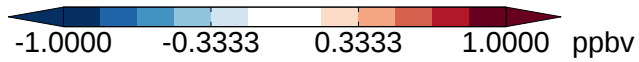
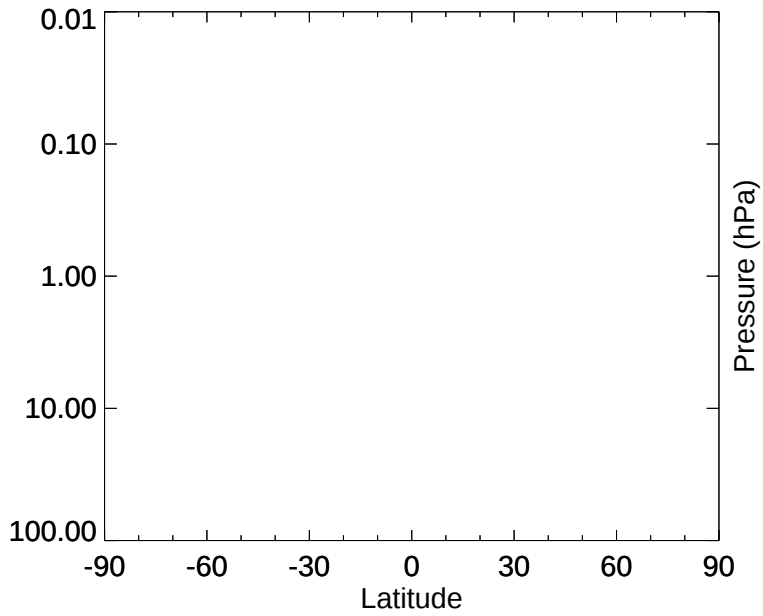


GEOS-Chem Stratospheric Zonal Difference Maps

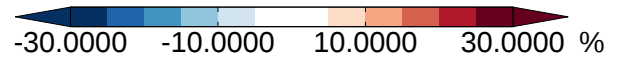
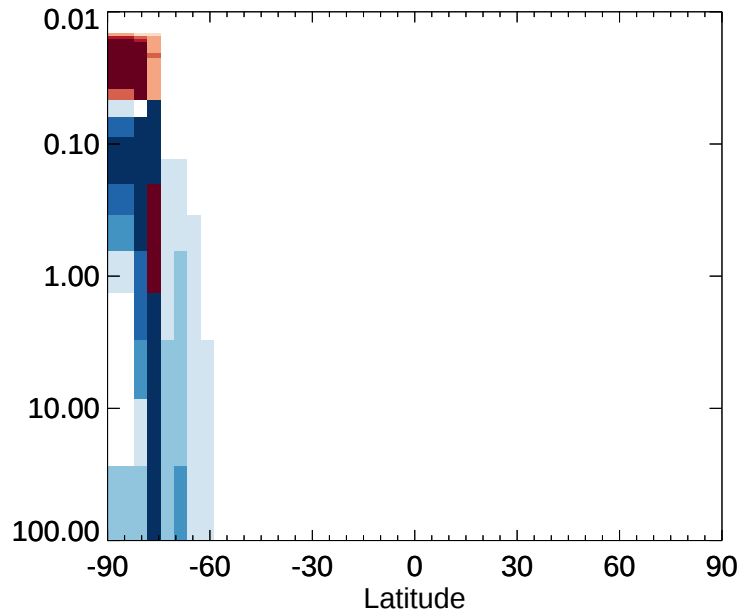
v11-02a - v11-01-public-Run0

NO - Strat zonal mean abs diff for Jul



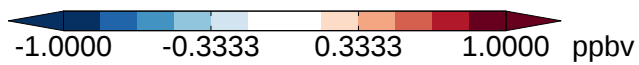
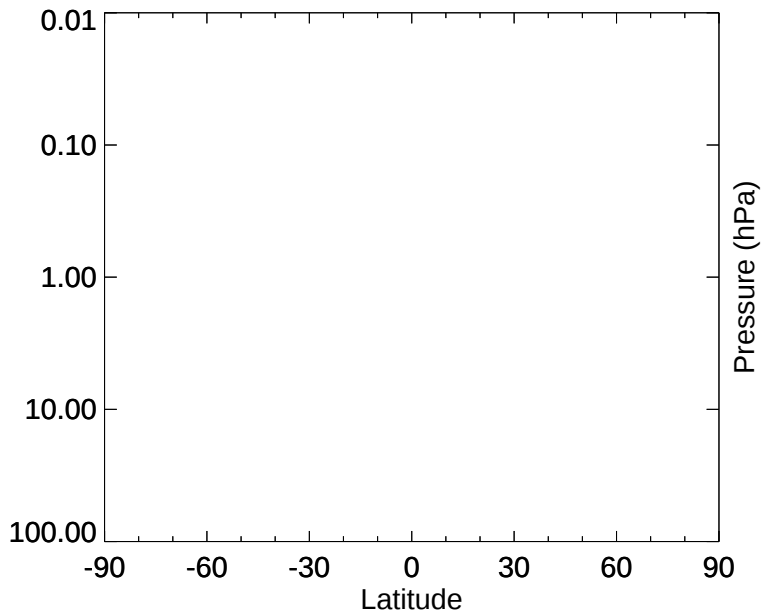
v11-02a / v11-01-public-Run0

NO - Strat zonal mean % diff for Jul



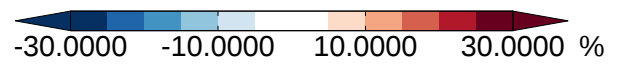
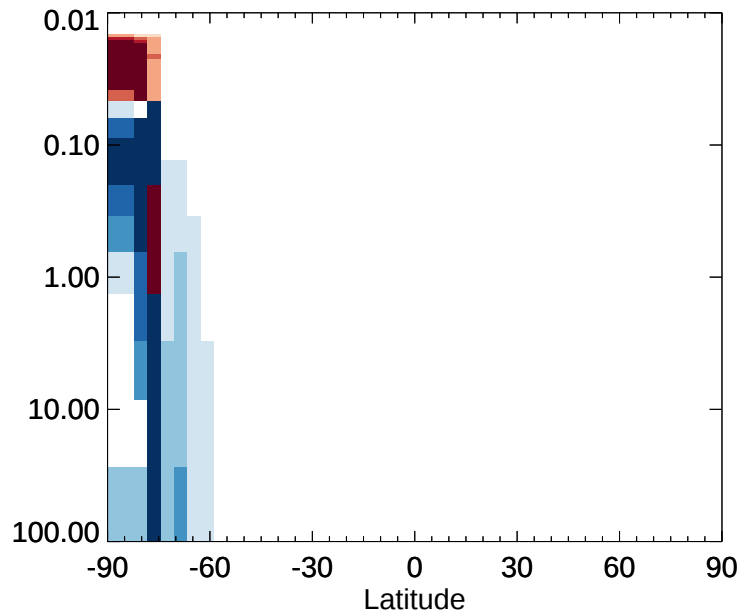
v11-02a - v11-01k-Run0

NO - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

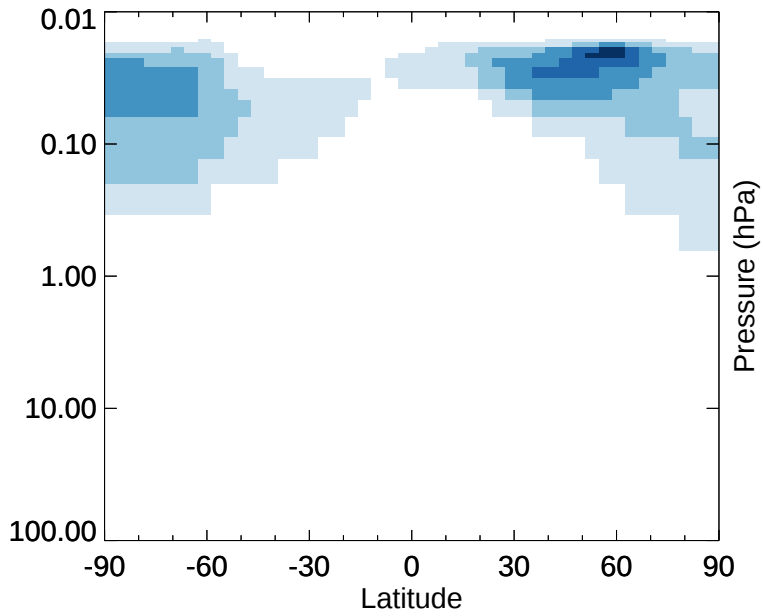
NO - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

v11-02a - v11-01-public-Run0

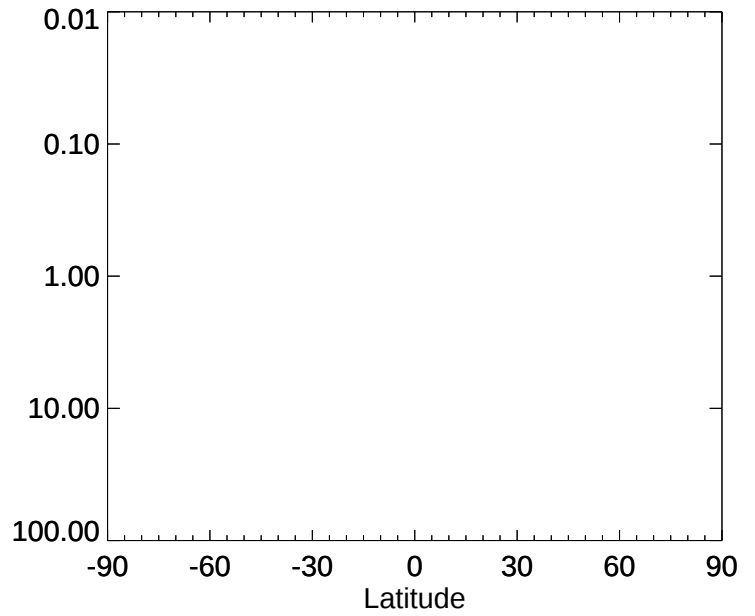
O3 - Strat zonal mean abs diff for Jul



-20.0000 -6.6667 6.6667 20.0000 ppbv

v11-02a / v11-01-public-Run0

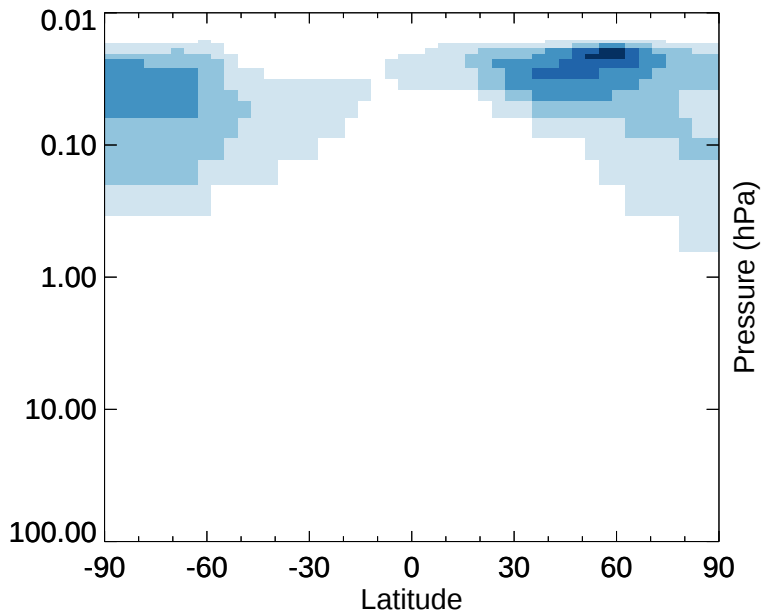
O3 - Strat zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

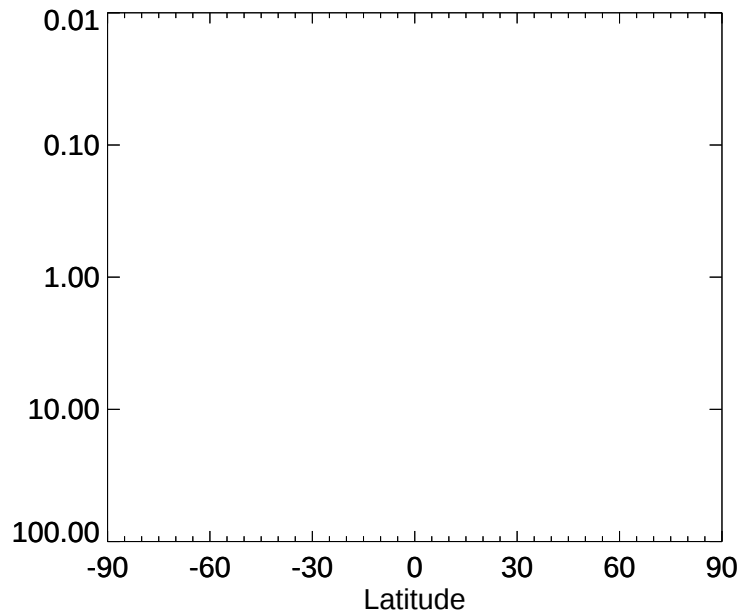
O3 - Strat zonal mean abs diff for Jul



-20.0000 -6.6667 6.6667 20.0000 ppbv

v11-02a / v11-01k-Run0

O3 - Strat zonal mean % diff for Jul

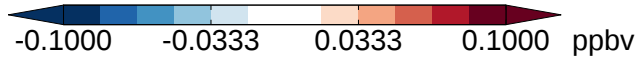
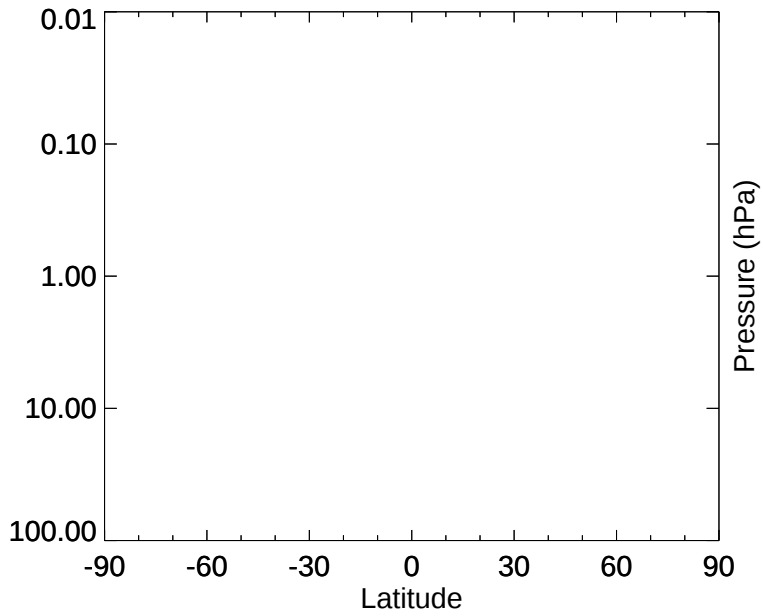


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

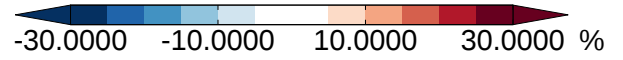
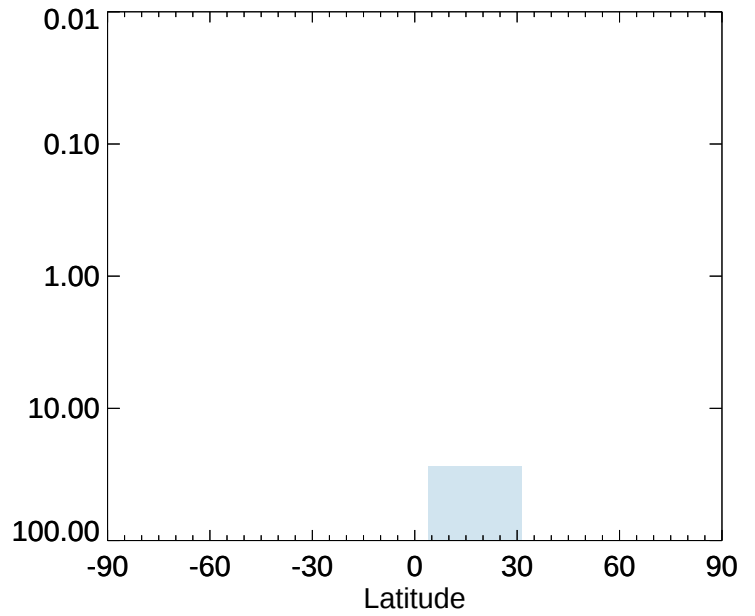
v11-02a - v11-01-public-Run0

PAN - Strat zonal mean abs diff for Jul



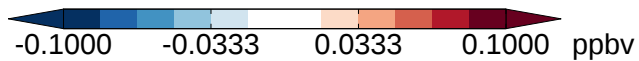
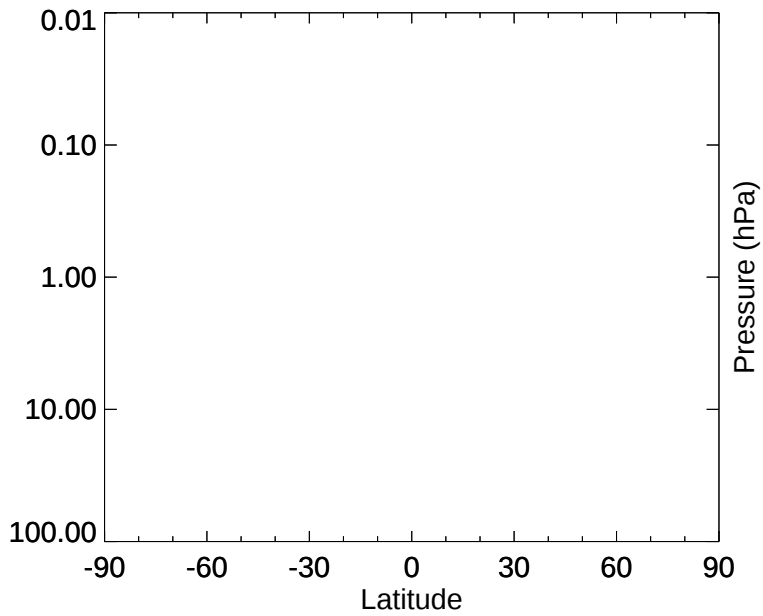
v11-02a / v11-01-public-Run0

PAN - Strat zonal mean % diff for Jul



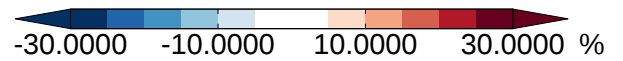
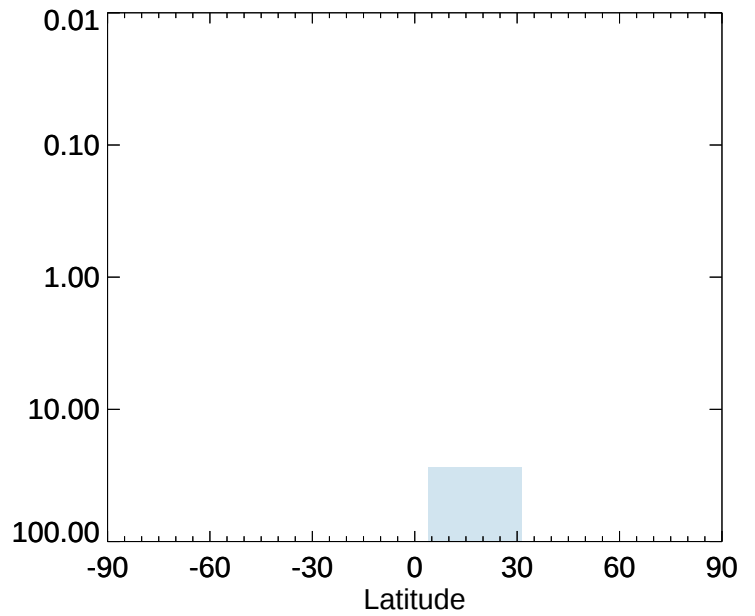
v11-02a - v11-01k-Run0

PAN - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

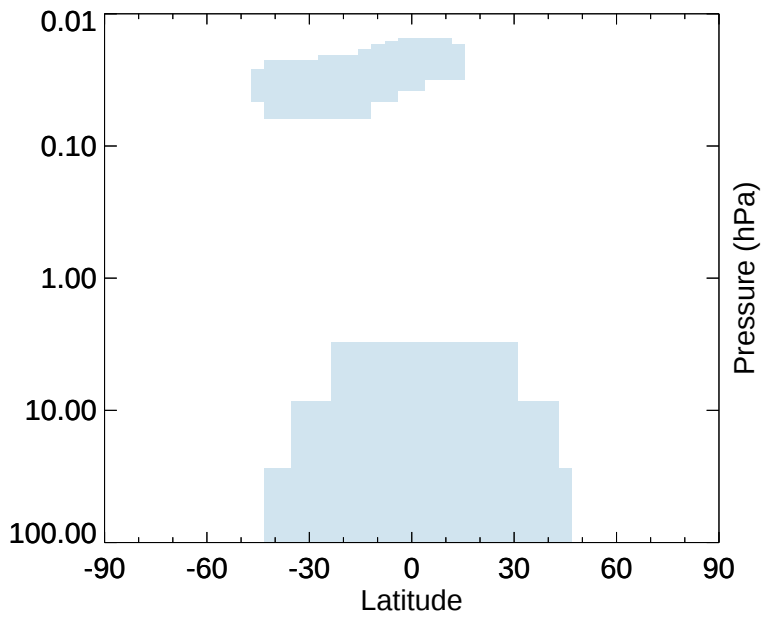
PAN - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

v11-02a - v11-01-public-Run0

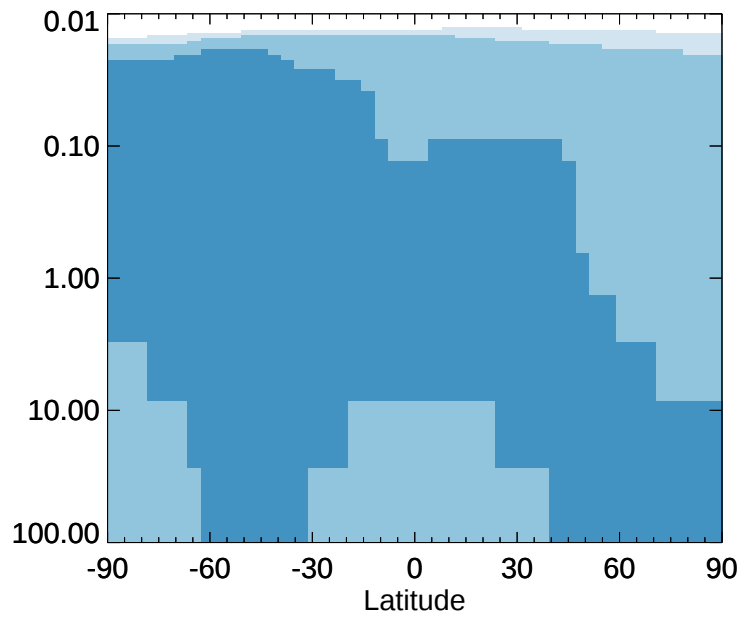
CO - Strat zonal mean abs diff for Jul



-20.0000 -6.6667 6.6667 20.0000 ppbv

v11-02a / v11-01-public-Run0

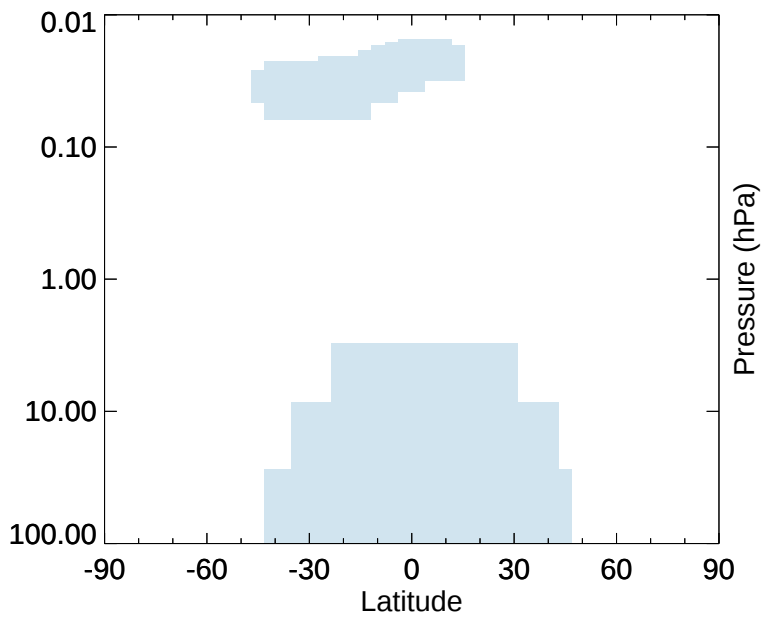
CO - Strat zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

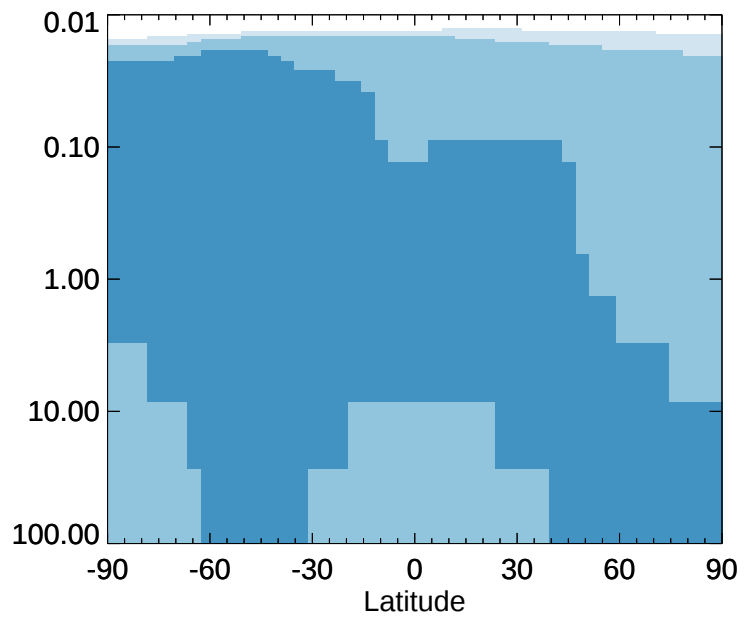
CO - Strat zonal mean abs diff for Jul



-20.0000 -6.6667 6.6667 20.0000 ppbv

v11-02a / v11-01k-Run0

CO - Strat zonal mean % diff for Jul

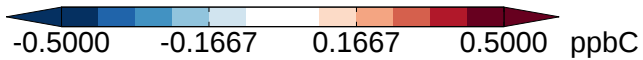
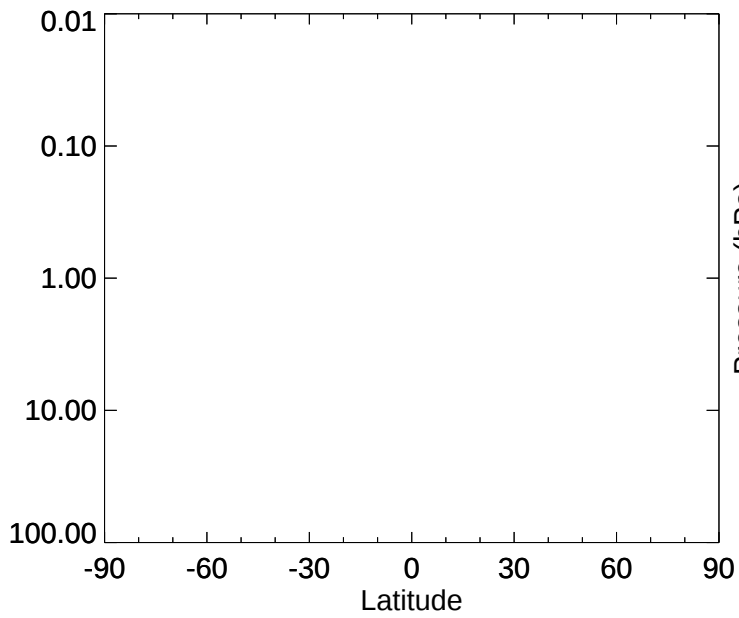


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

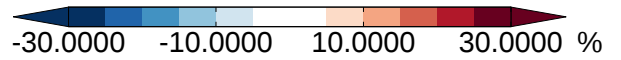
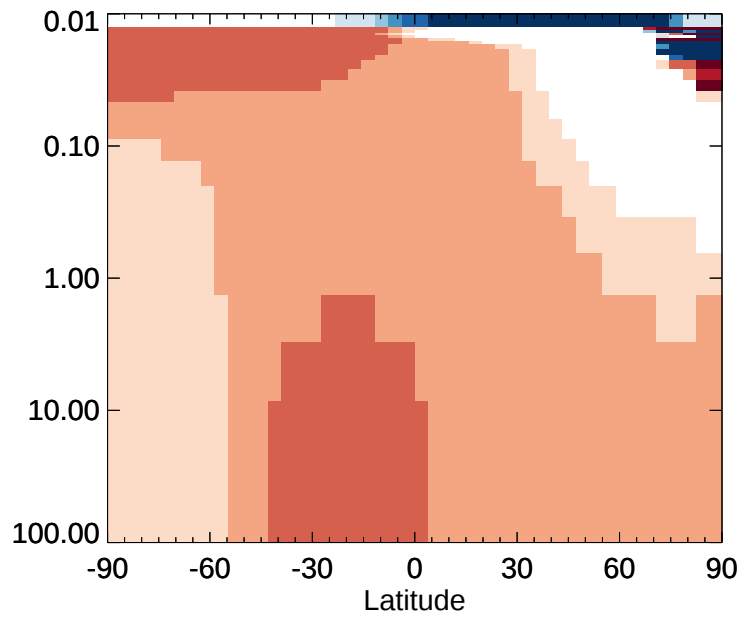
v11-02a - v11-01-public-Run0

ALK4 - Strat zonal mean abs diff for Jul



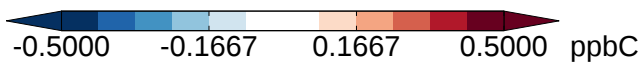
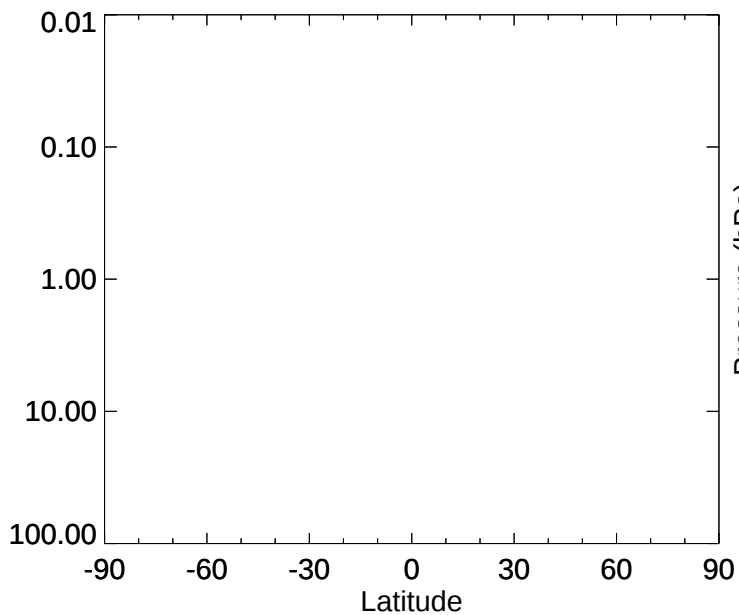
v11-02a / v11-01-public-Run0

ALK4 - Strat zonal mean % diff for Jul



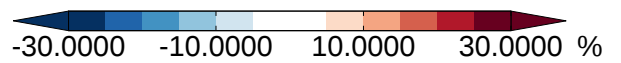
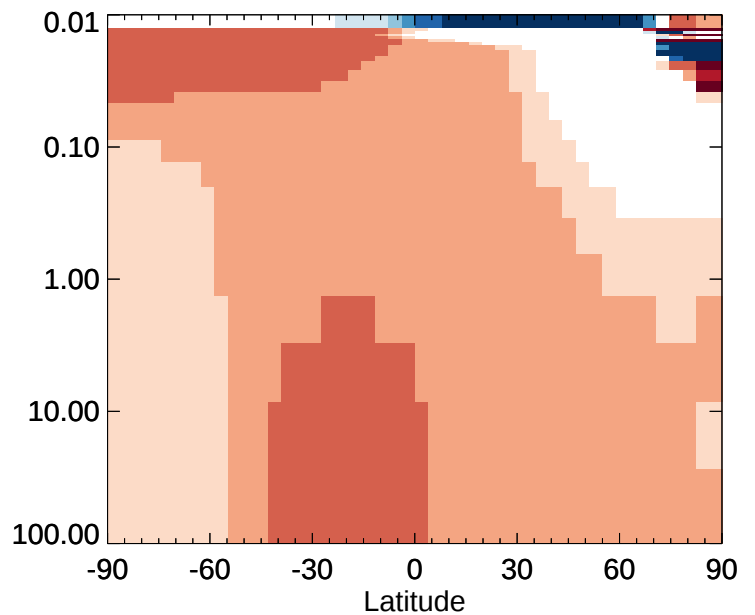
v11-02a - v11-01k-Run0

ALK4 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

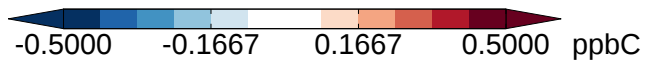
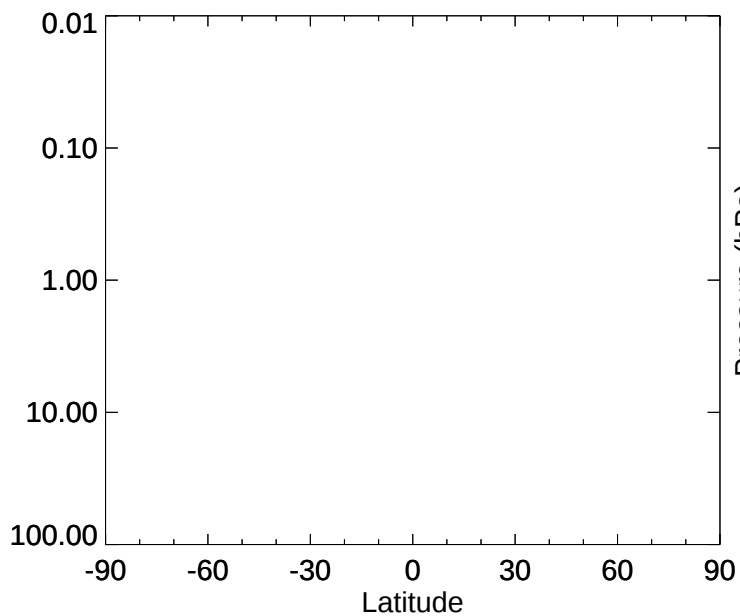
ALK4 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

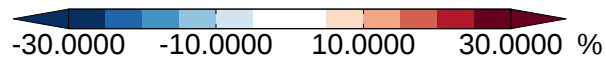
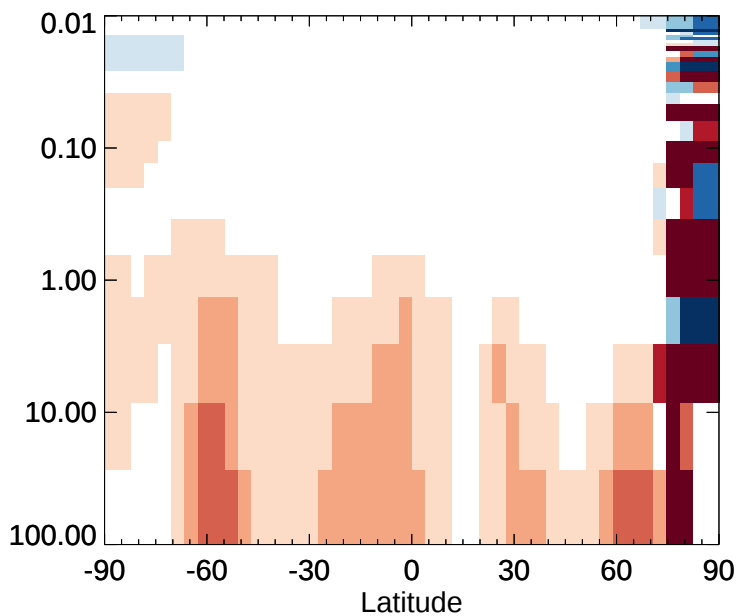
v11-02a - v11-01-public-Run0

ISOP - Strat zonal mean abs diff for Jul



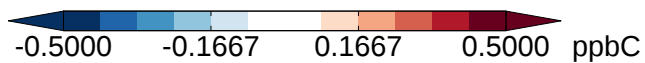
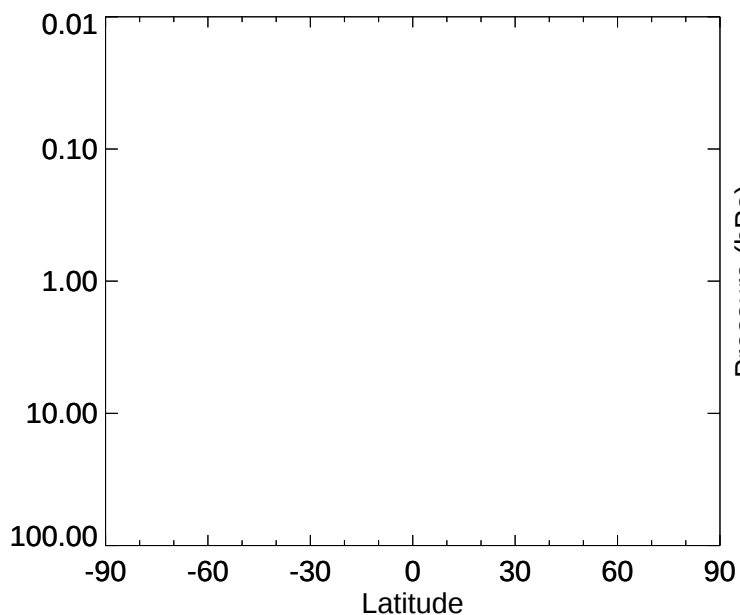
v11-02a / v11-01-public-Run0

ISOP - Strat zonal mean % diff for Jul



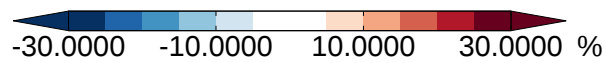
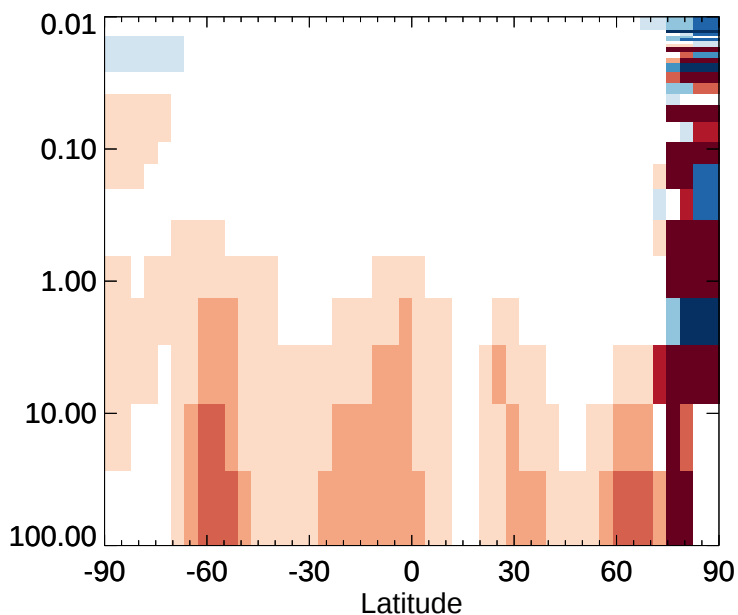
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ISOP - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

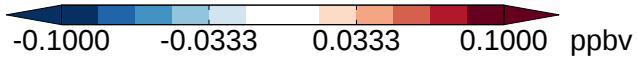
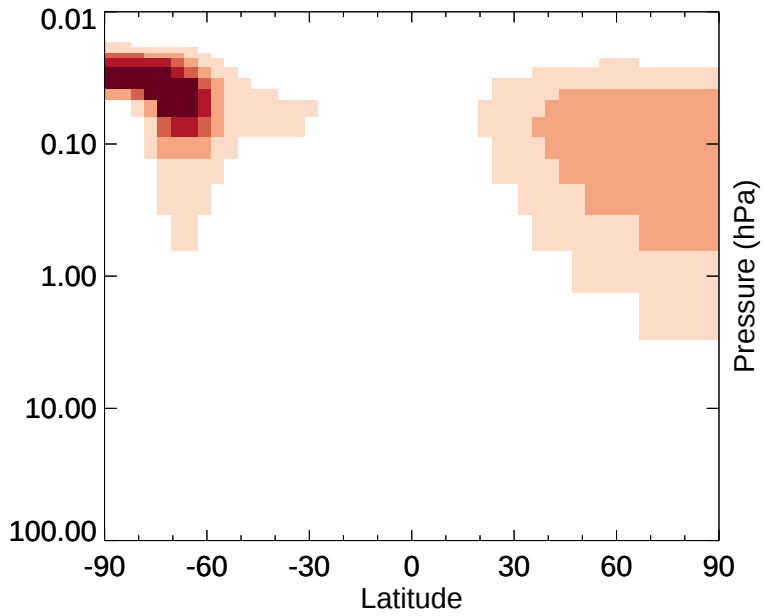
ISOP - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

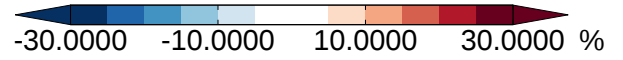
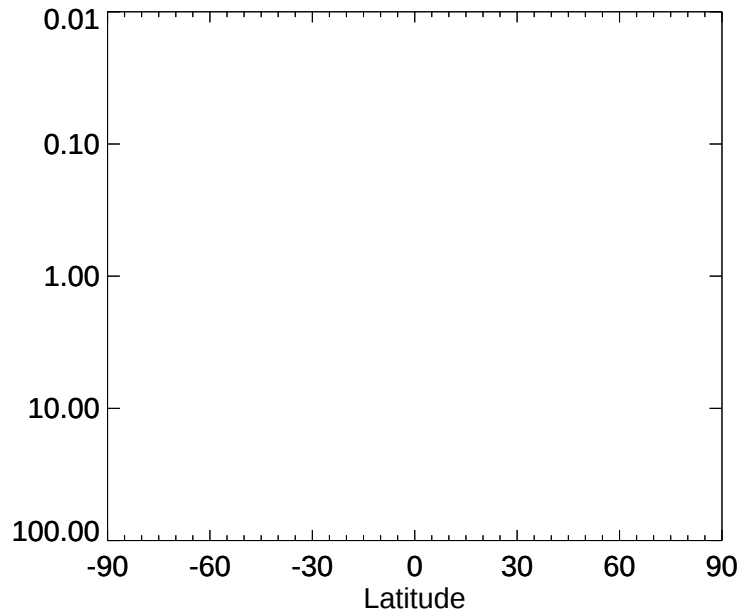
v11-02a - v11-01-public-Run0

HNO₃ - Strat zonal mean abs diff for Jul



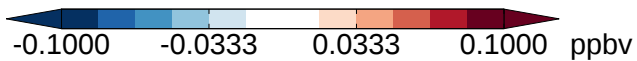
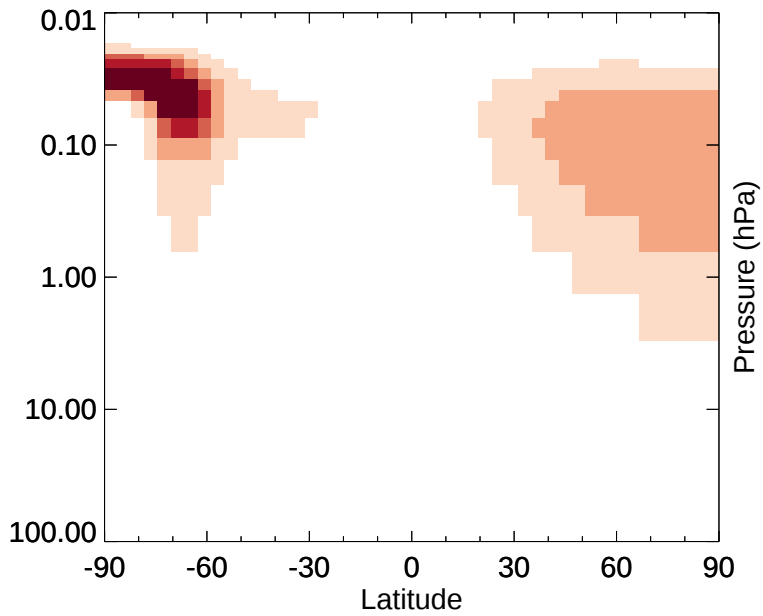
v11-02a / v11-01-public-Run0

HNO₃ - Strat zonal mean % diff for Jul



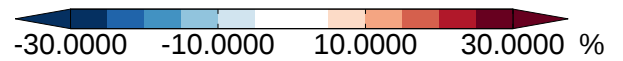
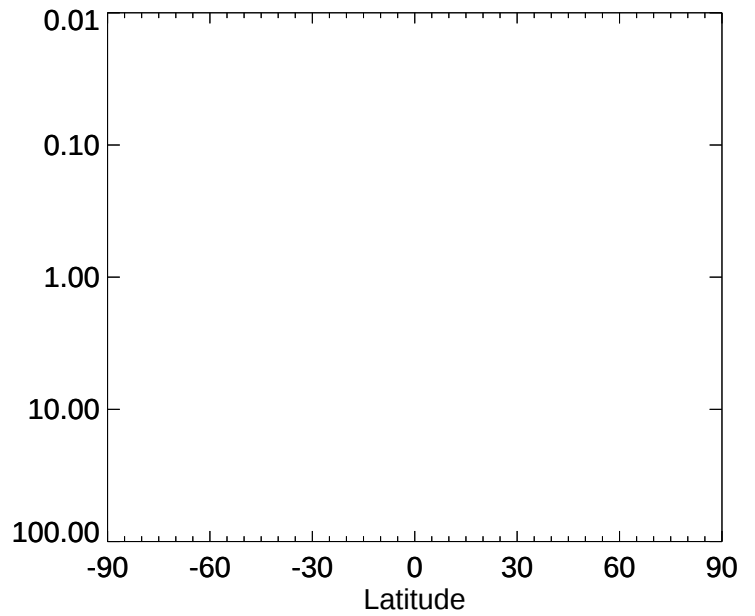
v11-02a - v11-01k-Run0

HNO₃ - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

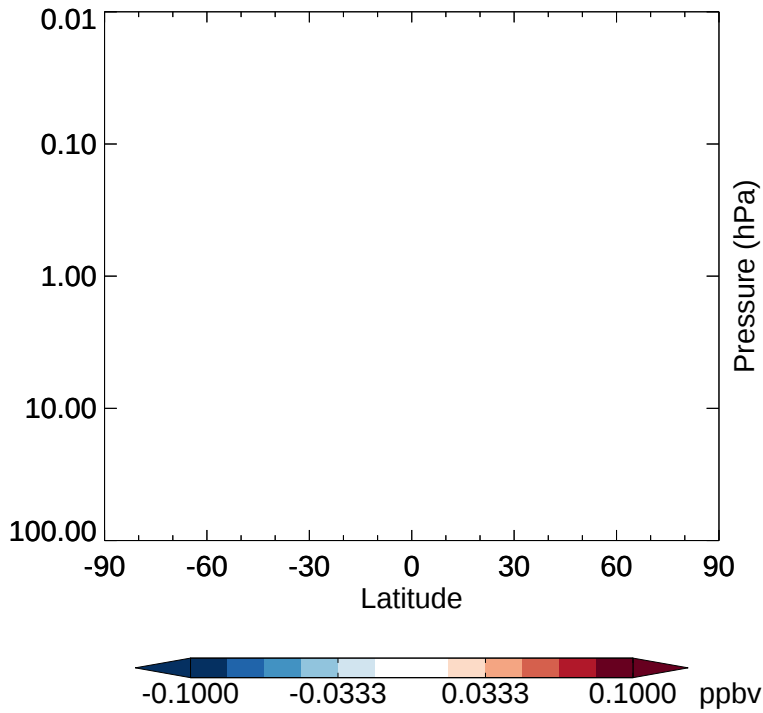
HNO₃ - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

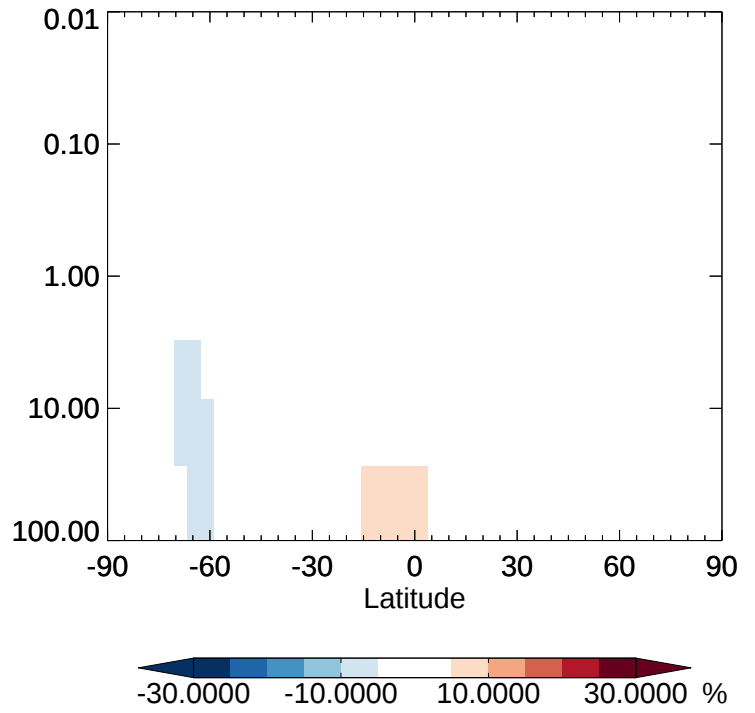
v11-02a - v11-01-public-Run0

H₂O₂ - Strat zonal mean abs diff for Jul



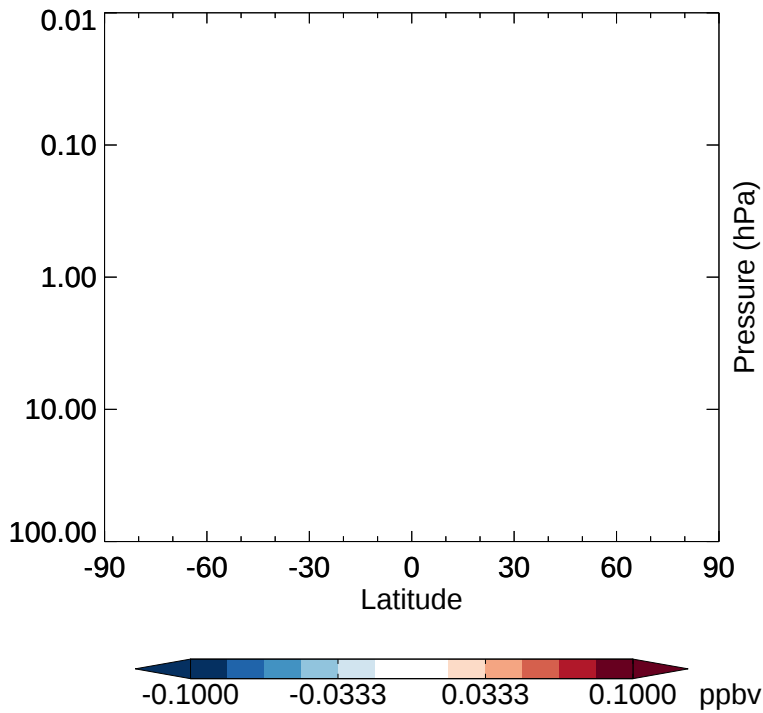
v11-02a / v11-01-public-Run0

H₂O₂ - Strat zonal mean % diff for Jul



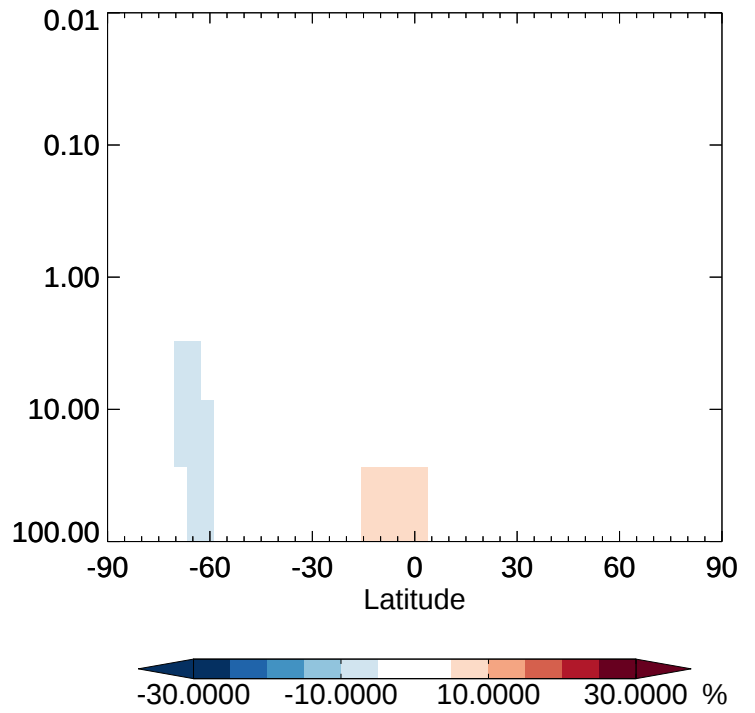
v11-02a - v11-01k-Run0

H₂O₂ - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

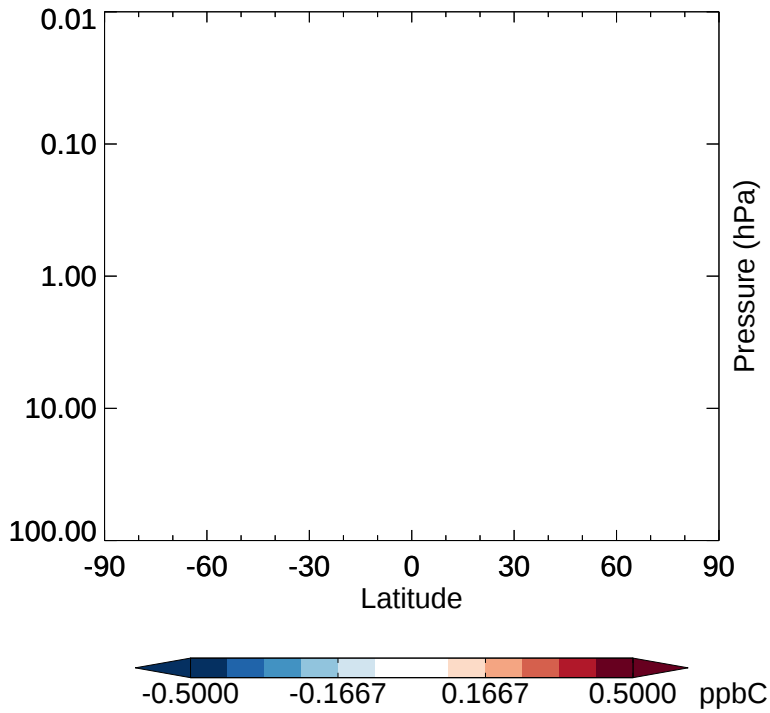
H₂O₂ - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

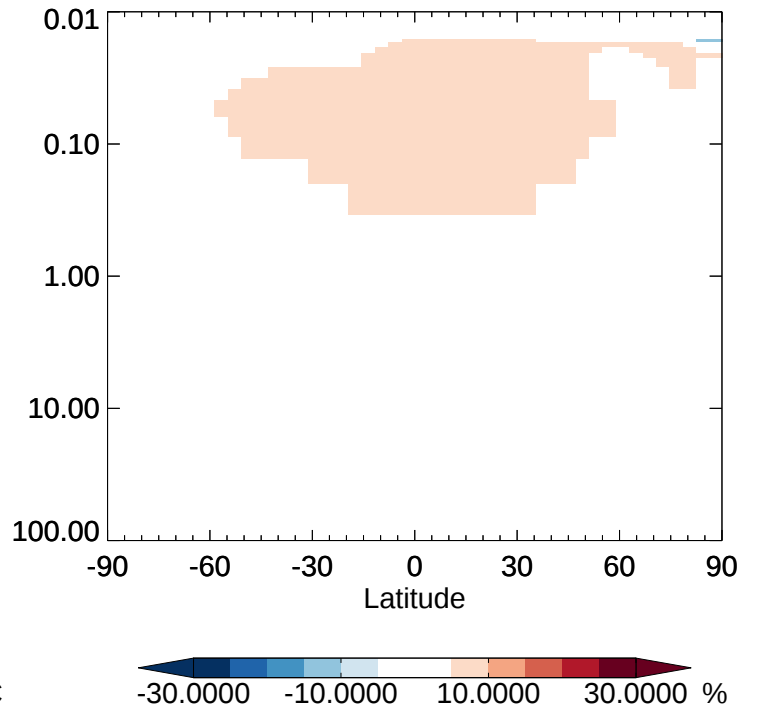
v11-02a - v11-01-public-Run0

ACET - Strat zonal mean abs diff for Jul



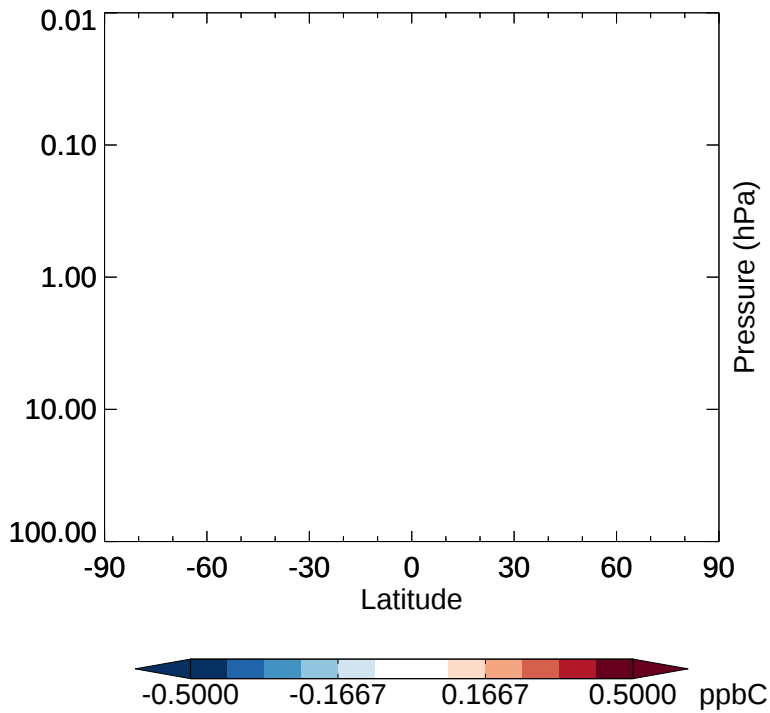
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ACET - Strat zonal mean % diff for Jul



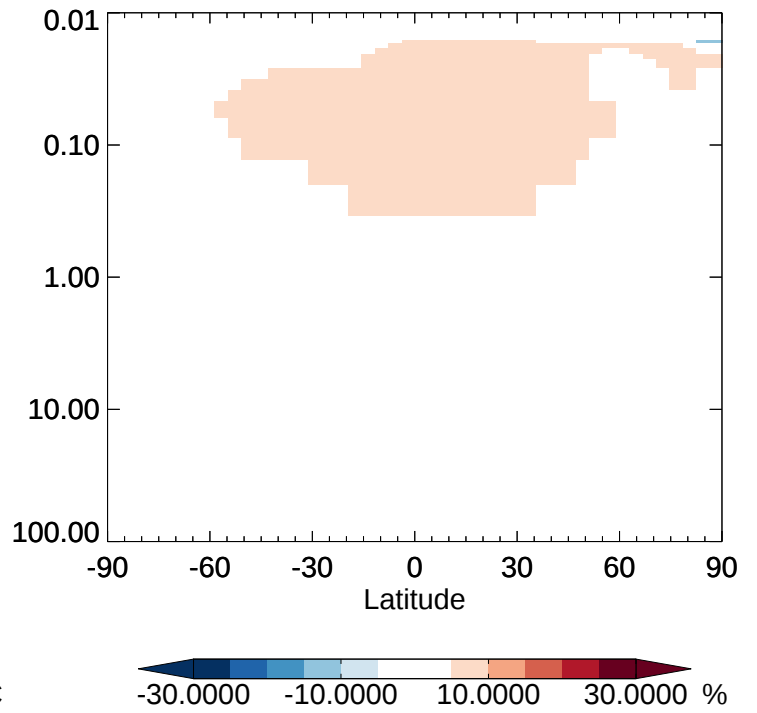
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ACET - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

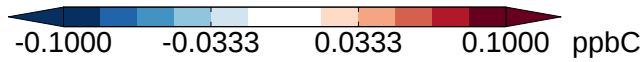
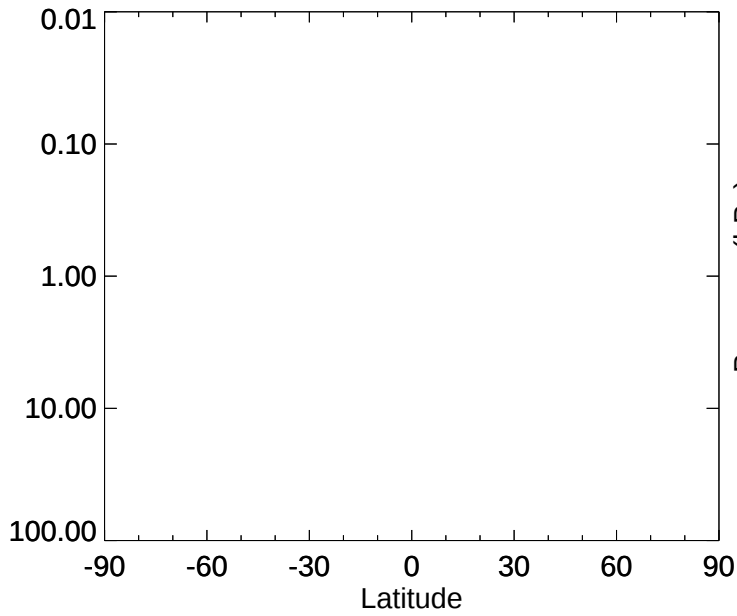
ACET - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

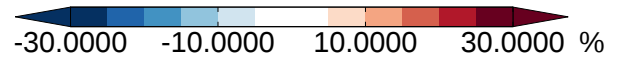
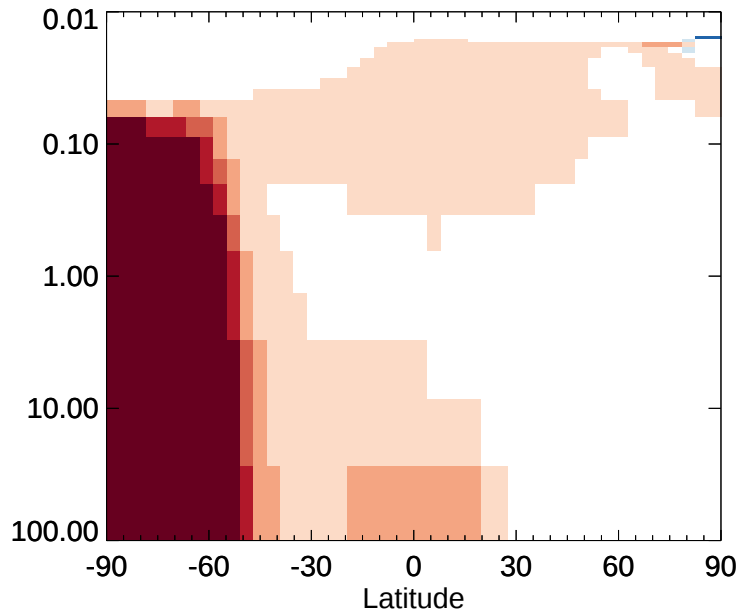
v11-02a - v11-01-public-Run0

MEK - Strat zonal mean abs diff for Jul



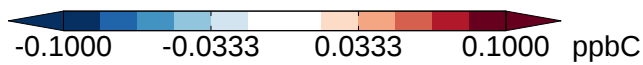
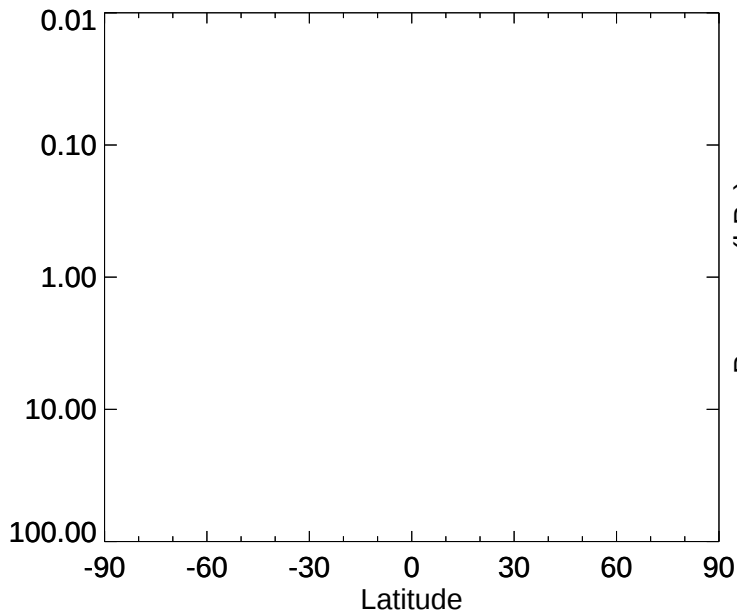
v11-02a / v11-01-public-Run0

MEK - Strat zonal mean % diff for Jul



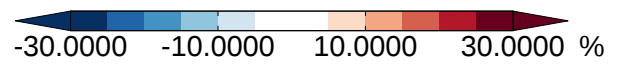
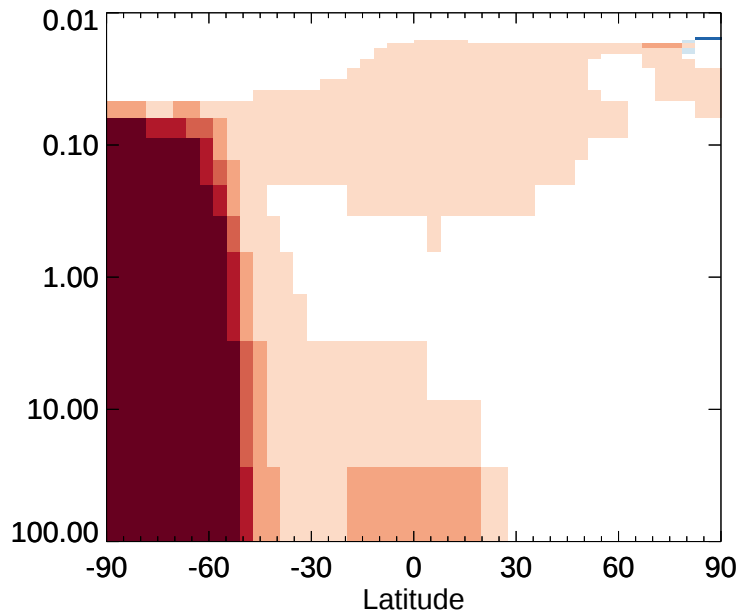
v11-02a - v11-01k-Run0

MEK - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

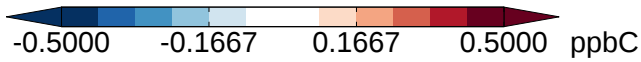
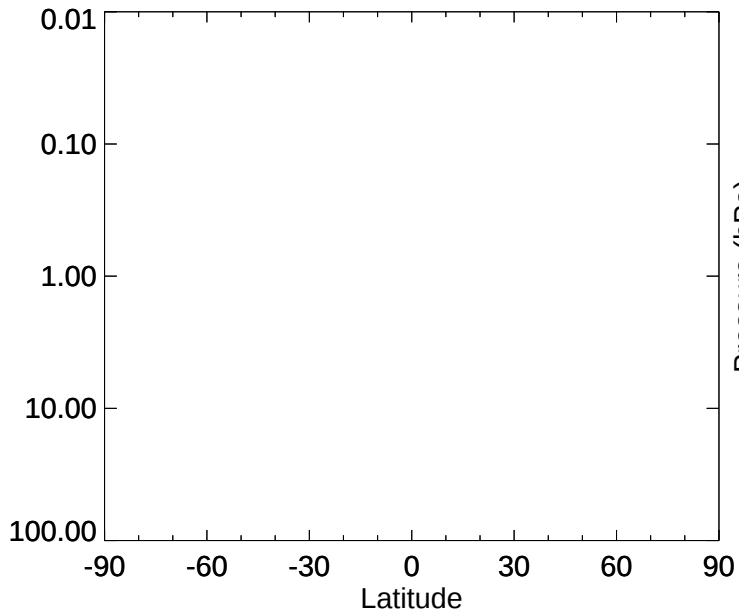
MEK - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

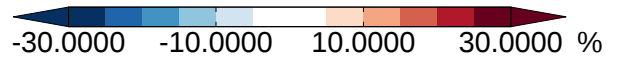
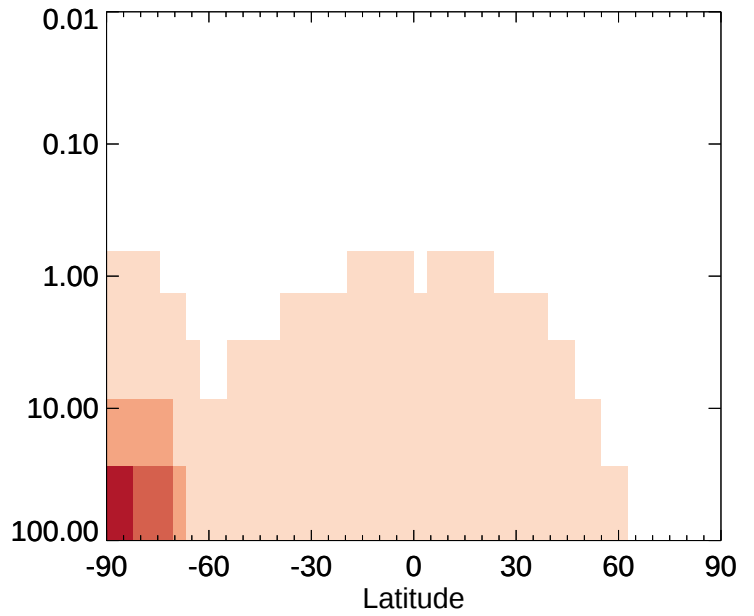
v11-02a - v11-01-public-Run0

ALD2 - Strat zonal mean abs diff for Jul



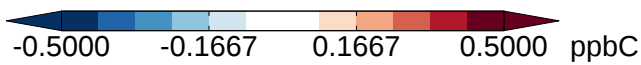
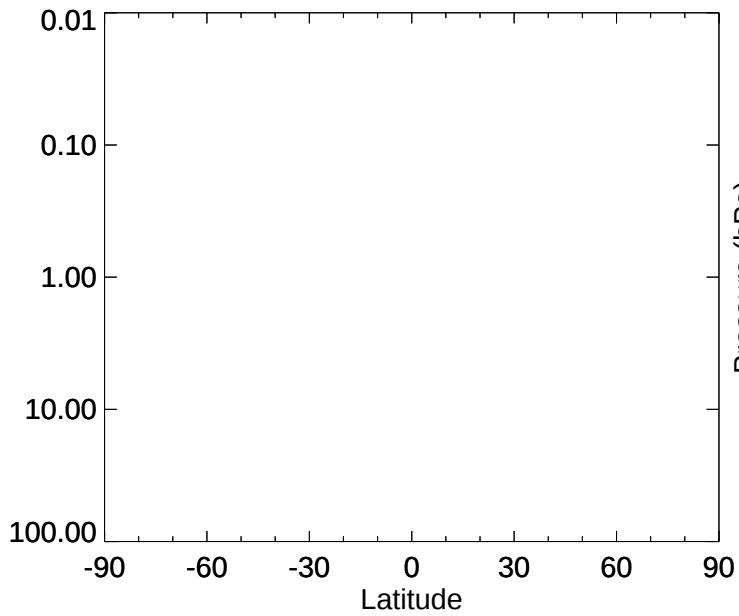
v11-02a / v11-01-public-Run0

ALD2 - Strat zonal mean % diff for Jul



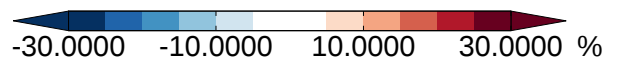
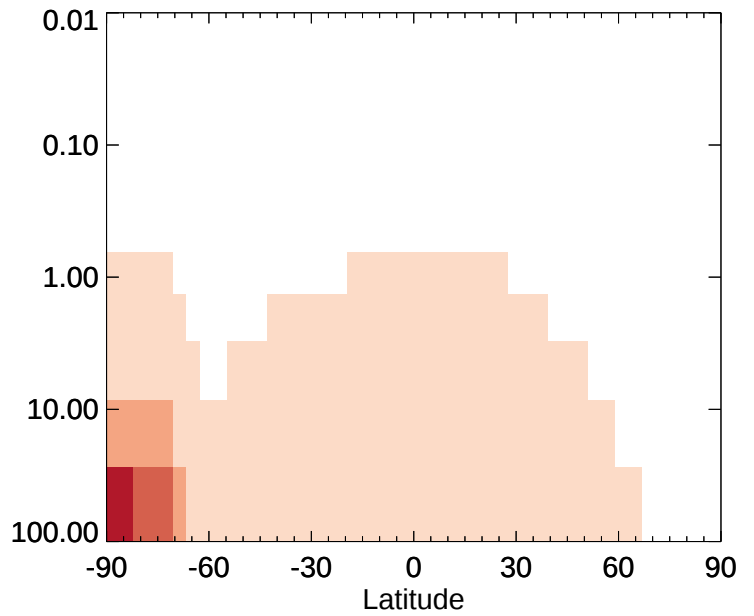
v11-02a - v11-01k-Run0

ALD2 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

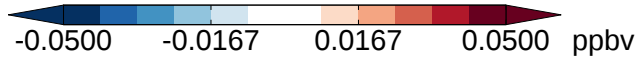
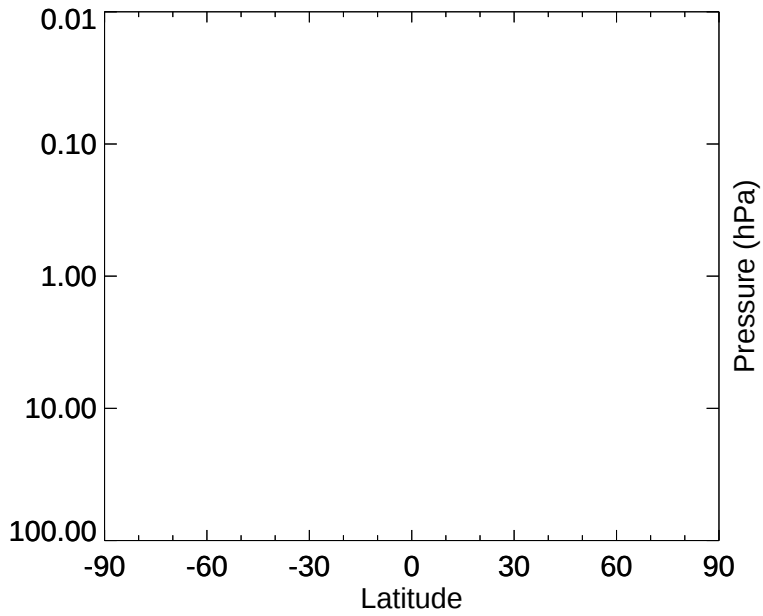
ALD2 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

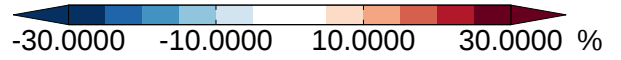
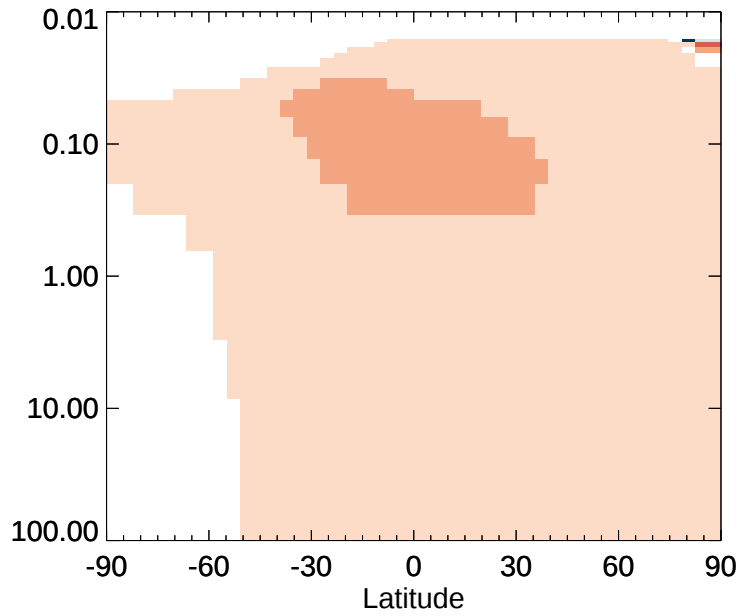
v11-02a - v11-01-public-Run0

RCHO - Strat zonal mean abs diff for Jul



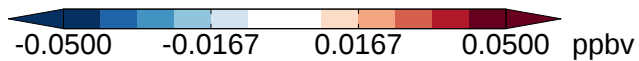
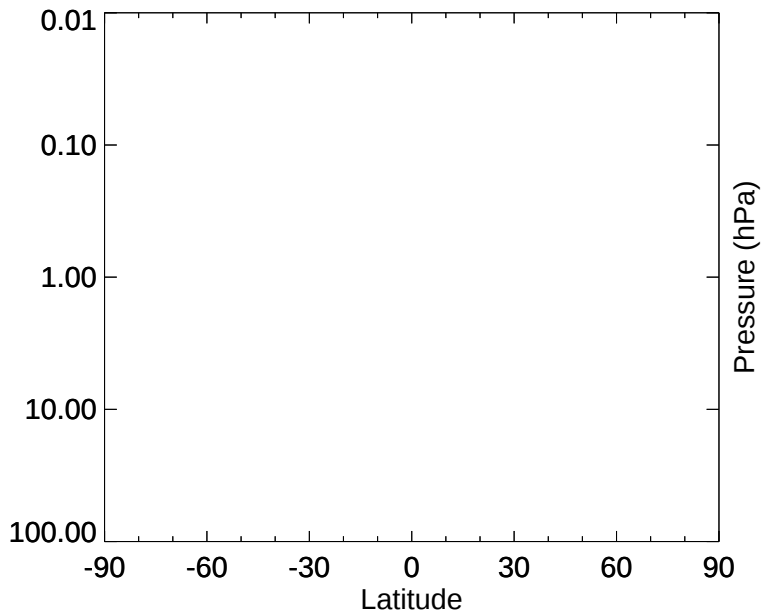
v11-02a / v11-01-public-Run0

RCHO - Strat zonal mean % diff for Jul



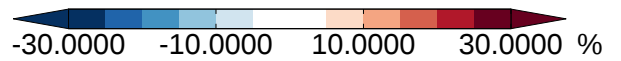
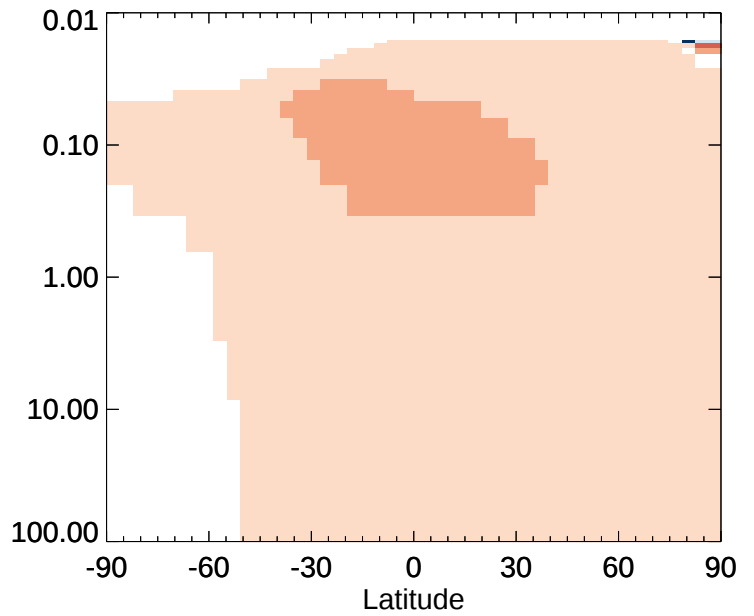
v11-02a - v11-01k-Run0

RCHO - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

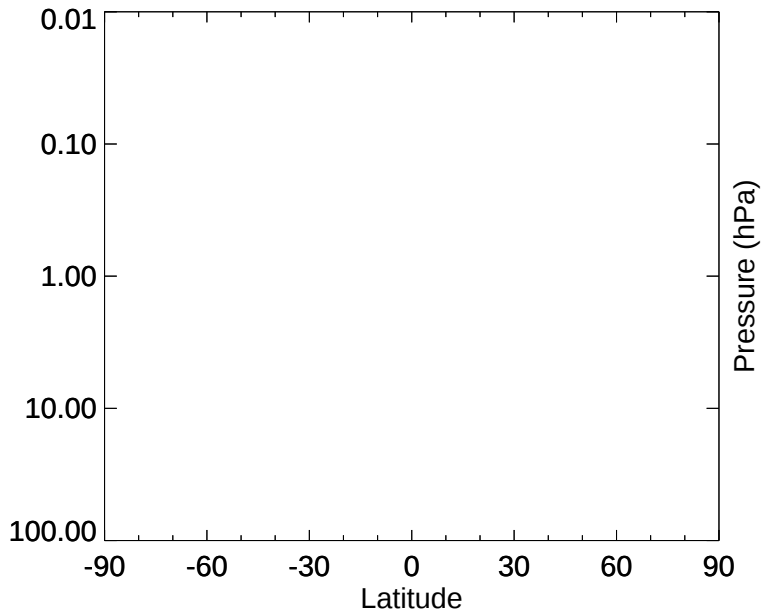
RCHO - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

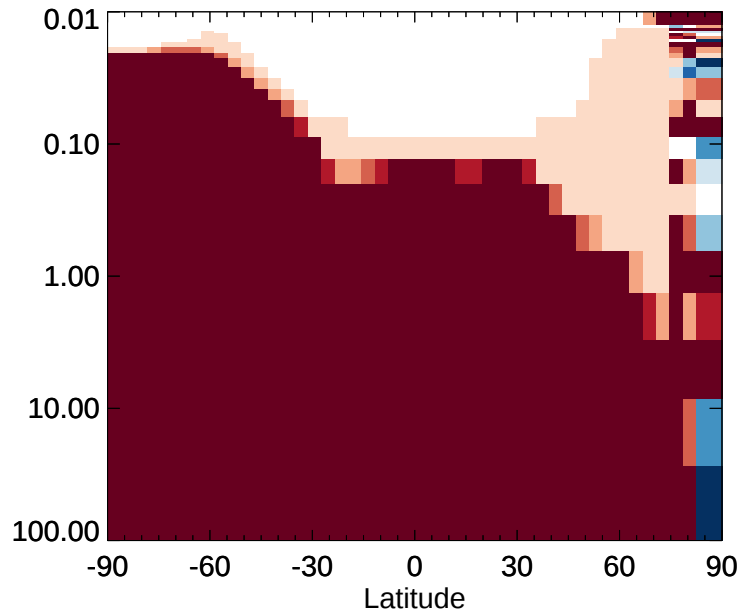
v11-02a - v11-01-public-Run0

MVK - Strat zonal mean abs diff for Jul



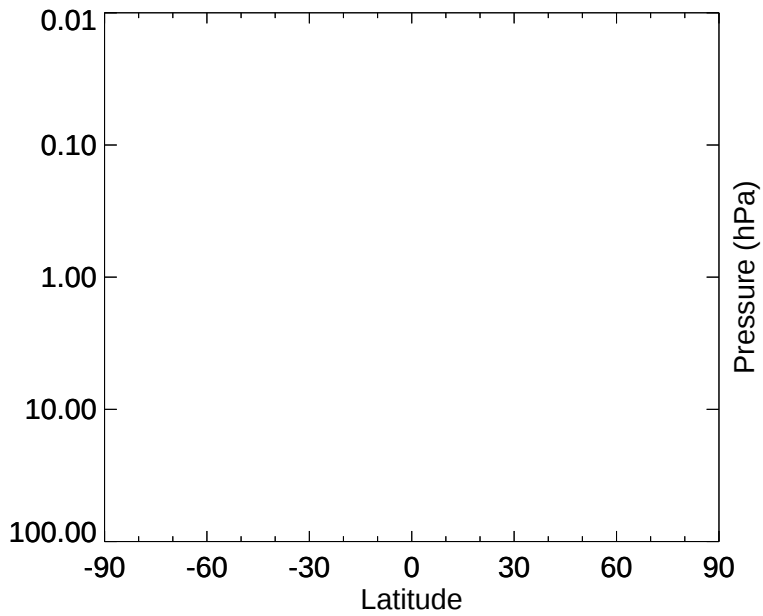
v11-02a / v11-01-public-Run0

MVK - Strat zonal mean % diff for Jul



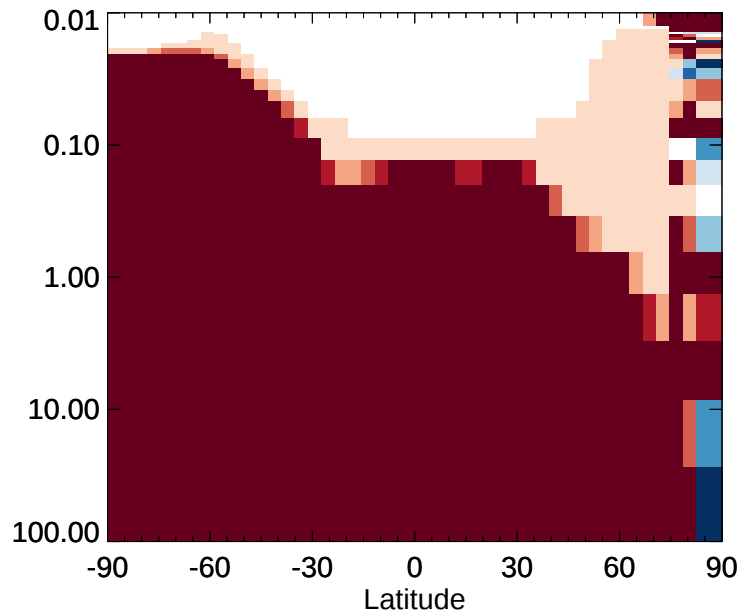
v11-02a - v11-01k-Run0

MVK - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

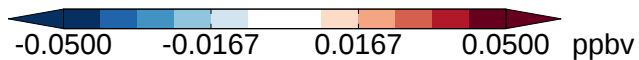
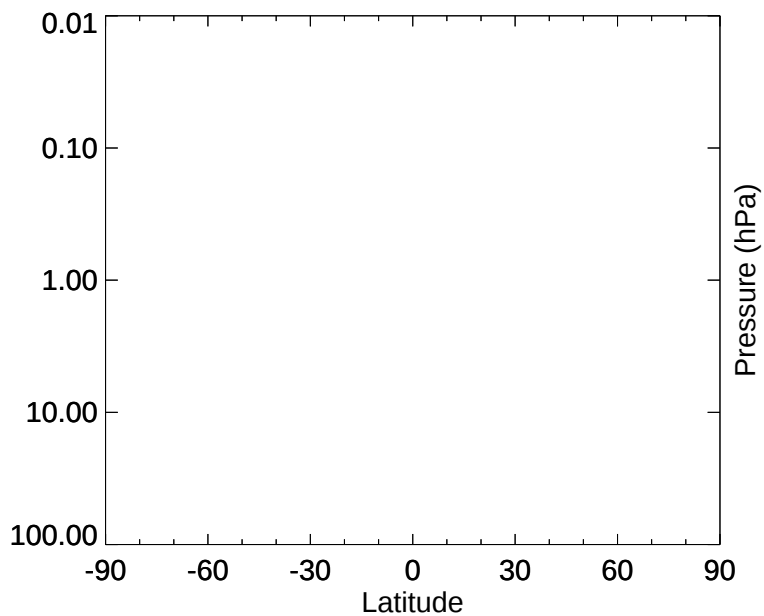
MVK - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

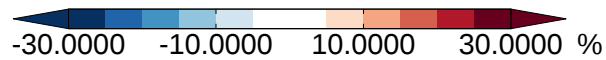
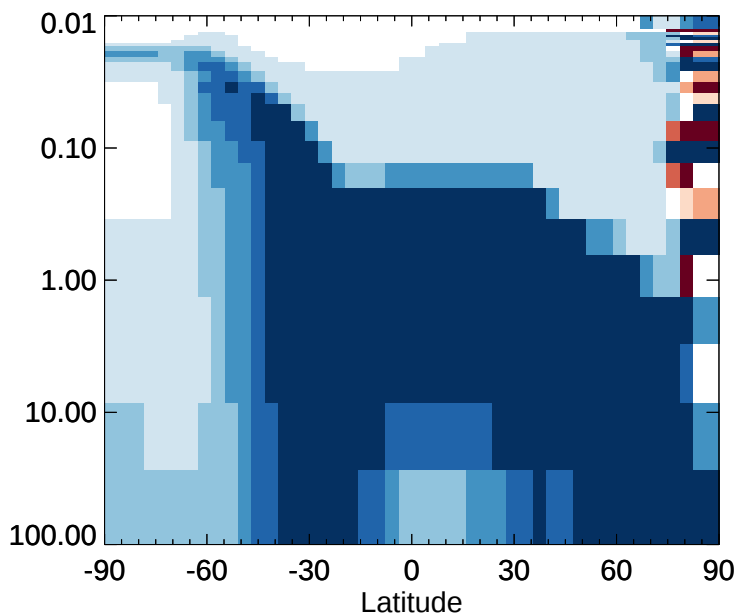
v11-02a - v11-01-public-Run0

MACR - Strat zonal mean abs diff for Jul



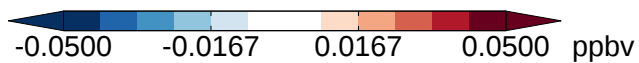
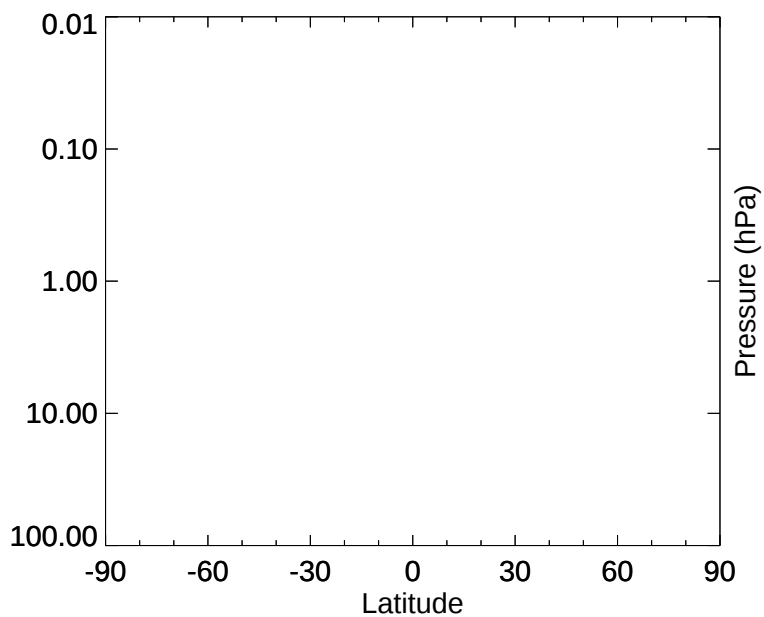
v11-02a / v11-01-public-Run0

MACR - Strat zonal mean % diff for Jul



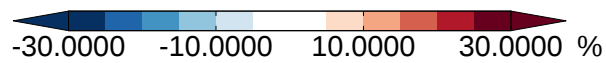
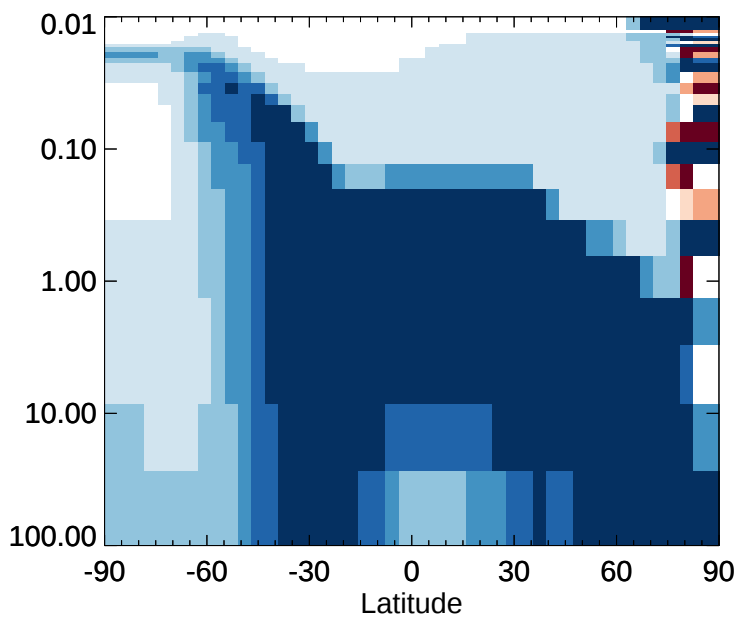
v11-02a - v11-01k-Run0

MACR - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

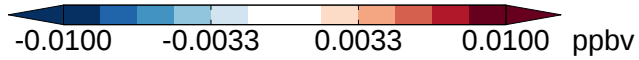
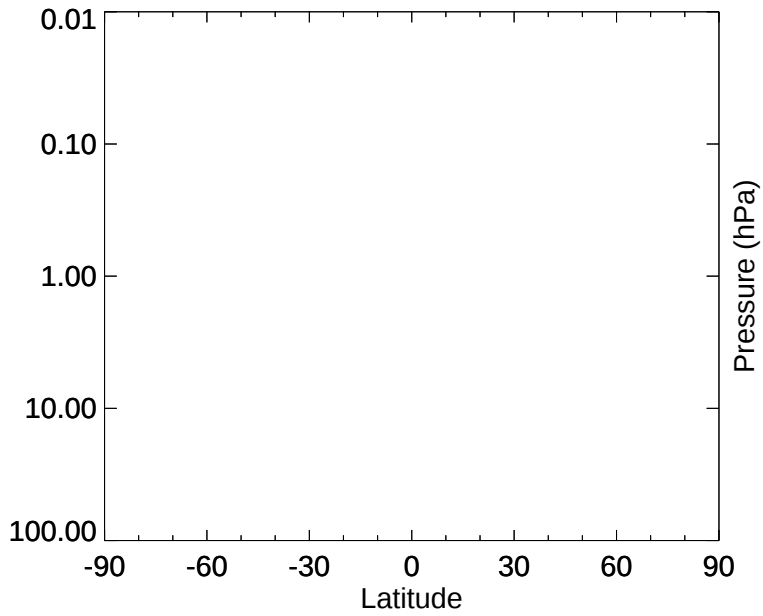
MACR - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

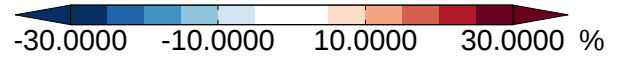
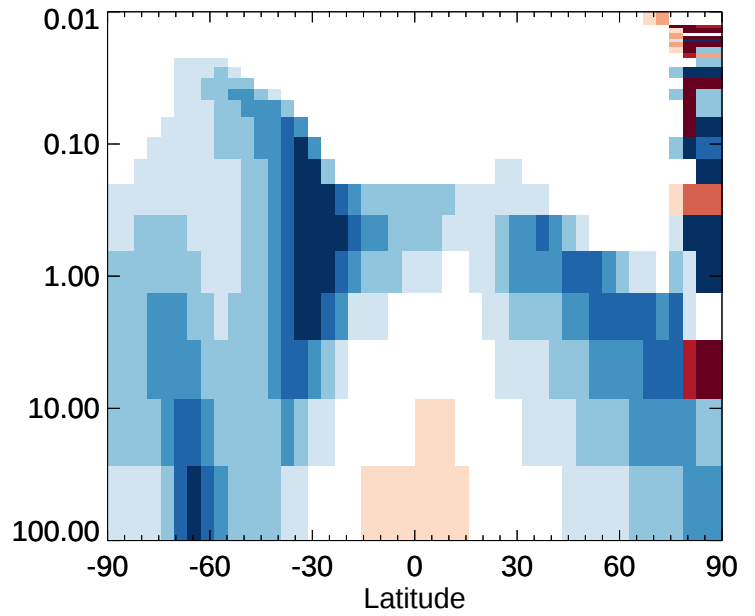
v11-02a - v11-01-public-Run0

PMN - Strat zonal mean abs diff for Jul



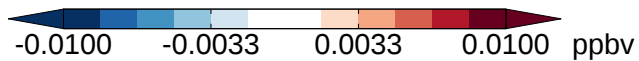
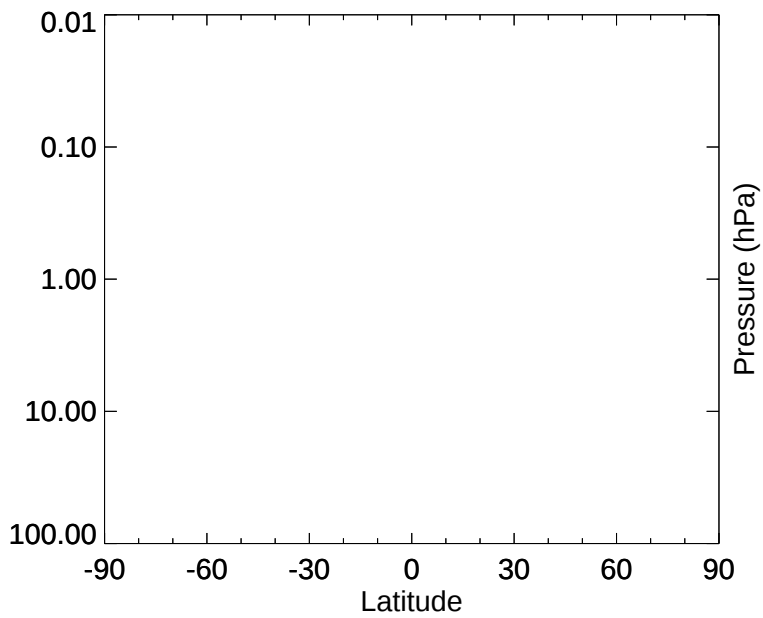
v11-02a / v11-01-public-Run0

PMN - Strat zonal mean % diff for Jul



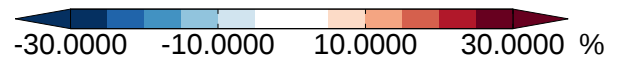
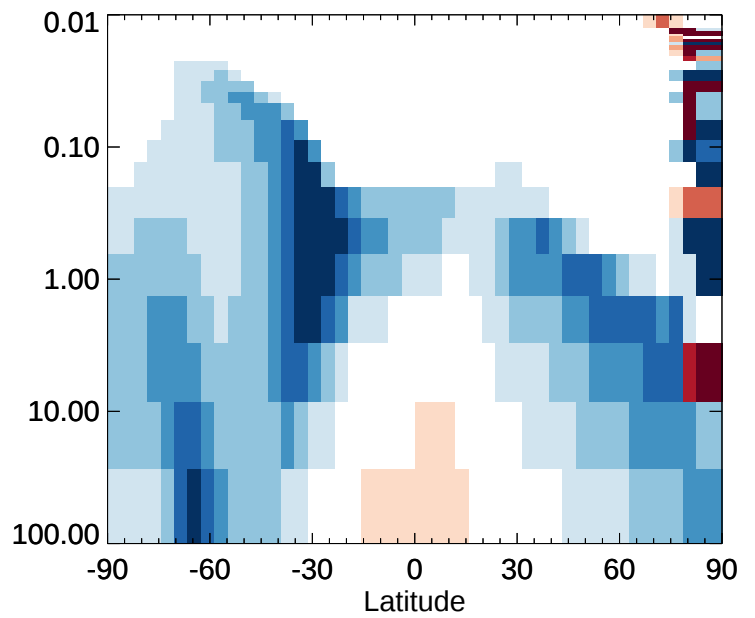
v11-02a - v11-01k-Run0

PMN - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

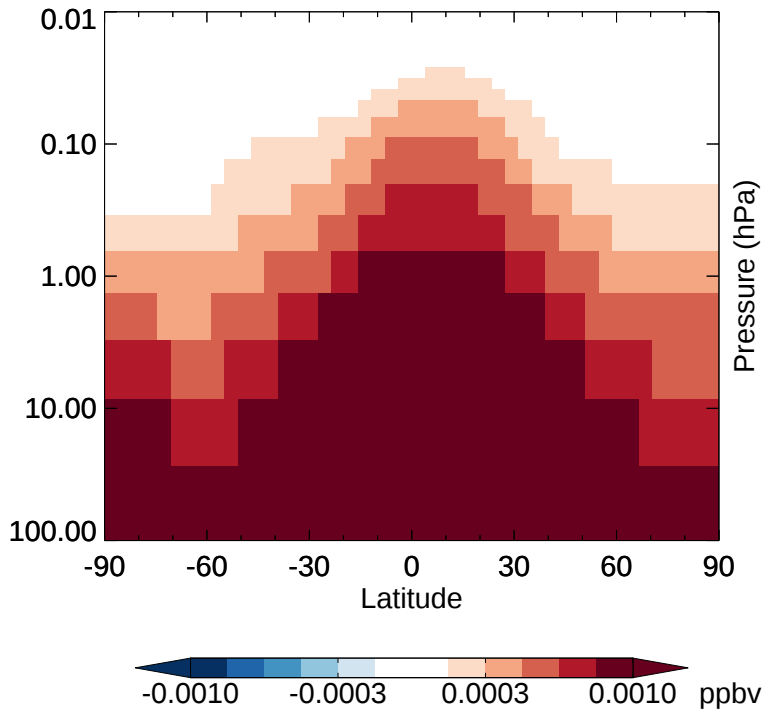
PMN - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

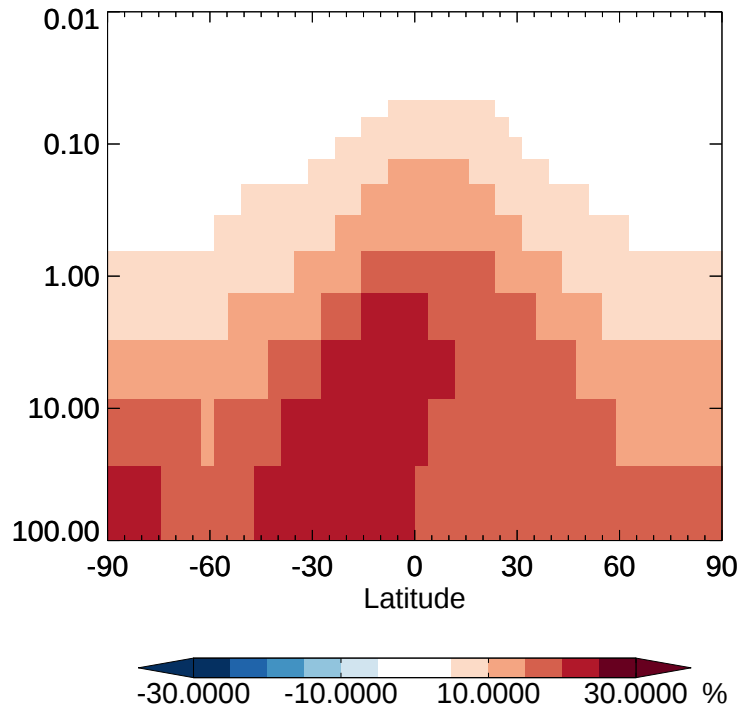
v11-02a - v11-01-public-Run0

PPN - Strat zonal mean abs diff for Jul



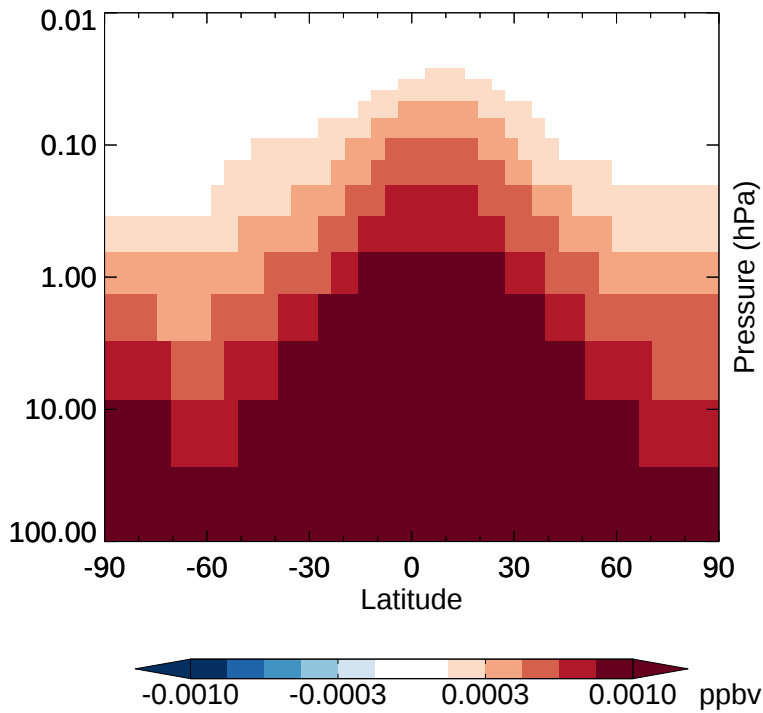
v11-02a / v11-01-public-Run0

PPN - Strat zonal mean % diff for Jul



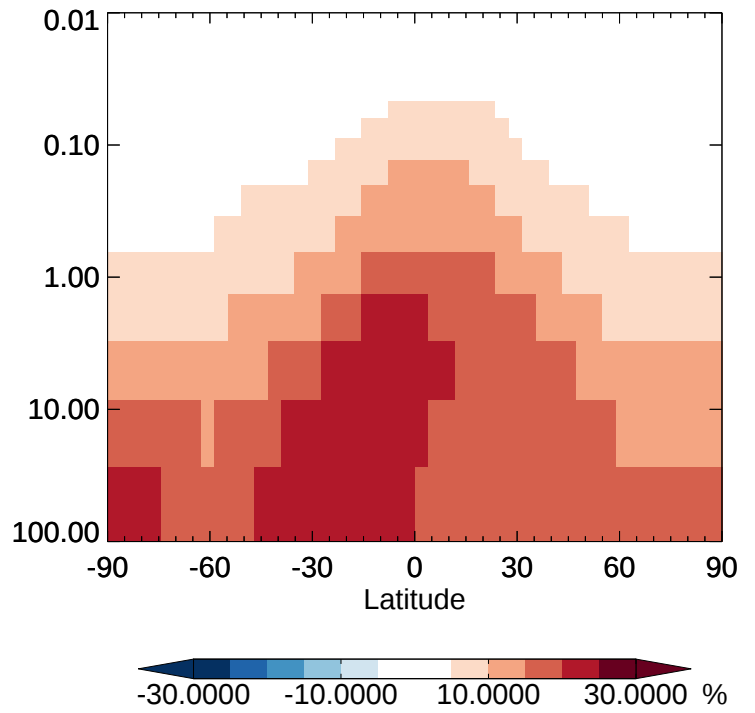
v11-02a - v11-01k-Run0

PPN - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

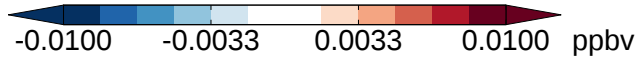
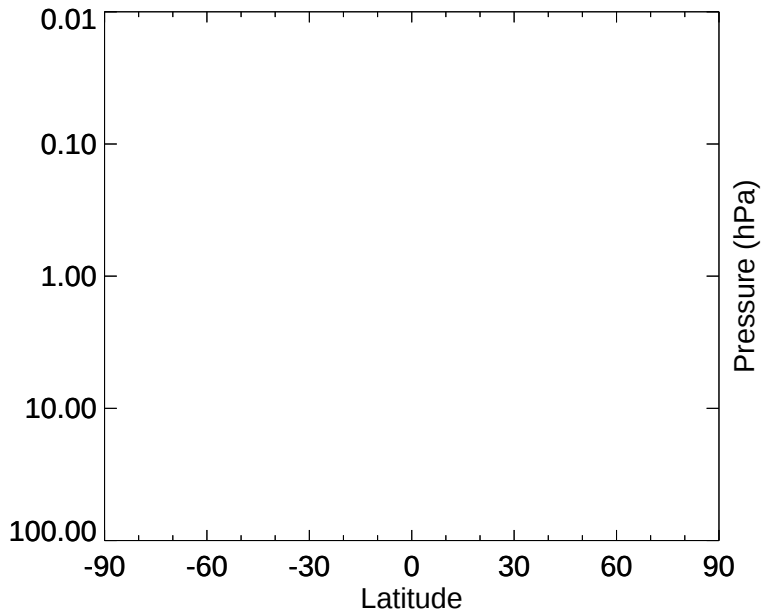
PPN - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

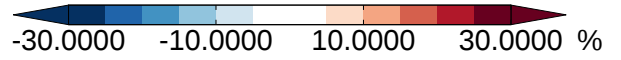
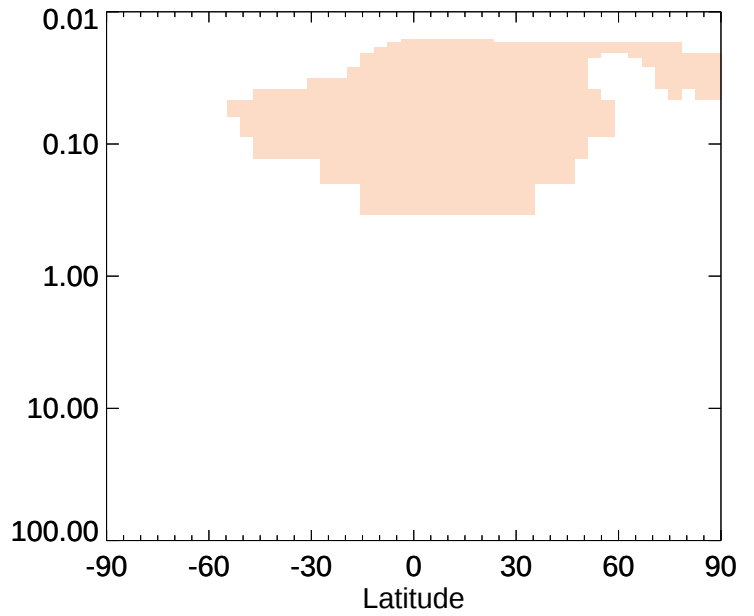
v11-02a - v11-01-public-Run0

R4N2 - Strat zonal mean abs diff for Jul



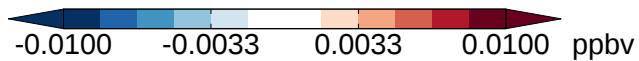
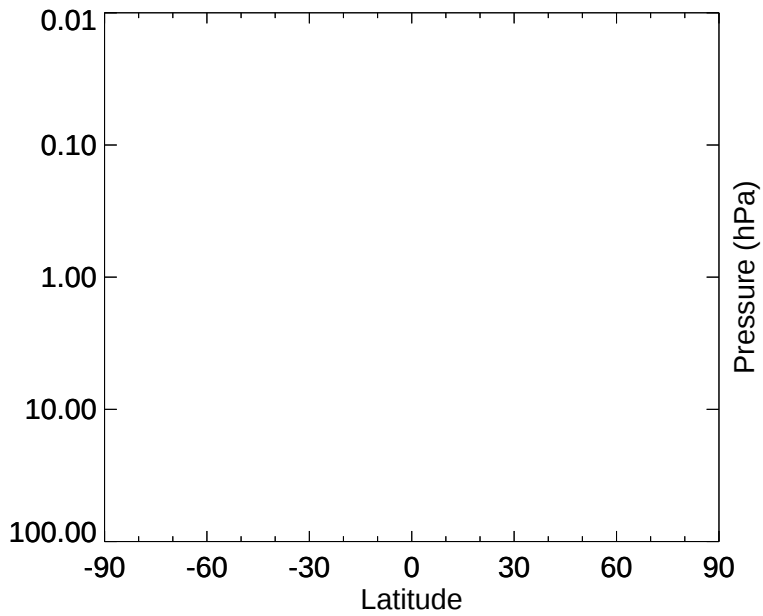
v11-02a / v11-01-public-Run0

R4N2 - Strat zonal mean % diff for Jul



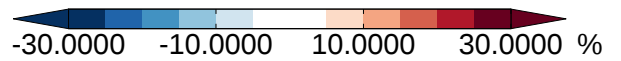
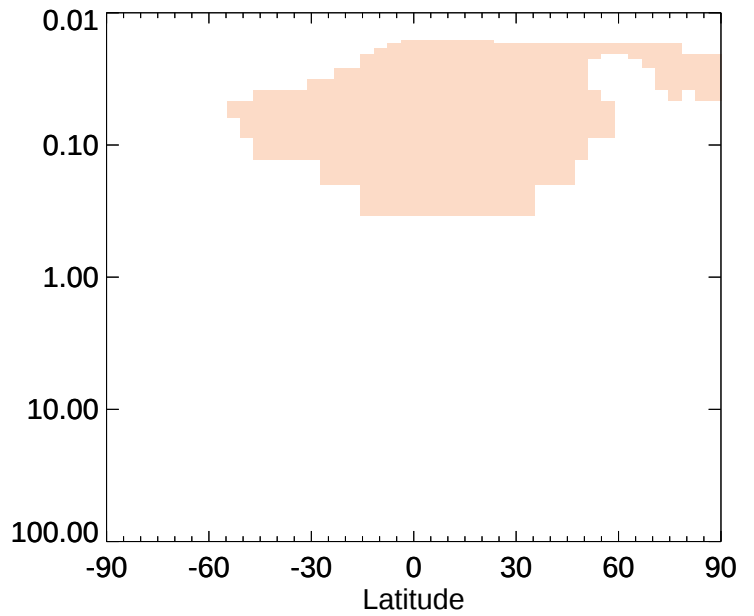
v11-02a - v11-01k-Run0

R4N2 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

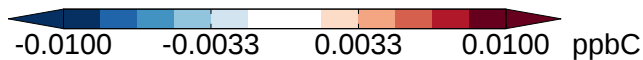
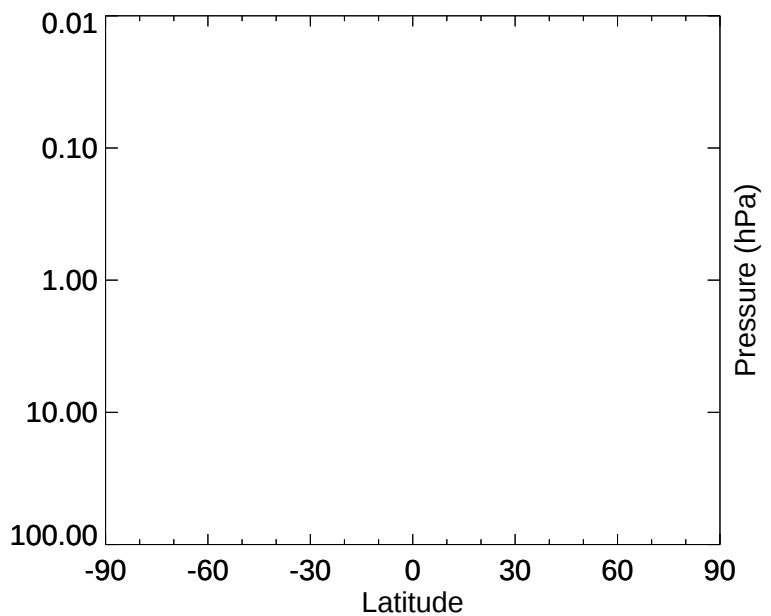
R4N2 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

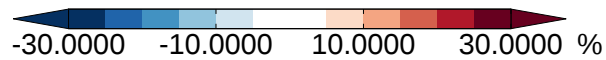
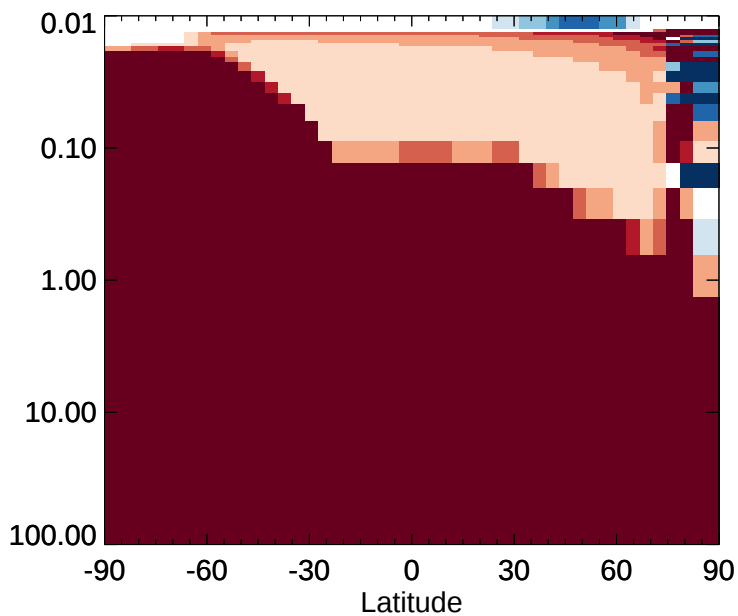
v11-02a - v11-01-public-Run0

PRPE - Strat zonal mean abs diff for Jul



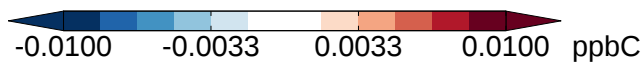
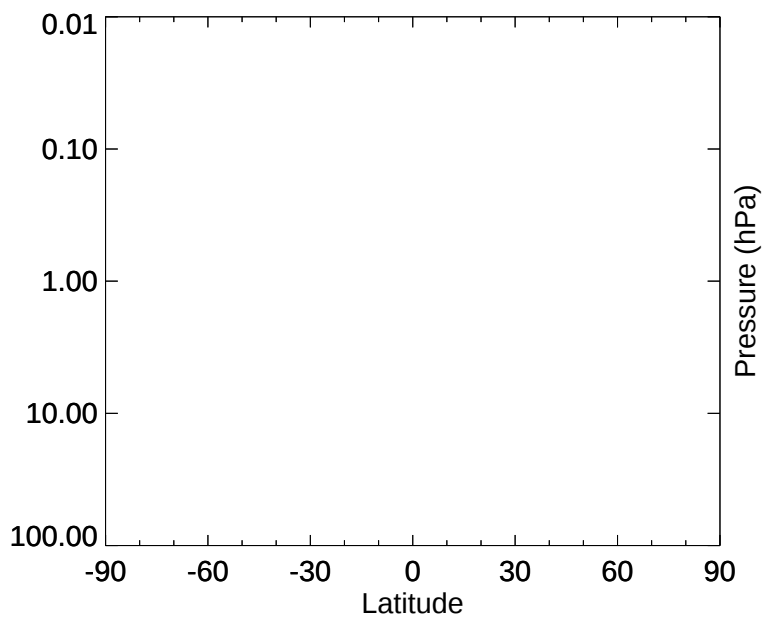
v11-02a / v11-01-public-Run0

PRPE - Strat zonal mean % diff for Jul



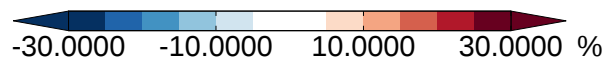
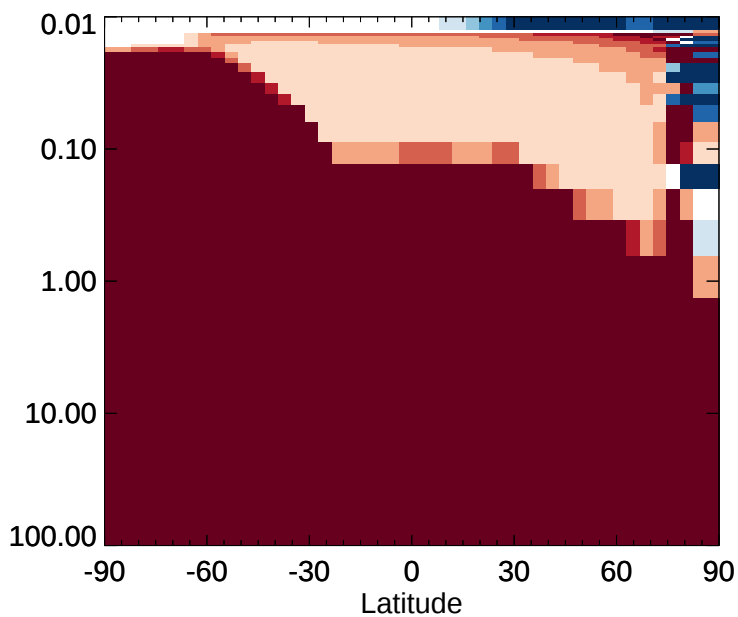
v11-02a - v11-01k-Run0

PRPE - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

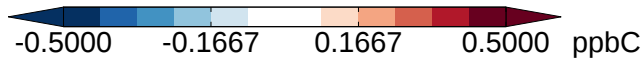
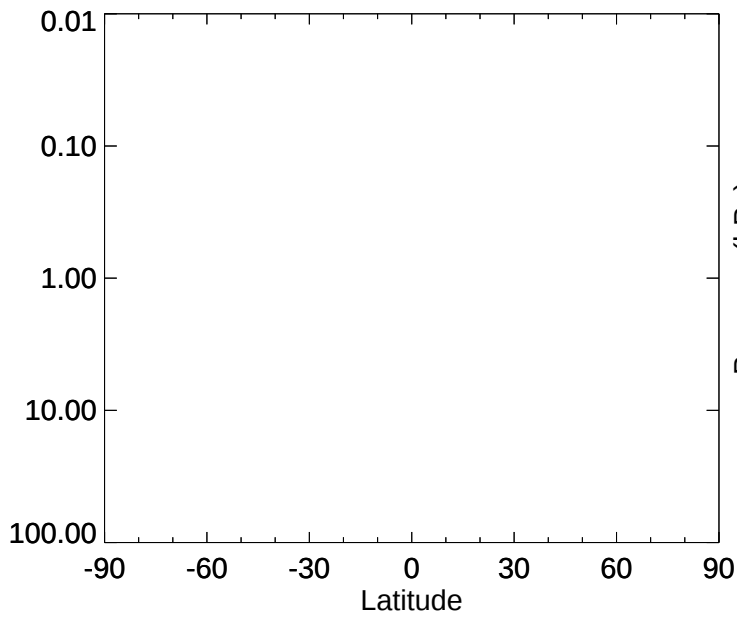
PRPE - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

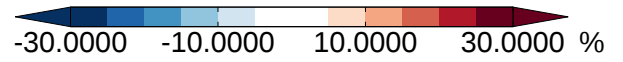
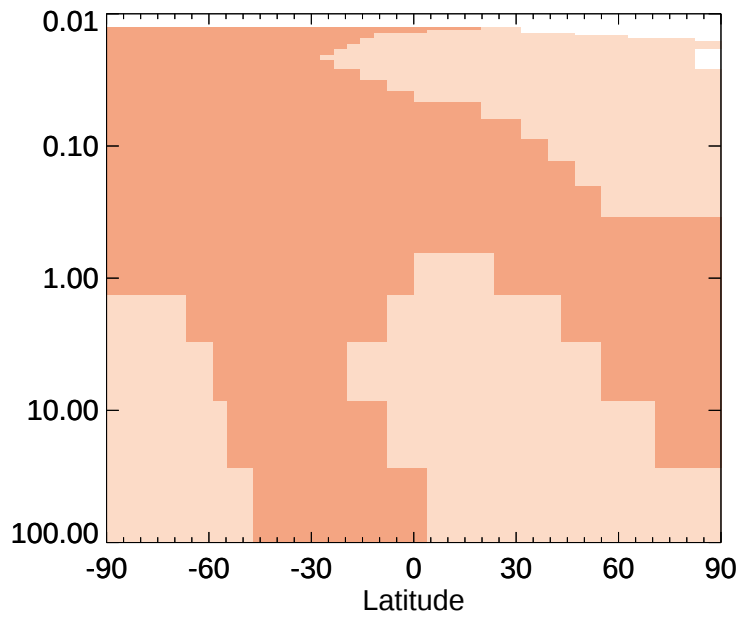
v11-02a - v11-01-public-Run0

C3H8 - Strat zonal mean abs diff for Jul



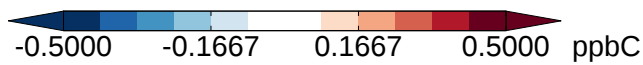
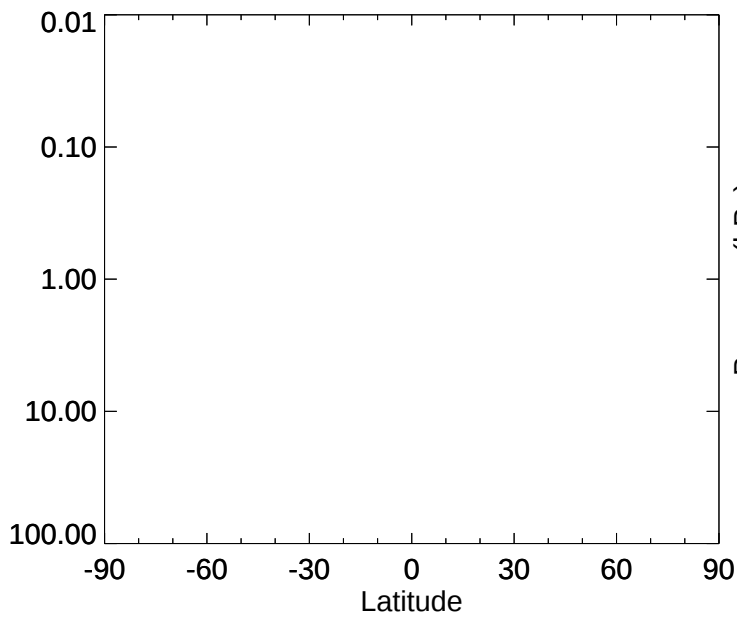
v11-02a / v11-01-public-Run0

C3H8 - Strat zonal mean % diff for Jul



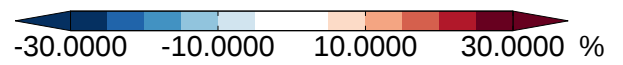
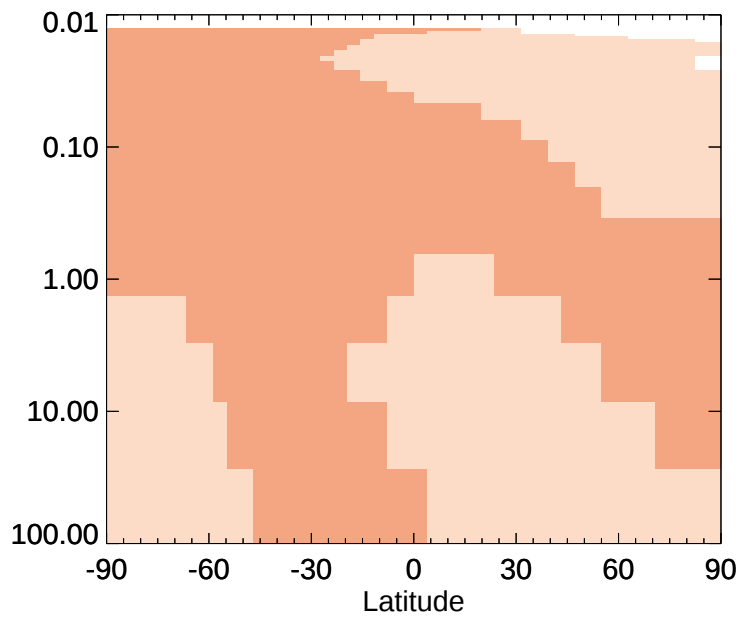
v11-02a - v11-01k-Run0

C3H8 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

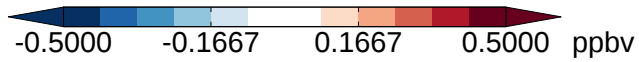
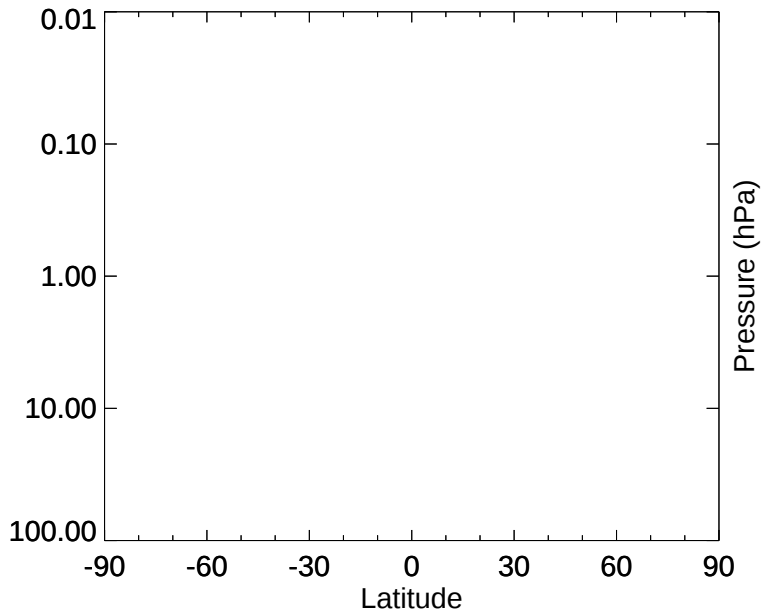
C3H8 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

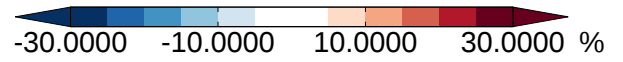
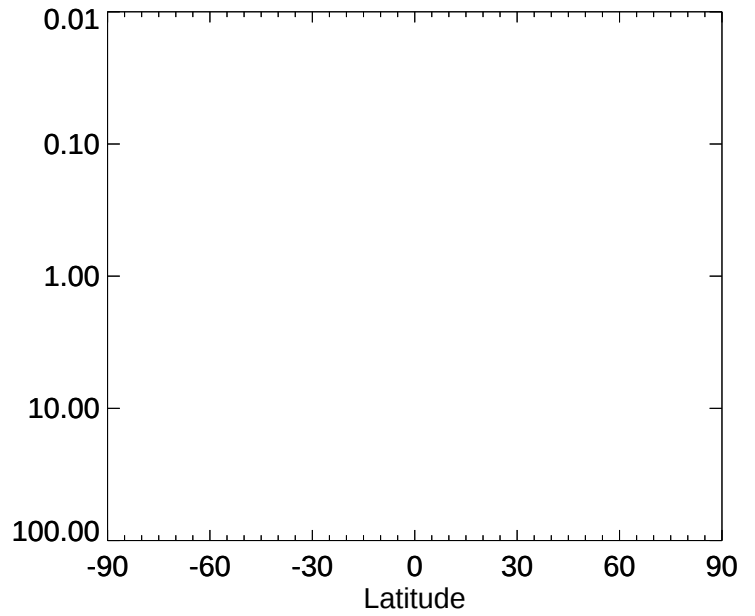
v11-02a - v11-01-public-Run0

CH₂O - Strat zonal mean abs diff for Jul



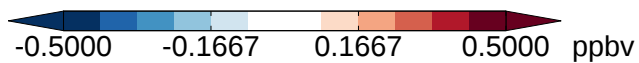
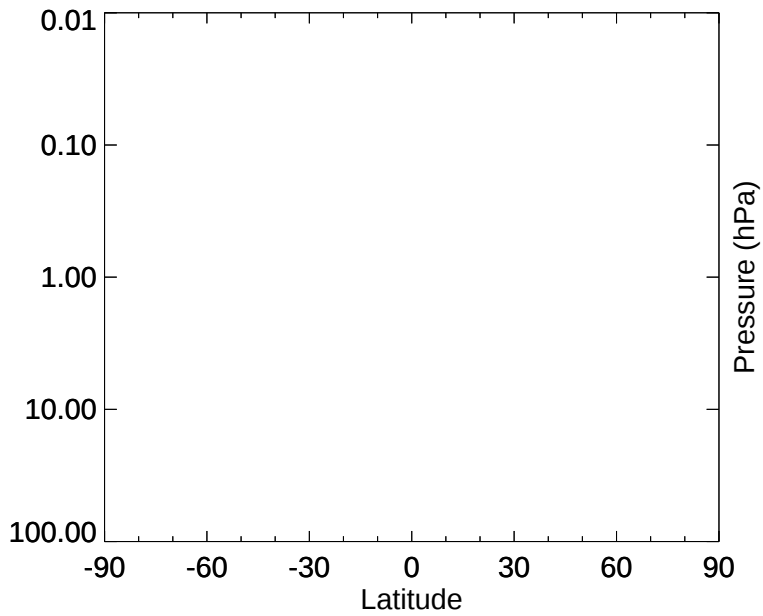
v11-02a / v11-01-public-Run0

CH₂O - Strat zonal mean % diff for Jul



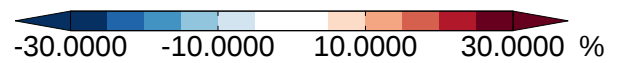
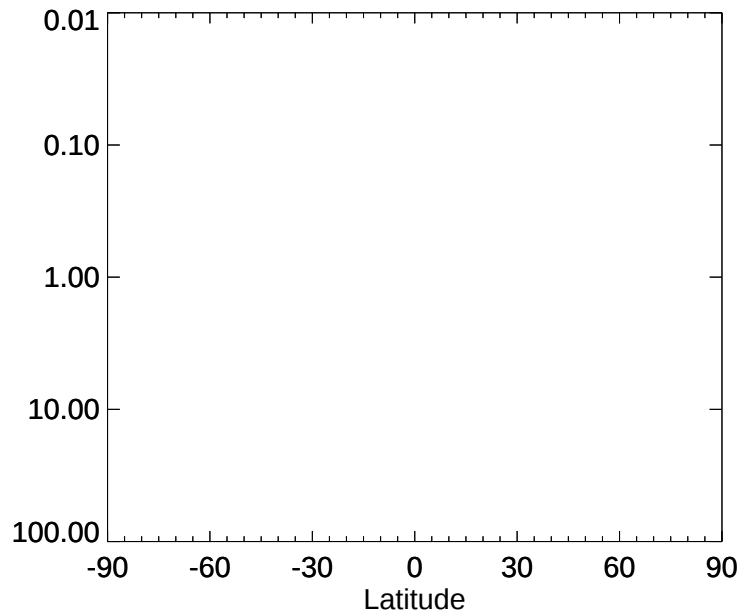
v11-02a - v11-01k-Run0

CH₂O - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

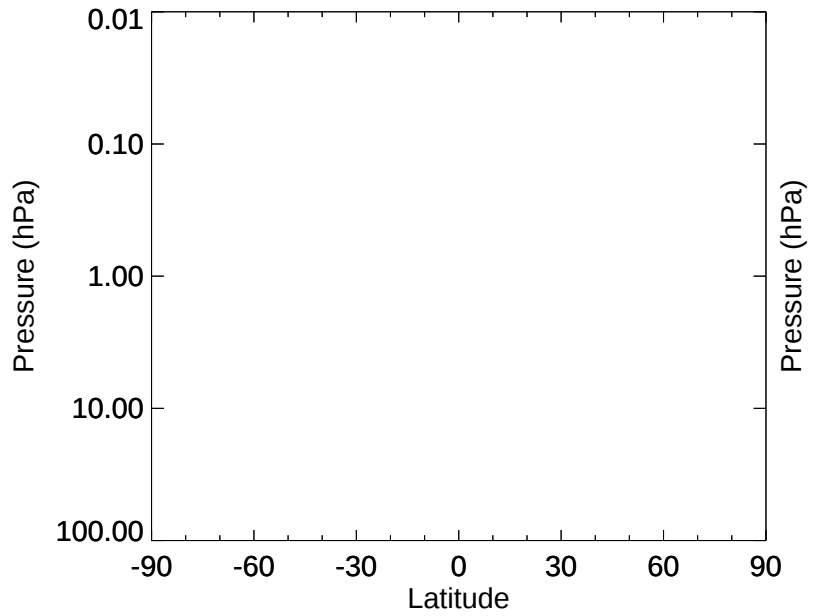
CH₂O - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

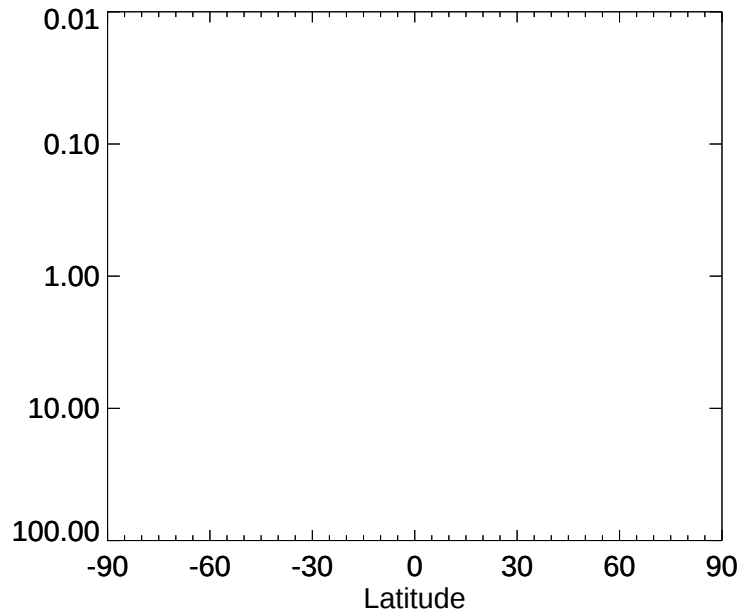
v11-02a - v11-01-public-Run0

C2H6 - Strat zonal mean abs diff for Jul



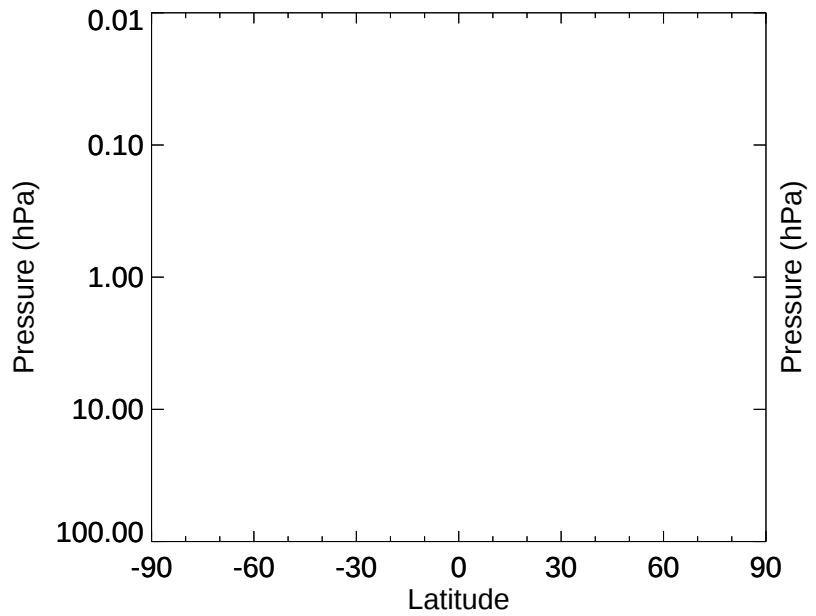
v11-02a / v11-01-public-Run0

C2H6 - Strat zonal mean % diff for Jul



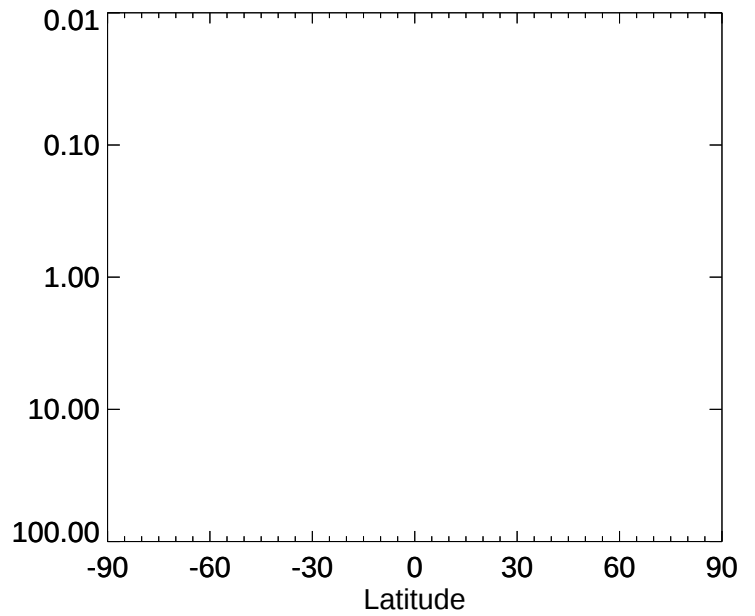
v11-02a - v11-01k-Run0

C2H6 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

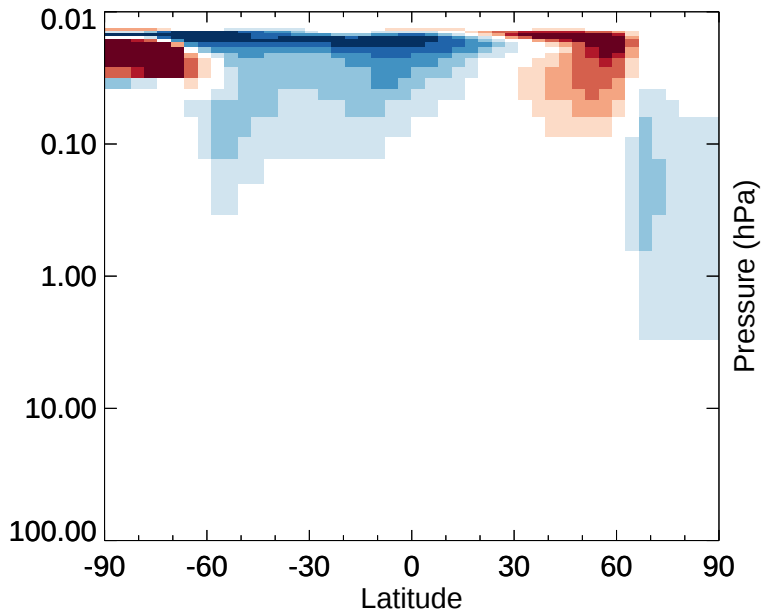
C2H6 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

v11-02a - v11-01-public-Run0

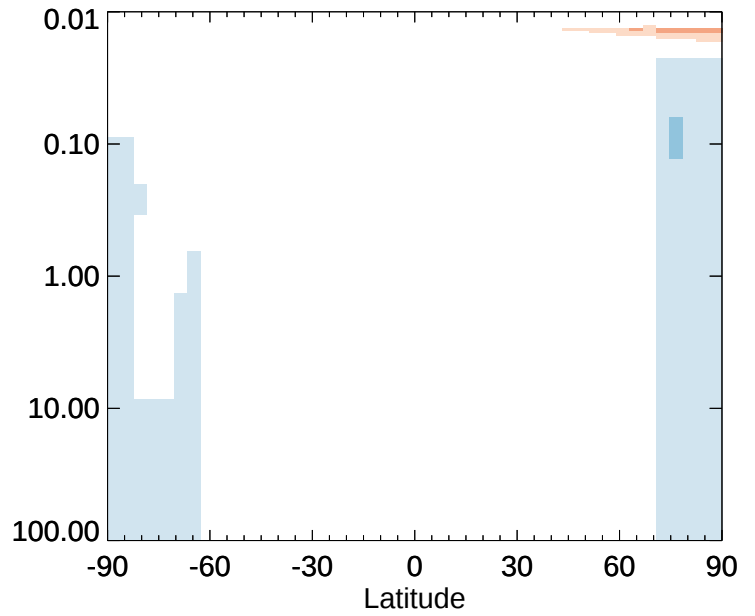
N2O5 - Strat zonal mean abs diff for Jul



-0.0050 -0.0017 0.0017 0.0050 ppbv

v11-02a / v11-01-public-Run0

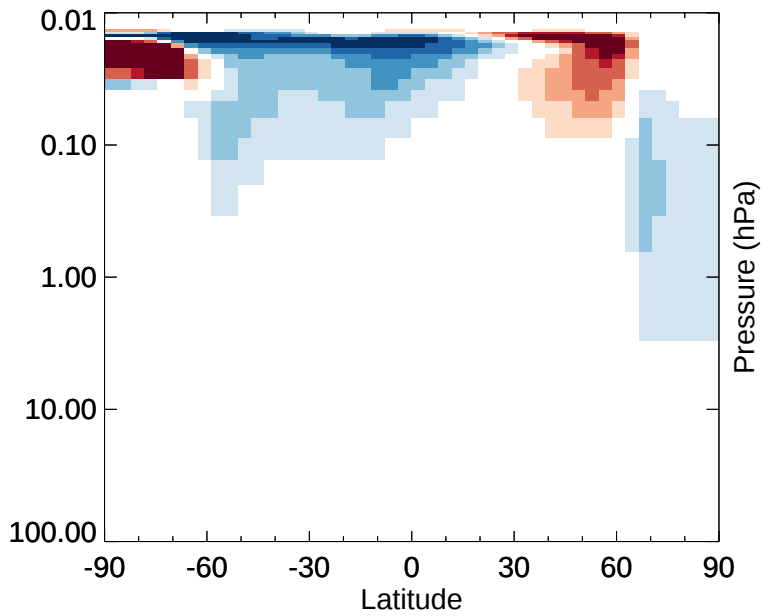
N2O5 - Strat zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

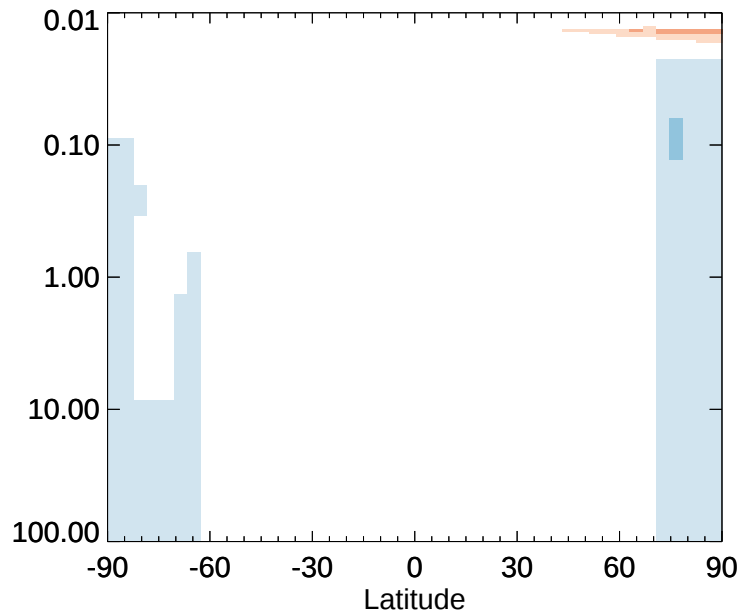
N2O5 - Strat zonal mean abs diff for Jul



-0.0050 -0.0017 0.0017 0.0050 ppbv

v11-02a / v11-01k-Run0

N2O5 - Strat zonal mean % diff for Jul

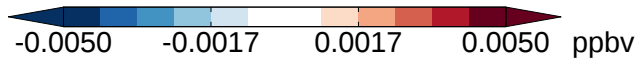
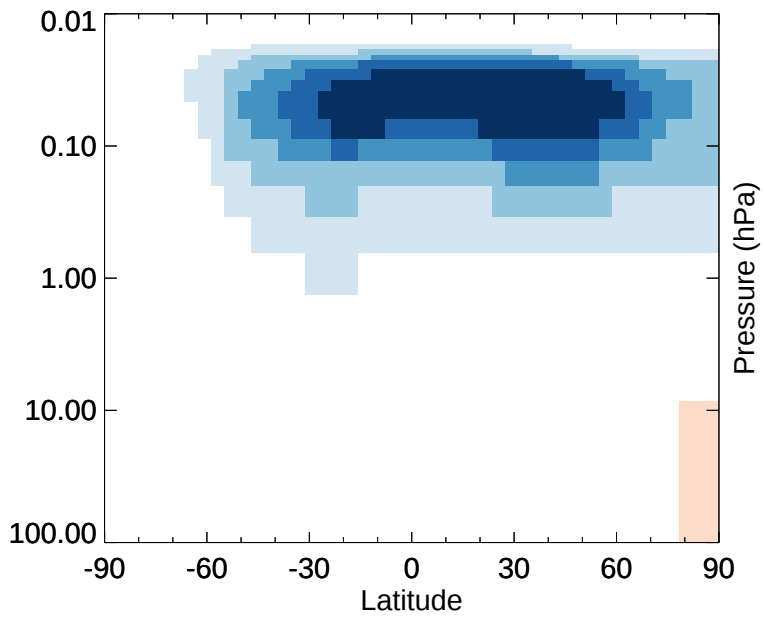


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

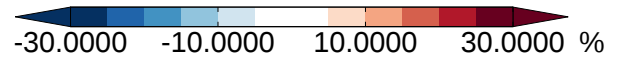
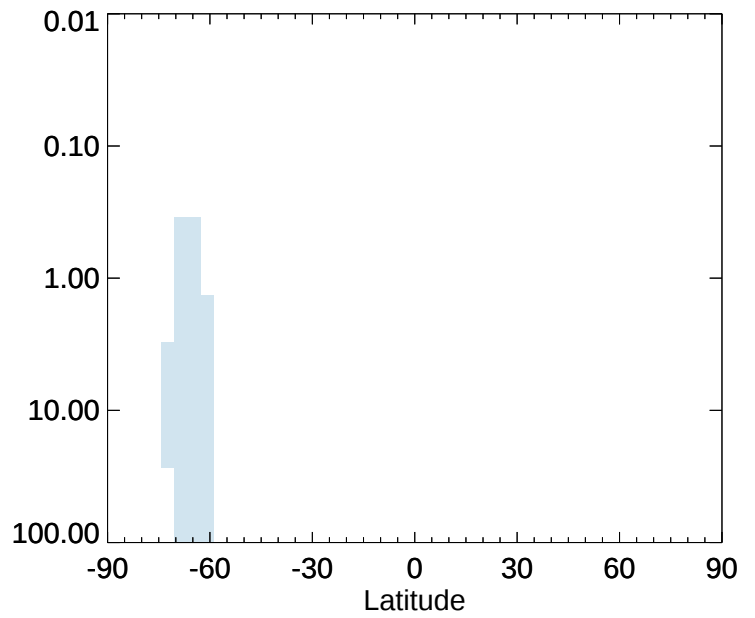
v11-02a - v11-01-public-Run0

HNO₄ - Strat zonal mean abs diff for Jul



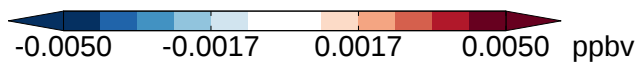
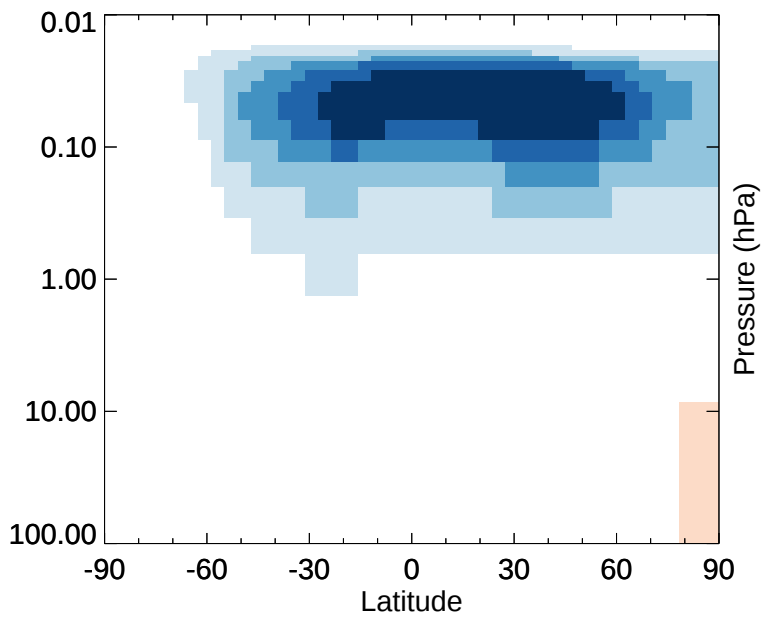
v11-02a / v11-01-public-Run0

HNO₄ - Strat zonal mean % diff for Jul



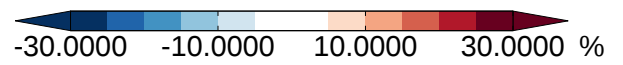
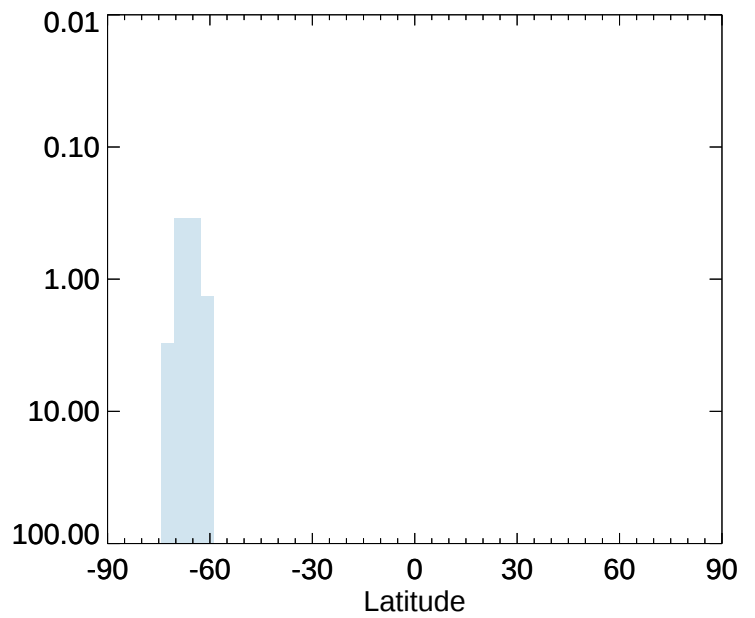
v11-02a - v11-01k-Run0

HNO₄ - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

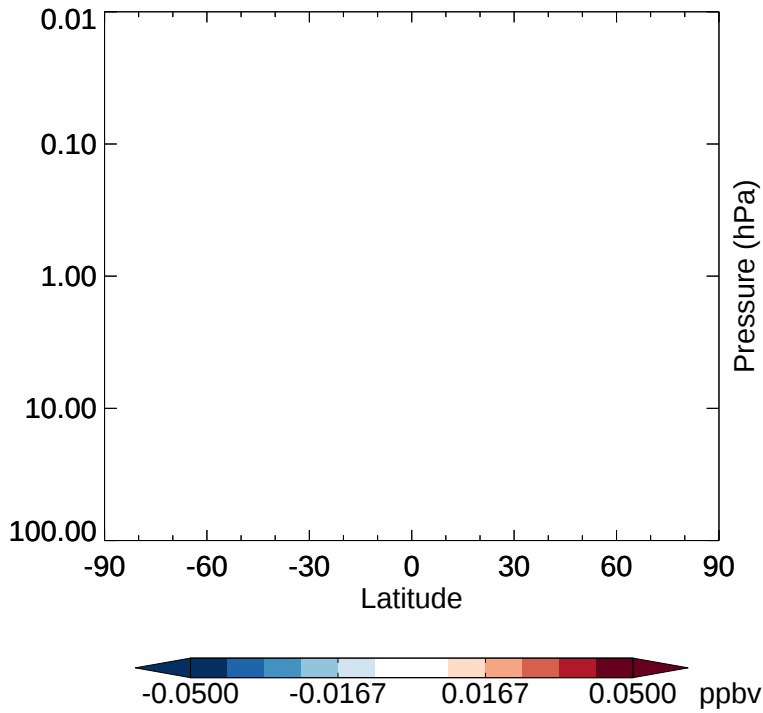
HNO₄ - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

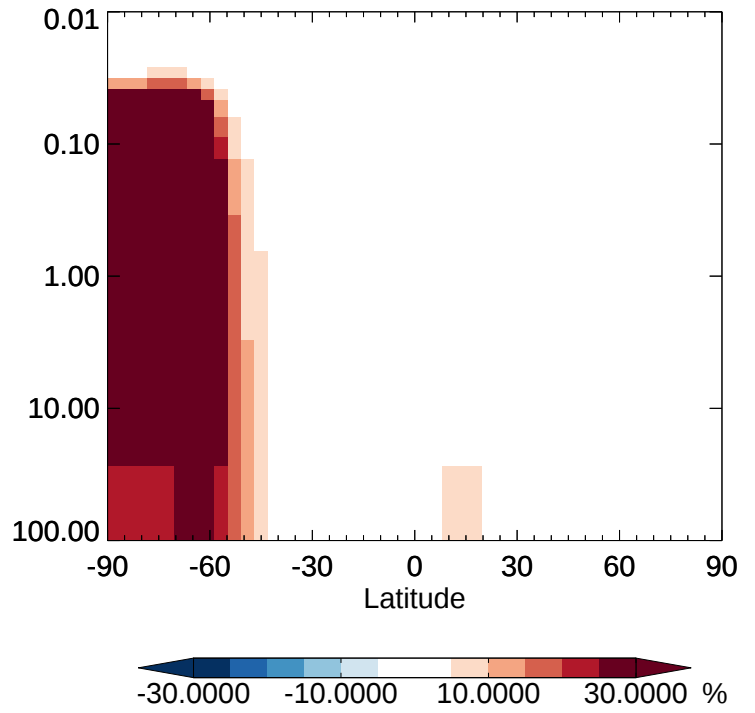
v11-02a - v11-01-public-Run0

MP - Strat zonal mean abs diff for Jul



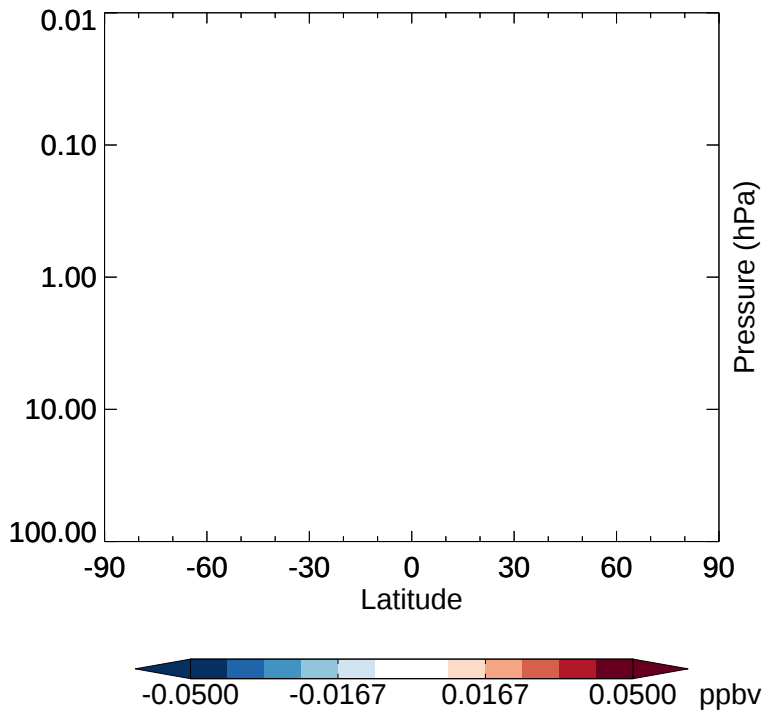
v11-02a / v11-01-public-Run0

MP - Strat zonal mean % diff for Jul



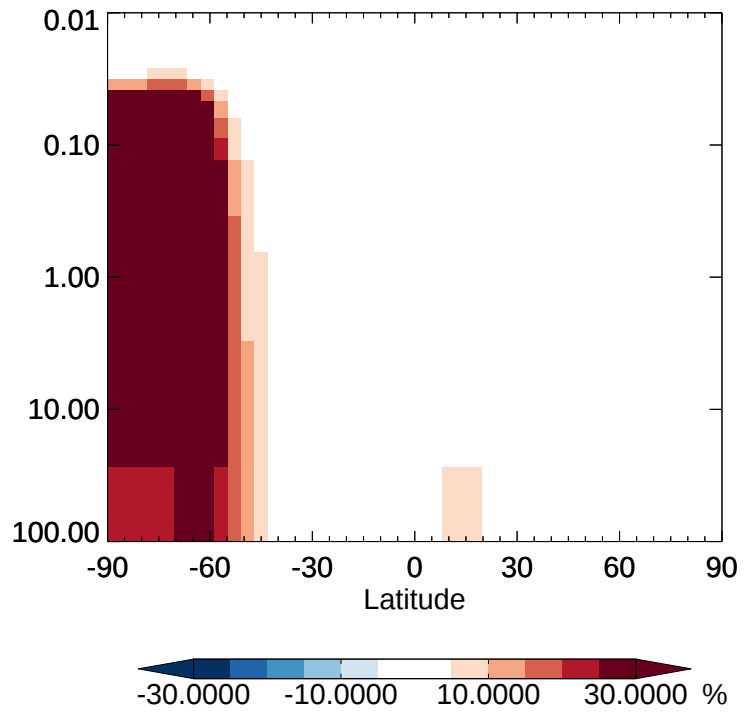
v11-02a - v11-01k-Run0

MP - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

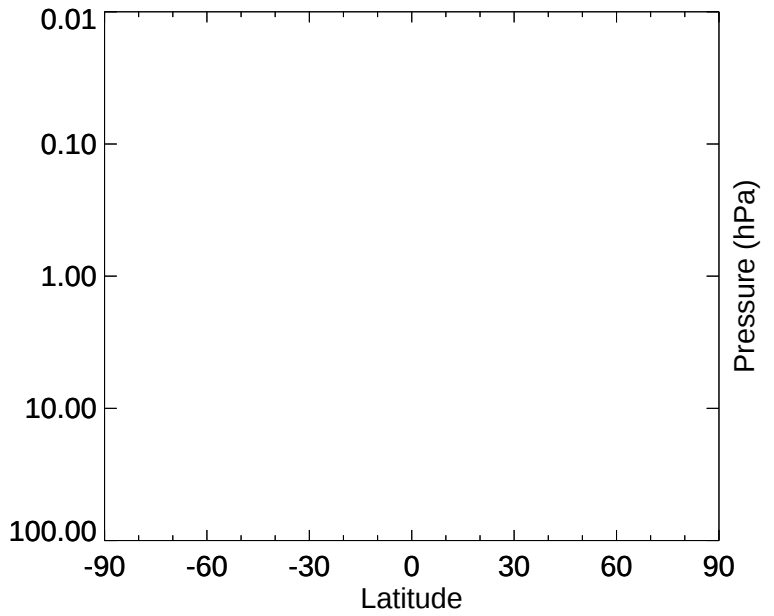
MP - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

v11-02a - v11-01-public-Run0

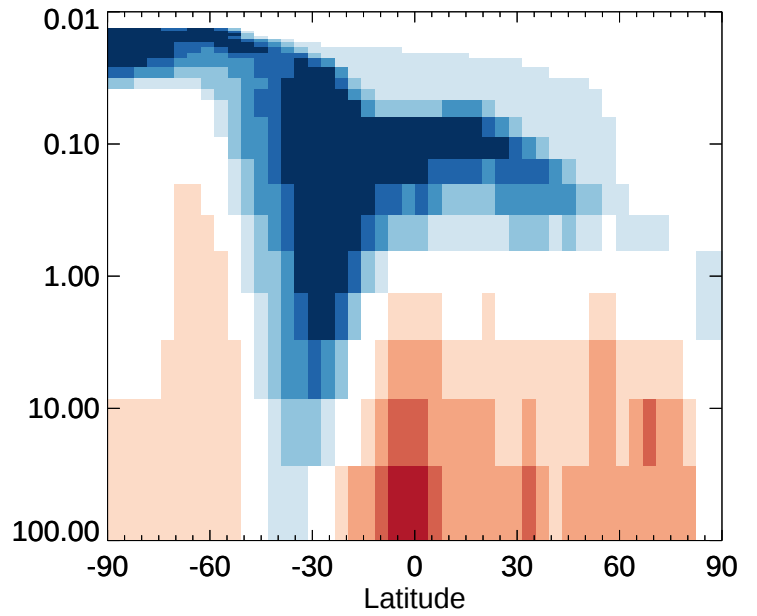
DMS - Strat zonal mean abs diff for Jul



-1.0000 -0.3333 0.3333 1.0000 lg/m3

v11-02a / v11-01-public-Run0

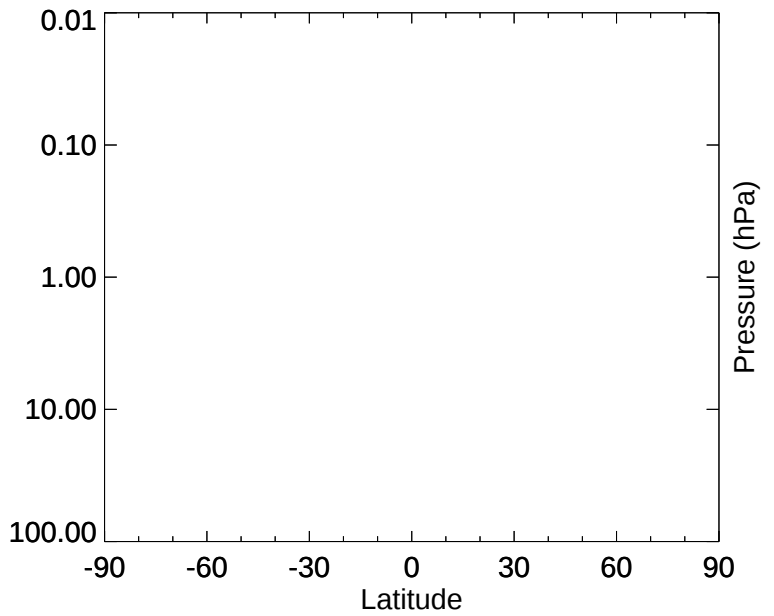
DMS - Strat zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

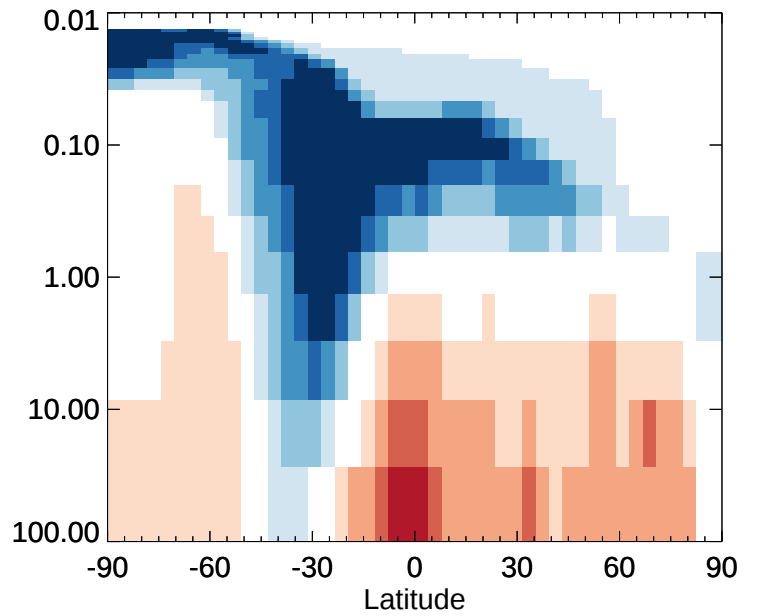
DMS - Strat zonal mean abs diff for Jul



-1.0000 -0.3333 0.3333 1.0000 lg/m3

v11-02a / v11-01k-Run0

DMS - Strat zonal mean % diff for Jul

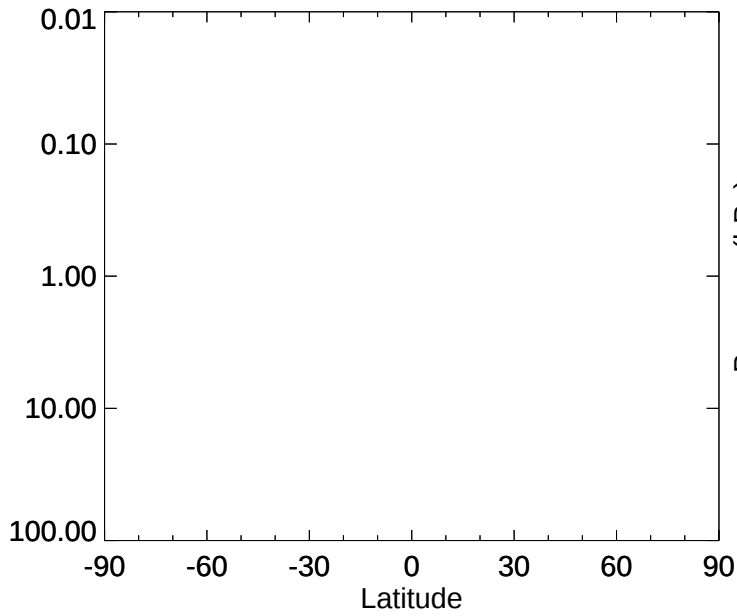


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

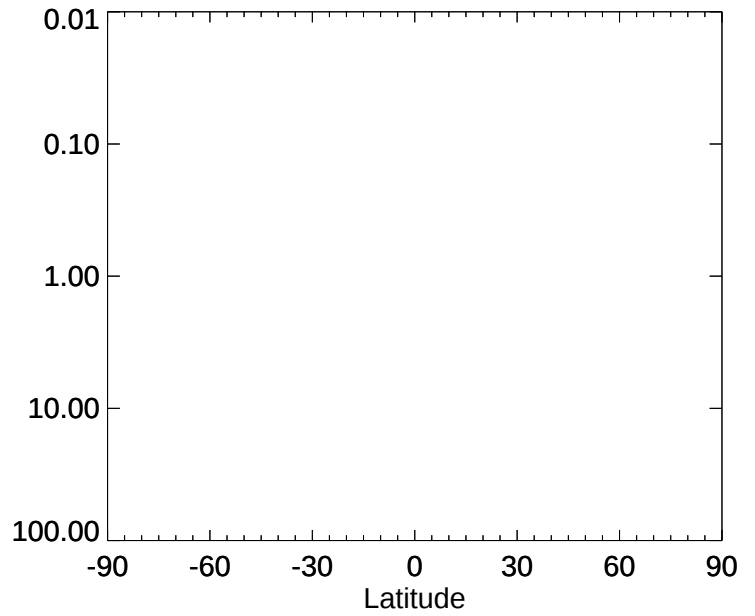
v11-02a - v11-01-public-Run0

SO₂ - Strat zonal mean abs diff for Jul



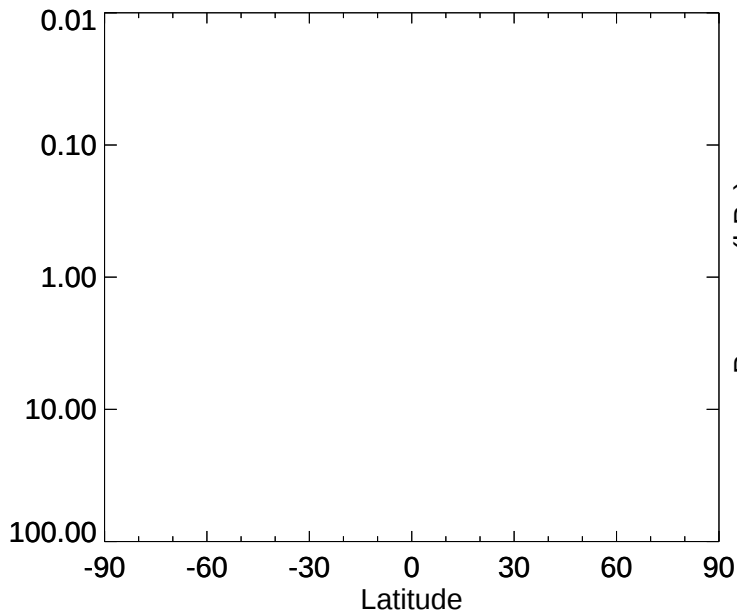
v11-02a / v11-01-public-Run0

SO₂ - Strat zonal mean % diff for Jul



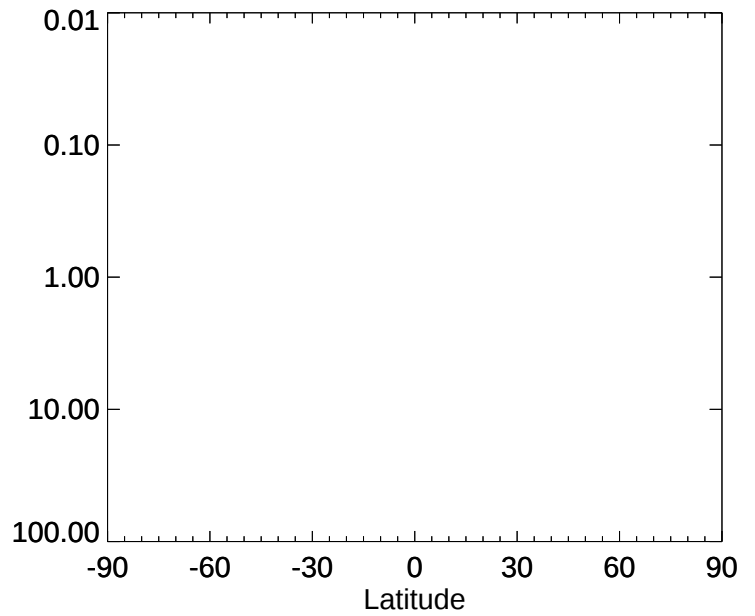
v11-02a - v11-01k-Run0

SO₂ - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

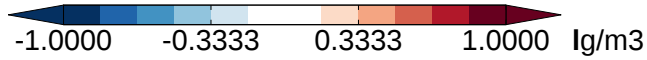
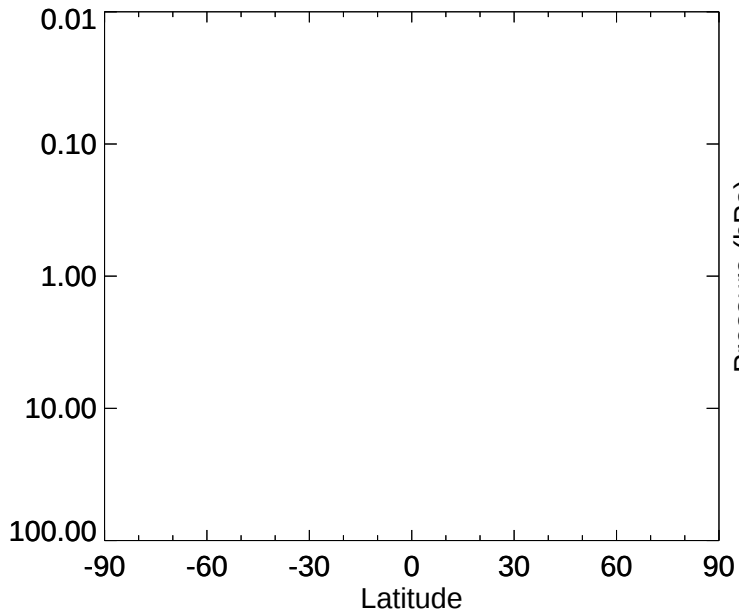
SO₂ - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

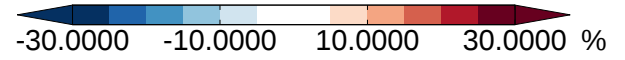
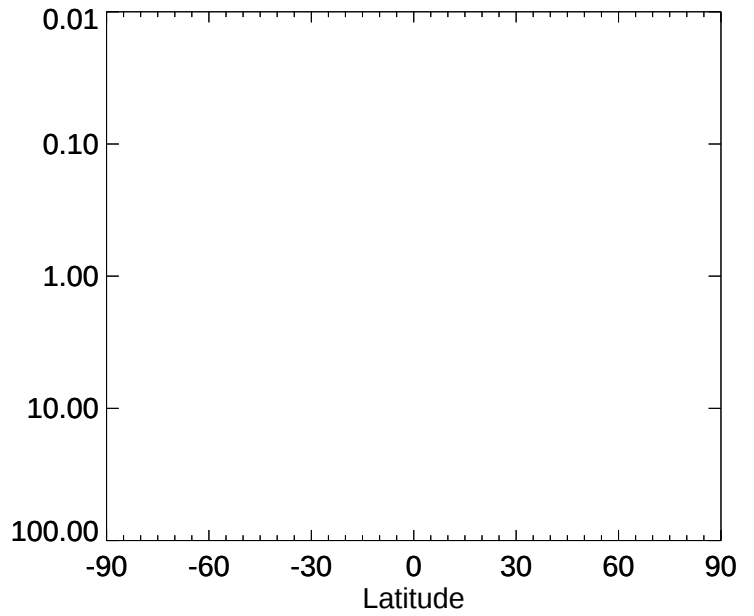
v11-02a - v11-01-public-Run0

SO4 - Strat zonal mean abs diff for Jul



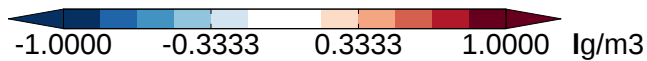
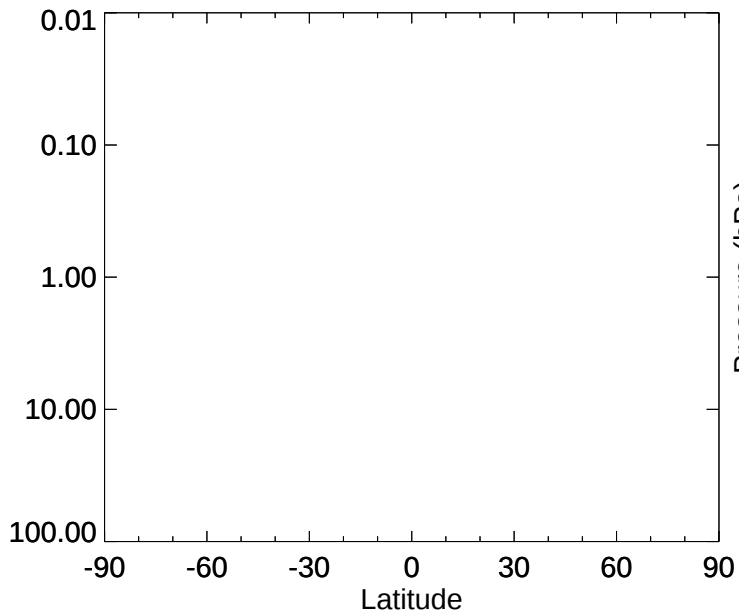
v11-02a / v11-01-public-Run0

SO4 - Strat zonal mean % diff for Jul



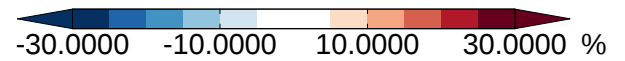
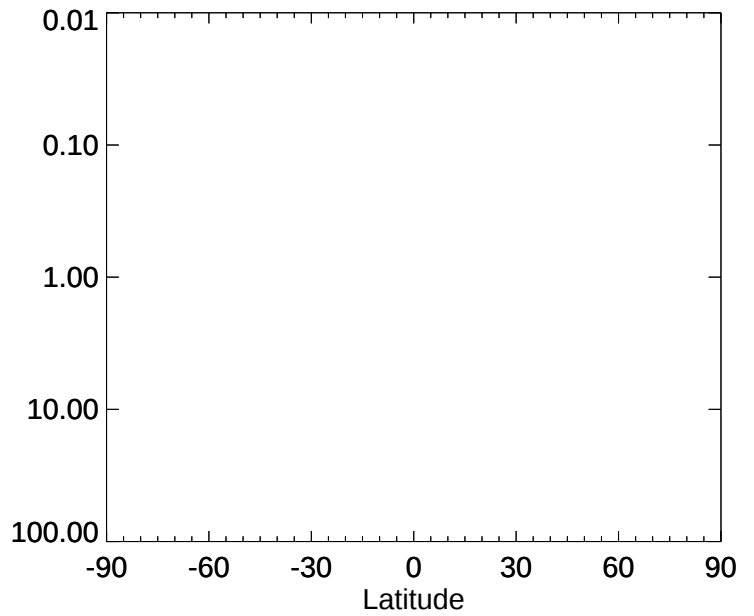
v11-02a - v11-01k-Run0

SO4 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

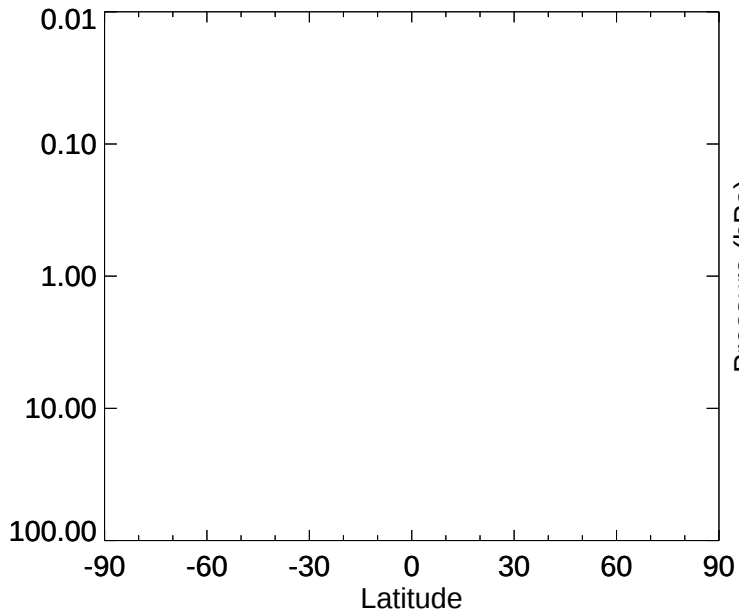
SO4 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

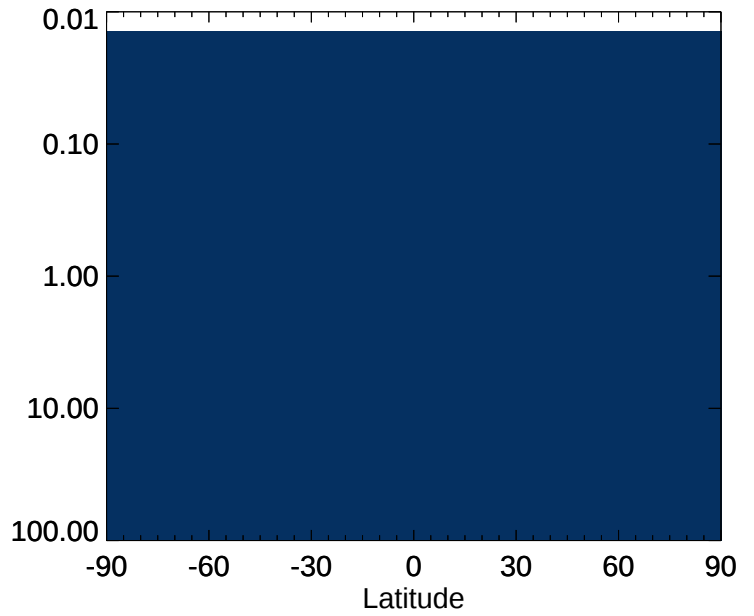
v11-02a - v11-01-public-Run0

SO4s - Strat zonal mean abs diff for Jul



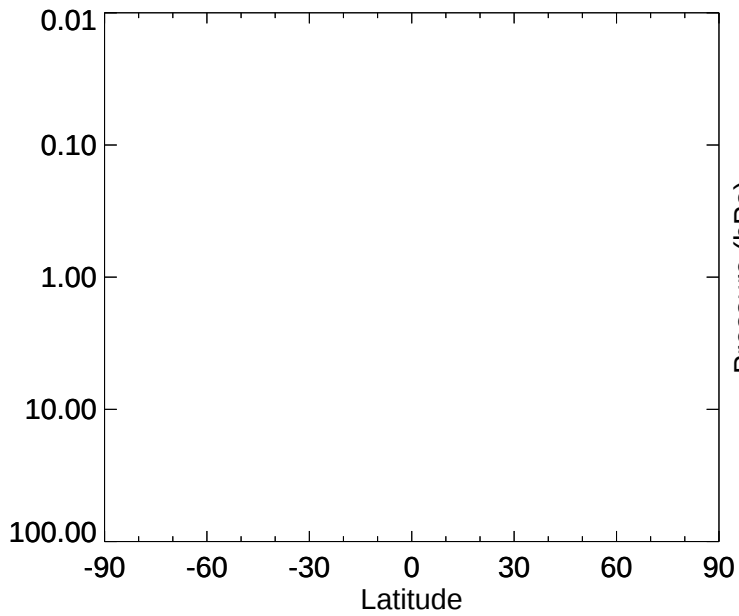
v11-02a / v11-01-public-Run0

SO4s - Strat zonal mean % diff for Jul



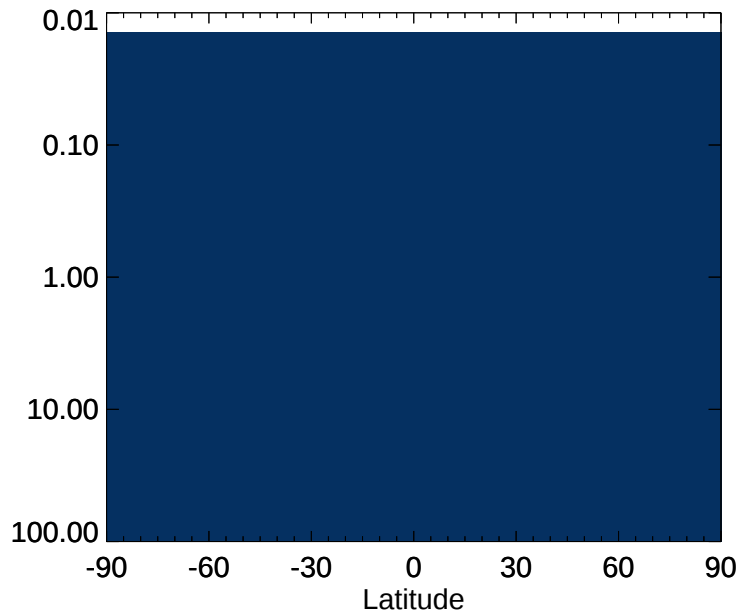
v11-02a - v11-01k-Run0

SO4s - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

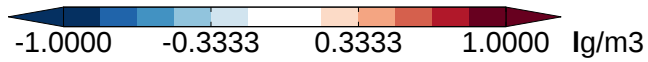
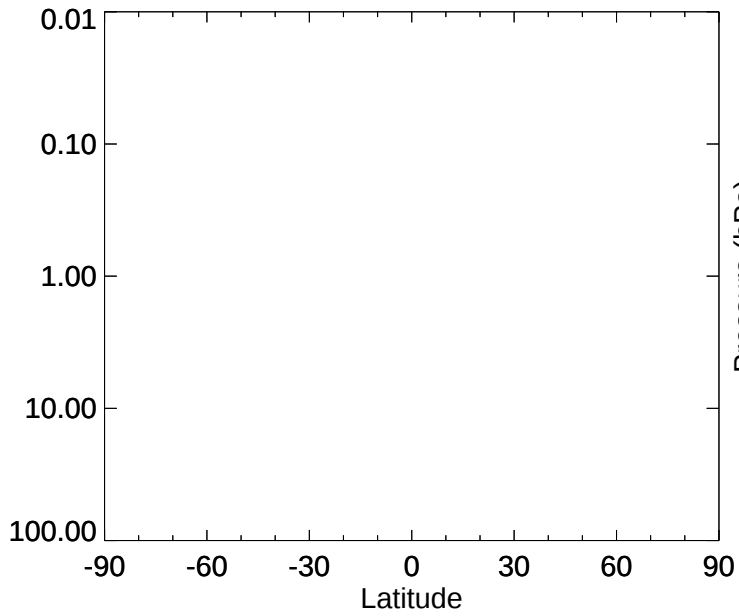
SO4s - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

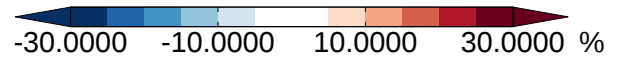
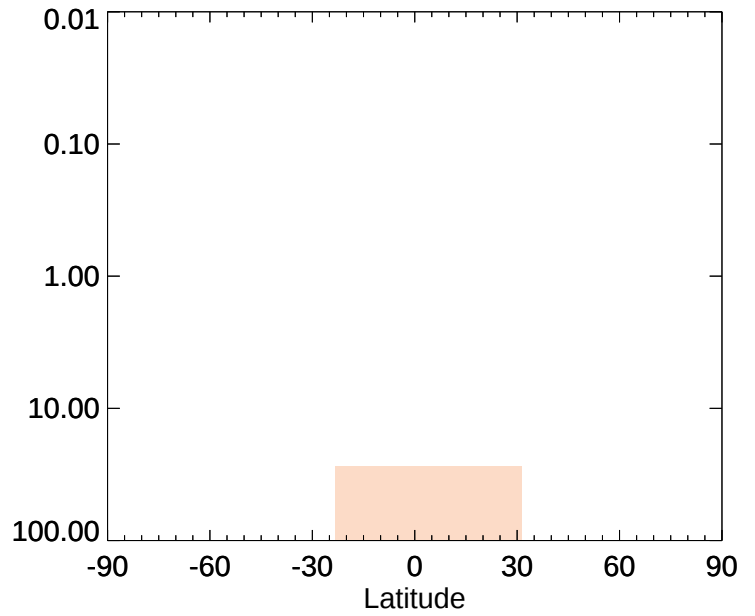
v11-02a - v11-01-public-Run0

MSA - Strat zonal mean abs diff for Jul



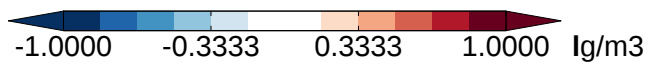
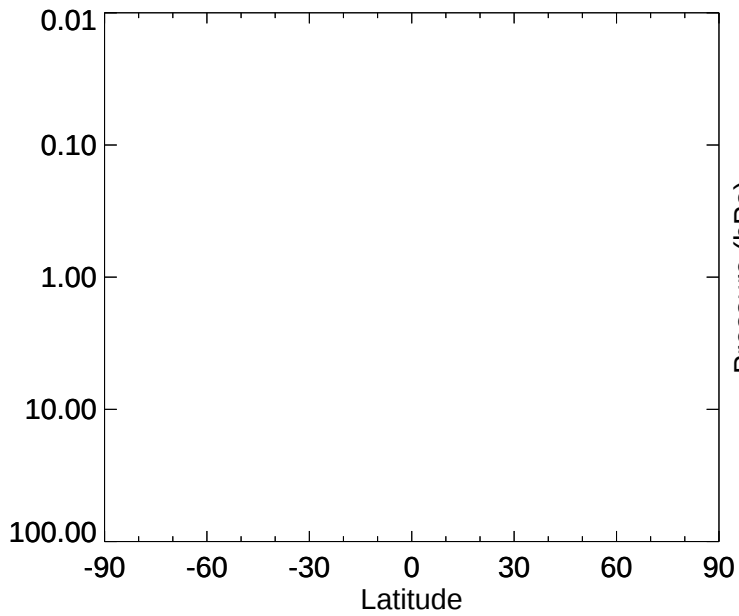
v11-02a / v11-01-public-Run0

MSA - Strat zonal mean % diff for Jul



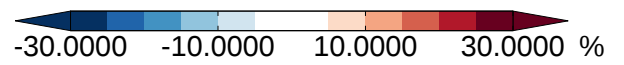
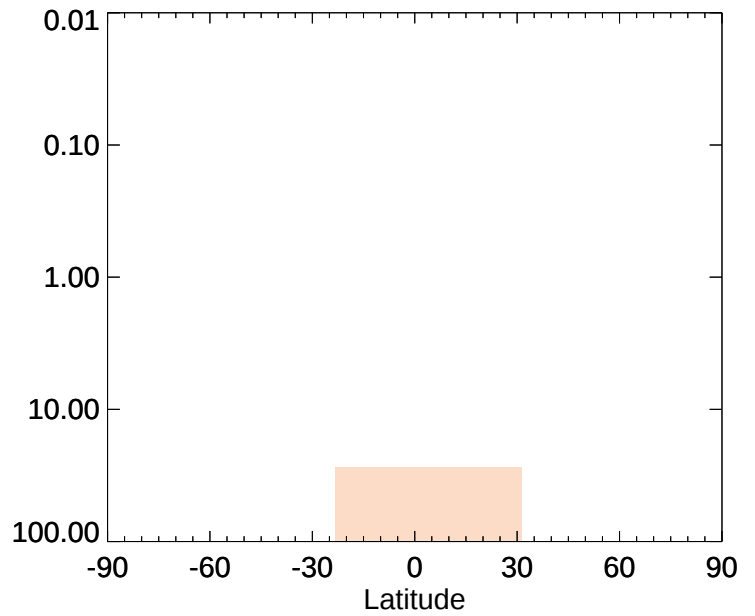
v11-02a - v11-01k-Run0

MSA - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

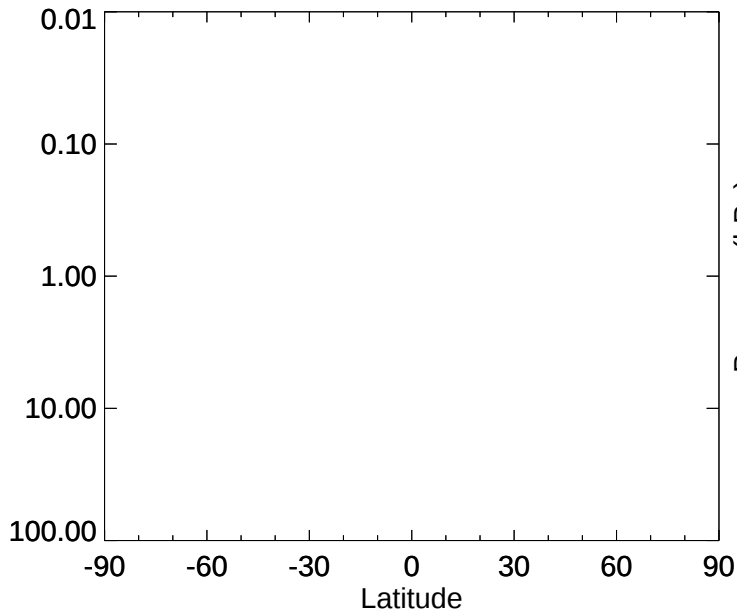
MSA - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

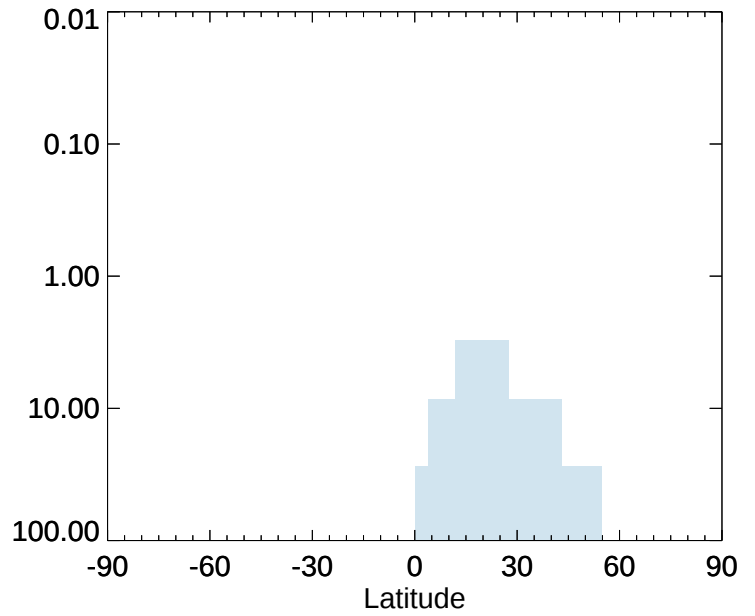
v11-02a - v11-01-public-Run0

NH3 - Strat zonal mean abs diff for Jul



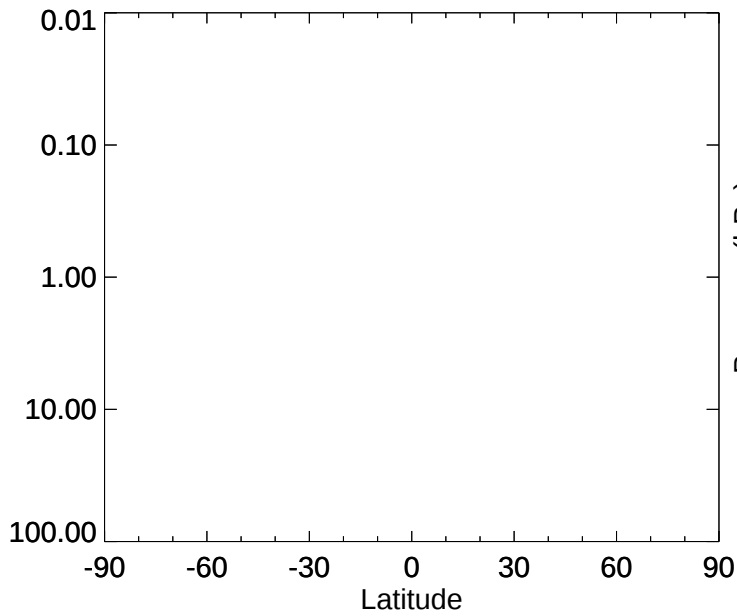
v11-02a / v11-01-public-Run0

NH3 - Strat zonal mean % diff for Jul



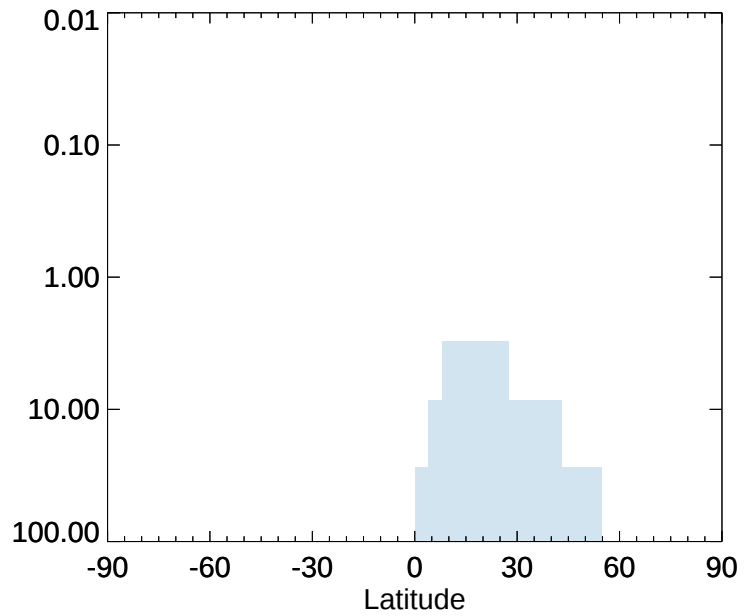
v11-02a - v11-01k-Run0

NH3 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

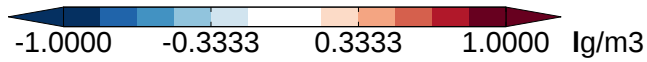
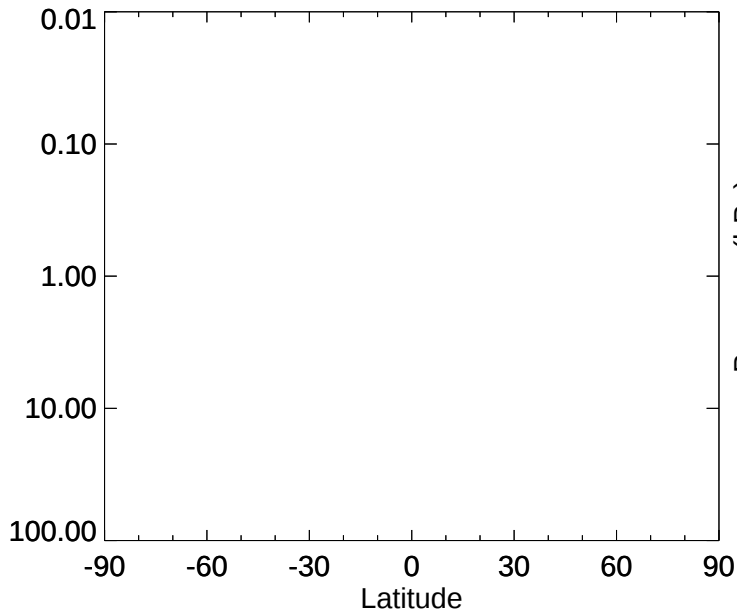
NH3 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

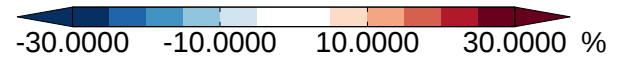
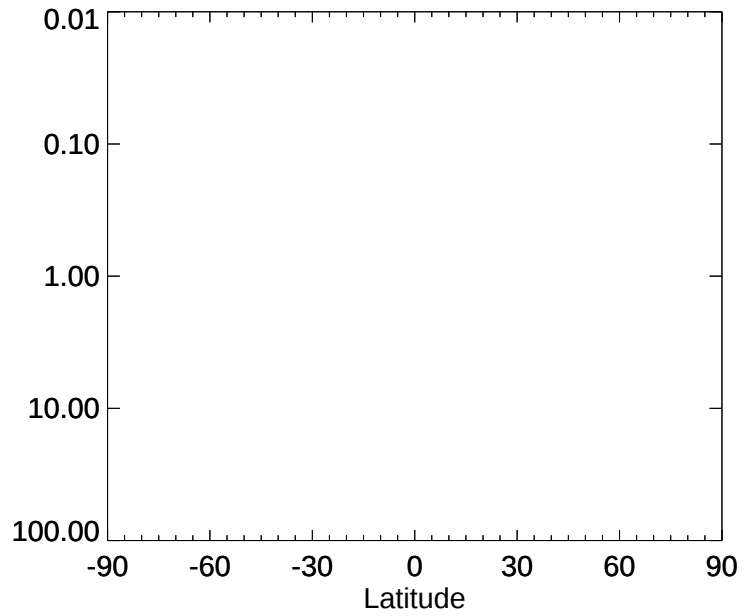
v11-02a - v11-01-public-Run0

NH4 - Strat zonal mean abs diff for Jul



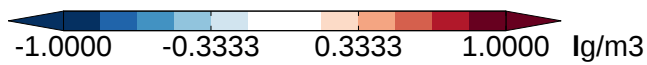
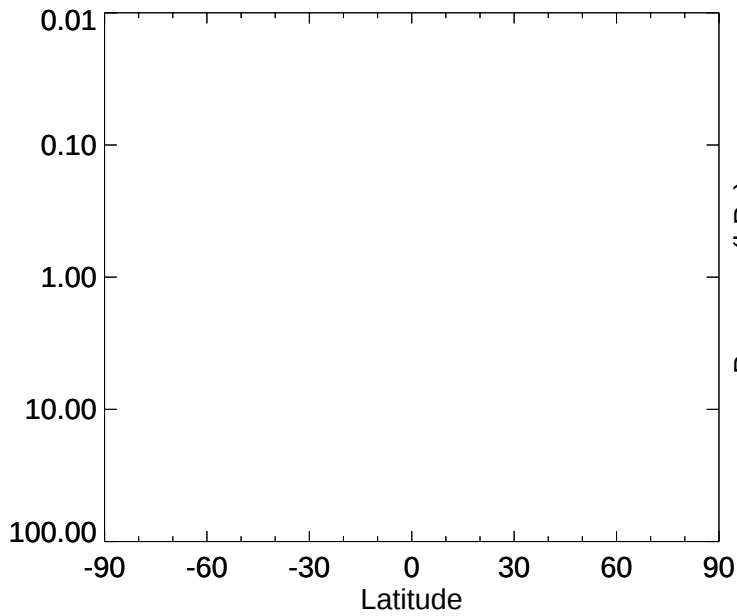
v11-02a / v11-01-public-Run0

NH4 - Strat zonal mean % diff for Jul



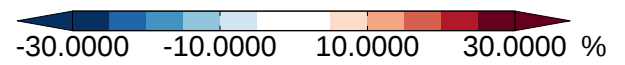
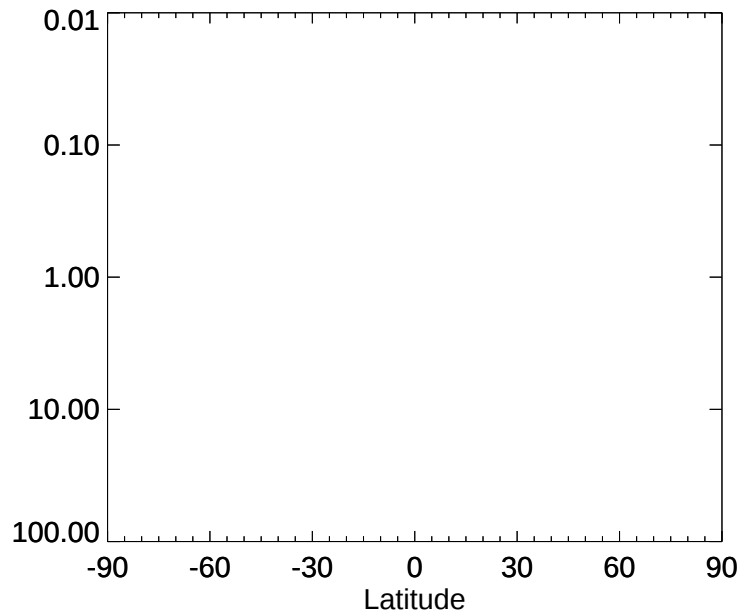
v11-02a - v11-01k-Run0

NH4 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

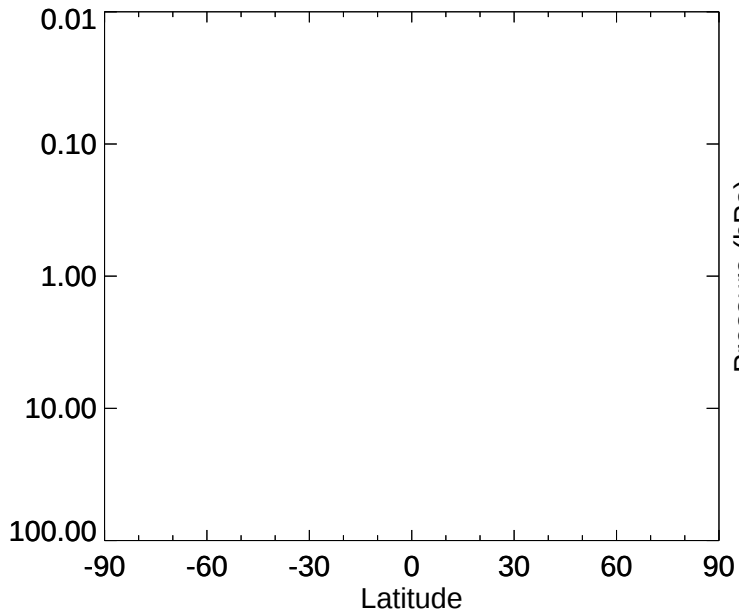
NH4 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

v11-02a - v11-01-public-Run0

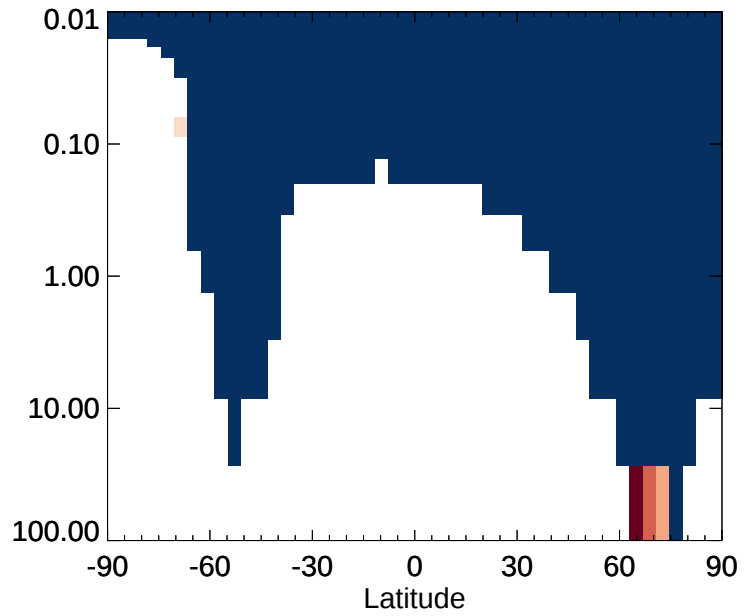
NIT - Strat zonal mean abs diff for Jul



-1.0000 -0.3333 0.3333 1.0000 lg/m^3

v11-02a / v11-01-public-Run0

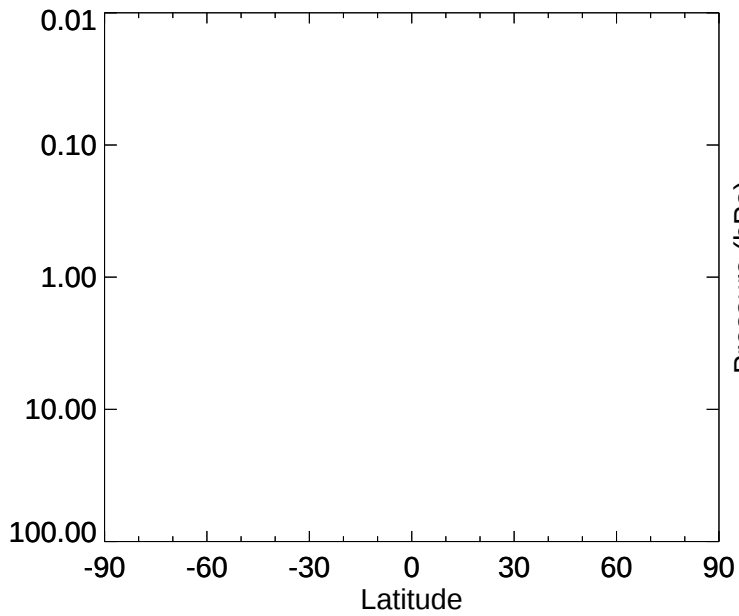
NIT - Strat zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

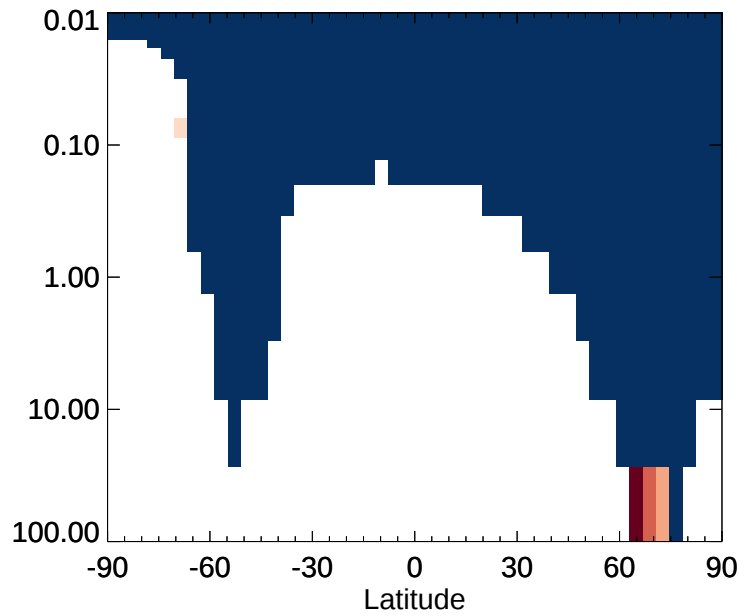
NIT - Strat zonal mean abs diff for Jul



-1.0000 -0.3333 0.3333 1.0000 lg/m^3

v11-02a / v11-01k-Run0

NIT - Strat zonal mean % diff for Jul

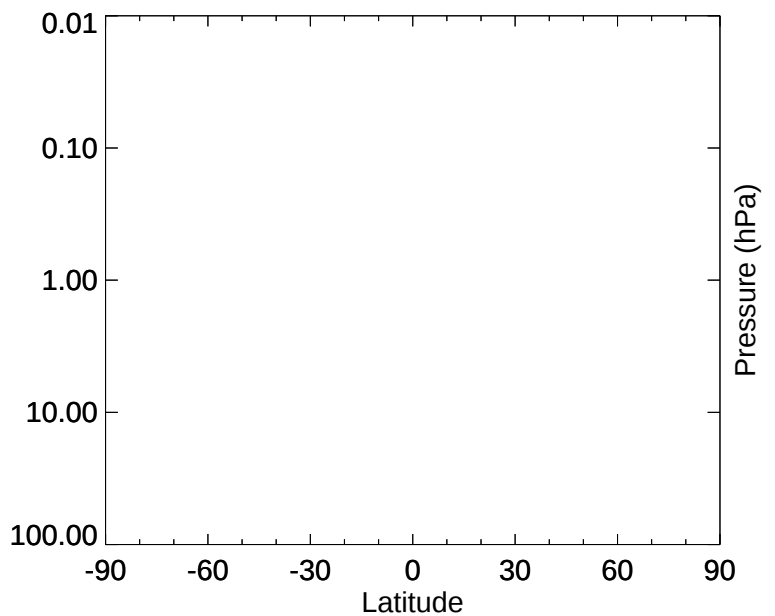


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

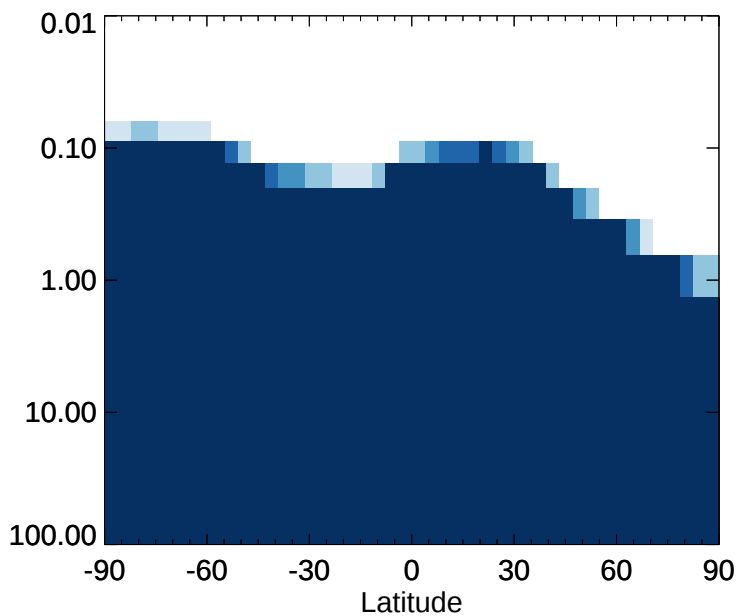
v11-02a - v11-01-public-Run0

NITs - Strat zonal mean abs diff for Jul



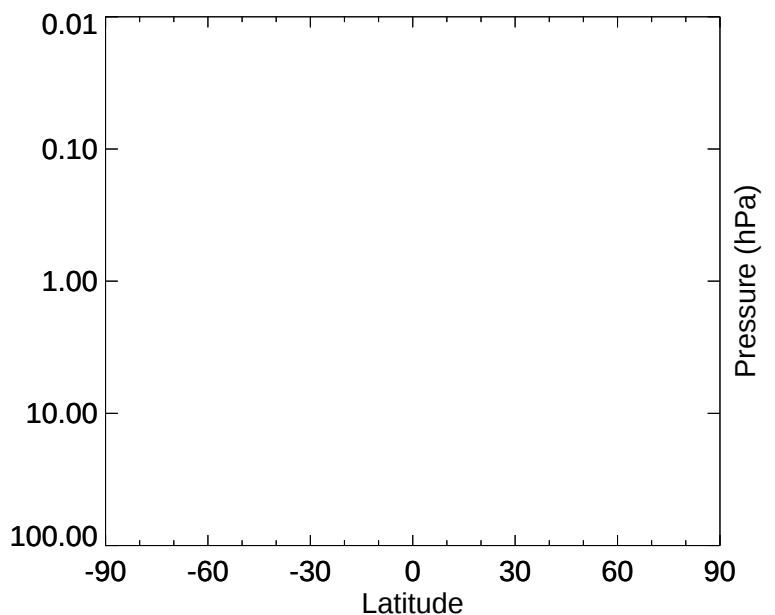
v11-02a / v11-01-public-Run0

NITs - Strat zonal mean % diff for Jul



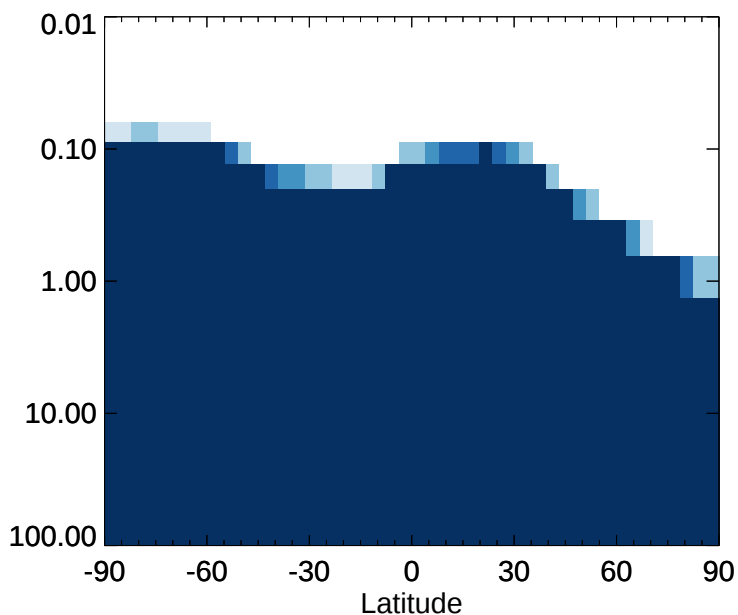
v11-02a - v11-01k-Run0

NITs - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

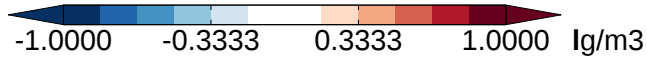
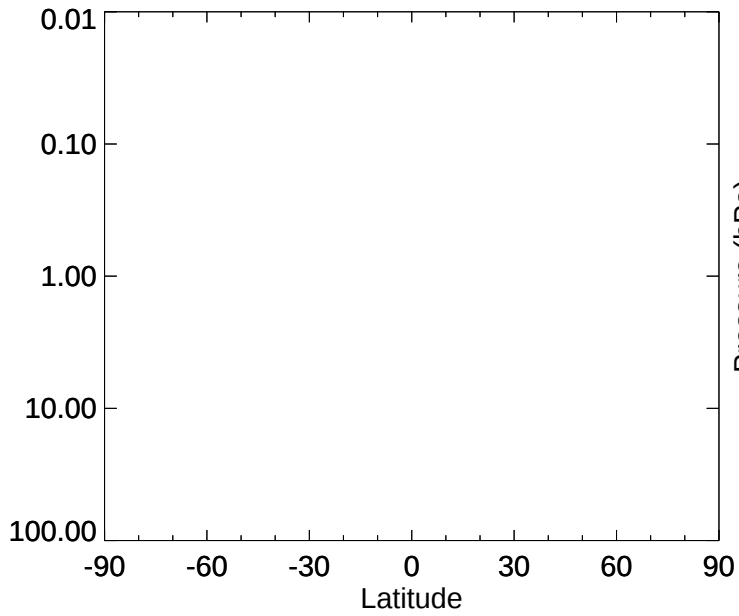
NITs - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

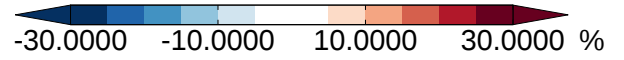
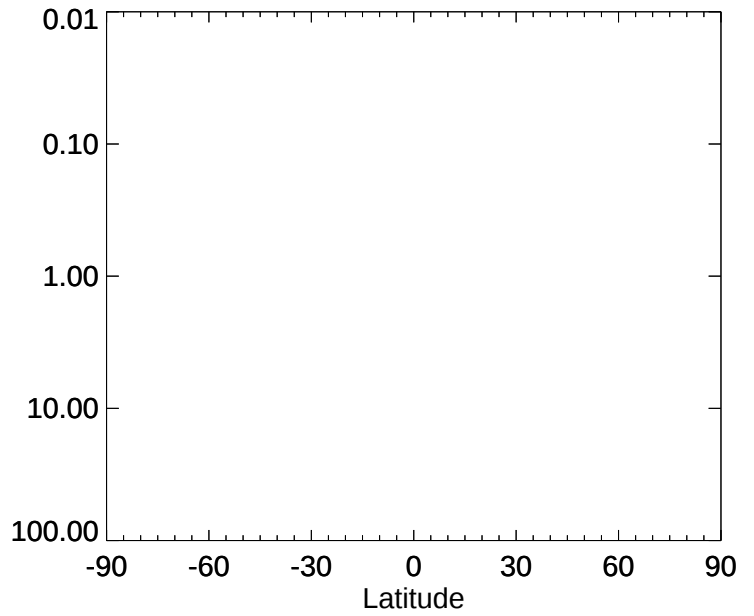
v11-02a - v11-01-public-Run0

BCPI - Strat zonal mean abs diff for Jul



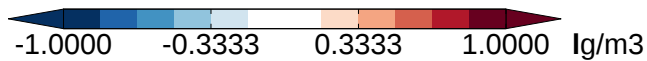
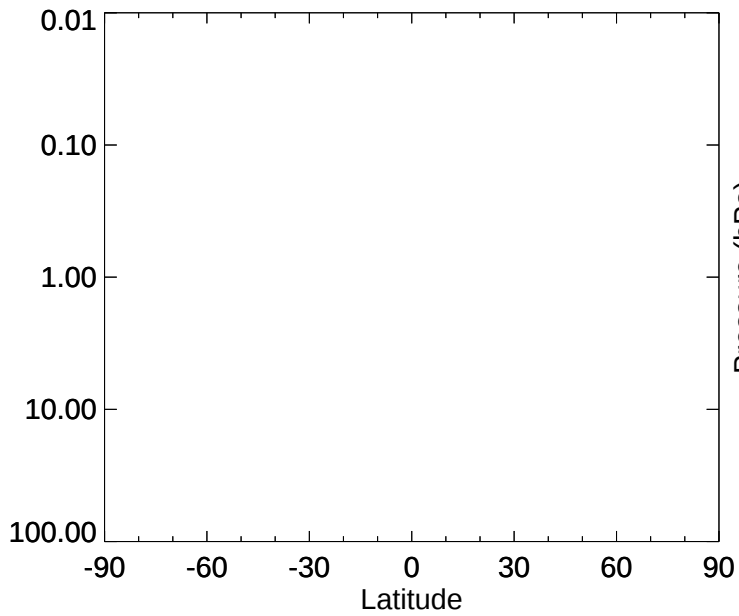
v11-02a / v11-01-public-Run0

BCPI - Strat zonal mean % diff for Jul



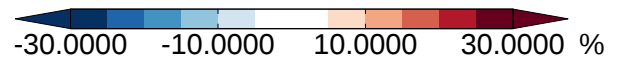
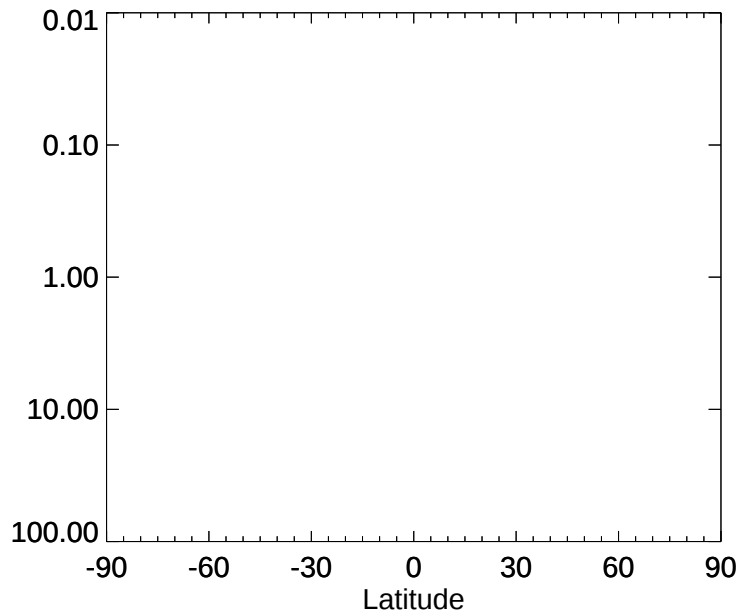
v11-02a - v11-01k-Run0

BCPI - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

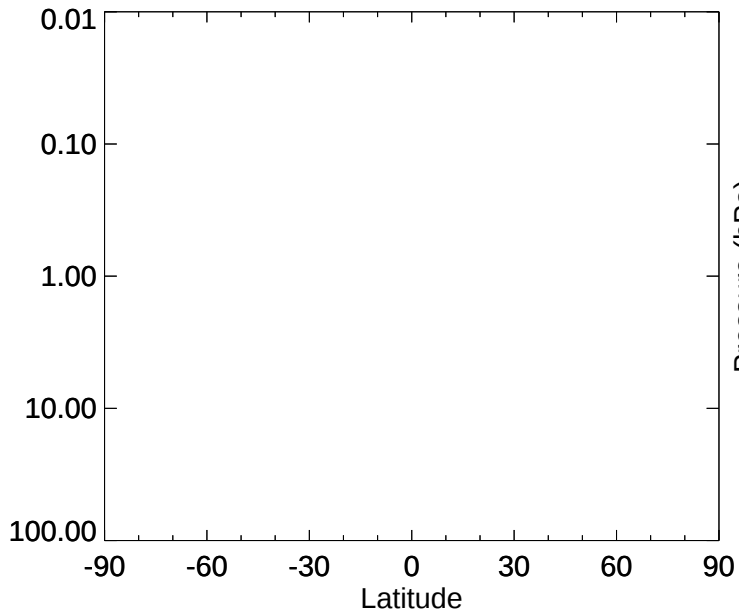
BCPI - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

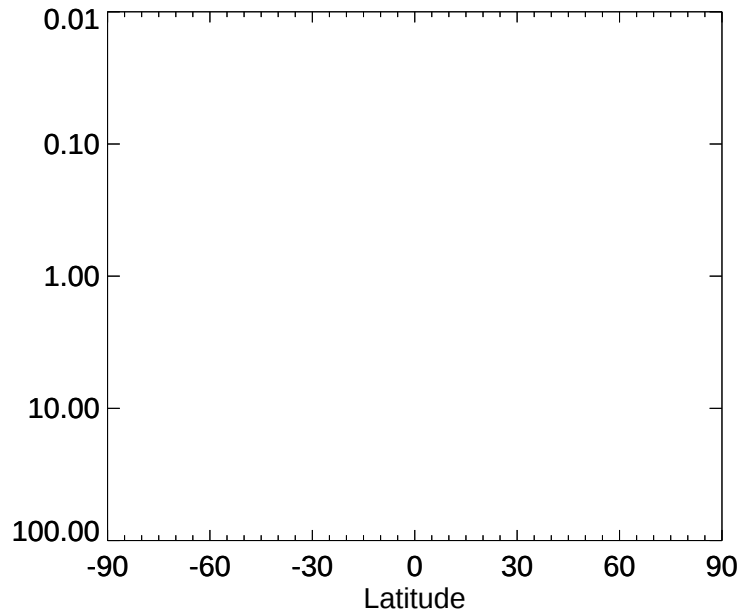
v11-02a - v11-01-public-Run0

OCPI - Strat zonal mean abs diff for Jul



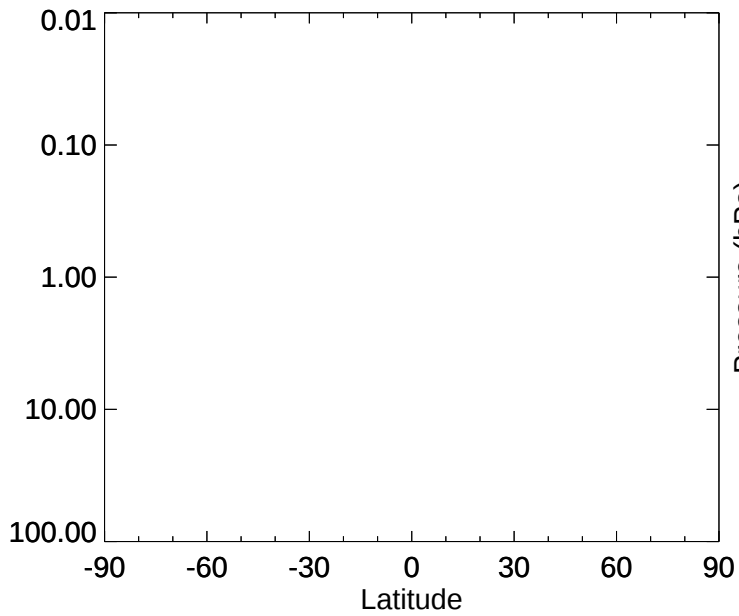
v11-02a / v11-01-public-Run0

OCPI - Strat zonal mean % diff for Jul



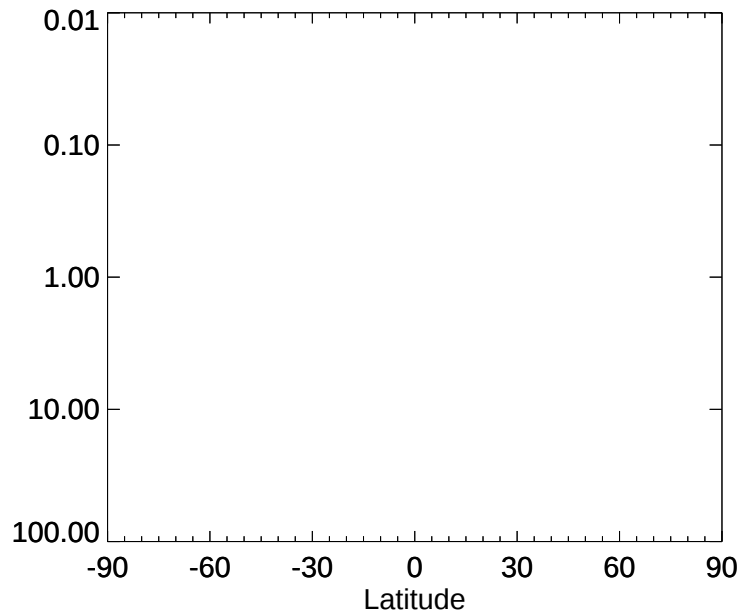
v11-02a - v11-01k-Run0

OCPI - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

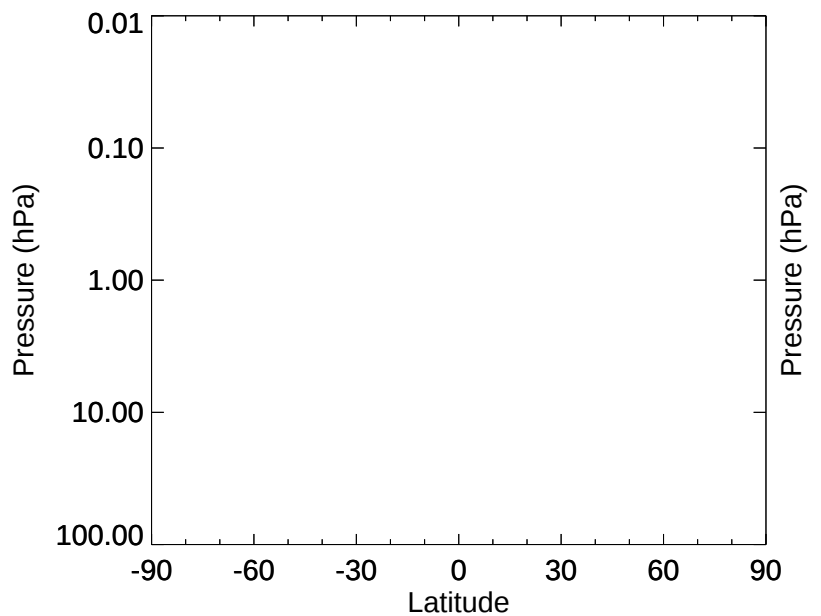
OCPI - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

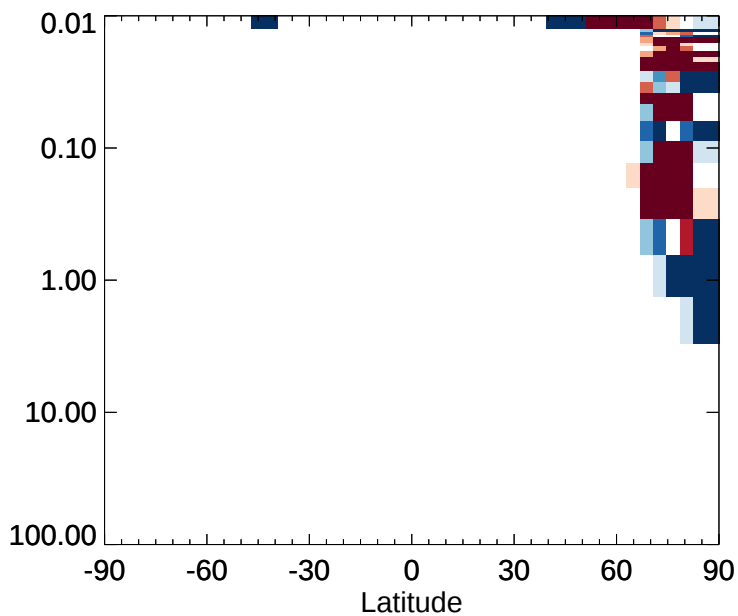
v11-02a - v11-01-public-Run0

BCPO - Strat zonal mean abs diff for Jul



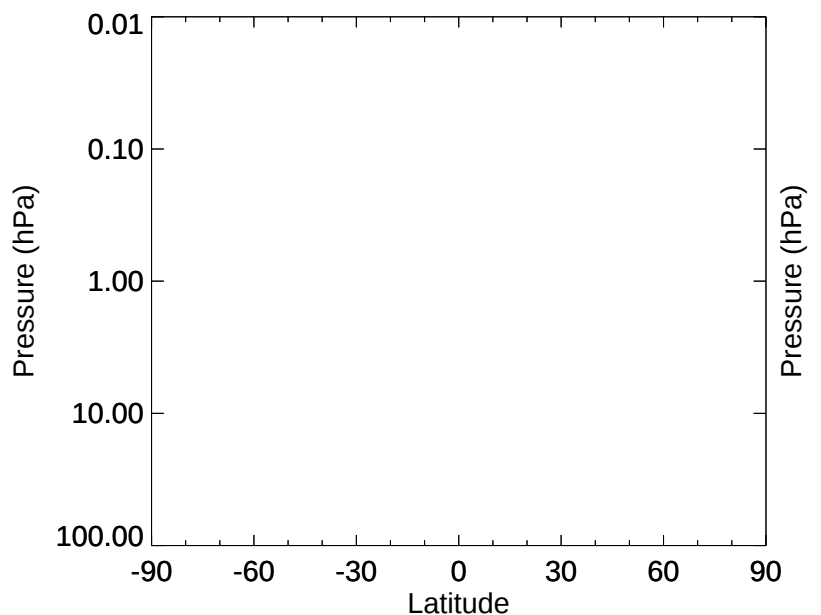
v11-02a / v11-01-public-Run0

BCPO - Strat zonal mean % diff for Jul



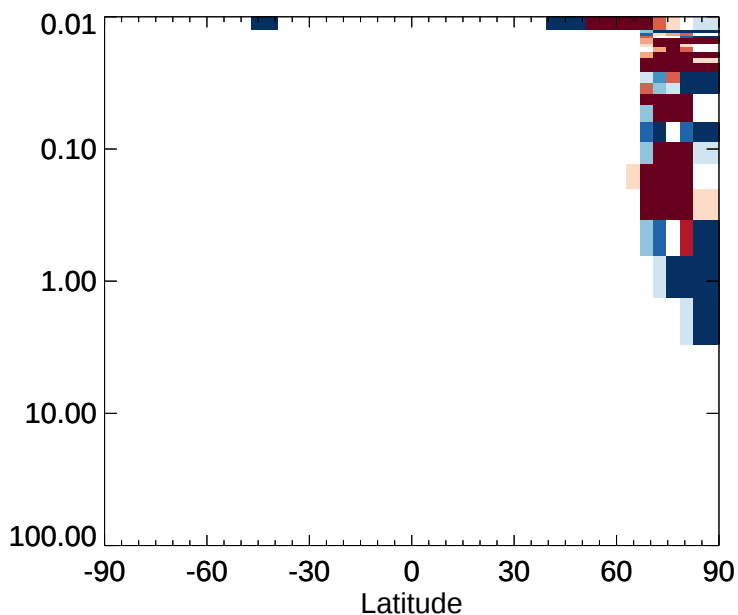
v11-02a - v11-01k-Run0

BCPO - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

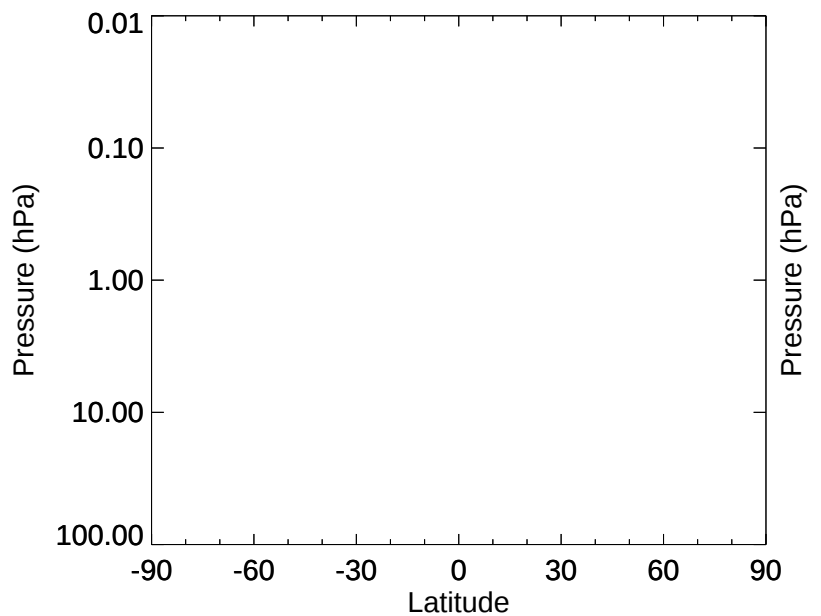
BCPO - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

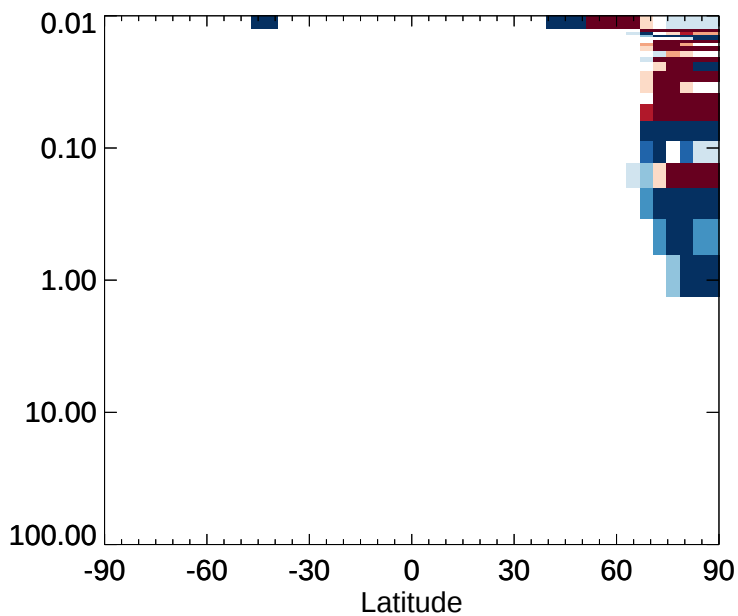
v11-02a - v11-01-public-Run0

OCPO - Strat zonal mean abs diff for Jul



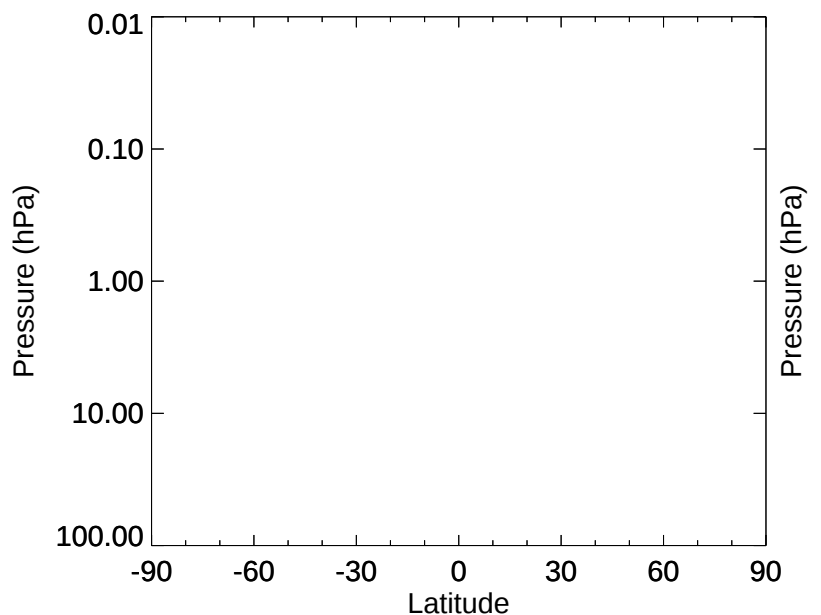
v11-02a / v11-01-public-Run0

OCPO - Strat zonal mean % diff for Jul



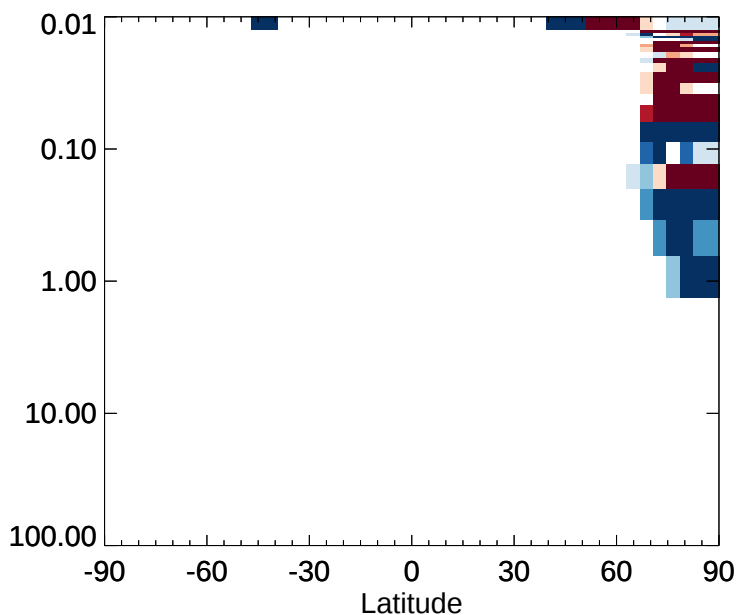
v11-02a - v11-01k-Run0

OCPO - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

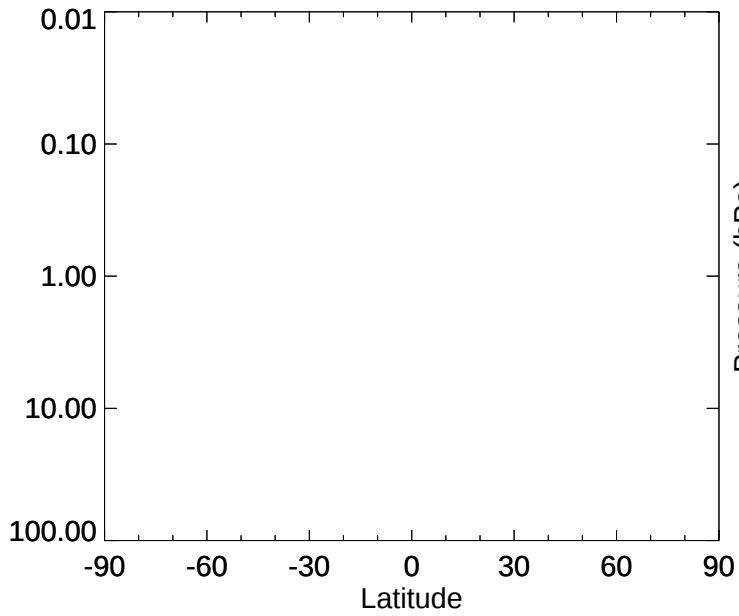
OCPO - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

v11-02a - v11-01-public-Run0

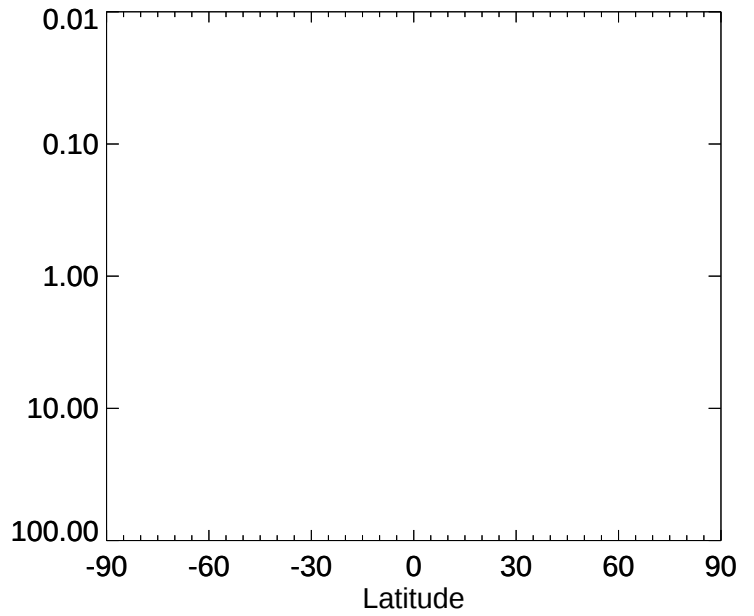
DST1 - Strat zonal mean abs diff for Jul



-5.0000 -1.6667 1.6667 5.0000 lg/m3

v11-02a / v11-01-public-Run0

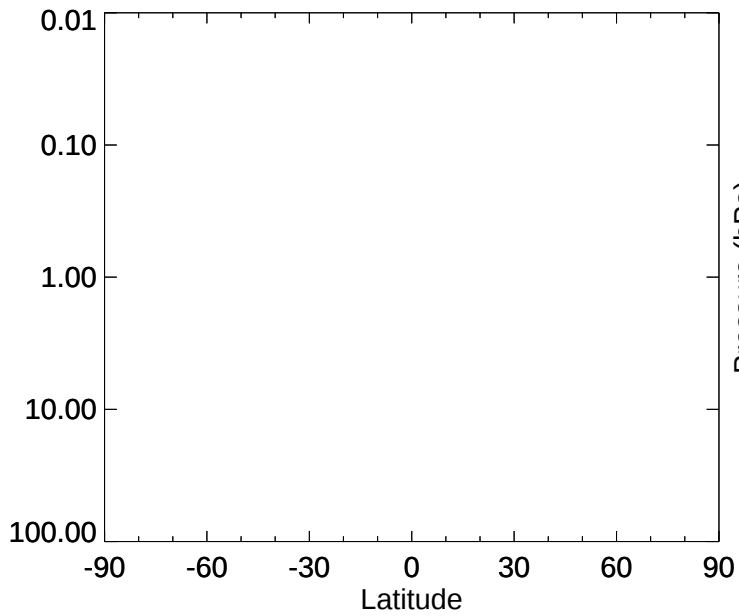
DST1 - Strat zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

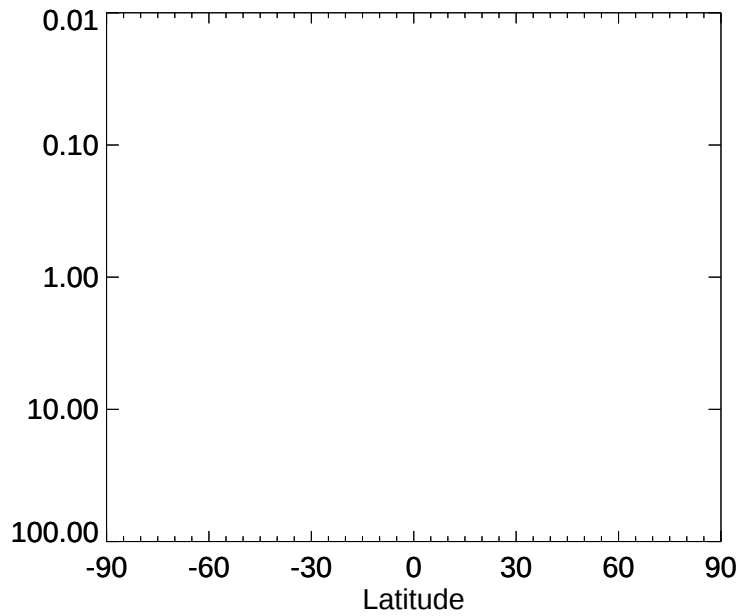
DST1 - Strat zonal mean abs diff for Jul



-5.0000 -1.6667 1.6667 5.0000 lg/m3

v11-02a / v11-01k-Run0

DST1 - Strat zonal mean % diff for Jul

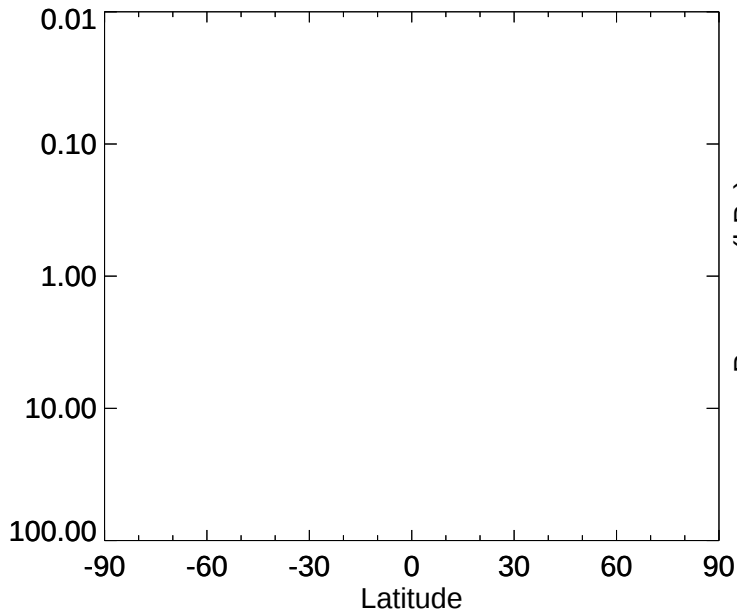


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

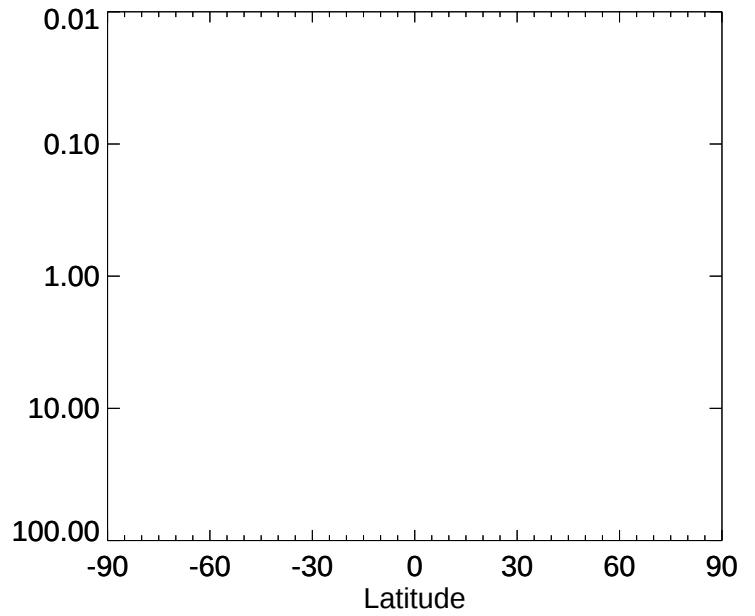
v11-02a - v11-01-public-Run0

DST2 - Strat zonal mean abs diff for Jul



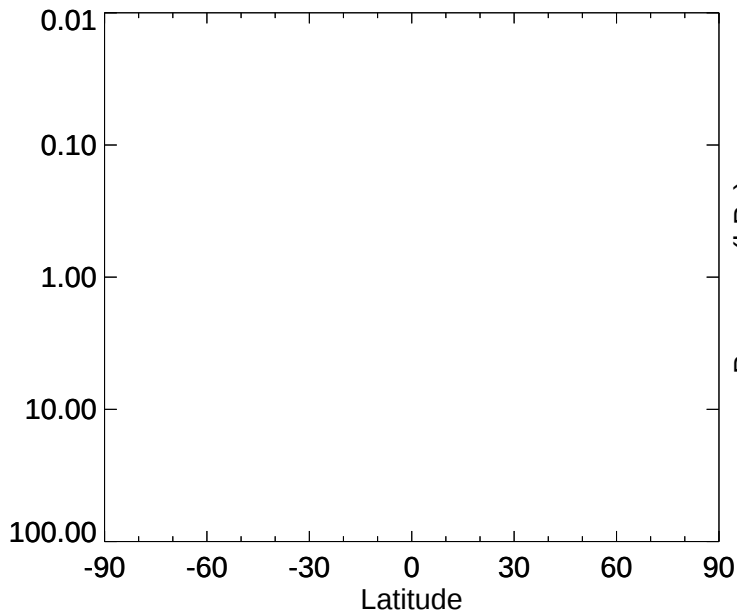
v11-02a / v11-01-public-Run0

DST2 - Strat zonal mean % diff for Jul



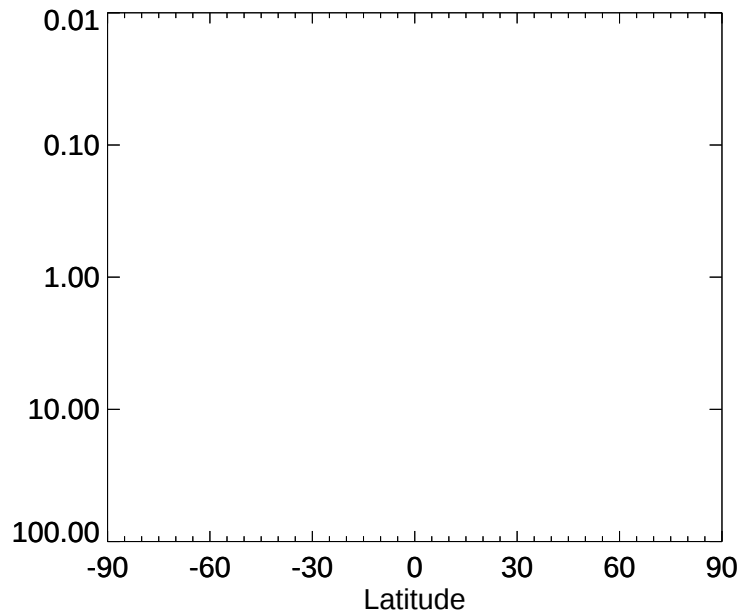
v11-02a - v11-01k-Run0

DST2 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

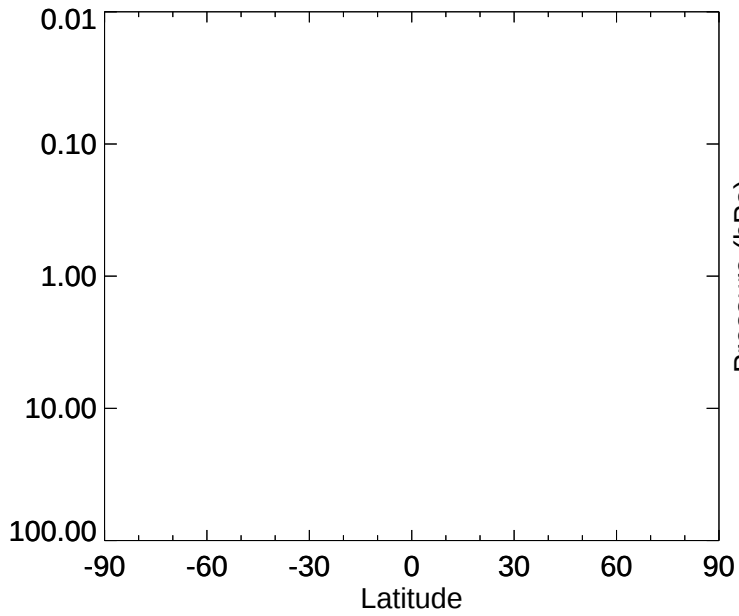
DST2 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

v11-02a - v11-01-public-Run0

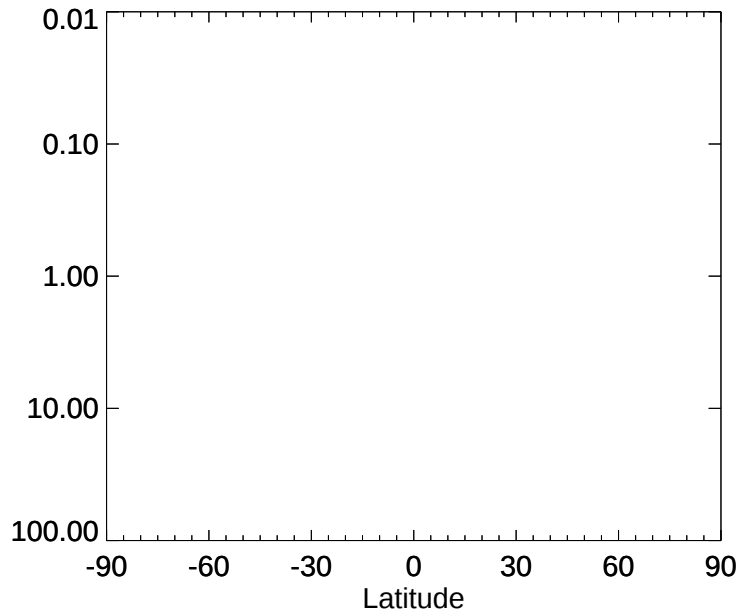
DST3 - Strat zonal mean abs diff for Jul



-5.0000 -1.6667 1.6667 5.0000 lg/m3

v11-02a / v11-01-public-Run0

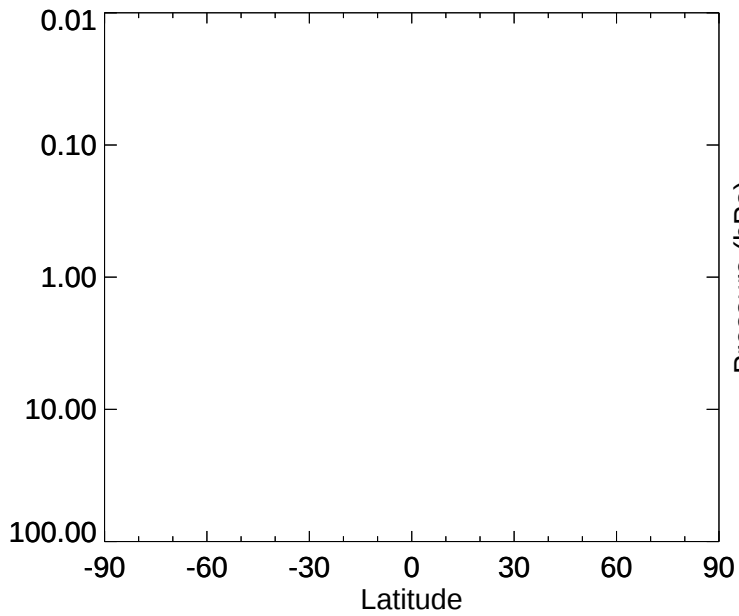
DST3 - Strat zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

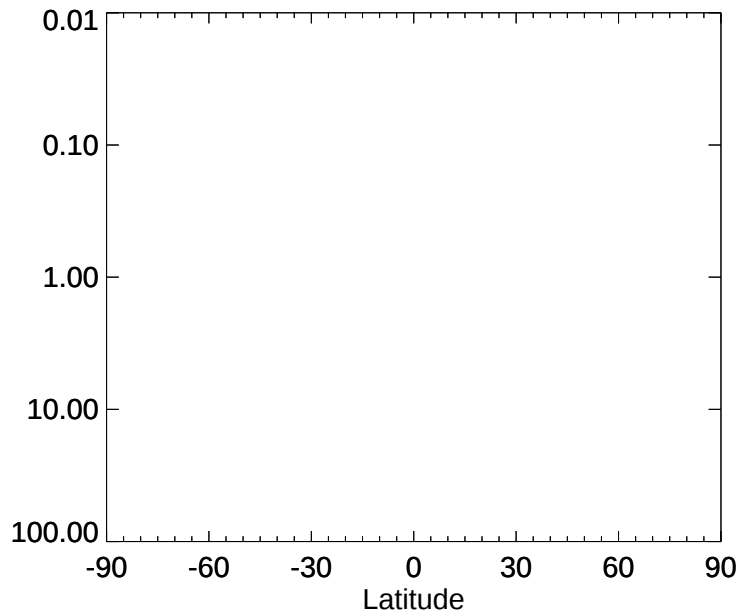
DST3 - Strat zonal mean abs diff for Jul



-5.0000 -1.6667 1.6667 5.0000 lg/m3

v11-02a / v11-01k-Run0

DST3 - Strat zonal mean % diff for Jul

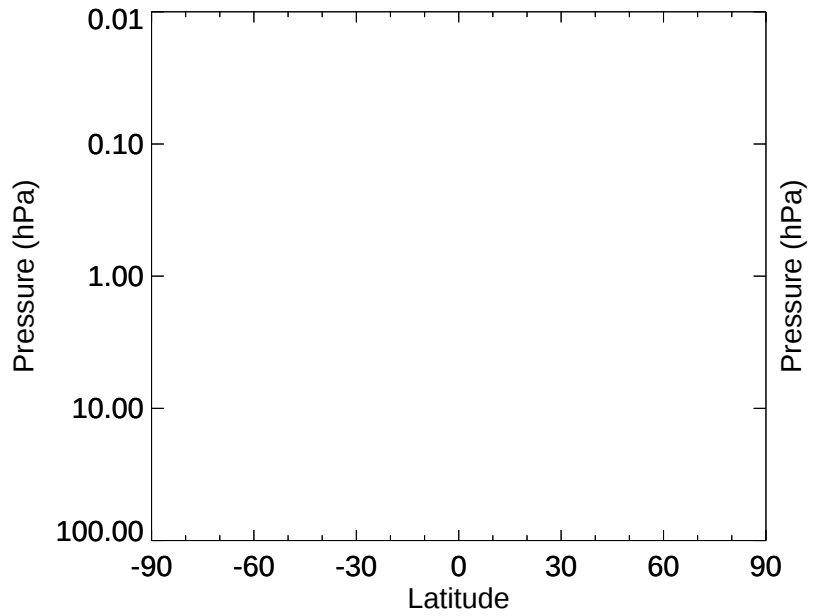


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

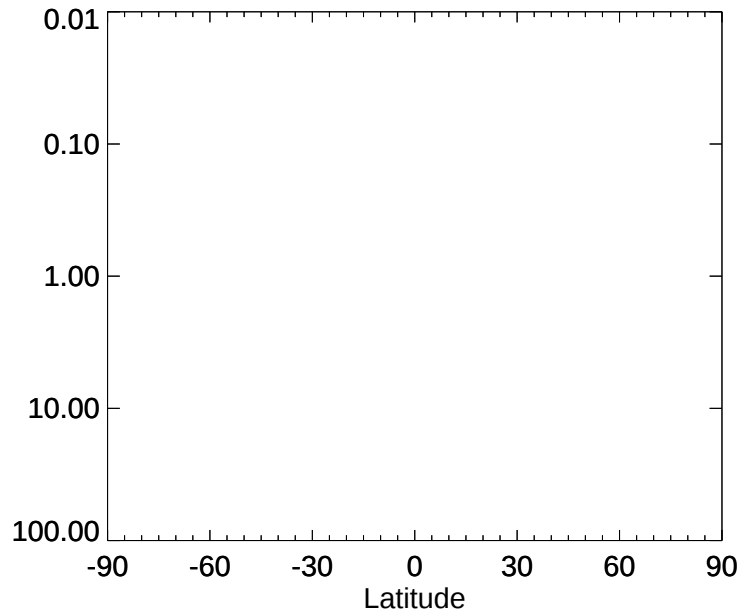
v11-02a - v11-01-public-Run0

DST4 - Strat zonal mean abs diff for Jul



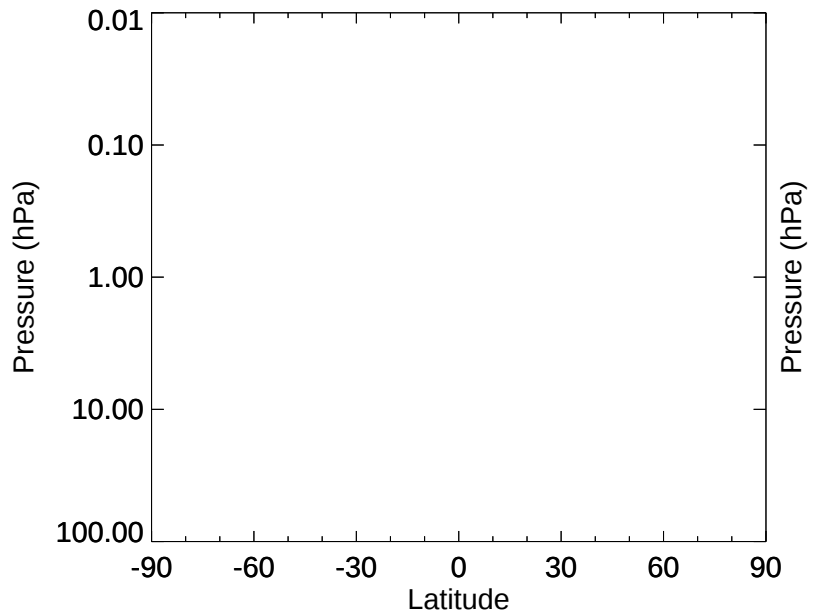
v11-02a / v11-01-public-Run0

DST4 - Strat zonal mean % diff for Jul



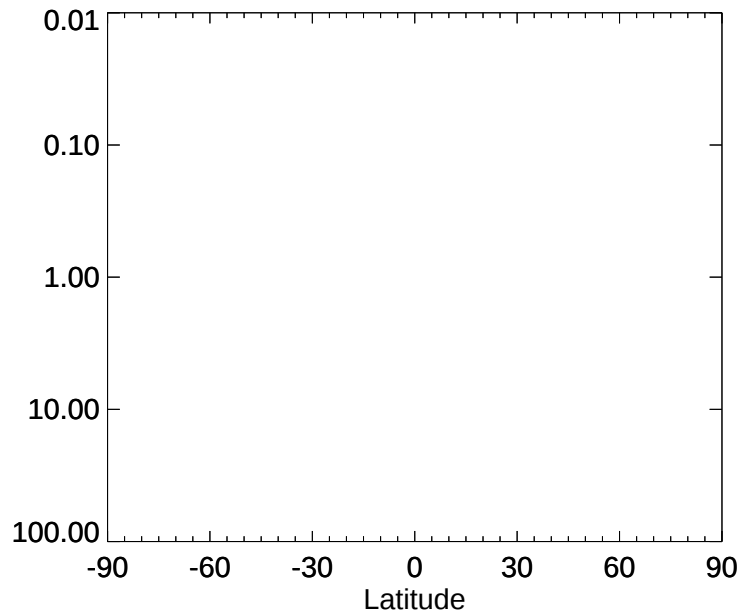
v11-02a - v11-01k-Run0

DST4 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

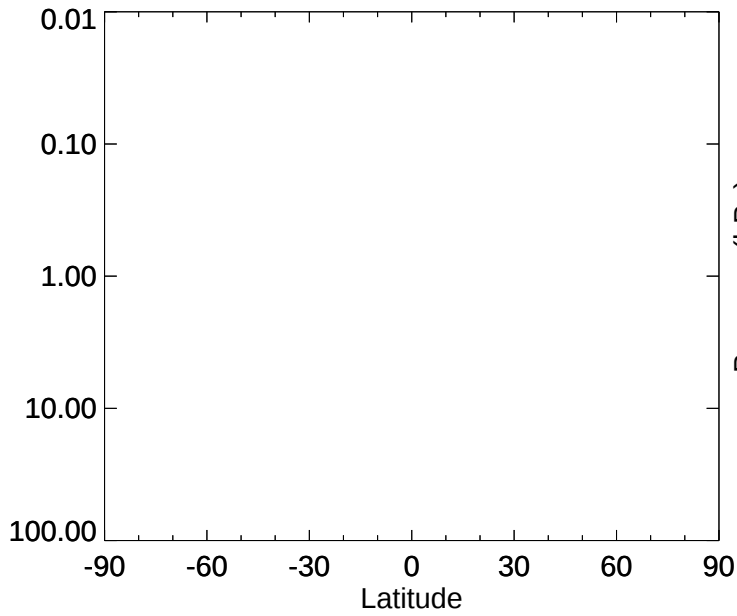
DST4 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

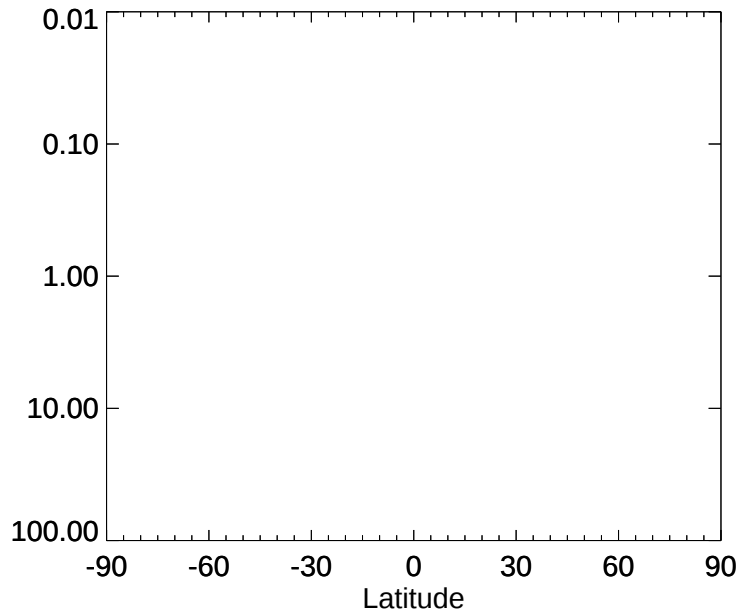
v11-02a - v11-01-public-Run0

SALA - Strat zonal mean abs diff for Jul



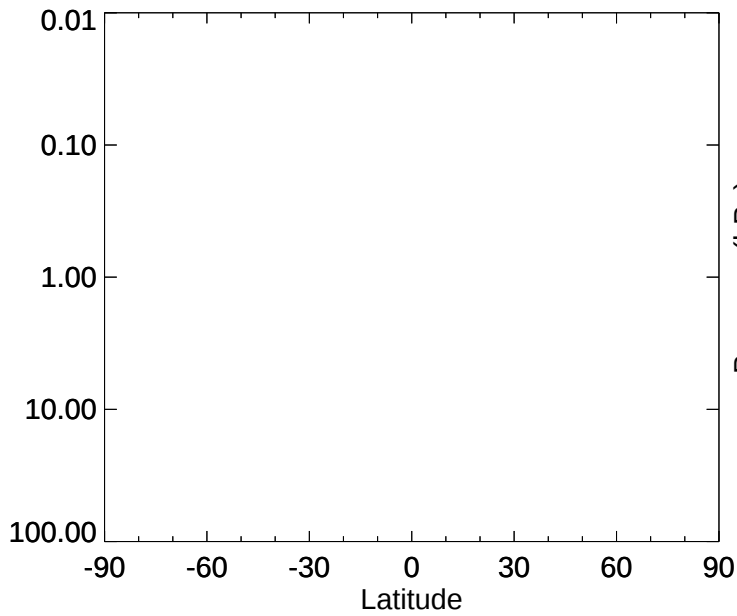
v11-02a / v11-01-public-Run0

SALA - Strat zonal mean % diff for Jul



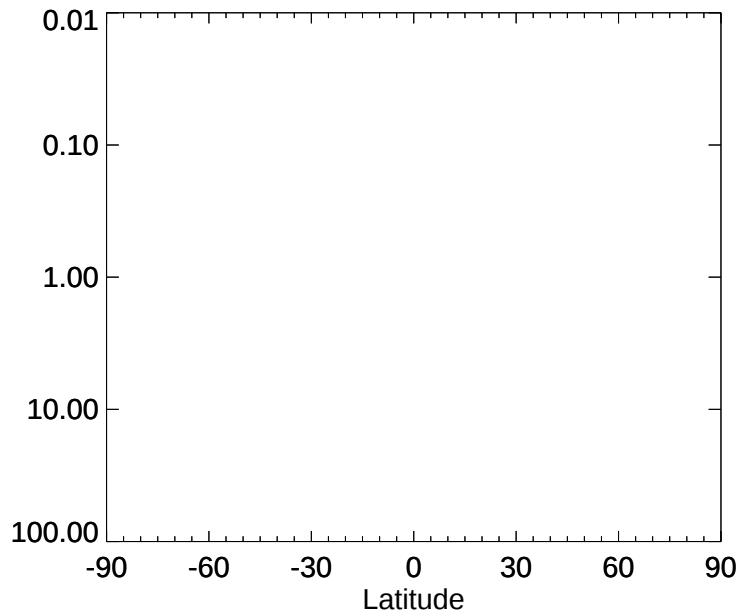
v11-02a - v11-01k-Run0

SALA - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

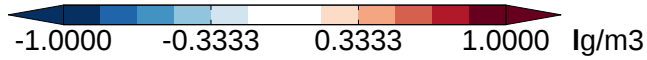
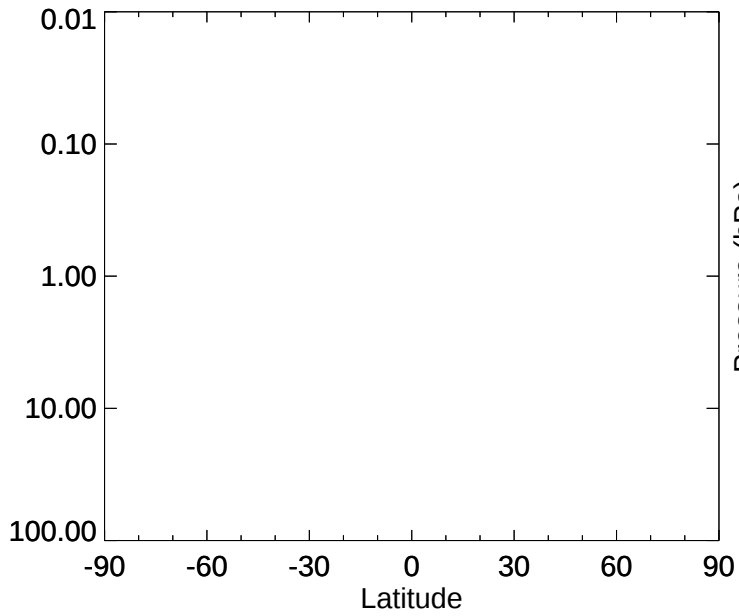
SALA - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

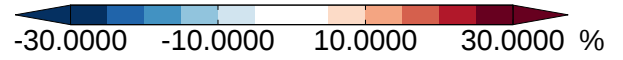
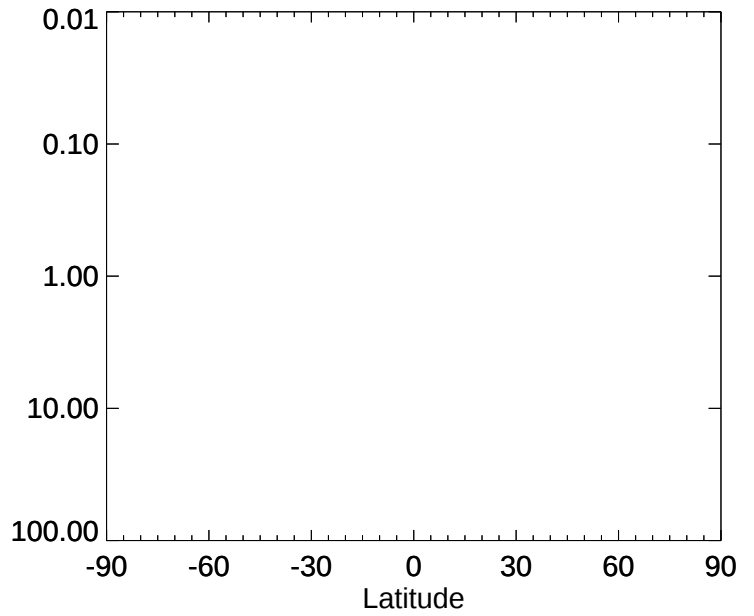
v11-02a - v11-01-public-Run0

SALC - Strat zonal mean abs diff for Jul



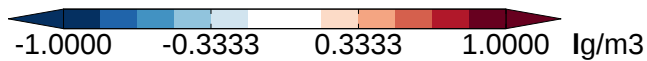
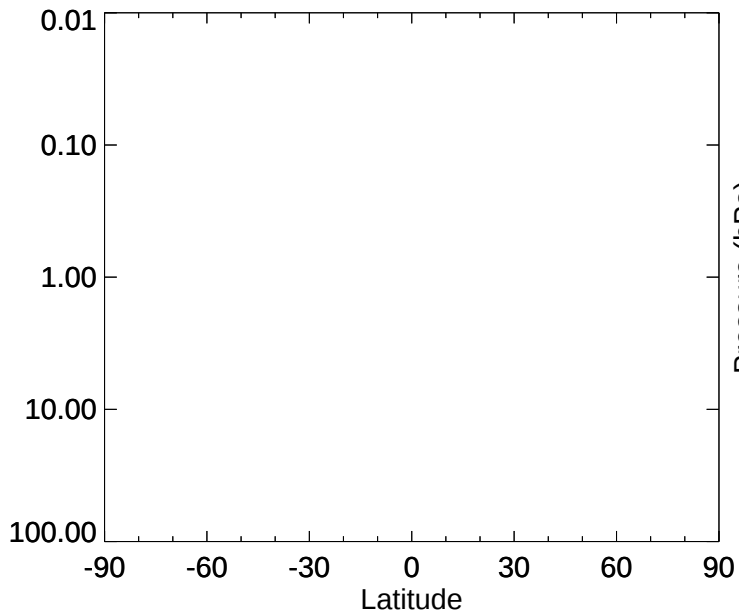
v11-02a / v11-01-public-Run0

SALC - Strat zonal mean % diff for Jul



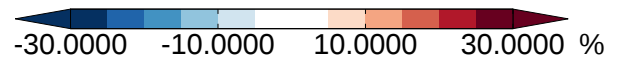
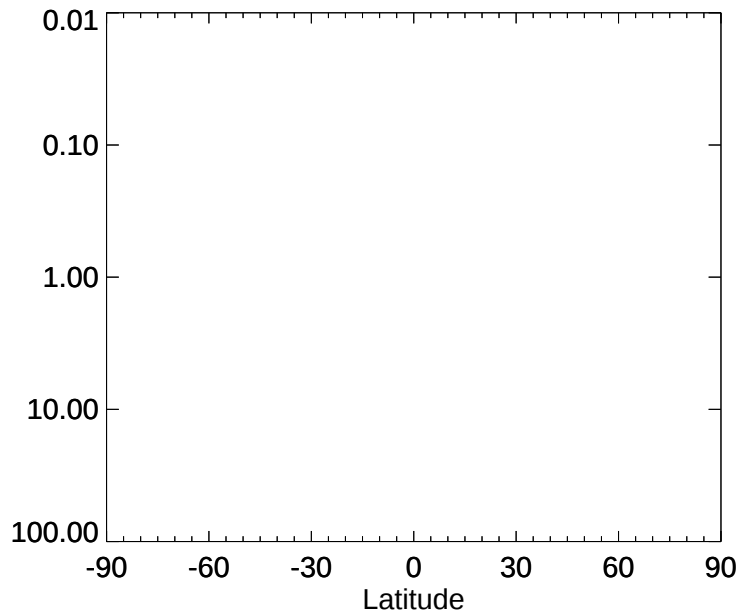
v11-02a - v11-01k-Run0

SALC - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

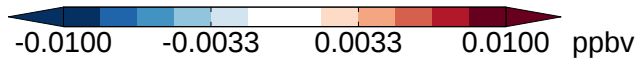
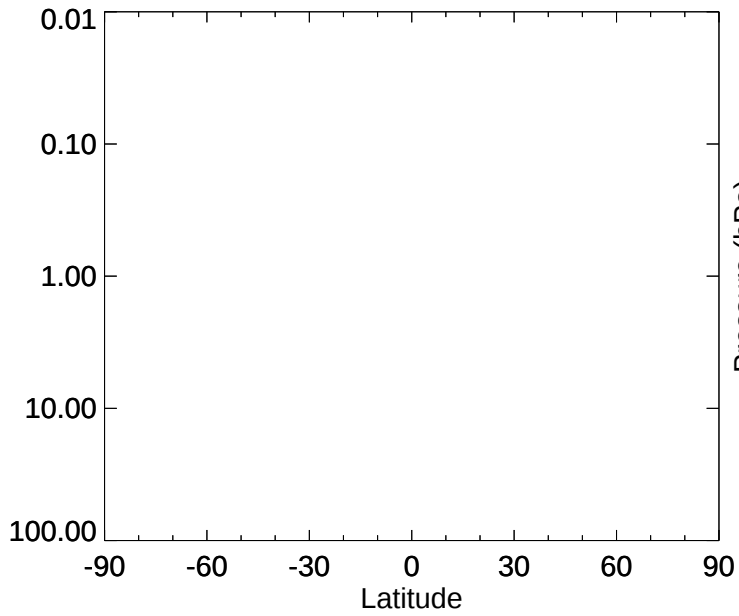
SALC - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

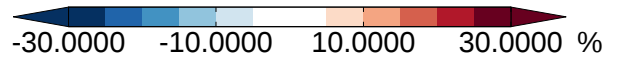
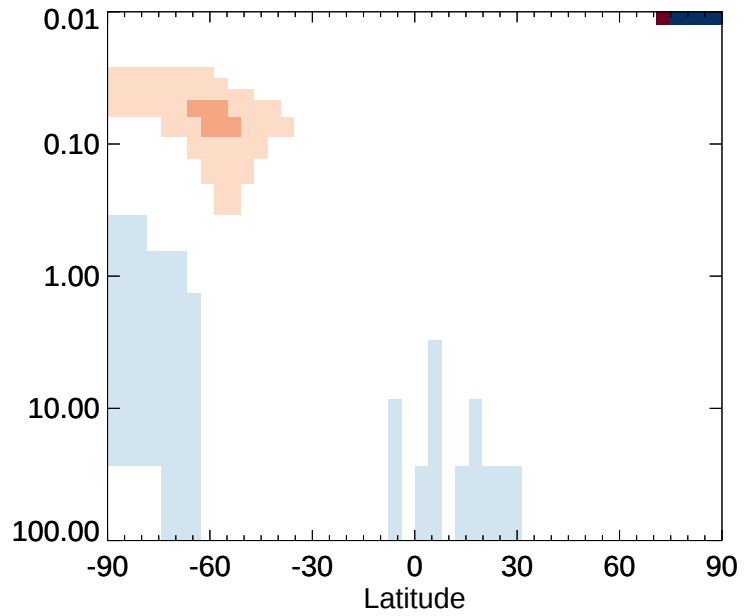
v11-02a - v11-01-public-Run0

Br2 - Strat zonal mean abs diff for Jul



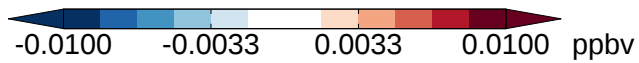
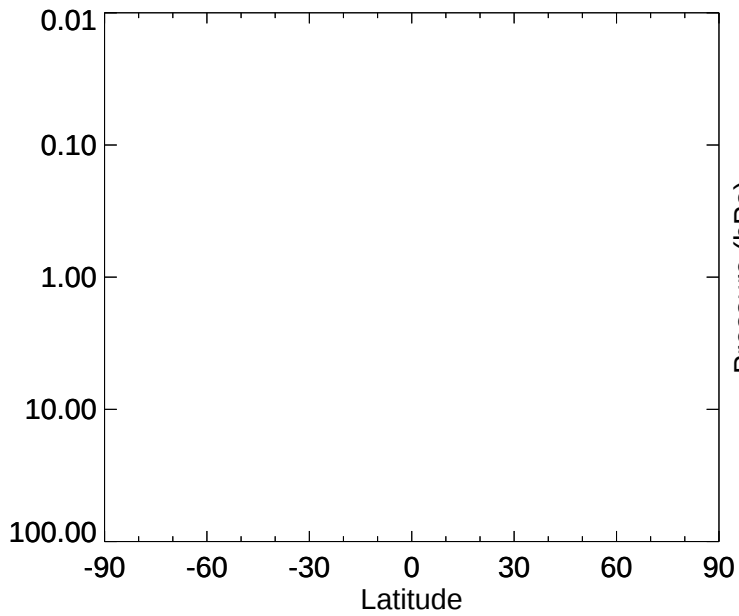
v11-02a / v11-01-public-Run0

Br2 - Strat zonal mean % diff for Jul



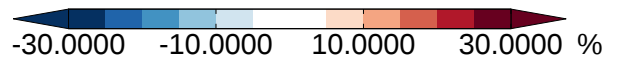
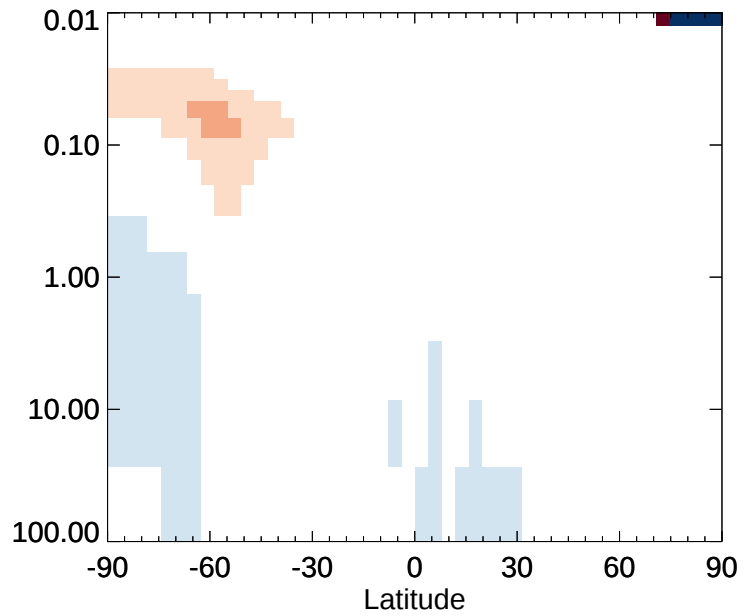
v11-02a - v11-01k-Run0

Br2 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

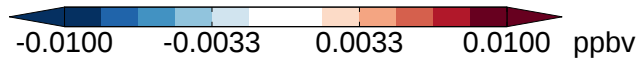
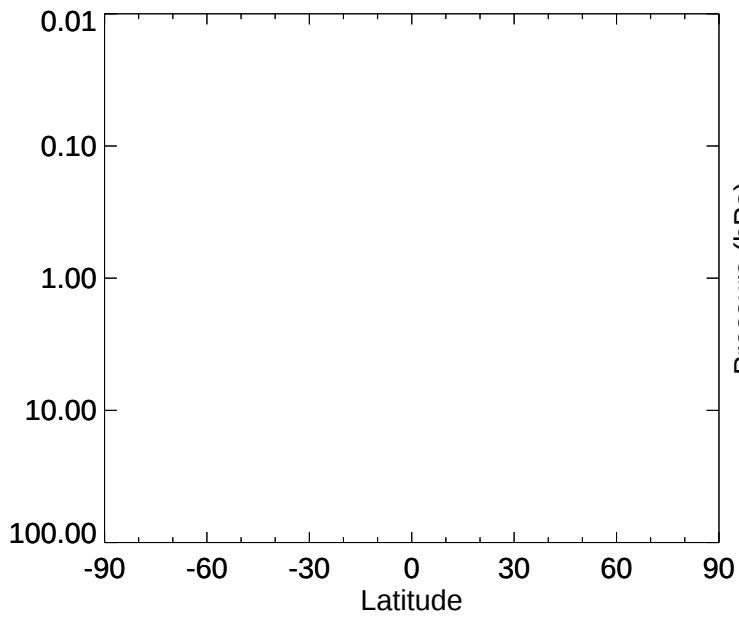
Br2 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

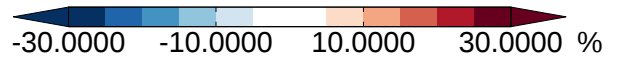
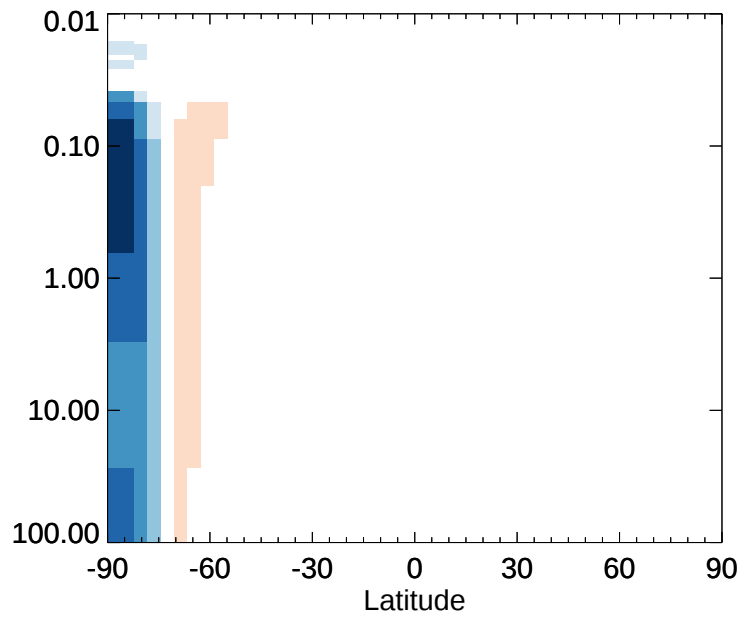
v11-02a - v11-01-public-Run0

Br - Strat zonal mean abs diff for Jul



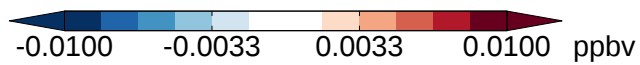
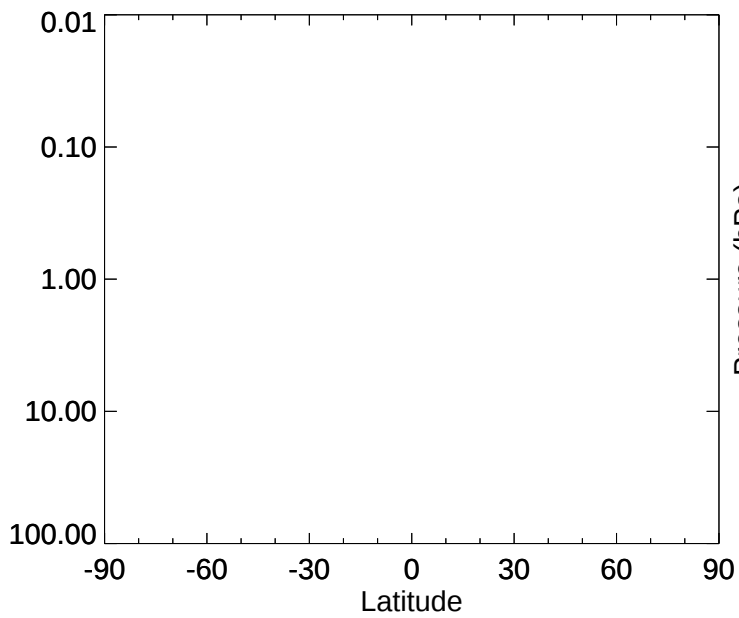
v11-02a / v11-01-public-Run0

Br - Strat zonal mean % diff for Jul



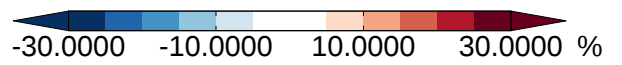
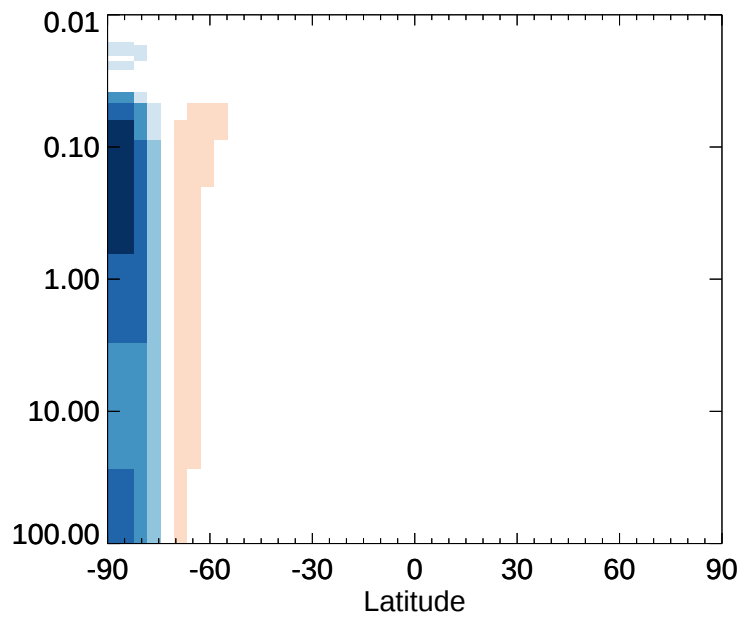
v11-02a - v11-01k-Run0

Br - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

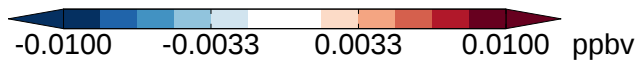
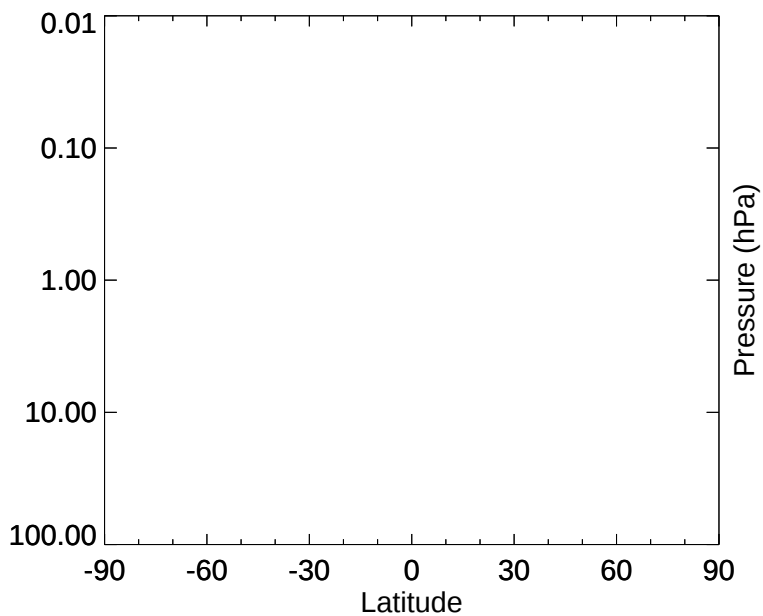
Br - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

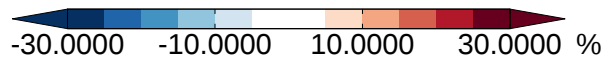
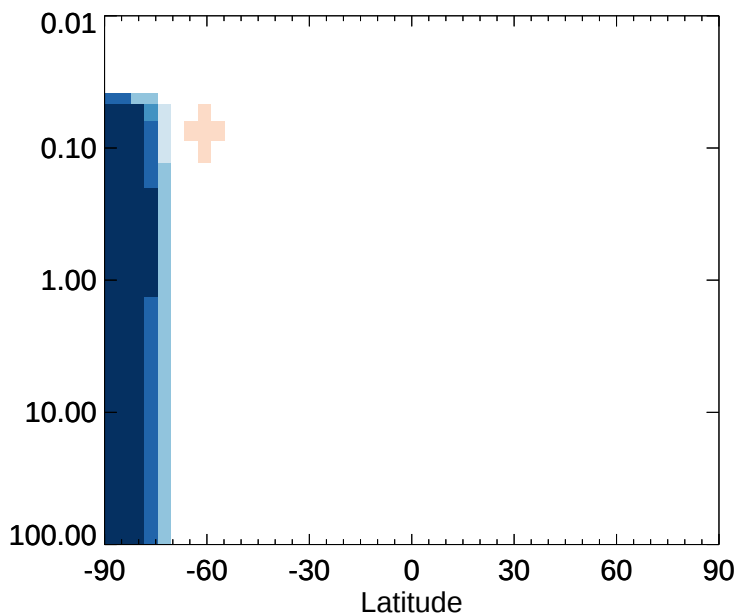
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BrO - Strat zonal mean abs diff for Jul



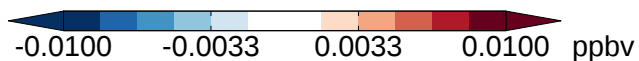
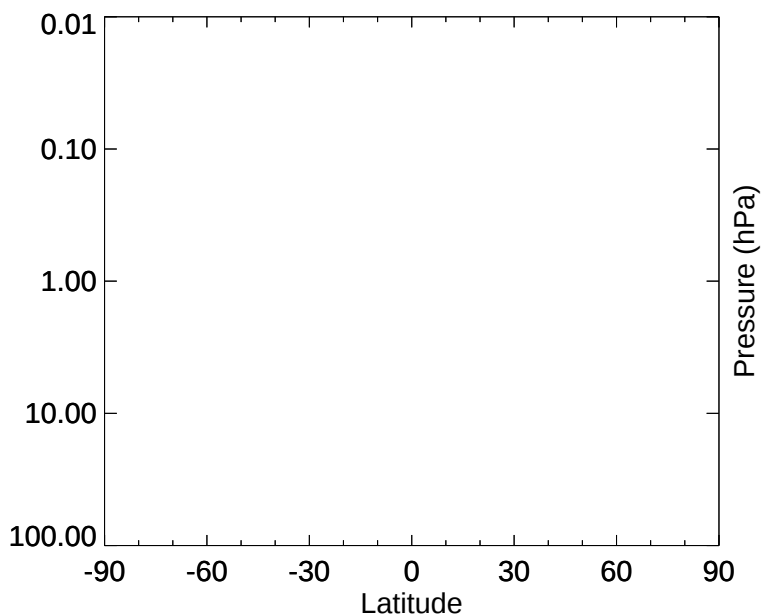
v11-02a / v11-01-public-Run0

BrO - Strat zonal mean % diff for Jul



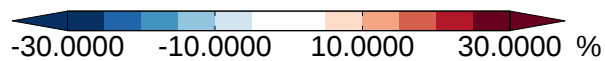
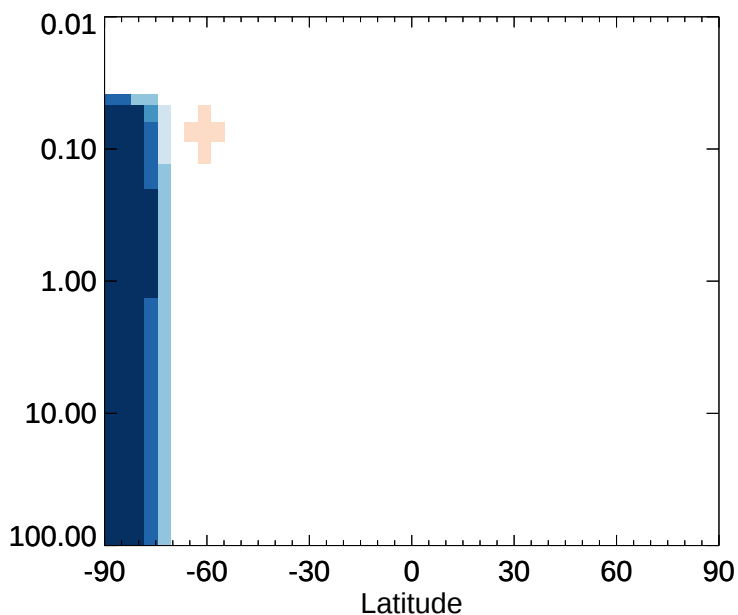
v11-02a - v11-01k-Run0

BrO - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

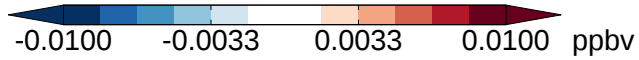
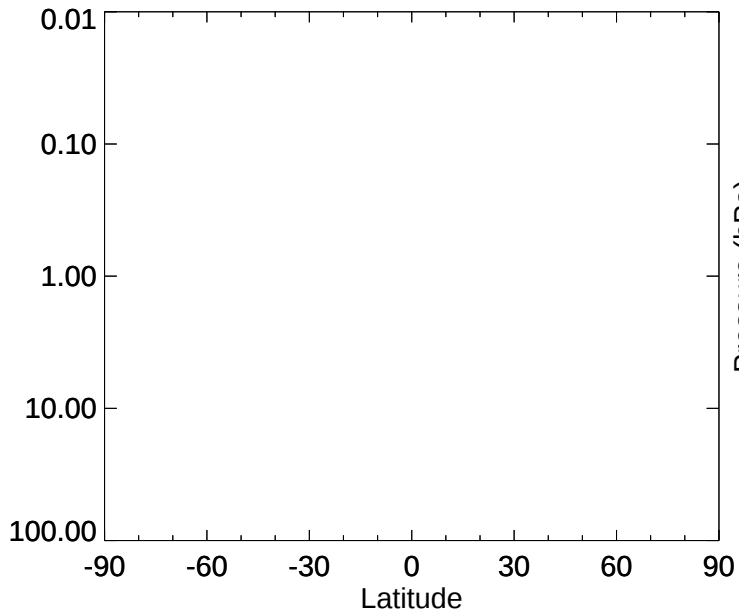
BrO - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

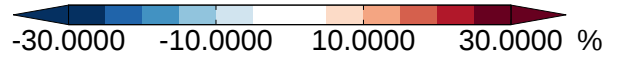
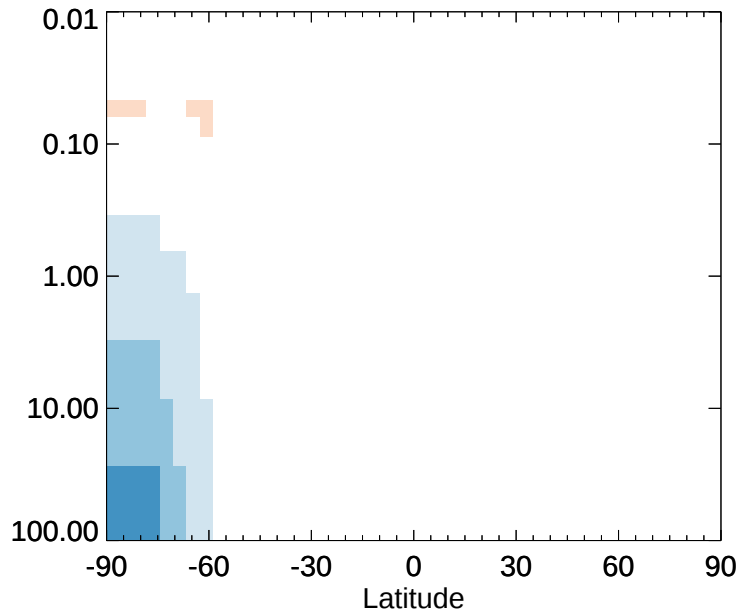
v11-02a - v11-01-public-Run0

HOBr - Strat zonal mean abs diff for Jul



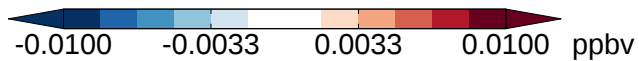
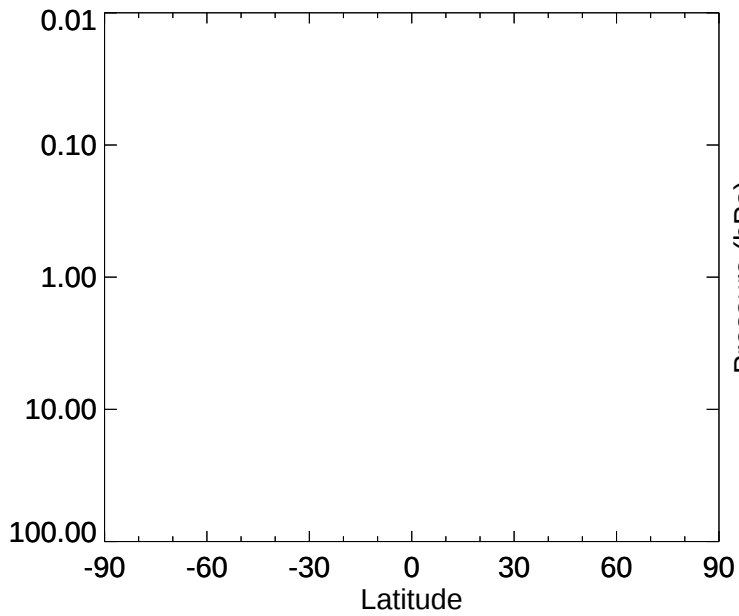
v11-02a / v11-01-public-Run0

HOBr - Strat zonal mean % diff for Jul



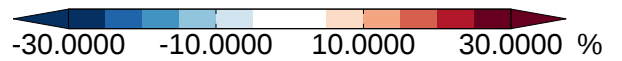
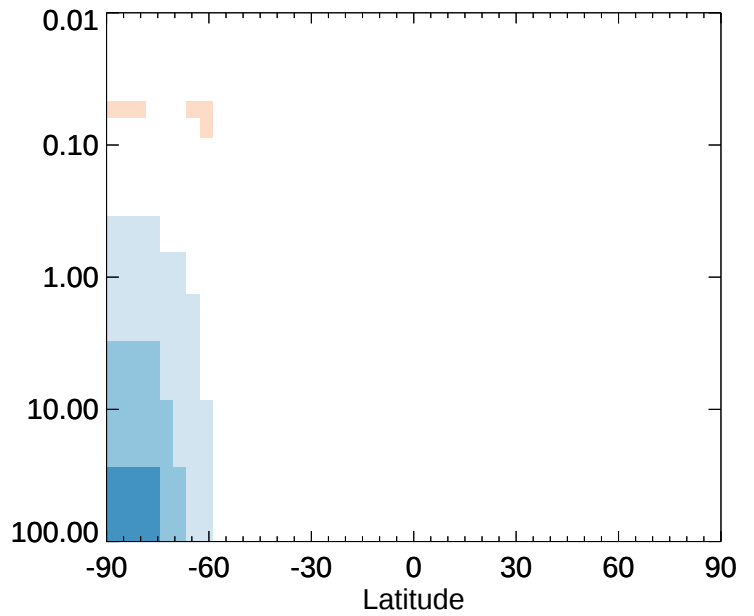
v11-02a - v11-01k-Run0

HOBr - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

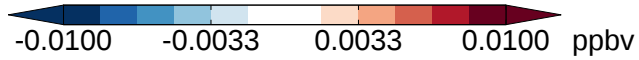
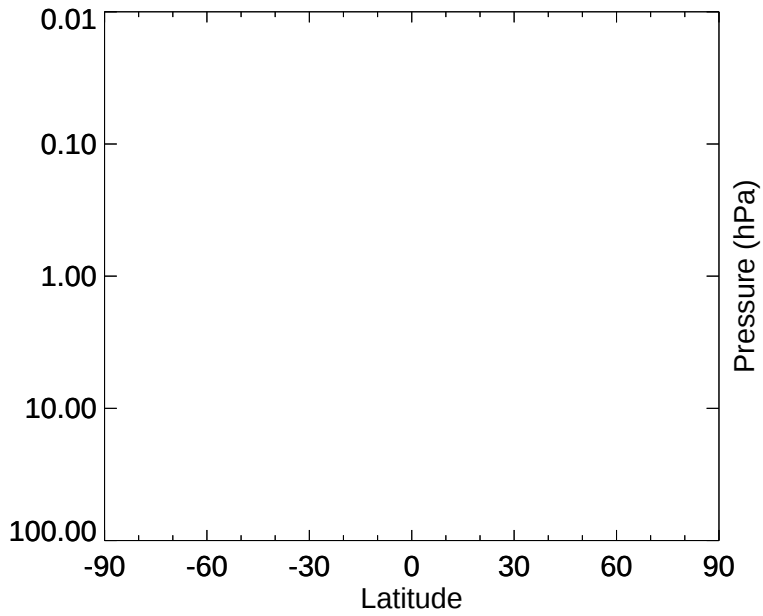
HOBr - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

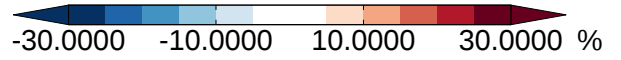
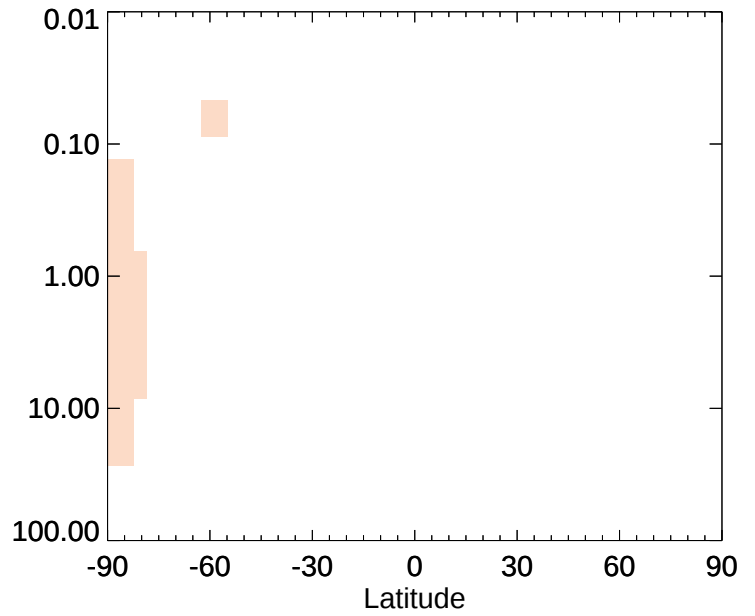
v11-02a - v11-01-public-Run0

HBr - Strat zonal mean abs diff for Jul



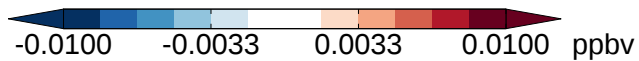
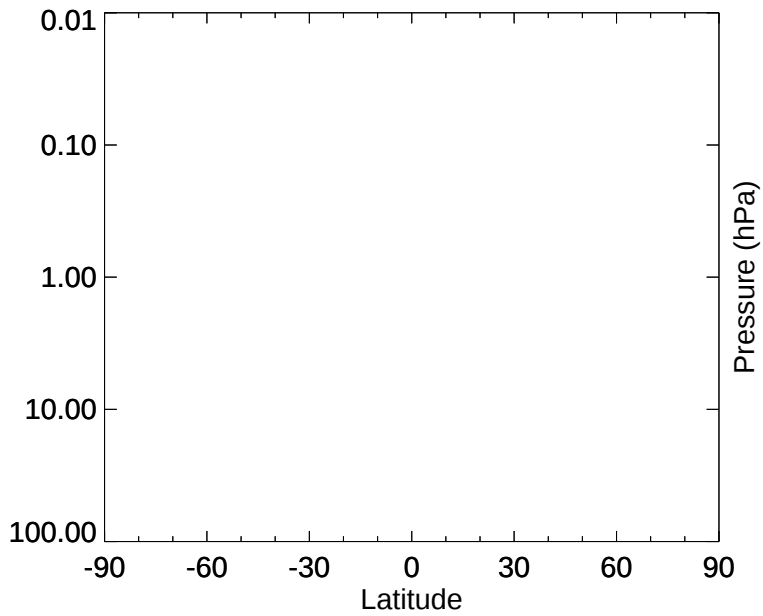
v11-02a / v11-01-public-Run0

HBr - Strat zonal mean % diff for Jul



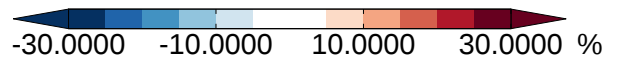
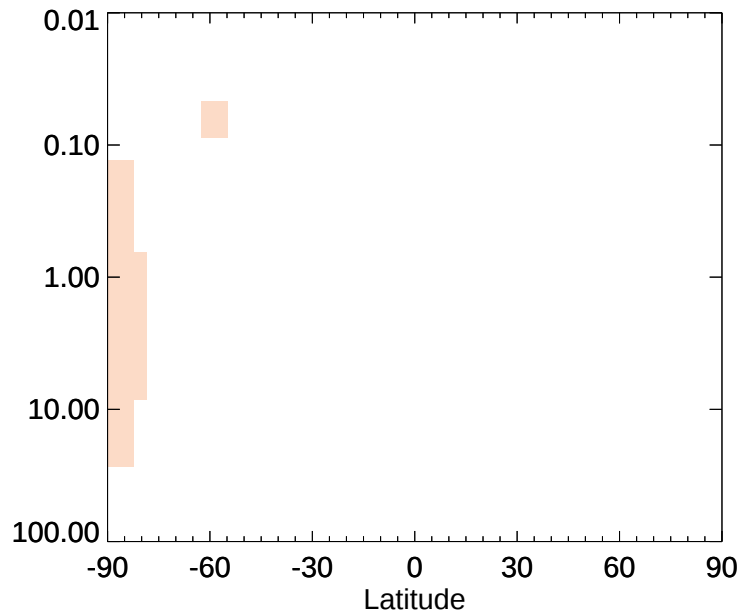
v11-02a - v11-01k-Run0

HBr - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

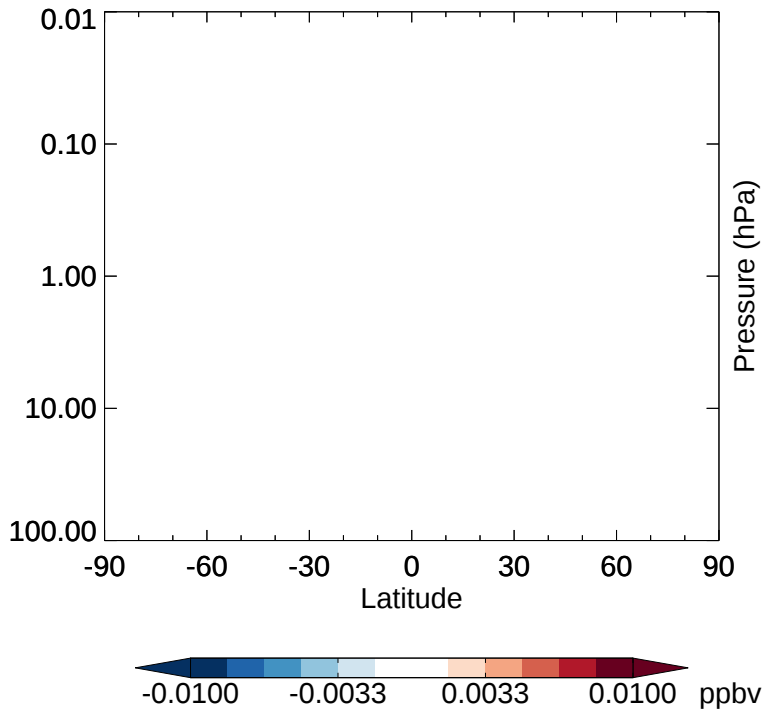
HBr - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

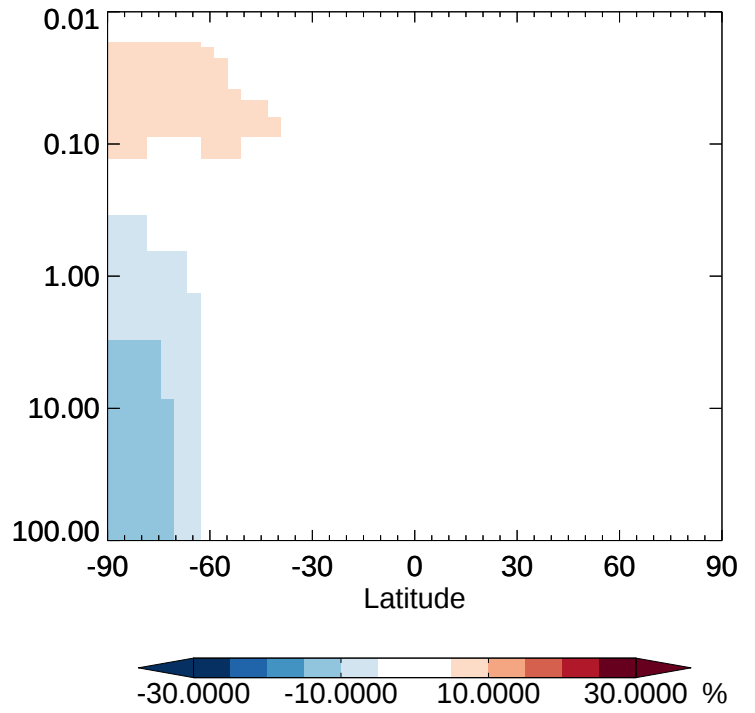
v11-02a - v11-01-public-Run0

BrNO₂ - Strat zonal mean abs diff for Jul



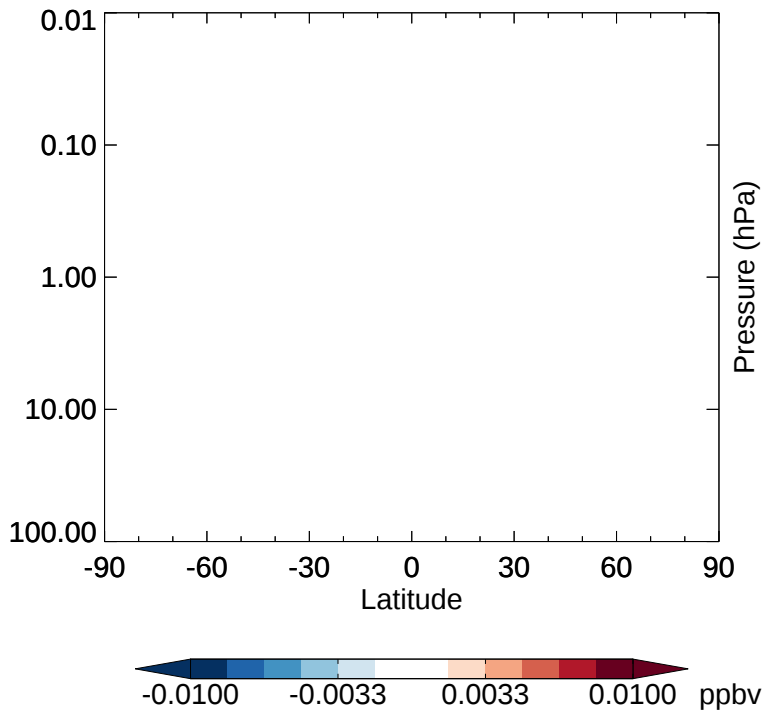
v11-02a / v11-01-public-Run0

BrNO₂ - Strat zonal mean % diff for Jul



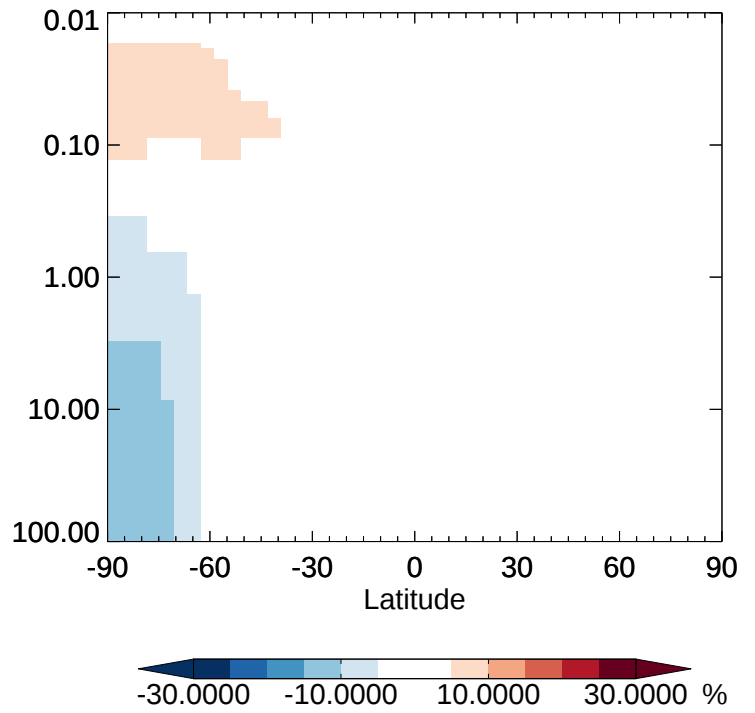
v11-02a - v11-01k-Run0

BrNO₂ - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

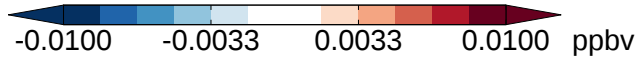
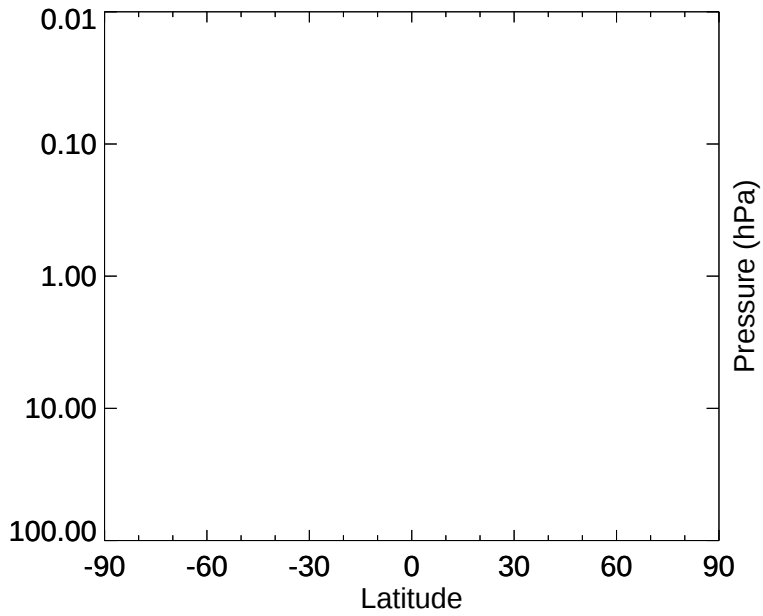
BrNO₂ - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

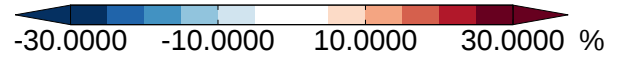
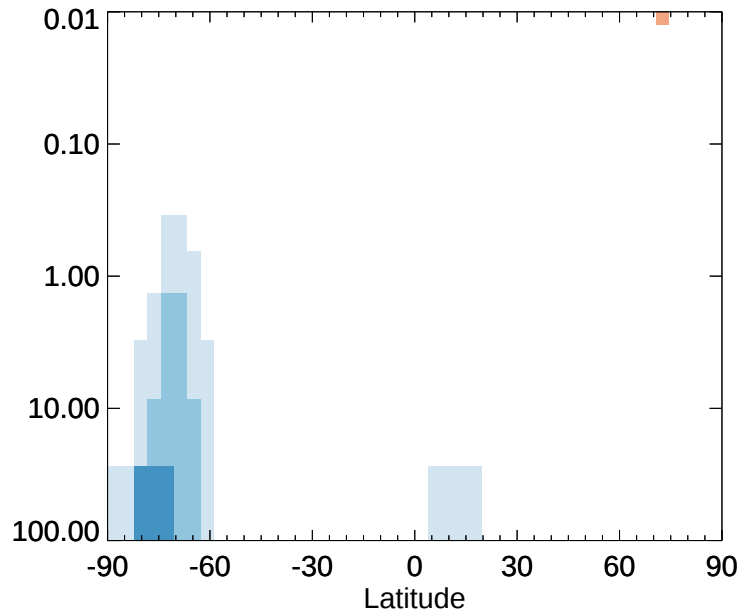
v11-02a - v11-01-public-Run0

BrNO3 - Strat zonal mean abs diff for Jul



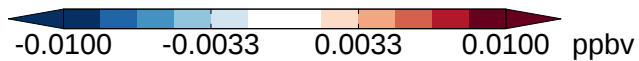
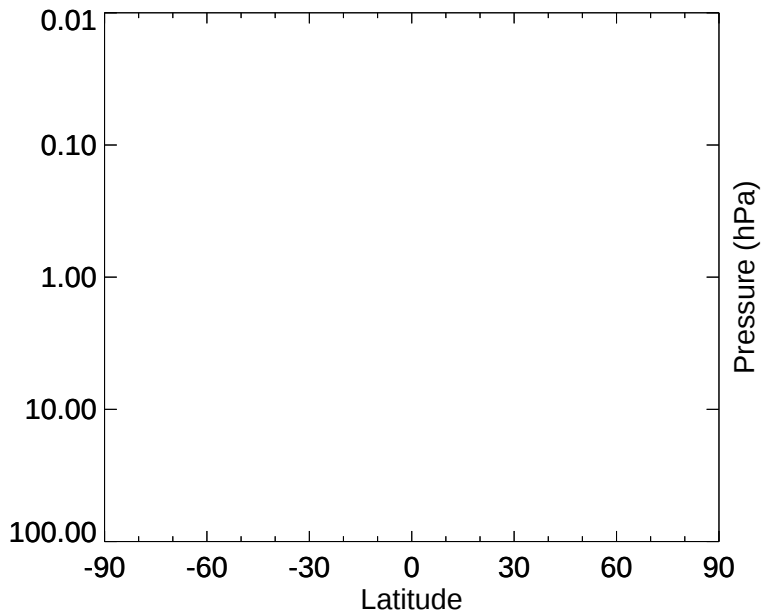
v11-02a / v11-01-public-Run0

BrNO3 - Strat zonal mean % diff for Jul



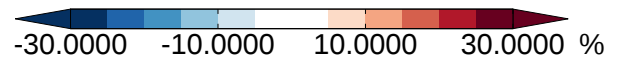
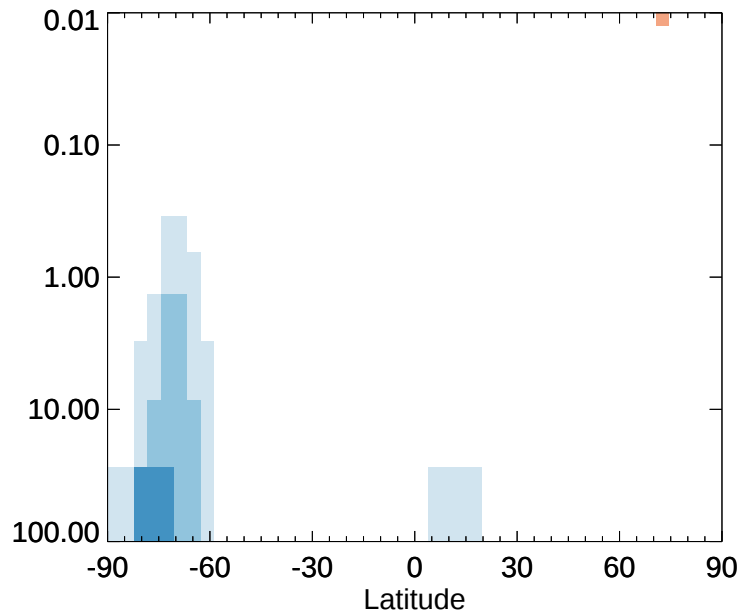
v11-02a - v11-01k-Run0

BrNO3 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

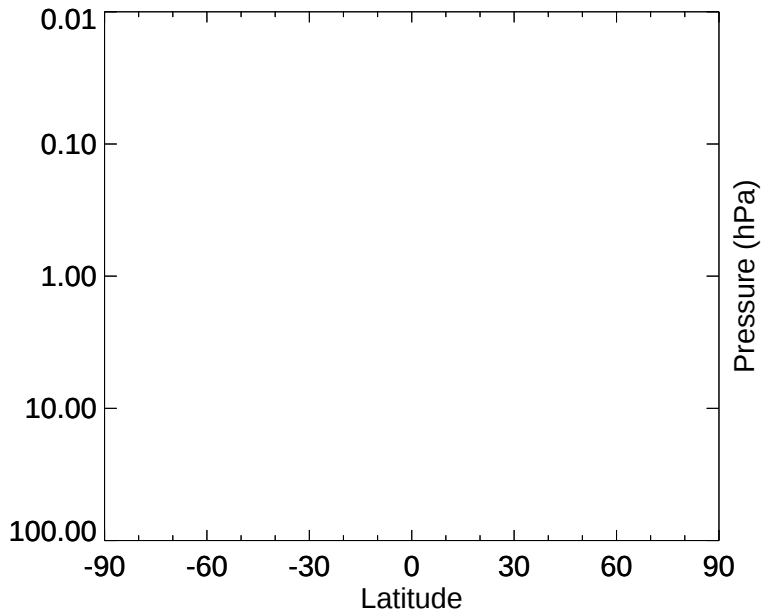
BrNO3 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

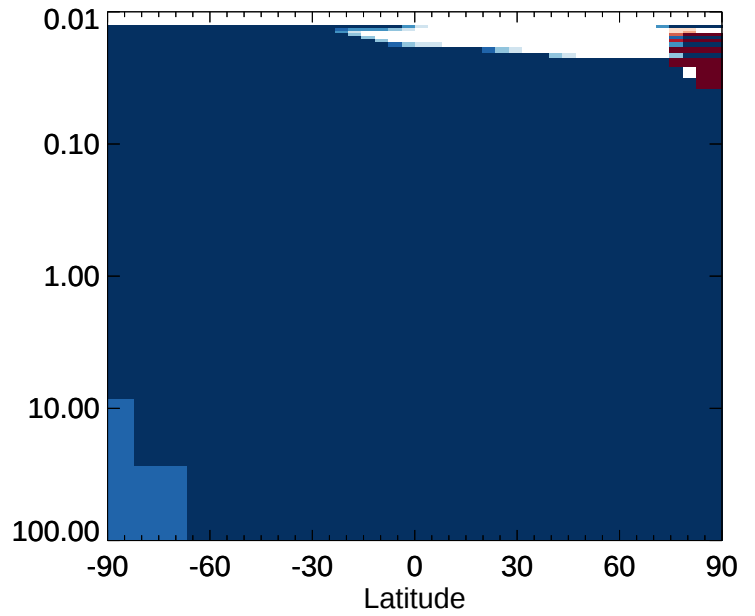
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CHBr3 - Strat zonal mean abs diff for Jul



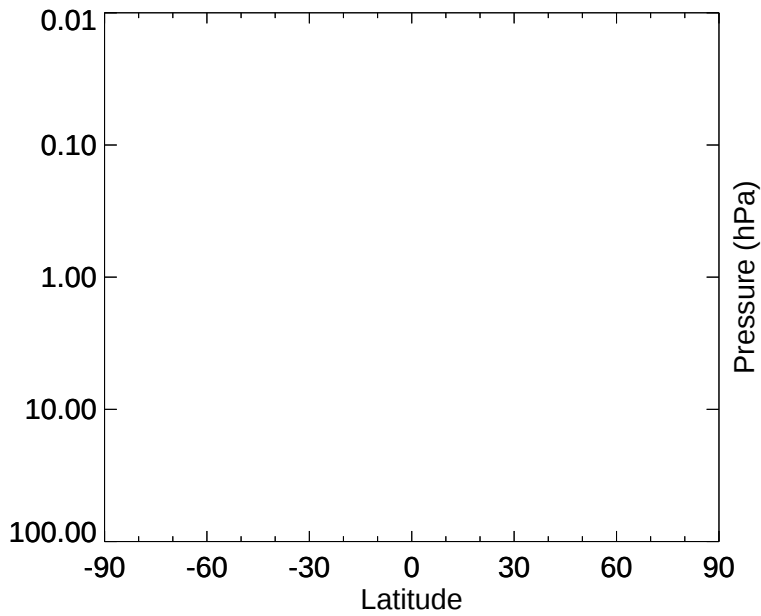
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CHBr3 - Strat zonal mean % diff for Jul



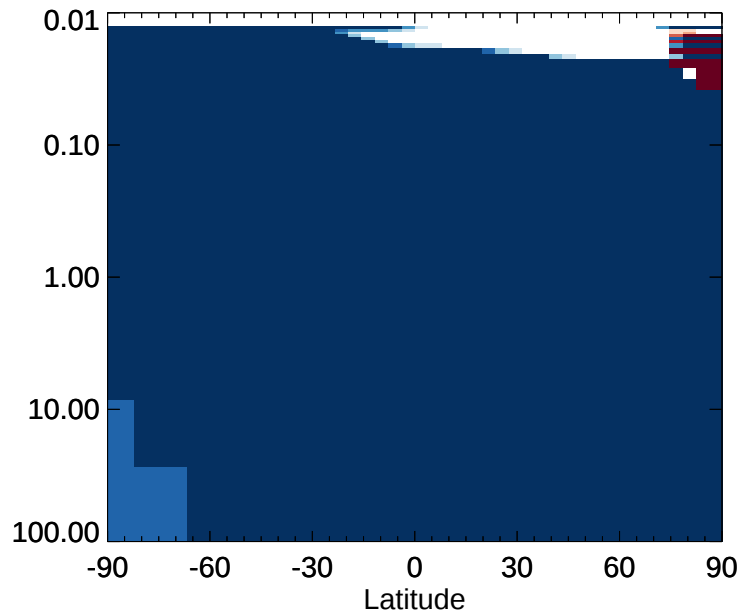
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CHBr3 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

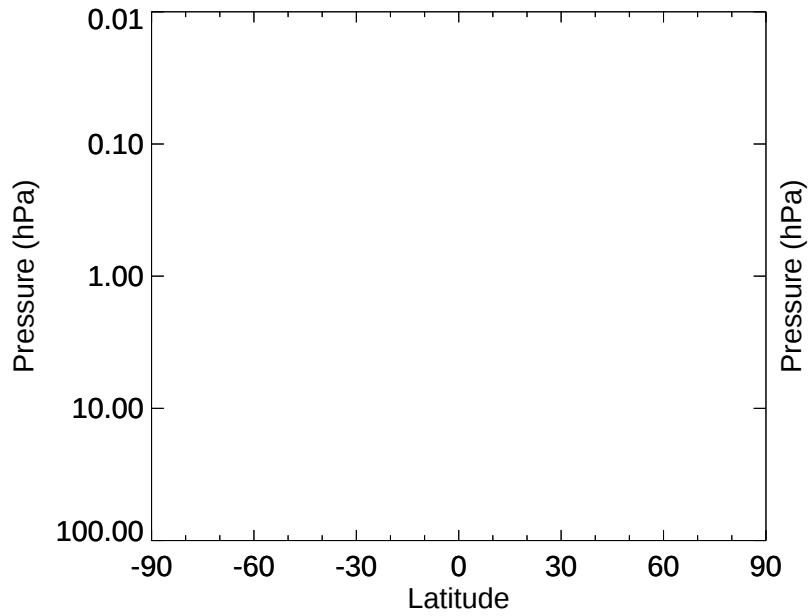
CHBr3 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

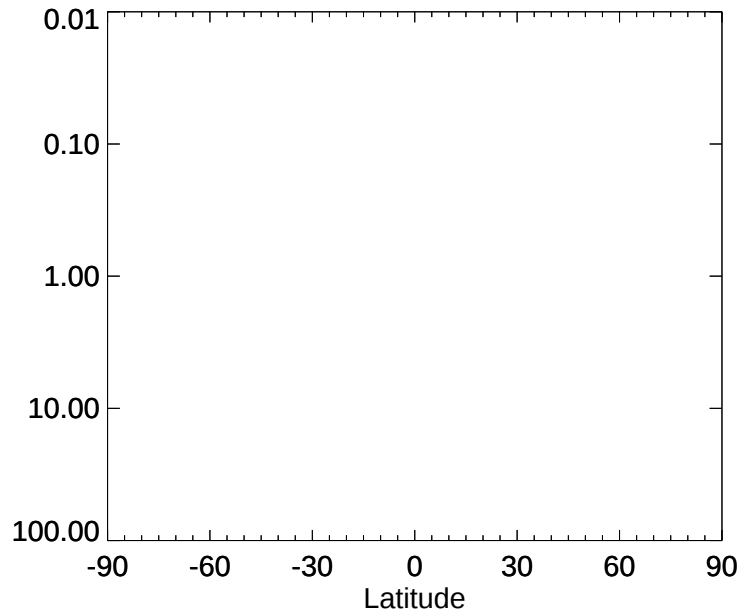
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CH₂Br₂ - Strat zonal mean abs diff for Jul



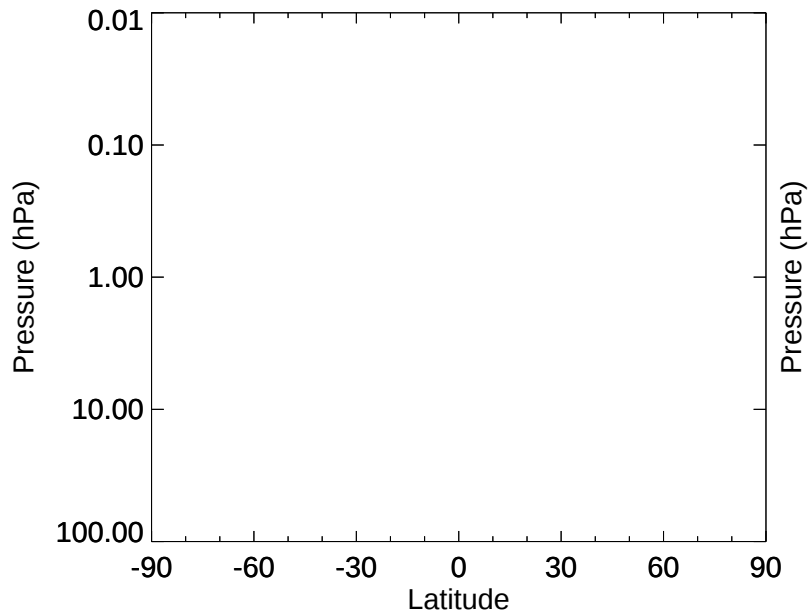
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CH₂Br₂ - Strat zonal mean % diff for Jul



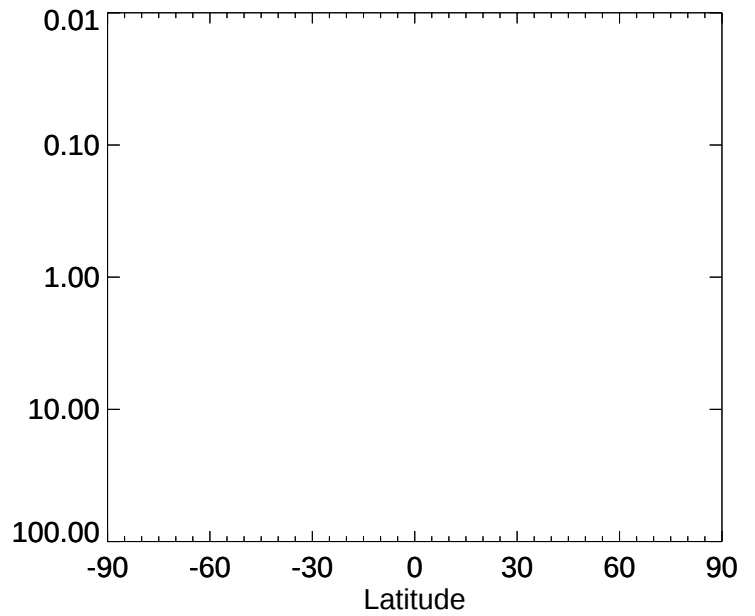
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CH₂Br₂ - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

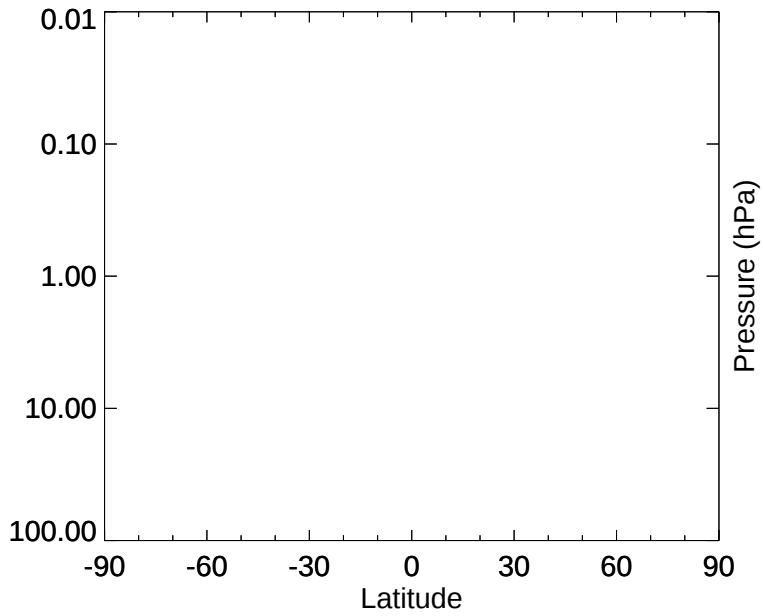
CH₂Br₂ - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

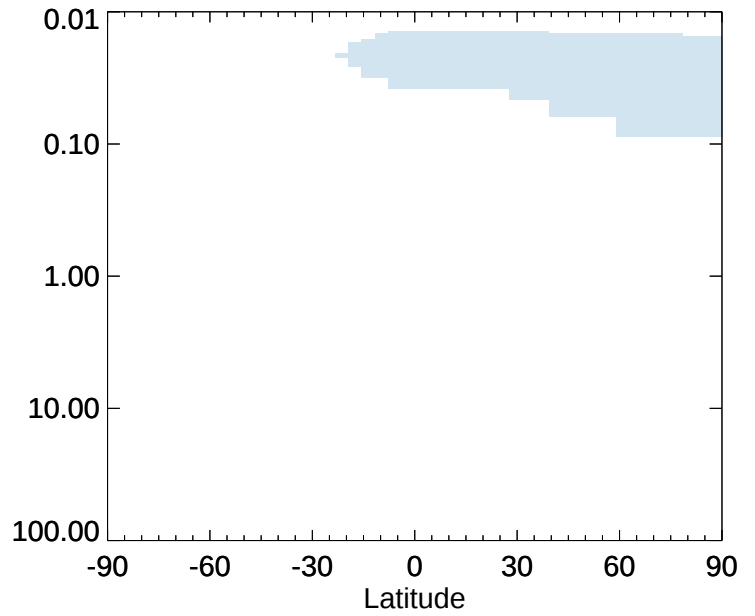
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CH3Br - Strat zonal mean abs diff for Jul



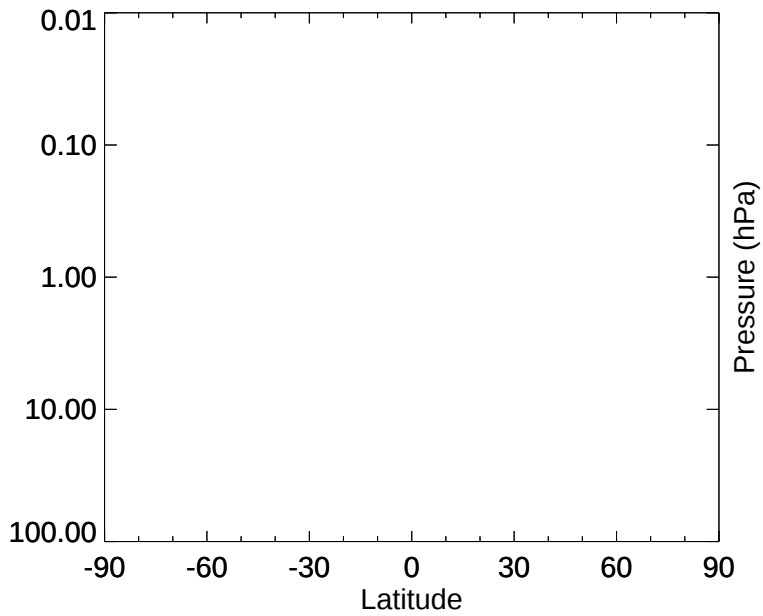
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CH3Br - Strat zonal mean % diff for Jul



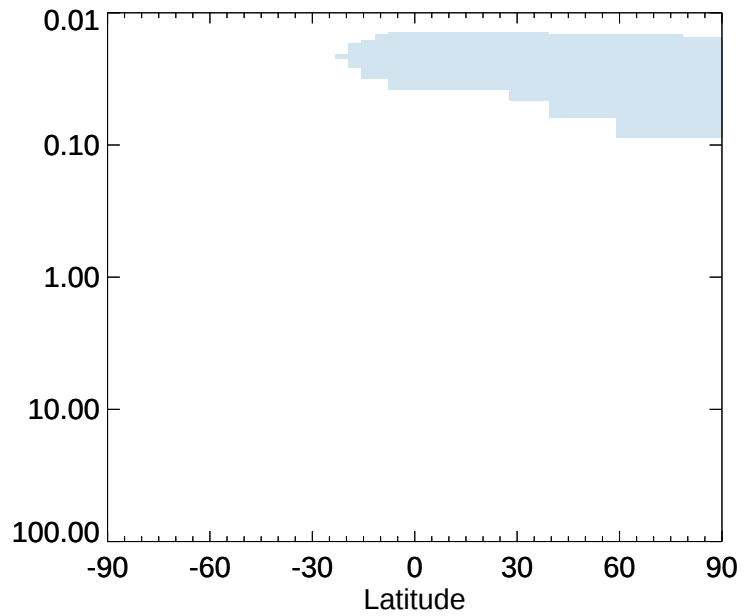
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CH3Br - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

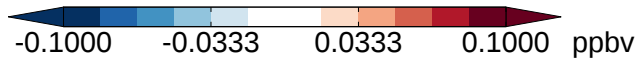
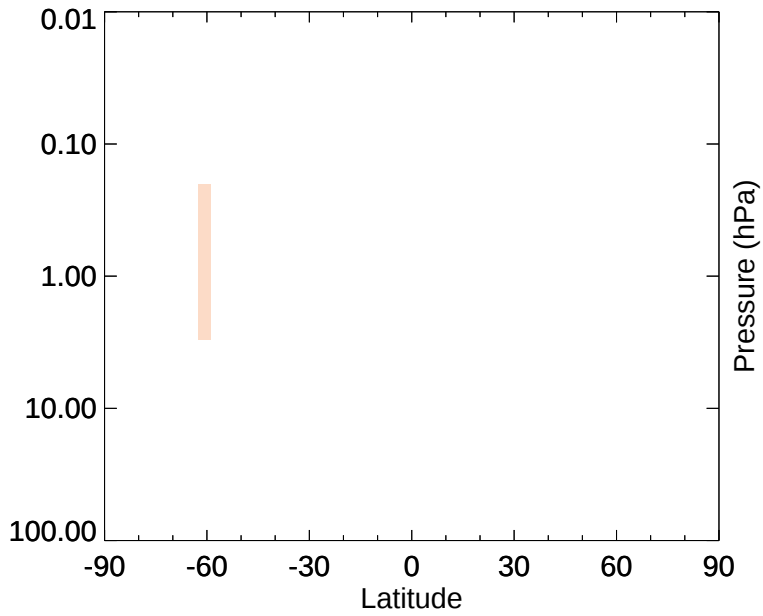
CH3Br - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

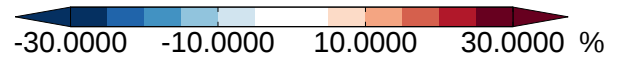
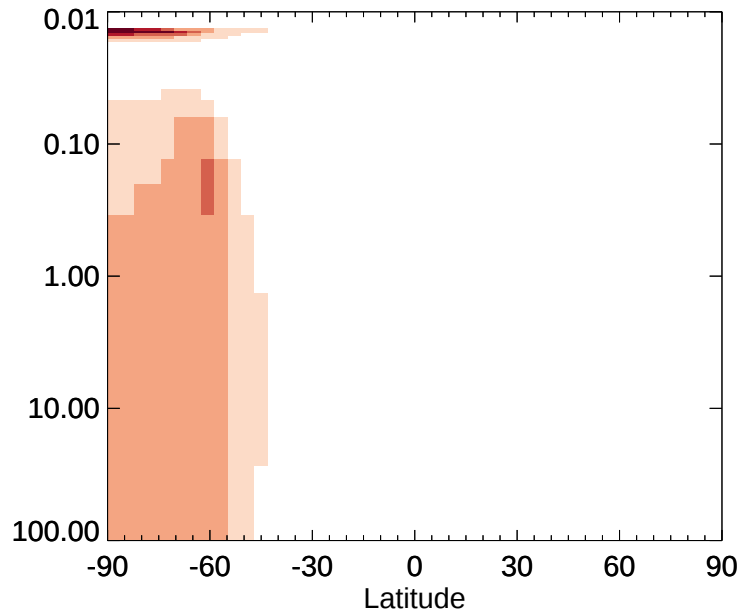
v11-02a - v11-01-public-Run0

MPN - Strat zonal mean abs diff for Jul



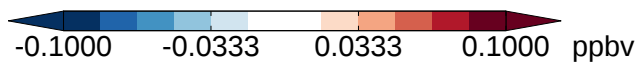
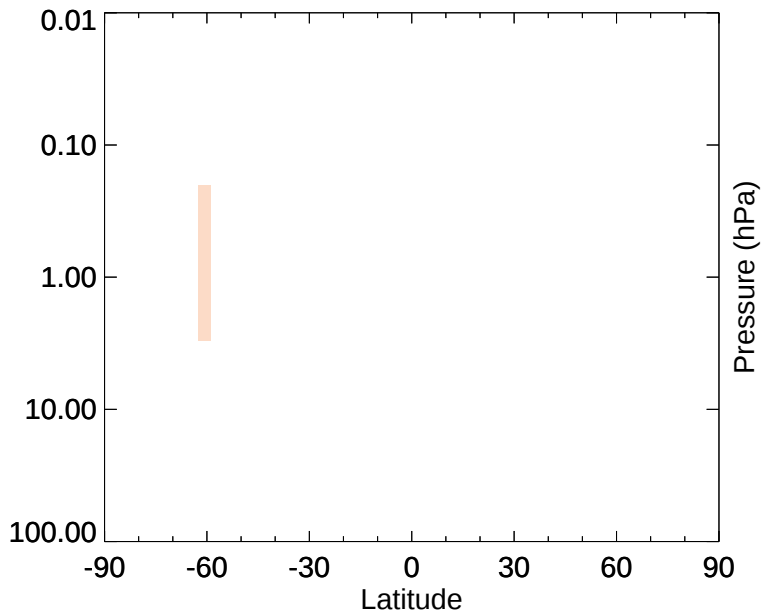
v11-02a / v11-01-public-Run0

MPN - Strat zonal mean % diff for Jul



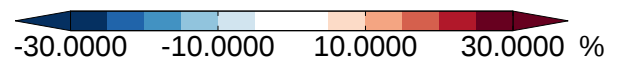
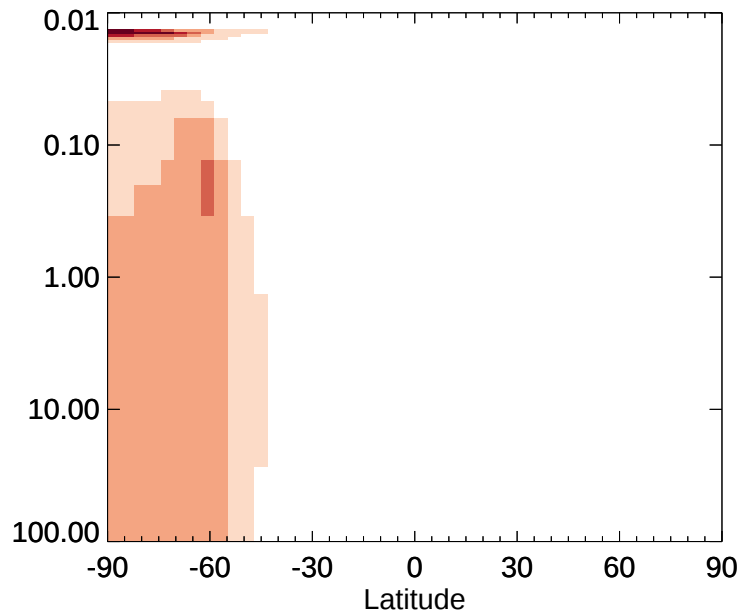
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MPN - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

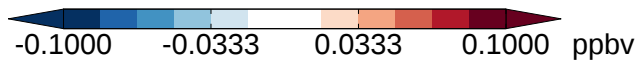
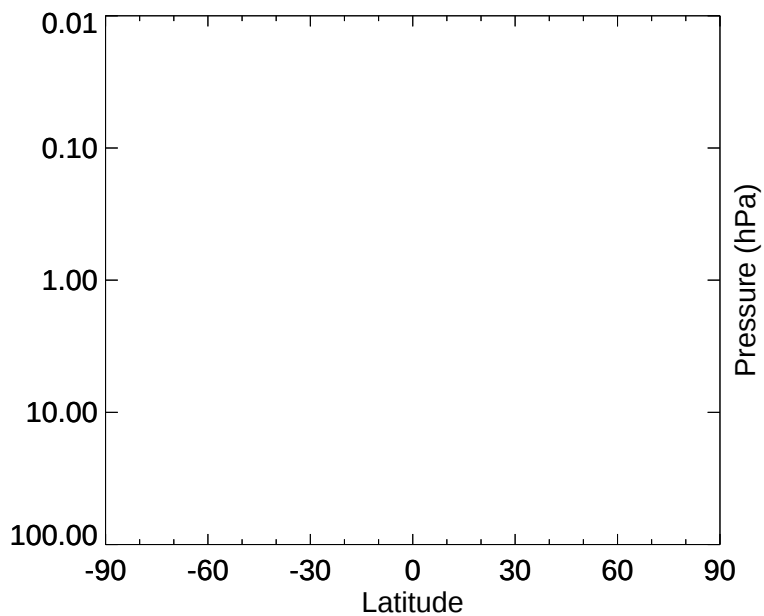
MPN - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

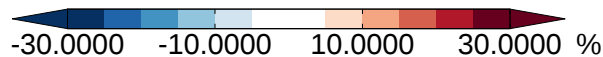
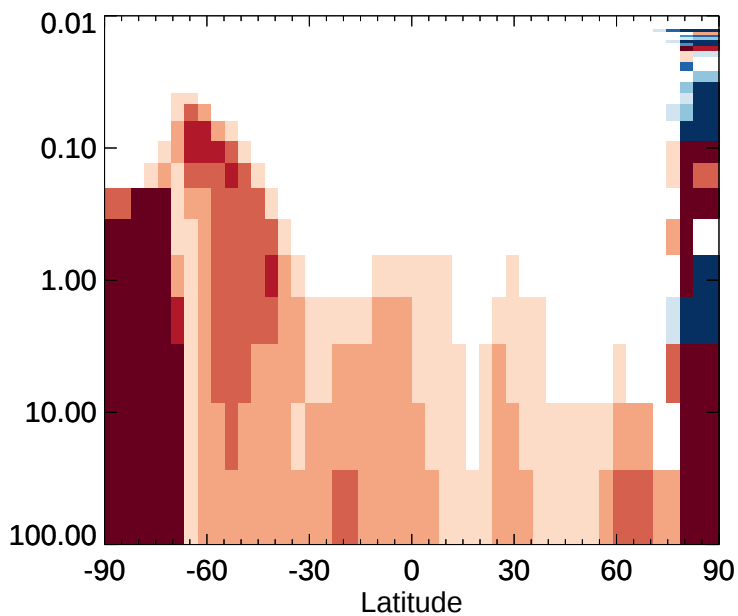
v11-02a - v11-01-public-Run0

ISOPND - Strat zonal mean abs diff for Jul



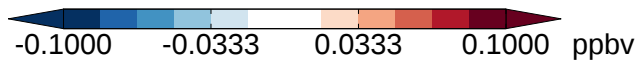
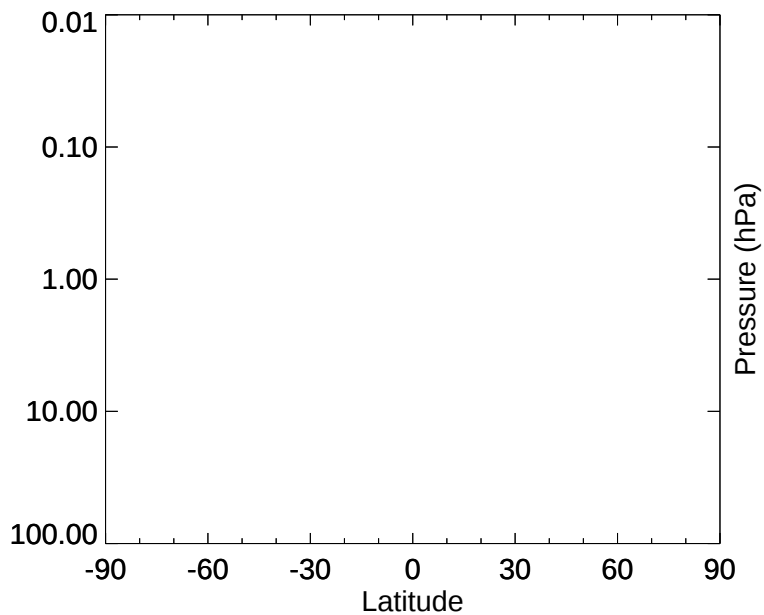
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ISOPND - Strat zonal mean % diff for Jul



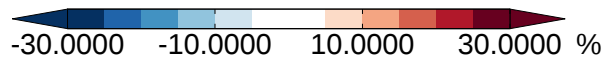
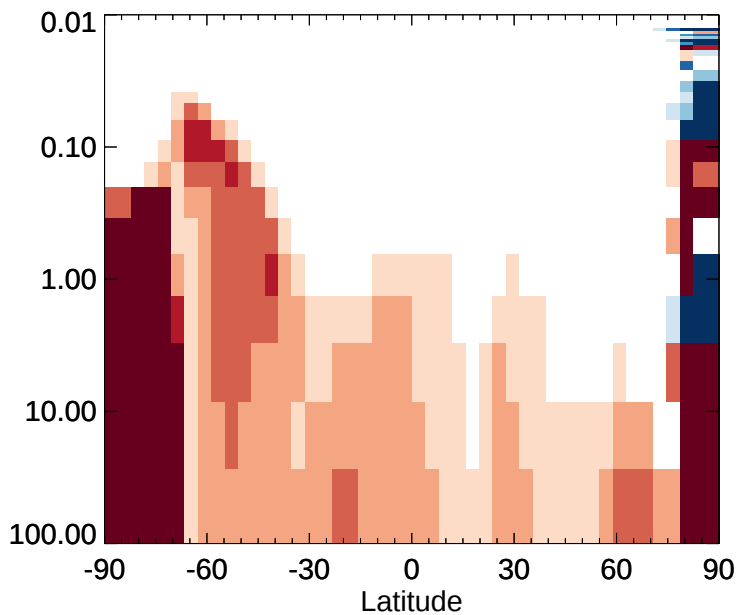
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ISOPND - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

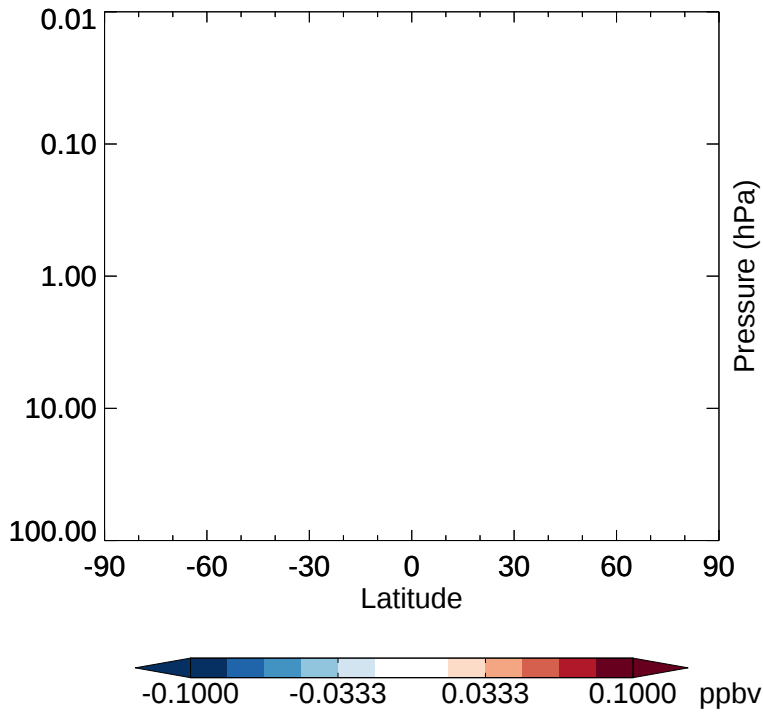
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GEOS-Chem Stratospheric Zonal Difference Maps

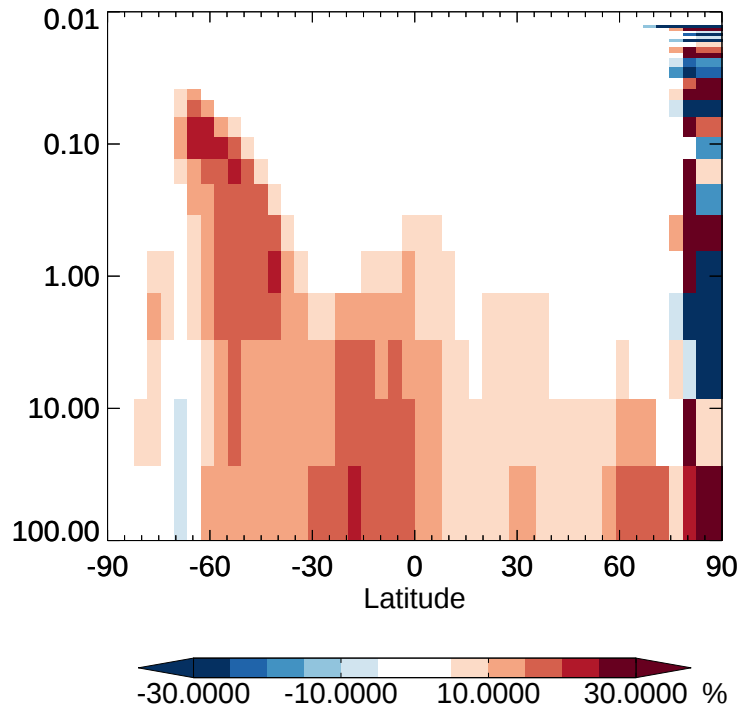
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ISOPNB - Strat zonal mean abs diff for Jul



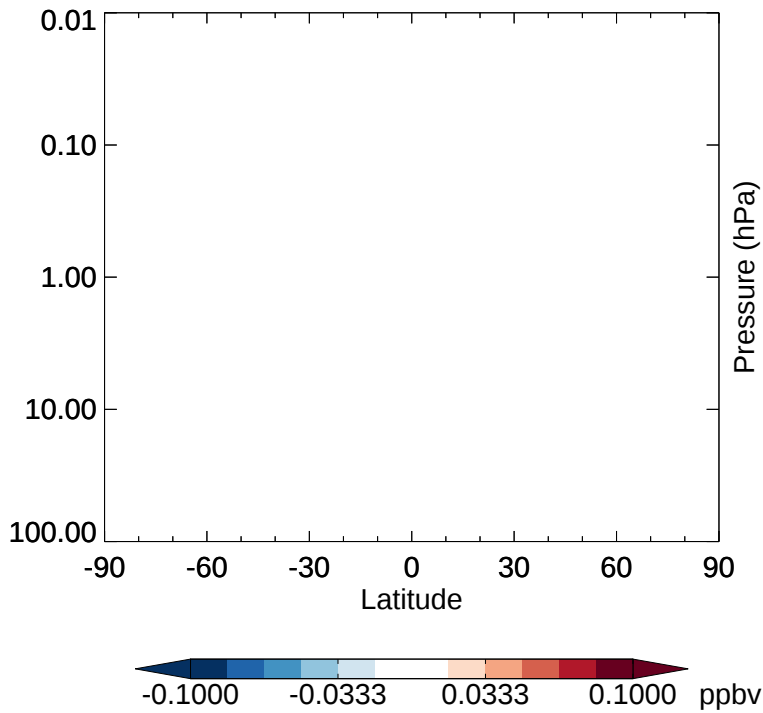
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ISOPNB - Strat zonal mean % diff for Jul



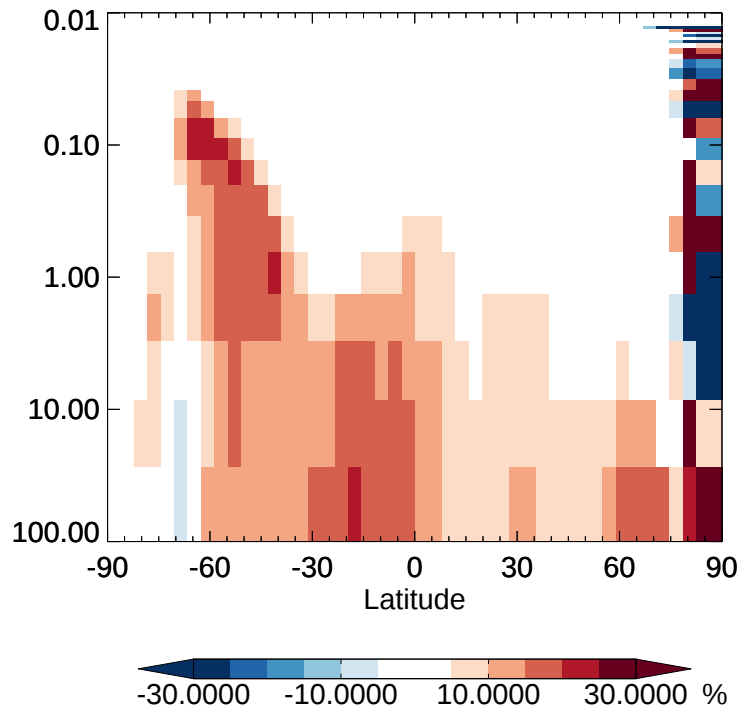
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ISOPNB - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

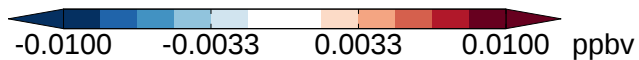
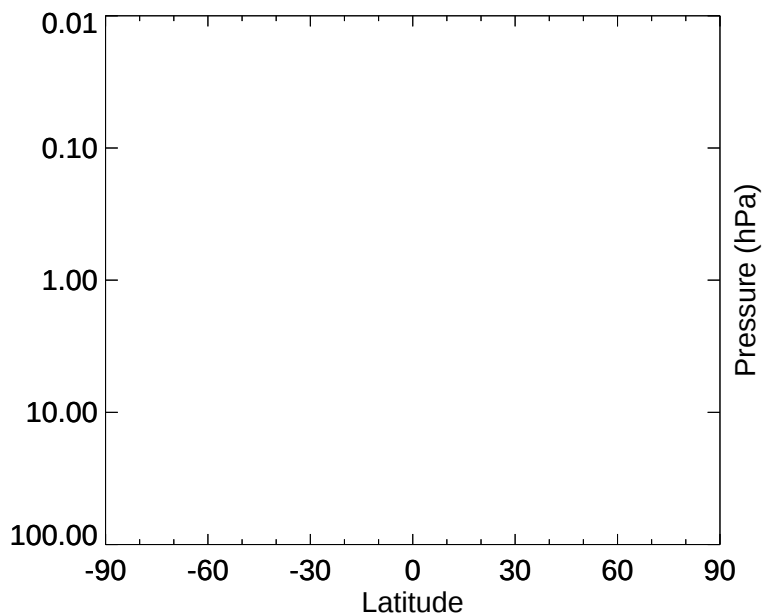
ISOPNB - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

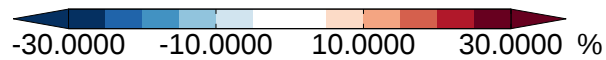
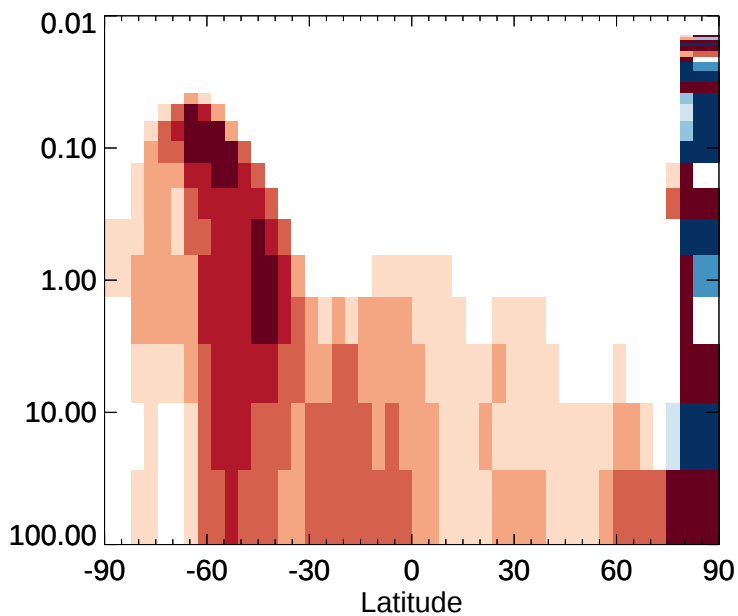
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MOBA - Strat zonal mean abs diff for Jul



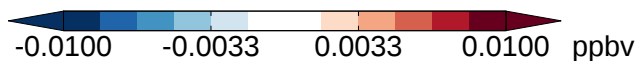
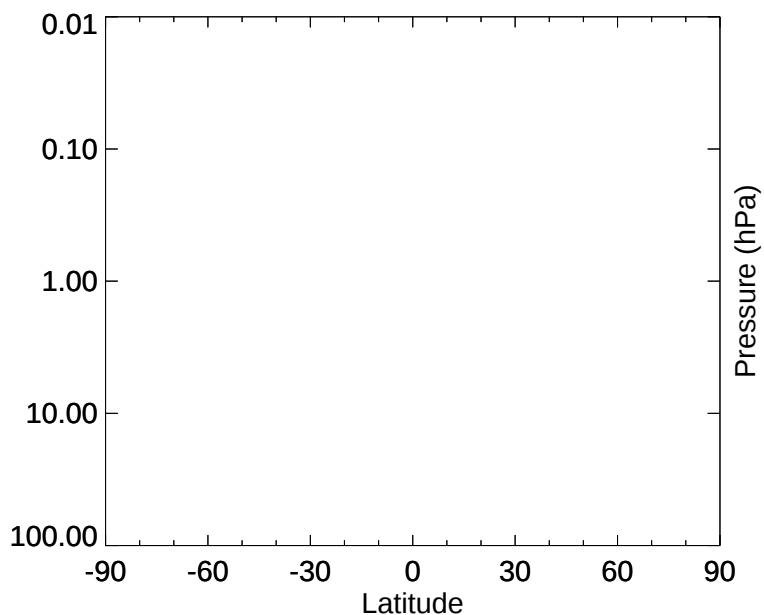
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MOBA - Strat zonal mean % diff for Jul



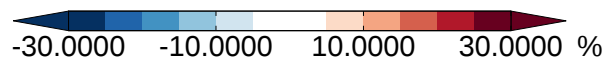
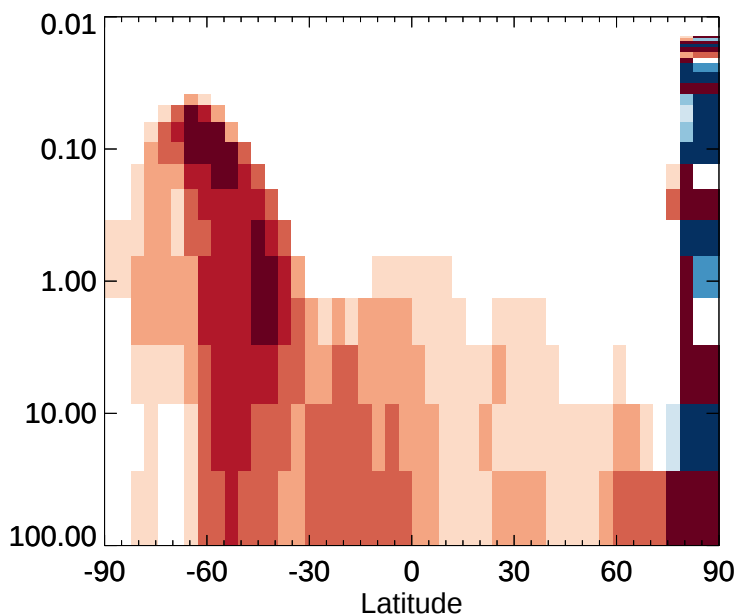
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MOBA - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

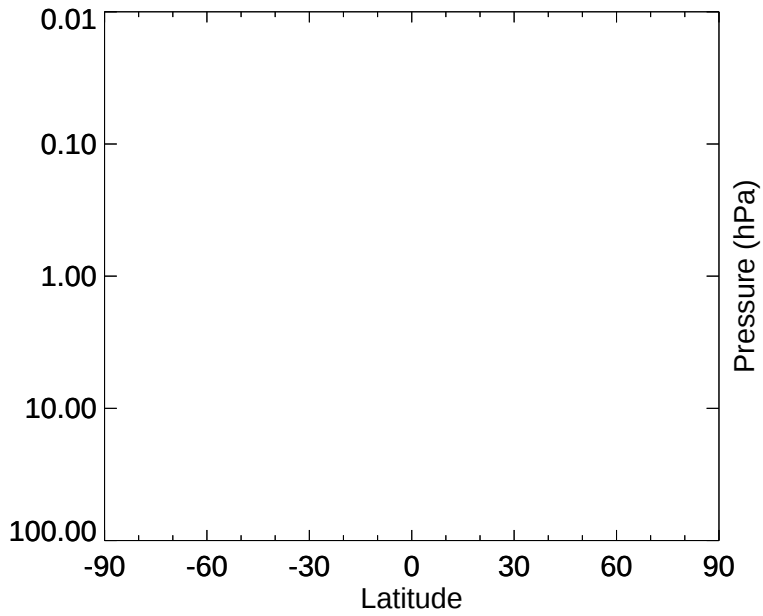
MOBA - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

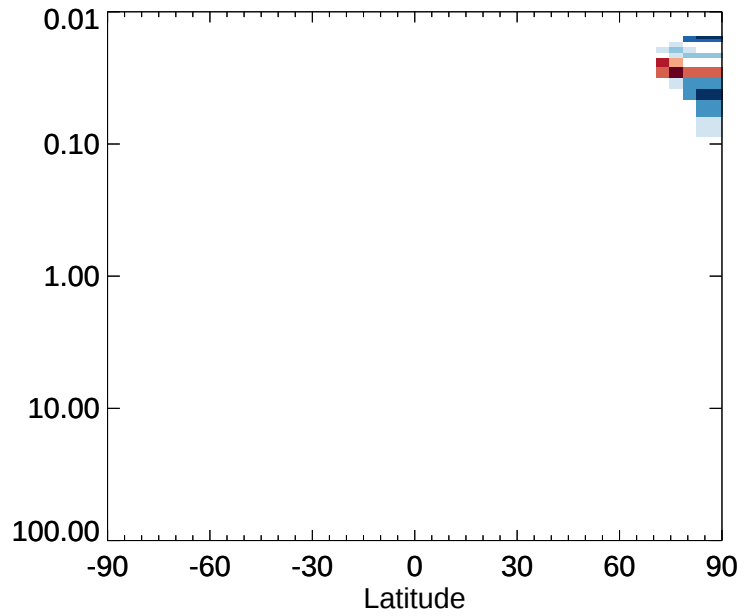
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PROPNN - Strat zonal mean abs diff for Jul



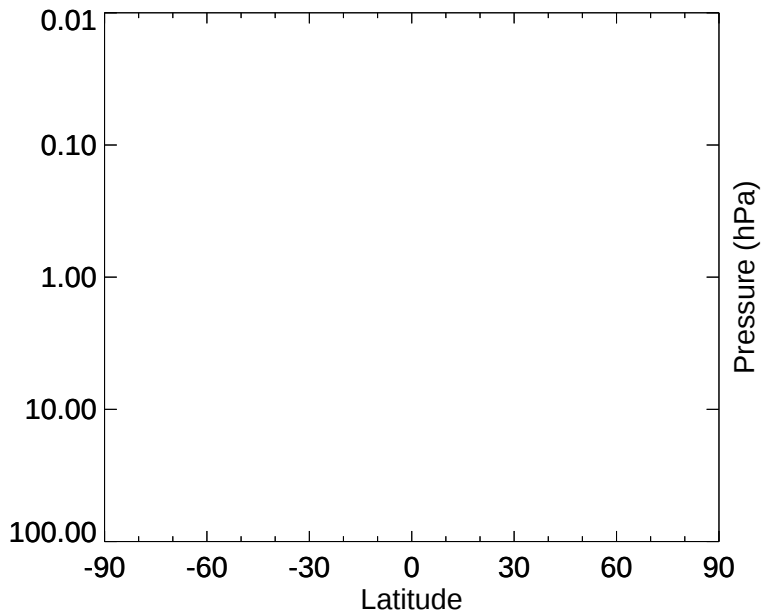
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PROPNN - Strat zonal mean % diff for Jul



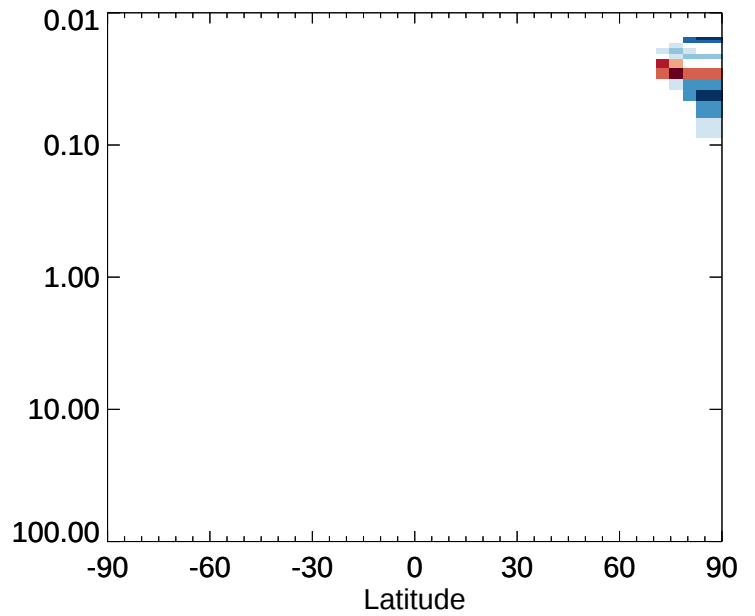
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PROPNN - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

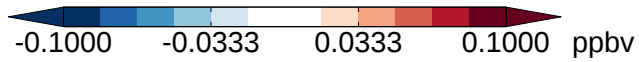
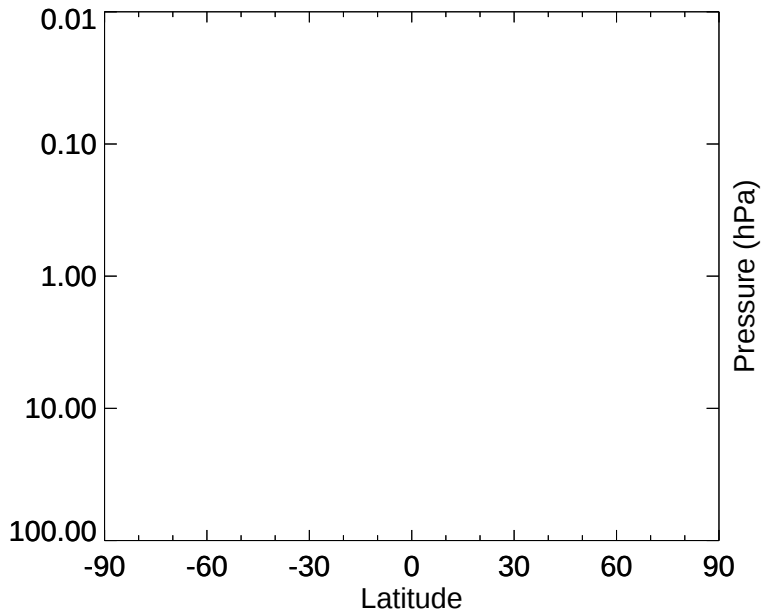
PROPNN - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

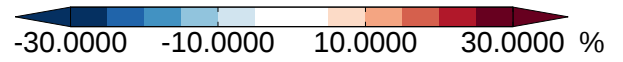
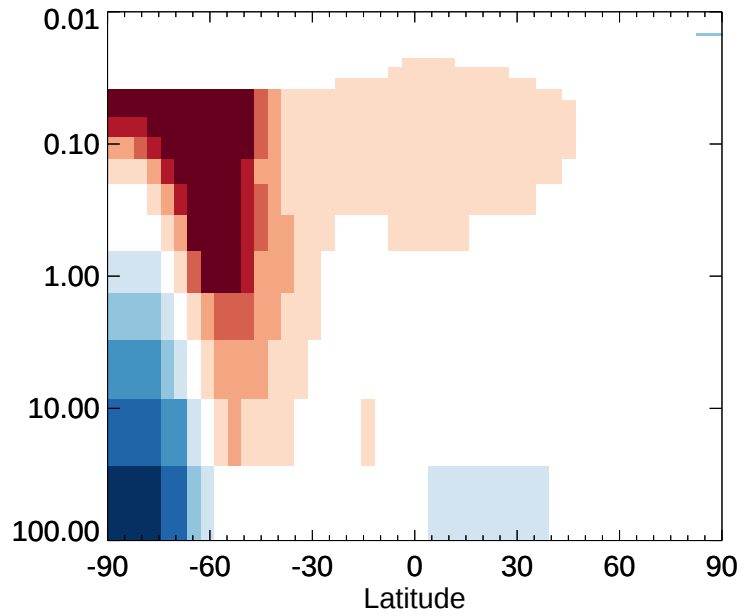
v11-02a - v11-01-public-Run0

HAC - Strat zonal mean abs diff for Jul



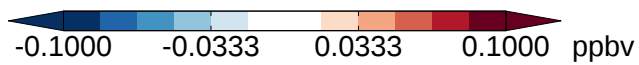
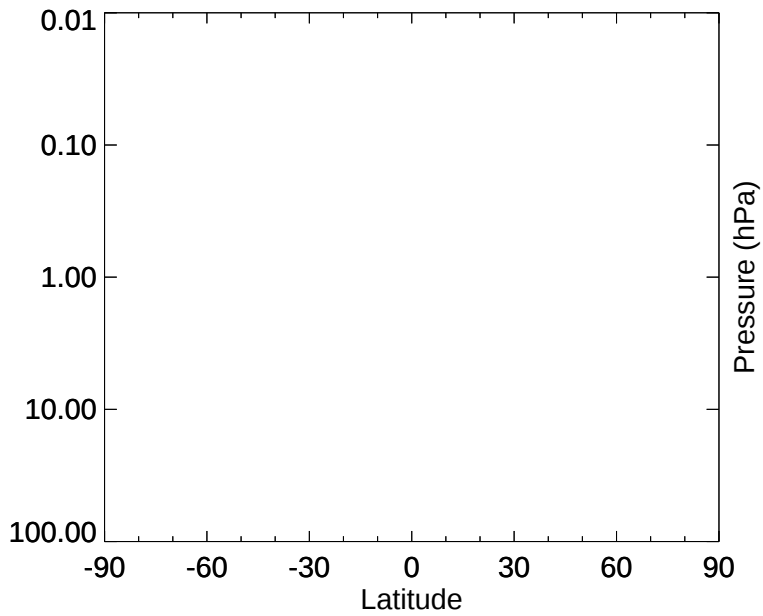
v11-02a / v11-01-public-Run0

HAC - Strat zonal mean % diff for Jul



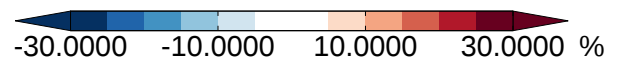
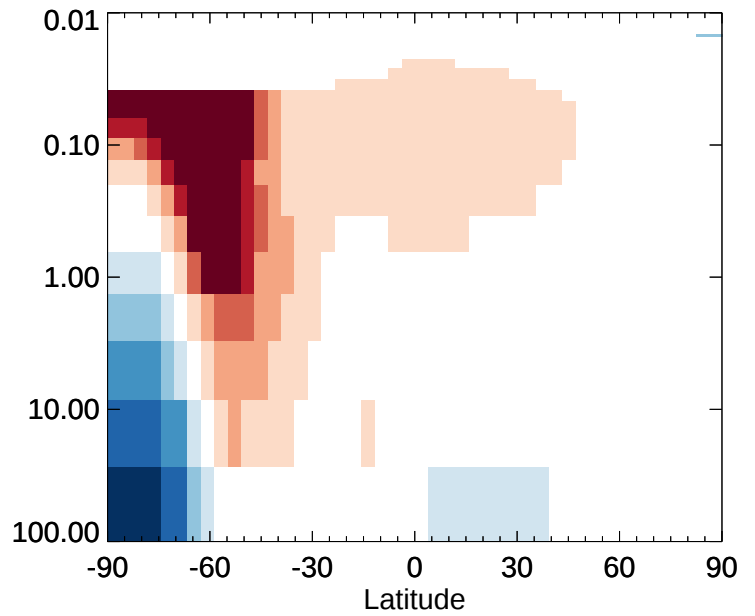
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HAC - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

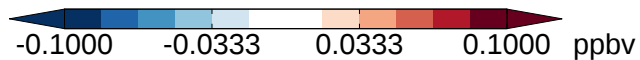
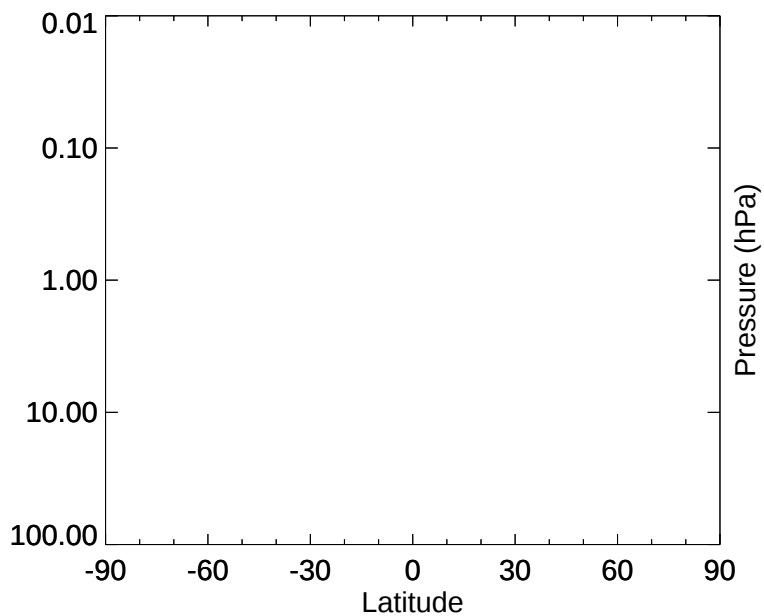
HAC - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

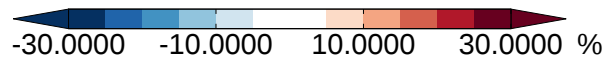
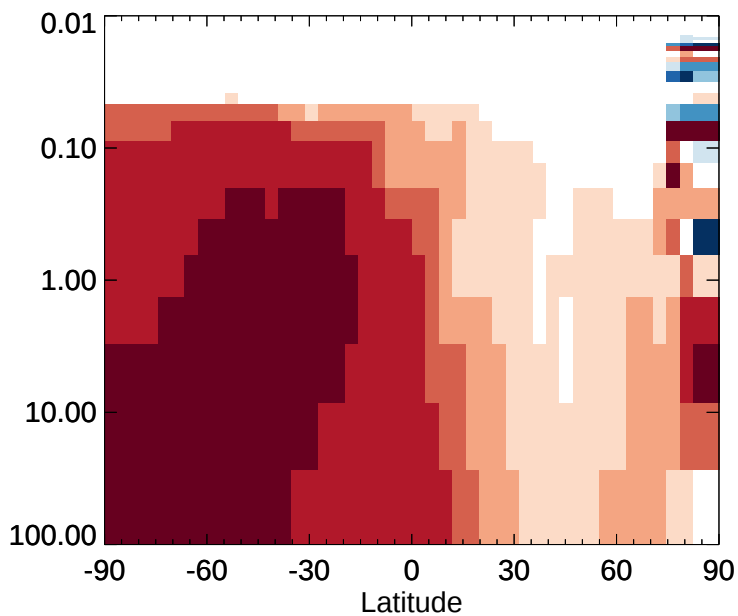
v11-02a - v11-01-public-Run0

GLYC - Strat zonal mean abs diff for Jul



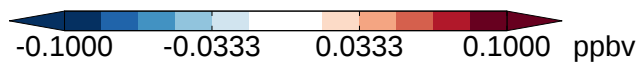
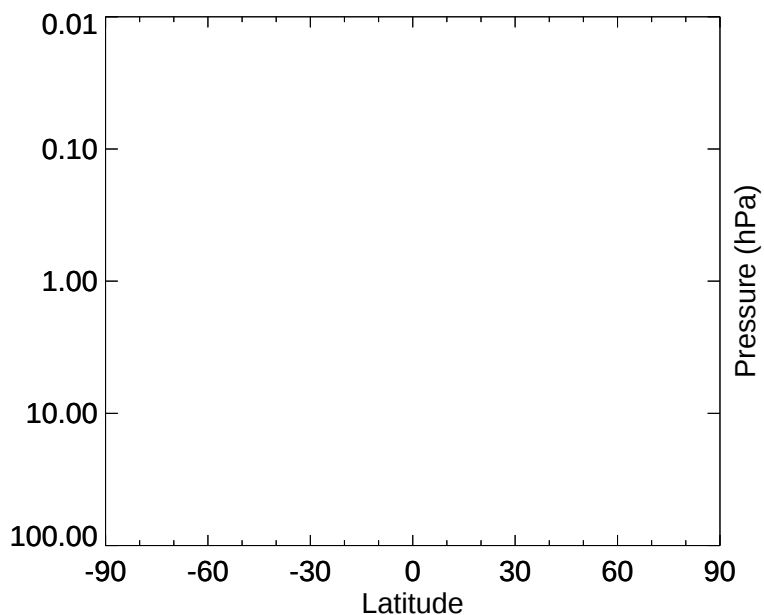
v11-02a / v11-01-public-Run0

GLYC - Strat zonal mean % diff for Jul



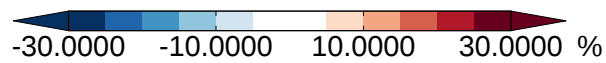
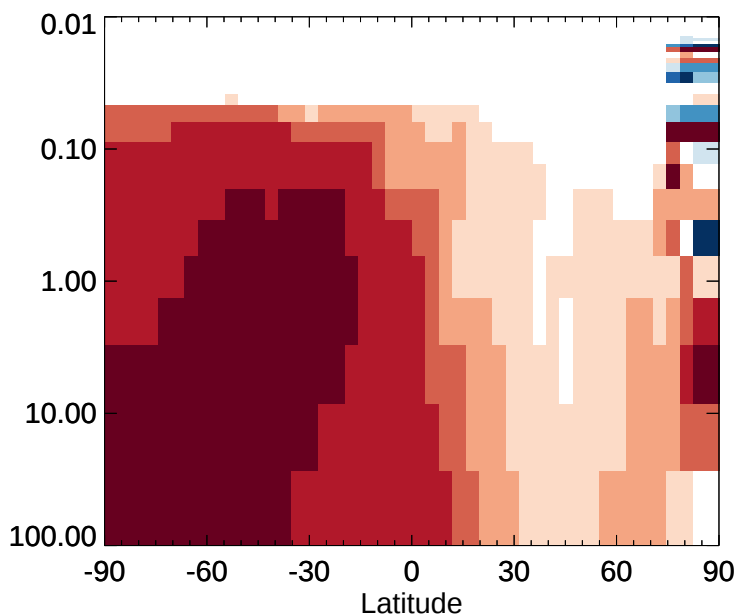
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GLYC - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

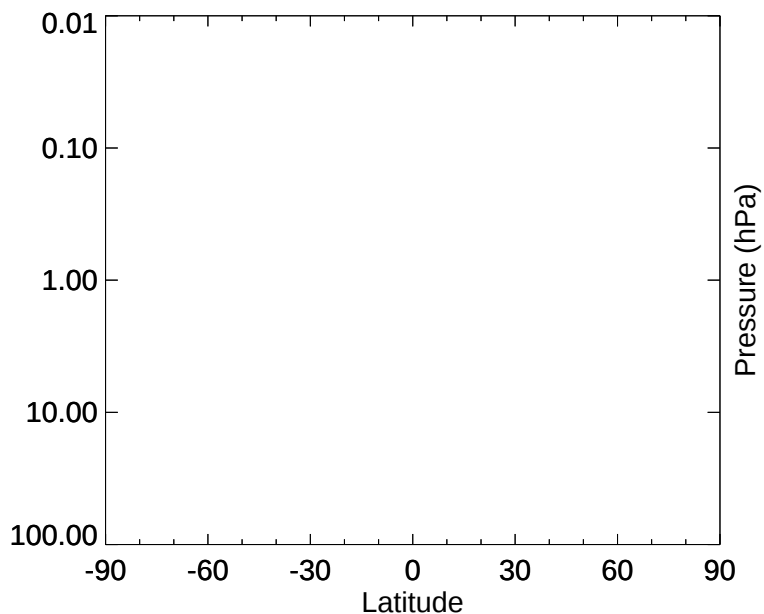
GLYC - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

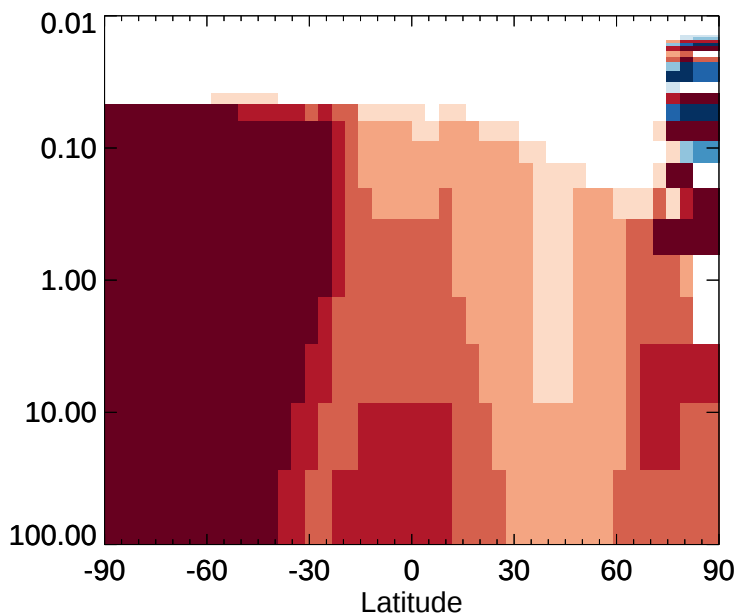
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MVKN - Strat zonal mean abs diff for Jul



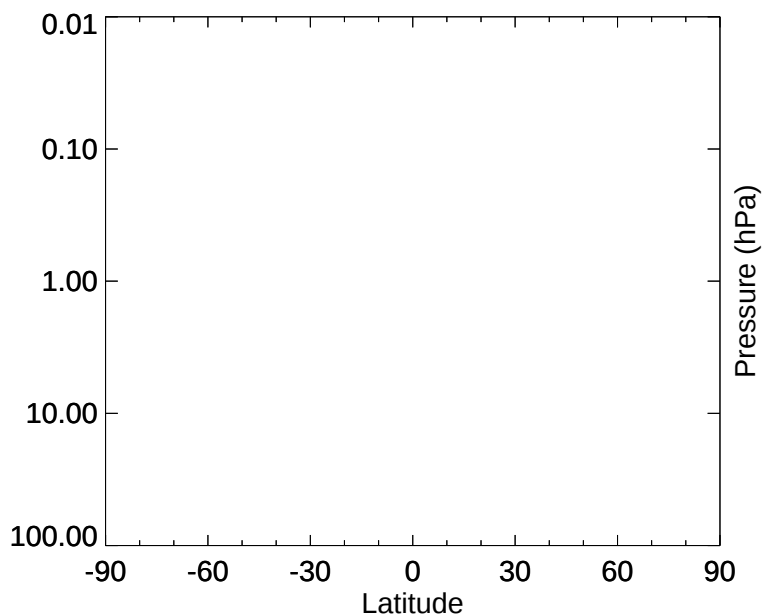
v11-02a / v11-01-public-Run0

MVKN - Strat zonal mean % diff for Jul



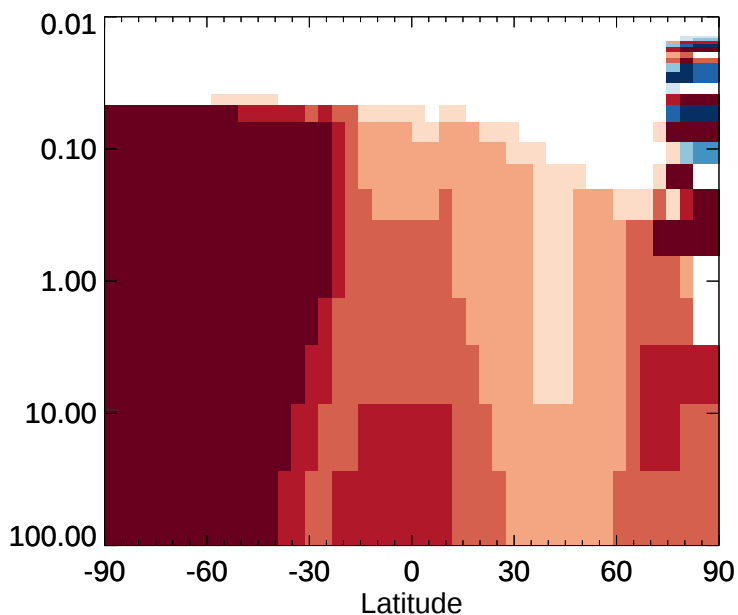
v11-02a - v11-01k-Run0

MVKN - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

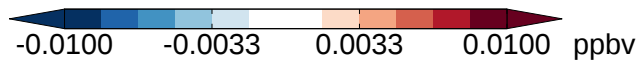
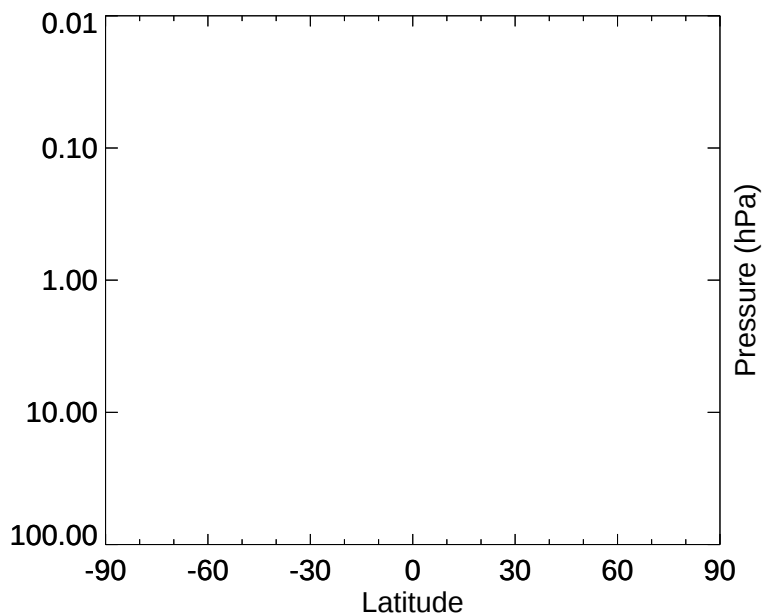
MVKN - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

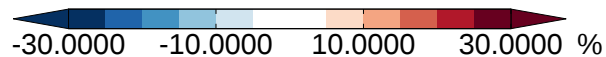
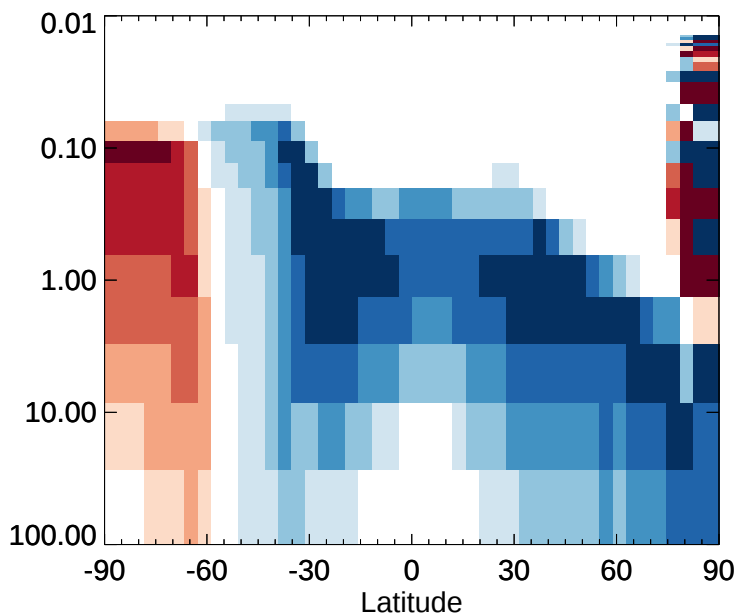
v11-02a - v11-01-public-Run0

MACRN - Strat zonal mean abs diff for Jul



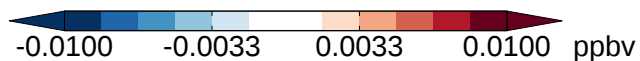
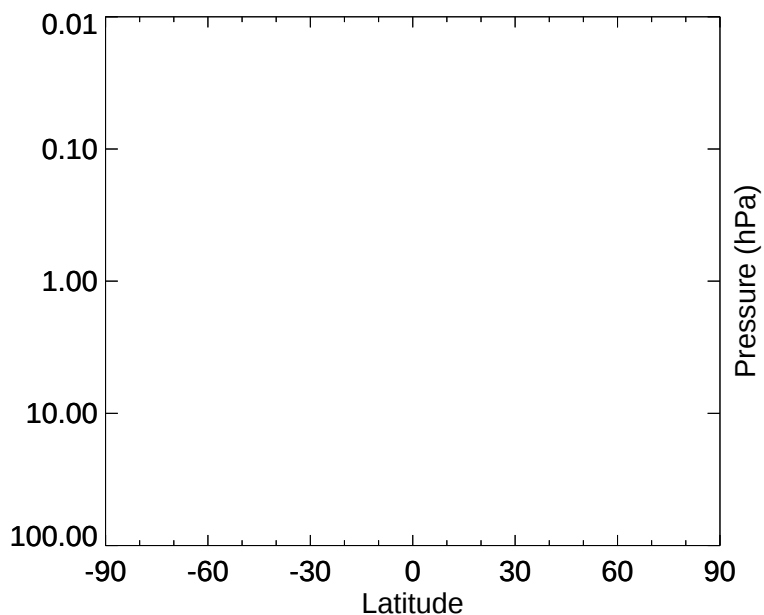
v11-02a / v11-01-public-Run0

MACRN - Strat zonal mean % diff for Jul



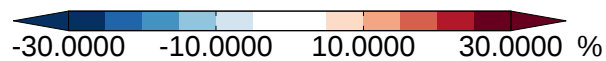
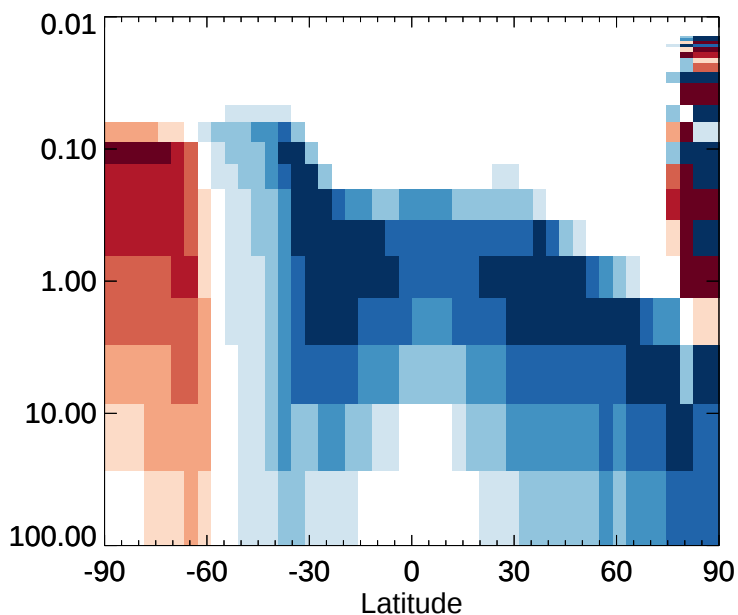
v11-02a - v11-01k-Run0

MACRN - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

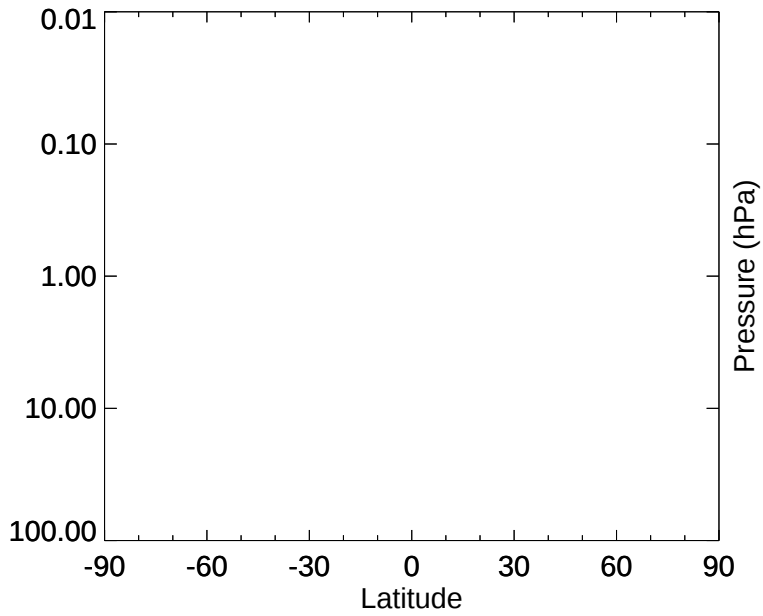
MACRN - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

v11-02a - v11-01-public-Run0

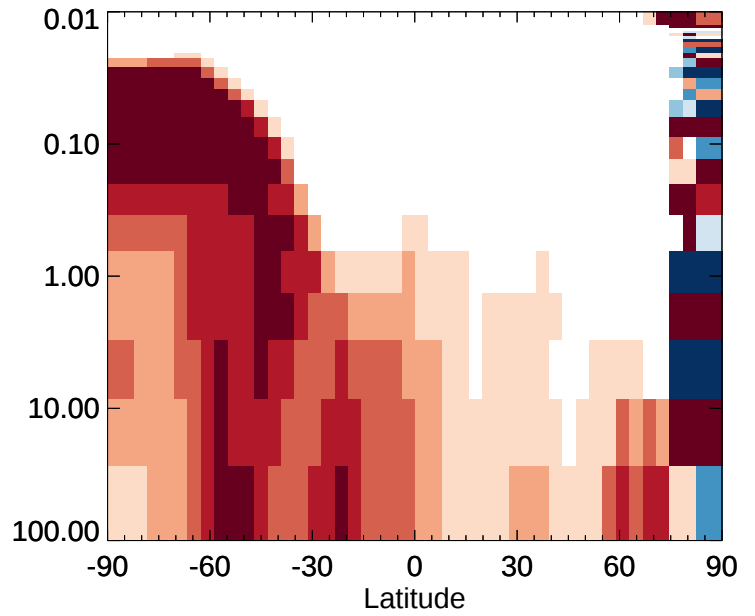
RIP - Strat zonal mean abs diff for Jul



-0.0100 -0.0033 0.0033 0.0100 ppbv

v11-02a / v11-01-public-Run0

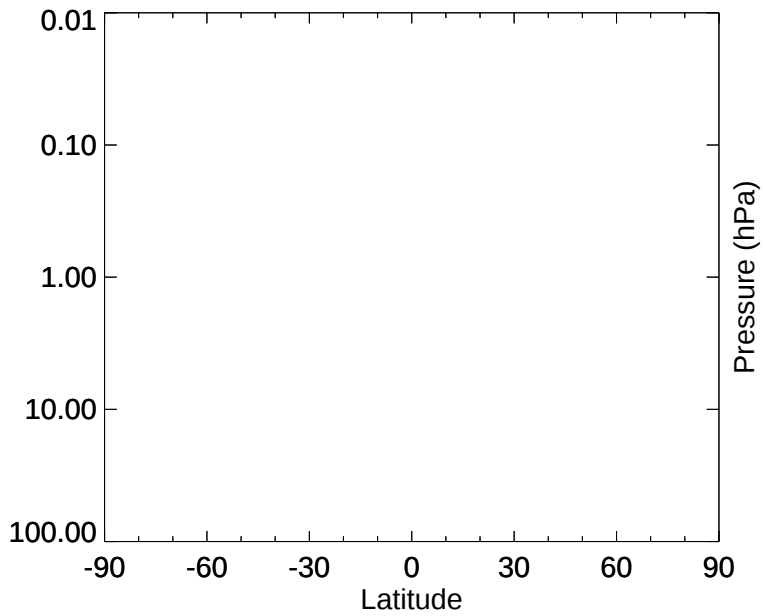
RIP - Strat zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

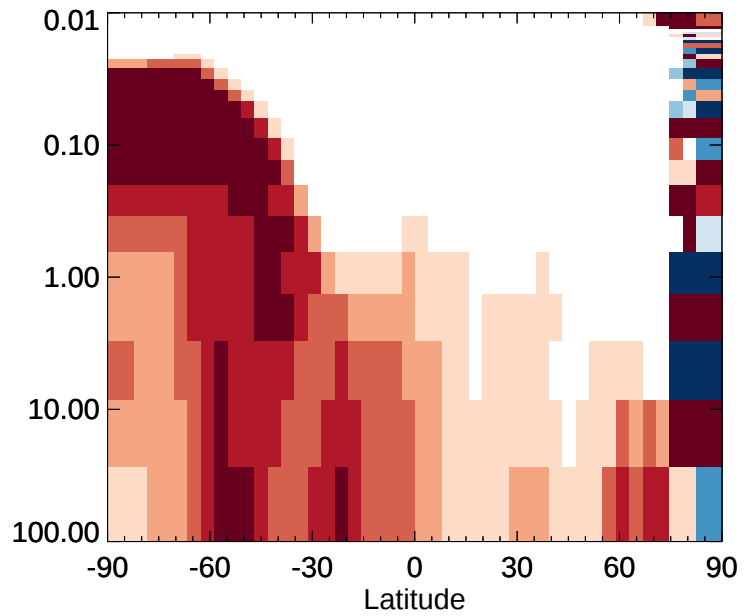
RIP - Strat zonal mean abs diff for Jul



-0.0100 -0.0033 0.0033 0.0100 ppbv

v11-02a / v11-01k-Run0

RIP - Strat zonal mean % diff for Jul

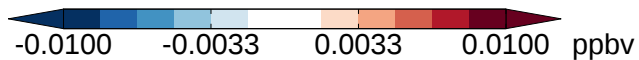
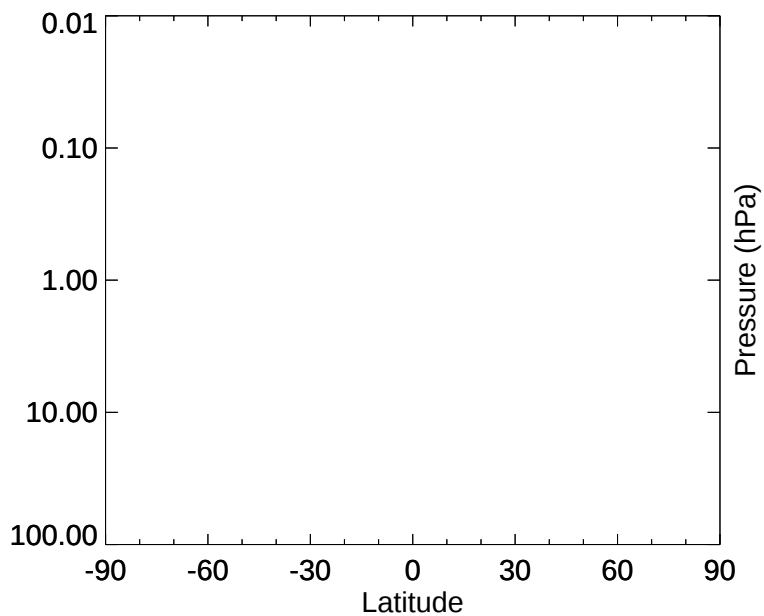


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

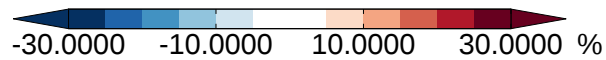
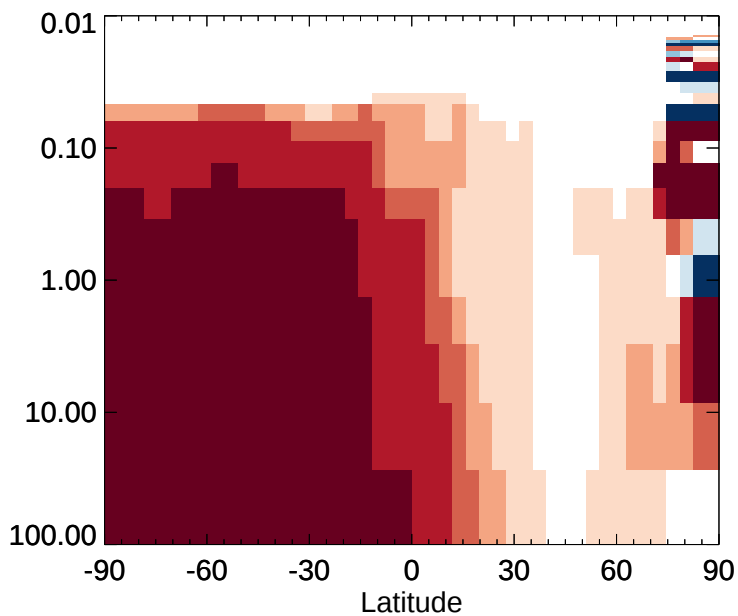
v11-02a - v11-01-public-Run0

IEPOX - Strat zonal mean abs diff for Jul



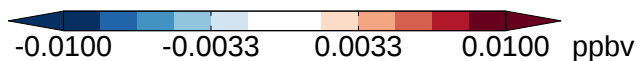
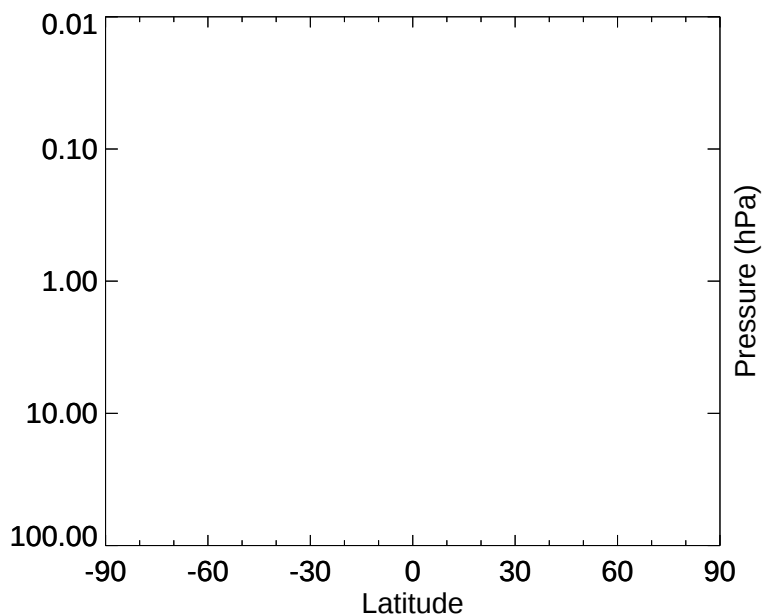
v11-02a / v11-01-public-Run0

IEPOX - Strat zonal mean % diff for Jul



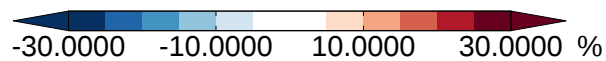
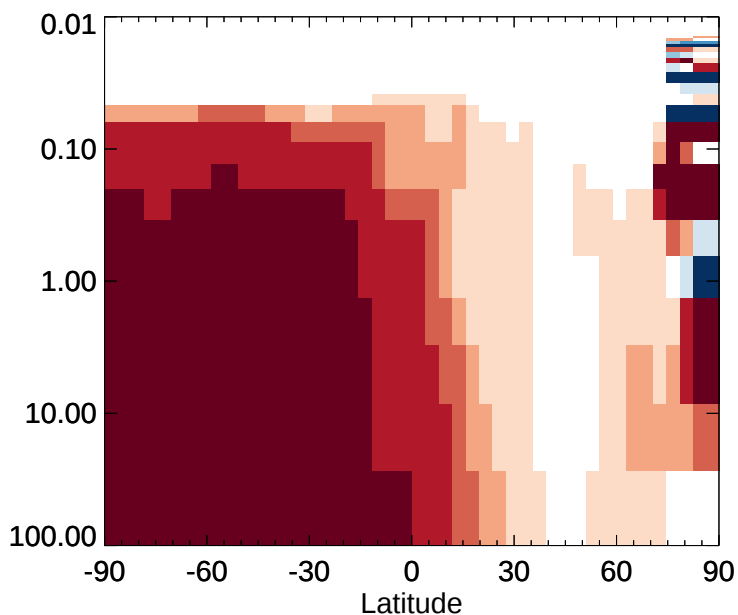
v11-02a - v11-01k-Run0

IEPOX - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

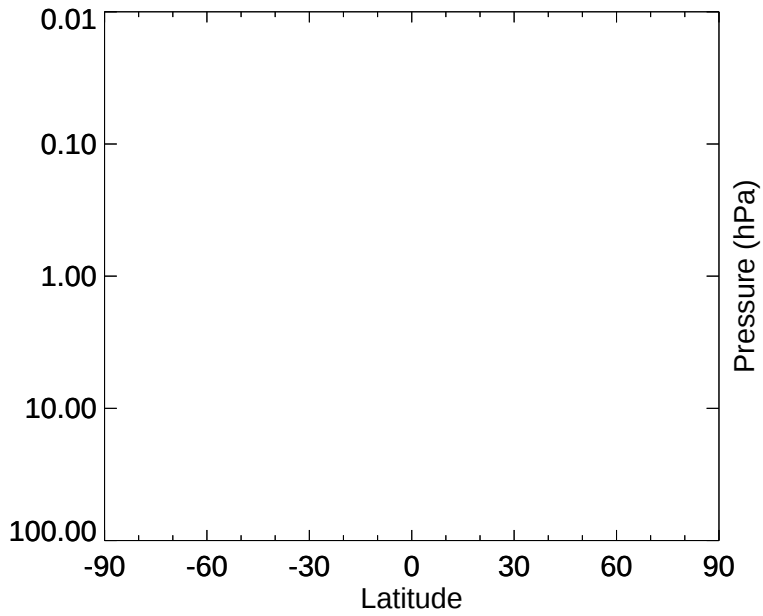
IEPOX - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

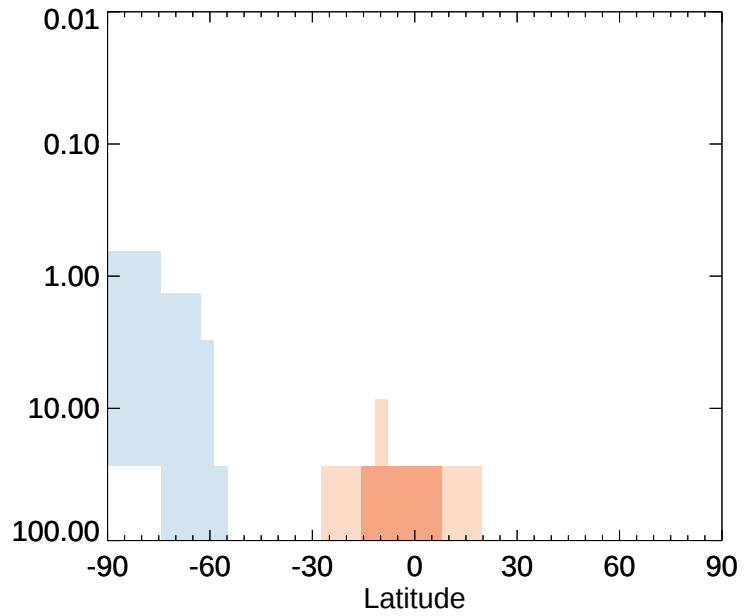
v11-02a - v11-01-public-Run0

MAP - Strat zonal mean abs diff for Jul



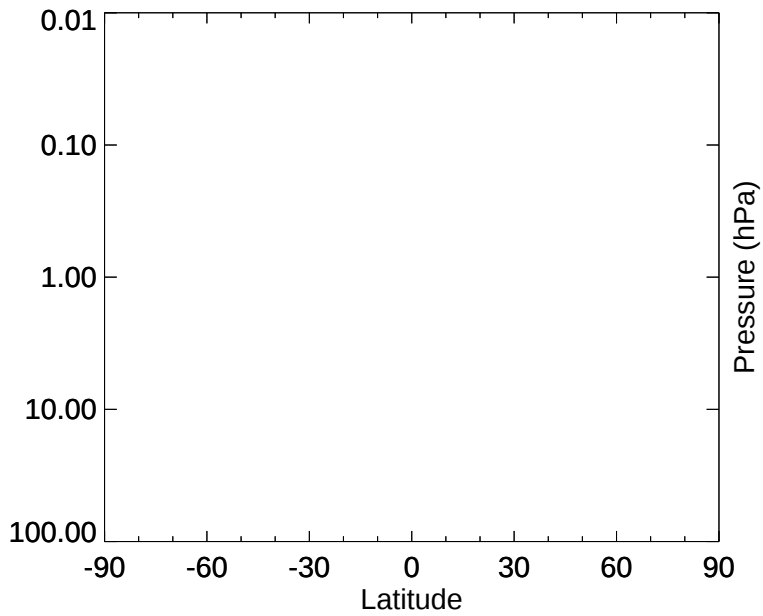
v11-02a / v11-01-public-Run0

MAP - Strat zonal mean % diff for Jul



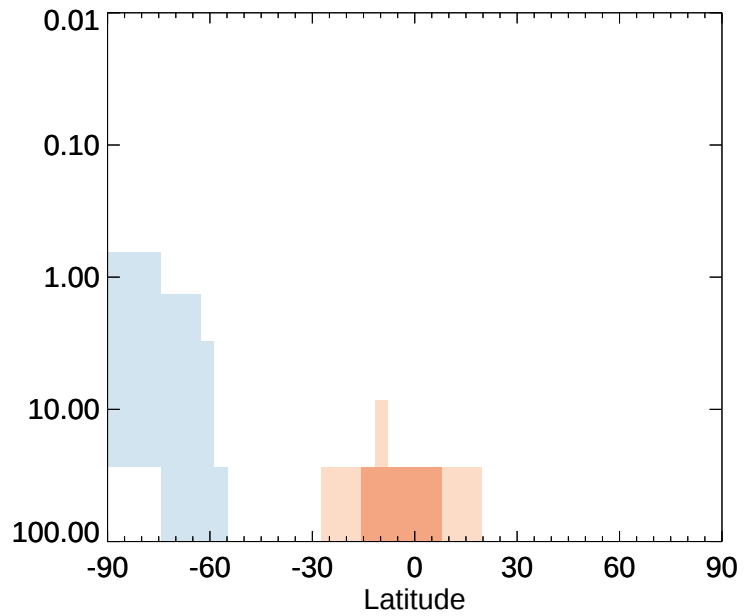
v11-02a - v11-01k-Run0

MAP - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

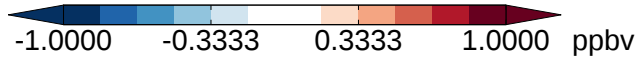
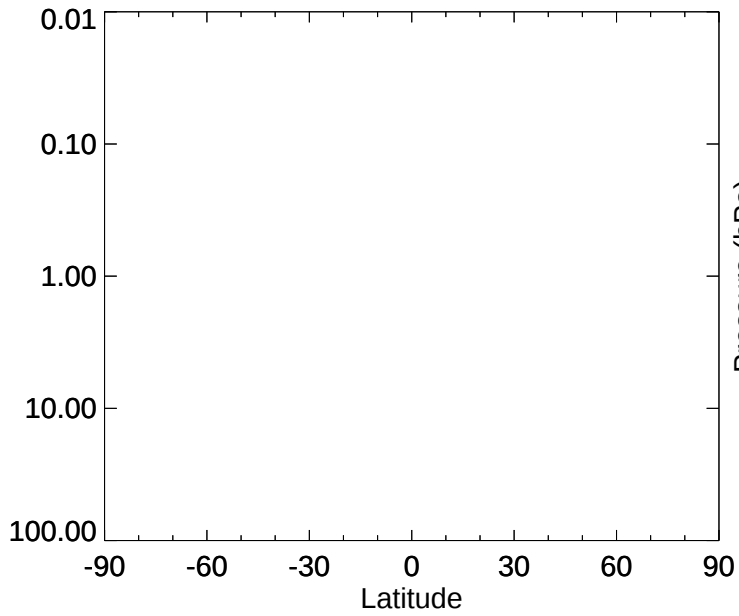
MAP - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

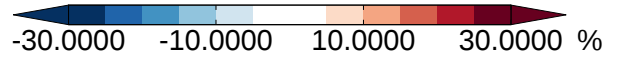
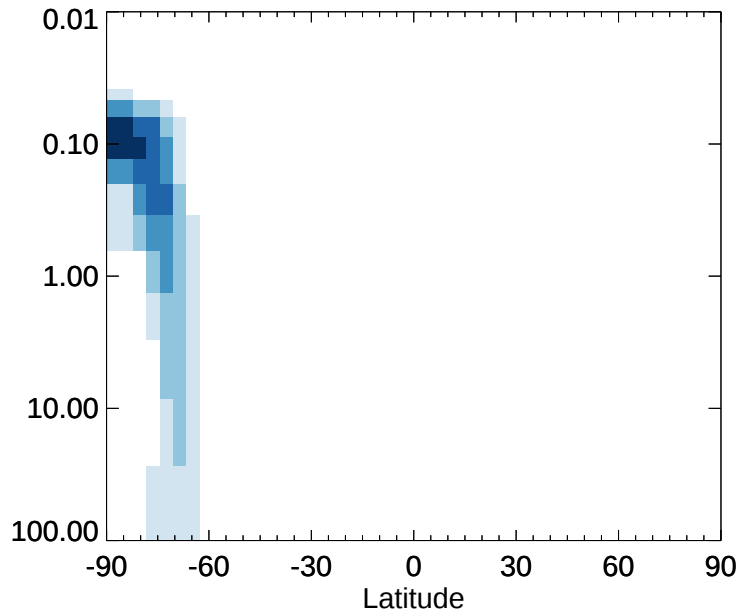
v11-02a - v11-01-public-Run0

NO₂ - Strat zonal mean abs diff for Jul



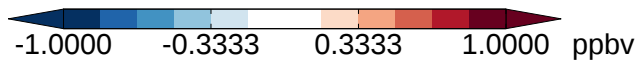
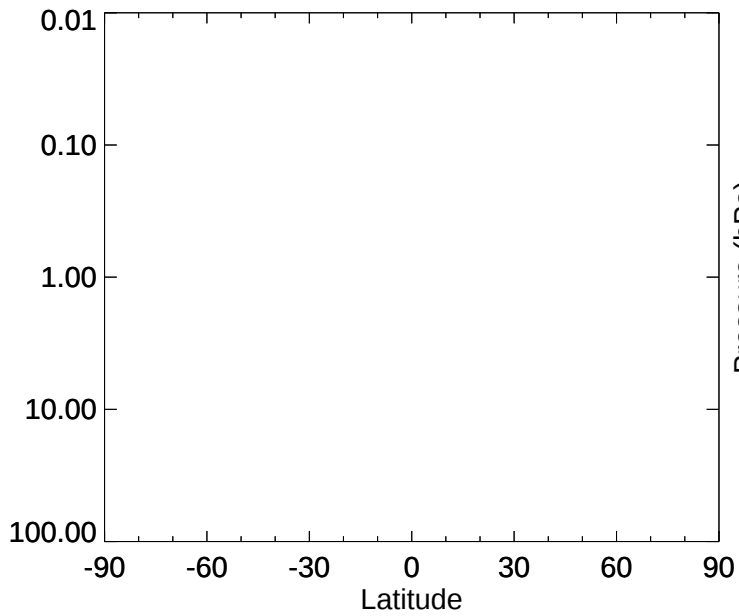
v11-02a / v11-01-public-Run0

NO₂ - Strat zonal mean % diff for Jul



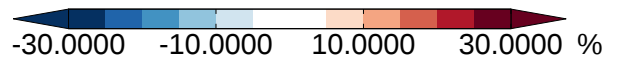
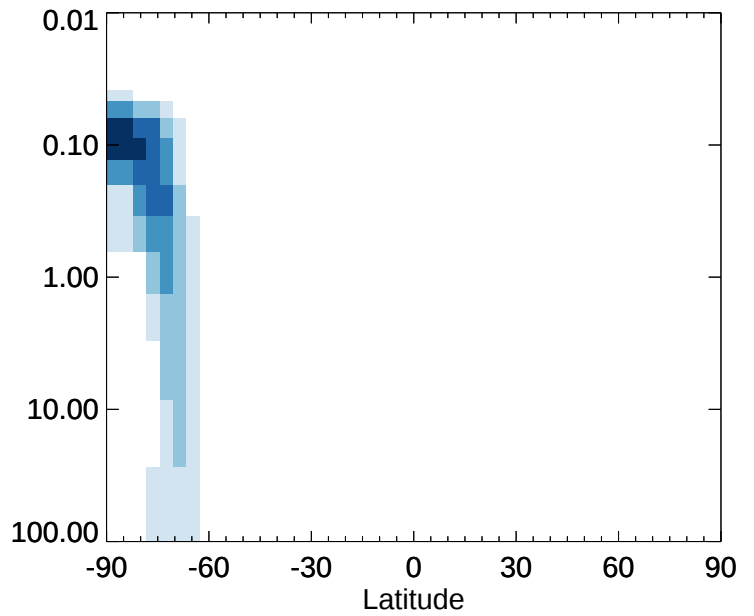
v11-02a - v11-01k-Run0

NO₂ - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

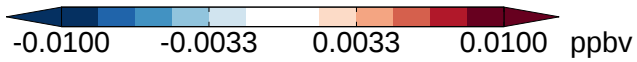
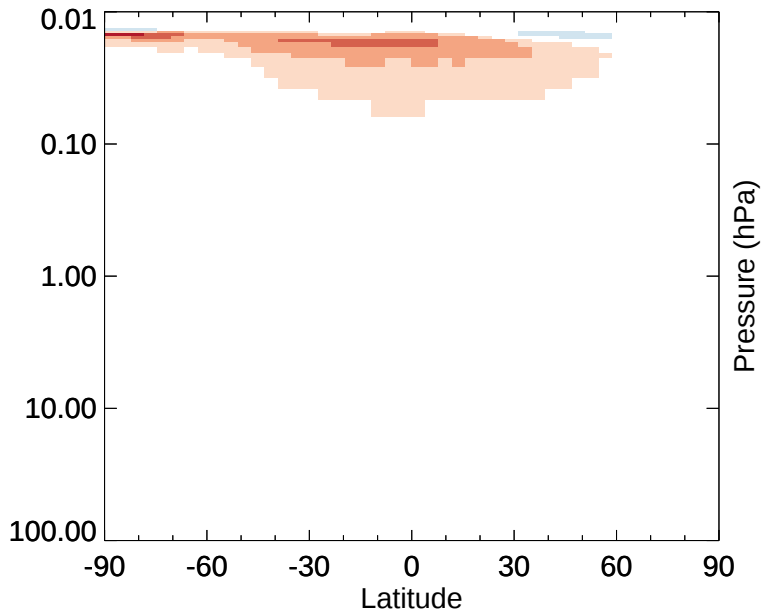
NO₂ - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

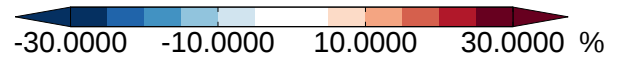
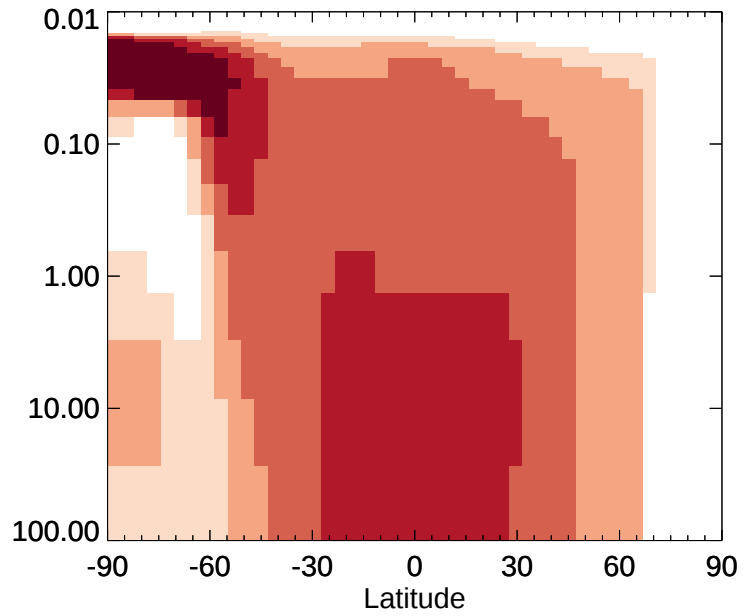
v11-02a - v11-01-public-Run0

NO₃ - Strat zonal mean abs diff for Jul



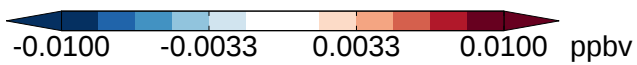
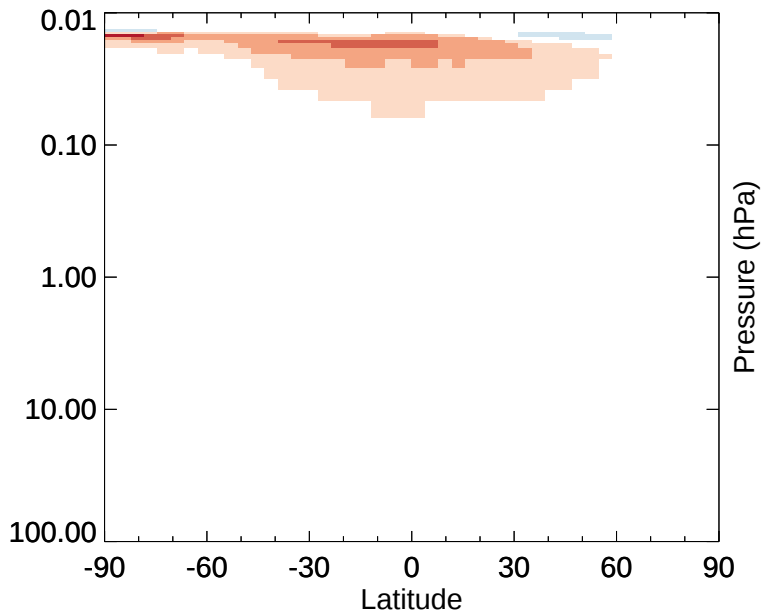
v11-02a / v11-01-public-Run0

NO₃ - Strat zonal mean % diff for Jul



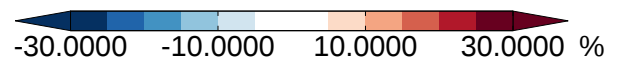
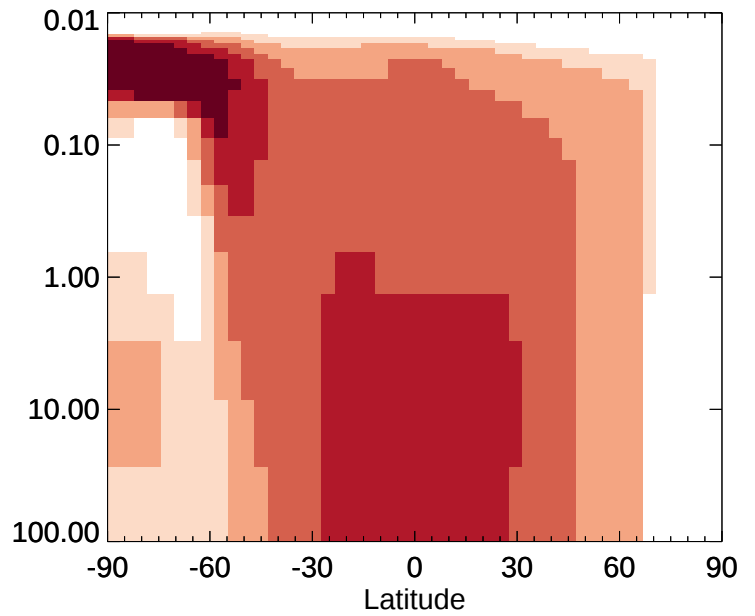
v11-02a - v11-01k-Run0

NO₃ - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

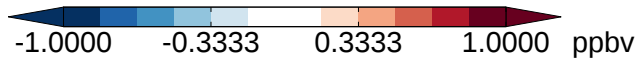
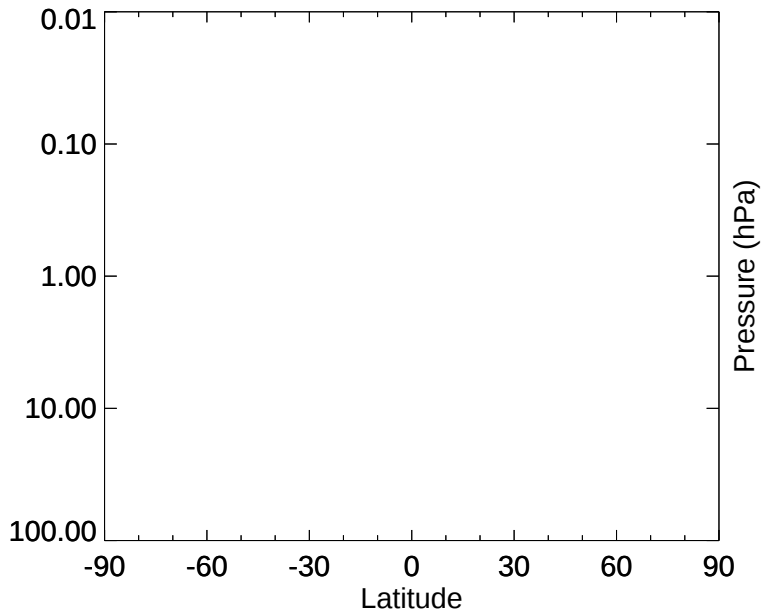
NO₃ - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

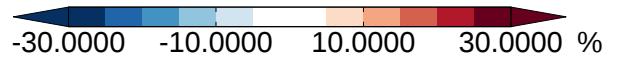
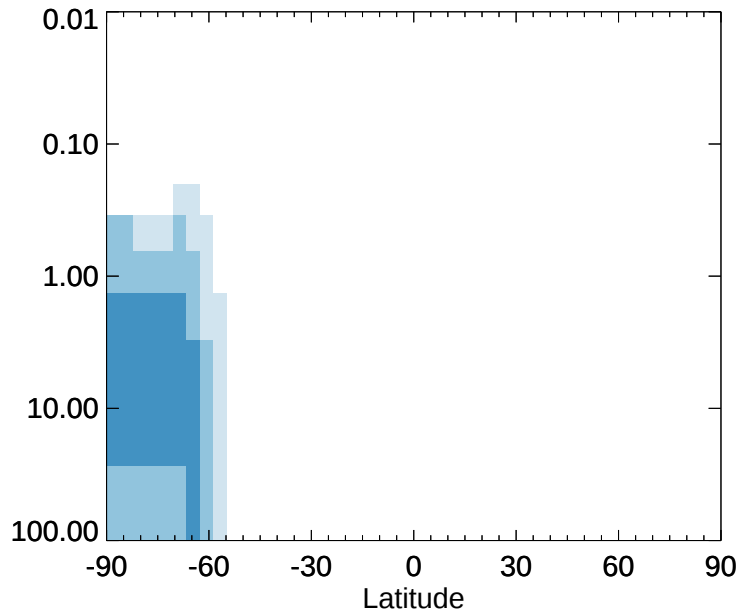
v11-02a - v11-01-public-Run0

HNO₂ - Strat zonal mean abs diff for Jul



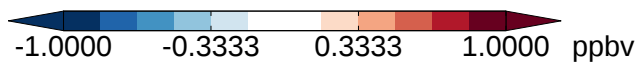
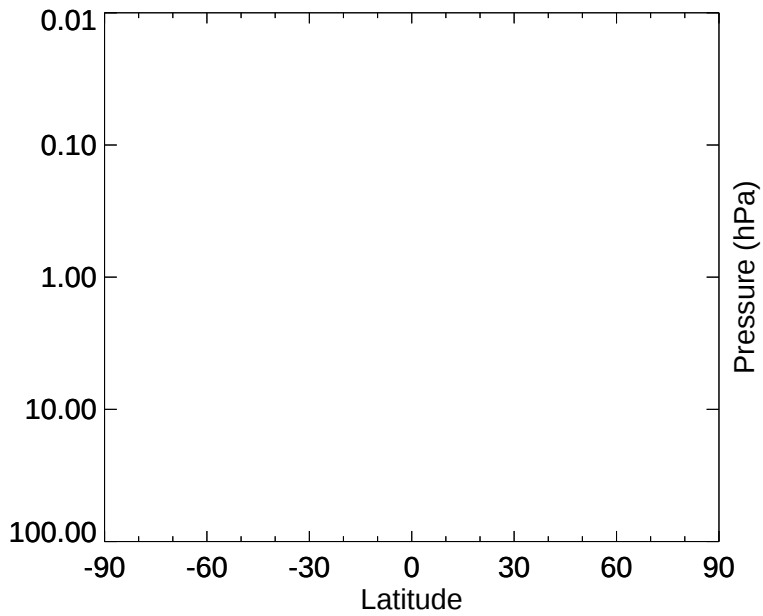
v11-02a / v11-01-public-Run0

HNO₂ - Strat zonal mean % diff for Jul



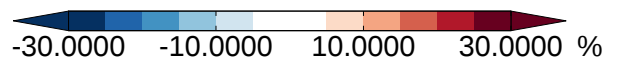
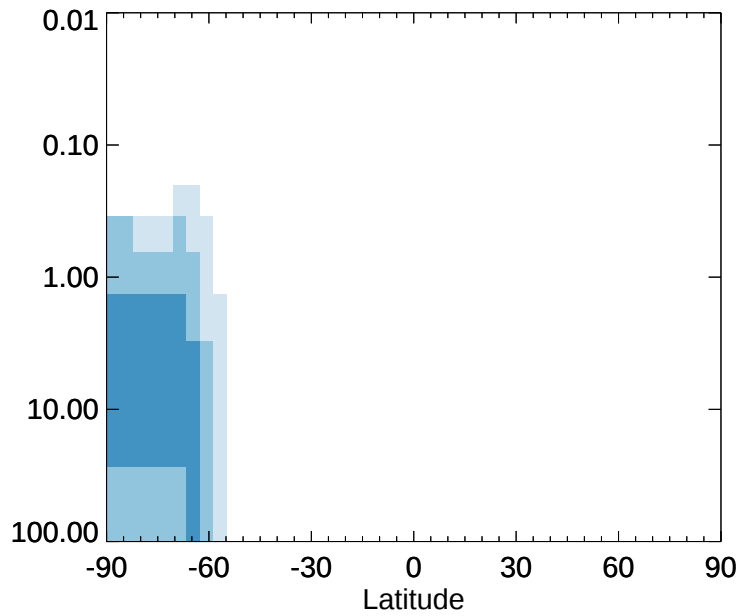
v11-02a - v11-01k-Run0

HNO₂ - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

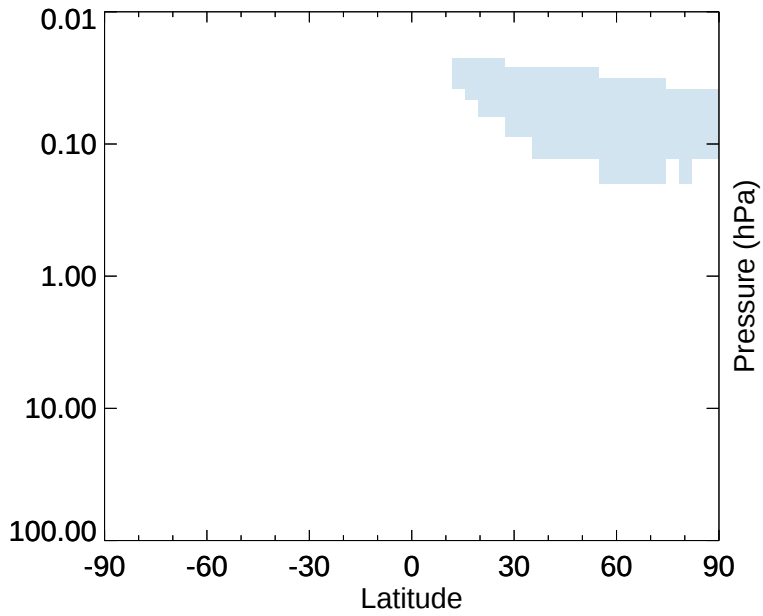
HNO₂ - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

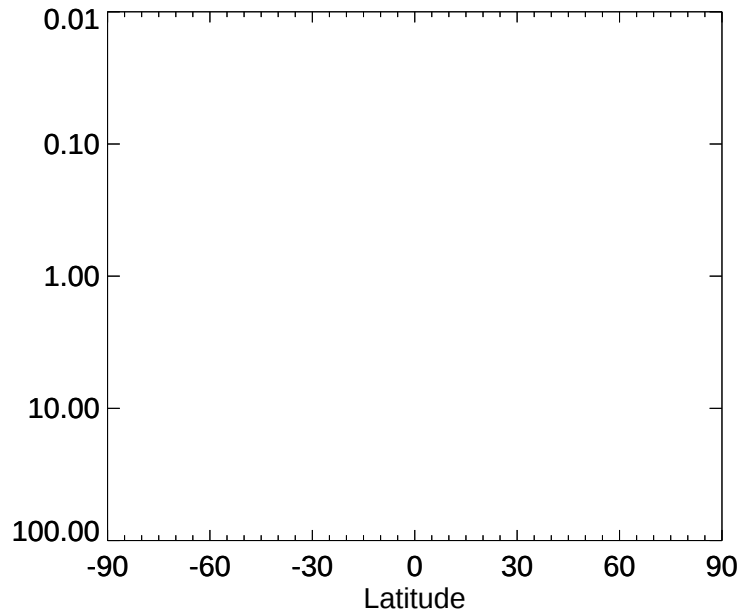
v11-02a - v11-01-public-Run0

N2O - Strat zonal mean abs diff for Jul



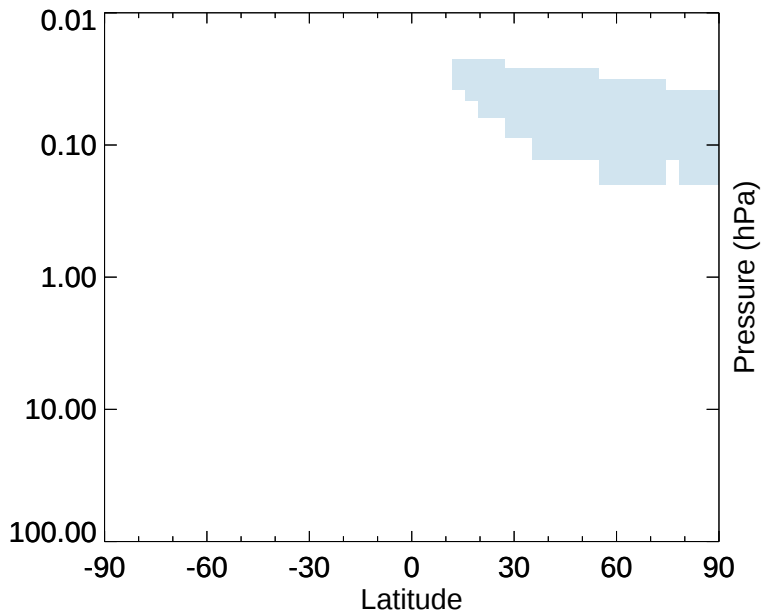
v11-02a / v11-01-public-Run0

N2O - Strat zonal mean % diff for Jul



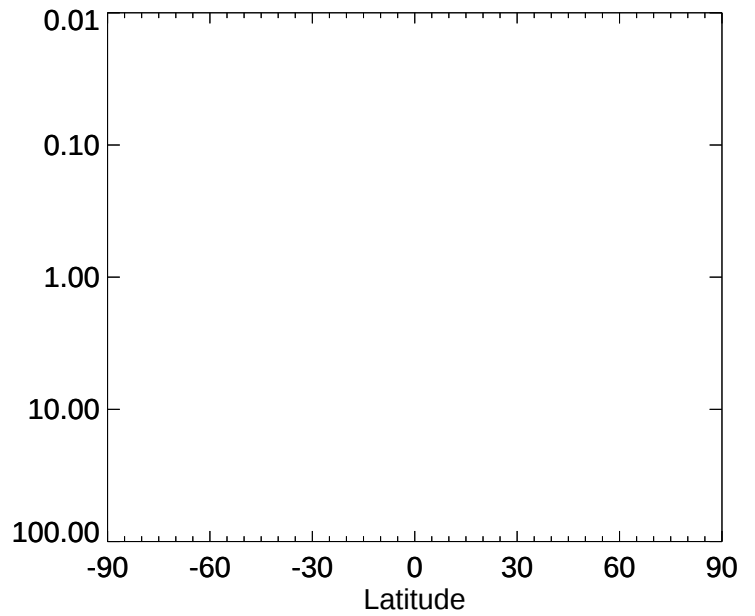
v11-02a - v11-01k-Run0

N2O - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

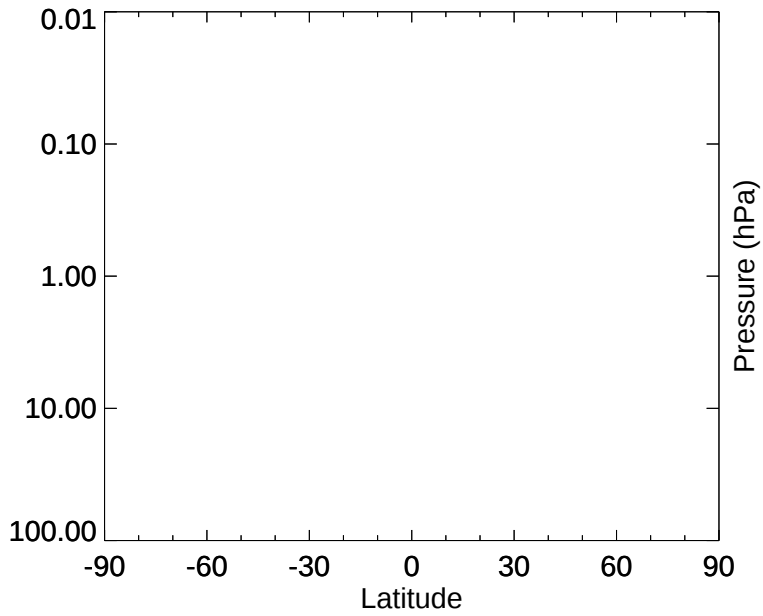
N2O - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

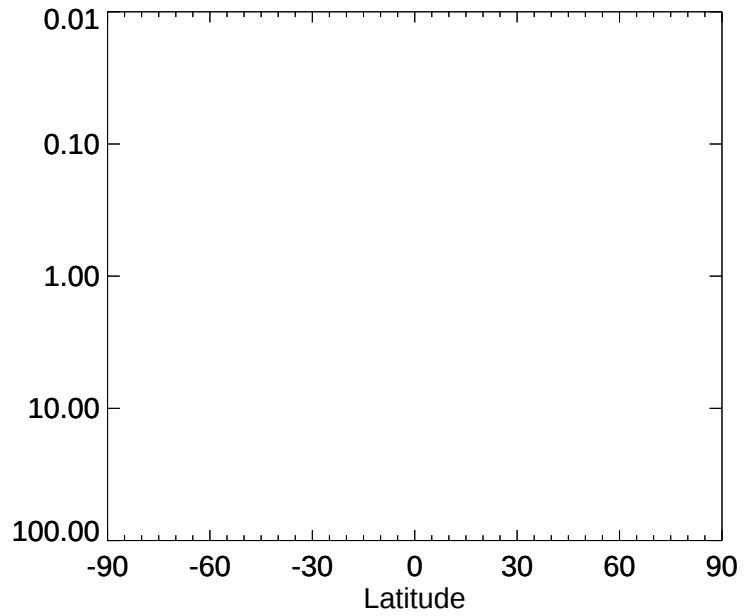
v11-02a - v11-01-public-Run0

OCS - Strat zonal mean abs diff for Jul



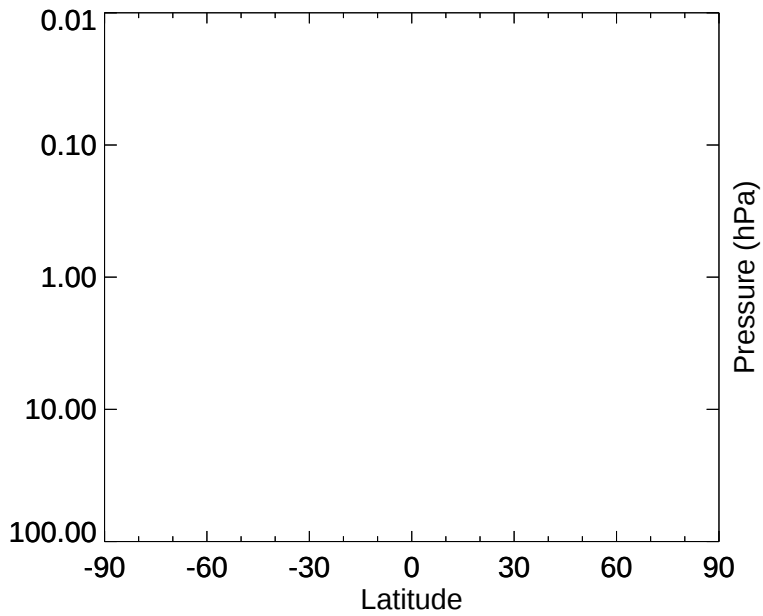
v11-02a / v11-01-public-Run0

OCS - Strat zonal mean % diff for Jul



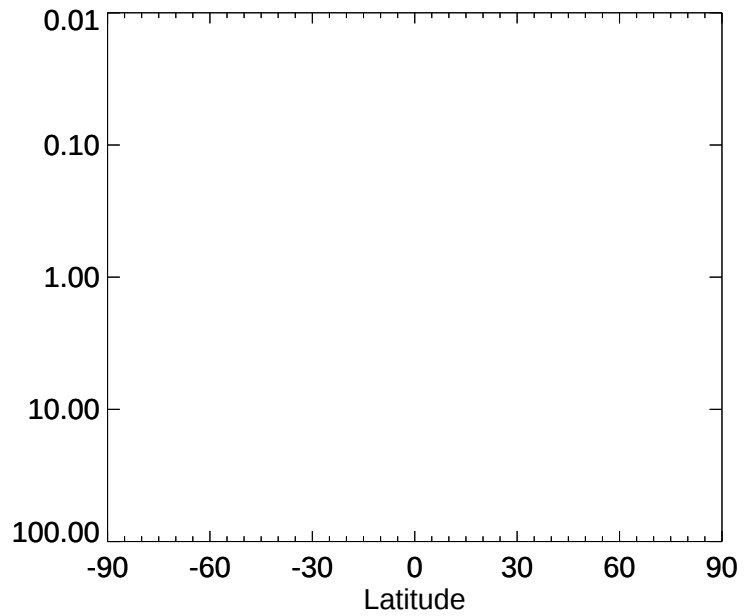
v11-02a - v11-01k-Run0

OCS - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

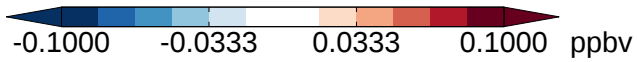
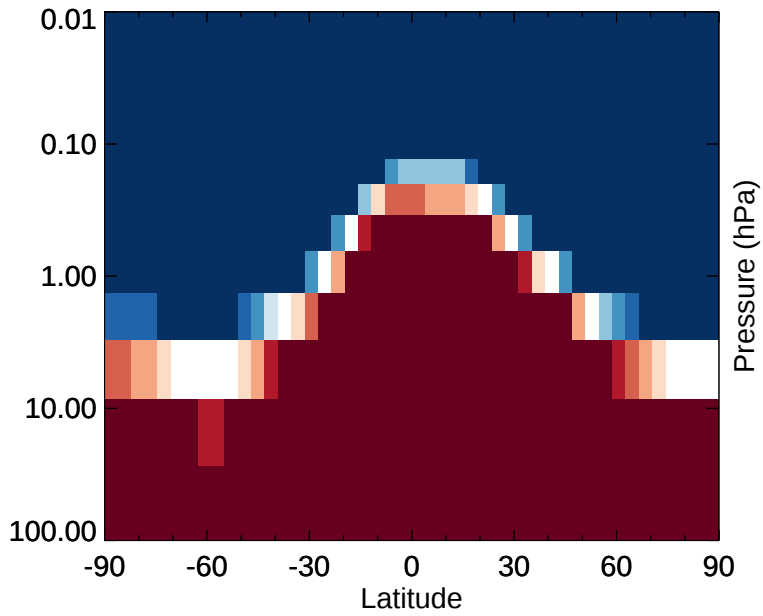
OCS - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

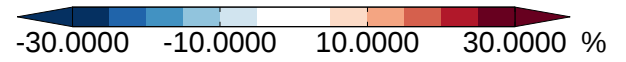
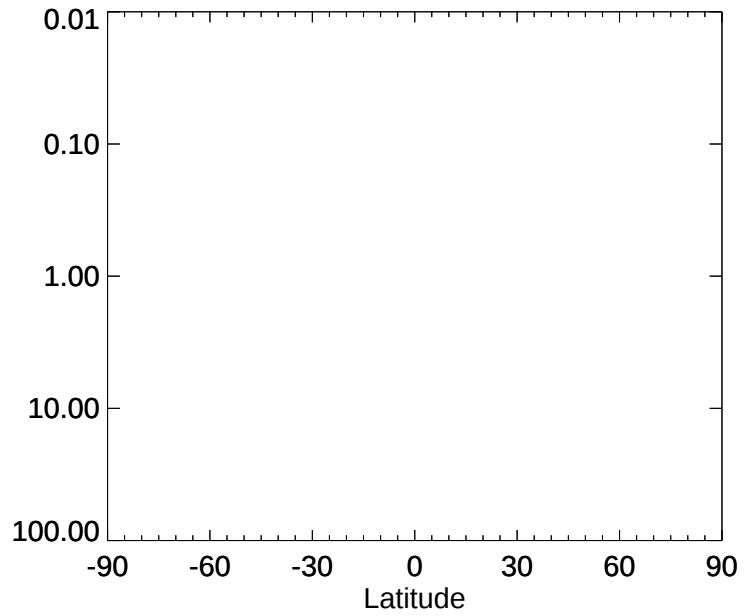
v11-02a - v11-01-public-Run0

CH4 - Strat zonal mean abs diff for Jul



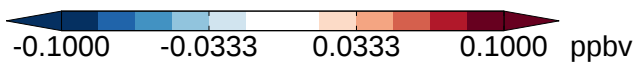
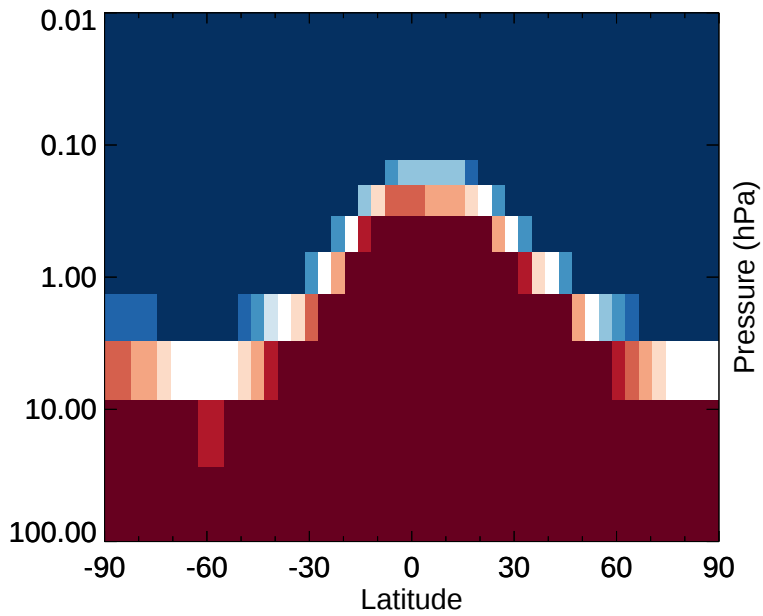
v11-02a / v11-01-public-Run0

CH4 - Strat zonal mean % diff for Jul



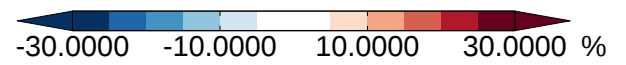
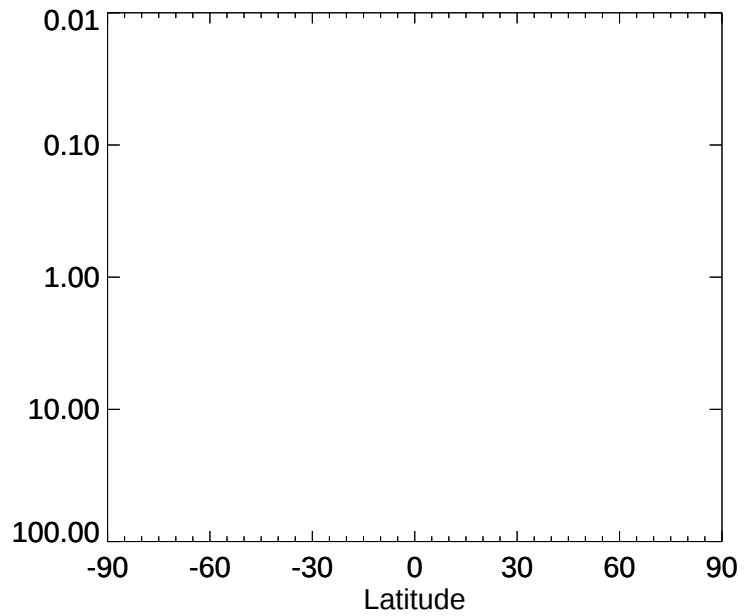
v11-02a - v11-01k-Run0

CH4 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

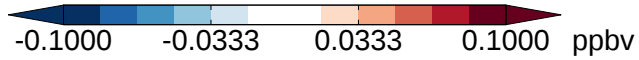
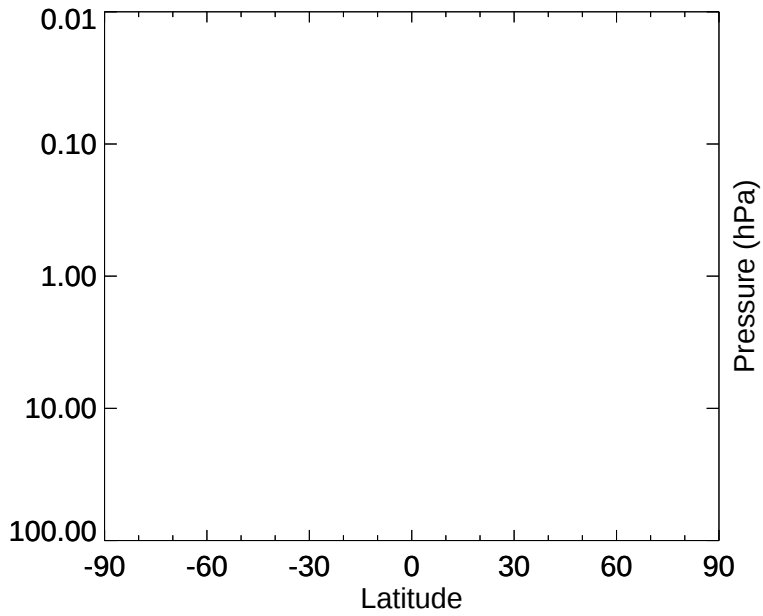
CH4 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

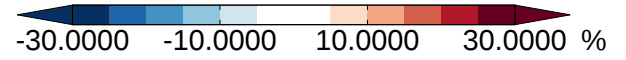
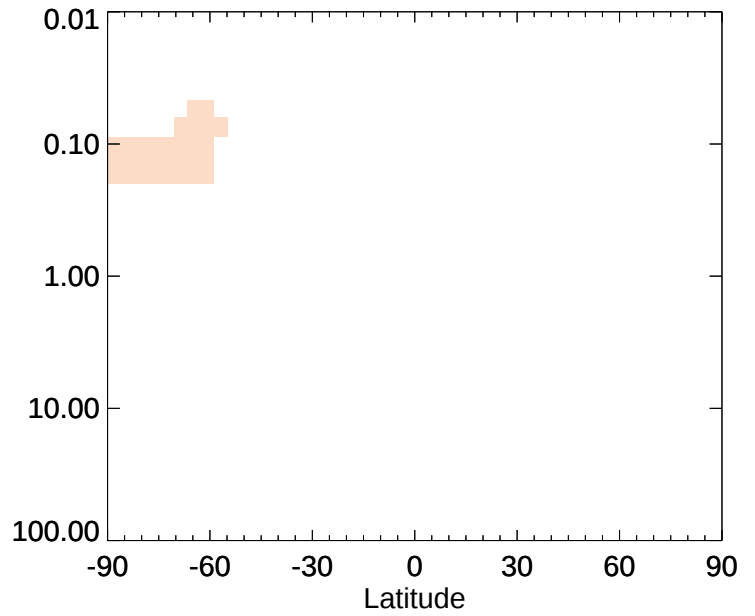
v11-02a - v11-01-public-Run0

BrCl - Strat zonal mean abs diff for Jul



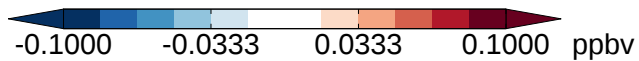
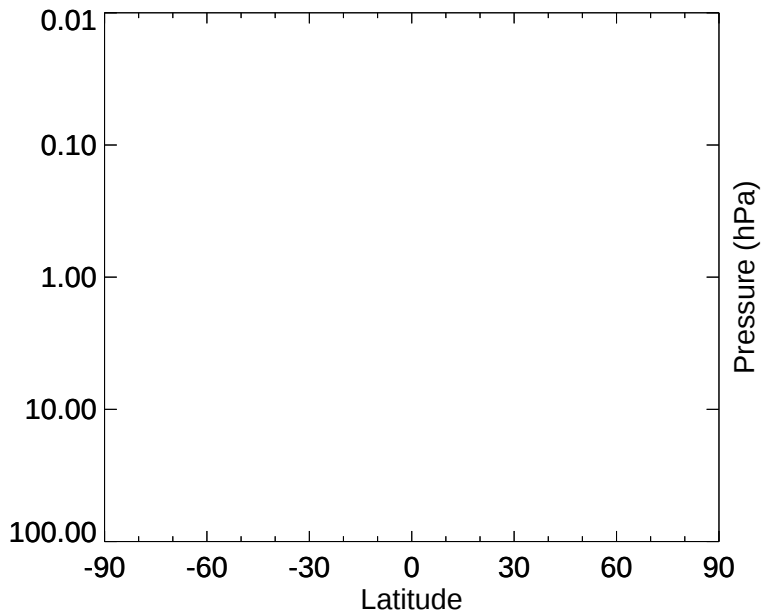
v11-02a / v11-01-public-Run0

BrCl - Strat zonal mean % diff for Jul



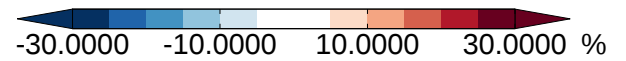
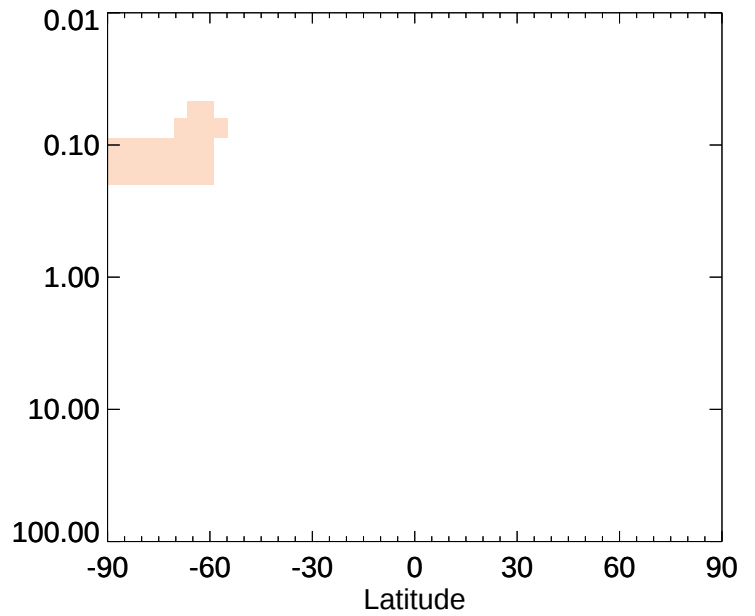
v11-02a - v11-01k-Run0

BrCl - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

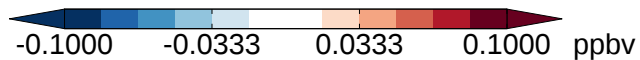
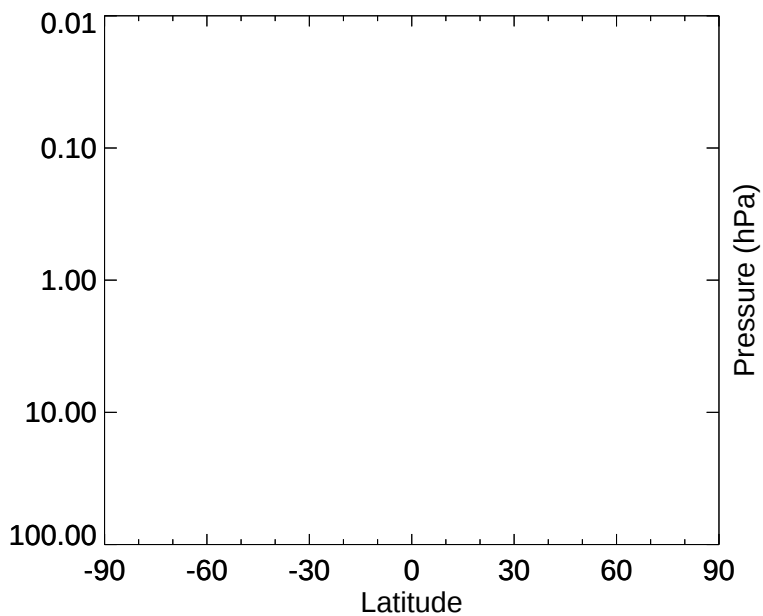
BrCl - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

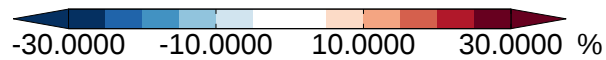
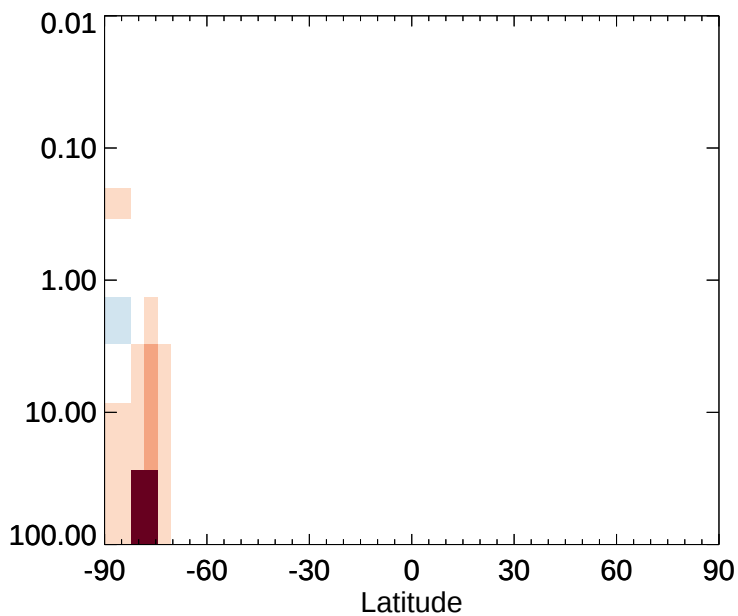
v11-02a - v11-01-public-Run0

HCl - Strat zonal mean abs diff for Jul



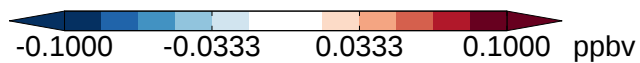
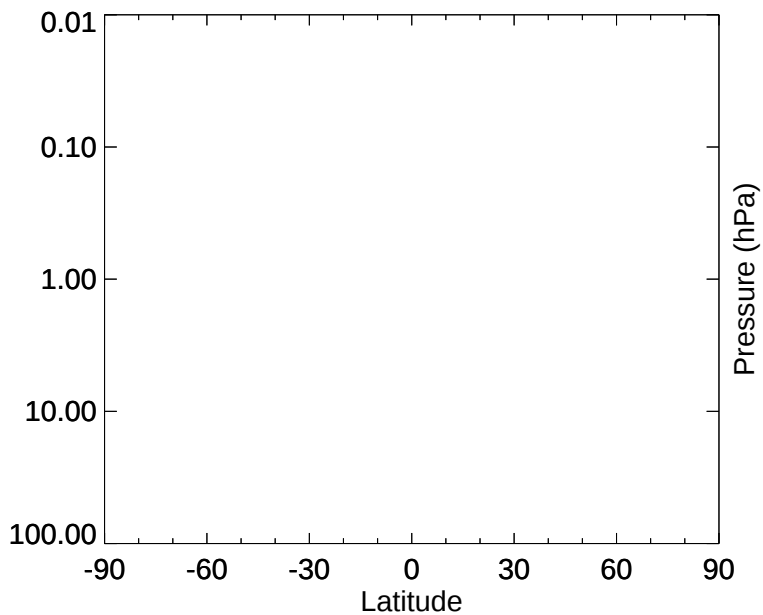
v11-02a / v11-01-public-Run0

HCl - Strat zonal mean % diff for Jul



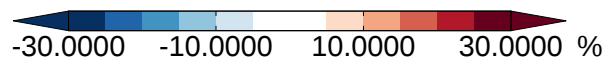
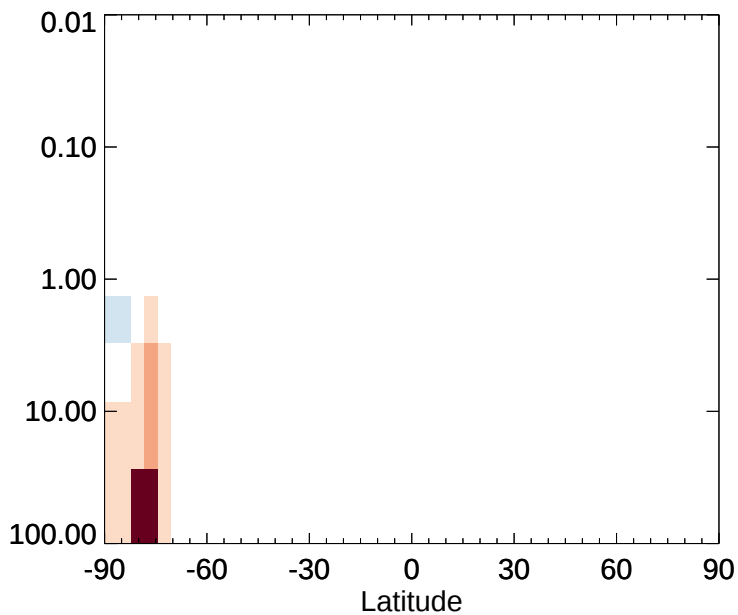
v11-02a - v11-01k-Run0

HCl - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

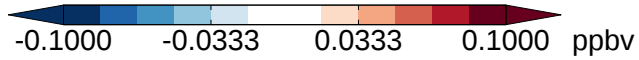
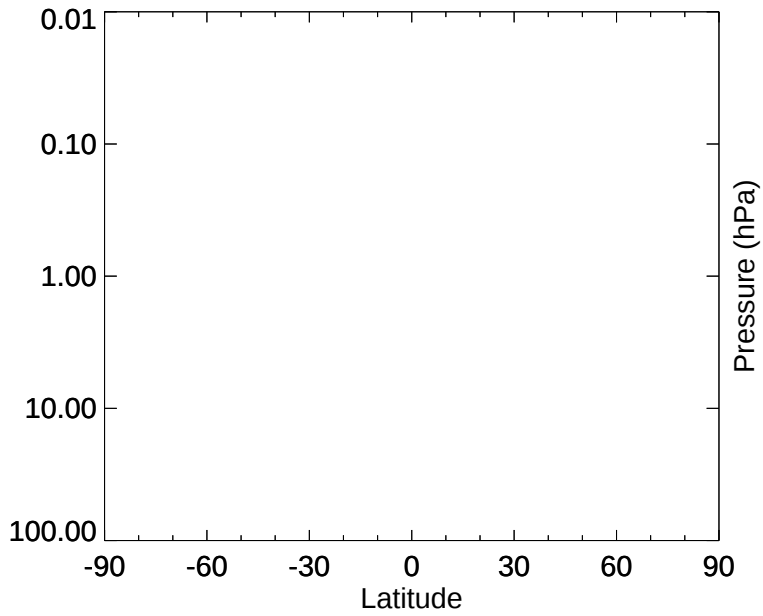
HCl - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

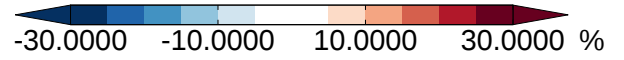
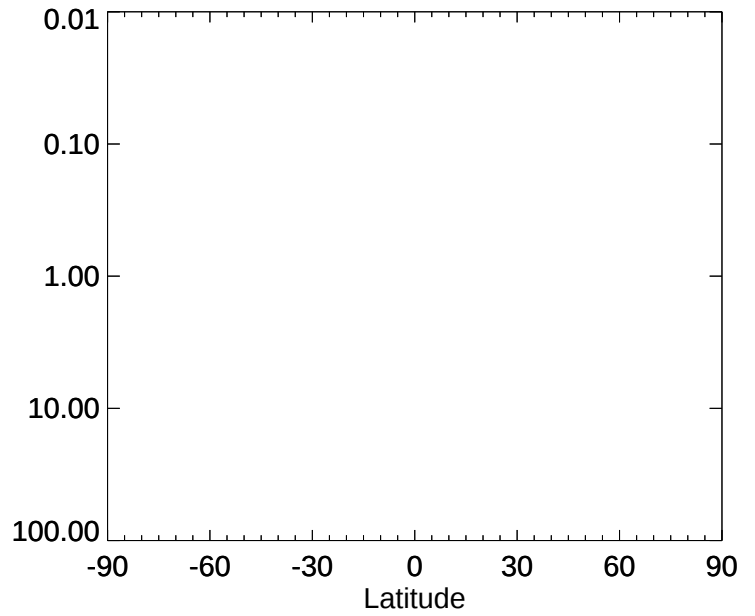
v11-02a - v11-01-public-Run0

CCl4 - Strat zonal mean abs diff for Jul



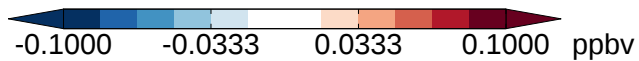
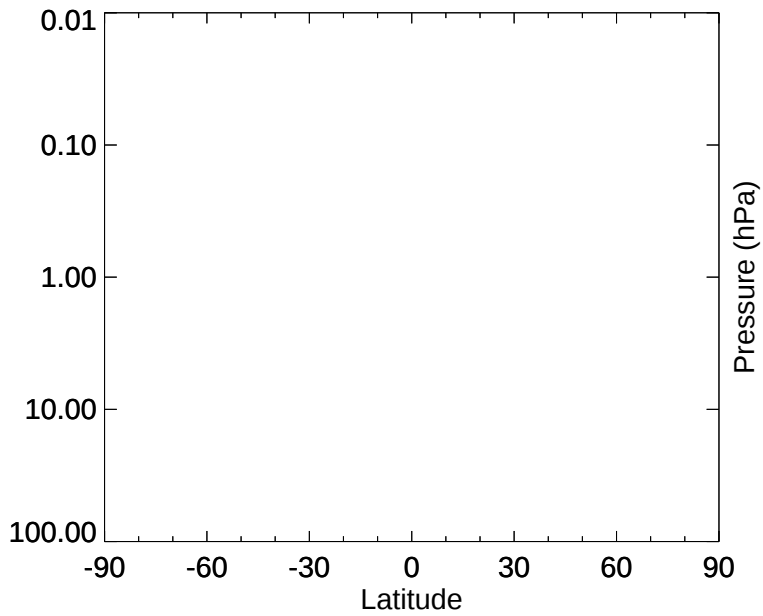
v11-02a / v11-01-public-Run0

CCl4 - Strat zonal mean % diff for Jul



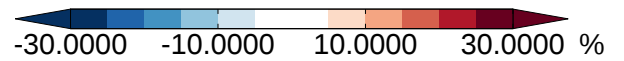
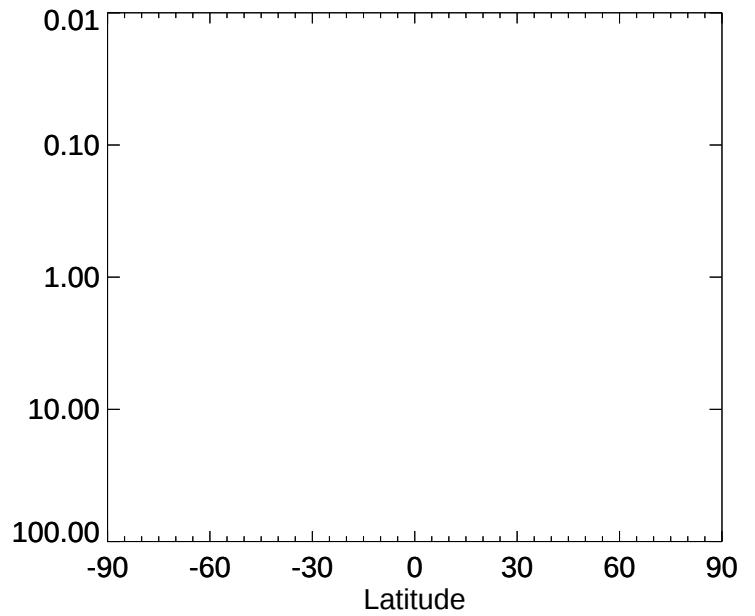
v11-02a - v11-01k-Run0

CCl4 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

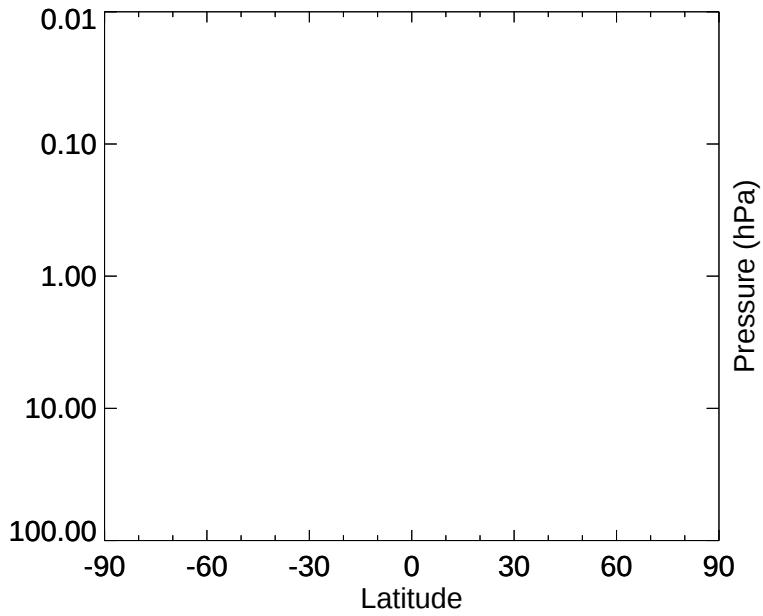
CCl4 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

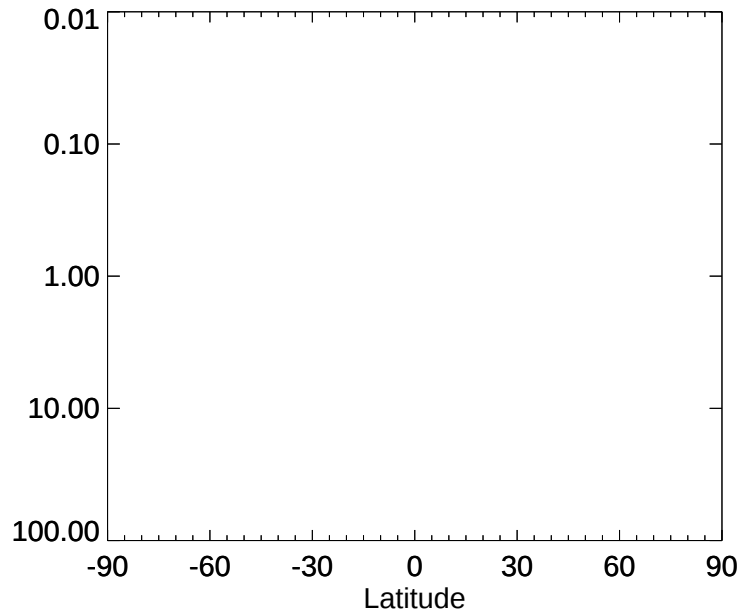
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CH3Cl - Strat zonal mean abs diff for Jul



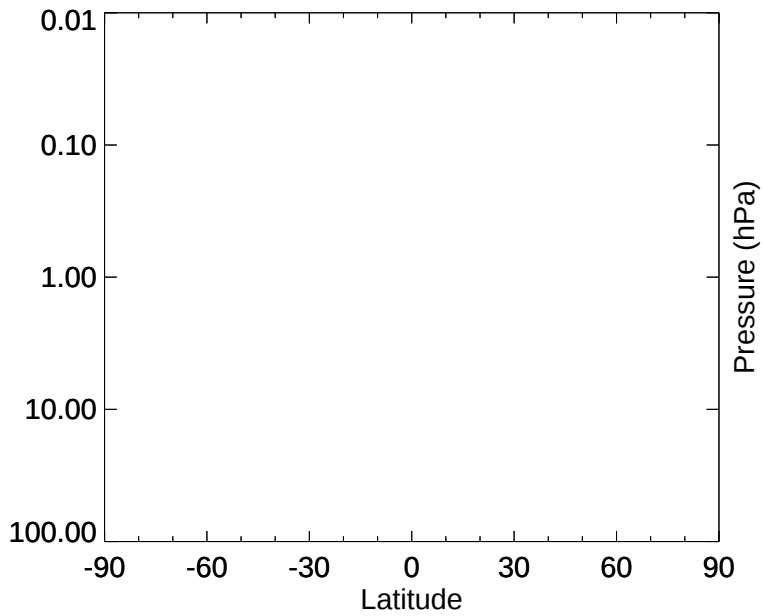
v11-02a / v11-01-public-Run0

CH3Cl - Strat zonal mean % diff for Jul



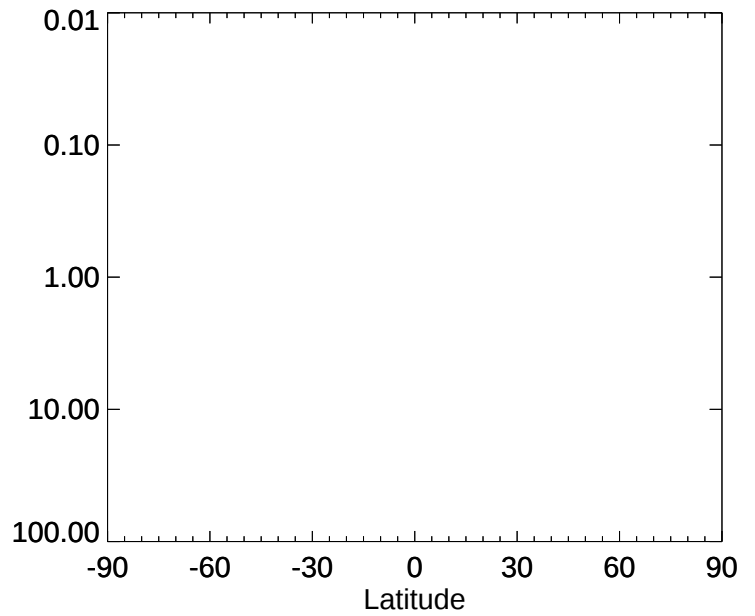
v11-02a - v11-01k-Run0

CH3Cl - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

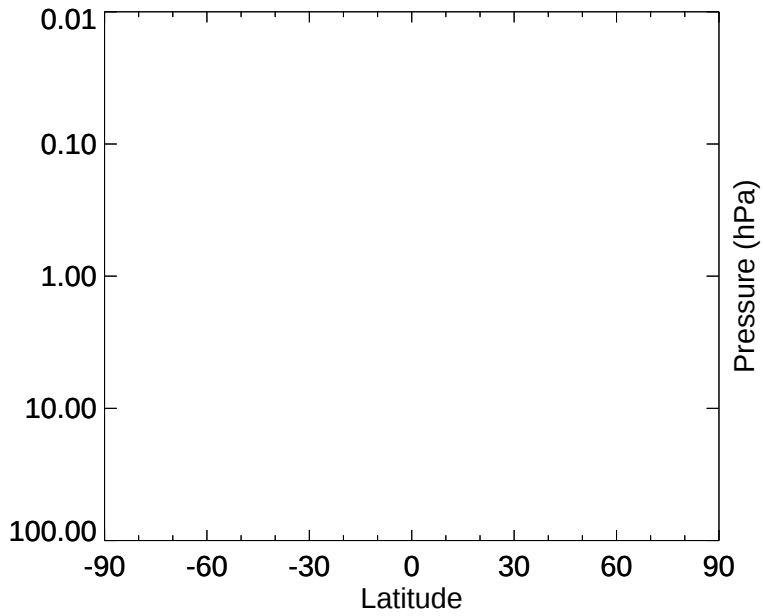
CH3Cl - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

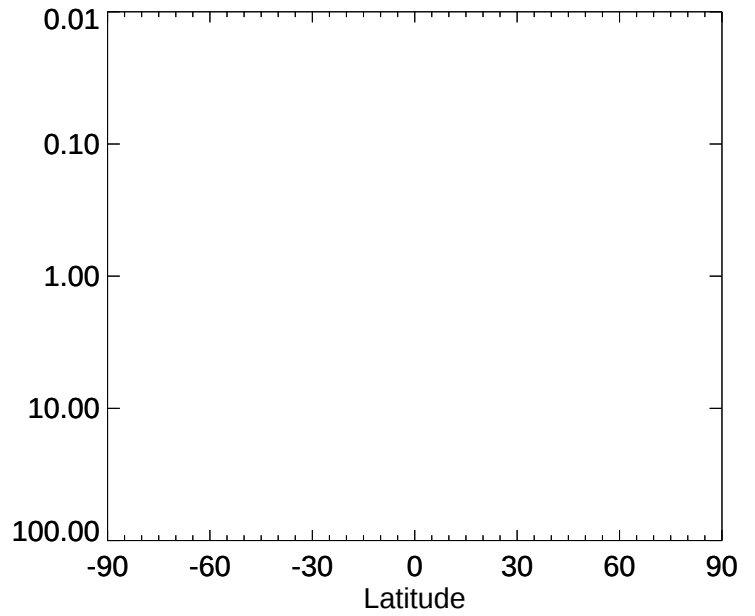
v11-02a - v11-01-public-Run0

CH₃CCl₃ - Strat zonal mean abs diff for Jul



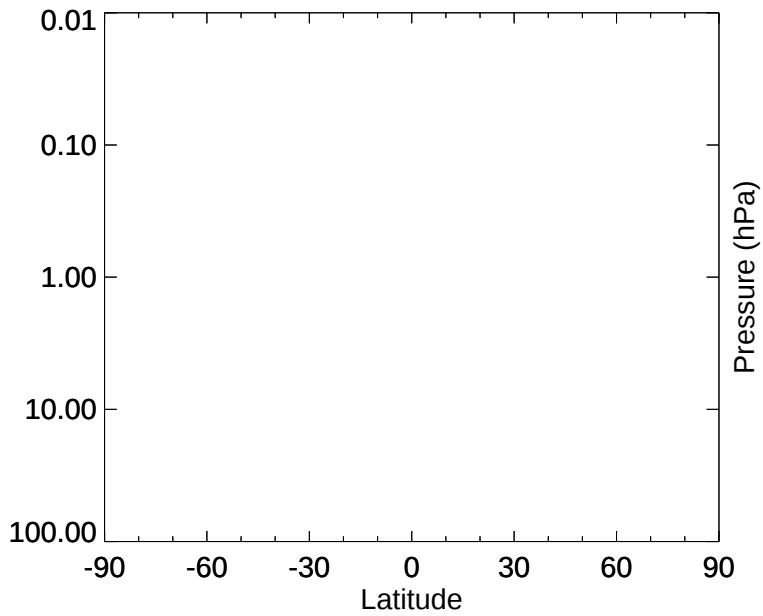
v11-02a / v11-01-public-Run0

CH₃CCl₃ - Strat zonal mean % diff for Jul



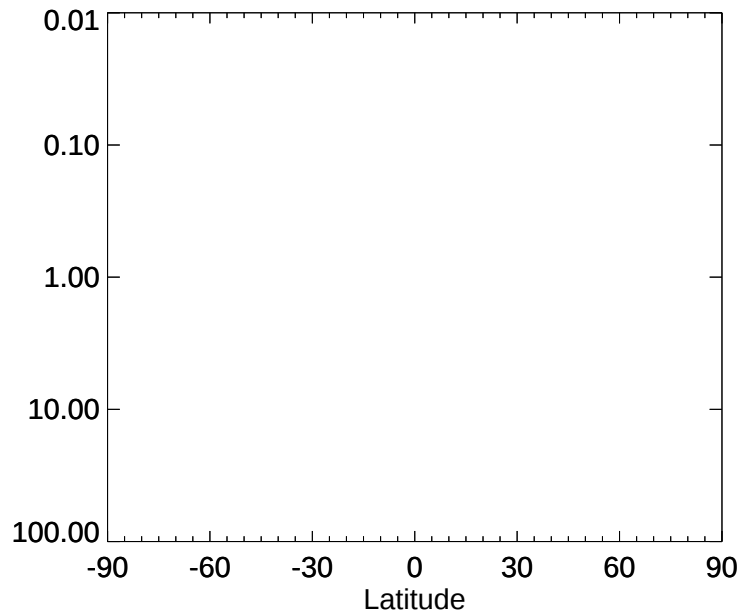
v11-02a - v11-01k-Run0

CH₃CCl₃ - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

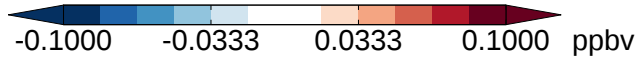
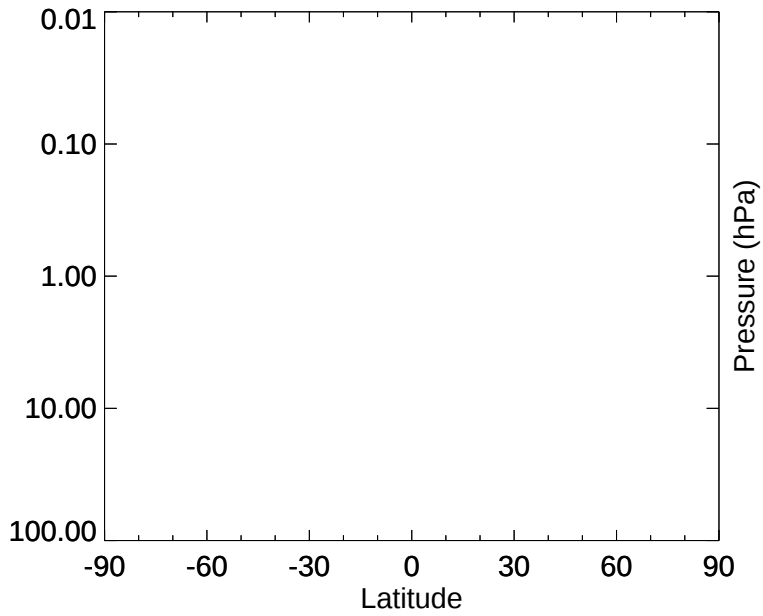
CH₃CCl₃ - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

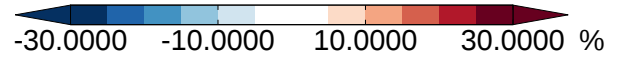
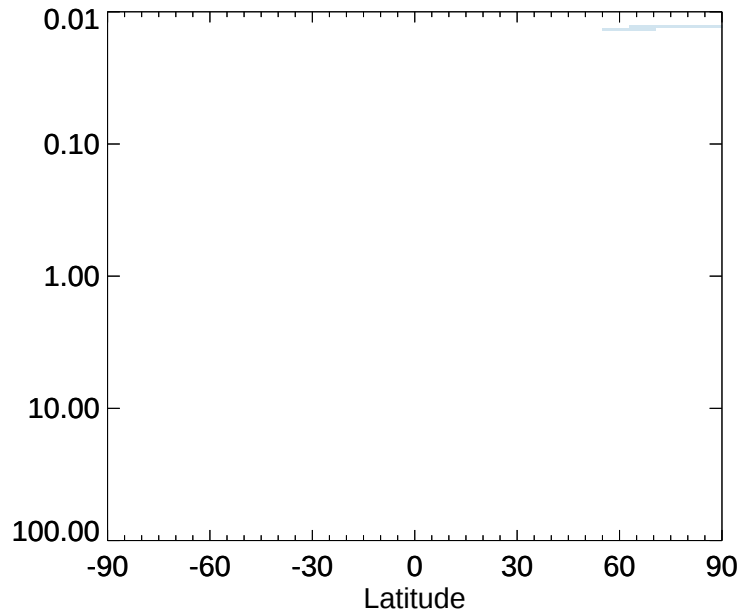
v11-02a - v11-01-public-Run0

CFC113 - Strat zonal mean abs diff for Jul



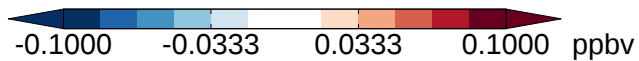
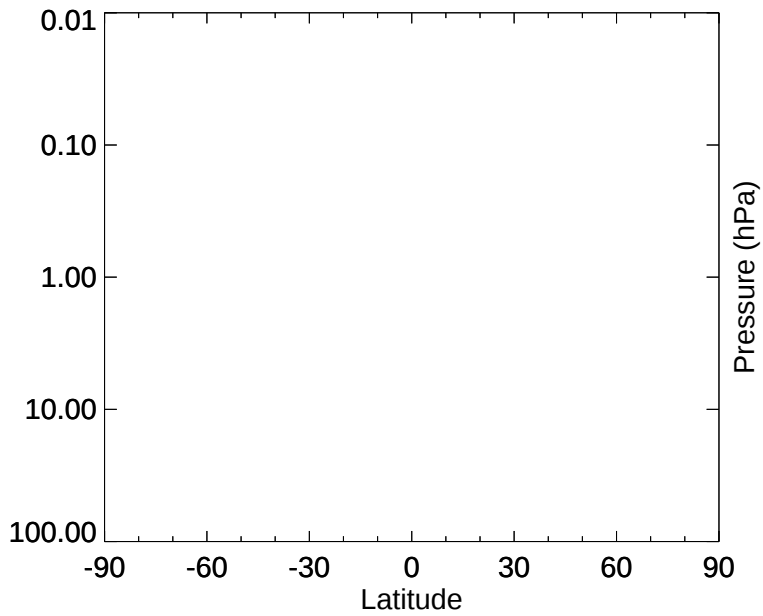
v11-02a / v11-01-public-Run0

CFC113 - Strat zonal mean % diff for Jul



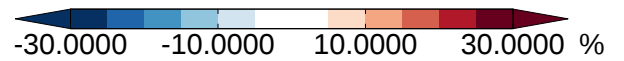
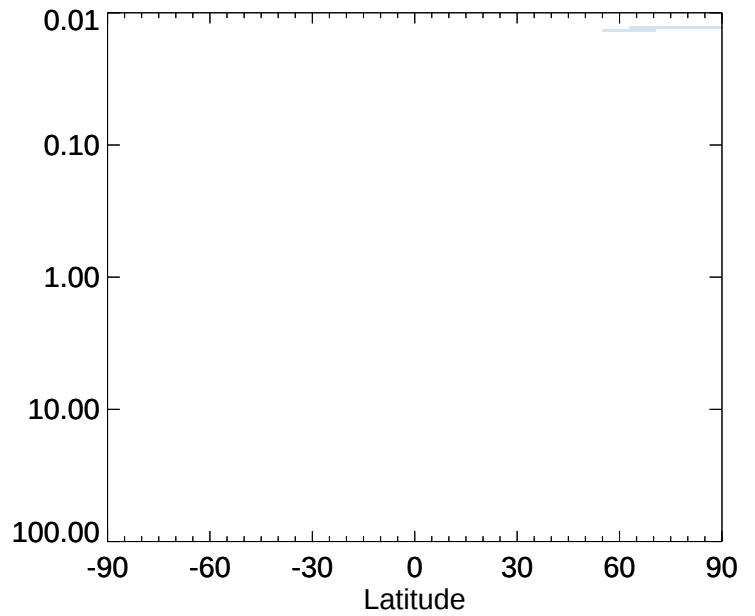
v11-02a - v11-01k-Run0

CFC113 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

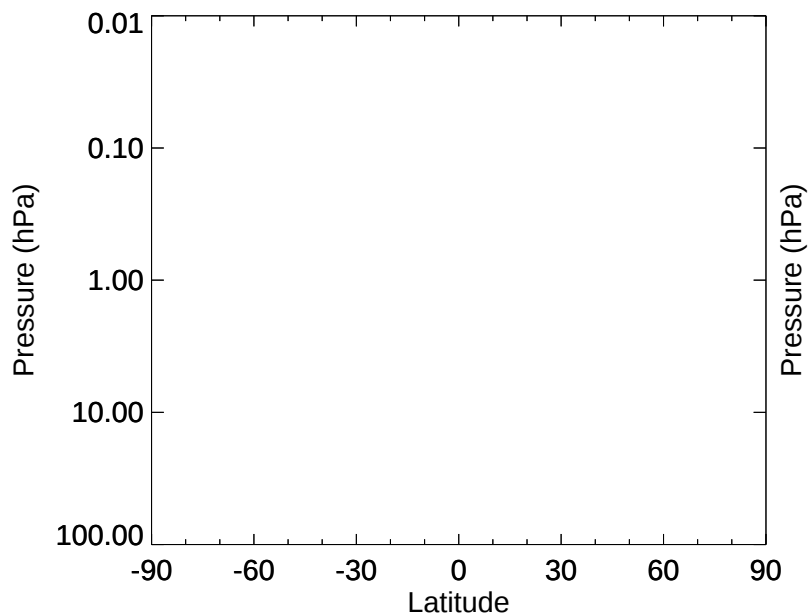
CFC113 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

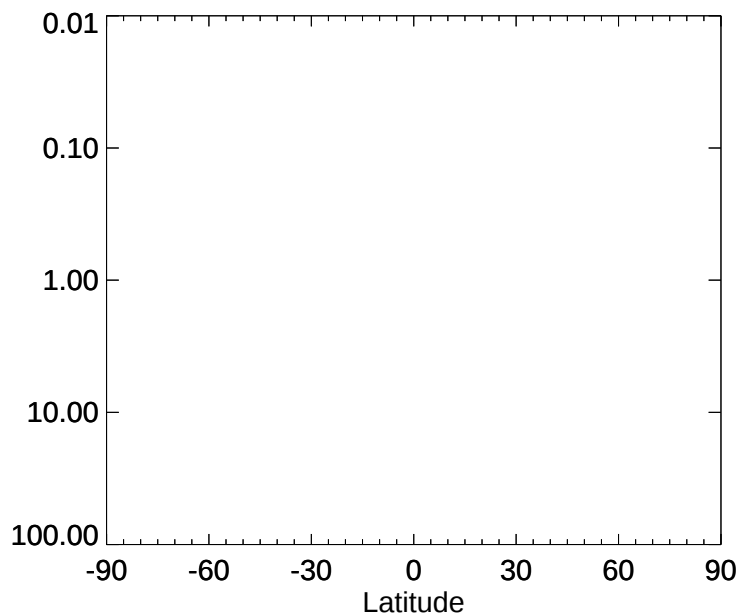
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CFC114 - Strat zonal mean abs diff for Jul



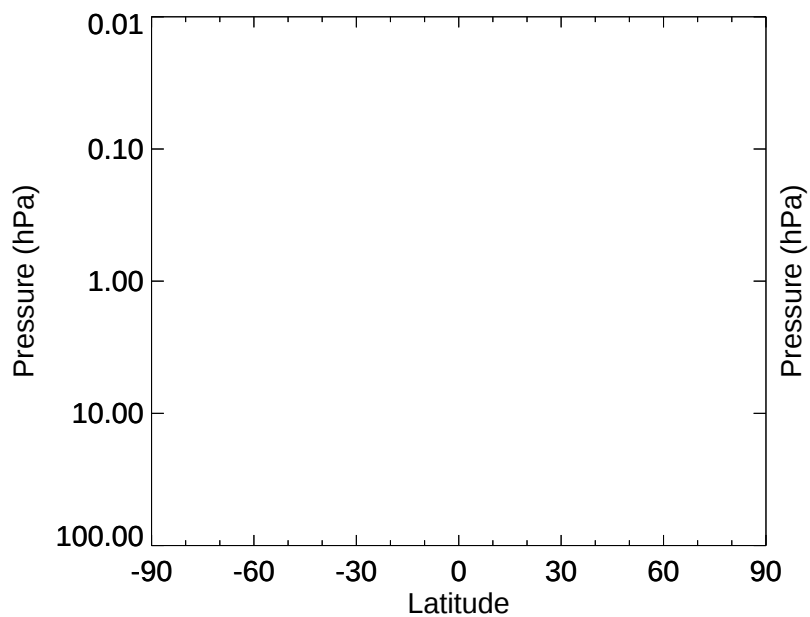
v11-02a / v11-01-public-Run0

CFC114 - Strat zonal mean % diff for Jul



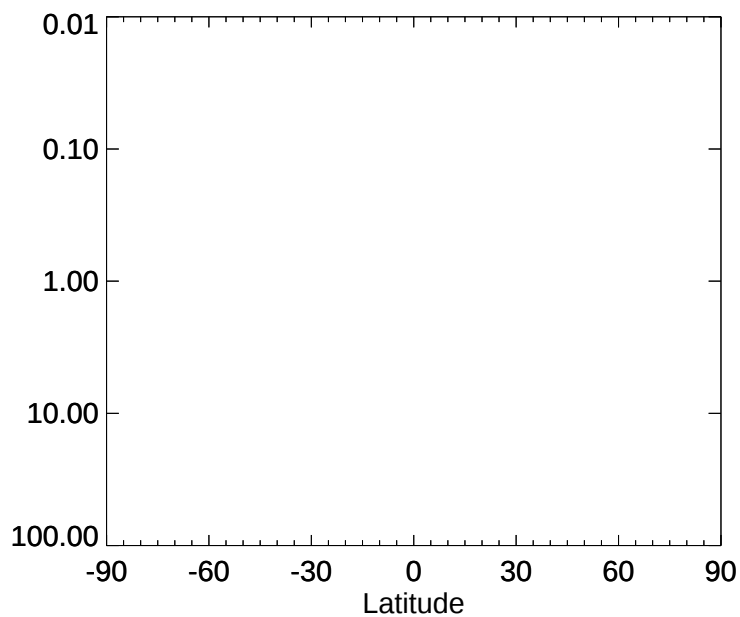
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CFC114 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

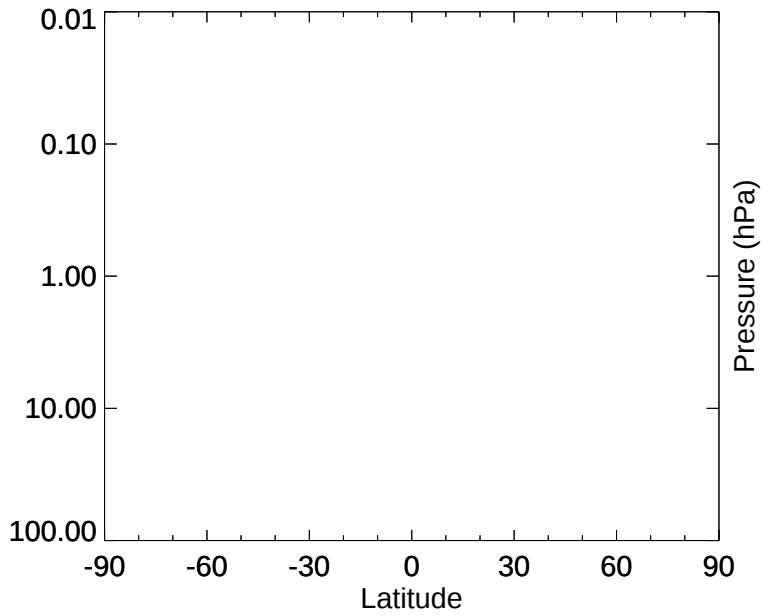
CFC114 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

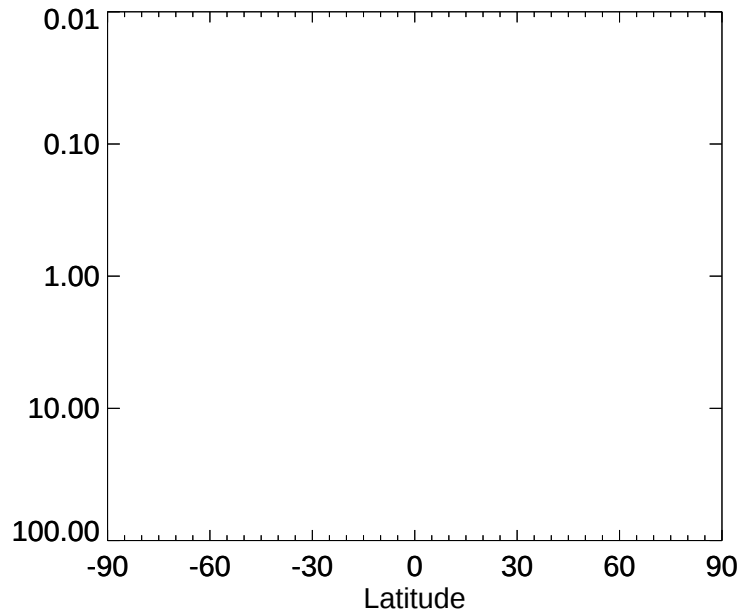
v11-02a - v11-01-public-Run0

CFC115 - Strat zonal mean abs diff for Jul



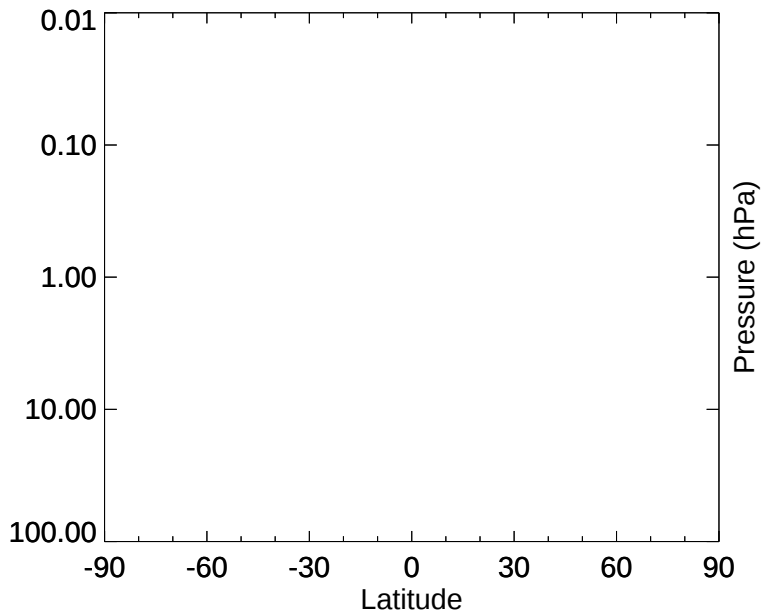
v11-02a / v11-01-public-Run0

CFC115 - Strat zonal mean % diff for Jul



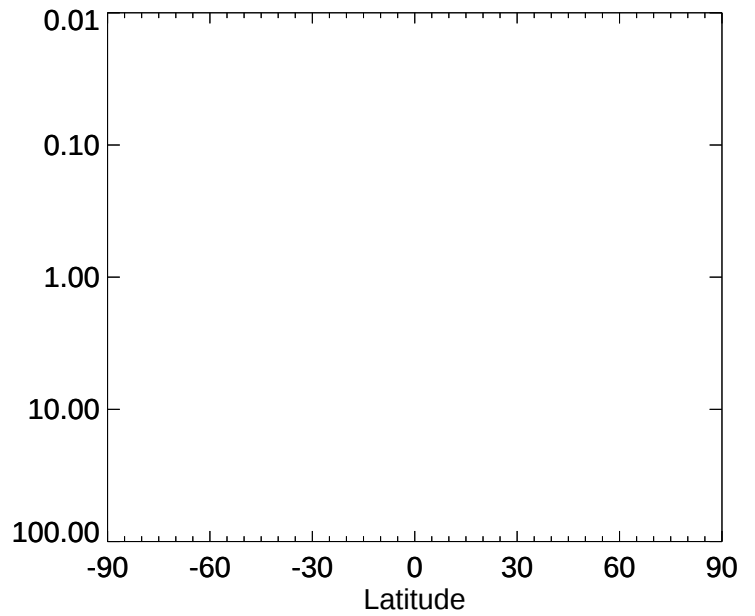
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CFC115 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

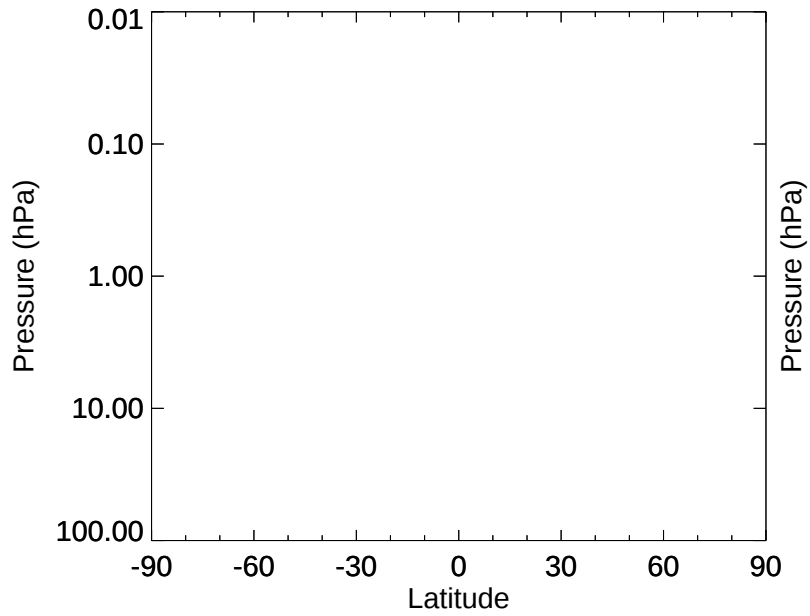
CFC115 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

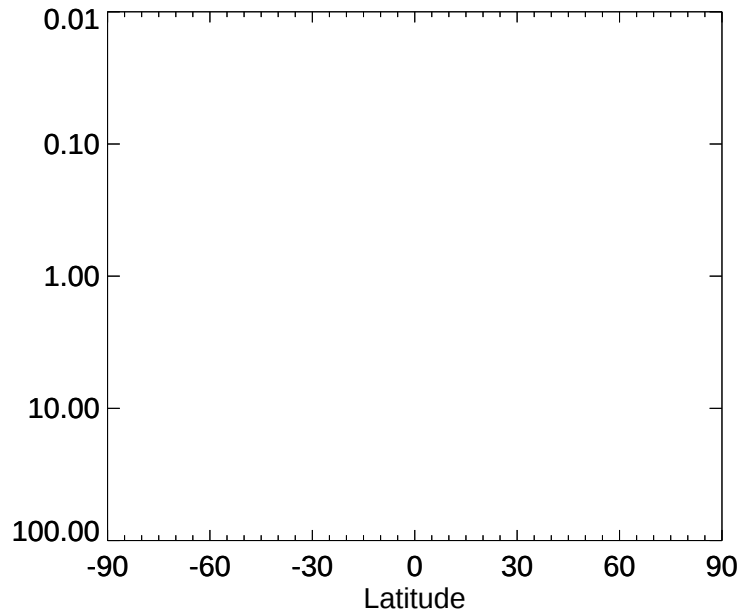
v11-02a - v11-01-public-Run0

HCFC123 - Strat zonal mean abs diff for Jul



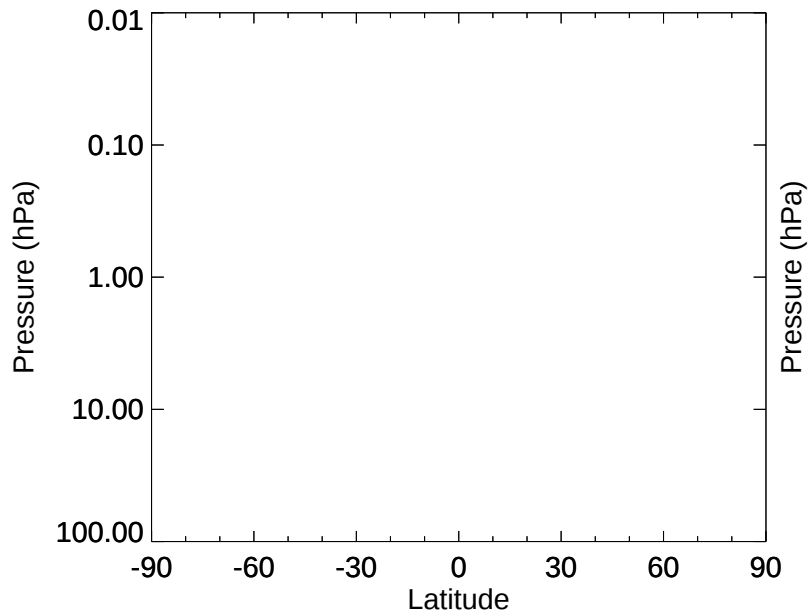
v11-02a / v11-01-public-Run0

HCFC123 - Strat zonal mean % diff for Jul



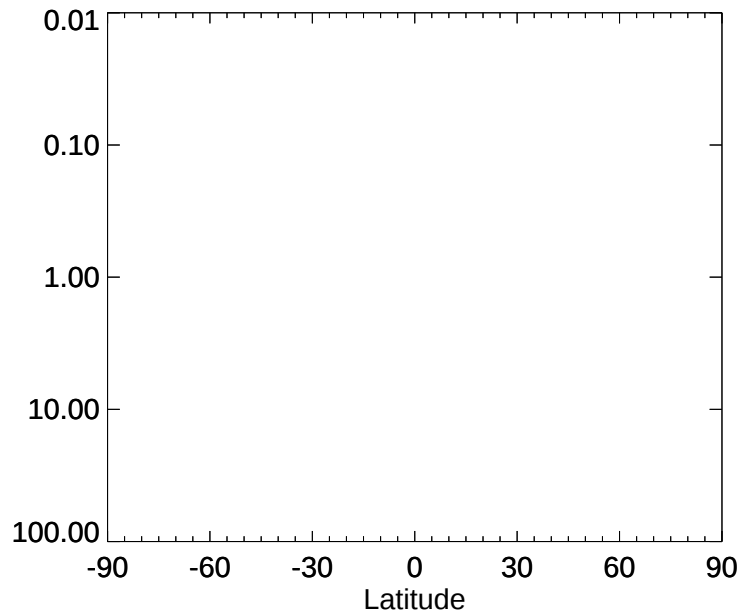
v11-02a - v11-01k-Run0

HCFC123 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

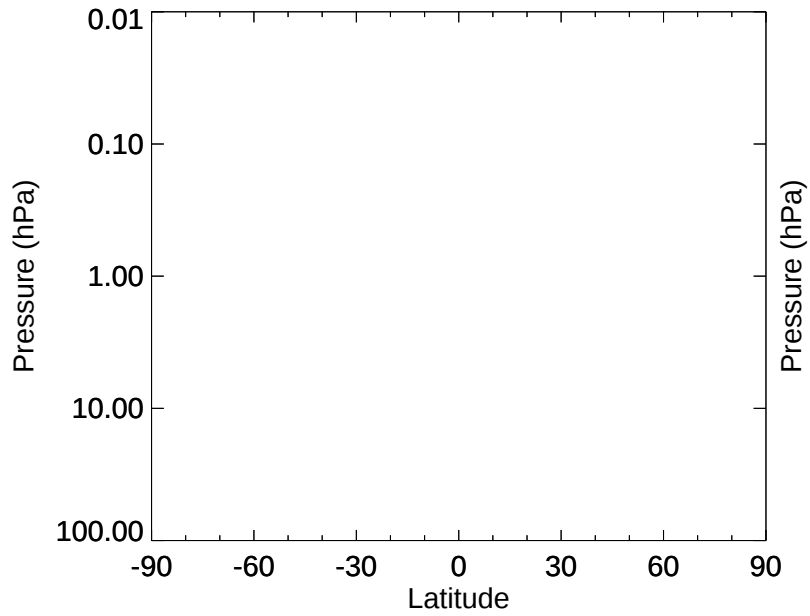
HCFC123 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

v11-02a - v11-01-public-Run0

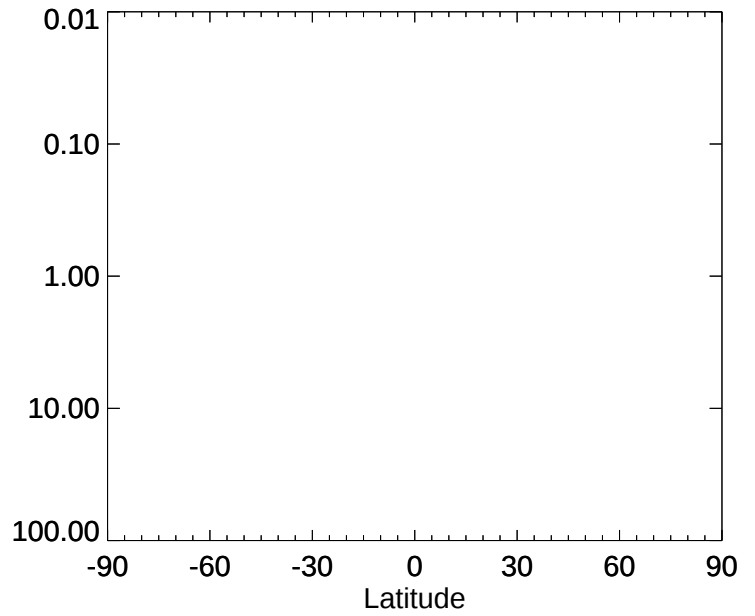
HCFC141b - Strat zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-02a / v11-01-public-Run0

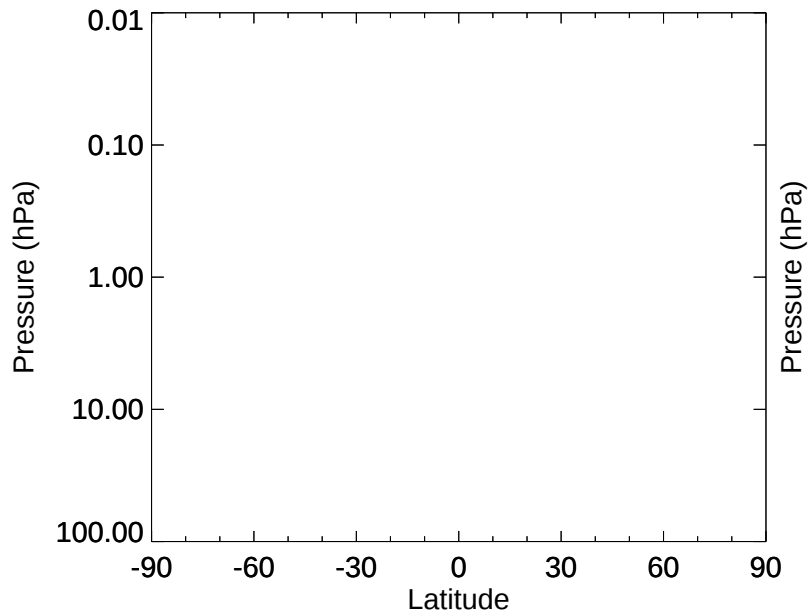
HCFC141b - Strat zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

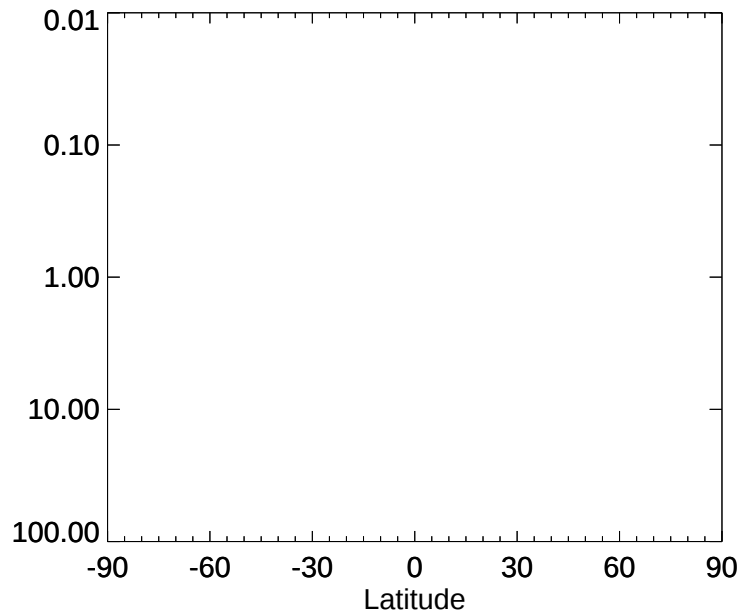
HCFC141b - Strat zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-02a / v11-01k-Run0

HCFC141b - Strat zonal mean % diff for Jul

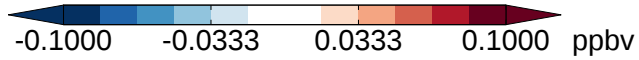
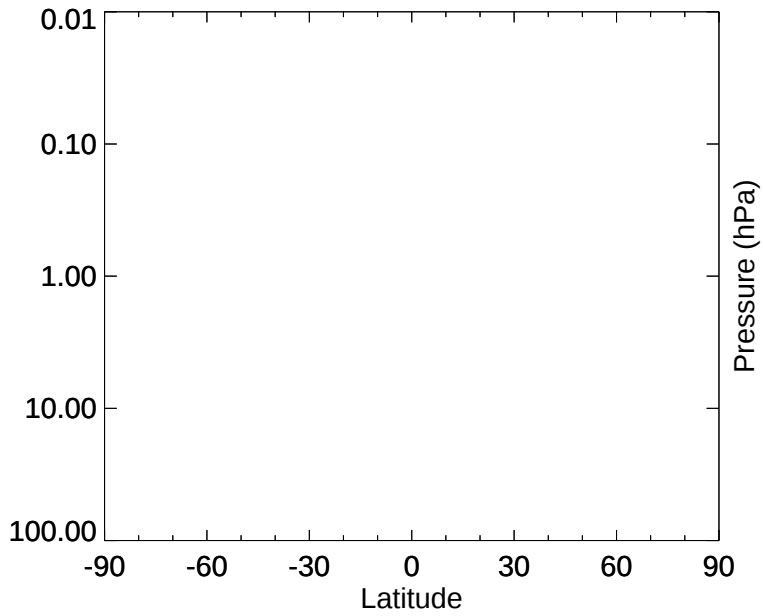


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

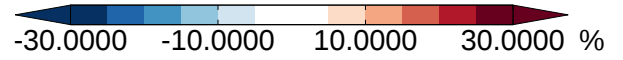
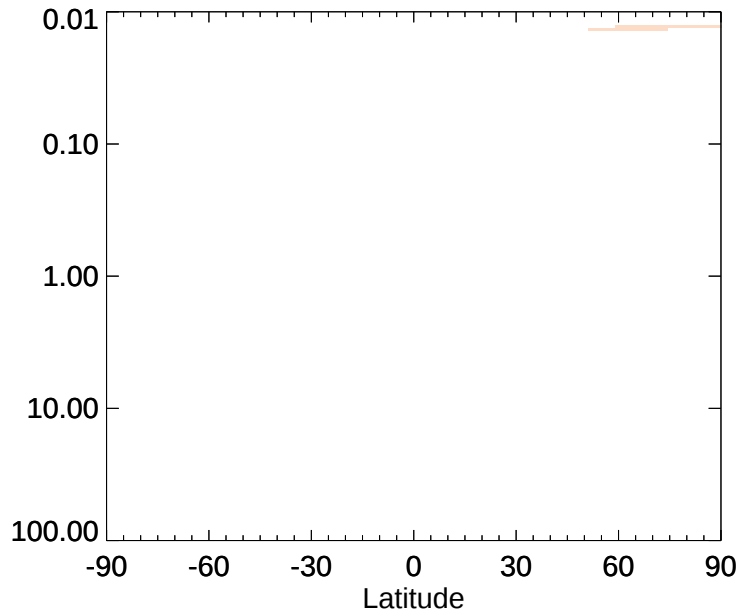
v11-02a - v11-01-public-Run0

HCFC142b - Strat zonal mean abs diff for Jul



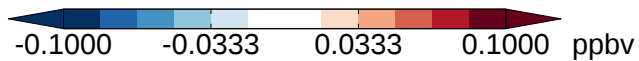
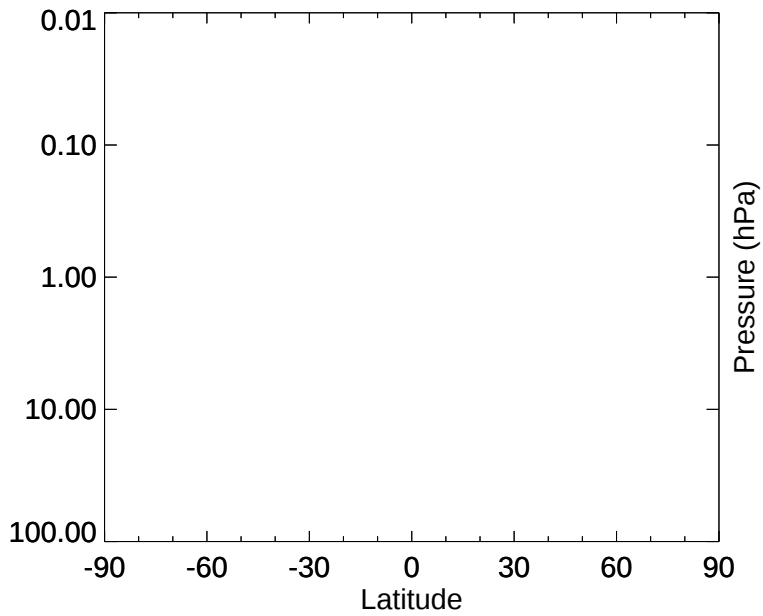
v11-02a / v11-01-public-Run0

HCFC142b - Strat zonal mean % diff for Jul



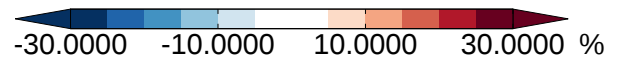
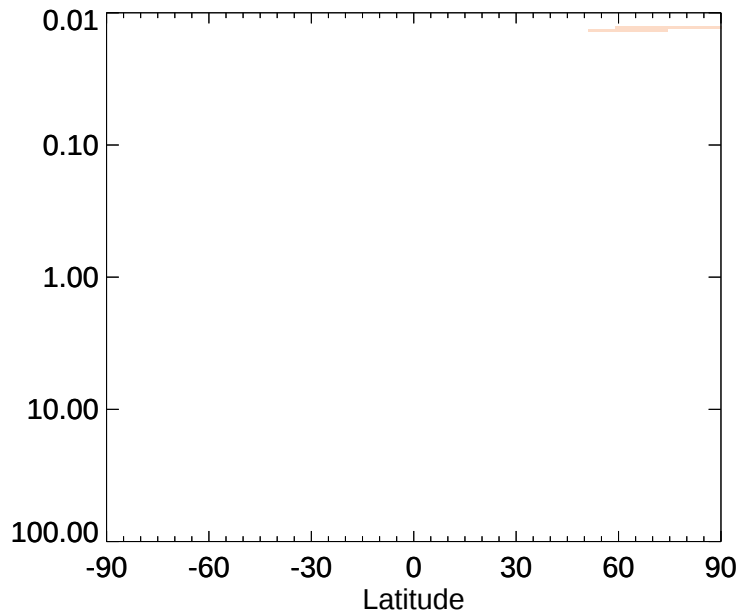
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HCFC142b - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

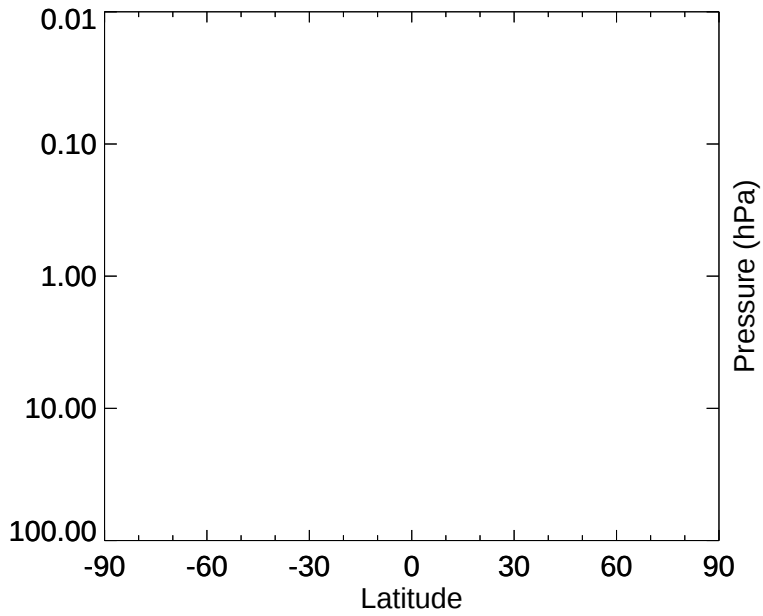
HCFC142b - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

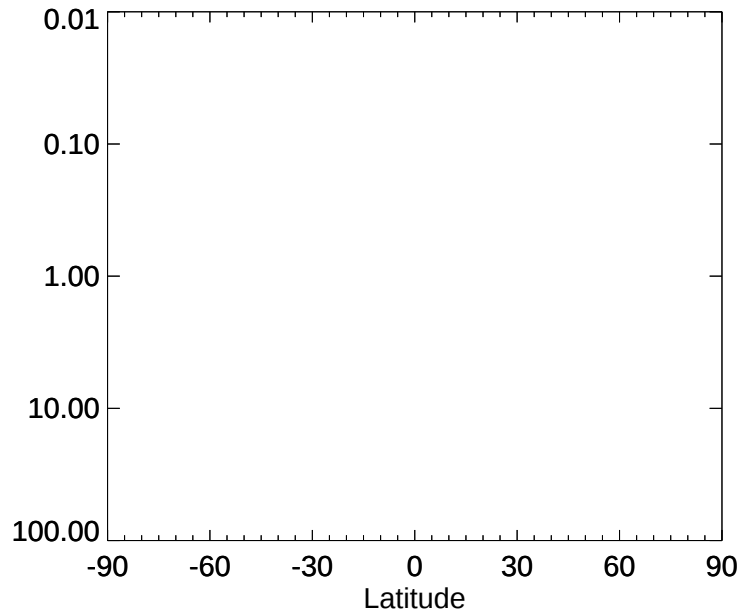
v11-02a - v11-01-public-Run0

CFC11 - Strat zonal mean abs diff for Jul



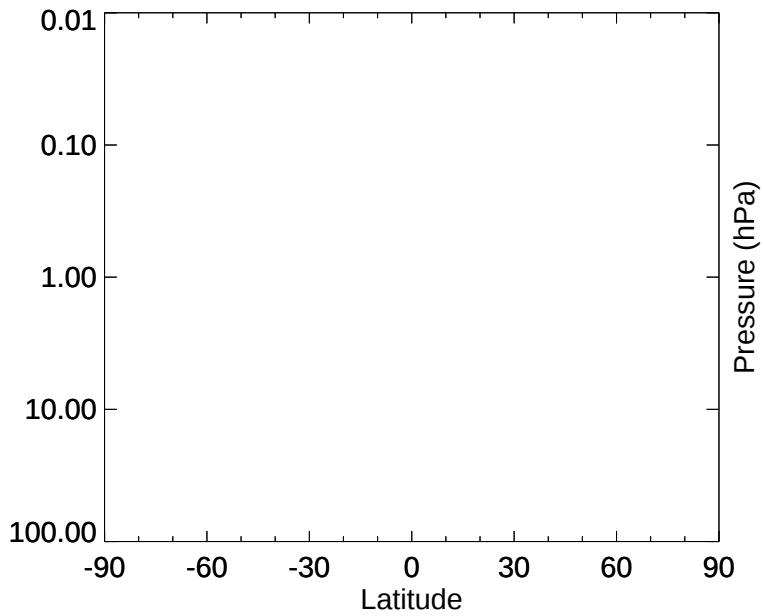
v11-02a / v11-01-public-Run0

CFC11 - Strat zonal mean % diff for Jul



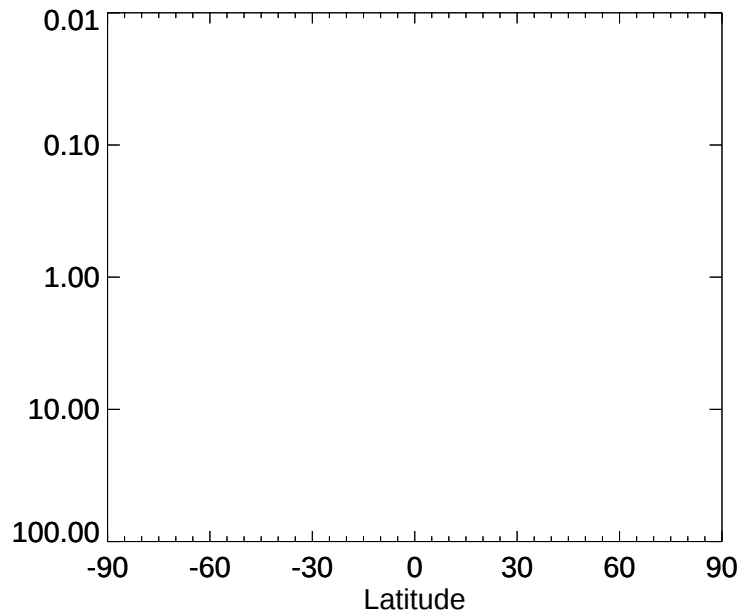
v11-02a - v11-01k-Run0

CFC11 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

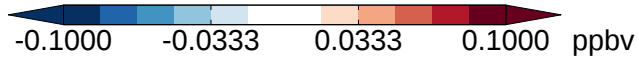
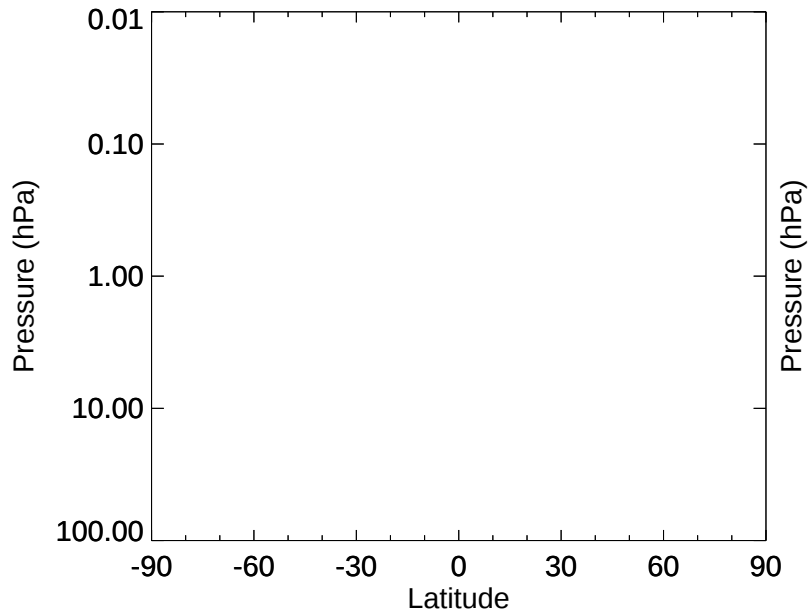
CFC11 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

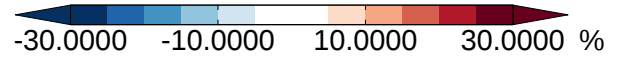
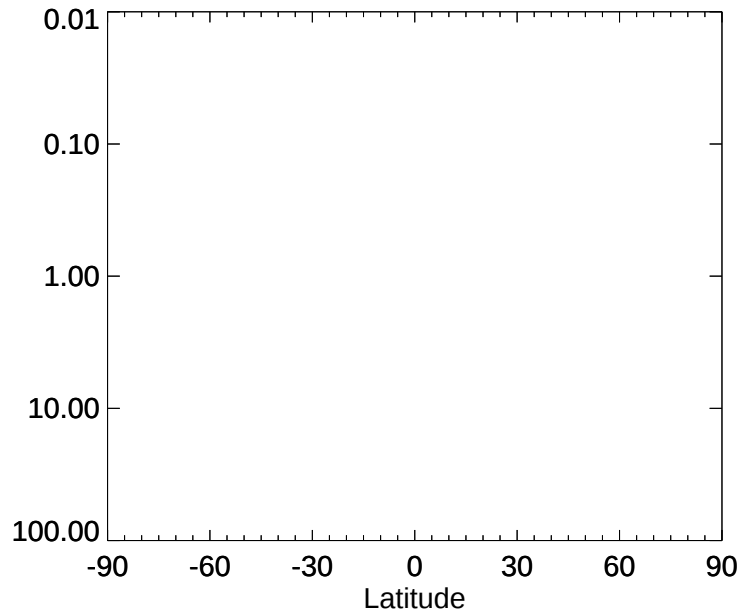
v11-02a - v11-01-public-Run0

CFC12 - Strat zonal mean abs diff for Jul



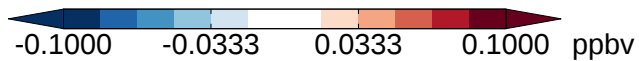
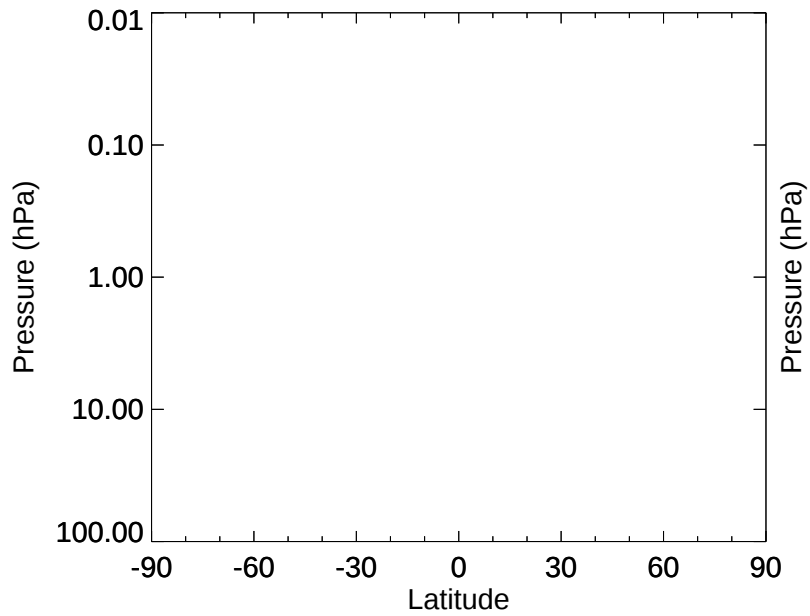
v11-02a / v11-01-public-Run0

CFC12 - Strat zonal mean % diff for Jul



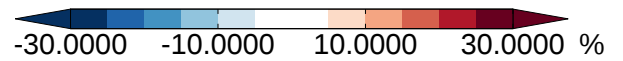
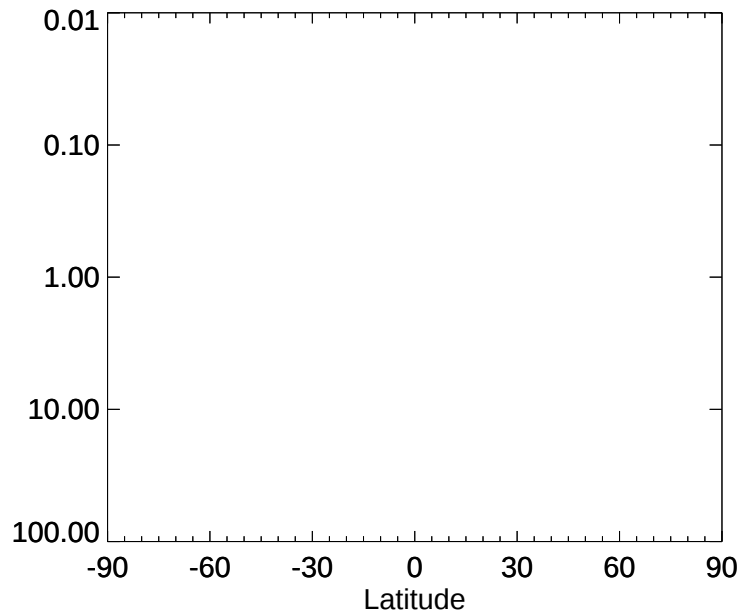
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CFC12 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

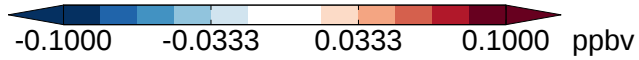
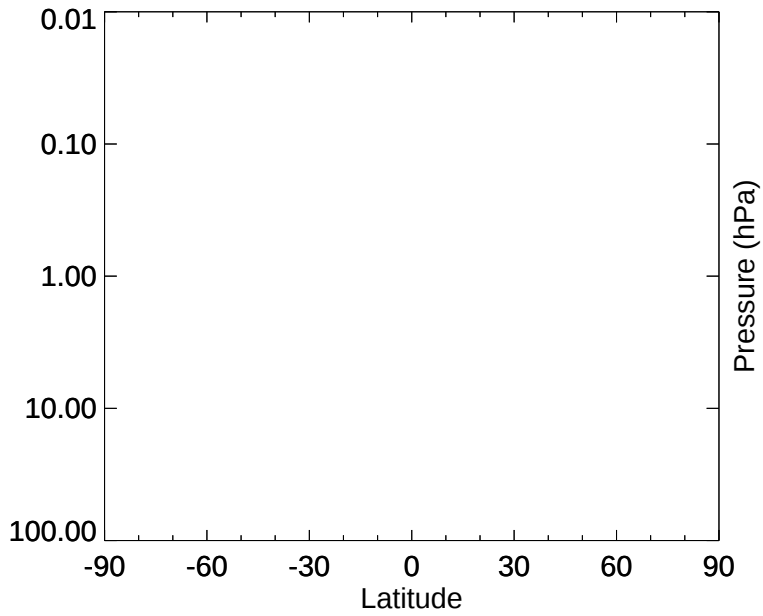
CFC12 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

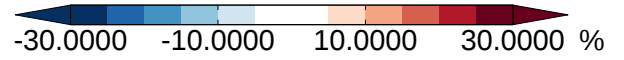
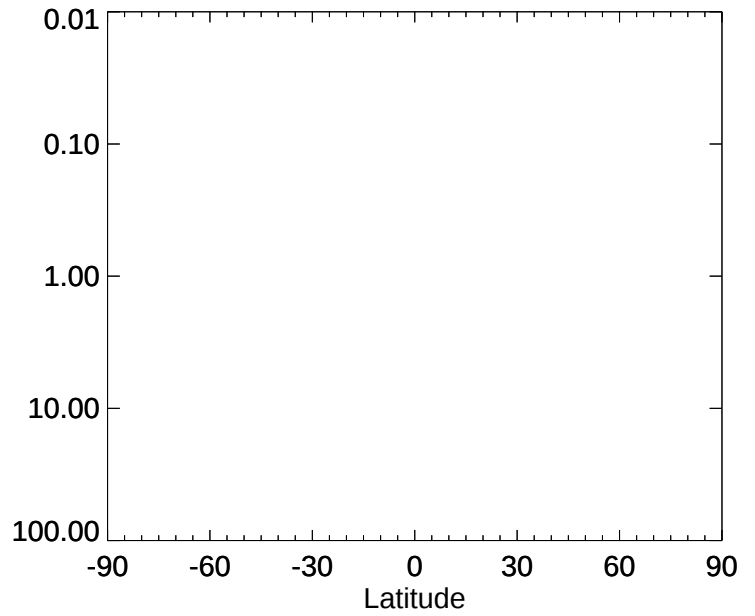
v11-02a - v11-01-public-Run0

HCFC22 - Strat zonal mean abs diff for Jul



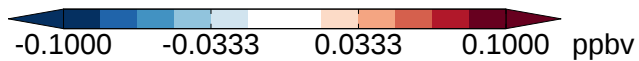
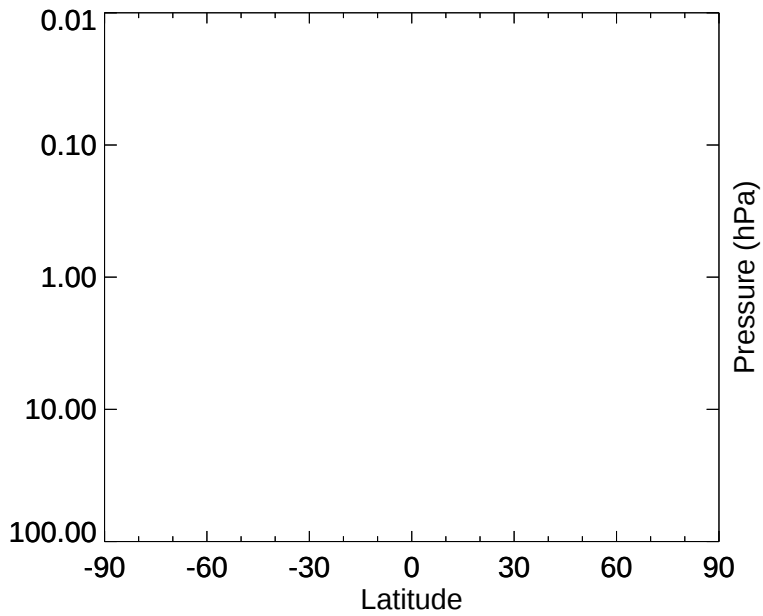
v11-02a / v11-01-public-Run0

HCFC22 - Strat zonal mean % diff for Jul



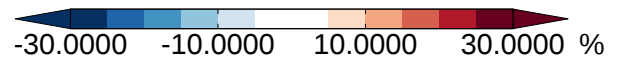
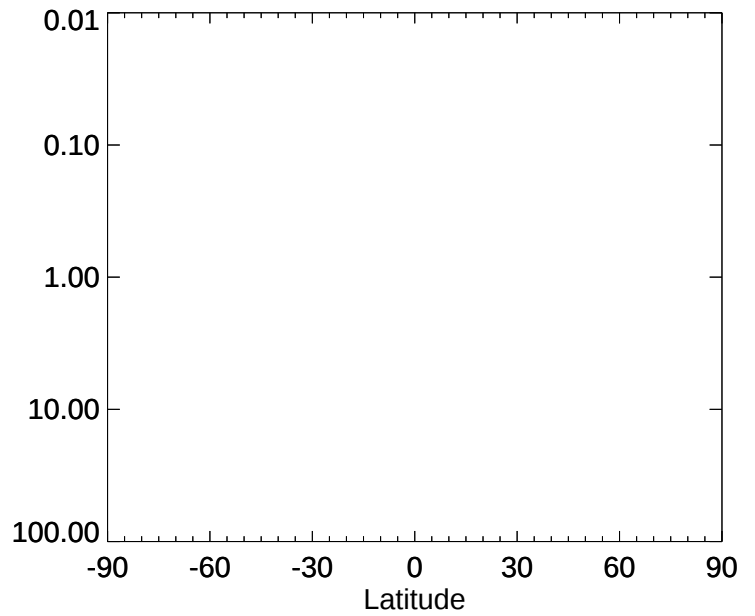
v11-02a - v11-01k-Run0

HCFC22 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

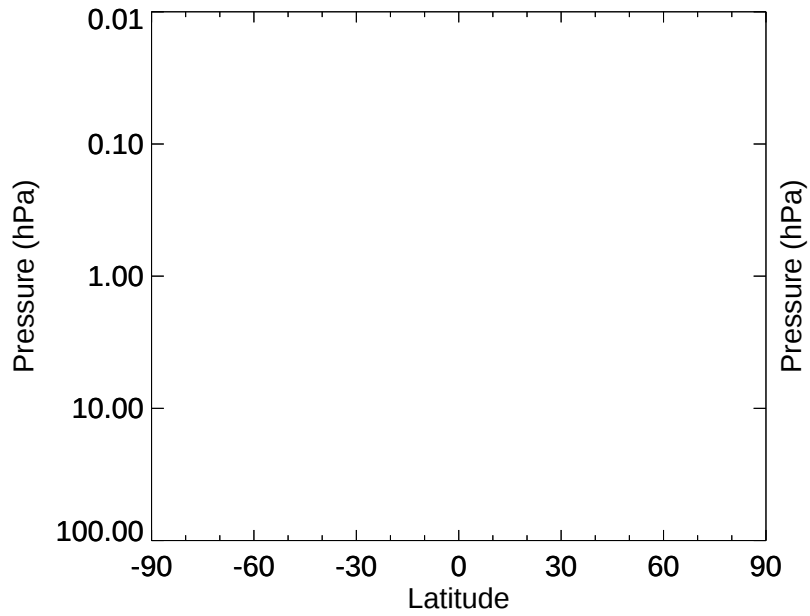
HCFC22 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

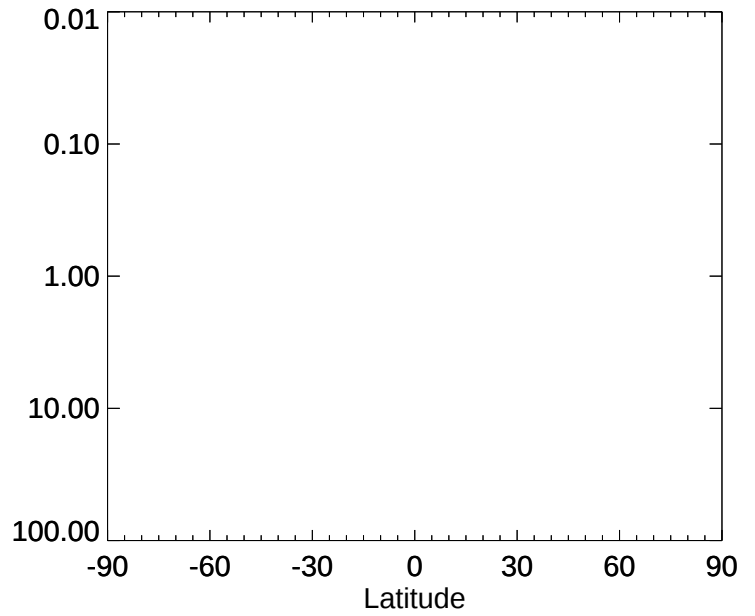
v11-02a - v11-01-public-Run0

H1211 - Strat zonal mean abs diff for Jul



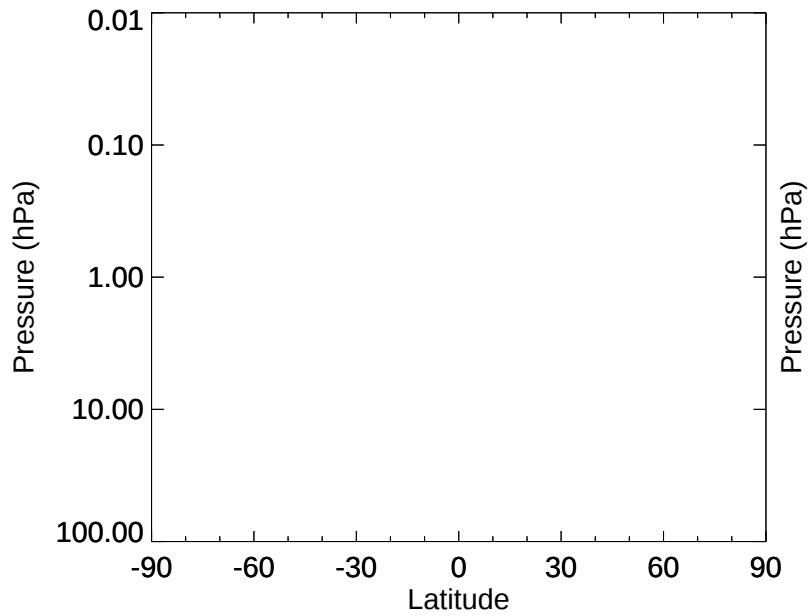
v11-02a / v11-01-public-Run0

H1211 - Strat zonal mean % diff for Jul



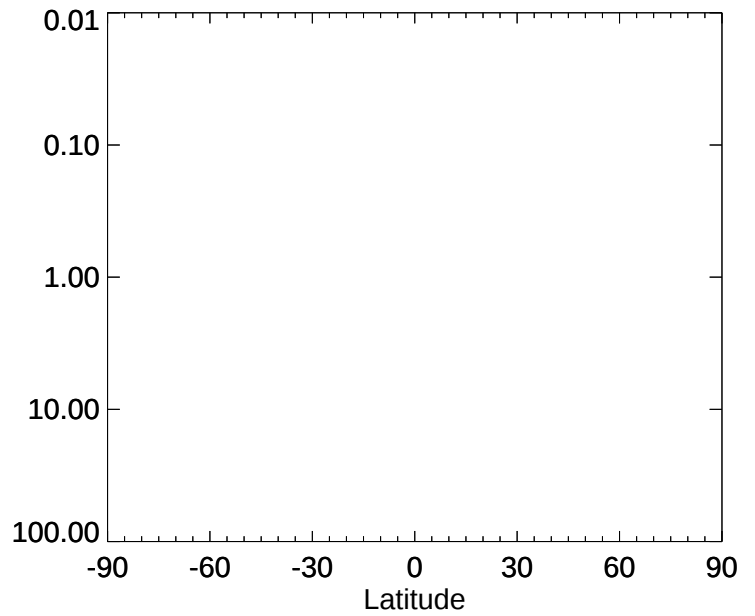
v11-02a - v11-01k-Run0

H1211 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

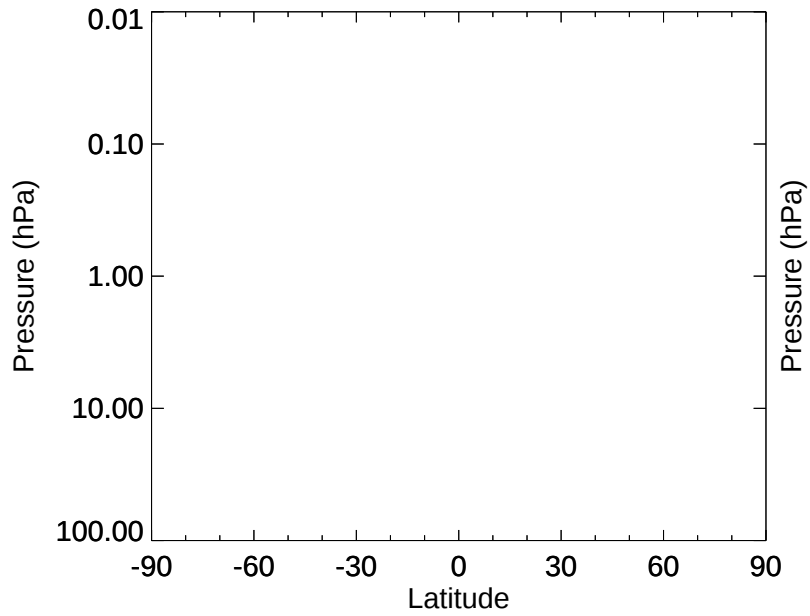
H1211 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

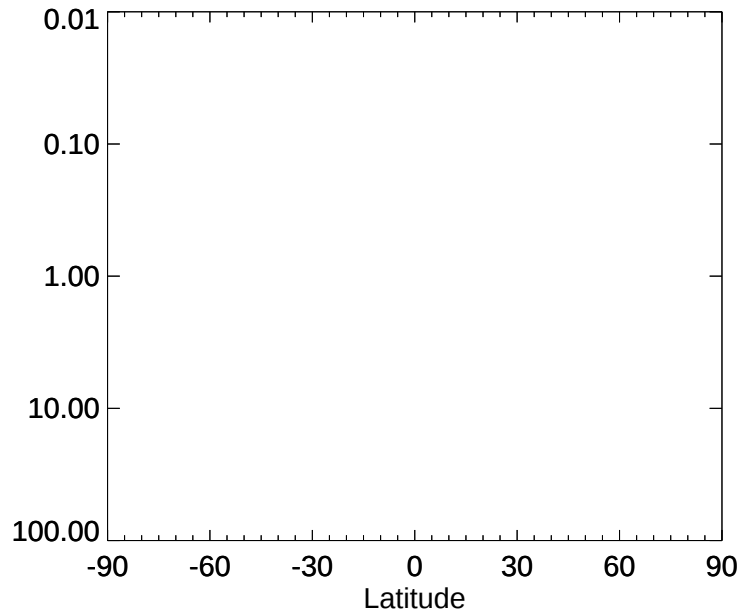
v11-02a - v11-01-public-Run0

H1301 - Strat zonal mean abs diff for Jul



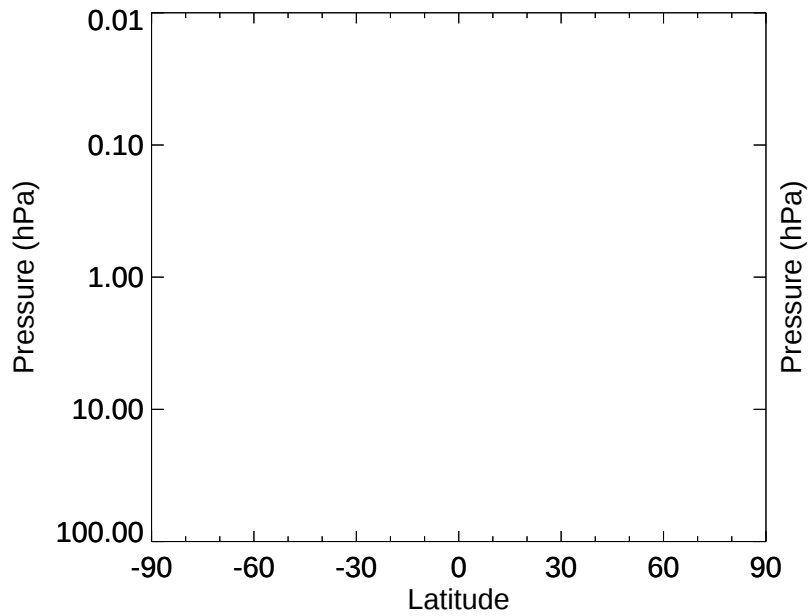
v11-02a / v11-01-public-Run0

H1301 - Strat zonal mean % diff for Jul



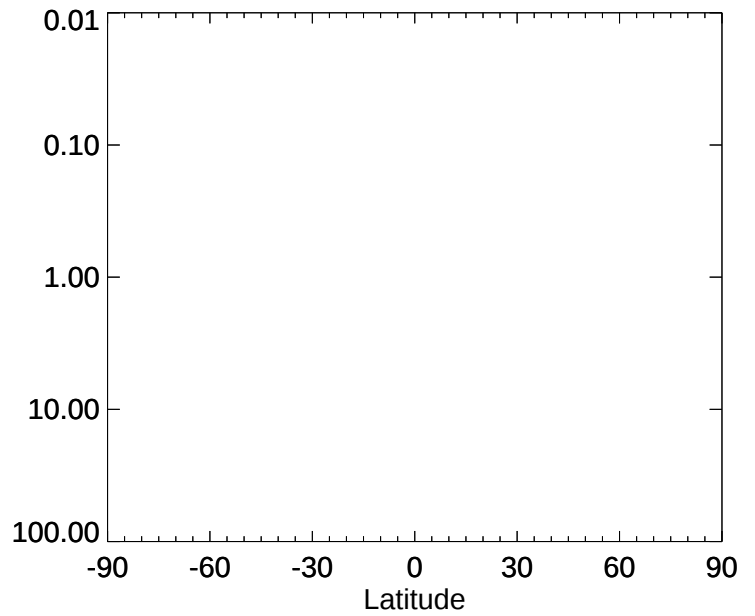
v11-02a - v11-01k-Run0

H1301 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

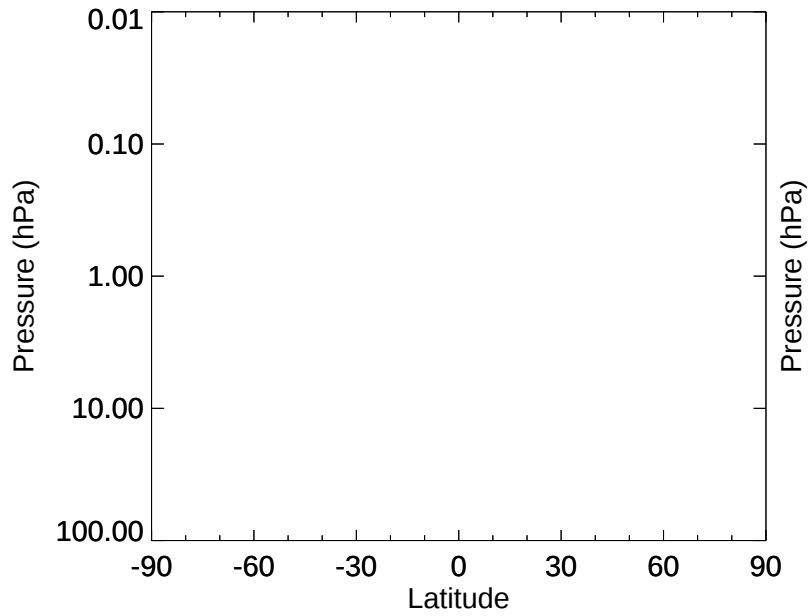
H1301 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

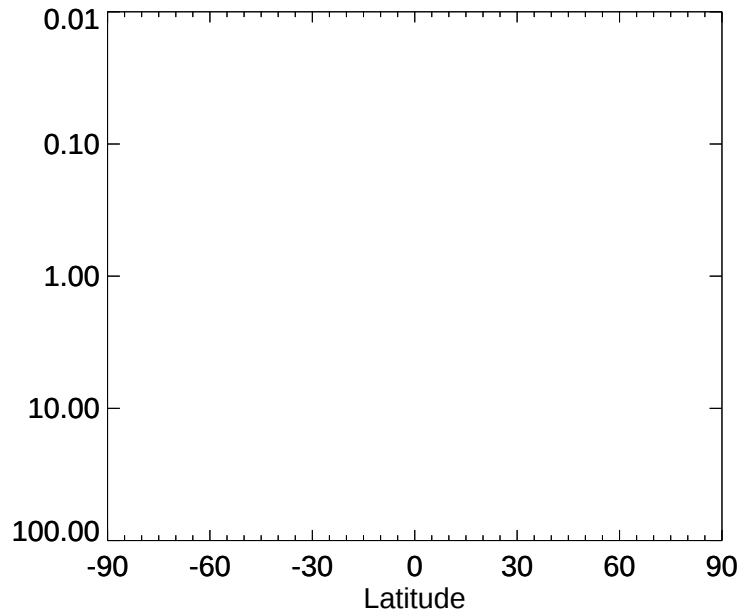
v11-02a - v11-01-public-Run0

H2402 - Strat zonal mean abs diff for Jul



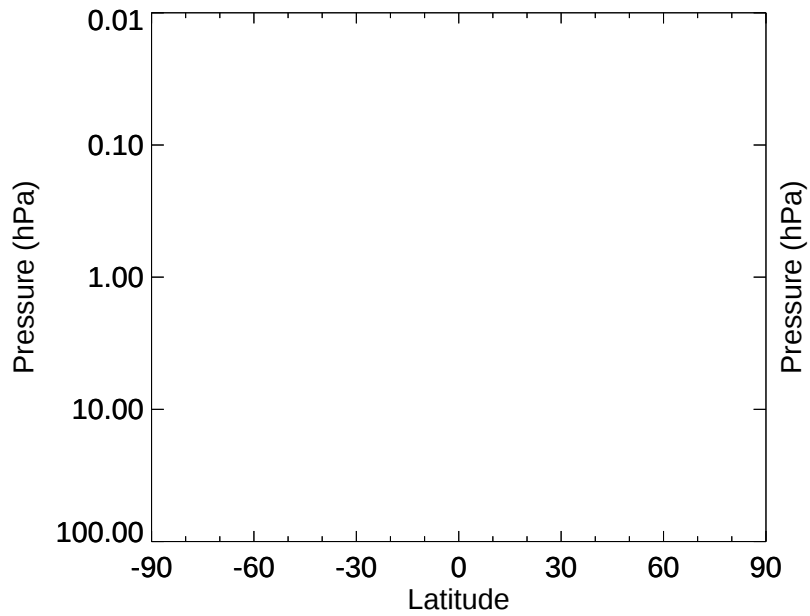
v11-02a / v11-01-public-Run0

H2402 - Strat zonal mean % diff for Jul



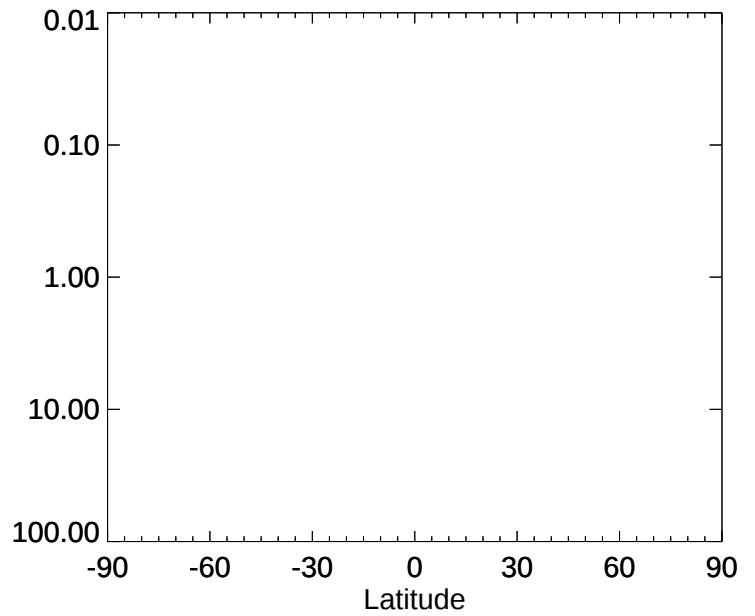
v11-02a - v11-01k-Run0

H2402 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

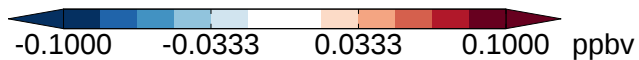
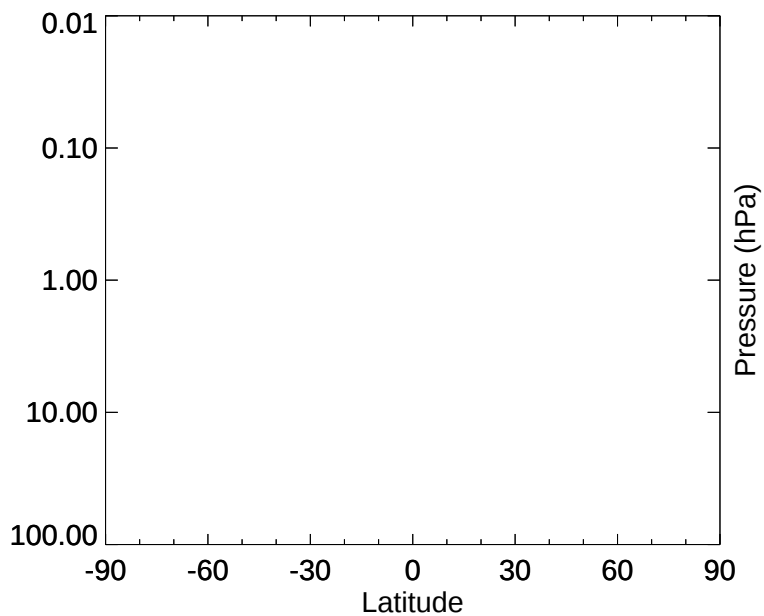
H2402 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

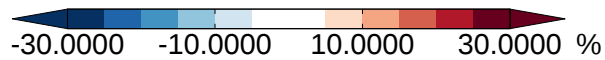
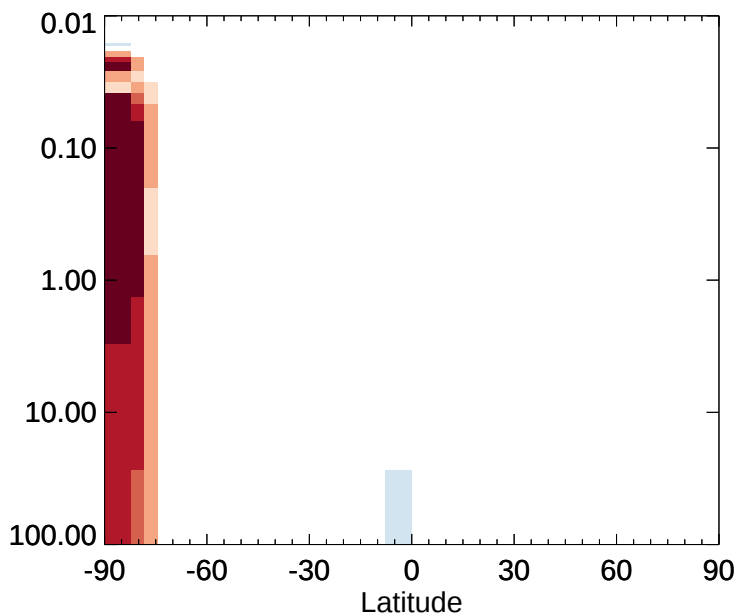
v11-02a - v11-01-public-Run0

CI - Strat zonal mean abs diff for Jul



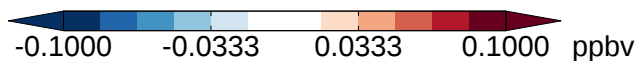
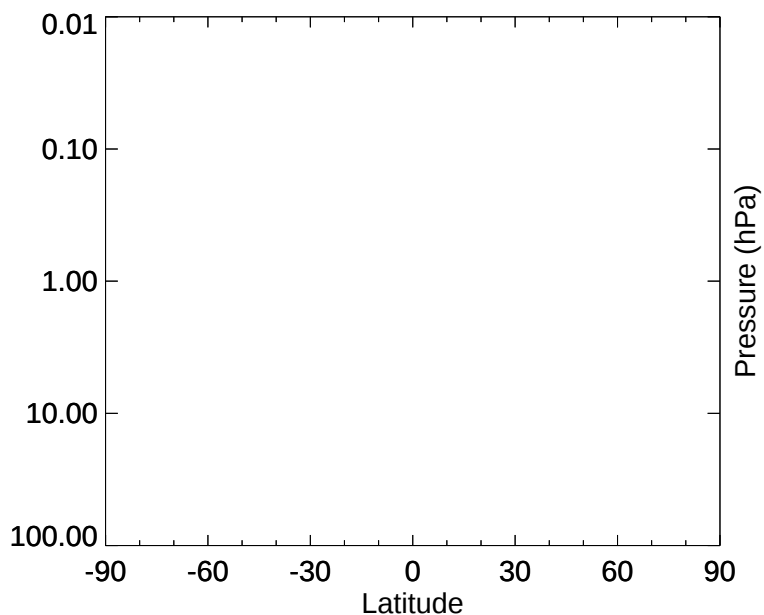
v11-02a / v11-01-public-Run0

CI - Strat zonal mean % diff for Jul



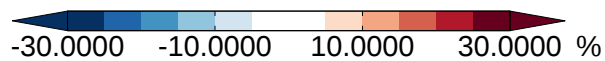
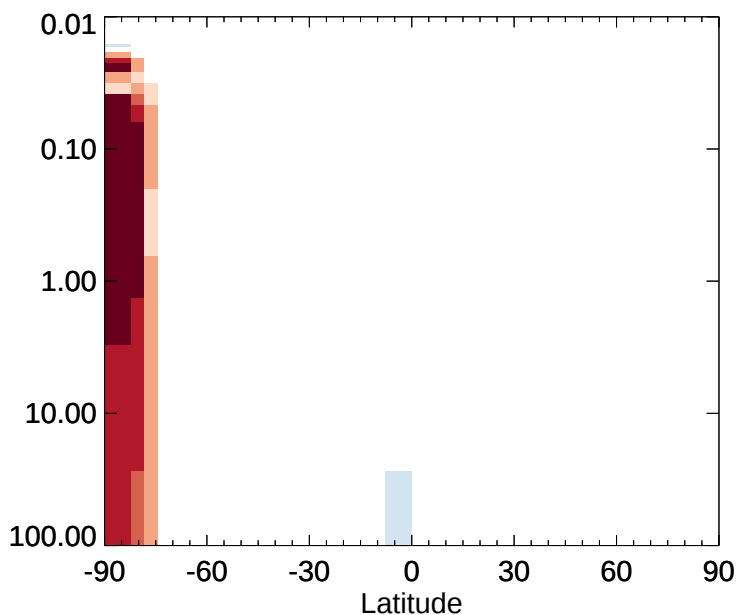
v11-02a - v11-01k-Run0

CI - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

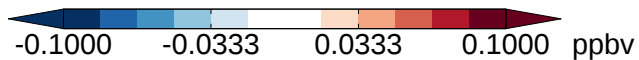
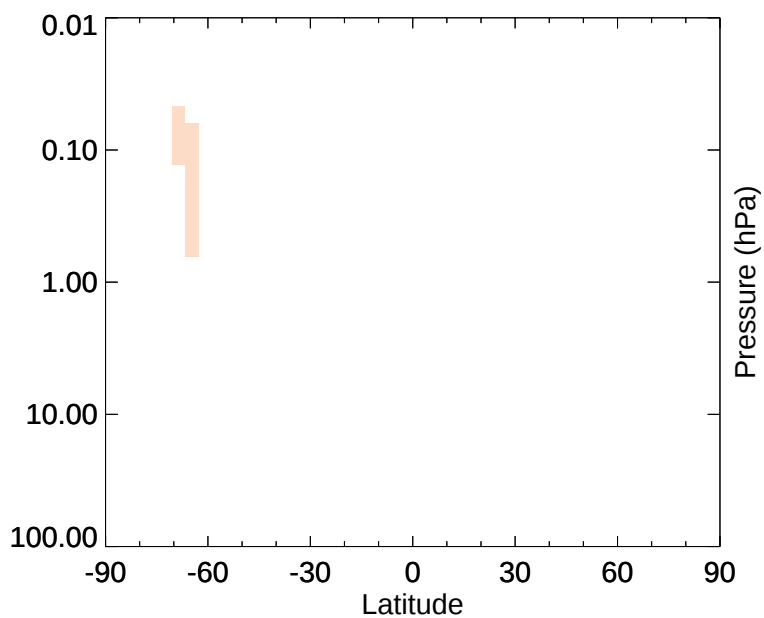
CI - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

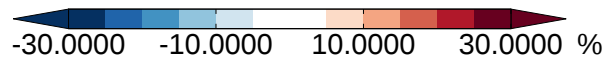
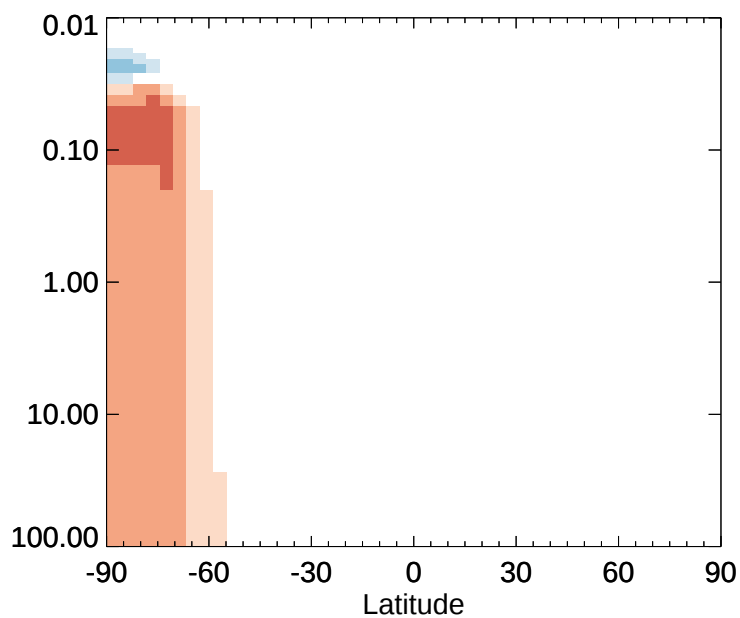
v11-02a - v11-01-public-Run0

CIO - Strat zonal mean abs diff for Jul



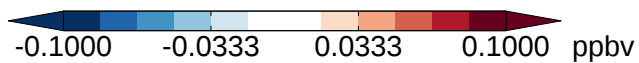
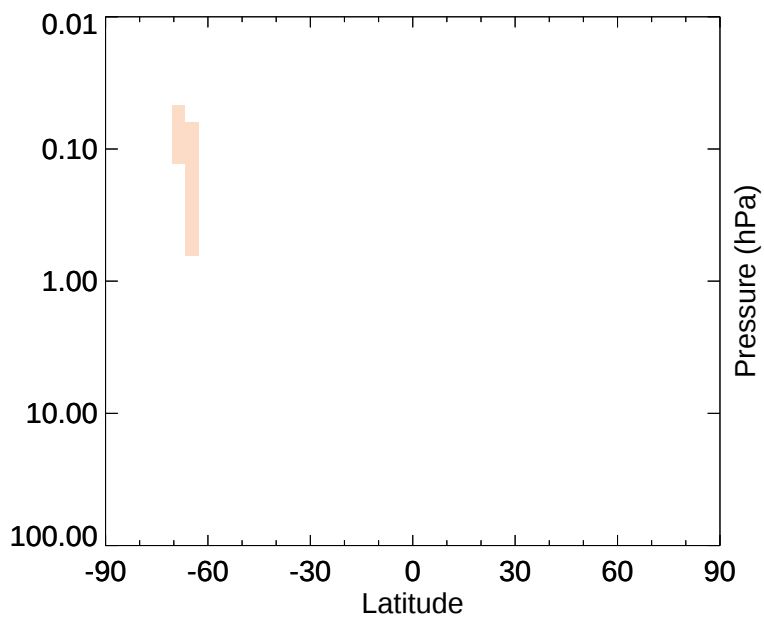
v11-02a / v11-01-public-Run0

CIO - Strat zonal mean % diff for Jul



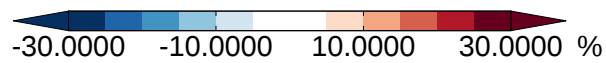
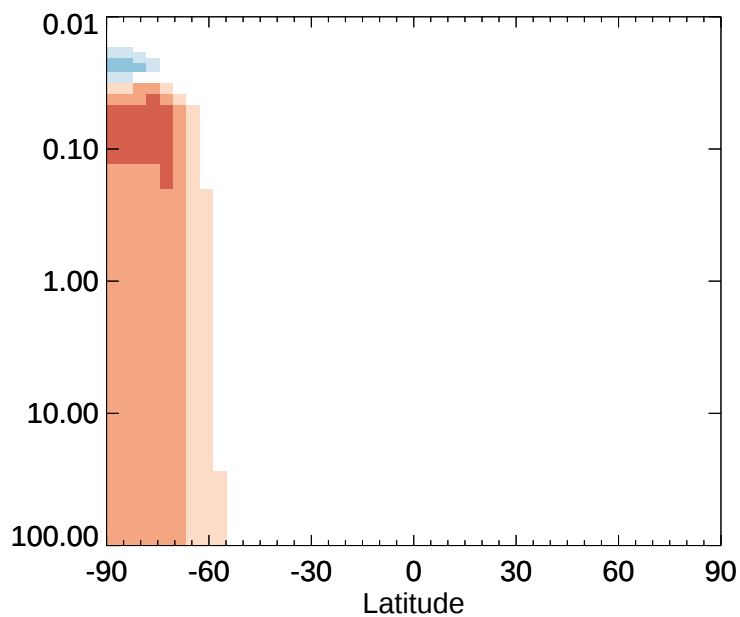
v11-02a - v11-01k-Run0

CIO - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

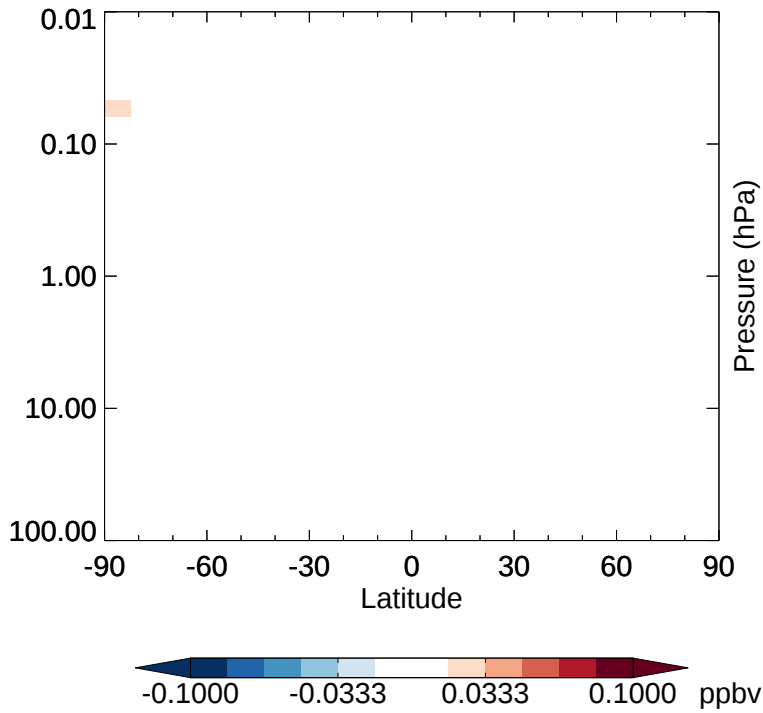
CIO - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

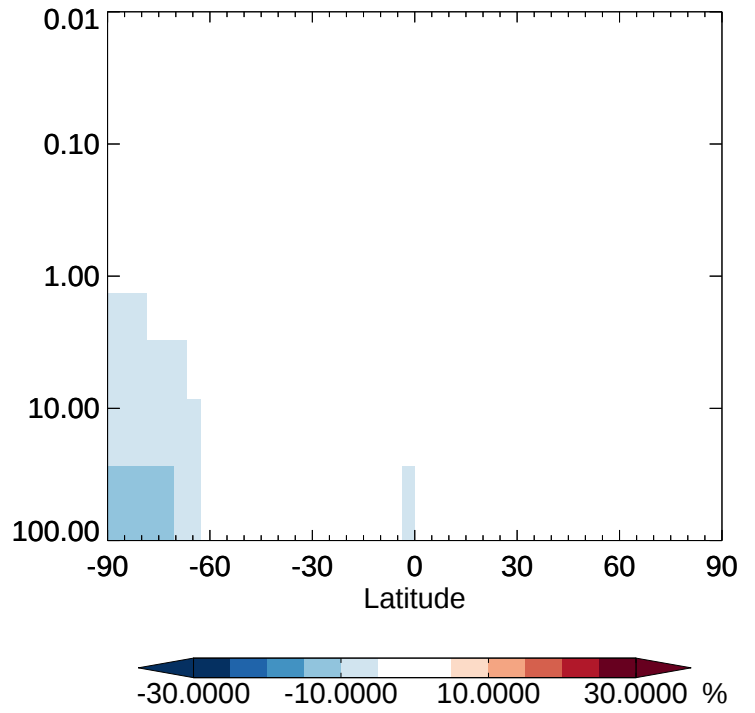
v11-02a - v11-01-public-Run0

HOCl - Strat zonal mean abs diff for Jul



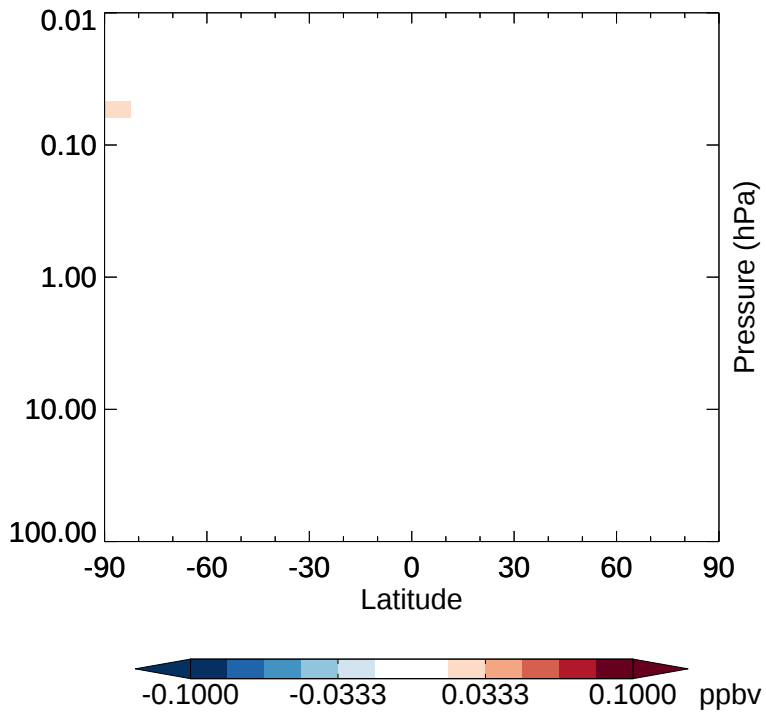
v11-02a / v11-01-public-Run0

HOCl - Strat zonal mean % diff for Jul



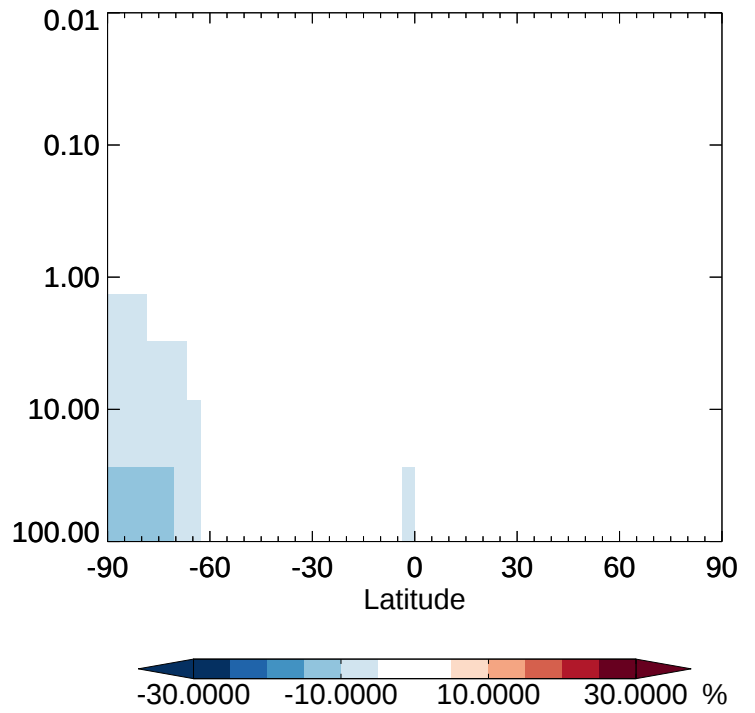
v11-02a - v11-01k-Run0

HOCl - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

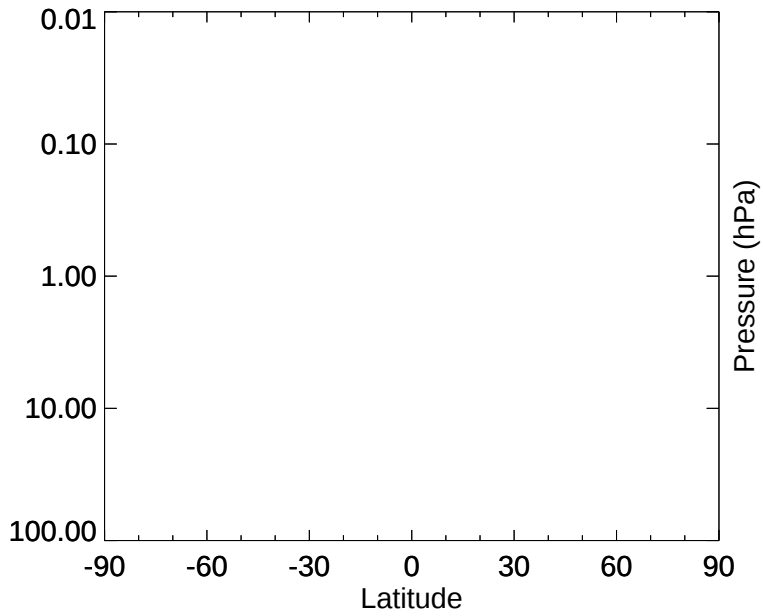
HOCl - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

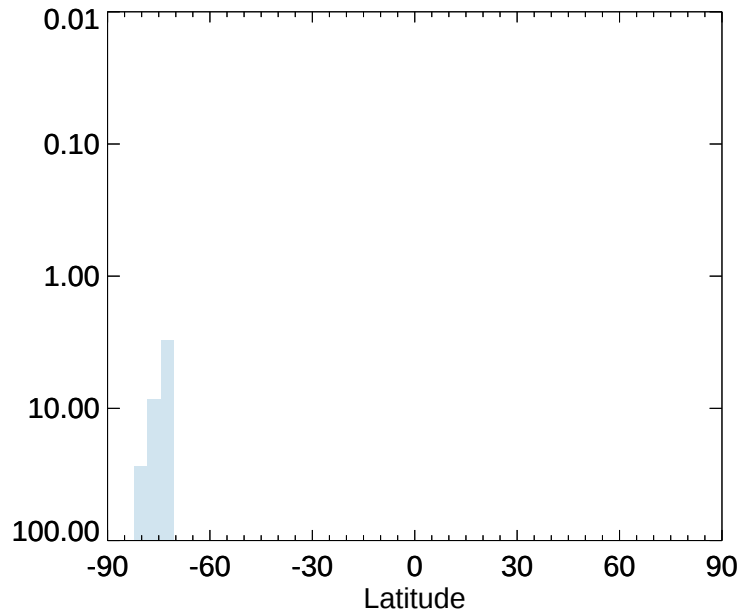
v11-02a - v11-01-public-Run0

CINO3 - Strat zonal mean abs diff for Jul



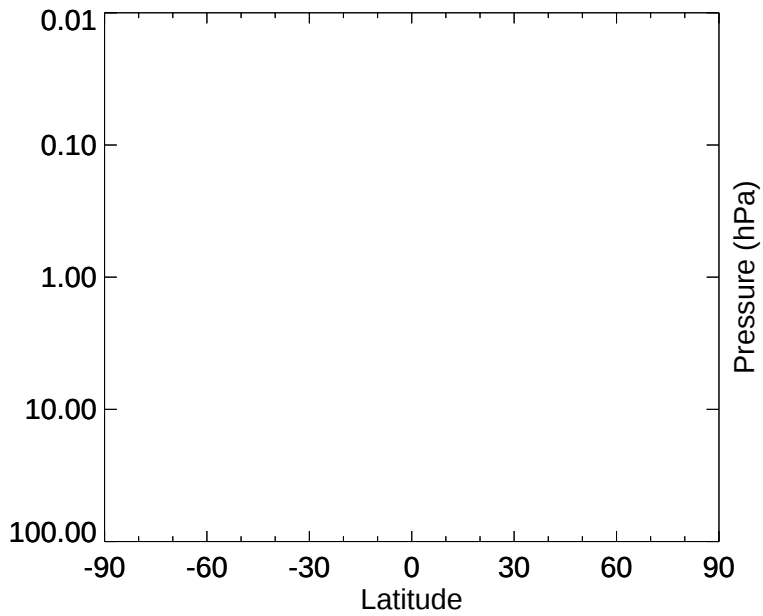
v11-02a / v11-01-public-Run0

CINO3 - Strat zonal mean % diff for Jul



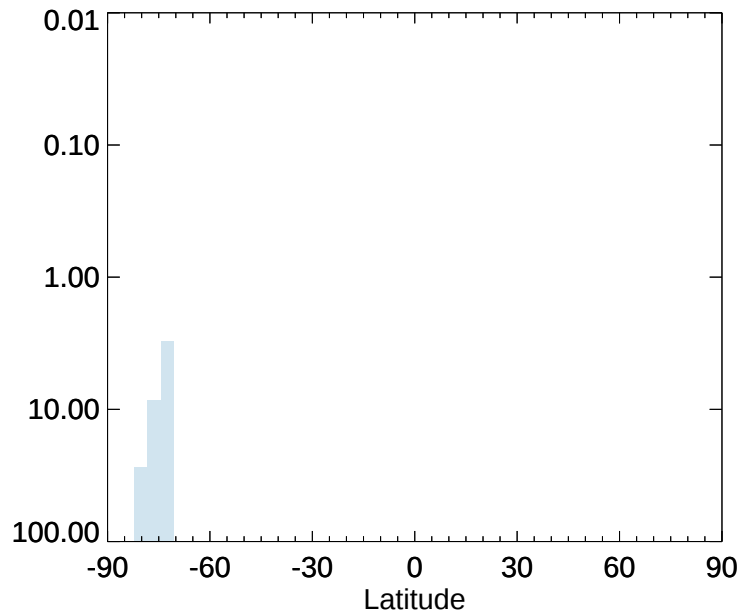
v11-02a - v11-01k-Run0

CINO3 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

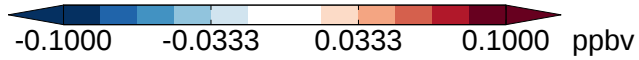
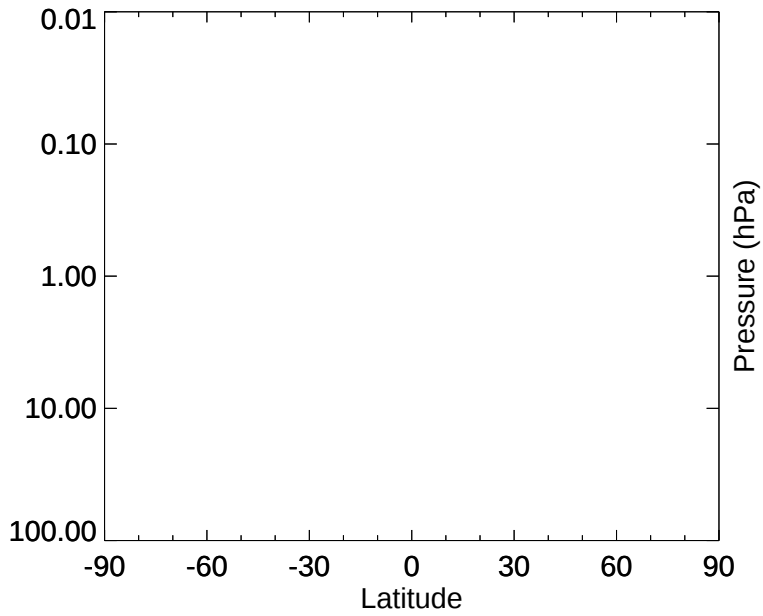
CINO3 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

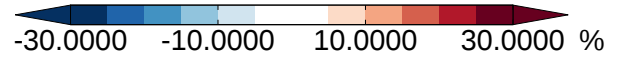
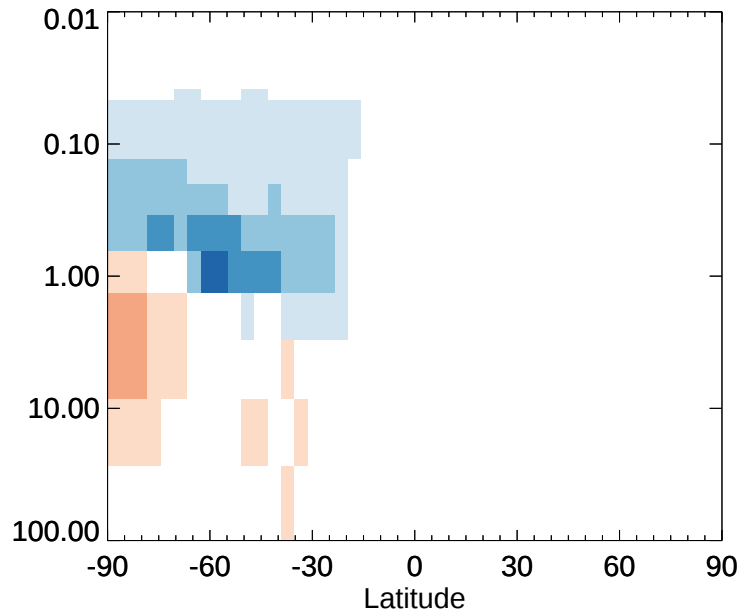
v11-02a - v11-01-public-Run0

CINO2 - Strat zonal mean abs diff for Jul



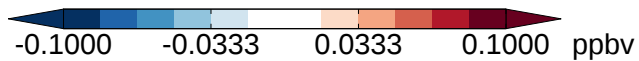
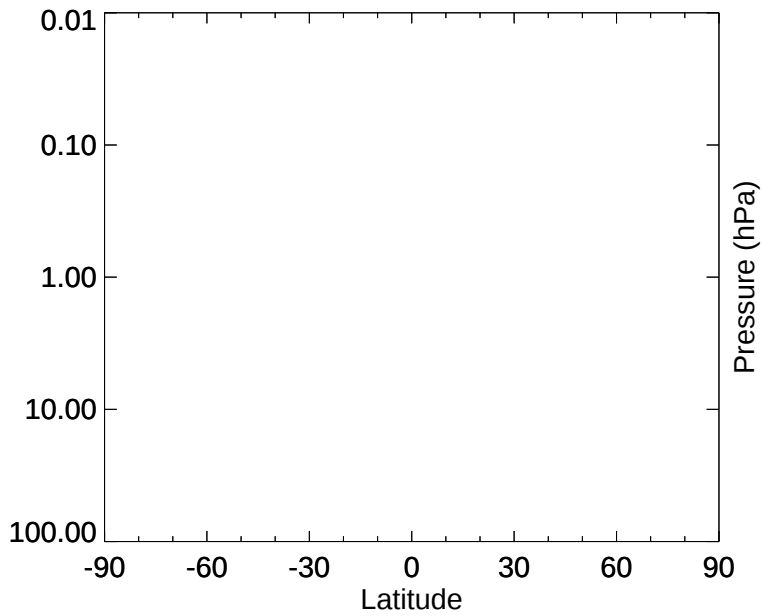
v11-02a / v11-01-public-Run0

CINO2 - Strat zonal mean % diff for Jul



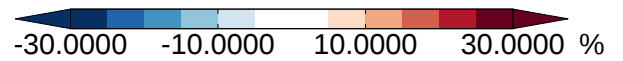
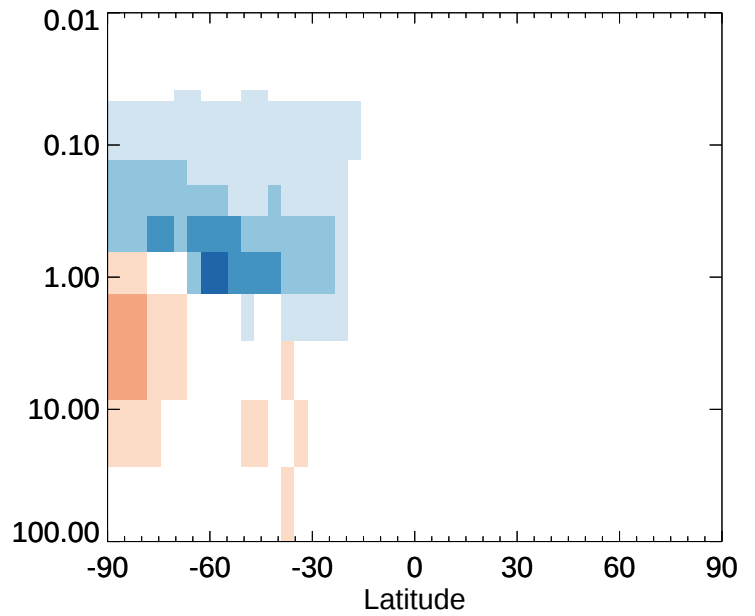
v11-02a - v11-01k-Run0

CINO2 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

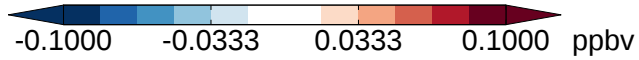
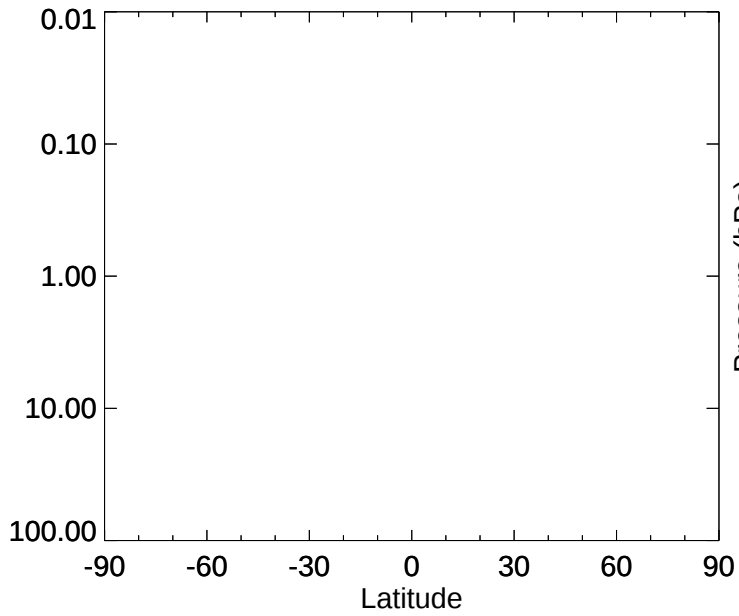
CINO2 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

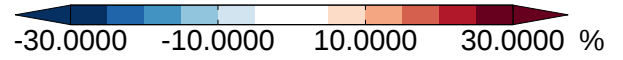
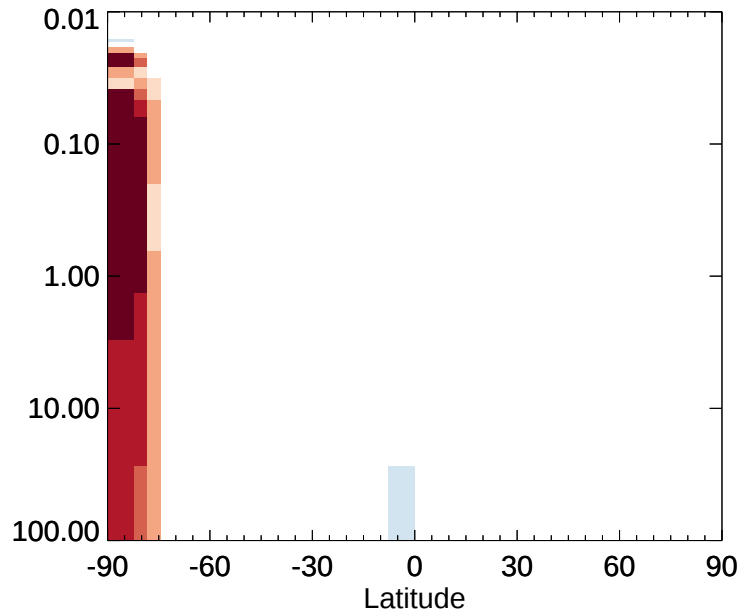
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CIOO - Strat zonal mean abs diff for Jul



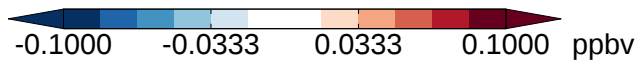
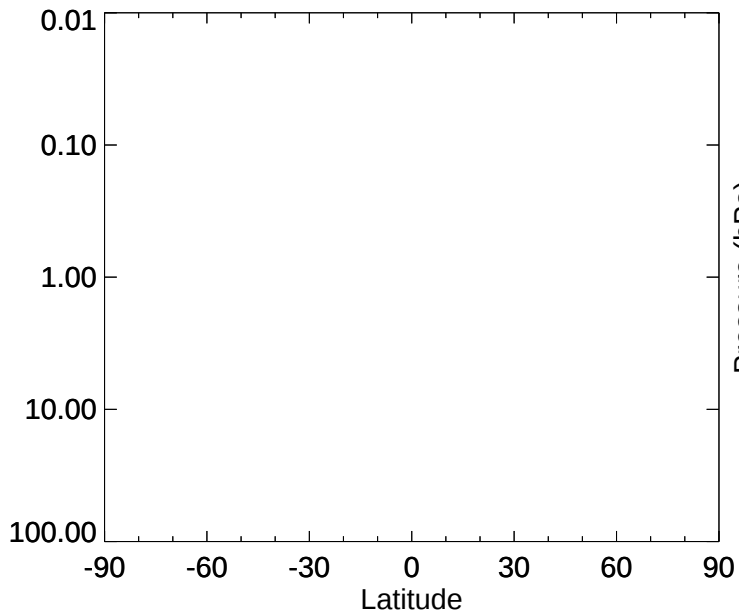
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CIOO - Strat zonal mean % diff for Jul



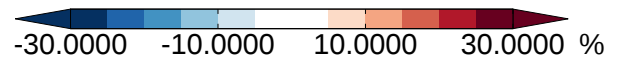
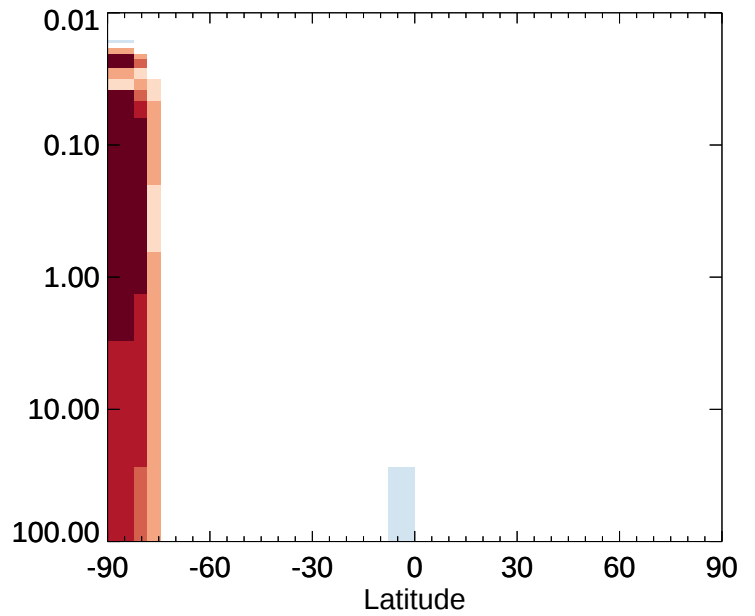
v11-02a - v11-01k-Run0

CIOO - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

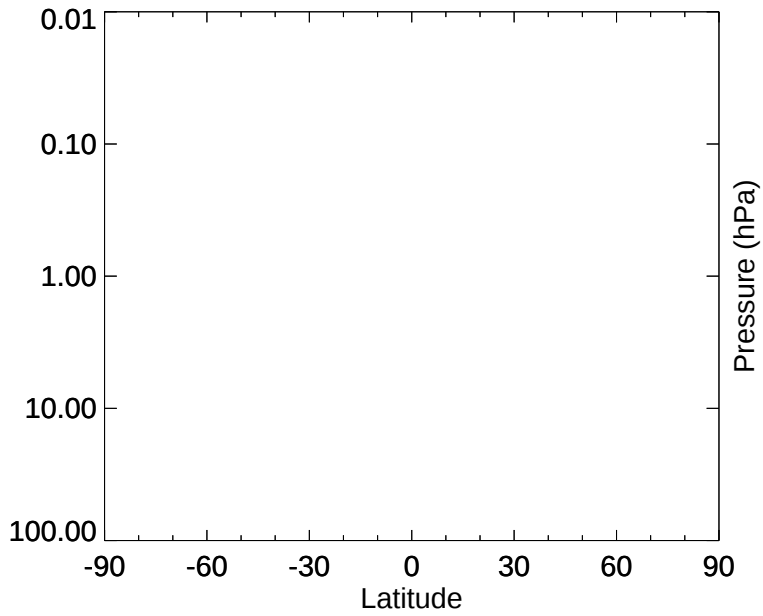
CIOO - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

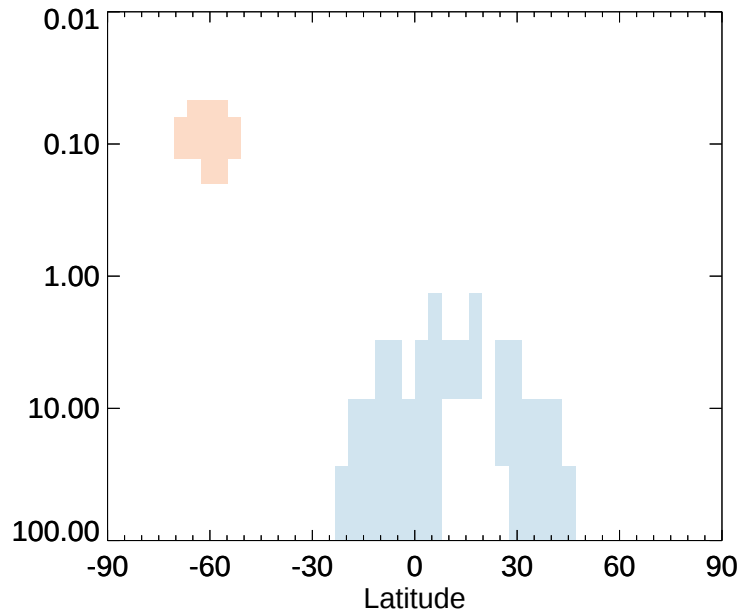
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OCIO - Strat zonal mean abs diff for Jul



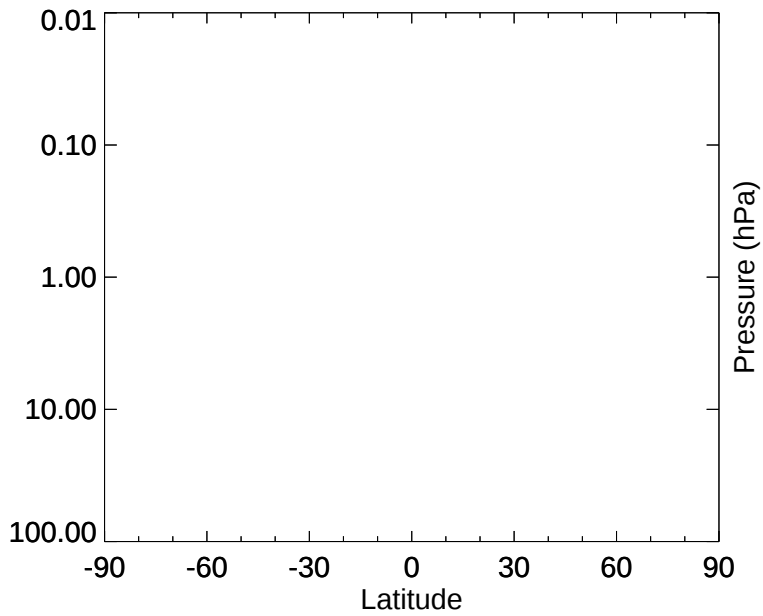
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OCIO - Strat zonal mean % diff for Jul



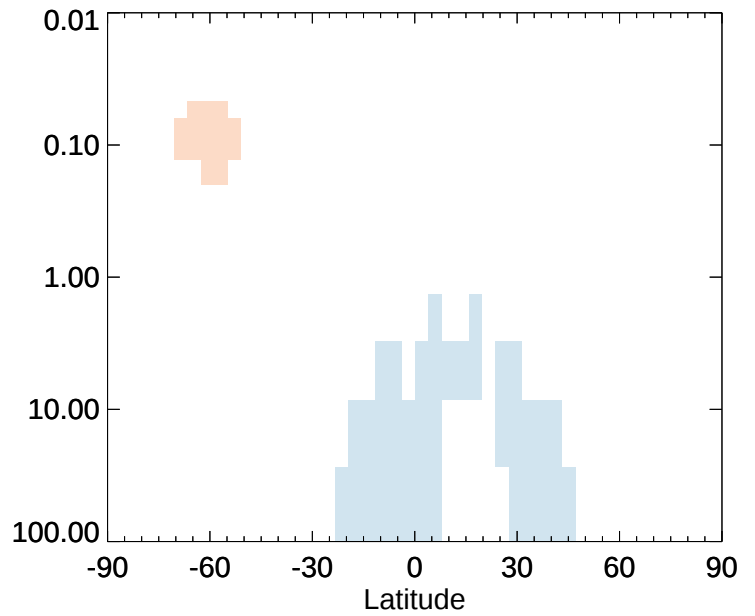
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OCIO - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

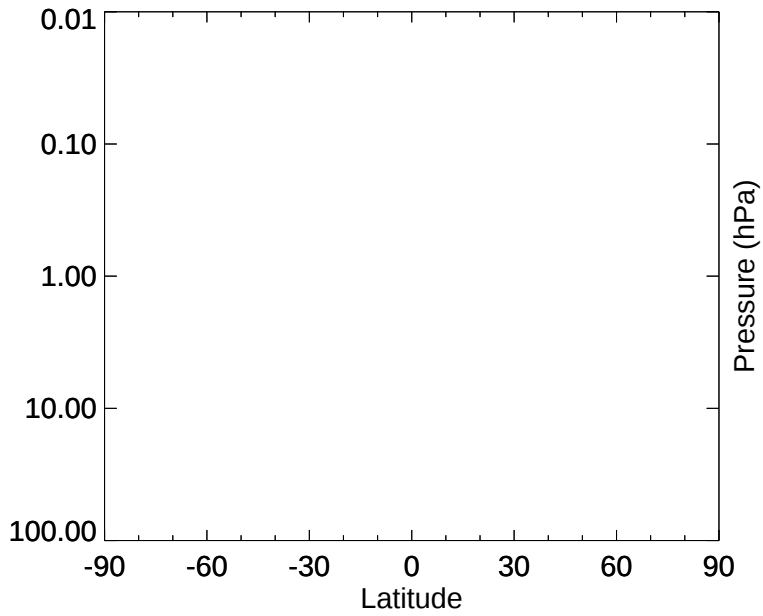
OCIO - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

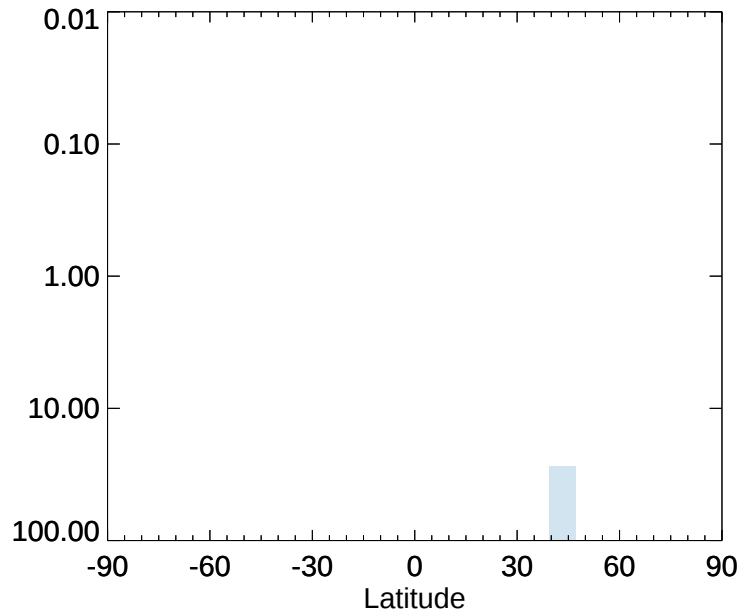
v11-02a - v11-01-public-Run0

Cl2 - Strat zonal mean abs diff for Jul



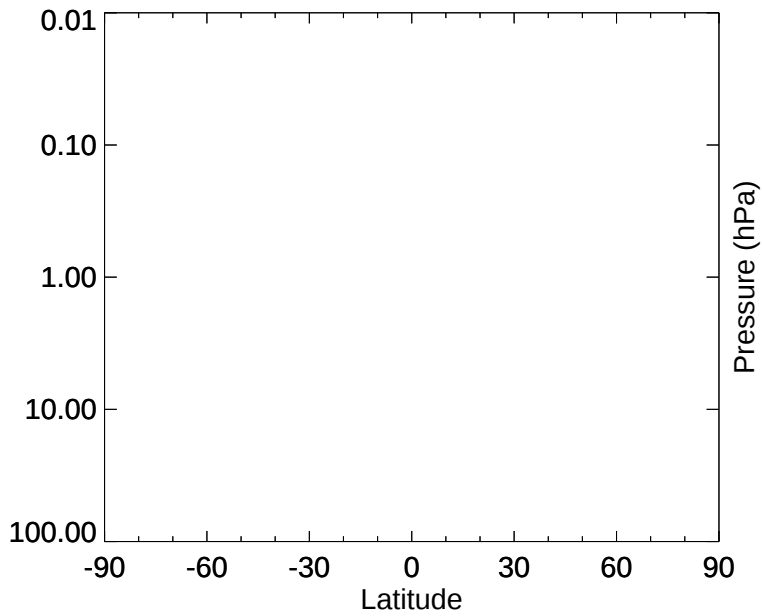
v11-02a / v11-01-public-Run0

Cl2 - Strat zonal mean % diff for Jul



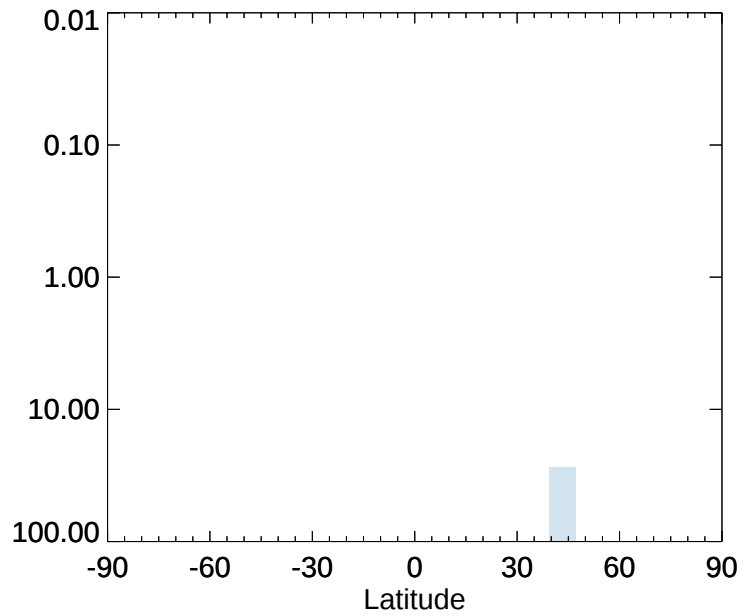
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Cl2 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

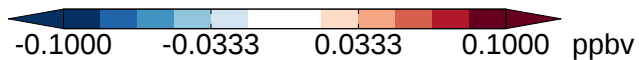
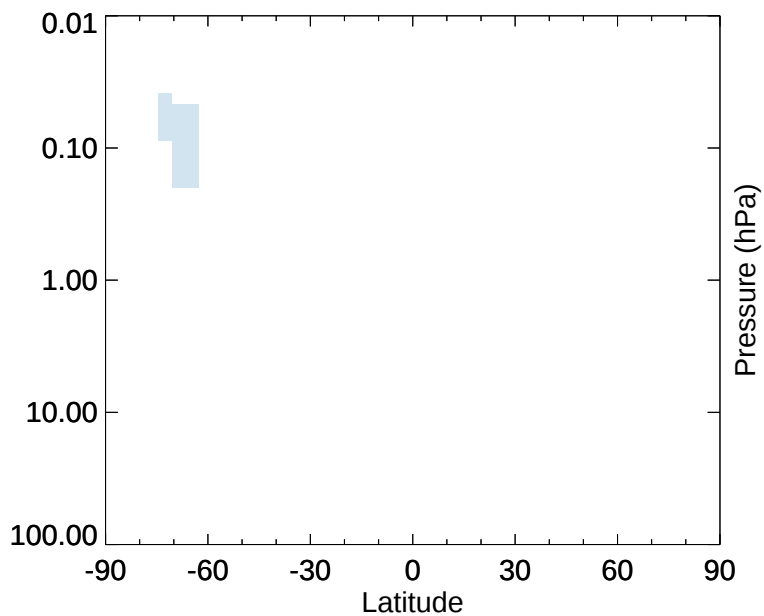
Cl2 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

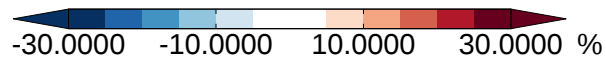
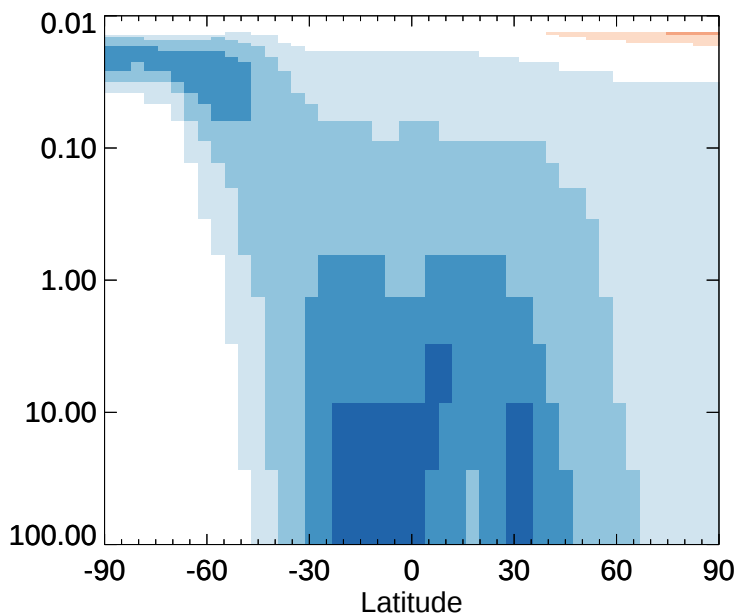
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Cl2O2 - Strat zonal mean abs diff for Jul



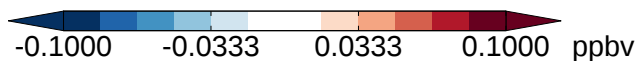
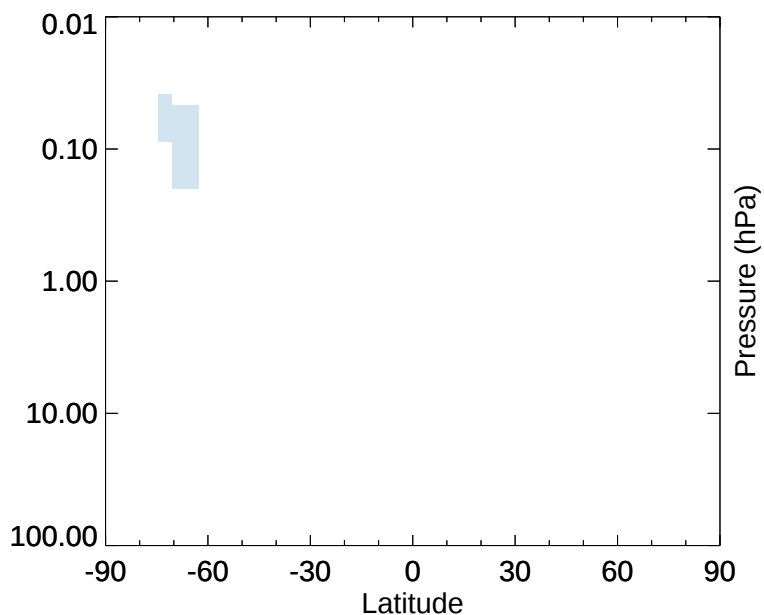
v11-02a / v11-01-public-Run0

Cl2O2 - Strat zonal mean % diff for Jul



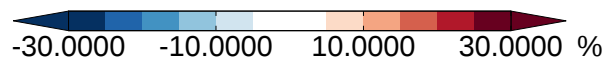
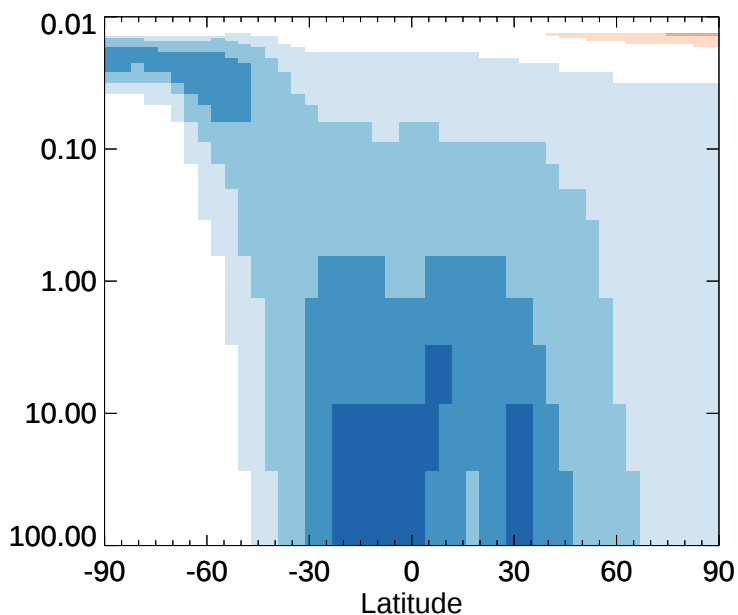
v11-02a - v11-01k-Run0

Cl2O2 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

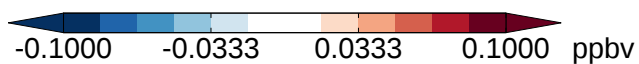
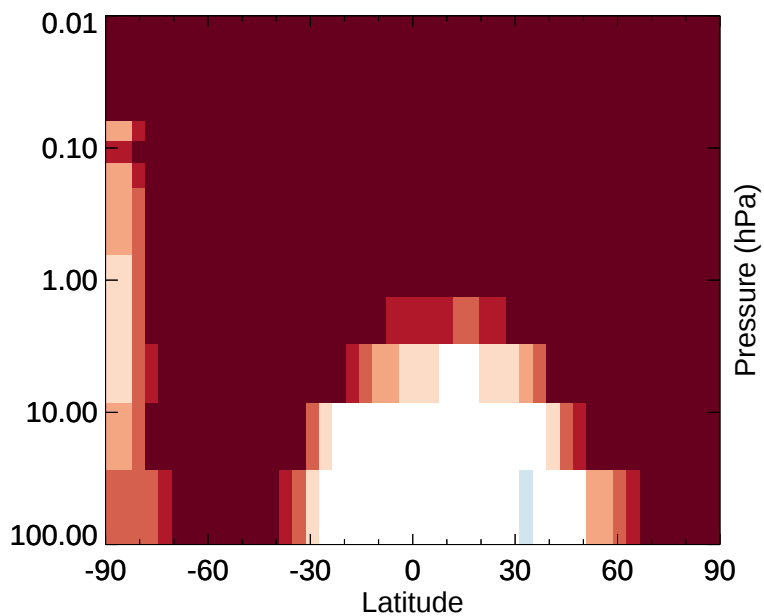
Cl2O2 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

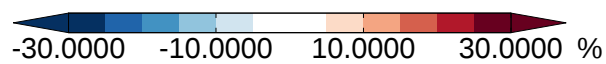
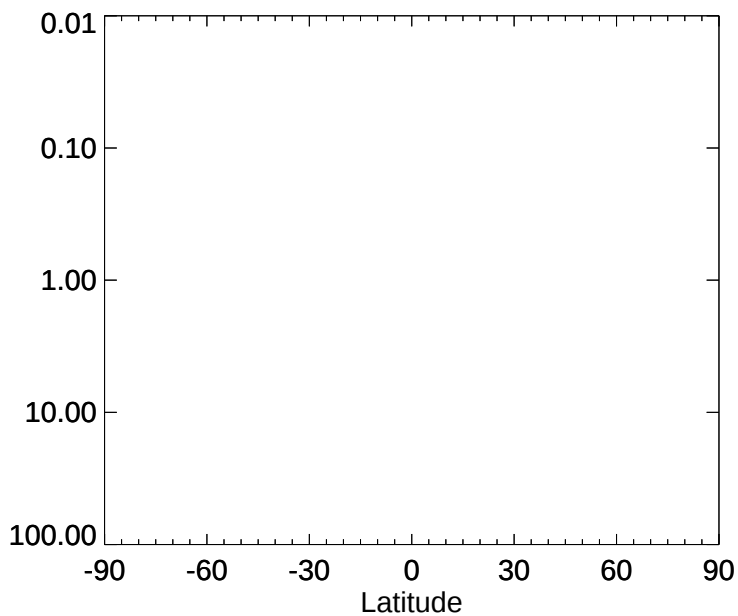
v11-02a - v11-01-public-Run0

H₂O - Strat zonal mean abs diff for Jul



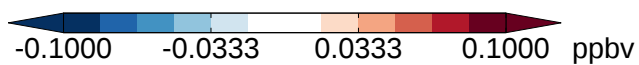
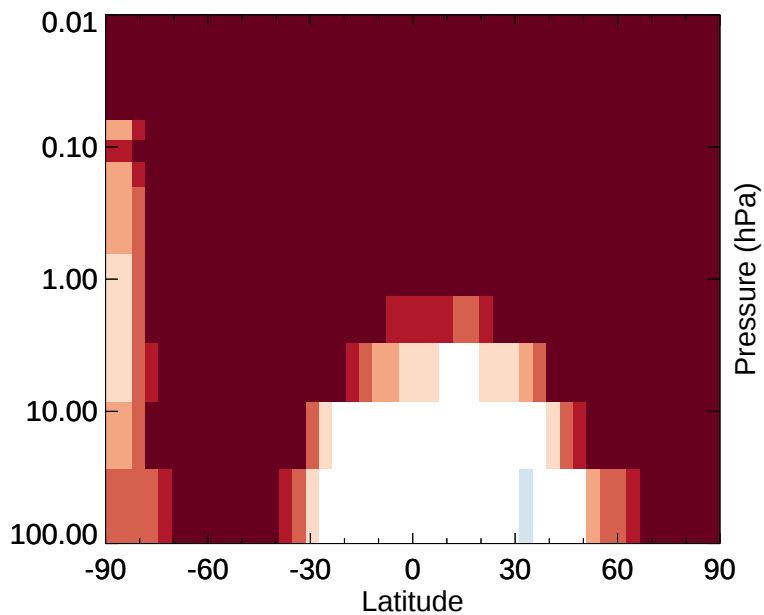
v11-02a / v11-01-public-Run0

H₂O - Strat zonal mean % diff for Jul



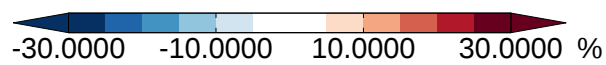
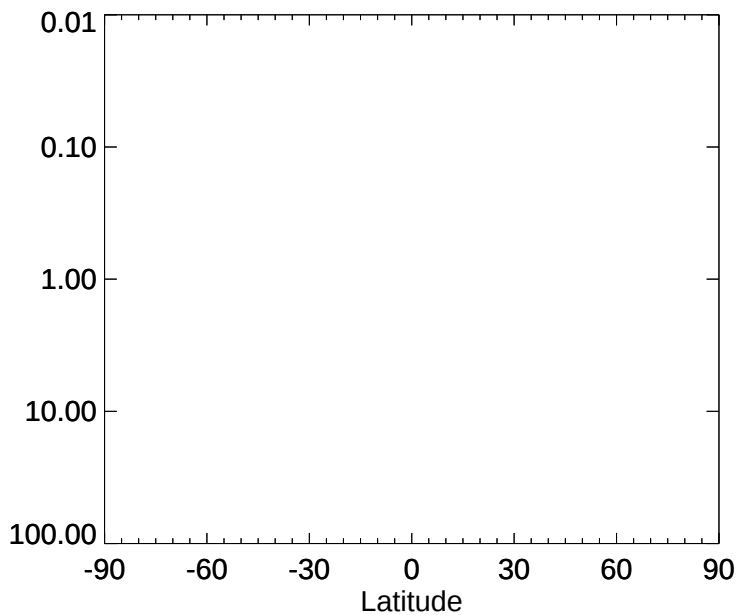
v11-02a - v11-01k-Run0

H₂O - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

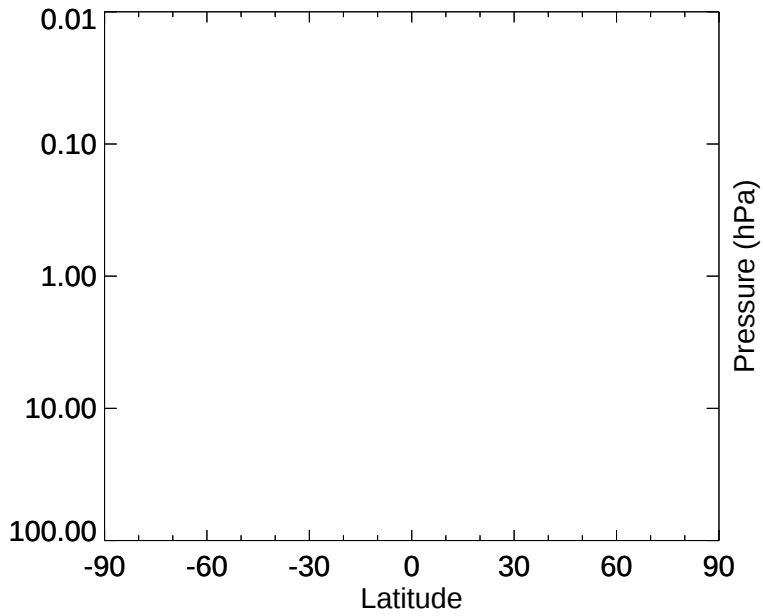
H₂O - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

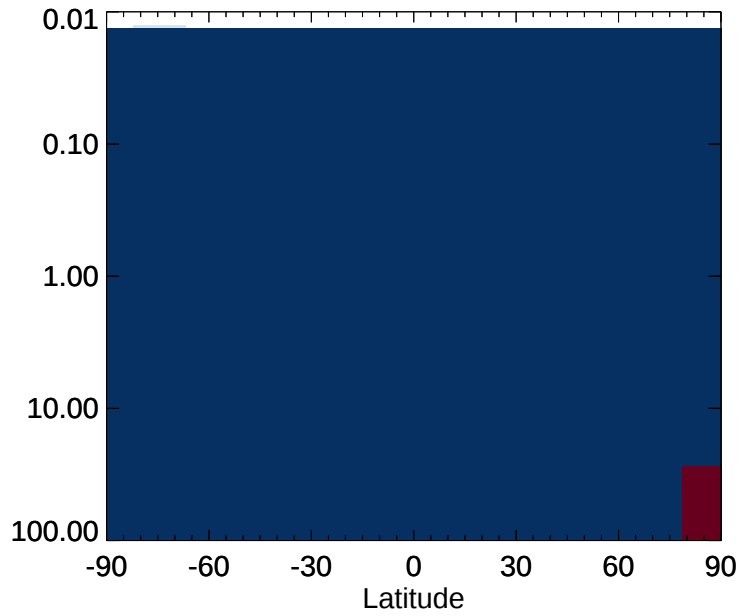
v11-02a - v11-01-public-Run0

MTPA - Strat zonal mean abs diff for Jul



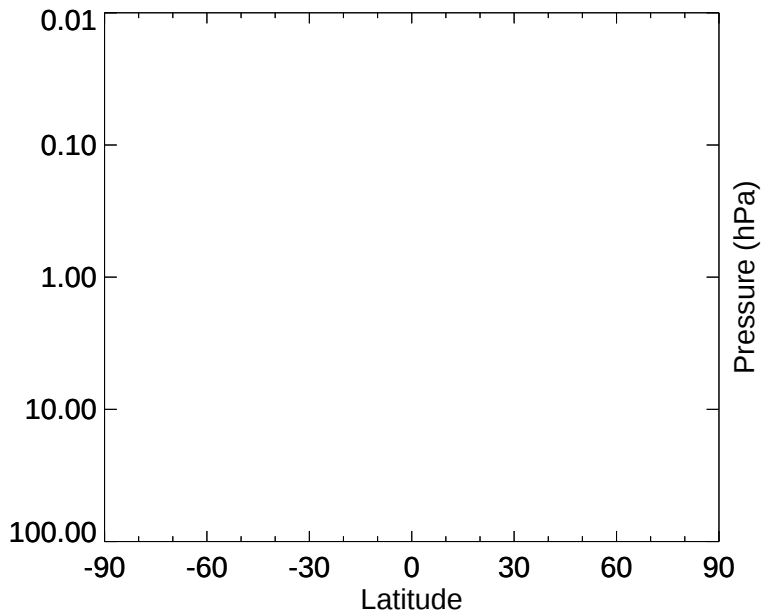
v11-02a / v11-01-public-Run0

MTPA - Strat zonal mean % diff for Jul



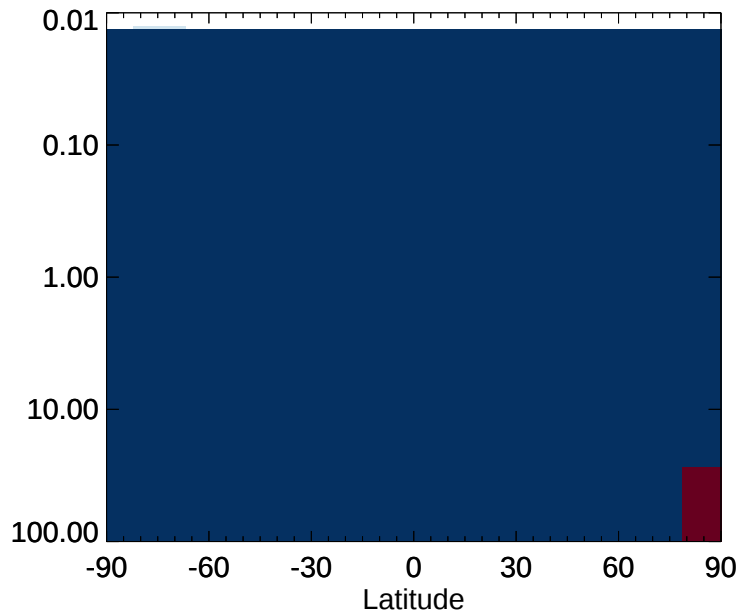
v11-02a - v11-01k-Run0

MTPA - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

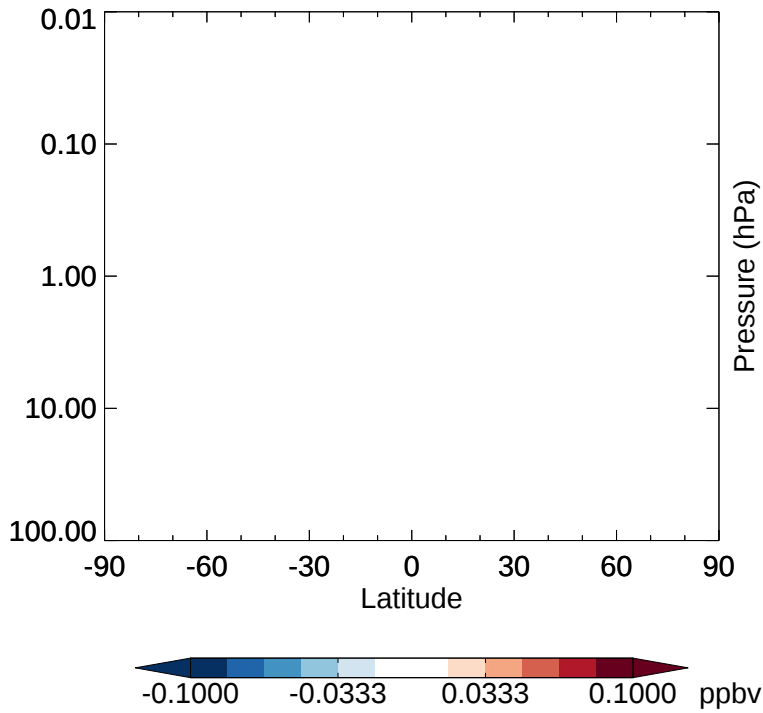
MTPA - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

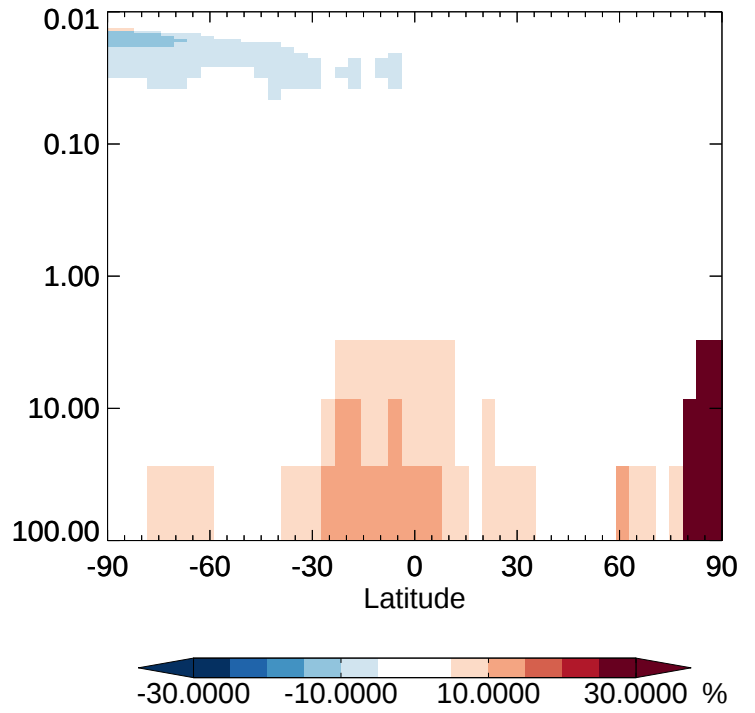
v11-02a - v11-01-public-Run0

LIMO - Strat zonal mean abs diff for Jul



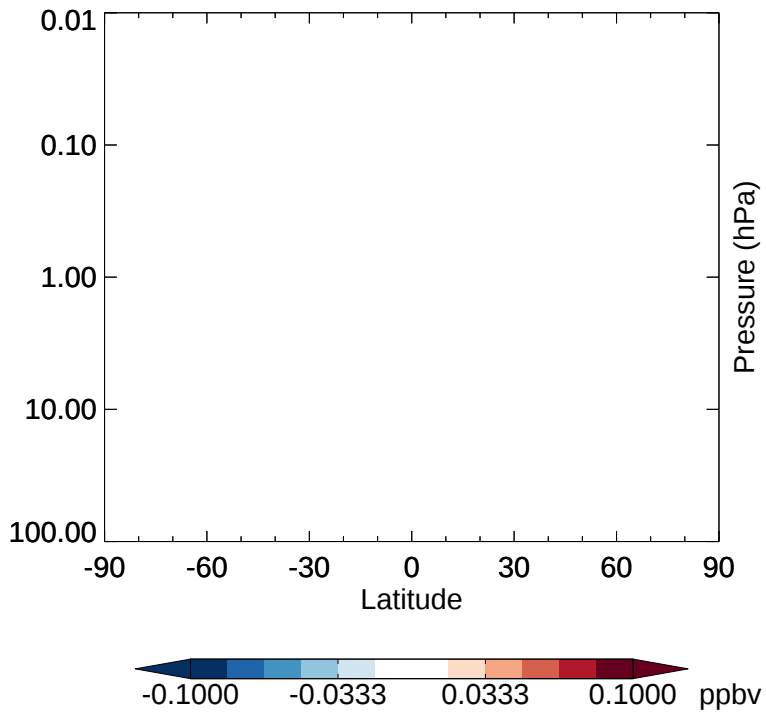
v11-02a / v11-01-public-Run0

LIMO - Strat zonal mean % diff for Jul



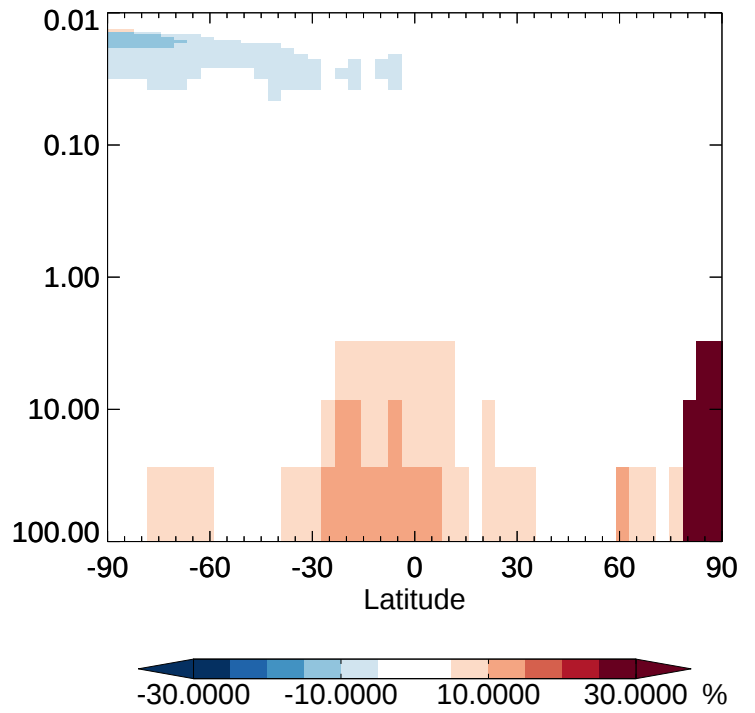
v11-02a - v11-01k-Run0

LIMO - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

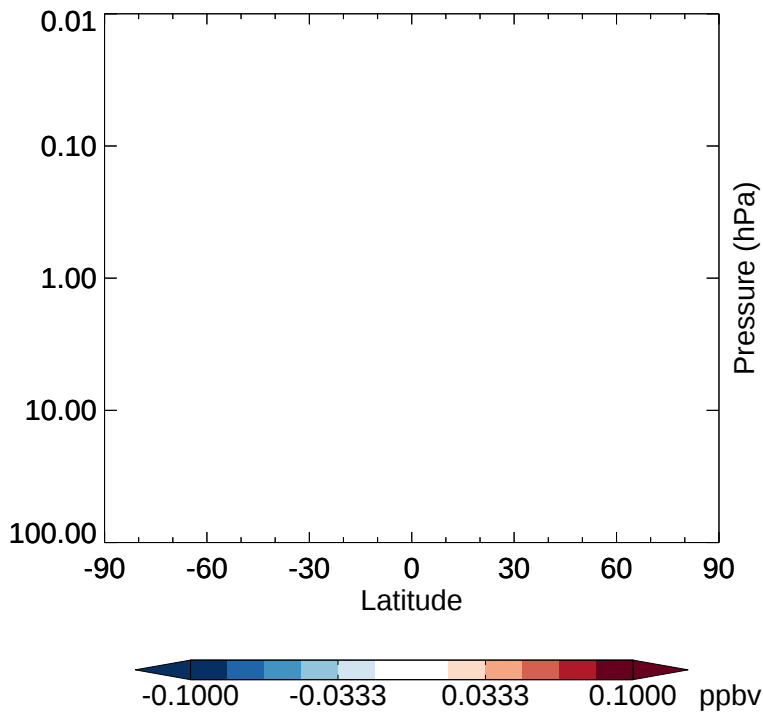
LIMO - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

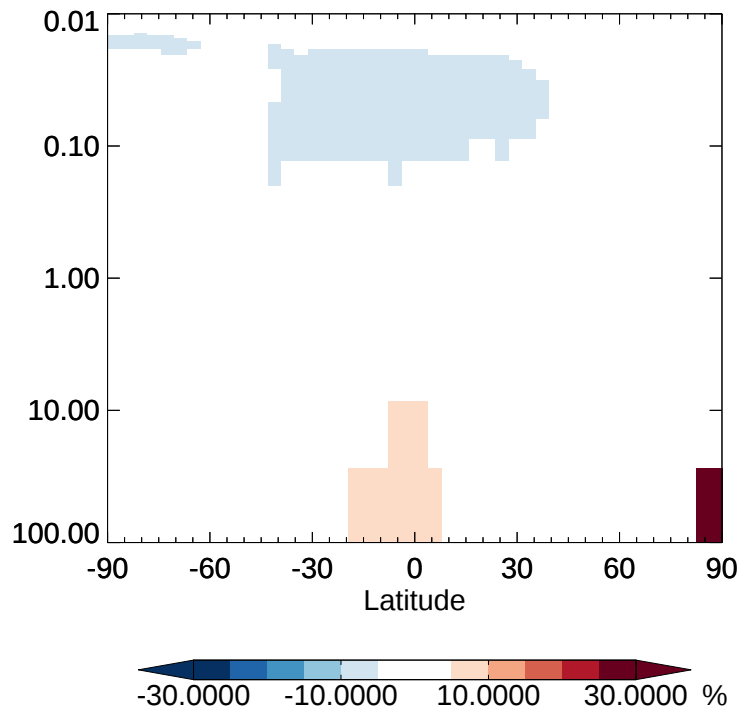
v11-02a - v11-01-public-Run0

MTPO - Strat zonal mean abs diff for Jul



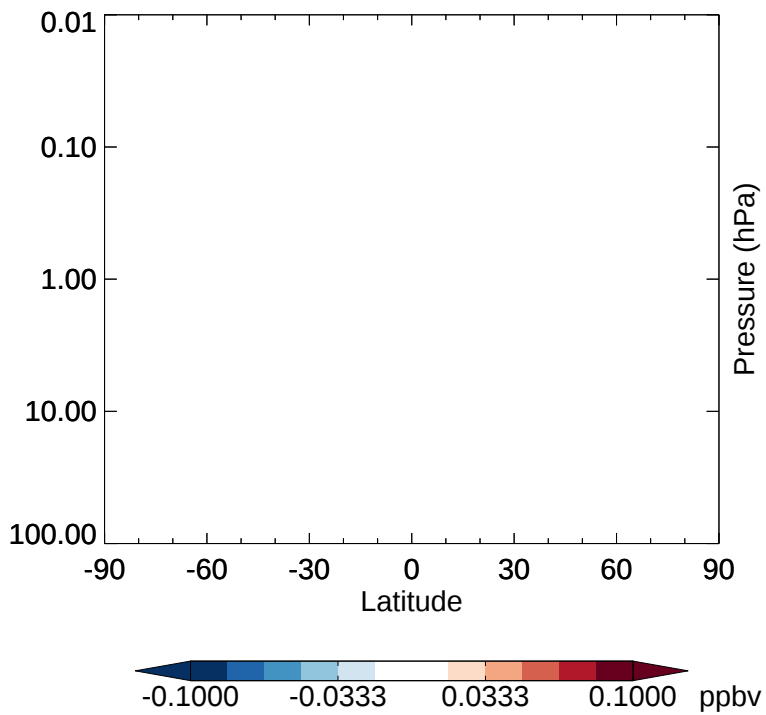
v11-02a / v11-01-public-Run0

MTPO - Strat zonal mean % diff for Jul



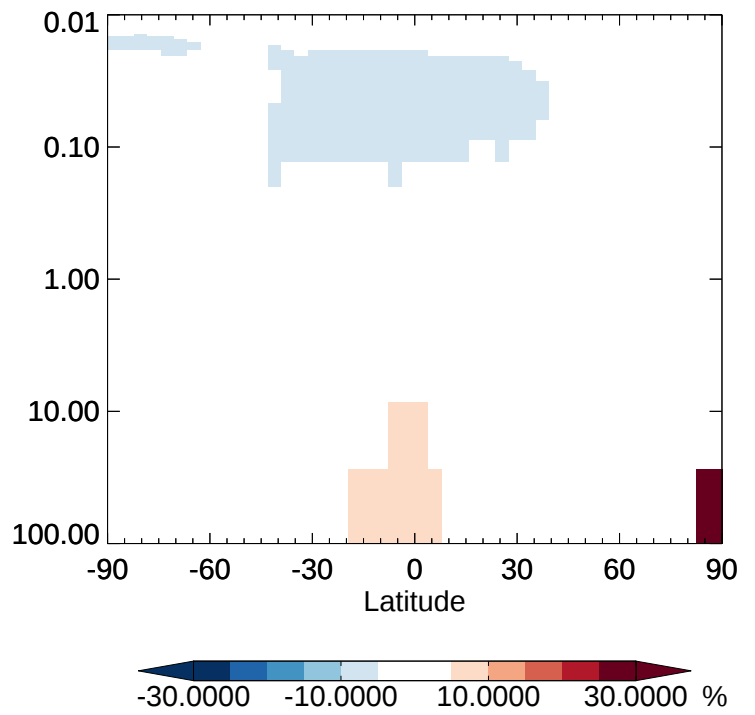
v11-02a - v11-01k-Run0

MTPO - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

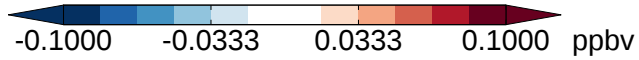
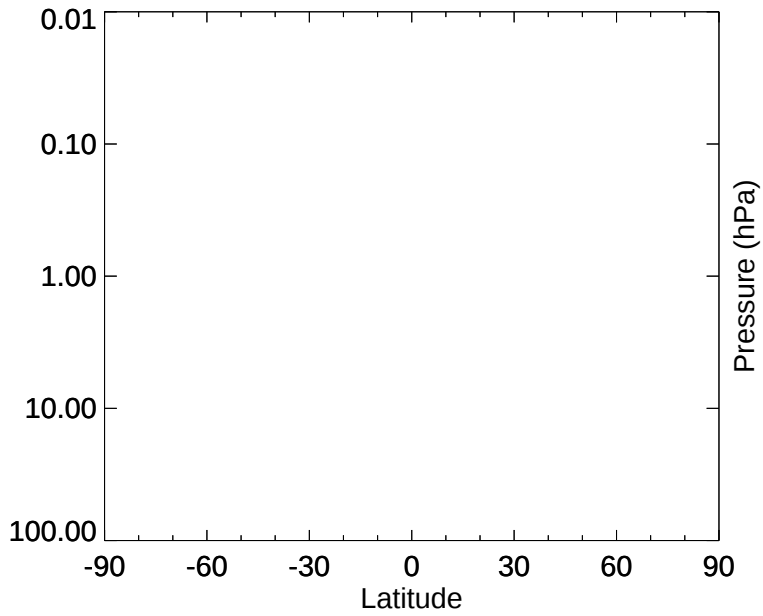
MTPO - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

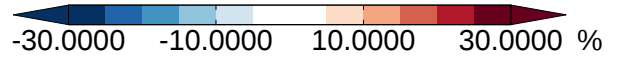
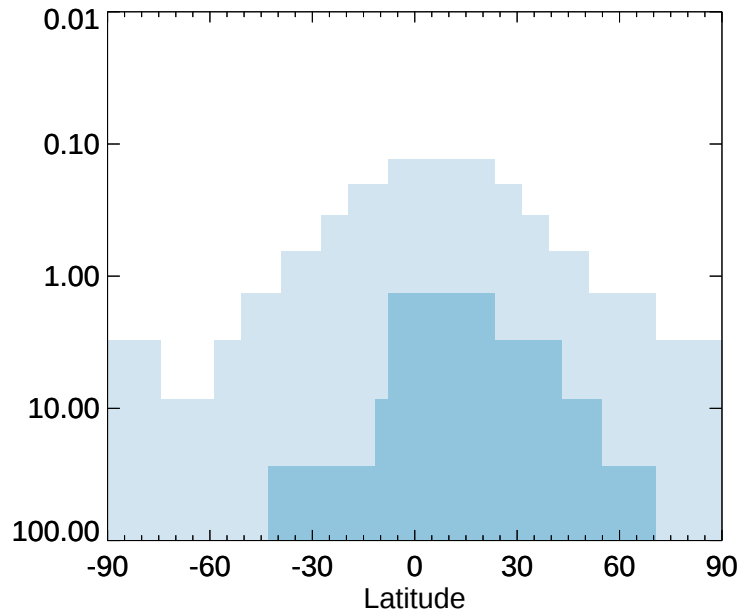
v11-02a - v11-01-public-Run0

TSOG1 - Strat zonal mean abs diff for Jul



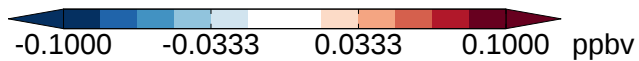
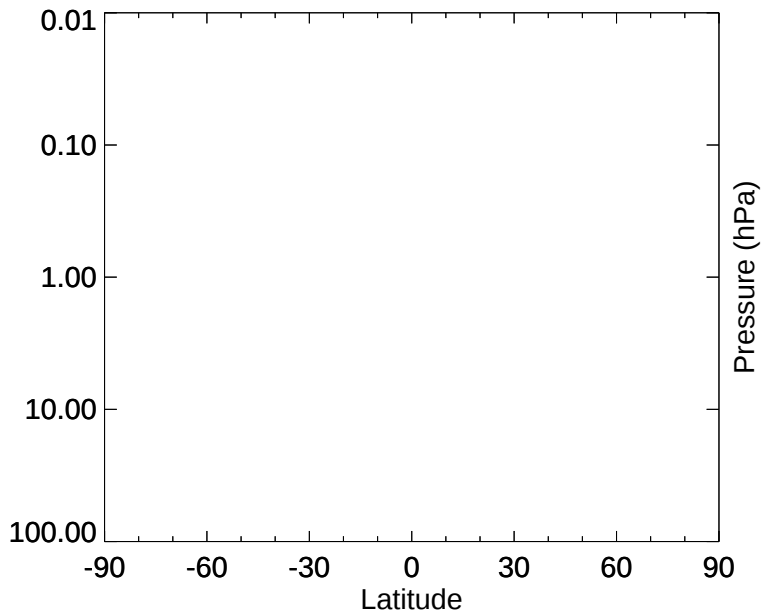
v11-02a / v11-01-public-Run0

TSOG1 - Strat zonal mean % diff for Jul



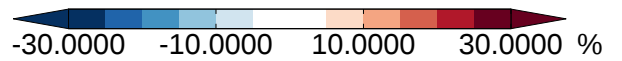
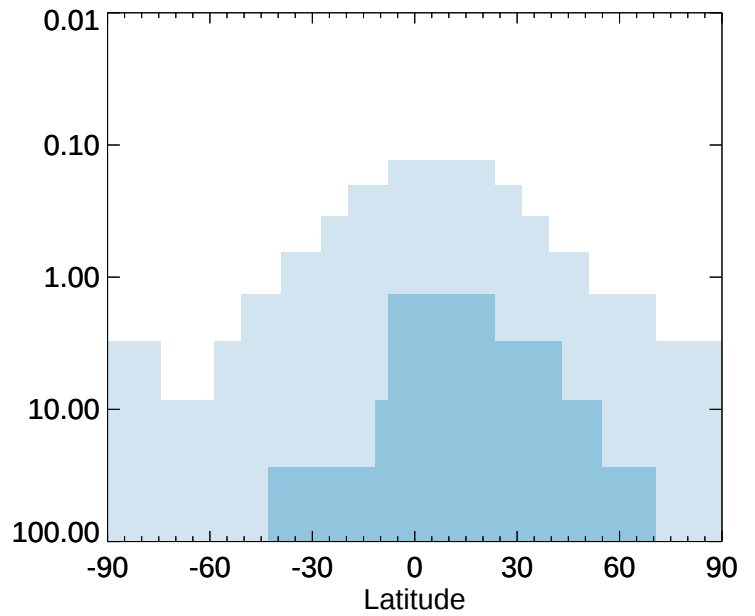
v11-02a - v11-01k-Run0

TSOG1 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

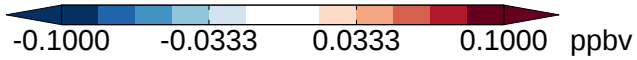
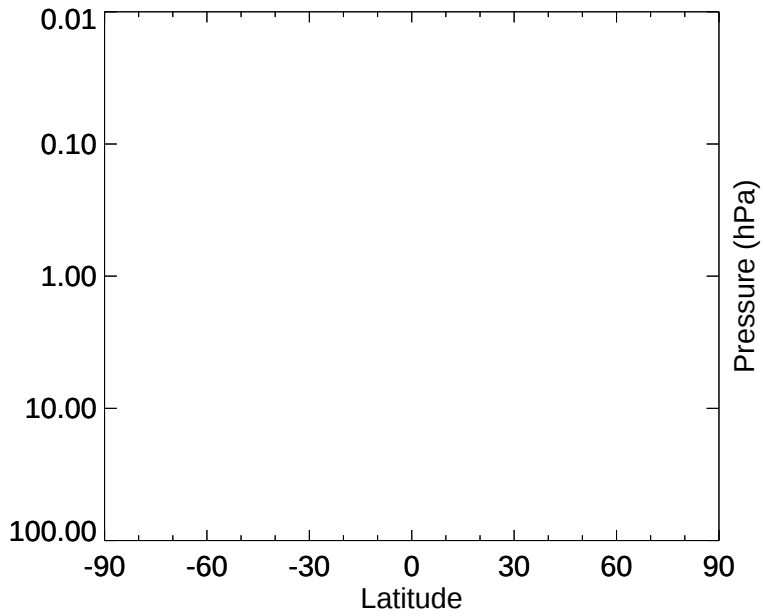
TSOG1 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

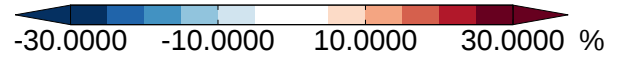
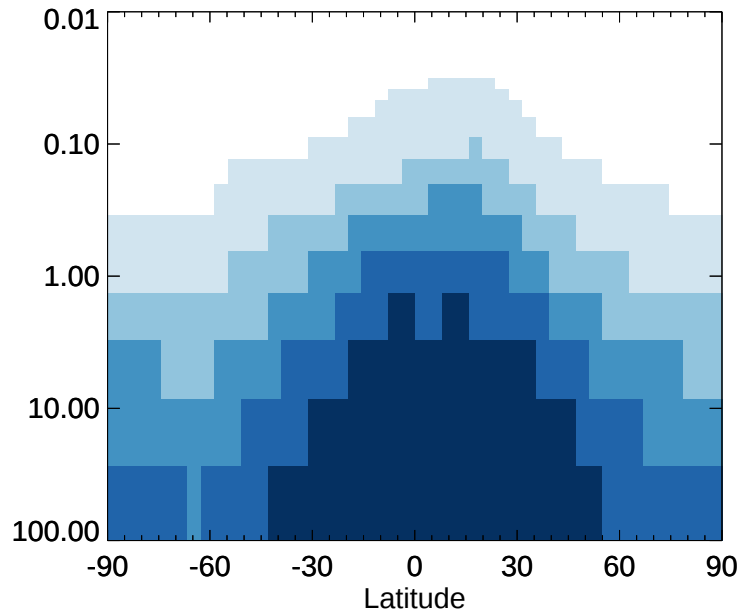
v11-02a - v11-01-public-Run0

TSOG2 - Strat zonal mean abs diff for Jul



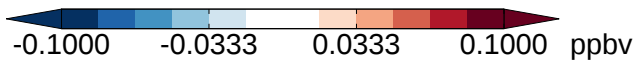
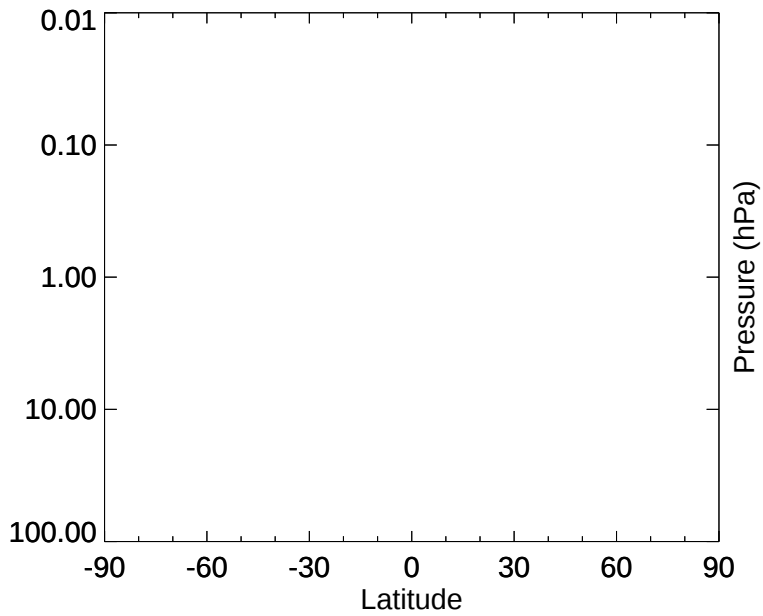
v11-02a / v11-01-public-Run0

TSOG2 - Strat zonal mean % diff for Jul



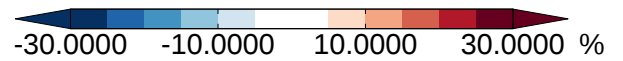
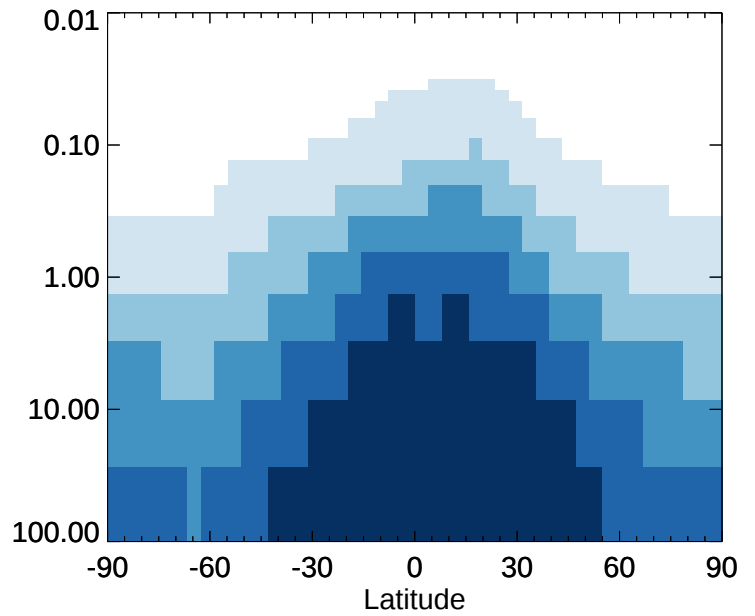
v11-02a - v11-01k-Run0

TSOG2 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

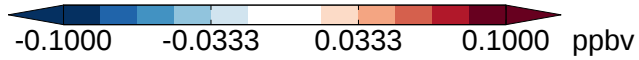
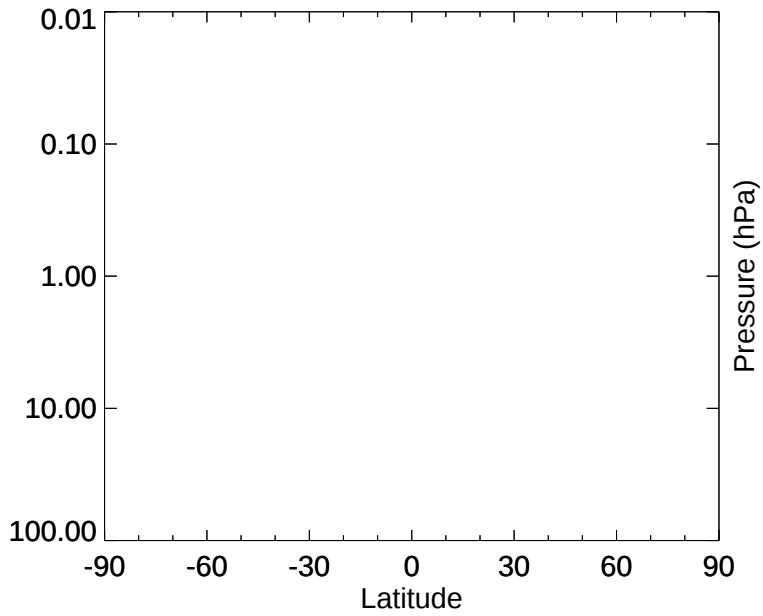
TSOG2 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

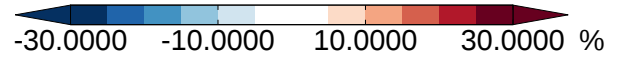
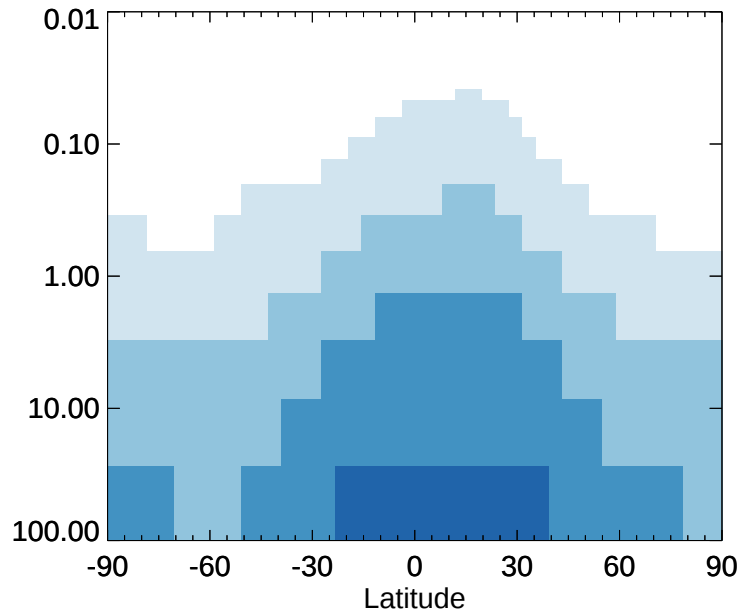
v11-02a - v11-01-public-Run0

TSOG3 - Strat zonal mean abs diff for Jul



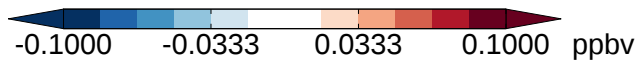
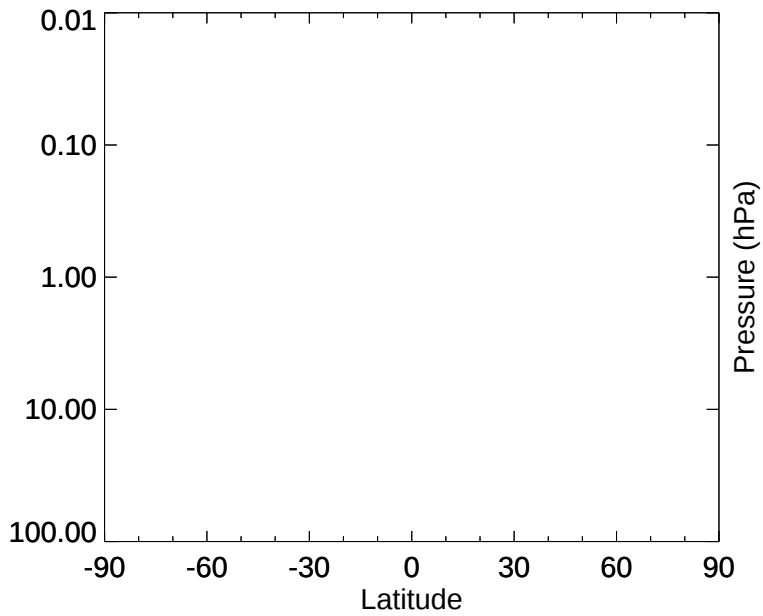
v11-02a / v11-01-public-Run0

TSOG3 - Strat zonal mean % diff for Jul



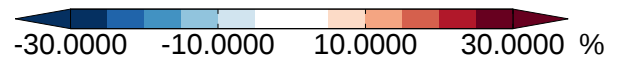
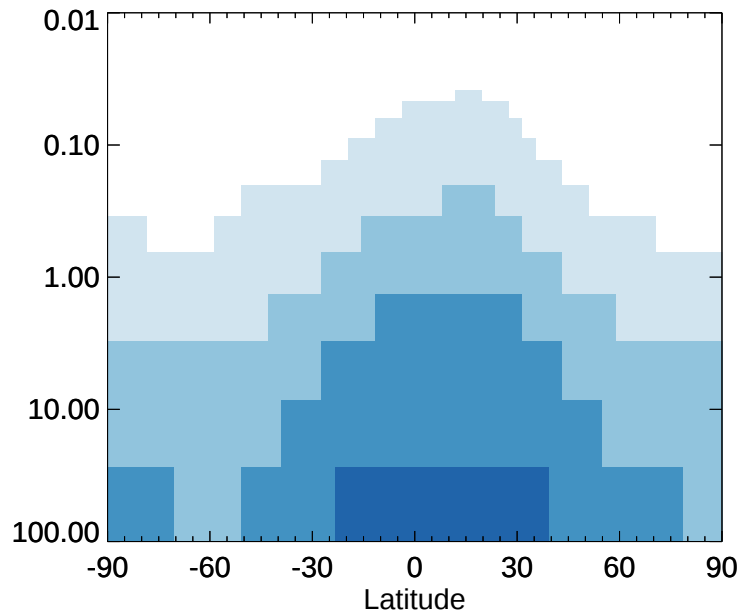
v11-02a - v11-01k-Run0

TSOG3 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

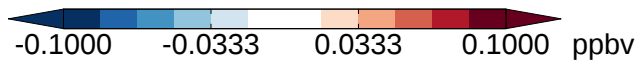
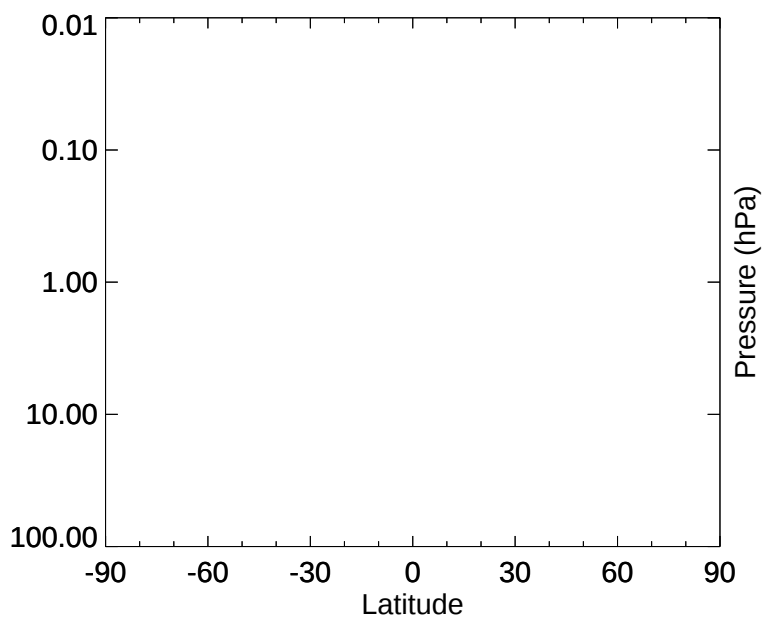
TSOG3 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

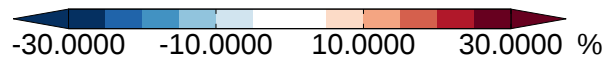
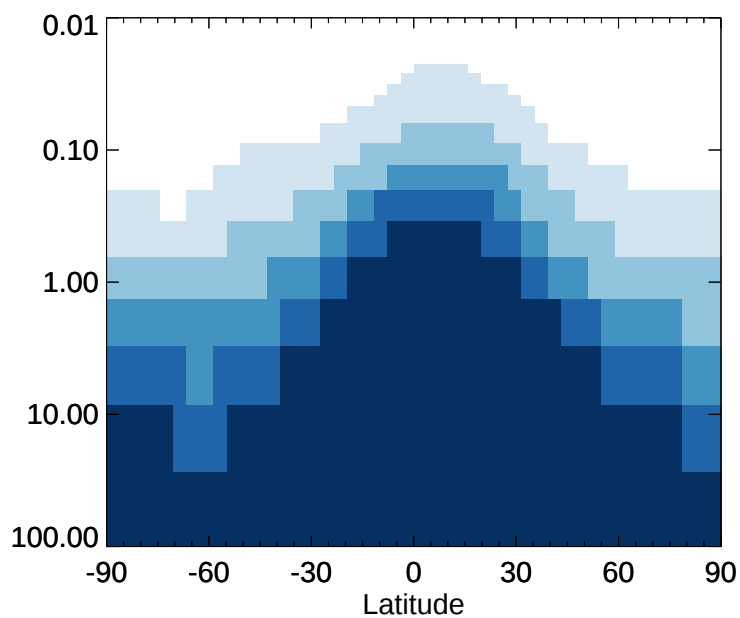
v11-02a - v11-01-public-Run0

TSOG0 - Strat zonal mean abs diff for Jul



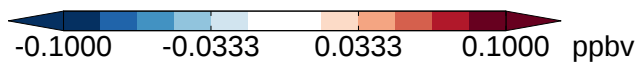
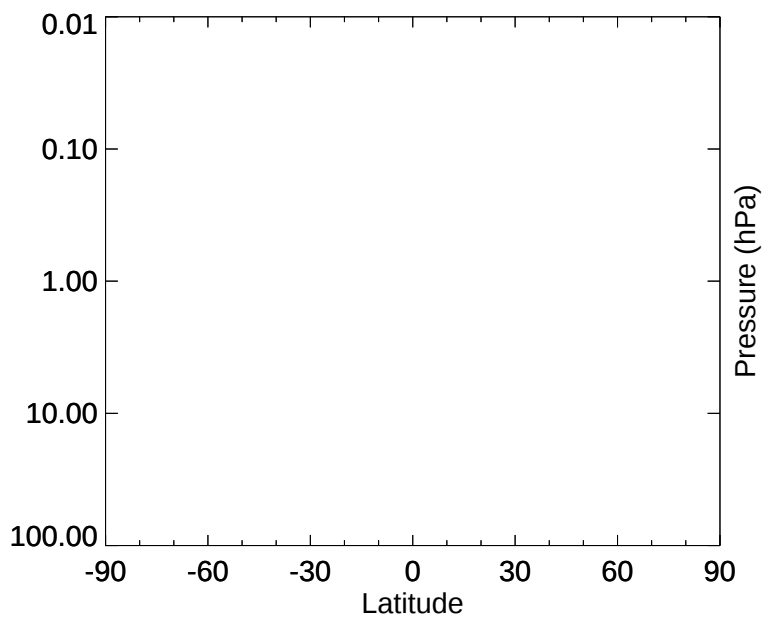
v11-02a / v11-01-public-Run0

TSOG0 - Strat zonal mean % diff for Jul



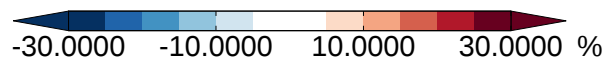
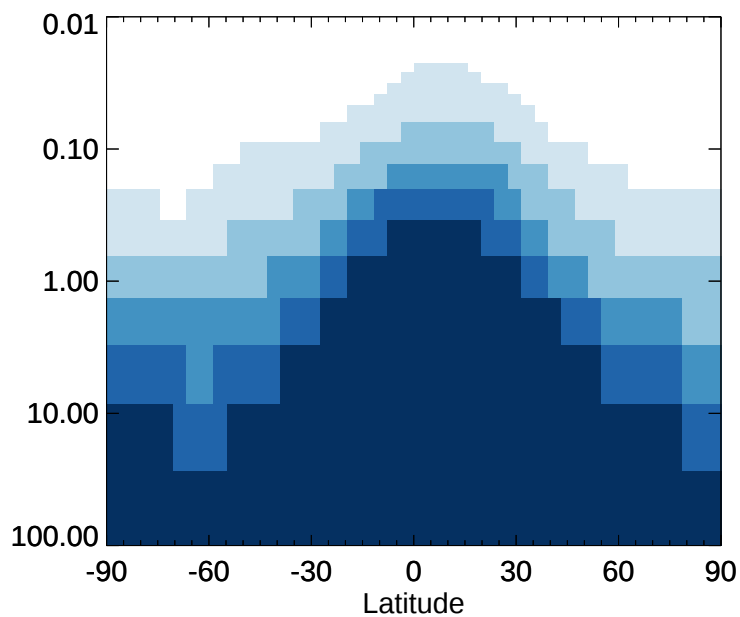
v11-02a - v11-01k-Run0

TSOG0 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

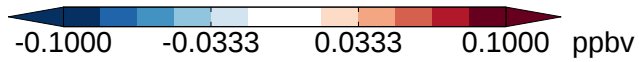
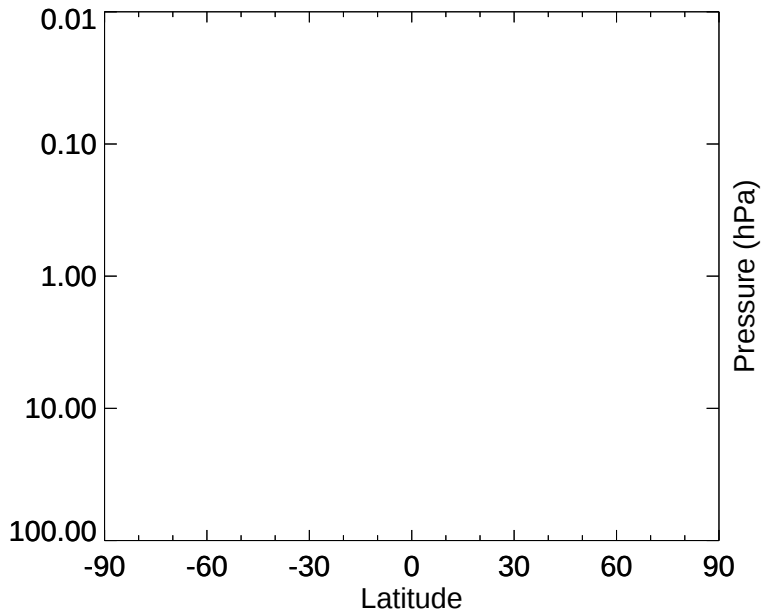
TSOG0 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

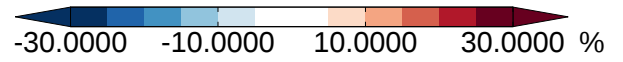
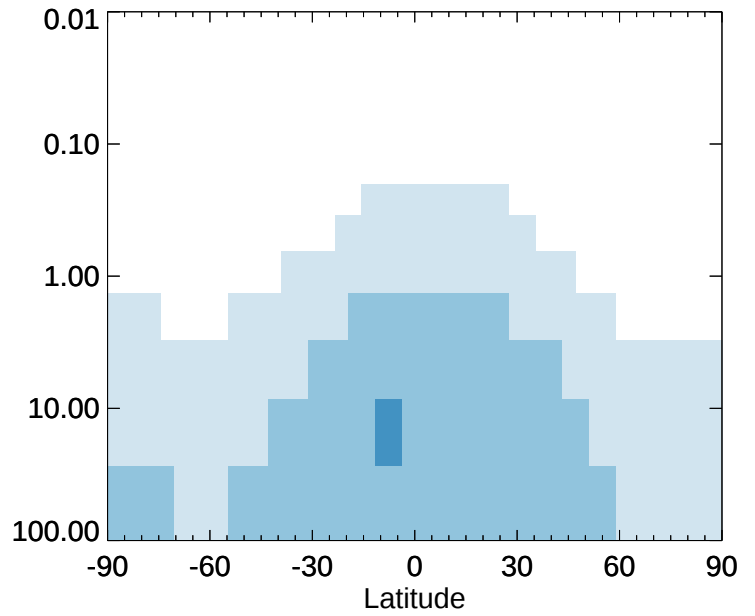
v11-02a - v11-01-public-Run0

TSOA1 - Strat zonal mean abs diff for Jul



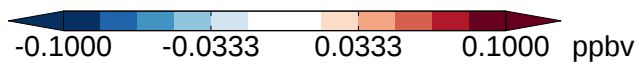
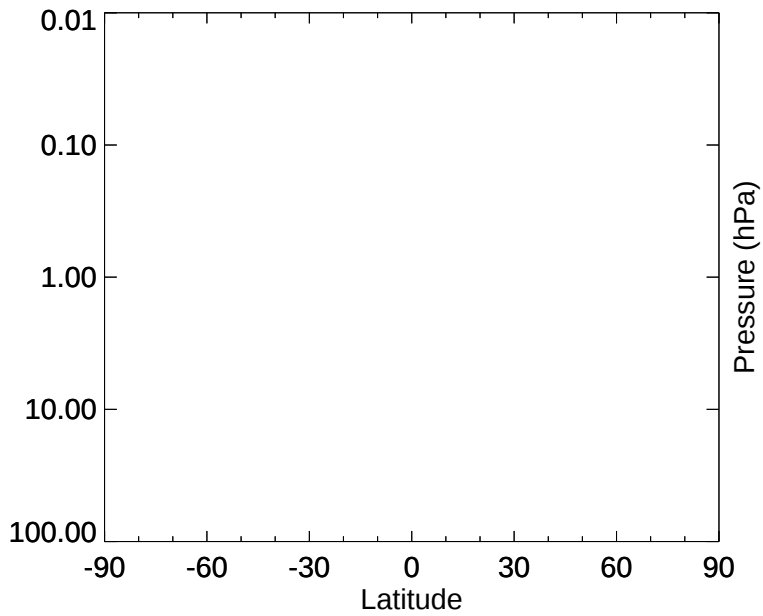
v11-02a / v11-01-public-Run0

TSOA1 - Strat zonal mean % diff for Jul



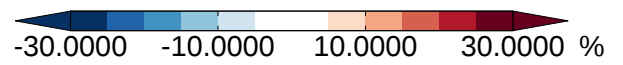
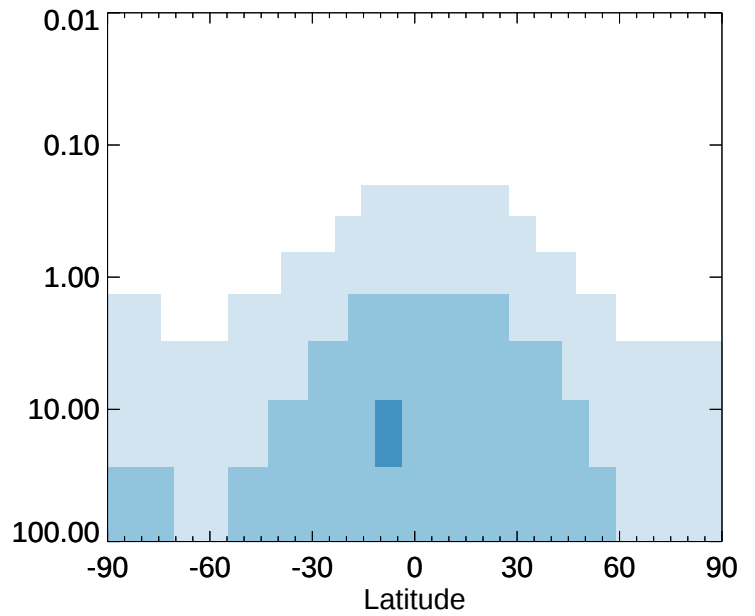
v11-02a - v11-01k-Run0

TSOA1 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

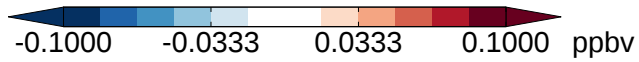
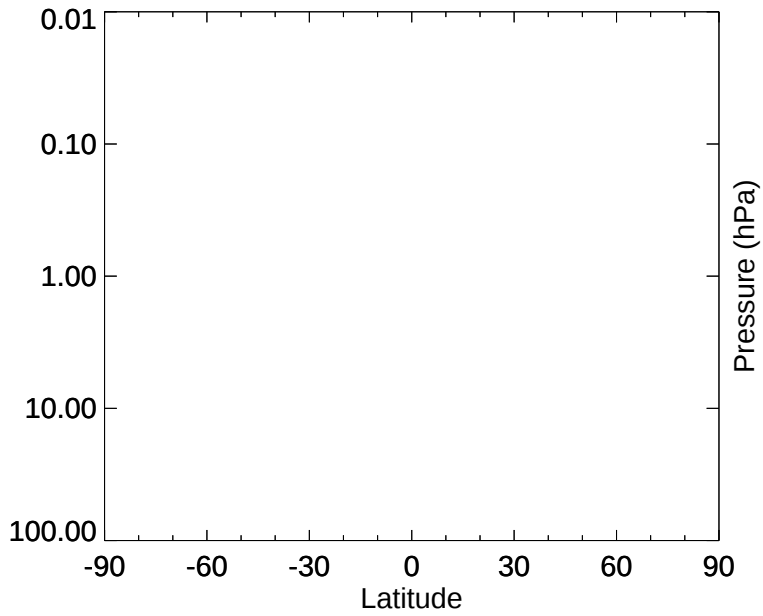
TSOA1 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

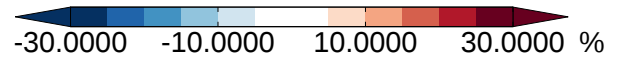
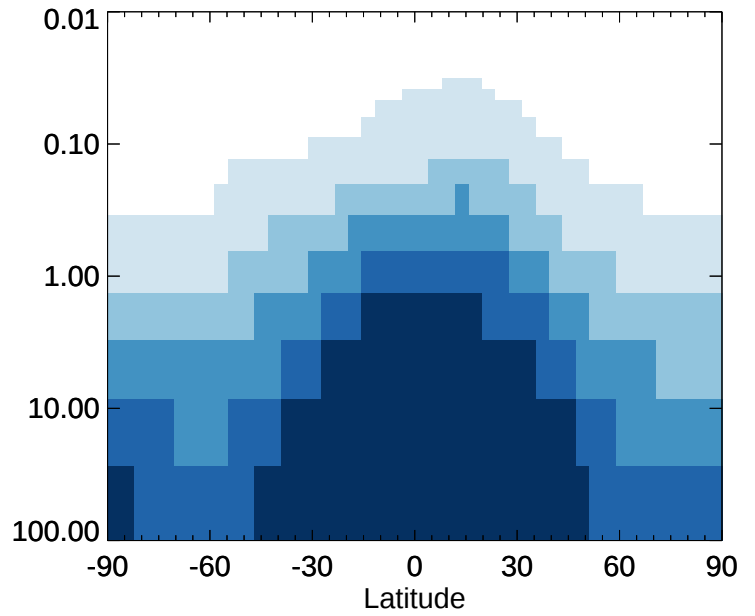
v11-02a - v11-01-public-Run0

TSOA2 - Strat zonal mean abs diff for Jul



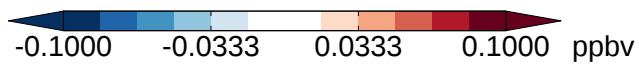
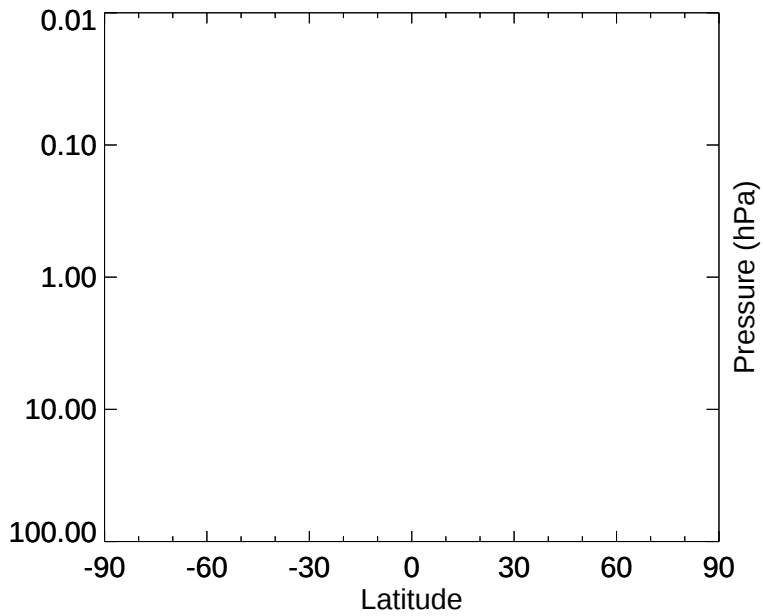
v11-02a / v11-01-public-Run0

TSOA2 - Strat zonal mean % diff for Jul



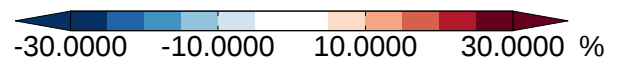
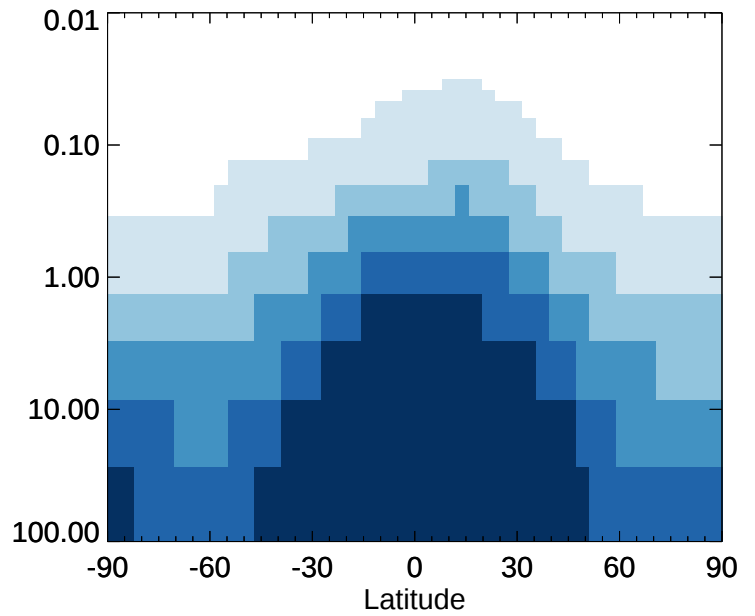
v11-02a - v11-01k-Run0

TSOA2 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

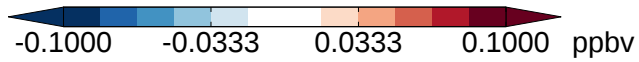
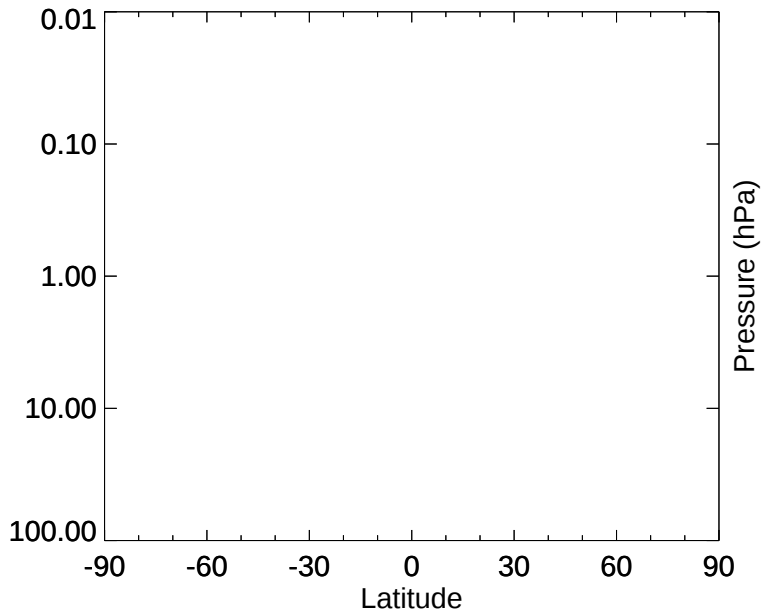
TSOA2 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

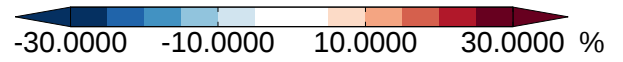
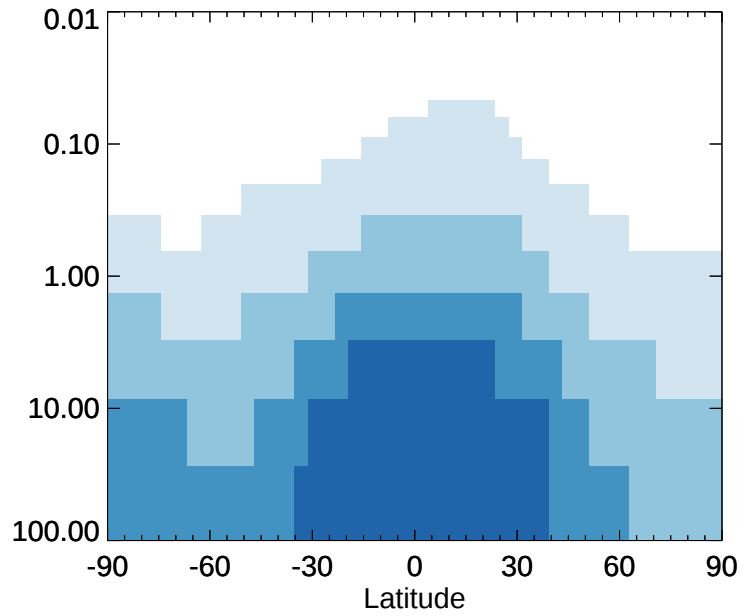
v11-02a - v11-01-public-Run0

TSOA3 - Strat zonal mean abs diff for Jul



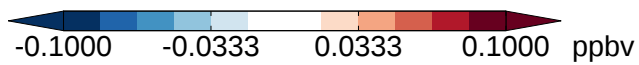
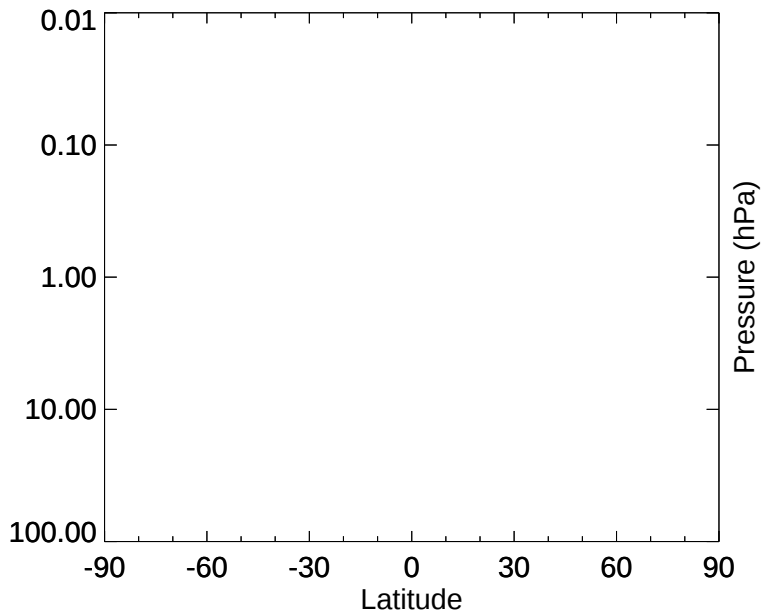
v11-02a / v11-01-public-Run0

TSOA3 - Strat zonal mean % diff for Jul



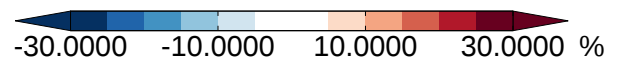
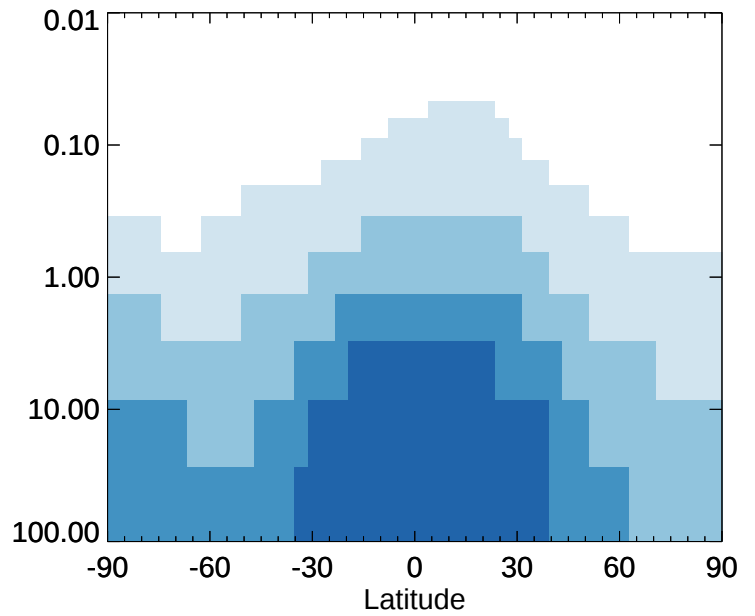
v11-02a - v11-01k-Run0

TSOA3 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

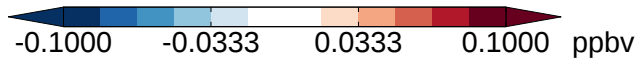
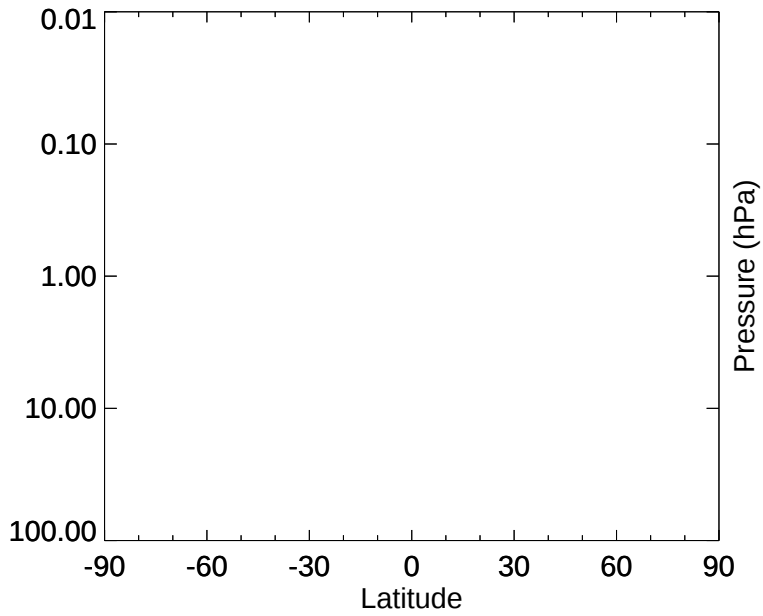
TSOA3 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

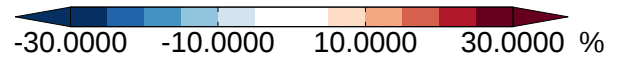
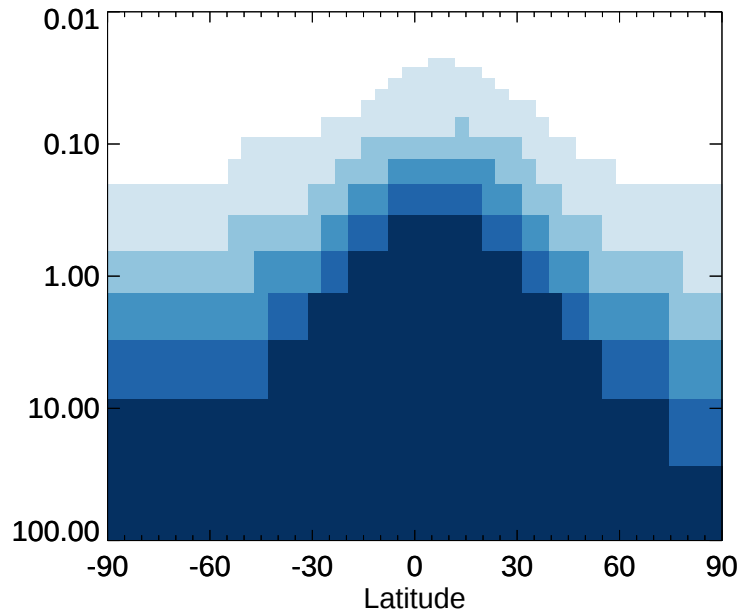
v11-02a - v11-01-public-Run0

TSOA0 - Strat zonal mean abs diff for Jul



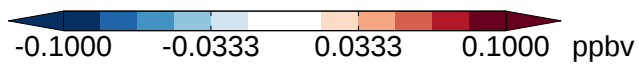
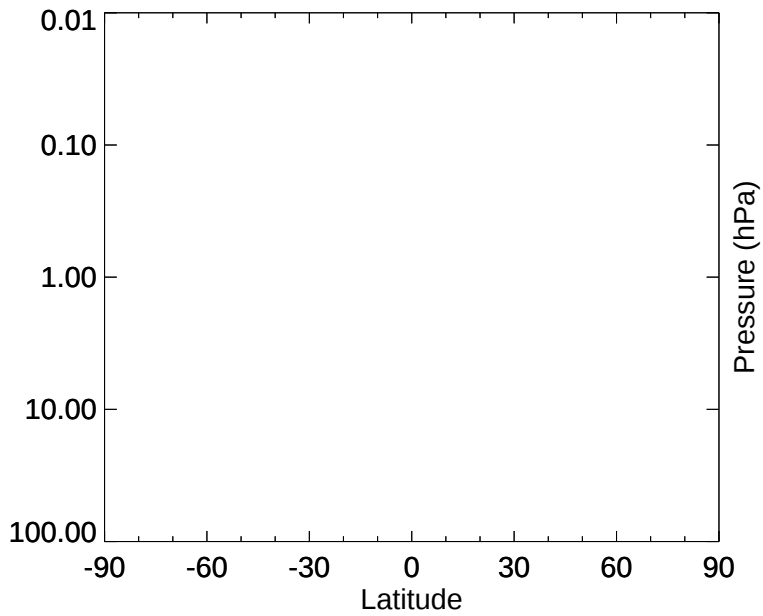
v11-02a / v11-01-public-Run0

TSOA0 - Strat zonal mean % diff for Jul



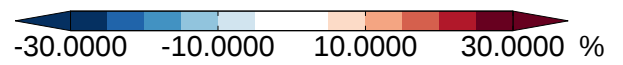
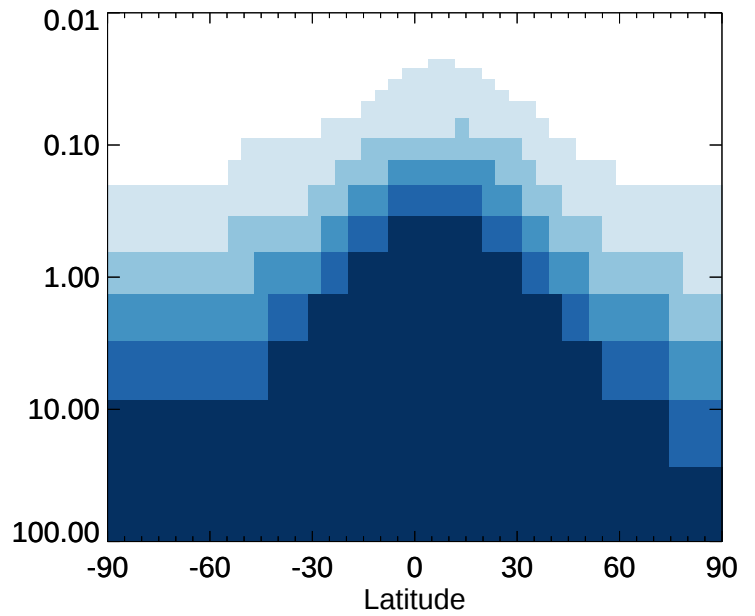
v11-02a - v11-01k-Run0

TSOA0 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

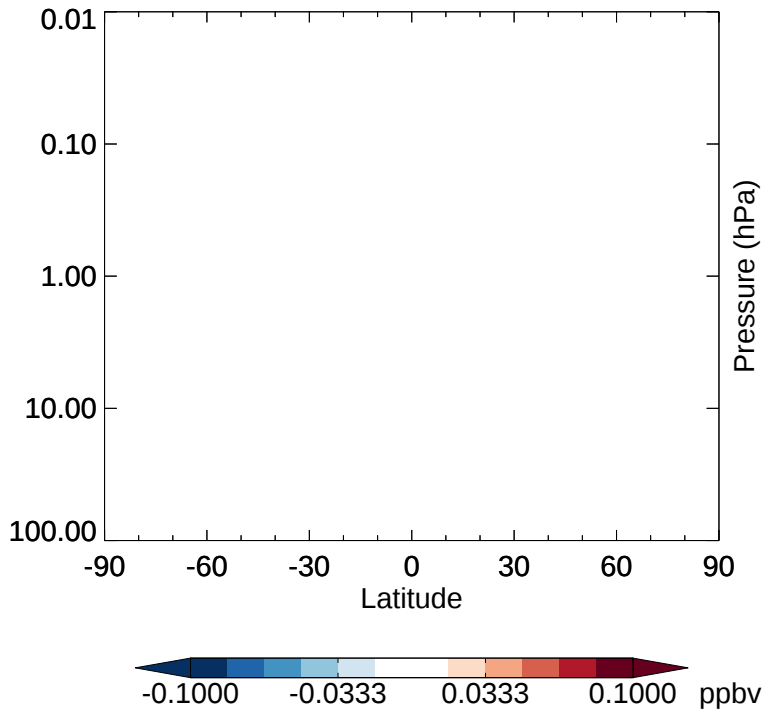
TSOA0 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

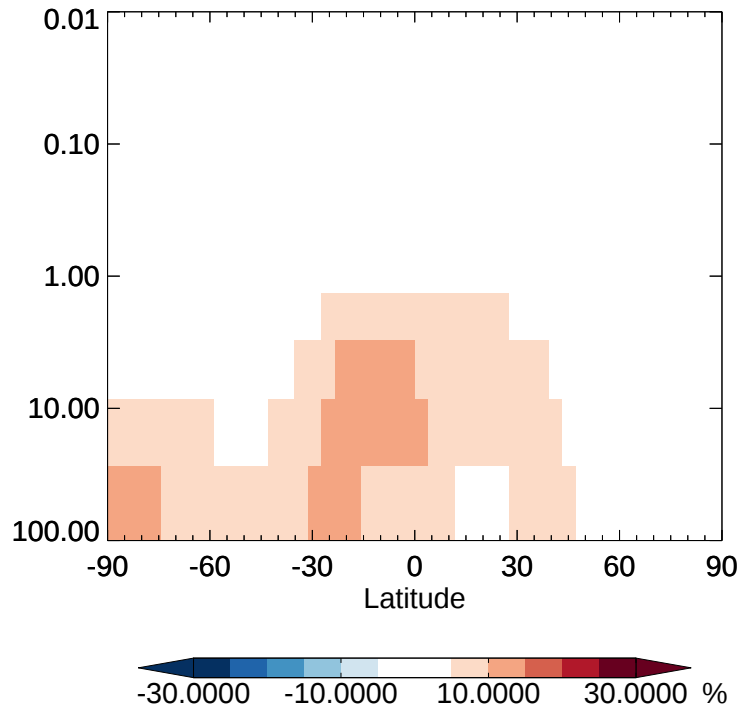
v11-02a - v11-01-public-Run0

ISOG1 - Strat zonal mean abs diff for Jul



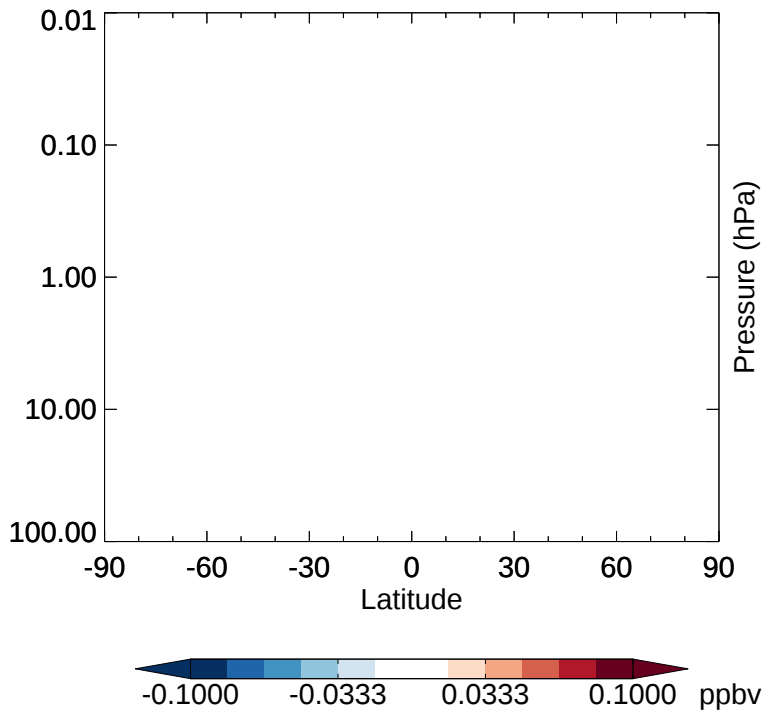
v11-02a / v11-01-public-Run0

ISOG1 - Strat zonal mean % diff for Jul



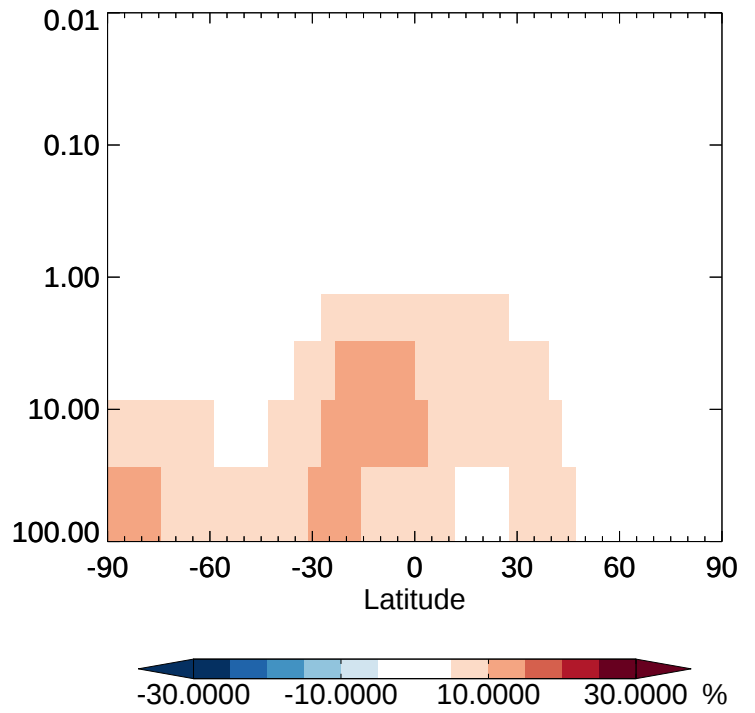
v11-02a - v11-01k-Run0

ISOG1 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

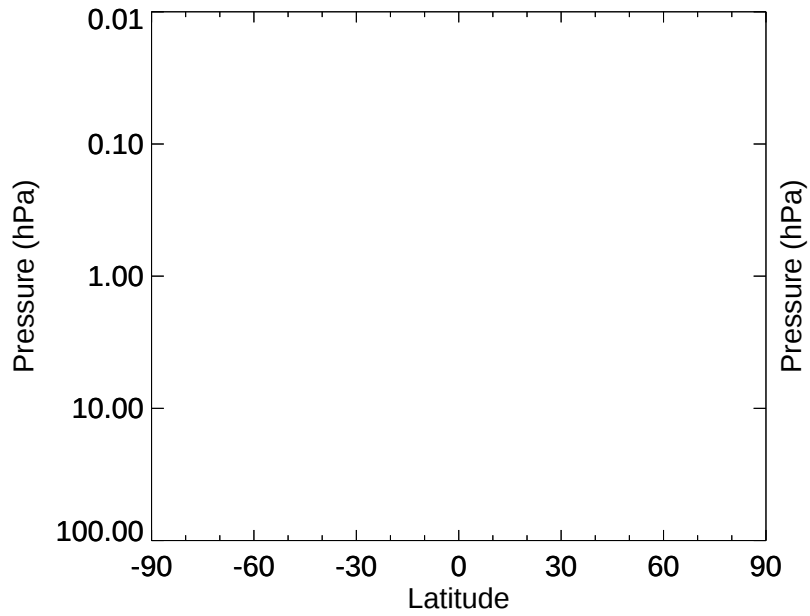
ISOG1 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

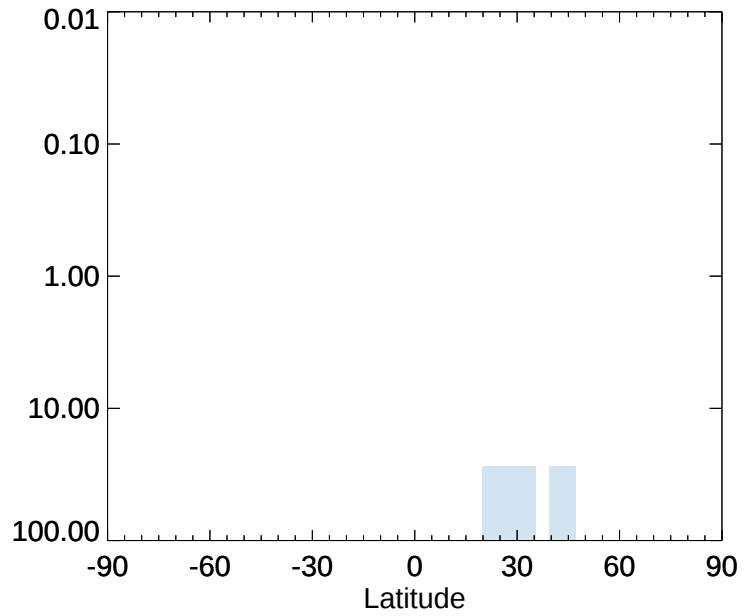
v11-02a - v11-01-public-Run0

ISOG2 - Strat zonal mean abs diff for Jul



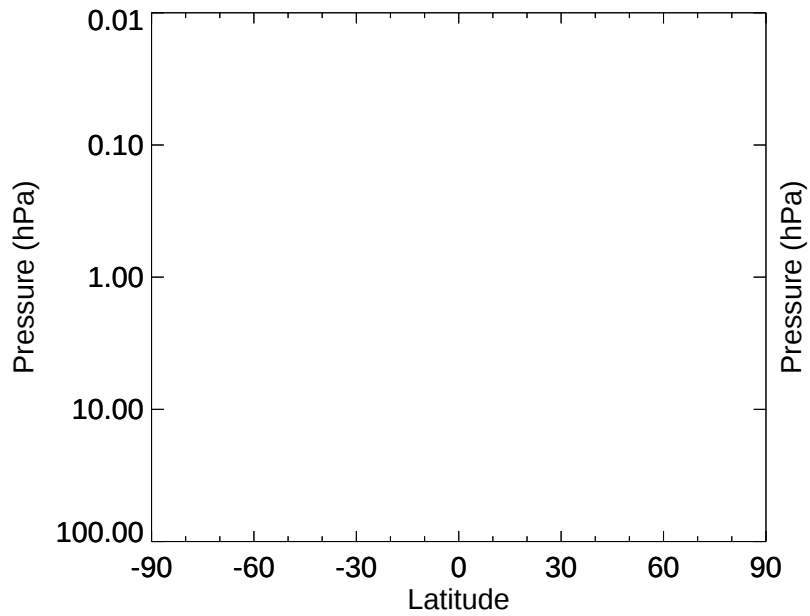
v11-02a / v11-01-public-Run0

ISOG2 - Strat zonal mean % diff for Jul



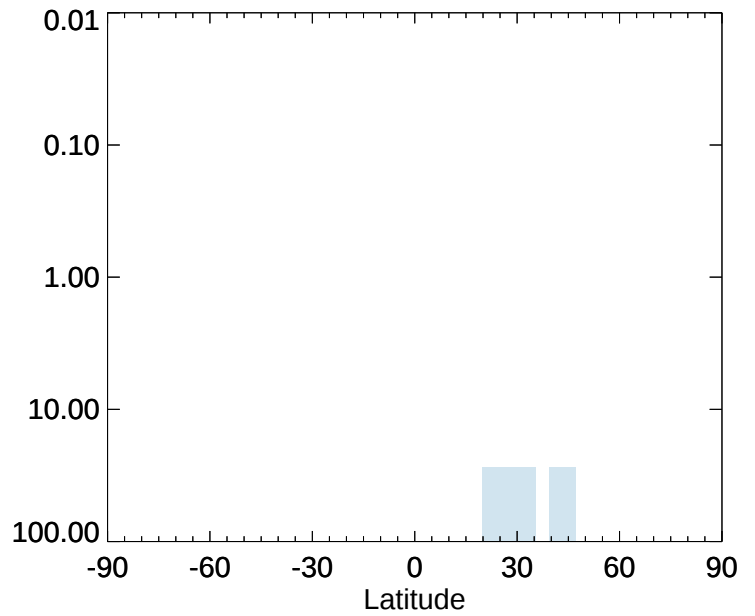
v11-02a - v11-01k-Run0

ISOG2 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

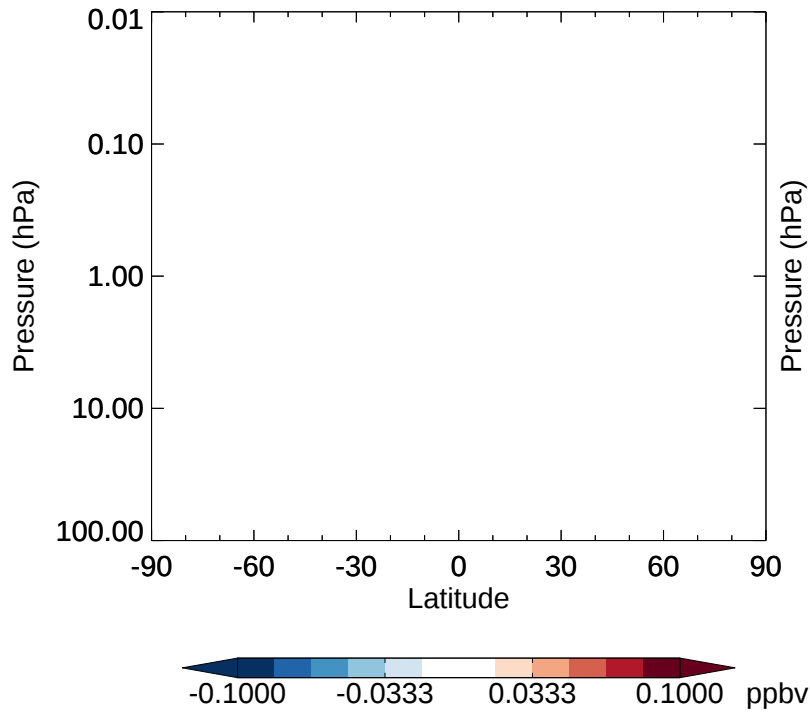
ISOG2 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

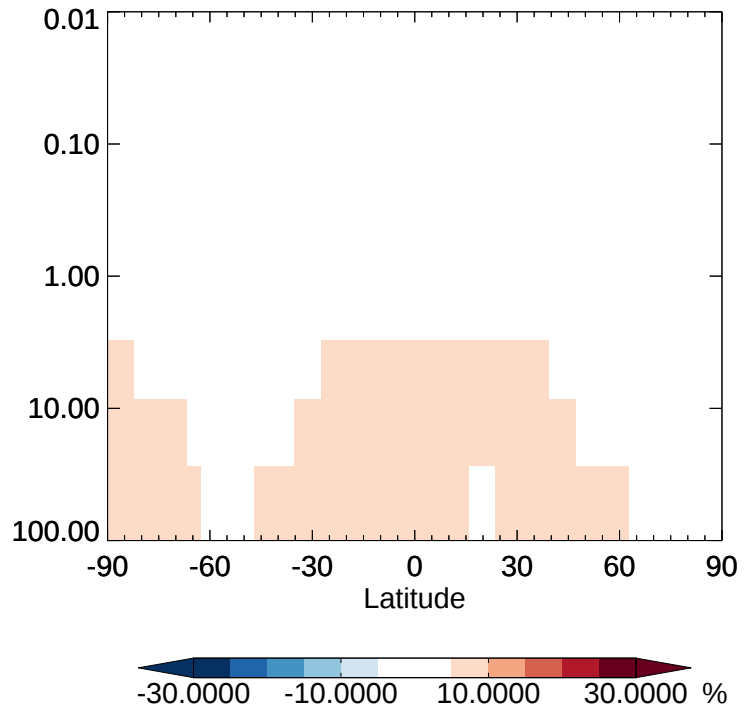
v11-02a - v11-01-public-Run0

ISOG3 - Strat zonal mean abs diff for Jul



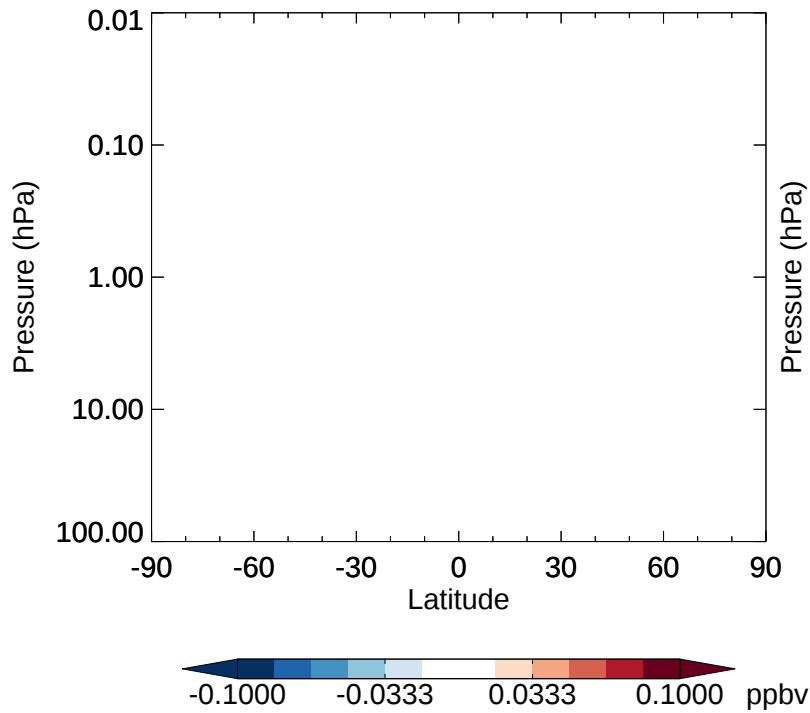
v11-02a / v11-01-public-Run0

ISOG3 - Strat zonal mean % diff for Jul



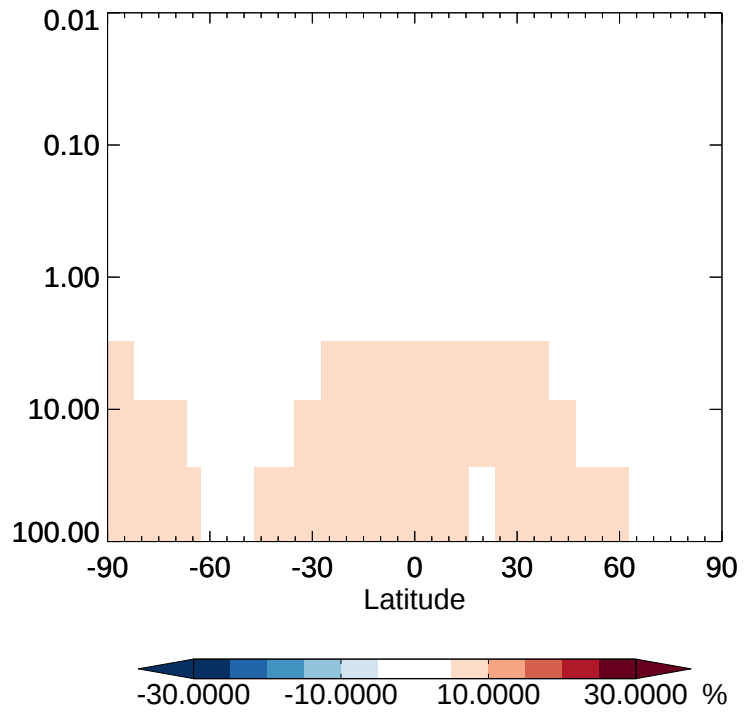
v11-02a - v11-01k-Run0

ISOG3 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

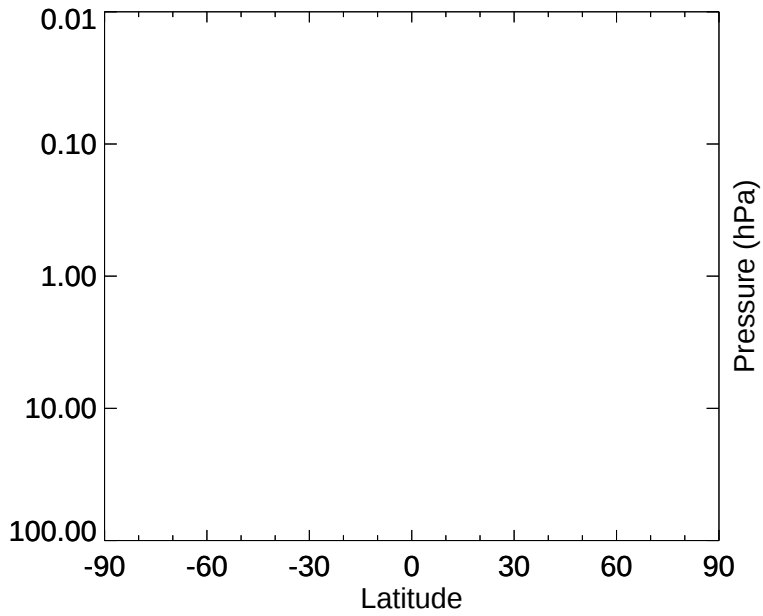
ISOG3 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

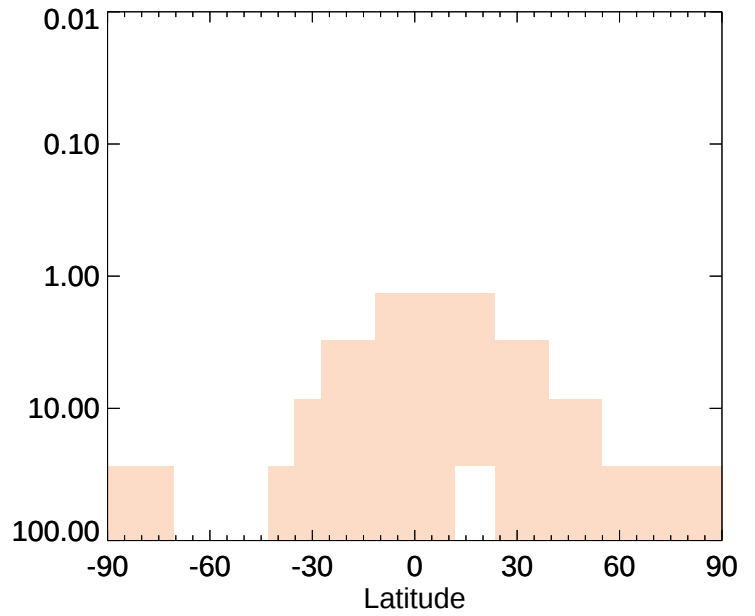
v11-02a - v11-01-public-Run0

ISOA1 - Strat zonal mean abs diff for Jul



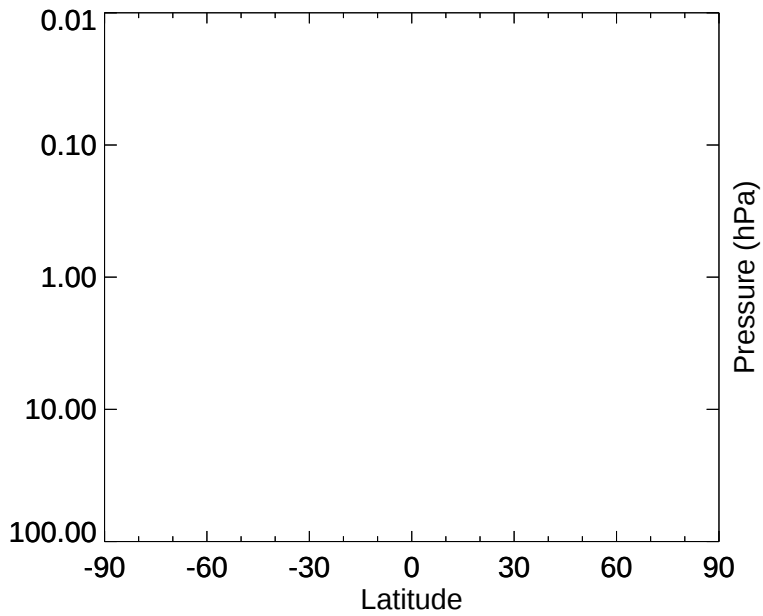
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ISOA1 - Strat zonal mean % diff for Jul



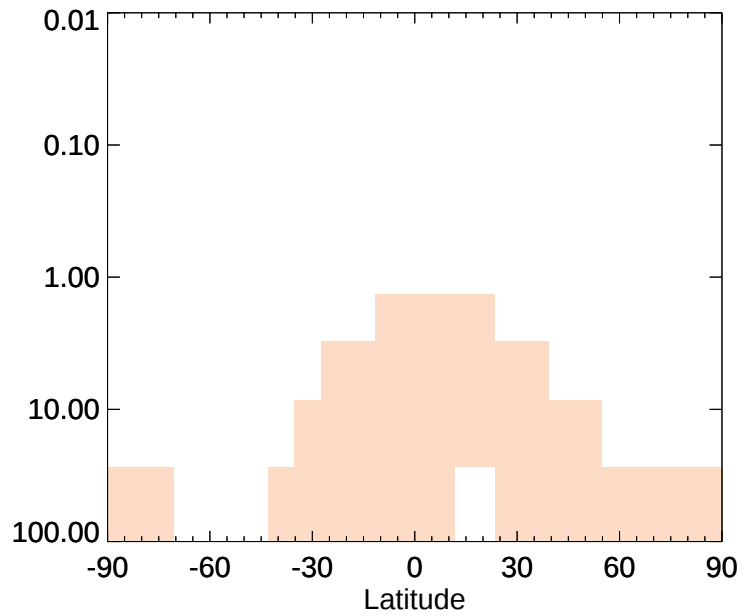
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ISOA1 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

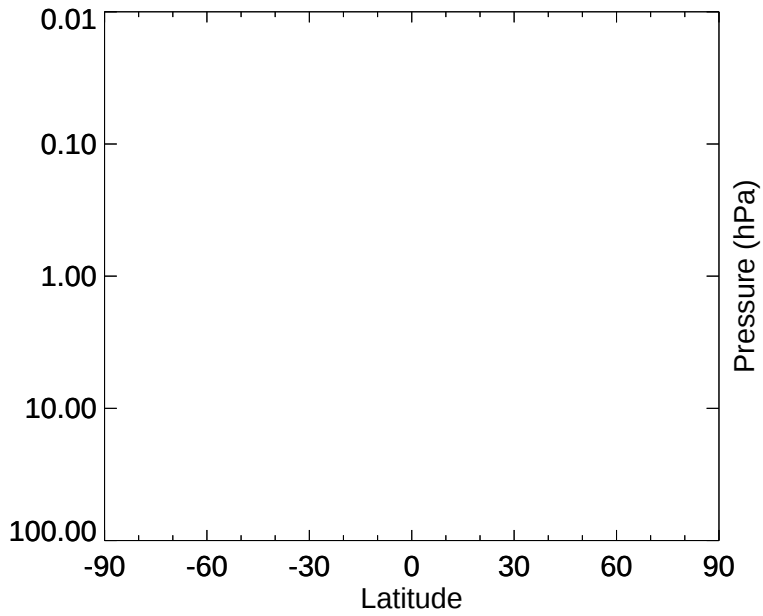
ISOA1 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

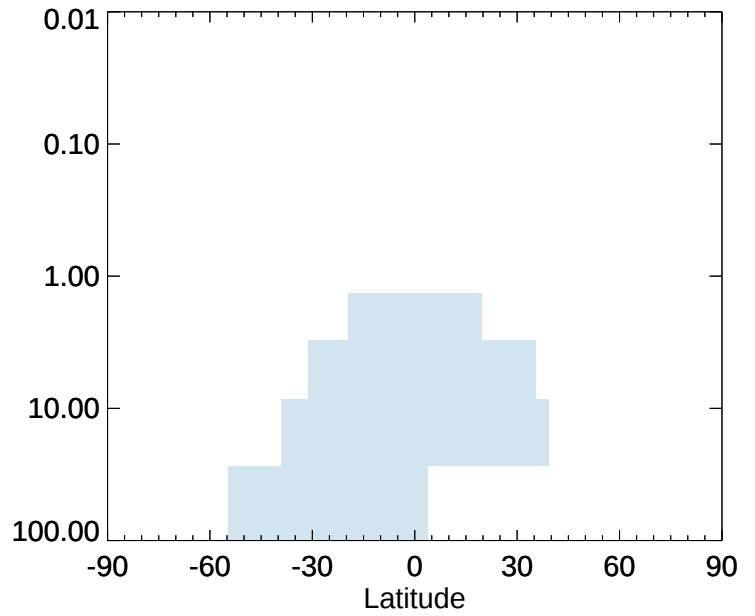
v11-02a - v11-01-public-Run0

ISOA2 - Strat zonal mean abs diff for Jul



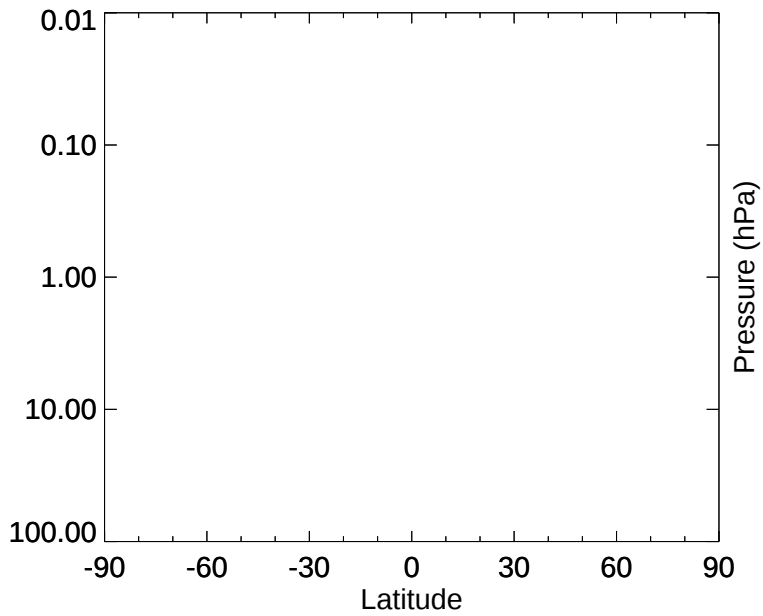
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ISOA2 - Strat zonal mean % diff for Jul



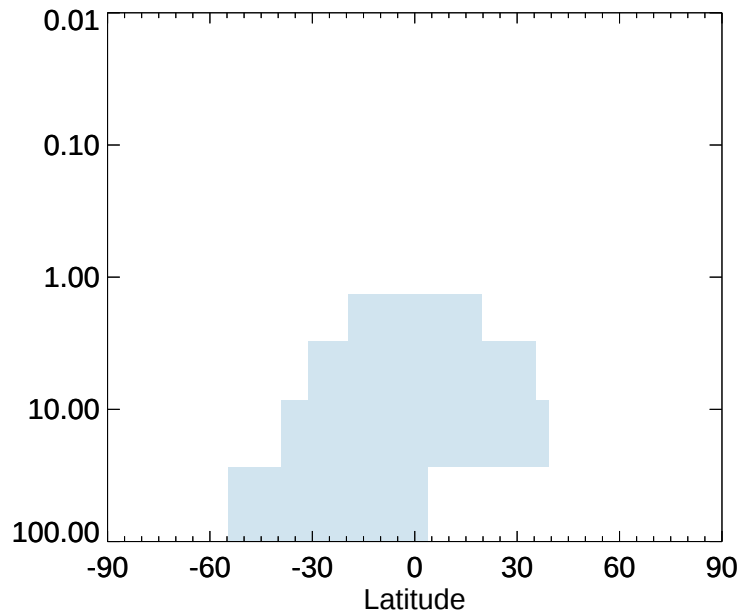
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ISOA2 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

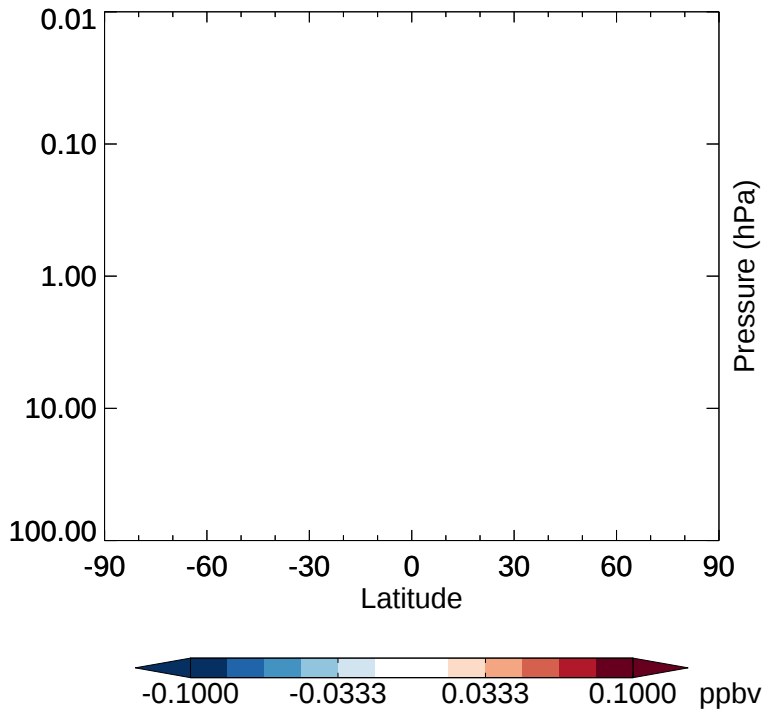
ISOA2 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

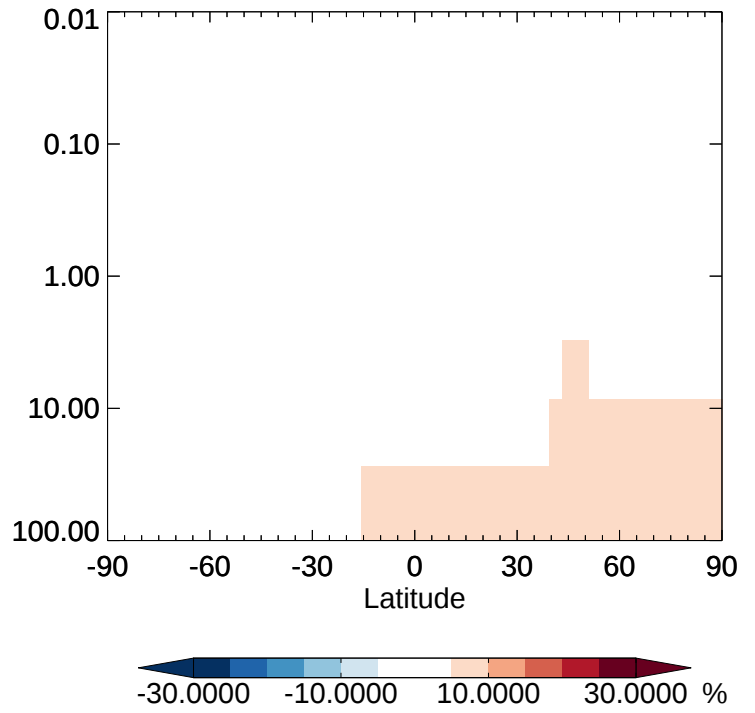
v11-02a - v11-01-public-Run0

ISOA3 - Strat zonal mean abs diff for Jul



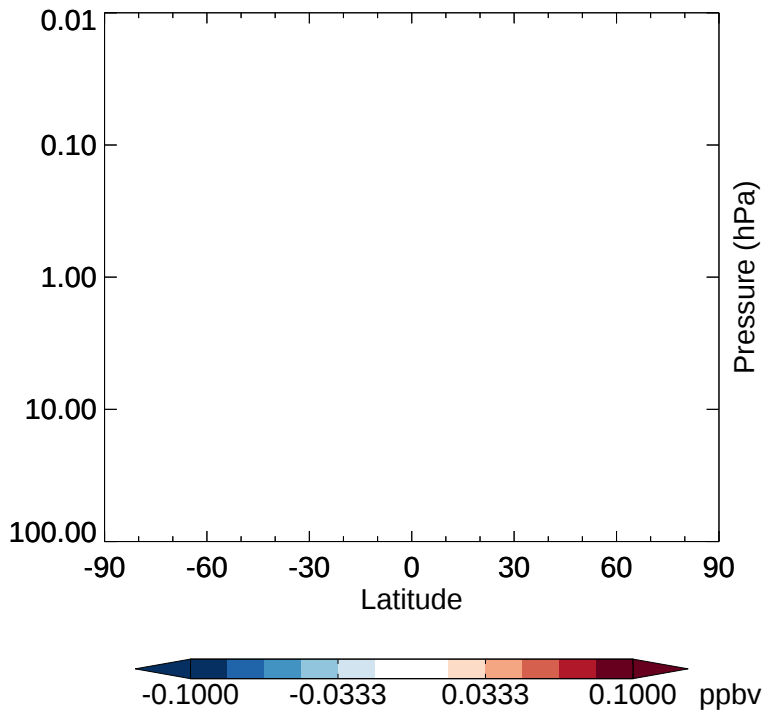
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ISOA3 - Strat zonal mean % diff for Jul



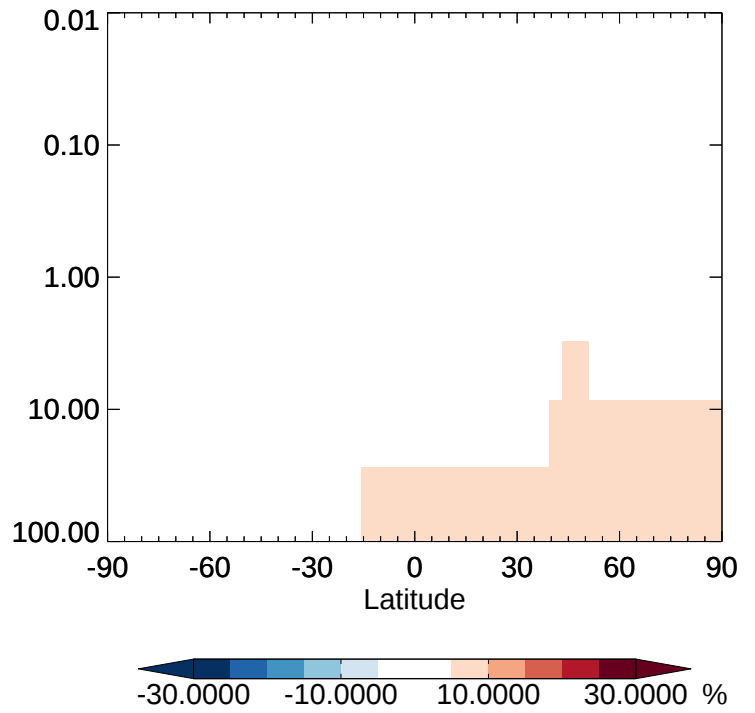
v11-02a - v11-01k-Run0

ISOA3 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

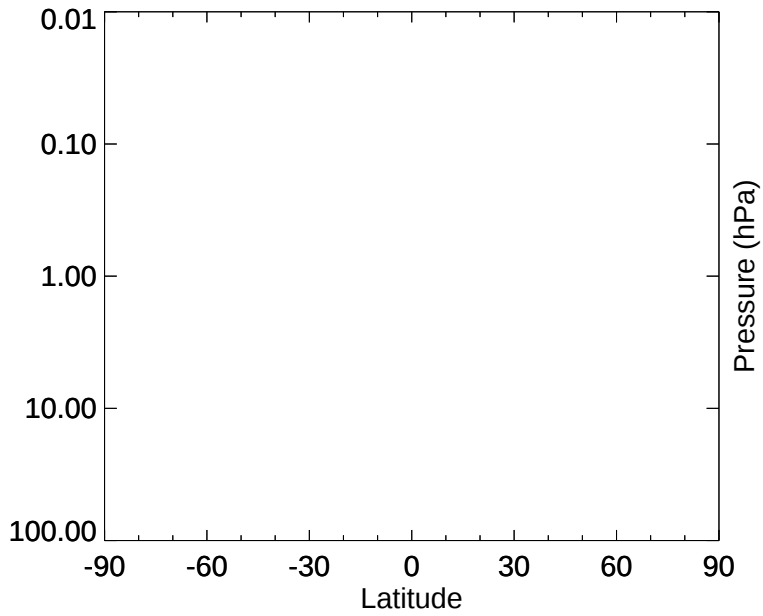
ISOA3 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

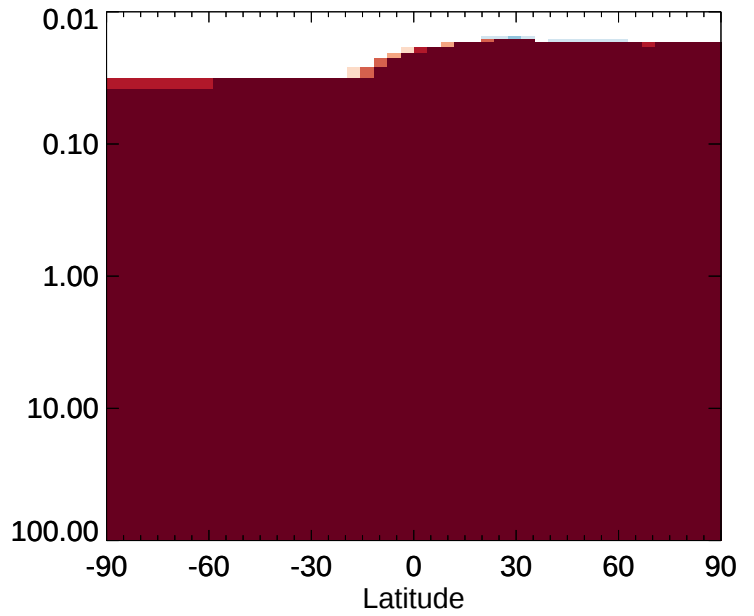
v11-02a - v11-01-public-Run0

BENZ - Strat zonal mean abs diff for Jul



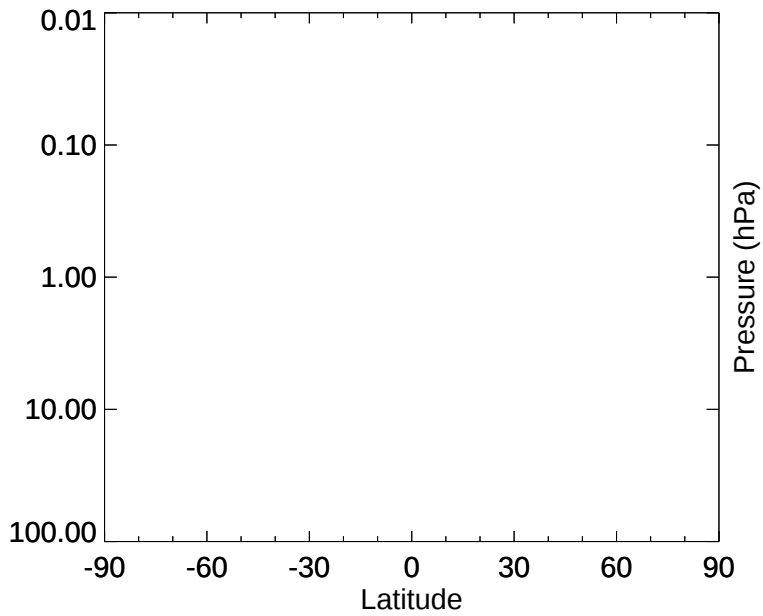
v11-02a / v11-01-public-Run0

BENZ - Strat zonal mean % diff for Jul



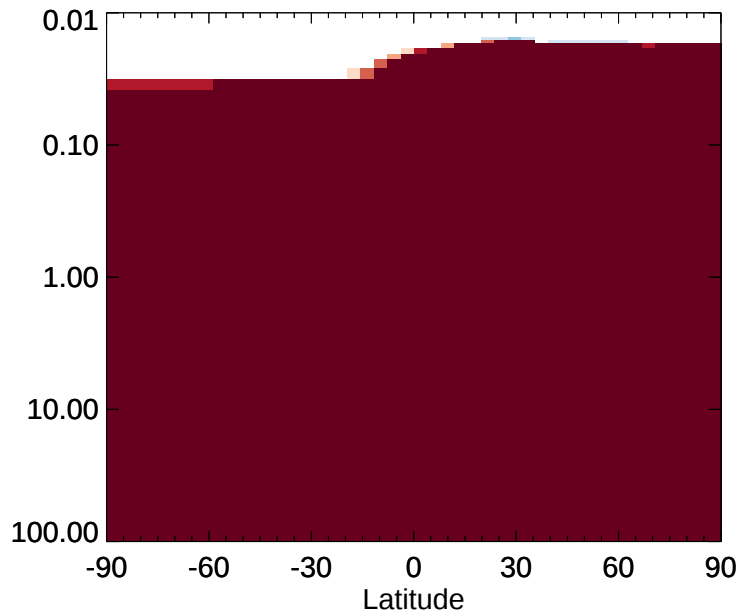
v11-02a - v11-01k-Run0

BENZ - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

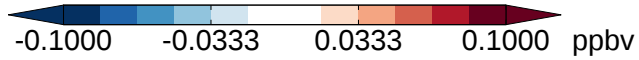
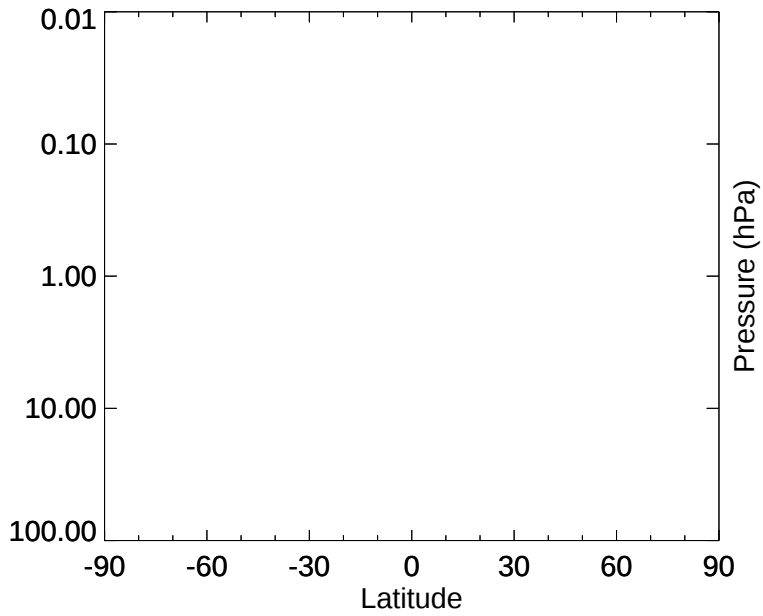
BENZ - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

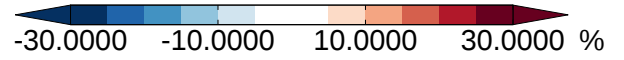
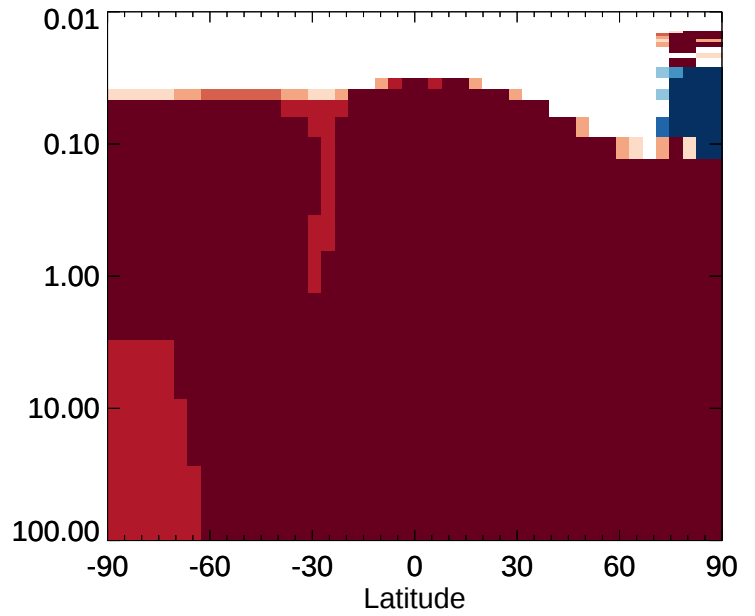
v11-02a - v11-01-public-Run0

TOLU - Strat zonal mean abs diff for Jul



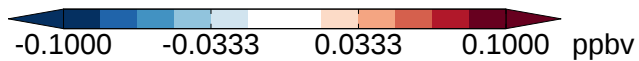
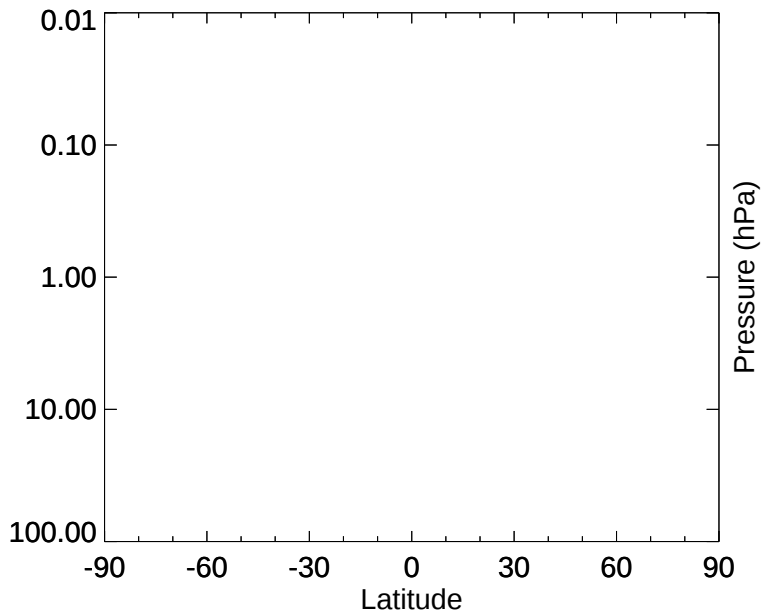
v11-02a / v11-01-public-Run0

TOLU - Strat zonal mean % diff for Jul



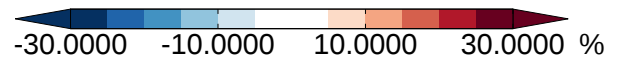
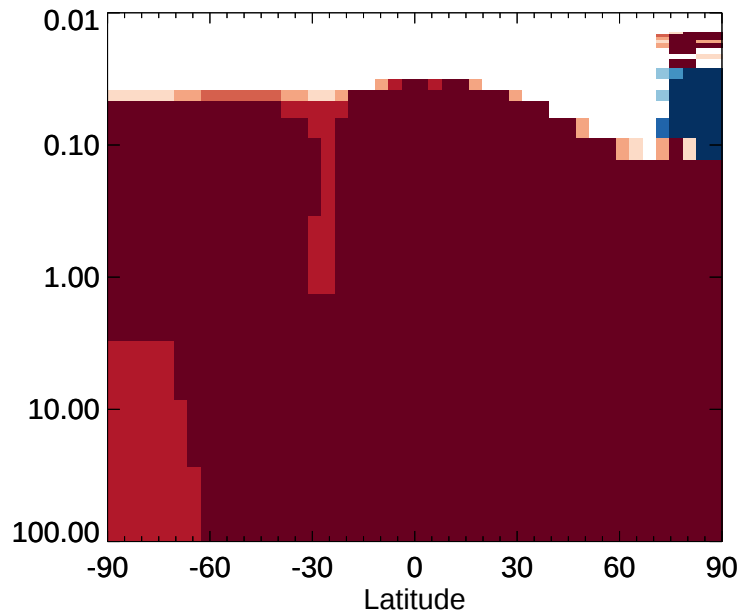
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TOLU - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

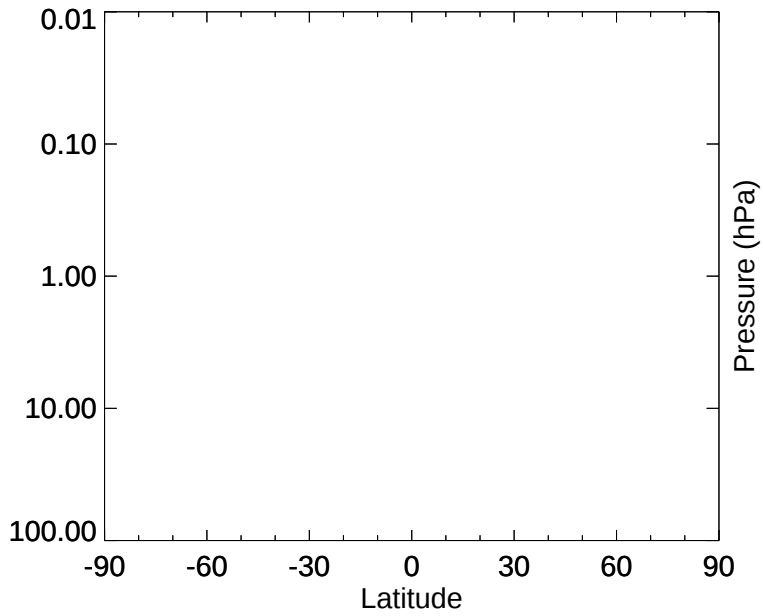
TOLU - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

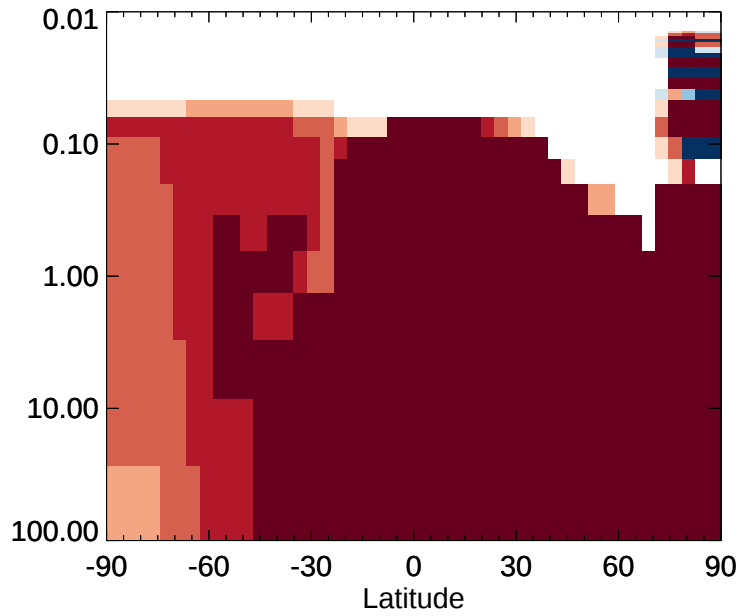
v11-02a - v11-01-public-Run0

XYLE - Strat zonal mean abs diff for Jul



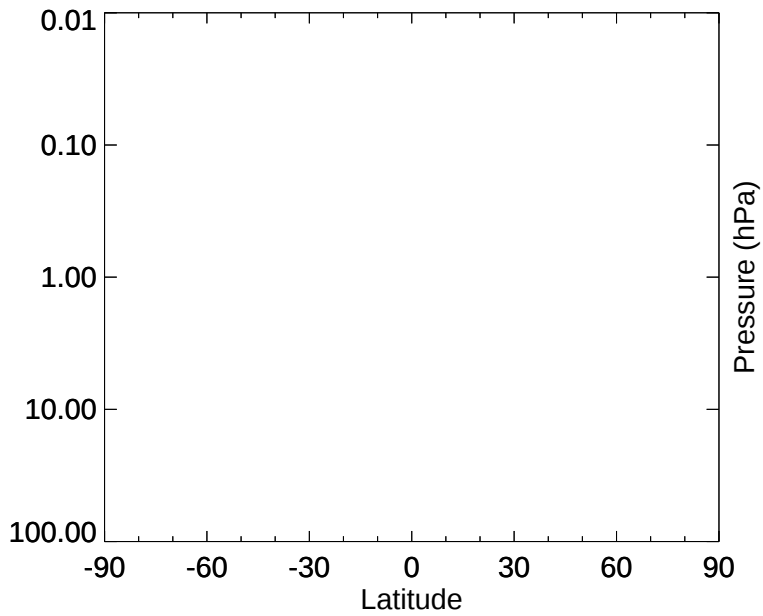
v11-02a / v11-01-public-Run0

XYLE - Strat zonal mean % diff for Jul



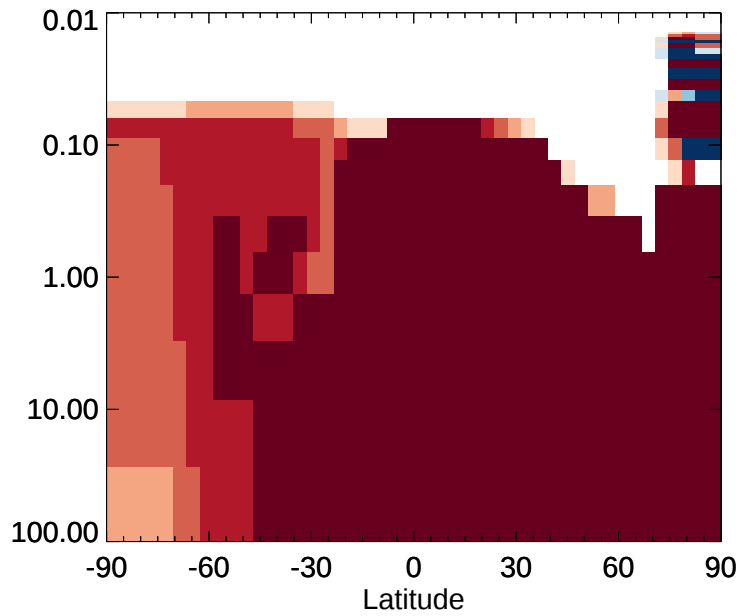
v11-02a - v11-01k-Run0

XYLE - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

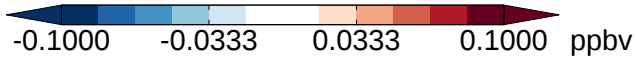
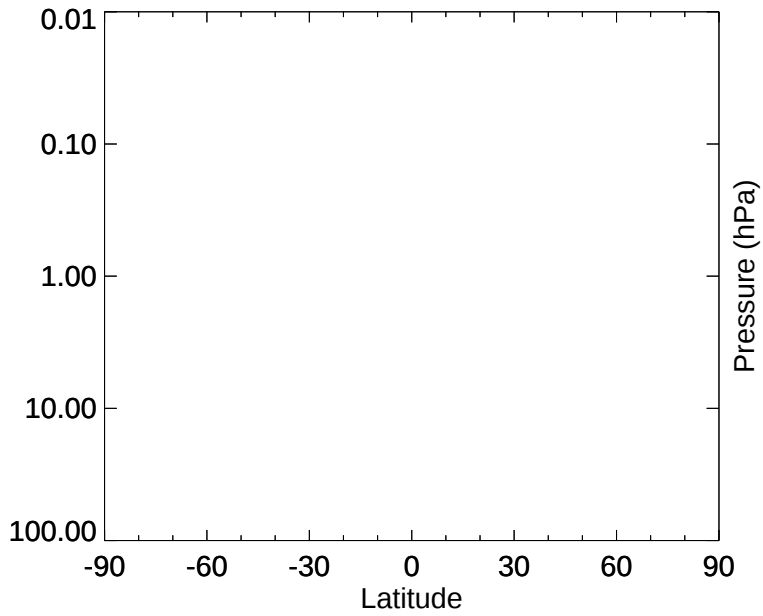
XYLE - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

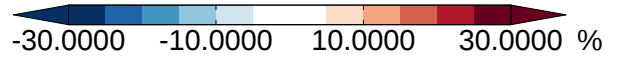
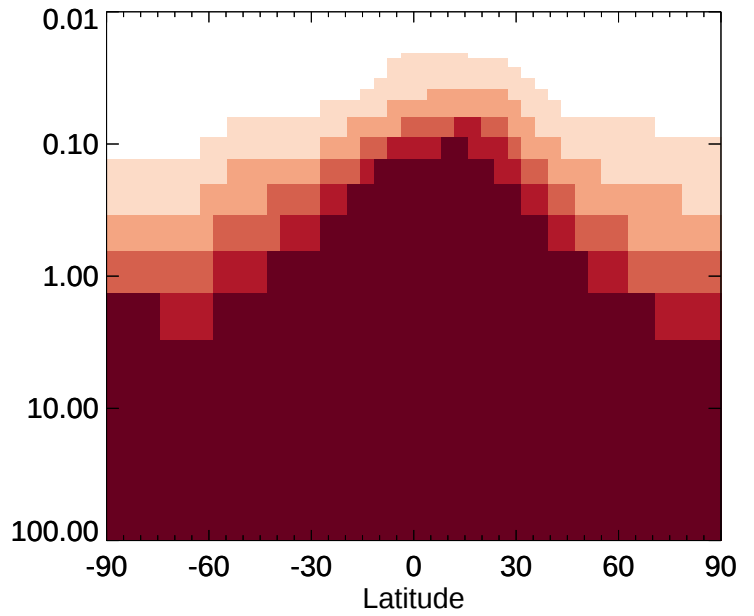
v11-02a - v11-01-public-Run0

ASOG1 - Strat zonal mean abs diff for Jul



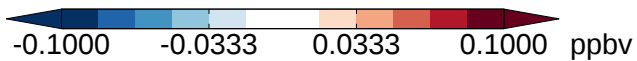
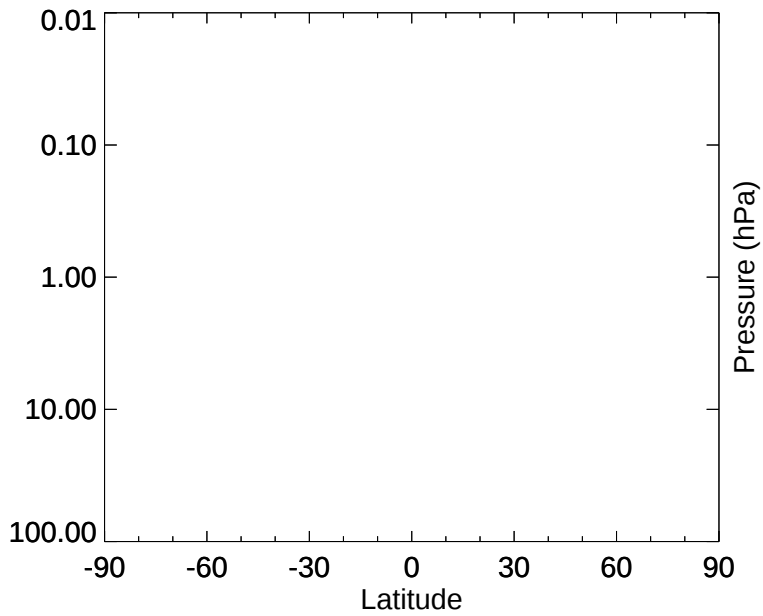
v11-02a / v11-01-public-Run0

ASOG1 - Strat zonal mean % diff for Jul



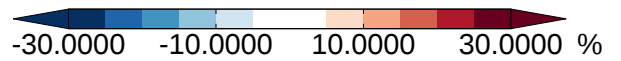
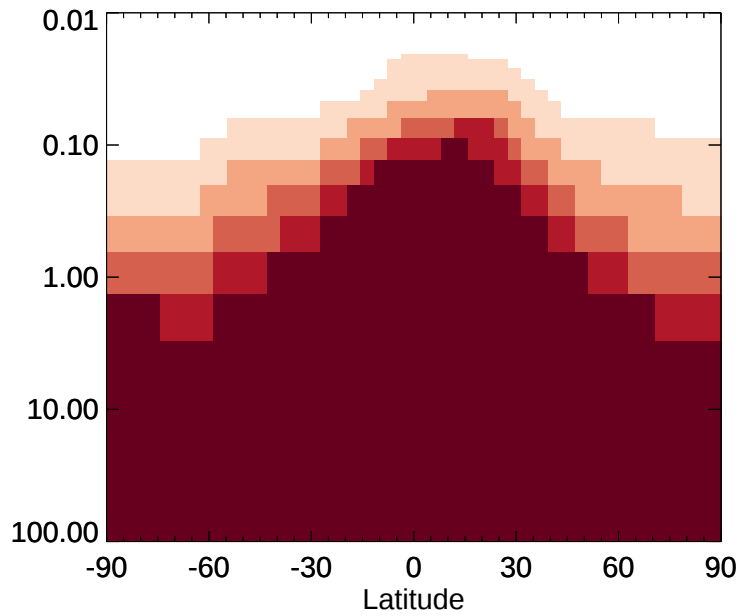
v11-02a - v11-01k-Run0

ASOG1 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

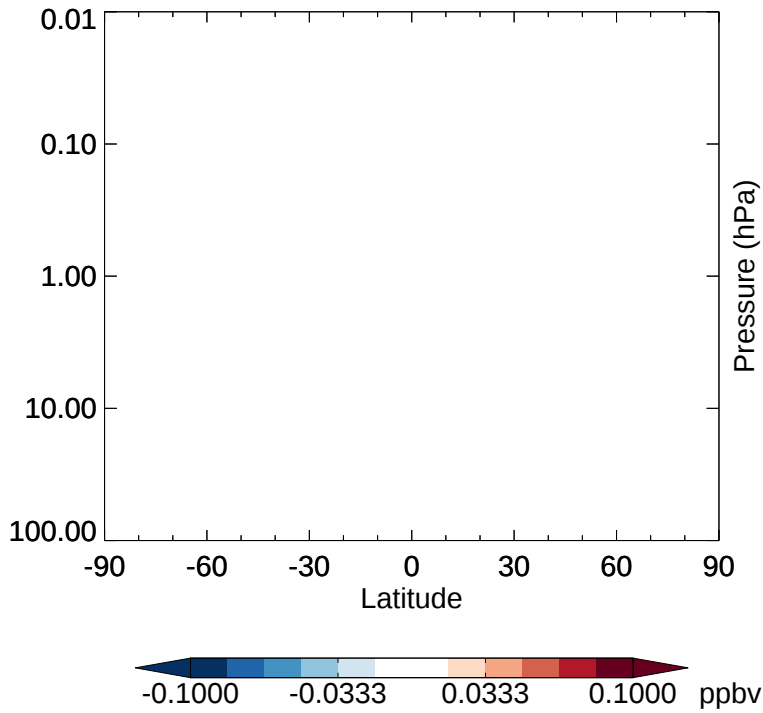
ASOG1 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

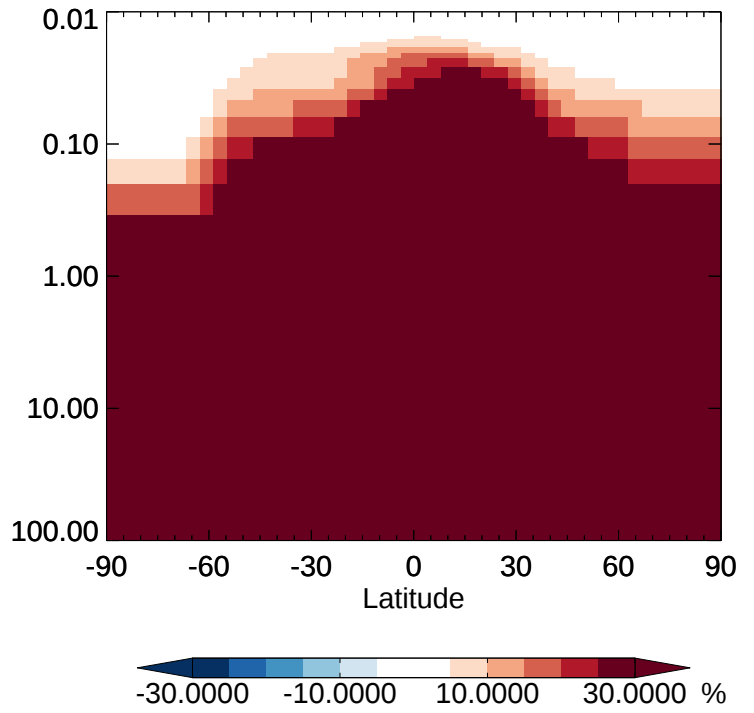
v11-02a - v11-01-public-Run0

ASOG2 - Strat zonal mean abs diff for Jul



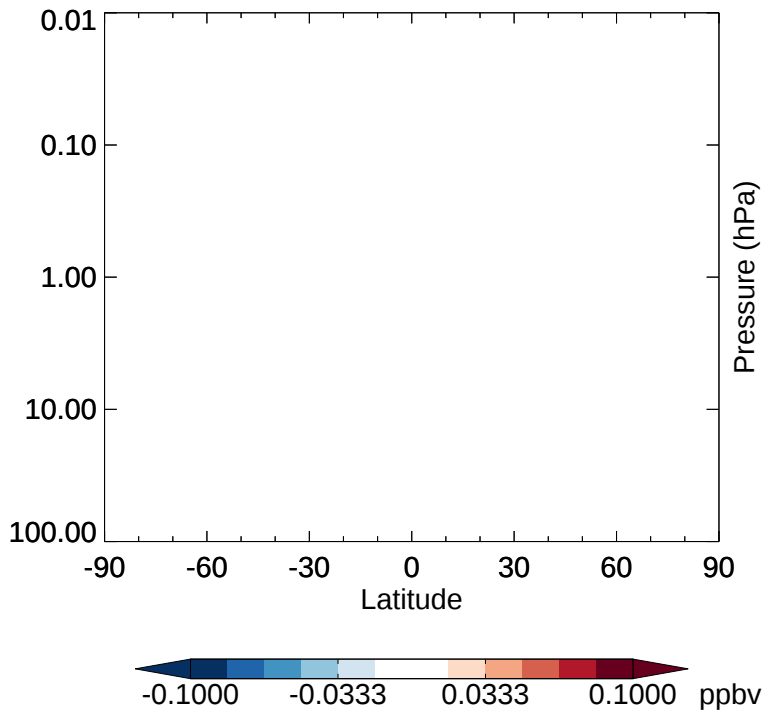
v11-02a / v11-01-public-Run0

ASOG2 - Strat zonal mean % diff for Jul



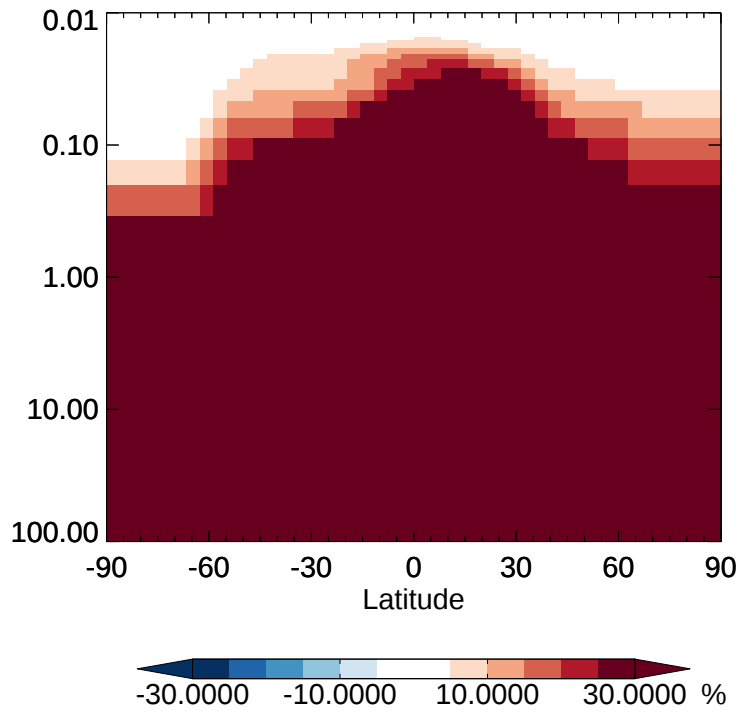
v11-02a - v11-01k-Run0

ASOG2 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

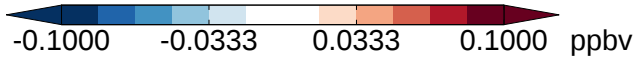
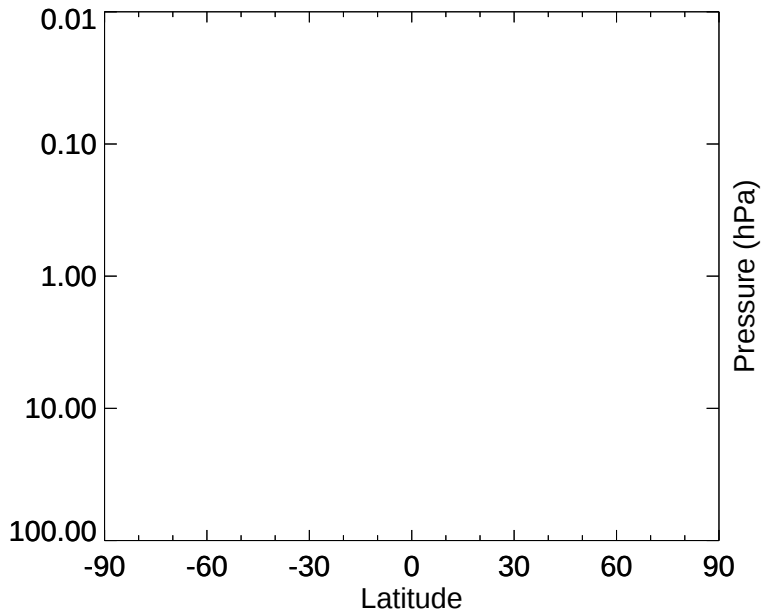
ASOG2 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

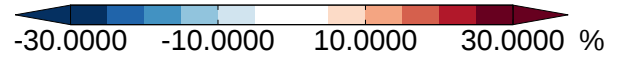
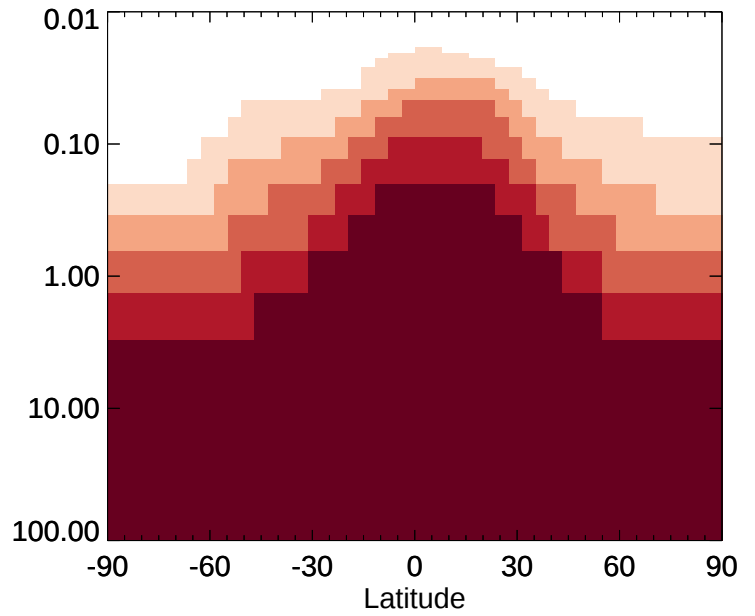
v11-02a - v11-01-public-Run0

ASOG3 - Strat zonal mean abs diff for Jul



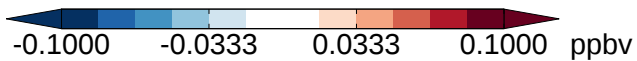
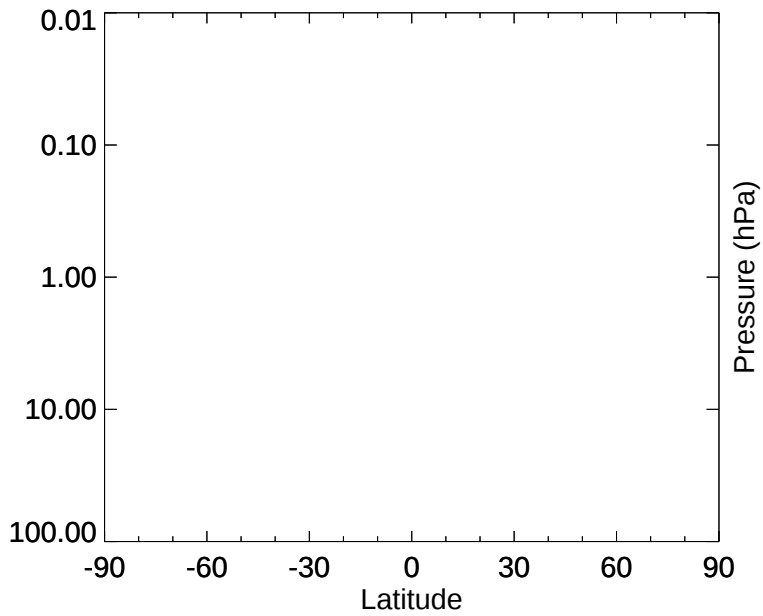
v11-02a / v11-01-public-Run0

ASOG3 - Strat zonal mean % diff for Jul



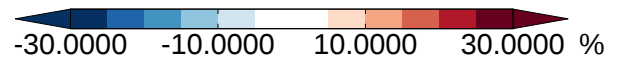
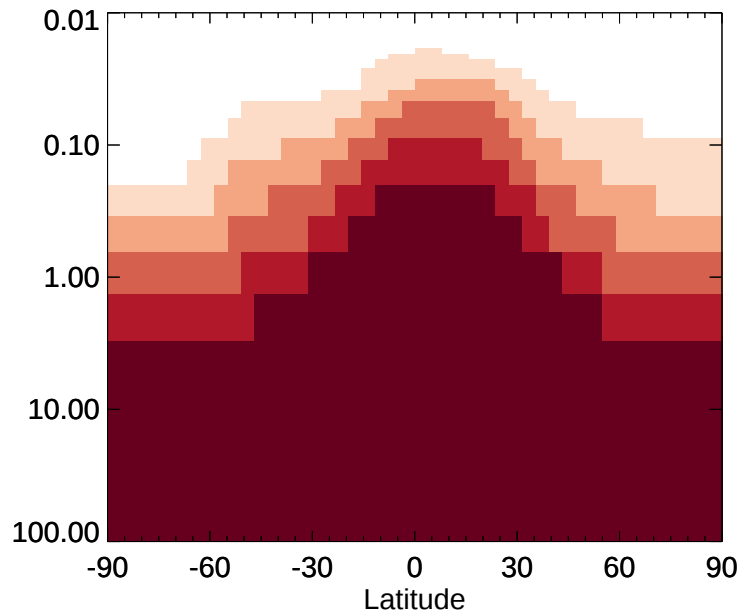
v11-02a - v11-01k-Run0

ASOG3 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

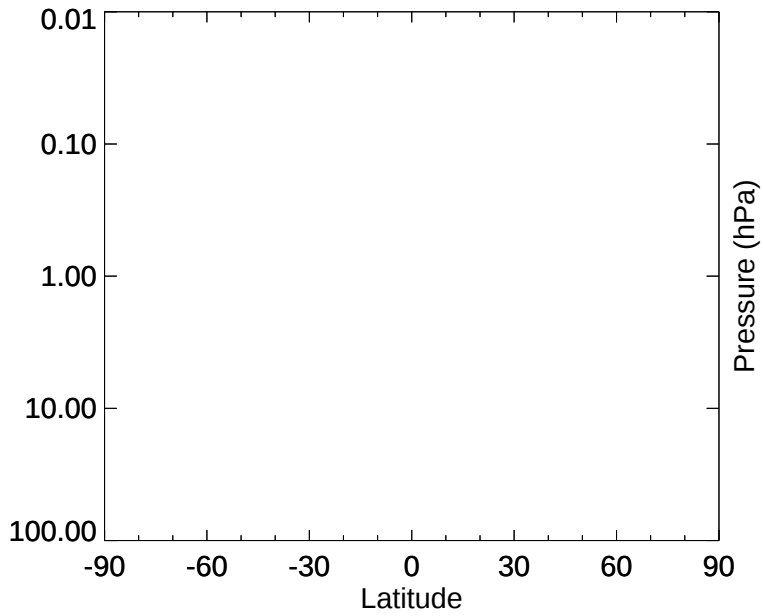
ASOG3 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

v11-02a - v11-01-public-Run0

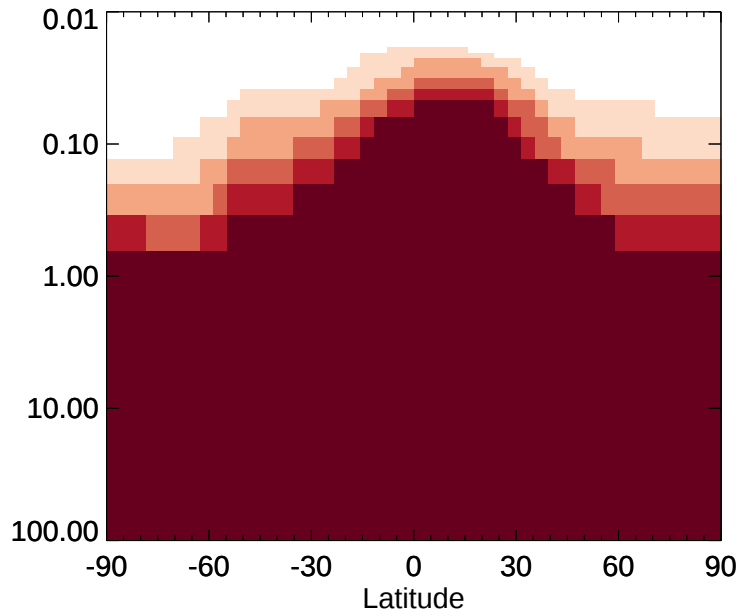
ASOAN - Strat zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-02a / v11-01-public-Run0

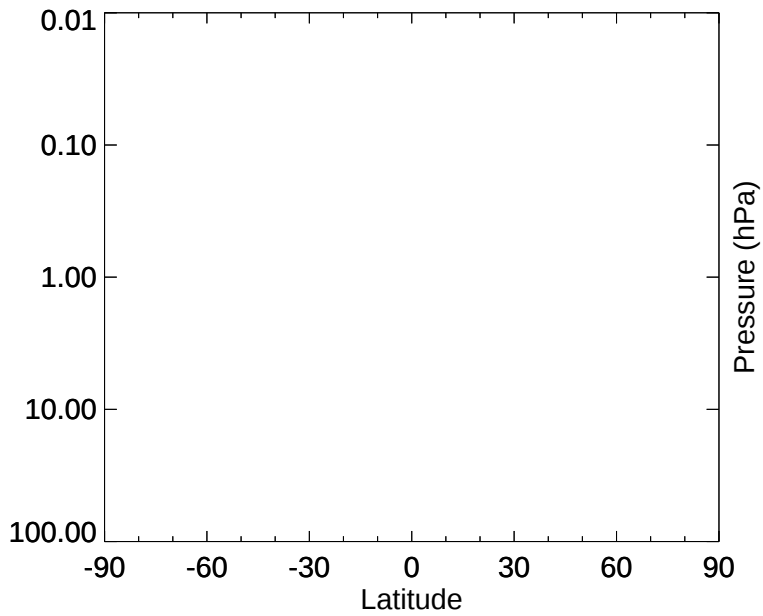
ASOAN - Strat zonal mean % diff for Jul



-30.0000 -10.0000 10.0000 30.0000 %

v11-02a - v11-01k-Run0

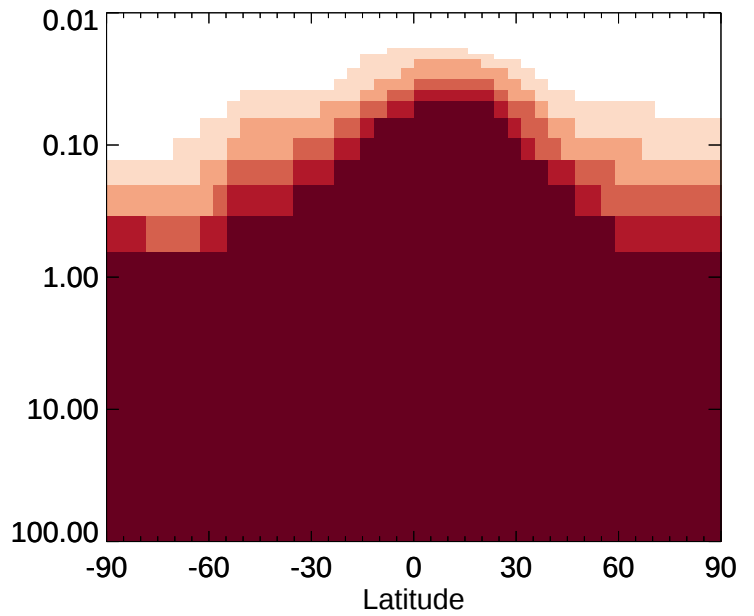
ASOAN - Strat zonal mean abs diff for Jul



-0.1000 -0.0333 0.0333 0.1000 ppbv

v11-02a / v11-01k-Run0

ASOAN - Strat zonal mean % diff for Jul

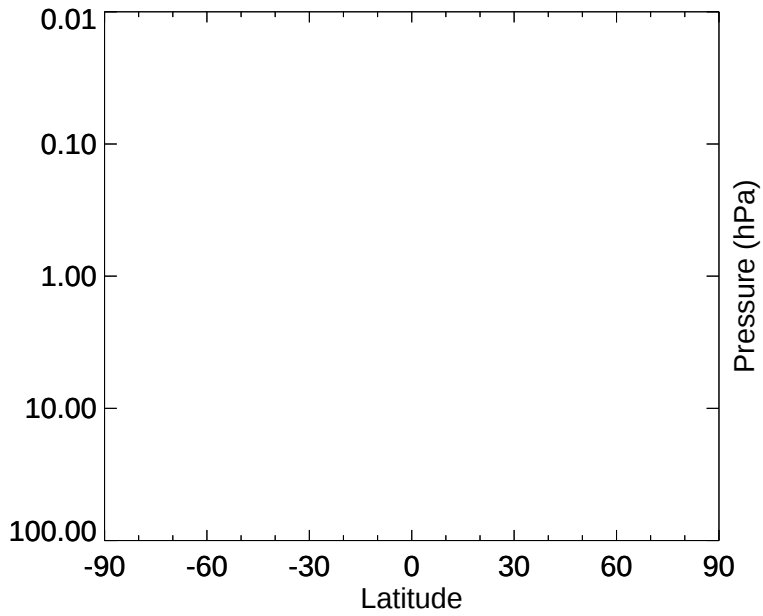


-30.0000 -10.0000 10.0000 30.0000 %

GEOS-Chem Stratospheric Zonal Difference Maps

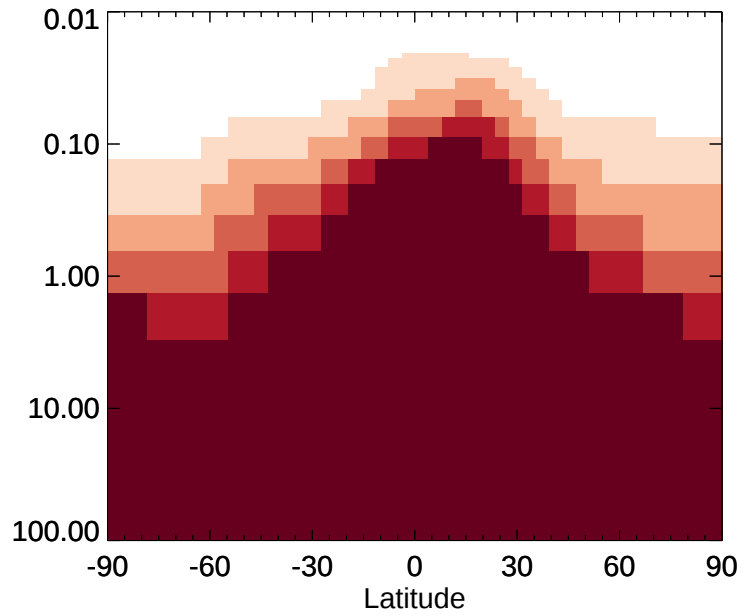
v11-02a - v11-01-public-Run0

ASOA1 - Strat zonal mean abs diff for Jul



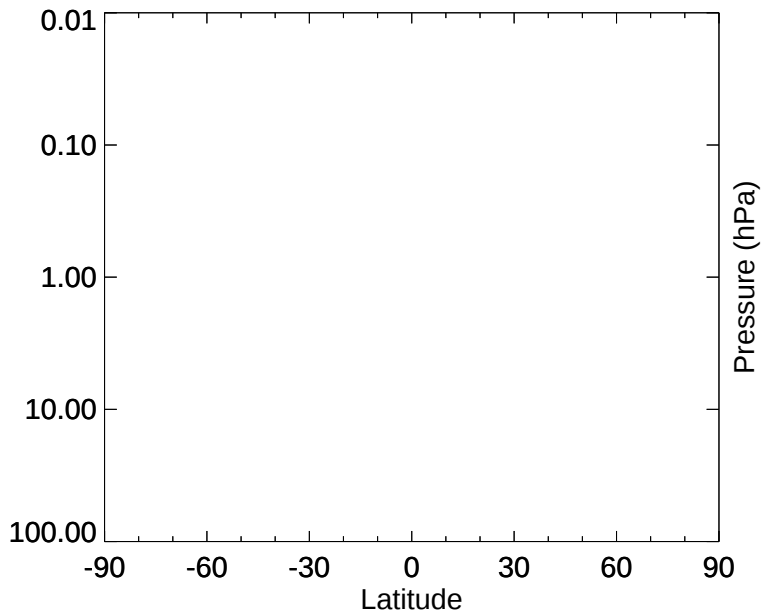
v11-02a / v11-01-public-Run0

ASOA1 - Strat zonal mean % diff for Jul



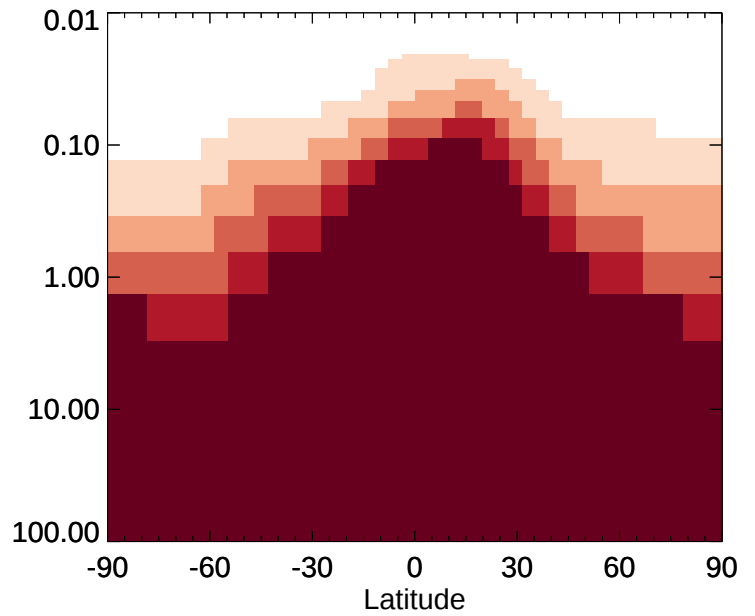
v11-02a - v11-01k-Run0

ASOA1 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

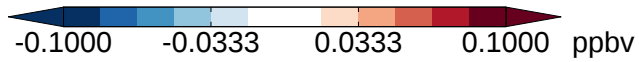
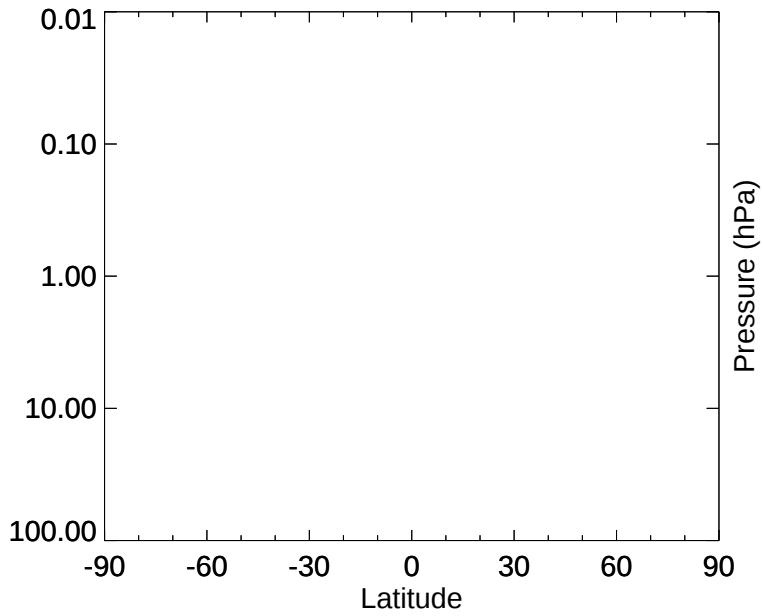
ASOA1 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

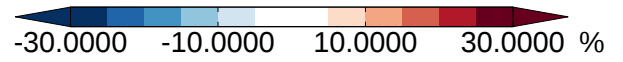
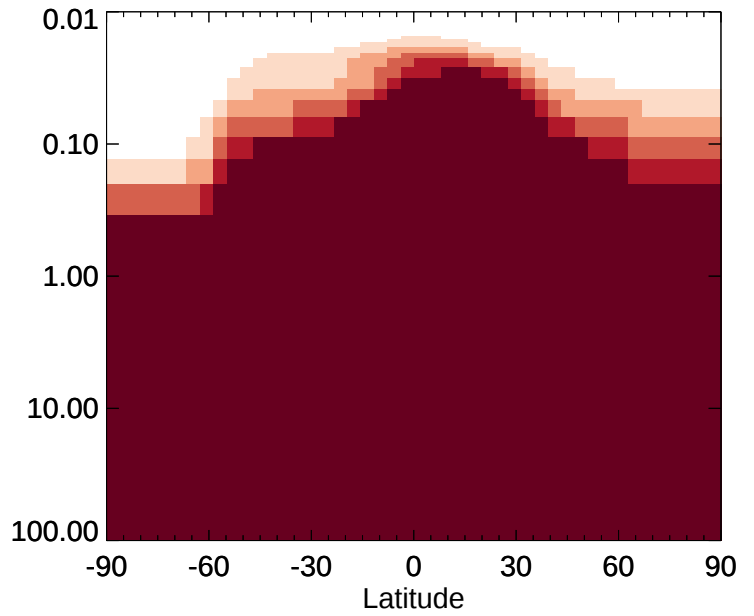
v11-02a - v11-01-public-Run0

ASOA2 - Strat zonal mean abs diff for Jul



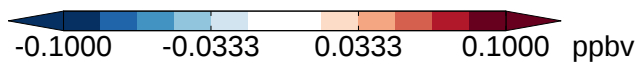
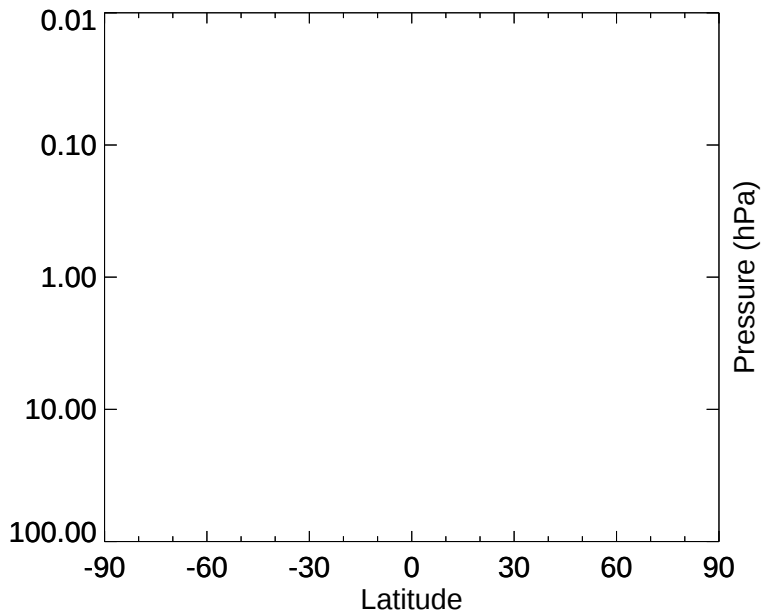
v11-02a / v11-01-public-Run0

ASOA2 - Strat zonal mean % diff for Jul



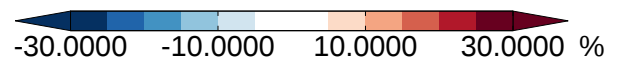
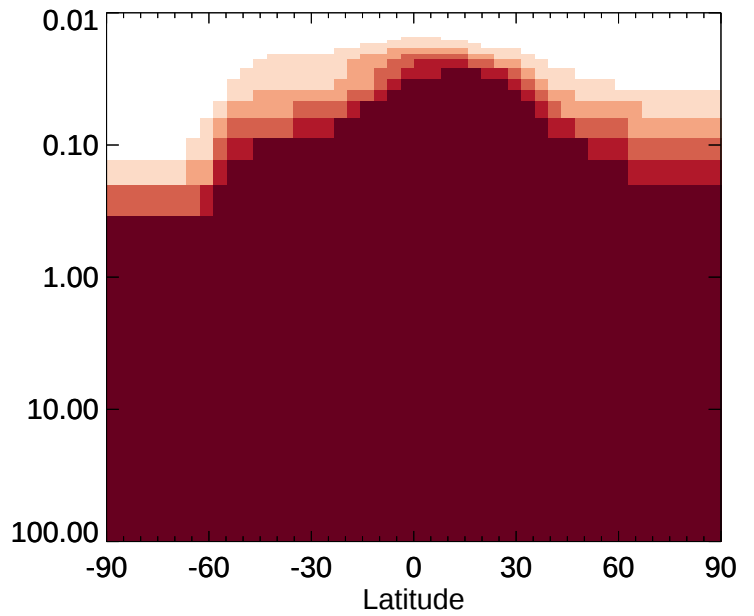
v11-02a - v11-01k-Run0

ASOA2 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

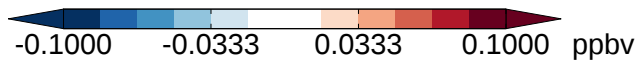
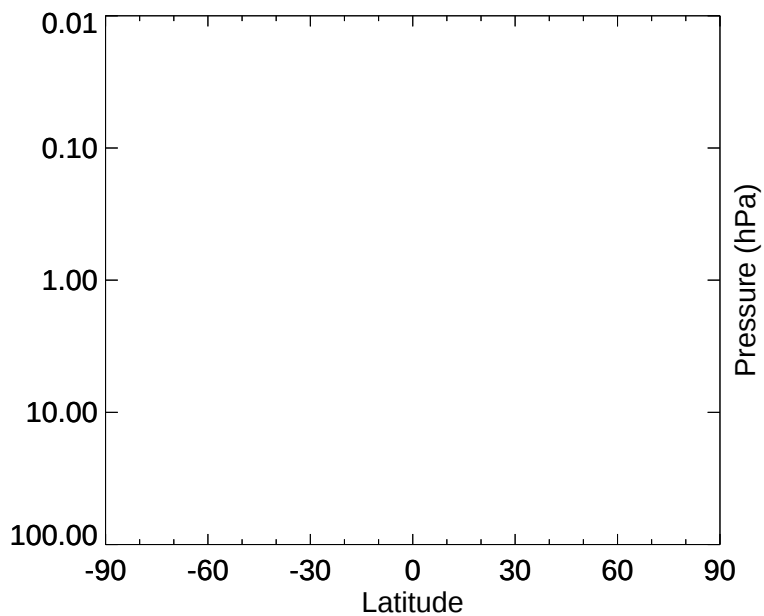
ASOA2 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

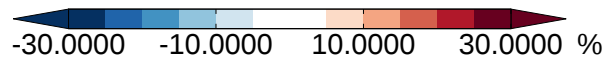
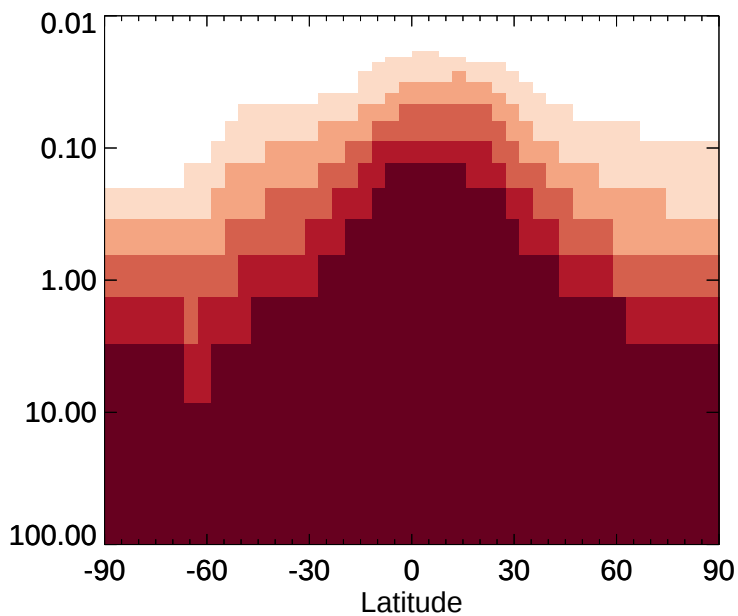
v11-02a - v11-01-public-Run0

ASOA3 - Strat zonal mean abs diff for Jul



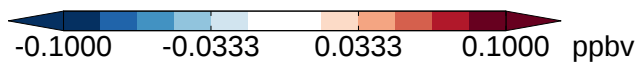
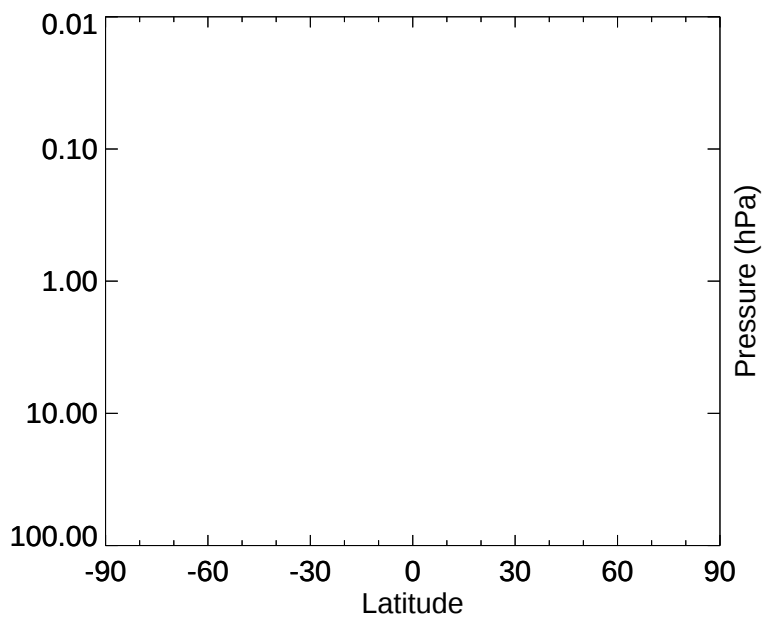
v11-02a / v11-01-public-Run0

ASOA3 - Strat zonal mean % diff for Jul



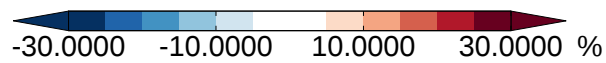
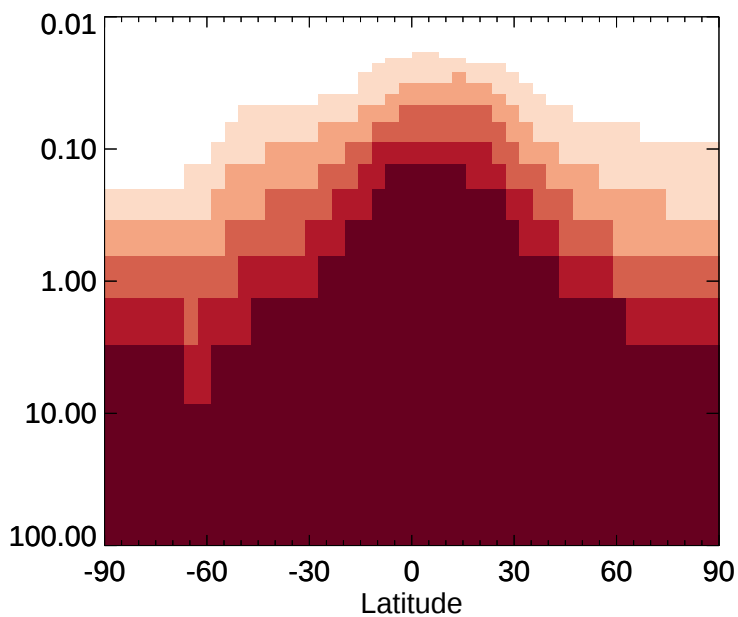
v11-02a - v11-01k-Run0

ASOA3 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

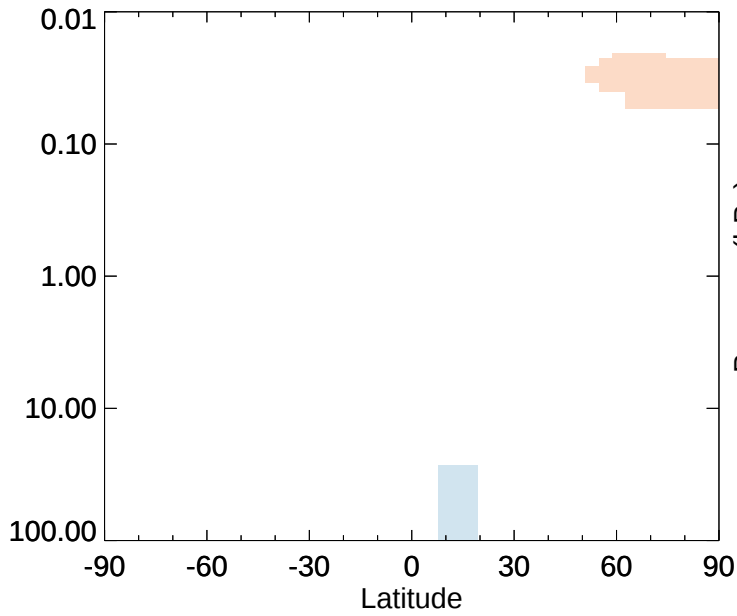
ASOA3 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

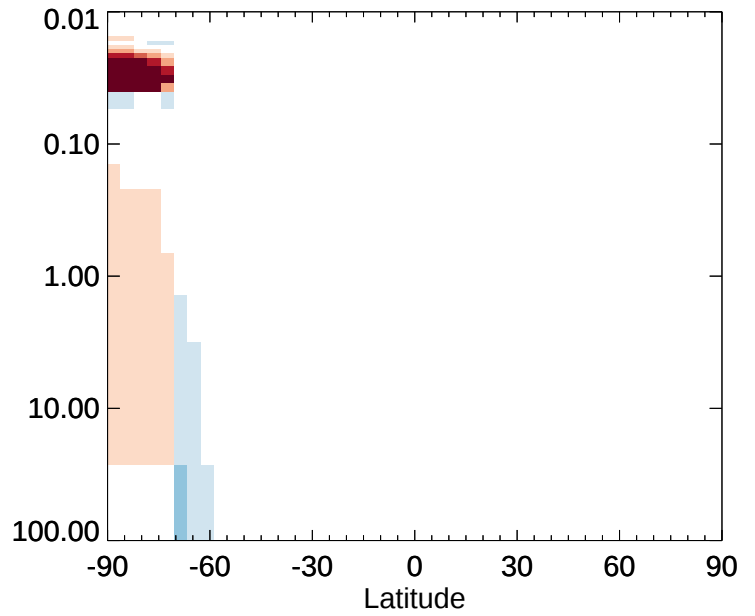
v11-02a - v11-01-public-Run0

OH - Strat zonal mean abs diff for Jul



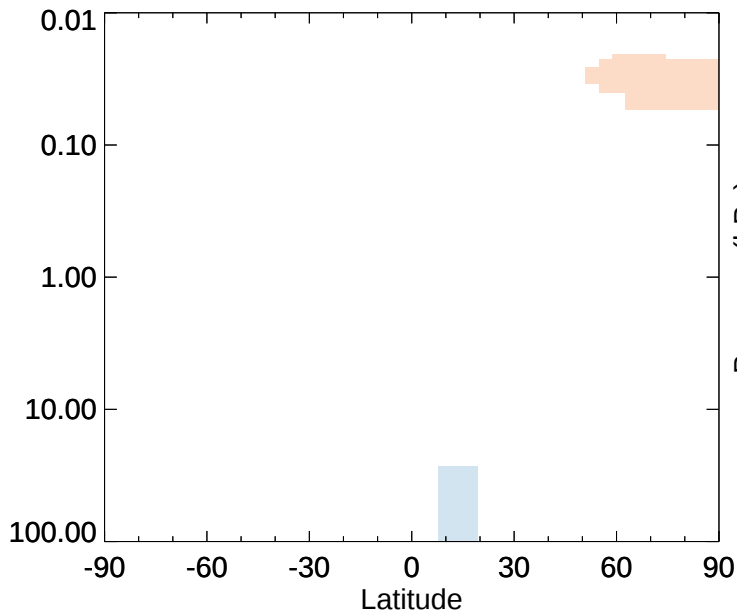
v11-02a / v11-01-public-Run0

OH - Strat zonal mean % diff for Jul



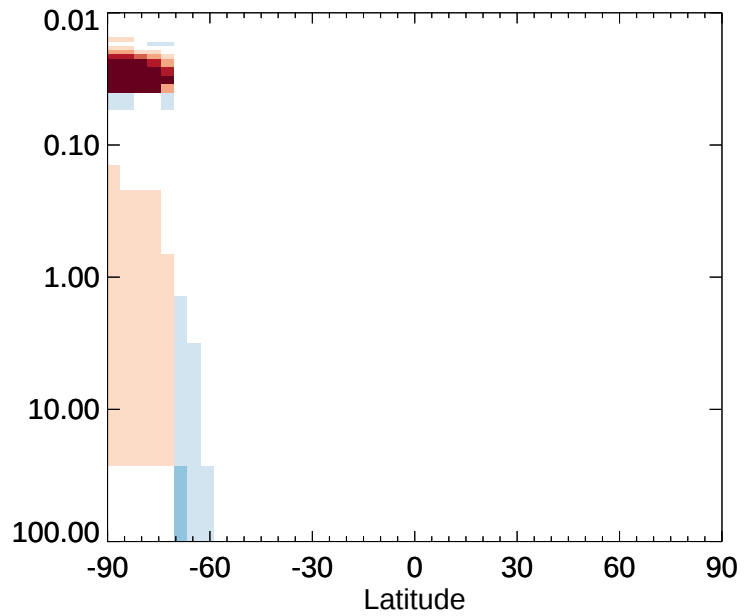
v11-02a - v11-01k-Run0

OH - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

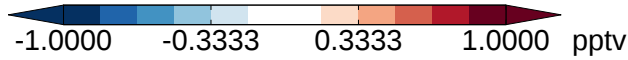
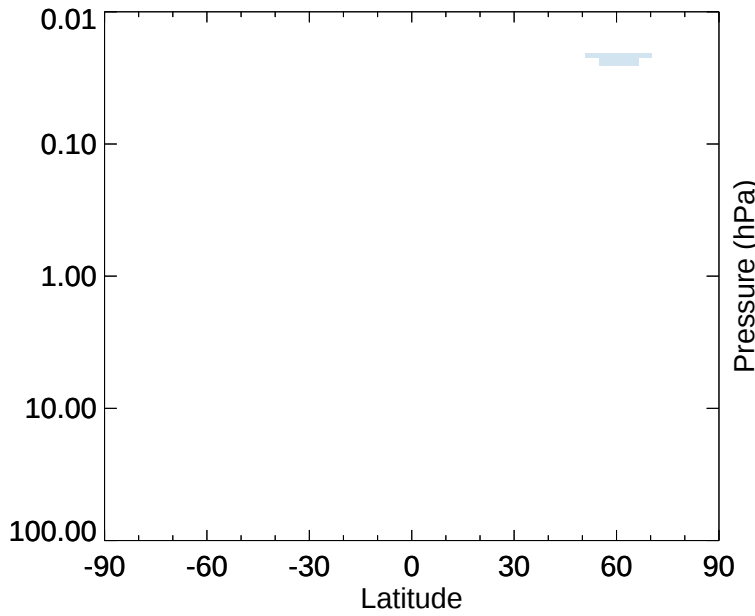
OH - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

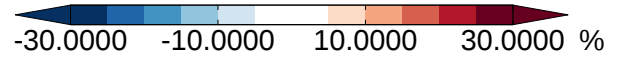
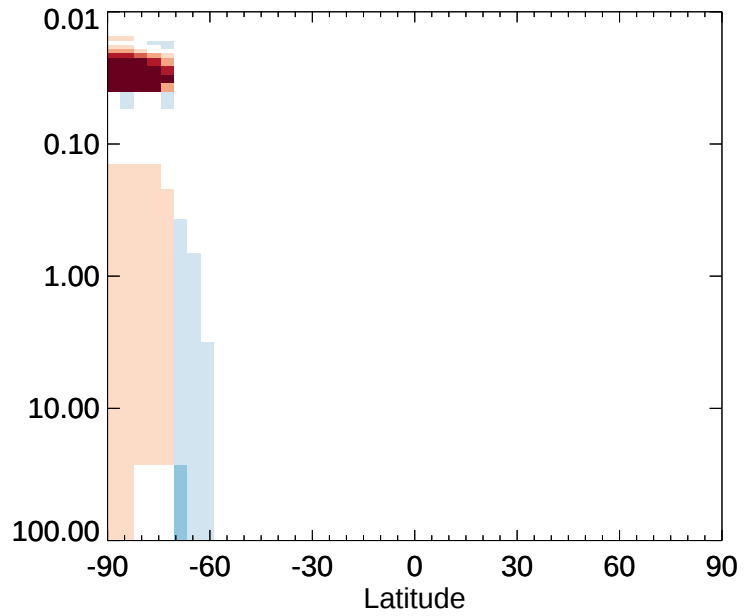
v11-02a - v11-01-public-Run0

HO2 - Strat zonal mean abs diff for Jul



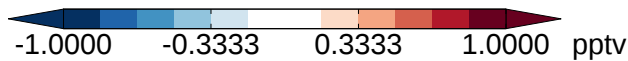
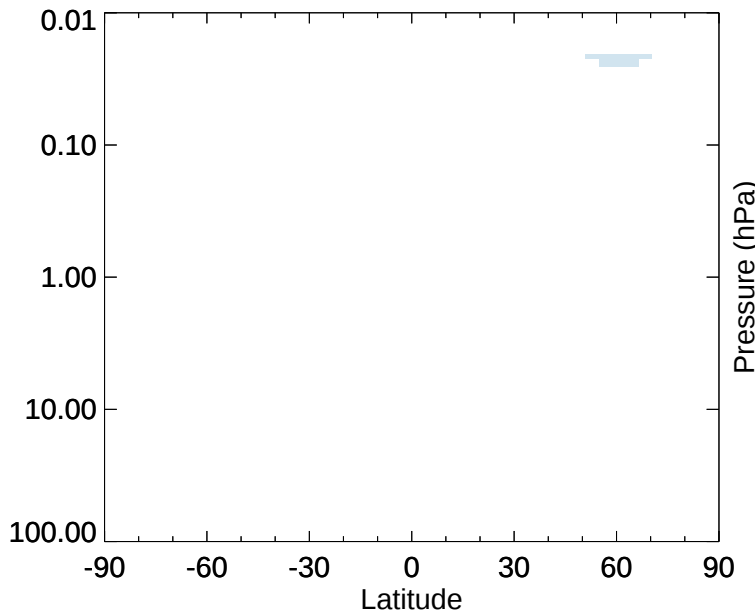
v11-02a / v11-01-public-Run0

HO2 - Strat zonal mean % diff for Jul



v11-02a - v11-01k-Run0

HO2 - Strat zonal mean abs diff for Jul



v11-02a / v11-01k-Run0

HO2 - Strat zonal mean % diff for Jul

