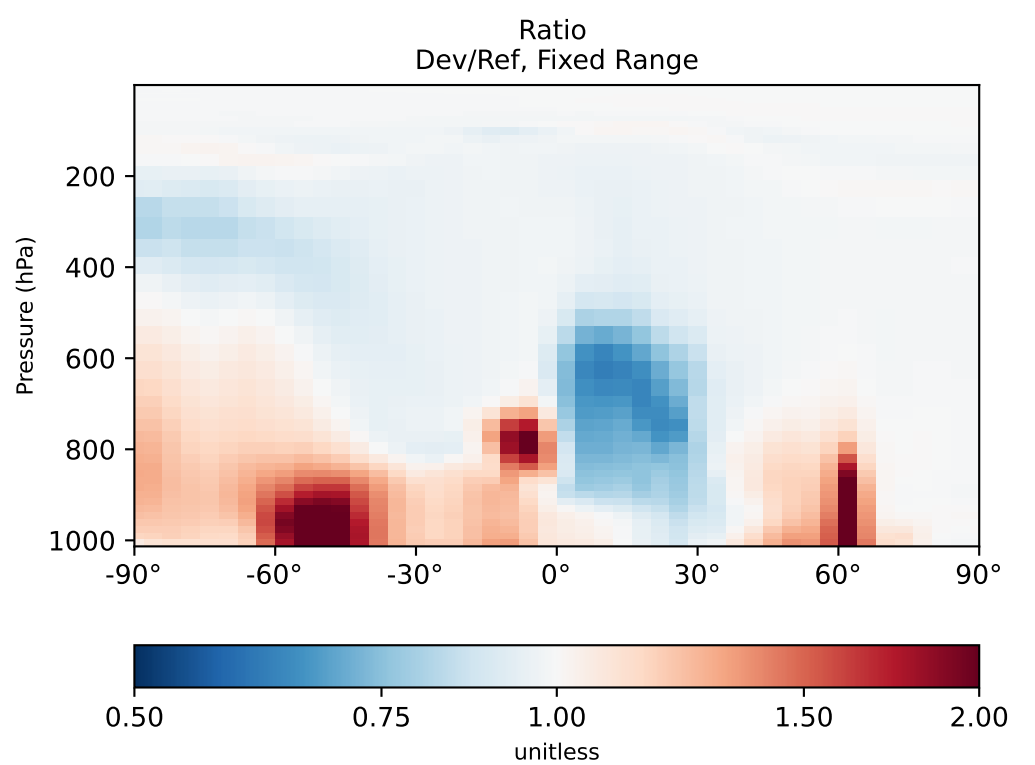
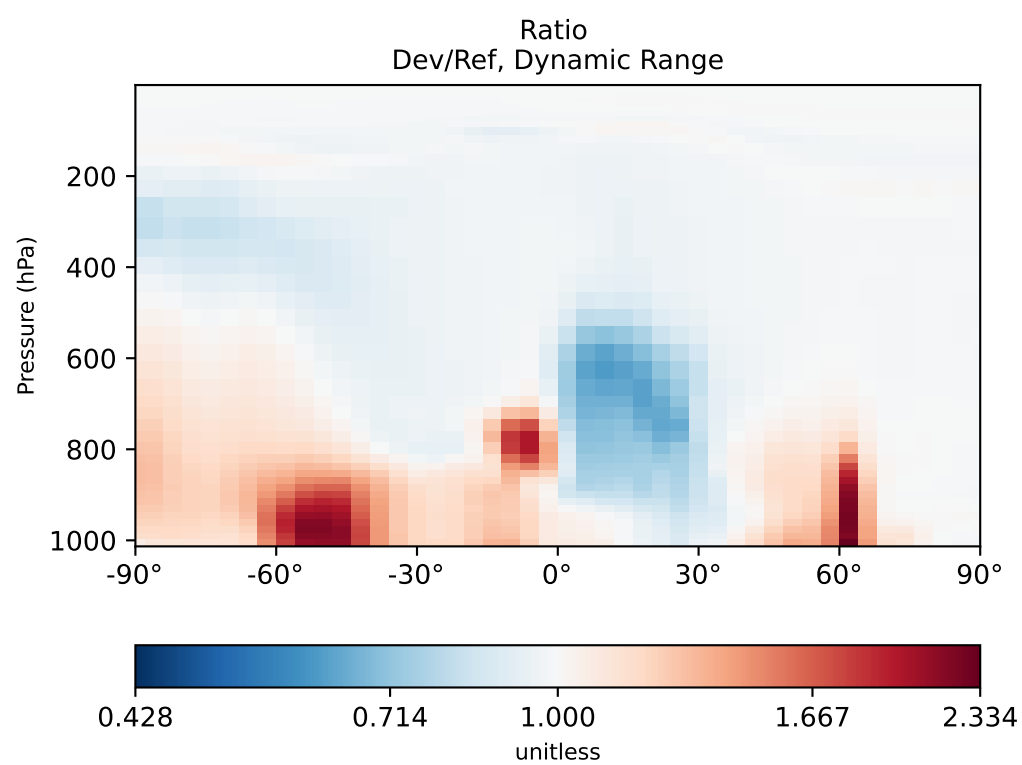
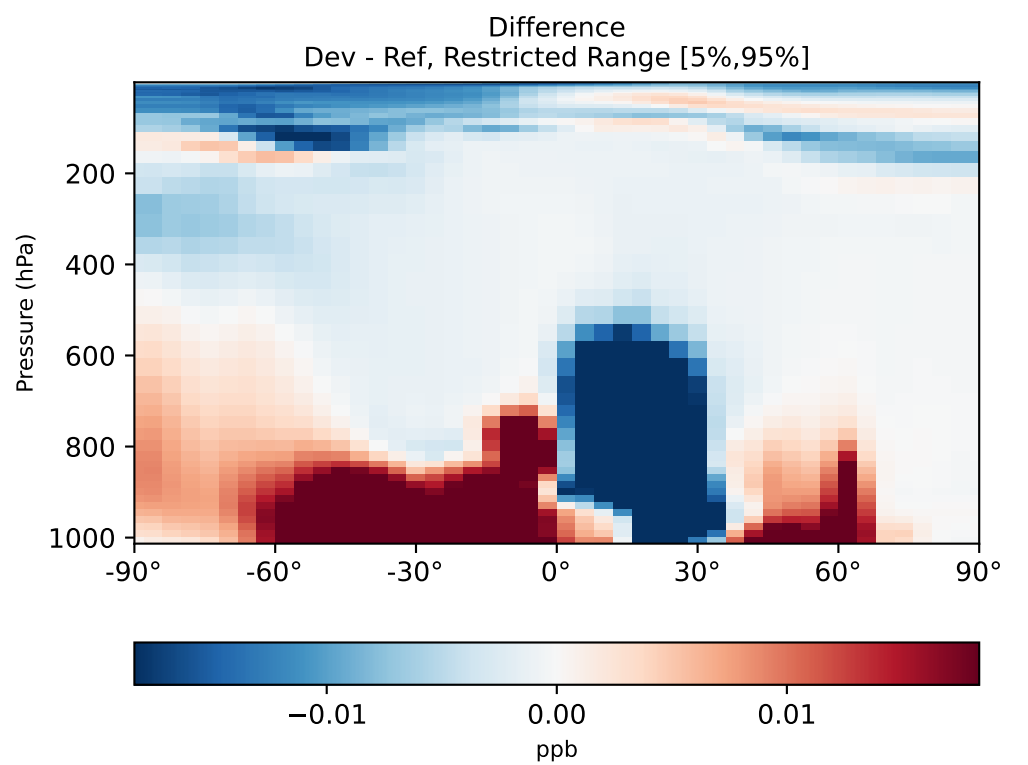
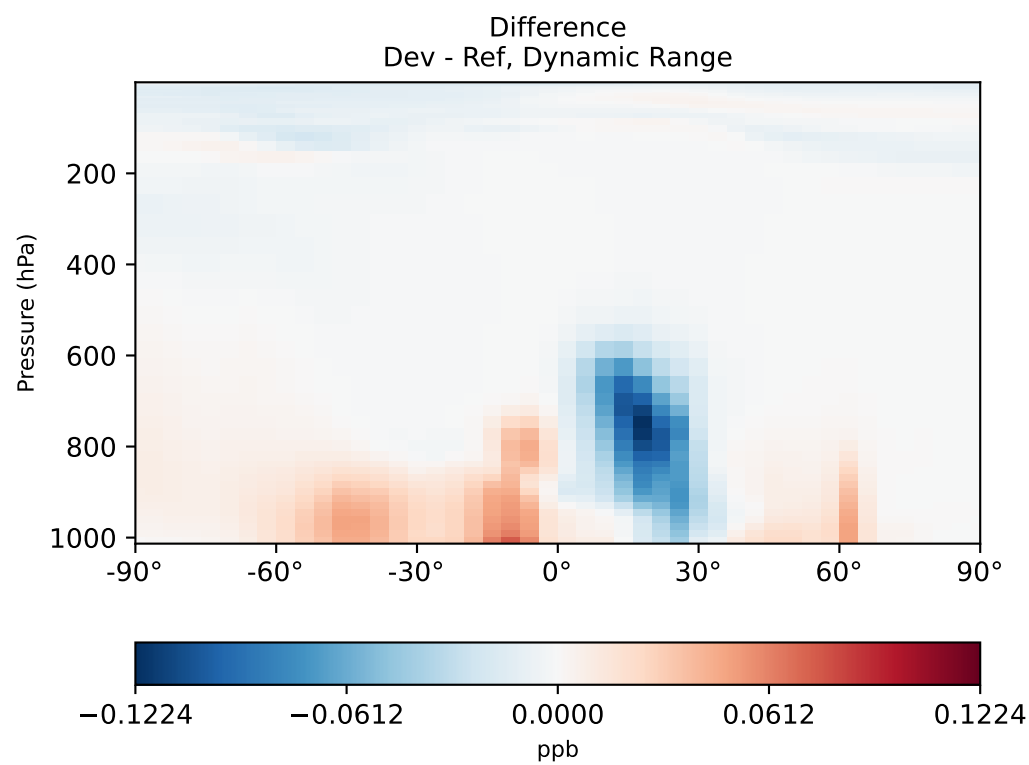
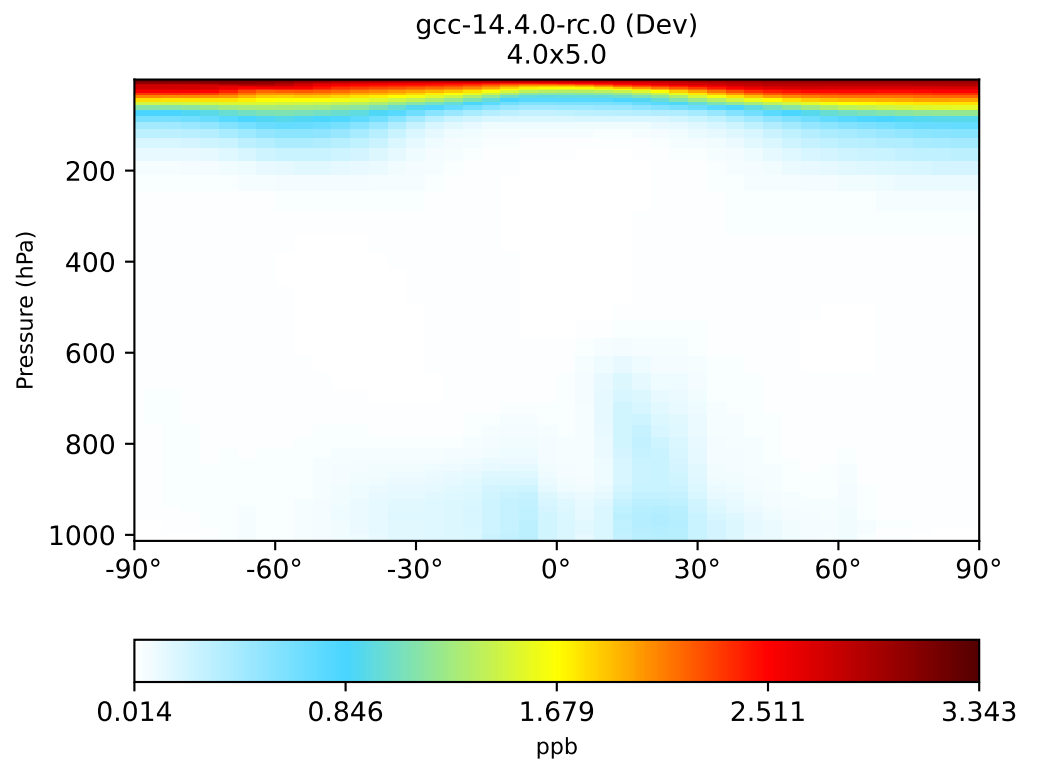
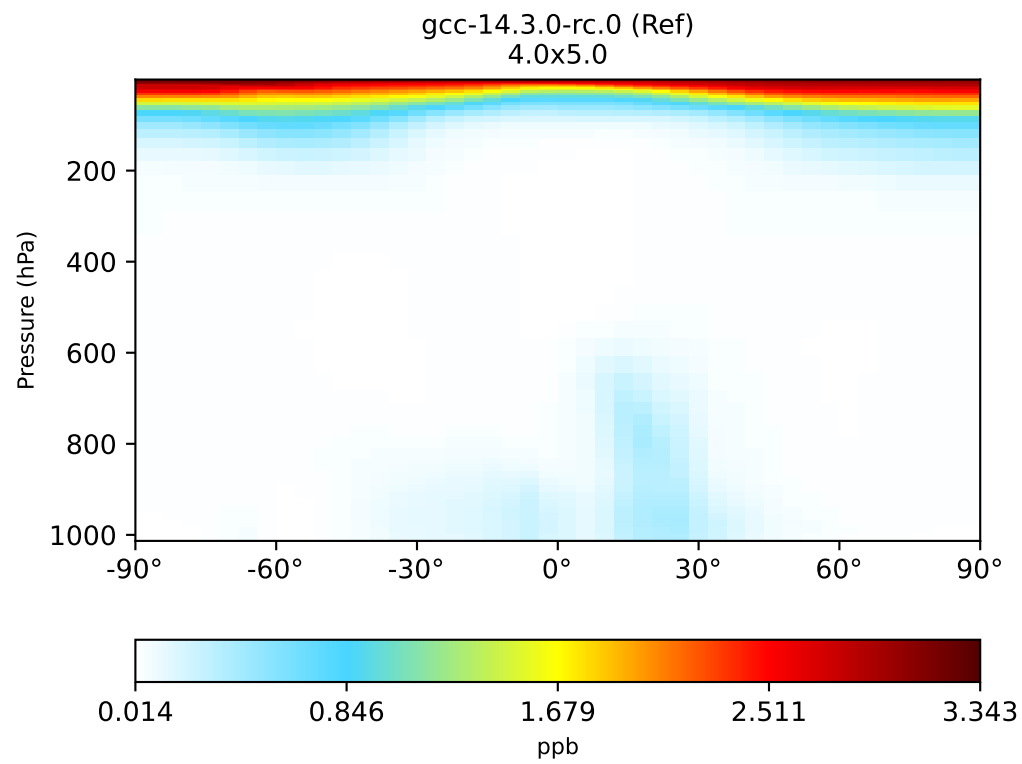
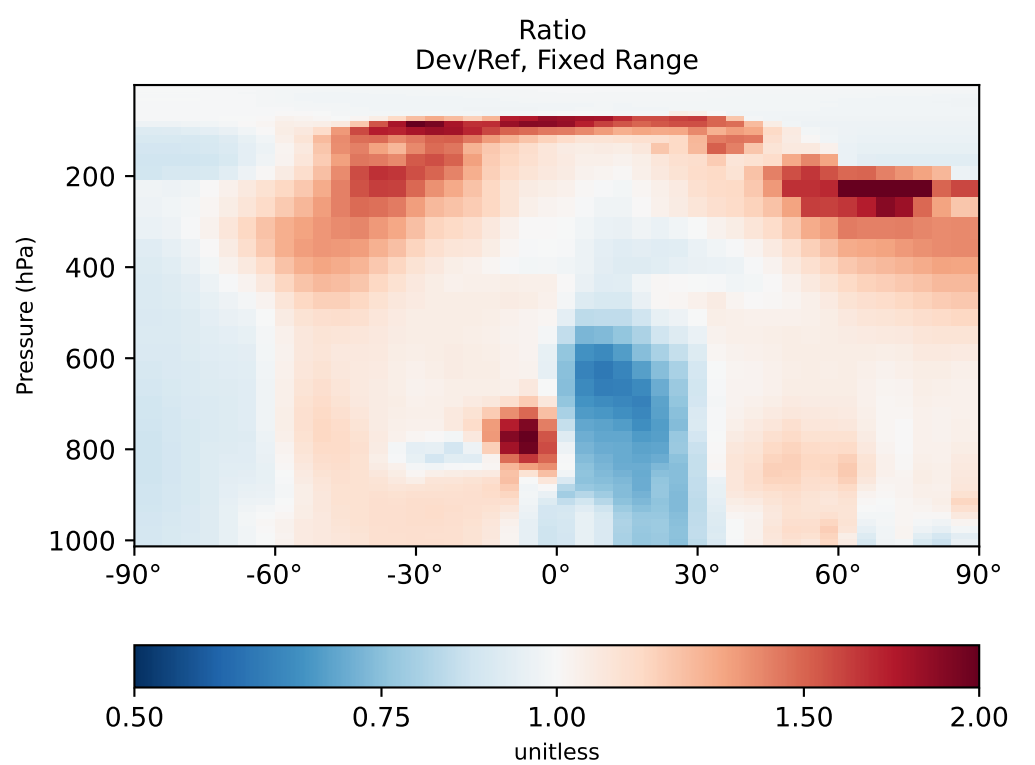
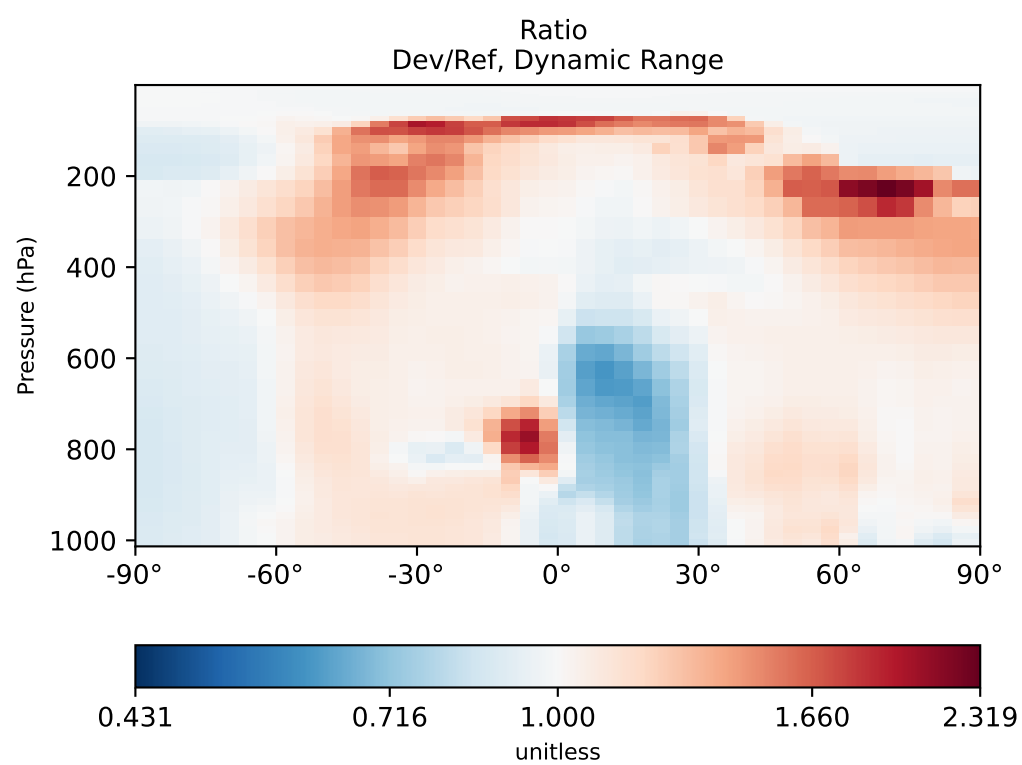
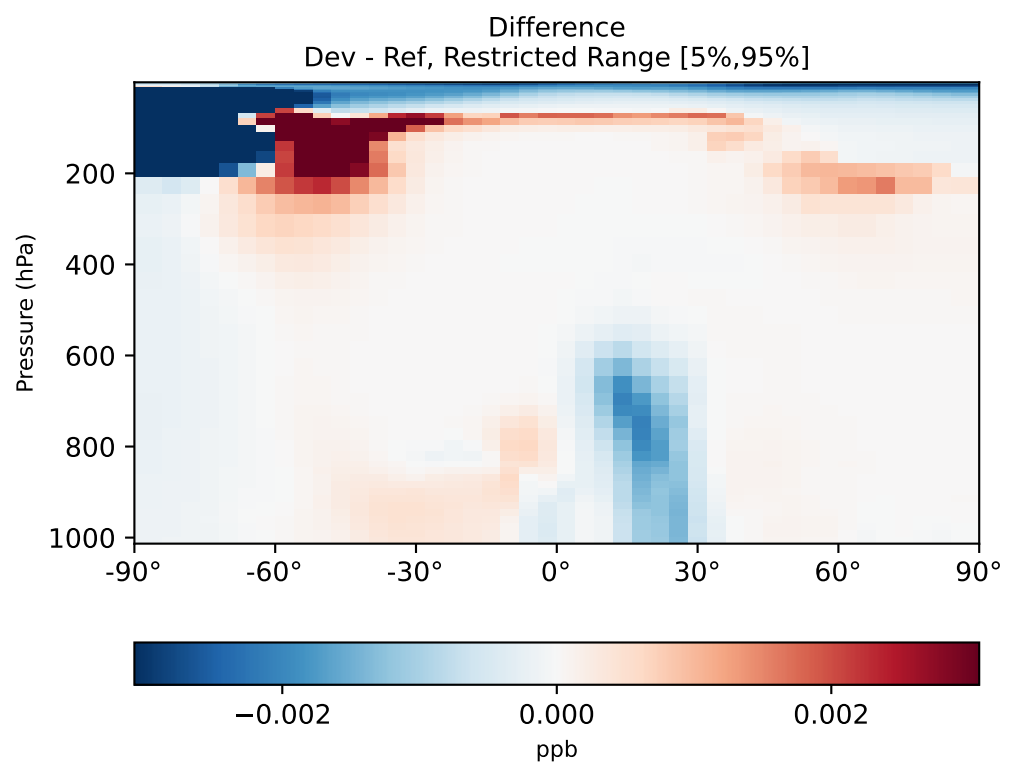
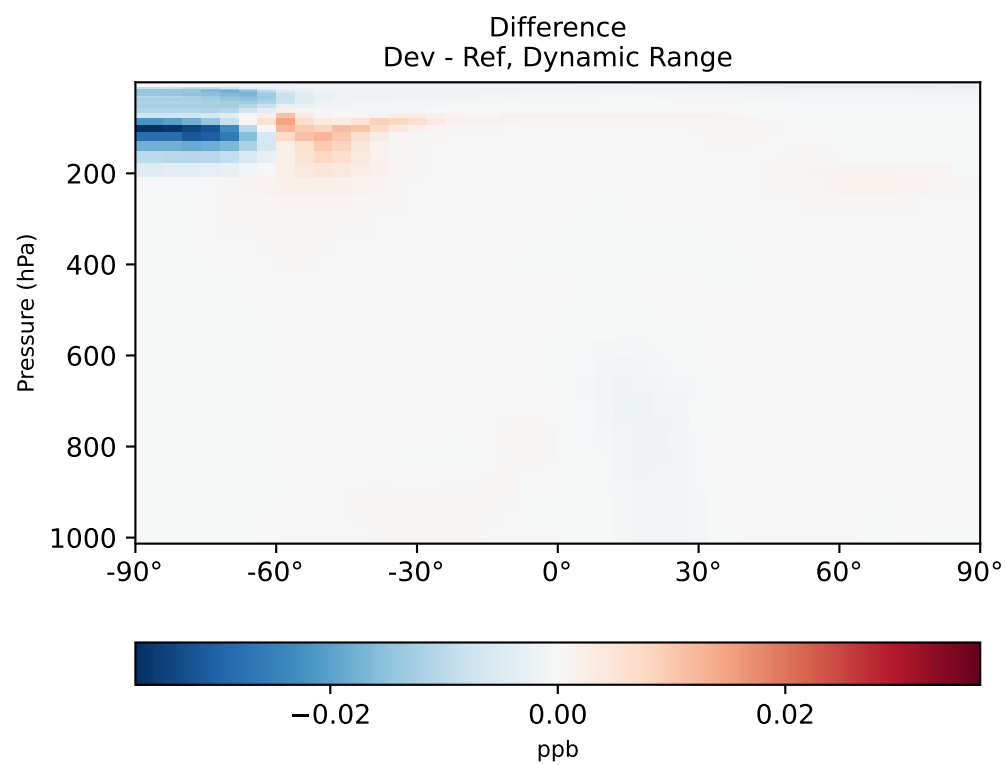
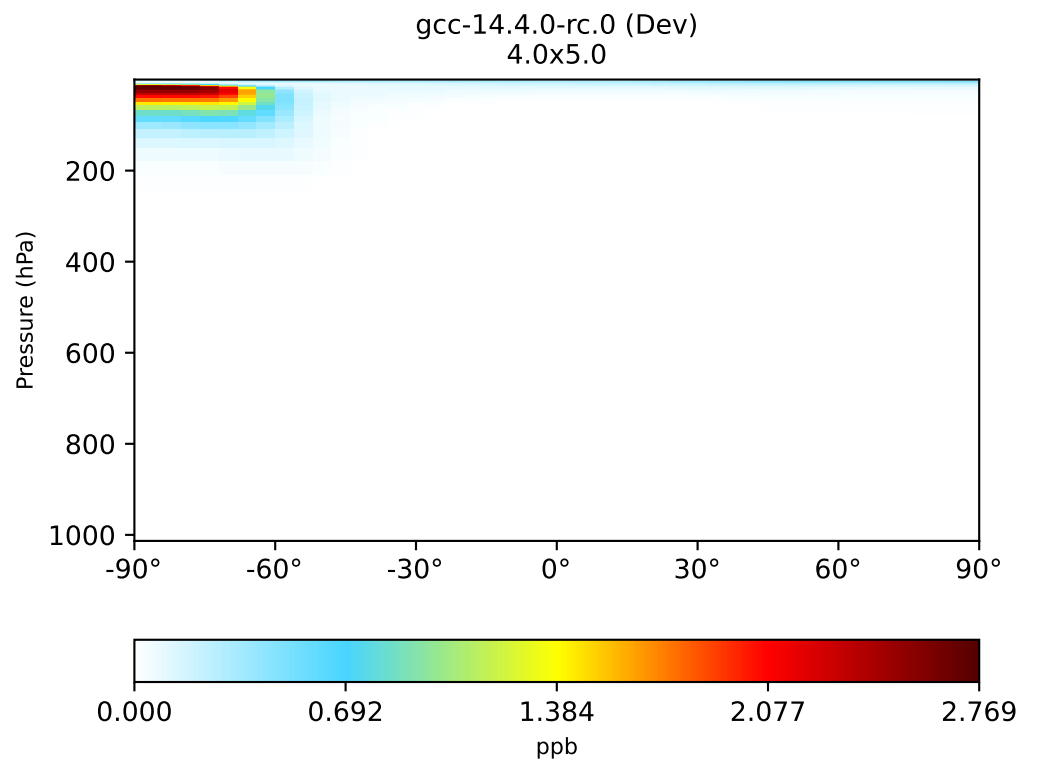
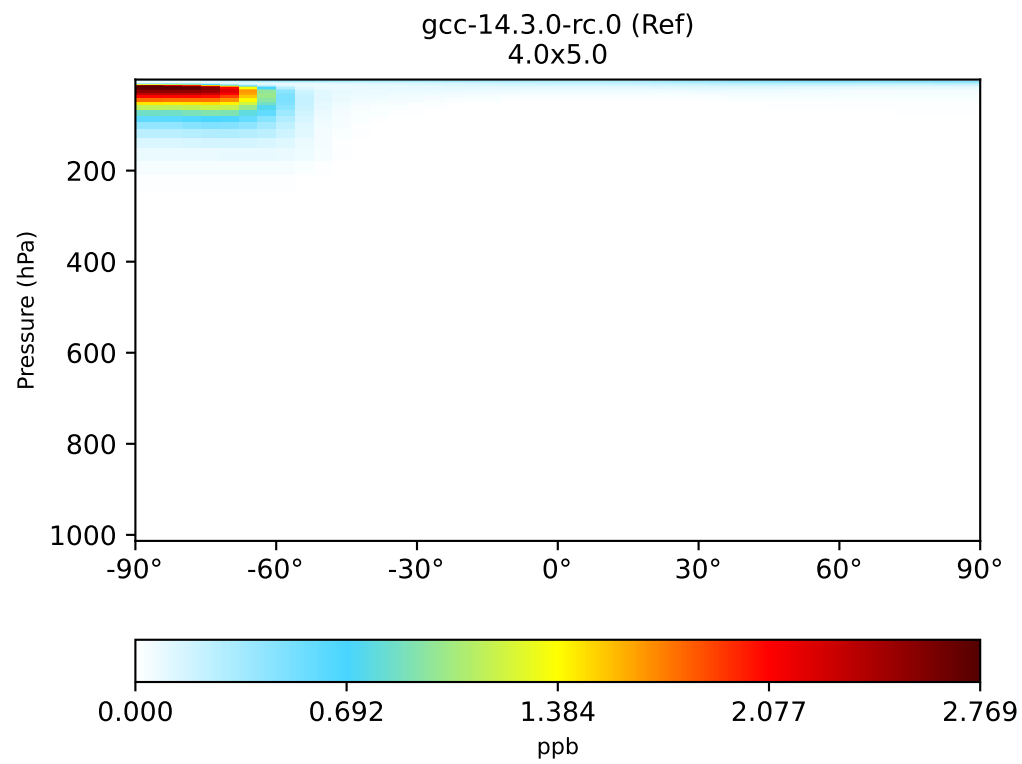


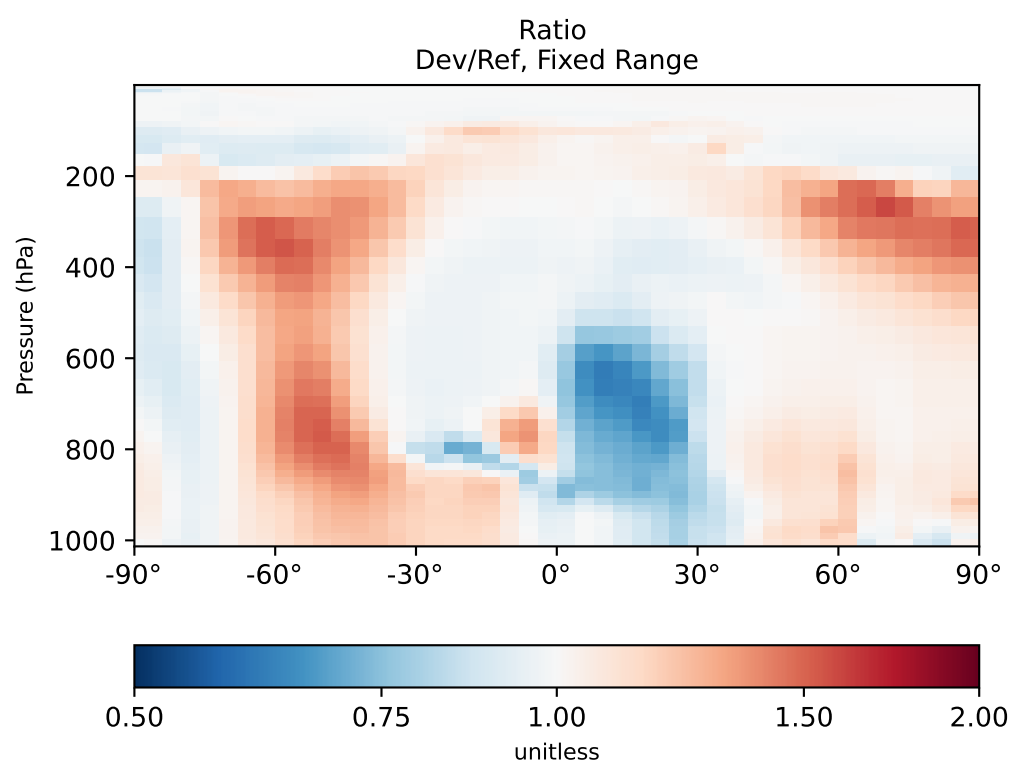
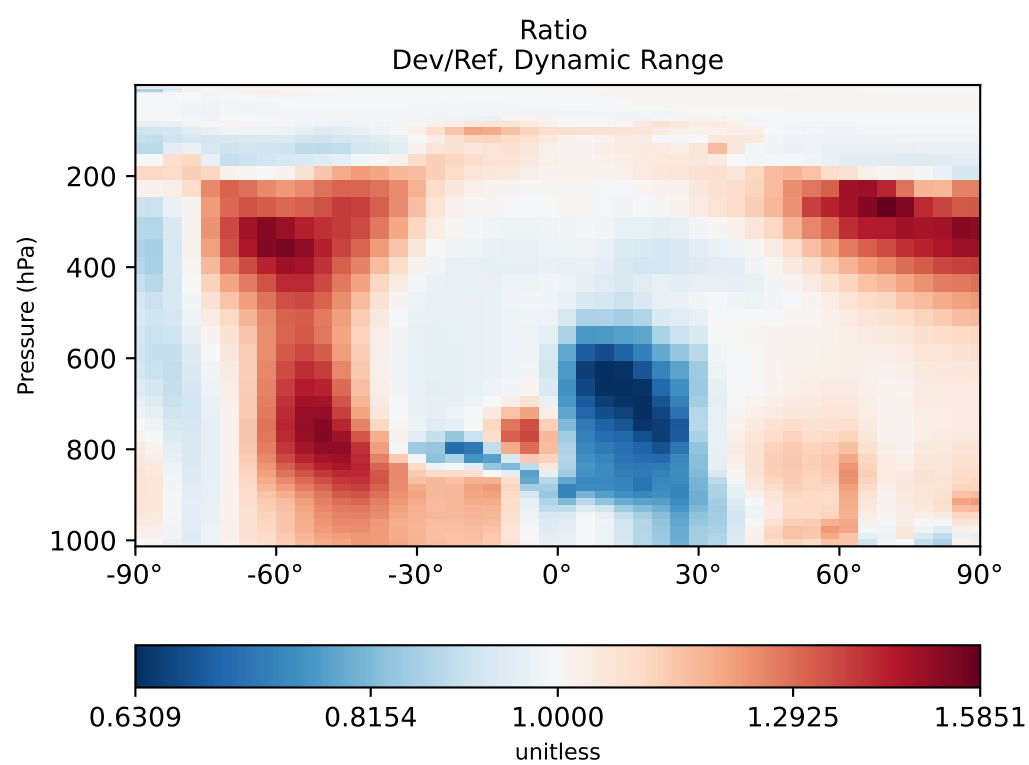
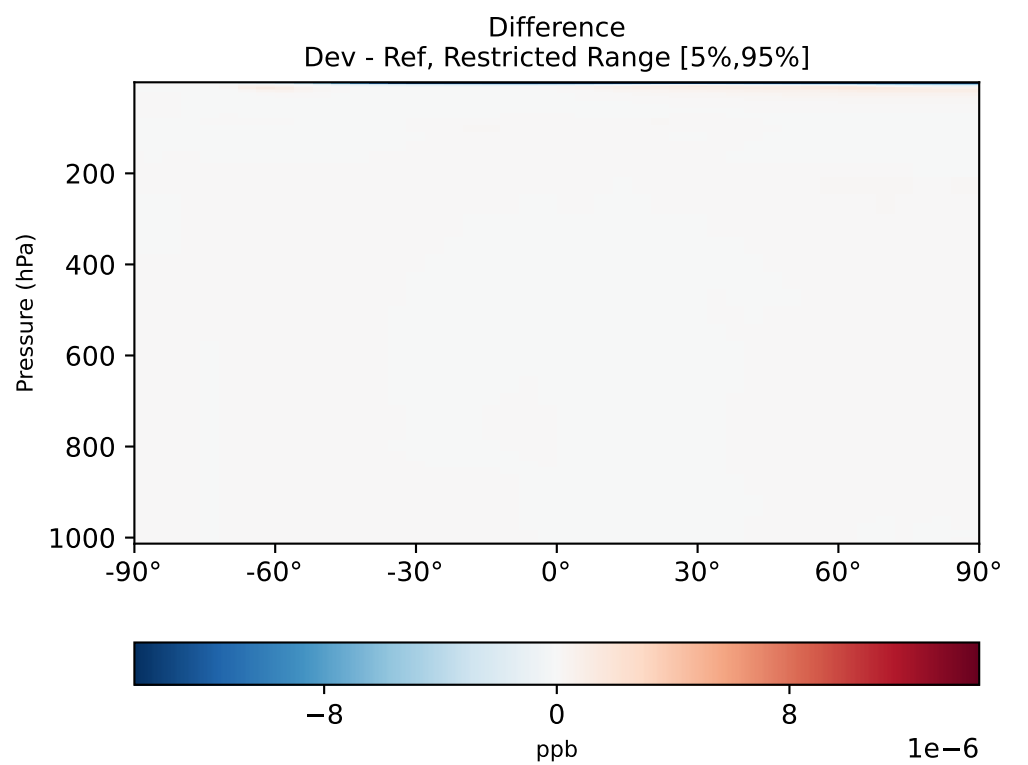
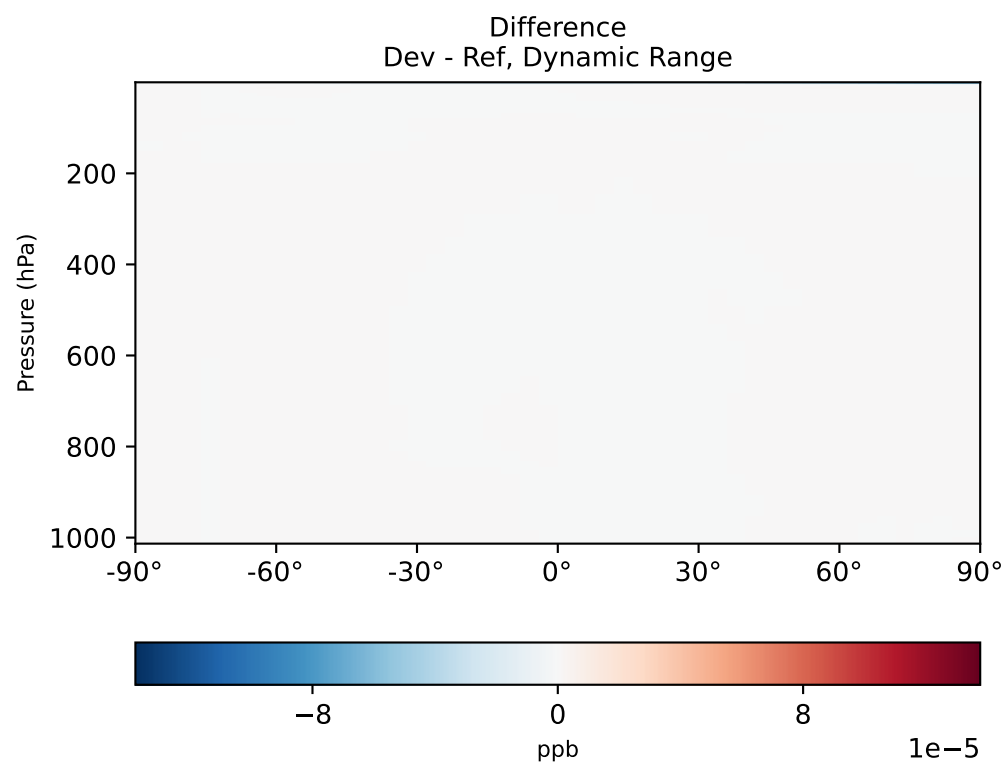
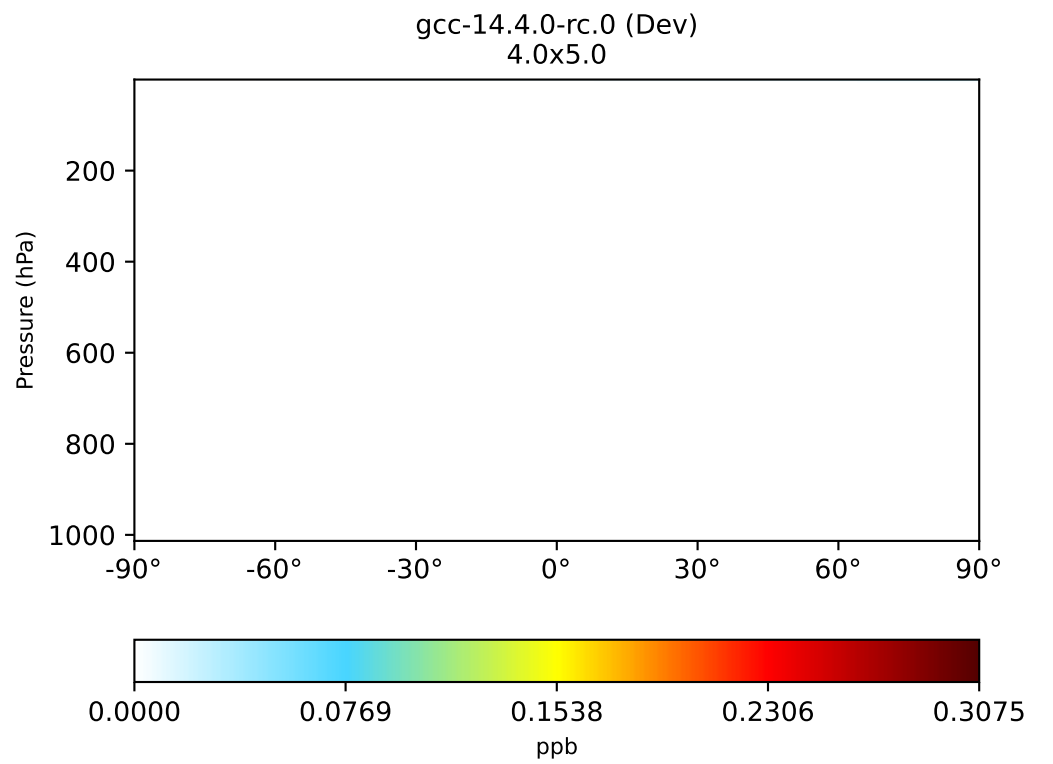
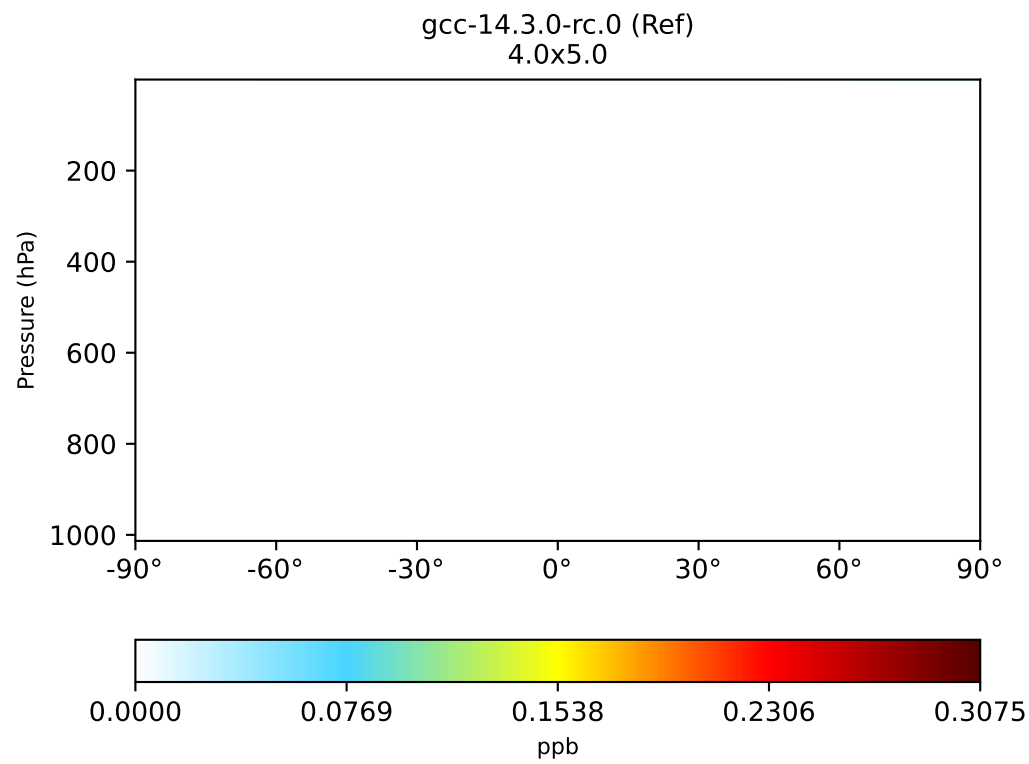
# SpeciesConcVV\_Cly, Zonal Mean (Jul2019)



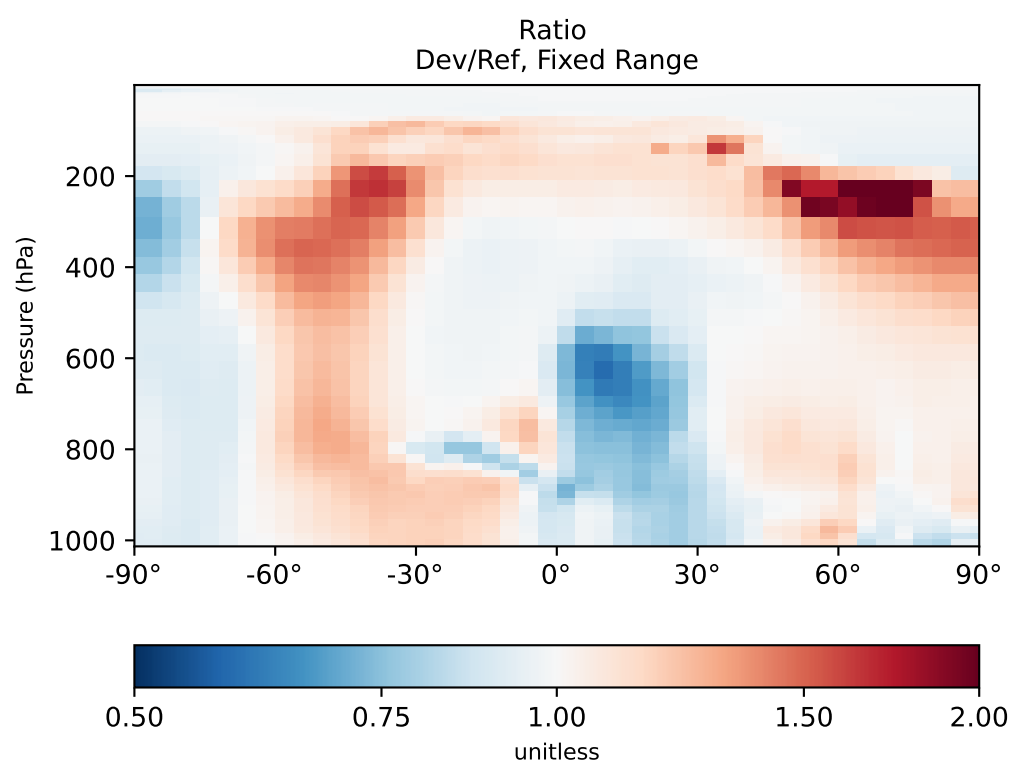
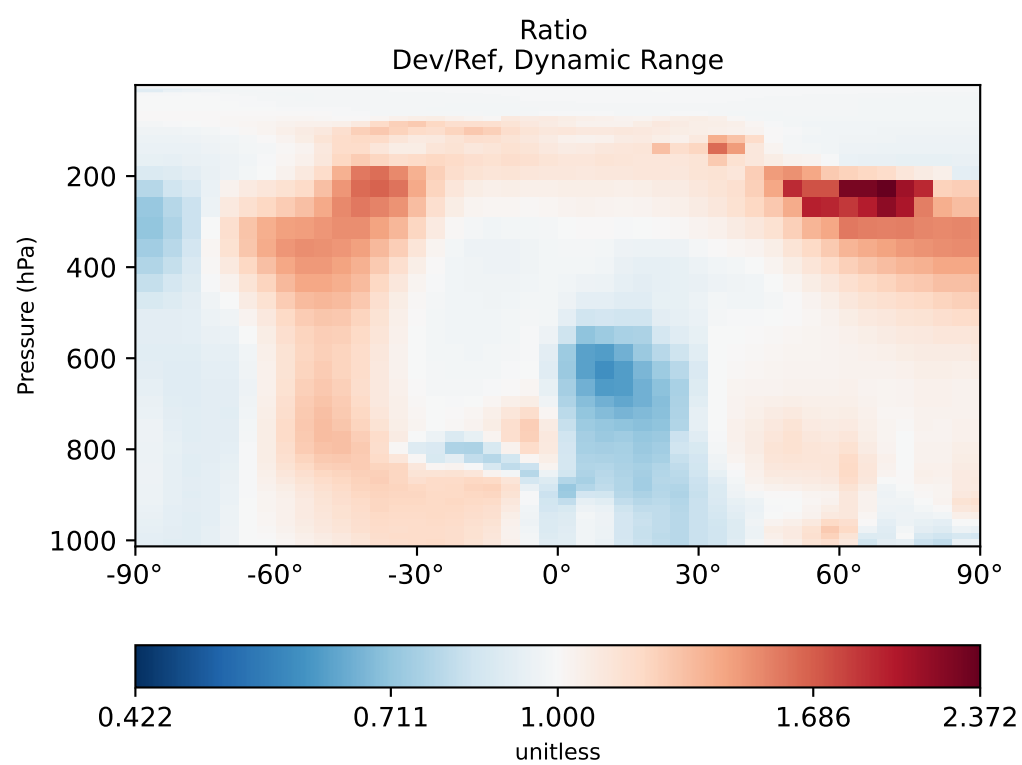
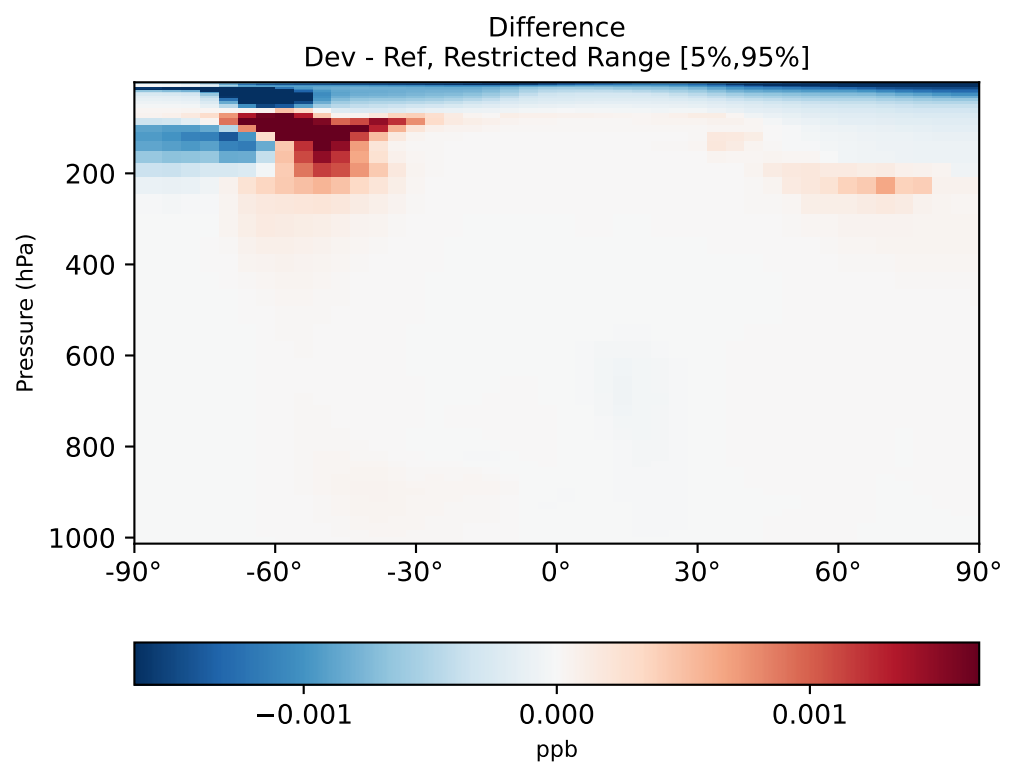
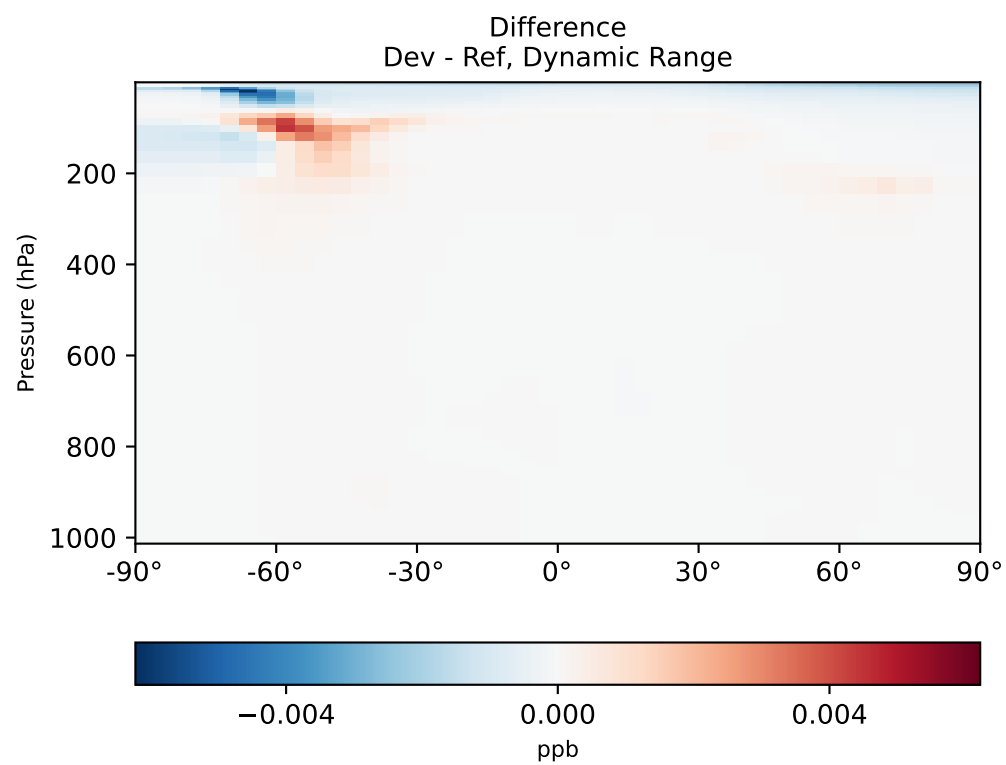
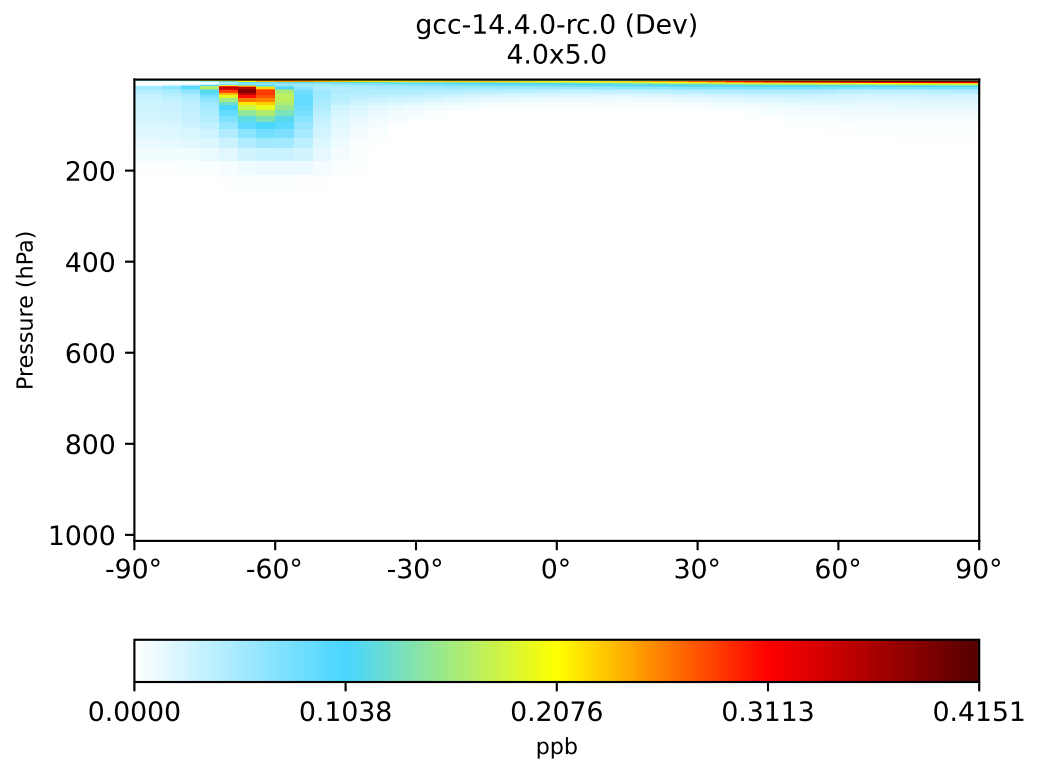
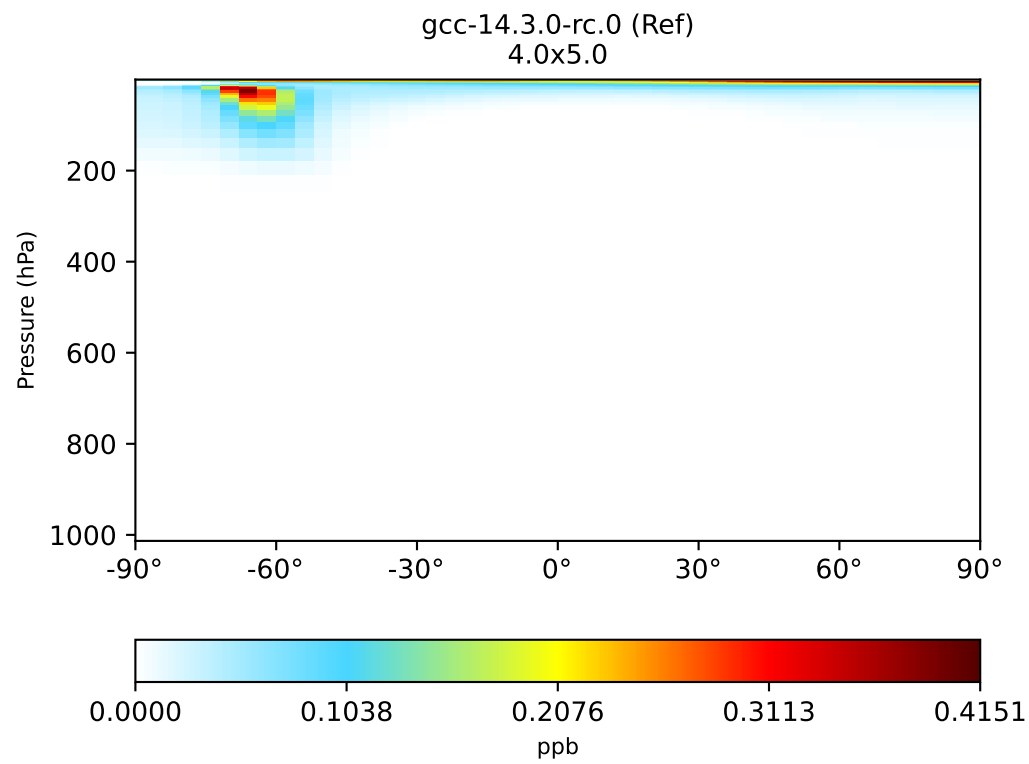
# SpeciesConcVV\_ClOx, Zonal Mean (Jul2019)



# SpeciesConcVV\_Cl, Zonal Mean (Jul2019)

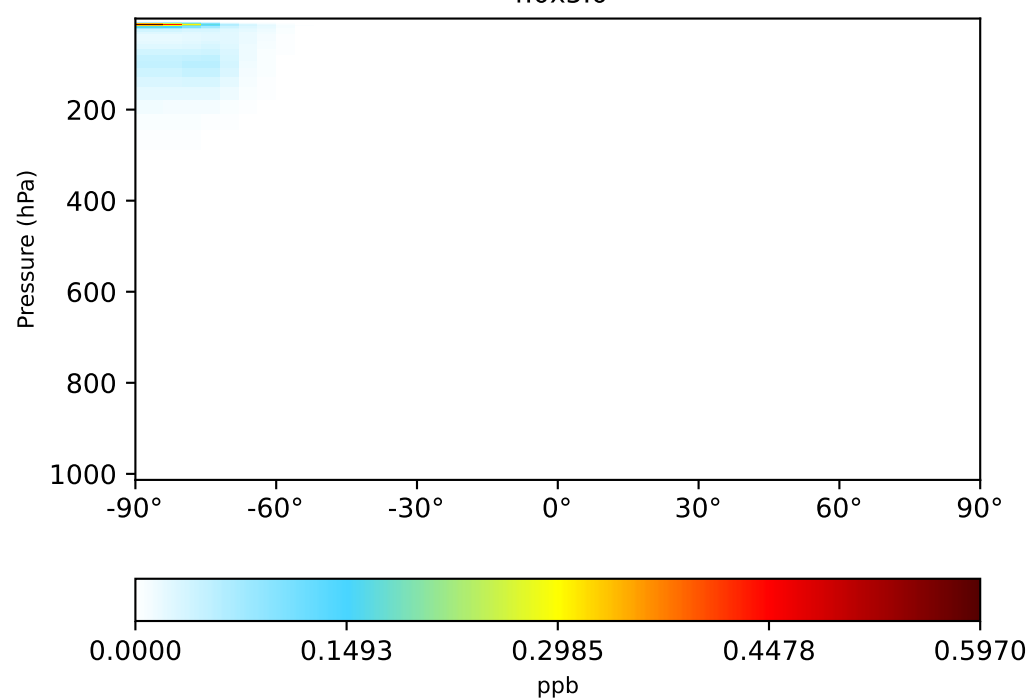


# SpeciesConcVV\_CIO, Zonal Mean (Jul2019)

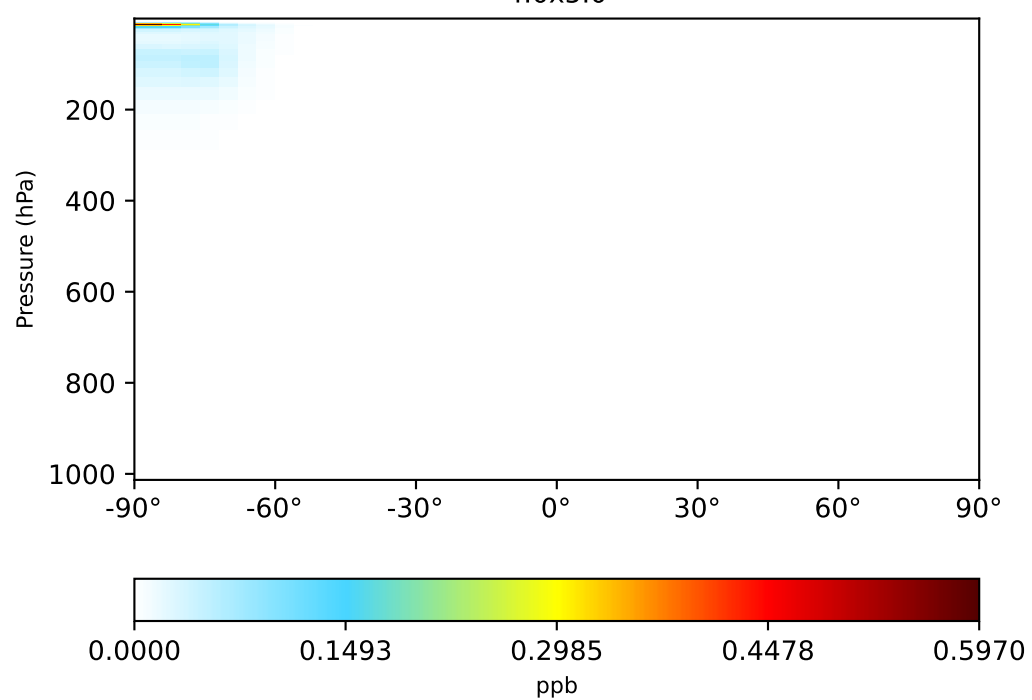


# SpeciesConcVV\_Cl2, Zonal Mean (Jul2019)

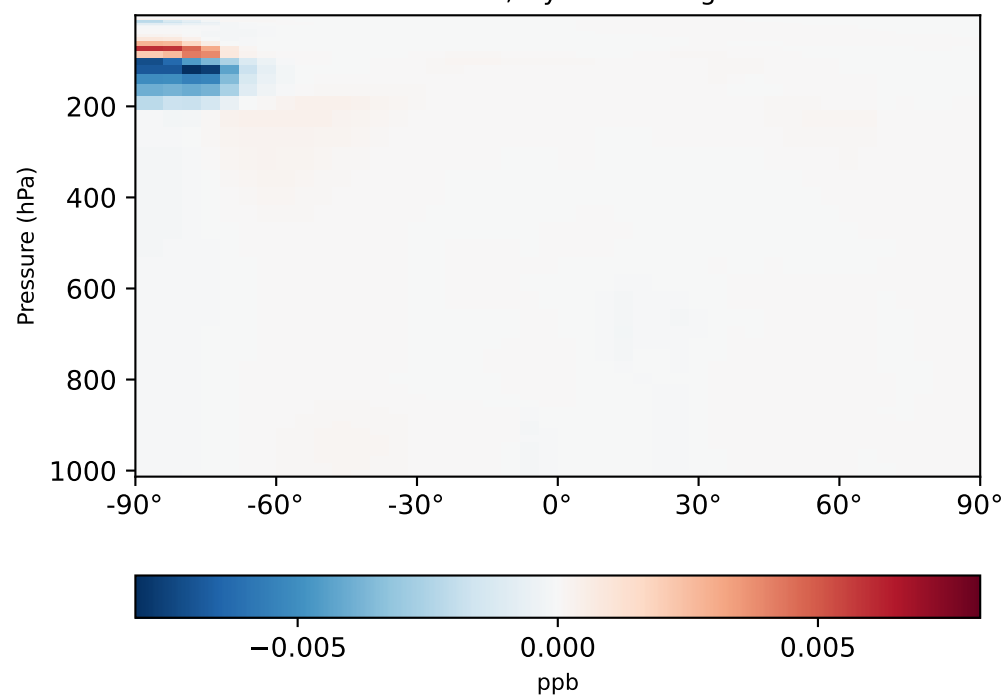
gcc-14.3.0-rc.0 (Ref)  
4.0x5.0



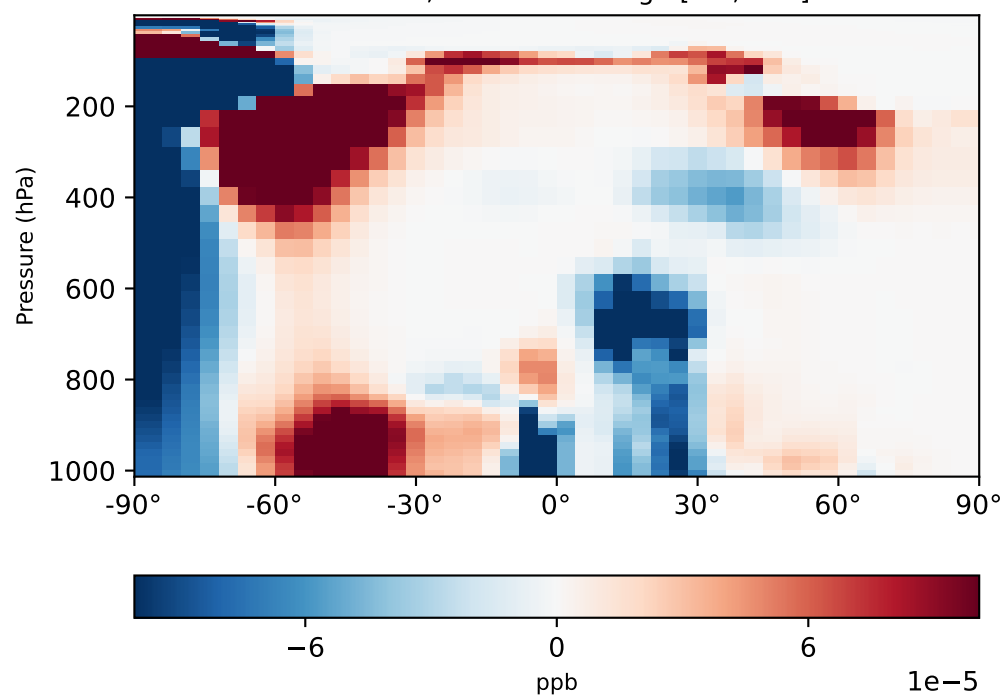
gcc-14.4.0-rc.0 (Dev)  
4.0x5.0



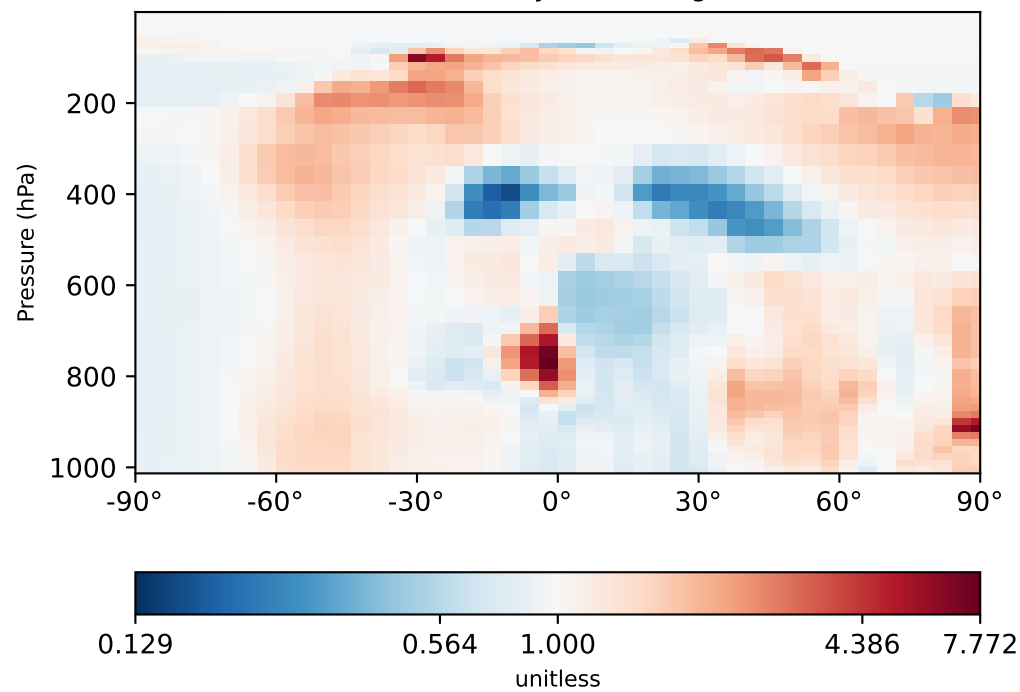
Difference  
Dev - Ref, Dynamic Range



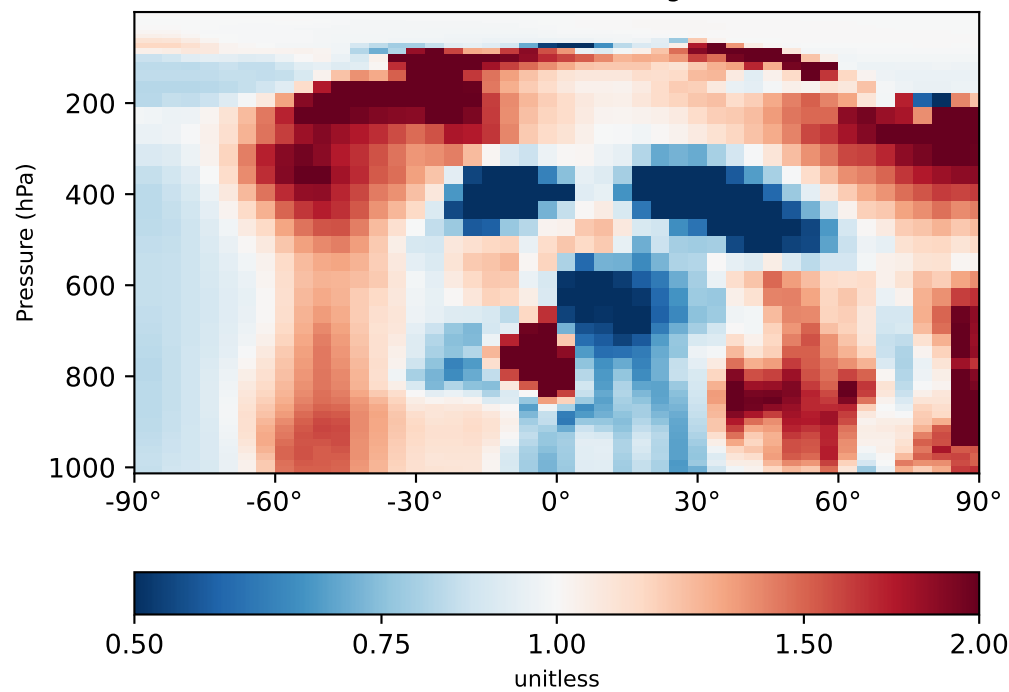
Difference  
Dev - Ref, Restricted Range [5%,95%]



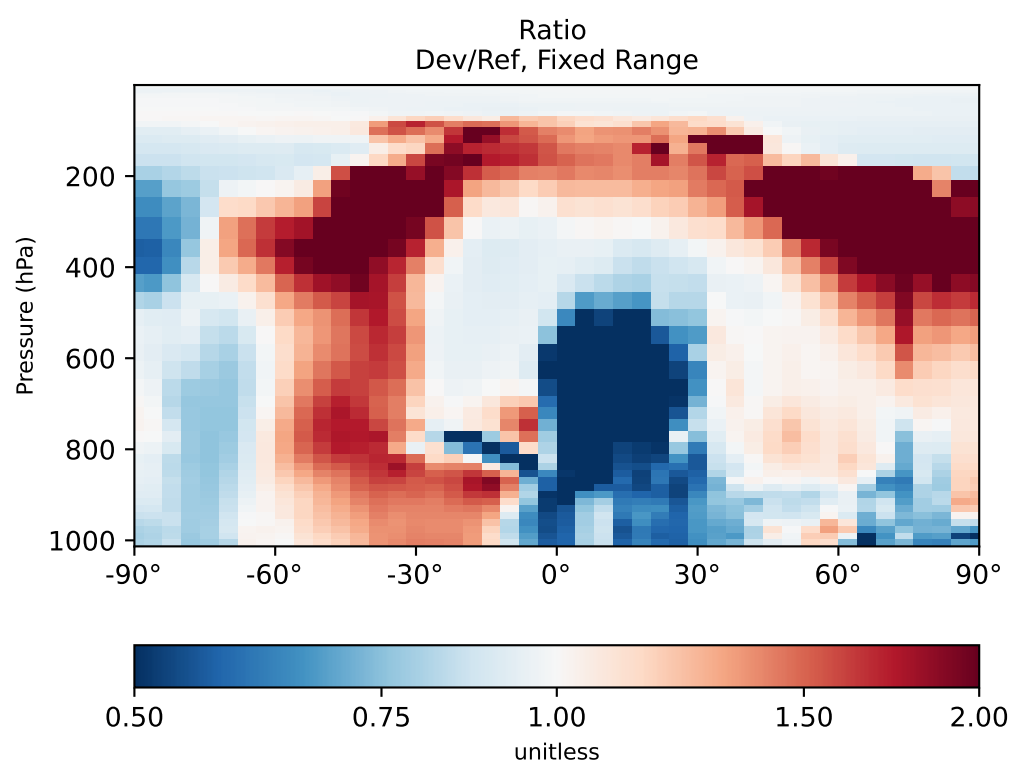
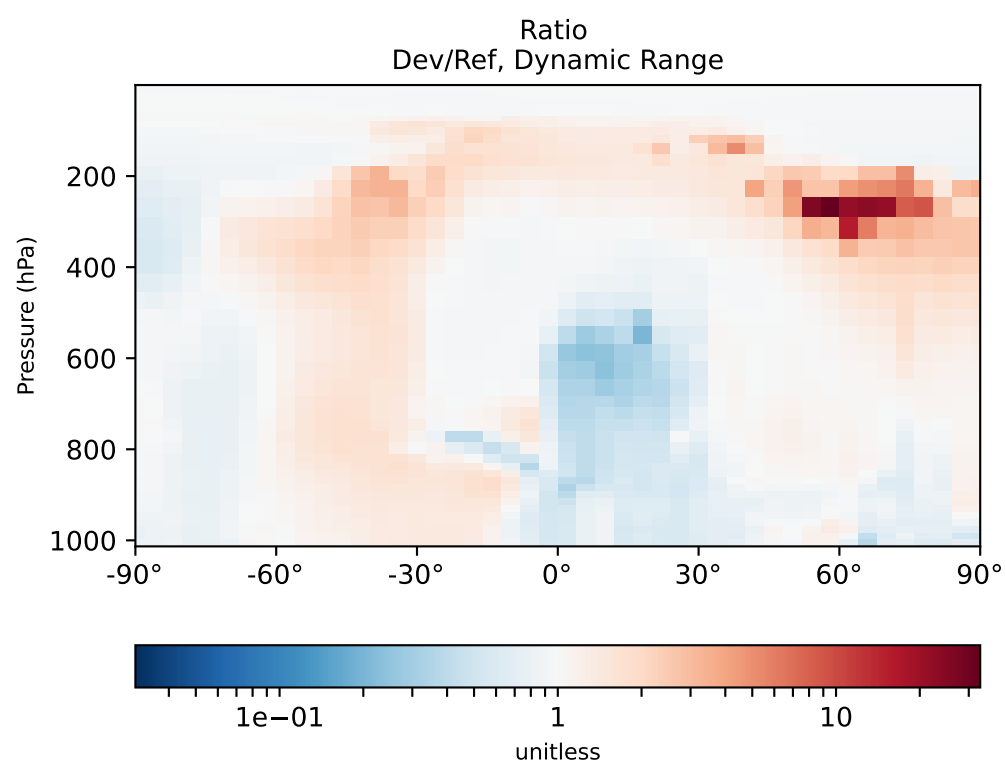
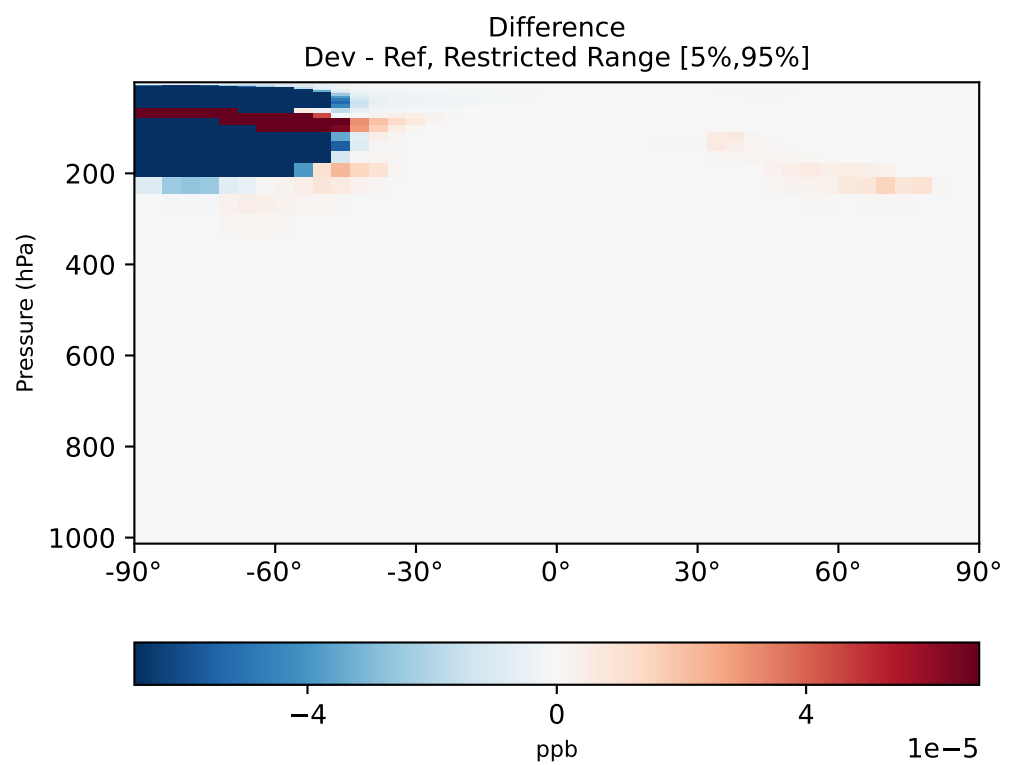
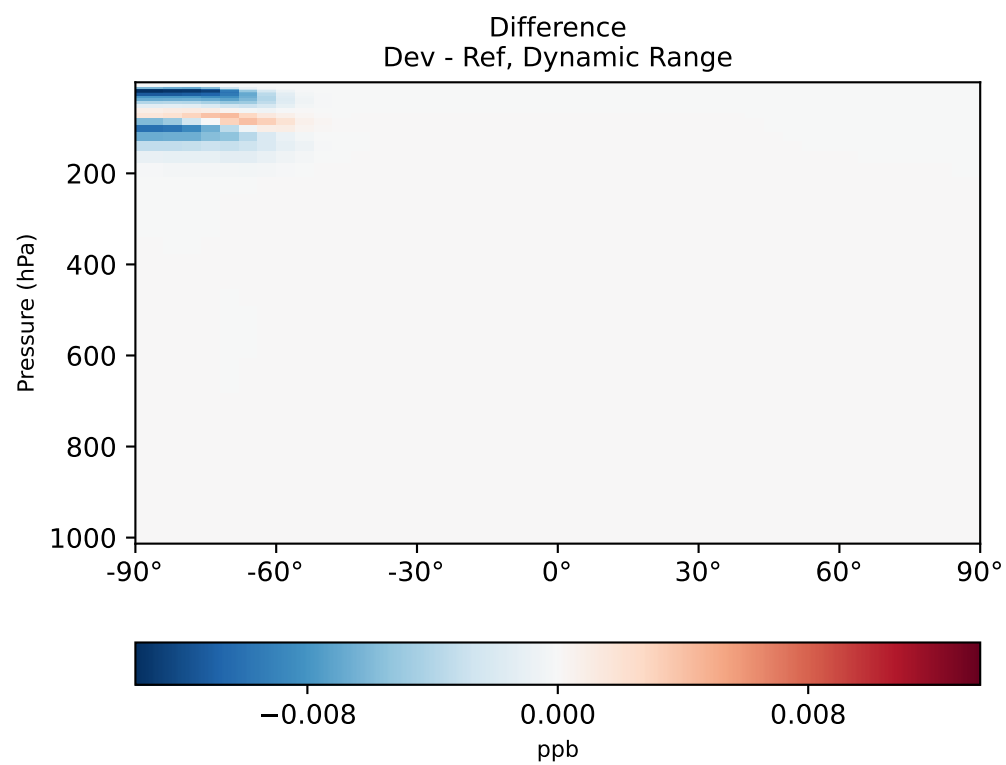
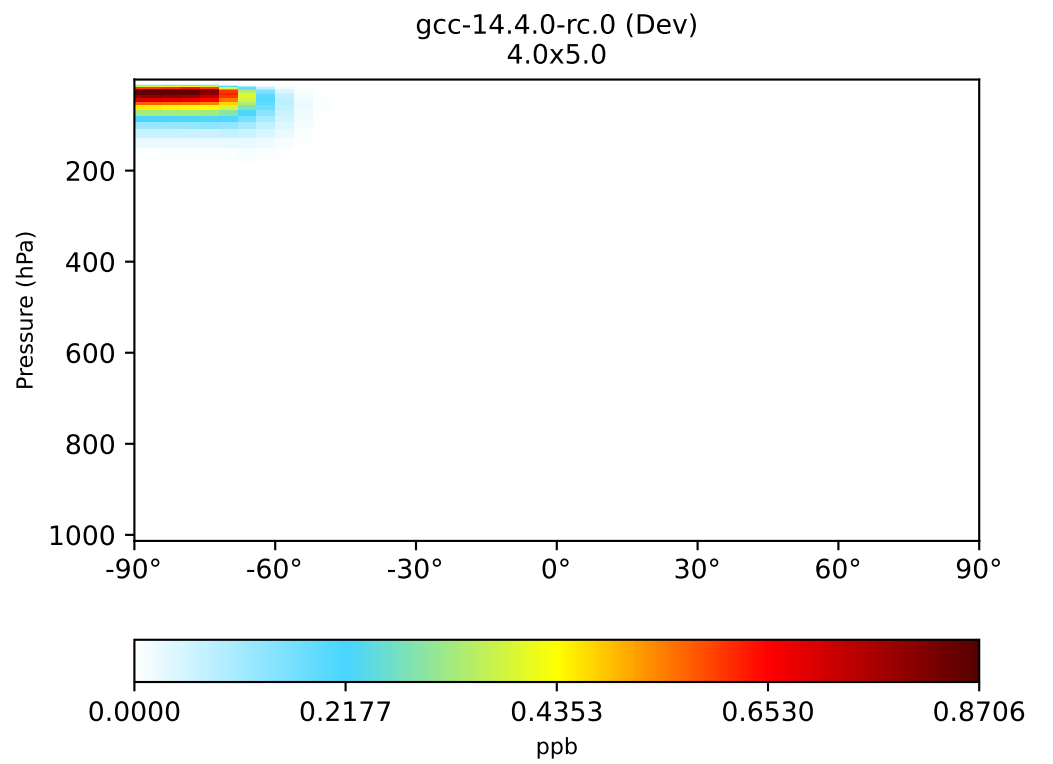
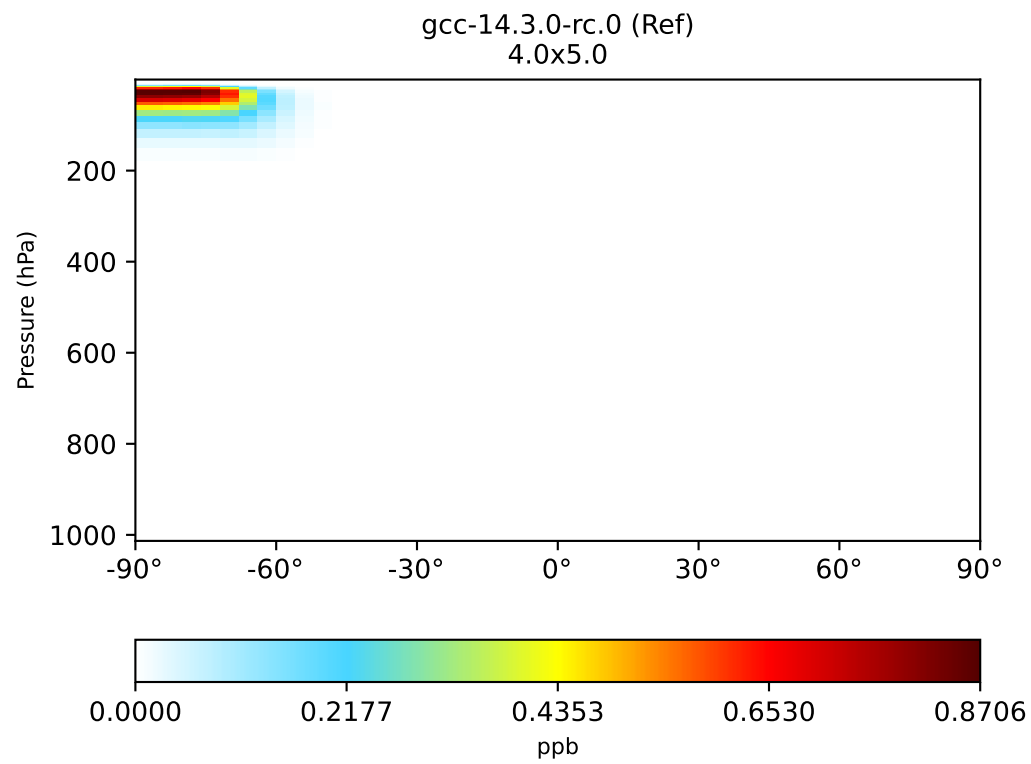
Ratio  
Dev/Ref, Dynamic Range



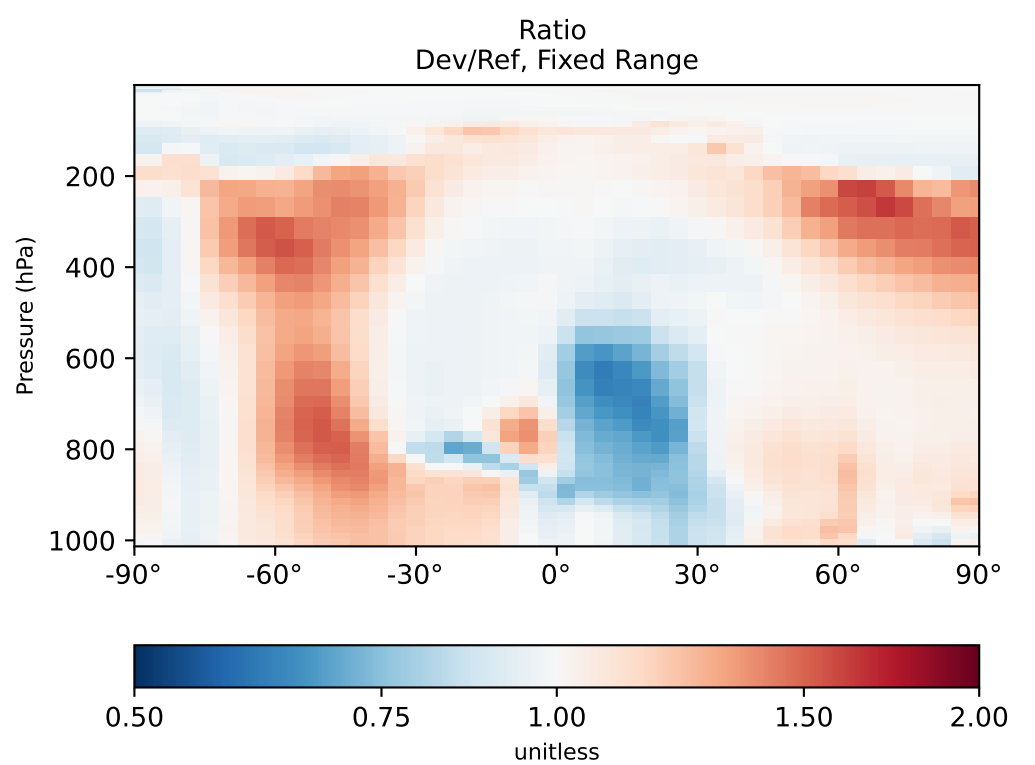
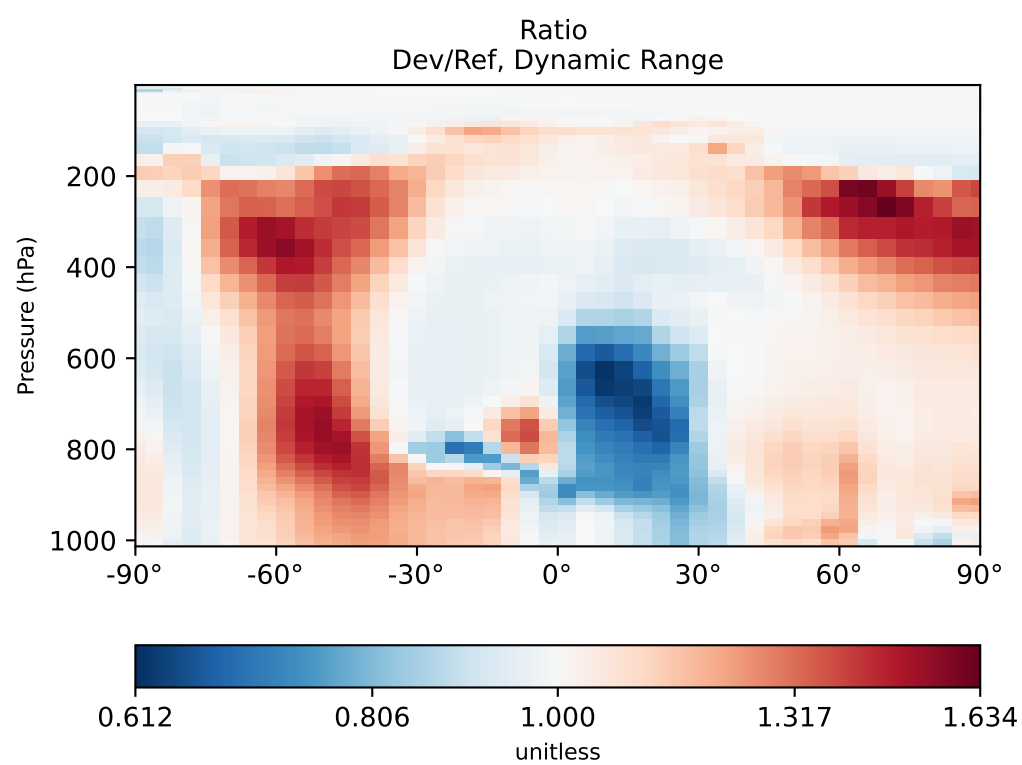
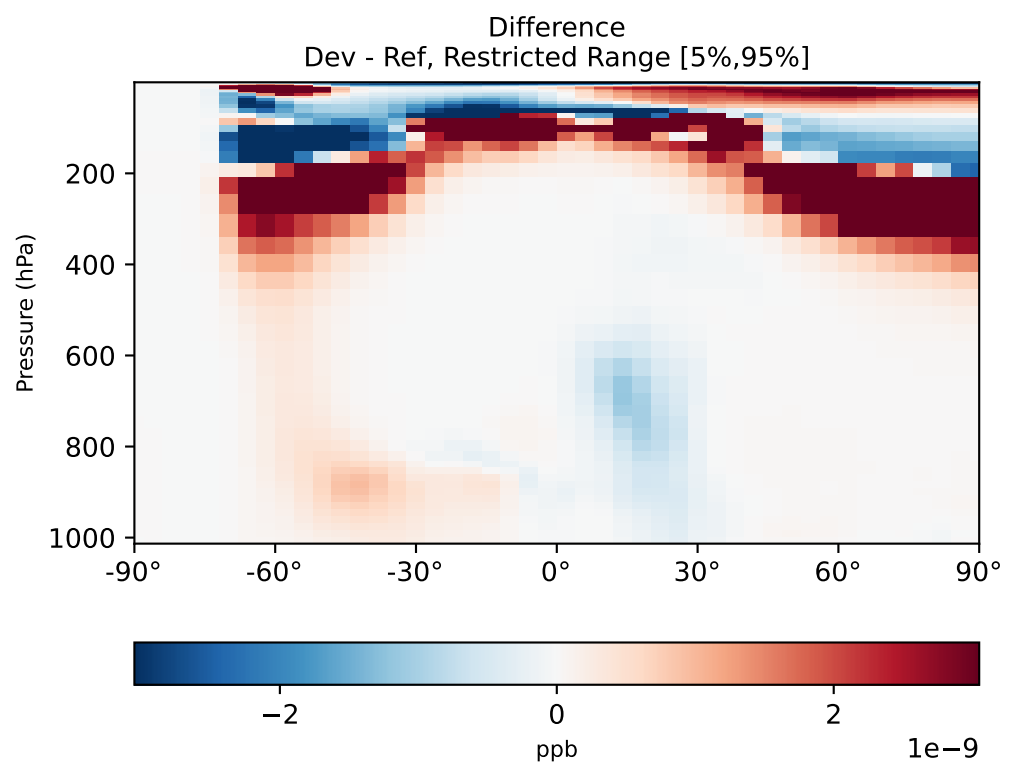
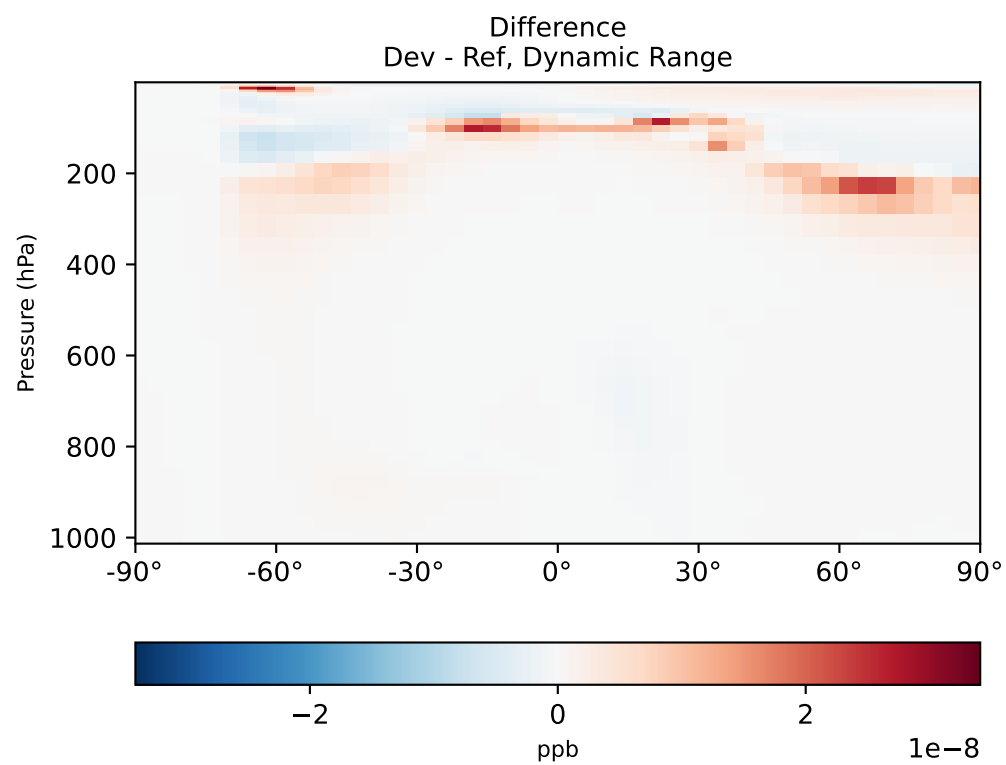
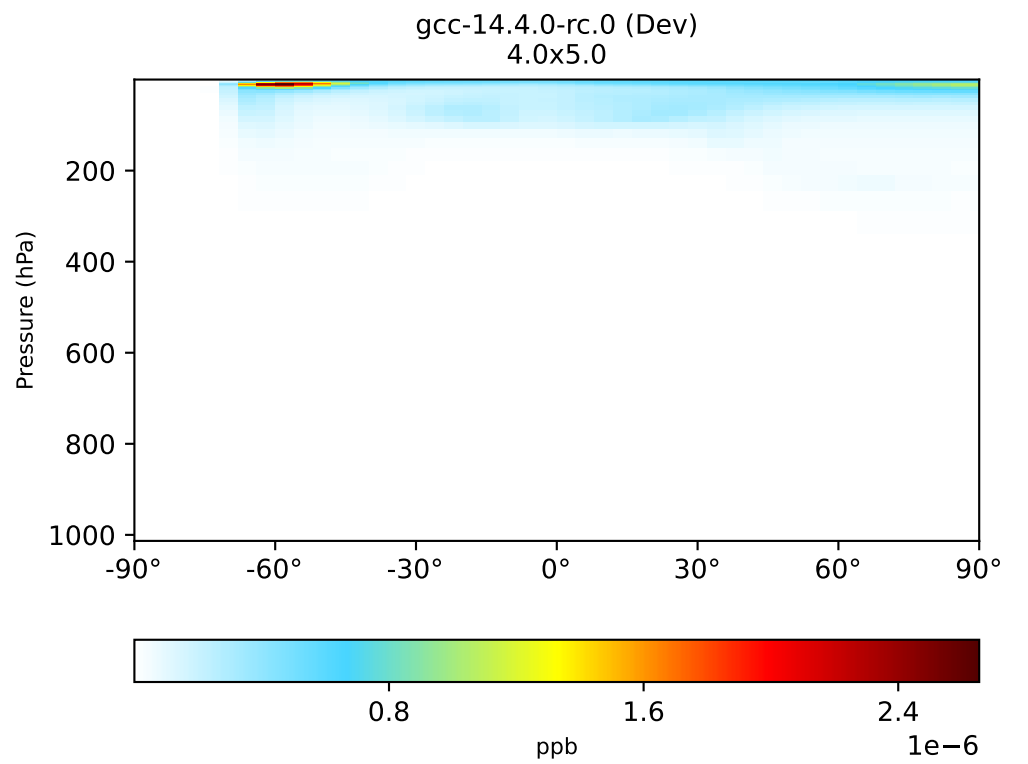
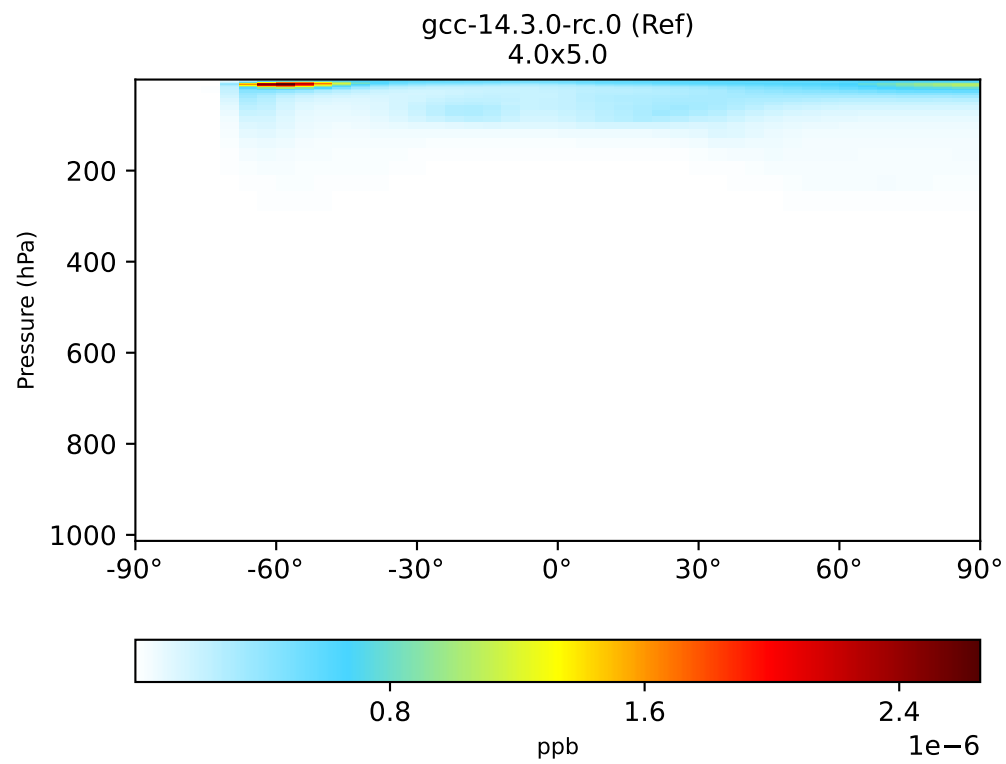
Ratio  
Dev/Ref, Fixed Range



# SpeciesConcVV\_Cl2O2, Zonal Mean (Jul2019)

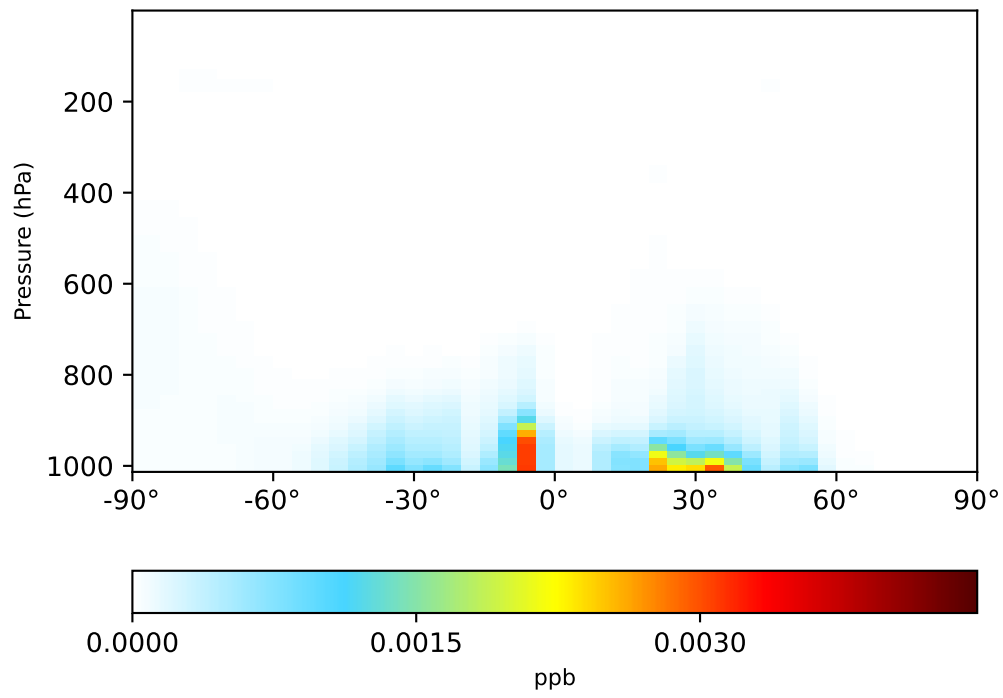


# SpeciesConcVV\_CIOO, Zonal Mean (Jul2019)

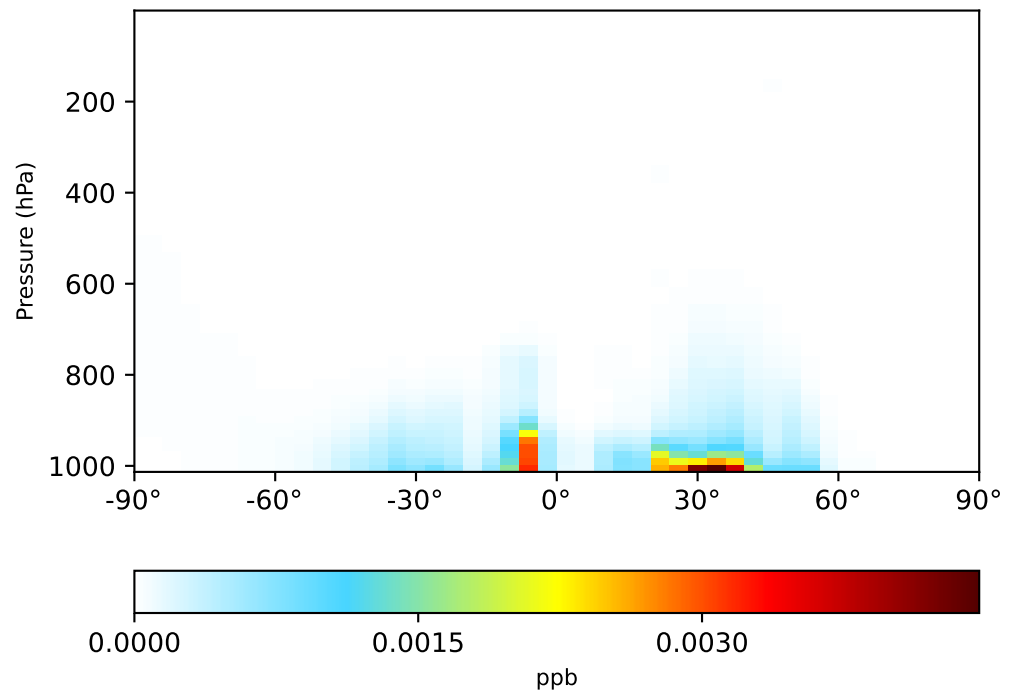


# SpeciesConcVV\_ClNO2, Zonal Mean (Jul2019)

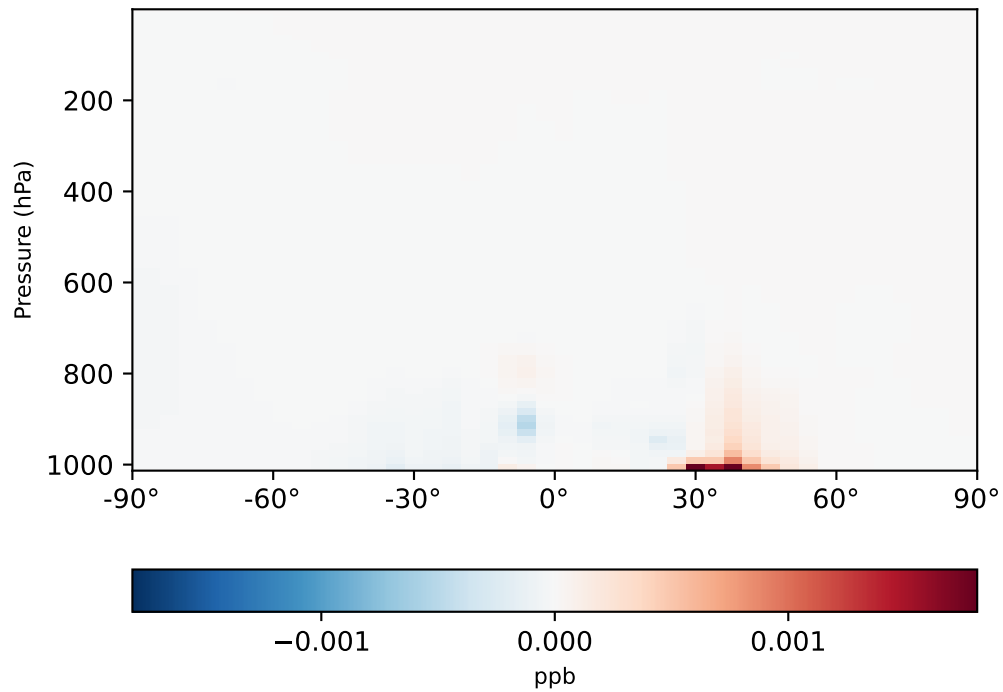
gcc-14.3.0-rc.0 (Ref)  
4.0x5.0



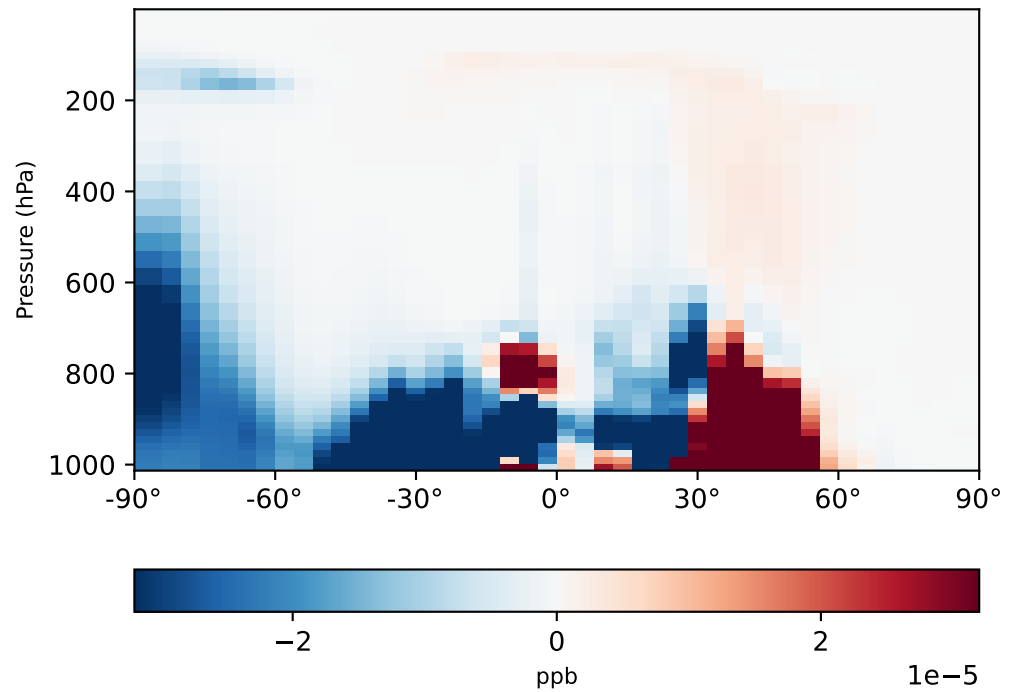
gcc-14.4.0-rc.0 (Dev)  
4.0x5.0



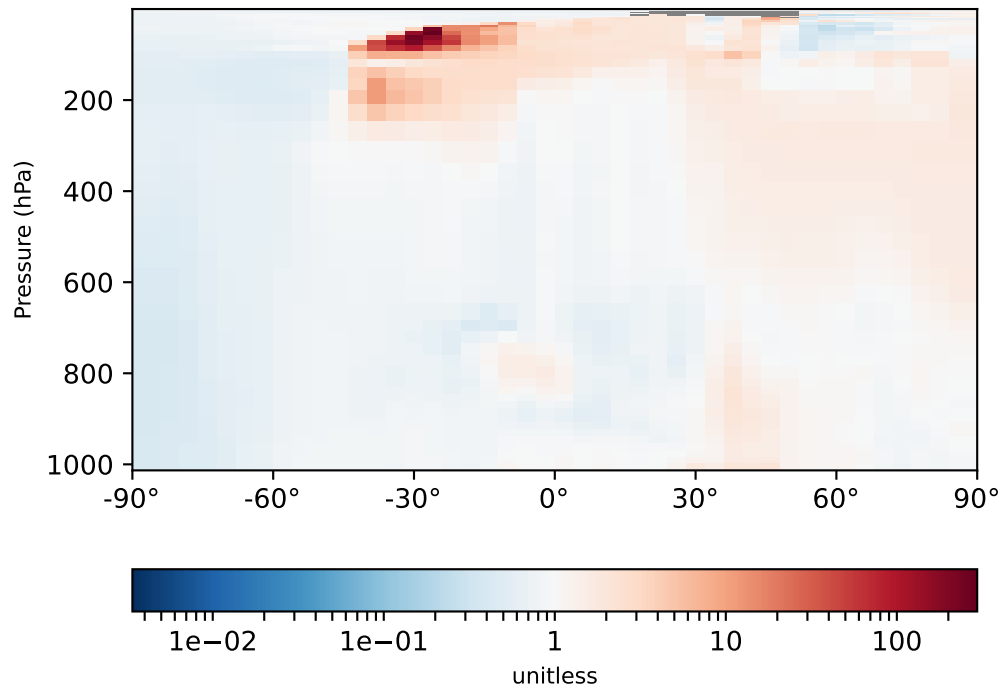
Difference  
Dev - Ref, Dynamic Range



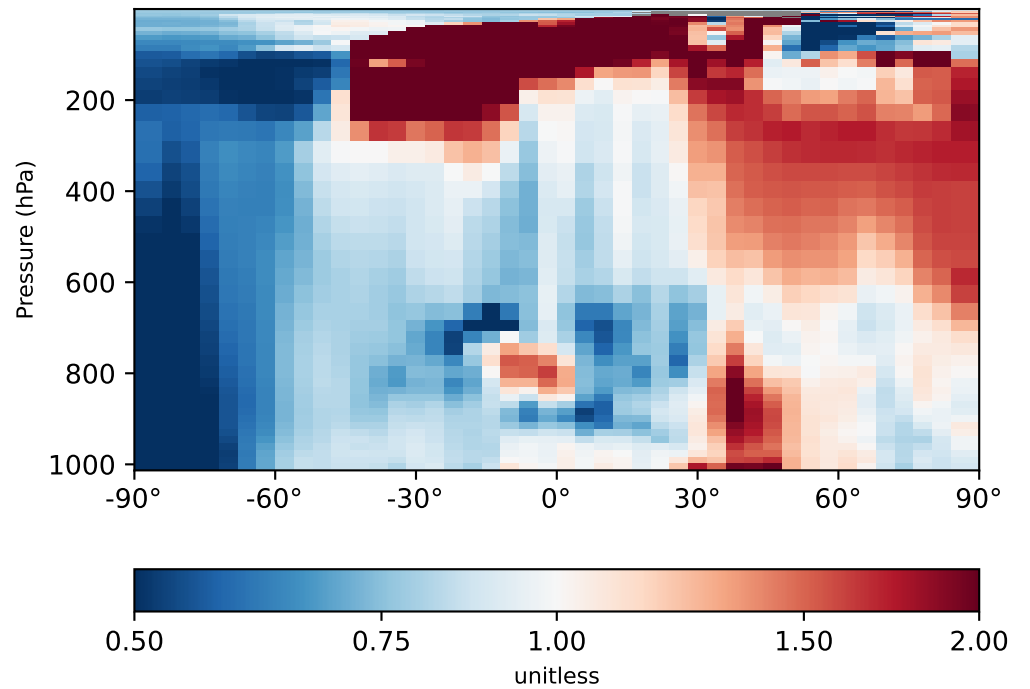
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

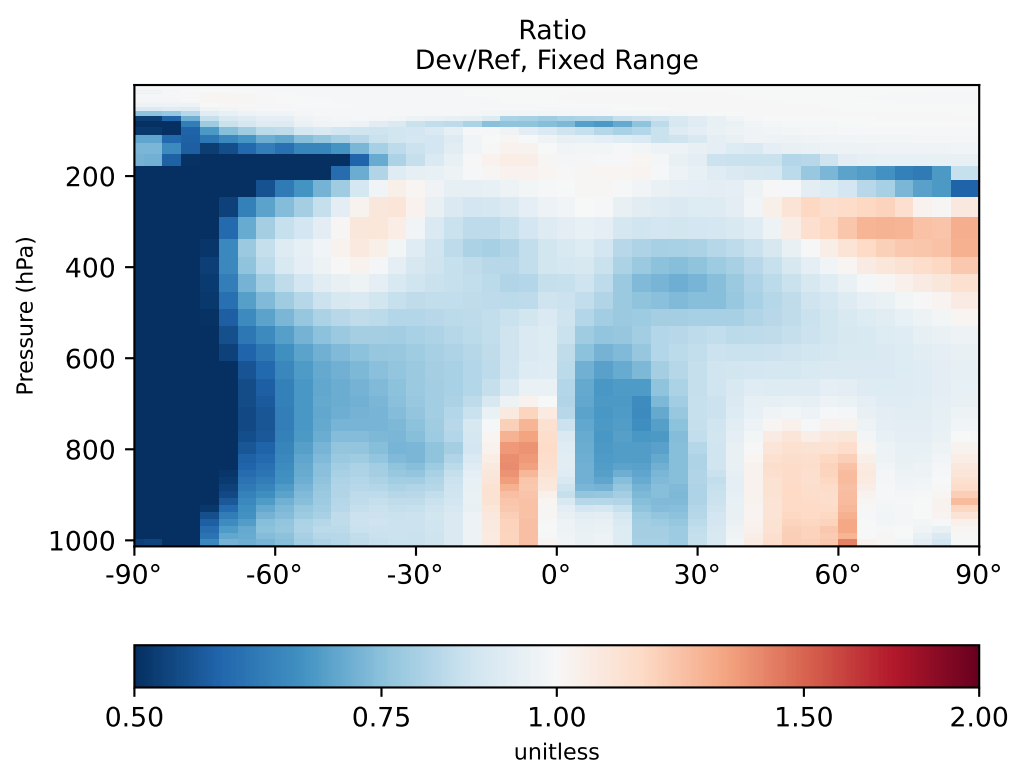
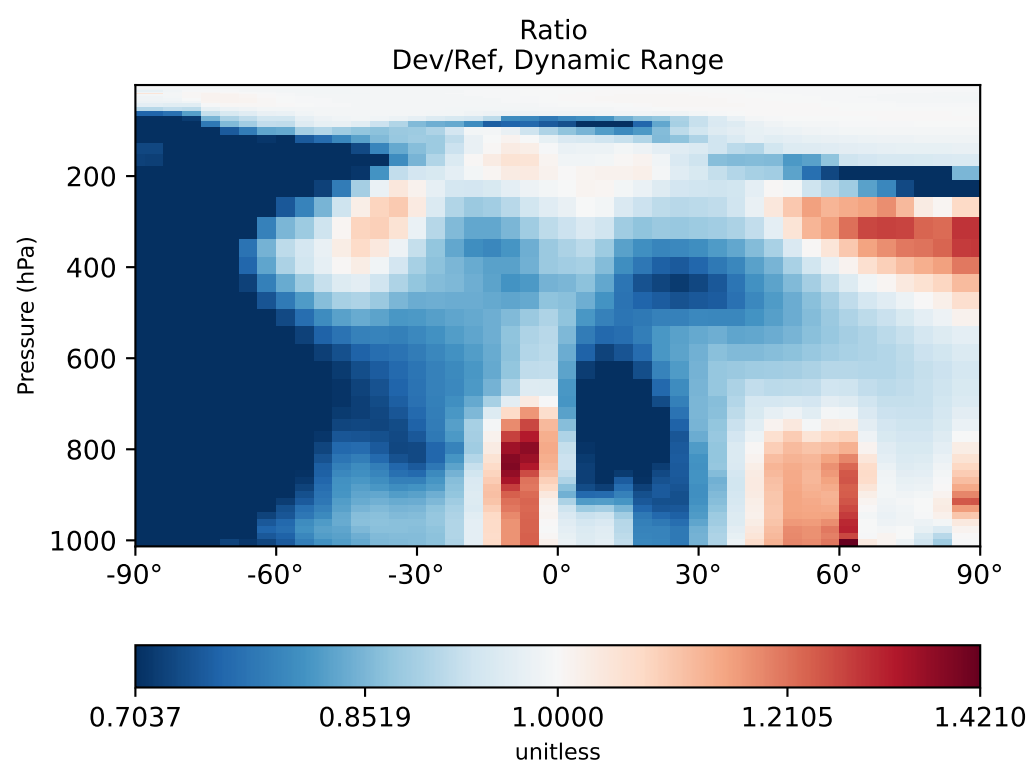
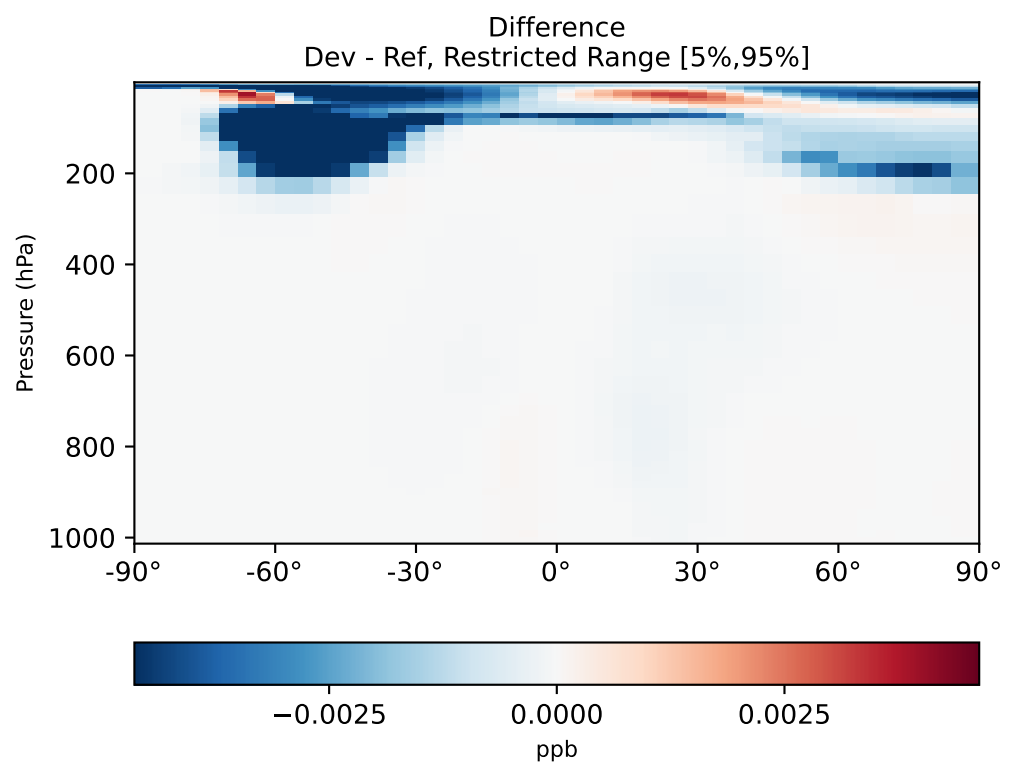
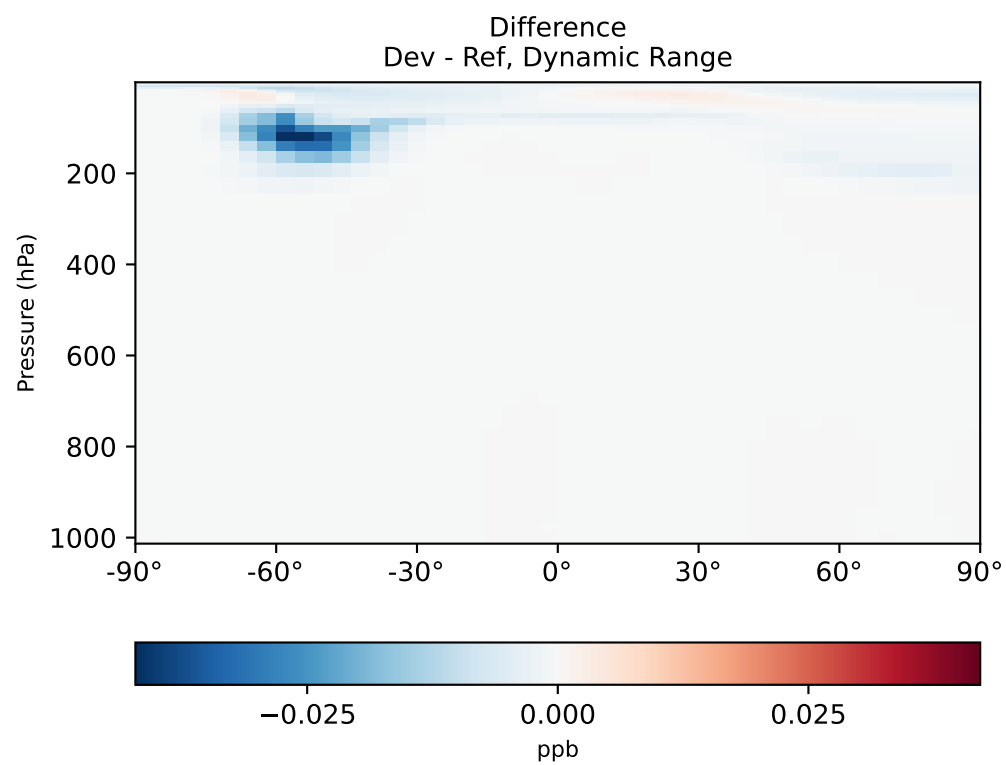
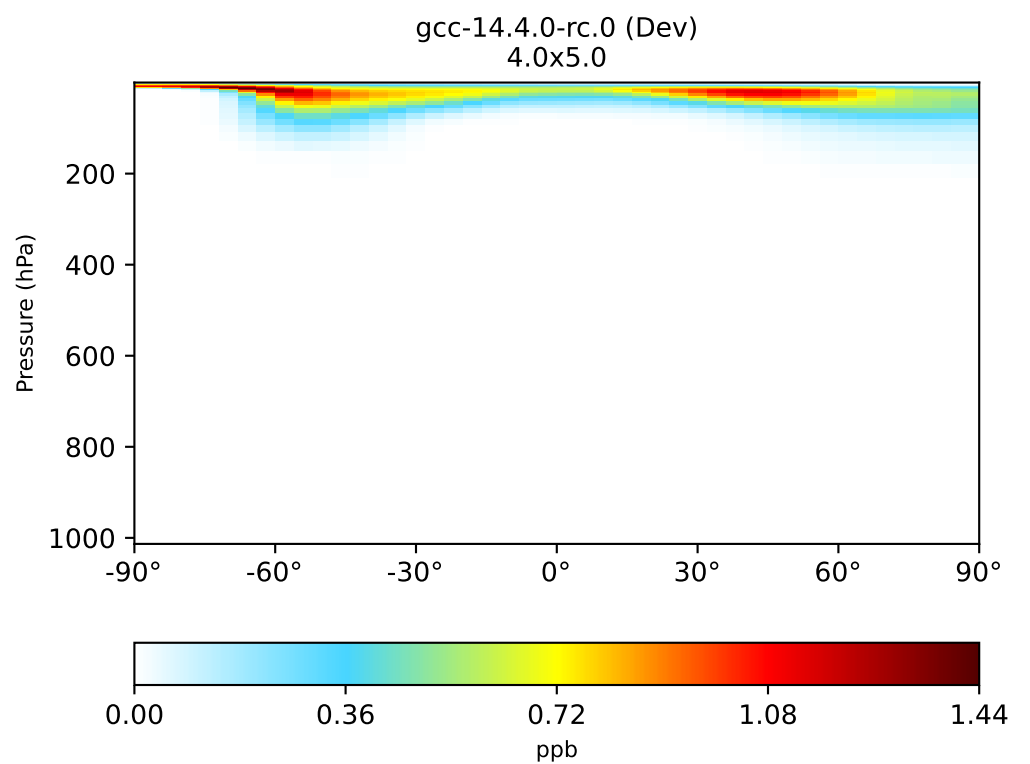
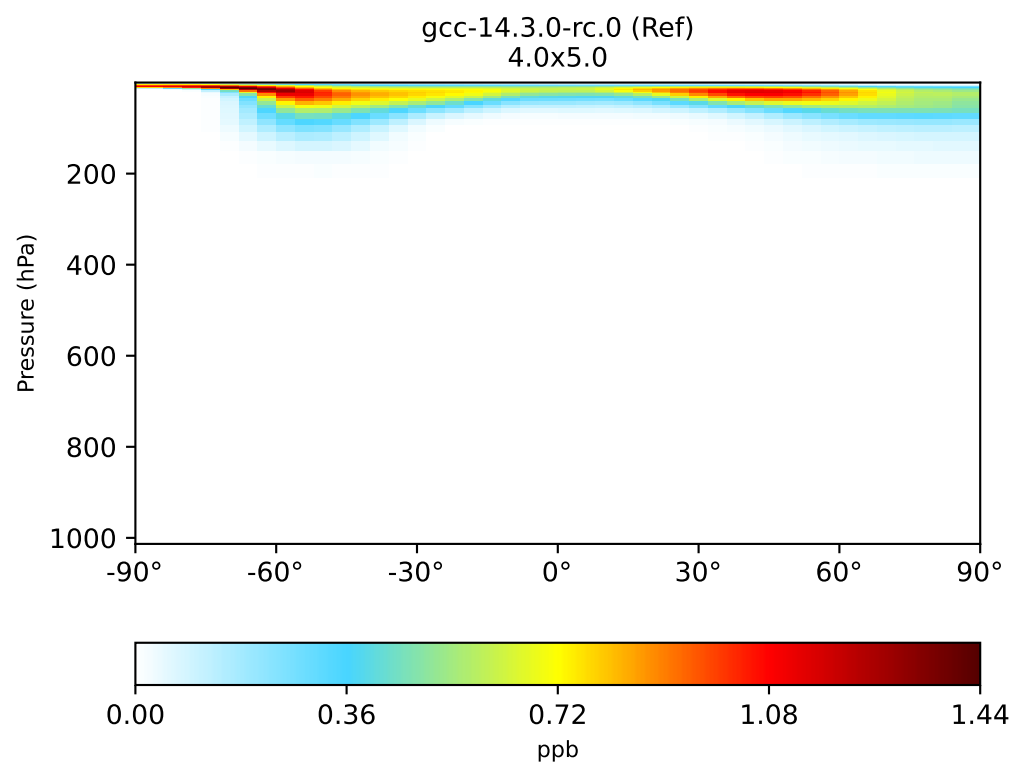


Ratio  
Dev/Ref, Fixed Range



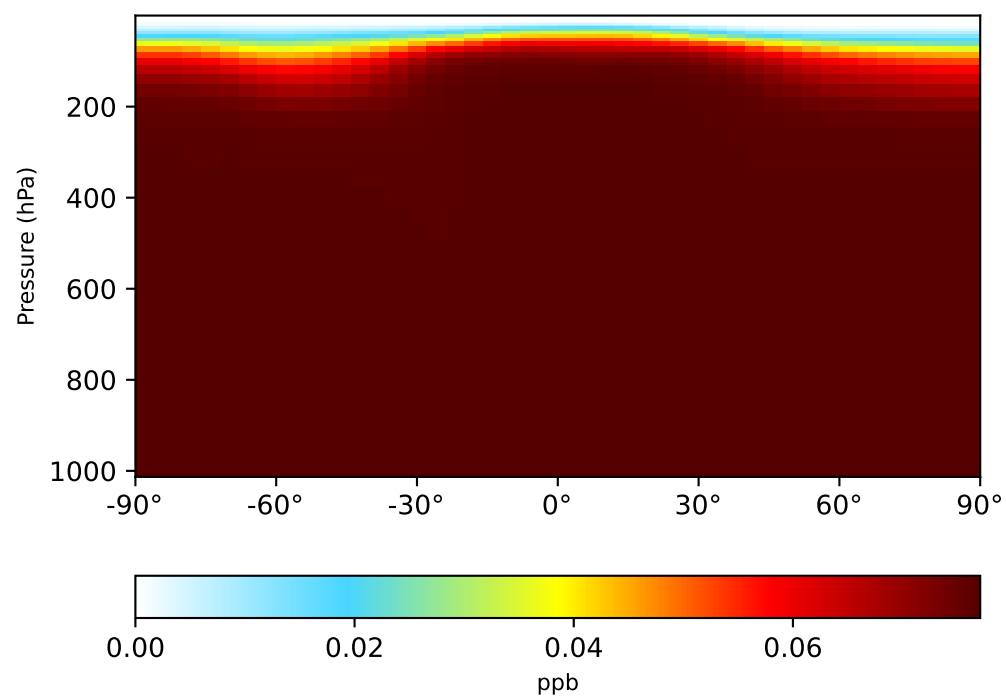


# SpeciesConcVV\_CIN03, Zonal Mean (Jul2019)

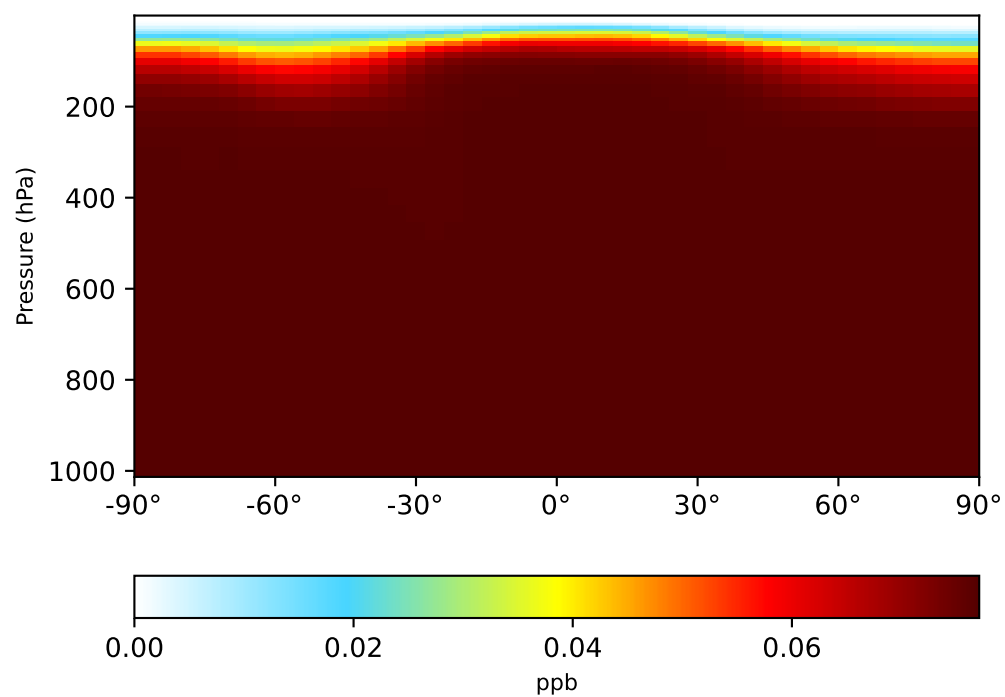


# SpeciesConcVV\_CCl4, Zonal Mean (Jul2019)

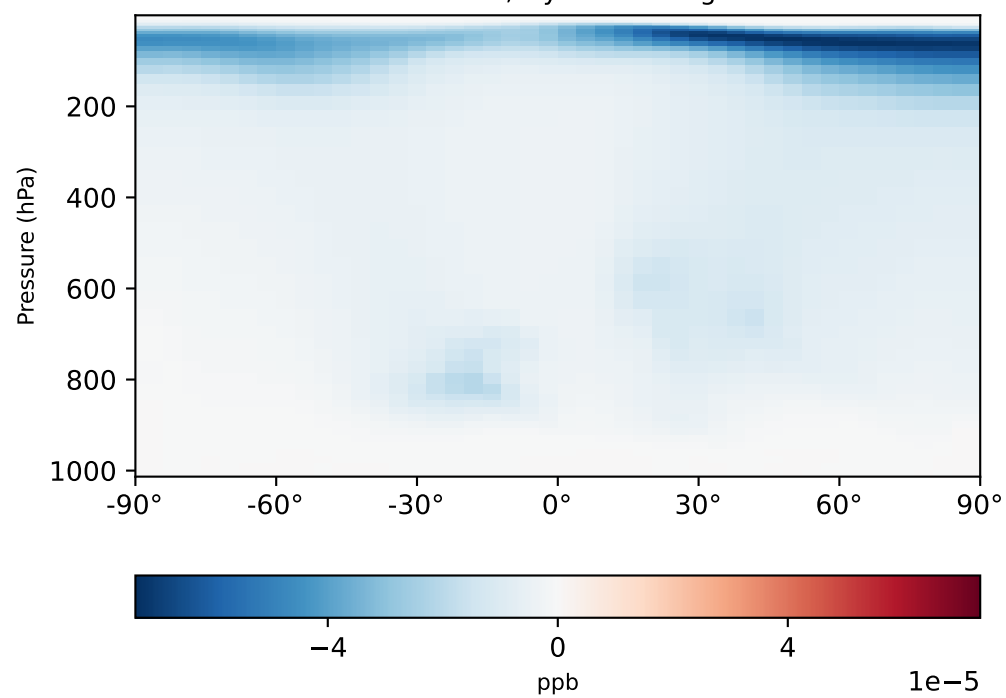
gcc-14.3.0-rc.0 (Ref)  
4.0x5.0



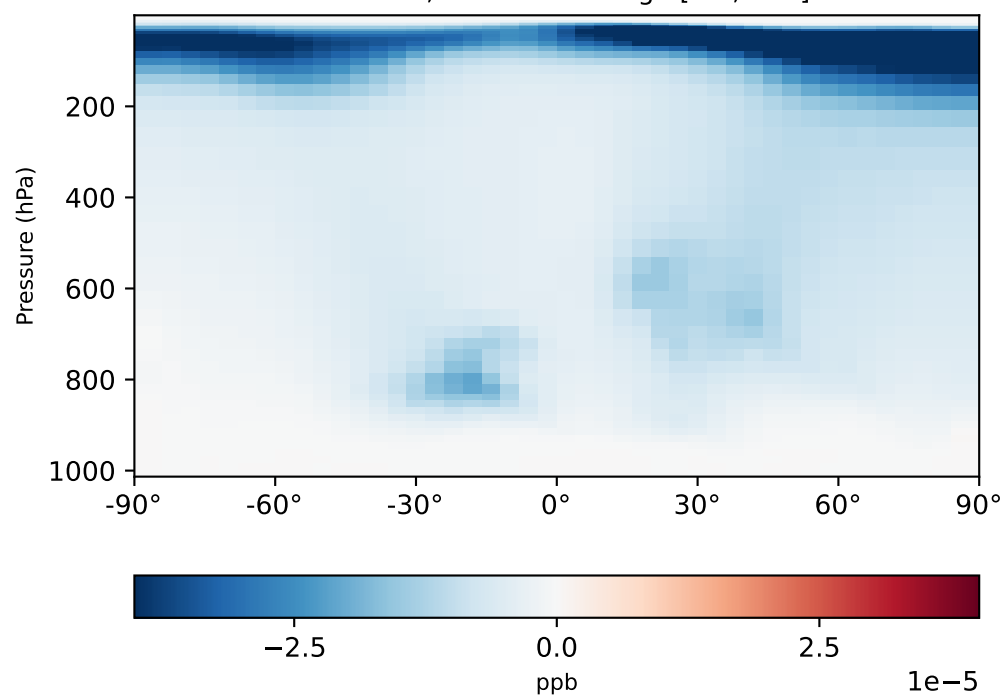
gcc-14.4.0-rc.0 (Dev)  
4.0x5.0



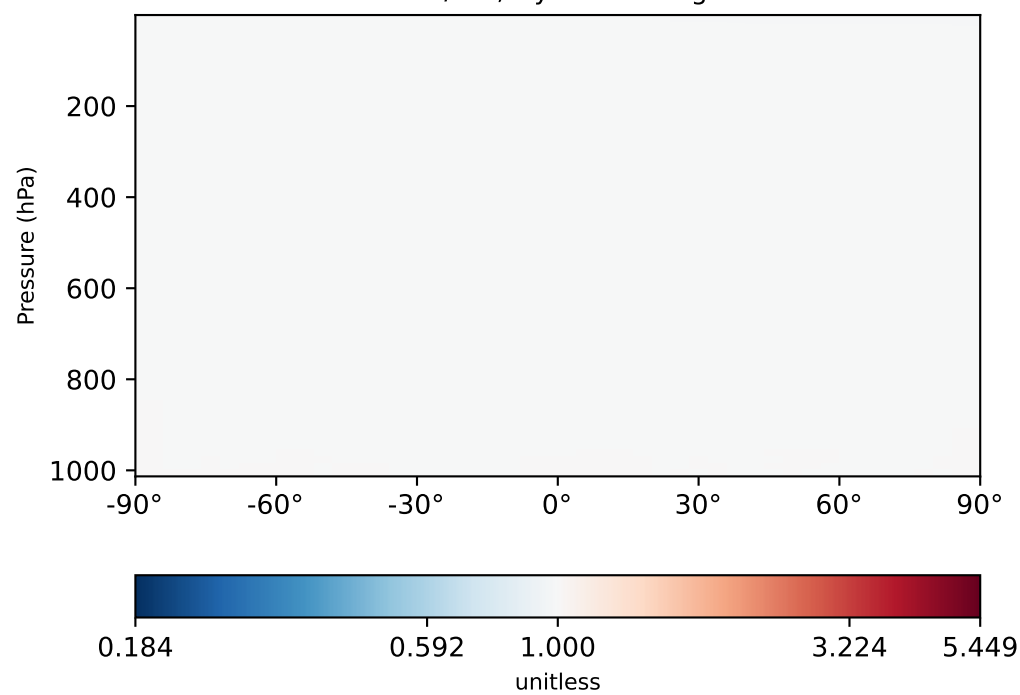
Difference  
Dev - Ref, Dynamic Range



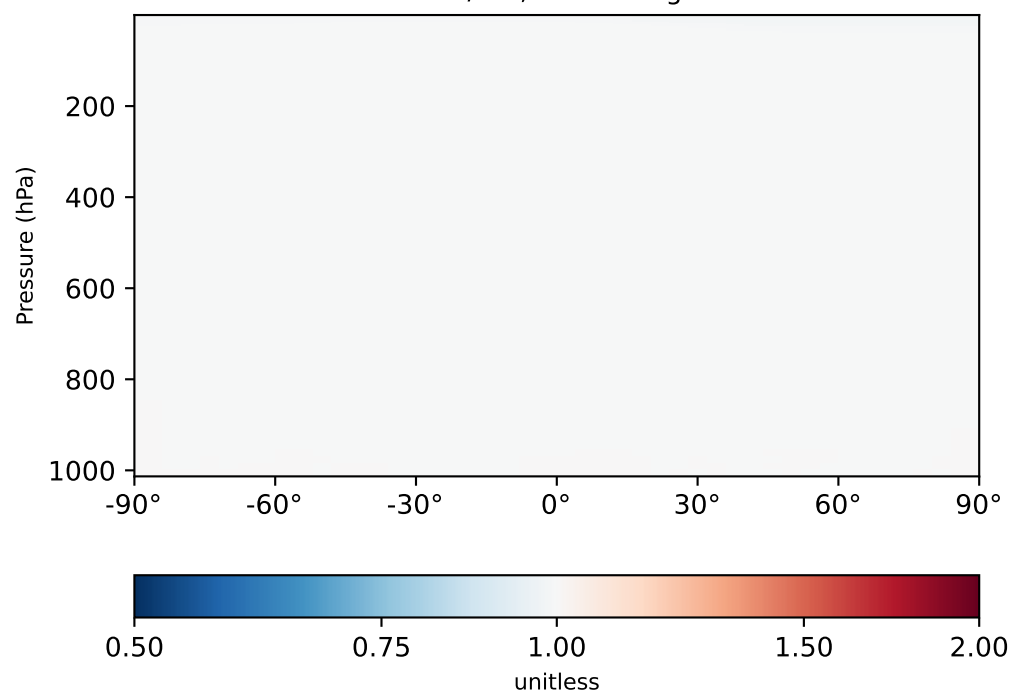
Difference  
Dev - Ref, Restricted Range [5%,95%]



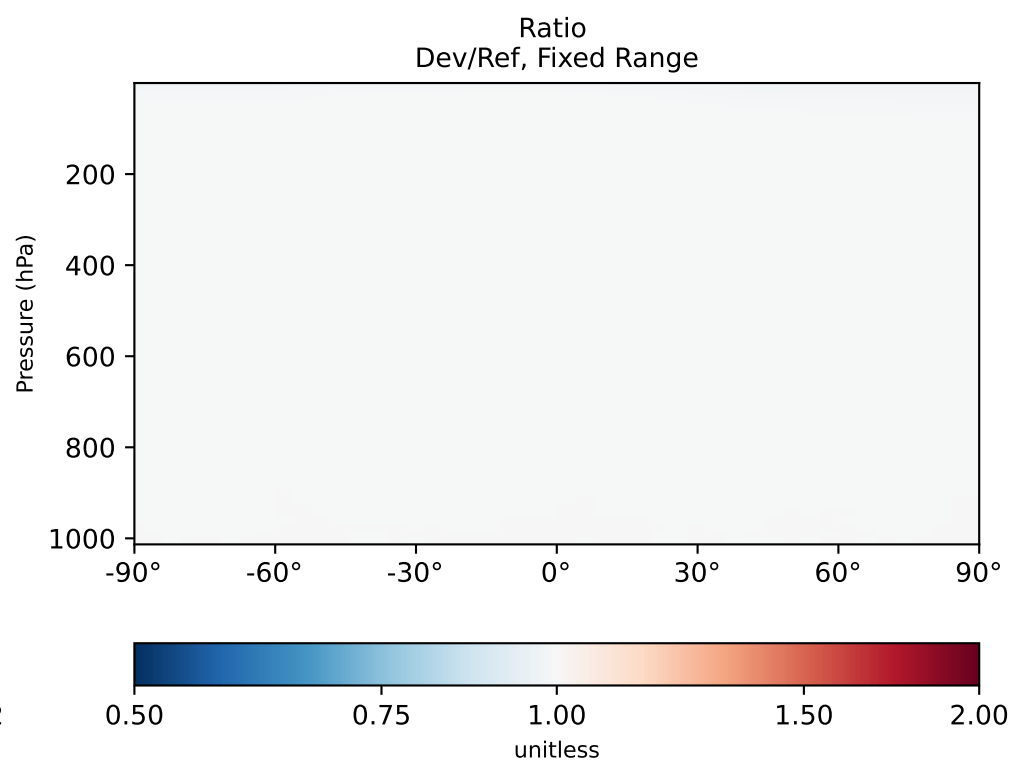
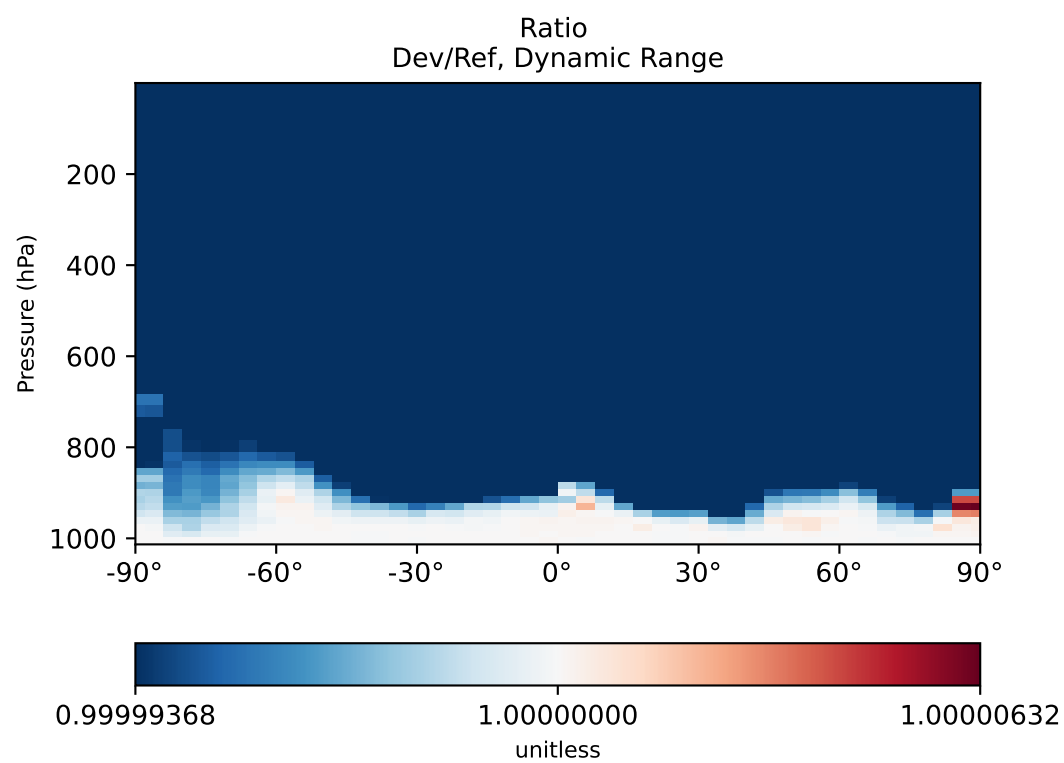
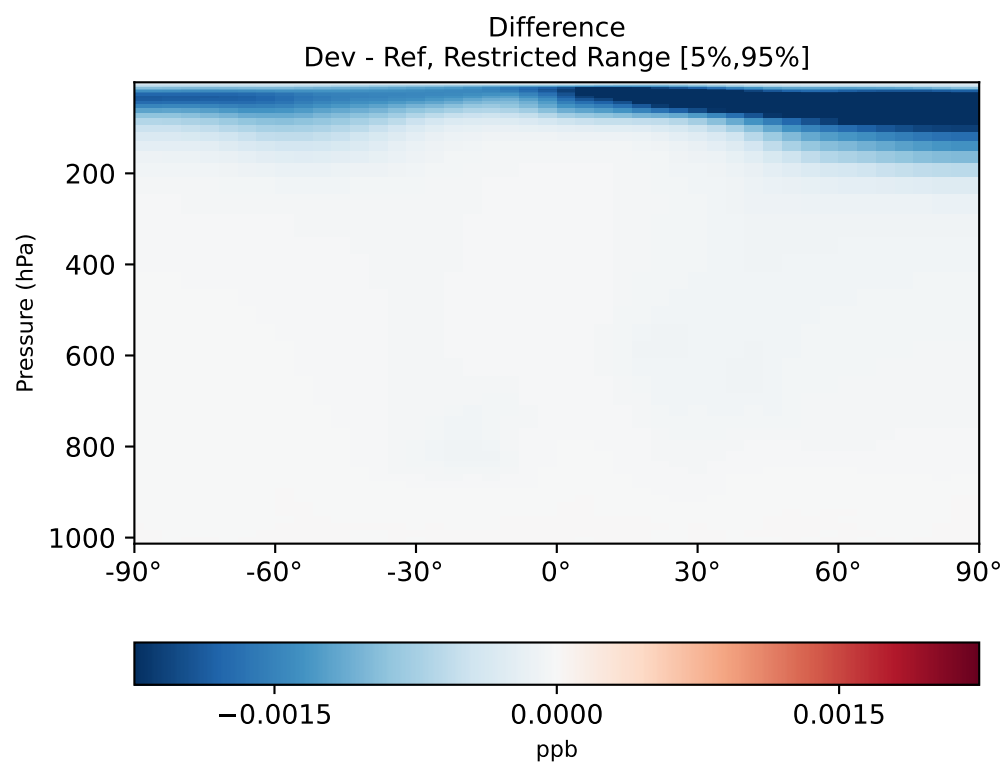
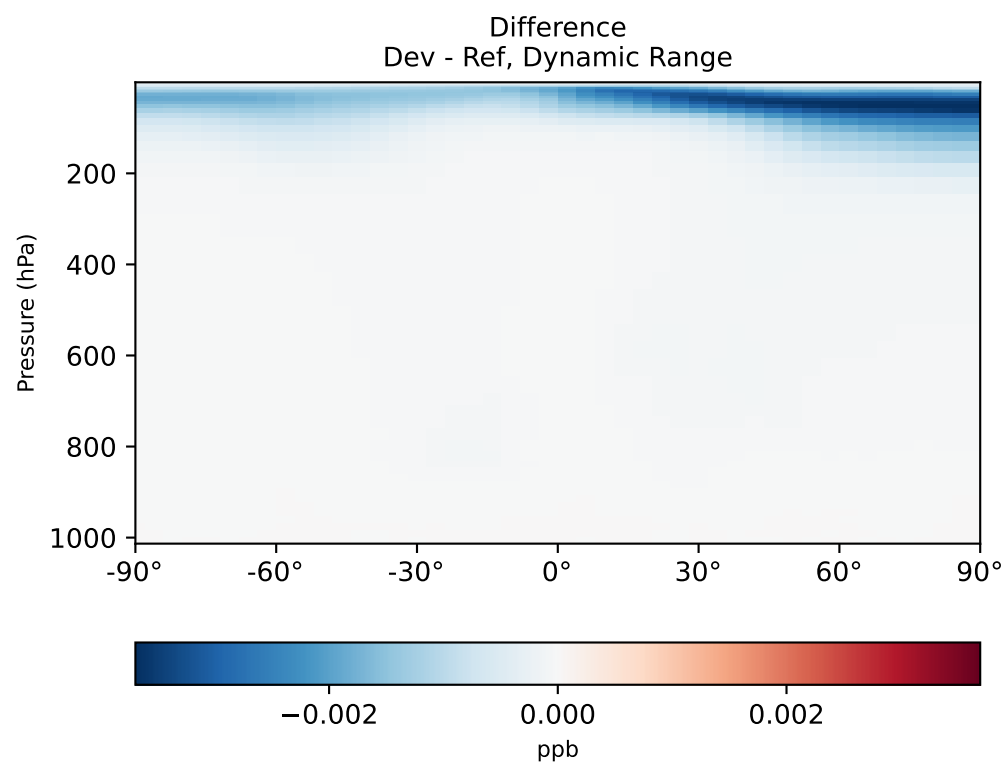
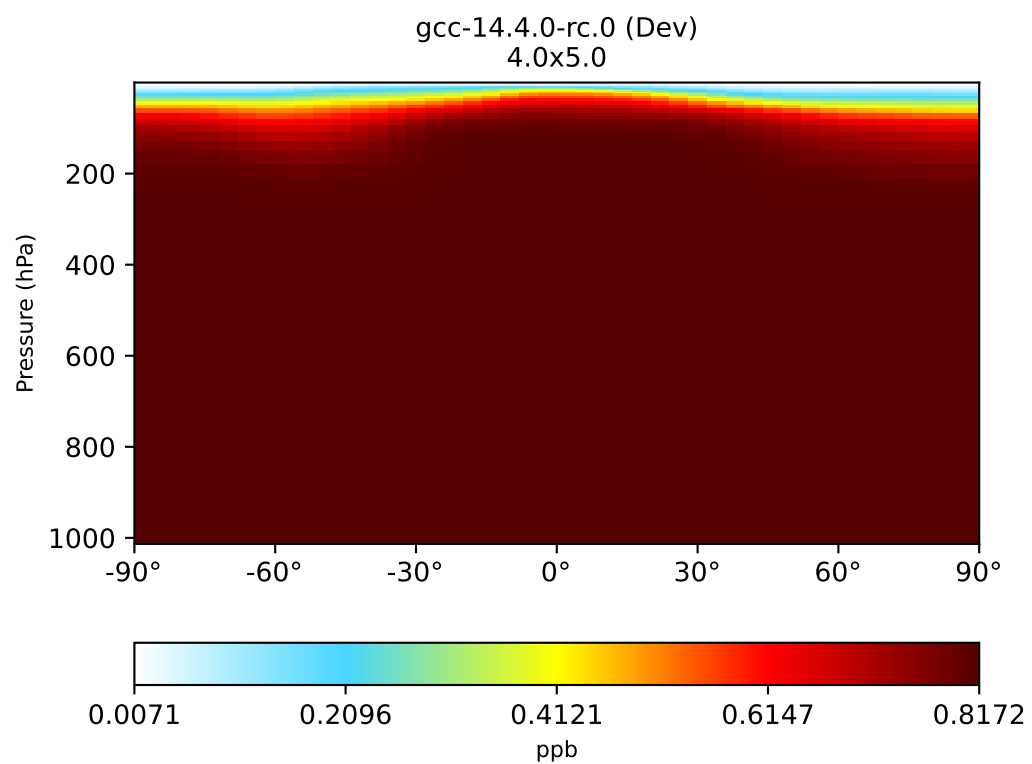
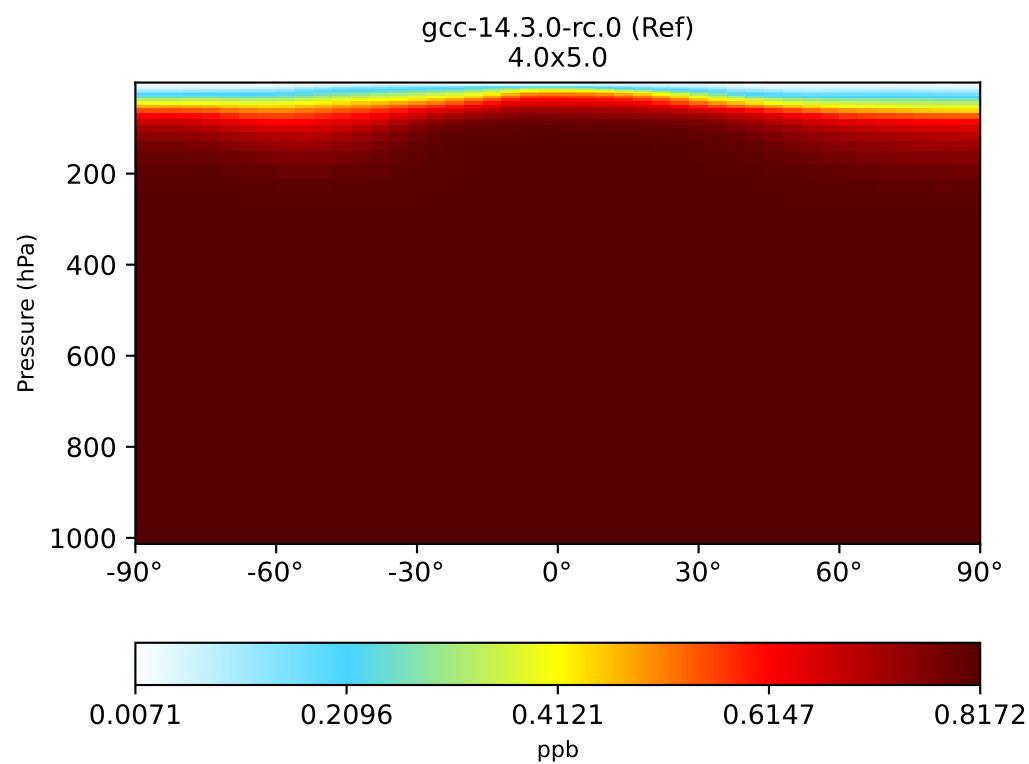
Ratio  
Dev/Ref, Dynamic Range



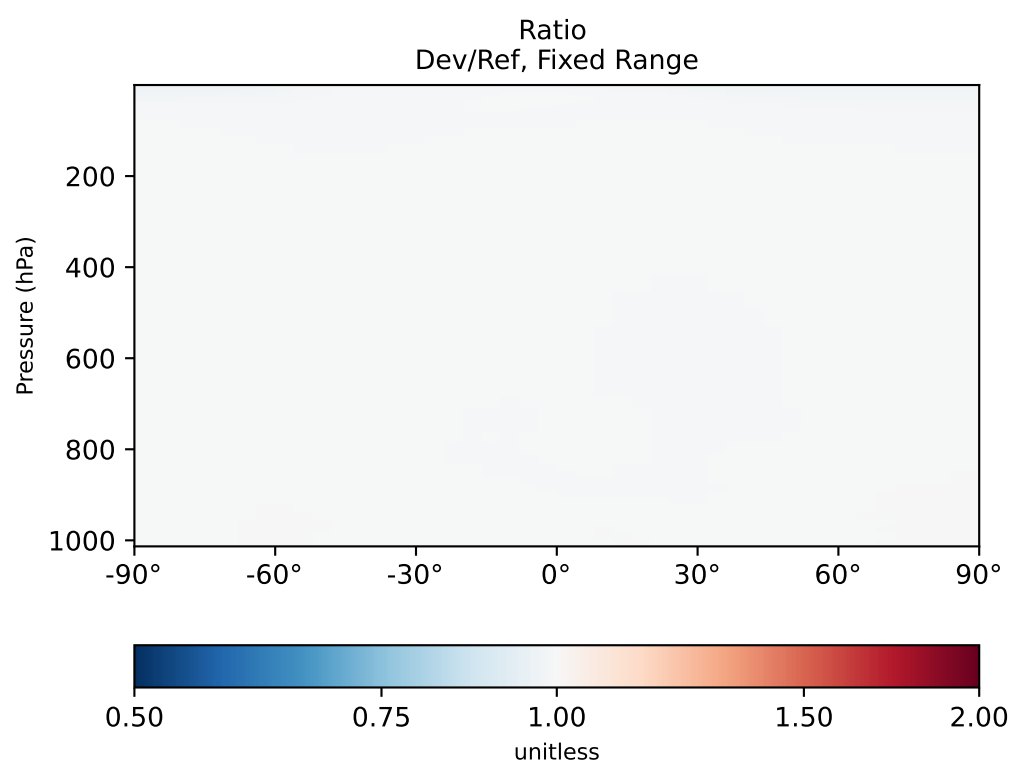
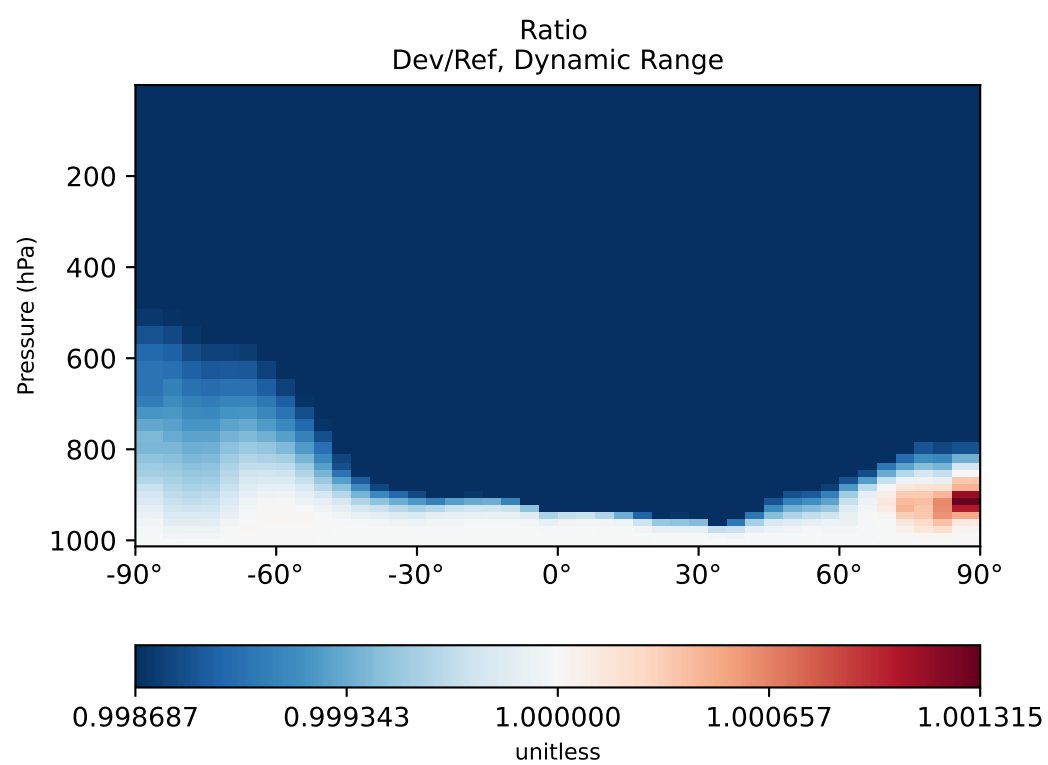
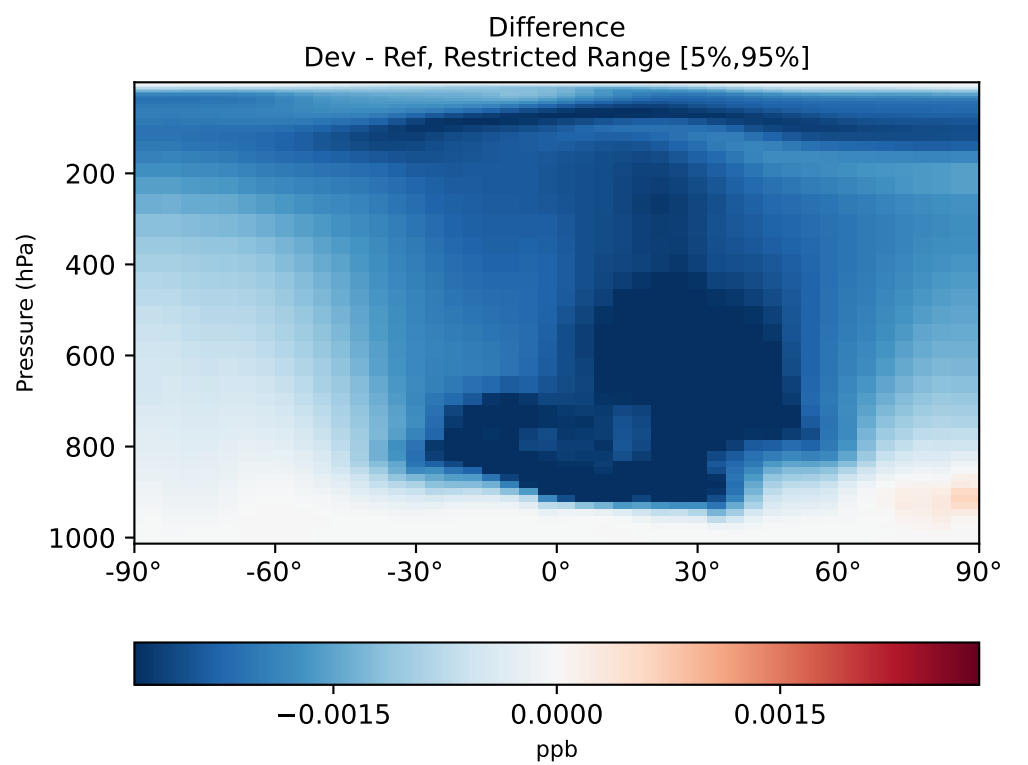
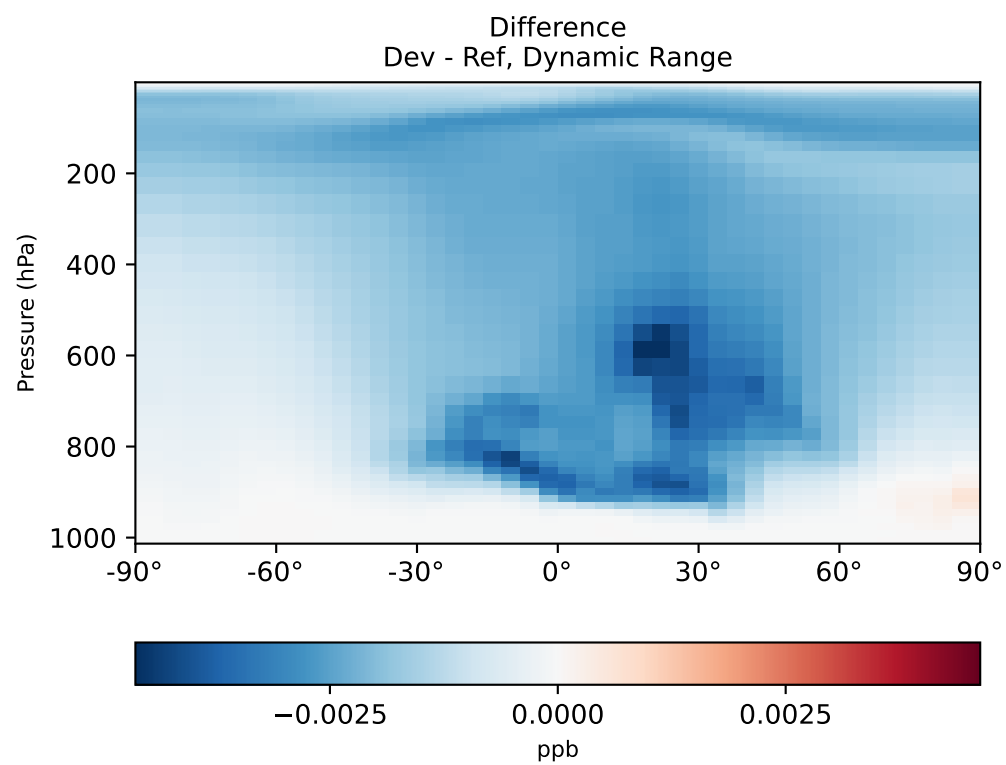
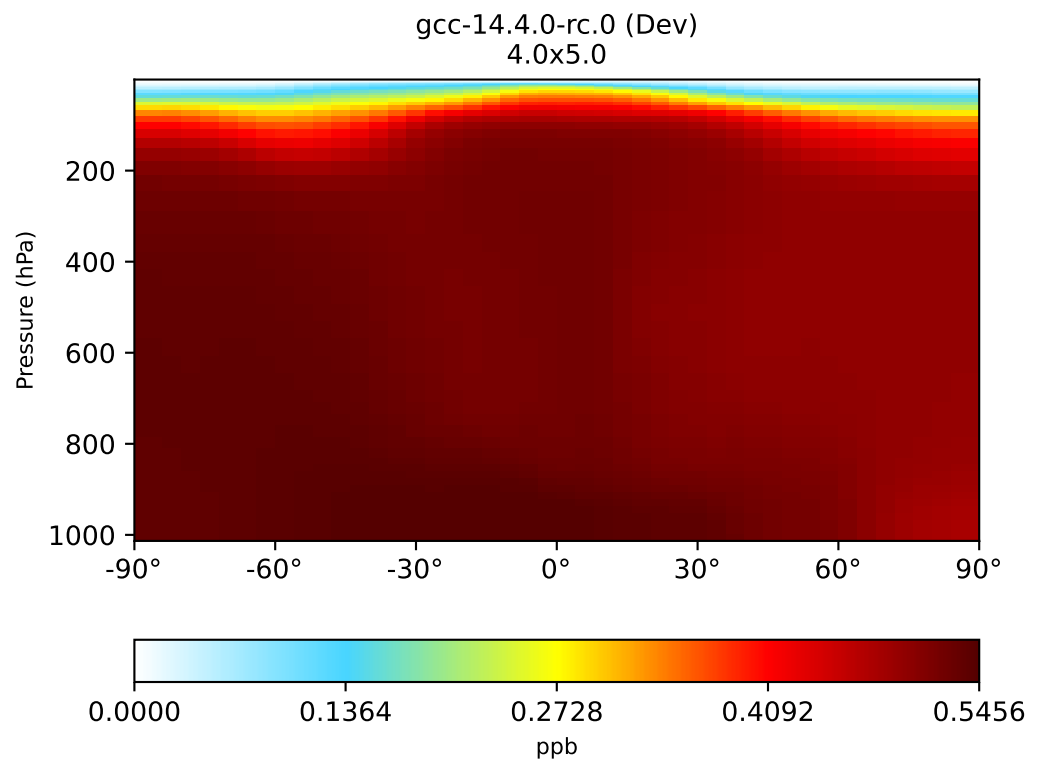
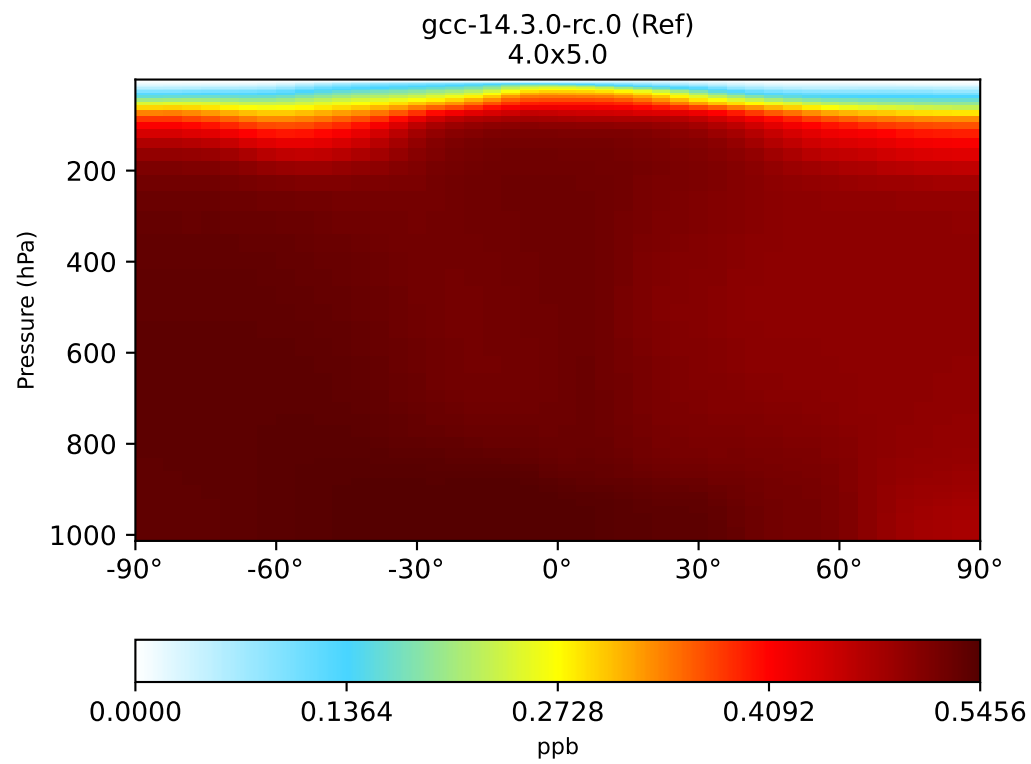
Ratio  
Dev/Ref, Fixed Range



# SpeciesConcVV\_CFCs, Zonal Mean (Jul2019)

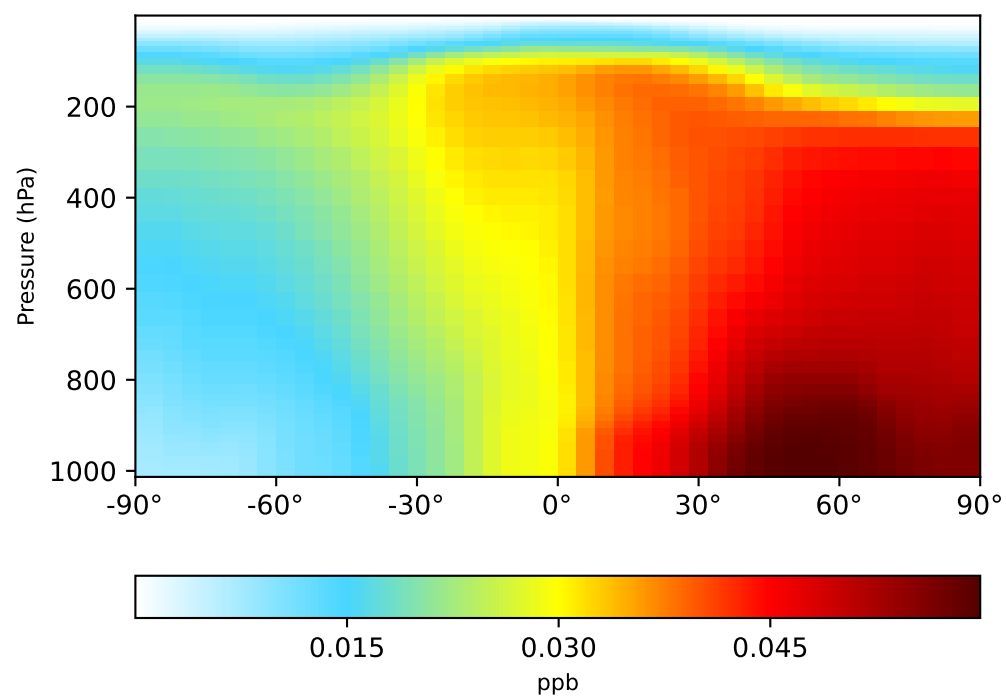


# SpeciesConcVV\_CH3Cl, Zonal Mean (Jul2019)

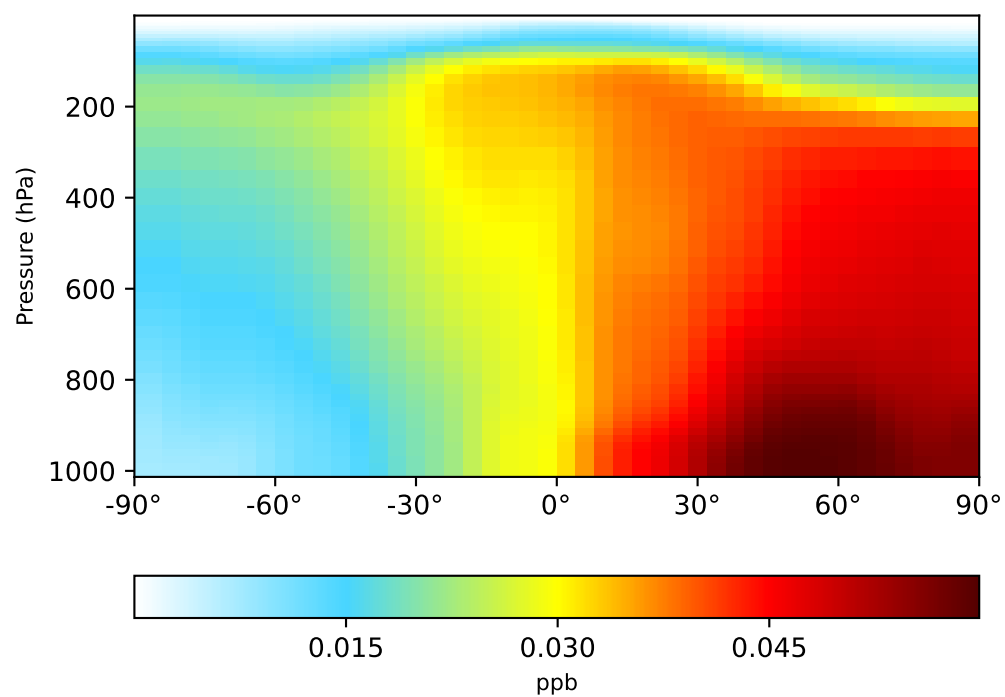


# SpeciesConcVV\_CH2Cl2, Zonal Mean (Jul2019)

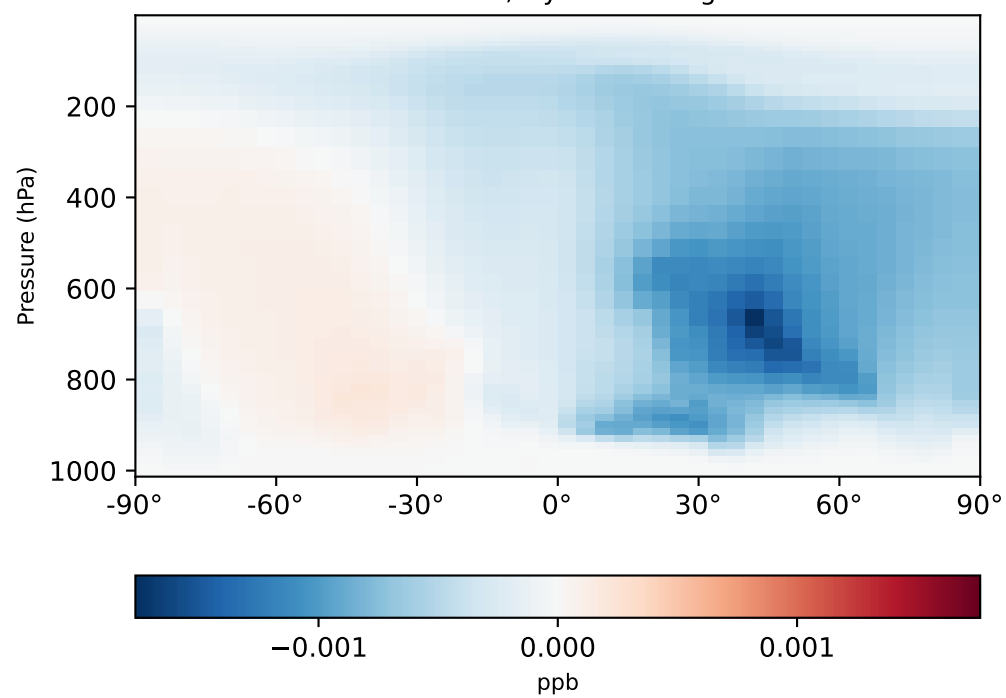
gcc-14.3.0-rc.0 (Ref)  
4.0x5.0



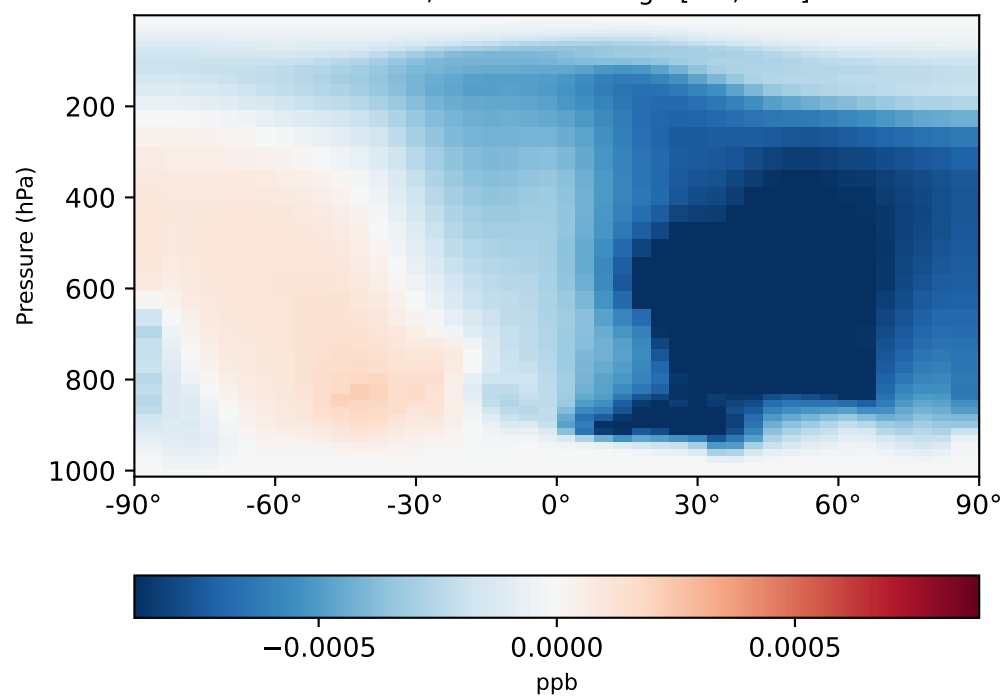
gcc-14.4.0-rc.0 (Dev)  
4.0x5.0



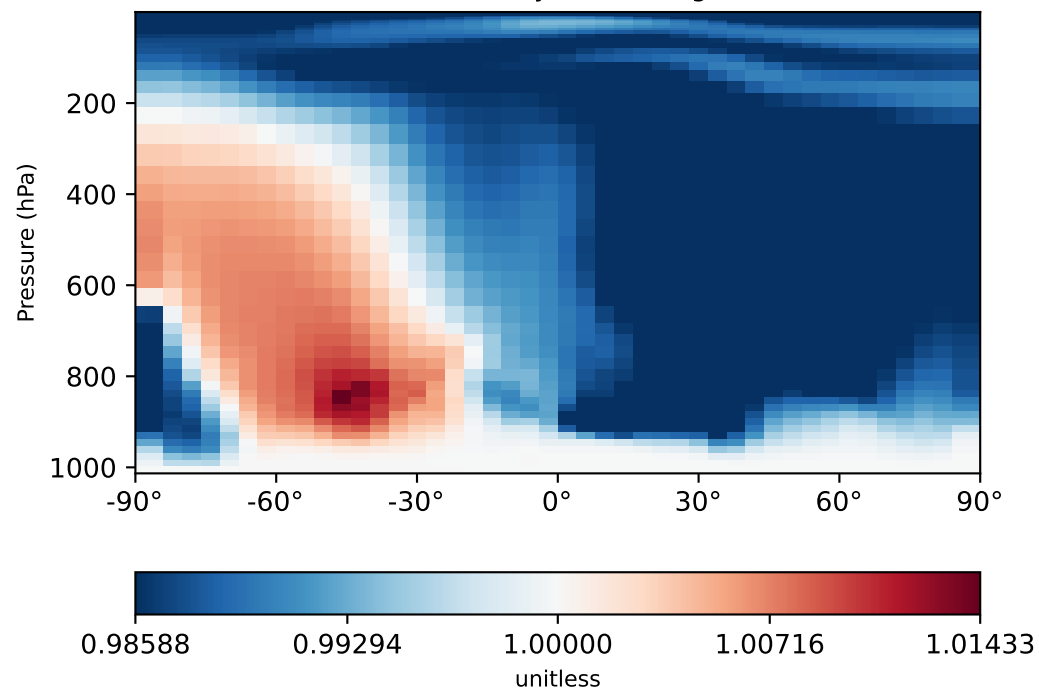
Difference  
Dev - Ref, Dynamic Range



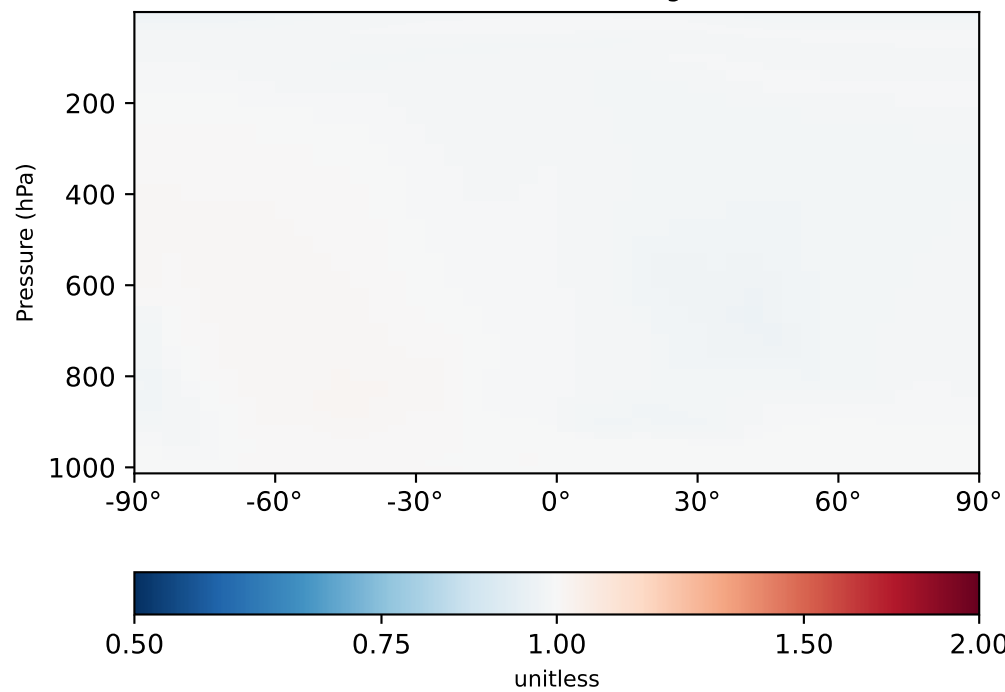
Difference  
Dev - Ref, Restricted Range [5%,95%]



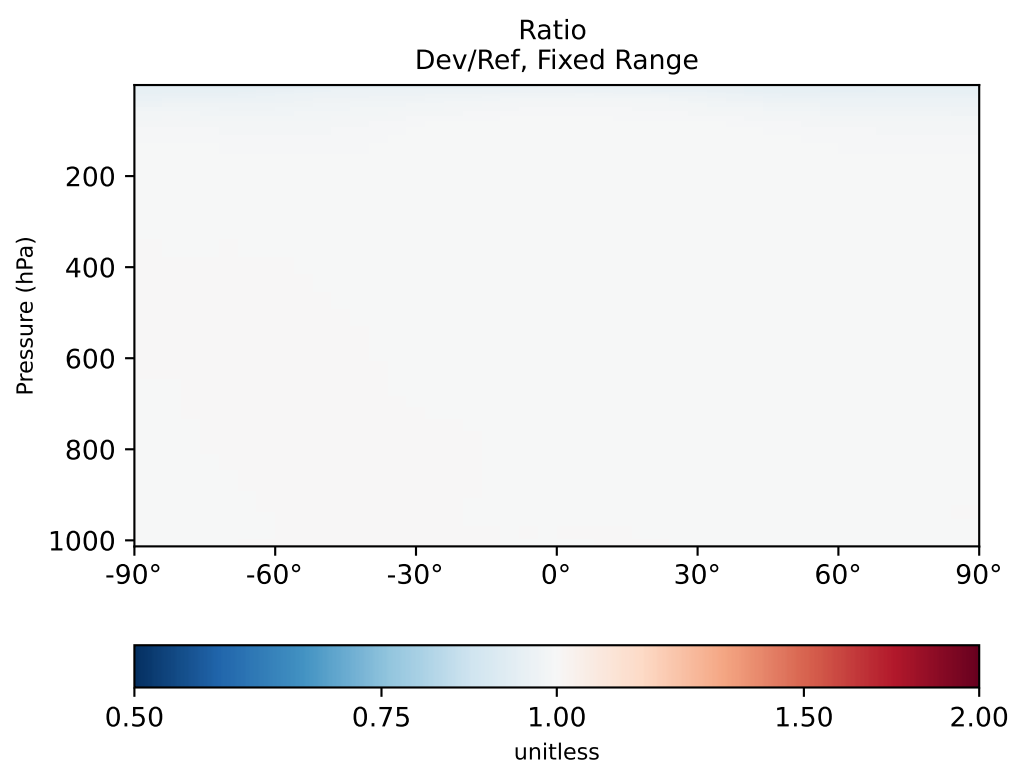
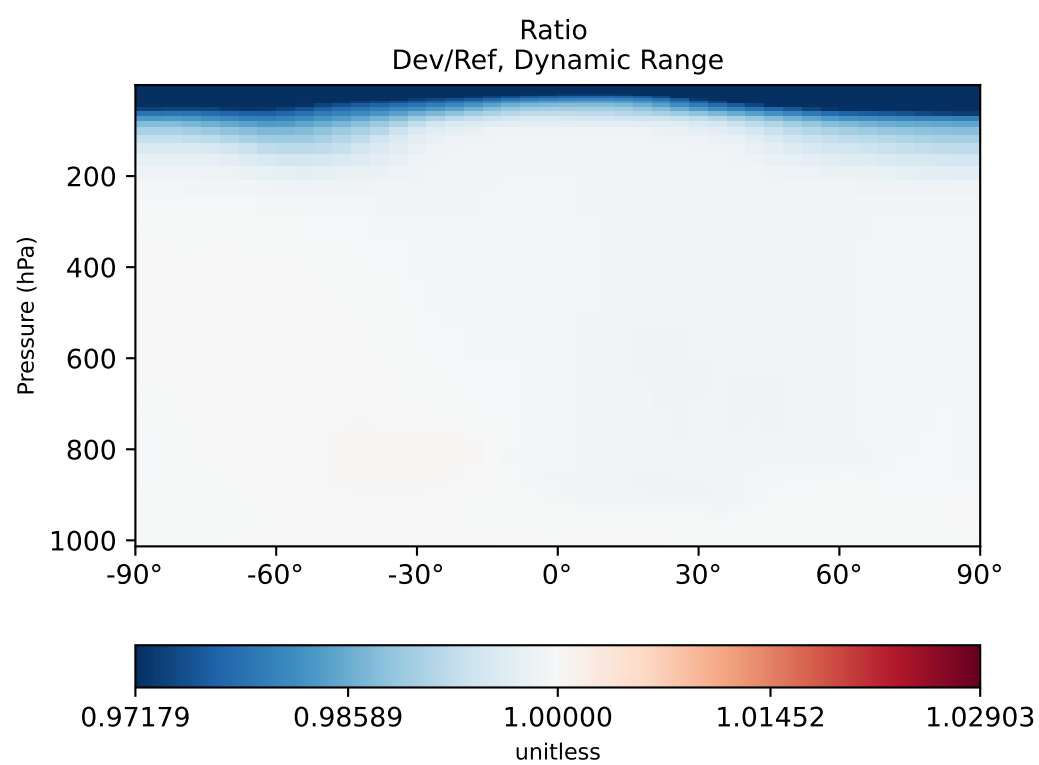
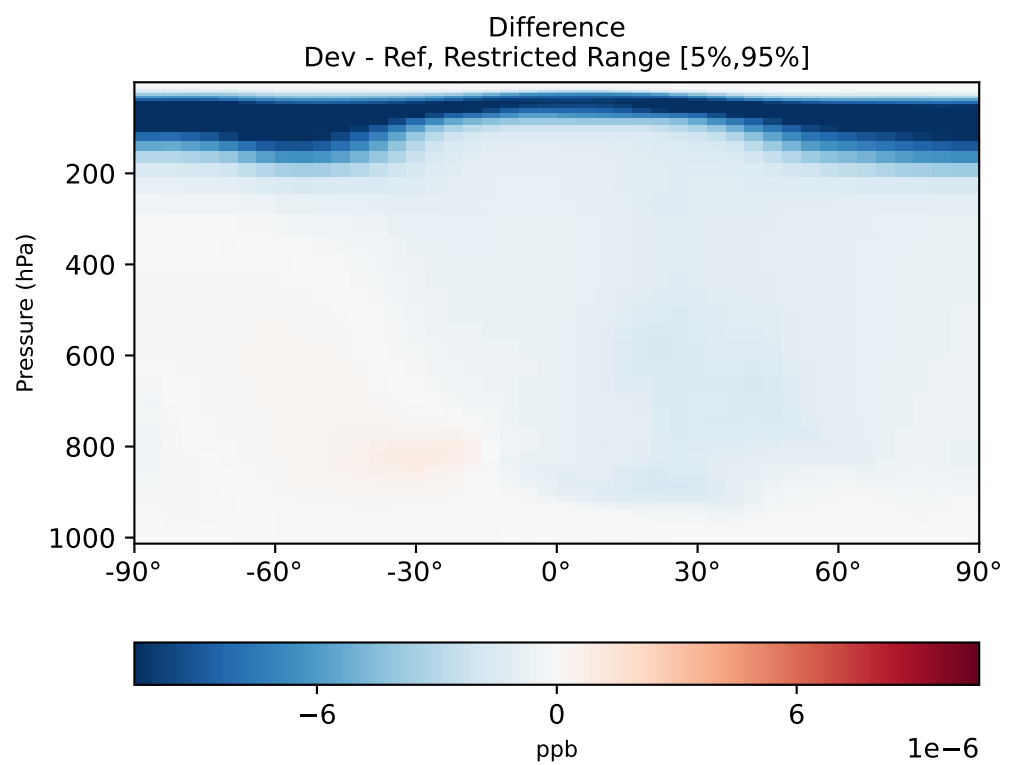
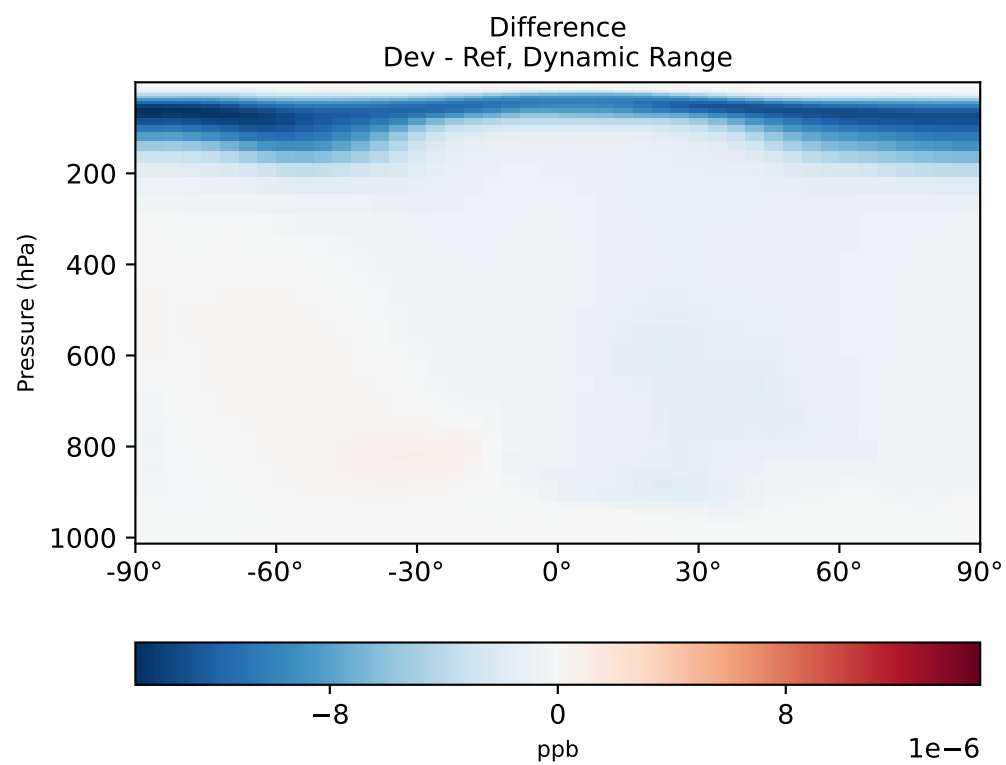
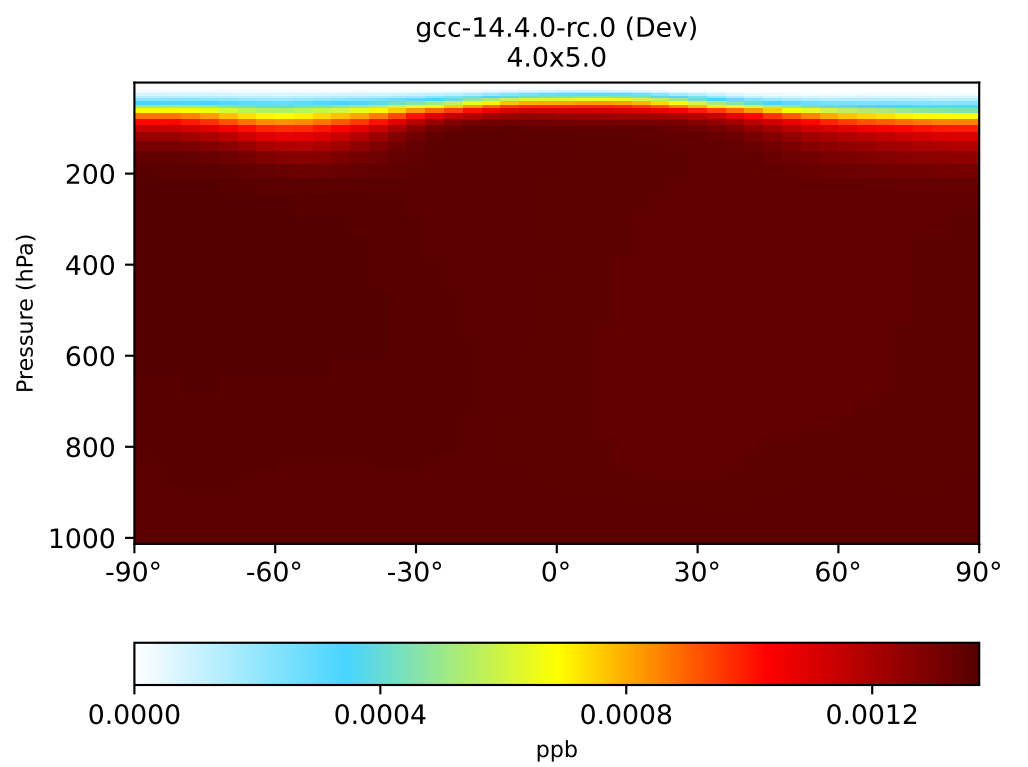
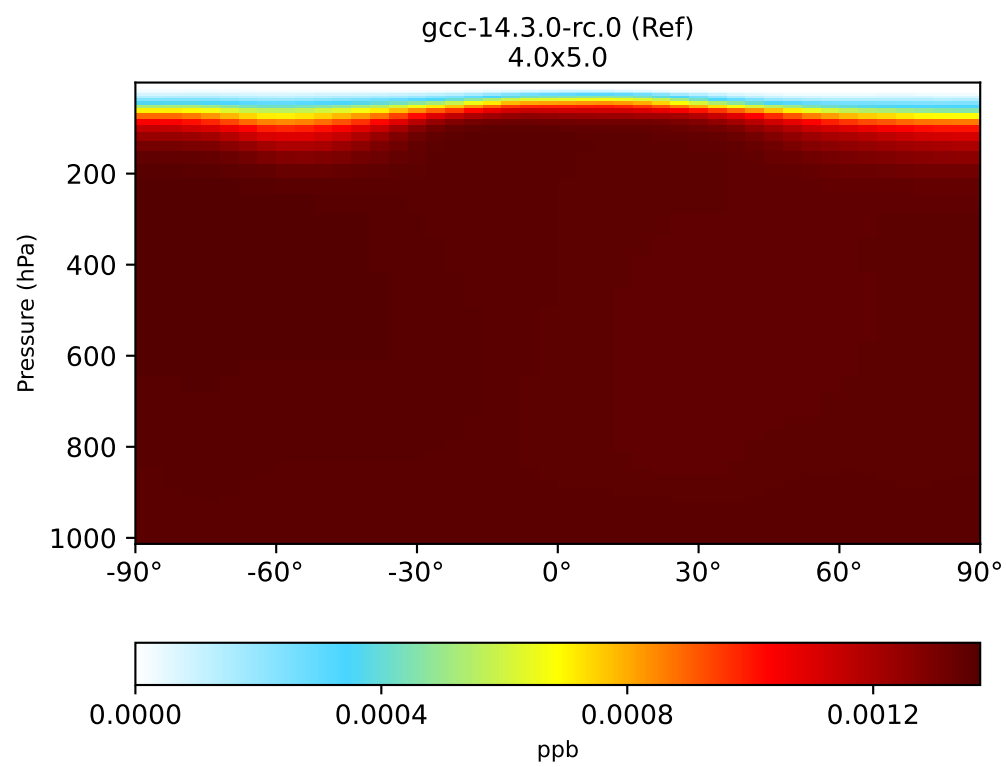
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

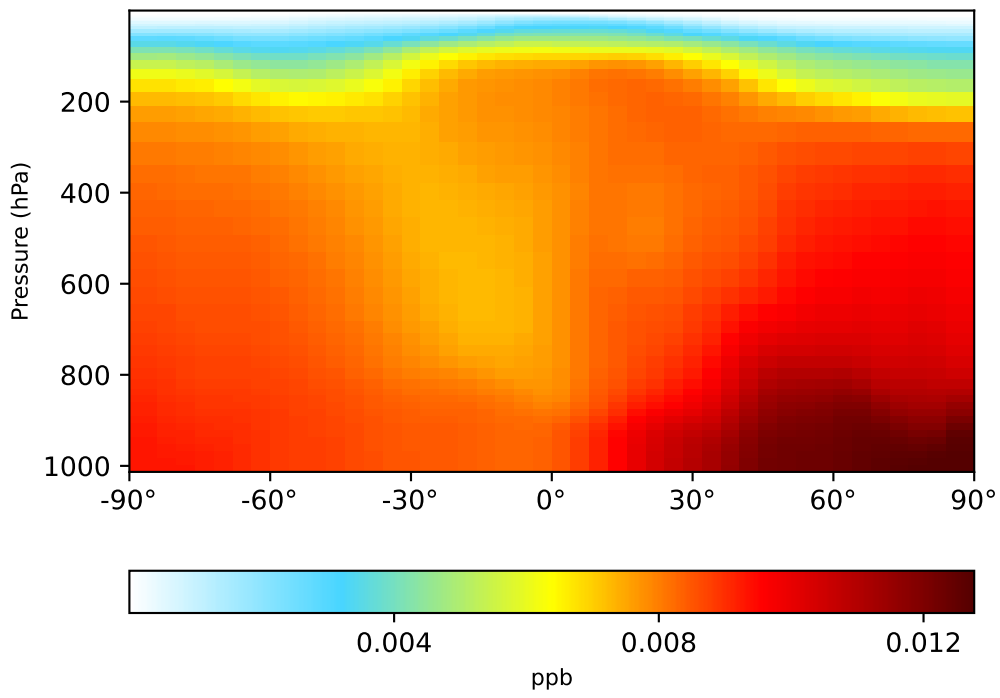


# SpeciesConcVV\_CH3Cl3, Zonal Mean (Jul2019)

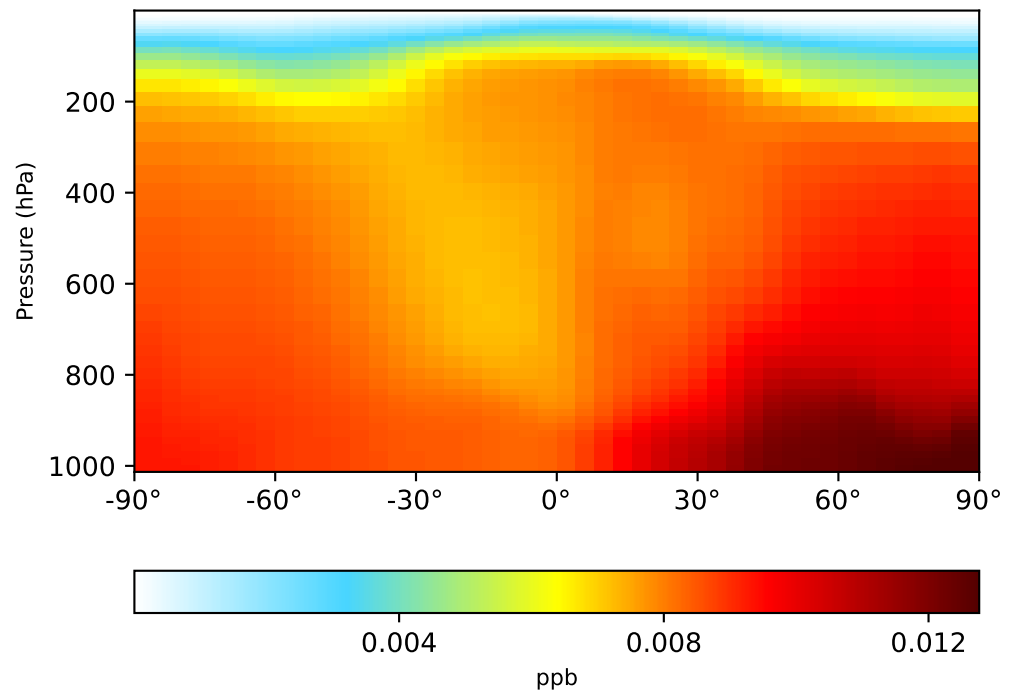


# SpeciesConcVV\_CHCl3, Zonal Mean (Jul2019)

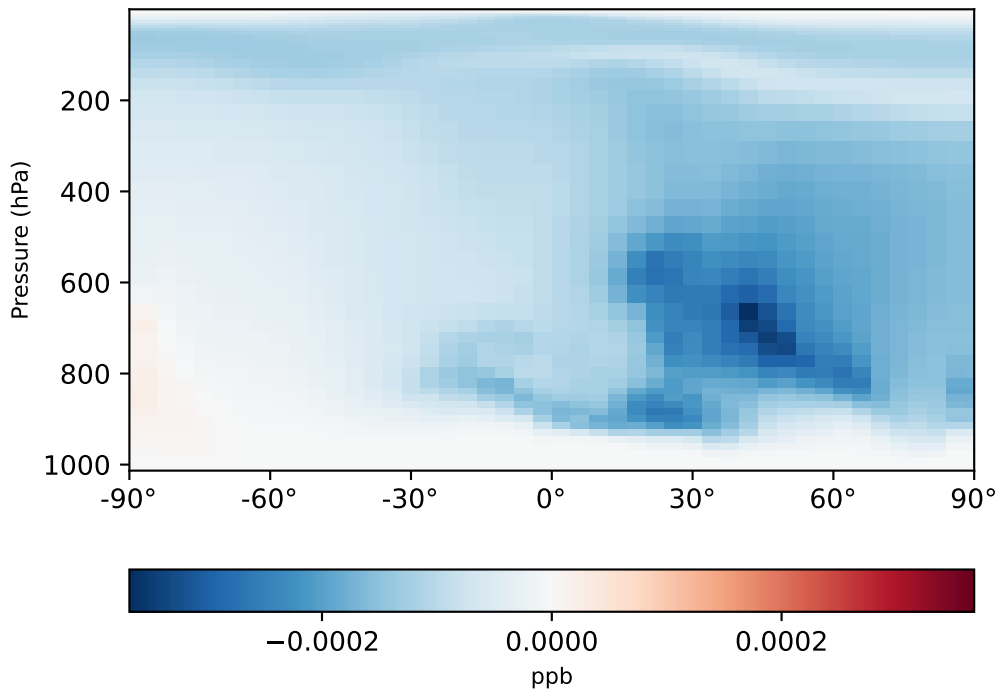
gcc-14.3.0-rc.0 (Ref)  
4.0x5.0



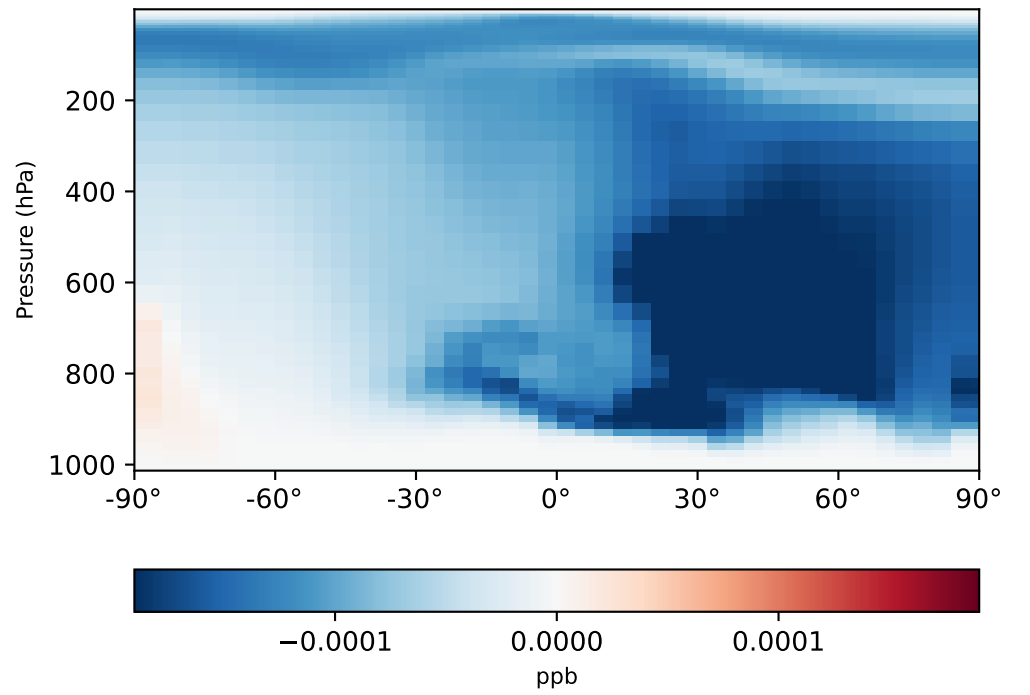
gcc-14.4.0-rc.0 (Dev)  
4.0x5.0



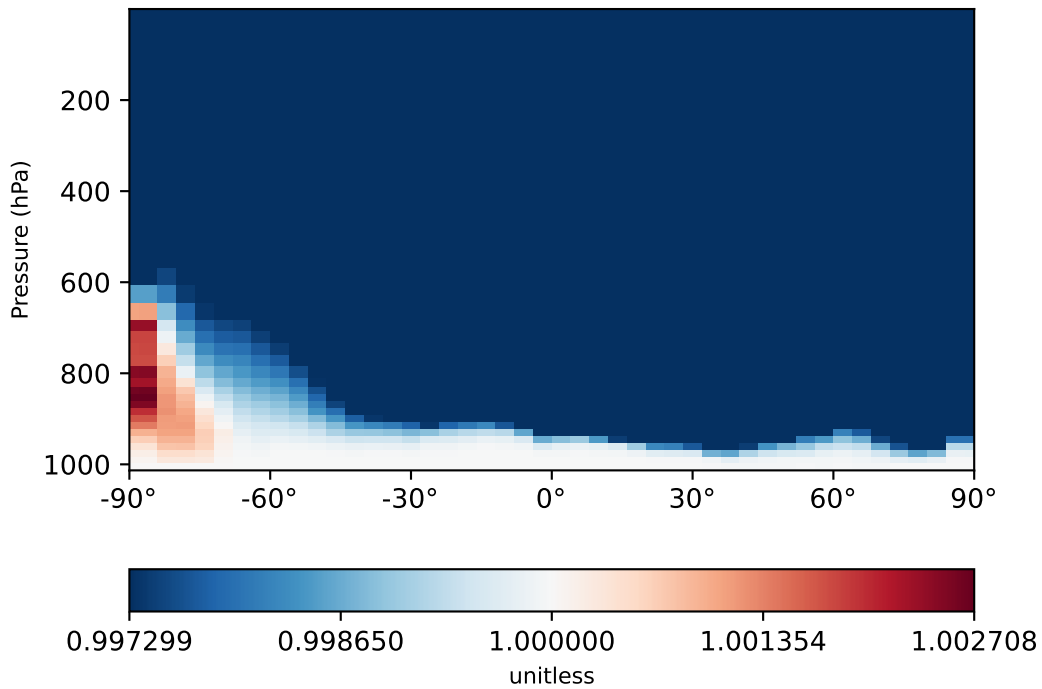
Difference  
Dev - Ref, Dynamic Range



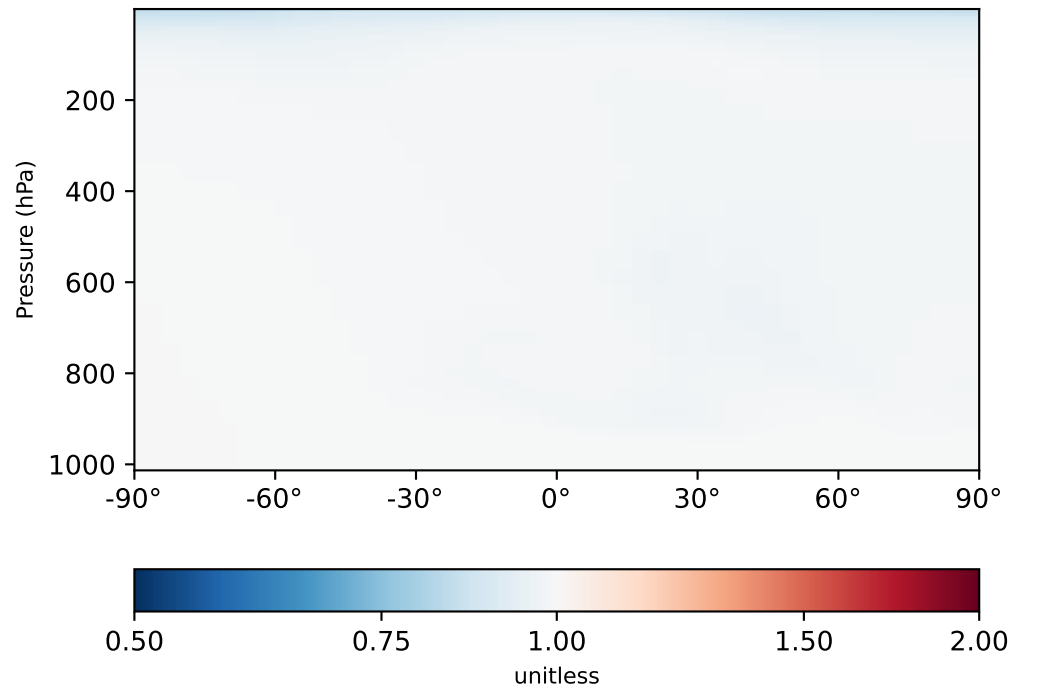
Difference  
Dev - Ref, Restricted Range [5%,95%]



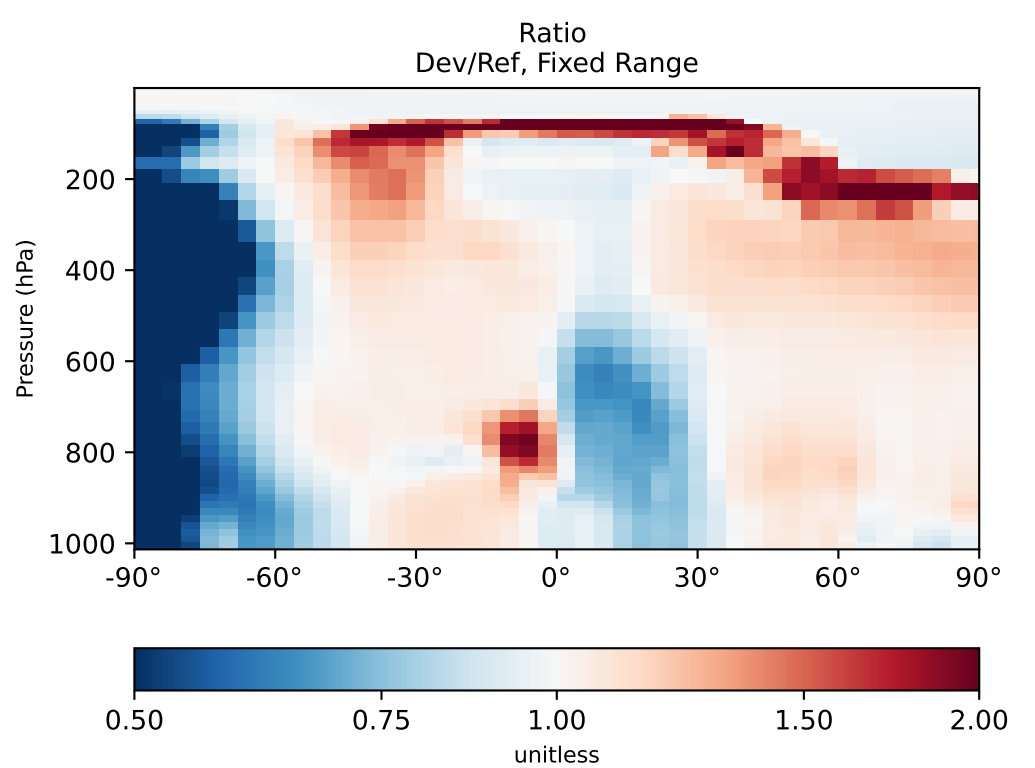
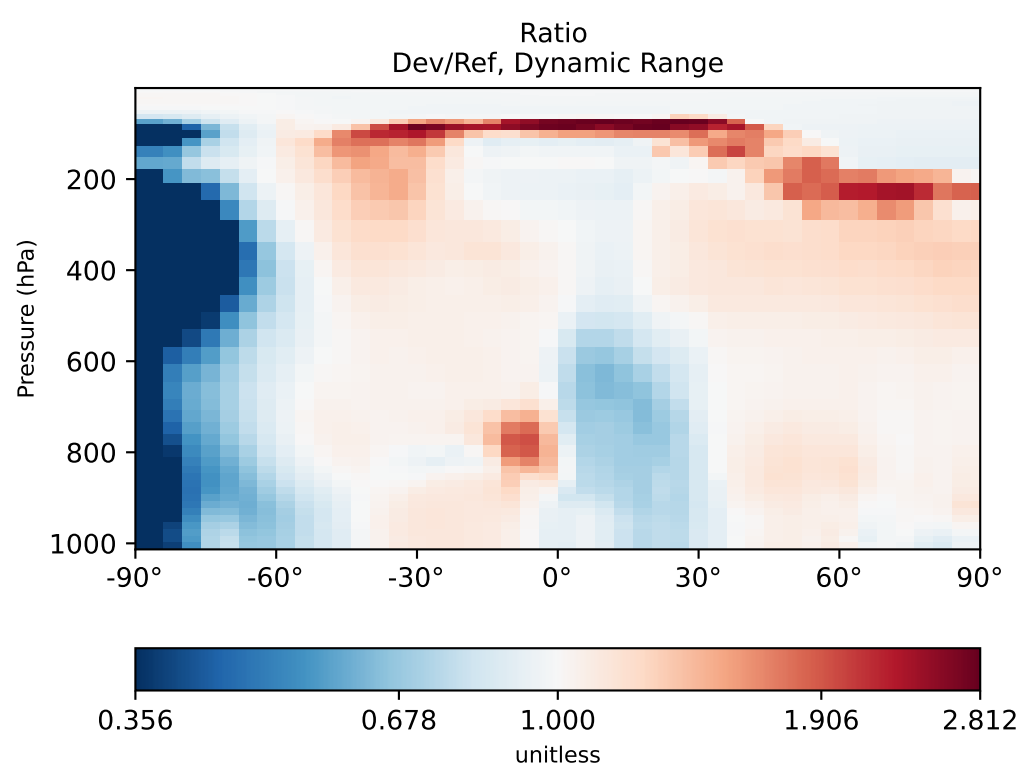
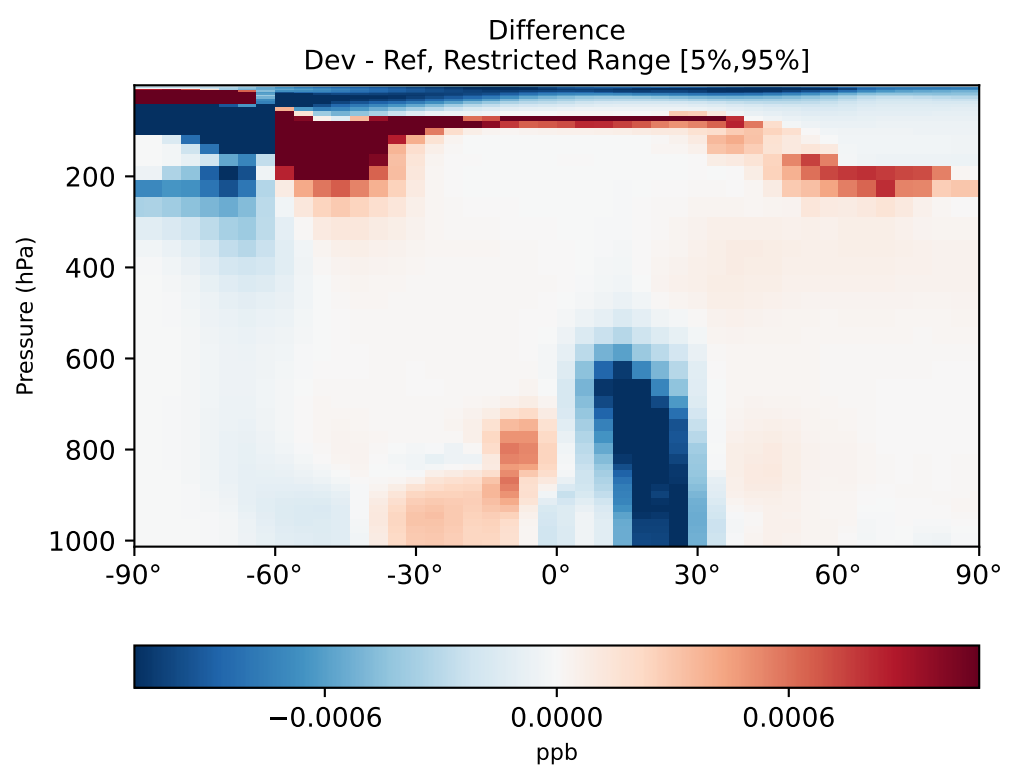
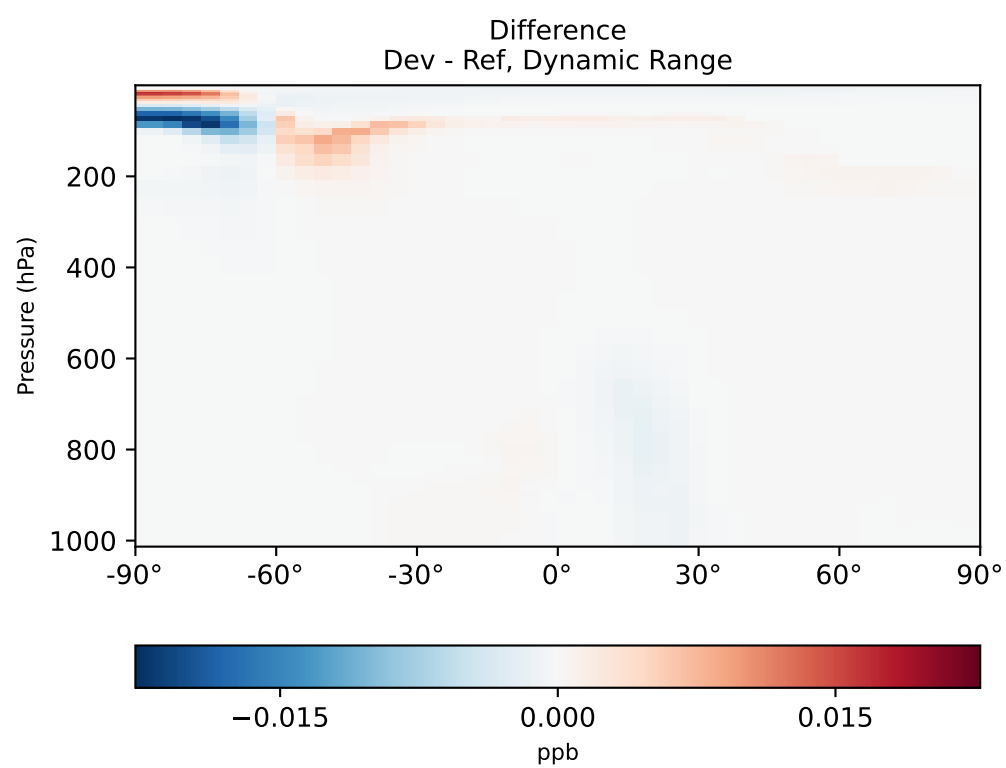
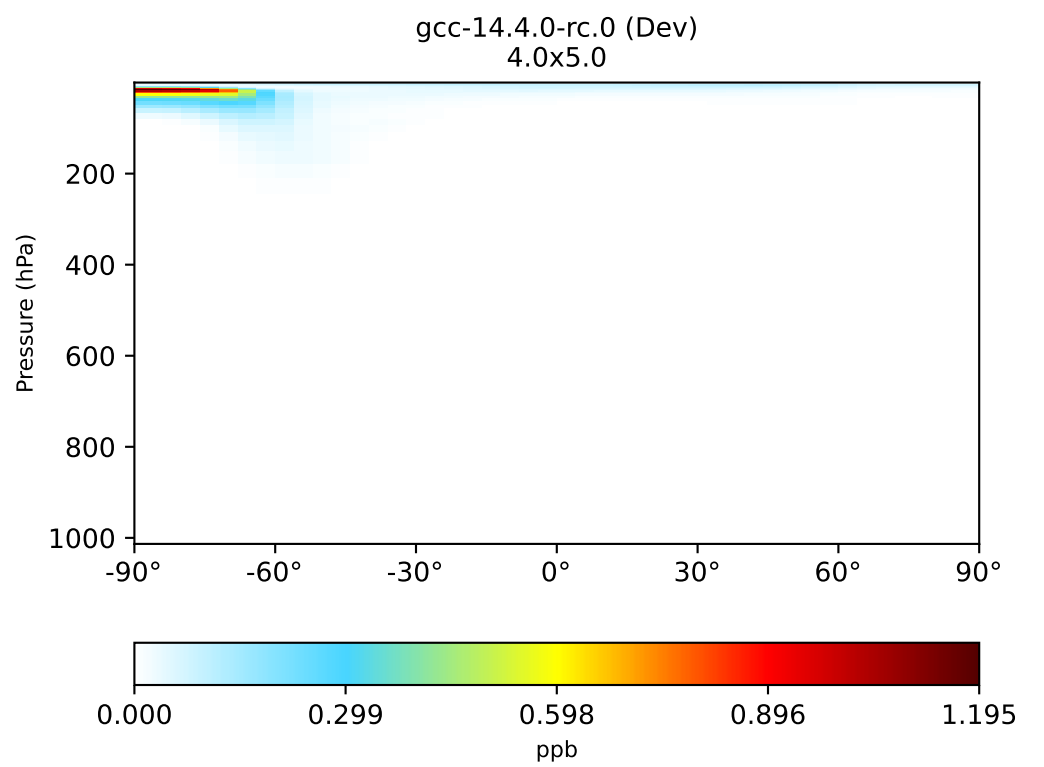
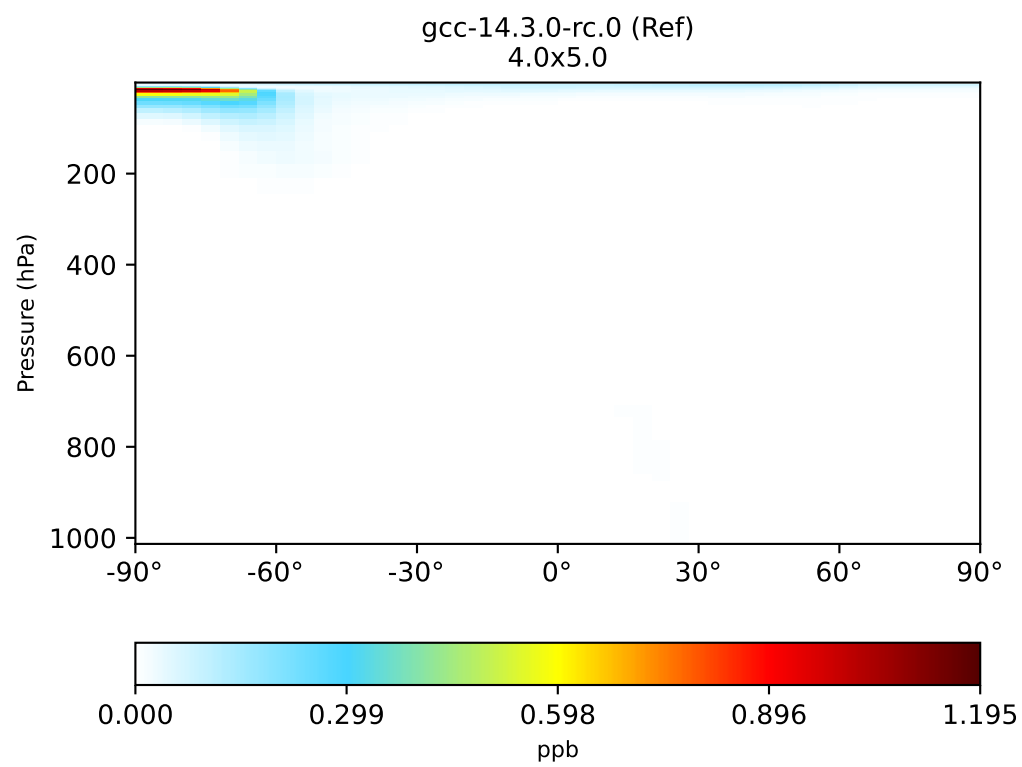
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

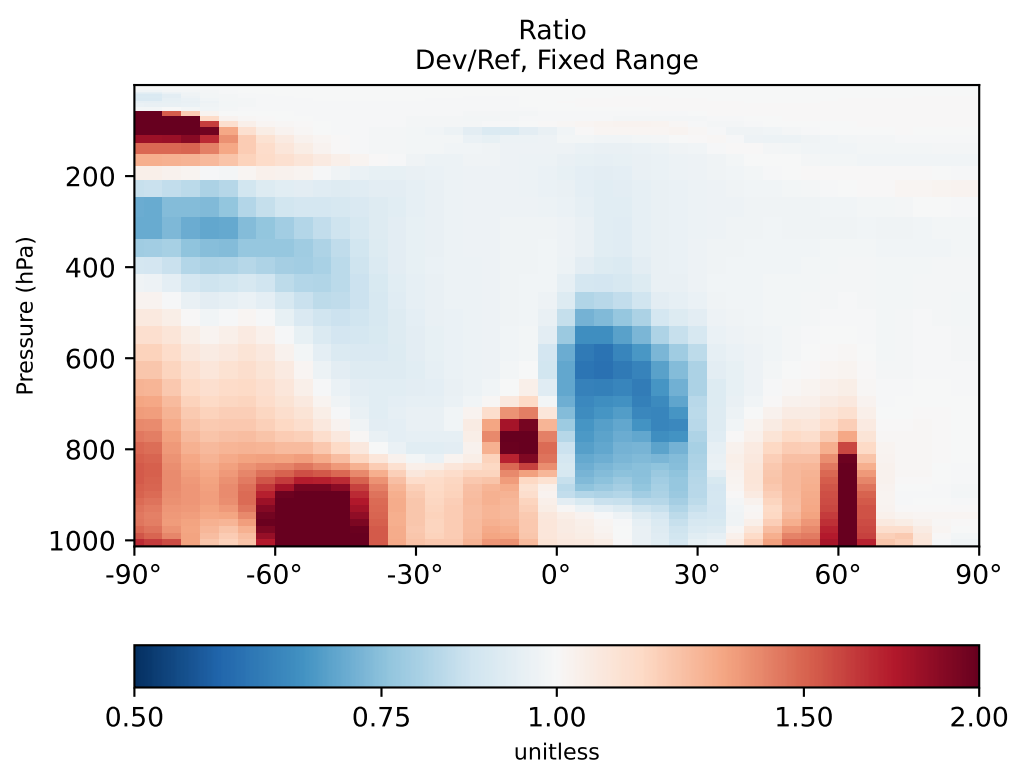
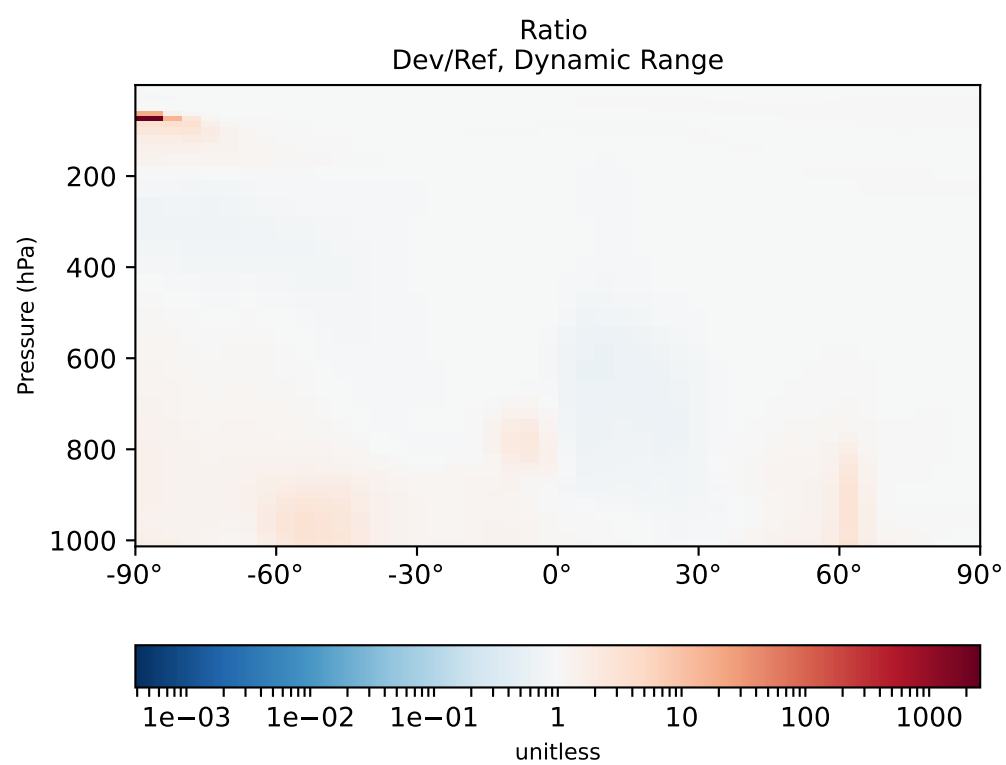
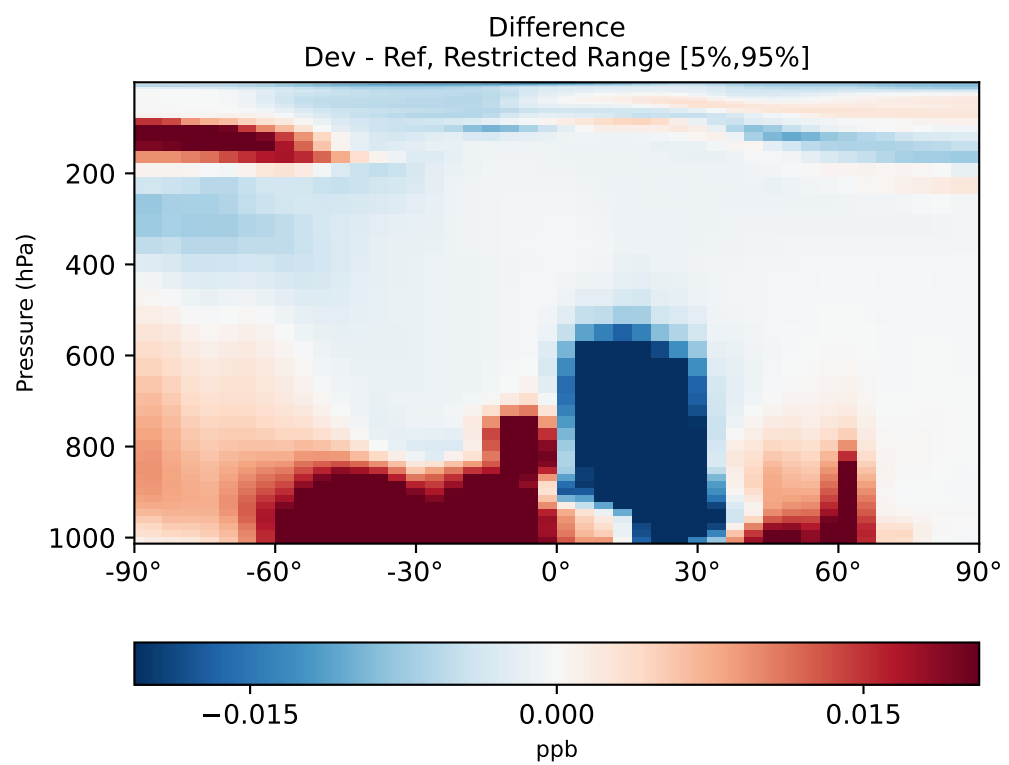
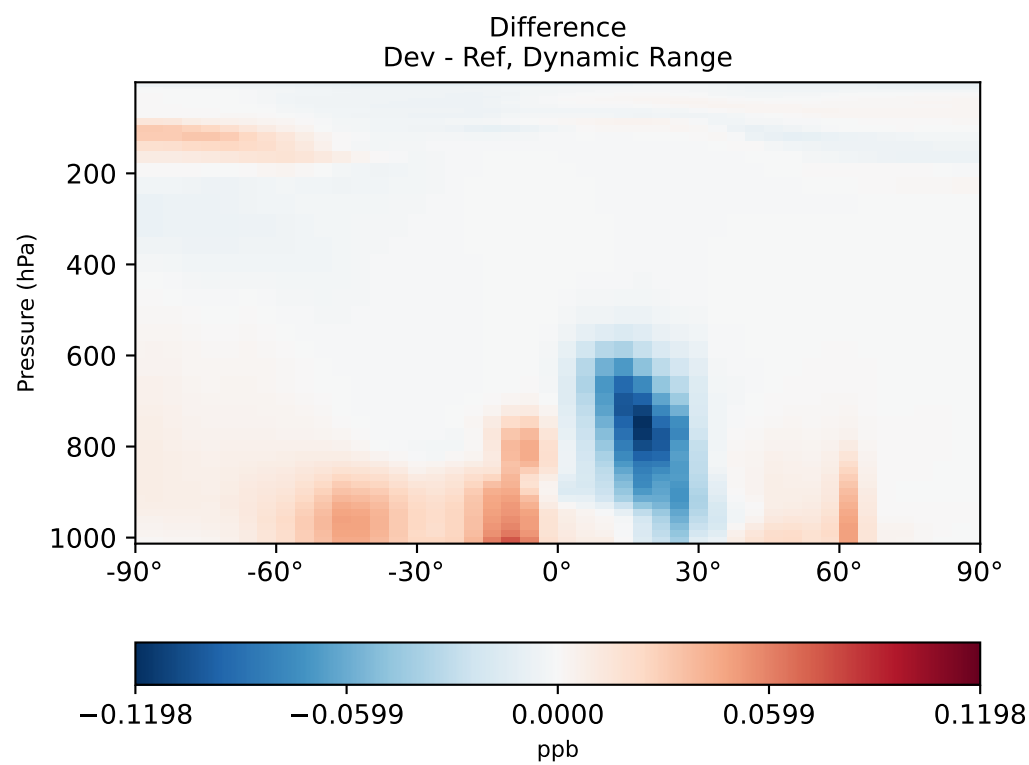
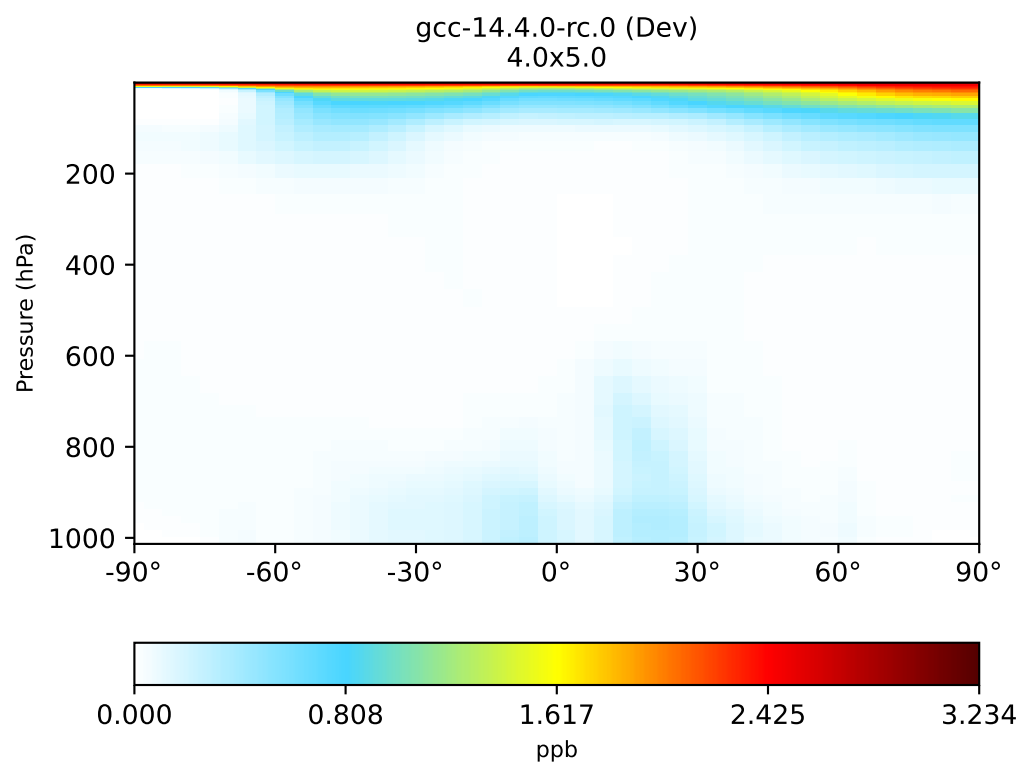
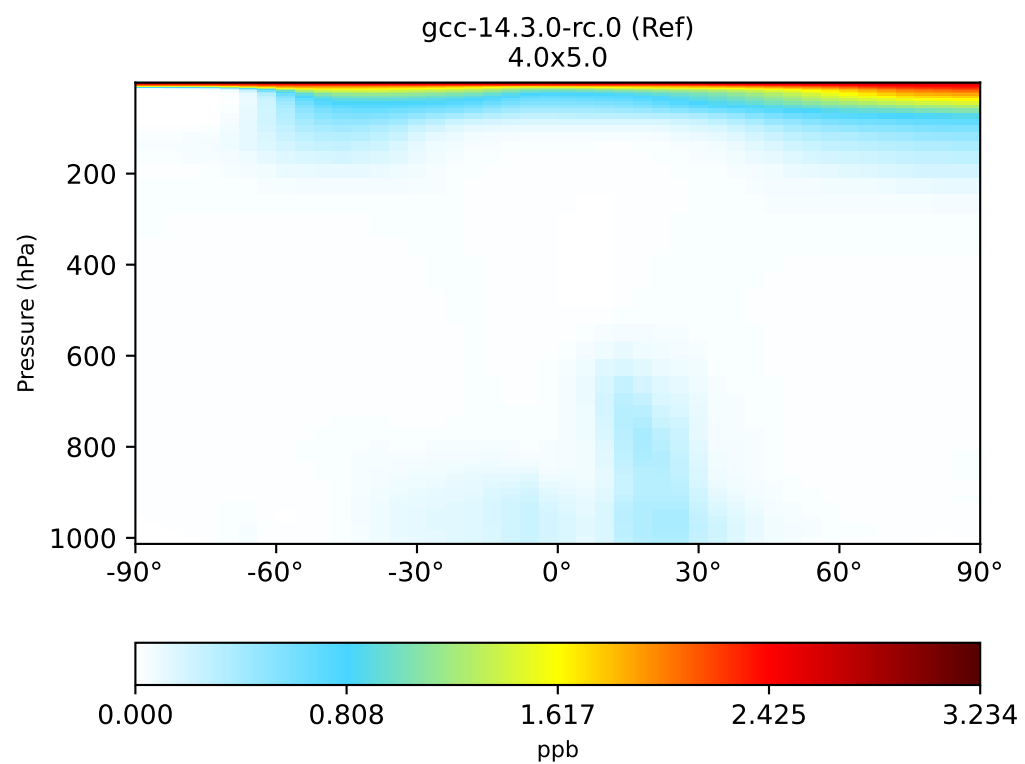


# SpeciesConcVV\_HOCl, Zonal Mean (Jul2019)



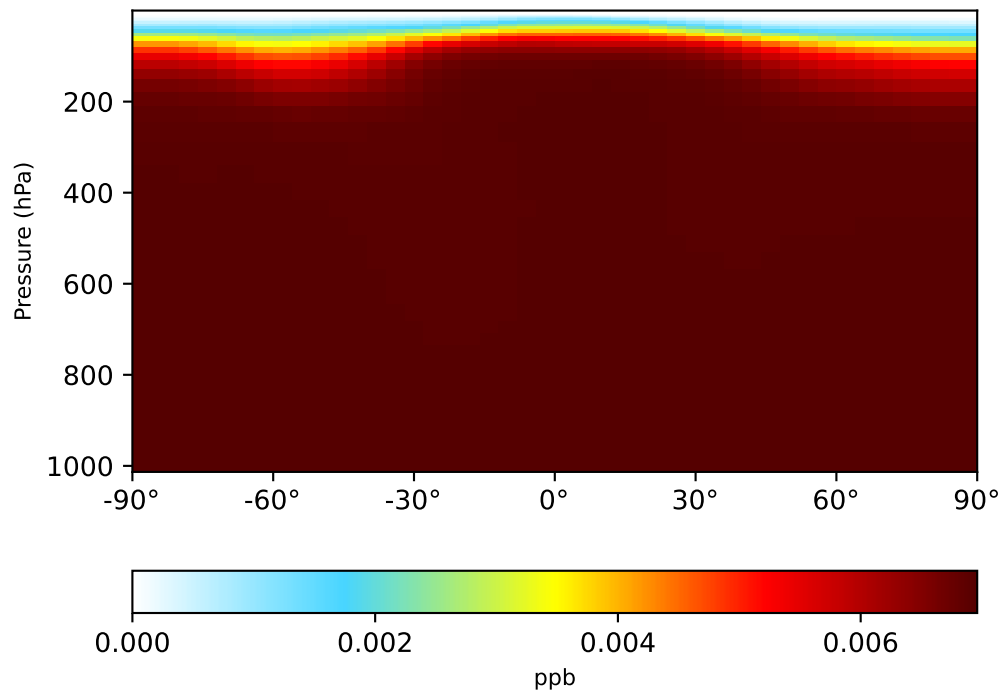


# SpeciesConcVV\_HCl, Zonal Mean (Jul2019)

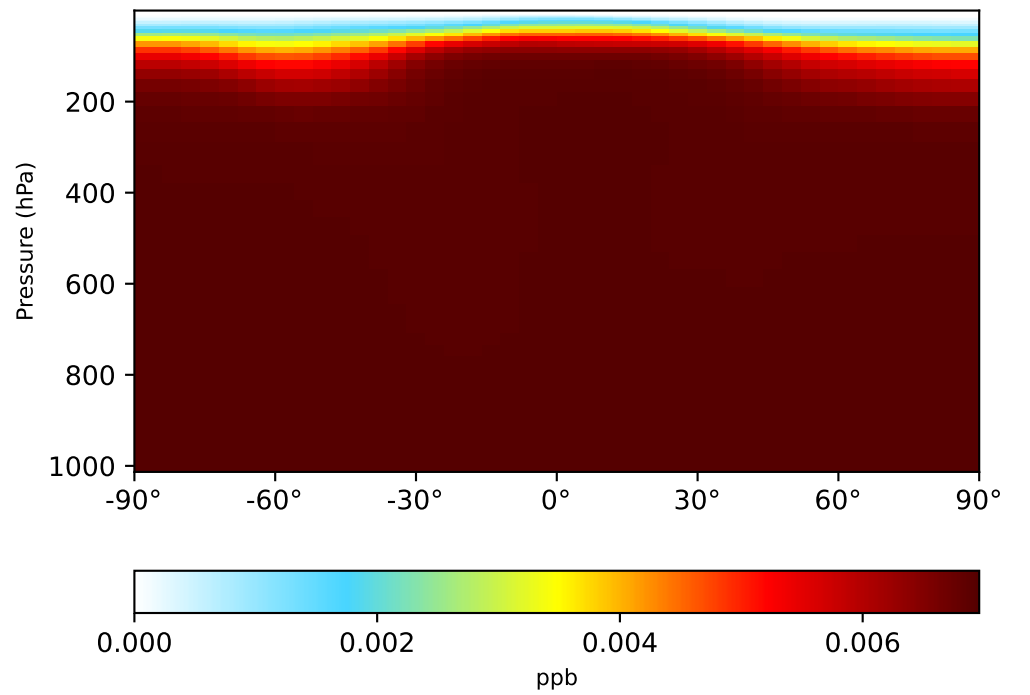


# SpeciesConcVV\_Halons, Zonal Mean (Jul2019)

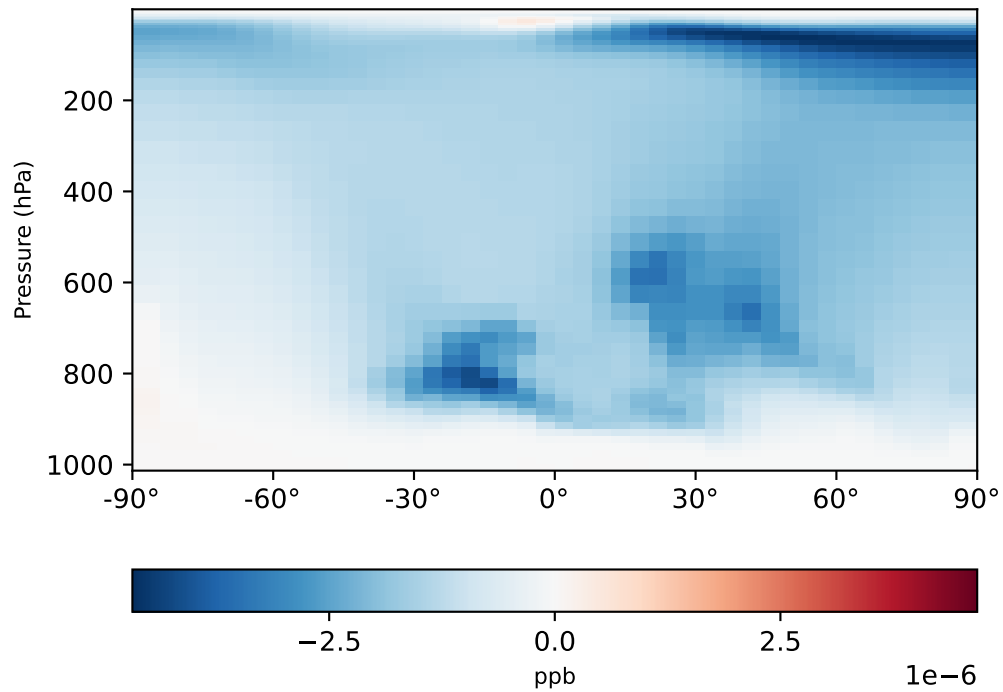
gcc-14.3.0-rc.0 (Ref)  
4.0x5.0



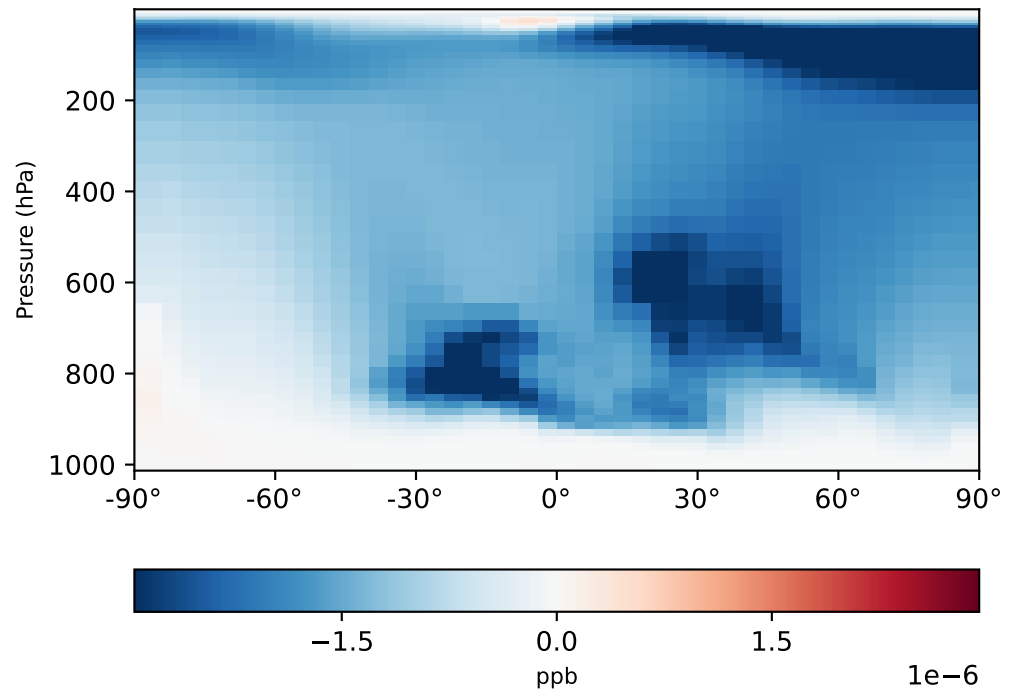
gcc-14.4.0-rc.0 (Dev)  
4.0x5.0



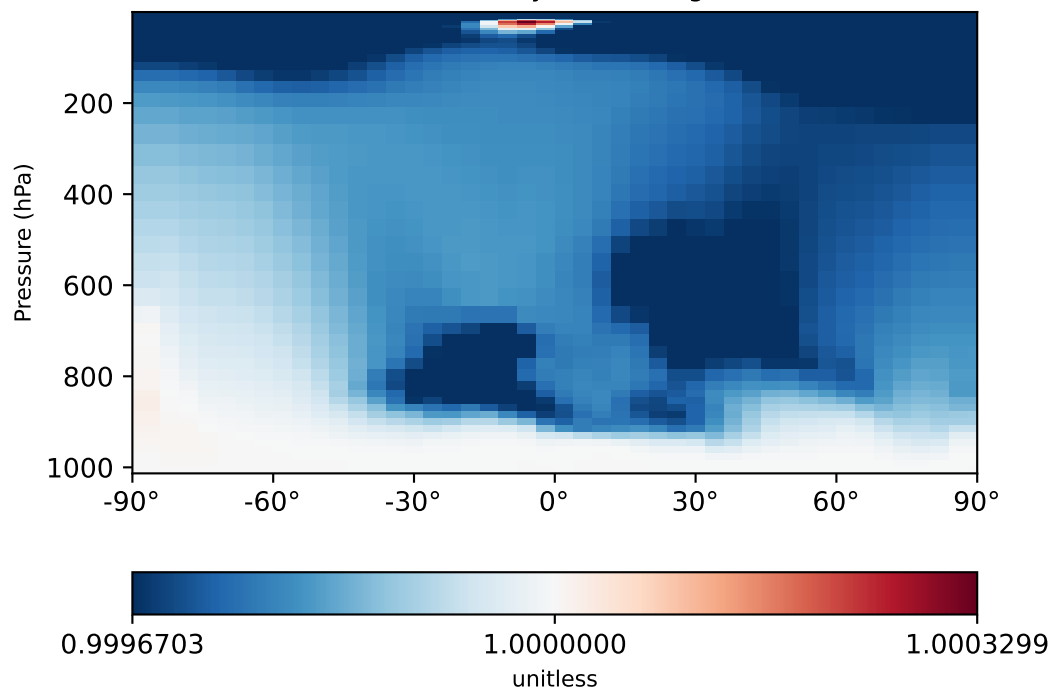
Difference  
Dev - Ref, Dynamic Range



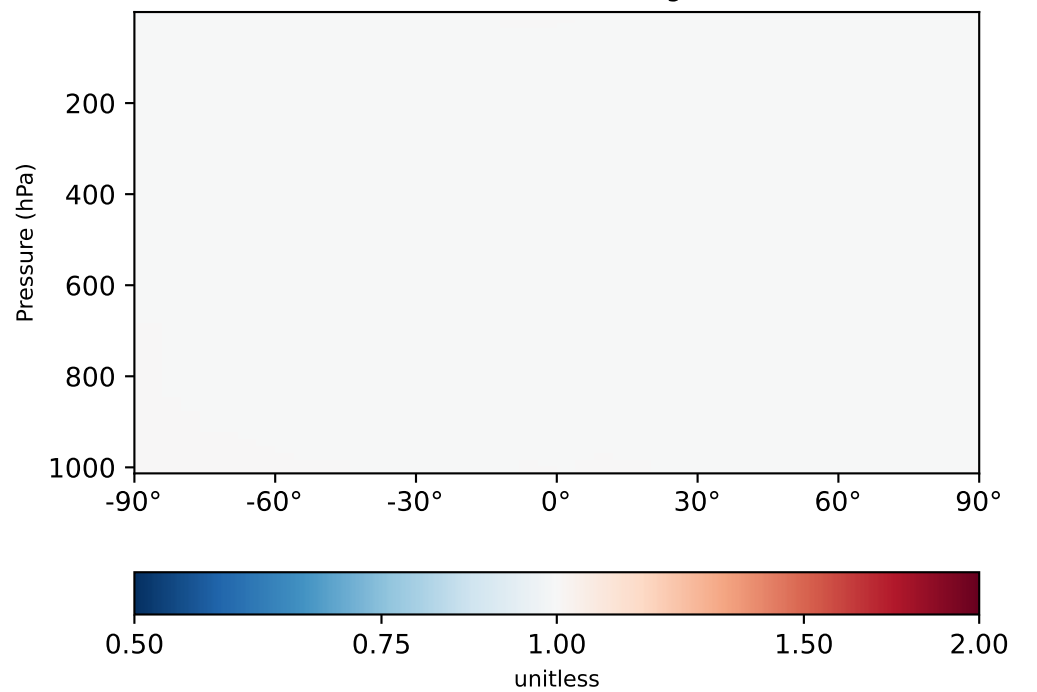
Difference  
Dev - Ref, Restricted Range [5%,95%]



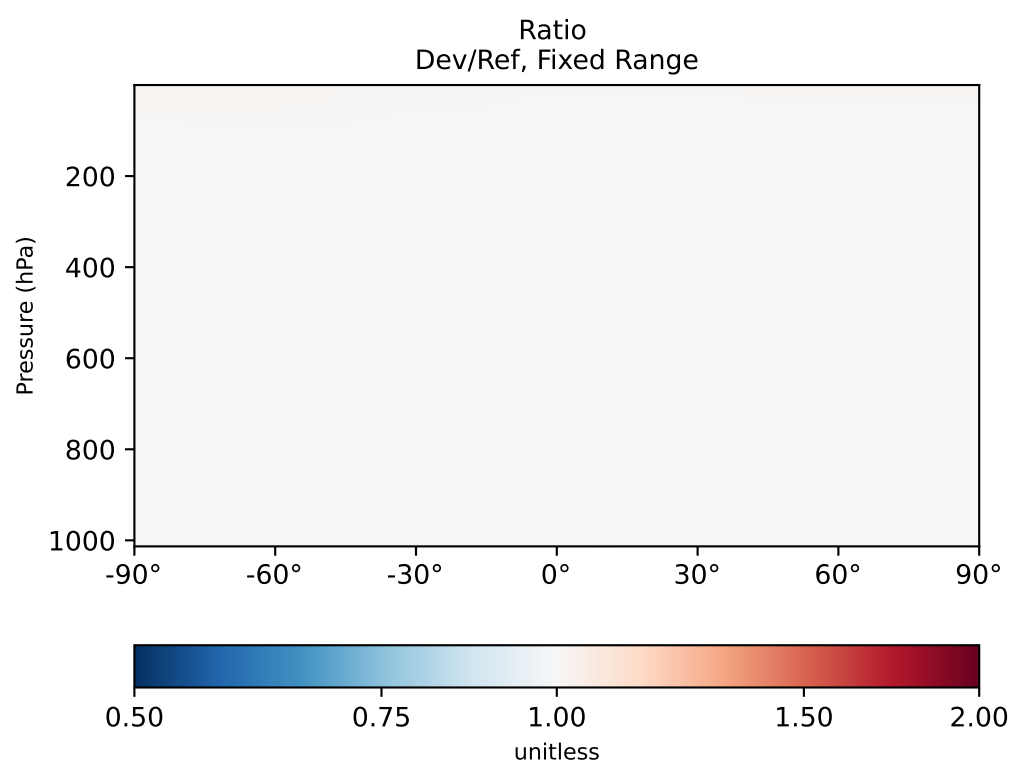
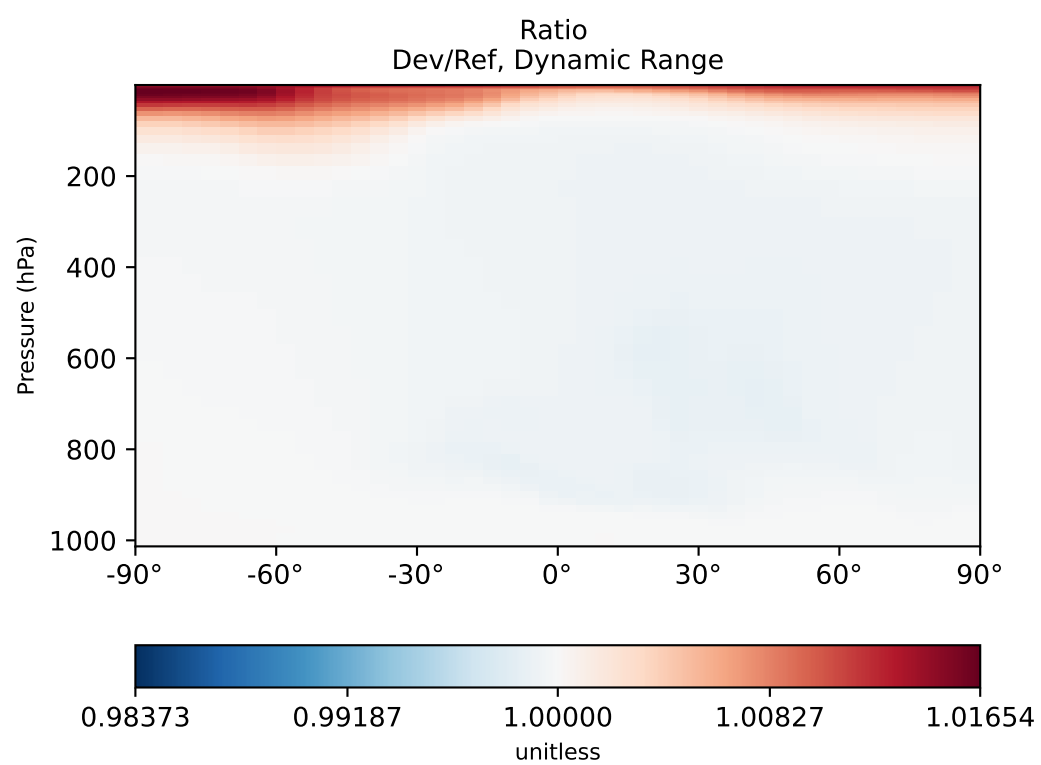
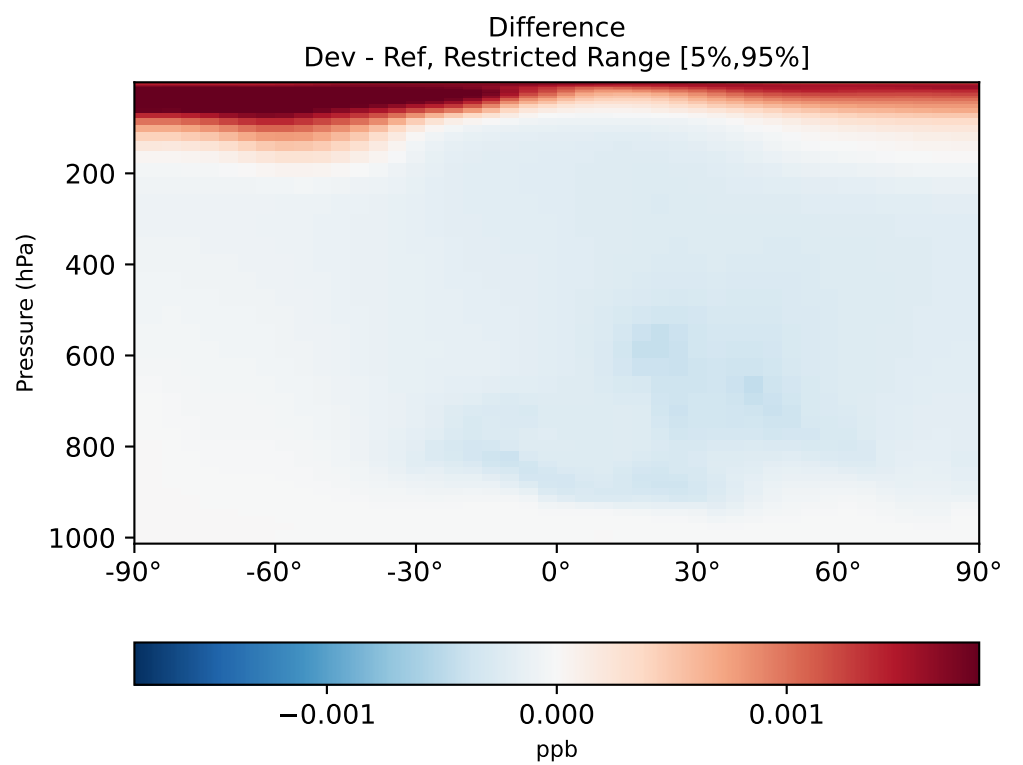
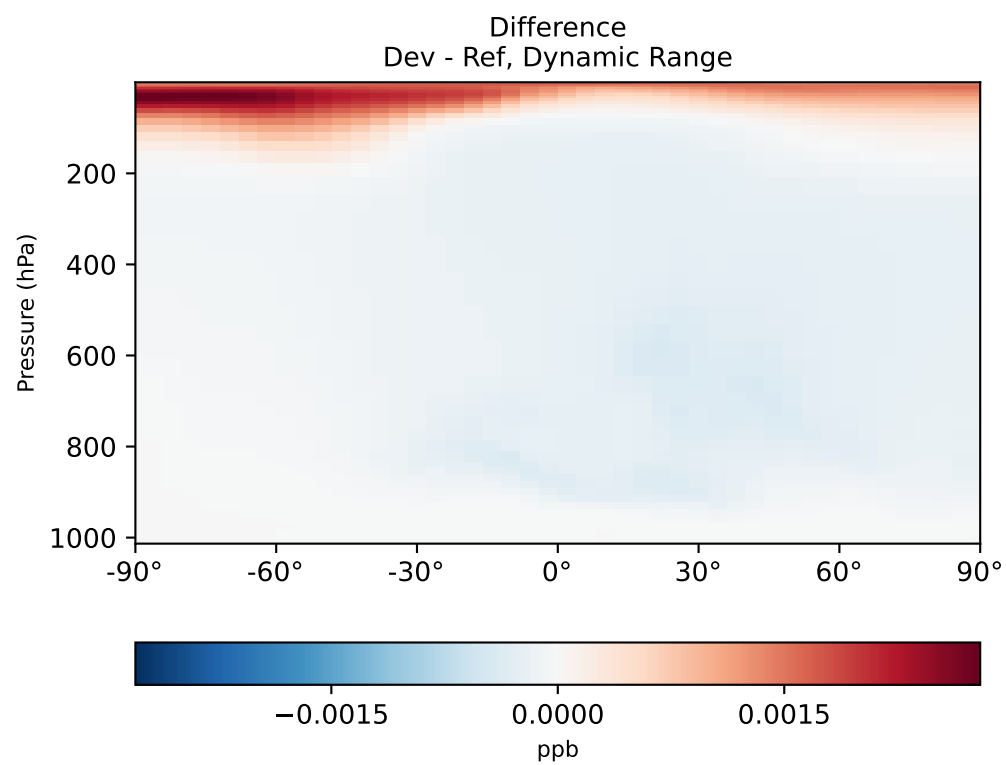
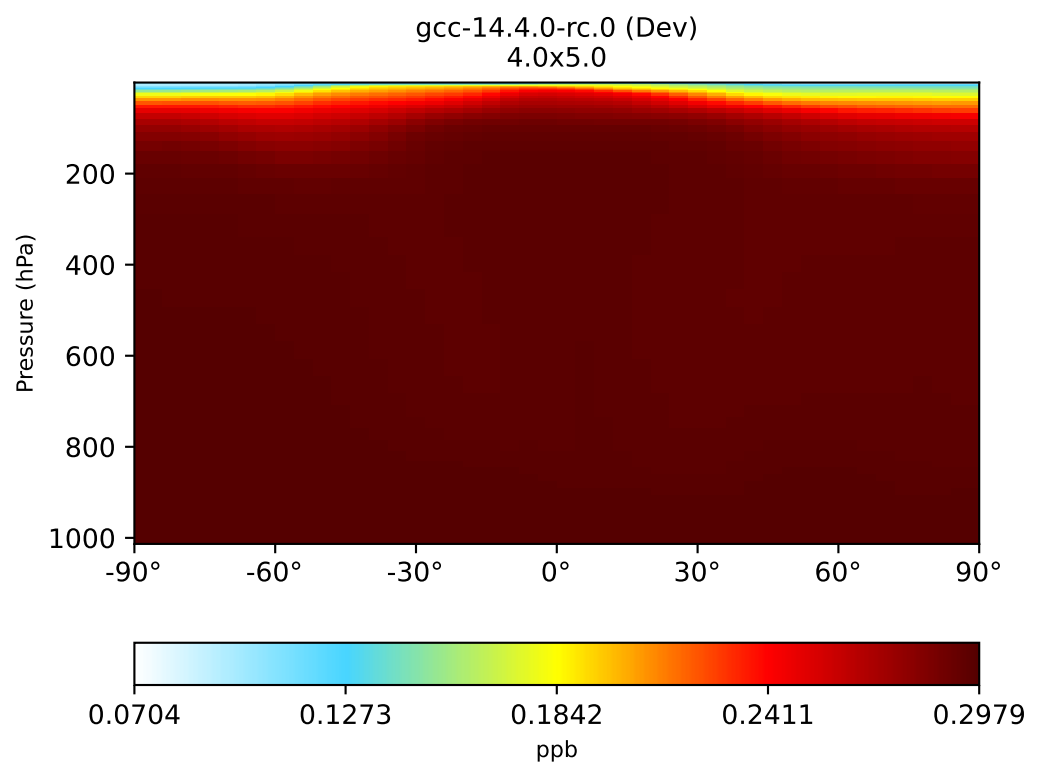
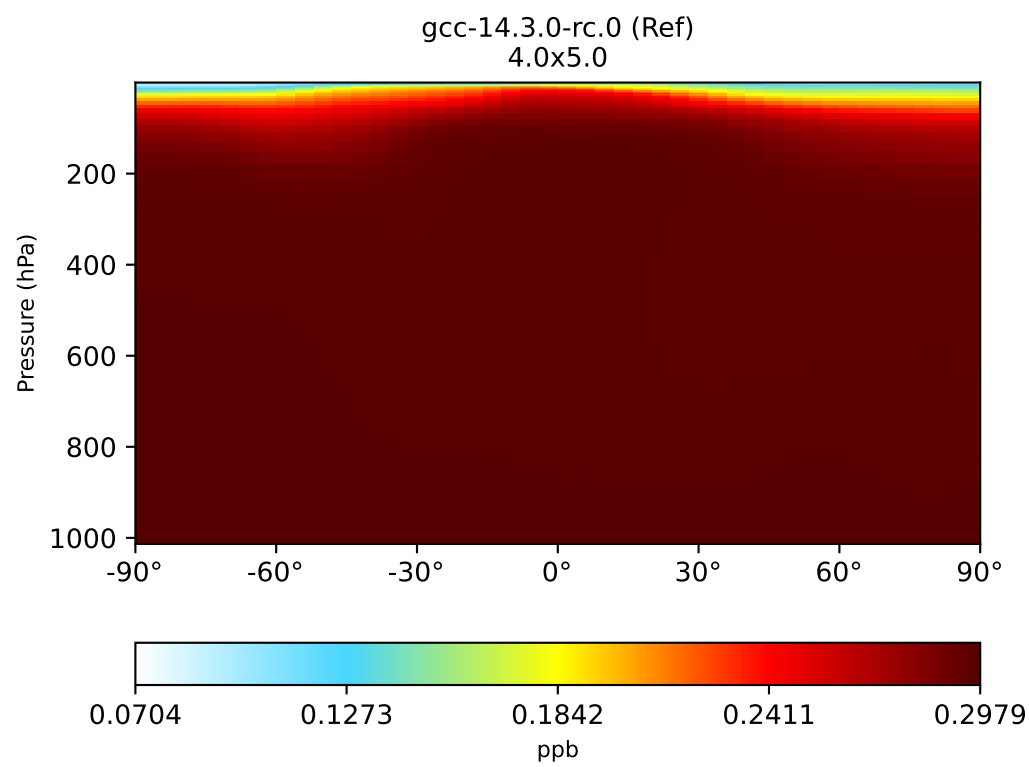
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

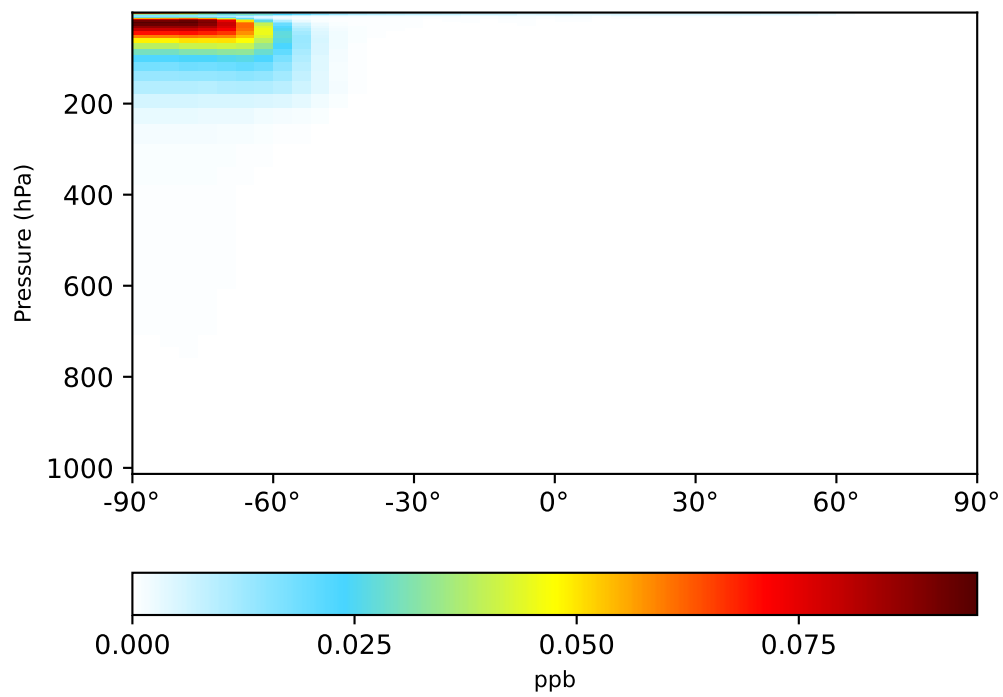


# SpeciesConcVV\_HCFCs, Zonal Mean (Jul2019)

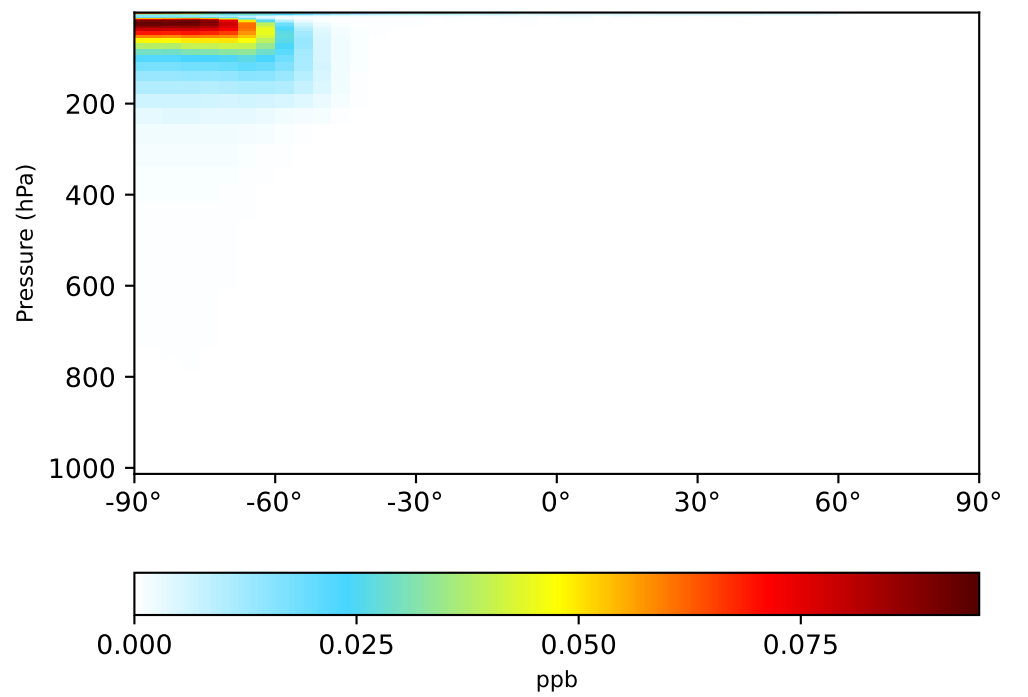


# SpeciesConcVV\_OClO, Zonal Mean (Jul2019)

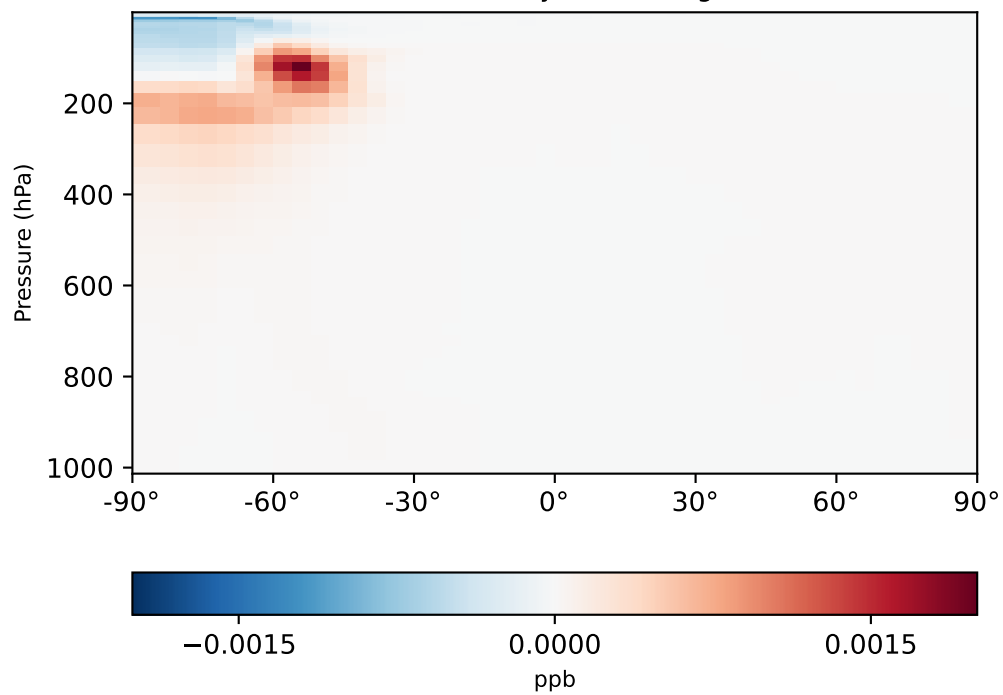
gcc-14.3.0-rc.0 (Ref)  
4.0x5.0



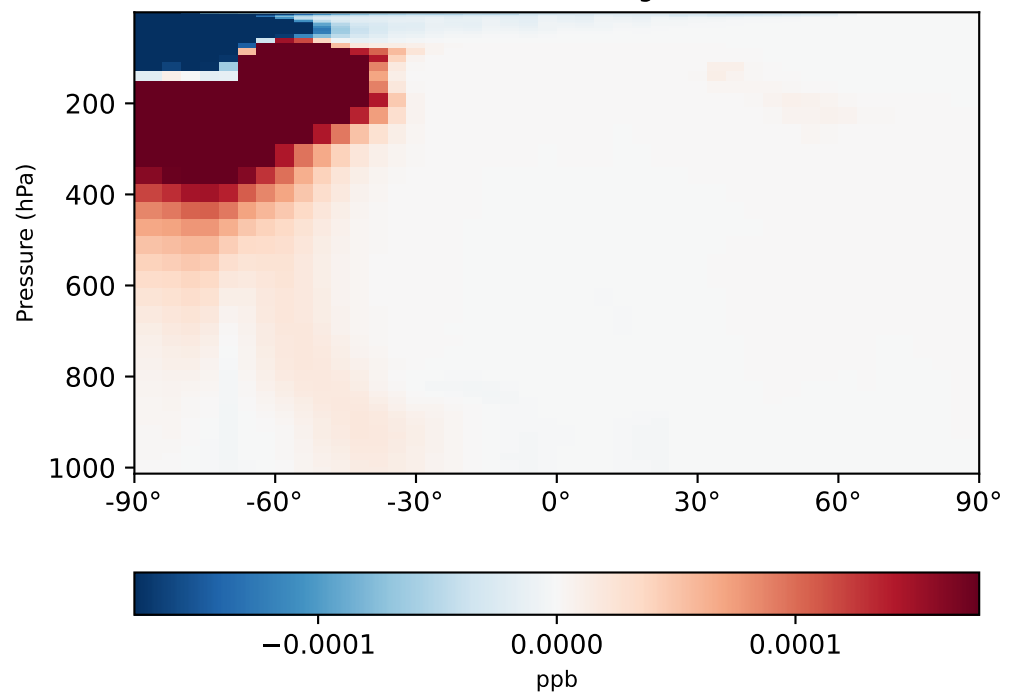
gcc-14.4.0-rc.0 (Dev)  
4.0x5.0



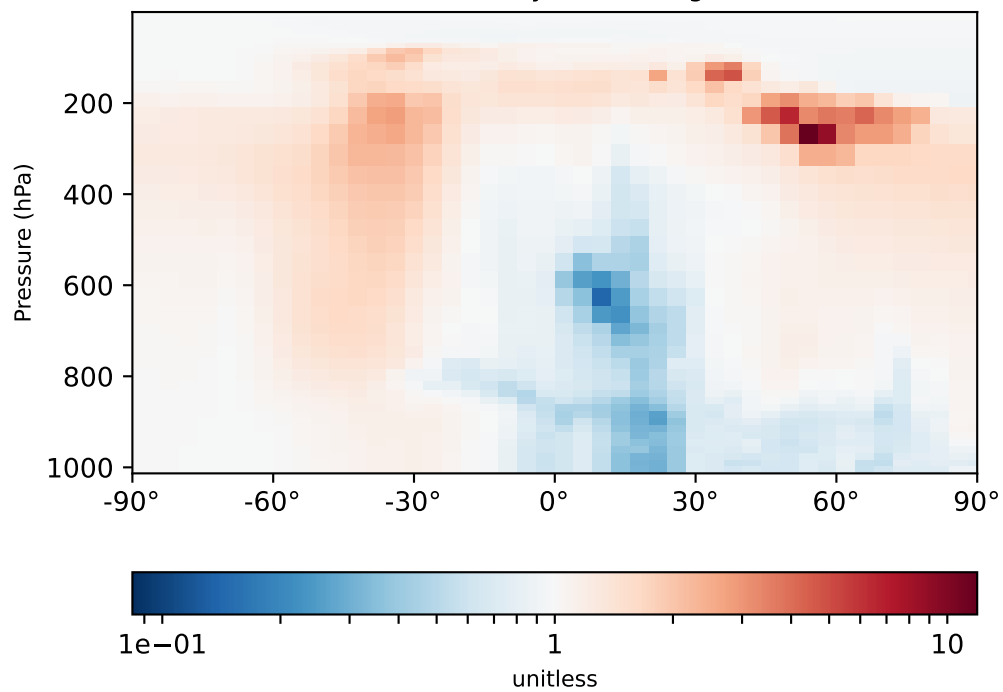
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

