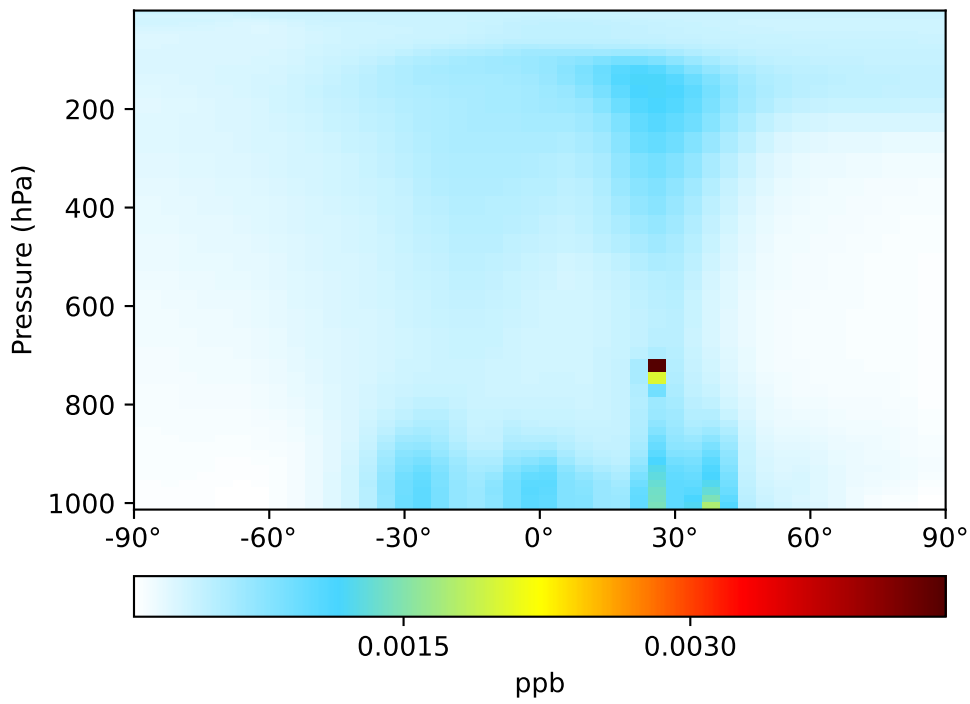
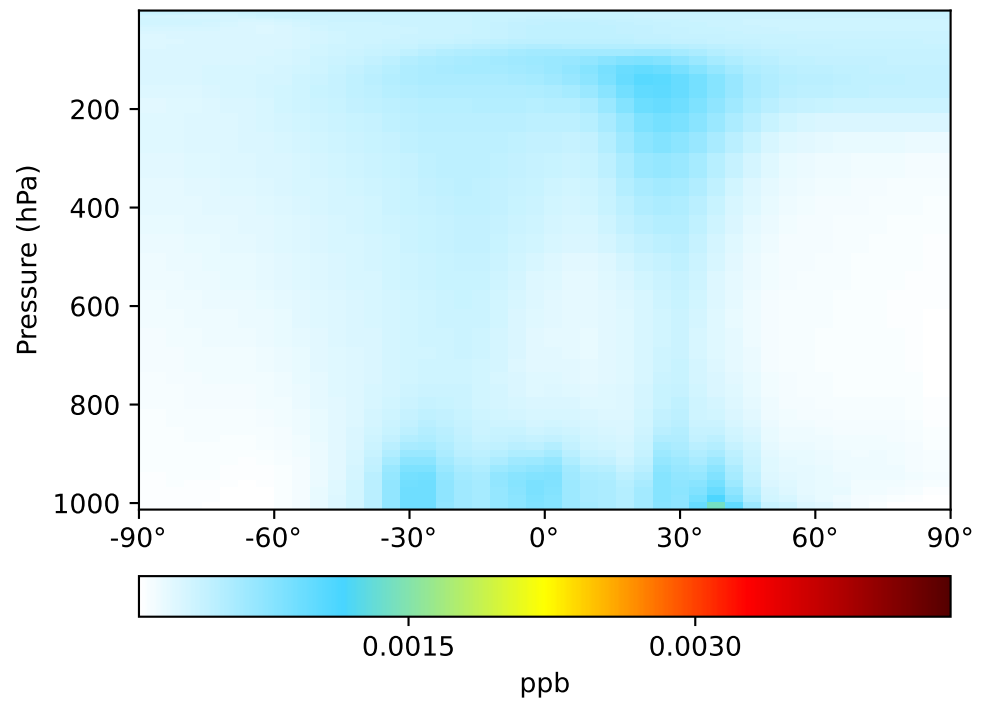


# SpeciesConcVV\_Iy, Zonal Mean

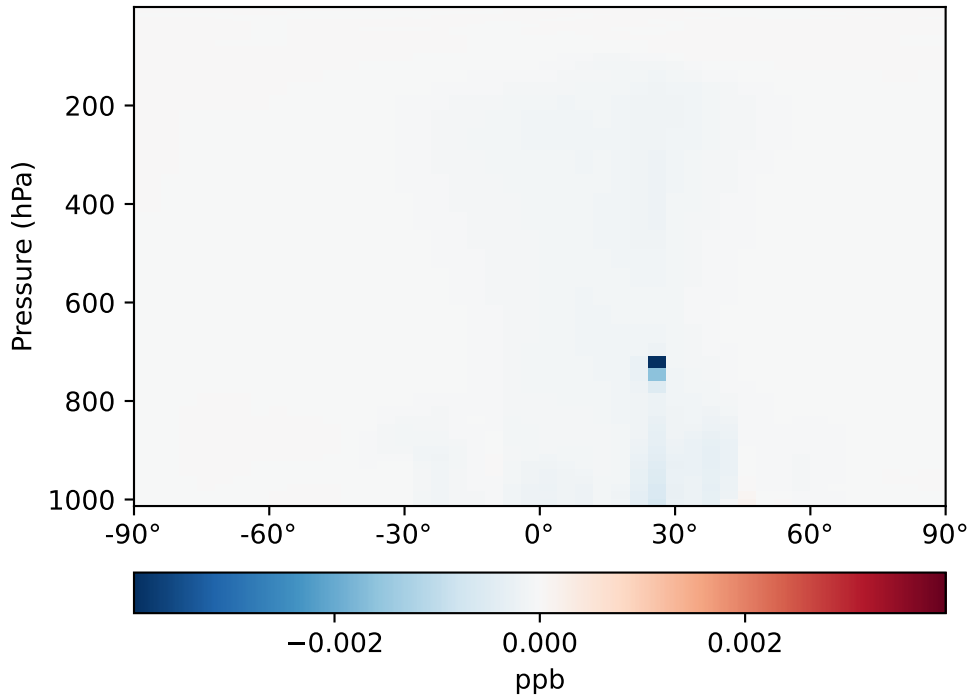
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



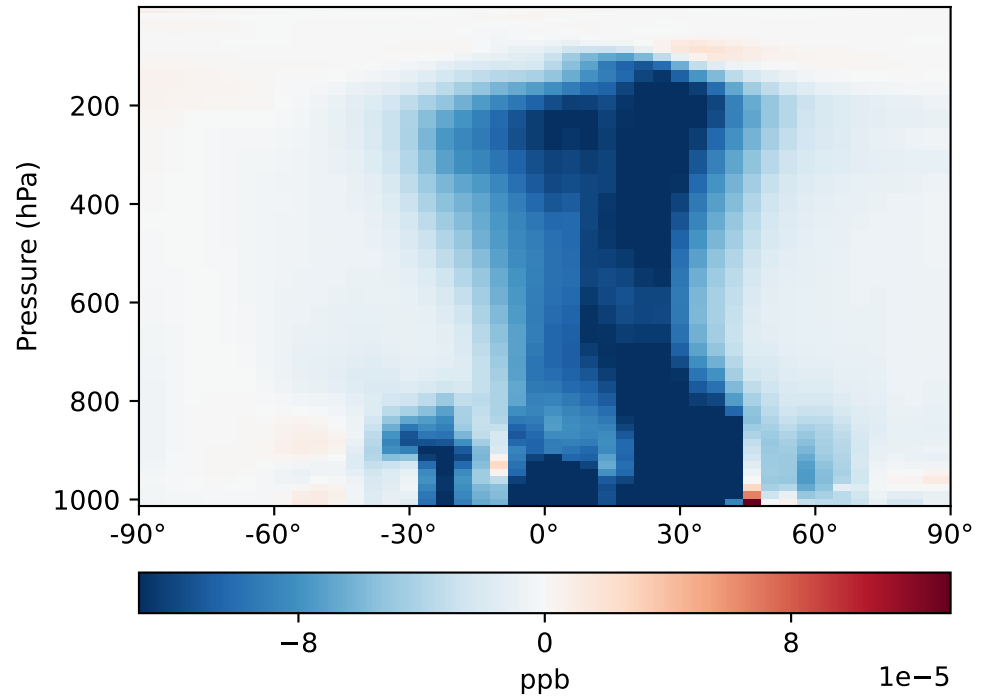
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



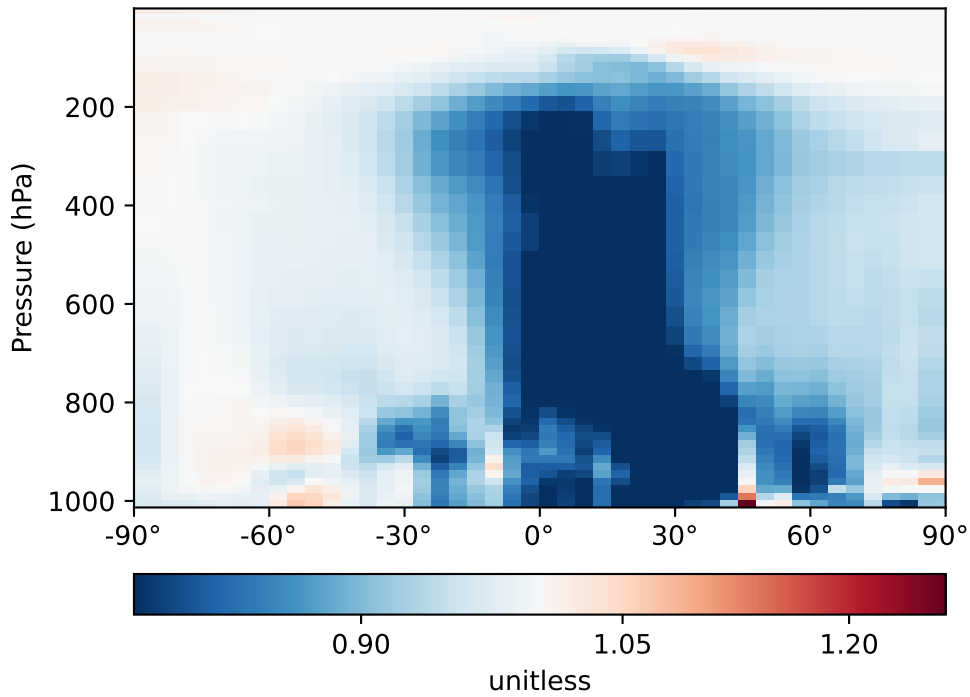
Difference  
Dev - Ref, Dynamic Range



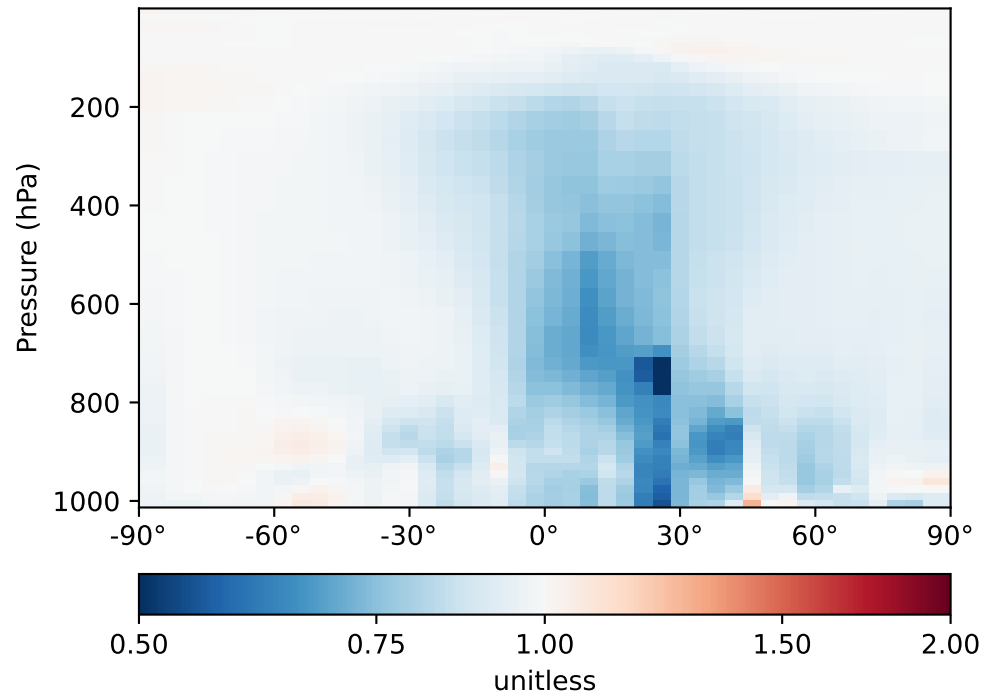
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

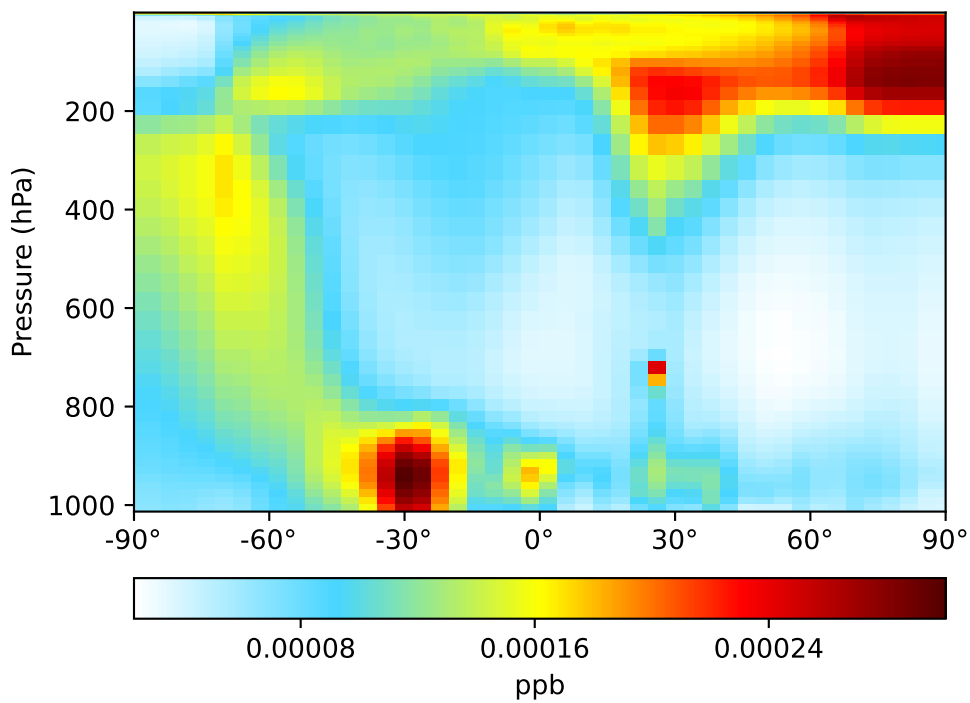


Ratio  
Dev/Ref, Fixed Range

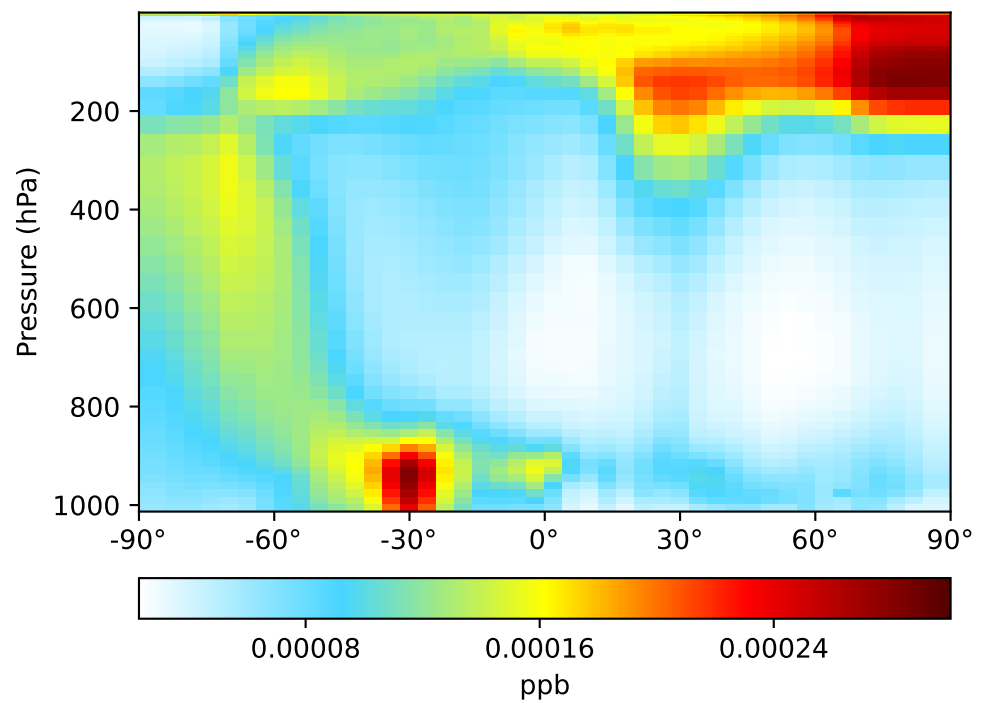


# SpeciesConcVV\_IxOy, Zonal Mean

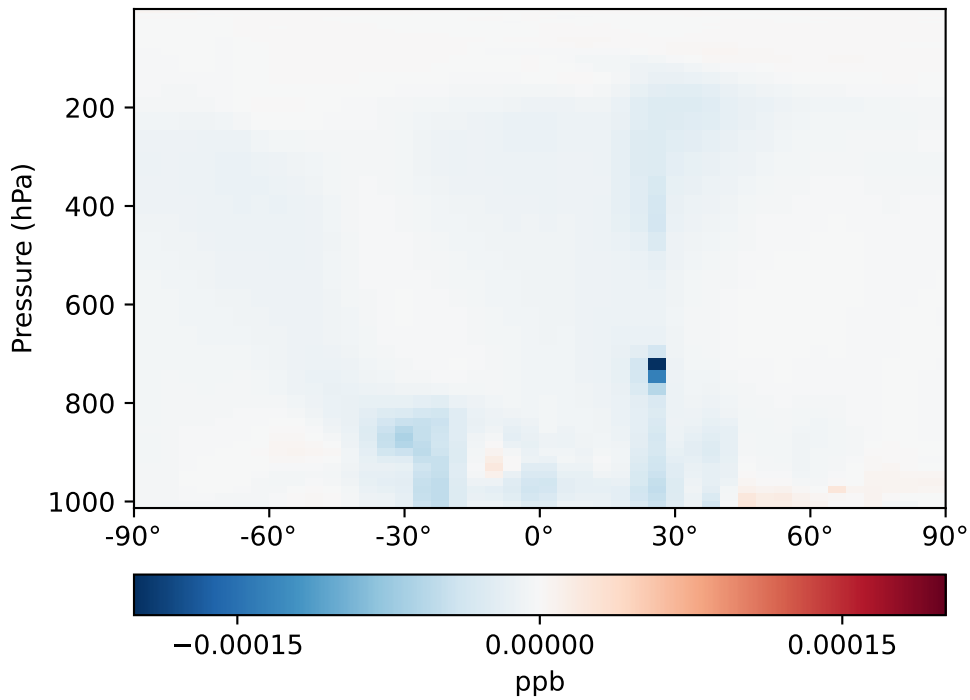
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



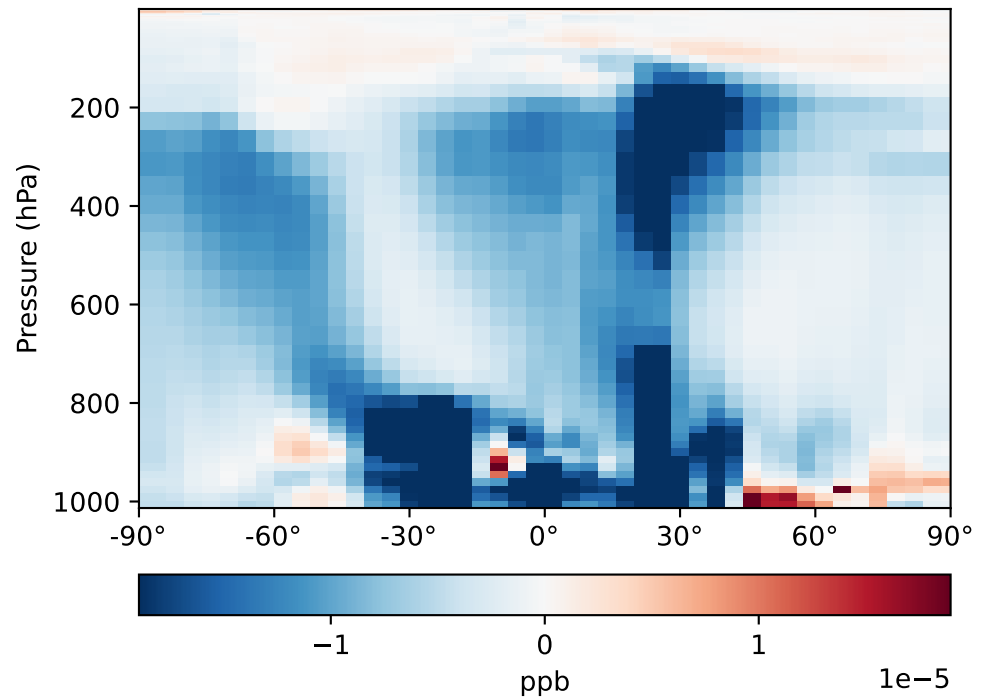
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



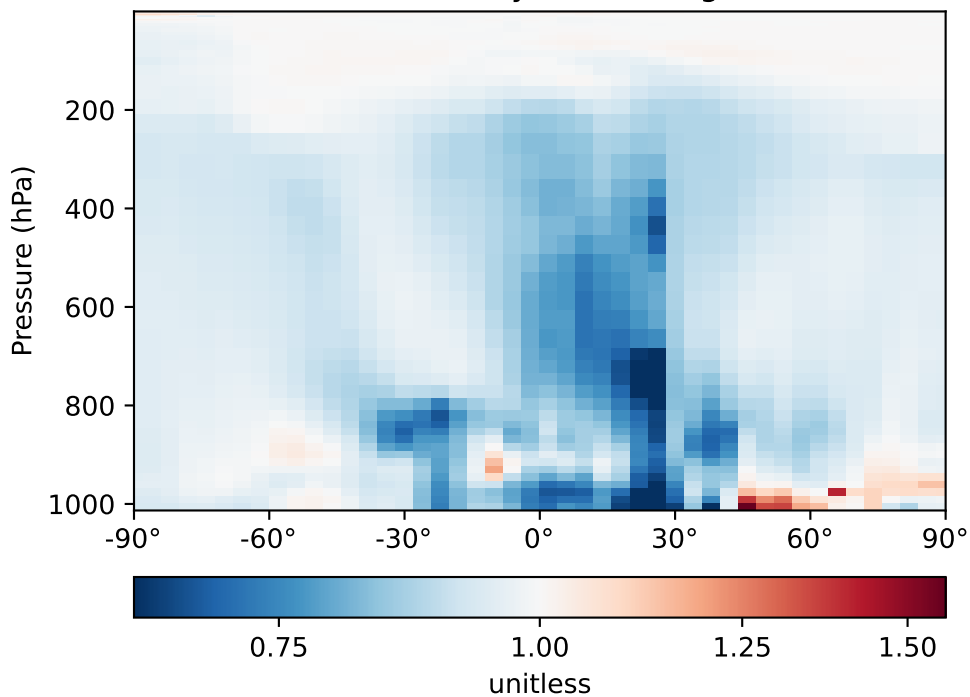
Difference  
Dev - Ref, Dynamic Range



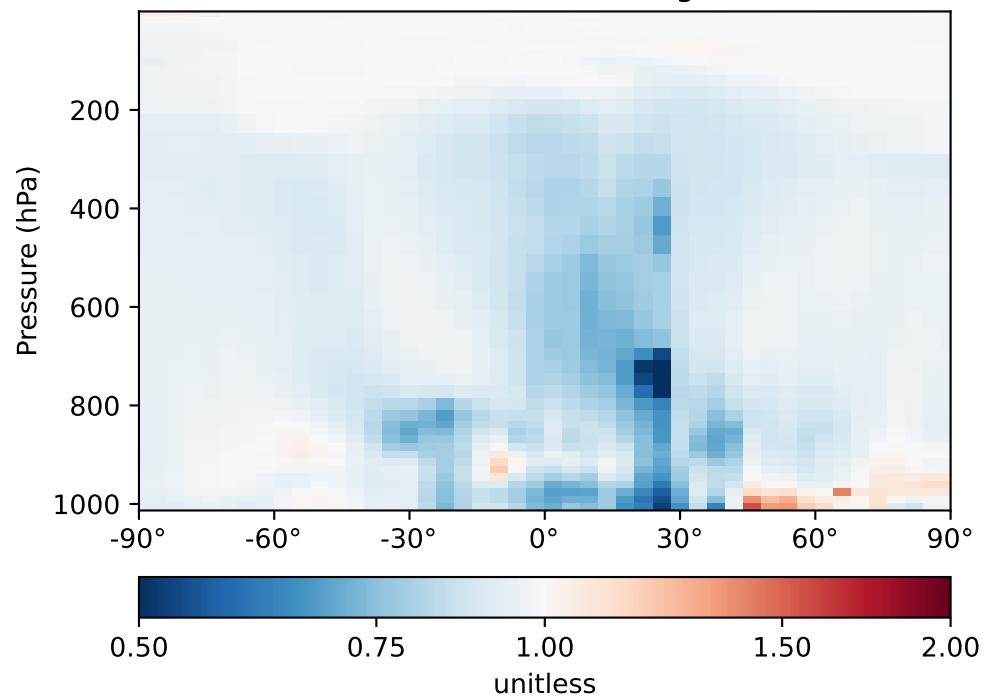
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

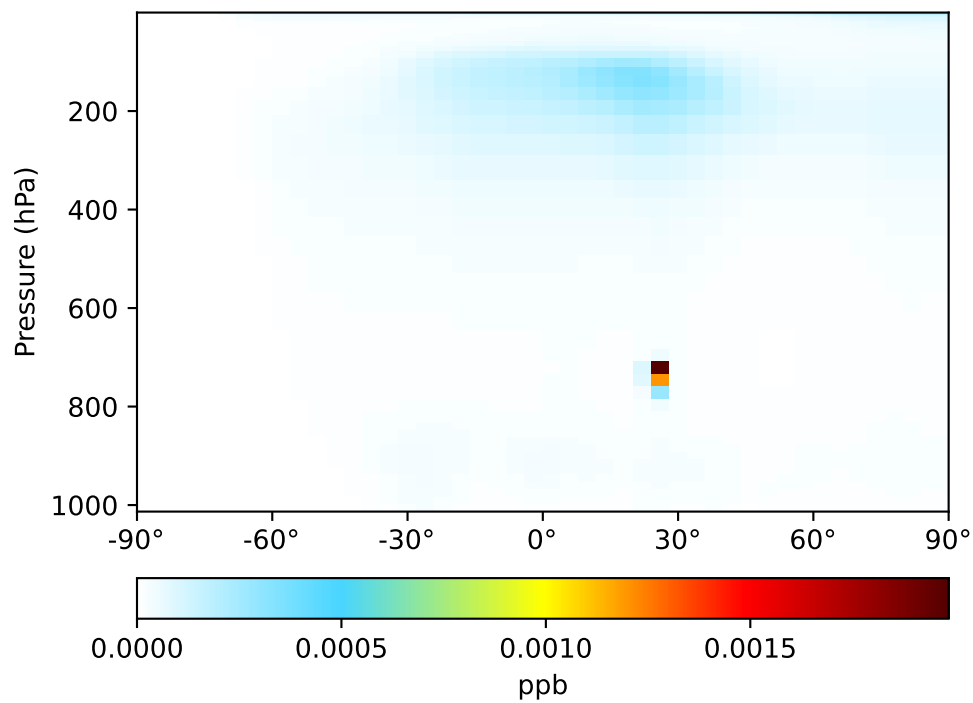


Ratio  
Dev/Ref, Fixed Range

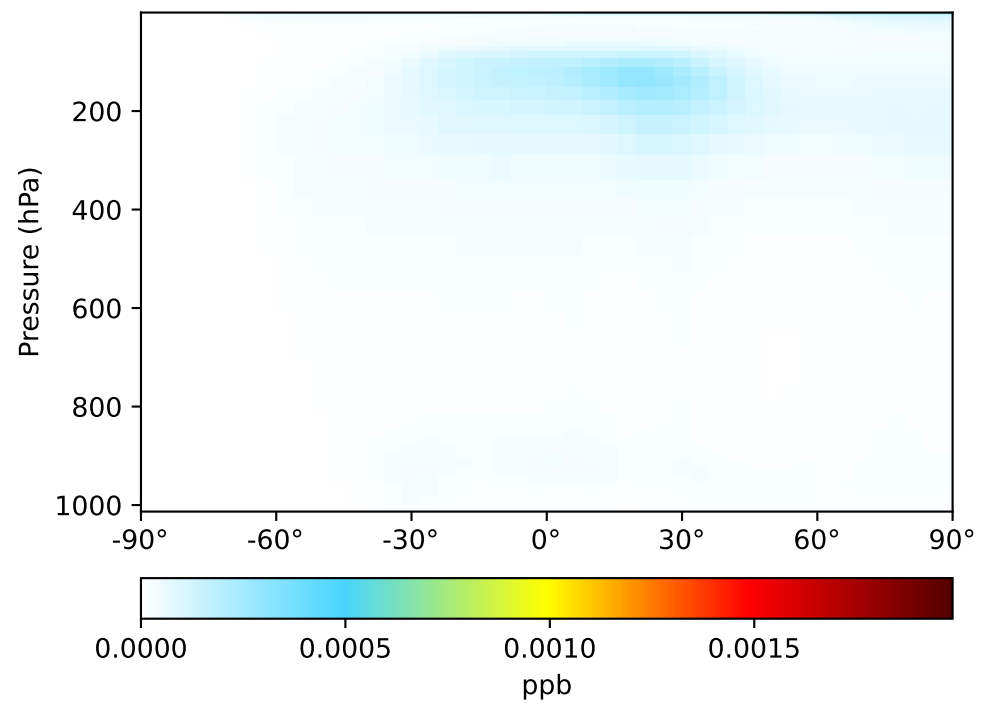


# SpeciesConcVV\_I, Zonal Mean

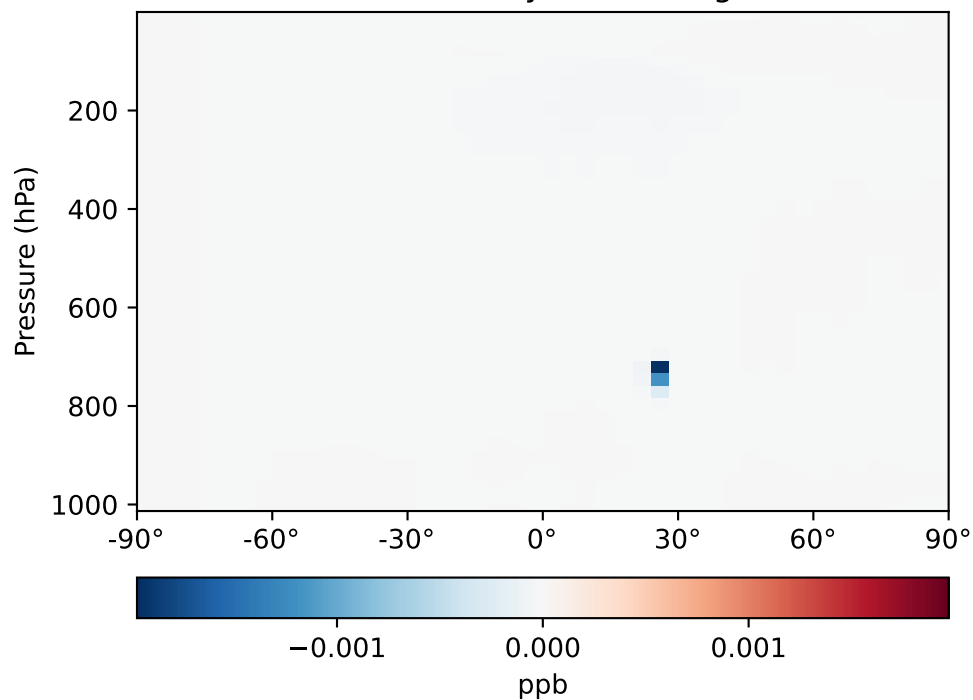
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



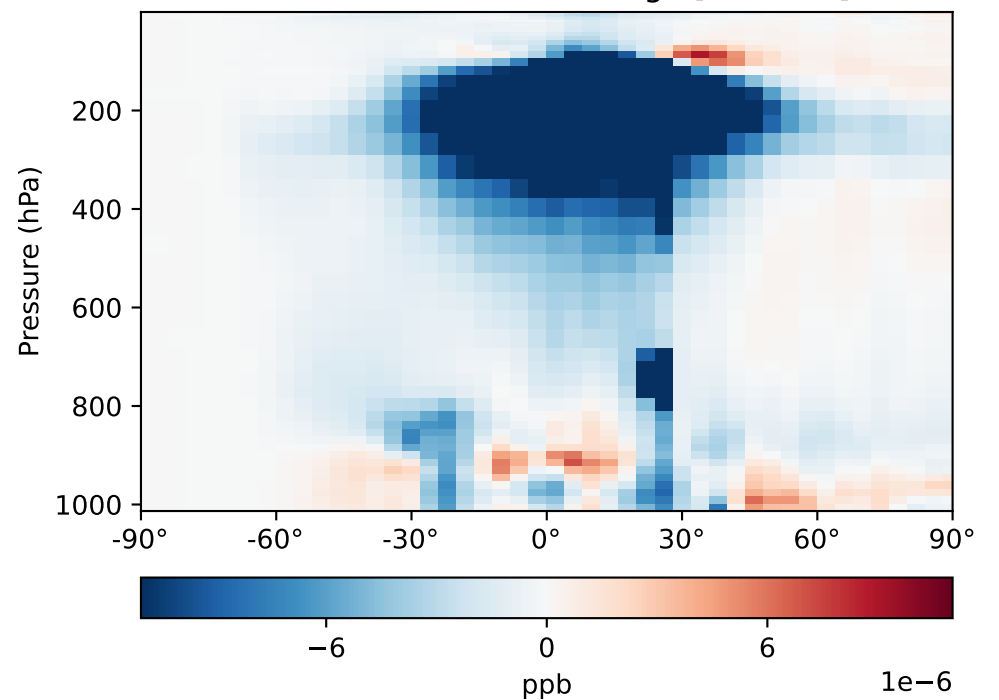
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



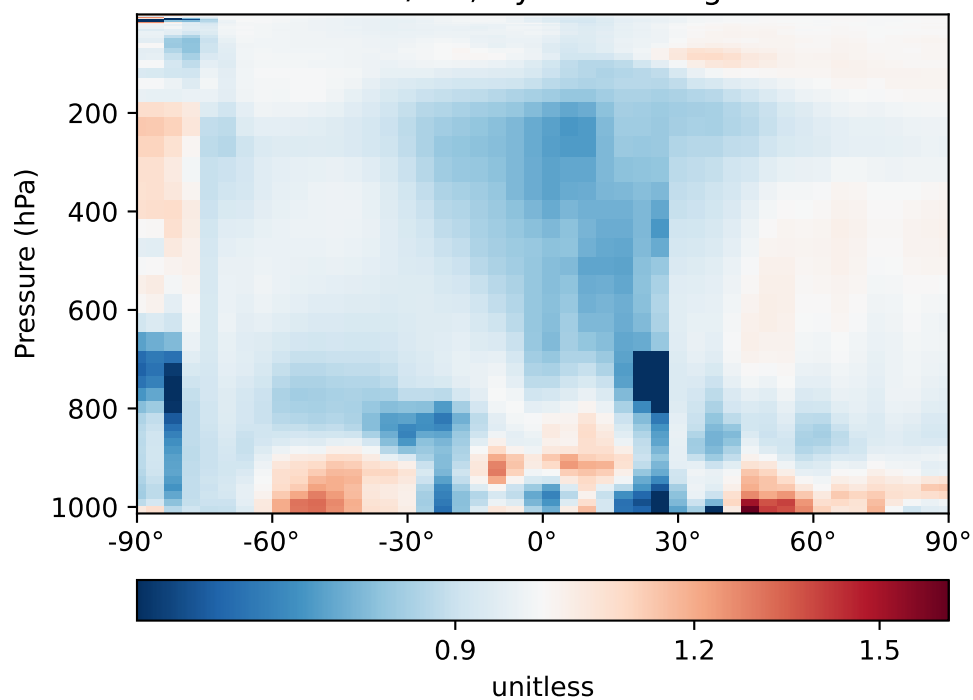
Difference  
Dev - Ref, Dynamic Range



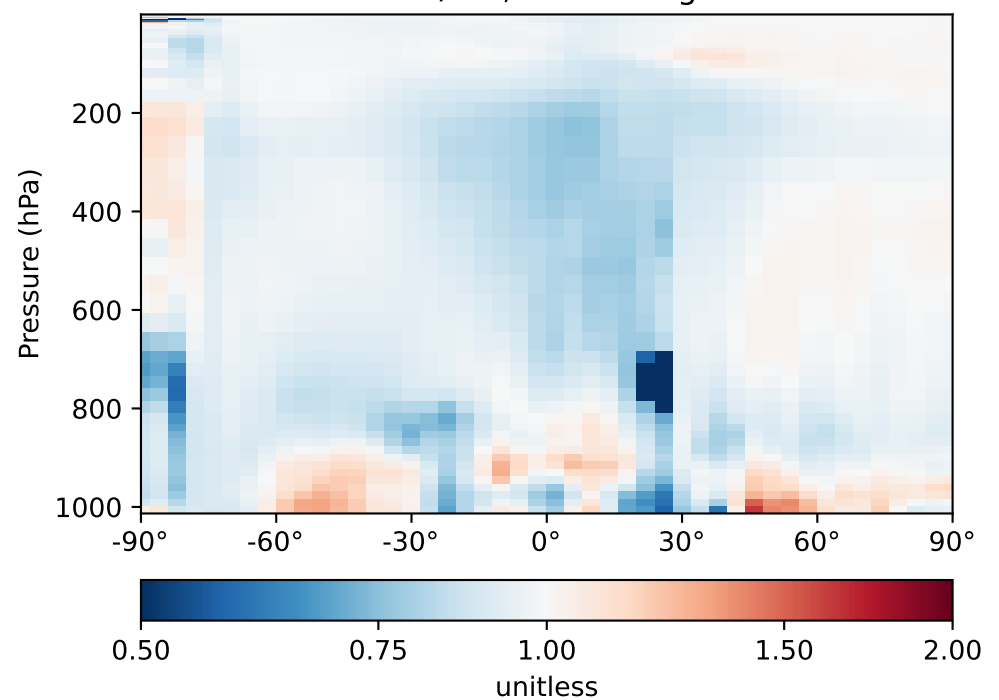
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

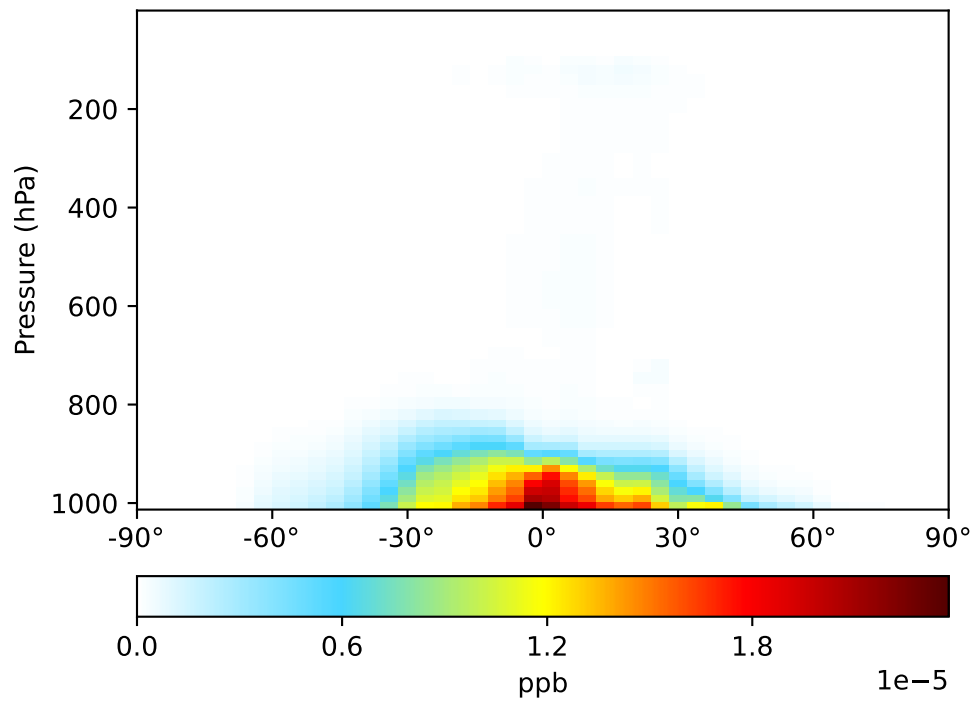


Ratio  
Dev/Ref, Fixed Range

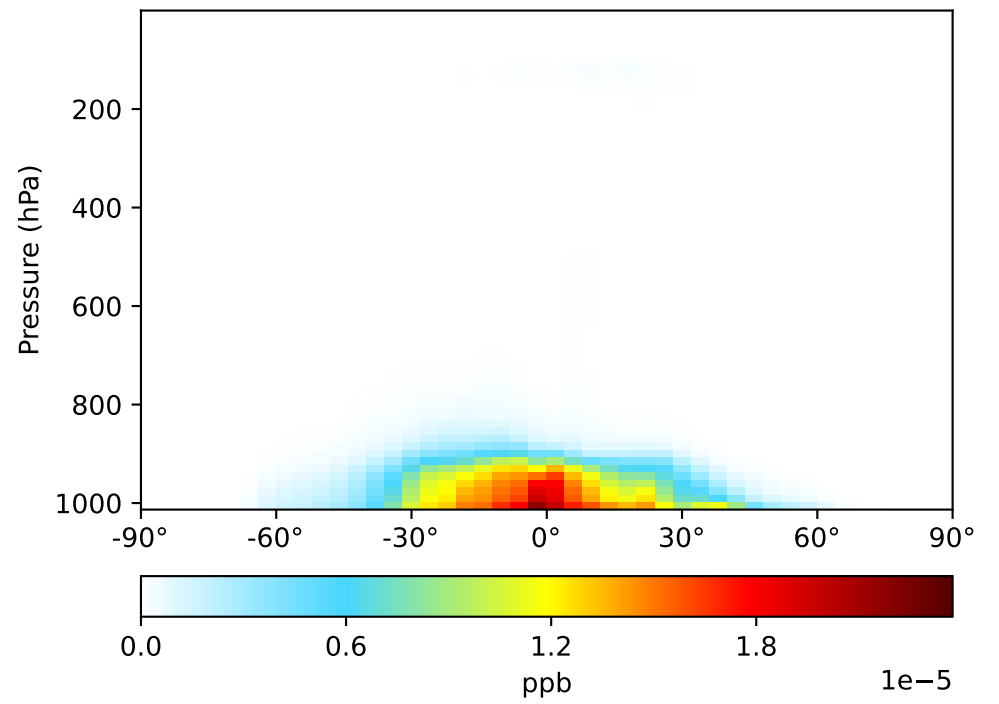


# SpeciesConcVV\_I2, Zonal Mean

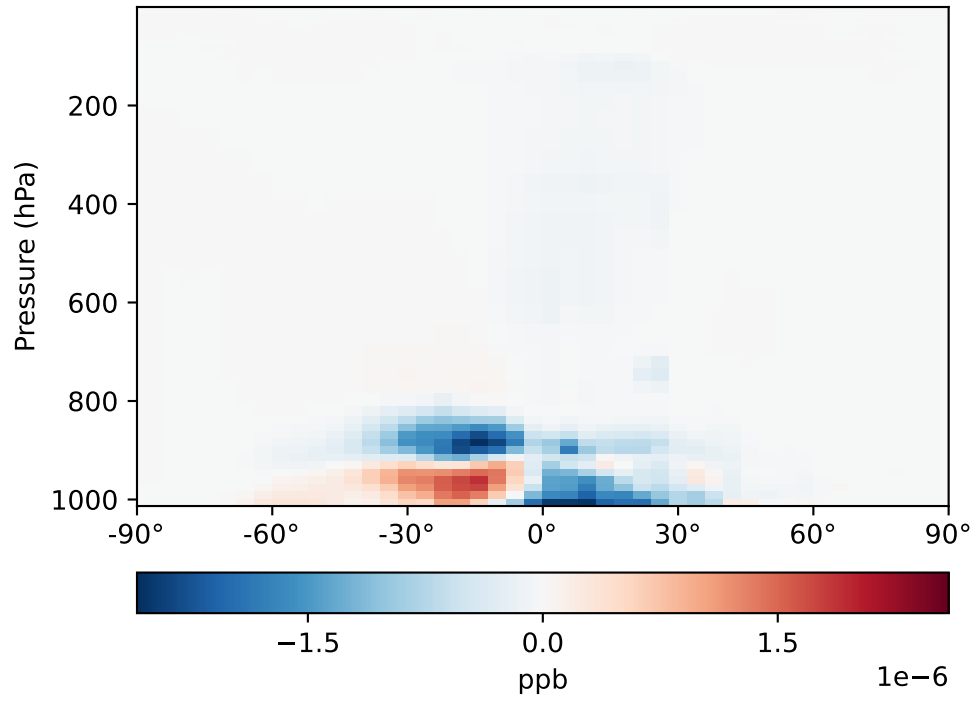
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



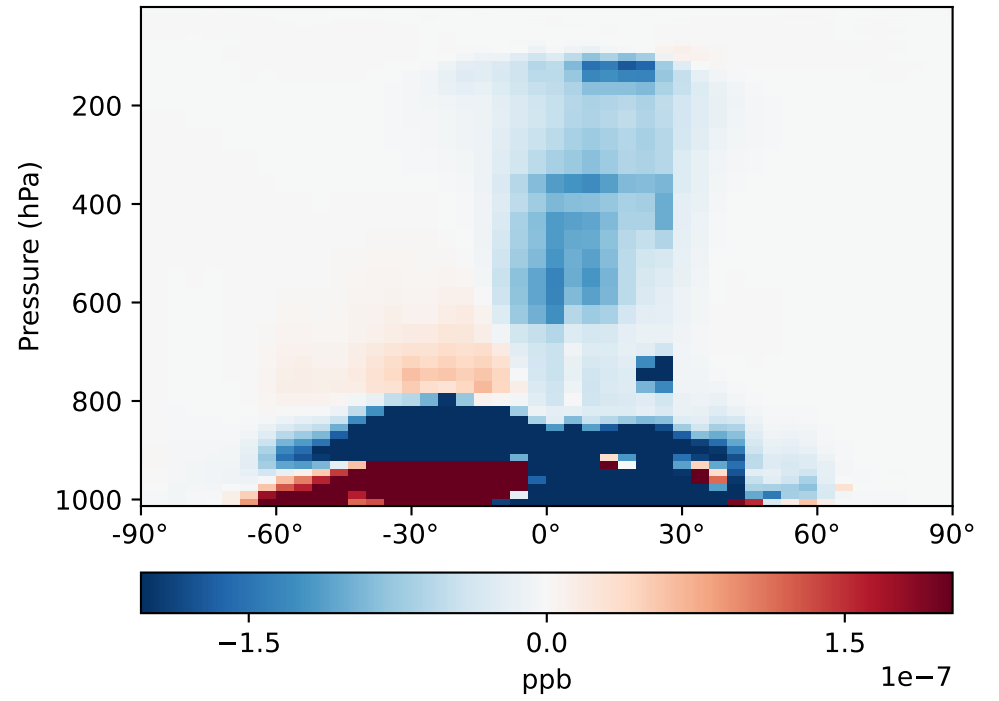
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



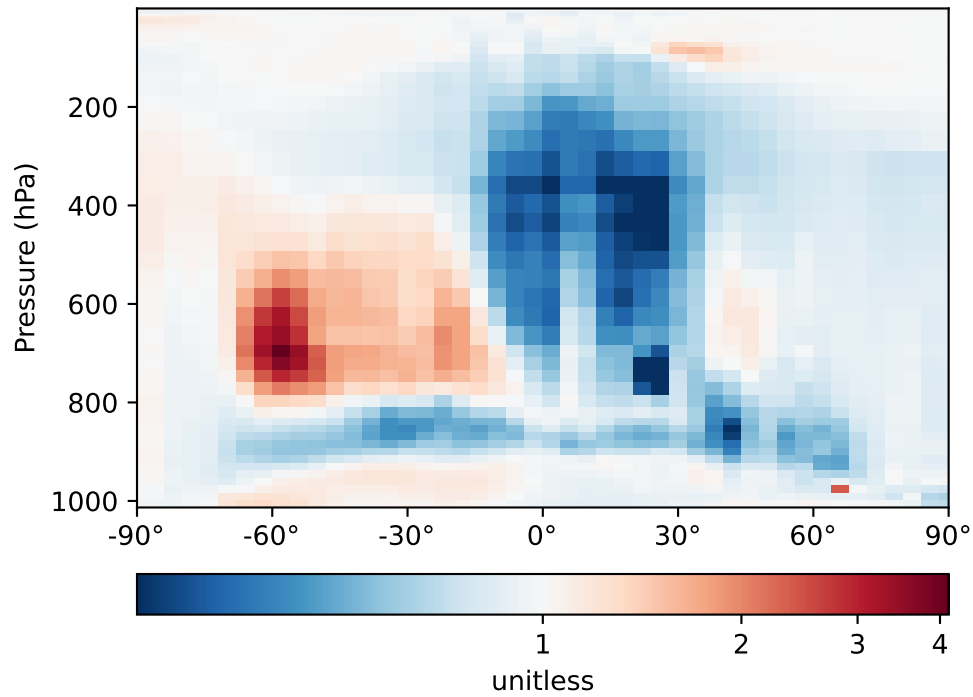
Difference  
Dev - Ref, Dynamic Range



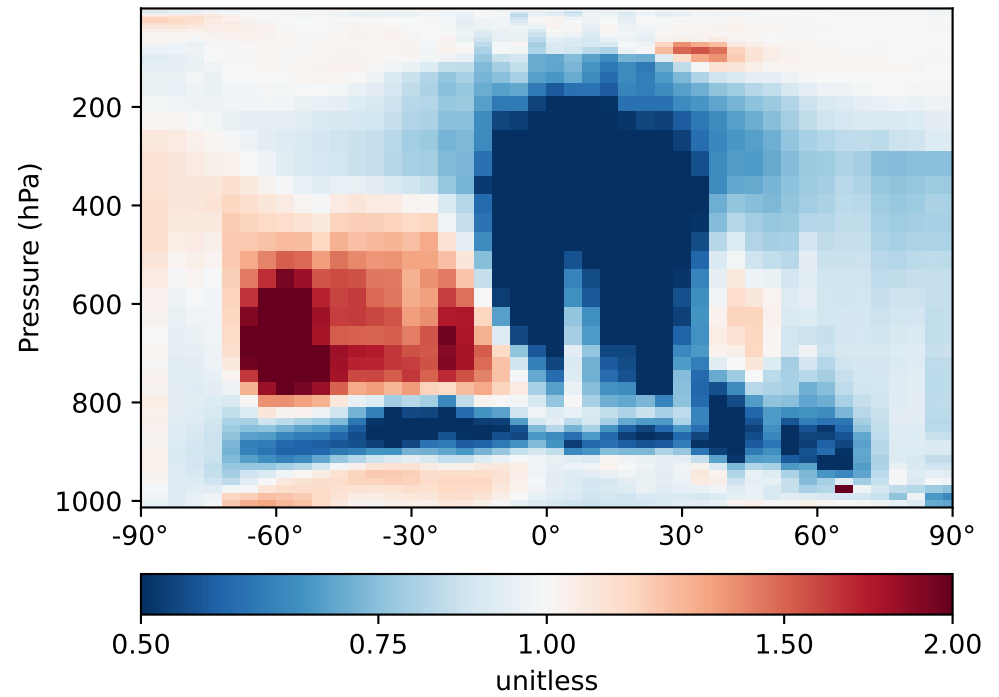
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

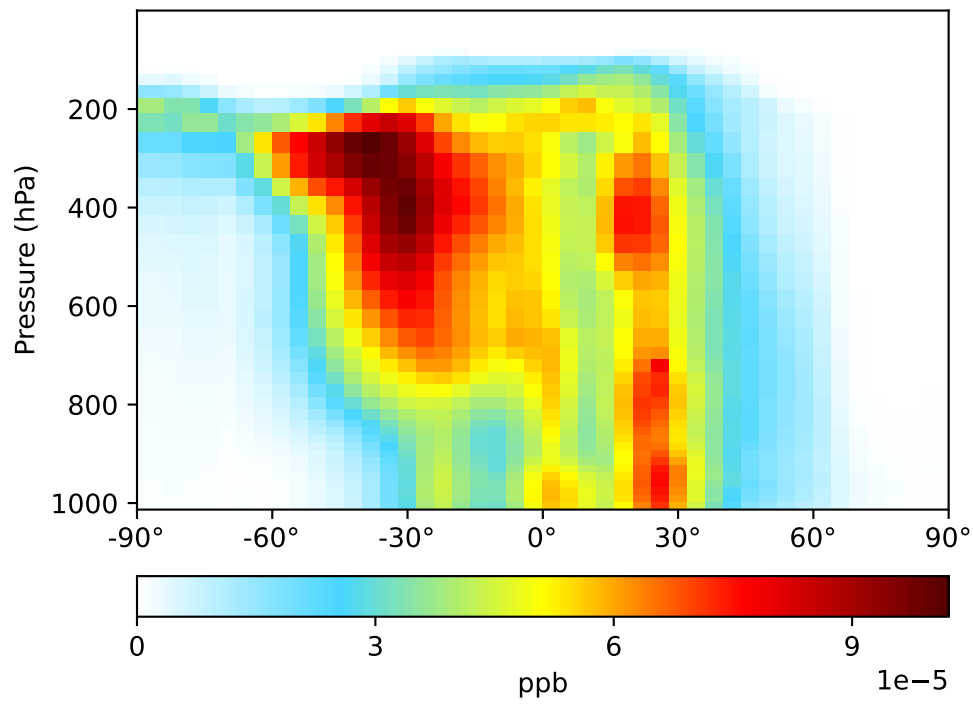


Ratio  
Dev/Ref, Fixed Range

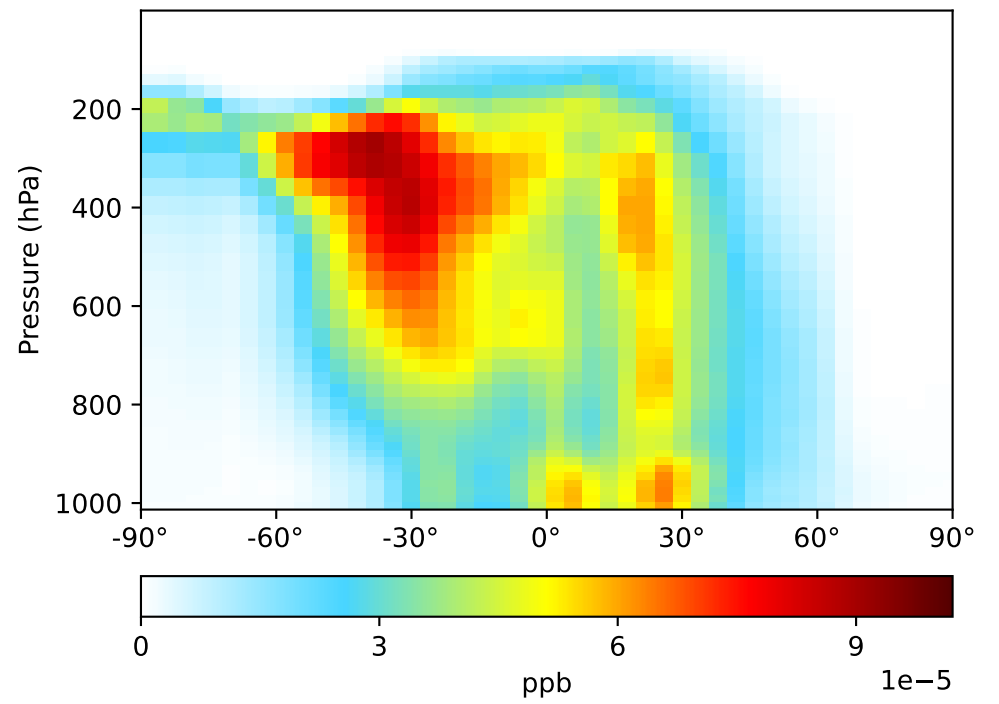


# SpeciesConcVV\_IBr, Zonal Mean

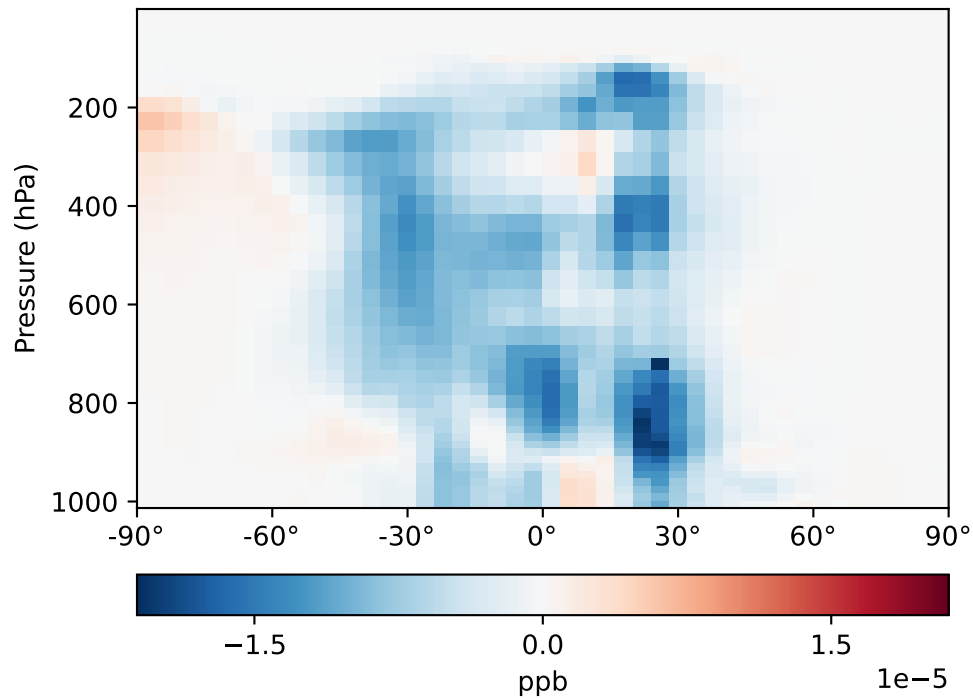
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



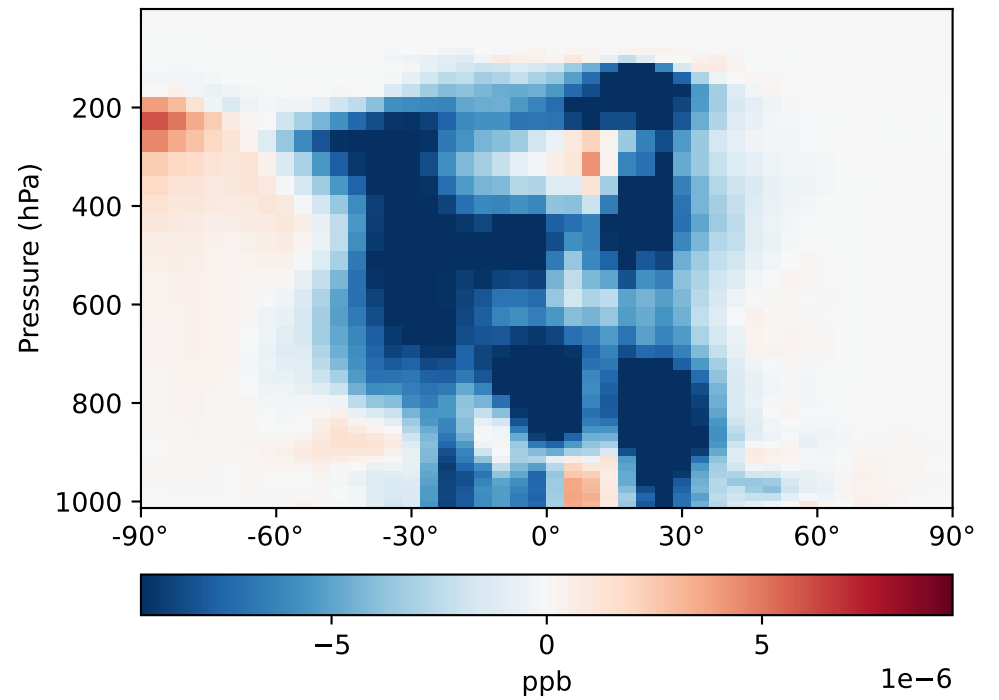
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



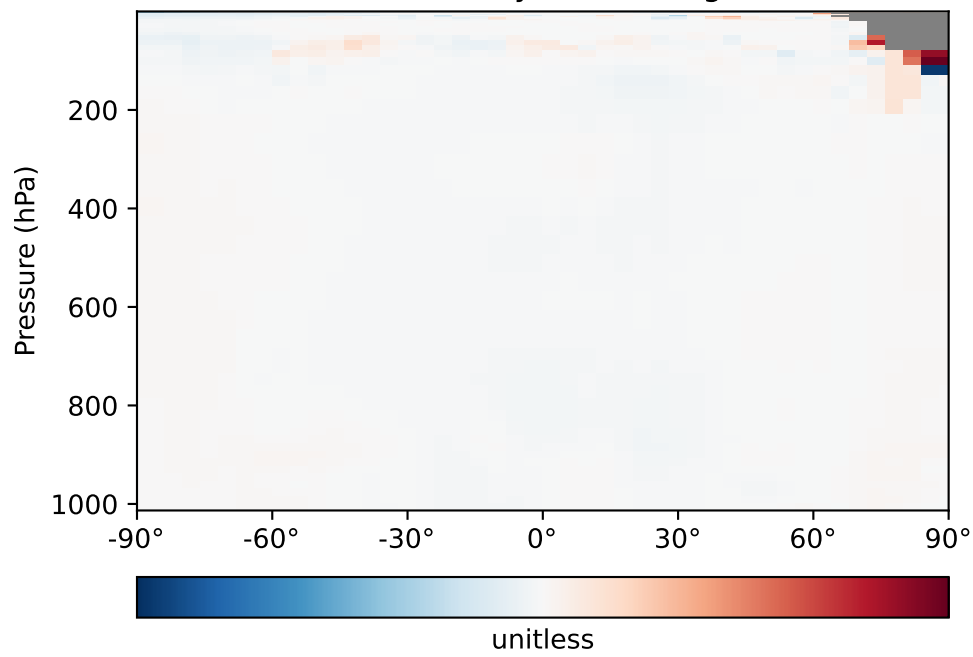
Difference  
Dev - Ref, Dynamic Range



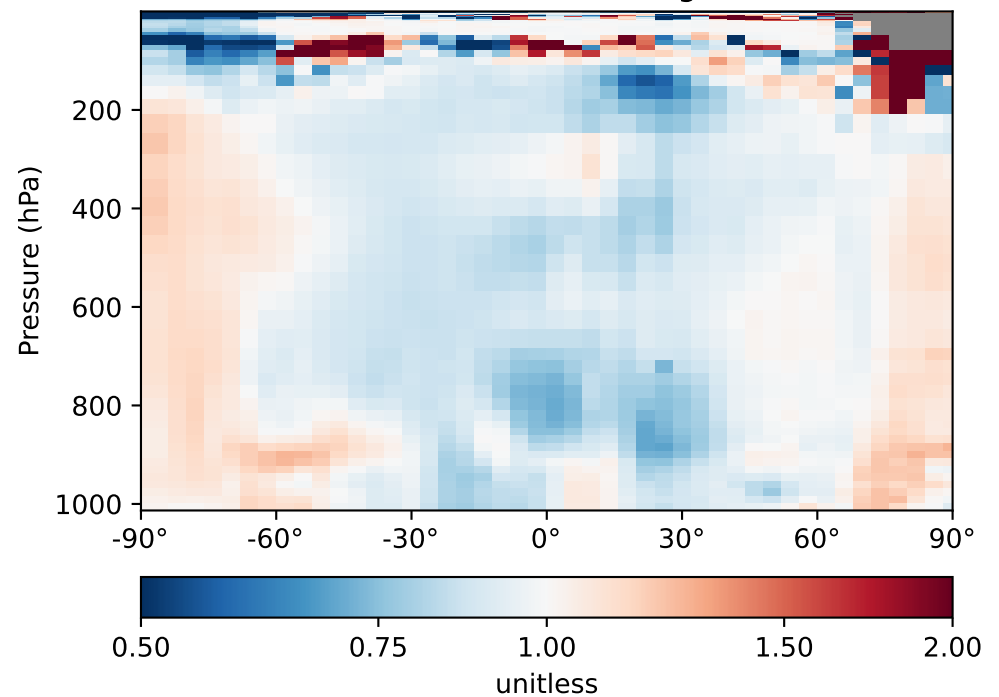
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

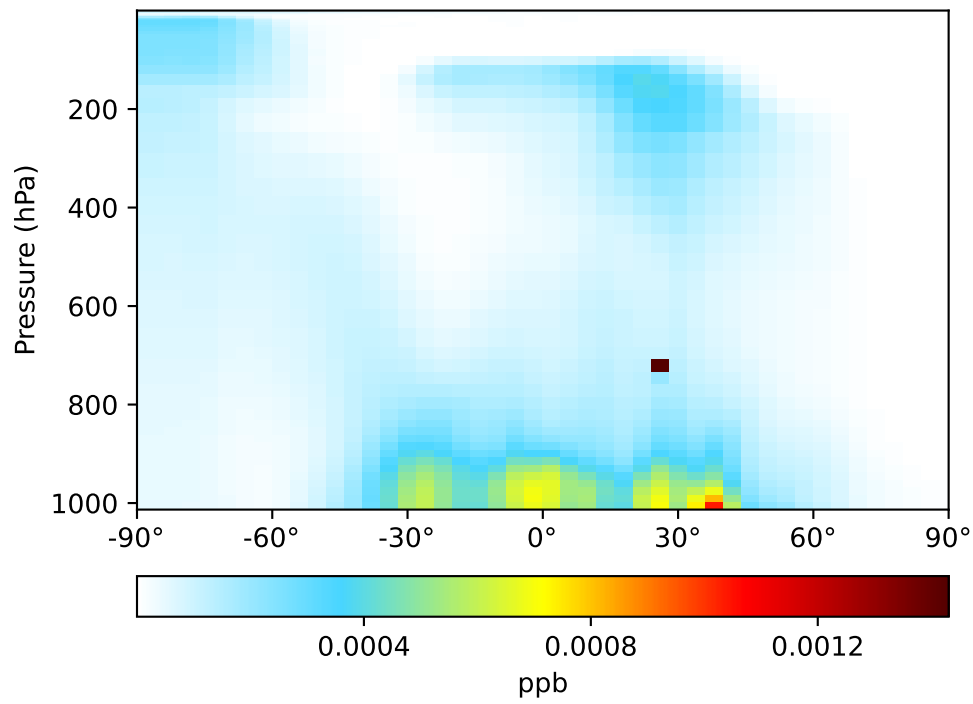


Ratio  
Dev/Ref, Fixed Range

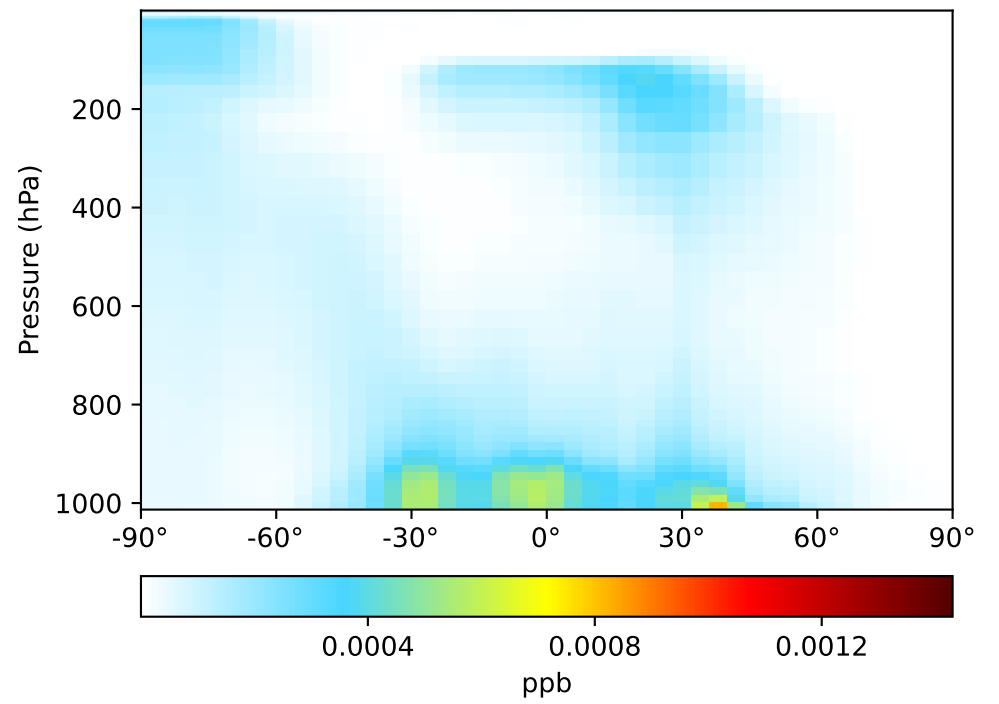


# SpeciesConcVV\_ICI, Zonal Mean

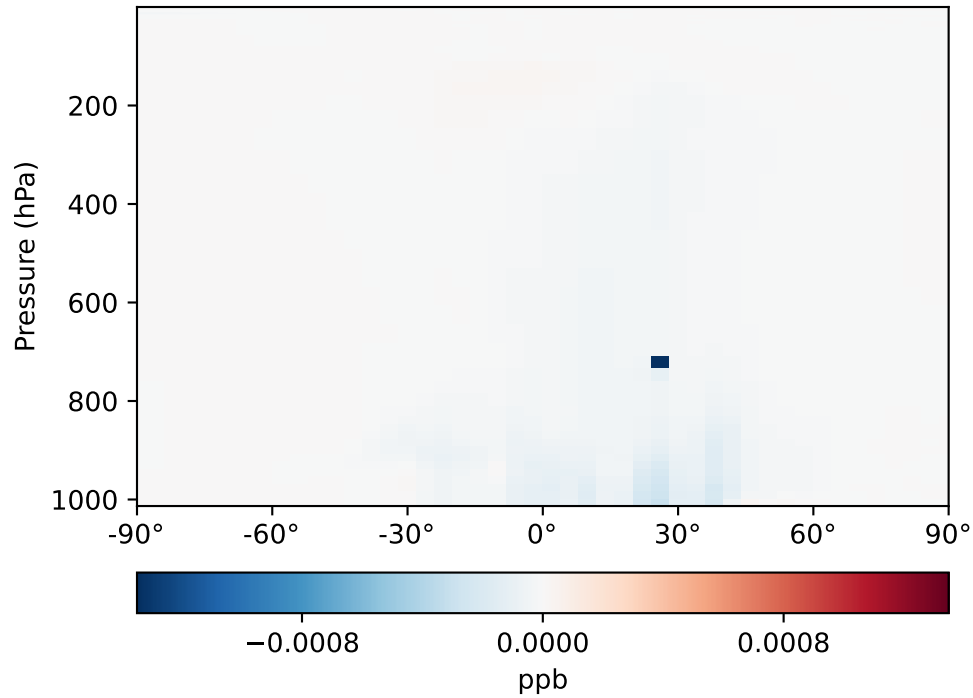
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



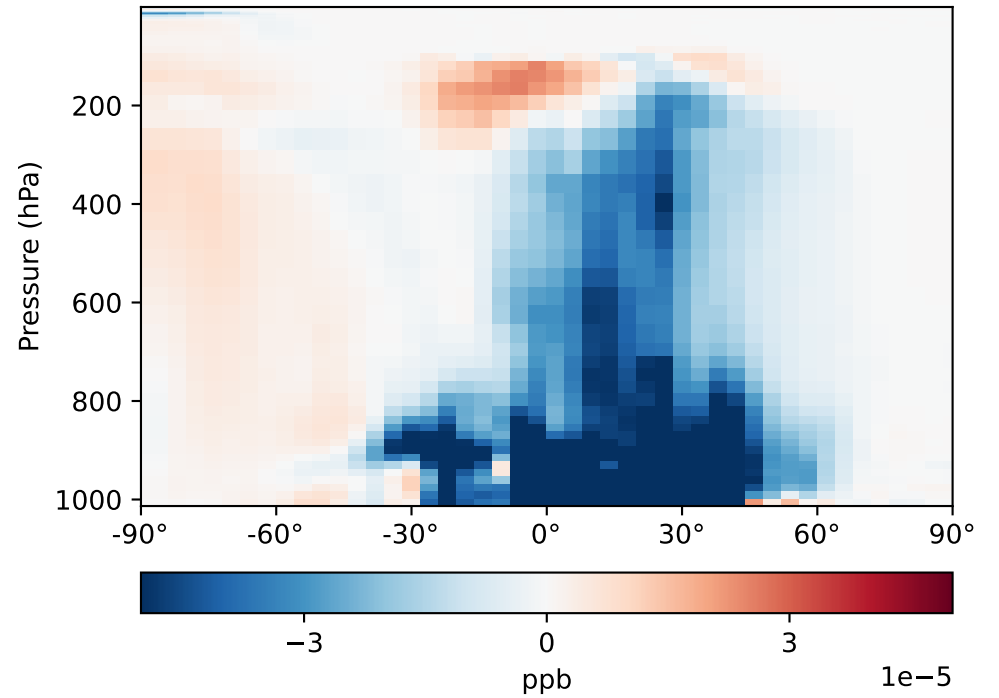
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



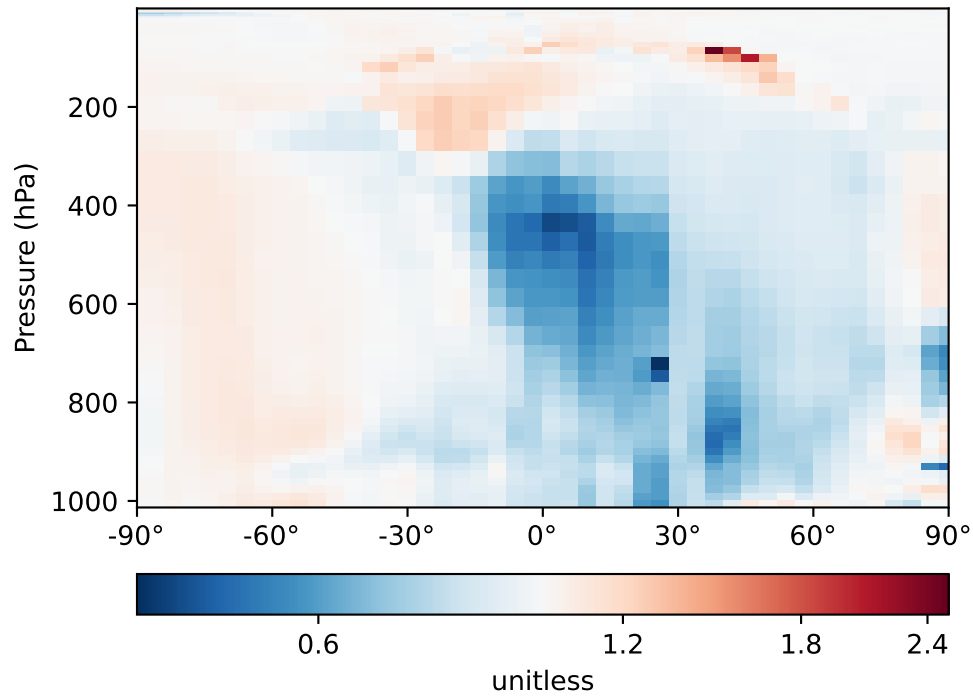
Difference  
Dev - Ref, Dynamic Range



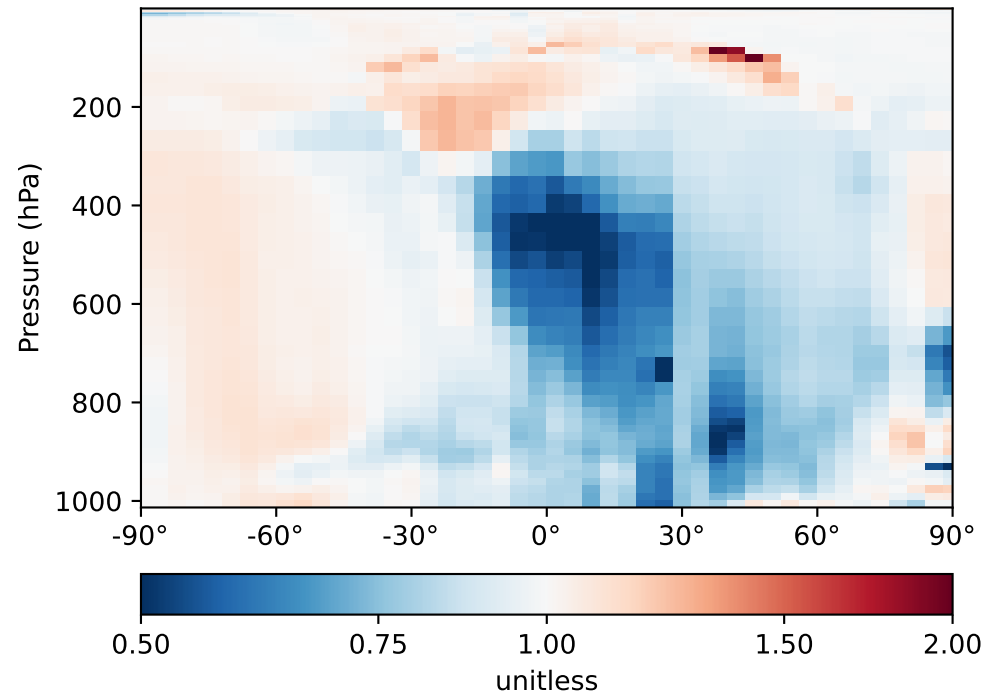
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

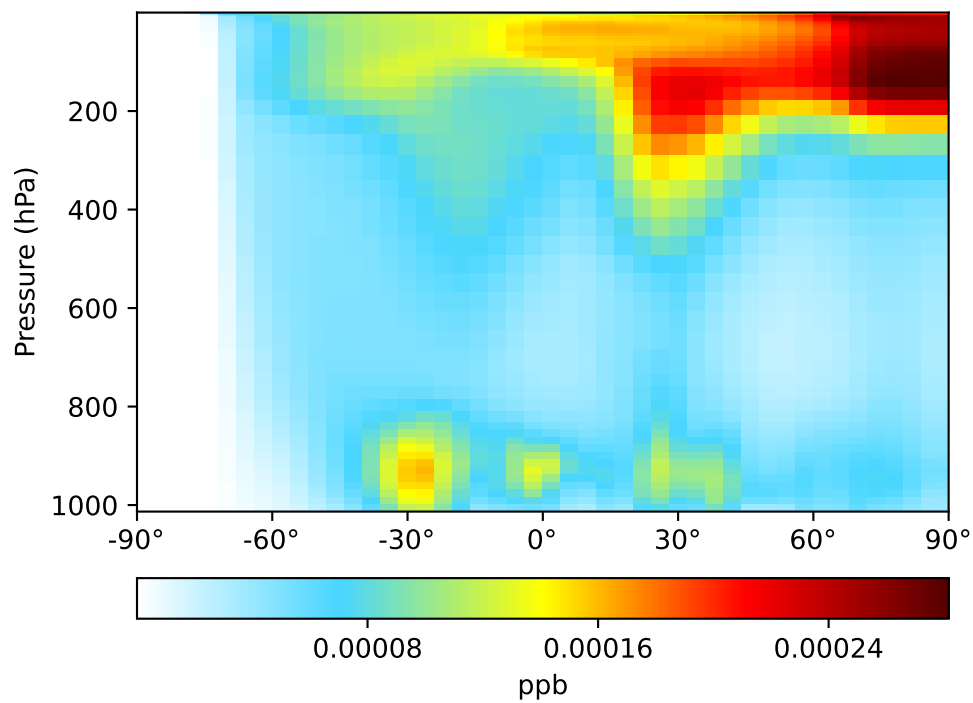


Ratio  
Dev/Ref, Fixed Range

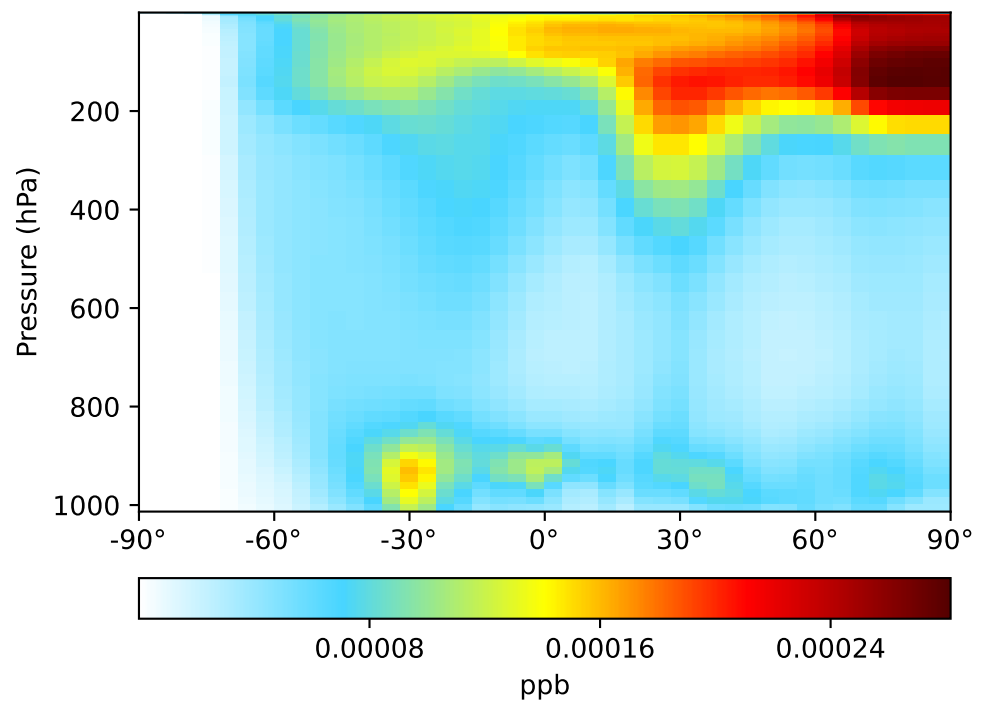


# SpeciesConcVW\_IO, Zonal Mean

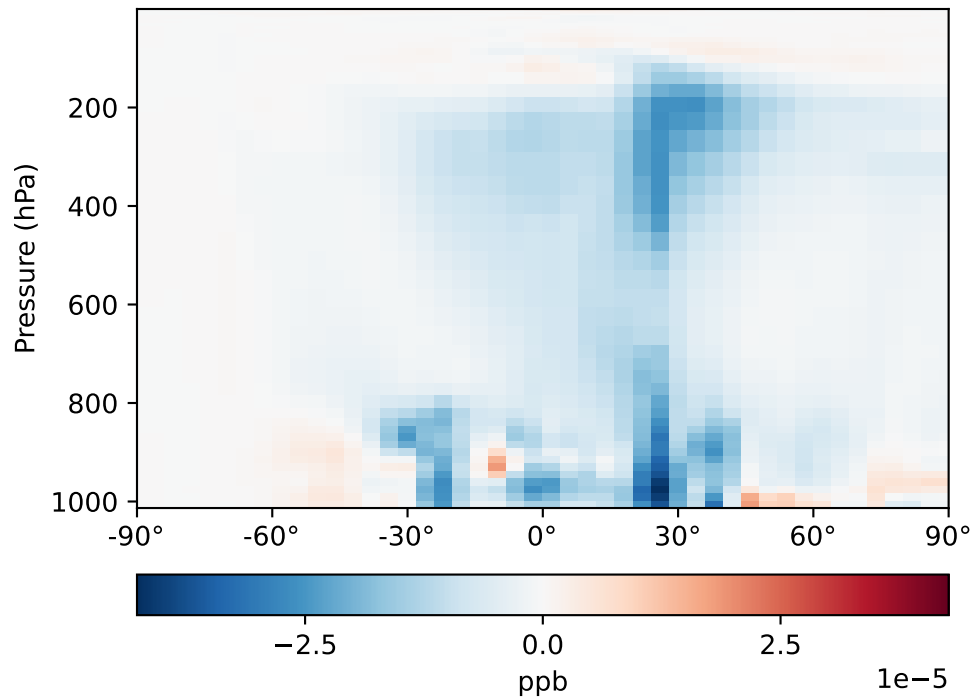
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



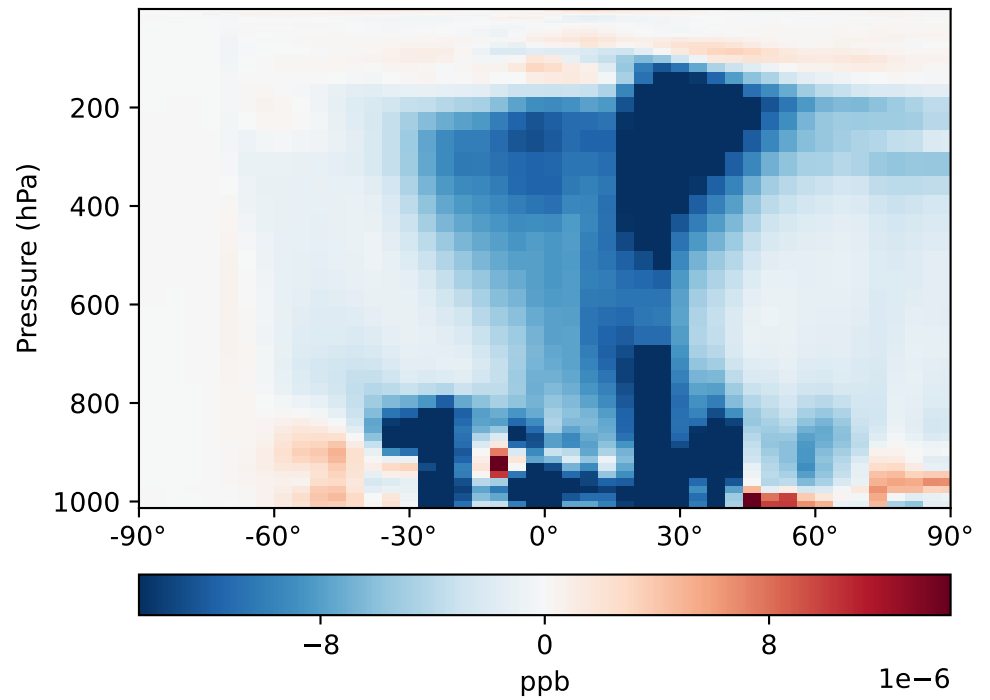
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



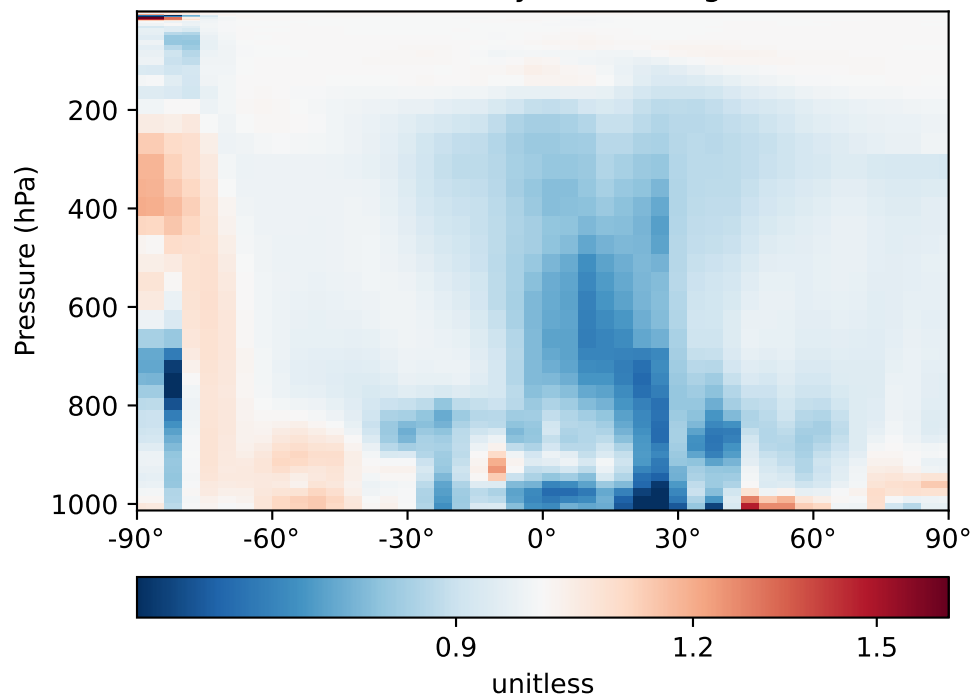
Difference  
Dev - Ref, Dynamic Range



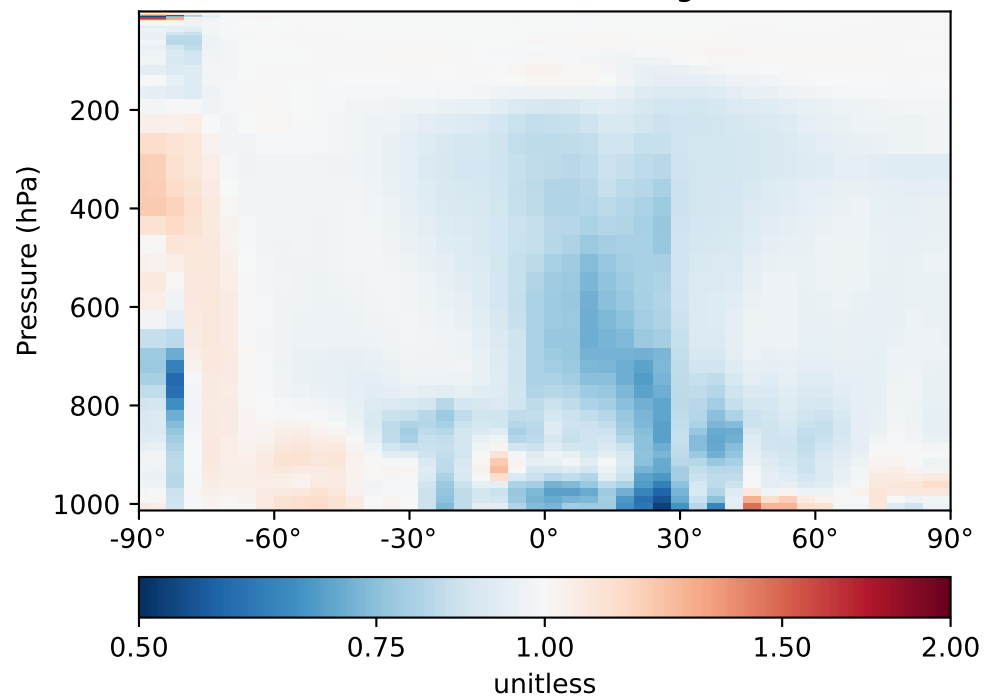
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

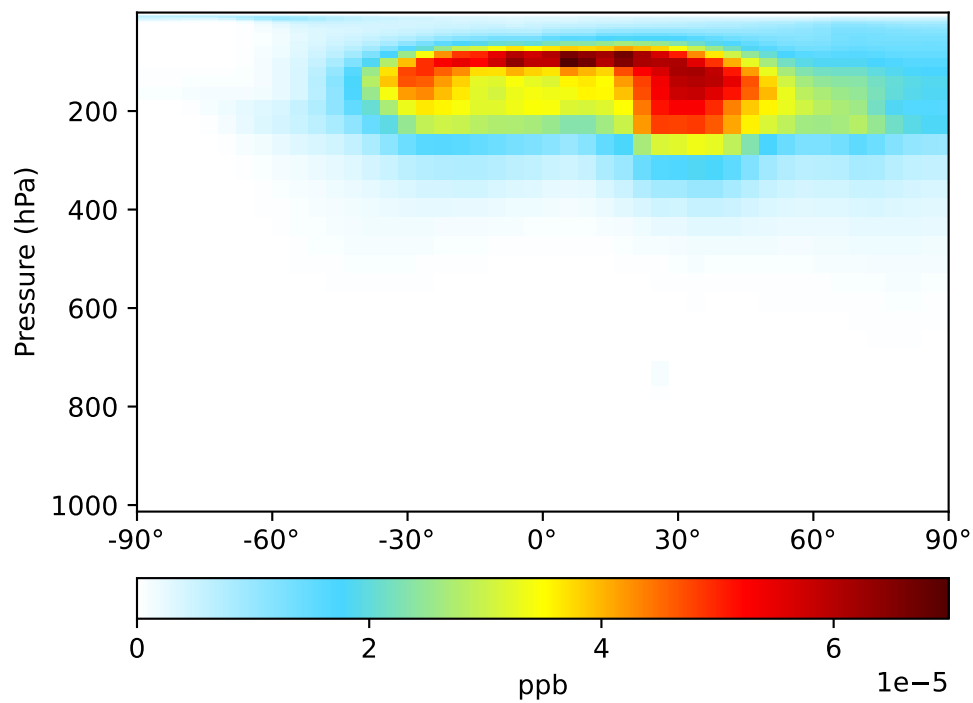


Ratio  
Dev/Ref, Fixed Range

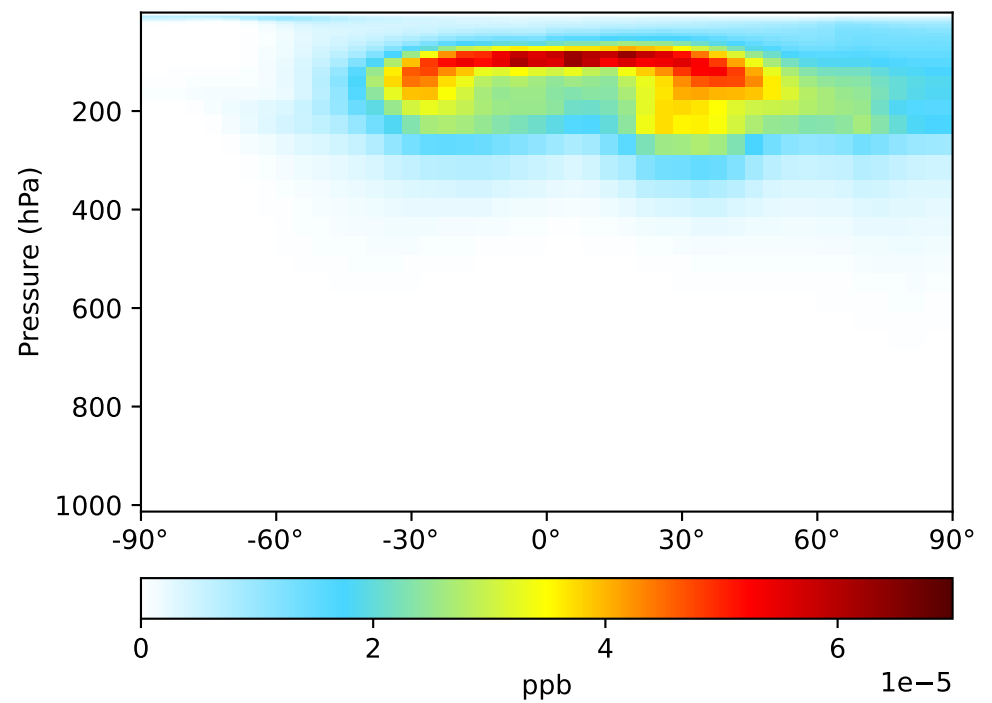


# SpeciesConcVW\_IONO, Zonal Mean

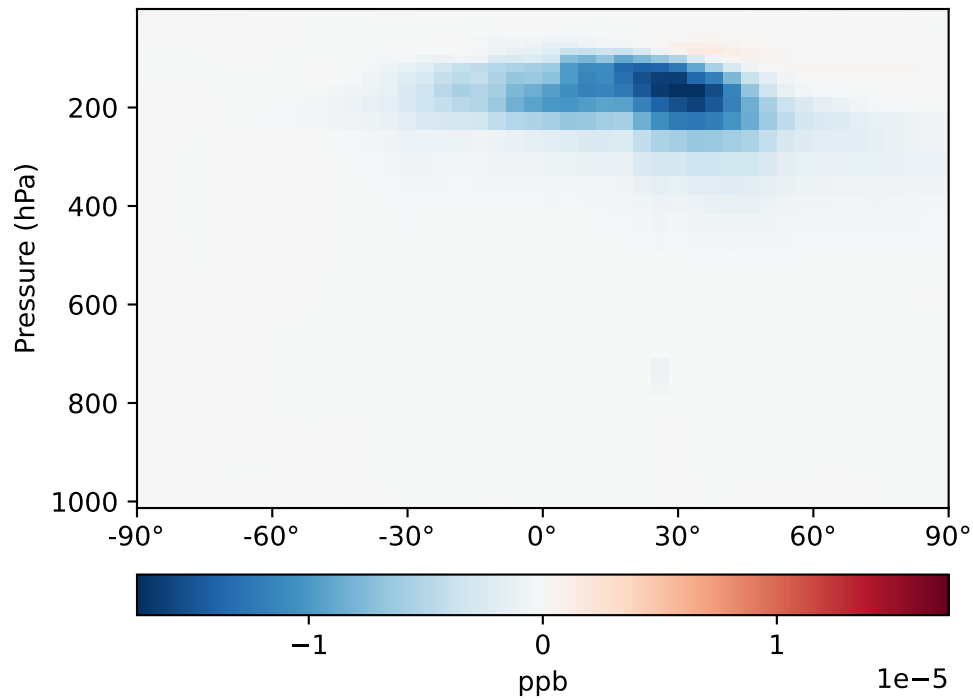
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



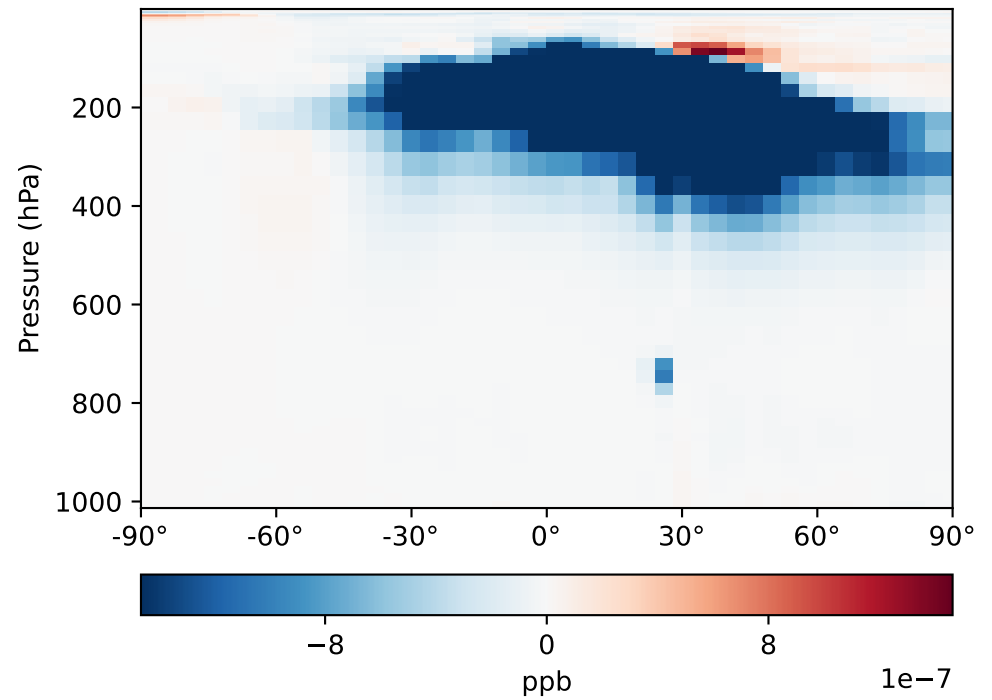
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



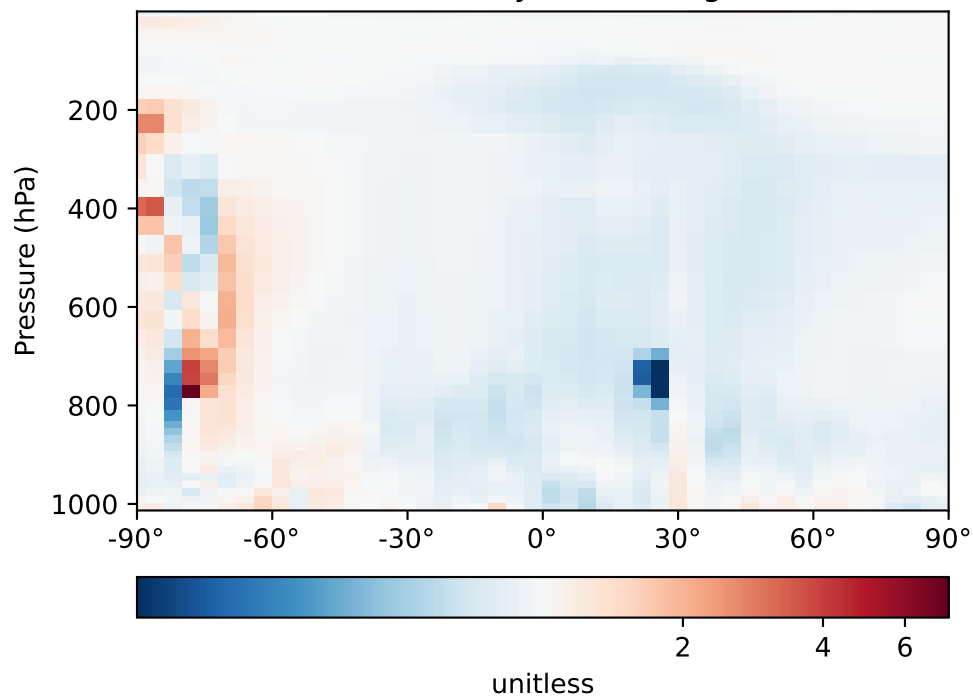
Difference  
Dev - Ref, Dynamic Range



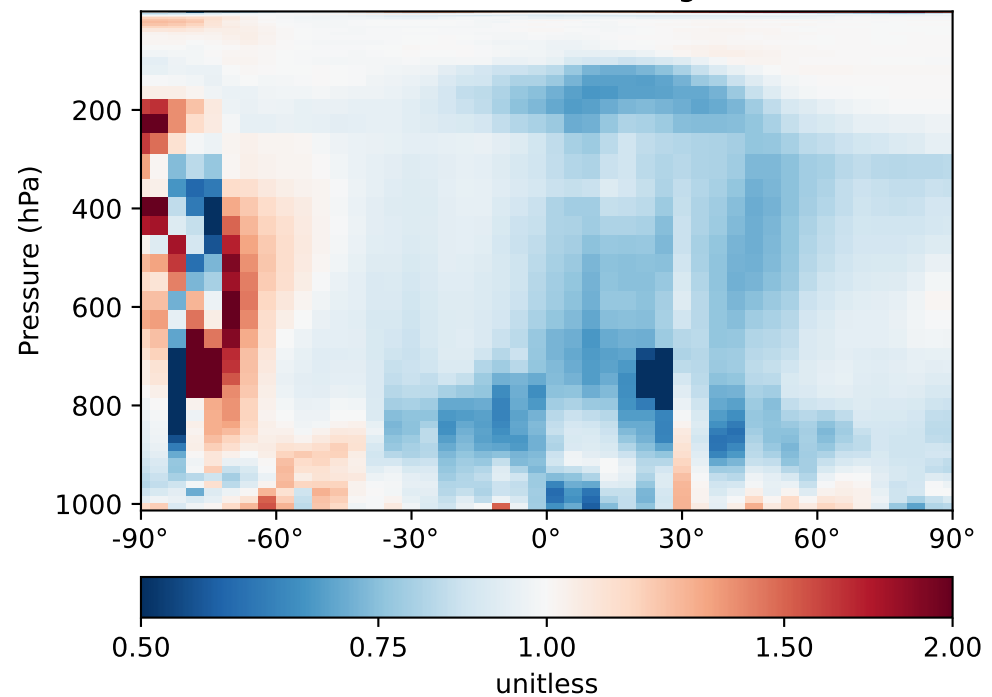
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

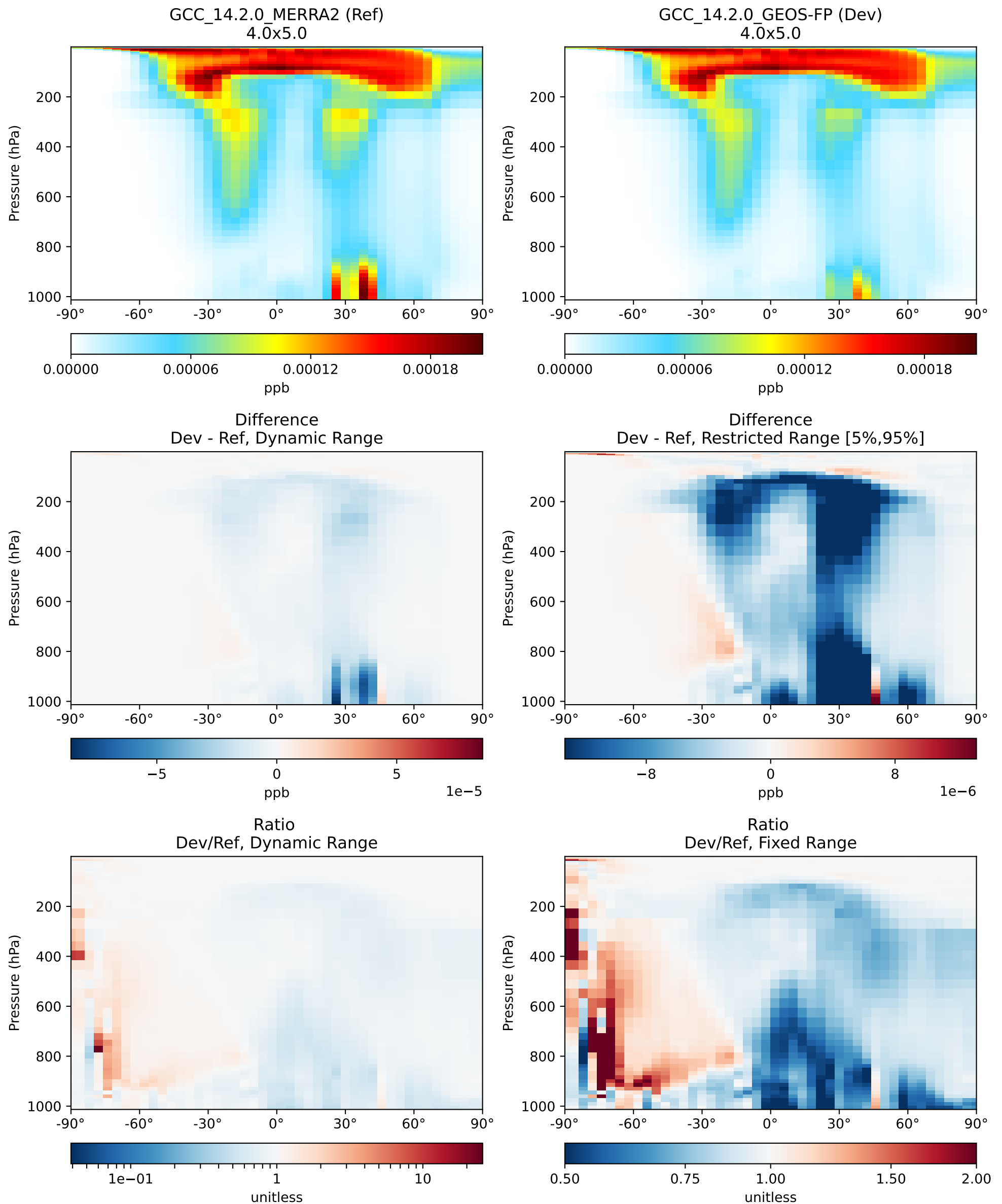


Ratio  
Dev/Ref, Fixed Range



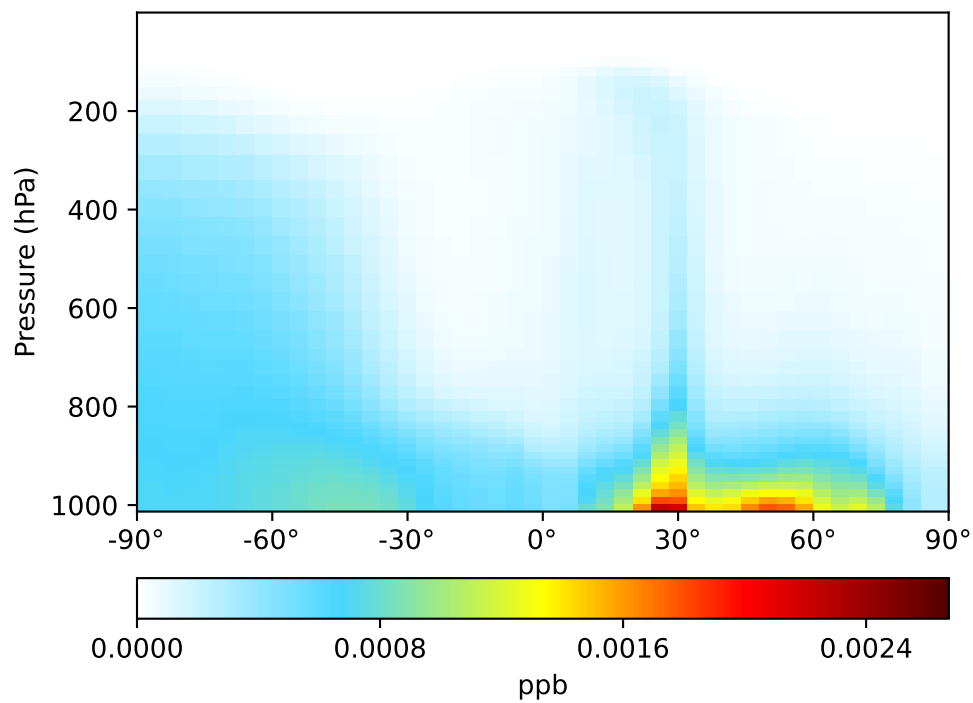


# SpeciesConcVV\_IONO2, Zonal Mean

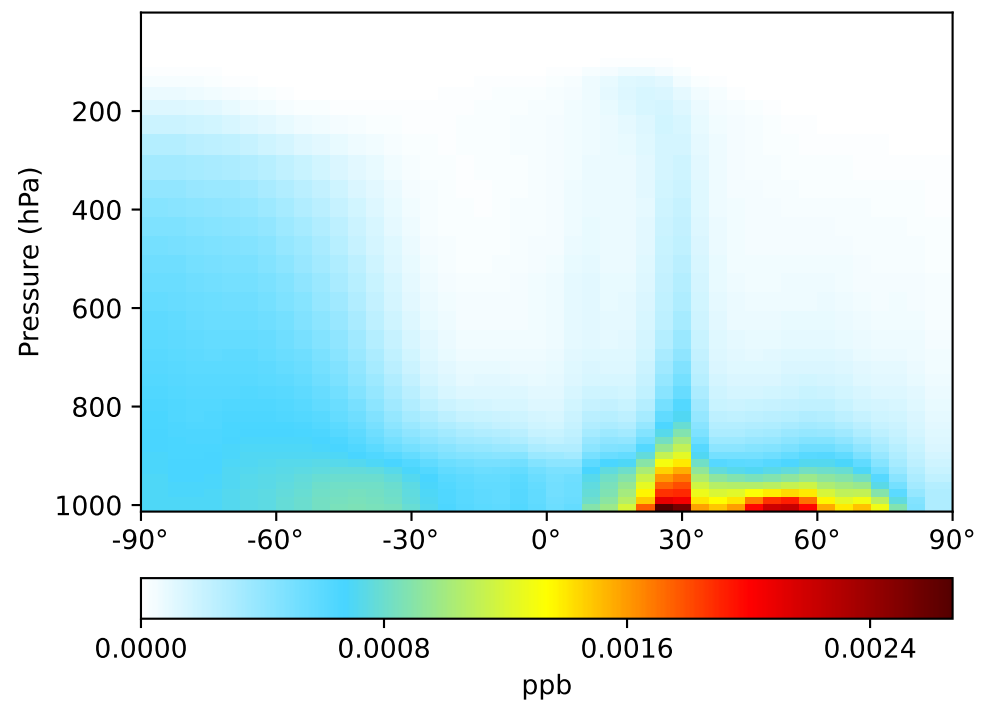


# SpeciesConcVV\_CH3I, Zonal Mean

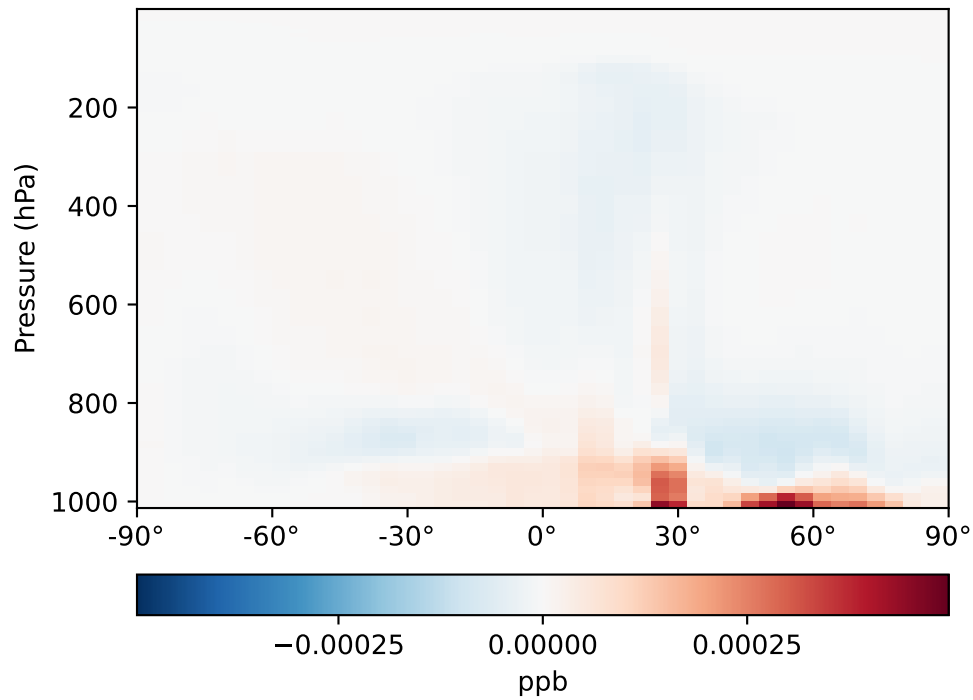
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



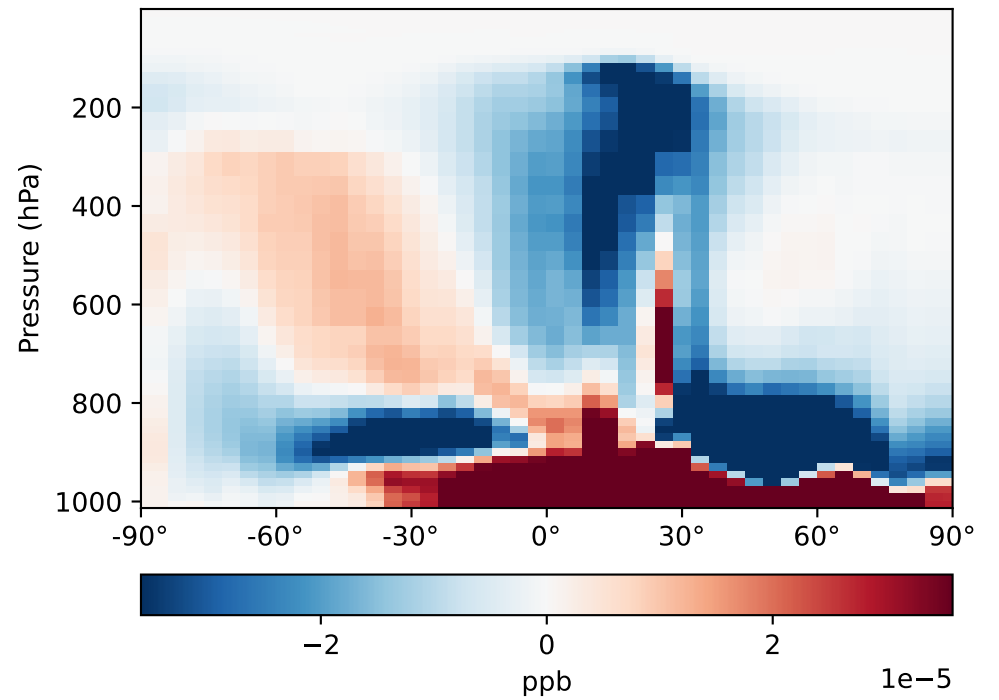
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



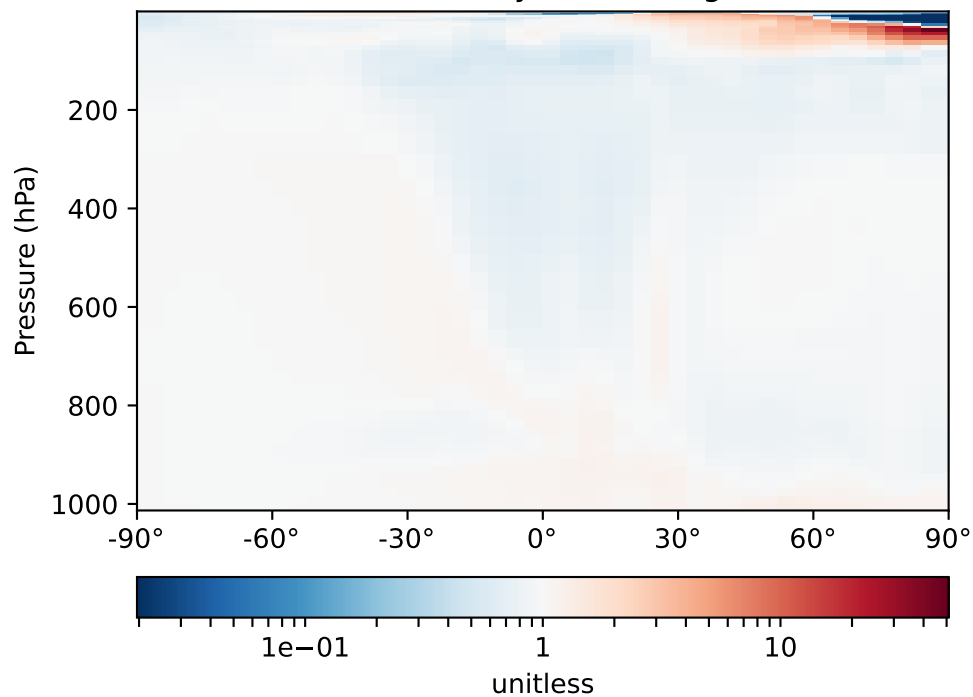
Difference  
Dev - Ref, Dynamic Range



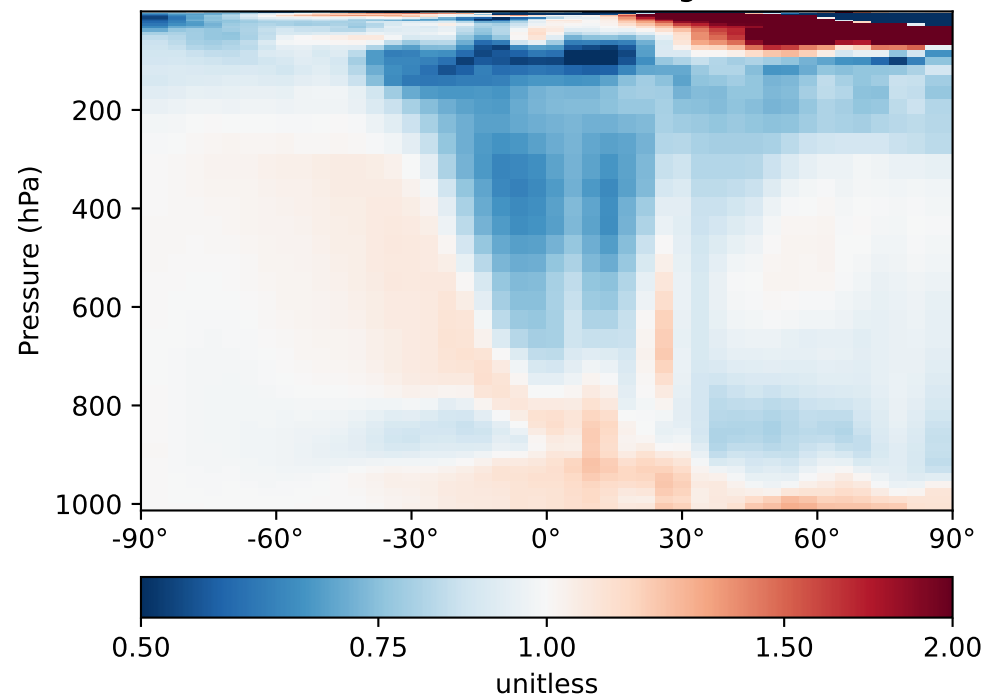
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

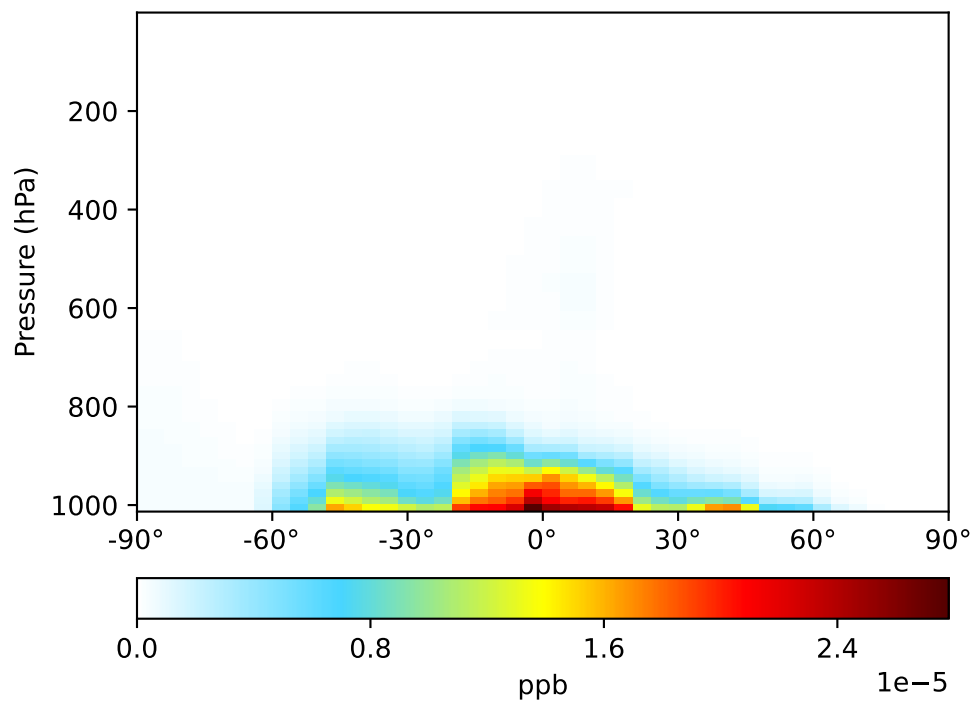


Ratio  
Dev/Ref, Fixed Range

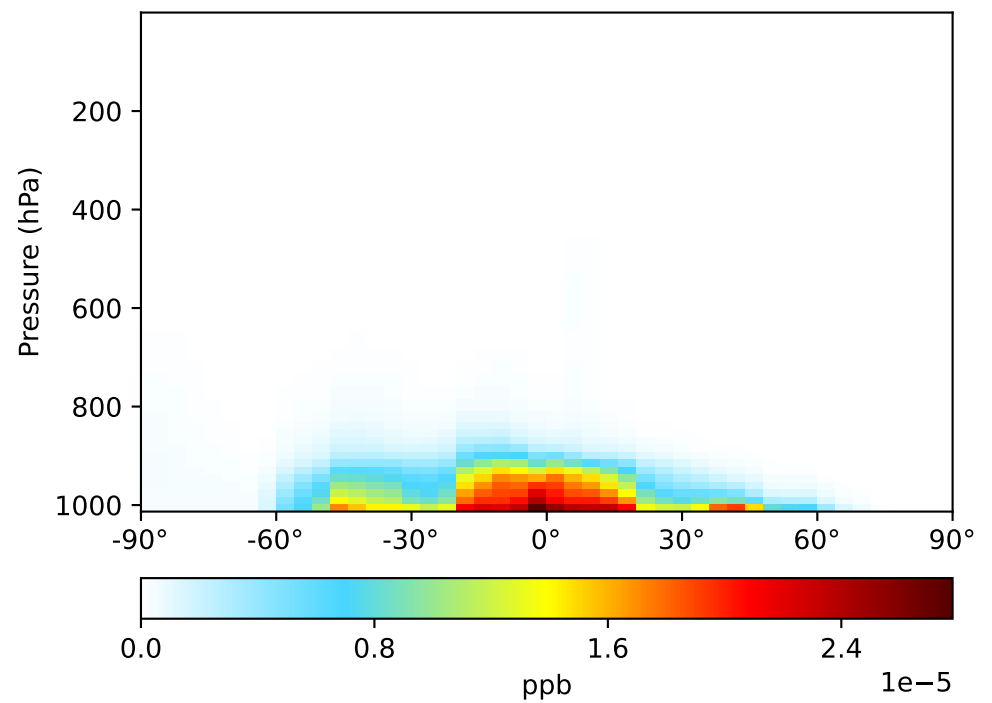


# SpeciesConcVV\_CH2I2, Zonal Mean

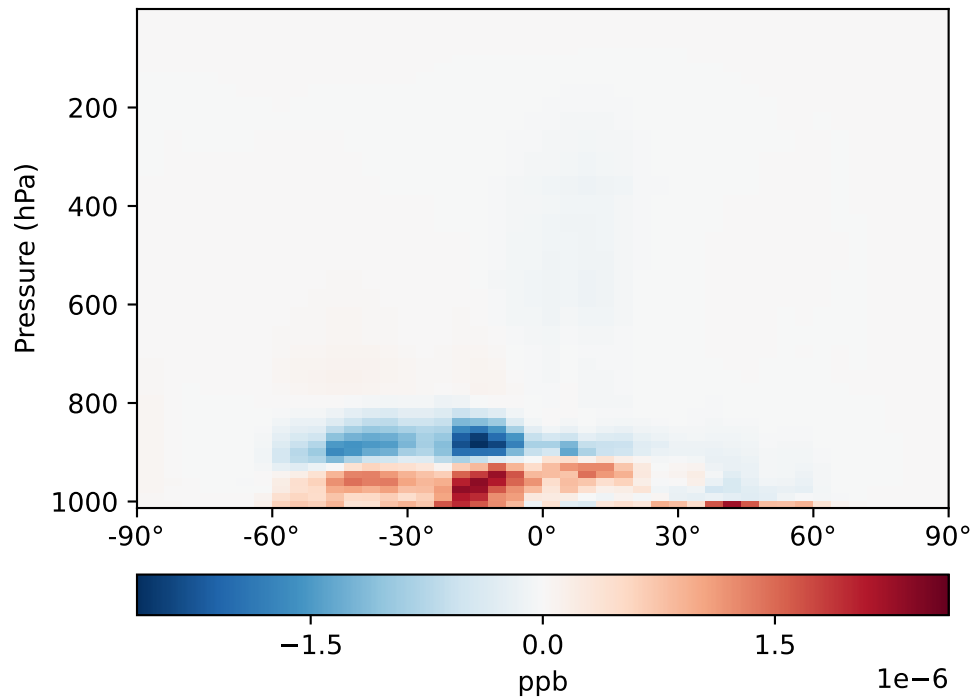
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



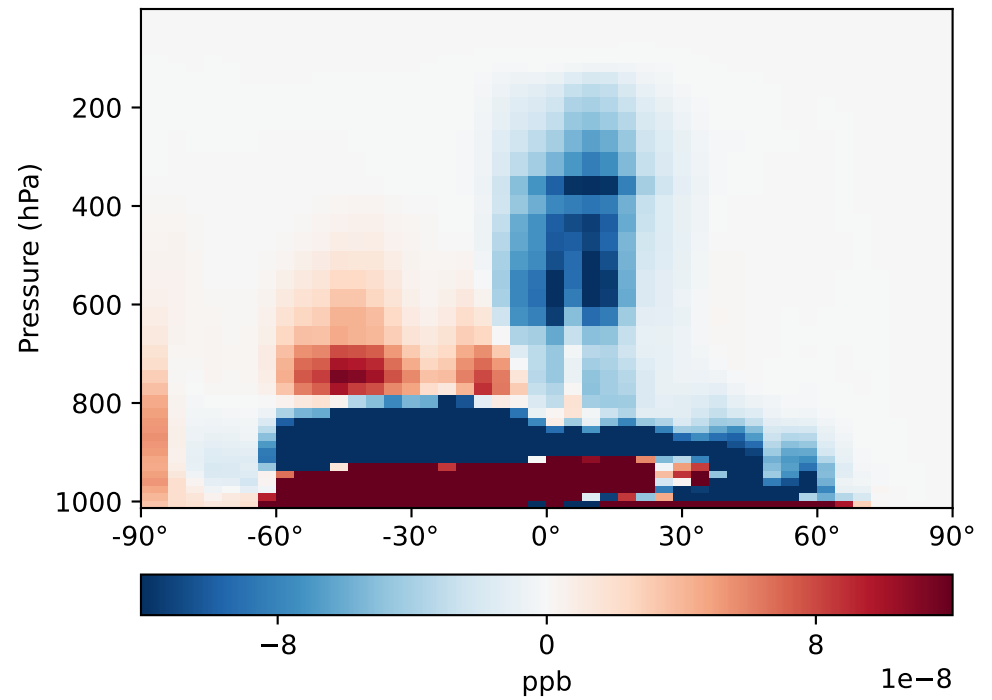
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



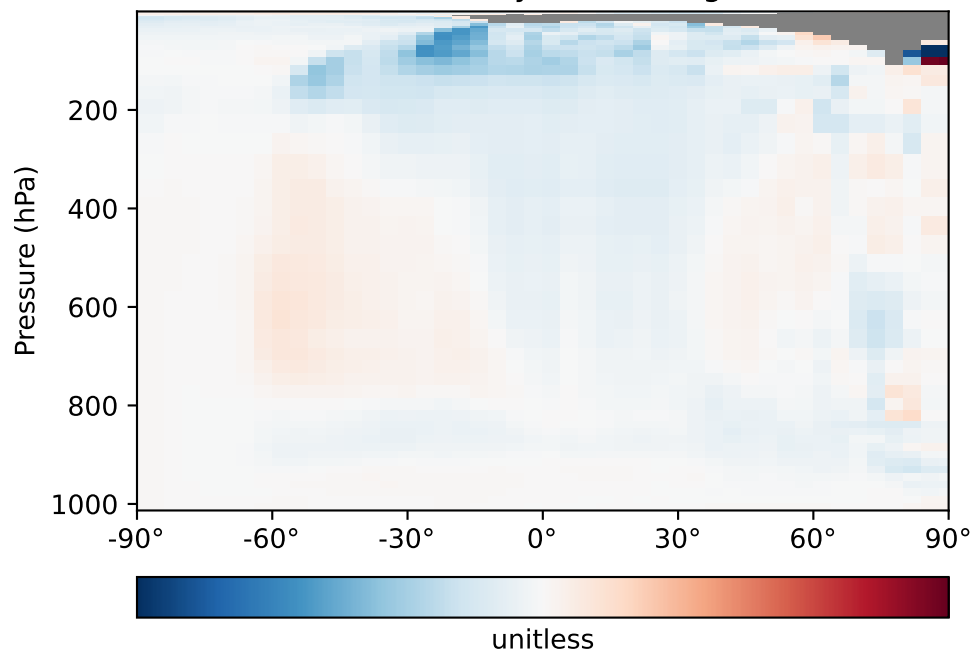
Difference  
Dev - Ref, Dynamic Range



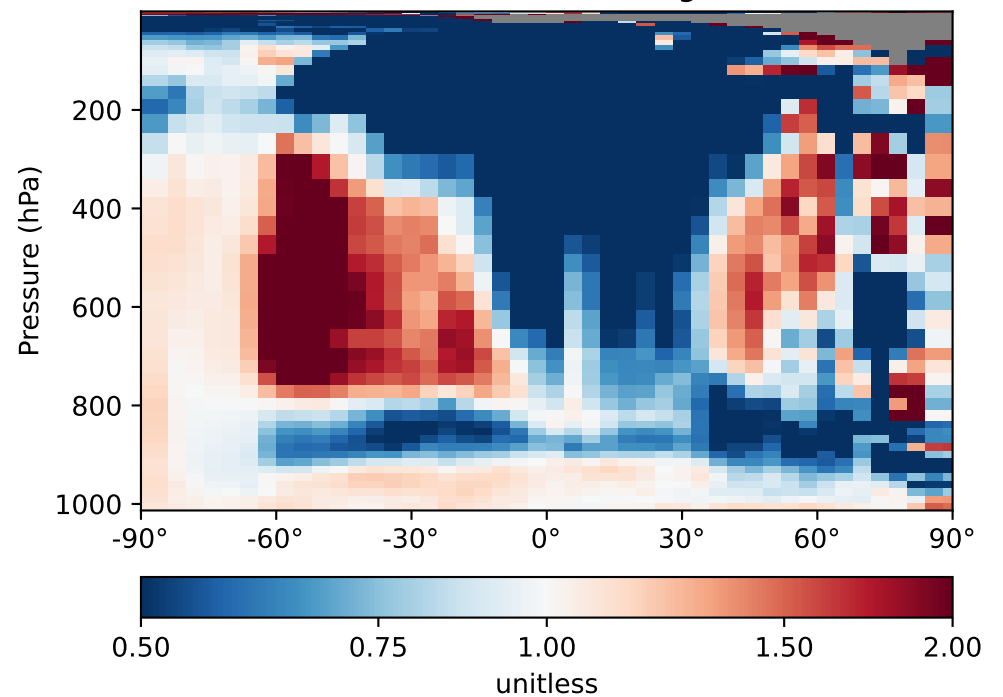
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

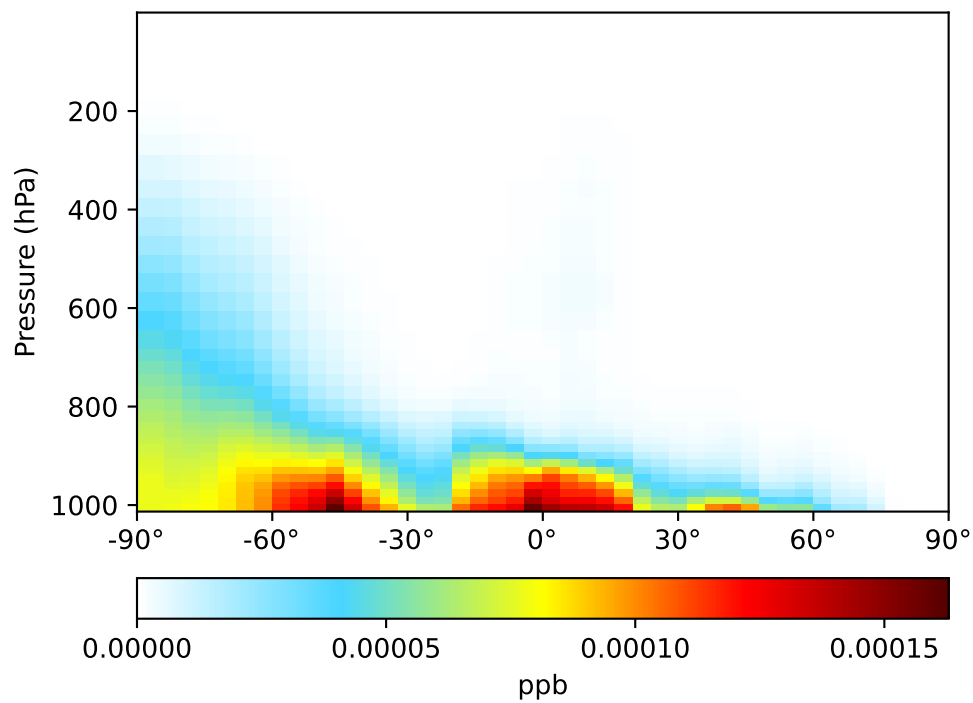


Ratio  
Dev/Ref, Fixed Range

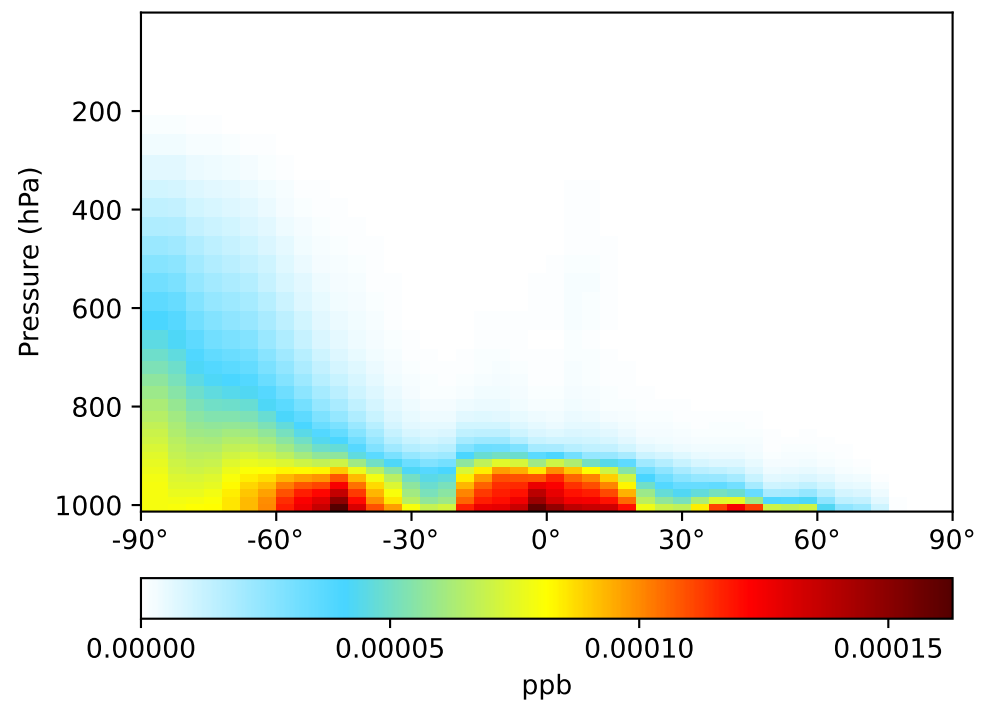


# SpeciesConcVV\_CH2ICl, Zonal Mean

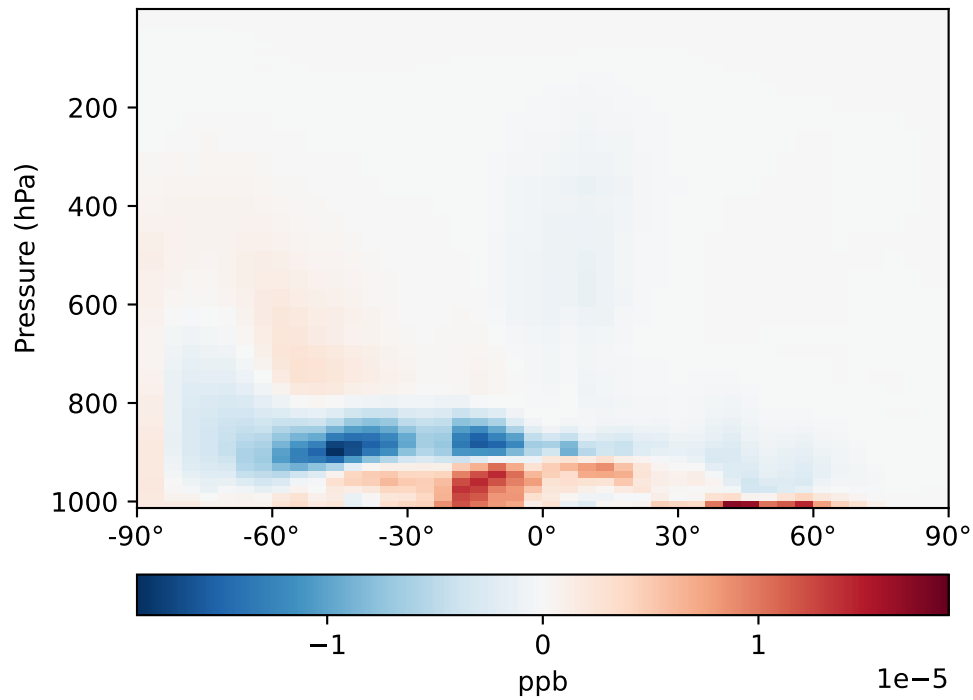
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



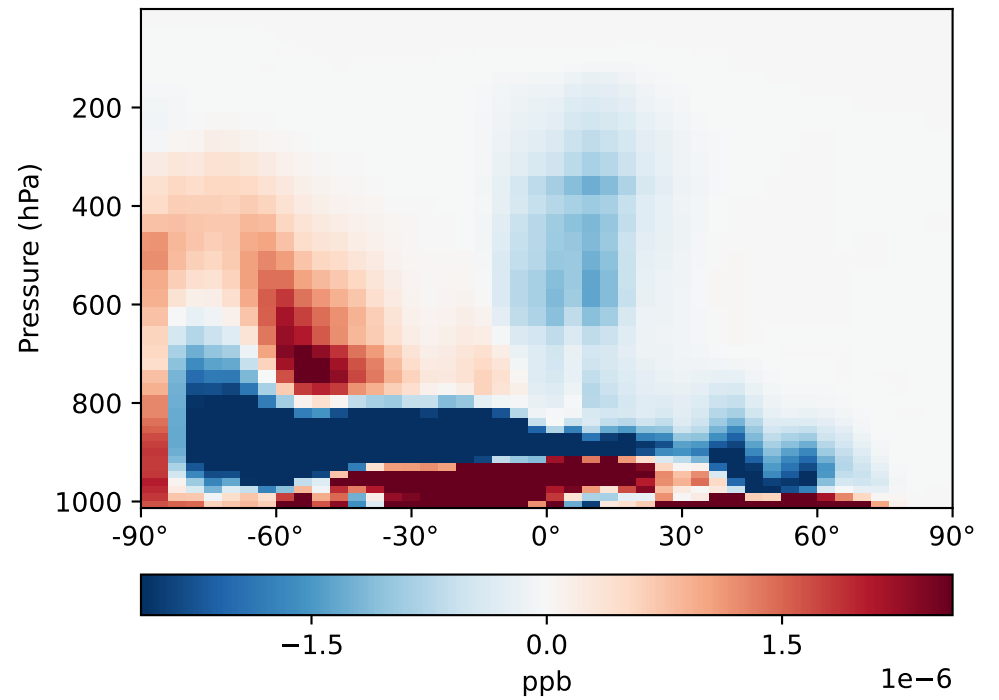
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



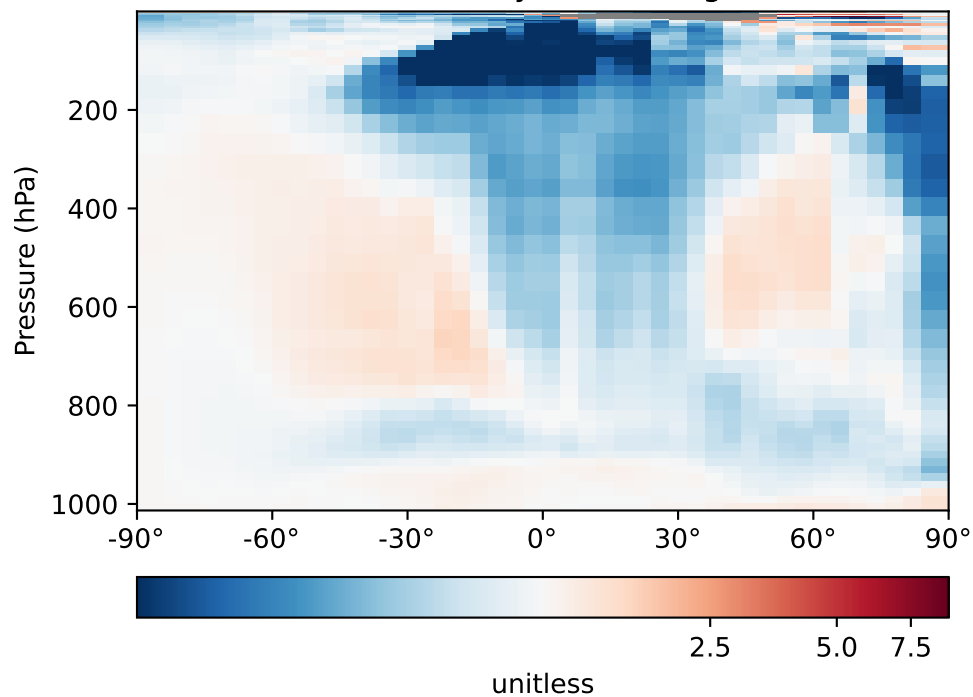
Difference  
Dev - Ref, Dynamic Range



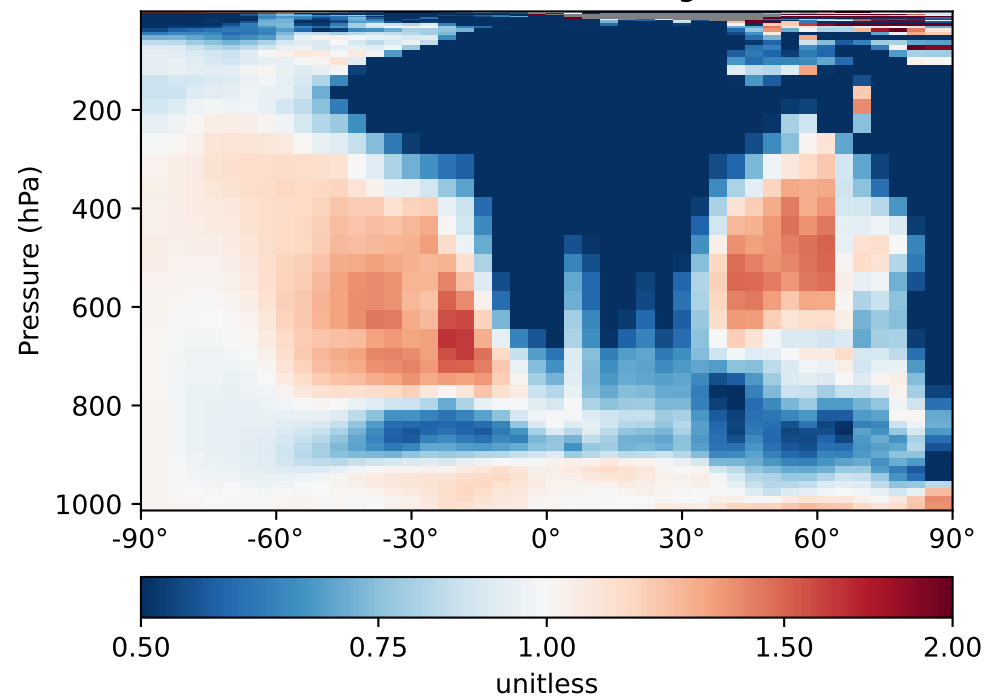
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

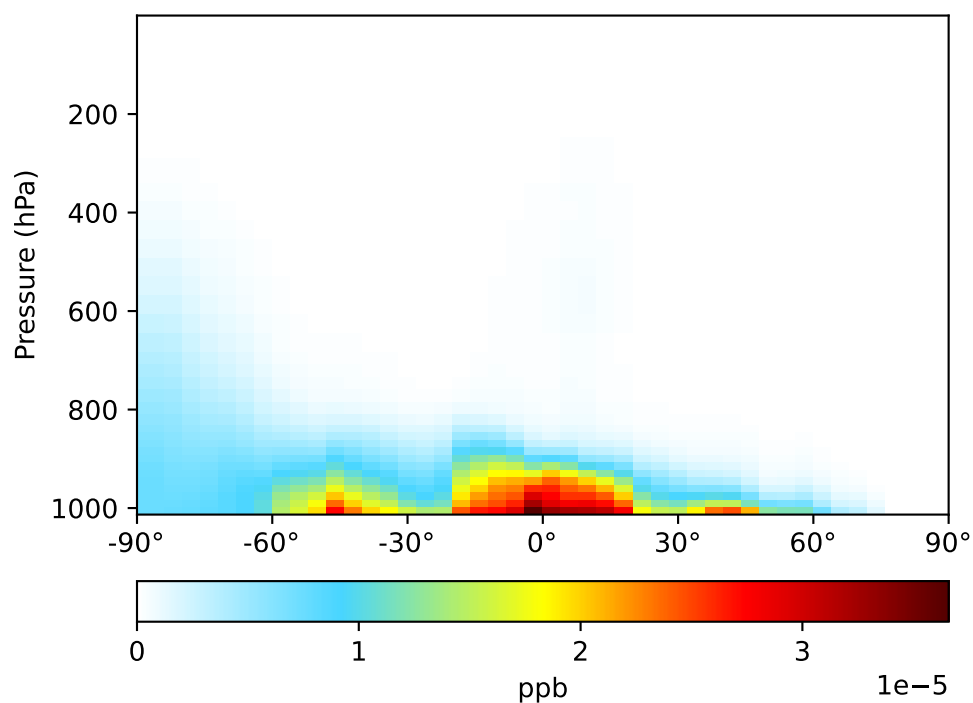


Ratio  
Dev/Ref, Fixed Range

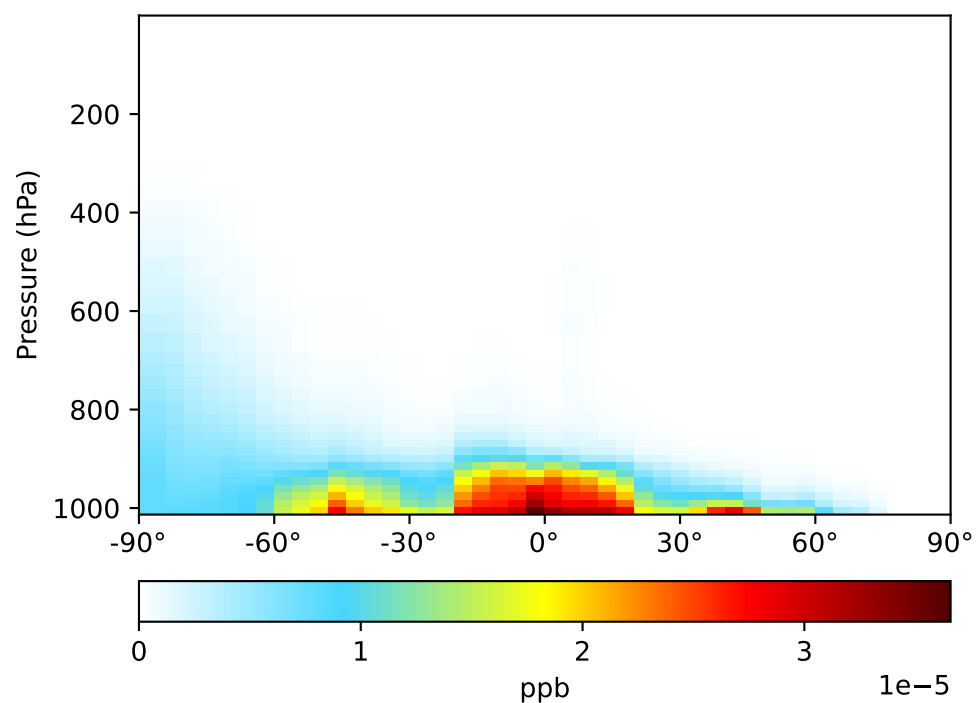


# SpeciesConcVV\_CH2IBr, Zonal Mean

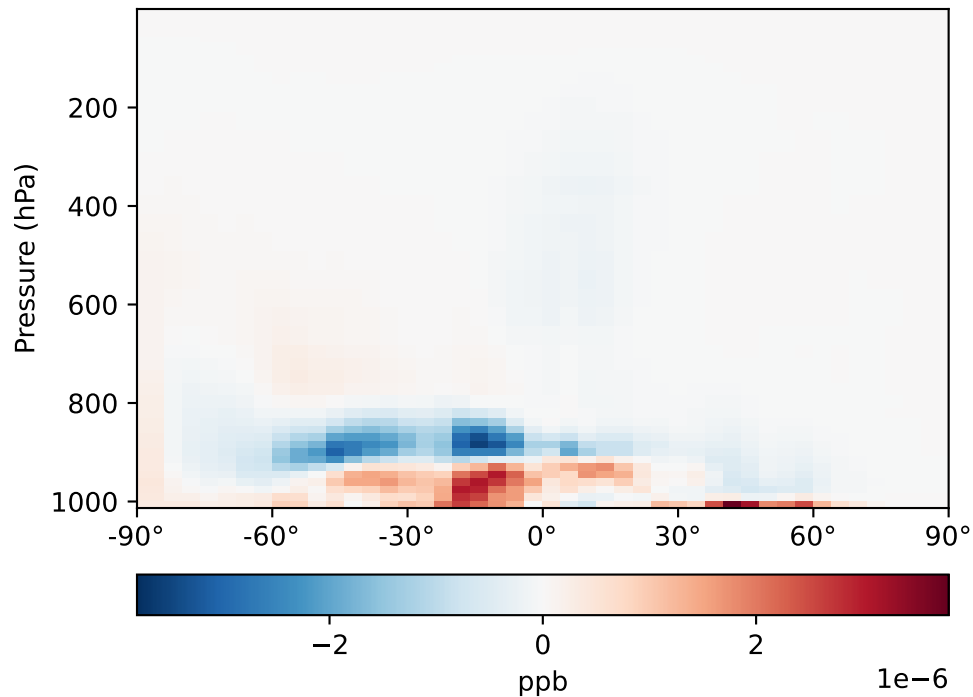
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



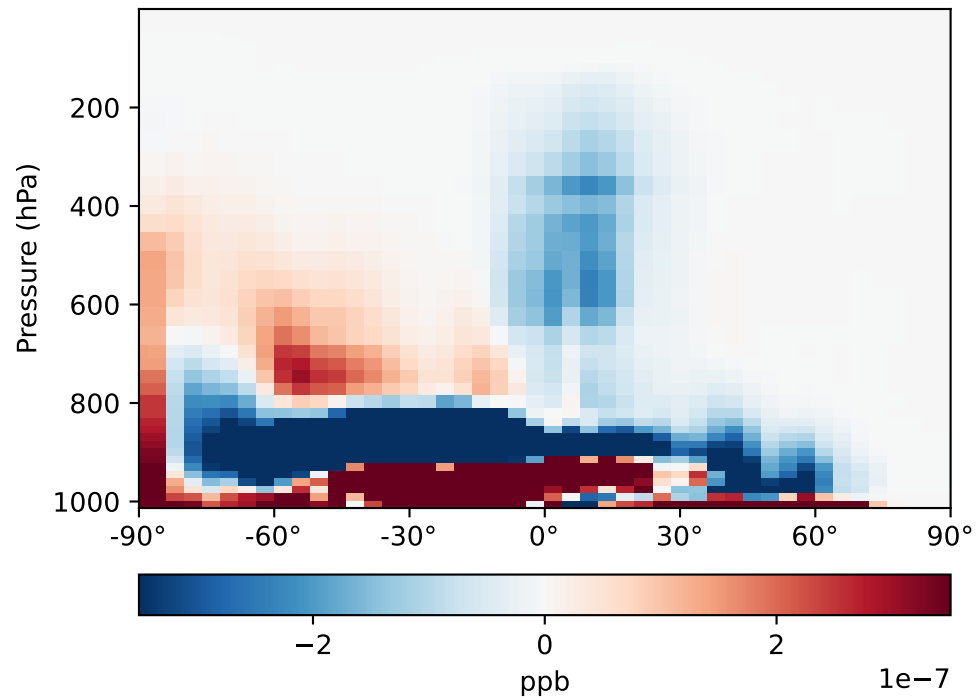
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



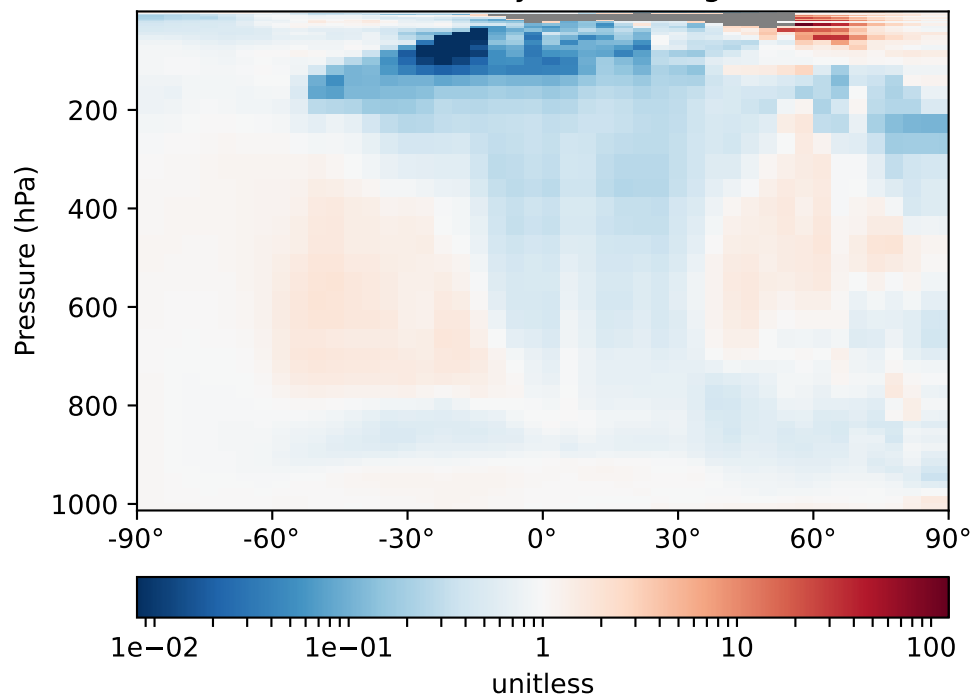
Difference  
Dev - Ref, Dynamic Range



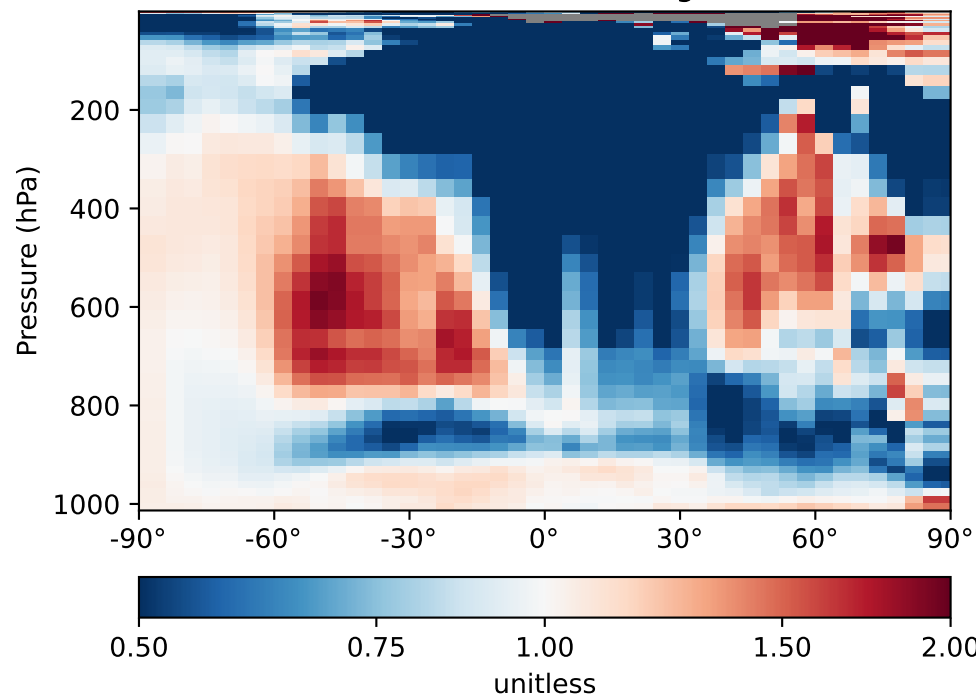
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

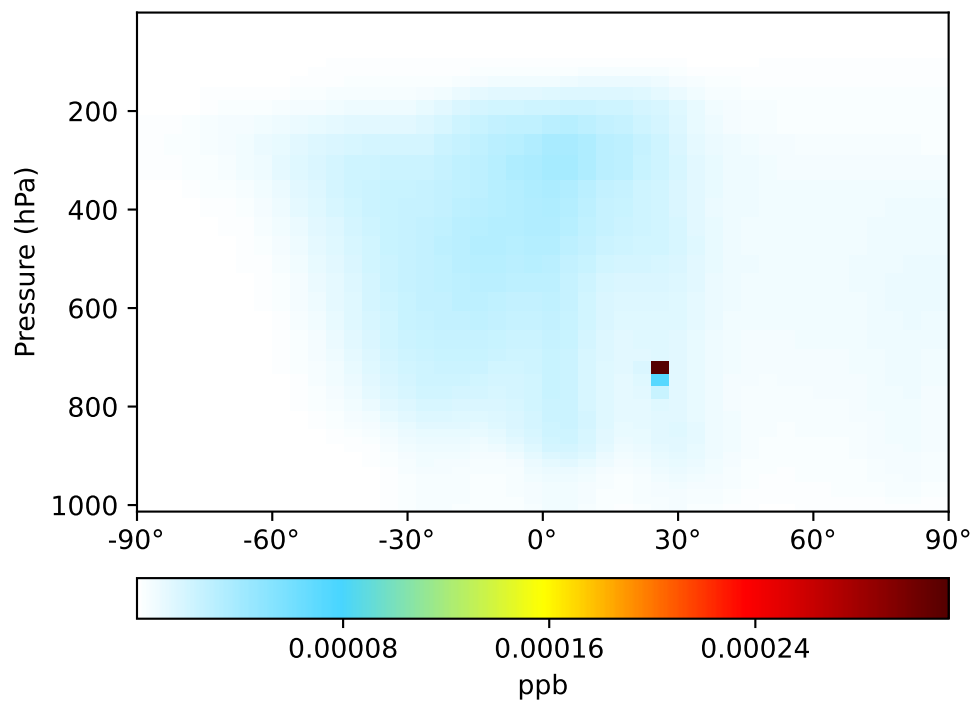


Ratio  
Dev/Ref, Fixed Range

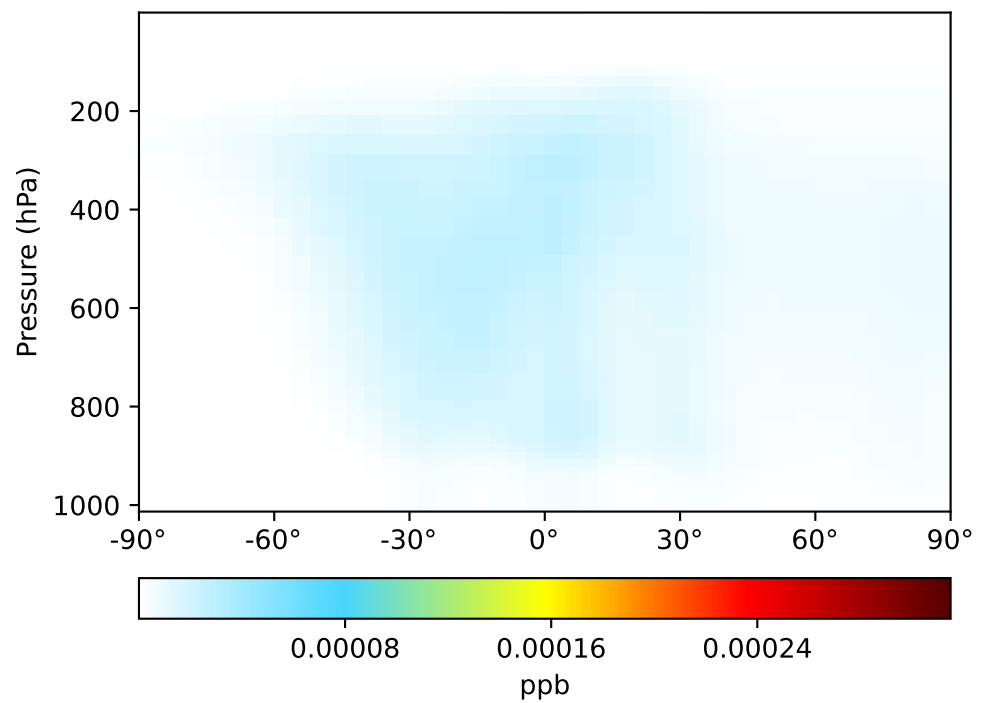


# SpeciesConcVV\_HI, Zonal Mean

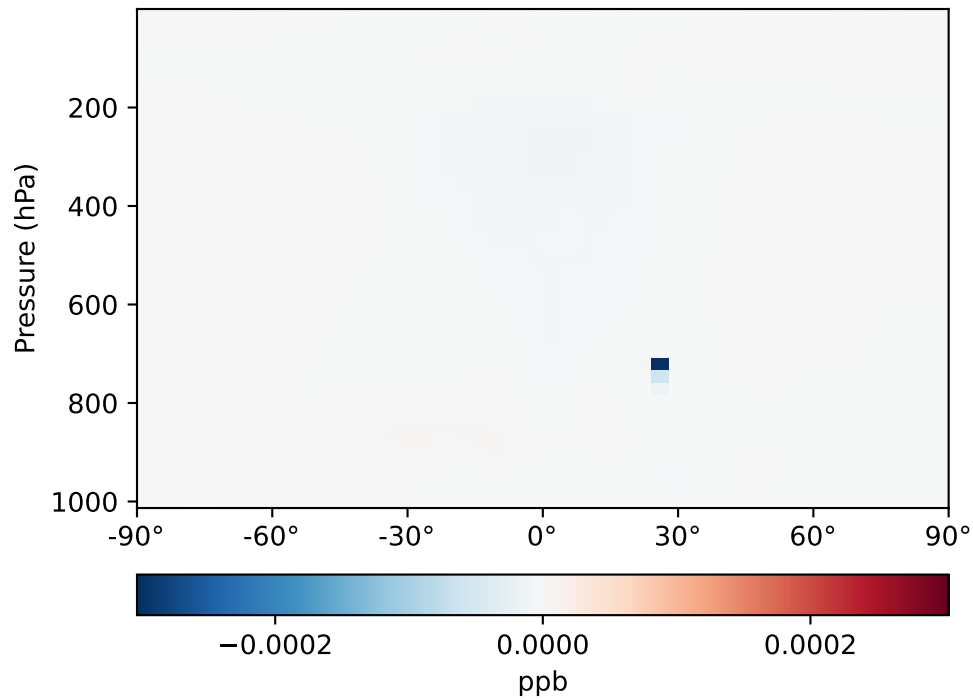
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



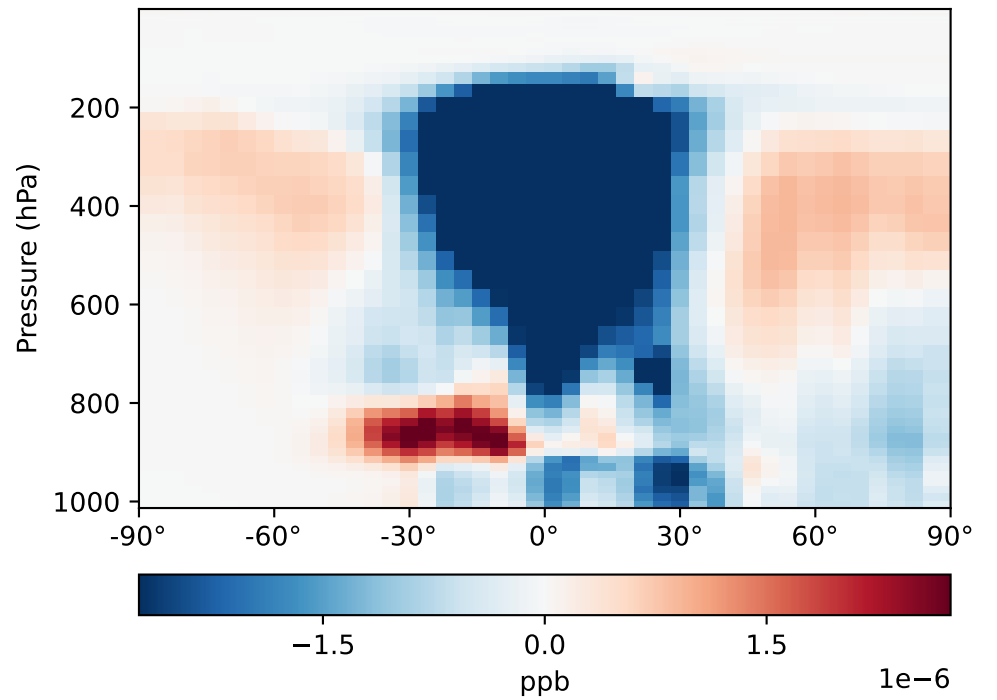
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



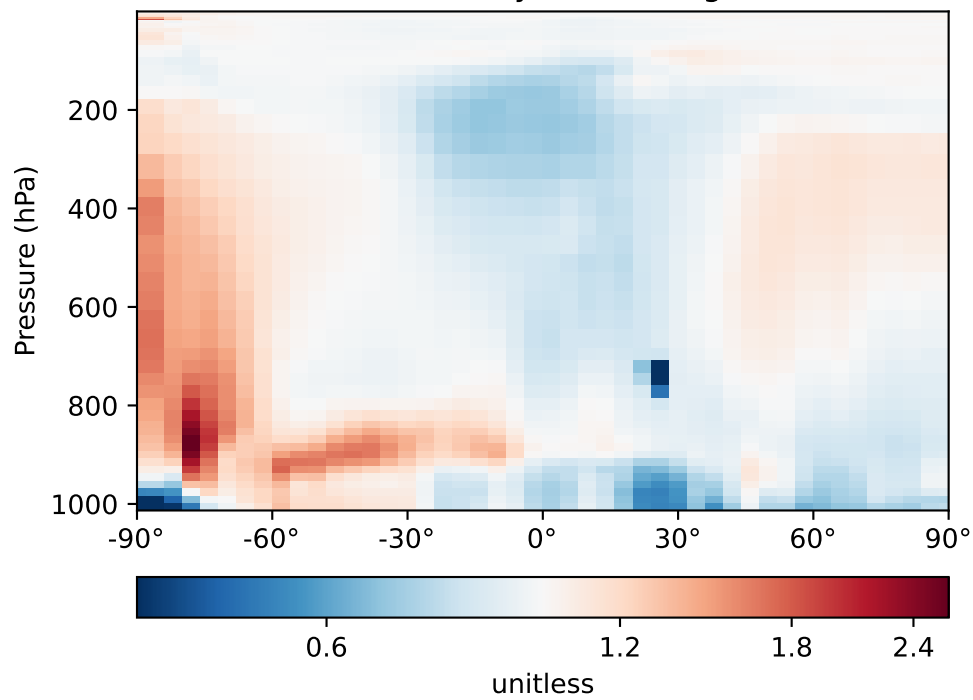
Difference  
Dev - Ref, Dynamic Range



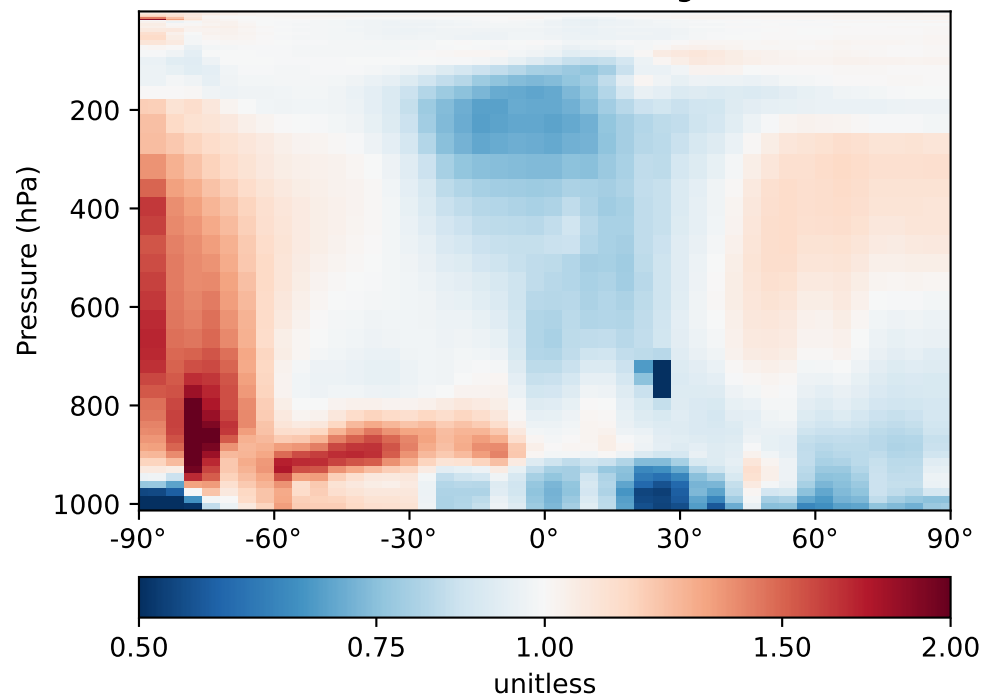
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

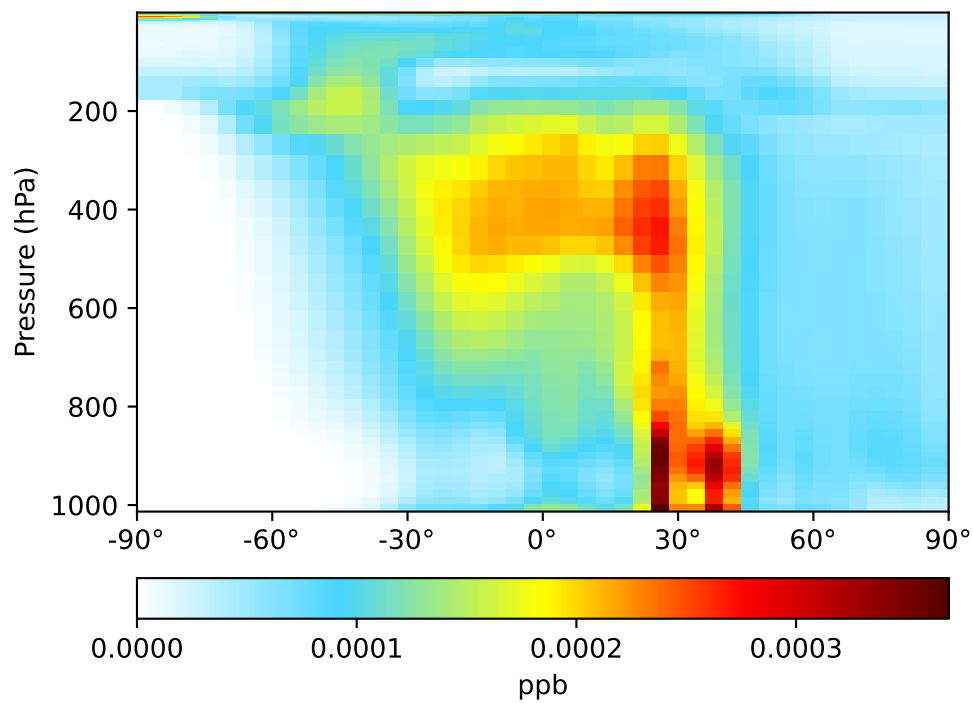


Ratio  
Dev/Ref, Fixed Range

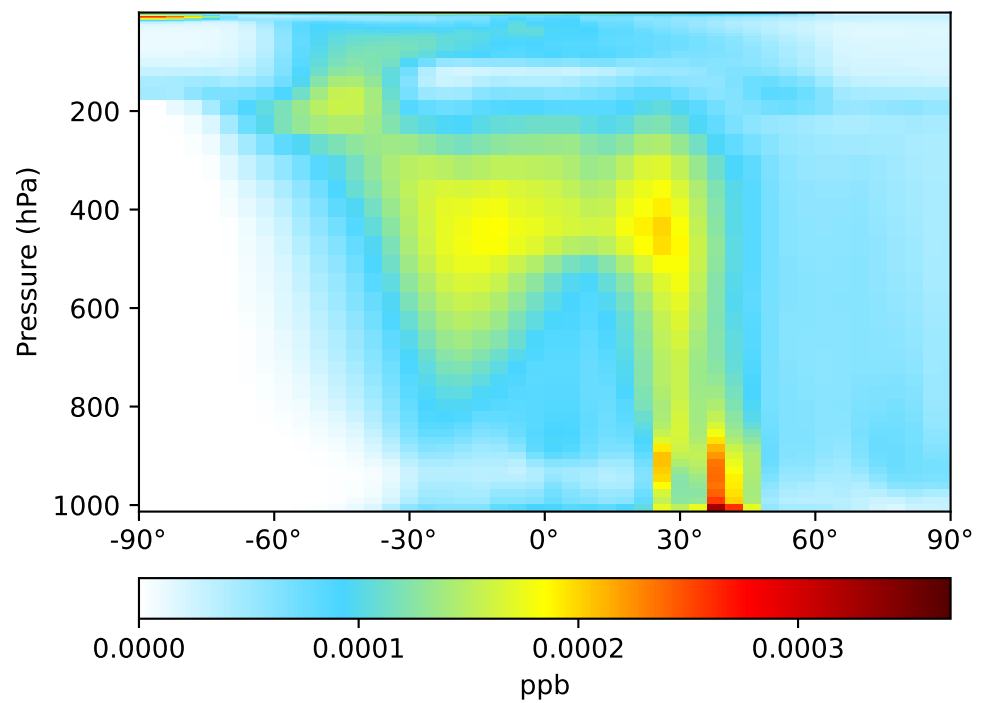


# SpeciesConcVV\_HOI, Zonal Mean

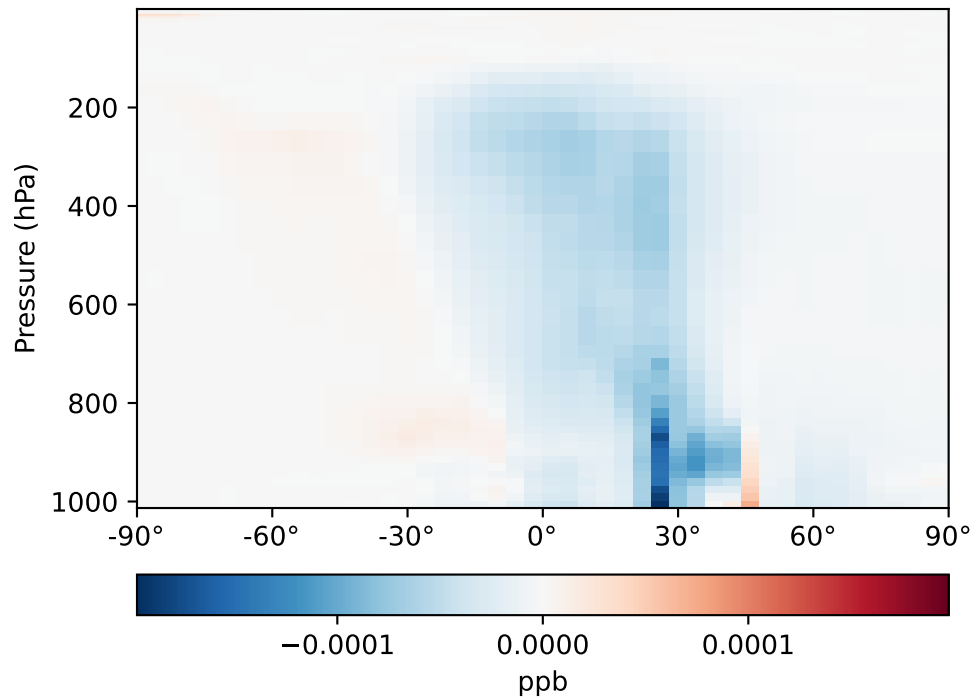
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



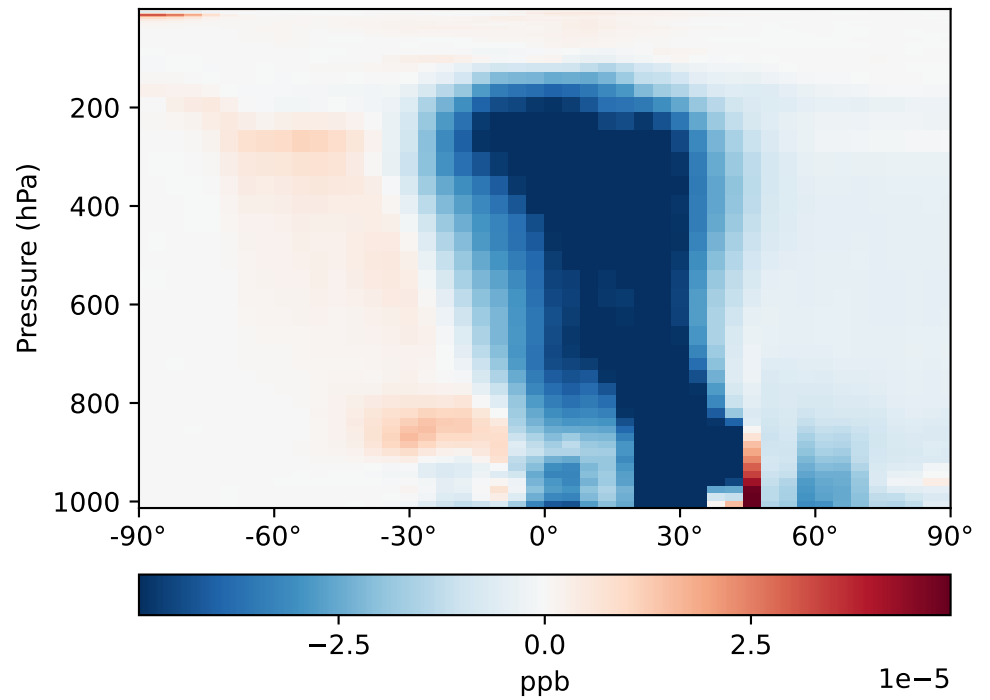
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



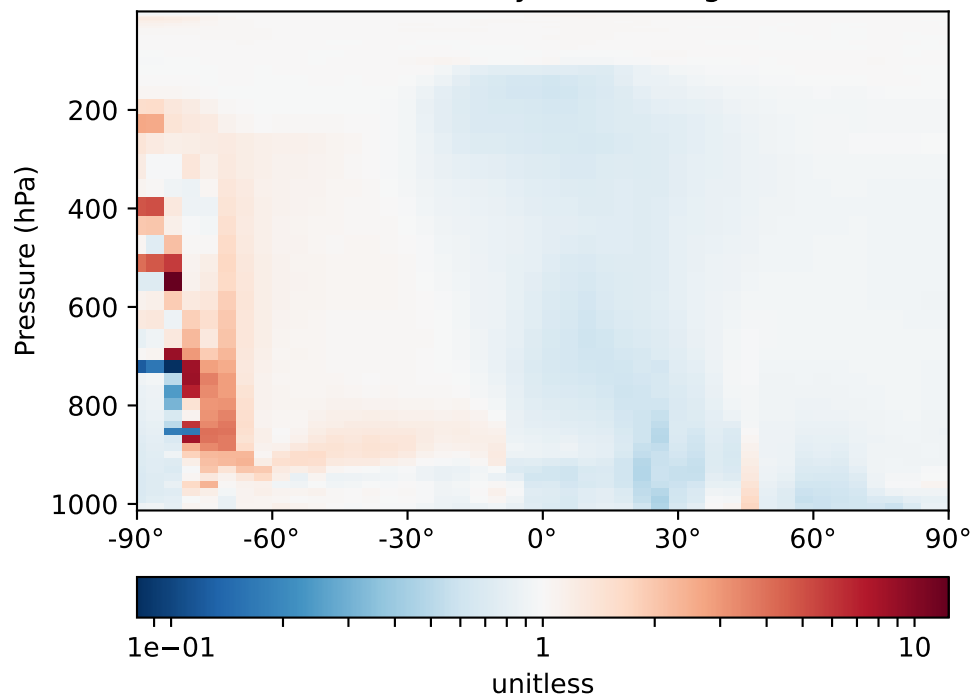
Difference  
Dev - Ref, Dynamic Range



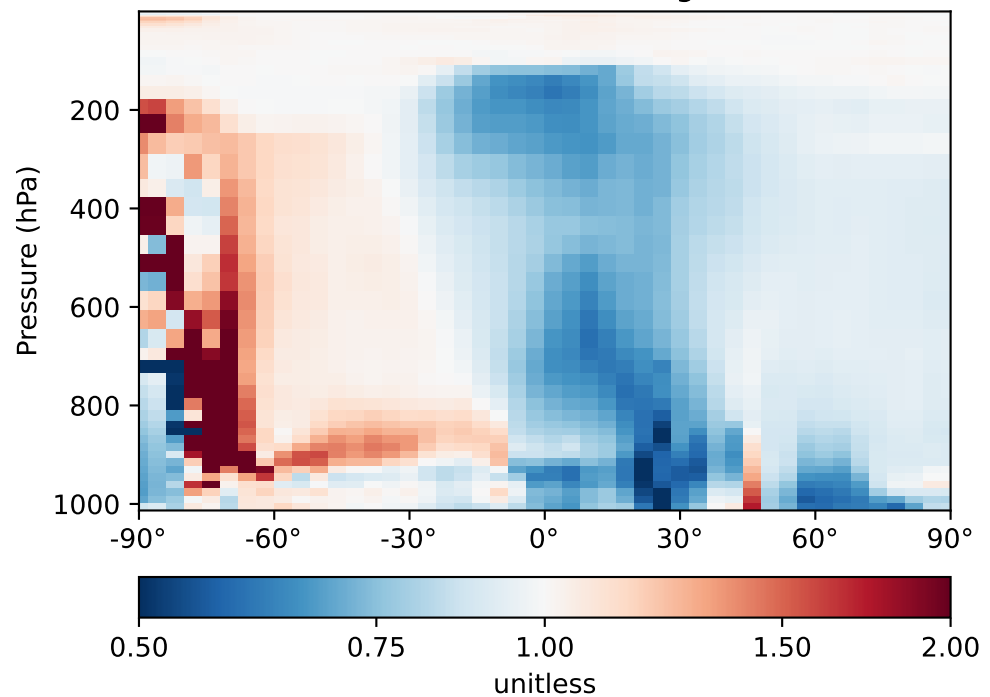
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

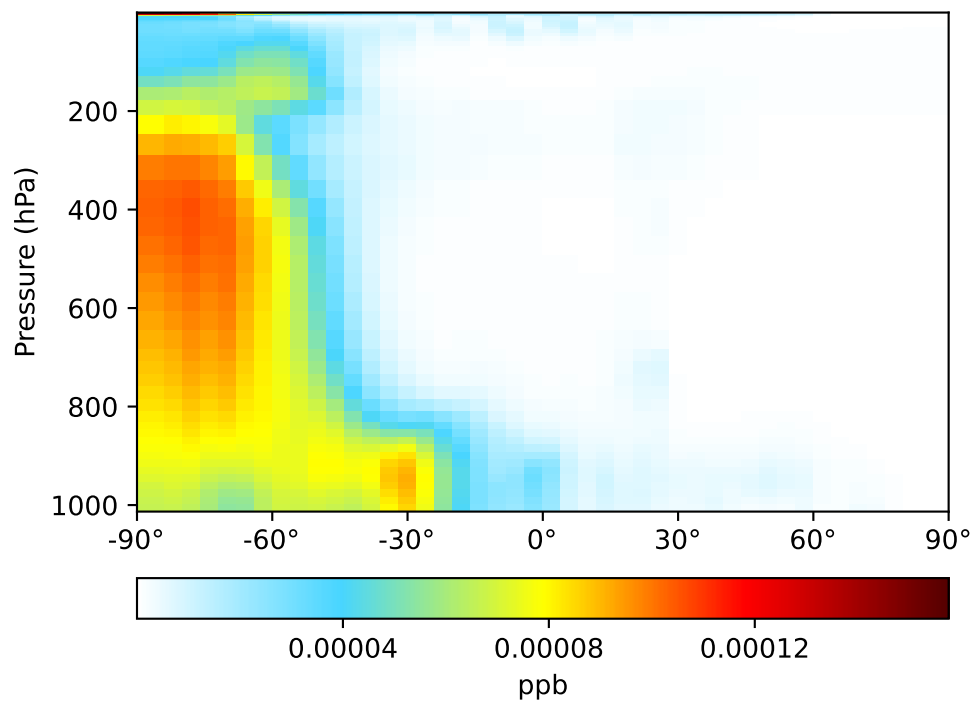


Ratio  
Dev/Ref, Fixed Range

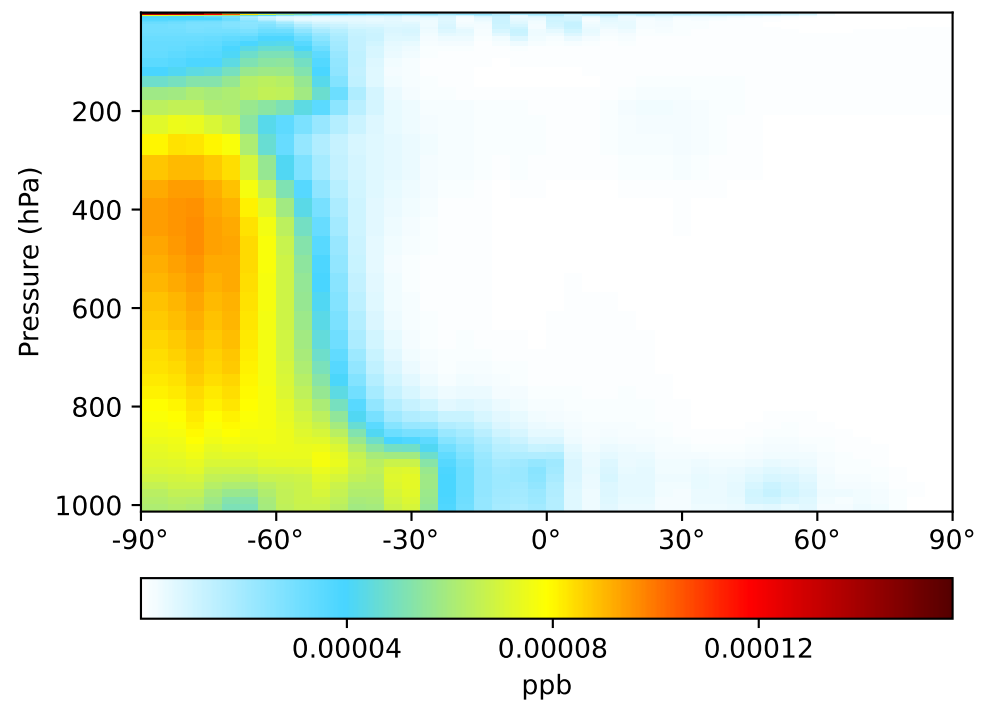


# SpeciesConcVV\_OIO, Zonal Mean

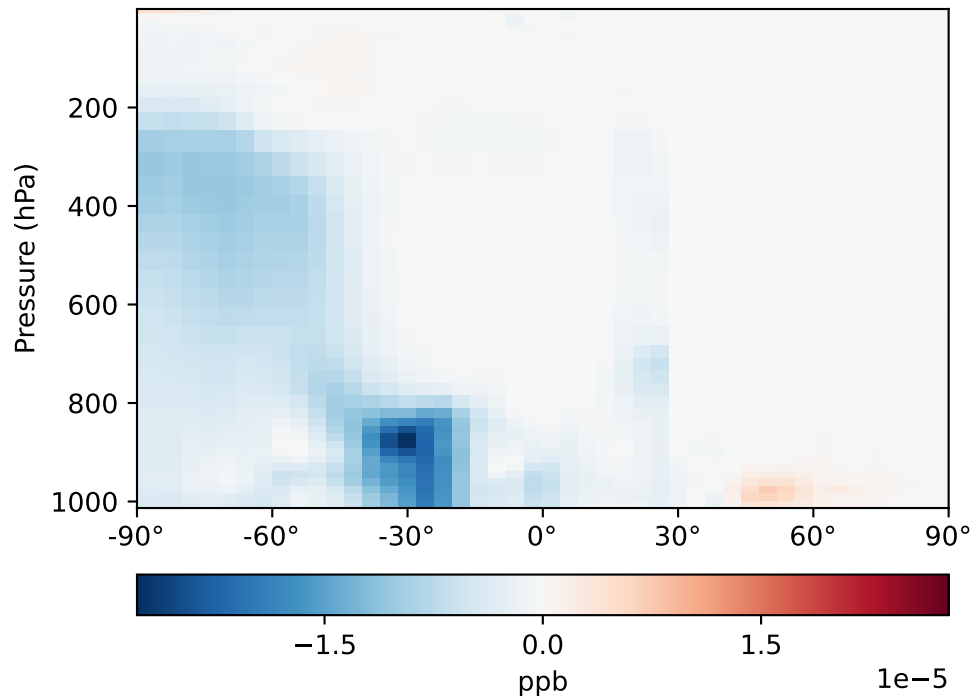
GCC\_14.2.0\_MERRA2 (Ref)  
4.0x5.0



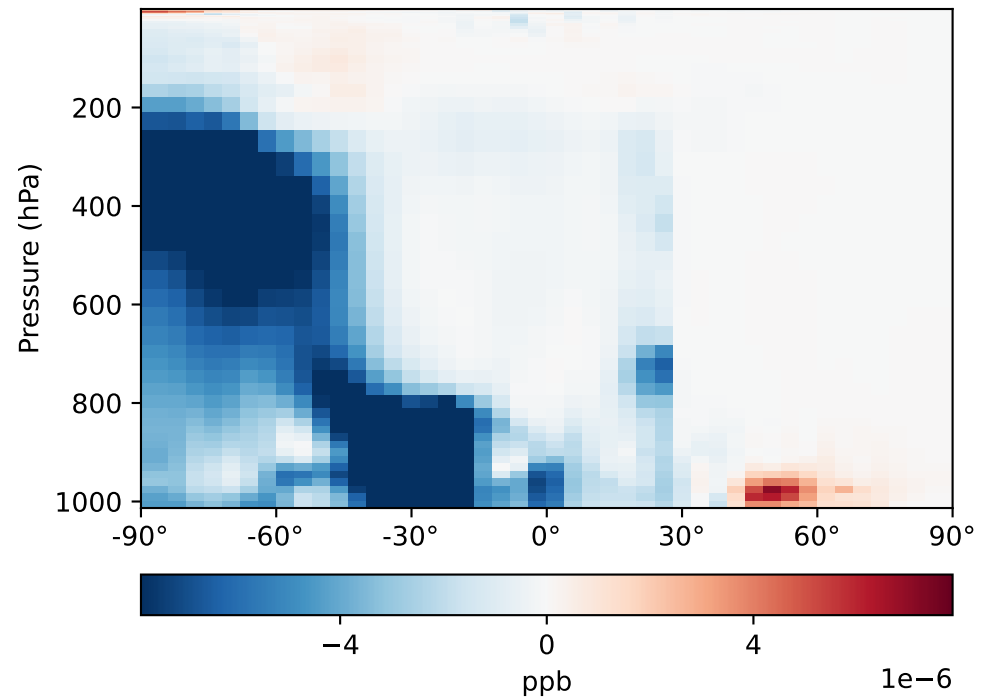
GCC\_14.2.0\_GEOS-FP (Dev)  
4.0x5.0



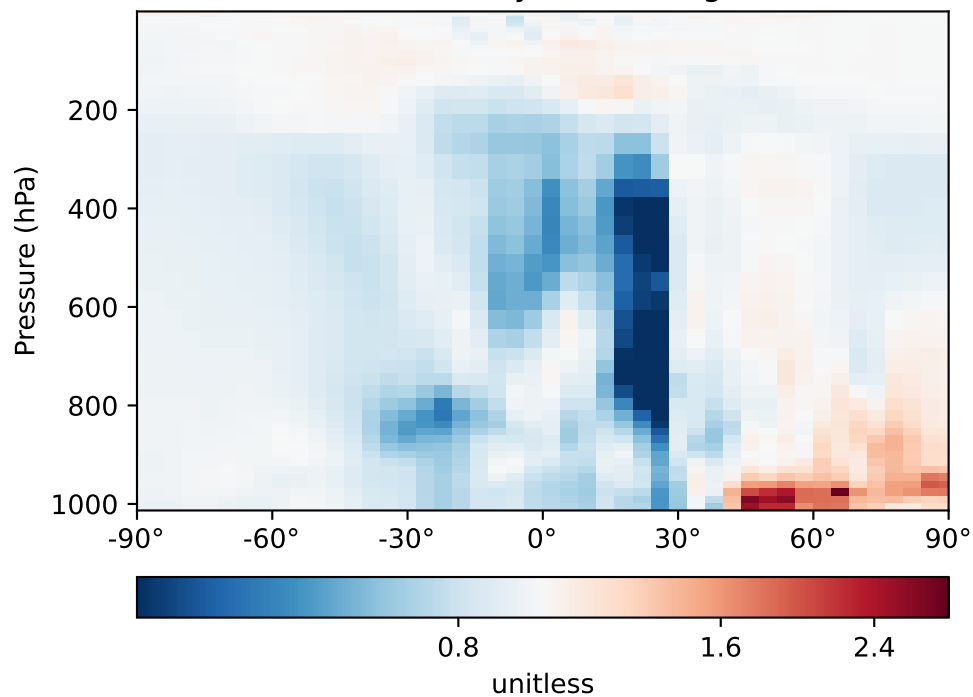
Difference  
Dev - Ref, Dynamic Range



Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

