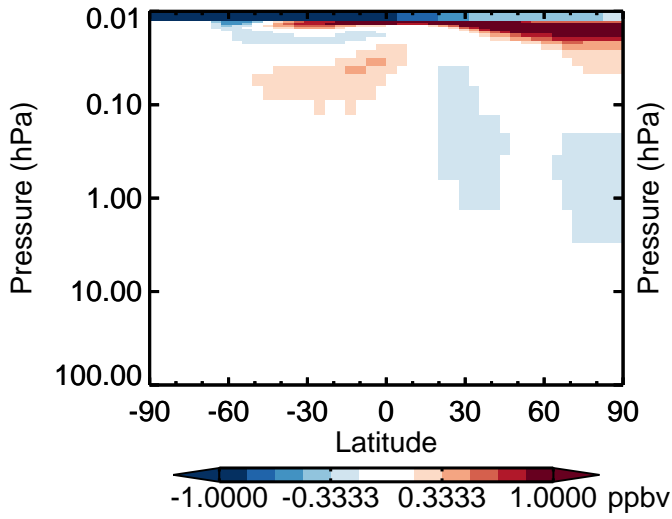


# GEOS-Chem Stratospheric Zonal Difference Maps

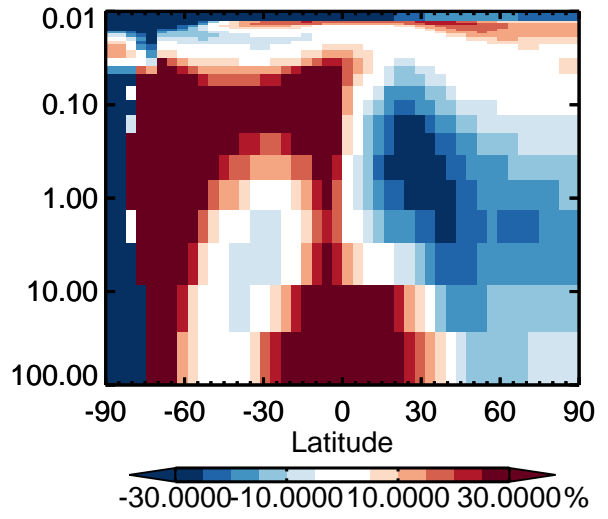
v11-02d - v11-02c

NO - Strat zonal mean abs diff for Jul



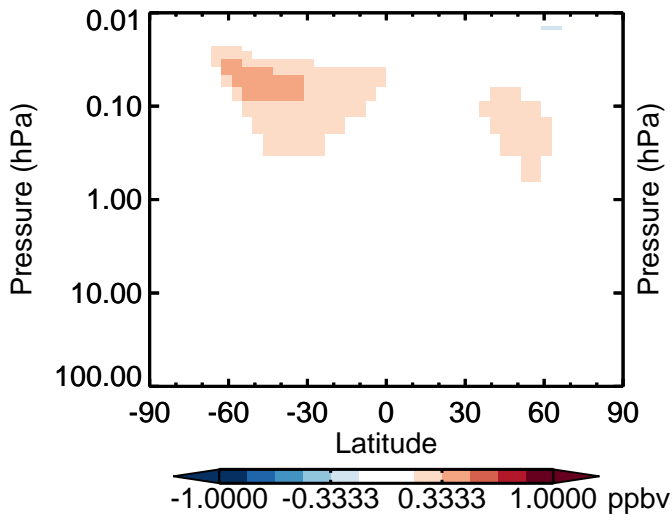
v11-02d / v11-02c

NO - Strat zonal mean % diff for Jul



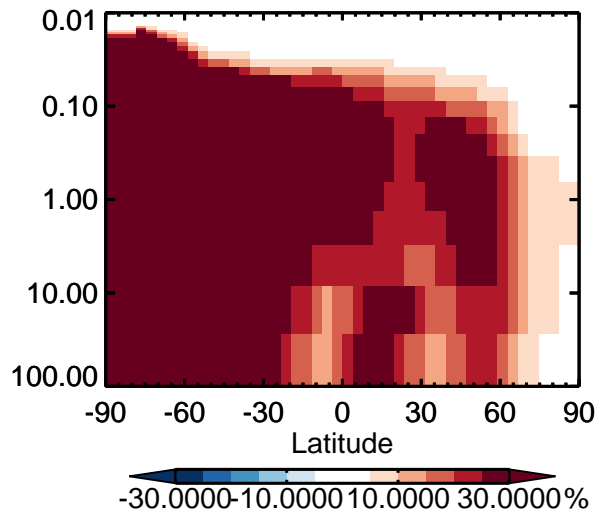
v11-02d - v11-02a

NO - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

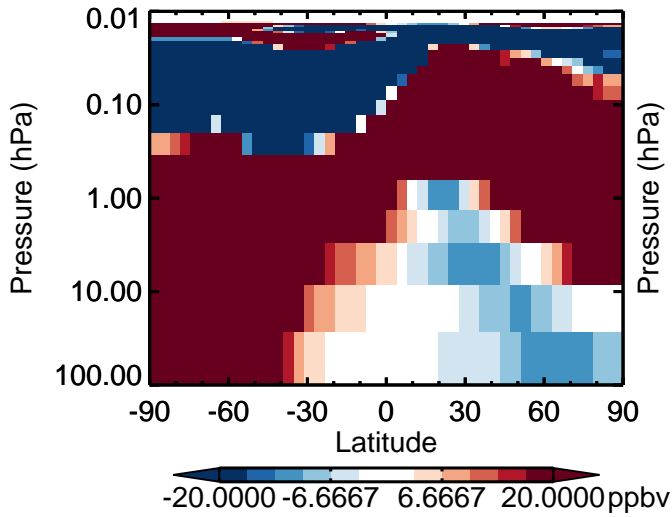
NO - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

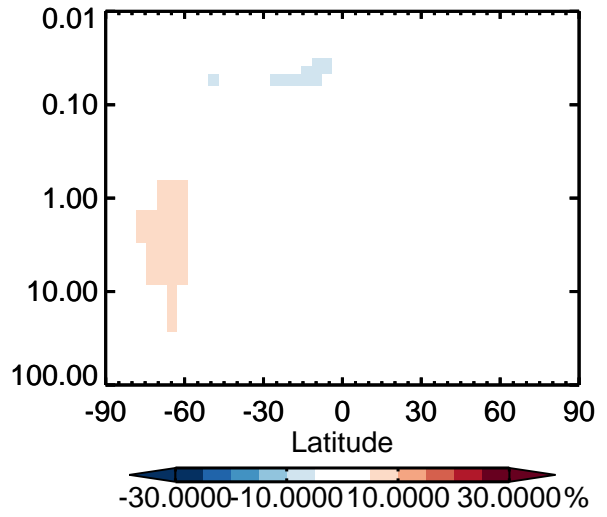
v11-02d - v11-02c

O3 - Strat zonal mean abs diff for Jul



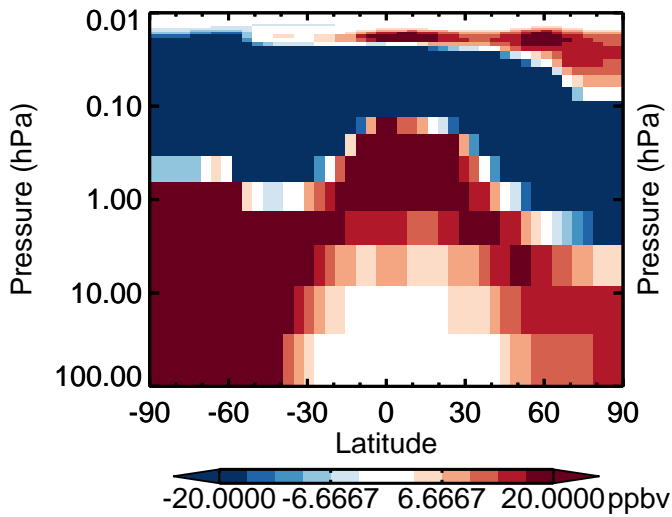
v11-02d / v11-02c

O3 - Strat zonal mean % diff for Jul



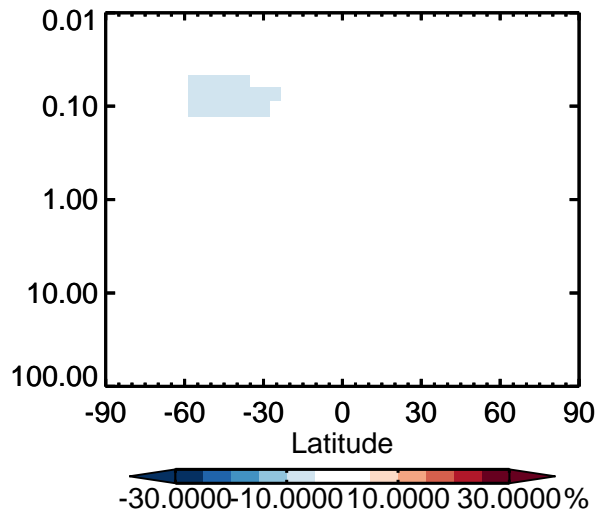
v11-02d - v11-02a

O3 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

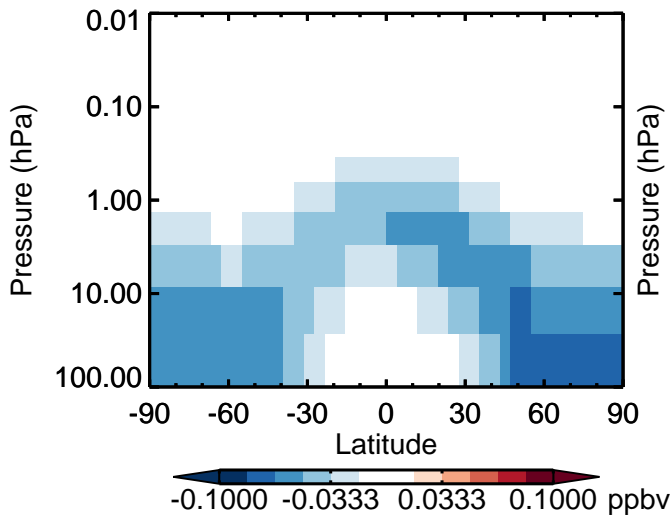
O3 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

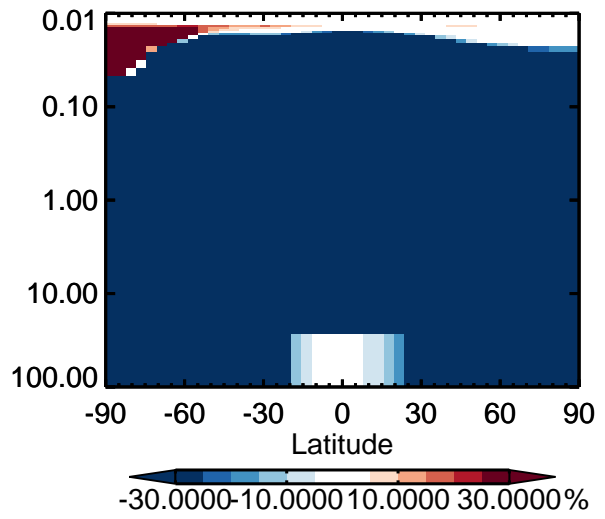
v11-02d - v11-02c

PAN - Strat zonal mean abs diff for Jul



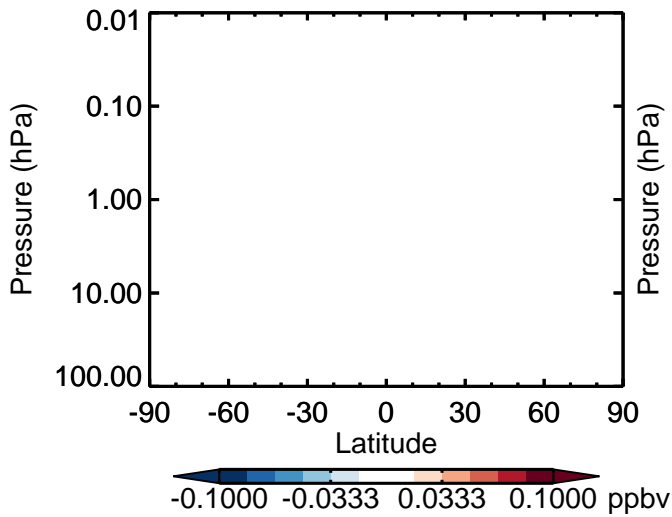
v11-02d / v11-02c

PAN - Strat zonal mean % diff for Jul



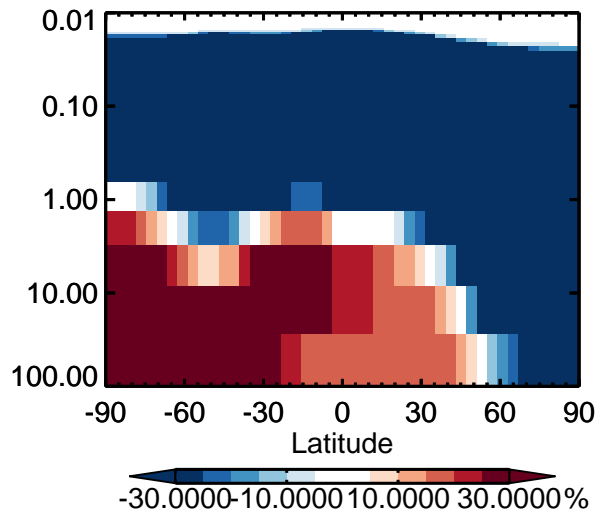
v11-02d - v11-02a

PAN - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

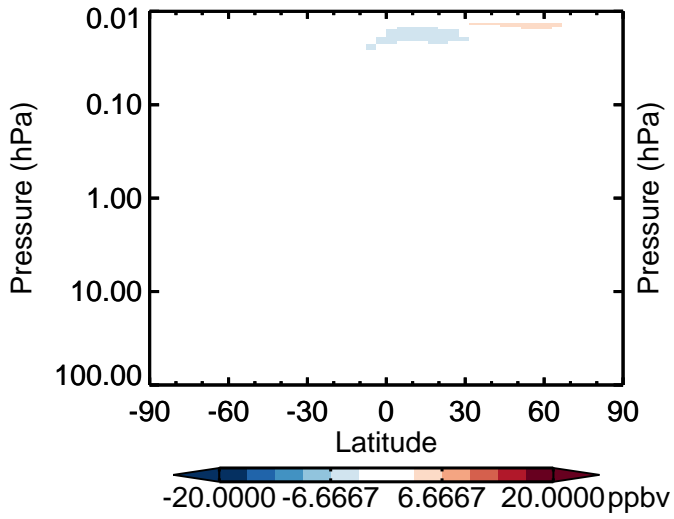
PAN - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

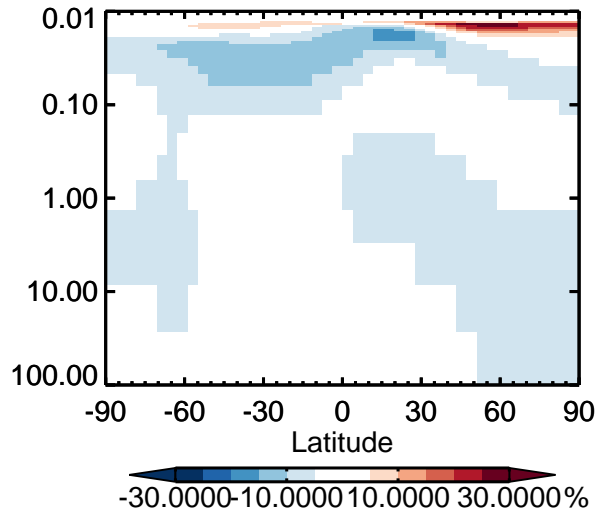
v11-02d - v11-02c

CO - Strat zonal mean abs diff for Jul



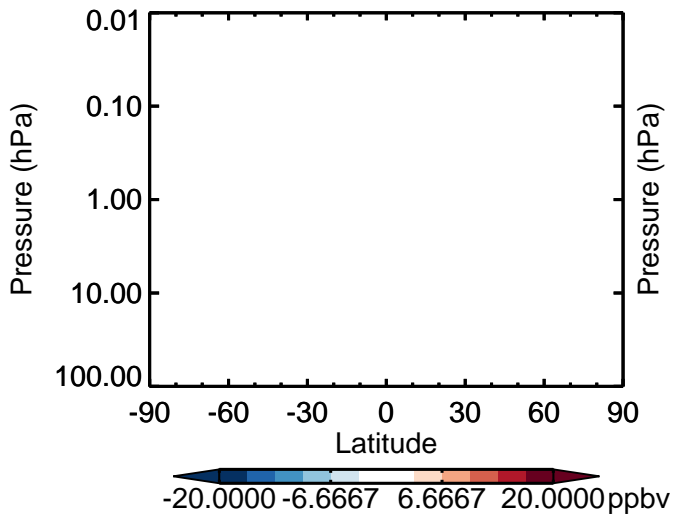
v11-02d / v11-02c

CO - Strat zonal mean % diff for Jul



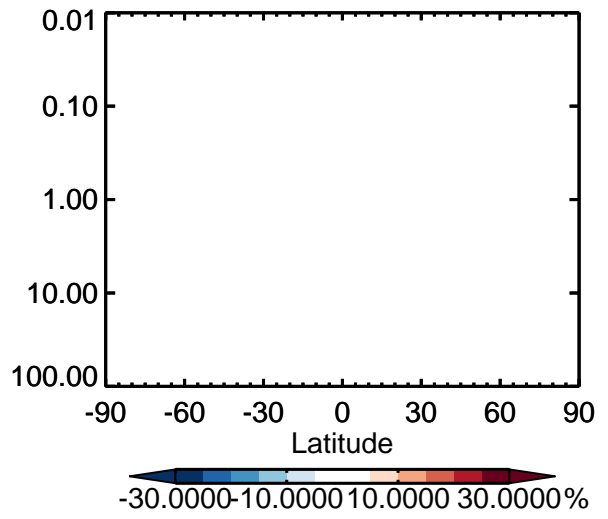
v11-02d - v11-02a

CO - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

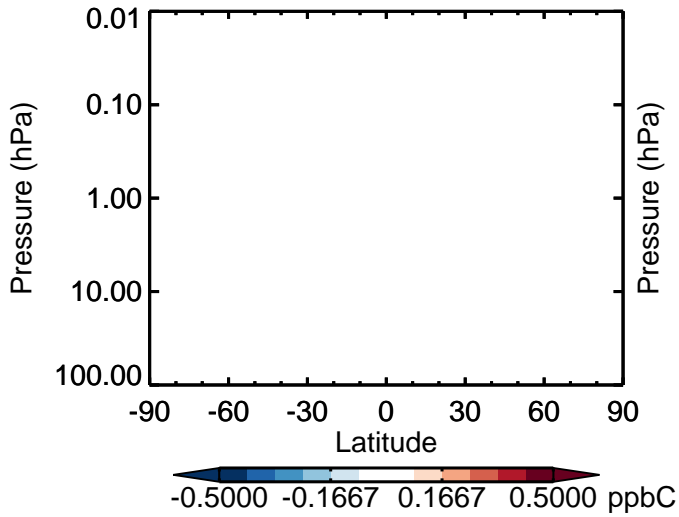
CO - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

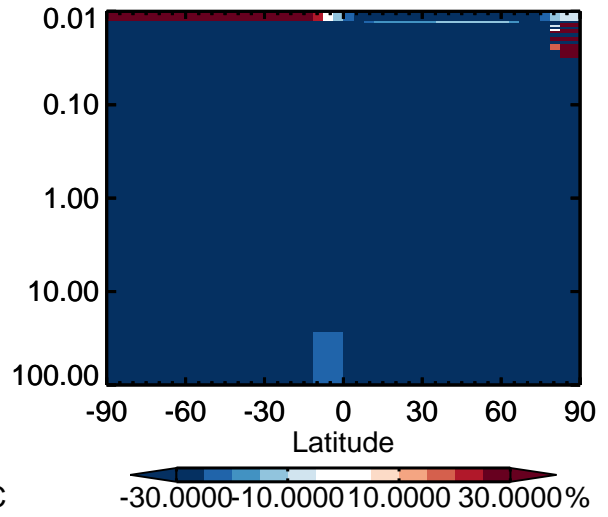
v11-02d - v11-02c

ALK4 - Strat zonal mean abs diff for Jul



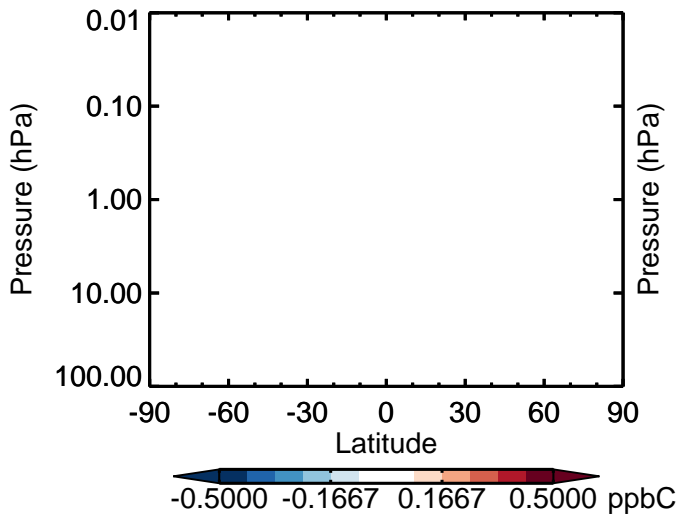
v11-02d / v11-02c

ALK4 - Strat zonal mean % diff for Jul



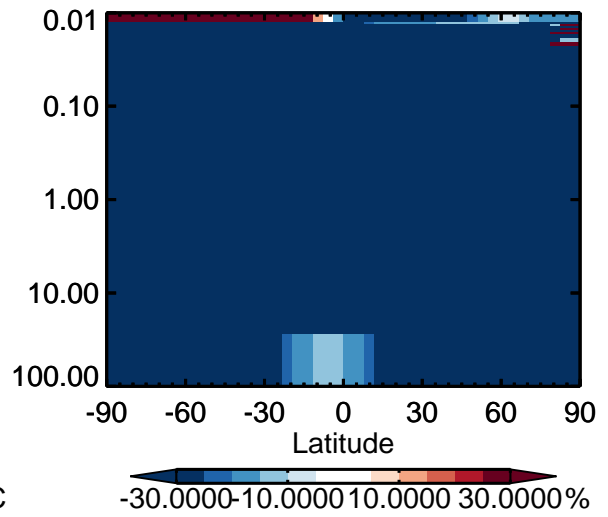
v11-02d - v11-02a

ALK4 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

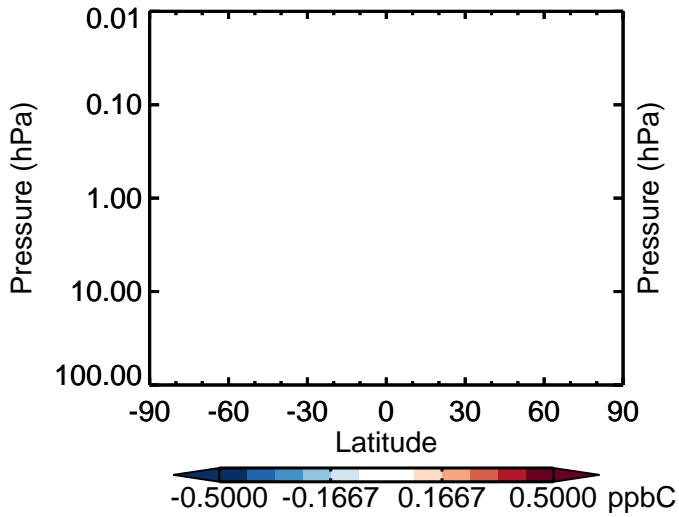
ALK4 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

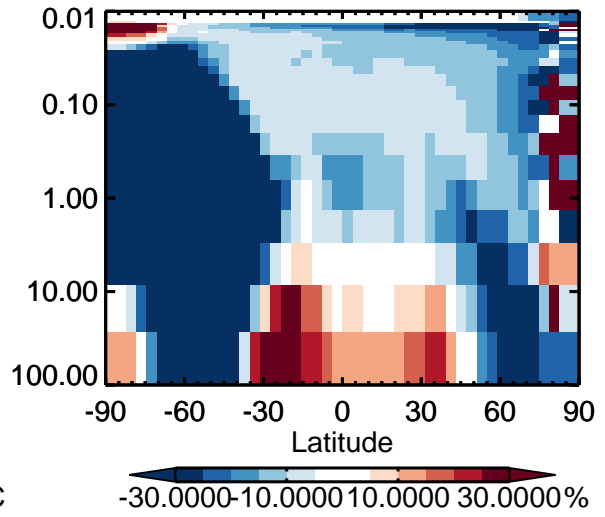
v11-02d - v11-02c

ISOP - Strat zonal mean abs diff for Jul



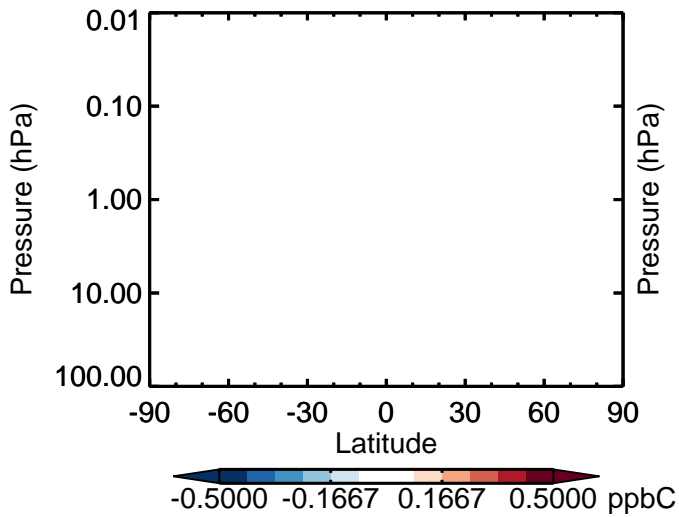
v11-02d / v11-02c

ISOP - Strat zonal mean % diff for Jul



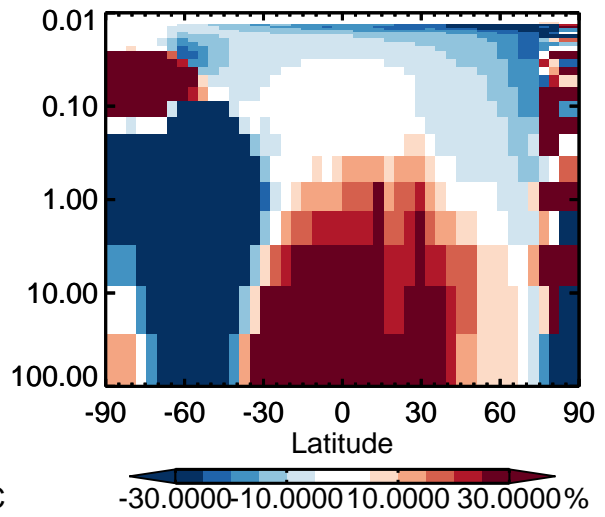
v11-02d - v11-02a

ISOP - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

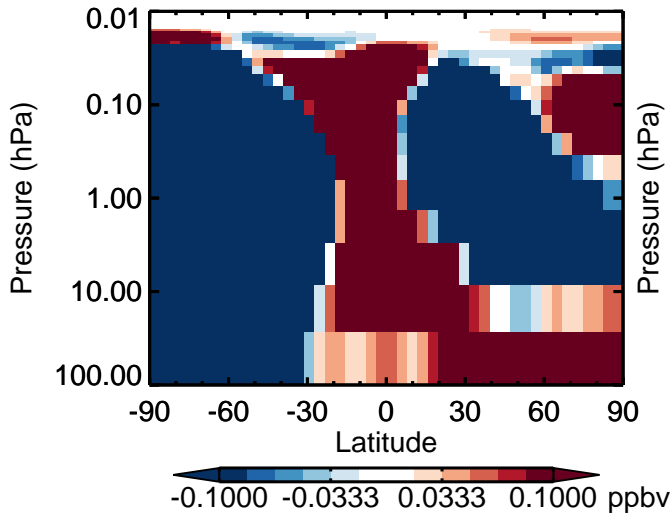
ISOP - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

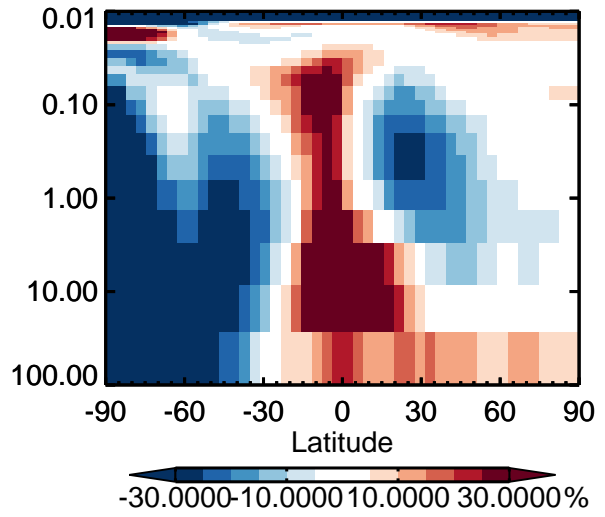
v11-02d - v11-02c

HNO<sub>3</sub> - Strat zonal mean abs diff for Jul



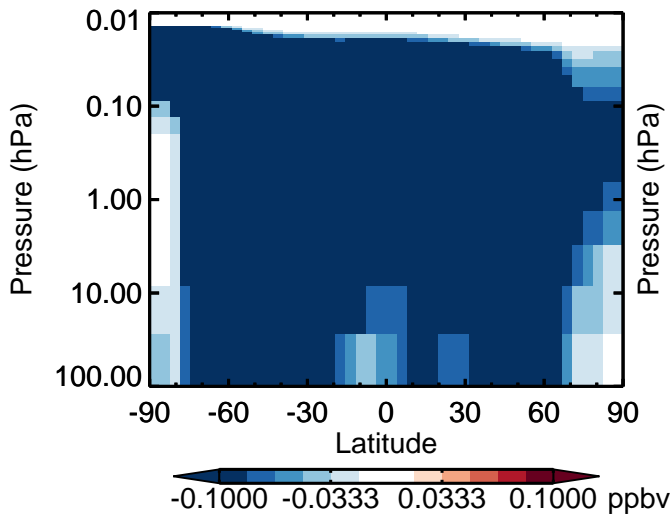
v11-02d / v11-02c

HNO<sub>3</sub> - Strat zonal mean % diff for Jul



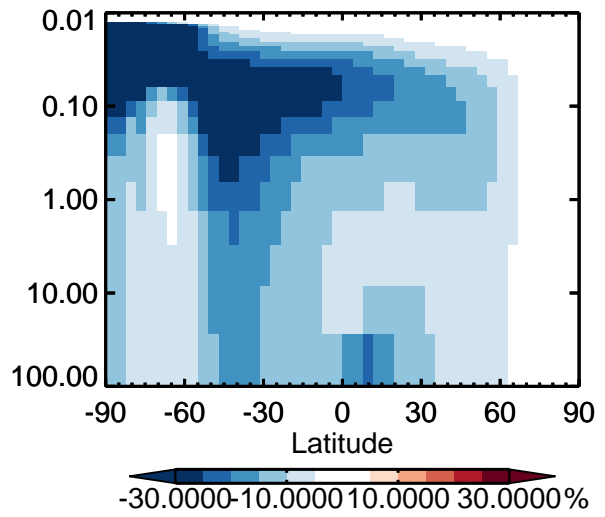
v11-02d - v11-02a

HNO<sub>3</sub> - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

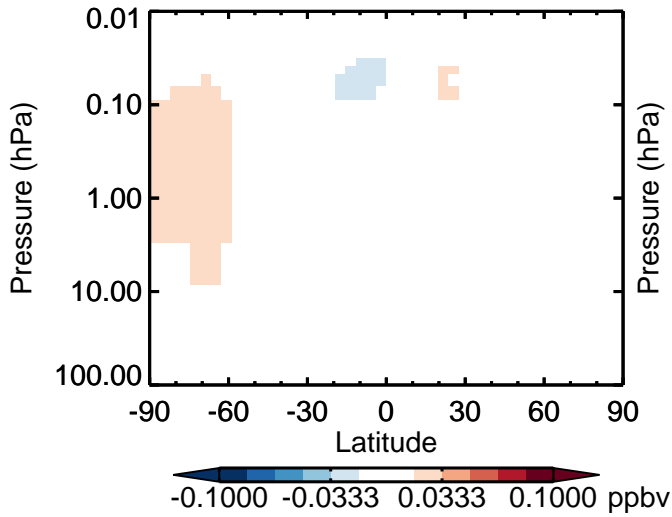
HNO<sub>3</sub> - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

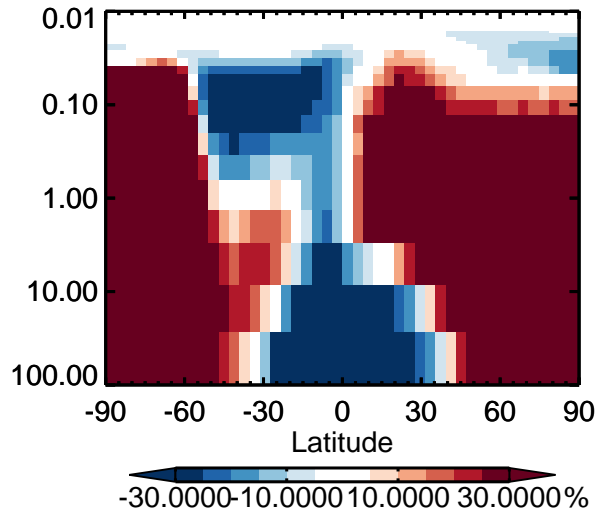
v11-02d - v11-02c

H2O2 - Strat zonal mean abs diff for Jul



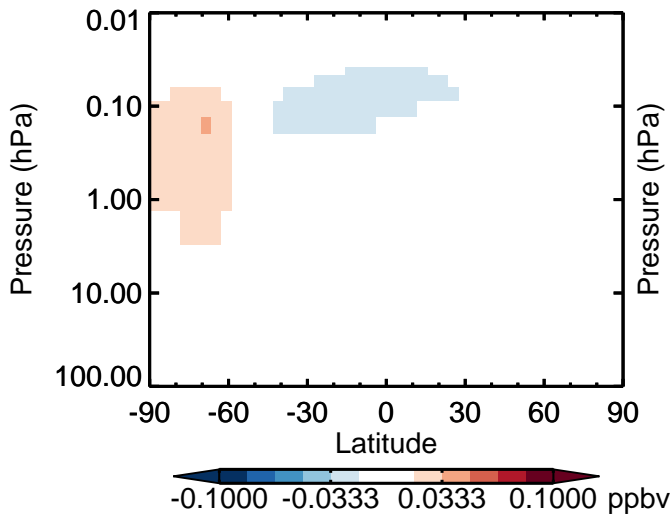
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H2O2 - Strat zonal mean % diff for Jul



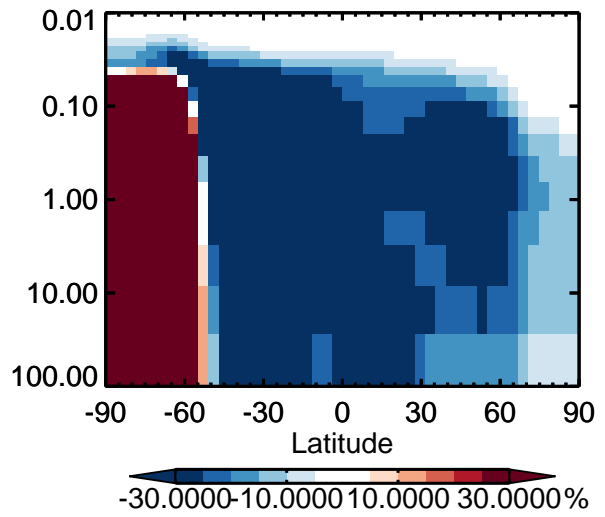
v11-02d - v11-02a

H2O2 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

H2O2 - Strat zonal mean % diff for Jul

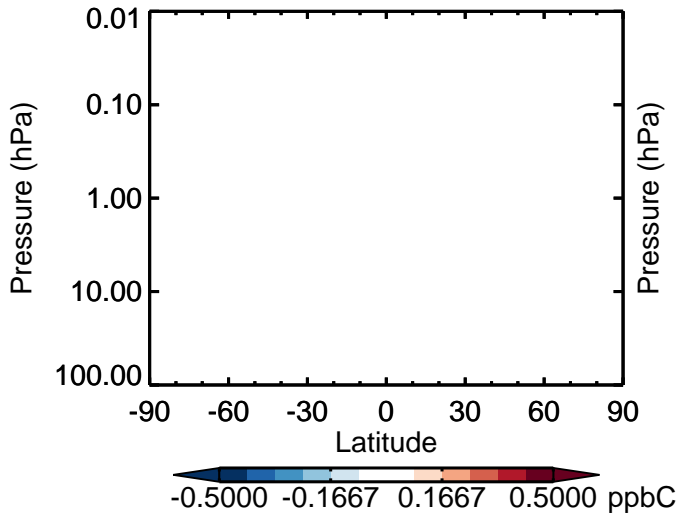




# GEOS-Chem Stratospheric Zonal Difference Maps

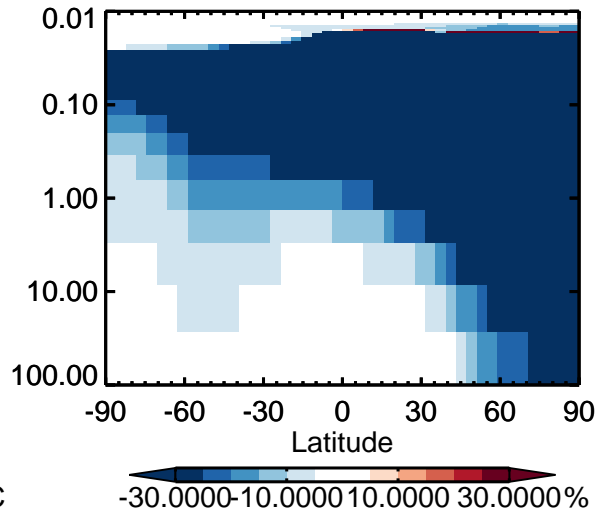
v11-02d - v11-02c

ACET - Strat zonal mean abs diff for Jul



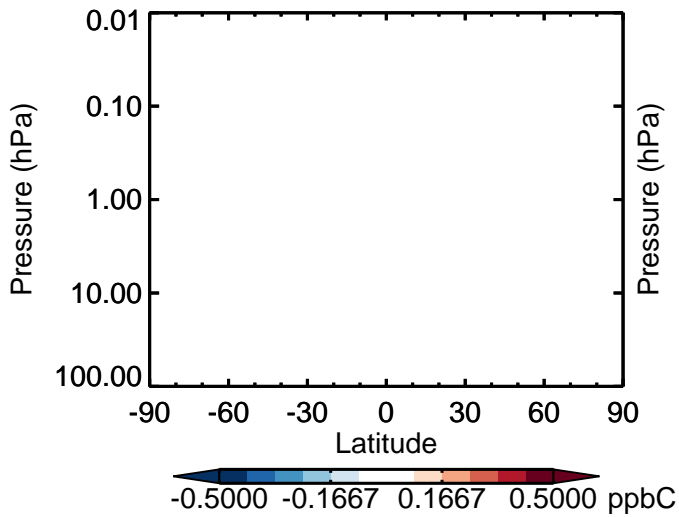
v11-02d / v11-02c

ACET - Strat zonal mean % diff for Jul



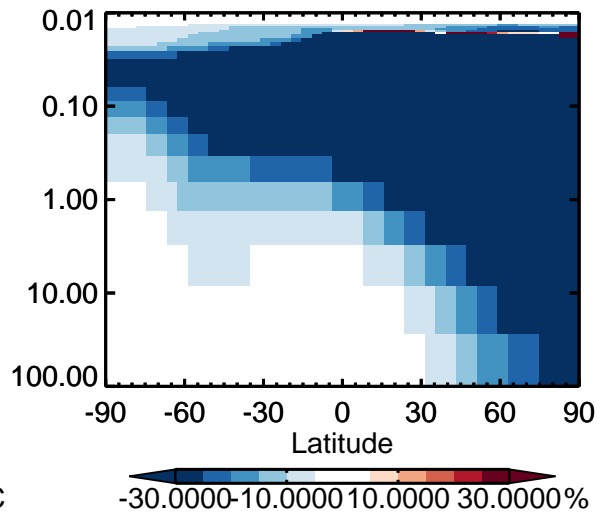
v11-02d - v11-02a

ACET - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

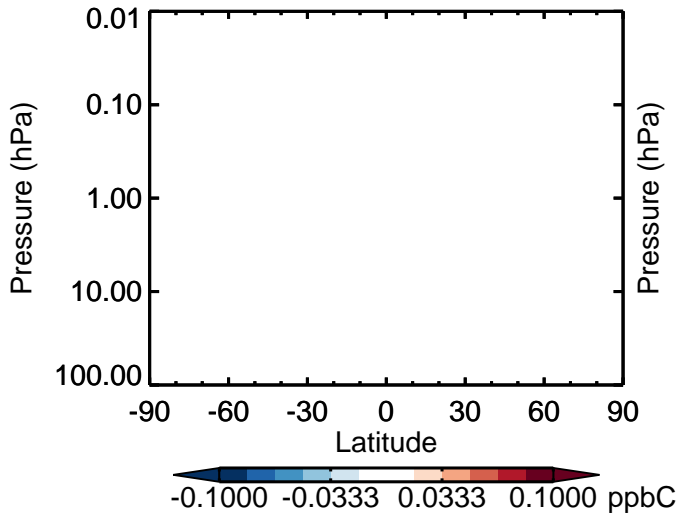
ACET - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

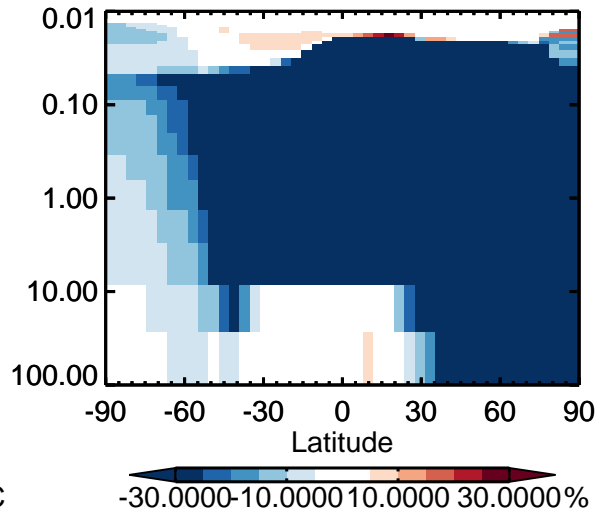
v11-02d - v11-02c

MEK - Strat zonal mean abs diff for Jul



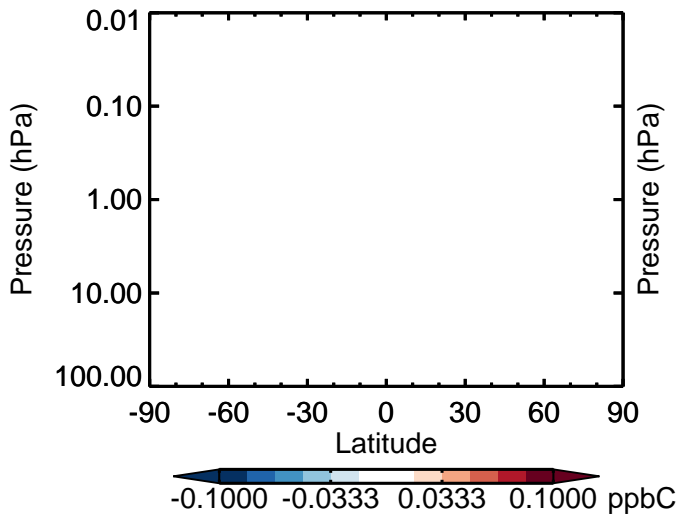
v11-02d / v11-02c

MEK - Strat zonal mean % diff for Jul



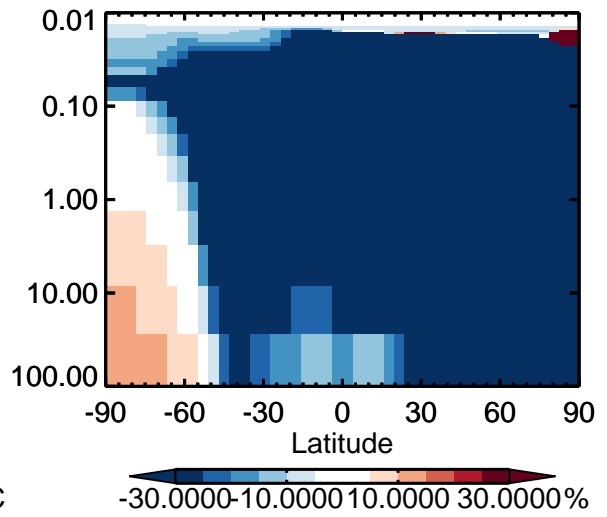
v11-02d - v11-02a

MEK - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

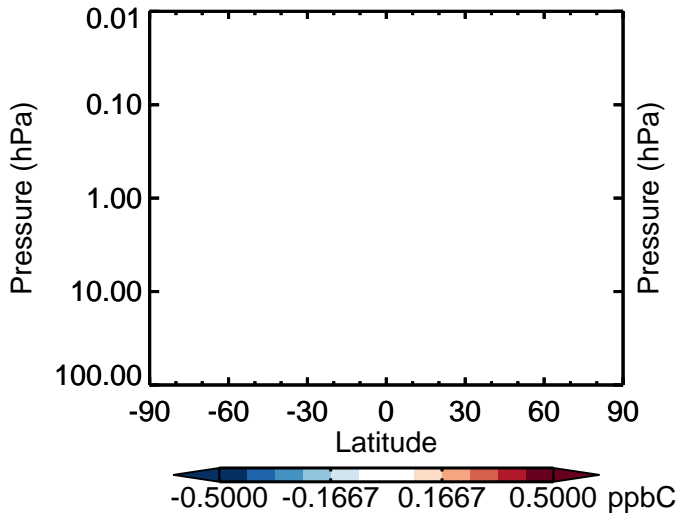
MEK - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

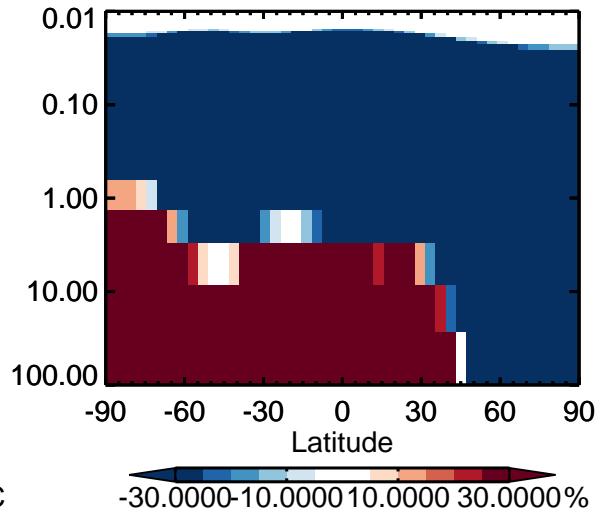
v11-02d - v11-02c

ALD2 - Strat zonal mean abs diff for Jul



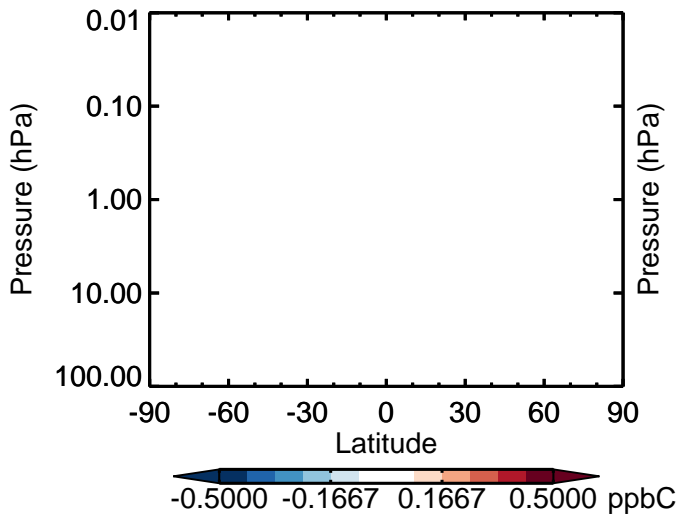
v11-02d / v11-02c

ALD2 - Strat zonal mean % diff for Jul



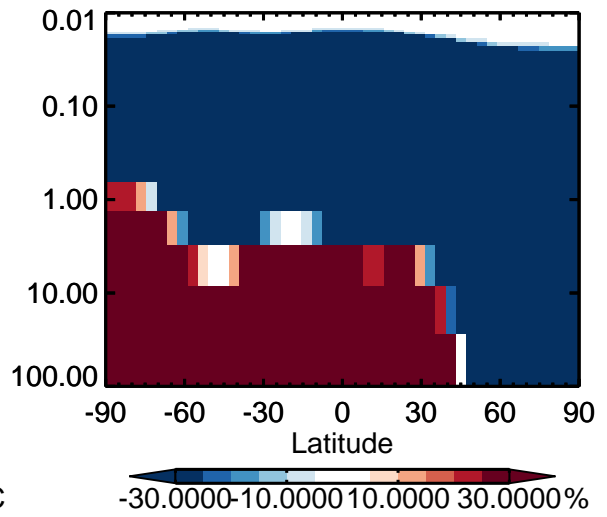
v11-02d - v11-02a

ALD2 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

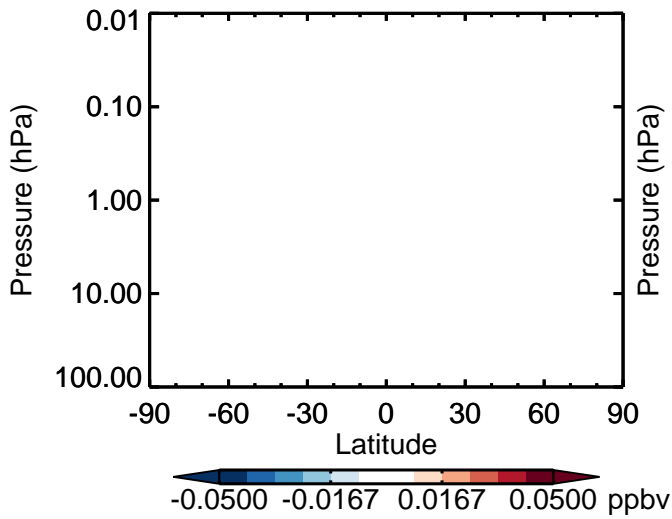
ALD2 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

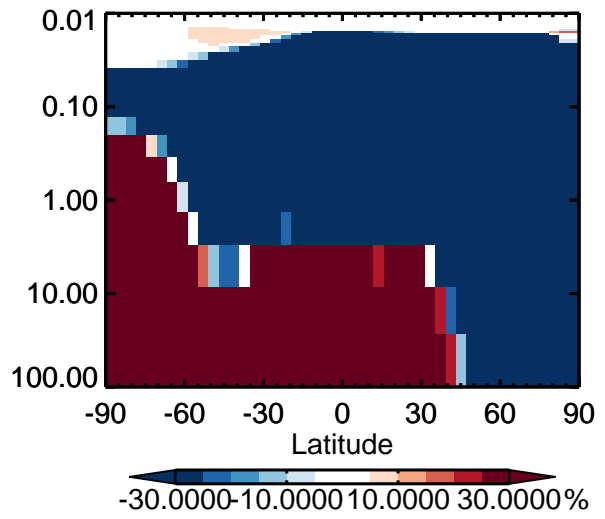
v11-02d - v11-02c

RCHO - Strat zonal mean abs diff for Jul



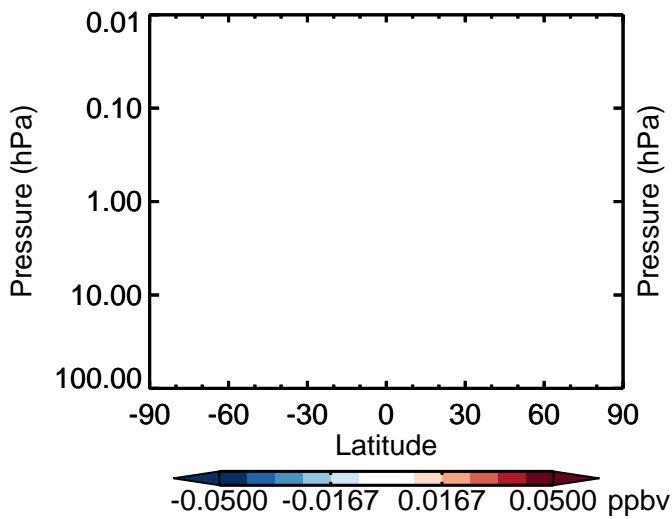
v11-02d / v11-02c

RCHO - Strat zonal mean % diff for Jul



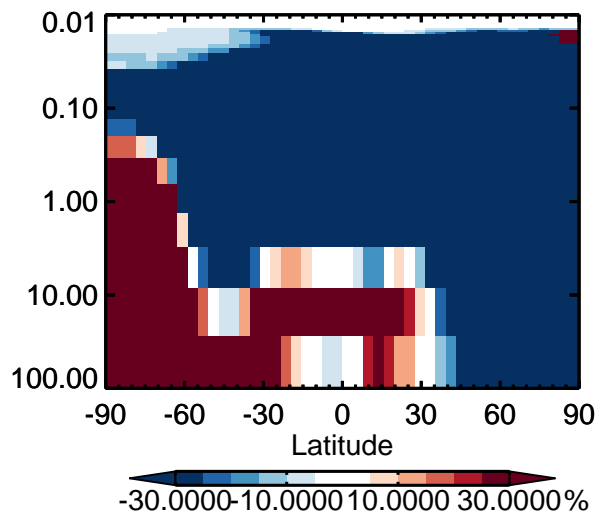
v11-02d - v11-02a

RCHO - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

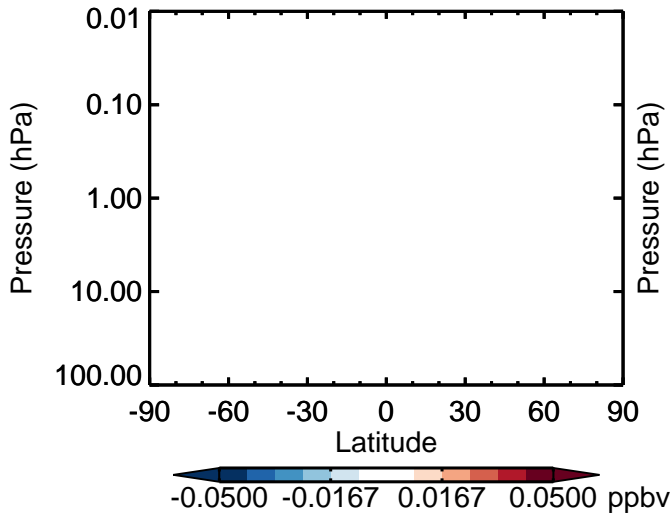
RCHO - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

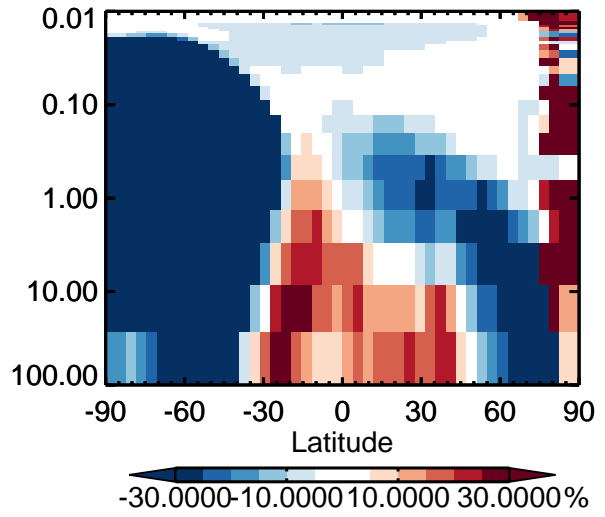
v11-02d - v11-02c

MVK - Strat zonal mean abs diff for Jul



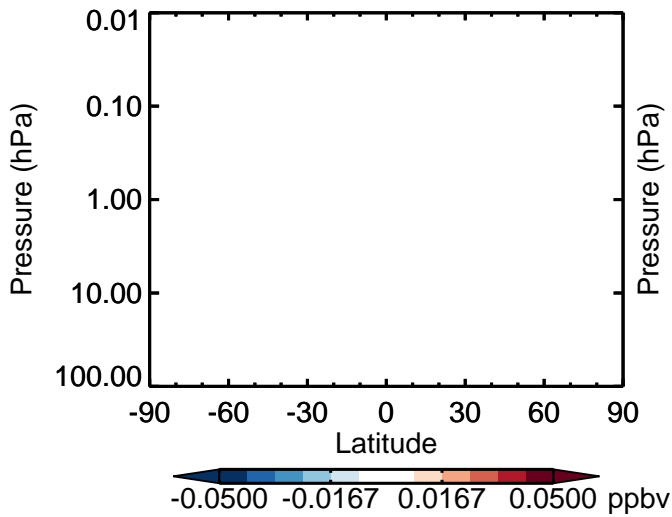
v11-02d / v11-02c

MVK - Strat zonal mean % diff for Jul



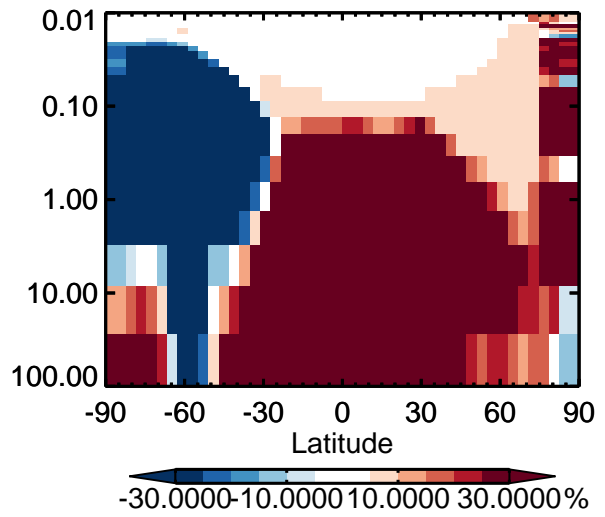
v11-02d - v11-02a

MVK - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

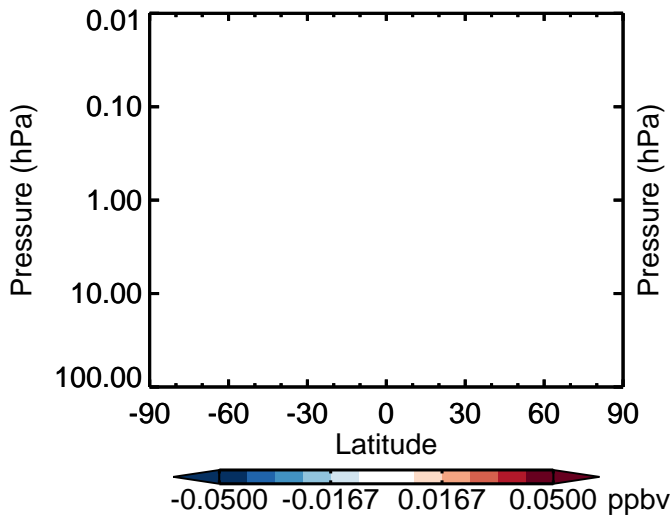
MVK - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

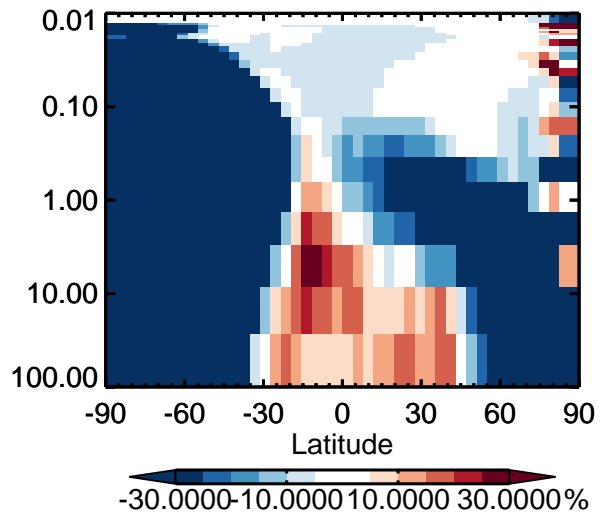
v11-02d - v11-02c

MACR - Strat zonal mean abs diff for Jul



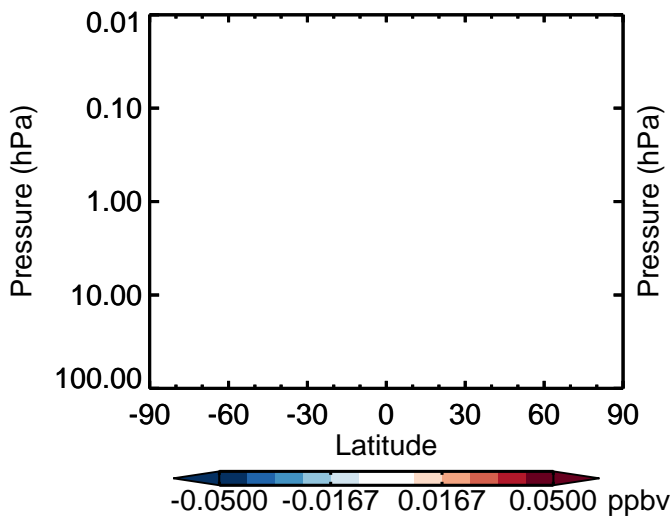
v11-02d / v11-02c

MACR - Strat zonal mean % diff for Jul



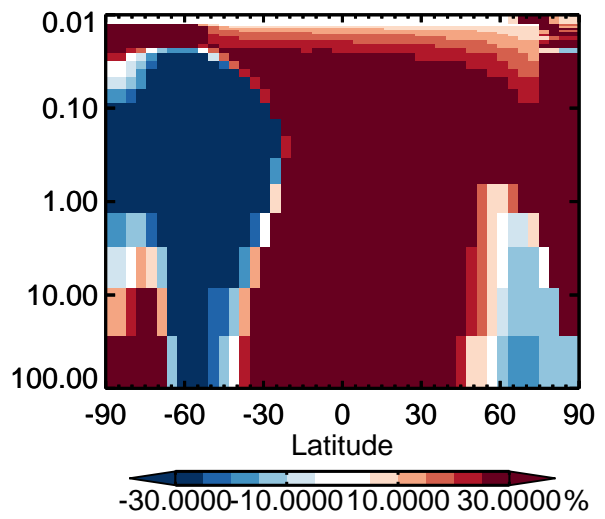
v11-02d - v11-02a

MACR - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

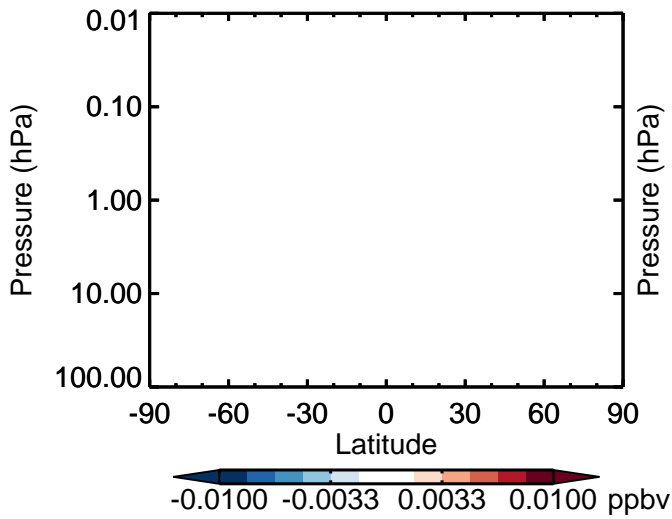
MACR - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

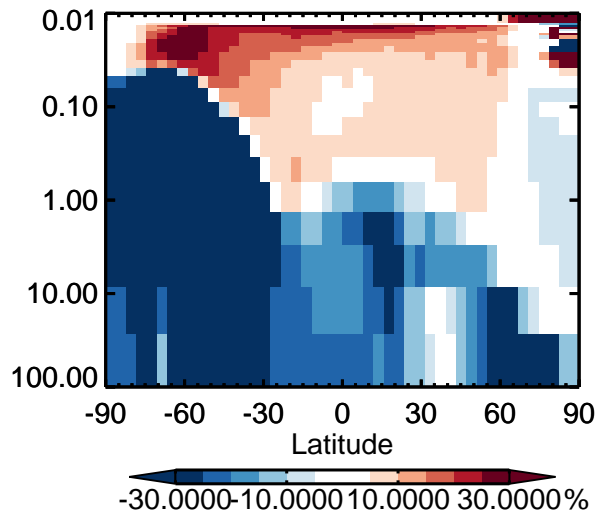
v11-02d - v11-02c

NPMN - Strat zonal mean abs diff for Jul



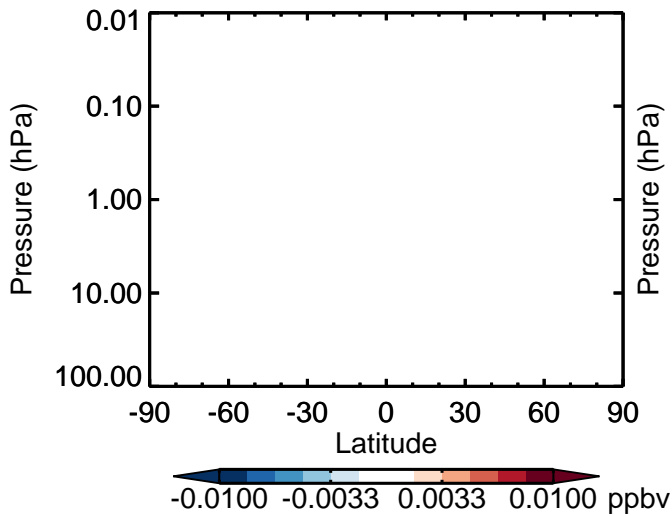
v11-02d / v11-02c

NPMN - Strat zonal mean % diff for Jul



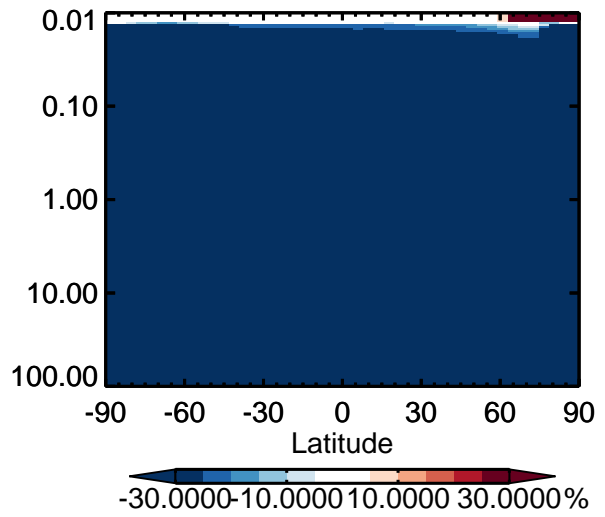
v11-02d - v11-02a

NPMN - Strat zonal mean abs diff for Jul

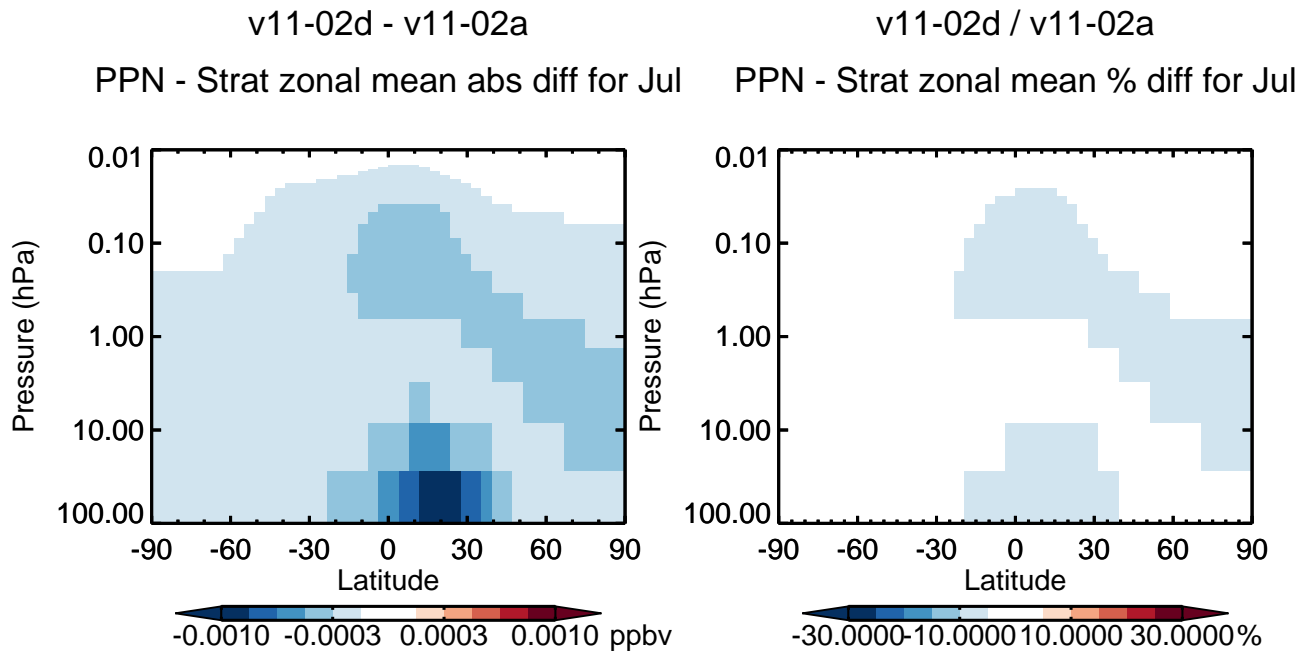
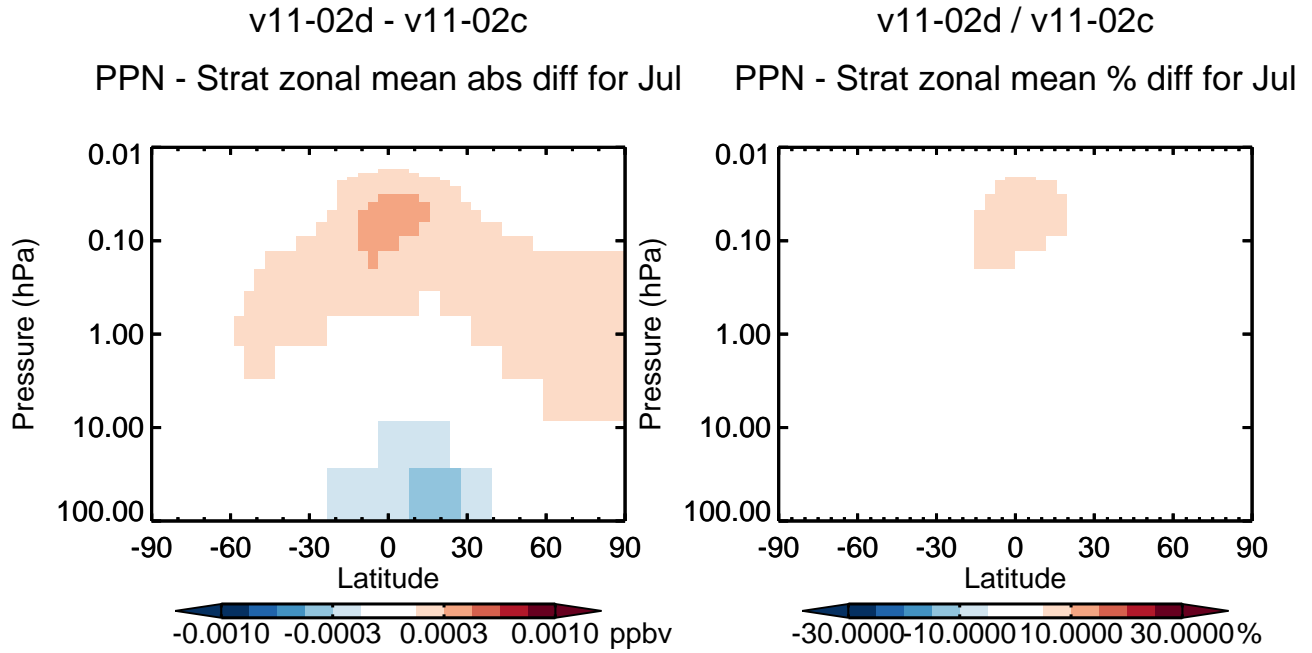


v11-02d / v11-02a

NPMN - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

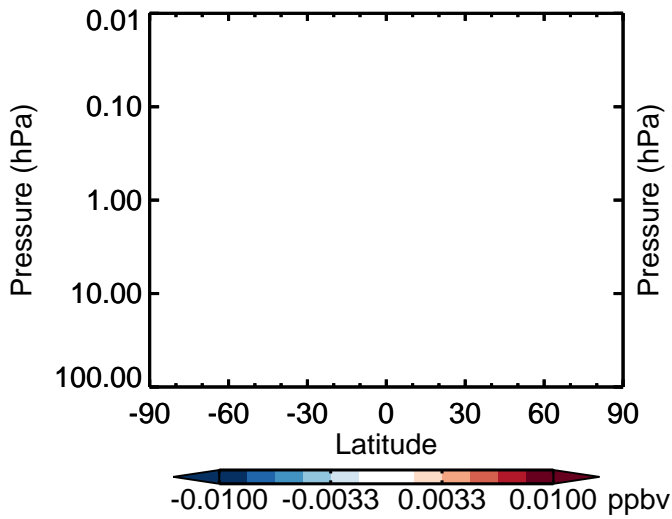




# GEOS-Chem Stratospheric Zonal Difference Maps

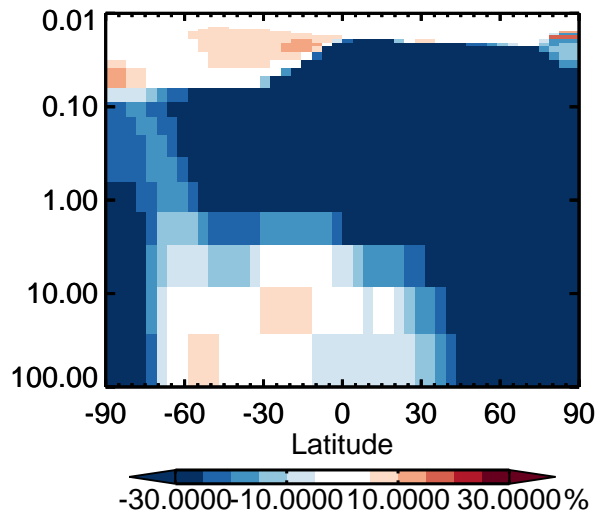
v11-02d - v11-02c

R4N2 - Strat zonal mean abs diff for Jul



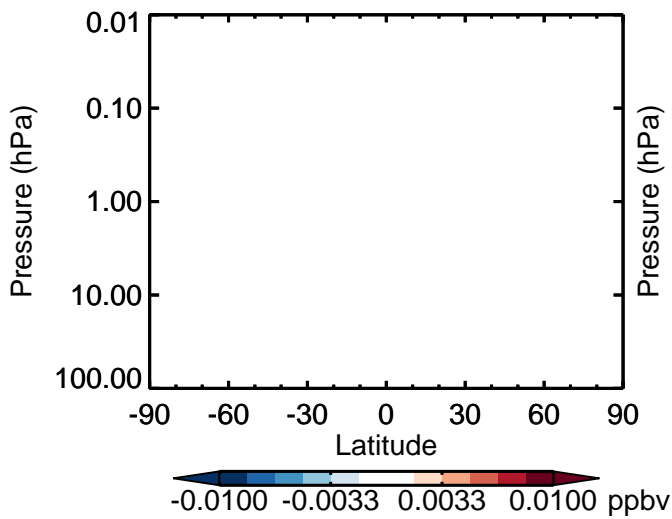
v11-02d / v11-02c

R4N2 - Strat zonal mean % diff for Jul



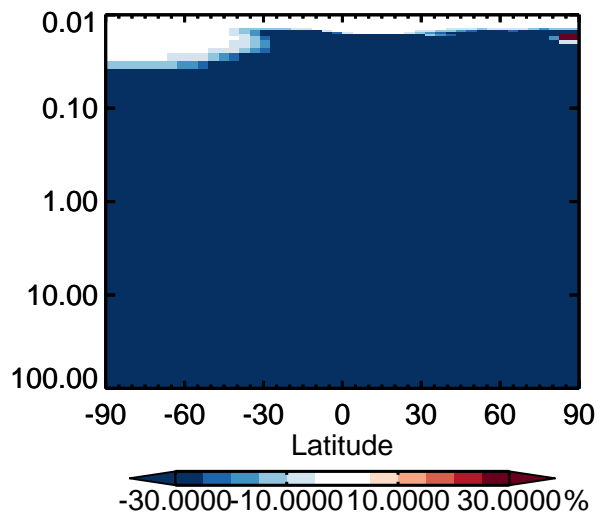
v11-02d - v11-02a

R4N2 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

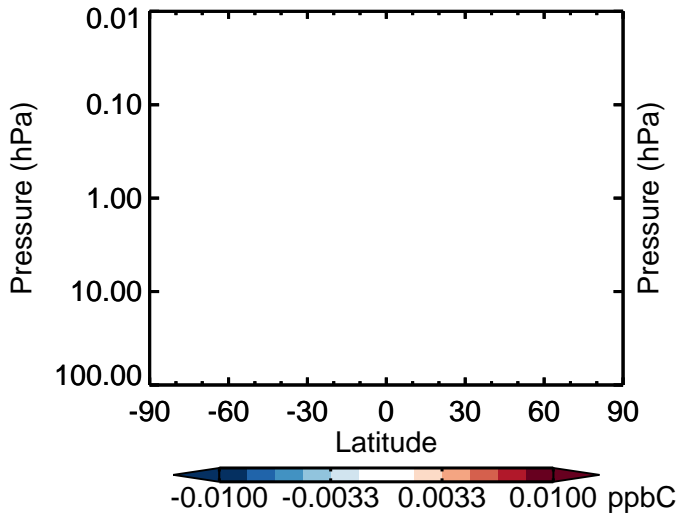
R4N2 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

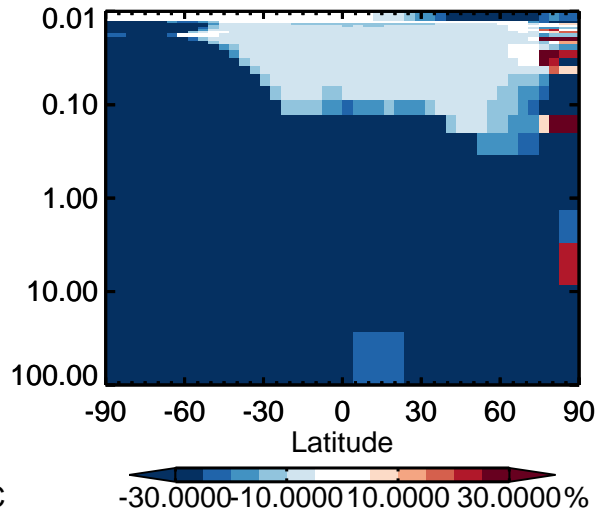
v11-02d - v11-02c

PRPE - Strat zonal mean abs diff for Jul



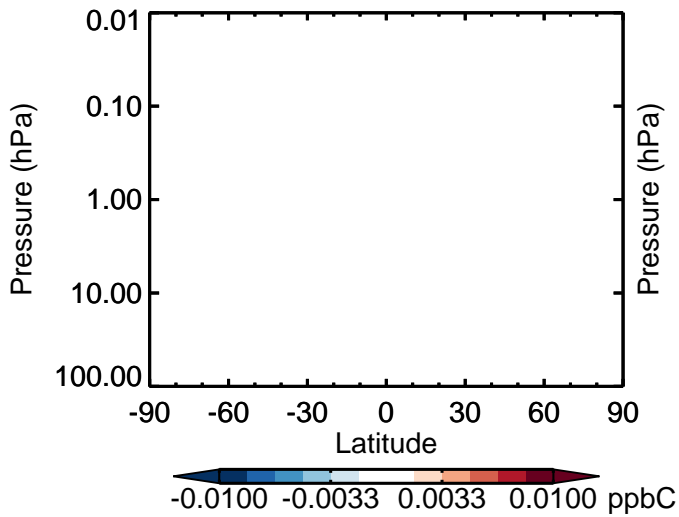
v11-02d / v11-02c

PRPE - Strat zonal mean % diff for Jul



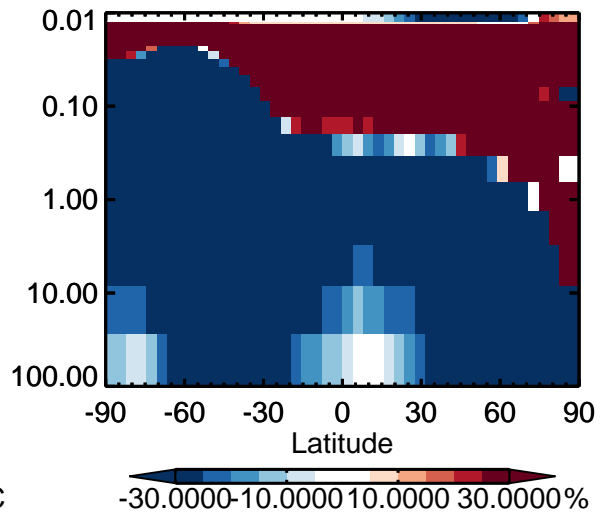
v11-02d - v11-02a

PRPE - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

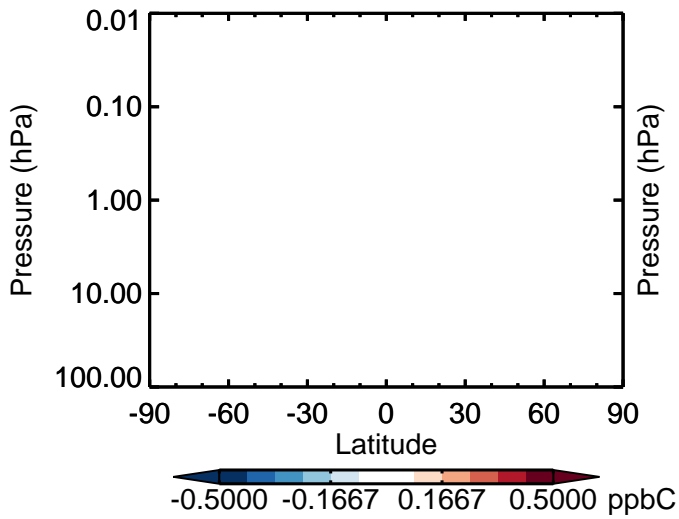
PRPE - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

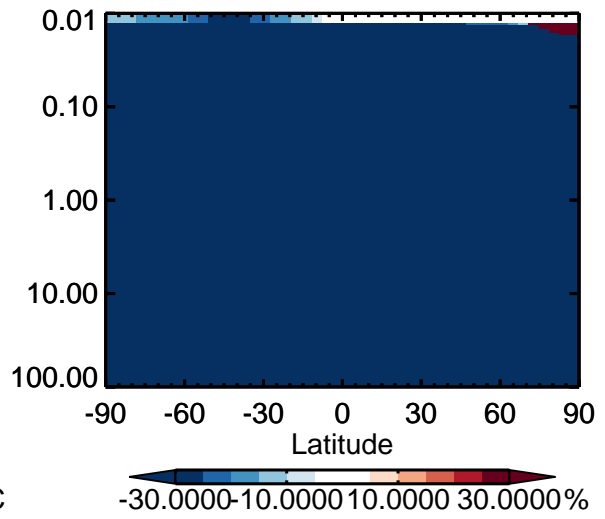
v11-02d - v11-02c

C3H8 - Strat zonal mean abs diff for Jul



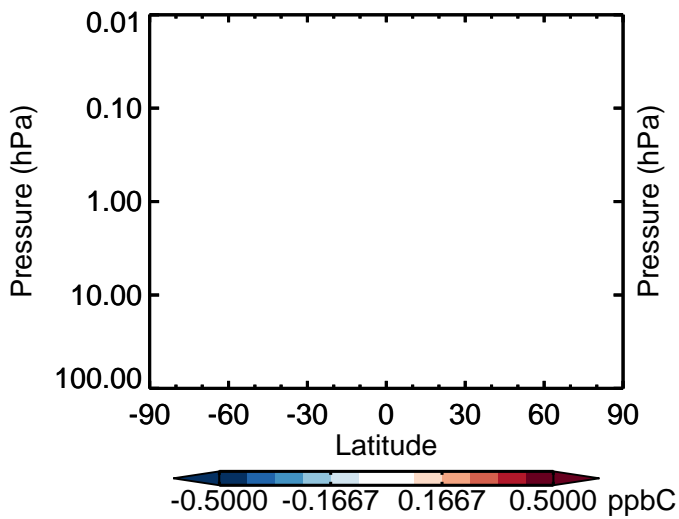
v11-02d / v11-02c

C3H8 - Strat zonal mean % diff for Jul



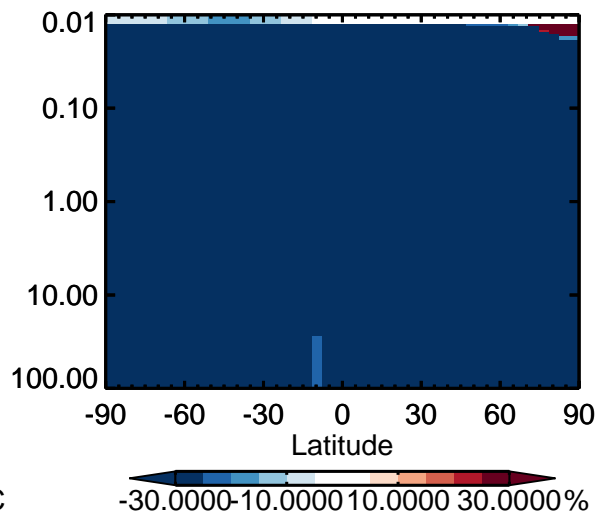
v11-02d - v11-02a

C3H8 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

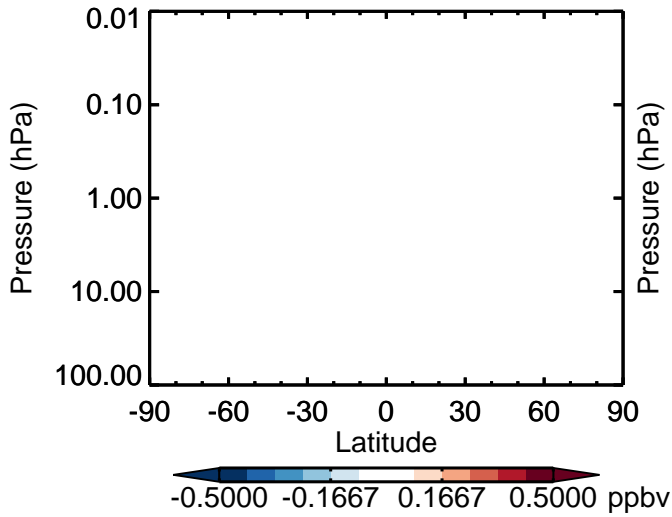
C3H8 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

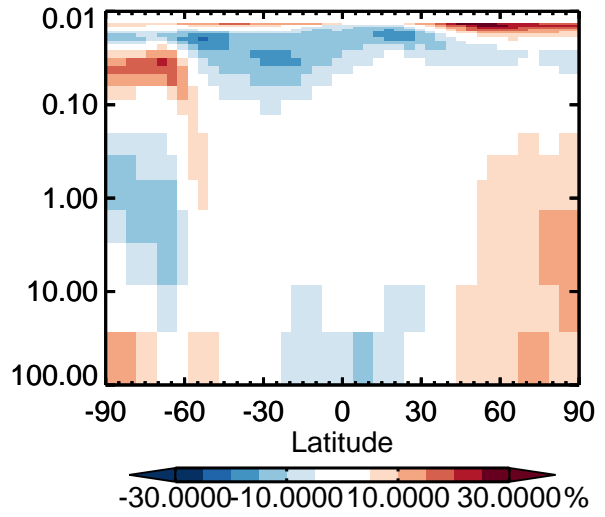
v11-02d - v11-02c

CH<sub>2</sub>O - Strat zonal mean abs diff for Jul



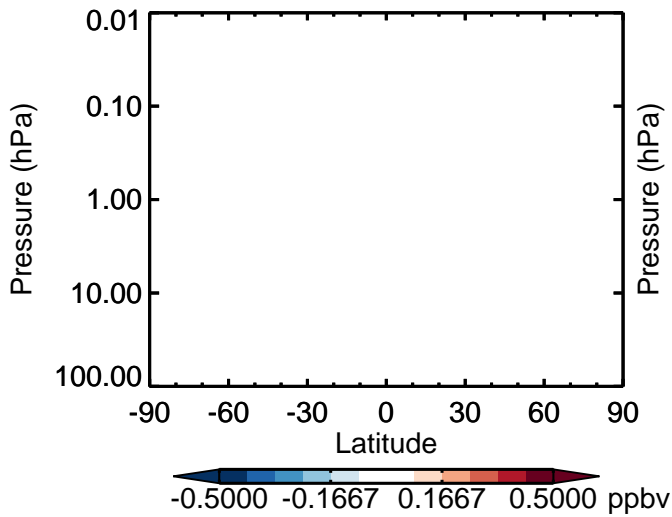
v11-02d / v11-02c

CH<sub>2</sub>O - Strat zonal mean % diff for Jul



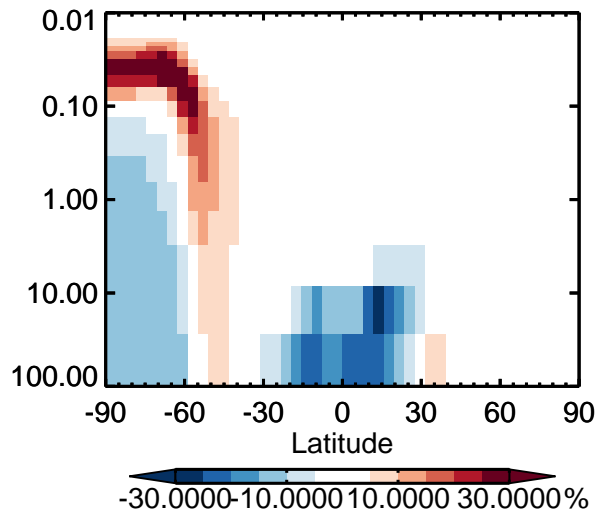
v11-02d - v11-02a

CH<sub>2</sub>O - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

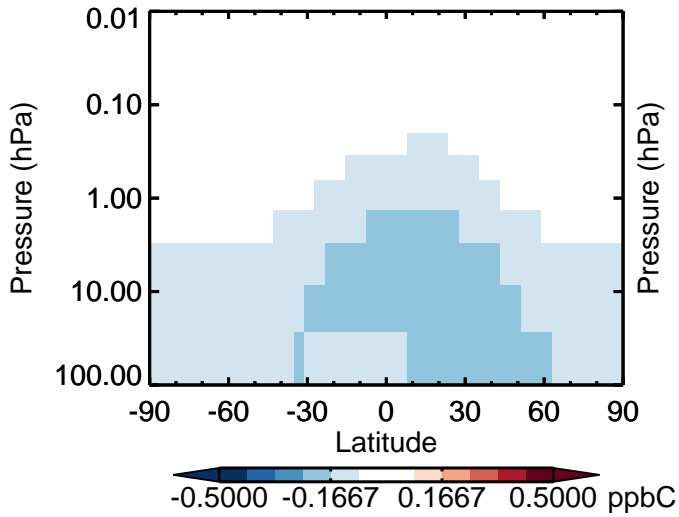
CH<sub>2</sub>O - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

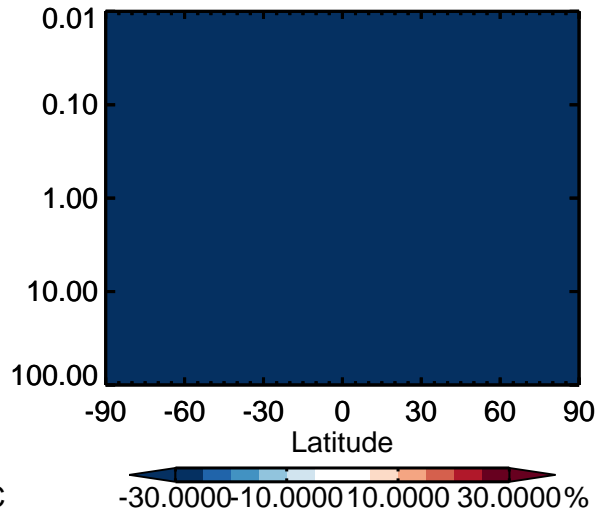
v11-02d - v11-02c

C2H6 - Strat zonal mean abs diff for Jul



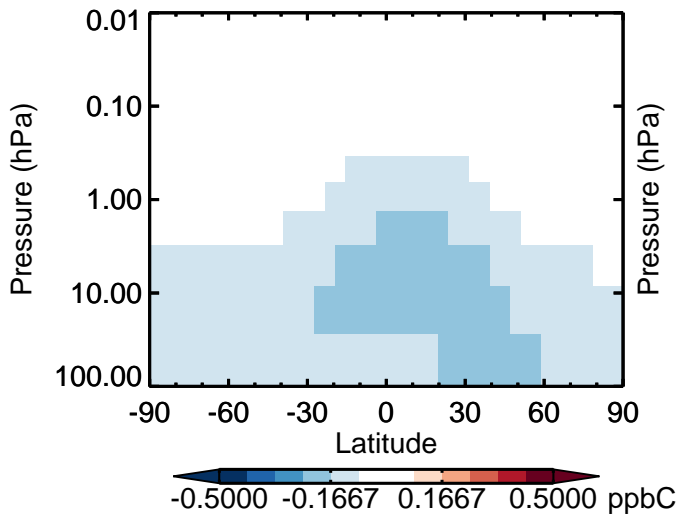
v11-02d / v11-02c

C2H6 - Strat zonal mean % diff for Jul



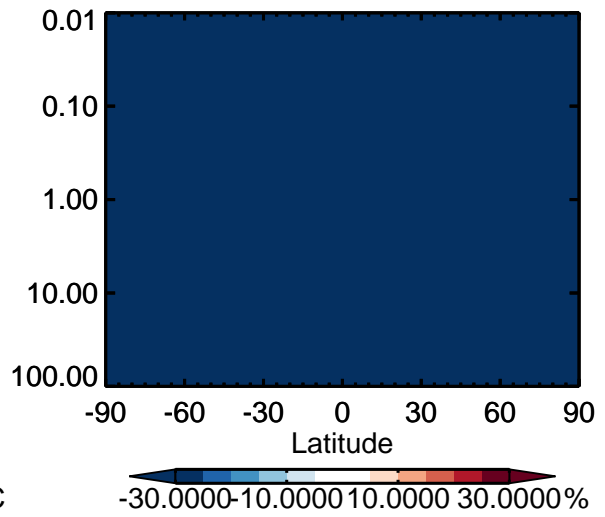
v11-02d - v11-02a

C2H6 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

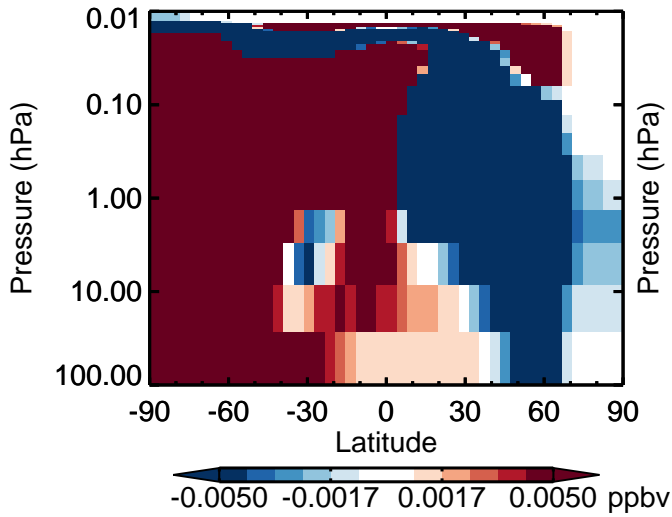
C2H6 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

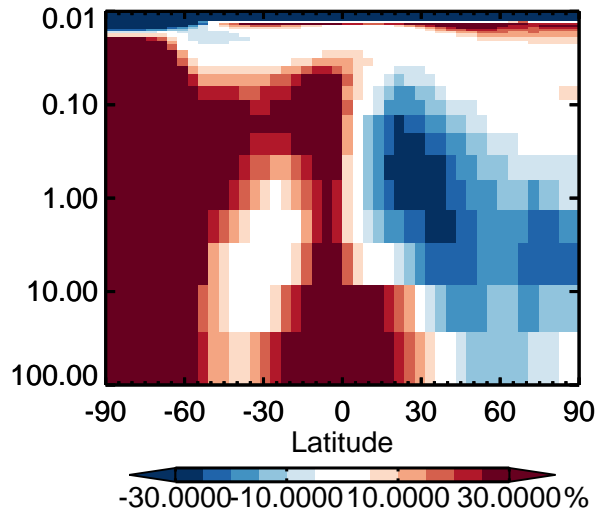
v11-02d - v11-02c

N2O5 - Strat zonal mean abs diff for Jul



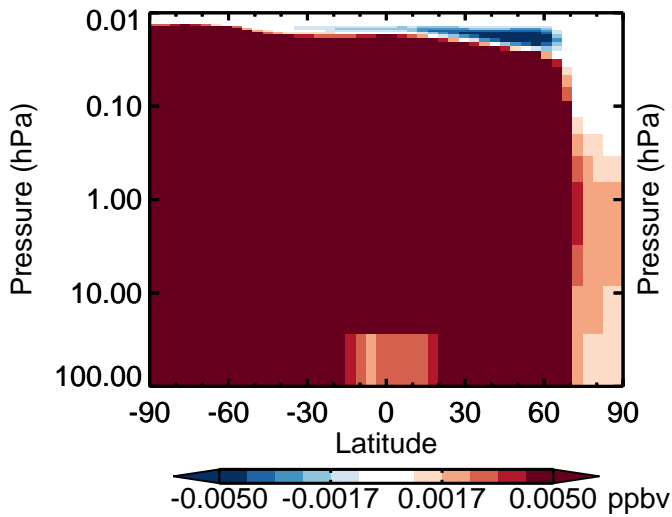
v11-02d / v11-02c

N2O5 - Strat zonal mean % diff for Jul



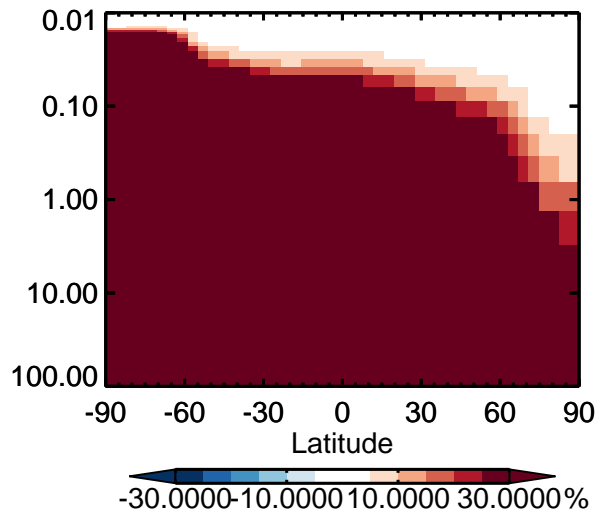
v11-02d - v11-02a

N2O5 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

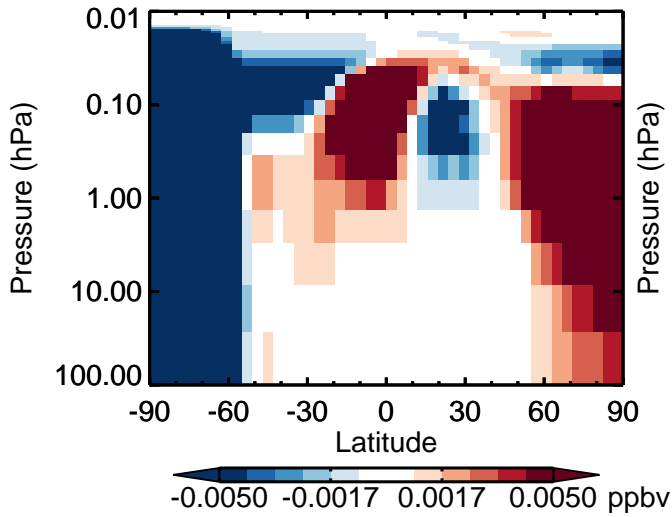
N2O5 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

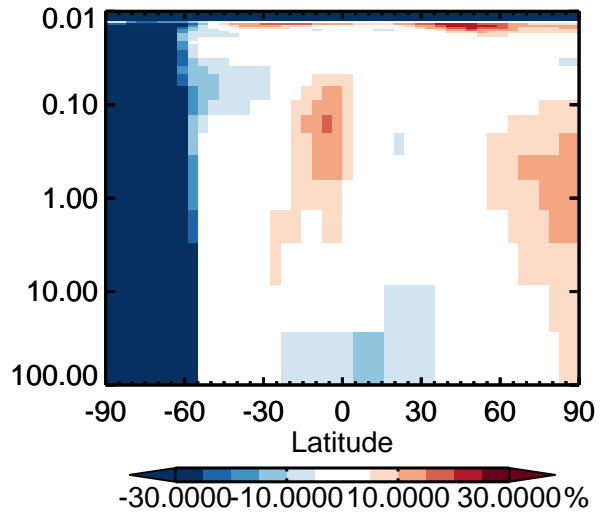
v11-02d - v11-02c

HNO<sub>4</sub> - Strat zonal mean abs diff for Jul



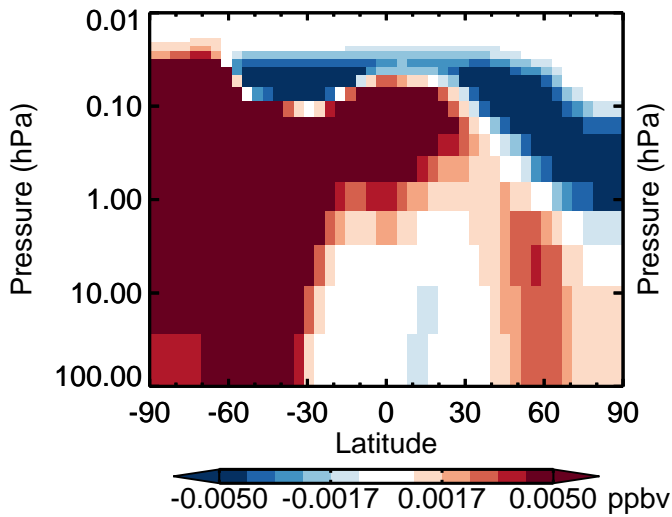
v11-02d / v11-02c

HNO<sub>4</sub> - Strat zonal mean % diff for Jul



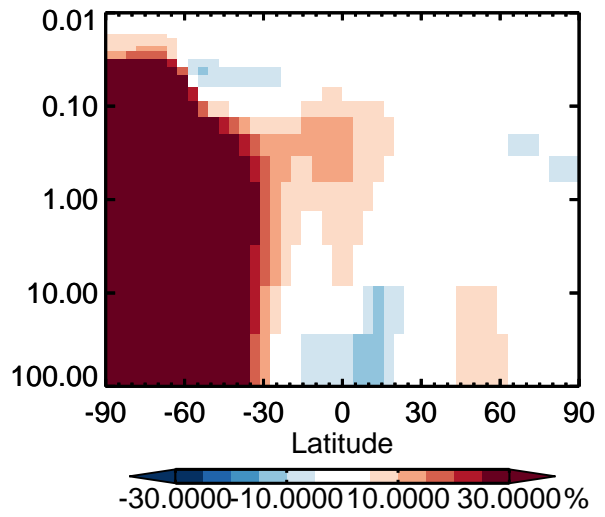
v11-02d - v11-02a

HNO<sub>4</sub> - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

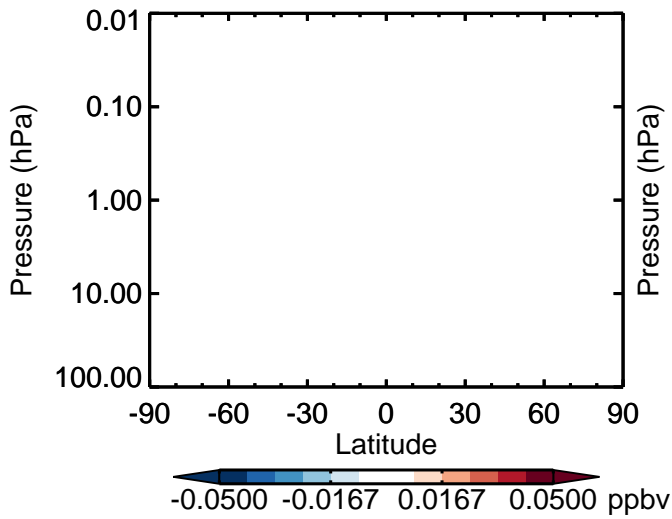
HNO<sub>4</sub> - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

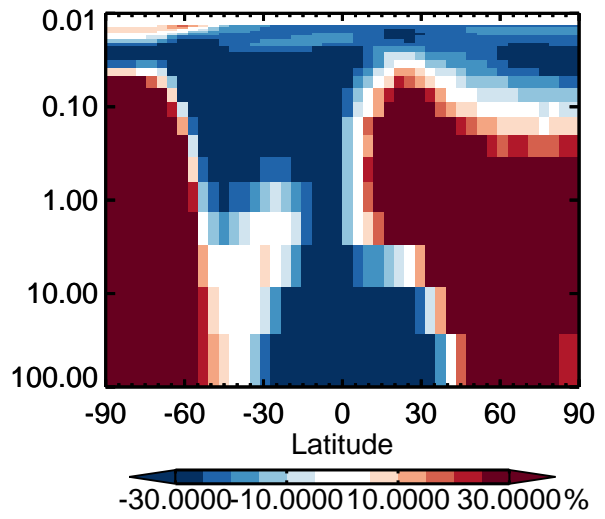
v11-02d - v11-02c

MP - Strat zonal mean abs diff for Jul



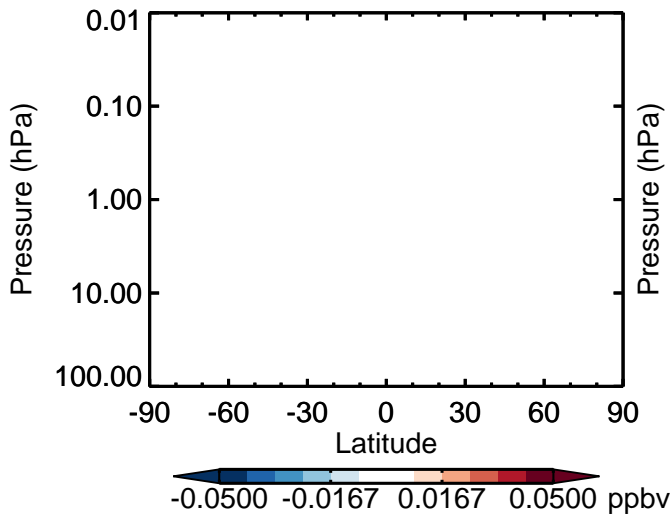
v11-02d / v11-02c

MP - Strat zonal mean % diff for Jul



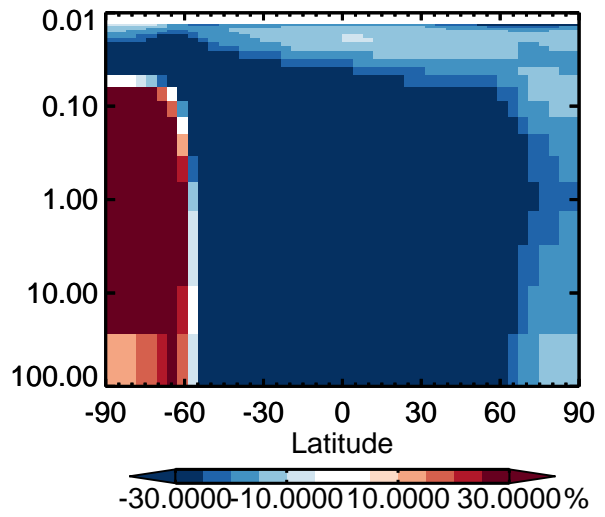
v11-02d - v11-02a

MP - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

MP - Strat zonal mean % diff for Jul

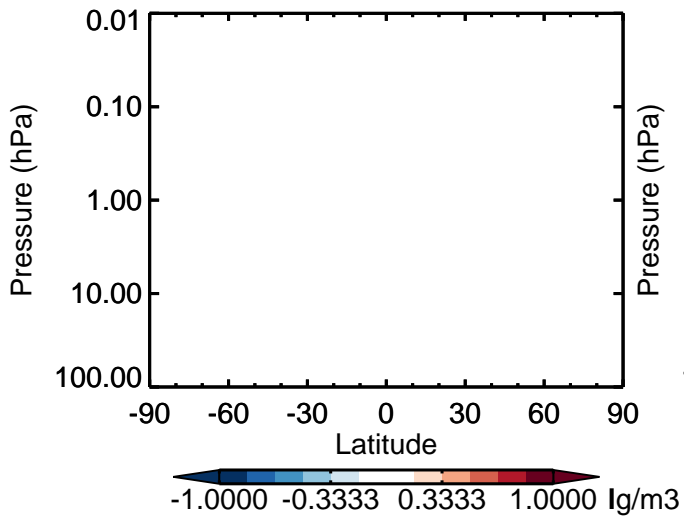




# GEOS-Chem Stratospheric Zonal Difference Maps

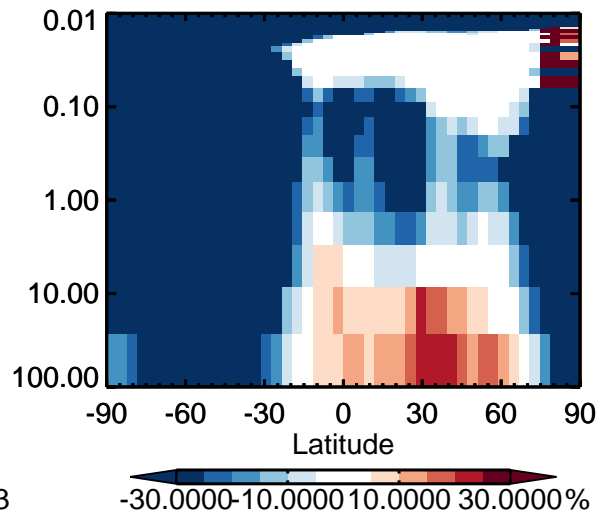
v11-02d - v11-02c

DMS - Strat zonal mean abs diff for Jul



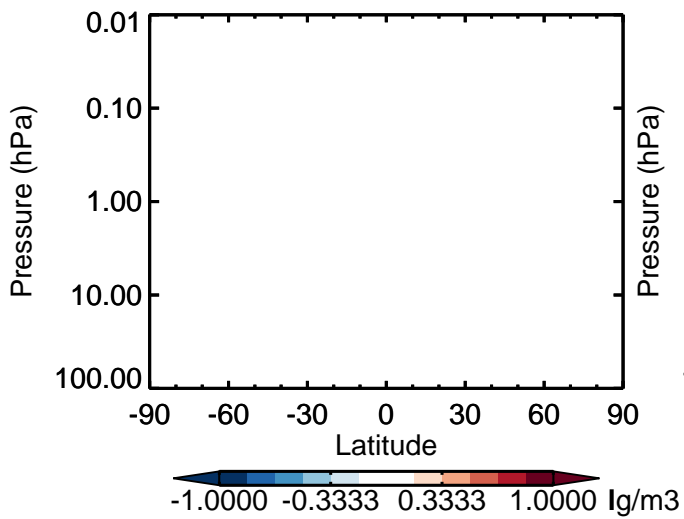
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DMS - Strat zonal mean % diff for Jul



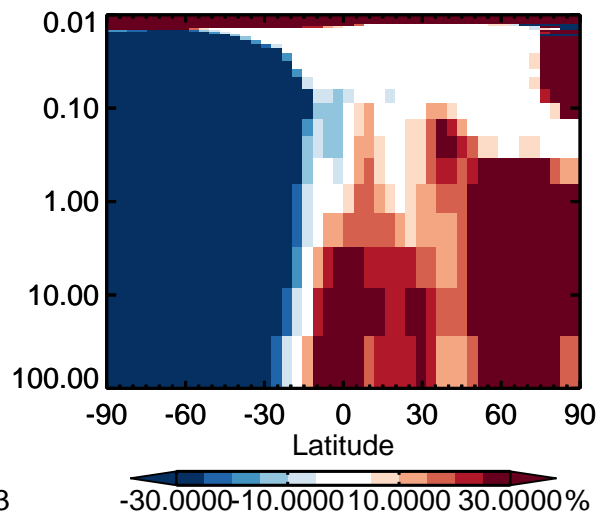
v11-02d - v11-02a

DMS - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

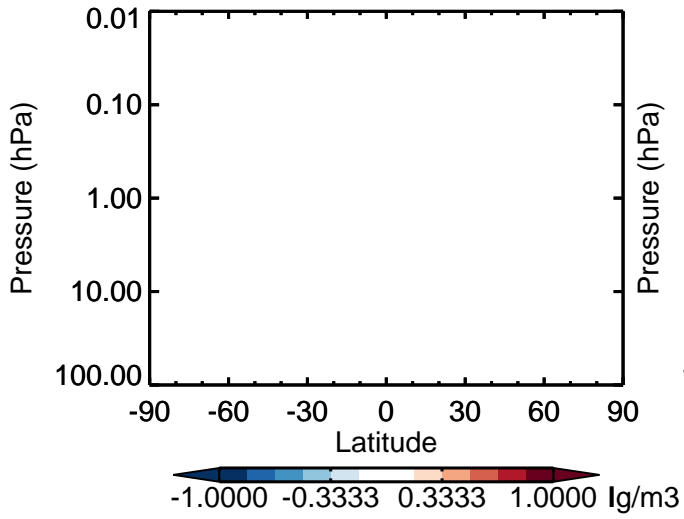
DMS - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

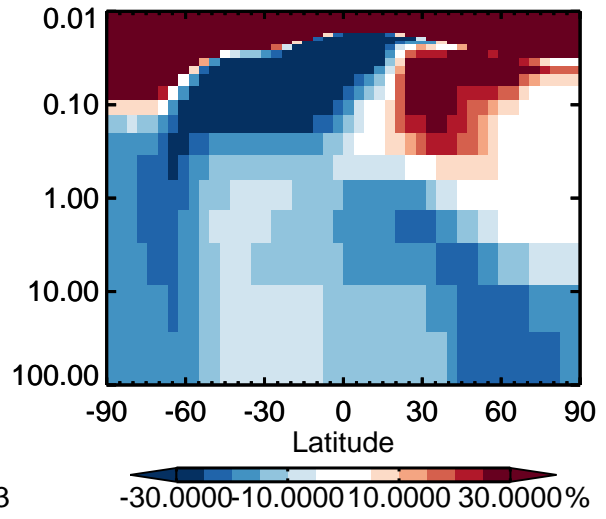
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SO<sub>2</sub> - Strat zonal mean abs diff for Jul



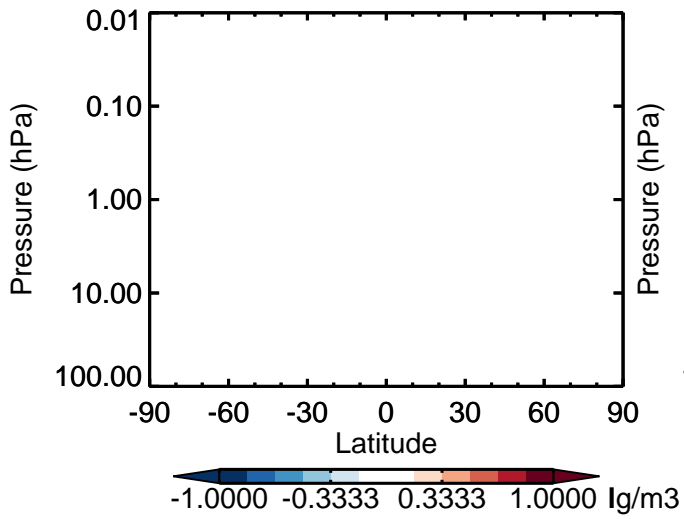
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SO<sub>2</sub> - Strat zonal mean % diff for Jul



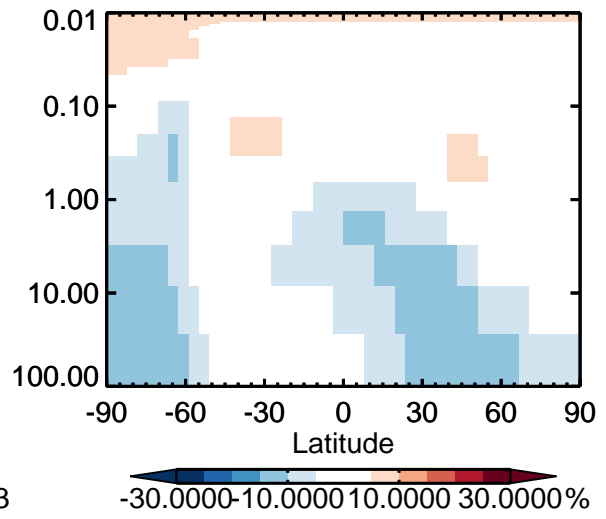
v11-02d - v11-02a

SO<sub>2</sub> - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

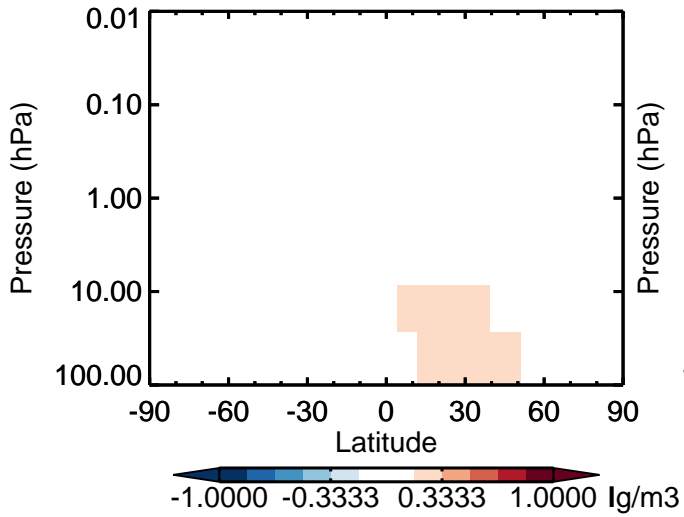
SO<sub>2</sub> - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

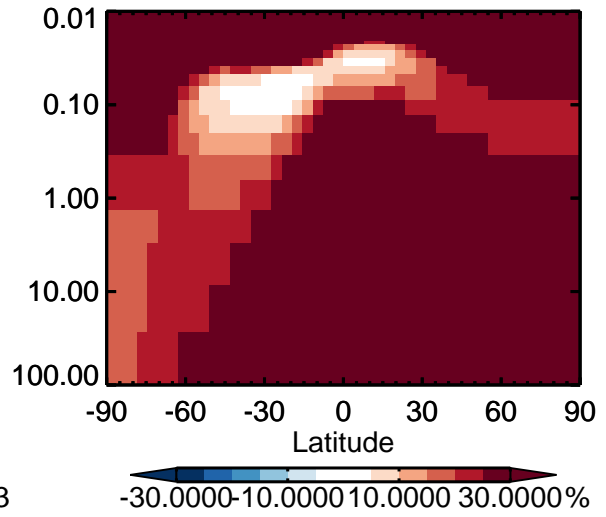
v11-02d - v11-02c

SO4 - Strat zonal mean abs diff for Jul



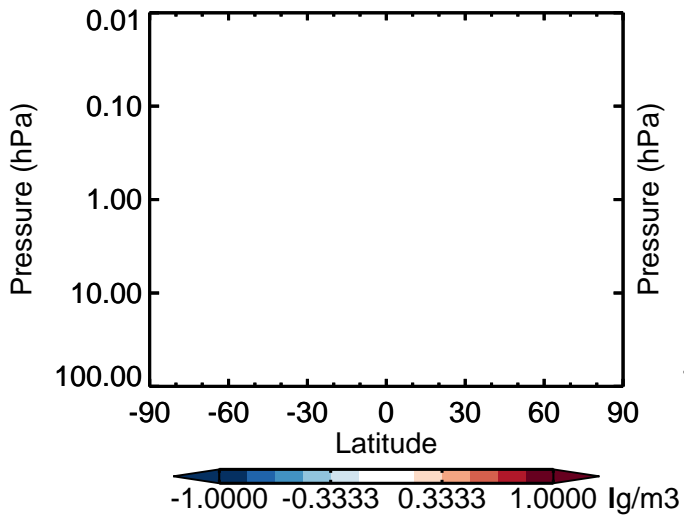
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SO4 - Strat zonal mean % diff for Jul



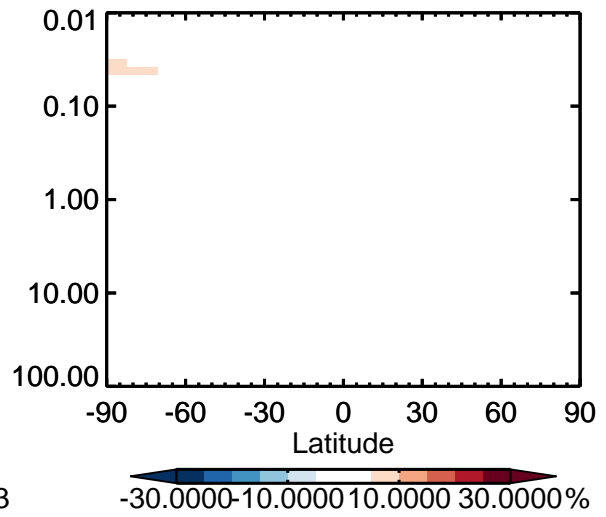
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SO4 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

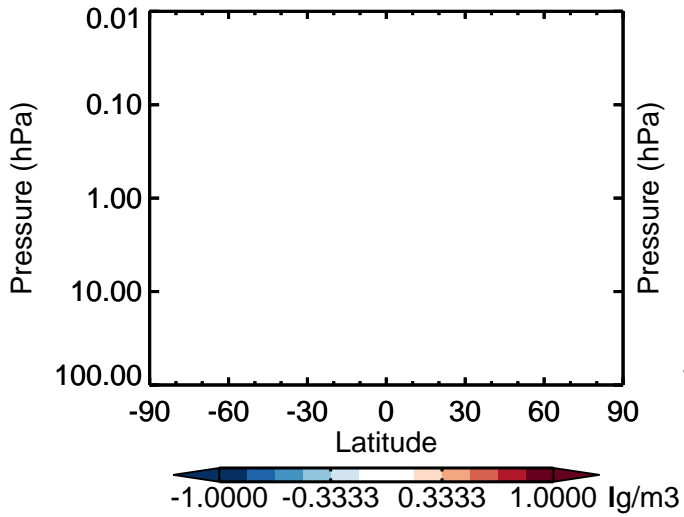
SO4 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

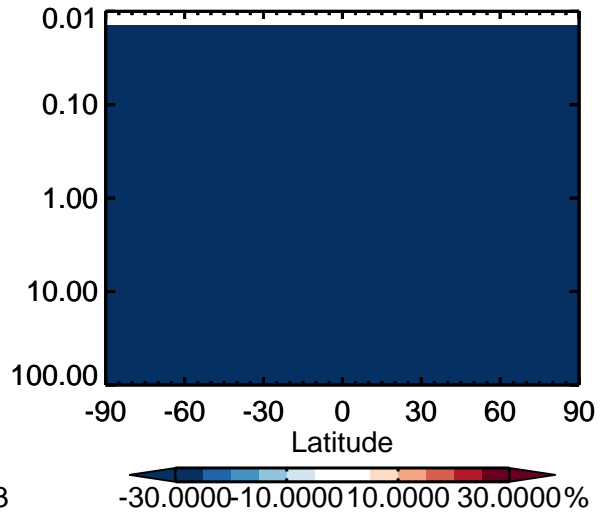
v11-02d - v11-02c

SO4s - Strat zonal mean abs diff for Jul



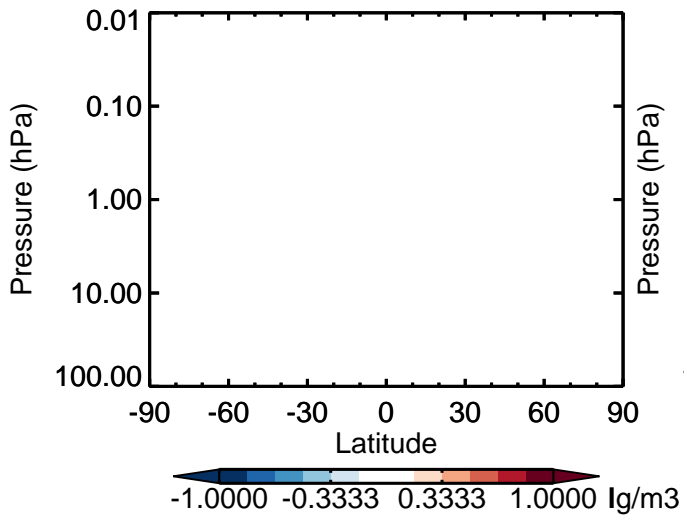
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SO4s - Strat zonal mean % diff for Jul



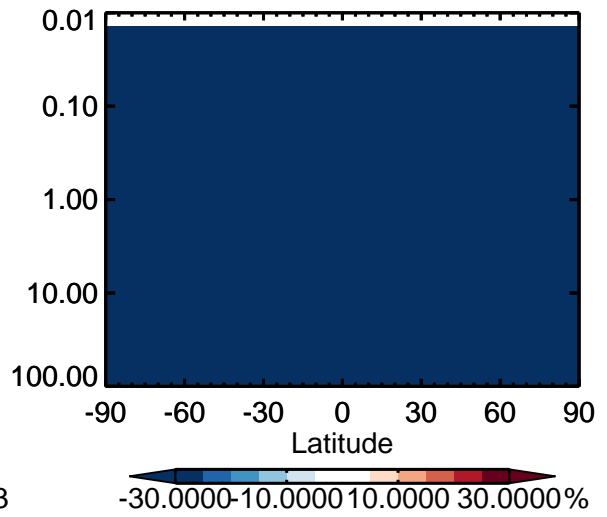
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SO4s - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

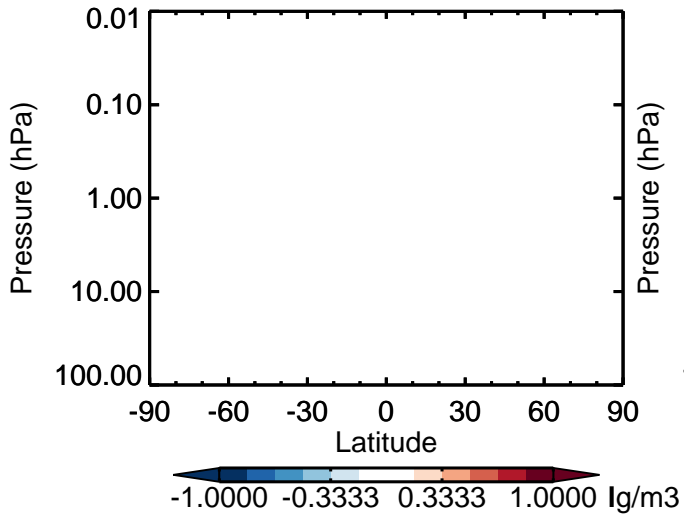
SO4s - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

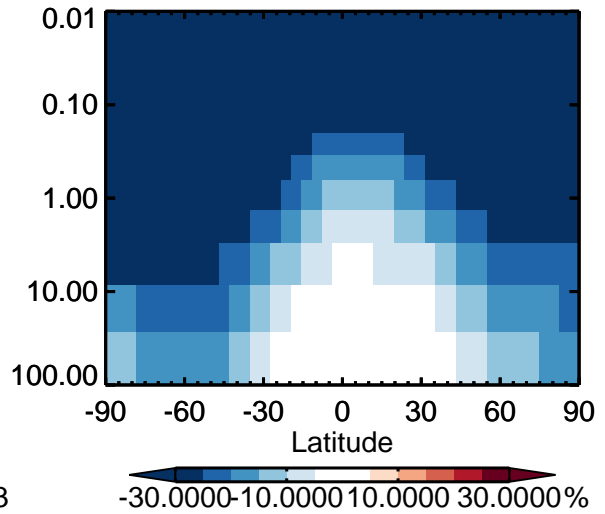
v11-02d - v11-02c

MSA - Strat zonal mean abs diff for Jul



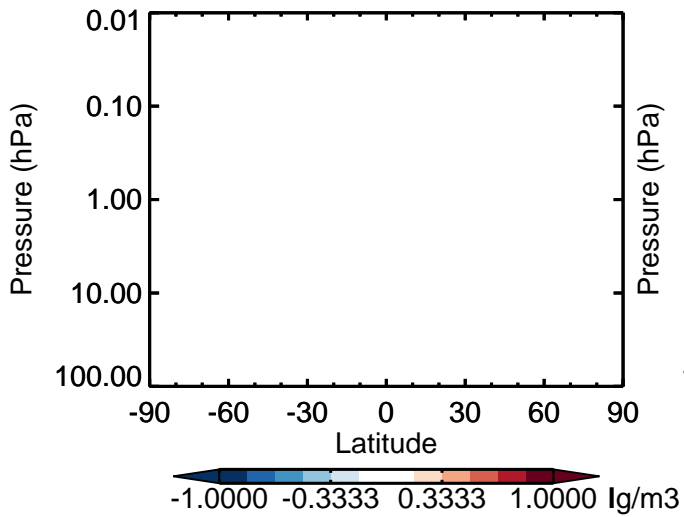
v11-02d / v11-02c

MSA - Strat zonal mean % diff for Jul



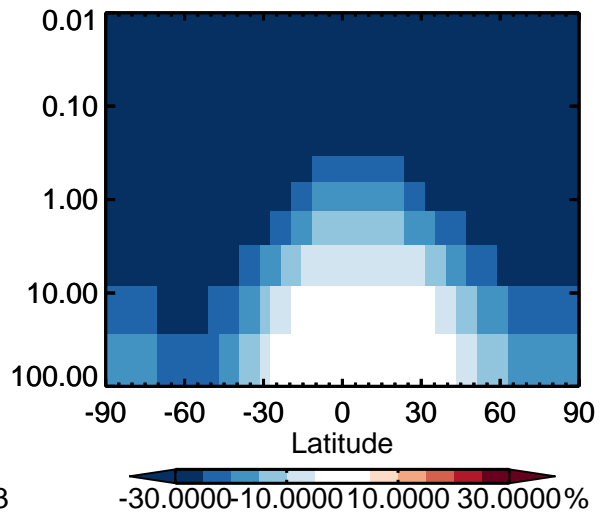
v11-02d - v11-02a

MSA - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

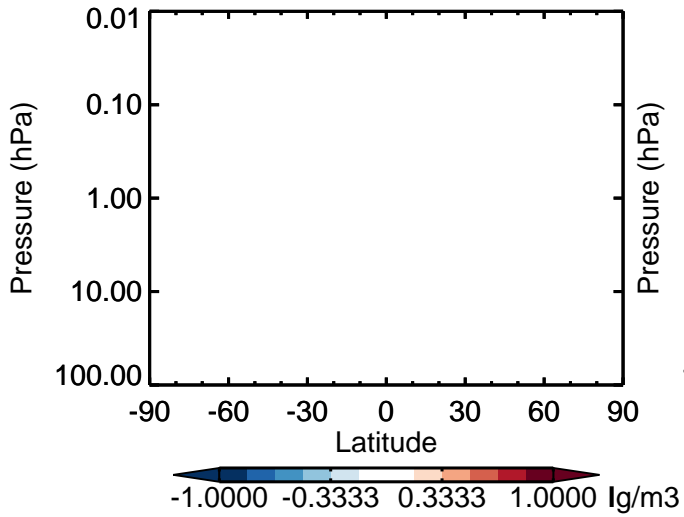
MSA - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

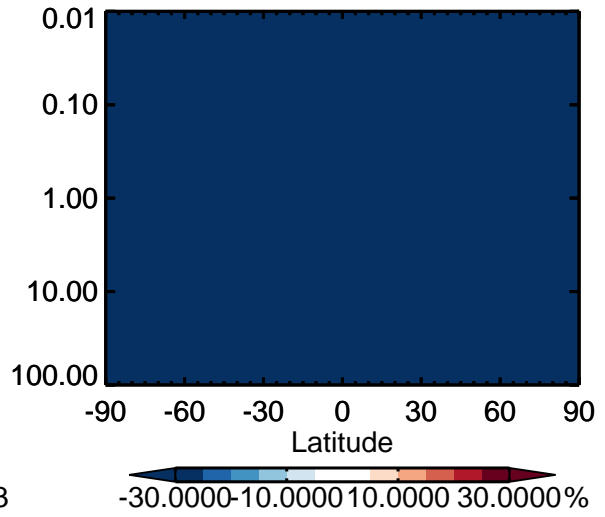
v11-02d - v11-02c

NH3 - Strat zonal mean abs diff for Jul



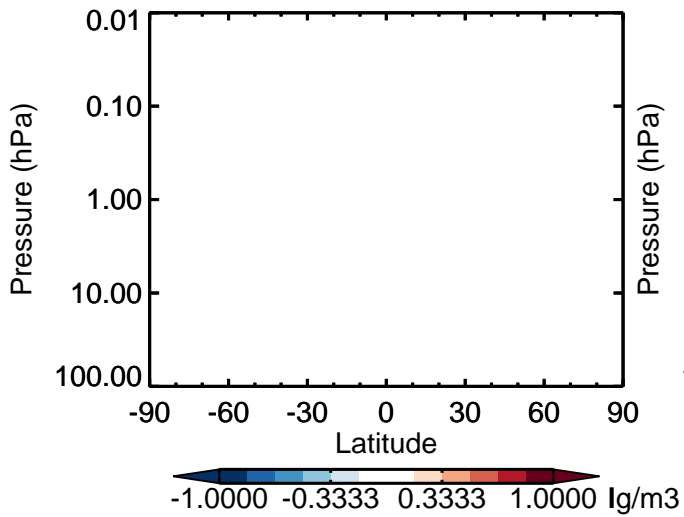
v11-02d / v11-02c

NH3 - Strat zonal mean % diff for Jul



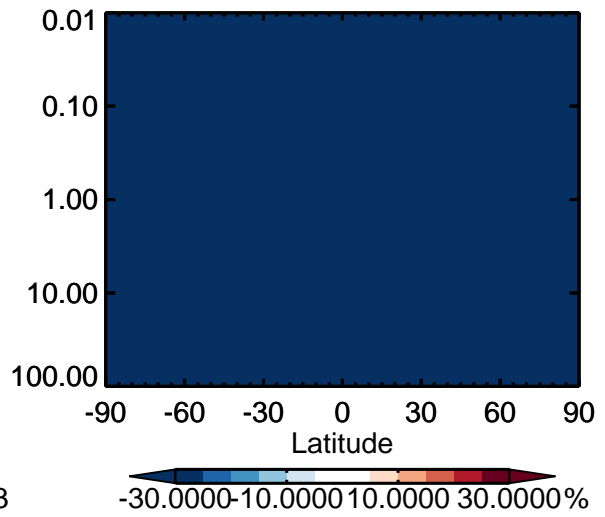
v11-02d - v11-02a

NH3 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

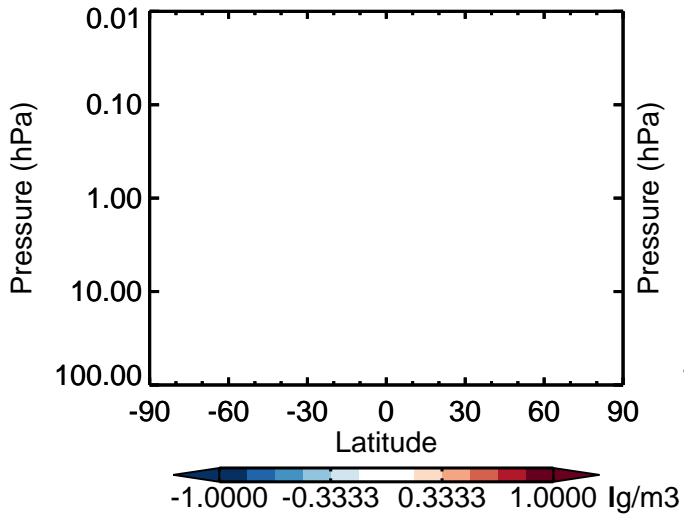
NH3 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

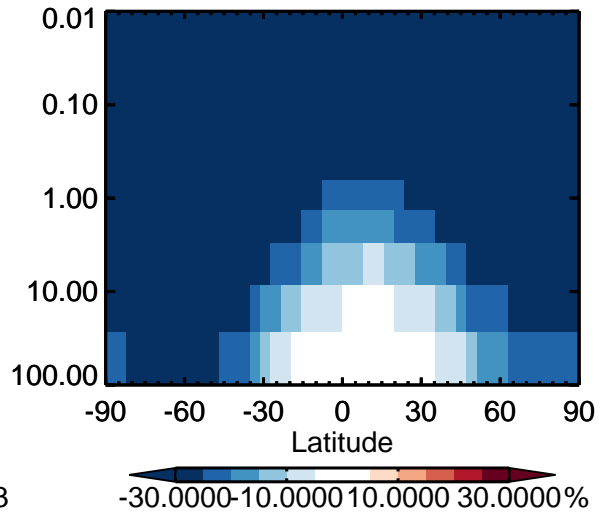
v11-02d - v11-02c

NH4 - Strat zonal mean abs diff for Jul



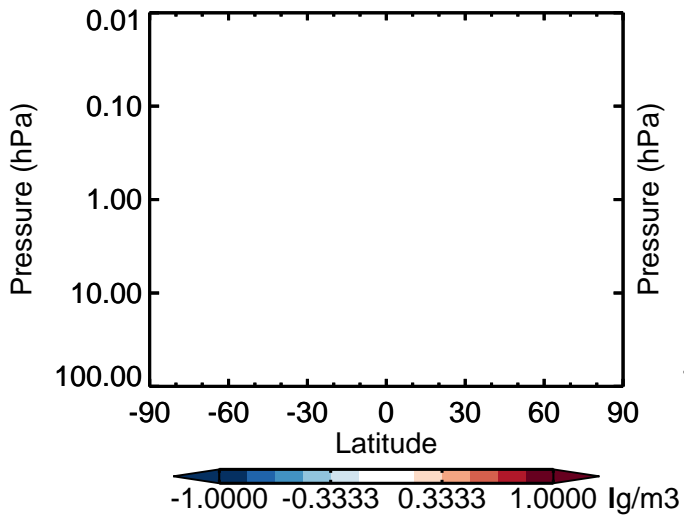
v11-02d / v11-02c

NH4 - Strat zonal mean % diff for Jul



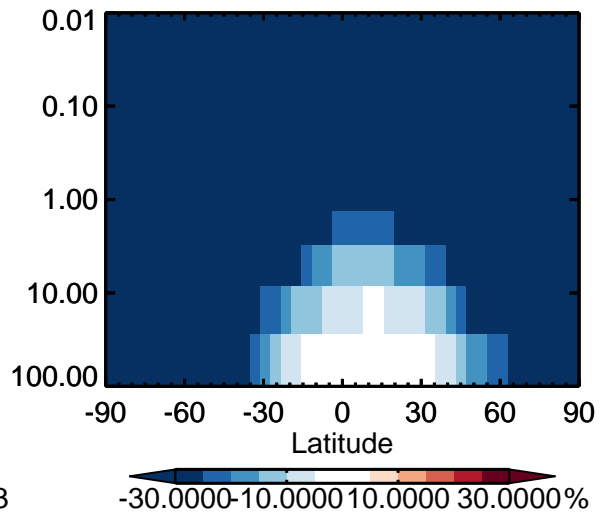
v11-02d - v11-02a

NH4 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

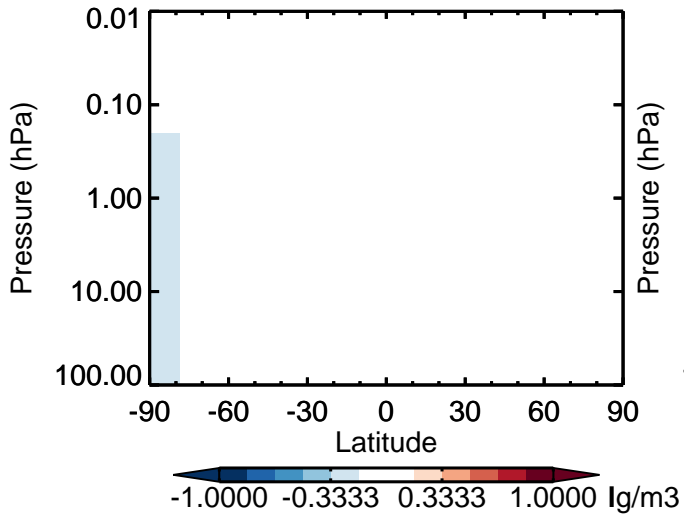
NH4 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

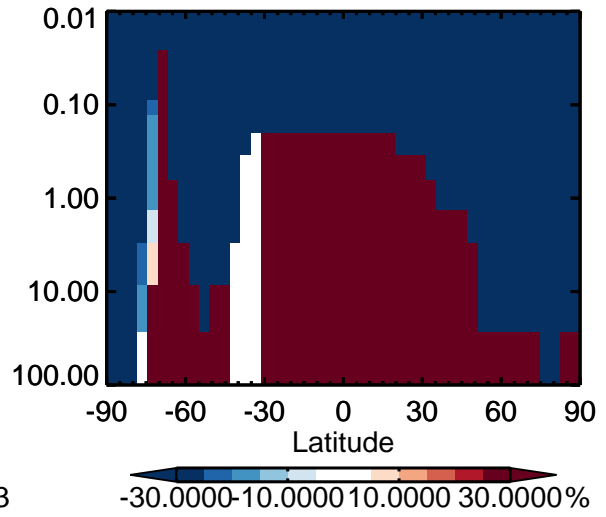
v11-02d - v11-02c

NIT - Strat zonal mean abs diff for Jul



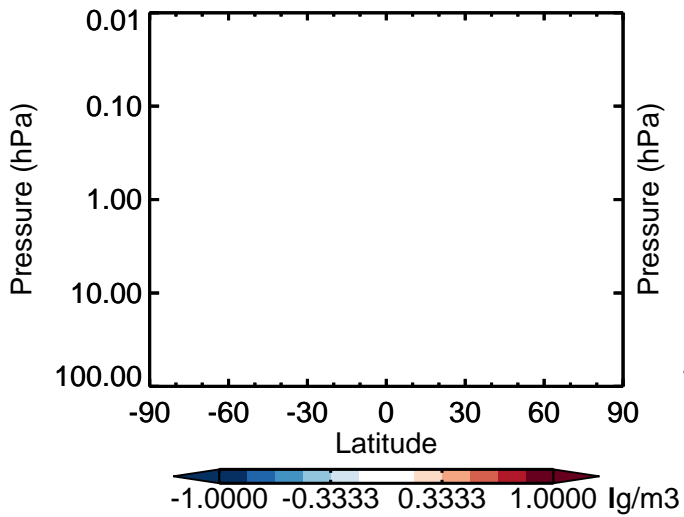
v11-02d / v11-02c

NIT - Strat zonal mean % diff for Jul



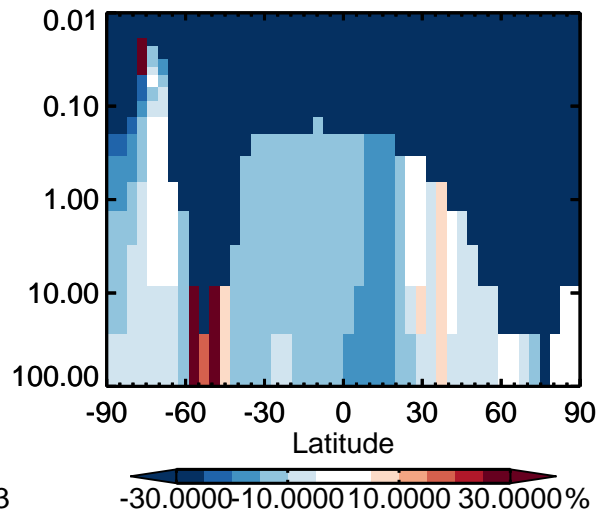
v11-02d - v11-02a

NIT - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

NIT - Strat zonal mean % diff for Jul

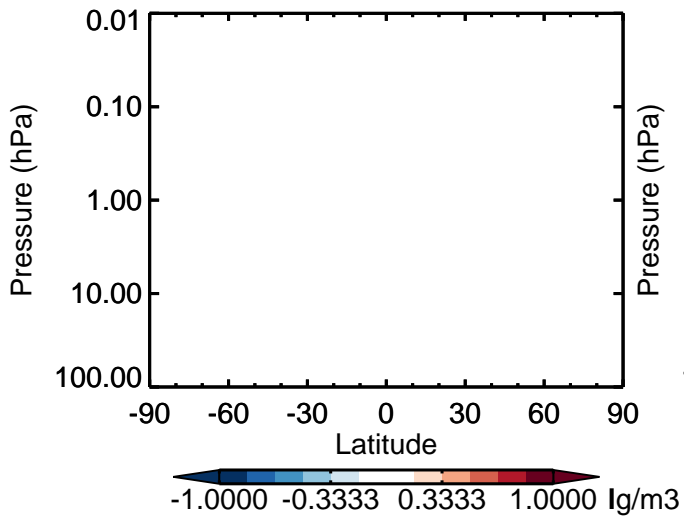




# GEOS-Chem Stratospheric Zonal Difference Maps

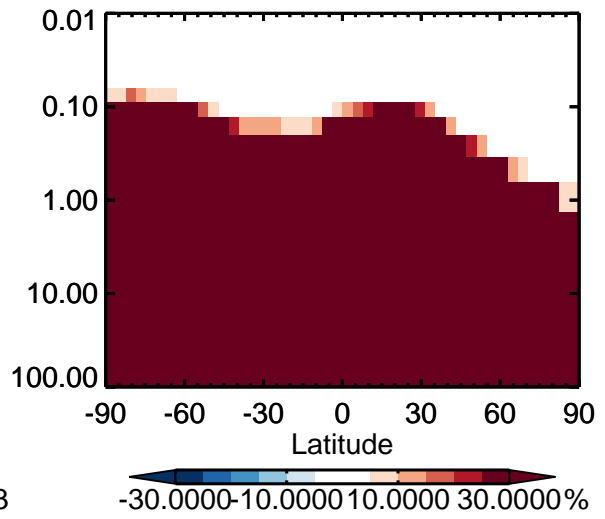
v11-02d - v11-02c

NITs - Strat zonal mean abs diff for Jul



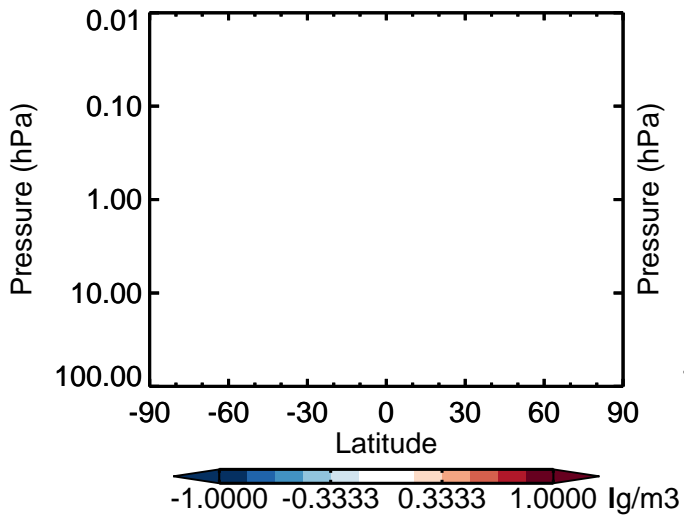
v11-02d / v11-02c

NITs - Strat zonal mean % diff for Jul



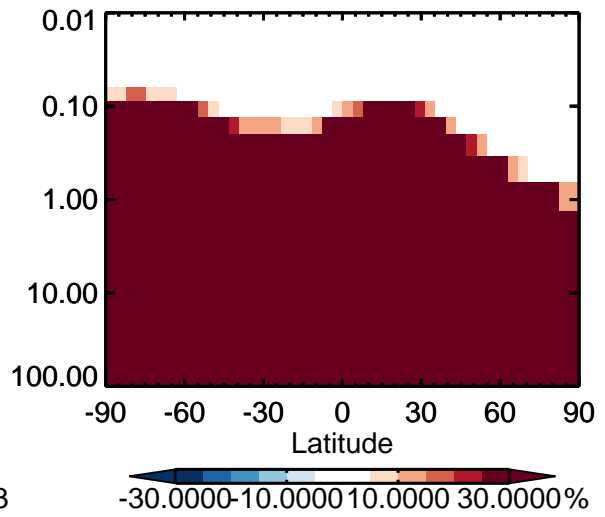
v11-02d - v11-02a

NITs - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

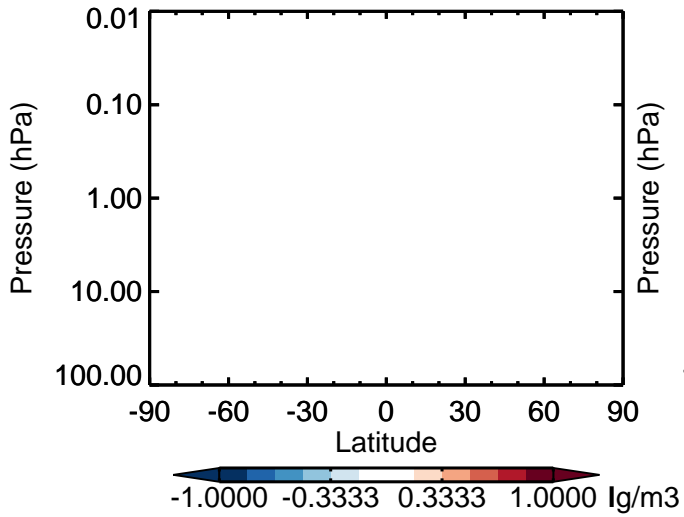
NITs - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

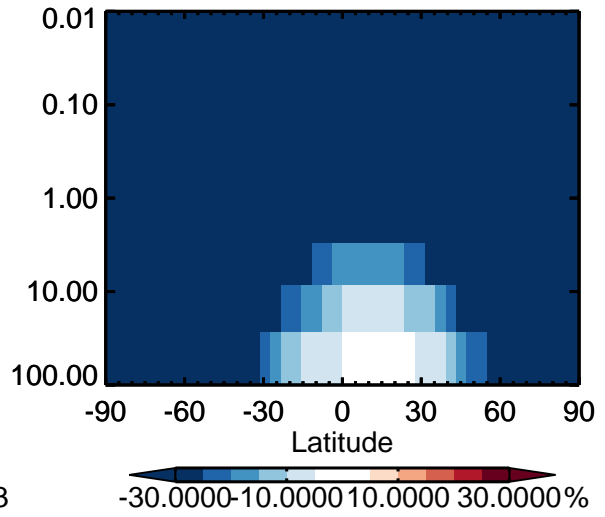
v11-02d - v11-02c

BCPI - Strat zonal mean abs diff for Jul



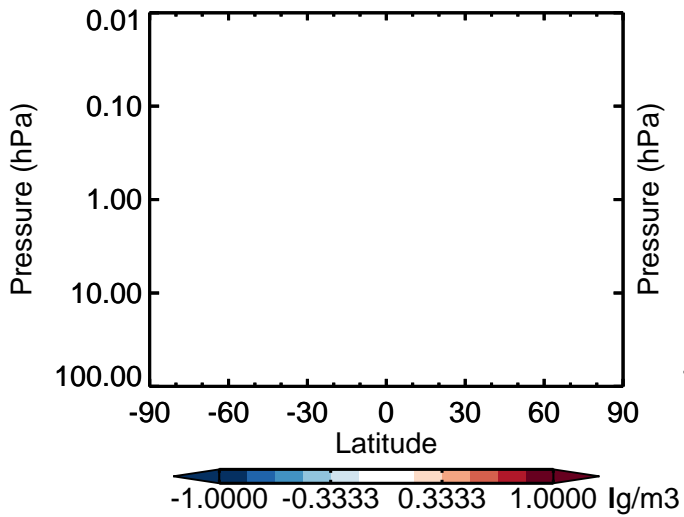
v11-02d / v11-02c

BCPI - Strat zonal mean % diff for Jul



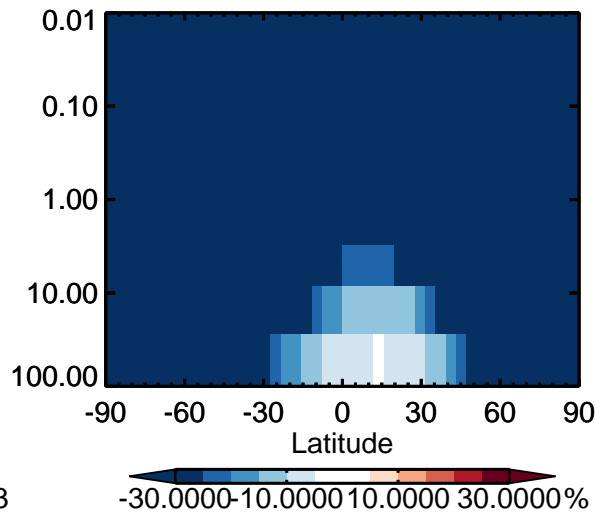
v11-02d - v11-02a

BCPI - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

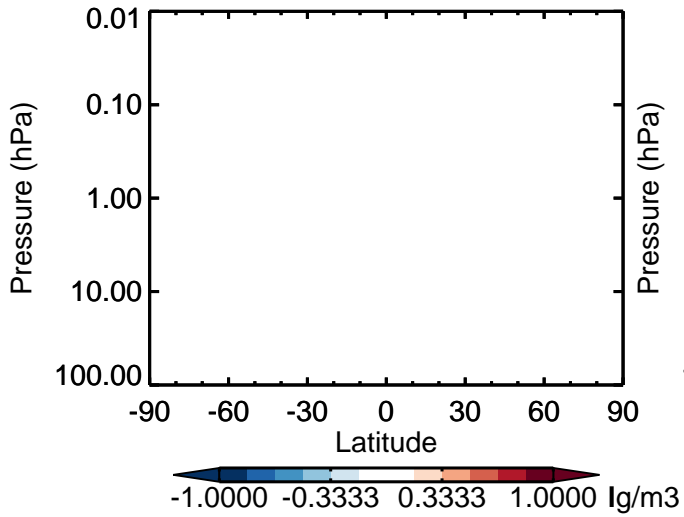
BCPI - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

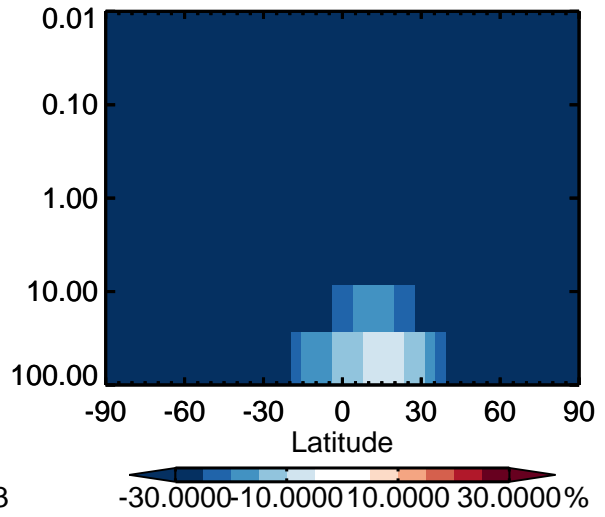
v11-02d - v11-02c

OCPI - Strat zonal mean abs diff for Jul



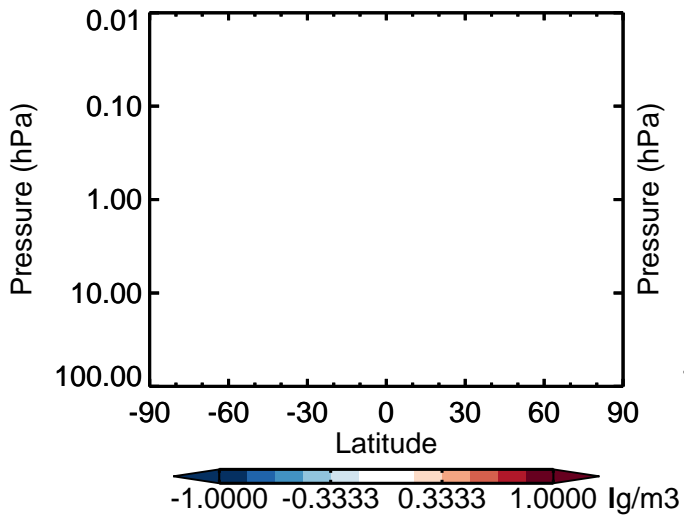
v11-02d / v11-02c

OCPI - Strat zonal mean % diff for Jul



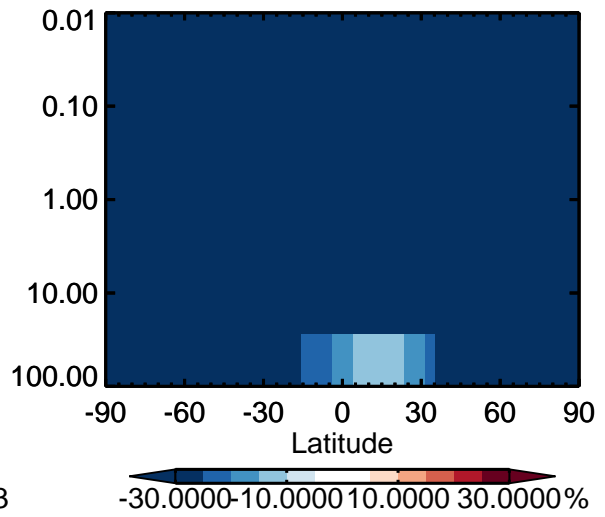
v11-02d - v11-02a

OCPI - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

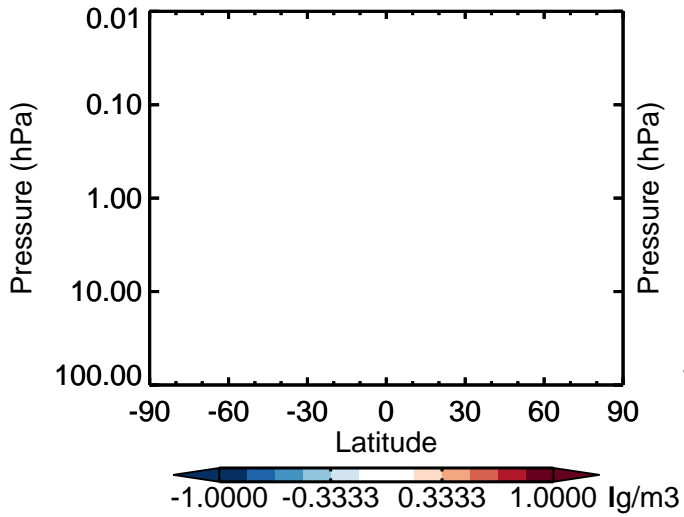
OCPI - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

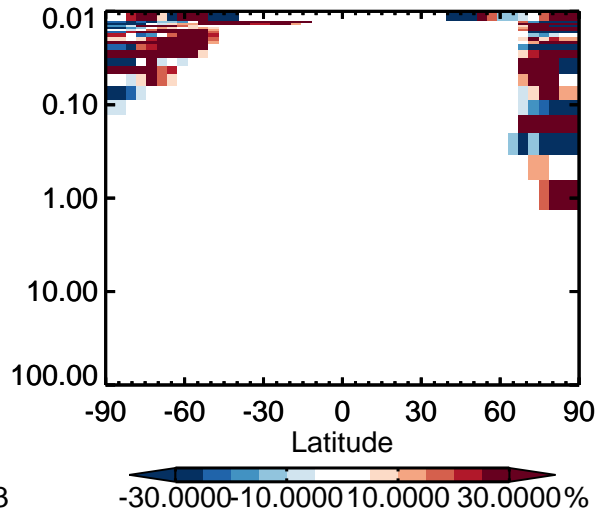
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BCPO - Strat zonal mean abs diff for Jul



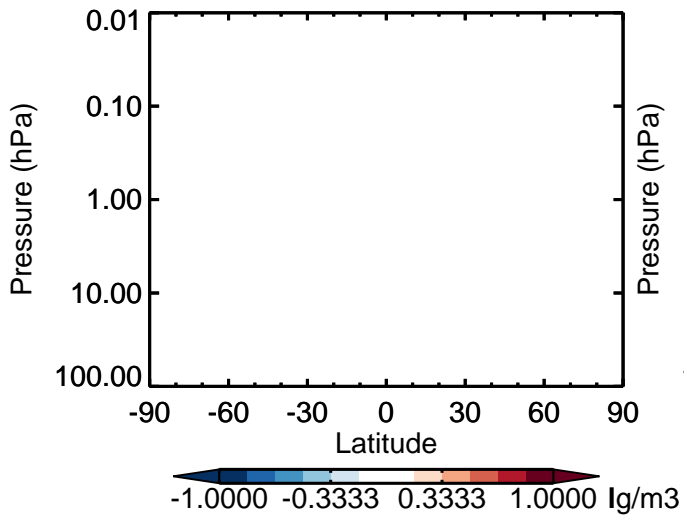
v11-02d / v11-02c

BCPO - Strat zonal mean % diff for Jul



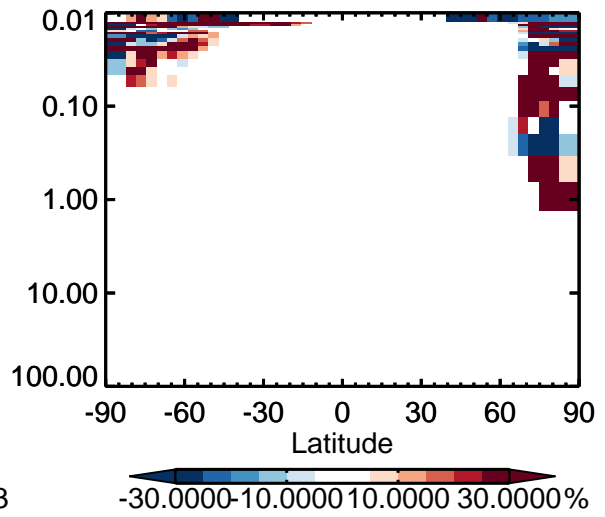
v11-02d - v11-02a

BCPO - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

BCPO - Strat zonal mean % diff for Jul



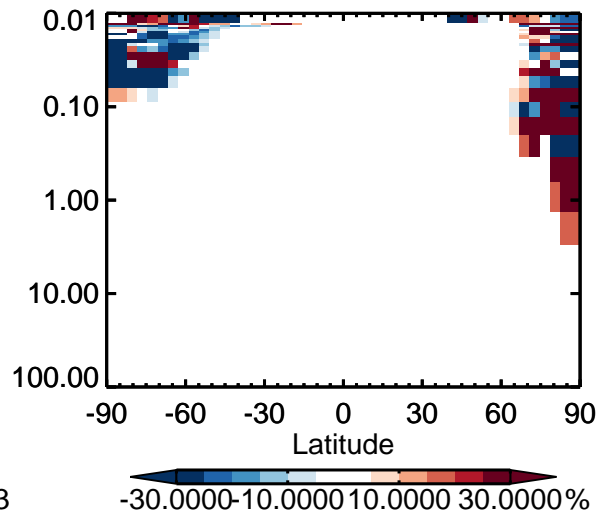
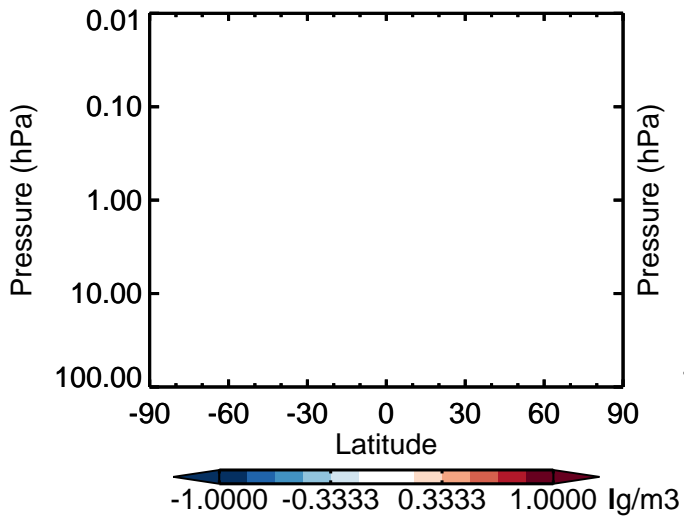
# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

OCPO - Strat zonal mean abs diff for Jul

OCPO - Strat zonal mean % diff for Jul

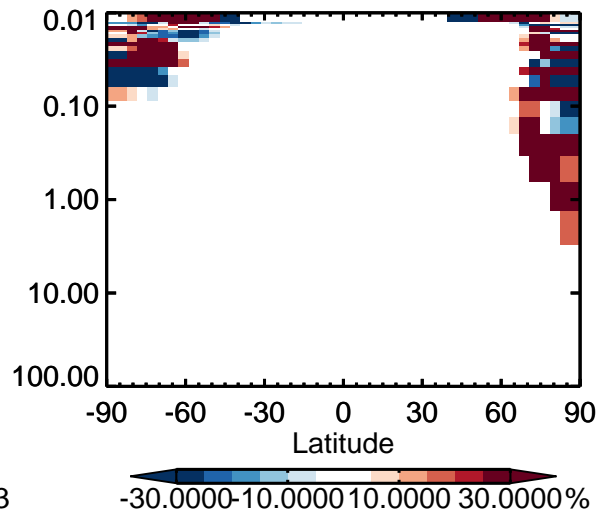
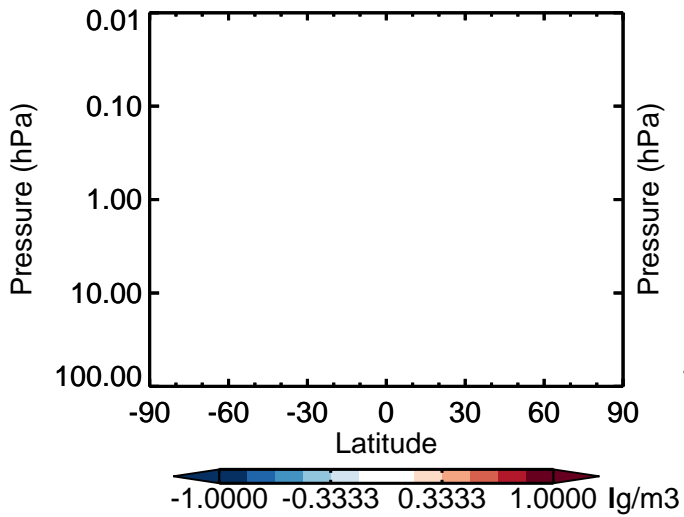


v11-02d - v11-02a

v11-02d / v11-02a

OCPO - Strat zonal mean abs diff for Jul

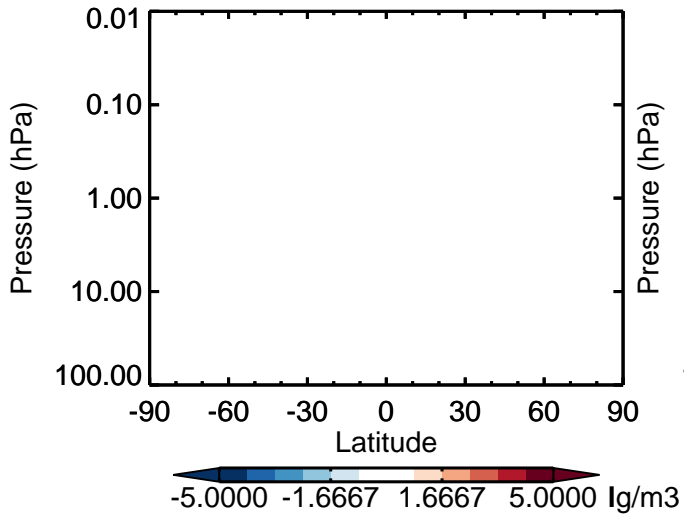
OCPO - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

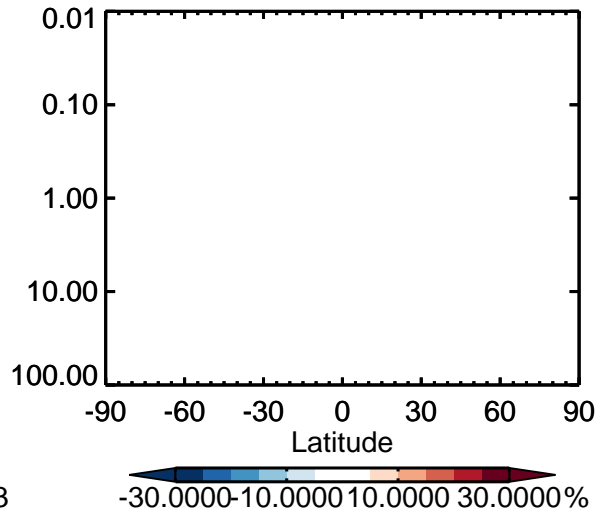
v11-02d - v11-02c

DST1 - Strat zonal mean abs diff for Jul



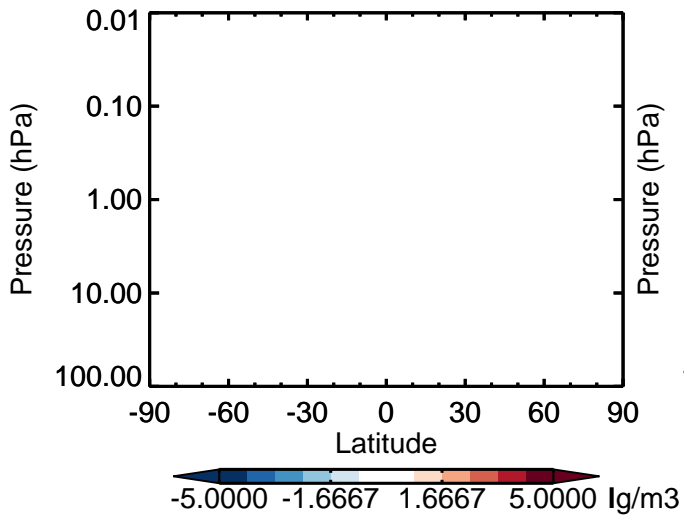
v11-02d / v11-02c

DST1 - Strat zonal mean % diff for Jul



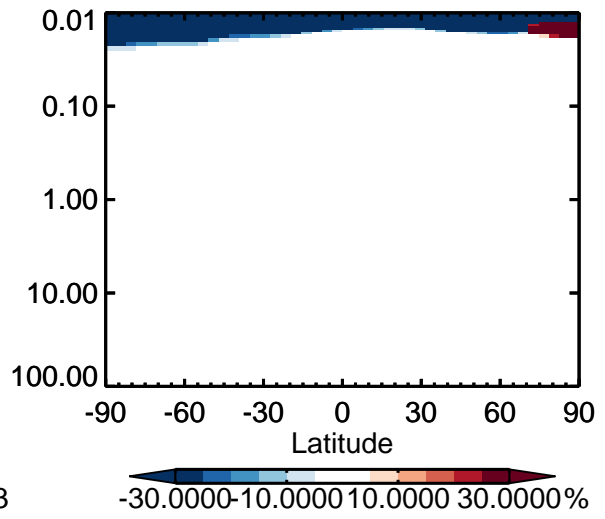
v11-02d - v11-02a

DST1 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

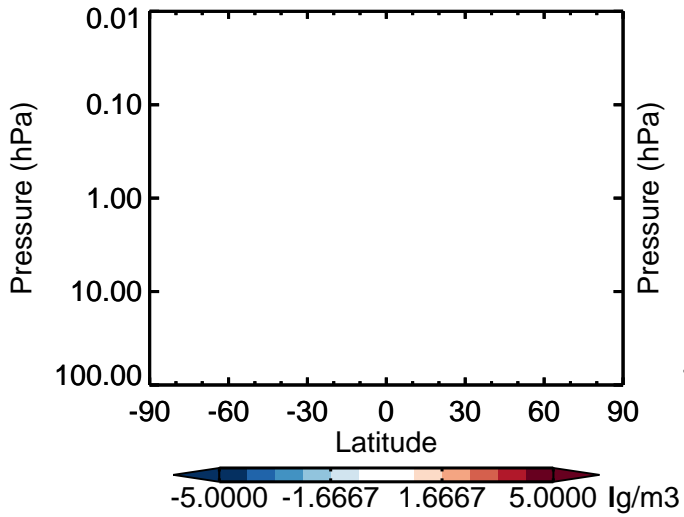
DST1 - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

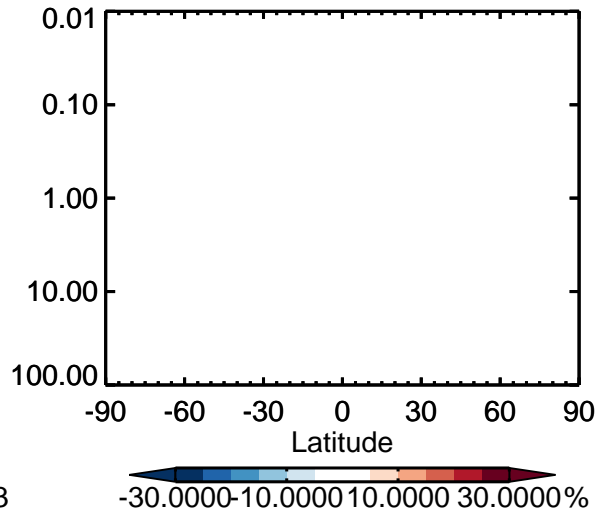
v11-02d - v11-02c

DST2 - Strat zonal mean abs diff for Jul



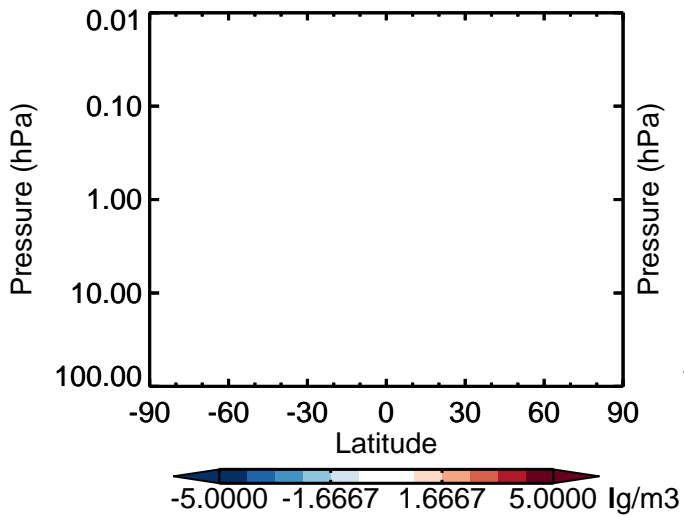
v11-02d / v11-02c

DST2 - Strat zonal mean % diff for Jul



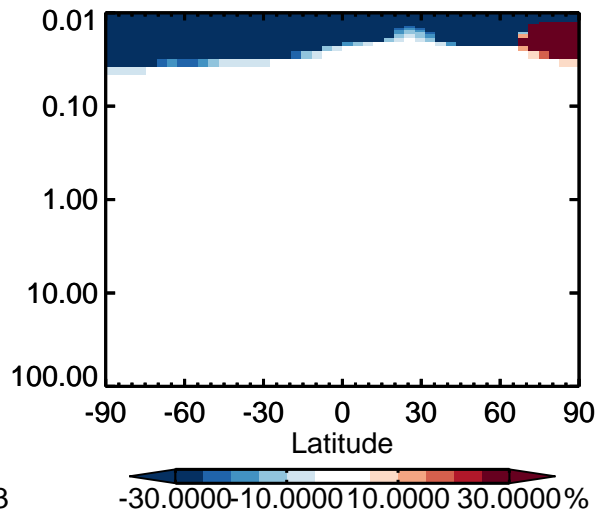
v11-02d - v11-02a

DST2 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

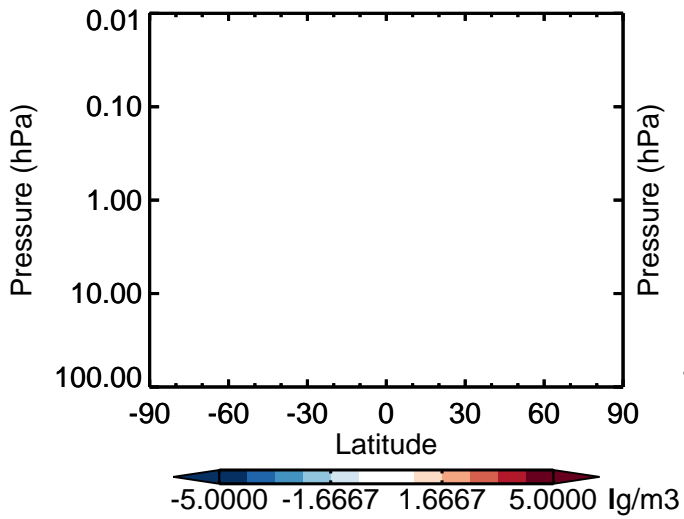
DST2 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

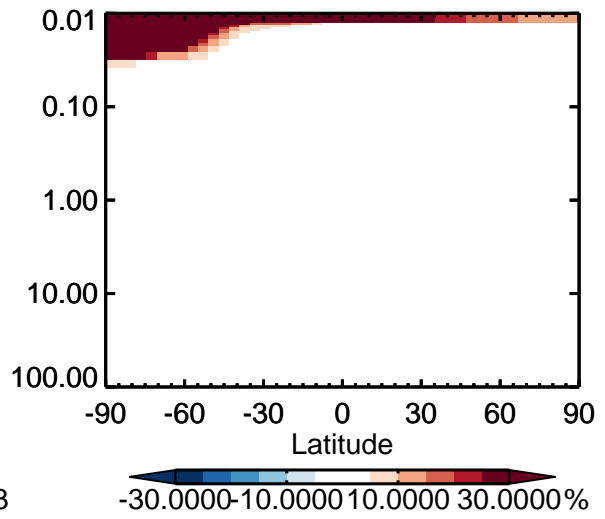
v11-02d - v11-02c

DST3 - Strat zonal mean abs diff for Jul



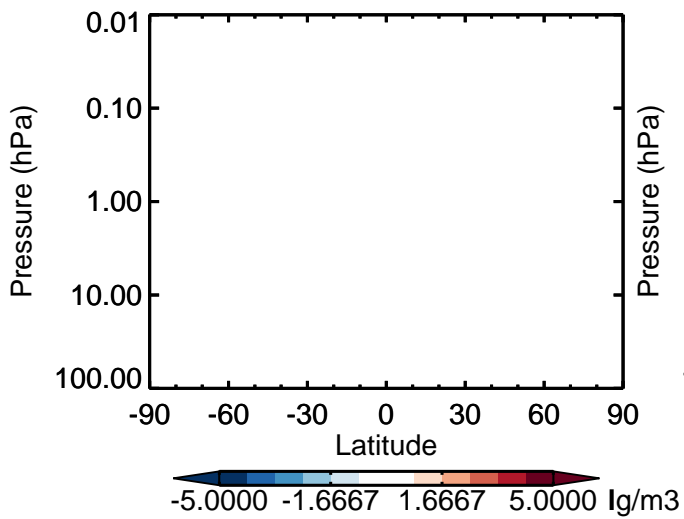
v11-02d / v11-02c

DST3 - Strat zonal mean % diff for Jul



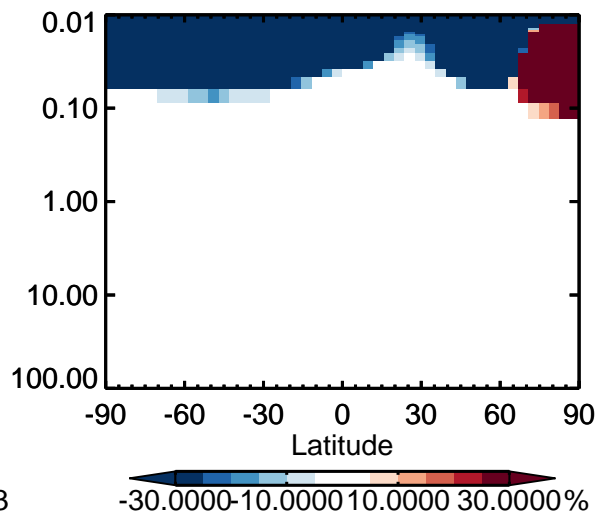
v11-02d - v11-02a

DST3 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

DST3 - Strat zonal mean % diff for Jul

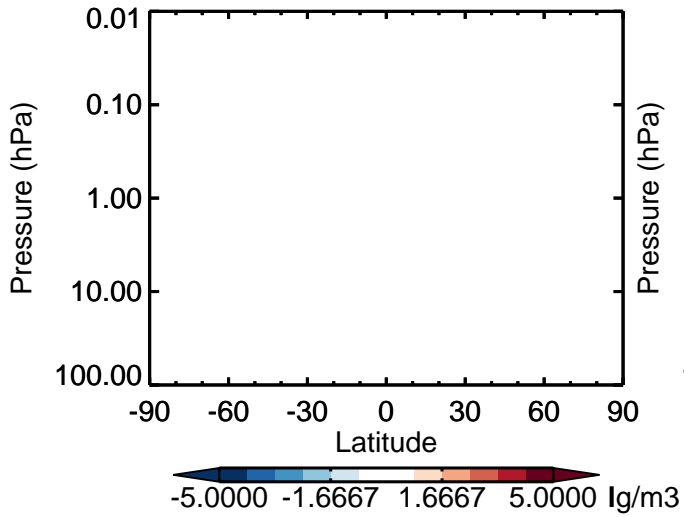




# GEOS-Chem Stratospheric Zonal Difference Maps

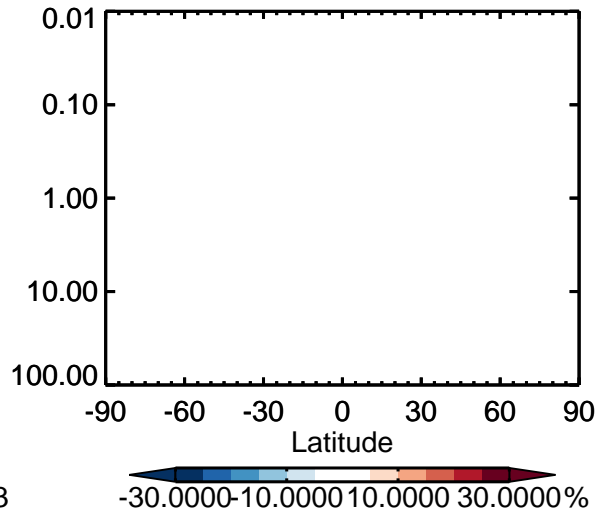
v11-02d - v11-02c

DST4 - Strat zonal mean abs diff for Jul



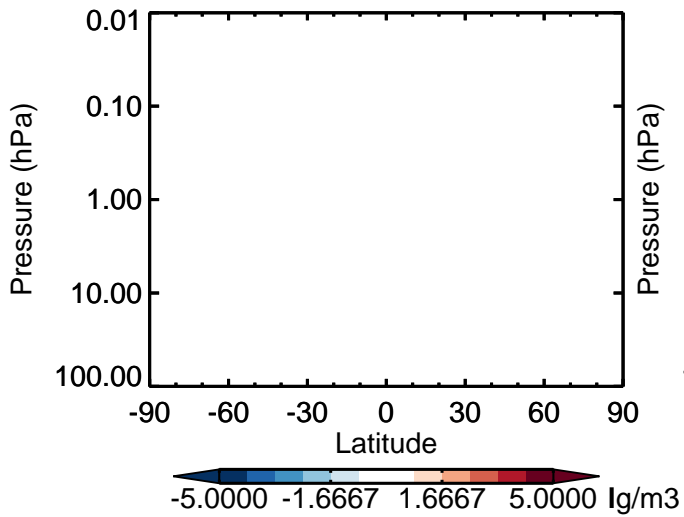
v11-02d / v11-02c

DST4 - Strat zonal mean % diff for Jul



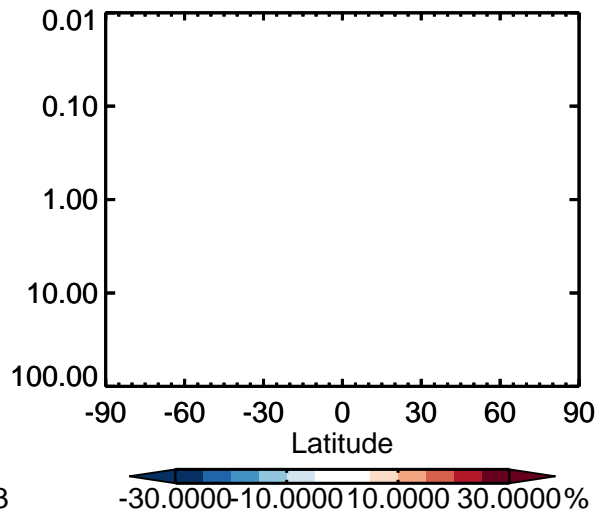
v11-02d - v11-02a

DST4 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

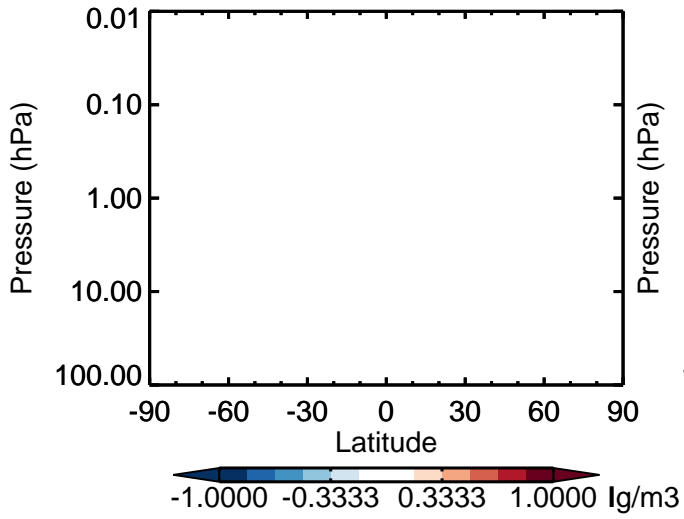
DST4 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

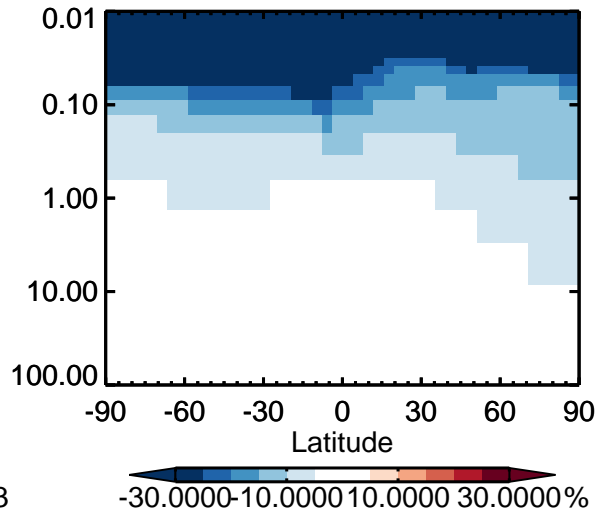
v11-02d - v11-02c

SALA - Strat zonal mean abs diff for Jul



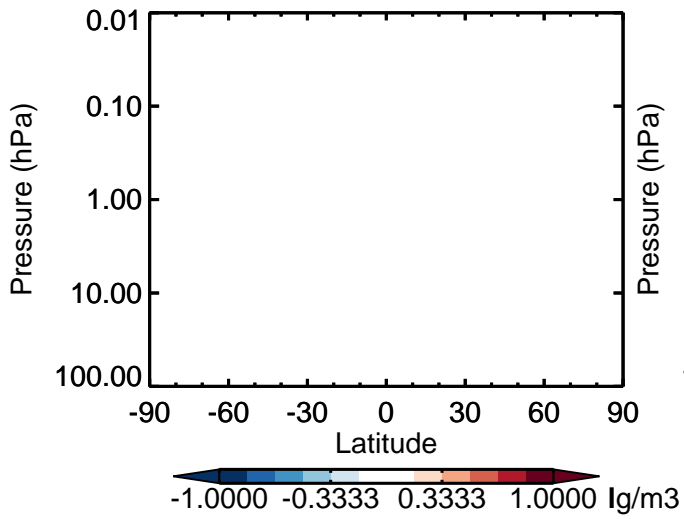
v11-02d / v11-02c

SALA - Strat zonal mean % diff for Jul



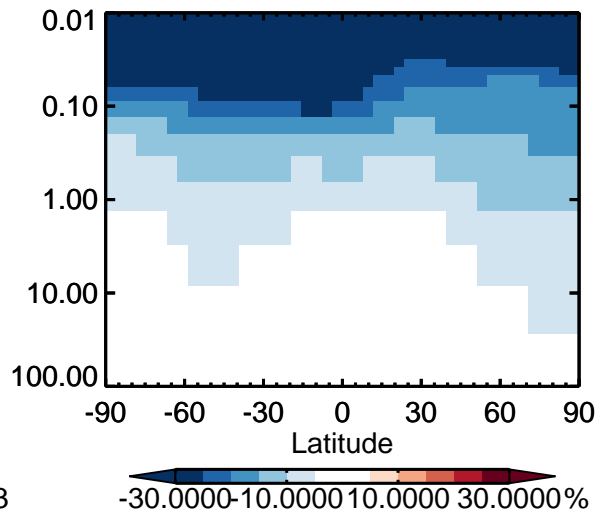
v11-02d - v11-02a

SALA - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

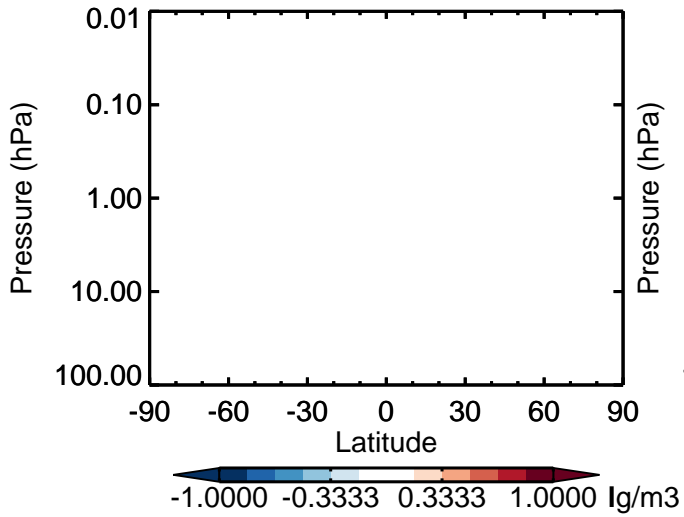
SALA - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

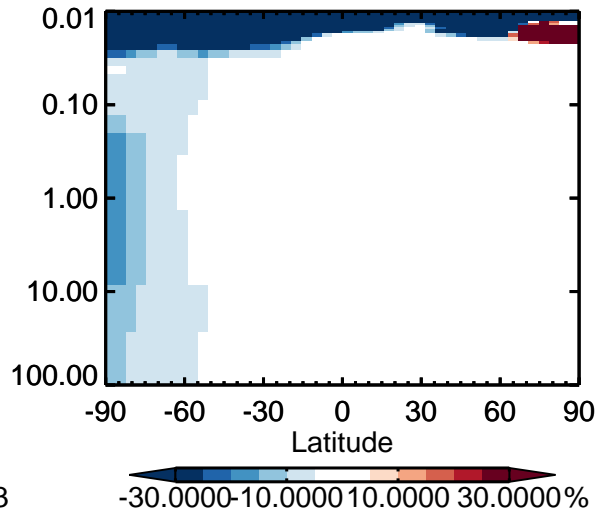
v11-02d - v11-02c

SALC - Strat zonal mean abs diff for Jul



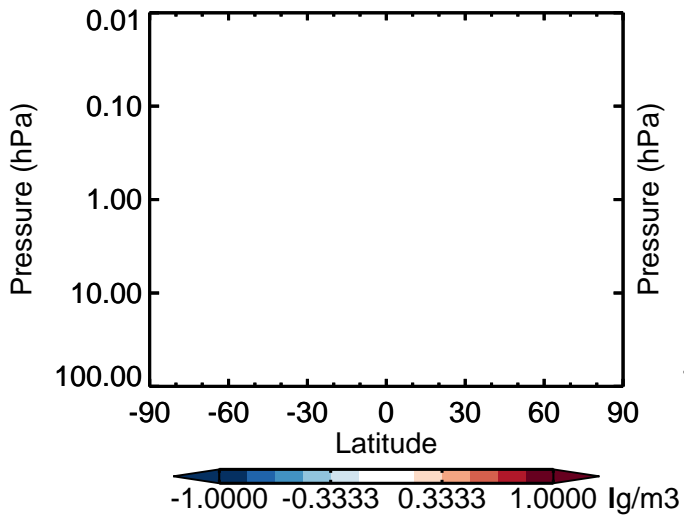
v11-02d / v11-02c

SALC - Strat zonal mean % diff for Jul



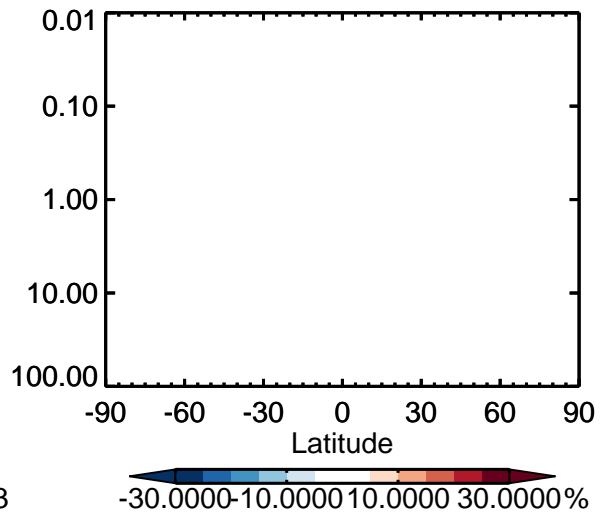
v11-02d - v11-02a

SALC - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

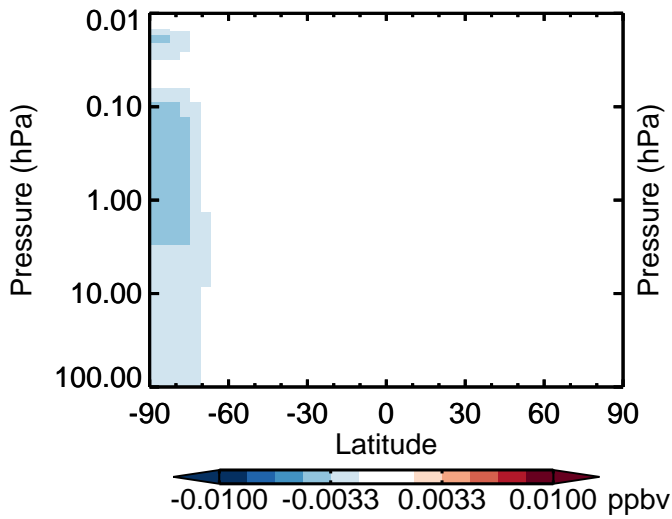
SALC - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

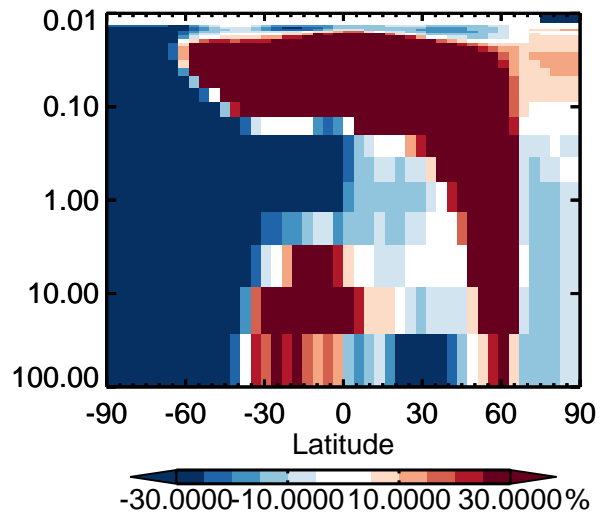
v11-02d - v11-02c

Br2 - Strat zonal mean abs diff for Jul



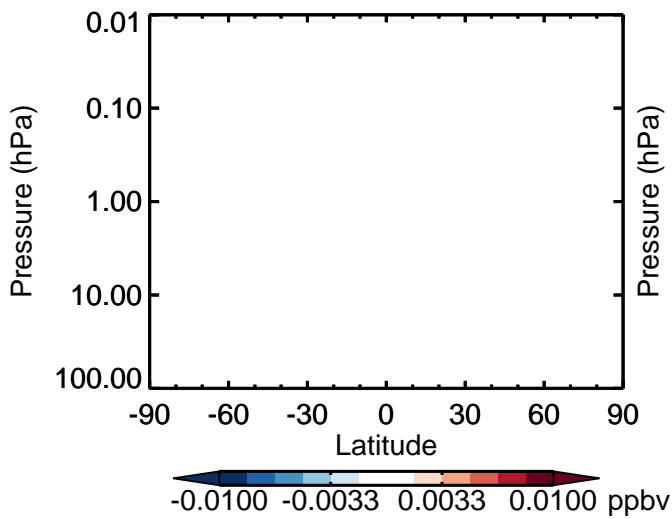
v11-02d / v11-02c

Br2 - Strat zonal mean % diff for Jul



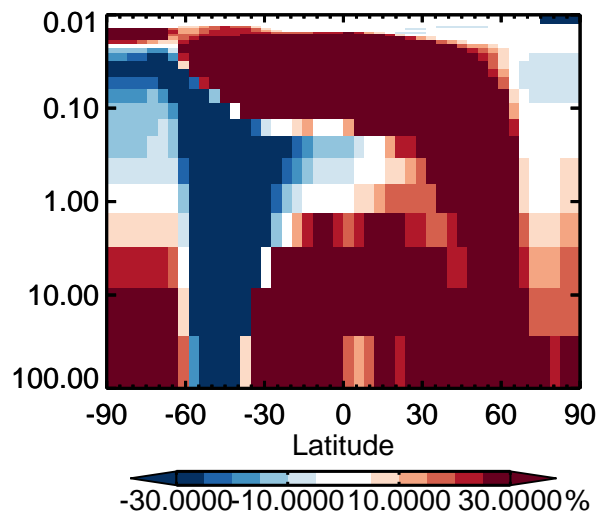
v11-02d - v11-02a

Br2 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

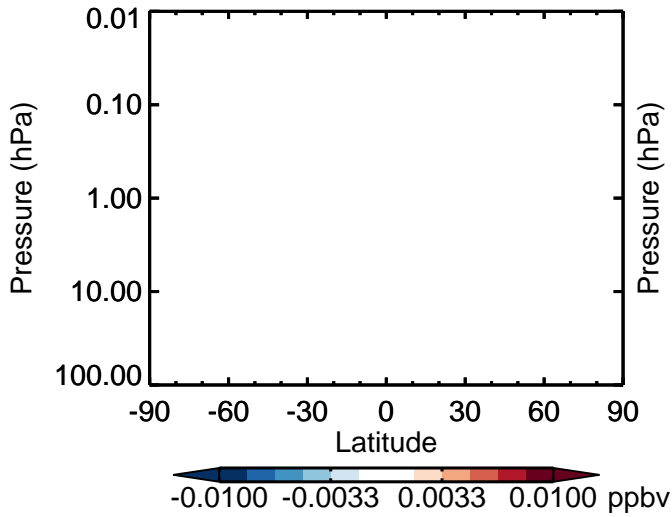
Br2 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

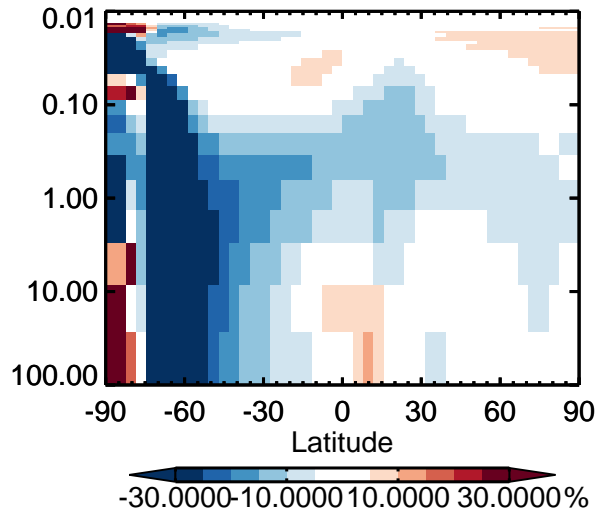
v11-02d - v11-02c

Br - Strat zonal mean abs diff for Jul



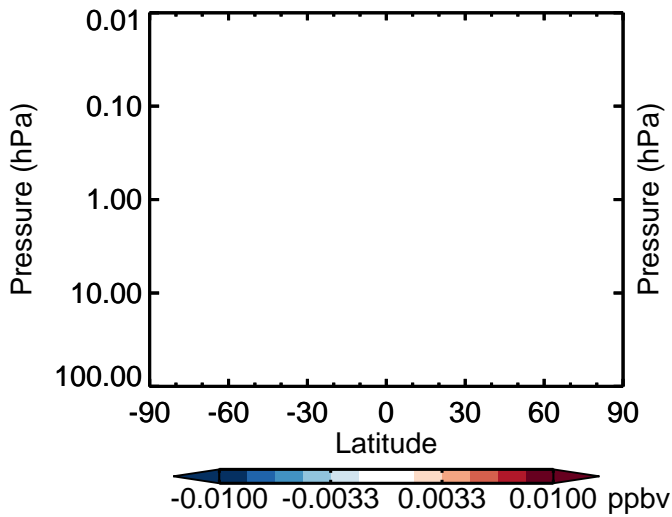
v11-02d / v11-02c

Br - Strat zonal mean % diff for Jul



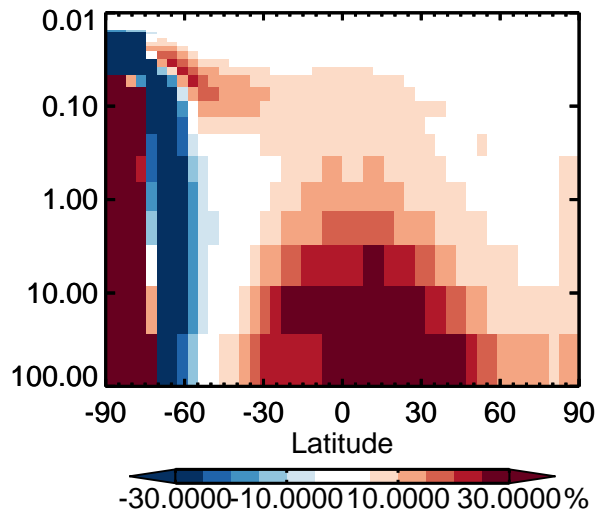
v11-02d - v11-02a

Br - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

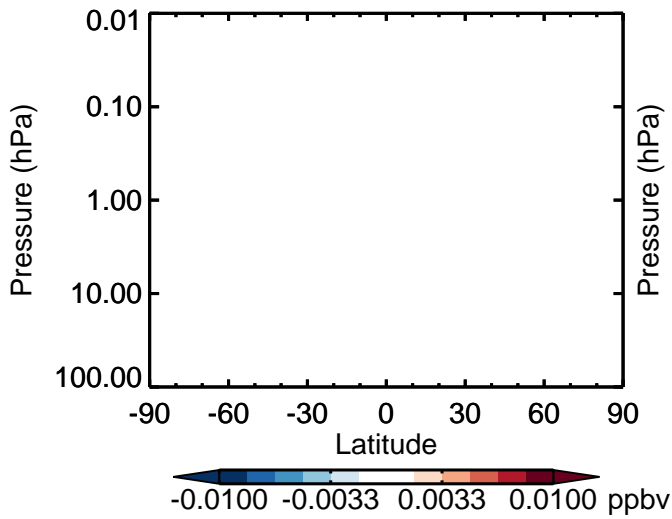
Br - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

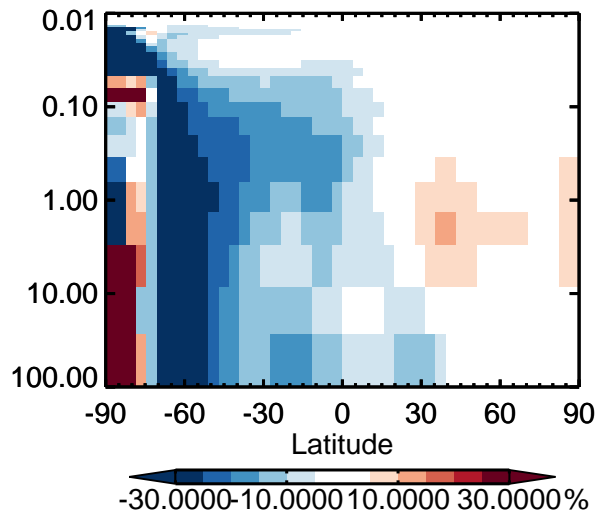
v11-02d - v11-02c

BrO - Strat zonal mean abs diff for Jul



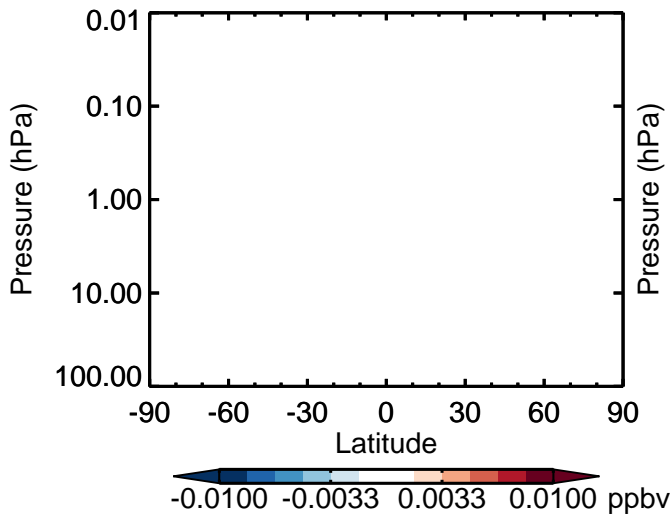
v11-02d / v11-02c

BrO - Strat zonal mean % diff for Jul



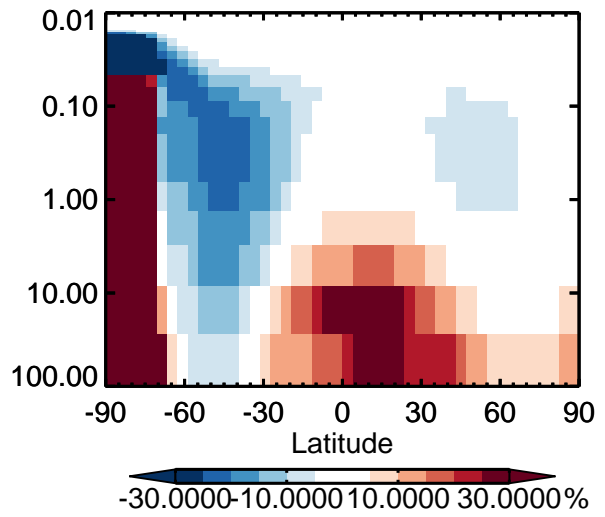
v11-02d - v11-02a

BrO - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

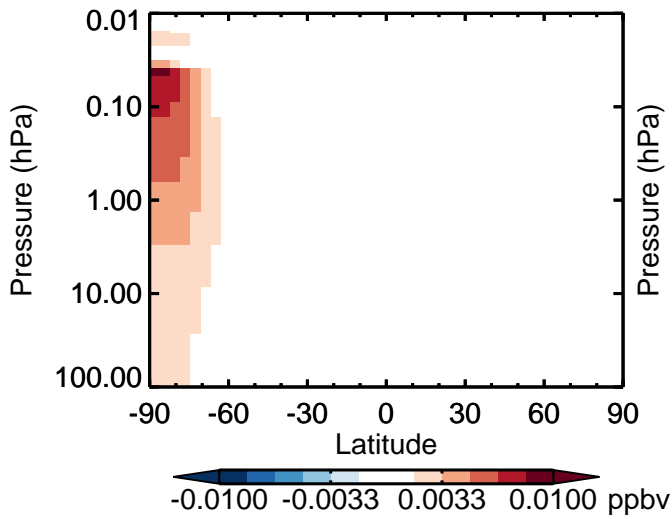
BrO - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

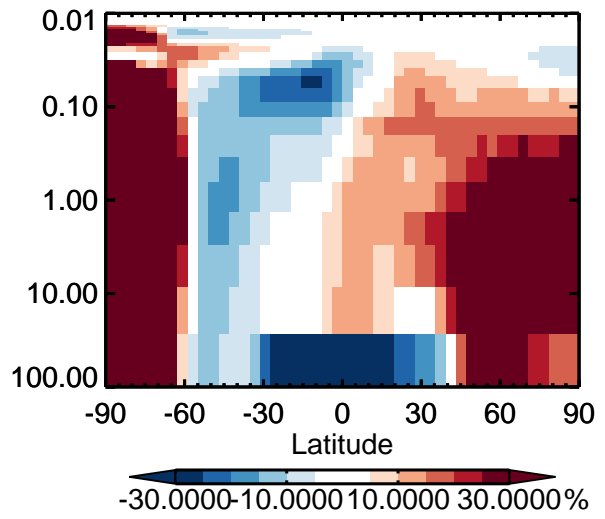
v11-02d - v11-02c

HOBr - Strat zonal mean abs diff for Jul



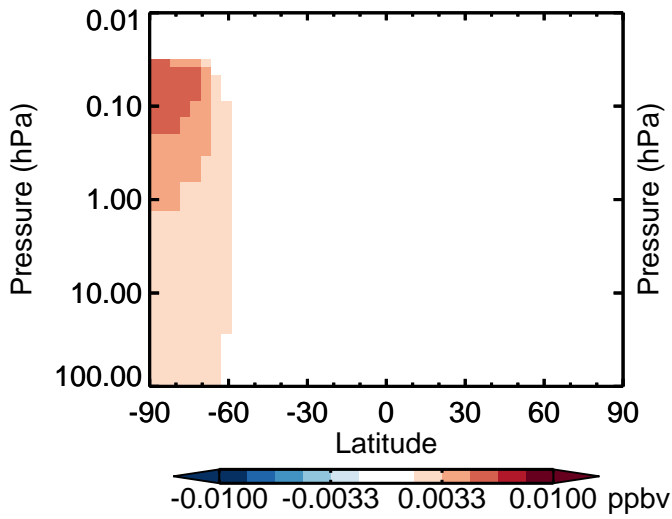
v11-02d / v11-02c

HOBr - Strat zonal mean % diff for Jul



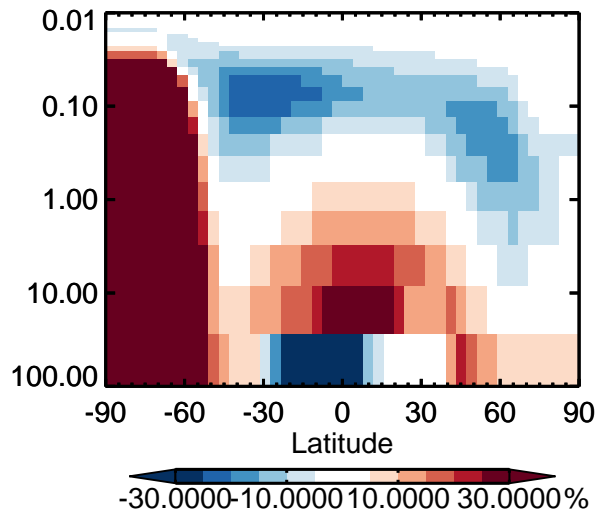
v11-02d - v11-02a

HOBr - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

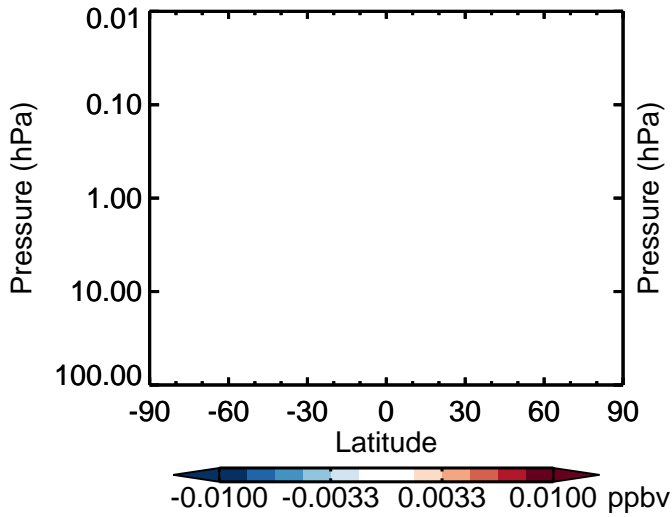
HOBr - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

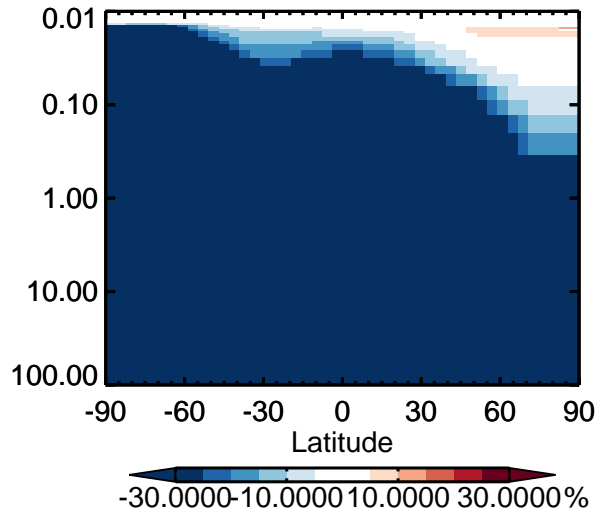
v11-02d - v11-02c

HBr - Strat zonal mean abs diff for Jul



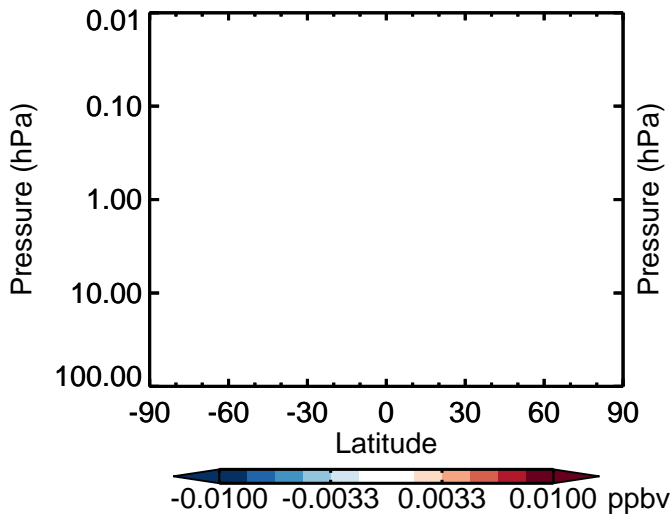
v11-02d / v11-02c

HBr - Strat zonal mean % diff for Jul



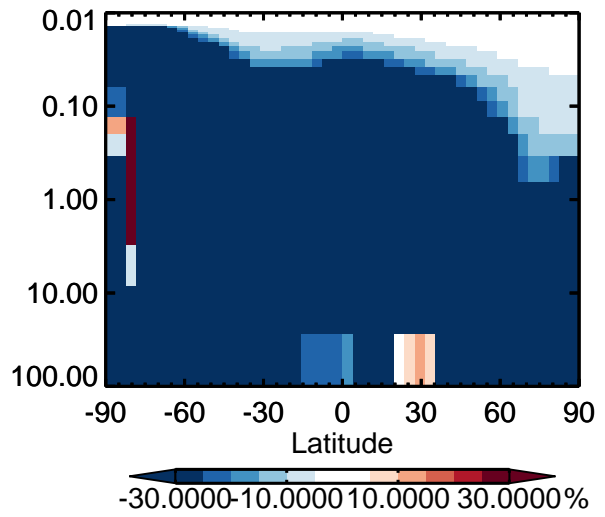
v11-02d - v11-02a

HBr - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

HBr - Strat zonal mean % diff for Jul

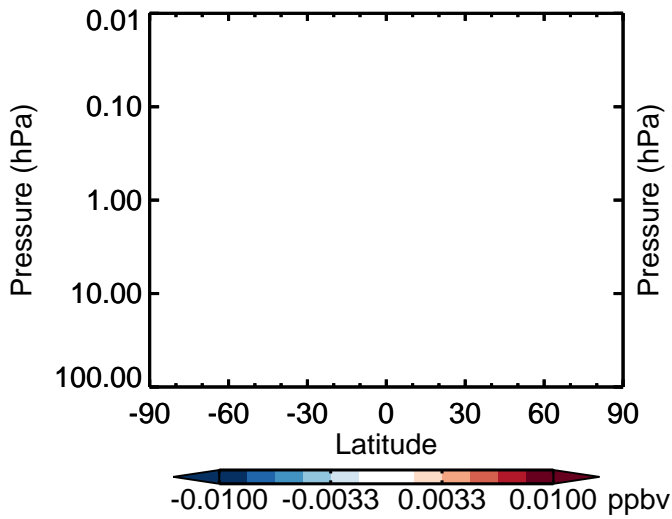




# GEOS-Chem Stratospheric Zonal Difference Maps

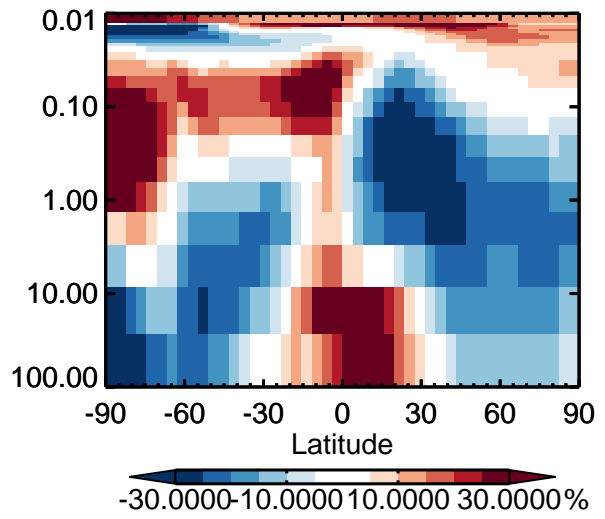
v11-02d - v11-02c

BrNO<sub>2</sub> - Strat zonal mean abs diff for Jul



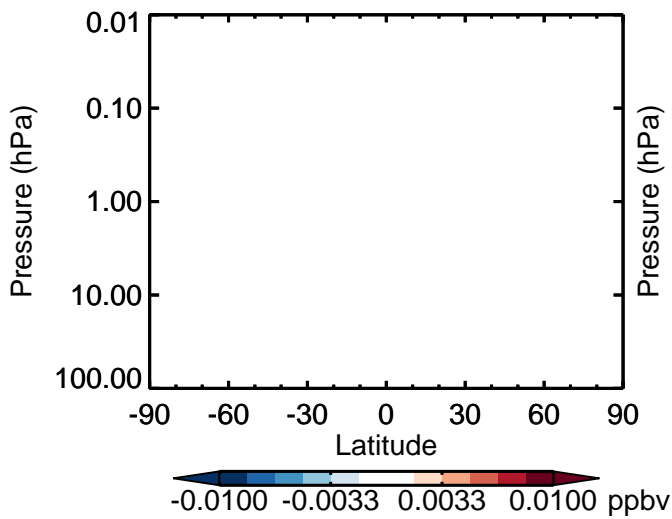
v11-02d / v11-02c

BrNO<sub>2</sub> - Strat zonal mean % diff for Jul



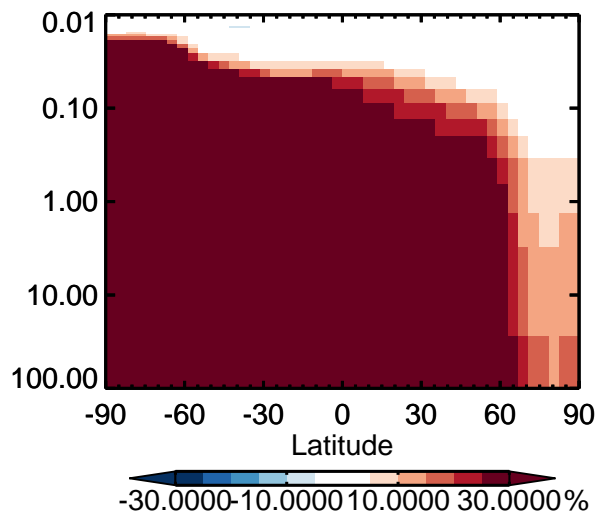
v11-02d - v11-02a

BrNO<sub>2</sub> - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

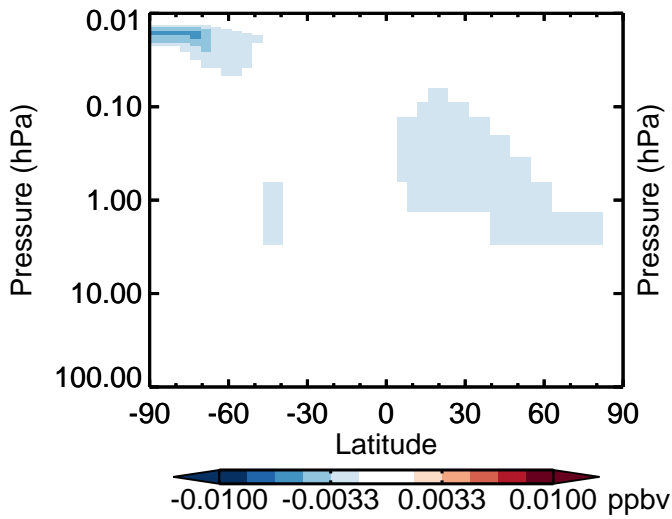
BrNO<sub>2</sub> - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

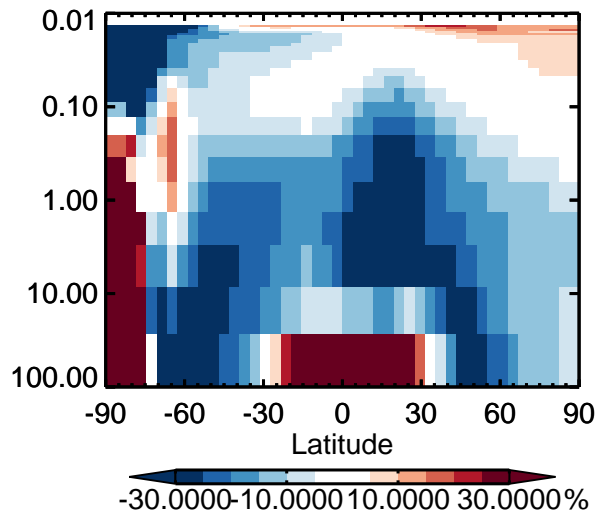
v11-02d - v11-02c

BrNO<sub>3</sub> - Strat zonal mean abs diff for Jul



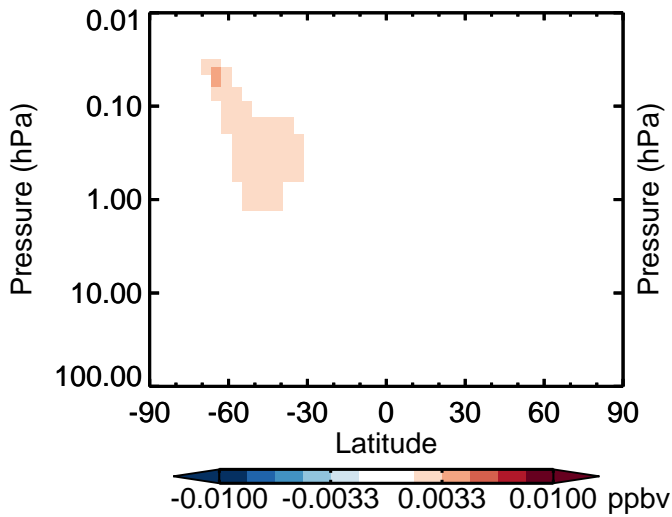
v11-02d / v11-02c

BrNO<sub>3</sub> - Strat zonal mean % diff for Jul



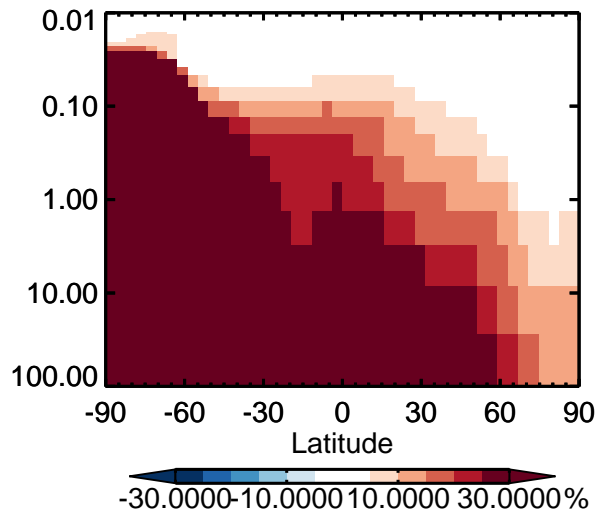
v11-02d - v11-02a

BrNO<sub>3</sub> - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

BrNO<sub>3</sub> - Strat zonal mean % diff for Jul



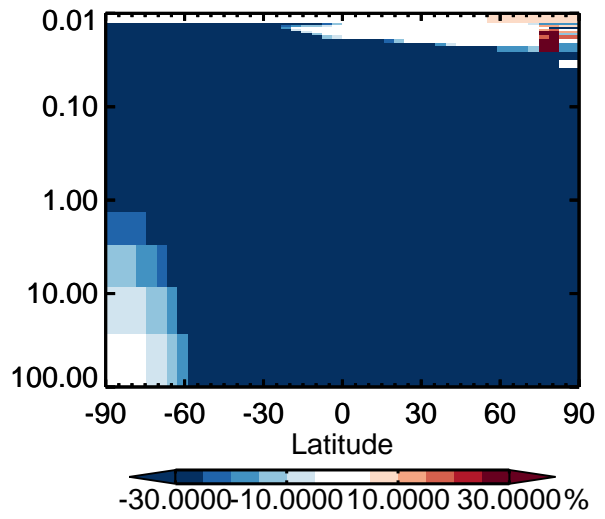
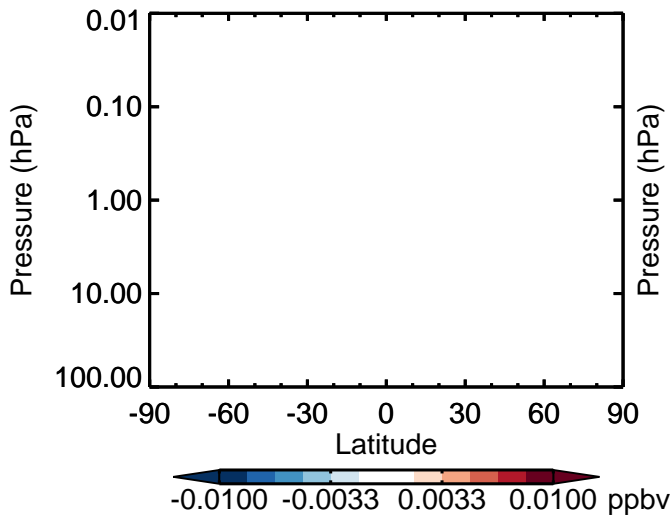
# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

CHBr3 - Strat zonal mean abs diff for Jul

CHBr3 - Strat zonal mean % diff for Jul

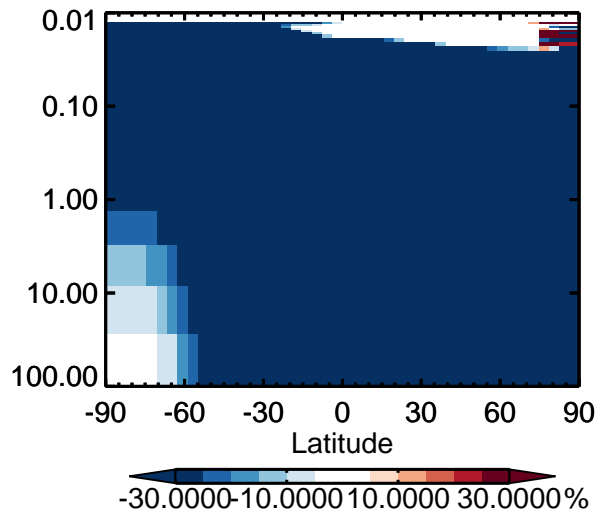
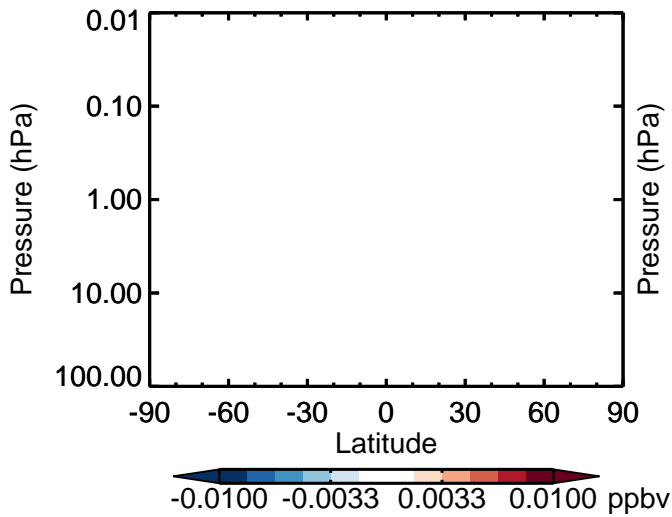


v11-02d - v11-02a

v11-02d / v11-02a

CHBr3 - Strat zonal mean abs diff for Jul

CHBr3 - Strat zonal mean % diff for Jul

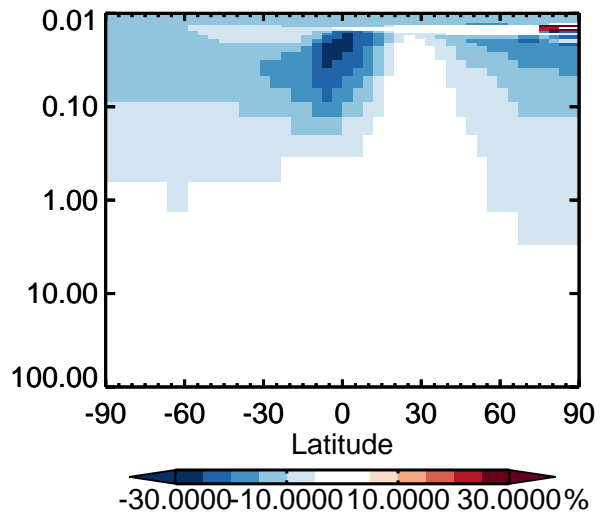
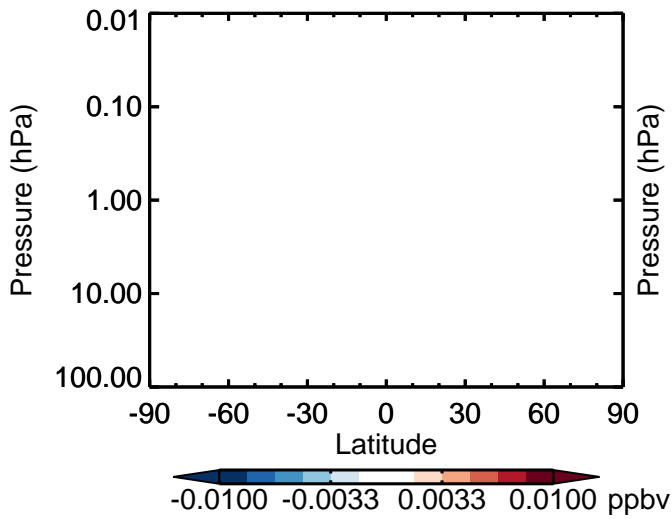


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

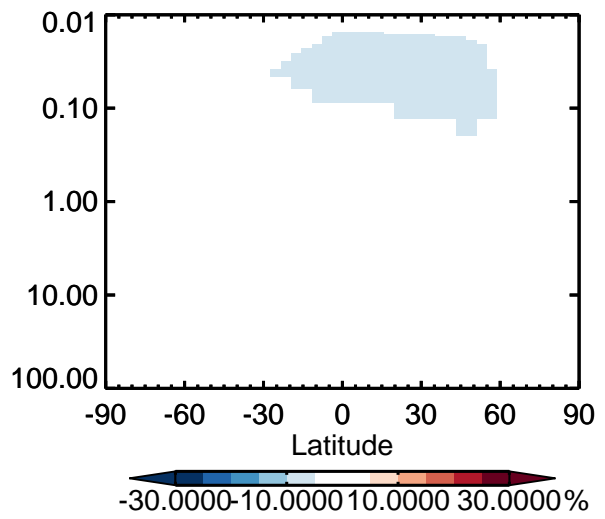
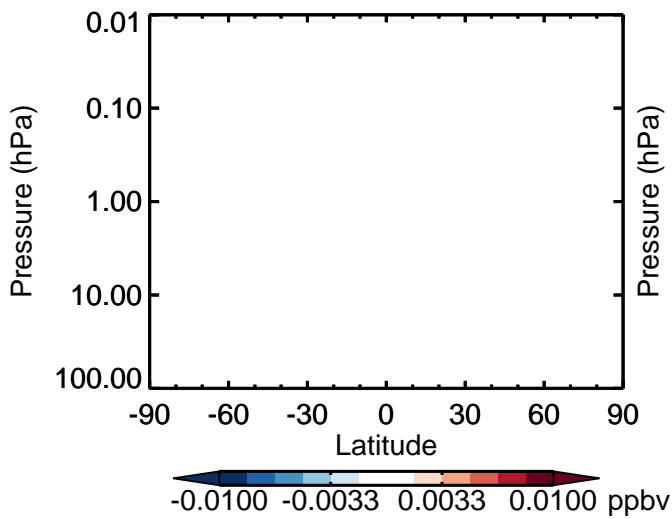
CH<sub>2</sub>Br<sub>2</sub> - Strat zonal mean abs diff for Jul CH<sub>2</sub>Br<sub>2</sub> - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

CH<sub>2</sub>Br<sub>2</sub> - Strat zonal mean abs diff for Jul CH<sub>2</sub>Br<sub>2</sub> - Strat zonal mean % diff for Jul



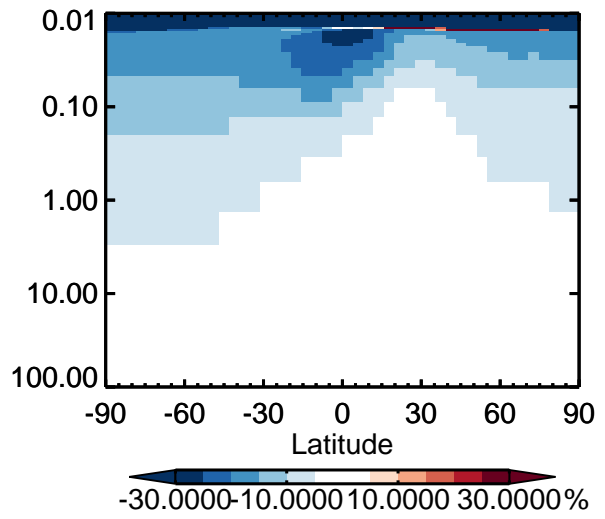
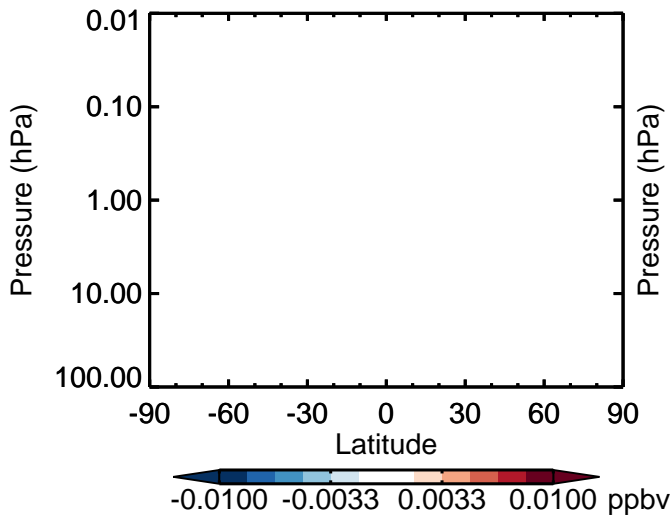
# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

CH3Br - Strat zonal mean abs diff for Jul

CH3Br - Strat zonal mean % diff for Jul

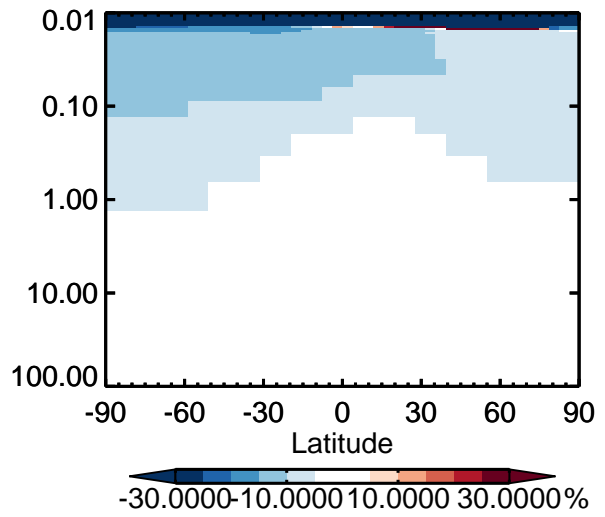
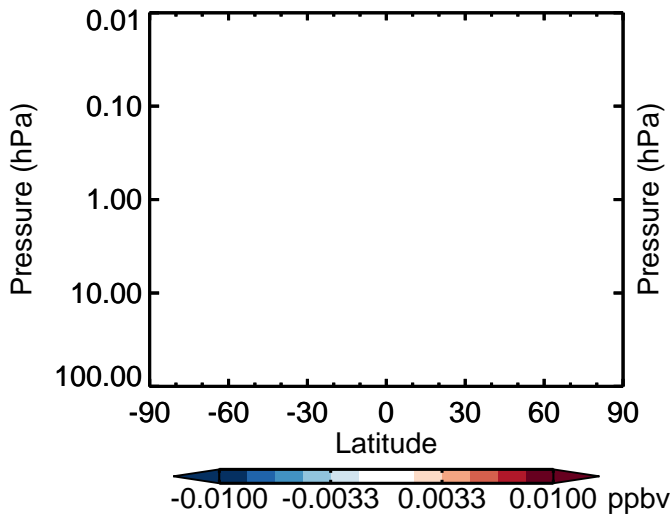


v11-02d - v11-02a

v11-02d / v11-02a

CH3Br - Strat zonal mean abs diff for Jul

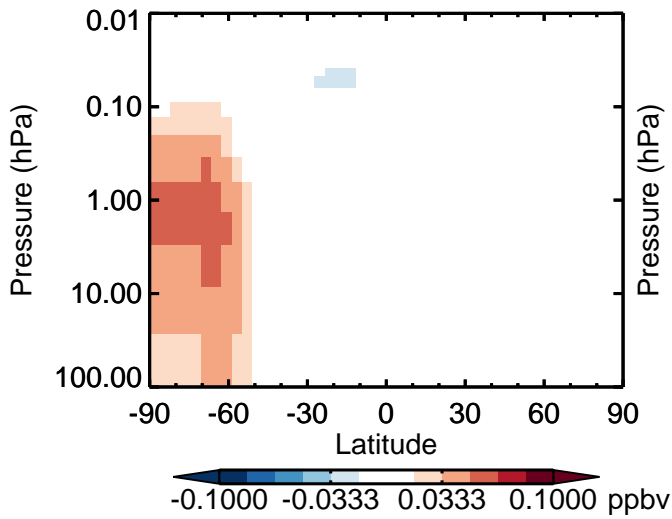
CH3Br - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

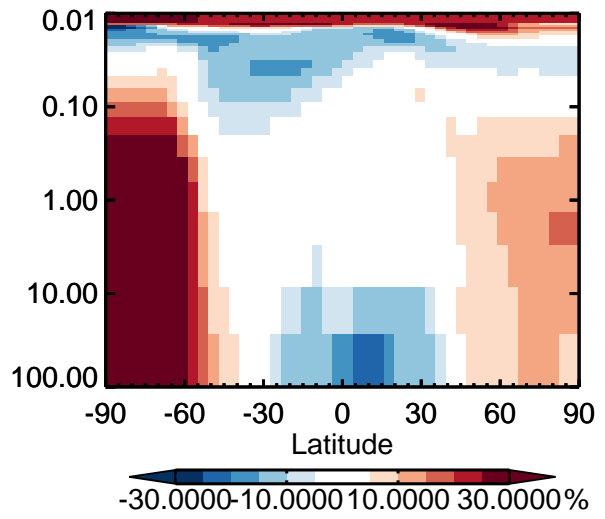
v11-02d - v11-02c

MPN - Strat zonal mean abs diff for Jul



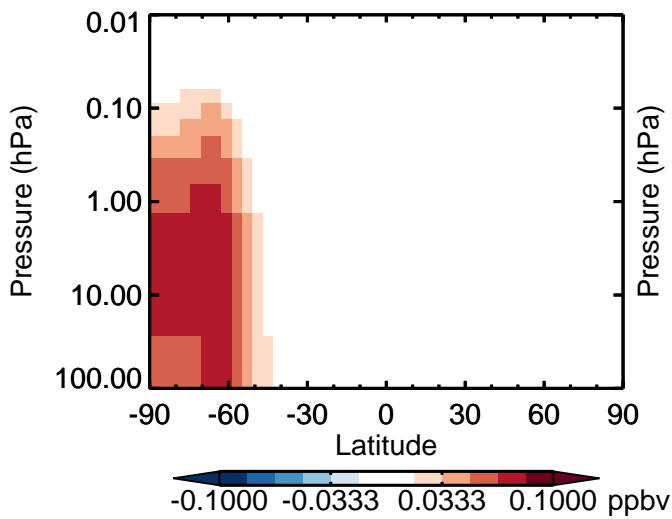
v11-02d / v11-02c

MPN - Strat zonal mean % diff for Jul



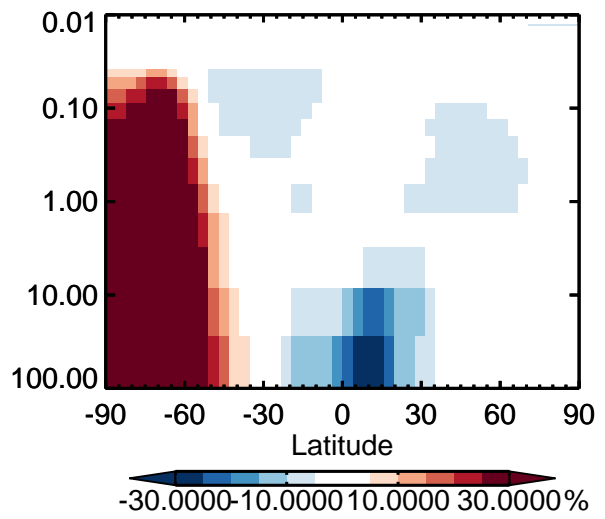
v11-02d - v11-02a

MPN - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

MPN - Strat zonal mean % diff for Jul

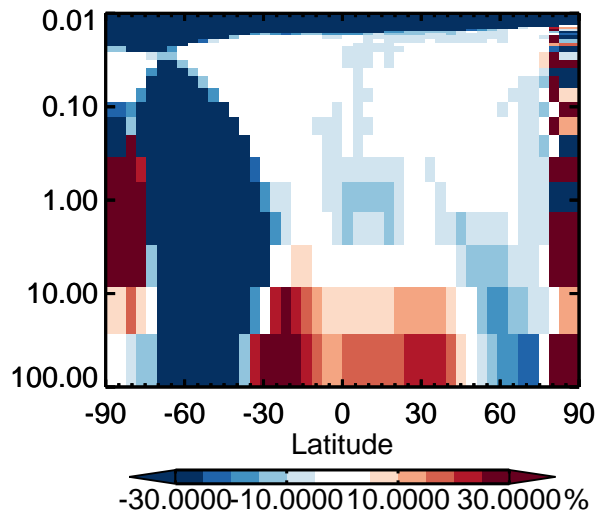
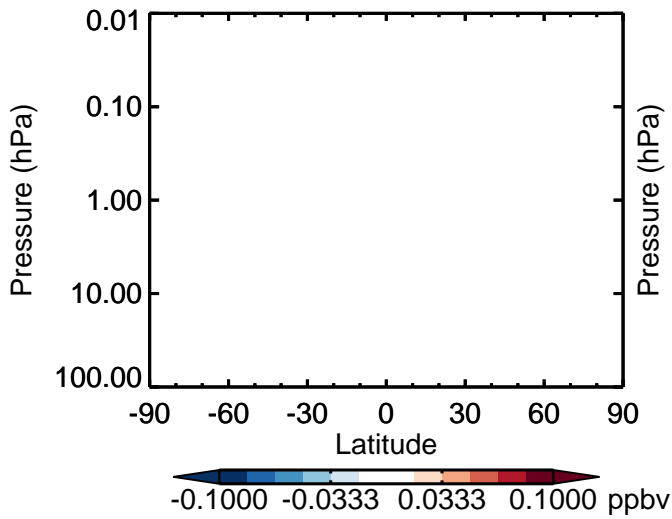


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

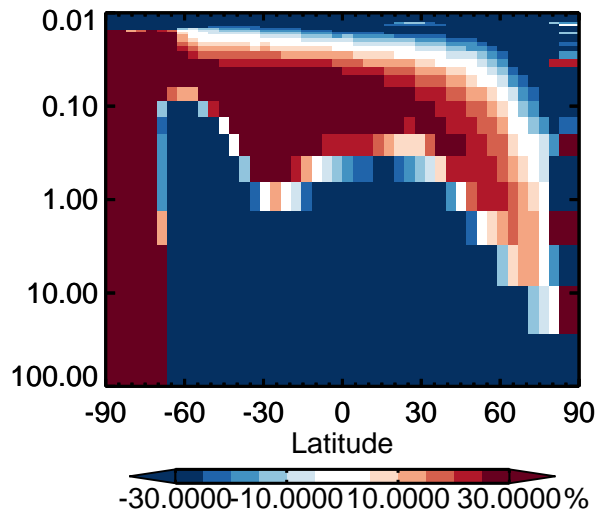
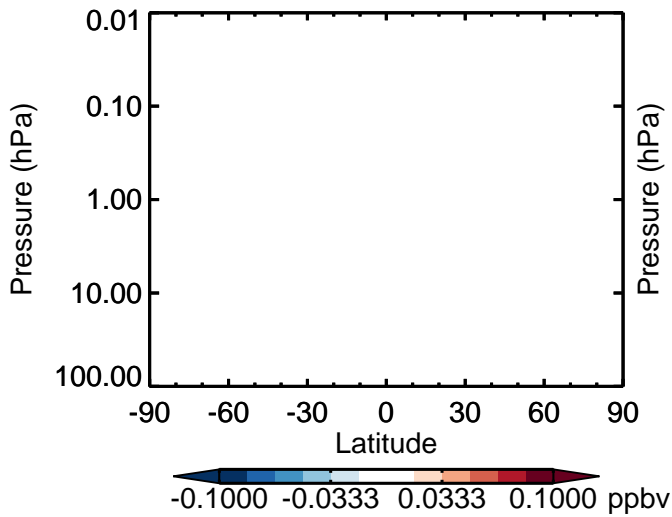
ISOPND - Strat zonal mean abs diff for Jul ISOPND - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

ISOPND - Strat zonal mean abs diff for Jul ISOPND - Strat zonal mean % diff for Jul

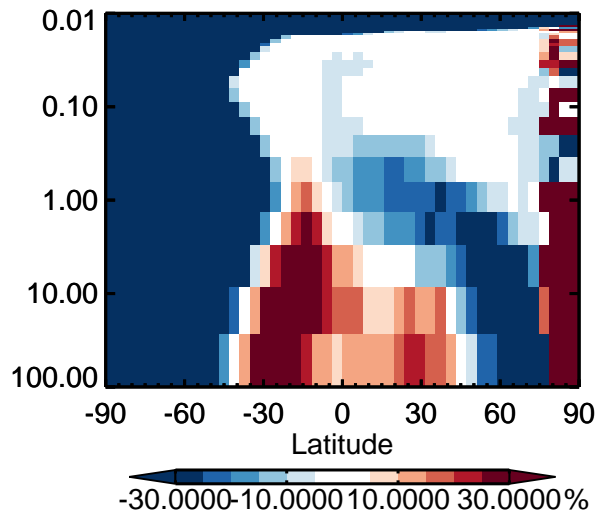
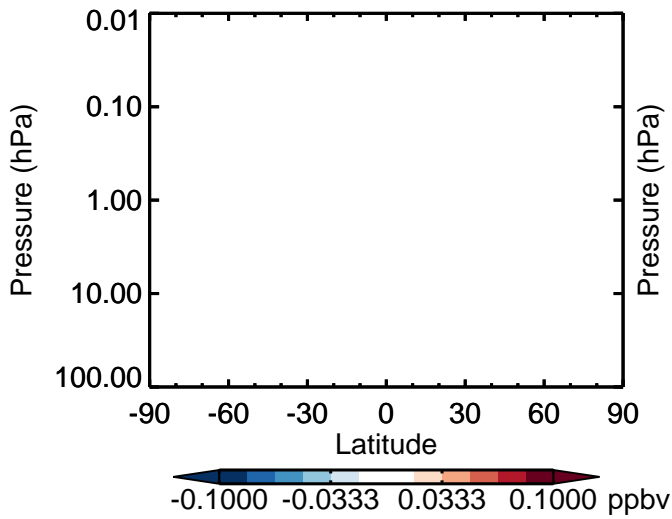


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

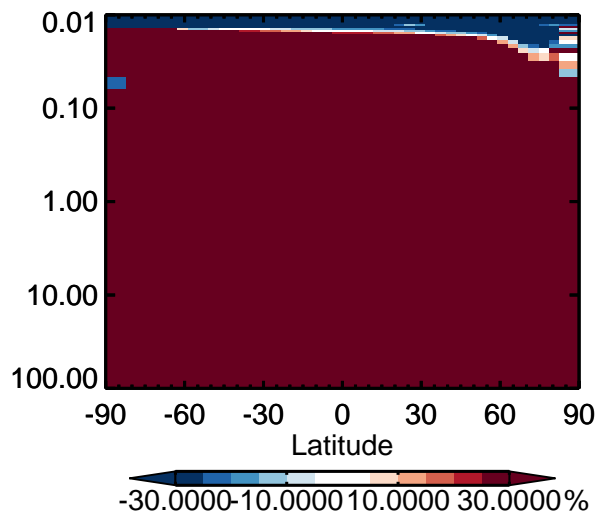
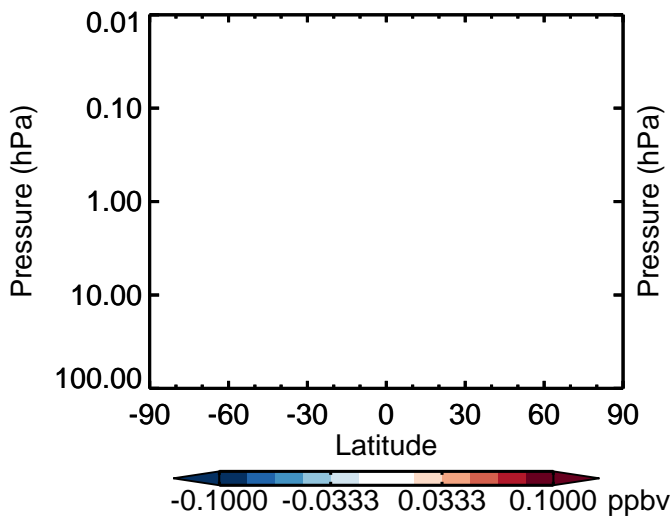
ISOPNB - Strat zonal mean abs diff for Jul ISOPNB - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

ISOPNB - Strat zonal mean abs diff for Jul ISOPNB - Strat zonal mean % diff for Jul

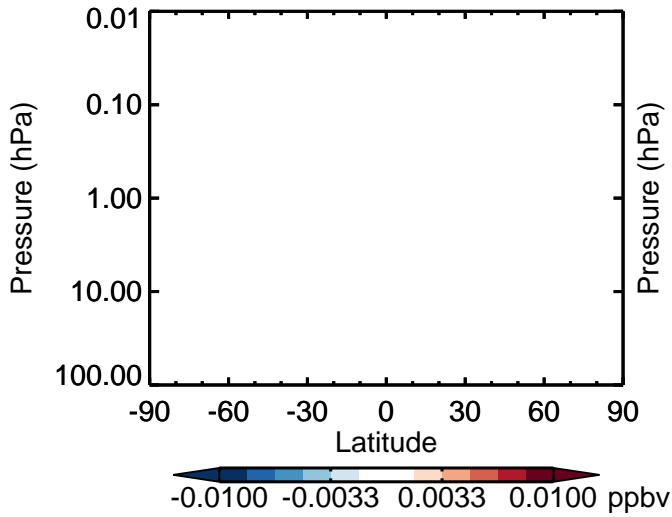




# GEOS-Chem Stratospheric Zonal Difference Maps

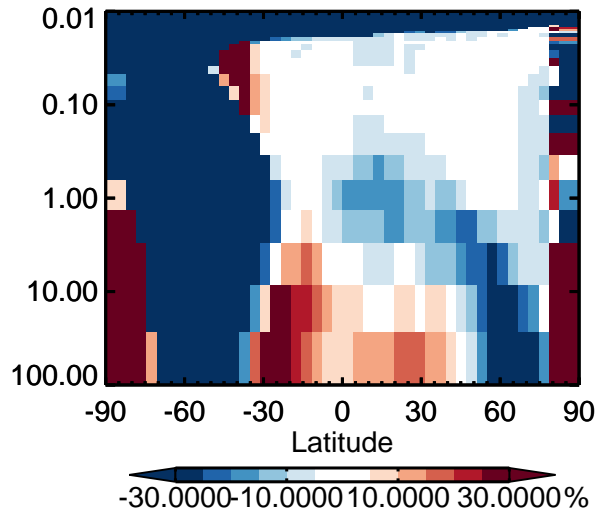
v11-02d - v11-02c

MOBA - Strat zonal mean abs diff for Jul



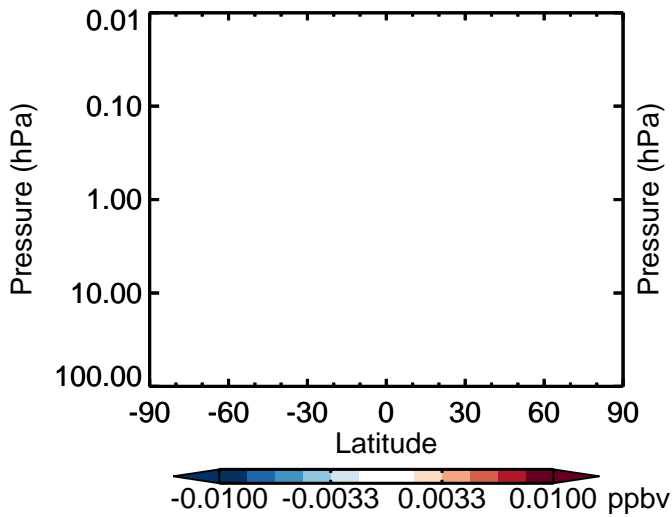
v11-02d / v11-02c

MOBA - Strat zonal mean % diff for Jul



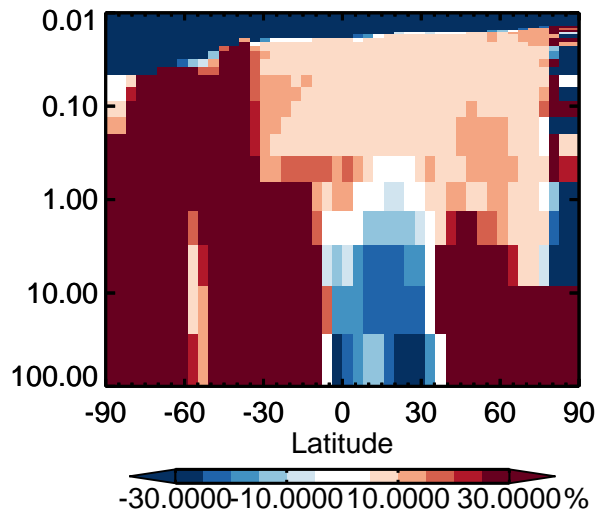
v11-02d - v11-02a

MOBA - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

MOBA - Strat zonal mean % diff for Jul

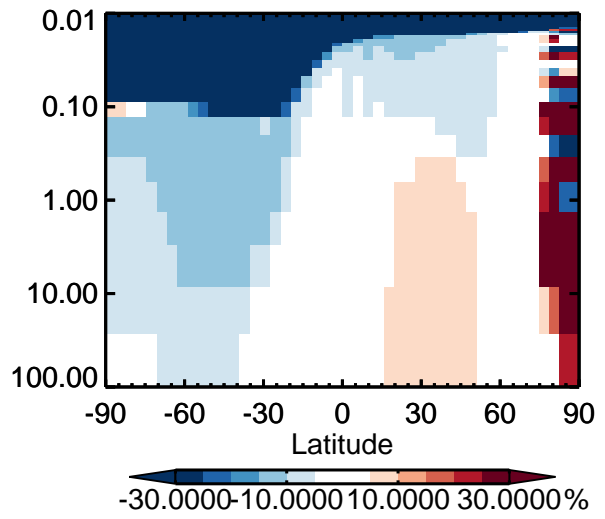
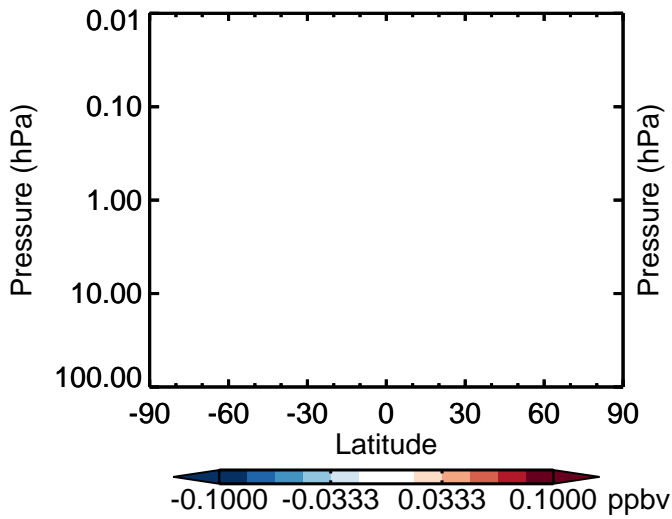


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

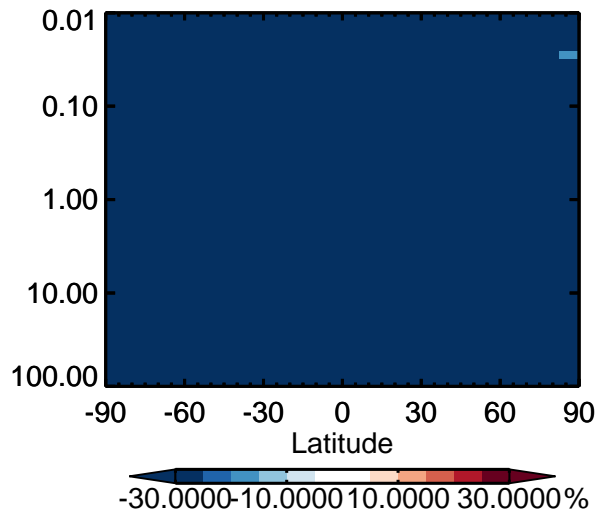
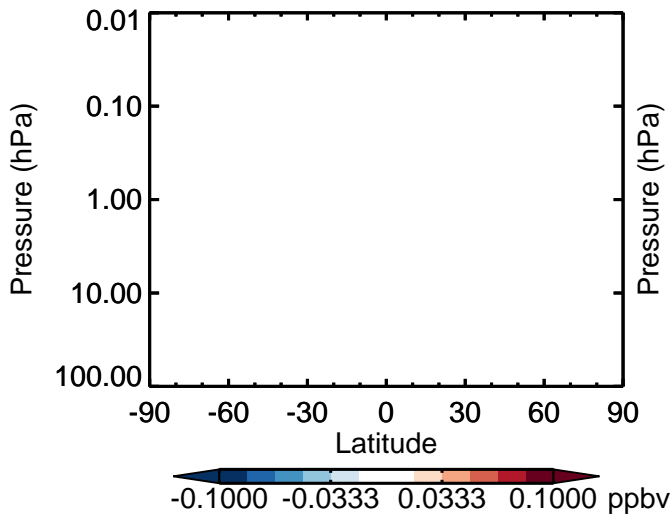
PROPNN - Strat zonal mean abs diff for Jul  
PROPNN - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

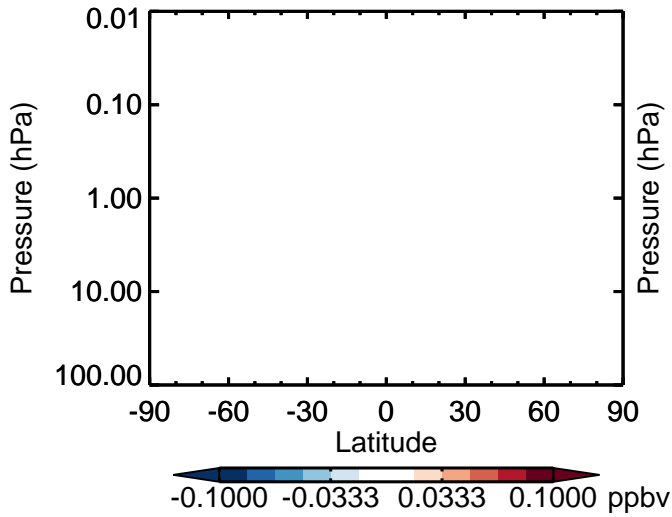
PROPNN - Strat zonal mean abs diff for Jul  
PROPNN - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

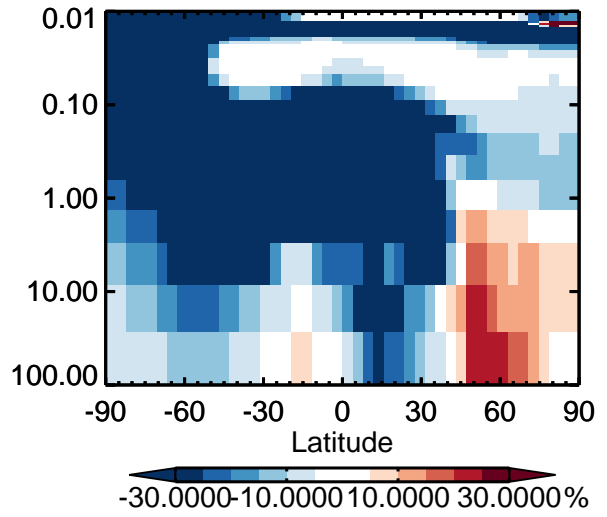
v11-02d - v11-02c

HAC - Strat zonal mean abs diff for Jul



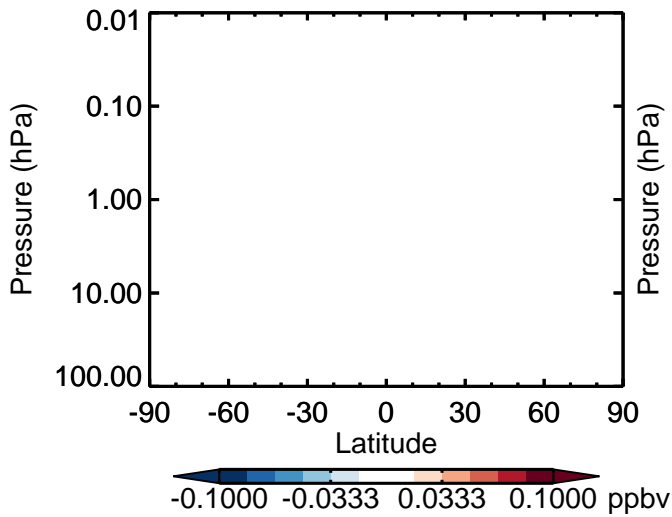
v11-02d / v11-02c

HAC - Strat zonal mean % diff for Jul



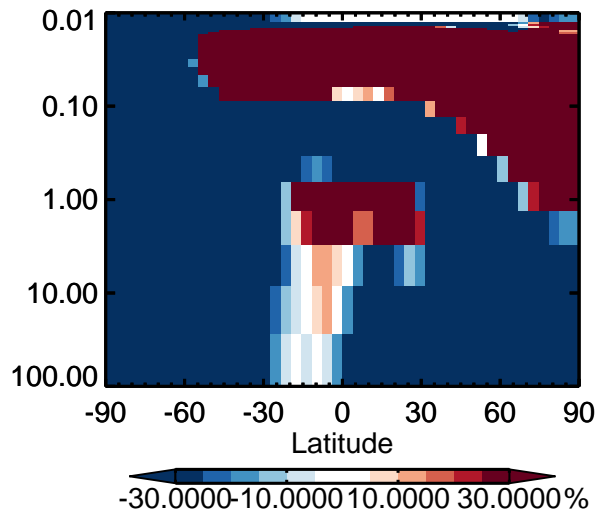
v11-02d - v11-02a

HAC - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

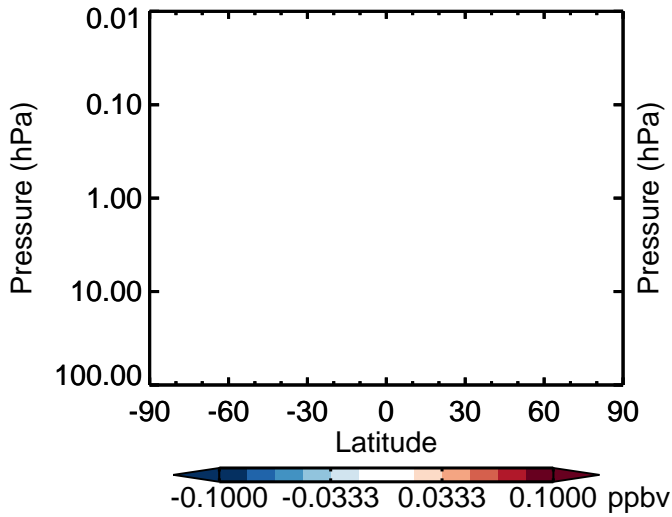
HAC - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

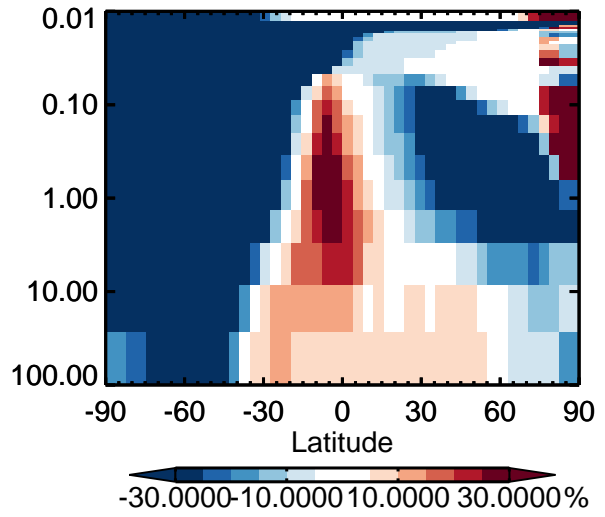
v11-02d - v11-02c

GLYC - Strat zonal mean abs diff for Jul



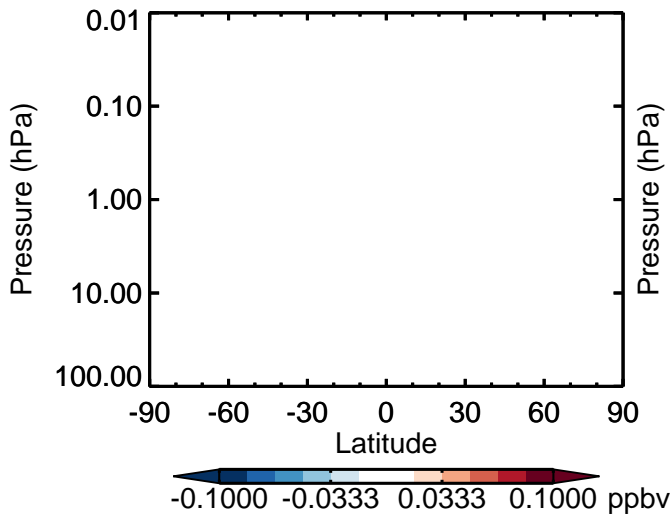
v11-02d / v11-02c

GLYC - Strat zonal mean % diff for Jul



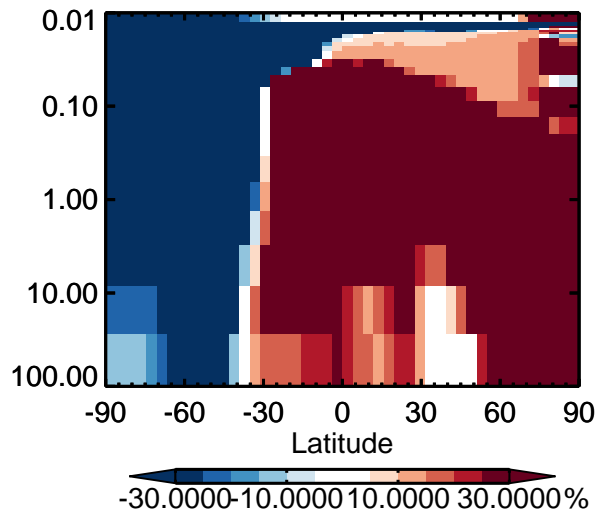
v11-02d - v11-02a

GLYC - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

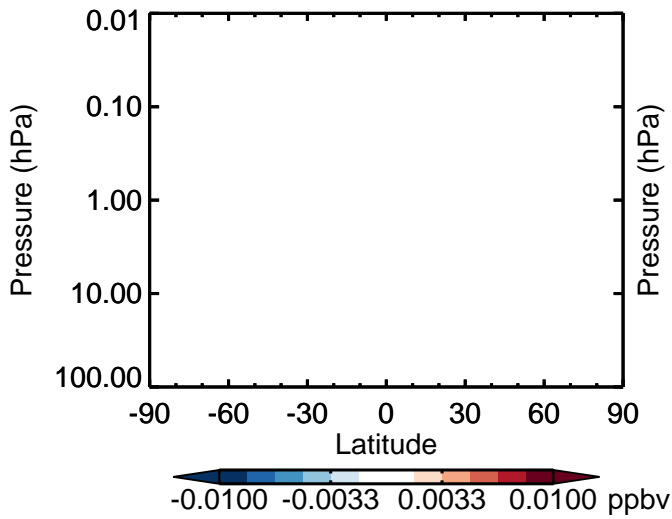
GLYC - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

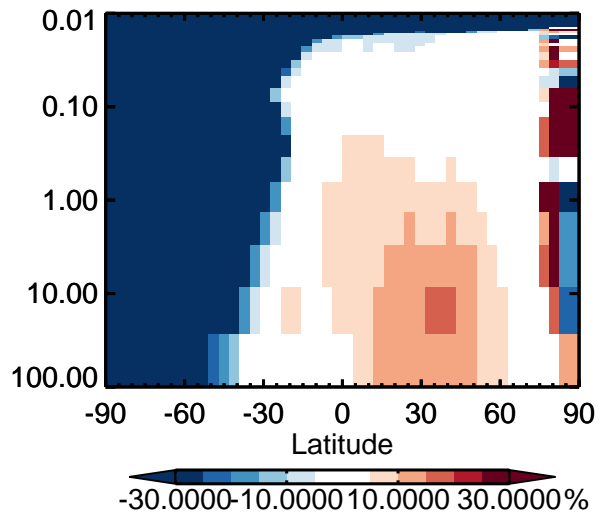
v11-02d - v11-02c

MVKN - Strat zonal mean abs diff for Jul



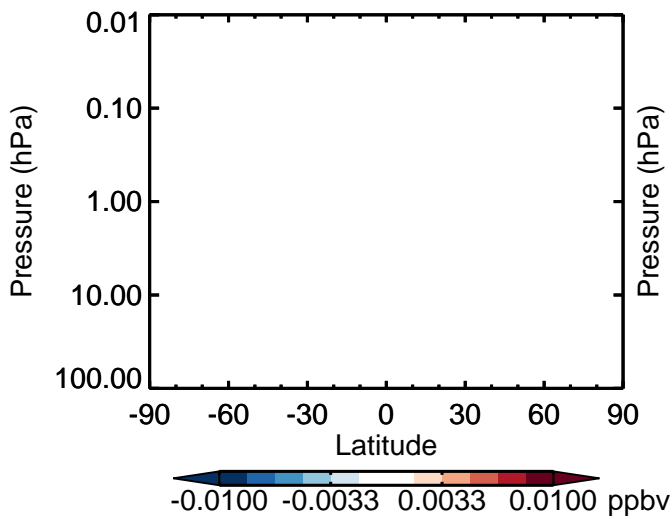
v11-02d / v11-02c

MVKN - Strat zonal mean % diff for Jul



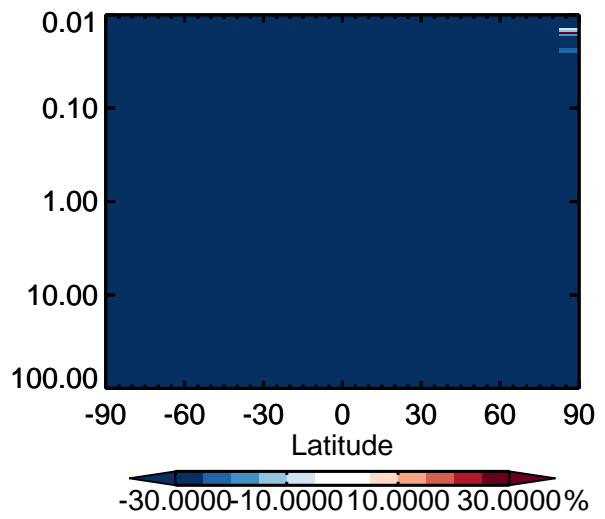
v11-02d - v11-02a

MVKN - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

MVKN - Strat zonal mean % diff for Jul

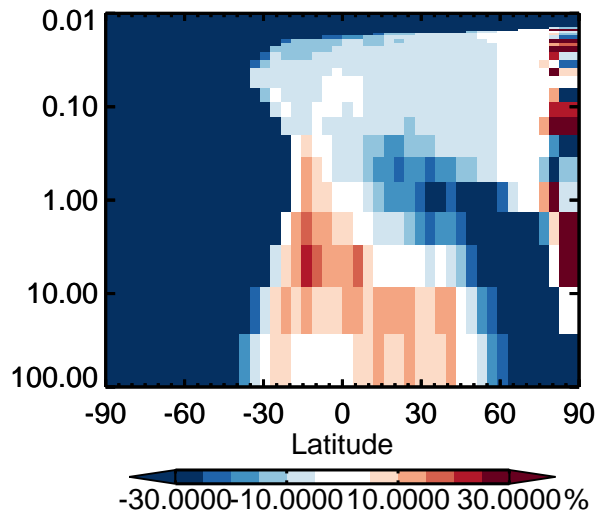
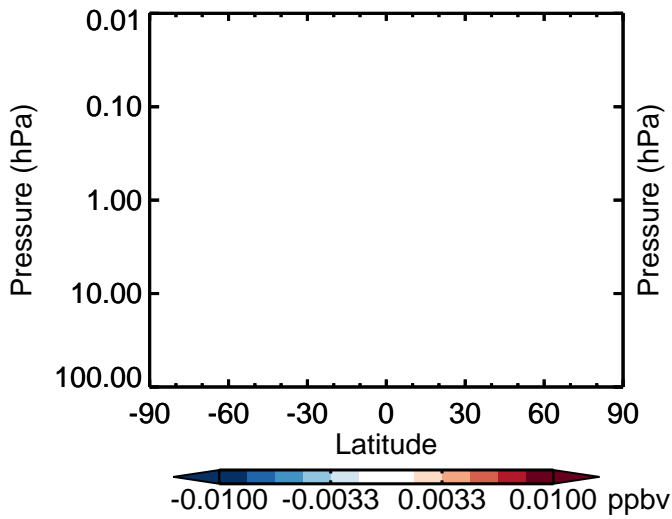


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

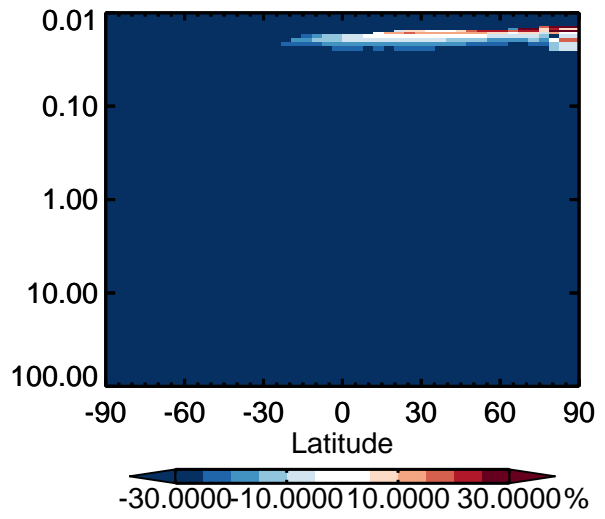
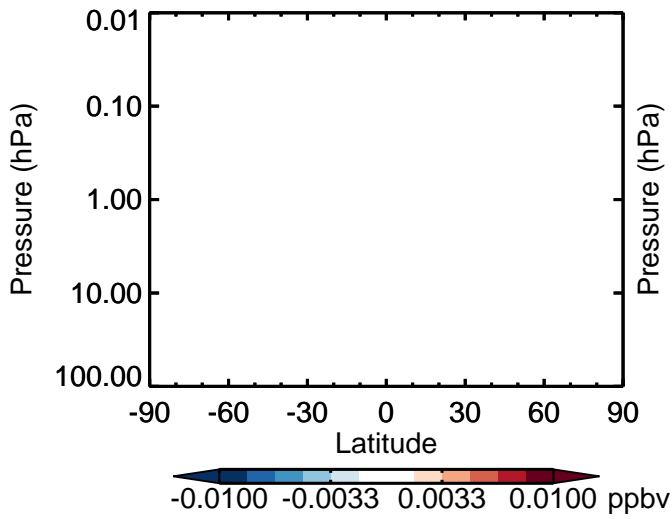
MACRN - Strat zonal mean abs diff for Jul MACRN - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

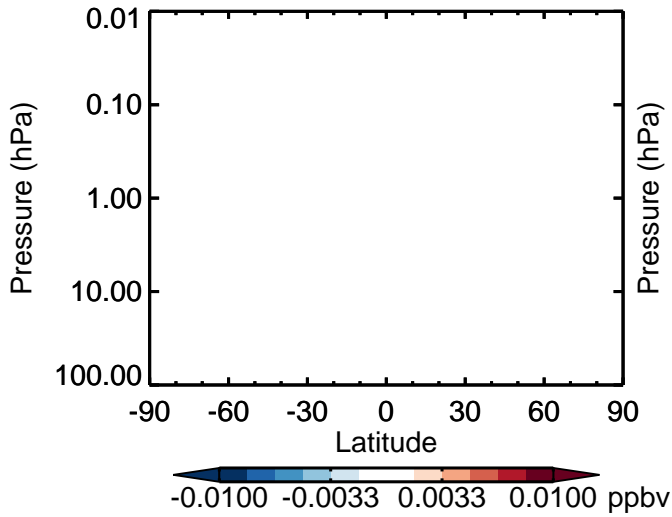
MACRN - Strat zonal mean abs diff for Jul MACRN - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

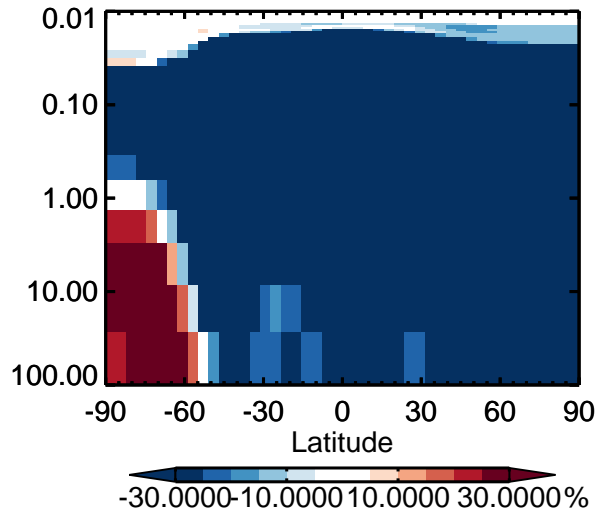
v11-02d - v11-02c

MAP - Strat zonal mean abs diff for Jul



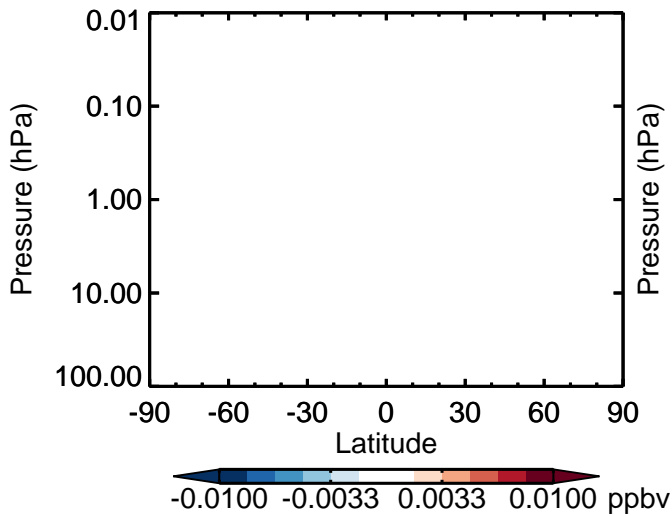
v11-02d / v11-02c

MAP - Strat zonal mean % diff for Jul



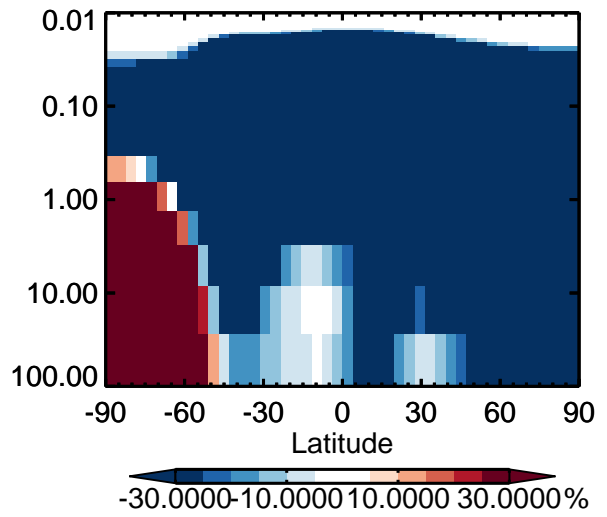
v11-02d - v11-02a

MAP - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

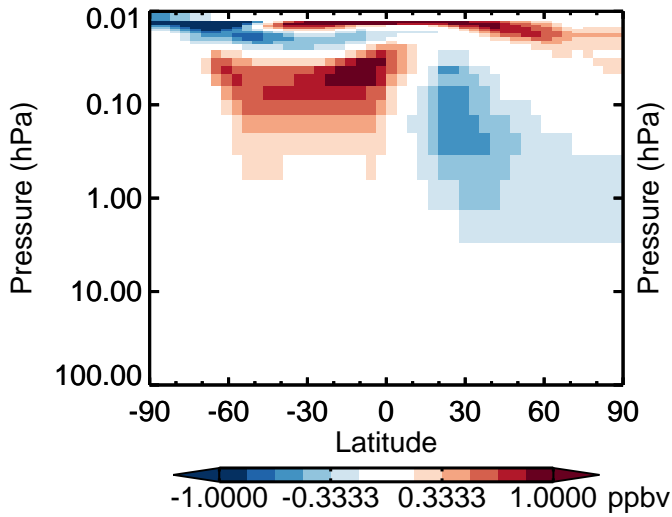
MAP - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

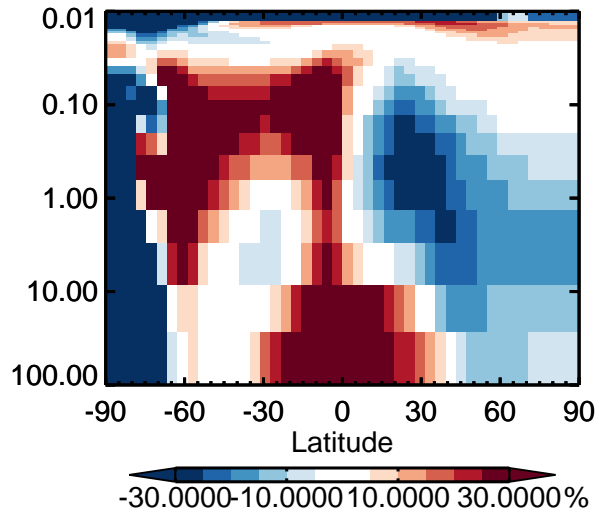
v11-02d - v11-02c

NO<sub>2</sub> - Strat zonal mean abs diff for Jul



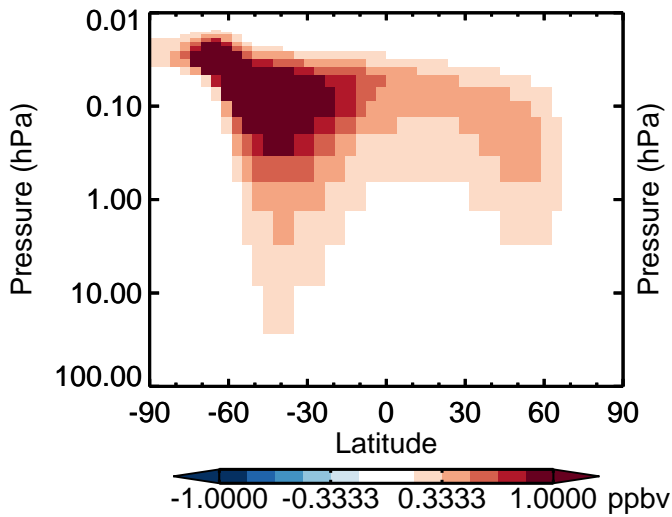
v11-02d / v11-02c

NO<sub>2</sub> - Strat zonal mean % diff for Jul



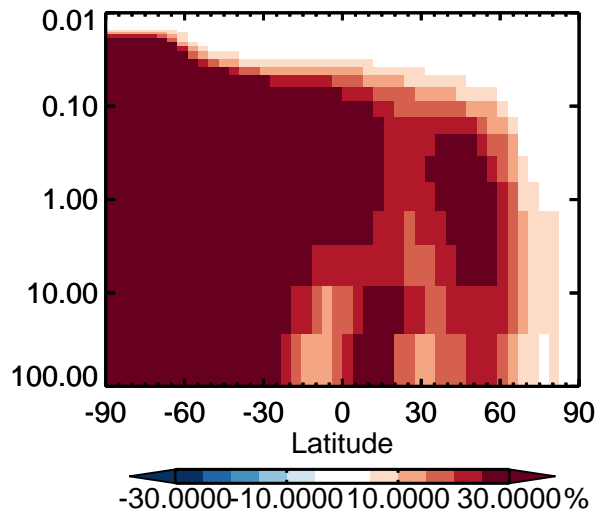
v11-02d - v11-02a

NO<sub>2</sub> - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

NO<sub>2</sub> - Strat zonal mean % diff for Jul

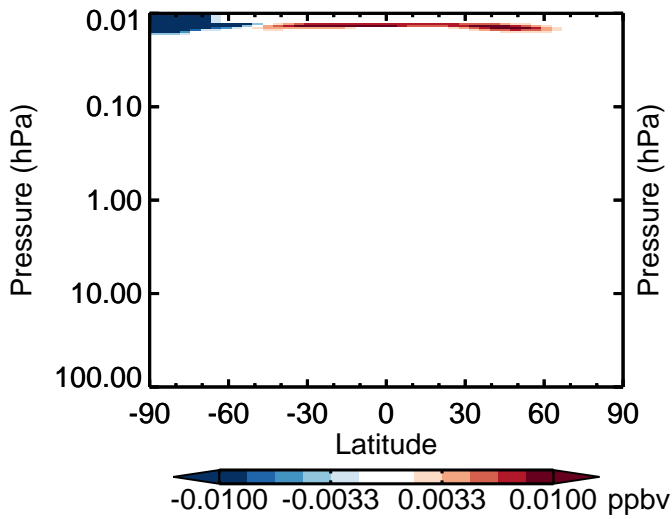




# GEOS-Chem Stratospheric Zonal Difference Maps

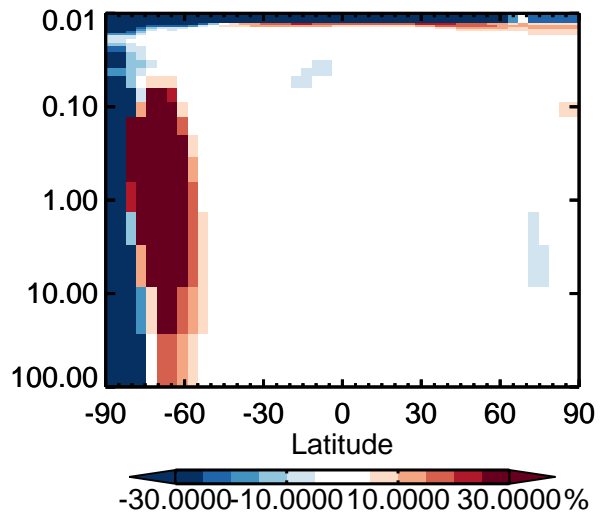
v11-02d - v11-02c

NO<sub>3</sub> - Strat zonal mean abs diff for Jul



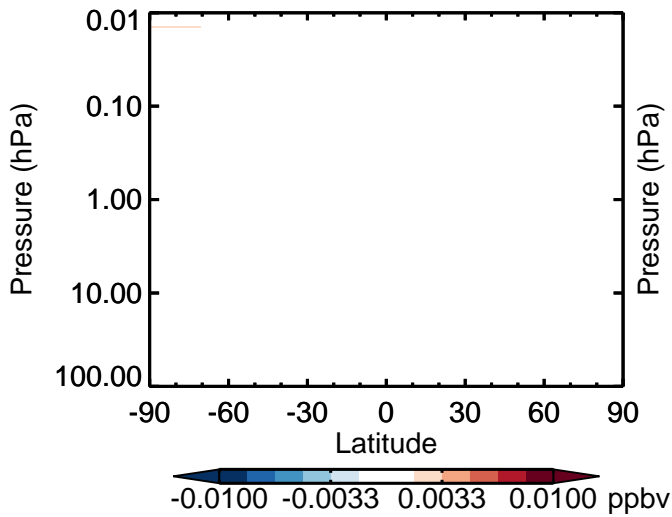
v11-02d / v11-02c

NO<sub>3</sub> - Strat zonal mean % diff for Jul



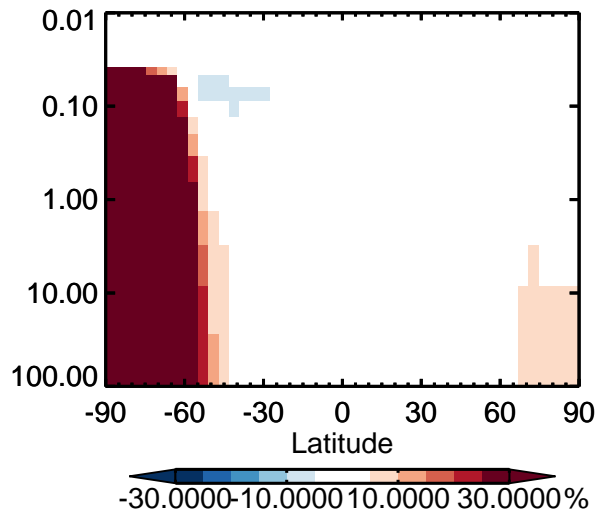
v11-02d - v11-02a

NO<sub>3</sub> - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

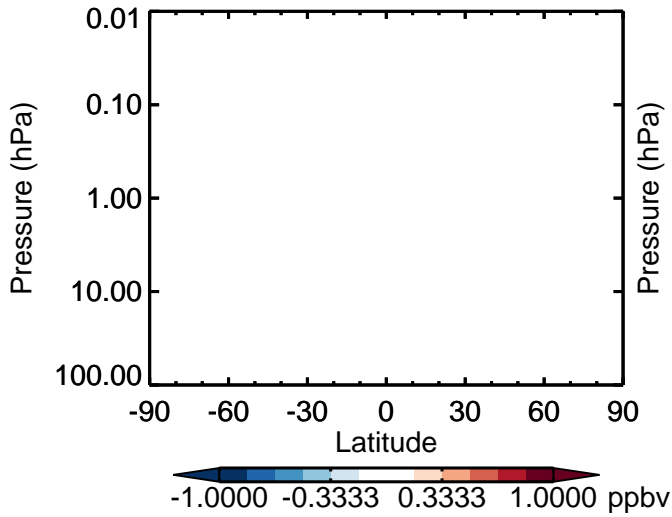
NO<sub>3</sub> - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

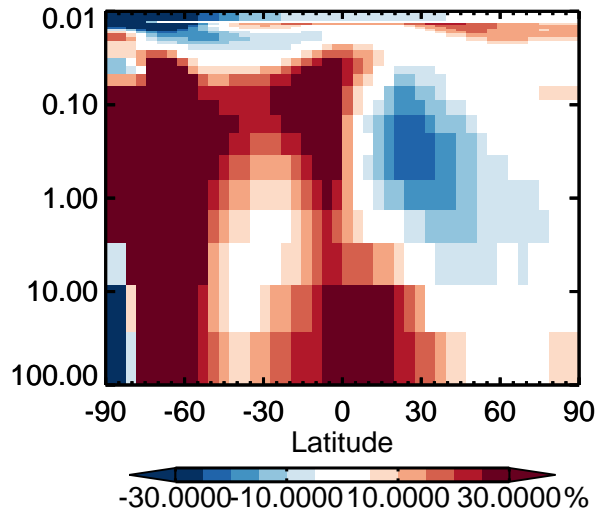
v11-02d - v11-02c

HNO<sub>2</sub> - Strat zonal mean abs diff for Jul



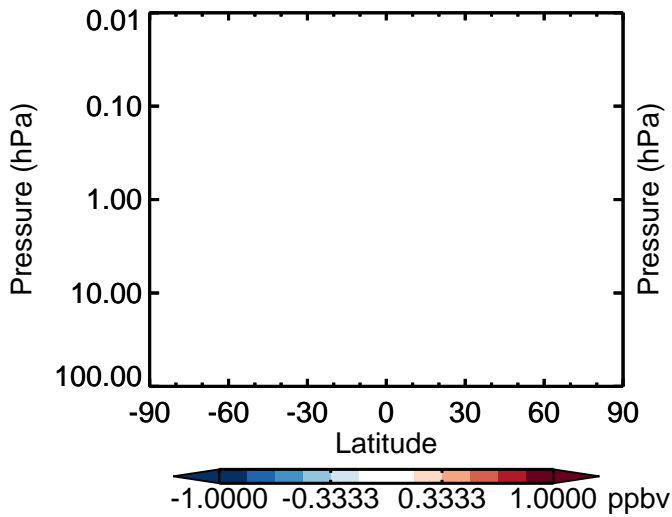
v11-02d / v11-02c

HNO<sub>2</sub> - Strat zonal mean % diff for Jul



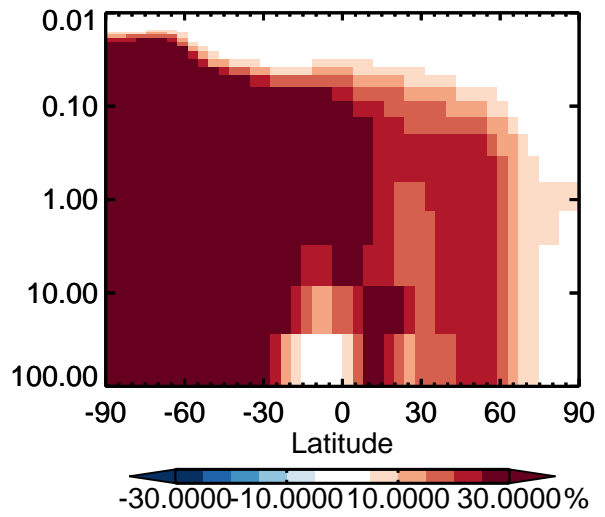
v11-02d - v11-02a

HNO<sub>2</sub> - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

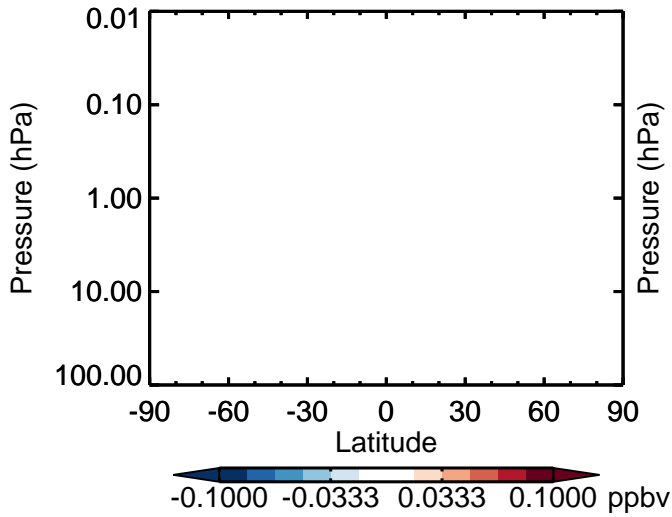
HNO<sub>2</sub> - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

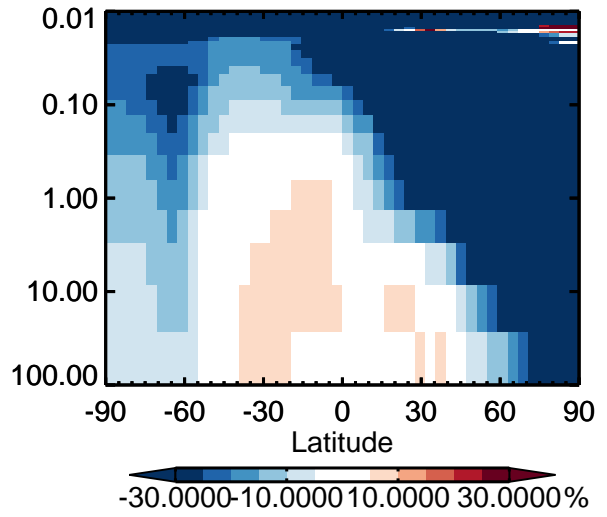
v11-02d - v11-02c

BENZ - Strat zonal mean abs diff for Jul



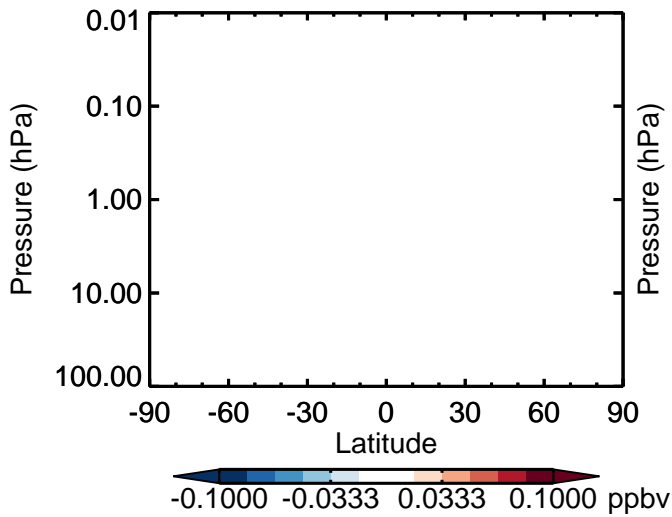
v11-02d / v11-02c

BENZ - Strat zonal mean % diff for Jul



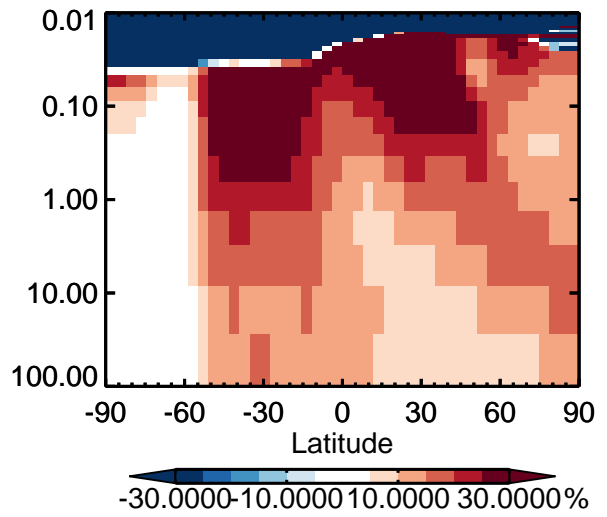
v11-02d - v11-02a

BENZ - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

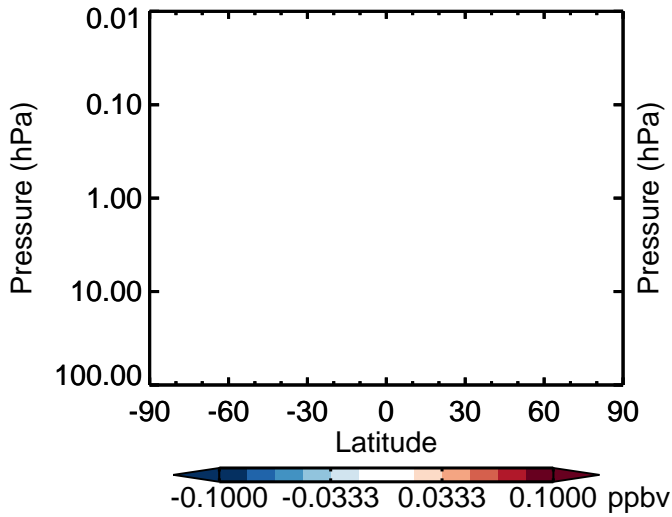
BENZ - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

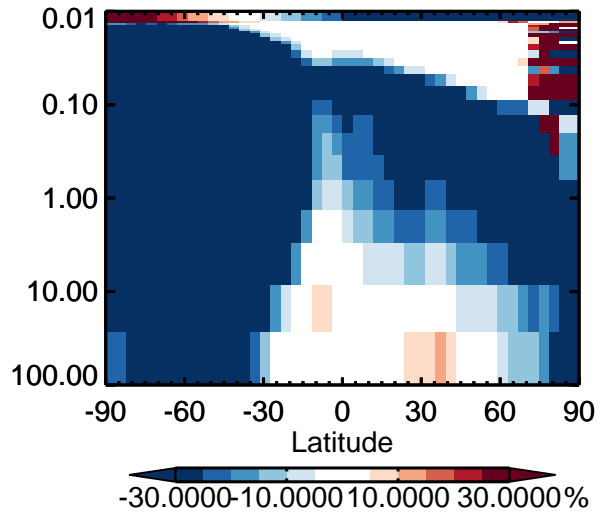
v11-02d - v11-02c

TOLU - Strat zonal mean abs diff for Jul



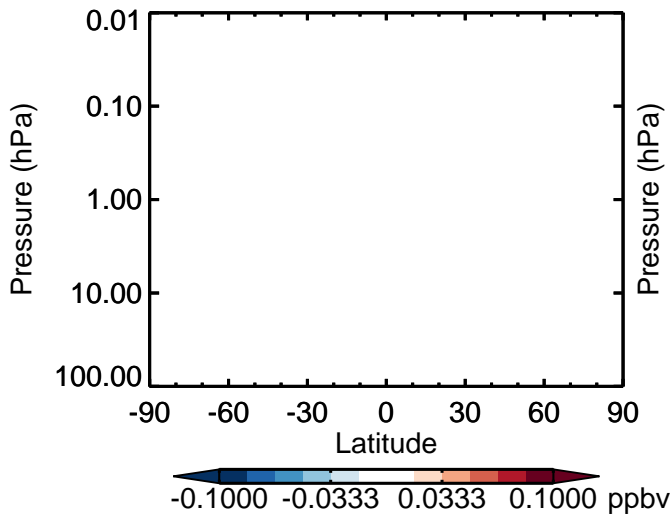
v11-02d / v11-02c

TOLU - Strat zonal mean % diff for Jul



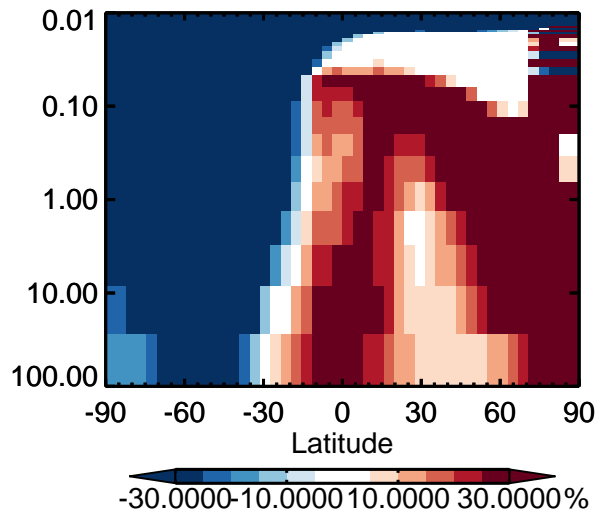
v11-02d - v11-02a

TOLU - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

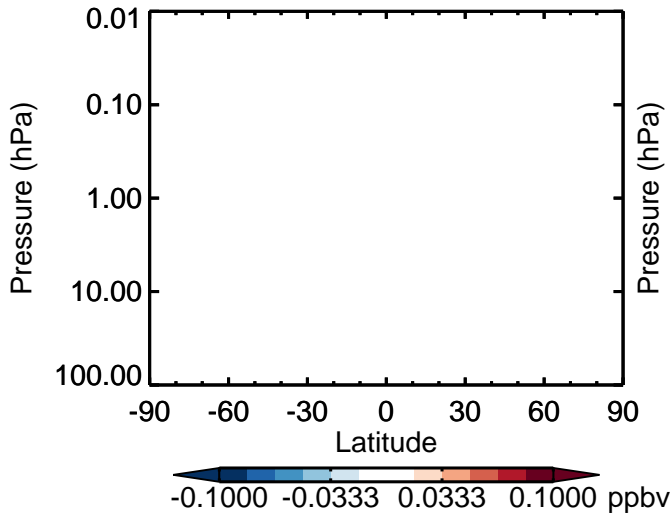
TOLU - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

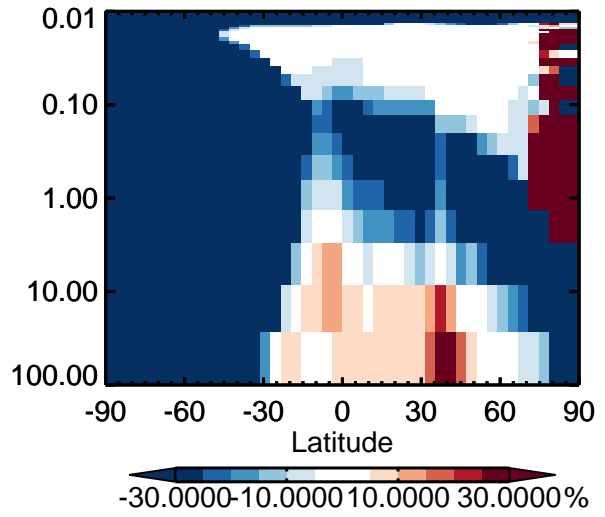
v11-02d - v11-02c

XYLE - Strat zonal mean abs diff for Jul



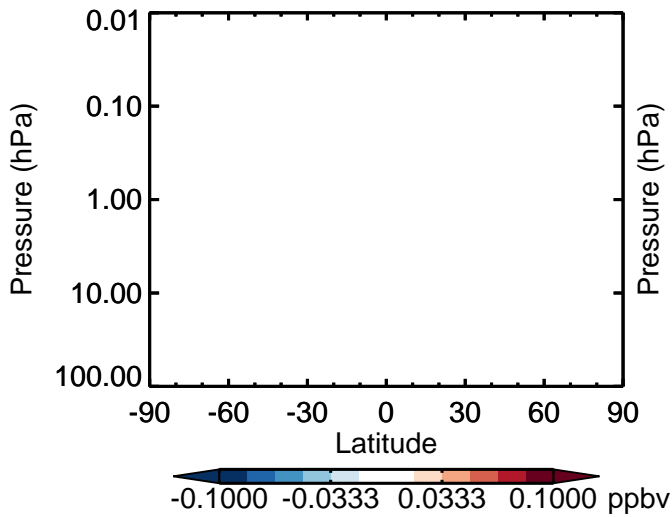
v11-02d / v11-02c

XYLE - Strat zonal mean % diff for Jul



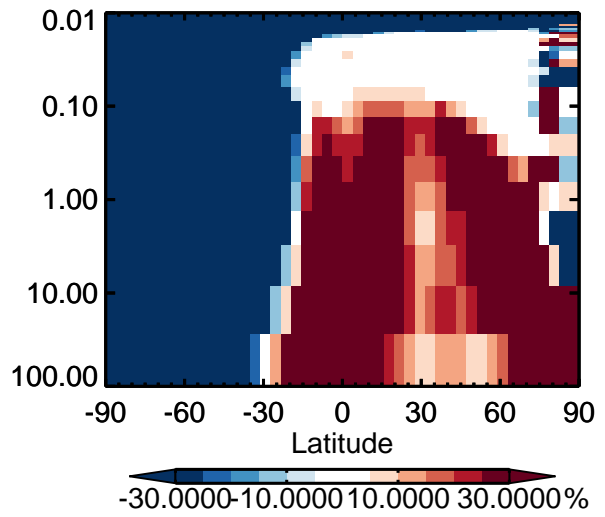
v11-02d - v11-02a

XYLE - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

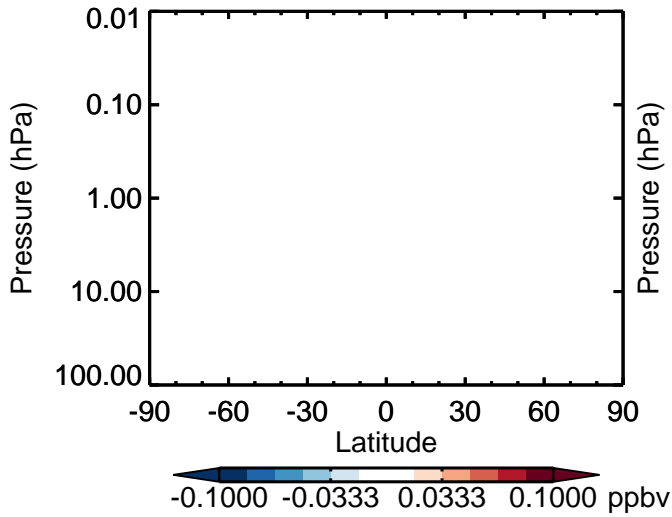
XYLE - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

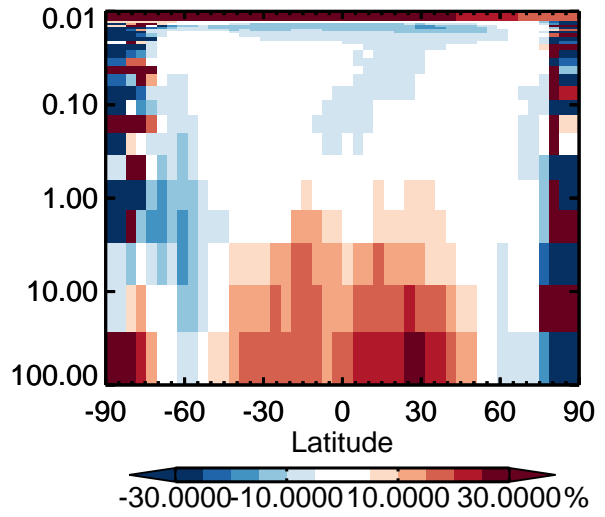
v11-02d - v11-02c

MTPA - Strat zonal mean abs diff for Jul



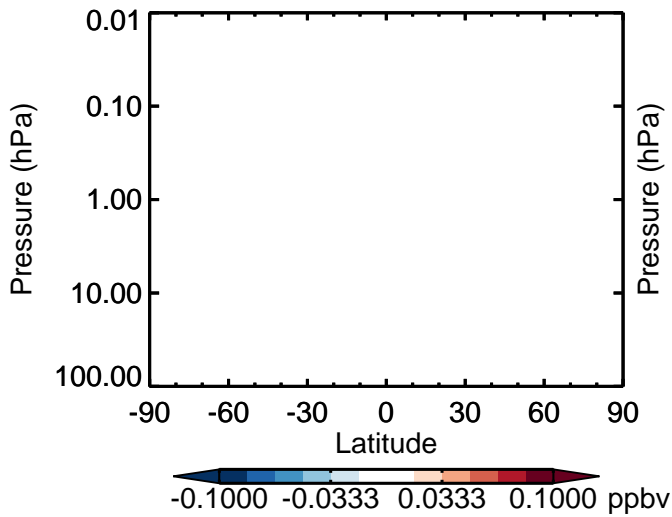
v11-02d / v11-02c

MTPA - Strat zonal mean % diff for Jul



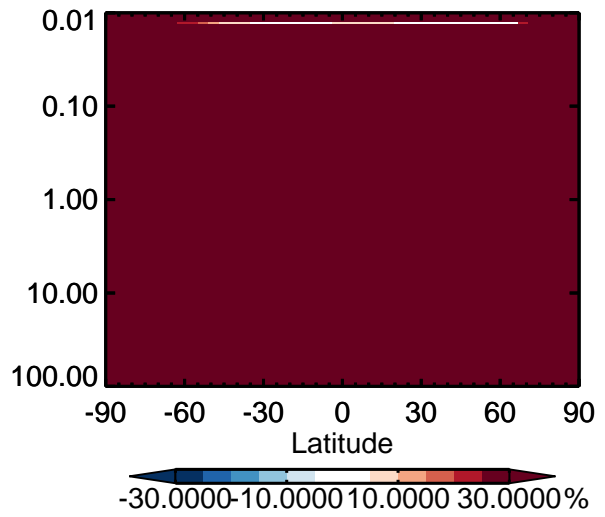
v11-02d - v11-02a

MTPA - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

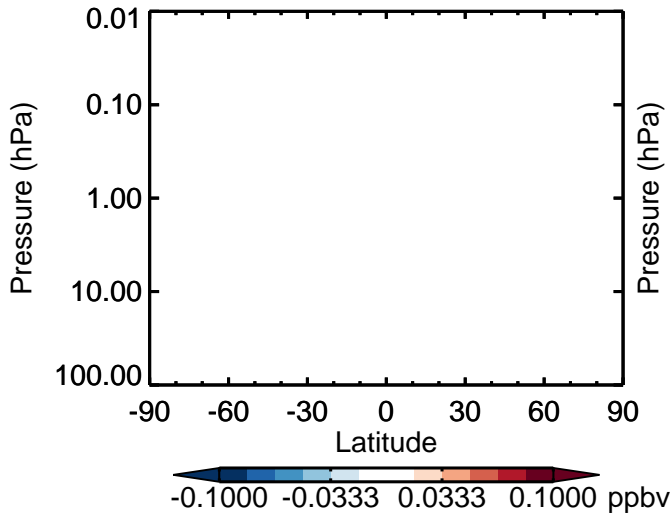
MTPA - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

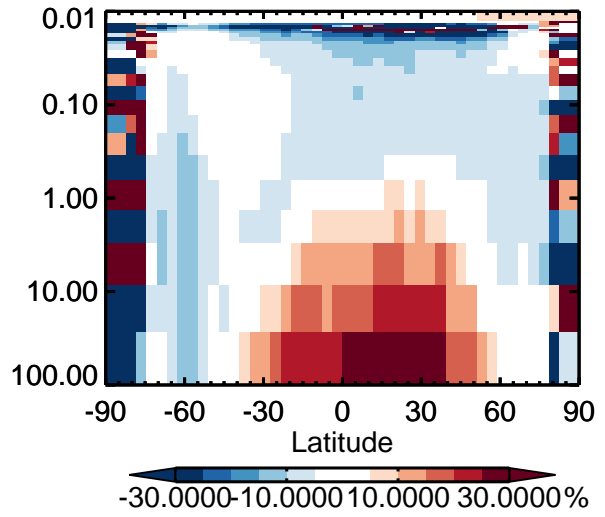
v11-02d - v11-02c

LIMO - Strat zonal mean abs diff for Jul



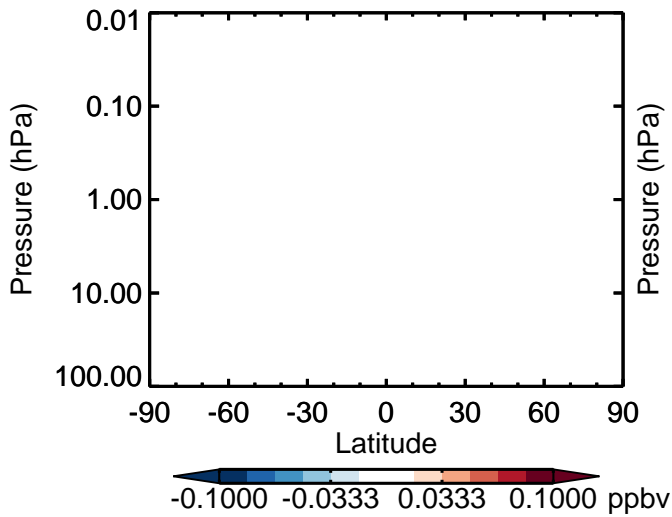
v11-02d / v11-02c

LIMO - Strat zonal mean % diff for Jul



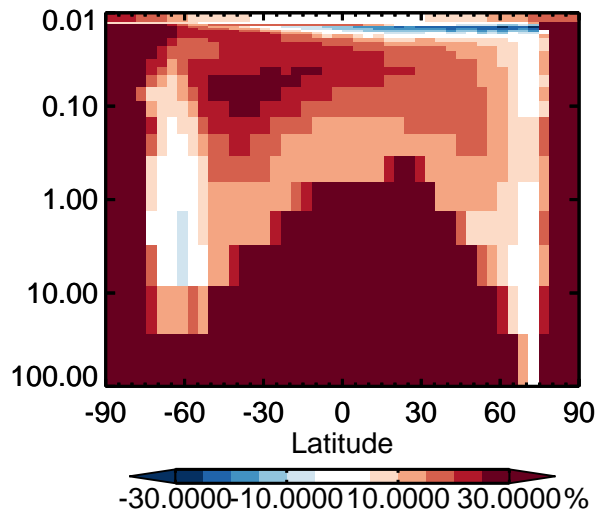
v11-02d - v11-02a

LIMO - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

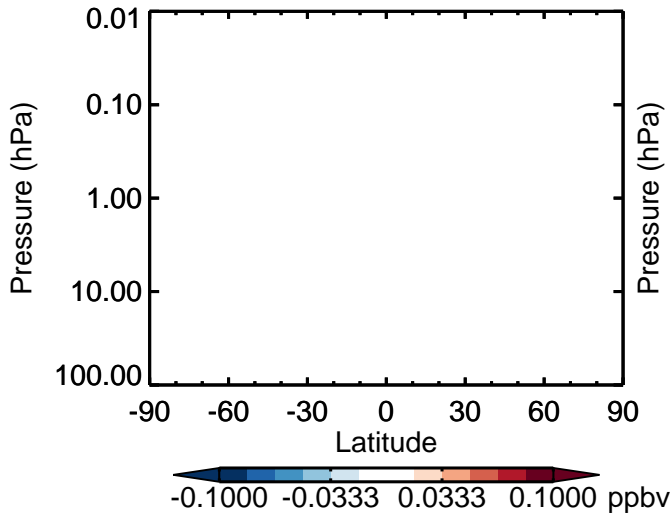
LIMO - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

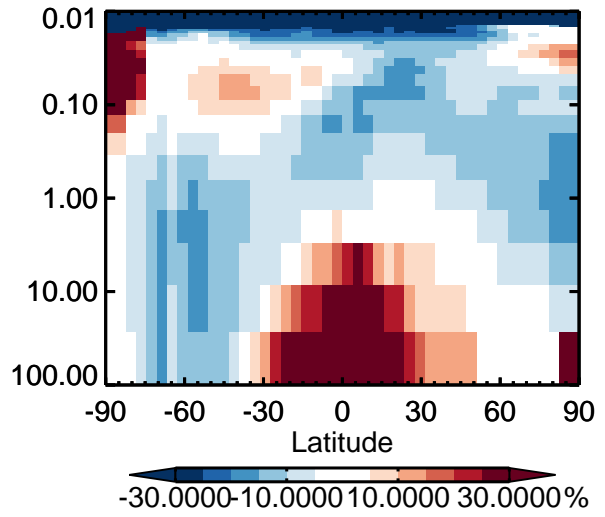
v11-02d - v11-02c

MTPO - Strat zonal mean abs diff for Jul



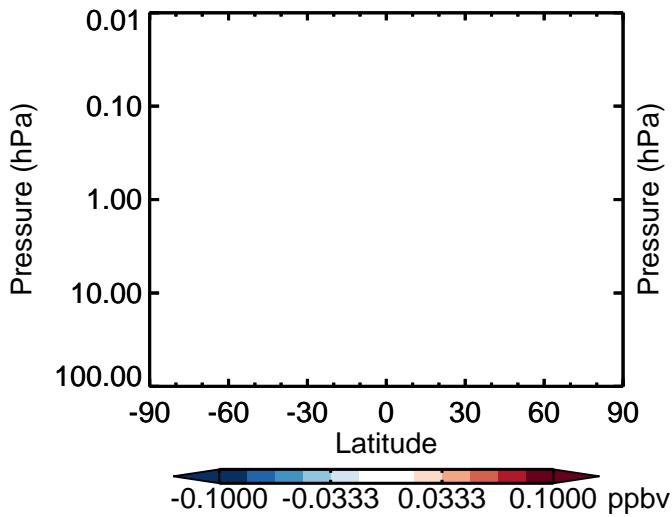
v11-02d / v11-02c

MTPO - Strat zonal mean % diff for Jul



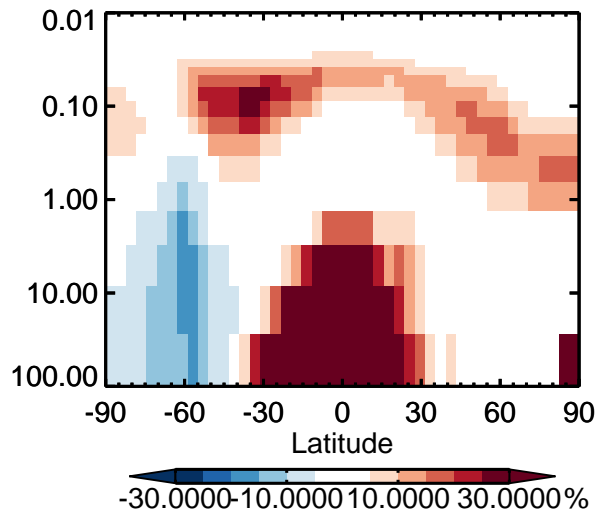
v11-02d - v11-02a

MTPO - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

MTPO - Strat zonal mean % diff for Jul



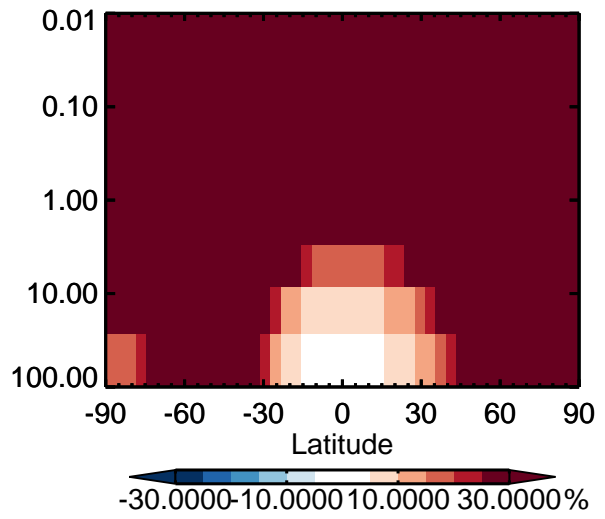
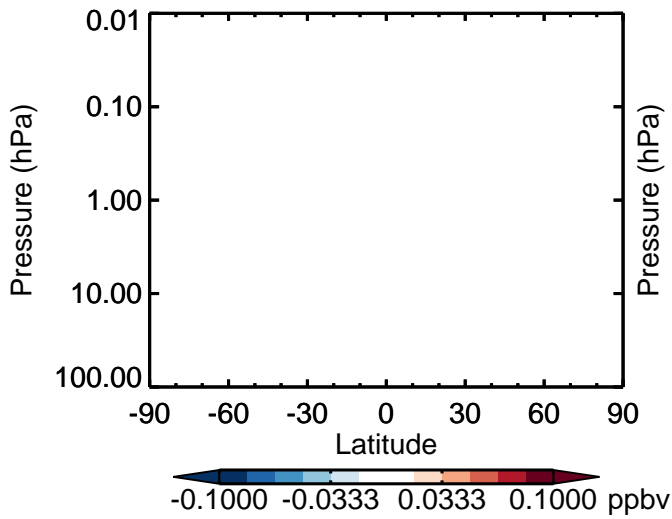


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

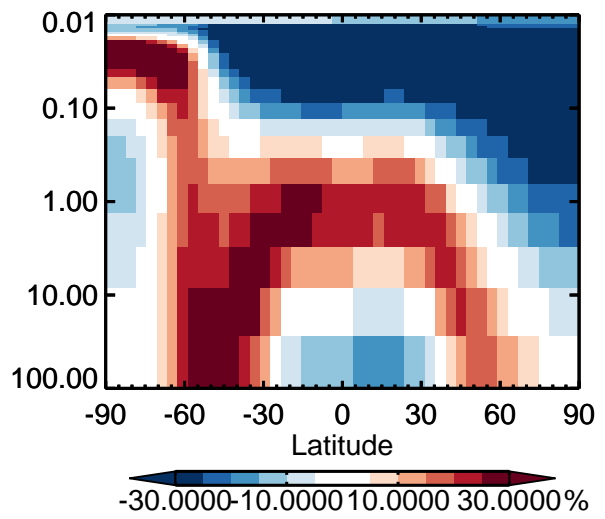
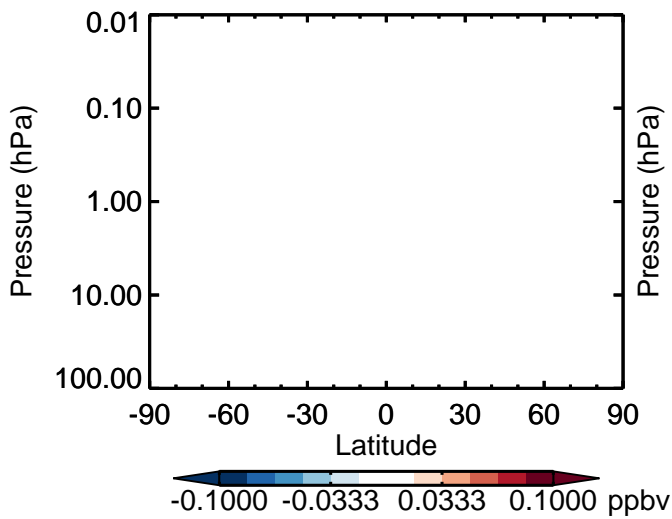
TSOG1 - Strat zonal mean abs diff for Jul TSOG1 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

TSOG1 - Strat zonal mean abs diff for Jul TSOG1 - Strat zonal mean % diff for Jul

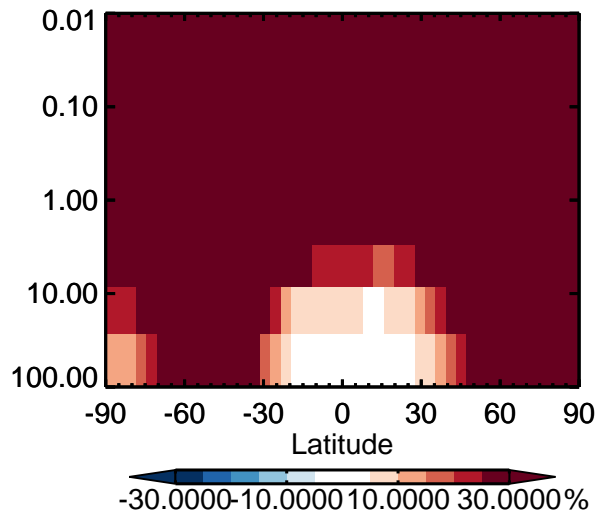
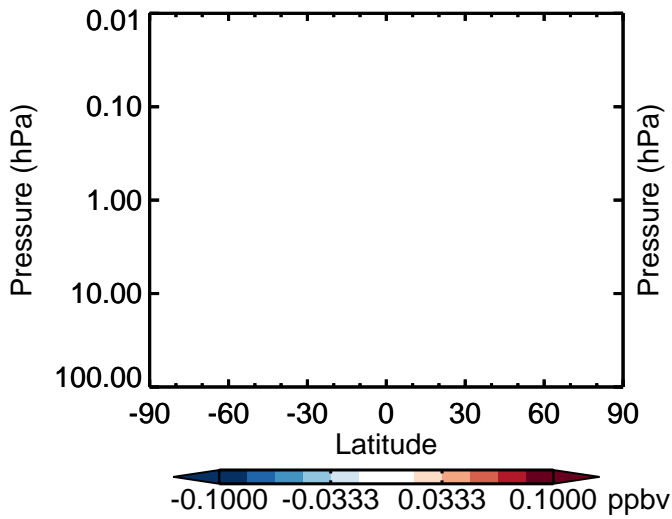


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

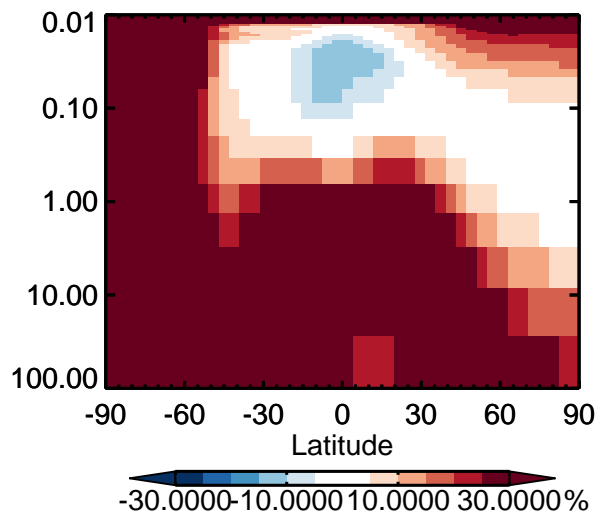
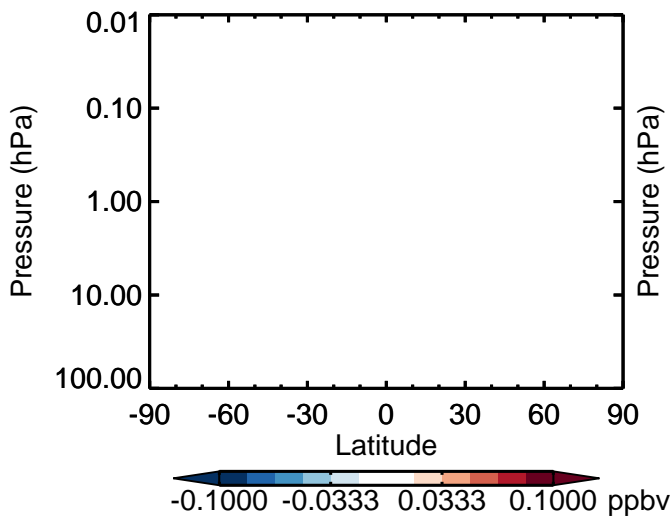
TSOG2 - Strat zonal mean abs diff for Jul TSOG2 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

TSOG2 - Strat zonal mean abs diff for Jul TSOG2 - Strat zonal mean % diff for Jul

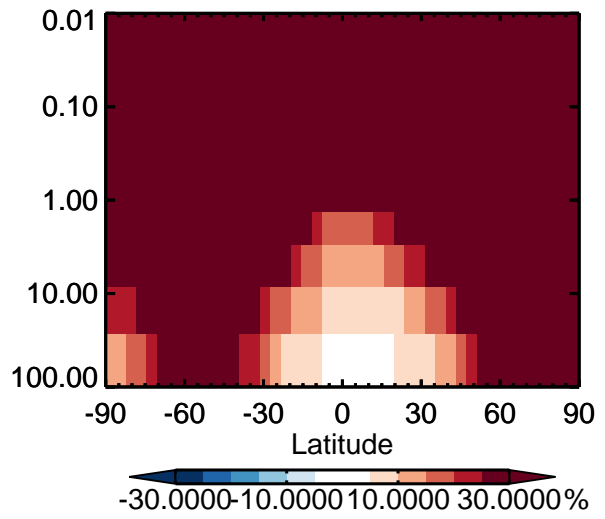
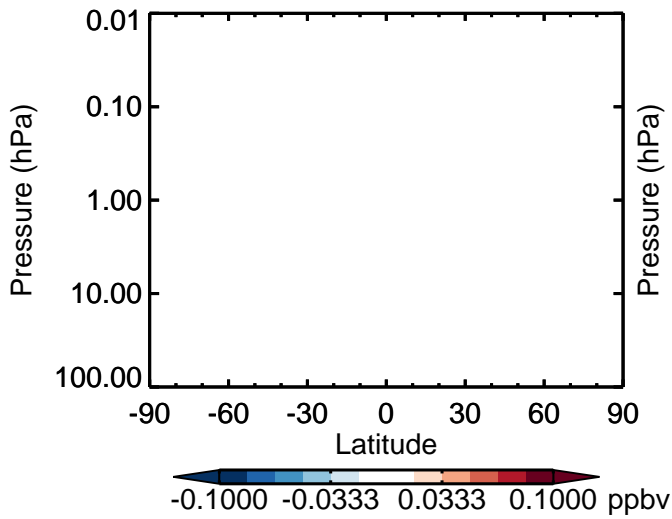


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

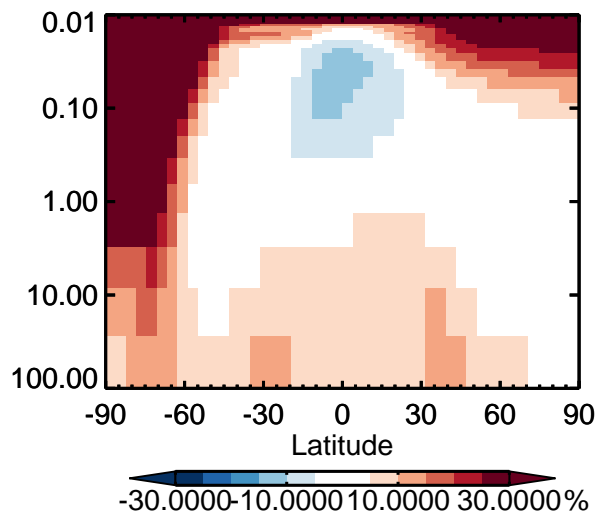
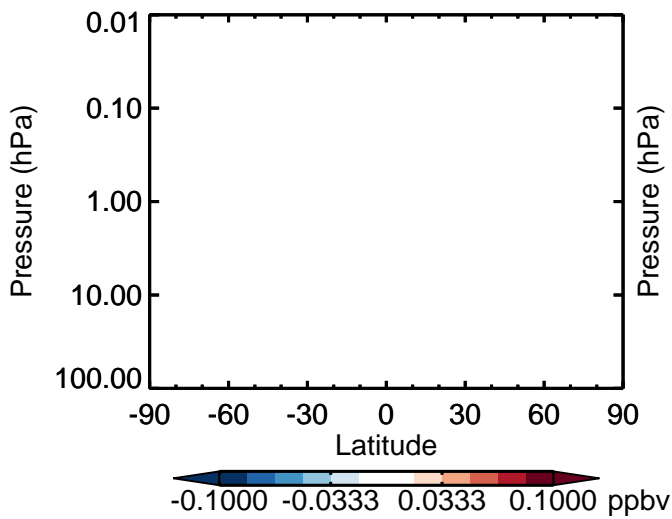
TSOG3 - Strat zonal mean abs diff for Jul TSOG3 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

TSOG3 - Strat zonal mean abs diff for Jul TSOG3 - Strat zonal mean % diff for Jul

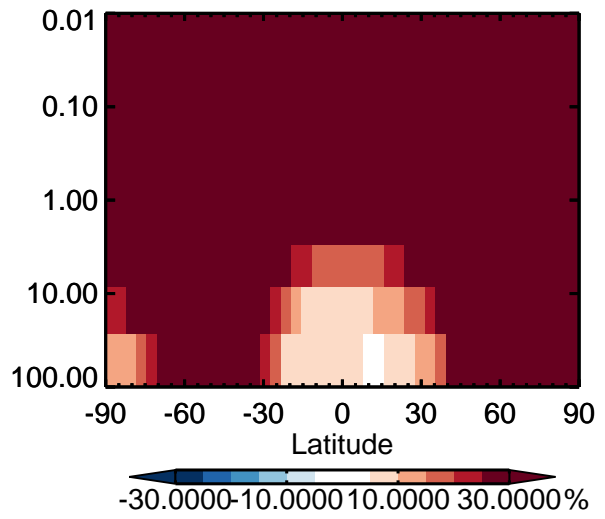
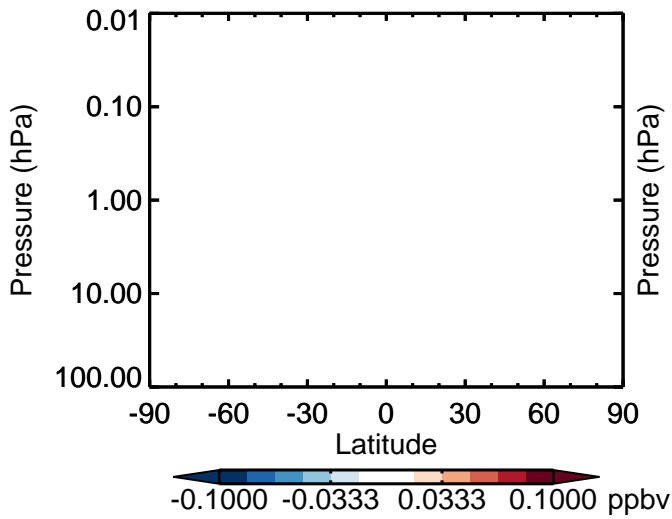


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

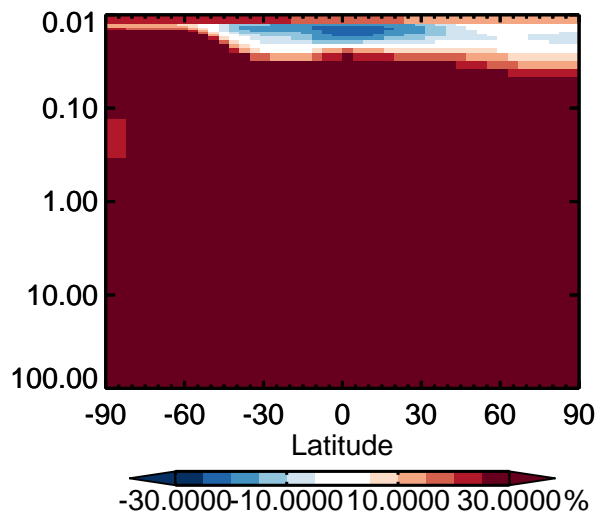
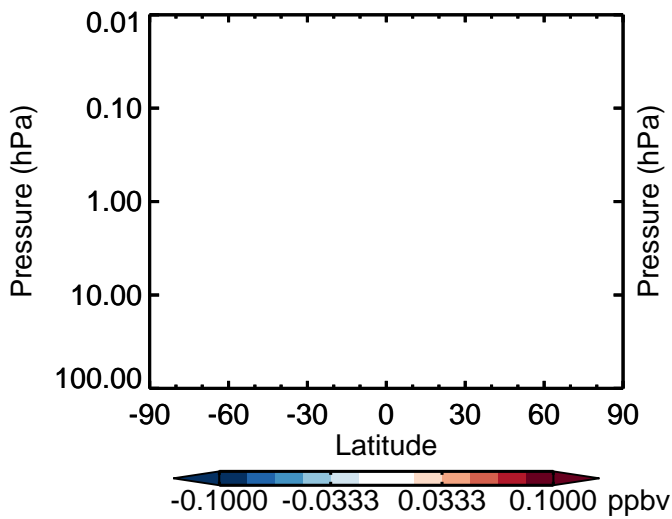
TSOG0 - Strat zonal mean abs diff for Jul TSOG0 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

TSOG0 - Strat zonal mean abs diff for Jul TSOG0 - Strat zonal mean % diff for Jul

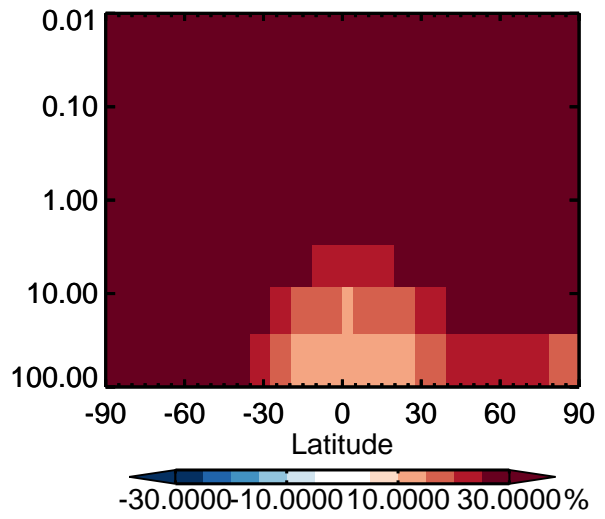
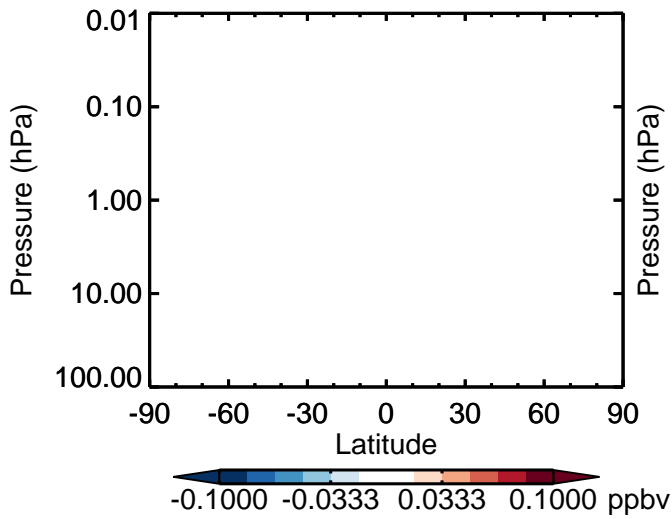


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

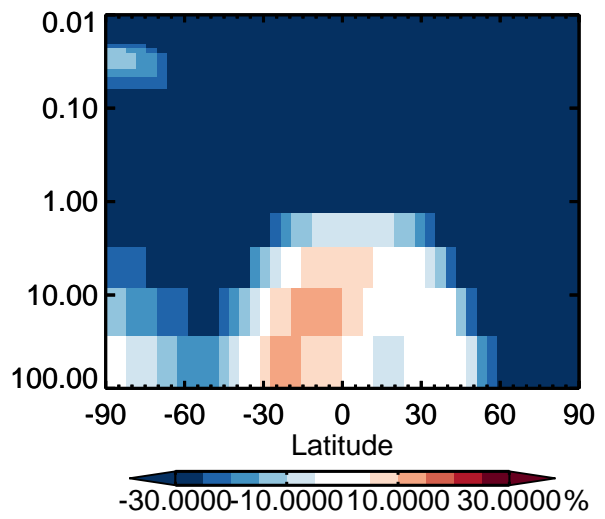
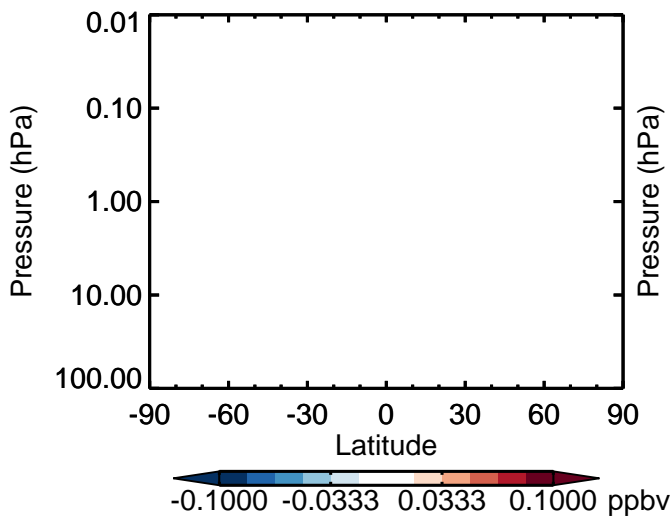
TSOA1 - Strat zonal mean abs diff for Jul TSOA1 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

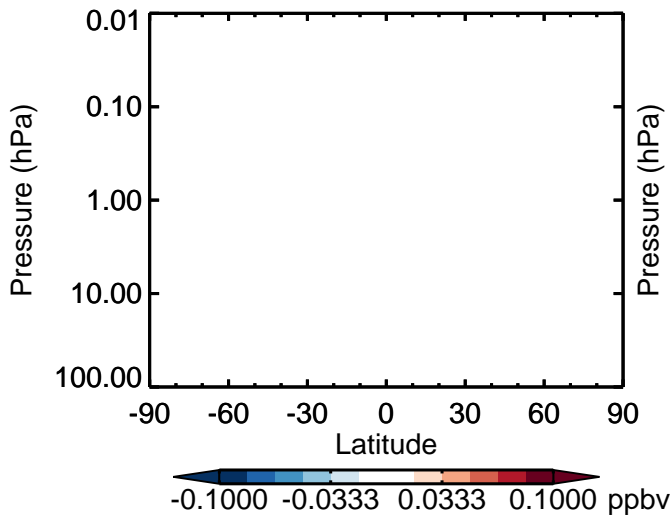
TSOA1 - Strat zonal mean abs diff for Jul TSOA1 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

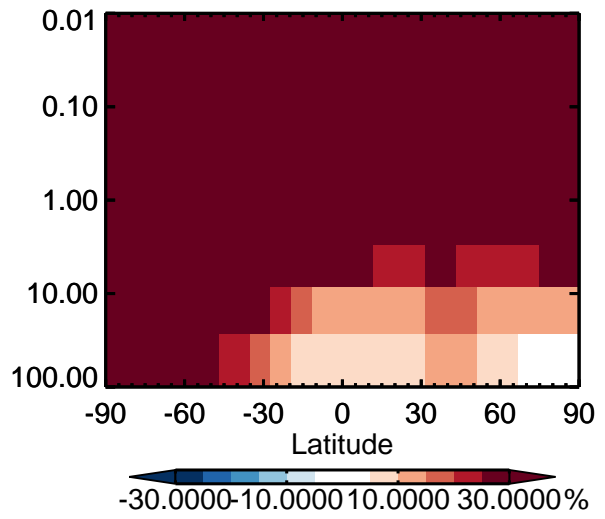
v11-02d - v11-02c

TSOA2 - Strat zonal mean abs diff for Jul



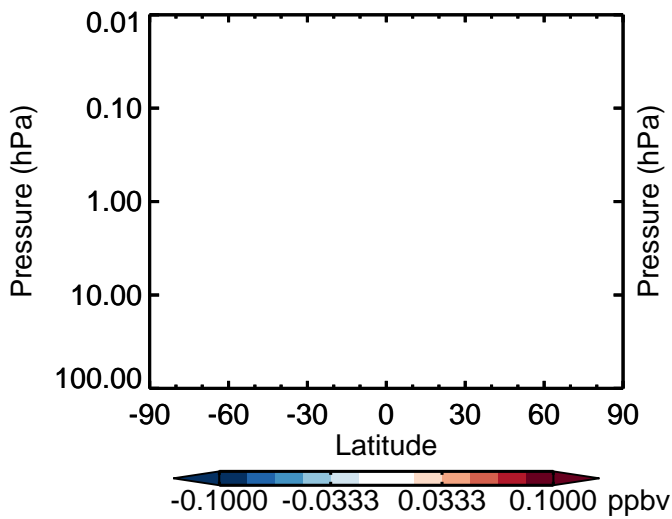
v11-02d / v11-02c

TSOA2 - Strat zonal mean % diff for Jul



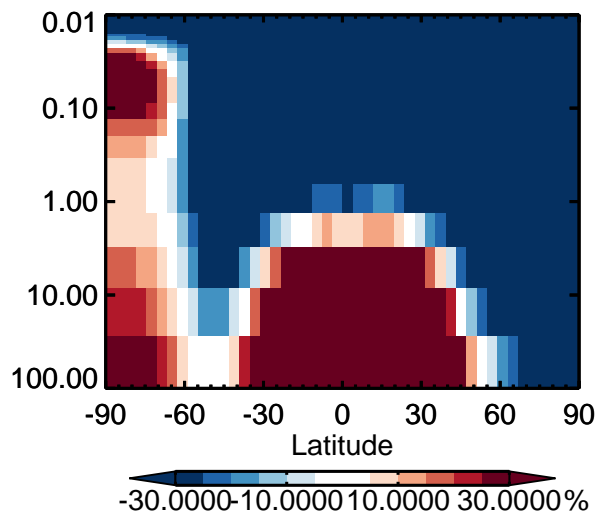
v11-02d - v11-02a

TSOA2 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

TSOA2 - Strat zonal mean % diff for Jul

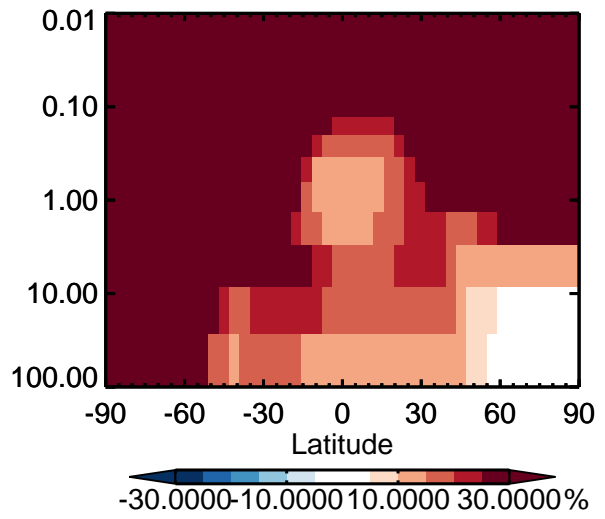
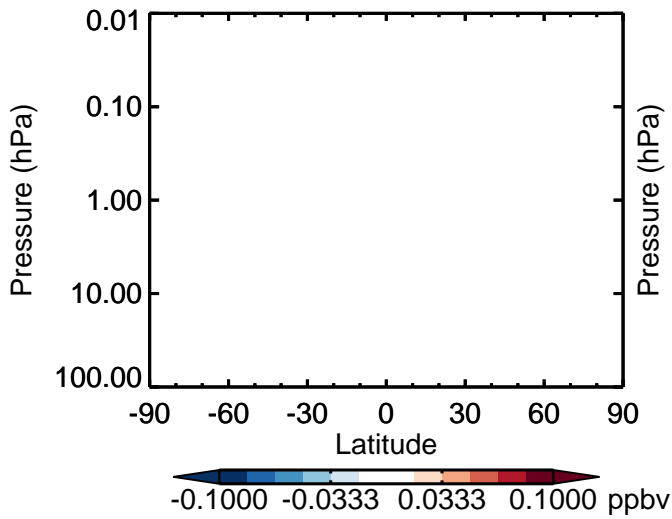


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

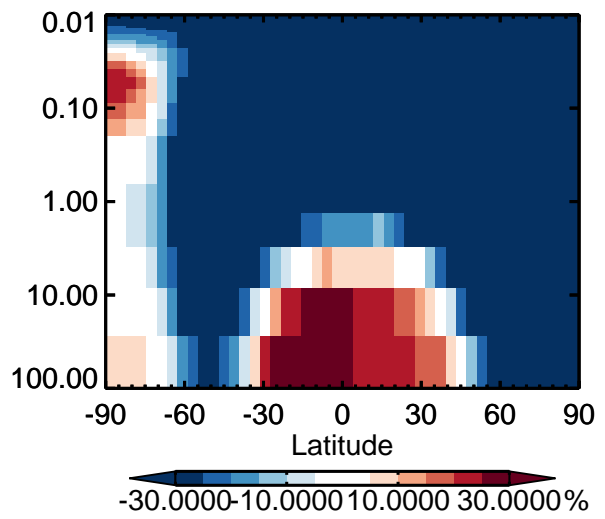
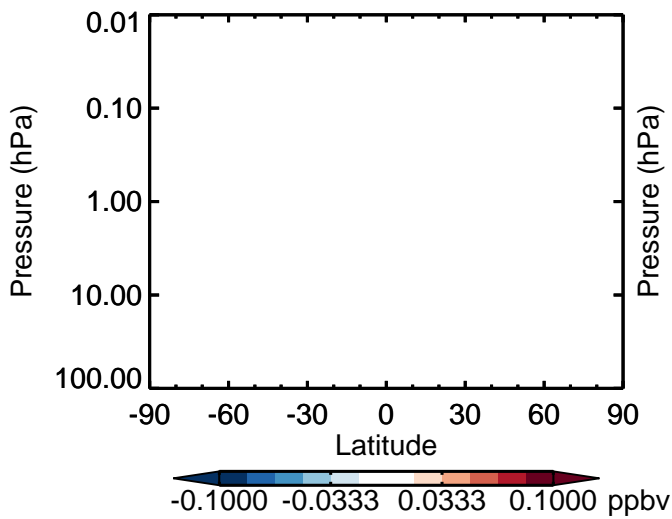
TSOA3 - Strat zonal mean abs diff for Jul TSOA3 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

TSOA3 - Strat zonal mean abs diff for Jul TSOA3 - Strat zonal mean % diff for Jul

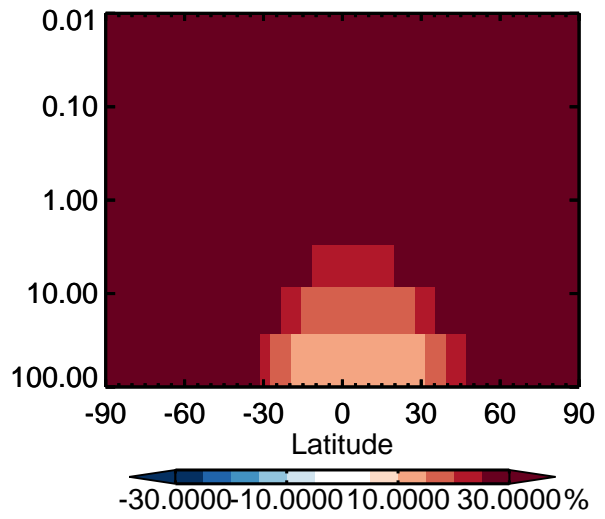
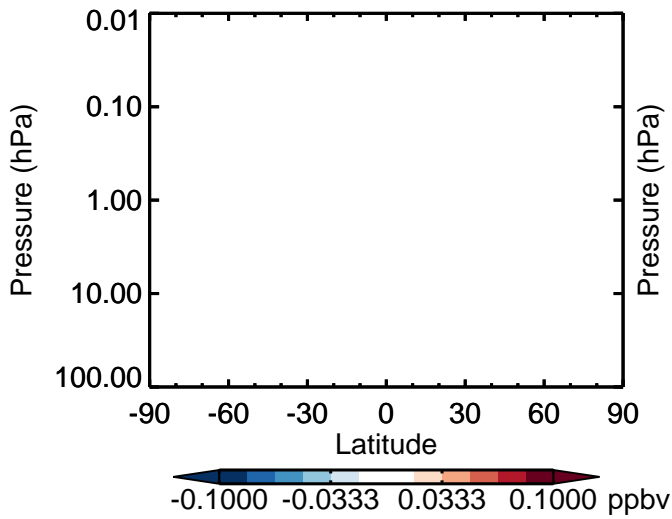


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

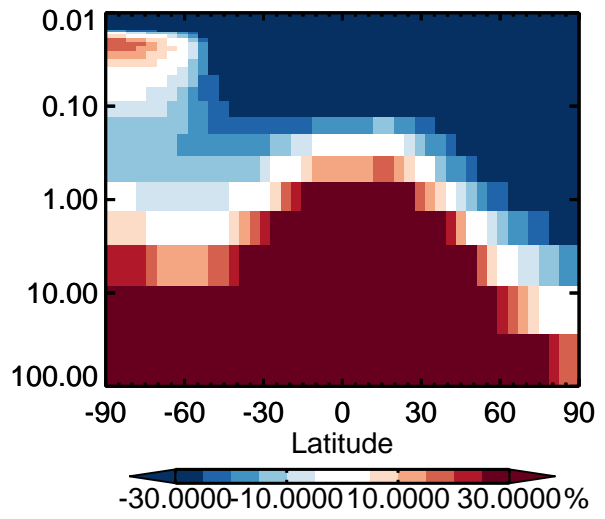
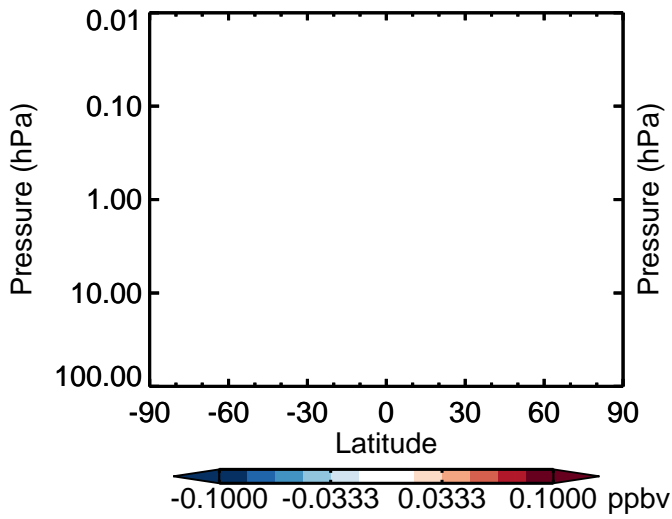
TSOA0 - Strat zonal mean abs diff for Jul TSOA0 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

TSOA0 - Strat zonal mean abs diff for Jul TSOA0 - Strat zonal mean % diff for Jul

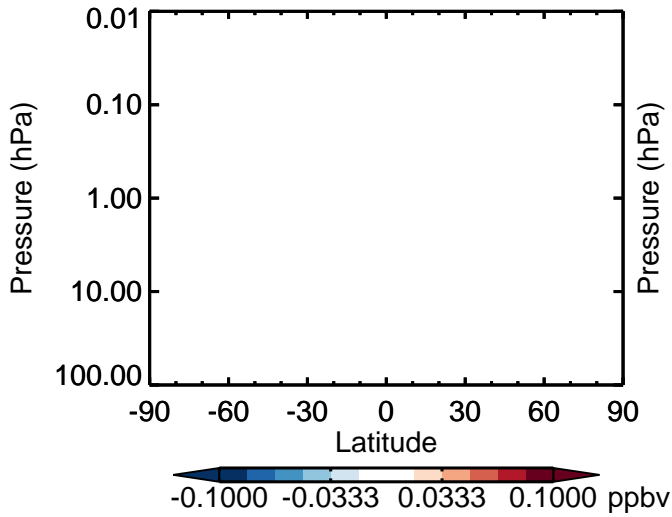




# GEOS-Chem Stratospheric Zonal Difference Maps

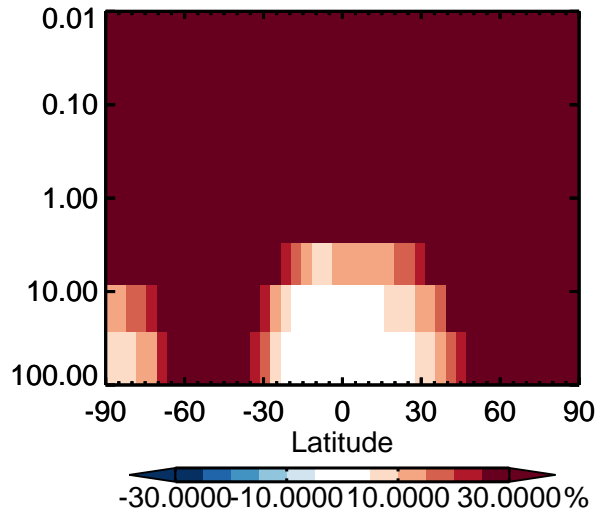
v11-02d - v11-02c

ISOG1 - Strat zonal mean abs diff for Jul



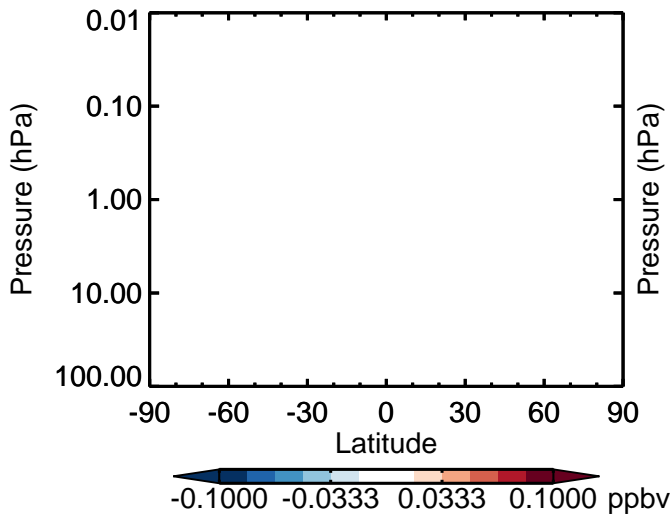
v11-02d / v11-02c

ISOG1 - Strat zonal mean % diff for Jul



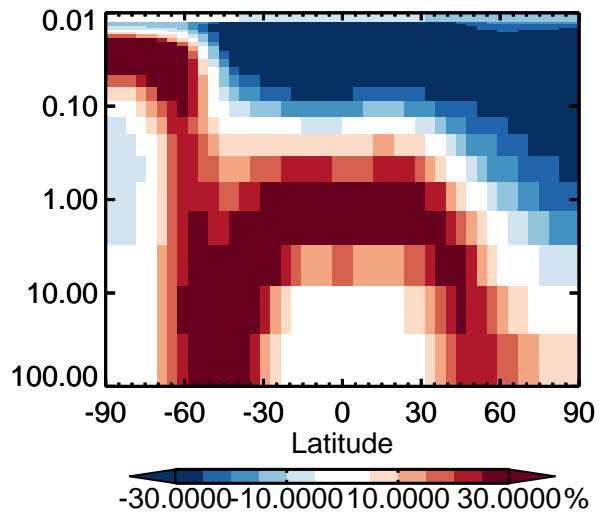
v11-02d - v11-02a

ISOG1 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

ISOG1 - Strat zonal mean % diff for Jul



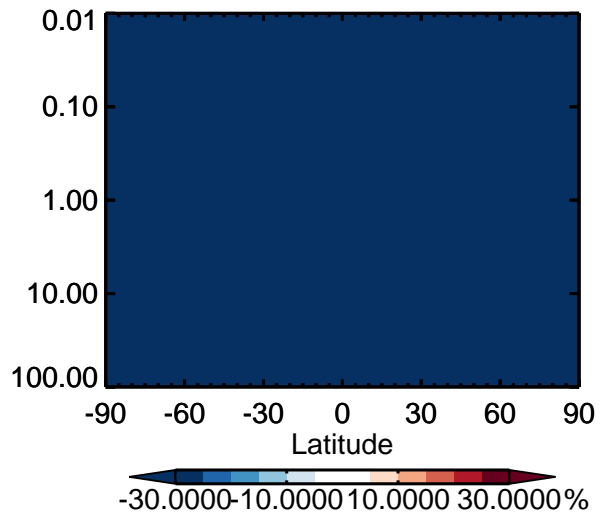
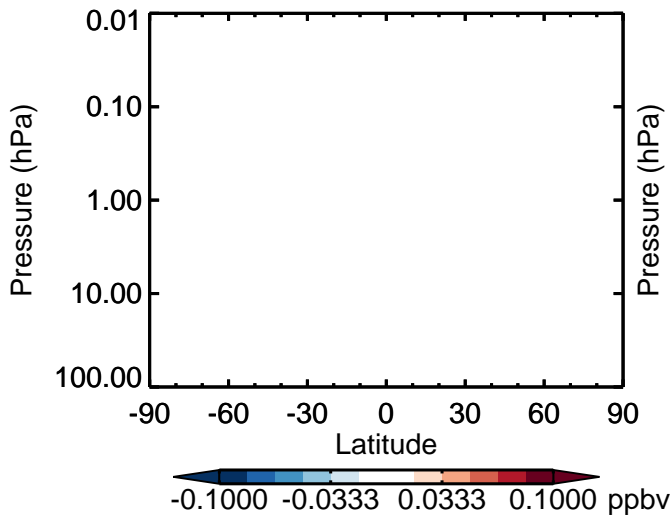
# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

ISOG2 - Strat zonal mean abs diff for Jul

ISOG2 - Strat zonal mean % diff for Jul

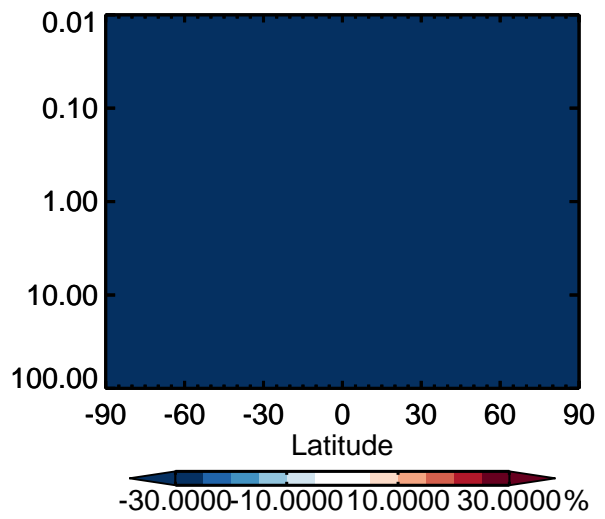
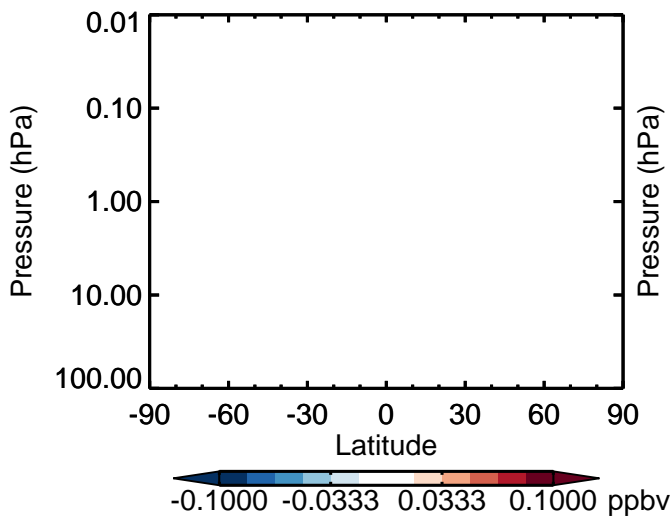


v11-02d - v11-02a

v11-02d / v11-02a

ISOG2 - Strat zonal mean abs diff for Jul

ISOG2 - Strat zonal mean % diff for Jul



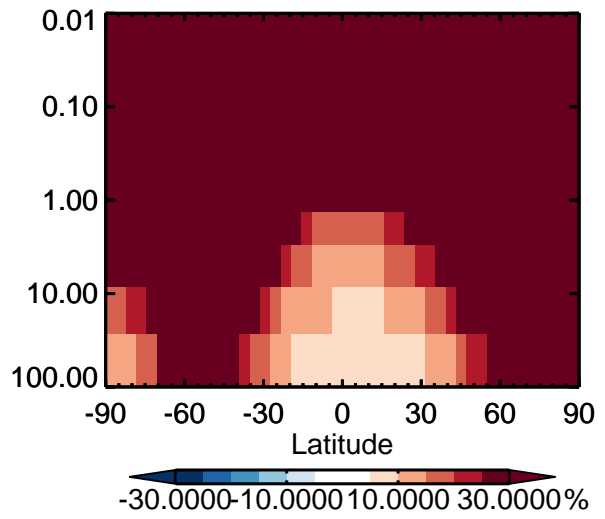
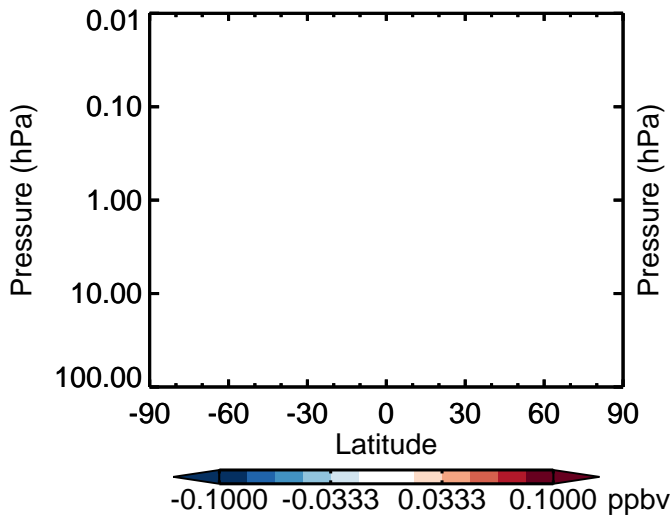
# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

ISO3 - Strat zonal mean abs diff for Jul

ISO3 - Strat zonal mean % diff for Jul

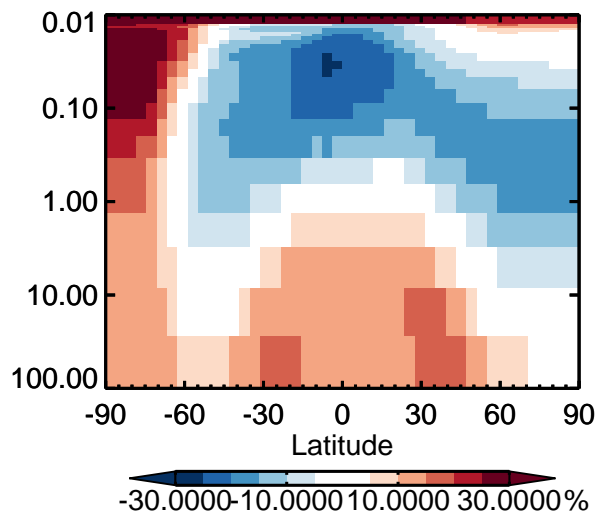
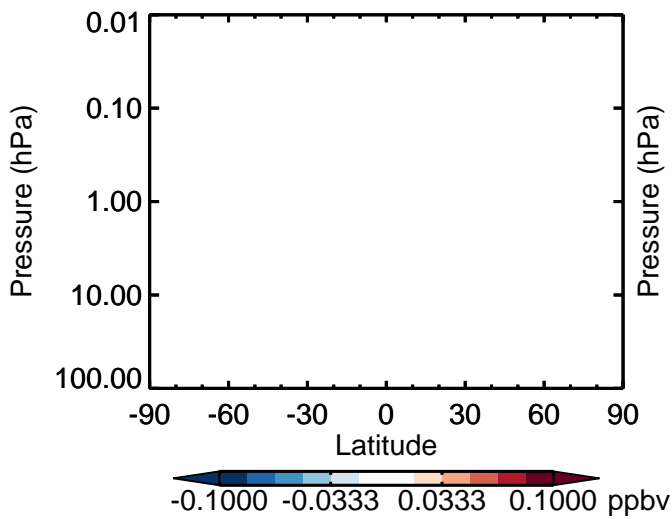


v11-02d - v11-02a

v11-02d / v11-02a

ISO3 - Strat zonal mean abs diff for Jul

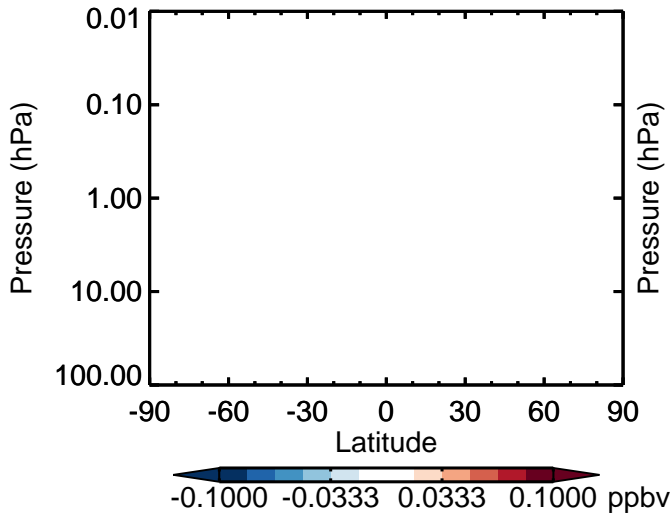
ISO3 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

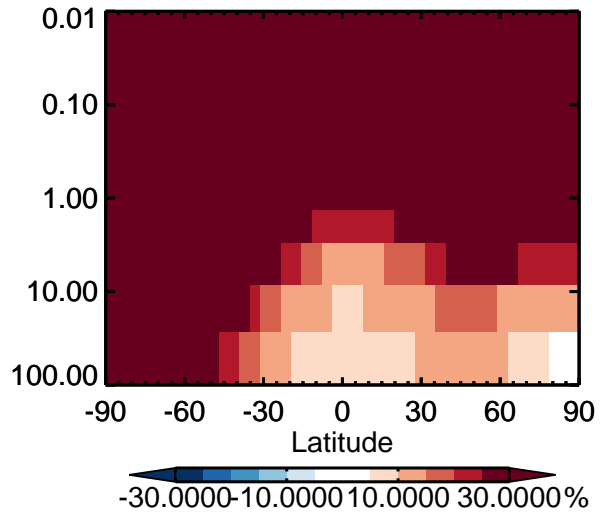
v11-02d - v11-02c

ISOA1 - Strat zonal mean abs diff for Jul



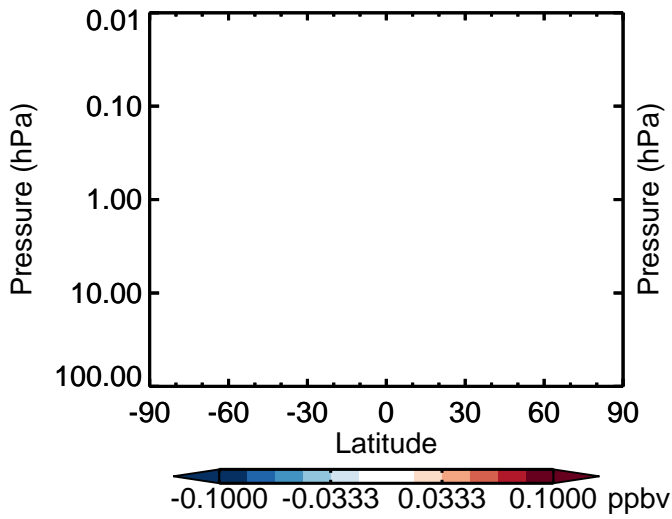
v11-02d / v11-02c

ISOA1 - Strat zonal mean % diff for Jul



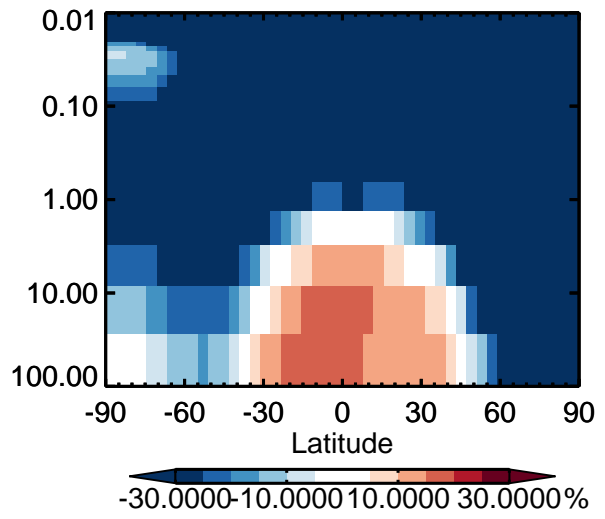
v11-02d - v11-02a

ISOA1 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

ISOA1 - Strat zonal mean % diff for Jul



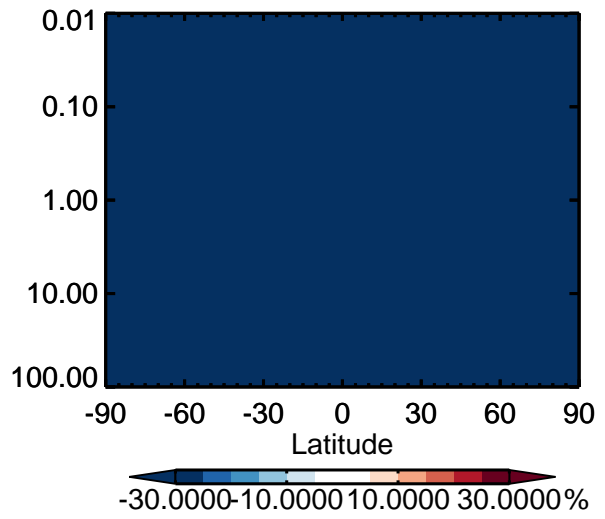
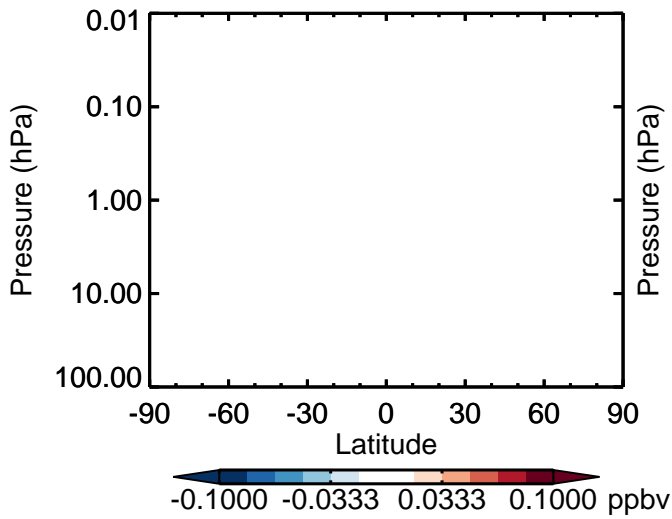
# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

ISOA2 - Strat zonal mean abs diff for Jul

ISOA2 - Strat zonal mean % diff for Jul

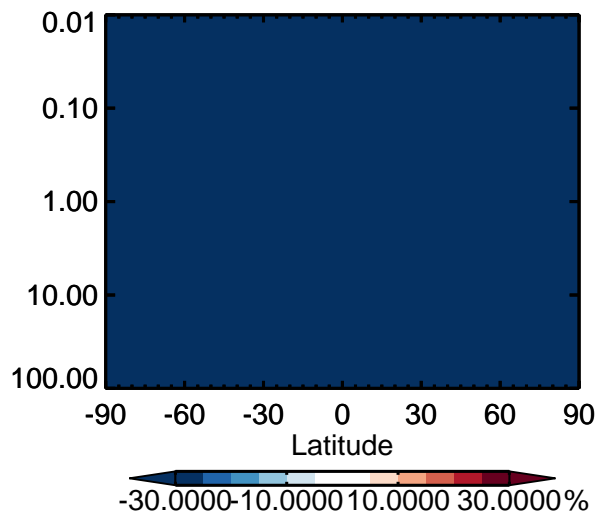
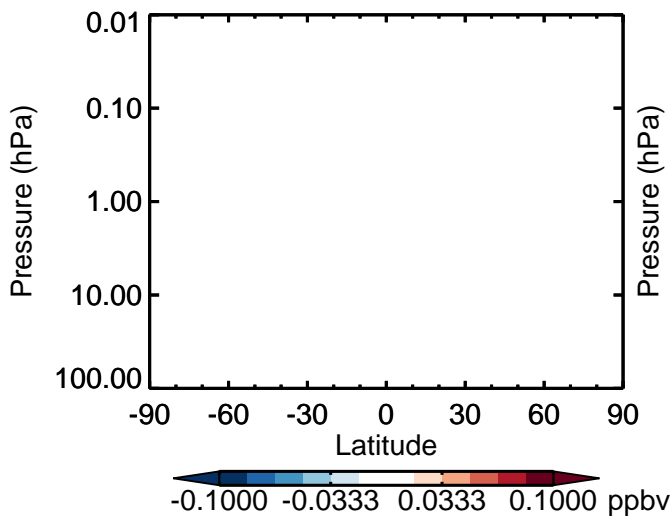


v11-02d - v11-02a

v11-02d / v11-02a

ISOA2 - Strat zonal mean abs diff for Jul

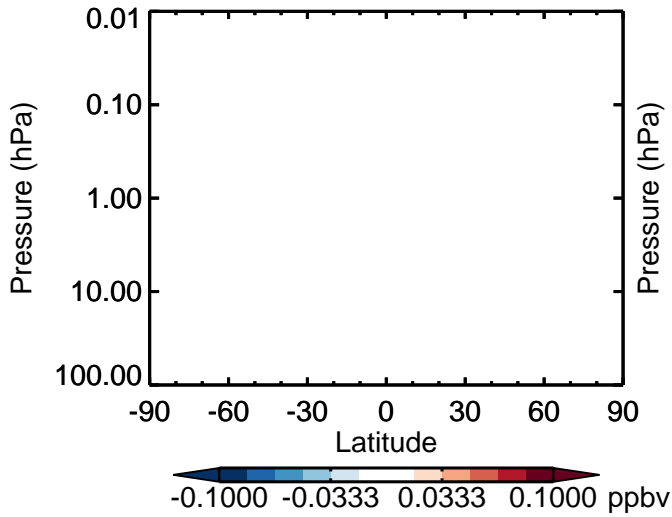
ISOA2 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

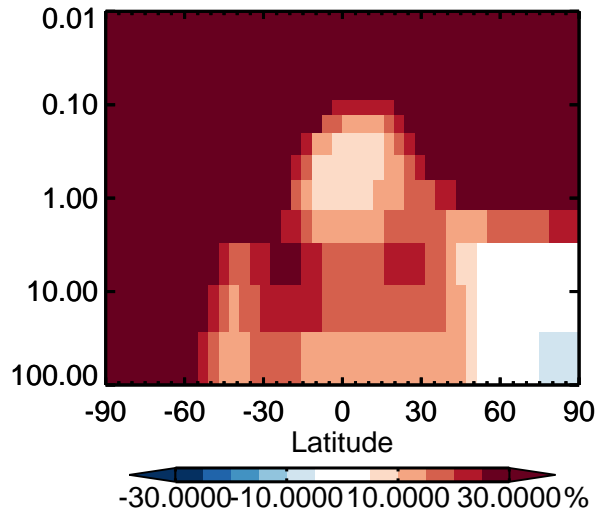
v11-02d - v11-02c

ISOA3 - Strat zonal mean abs diff for Jul



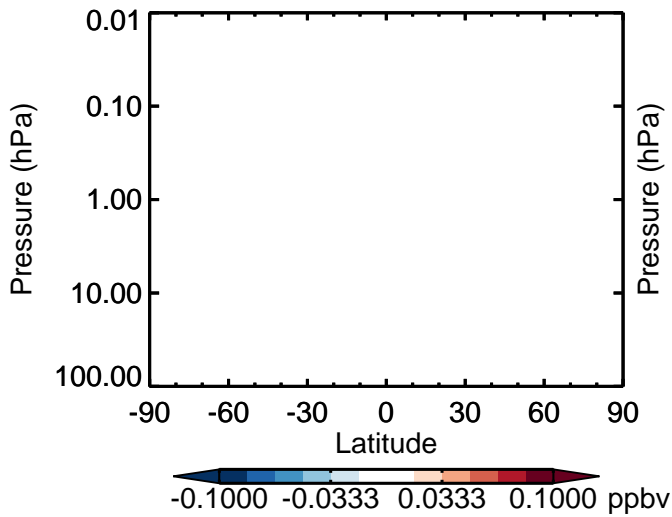
v11-02d / v11-02c

ISOA3 - Strat zonal mean % diff for Jul



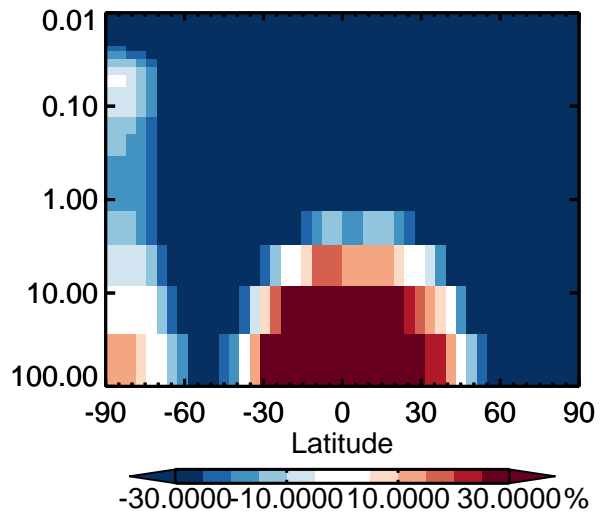
v11-02d - v11-02a

ISOA3 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

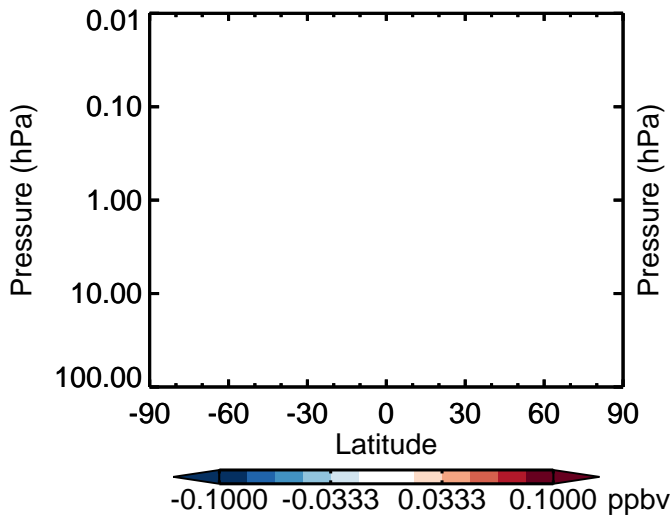
ISOA3 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

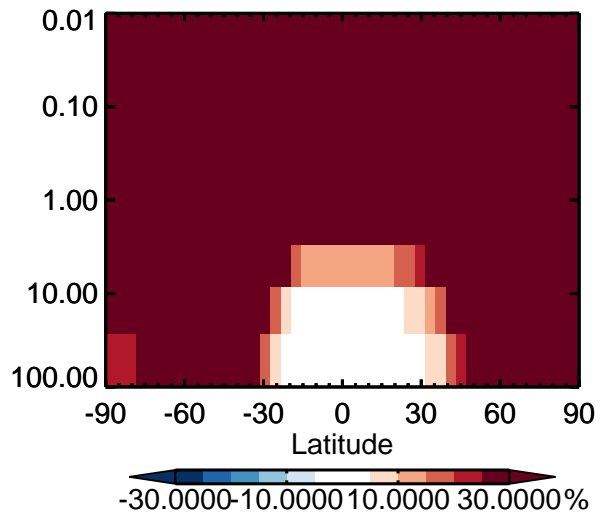
v11-02d - v11-02c

ASOG1 - Strat zonal mean abs diff for Jul



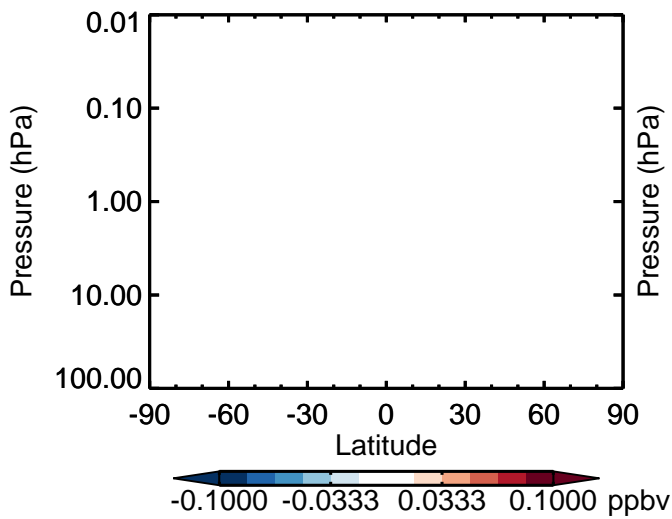
v11-02d / v11-02c

ASOG1 - Strat zonal mean % diff for Jul



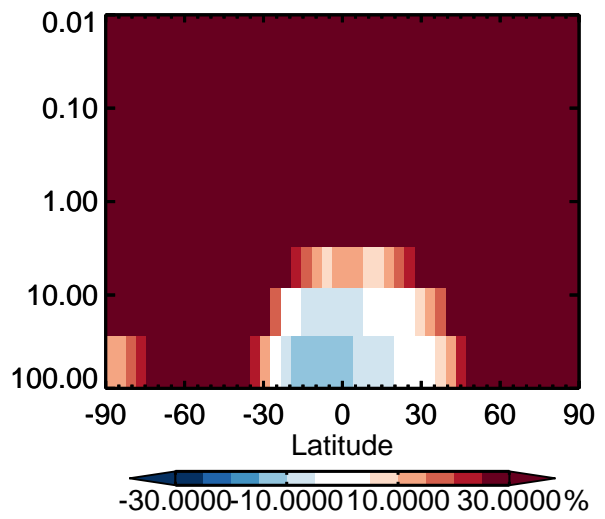
v11-02d - v11-02a

ASOG1 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

ASOG1 - Strat zonal mean % diff for Jul

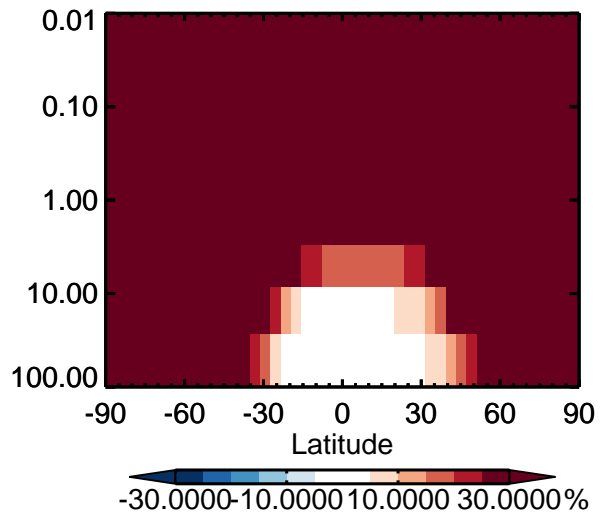
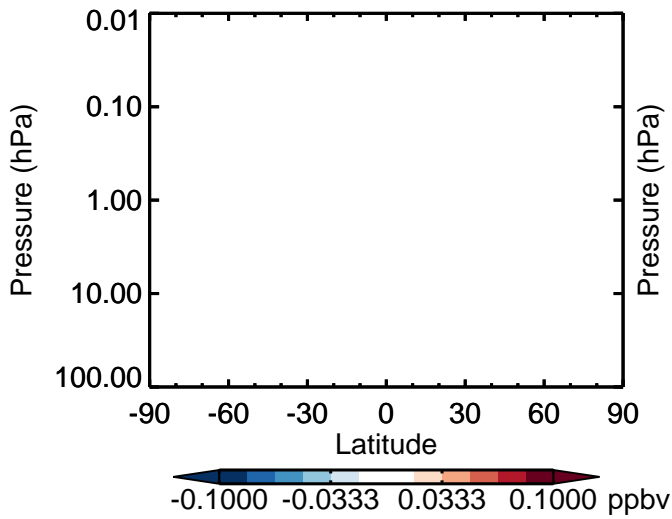


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

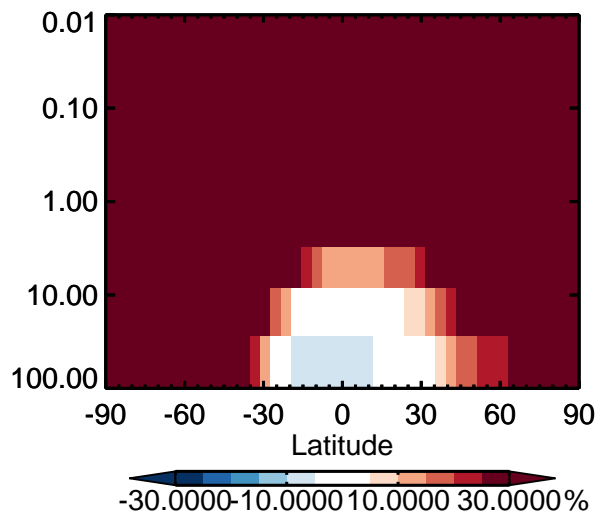
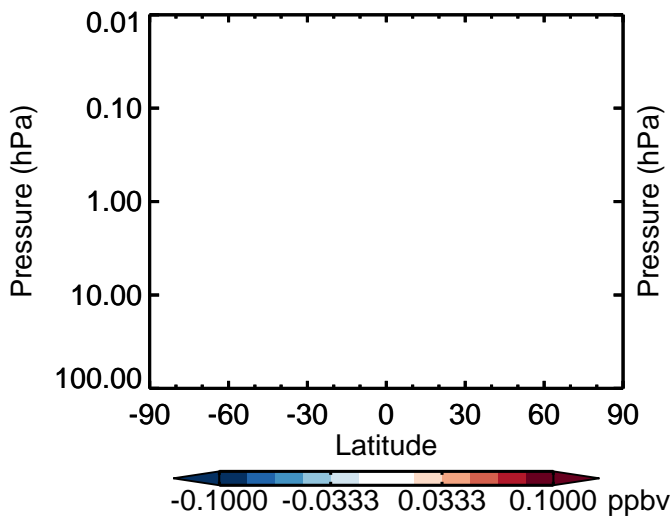
ASOG2 - Strat zonal mean abs diff for Jul ASOG2 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

ASOG2 - Strat zonal mean abs diff for Jul ASOG2 - Strat zonal mean % diff for Jul



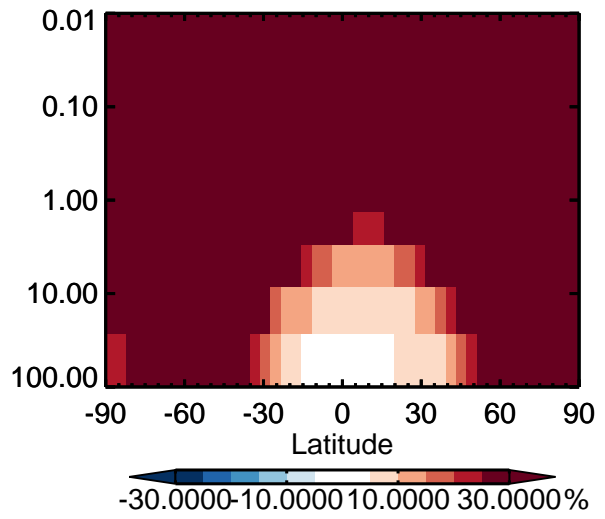
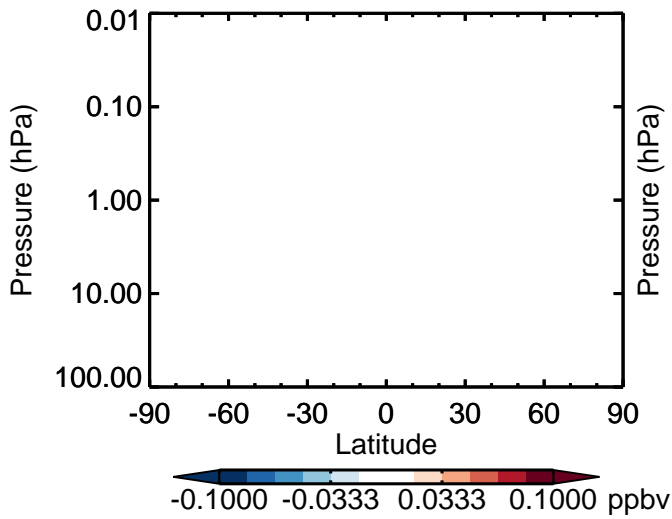


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

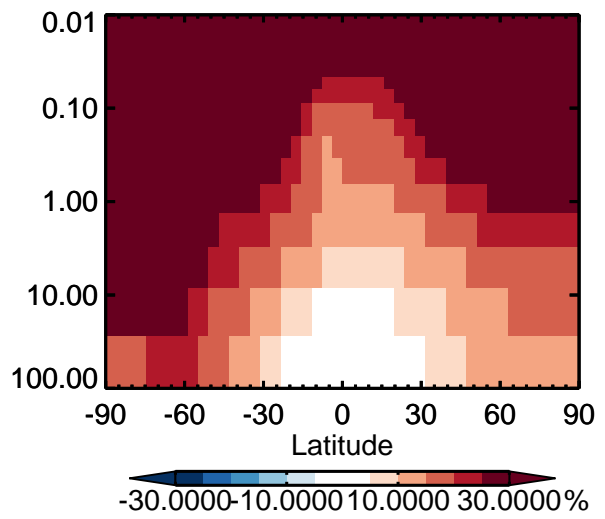
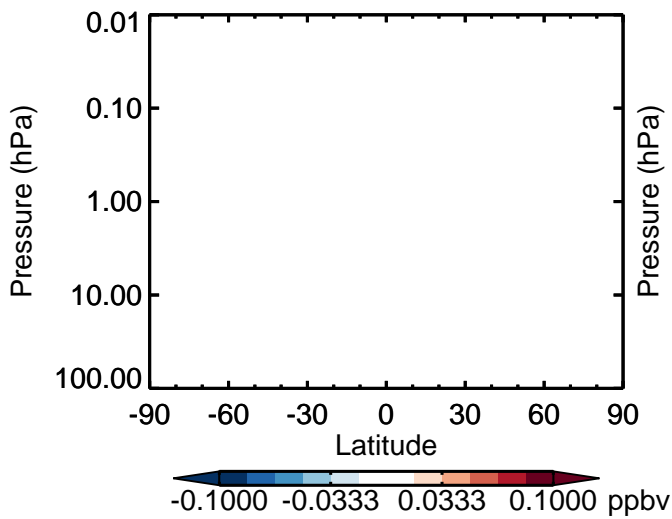
ASOG3 - Strat zonal mean abs diff for Jul ASOG3 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

ASOG3 - Strat zonal mean abs diff for Jul ASOG3 - Strat zonal mean % diff for Jul

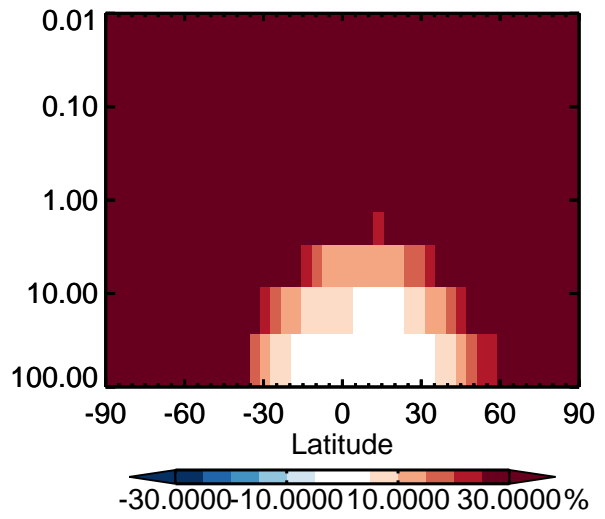
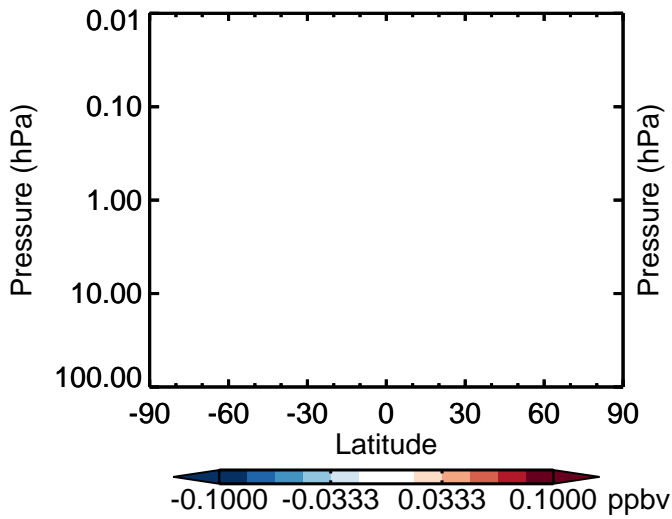


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

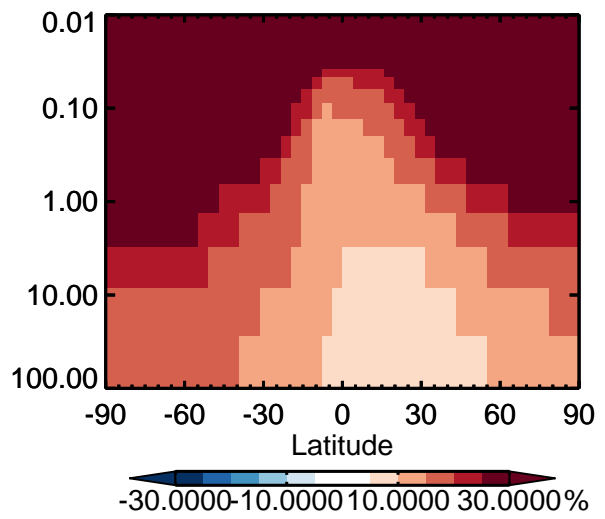
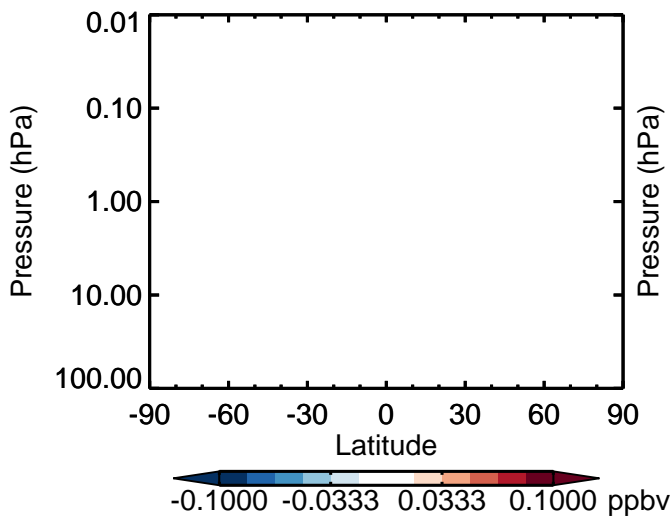
ASOAN - Strat zonal mean abs diff for Jul ASOAN - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

ASOAN - Strat zonal mean abs diff for Jul ASOAN - Strat zonal mean % diff for Jul

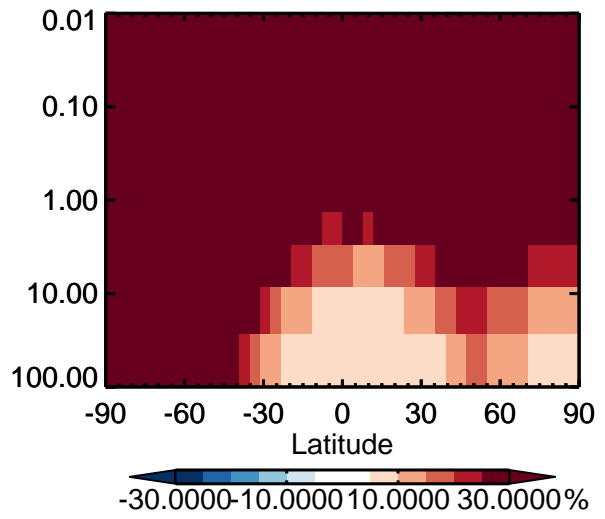
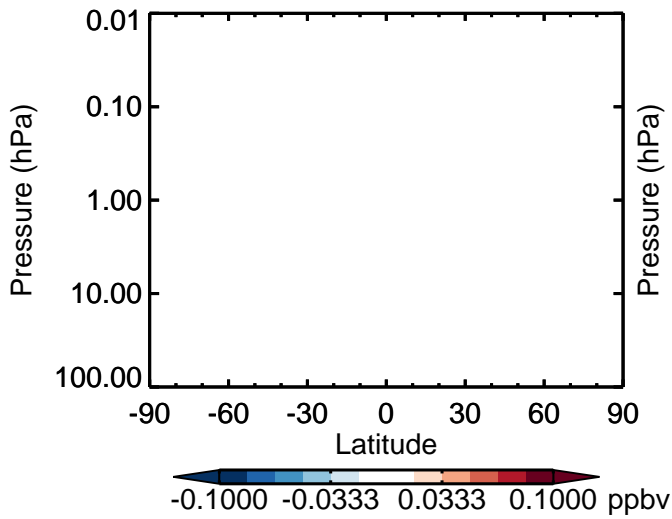


GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

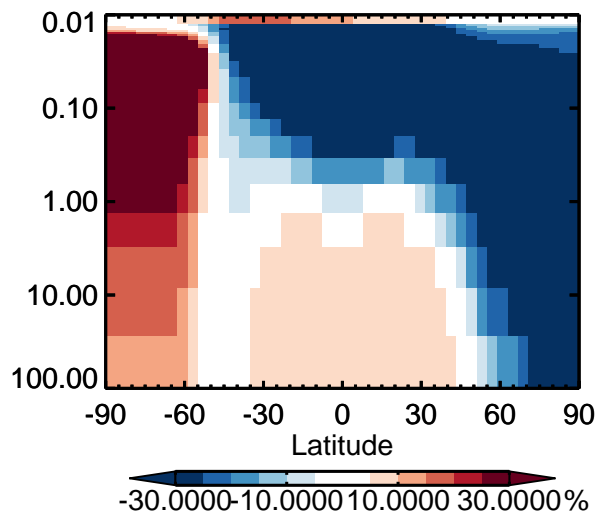
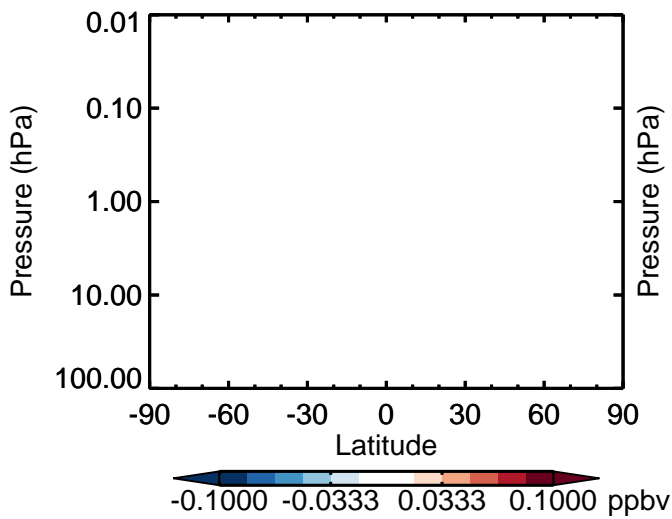
ASOA1 - Strat zonal mean abs diff for Jul ASOA1 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

ASOA1 - Strat zonal mean abs diff for Jul ASOA1 - Strat zonal mean % diff for Jul

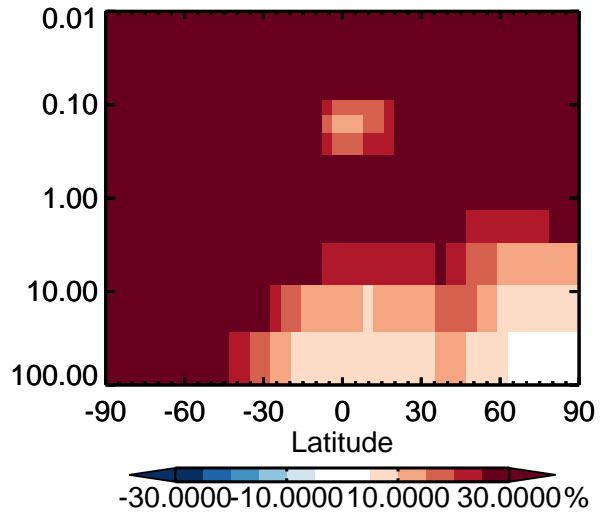
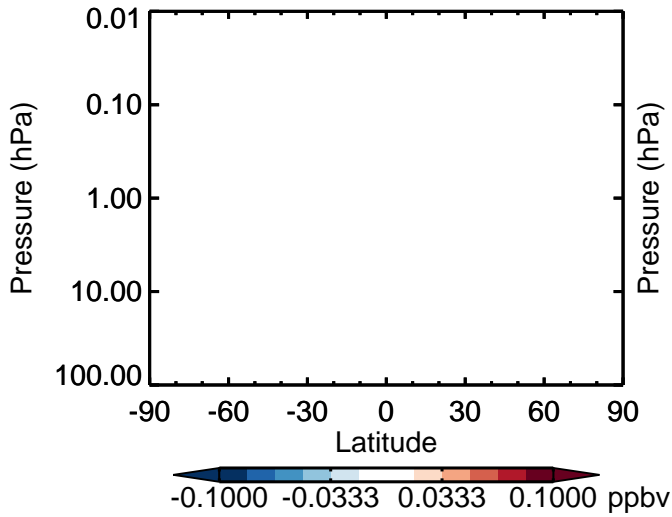


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

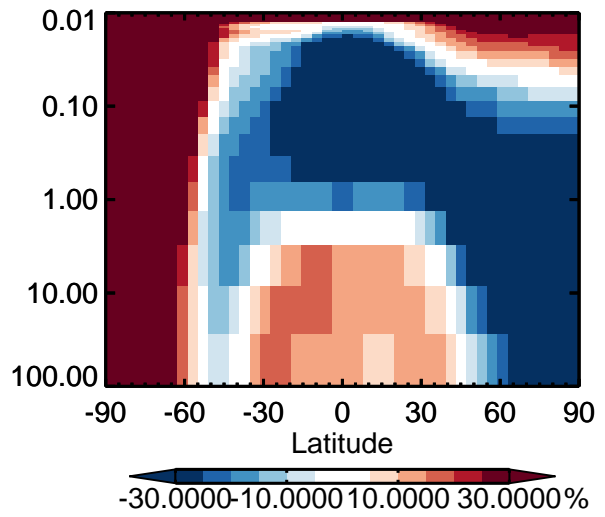
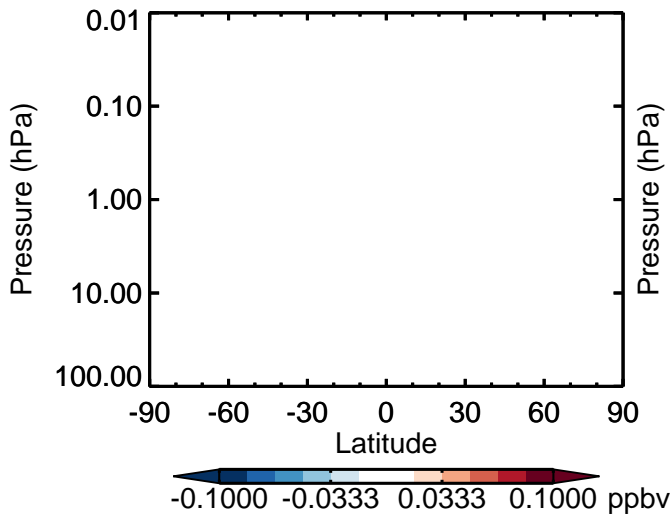
ASOA2 - Strat zonal mean abs diff for Jul ASOA2 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

ASOA2 - Strat zonal mean abs diff for Jul ASOA2 - Strat zonal mean % diff for Jul

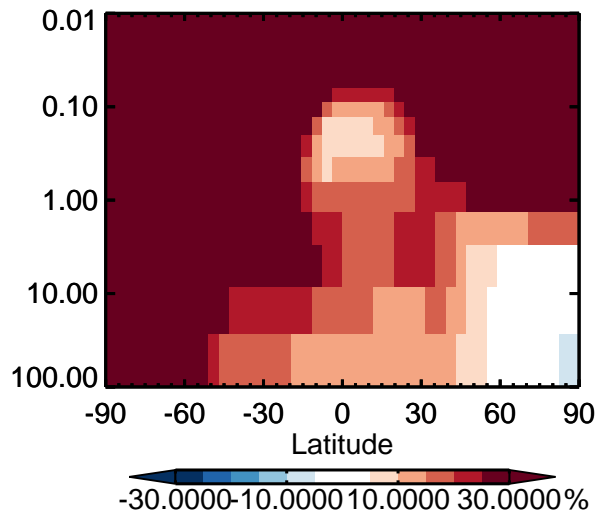
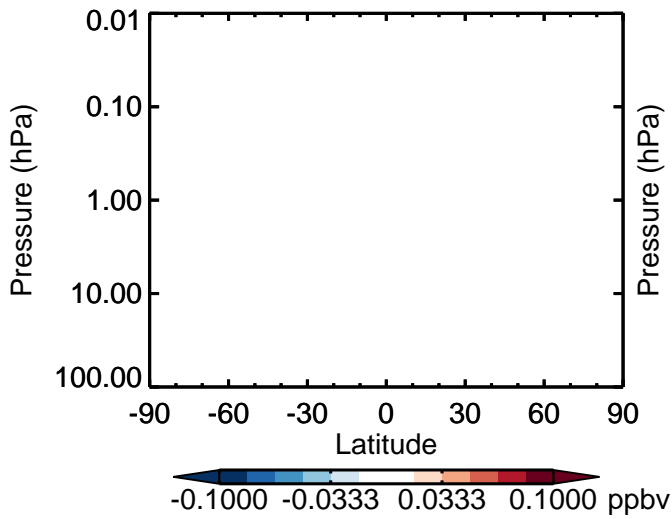


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

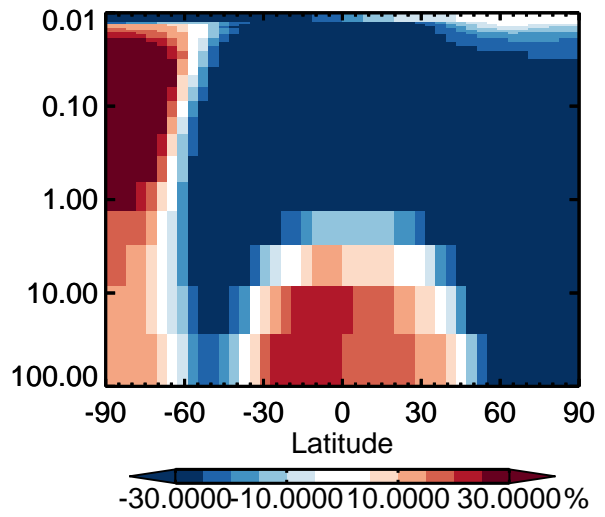
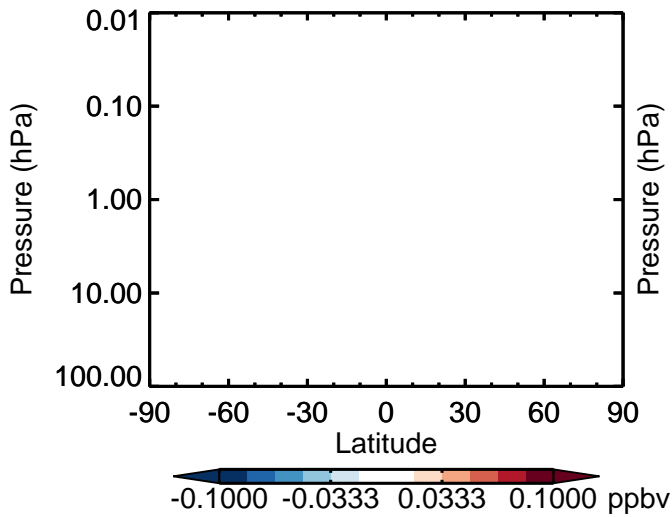
ASOA3 - Strat zonal mean abs diff for Jul ASOA3 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

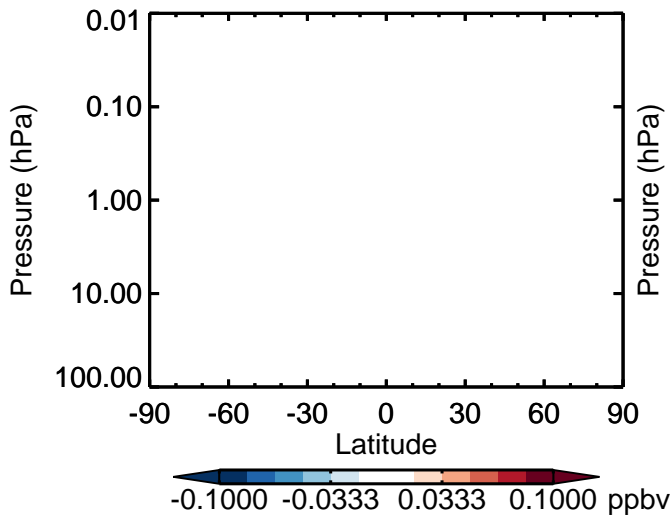
ASOA3 - Strat zonal mean abs diff for Jul ASOA3 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

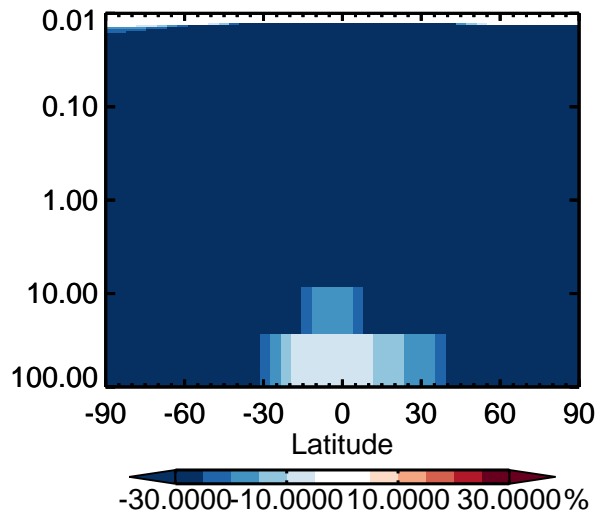
v11-02d - v11-02c

EOH - Strat zonal mean abs diff for Jul



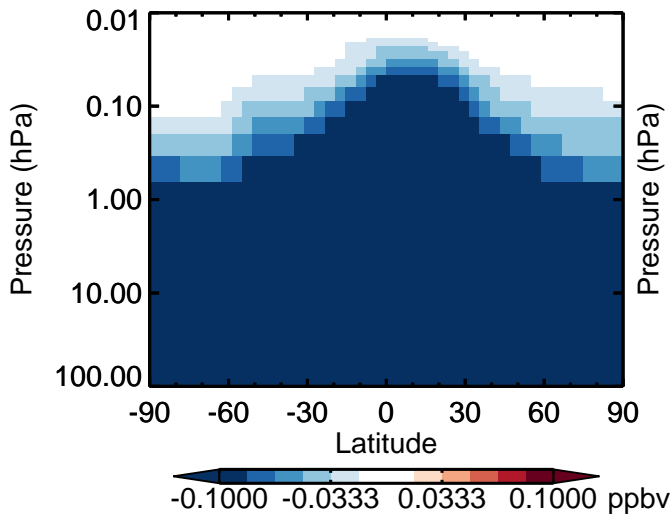
v11-02d / v11-02c

EOH - Strat zonal mean % diff for Jul



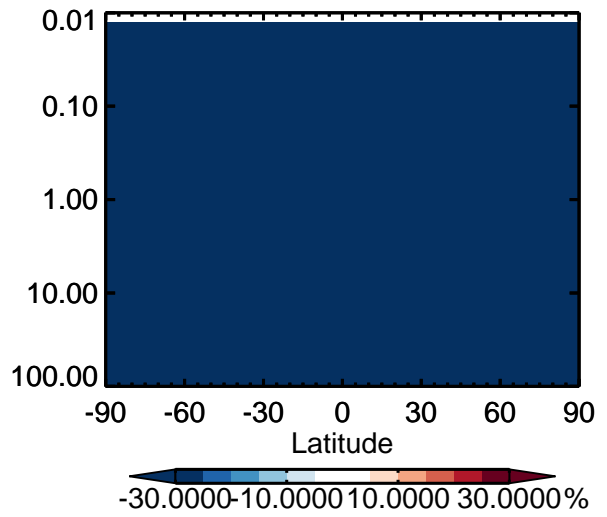
v11-02d - v11-02a

EOH - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

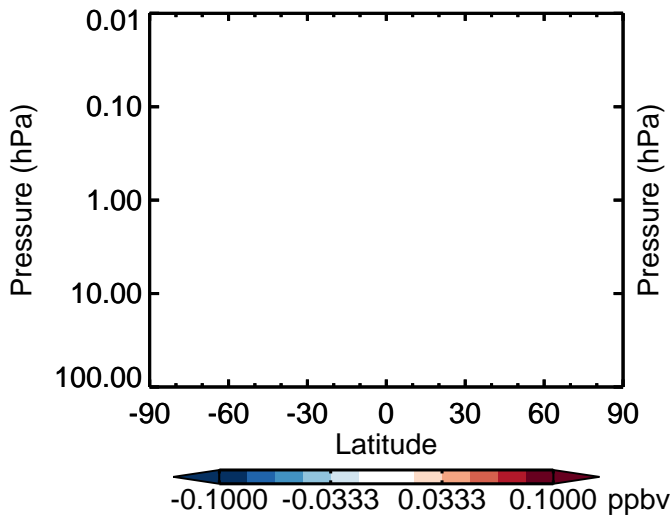
EOH - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

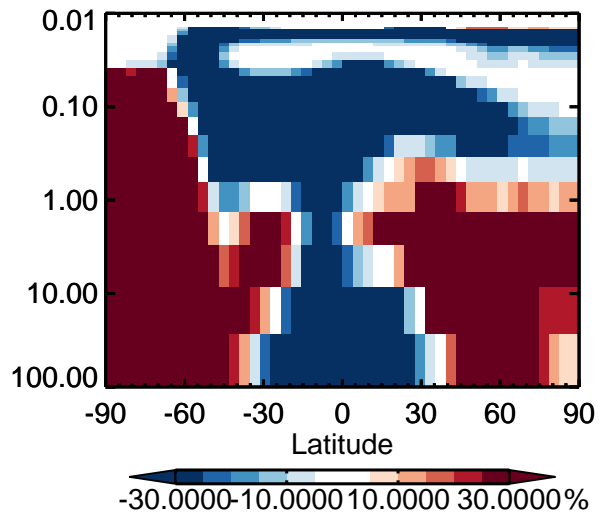
v11-02d - v11-02c

MGLY - Strat zonal mean abs diff for Jul



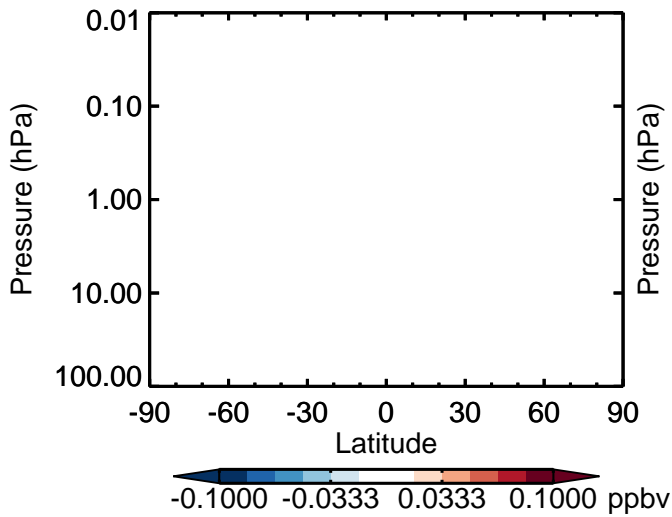
v11-02d / v11-02c

MGLY - Strat zonal mean % diff for Jul



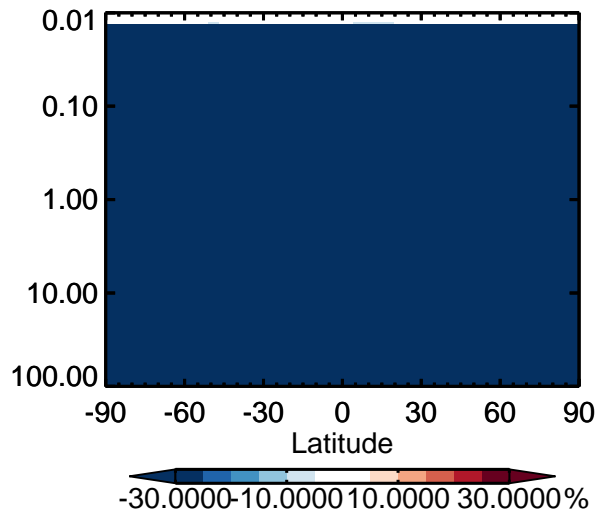
v11-02d - v11-02a

MGLY - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

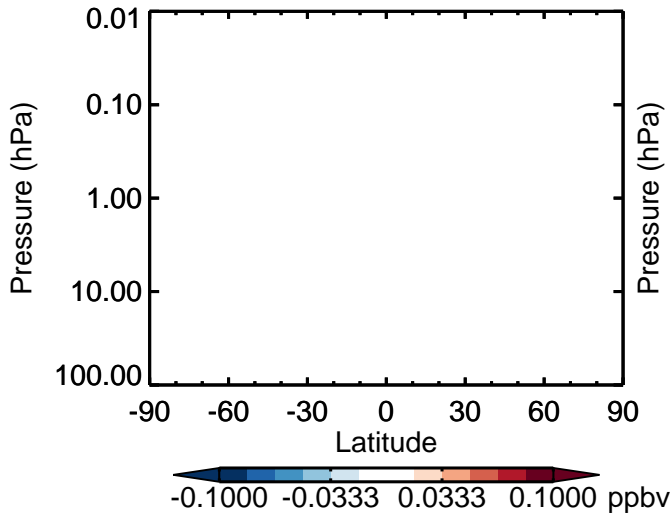
MGLY - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

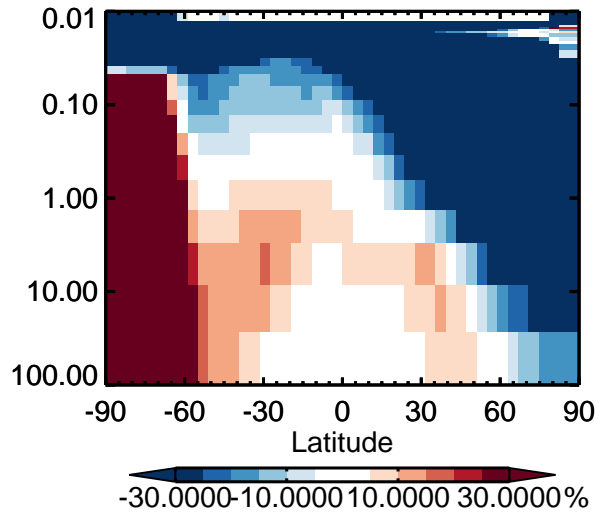
v11-02d - v11-02c

GLYX - Strat zonal mean abs diff for Jul



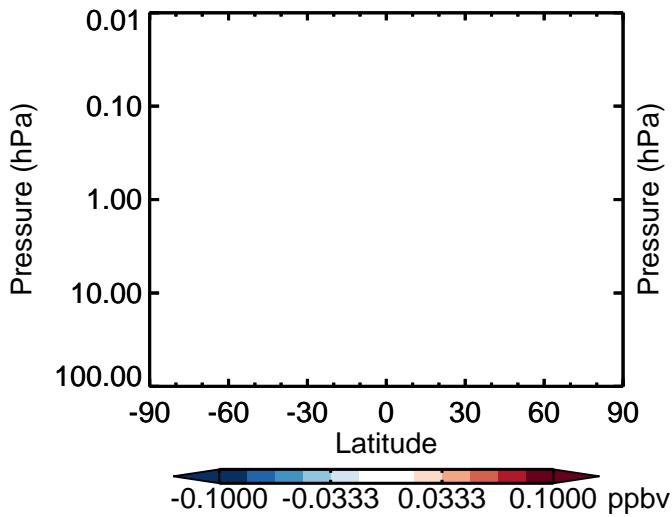
v11-02d / v11-02c

GLYX - Strat zonal mean % diff for Jul



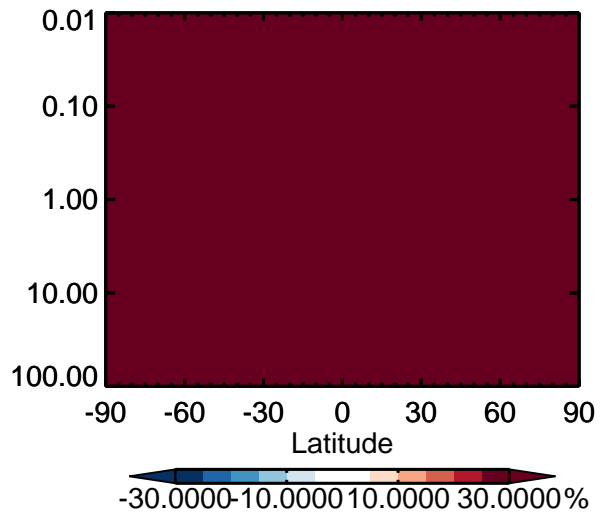
v11-02d - v11-02a

GLYX - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

GLYX - Strat zonal mean % diff for Jul

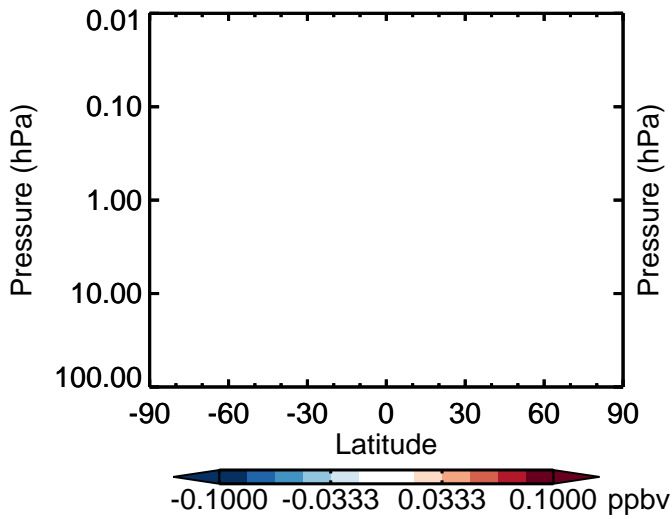




# GEOS-Chem Stratospheric Zonal Difference Maps

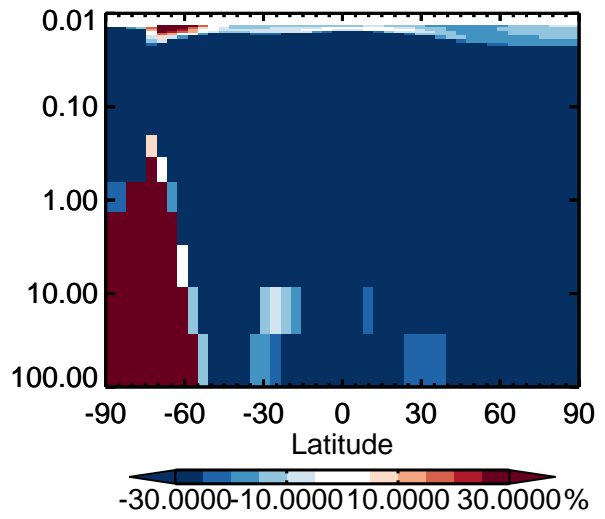
v11-02d - v11-02c

ACTA - Strat zonal mean abs diff for Jul



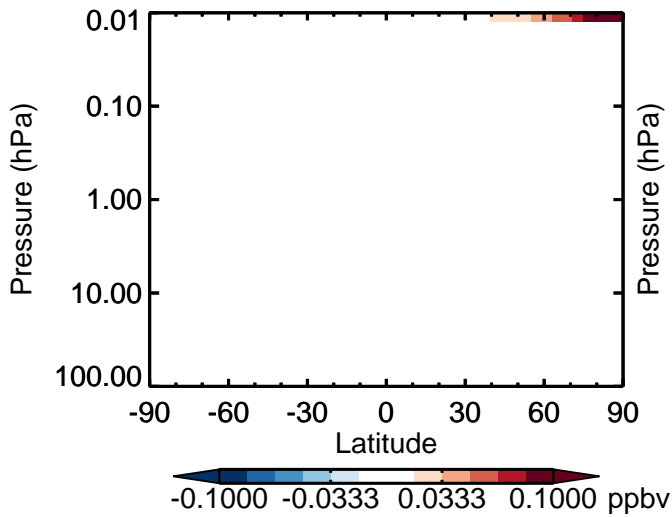
v11-02d / v11-02c

ACTA - Strat zonal mean % diff for Jul



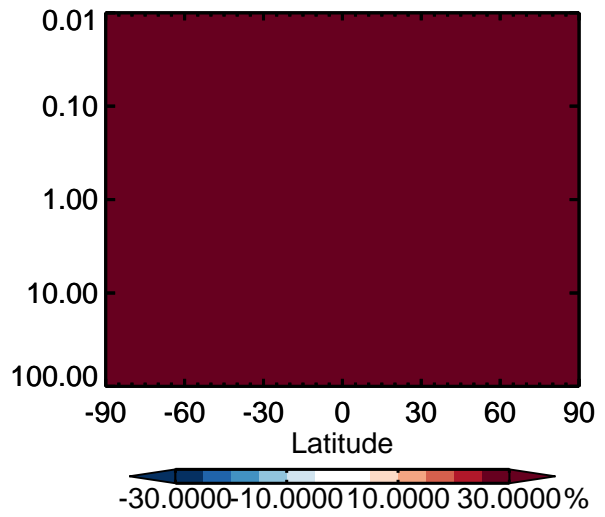
v11-02d - v11-02a

ACTA - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

ACTA - Strat zonal mean % diff for Jul

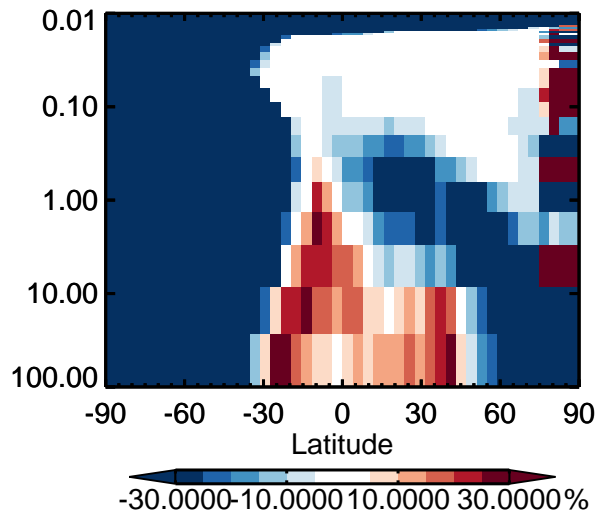
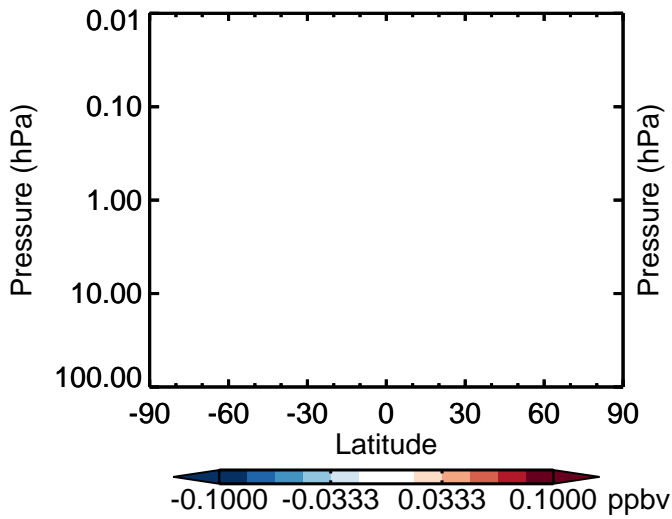


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

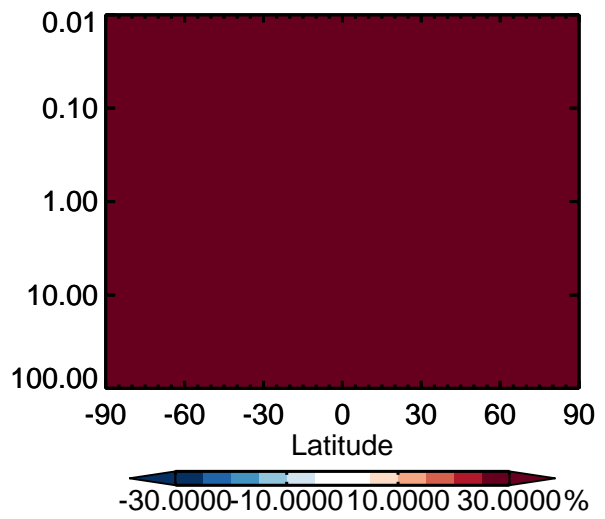
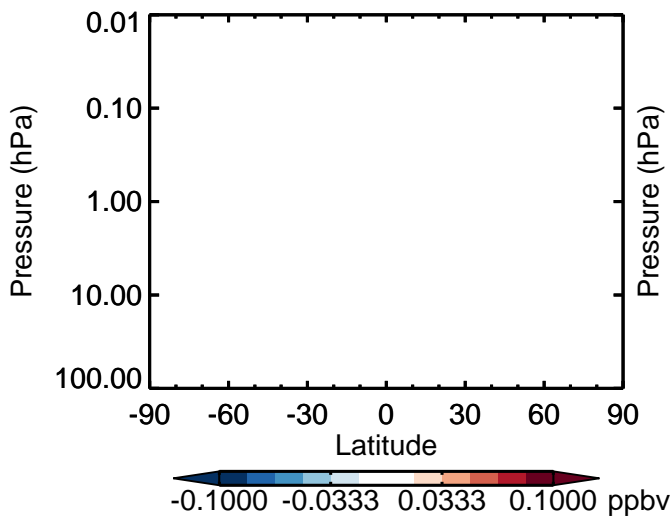
HPALD - Strat zonal mean abs diff for Jul HPALD - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

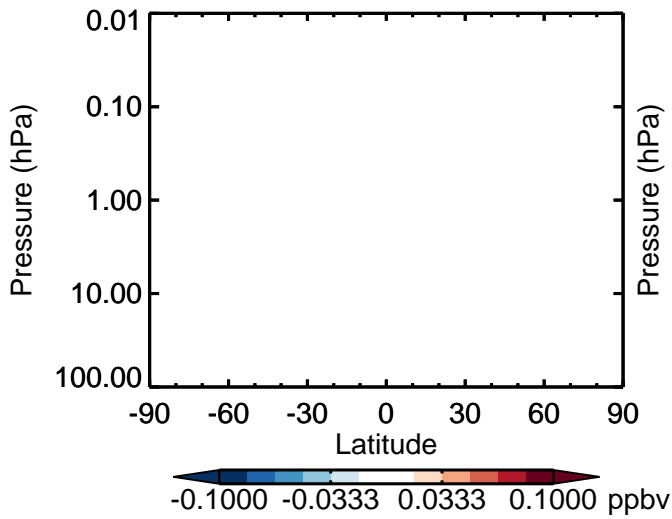
HPALD - Strat zonal mean abs diff for Jul HPALD - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

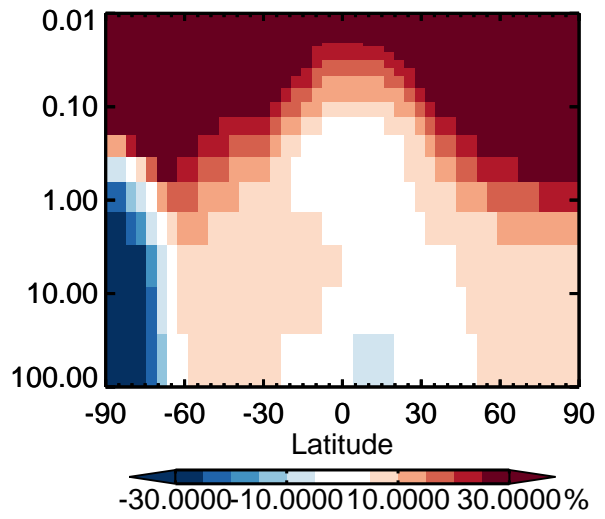
v11-02d - v11-02c

DHDN - Strat zonal mean abs diff for Jul



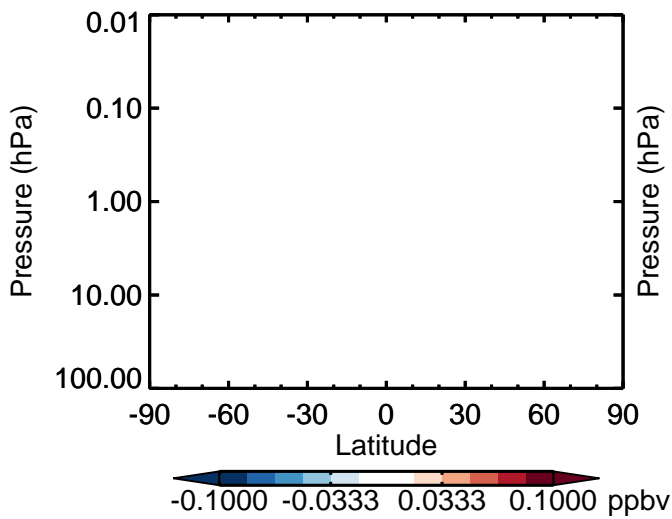
v11-02d / v11-02c

DHDN - Strat zonal mean % diff for Jul



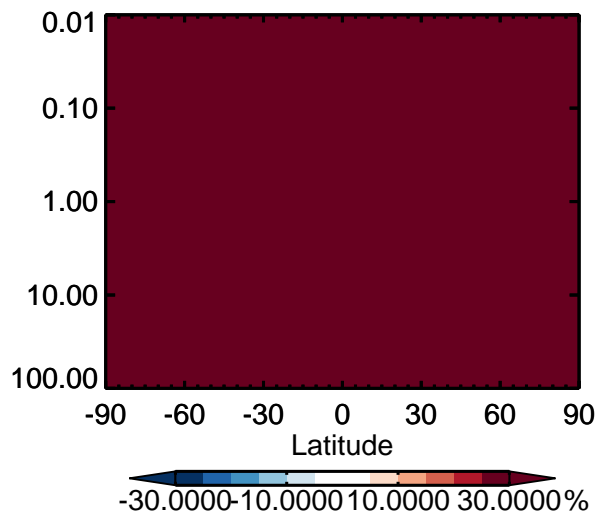
v11-02d - v11-02a

DHDN - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

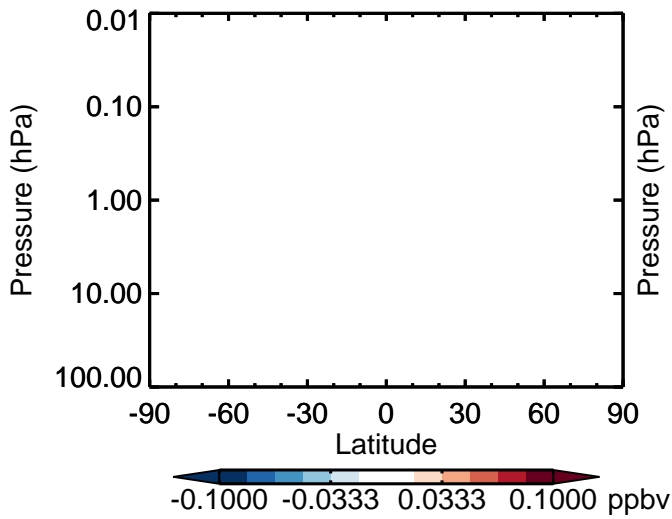
DHDN - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

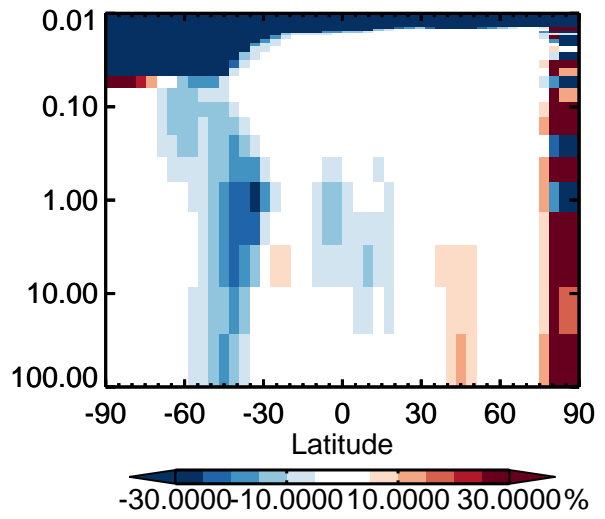
v11-02d - v11-02c

ETHLN - Strat zonal mean abs diff for Jul



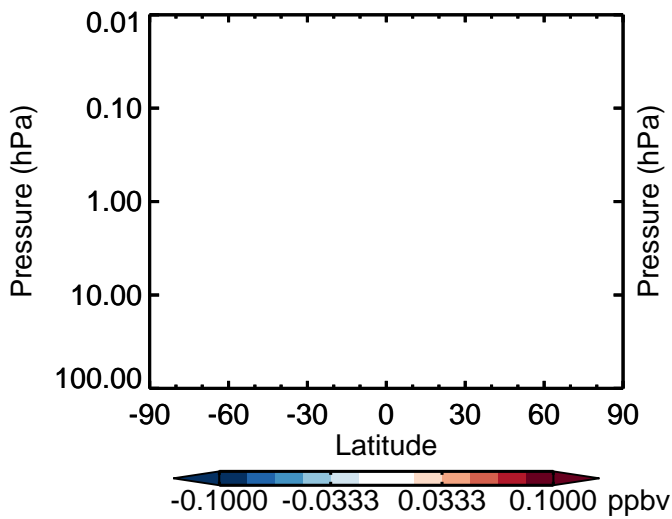
v11-02d / v11-02c

ETHLN - Strat zonal mean % diff for Jul



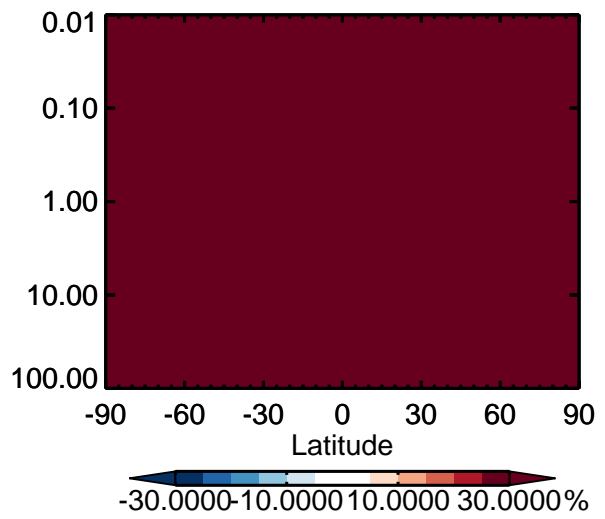
v11-02d - v11-02a

ETHLN - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

ETHLN - Strat zonal mean % diff for Jul

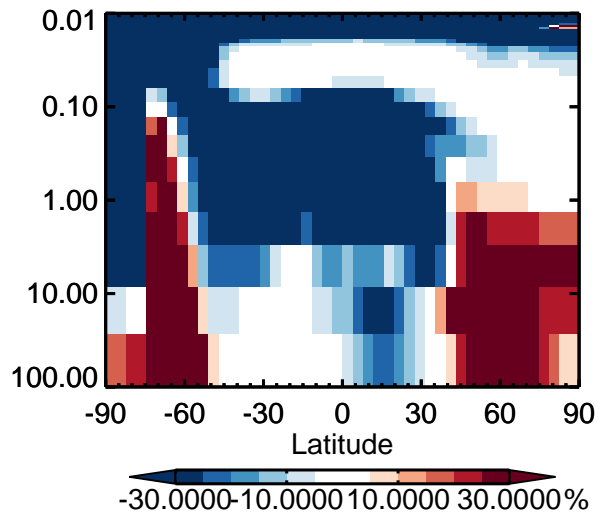
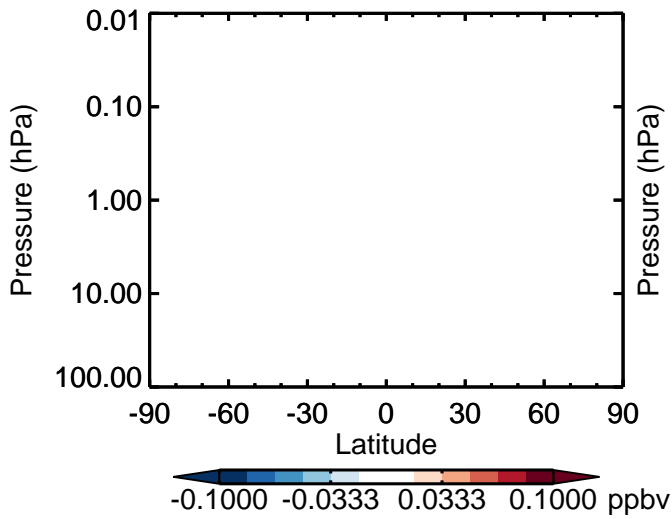


GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

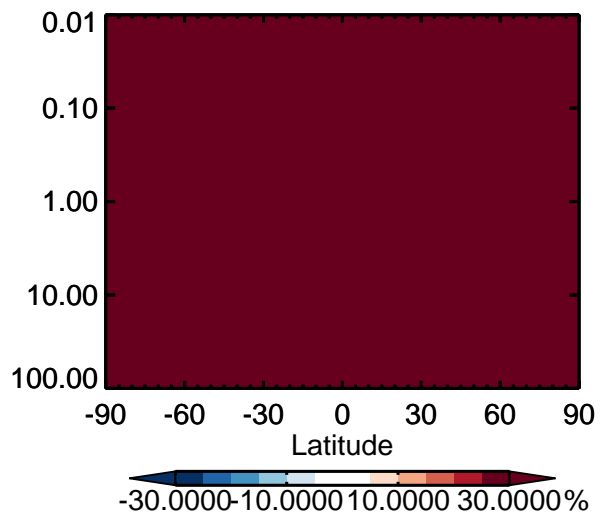
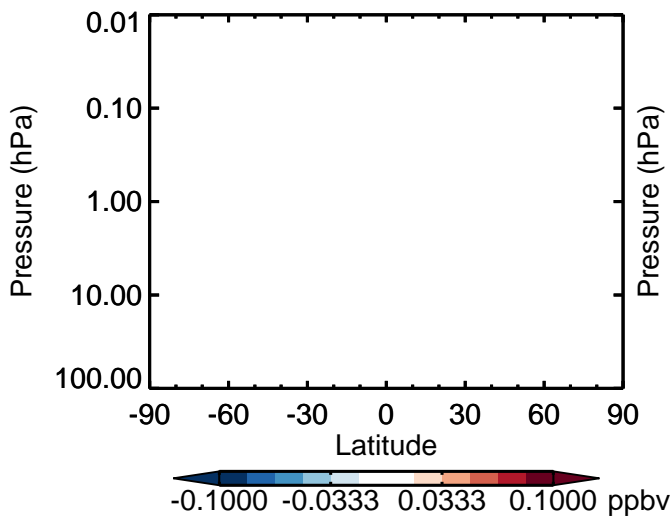
HCOOH - Strat zonal mean abs diff for Jul HCOOH - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

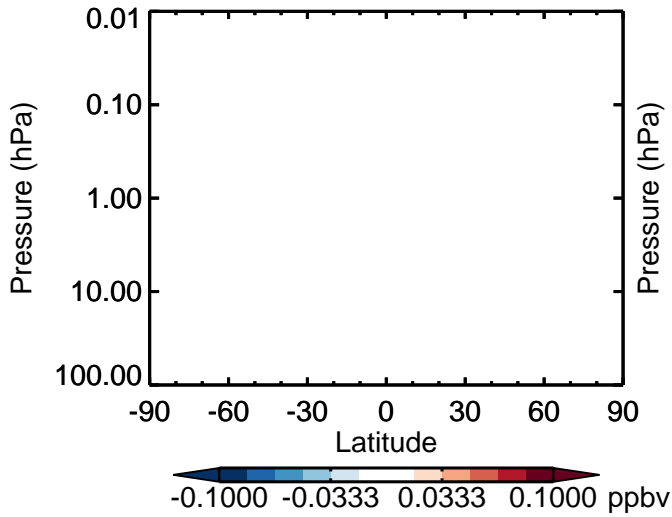
HCOOH - Strat zonal mean abs diff for Jul HCOOH - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

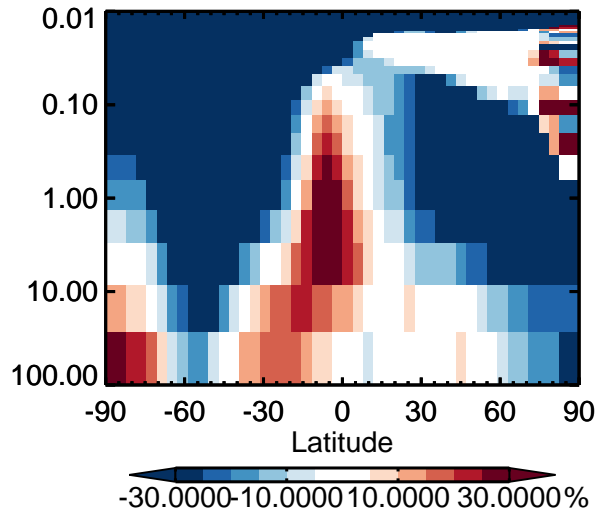
v11-02d - v11-02c

IEPOXA - Strat zonal mean abs diff for Jul



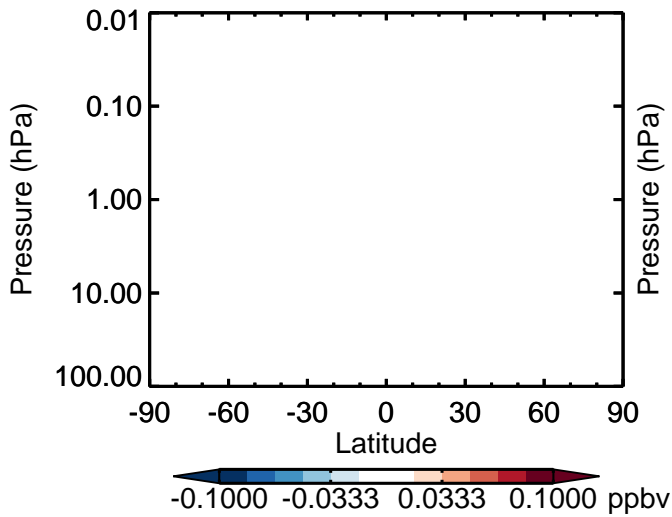
v11-02d / v11-02c

IEPOXA - Strat zonal mean % diff for Jul



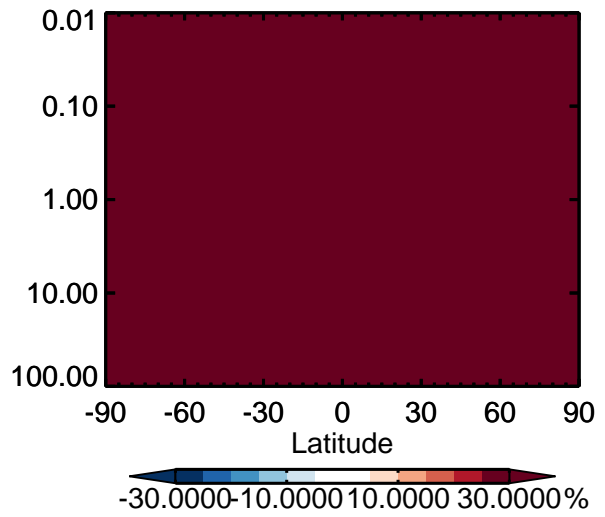
v11-02d - v11-02a

IEPOXA - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

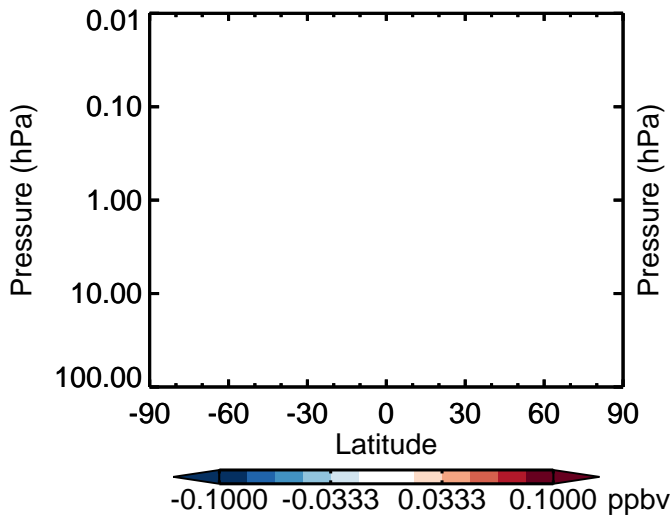
IEPOXA - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

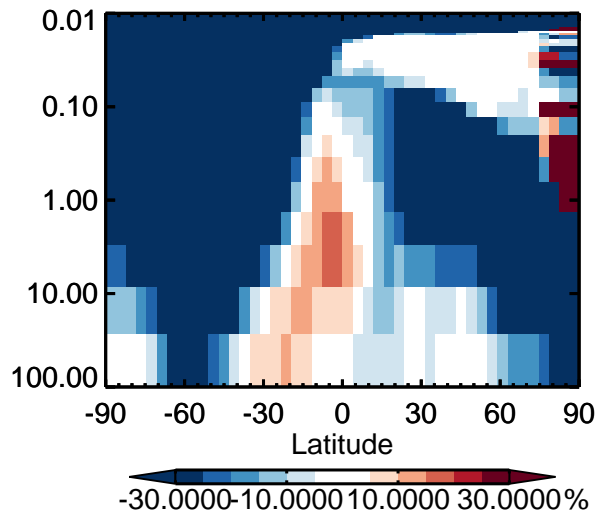
v11-02d - v11-02c

IEPOXB - Strat zonal mean abs diff for Jul



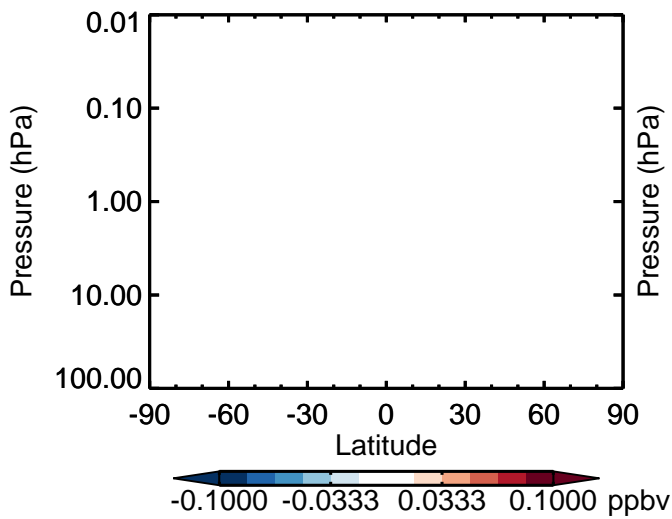
v11-02d / v11-02c

IEPOXB - Strat zonal mean % diff for Jul



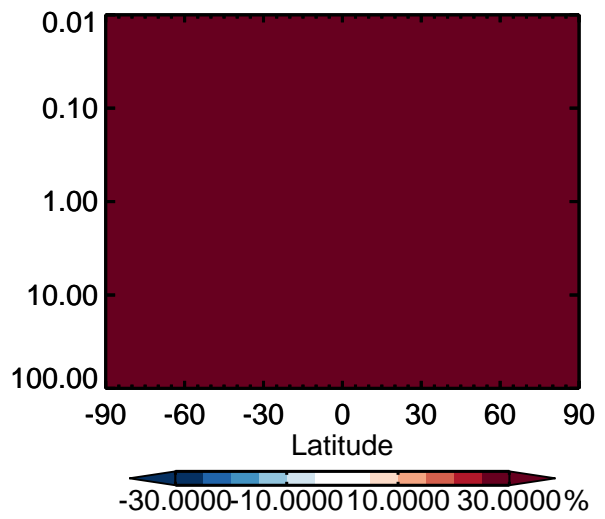
v11-02d - v11-02a

IEPOXB - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

IEPOXB - Strat zonal mean % diff for Jul

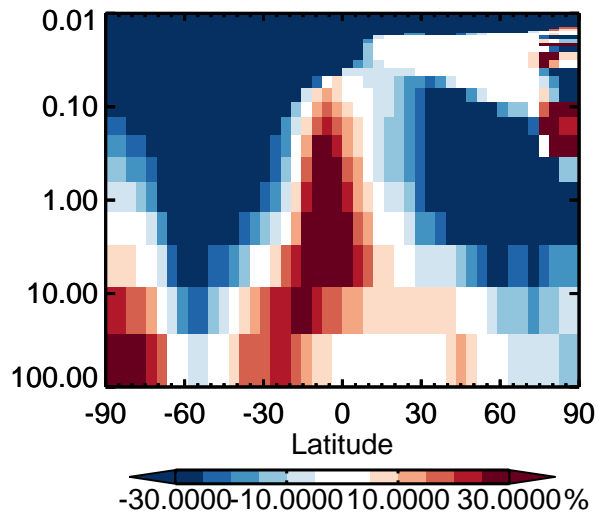
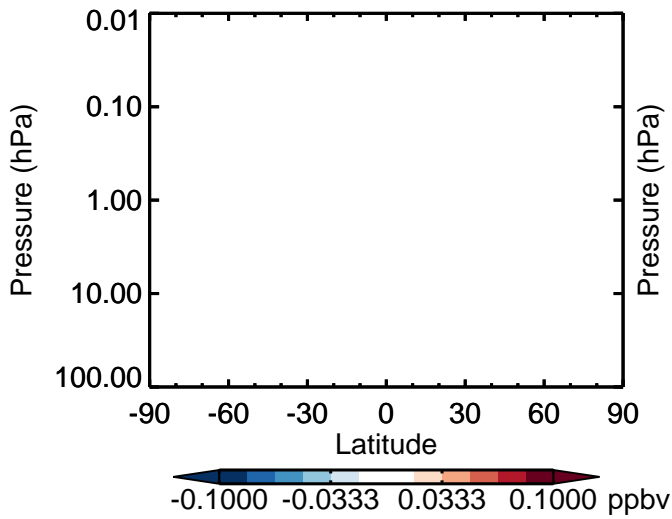


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

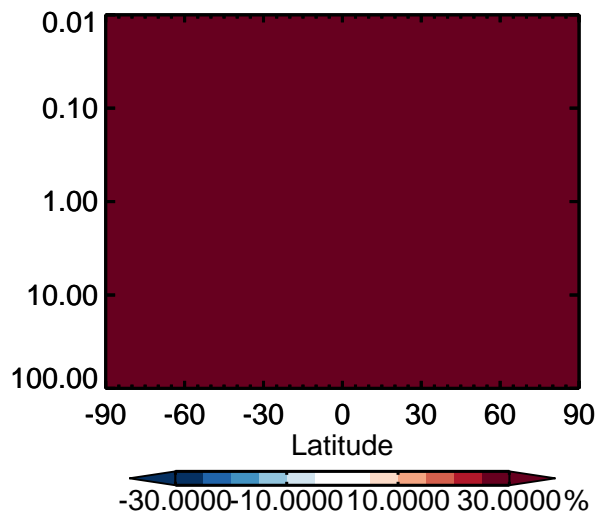
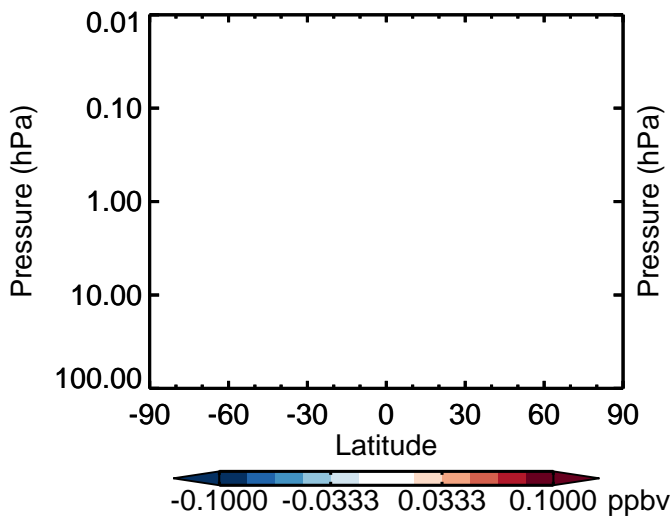
IEPOXD - Strat zonal mean abs diff for Jul IEPOXD - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

IEPOXD - Strat zonal mean abs diff for Jul IEPOXD - Strat zonal mean % diff for Jul

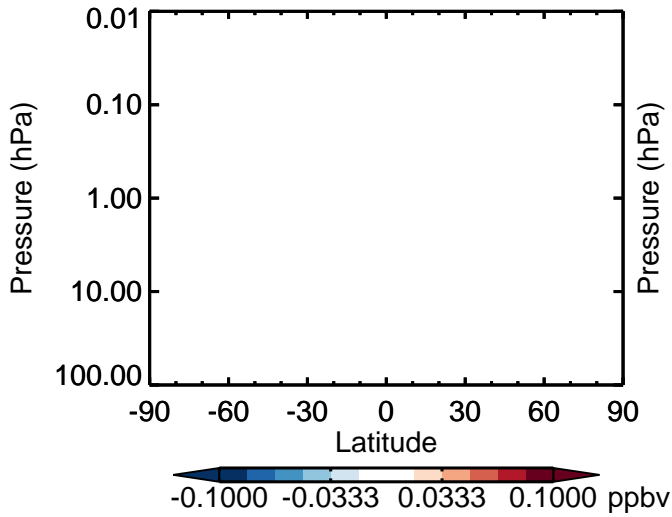




# GEOS-Chem Stratospheric Zonal Difference Maps

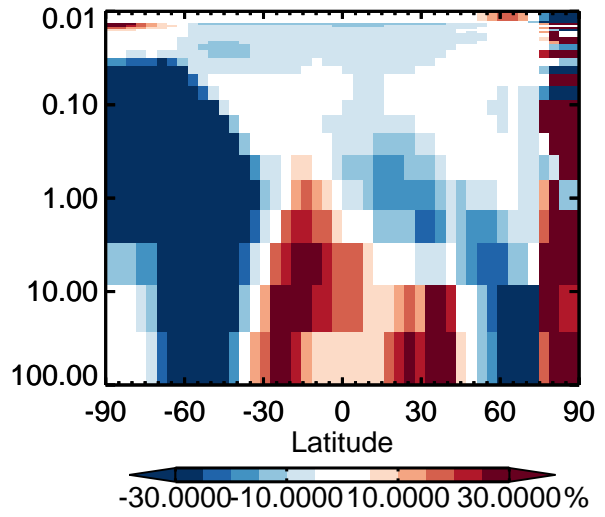
v11-02d - v11-02c

ISN1 - Strat zonal mean abs diff for Jul



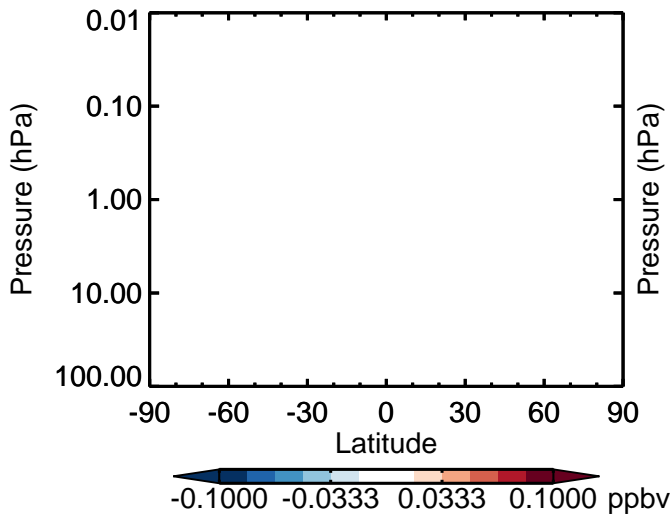
v11-02d / v11-02c

ISN1 - Strat zonal mean % diff for Jul



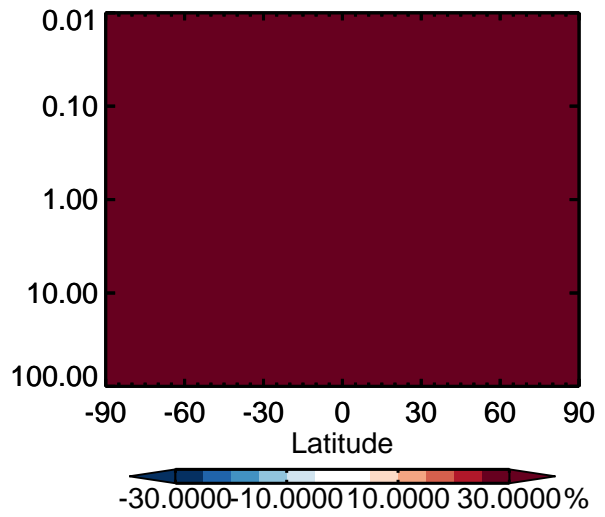
v11-02d - v11-02a

ISN1 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

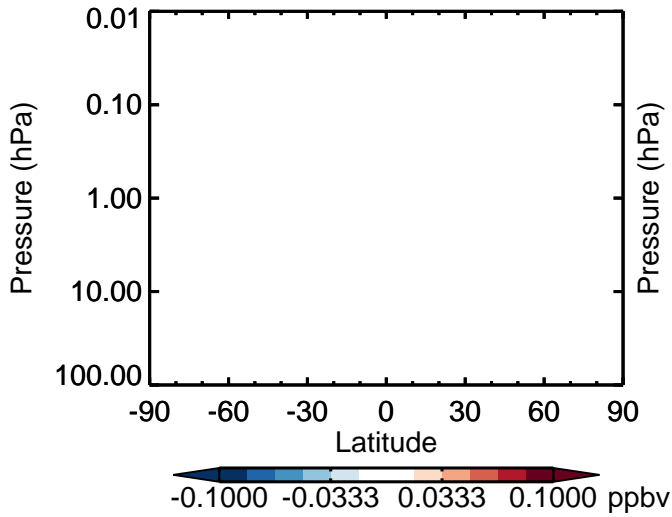
ISN1 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

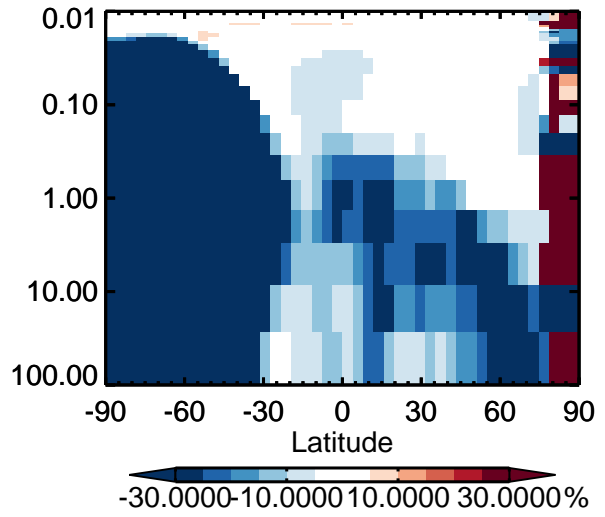
v11-02d - v11-02c

RIPA - Strat zonal mean abs diff for Jul



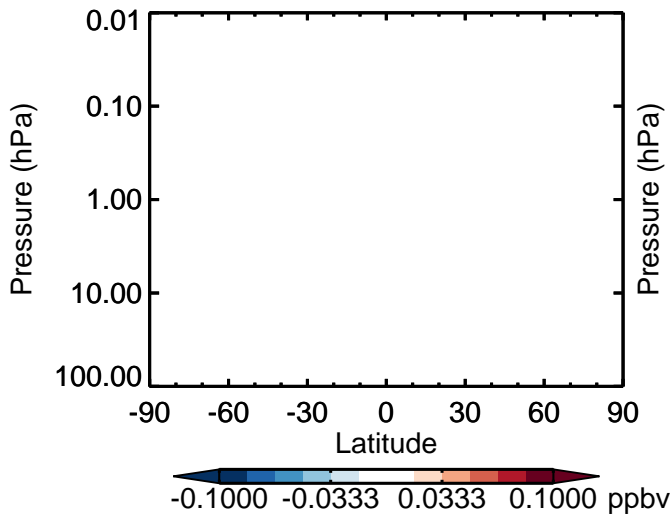
v11-02d / v11-02c

RIPA - Strat zonal mean % diff for Jul



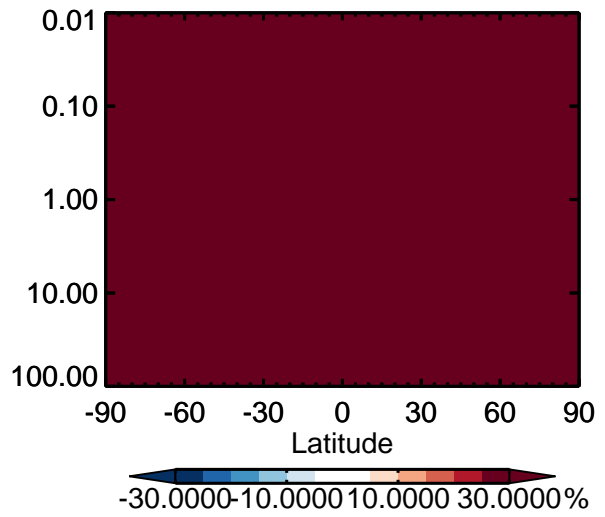
v11-02d - v11-02a

RIPA - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

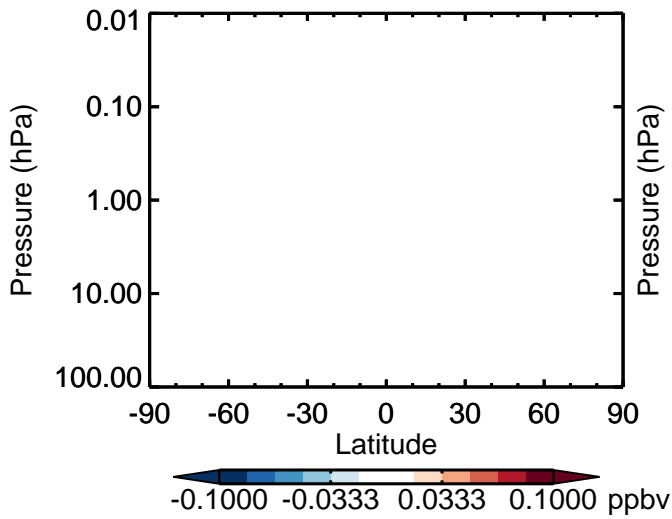
RIPA - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

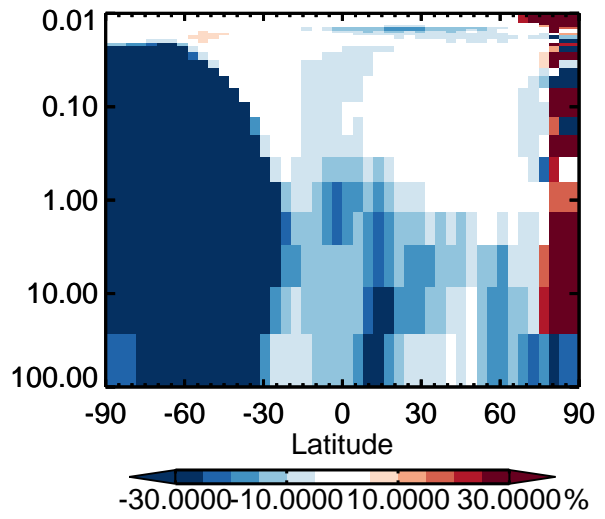
v11-02d - v11-02c

RIPB - Strat zonal mean abs diff for Jul



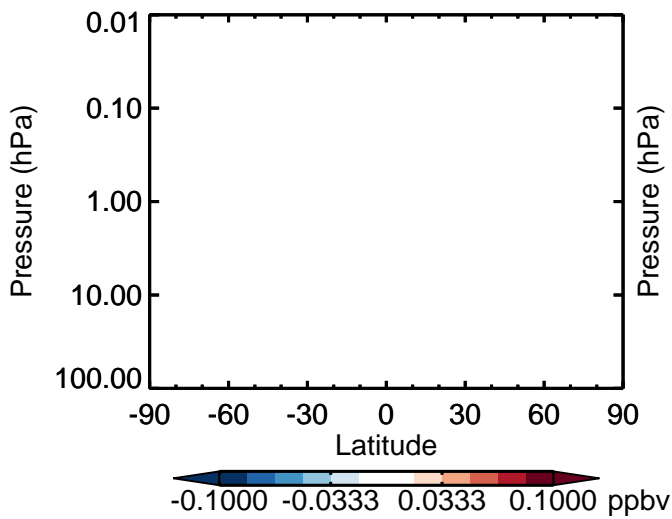
v11-02d / v11-02c

RIPB - Strat zonal mean % diff for Jul



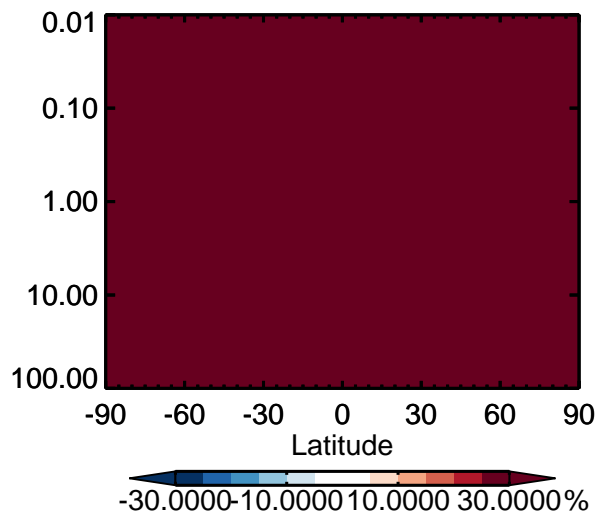
v11-02d - v11-02a

RIPB - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

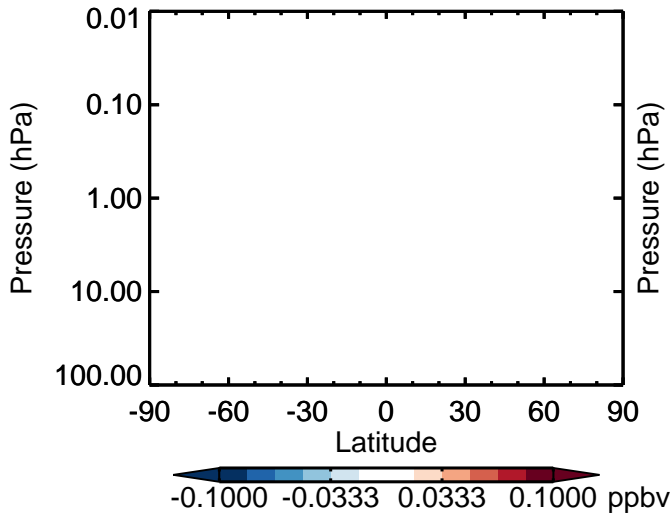
RIPB - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

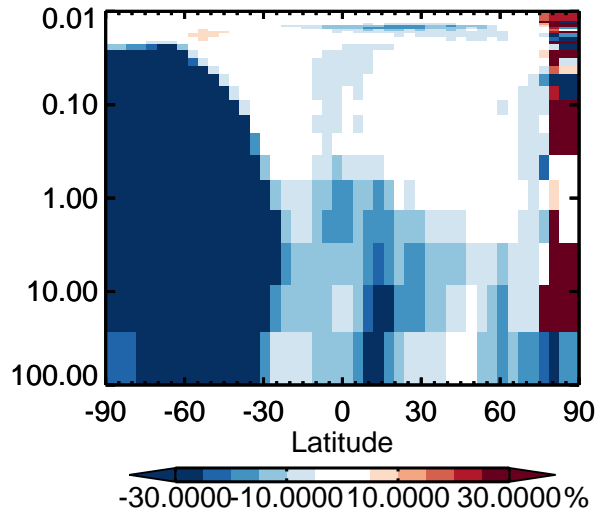
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RIPD - Strat zonal mean abs diff for Jul



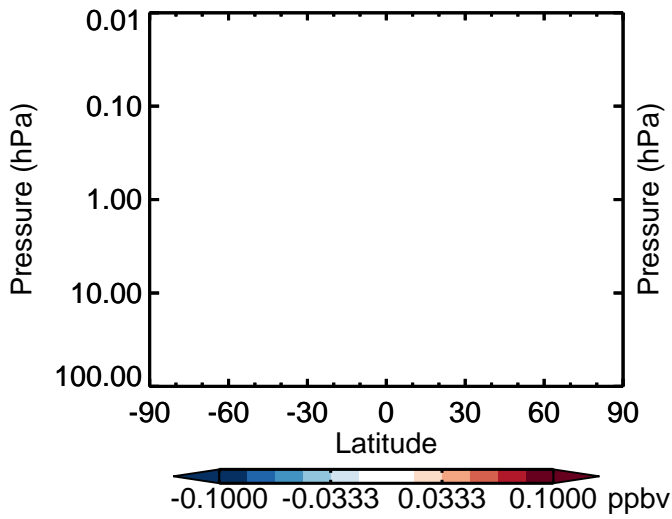
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RIPD - Strat zonal mean % diff for Jul



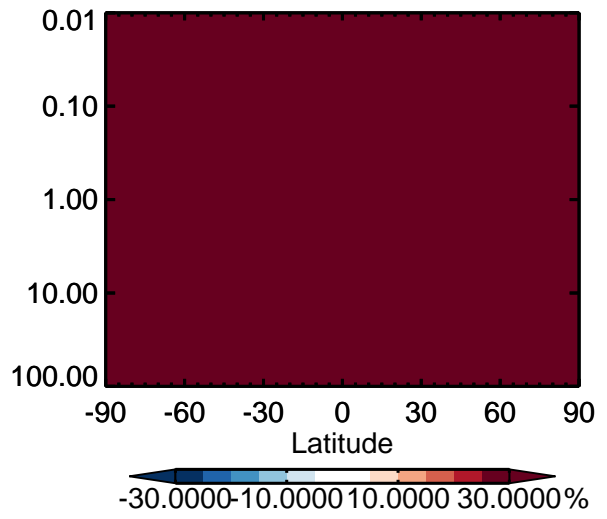
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RIPD - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

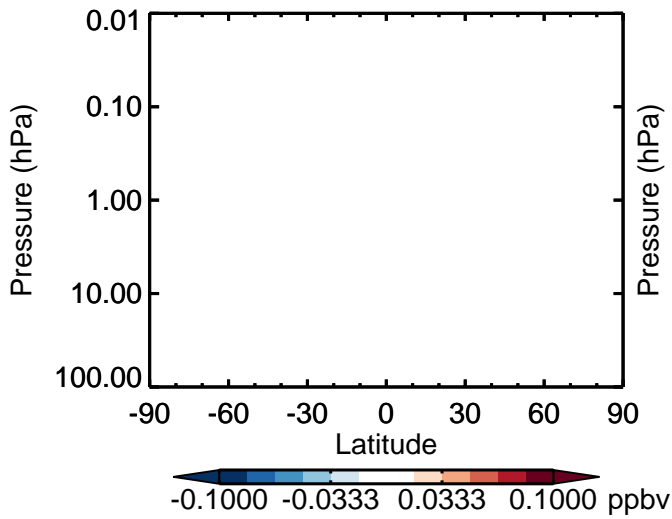
RIPD - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

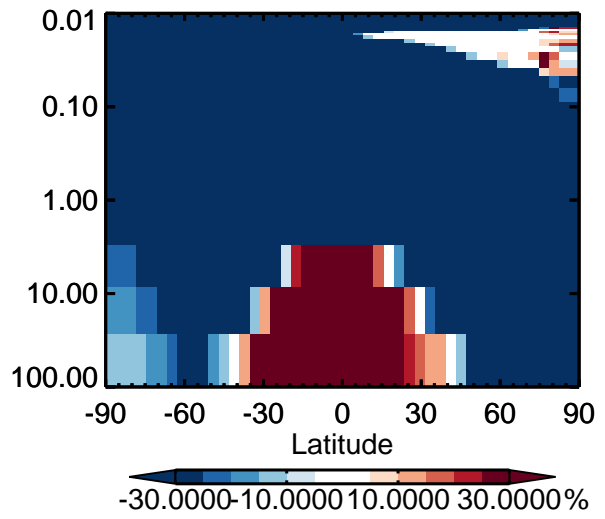
v11-02d - v11-02c

IMAE - Strat zonal mean abs diff for Jul



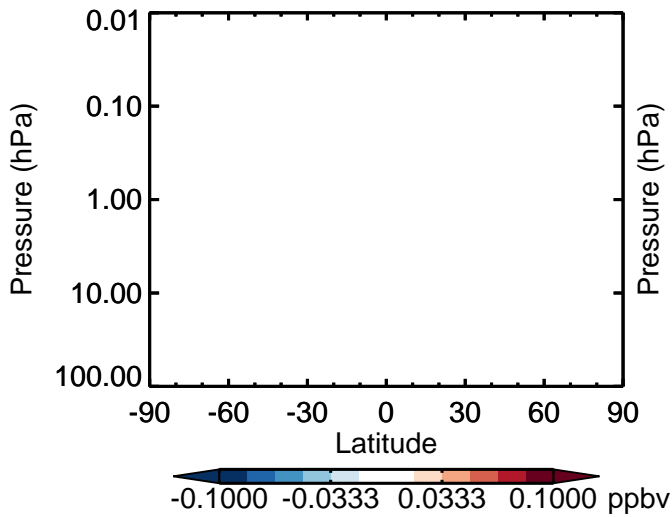
v11-02d / v11-02c

IMAE - Strat zonal mean % diff for Jul



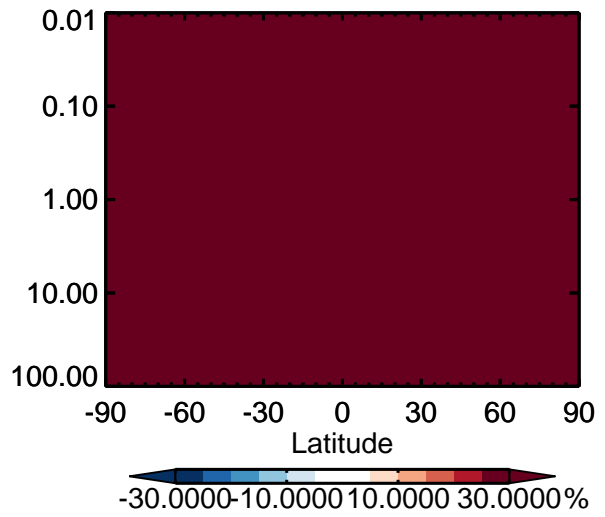
v11-02d - v11-02a

IMAE - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

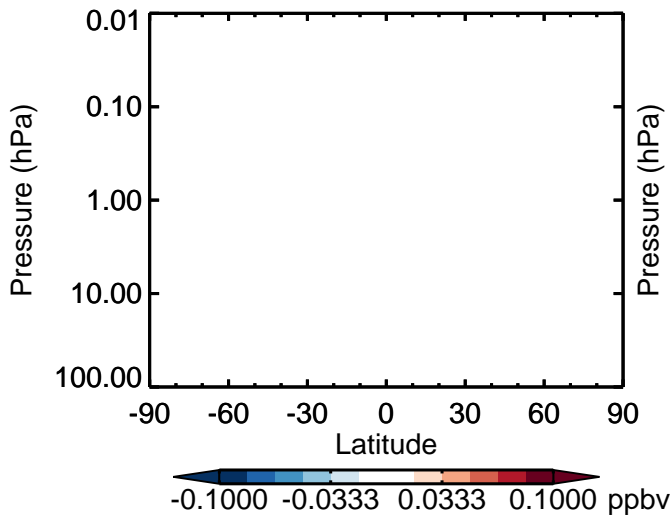
IMAE - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

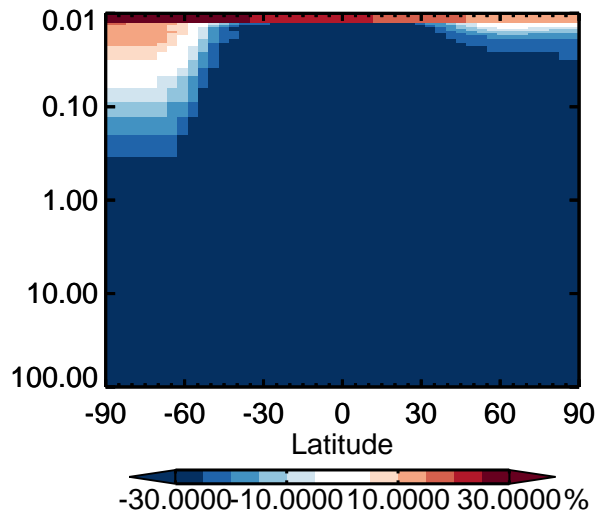
v11-02d - v11-02c

SOAIE - Strat zonal mean abs diff for Jul



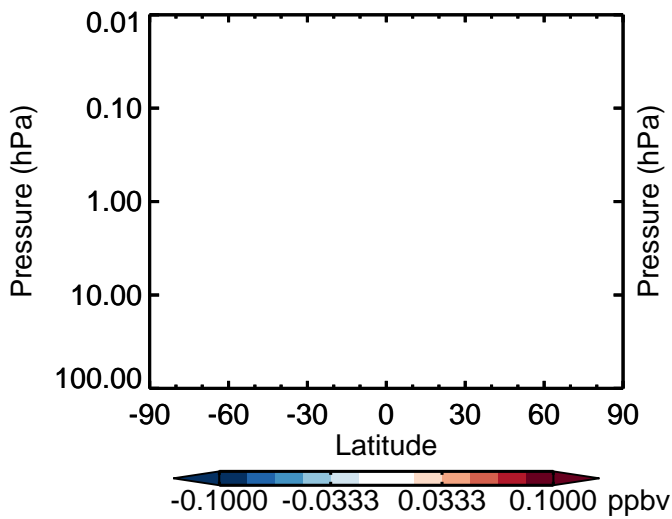
v11-02d / v11-02c

SOAIE - Strat zonal mean % diff for Jul



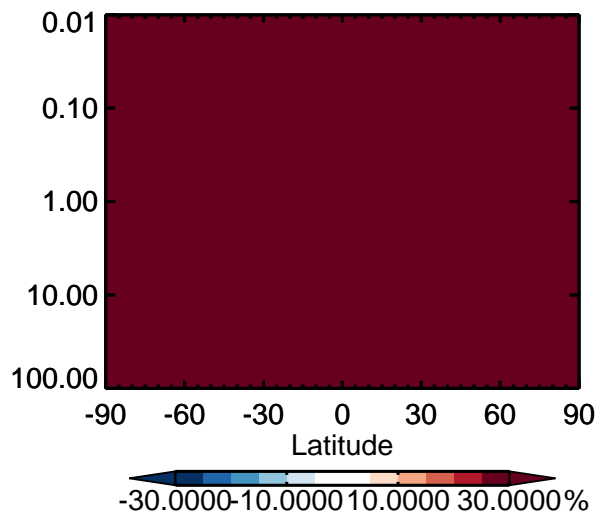
v11-02d - v11-02a

SOAIE - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

SOAIE - Strat zonal mean % diff for Jul

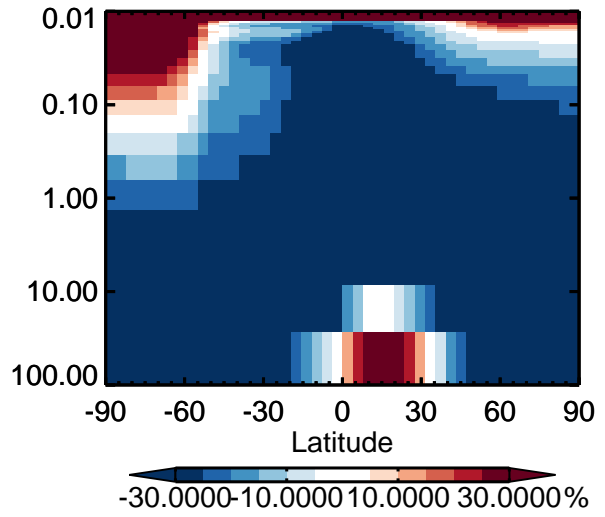
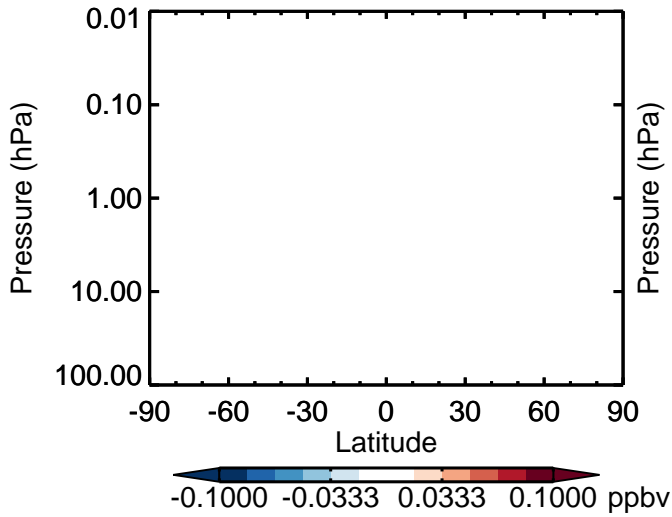


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

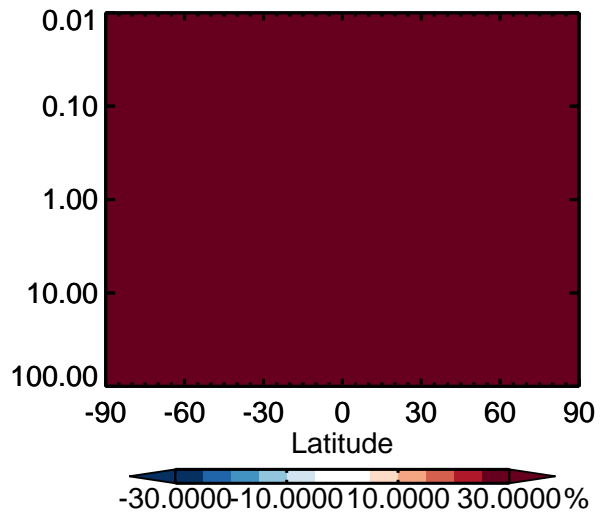
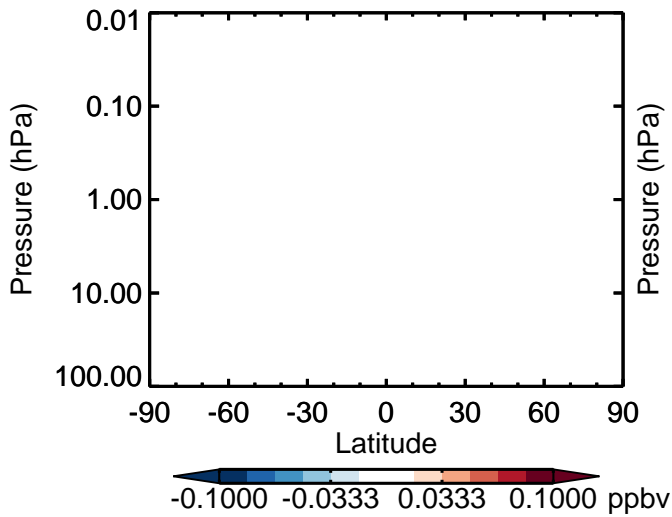
SOAME - Strat zonal mean abs diff for Jul SOAME - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

SOAME - Strat zonal mean abs diff for Jul SOAME - Strat zonal mean % diff for Jul

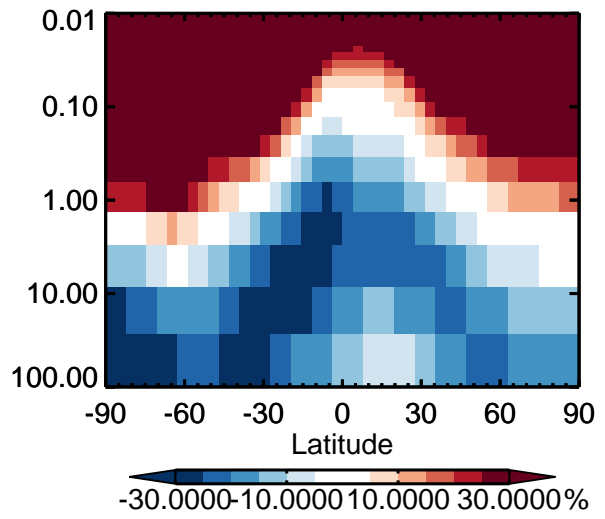
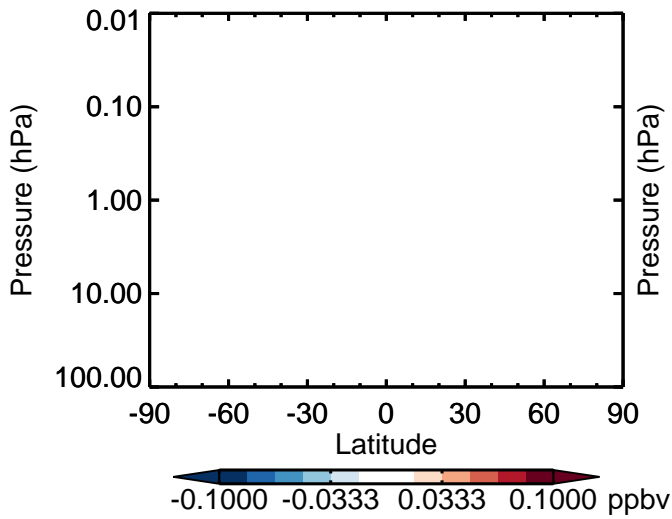


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

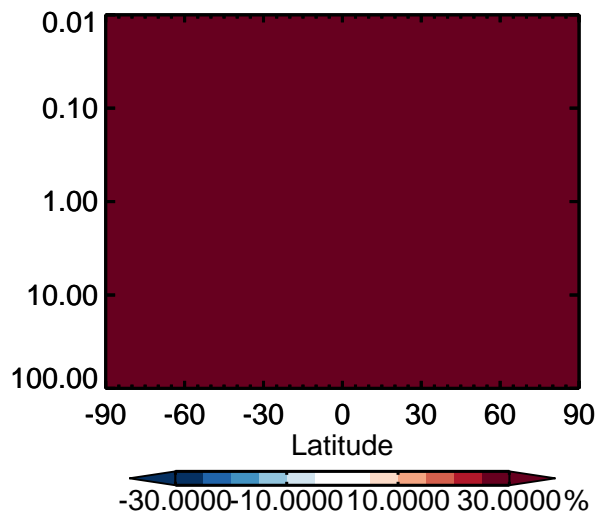
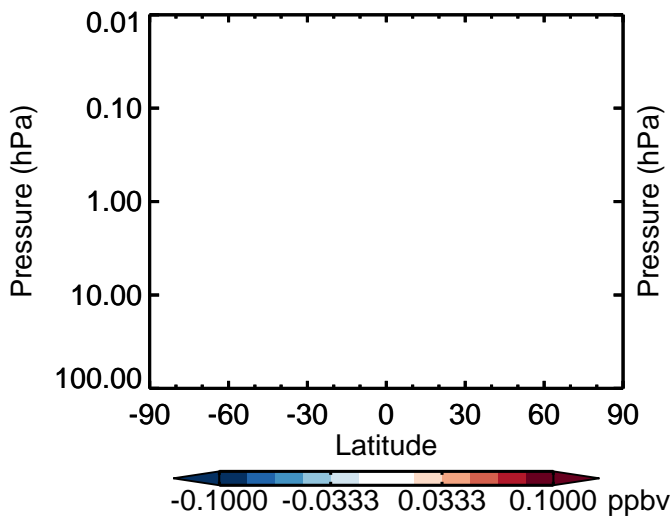
SOAGX - Strat zonal mean abs diff for Jul SOAGX - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

SOAGX - Strat zonal mean abs diff for Jul SOAGX - Strat zonal mean % diff for Jul



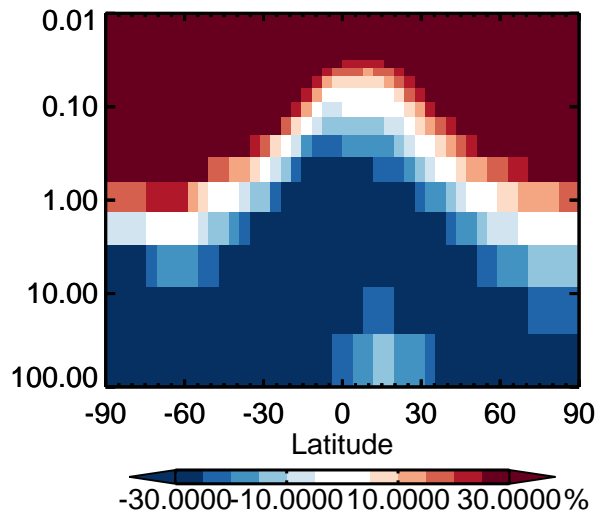
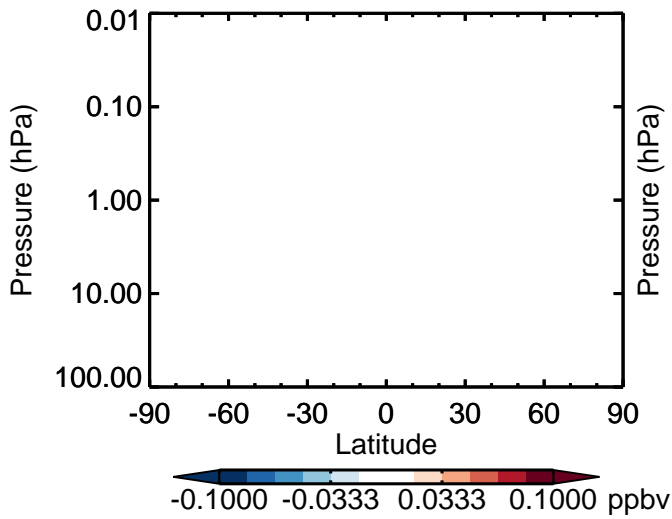


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

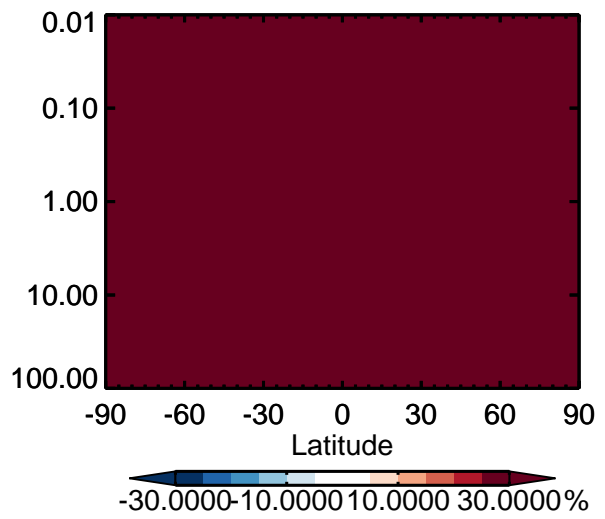
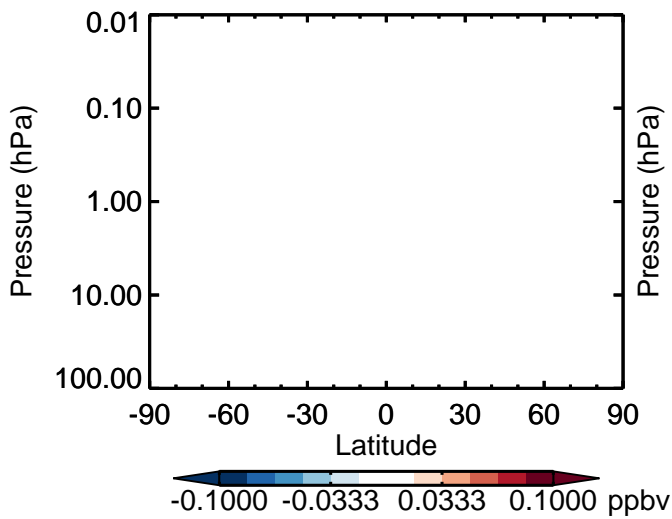
SOAMG - Strat zonal mean abs diff for Jul SOAMG - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

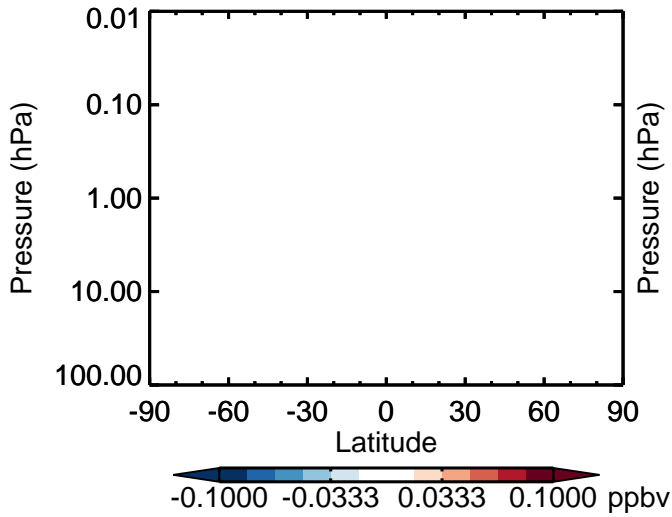
SOAMG - Strat zonal mean abs diff for Jul SOAMG - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

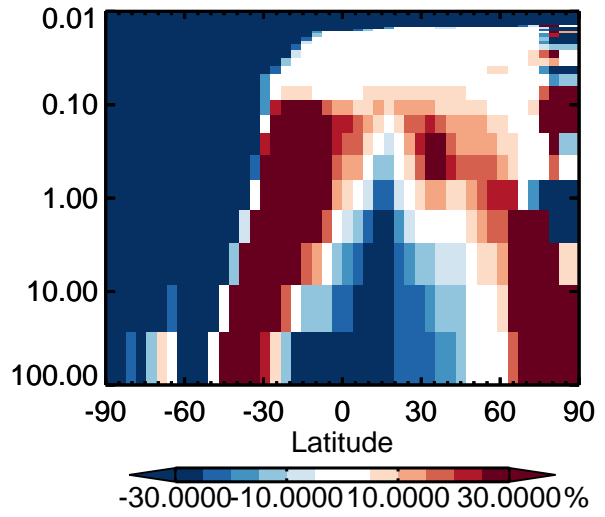
v11-02d - v11-02c

LVOC - Strat zonal mean abs diff for Jul



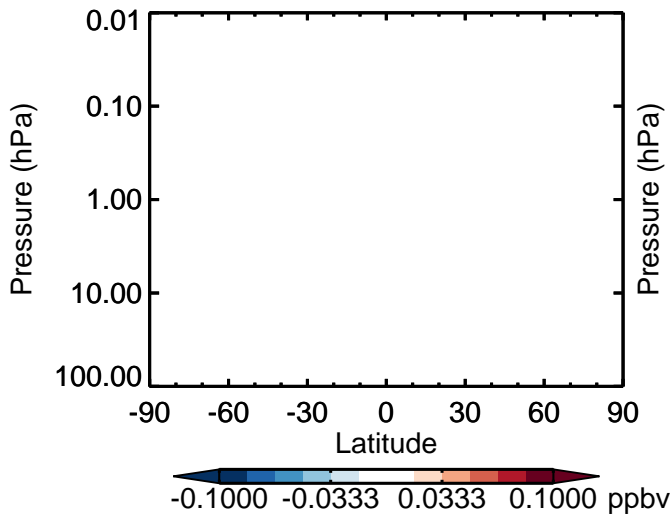
v11-02d / v11-02c

LVOC - Strat zonal mean % diff for Jul



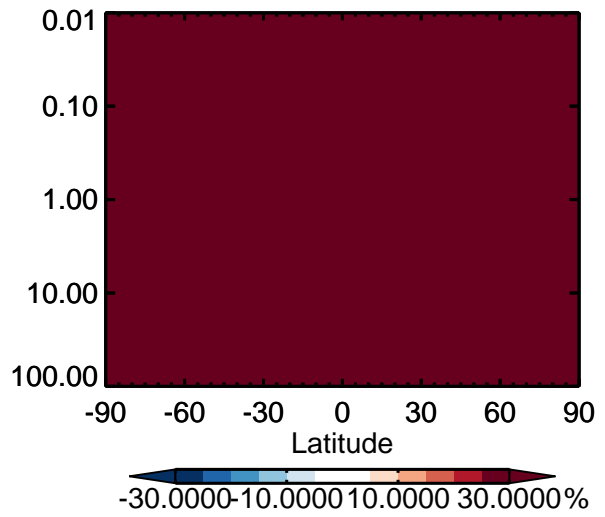
v11-02d - v11-02a

LVOC - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

LVOC - Strat zonal mean % diff for Jul

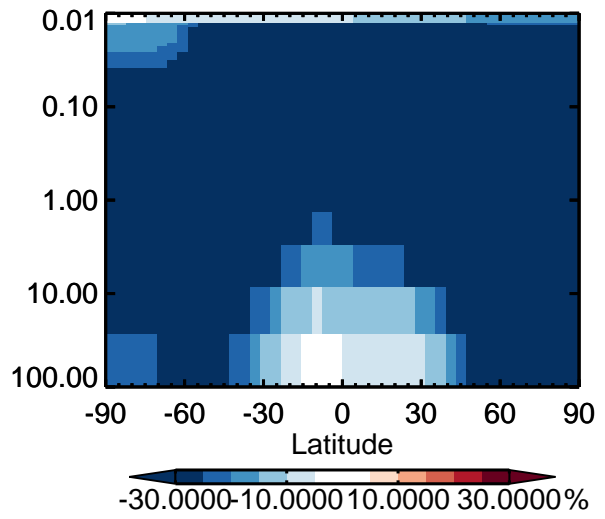
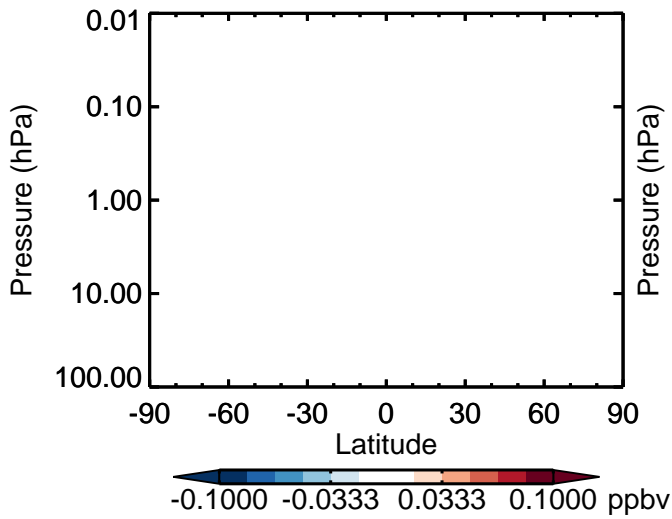


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

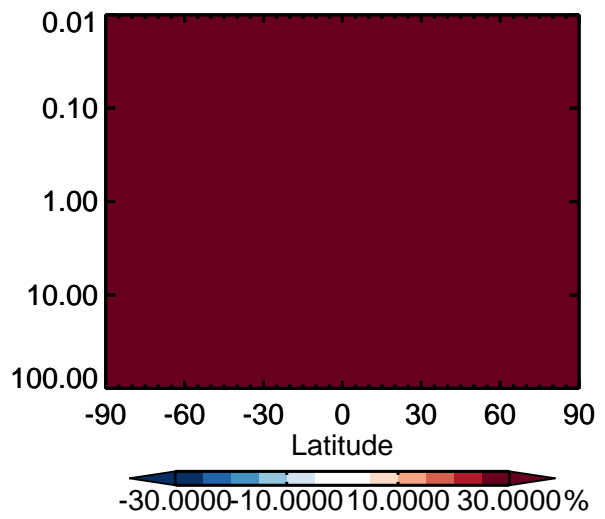
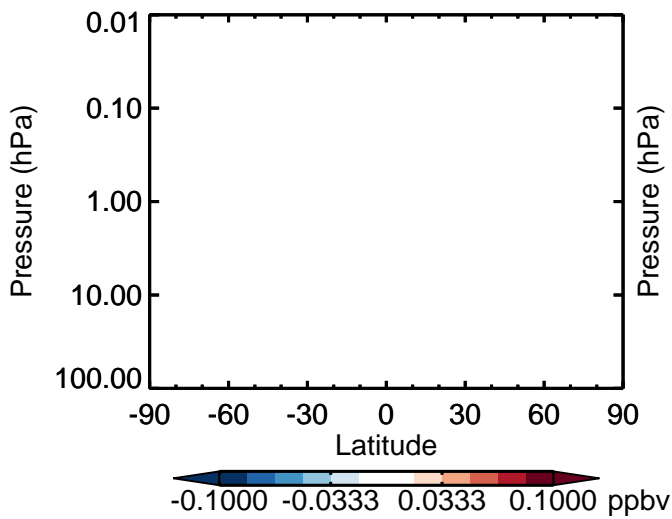
LVOCOA - Strat zonal mean abs diff for Jul LVOCOA - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

LVOCOA - Strat zonal mean abs diff for Jul LVOCOA - Strat zonal mean % diff for Jul

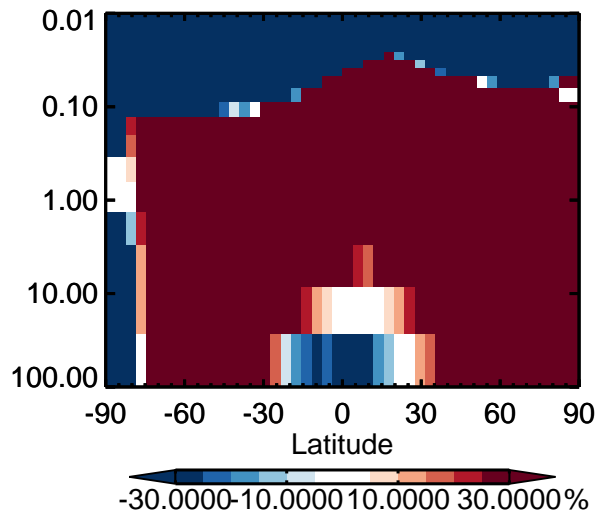
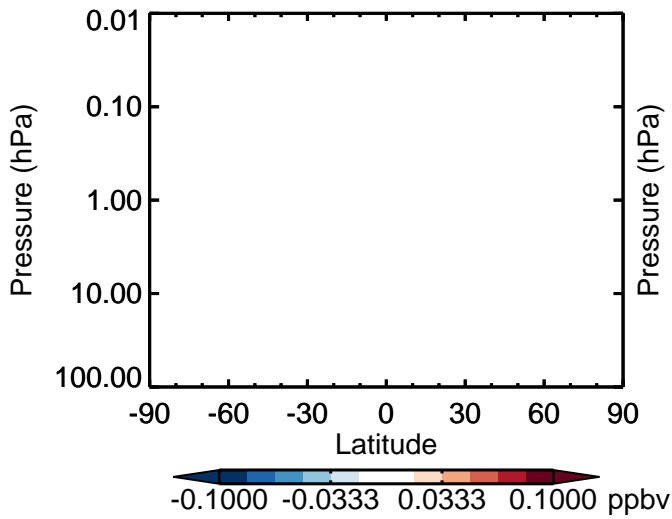


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

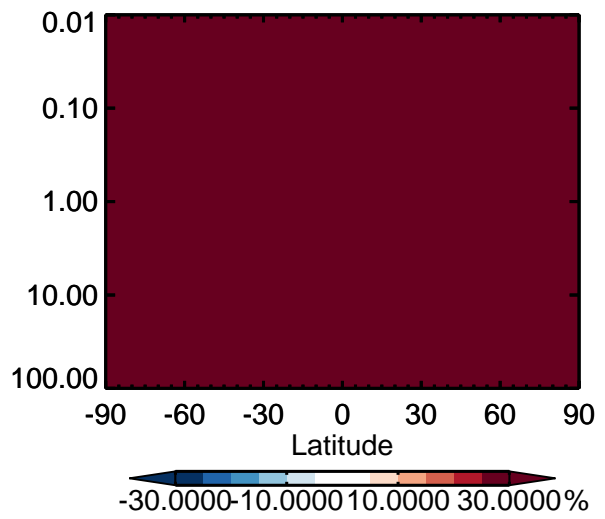
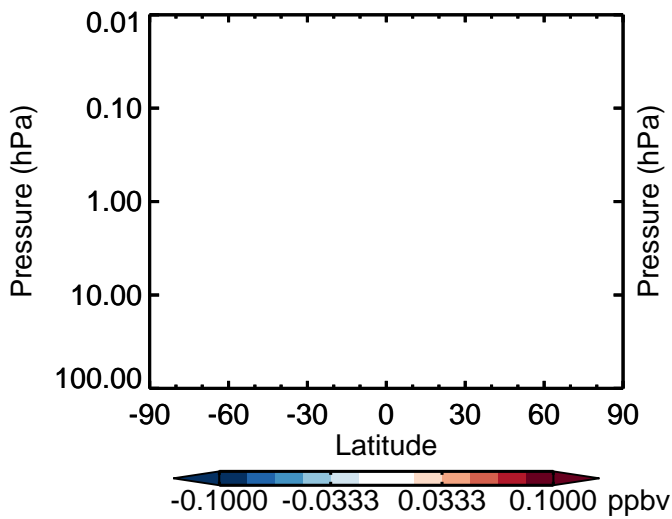
ISN1OG - Strat zonal mean abs diff for Jul ISN1OG - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

ISN1OG - Strat zonal mean abs diff for Jul ISN1OG - Strat zonal mean % diff for Jul

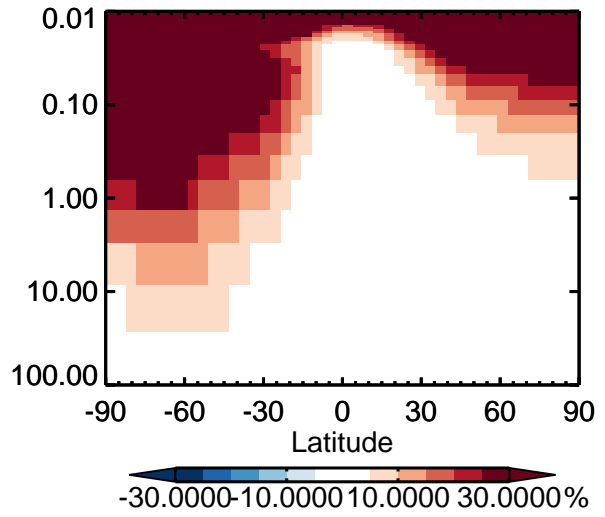
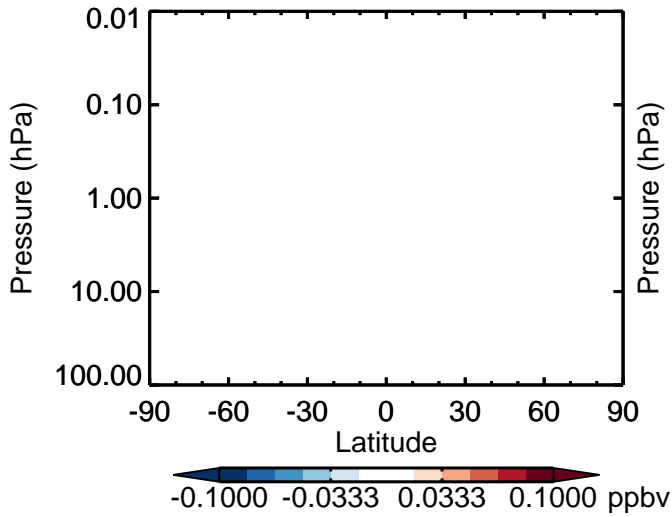


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

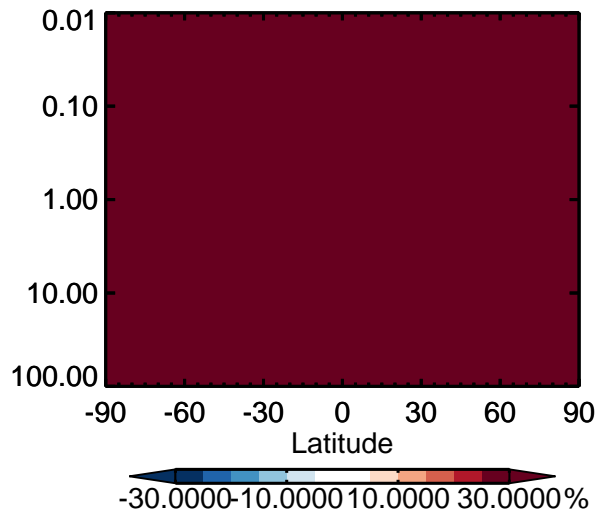
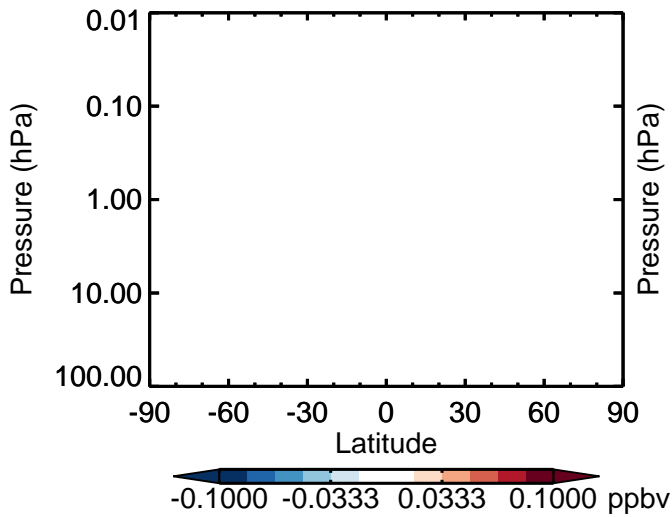
ISN10A - Strat zonal mean abs diff for Jul | ISN10A - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

ISN10A - Strat zonal mean abs diff for Jul | ISN10A - Strat zonal mean % diff for Jul

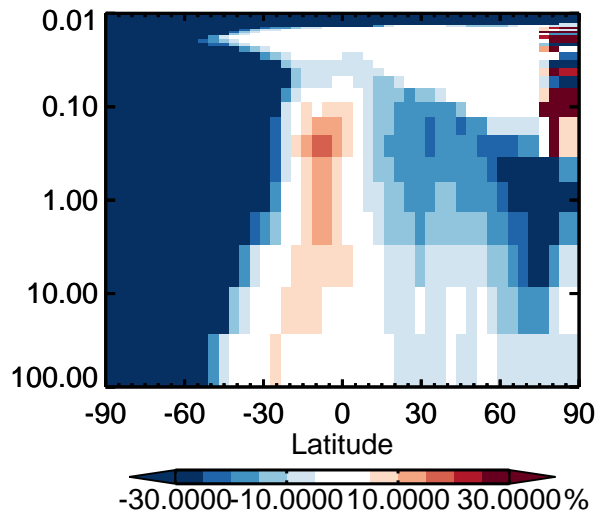
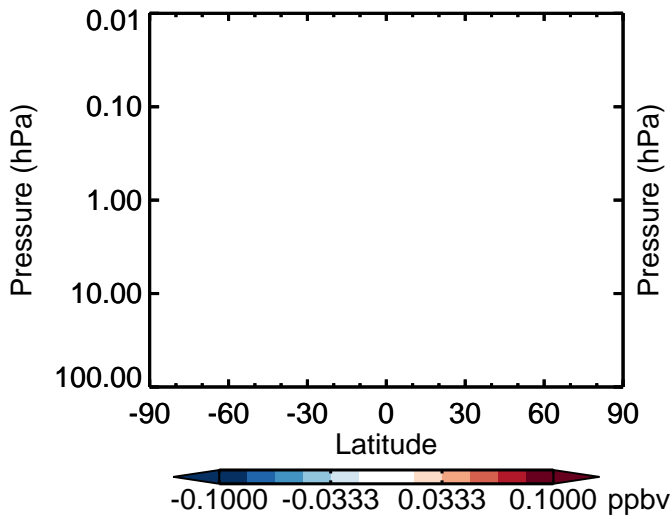


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

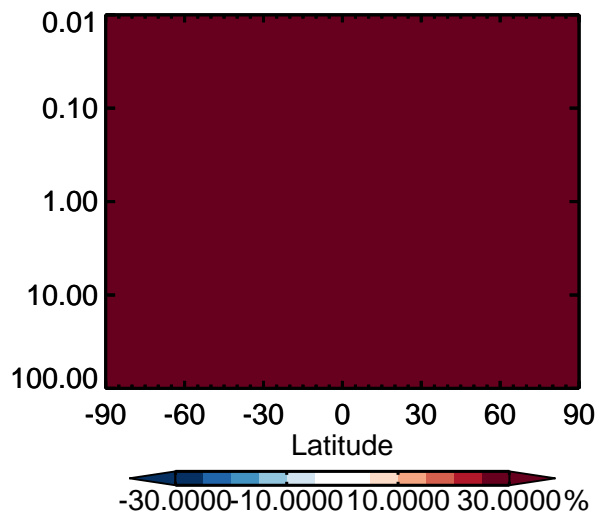
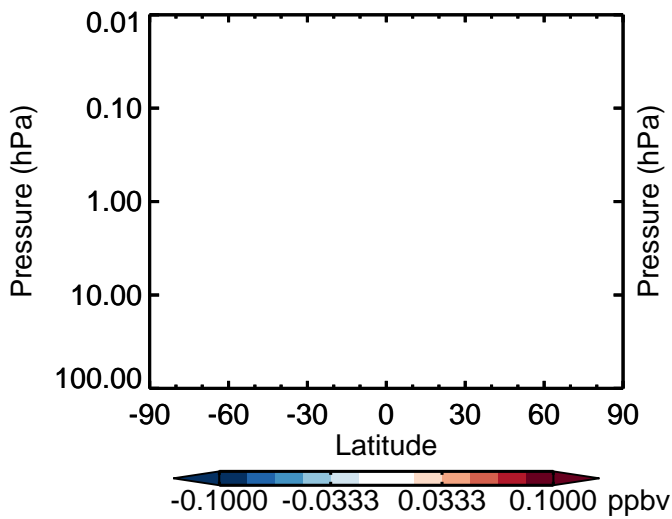
MONITS - Strat zonal mean abs diff for Jul MONITS - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

MONITS - Strat zonal mean abs diff for Jul MONITS - Strat zonal mean % diff for Jul

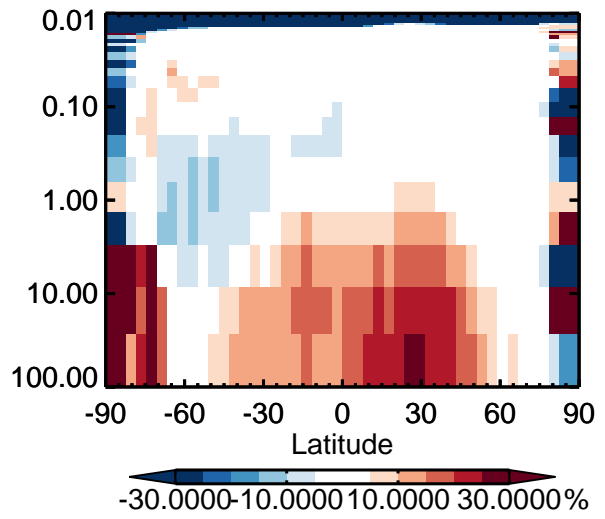
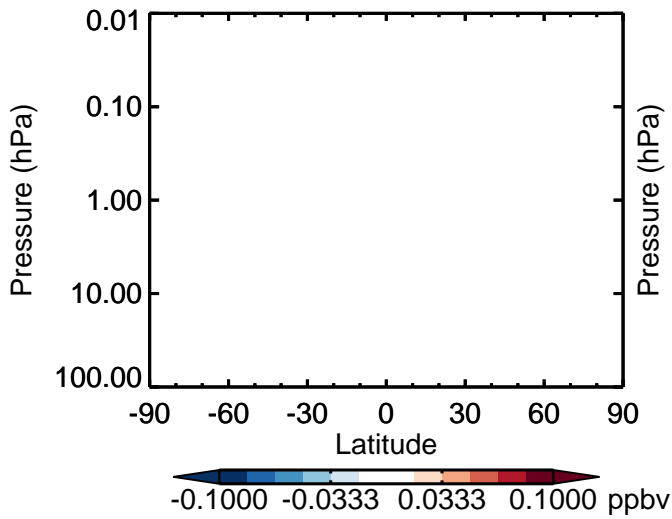


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

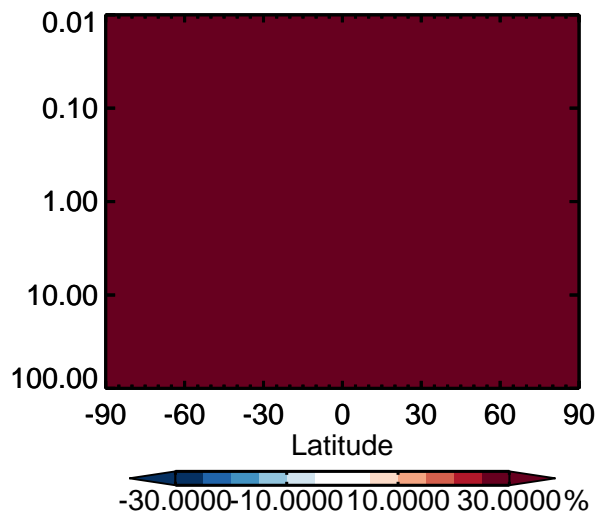
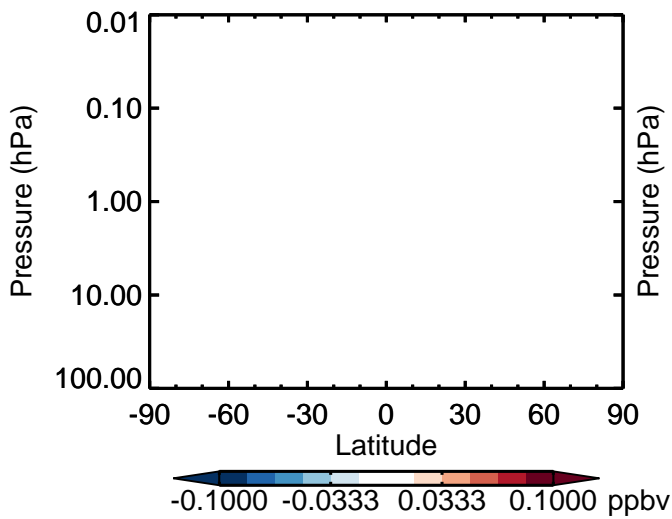
MONITU - Strat zonal mean abs diff for Jul MONITU - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

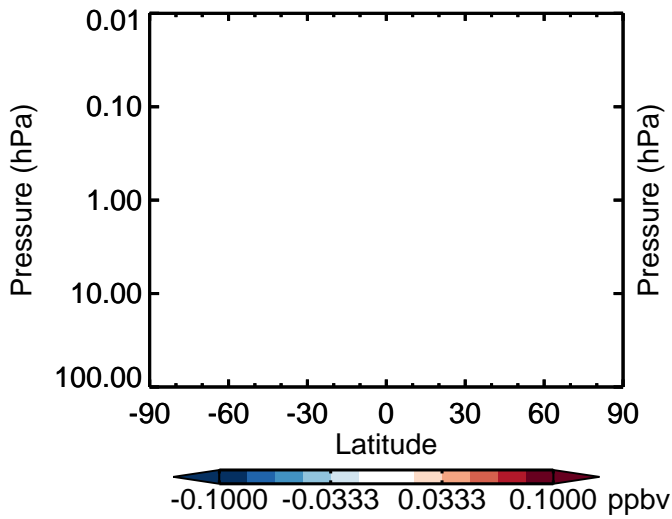
MONITU - Strat zonal mean abs diff for Jul MONITU - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

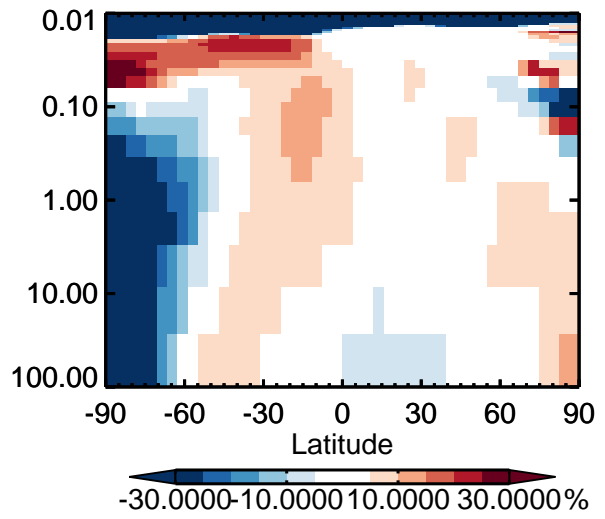
v11-02d - v11-02c

HONIT - Strat zonal mean abs diff for Jul



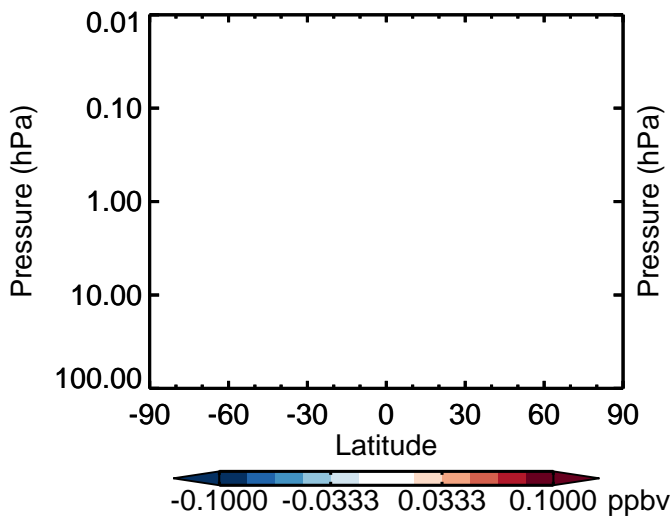
v11-02d / v11-02c

HONIT - Strat zonal mean % diff for Jul



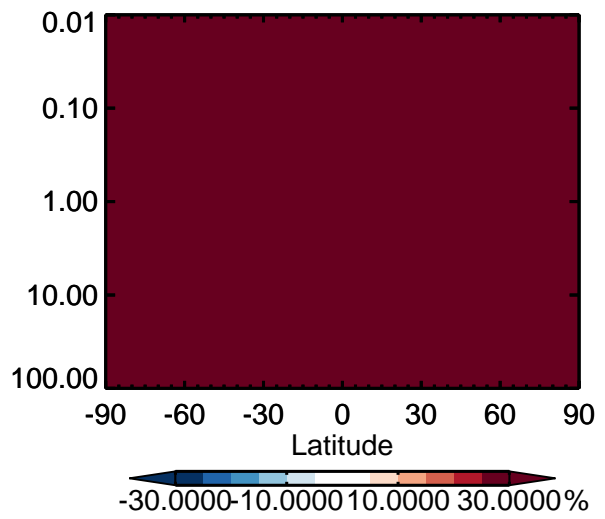
v11-02d - v11-02a

HONIT - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

HONIT - Strat zonal mean % diff for Jul

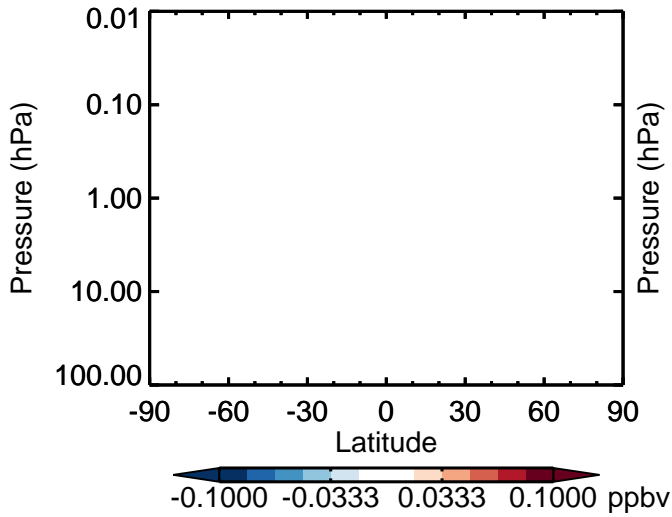




# GEOS-Chem Stratospheric Zonal Difference Maps

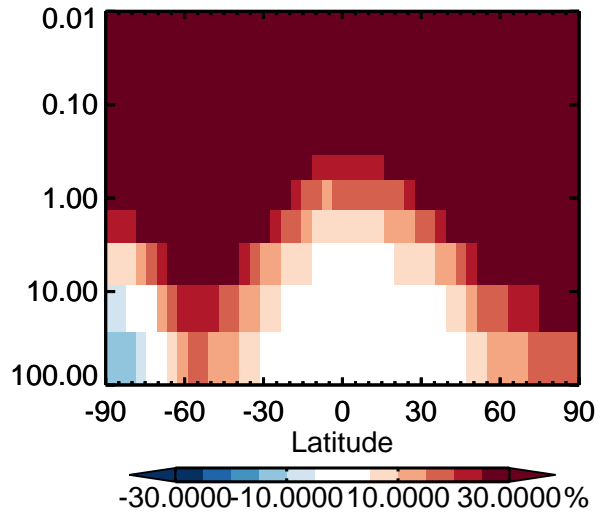
v11-02d - v11-02c

IONITA - Strat zonal mean abs diff for Jul



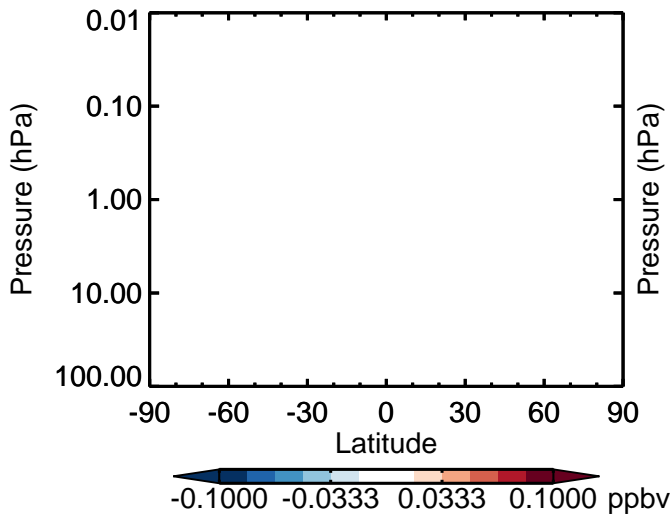
v11-02d / v11-02c

IONITA - Strat zonal mean % diff for Jul



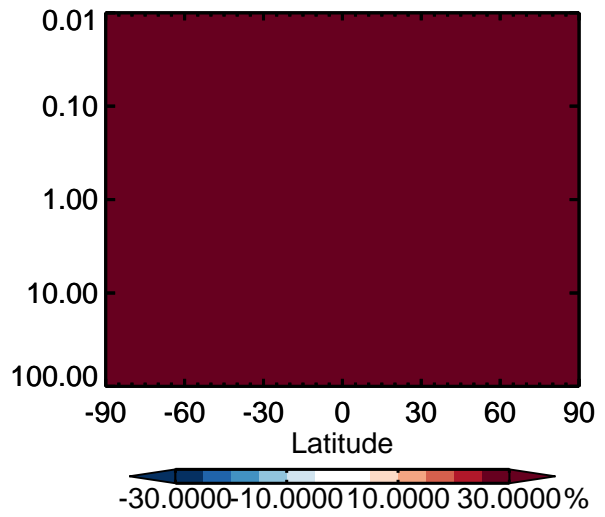
v11-02d - v11-02a

IONITA - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

IONITA - Strat zonal mean % diff for Jul

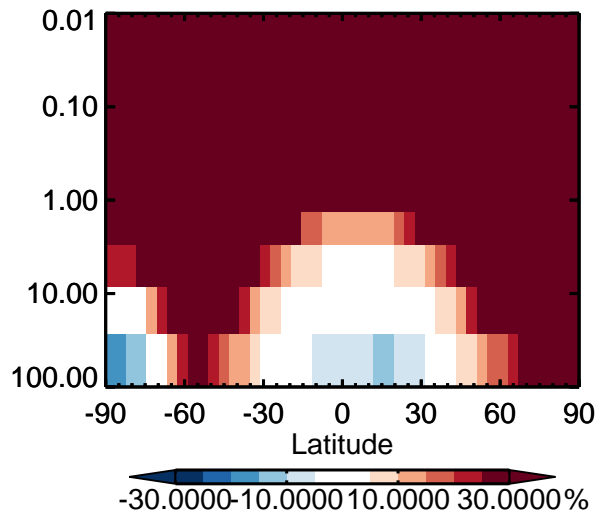
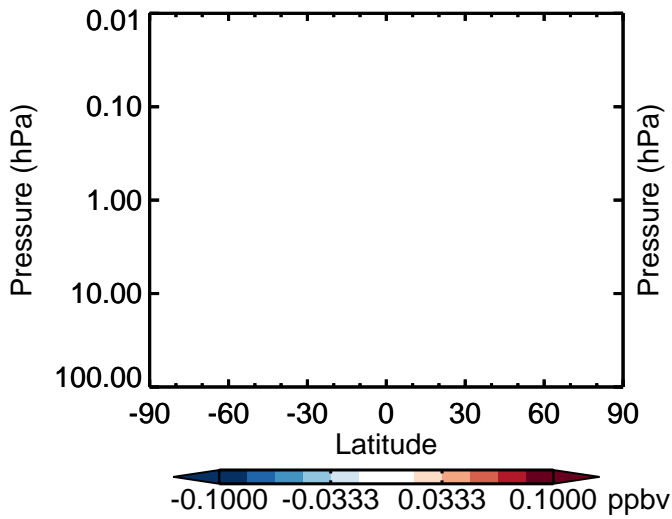


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

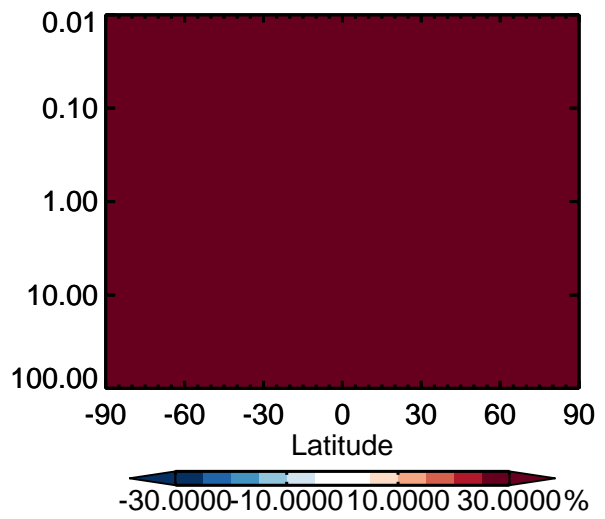
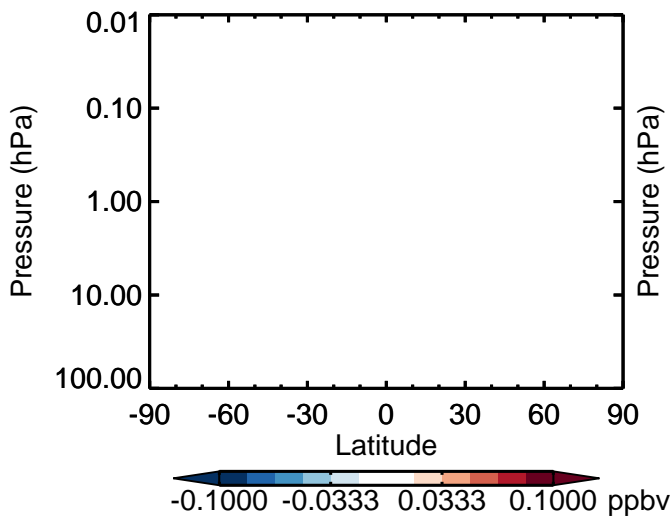
MONITA - Strat zonal mean abs diff for Jul MONITA - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

MONITA - Strat zonal mean abs diff for Jul MONITA - Strat zonal mean % diff for Jul

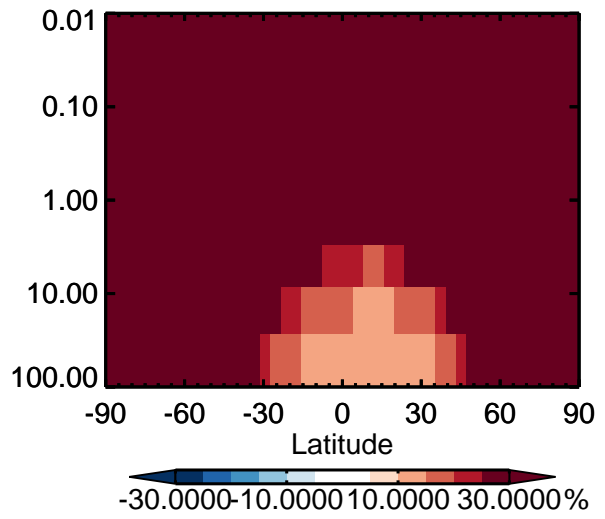
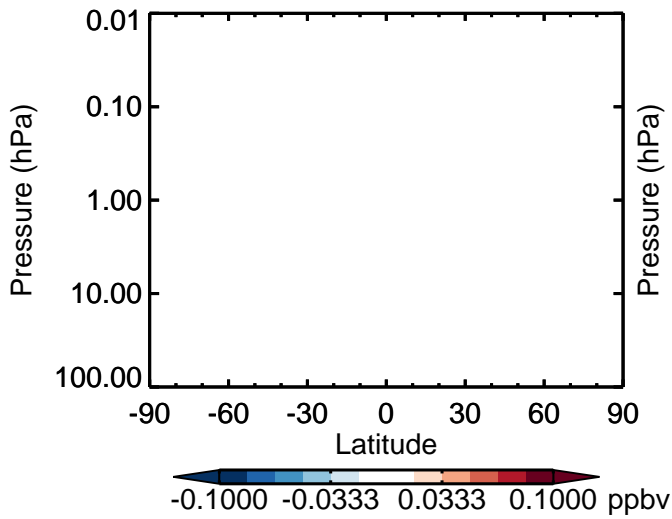


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

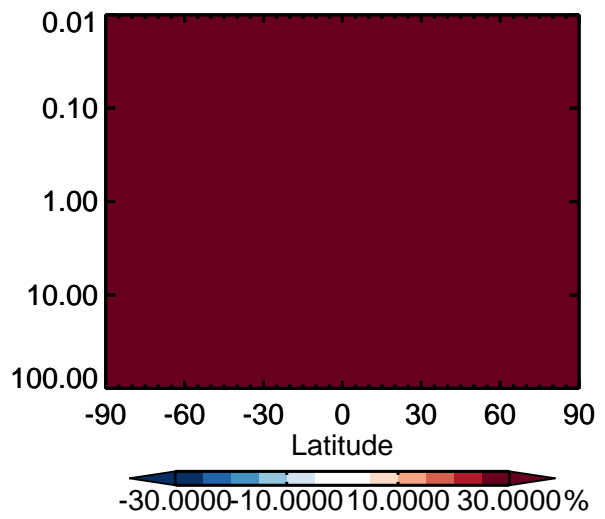
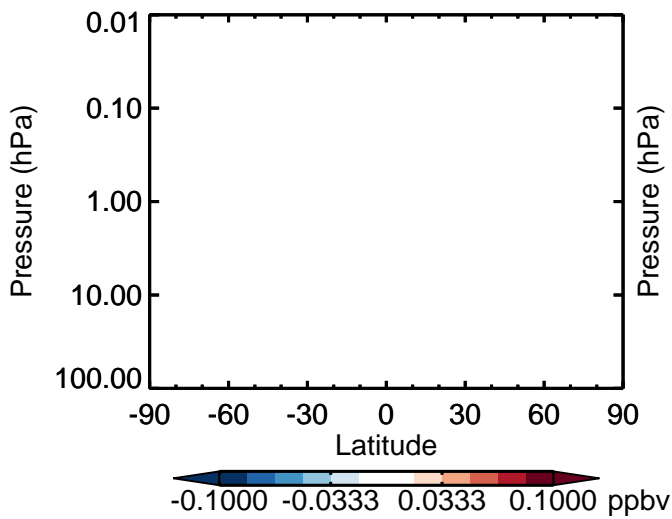
INDIOL - Strat zonal mean abs diff for Jul INDIOL - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

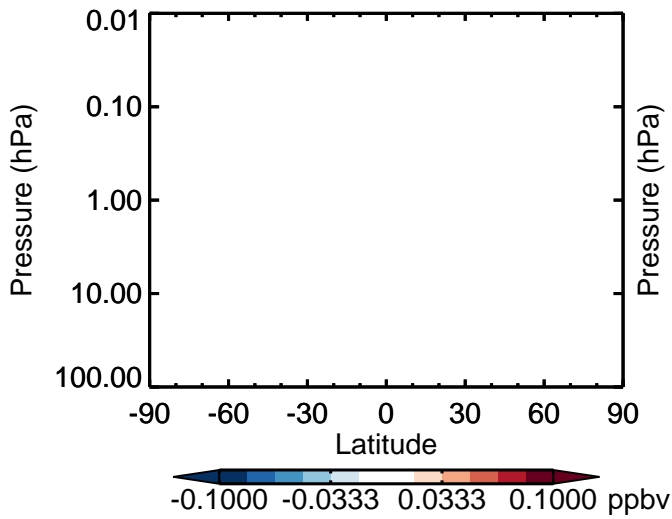
INDIOL - Strat zonal mean abs diff for Jul INDIOL - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

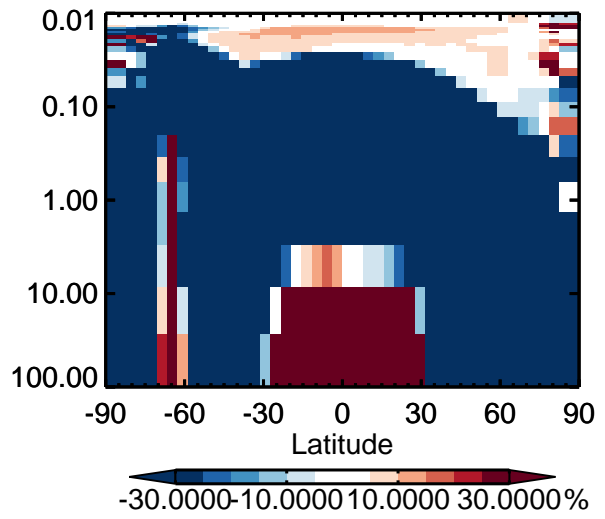
v11-02d - v11-02c

IPMN - Strat zonal mean abs diff for Jul



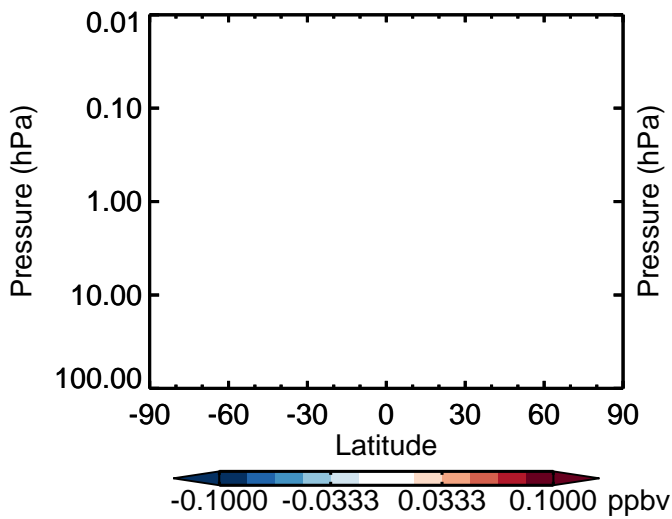
v11-02d / v11-02c

IPMN - Strat zonal mean % diff for Jul



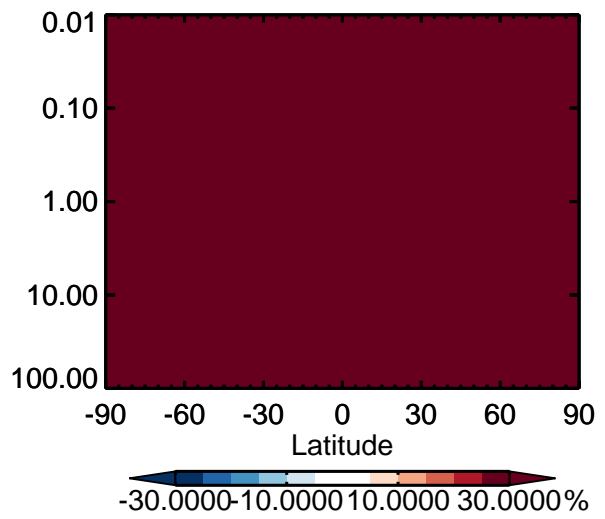
v11-02d - v11-02a

IPMN - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

IPMN - Strat zonal mean % diff for Jul

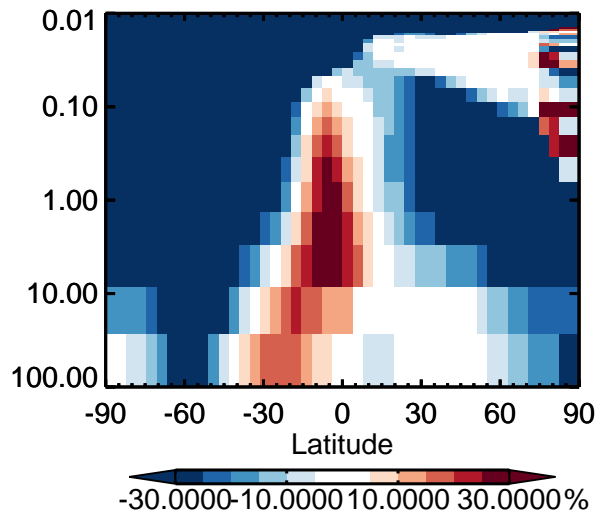
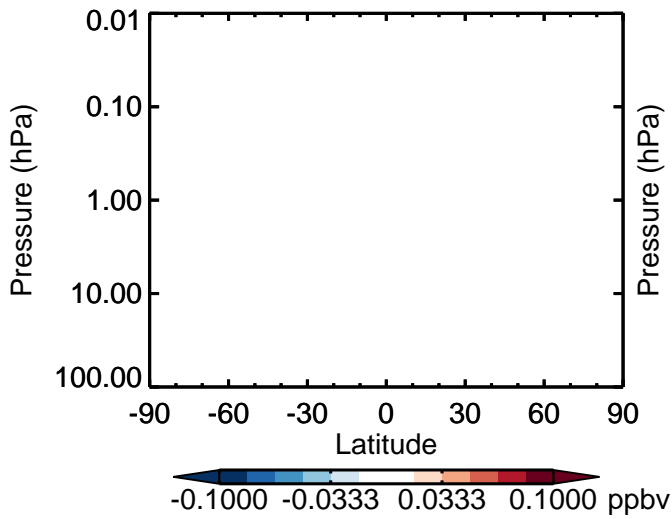


GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

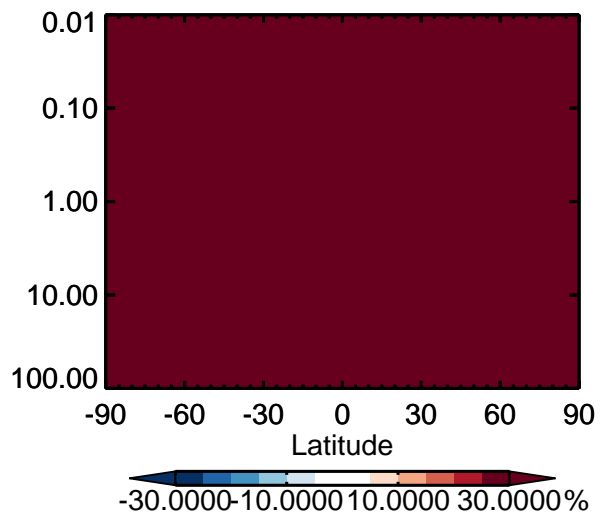
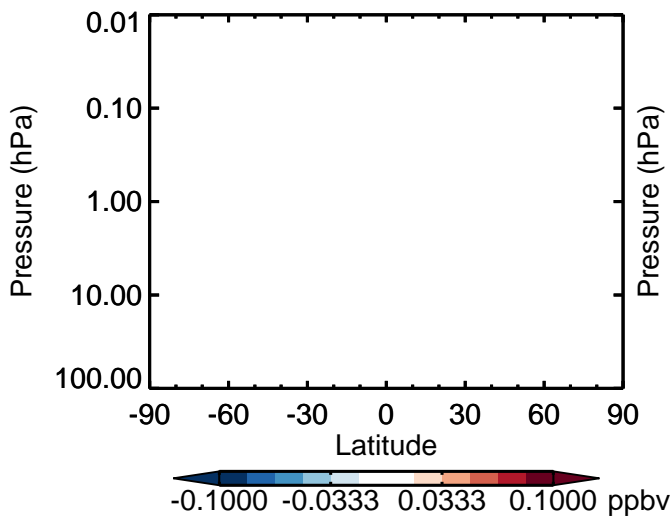
HC187 - Strat zonal mean abs diff for Jul HC187 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

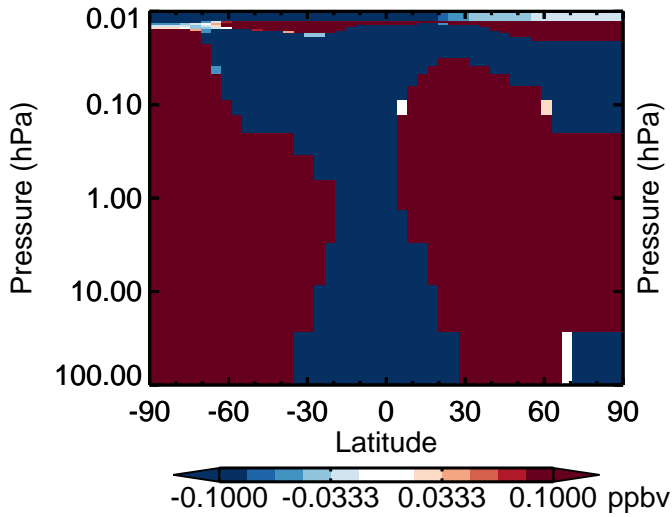
HC187 - Strat zonal mean abs diff for Jul HC187 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

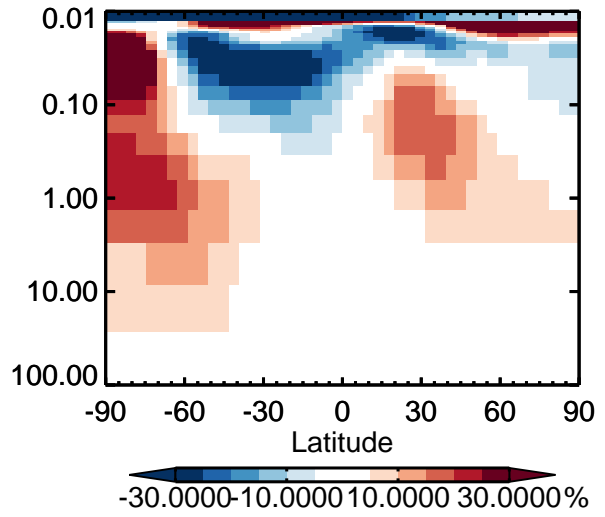
v11-02d - v11-02c

N2O - Strat zonal mean abs diff for Jul



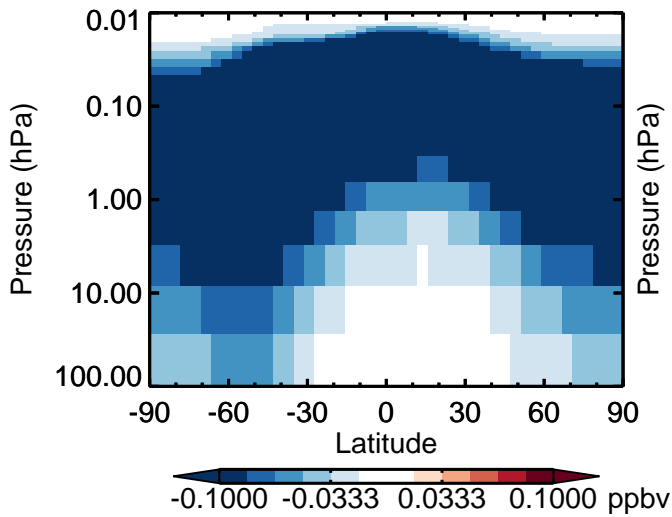
v11-02d / v11-02c

N2O - Strat zonal mean % diff for Jul



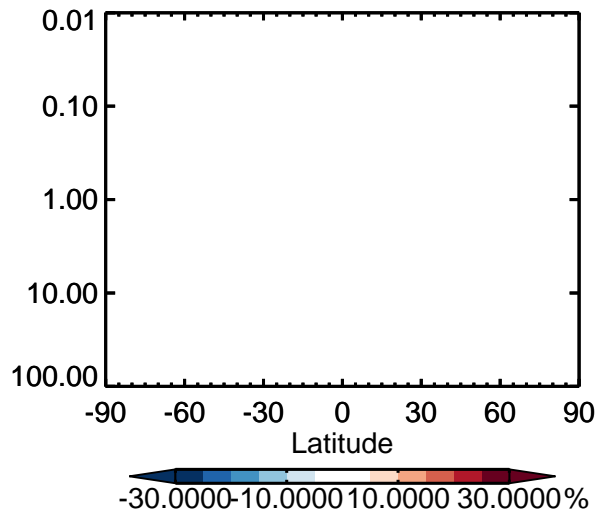
v11-02d - v11-02a

N2O - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

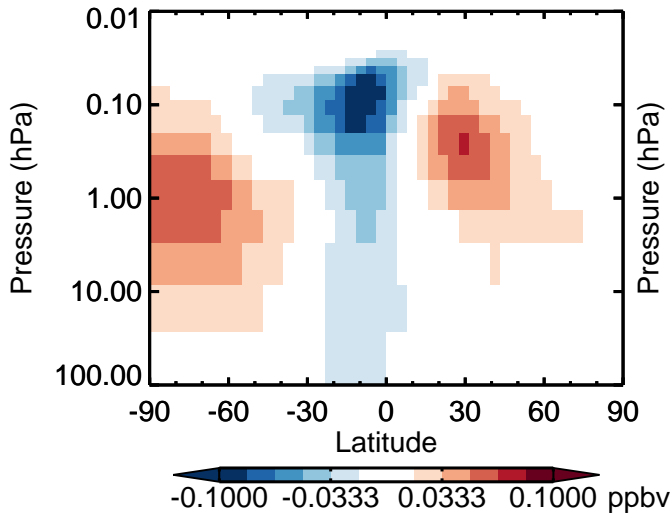
N2O - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

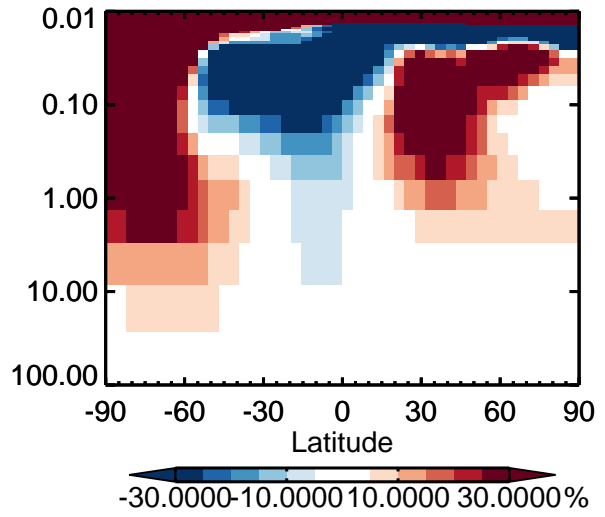
v11-02d - v11-02c

OCS - Strat zonal mean abs diff for Jul



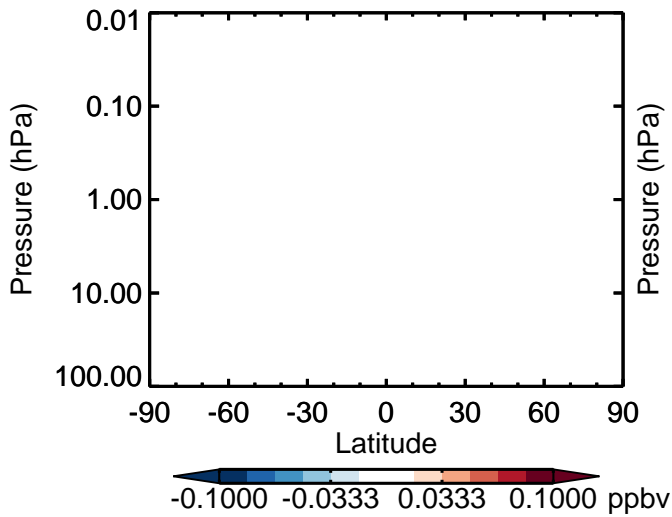
v11-02d / v11-02c

OCS - Strat zonal mean % diff for Jul



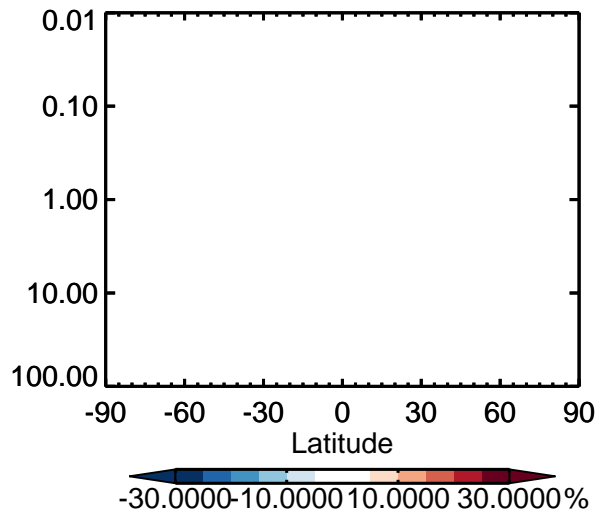
v11-02d - v11-02a

OCS - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

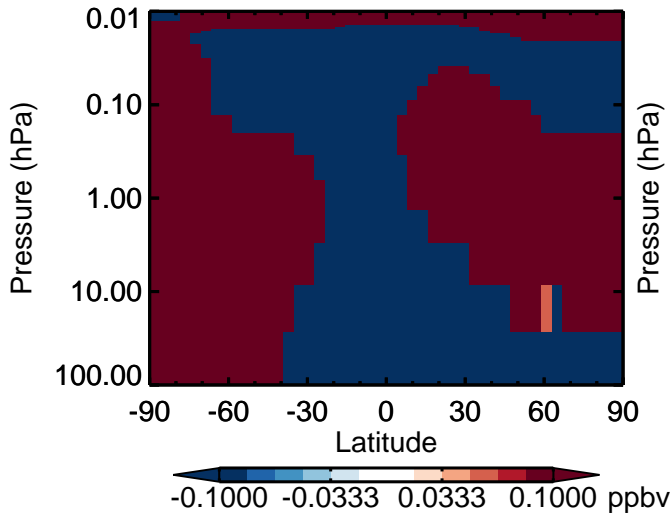
OCS - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

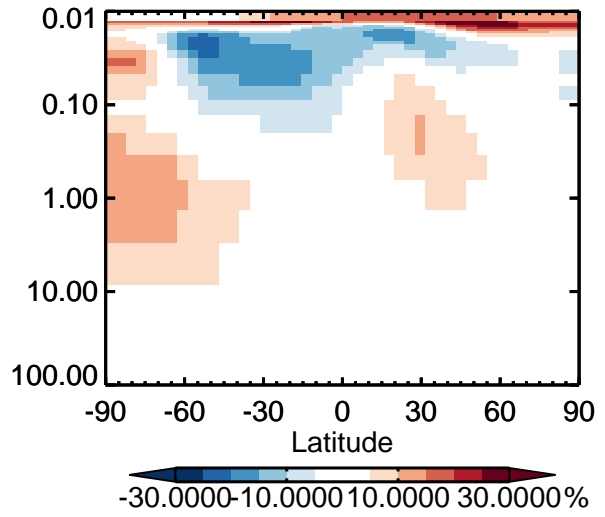
v11-02d - v11-02c

CH4 - Strat zonal mean abs diff for Jul



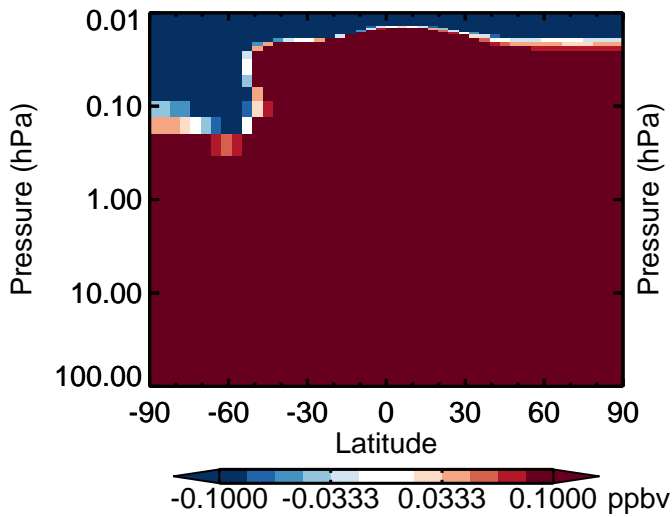
v11-02d / v11-02c

CH4 - Strat zonal mean % diff for Jul



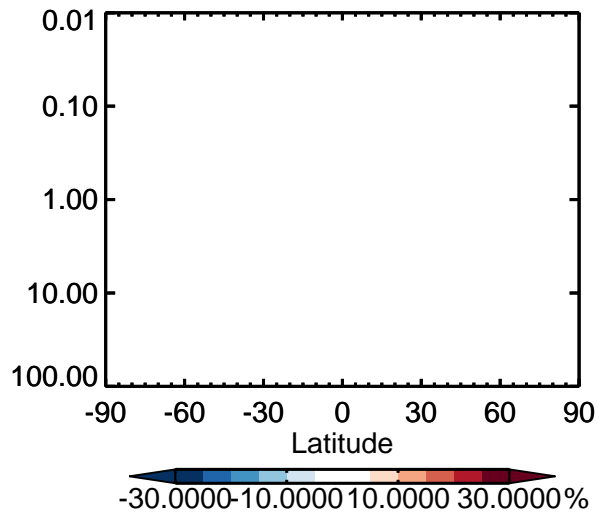
v11-02d - v11-02a

CH4 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

CH4 - Strat zonal mean % diff for Jul

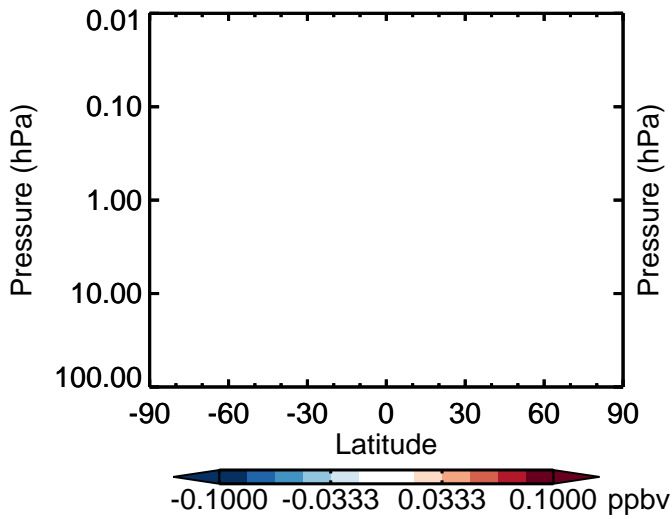




# GEOS-Chem Stratospheric Zonal Difference Maps

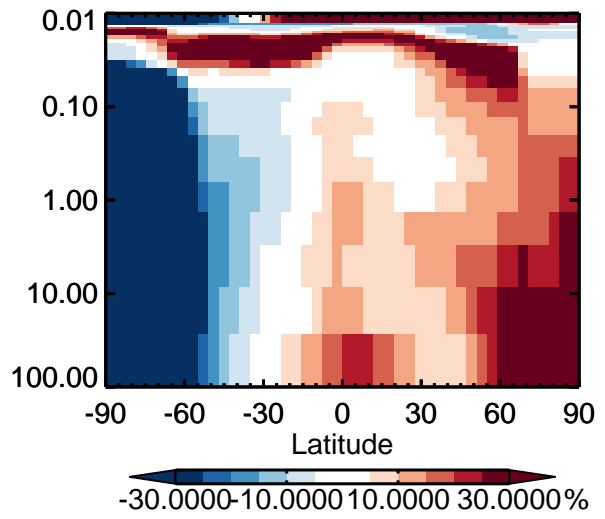
v11-02d - v11-02c

BrCl - Strat zonal mean abs diff for Jul



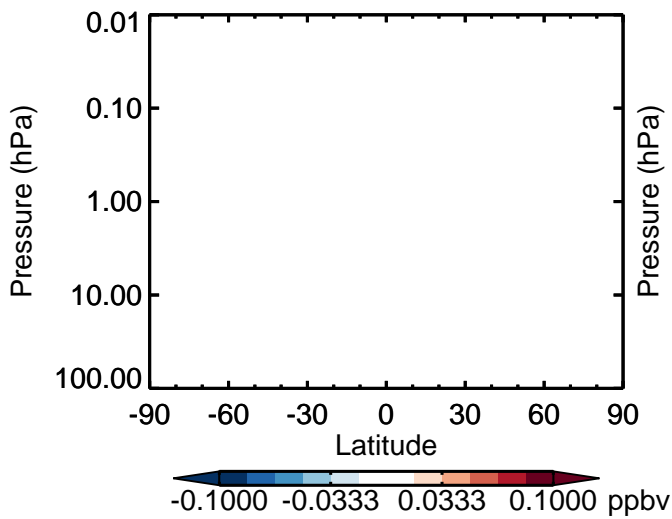
v11-02d / v11-02c

BrCl - Strat zonal mean % diff for Jul



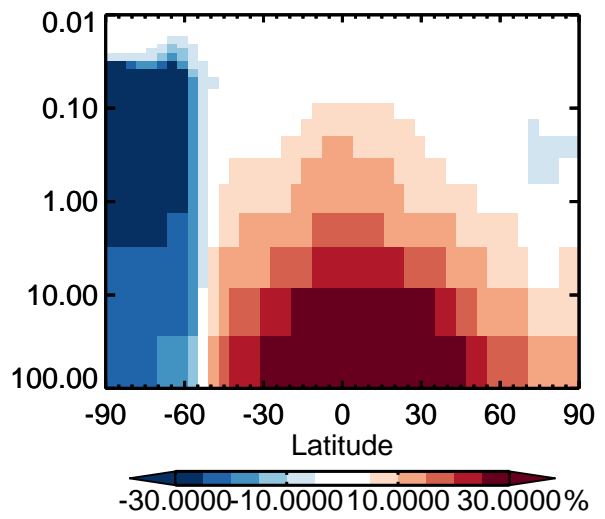
v11-02d - v11-02a

BrCl - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

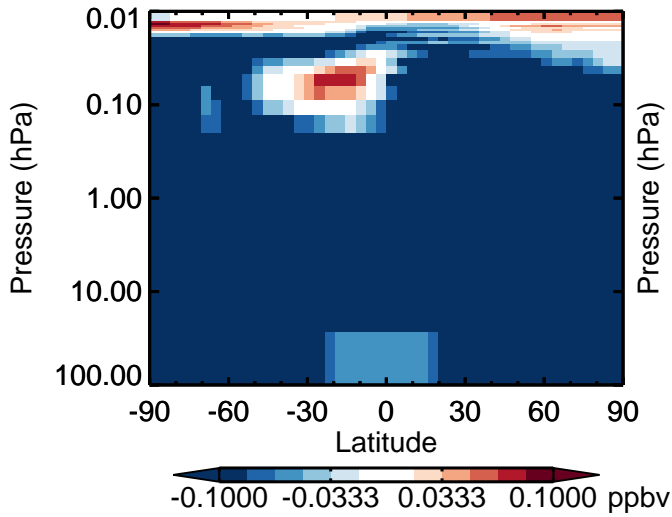
BrCl - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

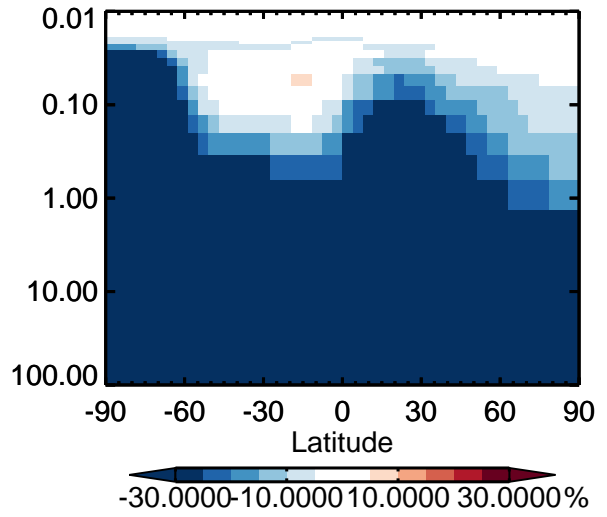
v11-02d - v11-02c

HCl - Strat zonal mean abs diff for Jul



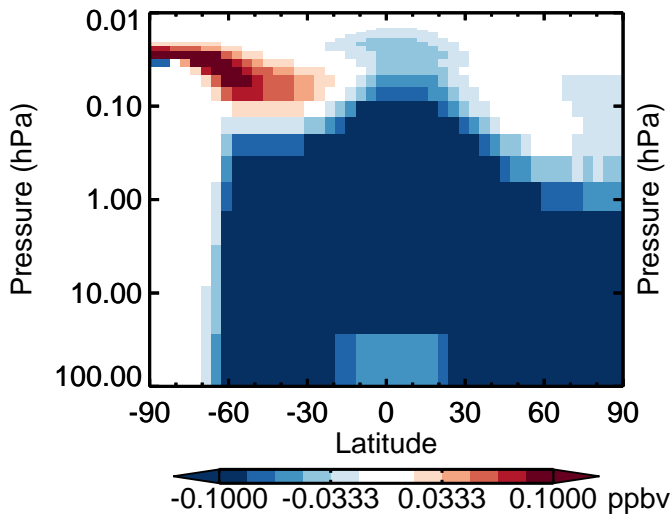
v11-02d / v11-02c

HCl - Strat zonal mean % diff for Jul



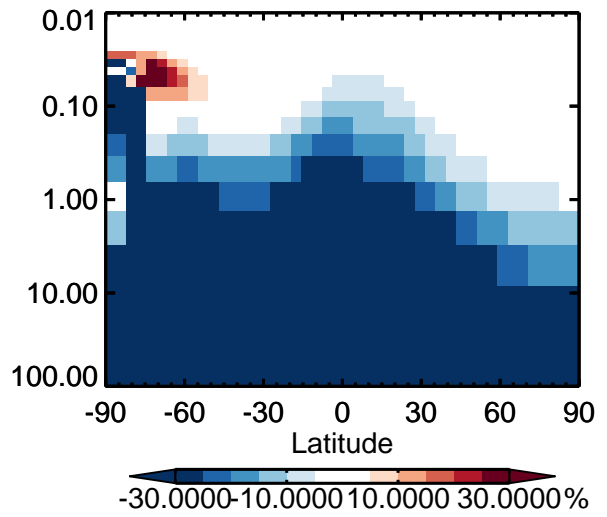
v11-02d - v11-02a

HCl - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

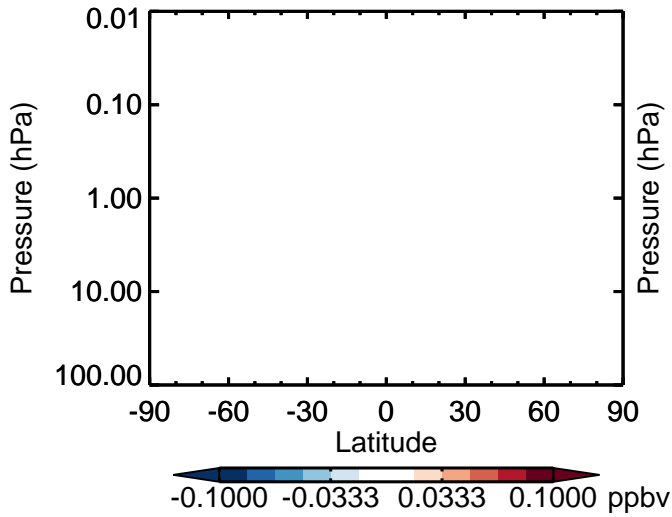
HCl - Strat zonal mean % diff for Jul



GEOS-Chem Stratospheric Zonal Difference Maps

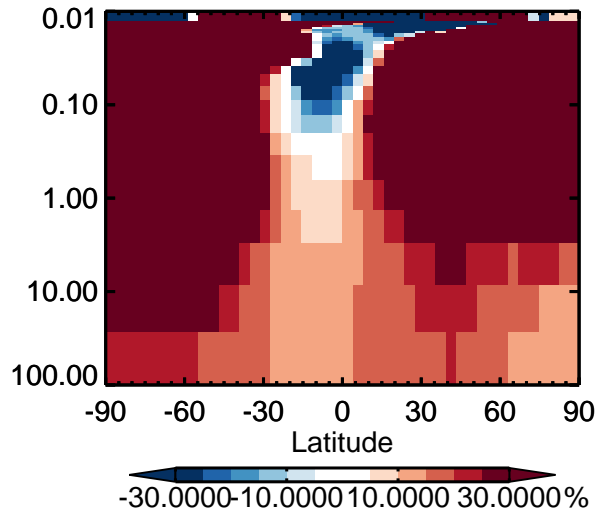
v11-02d - v11-02c

CCI4 - Strat zonal mean abs diff for Jul



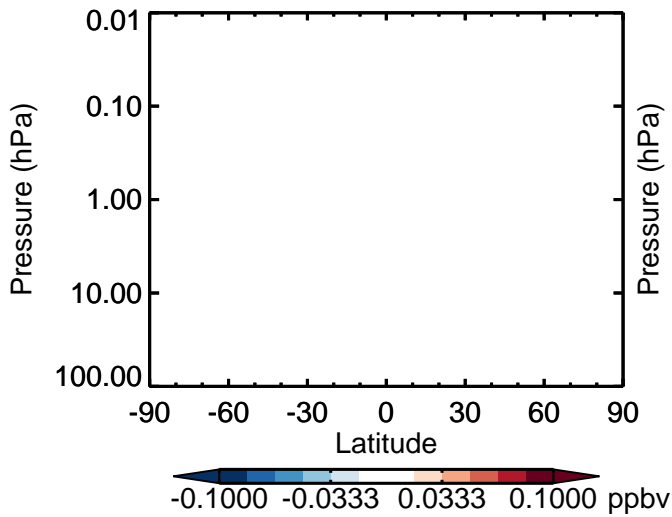
v11-02d / v11-02c

CCI4 - Strat zonal mean % diff for Jul



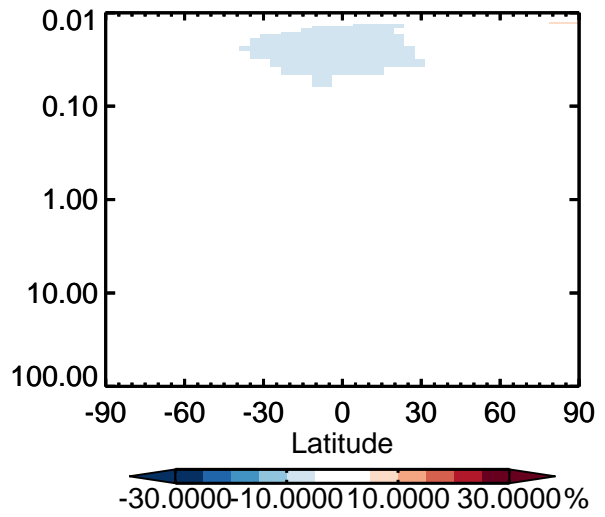
v11-02d - v11-02a

CCI4 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

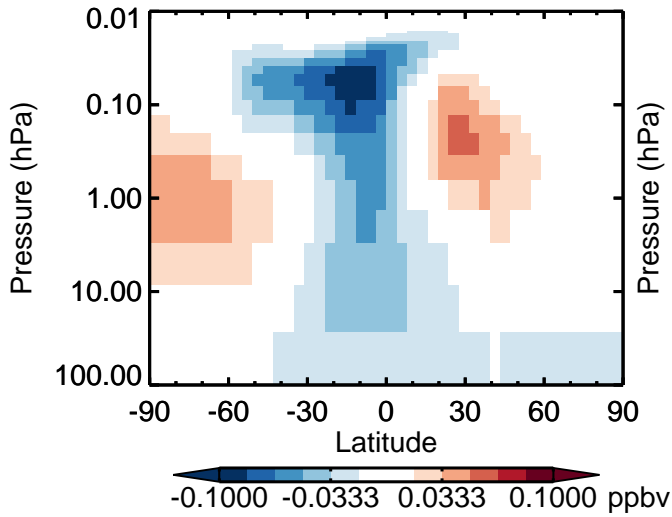
CCI4 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

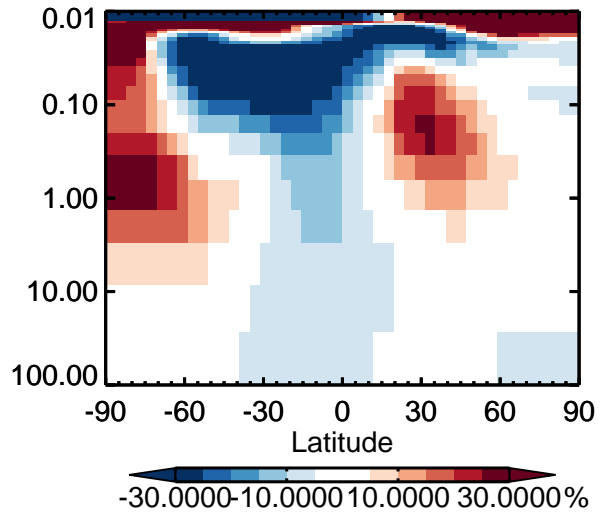
v11-02d - v11-02c

CH3Cl - Strat zonal mean abs diff for Jul



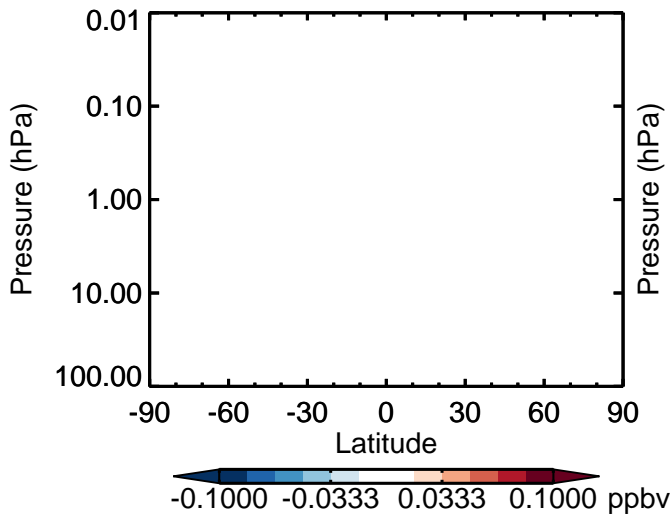
v11-02d / v11-02c

CH3Cl - Strat zonal mean % diff for Jul



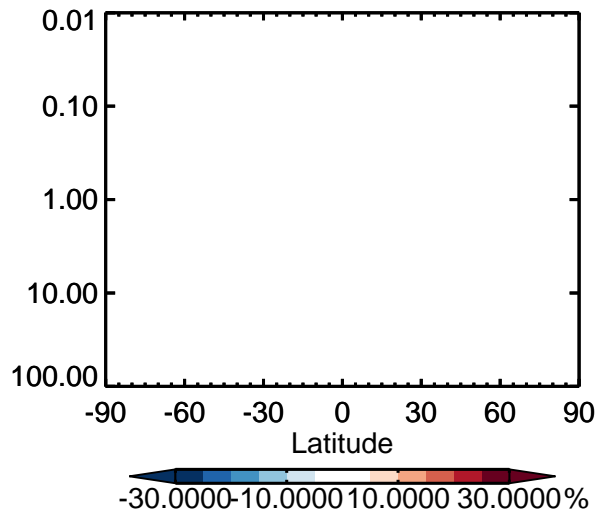
v11-02d - v11-02a

CH3Cl - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

CH3Cl - Strat zonal mean % diff for Jul

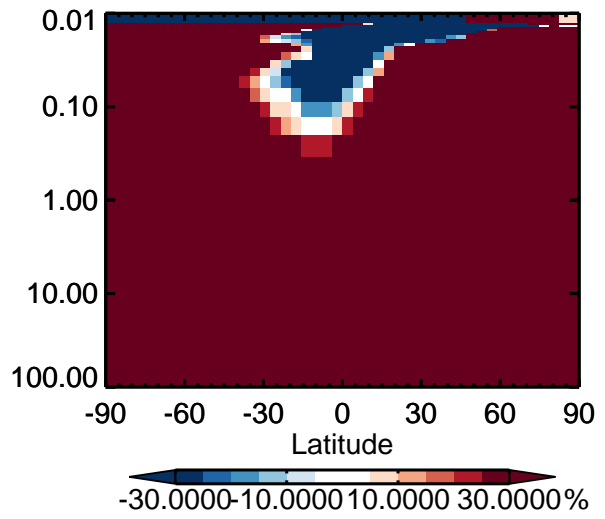
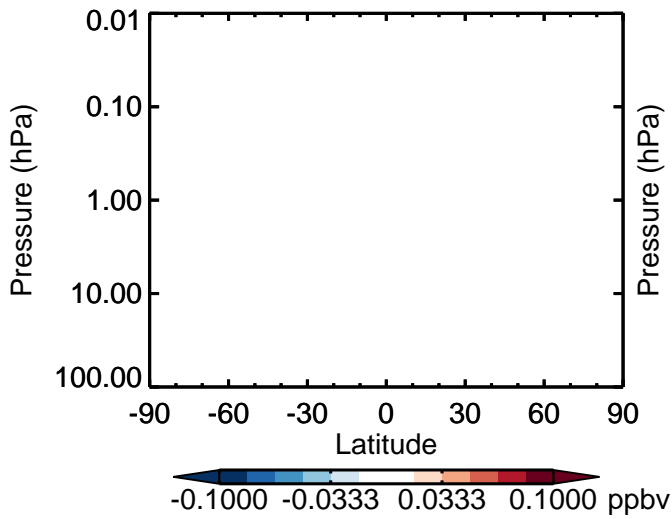


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

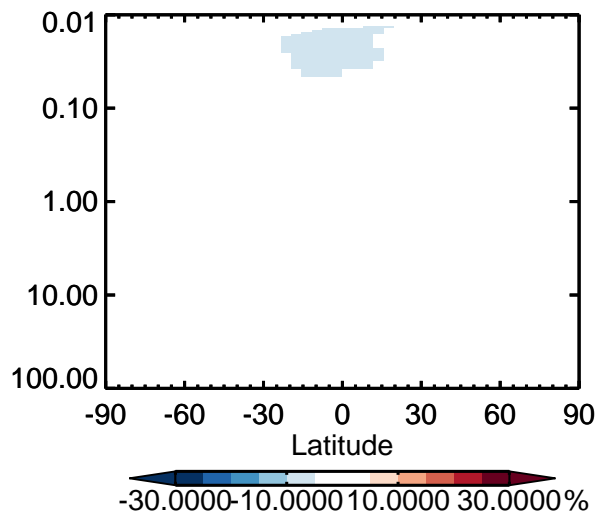
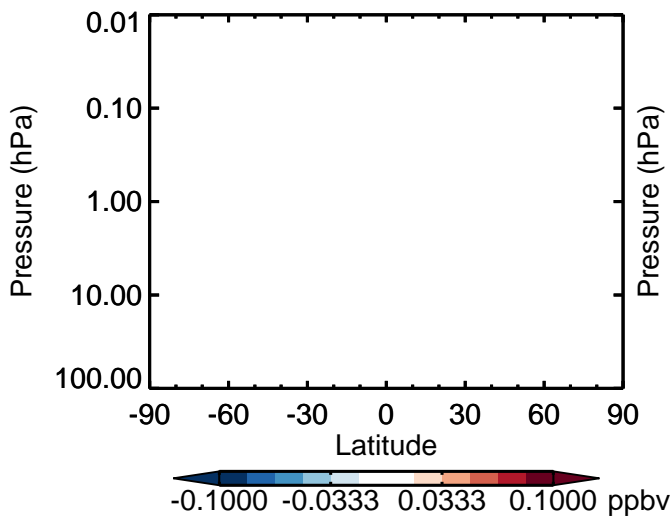
CH<sub>3</sub>CCl<sub>3</sub> - Strat zonal mean abs diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

CH<sub>3</sub>CCl<sub>3</sub> - Strat zonal mean abs diff for Jul

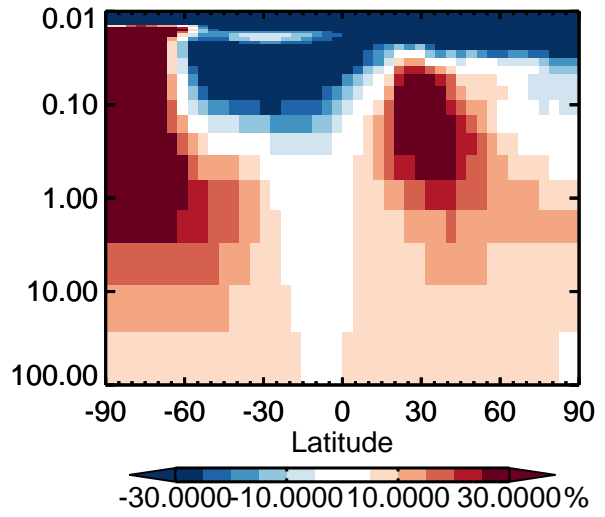
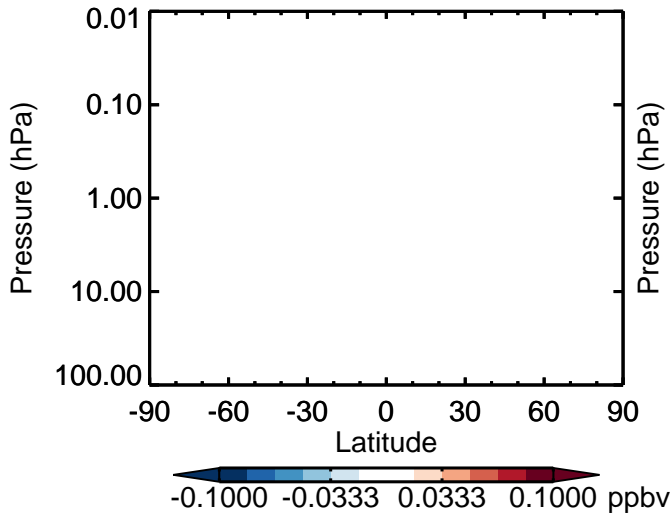


GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

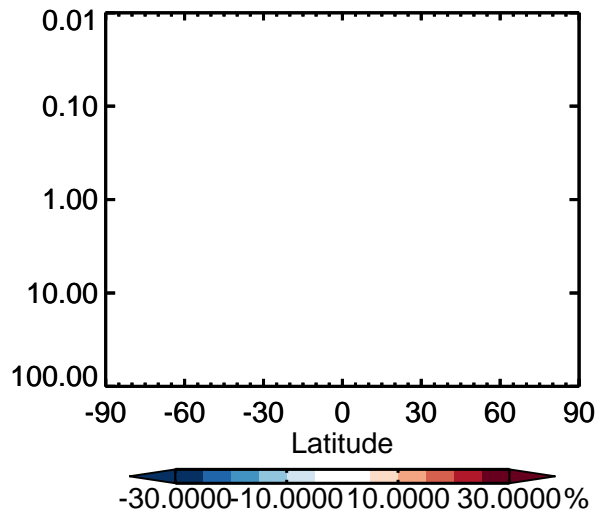
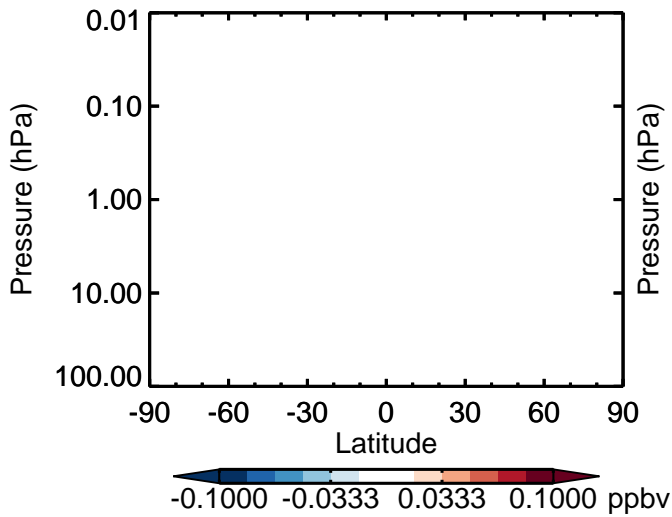
CFC113 - Strat zonal mean abs diff for Jul CFC113 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

CFC113 - Strat zonal mean abs diff for Jul CFC113 - Strat zonal mean % diff for Jul

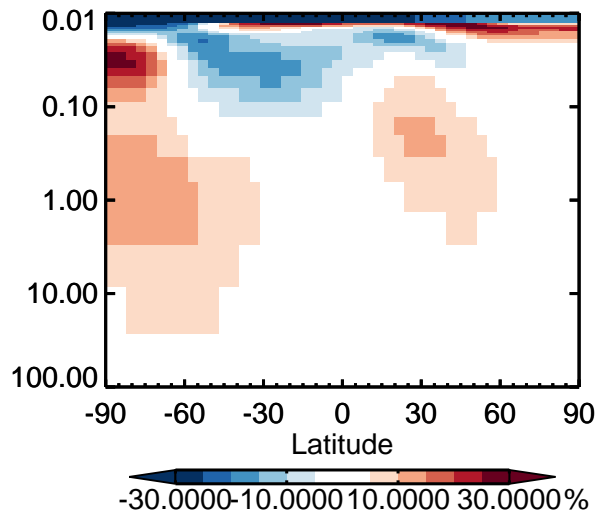
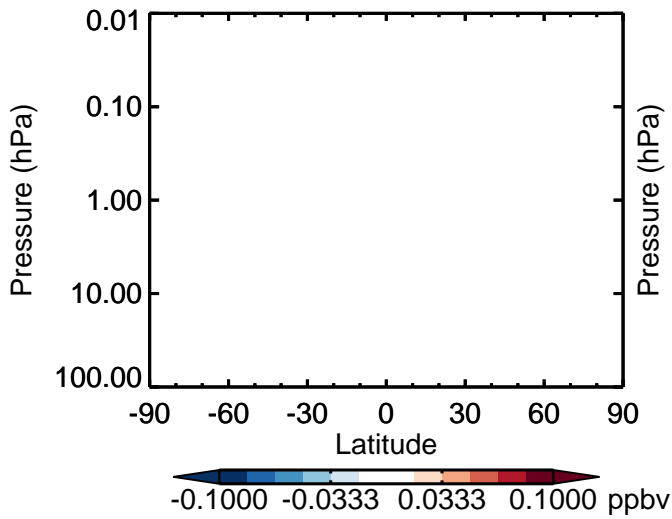


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

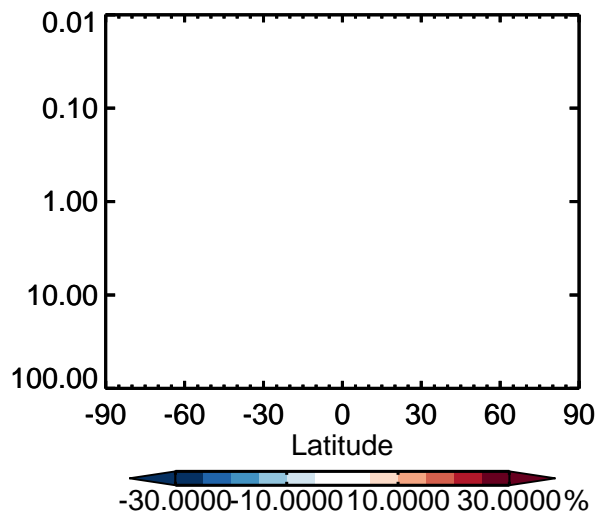
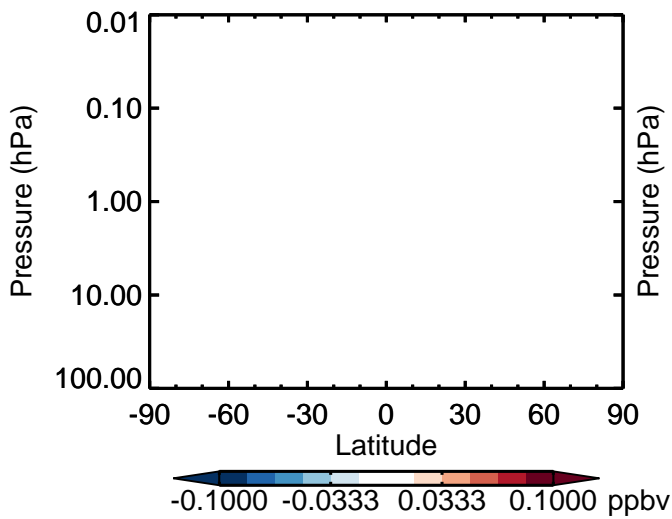
CFC114 - Strat zonal mean abs diff for Jul CFC114 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

CFC114 - Strat zonal mean abs diff for Jul CFC114 - Strat zonal mean % diff for Jul

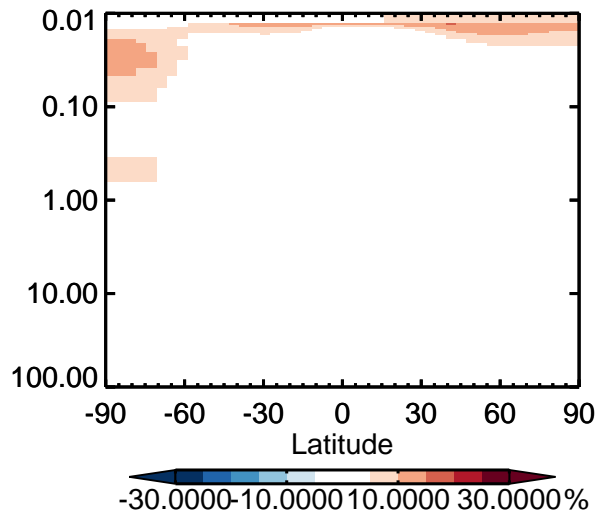
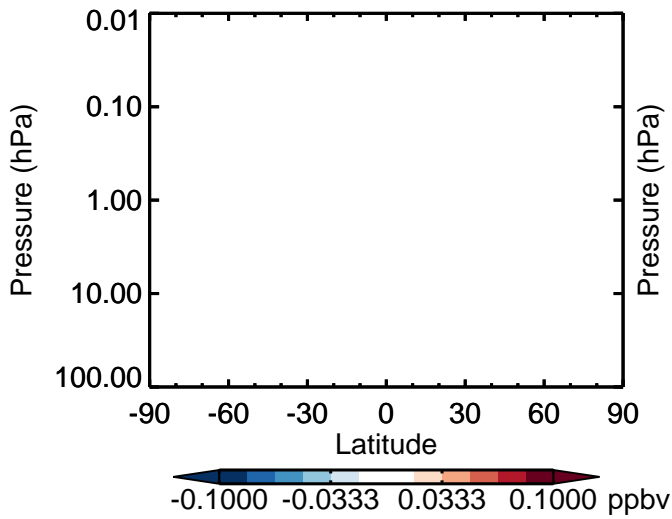


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

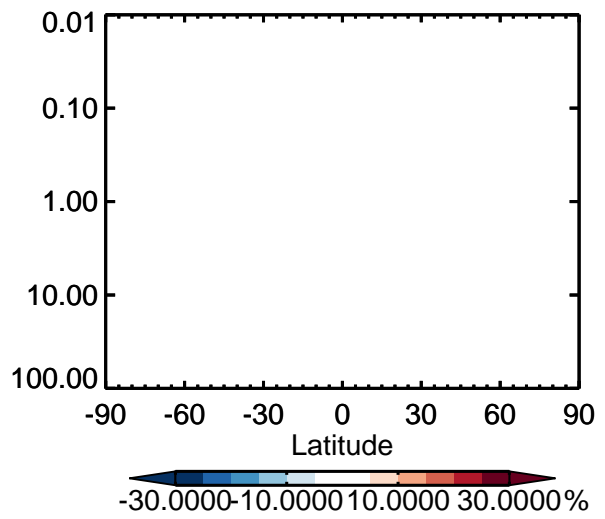
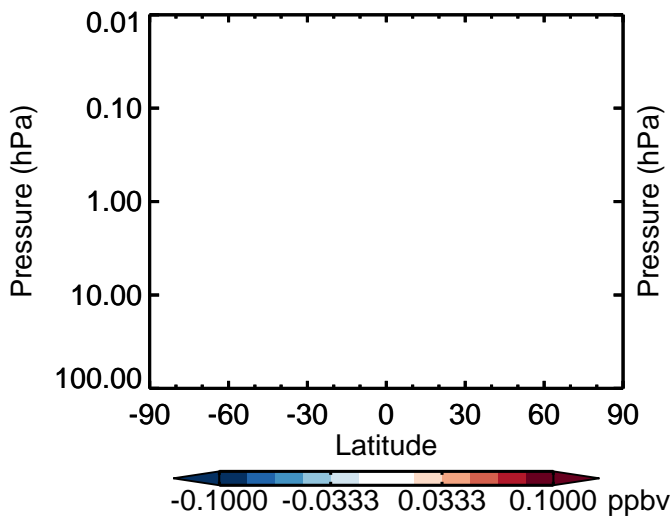
CFC115 - Strat zonal mean abs diff for Jul CFC115 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

CFC115 - Strat zonal mean abs diff for Jul CFC115 - Strat zonal mean % diff for Jul



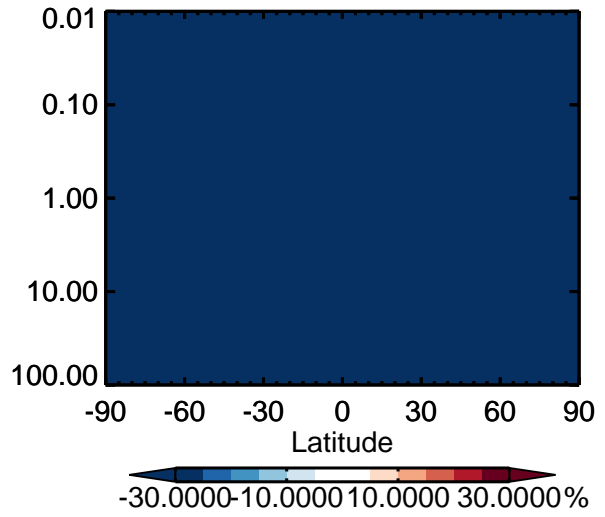
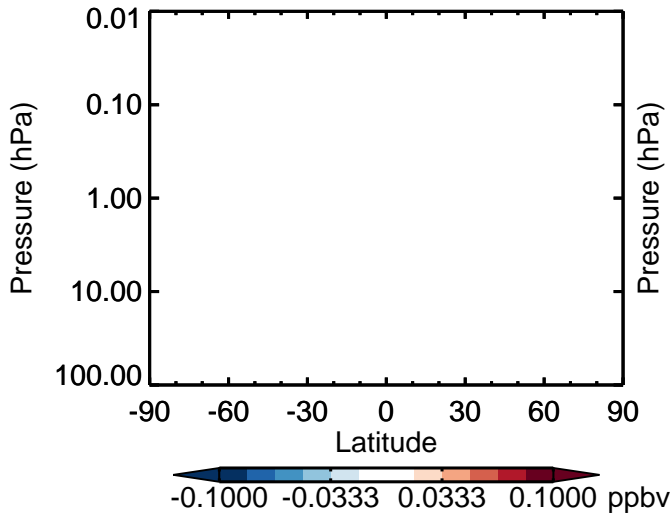


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

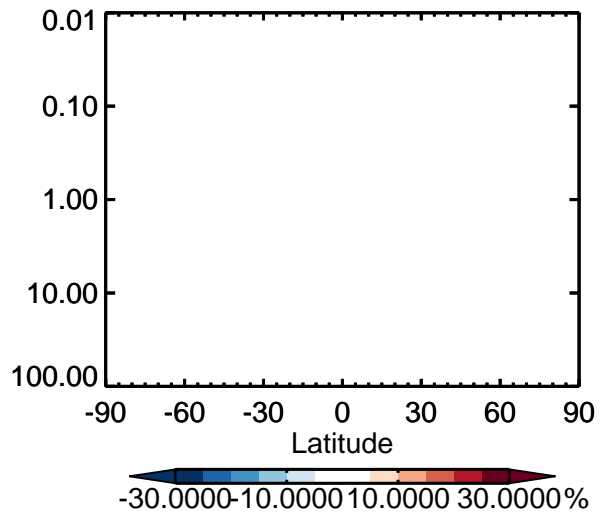
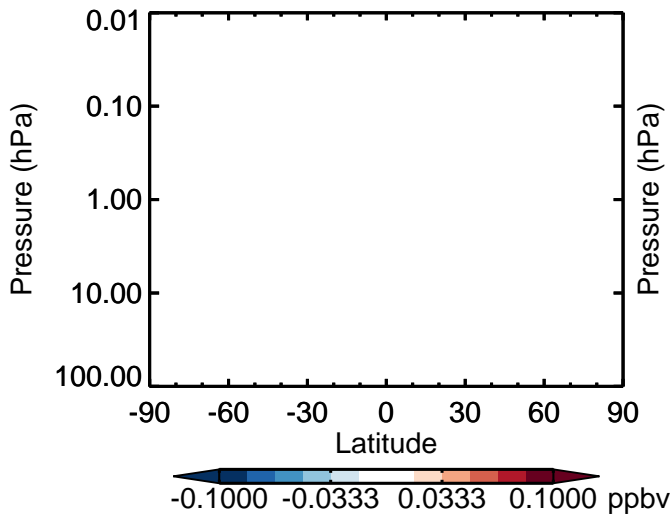
HCFC123 - Strat zonal mean abs diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

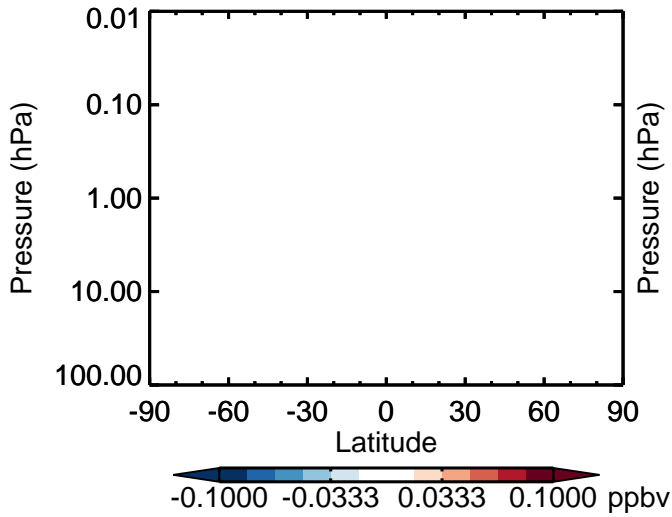
HCFC123 - Strat zonal mean abs diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

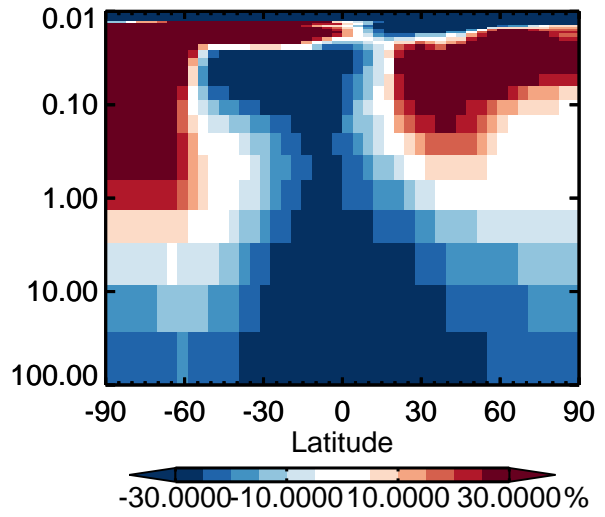
v11-02d - v11-02c

HCFC141b - Strat zonal mean abs diff for Jul



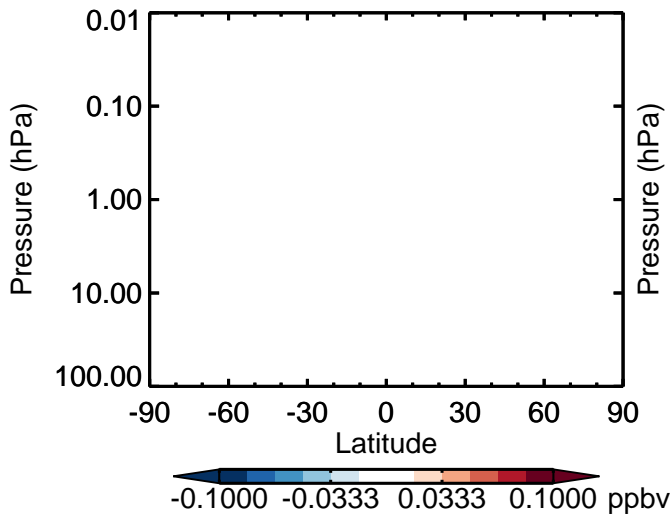
v11-02d / v11-02c

HCFC141b - Strat zonal mean % diff for Jul



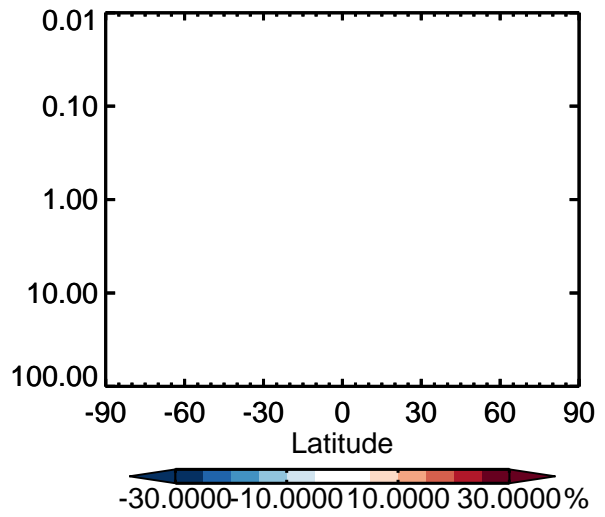
v11-02d - v11-02a

HCFC141b - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

HCFC141b - Strat zonal mean % diff for Jul

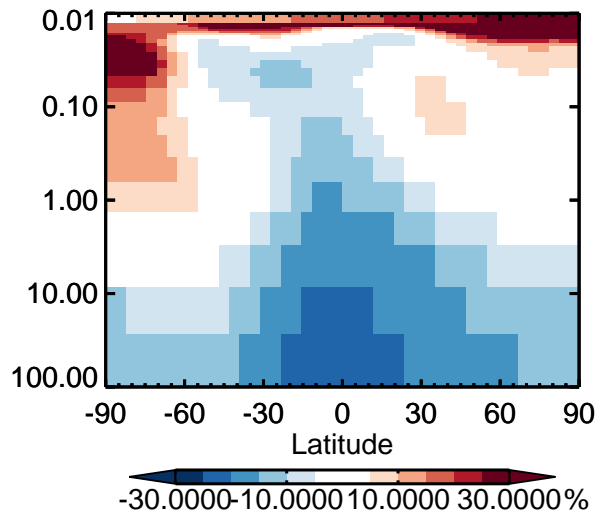
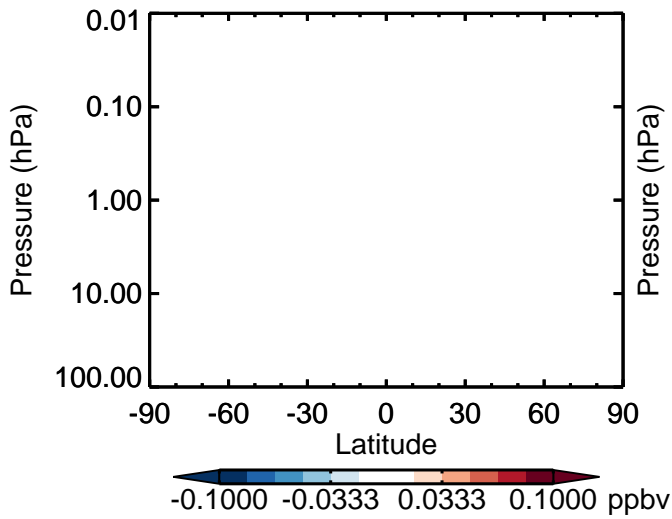


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

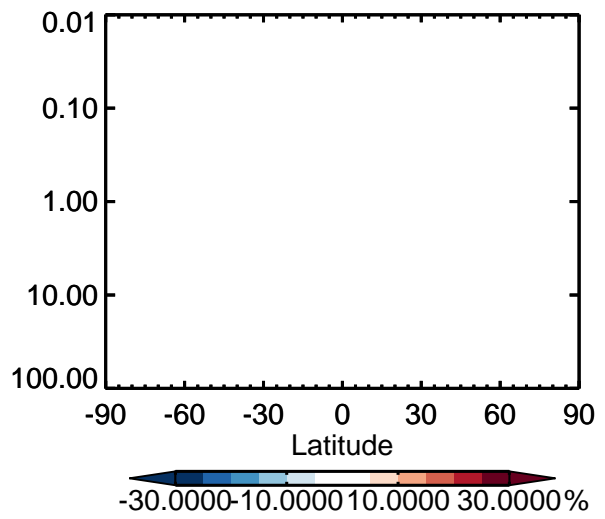
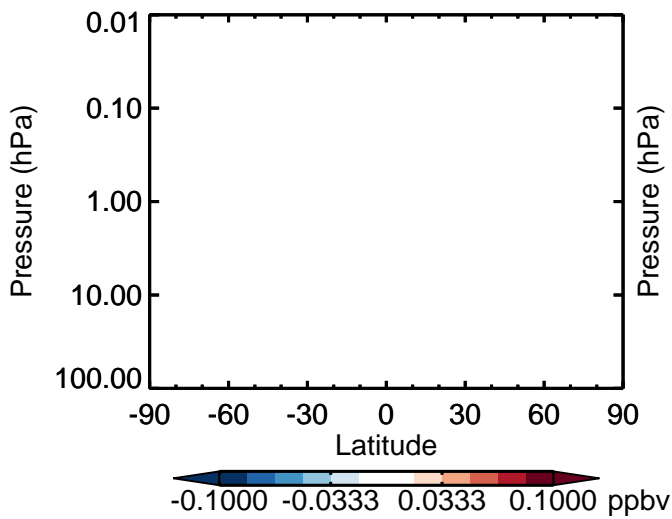
HCFC142b - Strat zonal mean abs diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

HCFC142b - Strat zonal mean abs diff for Jul

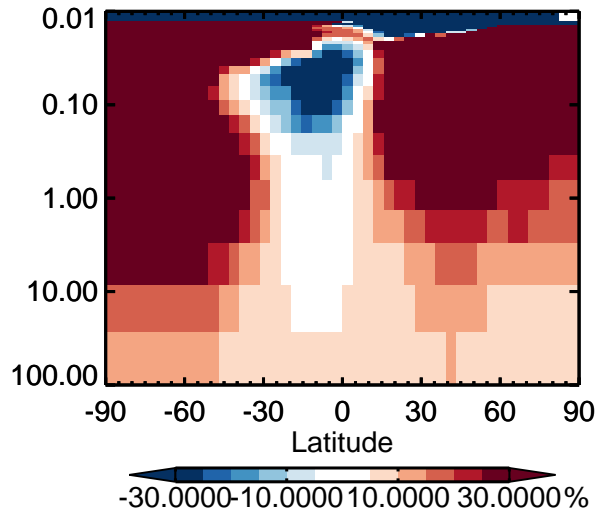
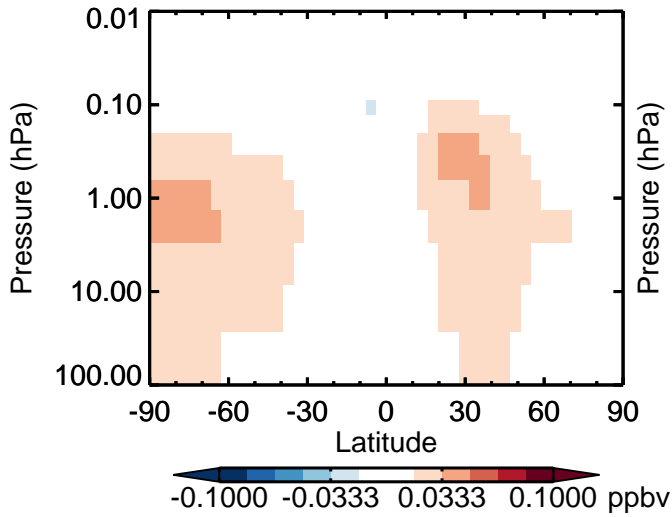


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

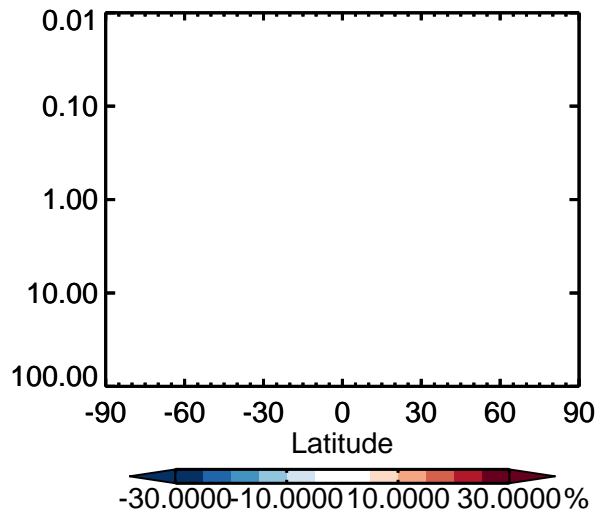
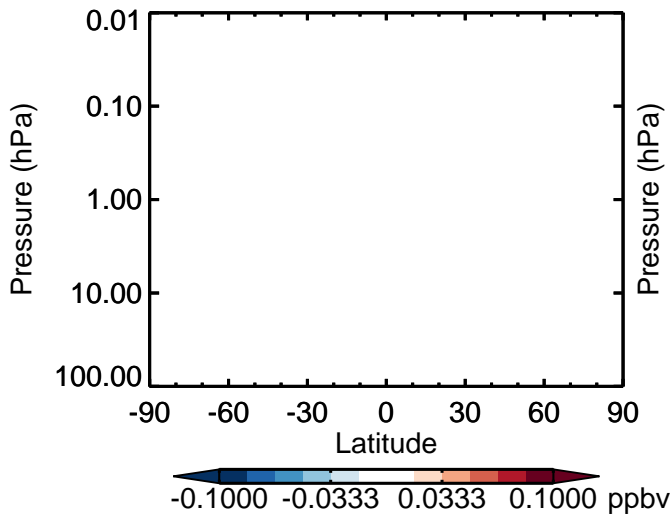
CFC11 - Strat zonal mean abs diff for Jul CFC11 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

CFC11 - Strat zonal mean abs diff for Jul CFC11 - Strat zonal mean % diff for Jul

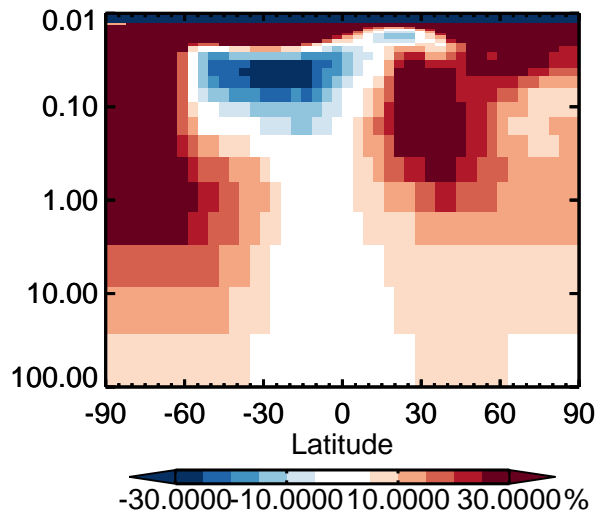
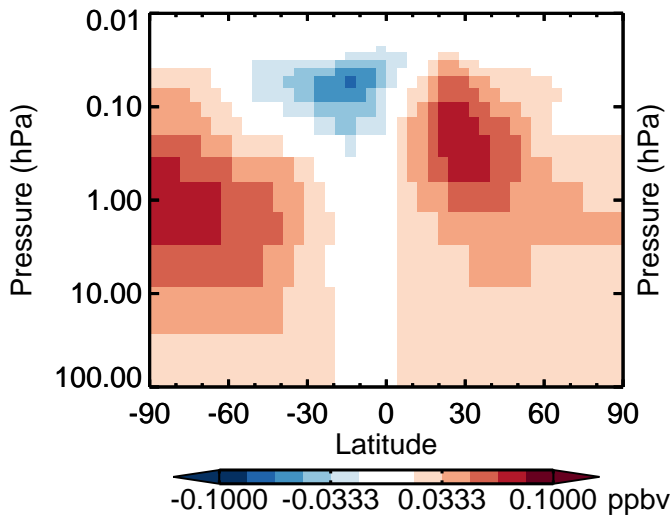


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

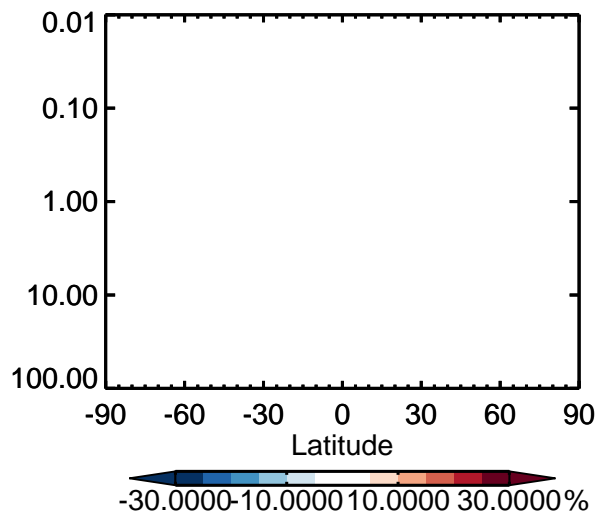
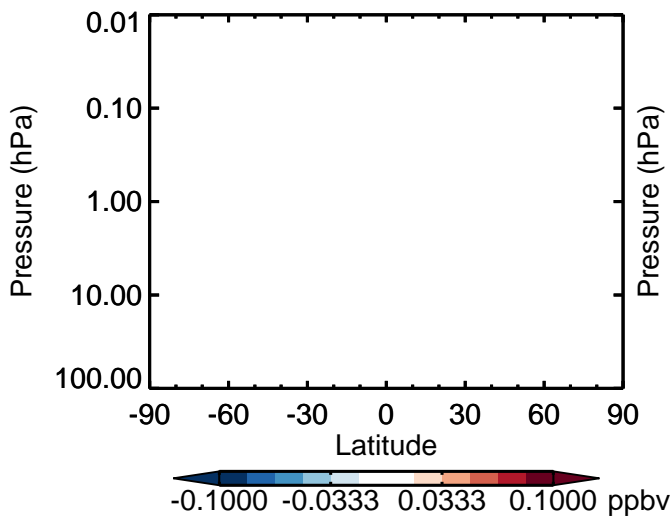
CFC12 - Strat zonal mean abs diff for Jul CFC12 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

CFC12 - Strat zonal mean abs diff for Jul CFC12 - Strat zonal mean % diff for Jul

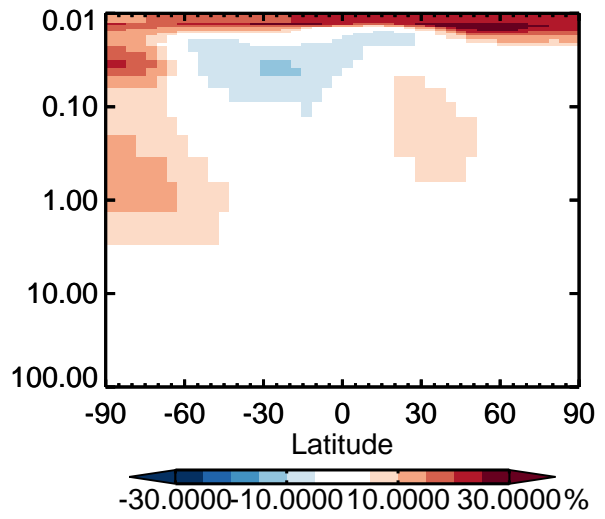
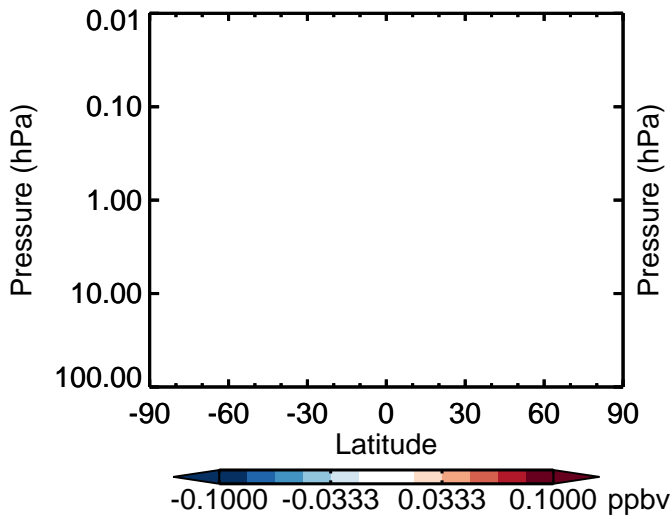


# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

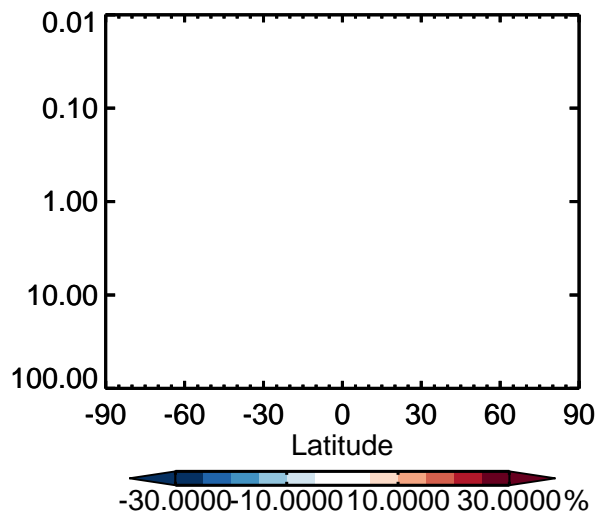
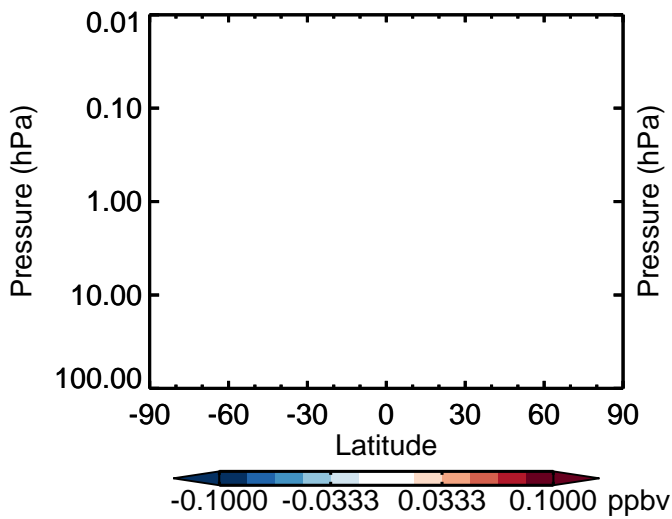
HCFC22 - Strat zonal mean abs diff for Jul HCFC22 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

v11-02d / v11-02a

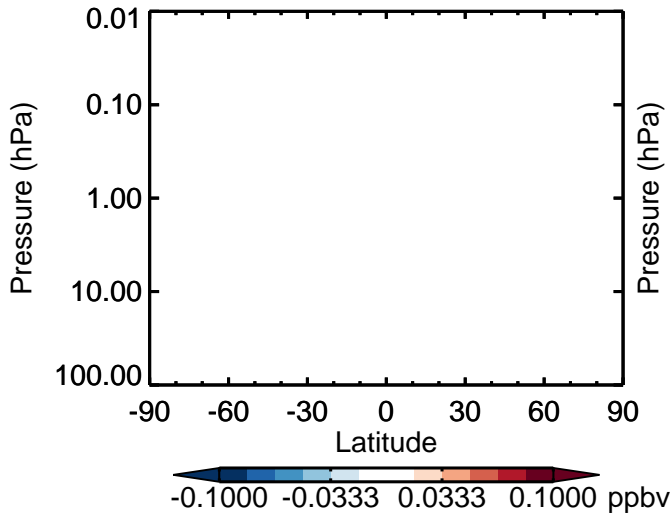
HCFC22 - Strat zonal mean abs diff for Jul HCFC22 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

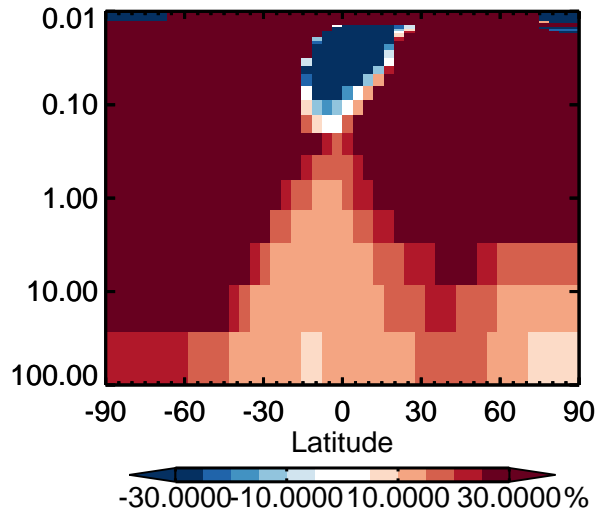
v11-02d - v11-02c

H1211 - Strat zonal mean abs diff for Jul



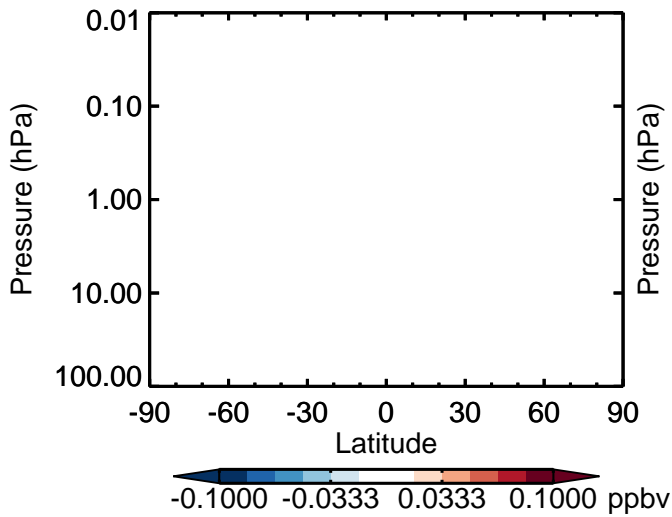
v11-02d / v11-02c

H1211 - Strat zonal mean % diff for Jul



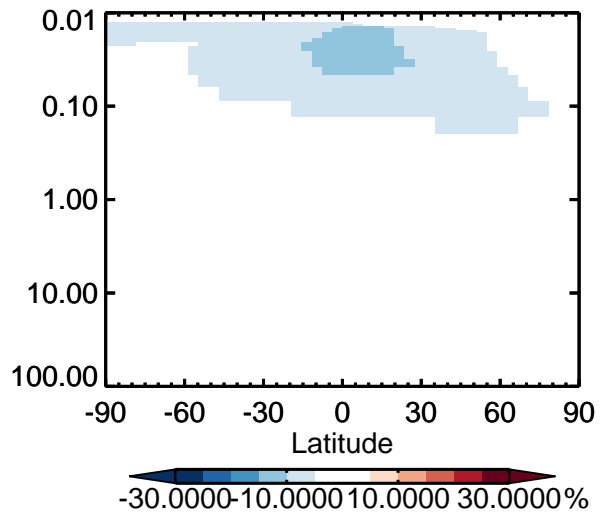
v11-02d - v11-02a

H1211 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

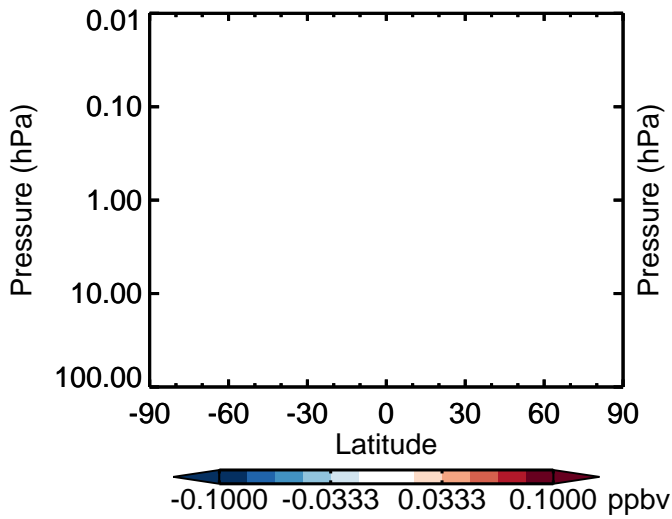
H1211 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

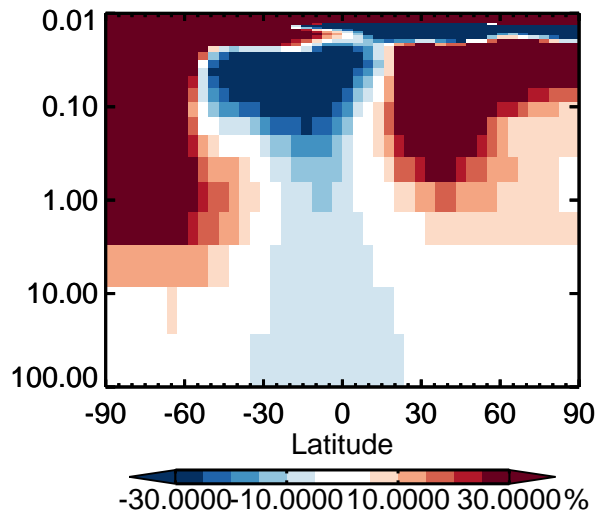
v11-02d - v11-02c

H1301 - Strat zonal mean abs diff for Jul



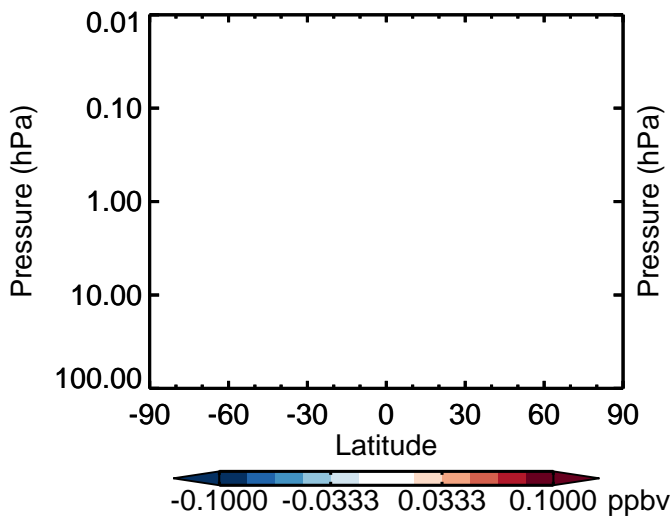
v11-02d / v11-02c

H1301 - Strat zonal mean % diff for Jul



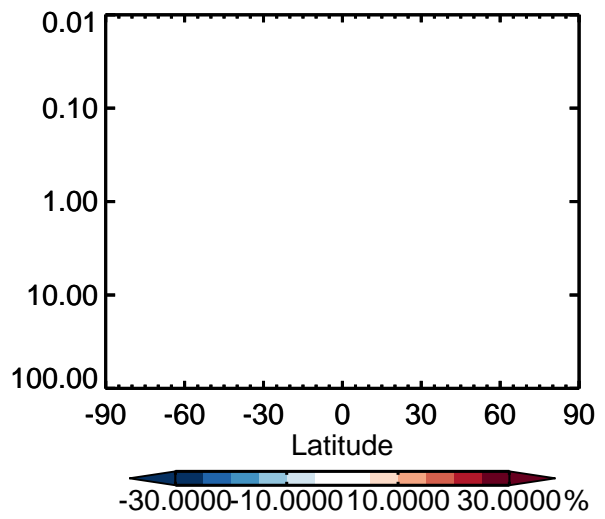
v11-02d - v11-02a

H1301 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

H1301 - Strat zonal mean % diff for Jul

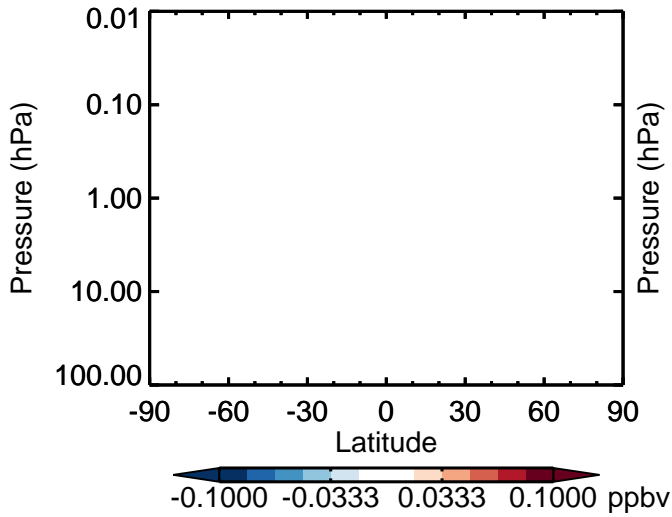




# GEOS-Chem Stratospheric Zonal Difference Maps

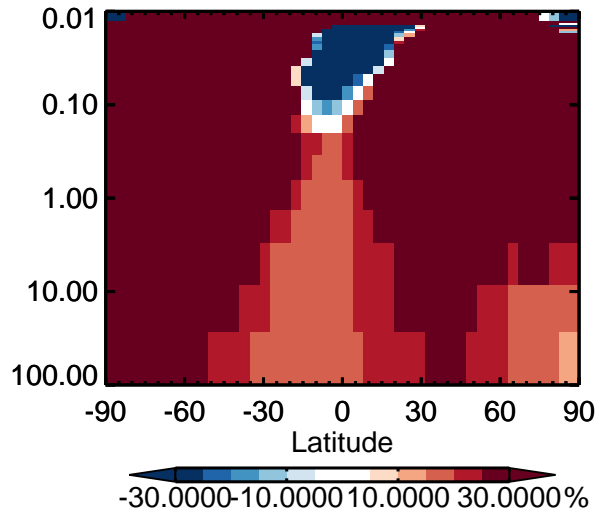
v11-02d - v11-02c

H2402 - Strat zonal mean abs diff for Jul



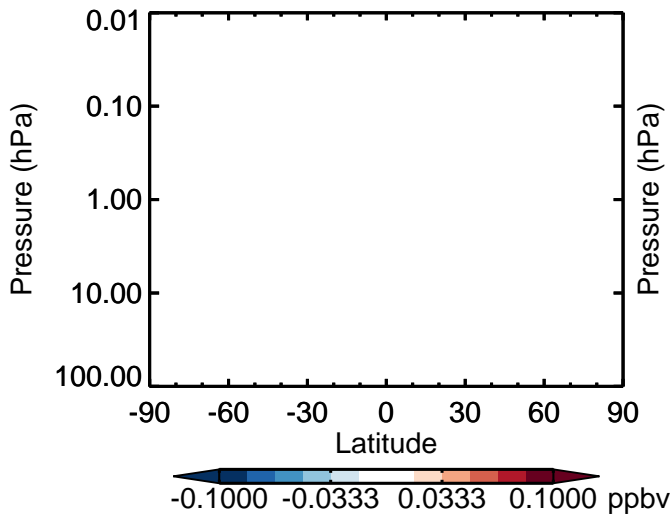
v11-02d / v11-02c

H2402 - Strat zonal mean % diff for Jul



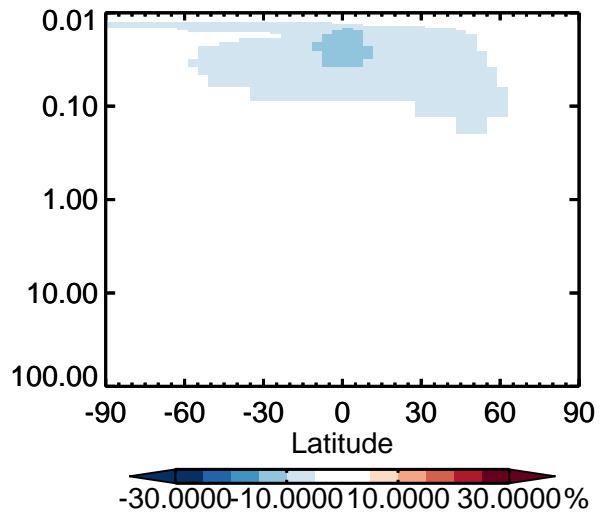
v11-02d - v11-02a

H2402 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

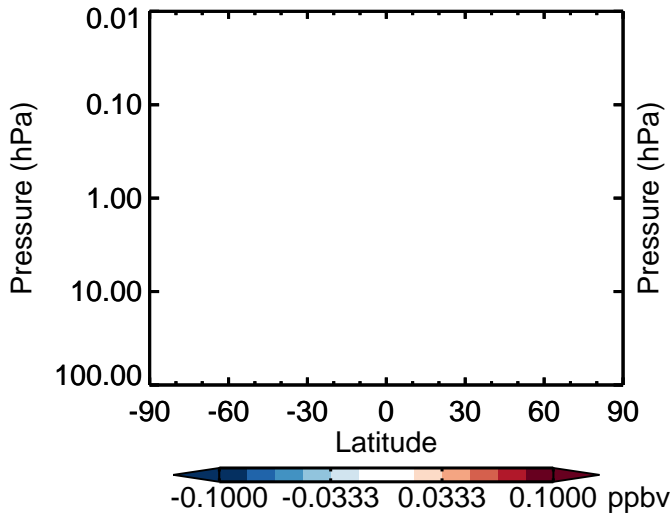
H2402 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

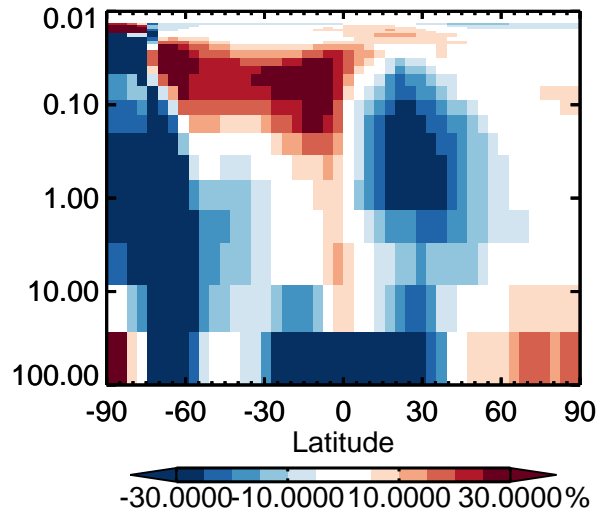
v11-02d - v11-02c

Cl - Strat zonal mean abs diff for Jul



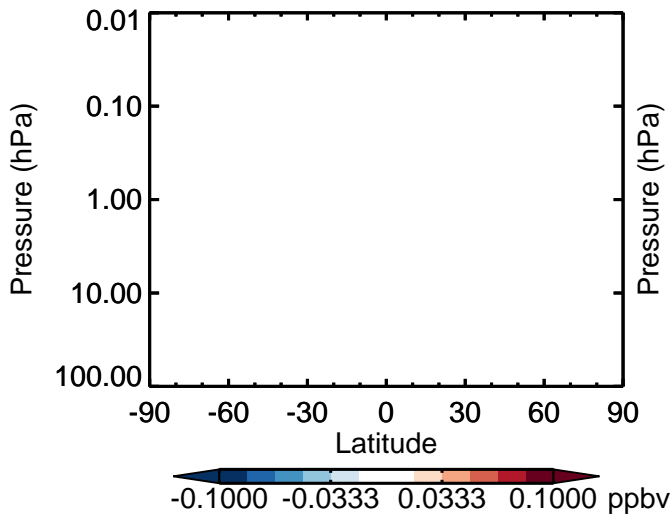
v11-02d / v11-02c

Cl - Strat zonal mean % diff for Jul



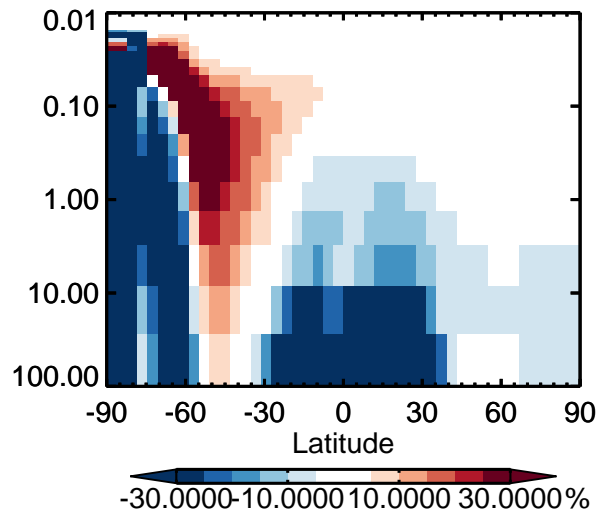
v11-02d - v11-02a

Cl - Strat zonal mean abs diff for Jul

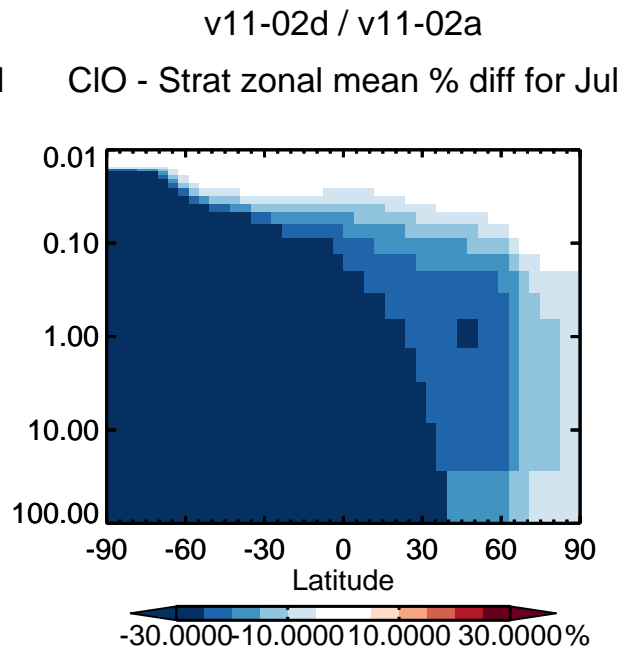
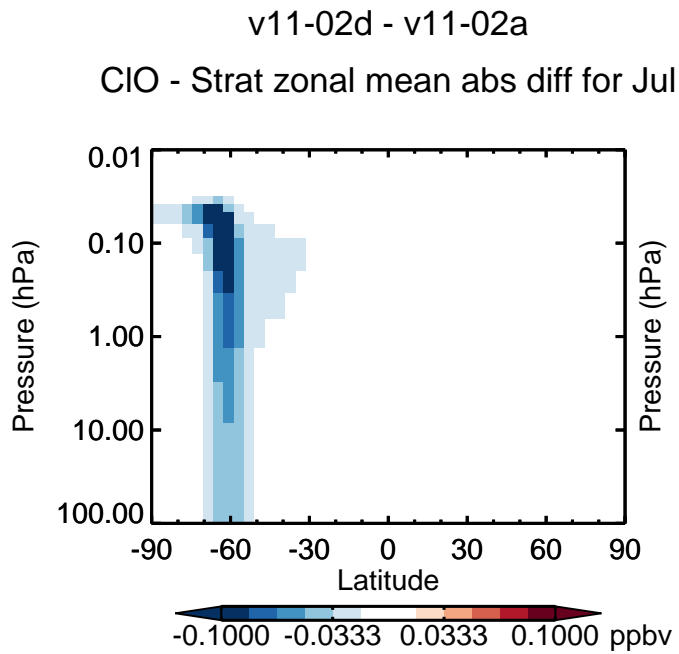
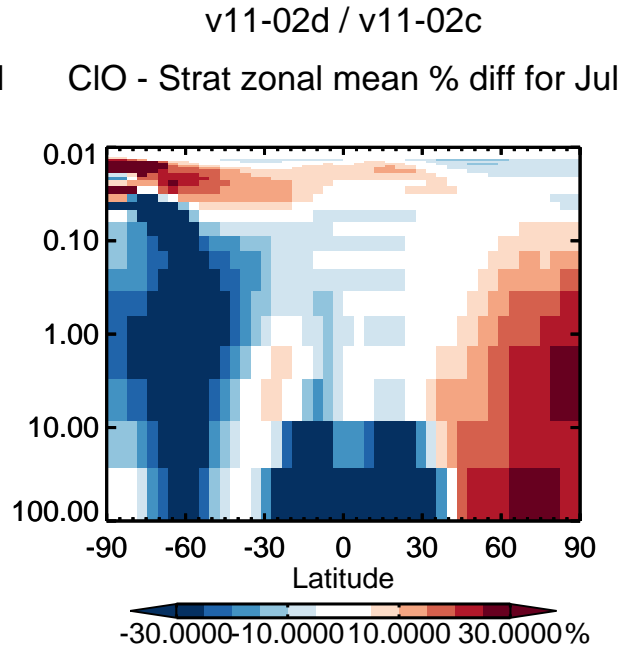
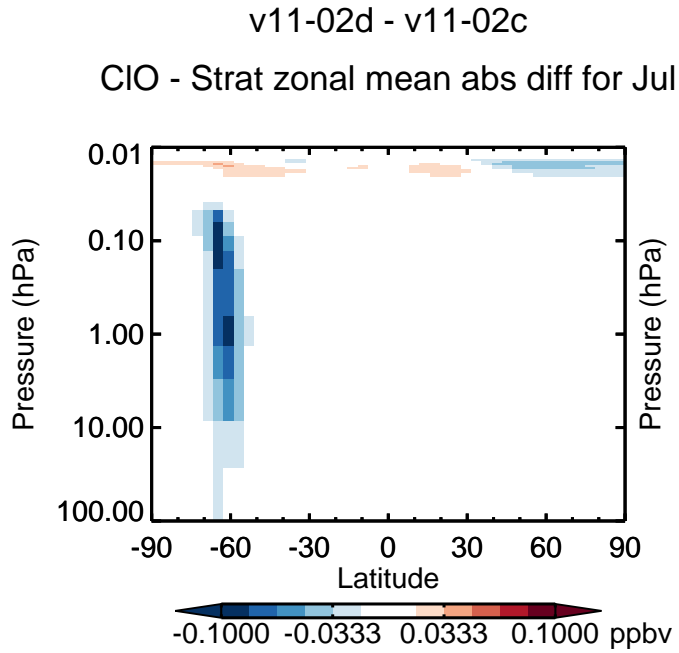


v11-02d / v11-02a

Cl - Strat zonal mean % diff for Jul



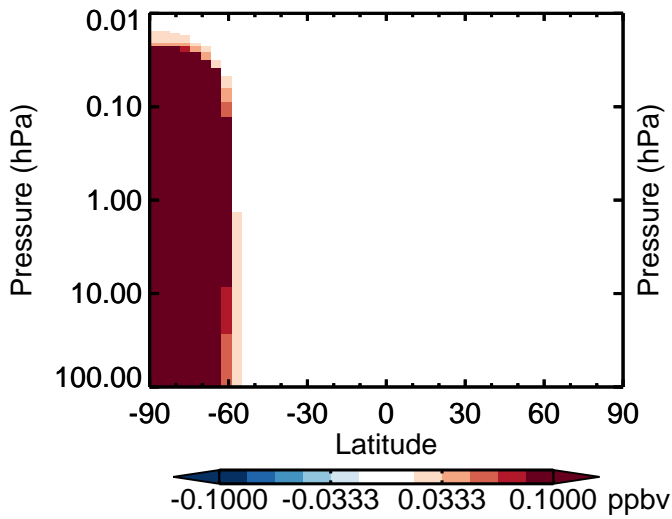
# GEOS-Chem Stratospheric Zonal Difference Maps



# GEOS-Chem Stratospheric Zonal Difference Maps

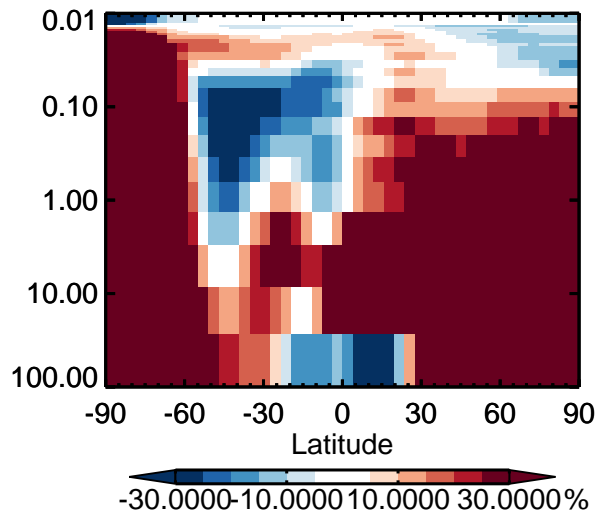
v11-02d - v11-02c

HOCl - Strat zonal mean abs diff for Jul



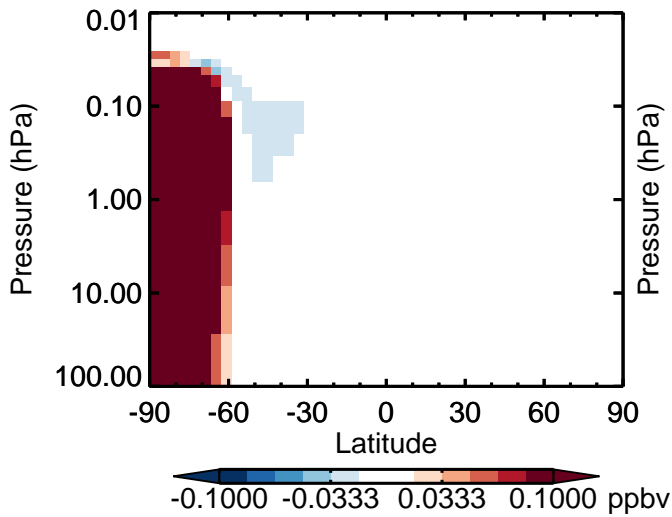
v11-02d / v11-02c

HOCl - Strat zonal mean % diff for Jul



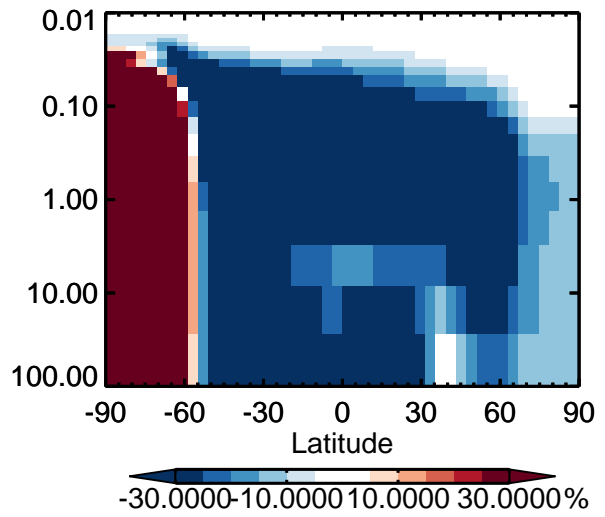
v11-02d - v11-02a

HOCl - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

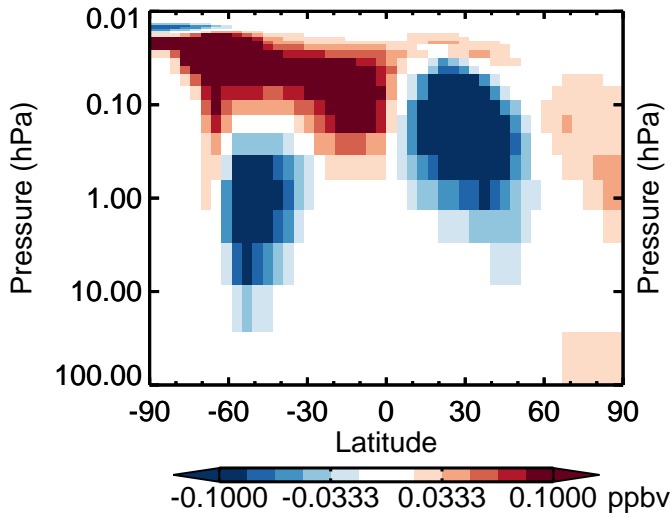
HOCl - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

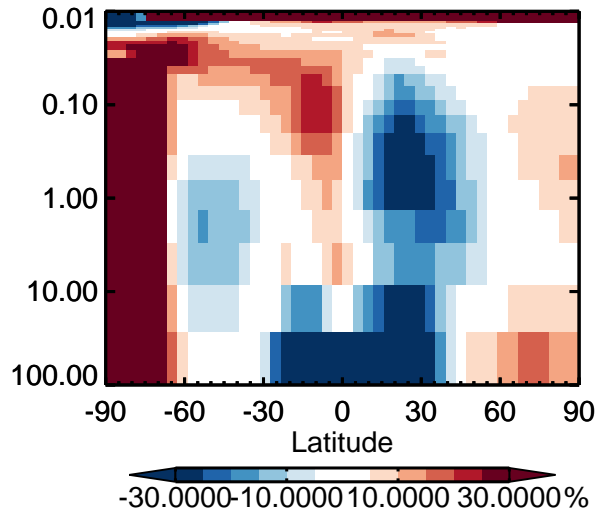
v11-02d - v11-02c

CINO3 - Strat zonal mean abs diff for Jul



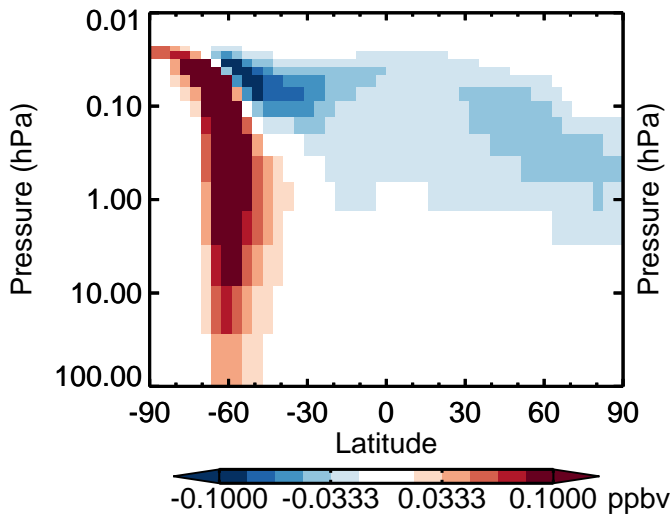
v11-02d / v11-02c

CINO3 - Strat zonal mean % diff for Jul



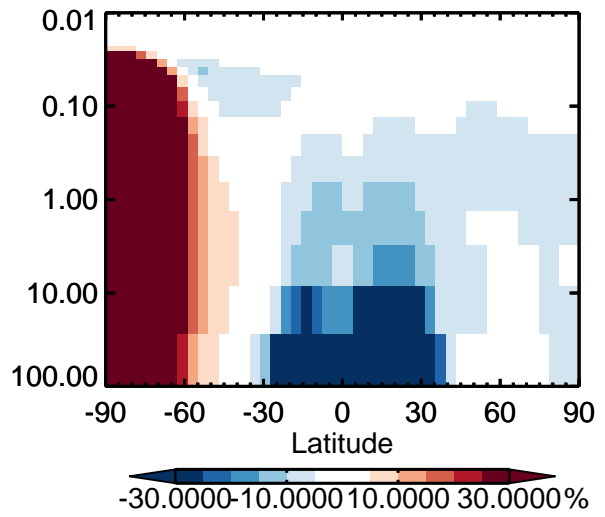
v11-02d - v11-02a

CINO3 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

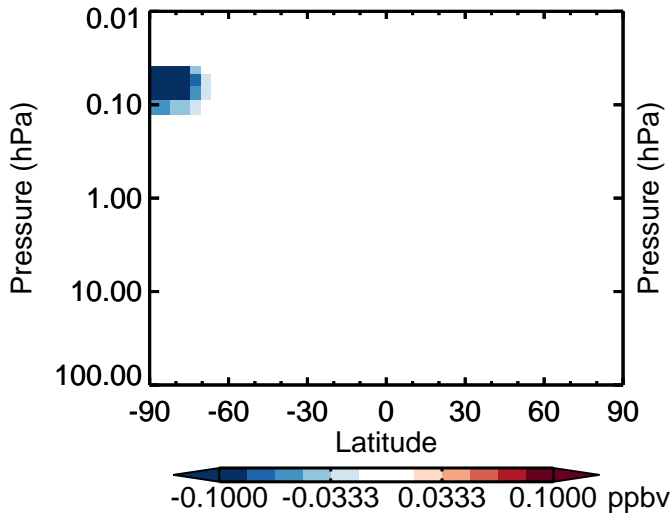
CINO3 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

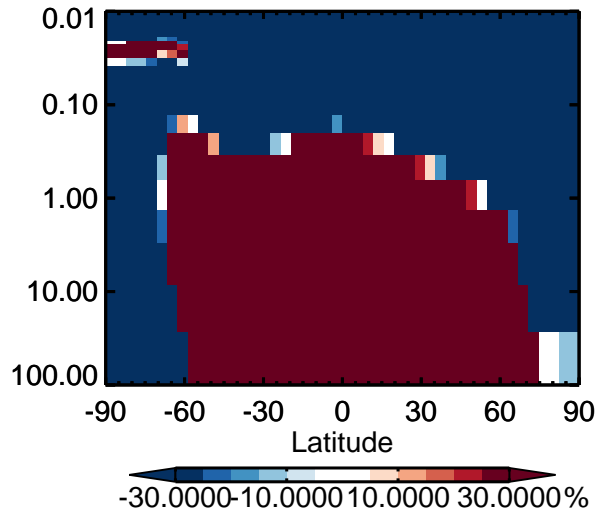
v11-02d - v11-02c

CINO2 - Strat zonal mean abs diff for Jul



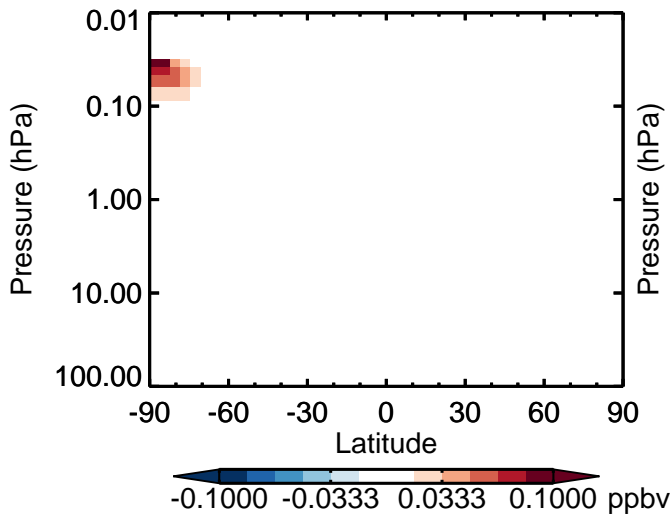
v11-02d / v11-02c

CINO2 - Strat zonal mean % diff for Jul



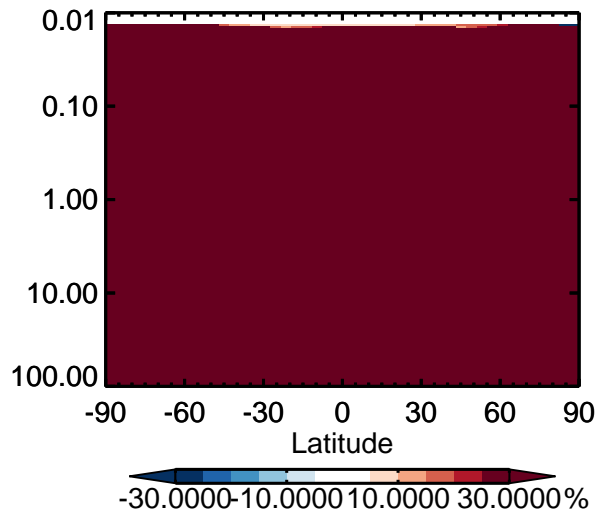
v11-02d - v11-02a

CINO2 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

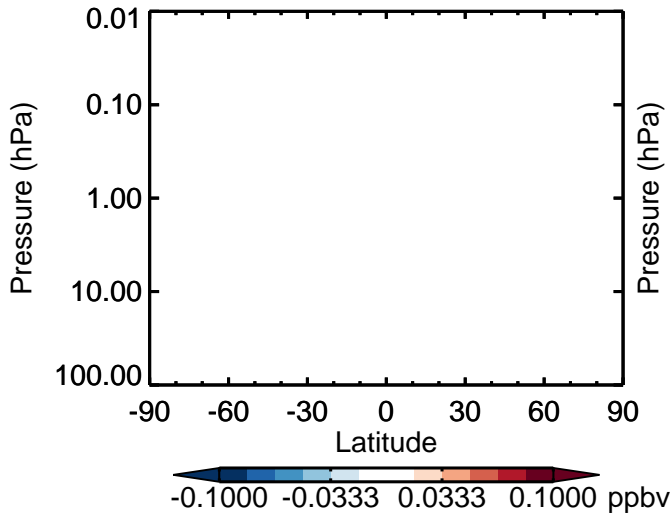
CINO2 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

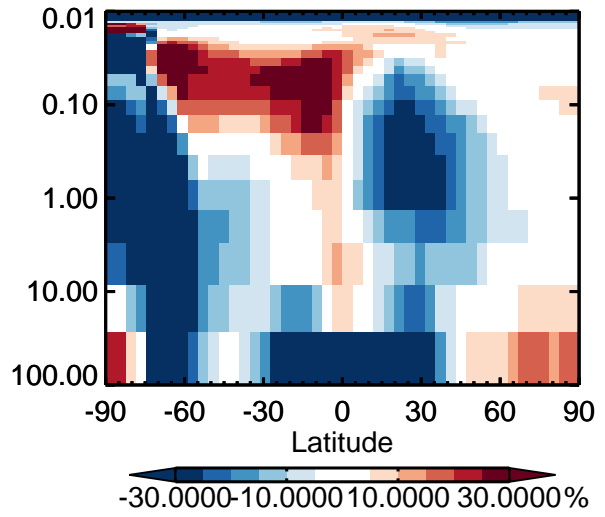
v11-02d - v11-02c

CIOO - Strat zonal mean abs diff for Jul



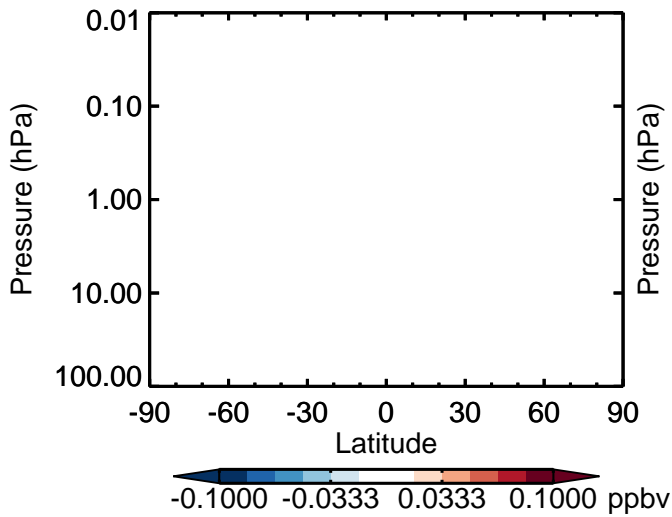
v11-02d / v11-02c

CIOO - Strat zonal mean % diff for Jul



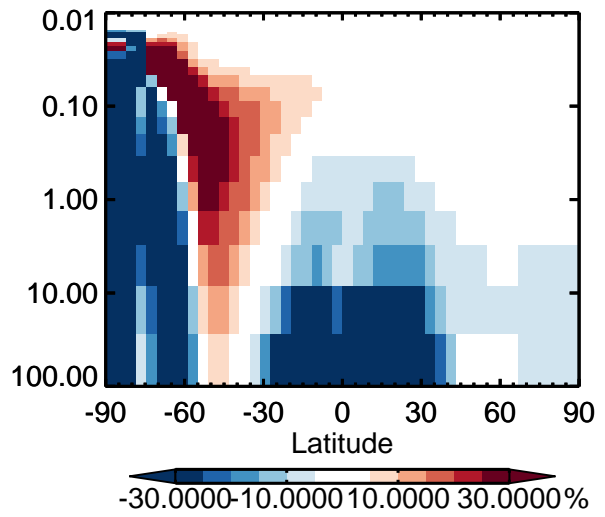
v11-02d - v11-02a

CIOO - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

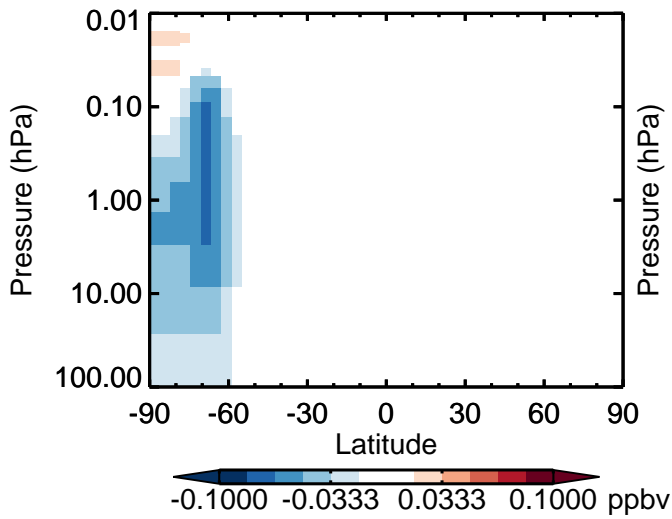
CIOO - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

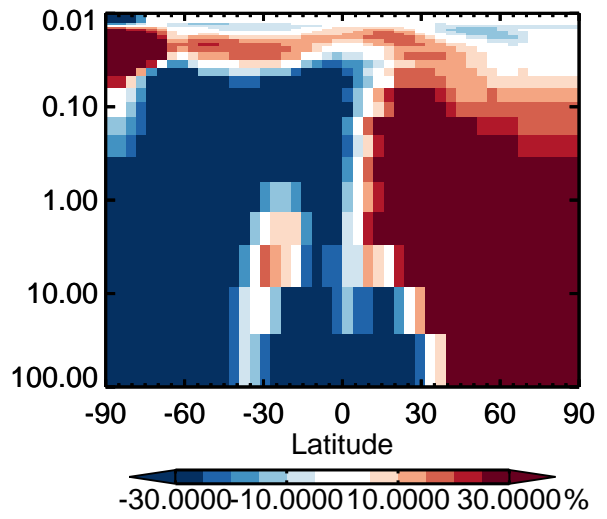
v11-02d - v11-02c

OCIO - Strat zonal mean abs diff for Jul



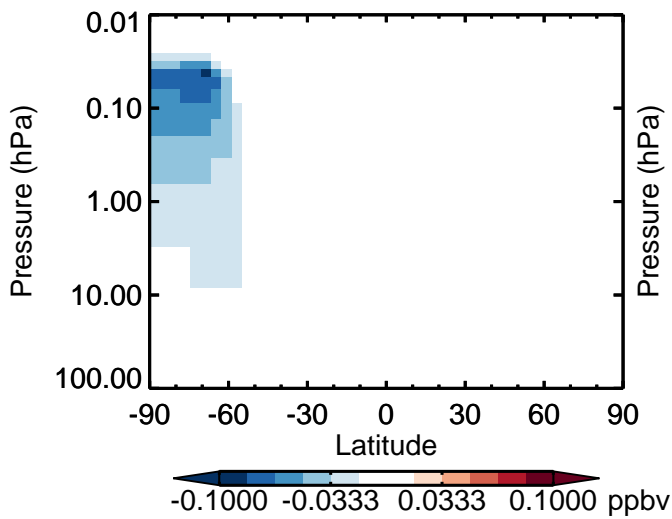
v11-02d / v11-02c

OCIO - Strat zonal mean % diff for Jul



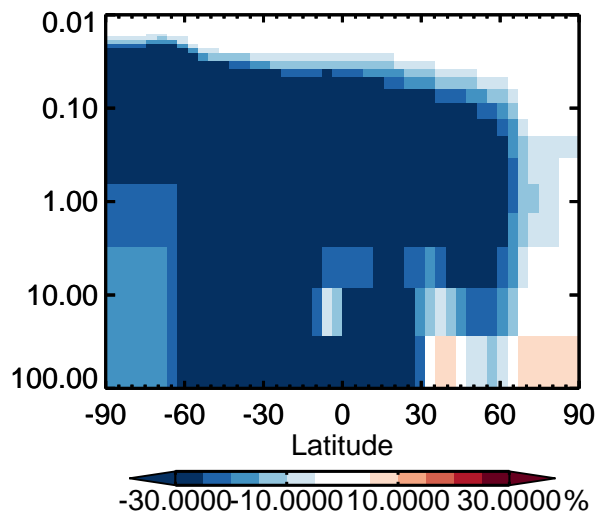
v11-02d - v11-02a

OCIO - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

OCIO - Strat zonal mean % diff for Jul

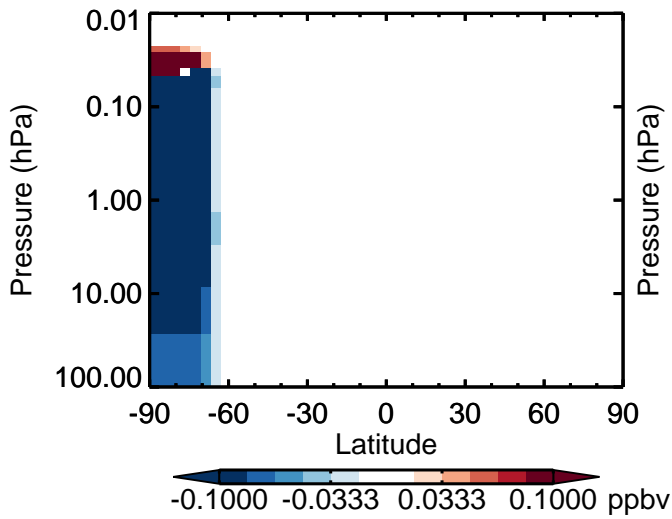




# GEOS-Chem Stratospheric Zonal Difference Maps

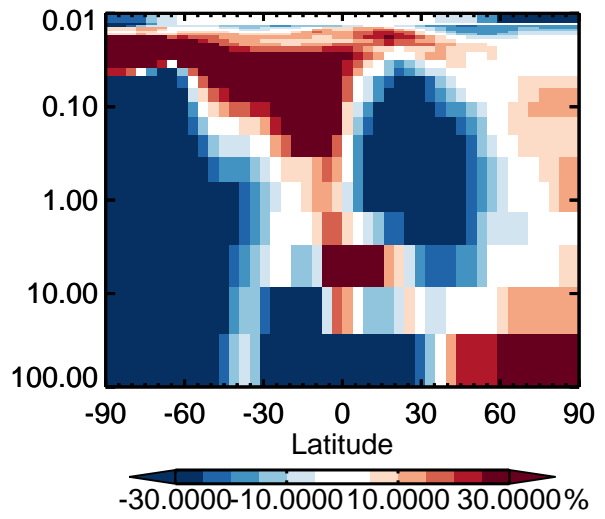
v11-02d - v11-02c

Cl<sub>2</sub> - Strat zonal mean abs diff for Jul



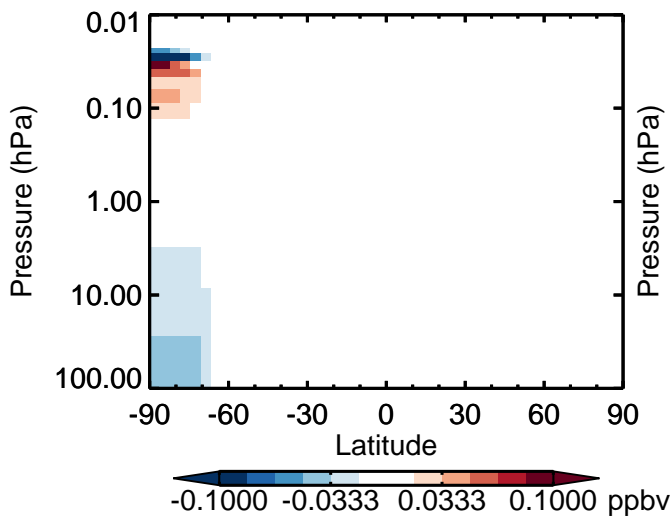
v11-02d / v11-02c

Cl<sub>2</sub> - Strat zonal mean % diff for Jul



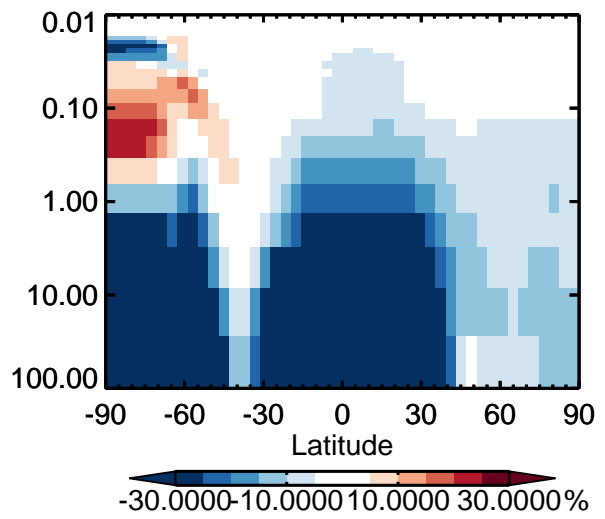
v11-02d - v11-02a

Cl<sub>2</sub> - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

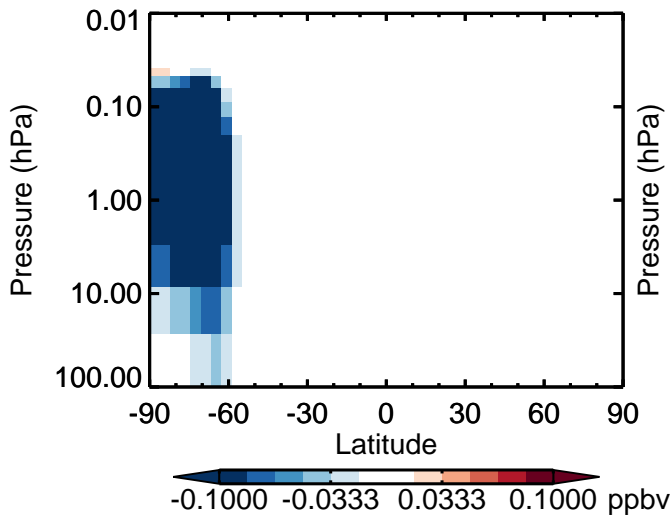
Cl<sub>2</sub> - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

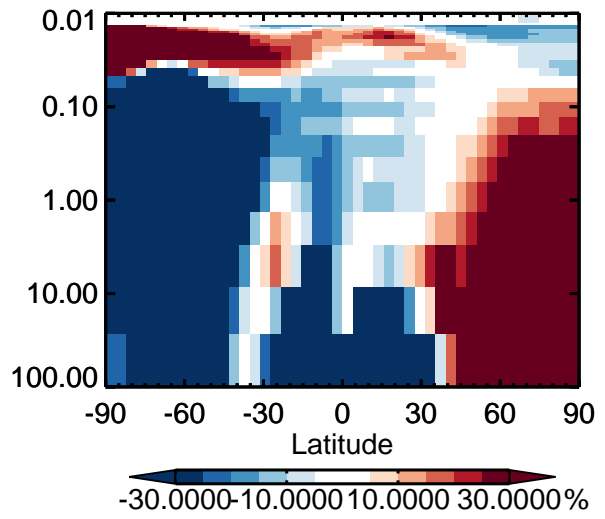
v11-02d - v11-02c

Cl<sub>2</sub>O<sub>2</sub> - Strat zonal mean abs diff for Jul



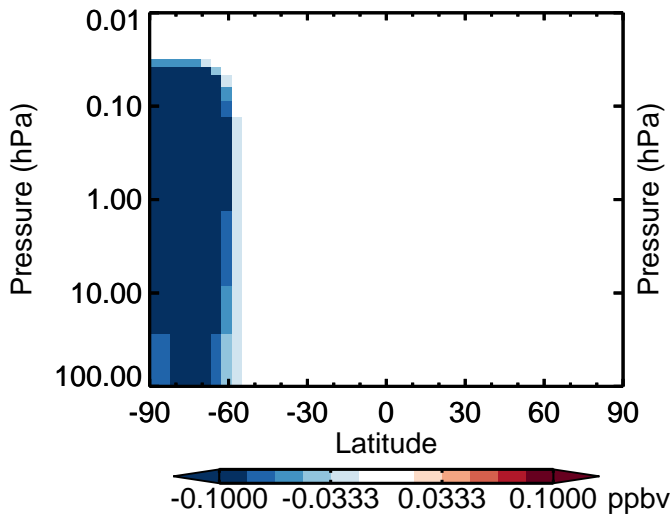
v11-02d / v11-02c

Cl<sub>2</sub>O<sub>2</sub> - Strat zonal mean % diff for Jul



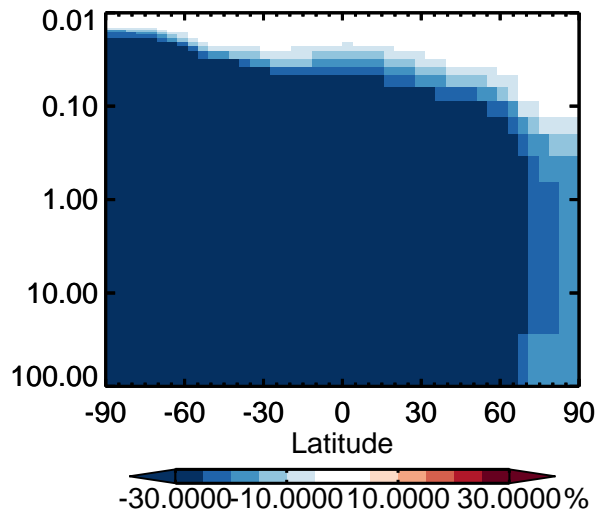
v11-02d - v11-02a

Cl<sub>2</sub>O<sub>2</sub> - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

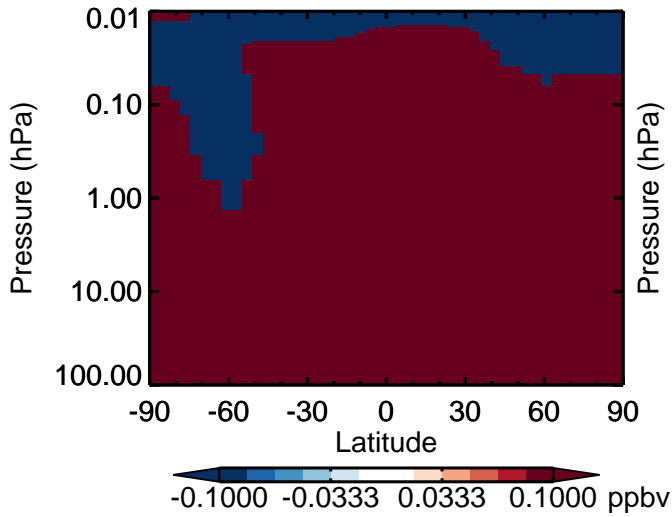
Cl<sub>2</sub>O<sub>2</sub> - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

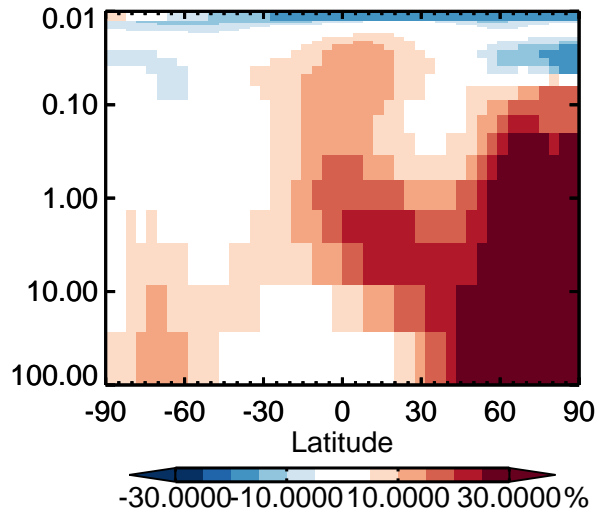
v11-02d - v11-02c

H<sub>2</sub>O - Strat zonal mean abs diff for Jul



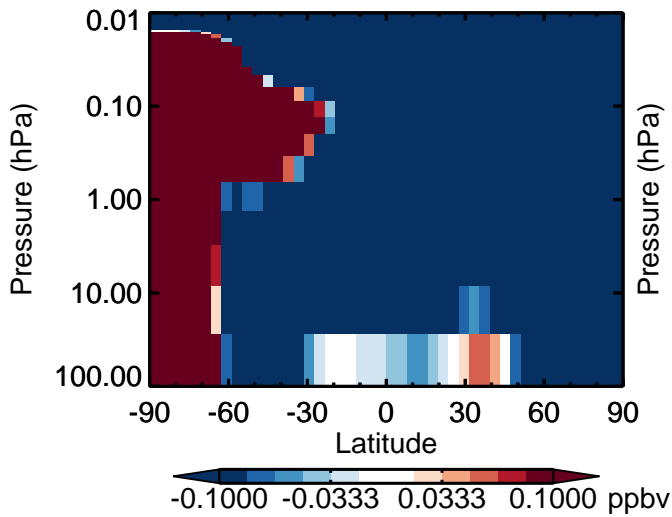
v11-02d / v11-02c

H<sub>2</sub>O - Strat zonal mean % diff for Jul



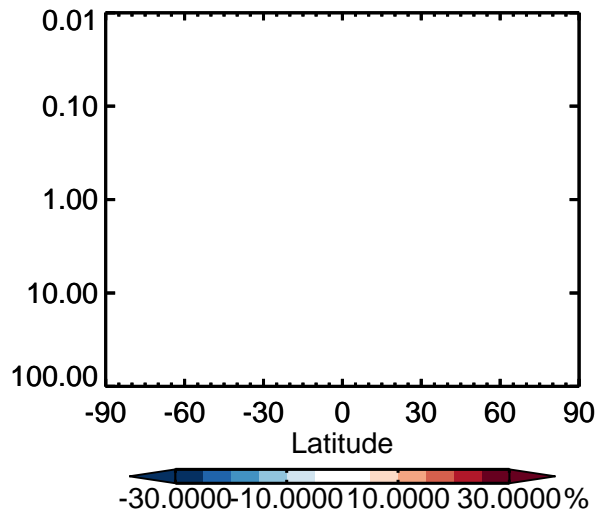
v11-02d - v11-02a

H<sub>2</sub>O - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

H<sub>2</sub>O - Strat zonal mean % diff for Jul



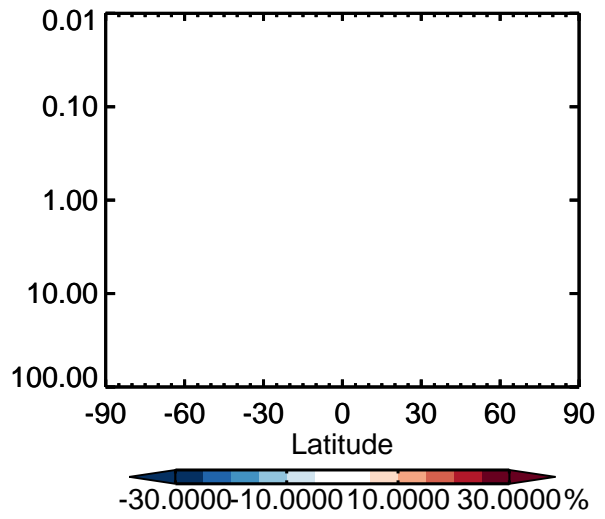
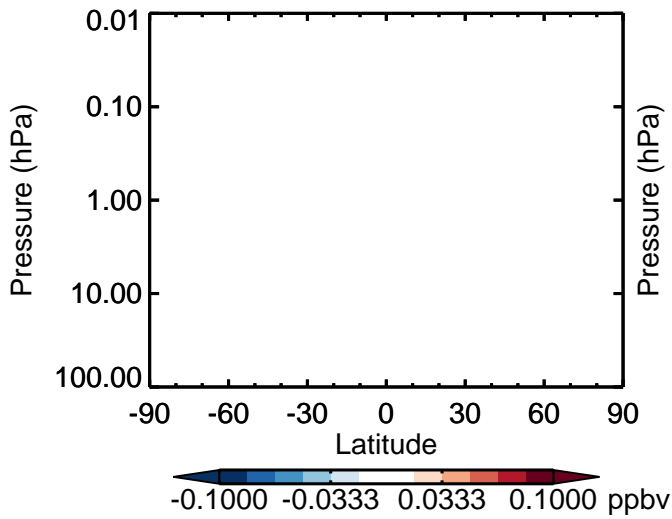
# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02d - v11-02c

v11-02d / v11-02c

SOAP - Strat zonal mean abs diff for Jul

SOAP - Strat zonal mean % diff for Jul

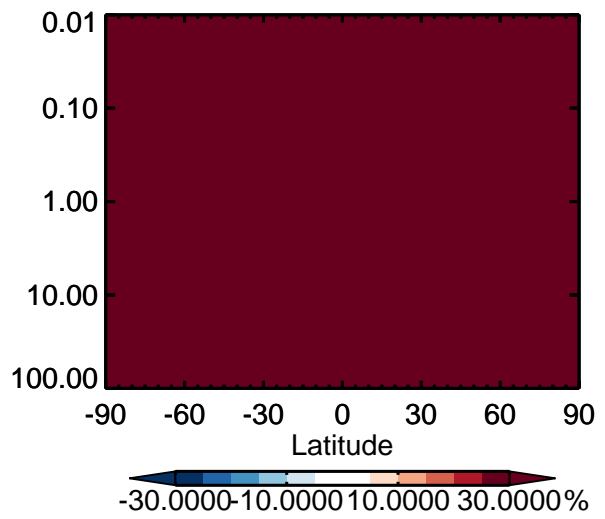
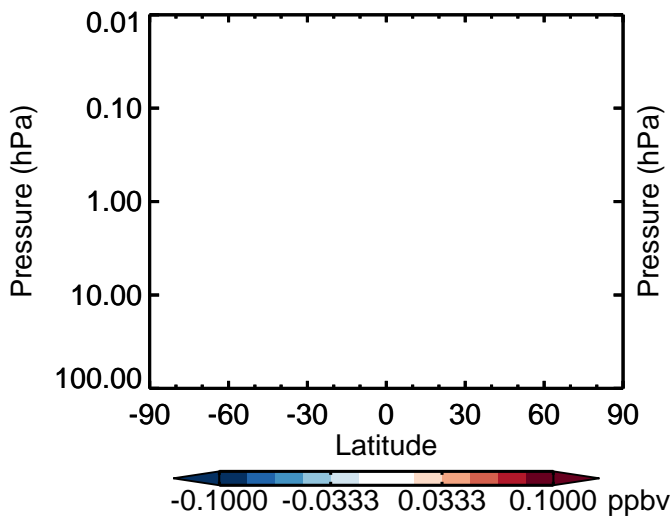


v11-02d - v11-02a

v11-02d / v11-02a

SOAP - Strat zonal mean abs diff for Jul

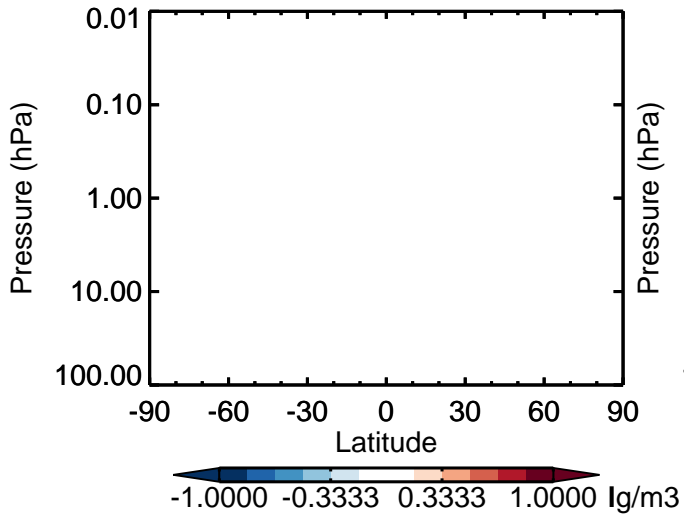
SOAP - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

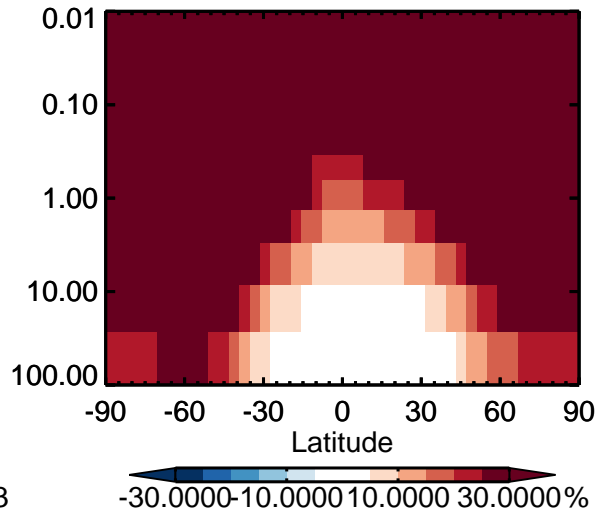
v11-02d - v11-02c

SOAS - Strat zonal mean abs diff for Jul



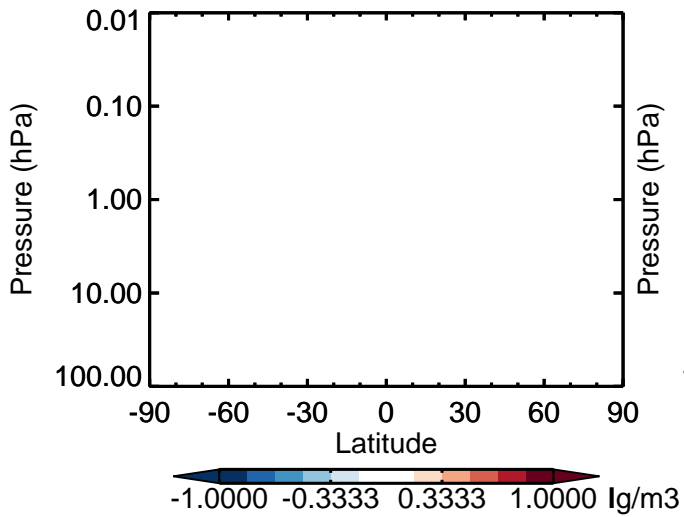
v11-02d / v11-02c

SOAS - Strat zonal mean % diff for Jul



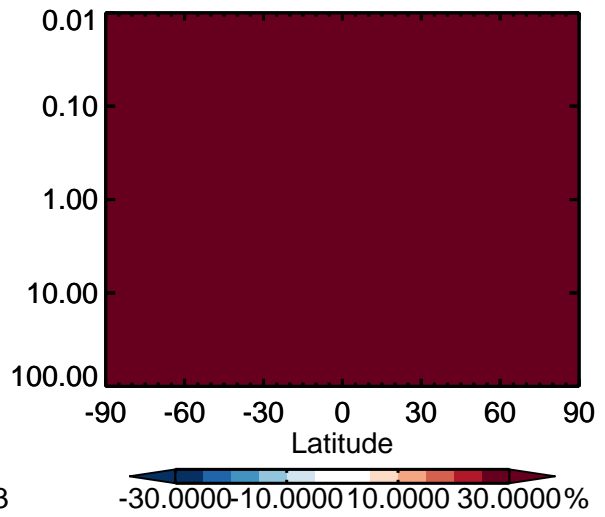
v11-02d - v11-02a

SOAS - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

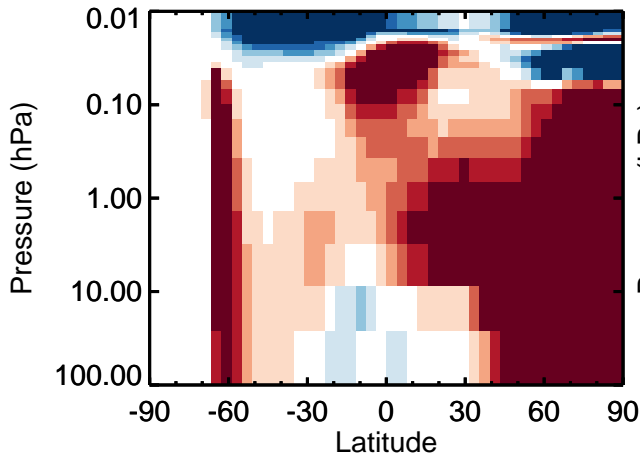
SOAS - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

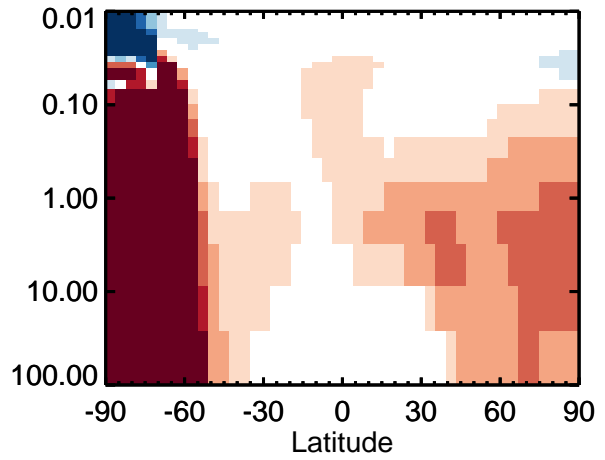
v11-02d - v11-02c

OH - Strat zonal mean abs diff for Jul



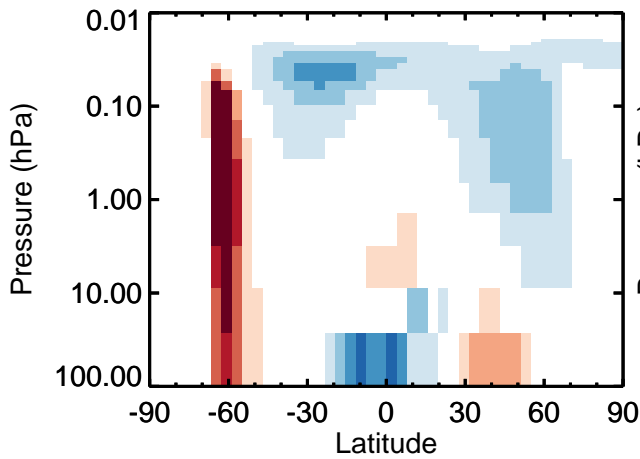
v11-02d / v11-02c

OH - Strat zonal mean % diff for Jul



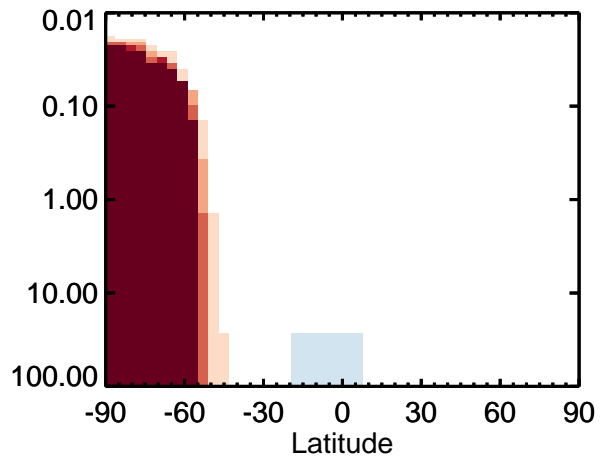
v11-02d - v11-02a

OH - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

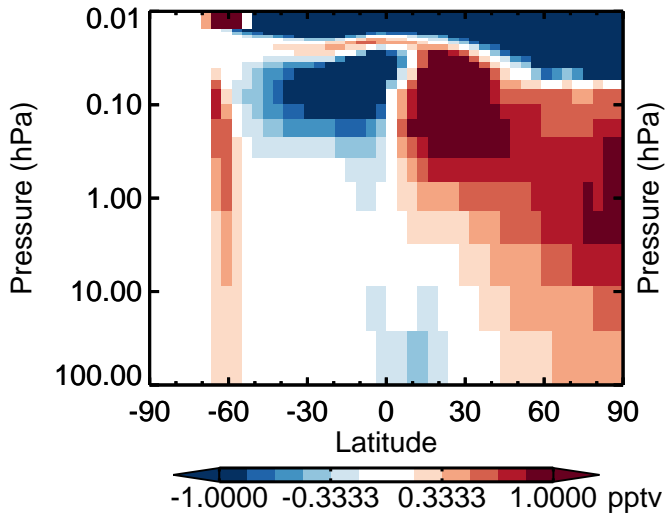
OH - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

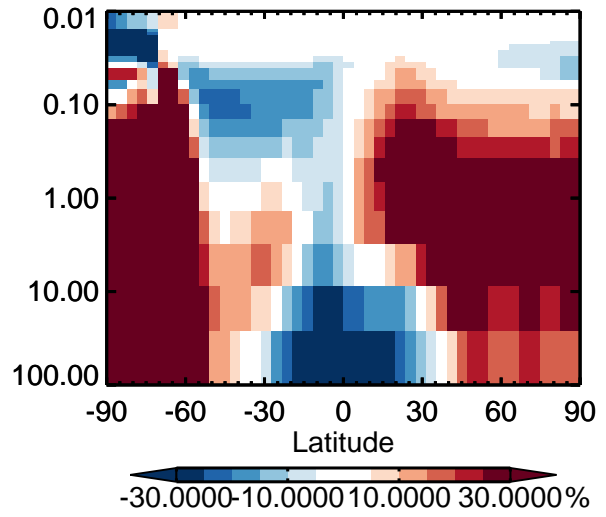
v11-02d - v11-02c

HO2 - Strat zonal mean abs diff for Jul



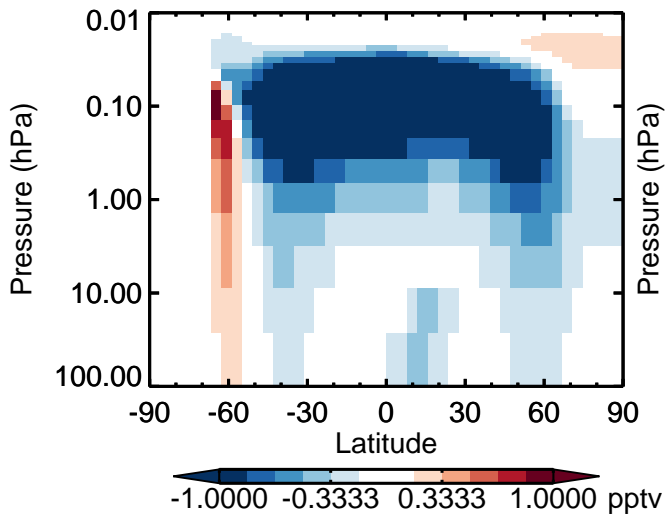
v11-02d / v11-02c

HO2 - Strat zonal mean % diff for Jul



v11-02d - v11-02a

HO2 - Strat zonal mean abs diff for Jul



v11-02d / v11-02a

HO2 - Strat zonal mean % diff for Jul

