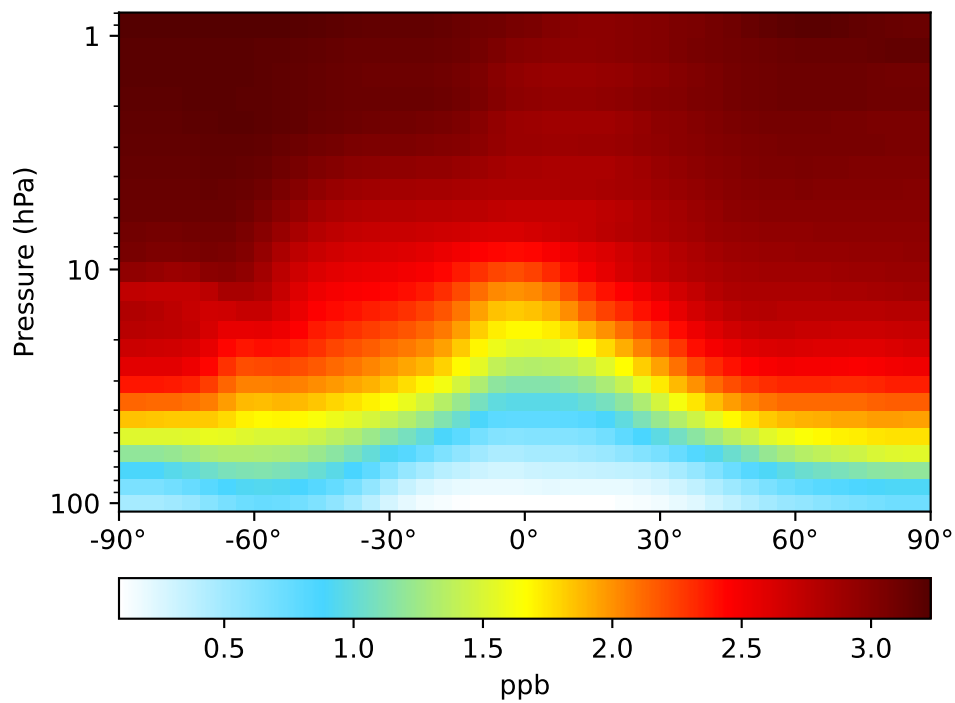
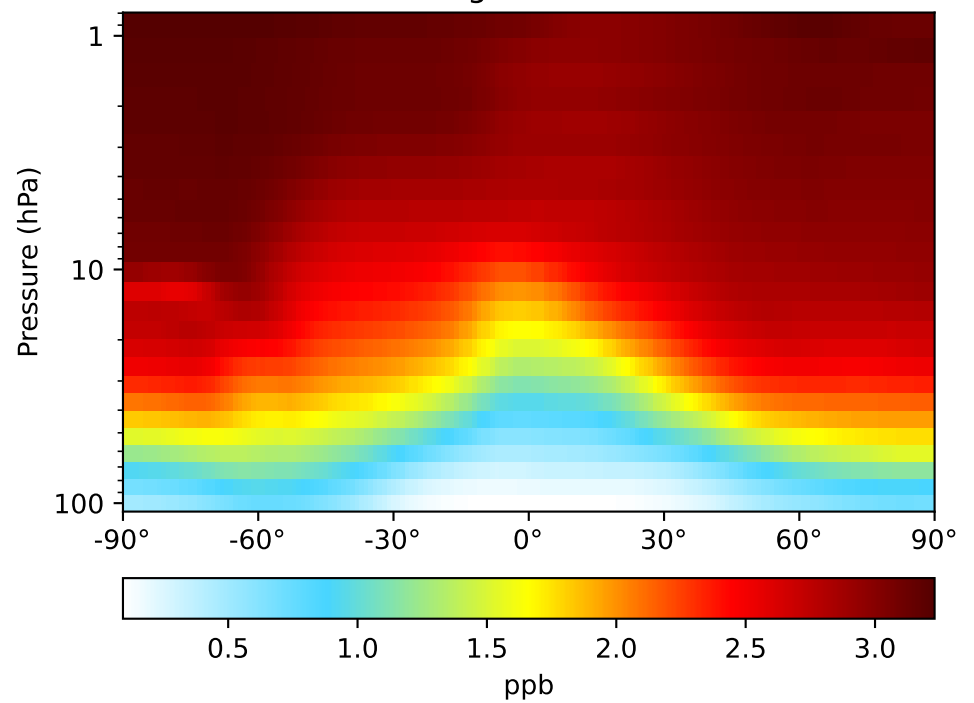


# SpeciesConcVW\_Cly, Zonal Mean

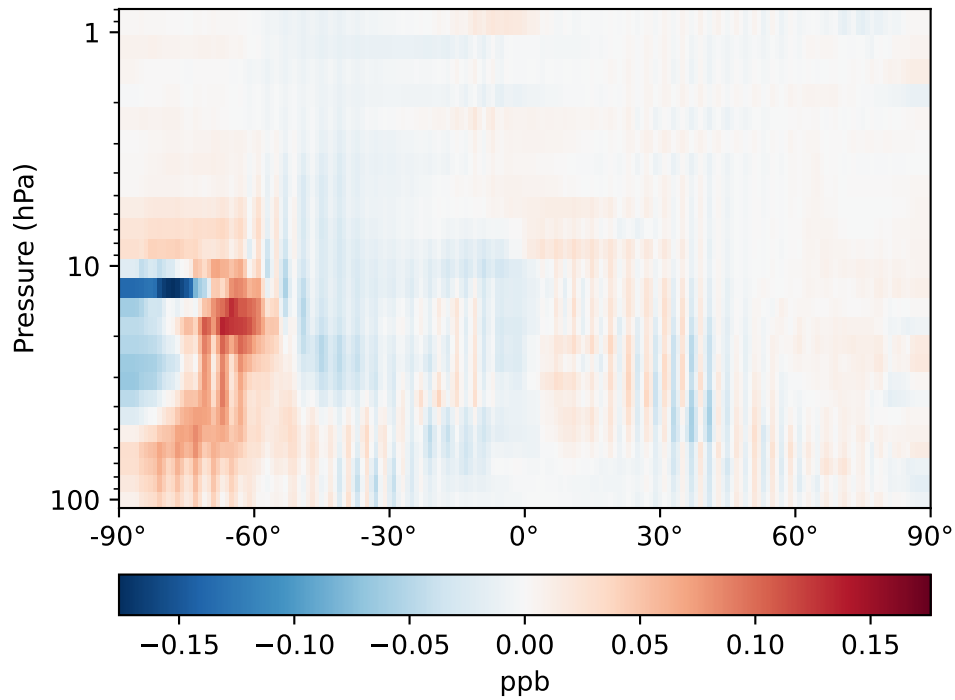
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



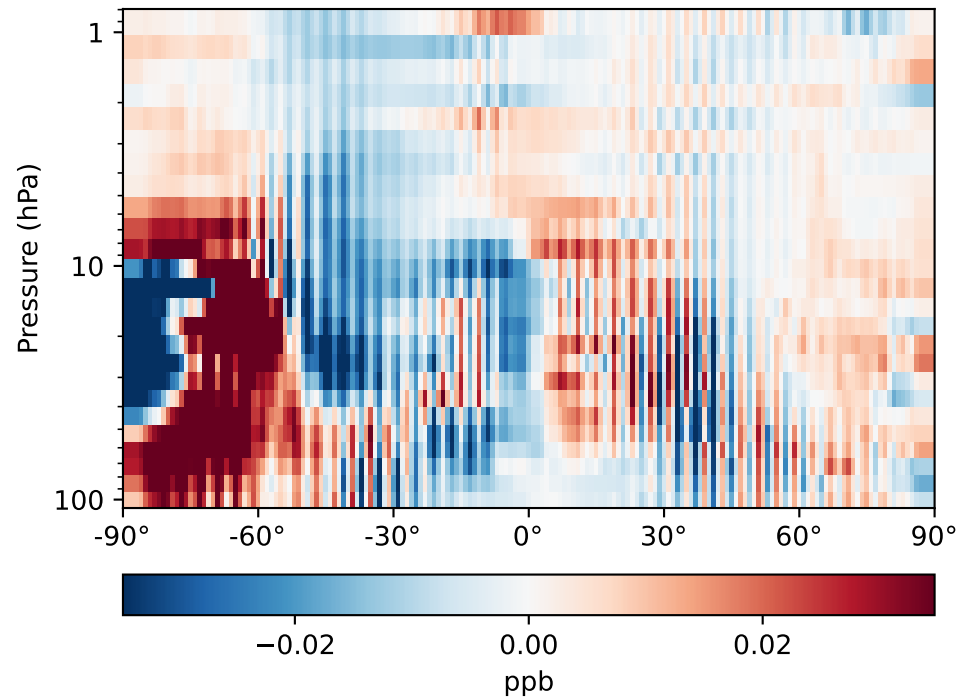
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



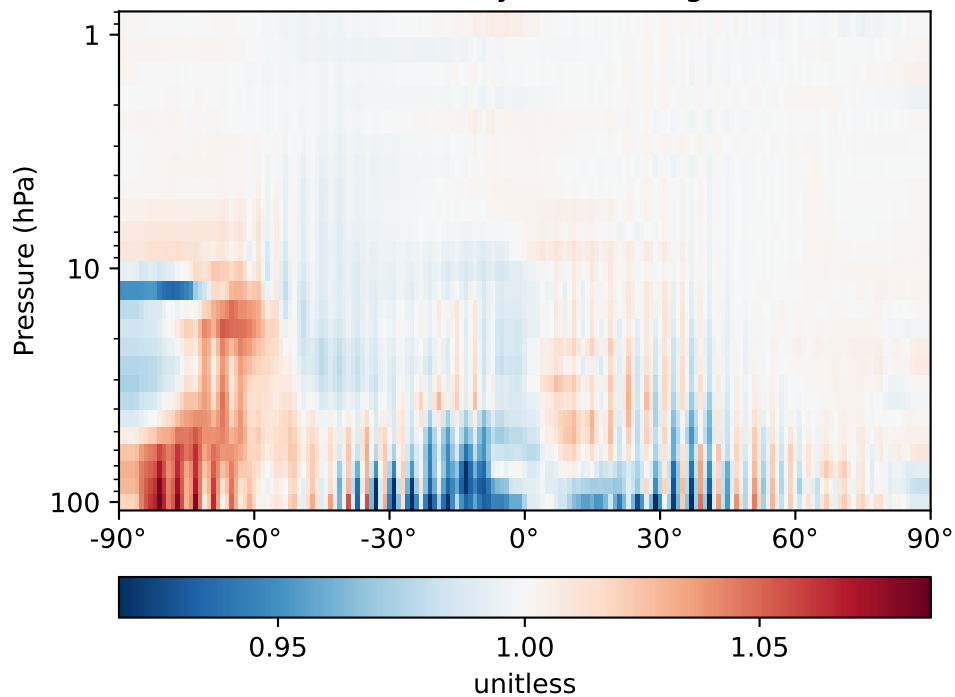
Difference (1x1.25)  
Dev - Ref, Dynamic Range



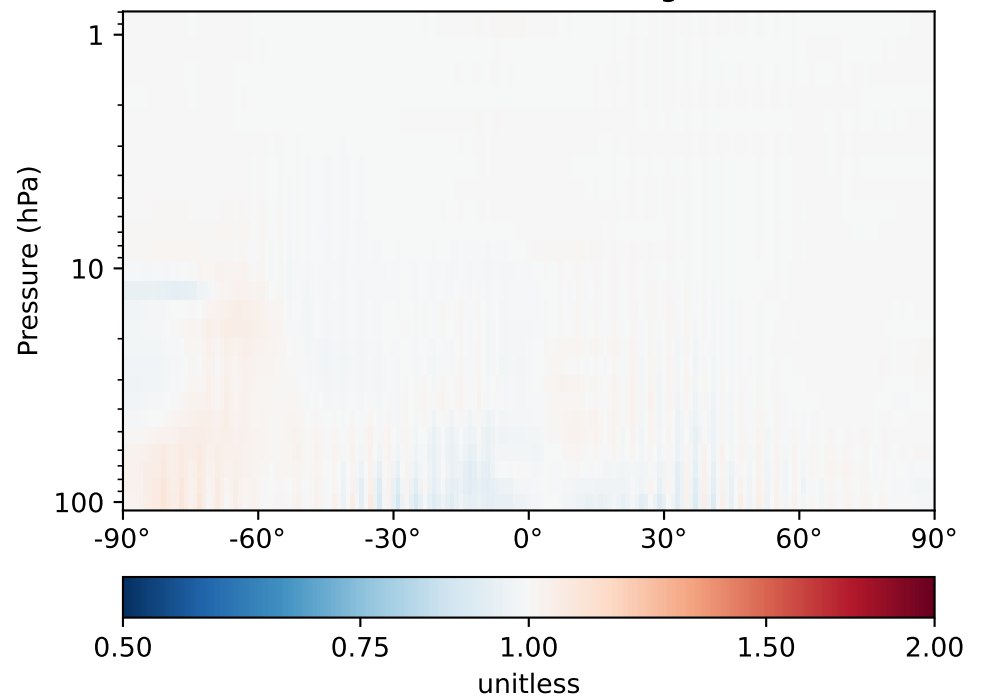
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

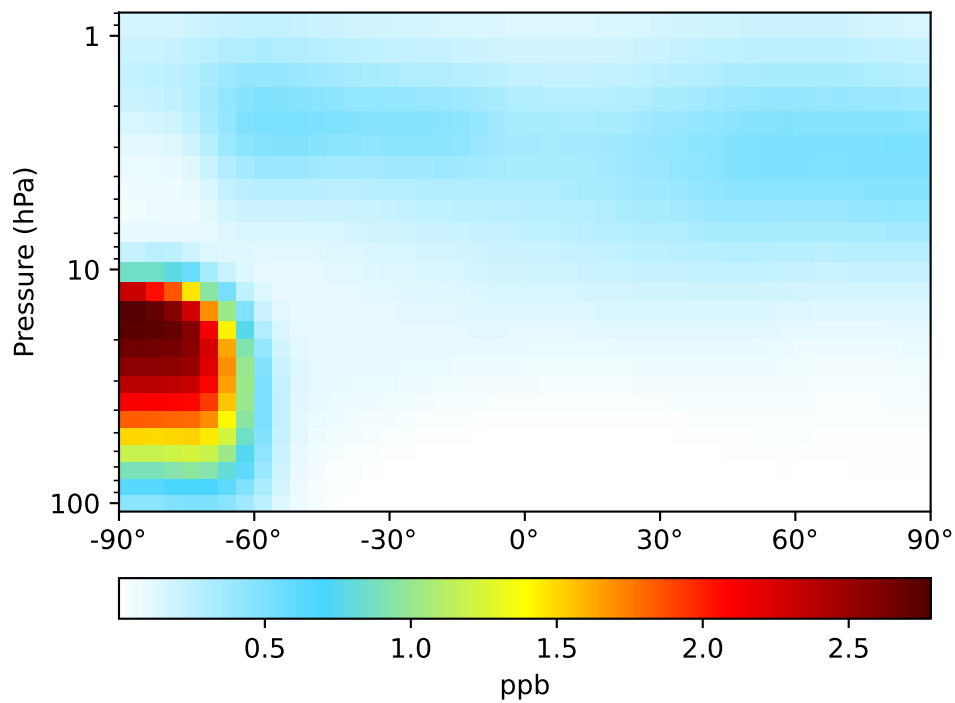


Ratio (1x1.25)  
Dev/Ref, Fixed Range

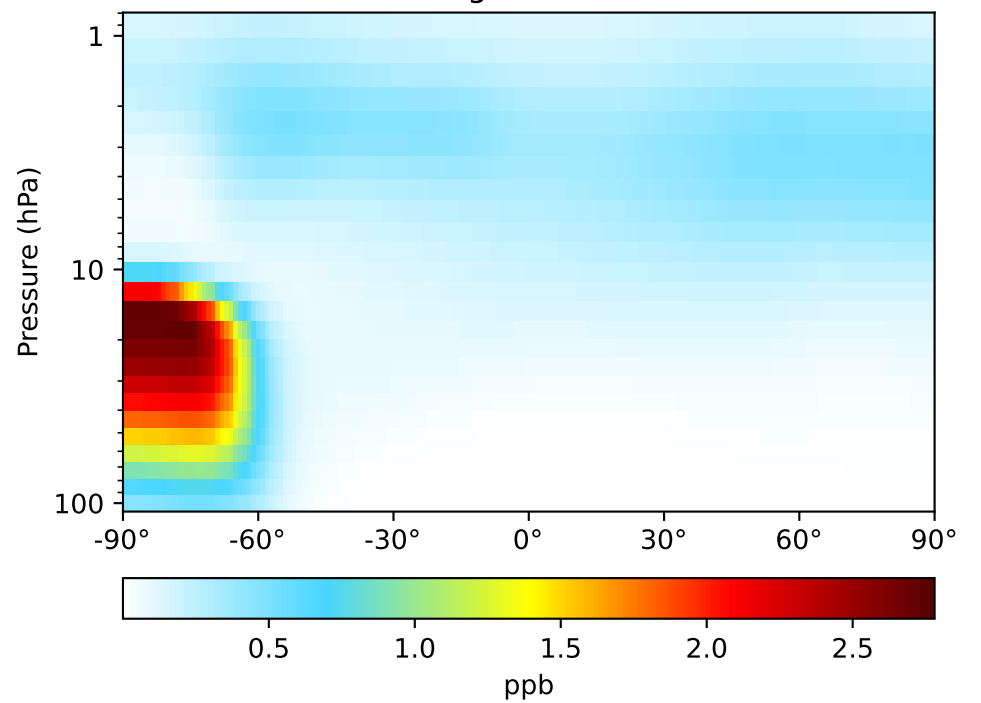


# SpeciesConcVV\_ClOx, Zonal Mean

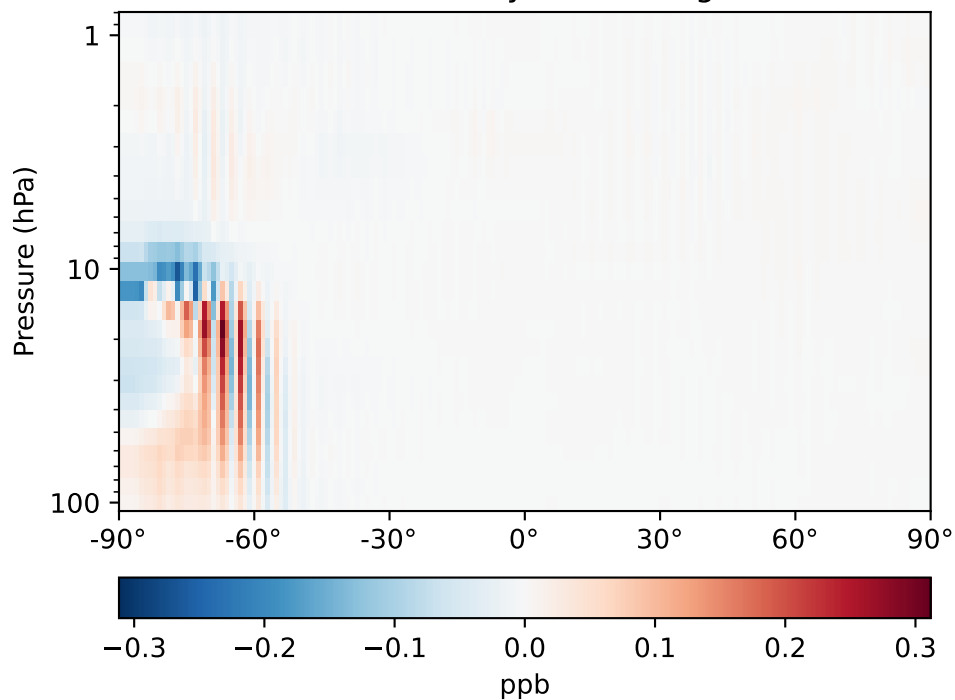
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



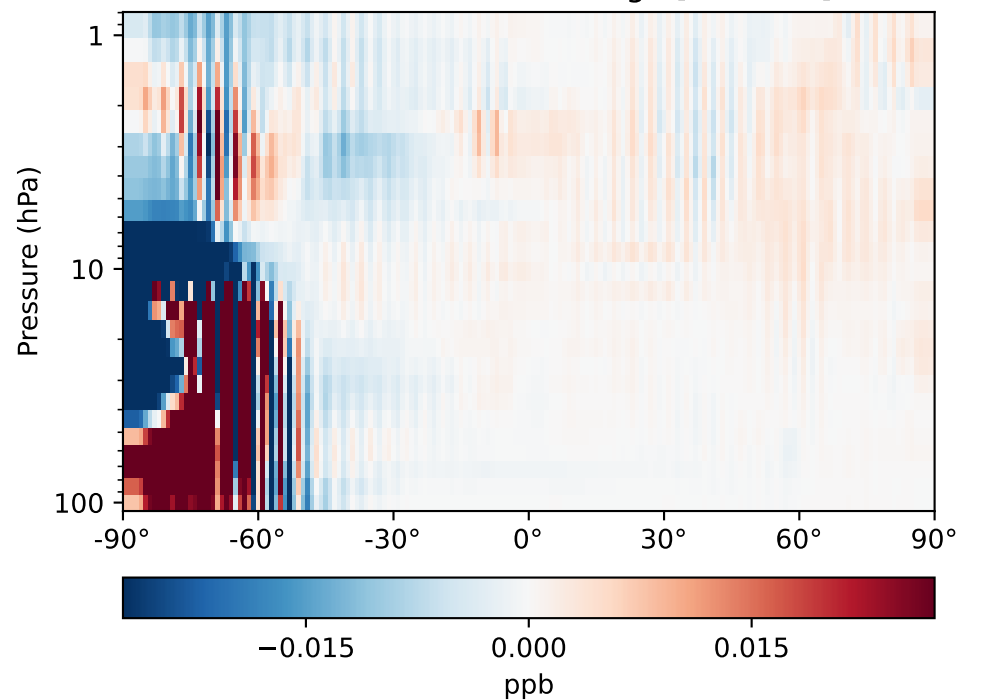
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



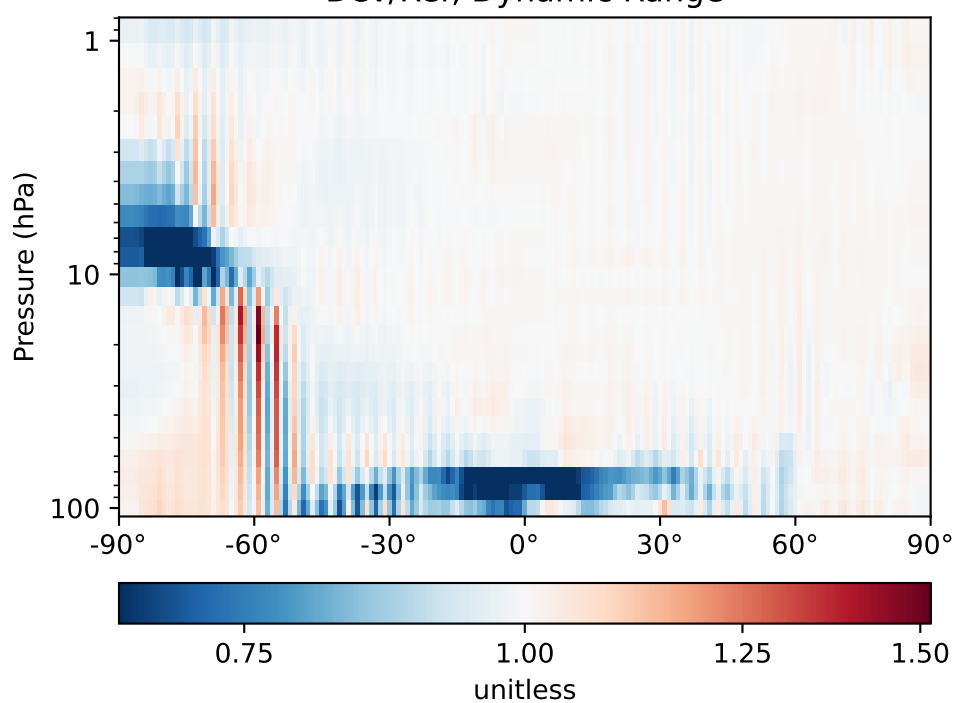
Difference (1x1.25)  
Dev - Ref, Dynamic Range



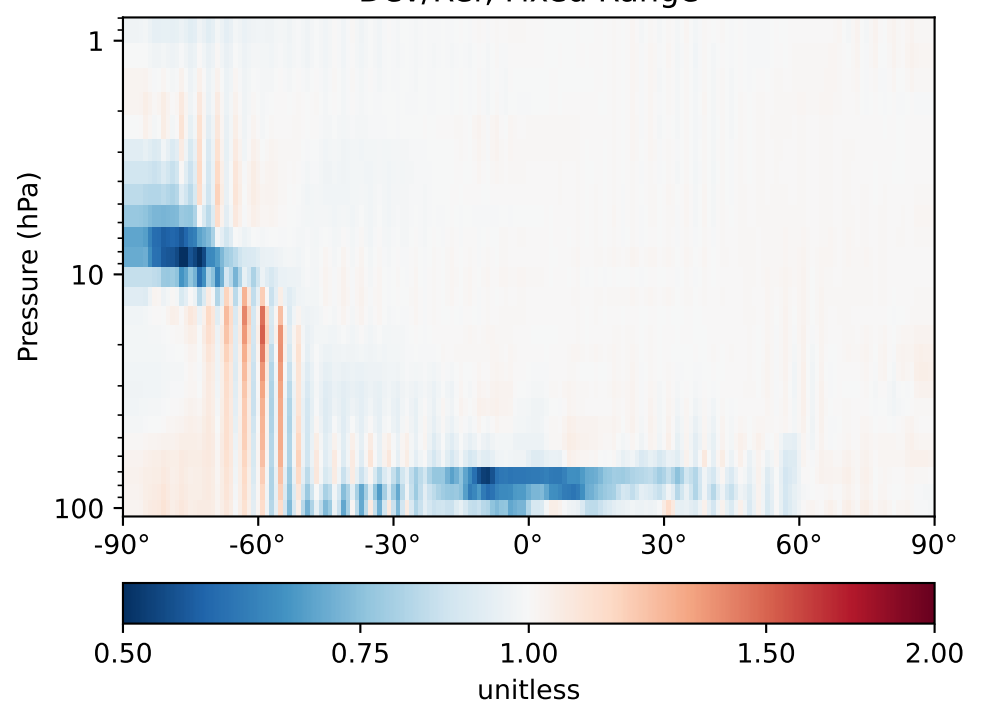
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

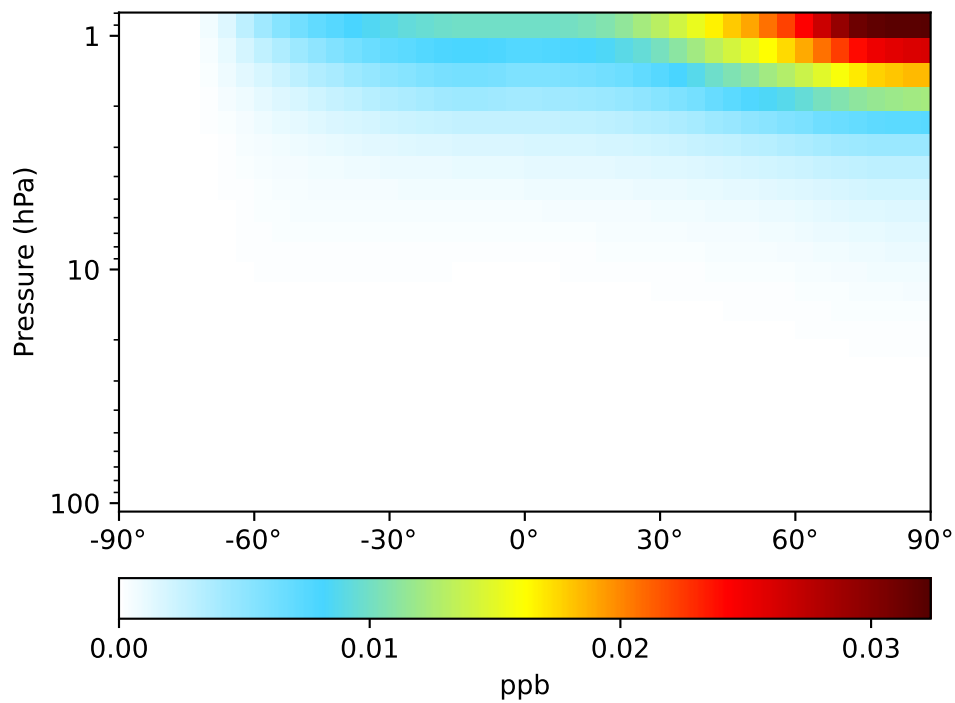


Ratio (1x1.25)  
Dev/Ref, Fixed Range

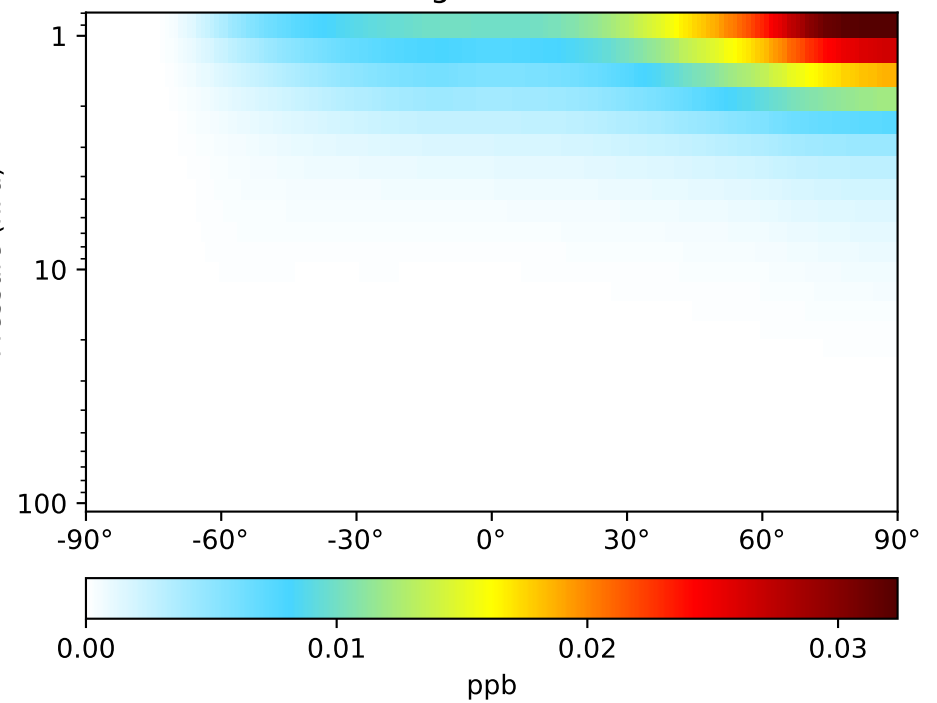


# SpeciesConcVV\_Cl, Zonal Mean

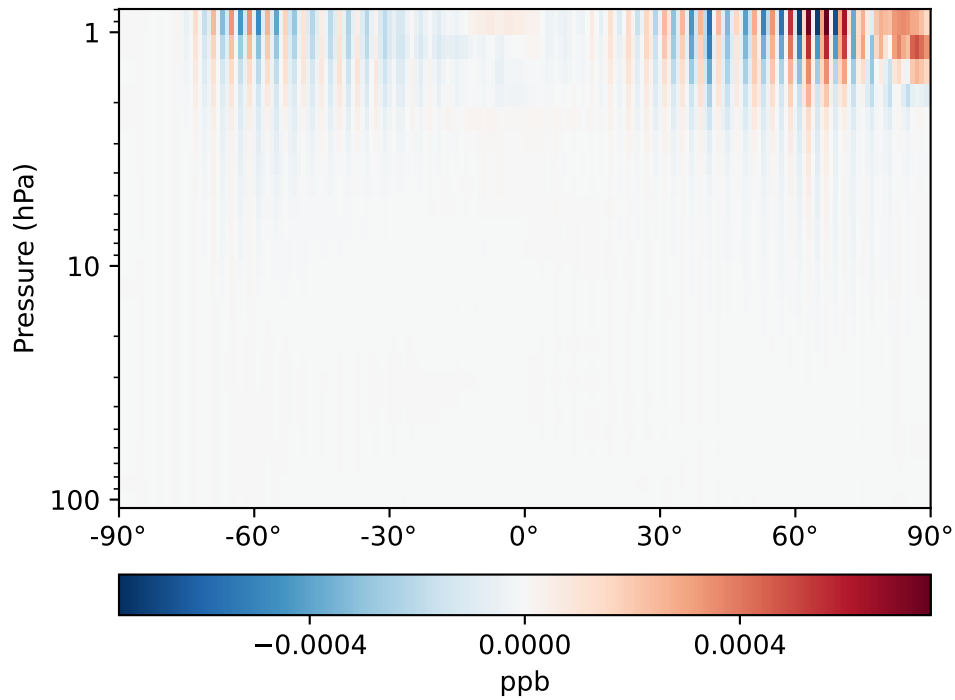
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



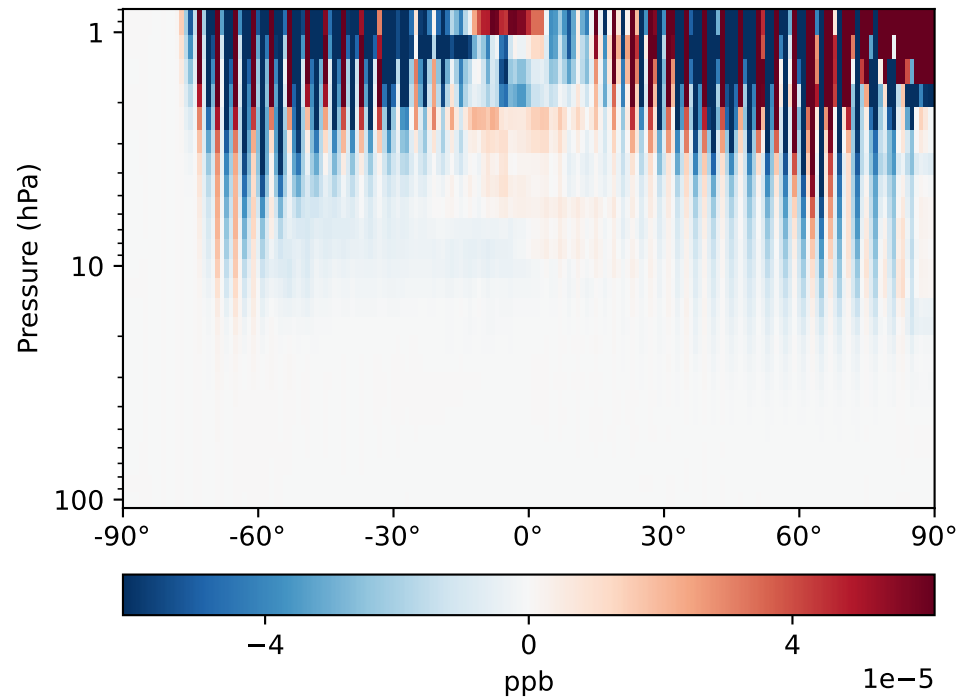
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



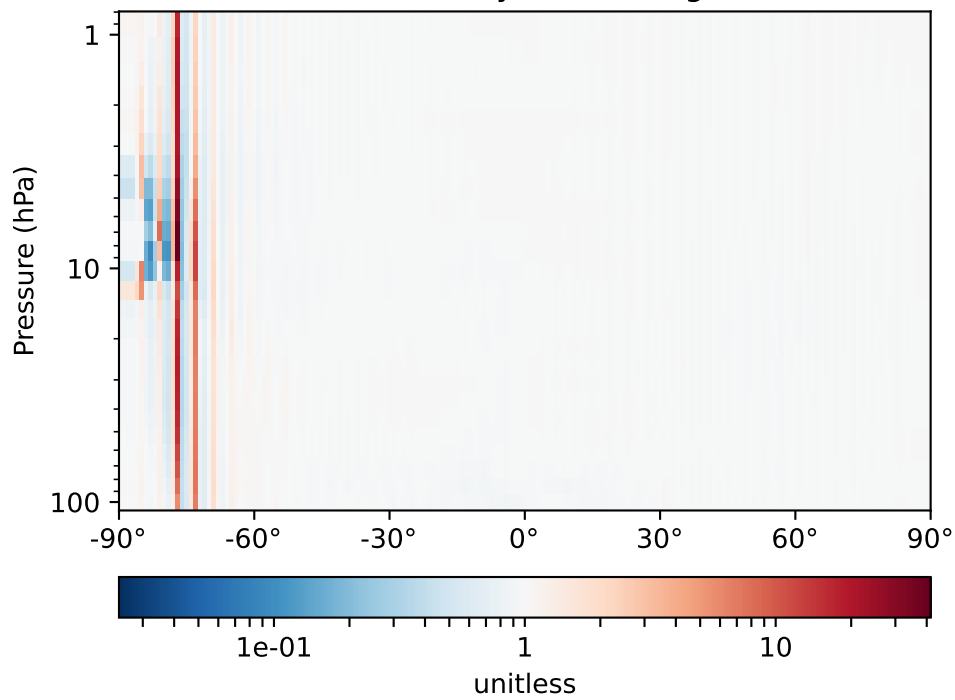
Difference (1x1.25)  
Dev - Ref, Dynamic Range



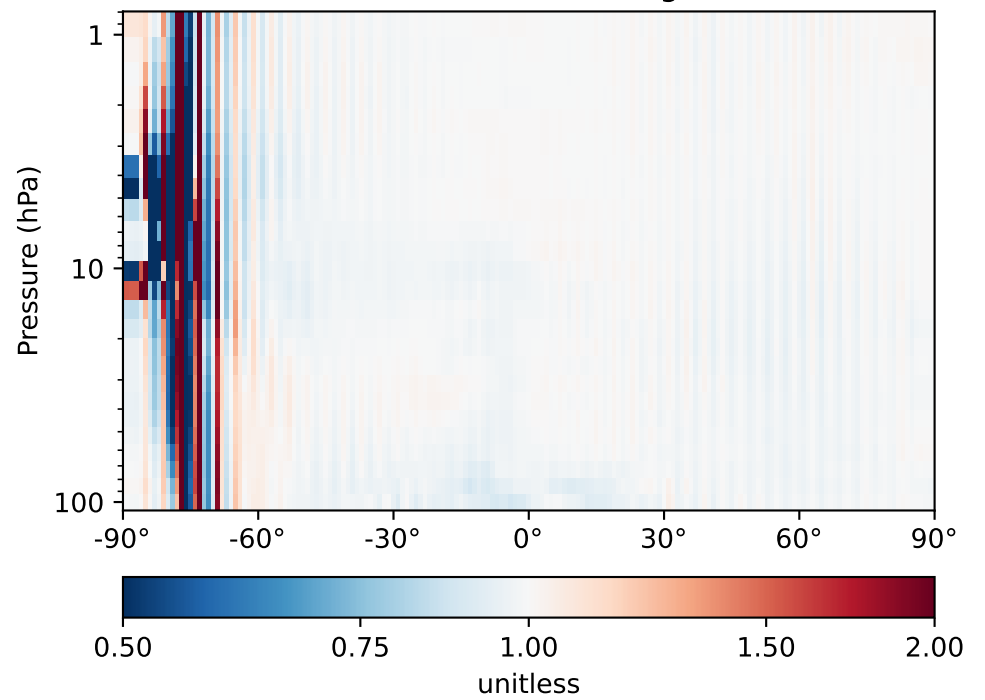
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

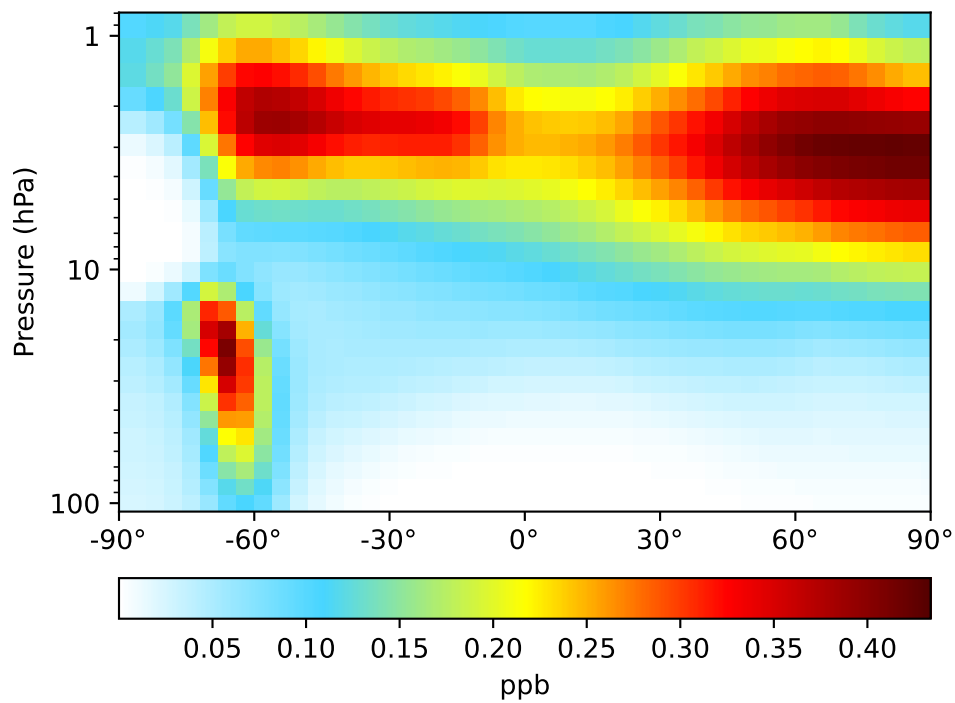


Ratio (1x1.25)  
Dev/Ref, Fixed Range

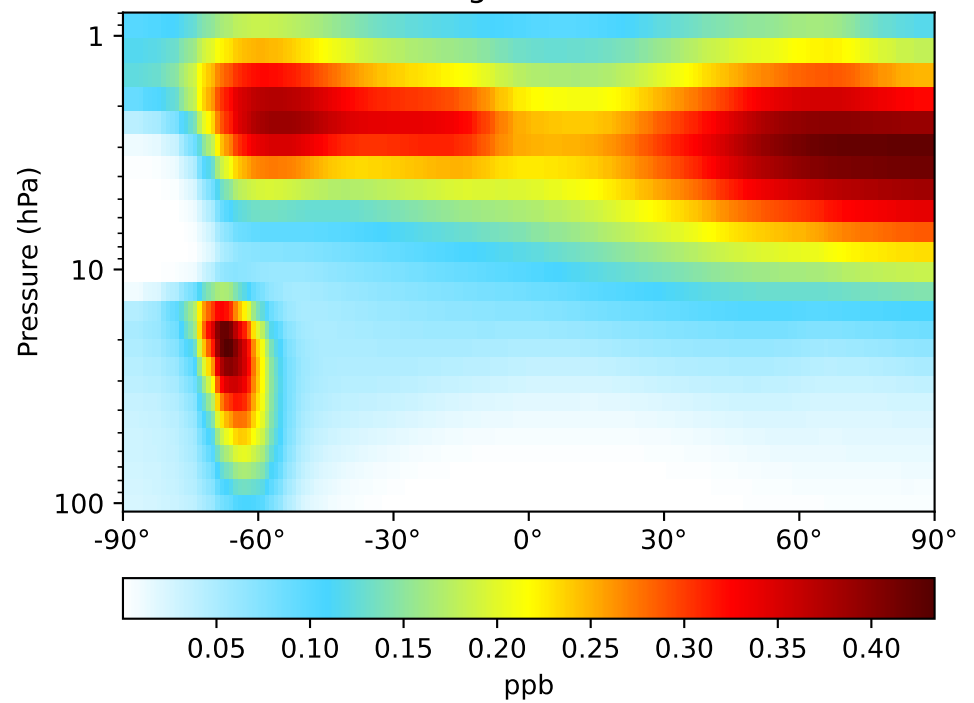


# SpeciesConcVV\_CIO, Zonal Mean

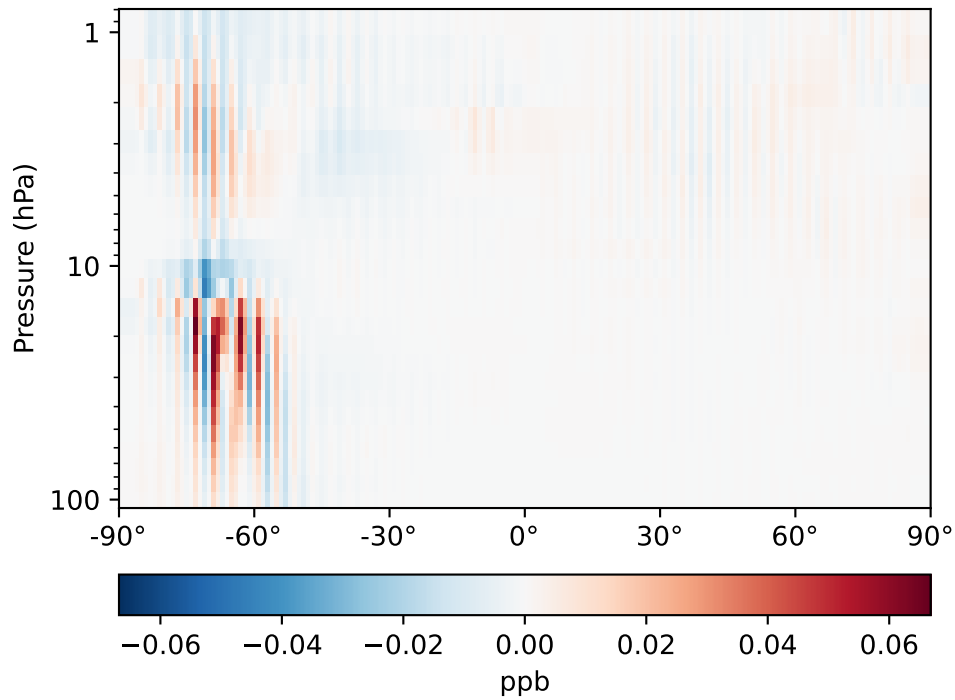
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



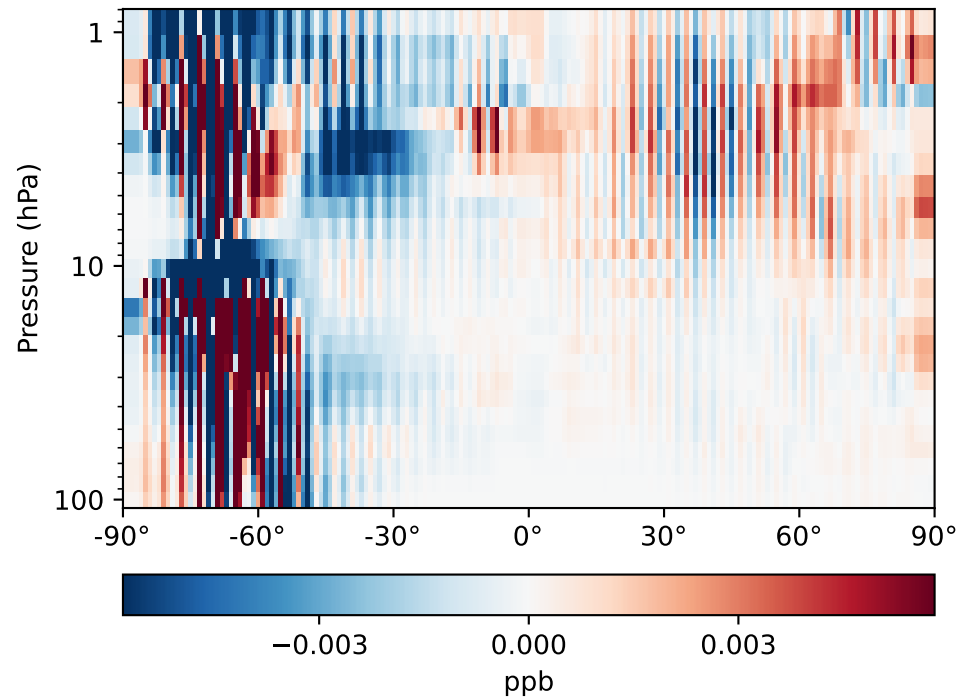
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



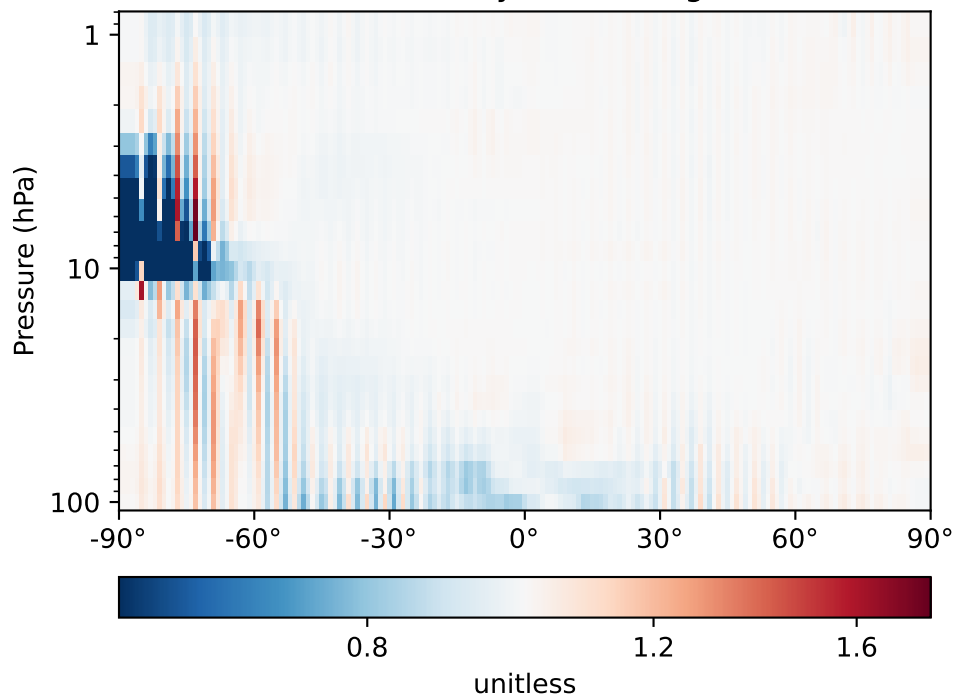
Difference (1x1.25)  
Dev - Ref, Dynamic Range



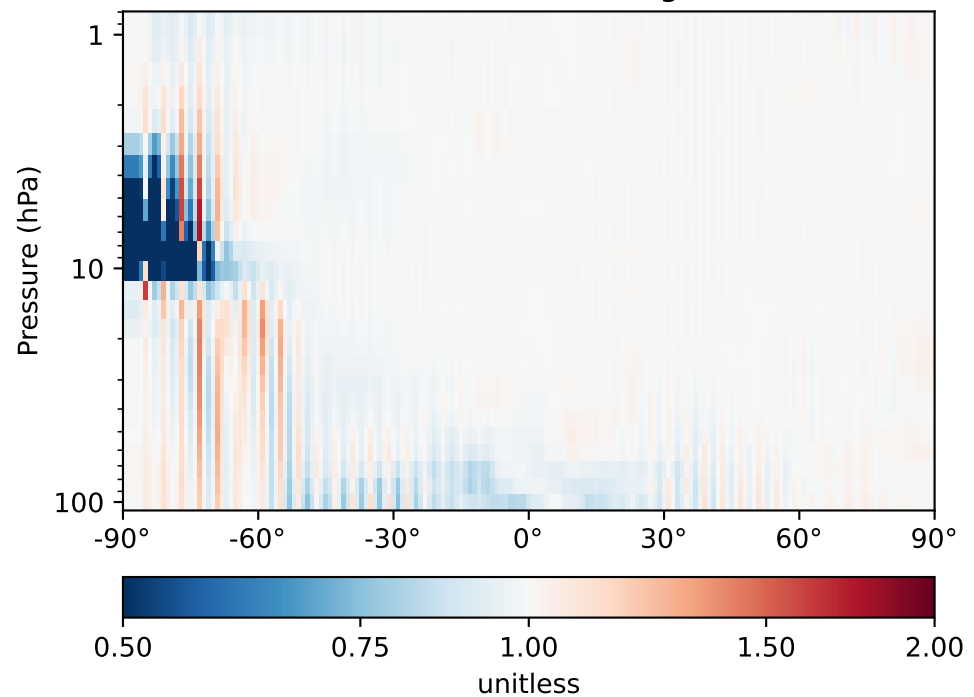
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

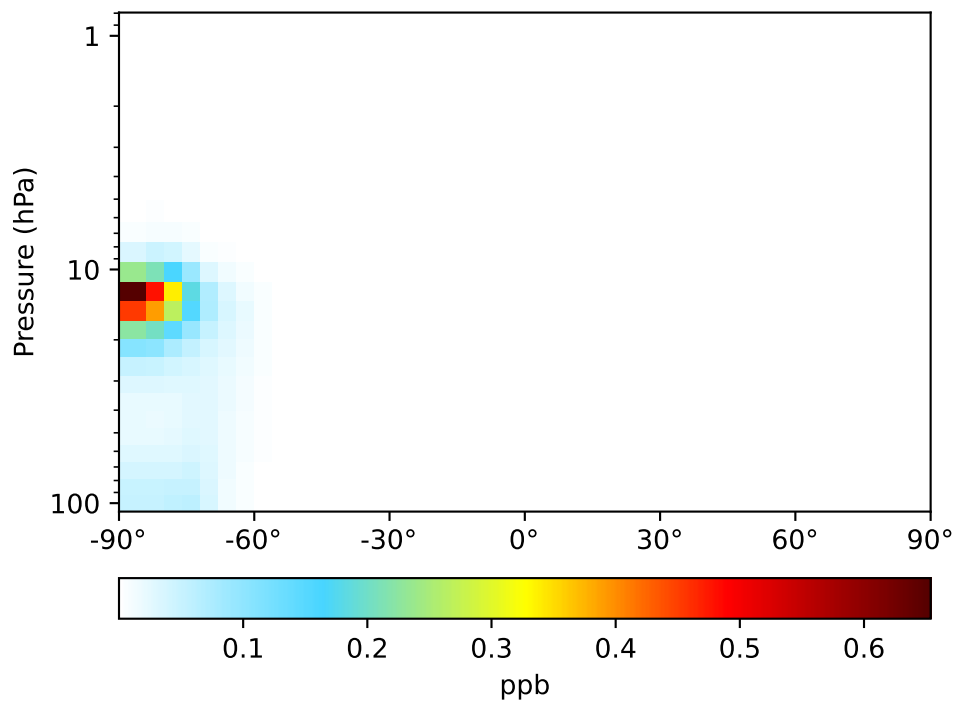


Ratio (1x1.25)  
Dev/Ref, Fixed Range

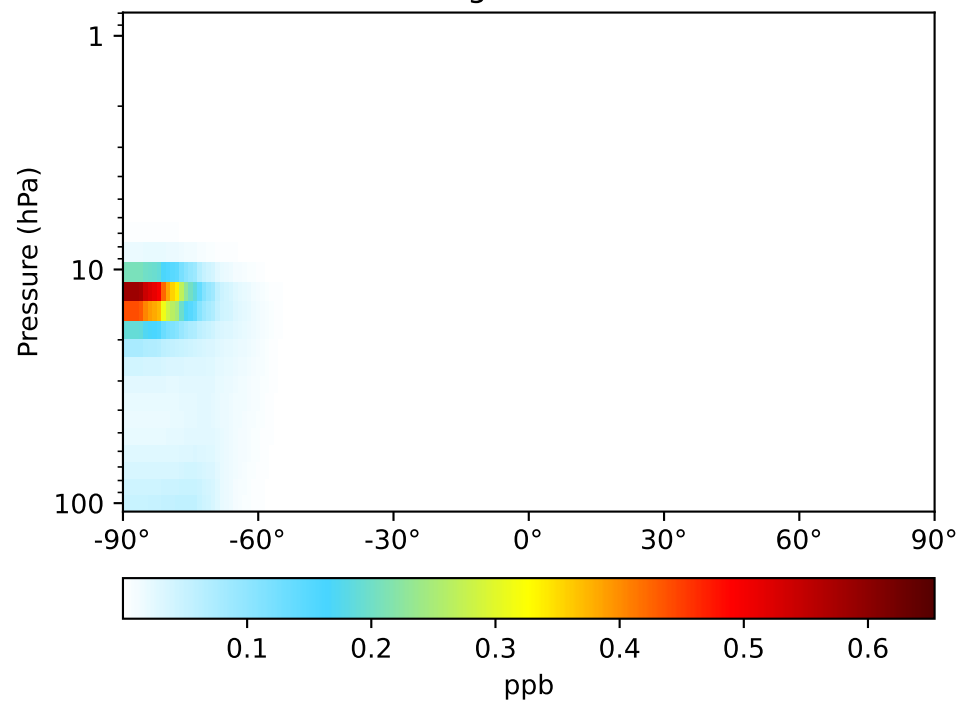


# SpeciesConcVW\_Cl2, Zonal Mean

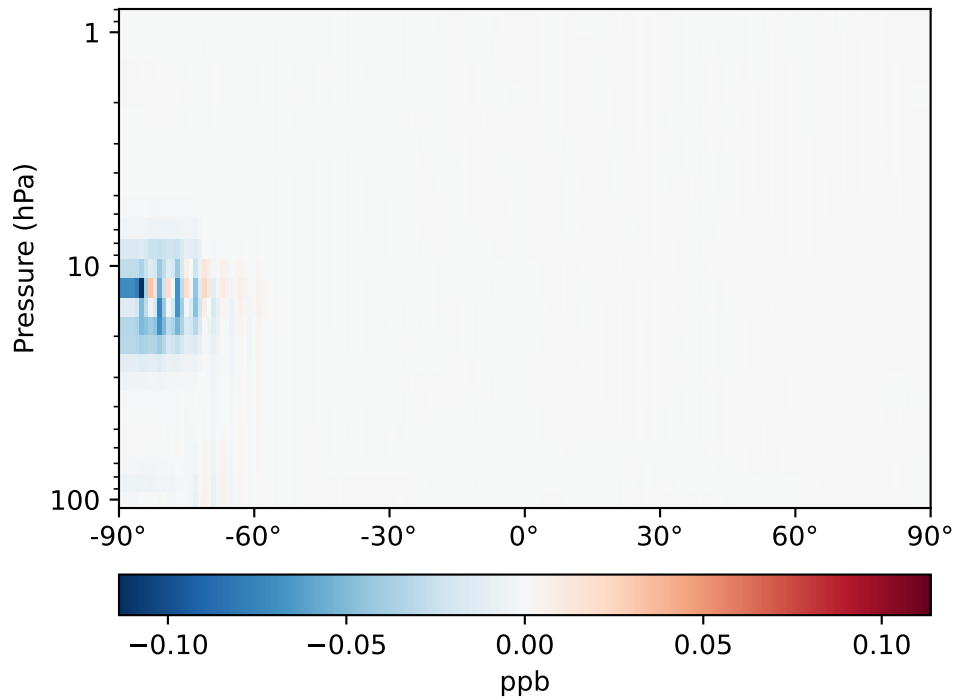
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



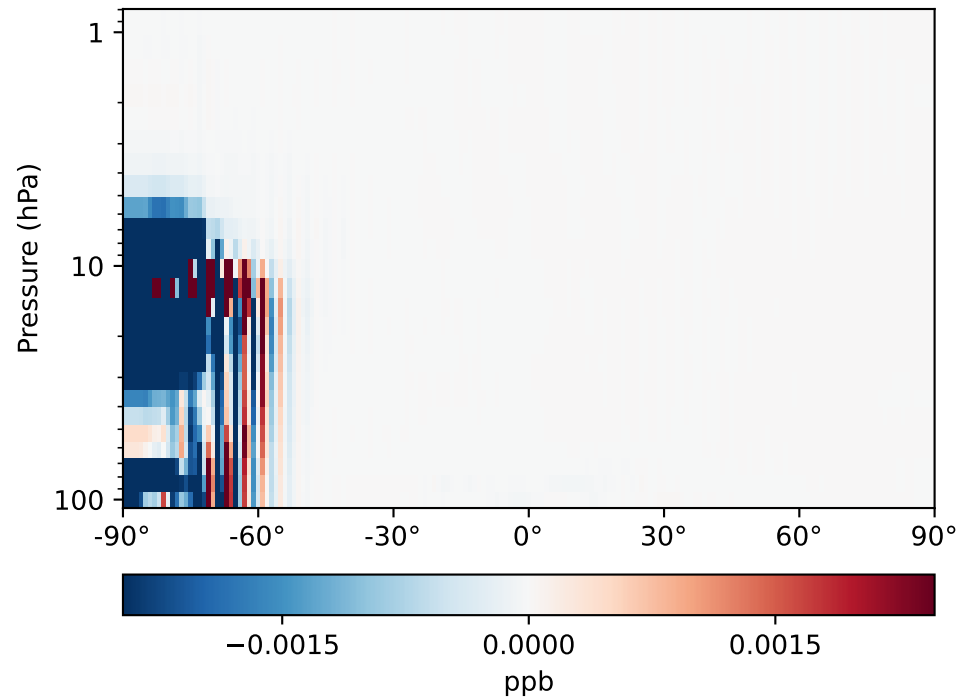
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



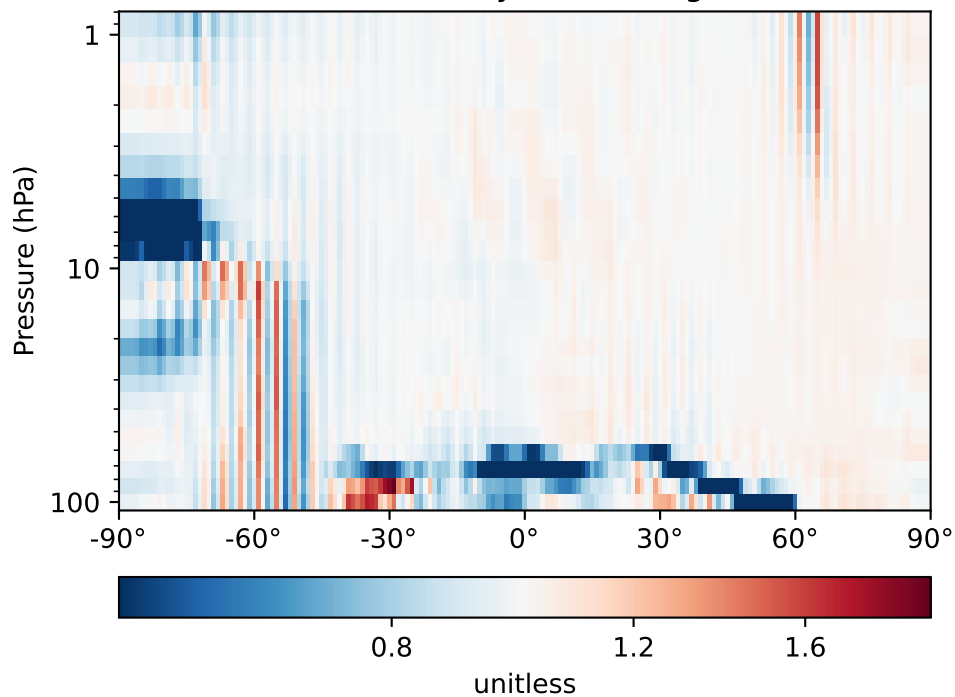
Difference (1x1.25)  
Dev - Ref, Dynamic Range



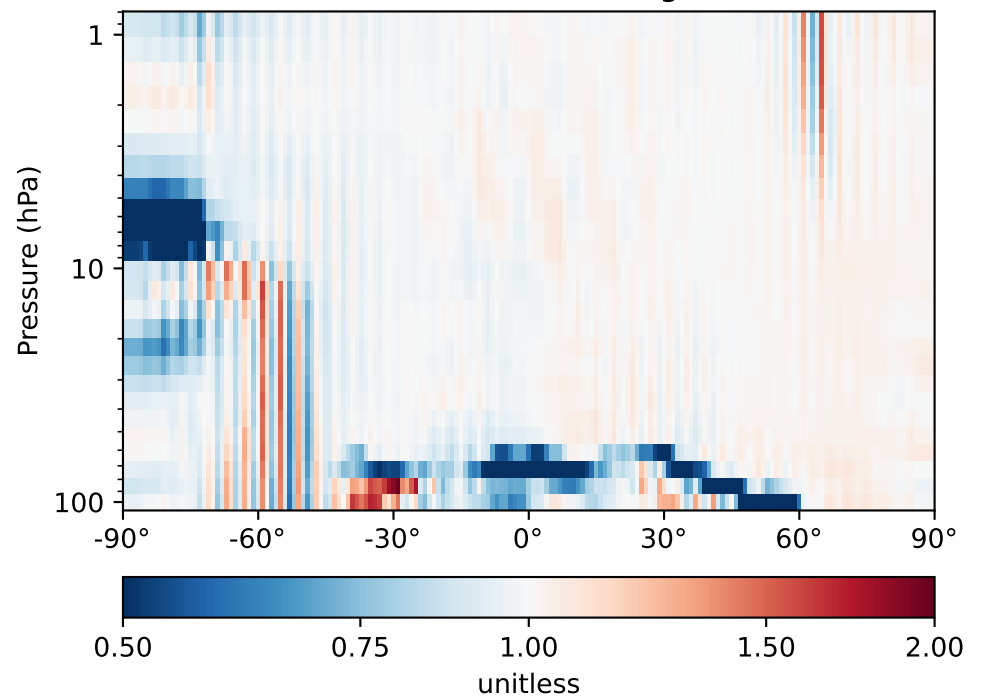
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

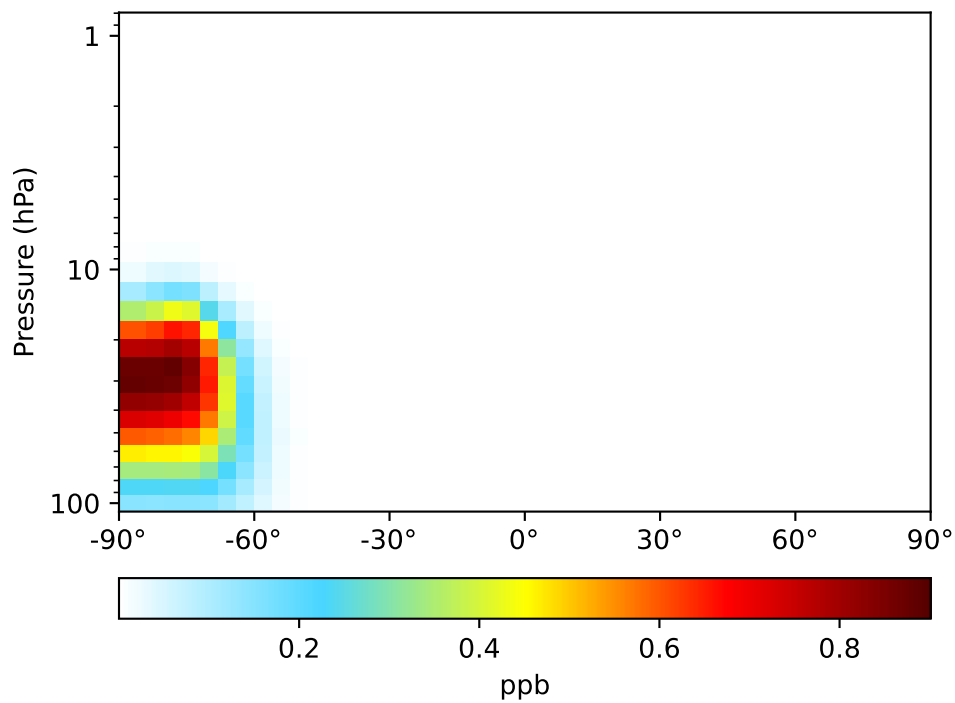


Ratio (1x1.25)  
Dev/Ref, Fixed Range

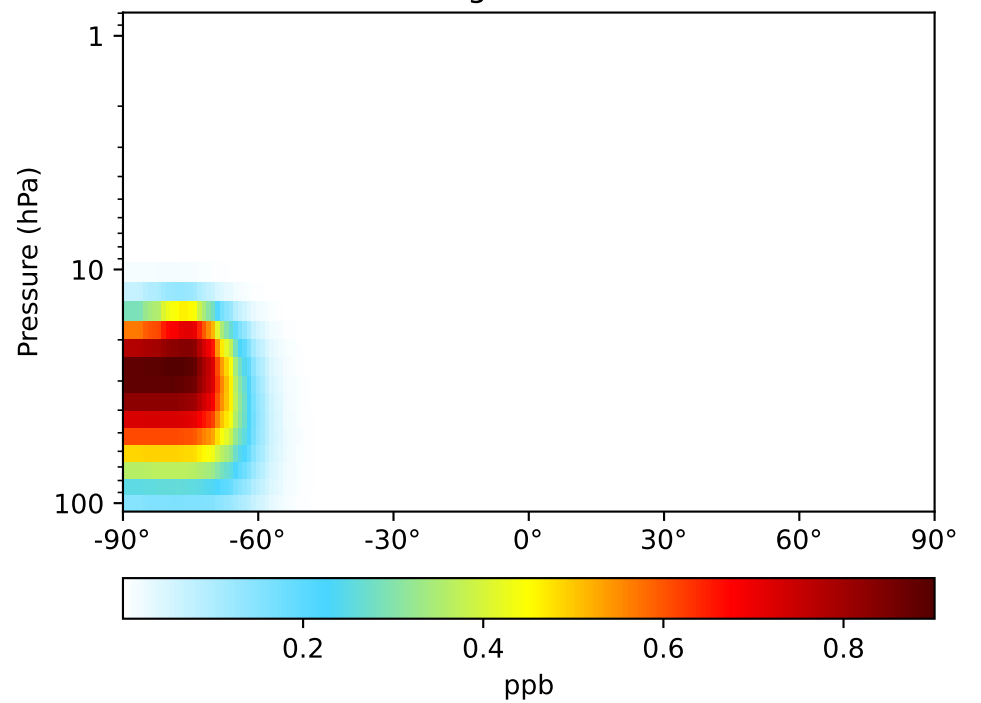


# SpeciesConcVV\_Cl2O2, Zonal Mean

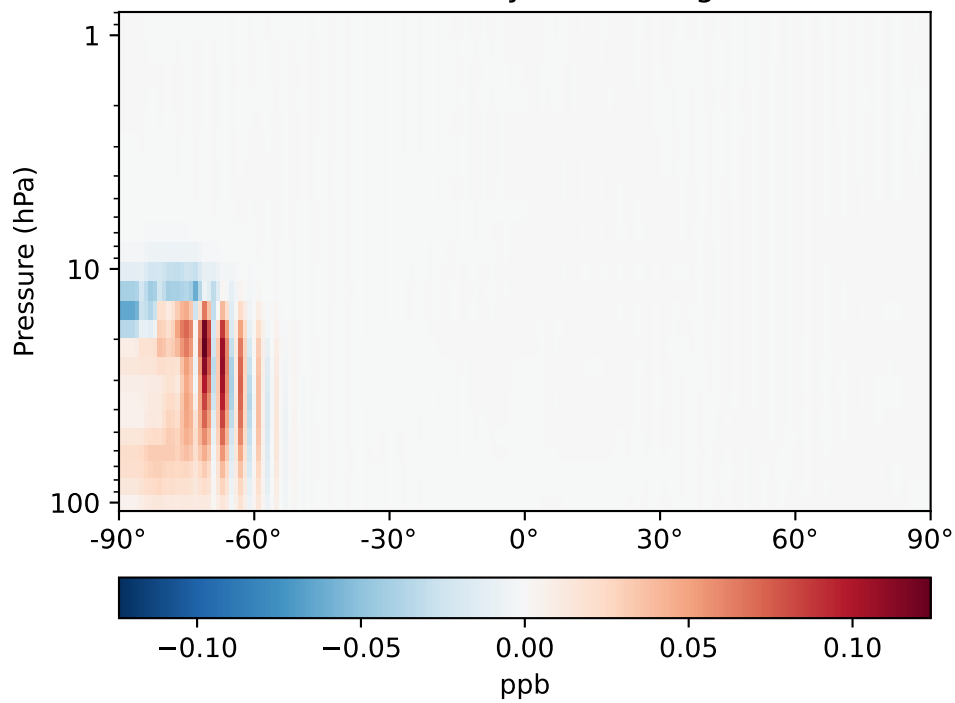
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



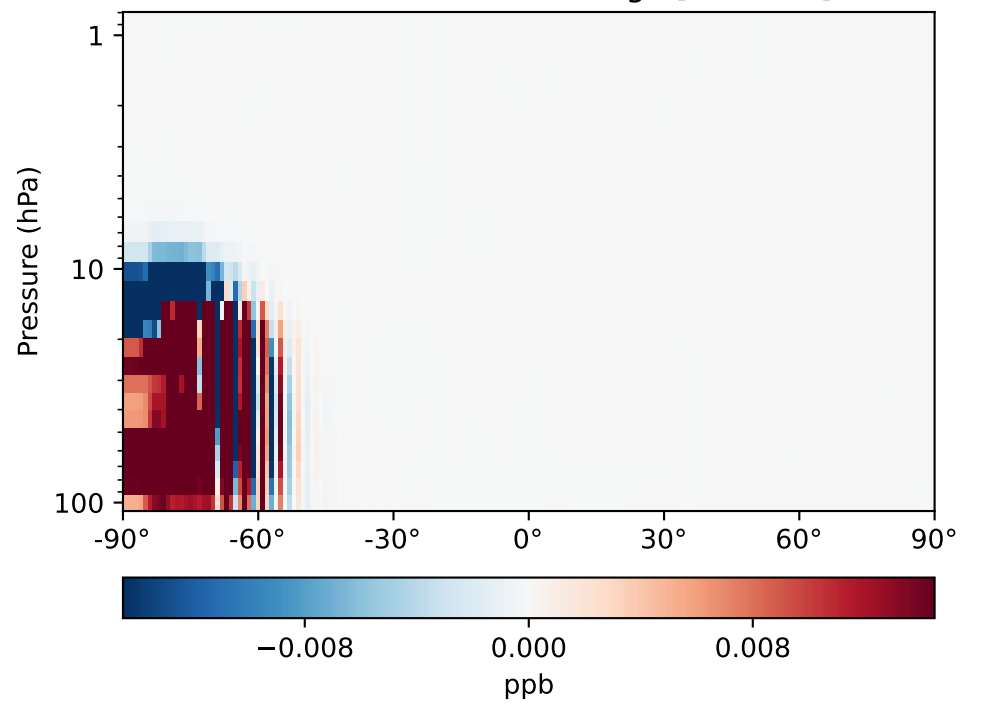
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



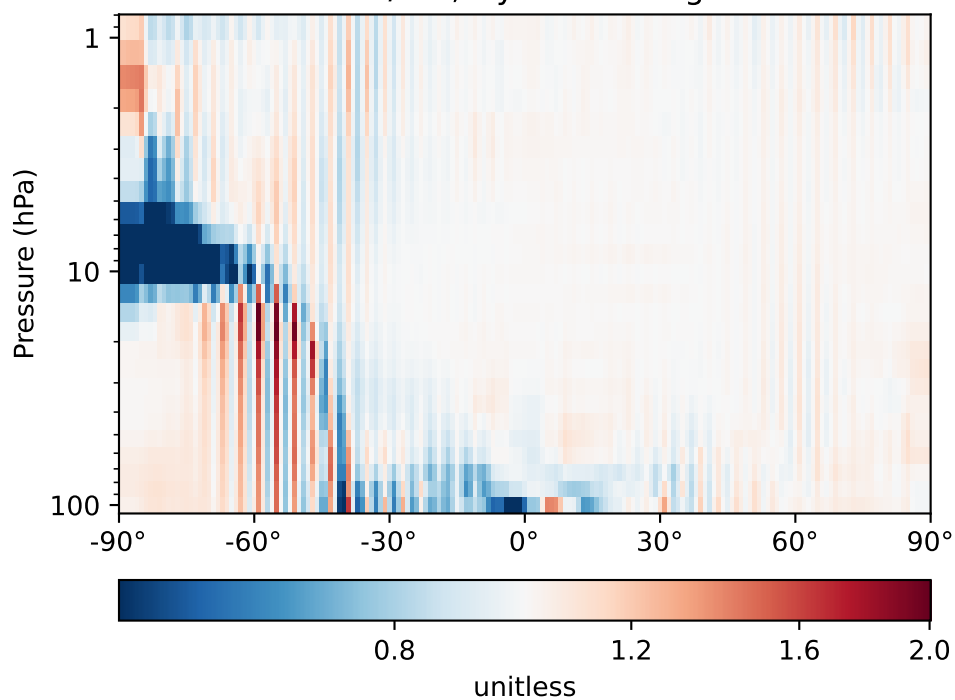
Difference (1x1.25)  
Dev - Ref, Dynamic Range



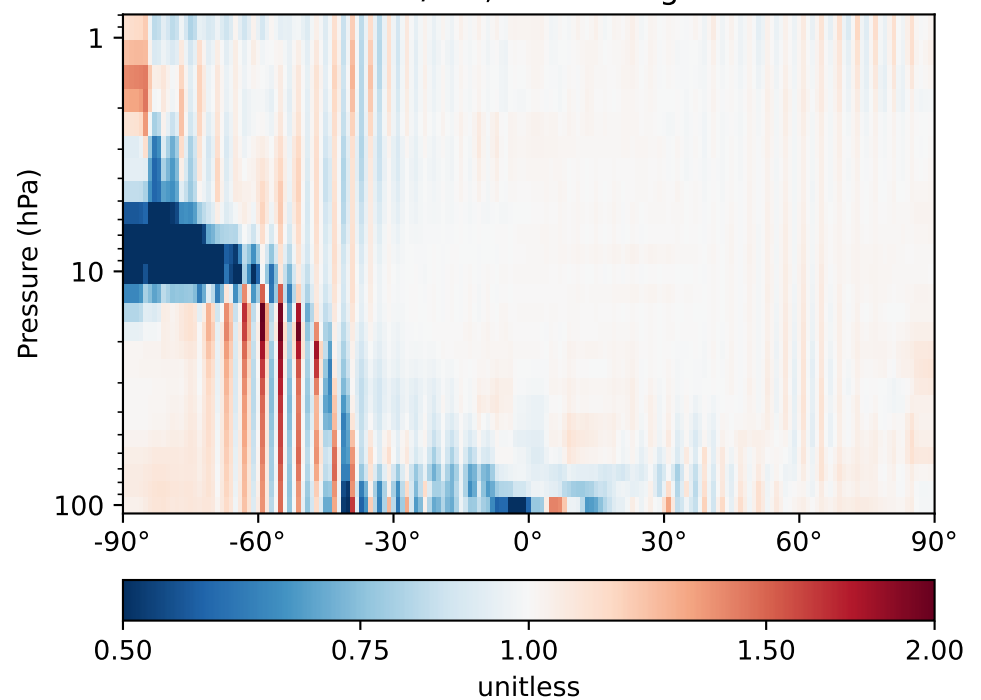
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

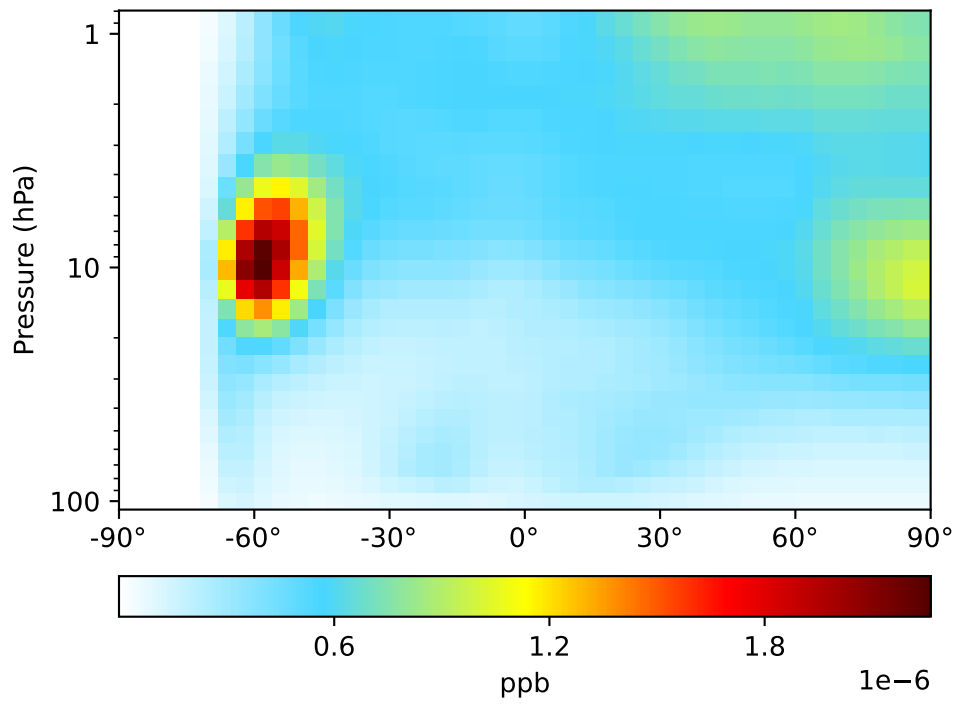


Ratio (1x1.25)  
Dev/Ref, Fixed Range

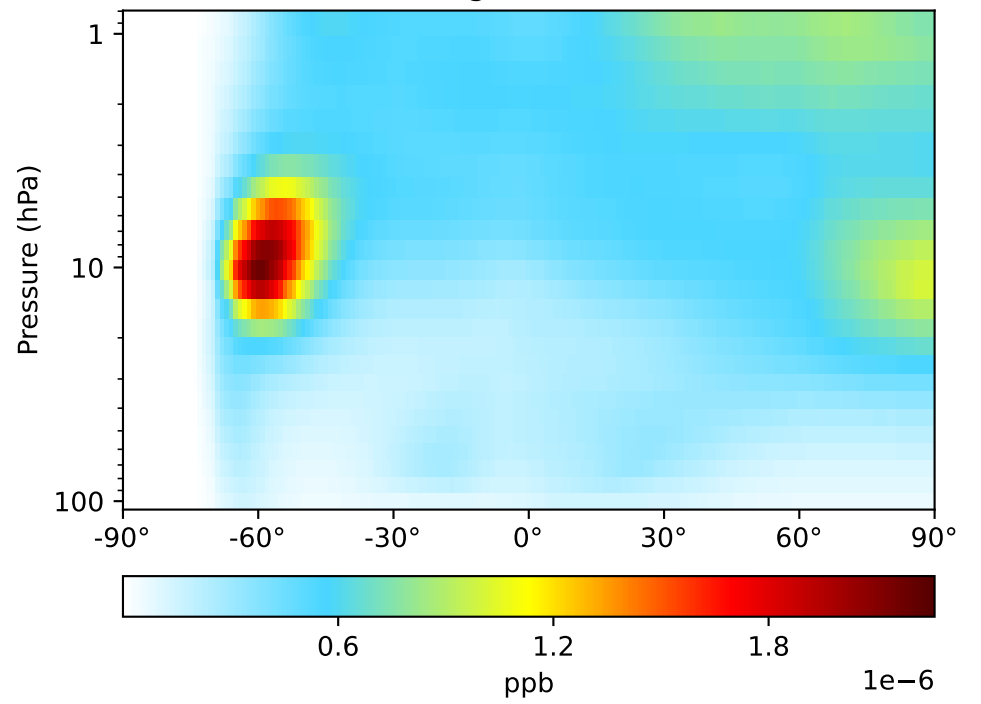


# SpeciesConcVV\_ClO0, Zonal Mean

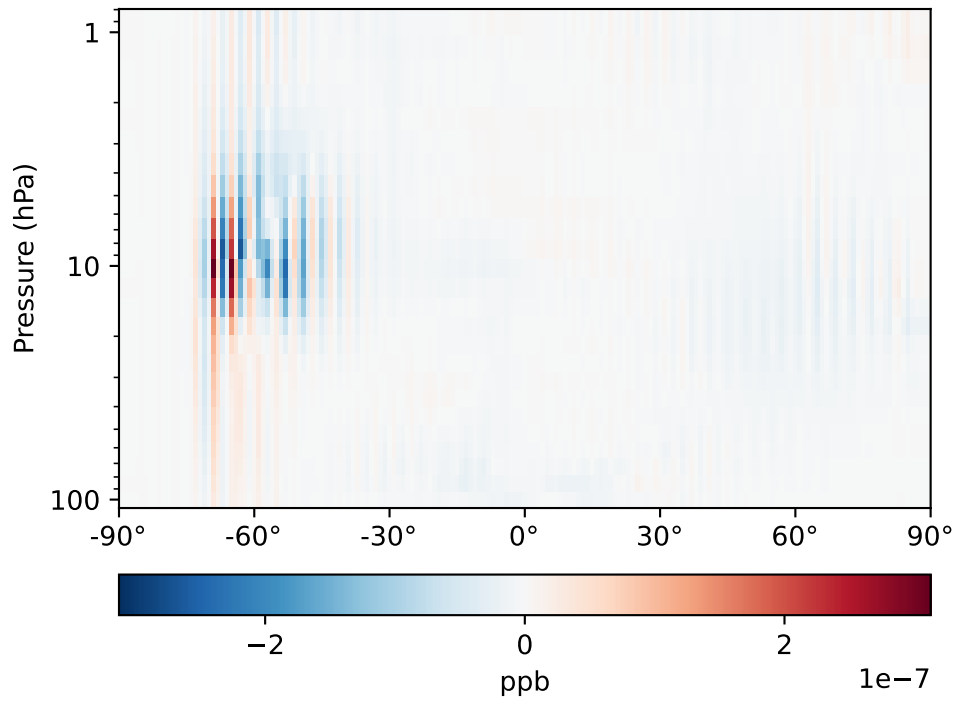
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



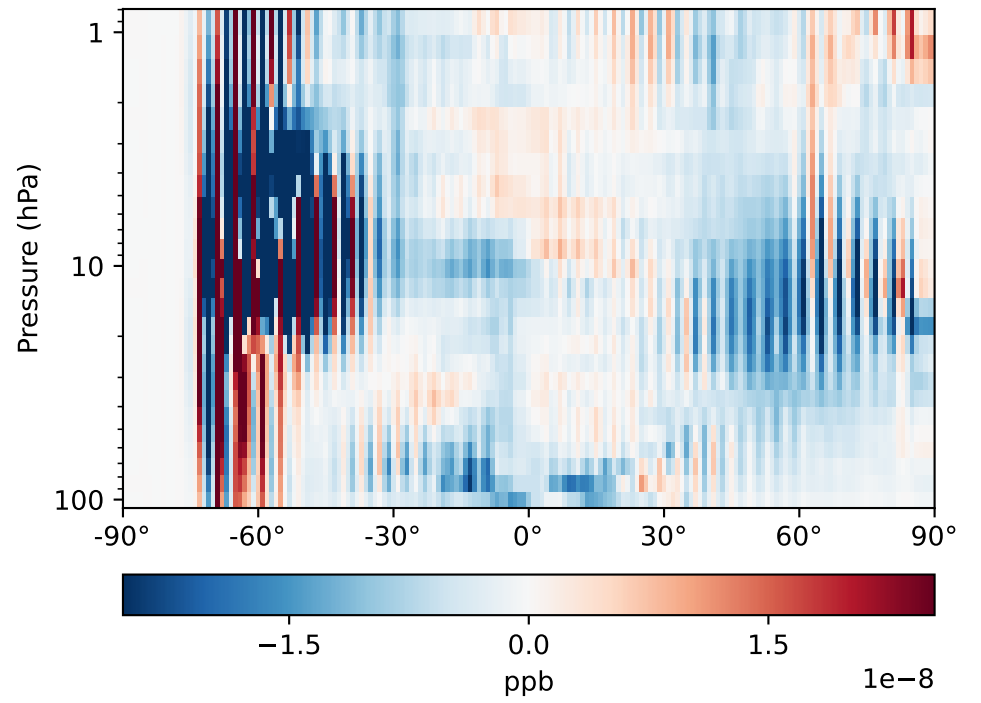
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



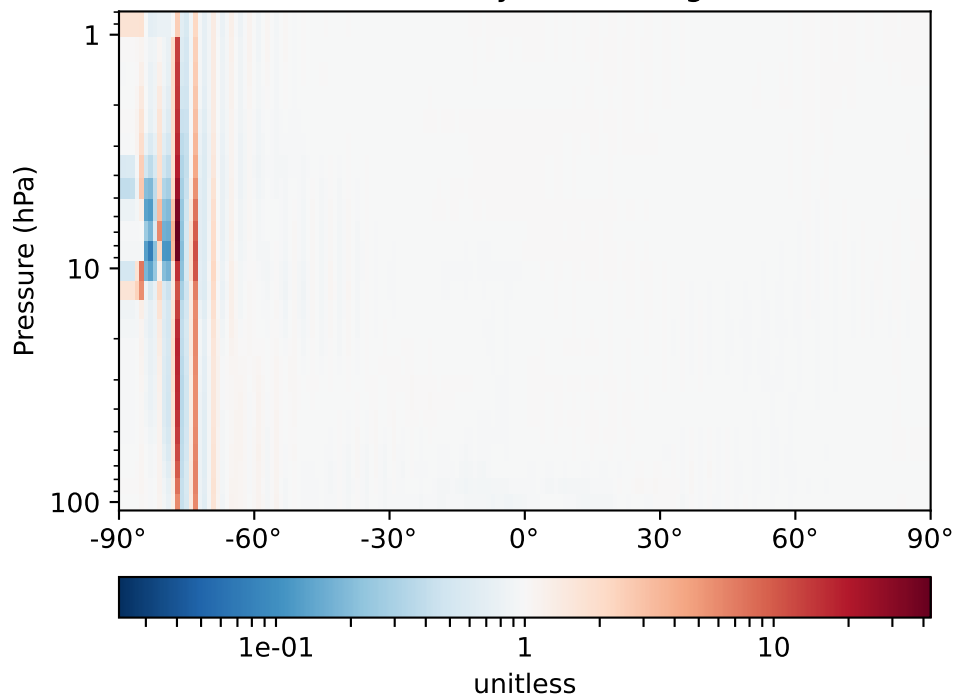
Difference (1x1.25)  
Dev - Ref, Dynamic Range



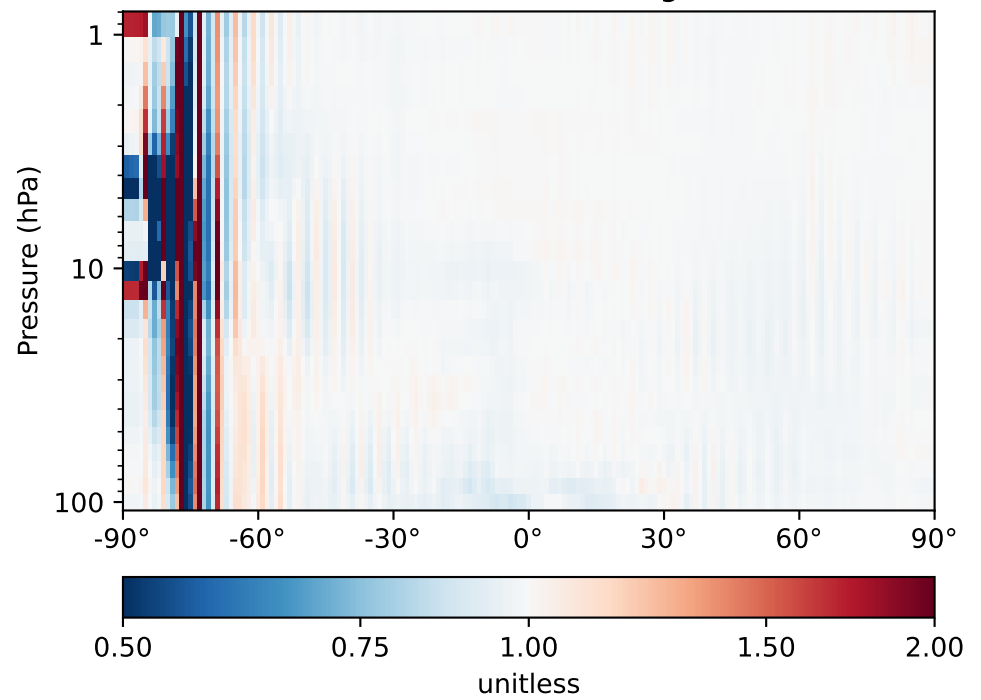
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

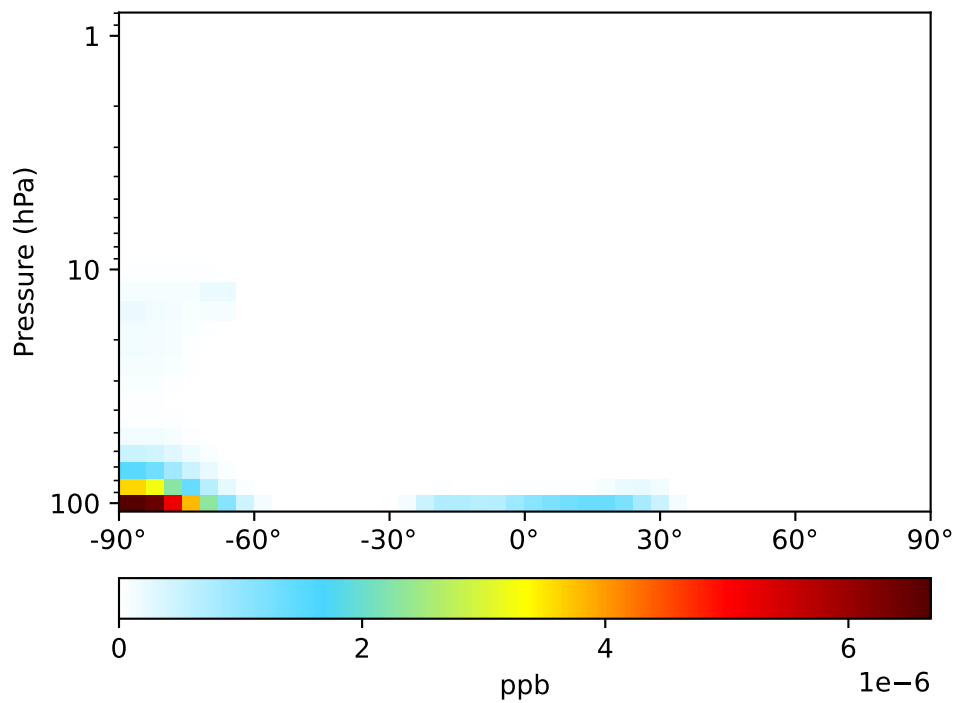


Ratio (1x1.25)  
Dev/Ref, Fixed Range

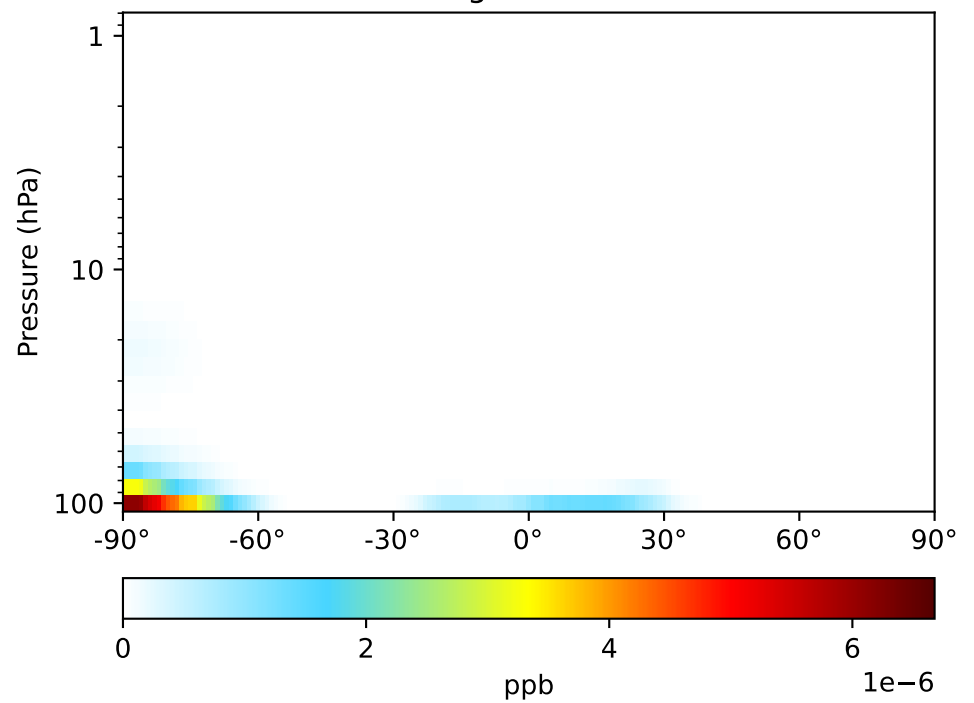


# SpeciesConcVV\_CIN02, Zonal Mean

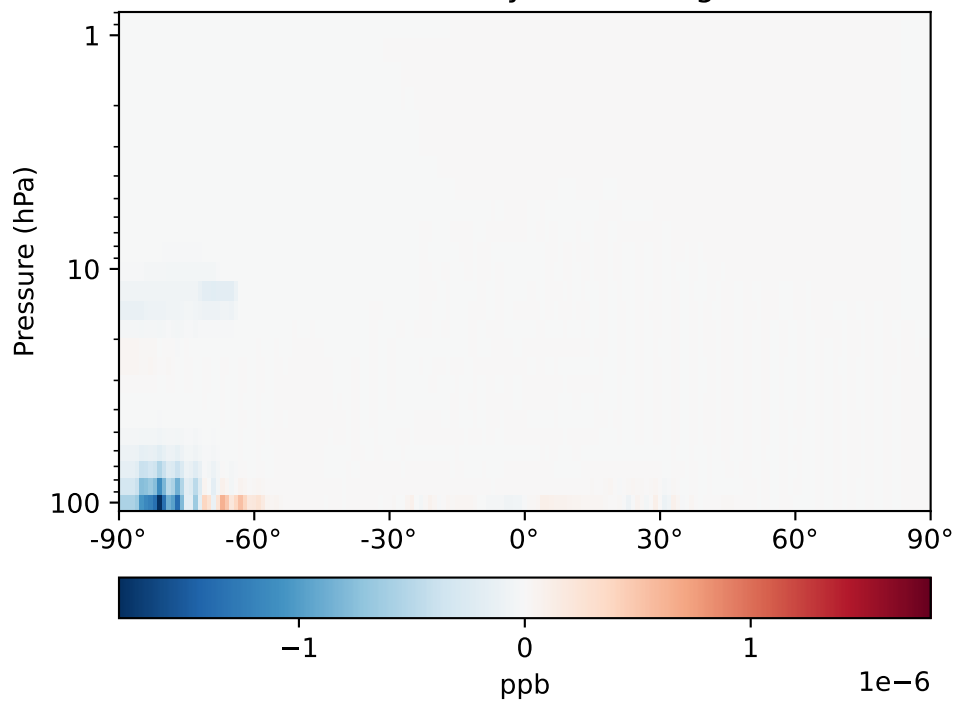
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



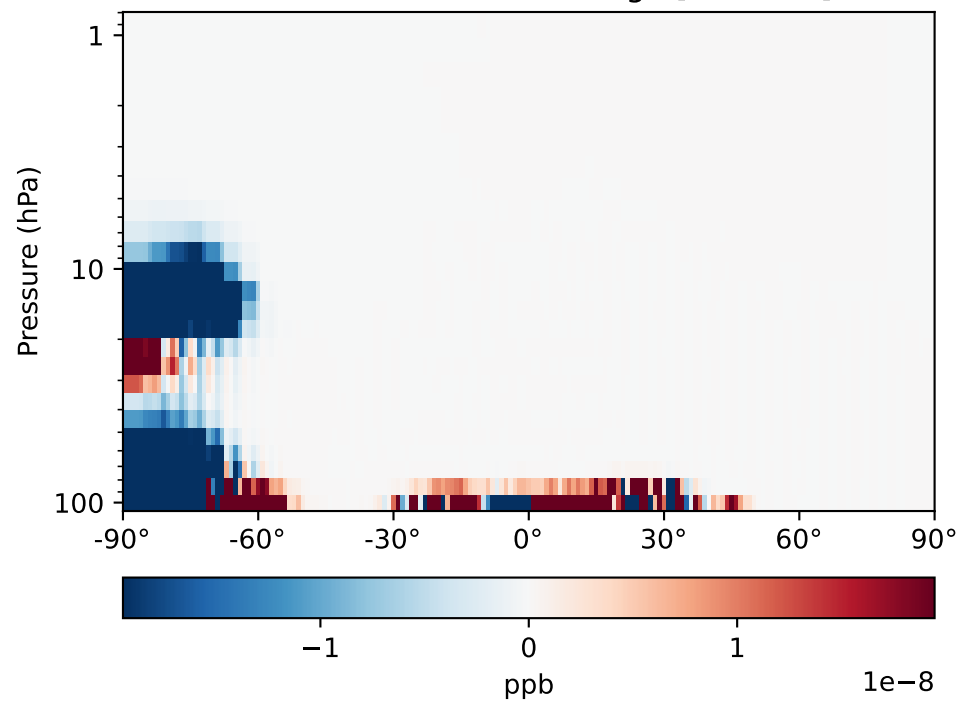
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



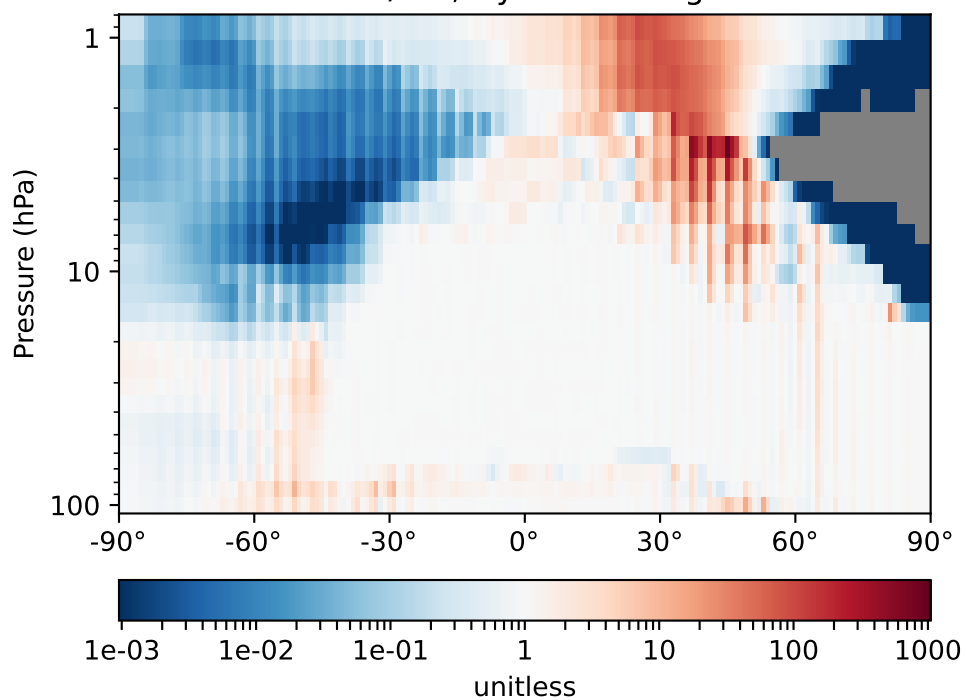
Difference (1x1.25)  
Dev - Ref, Dynamic Range



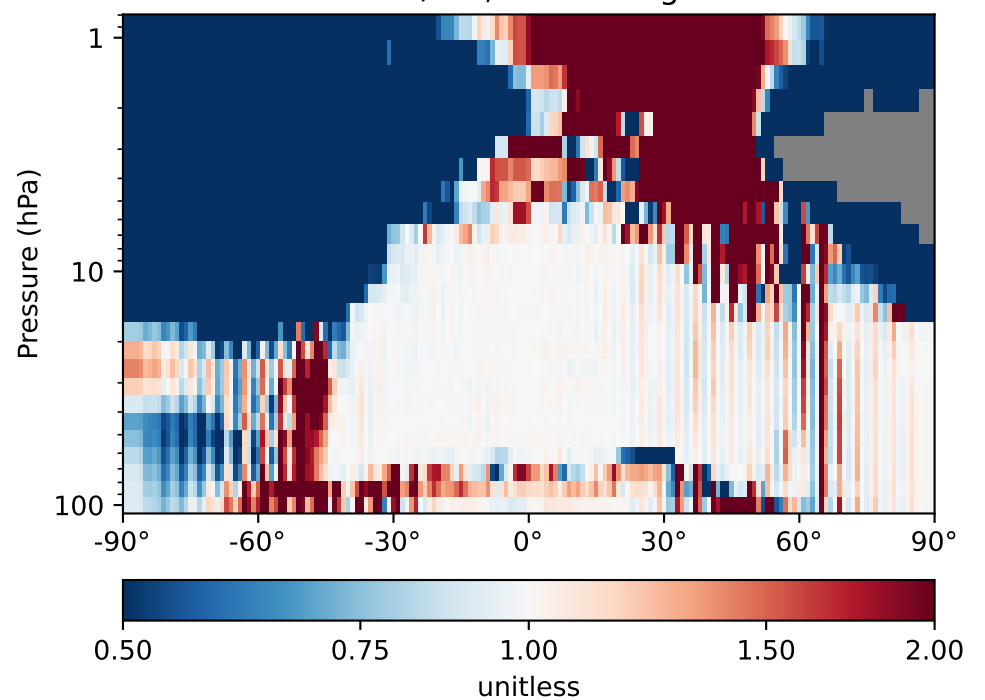
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range



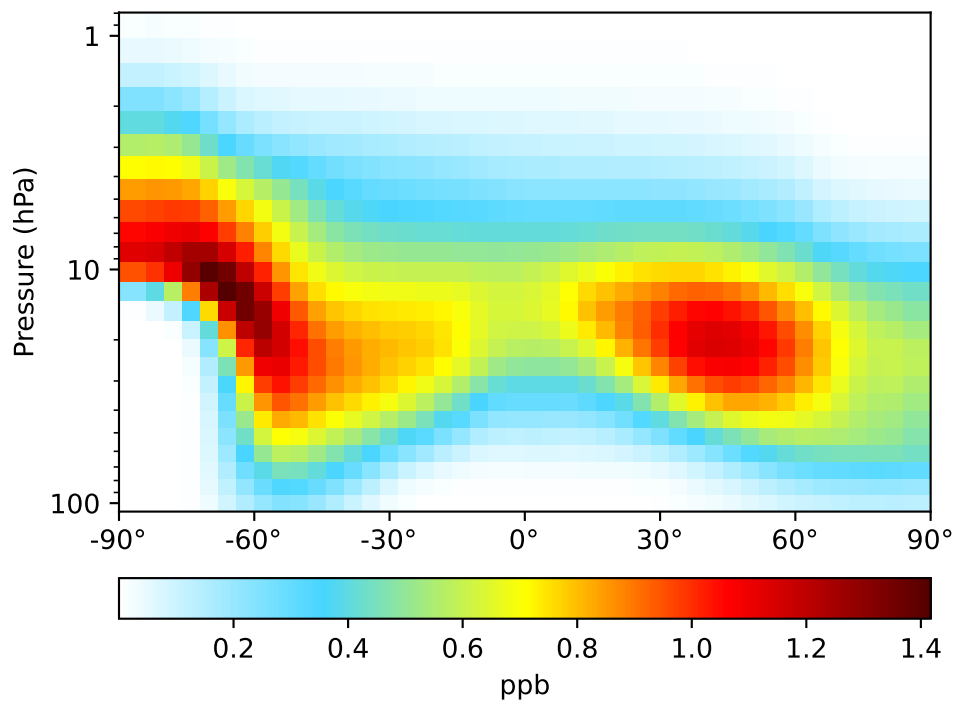
Ratio (1x1.25)  
Dev/Ref, Fixed Range



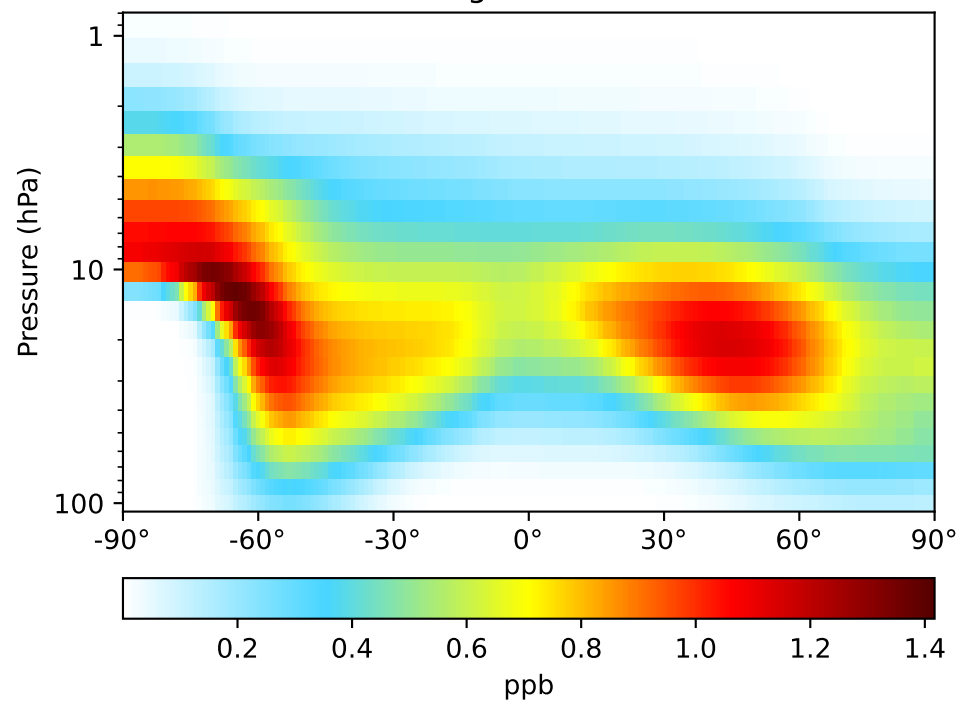


# SpeciesConcVV\_CIN03, Zonal Mean

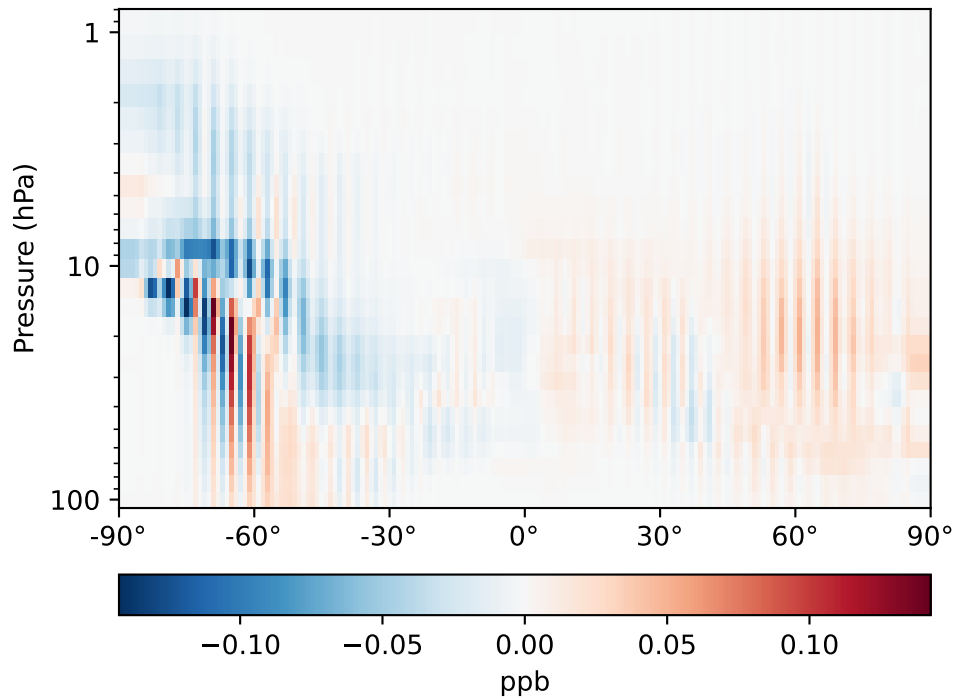
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



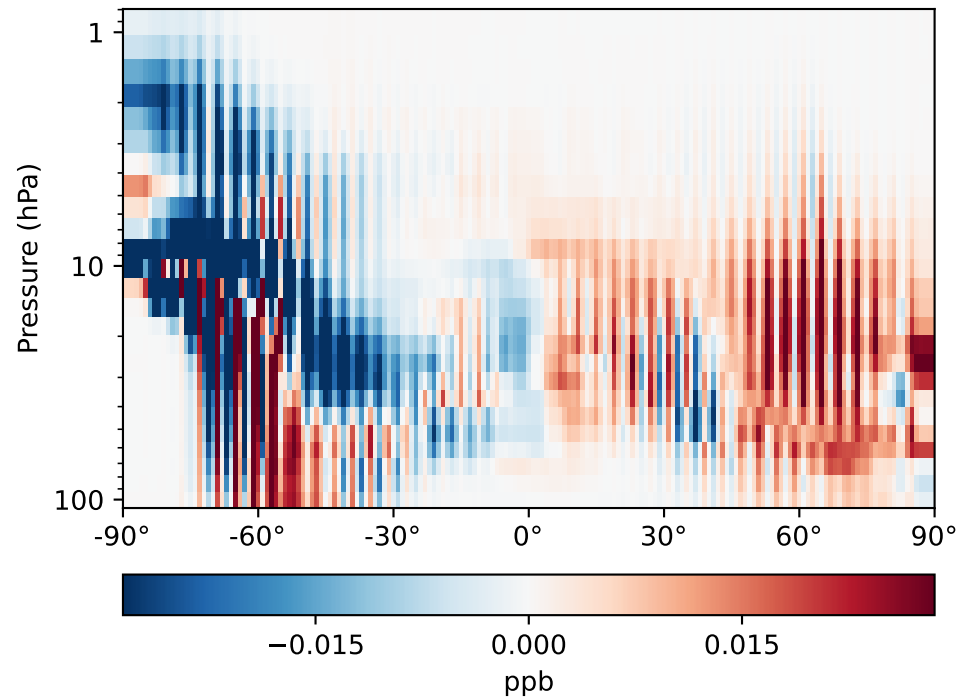
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



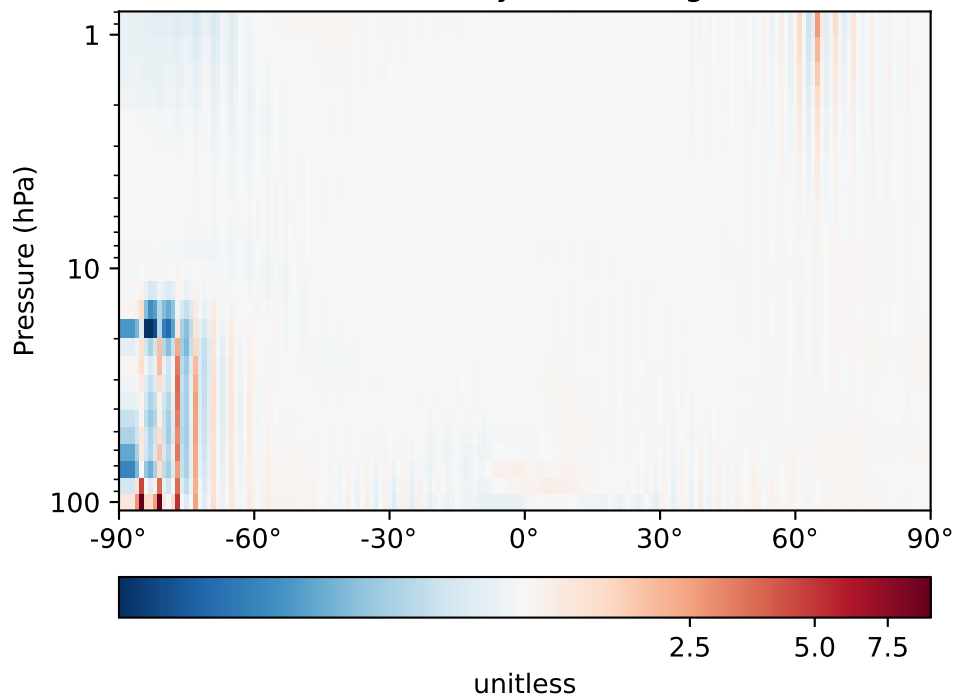
Difference (1x1.25)  
Dev - Ref, Dynamic Range



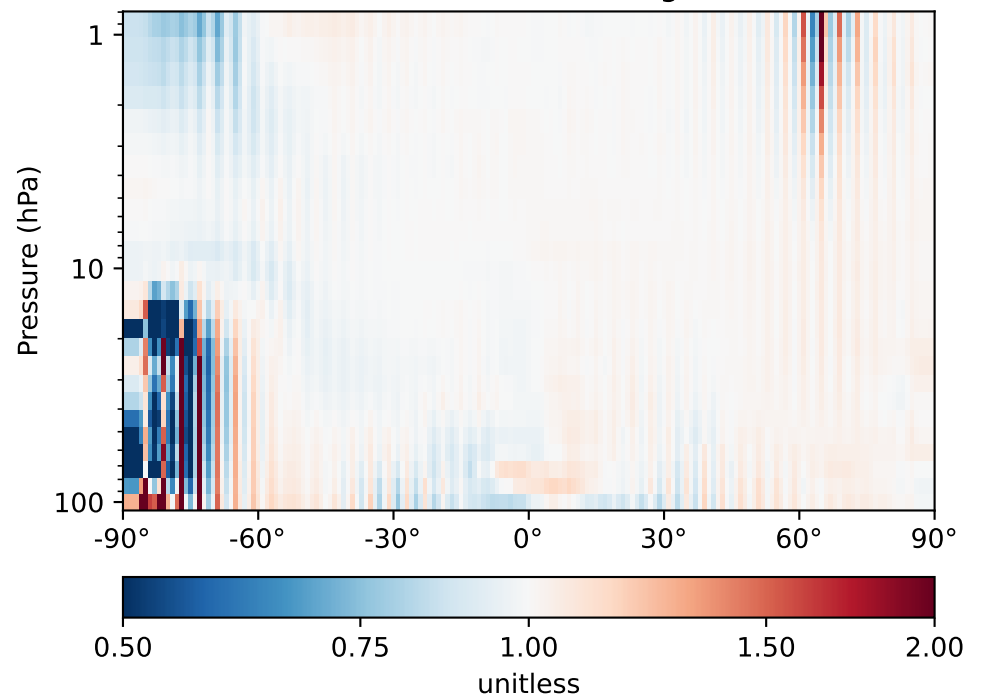
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

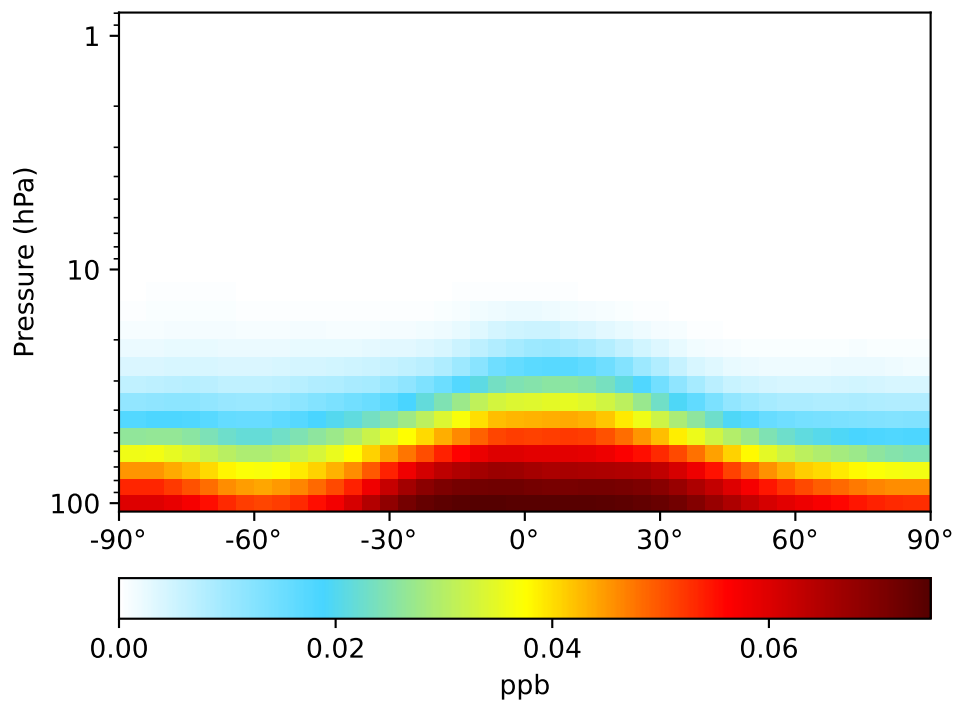


Ratio (1x1.25)  
Dev/Ref, Fixed Range

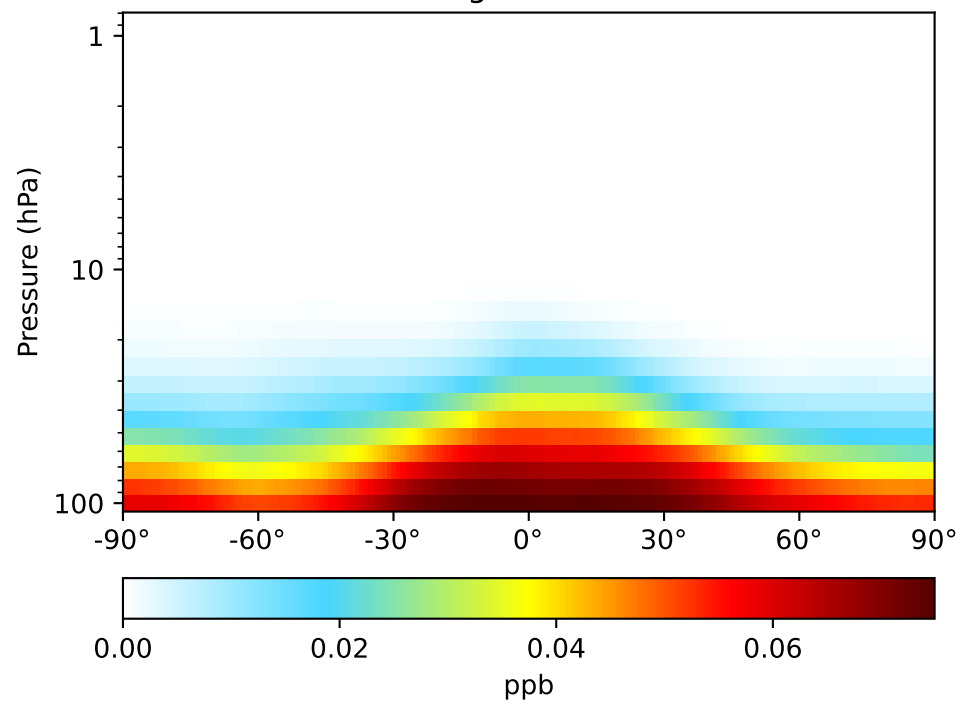


# SpeciesConcVV\_CCl4, Zonal Mean

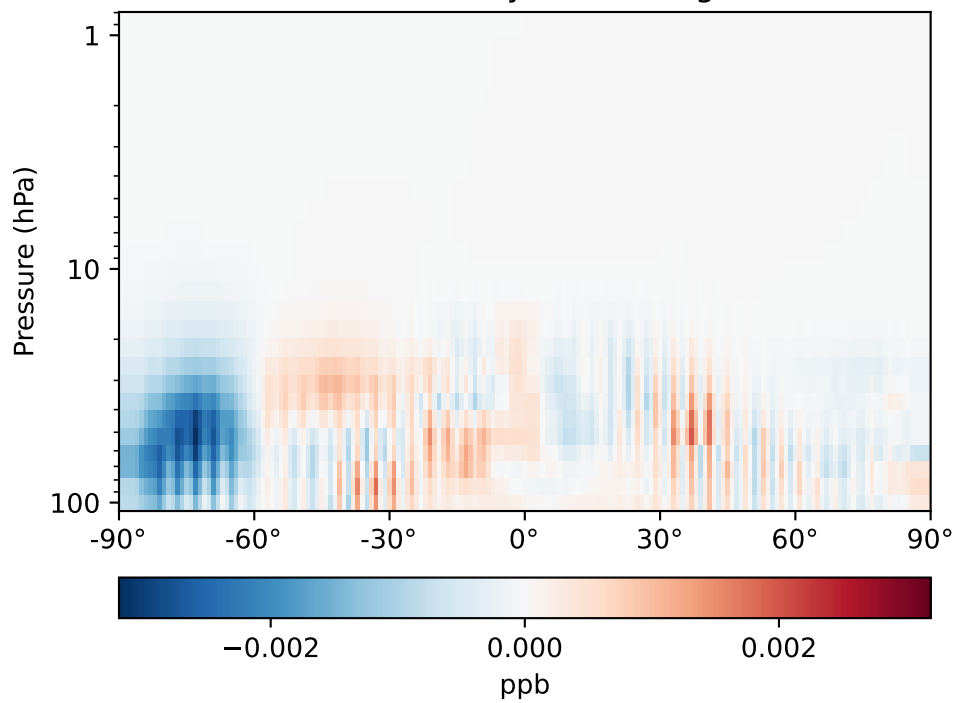
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



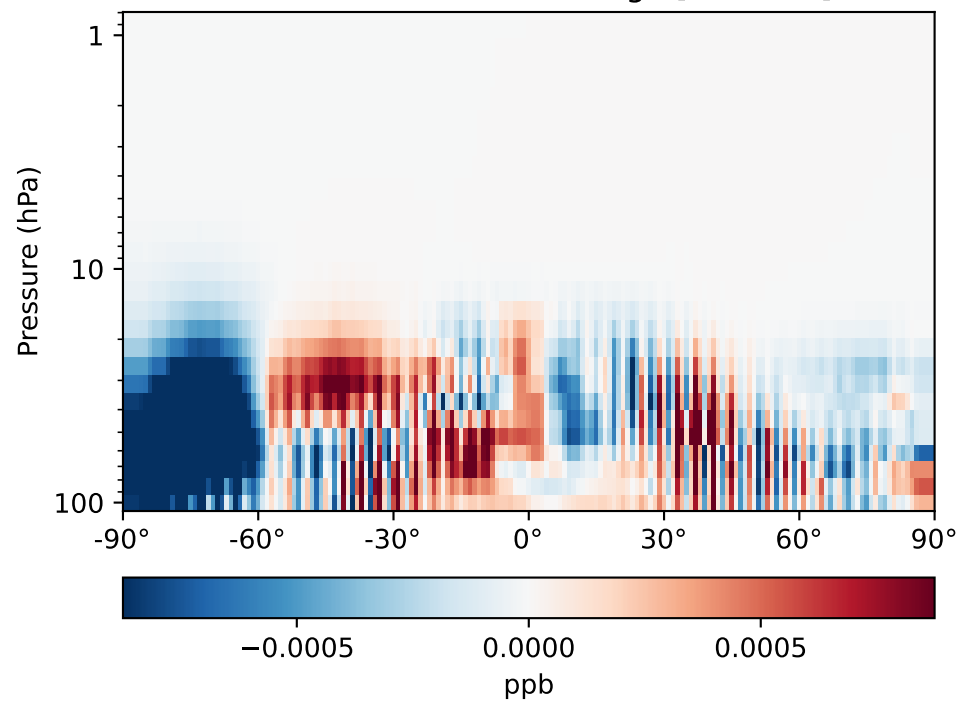
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



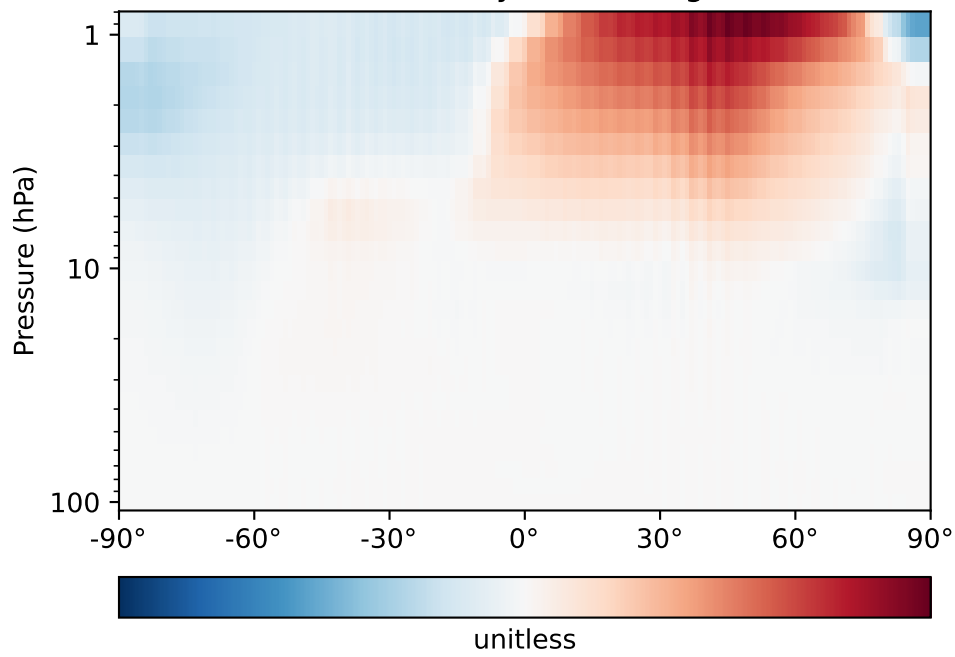
Difference (1x1.25)  
Dev - Ref, Dynamic Range



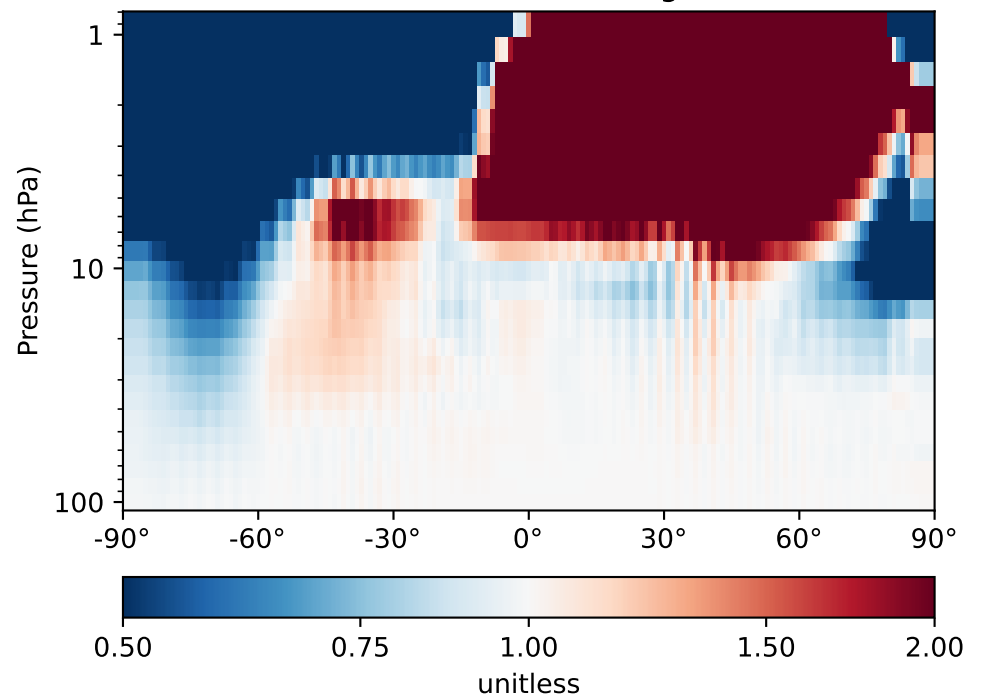
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

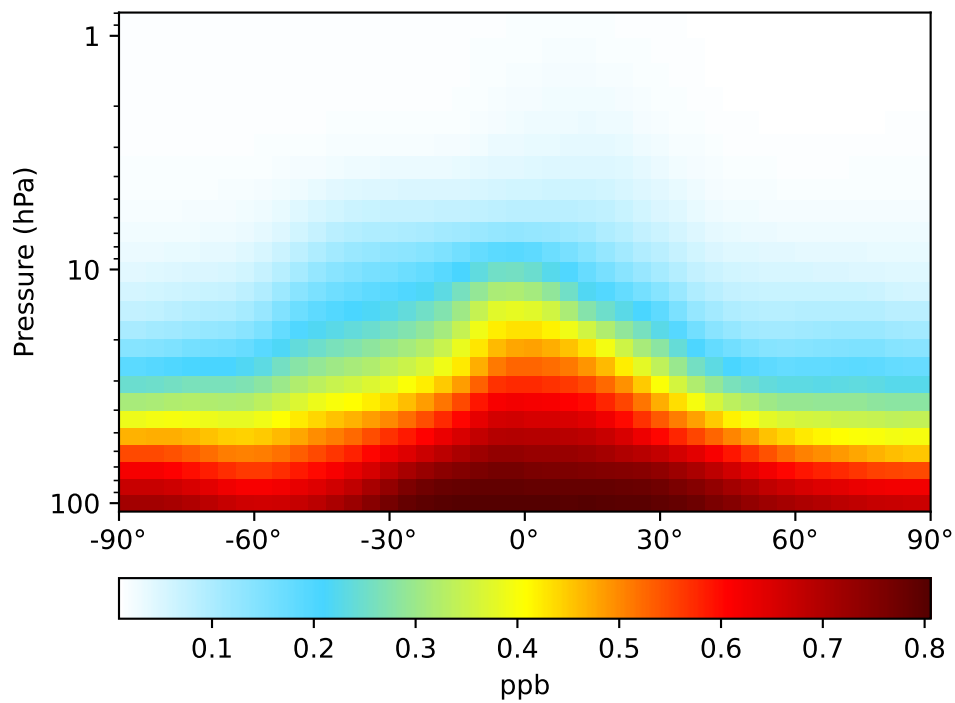


Ratio (1x1.25)  
Dev/Ref, Fixed Range

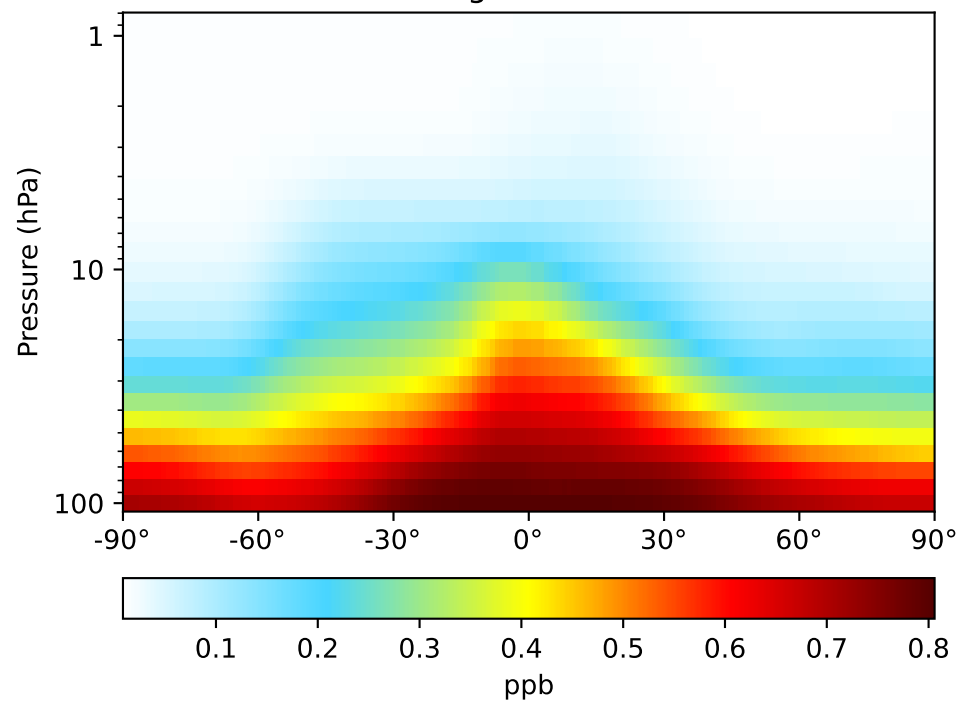


# SpeciesConcVV\_CFCs, Zonal Mean

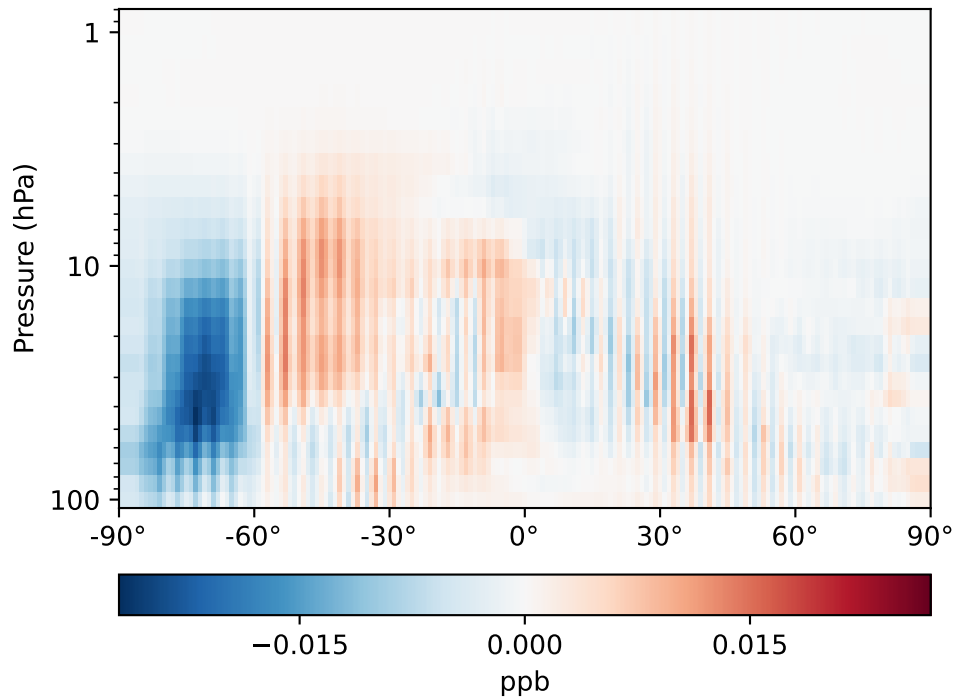
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



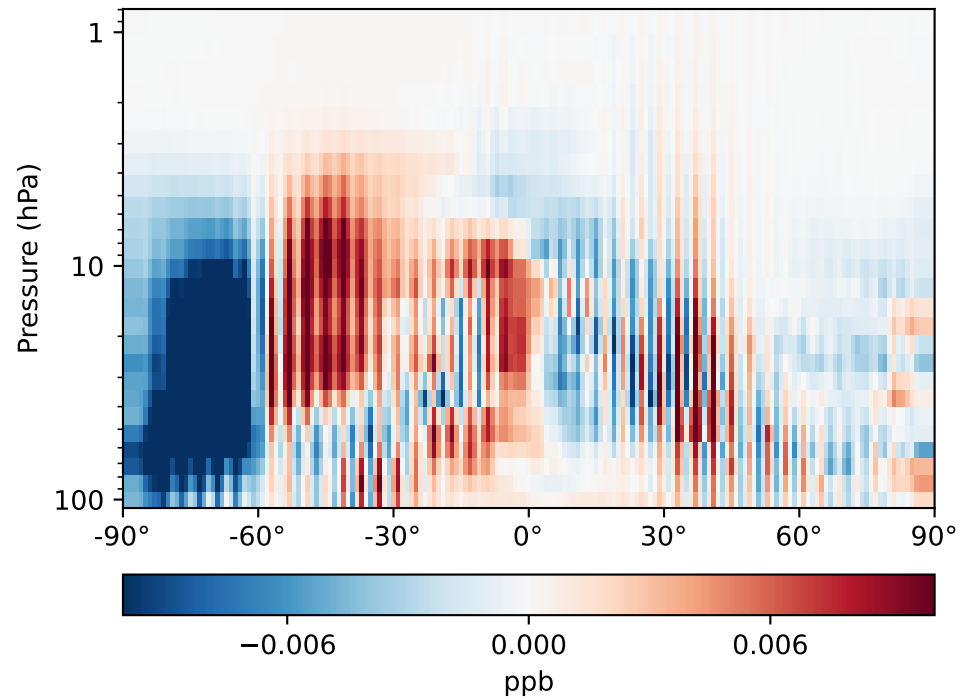
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



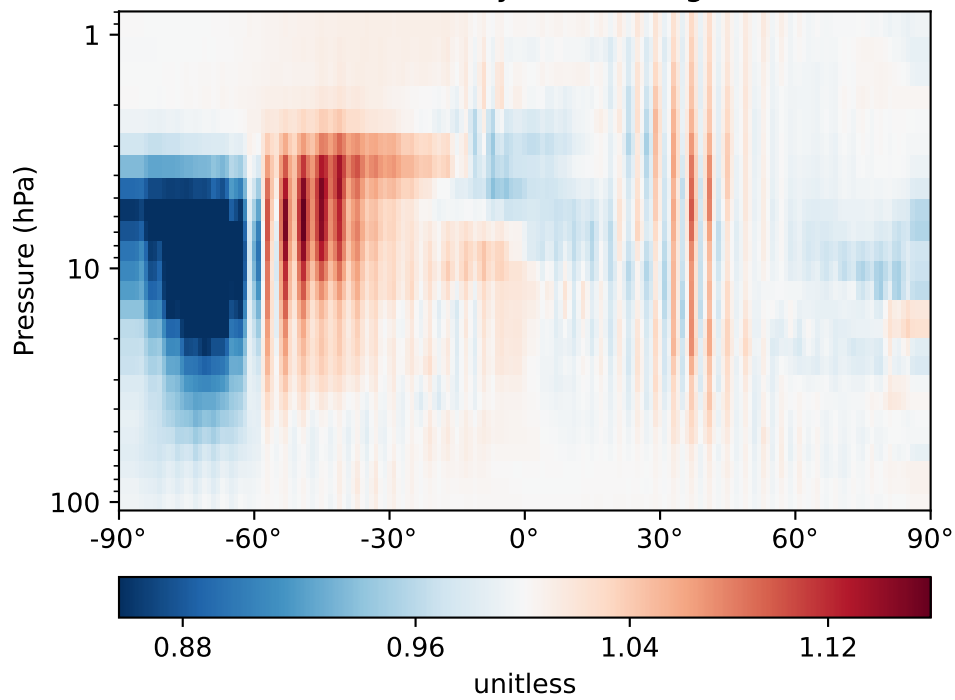
Difference (1x1.25)  
Dev - Ref, Dynamic Range



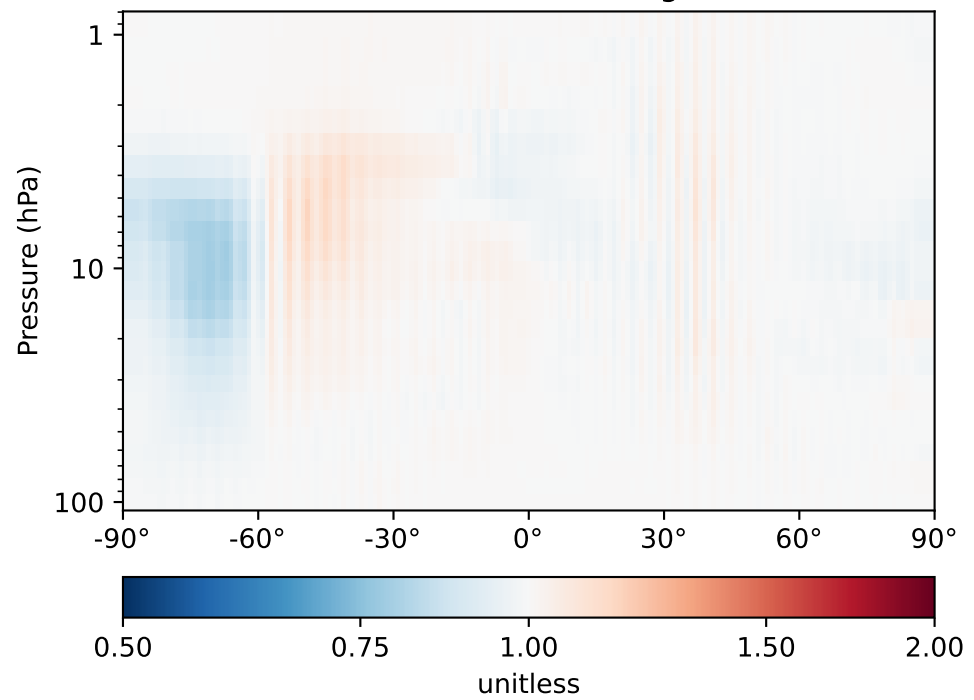
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

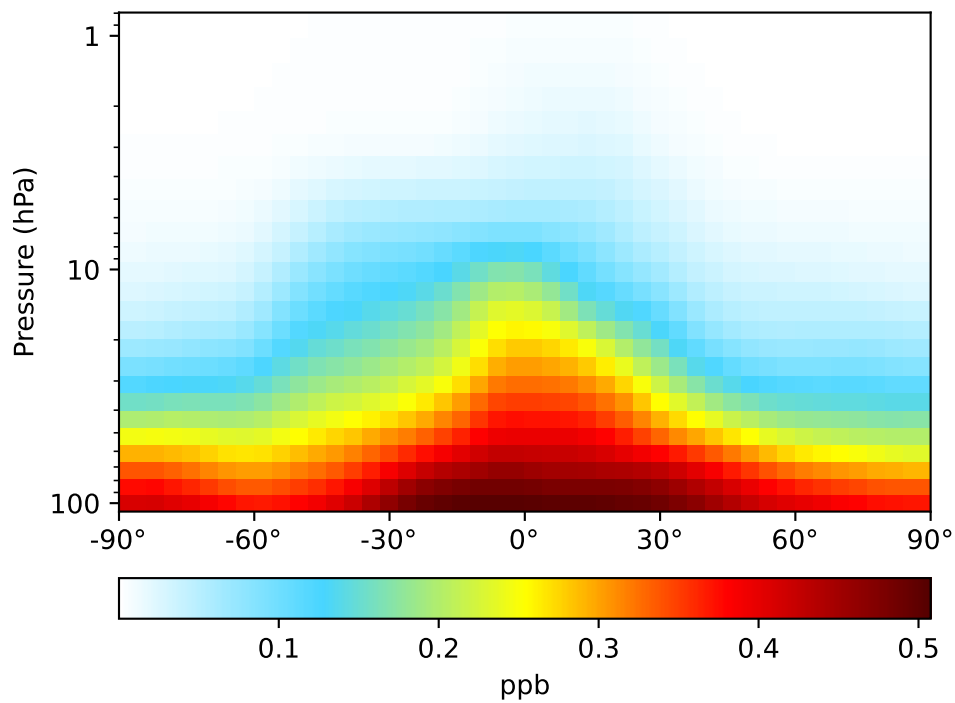


Ratio (1x1.25)  
Dev/Ref, Fixed Range

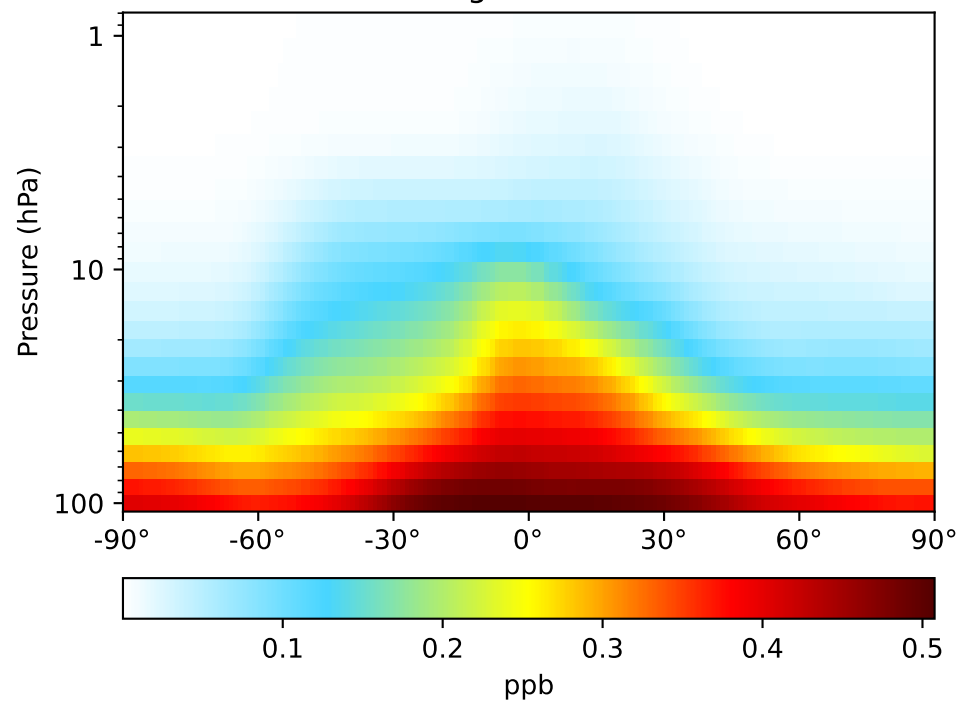


# SpeciesConcVV\_CH3Cl, Zonal Mean

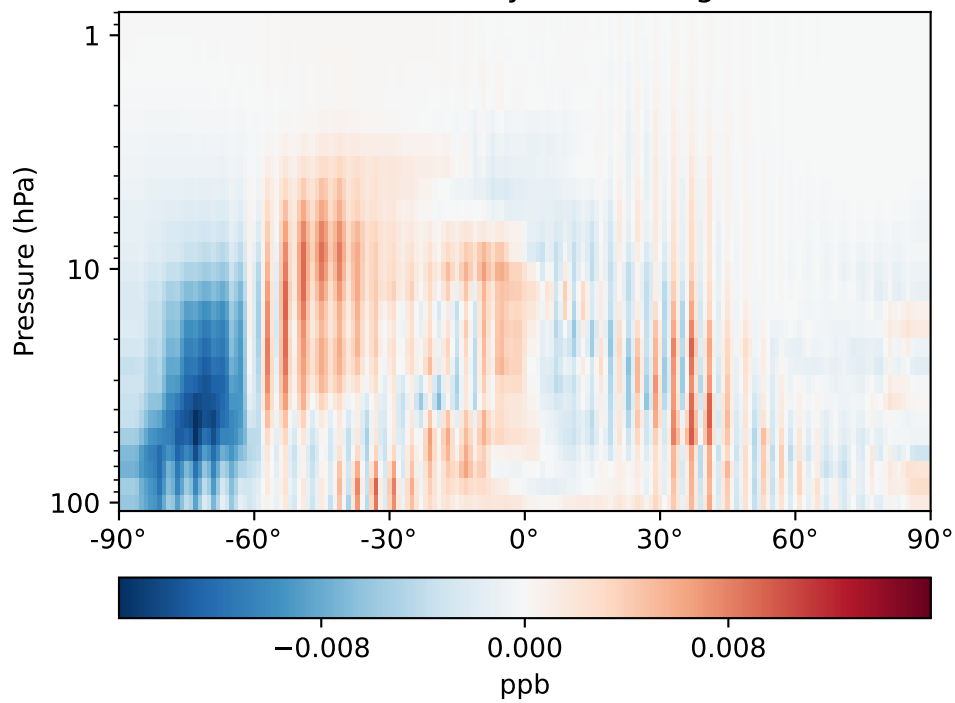
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



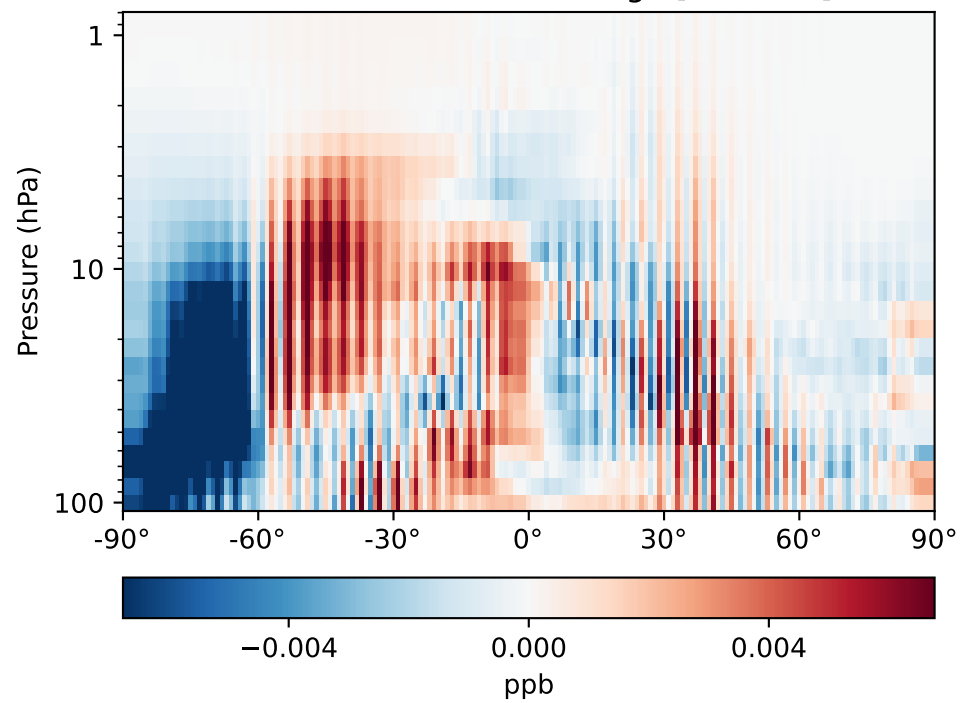
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



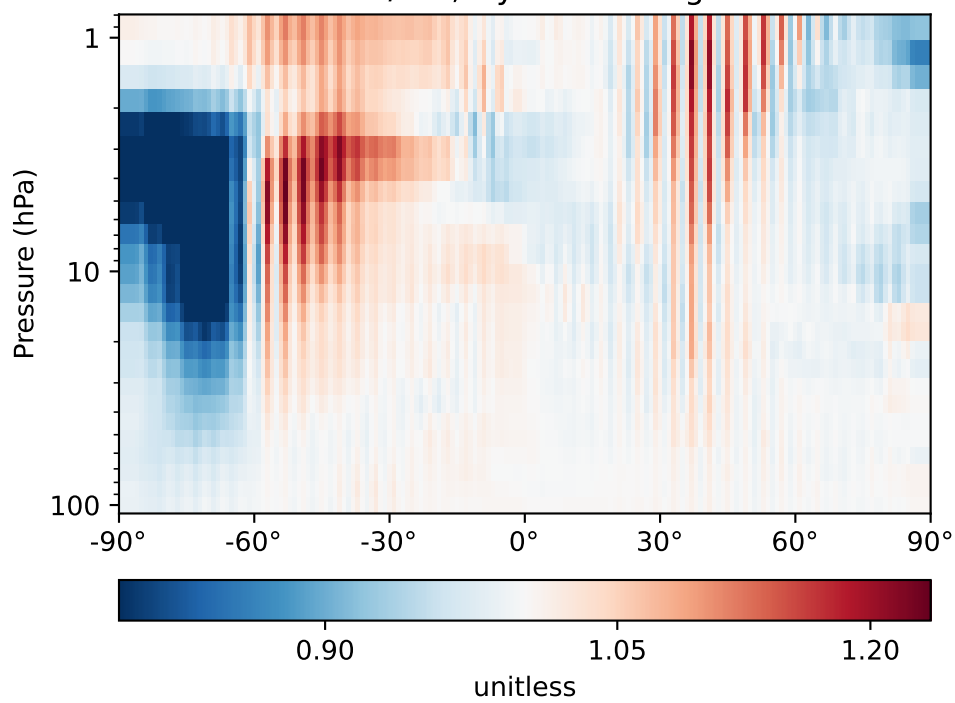
Difference (1x1.25)  
Dev - Ref, Dynamic Range



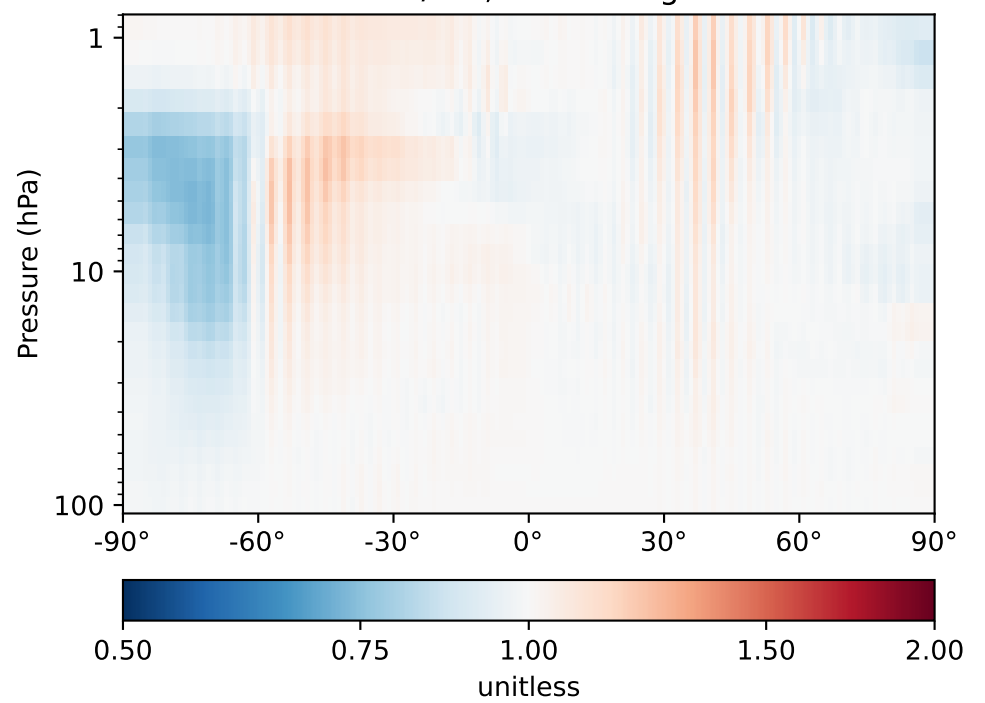
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

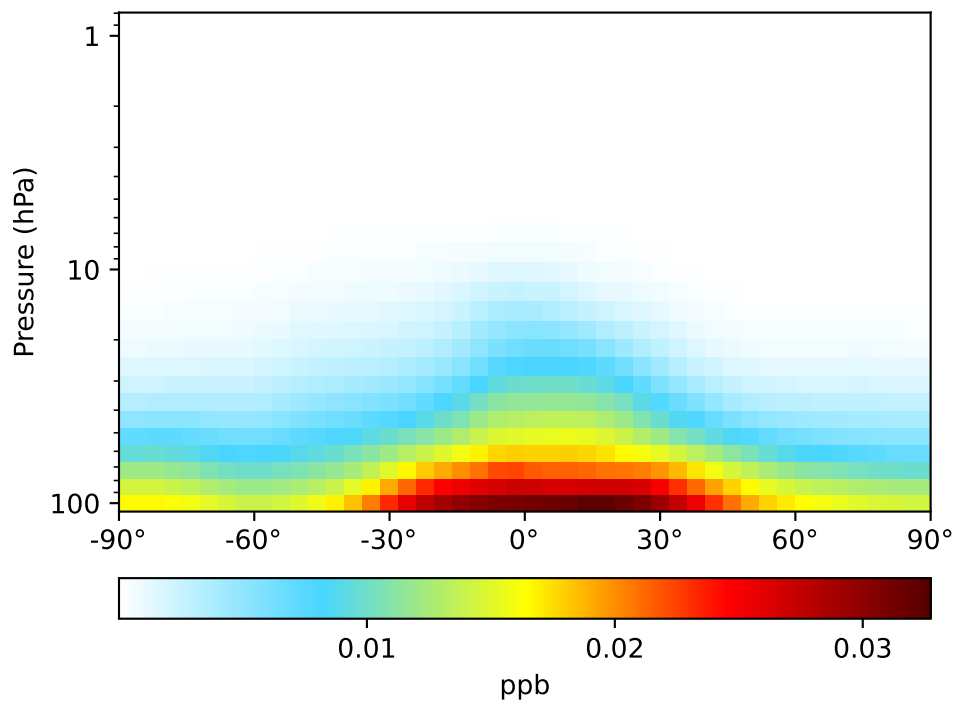


Ratio (1x1.25)  
Dev/Ref, Fixed Range

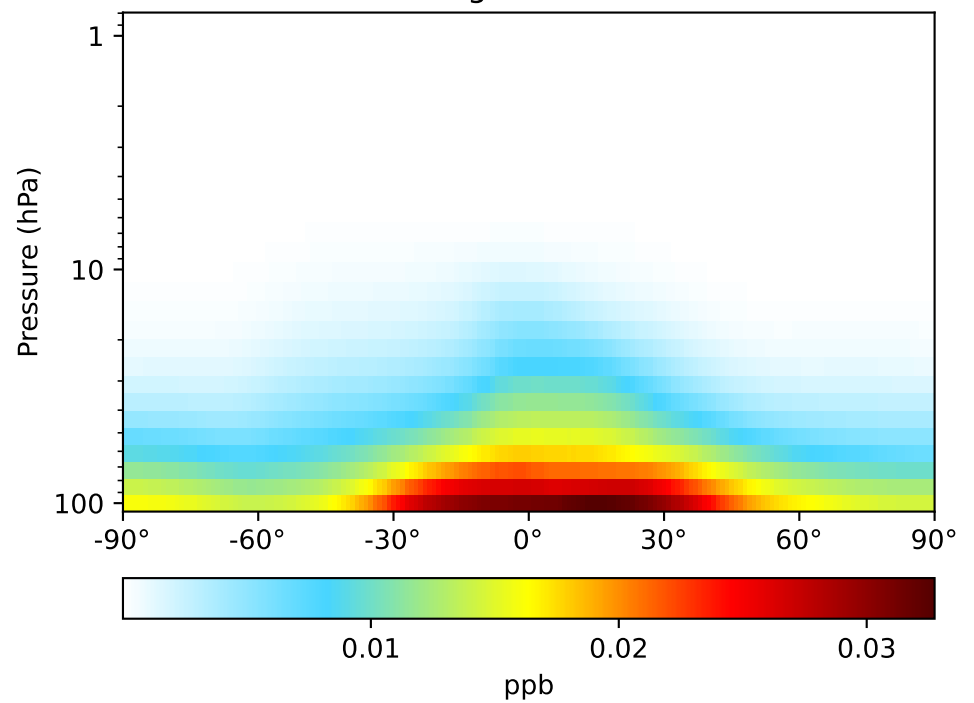


# SpeciesConcVV\_CH2Cl2, Zonal Mean

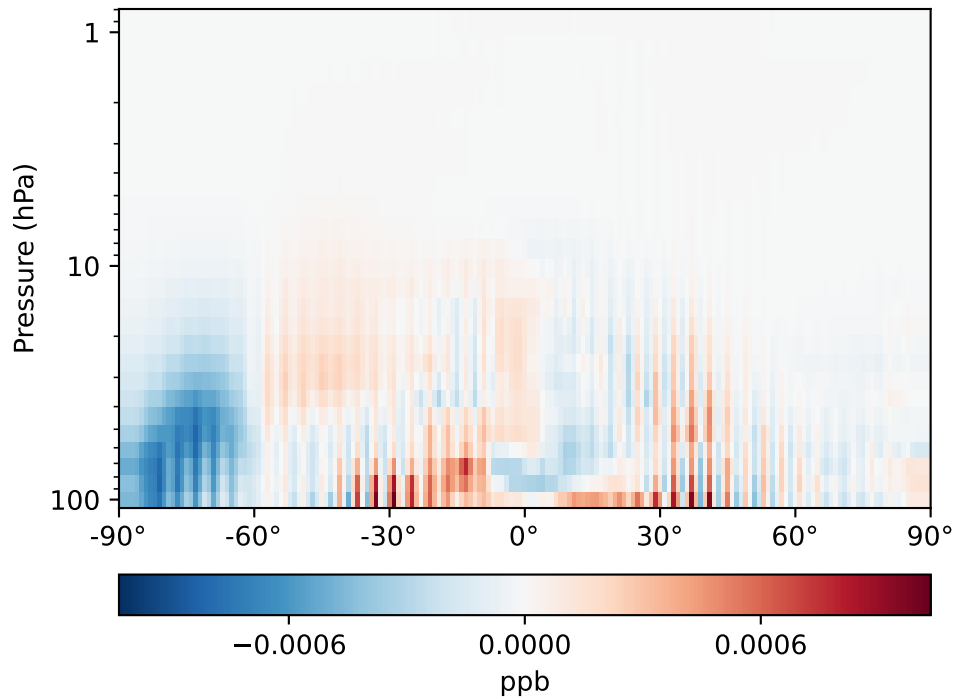
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



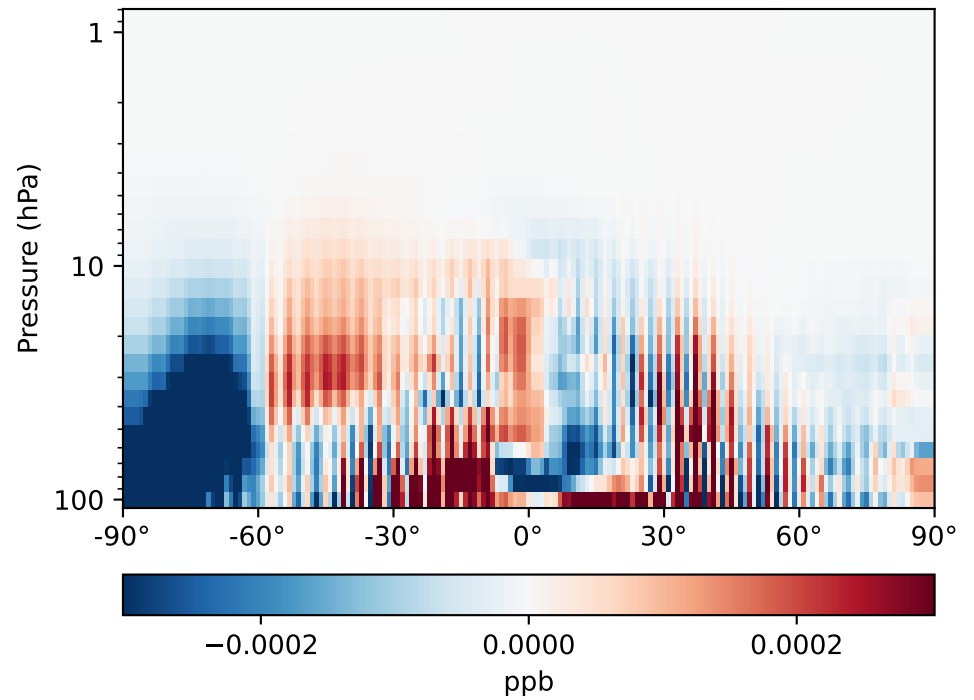
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



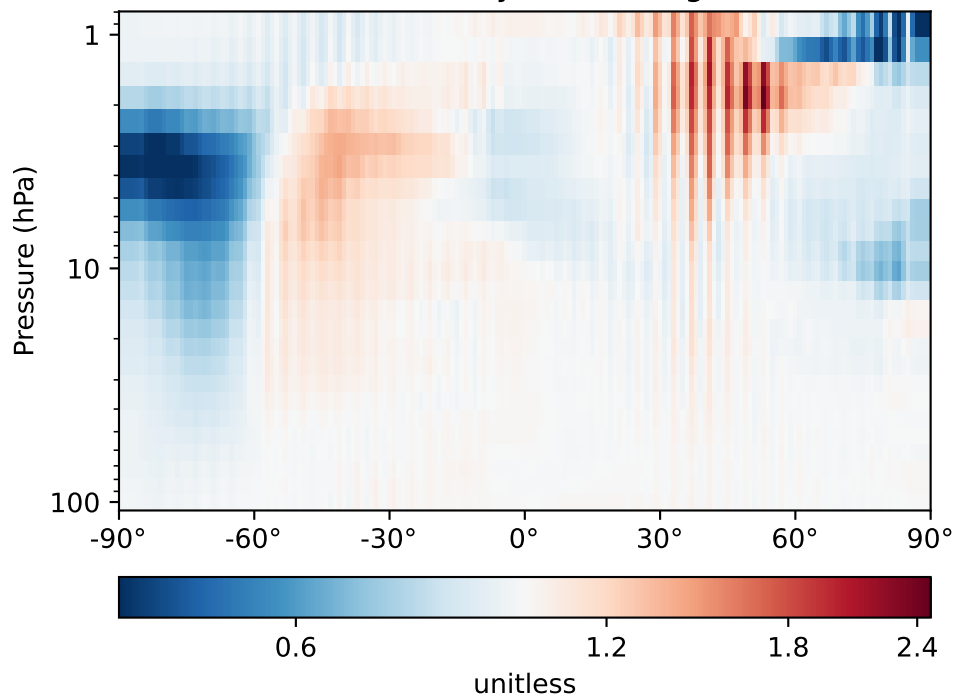
Difference (1x1.25)  
Dev - Ref, Dynamic Range



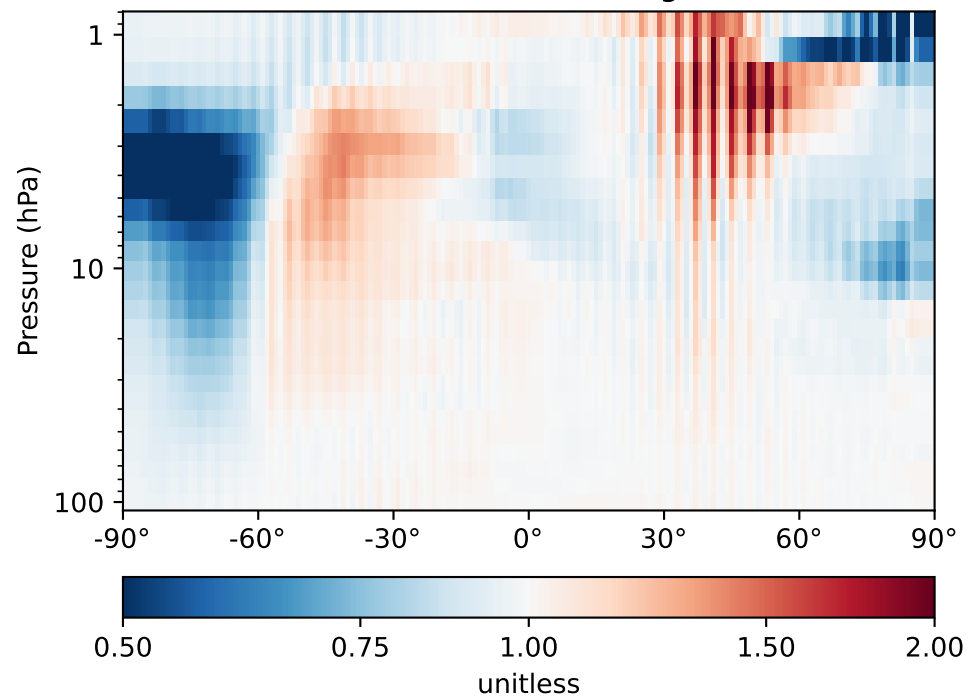
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

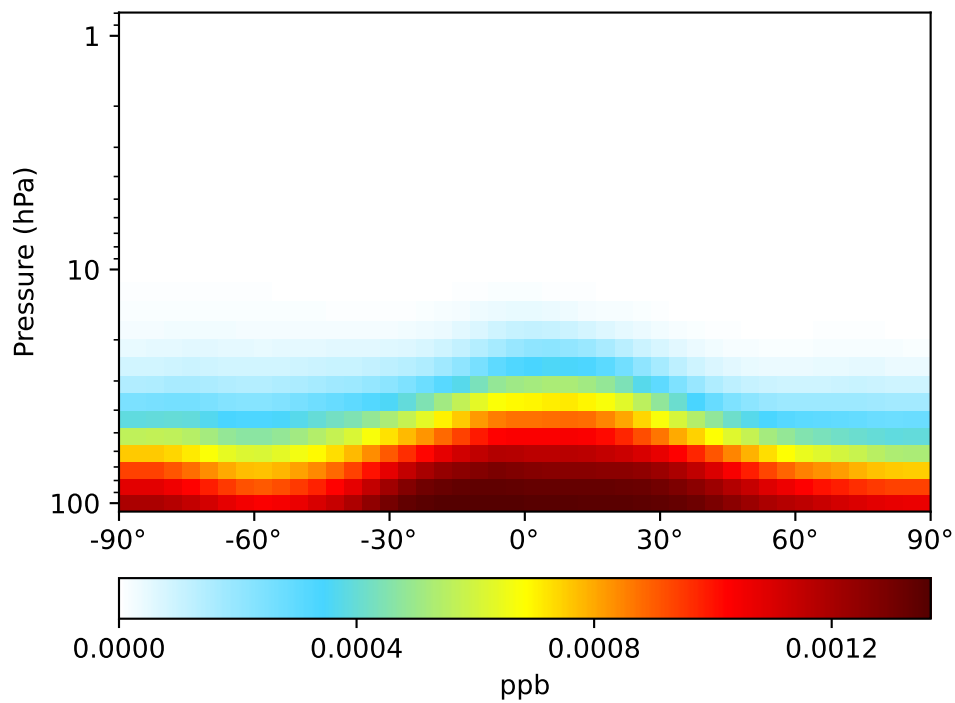


Ratio (1x1.25)  
Dev/Ref, Fixed Range

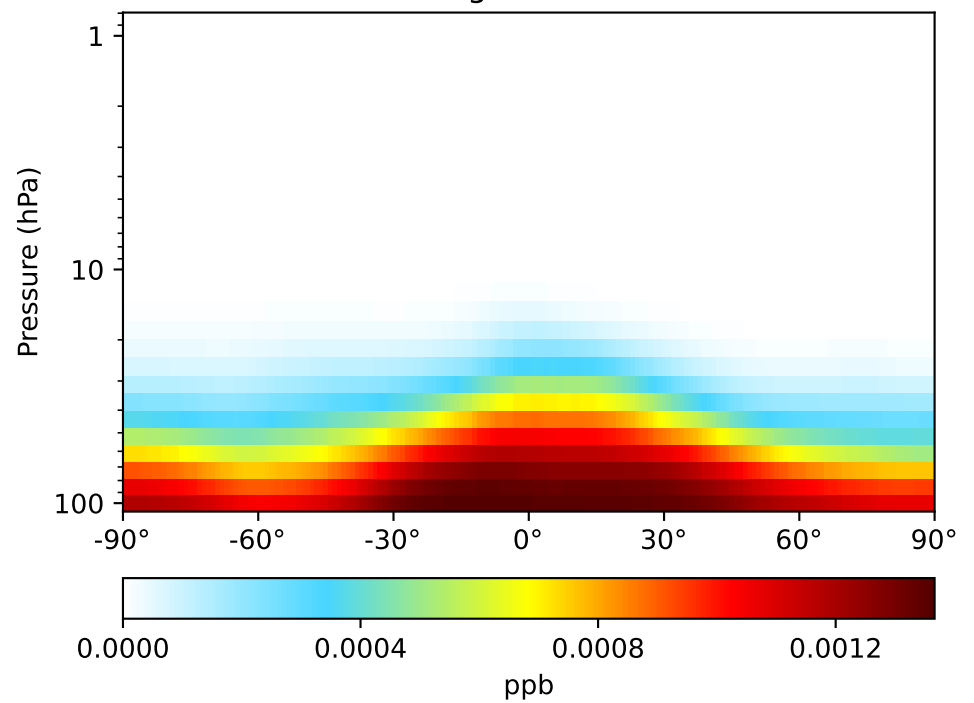


# SpeciesConcVV\_CH3CCl3, Zonal Mean

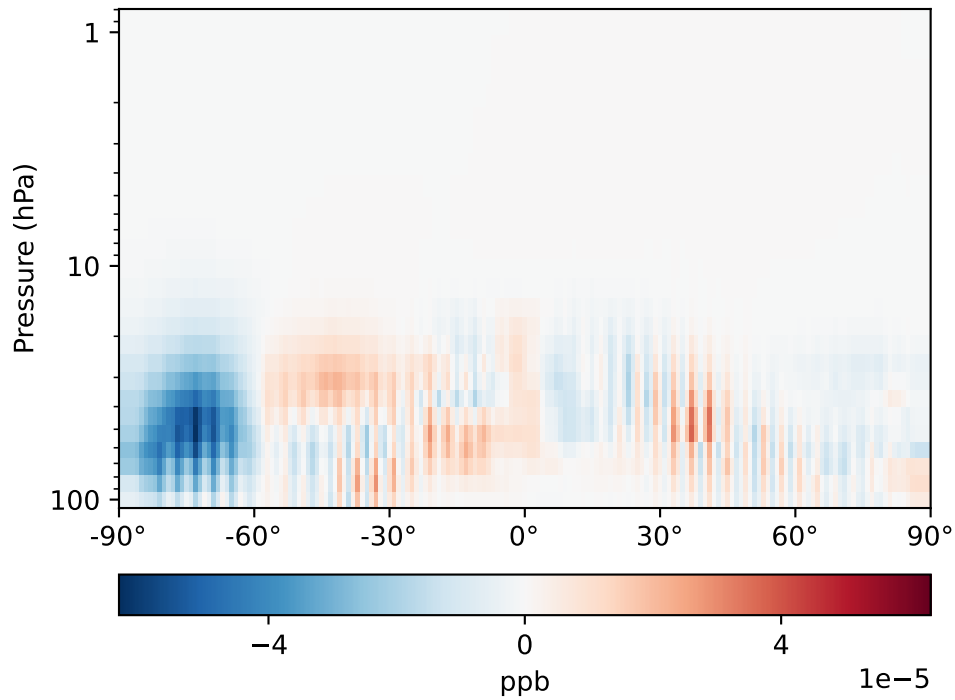
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



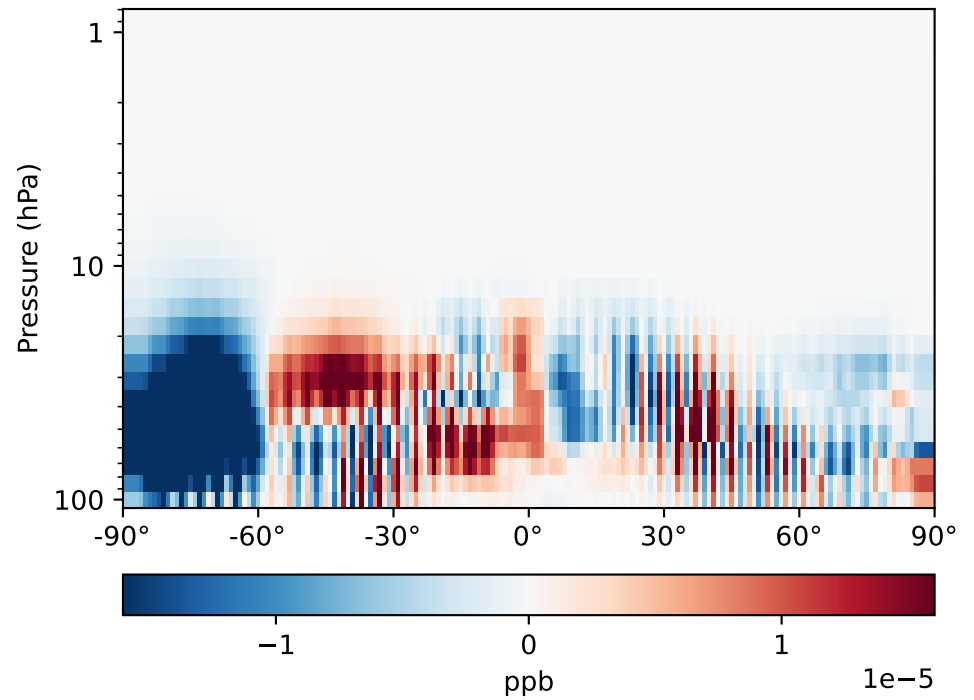
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



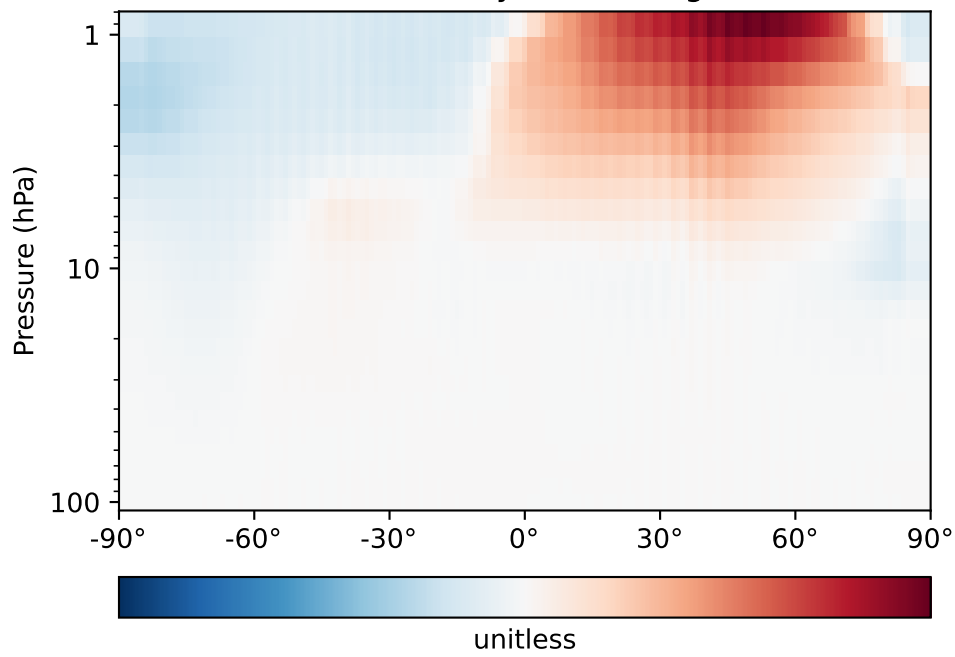
Difference (1x1.25)  
Dev - Ref, Dynamic Range



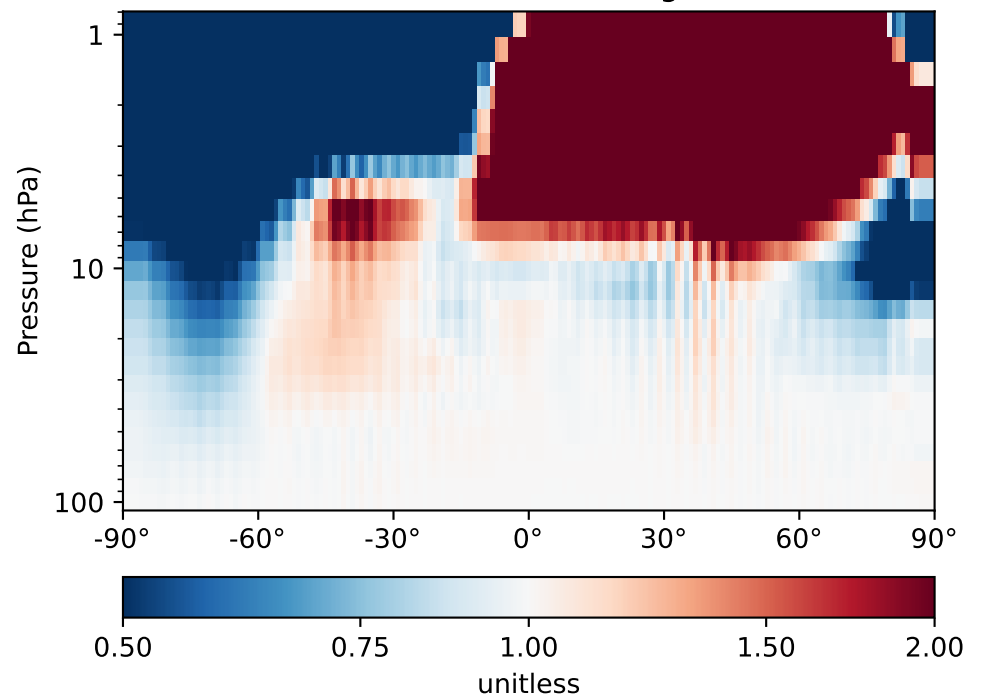
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

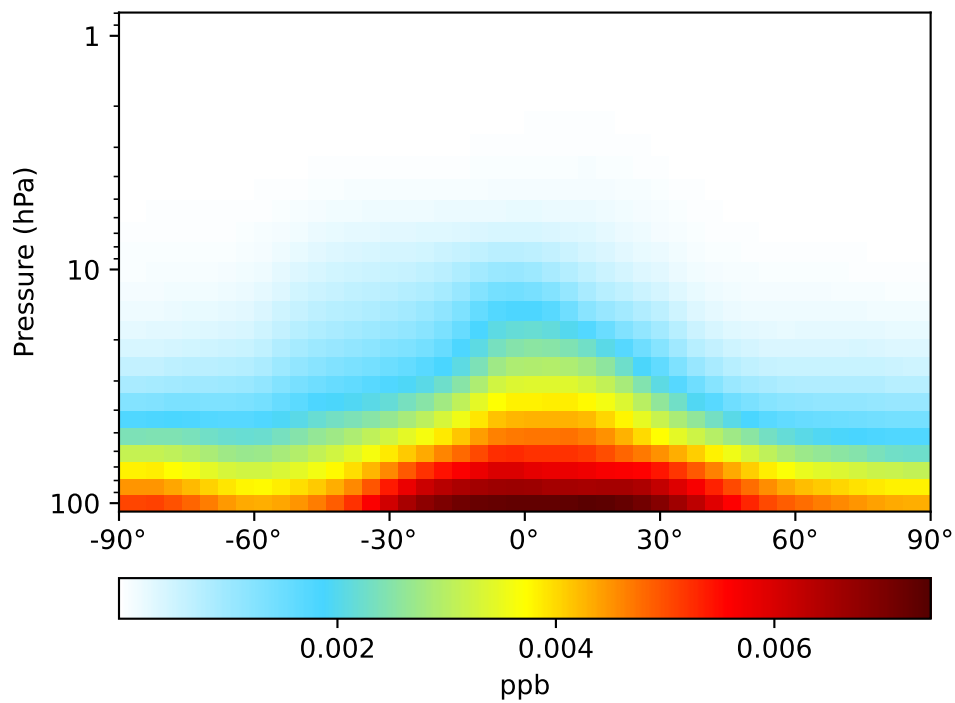


Ratio (1x1.25)  
Dev/Ref, Fixed Range

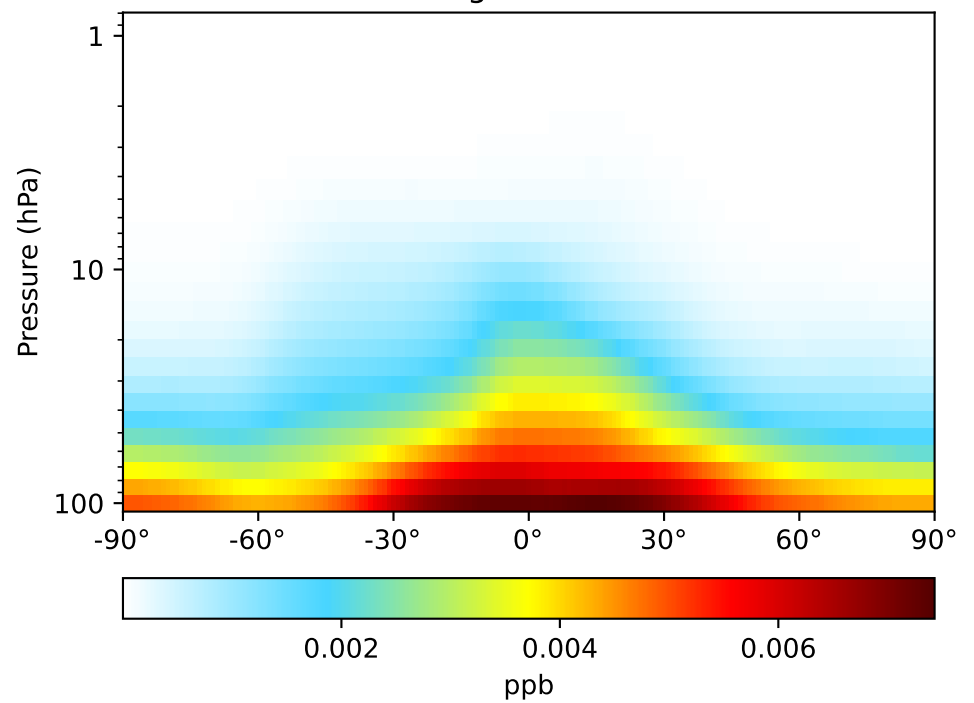


# SpeciesConcVV\_CHCl3, Zonal Mean

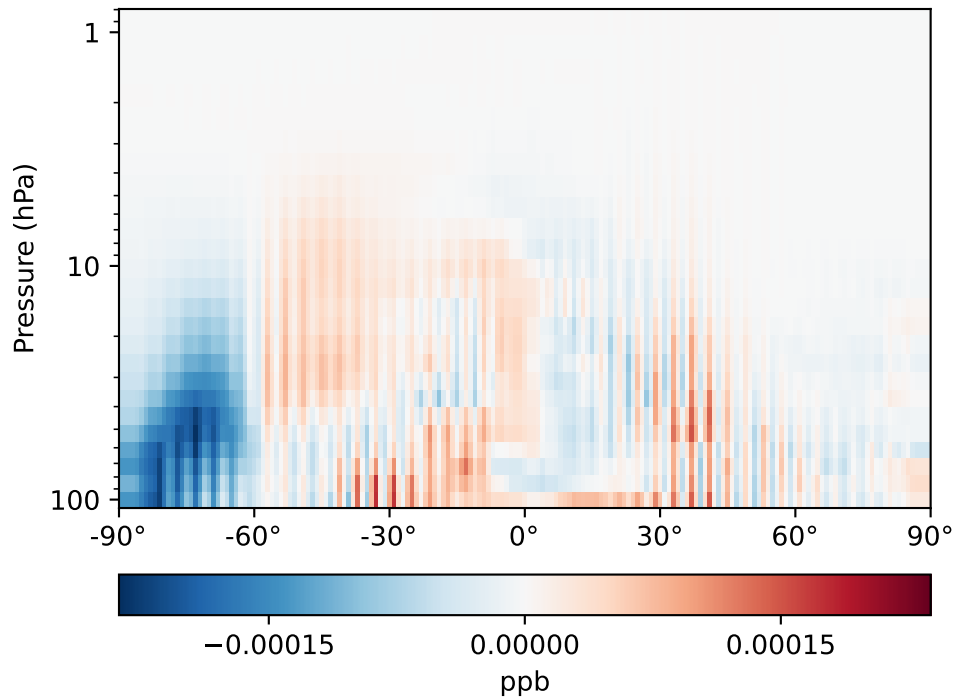
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



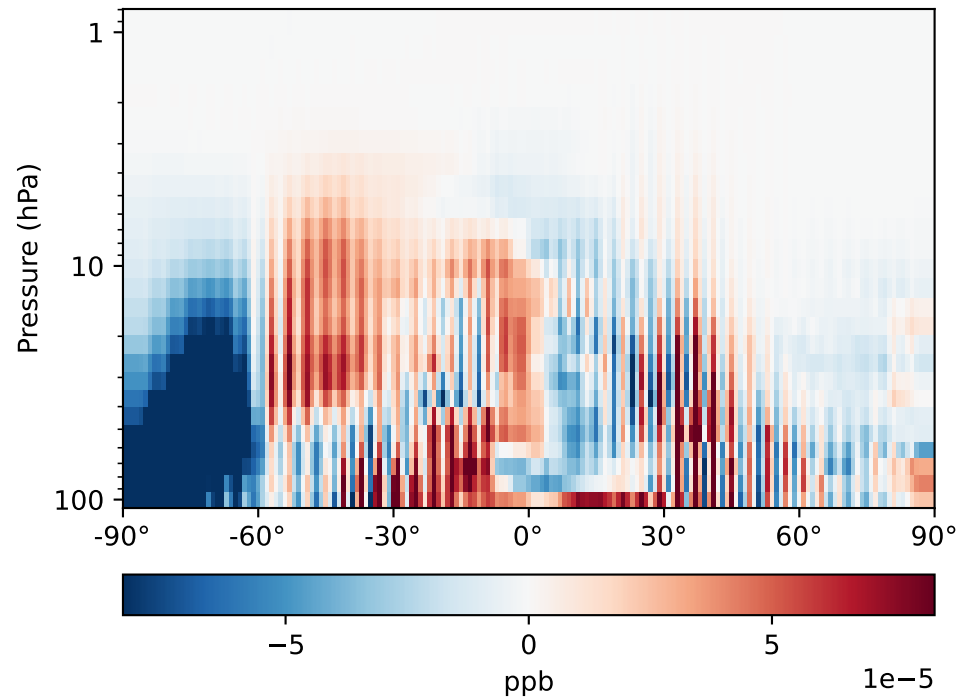
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



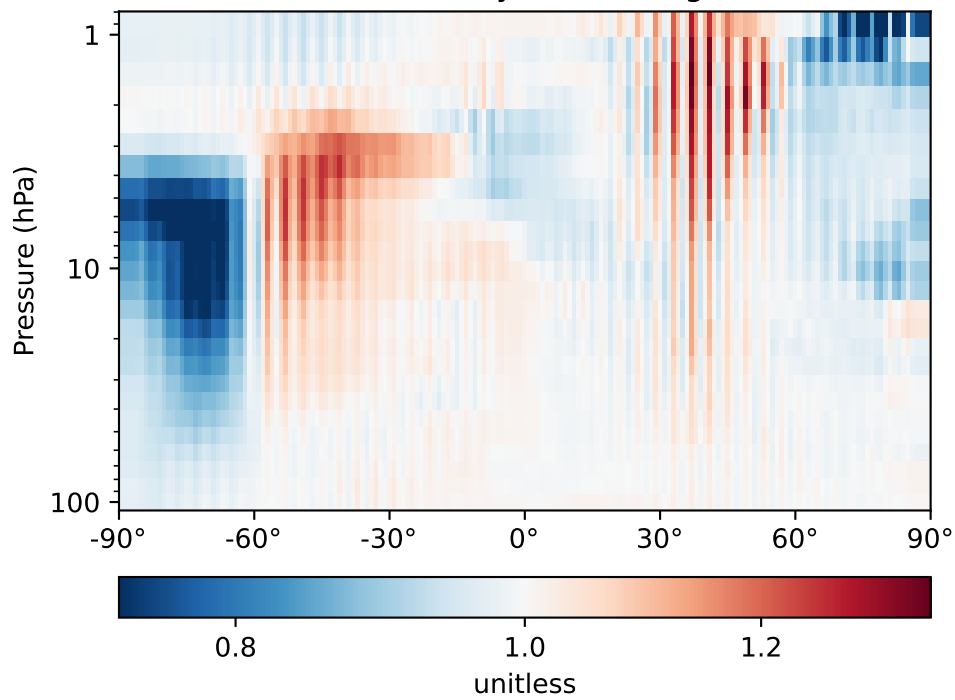
Difference (1x1.25)  
Dev - Ref, Dynamic Range



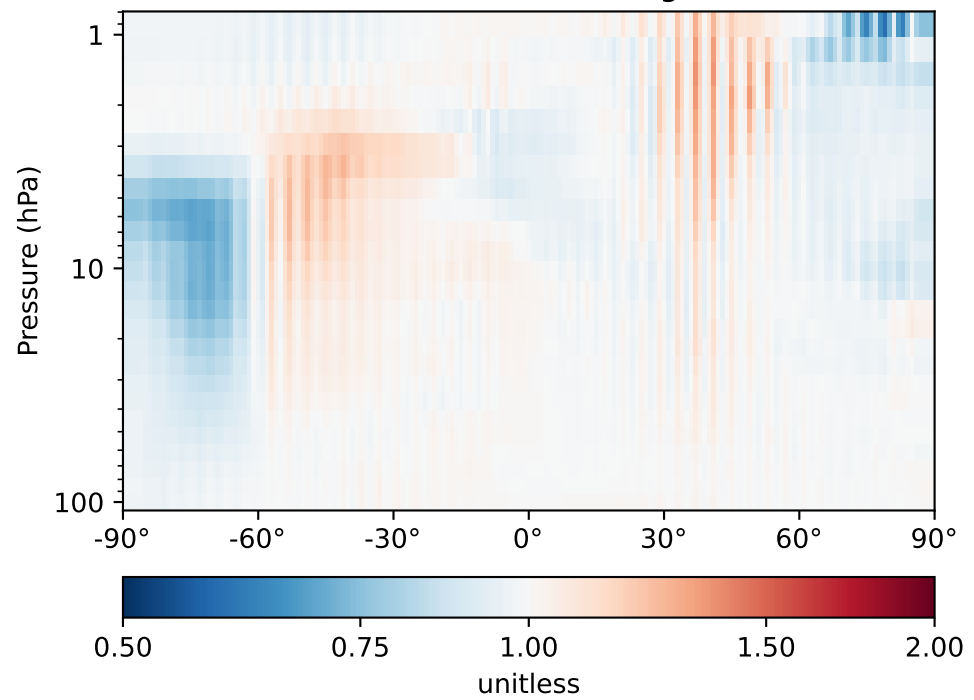
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

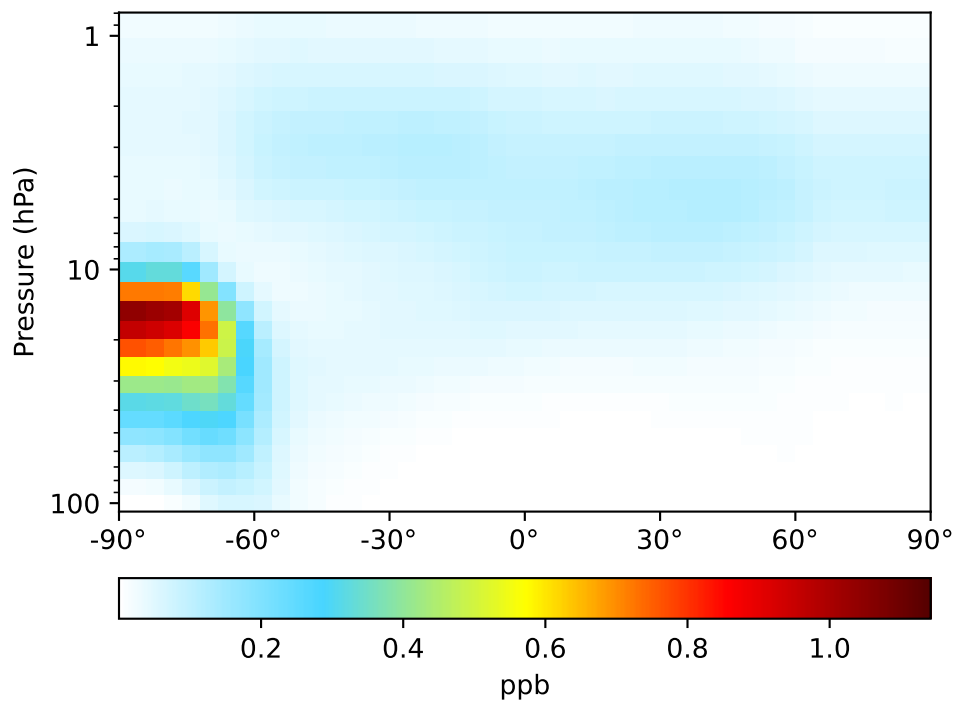


Ratio (1x1.25)  
Dev/Ref, Fixed Range

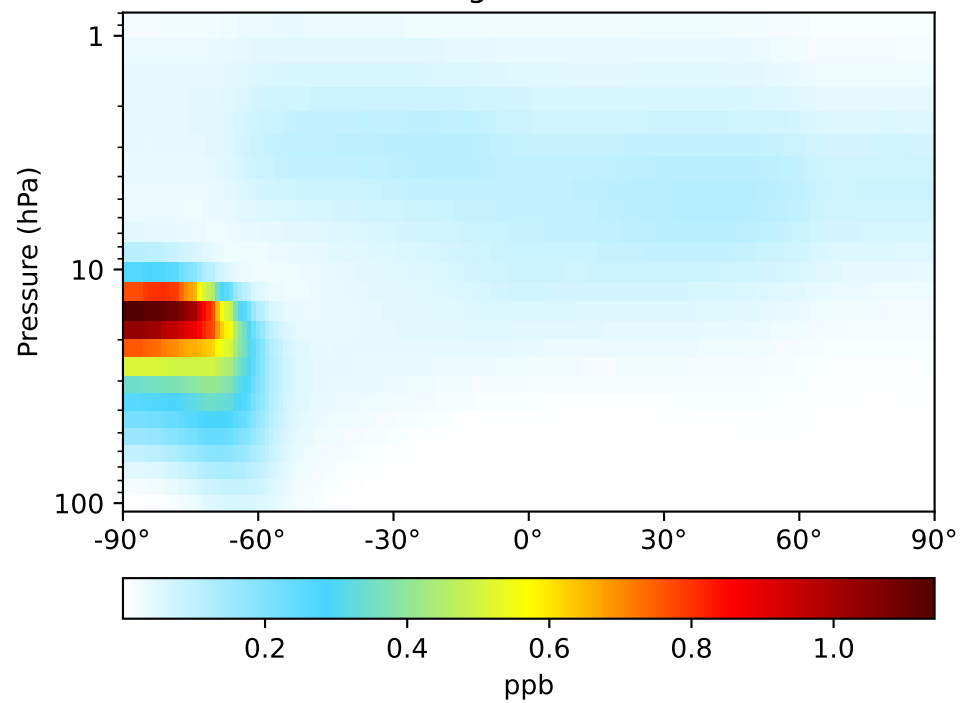


# SpeciesConcVV\_HOCl, Zonal Mean

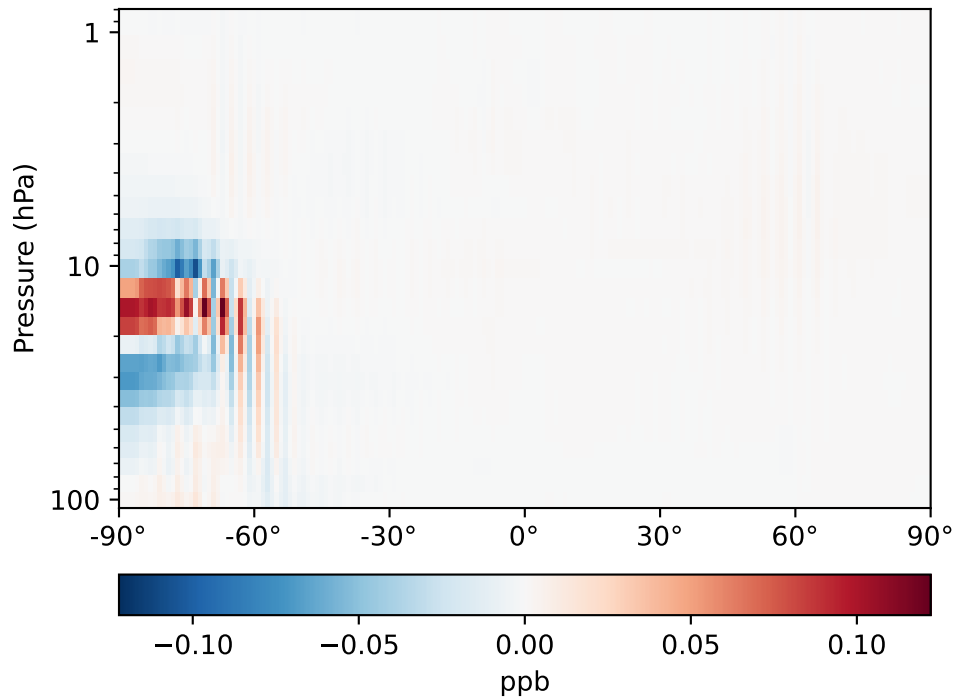
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



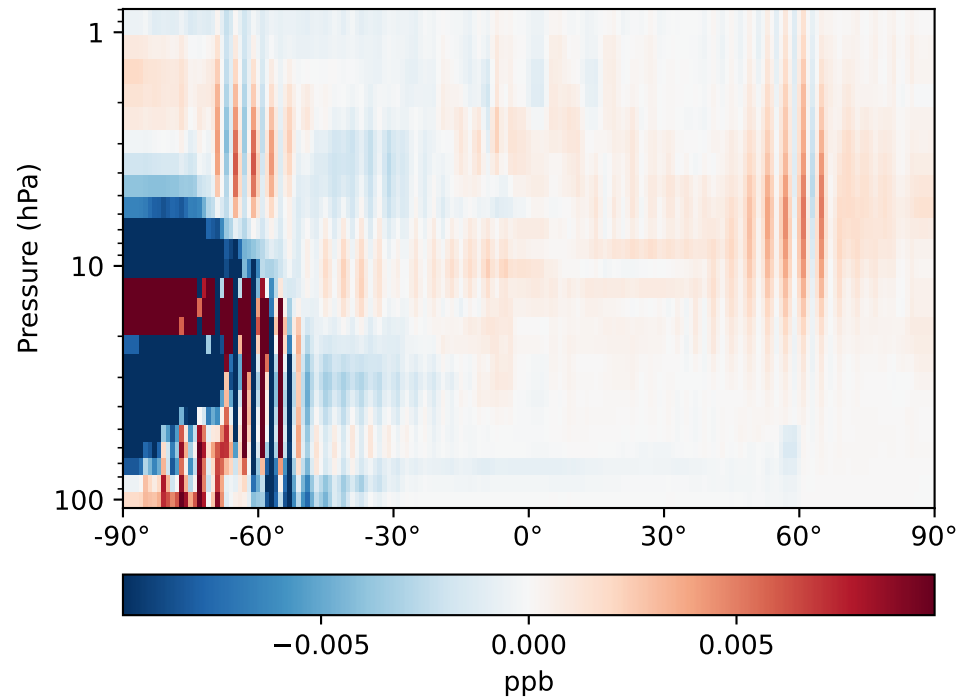
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



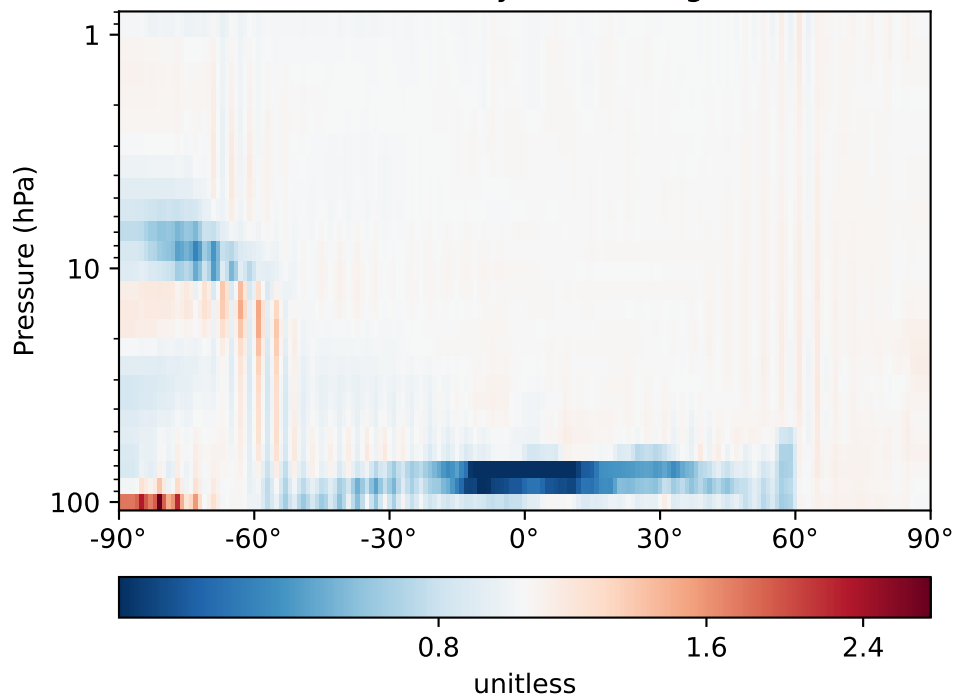
Difference (1x1.25)  
Dev - Ref, Dynamic Range



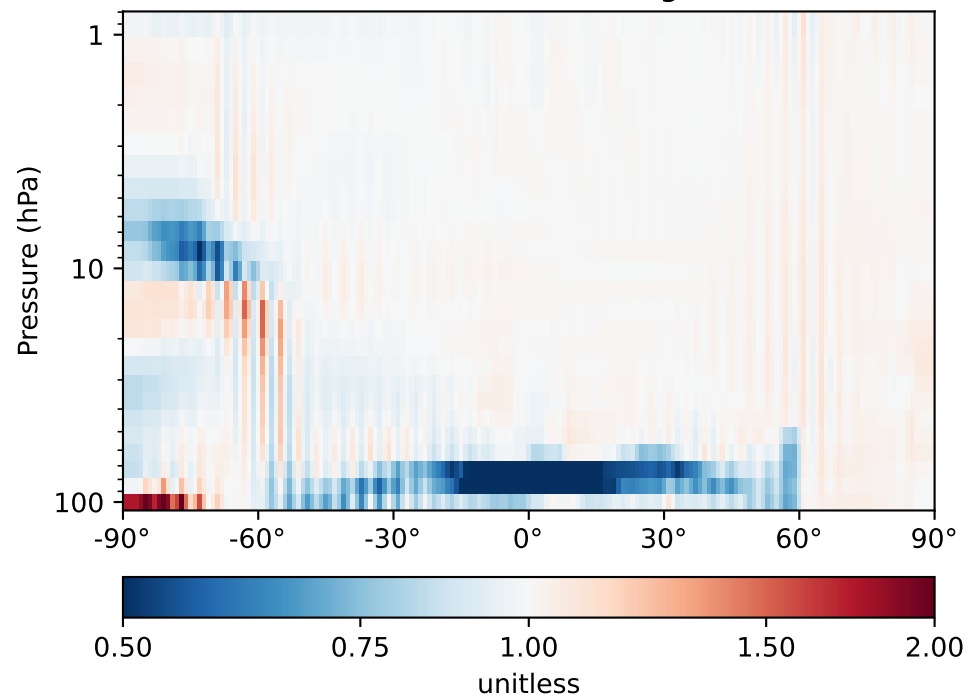
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range



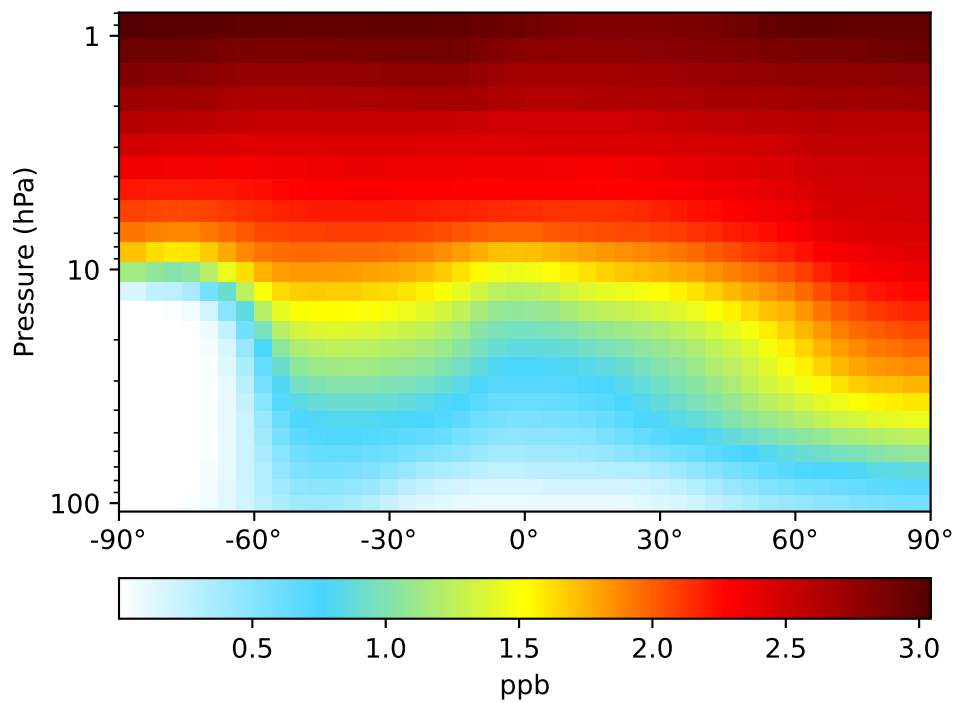
Ratio (1x1.25)  
Dev/Ref, Fixed Range



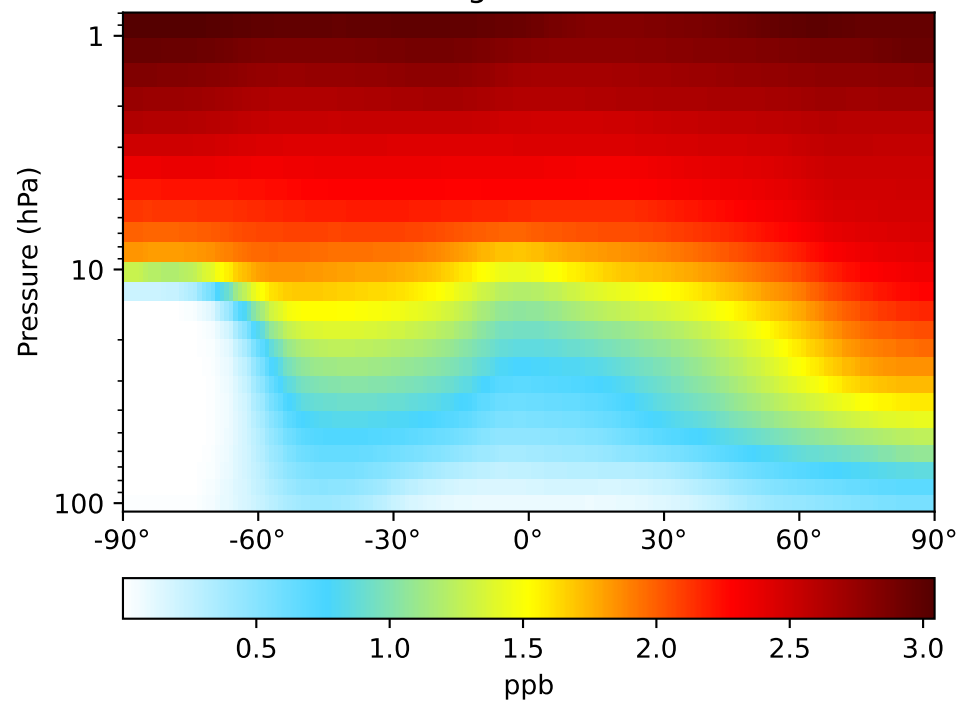


# SpeciesConcVV\_HCl, Zonal Mean

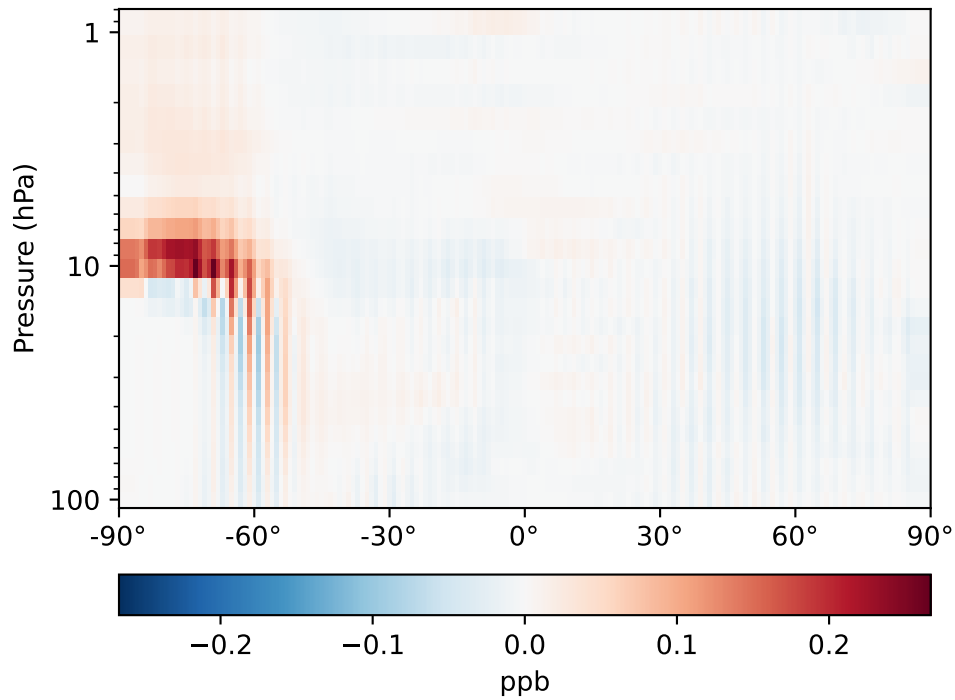
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



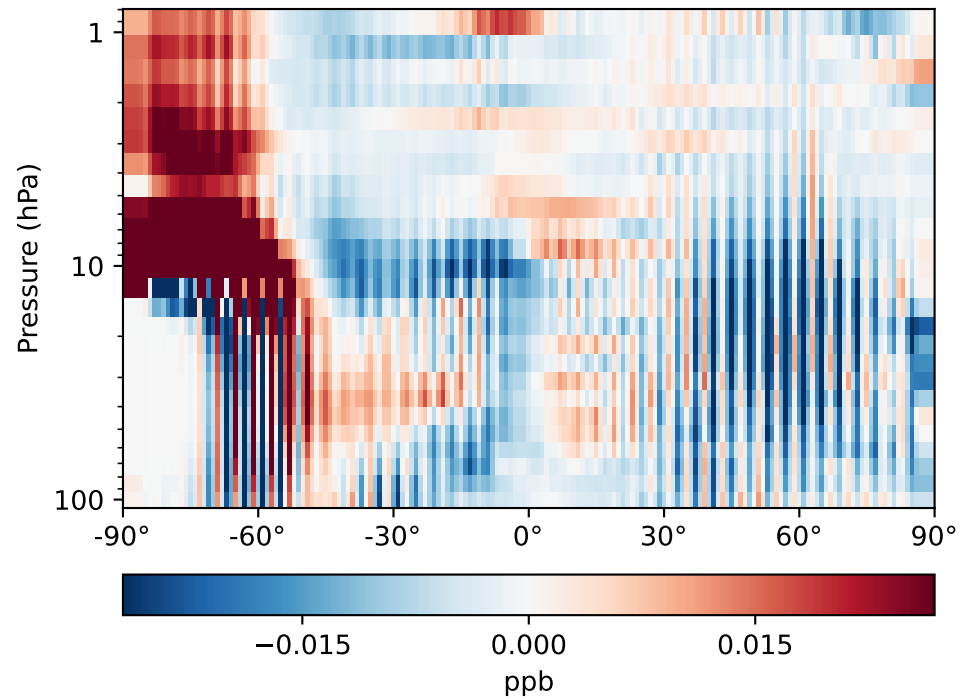
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



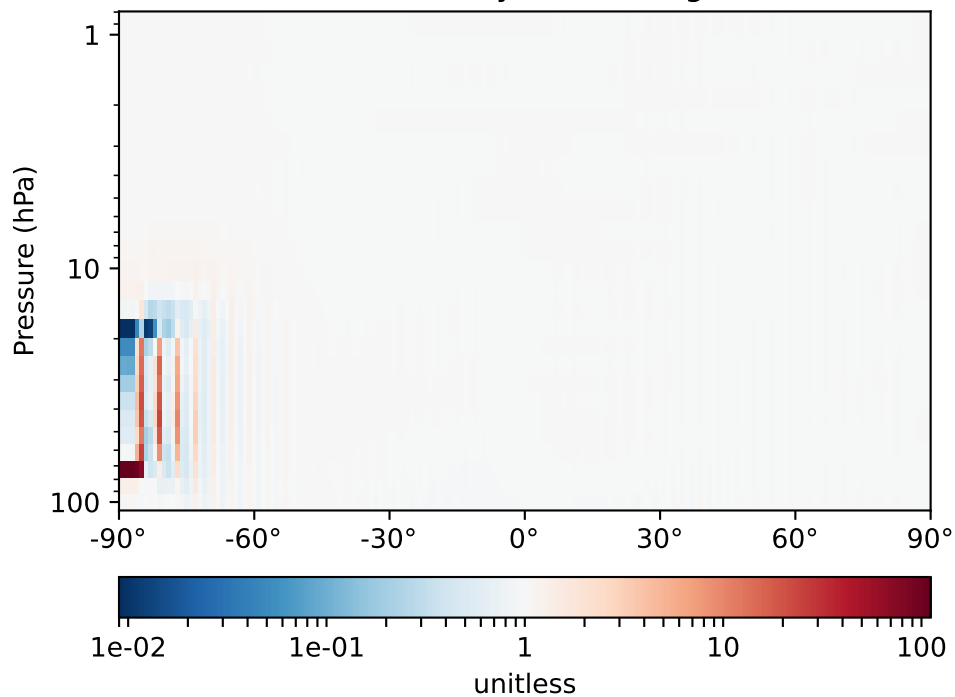
Difference (1x1.25)  
Dev - Ref, Dynamic Range



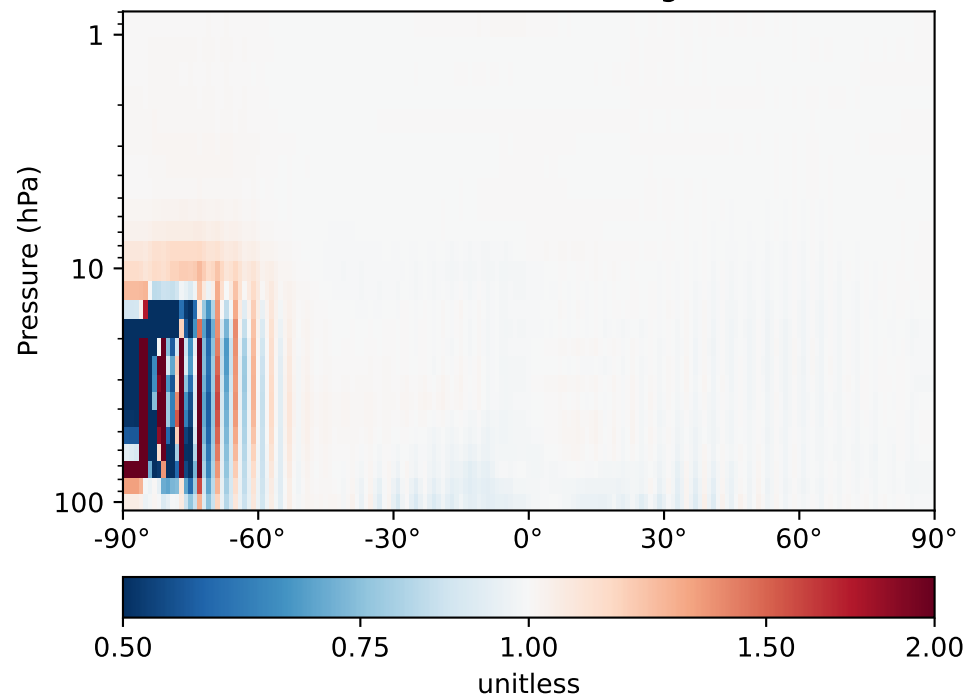
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

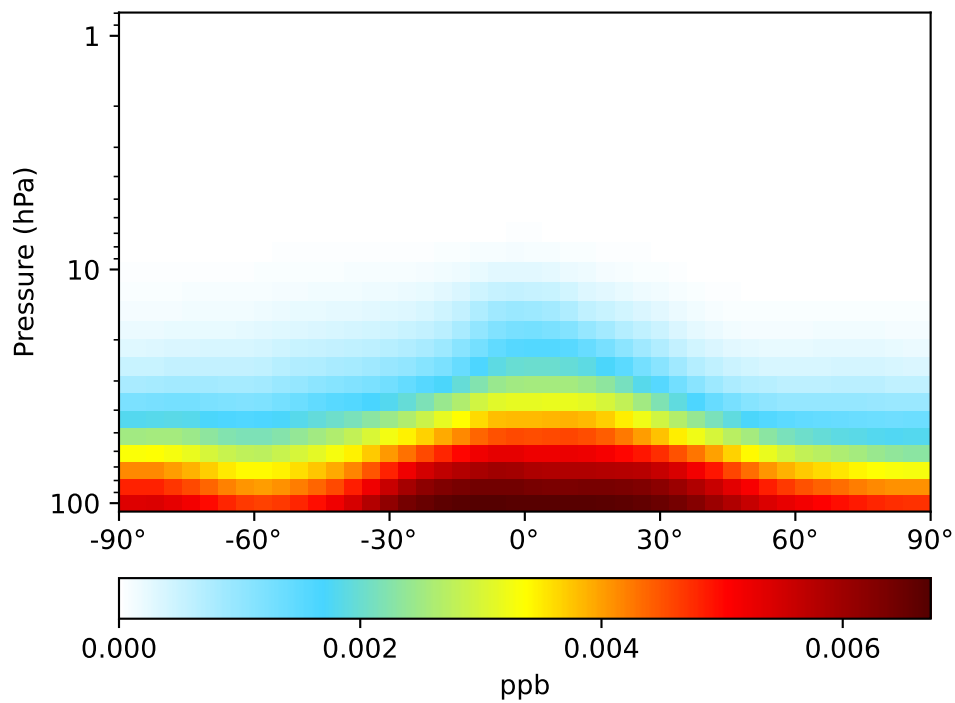


Ratio (1x1.25)  
Dev/Ref, Fixed Range

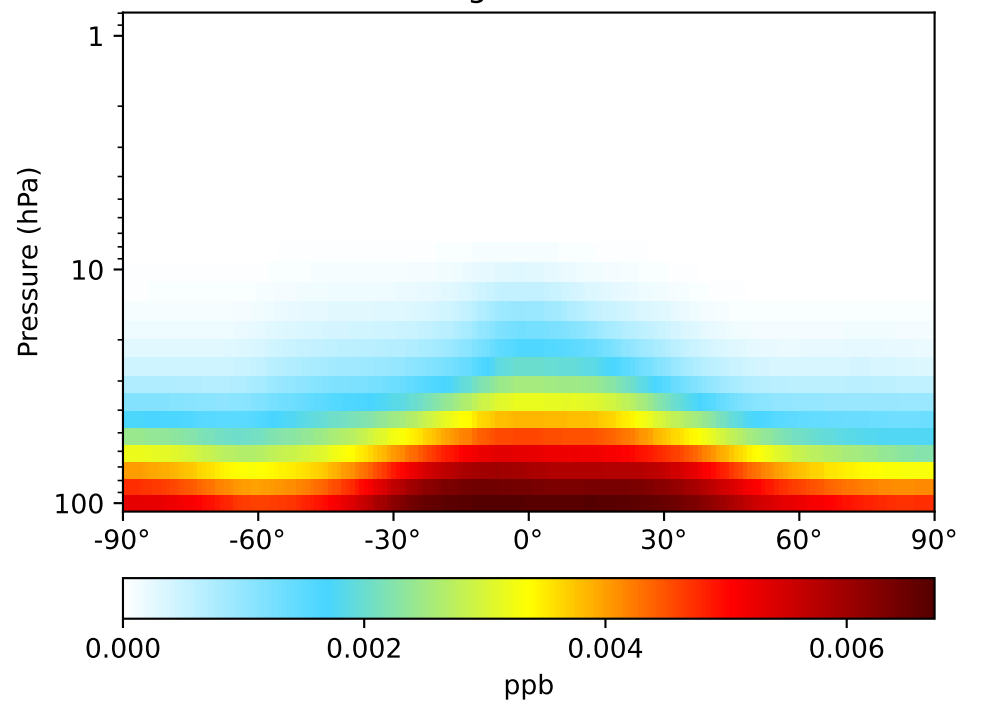


# SpeciesConcVV\_Halons, Zonal Mean

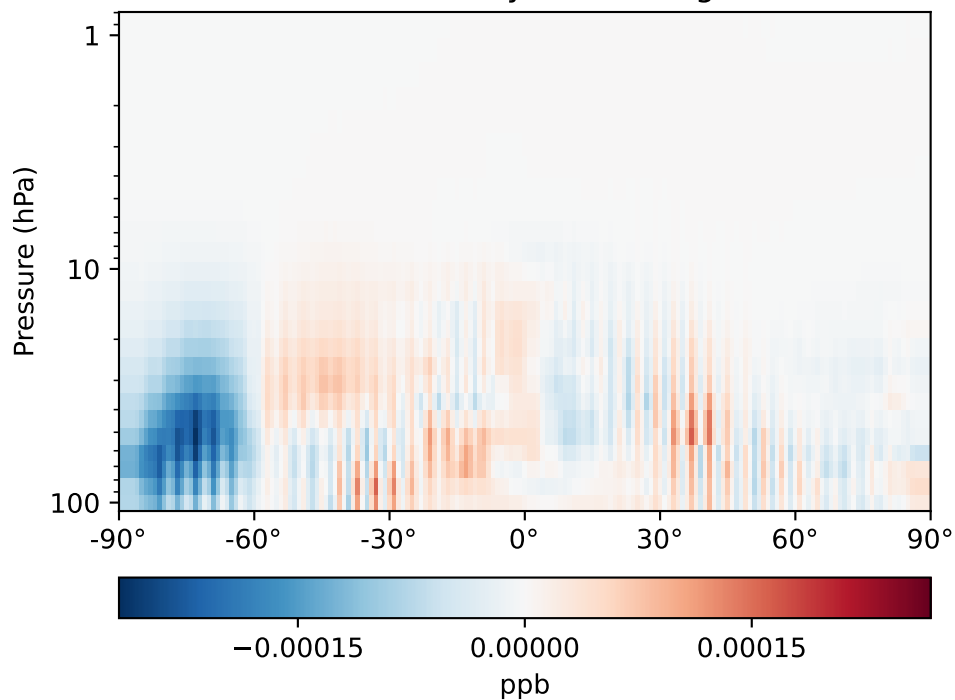
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



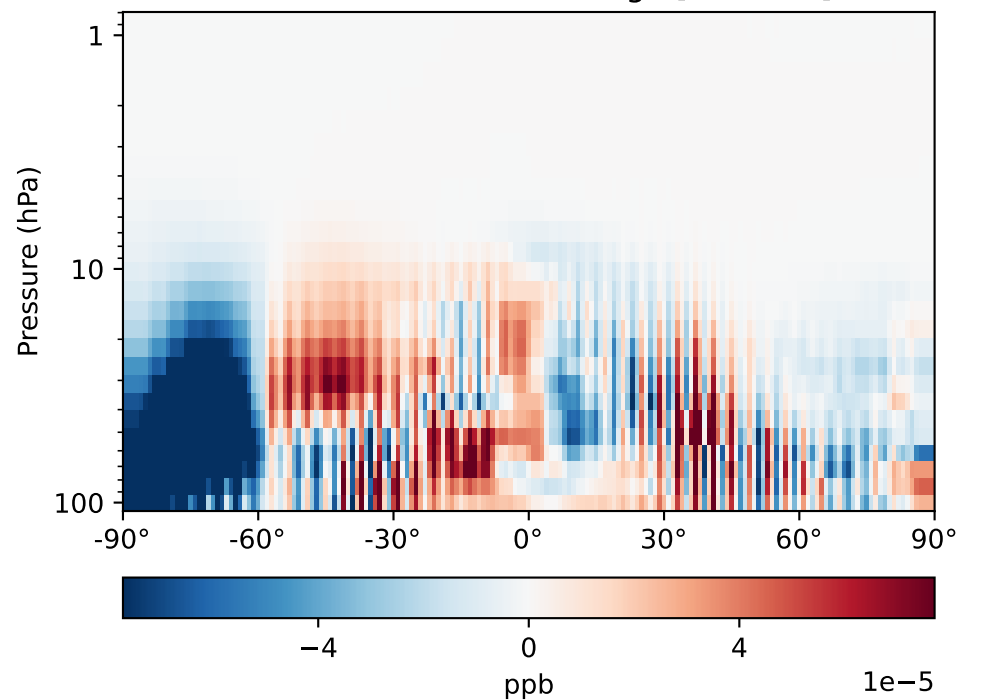
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



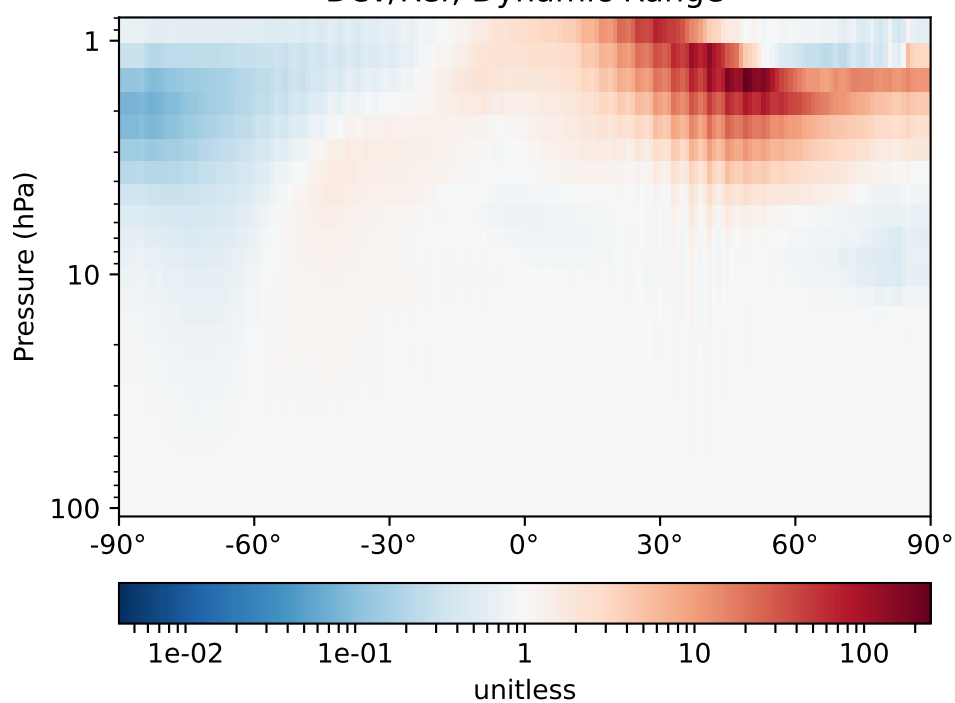
Difference (1x1.25)  
Dev - Ref, Dynamic Range



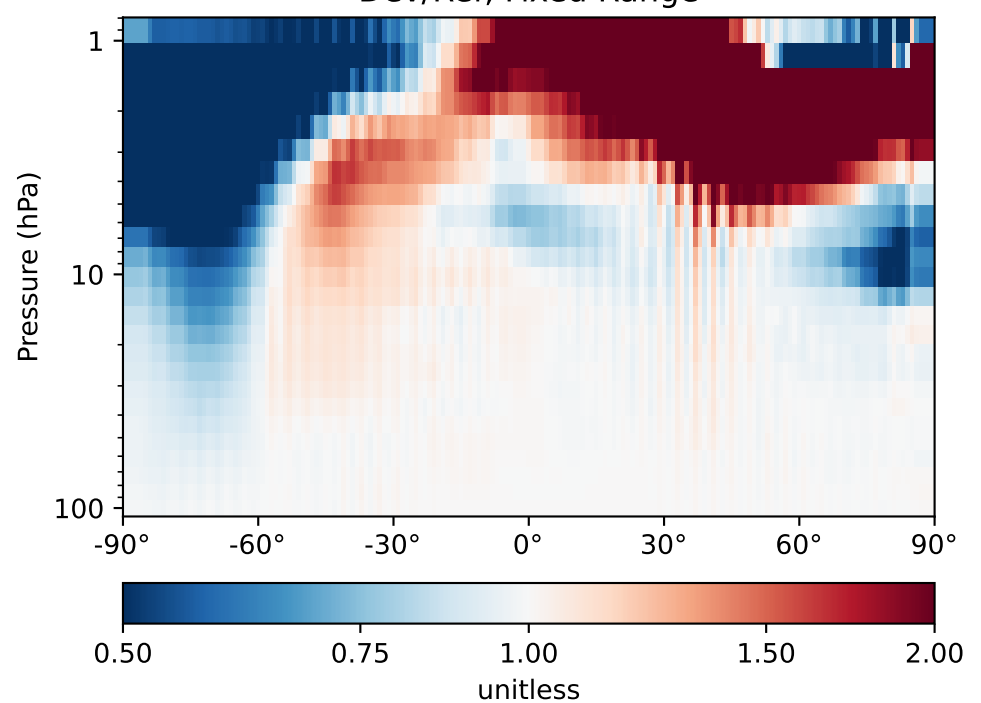
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

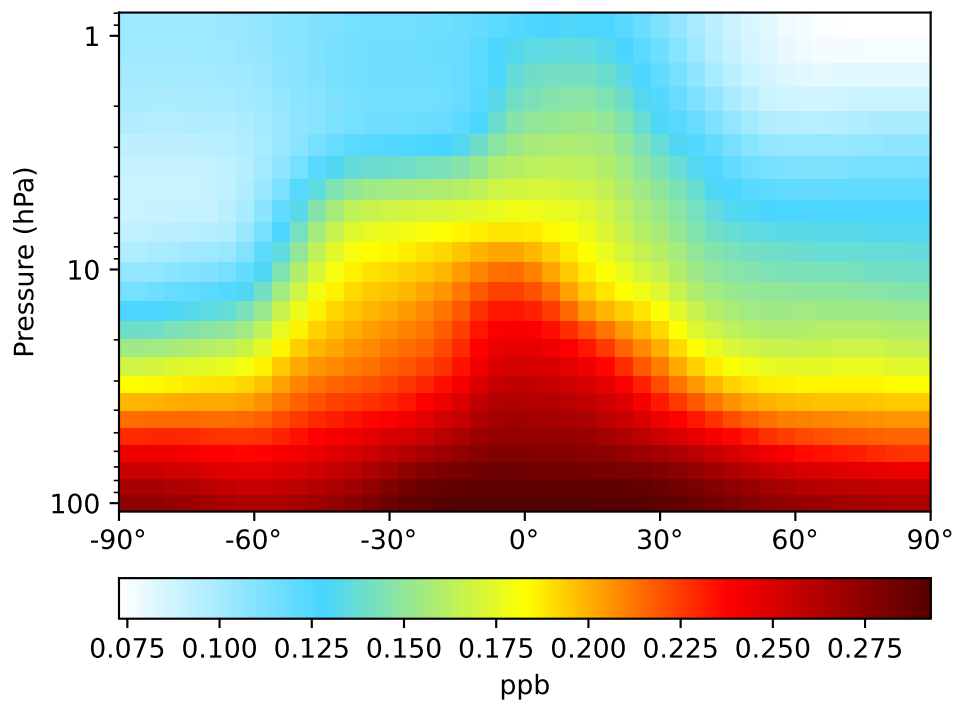


Ratio (1x1.25)  
Dev/Ref, Fixed Range

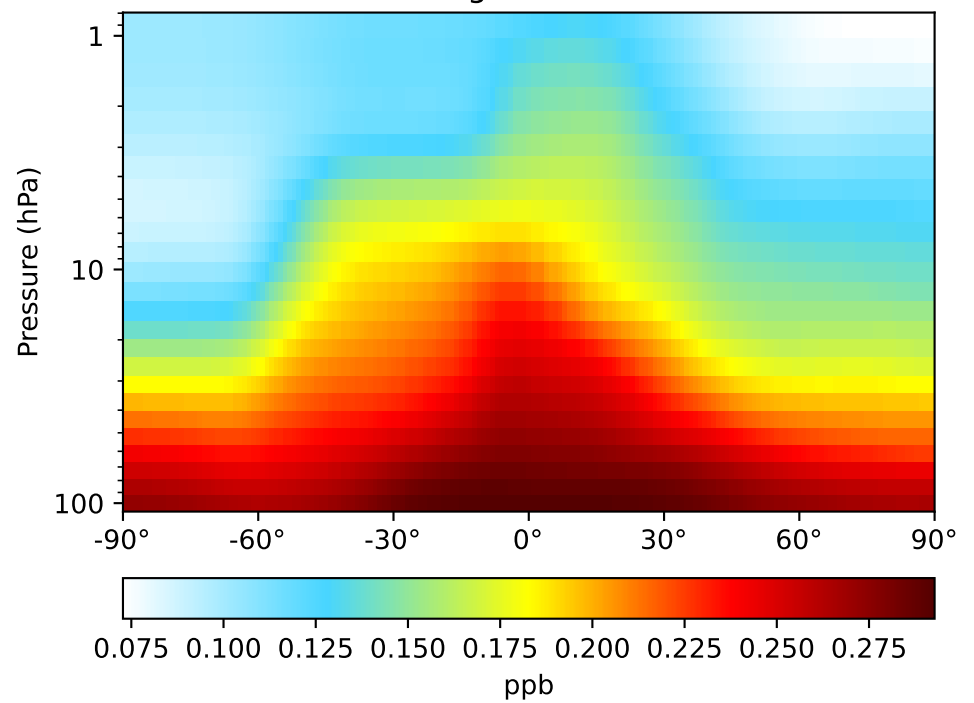


# SpeciesConcVV\_HCFCs, Zonal Mean

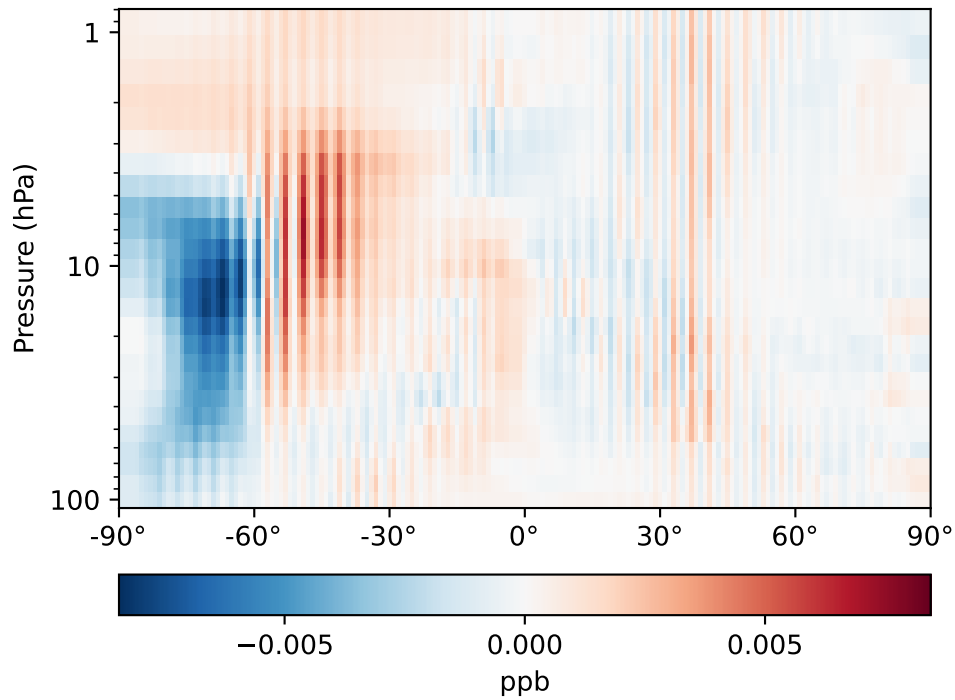
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



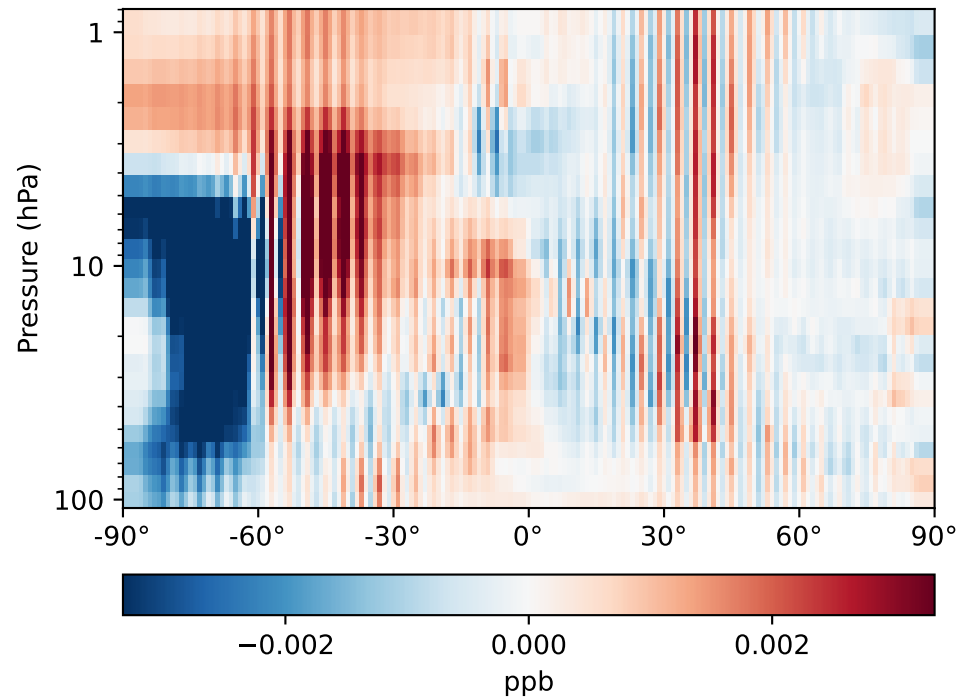
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



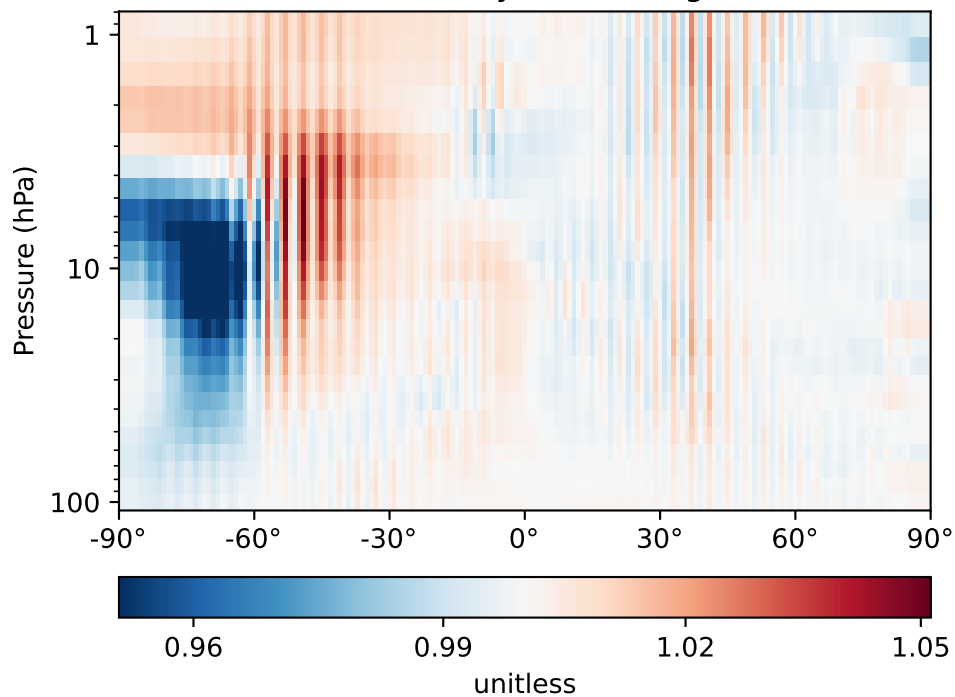
Difference (1x1.25)  
Dev - Ref, Dynamic Range



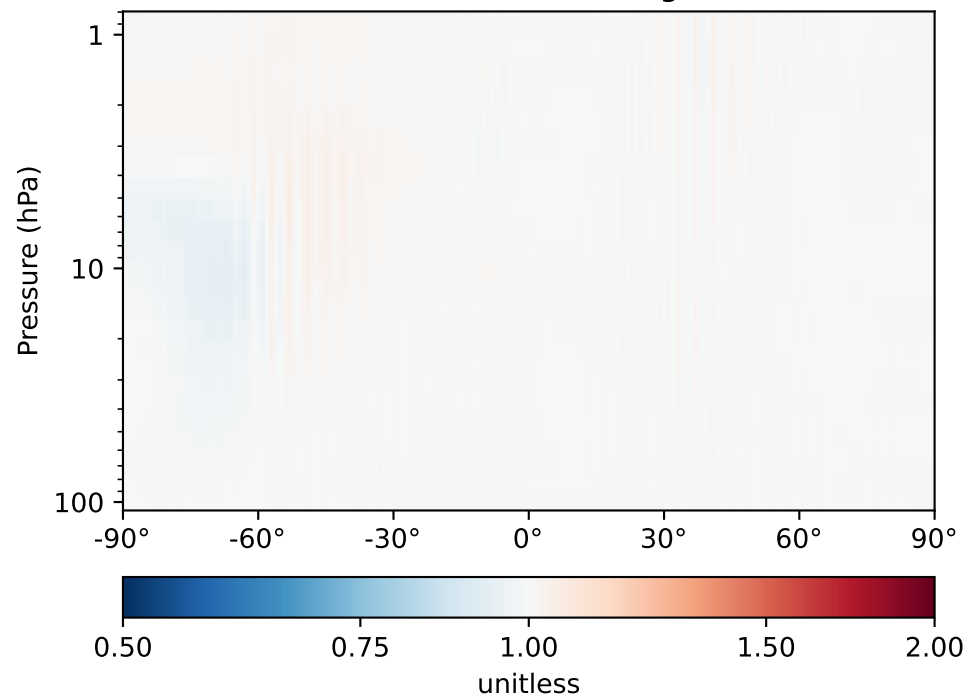
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

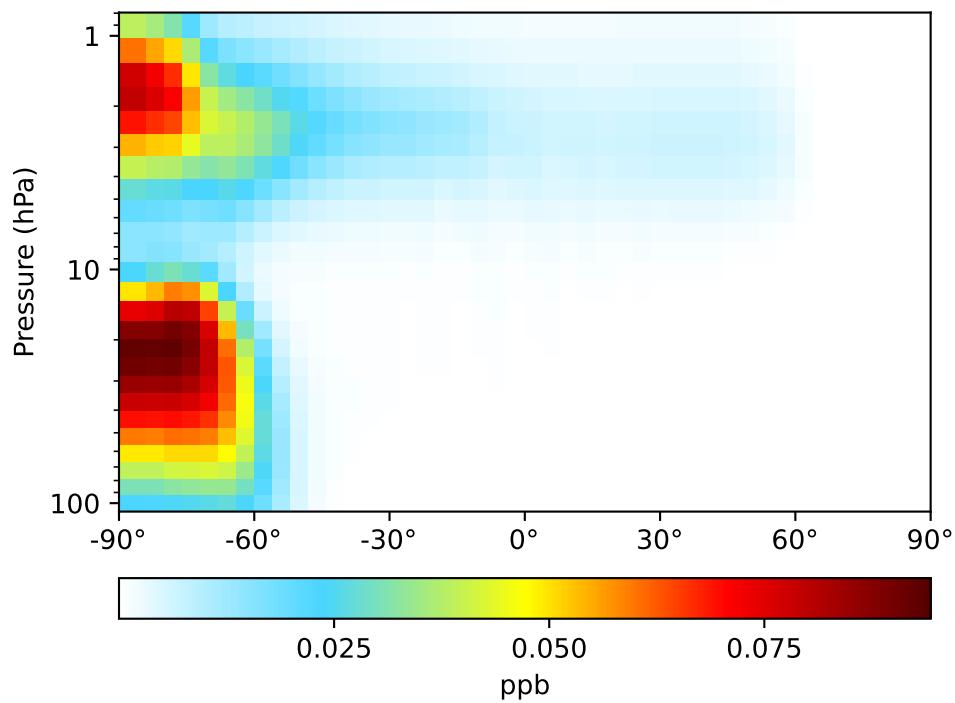


Ratio (1x1.25)  
Dev/Ref, Fixed Range

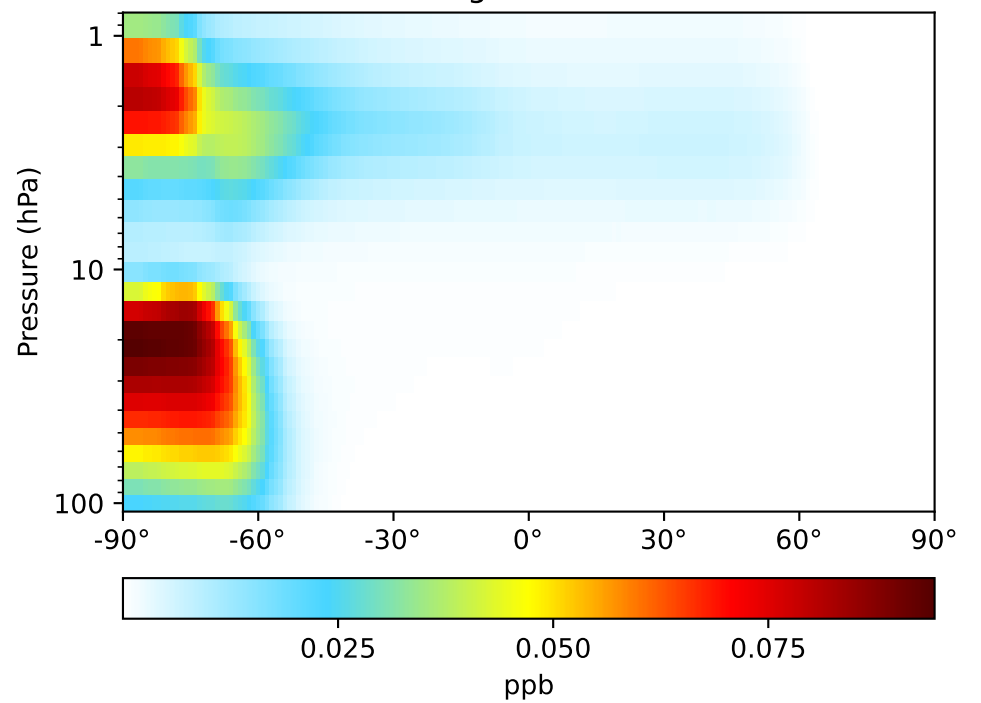


# SpeciesConcVV\_OClO, Zonal Mean

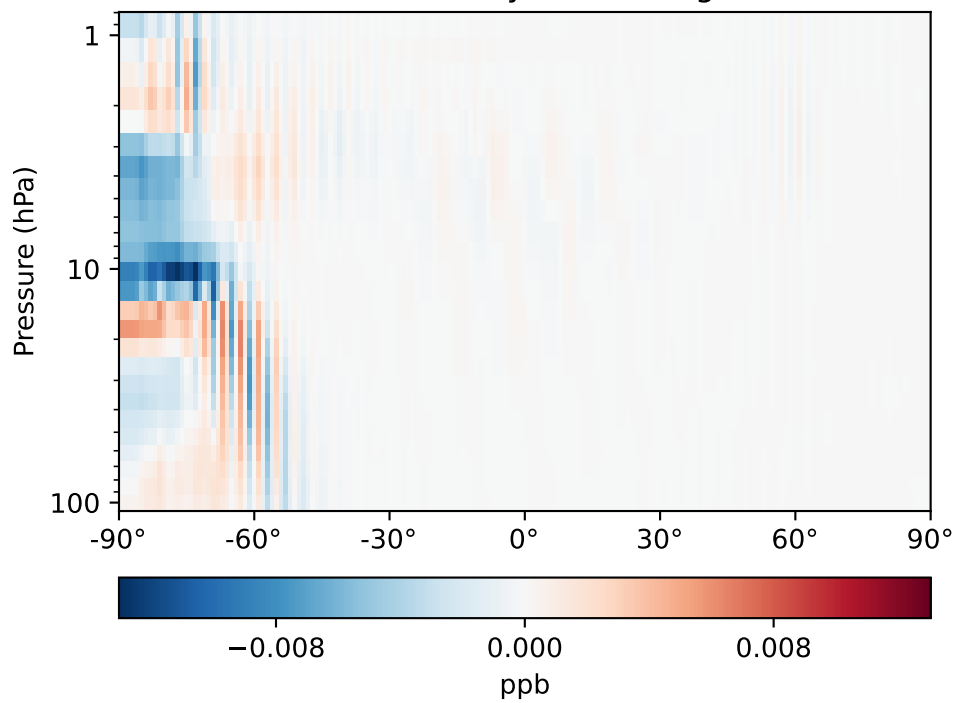
GCC\_14.2.0\_GEOS-FP (Ref)  
4.0x5.0



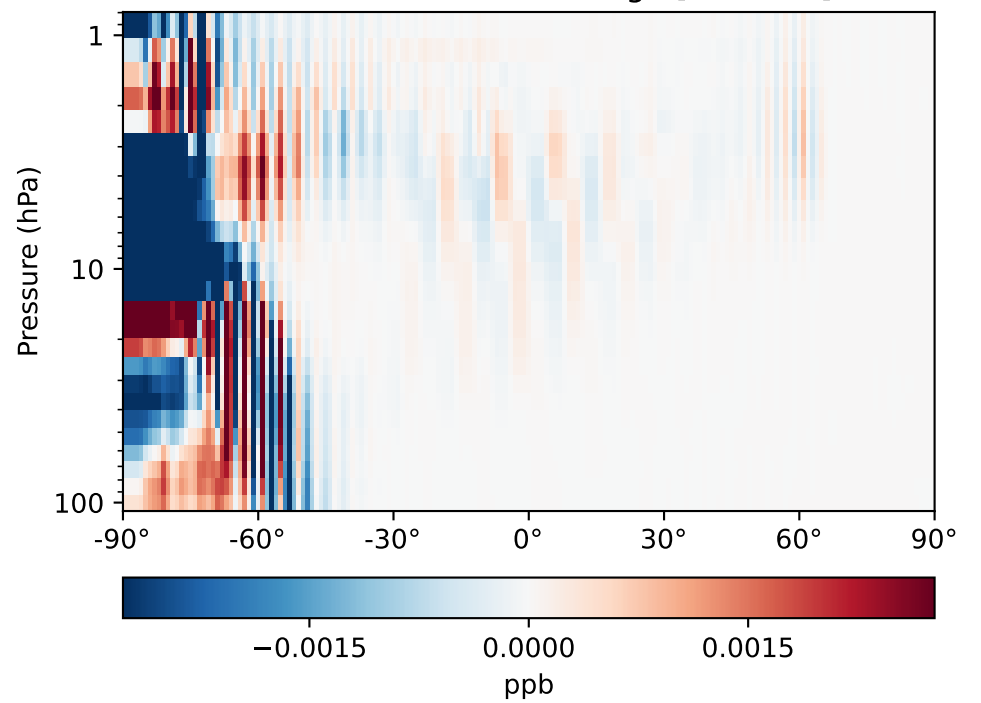
GCHP\_14.2.0\_GEOS-FP (Dev)  
1x1.25 regrided from c24



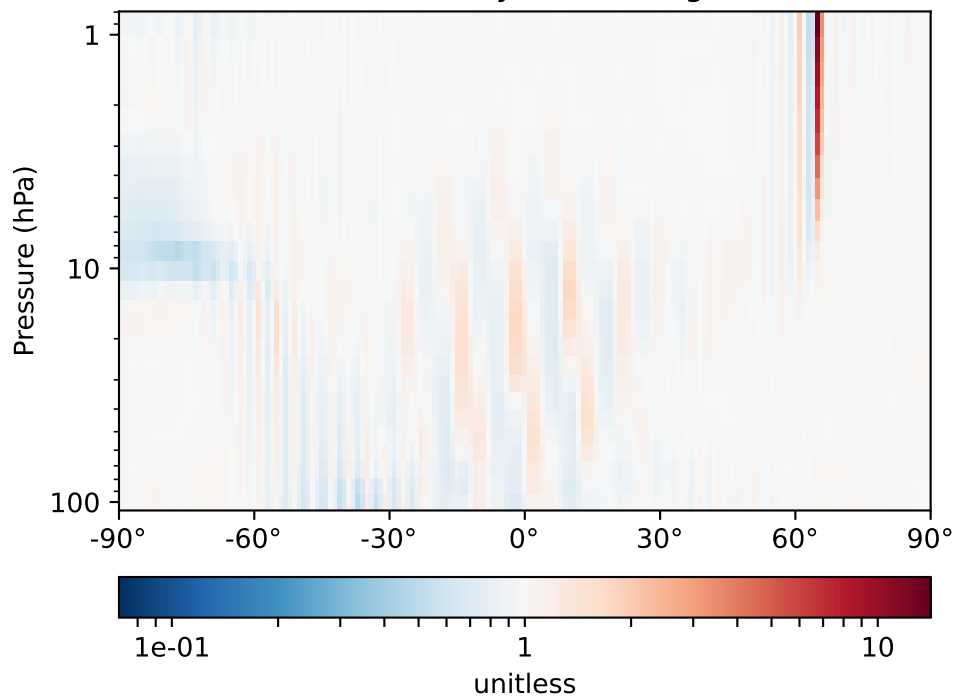
Difference (1x1.25)  
Dev - Ref, Dynamic Range



Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range



Ratio (1x1.25)  
Dev/Ref, Fixed Range

