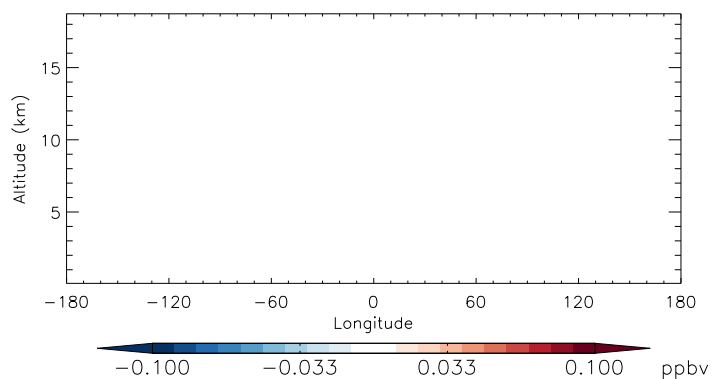


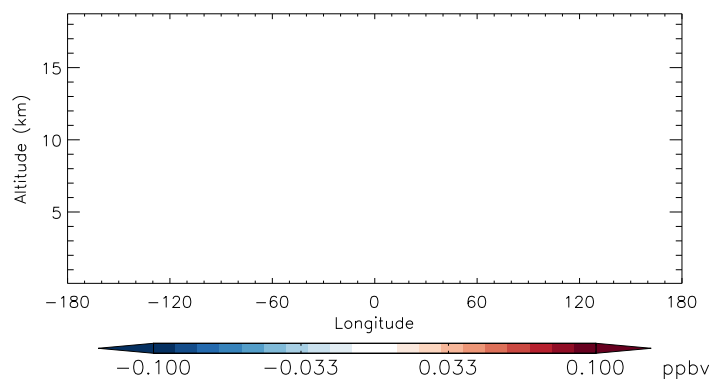
GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

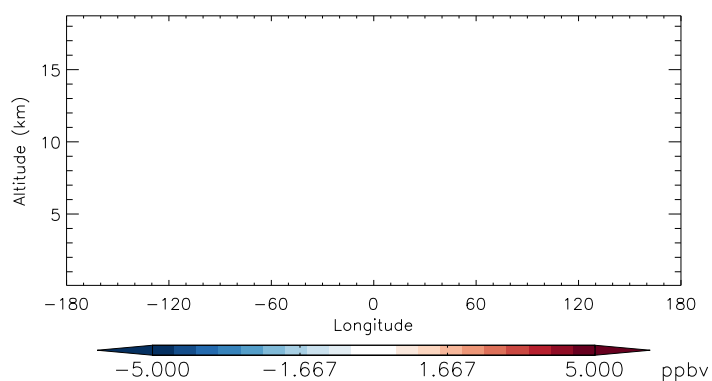
Difference along 15S - NO<sub>x</sub>



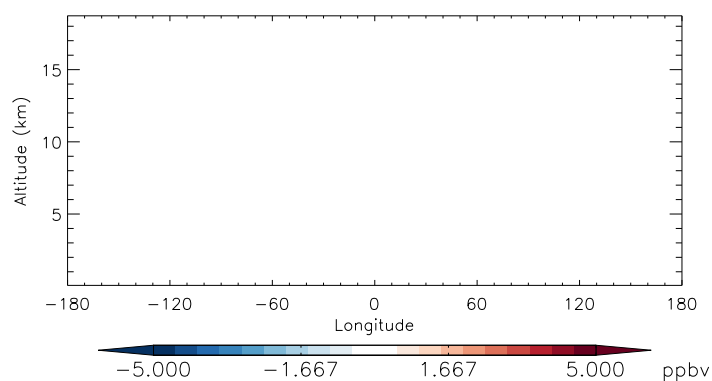
Difference along 42N - NO<sub>x</sub>



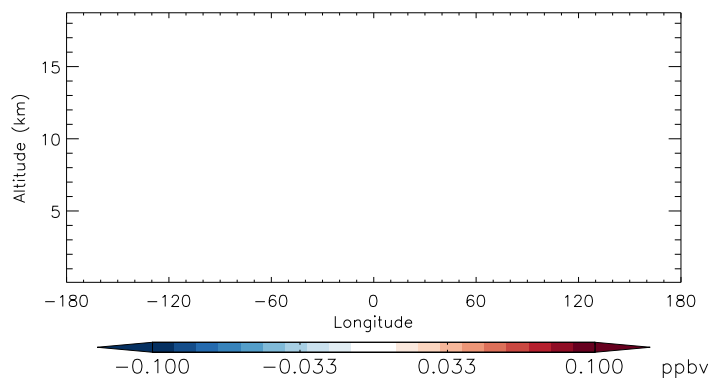
Difference along 15S - O<sub>x</sub>



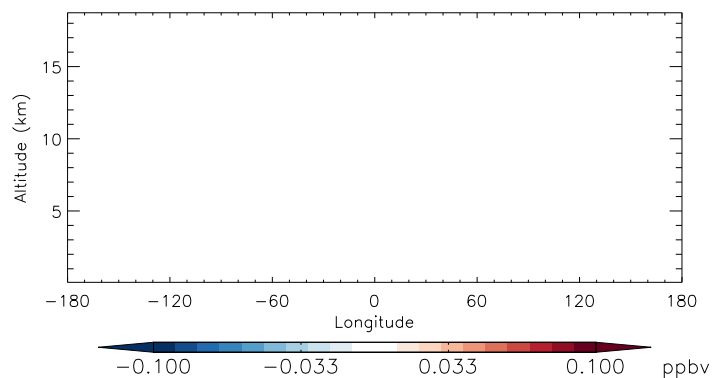
Difference along 42N - O<sub>x</sub>



Difference along 15S - PAN



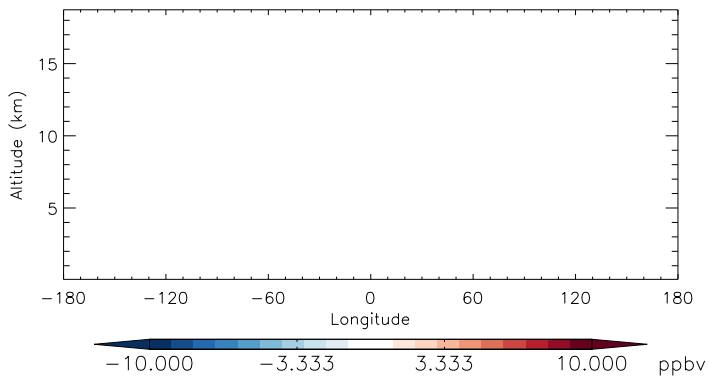
Difference along 42N - PAN



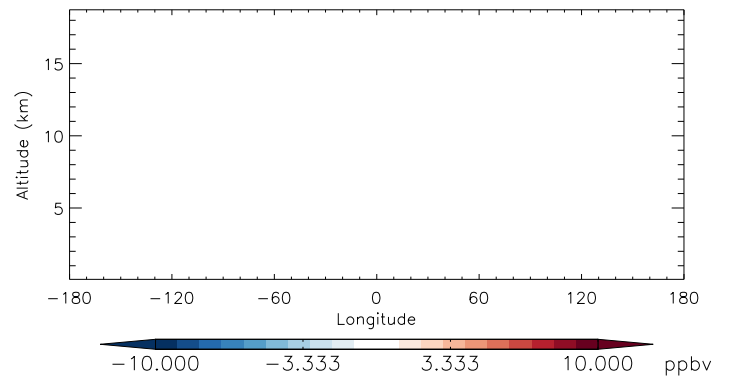
GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

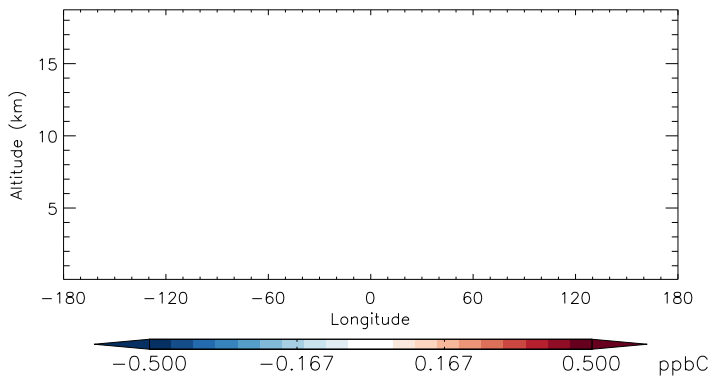
Difference along 15S - CO



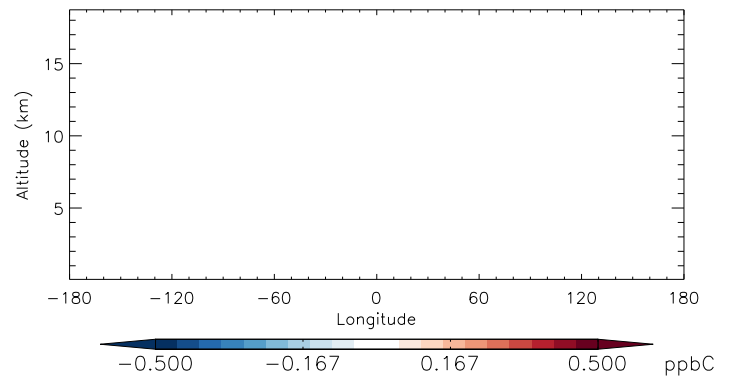
Difference along 42N - CO



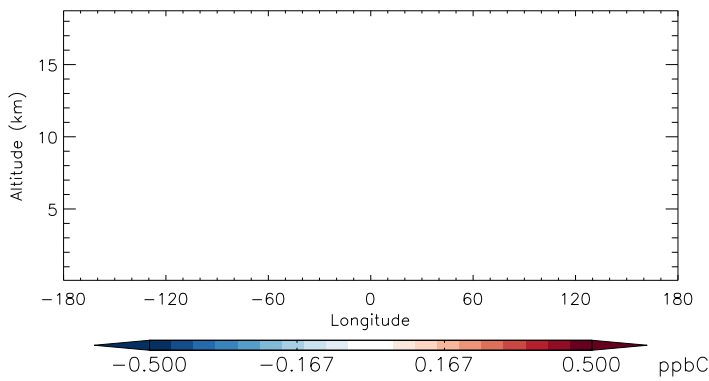
Difference along 15S - ALK4



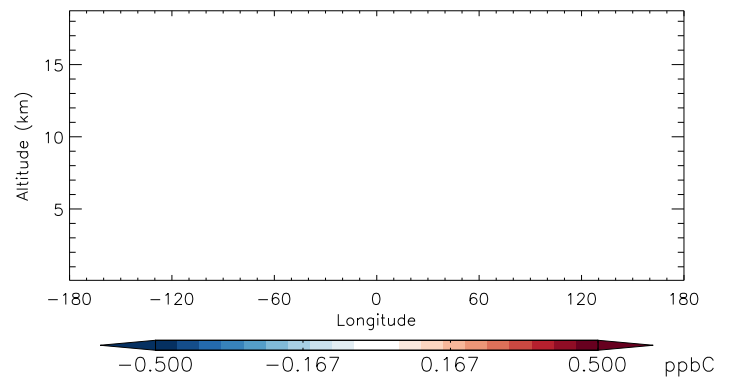
Difference along 42N - ALK4



Difference along 15S - ISOP



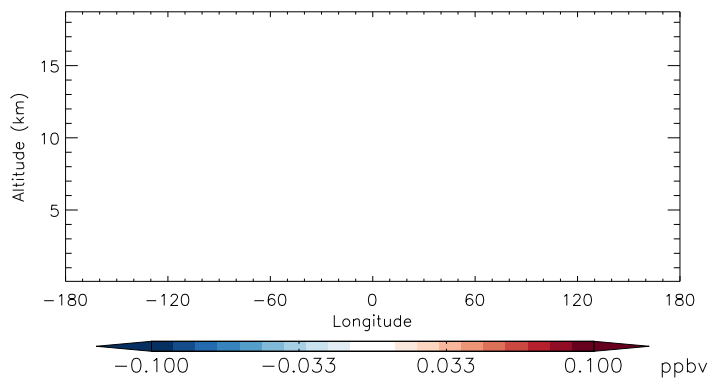
Difference along 42N - ISOP



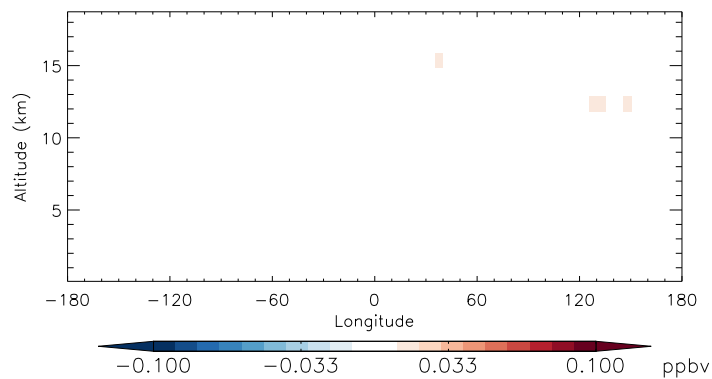
GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

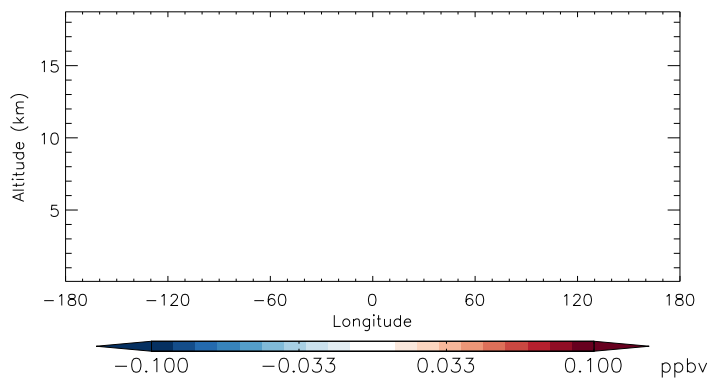
Difference along 15S - HNO<sub>3</sub>



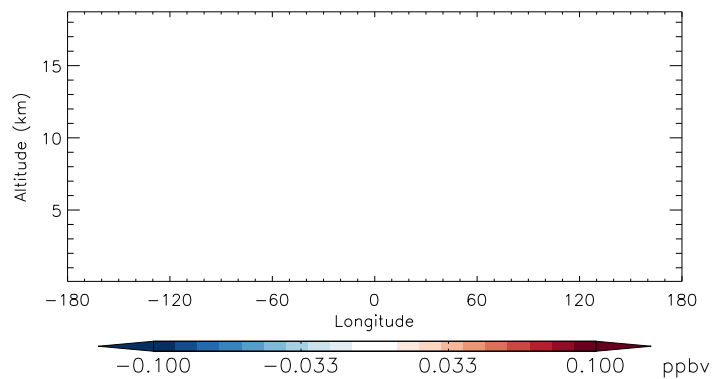
Difference along 42N - HNO<sub>3</sub>



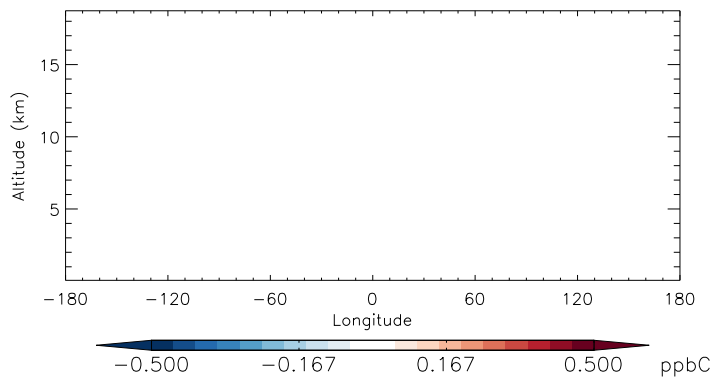
Difference along 15S - H<sub>2</sub>O<sub>2</sub>



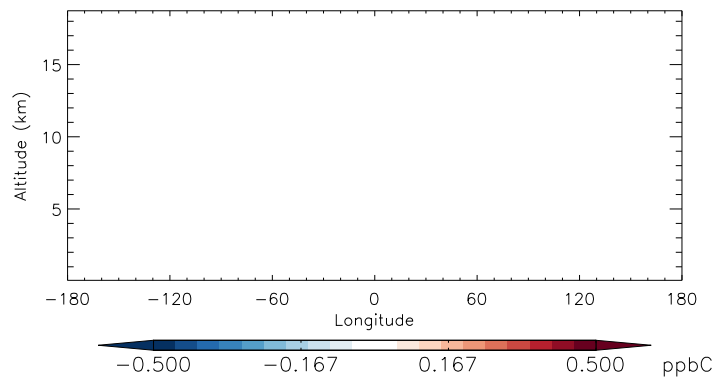
Difference along 42N - H<sub>2</sub>O<sub>2</sub>



Difference along 15S - ACET



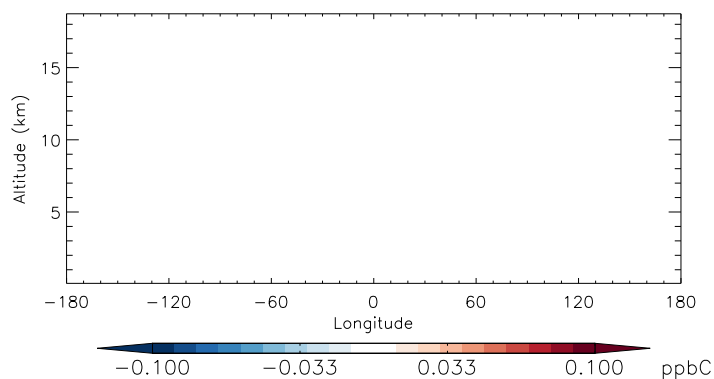
Difference along 42N - ACET



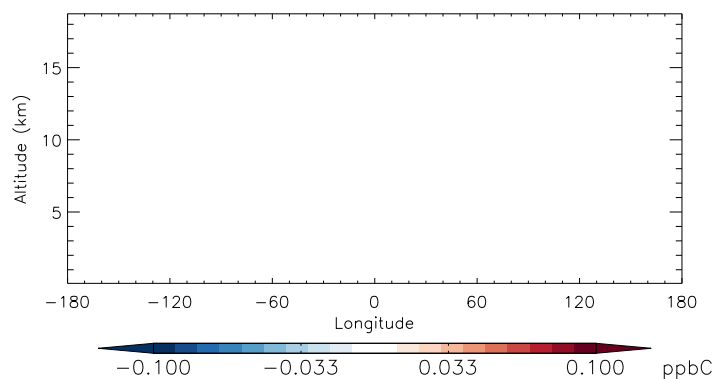
GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

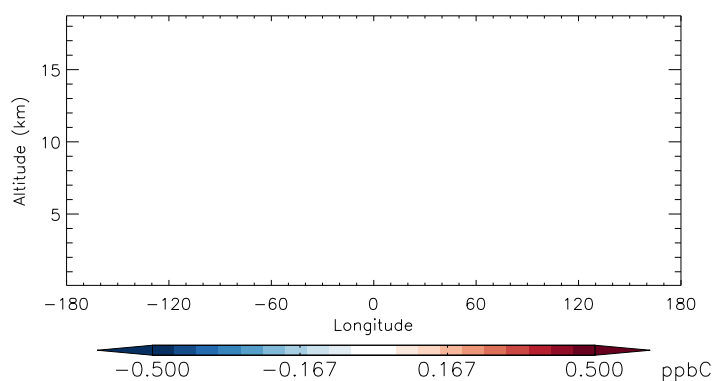
Difference along 15S - MEK



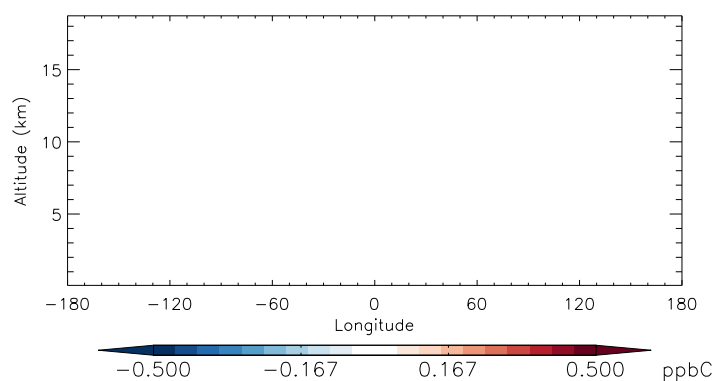
Difference along 42N - MEK



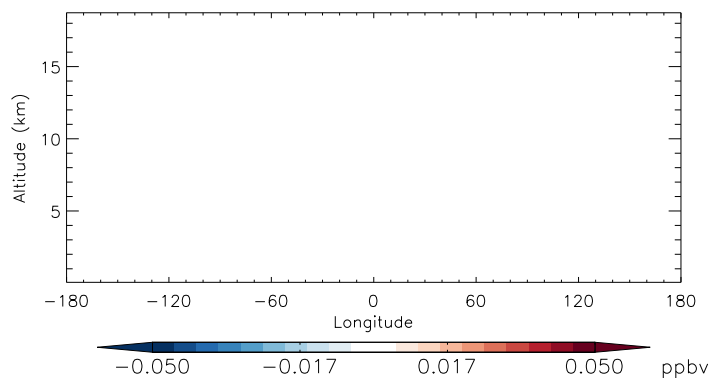
Difference along 15S - ALD2



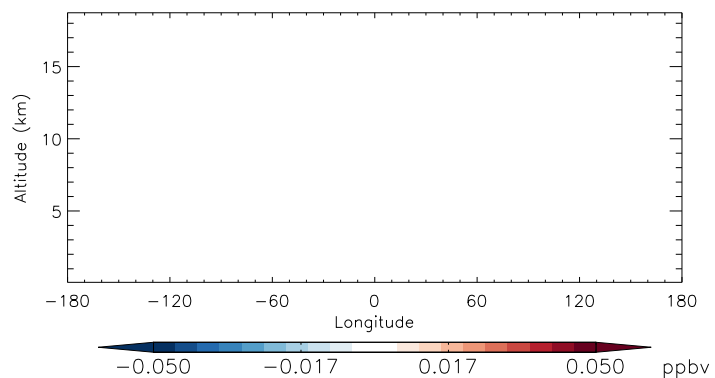
Difference along 42N - ALD2



Difference along 15S - RCHO



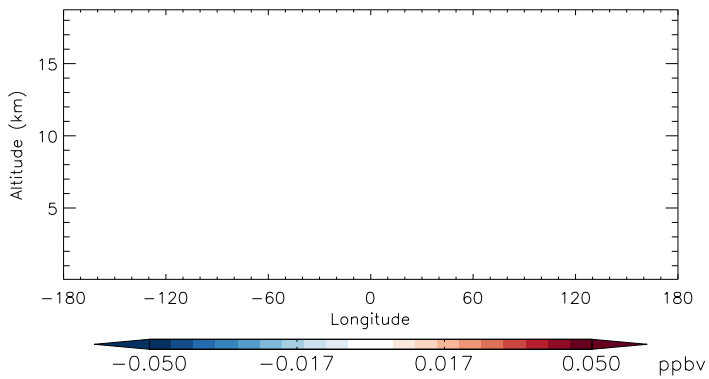
Difference along 42N - RCHO



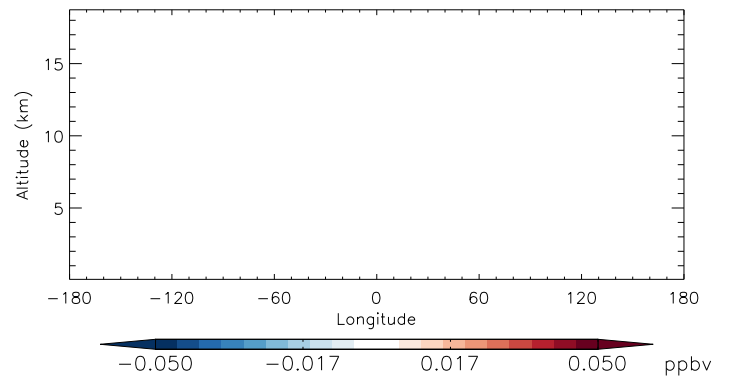
GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

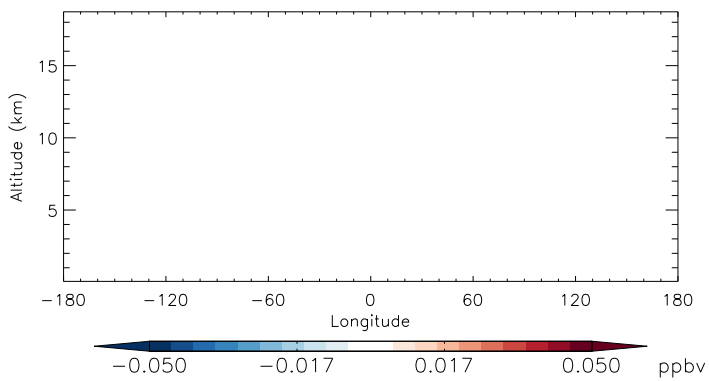
Difference along 15S - MVK



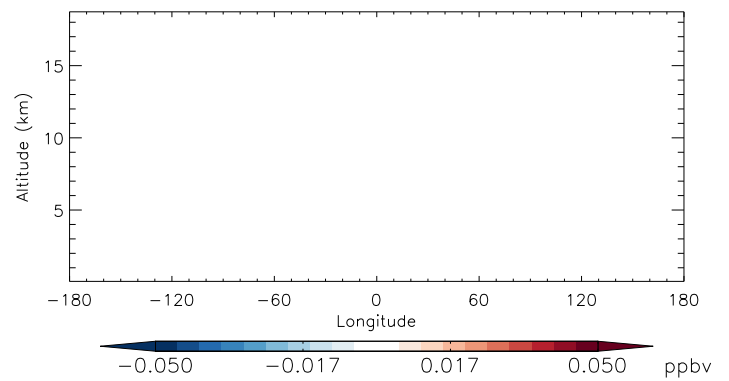
Difference along 42N - MVK



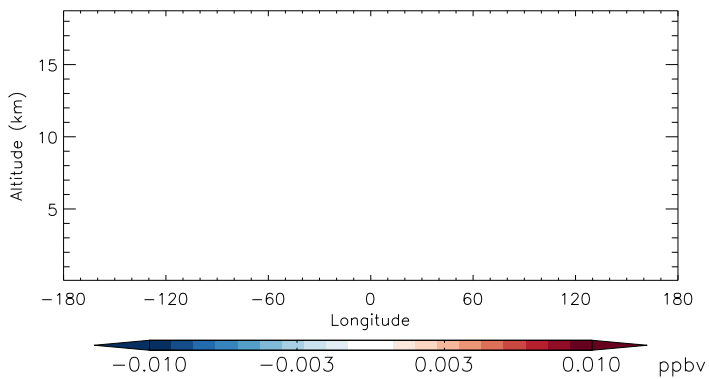
Difference along 15S - MACR



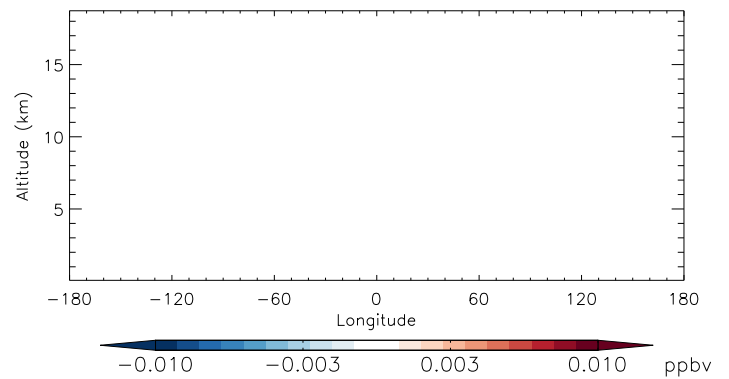
Difference along 42N - MACR



Difference along 15S - PMN



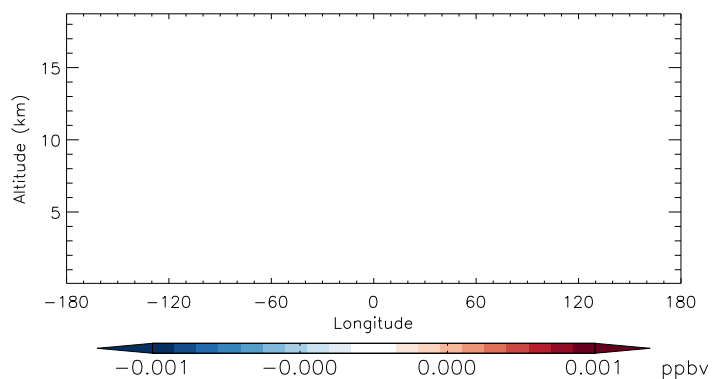
Difference along 42N - PMN



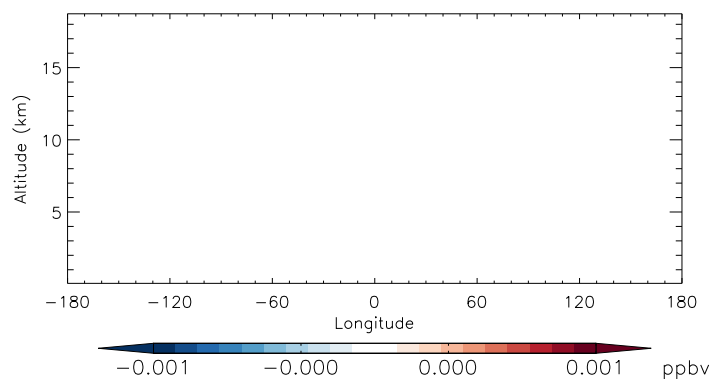
# GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

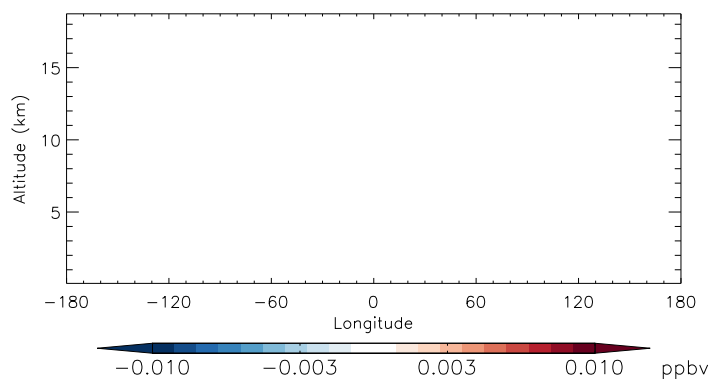
Difference along 15S - PPN



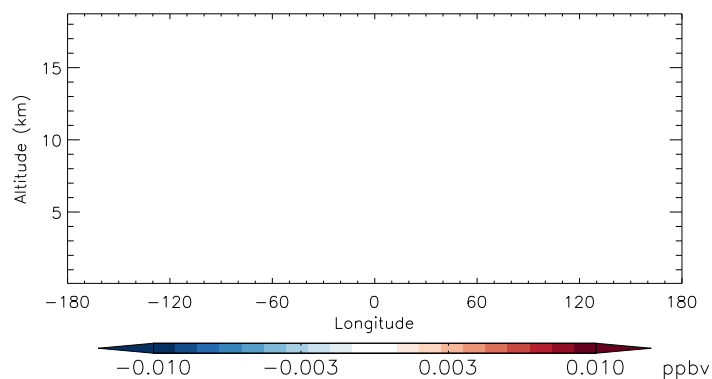
Difference along 42N - PPN



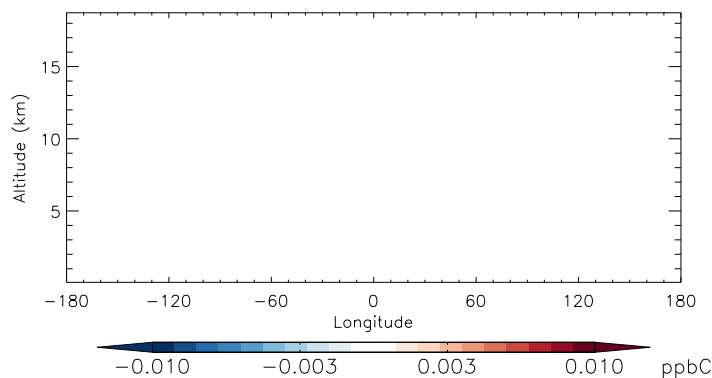
Difference along 15S - R4N2



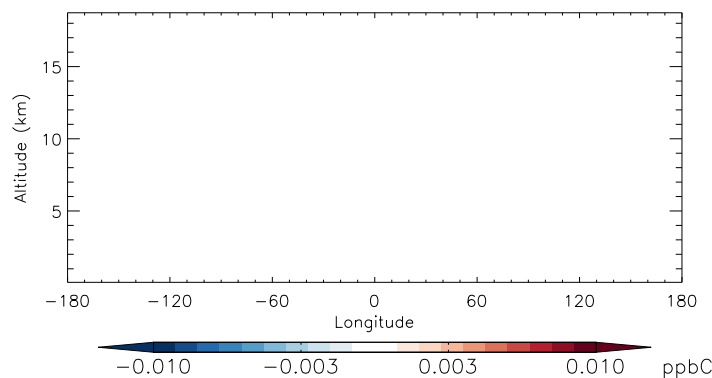
Difference along 42N - R4N2



Difference along 15S - PRPE



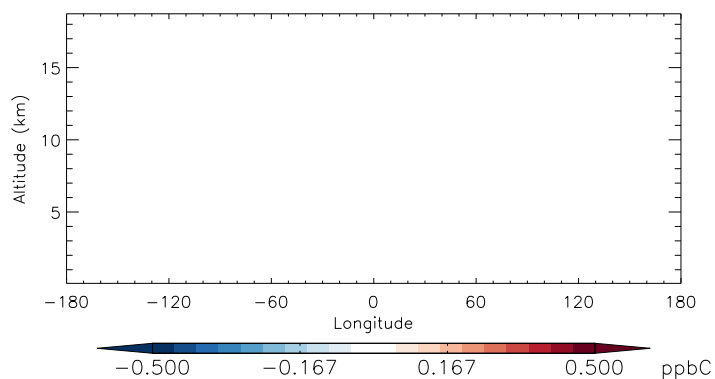
Difference along 42N - PRPE



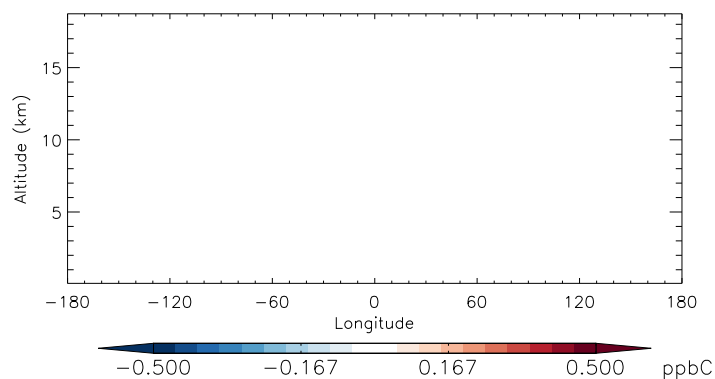
GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

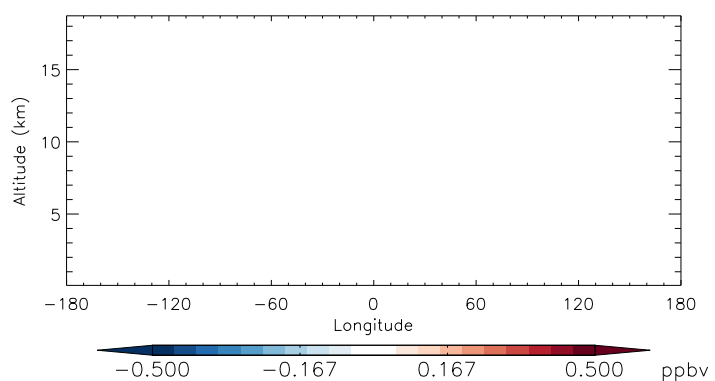
Difference along 15S - C3H8



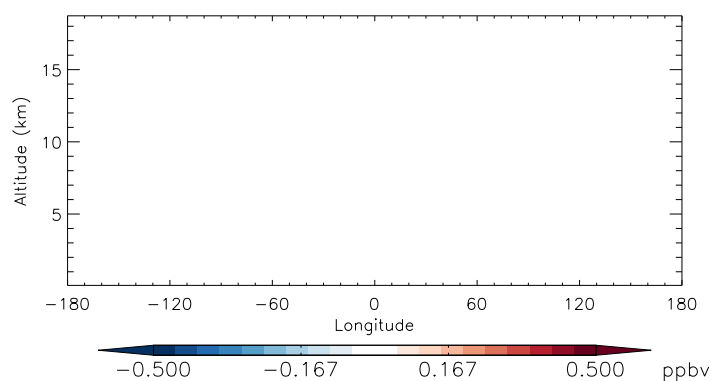
Difference along 42N - C3H8



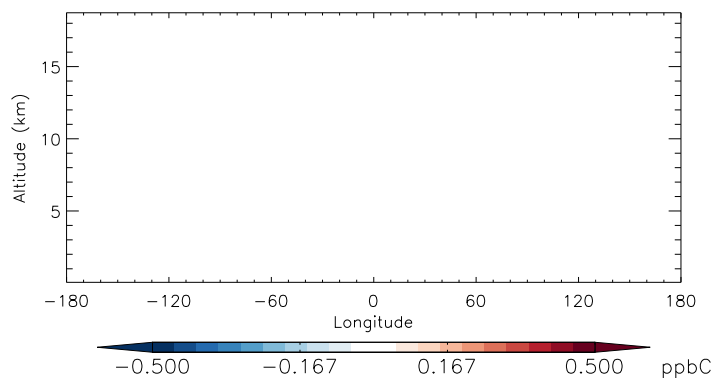
Difference along 15S - CH2O



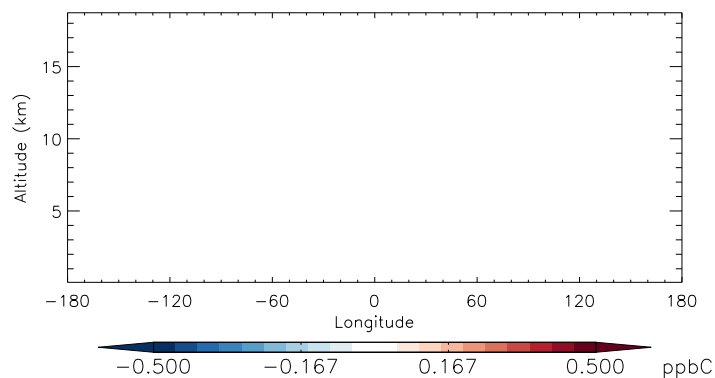
Difference along 42N - CH2O



Difference along 15S - C2H6



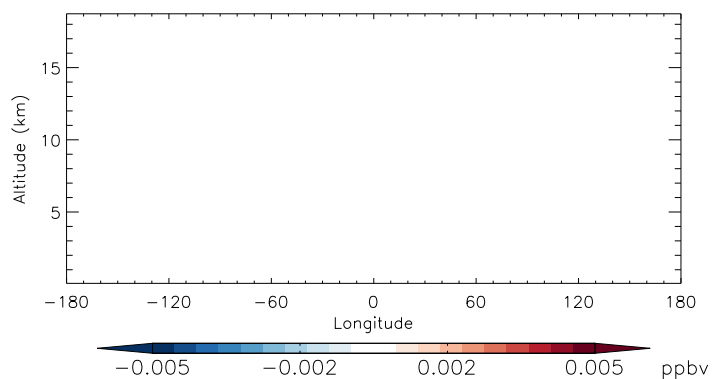
Difference along 42N - C2H6



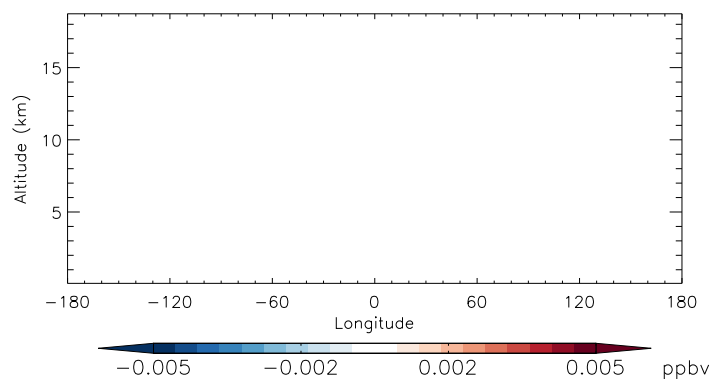
GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

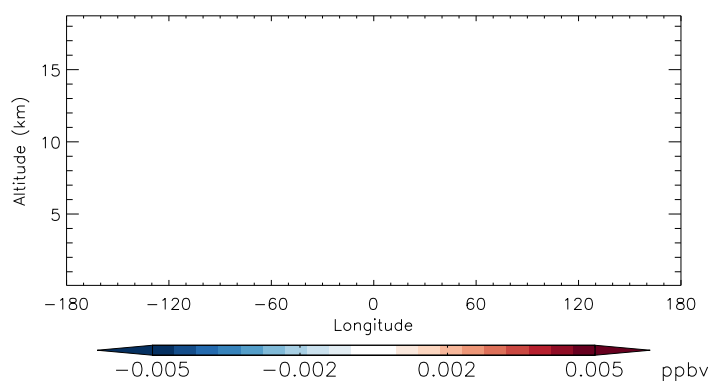
Difference along 15S - N2O5



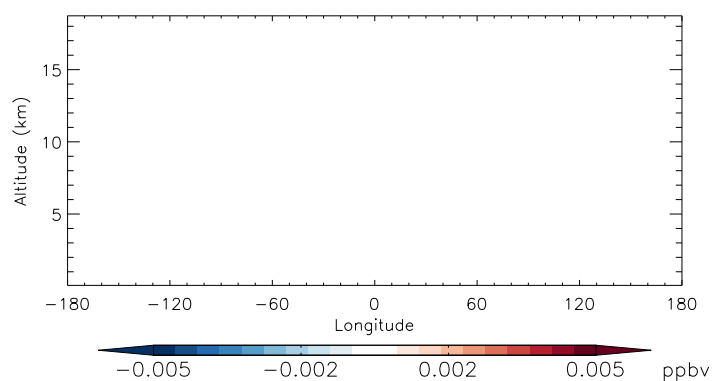
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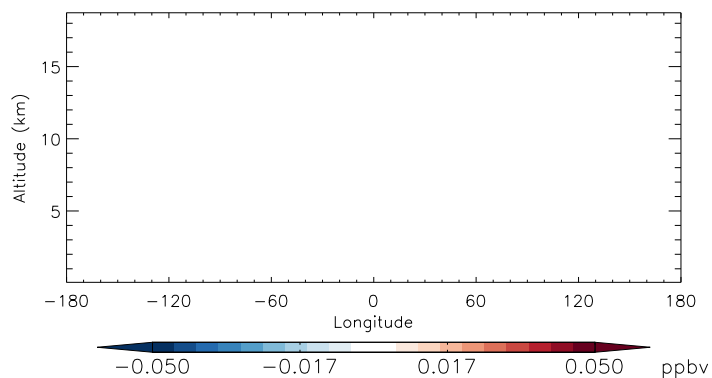
Difference along 15S - HN04



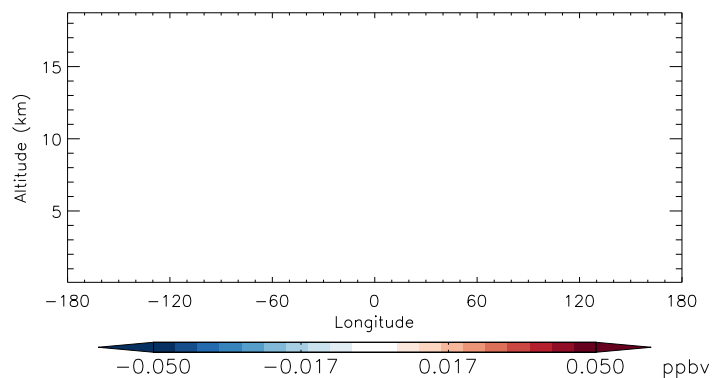
Difference along 42N - HN04



Difference along 15S - MP



Difference along 42N - MP

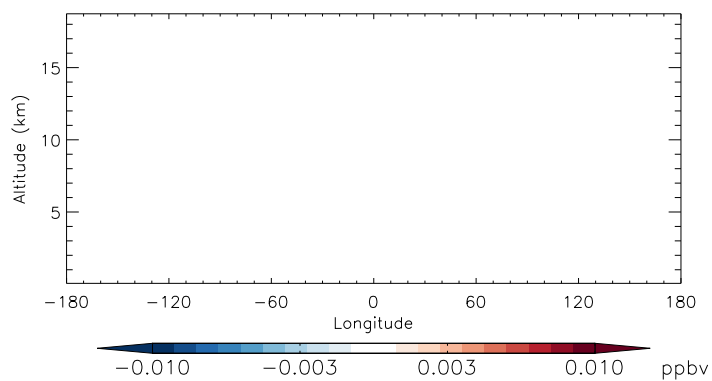




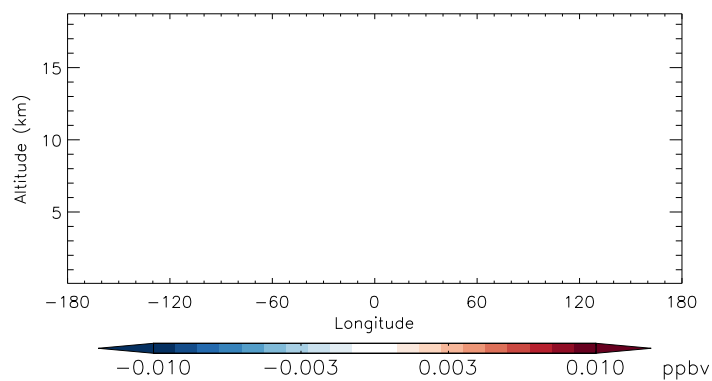
GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

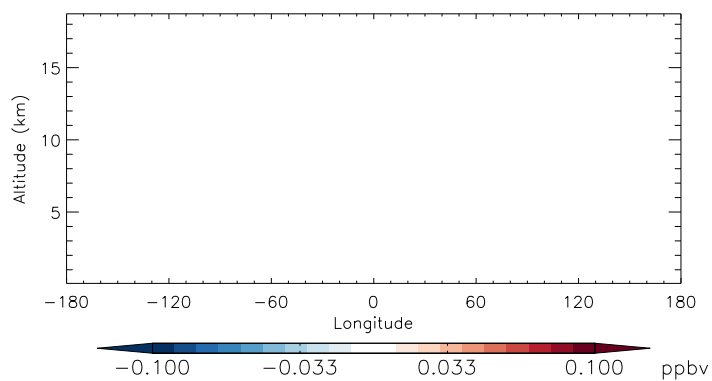
Difference along 15S - DMS



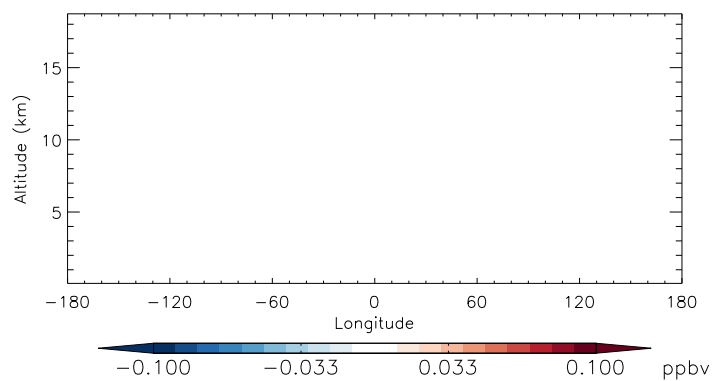
Difference along 42N - DMS



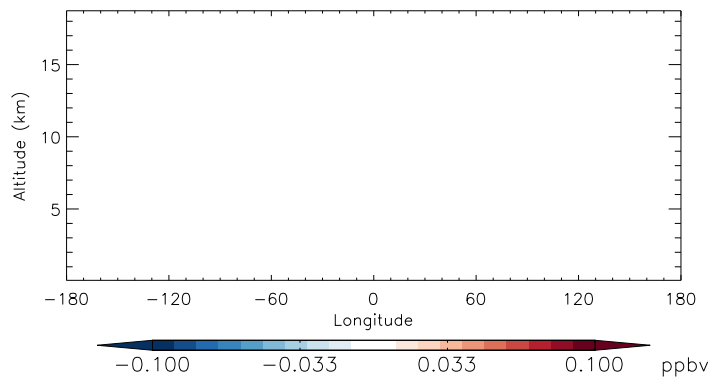
Difference along 15S - SO2



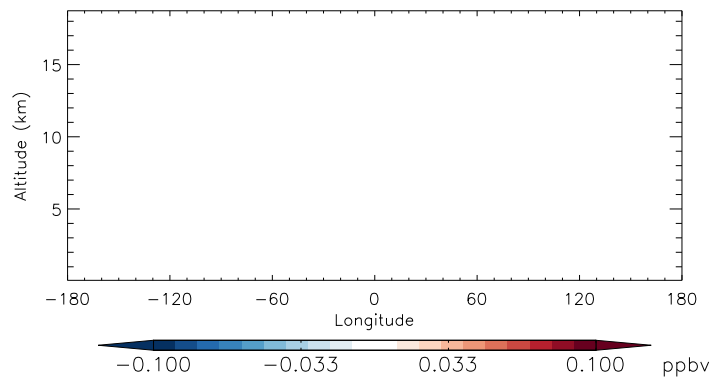
Difference along 42N - SO2



Difference along 15S - SO4



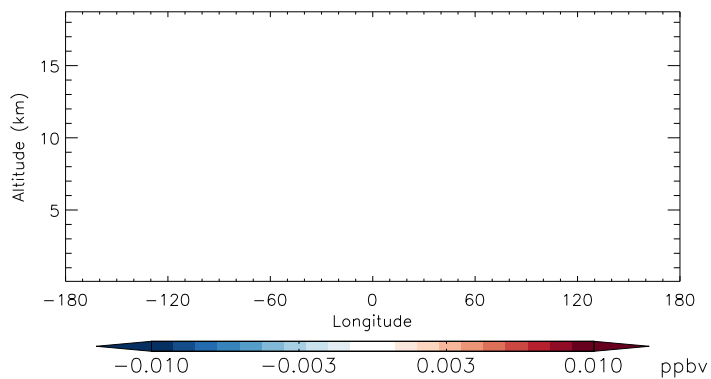
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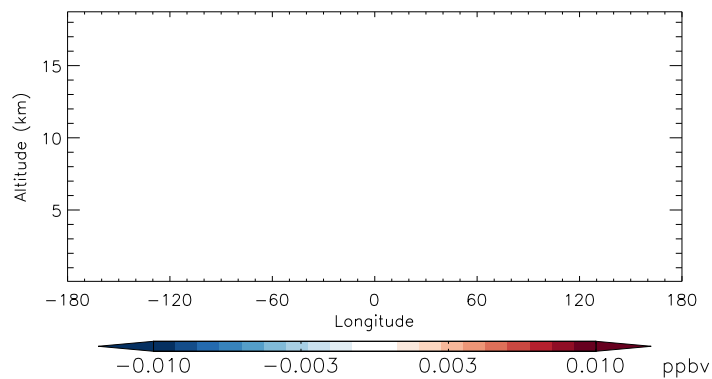
GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

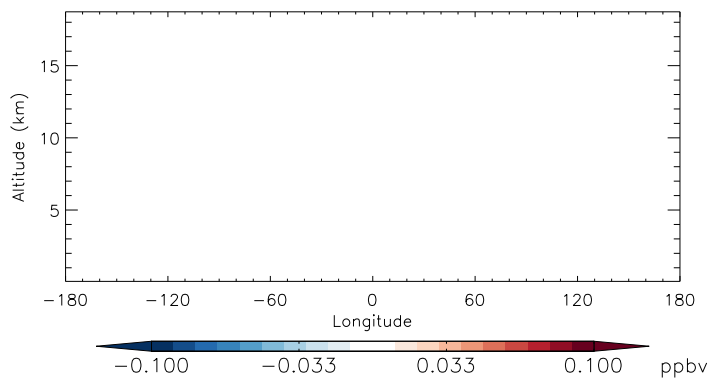
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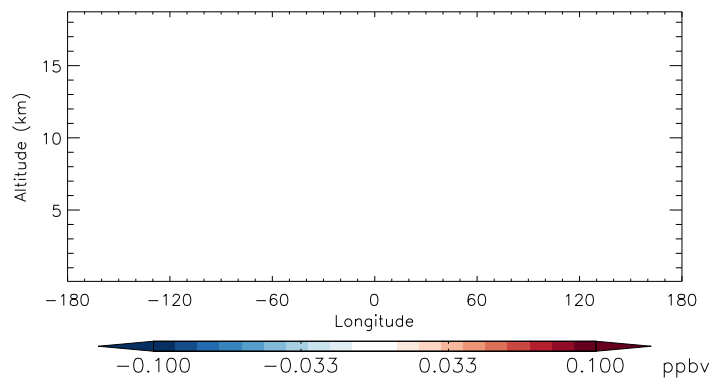
Difference along 42N - SO4s



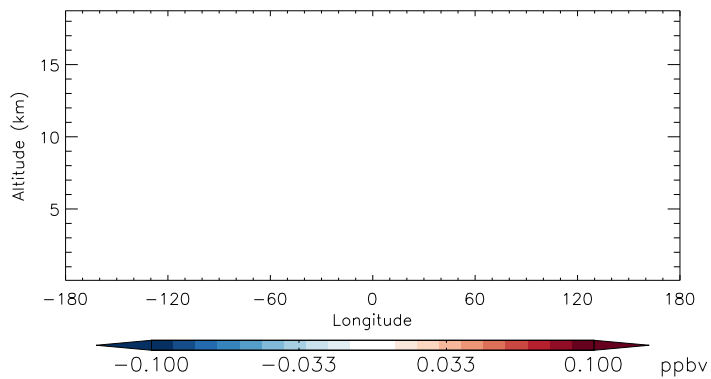
Difference along 15S - MSA



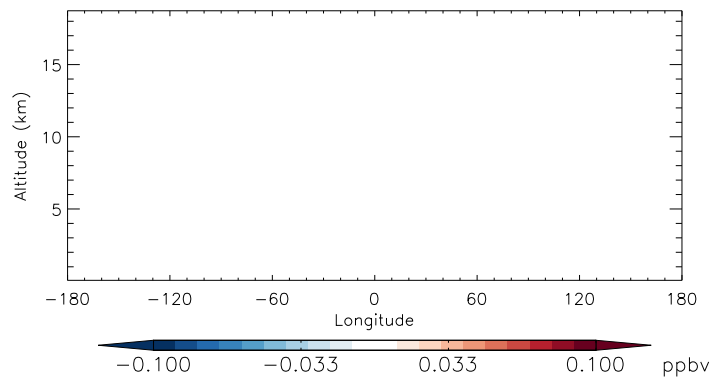
Difference along 42N - MSA



Difference along 15S - NH3



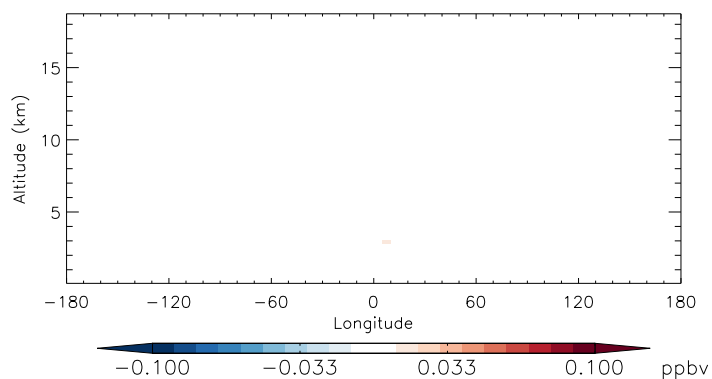
Difference along 42N - NH3



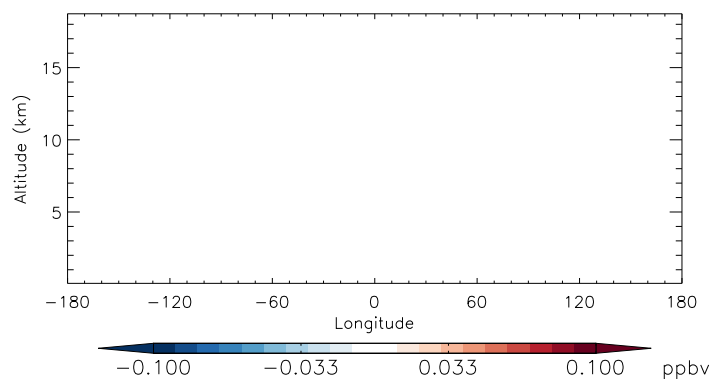
# GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

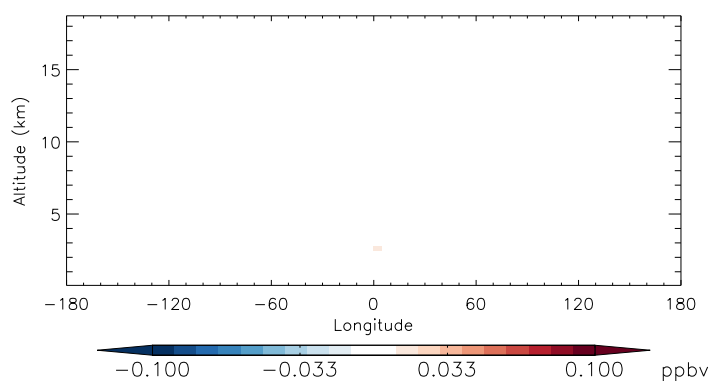
Difference along 15S - NH4



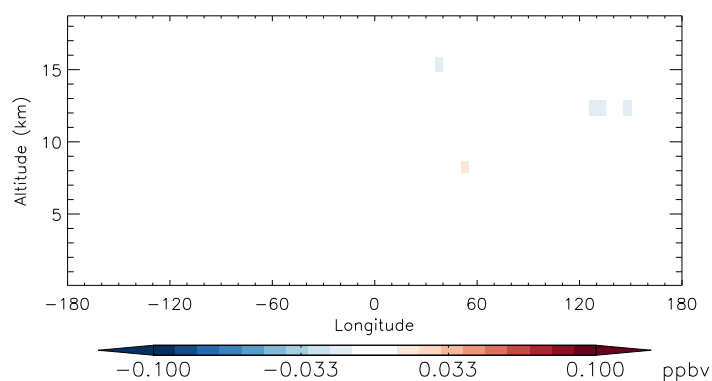
Difference along 42N - NH4



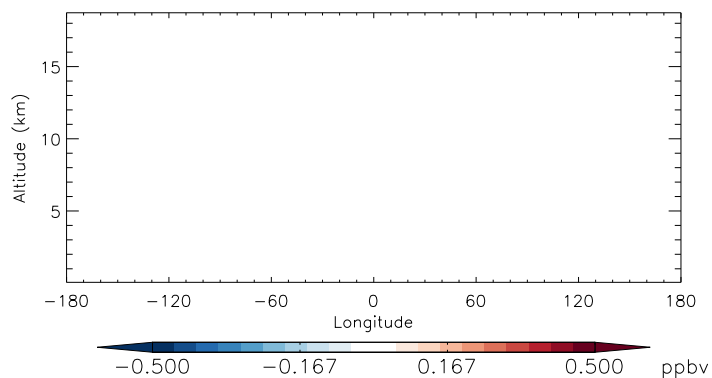
Difference along 15S - NIT



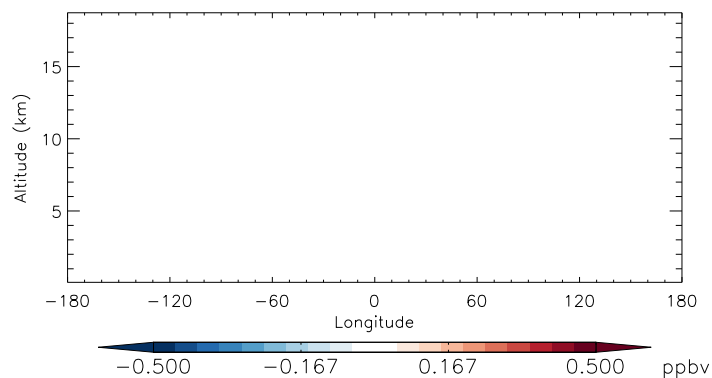
Difference along 42N - NIT



Difference along 15S - NITs



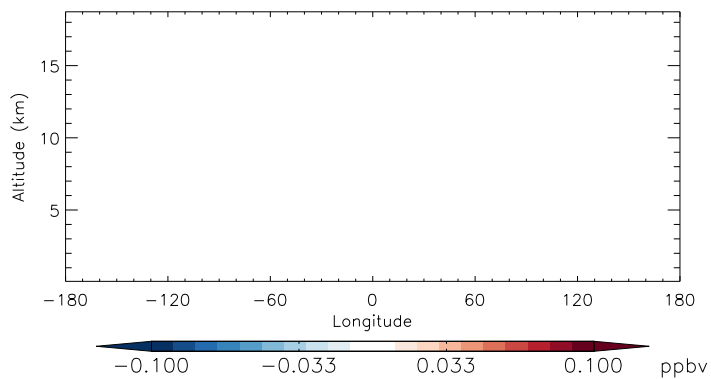
Difference along 42N - NITs



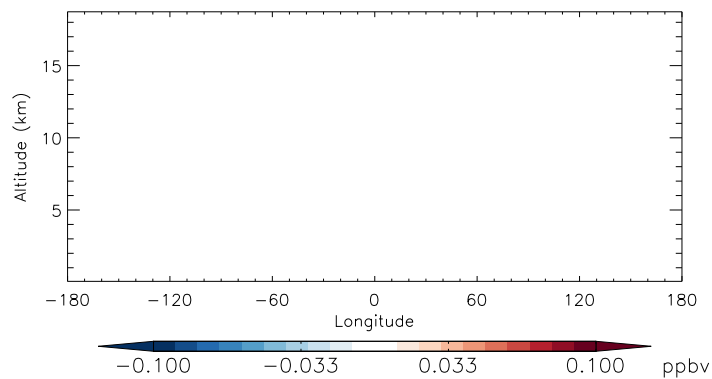
GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

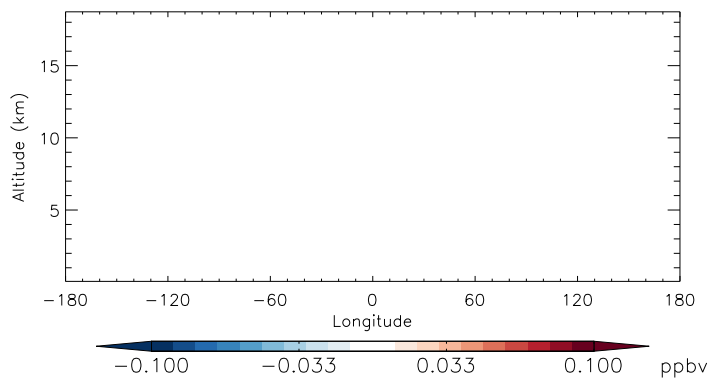
Difference along 15S - BCPI



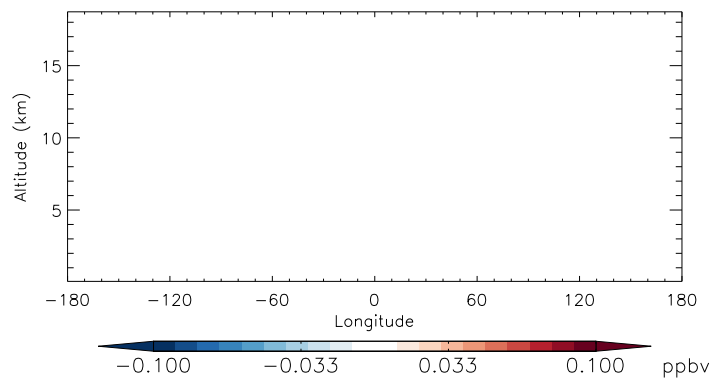
Difference along 42N - BCPI



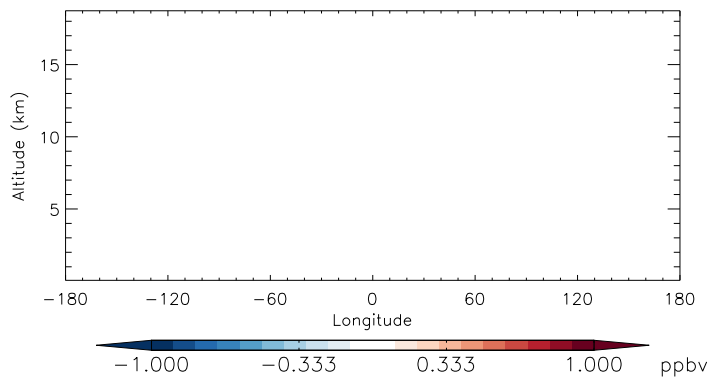
Difference along 15S - OCPI



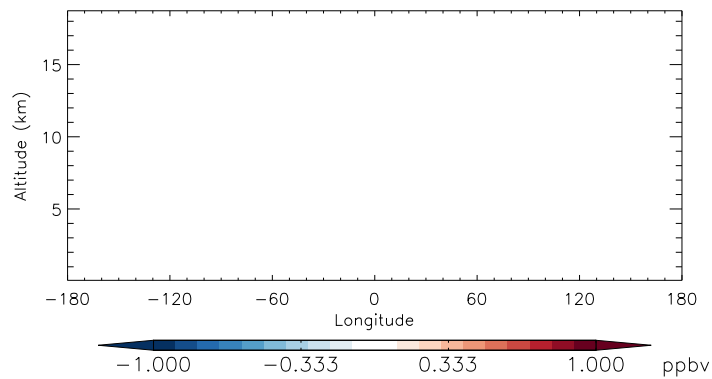
Difference along 42N - OCPI



Difference along 15S - BCPO



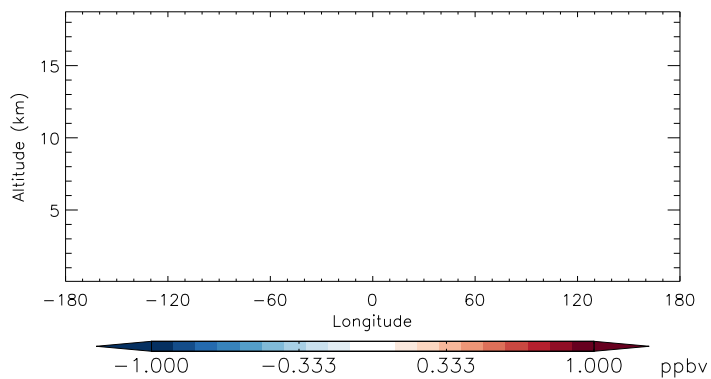
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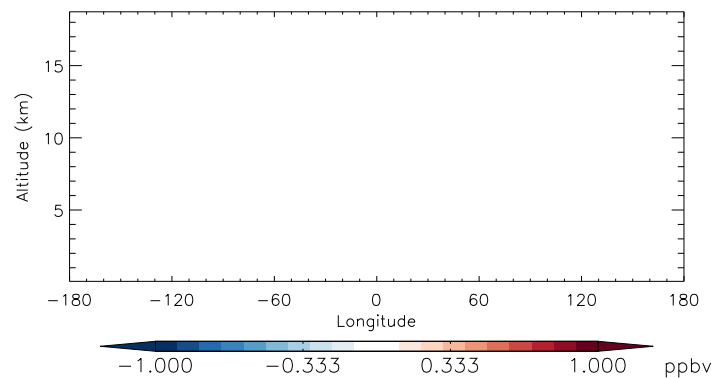
GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

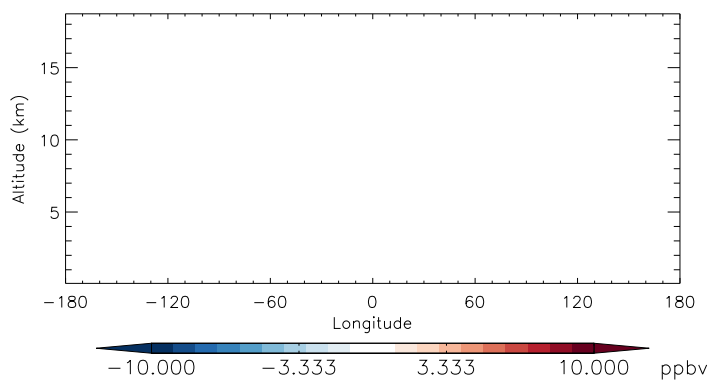
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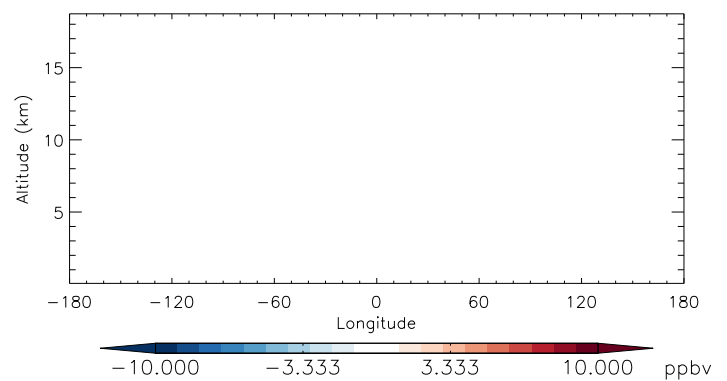
Difference along 42N - OCPO



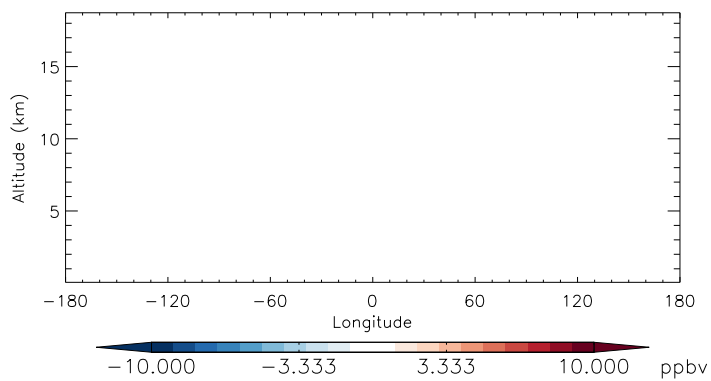
Difference along 15S - DST1



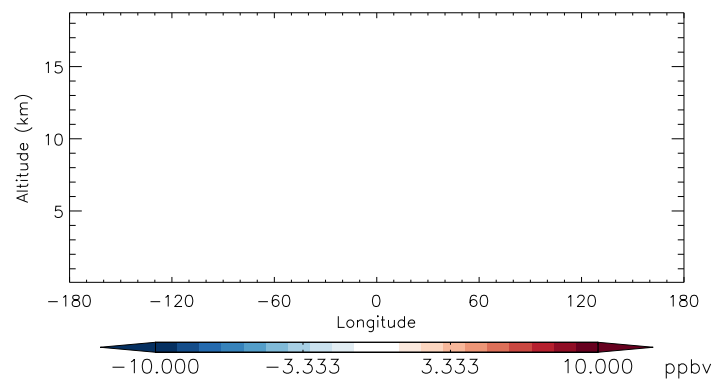
Difference along 42N - DST1



Difference along 15S - DST2



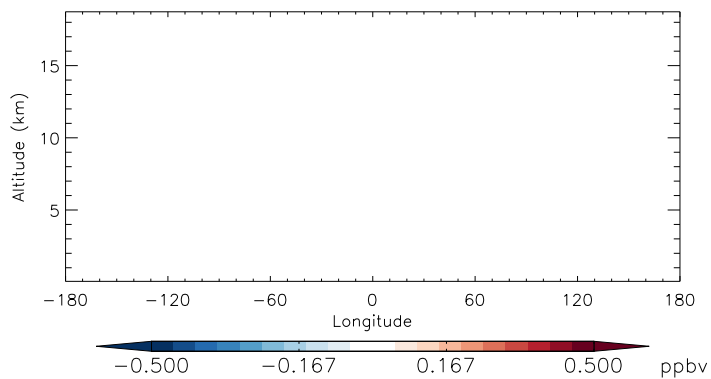
Difference along 42N - DST2



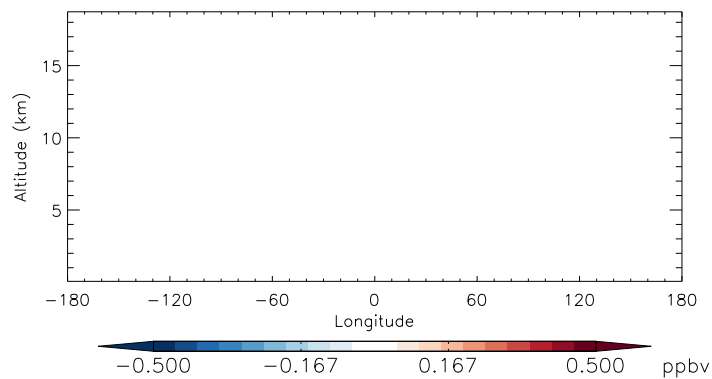
GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

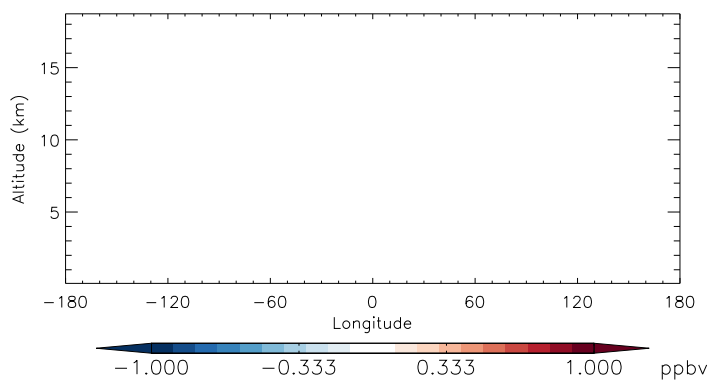
Difference along 15S - DST3



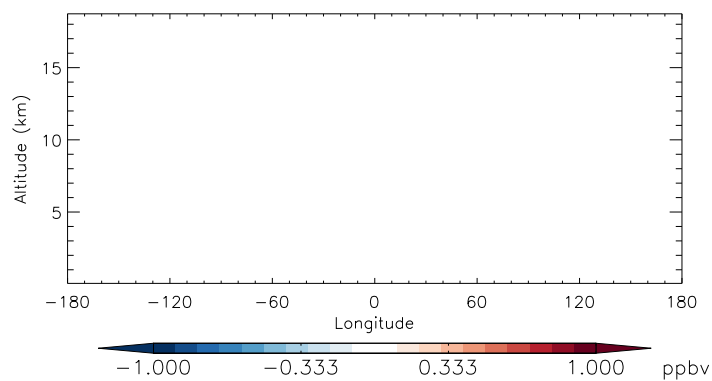
Difference along 42N - DST3



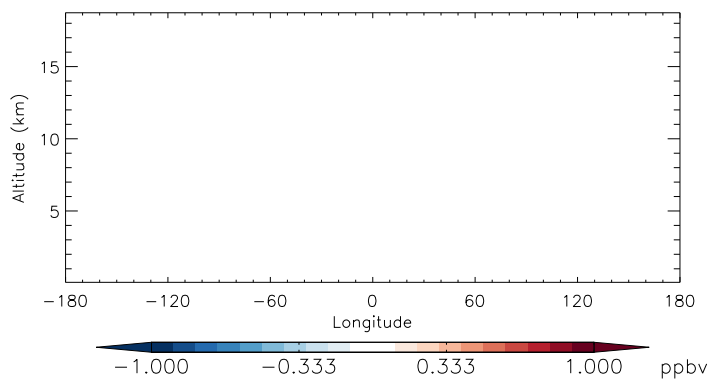
Difference along 15S - DST4



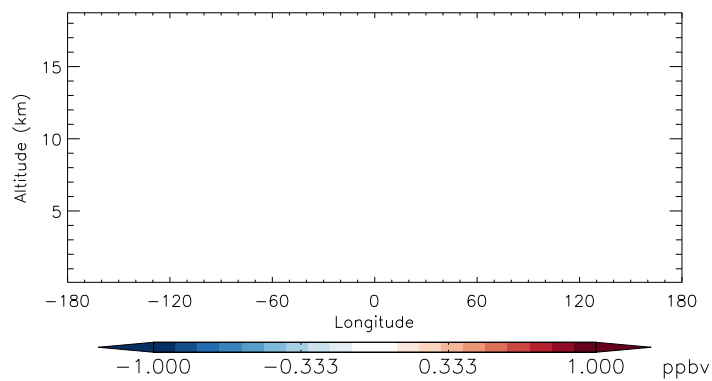
Difference along 42N - DST4



Difference along 15S - SALA



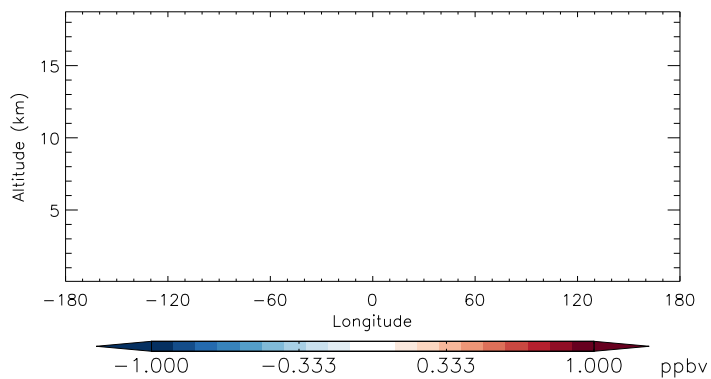
Difference along 42N - SALA



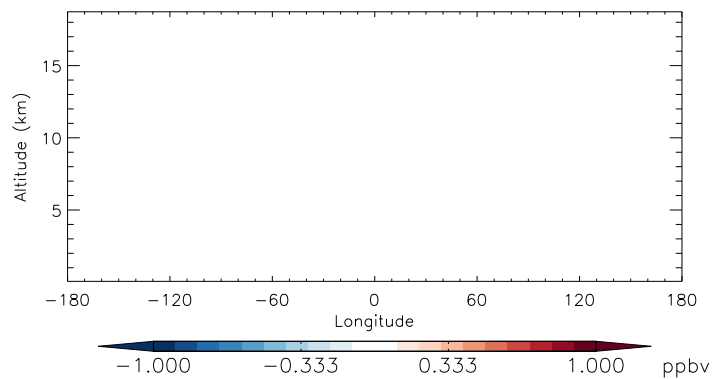
GEOS-Chem v9-01-02a Longitudinal Profiles at 15S and 42N

ctm.bpch.v9-01-02a - ctm.bpch.v9-01-01

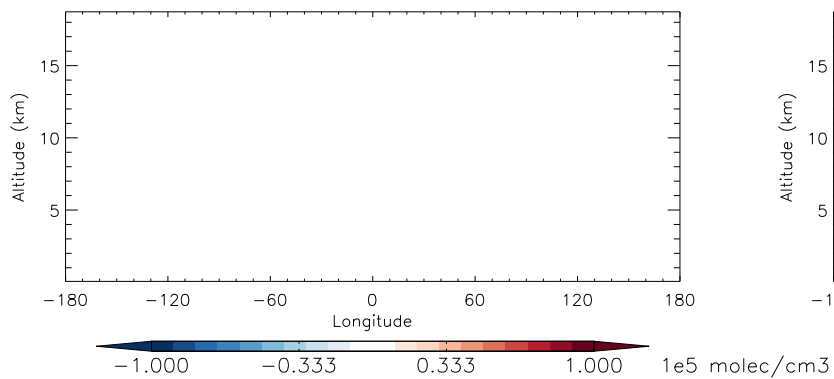
Difference along 15S - SALC



Difference along 42N - SALC



Difference along 15S - OH



Difference along 42N - OH

