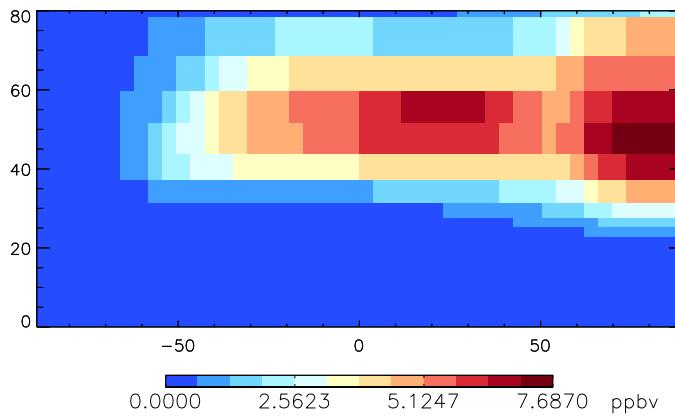


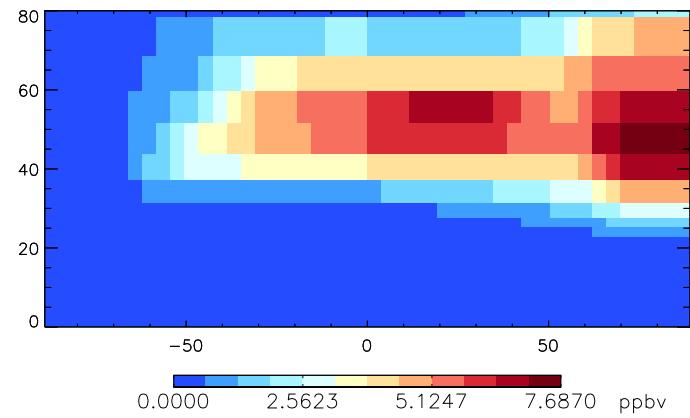
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

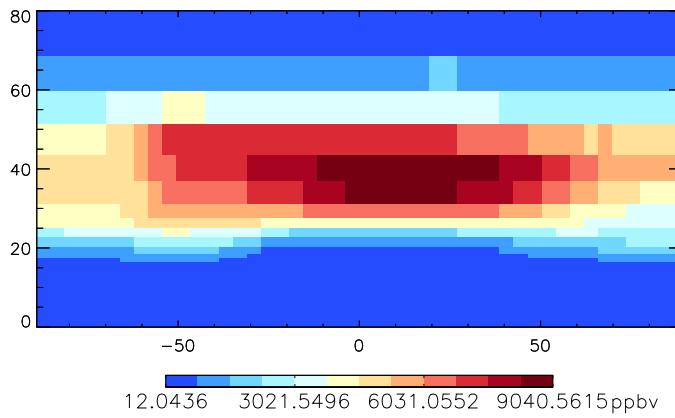
Tracer Curtain Zonal mean – NO



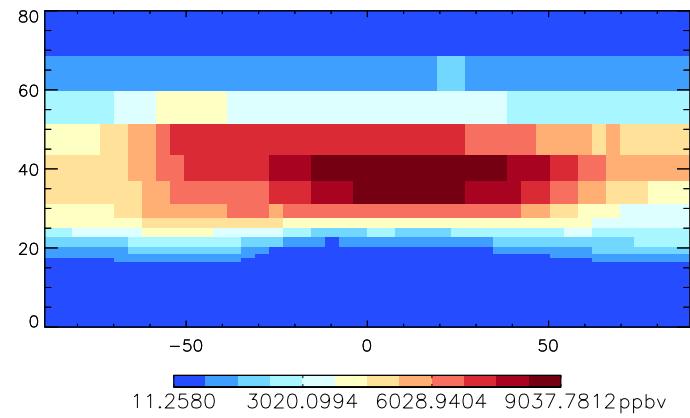
Tracer Curtain @ –180.000 – NO



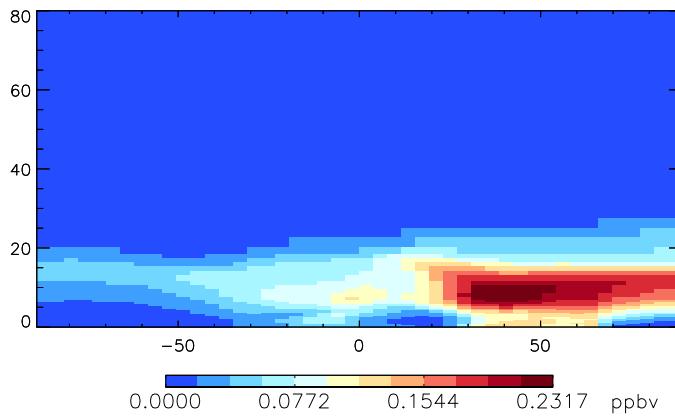
Tracer Curtain Zonal mean – O3



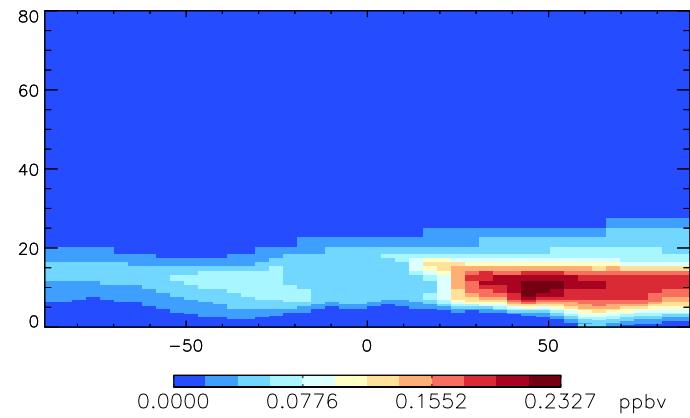
Tracer Curtain @ –180.000 – O3



Tracer Curtain Zonal mean – PAN



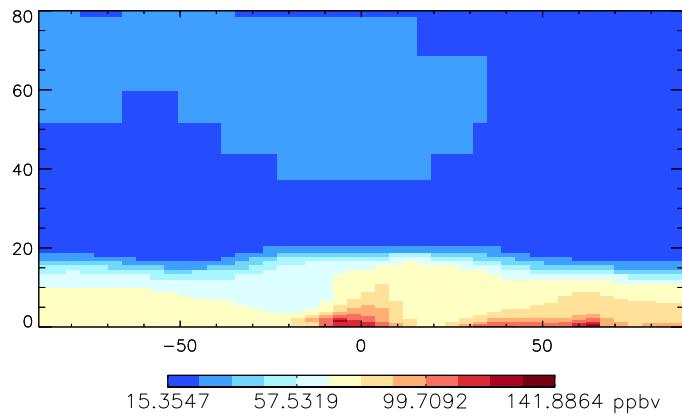
Tracer Curtain @ –180.000 – PAN



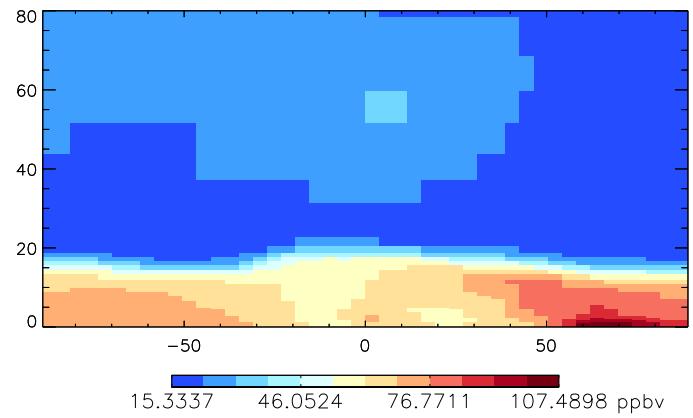
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

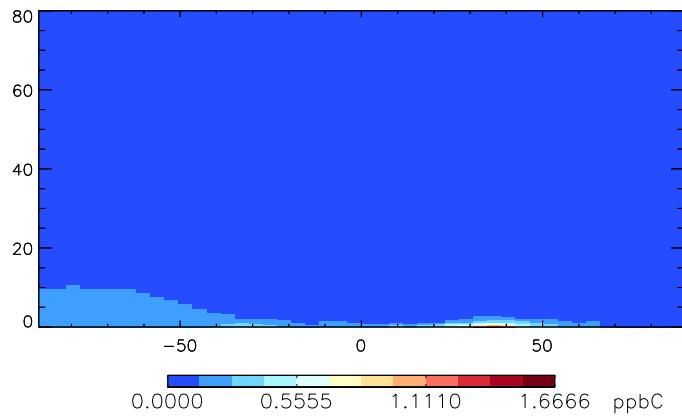
Tracer Curtain Zonal mean – CO



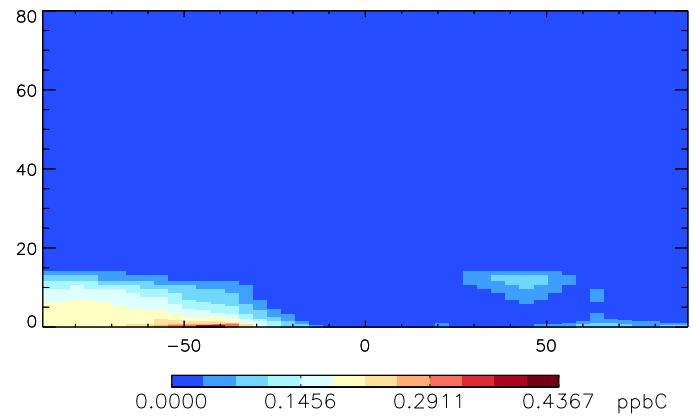
Tracer Curtain @ –180.000 – CO



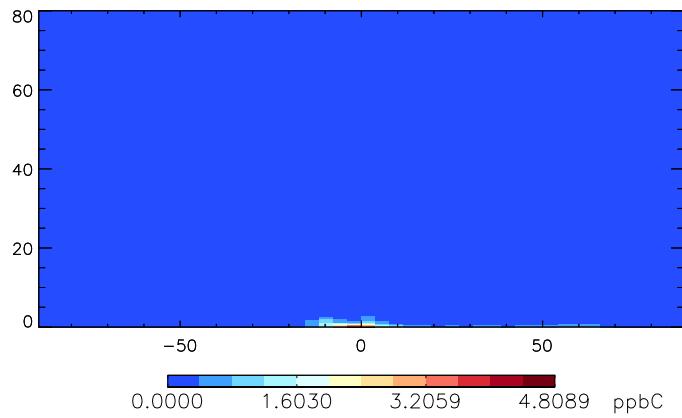
Tracer Curtain Zonal mean – ALK4



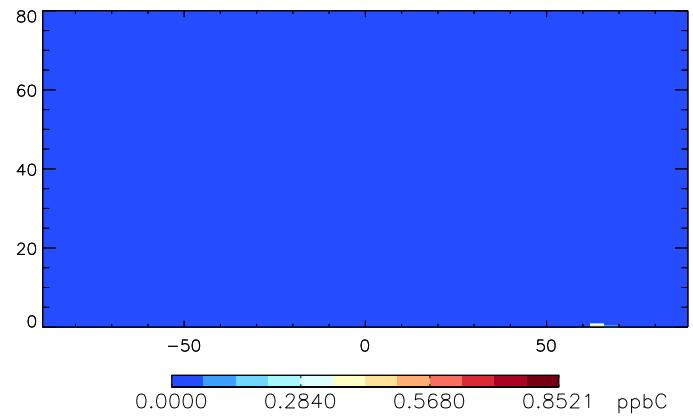
Tracer Curtain @ –180.000 – ALK4



Tracer Curtain Zonal mean – ISOP

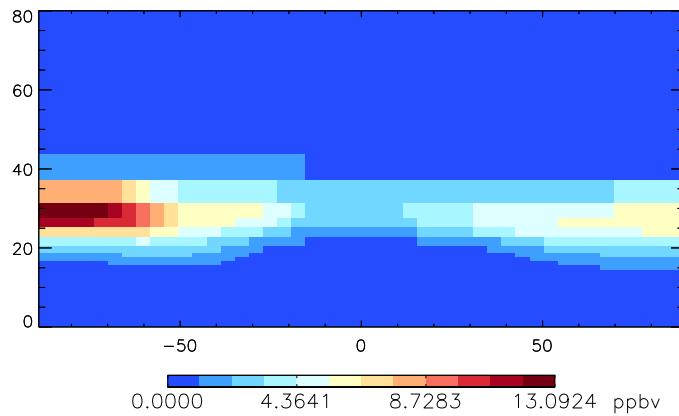
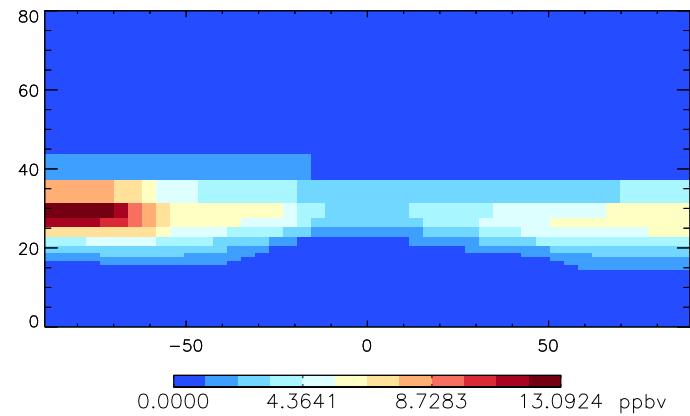
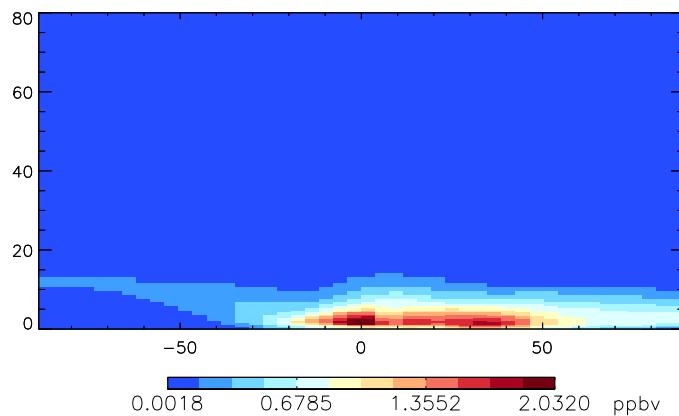
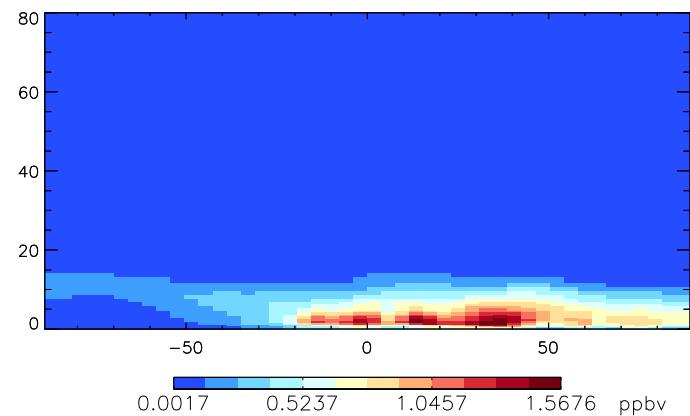


Tracer Curtain @ –180.000 – ISOP

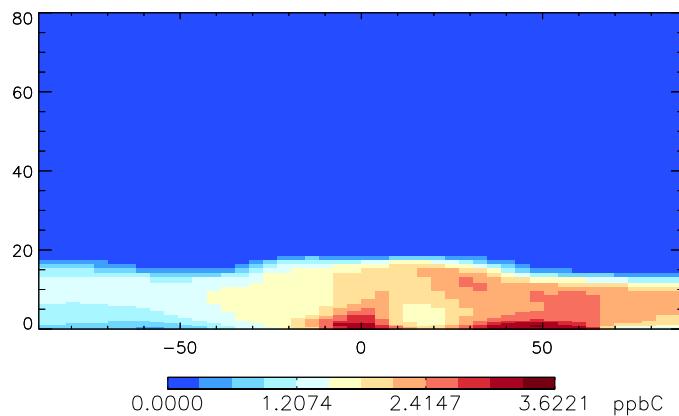


GEOS-Chem v9–02k Zonal mean and curtain at 180E

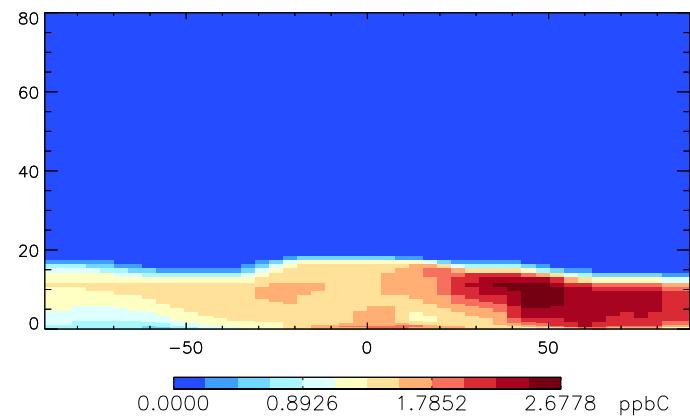
ctm.bpch.v9–02k

Tracer Curtain Zonal mean – HNO₃Tracer Curtain @ –180.000 – HNO₃Tracer Curtain Zonal mean – H₂O₂Tracer Curtain @ –180.000 – H₂O₂

Tracer Curtain Zonal mean – ACET



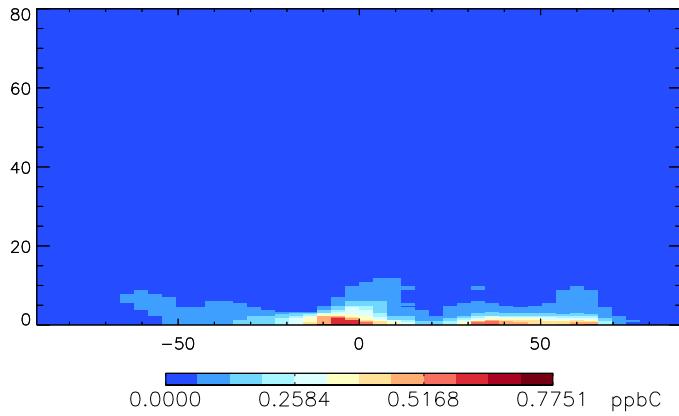
Tracer Curtain @ –180.000 – ACET



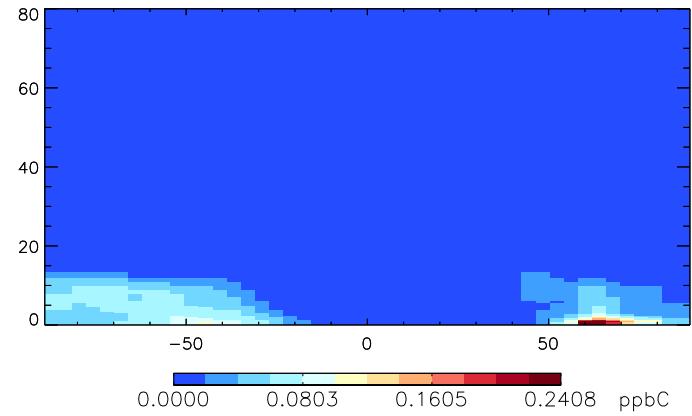
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

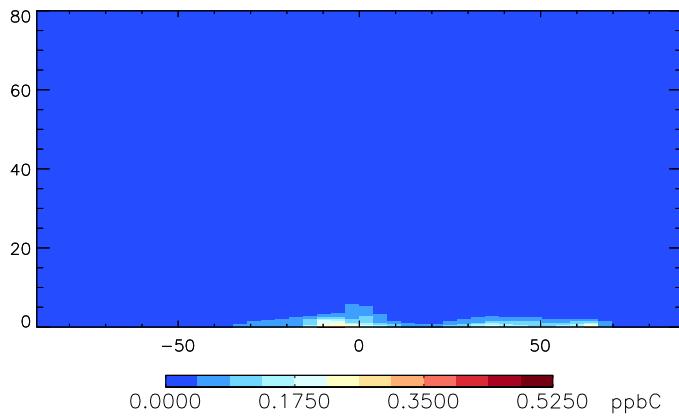
Tracer Curtain Zonal mean – MEK



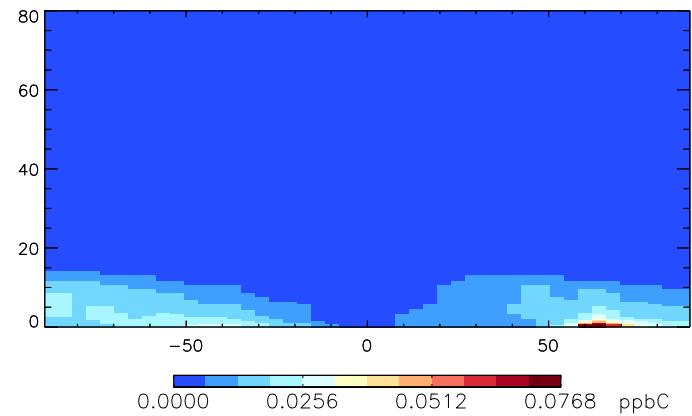
Tracer Curtain @ –180.000 – MEK



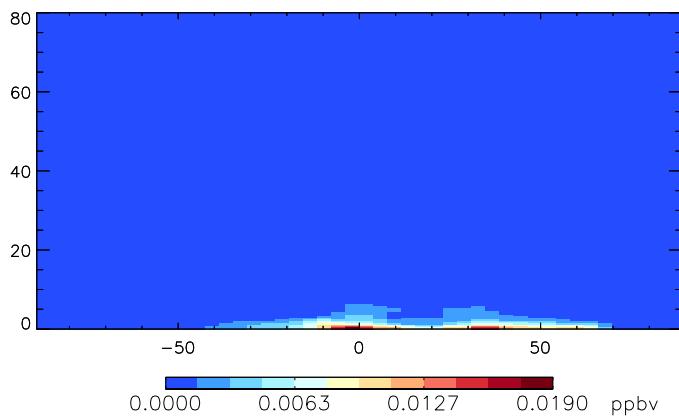
Tracer Curtain Zonal mean – ALD2



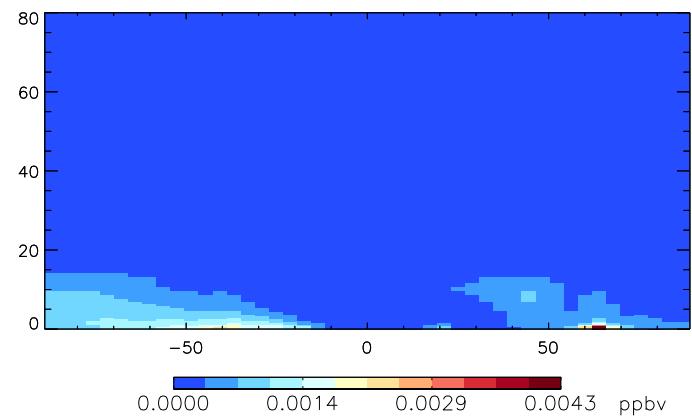
Tracer Curtain @ –180.000 – ALD2



Tracer Curtain Zonal mean – RCHO



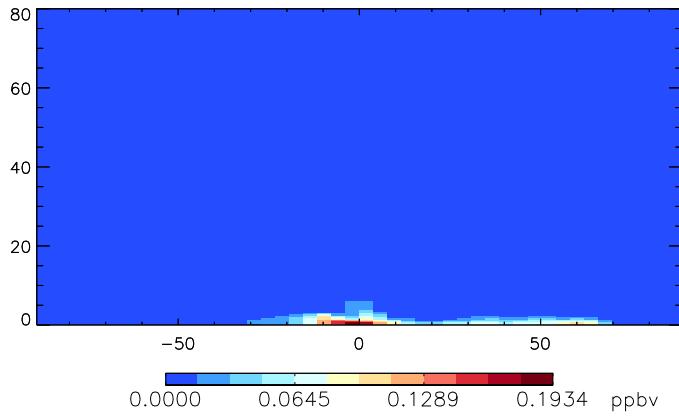
Tracer Curtain @ –180.000 – RCHO



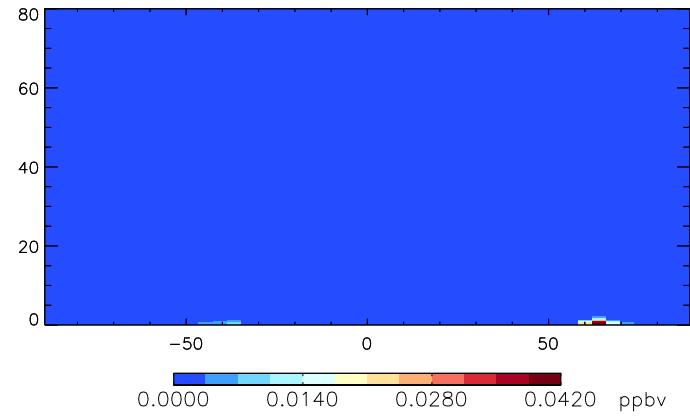
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

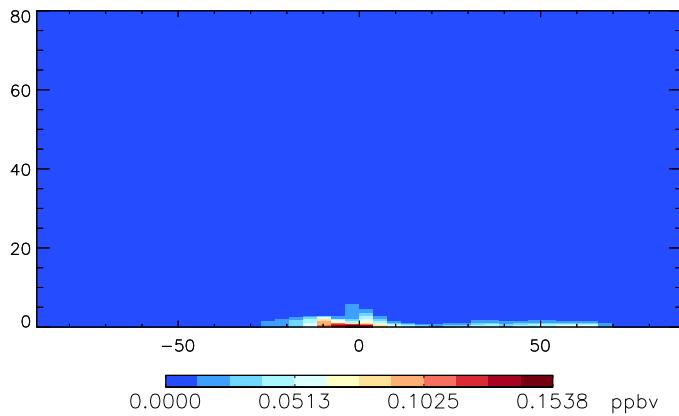
Tracer Curtain Zonal mean – MVK



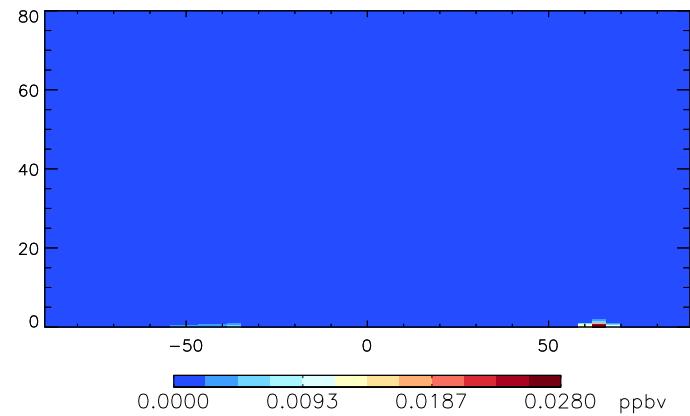
Tracer Curtain @ –180.000 – MVK



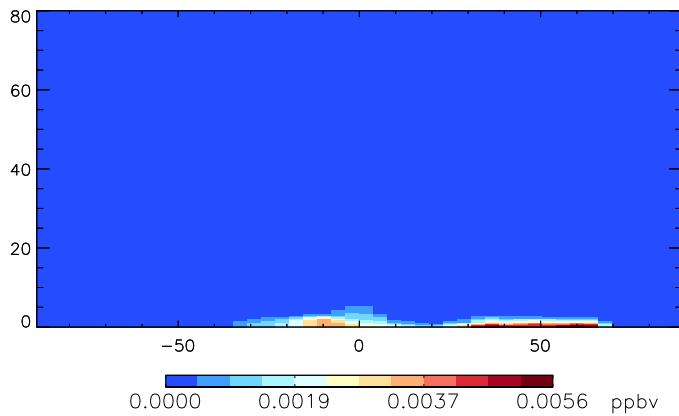
Tracer Curtain Zonal mean – MACR



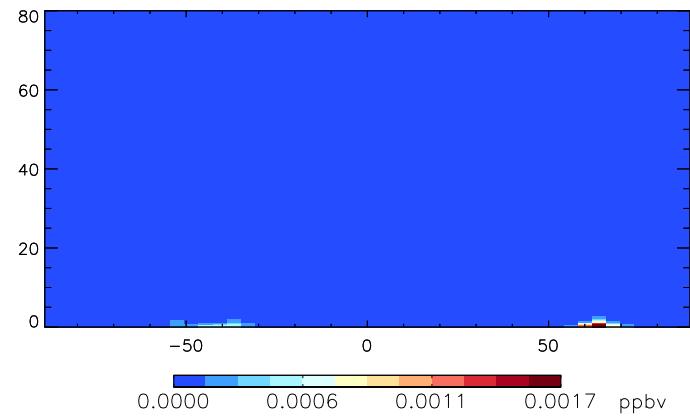
Tracer Curtain @ –180.000 – MACR



Tracer Curtain Zonal mean – PMN



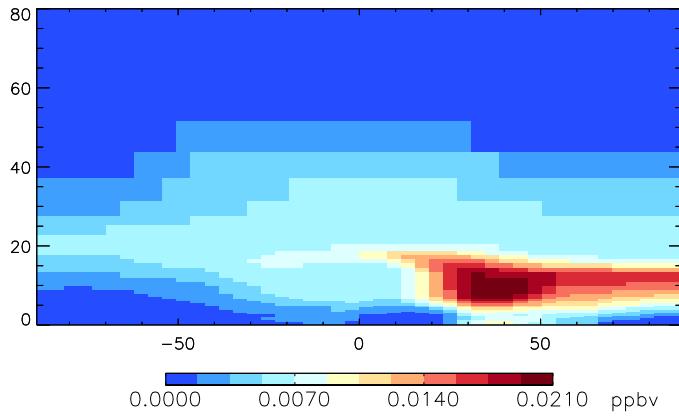
Tracer Curtain @ –180.000 – PMN



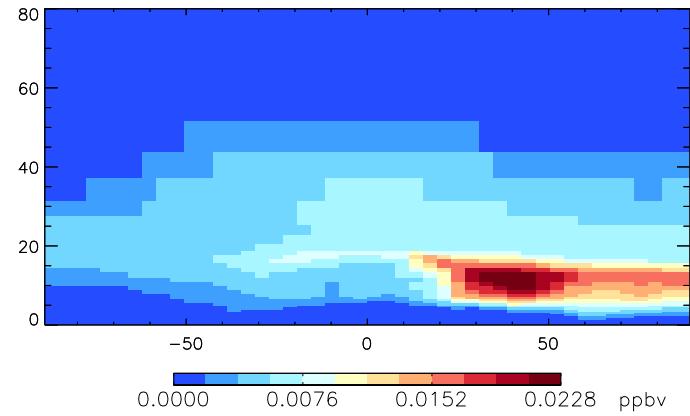
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

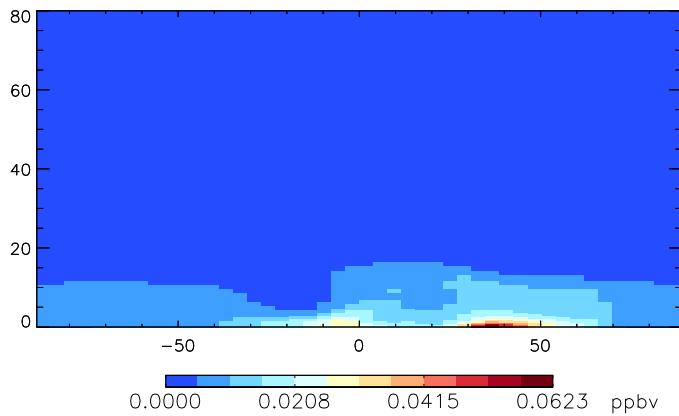
Tracer Curtain Zonal mean – PPN



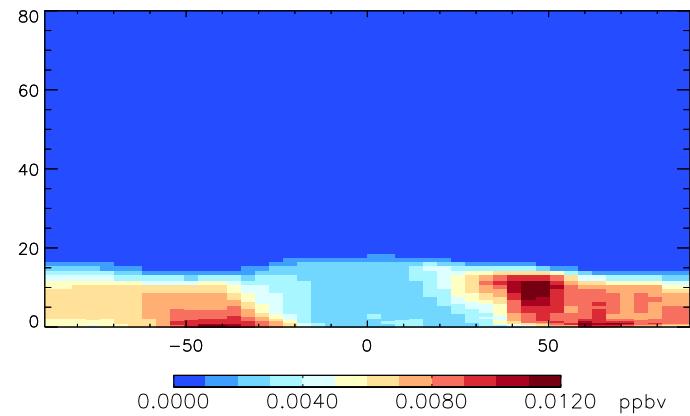
Tracer Curtain @ –180.000 – PPN



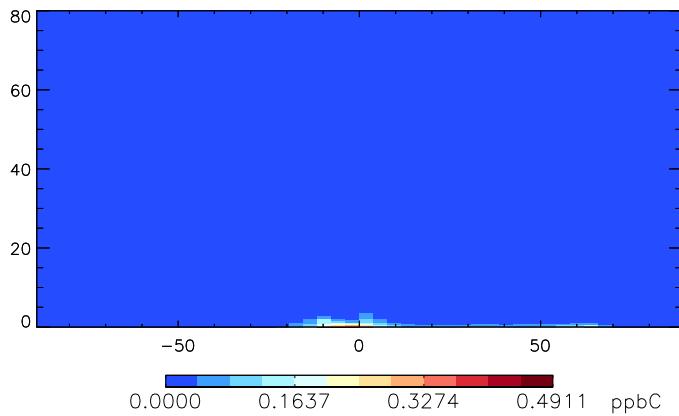
Tracer Curtain Zonal mean – R4N2



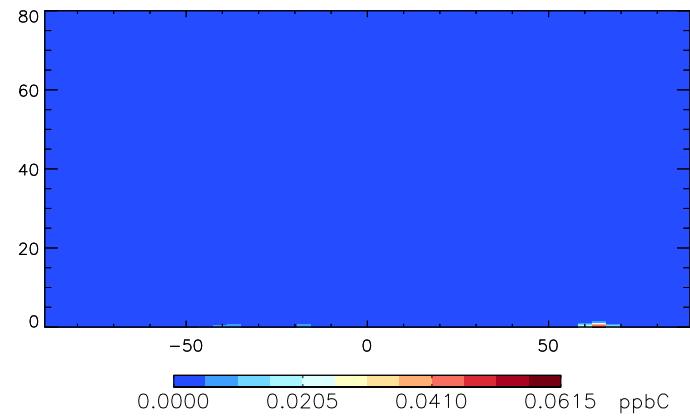
Tracer Curtain @ –180.000 – R4N2



Tracer Curtain Zonal mean – PRPE



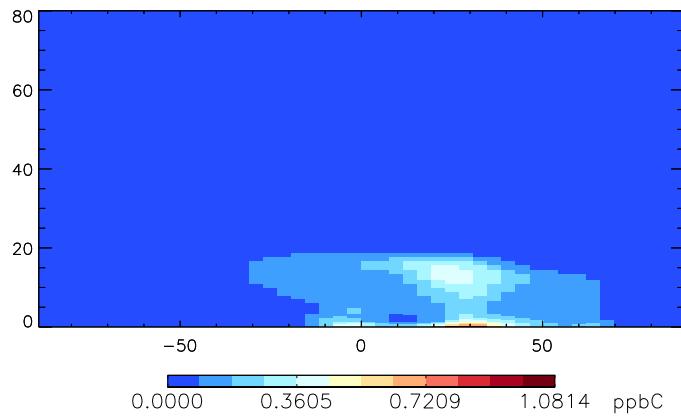
Tracer Curtain @ –180.000 – PRPE



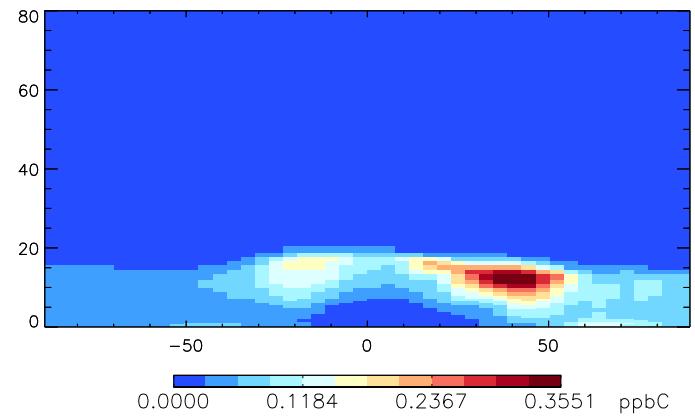
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

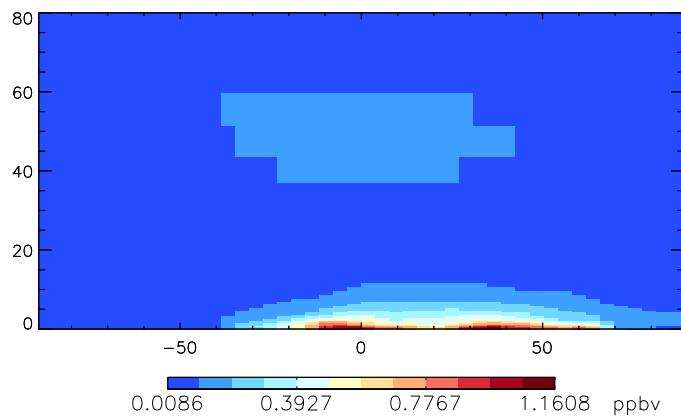
Tracer Curtain Zonal mean – C₃H₈



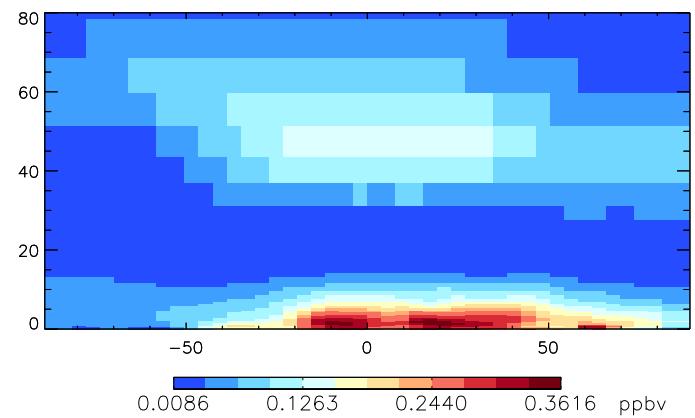
Tracer Curtain @ –180.000 – C₃H₈



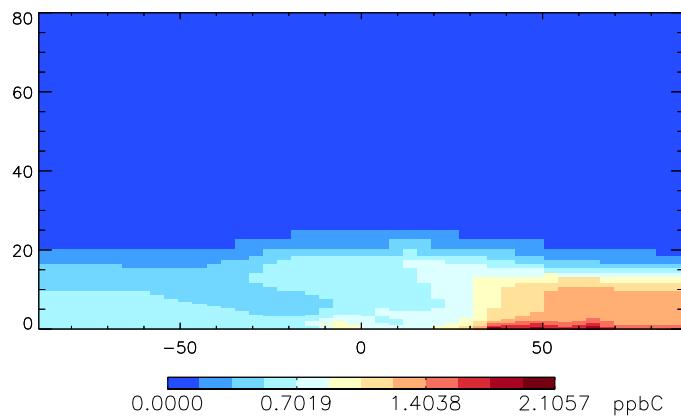
Tracer Curtain Zonal mean – CH₂O



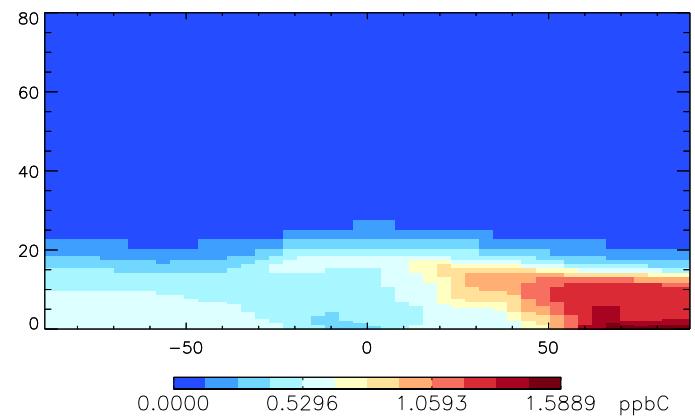
Tracer Curtain @ –180.000 – CH₂O



Tracer Curtain Zonal mean – C₂H₆



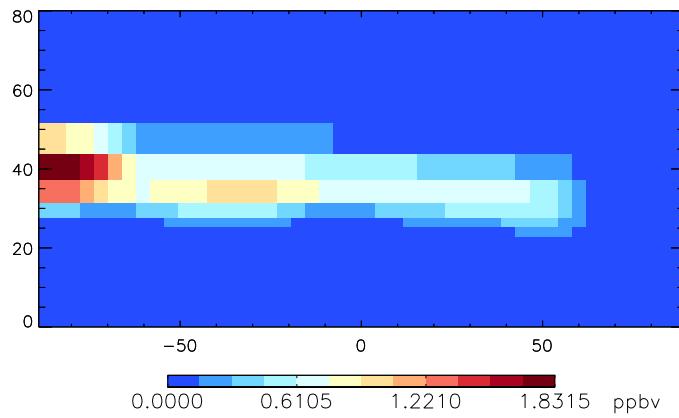
Tracer Curtain @ –180.000 – C₂H₆



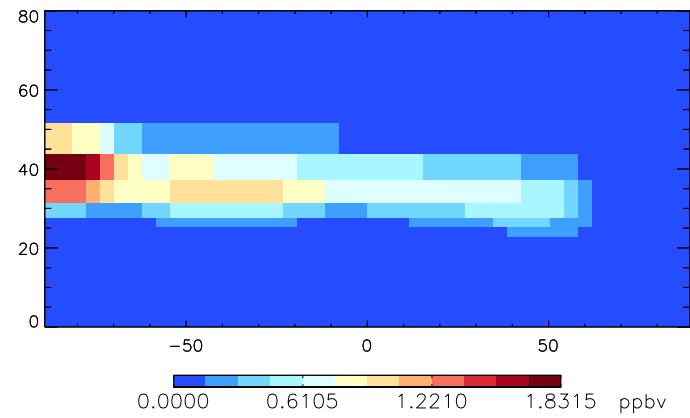
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

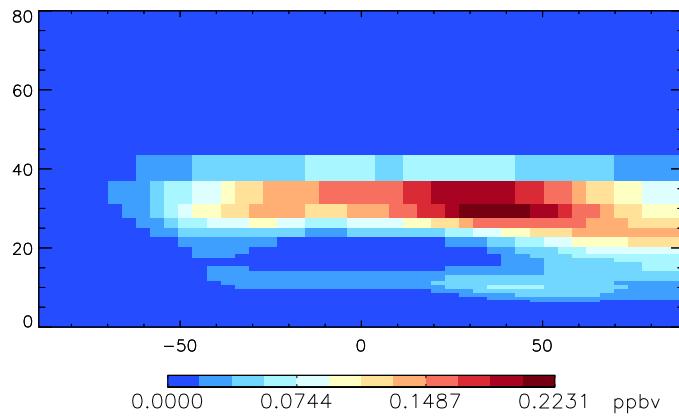
Tracer Curtain Zonal mean – N205



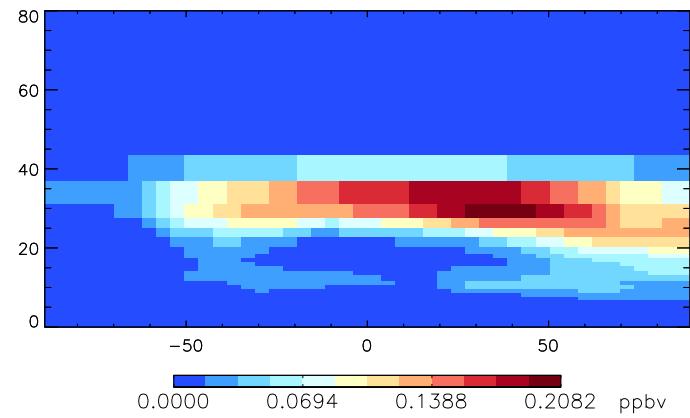
Tracer Curtain @ –180.000 – N205



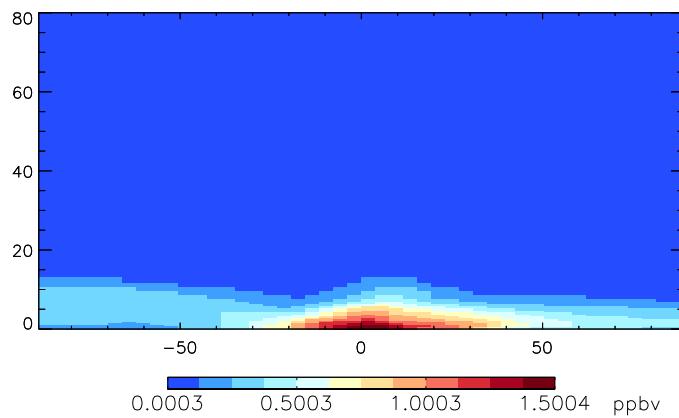
Tracer Curtain Zonal mean – HNO4



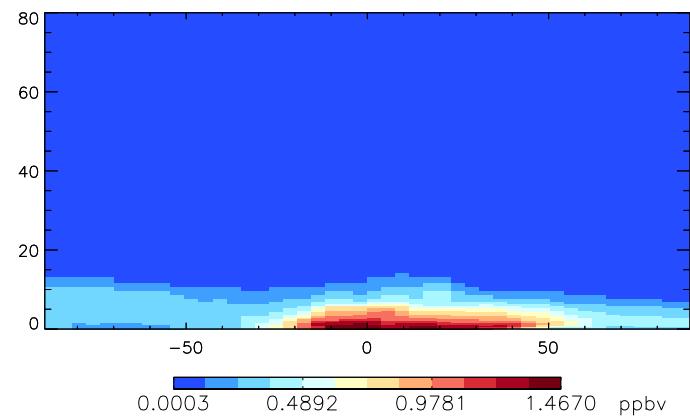
Tracer Curtain @ –180.000 – HNO4



Tracer Curtain Zonal mean – MP



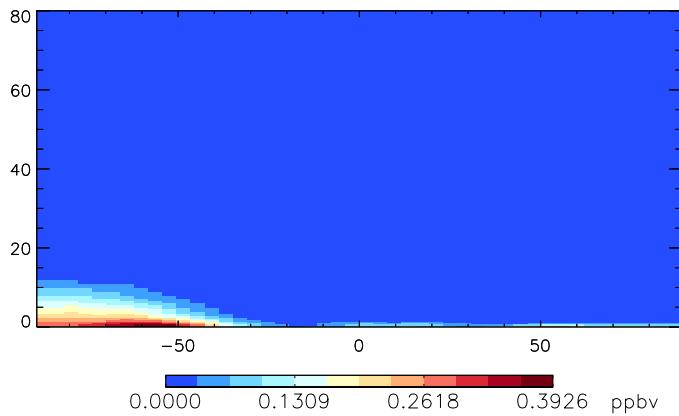
Tracer Curtain @ –180.000 – MP



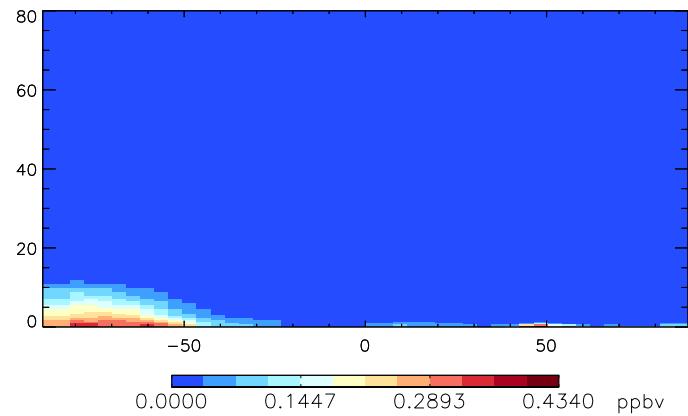
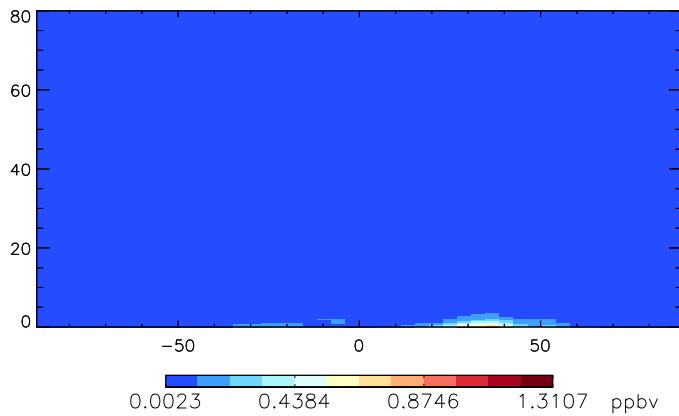
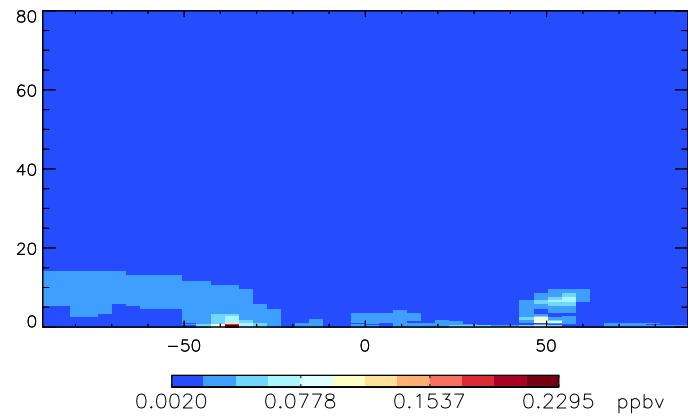
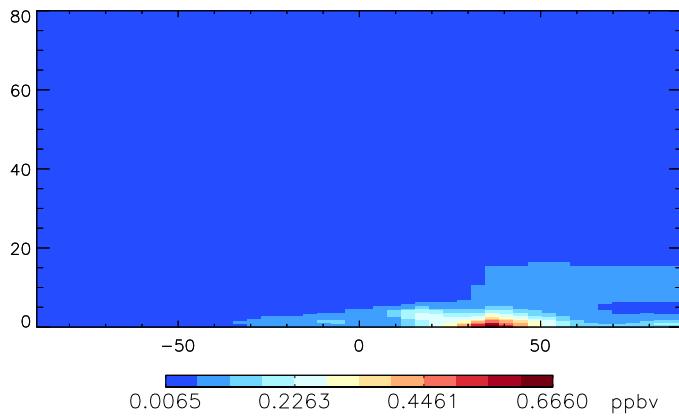
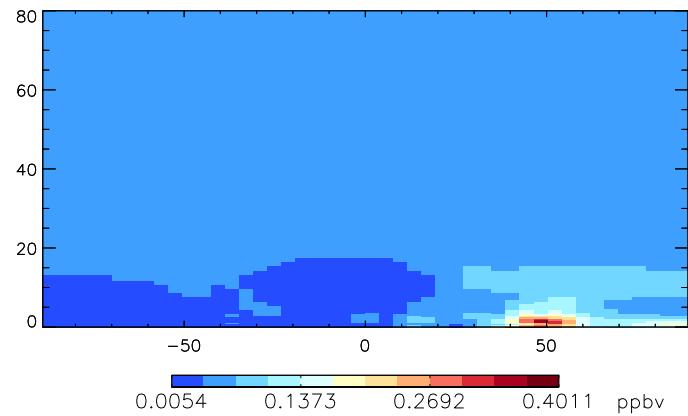
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

Tracer Curtain Zonal mean – DMS

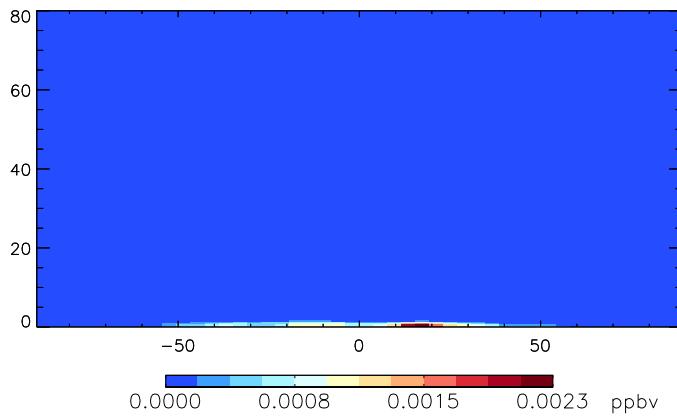
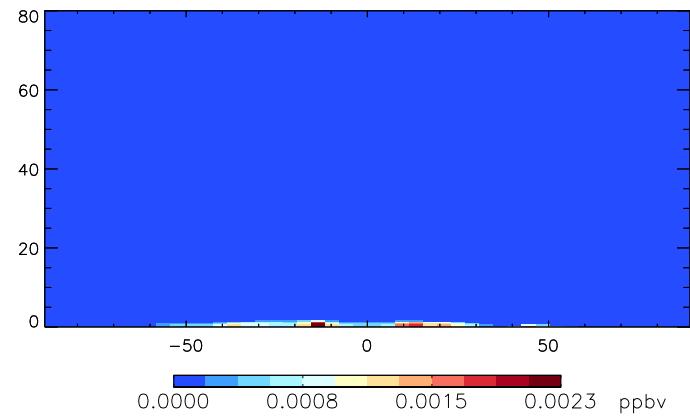


Tracer Curtain @ –180.000 – DMS

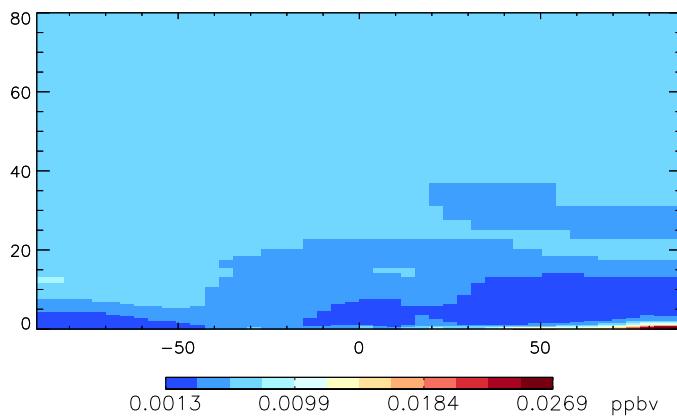
Tracer Curtain Zonal mean – SO₂Tracer Curtain @ –180.000 – SO₂Tracer Curtain Zonal mean – SO₄Tracer Curtain @ –180.000 – SO₄

GEOS-Chem v9–02k Zonal mean and curtain at 180E

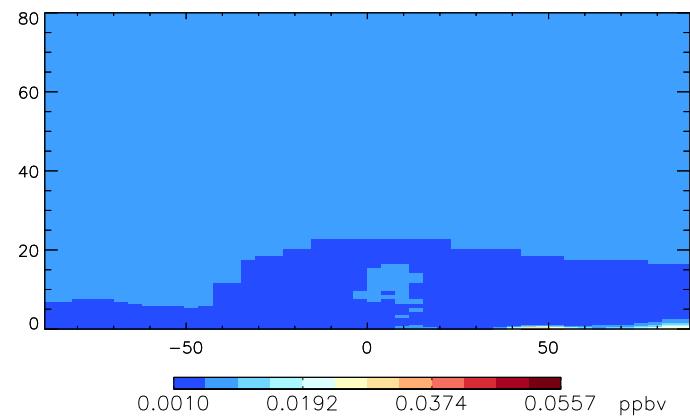
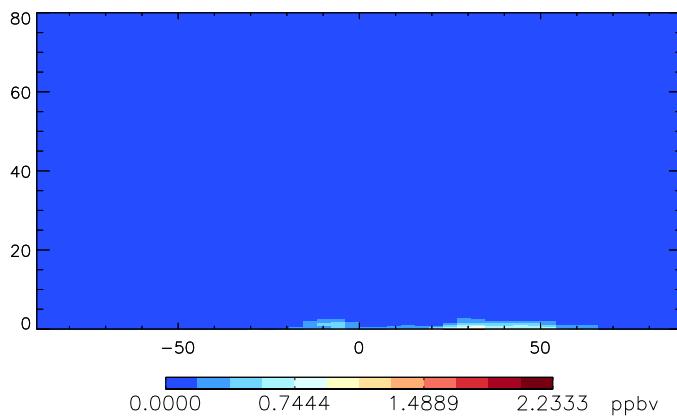
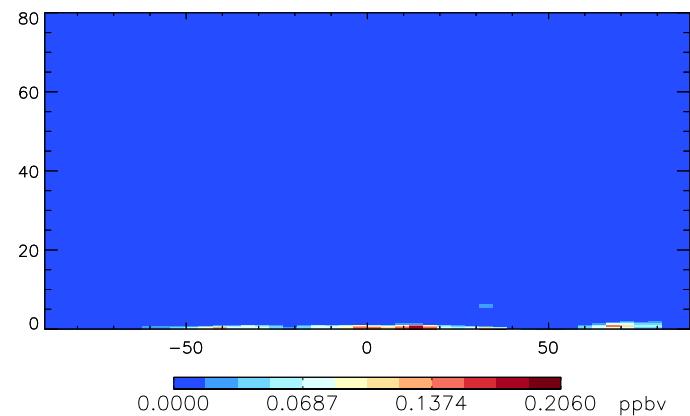
ctm.bpch.v9–02k

Tracer Curtain Zonal mean – SO₄sTracer Curtain @ –180.000 – SO₄s

Tracer Curtain Zonal mean – MSA



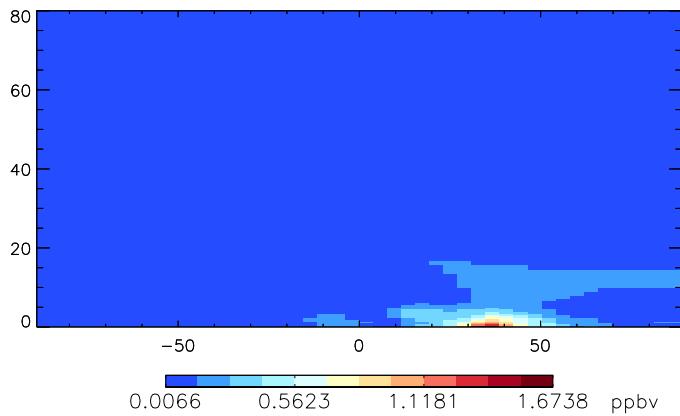
Tracer Curtain @ –180.000 – MSA

Tracer Curtain Zonal mean – NH₃Tracer Curtain @ –180.000 – NH₃

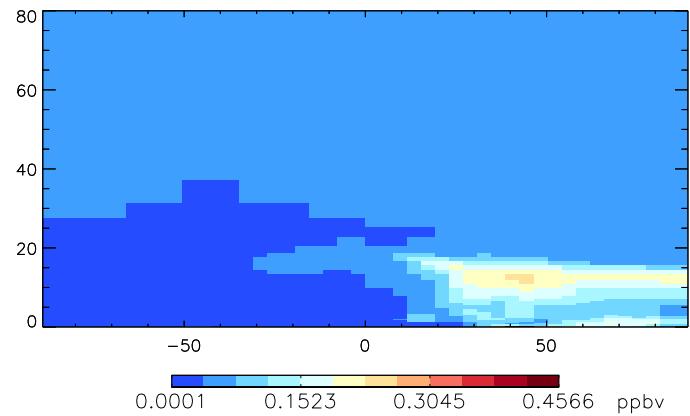
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

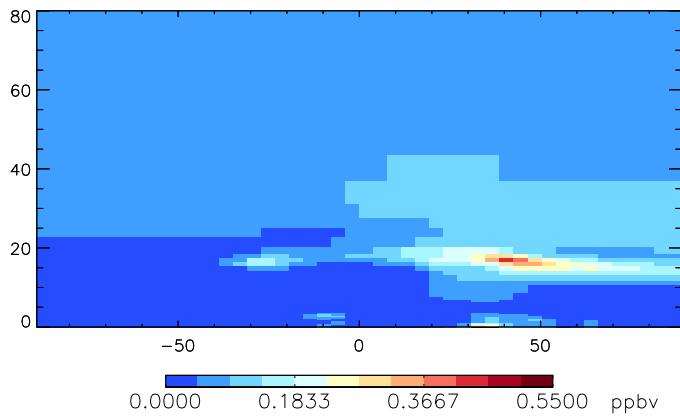
Tracer Curtain Zonal mean – NH4



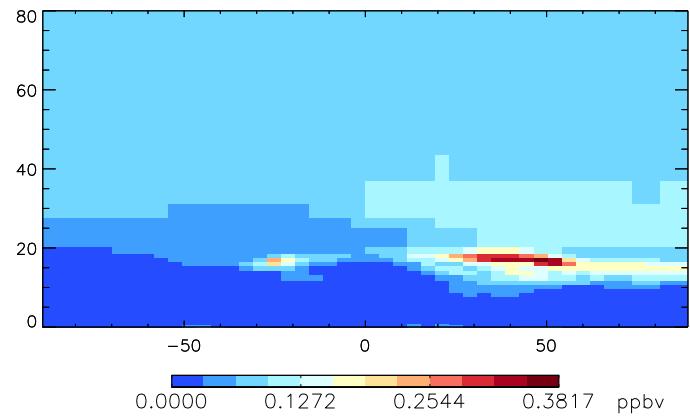
Tracer Curtain @ –180.000 – NH4



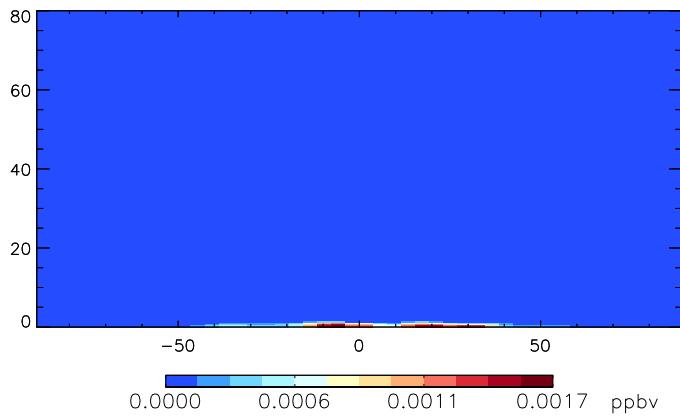
Tracer Curtain Zonal mean – NIT



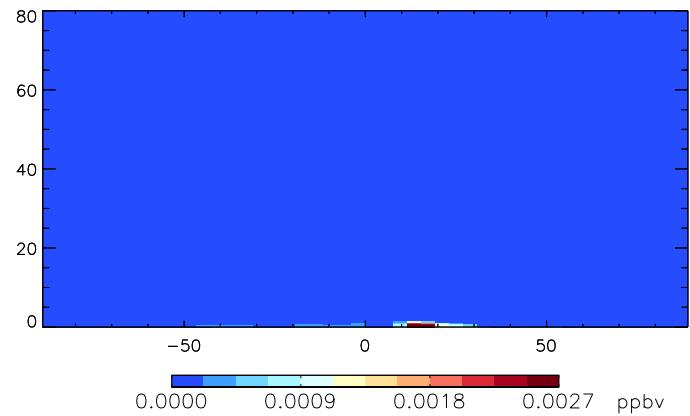
Tracer Curtain @ –180.000 – NIT



Tracer Curtain Zonal mean – NITs



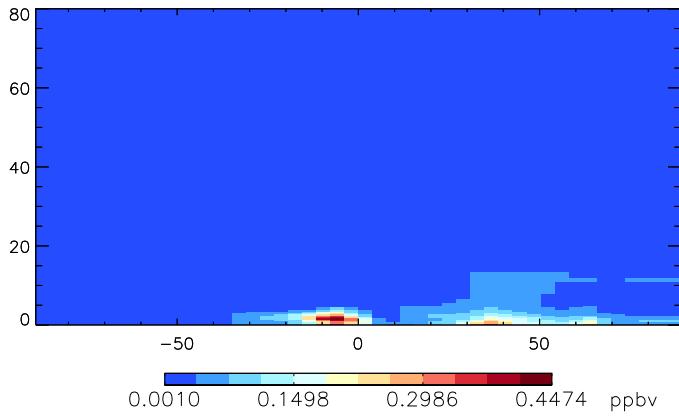
Tracer Curtain @ –180.000 – NITs



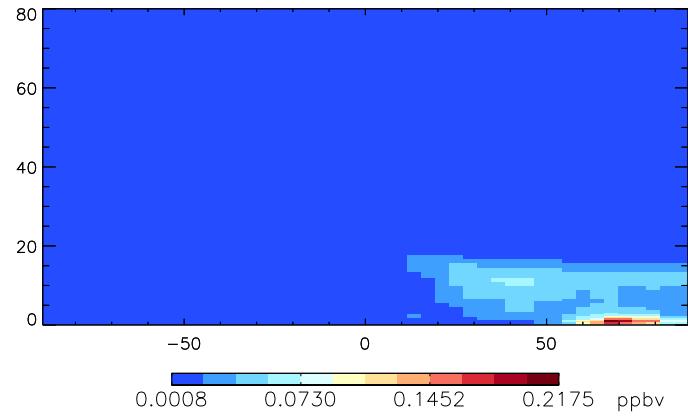
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

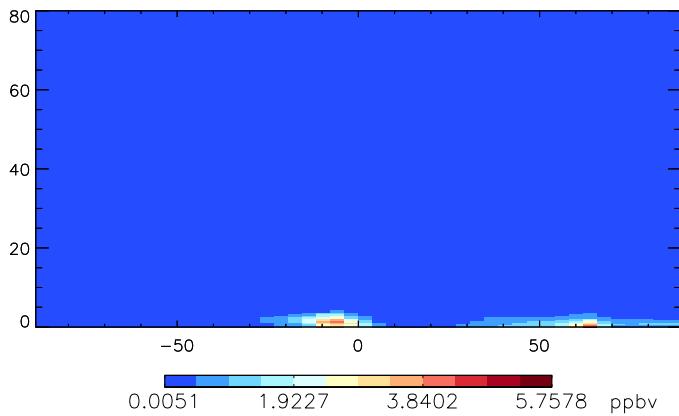
Tracer Curtain Zonal mean – BCPI



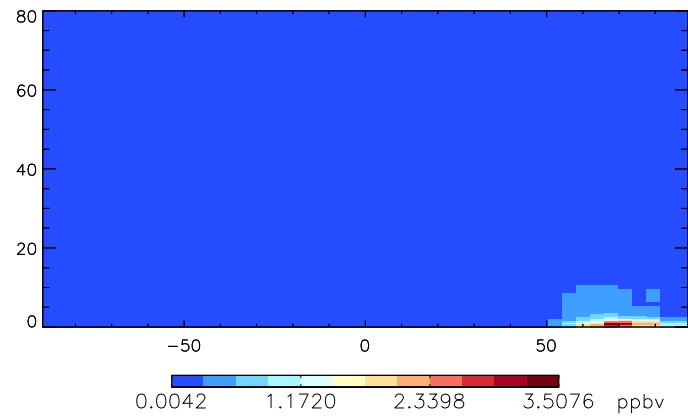
Tracer Curtain @ –180.000 – BCPI



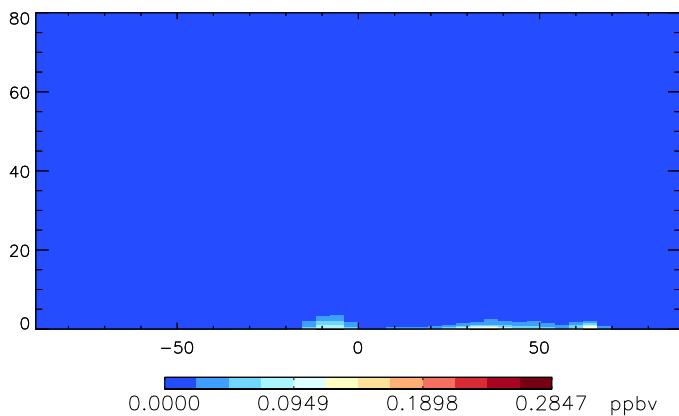
Tracer Curtain Zonal mean – OCPI



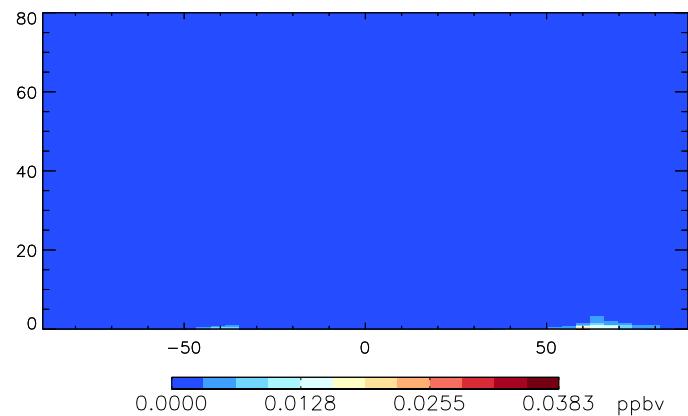
Tracer Curtain @ –180.000 – OCPI



Tracer Curtain Zonal mean – BCPO



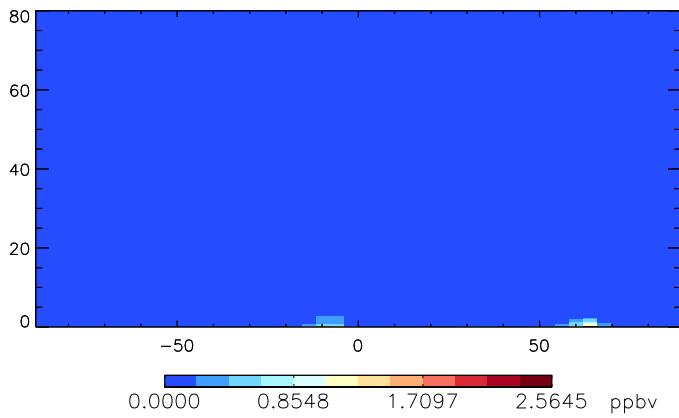
Tracer Curtain @ –180.000 – BCPO



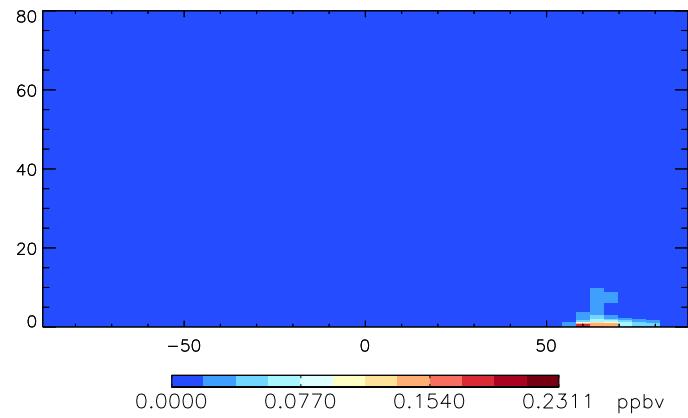
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

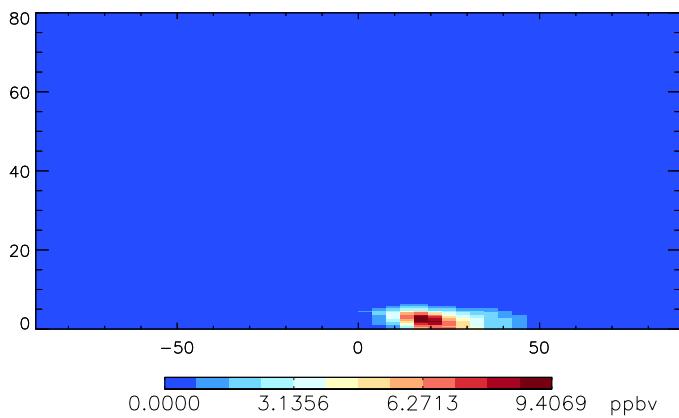
Tracer Curtain Zonal mean – OCP0



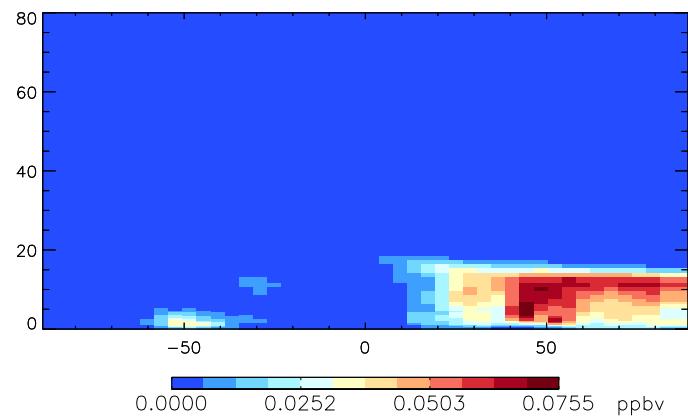
Tracer Curtain @ -180.000 – OCP0



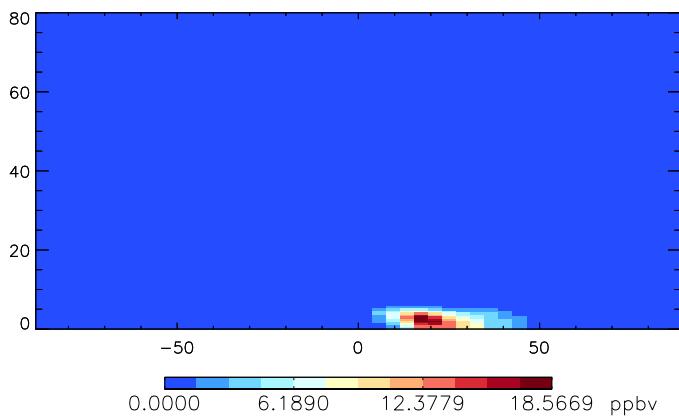
Tracer Curtain Zonal mean – DST1



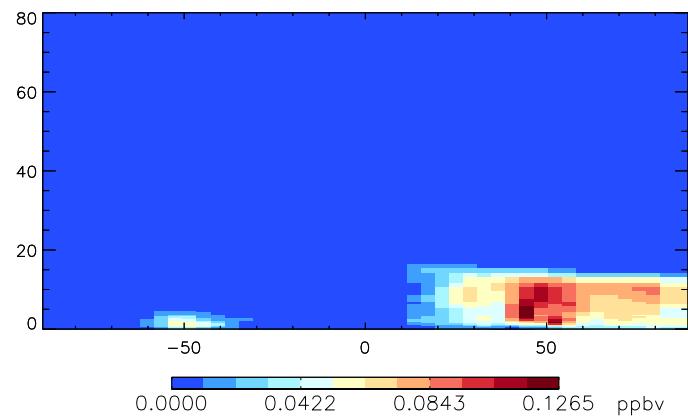
Tracer Curtain @ -180.000 – DST1



Tracer Curtain Zonal mean – DST2



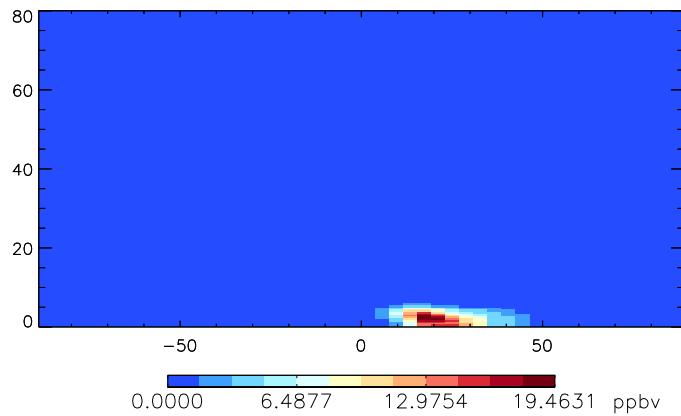
Tracer Curtain @ -180.000 – DST2



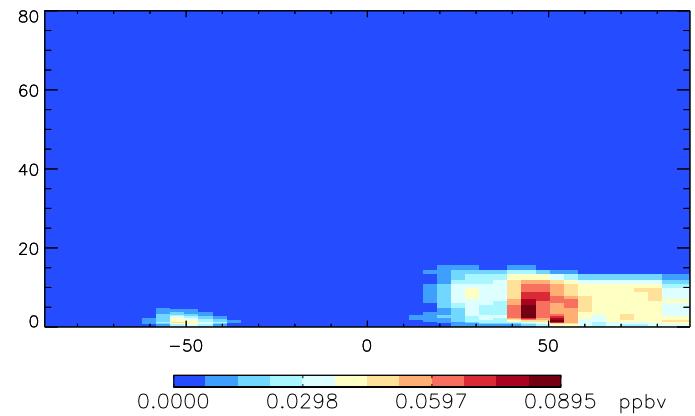
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

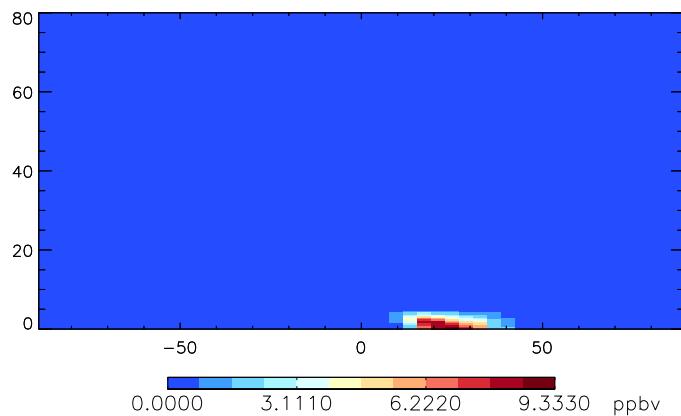
Tracer Curtain Zonal mean – DST3



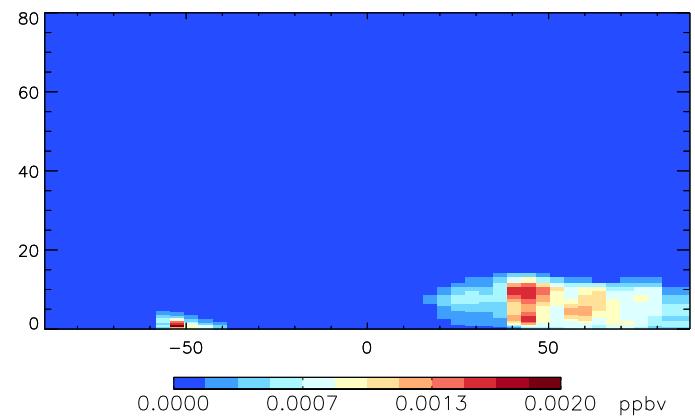
Tracer Curtain @ –180.000 – DST3



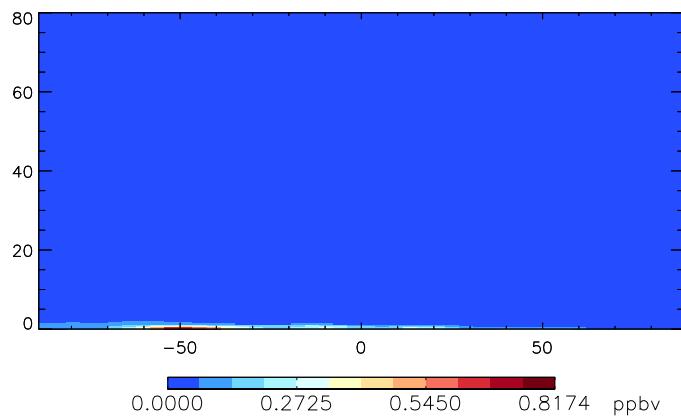
Tracer Curtain Zonal mean – DST4



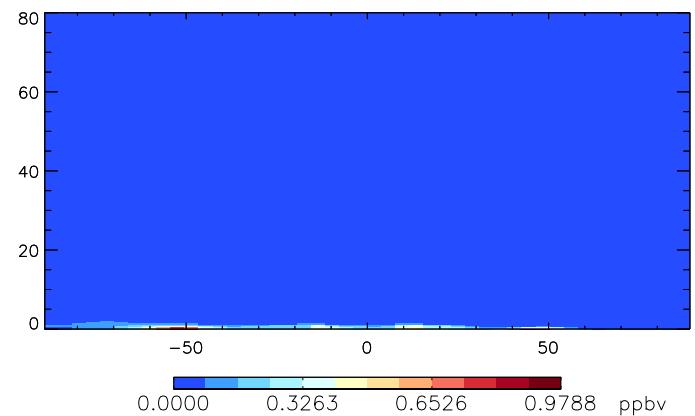
Tracer Curtain @ –180.000 – DST4



Tracer Curtain Zonal mean – SALA



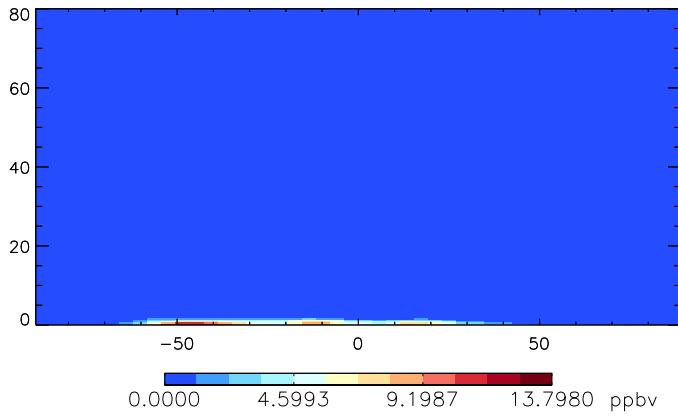
Tracer Curtain @ –180.000 – SALA



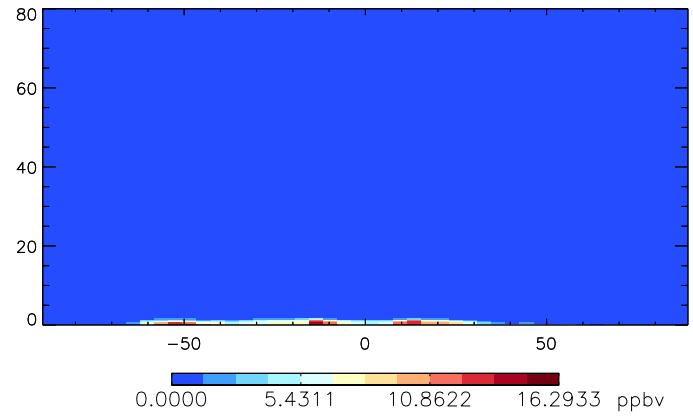
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

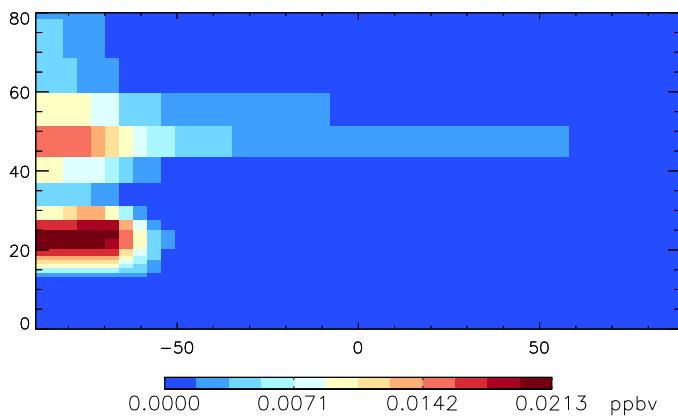
Tracer Curtain Zonal mean – SALC



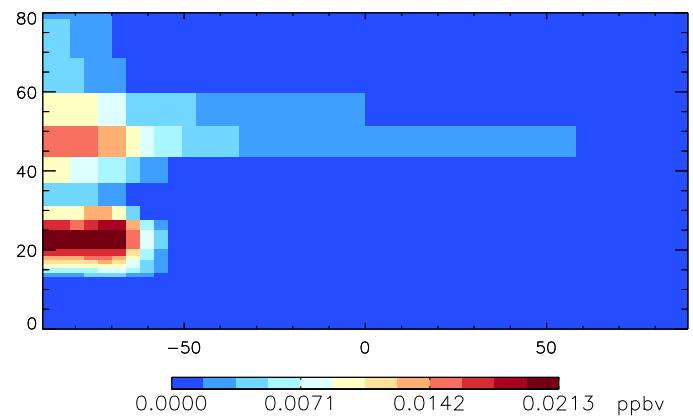
Tracer Curtain @ –180.000 – SALC



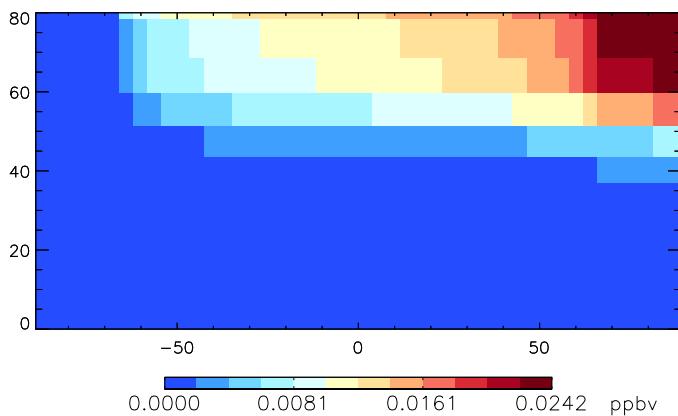
Tracer Curtain Zonal mean – Br2



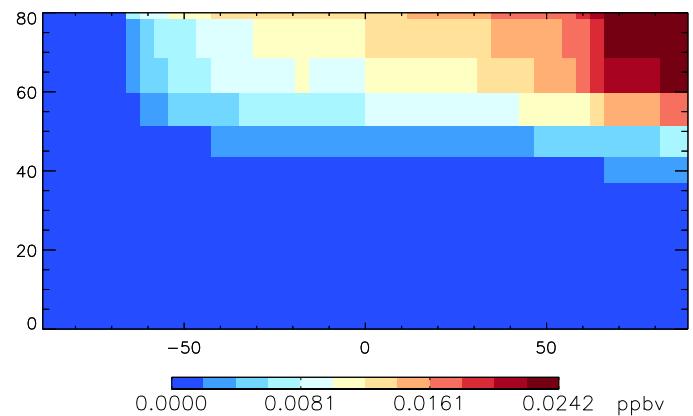
Tracer Curtain @ –180.000 – Br2



Tracer Curtain Zonal mean – Br



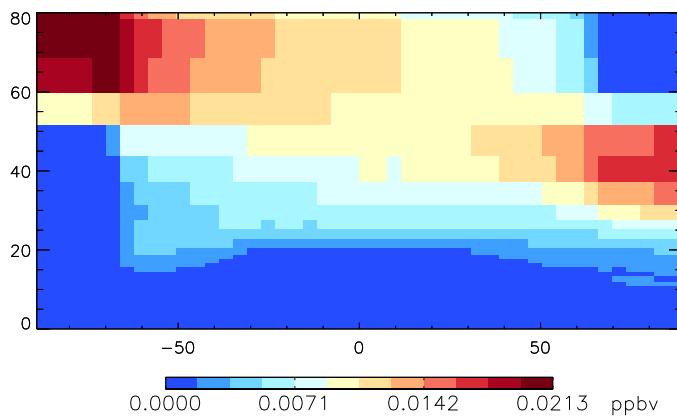
Tracer Curtain @ –180.000 – Br



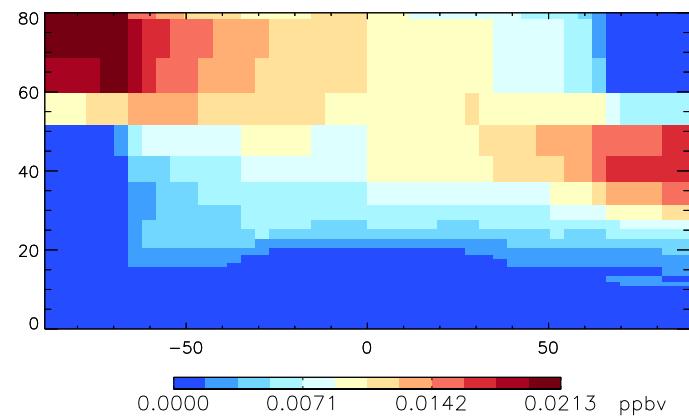
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

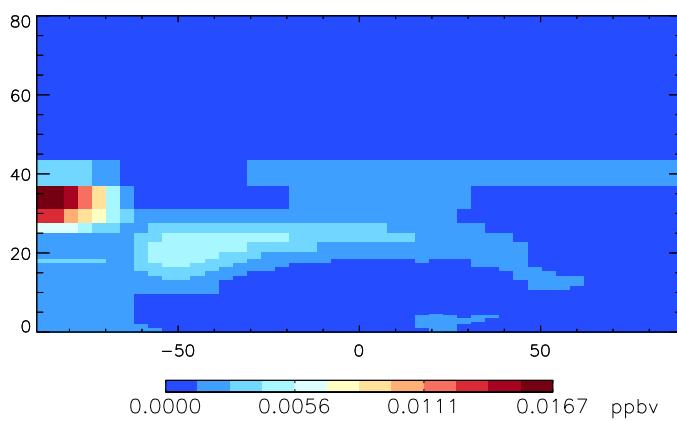
Tracer Curtain Zonal mean – BrO



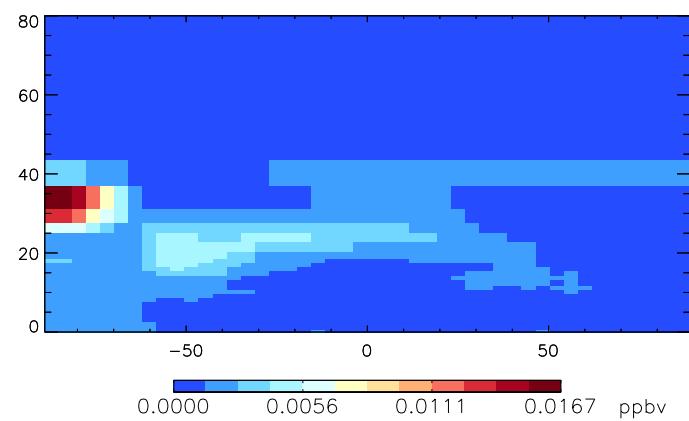
Tracer Curtain @ –180.000 – BrO



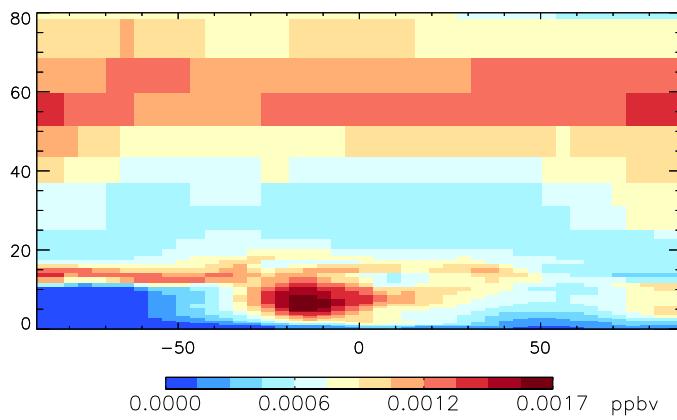
Tracer Curtain Zonal mean – HOBr



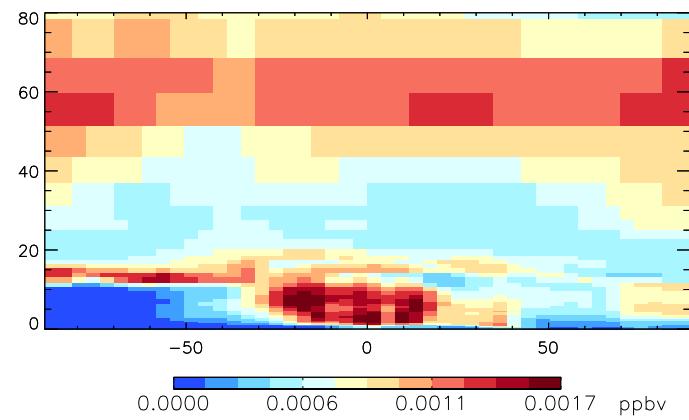
Tracer Curtain @ –180.000 – HOBr



Tracer Curtain Zonal mean – HBr

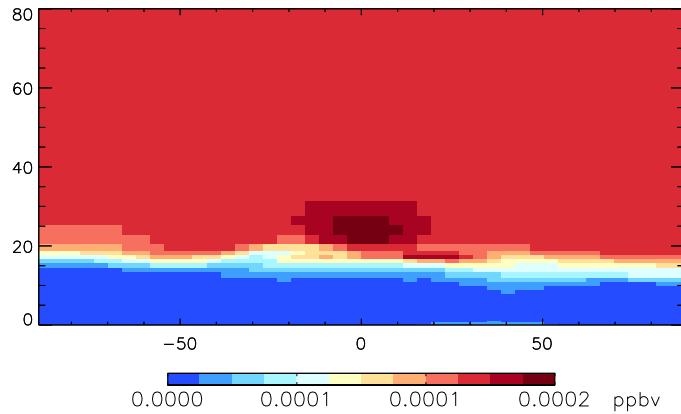
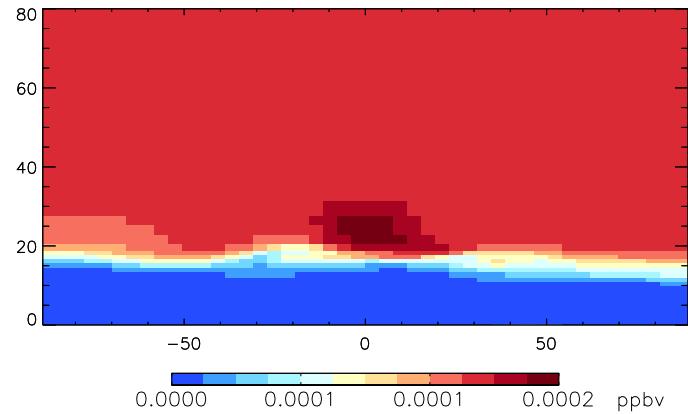
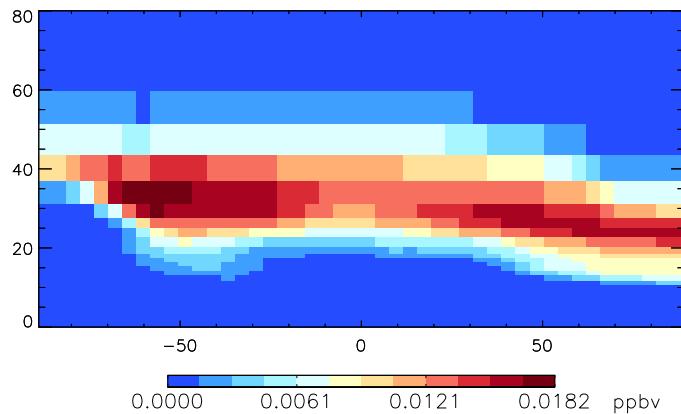
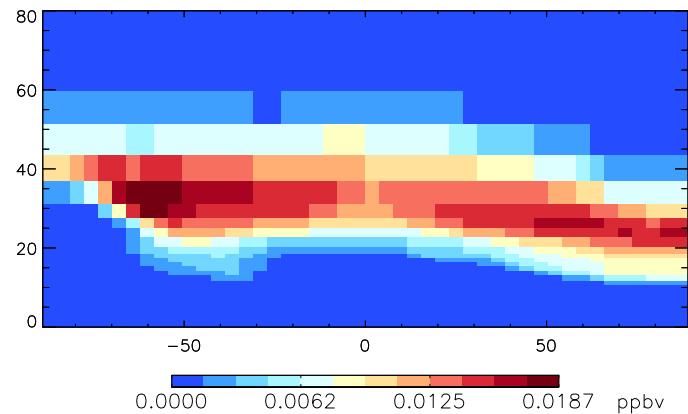
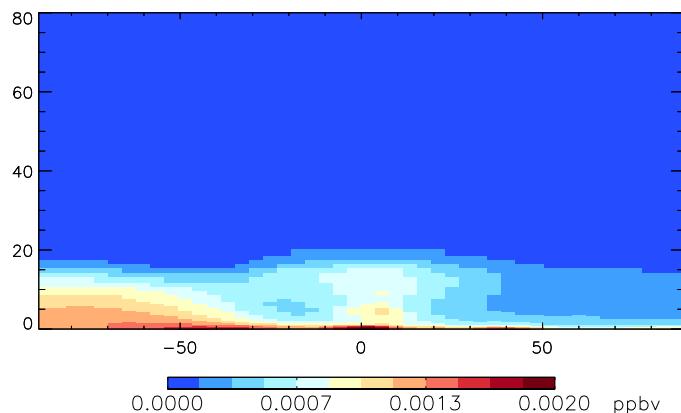
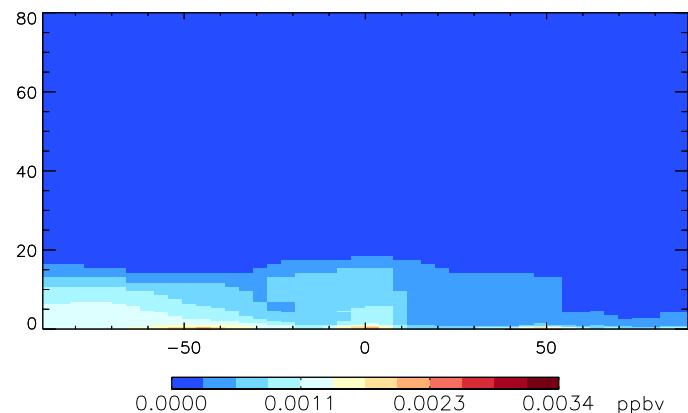


Tracer Curtain @ –180.000 – HBr



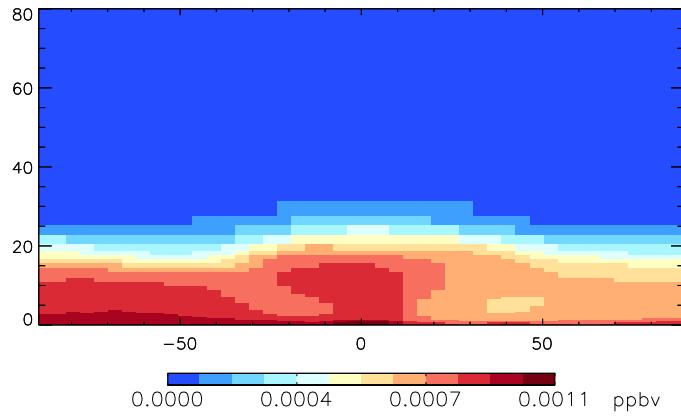
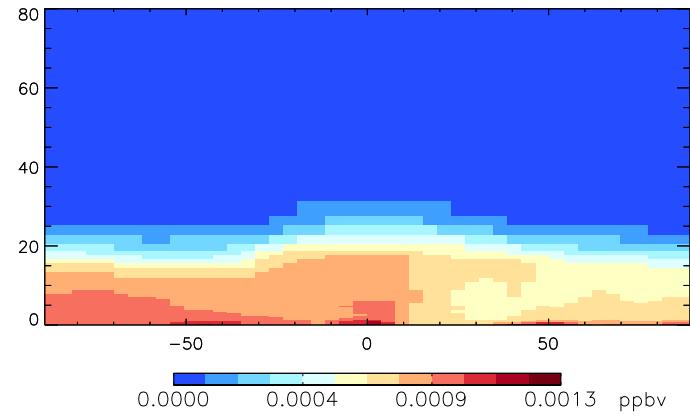
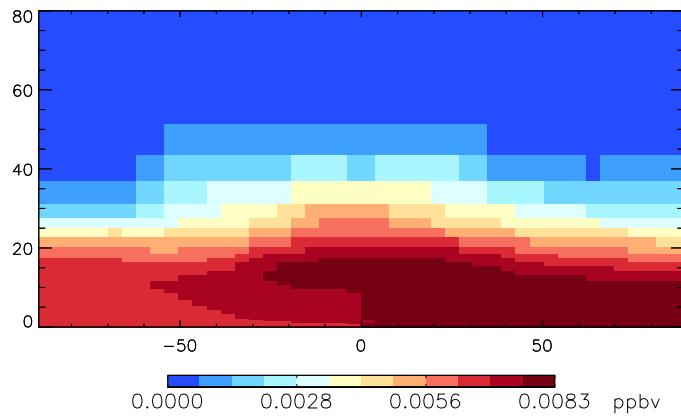
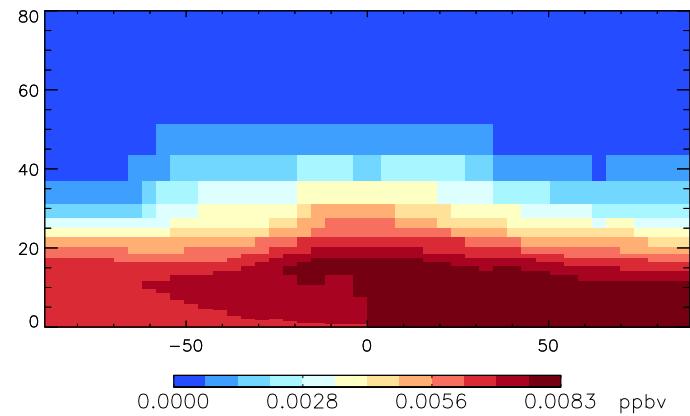
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

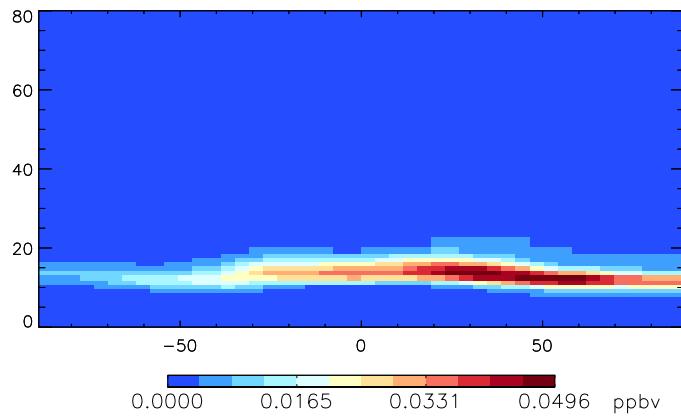
Tracer Curtain Zonal mean – BrNO₂Tracer Curtain @ –180.000 – BrNO₂Tracer Curtain Zonal mean – BrNO₃Tracer Curtain @ –180.000 – BrNO₃Tracer Curtain Zonal mean – CHBr₃Tracer Curtain @ –180.000 – CHBr₃

GEOS-Chem v9–02k Zonal mean and curtain at 180E

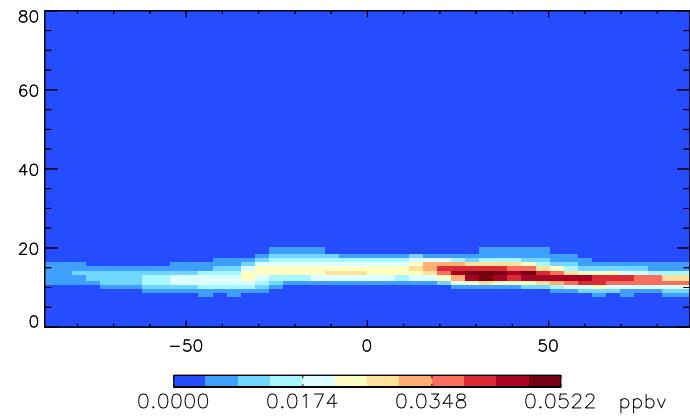
ctm.bpch.v9–02k

Tracer Curtain Zonal mean – CH₂Br₂Tracer Curtain @ –180.000 – CH₂Br₂Tracer Curtain Zonal mean – CH₃BrTracer Curtain @ –180.000 – CH₃Br

Tracer Curtain Zonal mean – MPN



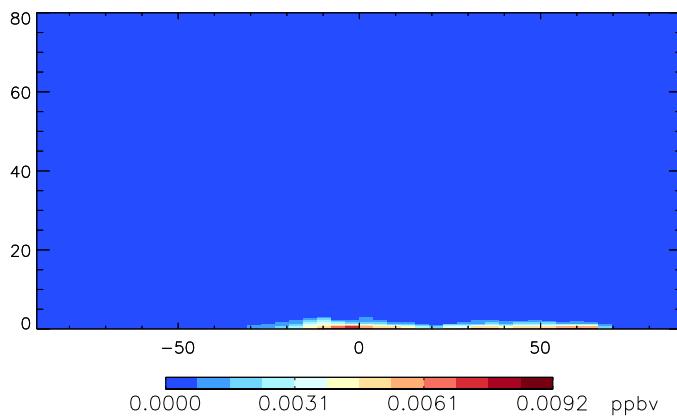
Tracer Curtain @ –180.000 – MPN



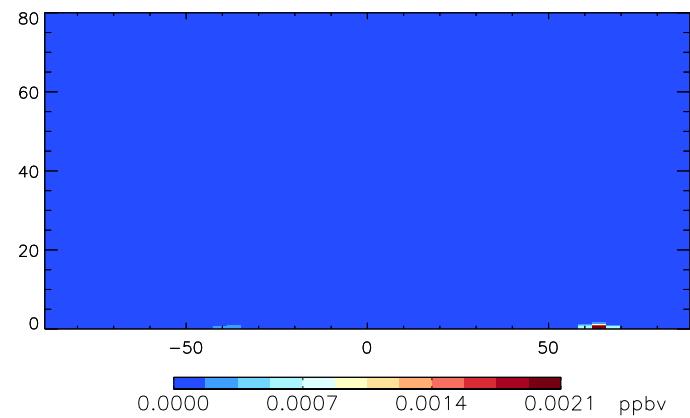
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

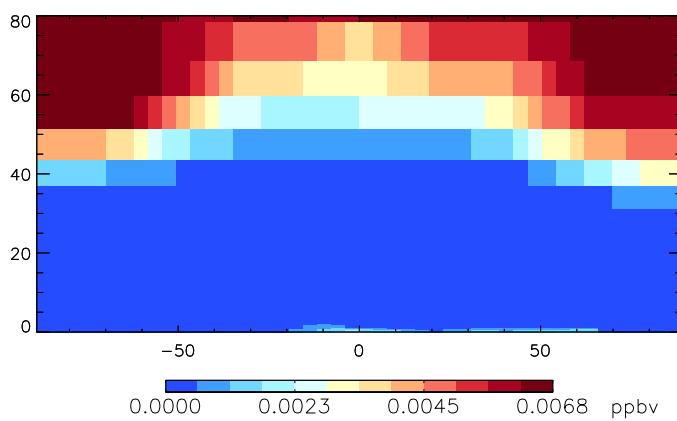
Tracer Curtain Zonal mean – ISOPN



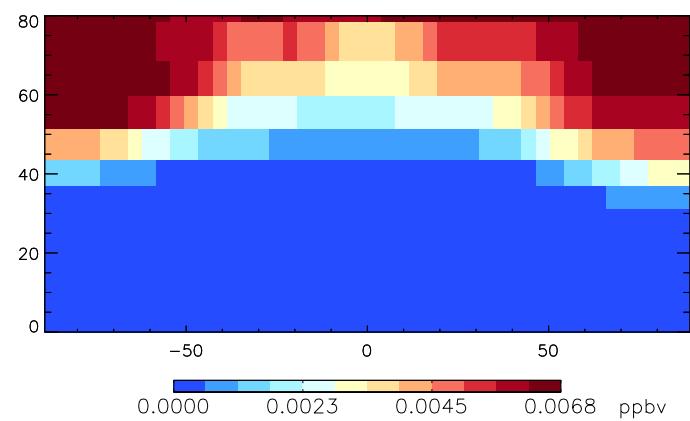
Tracer Curtain @ –180.000 – ISOPN



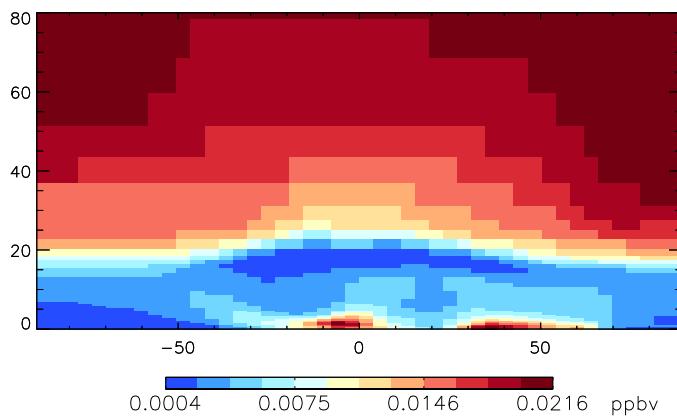
Tracer Curtain Zonal mean – MOBA



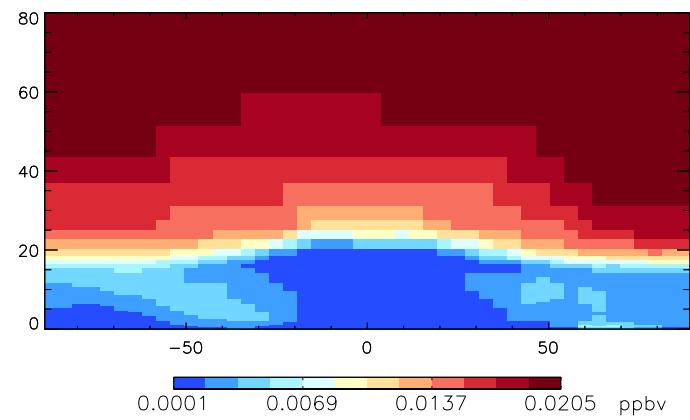
Tracer Curtain @ –180.000 – MOBA



Tracer Curtain Zonal mean – PROPNN



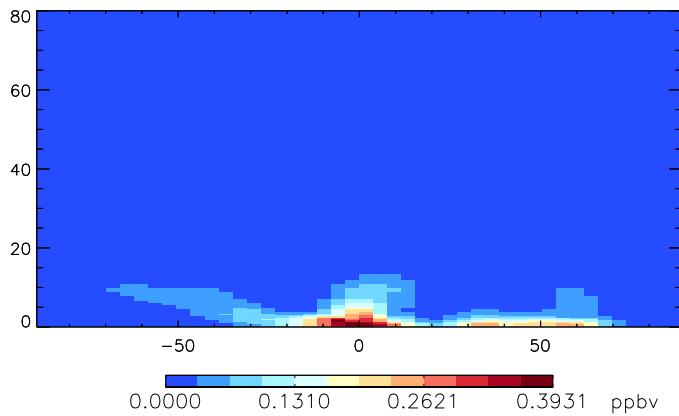
Tracer Curtain @ –180.000 – PROPNN



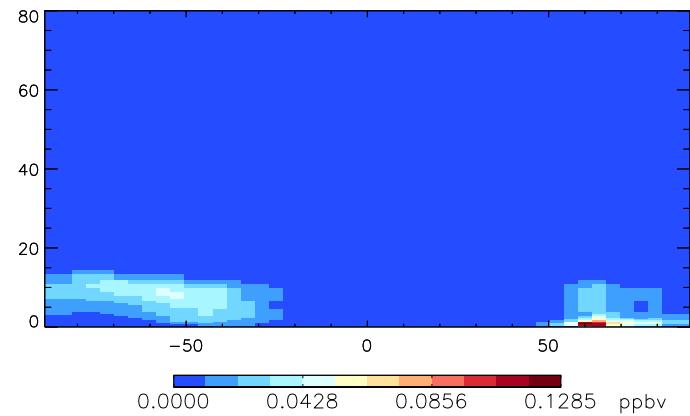
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

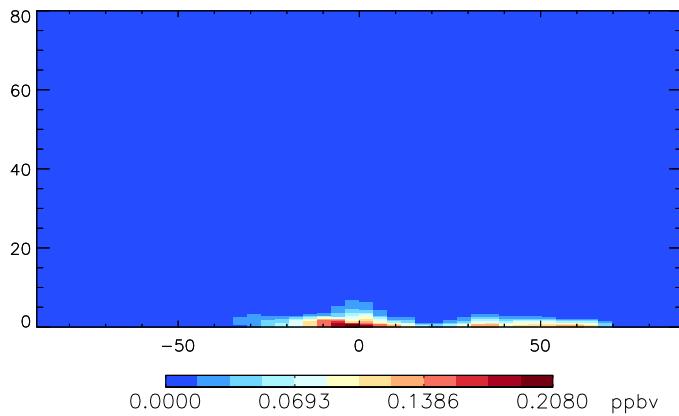
Tracer Curtain Zonal mean – HAC



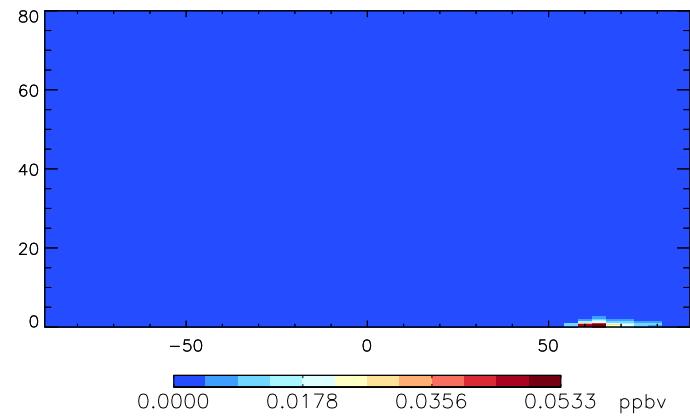
Tracer Curtain @ –180.000 – HAC



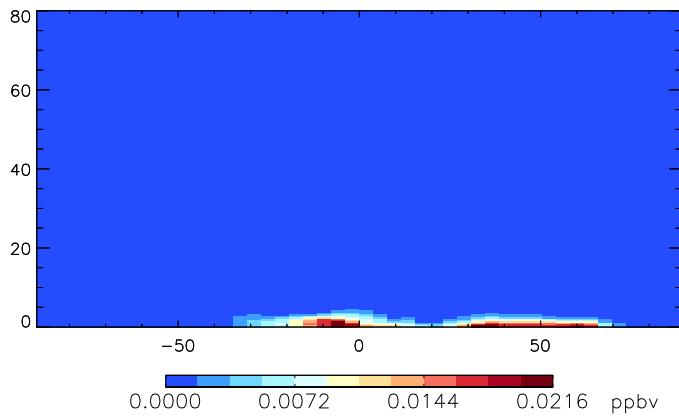
Tracer Curtain Zonal mean – GLYC



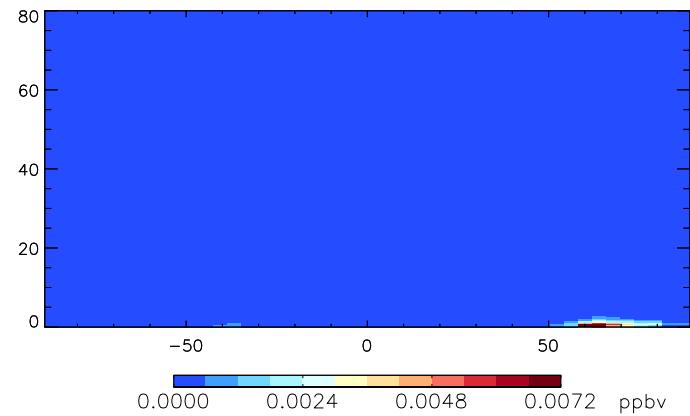
Tracer Curtain @ –180.000 – GLYC



Tracer Curtain Zonal mean – MMN



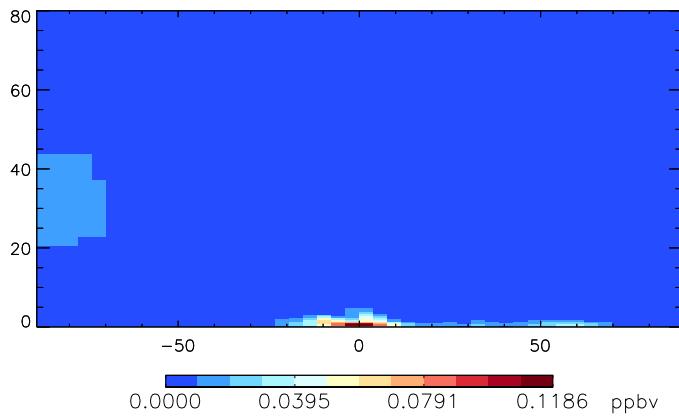
Tracer Curtain @ –180.000 – MMN



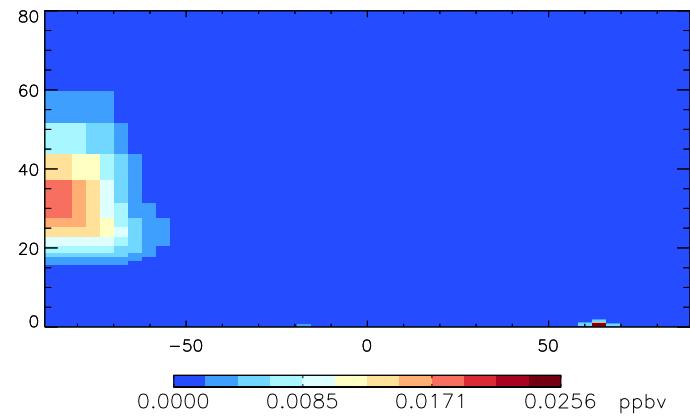
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

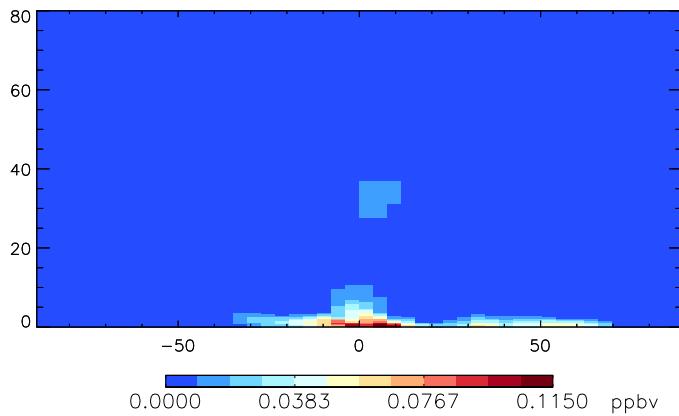
Tracer Curtain Zonal mean – RIP



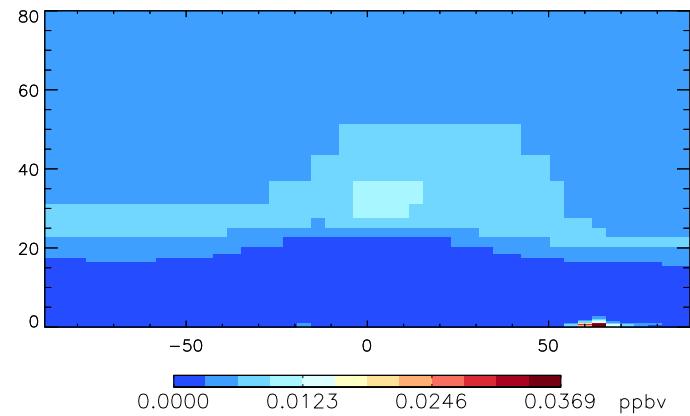
Tracer Curtain @ –180.000 – RIP



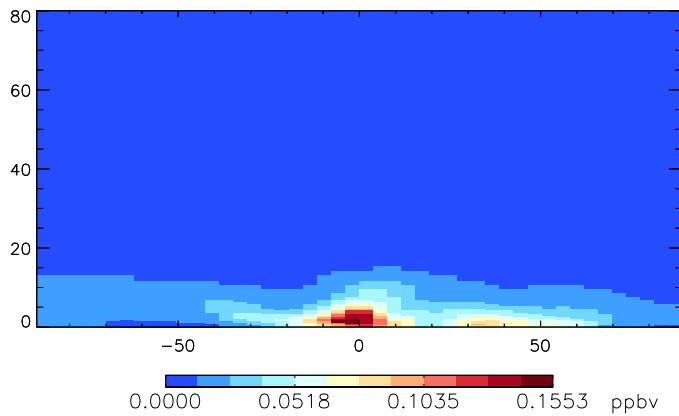
Tracer Curtain Zonal mean – IEPOX



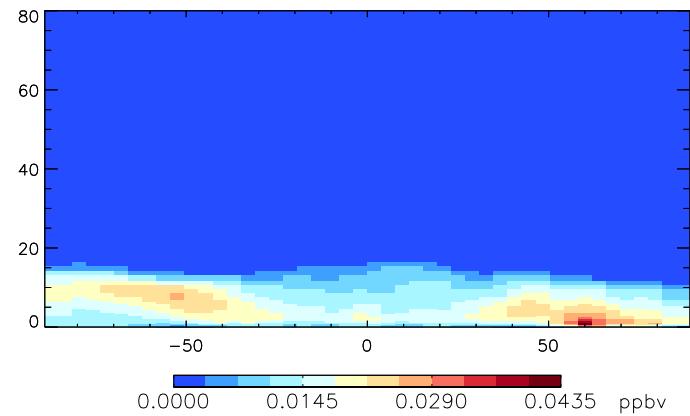
Tracer Curtain @ –180.000 – IEPOX



Tracer Curtain Zonal mean – MAP



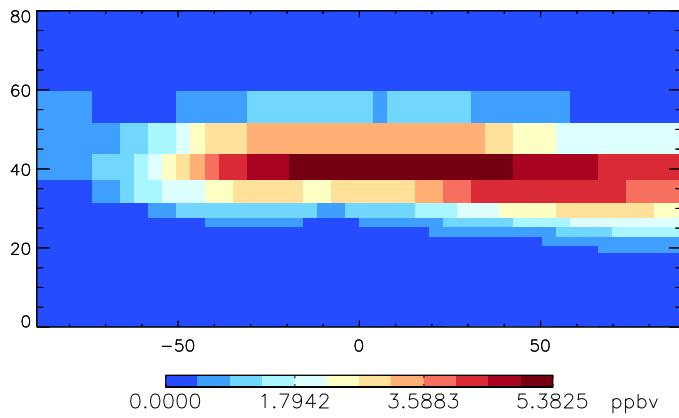
Tracer Curtain @ –180.000 – MAP



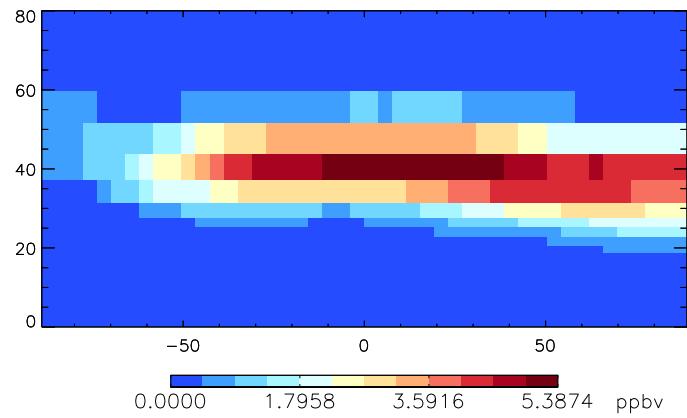
GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

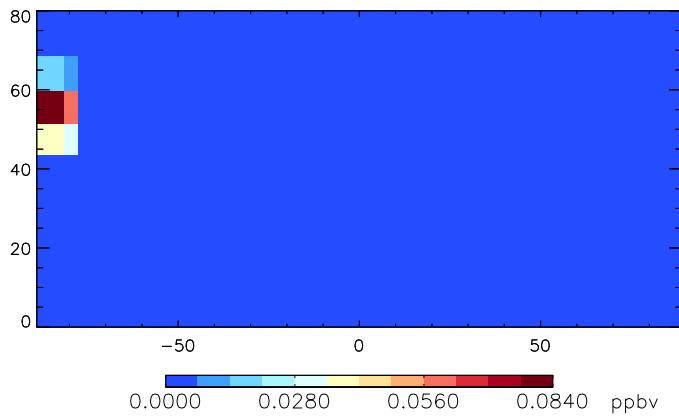
Tracer Curtain Zonal mean – NO₂



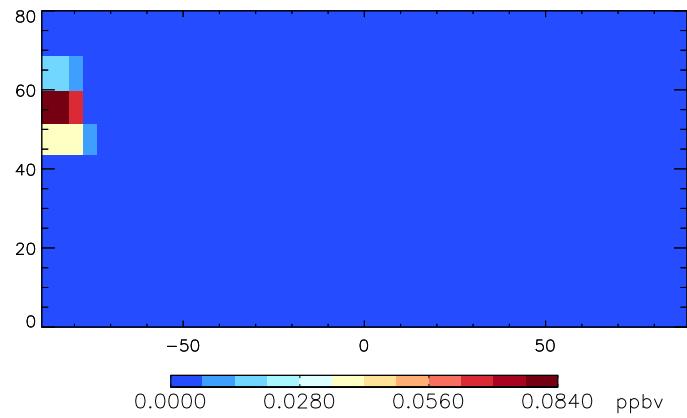
Tracer Curtain @ –180.000 – NO₂



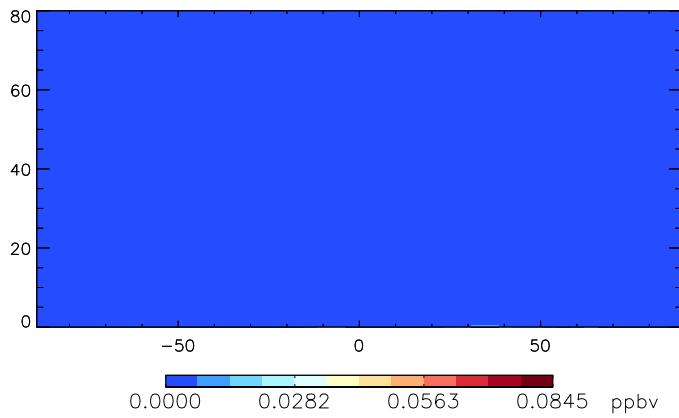
Tracer Curtain Zonal mean – NO₃



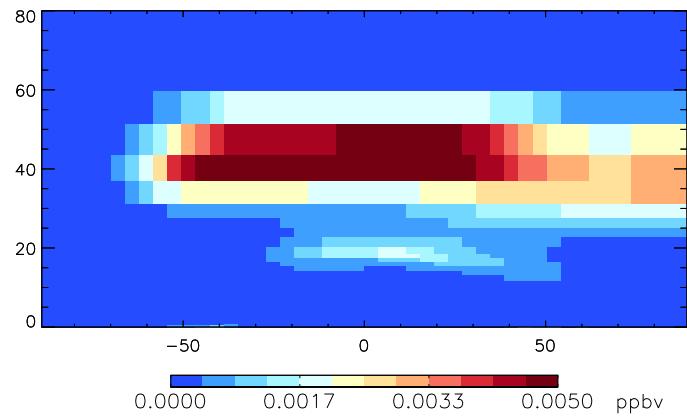
Tracer Curtain @ –180.000 – NO₃



Tracer Curtain Zonal mean – HNO₂



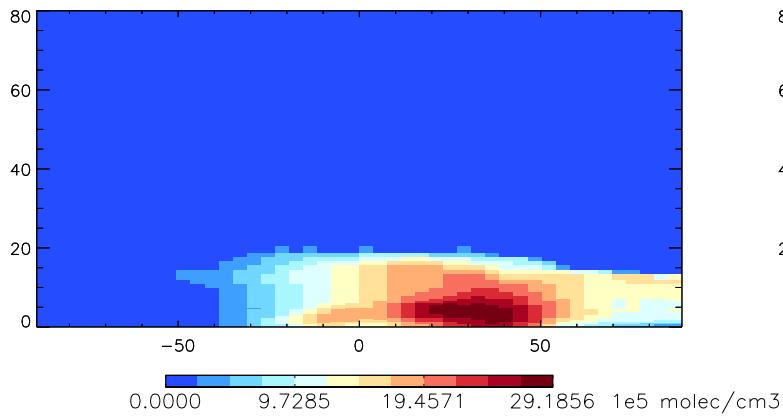
Tracer Curtain @ –180.000 – HNO₂



GEOS-Chem v9–02k Zonal mean and curtain at 180E

ctm.bpch.v9–02k

Tracer Curtain Zonal mean – OH



Tracer Curtain @ –180.000 – OH

