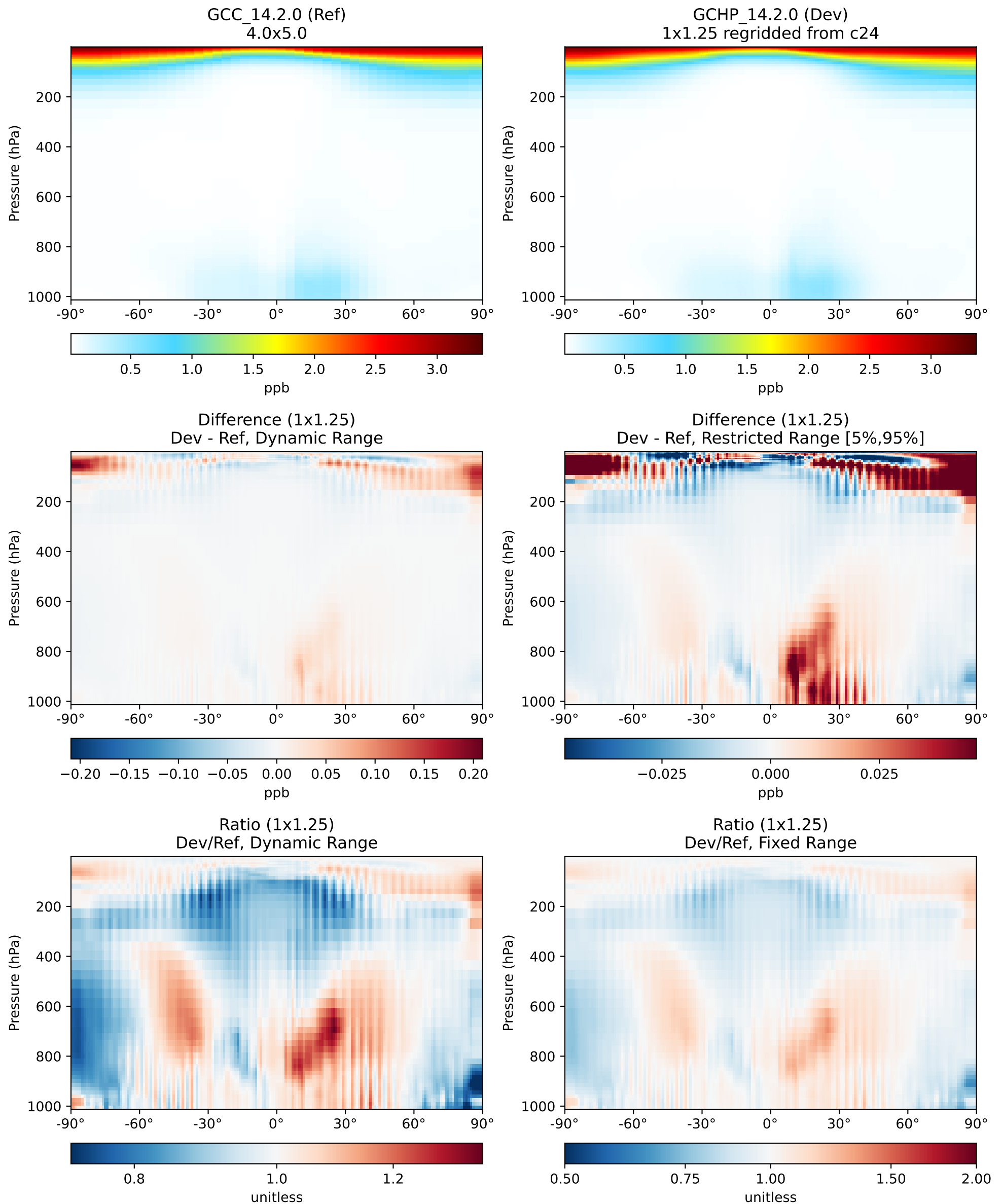
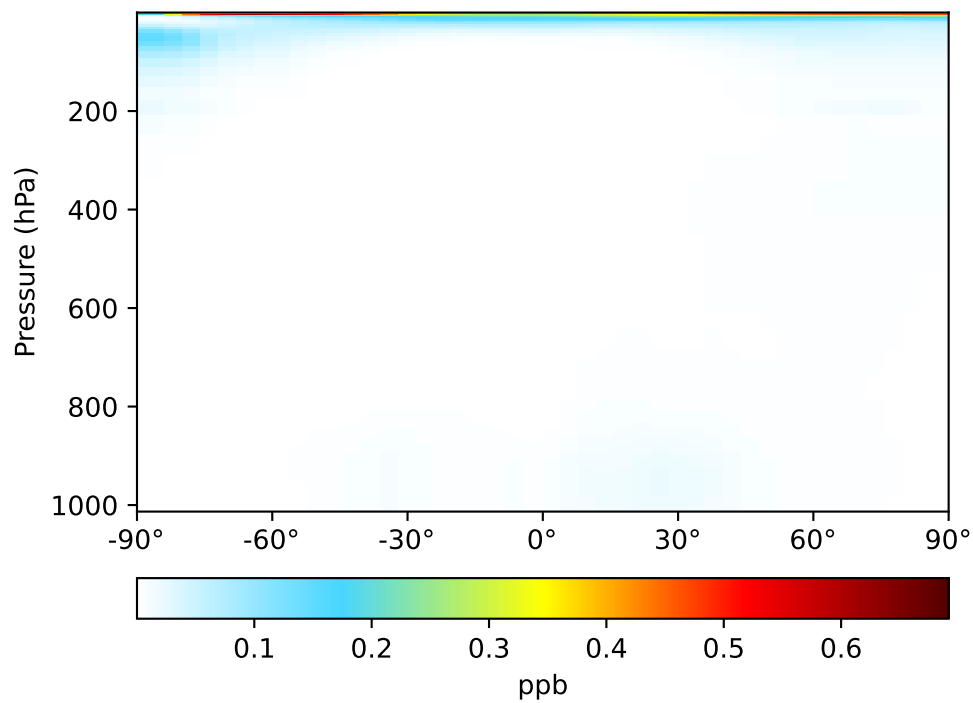


# SpeciesConcVV\_Cly, Zonal Mean (Apr2019)

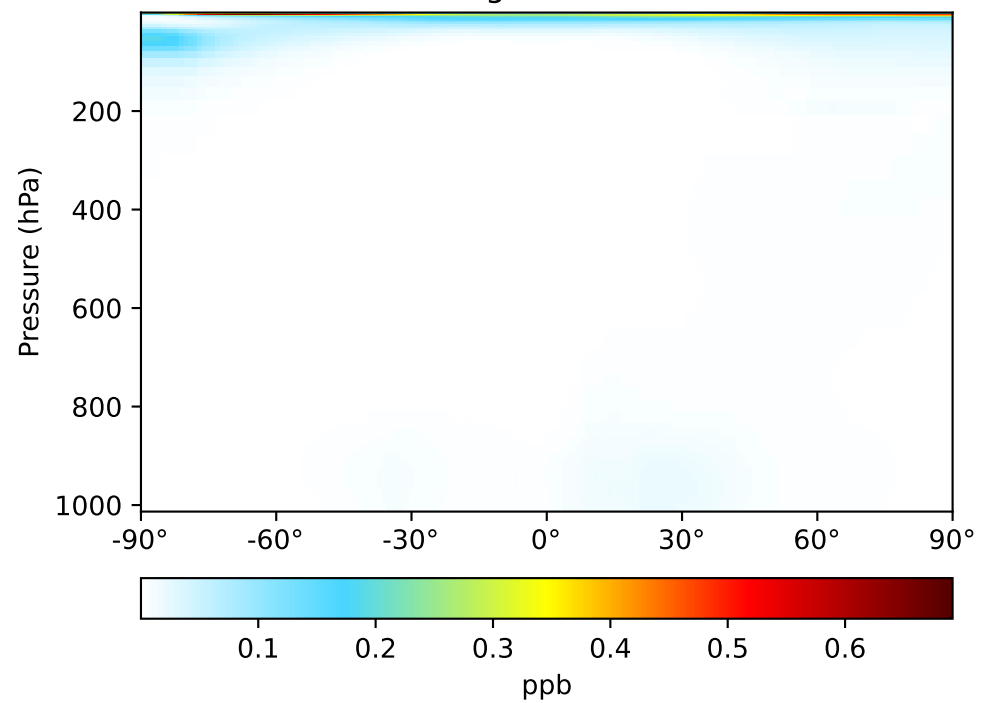


# SpeciesConcVV\_ClOx, Zonal Mean (Apr2019)

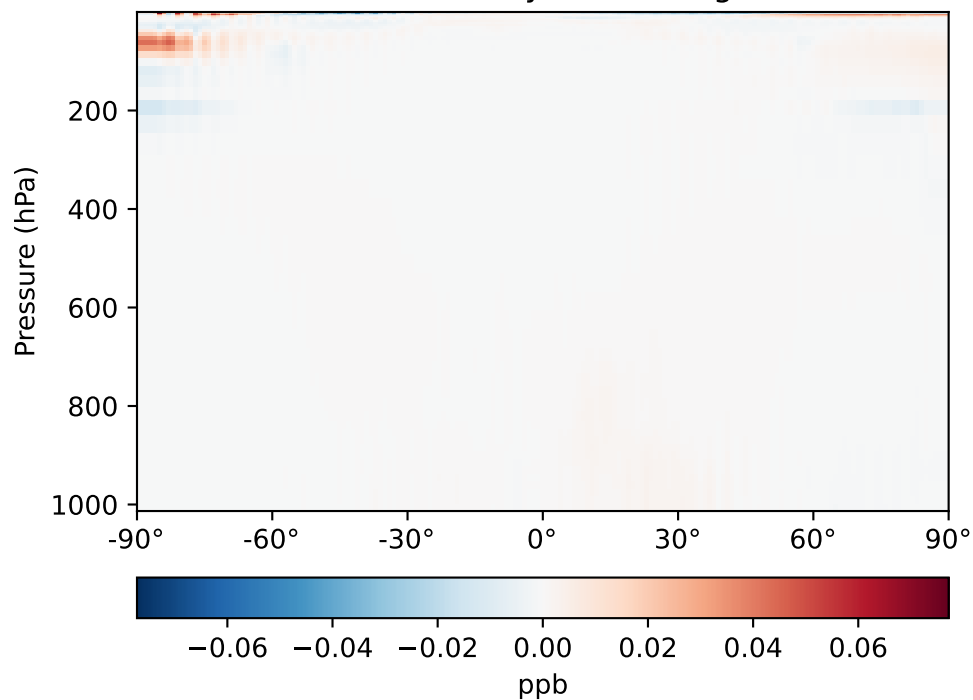
GCC\_14.2.0 (Ref)  
4.0x5.0



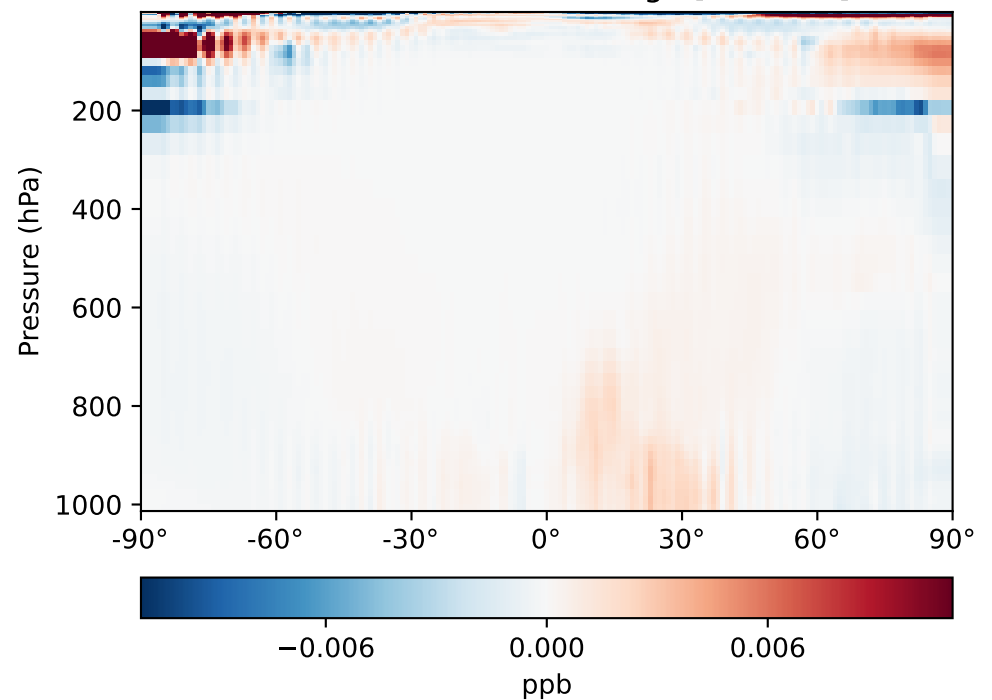
GCHP\_14.2.0 (Dev)  
1x1.25 regrided from c24



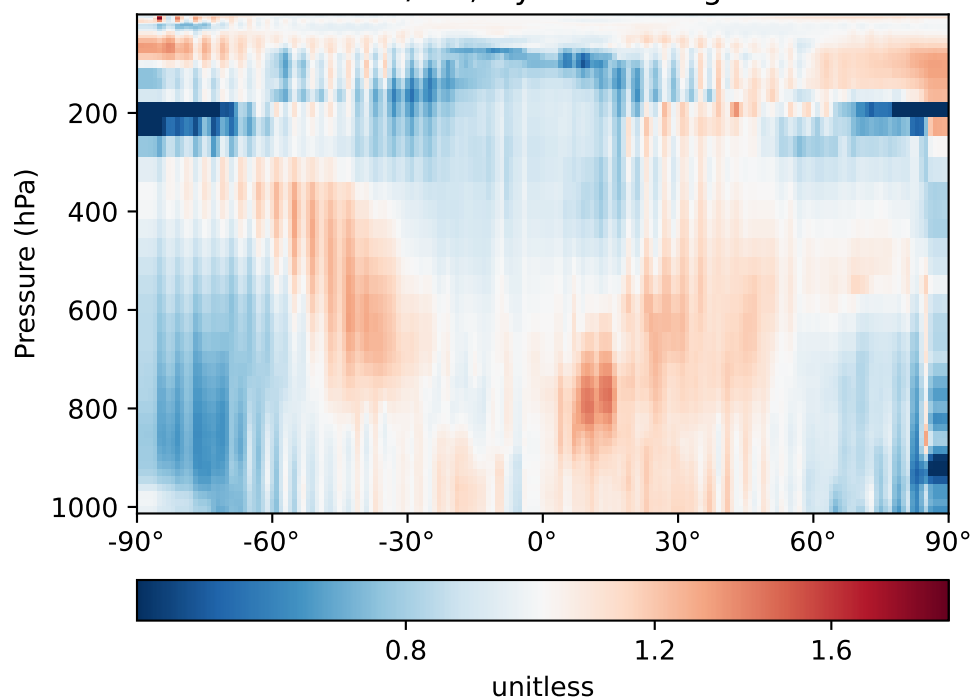
Difference (1x1.25)  
Dev - Ref, Dynamic Range



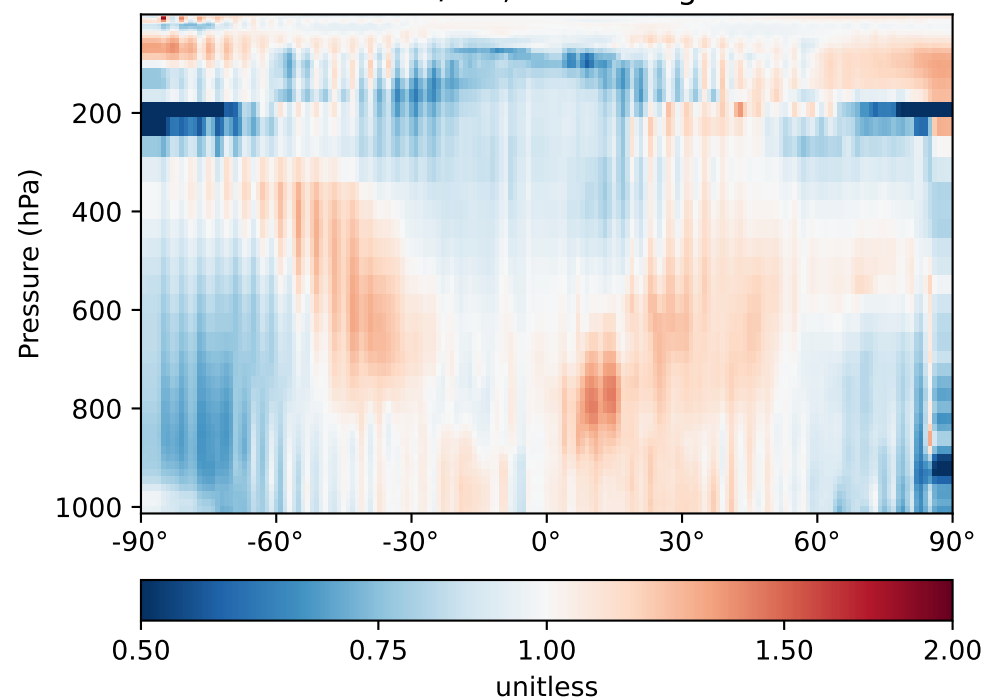
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

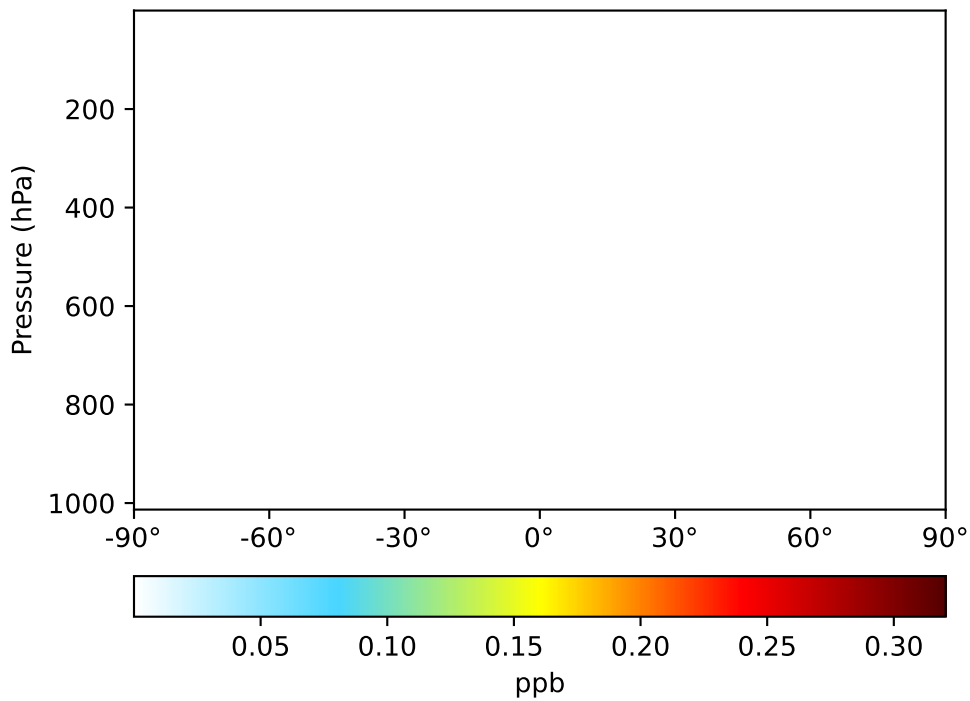


Ratio (1x1.25)  
Dev/Ref, Fixed Range

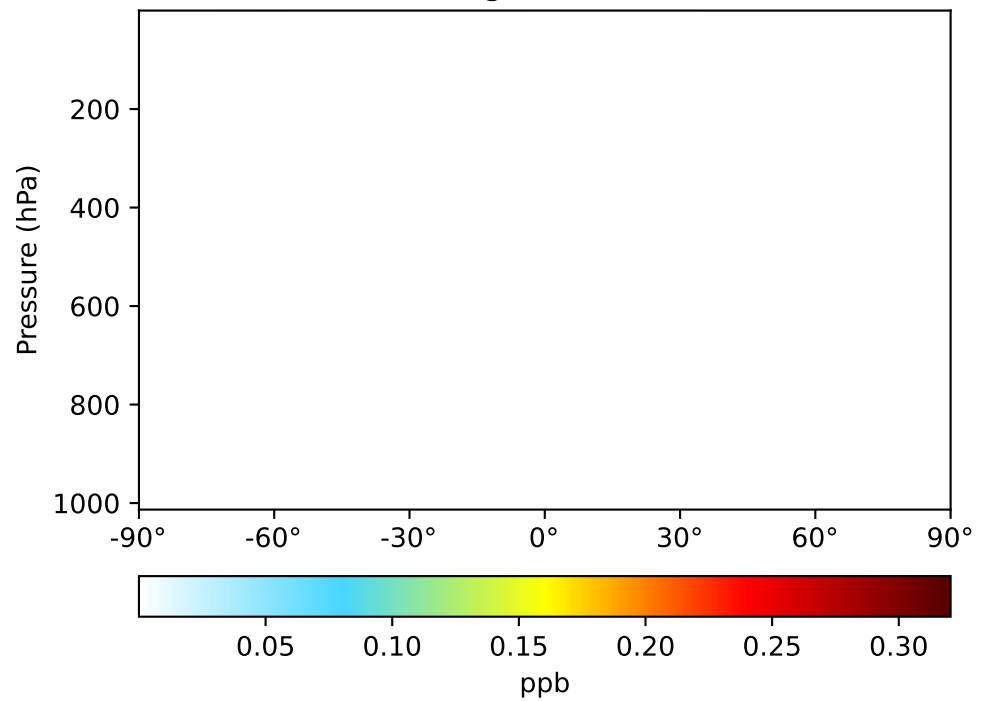


# SpeciesConcVV\_Cl, Zonal Mean (Apr2019)

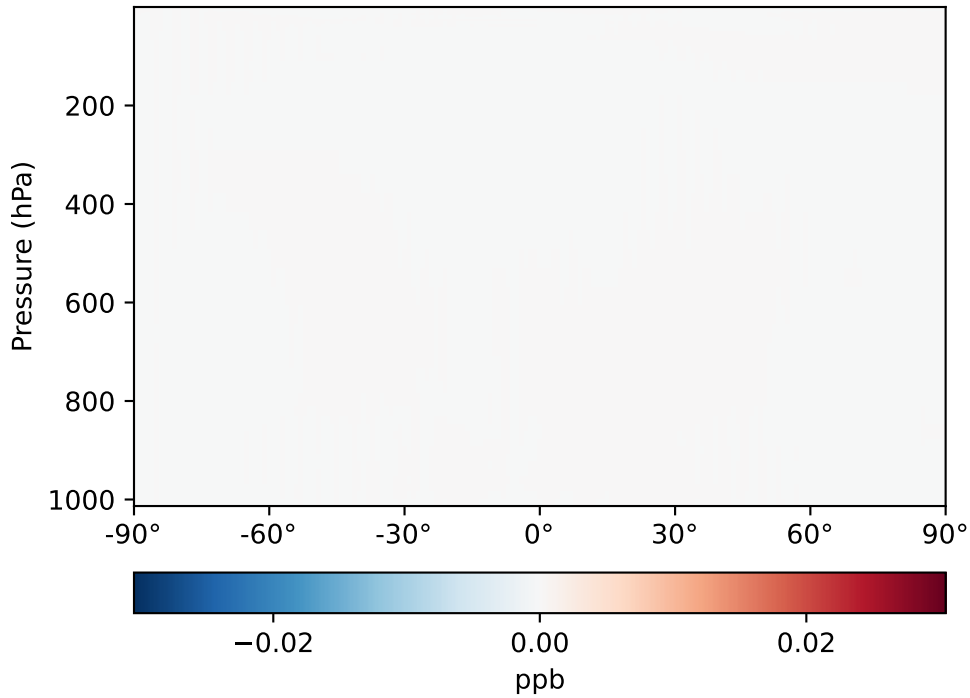
GCC\_14.2.0 (Ref)  
4.0x5.0



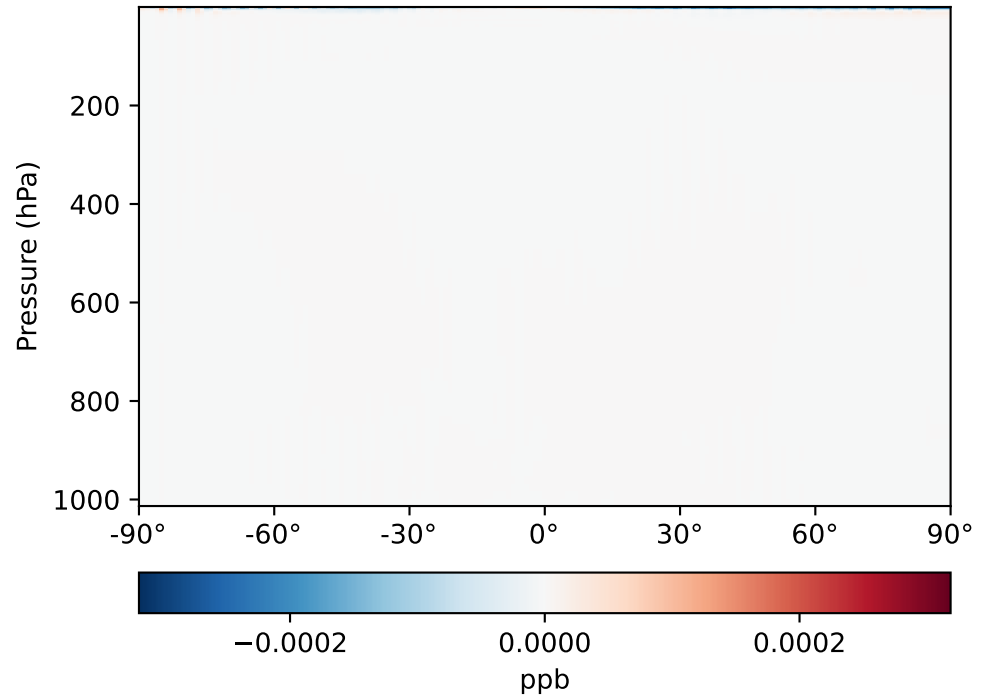
GCHP\_14.2.0 (Dev)  
1x1.25 regrided from c24



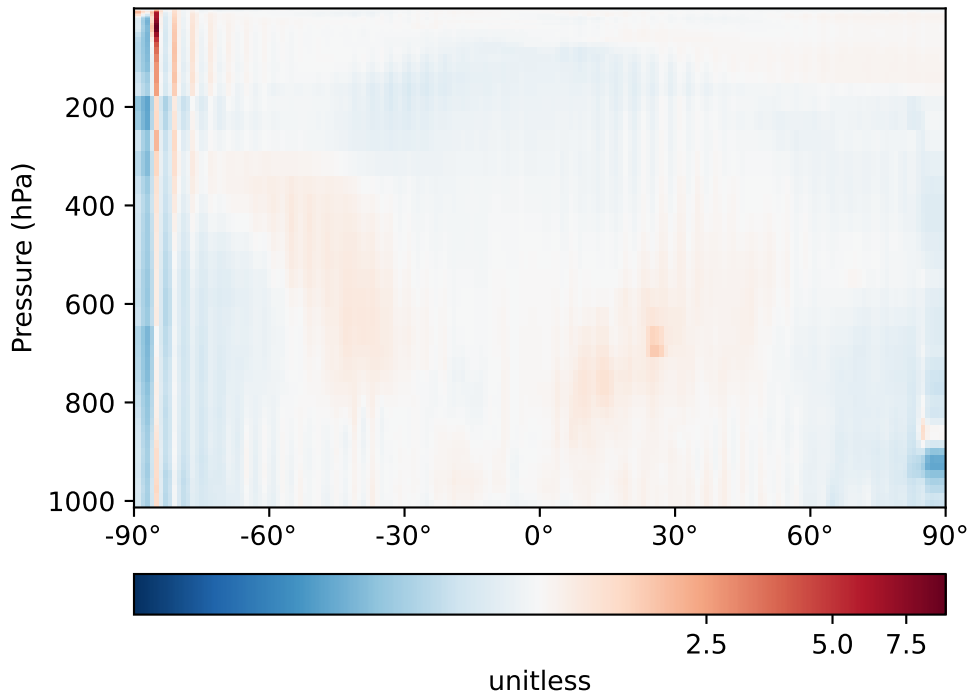
Difference (1x1.25)  
Dev - Ref, Dynamic Range



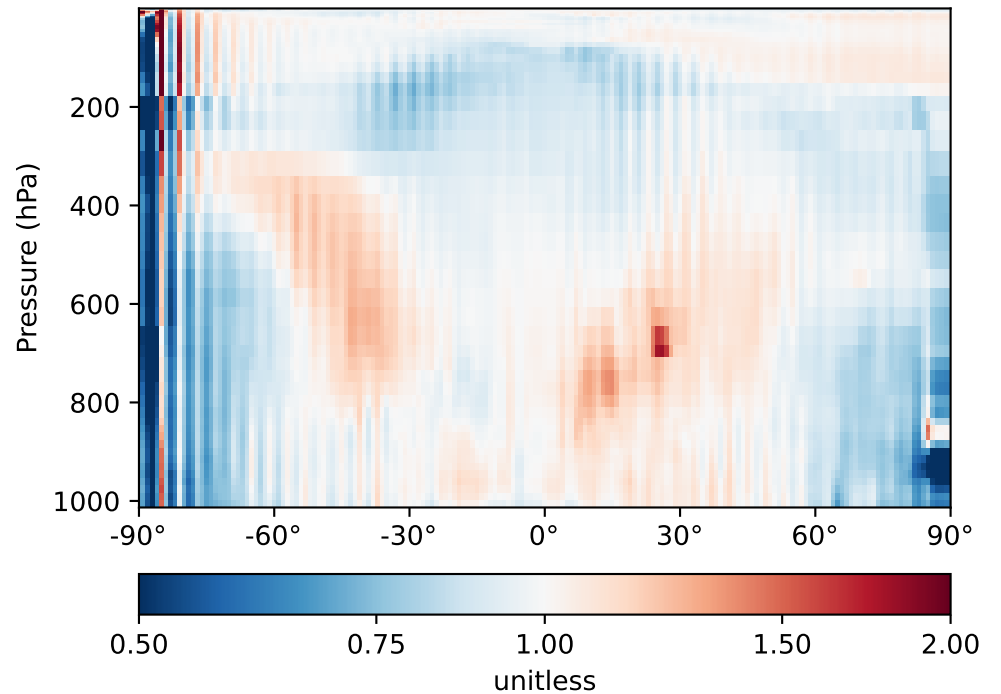
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

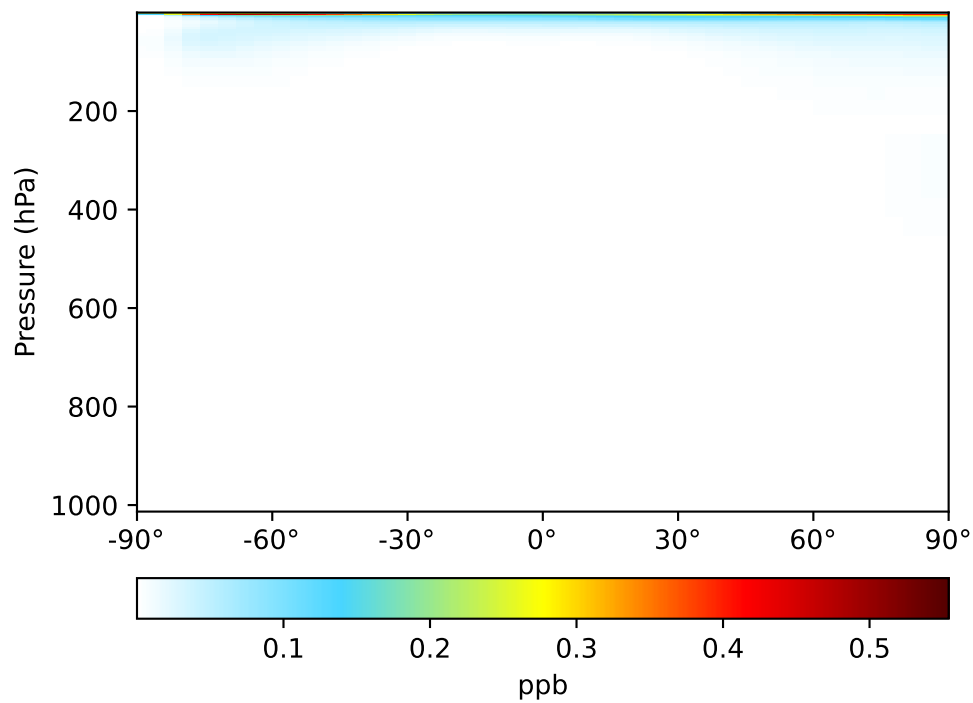


Ratio (1x1.25)  
Dev/Ref, Fixed Range

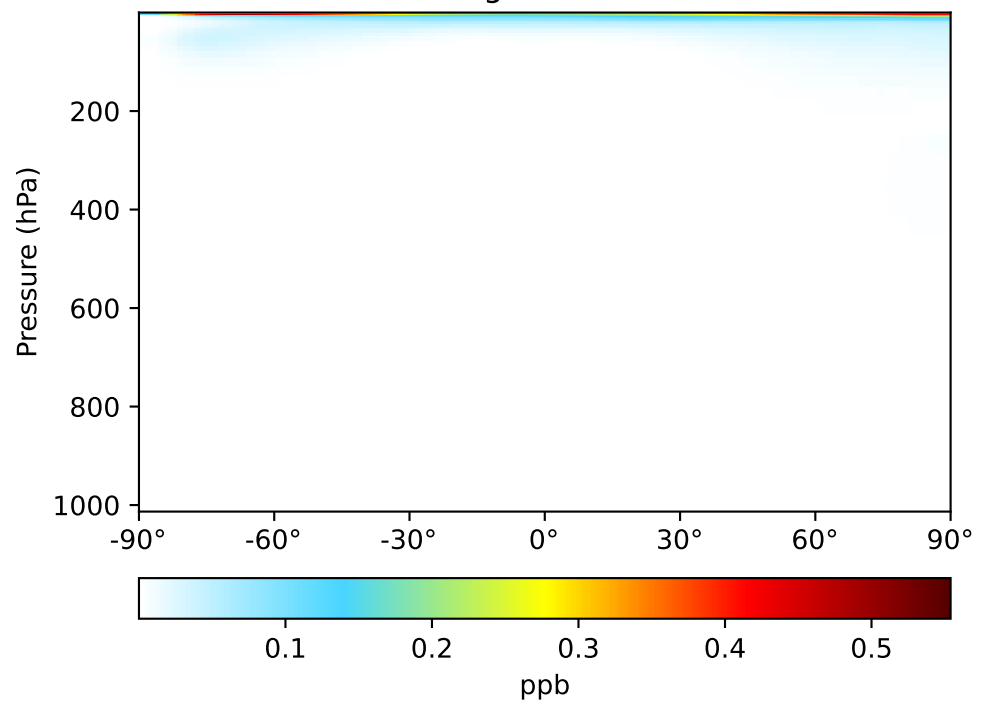


# SpeciesConcVV\_CIO, Zonal Mean (Apr2019)

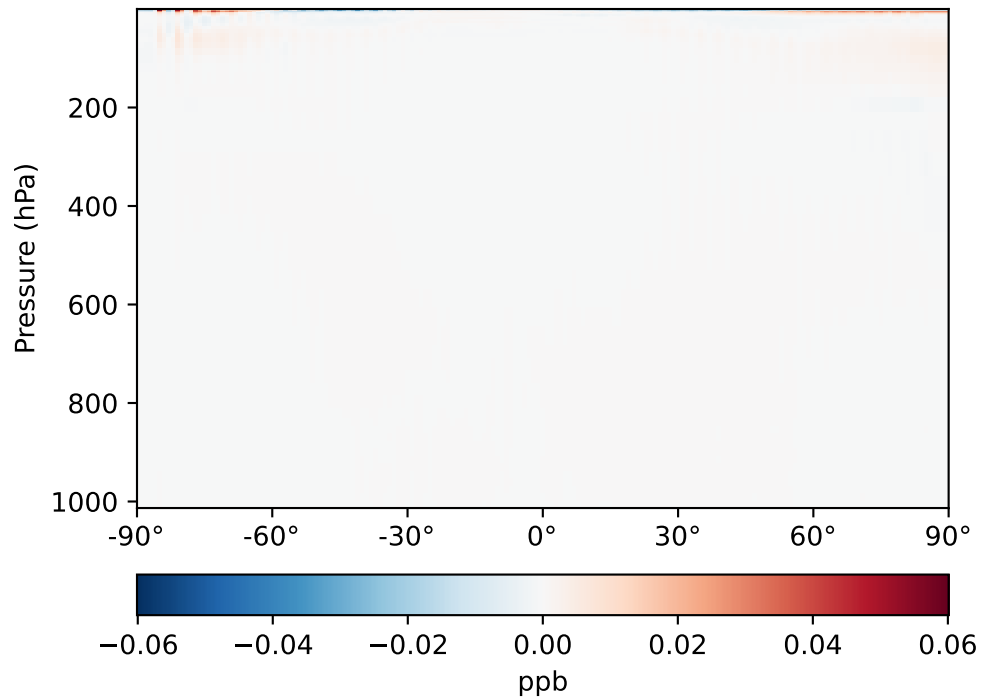
GCC\_14.2.0 (Ref)  
4.0x5.0



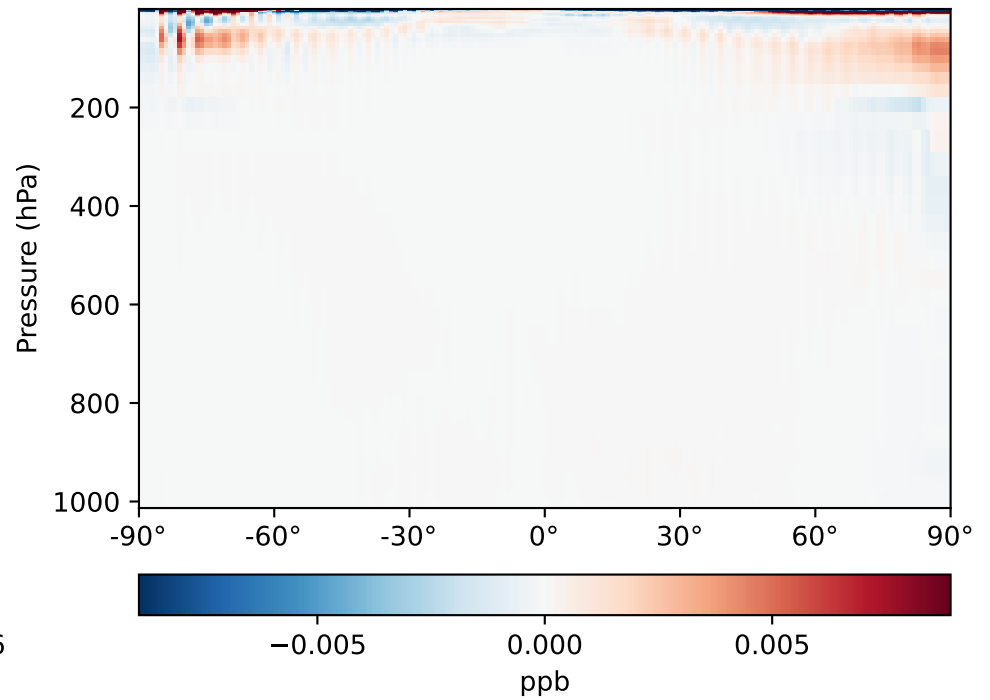
GCHP\_14.2.0 (Dev)  
1x1.25 regrided from c24



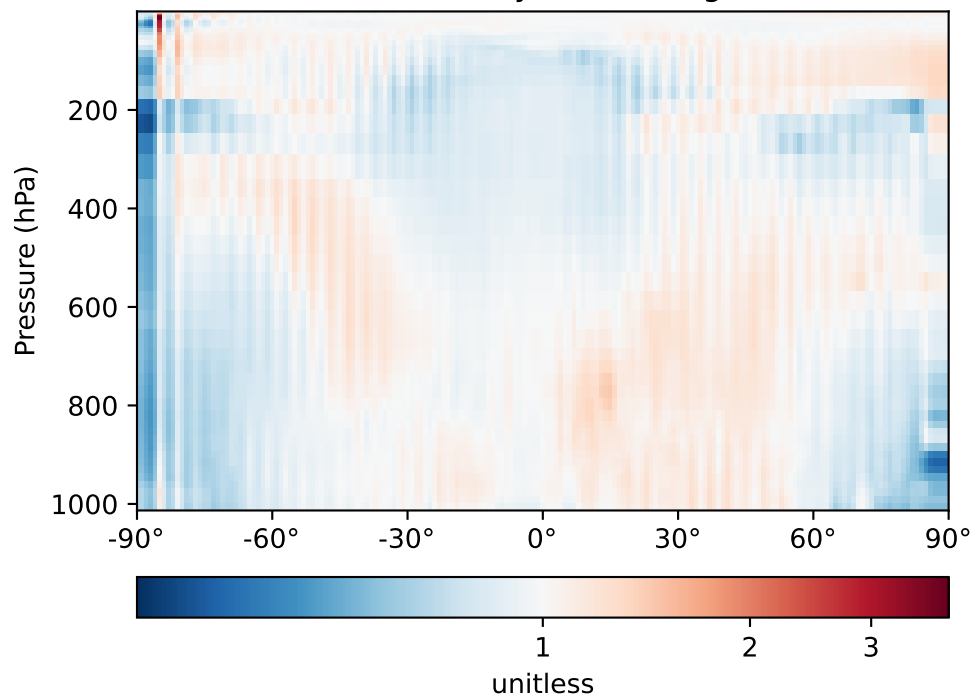
Difference (1x1.25)  
Dev - Ref, Dynamic Range



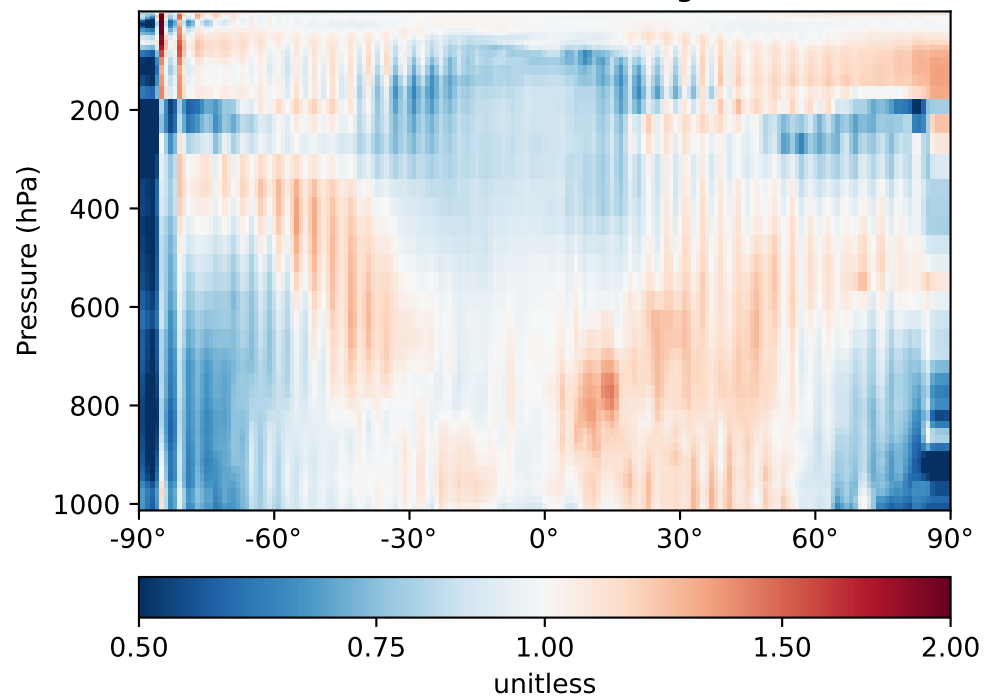
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

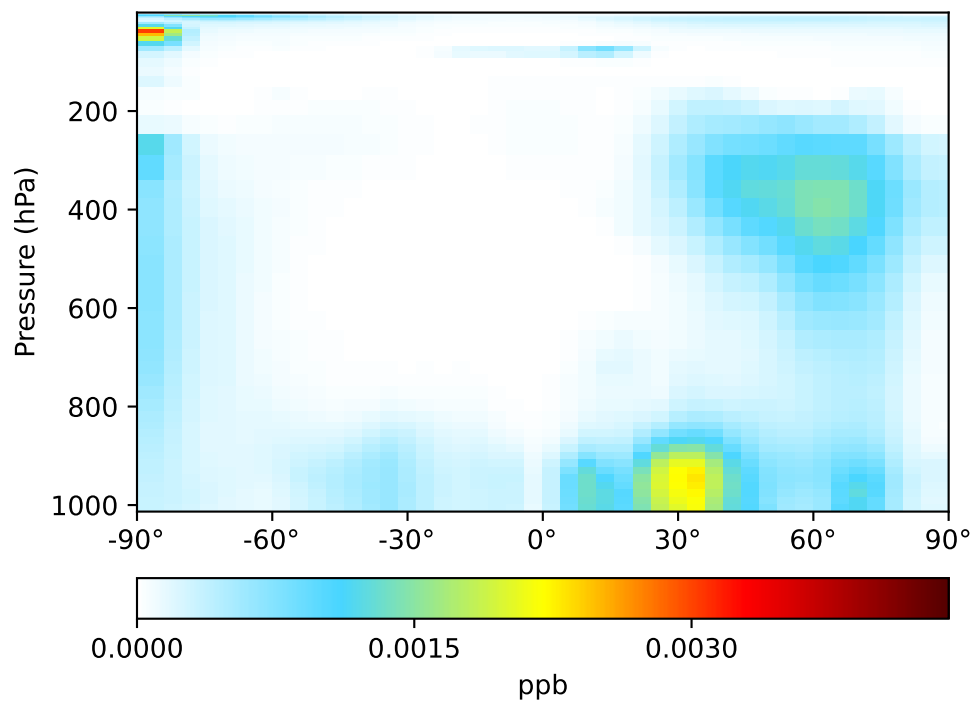


Ratio (1x1.25)  
Dev/Ref, Fixed Range

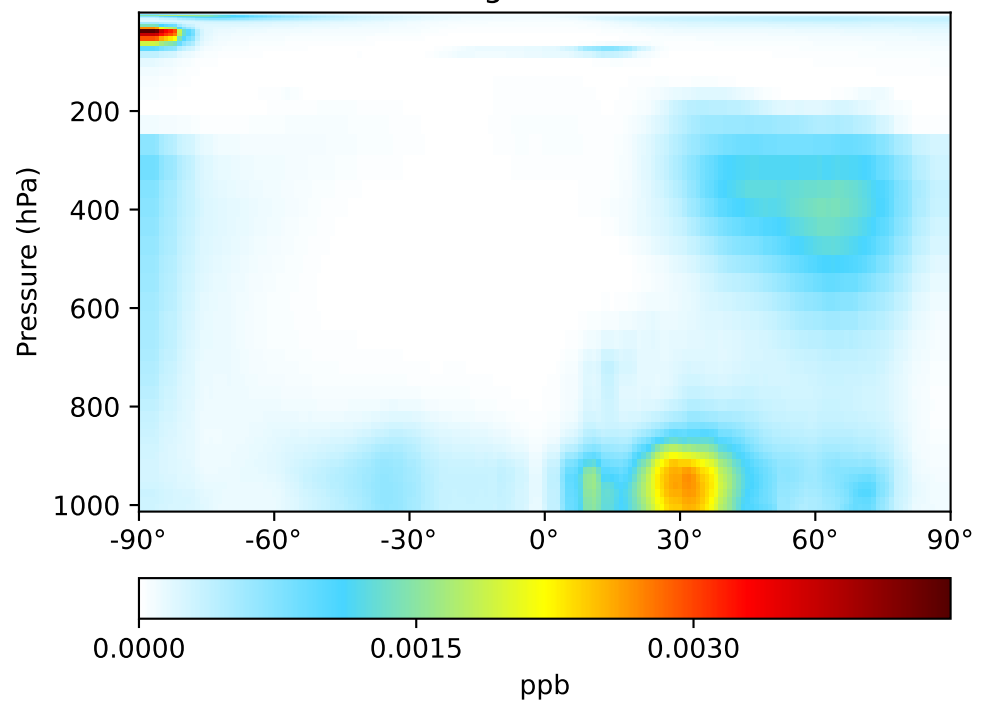


# SpeciesConcVV\_Cl2, Zonal Mean (Apr2019)

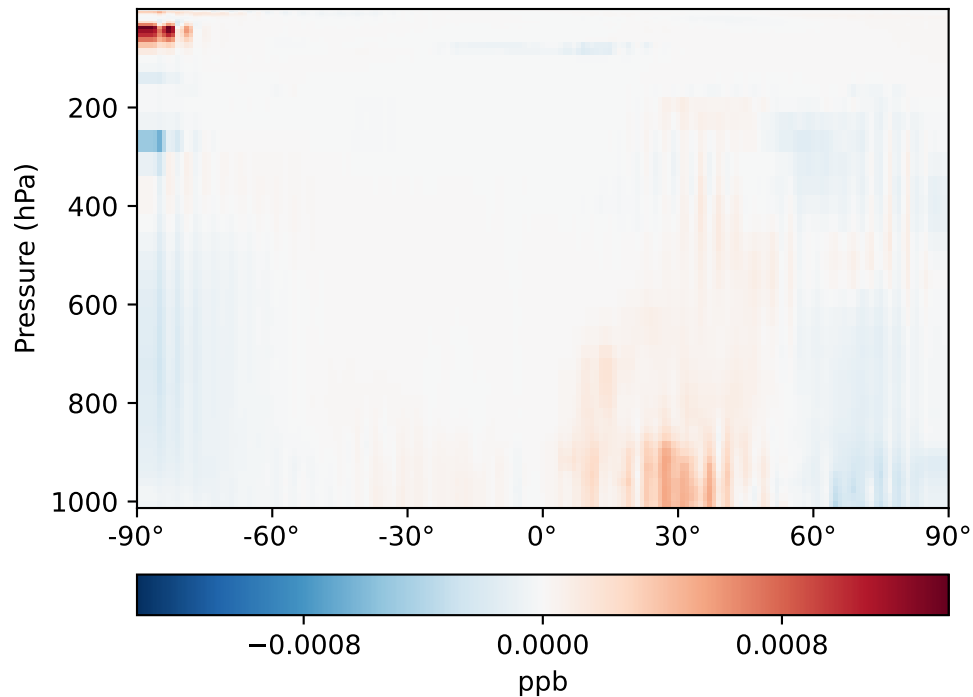
GCC\_14.2.0 (Ref)  
4.0x5.0



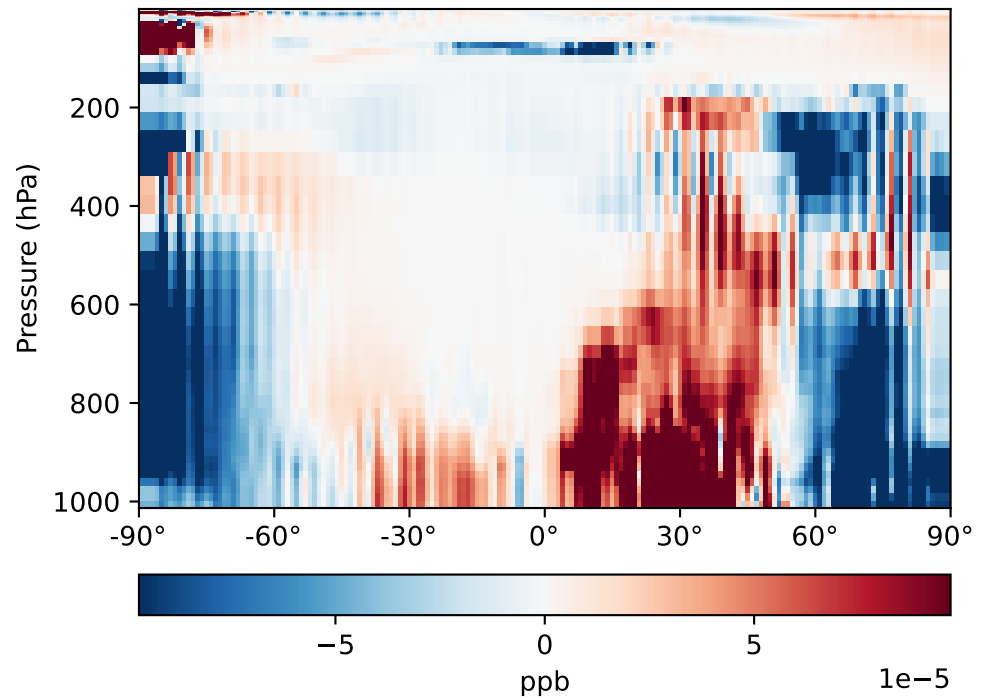
GCHP\_14.2.0 (Dev)  
1x1.25 regrided from c24



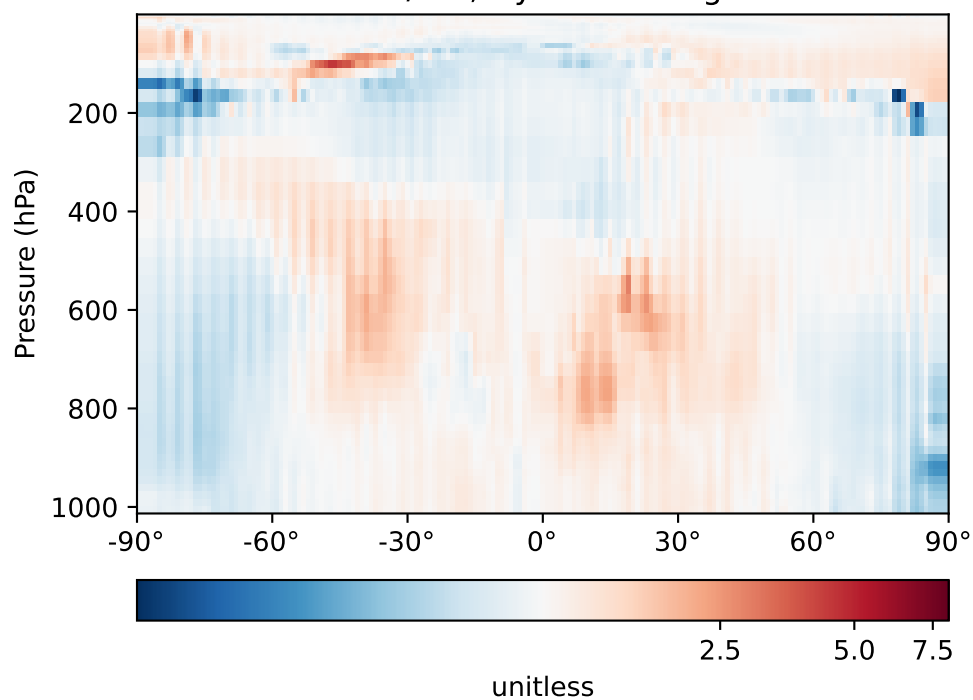
Difference (1x1.25)  
Dev - Ref, Dynamic Range



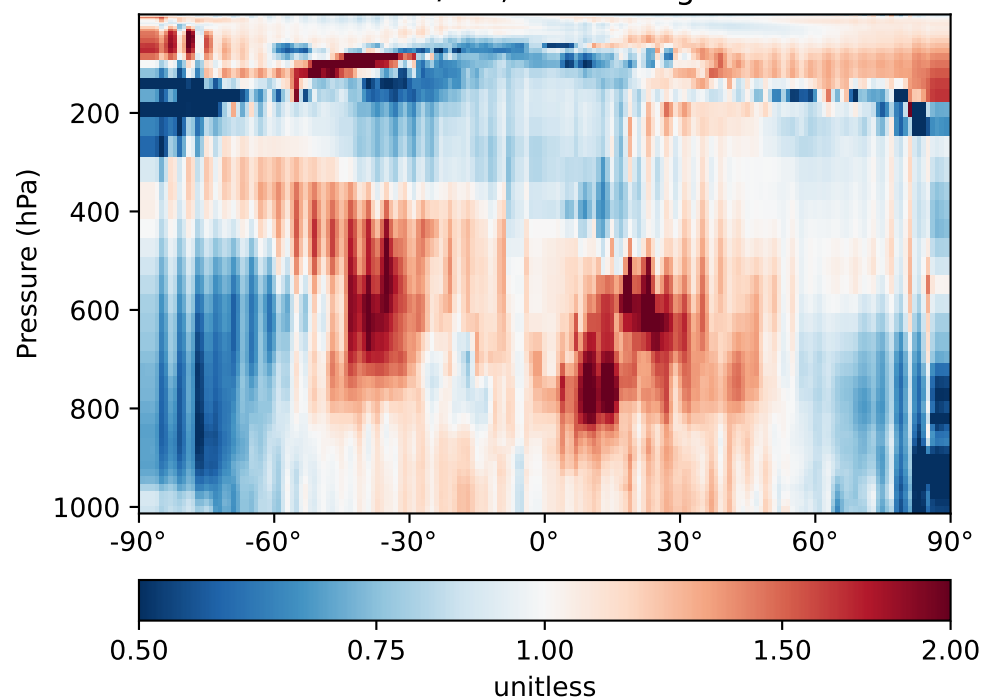
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



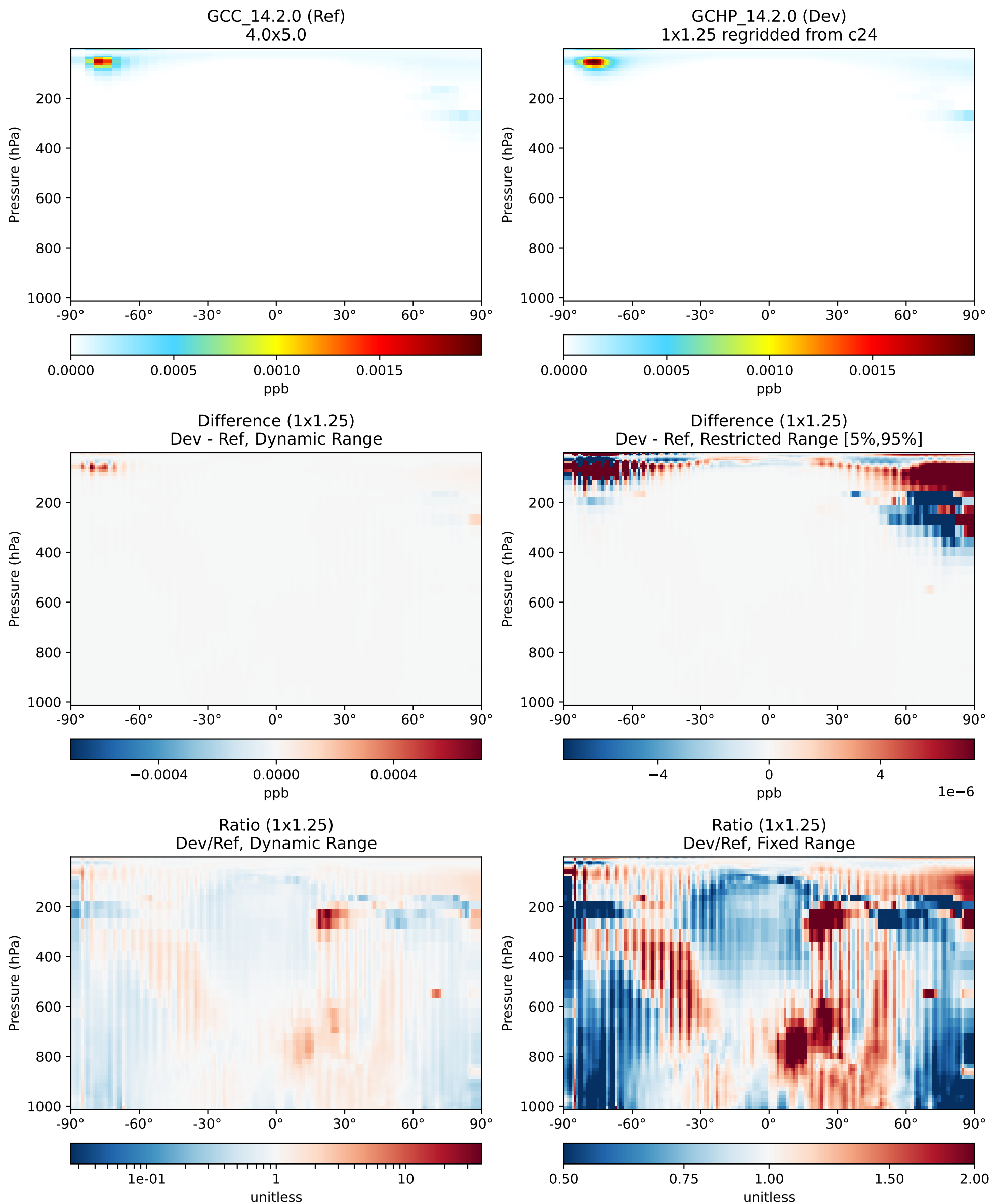
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



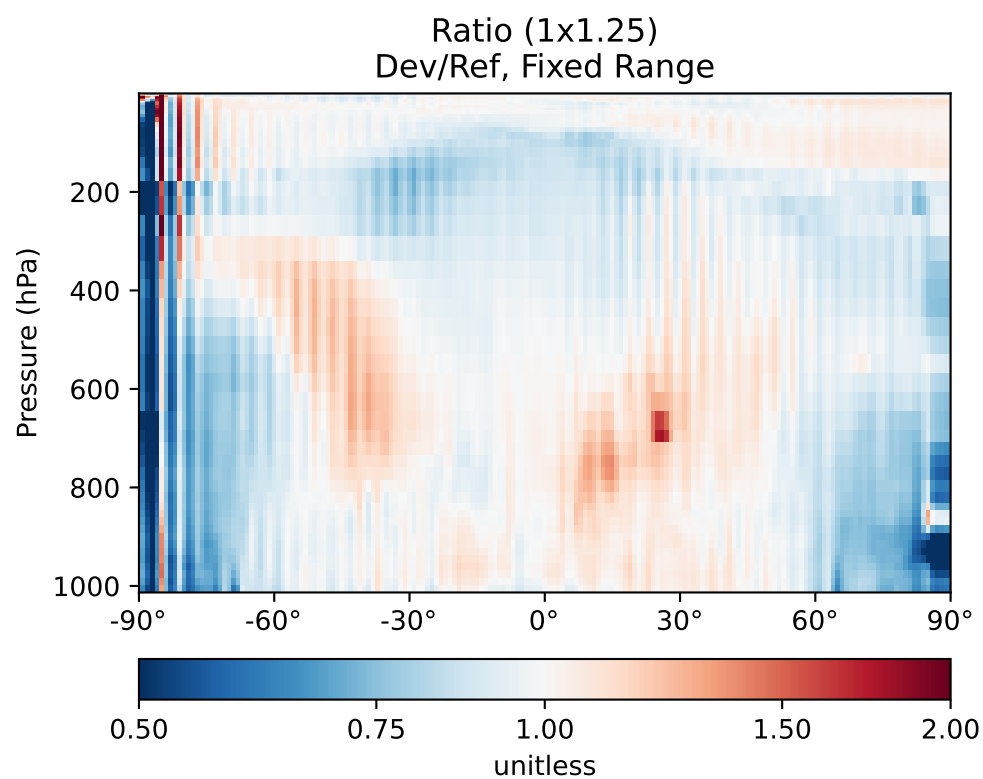
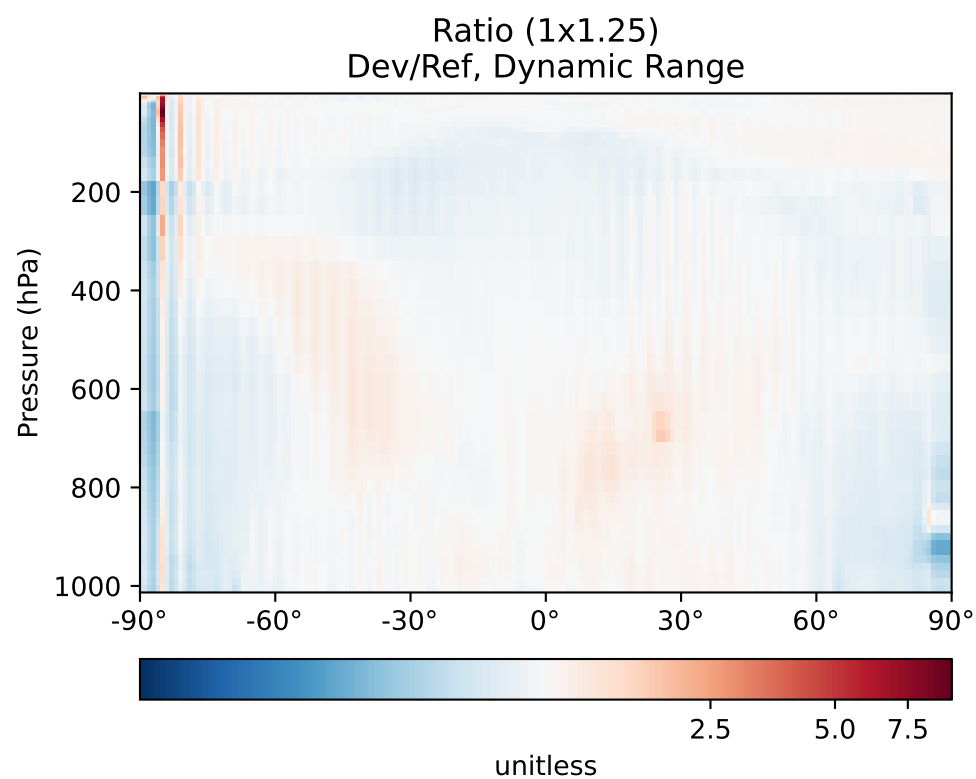
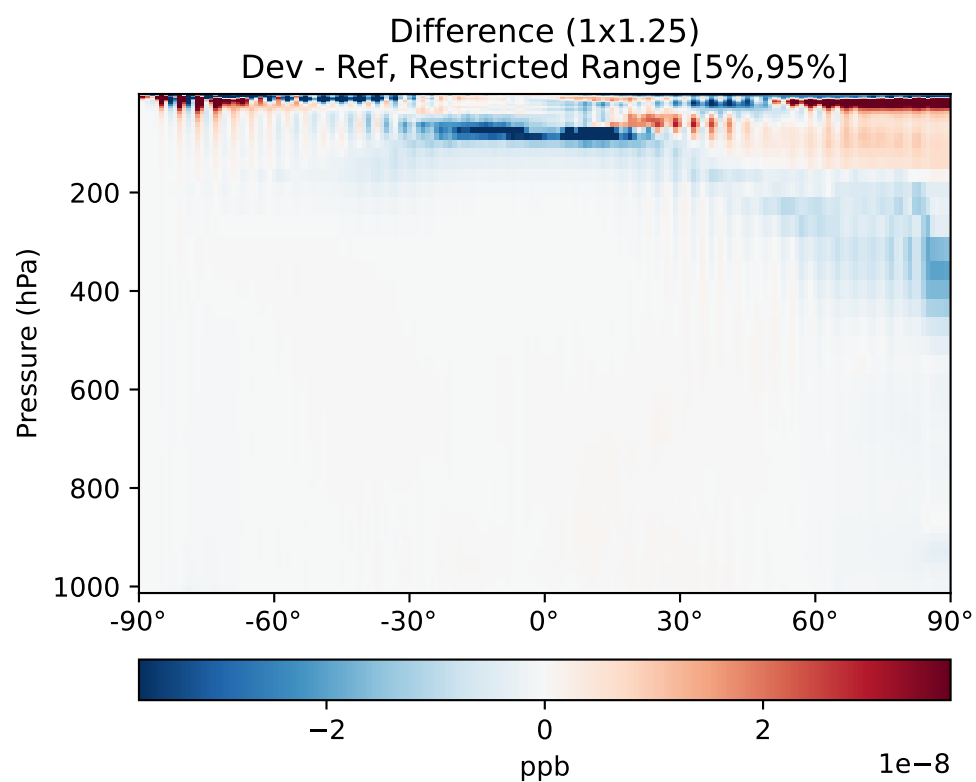
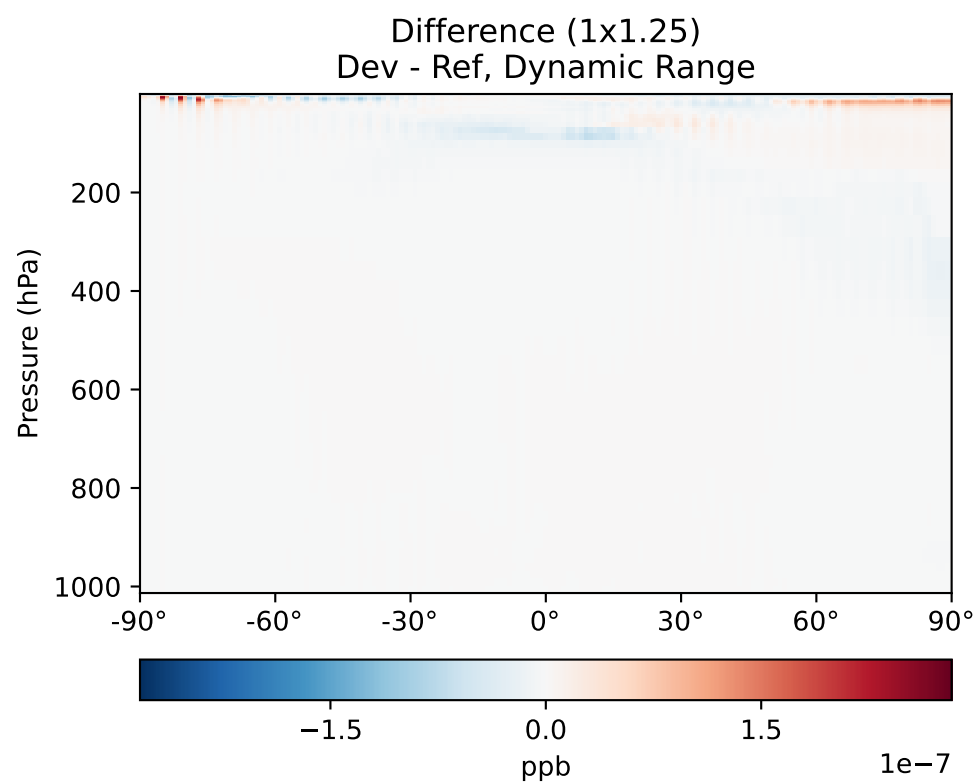
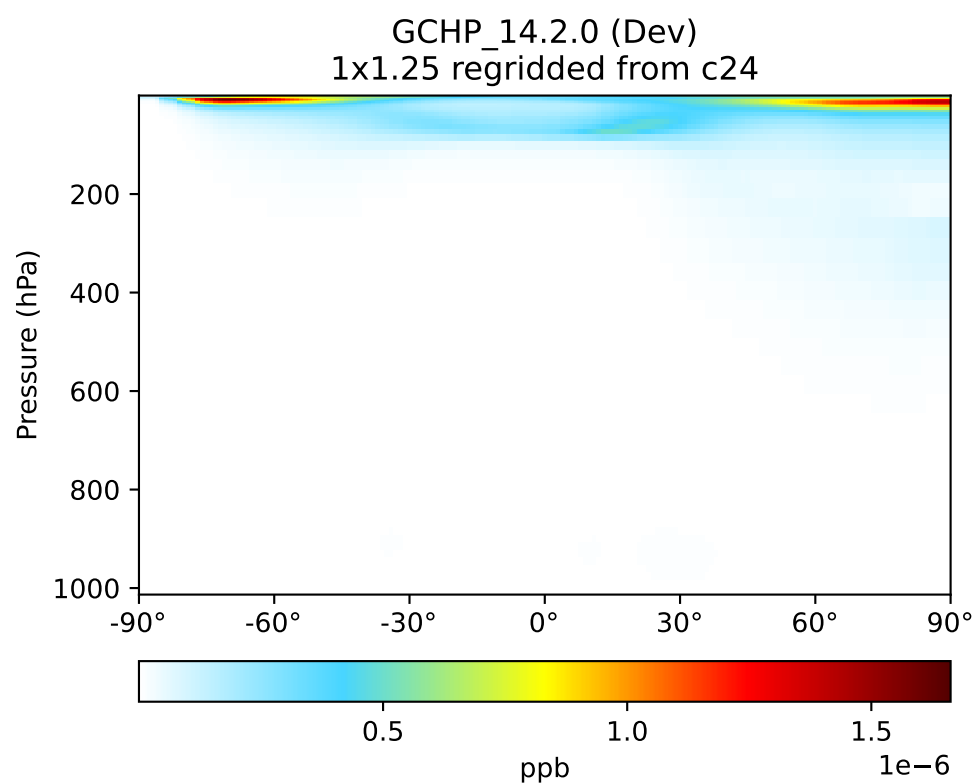
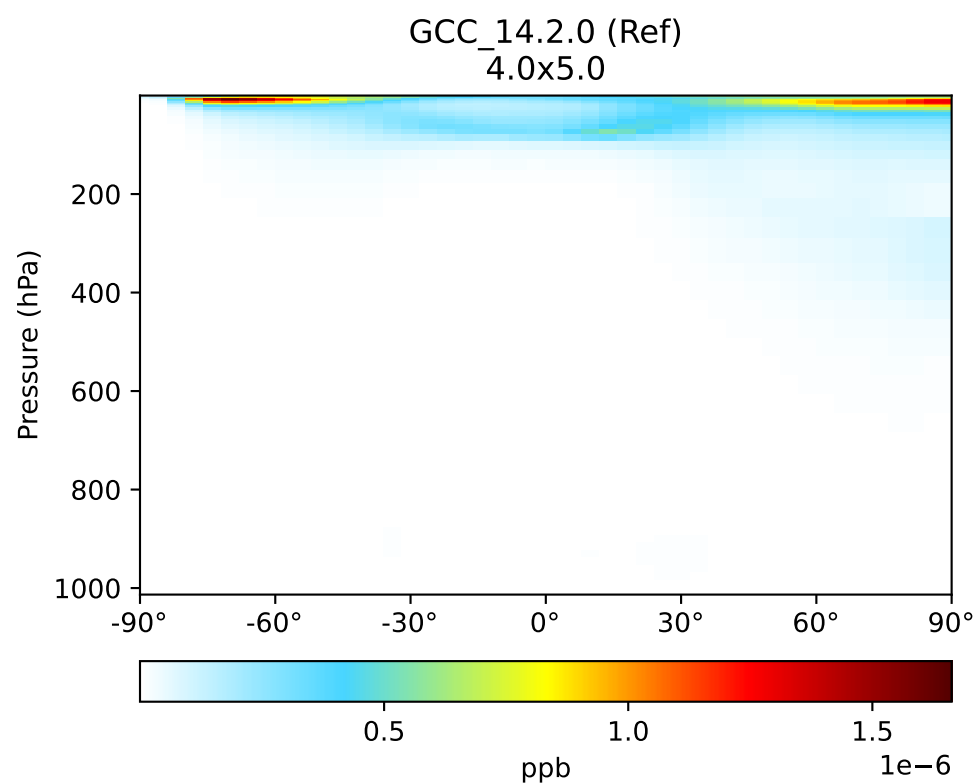
Ratio (1x1.25)  
Dev/Ref, Fixed Range



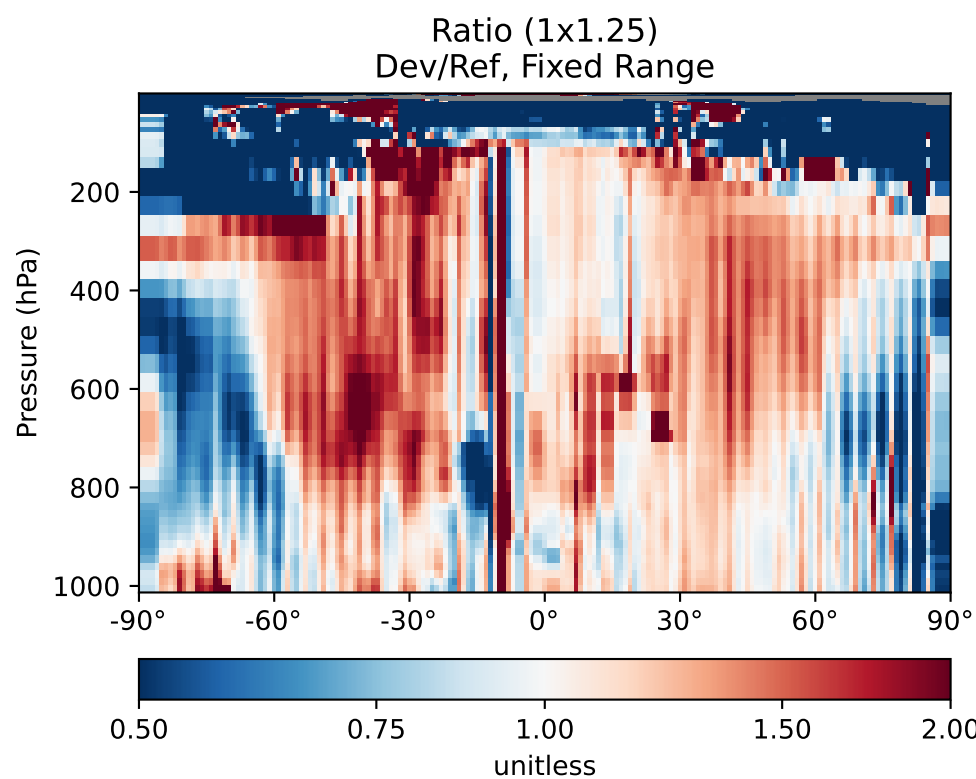
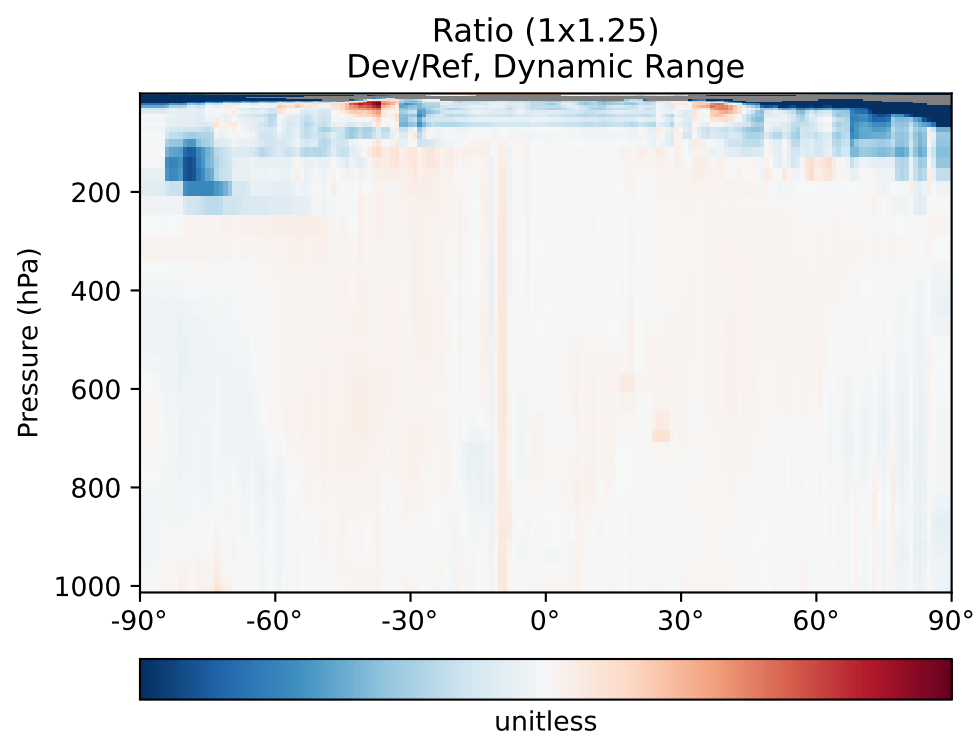
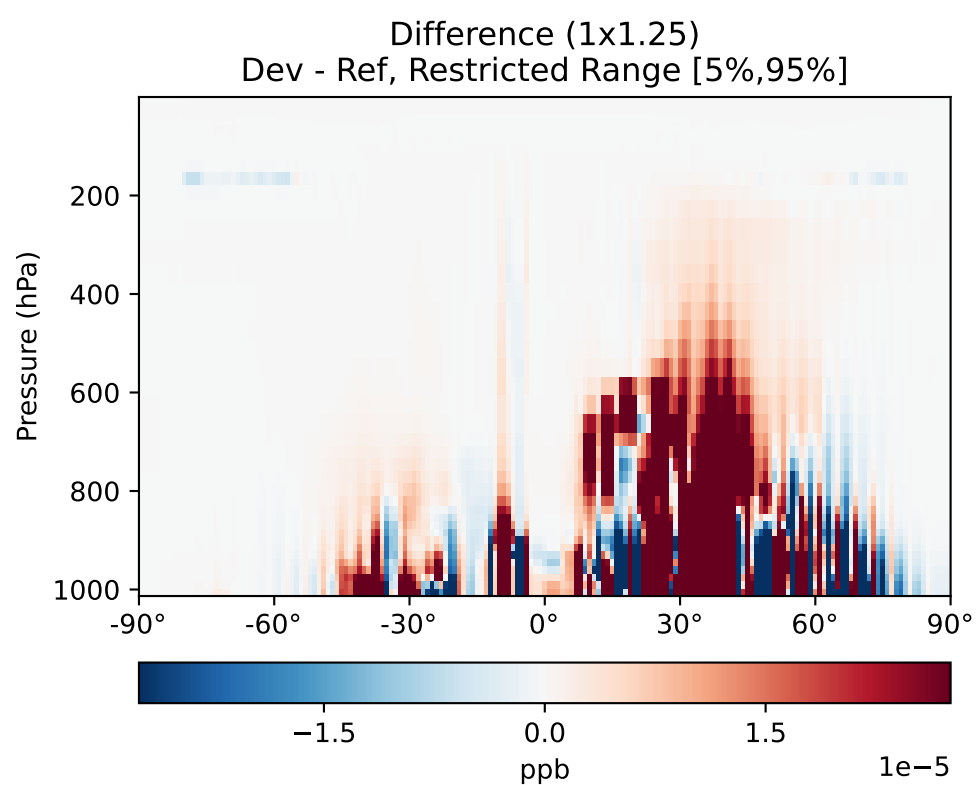
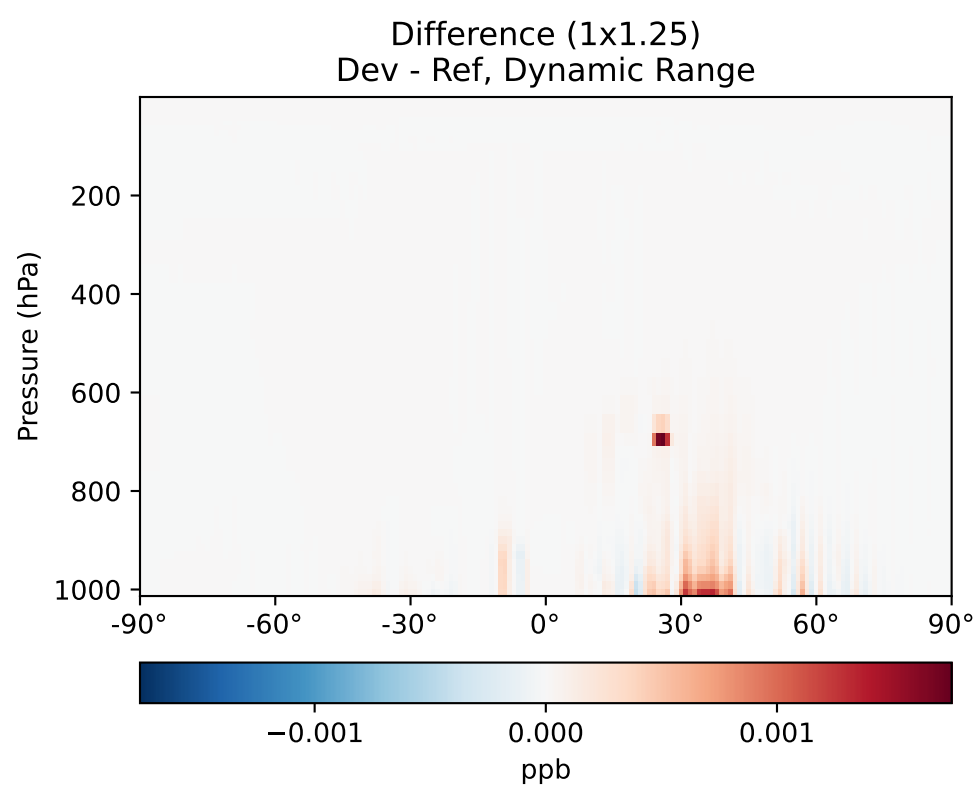
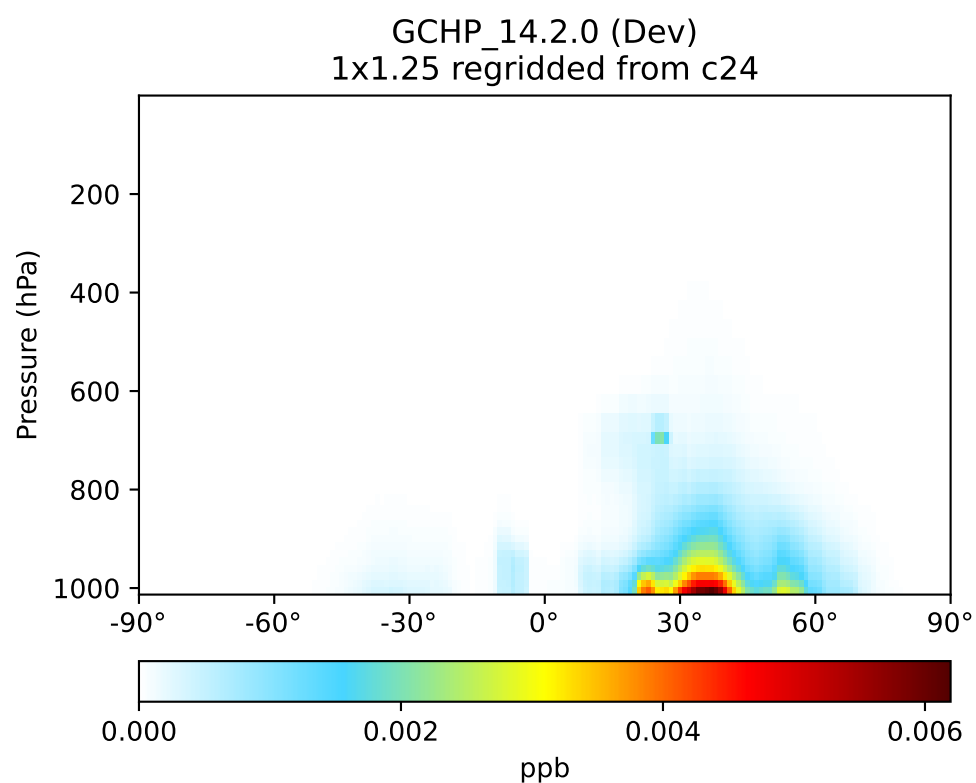
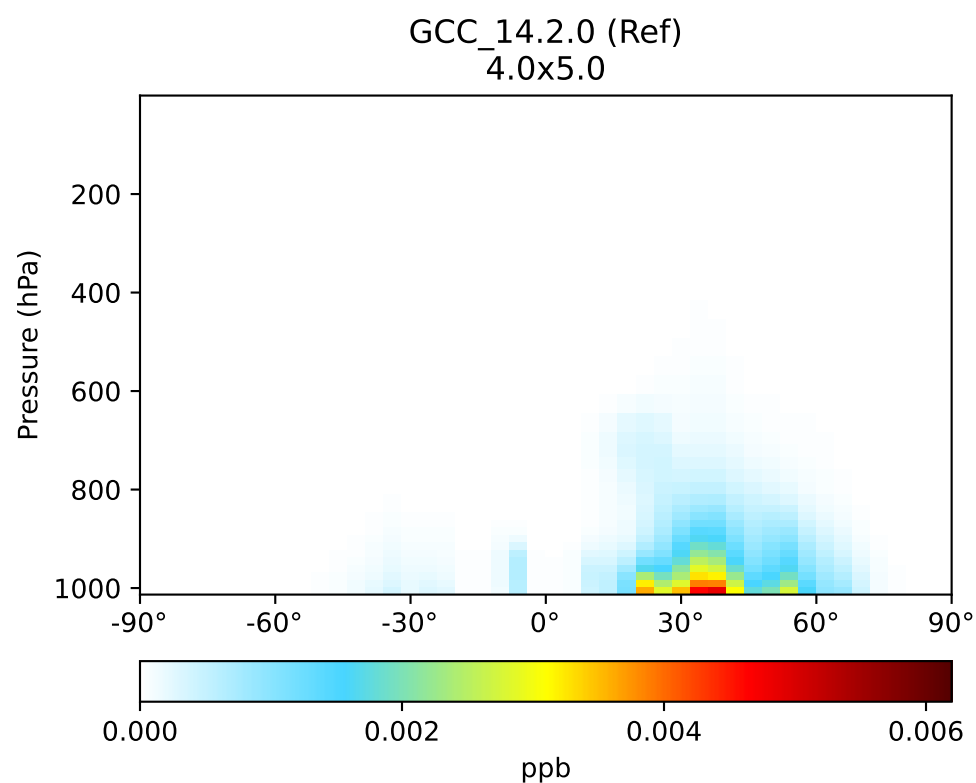
# SpeciesConcVV\_Cl2O2, Zonal Mean (Apr2019)



# SpeciesConcVV\_ClO0, Zonal Mean (Apr2019)

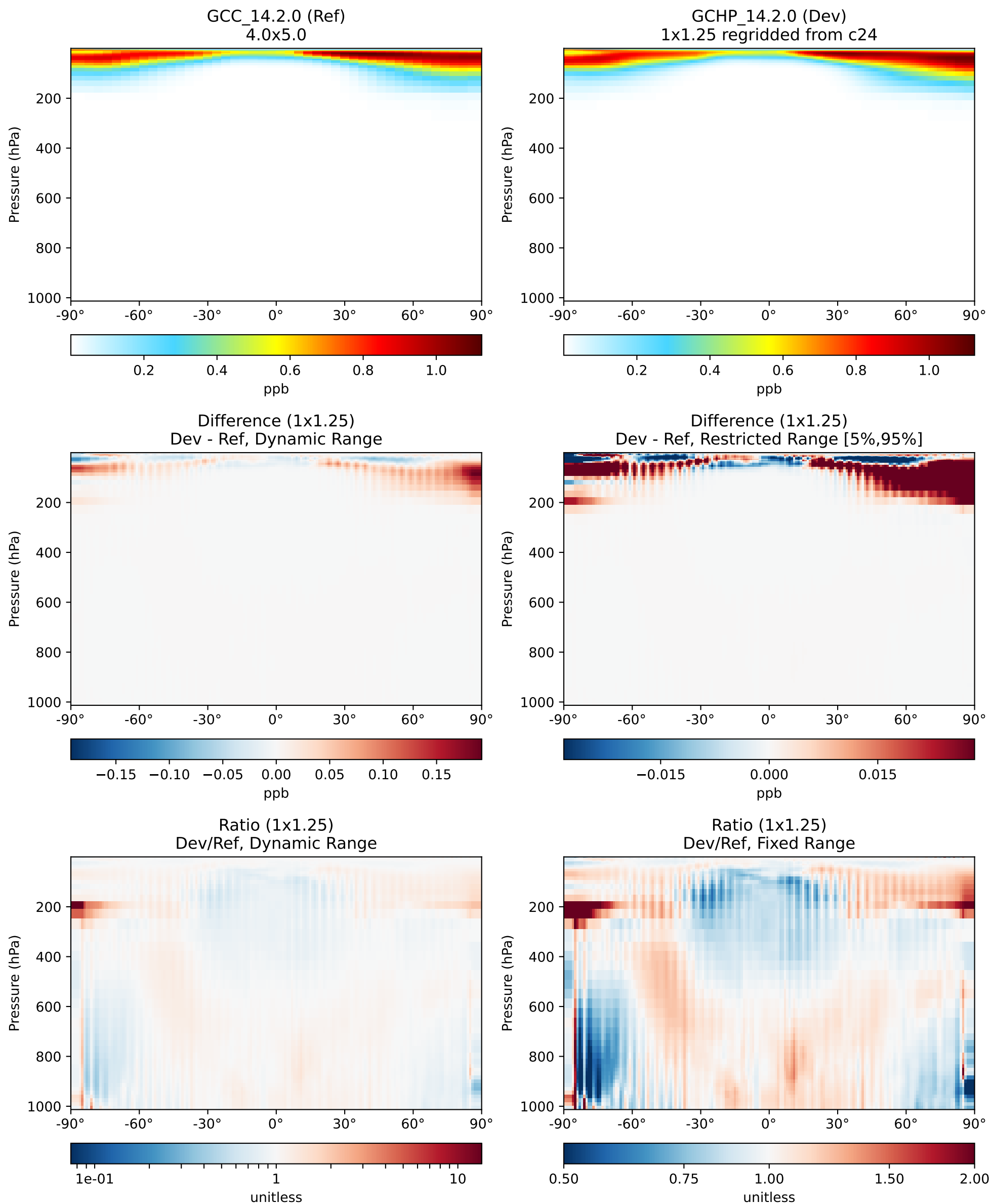


# SpeciesConcVV\_ClNO2, Zonal Mean (Apr2019)

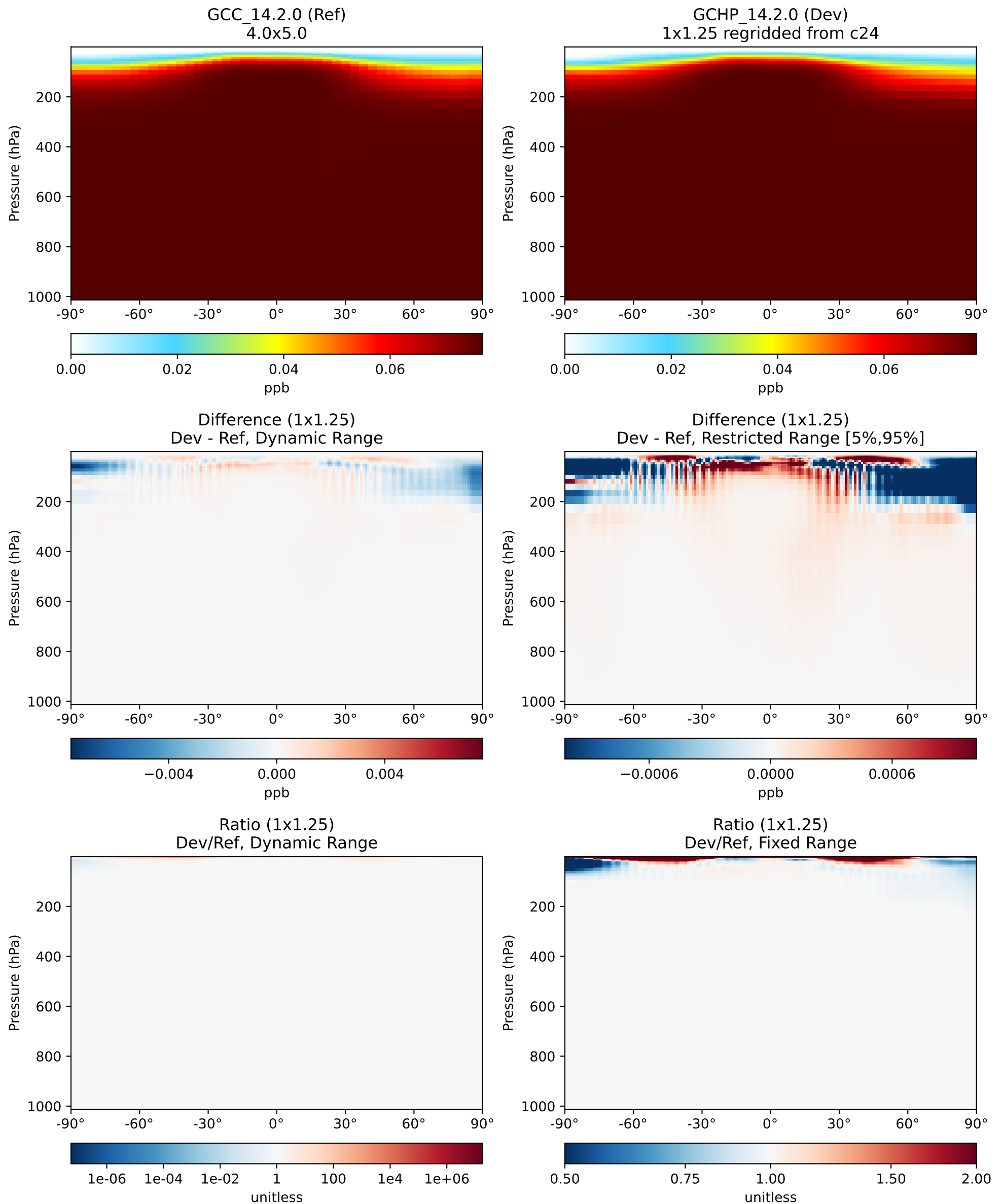




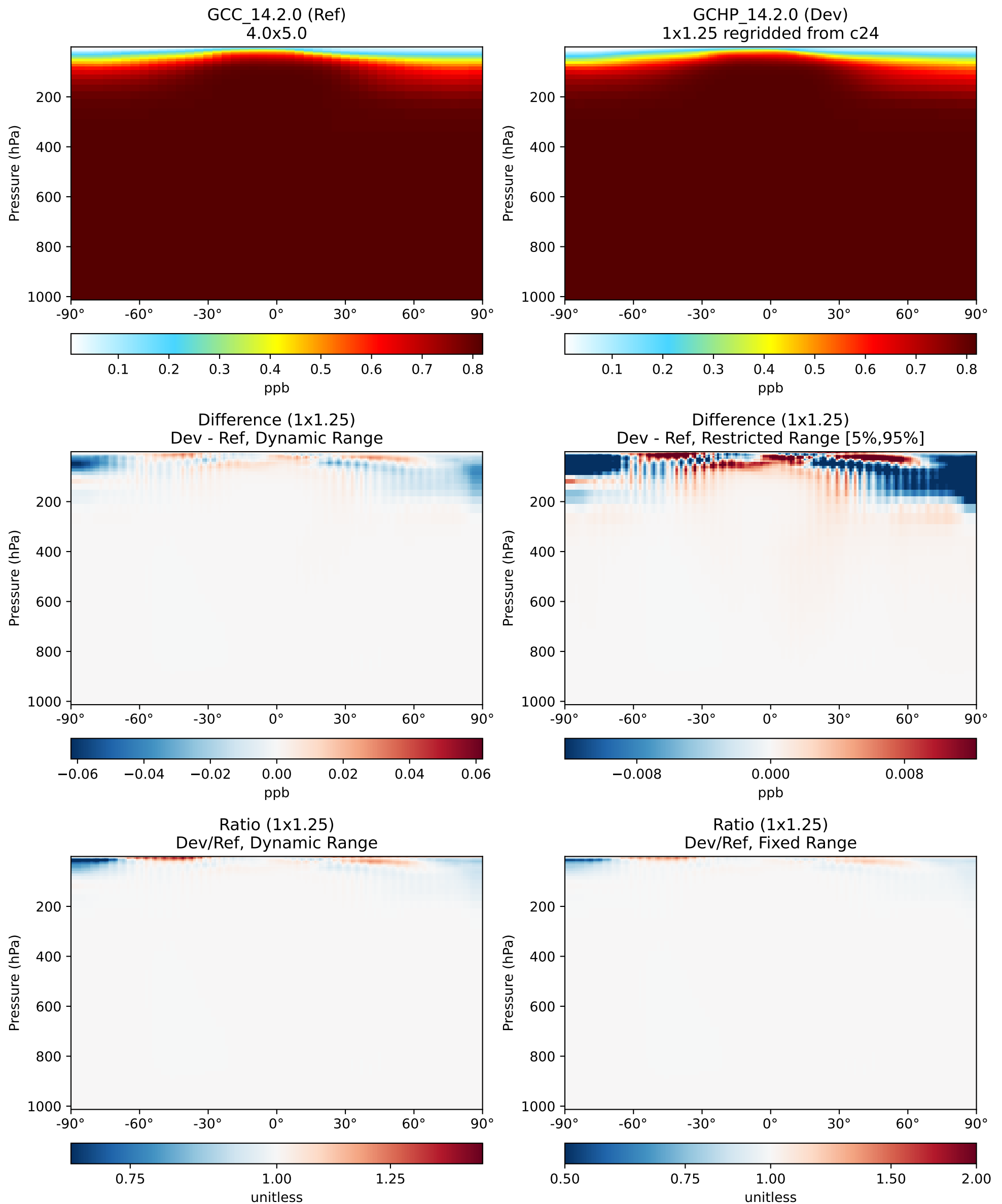
# SpeciesConcVV\_ClNO3, Zonal Mean (Apr2019)



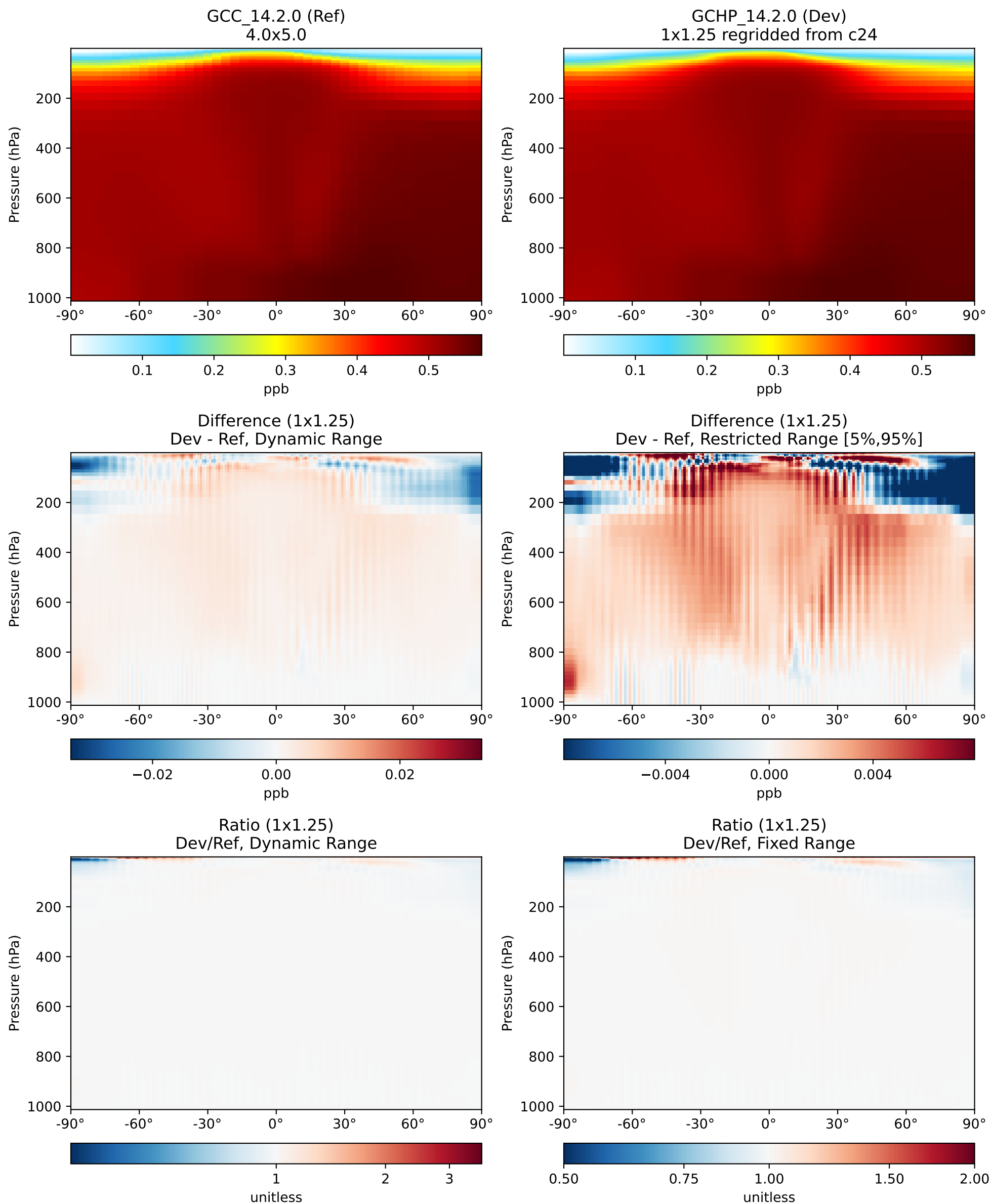
# SpeciesConcVV\_CCl4, Zonal Mean (Apr2019)



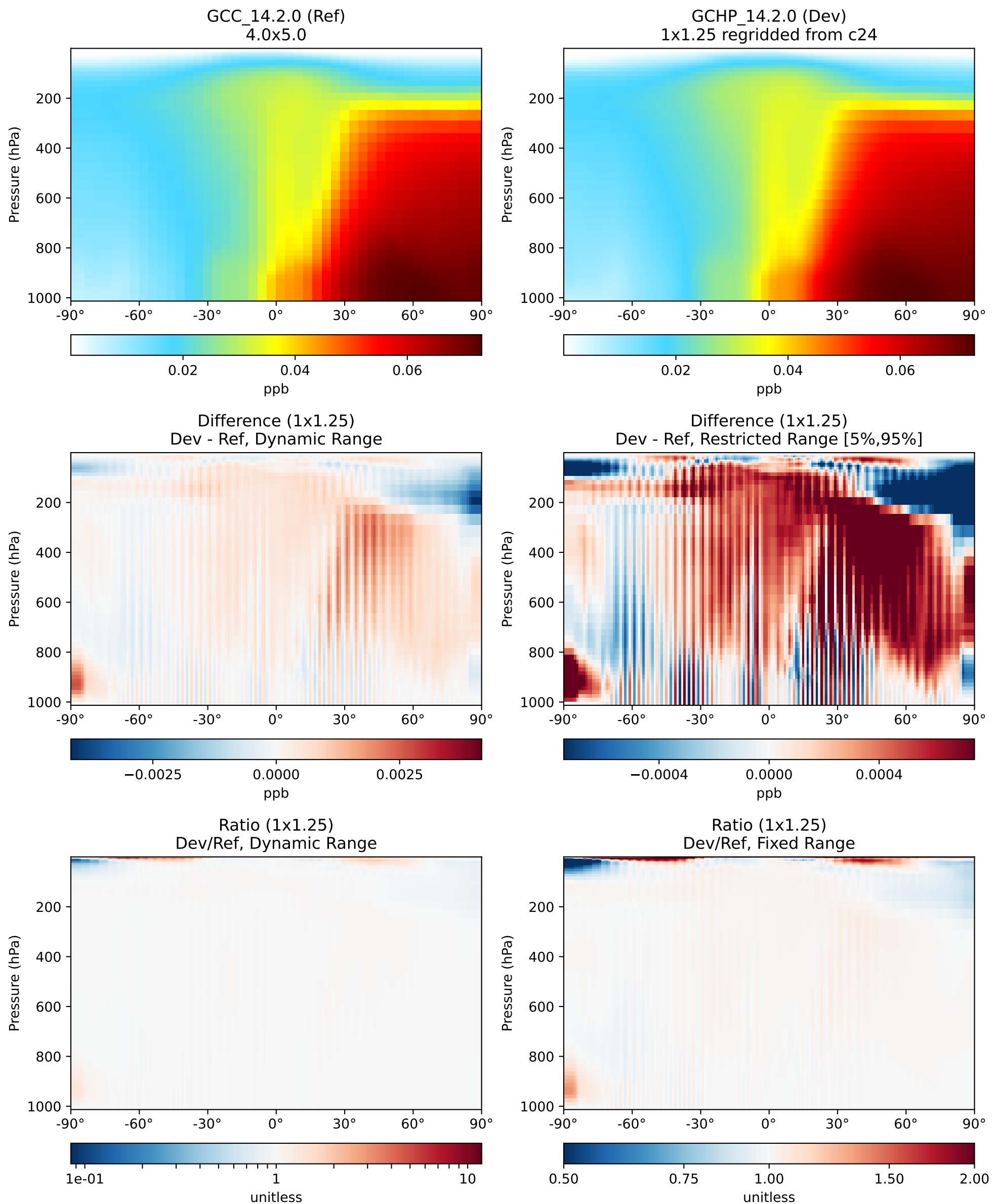
# SpeciesConcVV\_CFCs, Zonal Mean (Apr2019)



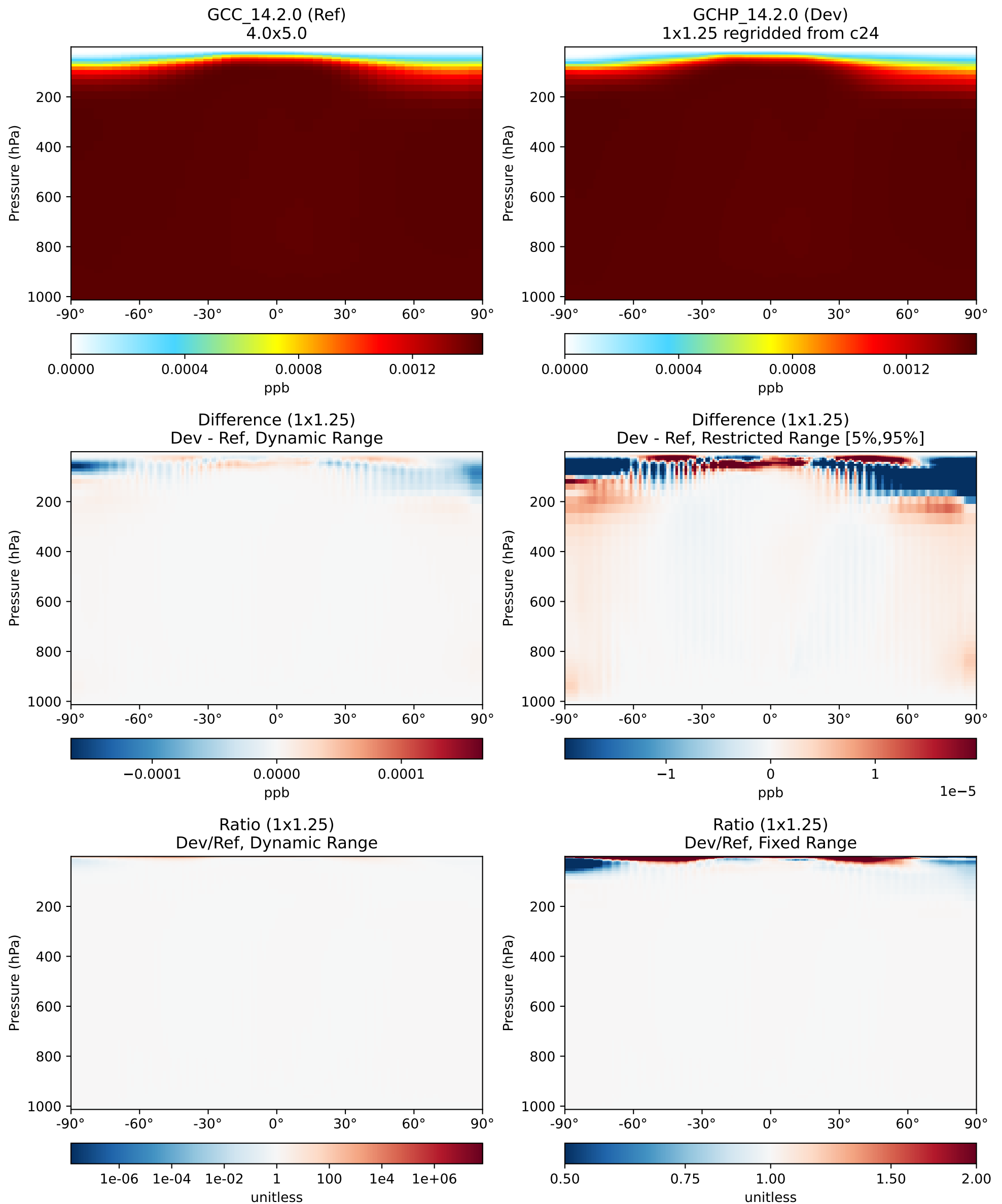
# SpeciesConcVV\_CH3Cl, Zonal Mean (Apr2019)



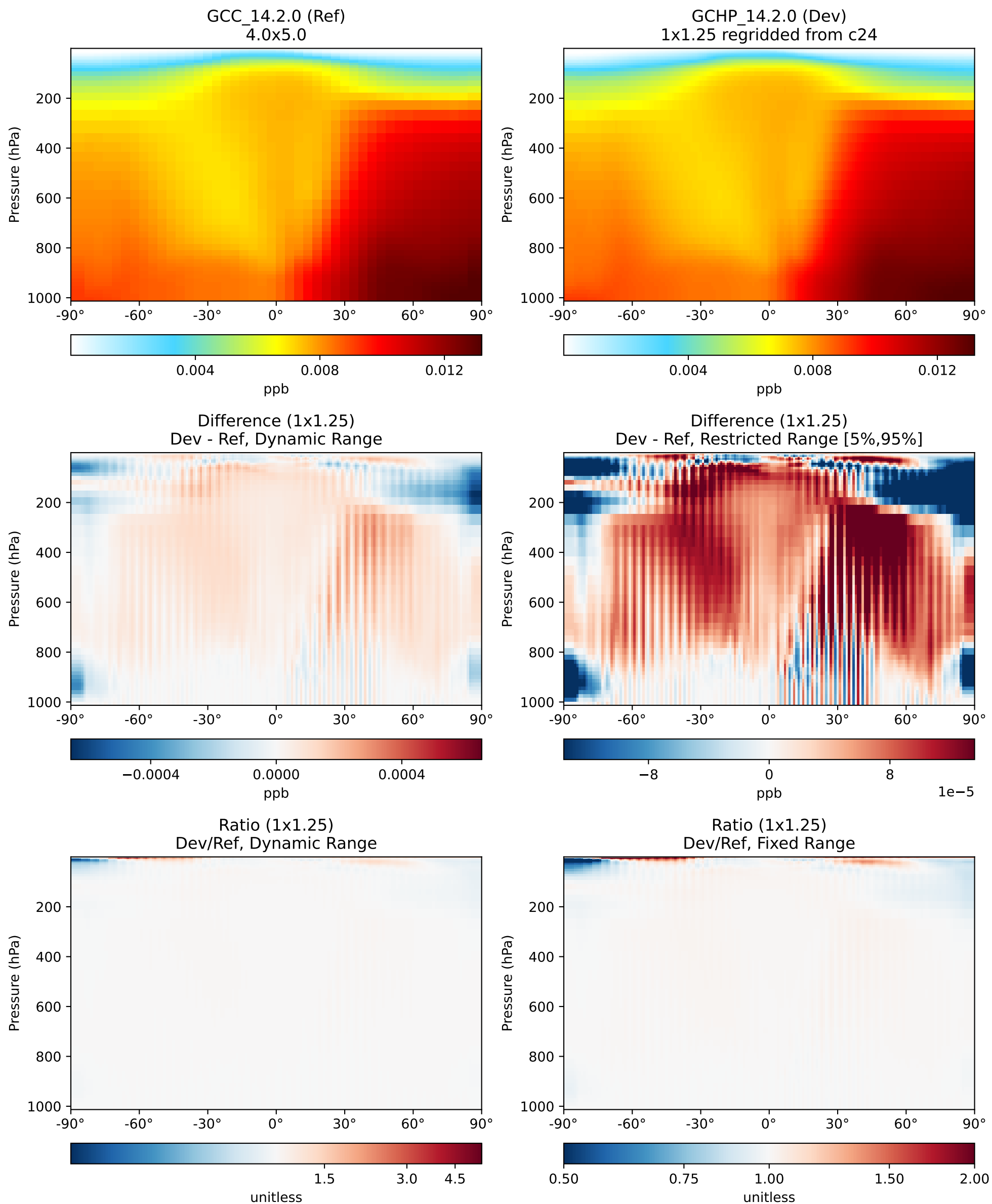
# SpeciesConcVV\_CH2Cl2, Zonal Mean (Apr2019)



# SpeciesConcVV\_CH3CCl3, Zonal Mean (Apr2019)

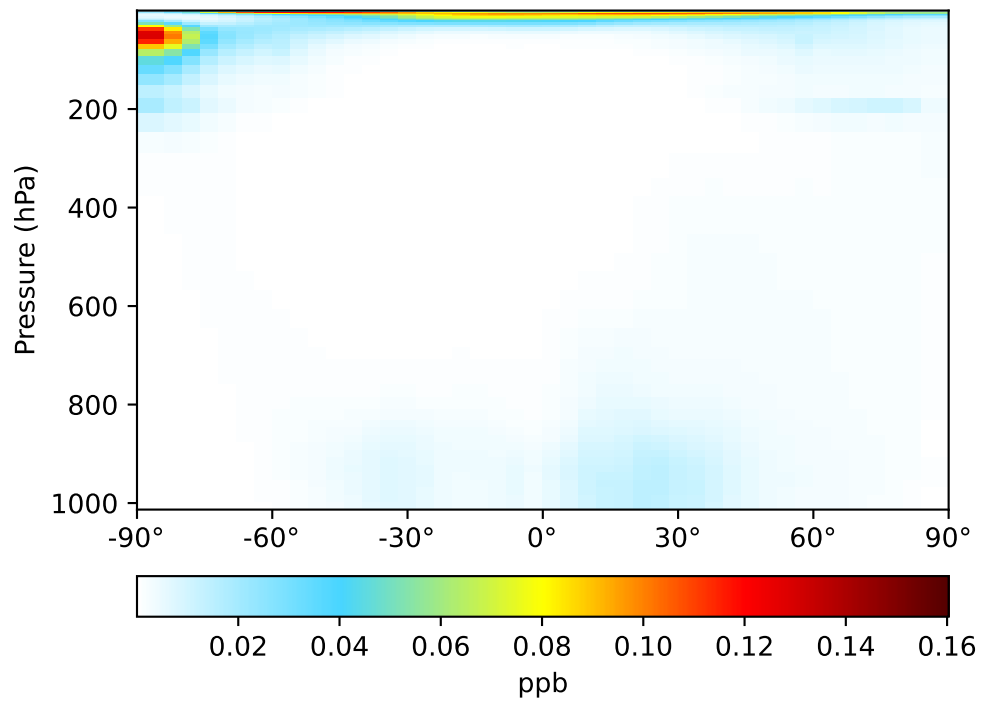


# SpeciesConcVV\_CHCl3, Zonal Mean (Apr2019)

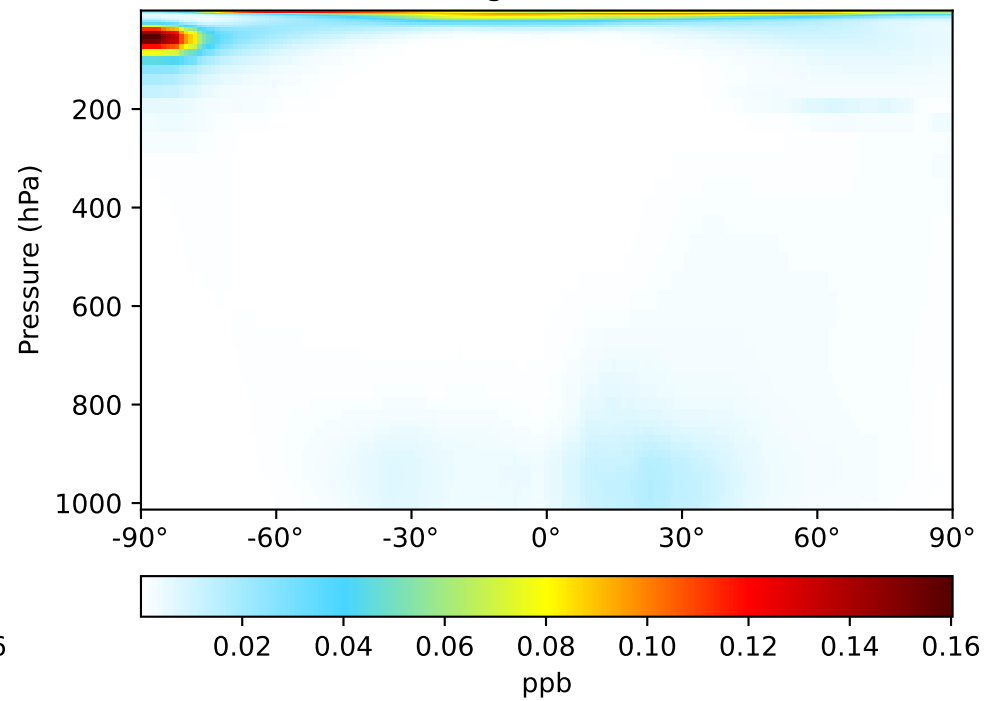


# SpeciesConcVV\_HOCl, Zonal Mean (Apr2019)

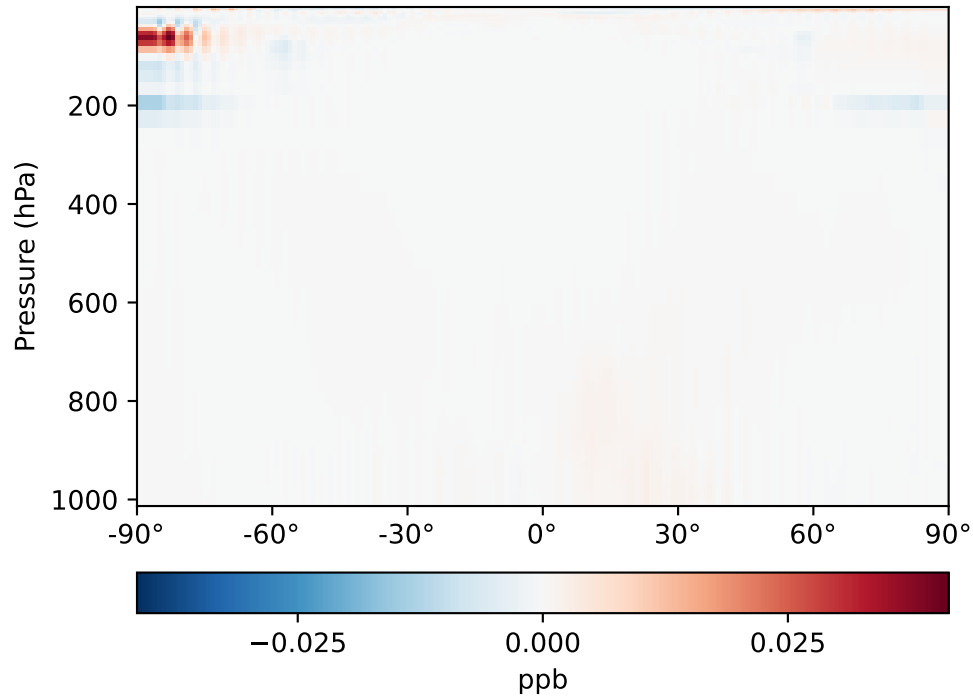
GCC\_14.2.0 (Ref)  
4.0x5.0



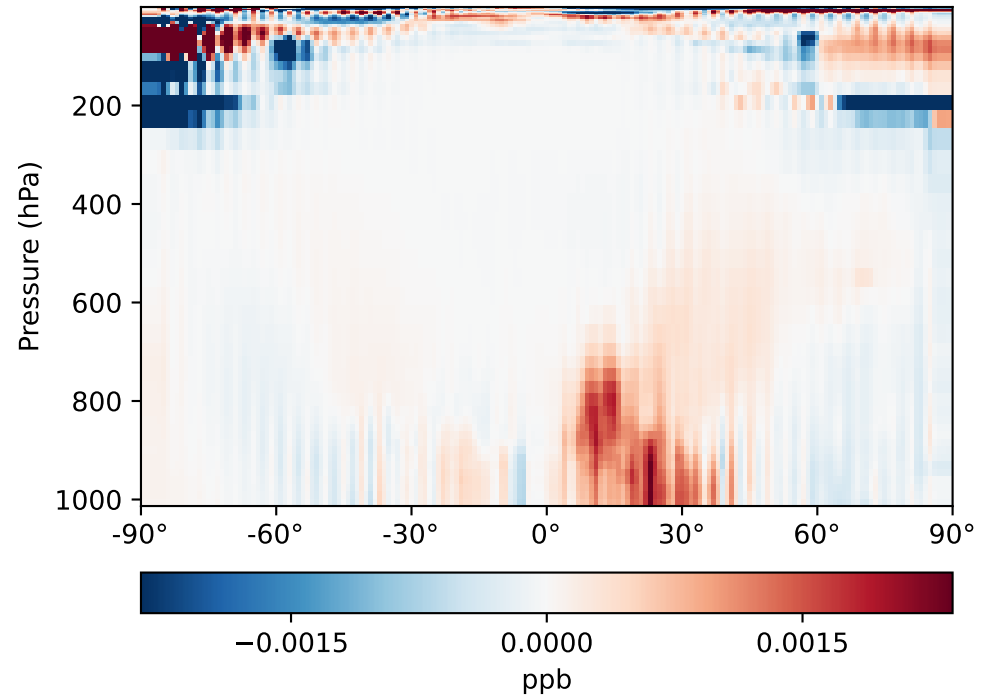
GCHP\_14.2.0 (Dev)  
1x1.25 regridged from c24



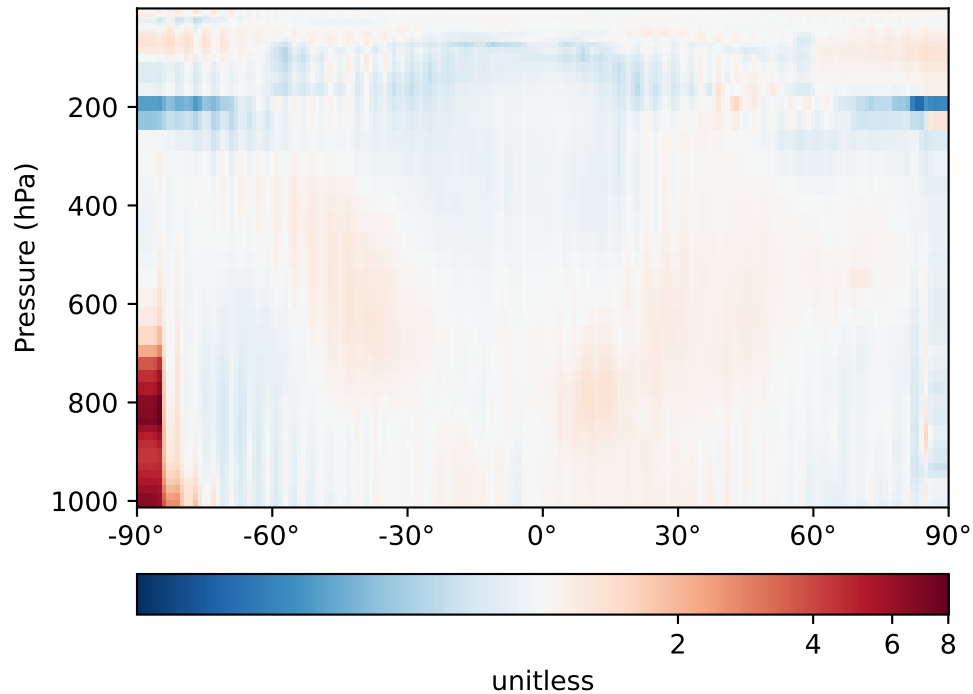
Difference (1x1.25)  
Dev - Ref, Dynamic Range



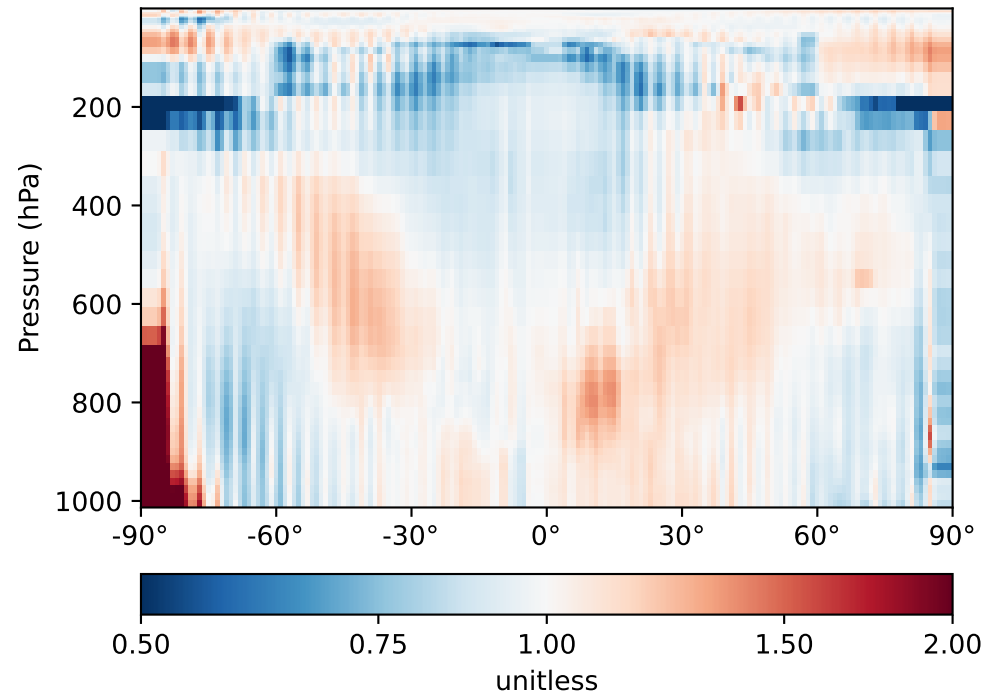
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

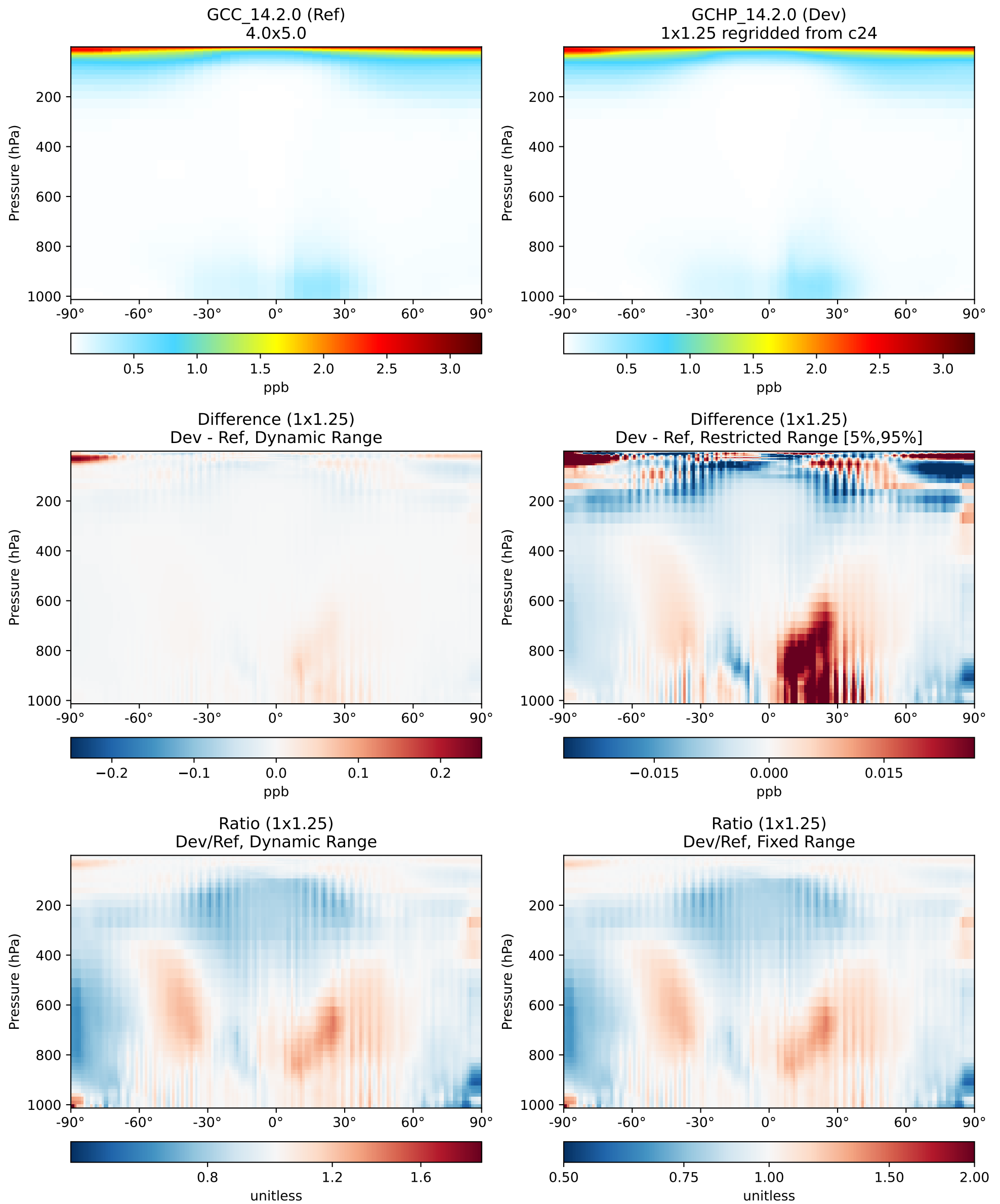


Ratio (1x1.25)  
Dev/Ref, Fixed Range

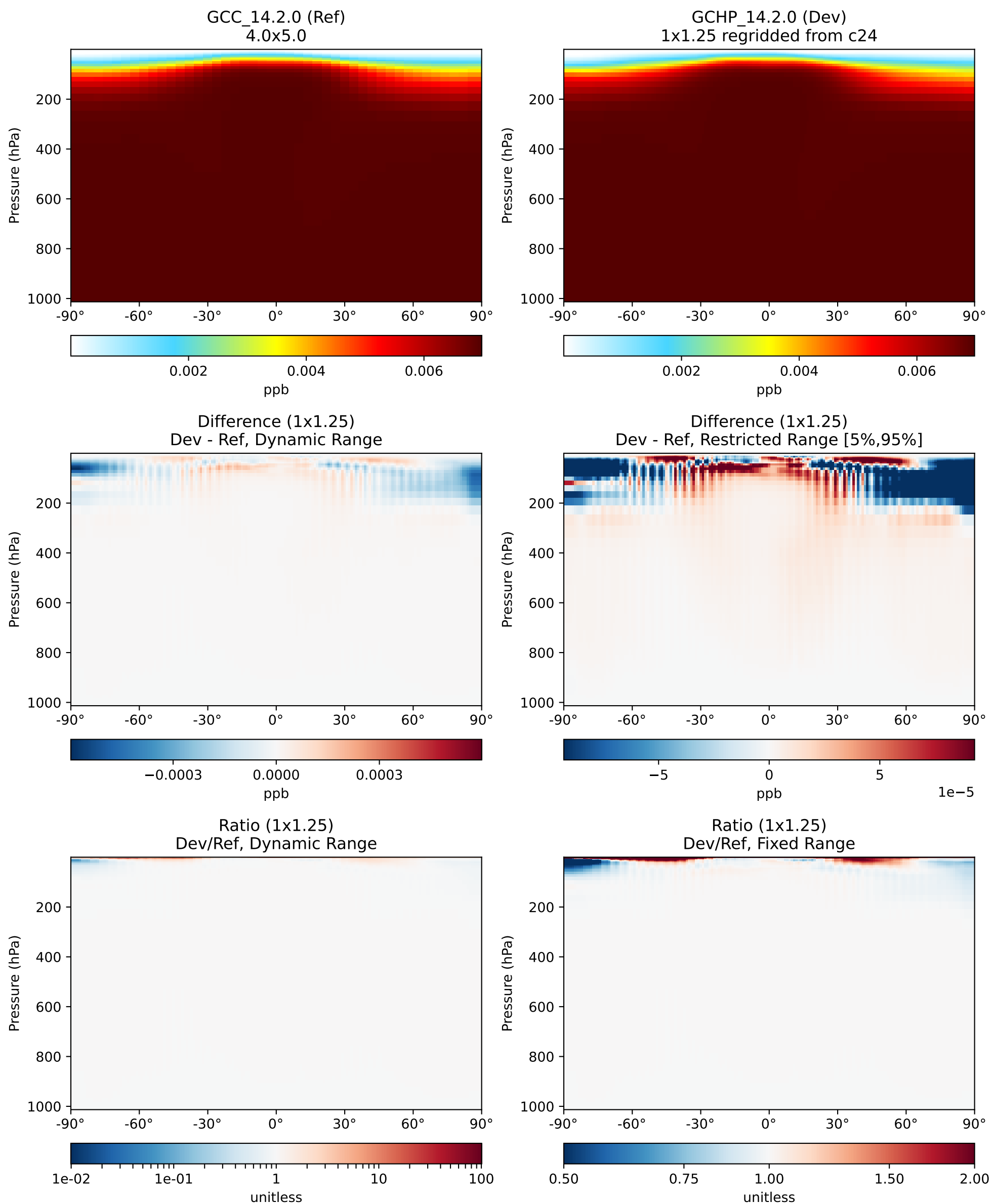




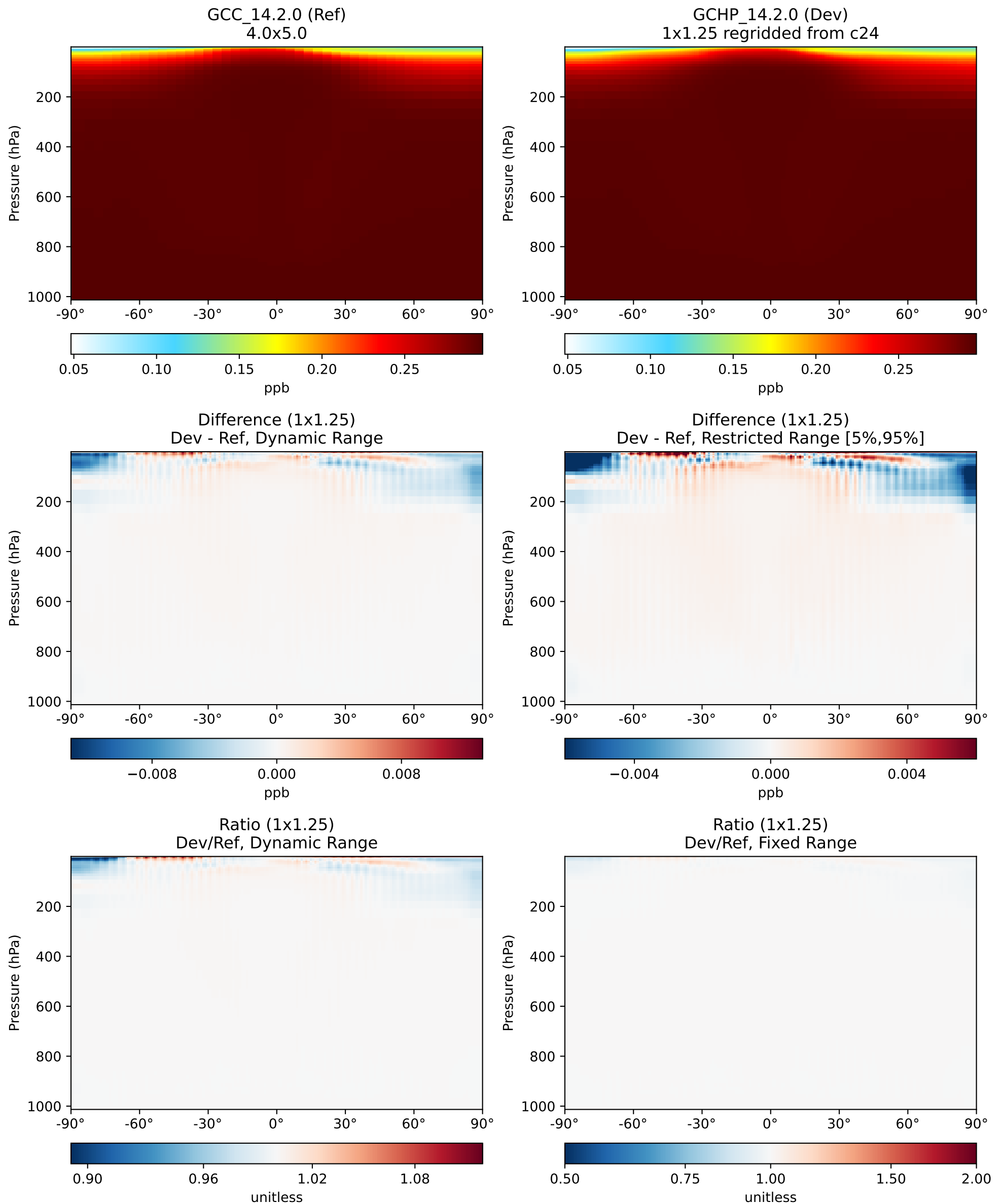
# SpeciesConcVW\_HCl, Zonal Mean (Apr2019)



# SpeciesConcVV\_Halons, Zonal Mean (Apr2019)



# SpeciesConcVV\_HCFCs, Zonal Mean (Apr2019)



# SpeciesConcVV\_OClO, Zonal Mean (Apr2019)

