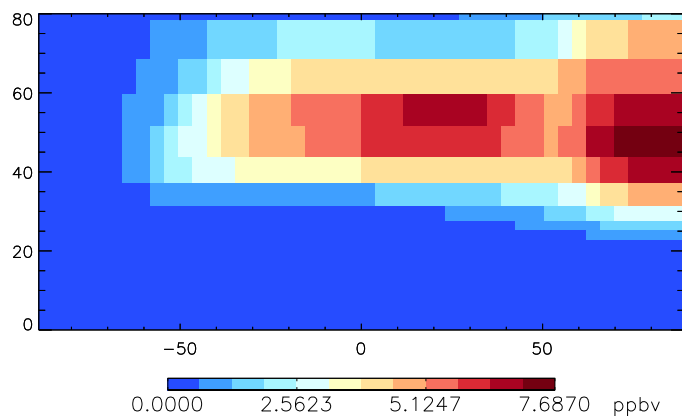
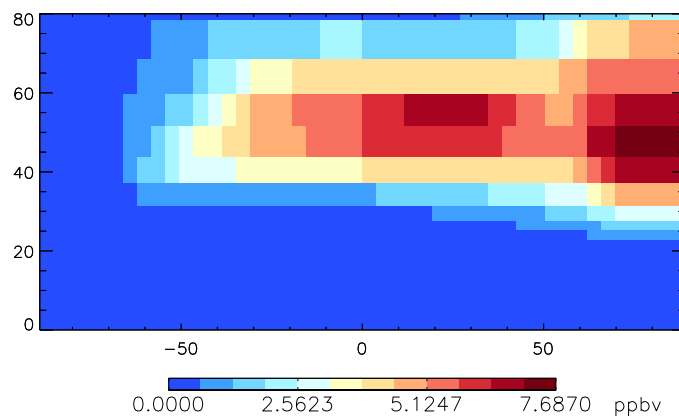


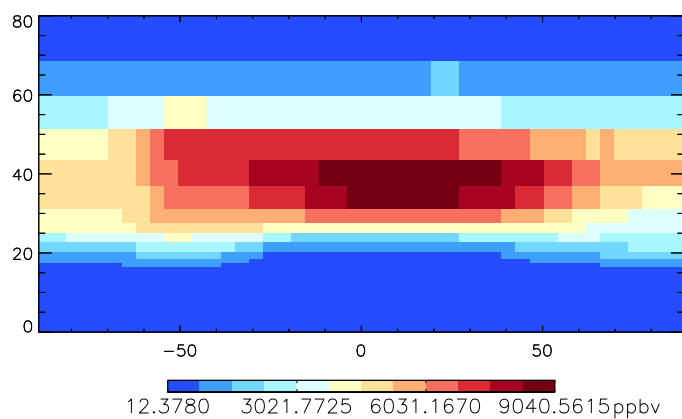
Tracer Curtain Zonal mean - NO



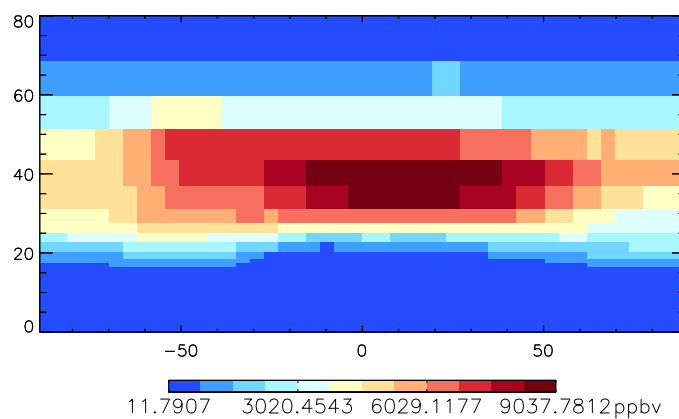
Tracer Curtain @ -180.000 - NO



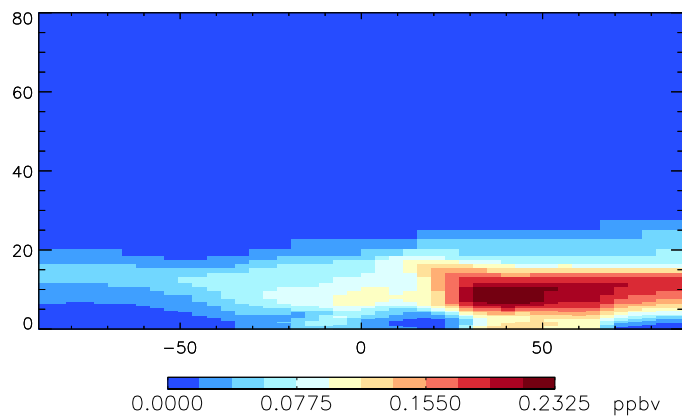
Tracer Curtain Zonal mean - O3



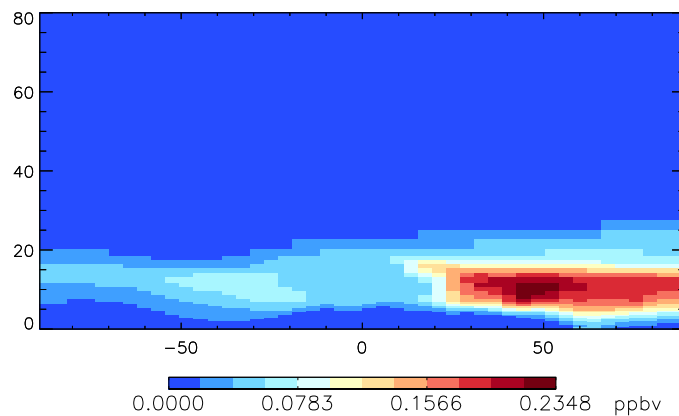
Tracer Curtain @ -180.000 - O3



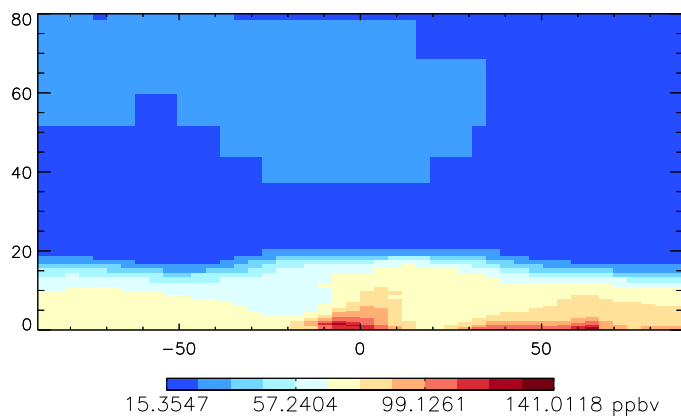
Tracer Curtain Zonal mean - PAN



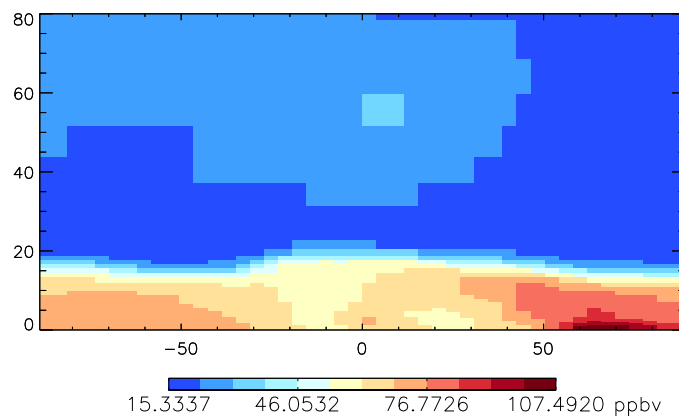
Tracer Curtain @ -180.000 - PAN



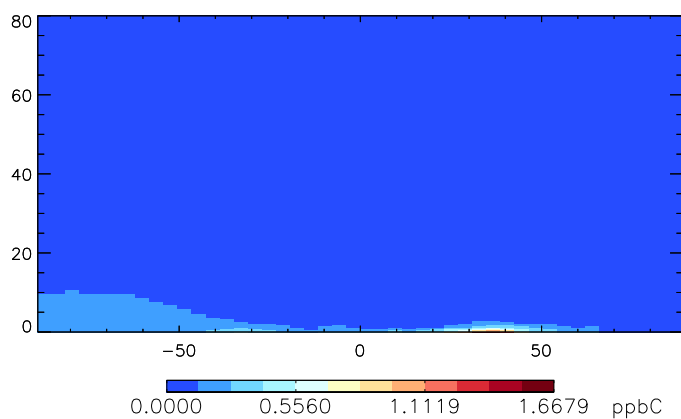
Tracer Curtain Zonal mean - CO



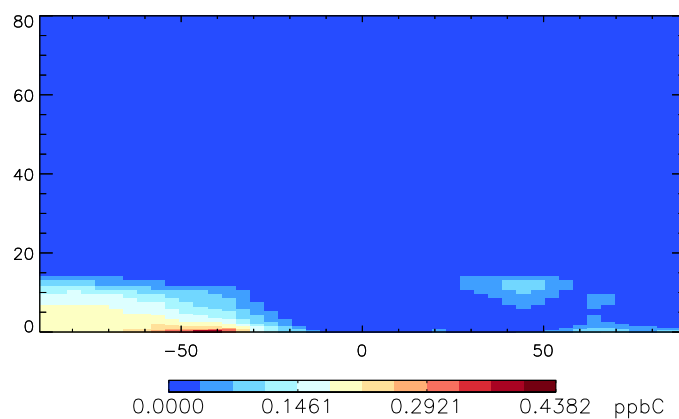
Tracer Curtain @ -180.000 - CO



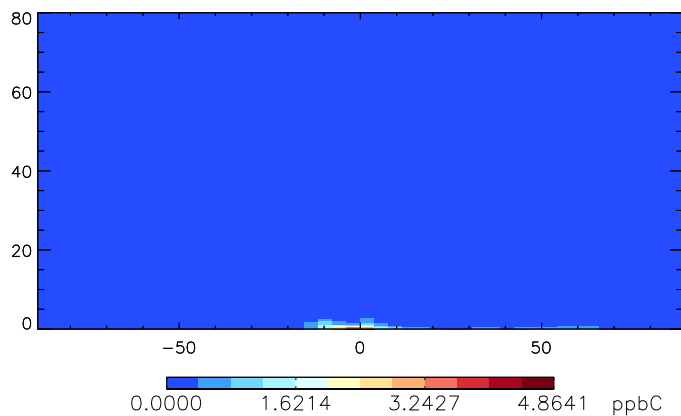
Tracer Curtain Zonal mean - ALK4



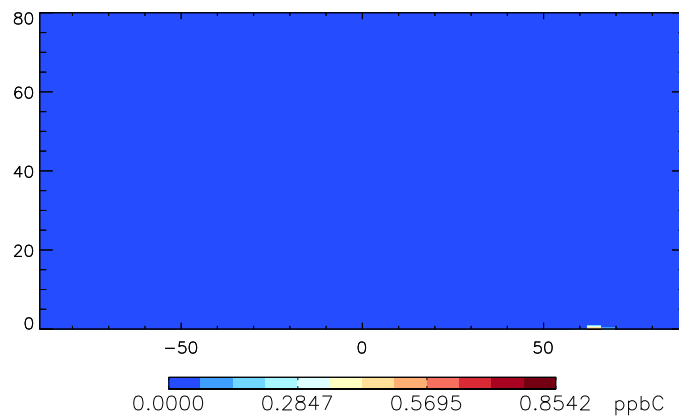
Tracer Curtain @ -180.000 - ALK4



Tracer Curtain Zonal mean - ISOP



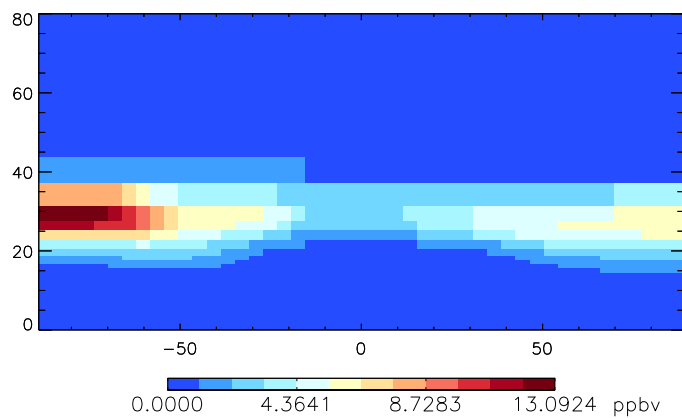
Tracer Curtain @ -180.000 - ISOP



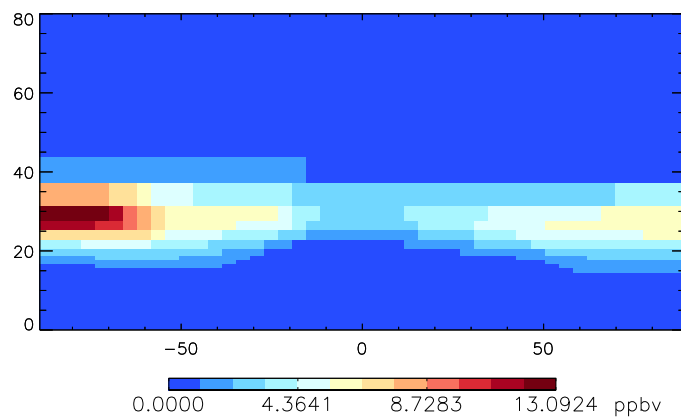
GEOS-Chem v9-02n\_SOA Zonal mean and curtain at 180E

ctm.bpch.v9-02n\_SOA

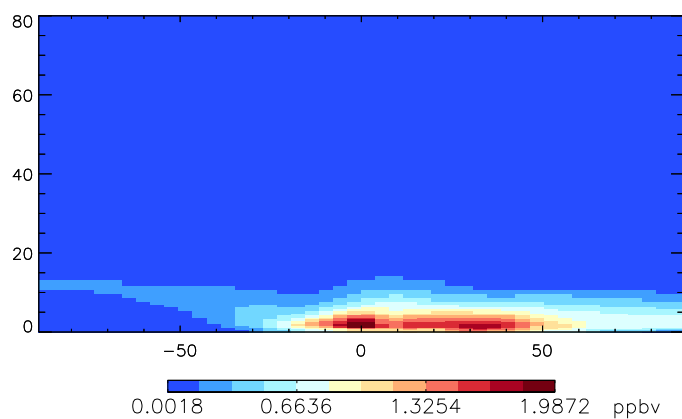
Tracer Curtain Zonal mean - HNO<sub>3</sub>



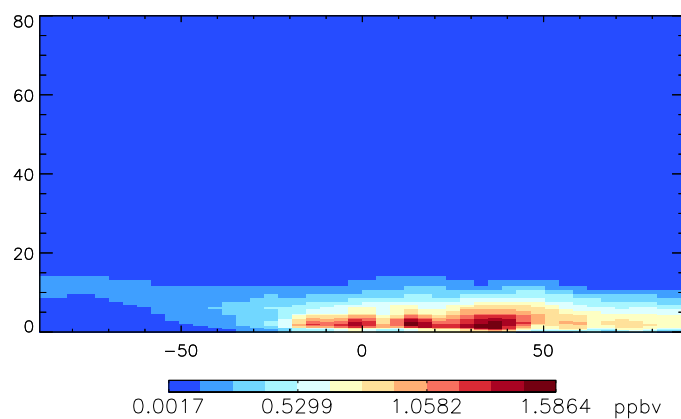
Tracer Curtain @ -180.000 - HNO<sub>3</sub>



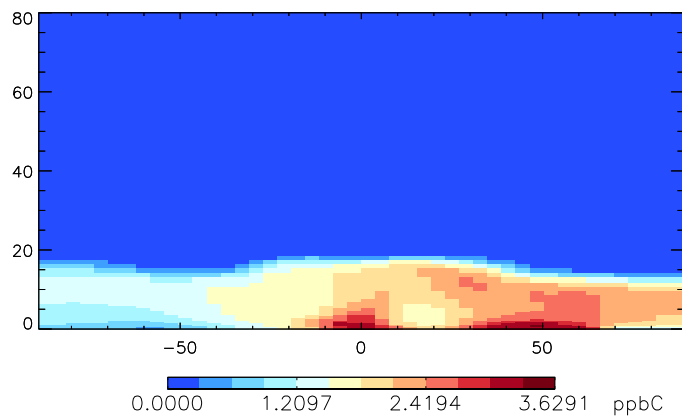
Tracer Curtain Zonal mean - H<sub>2</sub>O<sub>2</sub>



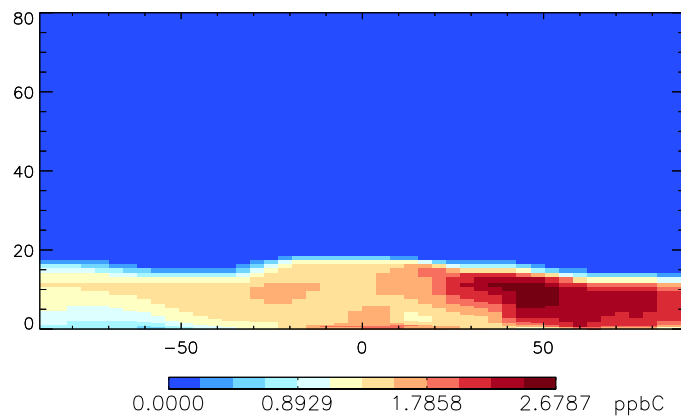
Tracer Curtain @ -180.000 - H<sub>2</sub>O<sub>2</sub>



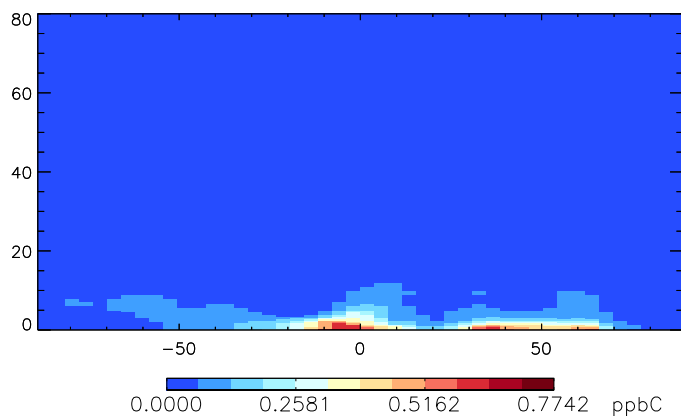
Tracer Curtain Zonal mean - ACET



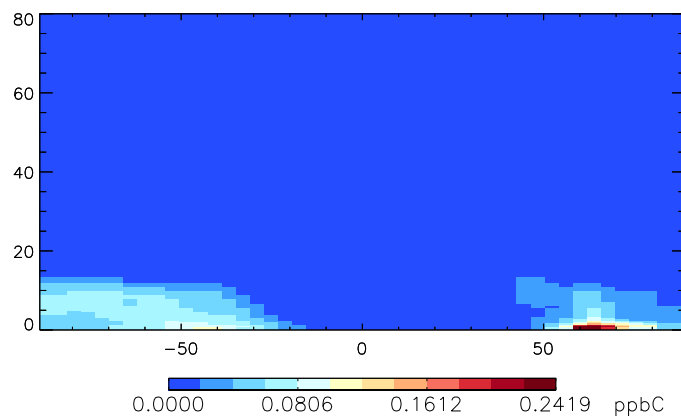
Tracer Curtain @ -180.000 - ACET



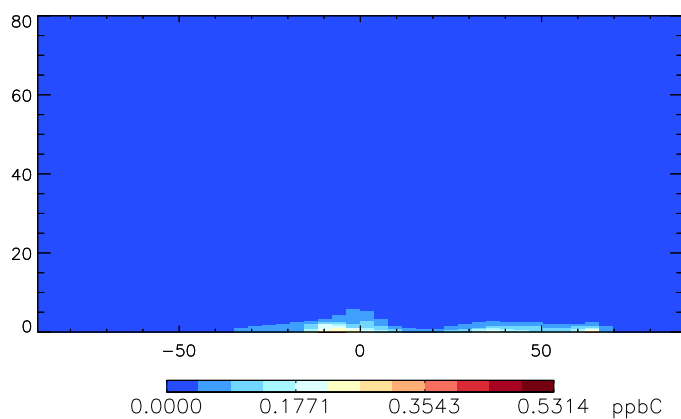
Tracer Curtain Zonal mean – MEK



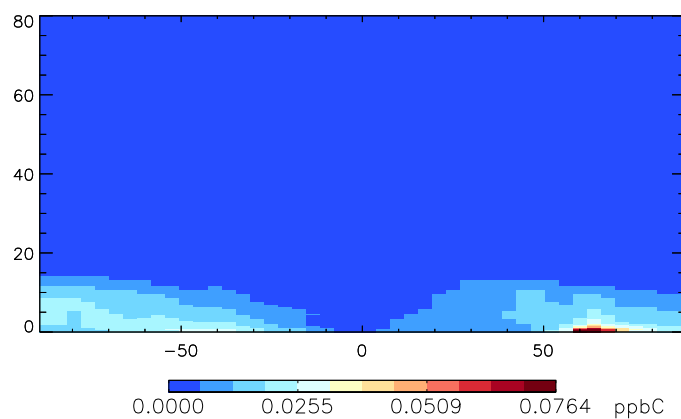
Tracer Curtain @ –180.000 – MEK



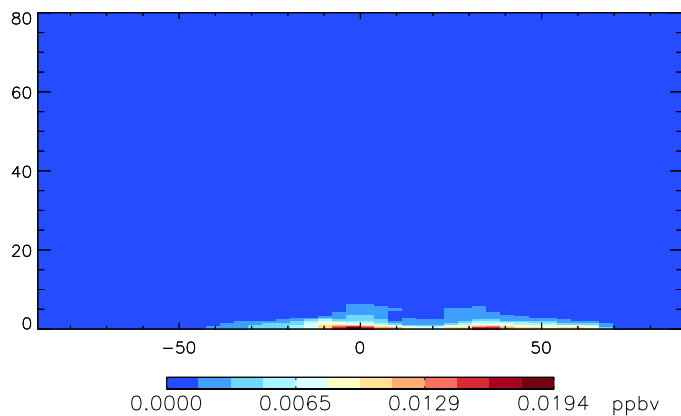
Tracer Curtain Zonal mean – ALD2



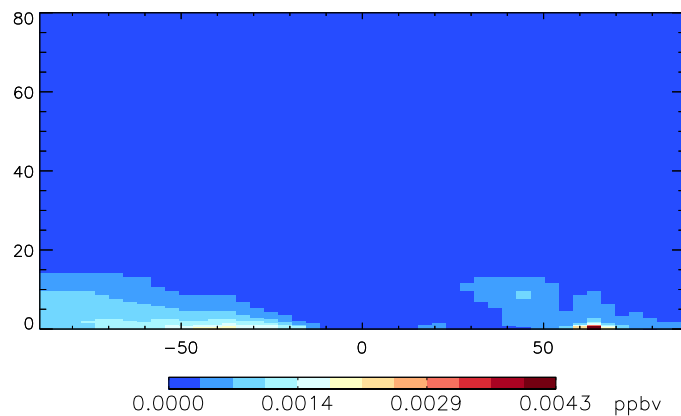
Tracer Curtain @ –180.000 – ALD2



Tracer Curtain Zonal mean – RCHO



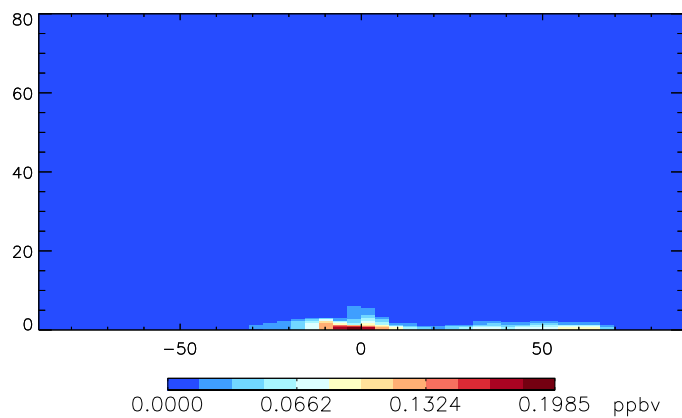
Tracer Curtain @ –180.000 – RCHO



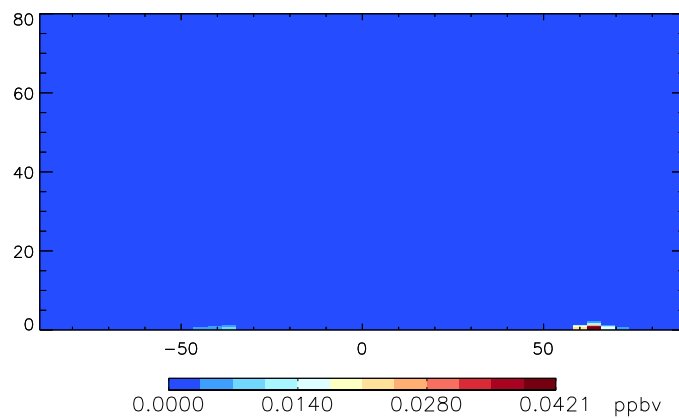
GEOS-Chem v9-02n\_SOA Zonal mean and curtain at 180E

ctm.bpch.v9-02n\_SOA

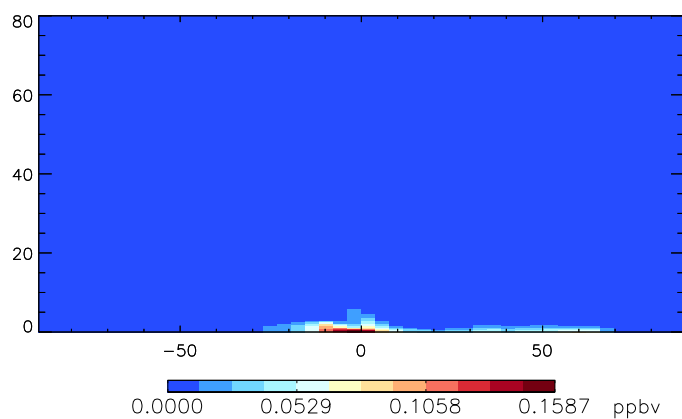
Tracer Curtain Zonal mean - MVK



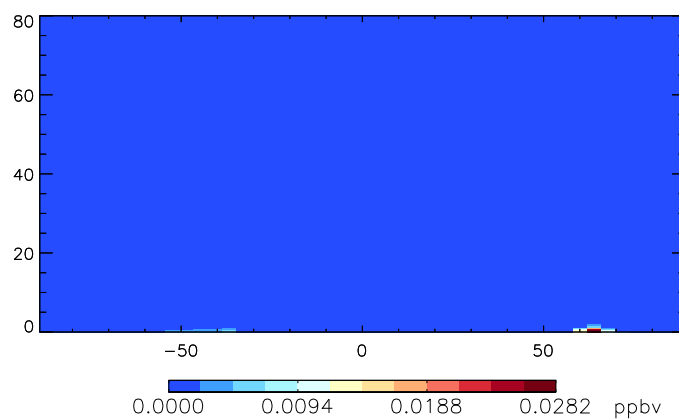
Tracer Curtain @ -180.000 - MVK



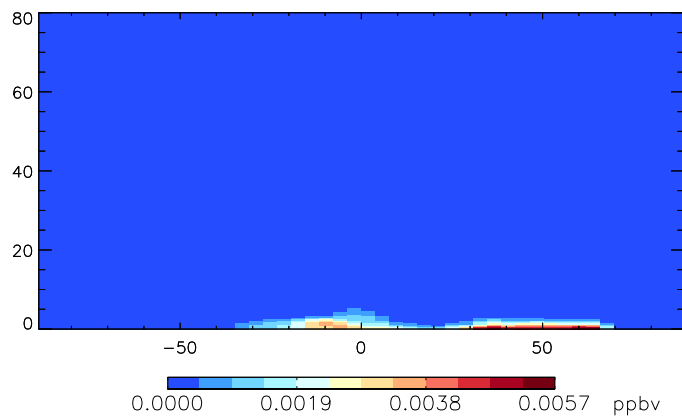
Tracer Curtain Zonal mean - MACR



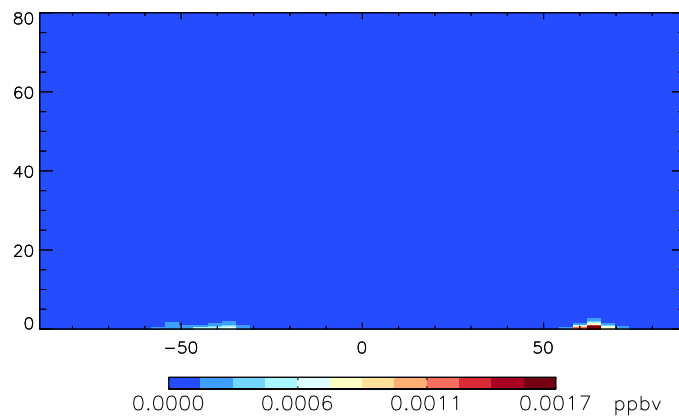
Tracer Curtain @ -180.000 - MACR



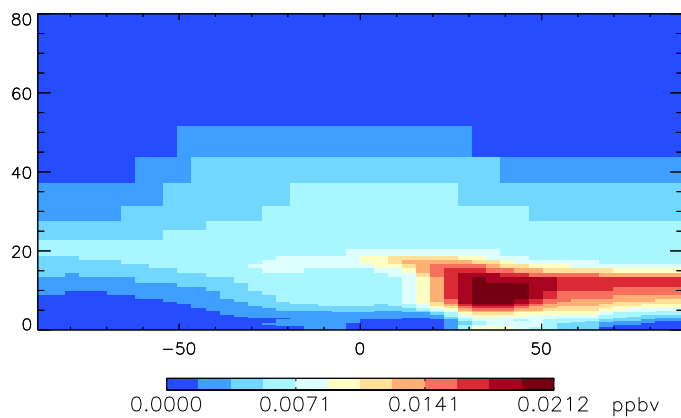
Tracer Curtain Zonal mean - PMN



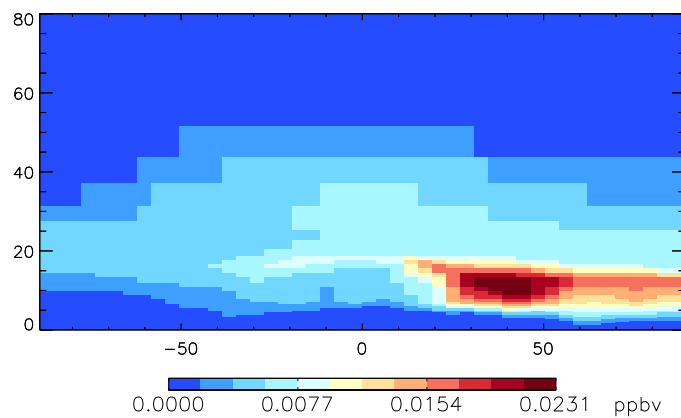
Tracer Curtain @ -180.000 - PMN



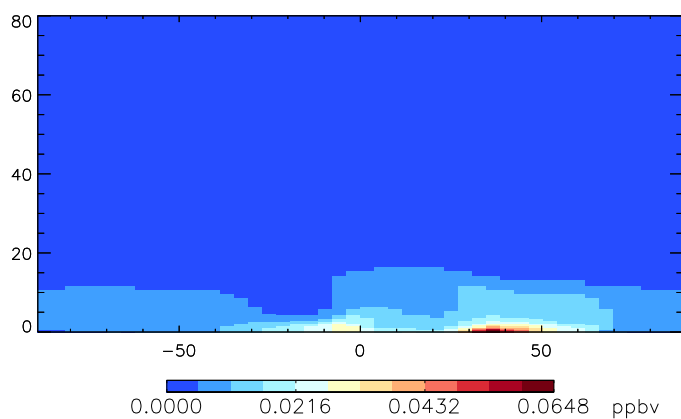
Tracer Curtain Zonal mean – PPN



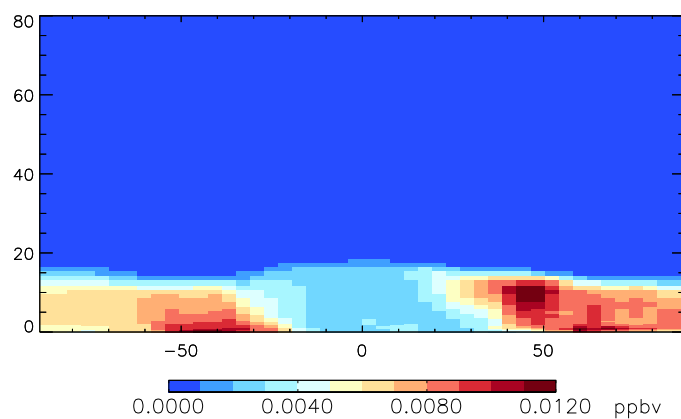
Tracer Curtain @ –180.000 – PPN



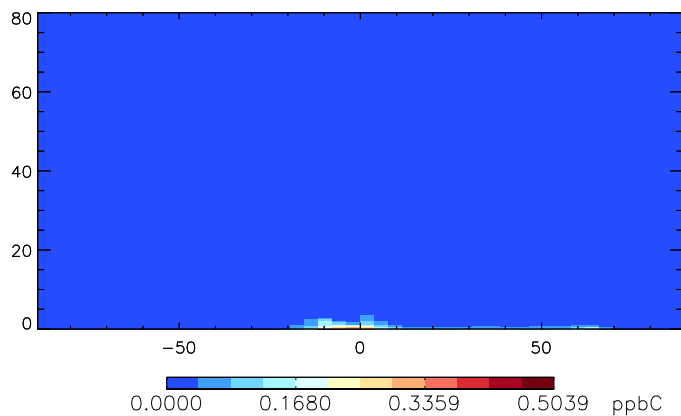
Tracer Curtain Zonal mean – R4N2



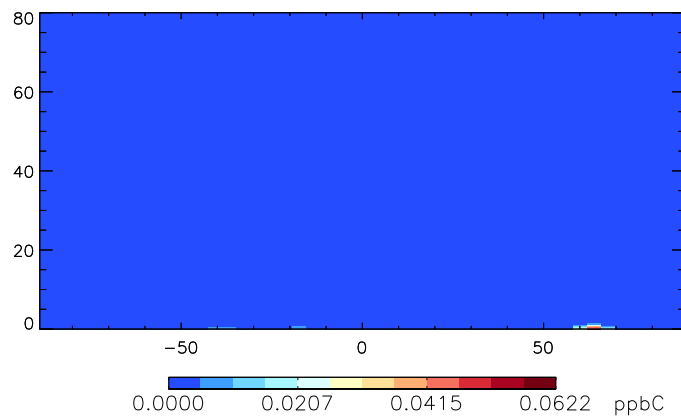
Tracer Curtain @ –180.000 – R4N2



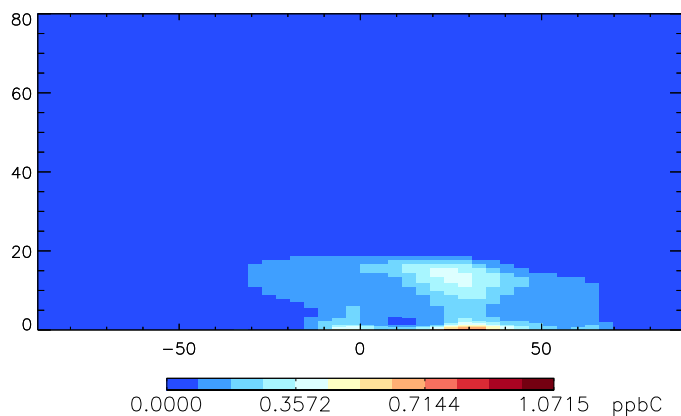
Tracer Curtain Zonal mean – PRPE



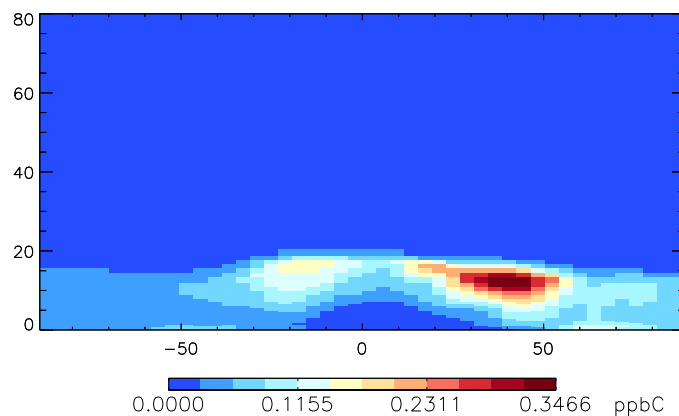
Tracer Curtain @ –180.000 – PRPE



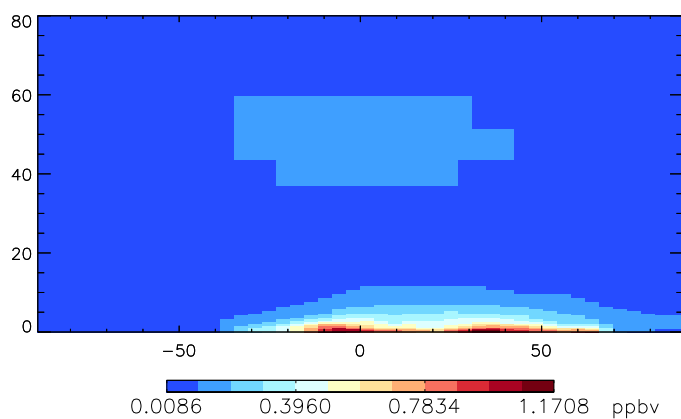
Tracer Curtain Zonal mean - C3H8



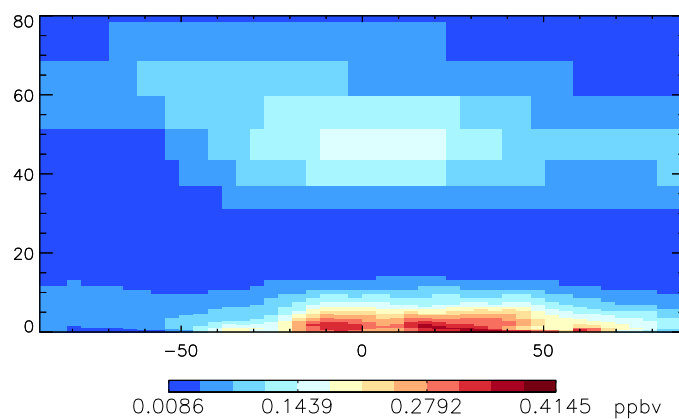
Tracer Curtain @ -180.000 - C3H8



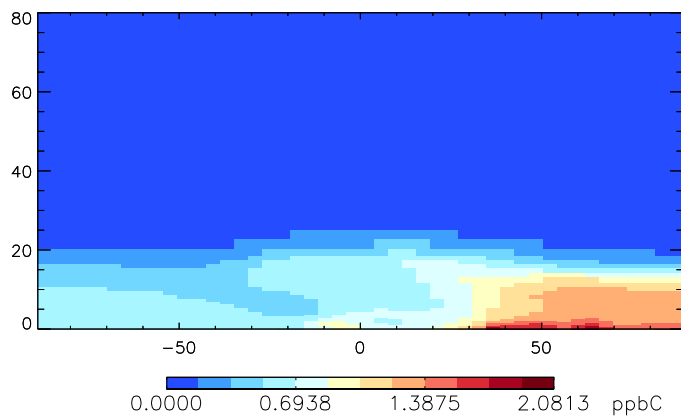
Tracer Curtain Zonal mean - CH2O



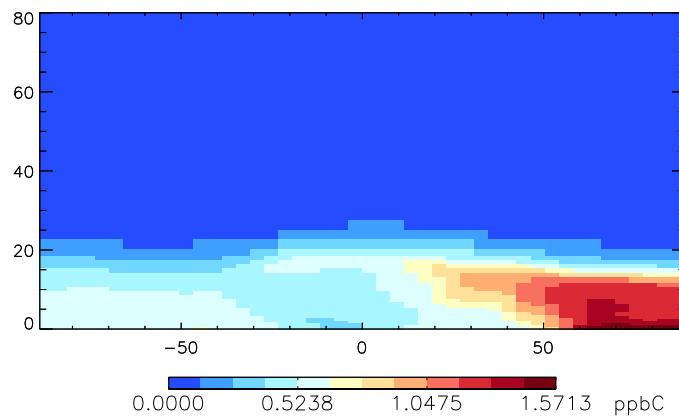
Tracer Curtain @ -180.000 - CH2O



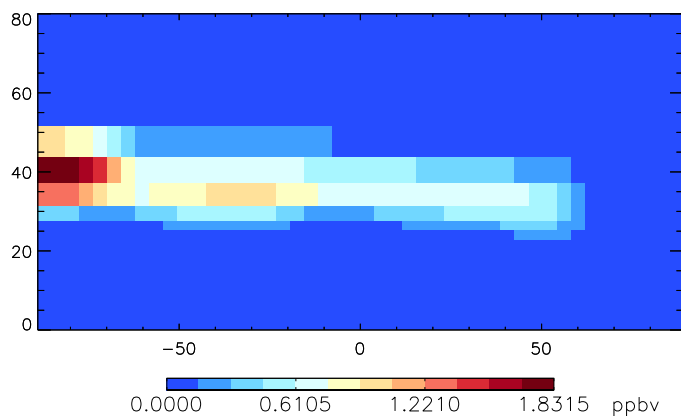
Tracer Curtain Zonal mean - C2H6



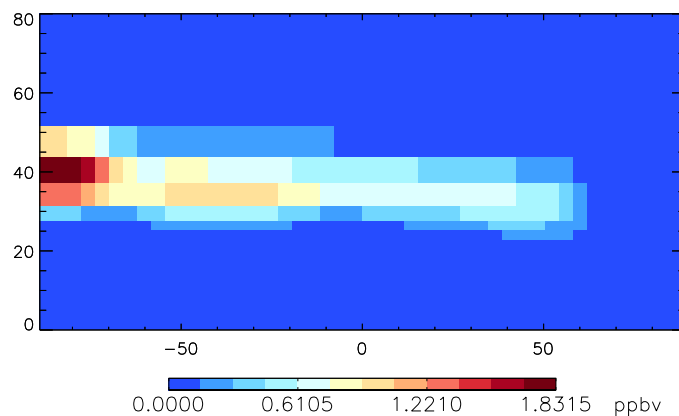
Tracer Curtain @ -180.000 - C2H6



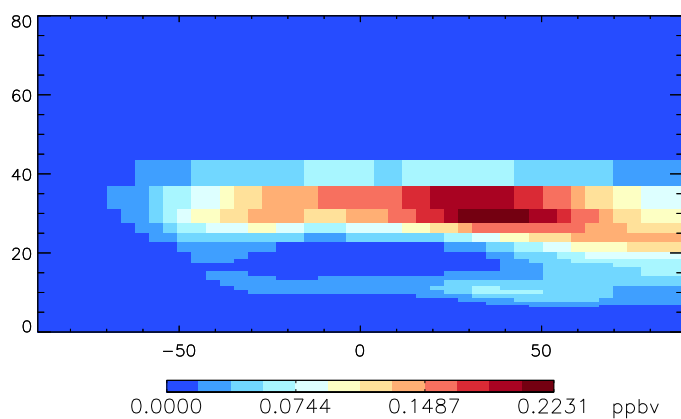
Tracer Curtain Zonal mean - N2O5



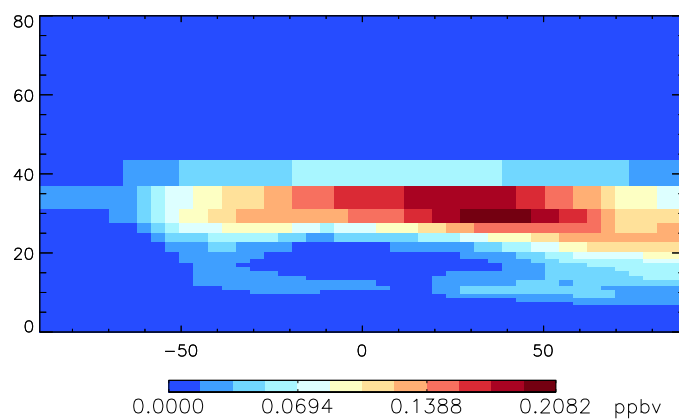
Tracer Curtain @ -180.000 - N2O5



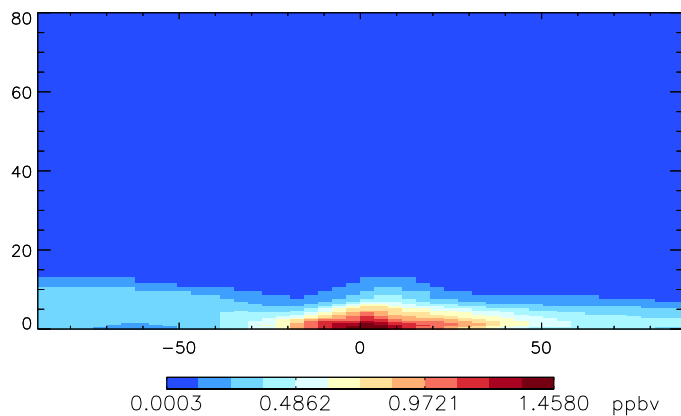
Tracer Curtain Zonal mean - HNO4



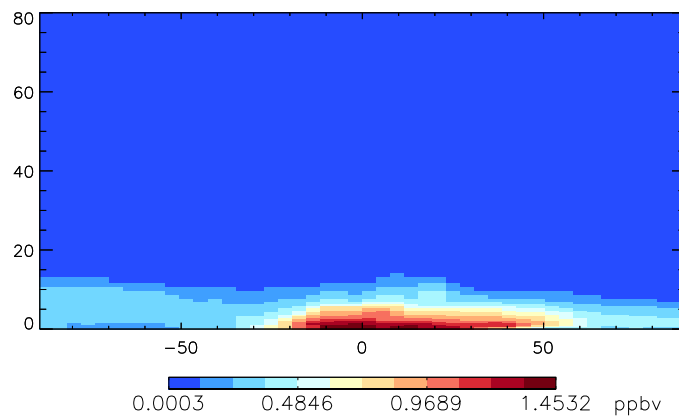
Tracer Curtain @ -180.000 - HNO4



Tracer Curtain Zonal mean - MP

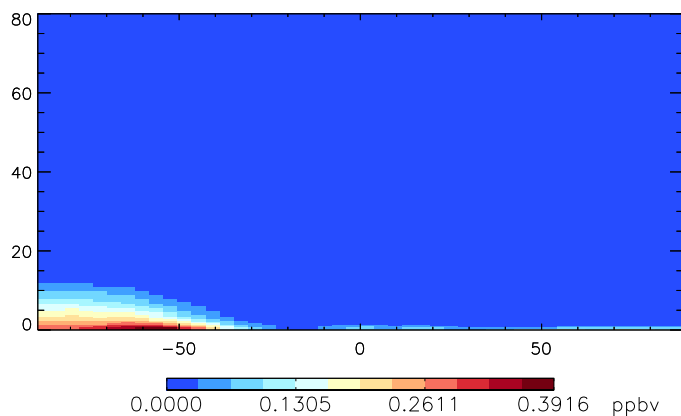


Tracer Curtain @ -180.000 - MP

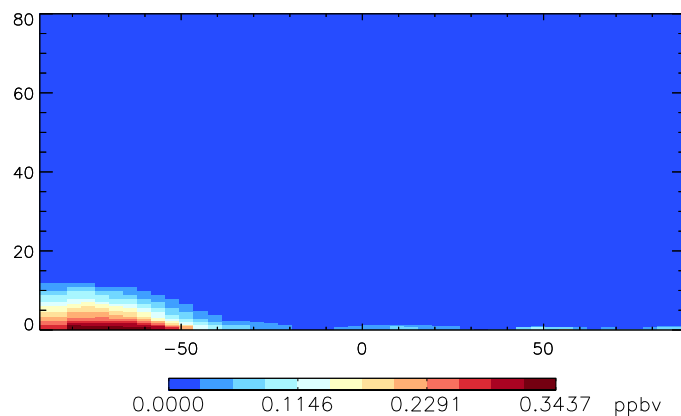




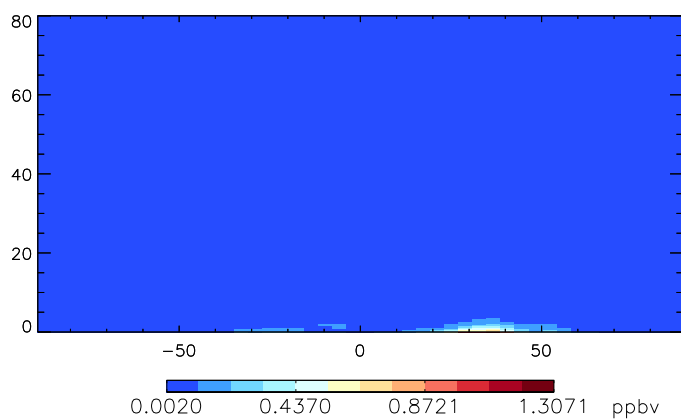
Tracer Curtain Zonal mean – DMS



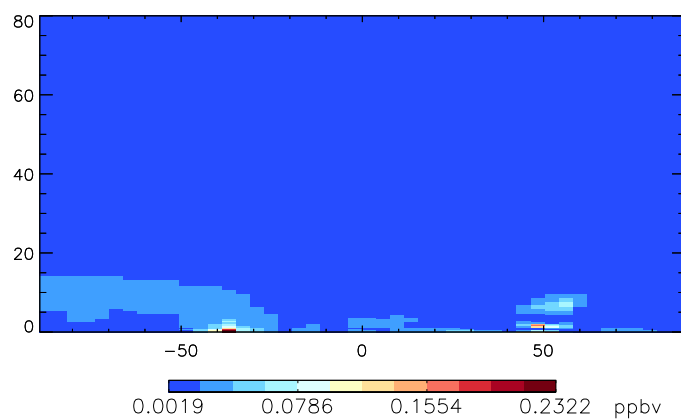
Tracer Curtain @ –180.000 – DMS



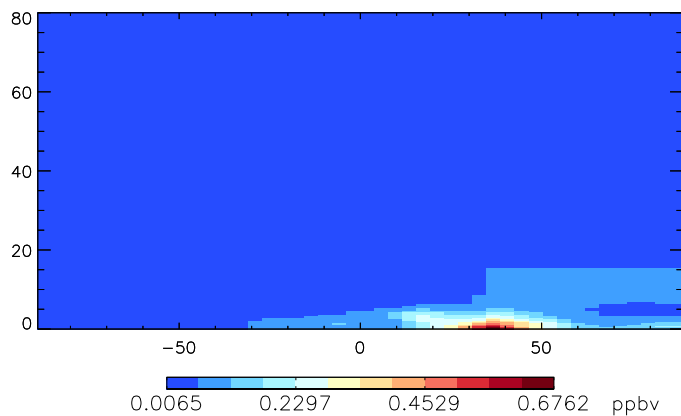
Tracer Curtain Zonal mean – SO2



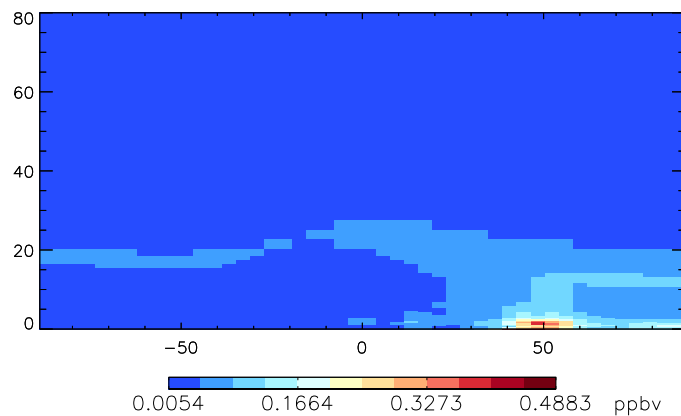
Tracer Curtain @ –180.000 – SO2



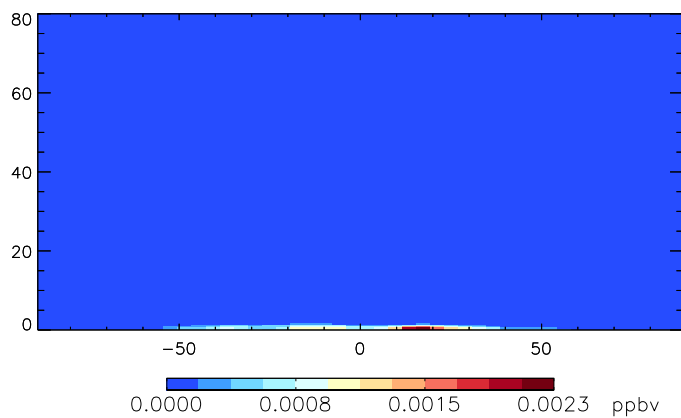
Tracer Curtain Zonal mean – SO4



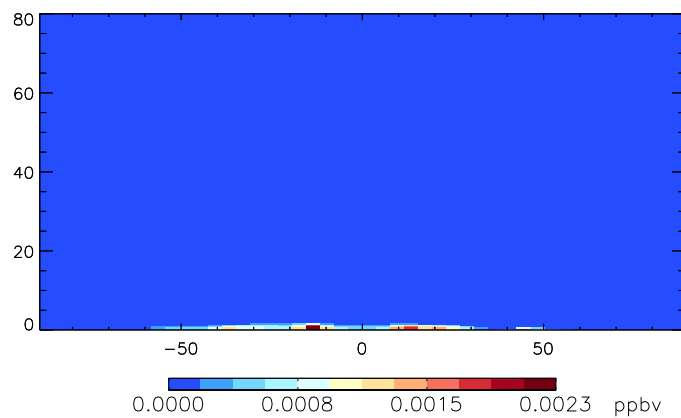
Tracer Curtain @ –180.000 – SO4



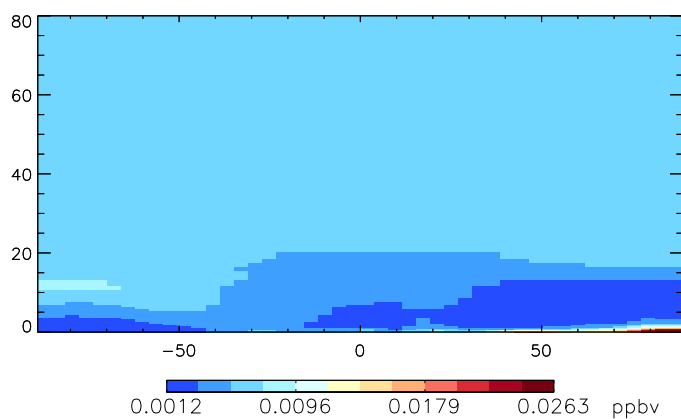
Tracer Curtain Zonal mean – SO4s



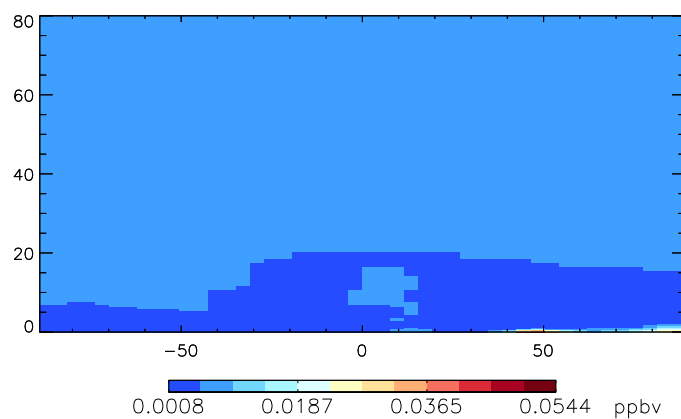
Tracer Curtain @ –180.000 – SO4s



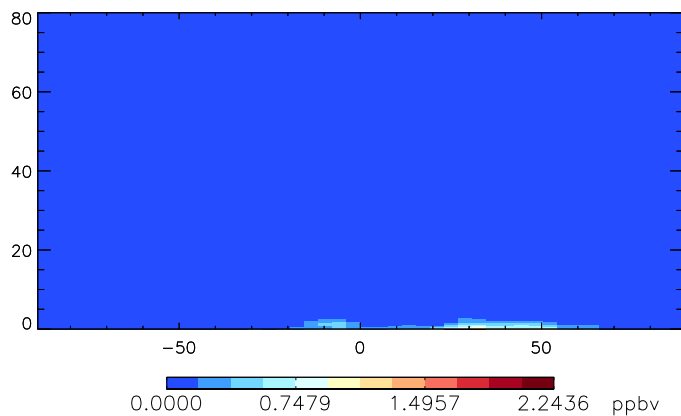
Tracer Curtain Zonal mean – MSA



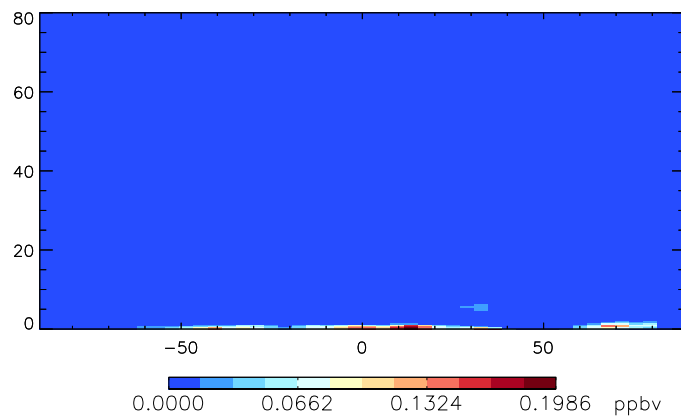
Tracer Curtain @ –180.000 – MSA



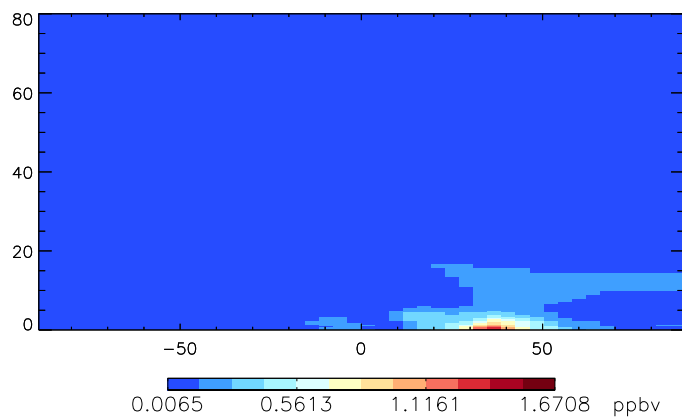
Tracer Curtain Zonal mean – NH3



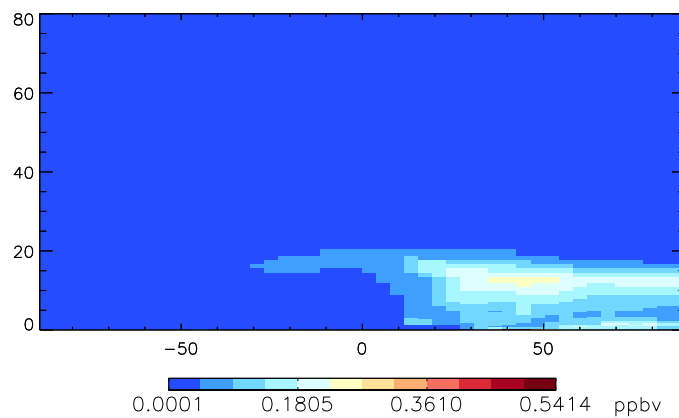
Tracer Curtain @ –180.000 – NH3



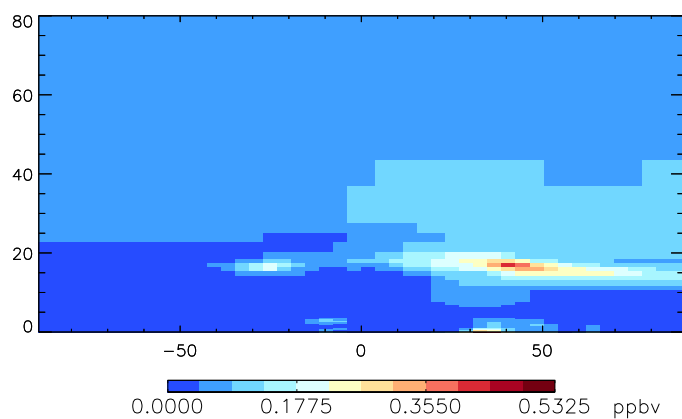
Tracer Curtain Zonal mean – NH<sub>4</sub>



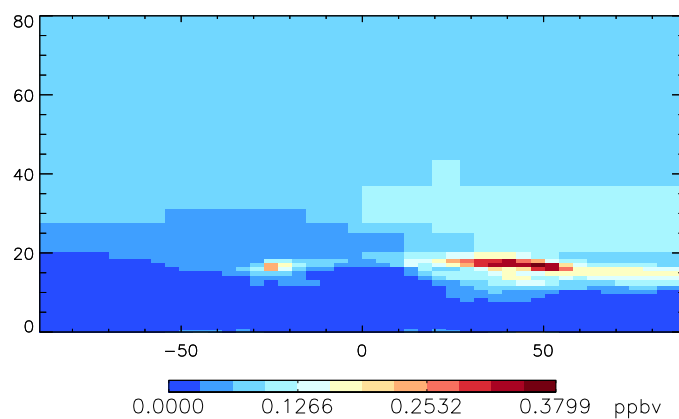
Tracer Curtain @ –180.000 – NH<sub>4</sub>



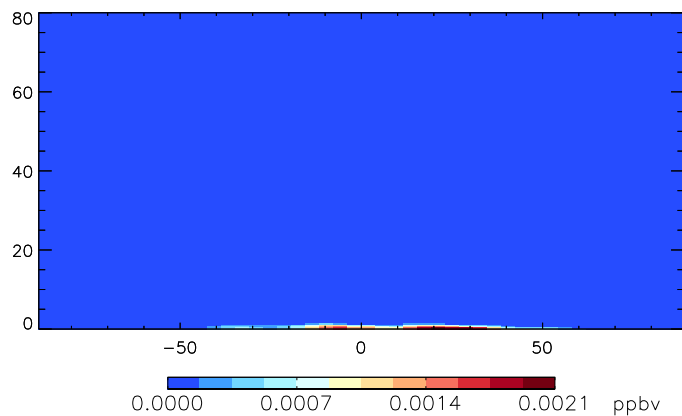
Tracer Curtain Zonal mean – NIT



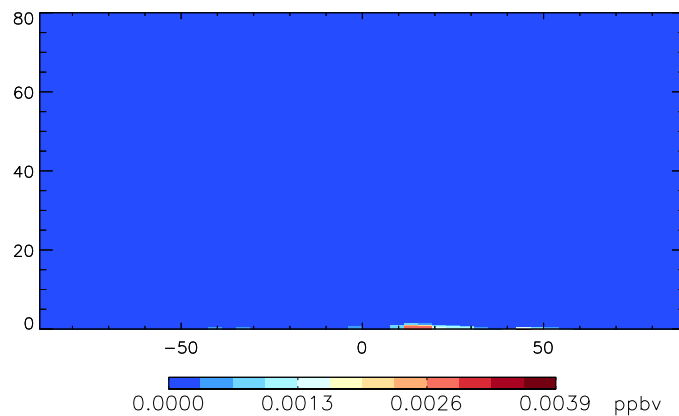
Tracer Curtain @ –180.000 – NIT



Tracer Curtain Zonal mean – NITs



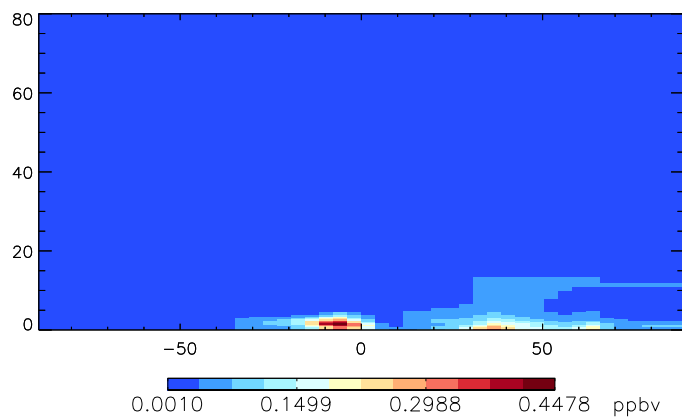
Tracer Curtain @ –180.000 – NITs



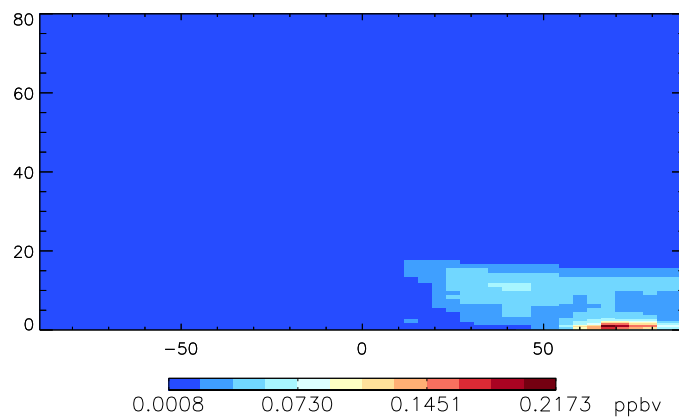
GEOS-Chem v9-02n\_SOA Zonal mean and curtain at 180E

ctm.bpch.v9-02n\_SOA

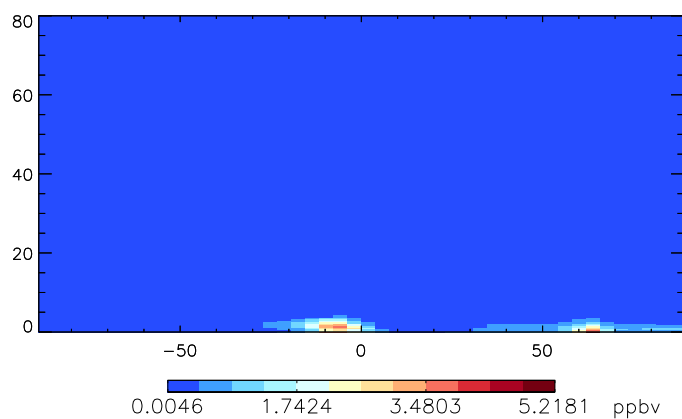
Tracer Curtain Zonal mean - BCPI



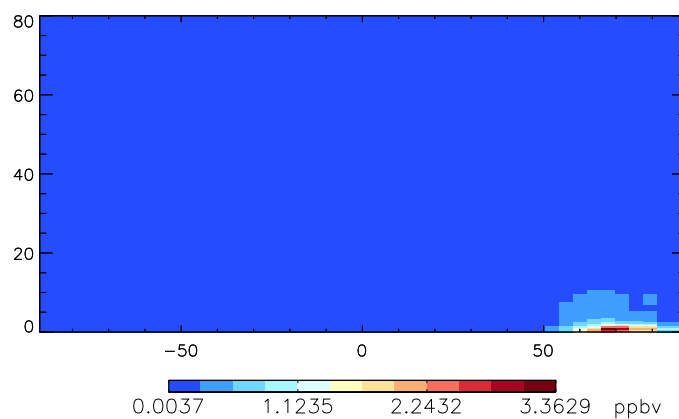
Tracer Curtain @ -180.000 - BCPI



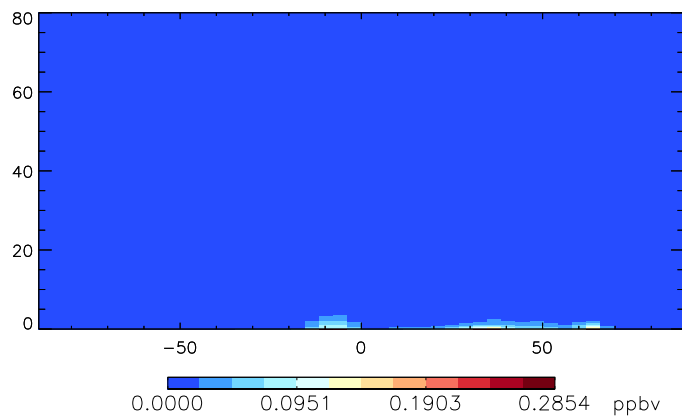
Tracer Curtain Zonal mean - OCPI



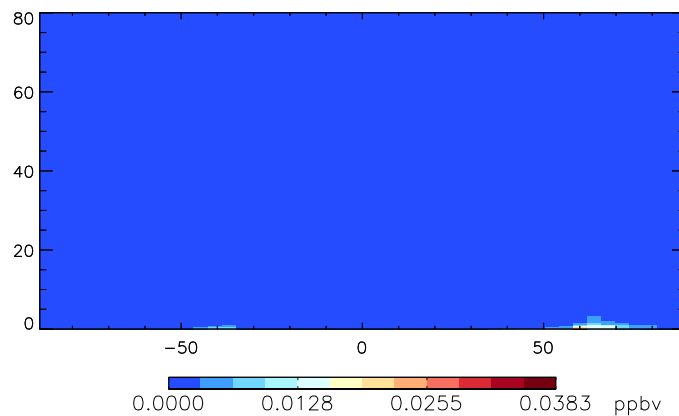
Tracer Curtain @ -180.000 - OCPI



Tracer Curtain Zonal mean - BCPO



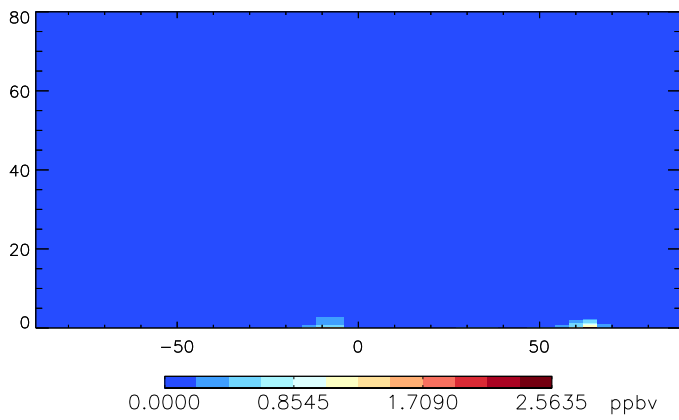
Tracer Curtain @ -180.000 - BCPO



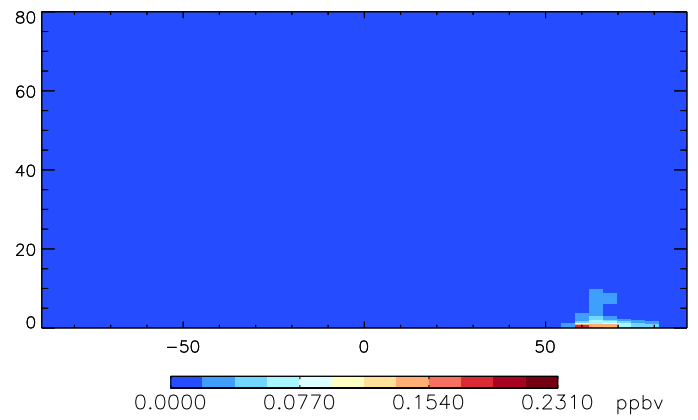
GEOS-Chem v9-02n\_SOA Zonal mean and curtain at 180E

ctm.bpch.v9-02n\_SOA

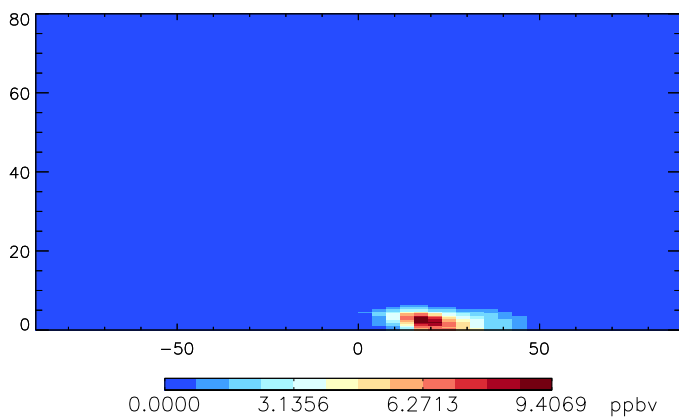
Tracer Curtain Zonal mean – OCPO



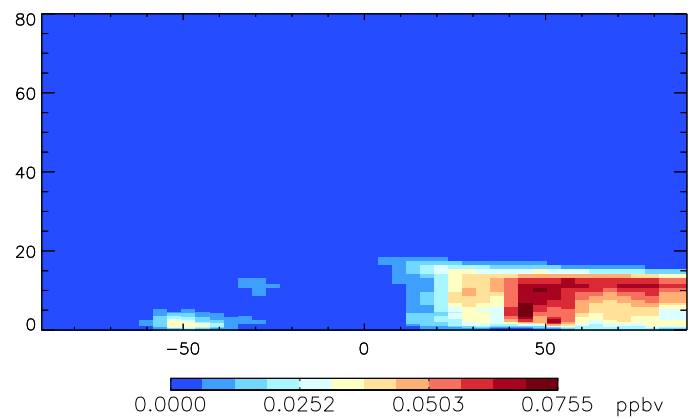
Tracer Curtain @ -180.000 – OCPO



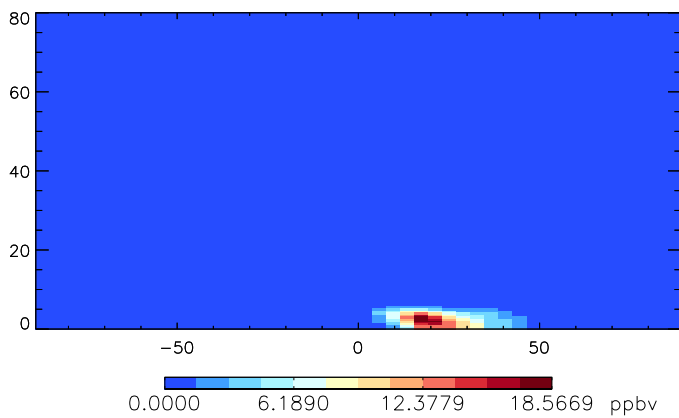
Tracer Curtain Zonal mean – DST1



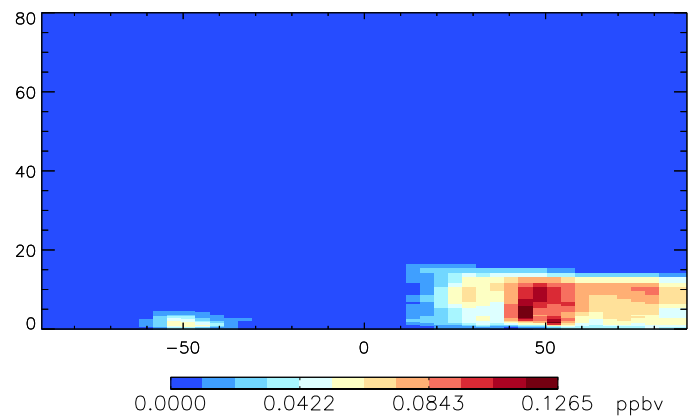
Tracer Curtain @ -180.000 – DST1



Tracer Curtain Zonal mean – DST2



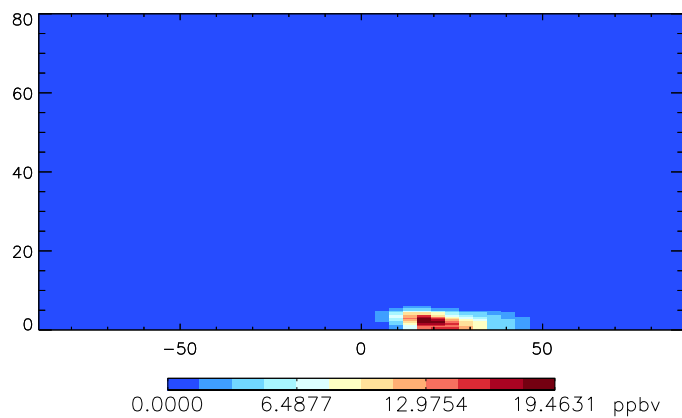
Tracer Curtain @ -180.000 – DST2



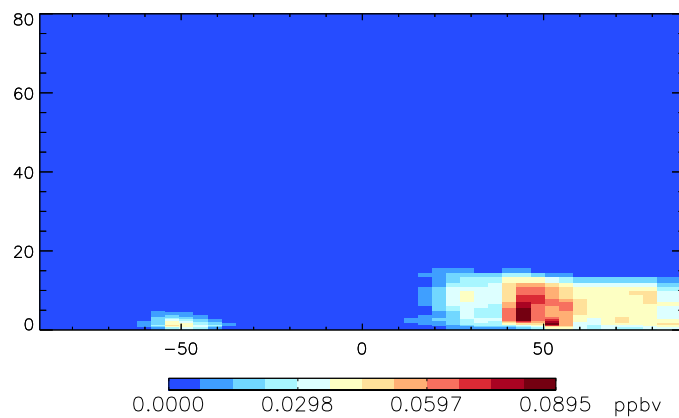
GEOS-Chem v9-02n\_SOA Zonal mean and curtain at 180E

ctm.bpch.v9-02n\_SOA

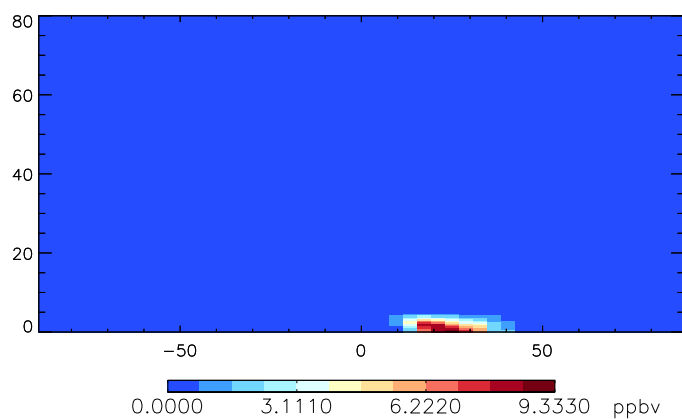
Tracer Curtain Zonal mean – DST3



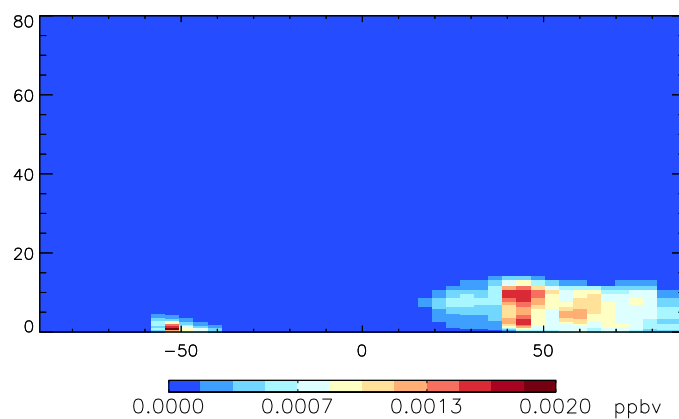
Tracer Curtain @ -180.000 – DST3



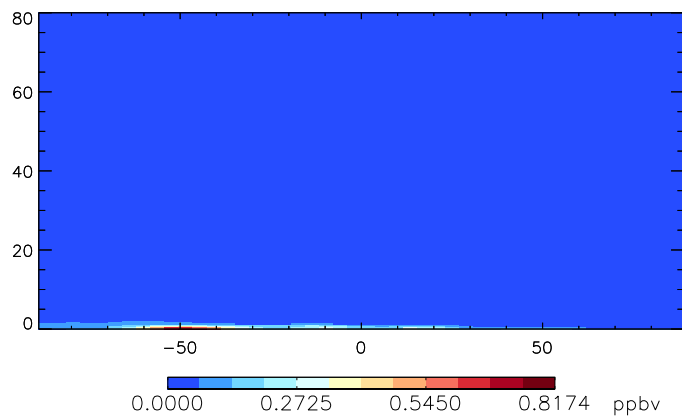
Tracer Curtain Zonal mean – DST4



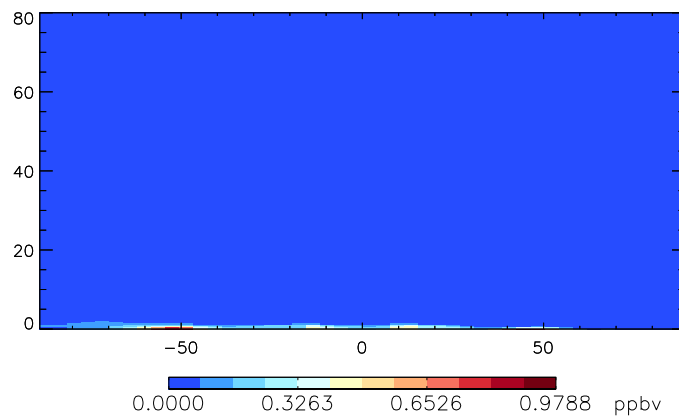
Tracer Curtain @ -180.000 – DST4



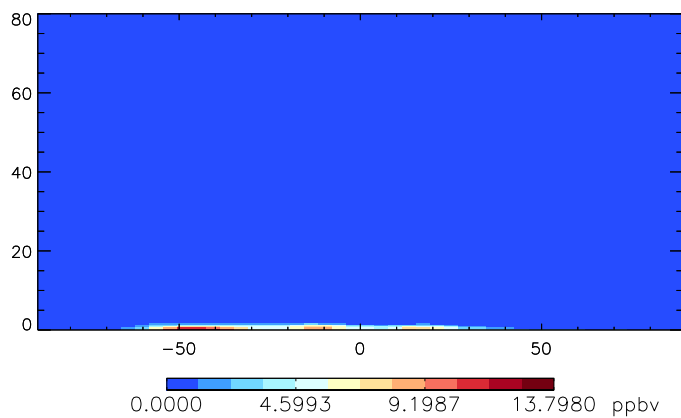
Tracer Curtain Zonal mean – SALA



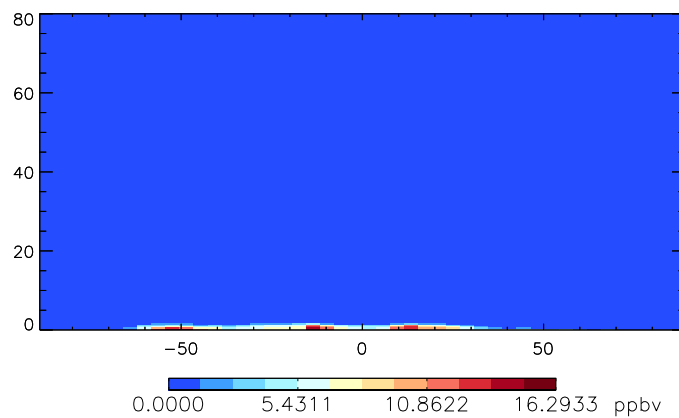
Tracer Curtain @ -180.000 – SALA



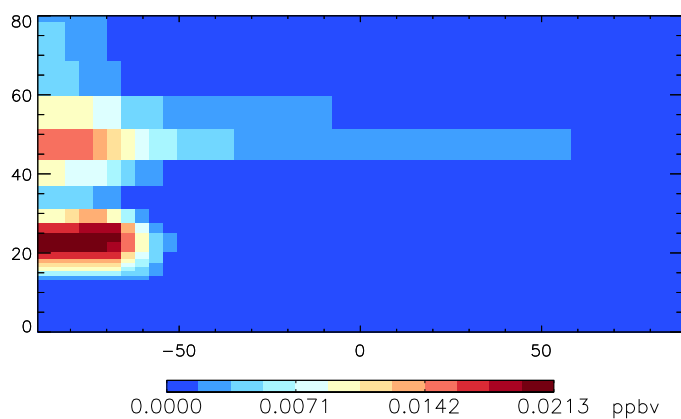
Tracer Curtain Zonal mean - SALC



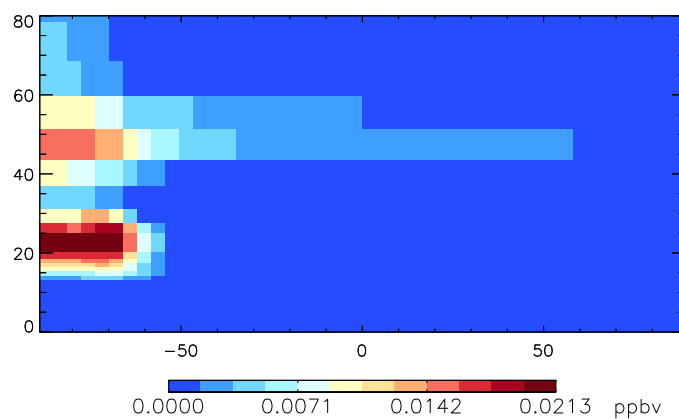
Tracer Curtain @ -180.000 - SALC



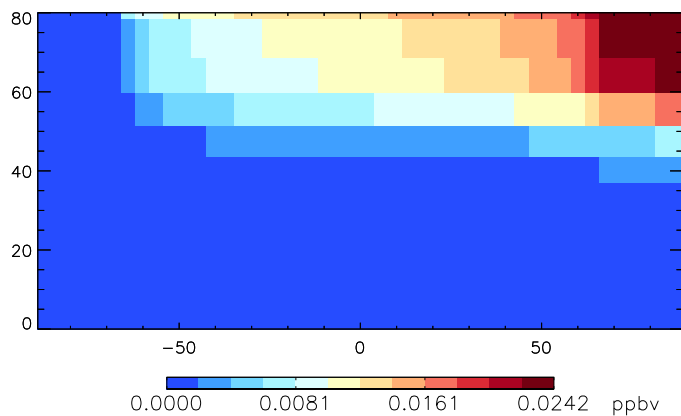
Tracer Curtain Zonal mean - Br2



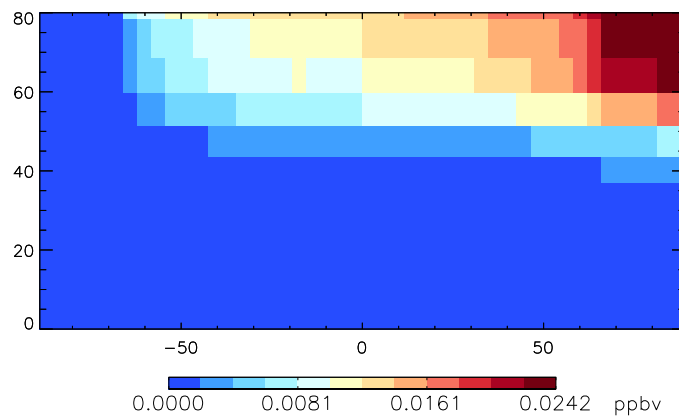
Tracer Curtain @ -180.000 - Br2



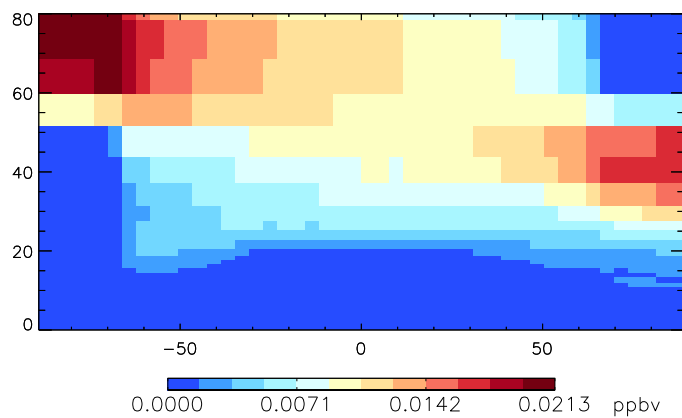
Tracer Curtain Zonal mean - Br



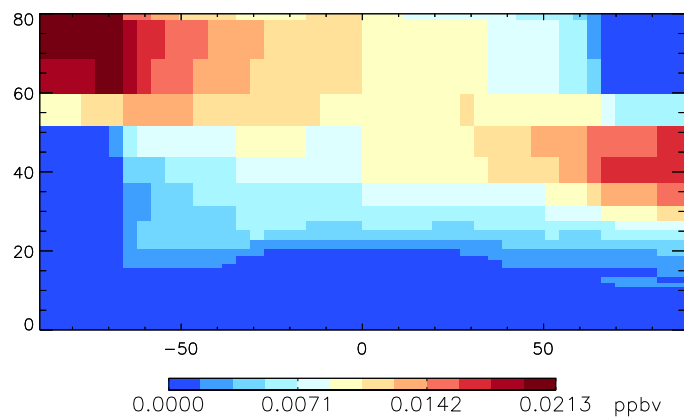
Tracer Curtain @ -180.000 - Br



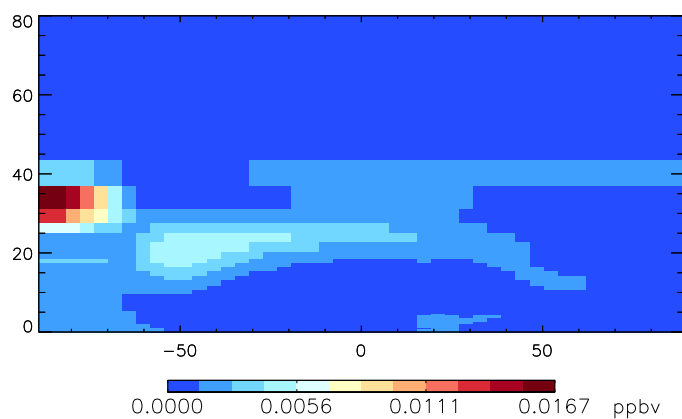
Tracer Curtain Zonal mean - BrO



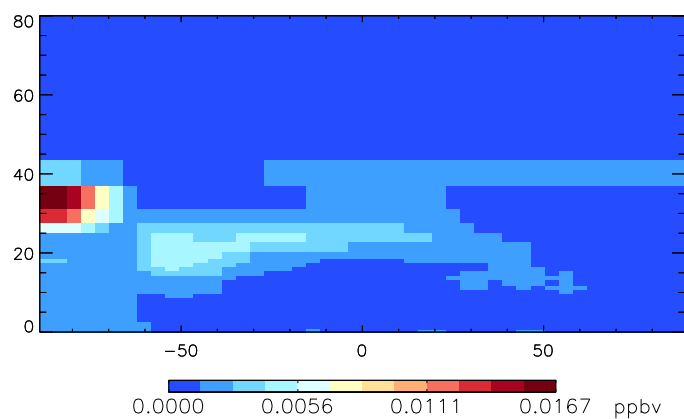
Tracer Curtain @ -180.000 - BrO



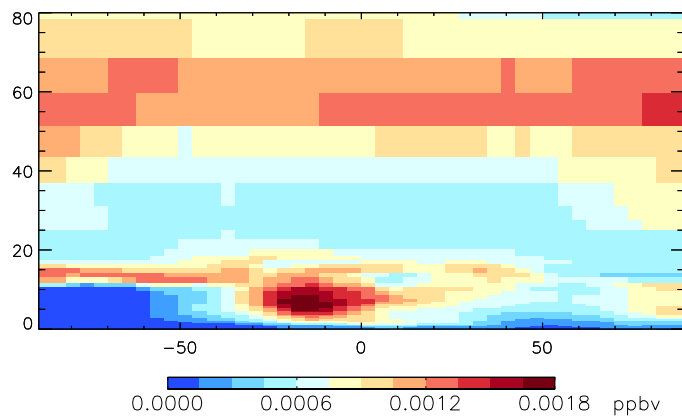
Tracer Curtain Zonal mean - HOBr



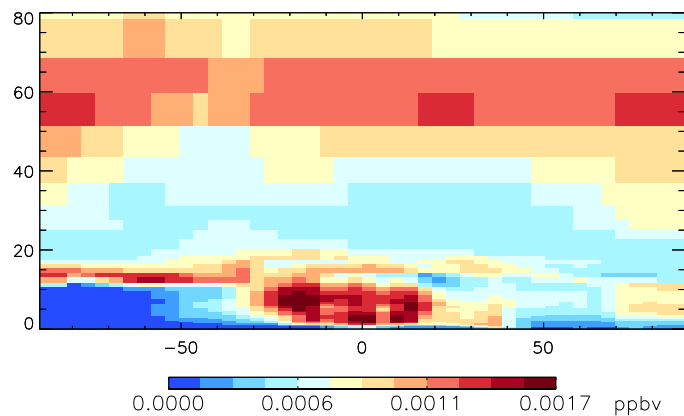
Tracer Curtain @ -180.000 - HOBr



Tracer Curtain Zonal mean - HBr

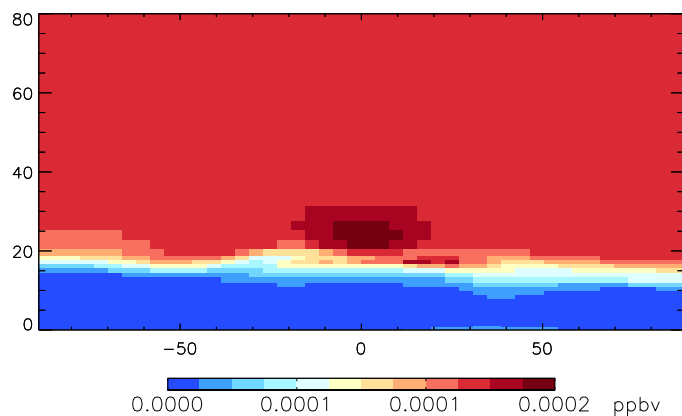


Tracer Curtain @ -180.000 - HBr

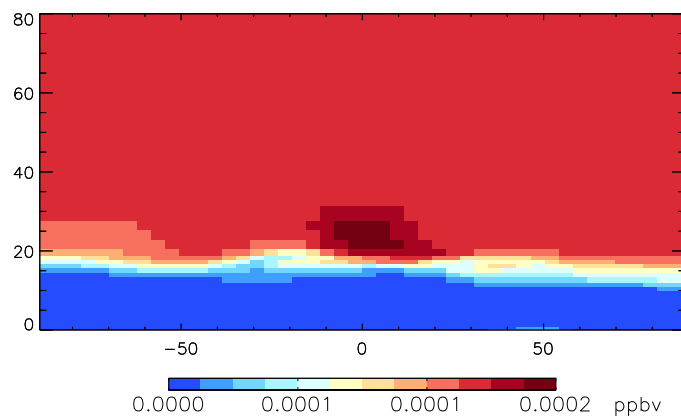




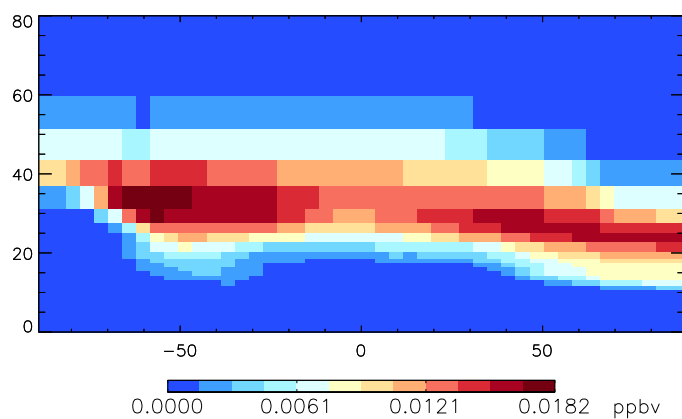
Tracer Curtain Zonal mean – BrNO<sub>2</sub>



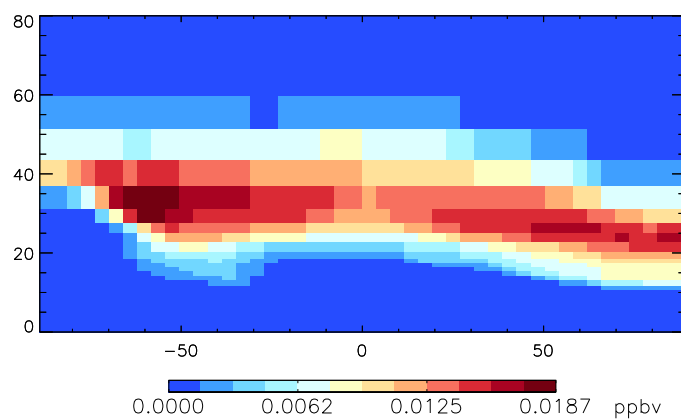
Tracer Curtain @ –180.000 – BrNO<sub>2</sub>



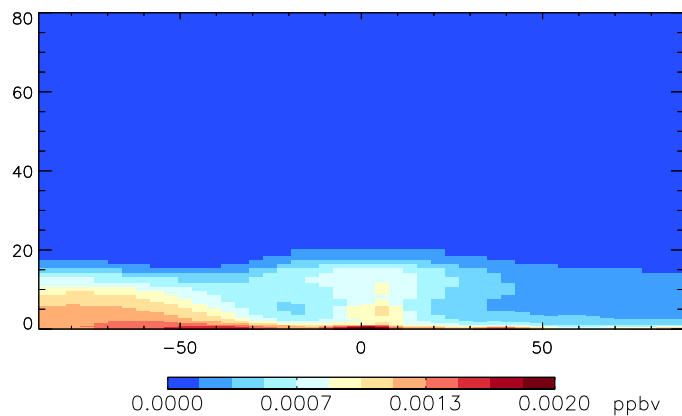
Tracer Curtain Zonal mean – BrNO<sub>3</sub>



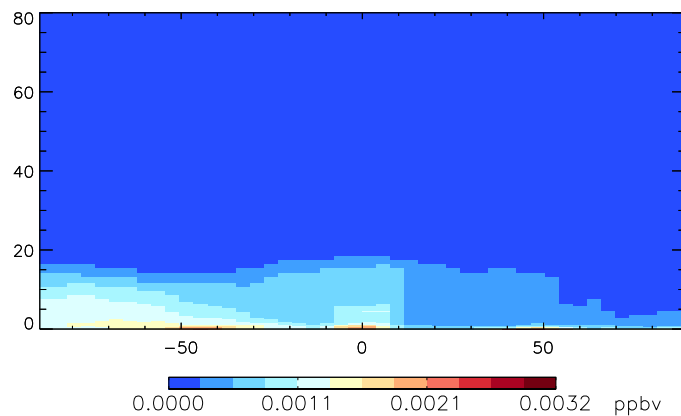
Tracer Curtain @ –180.000 – BrNO<sub>3</sub>



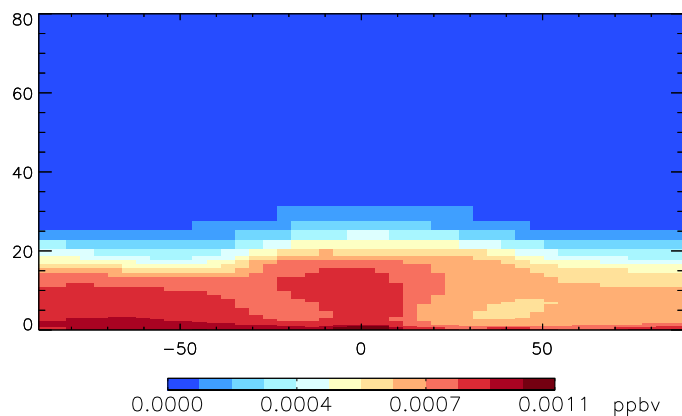
Tracer Curtain Zonal mean – CHBr<sub>3</sub>



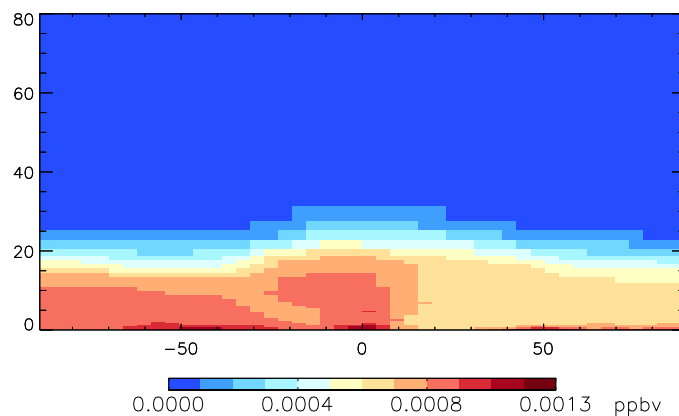
Tracer Curtain @ –180.000 – CHBr<sub>3</sub>



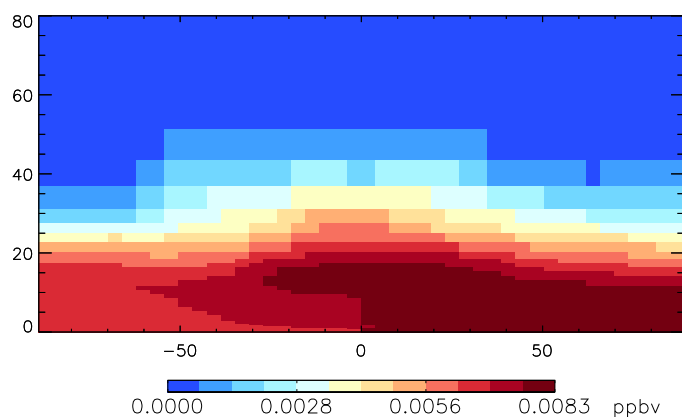
Tracer Curtain Zonal mean – CH<sub>2</sub>Br<sub>2</sub>



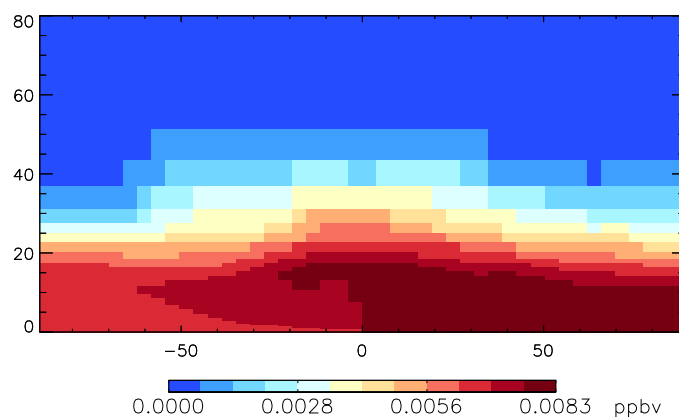
Tracer Curtain @ –180.000 – CH<sub>2</sub>Br<sub>2</sub>



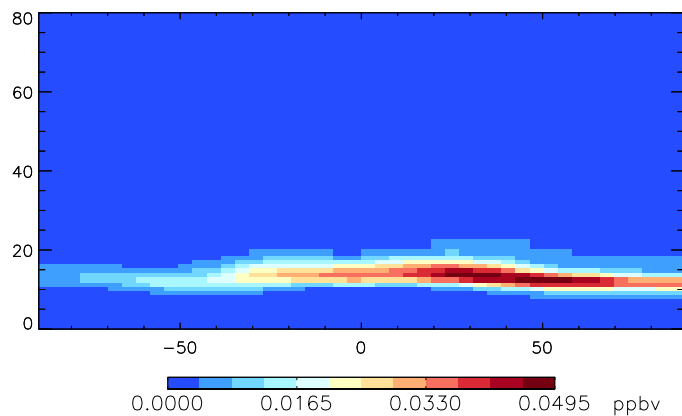
Tracer Curtain Zonal mean – CH<sub>3</sub>Br



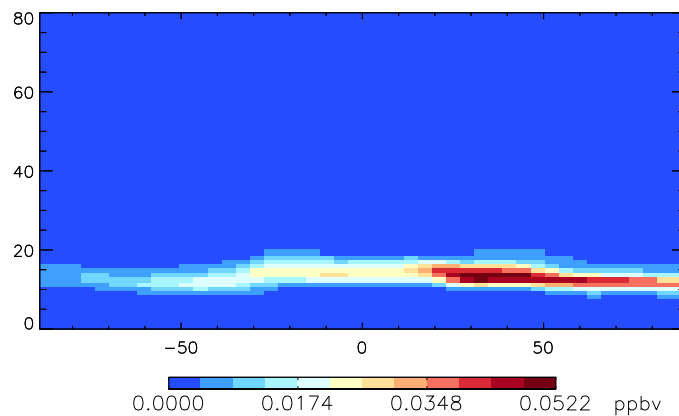
Tracer Curtain @ –180.000 – CH<sub>3</sub>Br



Tracer Curtain Zonal mean – MPN



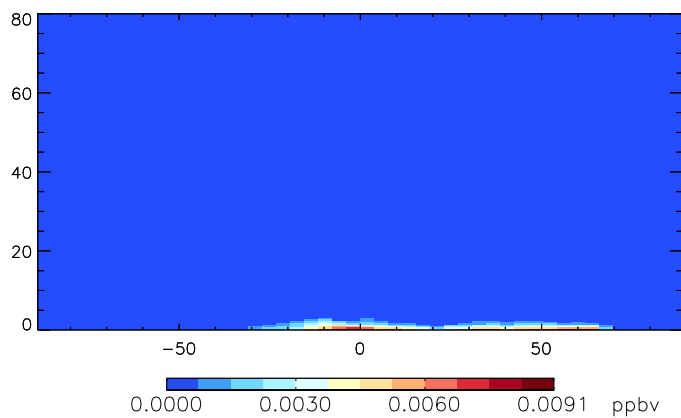
Tracer Curtain @ –180.000 – MPN



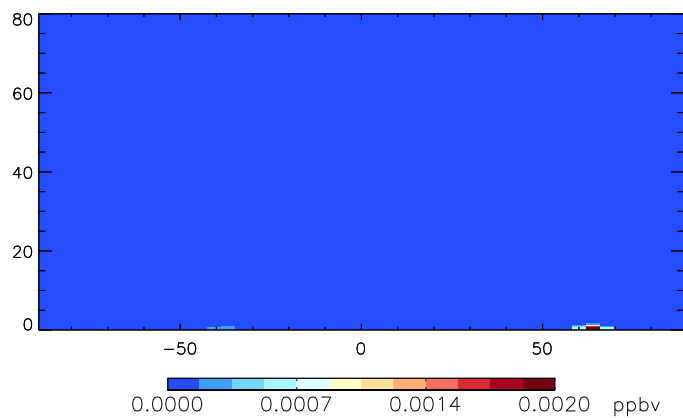
GEOS-Chem v9-02n\_SOA Zonal mean and curtain at 180E

ctm.bpch.v9-02n\_SOA

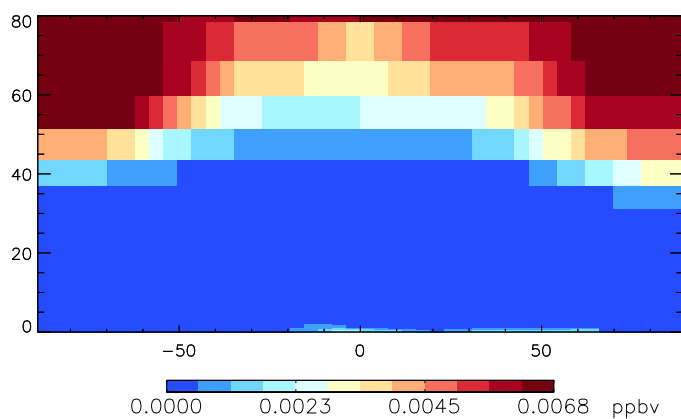
Tracer Curtain Zonal mean – ISOPN



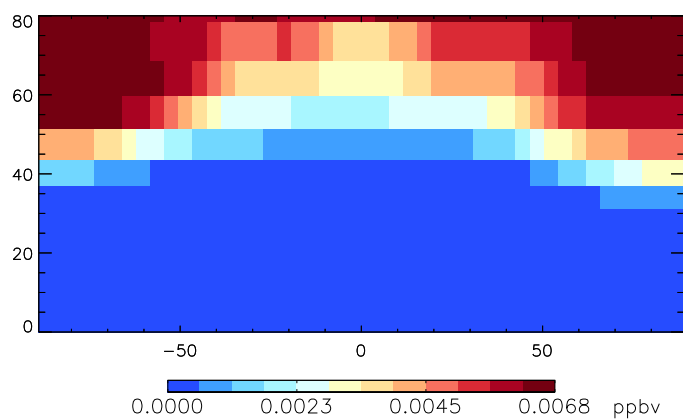
Tracer Curtain @ -180.000 – ISOPN



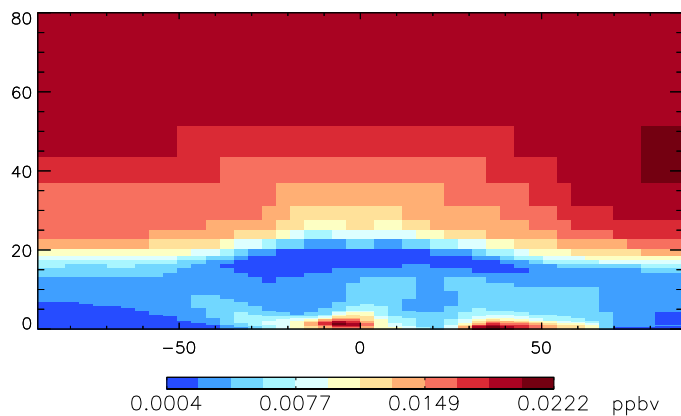
Tracer Curtain Zonal mean – MOBA



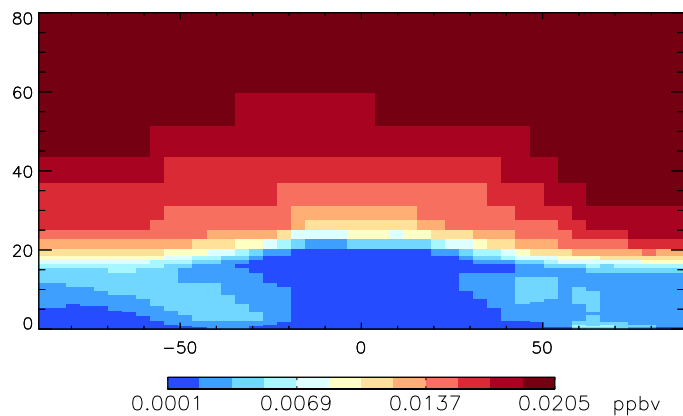
Tracer Curtain @ -180.000 – MOBA



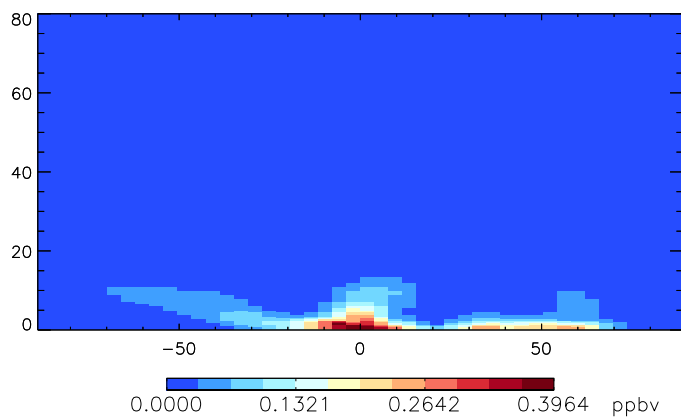
Tracer Curtain Zonal mean – PROPNN



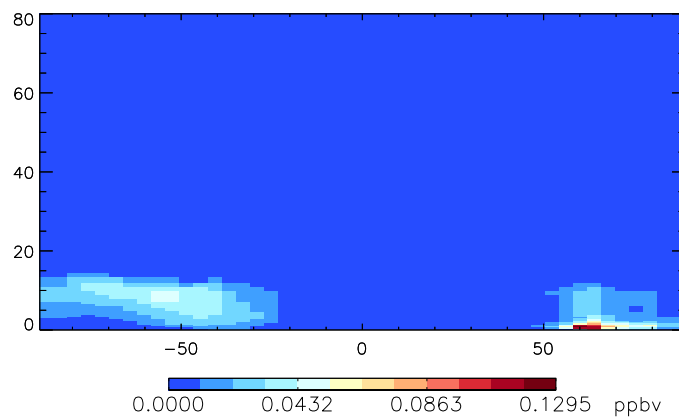
Tracer Curtain @ -180.000 – PROPNN



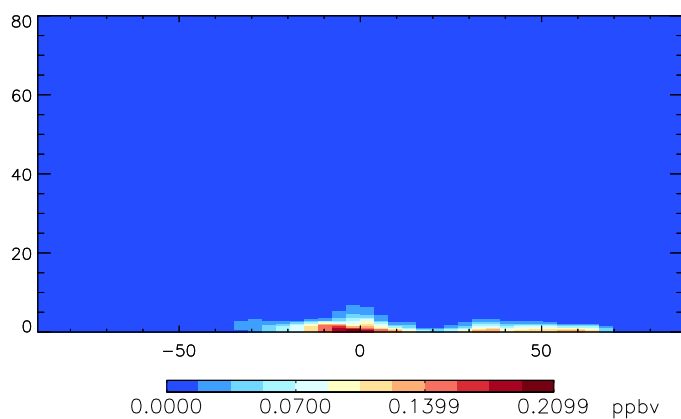
Tracer Curtain Zonal mean - HAC



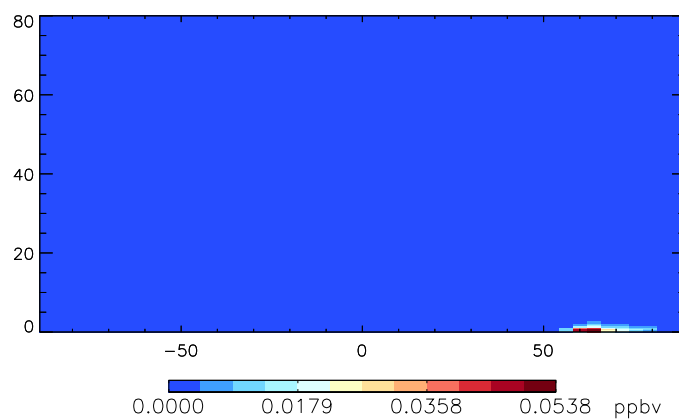
Tracer Curtain @ -180.000 - HAC



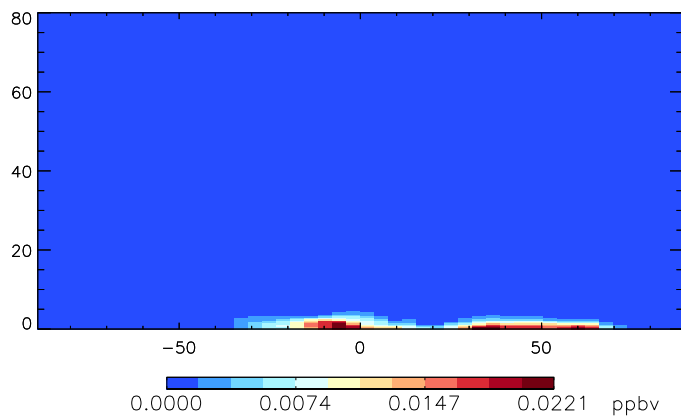
Tracer Curtain Zonal mean - GLYC



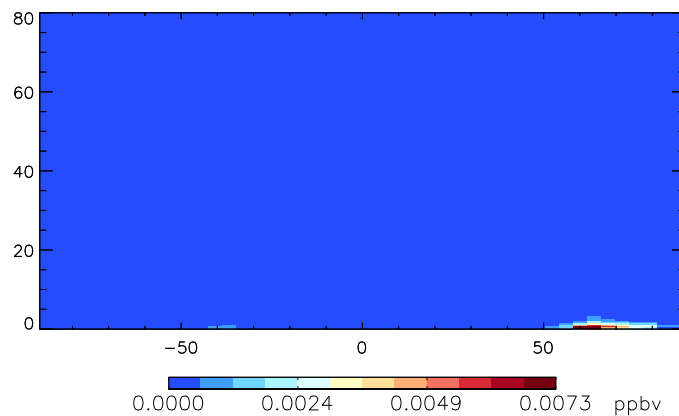
Tracer Curtain @ -180.000 - GLYC



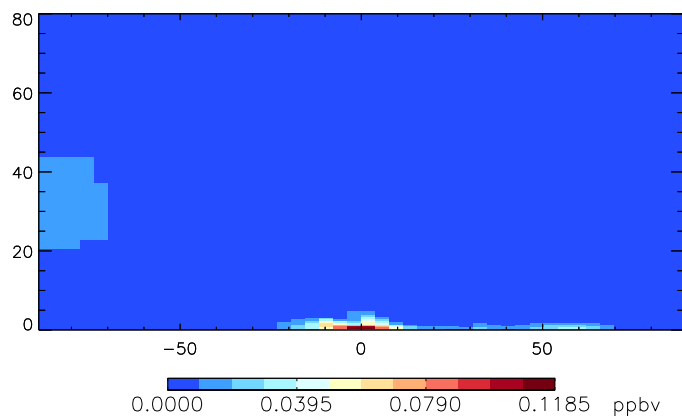
Tracer Curtain Zonal mean - MMN



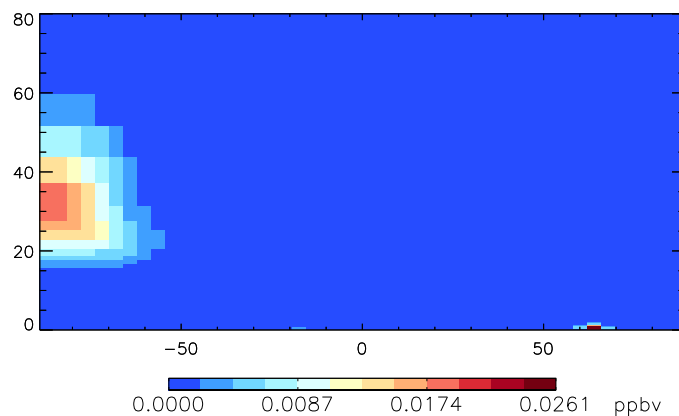
Tracer Curtain @ -180.000 - MMN



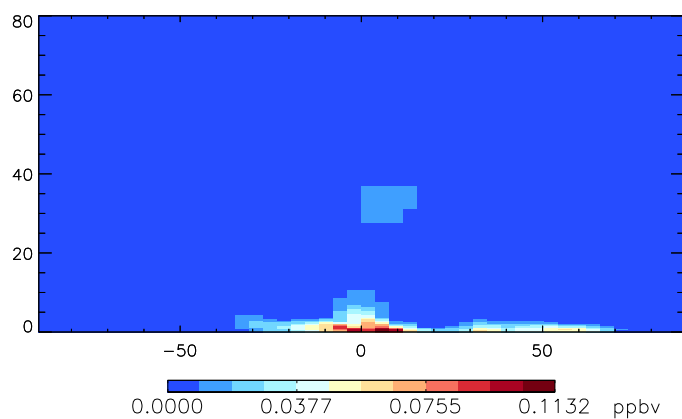
Tracer Curtain Zonal mean – RIP



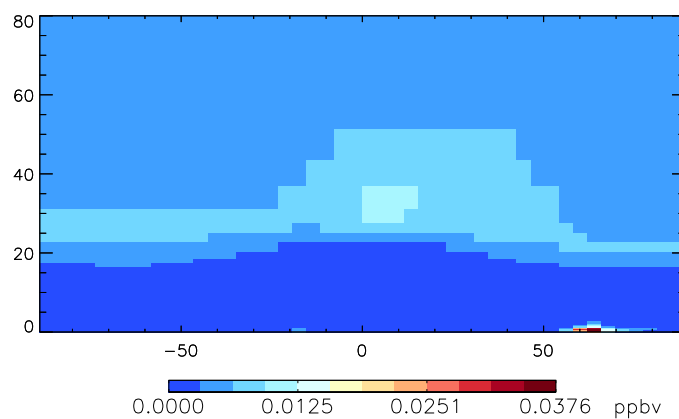
Tracer Curtain @ –180.000 – RIP



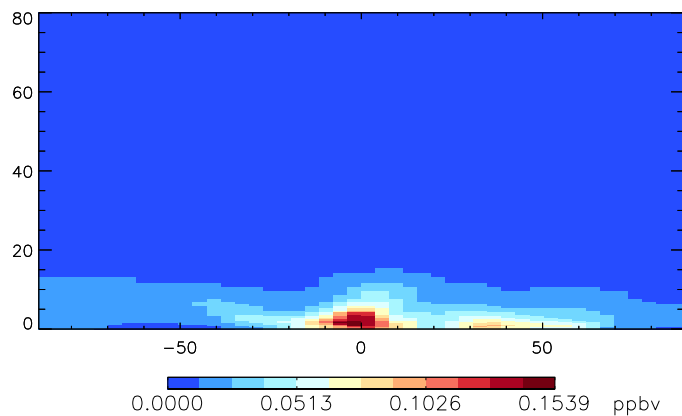
Tracer Curtain Zonal mean – IEPOX



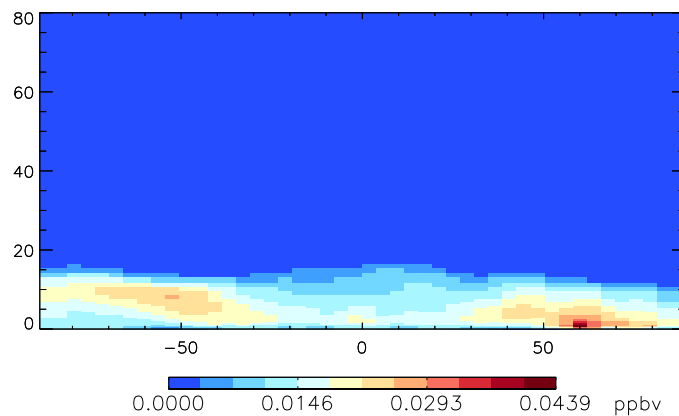
Tracer Curtain @ –180.000 – IEPOX



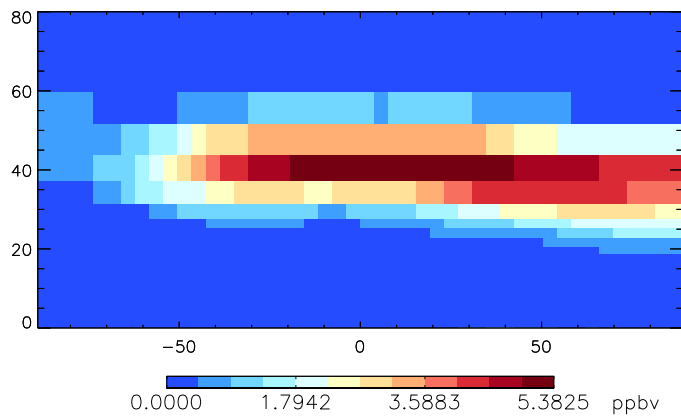
Tracer Curtain Zonal mean – MAP



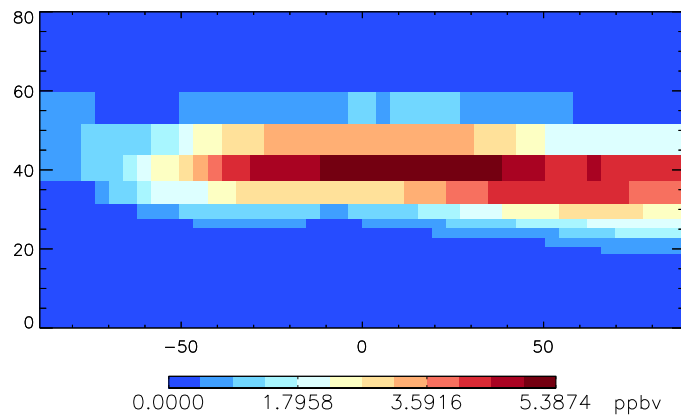
Tracer Curtain @ –180.000 – MAP



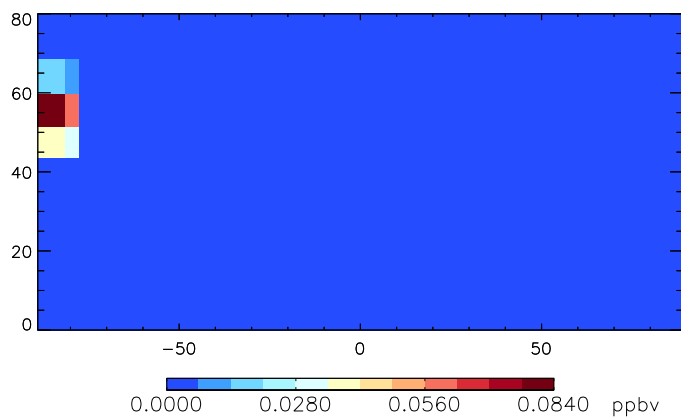
Tracer Curtain Zonal mean - NO2



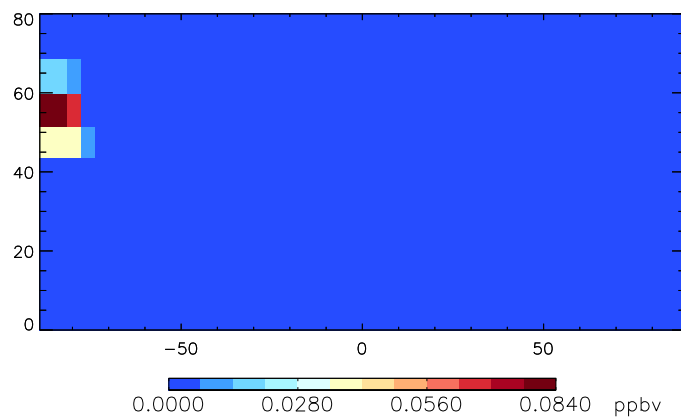
Tracer Curtain @ -180.000 - NO2



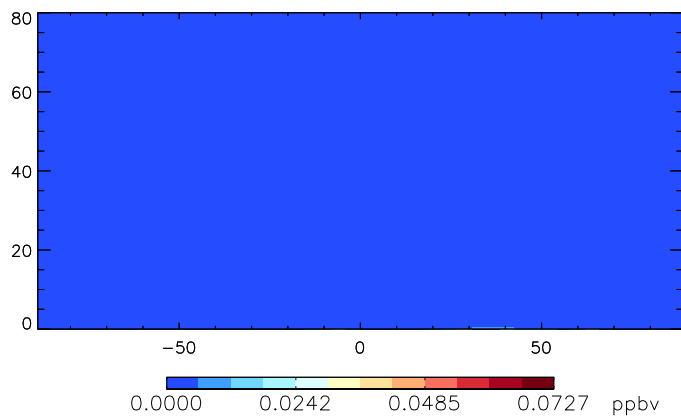
Tracer Curtain Zonal mean - NO3



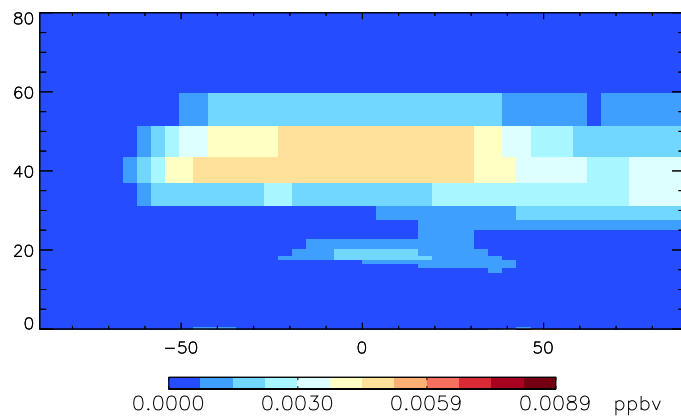
Tracer Curtain @ -180.000 - NO3



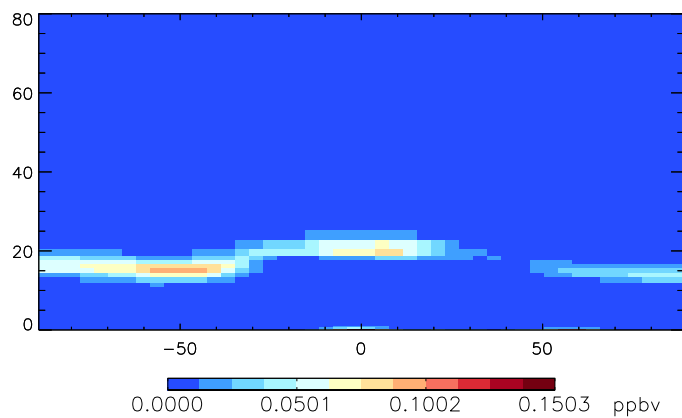
Tracer Curtain Zonal mean - HNO2



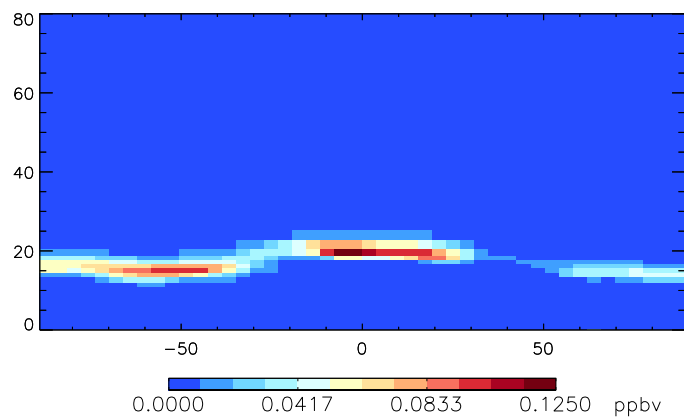
Tracer Curtain @ -180.000 - HNO2



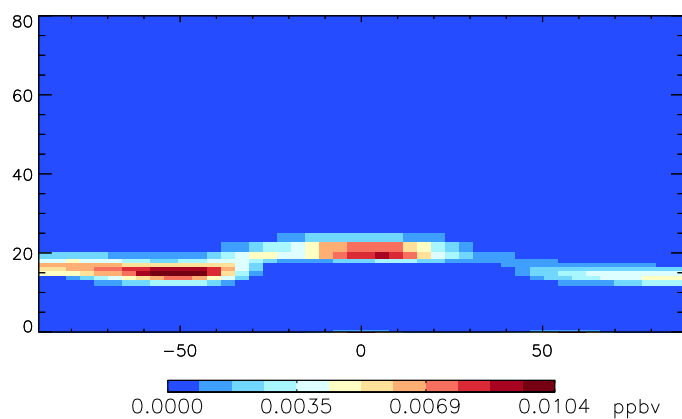
Tracer Curtain Zonal mean - ALPH



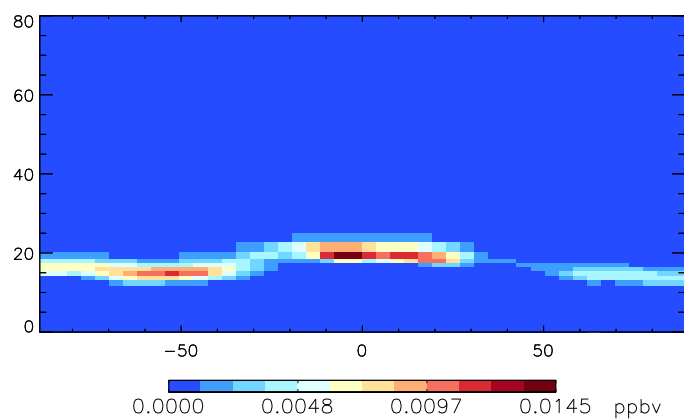
Tracer Curtain @ -180.000 - ALPH



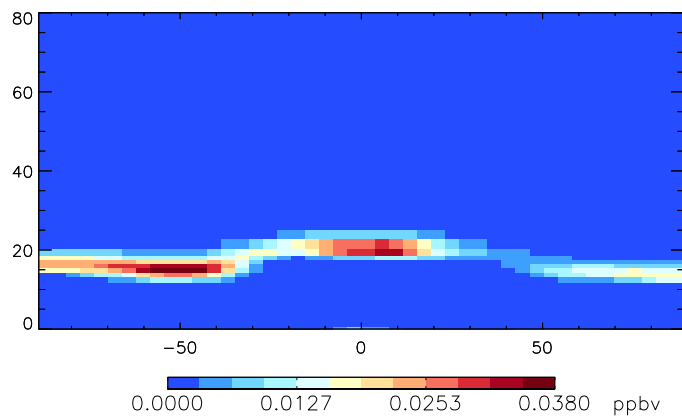
Tracer Curtain Zonal mean - LIMO



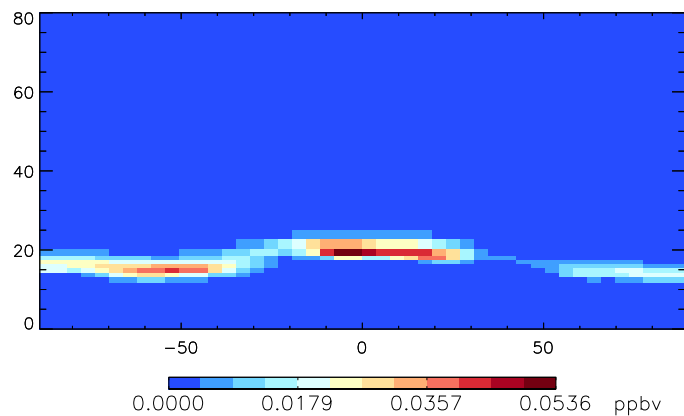
Tracer Curtain @ -180.000 - LIMO



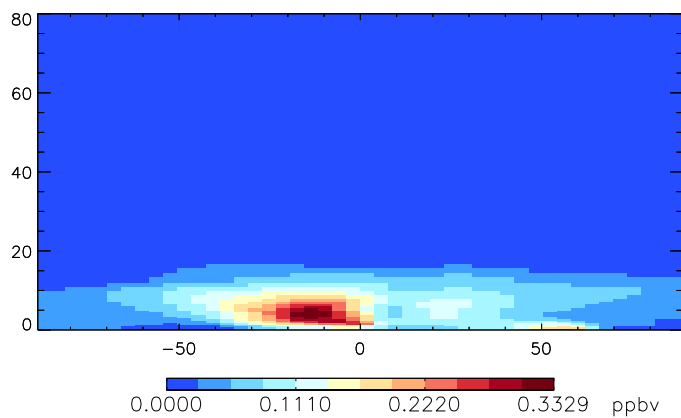
Tracer Curtain Zonal mean - ALCO



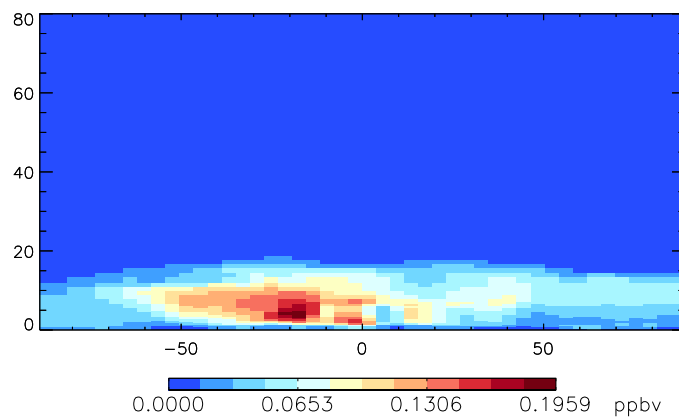
Tracer Curtain @ -180.000 - ALCO



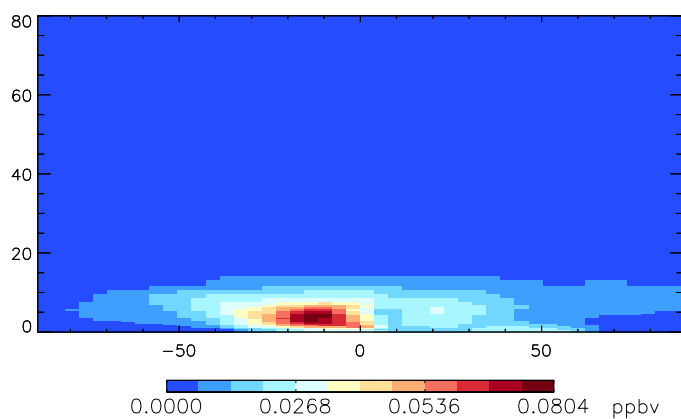
Tracer Curtain Zonal mean - SOG1



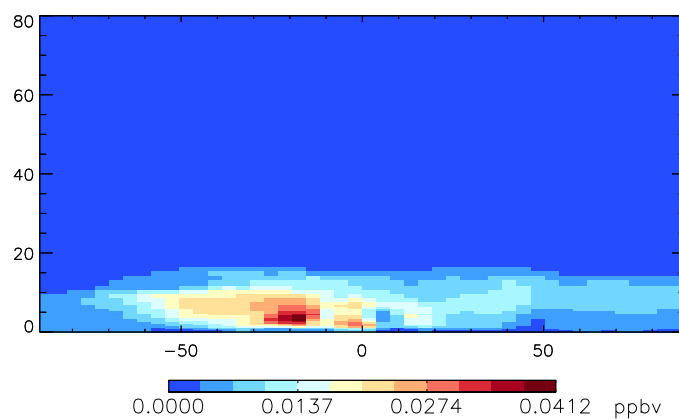
Tracer Curtain @ -180.000 - SOG1



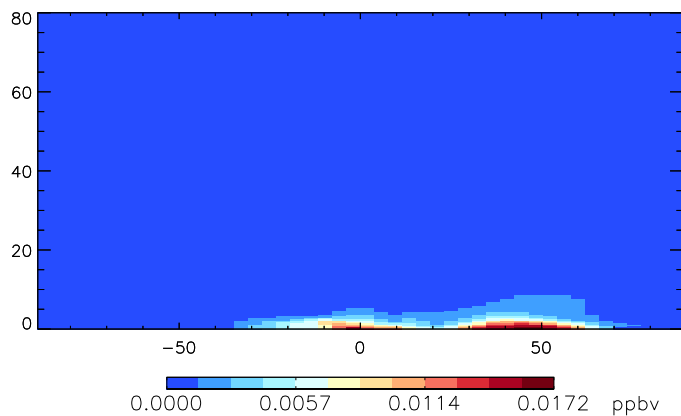
Tracer Curtain Zonal mean - SOG2



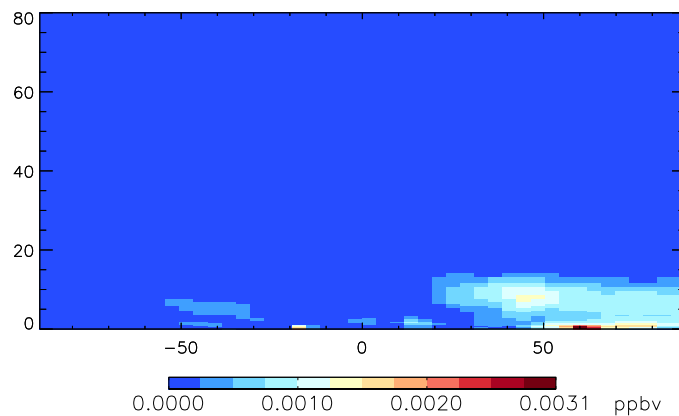
Tracer Curtain @ -180.000 - SOG2



Tracer Curtain Zonal mean - SOG3

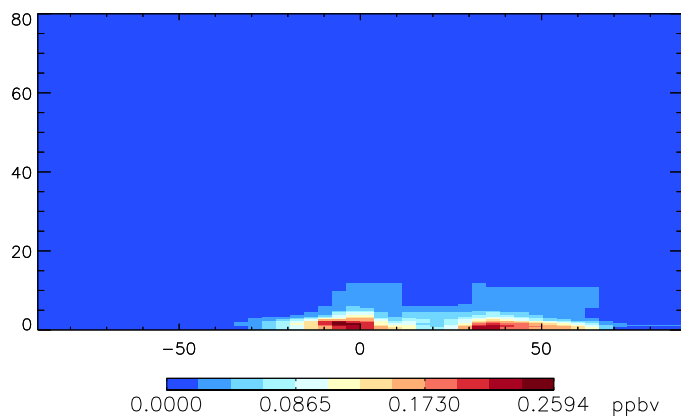


Tracer Curtain @ -180.000 - SOG3

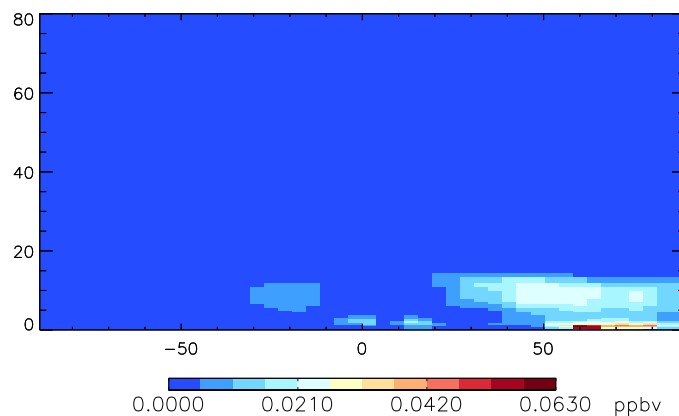




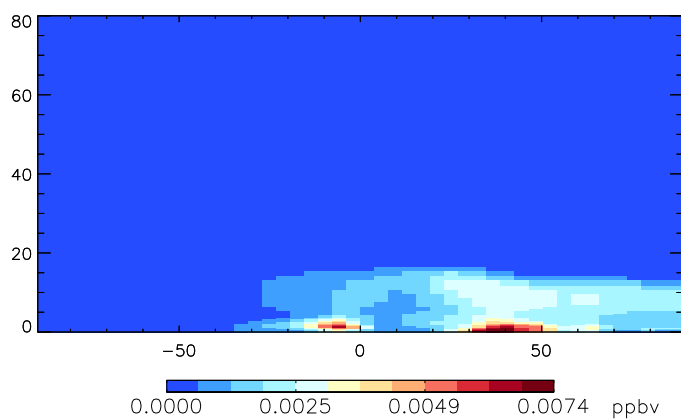
Tracer Curtain Zonal mean - SOG4



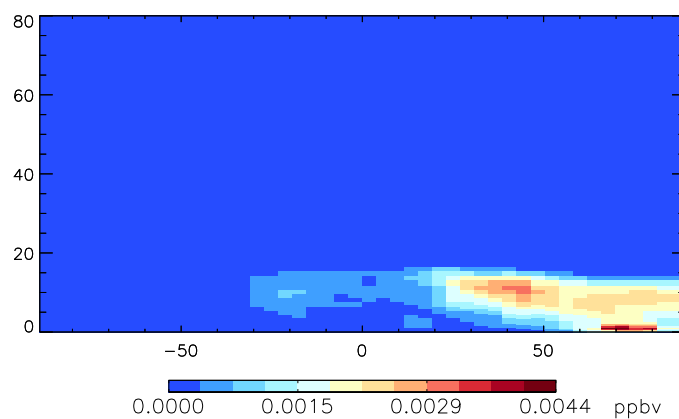
Tracer Curtain @ -180.000 - SOG4



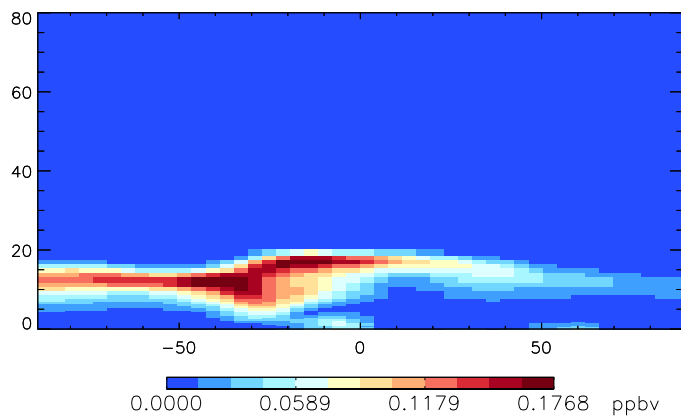
Tracer Curtain Zonal mean - SOG5



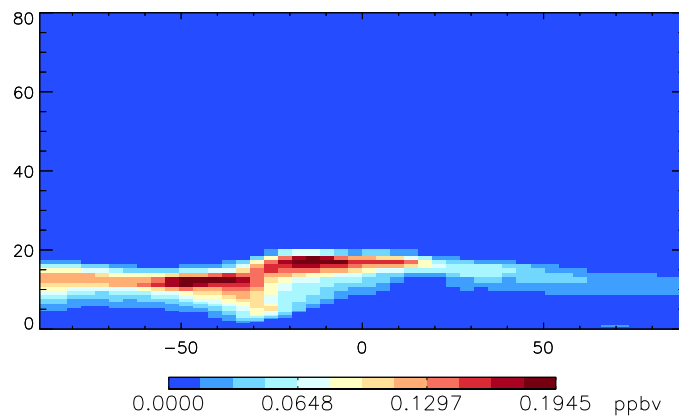
Tracer Curtain @ -180.000 - SOG5



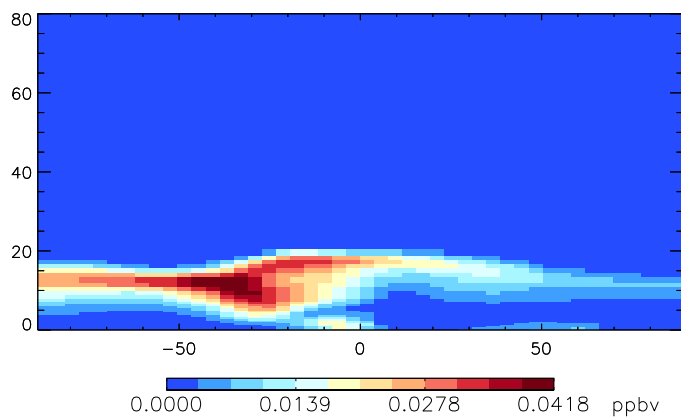
Tracer Curtain Zonal mean - SOA1



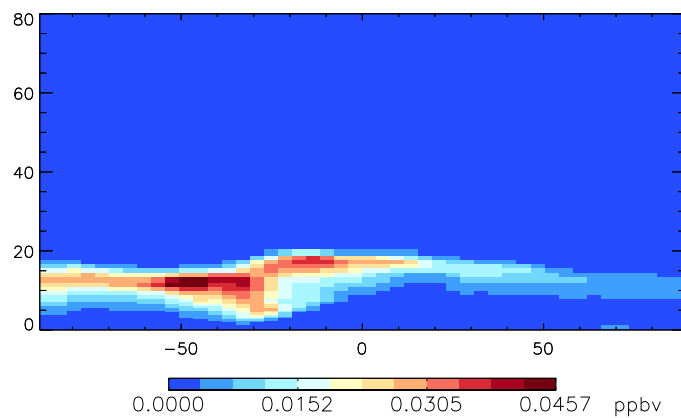
Tracer Curtain @ -180.000 - SOA1



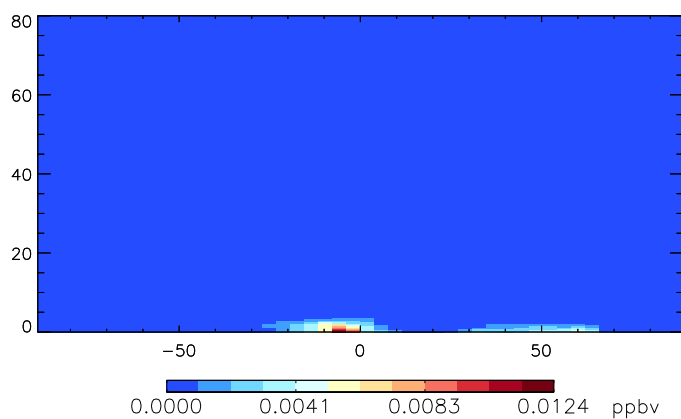
Tracer Curtain Zonal mean - SOA2



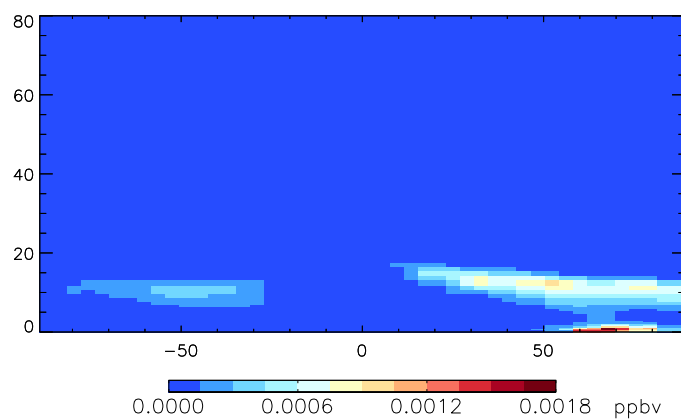
Tracer Curtain @ -180.000 - SOA2



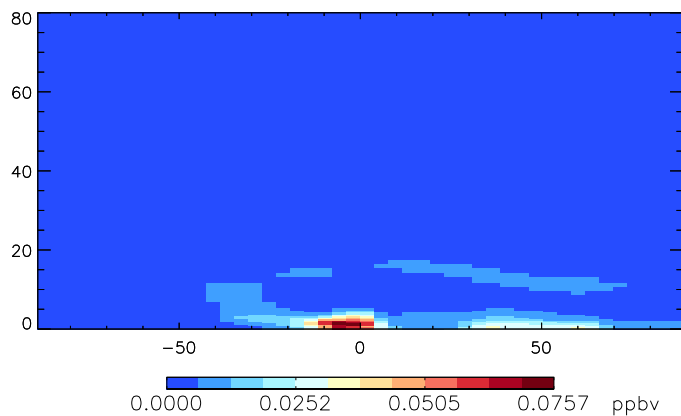
Tracer Curtain Zonal mean - SOA3



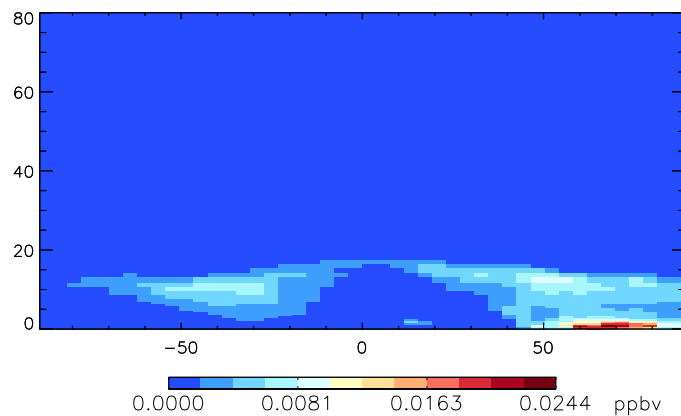
Tracer Curtain @ -180.000 - SOA3



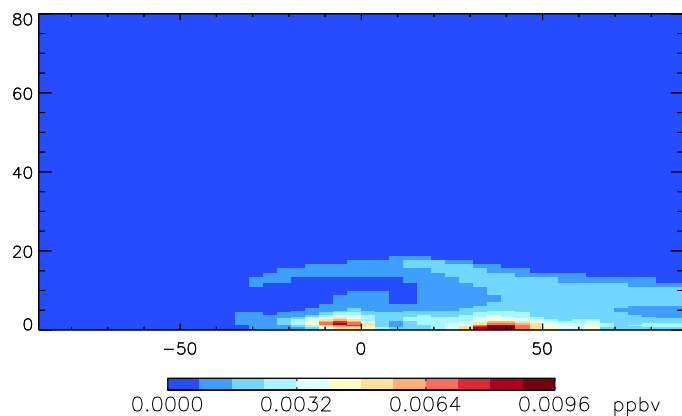
Tracer Curtain Zonal mean - SOA4



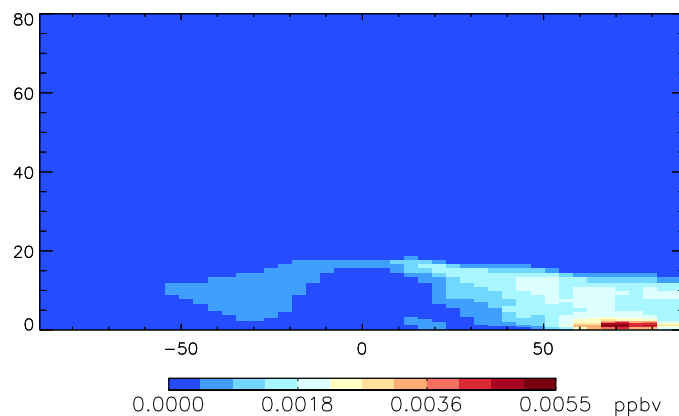
Tracer Curtain @ -180.000 - SOA4



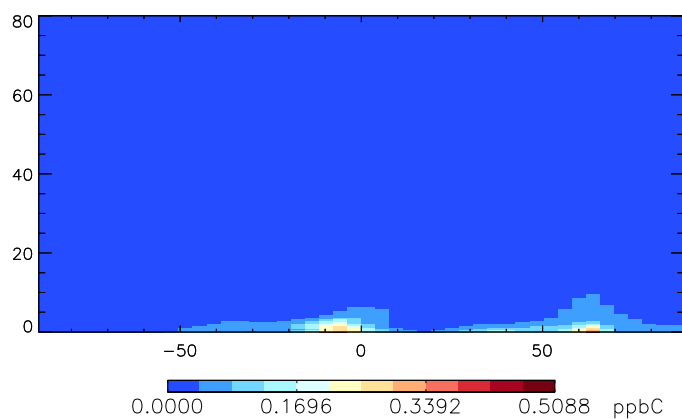
Tracer Curtain Zonal mean - SOA5



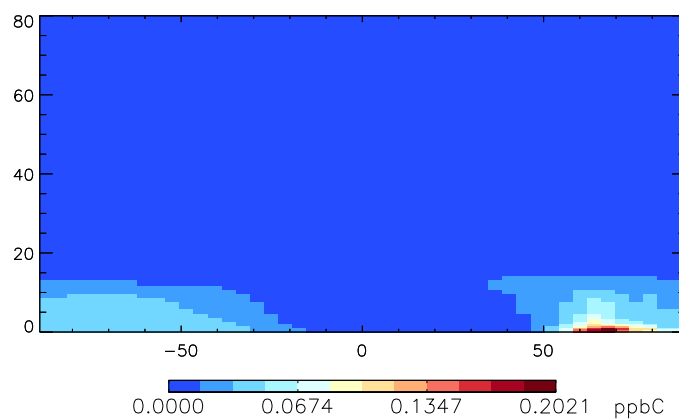
Tracer Curtain @ -180.000 - SOA5



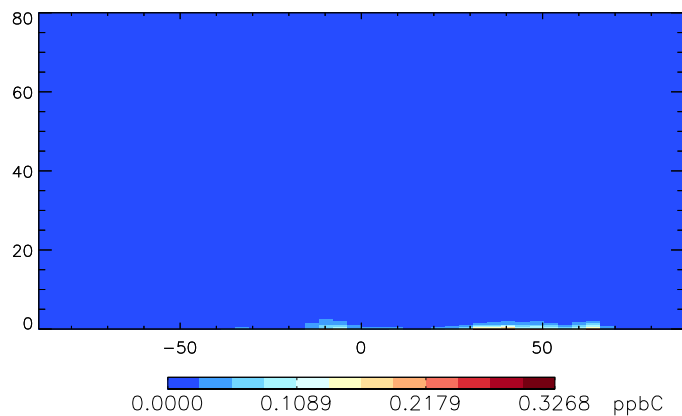
Tracer Curtain Zonal mean - BENZ



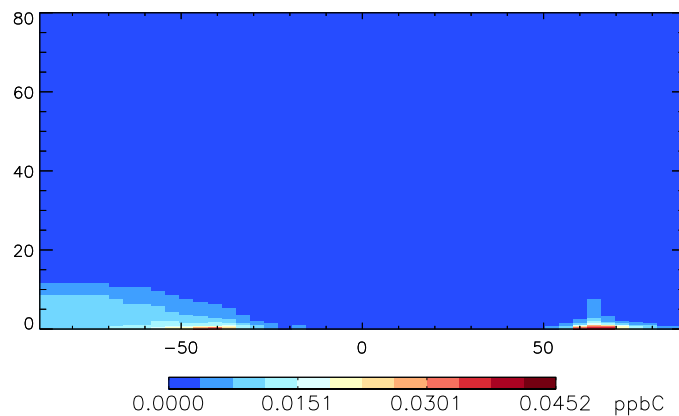
Tracer Curtain @ -180.000 - BENZ



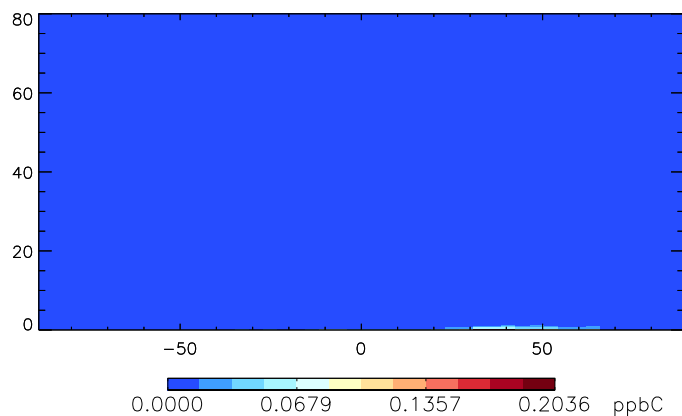
Tracer Curtain Zonal mean - TOLU



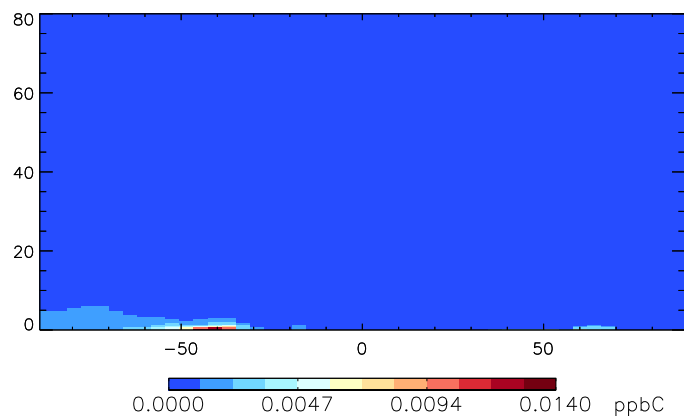
Tracer Curtain @ -180.000 - TOLU



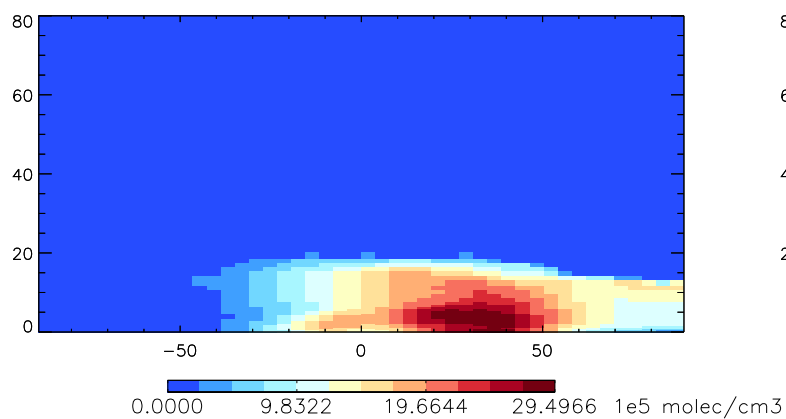
Tracer Curtain Zonal mean - XYLE



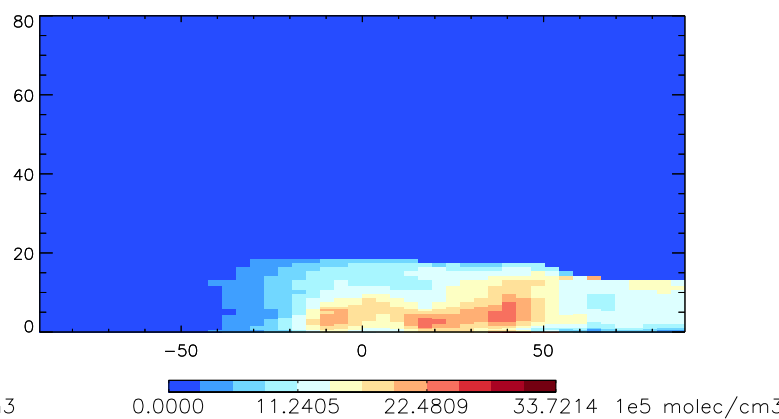
Tracer Curtain @ -180.000 - XYLE



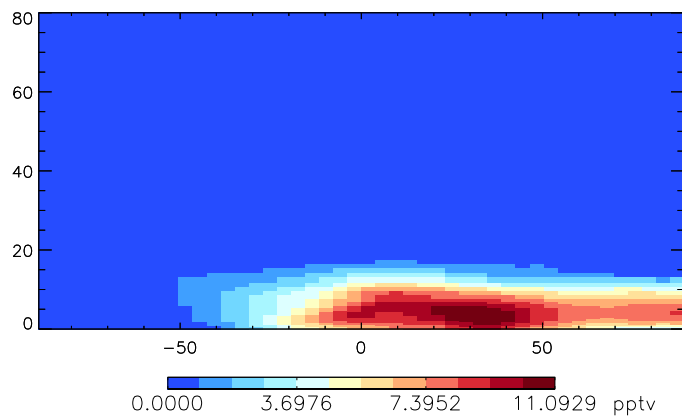
Tracer Curtain Zonal mean - OH



Tracer Curtain @ -180.000 - OH



Tracer Curtain Zonal mean - HO2



Tracer Curtain @ -180.000 - HO2

