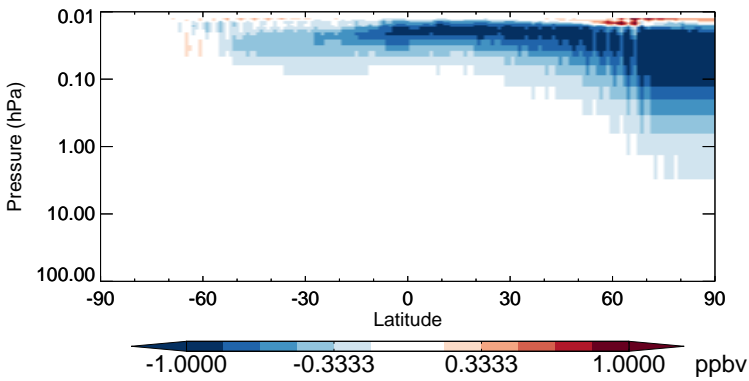
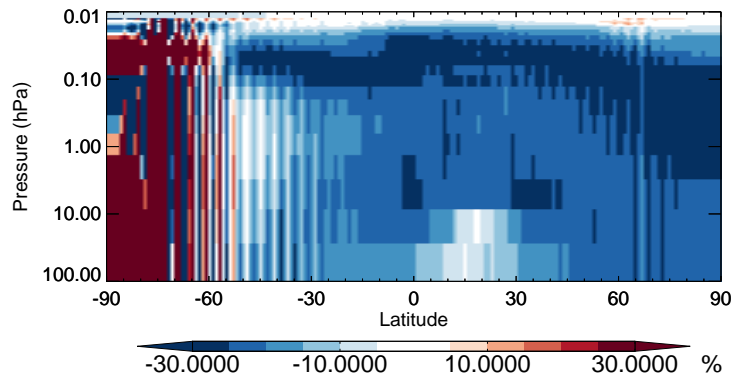


# GEOS-Chem Stratospheric Zonal Difference Maps

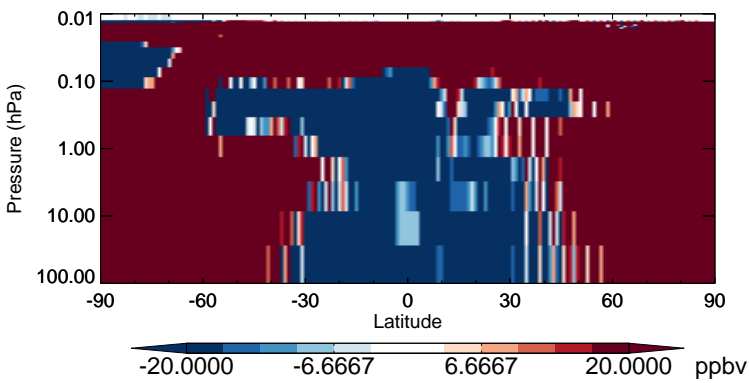
v11-02b-HP - v11-02a  
NO - Strat zonal mean abs diff for Jul



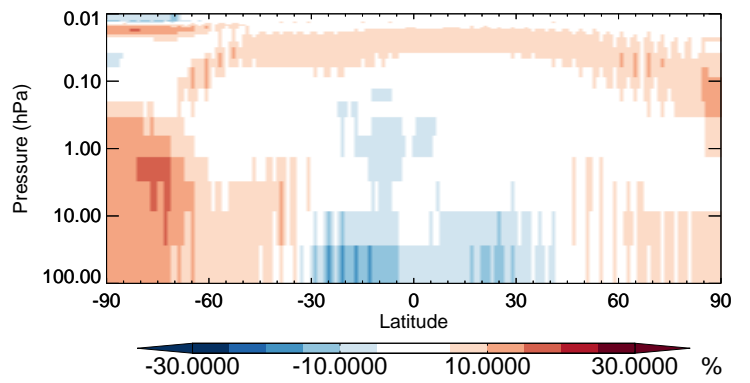
v11-02b-HP / v11-02a  
NO - Strat zonal mean % diff for Jul



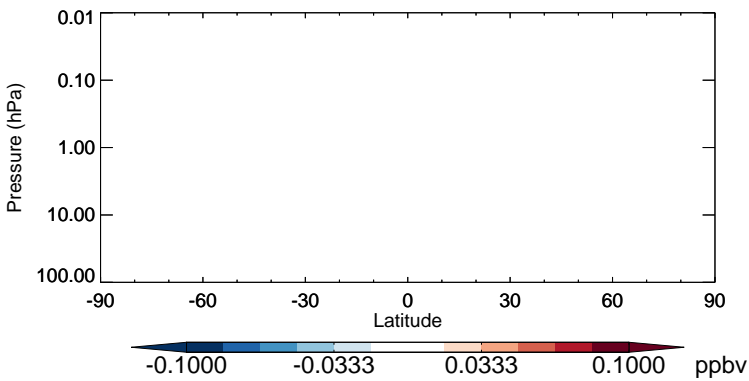
v11-02b-HP - v11-02a  
O3 - Strat zonal mean abs diff for Jul



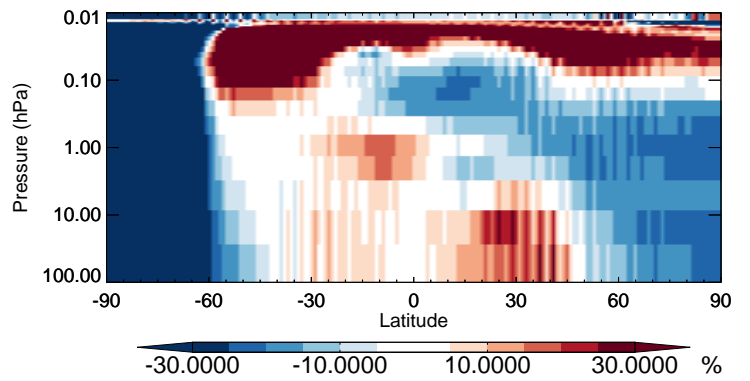
v11-02b-HP / v11-02a  
O3 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
PAN - Strat zonal mean abs diff for Jul

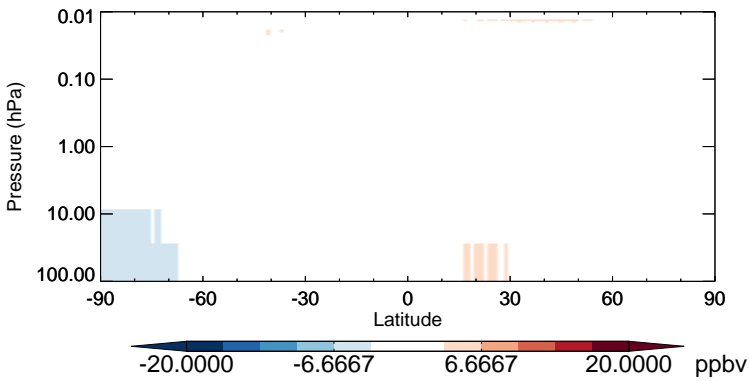


v11-02b-HP / v11-02a  
PAN - Strat zonal mean % diff for Jul

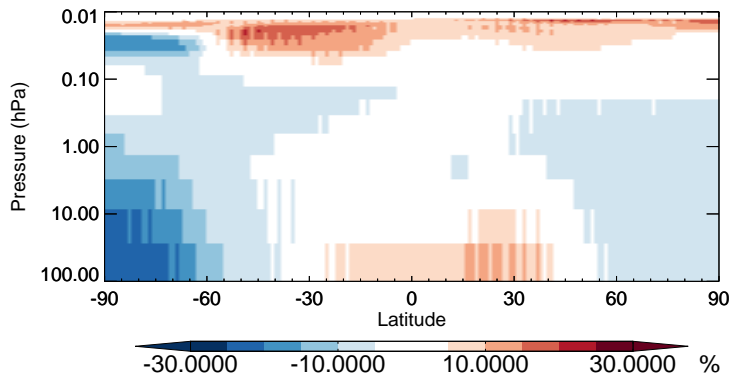


# GEOS-Chem Stratospheric Zonal Difference Maps

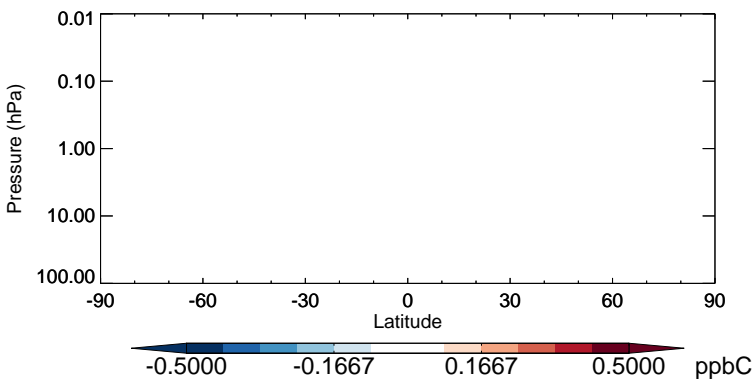
v11-02b-HP - v11-02a  
CO - Strat zonal mean abs diff for Jul



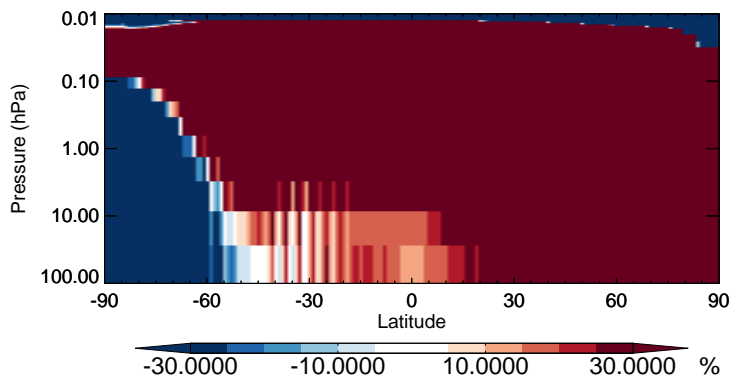
v11-02b-HP / v11-02a  
CO - Strat zonal mean % diff for Jul



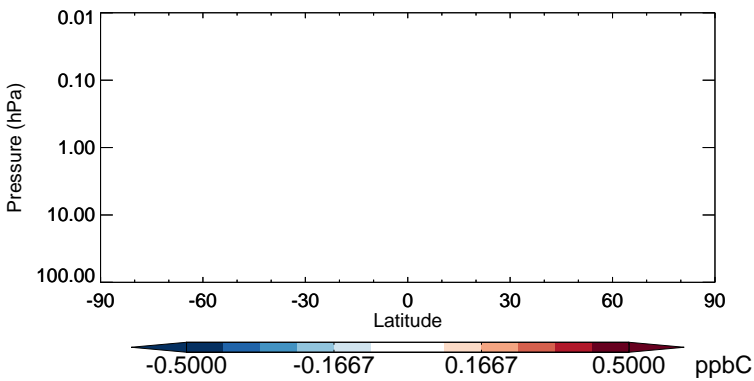
v11-02b-HP - v11-02a  
ALK4 - Strat zonal mean abs diff for Jul



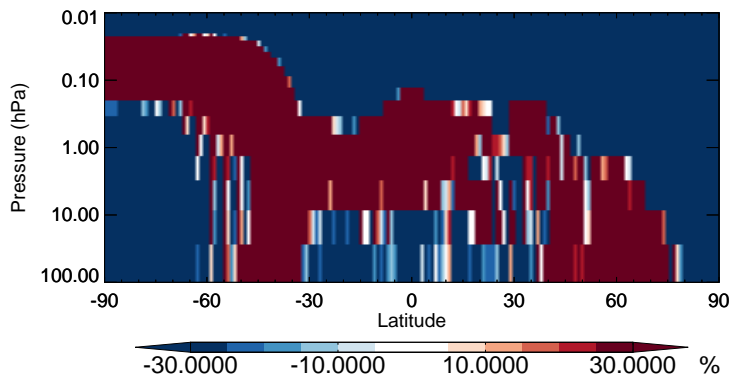
v11-02b-HP / v11-02a  
ALK4 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
ISOP - Strat zonal mean abs diff for Jul

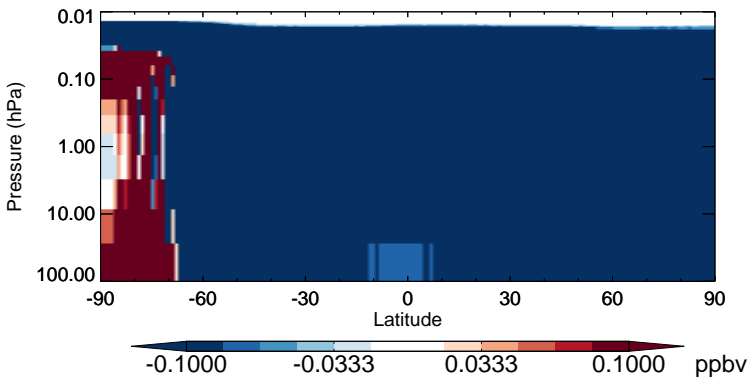


v11-02b-HP / v11-02a  
ISOP - Strat zonal mean % diff for Jul

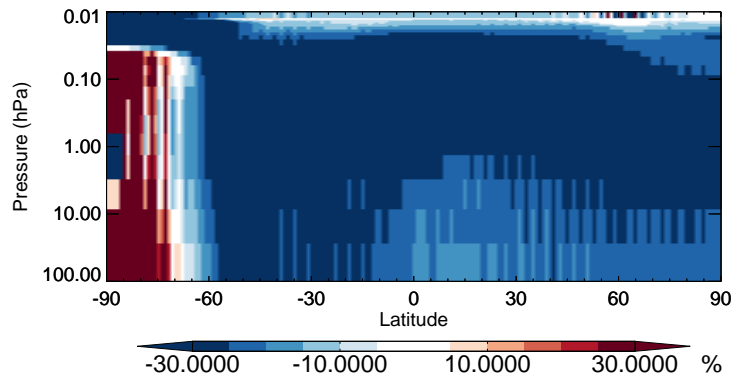


# GEOS-Chem Stratospheric Zonal Difference Maps

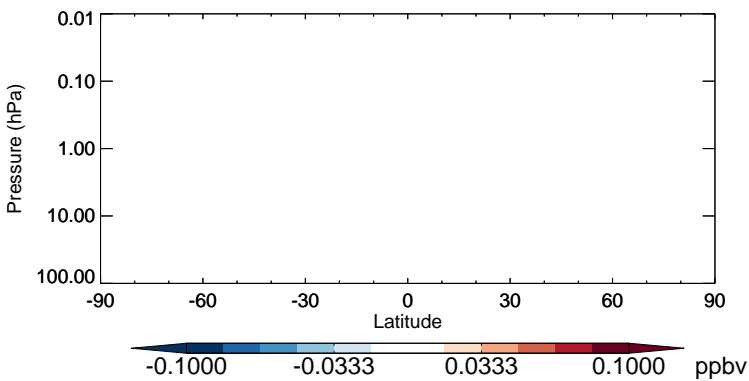
v11-02b-HP - v11-02a  
HNO<sub>3</sub> - Strat zonal mean abs diff for Jul



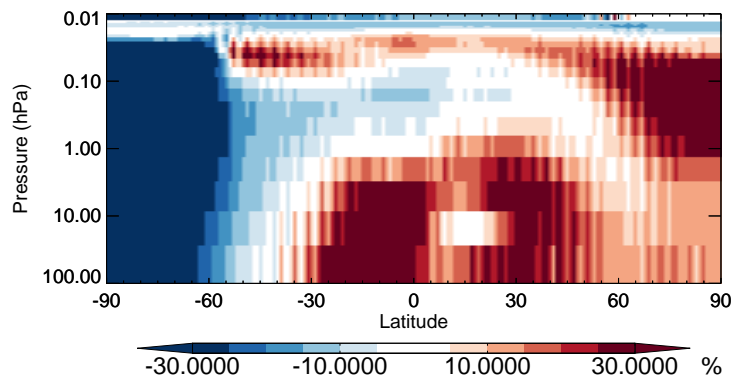
v11-02b-HP / v11-02a  
HNO<sub>3</sub> - Strat zonal mean % diff for Jul



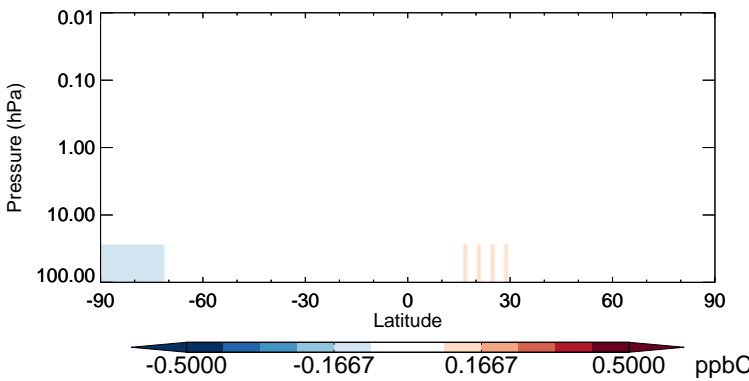
v11-02b-HP - v11-02a  
H<sub>2</sub>O<sub>2</sub> - Strat zonal mean abs diff for Jul



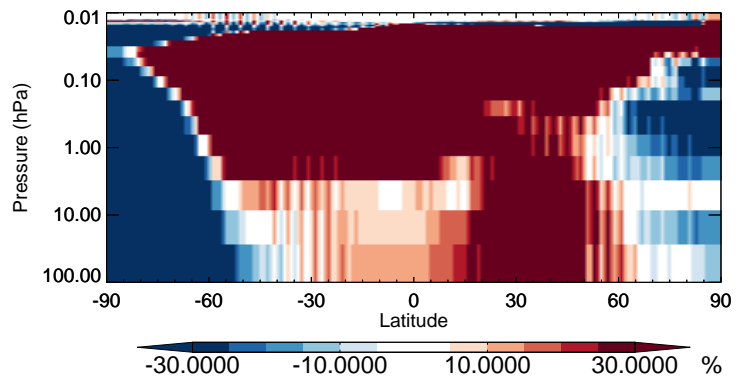
v11-02b-HP / v11-02a  
H<sub>2</sub>O<sub>2</sub> - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
ACET - Strat zonal mean abs diff for Jul

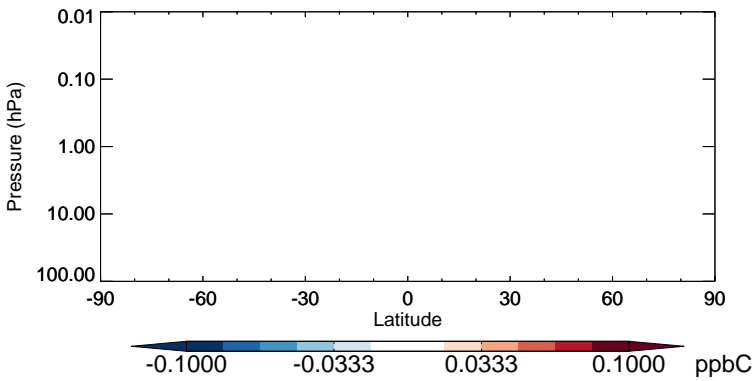


v11-02b-HP / v11-02a  
ACET - Strat zonal mean % diff for Jul

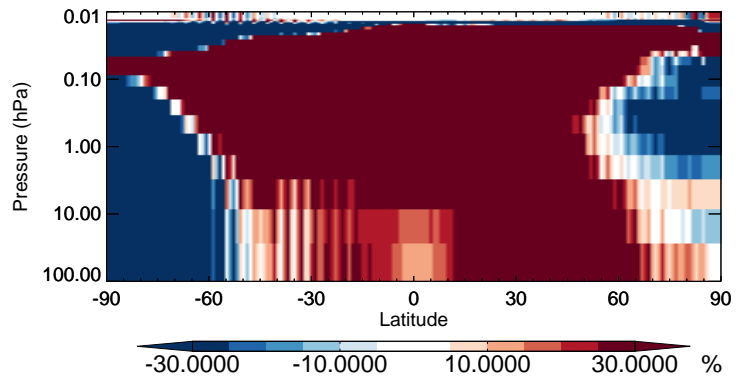


# GEOS-Chem Stratospheric Zonal Difference Maps

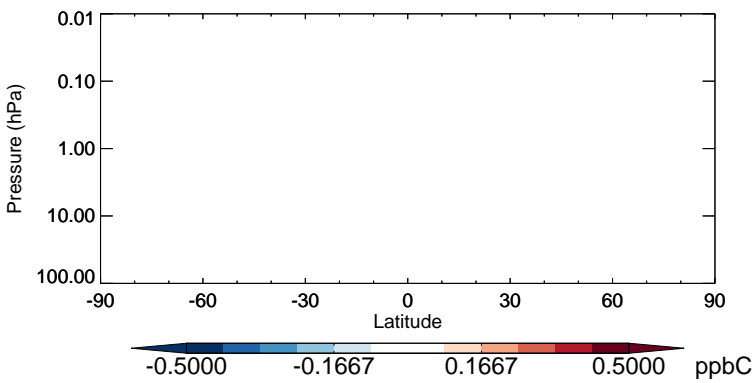
v11-02b-HP - v11-02a  
MEK - Strat zonal mean abs diff for Jul



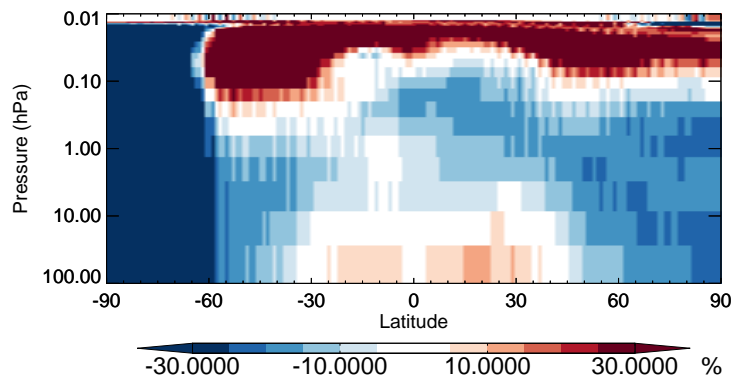
v11-02b-HP / v11-02a  
MEK - Strat zonal mean % diff for Jul



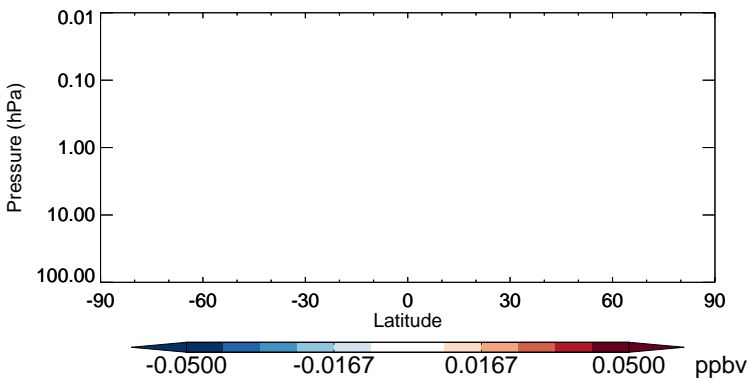
v11-02b-HP - v11-02a  
ALD2 - Strat zonal mean abs diff for Jul



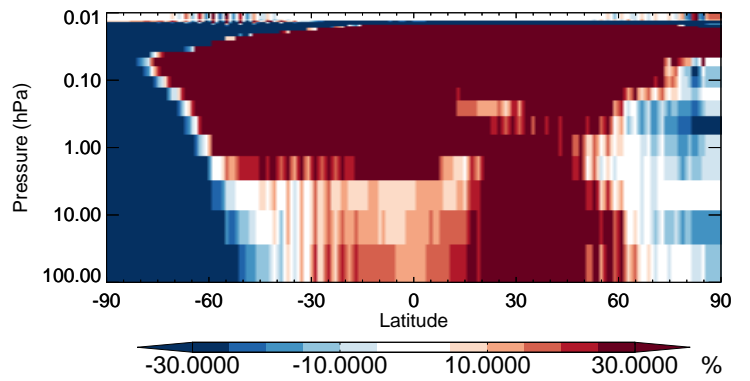
v11-02b-HP / v11-02a  
ALD2 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
RCHO - Strat zonal mean abs diff for Jul

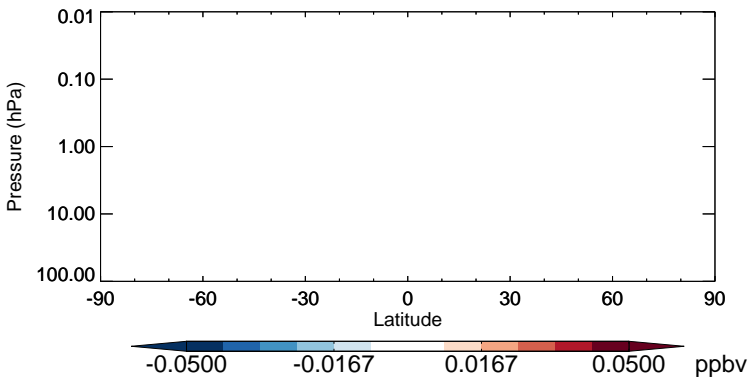


v11-02b-HP / v11-02a  
RCHO - Strat zonal mean % diff for Jul

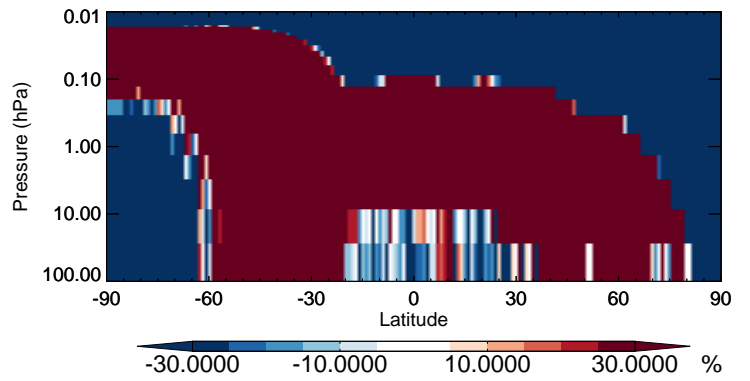


# GEOS-Chem Stratospheric Zonal Difference Maps

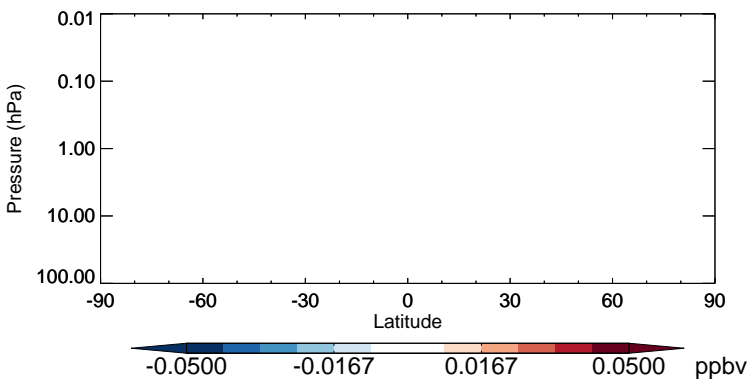
v11-02b-HP - v11-02a  
MVK - Strat zonal mean abs diff for Jul



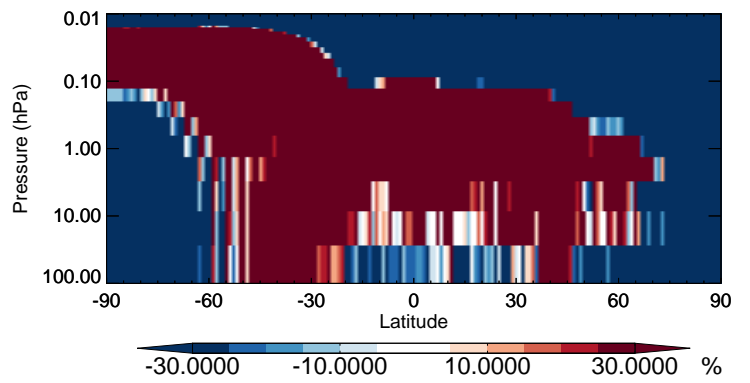
v11-02b-HP / v11-02a  
MVK - Strat zonal mean % diff for Jul



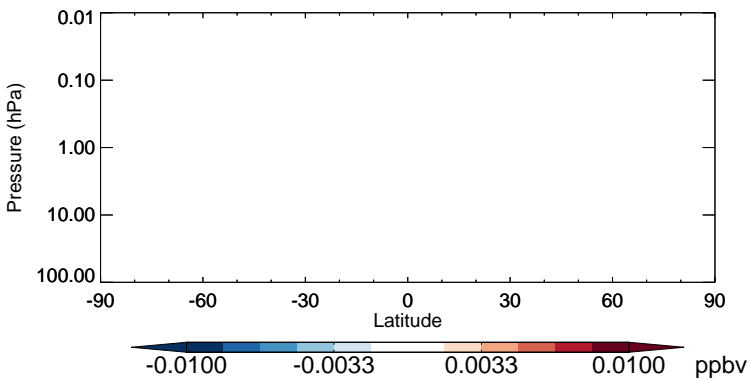
v11-02b-HP - v11-02a  
MACR - Strat zonal mean abs diff for Jul



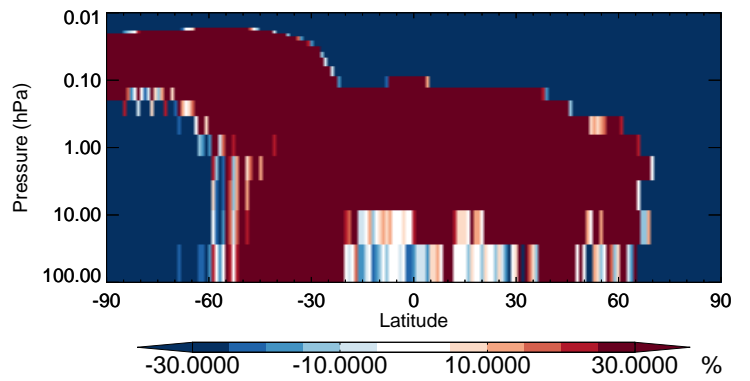
v11-02b-HP / v11-02a  
MACR - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
PMN - Strat zonal mean abs diff for Jul

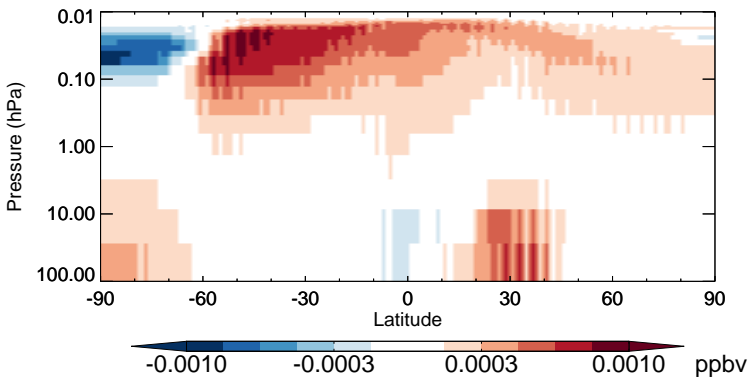


v11-02b-HP / v11-02a  
PMN - Strat zonal mean % diff for Jul

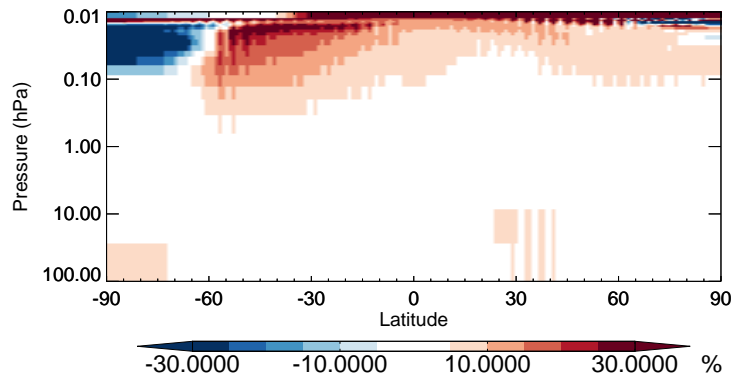


# GEOS-Chem Stratospheric Zonal Difference Maps

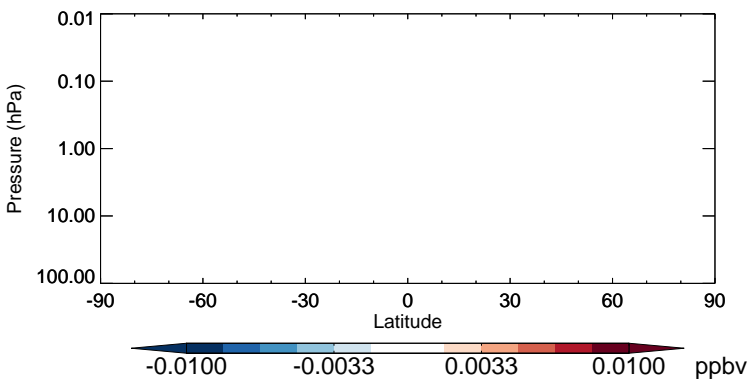
v11-02b-HP - v11-02a  
PPN - Strat zonal mean abs diff for Jul



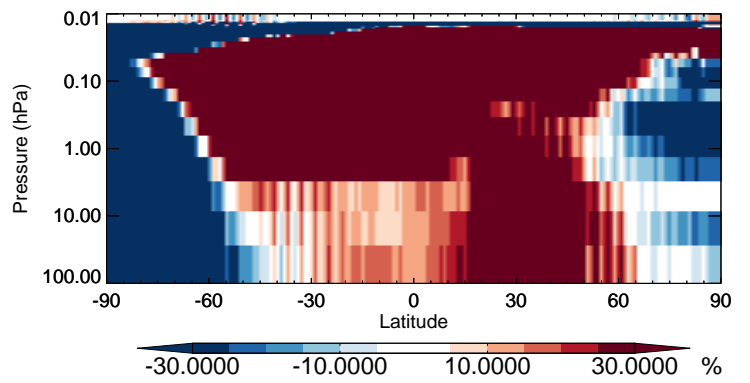
v11-02b-HP / v11-02a  
PPN - Strat zonal mean % diff for Jul



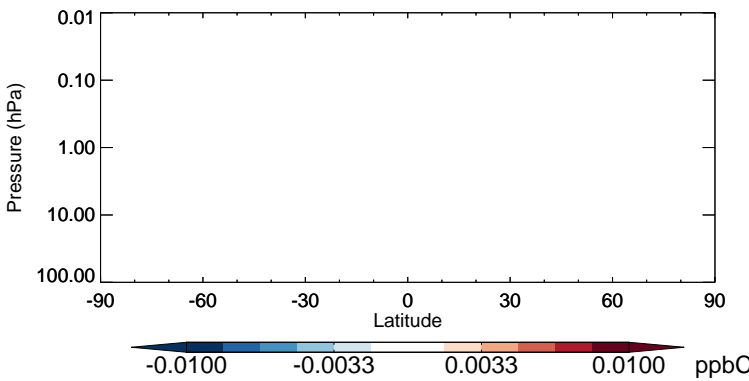
v11-02b-HP - v11-02a  
R4N2 - Strat zonal mean abs diff for Jul



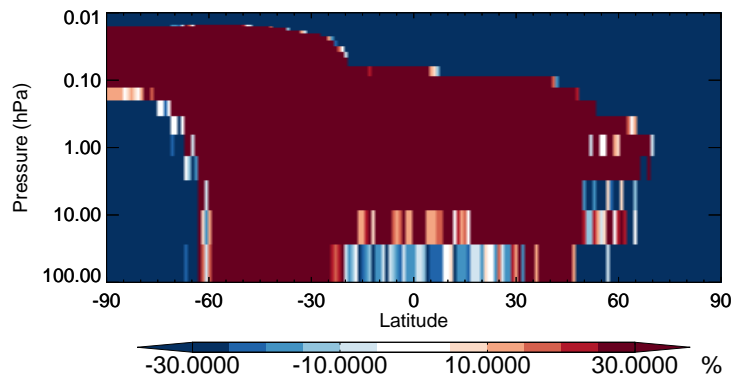
v11-02b-HP / v11-02a  
R4N2 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
PRPE - Strat zonal mean abs diff for Jul

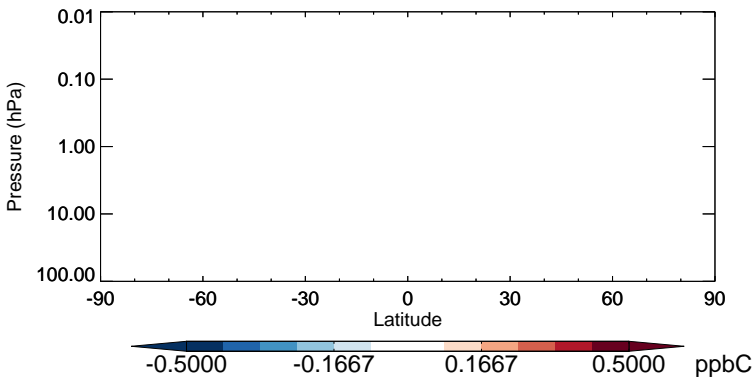


v11-02b-HP / v11-02a  
PRPE - Strat zonal mean % diff for Jul

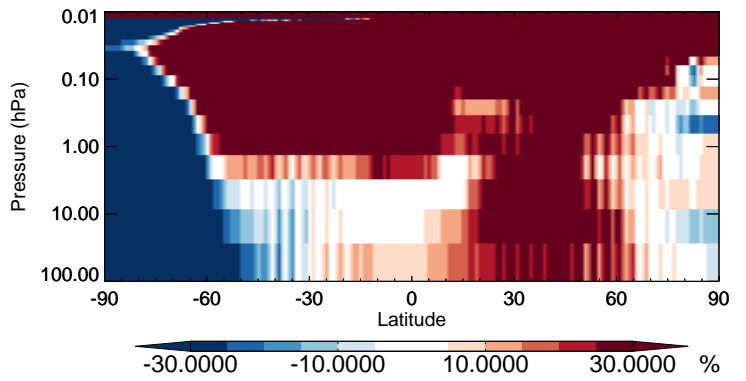


# GEOS-Chem Stratospheric Zonal Difference Maps

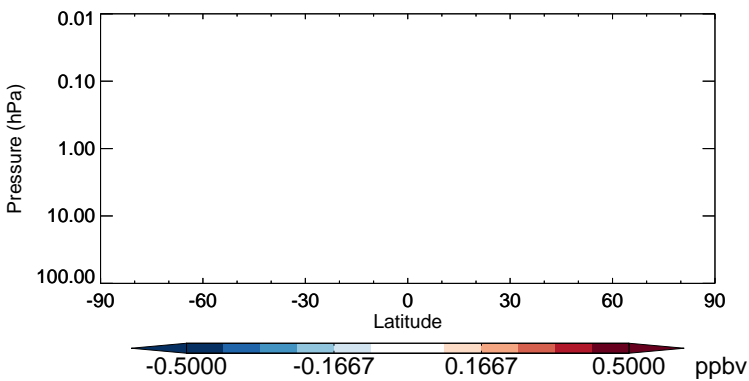
v11-02b-HP - v11-02a  
C3H8 - Strat zonal mean abs diff for Jul



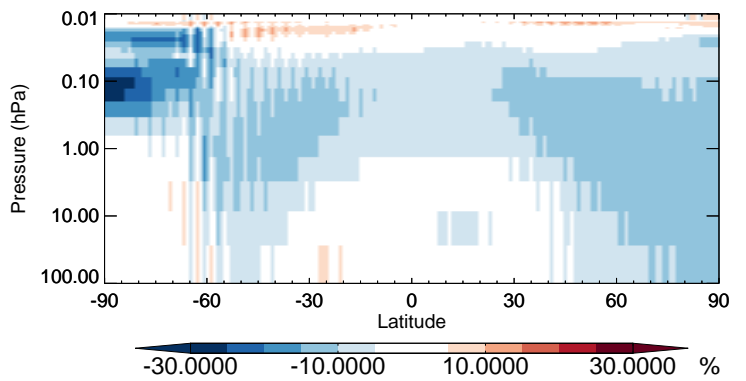
v11-02b-HP / v11-02a  
C3H8 - Strat zonal mean % diff for Jul



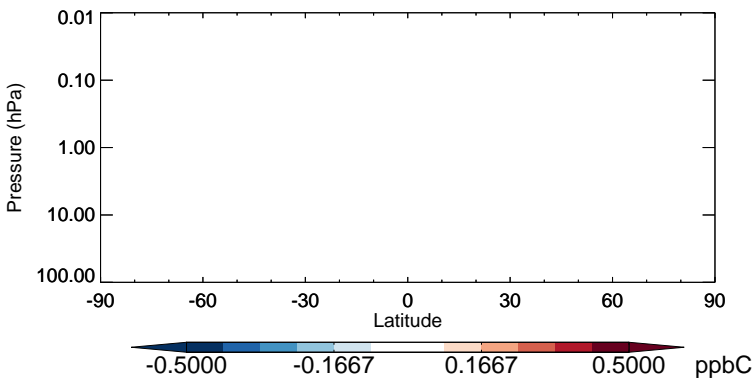
v11-02b-HP - v11-02a  
CH2O - Strat zonal mean abs diff for Jul



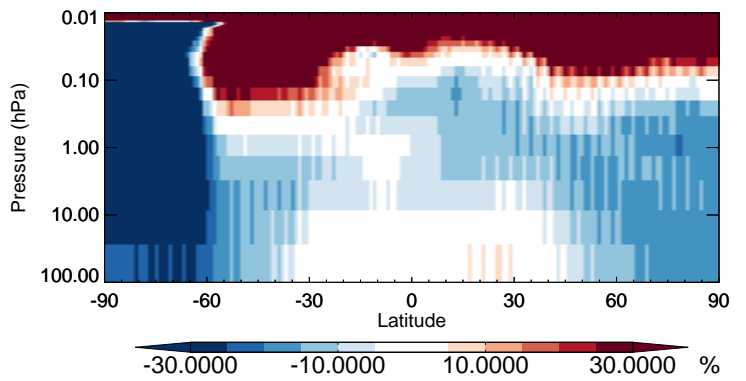
v11-02b-HP / v11-02a  
CH2O - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
C2H6 - Strat zonal mean abs diff for Jul

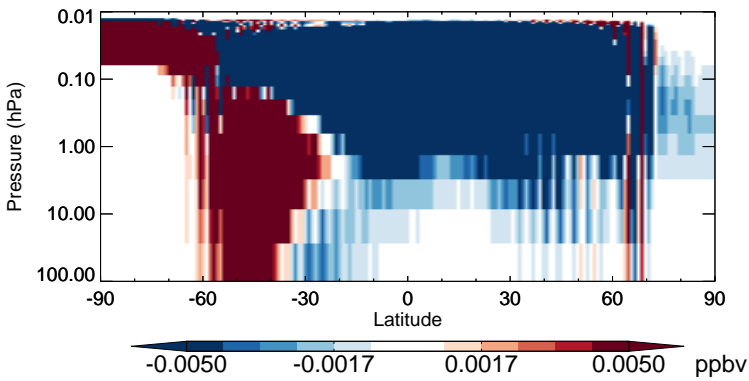


v11-02b-HP / v11-02a  
C2H6 - Strat zonal mean % diff for Jul

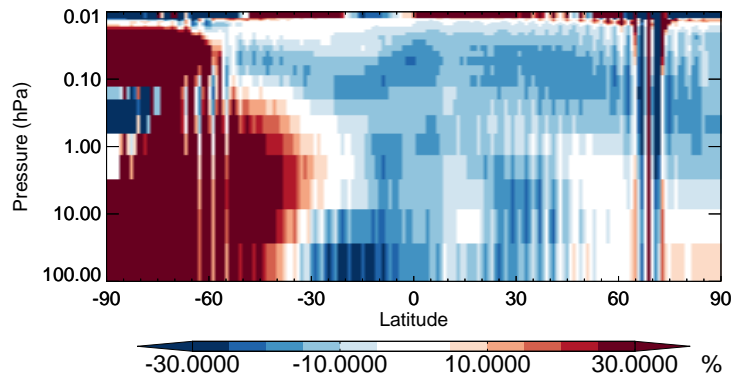


# GEOS-Chem Stratospheric Zonal Difference Maps

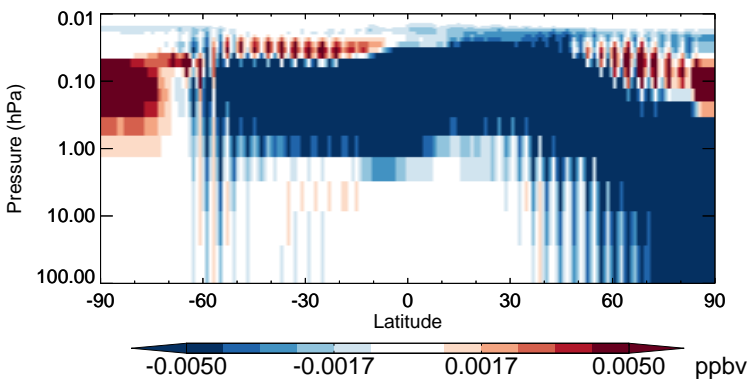
v11-02b-HP - v11-02a  
N2O5 - Strat zonal mean abs diff for Jul



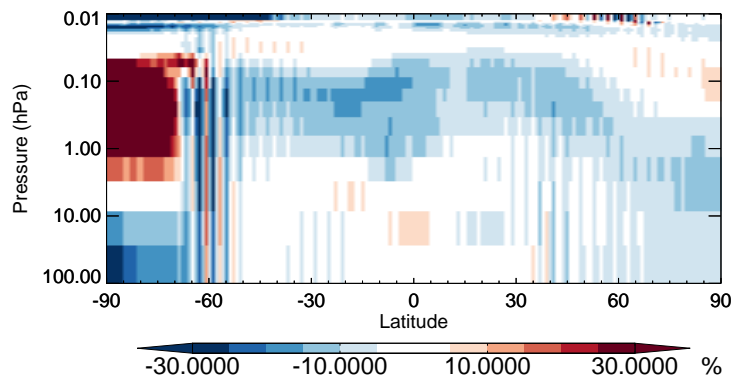
v11-02b-HP / v11-02a  
N2O5 - Strat zonal mean % diff for Jul



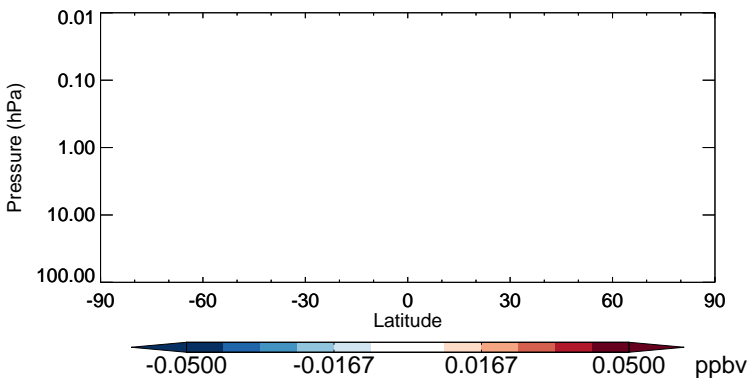
v11-02b-HP - v11-02a  
HNO4 - Strat zonal mean abs diff for Jul



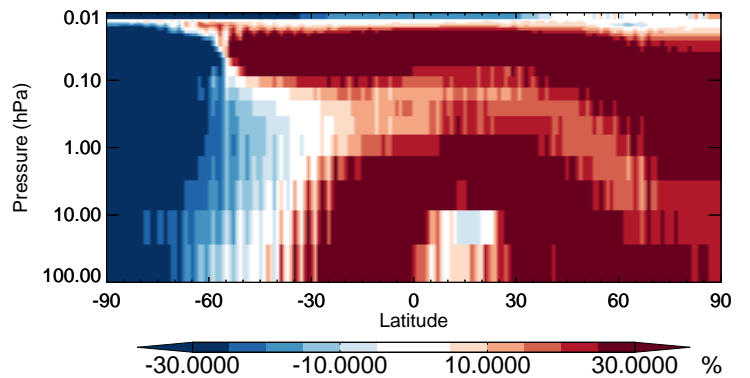
v11-02b-HP / v11-02a  
HNO4 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
MP - Strat zonal mean abs diff for Jul



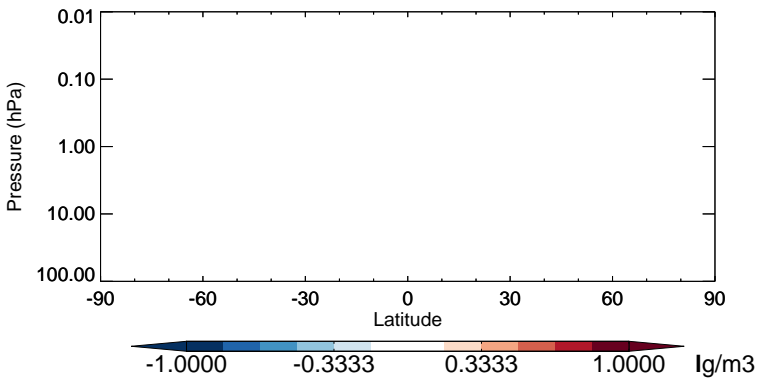
v11-02b-HP / v11-02a  
MP - Strat zonal mean % diff for Jul



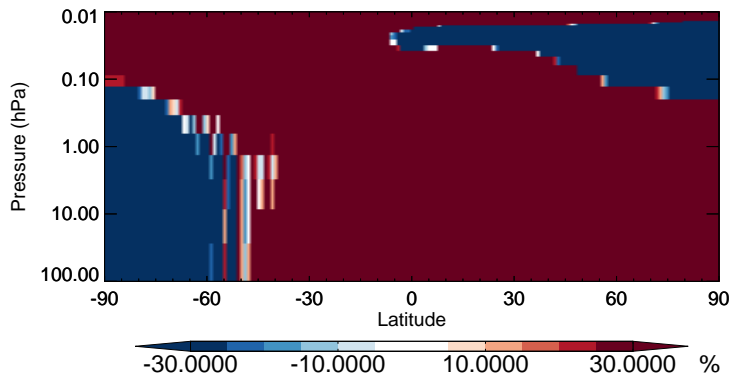


# GEOS-Chem Stratospheric Zonal Difference Maps

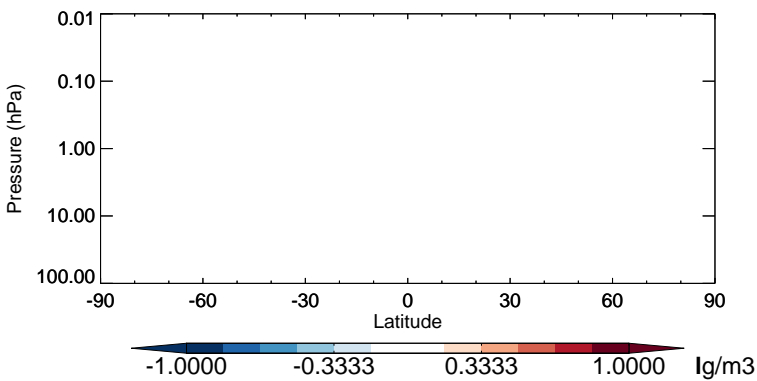
v11-02b-HP - v11-02a  
DMS - Strat zonal mean abs diff for Jul



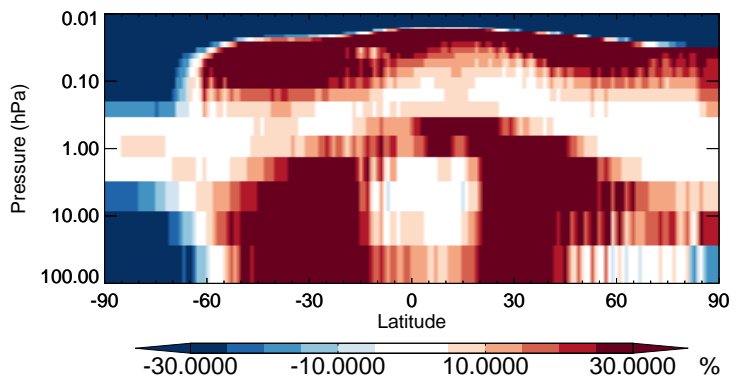
v11-02b-HP / v11-02a  
DMS - Strat zonal mean % diff for Jul



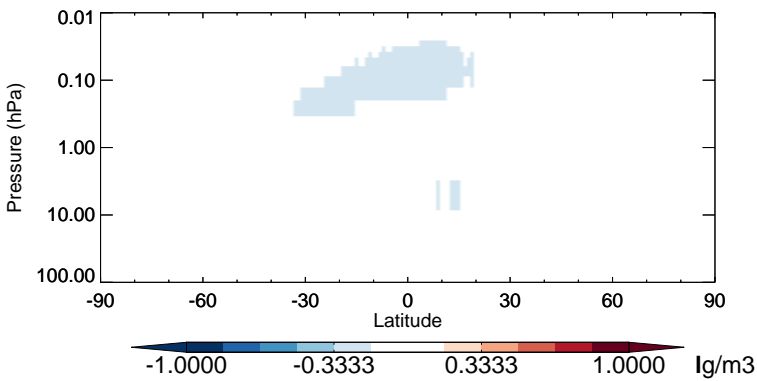
v11-02b-HP - v11-02a  
SO<sub>2</sub> - Strat zonal mean abs diff for Jul



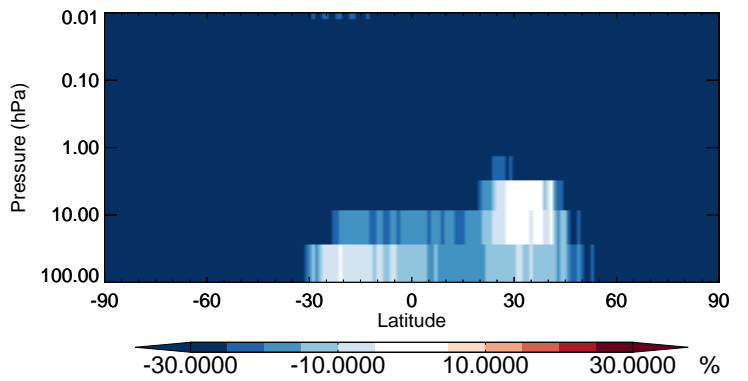
v11-02b-HP / v11-02a  
SO<sub>2</sub> - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
SO<sub>4</sub> - Strat zonal mean abs diff for Jul

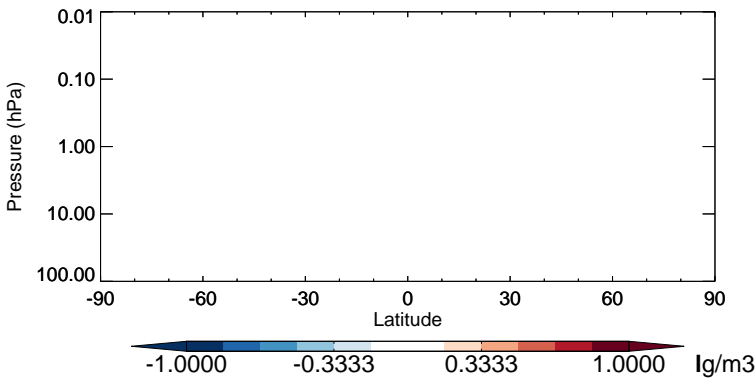


v11-02b-HP / v11-02a  
SO<sub>4</sub> - Strat zonal mean % diff for Jul

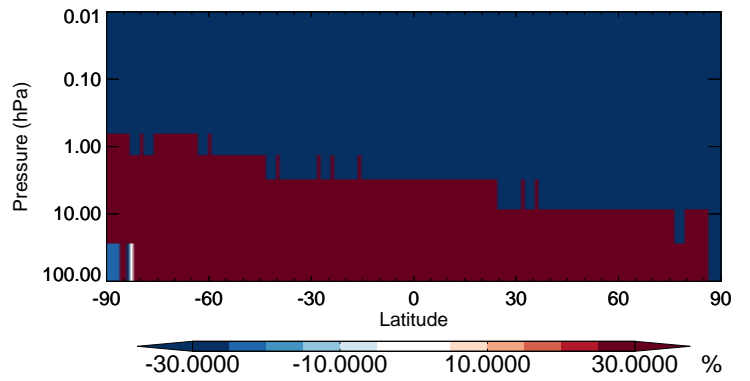


# GEOS-Chem Stratospheric Zonal Difference Maps

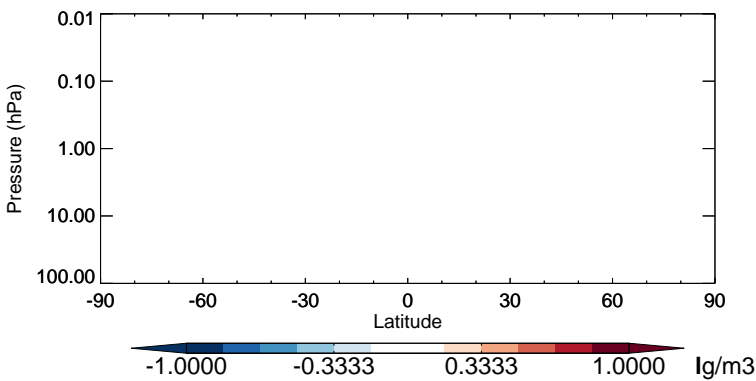
v11-02b-HP - v11-02a  
SO<sub>4</sub>s - Strat zonal mean abs diff for Jul



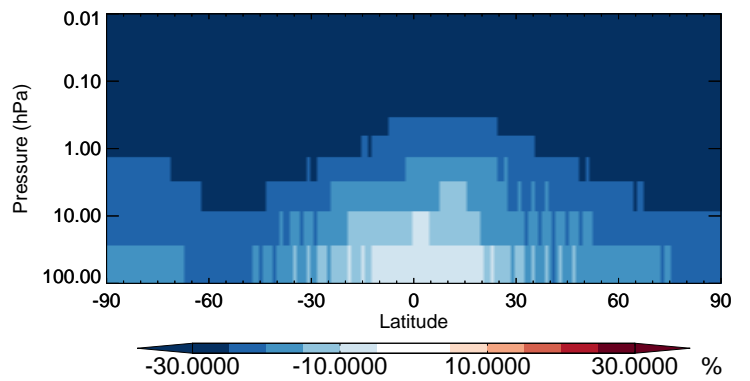
v11-02b-HP / v11-02a  
SO<sub>4</sub>s - Strat zonal mean % diff for Jul



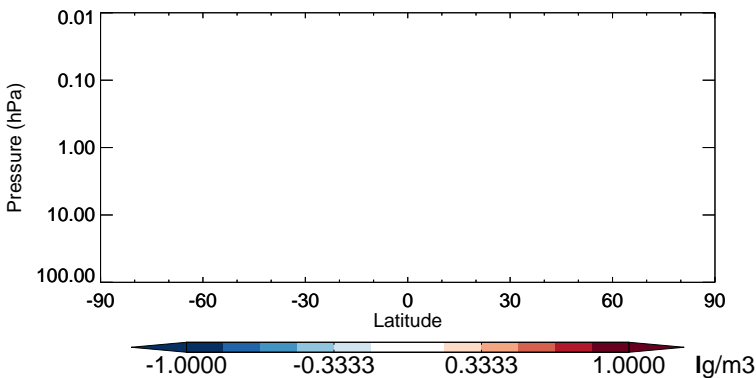
v11-02b-HP - v11-02a  
MSA - Strat zonal mean abs diff for Jul



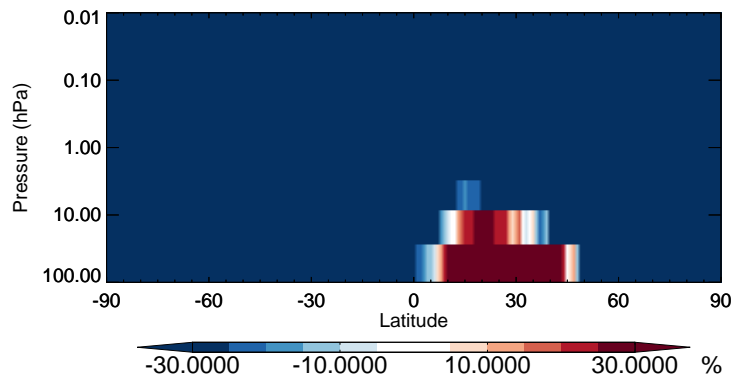
v11-02b-HP / v11-02a  
MSA - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
NH<sub>3</sub> - Strat zonal mean abs diff for Jul

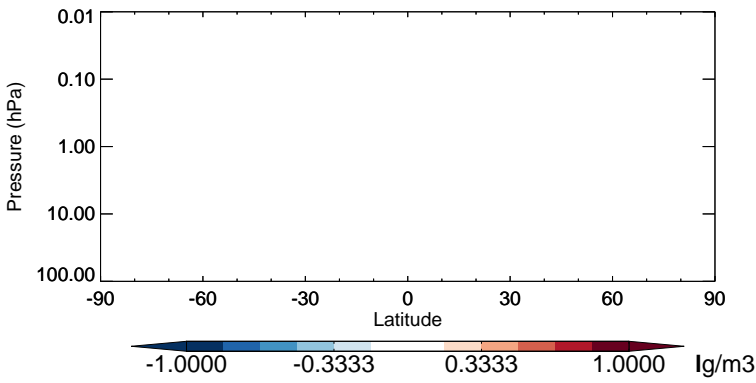


v11-02b-HP / v11-02a  
NH<sub>3</sub> - Strat zonal mean % diff for Jul

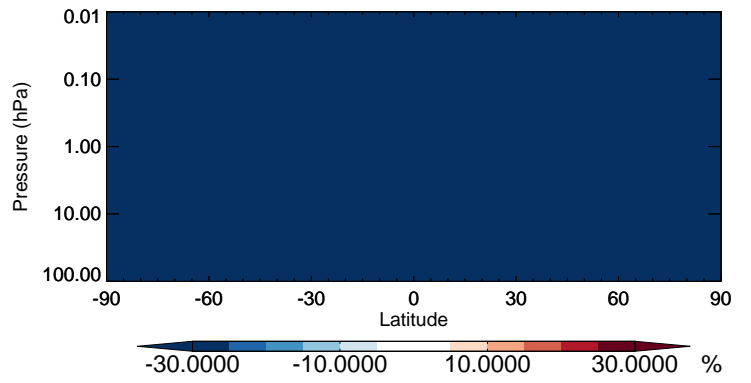


# GEOS-Chem Stratospheric Zonal Difference Maps

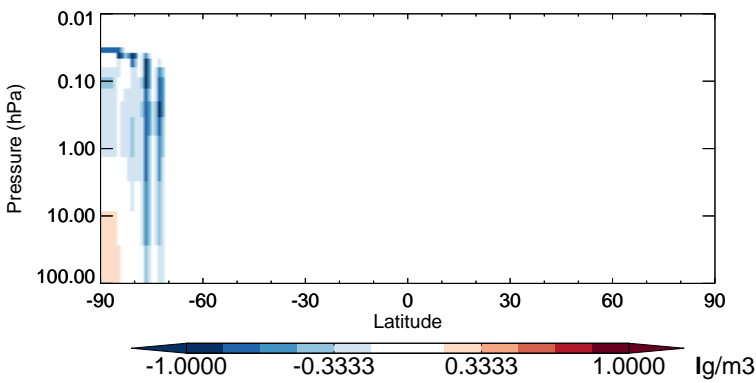
v11-02b-HP - v11-02a  
NH4 - Strat zonal mean abs diff for Jul



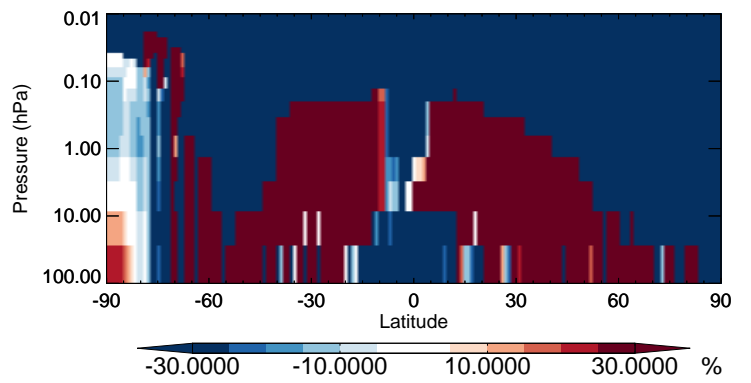
v11-02b-HP / v11-02a  
NH4 - Strat zonal mean % diff for Jul



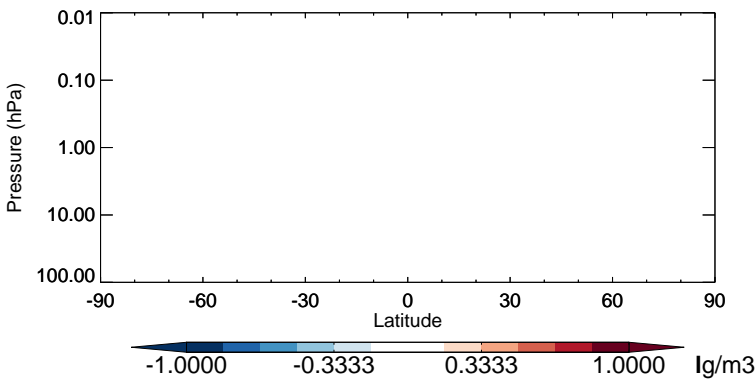
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NIT - Strat zonal mean abs diff for Jul



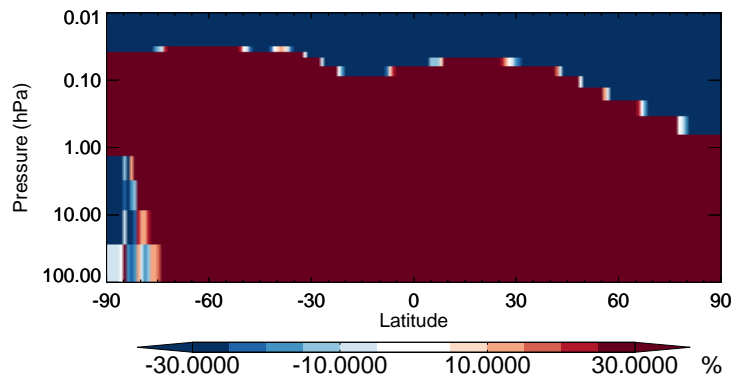
v11-02b-HP / v11-02a  
NIT - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
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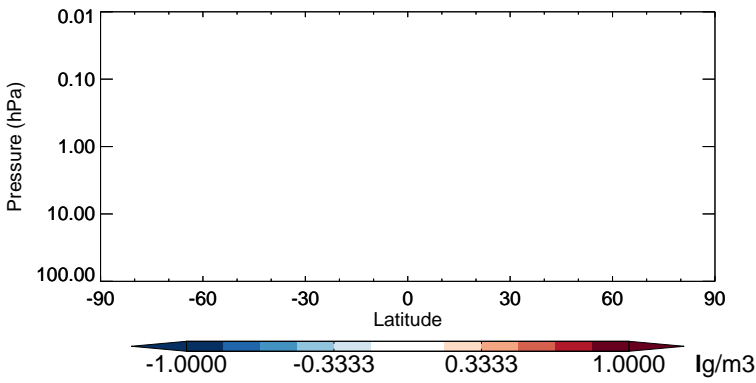


v11-02b-HP / v11-02a  
NITs - Strat zonal mean % diff for Jul

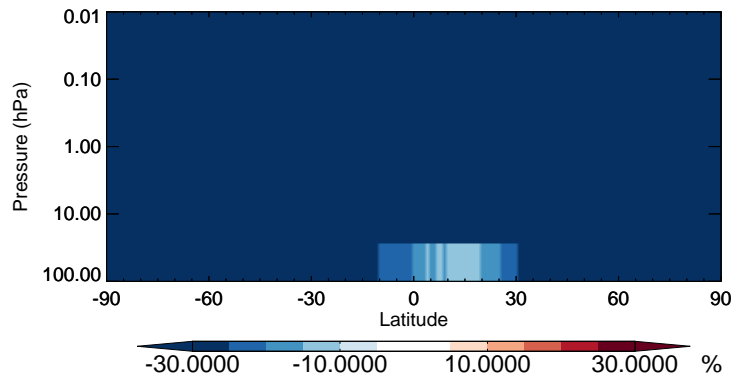


# GEOS-Chem Stratospheric Zonal Difference Maps

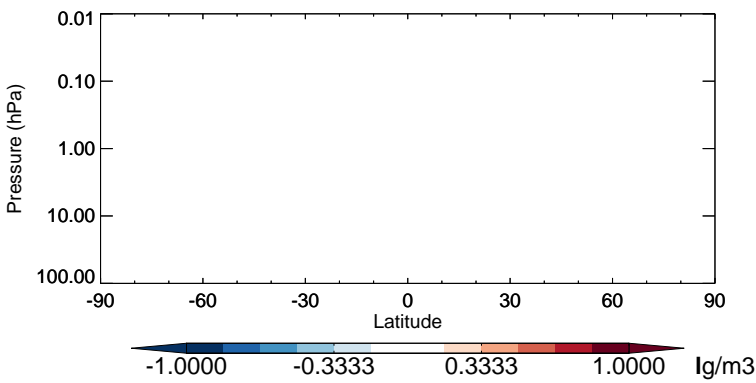
v11-02b-HP - v11-02a  
BCPI - Strat zonal mean abs diff for Jul



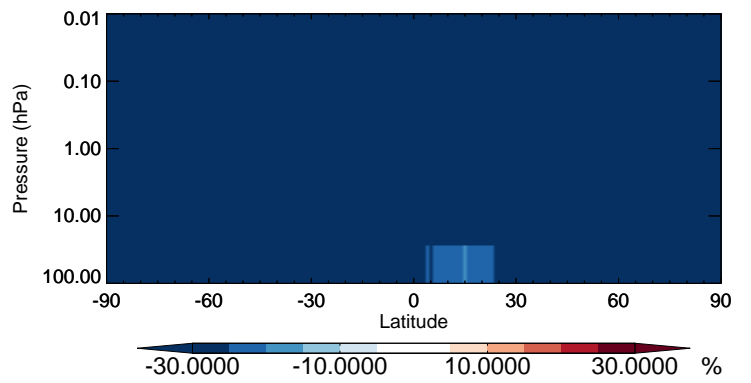
v11-02b-HP / v11-02a  
BCPI - Strat zonal mean % diff for Jul



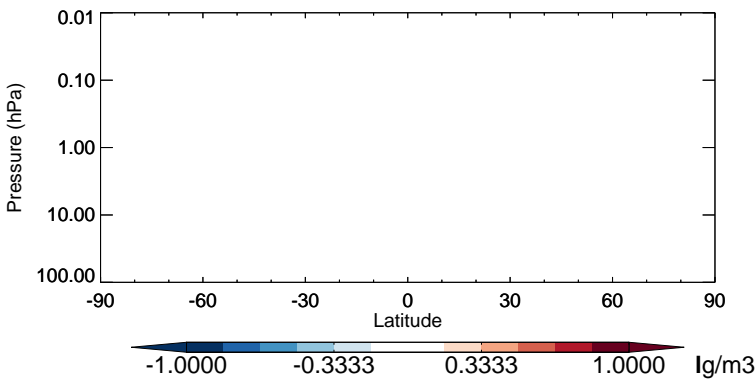
v11-02b-HP - v11-02a  
OCPI - Strat zonal mean abs diff for Jul



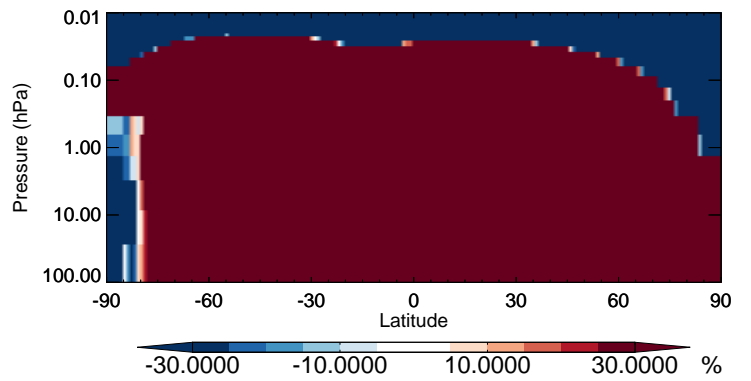
v11-02b-HP / v11-02a  
OCPI - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
BCPO - Strat zonal mean abs diff for Jul

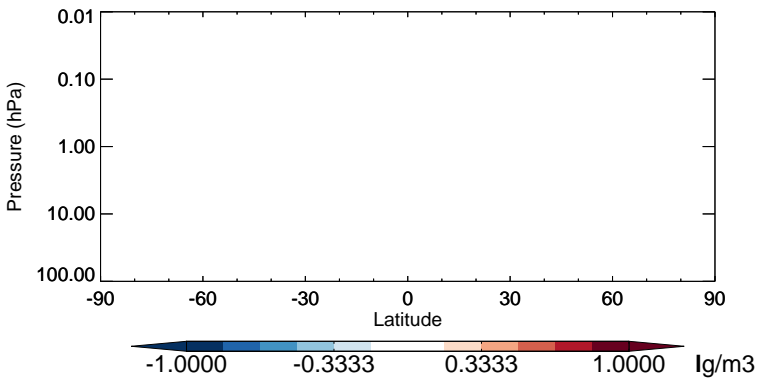


v11-02b-HP / v11-02a  
BCPO - Strat zonal mean % diff for Jul

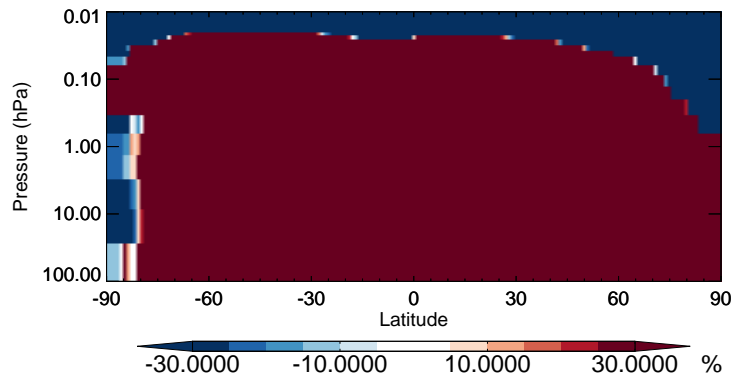


# GEOS-Chem Stratospheric Zonal Difference Maps

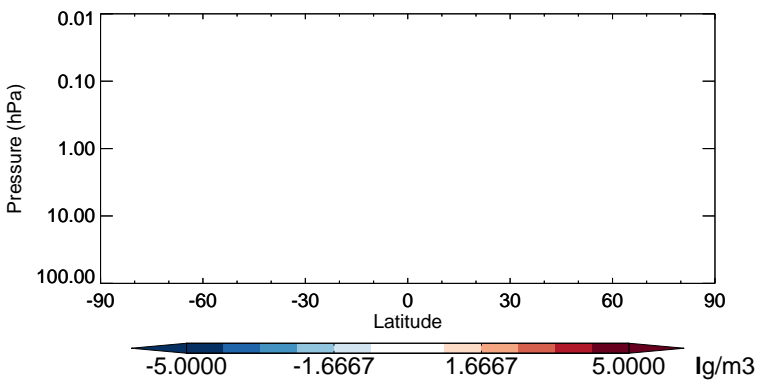
v11-02b-HP - v11-02a  
OCPO - Strat zonal mean abs diff for Jul



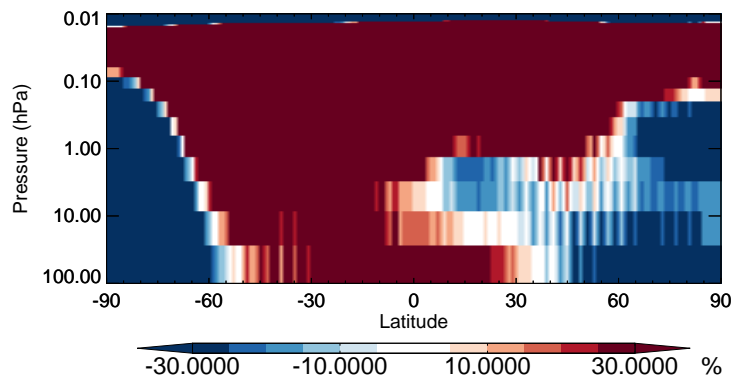
v11-02b-HP / v11-02a  
OCPO - Strat zonal mean % diff for Jul



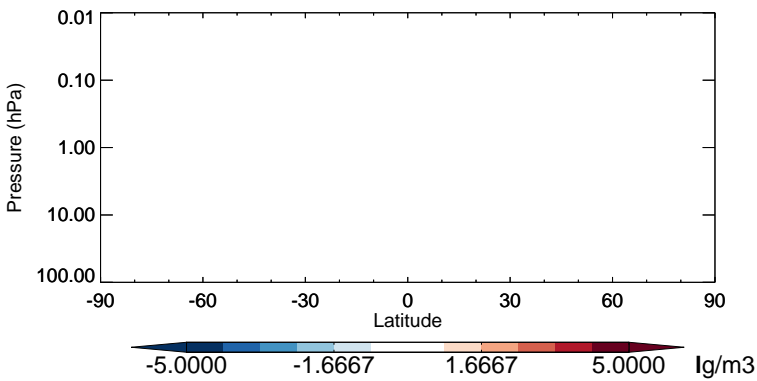
v11-02b-HP - v11-02a  
DST1 - Strat zonal mean abs diff for Jul



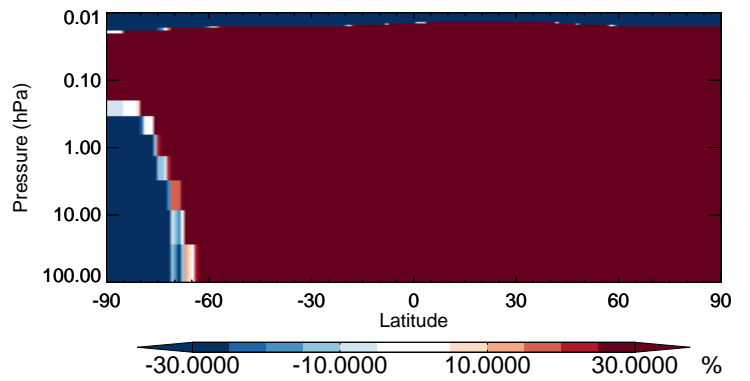
v11-02b-HP / v11-02a  
DST1 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
DST2 - Strat zonal mean abs diff for Jul

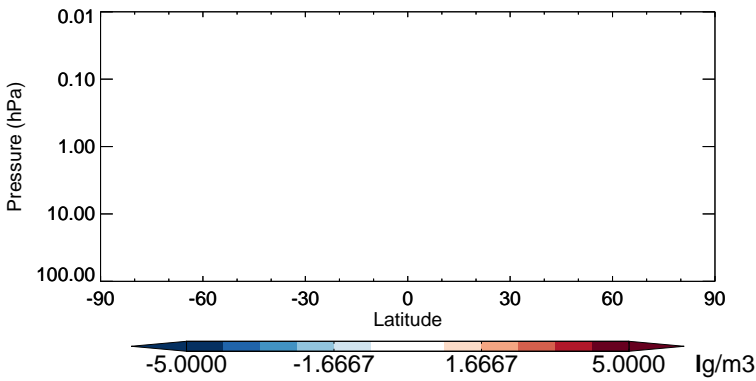


v11-02b-HP / v11-02a  
DST2 - Strat zonal mean % diff for Jul

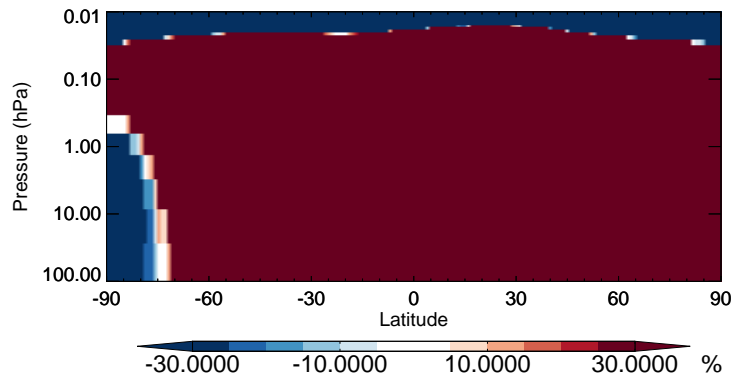


# GEOS-Chem Stratospheric Zonal Difference Maps

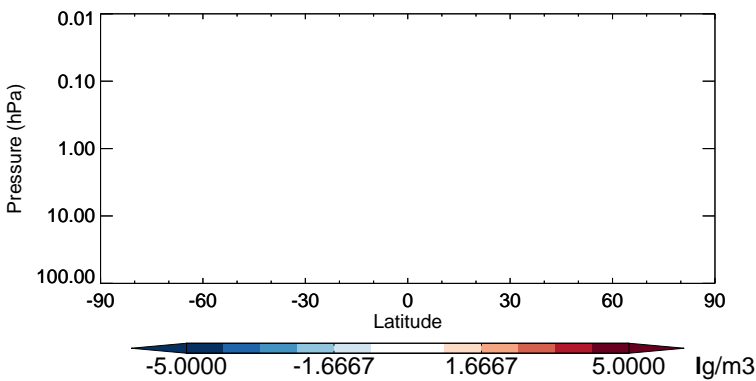
v11-02b-HP - v11-02a  
DST3 - Strat zonal mean abs diff for Jul



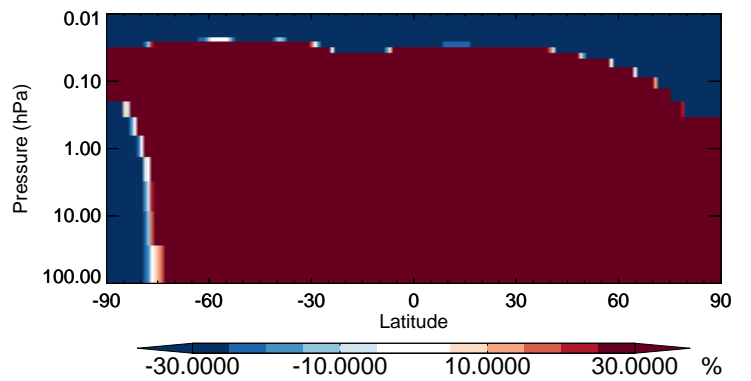
v11-02b-HP / v11-02a  
DST3 - Strat zonal mean % diff for Jul



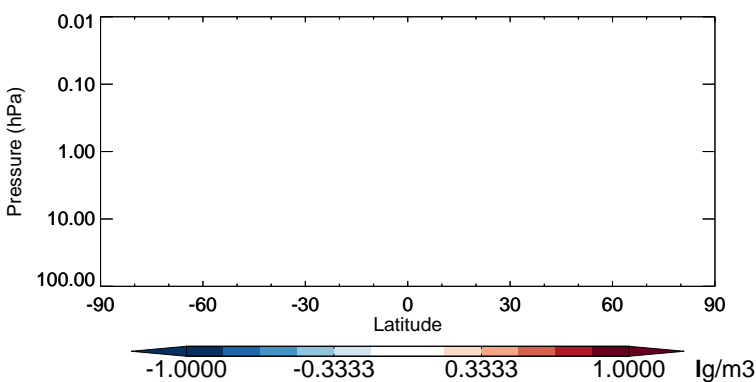
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DST4 - Strat zonal mean abs diff for Jul



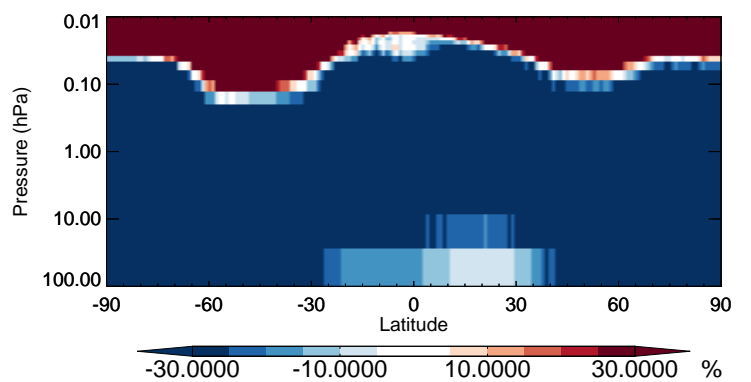
v11-02b-HP / v11-02a  
DST4 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
SALA - Strat zonal mean abs diff for Jul

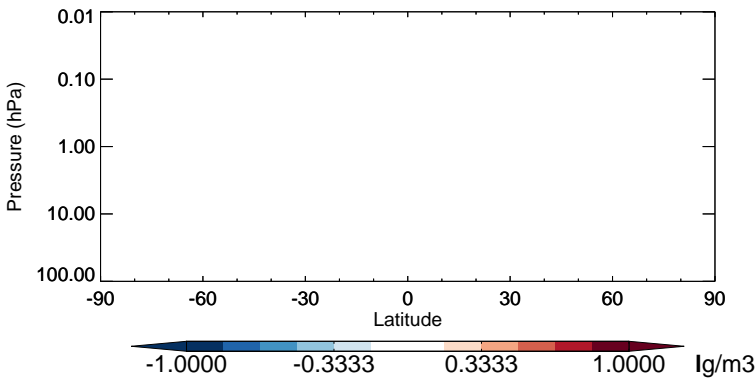


v11-02b-HP / v11-02a  
SALA - Strat zonal mean % diff for Jul

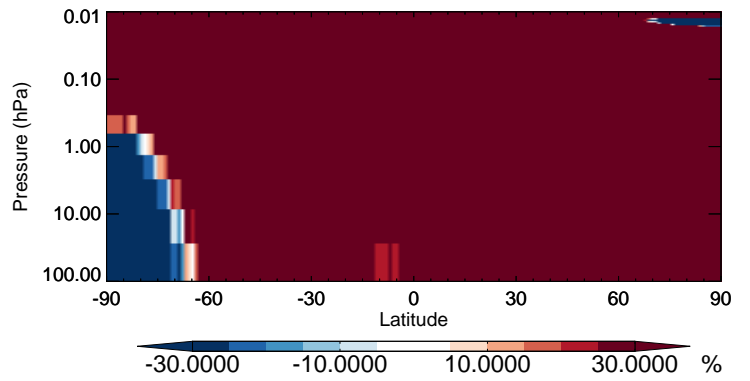


# GEOS-Chem Stratospheric Zonal Difference Maps

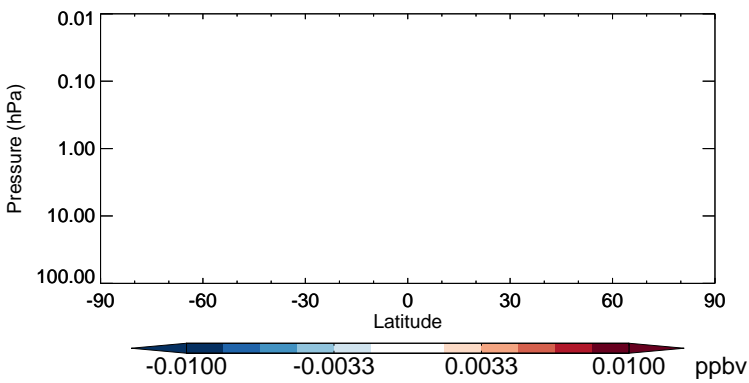
v11-02b-HP - v11-02a  
SALC - Strat zonal mean abs diff for Jul



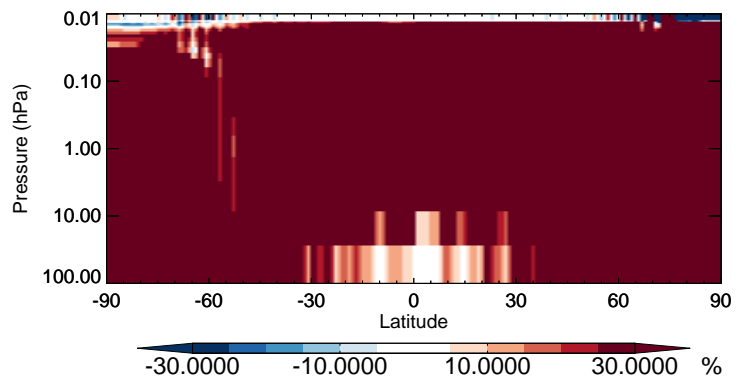
v11-02b-HP / v11-02a  
SALC - Strat zonal mean % diff for Jul



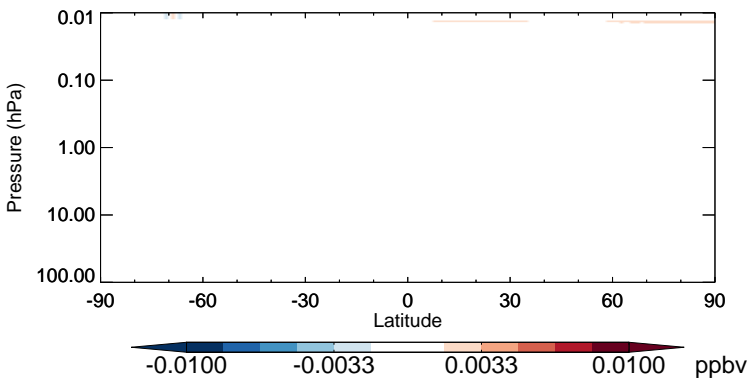
v11-02b-HP - v11-02a  
Br2 - Strat zonal mean abs diff for Jul



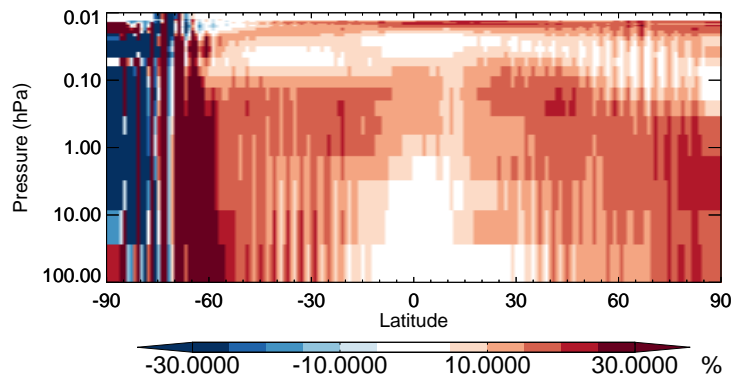
v11-02b-HP / v11-02a  
Br2 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
Br - Strat zonal mean abs diff for Jul

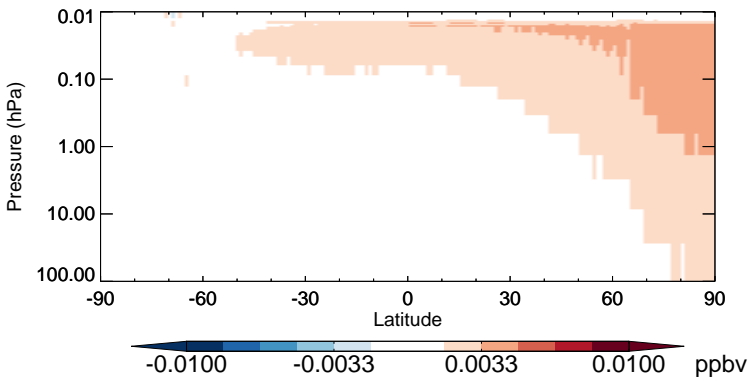


v11-02b-HP / v11-02a  
Br - Strat zonal mean % diff for Jul

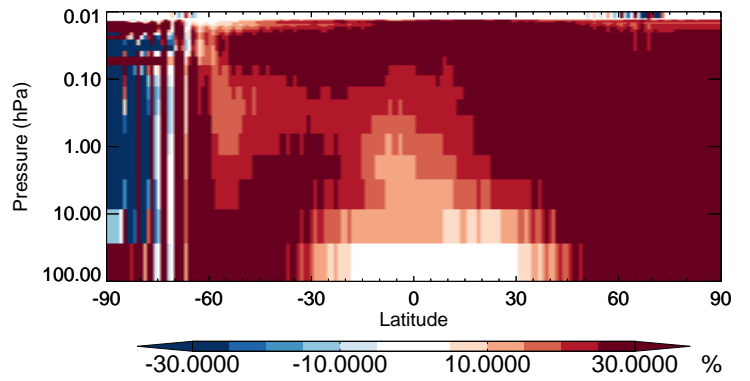


# GEOS-Chem Stratospheric Zonal Difference Maps

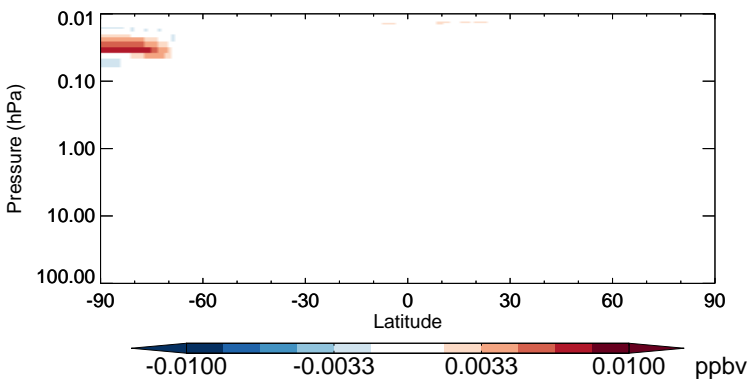
v11-02b-HP - v11-02a  
BrO - Strat zonal mean abs diff for Jul



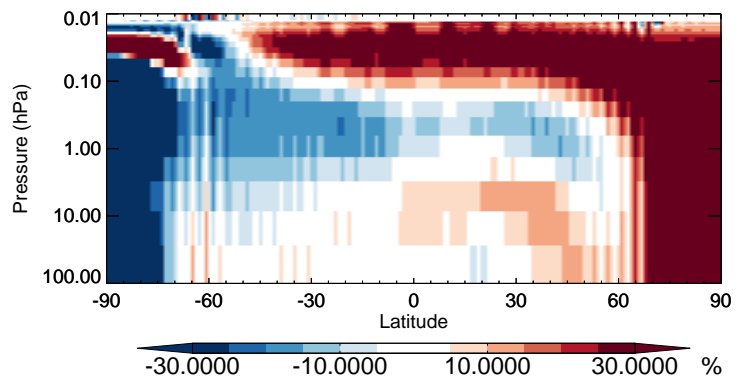
v11-02b-HP / v11-02a  
BrO - Strat zonal mean % diff for Jul



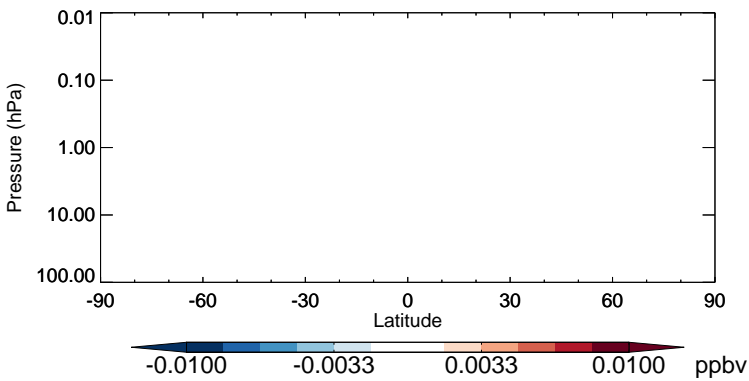
v11-02b-HP - v11-02a  
HOBr - Strat zonal mean abs diff for Jul



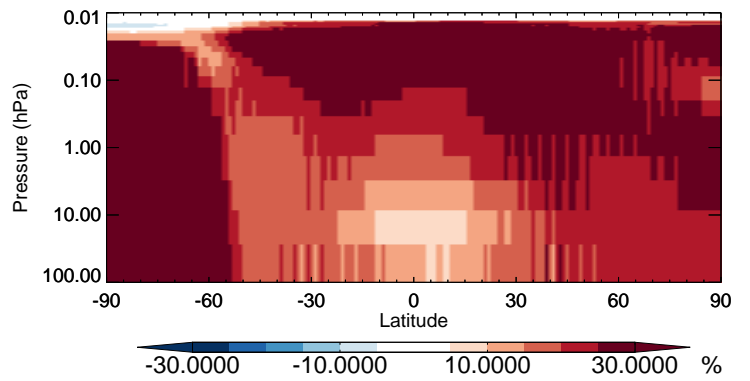
v11-02b-HP / v11-02a  
HOBr - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
HBr - Strat zonal mean abs diff for Jul



v11-02b-HP / v11-02a  
HBr - Strat zonal mean % diff for Jul

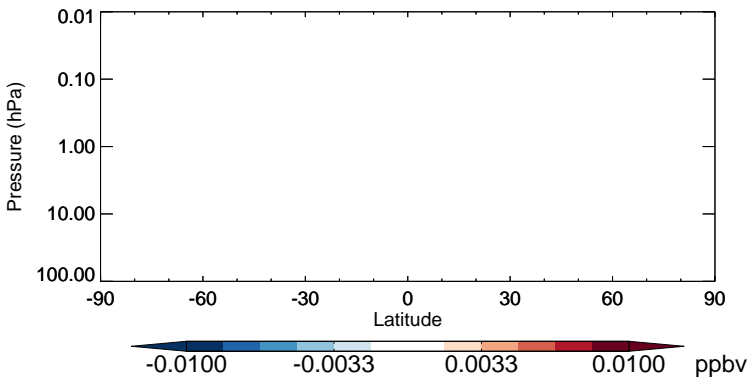




# GEOS-Chem Stratospheric Zonal Difference Maps

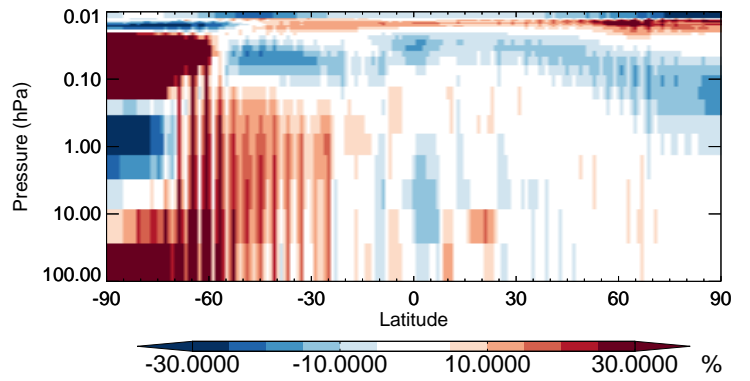
v11-02b-HP - v11-02a

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



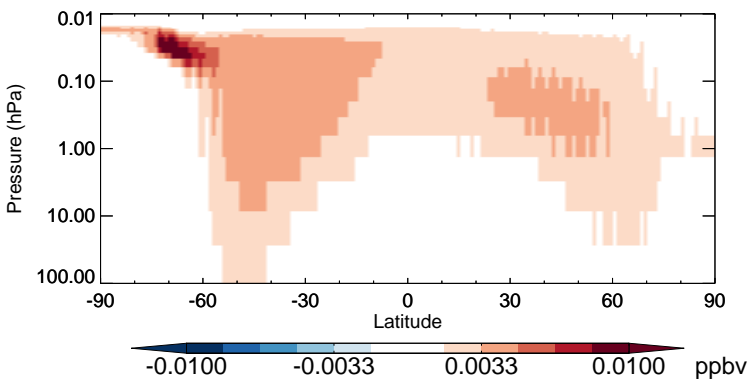
v11-02b-HP / v11-02a

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



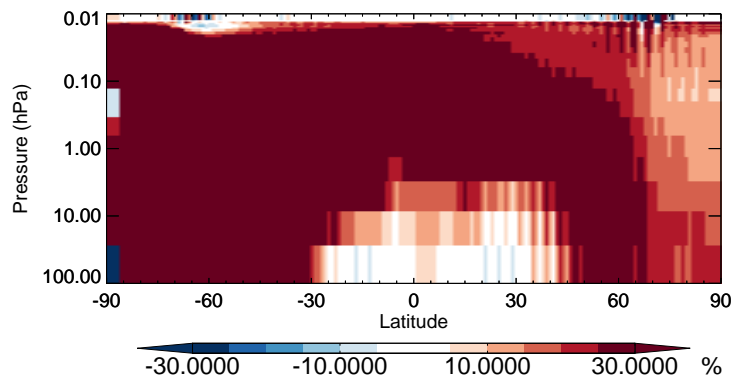
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BrNO<sub>3</sub> - Strat zonal mean abs diff for Jul



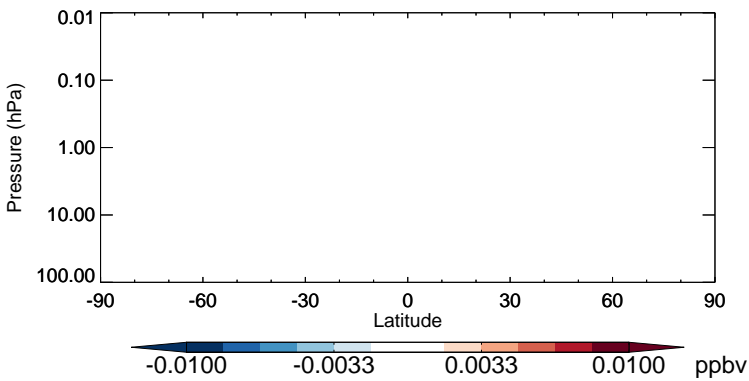
v11-02b-HP / v11-02a

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



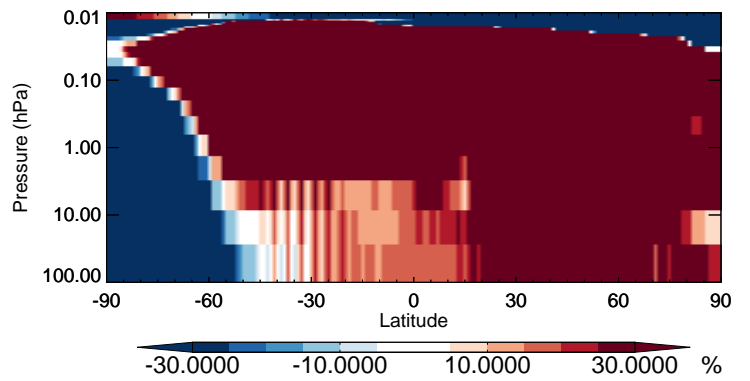
v11-02b-HP - v11-02a

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



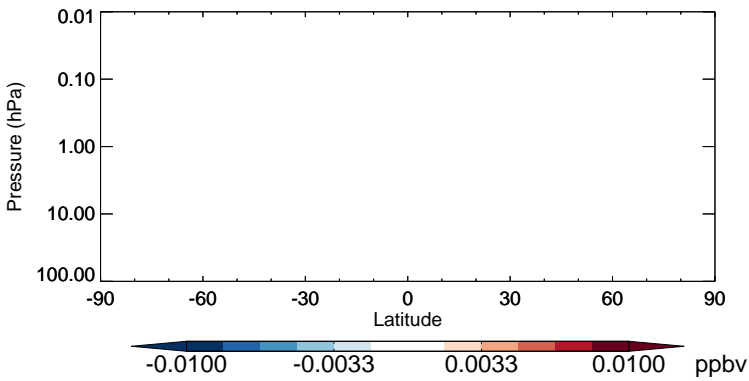
v11-02b-HP / v11-02a

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

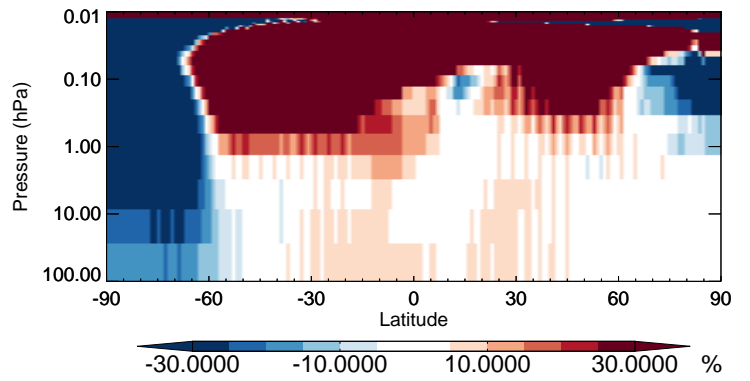


# GEOS-Chem Stratospheric Zonal Difference Maps

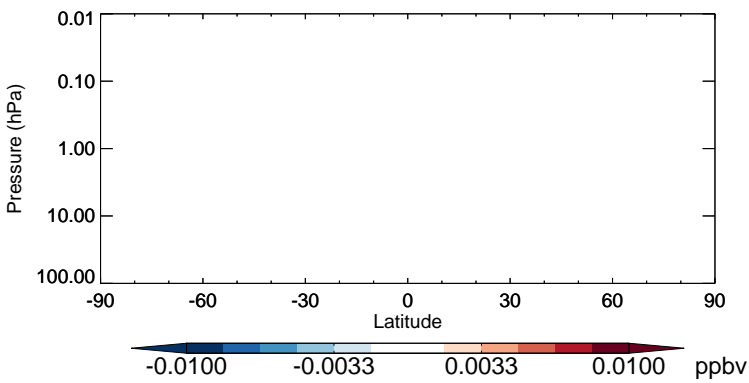
v11-02b-HP - v11-02a  
CH<sub>2</sub>Br<sub>2</sub> - Strat zonal mean abs diff for Jul



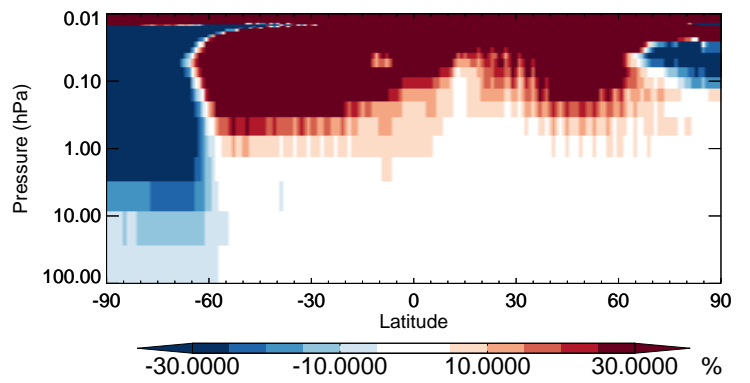
v11-02b-HP / v11-02a  
CH<sub>2</sub>Br<sub>2</sub> - Strat zonal mean % diff for Jul



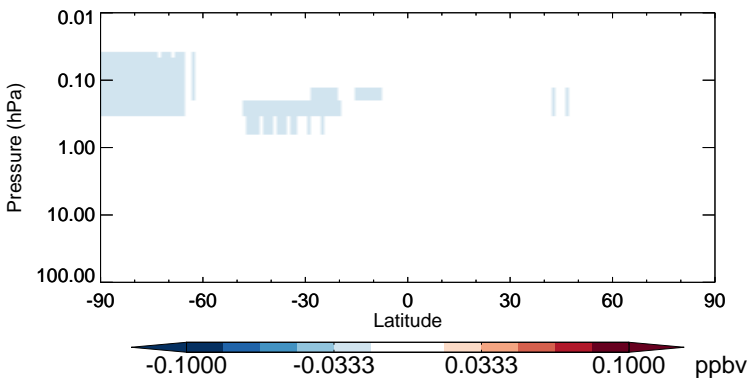
v11-02b-HP - v11-02a  
CH<sub>3</sub>Br - Strat zonal mean abs diff for Jul



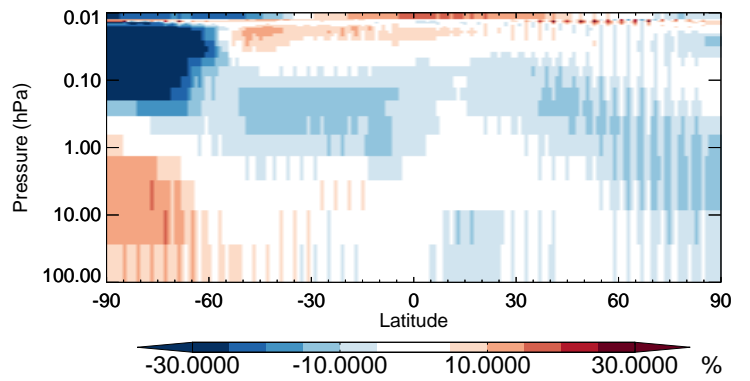
v11-02b-HP / v11-02a  
CH<sub>3</sub>Br - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
MPN - Strat zonal mean abs diff for Jul

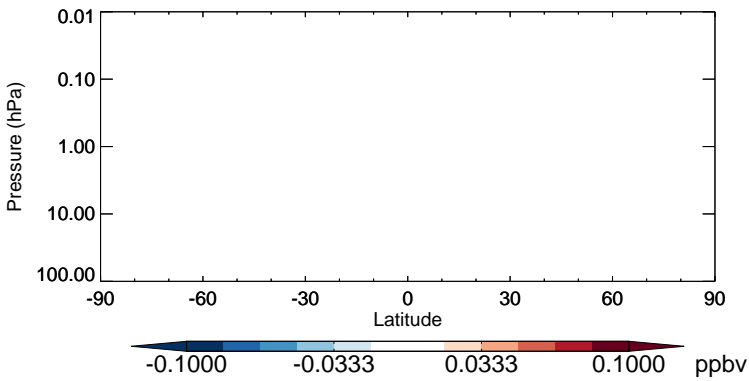


v11-02b-HP / v11-02a  
MPN - Strat zonal mean % diff for Jul

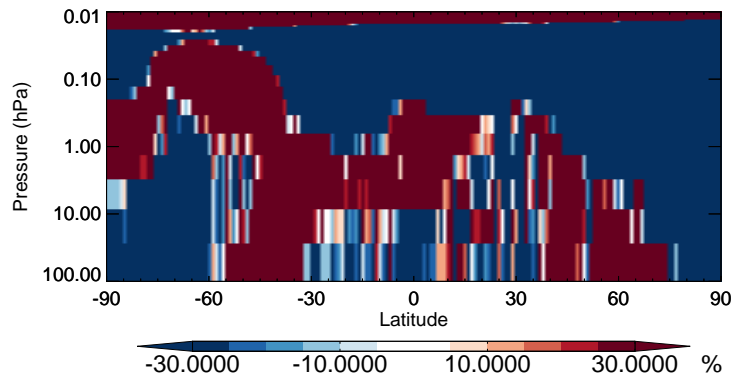


# GEOS-Chem Stratospheric Zonal Difference Maps

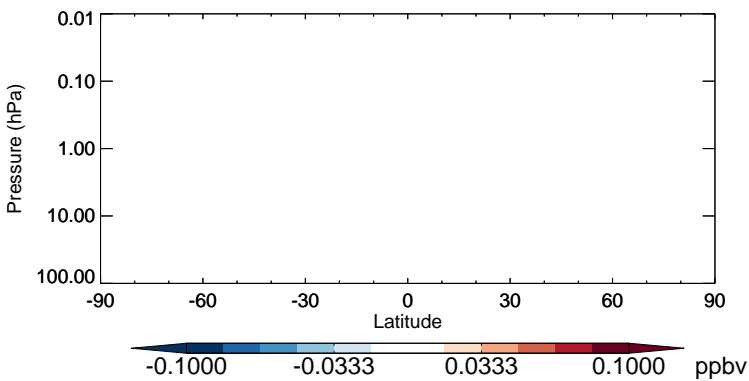
v11-02b-HP - v11-02a  
ISOPND - Strat zonal mean abs diff for Jul



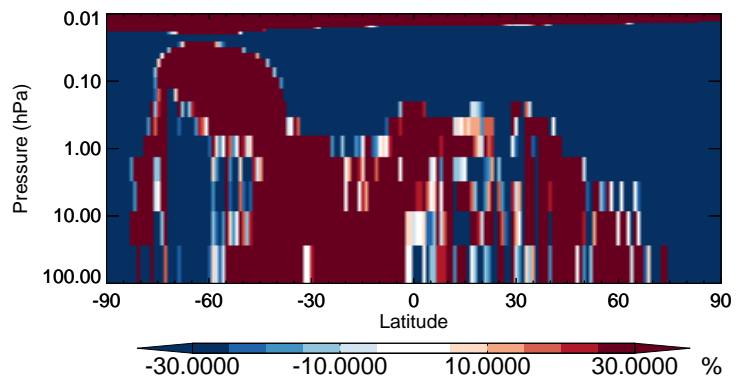
v11-02b-HP / v11-02a  
ISOPND - Strat zonal mean % diff for Jul



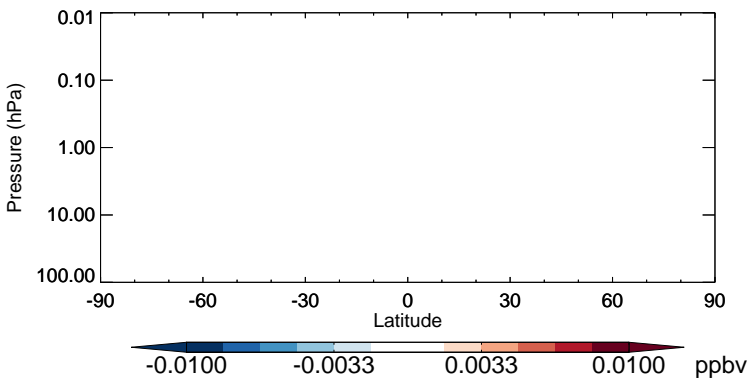
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ISOPNB - Strat zonal mean abs diff for Jul



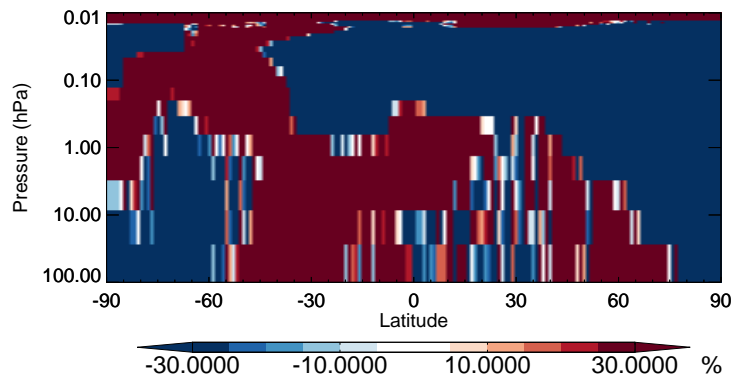
v11-02b-HP / v11-02a  
ISOPNB - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
MOBA - Strat zonal mean abs diff for Jul



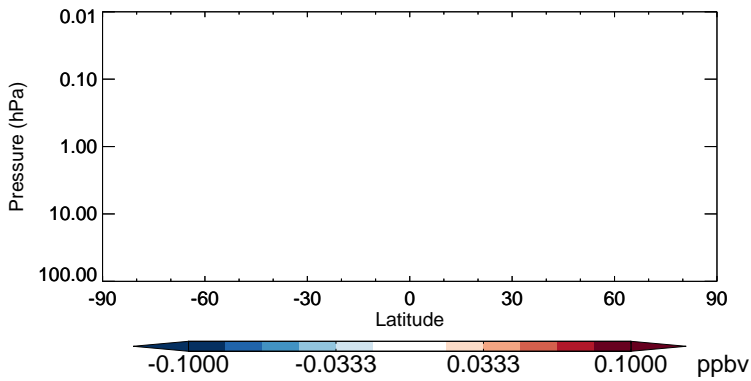
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MOBA - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

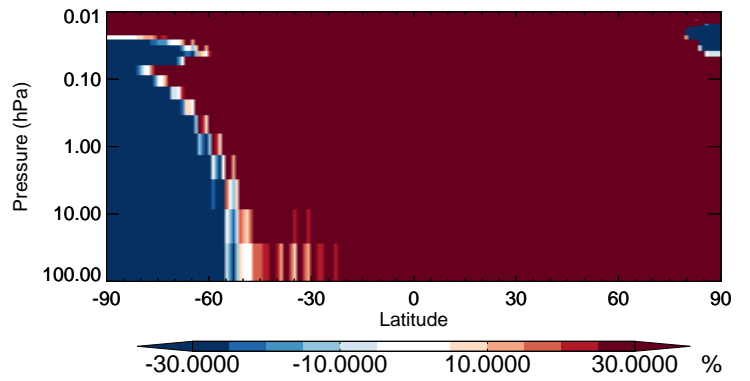
v11-02b-HP - v11-02a

PROPNN - Strat zonal mean abs diff for Jul



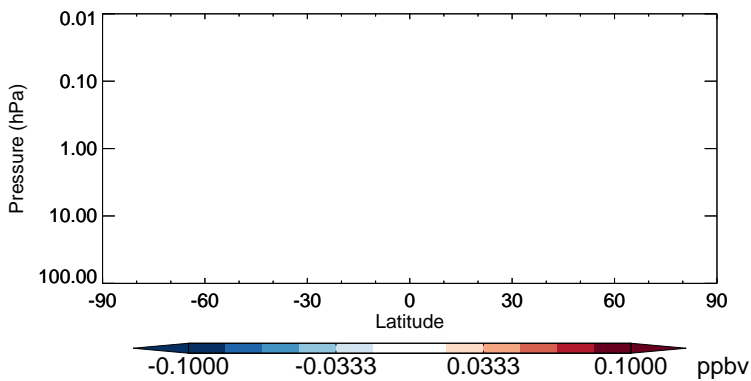
v11-02b-HP / v11-02a

PROPNN - Strat zonal mean % diff for Jul



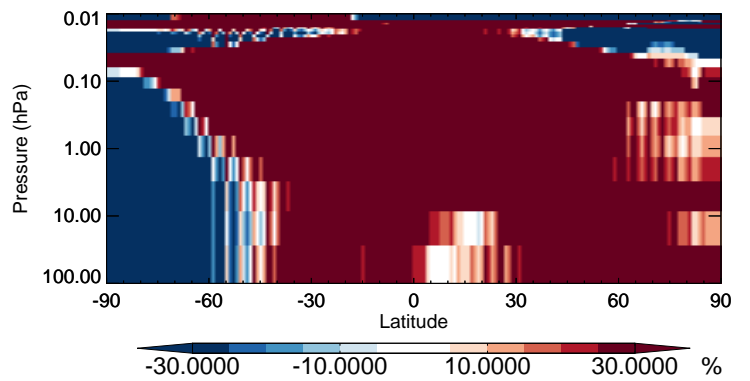
v11-02b-HP - v11-02a

HAC - Strat zonal mean abs diff for Jul



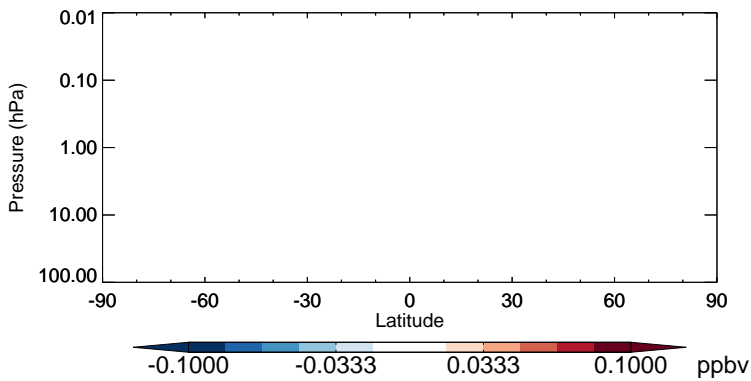
v11-02b-HP / v11-02a

HAC - Strat zonal mean % diff for Jul



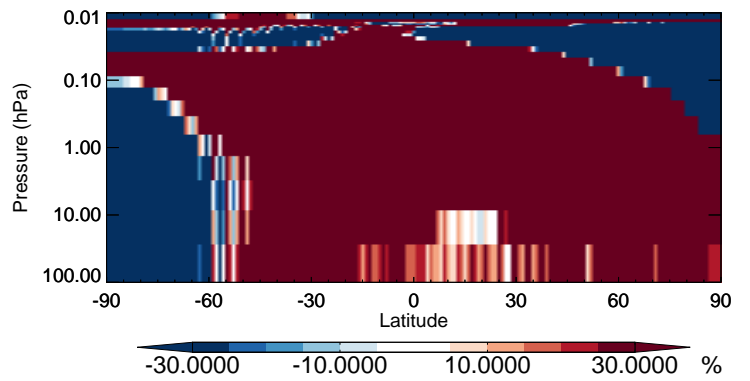
v11-02b-HP - v11-02a

GLYC - Strat zonal mean abs diff for Jul



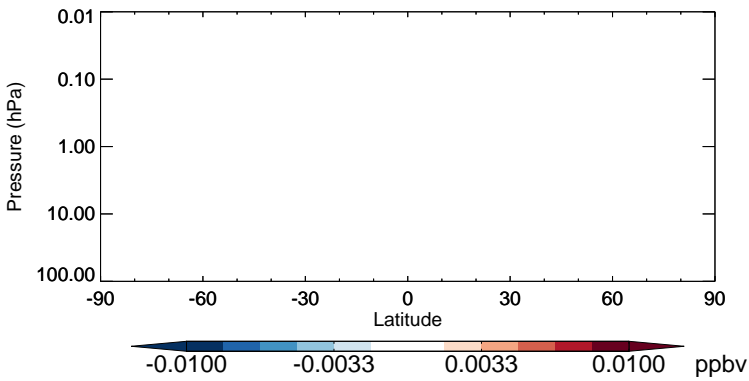
v11-02b-HP / v11-02a

GLYC - Strat zonal mean % diff for Jul

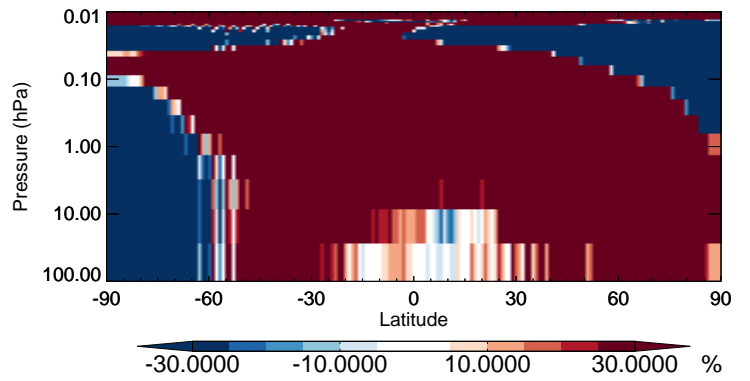


# GEOS-Chem Stratospheric Zonal Difference Maps

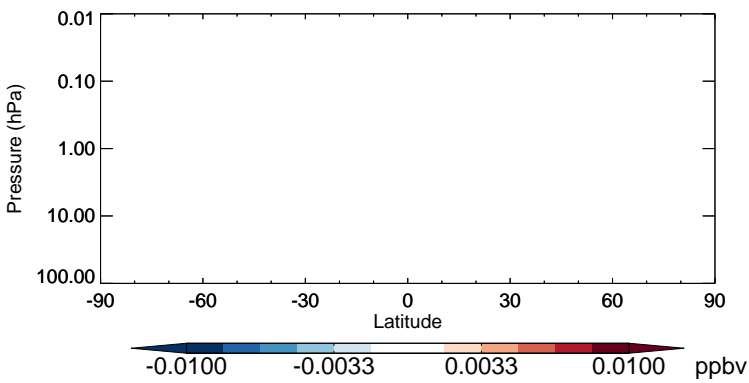
v11-02b-HP - v11-02a  
MVKN - Strat zonal mean abs diff for Jul



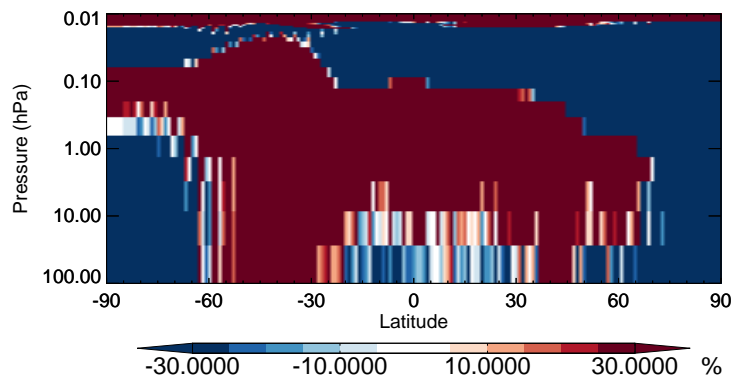
v11-02b-HP / v11-02a  
MVKN - Strat zonal mean % diff for Jul



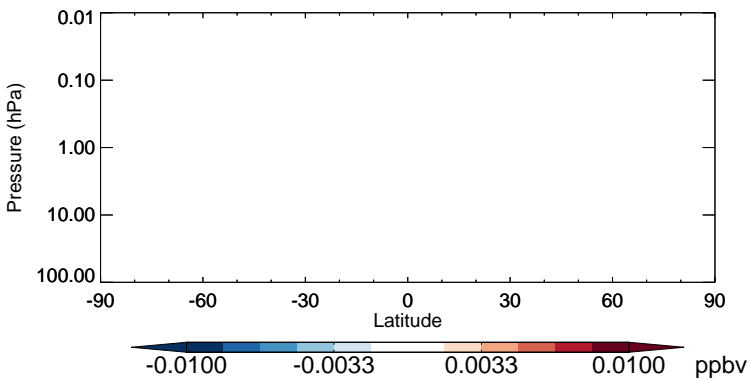
v11-02b-HP - v11-02a  
MACRN - Strat zonal mean abs diff for Jul



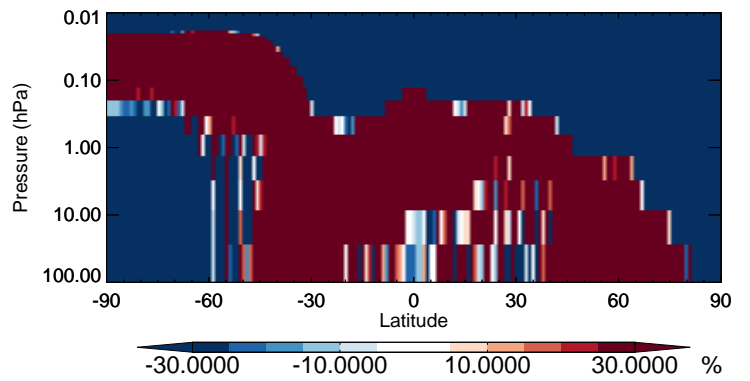
v11-02b-HP / v11-02a  
MACRN - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
RIP - Strat zonal mean abs diff for Jul



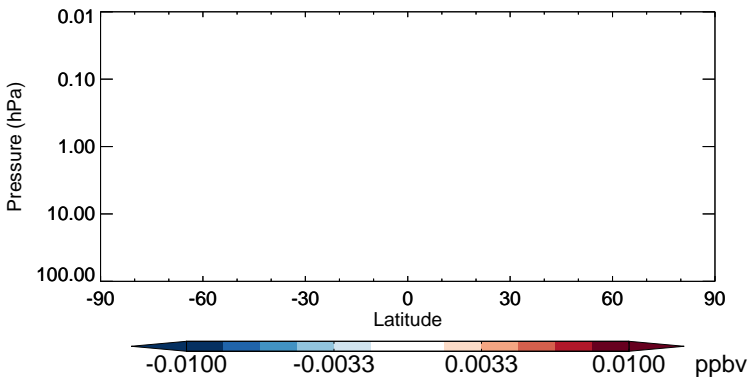
v11-02b-HP / v11-02a  
RIP - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

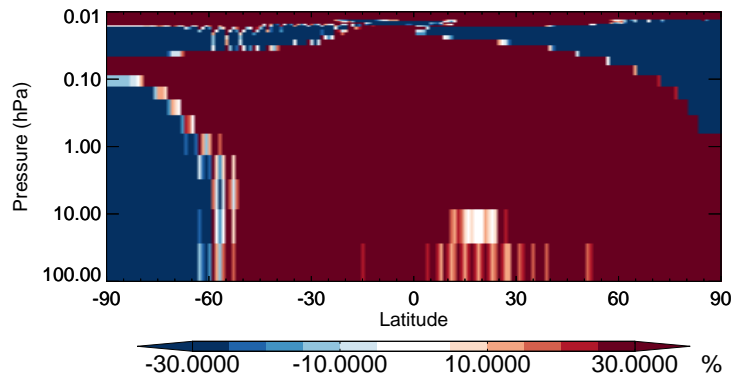
v11-02b-HP - v11-02a

IEPOX - Strat zonal mean abs diff for Jul



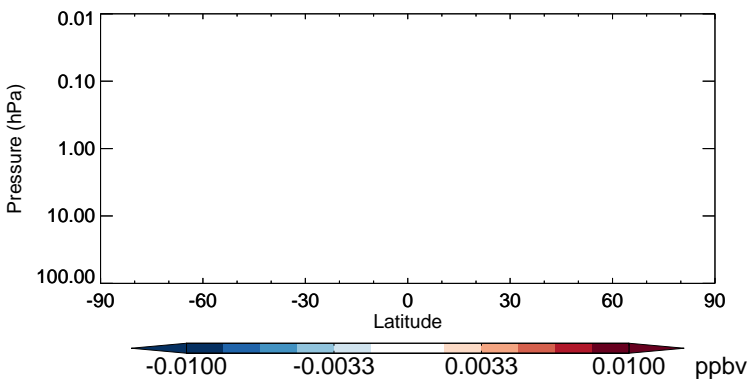
v11-02b-HP / v11-02a

IEPOX - Strat zonal mean % diff for Jul



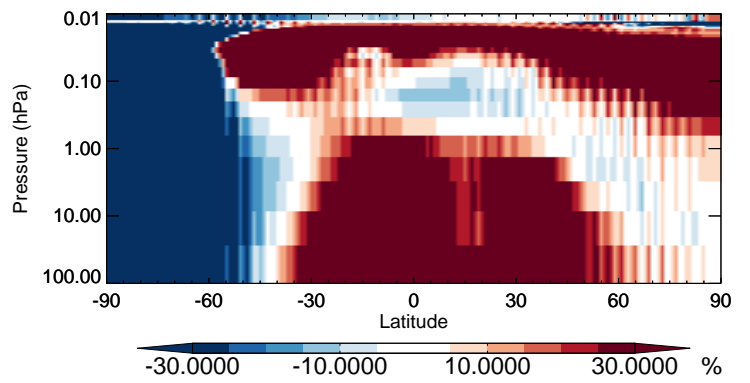
v11-02b-HP - v11-02a

MAP - Strat zonal mean abs diff for Jul



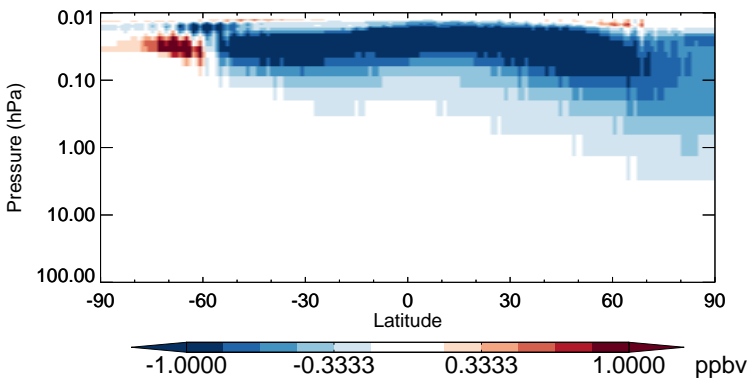
v11-02b-HP / v11-02a

MAP - Strat zonal mean % diff for Jul



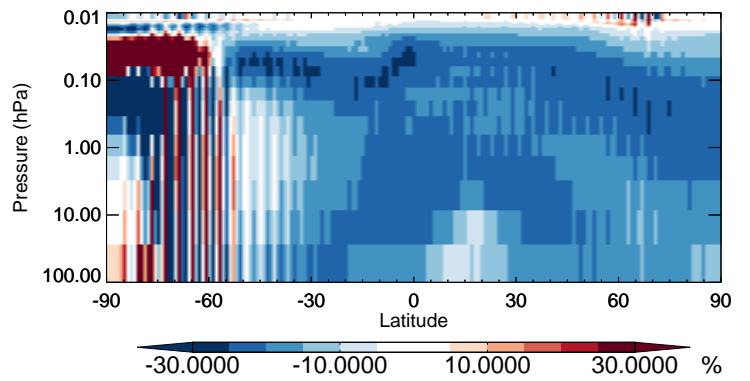
v11-02b-HP - v11-02a

NO2 - Strat zonal mean abs diff for Jul



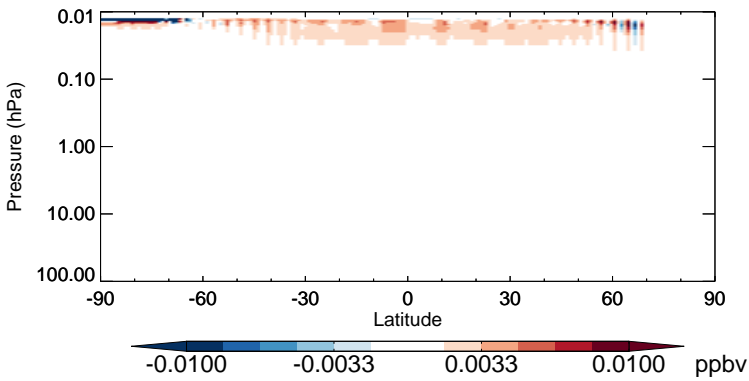
v11-02b-HP / v11-02a

NO2 - Strat zonal mean % diff for Jul

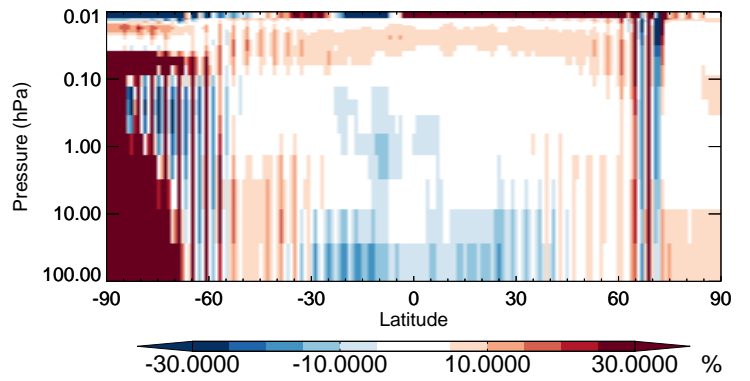


# GEOS-Chem Stratospheric Zonal Difference Maps

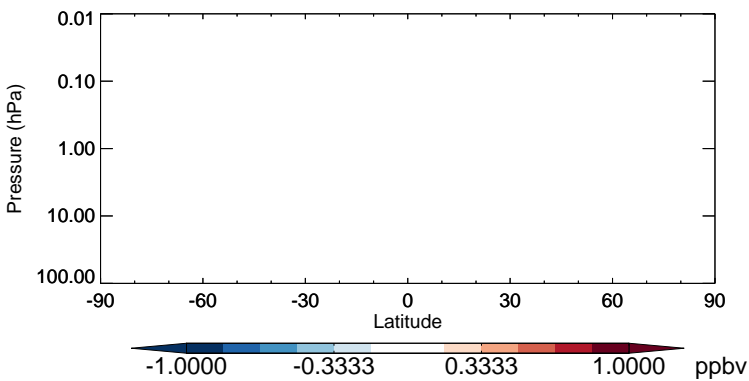
v11-02b-HP - v11-02a  
NO<sub>3</sub> - Strat zonal mean abs diff for Jul



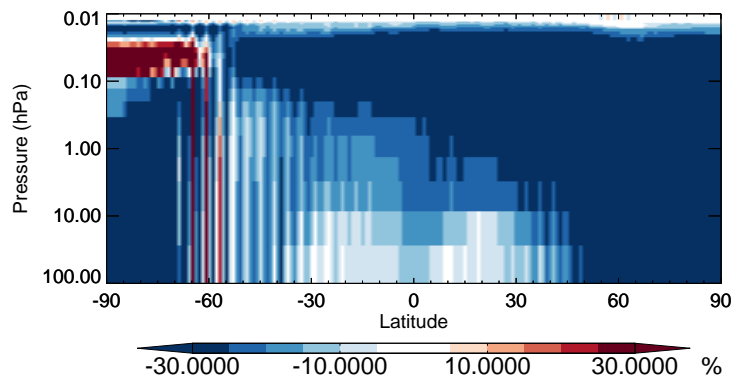
v11-02b-HP / v11-02a  
NO<sub>3</sub> - Strat zonal mean % diff for Jul



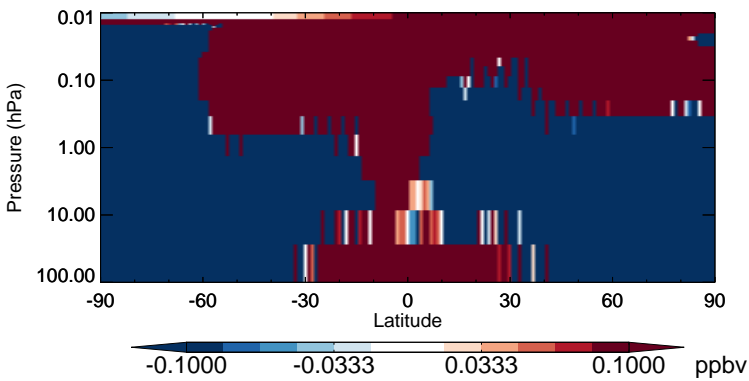
v11-02b-HP - v11-02a  
HNO<sub>2</sub> - Strat zonal mean abs diff for Jul



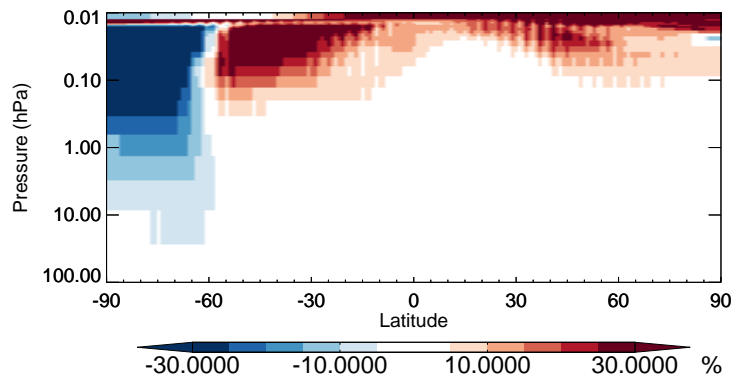
v11-02b-HP / v11-02a  
HNO<sub>2</sub> - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
N<sub>2</sub>O - Strat zonal mean abs diff for Jul

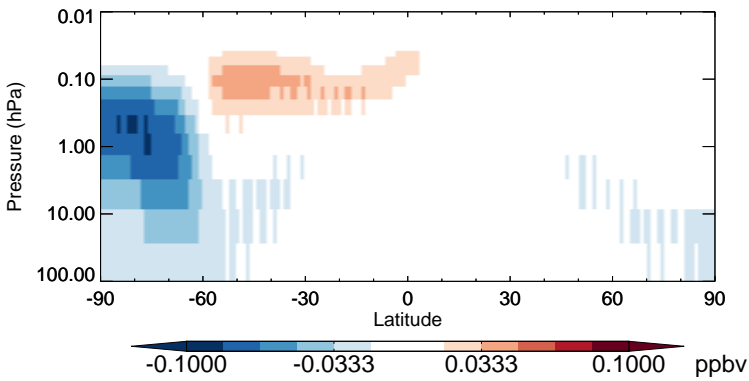


v11-02b-HP / v11-02a  
N<sub>2</sub>O - Strat zonal mean % diff for Jul

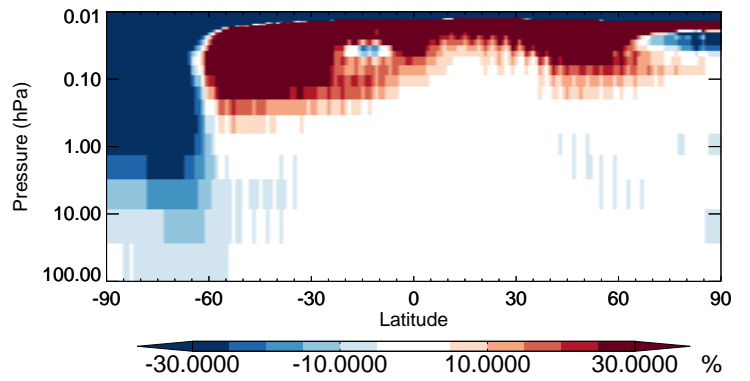


# GEOS-Chem Stratospheric Zonal Difference Maps

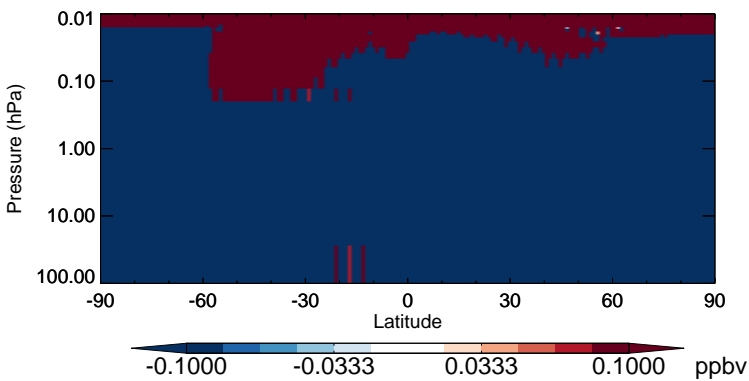
v11-02b-HP - v11-02a  
OCS - Strat zonal mean abs diff for Jul



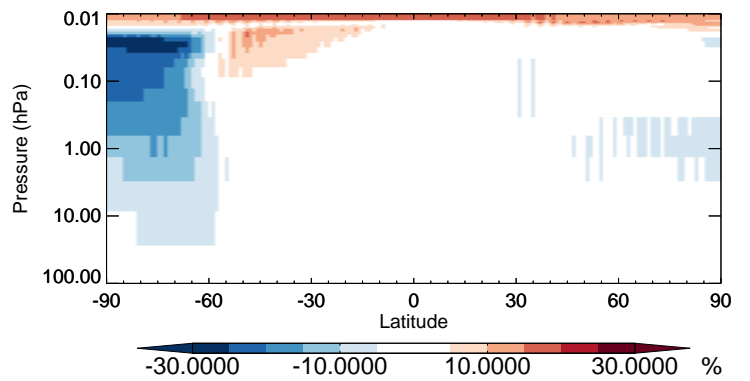
v11-02b-HP / v11-02a  
OCS - Strat zonal mean % diff for Jul



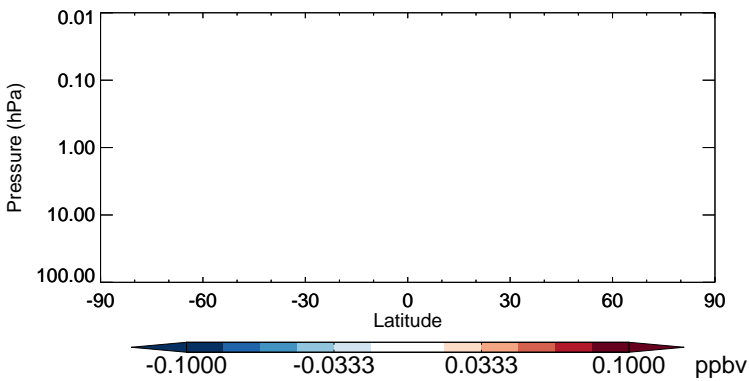
v11-02b-HP - v11-02a  
CH4 - Strat zonal mean abs diff for Jul



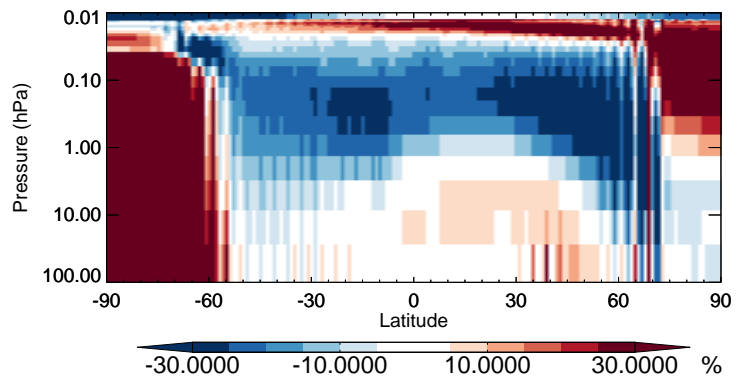
v11-02b-HP / v11-02a  
CH4 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
BrCl - Strat zonal mean abs diff for Jul



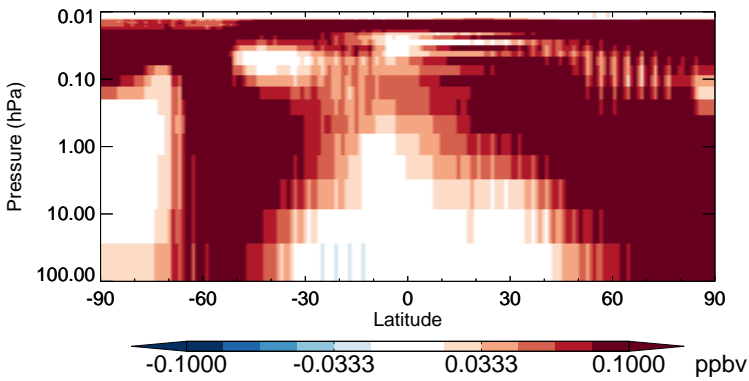
v11-02b-HP / v11-02a  
BrCl - Strat zonal mean % diff for Jul



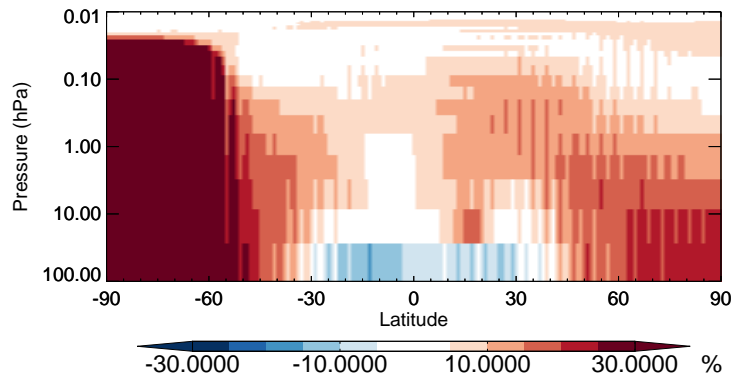


# GEOS-Chem Stratospheric Zonal Difference Maps

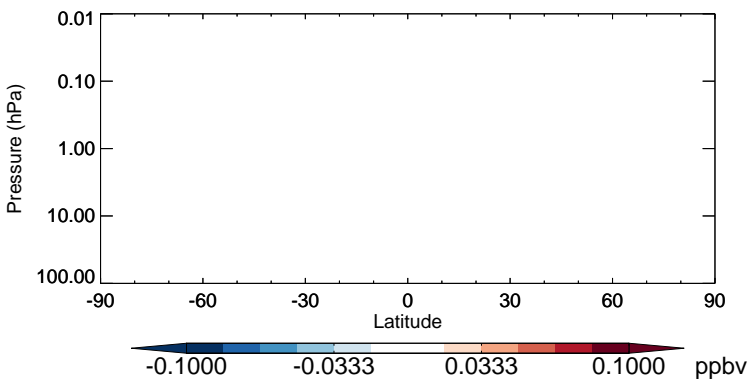
v11-02b-HP - v11-02a  
HCl - Strat zonal mean abs diff for Jul



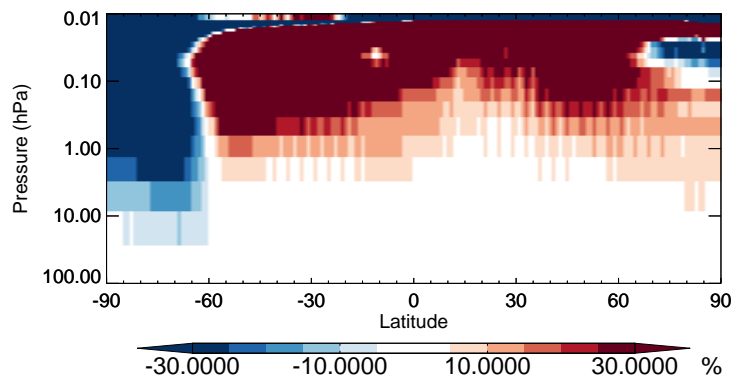
v11-02b-HP / v11-02a  
HCl - Strat zonal mean % diff for Jul



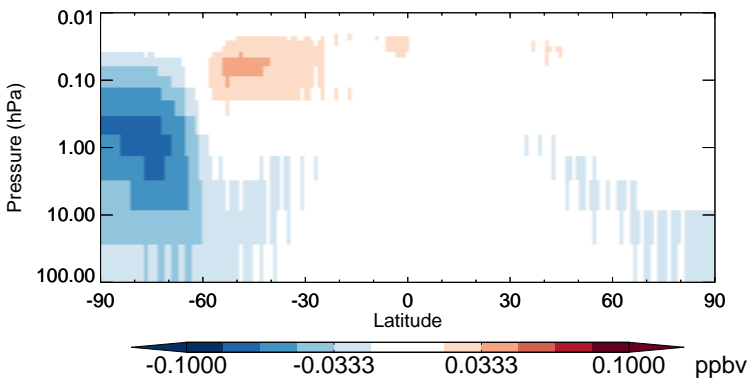
v11-02b-HP - v11-02a  
CCl4 - Strat zonal mean abs diff for Jul



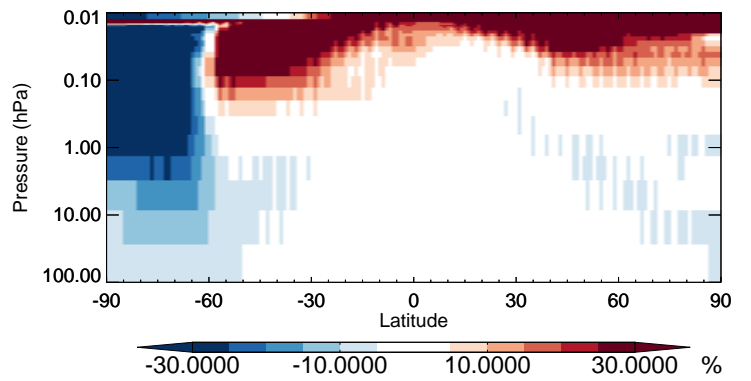
v11-02b-HP / v11-02a  
CCl4 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
CH3Cl - Strat zonal mean abs diff for Jul



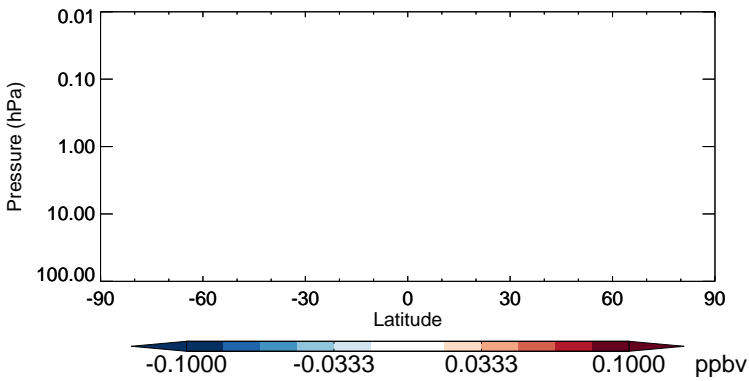
v11-02b-HP / v11-02a  
CH3Cl - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

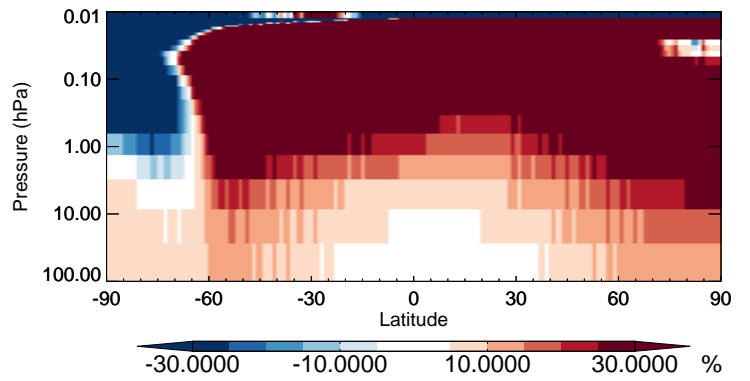
v11-02b-HP - v11-02a

CH3CCI3 - Strat zonal mean abs diff for Jul



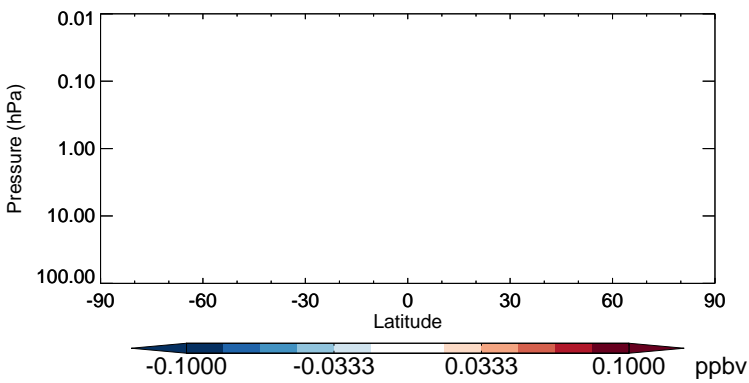
v11-02b-HP / v11-02a

CH3CCI3 - Strat zonal mean % diff for Jul



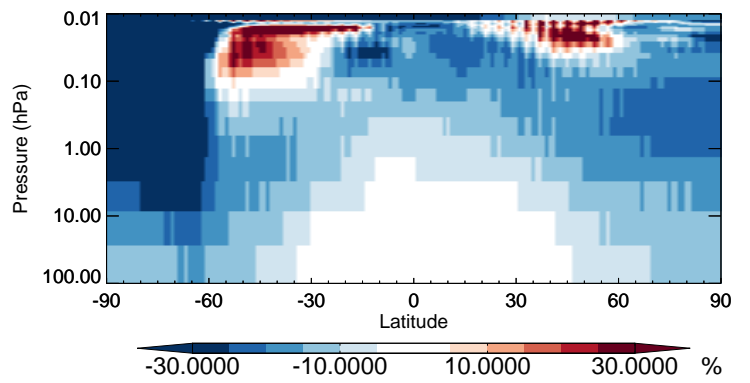
v11-02b-HP - v11-02a

CFC113 - Strat zonal mean abs diff for Jul



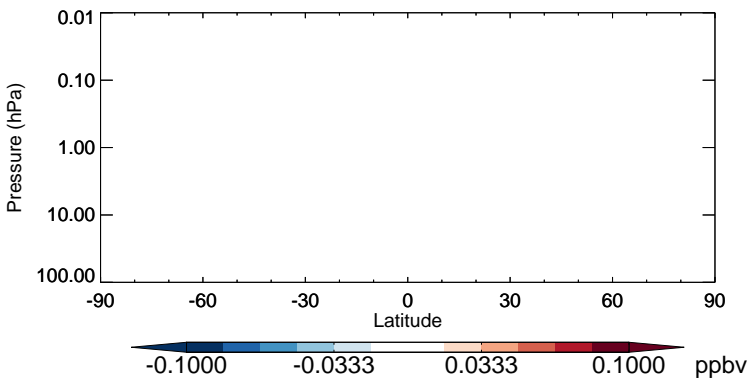
v11-02b-HP / v11-02a

CFC113 - Strat zonal mean % diff for Jul



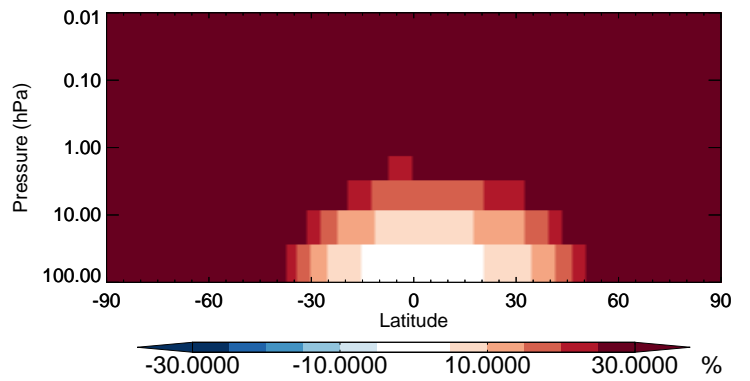
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CFC114 - Strat zonal mean abs diff for Jul



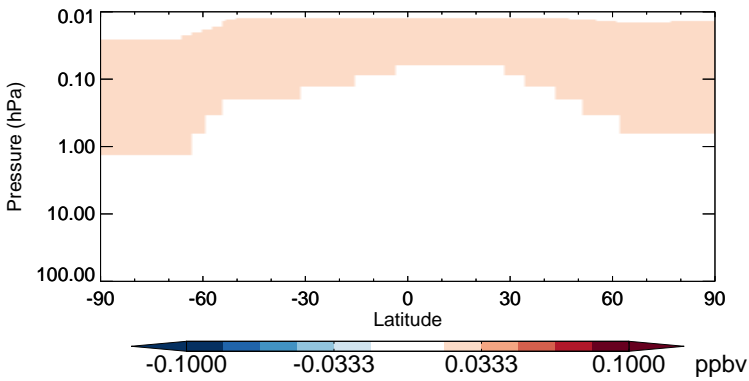
v11-02b-HP / v11-02a

CFC114 - Strat zonal mean % diff for Jul

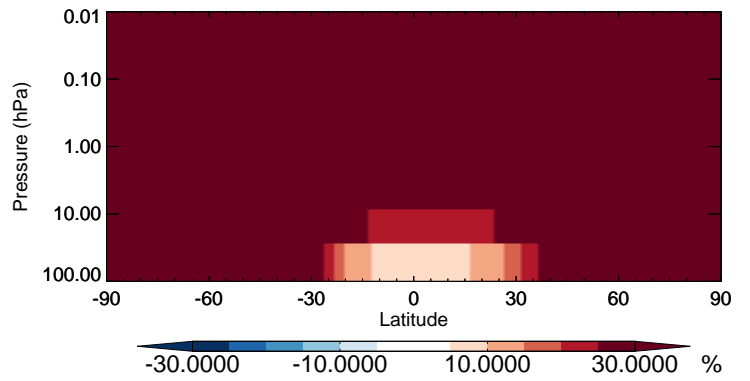


# GEOS-Chem Stratospheric Zonal Difference Maps

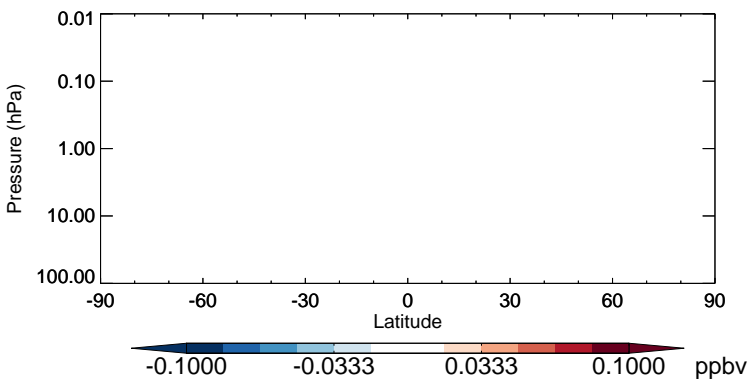
v11-02b-HP - v11-02a  
CFC115 - Strat zonal mean abs diff for Jul



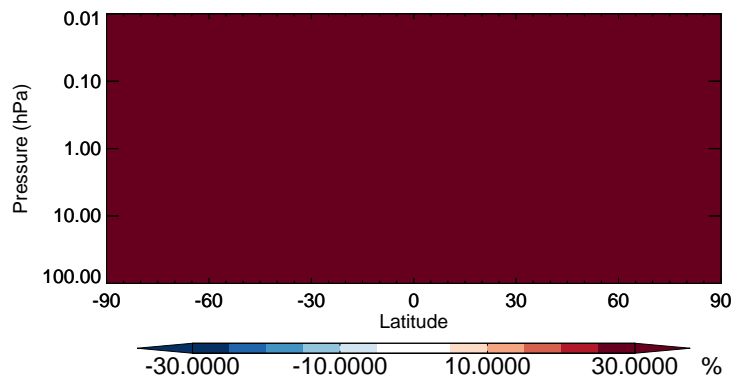
v11-02b-HP / v11-02a  
CFC115 - Strat zonal mean % diff for Jul



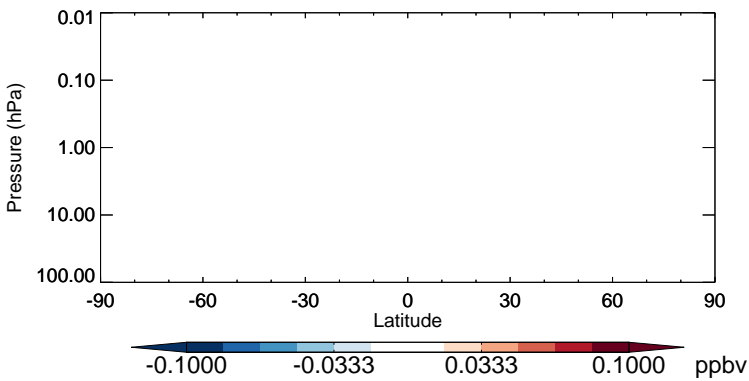
v11-02b-HP - v11-02a  
HCFC123 - Strat zonal mean abs diff for Jul



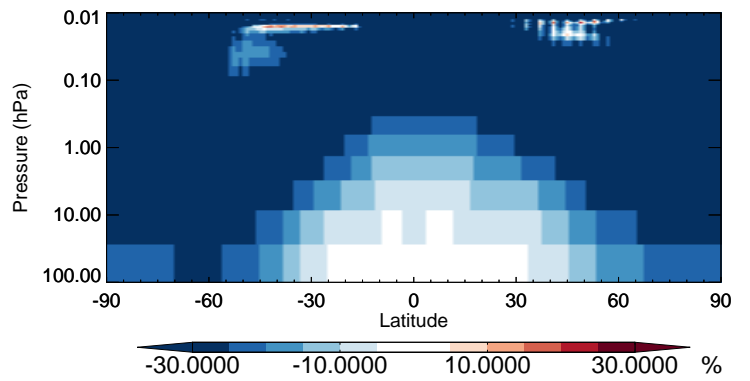
v11-02b-HP / v11-02a  
HCFC123 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
HCFC141b - Strat zonal mean abs diff for Jul

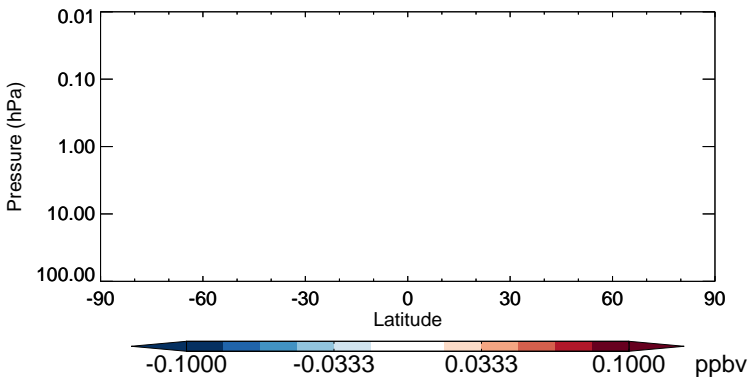


v11-02b-HP / v11-02a  
HCFC141b - Strat zonal mean % diff for Jul

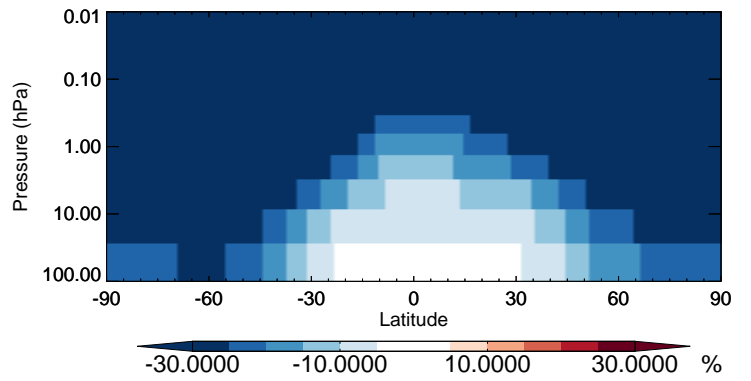


# GEOS-Chem Stratospheric Zonal Difference Maps

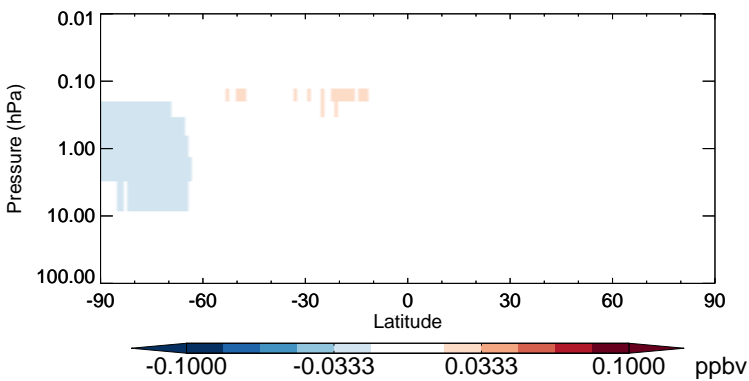
v11-02b-HP - v11-02a  
HCFC142b - Strat zonal mean abs diff for Jul



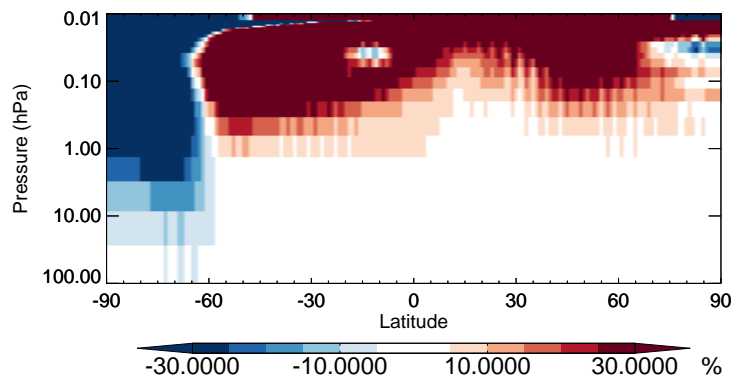
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HCFC142b - Strat zonal mean % diff for Jul



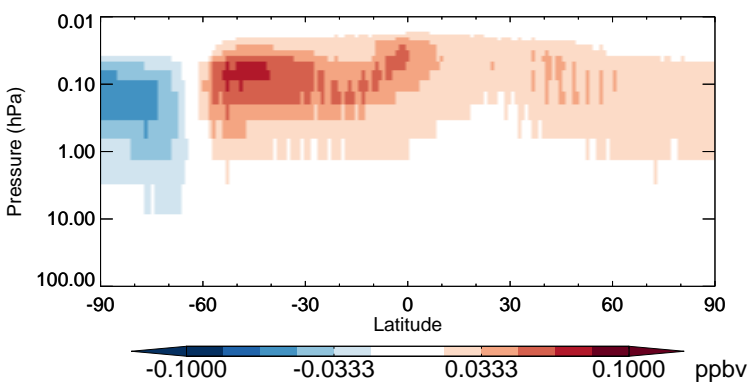
v11-02b-HP - v11-02a  
CFC11 - Strat zonal mean abs diff for Jul



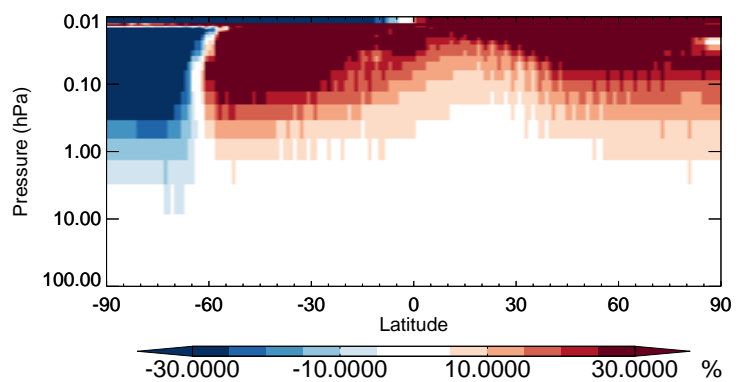
v11-02b-HP / v11-02a  
CFC11 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
CFC12 - Strat zonal mean abs diff for Jul

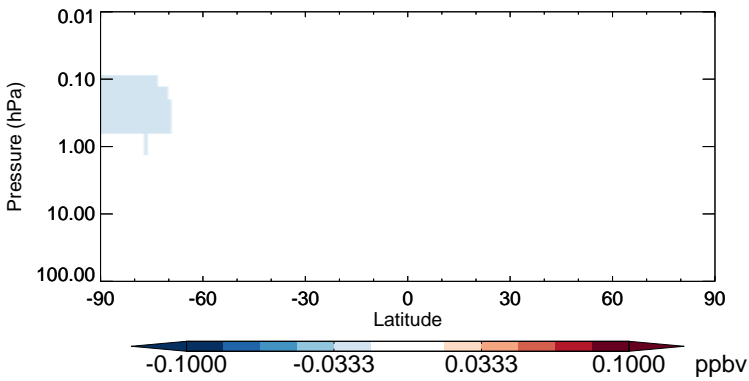


v11-02b-HP / v11-02a  
CFC12 - Strat zonal mean % diff for Jul

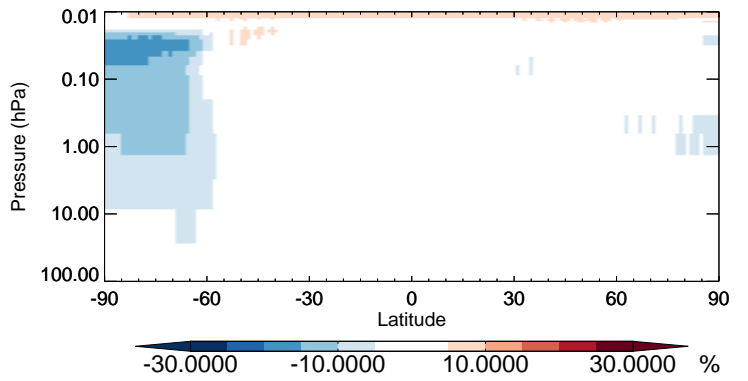


# GEOS-Chem Stratospheric Zonal Difference Maps

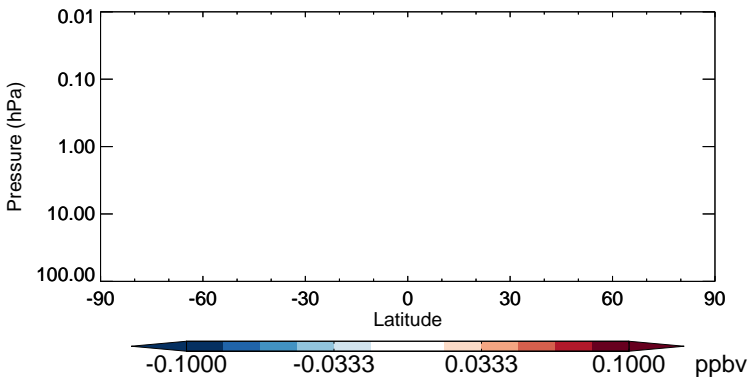
v11-02b-HP - v11-02a  
HCFC22 - Strat zonal mean abs diff for Jul



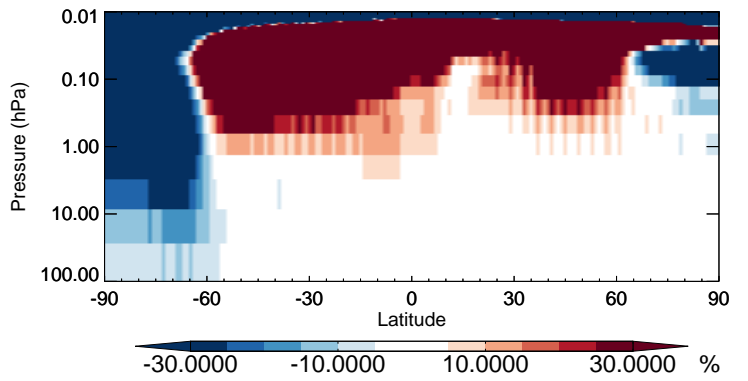
v11-02b-HP / v11-02a  
HCFC22 - Strat zonal mean % diff for Jul



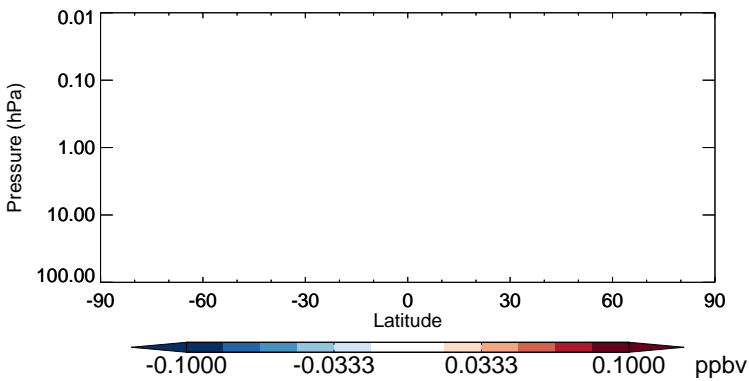
v11-02b-HP - v11-02a  
H1211 - Strat zonal mean abs diff for Jul



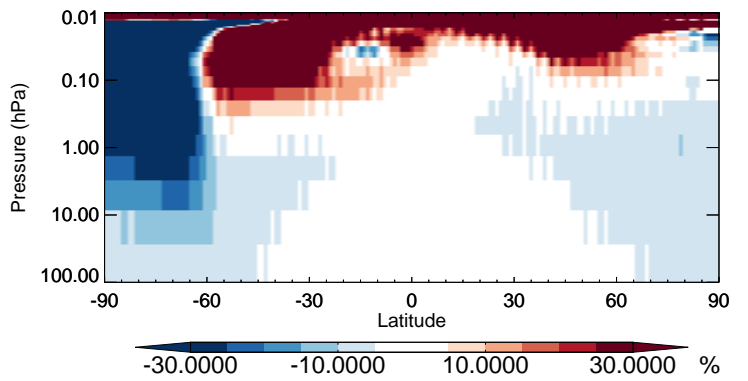
v11-02b-HP / v11-02a  
H1211 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
H1301 - Strat zonal mean abs diff for Jul

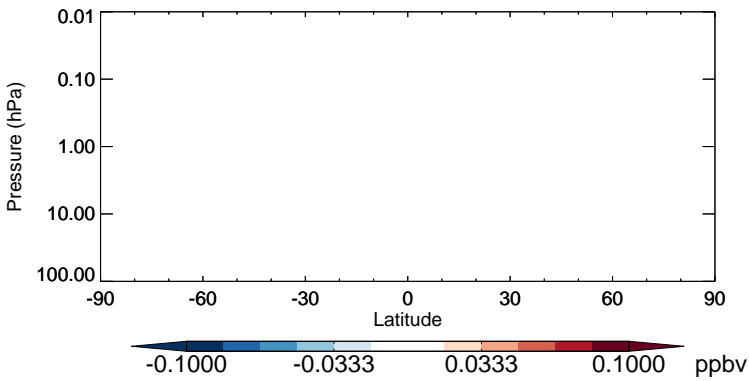


v11-02b-HP / v11-02a  
H1301 - Strat zonal mean % diff for Jul

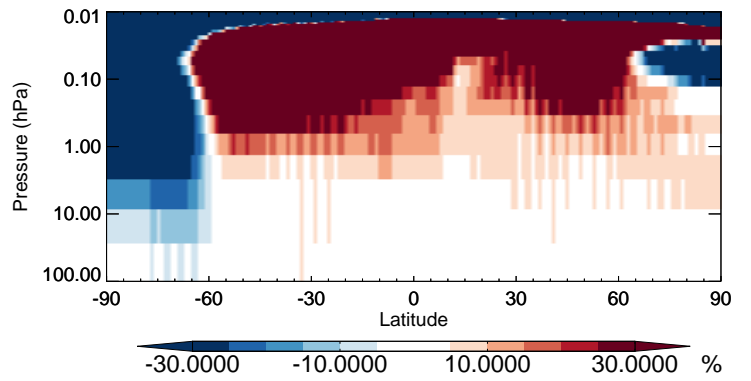


# GEOS-Chem Stratospheric Zonal Difference Maps

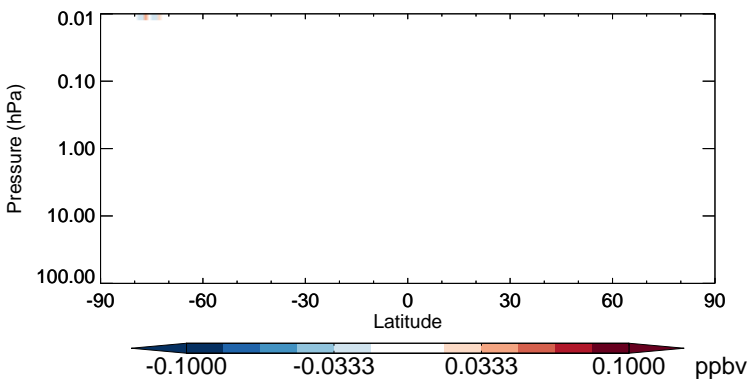
v11-02b-HP - v11-02a  
H2402 - Strat zonal mean abs diff for Jul



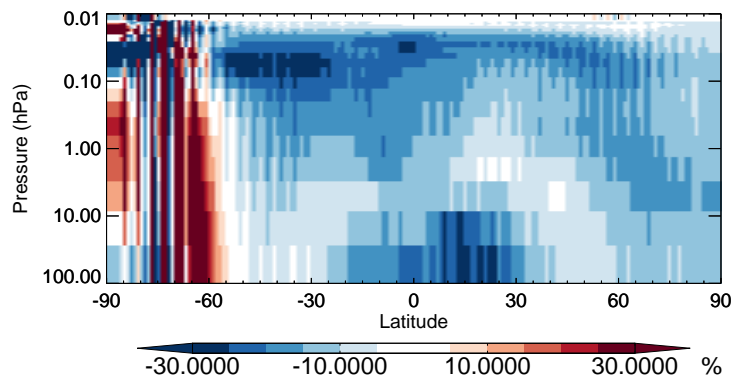
v11-02b-HP / v11-02a  
H2402 - Strat zonal mean % diff for Jul



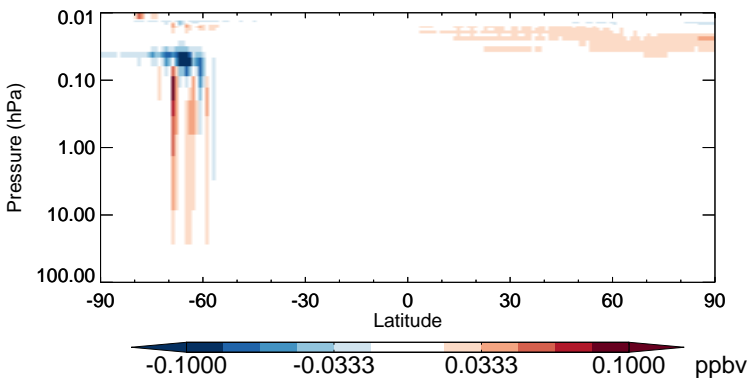
v11-02b-HP - v11-02a  
Cl - Strat zonal mean abs diff for Jul



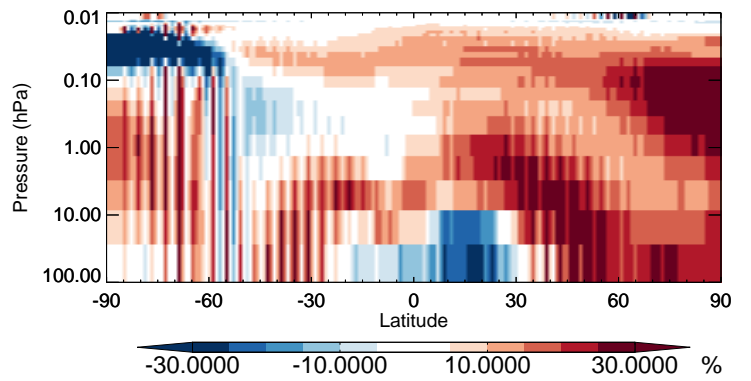
v11-02b-HP / v11-02a  
Cl - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
ClO - Strat zonal mean abs diff for Jul

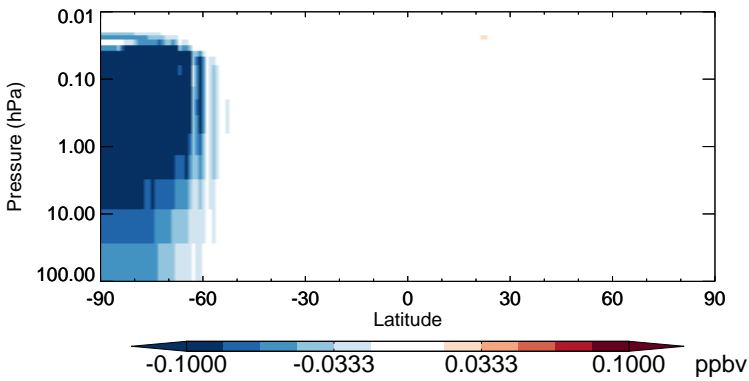


v11-02b-HP / v11-02a  
ClO - Strat zonal mean % diff for Jul

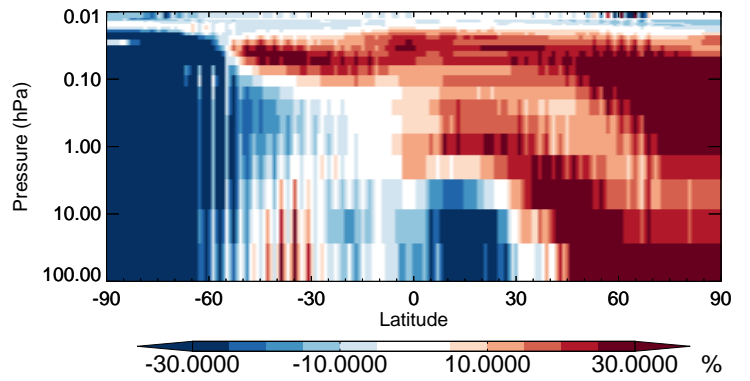


# GEOS-Chem Stratospheric Zonal Difference Maps

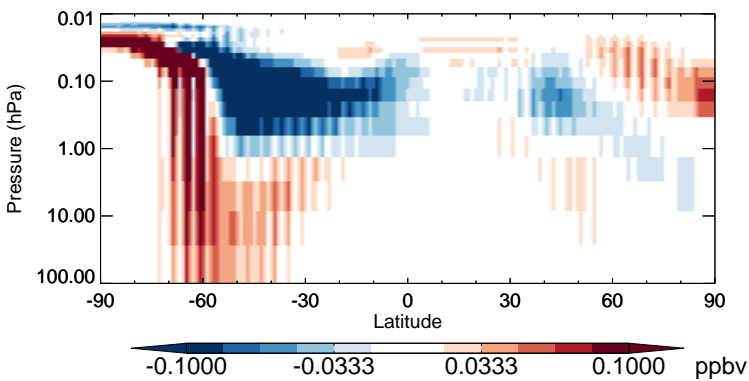
v11-02b-HP - v11-02a  
HOCl - Strat zonal mean abs diff for Jul



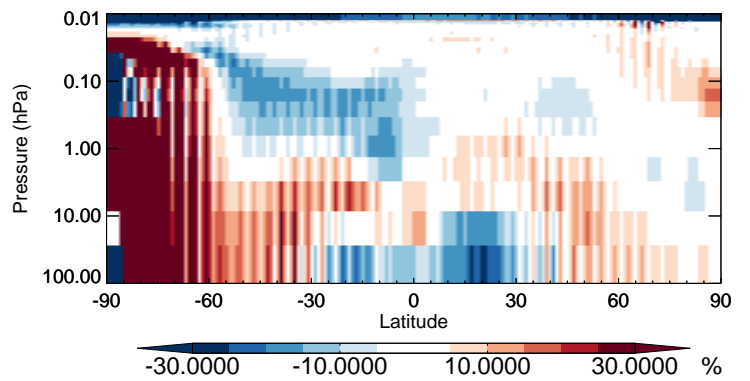
v11-02b-HP / v11-02a  
HOCl - Strat zonal mean % diff for Jul



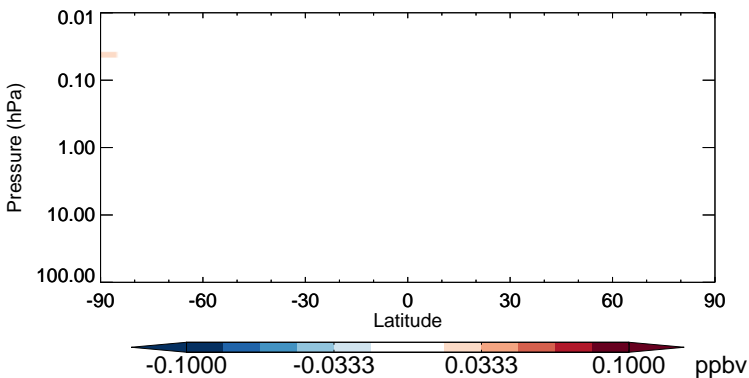
v11-02b-HP - v11-02a  
ClNO3 - Strat zonal mean abs diff for Jul



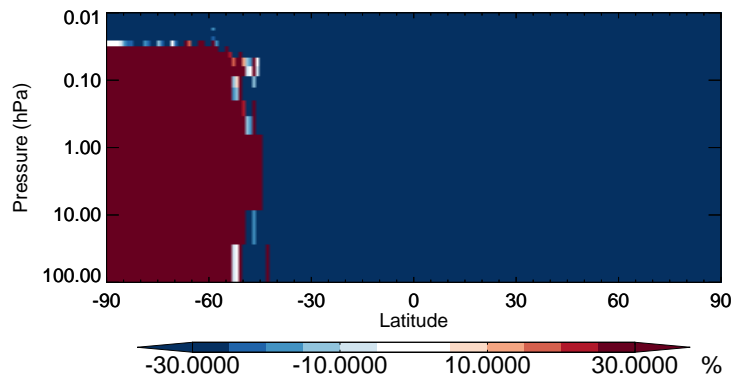
v11-02b-HP / v11-02a  
ClNO3 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
ClNO2 - Strat zonal mean abs diff for Jul

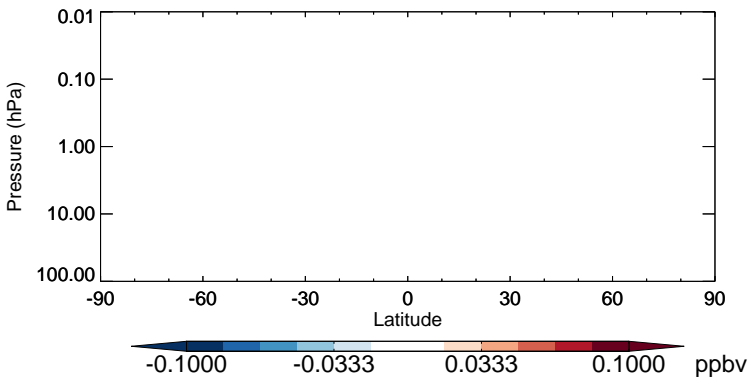


v11-02b-HP / v11-02a  
ClNO2 - Strat zonal mean % diff for Jul

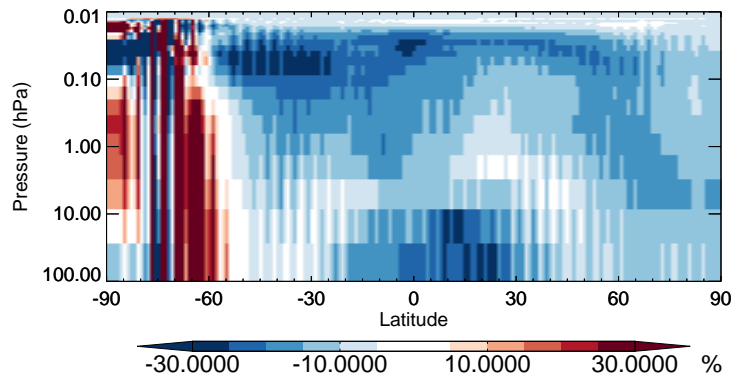


# GEOS-Chem Stratospheric Zonal Difference Maps

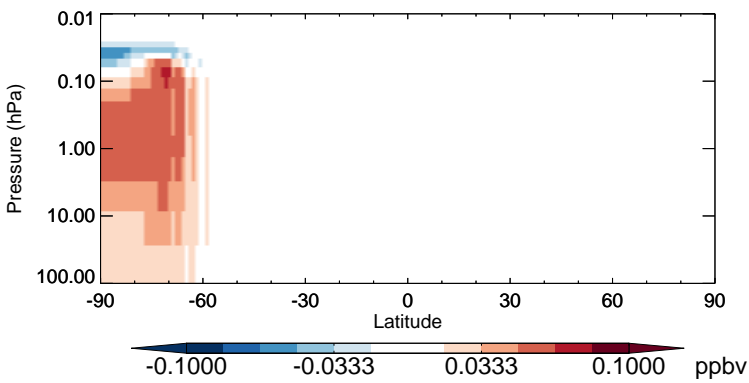
v11-02b-HP - v11-02a  
ClOO - Strat zonal mean abs diff for Jul



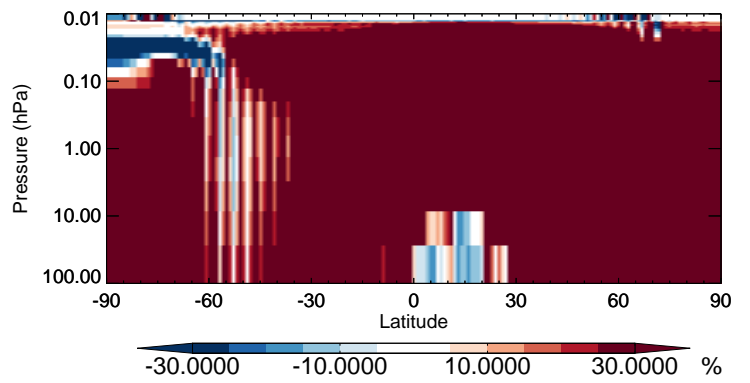
v11-02b-HP / v11-02a  
ClOO - Strat zonal mean % diff for Jul



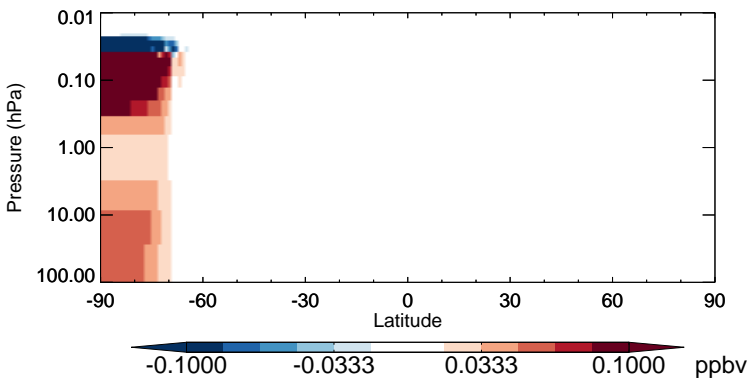
v11-02b-HP - v11-02a  
OCIO - Strat zonal mean abs diff for Jul



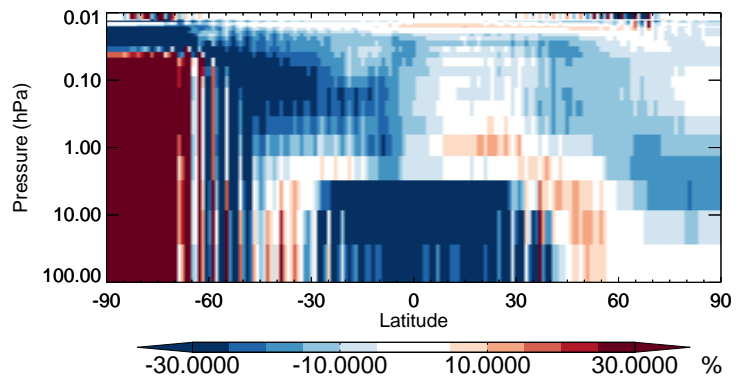
v11-02b-HP / v11-02a  
OCIO - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
Cl2 - Strat zonal mean abs diff for Jul



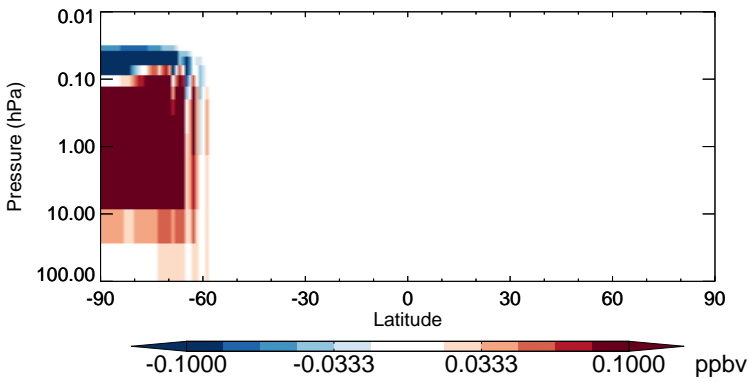
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Cl2 - Strat zonal mean % diff for Jul



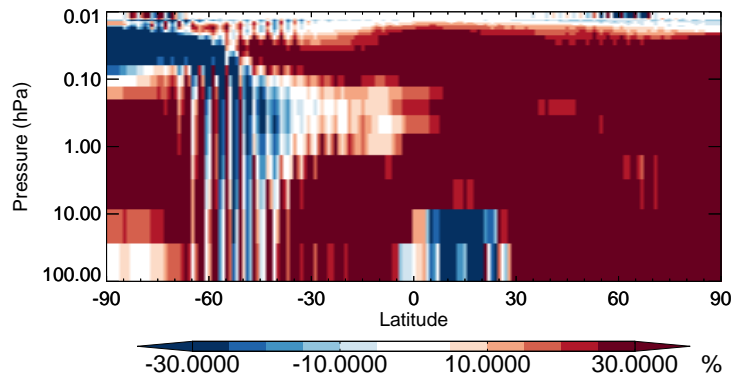


# GEOS-Chem Stratospheric Zonal Difference Maps

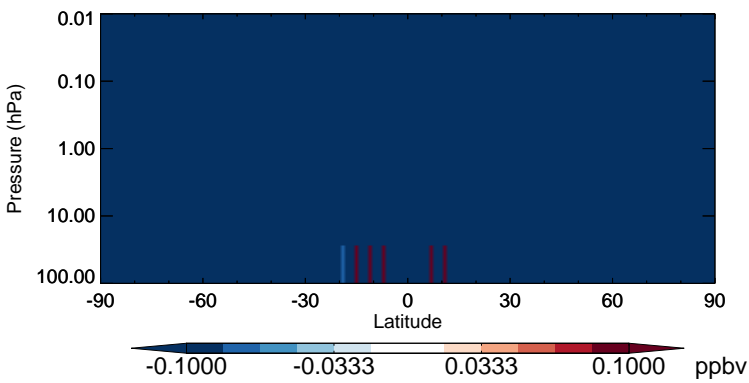
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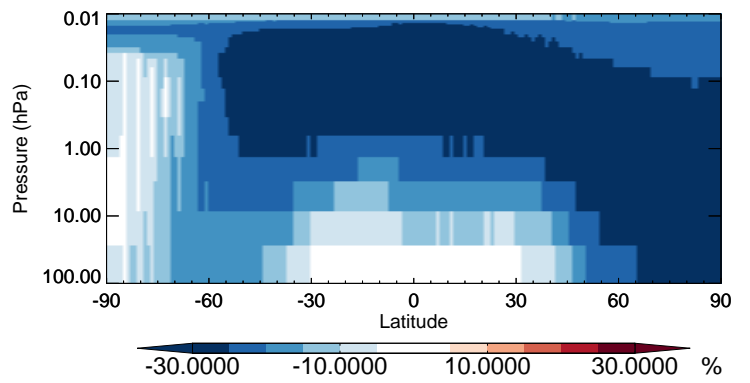
v11-02b-HP / v11-02a  
Cl<sub>2</sub>O<sub>2</sub> - Strat zonal mean % diff for Jul



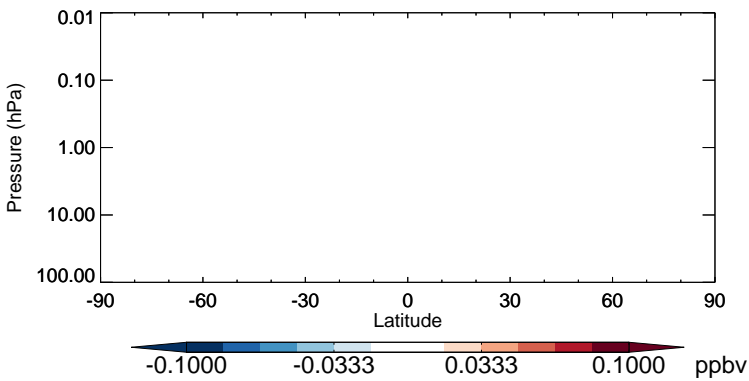
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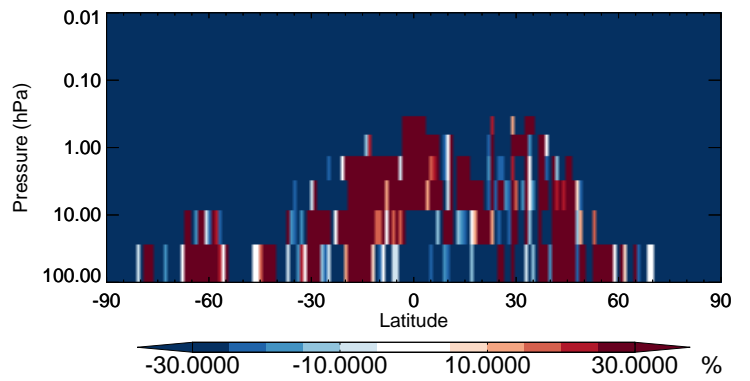
v11-02b-HP / v11-02a  
H<sub>2</sub>O - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
MTPA - Strat zonal mean abs diff for Jul

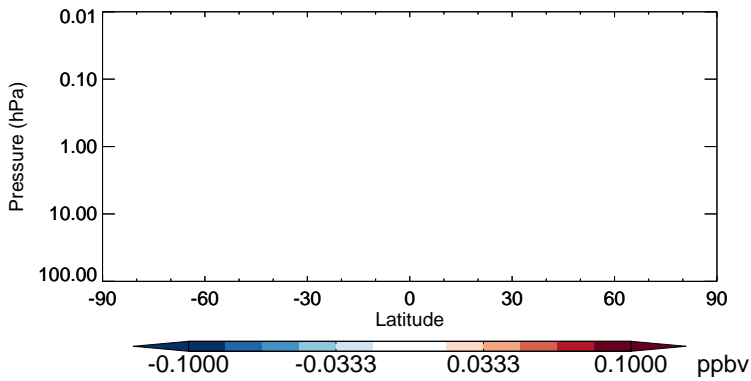


v11-02b-HP / v11-02a  
MTPA - Strat zonal mean % diff for Jul

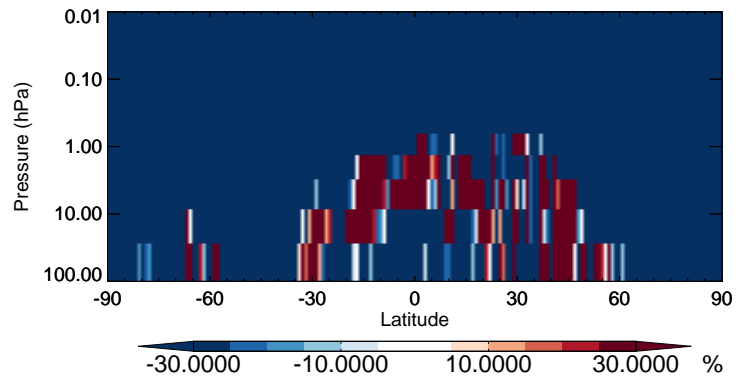


# GEOS-Chem Stratospheric Zonal Difference Maps

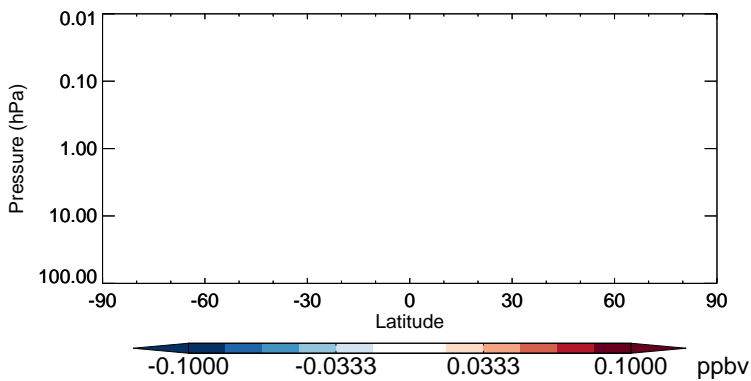
v11-02b-HP - v11-02a  
LIMO - Strat zonal mean abs diff for Jul



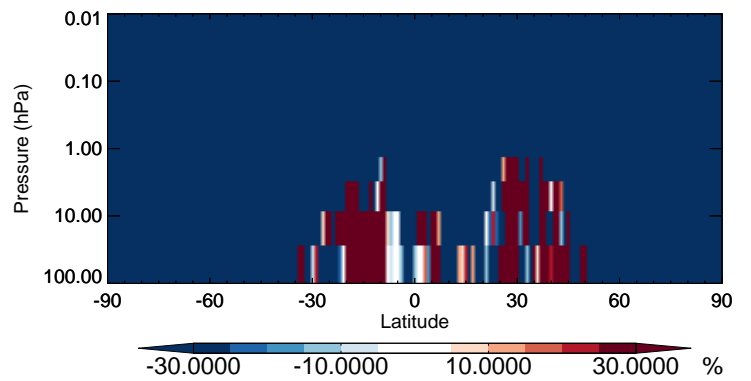
v11-02b-HP / v11-02a  
LIMO - Strat zonal mean % diff for Jul



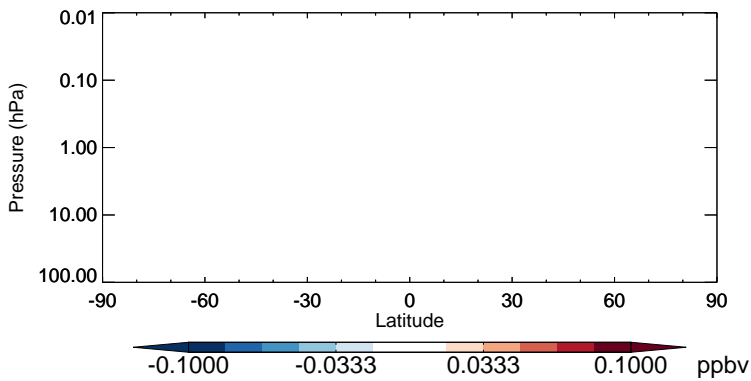
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MTPO - Strat zonal mean abs diff for Jul



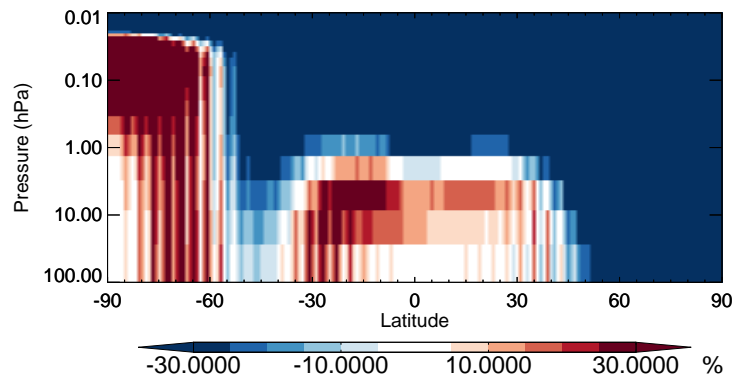
v11-02b-HP / v11-02a  
MTPO - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
TSOG1 - Strat zonal mean abs diff for Jul

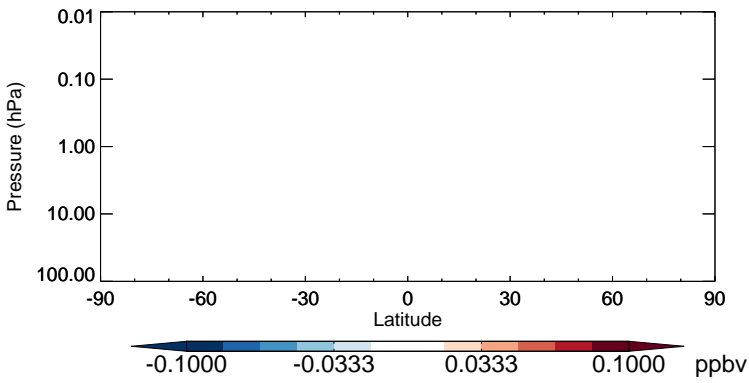


v11-02b-HP / v11-02a  
TSOG1 - Strat zonal mean % diff for Jul

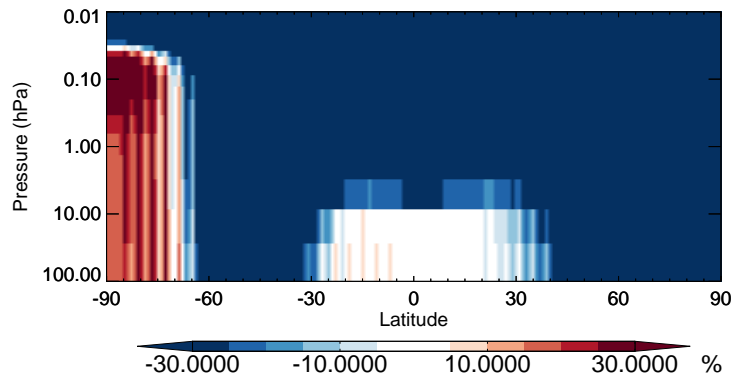


# GEOS-Chem Stratospheric Zonal Difference Maps

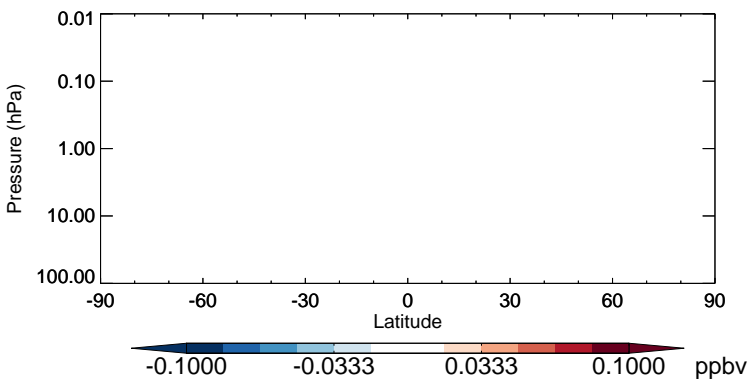
v11-02b-HP - v11-02a  
TSOG2 - Strat zonal mean abs diff for Jul



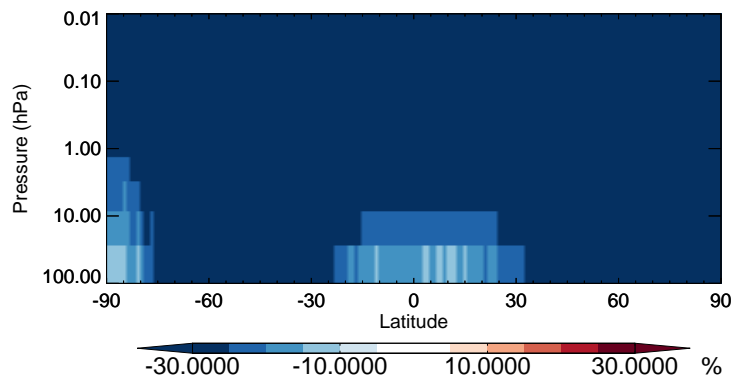
v11-02b-HP / v11-02a  
TSOG2 - Strat zonal mean % diff for Jul



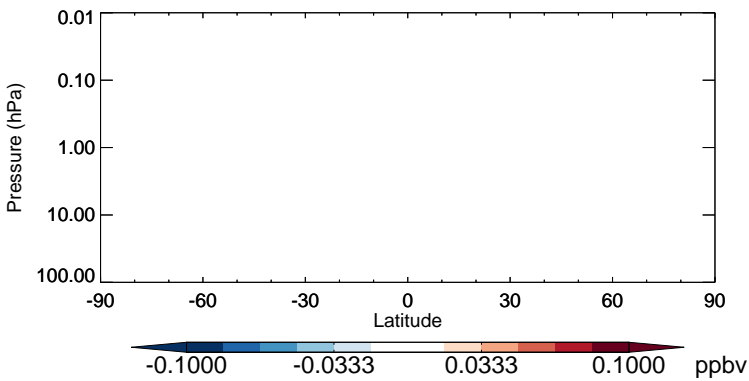
v11-02b-HP - v11-02a  
TSOG3 - Strat zonal mean abs diff for Jul



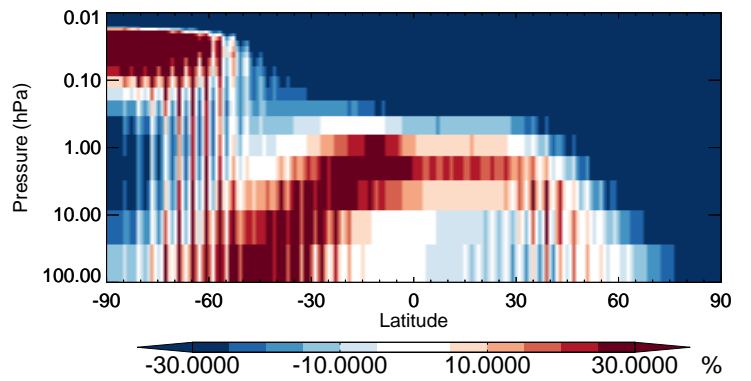
v11-02b-HP / v11-02a  
TSOG3 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
TSOG0 - Strat zonal mean abs diff for Jul

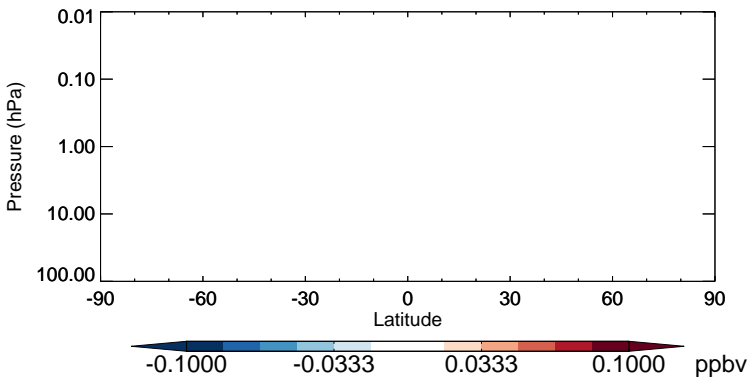


v11-02b-HP / v11-02a  
TSOG0 - Strat zonal mean % diff for Jul

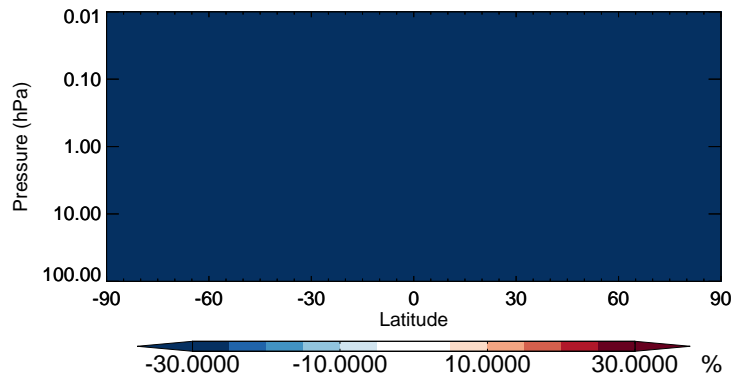


# GEOS-Chem Stratospheric Zonal Difference Maps

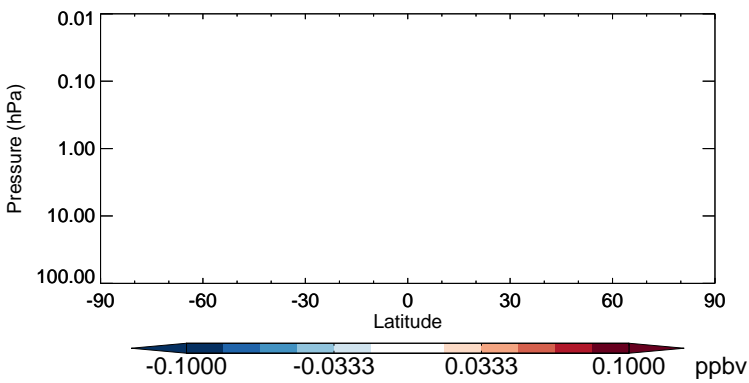
v11-02b-HP - v11-02a  
TSOA1 - Strat zonal mean abs diff for Jul



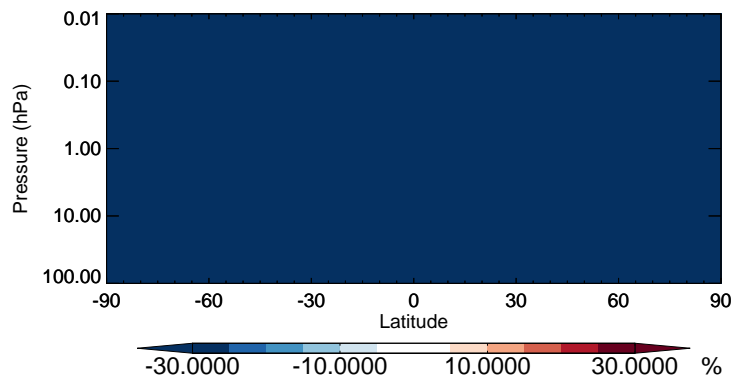
v11-02b-HP / v11-02a  
TSOA1 - Strat zonal mean % diff for Jul



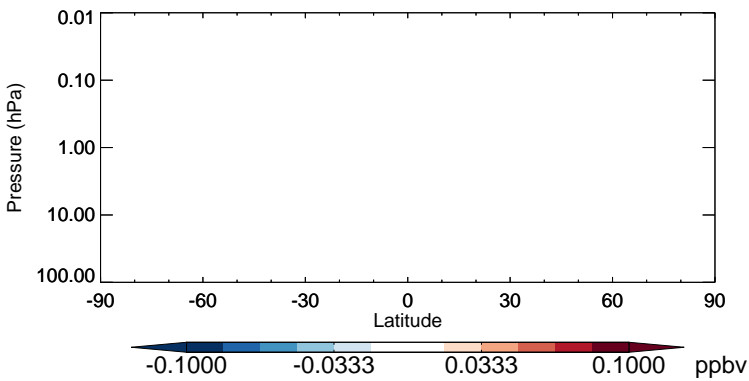
v11-02b-HP - v11-02a  
TSOA2 - Strat zonal mean abs diff for Jul



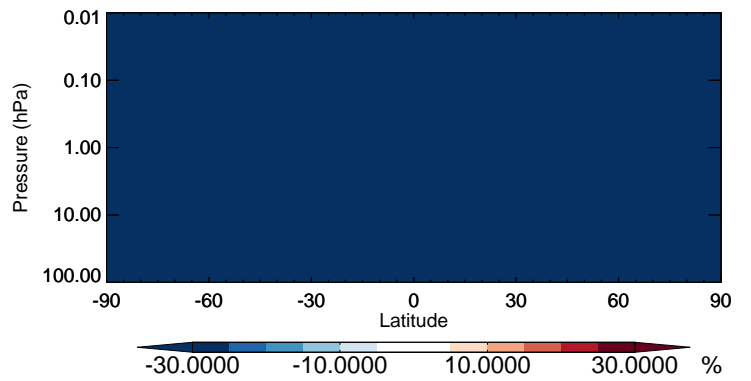
v11-02b-HP / v11-02a  
TSOA2 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
TSOA3 - Strat zonal mean abs diff for Jul

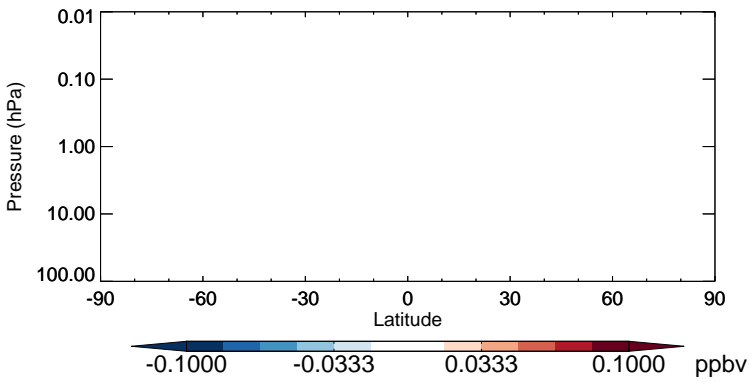


v11-02b-HP / v11-02a  
TSOA3 - Strat zonal mean % diff for Jul

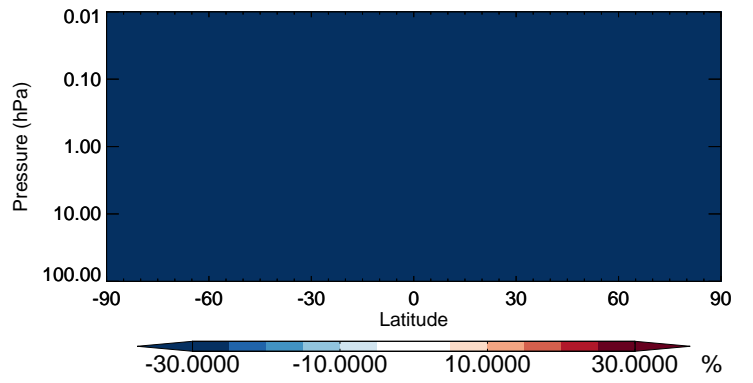


# GEOS-Chem Stratospheric Zonal Difference Maps

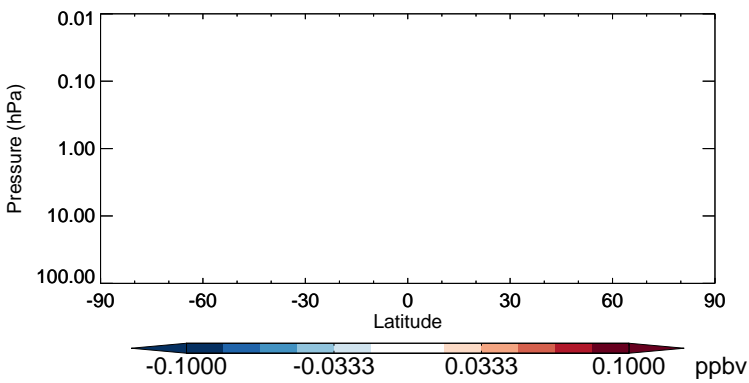
v11-02b-HP - v11-02a  
TSOA0 - Strat zonal mean abs diff for Jul



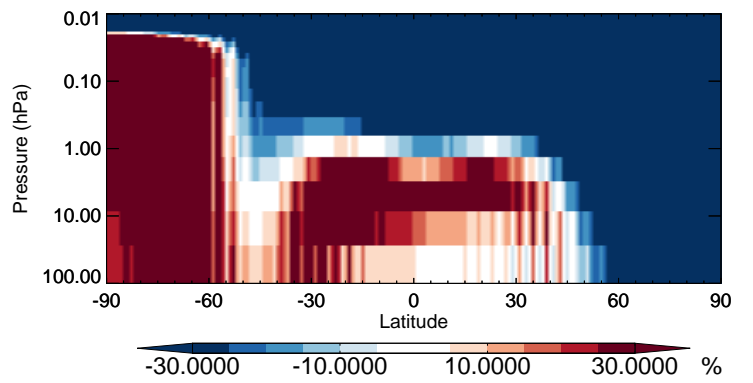
v11-02b-HP / v11-02a  
TSOA0 - Strat zonal mean % diff for Jul



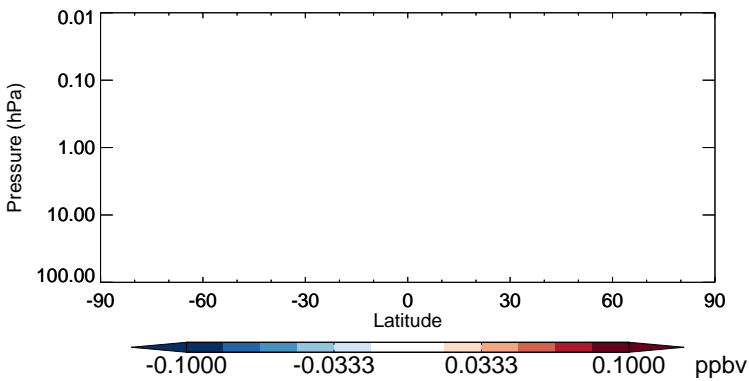
v11-02b-HP - v11-02a  
ISOG1 - Strat zonal mean abs diff for Jul



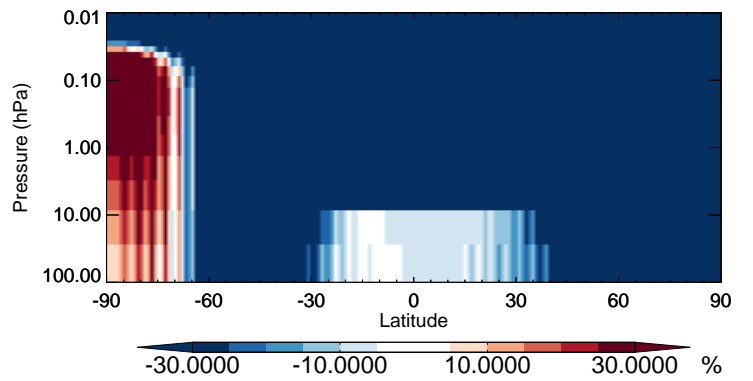
v11-02b-HP / v11-02a  
ISOG1 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
ISOG2 - Strat zonal mean abs diff for Jul



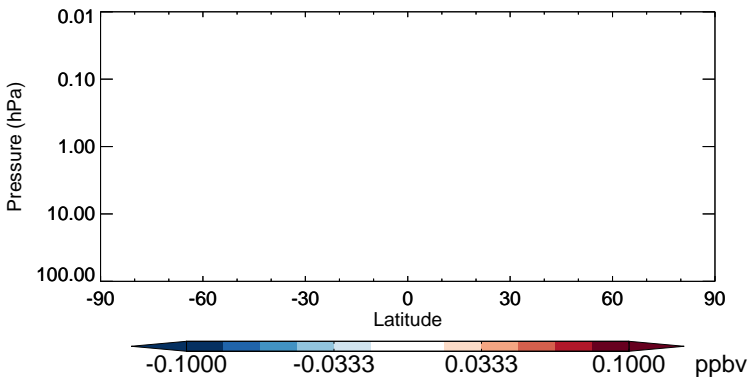
v11-02b-HP / v11-02a  
ISOG2 - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

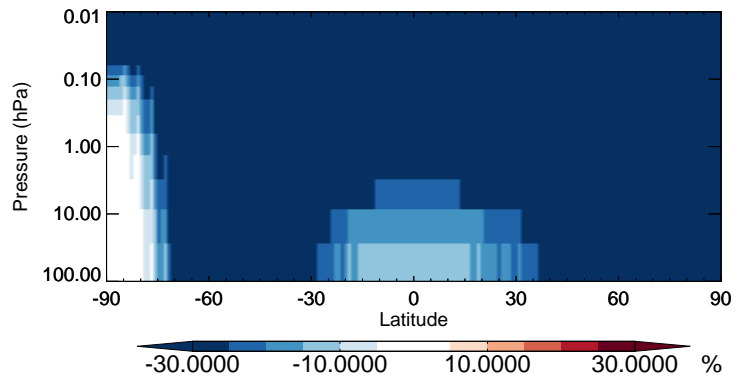
v11-02b-HP - v11-02a

ISOG3 - Strat zonal mean abs diff for Jul



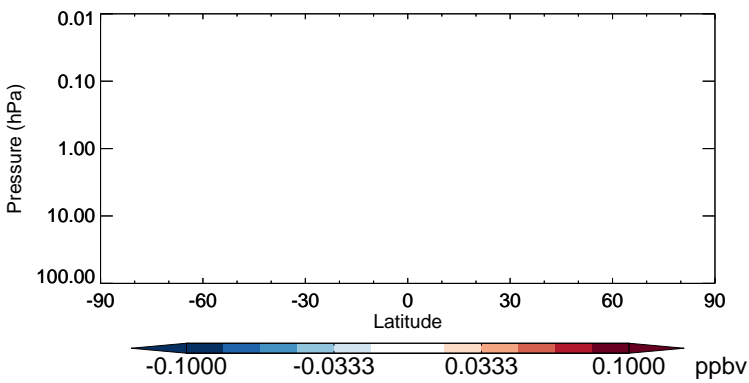
v11-02b-HP / v11-02a

ISOG3 - Strat zonal mean % diff for Jul



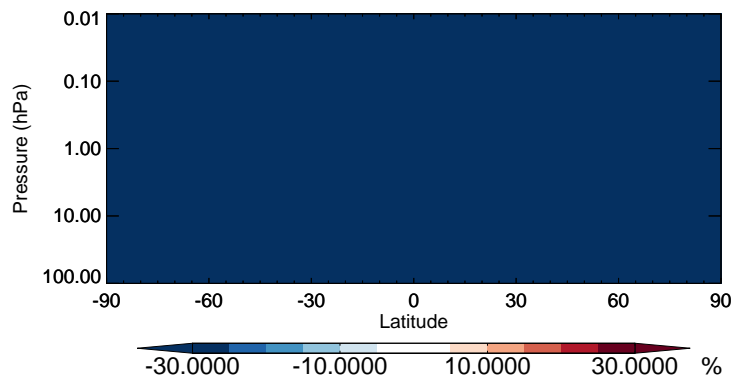
v11-02b-HP - v11-02a

ISOA1 - Strat zonal mean abs diff for Jul



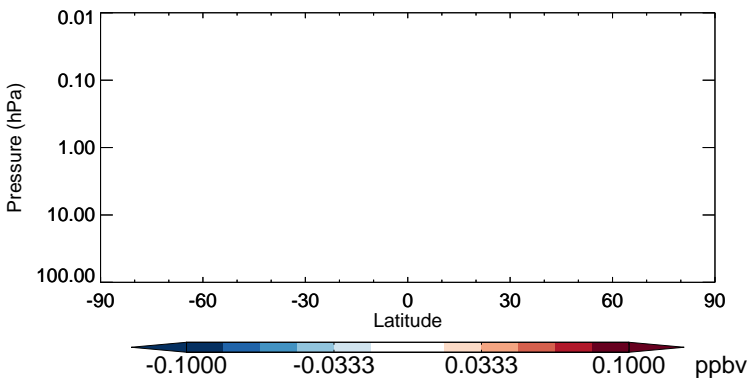
v11-02b-HP / v11-02a

ISOA1 - Strat zonal mean % diff for Jul



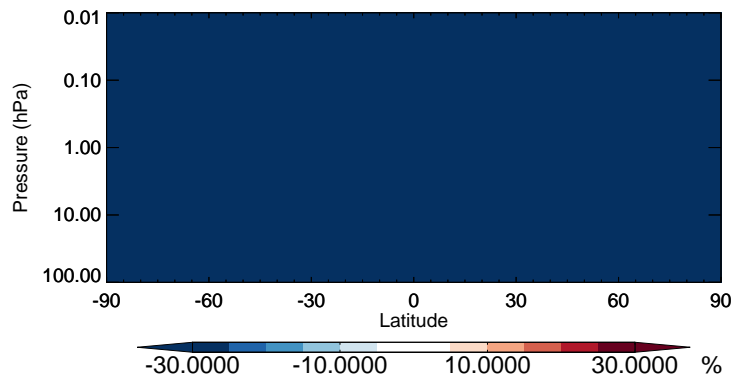
v11-02b-HP - v11-02a

ISOA2 - Strat zonal mean abs diff for Jul



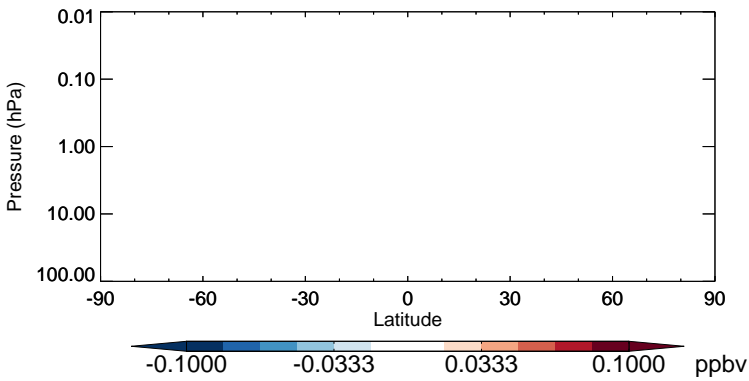
v11-02b-HP / v11-02a

ISOA2 - Strat zonal mean % diff for Jul

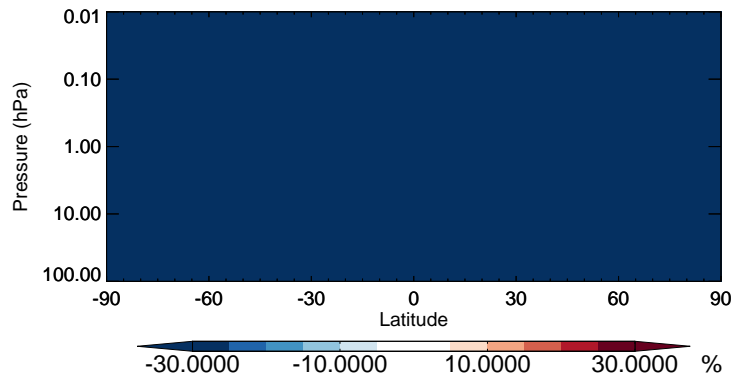


# GEOS-Chem Stratospheric Zonal Difference Maps

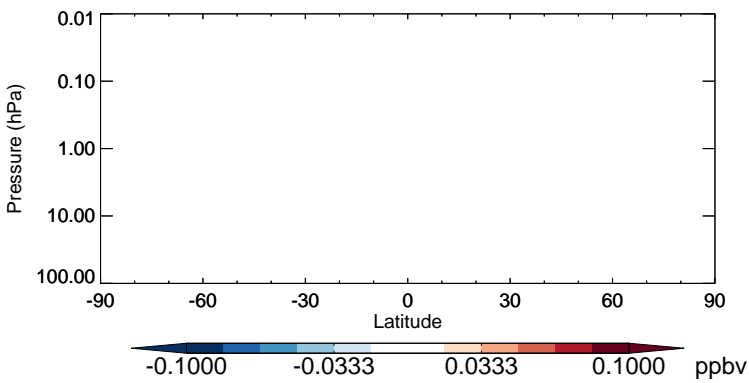
v11-02b-HP - v11-02a  
ISOA3 - Strat zonal mean abs diff for Jul



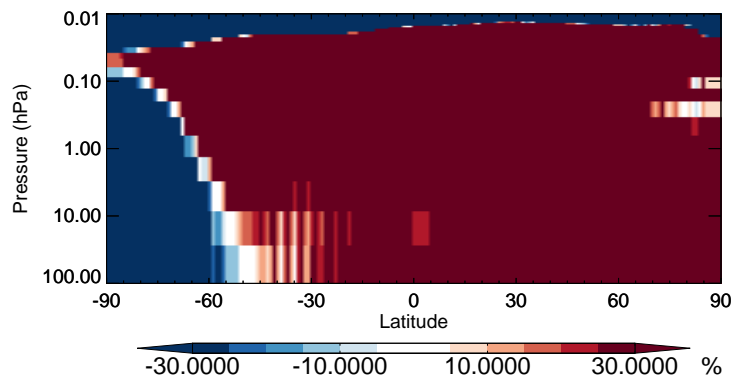
v11-02b-HP / v11-02a  
ISOA3 - Strat zonal mean % diff for Jul



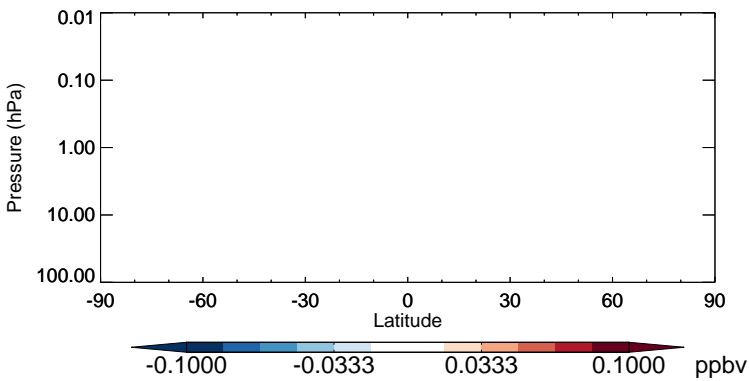
v11-02b-HP - v11-02a  
BENZ - Strat zonal mean abs diff for Jul



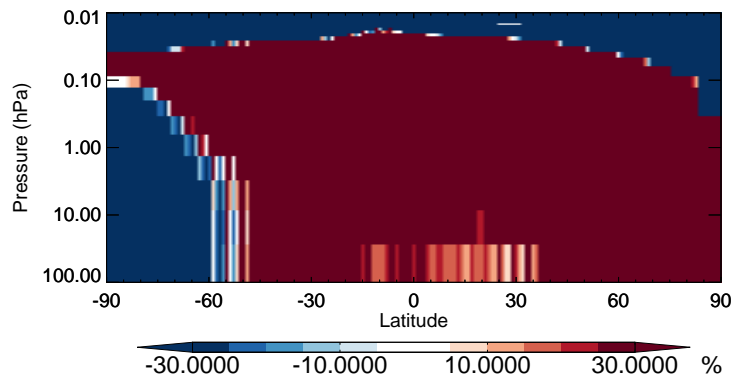
v11-02b-HP / v11-02a  
BENZ - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
TOLU - Strat zonal mean abs diff for Jul

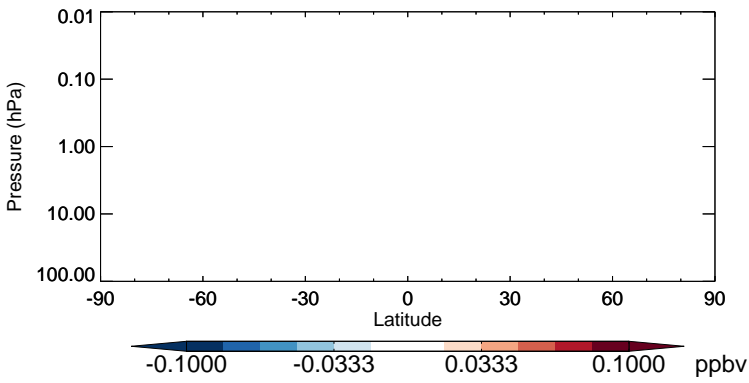


v11-02b-HP / v11-02a  
TOLU - Strat zonal mean % diff for Jul

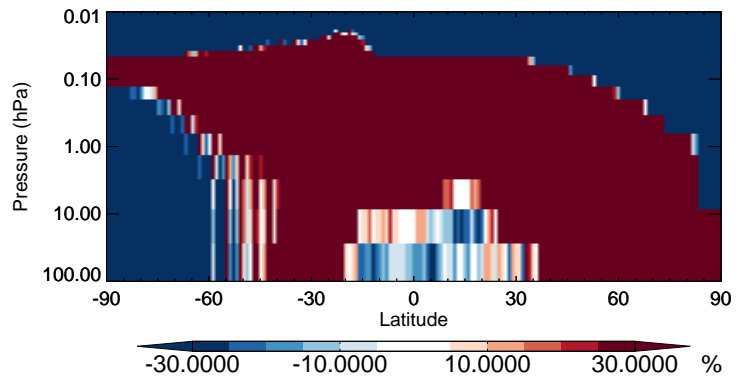


# GEOS-Chem Stratospheric Zonal Difference Maps

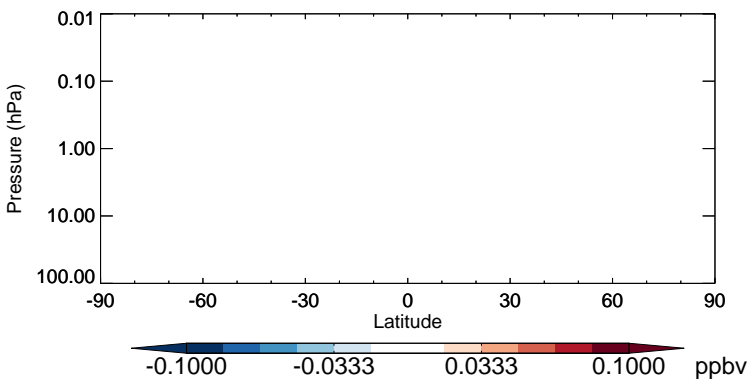
v11-02b-HP - v11-02a  
XYLE - Strat zonal mean abs diff for Jul



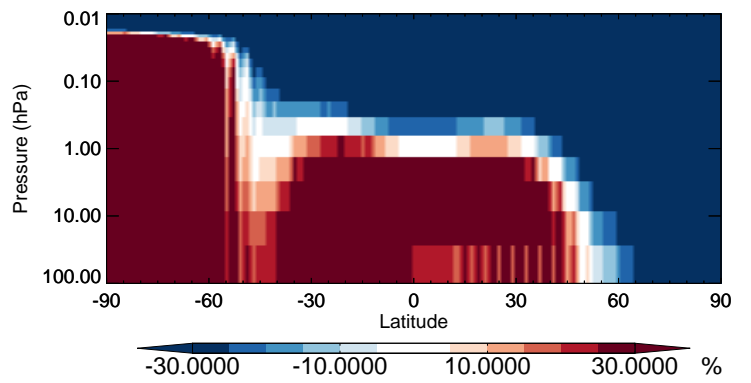
v11-02b-HP / v11-02a  
XYLE - Strat zonal mean % diff for Jul



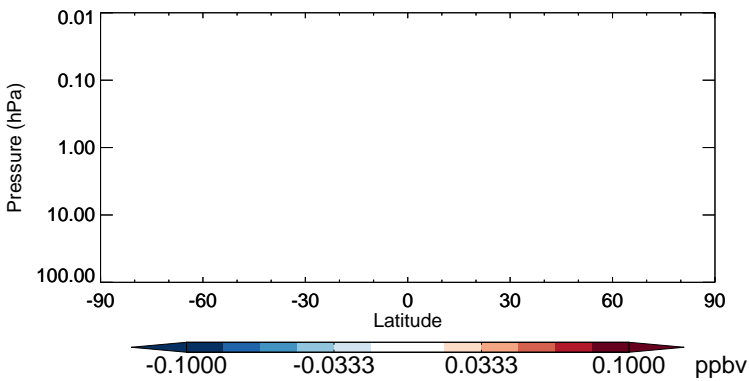
v11-02b-HP - v11-02a  
ASOG1 - Strat zonal mean abs diff for Jul



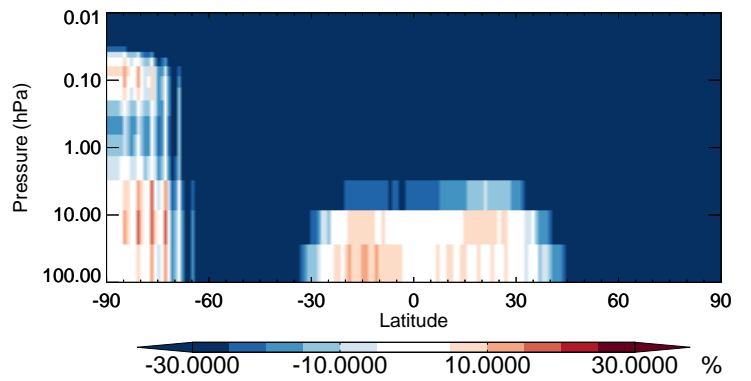
v11-02b-HP / v11-02a  
ASOG1 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
ASOG2 - Strat zonal mean abs diff for Jul



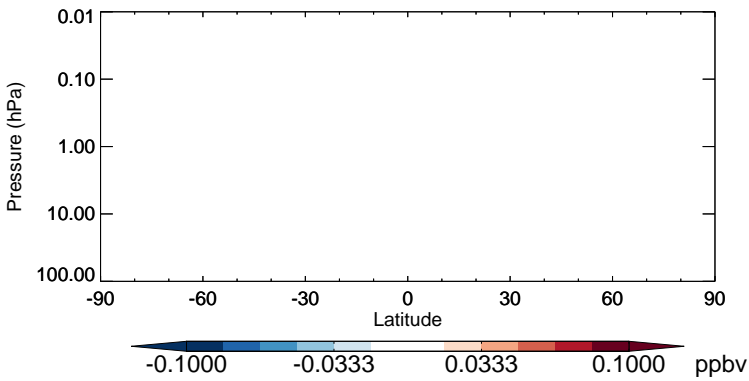
v11-02b-HP / v11-02a  
ASOG2 - Strat zonal mean % diff for Jul



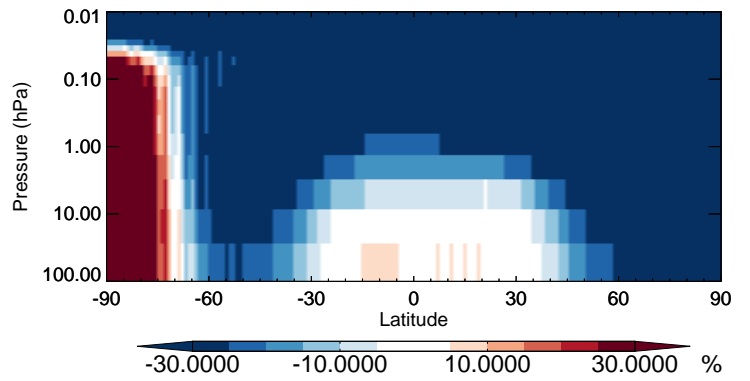


# GEOS-Chem Stratospheric Zonal Difference Maps

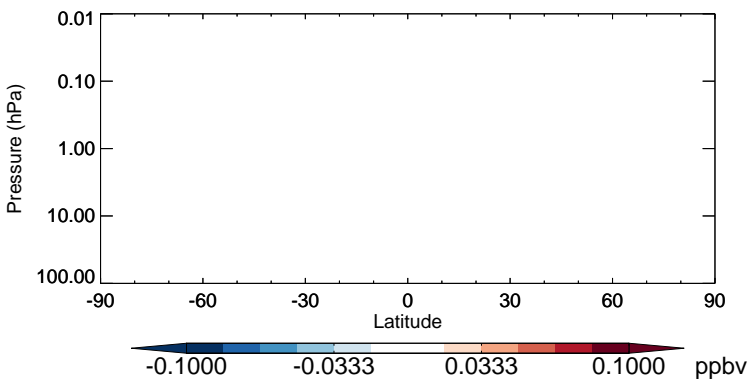
v11-02b-HP - v11-02a  
ASOG3 - Strat zonal mean abs diff for Jul



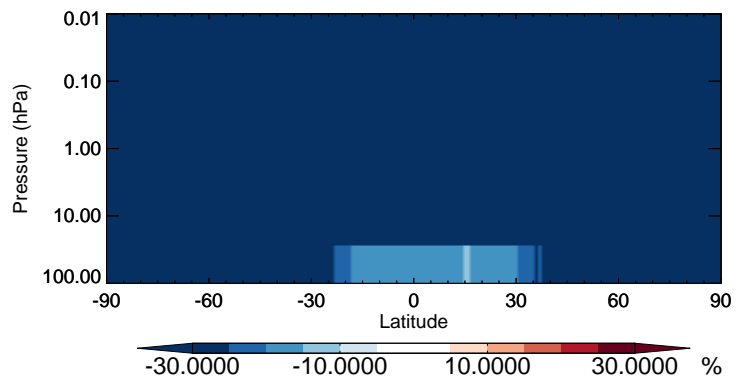
v11-02b-HP / v11-02a  
ASOG3 - Strat zonal mean % diff for Jul



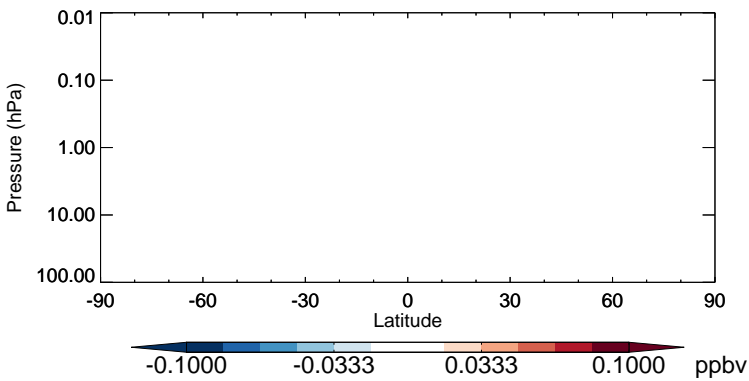
v11-02b-HP - v11-02a  
ASOAN - Strat zonal mean abs diff for Jul



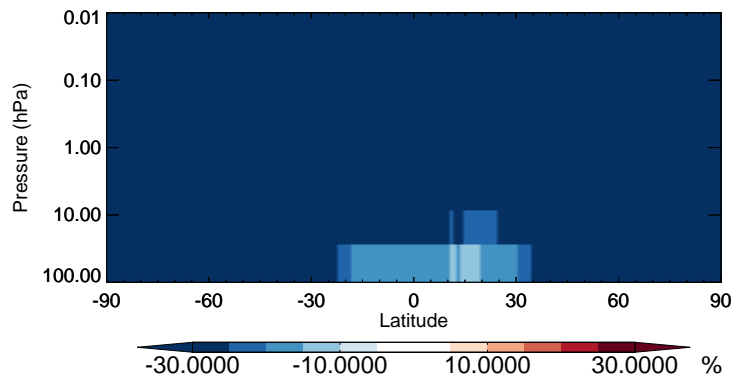
v11-02b-HP / v11-02a  
ASOAN - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
ASOA1 - Strat zonal mean abs diff for Jul

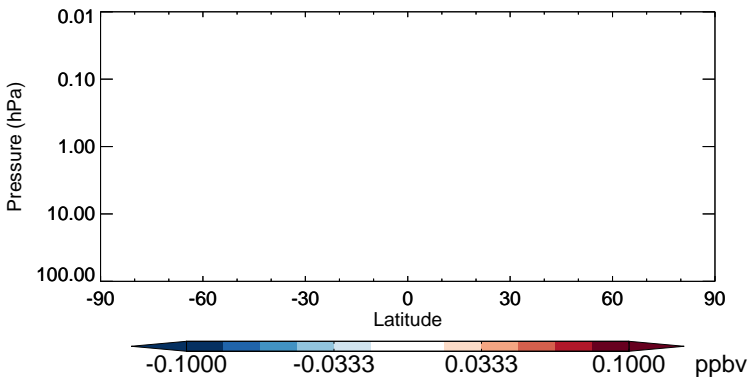


v11-02b-HP / v11-02a  
ASOA1 - Strat zonal mean % diff for Jul

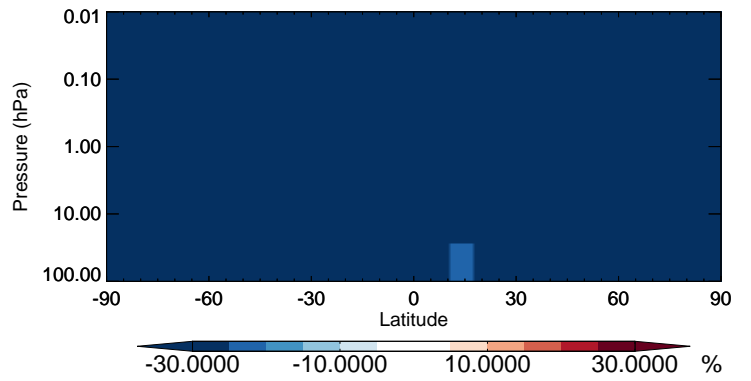


# GEOS-Chem Stratospheric Zonal Difference Maps

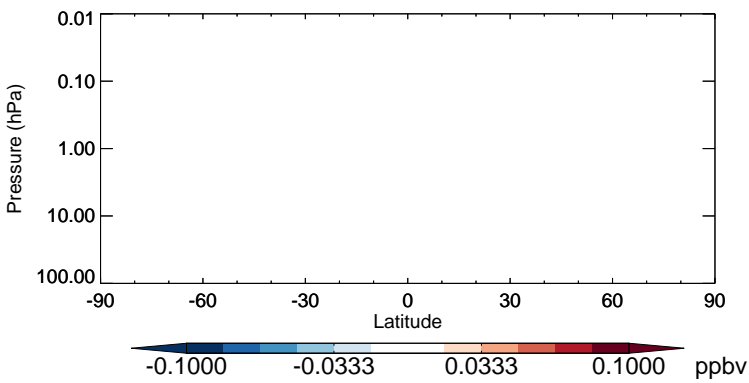
v11-02b-HP - v11-02a  
ASOA2 - Strat zonal mean abs diff for Jul



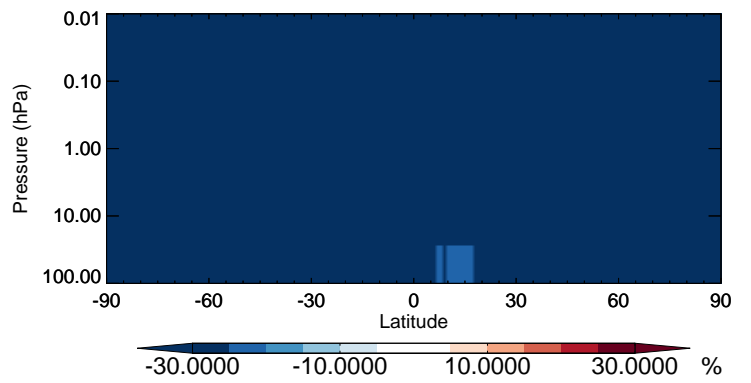
v11-02b-HP / v11-02a  
ASOA2 - Strat zonal mean % diff for Jul



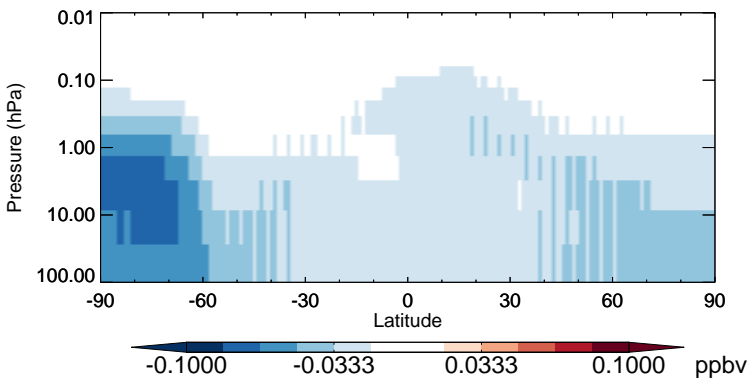
v11-02b-HP - v11-02a  
ASOA3 - Strat zonal mean abs diff for Jul



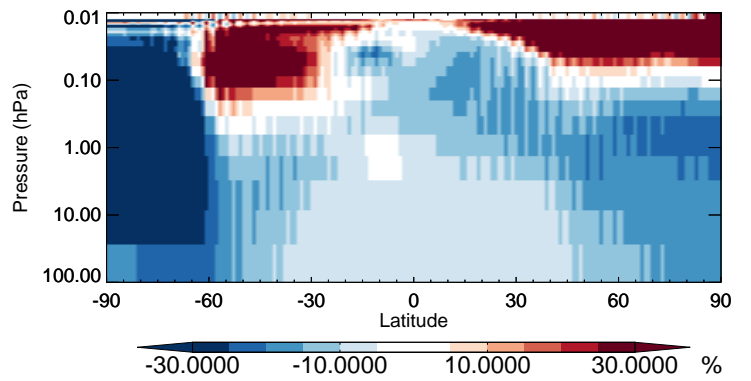
v11-02b-HP / v11-02a  
ASOA3 - Strat zonal mean % diff for Jul



v11-02b-HP - v11-02a  
EOH - Strat zonal mean abs diff for Jul

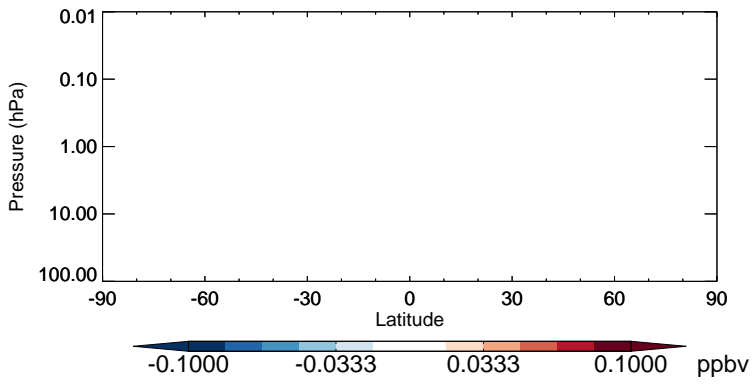


v11-02b-HP / v11-02a  
EOH - Strat zonal mean % diff for Jul



# GEOS-Chem Stratospheric Zonal Difference Maps

v11-02b-HP - v11-02a  
MGLY - Strat zonal mean abs diff for Jul



v11-02b-HP / v11-02a  
MGLY - Strat zonal mean % diff for Jul

