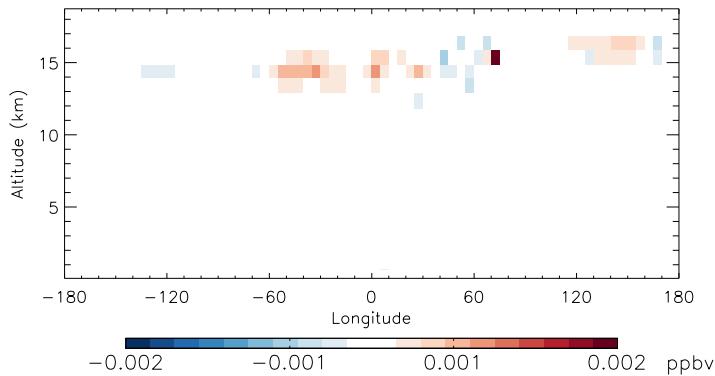


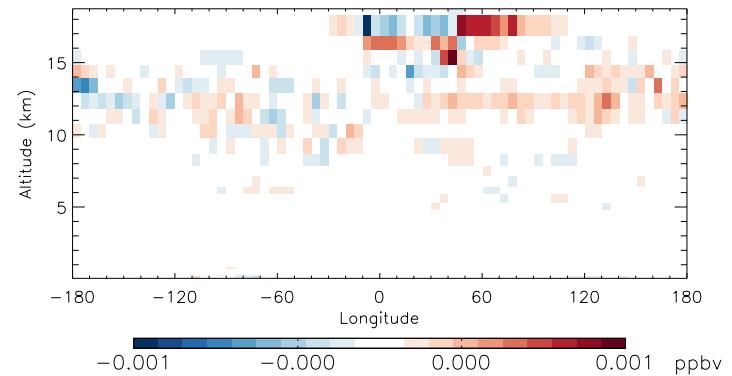
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

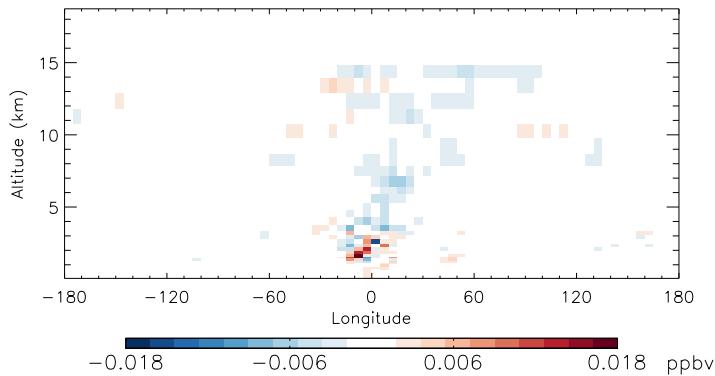
Difference along 15S – NO_x



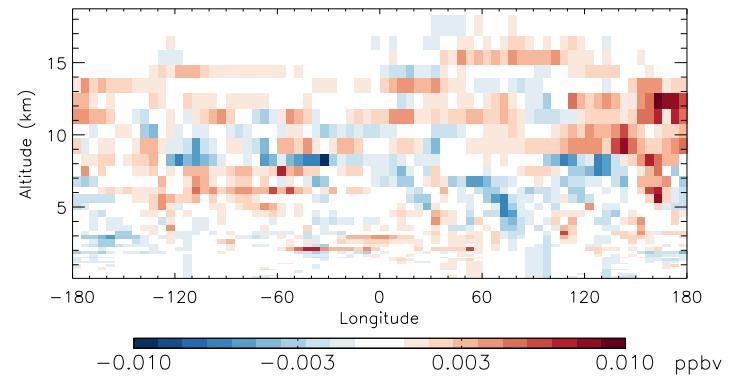
Difference along 42N – NO_x



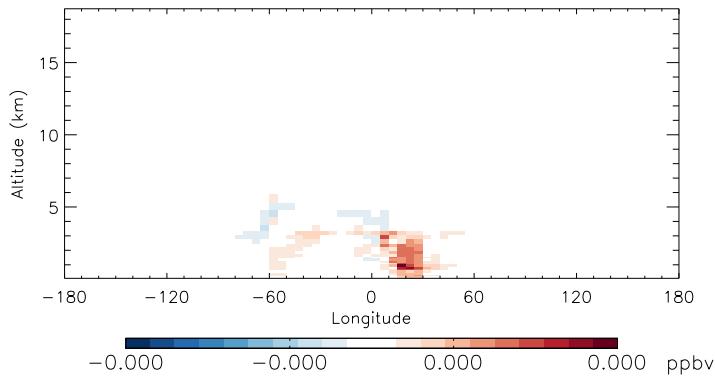
Difference along 15S – O_x



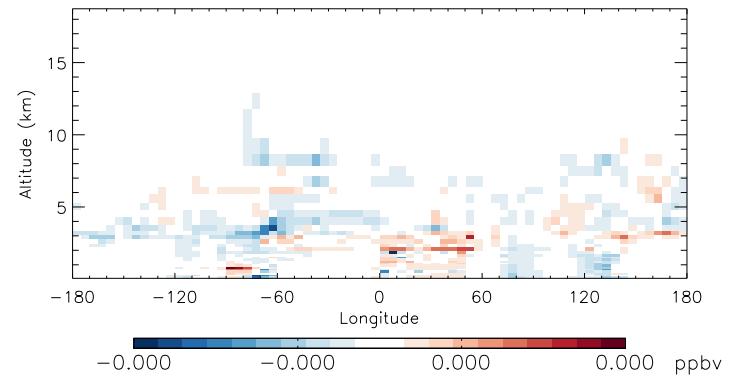
Difference along 42N – O_x



Difference along 15S – PAN



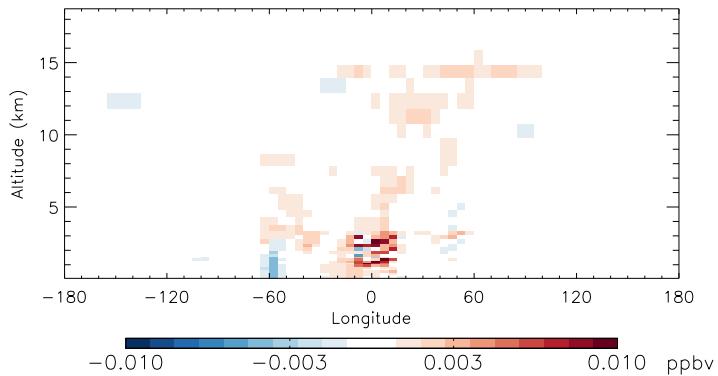
Difference along 42N – PAN



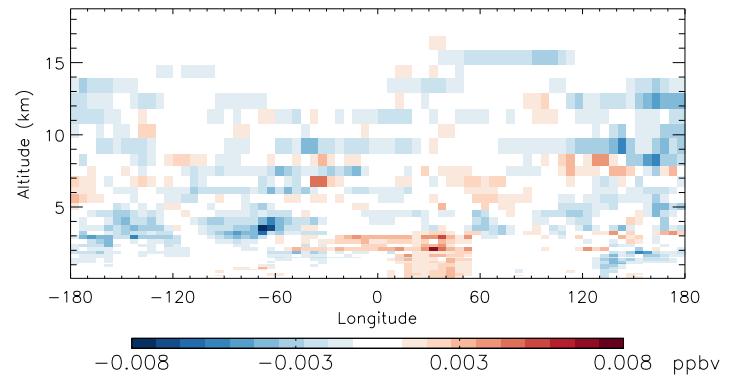
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

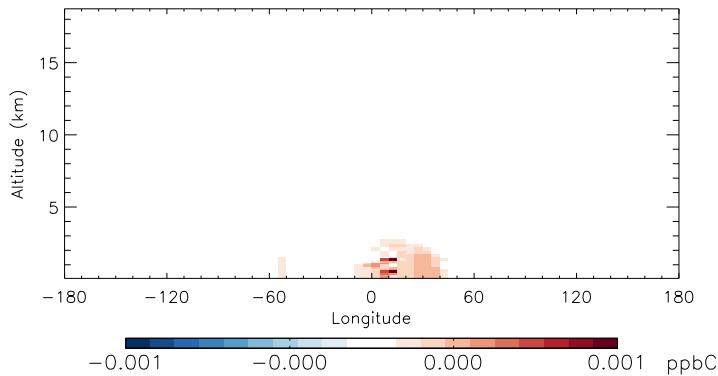
Difference along 15S – CO



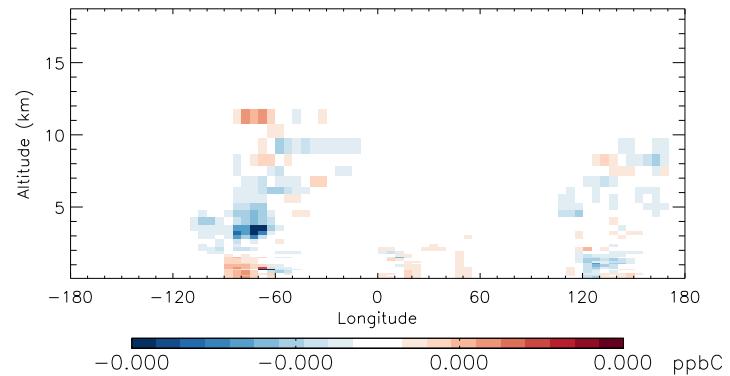
Difference along 42N – CO



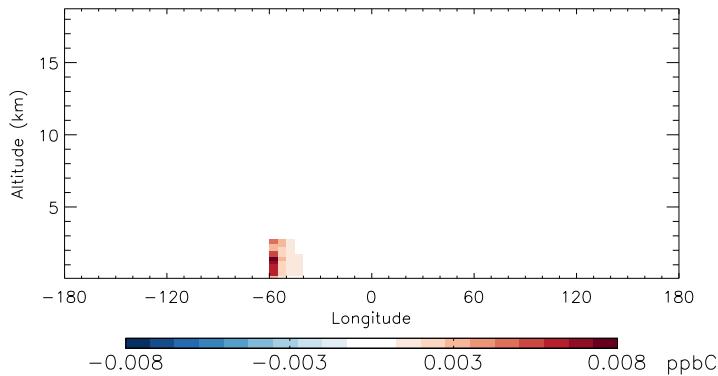
Difference along 15S – ALK4



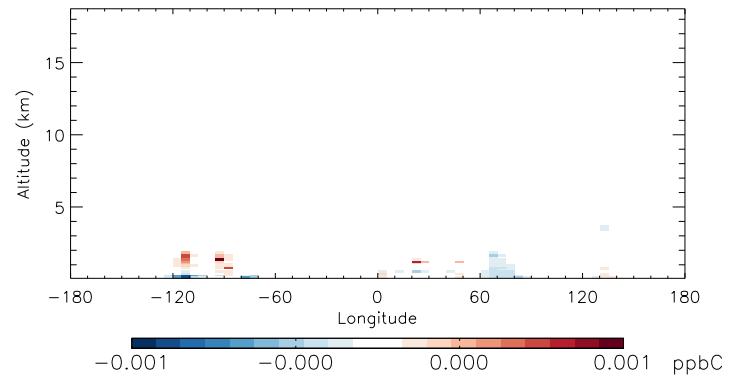
Difference along 42N – ALK4



Difference along 15S – ISOP



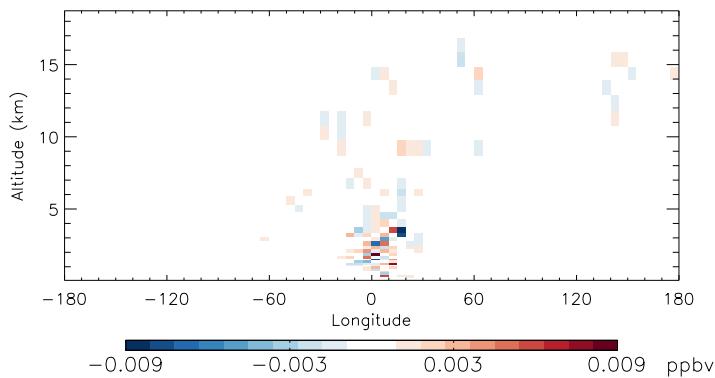
Difference along 42N – ISOP



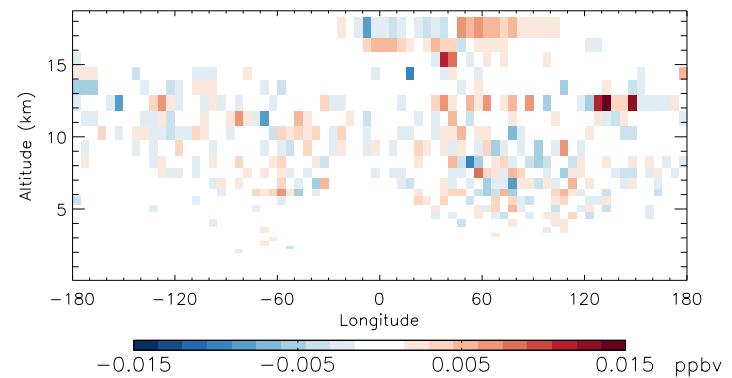
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

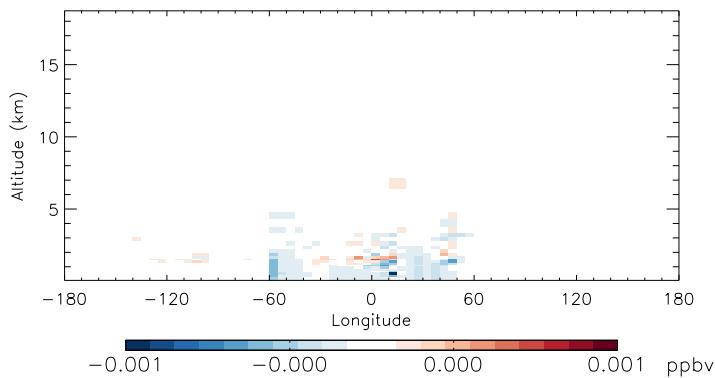
Difference along 15S – HNO₃



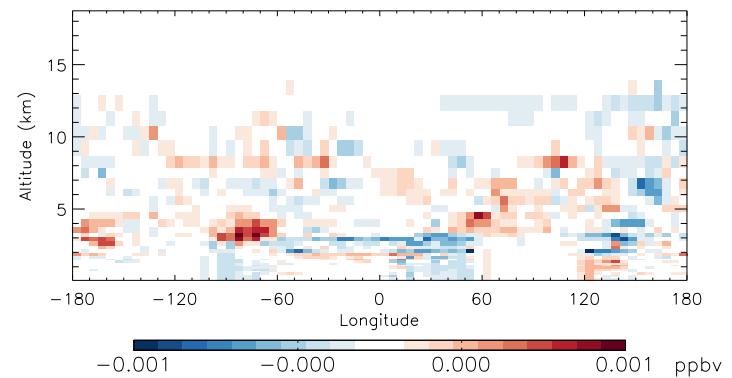
Difference along 42N – HNO₃



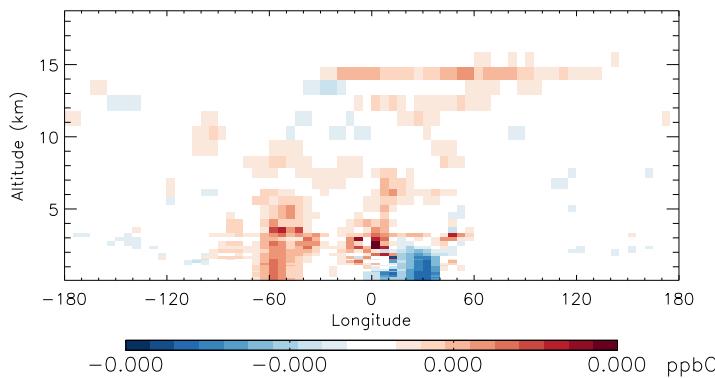
Difference along 15S – H₂O₂



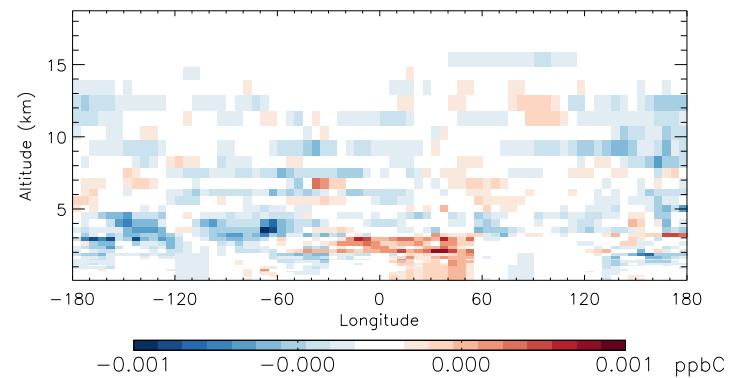
Difference along 42N – H₂O₂



Difference along 15S – ACET



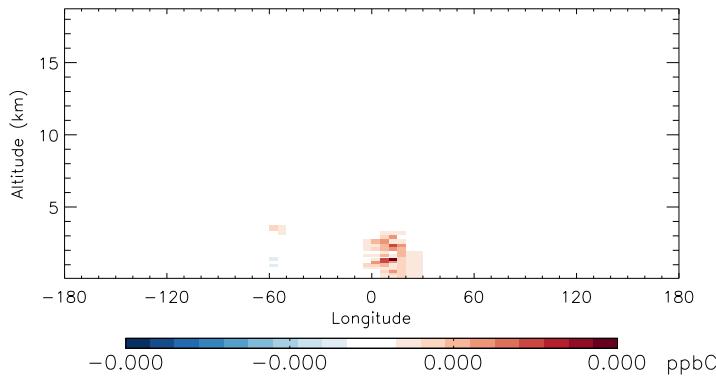
Difference along 42N – ACET



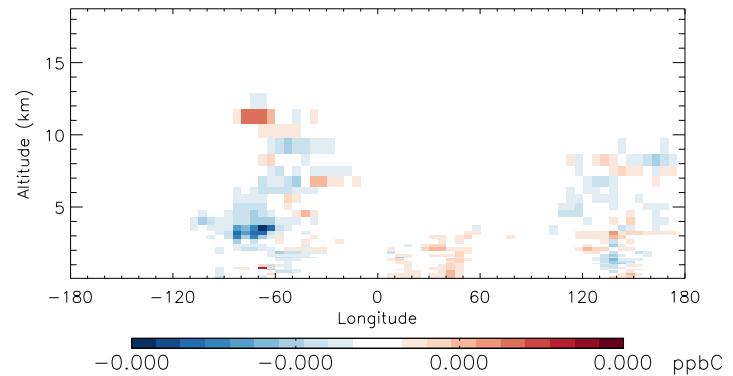
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

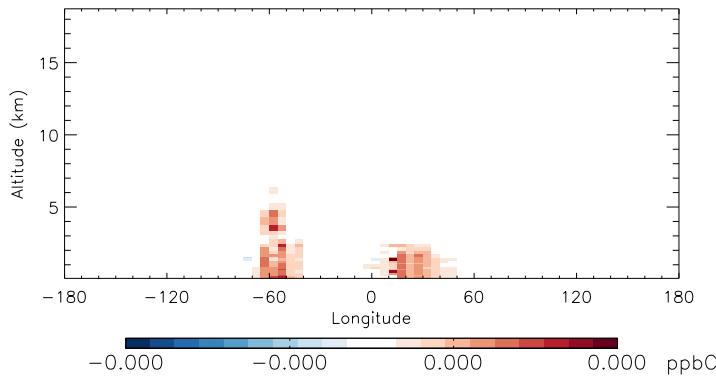
Difference along 15S – MEK



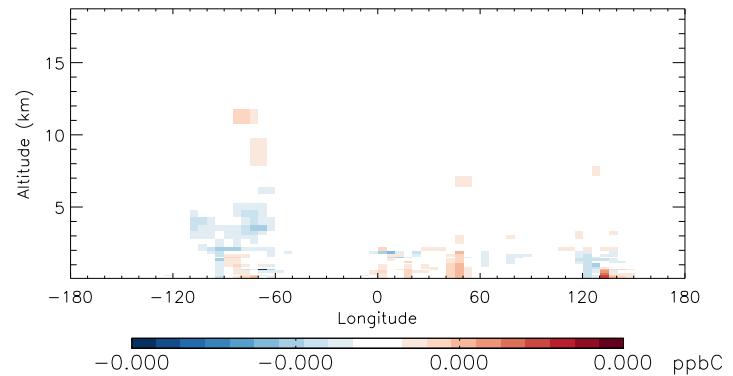
Difference along 42N – MEK



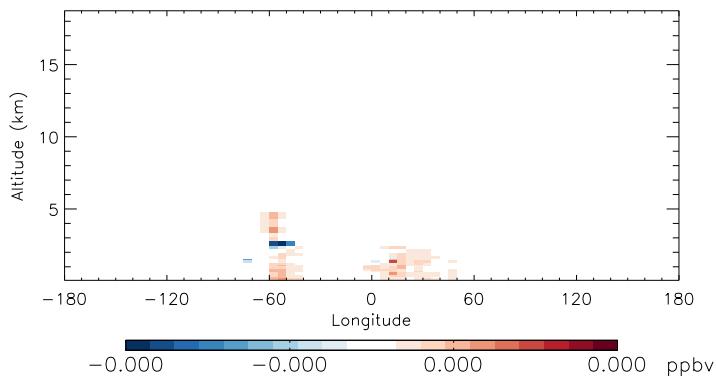
Difference along 15S – ALD2



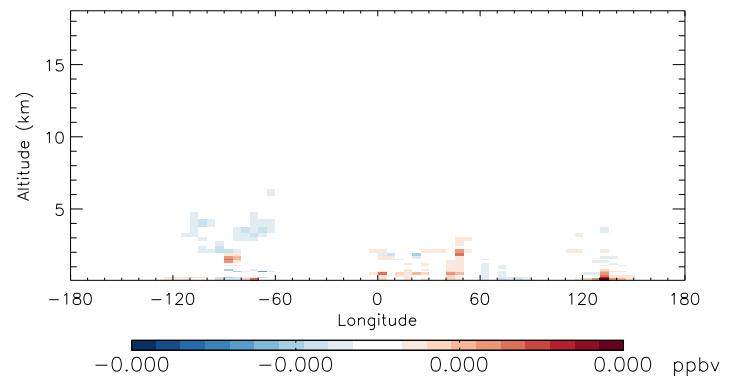
Difference along 42N – ALD2



Difference along 15S – RCHO



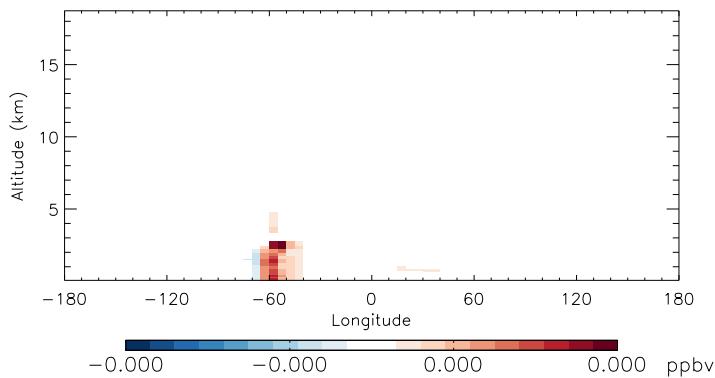
Difference along 42N – RCHO



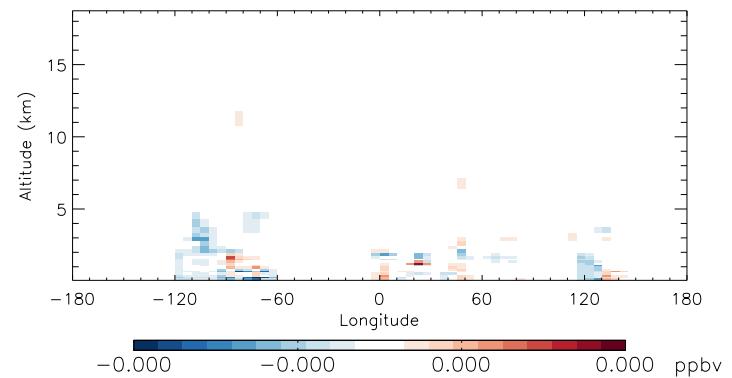
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

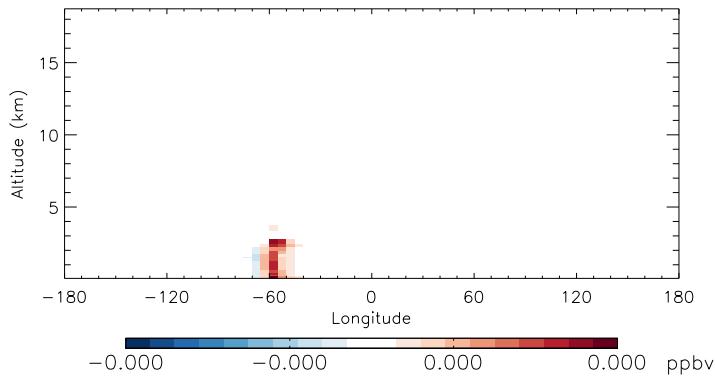
Difference along 15S – MVK



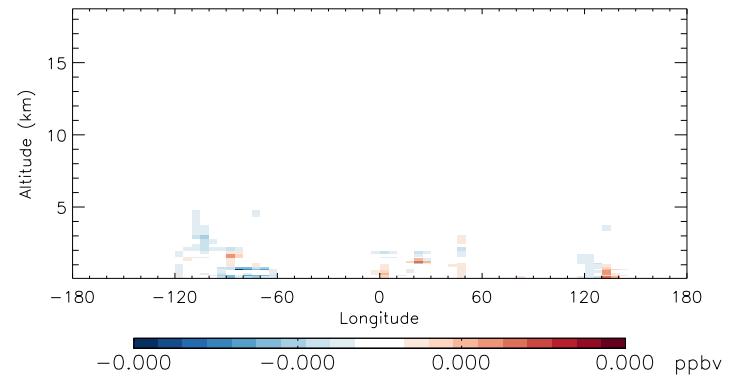
Difference along 42N – MVK



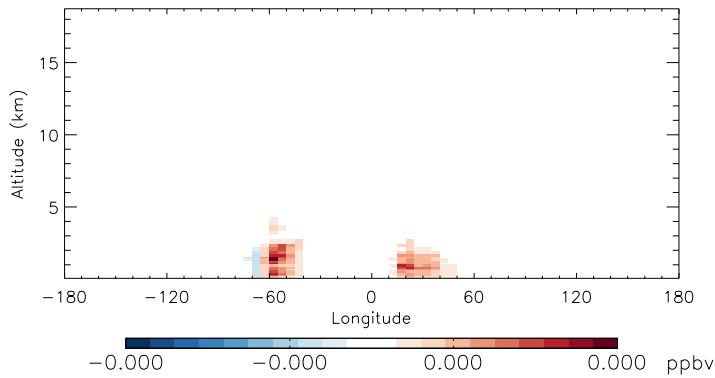
Difference along 15S – MACR



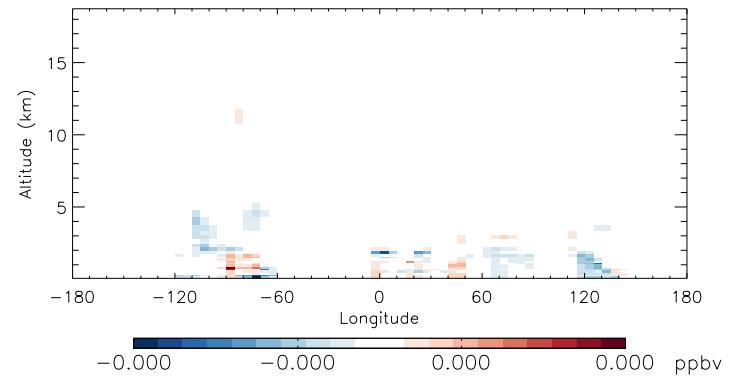
Difference along 42N – MACR



Difference along 15S – PMN



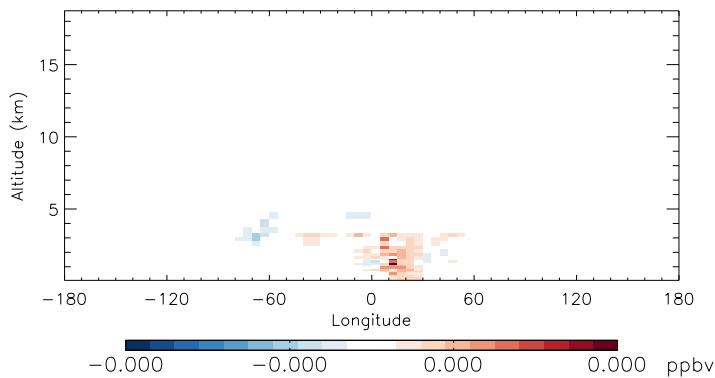
Difference along 42N – PMN



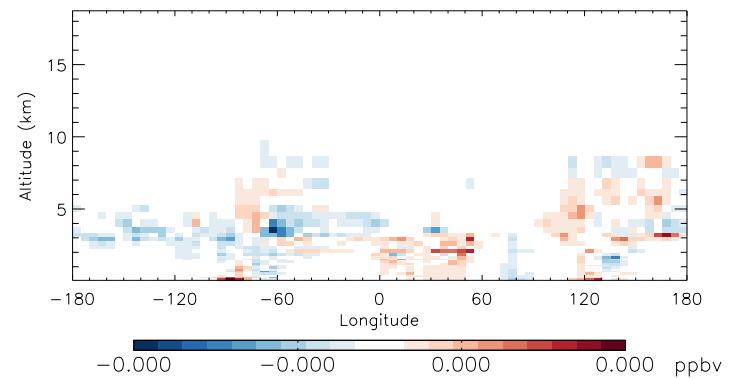
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

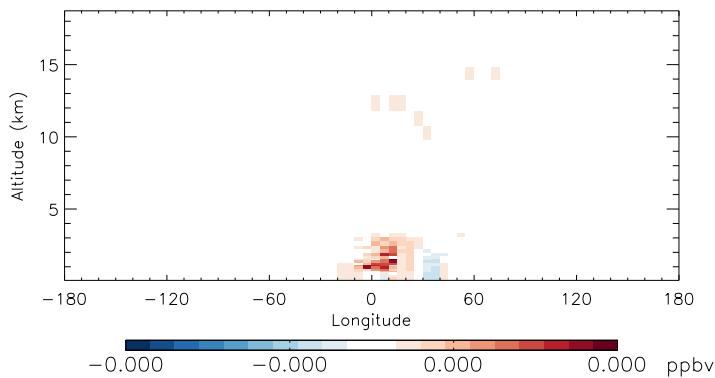
Difference along 15S – PPN



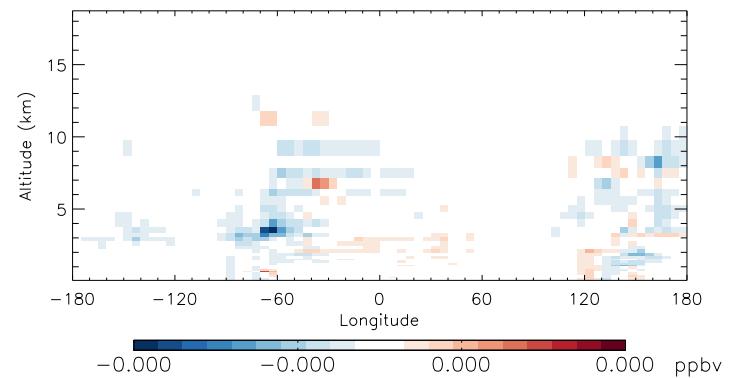
Difference along 42N – PPN



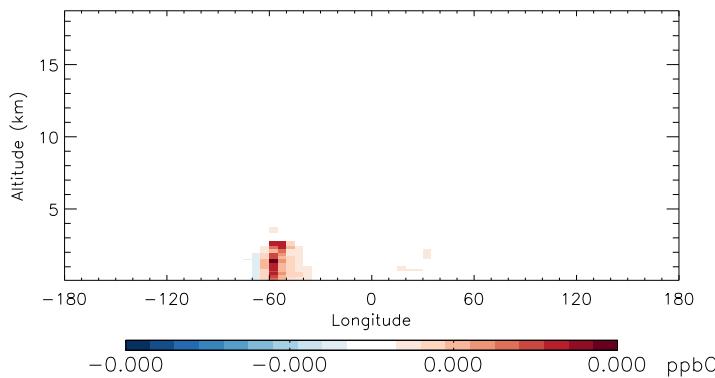
Difference along 15S – R4N2



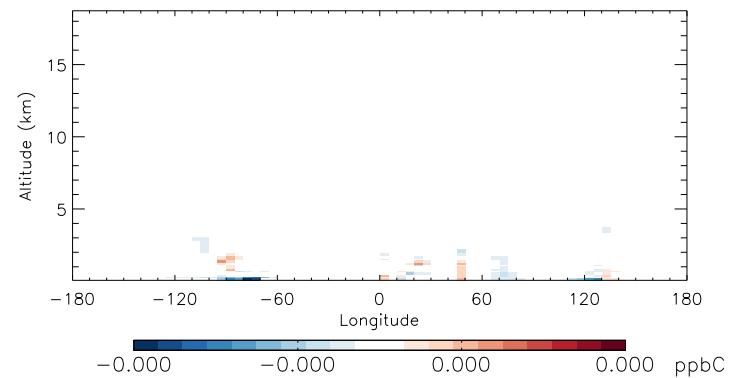
Difference along 42N – R4N2



Difference along 15S – PRPE



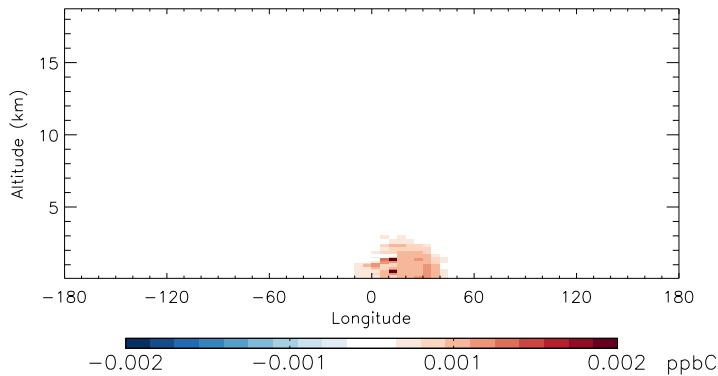
Difference along 42N – PRPE



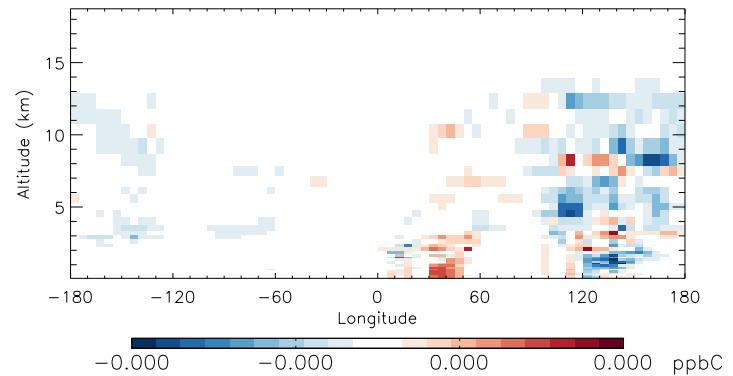
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

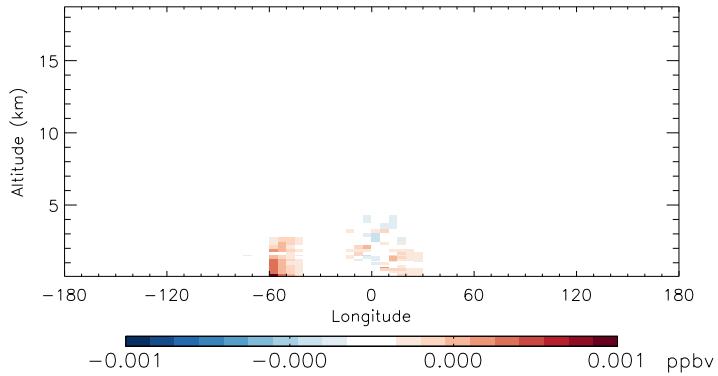
Difference along 15S – C₃H₈



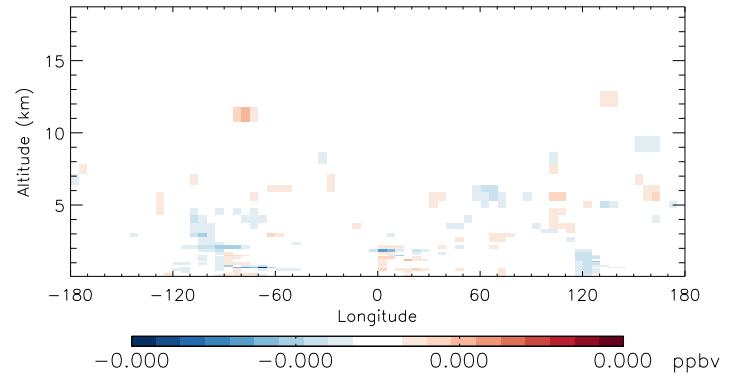
Difference along 42N – C₃H₈



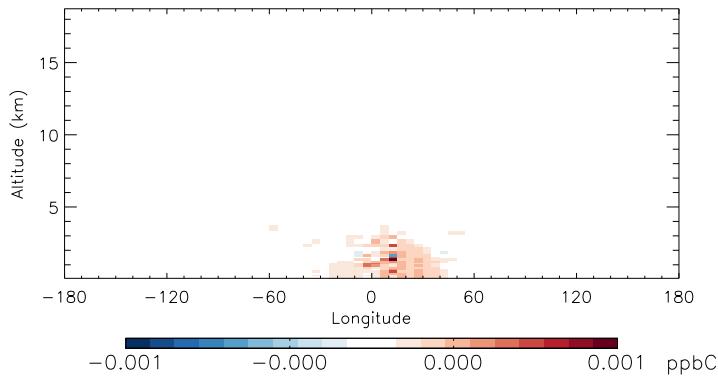
Difference along 15S – CH₂O



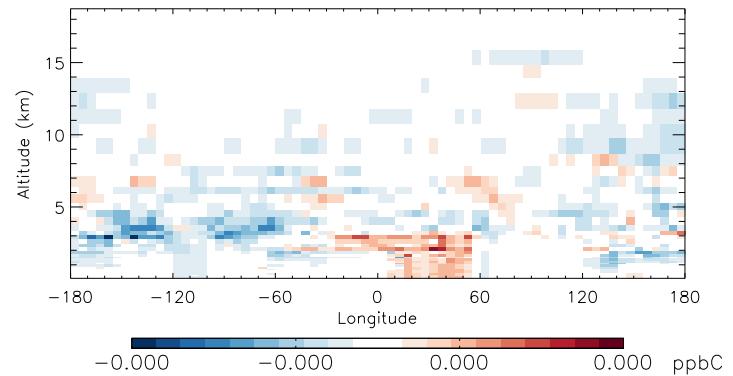
Difference along 42N – CH₂O



Difference along 15S – C₂H₆



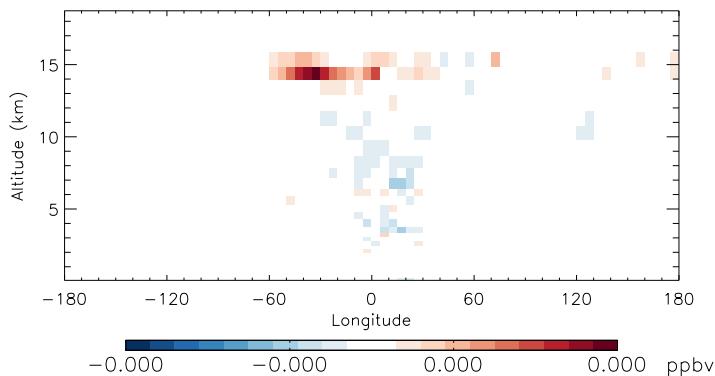
Difference along 42N – C₂H₆



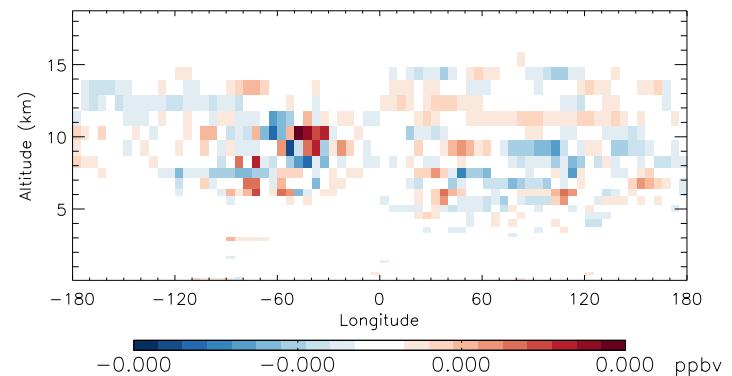
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

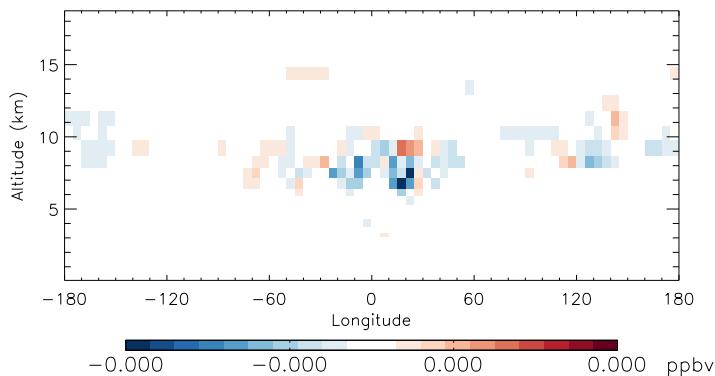
Difference along 15S – N205



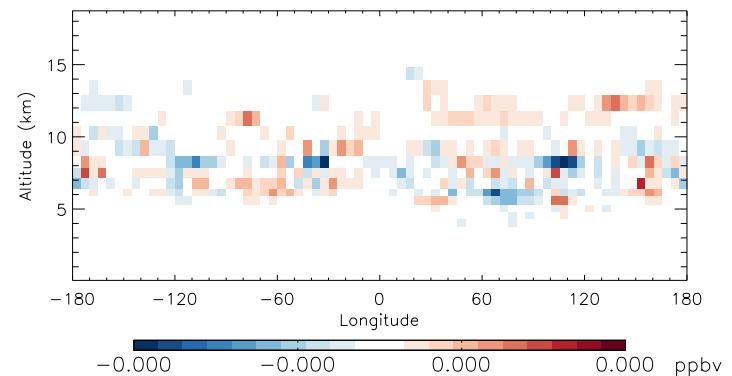
Difference along 42N – N205



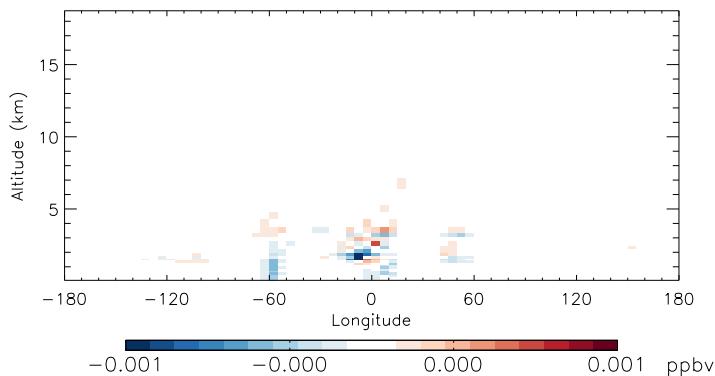
Difference along 15S – HNO4



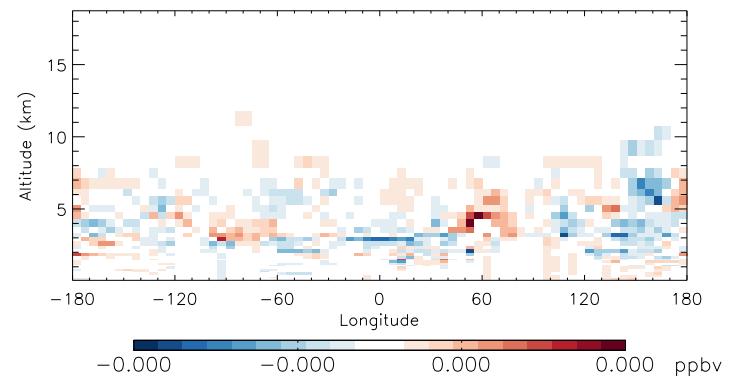
Difference along 42N – HNO4



Difference along 15S – MP



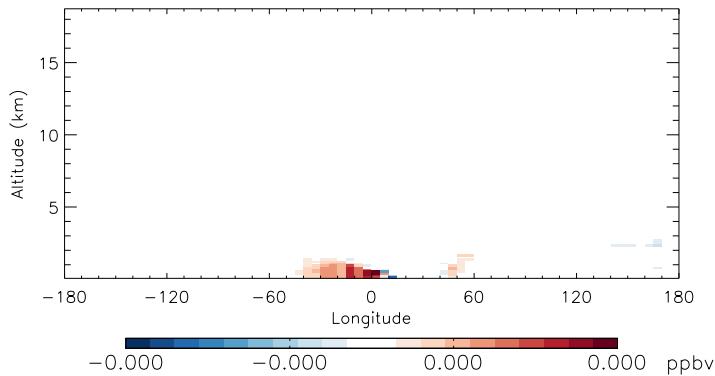
Difference along 42N – MP



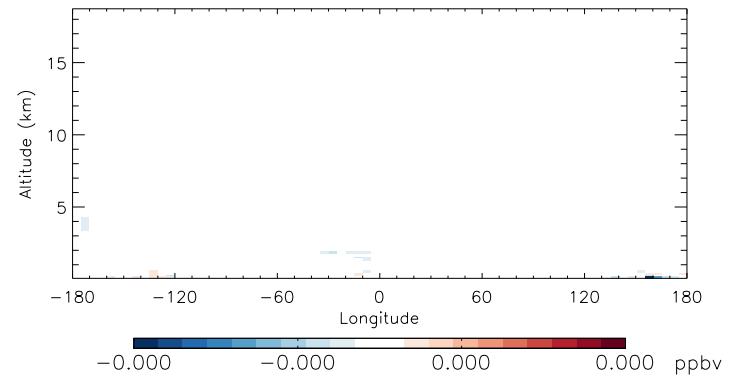
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

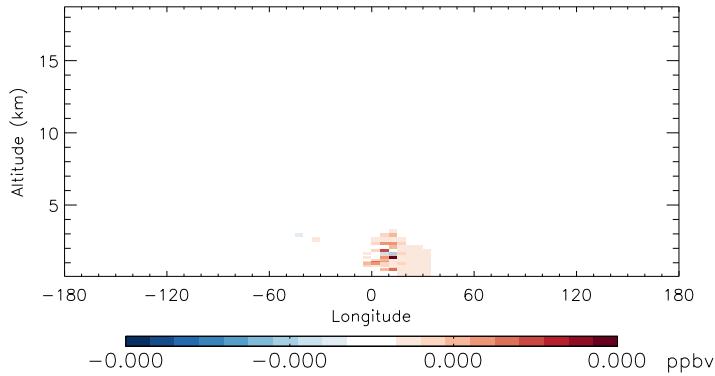
Difference along 15S – DMS



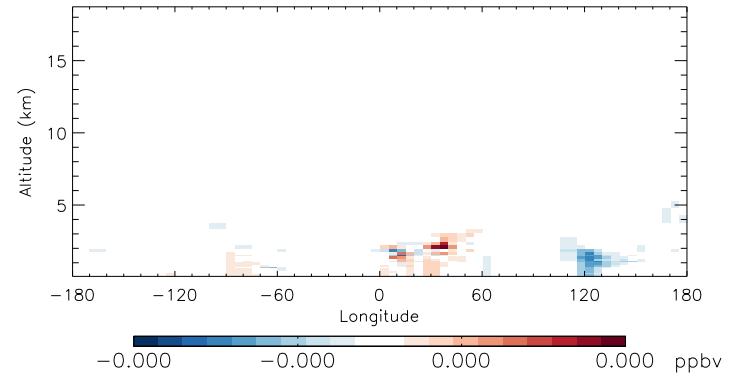
Difference along 42N – DMS



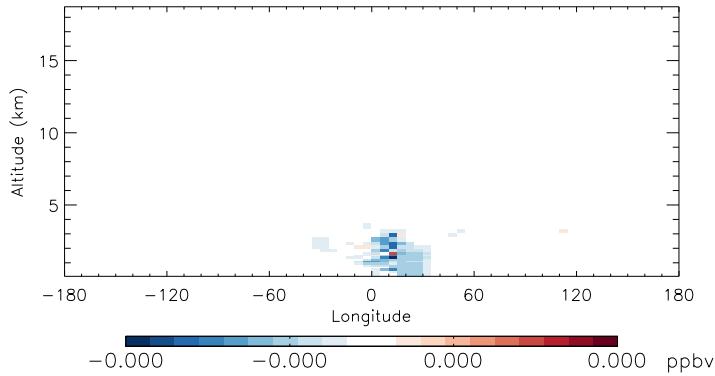
Difference along 15S – SO₂



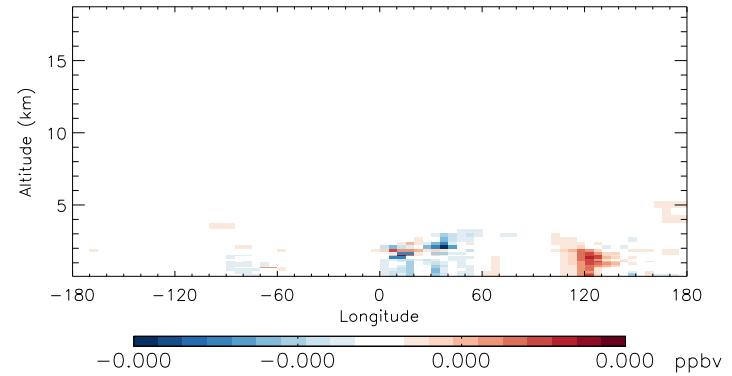
Difference along 42N – SO₂



Difference along 15S – SO₄



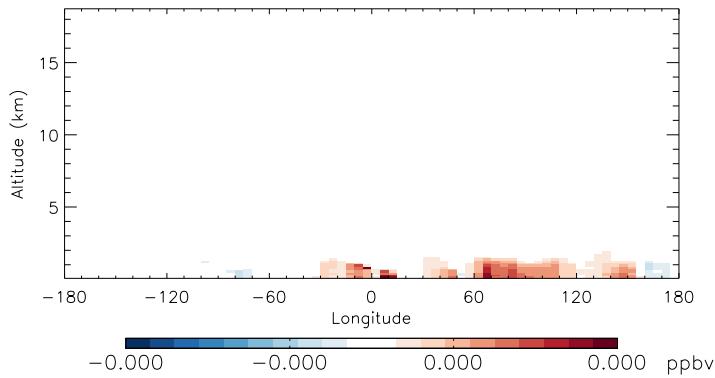
Difference along 42N – SO₄



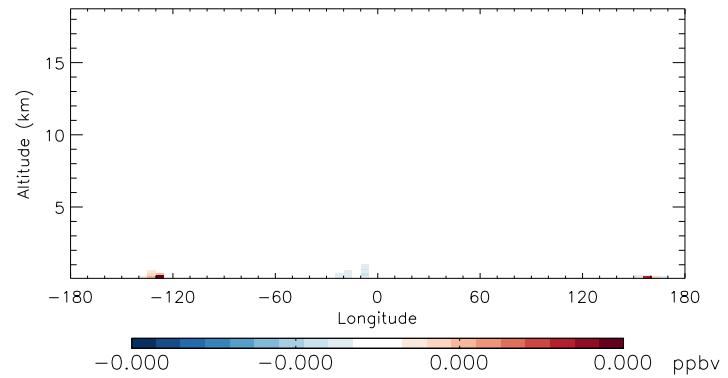
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

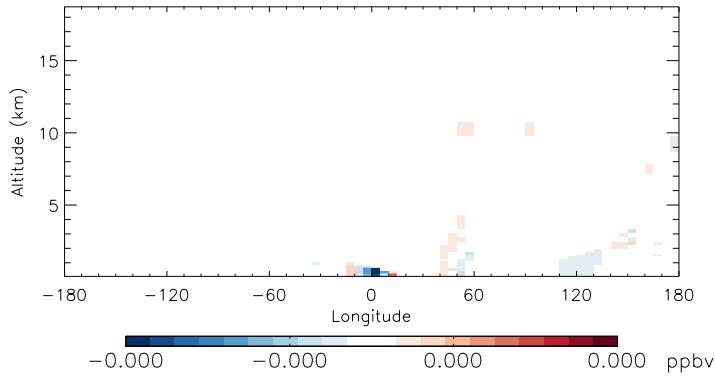
Difference along 15S – SO₄s



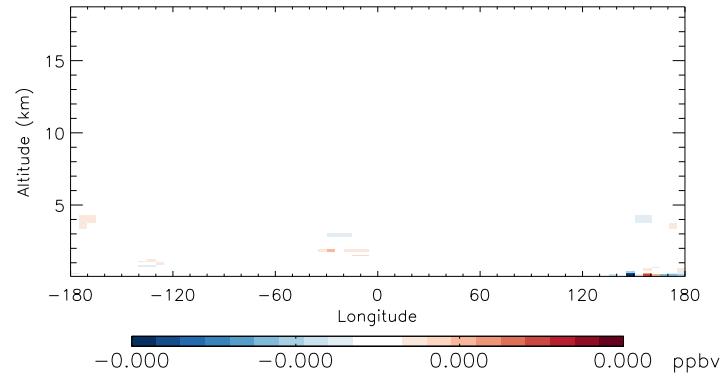
Difference along 42N – SO₄s



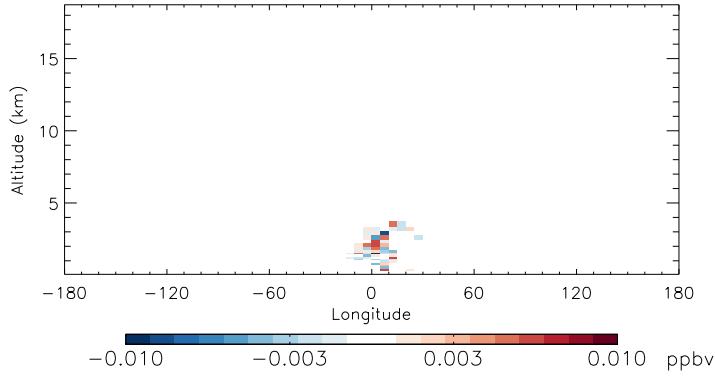
Difference along 15S – MSA



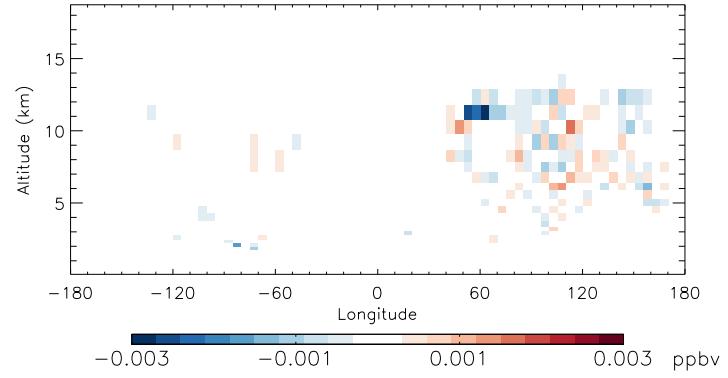
Difference along 42N – MSA



Difference along 15S – NH₃



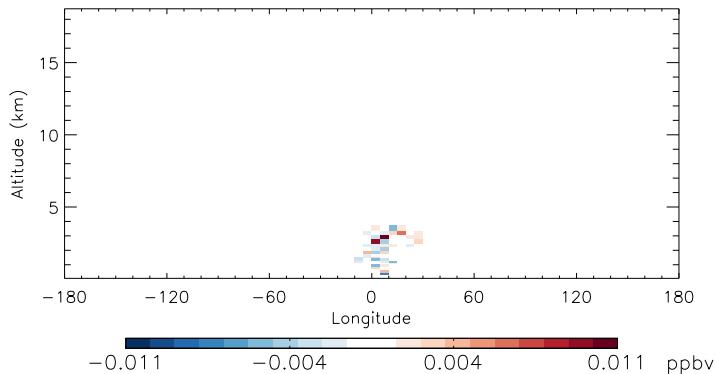
Difference along 42N – NH₃



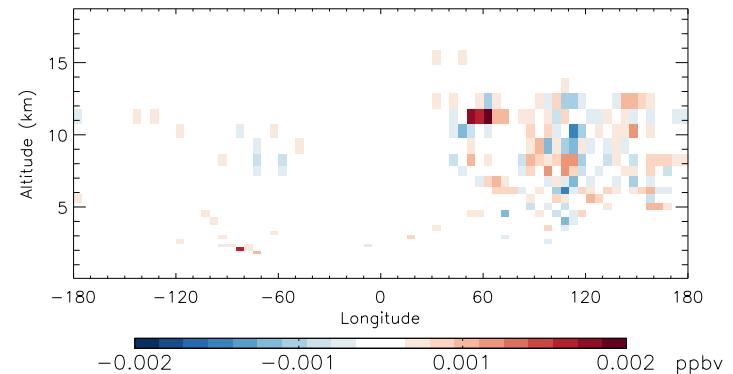
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

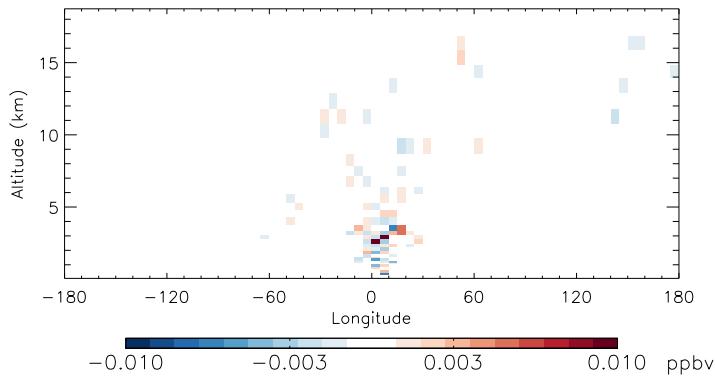
Difference along 15S – NH4



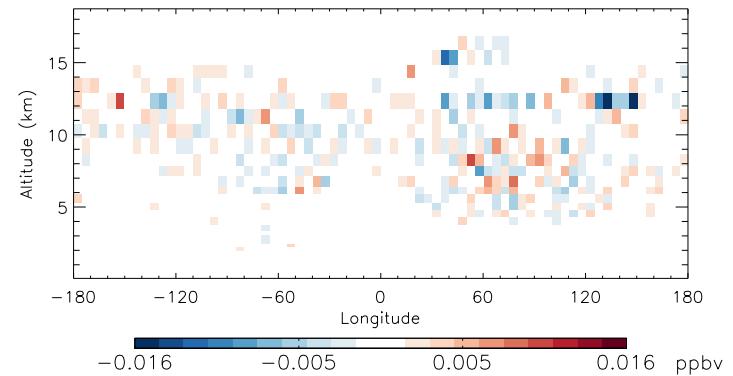
Difference along 42N – NH4



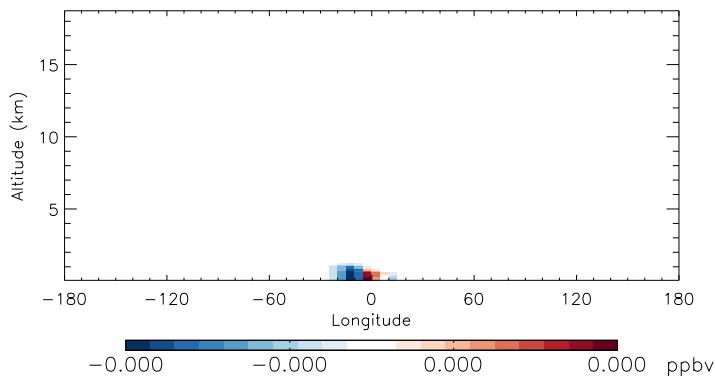
Difference along 15S – NIT



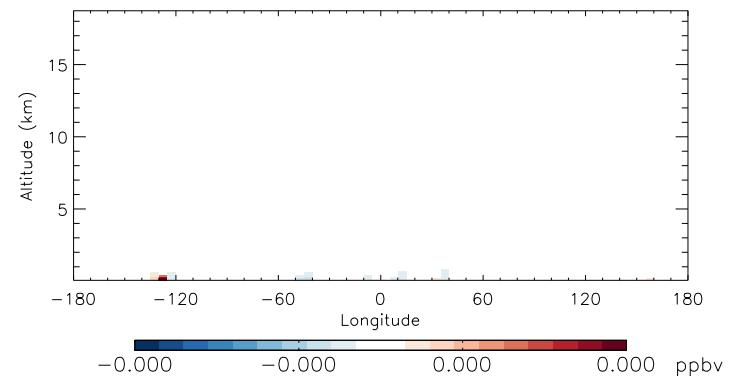
Difference along 42N – NIT



Difference along 15S – NITs



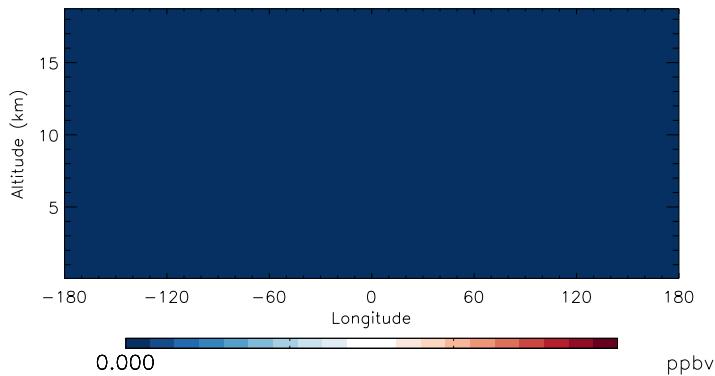
Difference along 42N – NITs



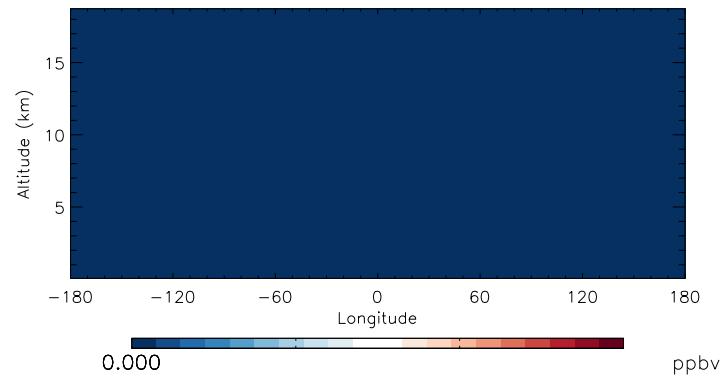
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

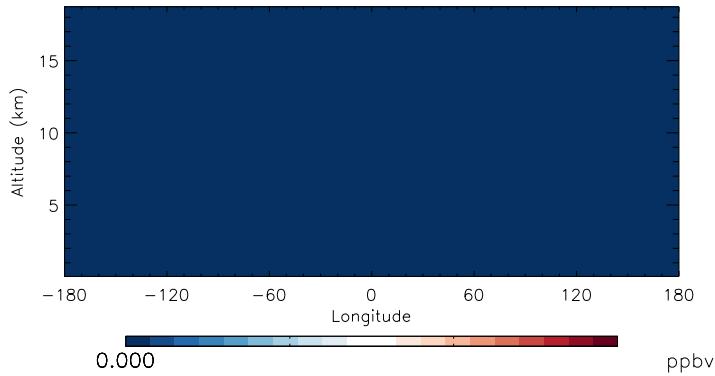
Difference along 15S – BCPI



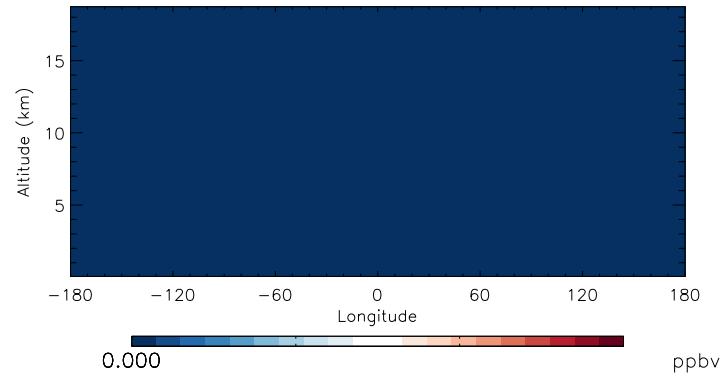
Difference along 42N – BCPI



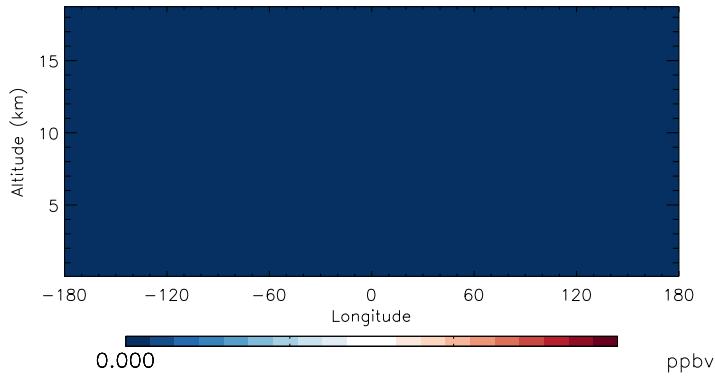
Difference along 15S – OCPI



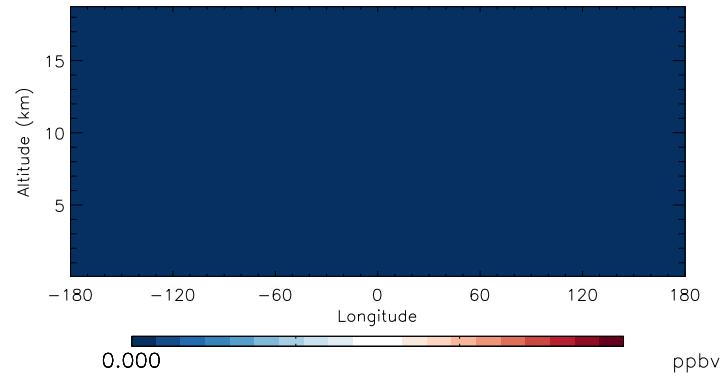
Difference along 42N – OCPI



Difference along 15S – BCPO



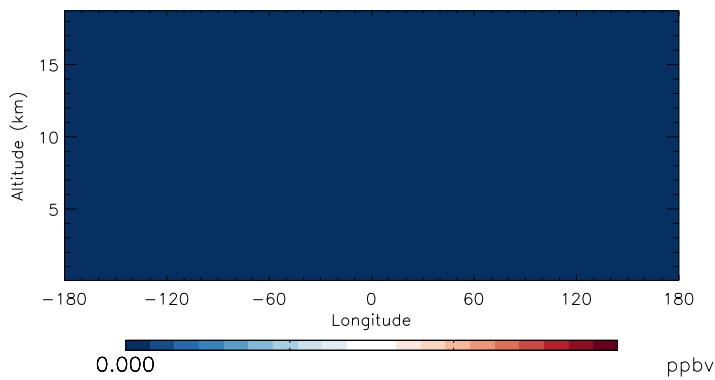
Difference along 42N – BCPO



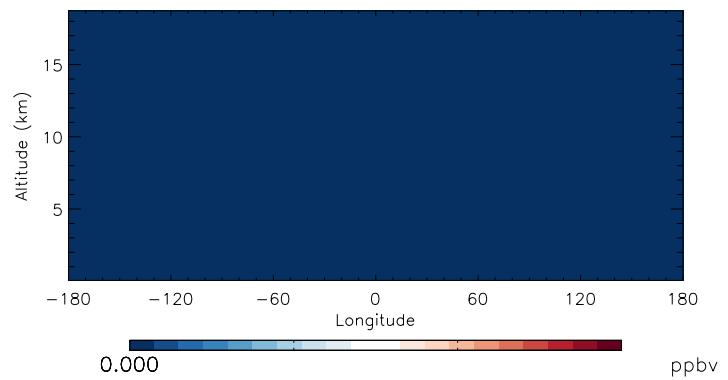
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

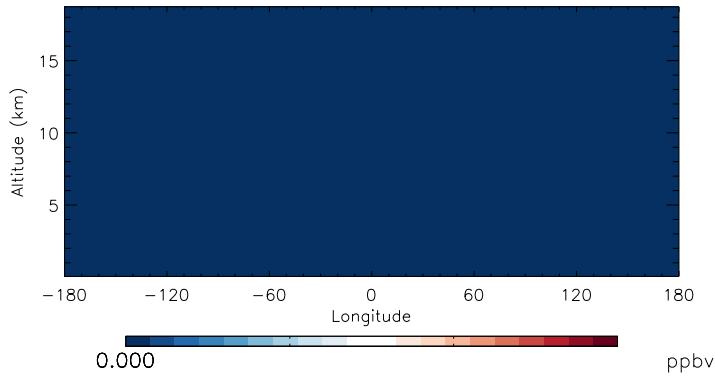
Difference along 15S – OCP0



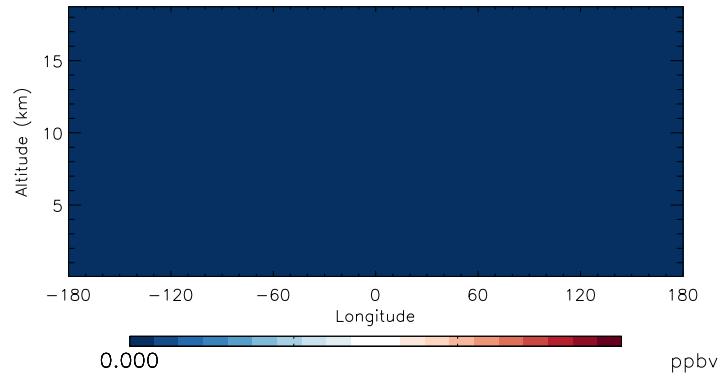
Difference along 42N – OCP0



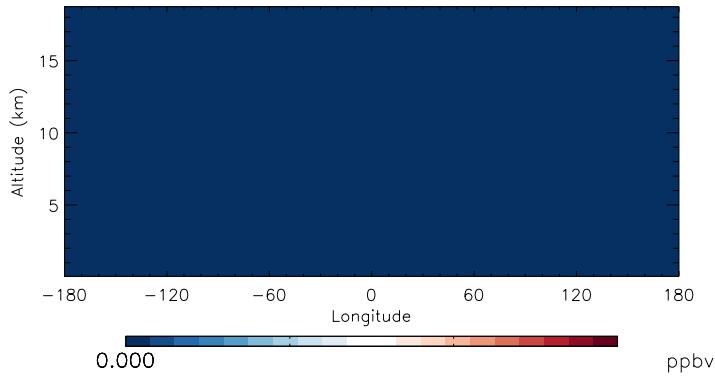
Difference along 15S – DST1



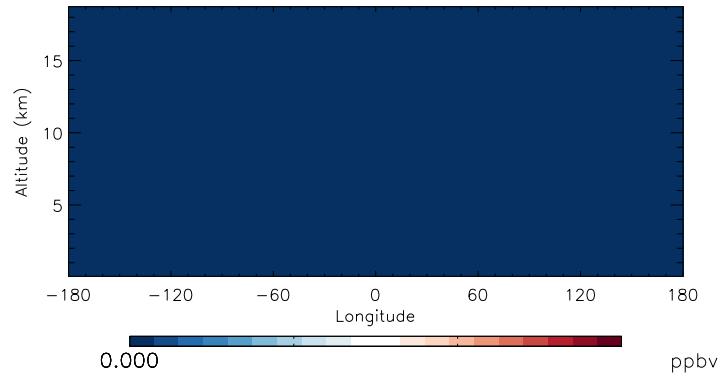
Difference along 42N – DST1



Difference along 15S – DST2



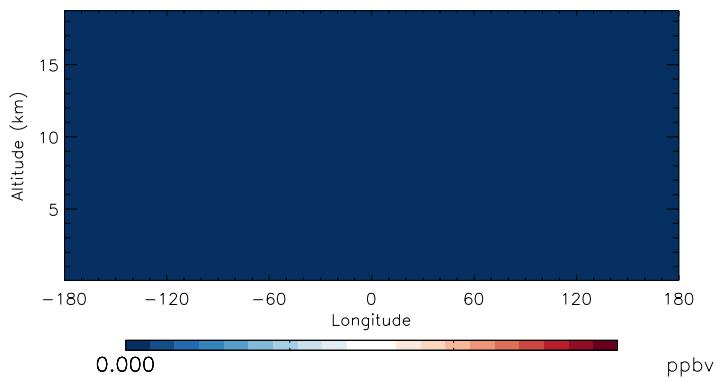
Difference along 42N – DST2



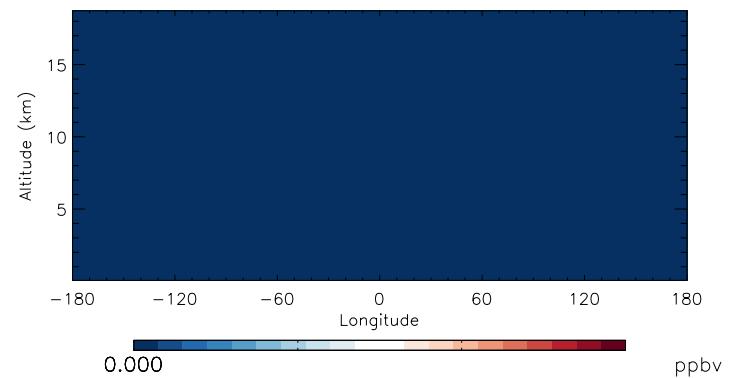
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

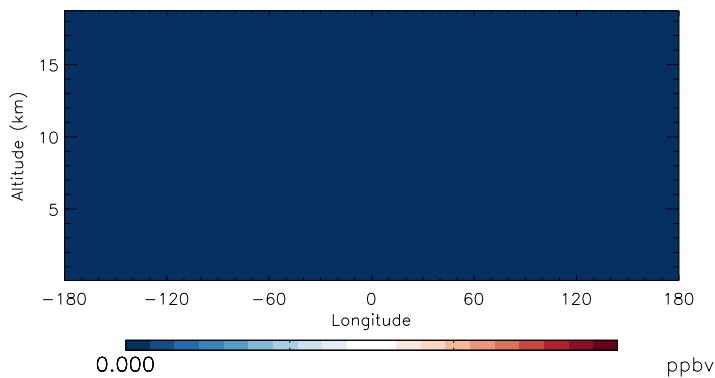
Difference along 15S – DST3



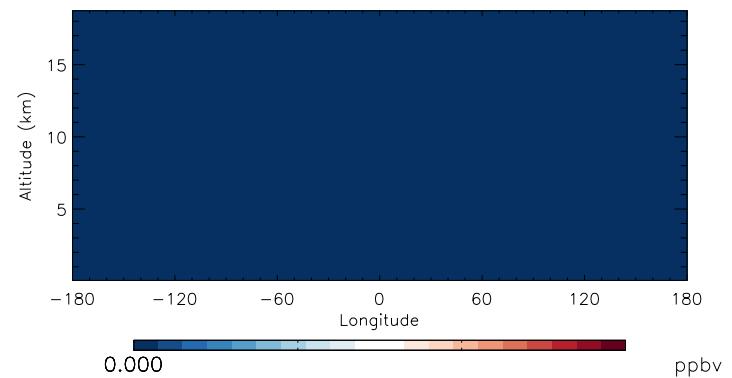
Difference along 42N – DST3



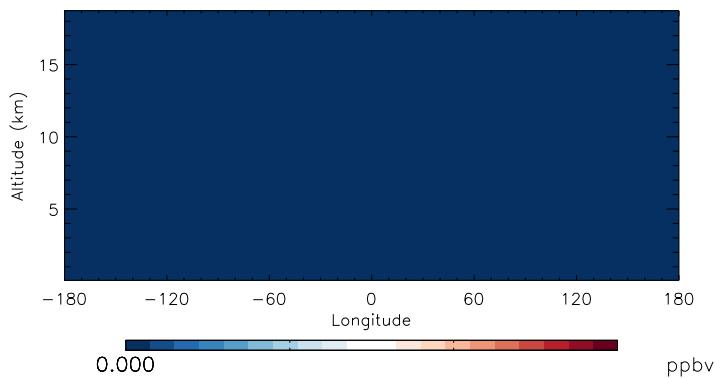
Difference along 15S – DST4



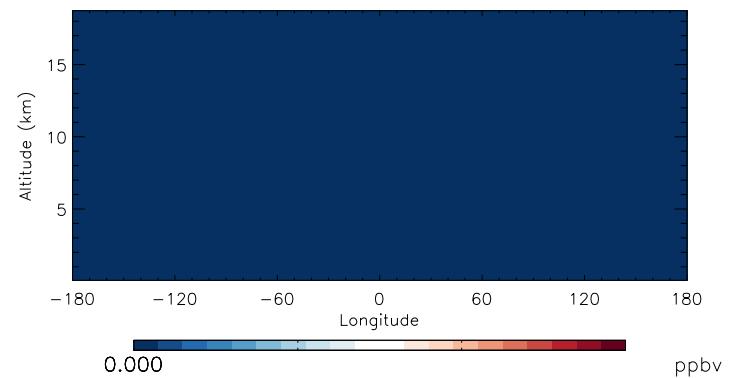
Difference along 42N – DST4



Difference along 15S – SALA



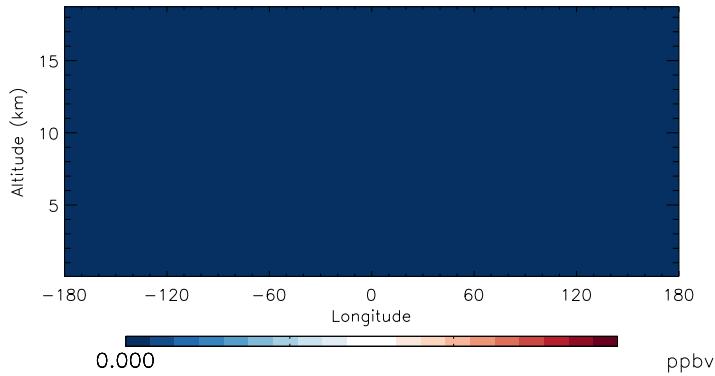
Difference along 42N – SALA



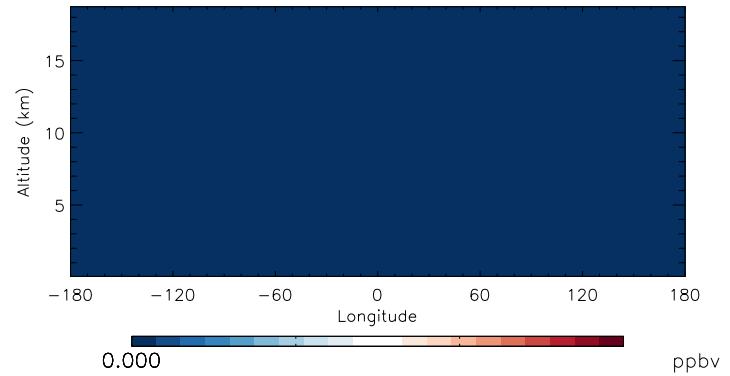
GEOS-Chem v9-01-02a Longitudinal Profiles (dyn range) at 15S and 42N

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

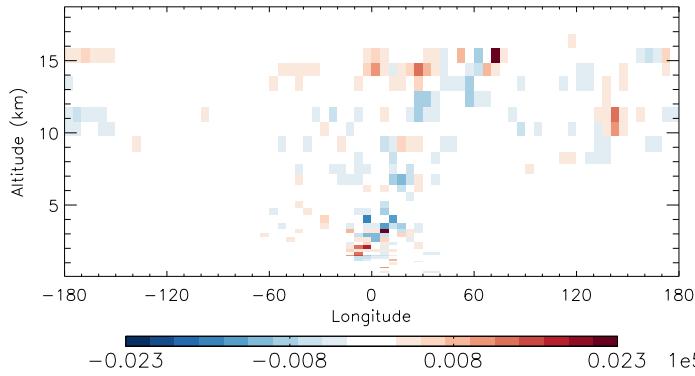
Difference along 15S – SALC



Difference along 42N – SALC



Difference along 15S – OH



Difference along 42N – OH

