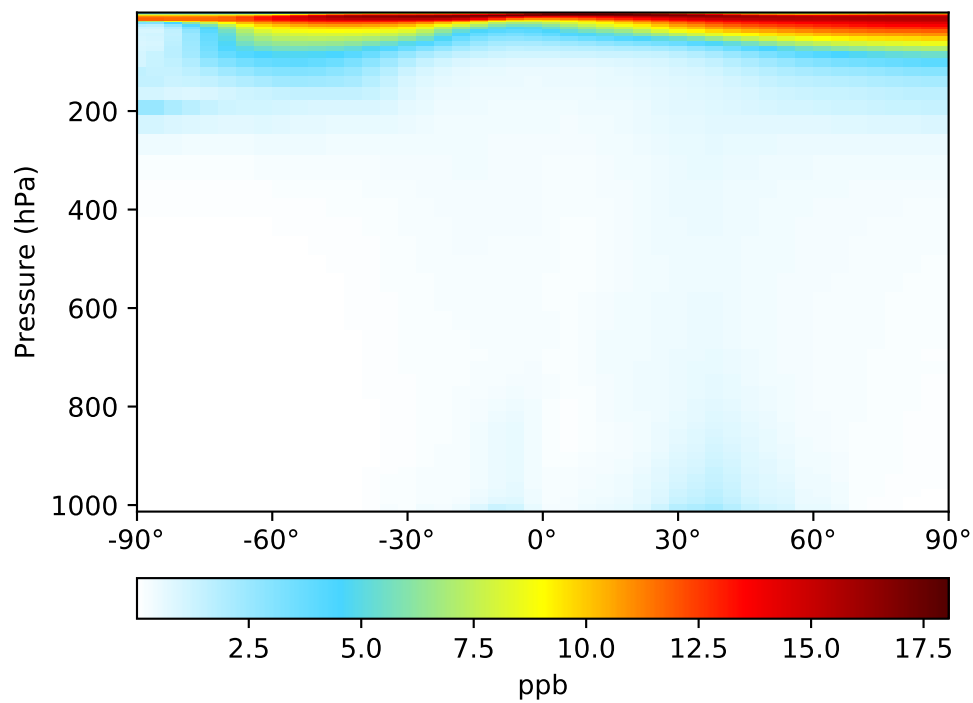
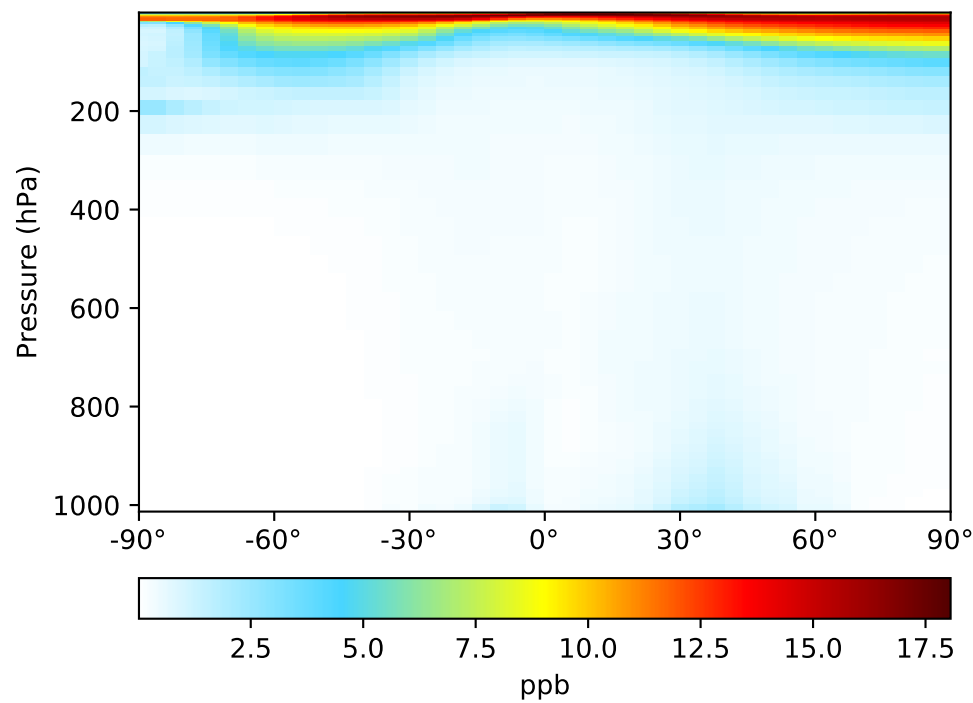


# SpeciesConc\_NOy, Zonal Mean

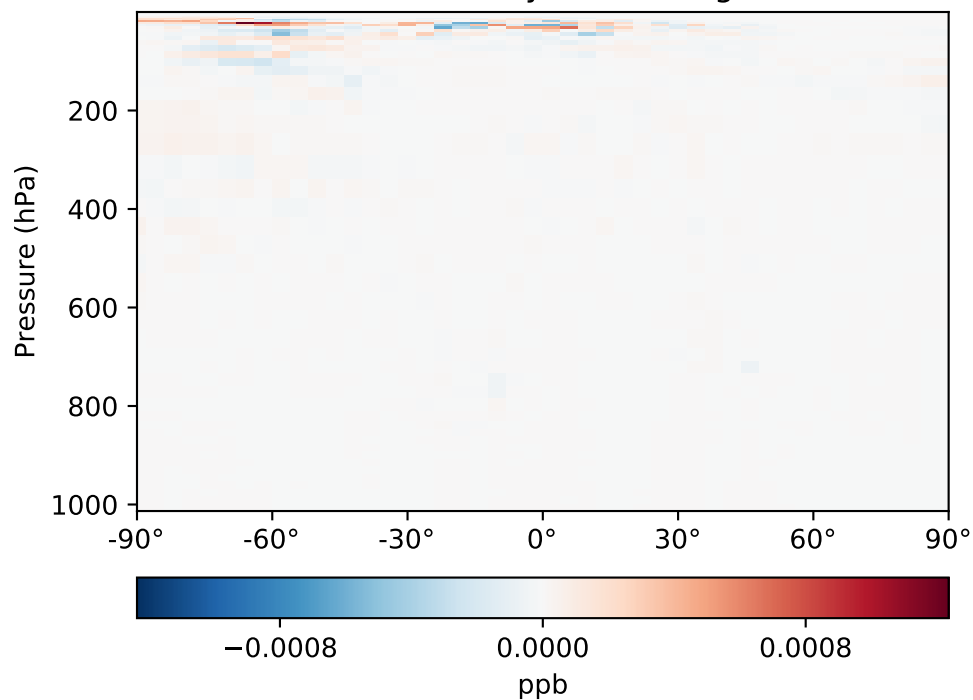
GC\_12.7.0-rc.1 (Ref)  
4x5



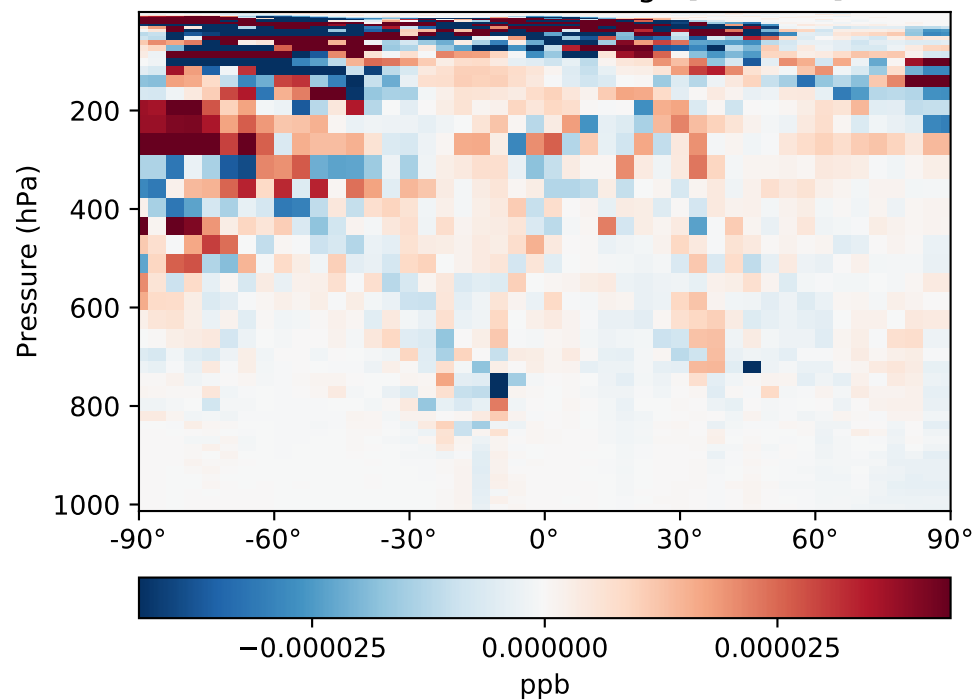
GC\_12.7.0-rc.2 (Dev)  
4x5



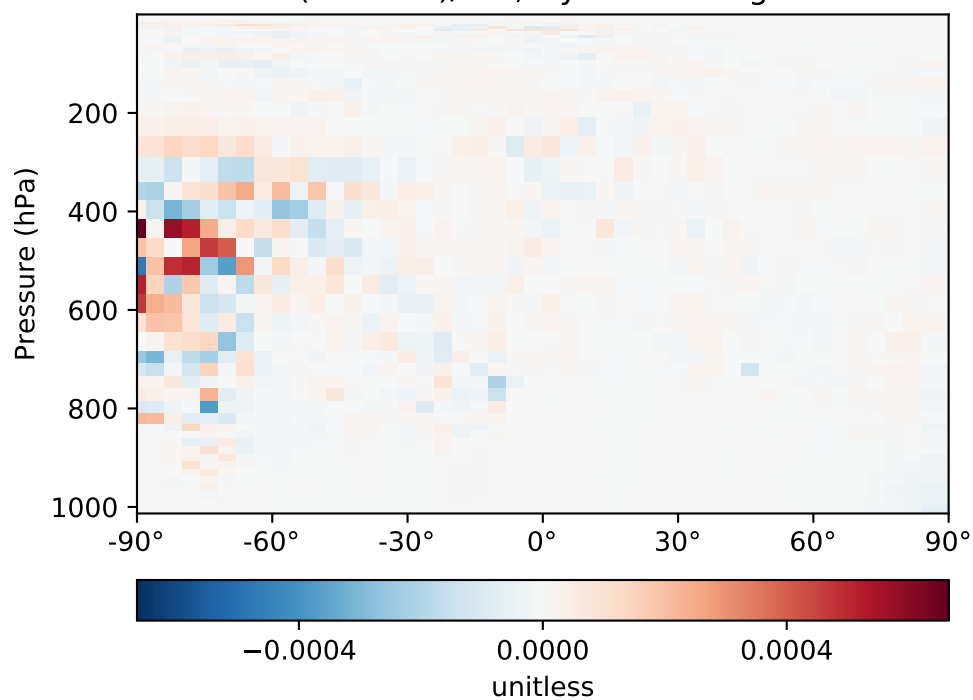
Difference  
Dev - Ref, Dynamic Range



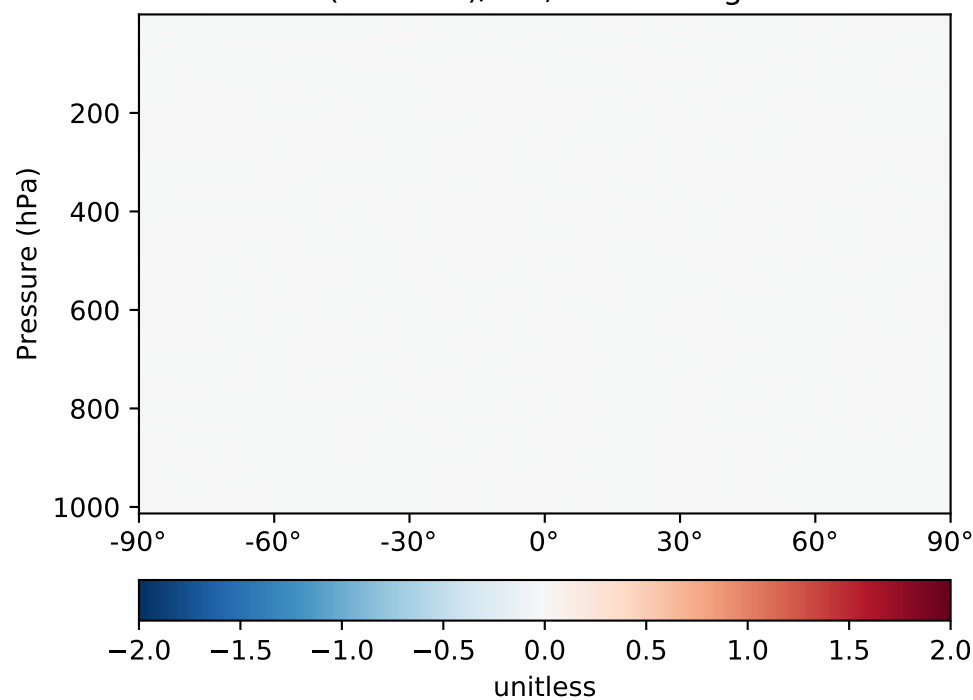
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

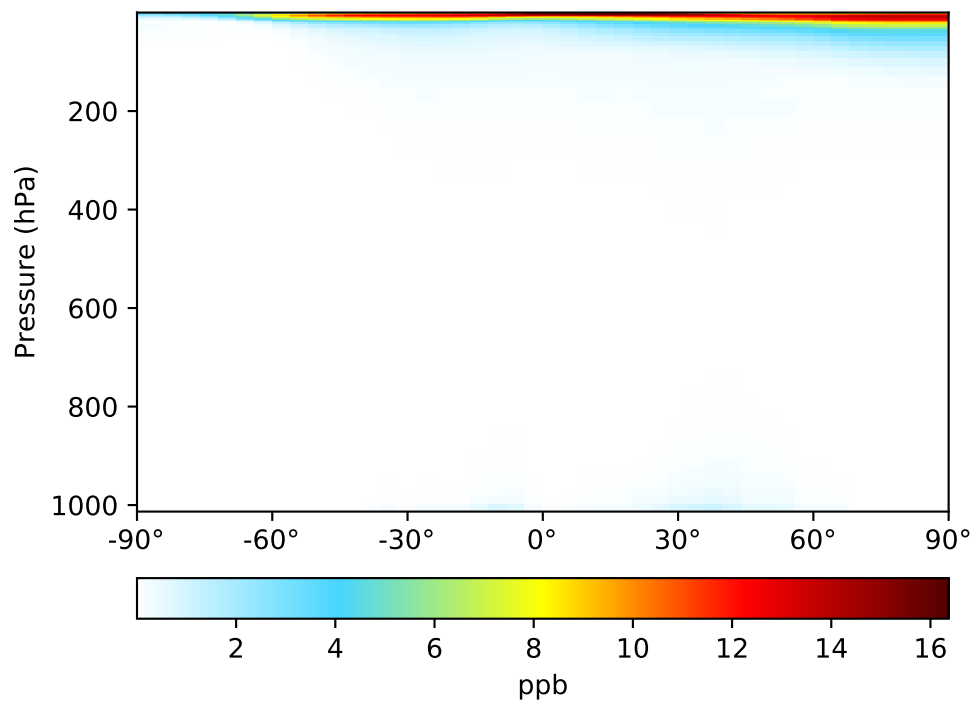


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

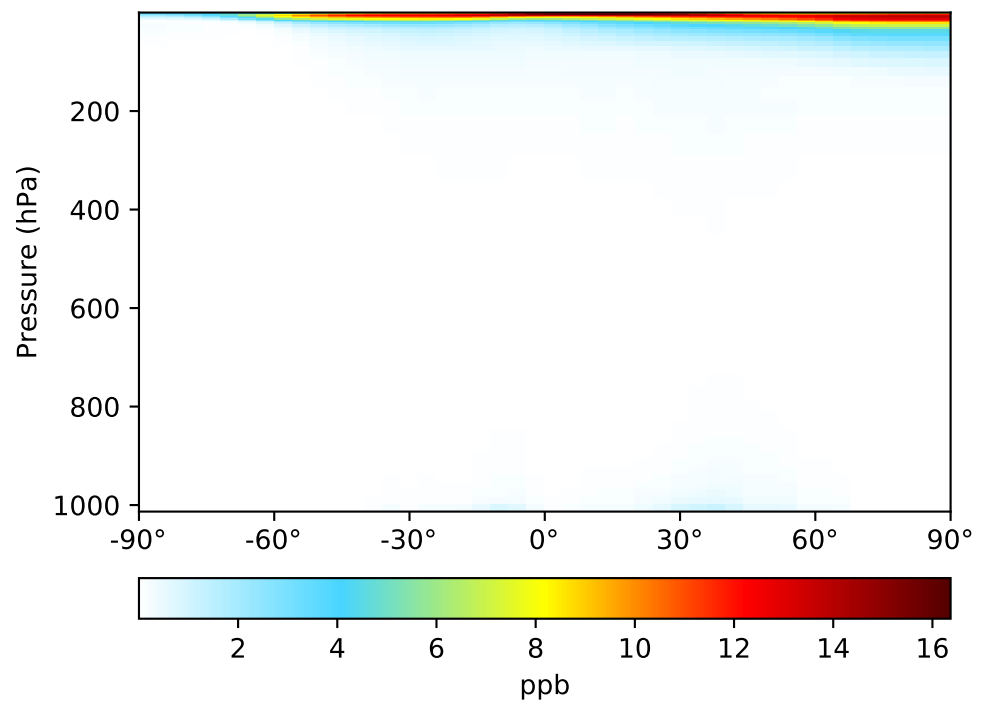


# SpeciesConc\_NOx, Zonal Mean

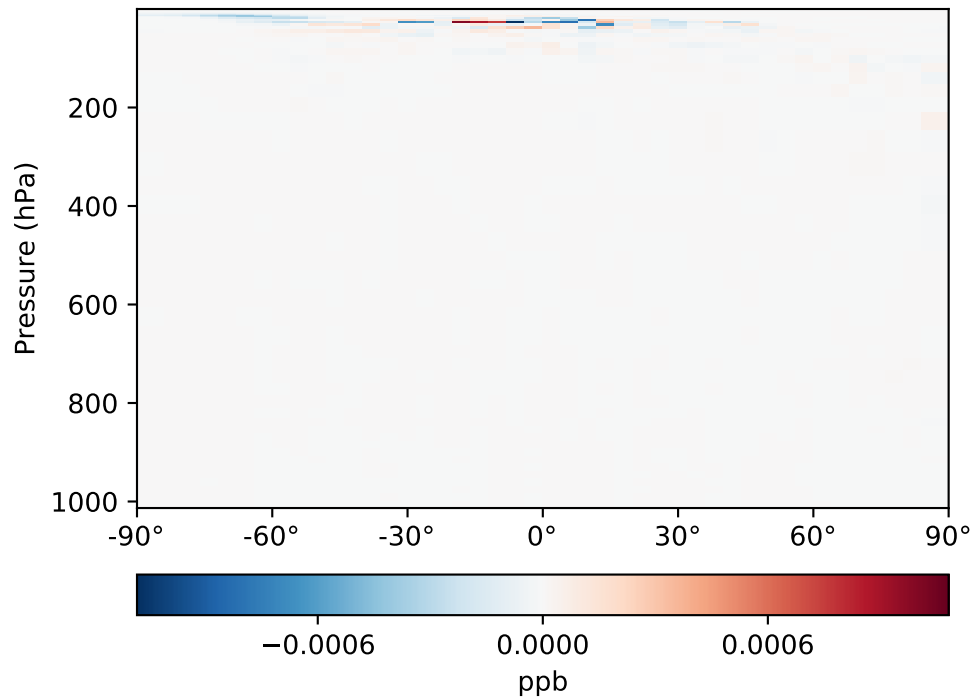
GC\_12.7.0-rc.1 (Ref)  
4x5



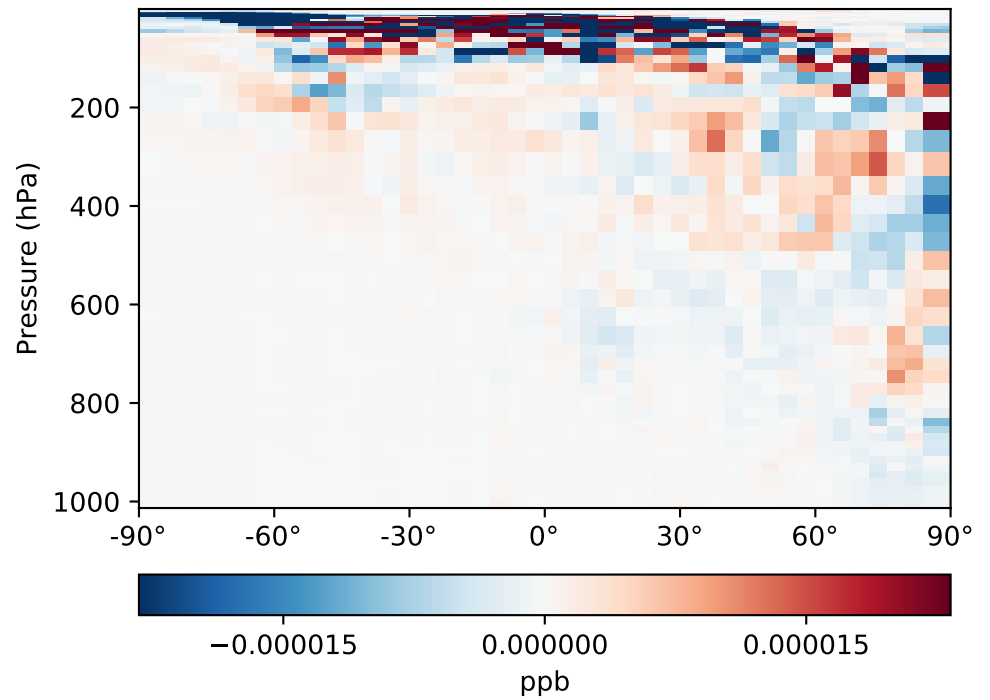
GC\_12.7.0-rc.2 (Dev)  
4x5



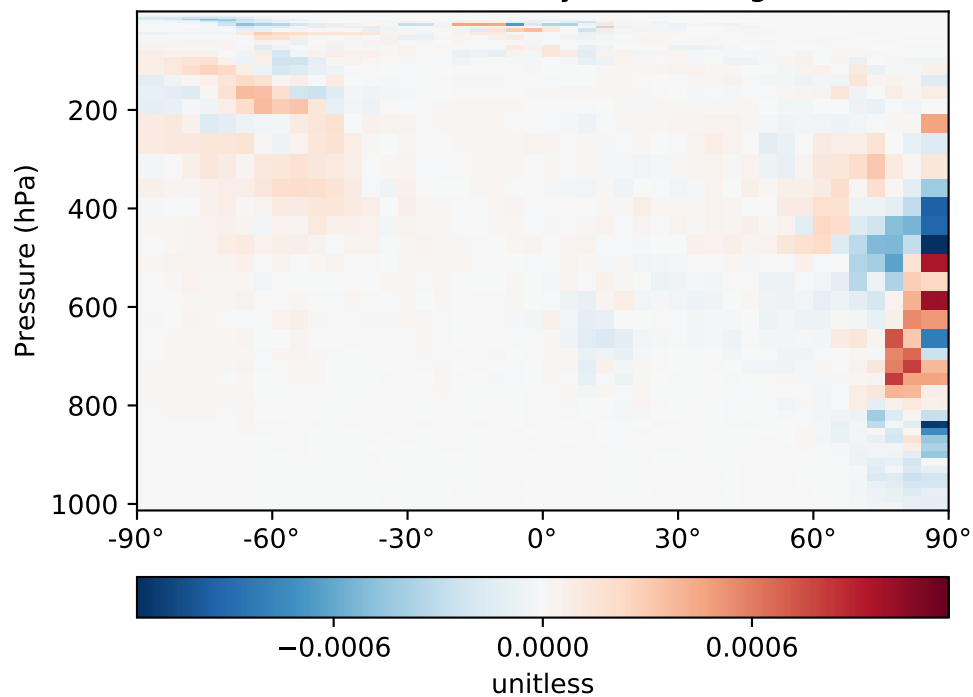
Difference  
Dev - Ref, Dynamic Range



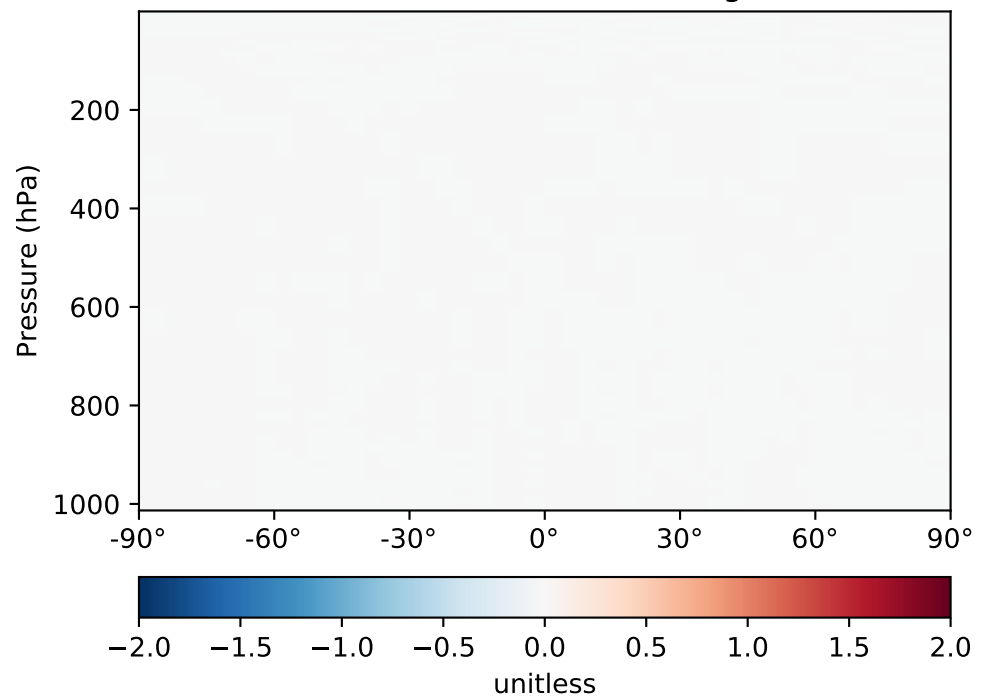
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

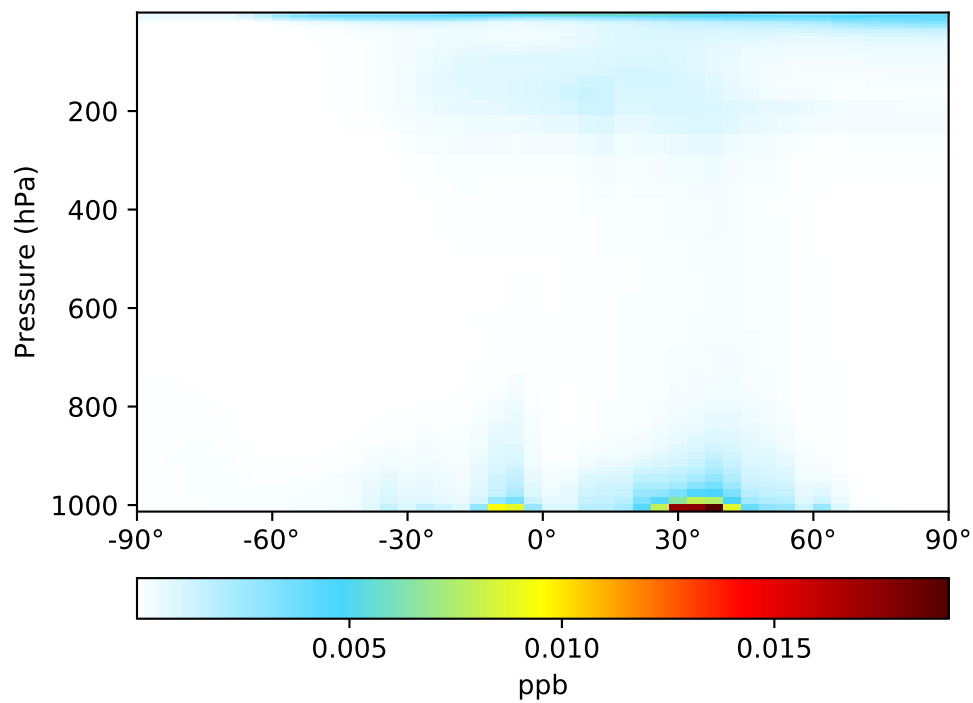


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

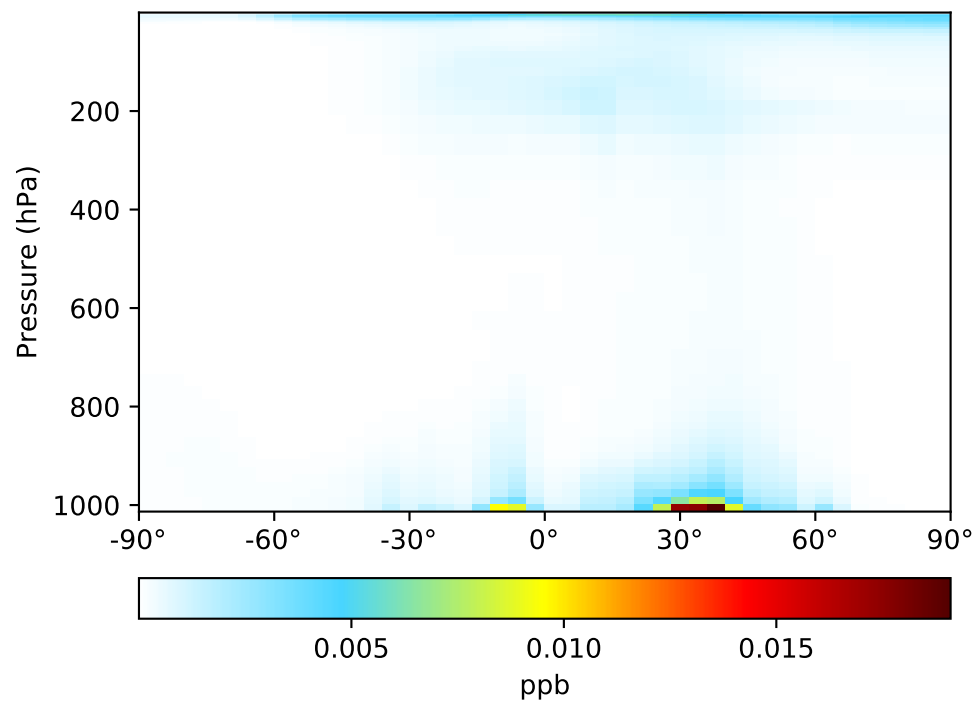


# SpeciesConc\_HNO2, Zonal Mean

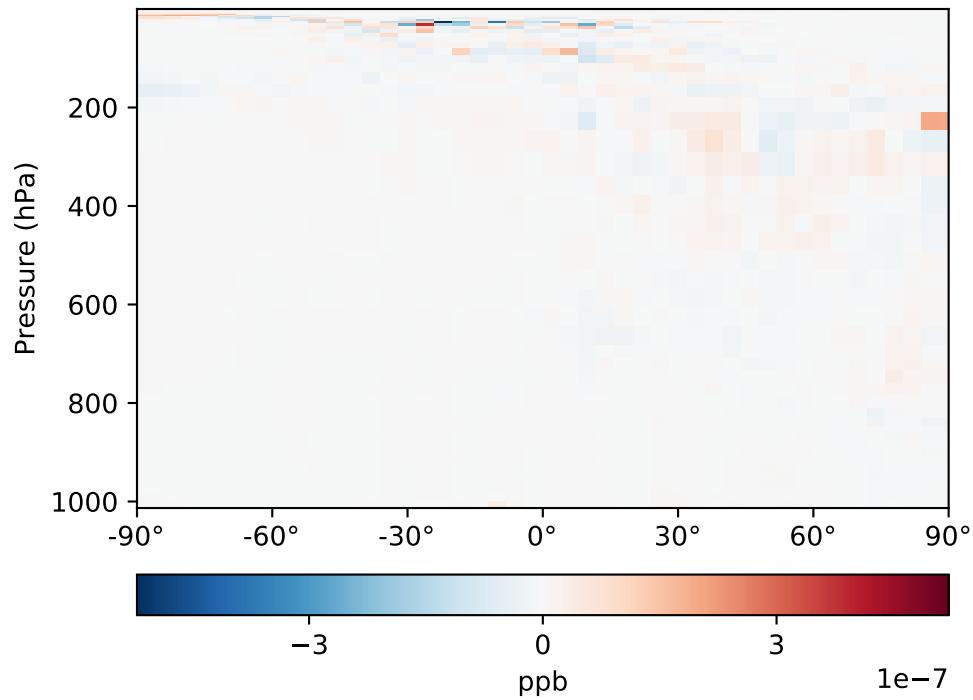
GC\_12.7.0-rc.1 (Ref)  
4x5



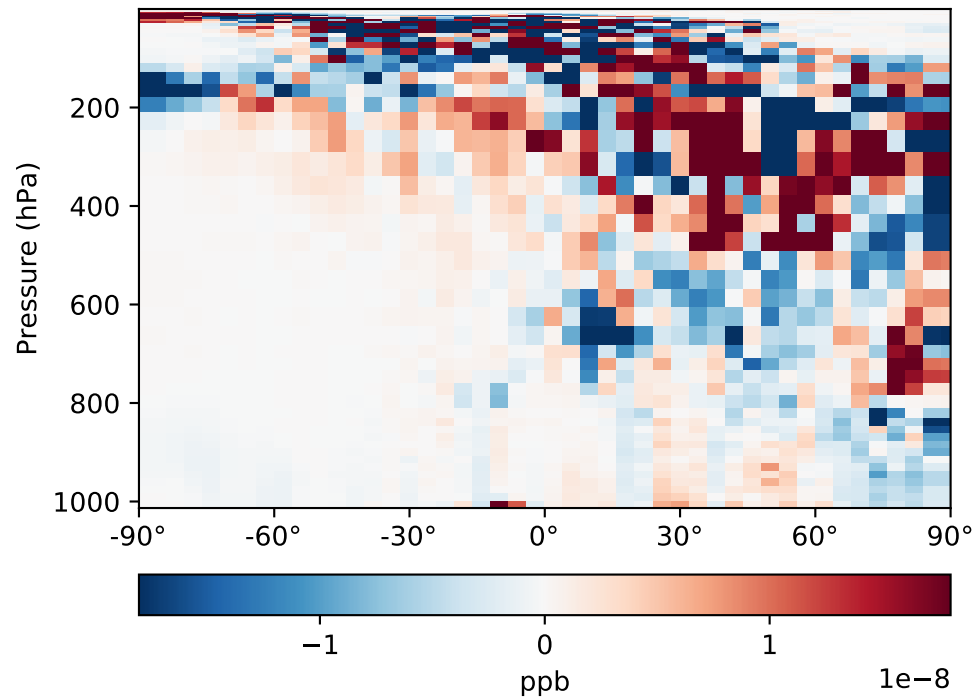
GC\_12.7.0-rc.2 (Dev)  
4x5



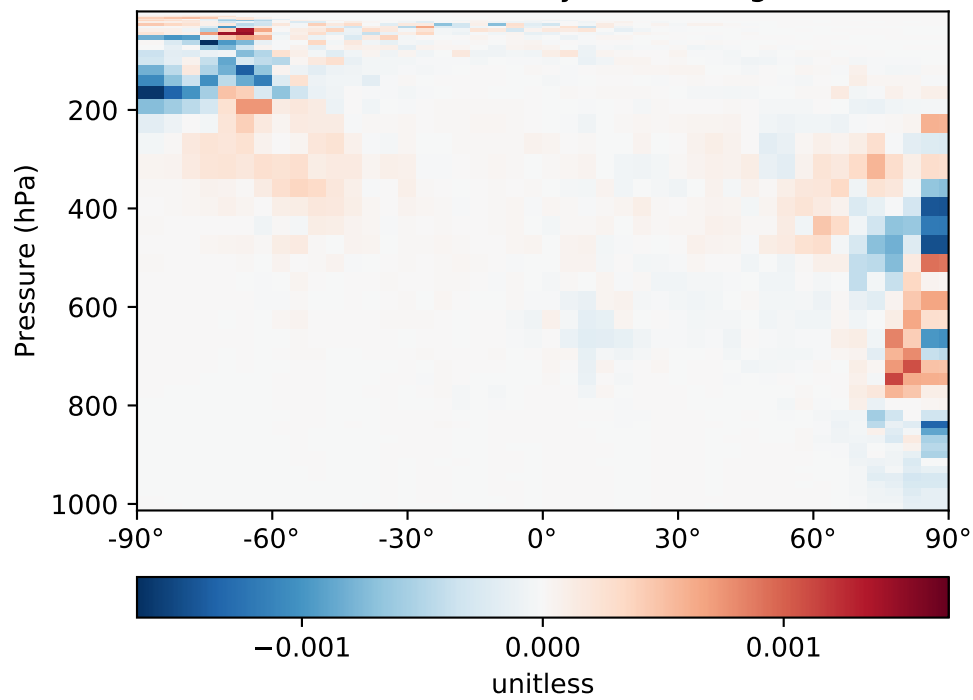
Difference  
Dev - Ref, Dynamic Range



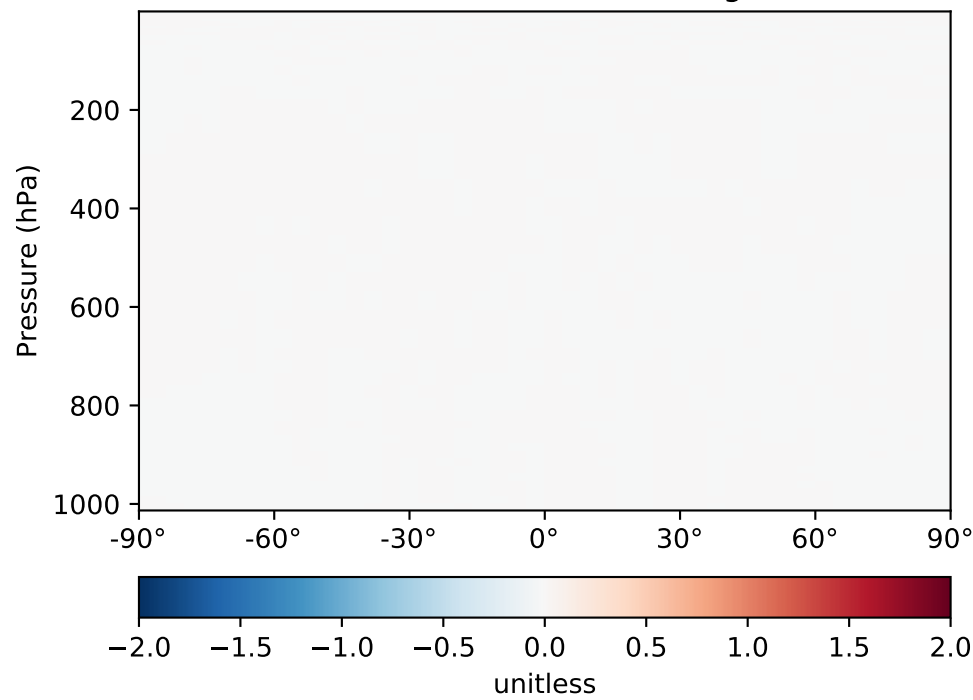
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

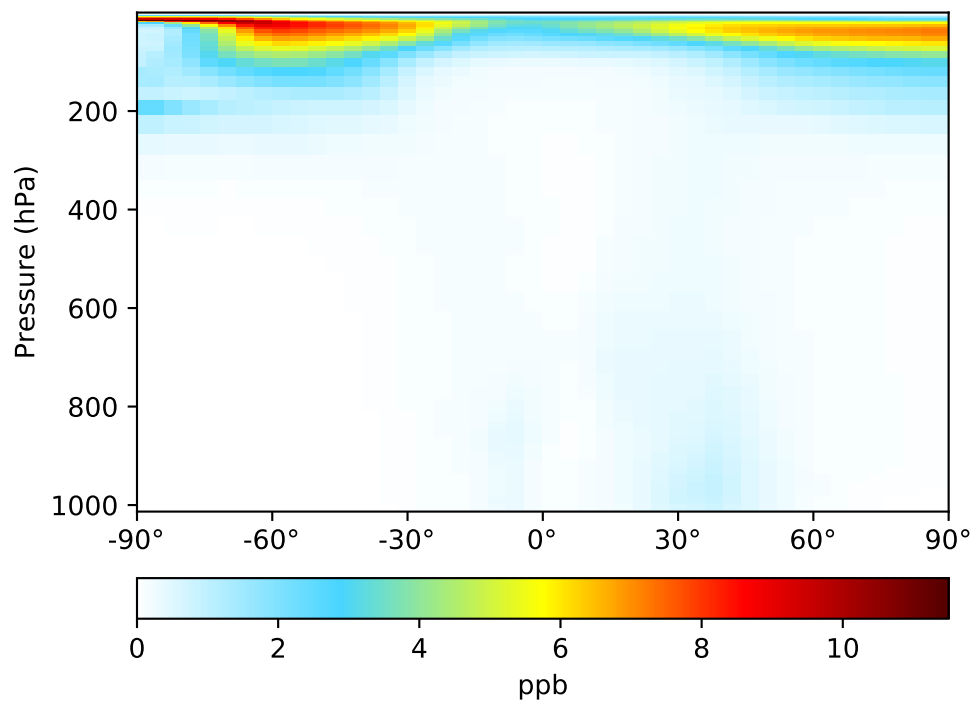


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

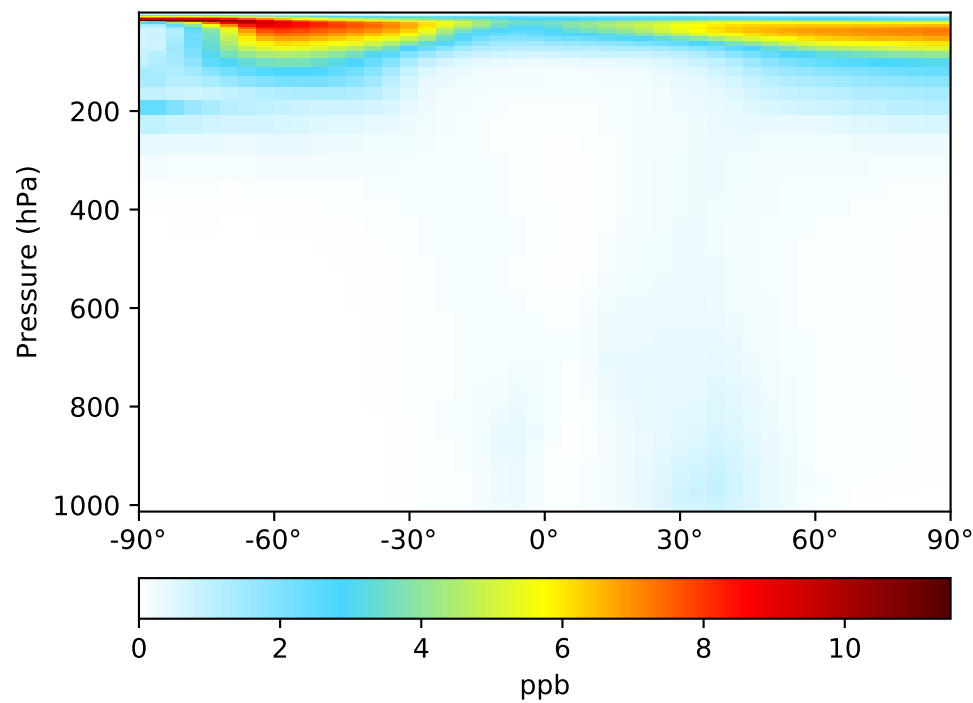


# SpeciesConc\_HNO3, Zonal Mean

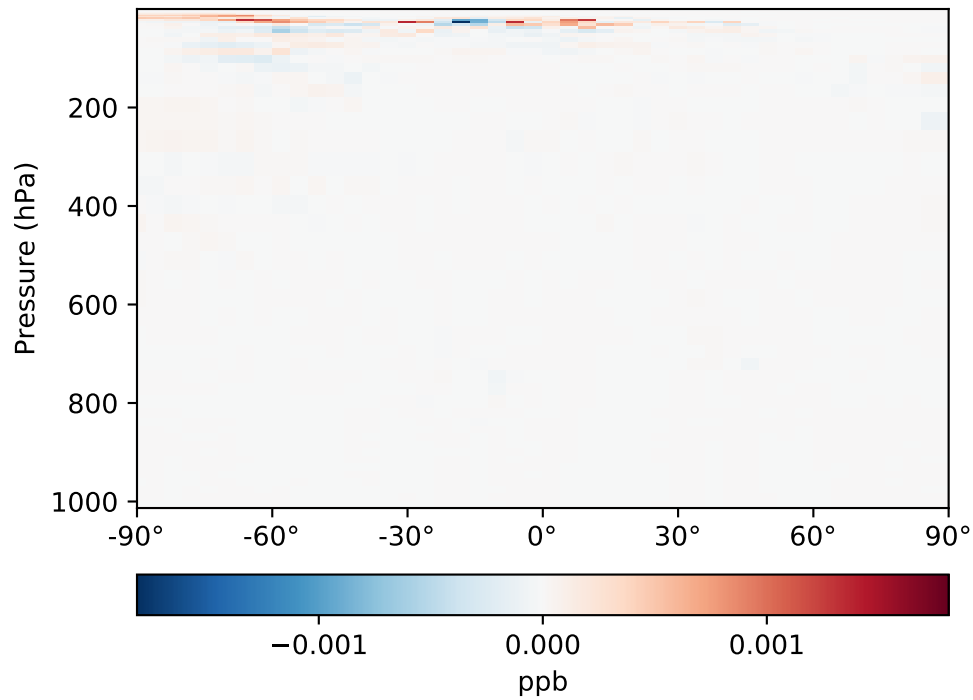
GC\_12.7.0-rc.1 (Ref)  
4x5



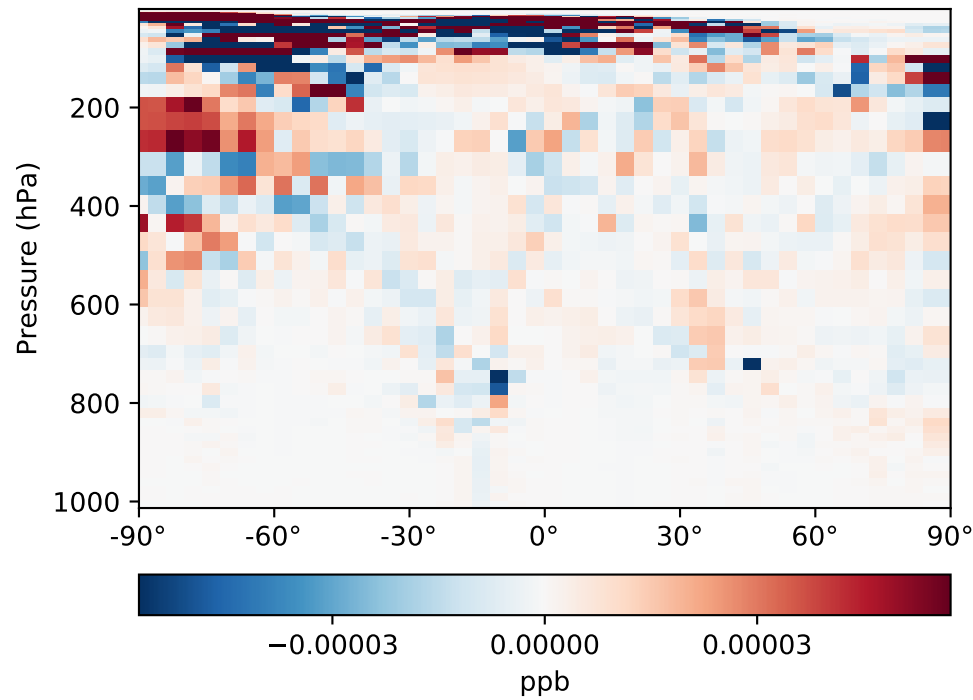
GC\_12.7.0-rc.2 (Dev)  
4x5



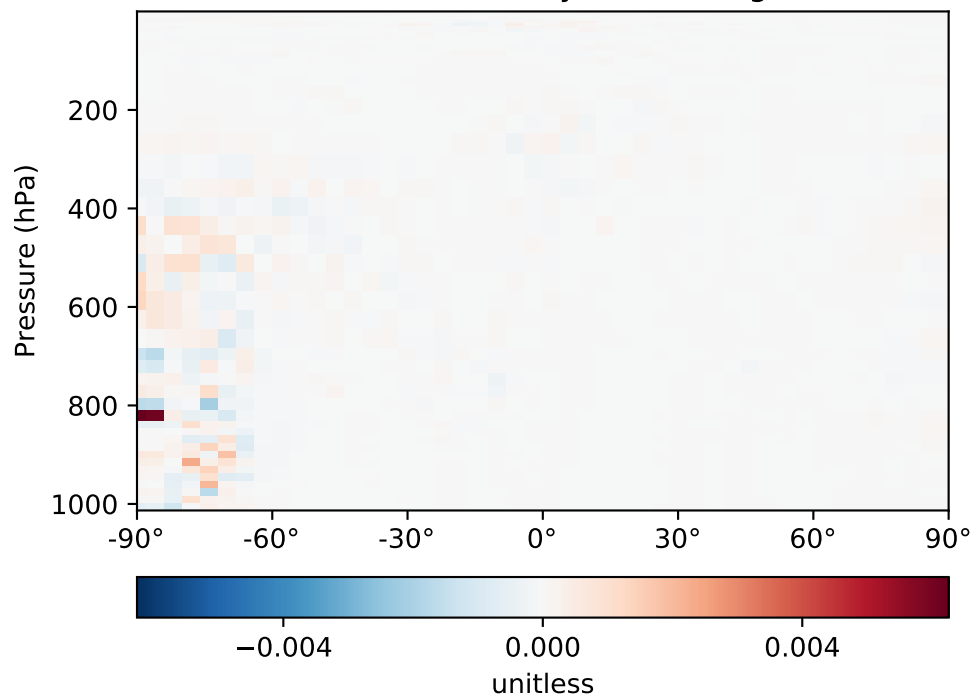
Difference  
Dev - Ref, Dynamic Range



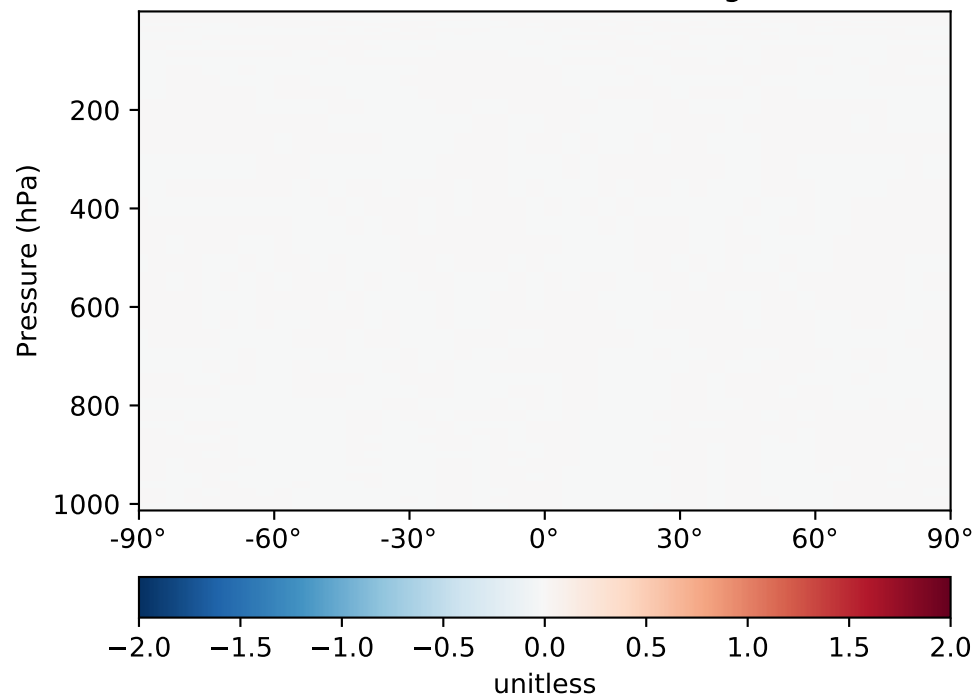
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

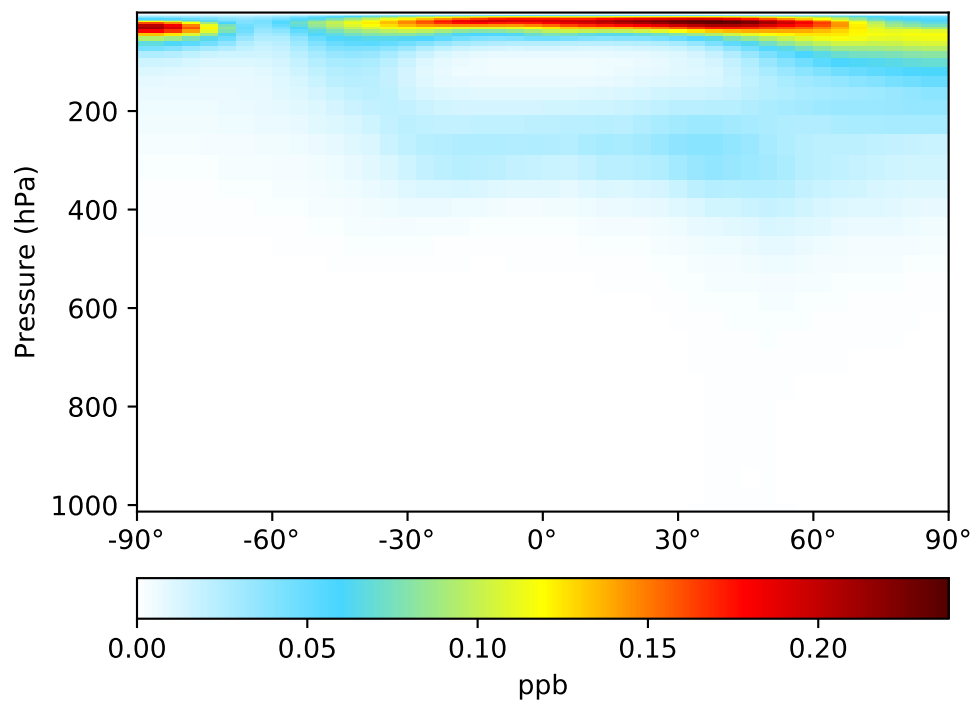


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

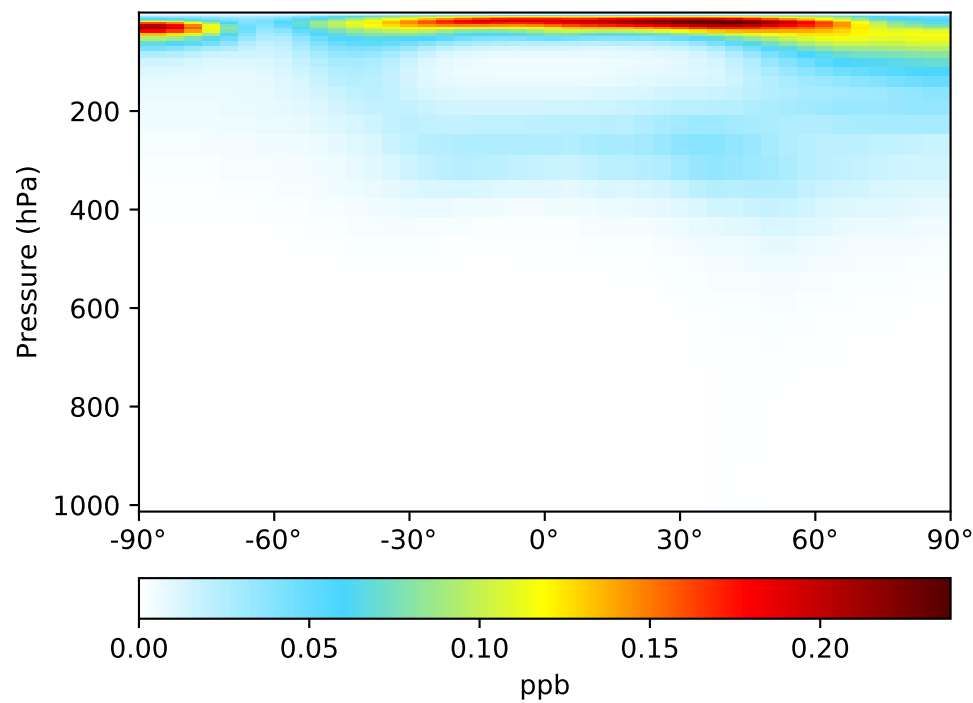


# SpeciesConc\_HNO4, Zonal Mean

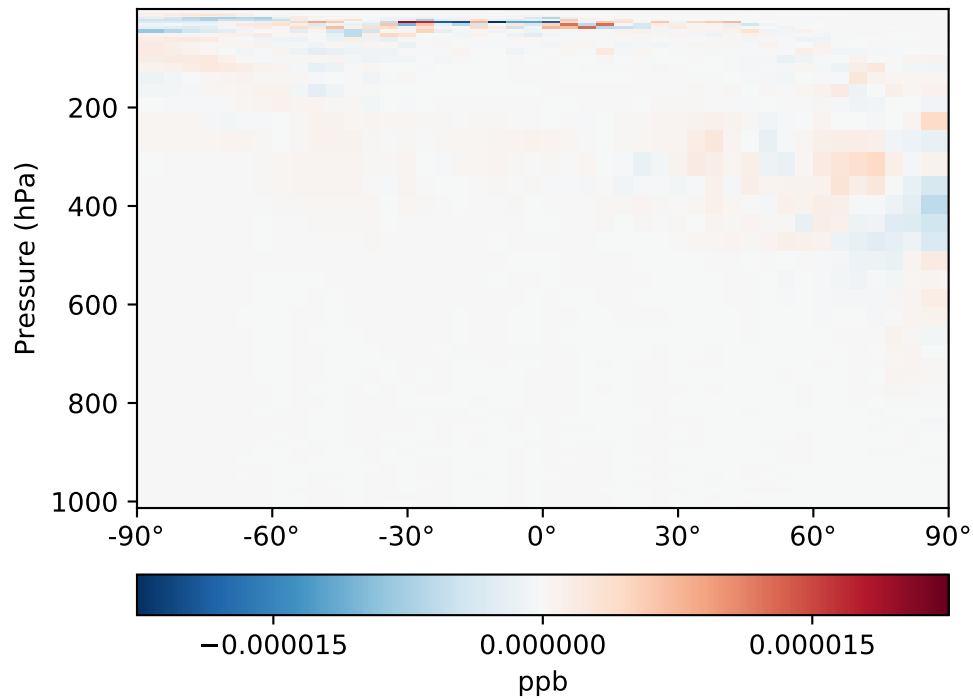
GC\_12.7.0-rc.1 (Ref)  
4x5



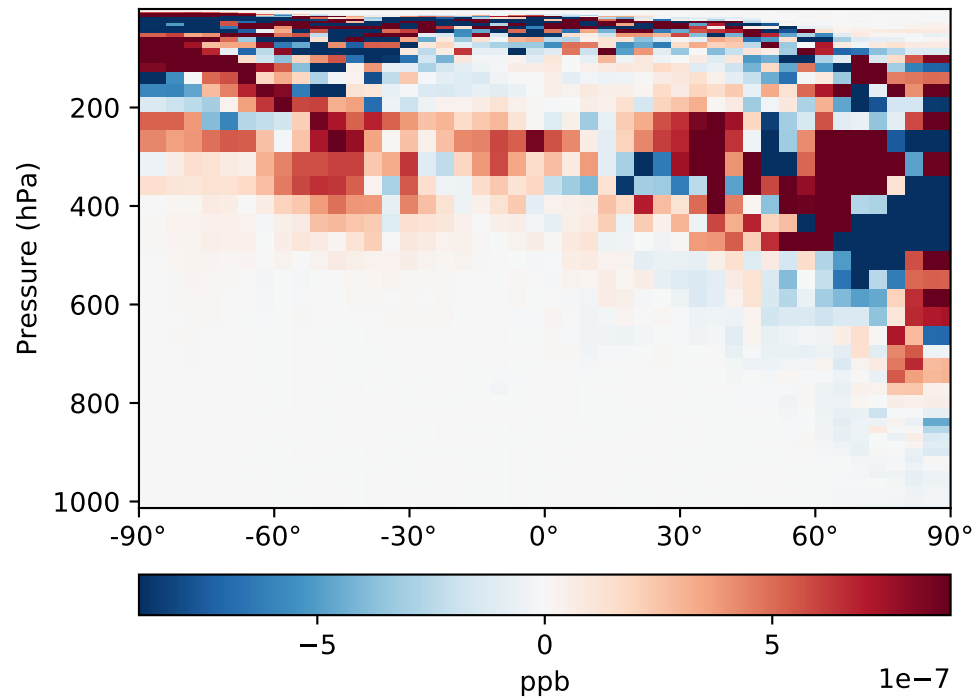
GC\_12.7.0-rc.2 (Dev)  
4x5



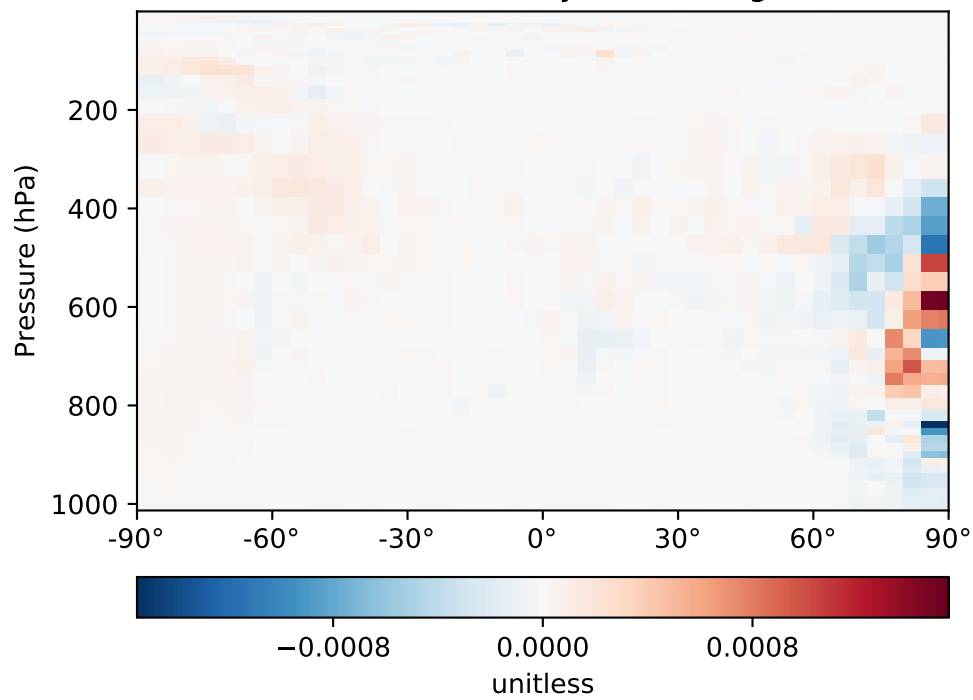
Difference  
Dev - Ref, Dynamic Range



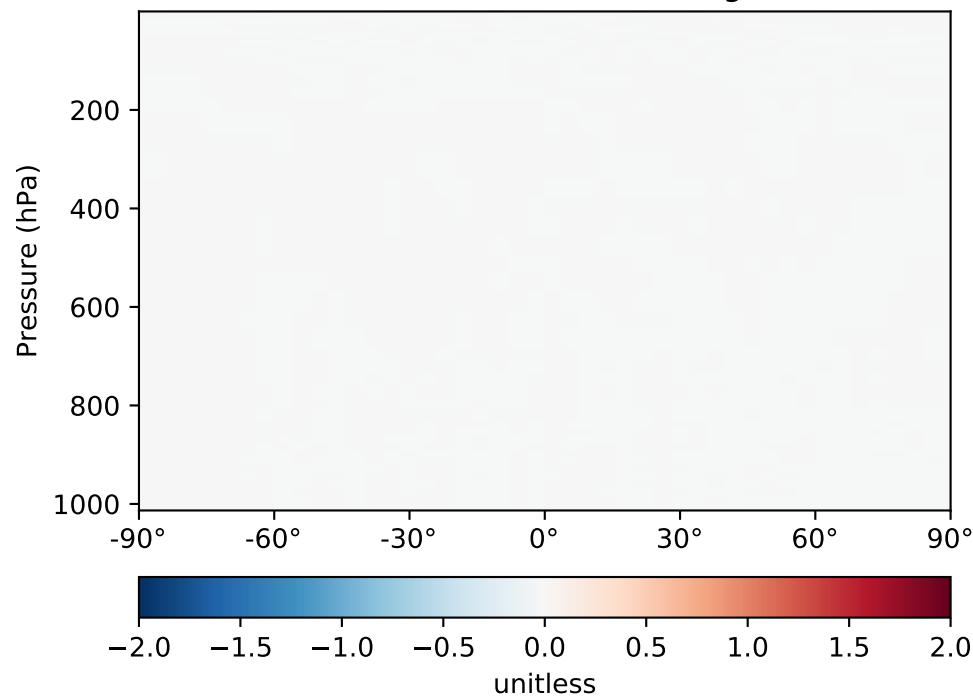
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

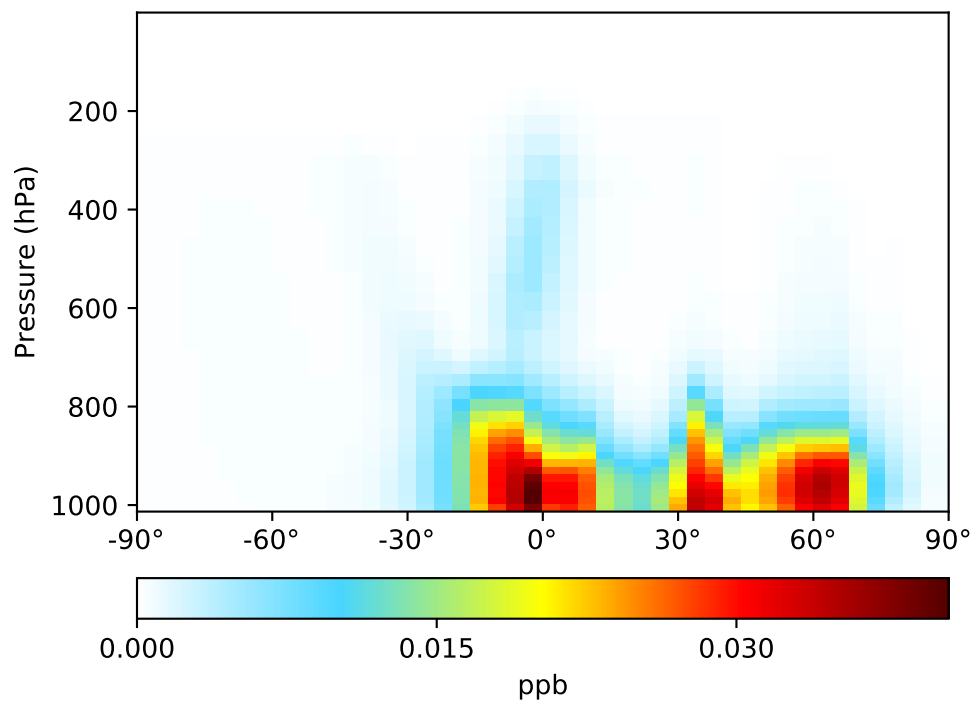


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

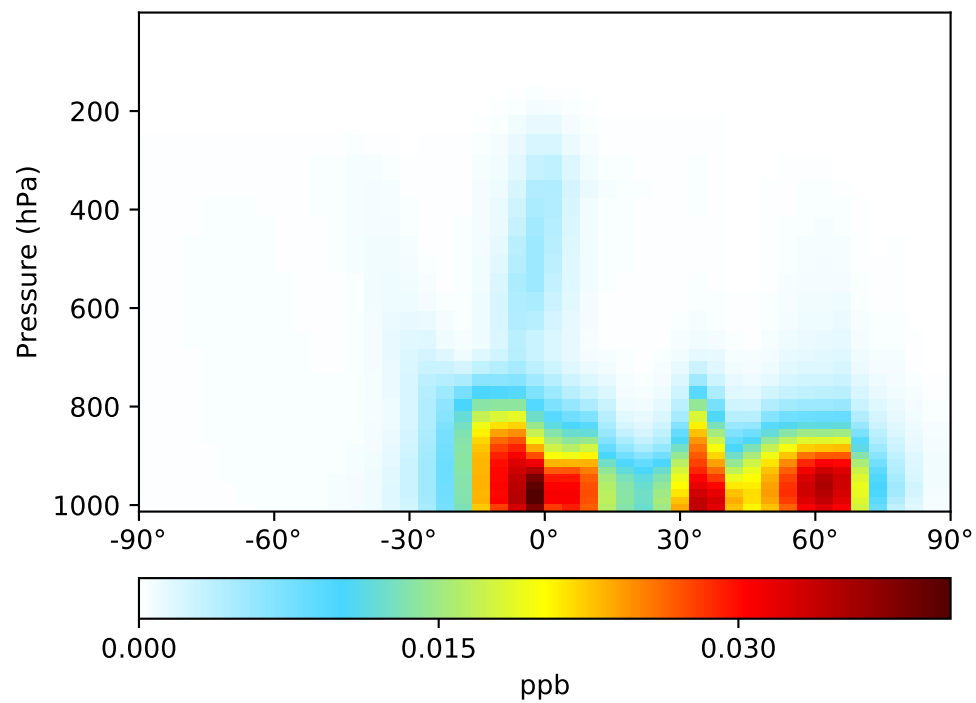


# SpeciesConc\_IPMN, Zonal Mean

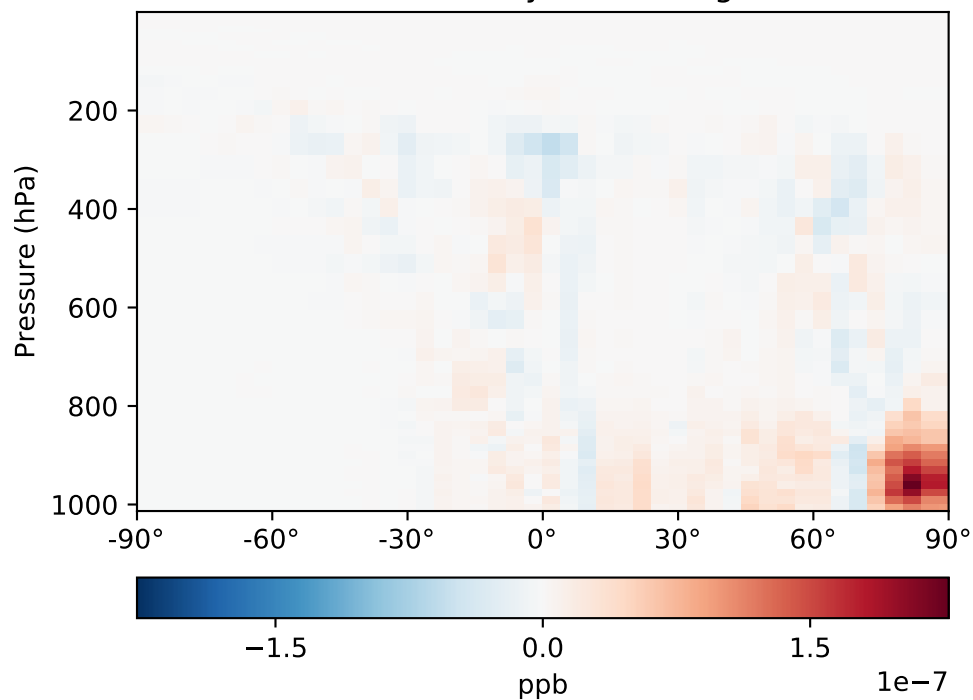
GC\_12.7.0-rc.1 (Ref)  
4x5



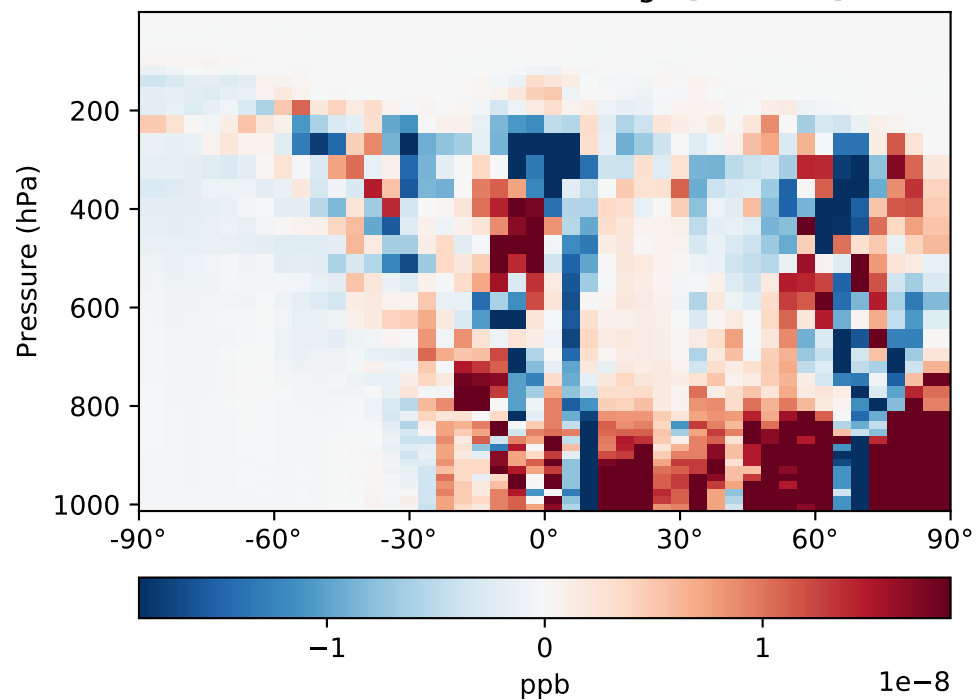
GC\_12.7.0-rc.2 (Dev)  
4x5



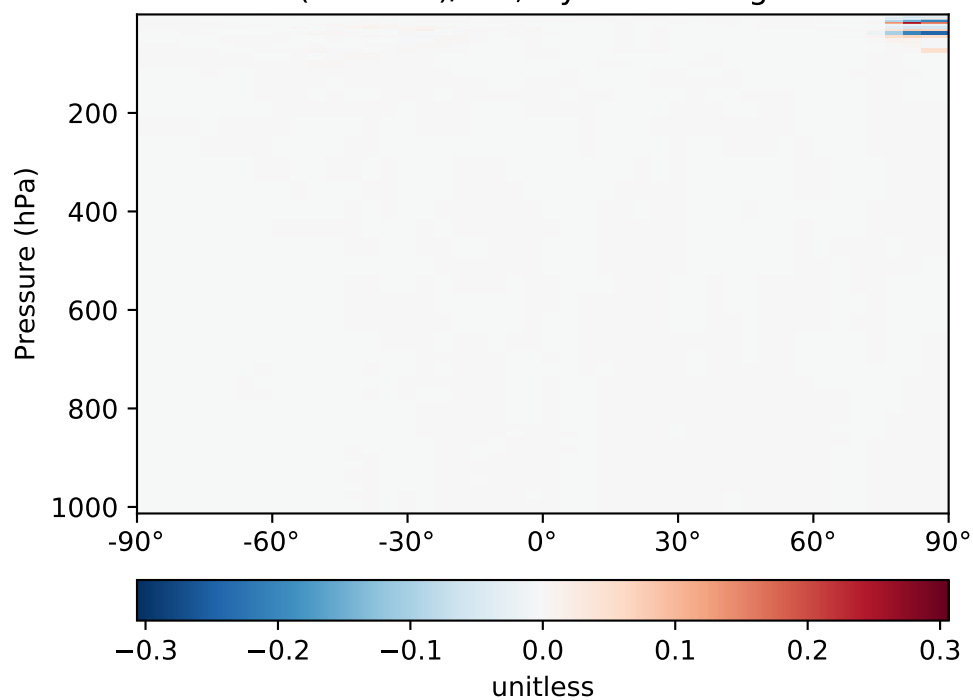
Difference  
Dev - Ref, Dynamic Range



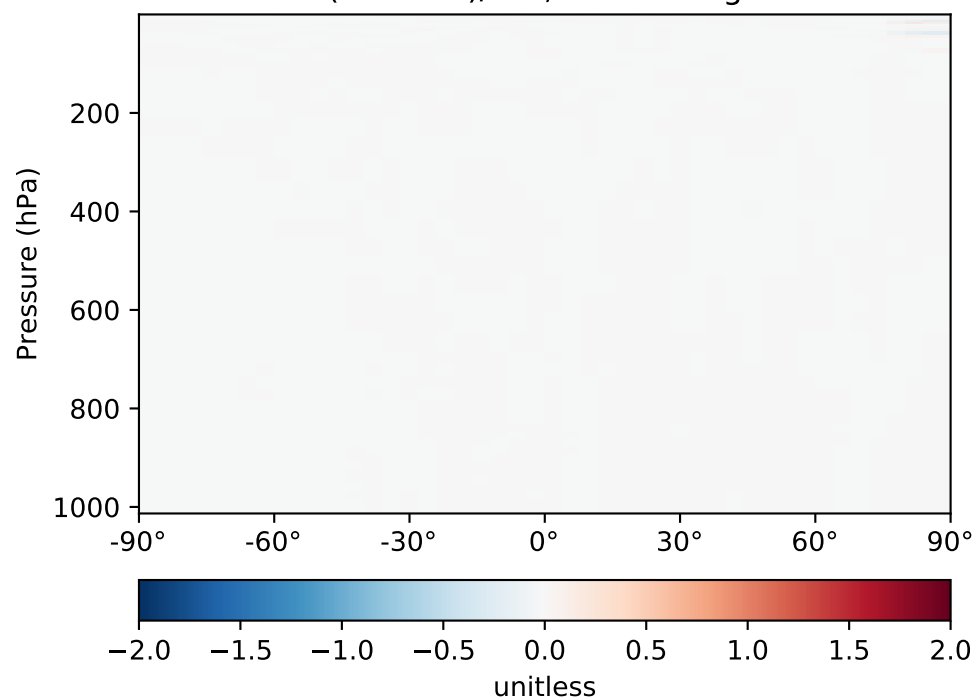
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

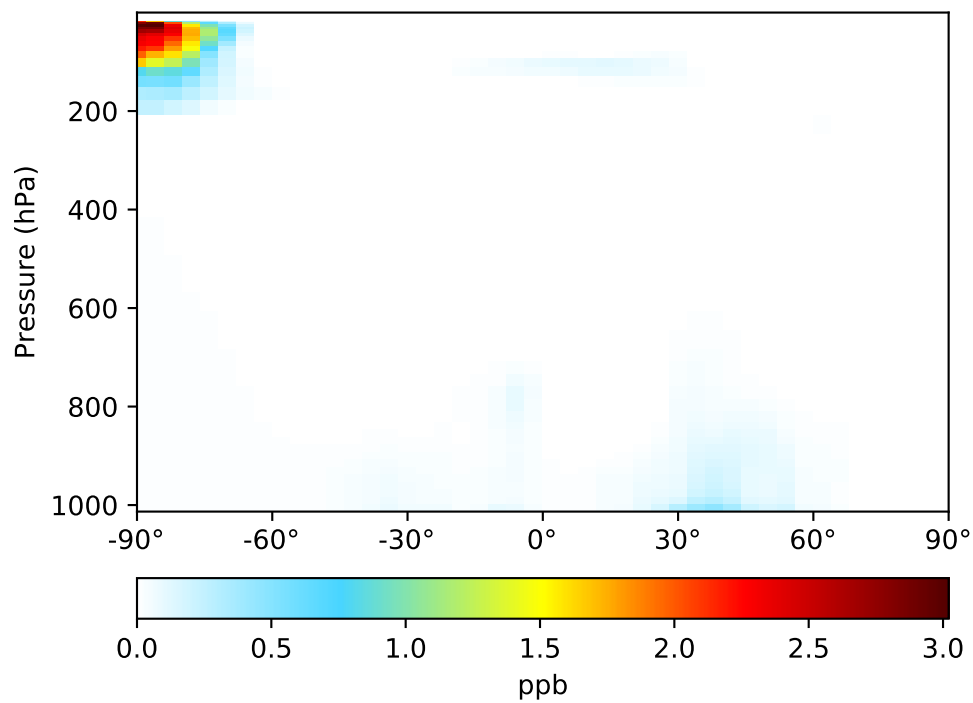


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

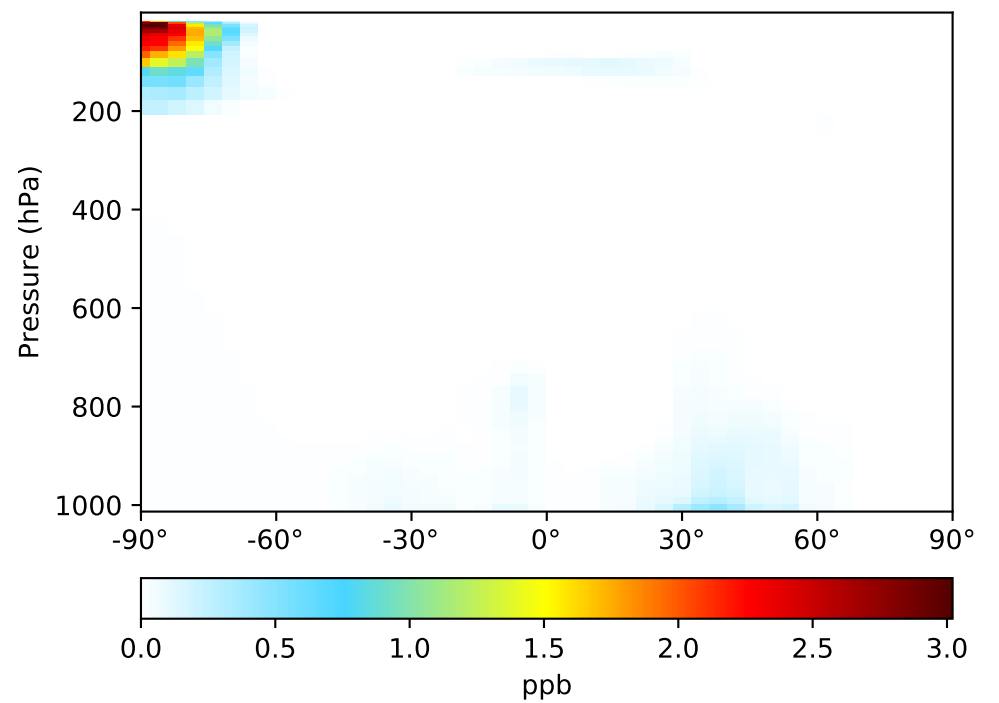


# SpeciesConc\_NIT, Zonal Mean

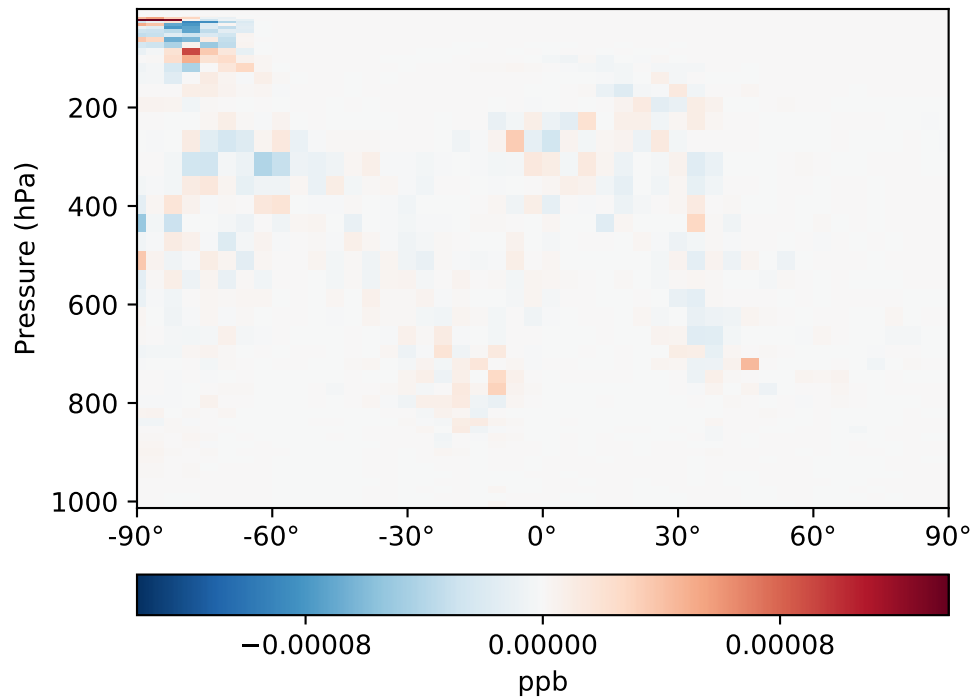
GC\_12.7.0-rc.1 (Ref)  
4x5



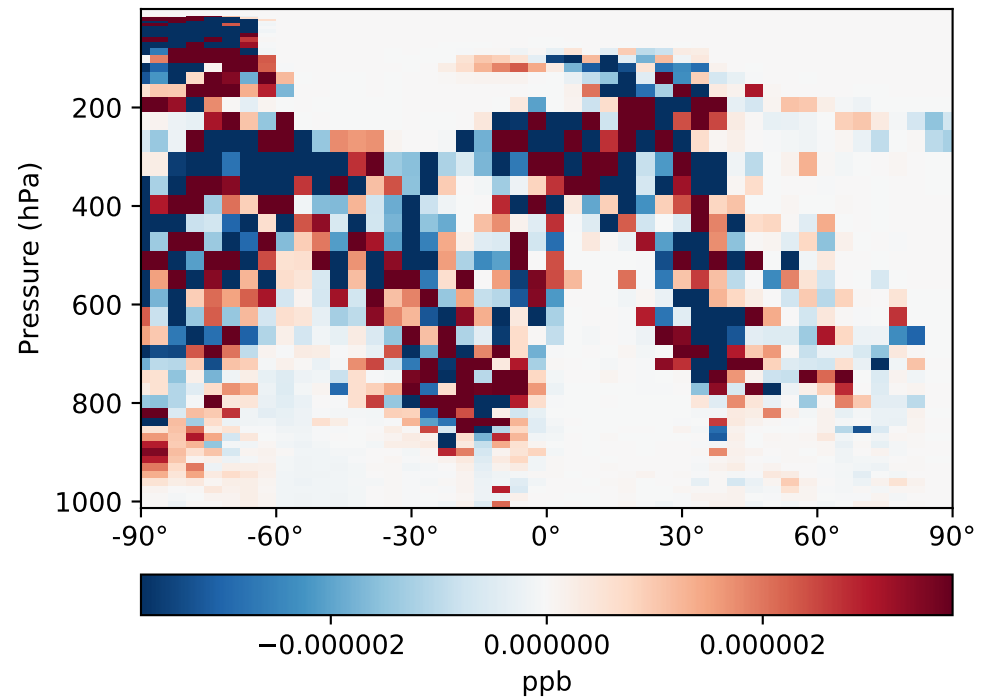
GC\_12.7.0-rc.2 (Dev)  
4x5



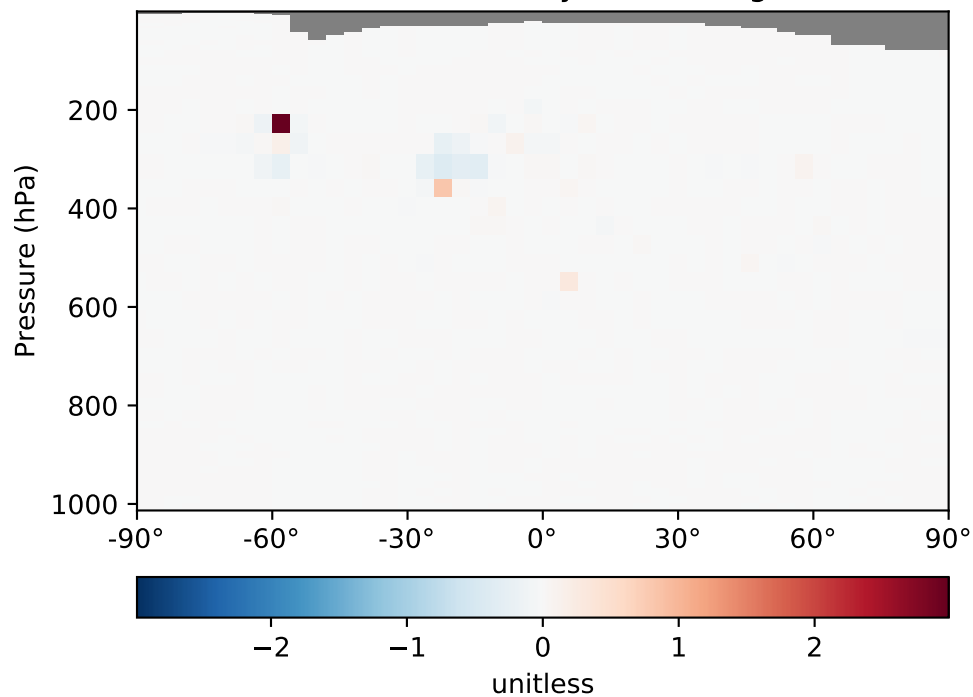
Difference  
Dev - Ref, Dynamic Range



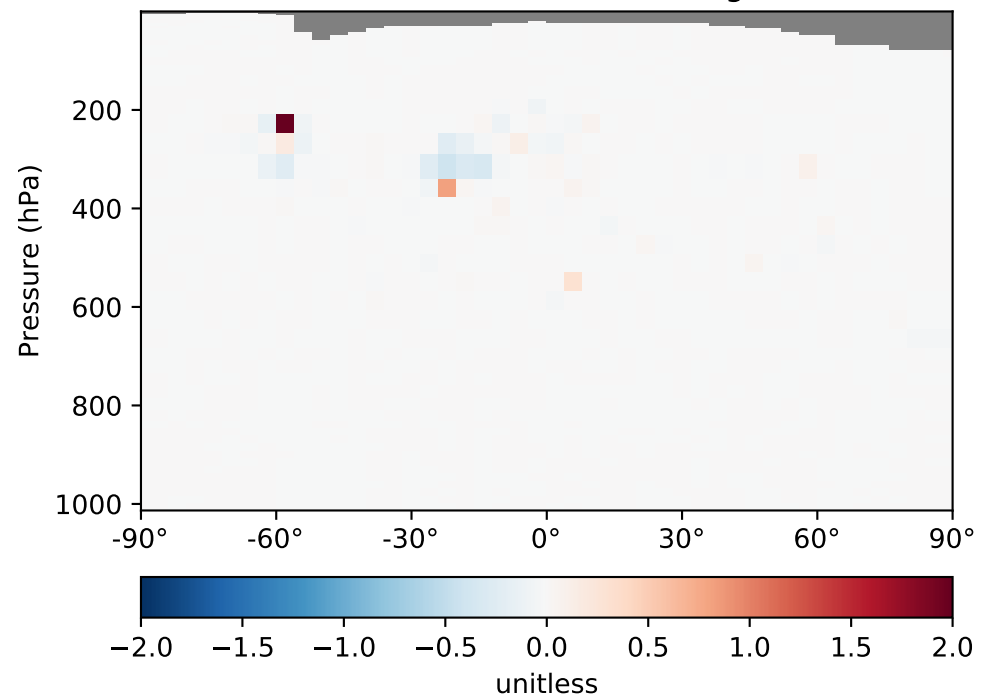
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

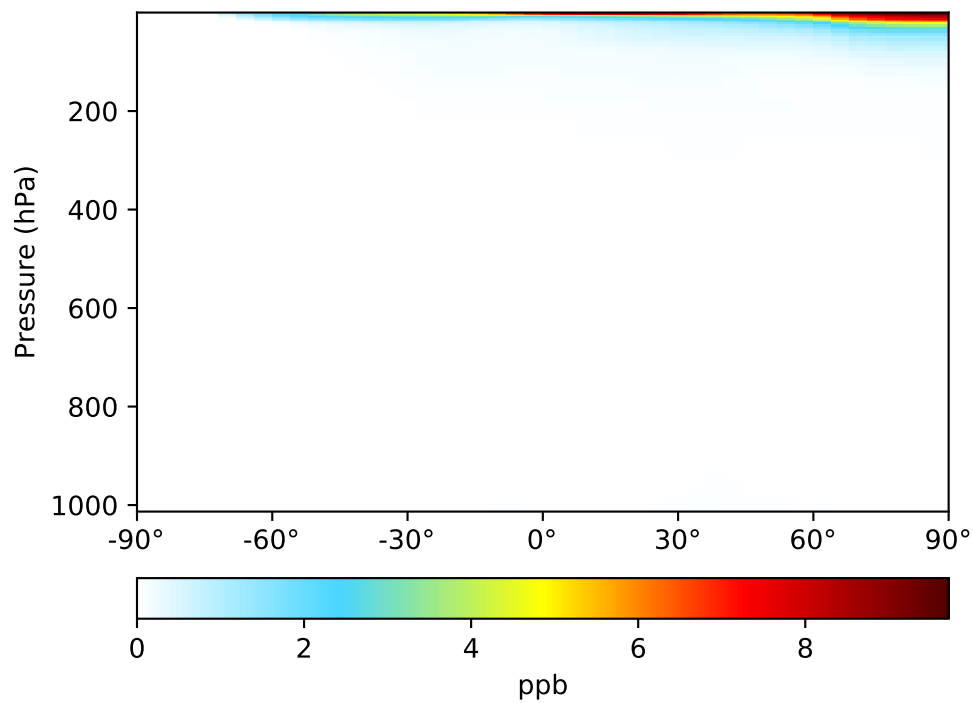


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

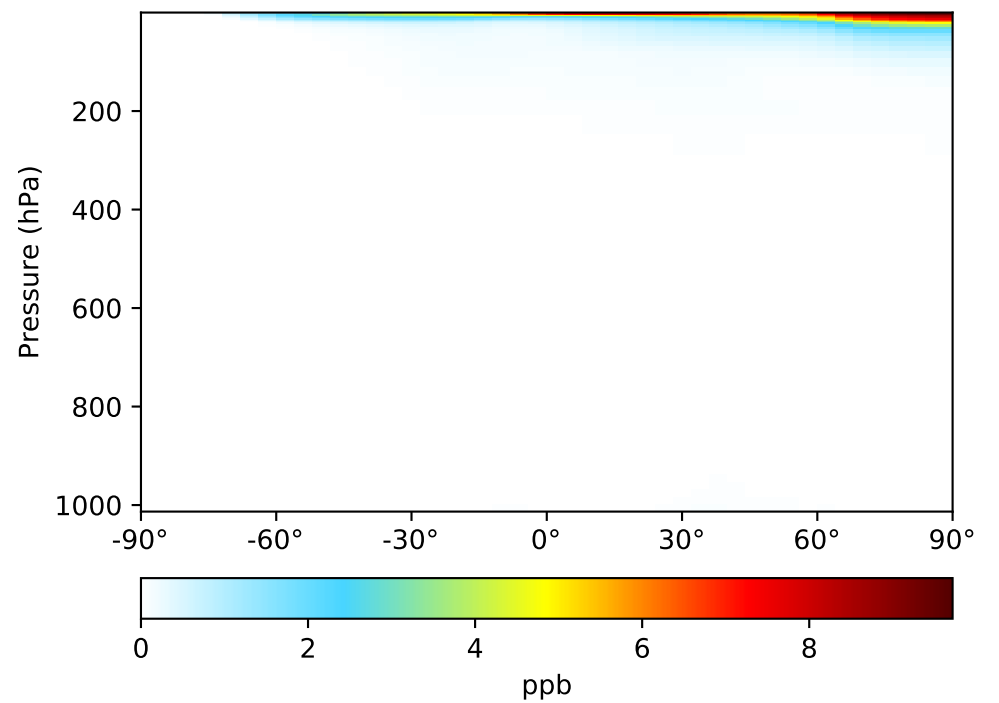


# SpeciesConc\_NO, Zonal Mean

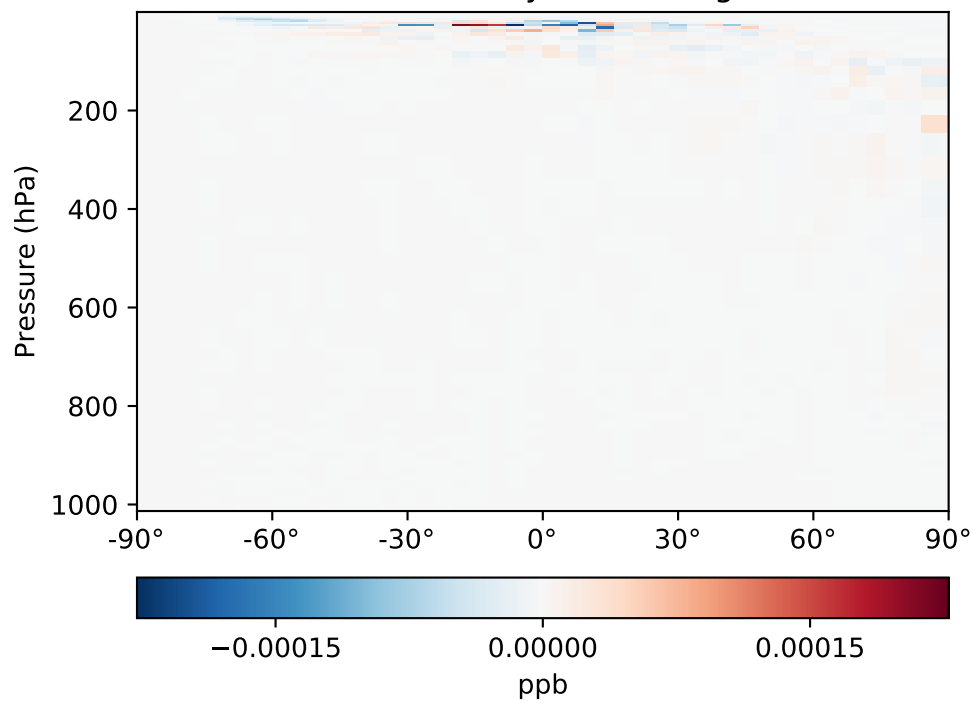
GC\_12.7.0-rc.1 (Ref)  
4x5



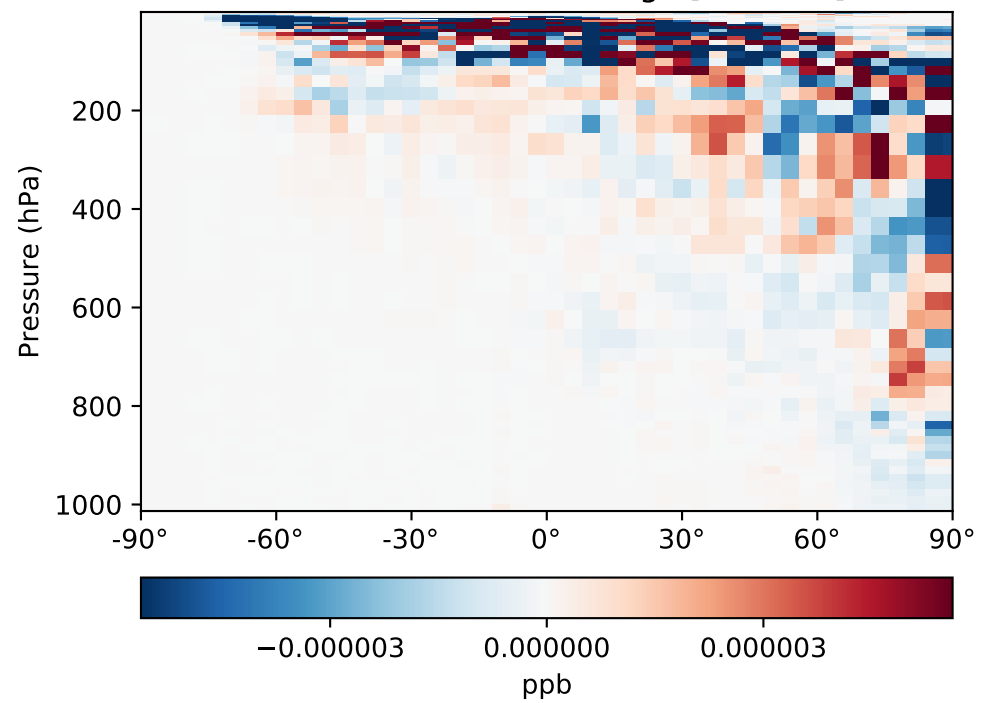
GC\_12.7.0-rc.2 (Dev)  
4x5



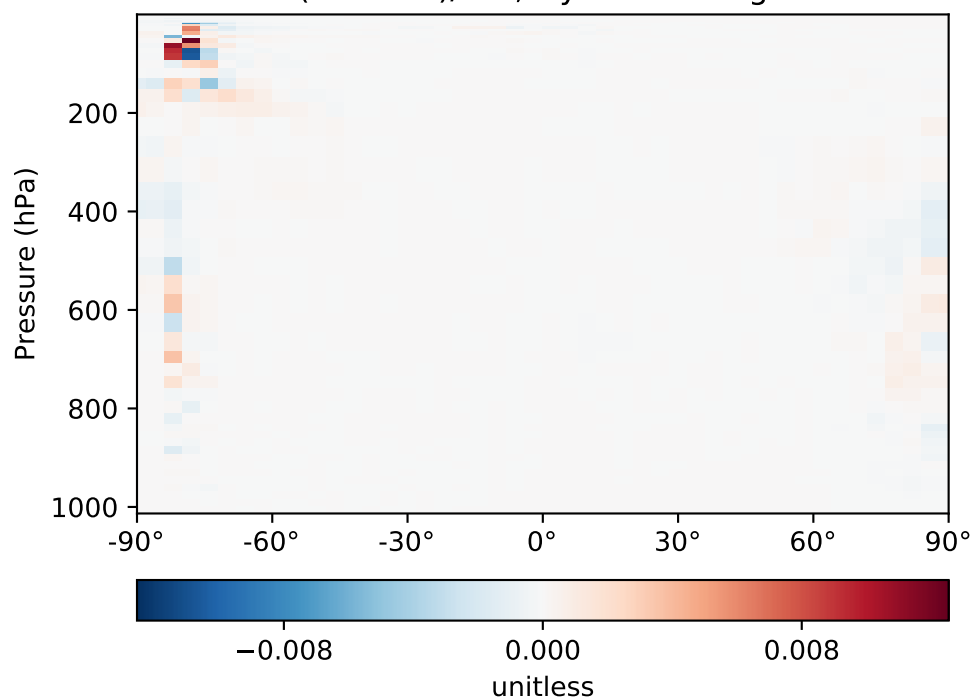
Difference  
Dev - Ref, Dynamic Range



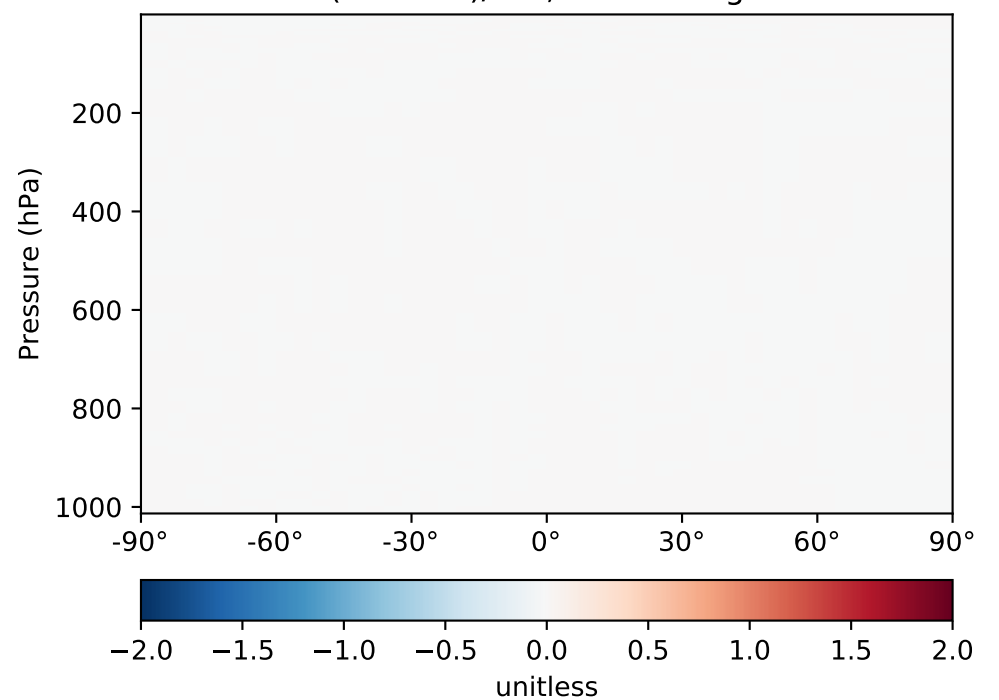
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



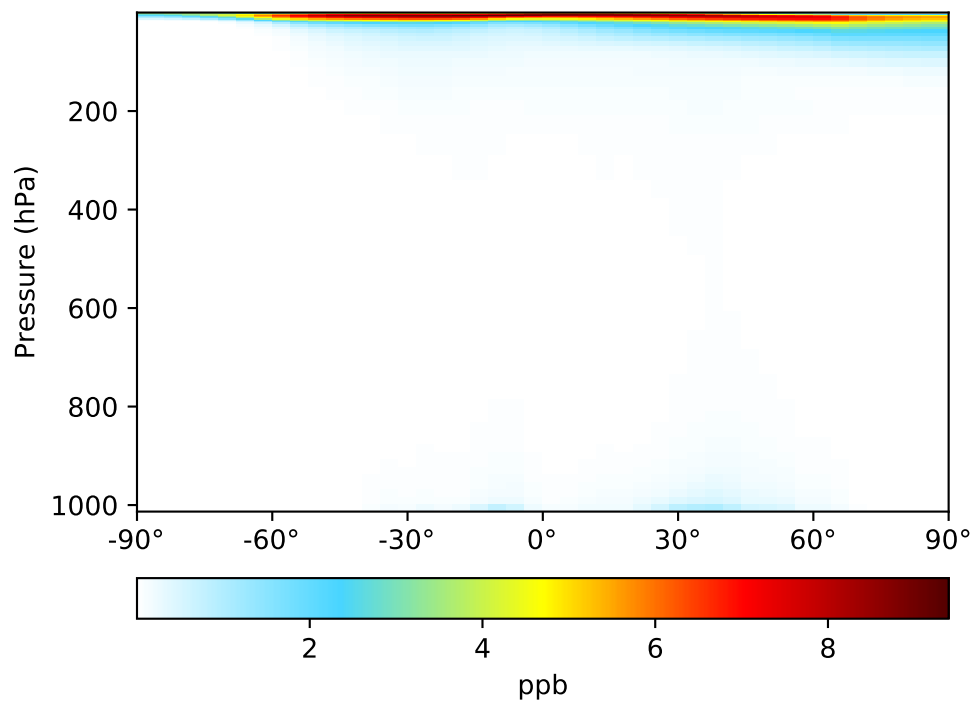
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



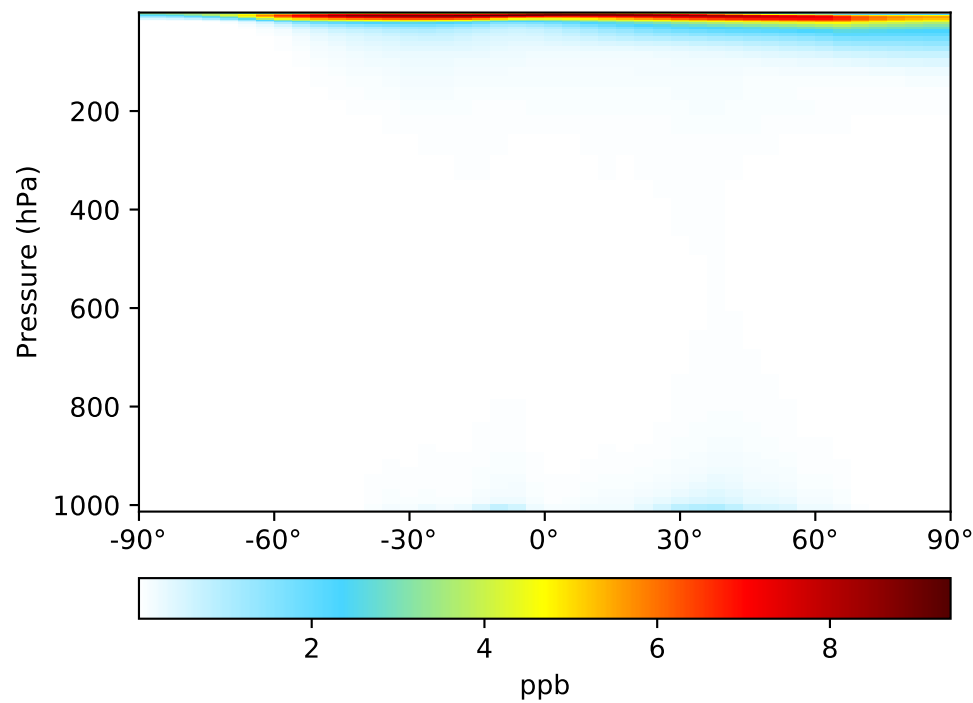


# SpeciesConc\_NO2, Zonal Mean

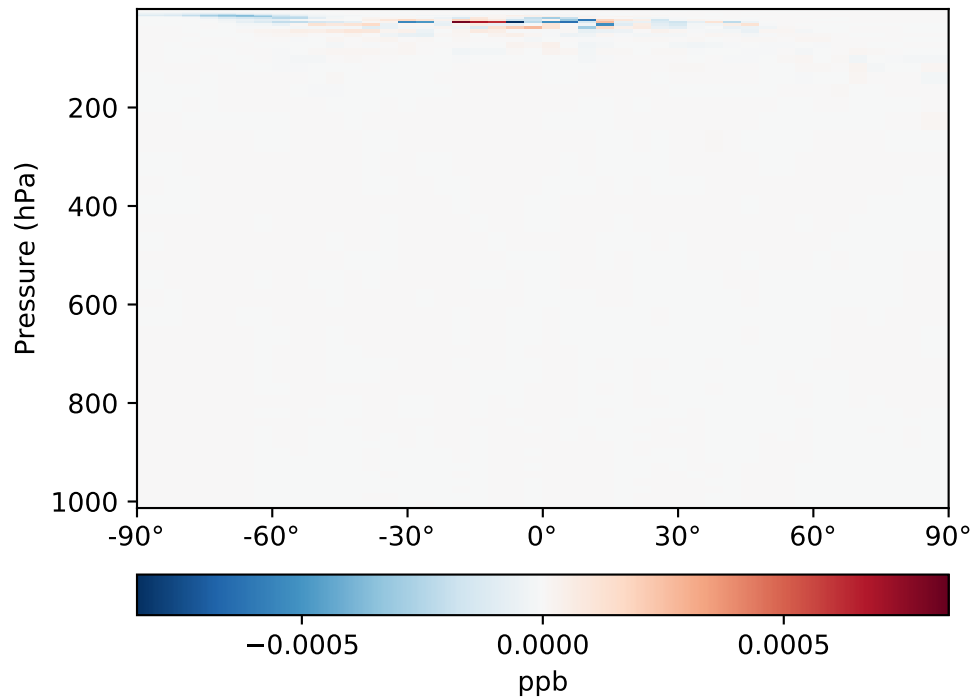
GC\_12.7.0-rc.1 (Ref)  
4x5



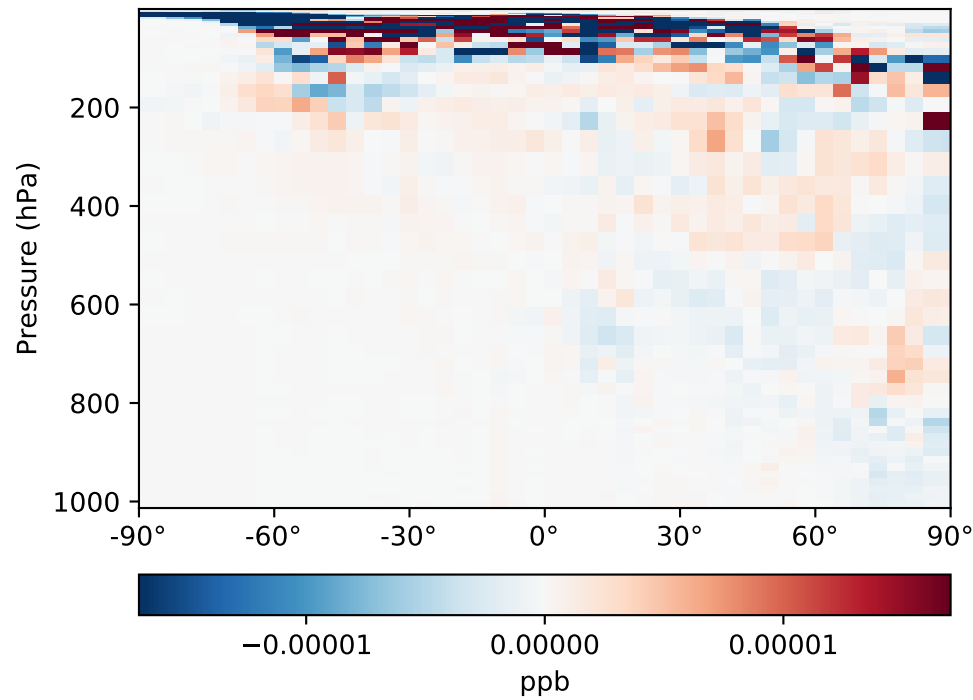
GC\_12.7.0-rc.2 (Dev)  
4x5



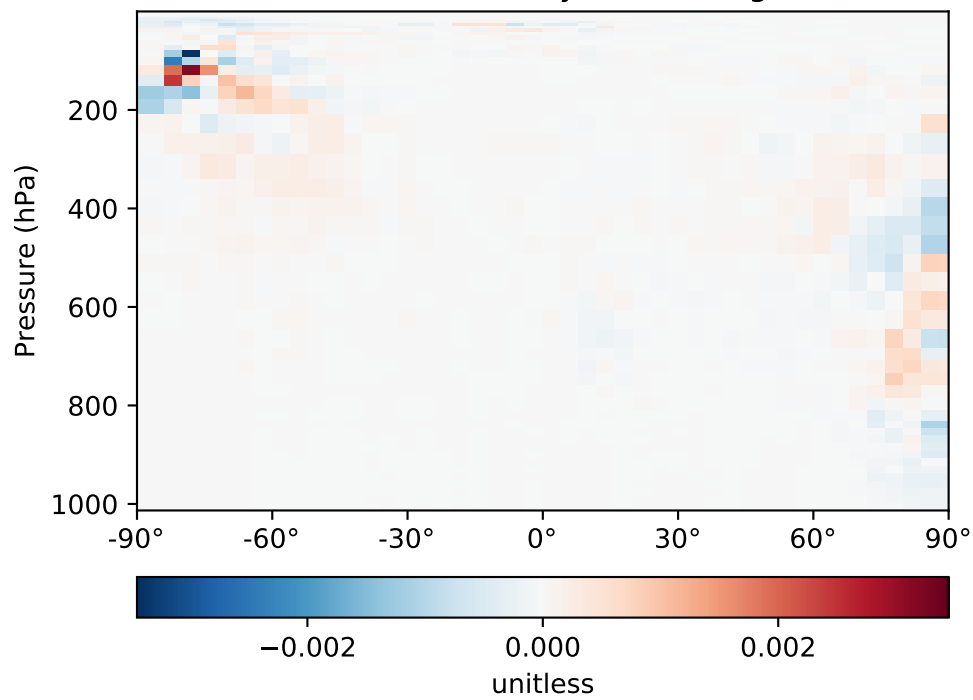
Difference  
Dev - Ref, Dynamic Range



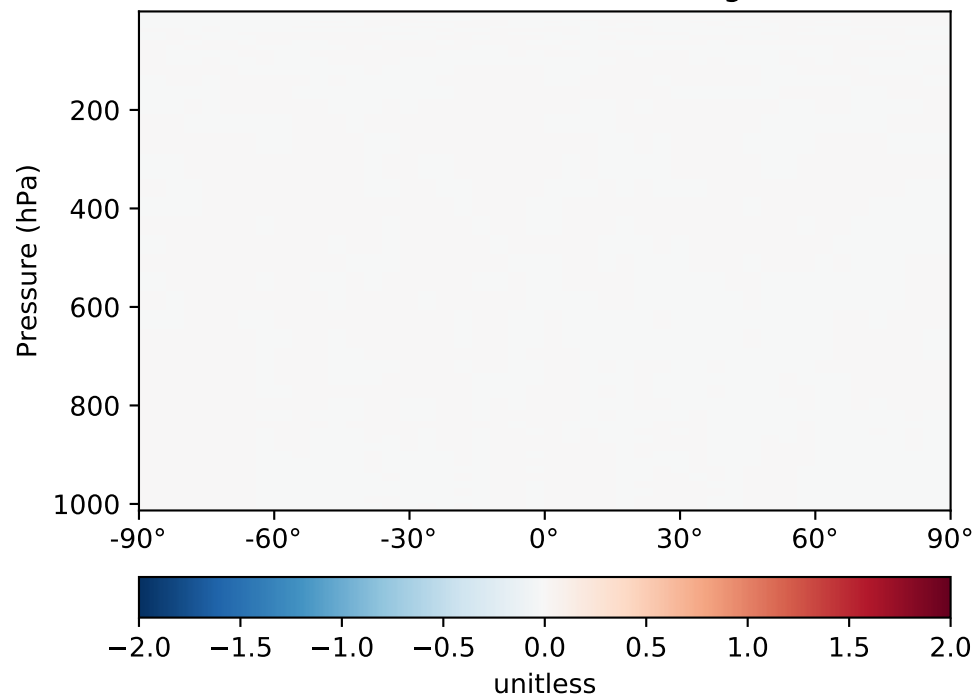
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

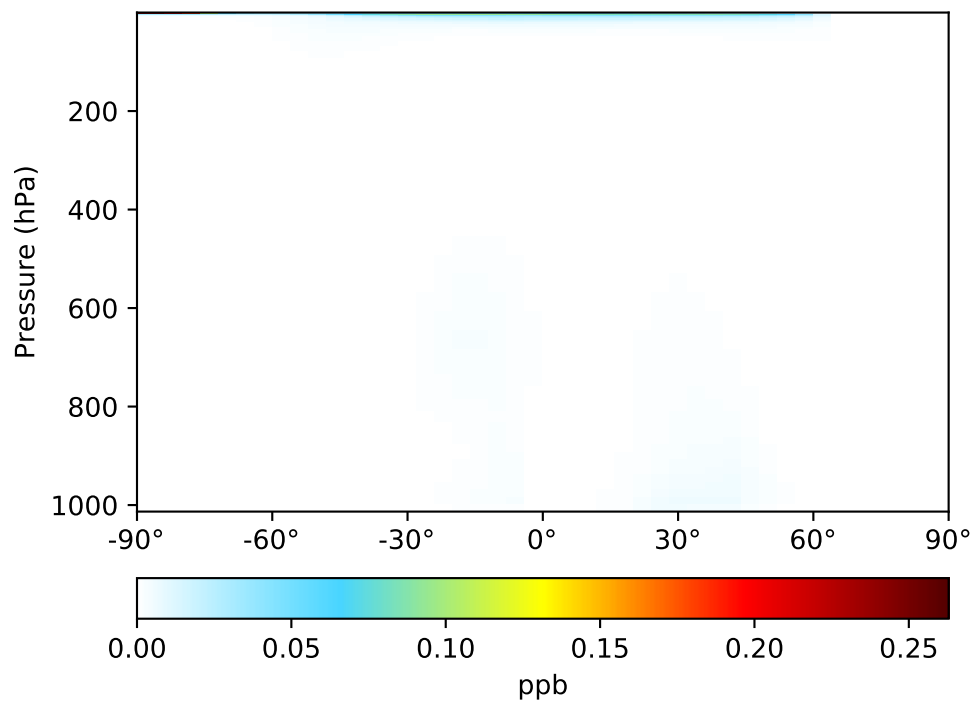


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

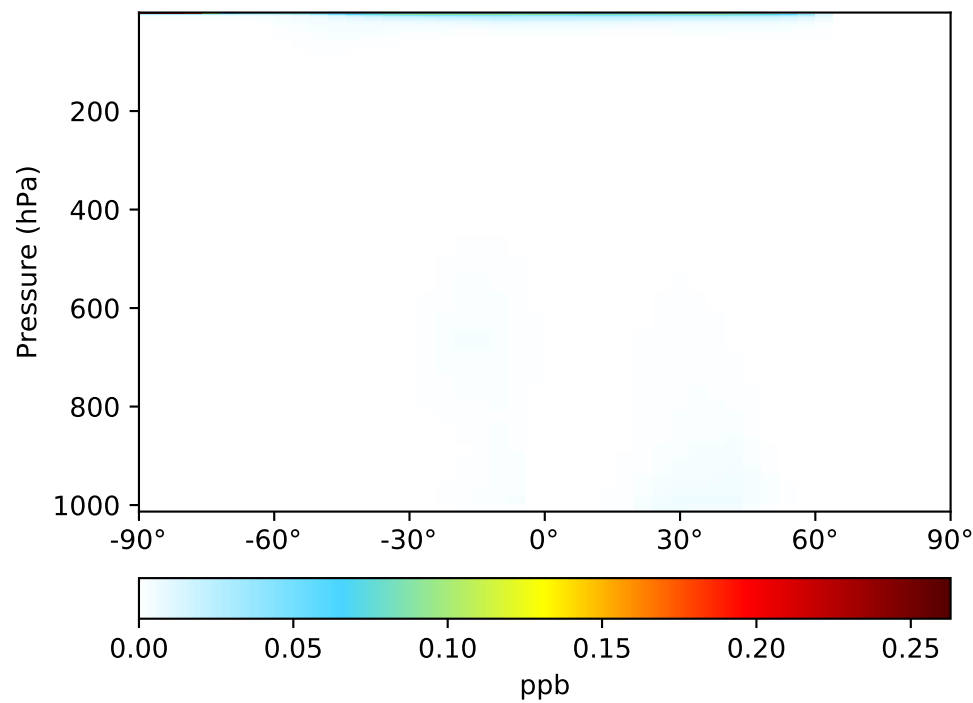


# SpeciesConc\_NO3, Zonal Mean

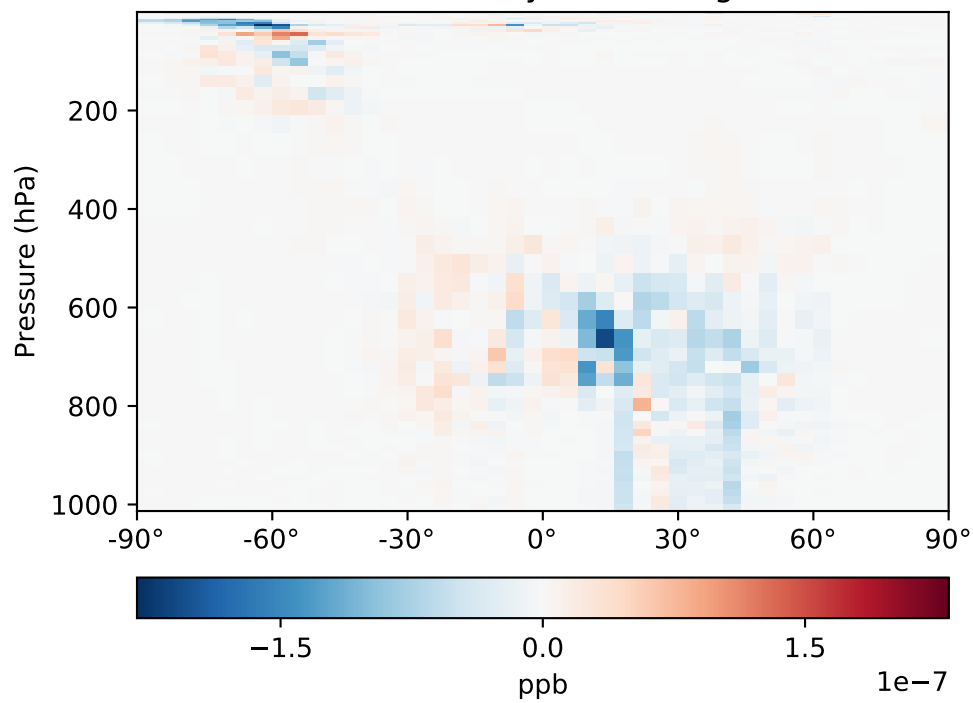
GC\_12.7.0-rc.1 (Ref)  
4x5



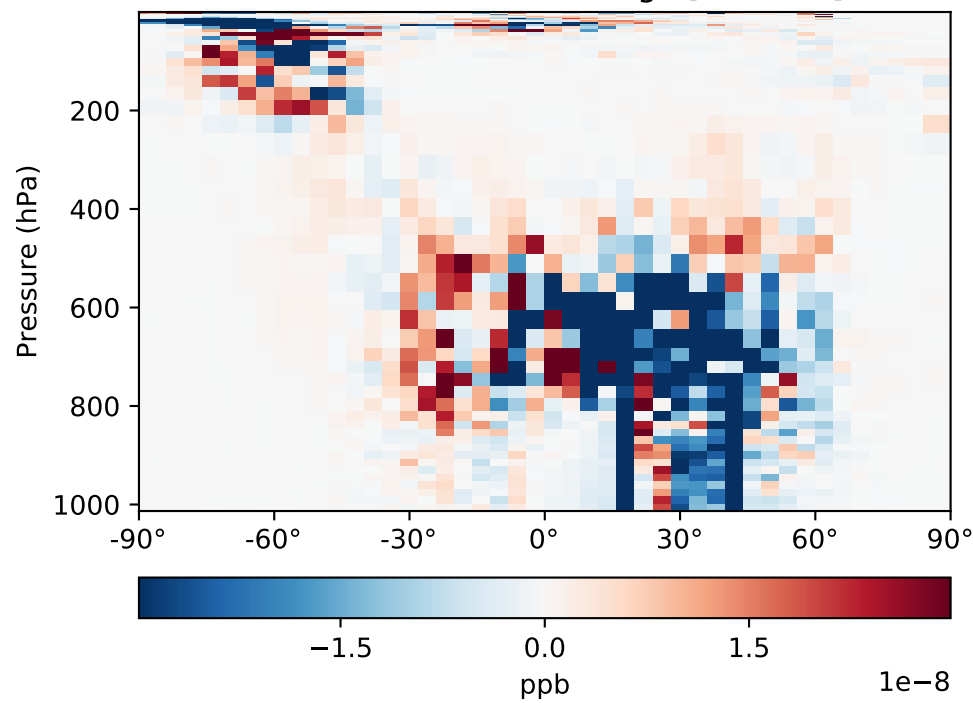
GC\_12.7.0-rc.2 (Dev)  
4x5



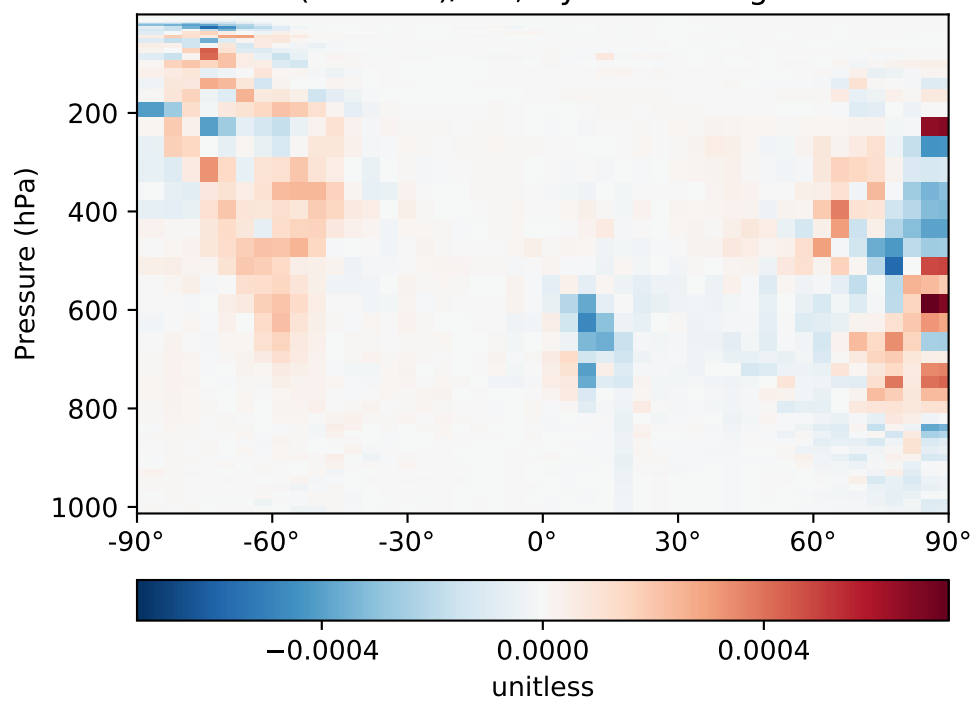
Difference  
Dev - Ref, Dynamic Range



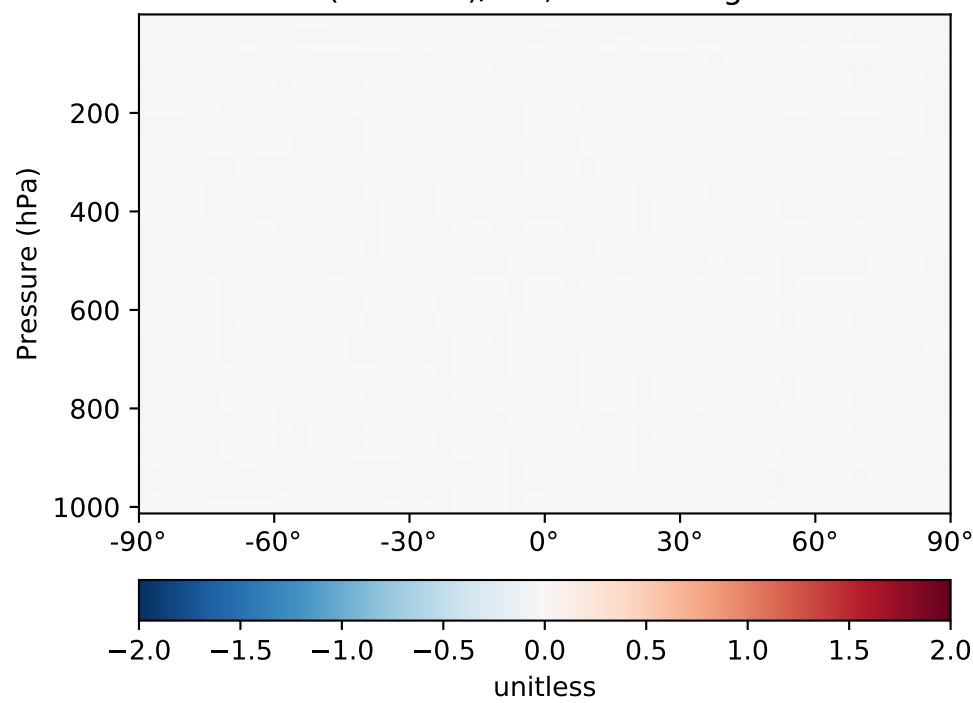
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

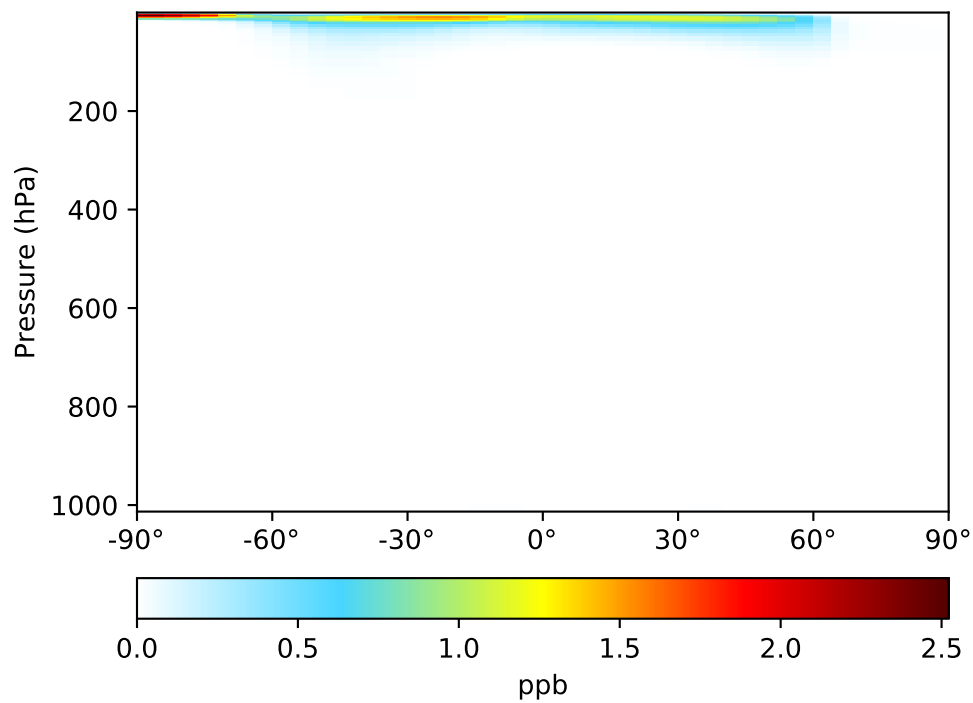


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

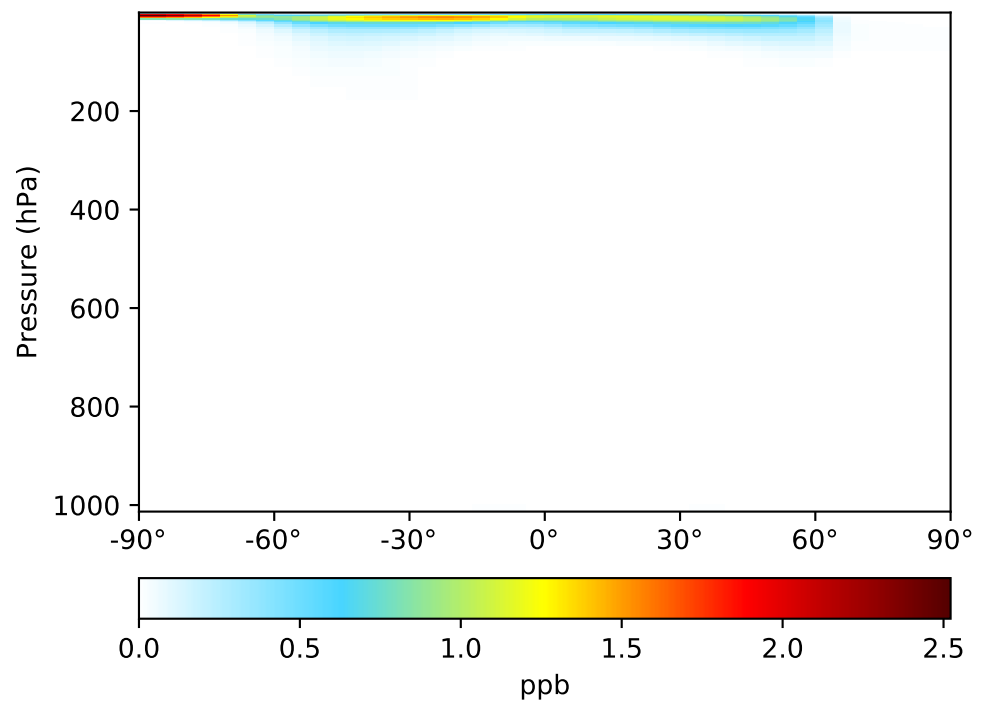


# SpeciesConc\_N2O5, Zonal Mean

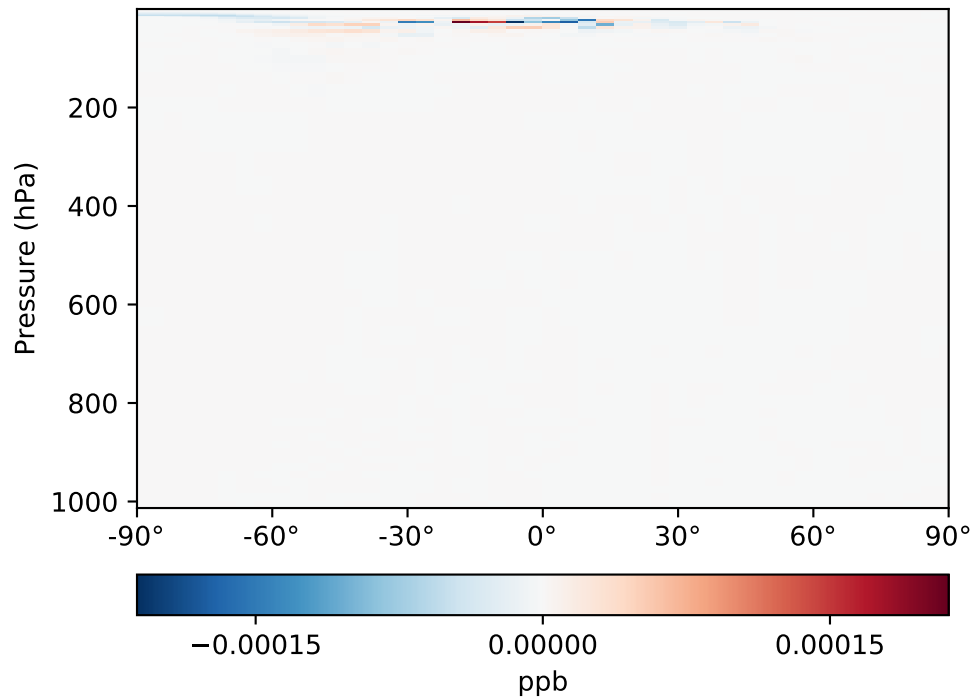
GC\_12.7.0-rc.1 (Ref)  
4x5



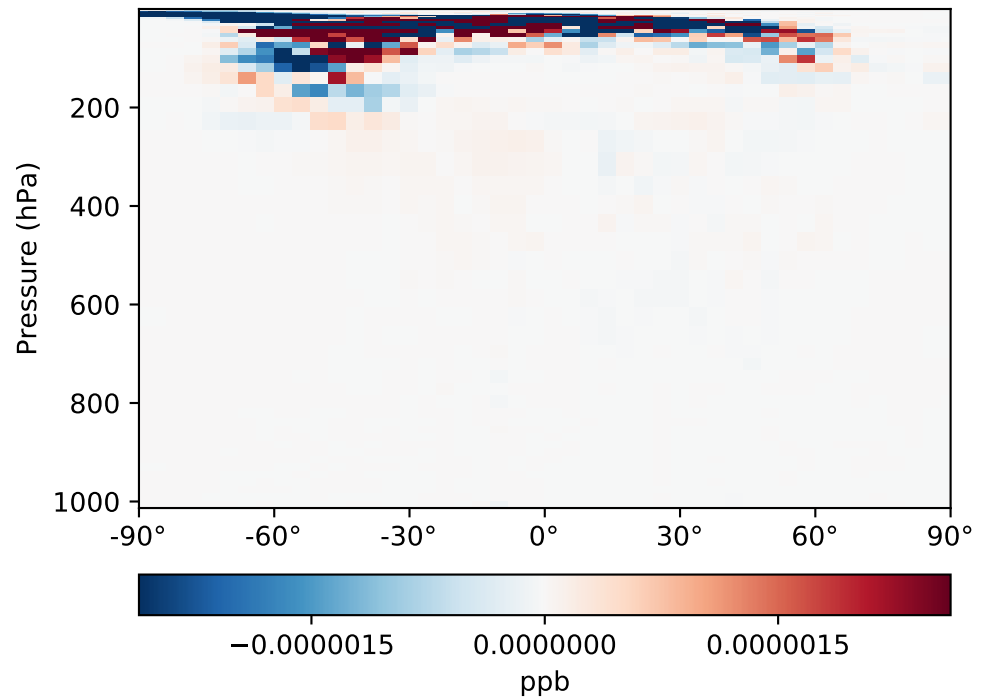
GC\_12.7.0-rc.2 (Dev)  
4x5



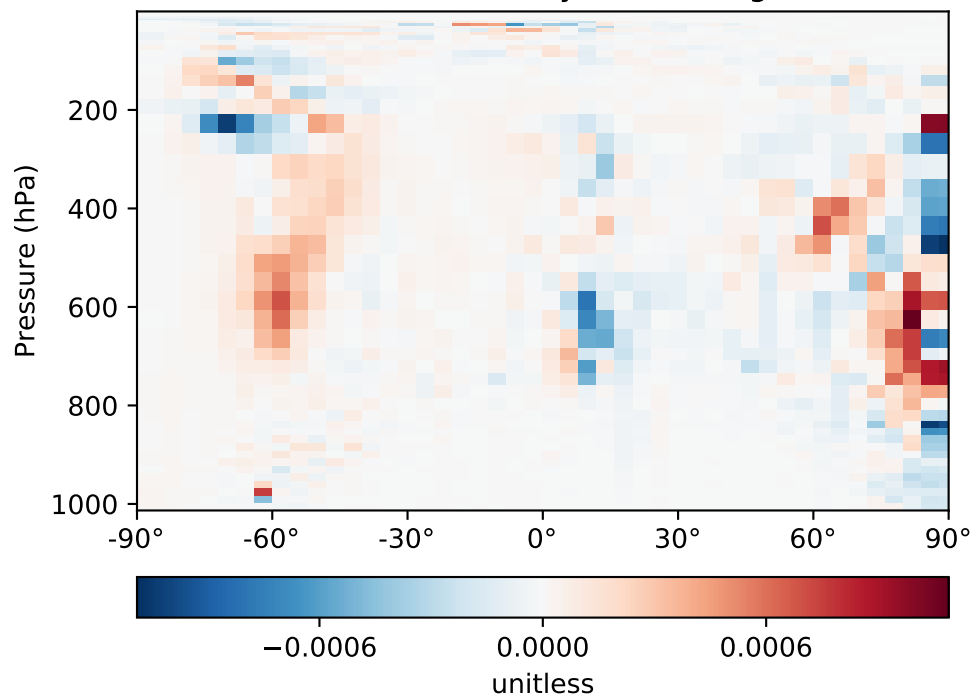
Difference  
Dev - Ref, Dynamic Range



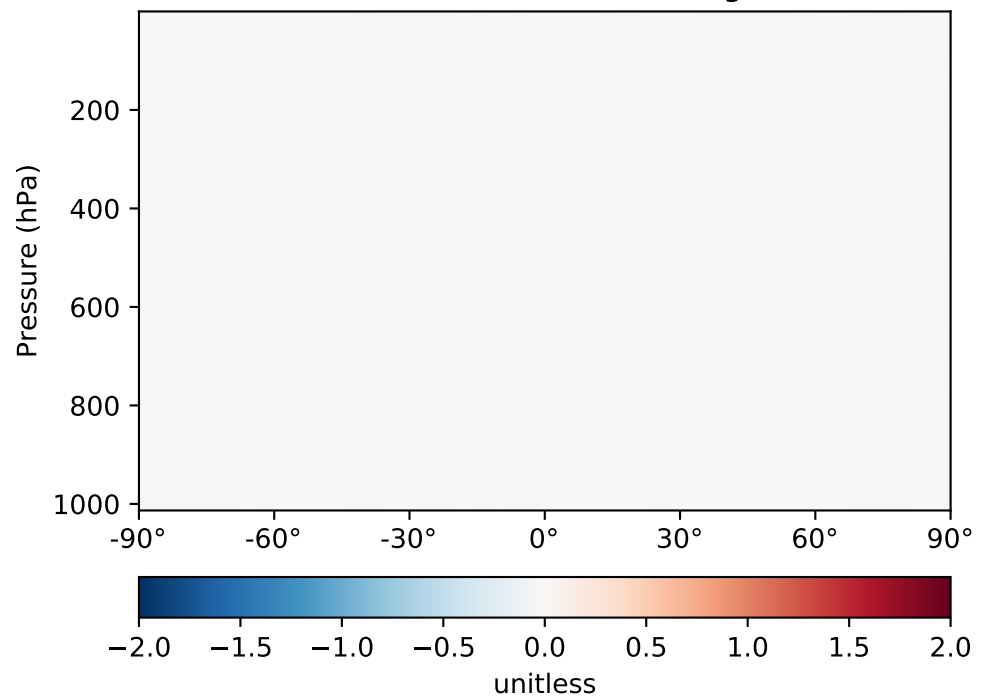
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

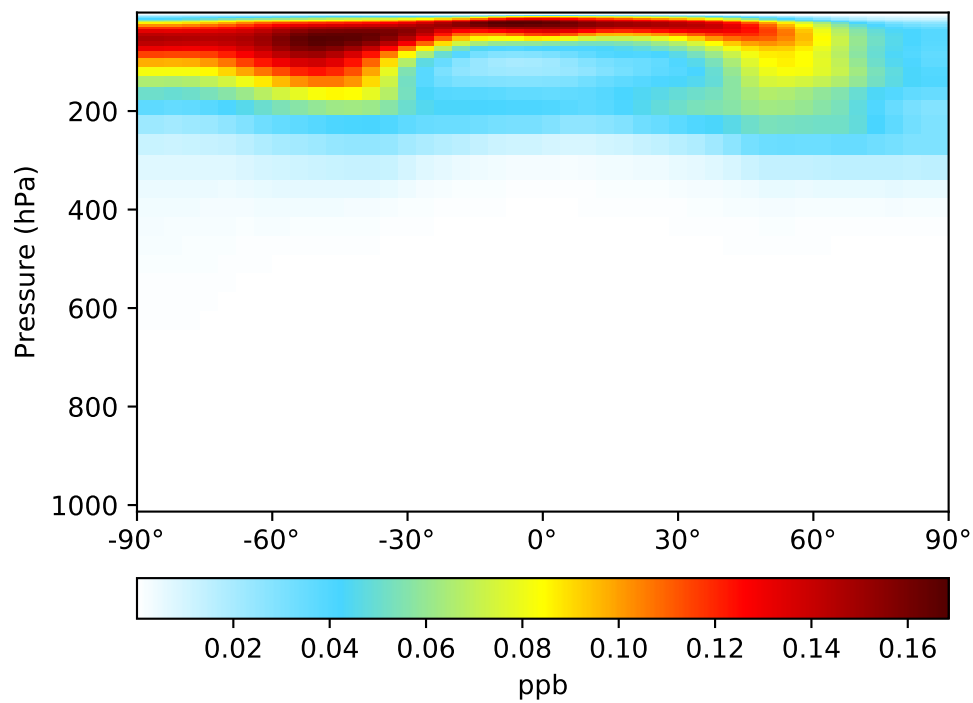


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

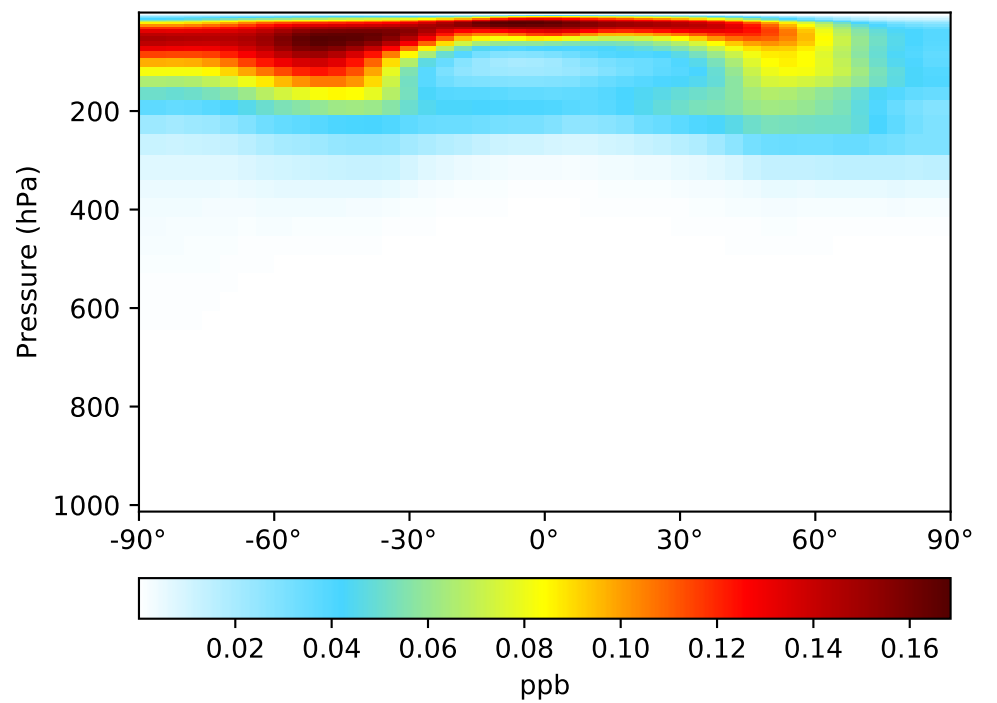


# SpeciesConc\_MPN, Zonal Mean

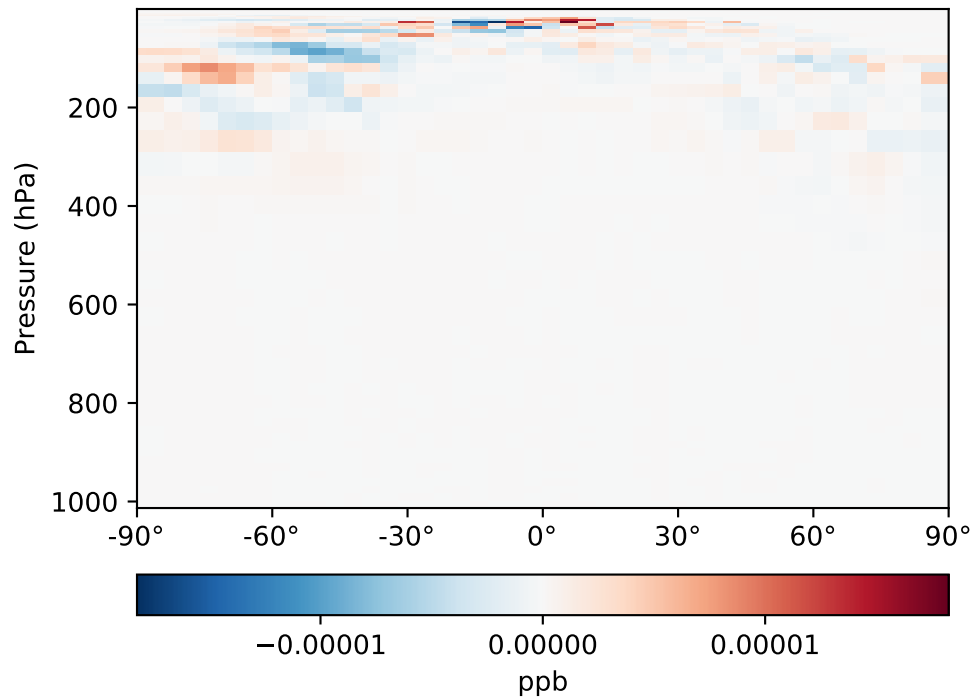
GC\_12.7.0-rc.1 (Ref)  
4x5



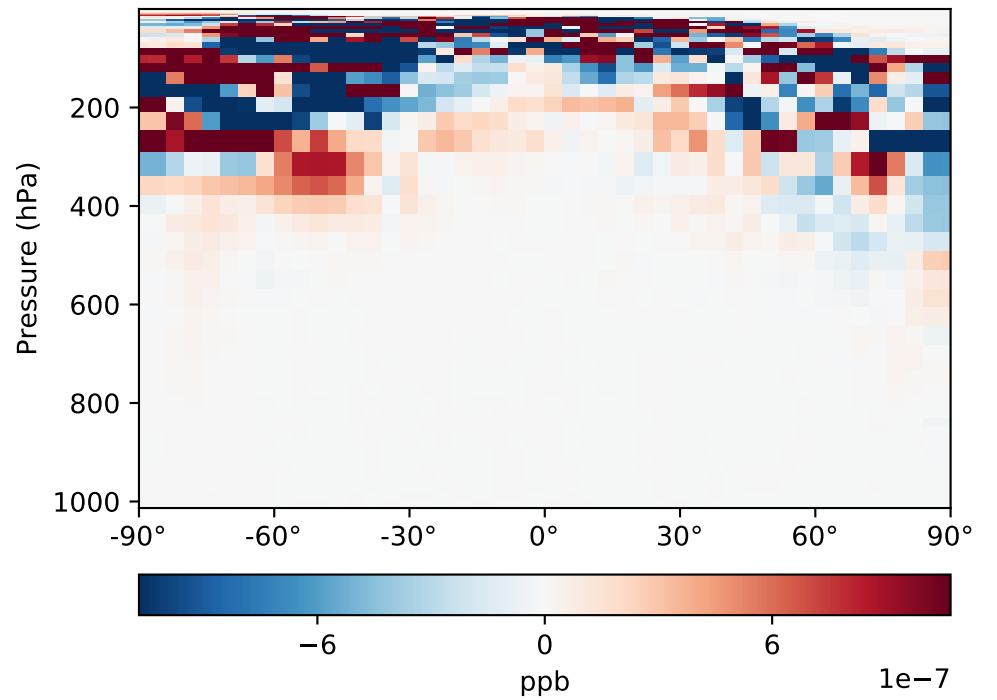
GC\_12.7.0-rc.2 (Dev)  
4x5



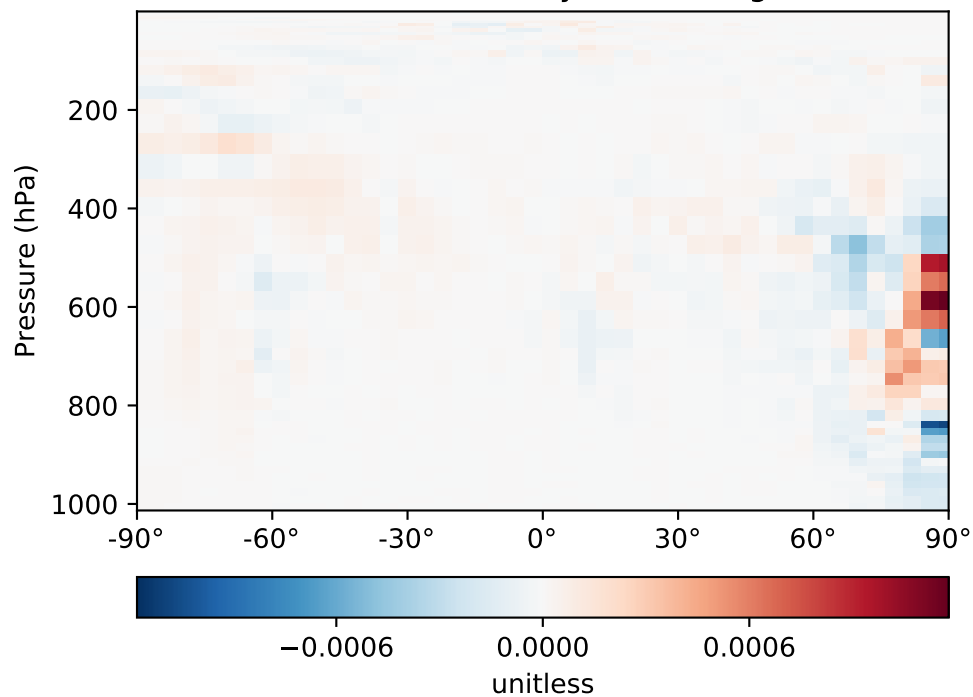
Difference  
Dev - Ref, Dynamic Range



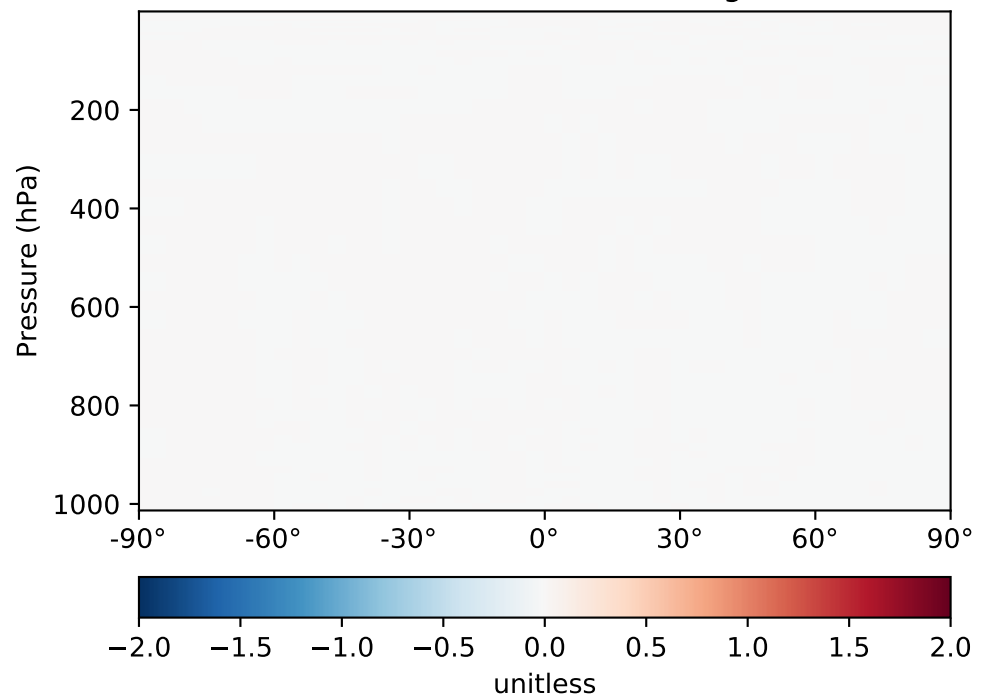
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

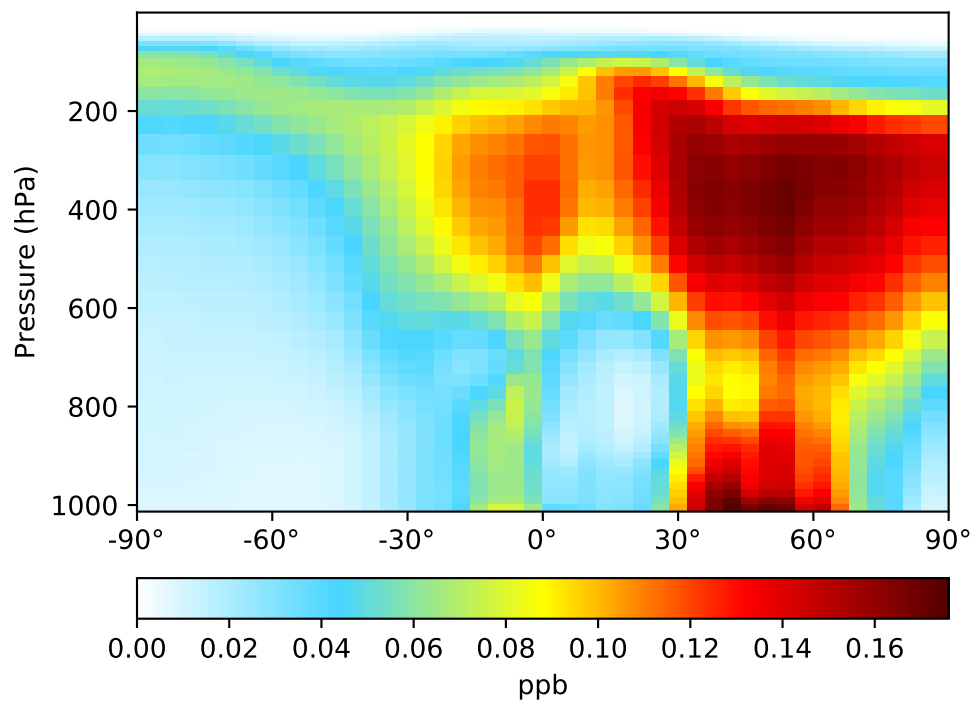


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

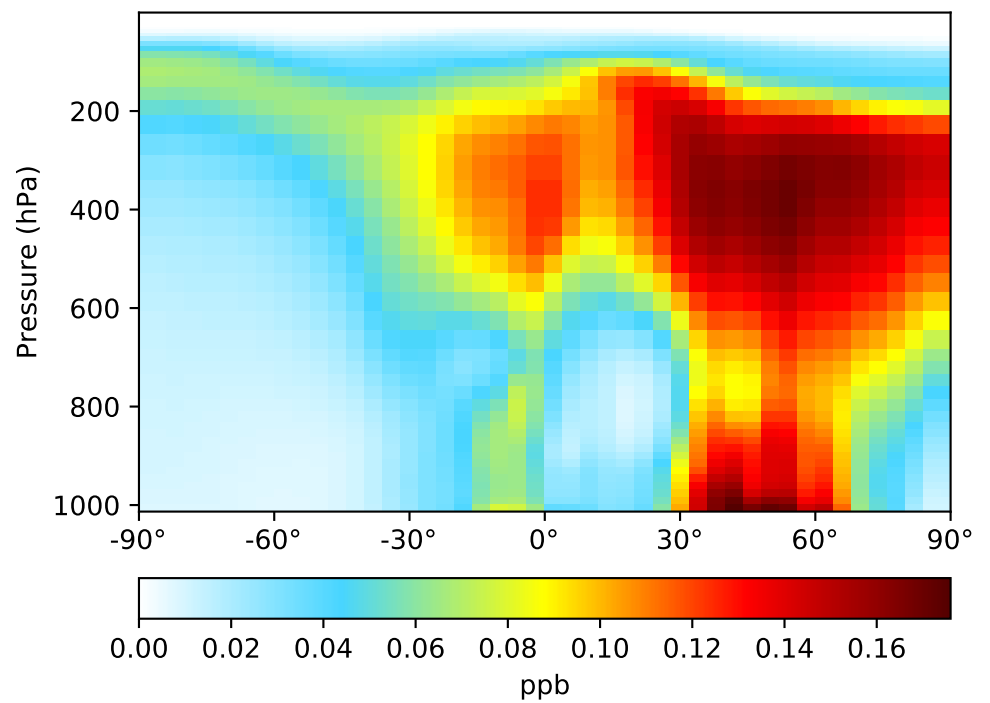


# SpeciesConc\_PAN, Zonal Mean

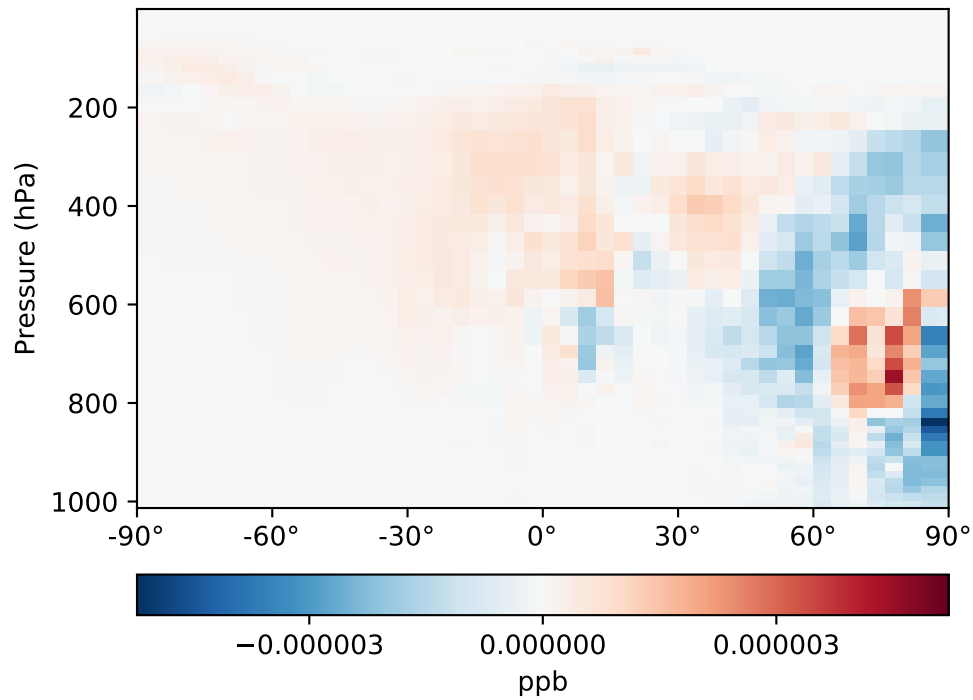
GC\_12.7.0-rc.1 (Ref)  
4x5



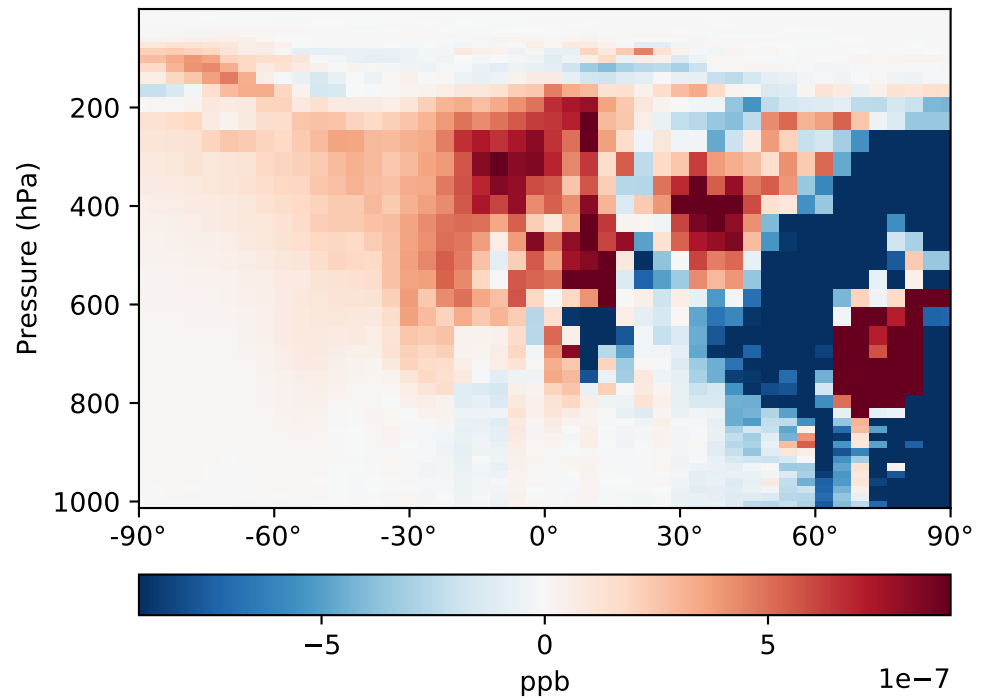
GC\_12.7.0-rc.2 (Dev)  
4x5



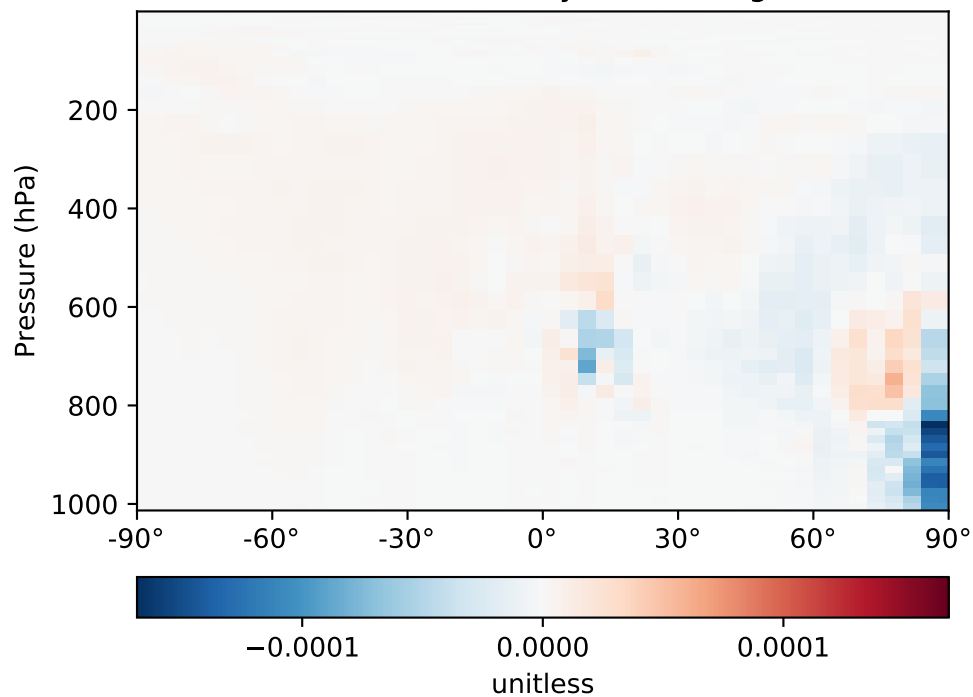
Difference  
Dev - Ref, Dynamic Range



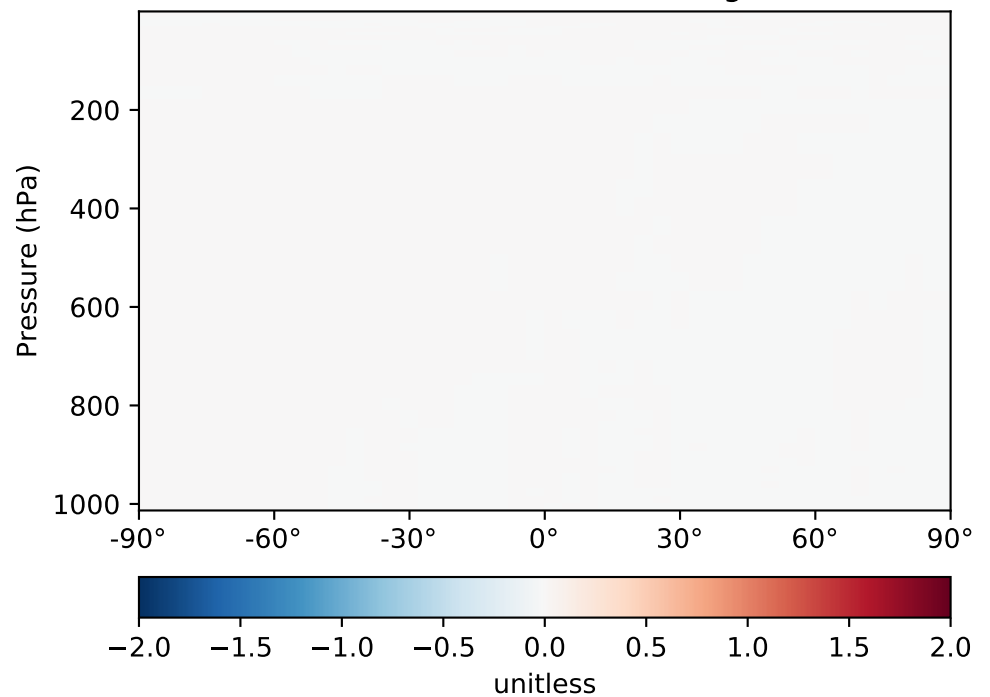
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

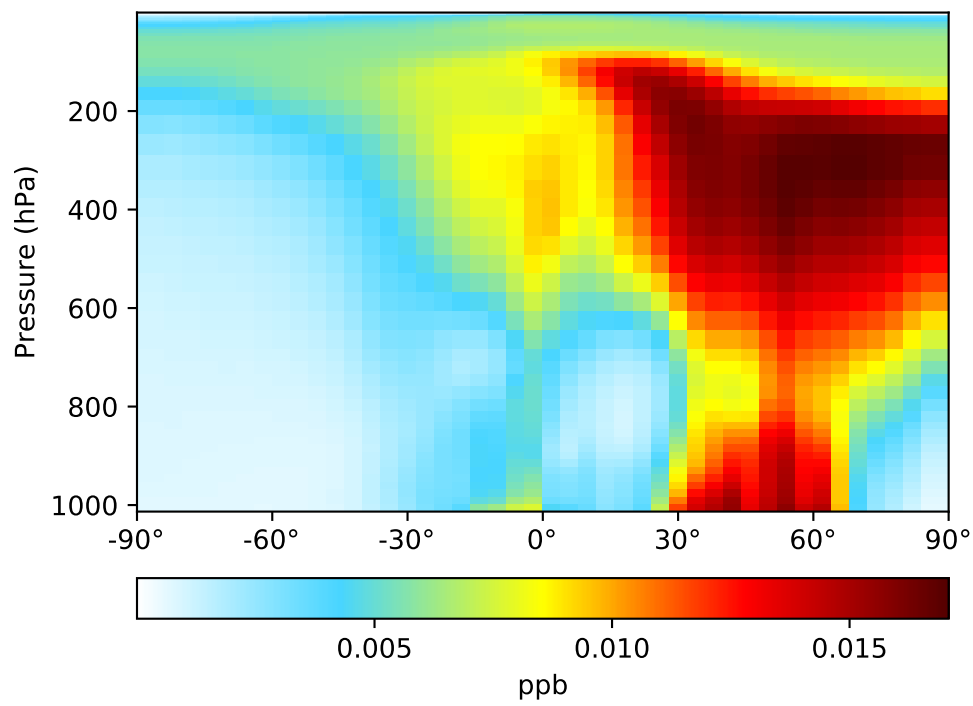


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

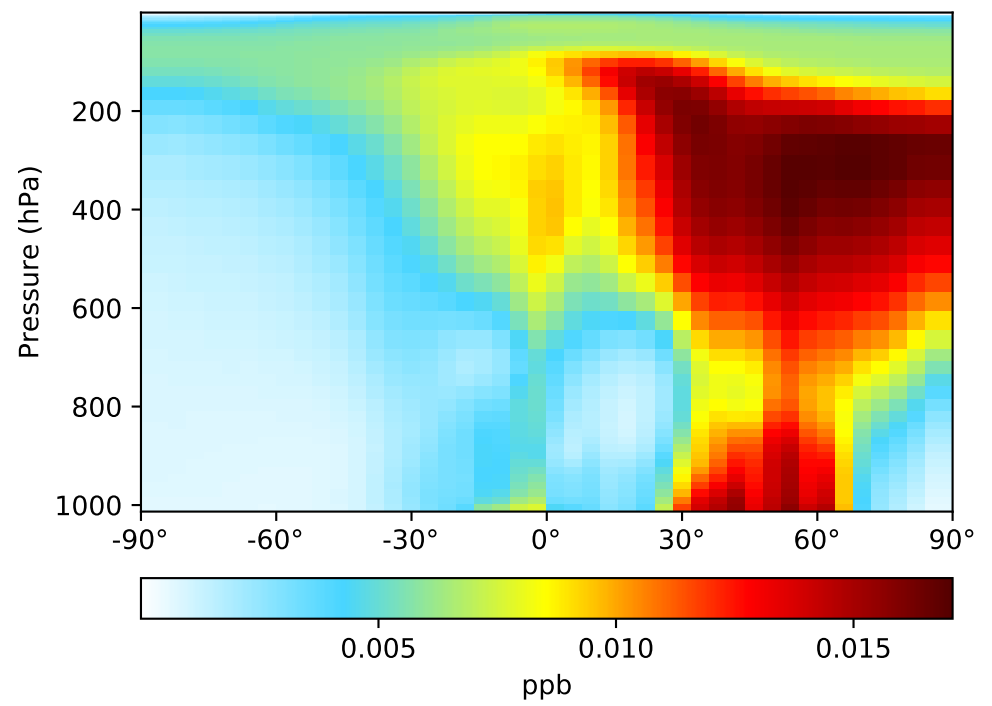


# SpeciesConc\_PPN, Zonal Mean

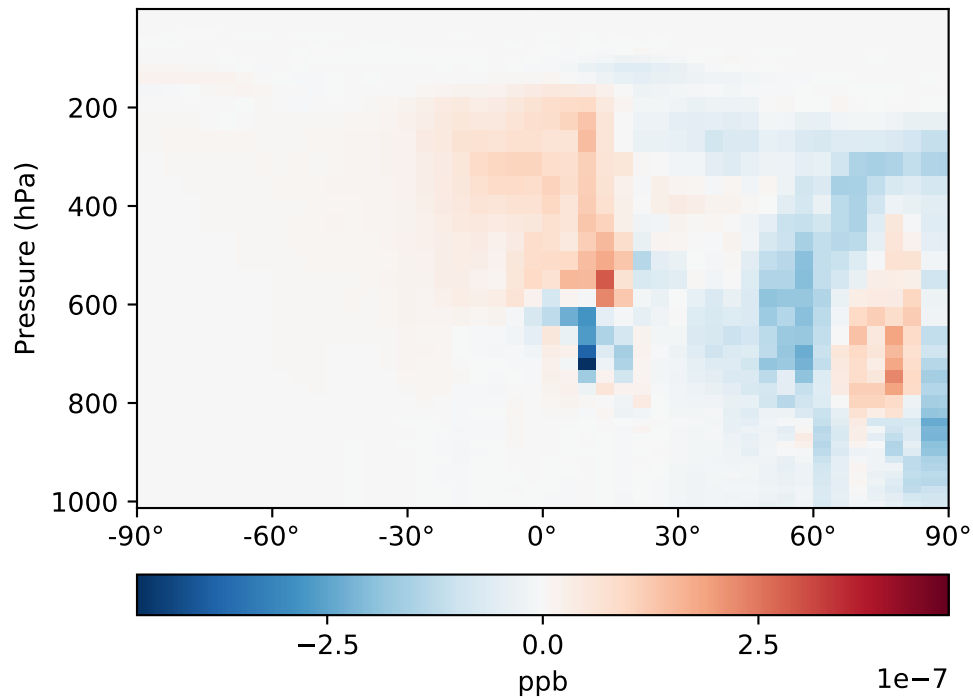
GC\_12.7.0-rc.1 (Ref)  
4x5



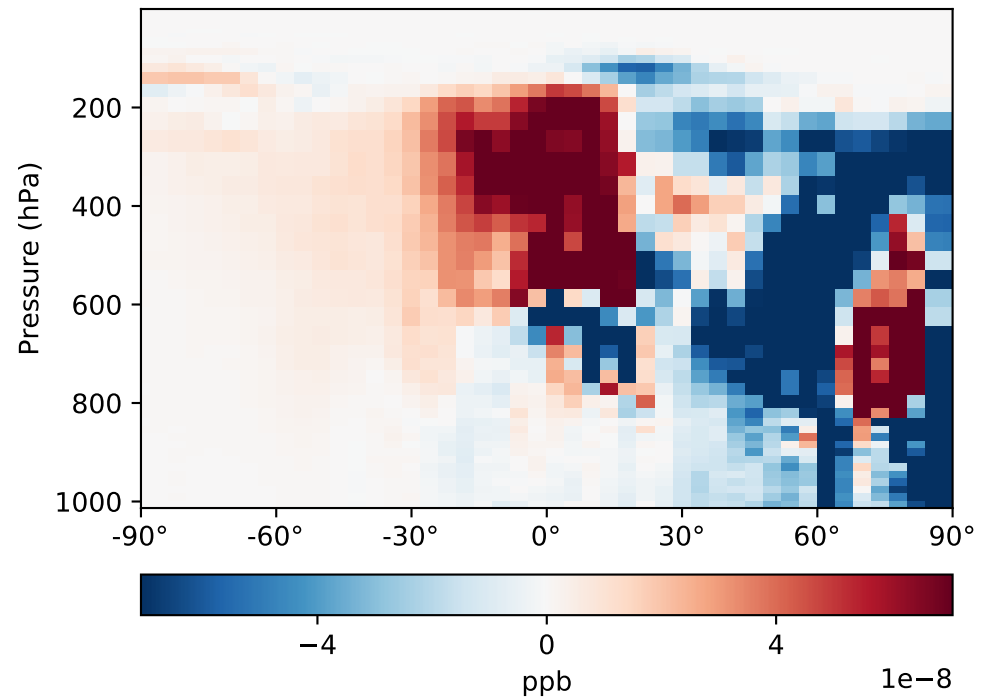
GC\_12.7.0-rc.2 (Dev)  
4x5



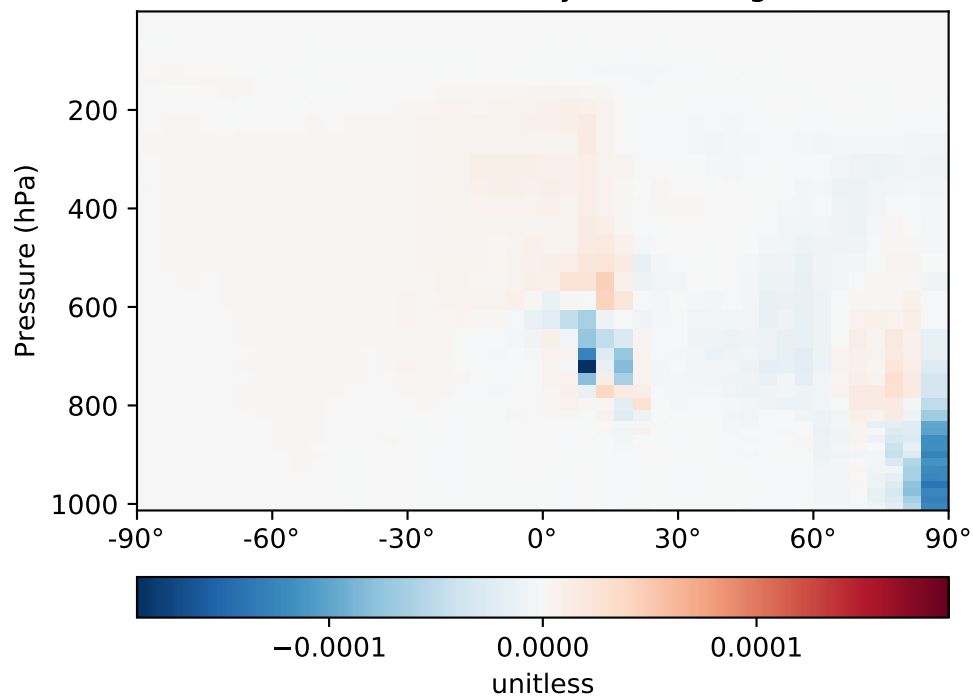
Difference  
Dev - Ref, Dynamic Range



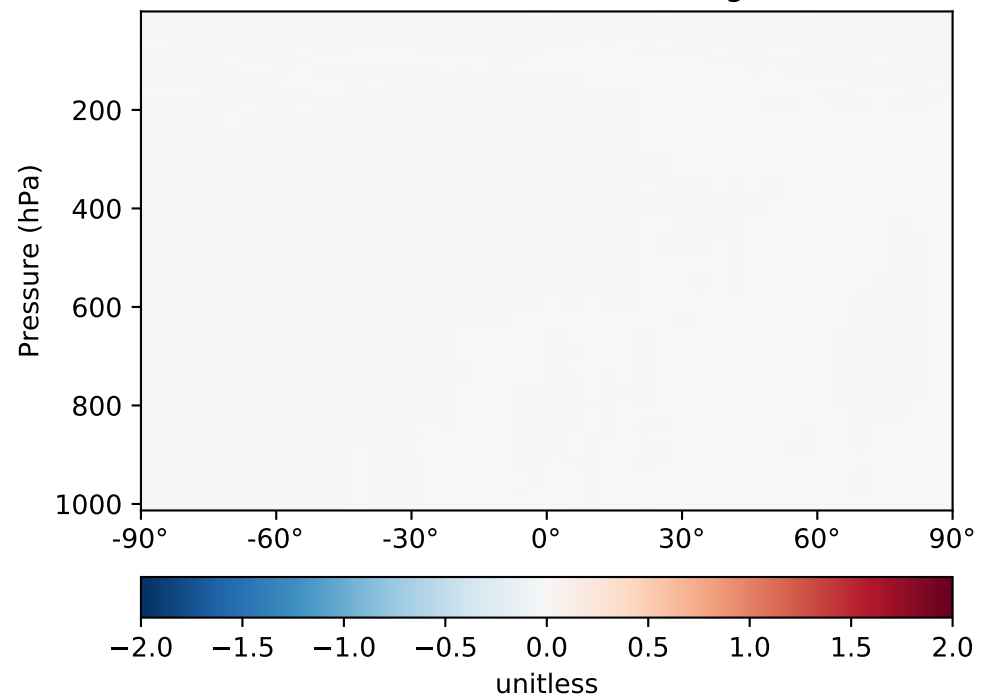
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

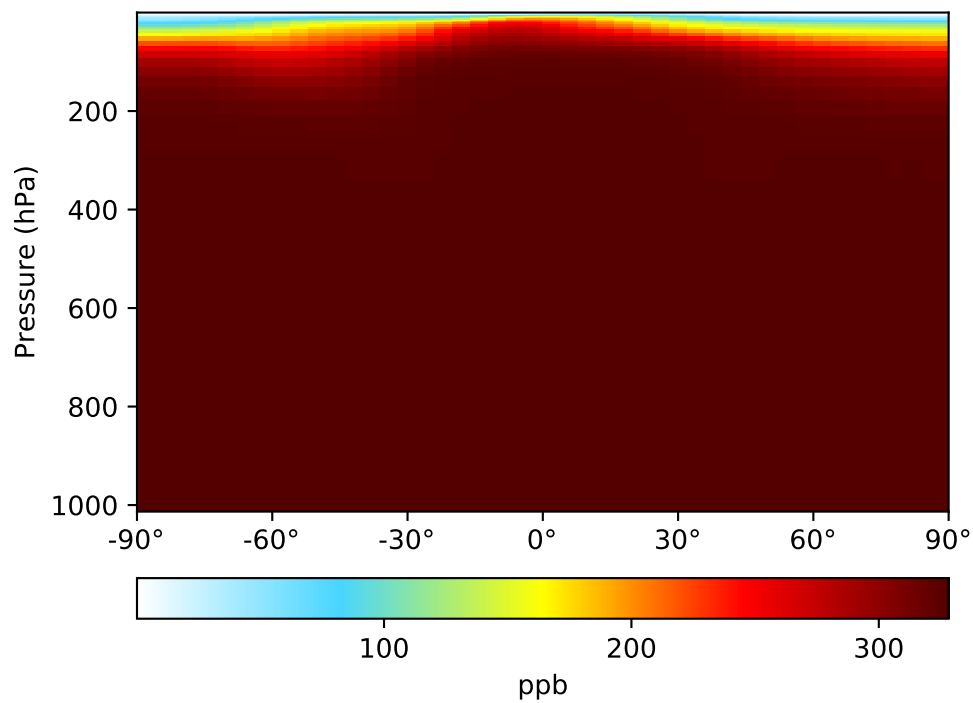


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

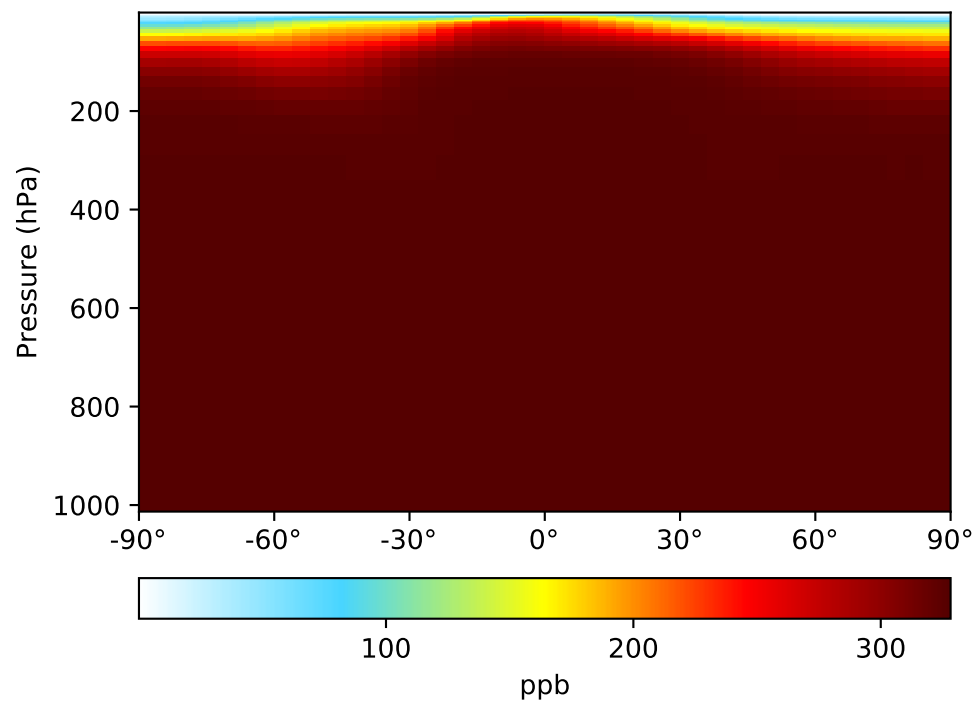


# SpeciesConc\_N2O, Zonal Mean

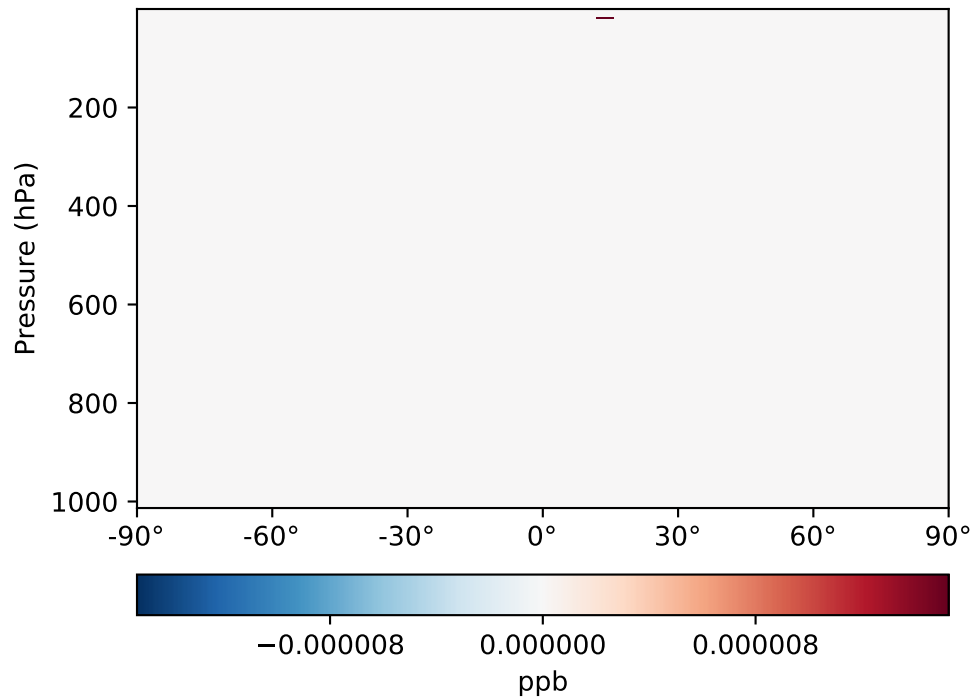
GC\_12.7.0-rc.1 (Ref)  
4x5



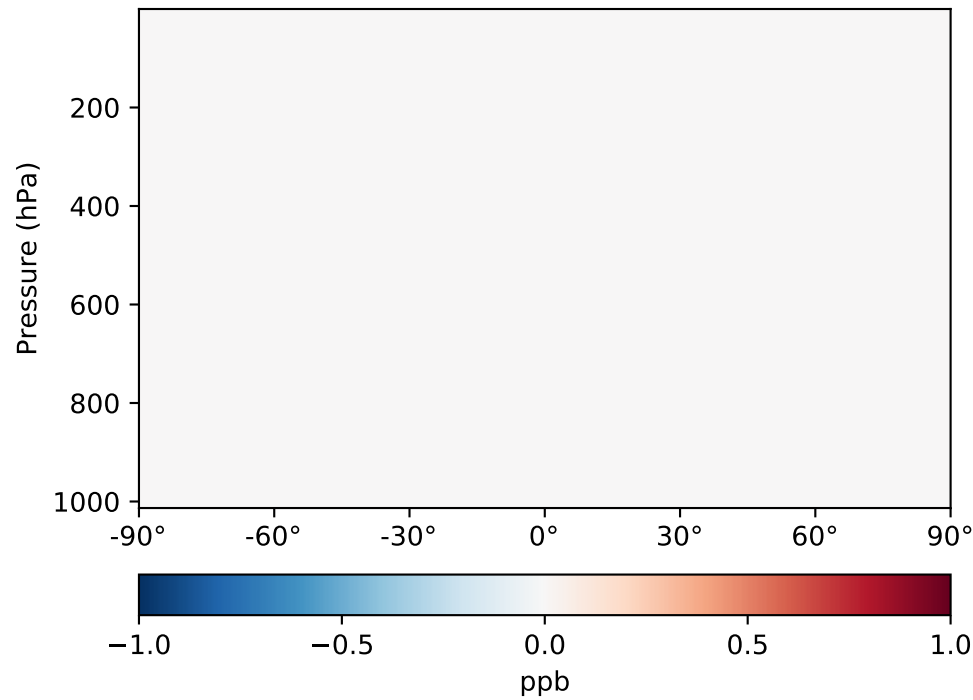
GC\_12.7.0-rc.2 (Dev)  
4x5



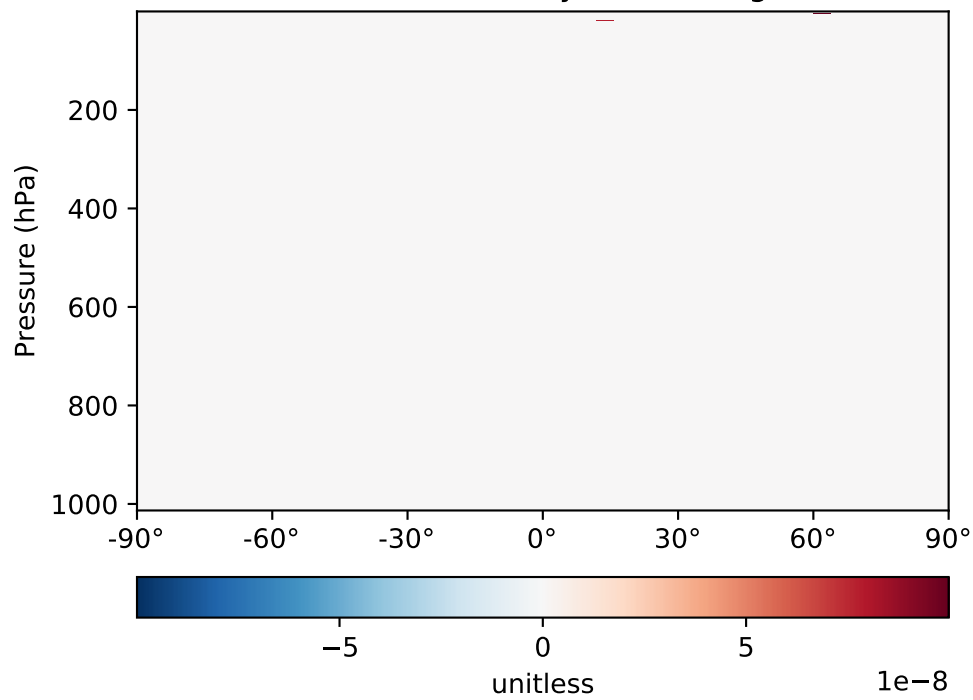
Difference  
Dev - Ref, Dynamic Range



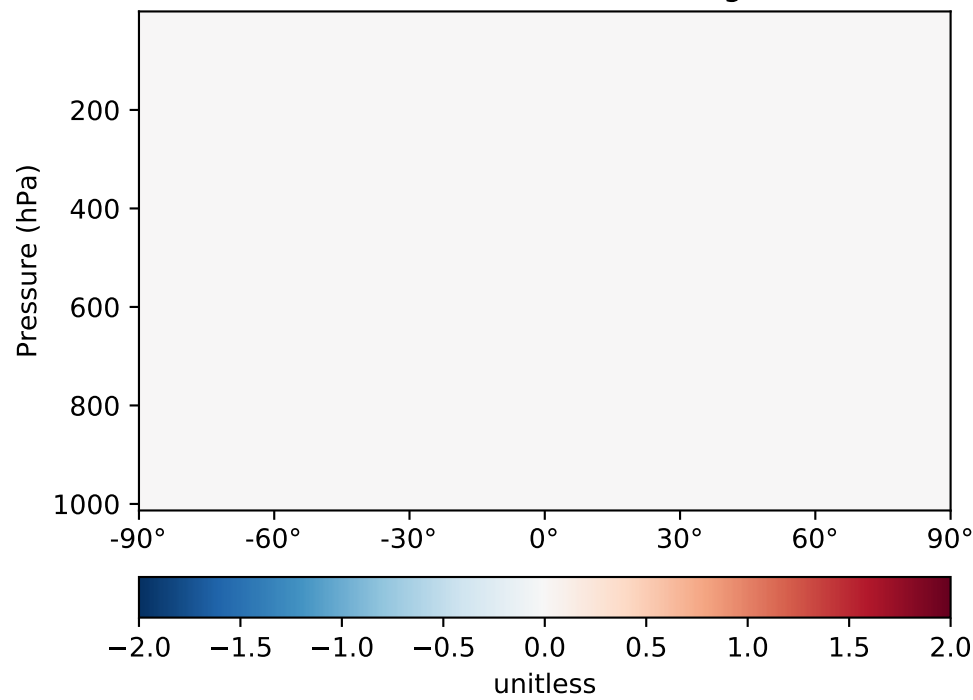
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

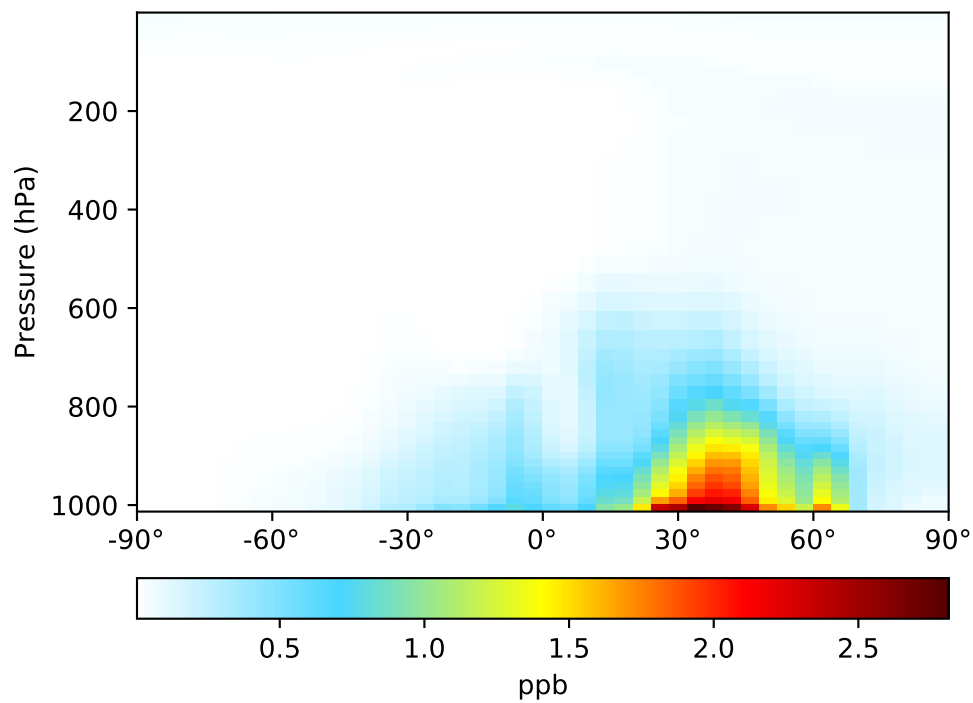


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

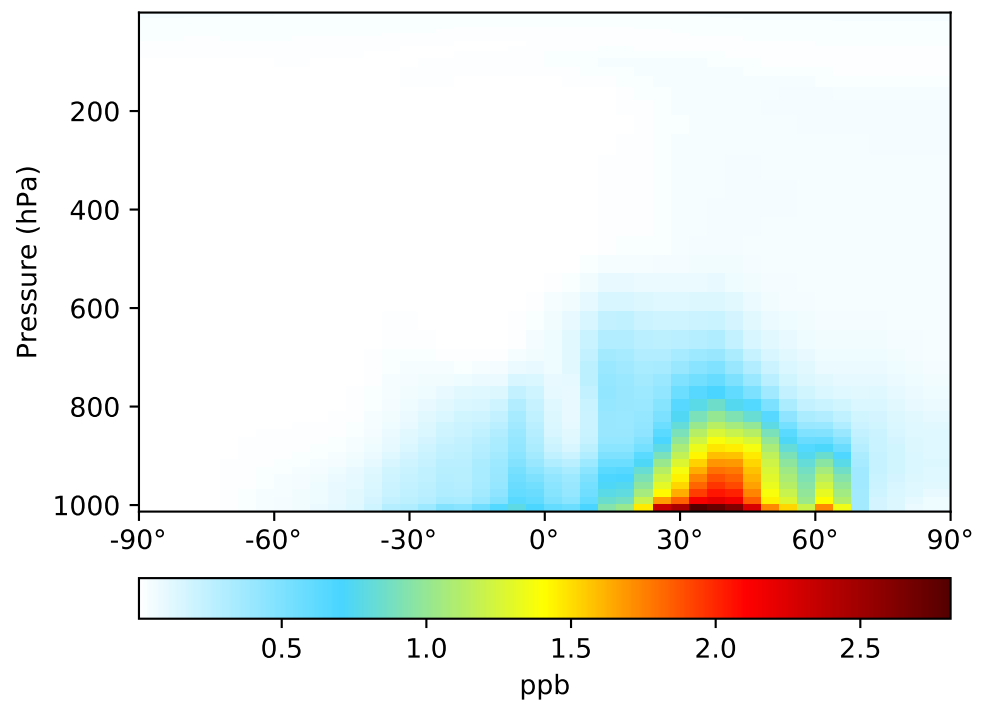


# SpeciesConc\_NHx, Zonal Mean

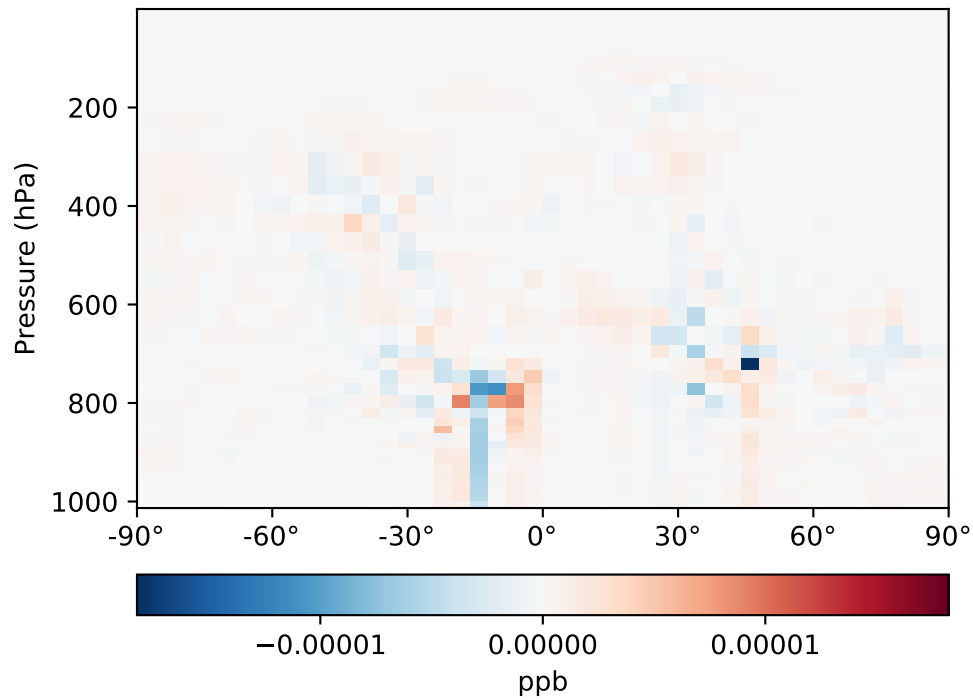
GC\_12.7.0-rc.1 (Ref)  
4x5



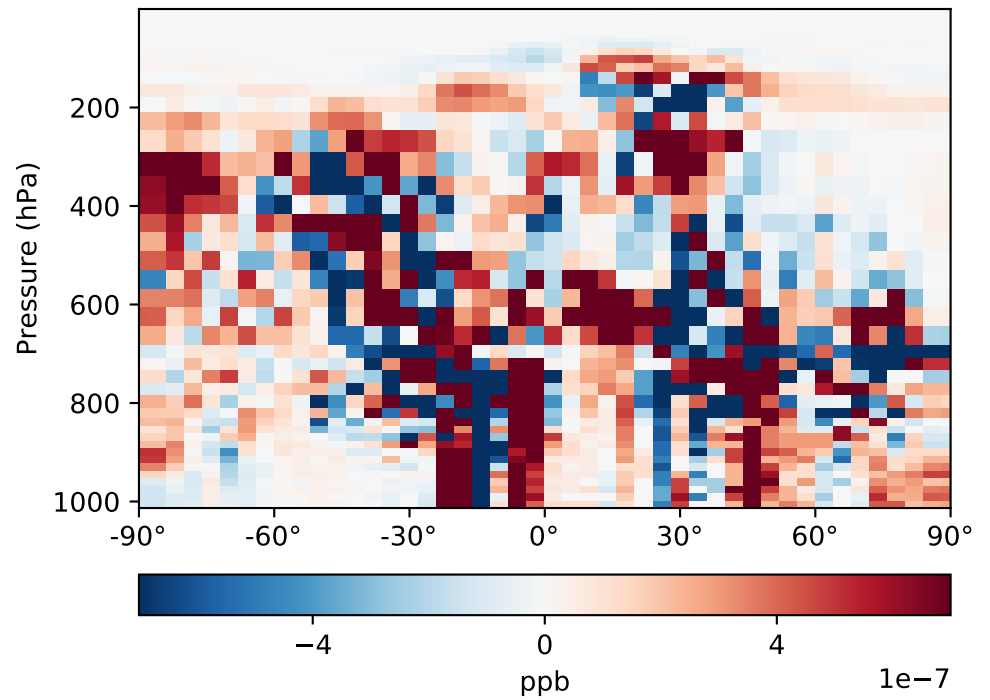
GC\_12.7.0-rc.2 (Dev)  
4x5



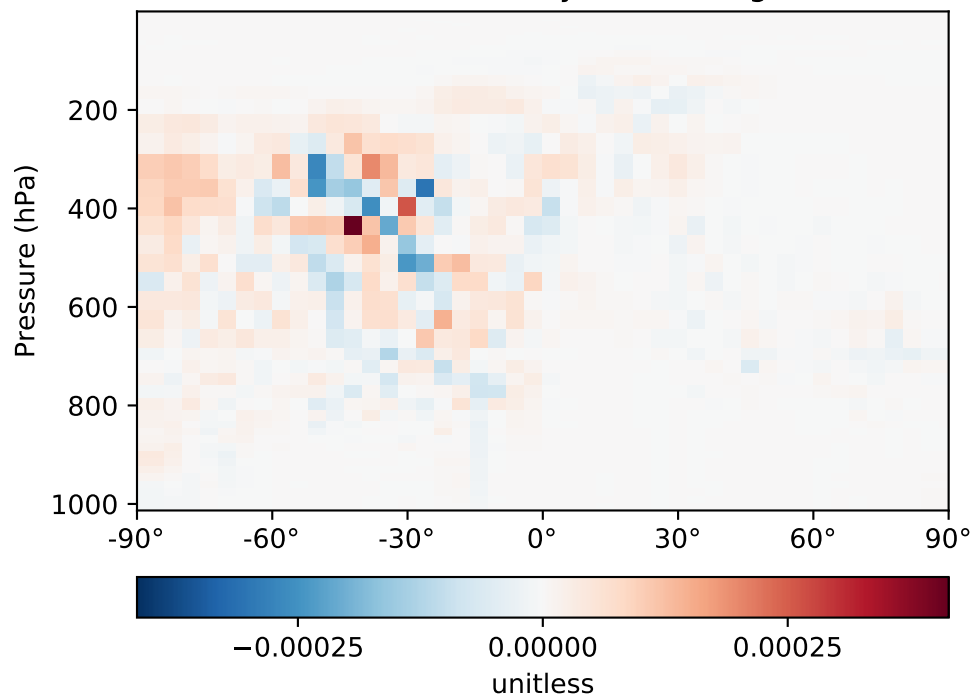
Difference  
Dev - Ref, Dynamic Range



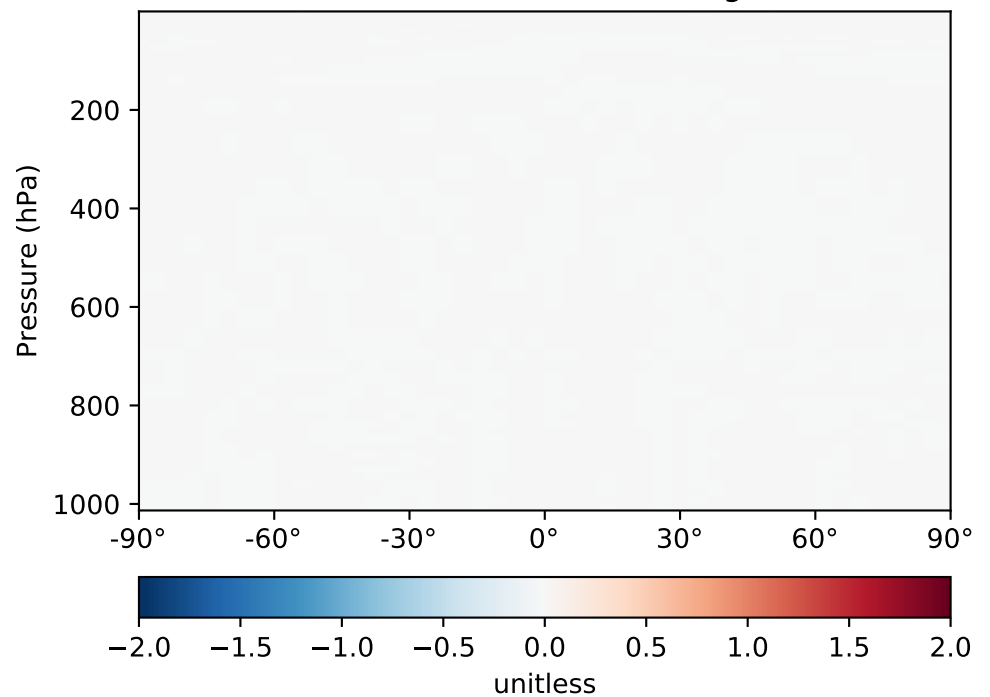
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



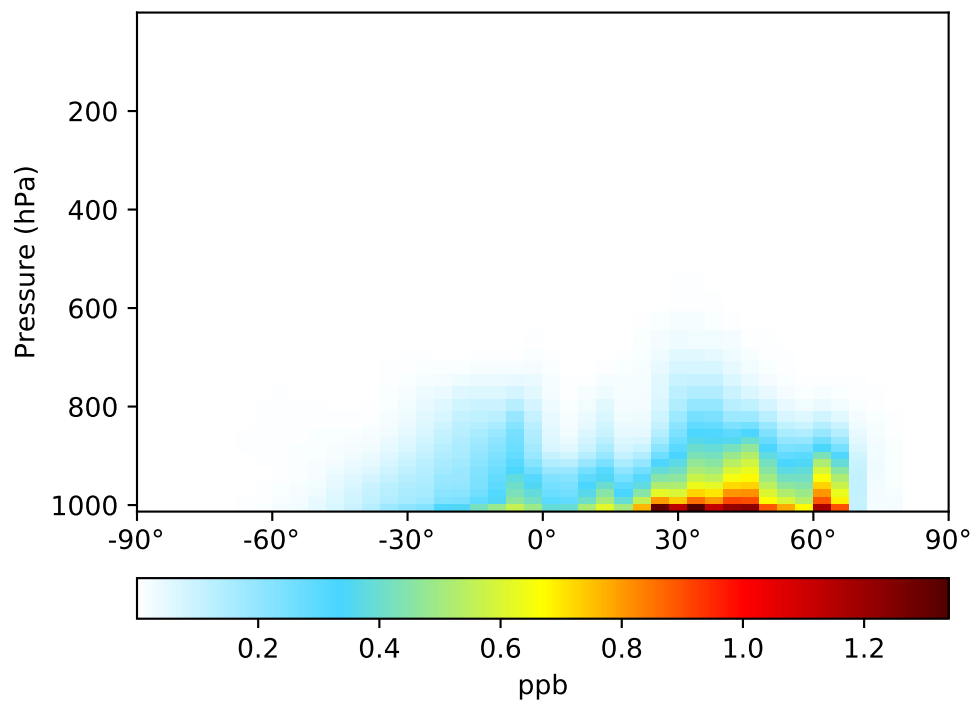
Fractional Difference  
(Dev-Ref)/Ref, Fixed Range



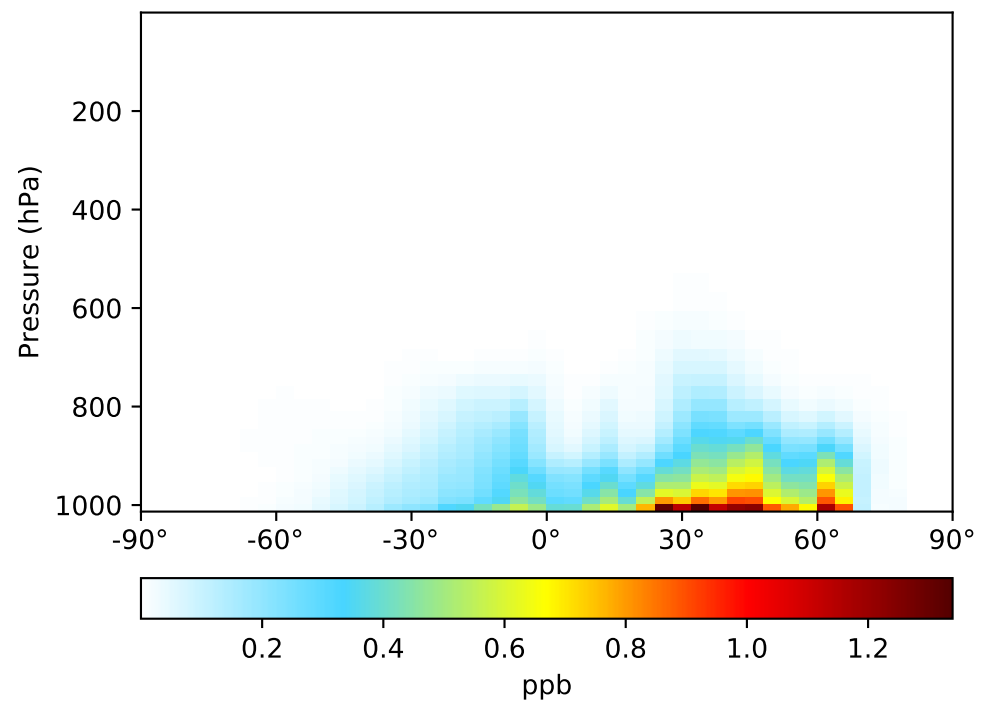


# SpeciesConc\_NH3, Zonal Mean

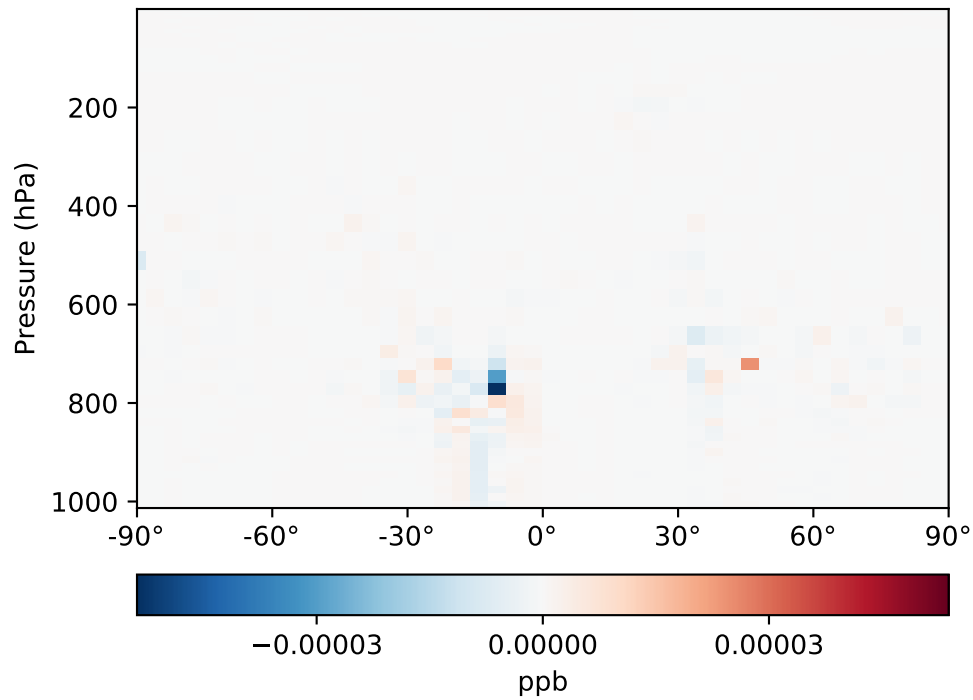
GC\_12.7.0-rc.1 (Ref)  
4x5



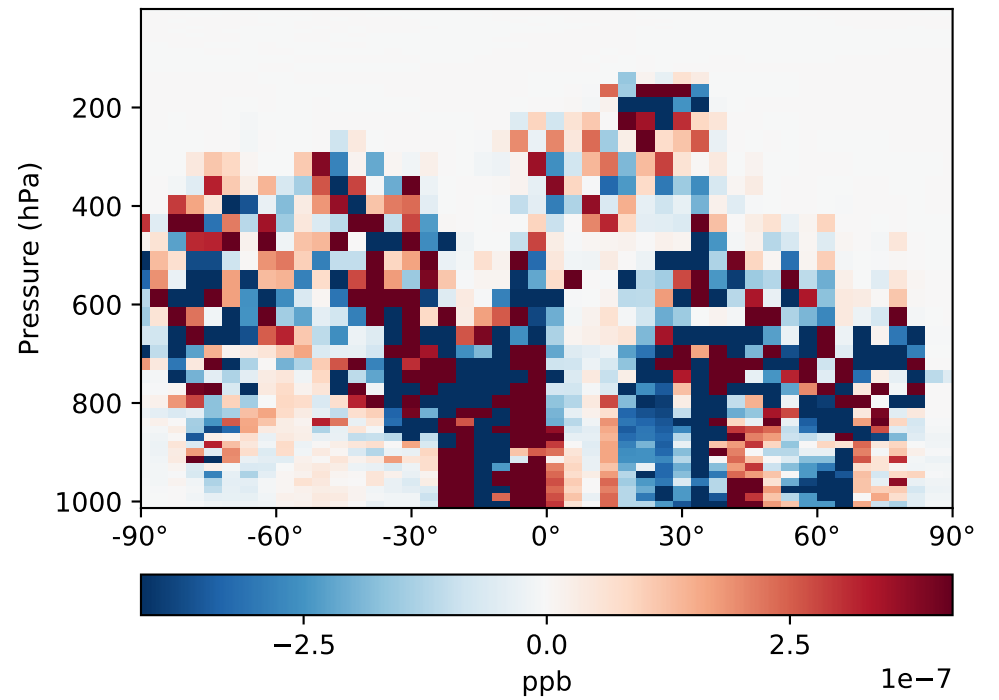
GC\_12.7.0-rc.2 (Dev)  
4x5



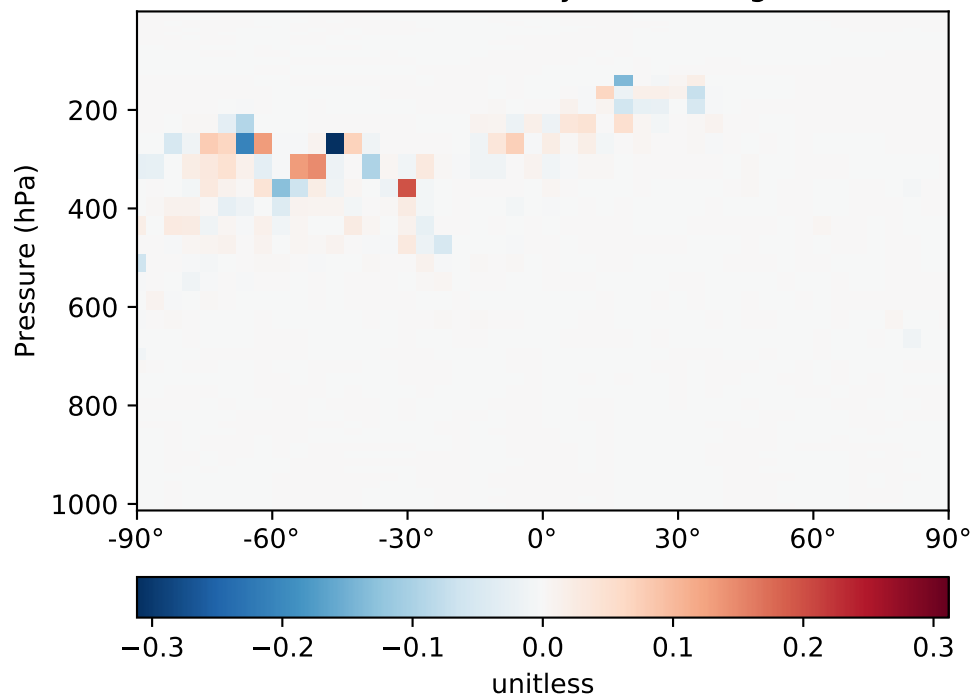
Difference  
Dev - Ref, Dynamic Range



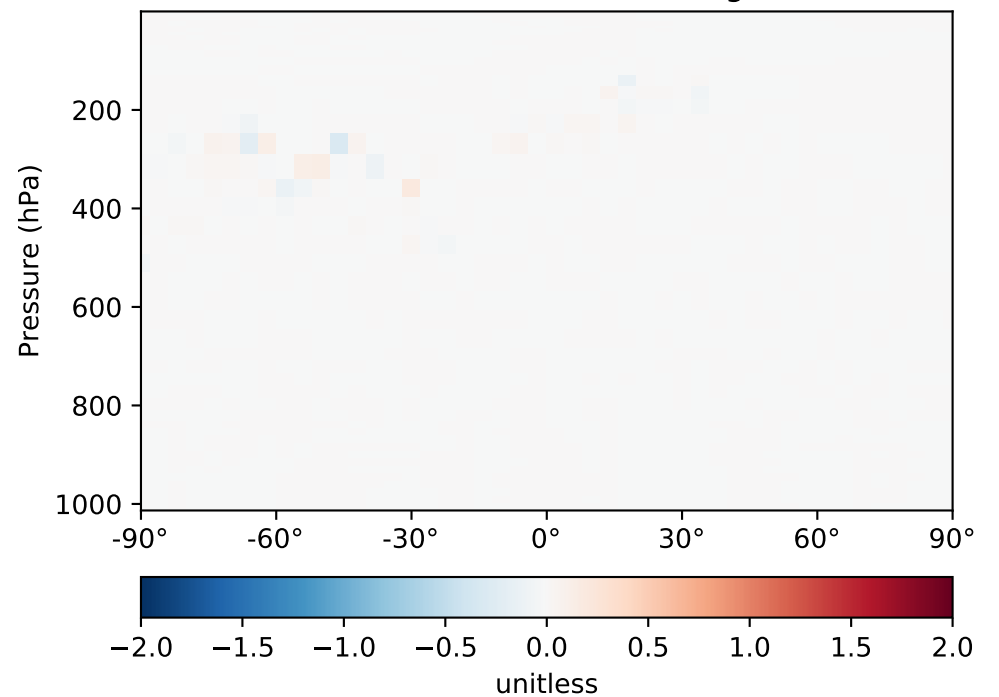
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

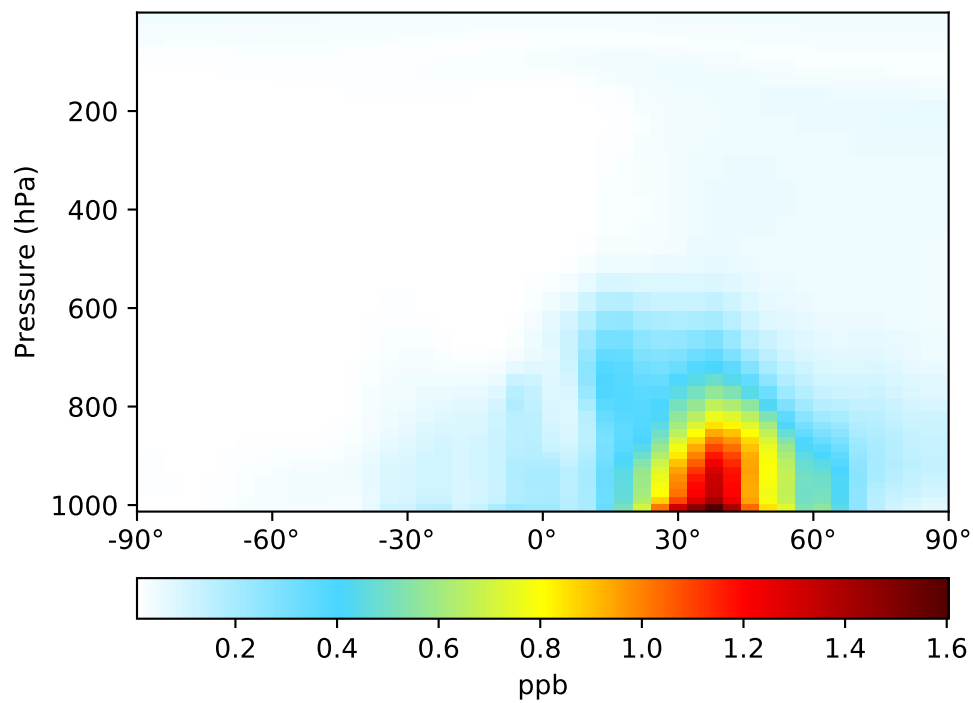


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

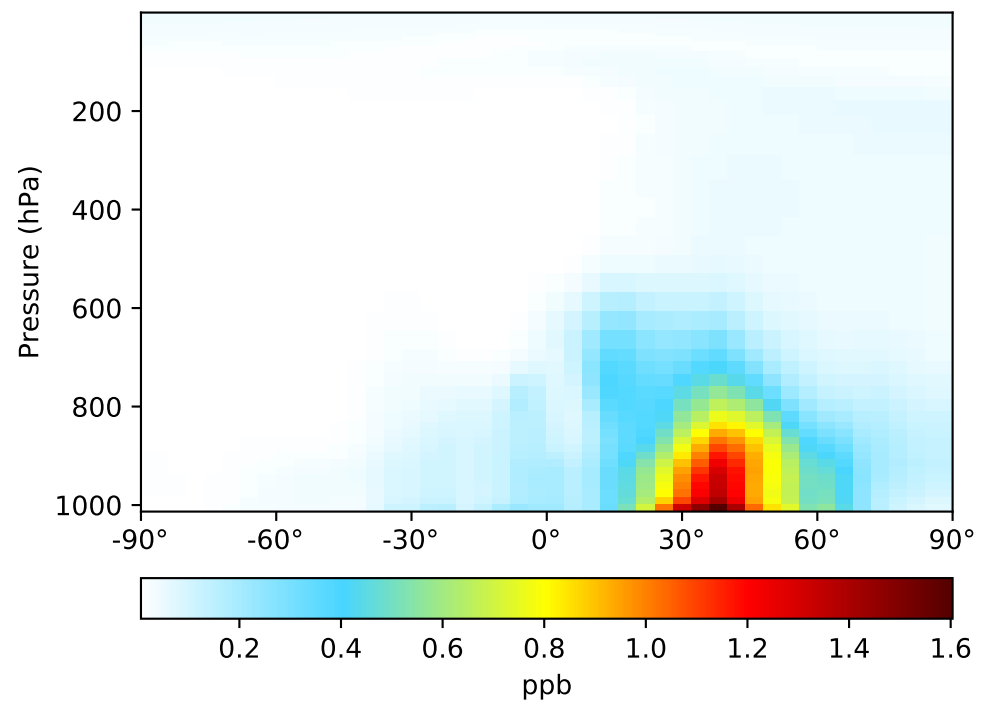


# SpeciesConc\_NH4, Zonal Mean

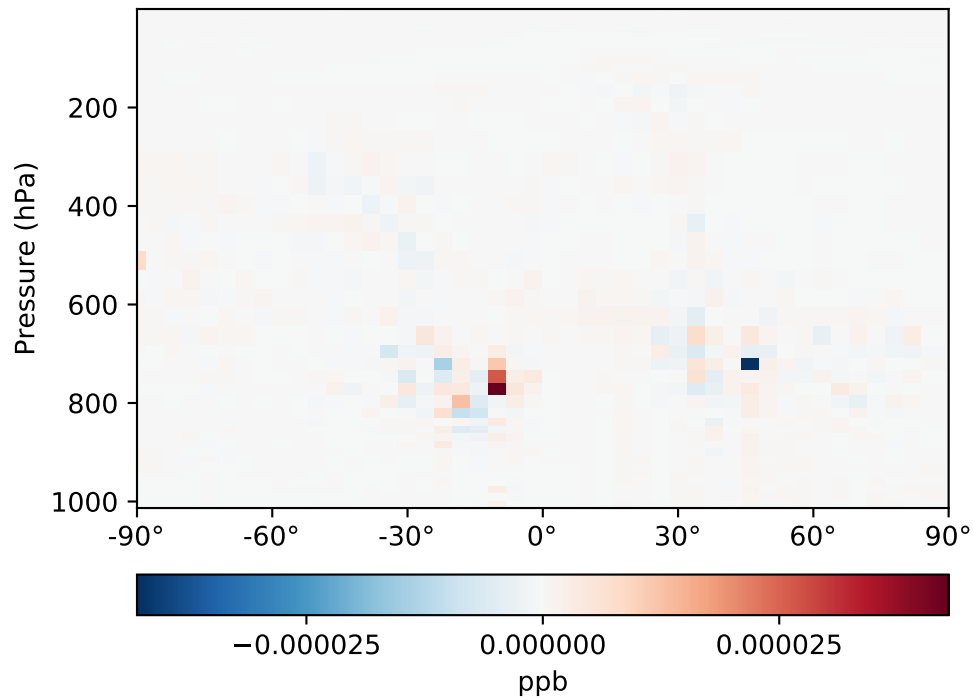
GC\_12.7.0-rc.1 (Ref)  
4x5



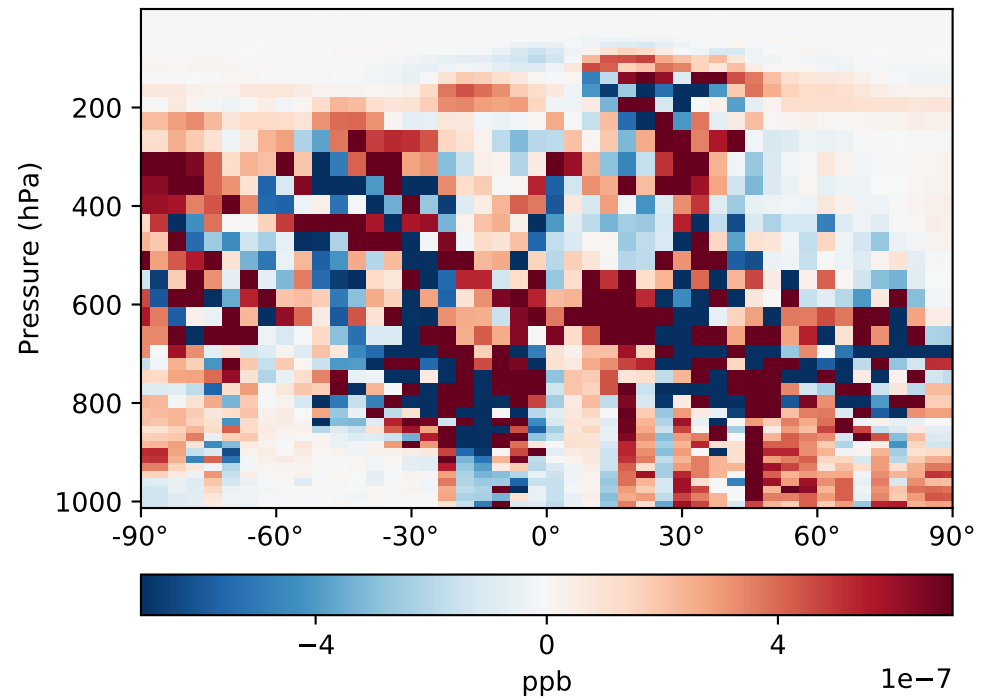
GC\_12.7.0-rc.2 (Dev)  
4x5



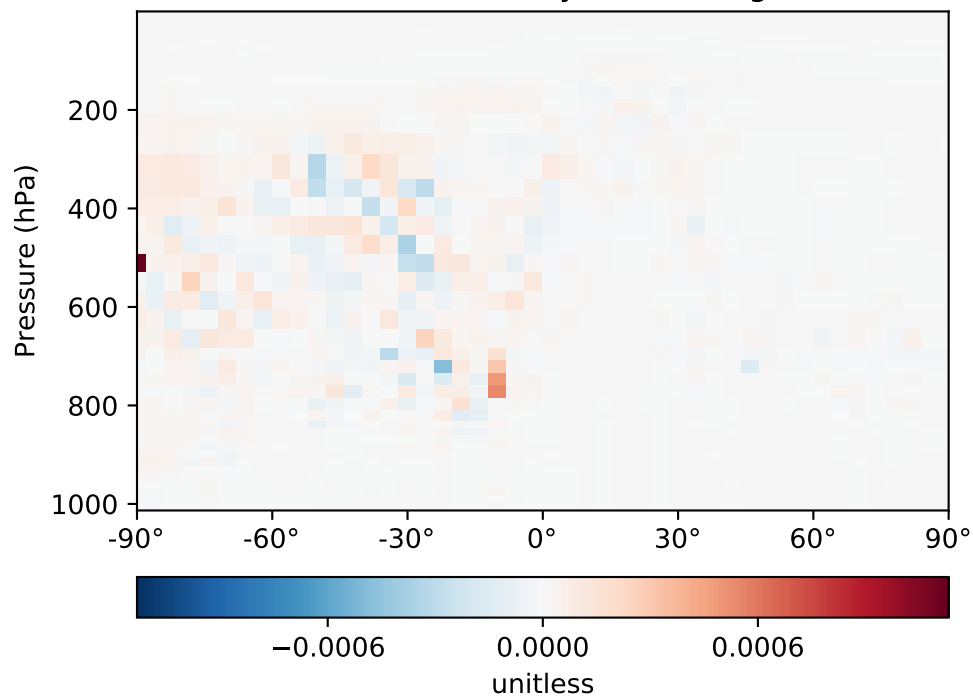
Difference  
Dev - Ref, Dynamic Range



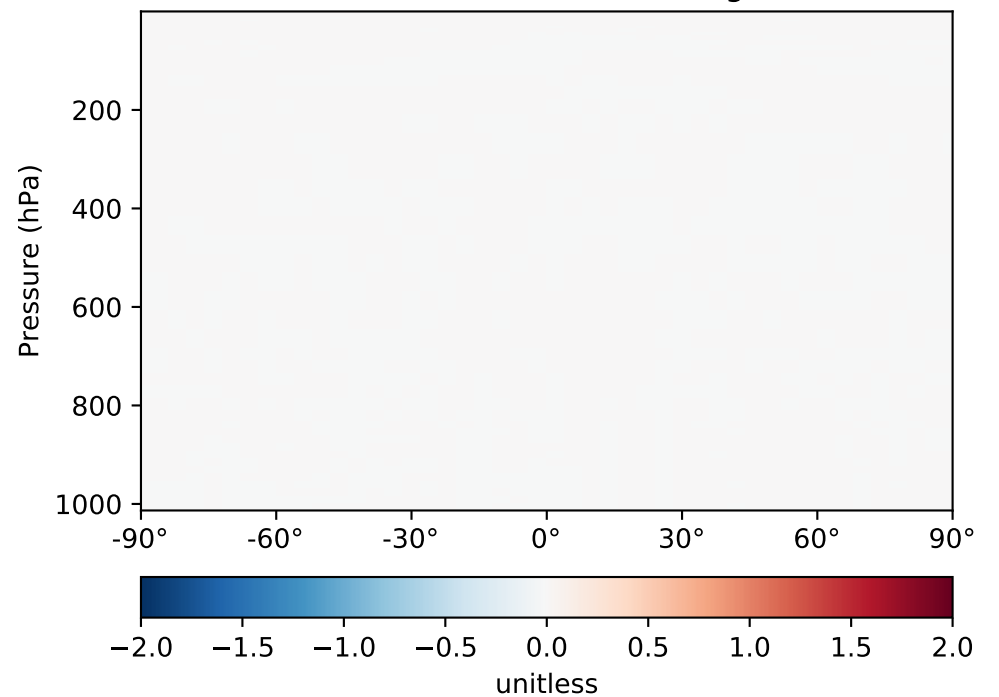
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

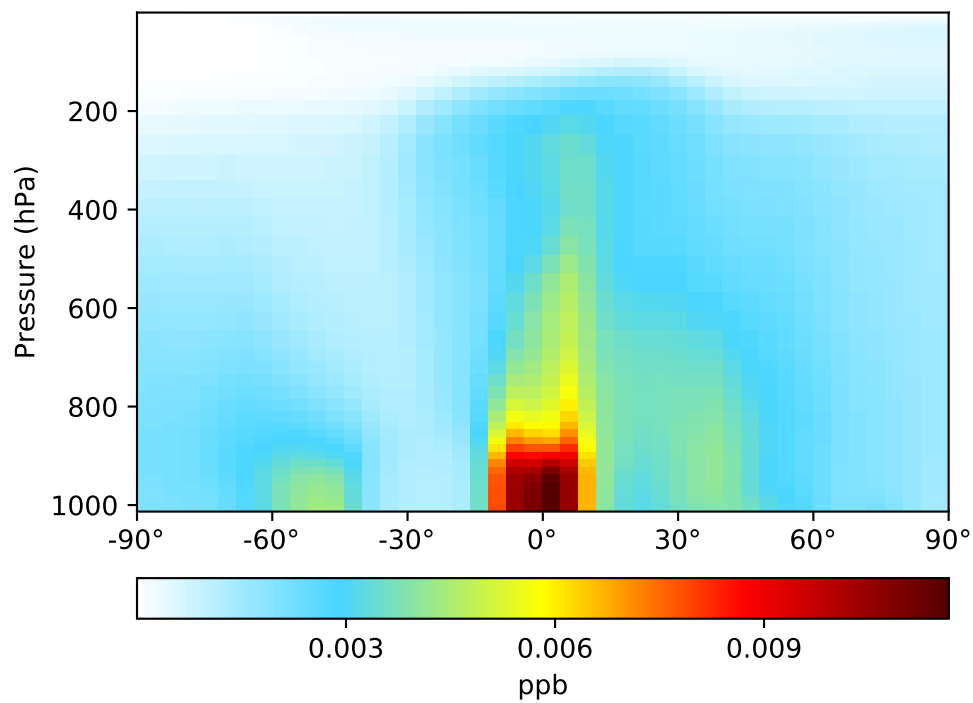


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

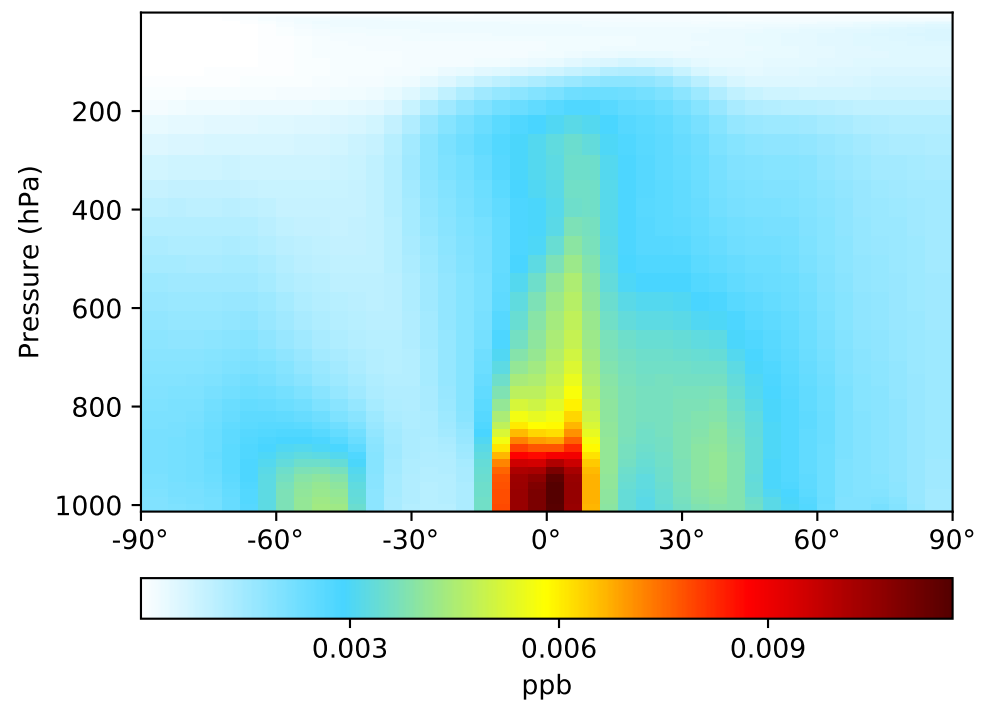


# SpeciesConc\_MENO3, Zonal Mean

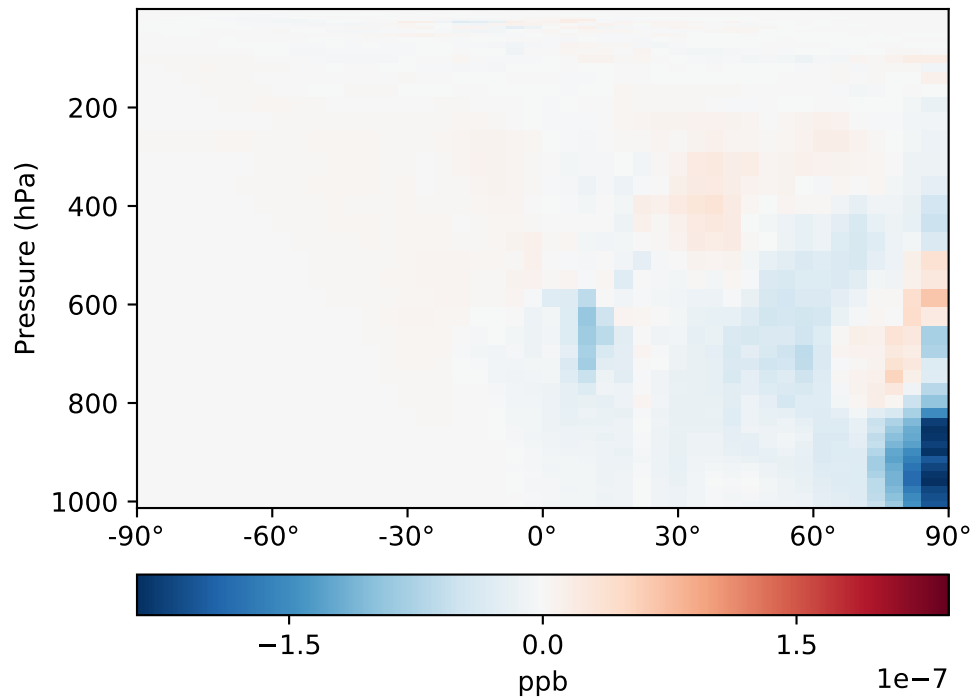
GC\_12.7.0-rc.1 (Ref)  
4x5



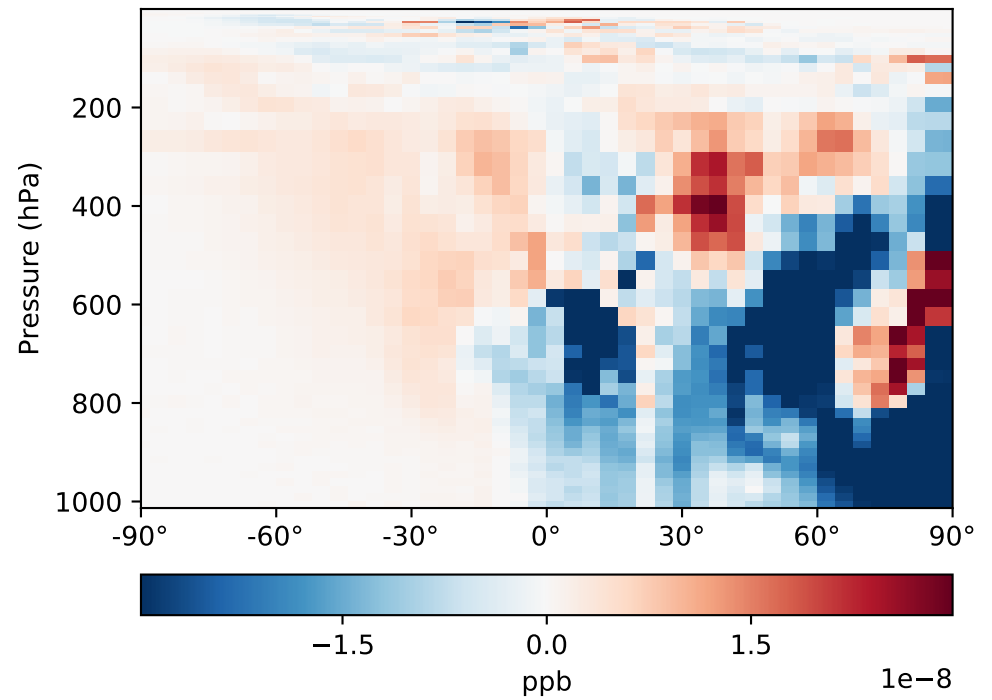
GC\_12.7.0-rc.2 (Dev)  
4x5



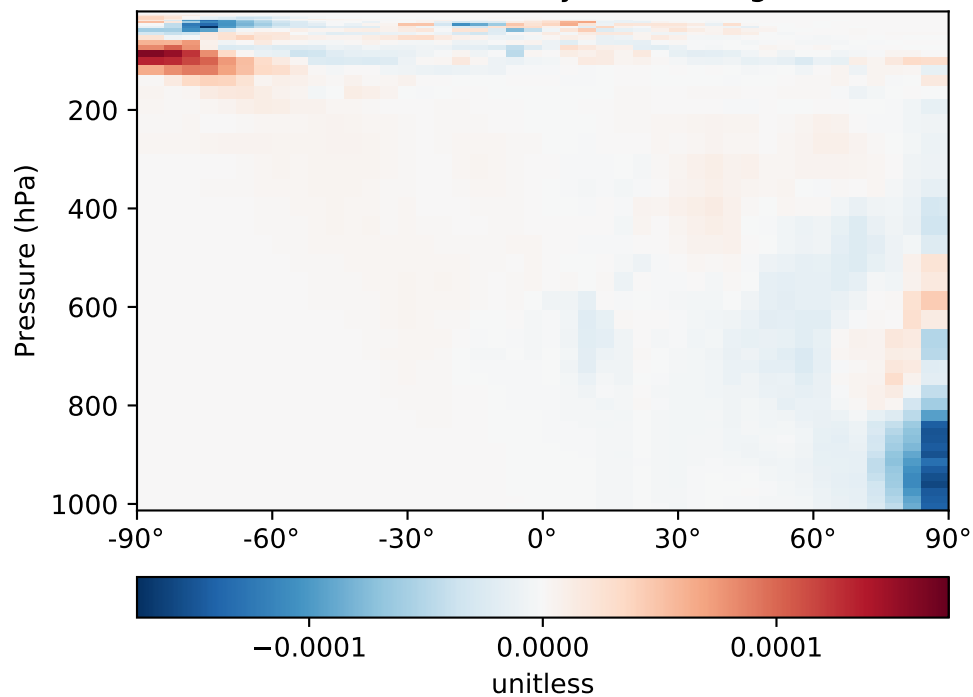
Difference  
Dev - Ref, Dynamic Range



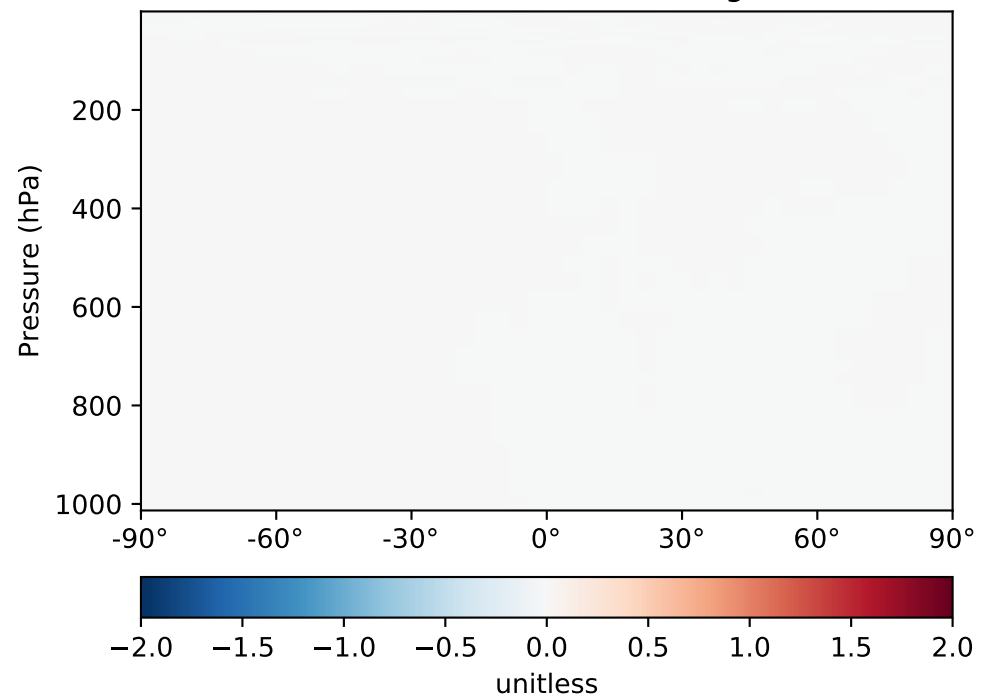
Difference  
Dev - Ref, Restricted Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

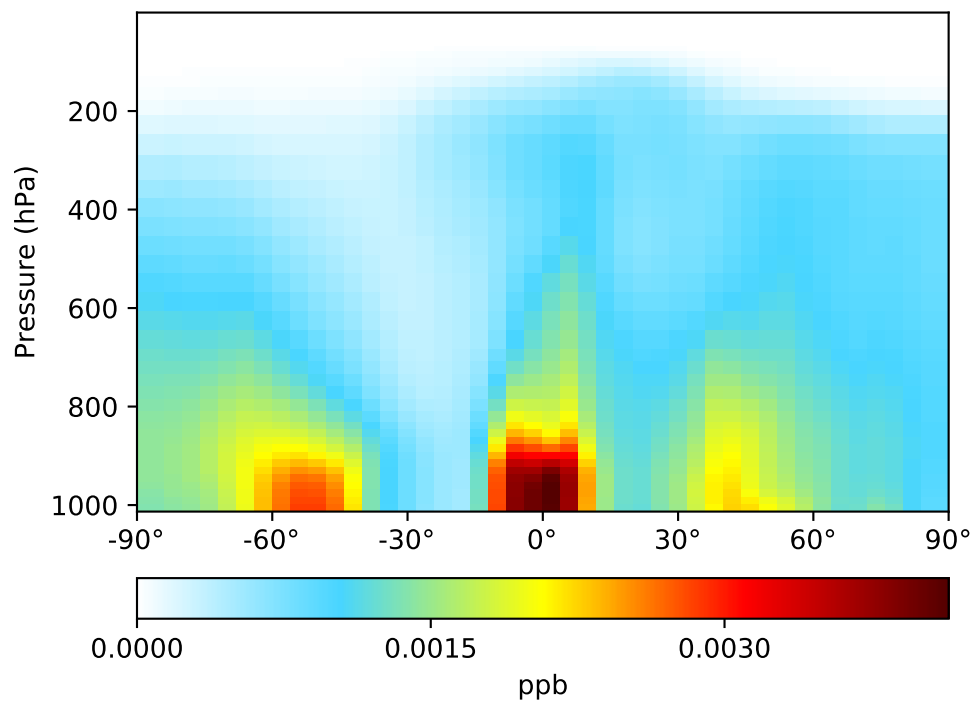


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

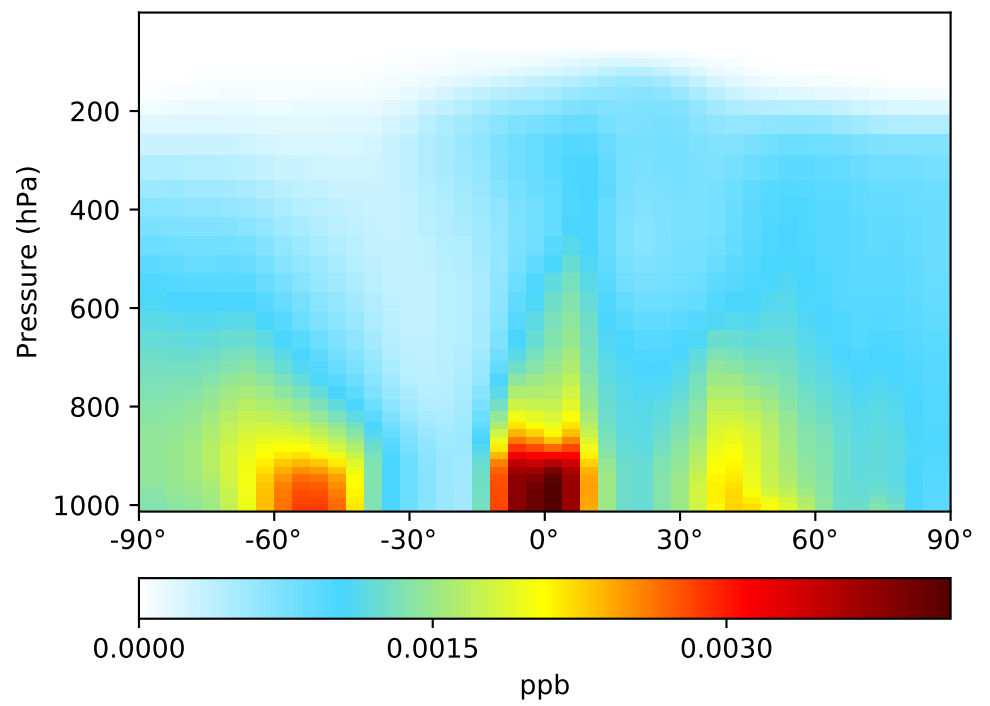


# SpeciesConc\_ETNO3, Zonal Mean

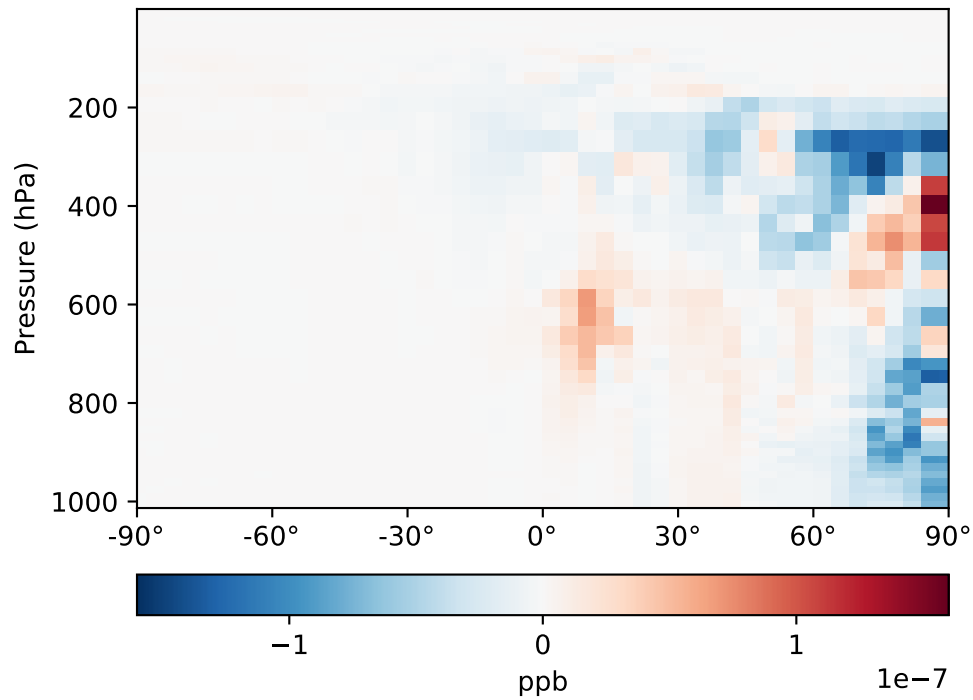
GC\_12.7.0-rc.1 (Ref)  
4x5



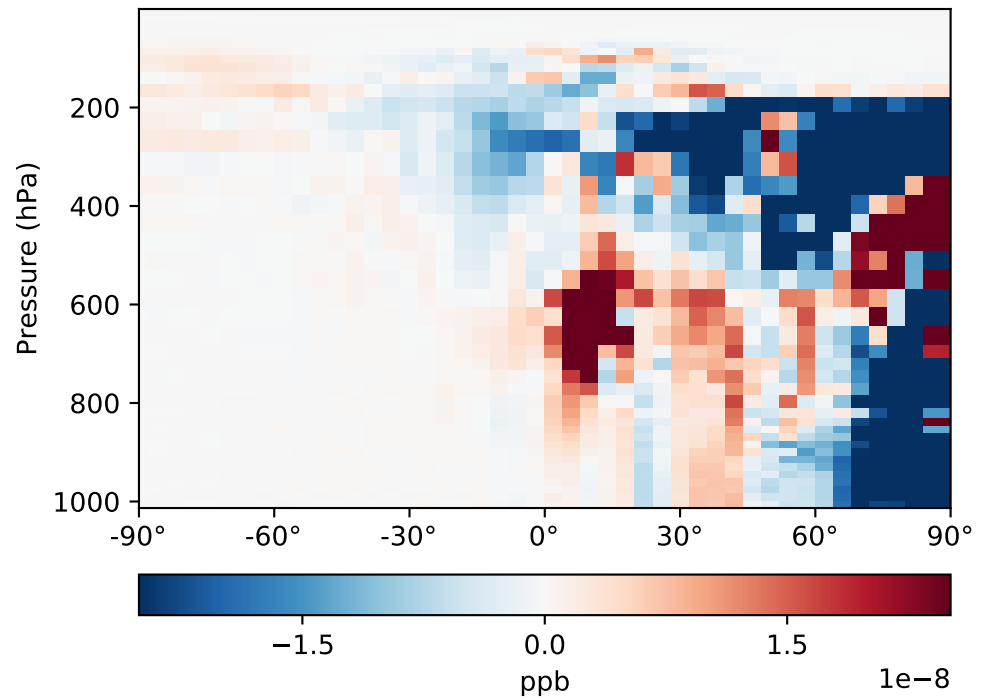
GC\_12.7.0-rc.2 (Dev)  
4x5



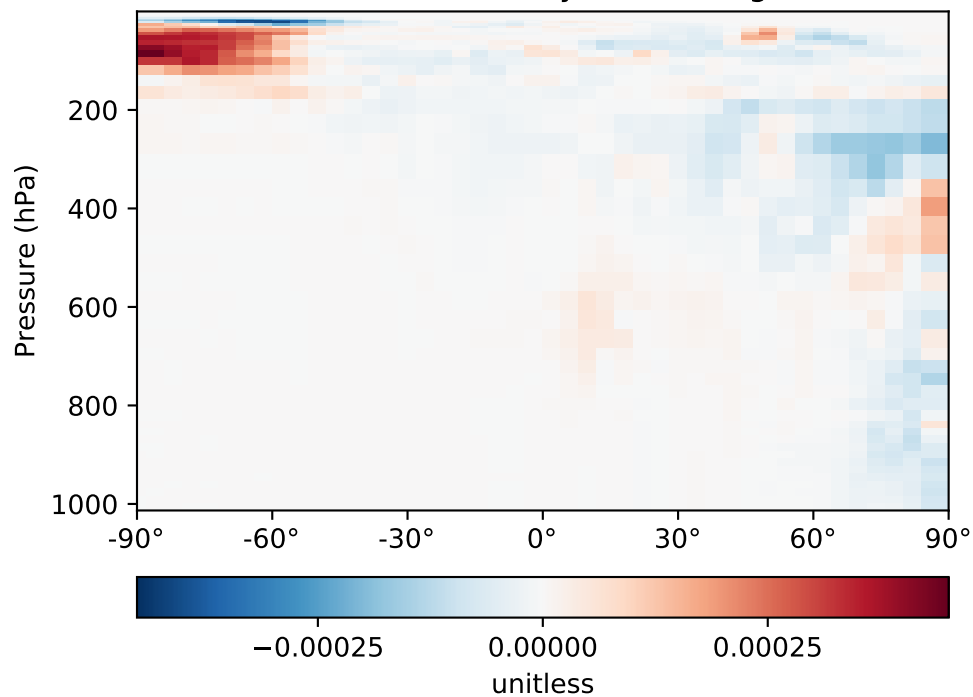
Difference  
Dev - Ref, Dynamic Range



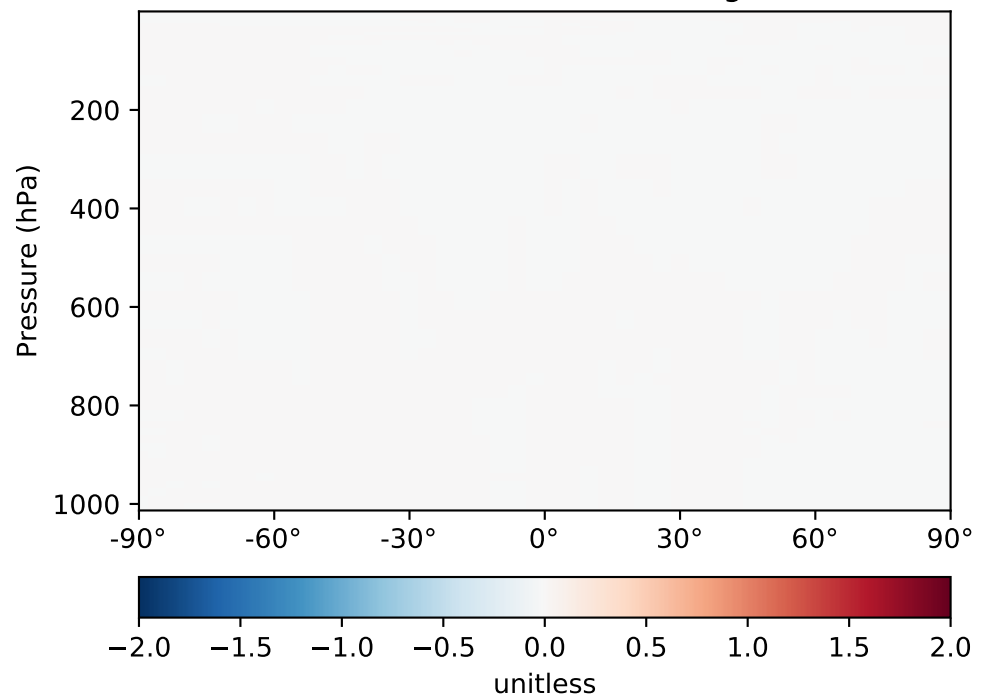
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

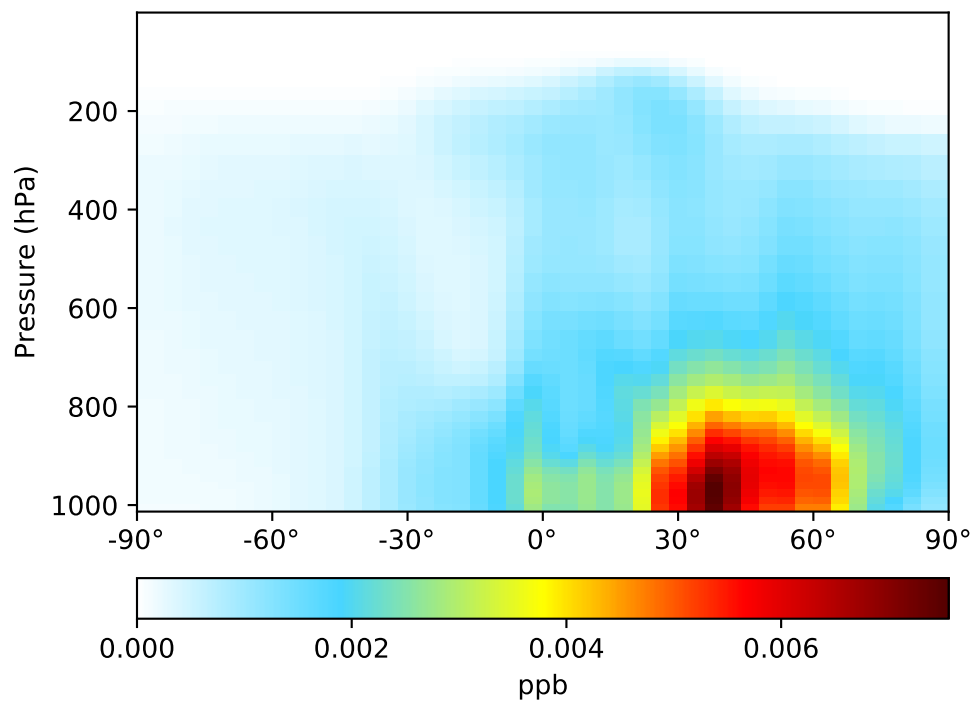


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

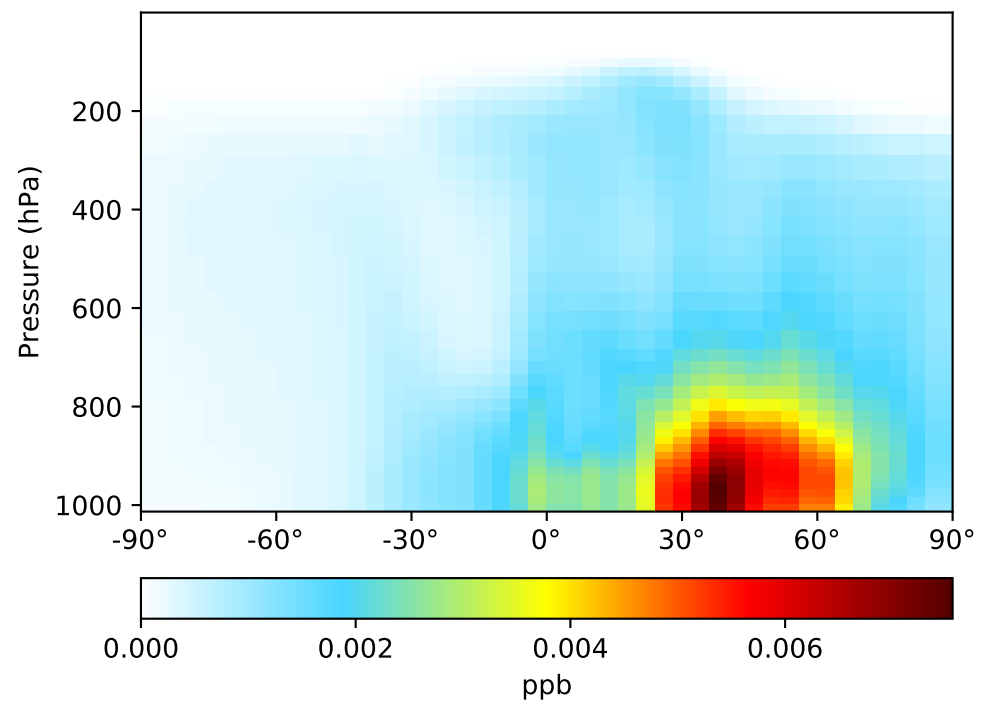


# SpeciesConc\_IPRNO3, Zonal Mean

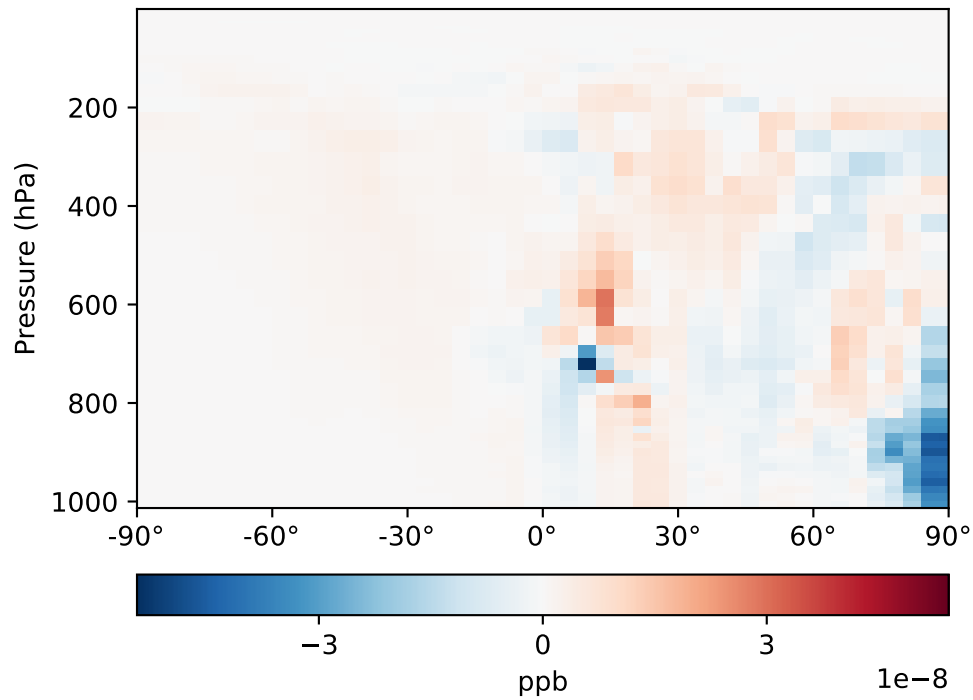
GC\_12.7.0-rc.1 (Ref)  
4x5



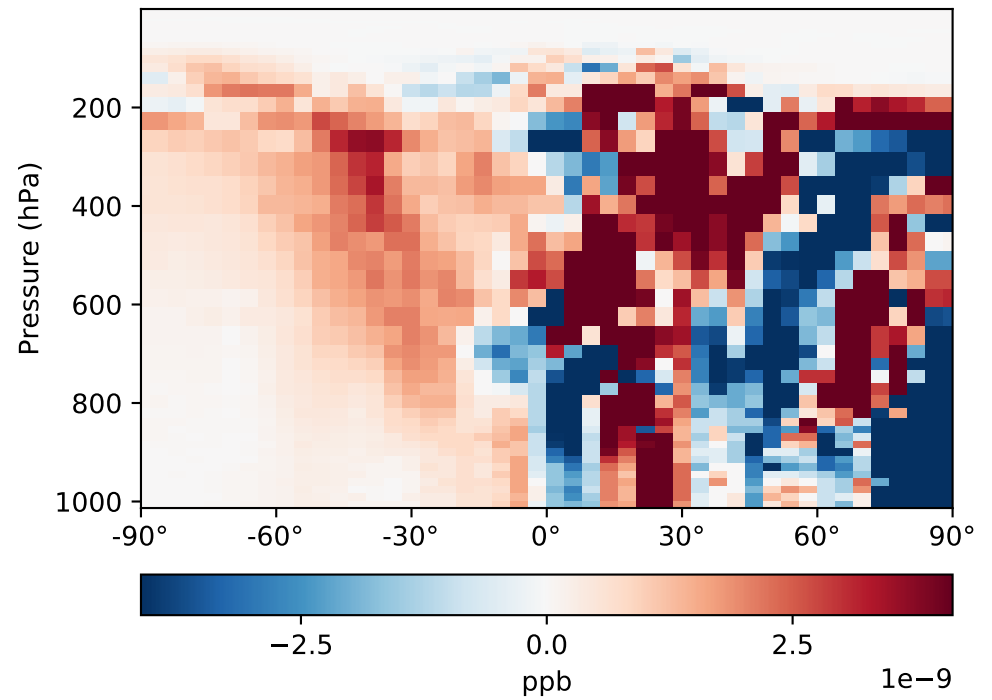
GC\_12.7.0-rc.2 (Dev)  
4x5



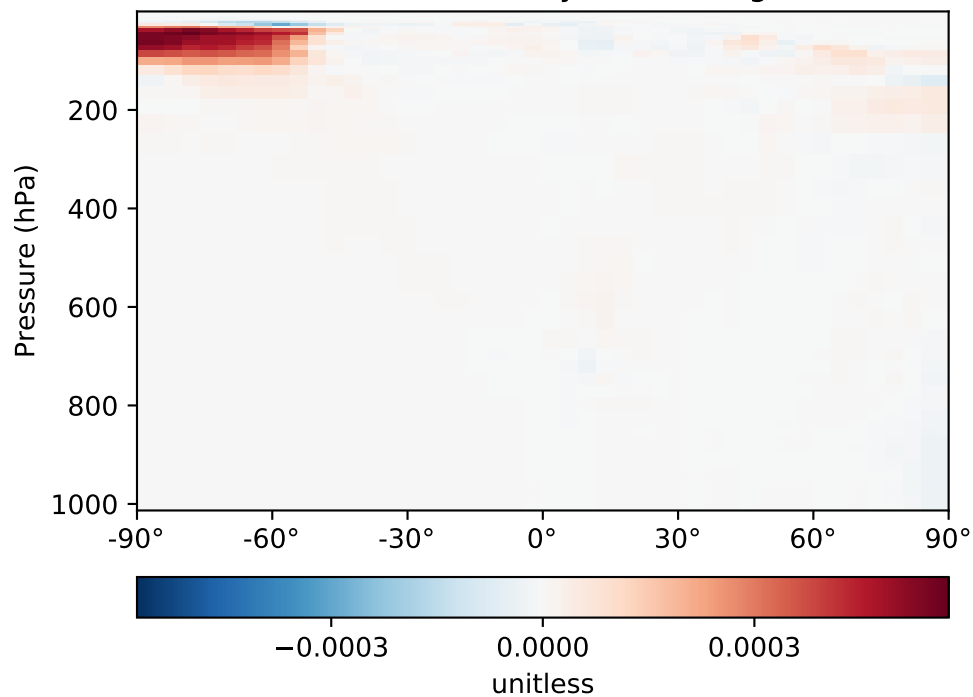
Difference  
Dev - Ref, Dynamic Range



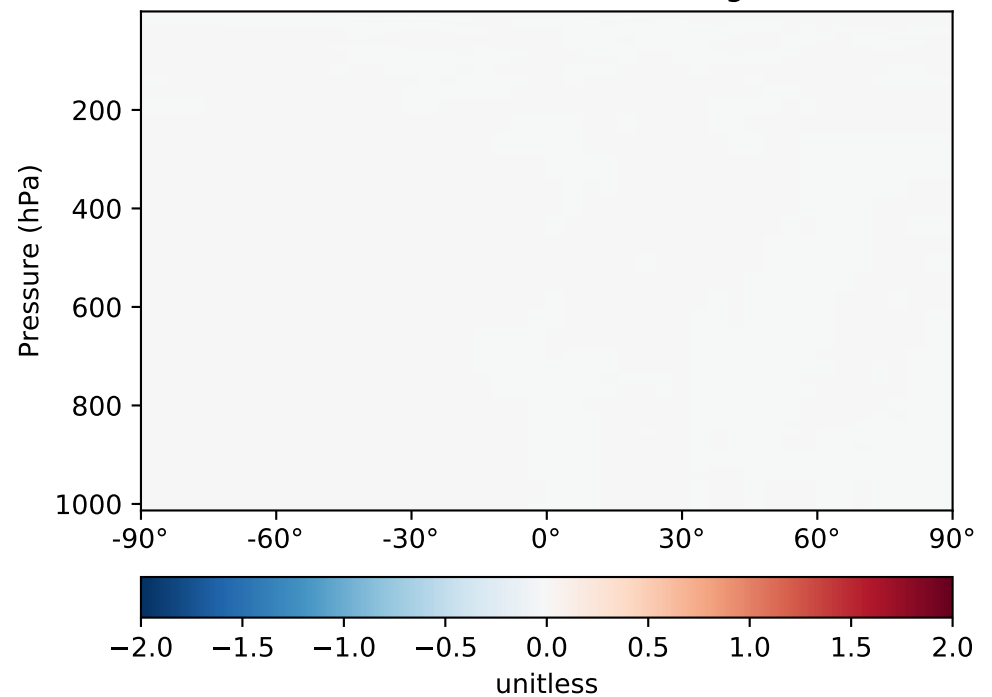
Difference  
Dev - Ref, Restrictd Range [5%,95%]



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range

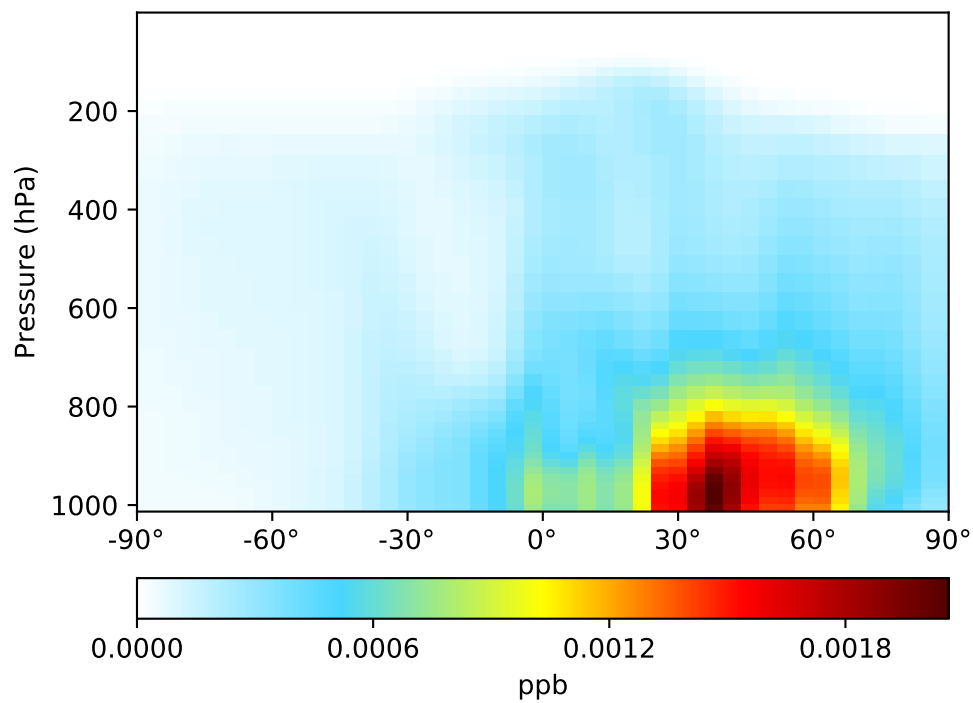


Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

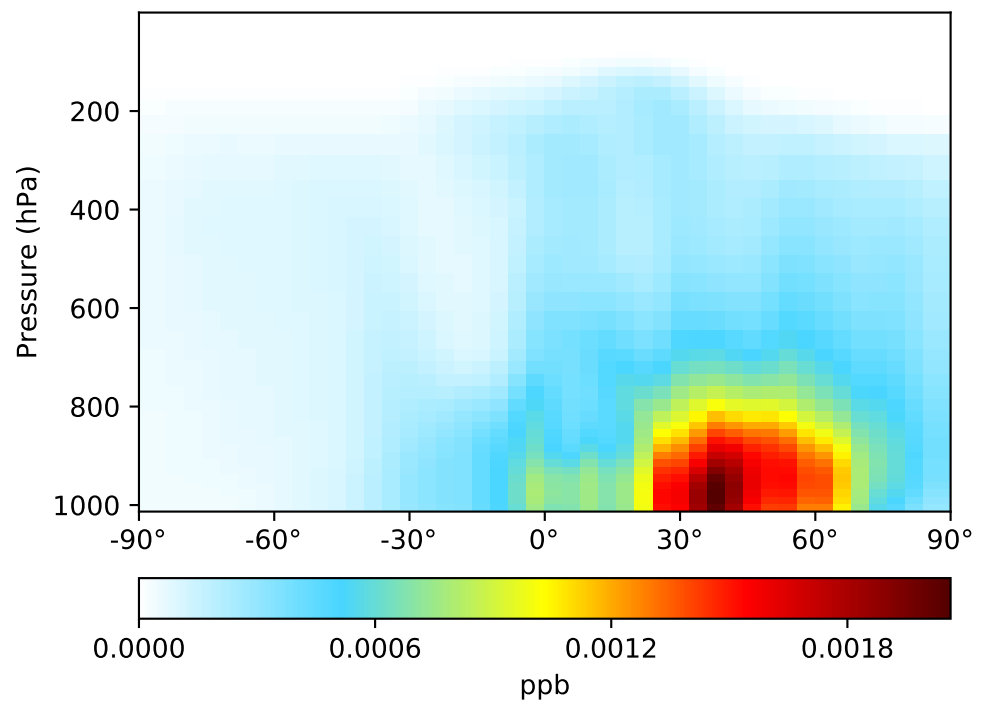


# SpeciesConc\_NPRNO3, Zonal Mean

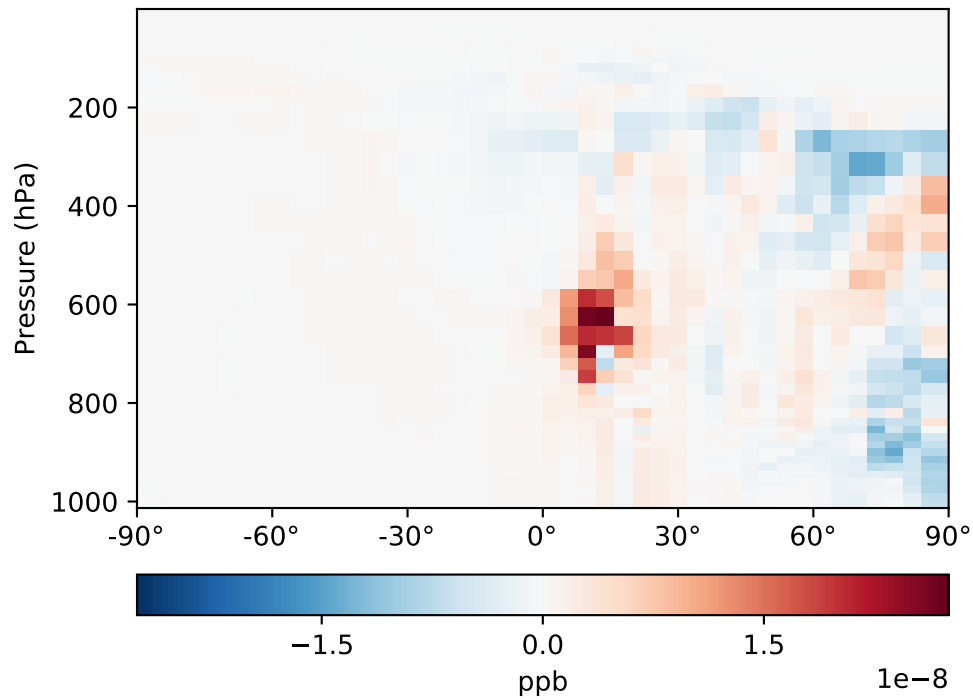
GC\_12.7.0-rc.1 (Ref)  
4x5



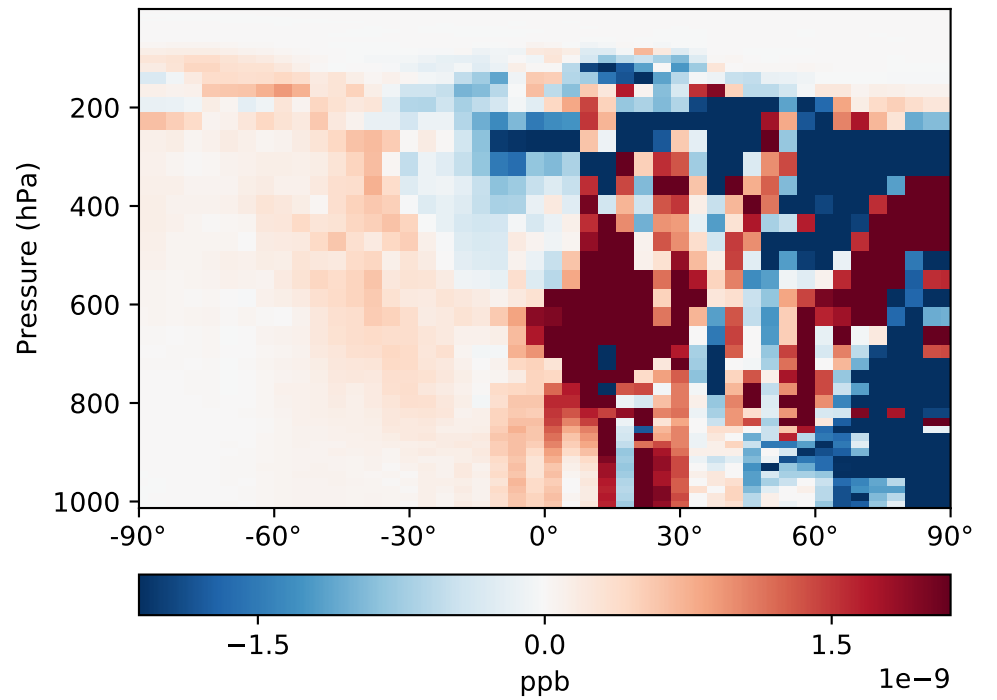
GC\_12.7.0-rc.2 (Dev)  
4x5



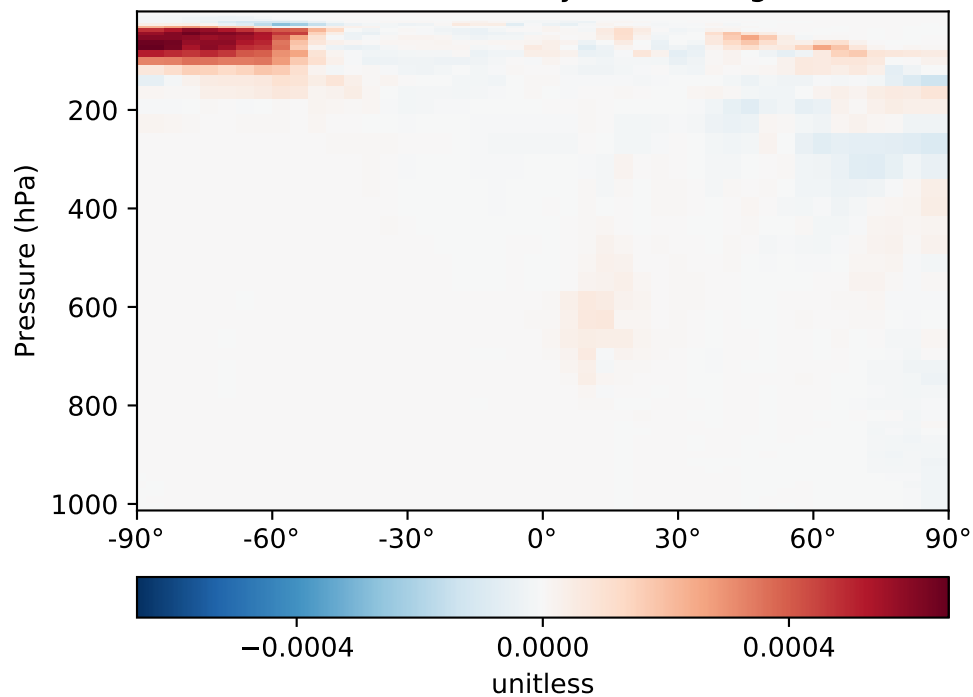
Difference  
Dev - Ref, Dynamic Range



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



Fractional Difference  
(Dev-Ref)/Ref, Dynamic Range



Fractional Difference  
(Dev-Ref)/Ref, Fixed Range

