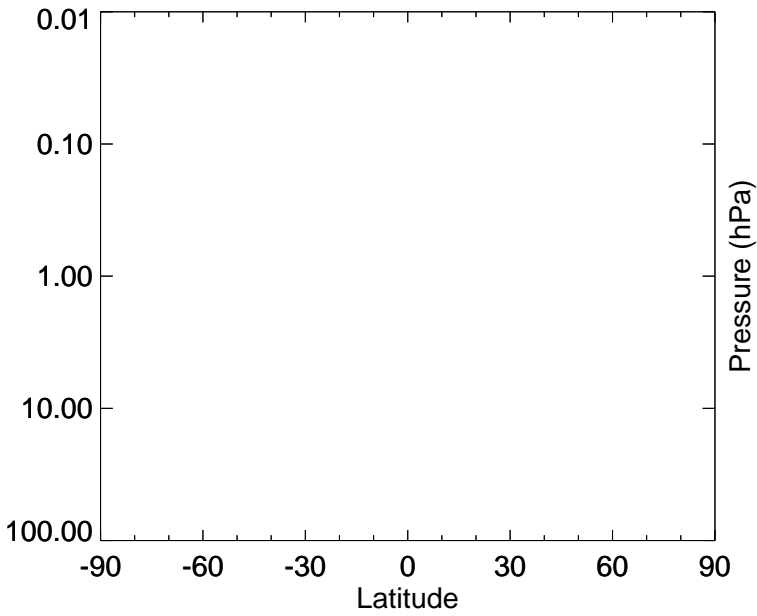
ASOG2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

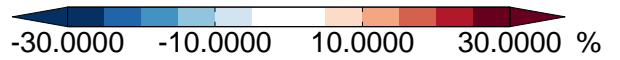
v11-01-public-Run0 - v11-01k-Run0

ASOG3 - Strat zonal mean abs diff for Oct



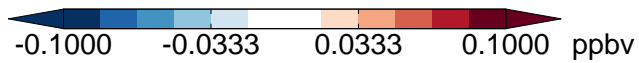
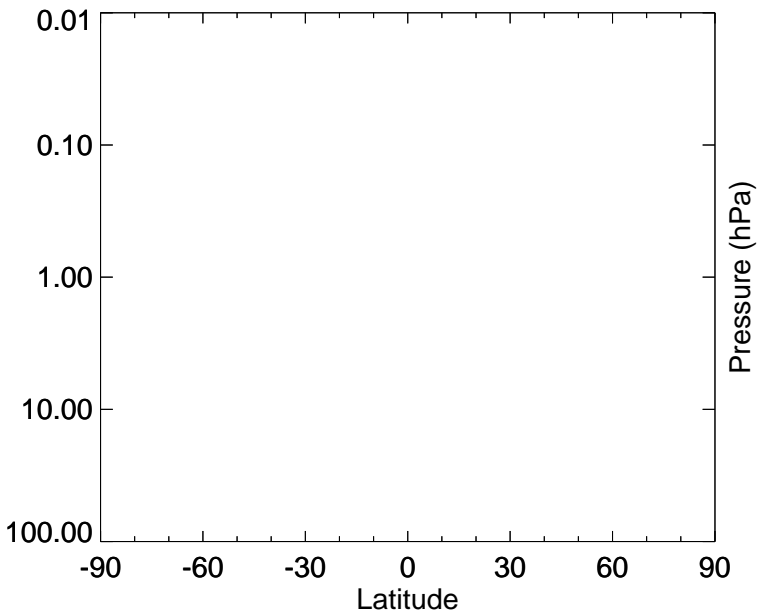
v11-01-public-Run0 / v11-01k-Run0

ASOG3 - Strat zonal mean % diff for Oct



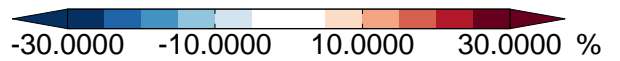
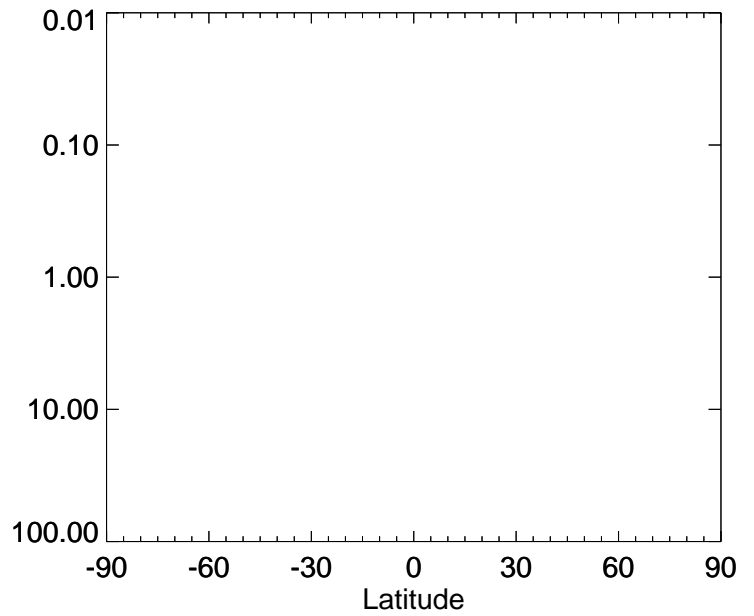
v11-01-public-Run0 - v11-01g-Run0

ASOG3 - Strat zonal mean abs diff for Oct



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

ASOG3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

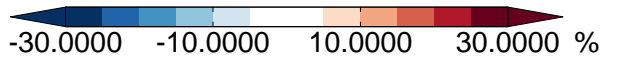
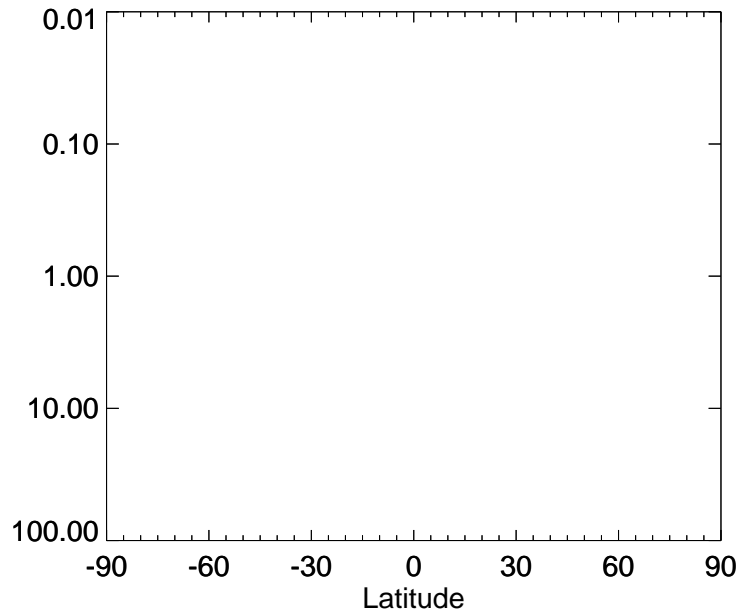
v11-01-public-Run0 - v11-01k-Run0

ASOAN - Strat zonal mean abs diff for Oct



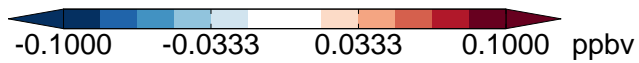
v11-01-public-Run0 / v11-01k-Run0

ASOAN - Strat zonal mean % diff for Oct



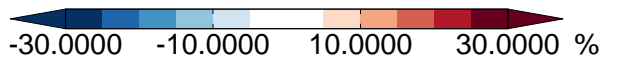
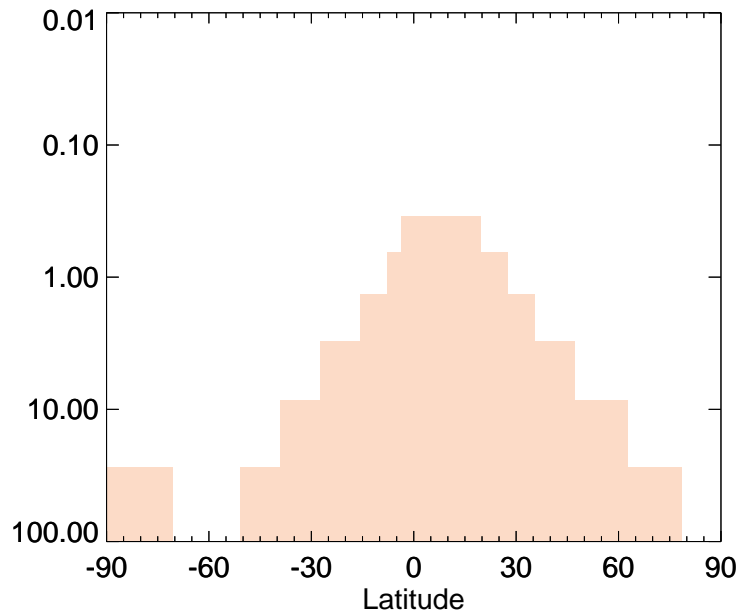
v11-01-public-Run0 - v11-01g-Run0

ASOAN - Strat zonal mean abs diff for Oct



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

ASOAN - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

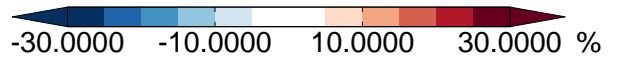
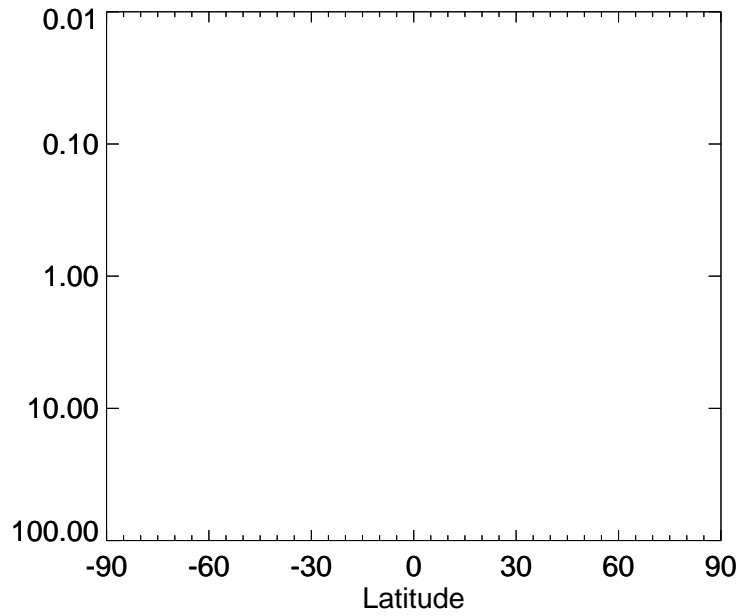
v11-01-public-Run0 - v11-01k-Run0

ASOA1 - Strat zonal mean abs diff for Oct



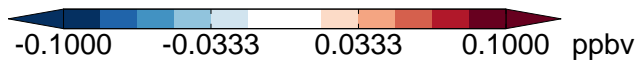
v11-01-public-Run0 / v11-01k-Run0

ASOA1 - Strat zonal mean % diff for Oct



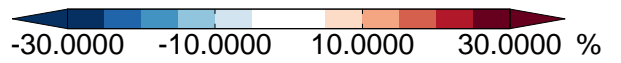
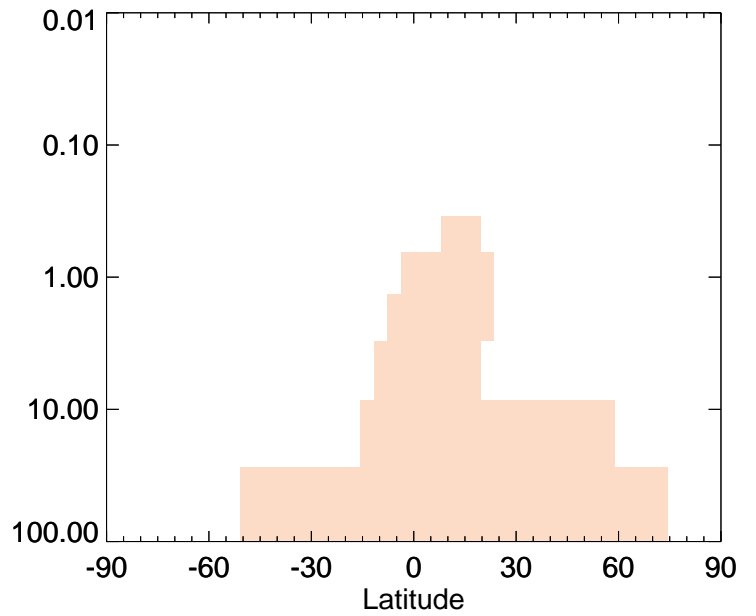
v11-01-public-Run0 - v11-01g-Run0

ASOA1 - Strat zonal mean abs diff for Oct



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

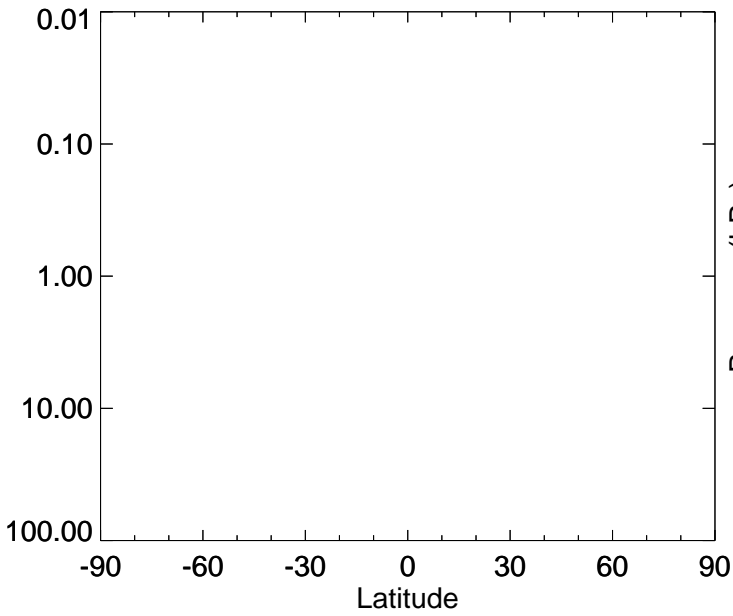
ASOA1 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

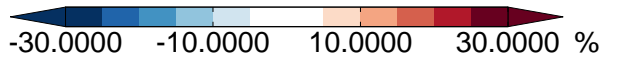
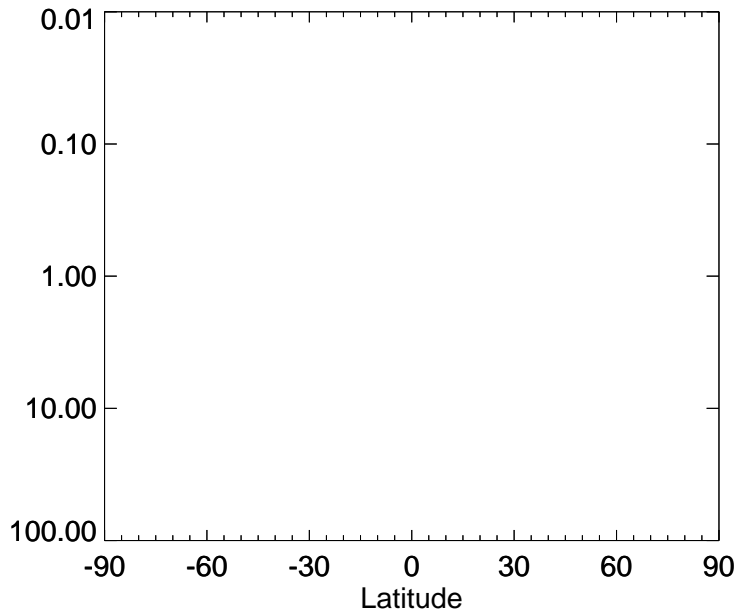
v11-01-public-Run0 - v11-01k-Run0

ASOA2 - Strat zonal mean abs diff for Oct



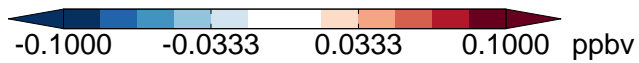
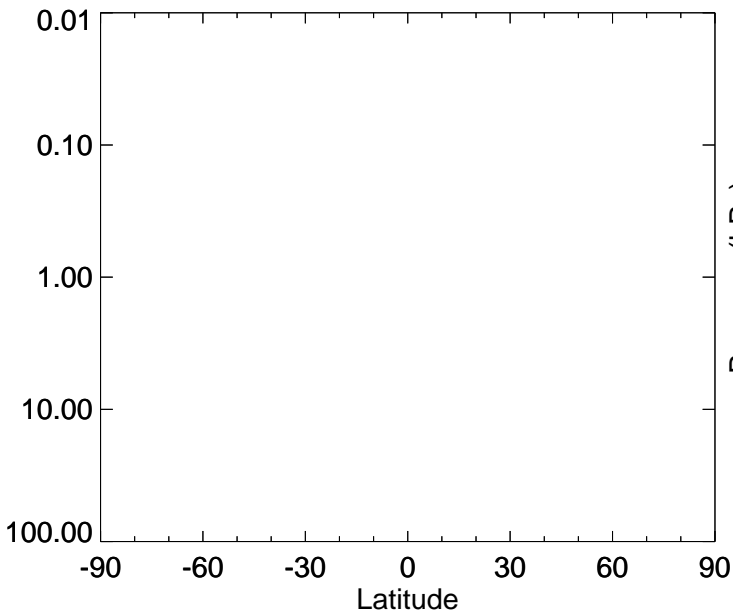
v11-01-public-Run0 / v11-01k-Run0

ASOA2 - Strat zonal mean % diff for Oct



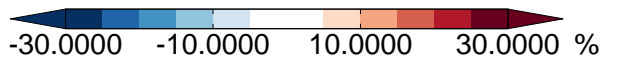
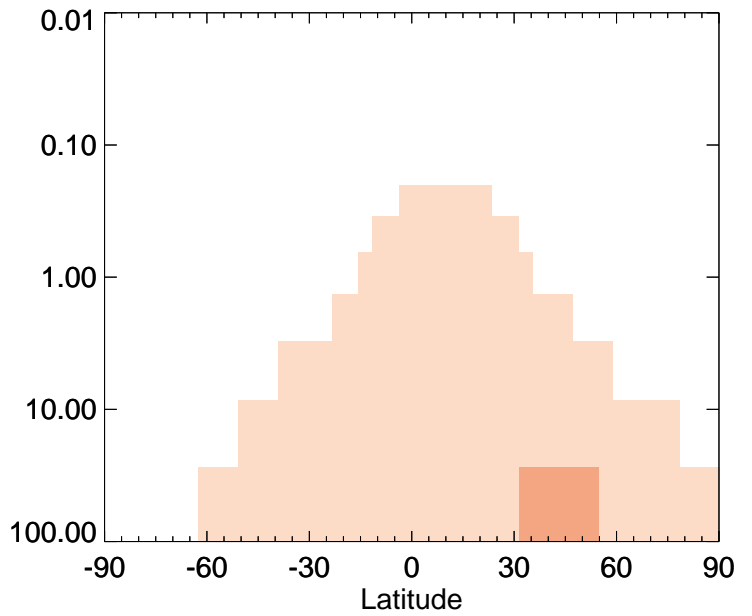
v11-01-public-Run0 - v11-01g-Run0

ASOA2 - Strat zonal mean abs diff for Oct



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

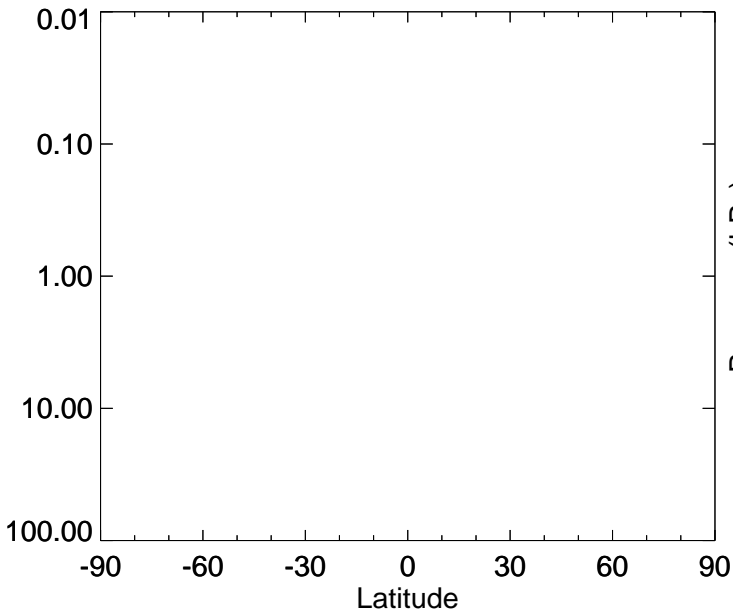
ASOA2 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

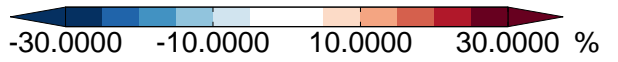
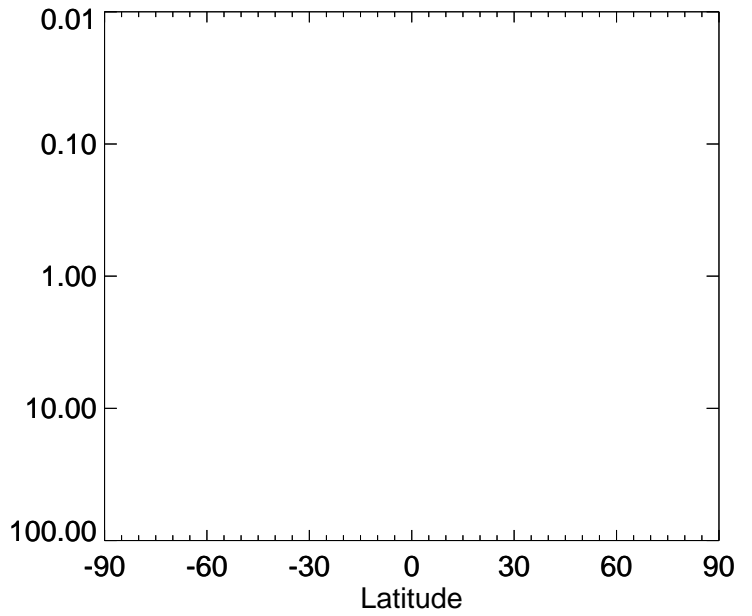
v11-01-public-Run0 - v11-01k-Run0

ASOA3 - Strat zonal mean abs diff for Oct



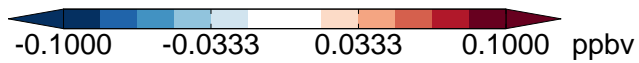
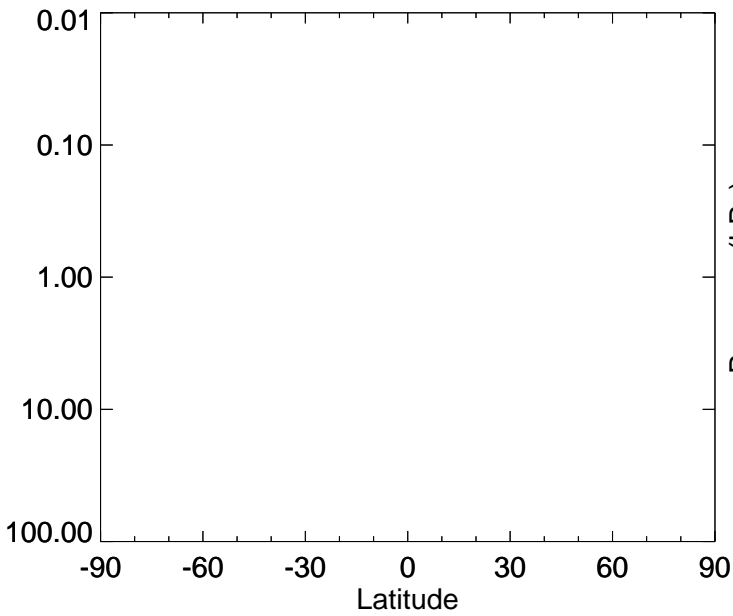
v11-01-public-Run0 / v11-01k-Run0

ASOA3 - Strat zonal mean % diff for Oct



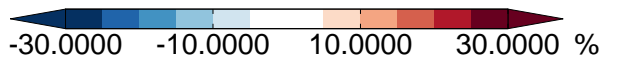
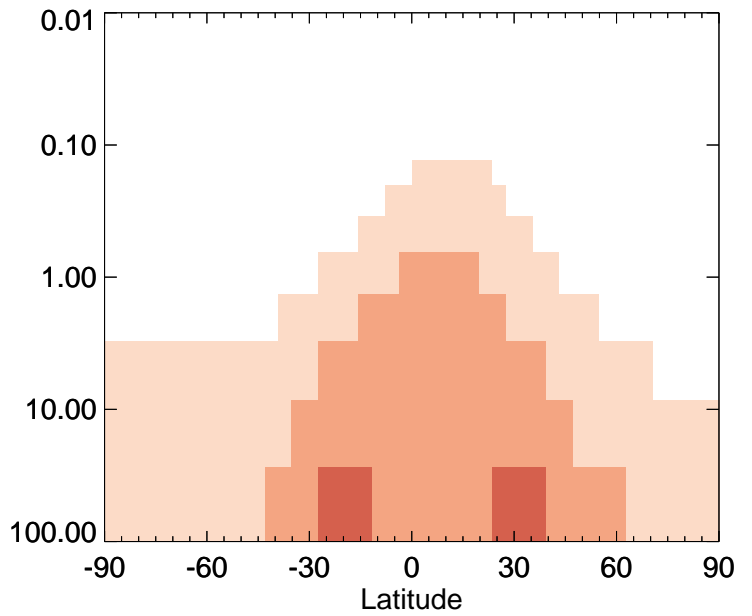
v11-01-public-Run0 - v11-01g-Run0

ASOA3 - Strat zonal mean abs diff for Oct



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

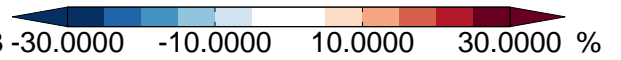
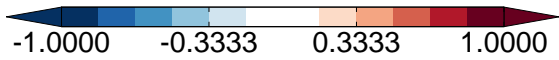
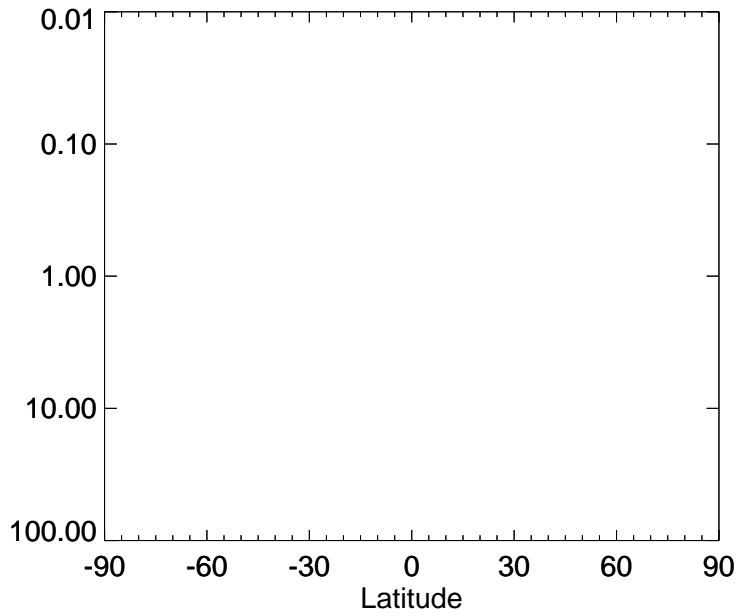
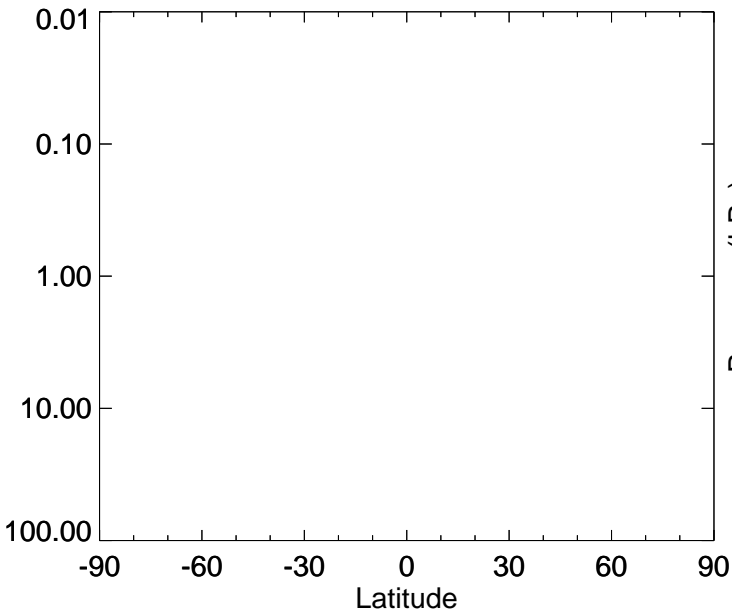
ASOA3 - Strat zonal mean % diff for Oct



GEOS-Chem Stratospheric Zonal Difference Maps

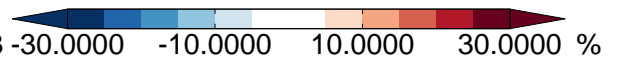
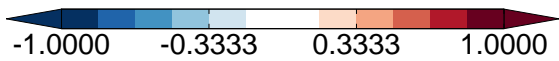
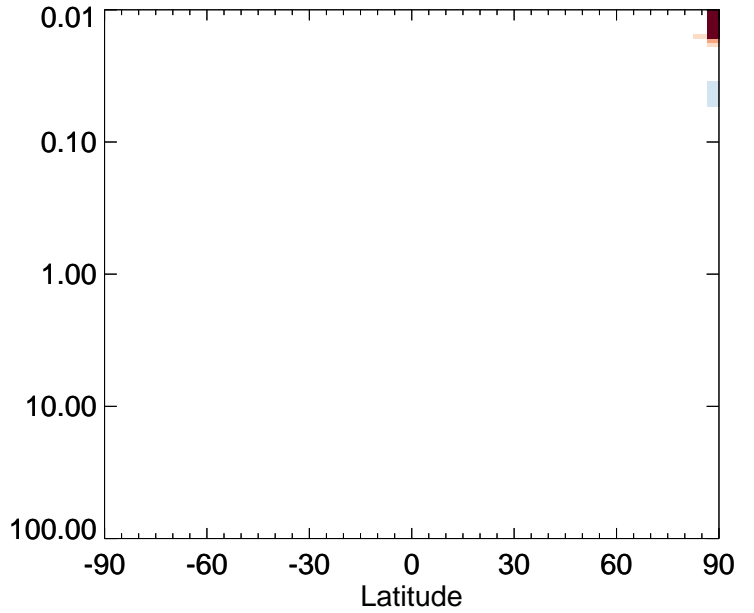
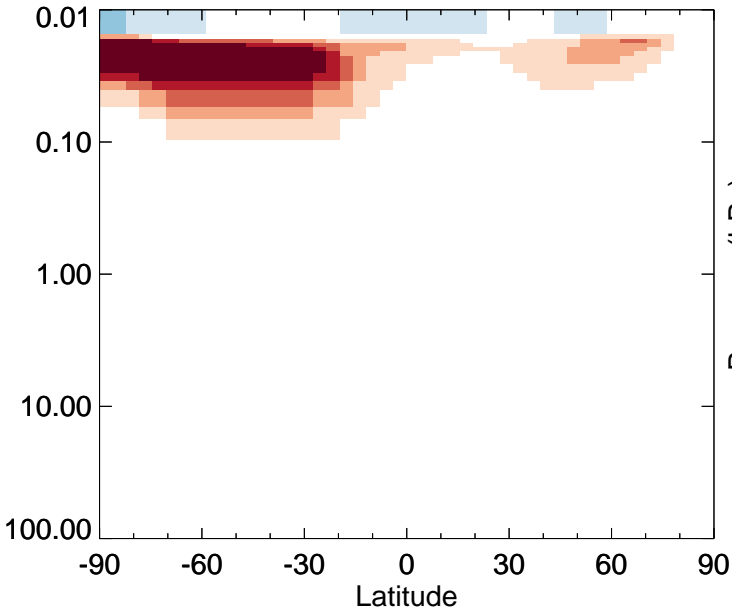
v11-01-public-Run0 - v11-01k-Run0
OH - Strat zonal mean abs diff for Oct

v11-01-public-Run0 / v11-01k-Run0
OH - Strat zonal mean % diff for Oct



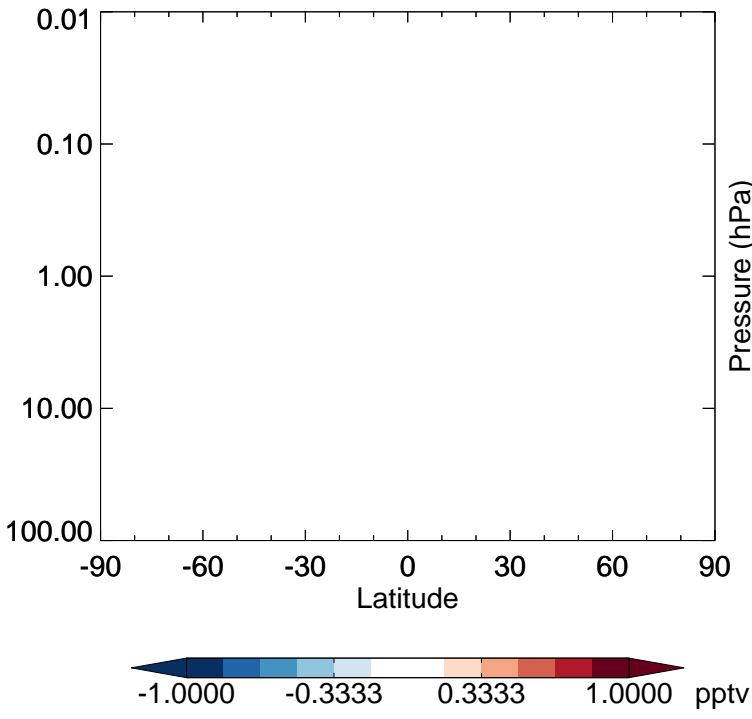
v11-01-public-Run0 - v11-01g-Run0
OH - Strat zonal mean abs diff for Oct

v11-01-public-Run0 / v11-01g-Run0
OH - Strat zonal mean % diff for Oct

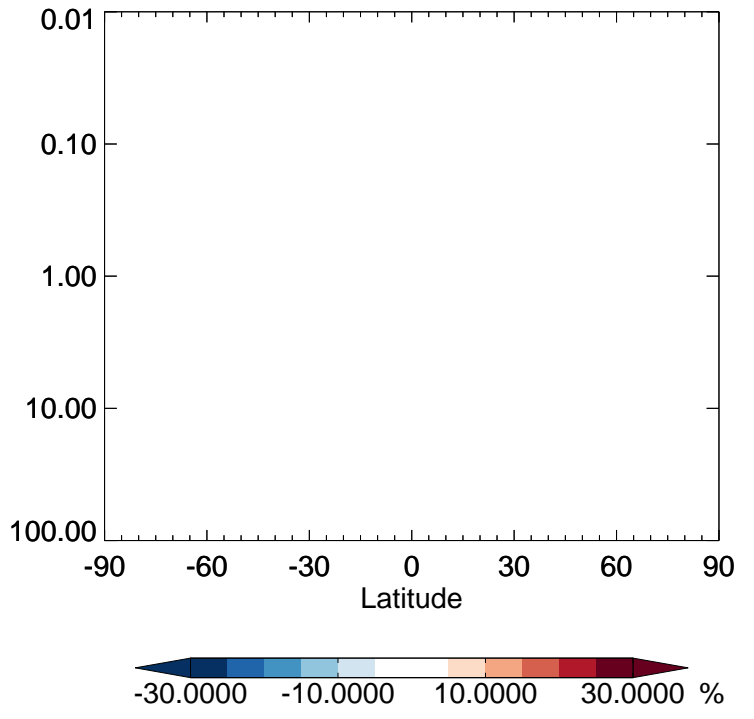


GEOS-Chem Stratospheric Zonal Difference Maps

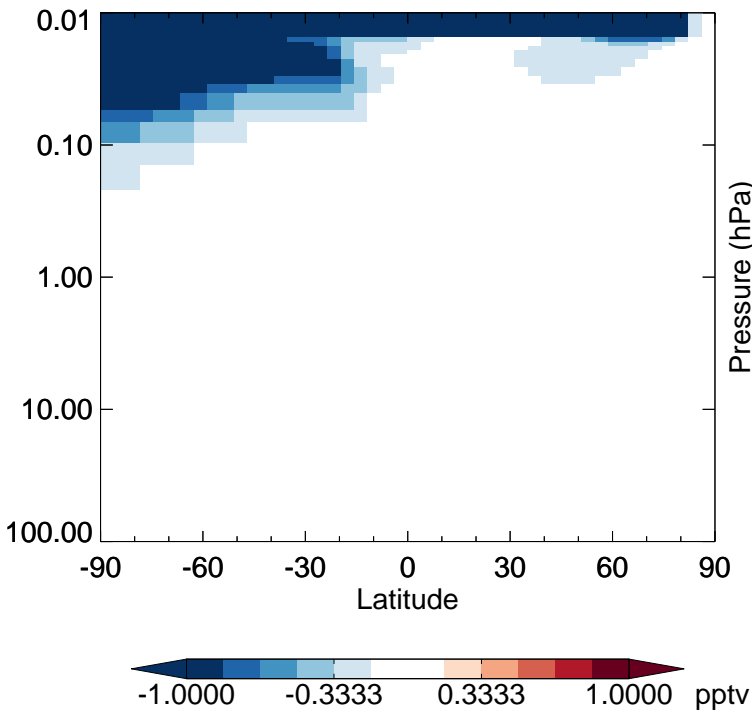
v11-01-public-Run0 - v11-01k-Run0
HO2 - Strat zonal mean abs diff for Oct



v11-01-public-Run0 / v11-01k-Run0
HO2 - Strat zonal mean % diff for Oct



v11-01-public-Run0 - v11-01g-Run0
HO2 - Strat zonal mean abs diff for Oct



v11-01-public-Run0 / v11-01g-Run0
HO2 - Strat zonal mean % diff for Oct

