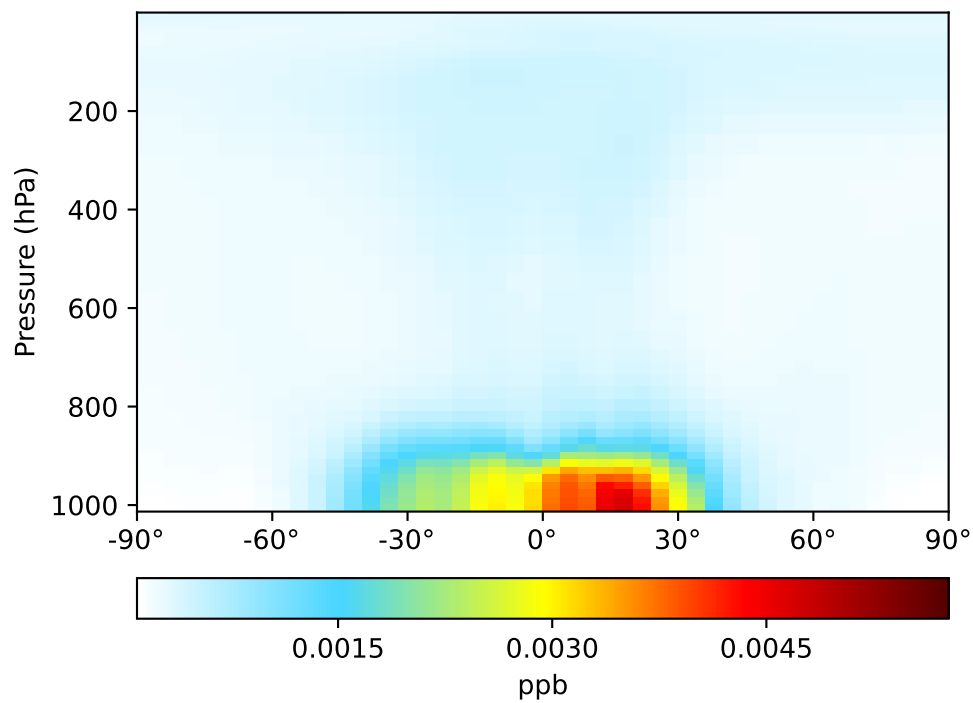
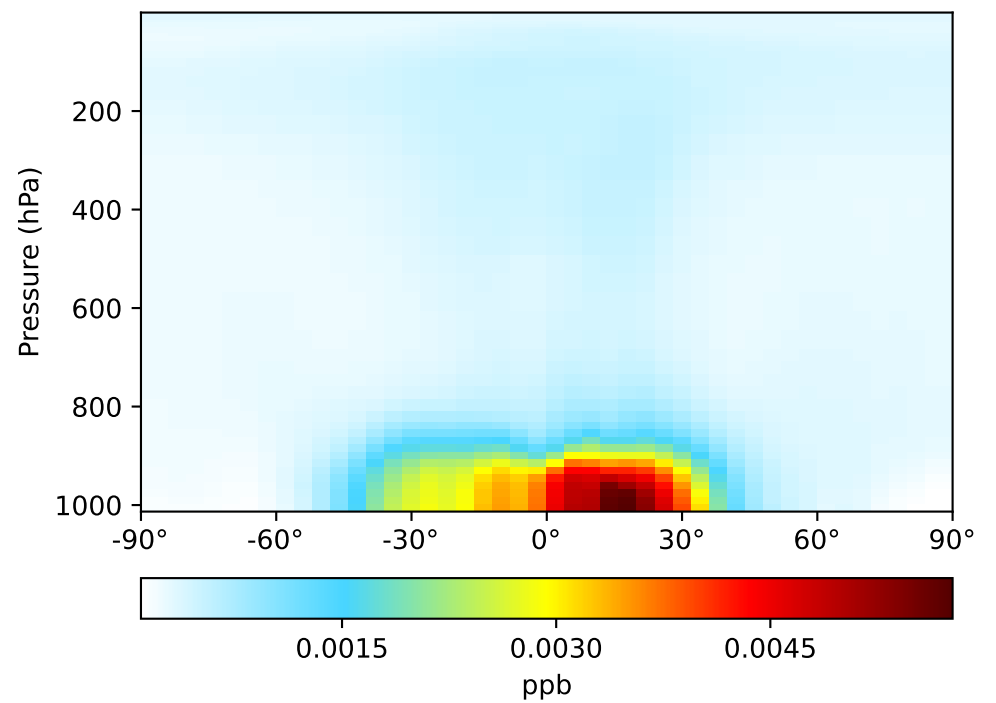


# SpeciesConc\_ly, Zonal Mean (Apr2019)

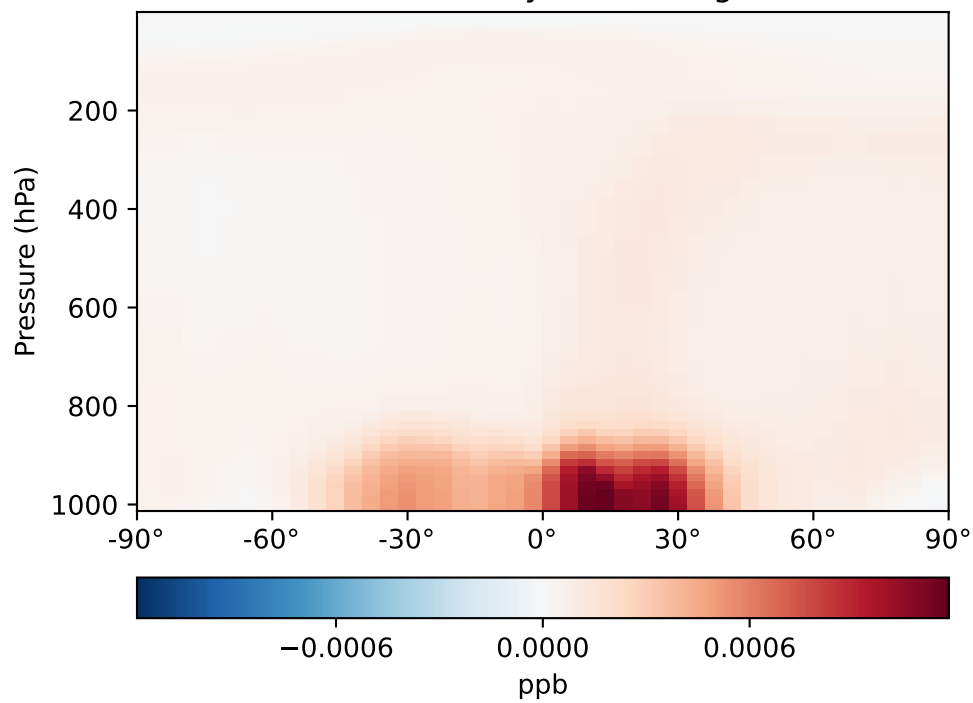
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



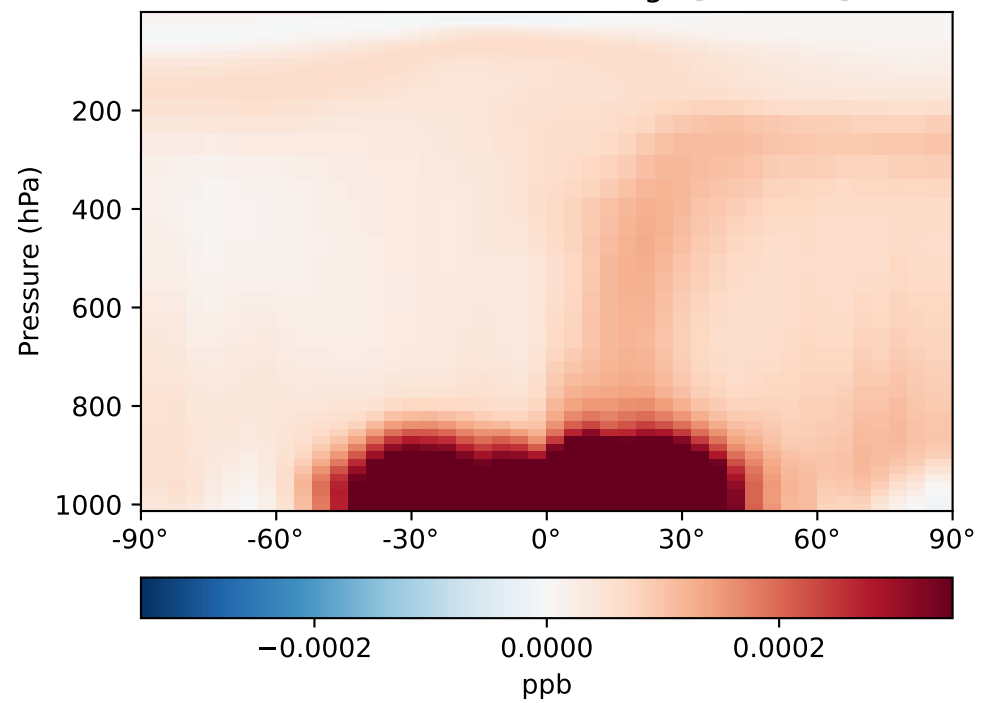
GCC\_13.4.0-rc.3 (Dev)  
4.0x5.0



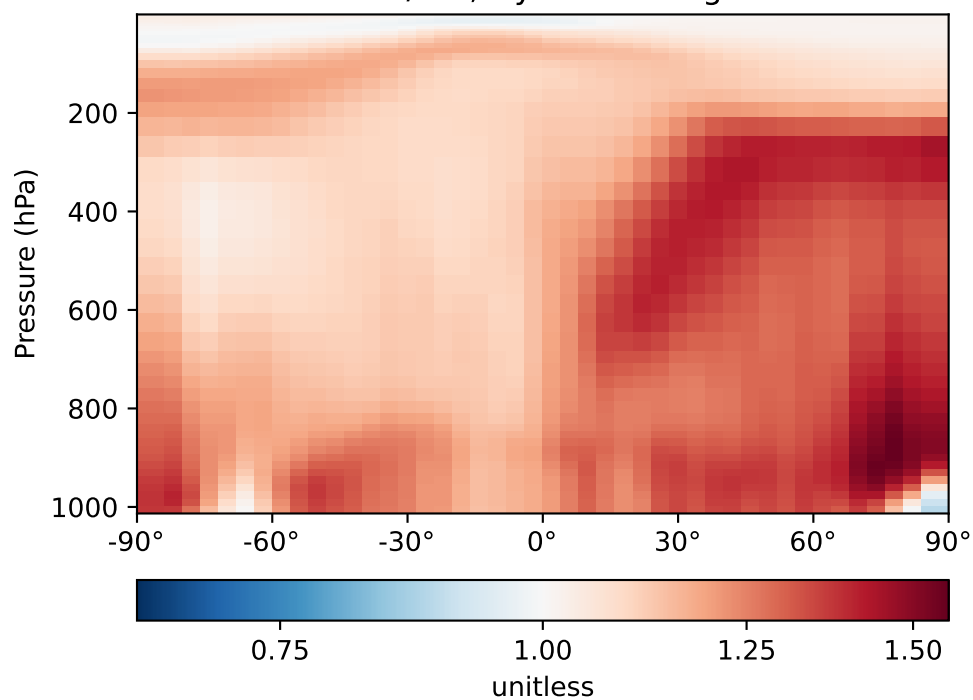
Difference  
Dev - Ref, Dynamic Range



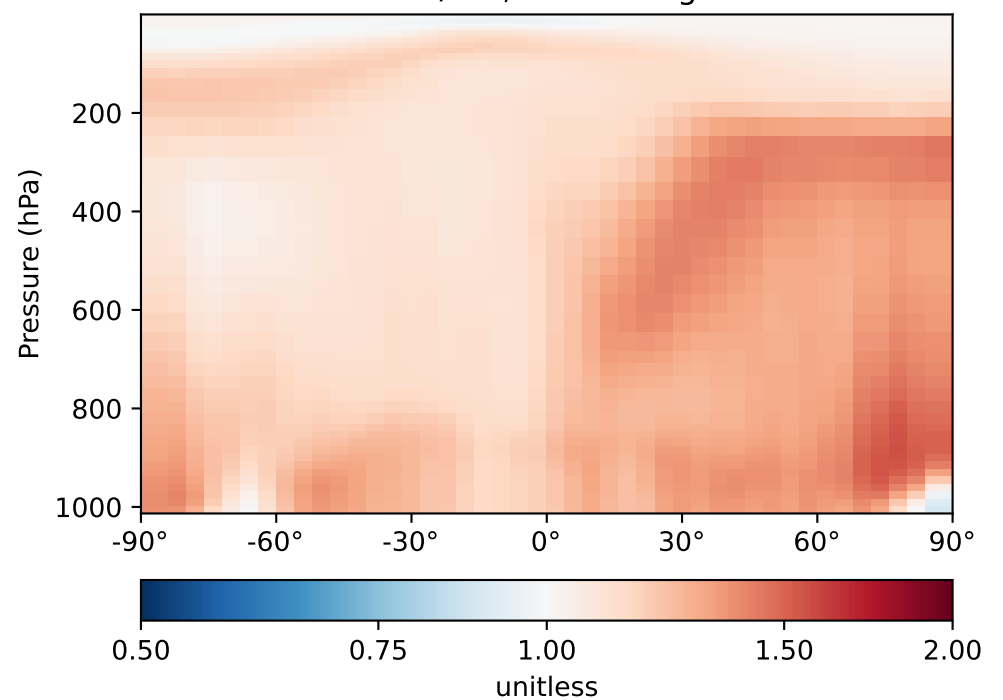
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

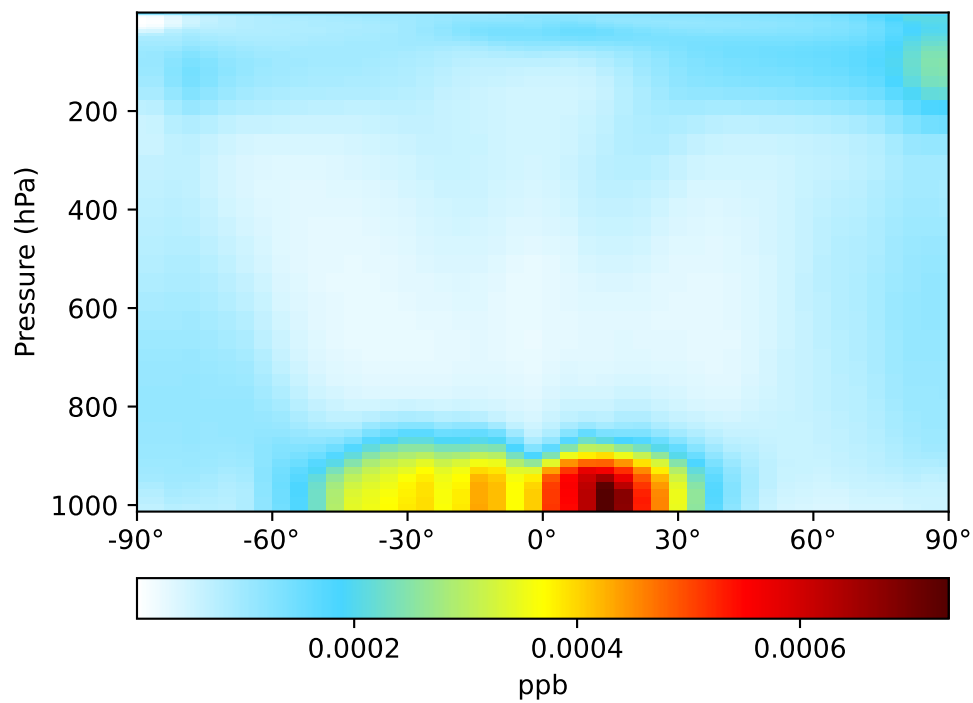


Ratio  
Dev/Ref, Fixed Range

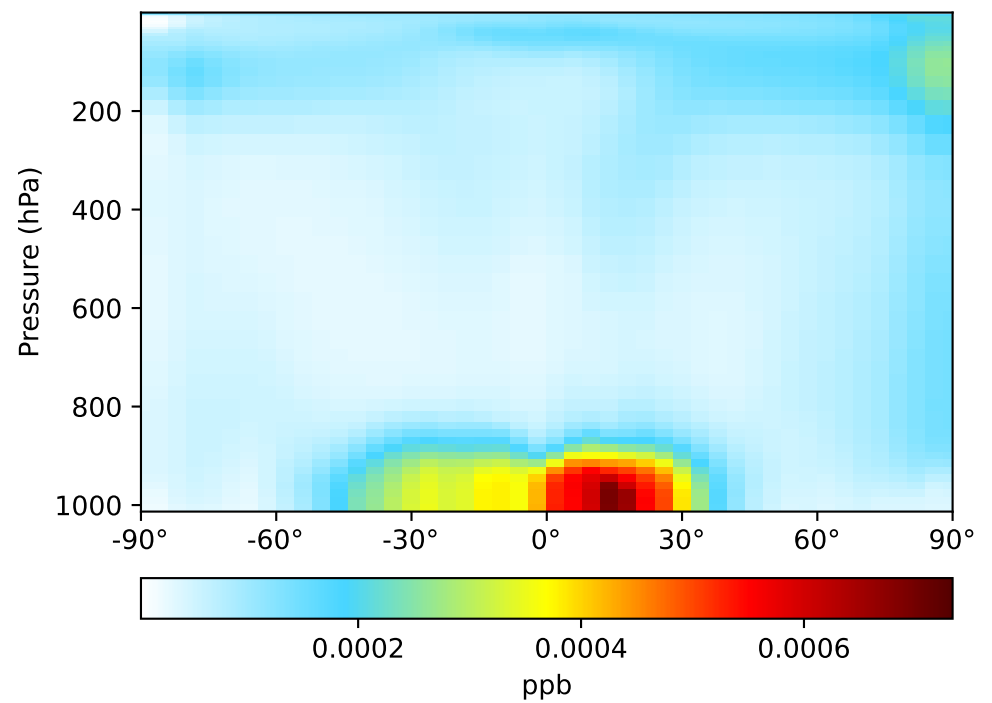


# SpeciesConc\_IxOy, Zonal Mean (Apr2019)

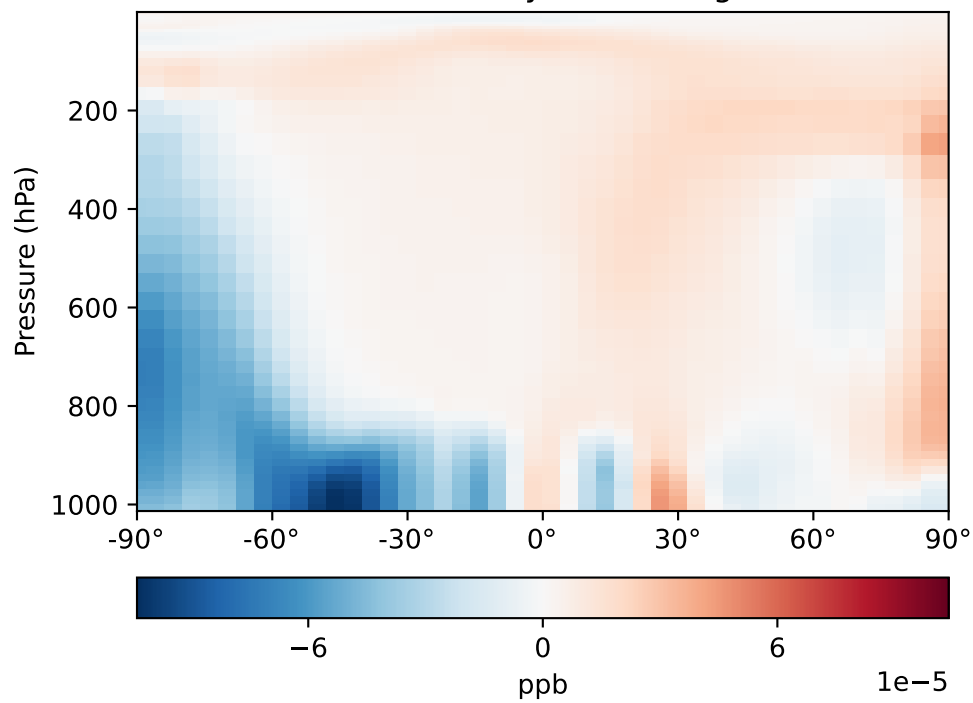
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



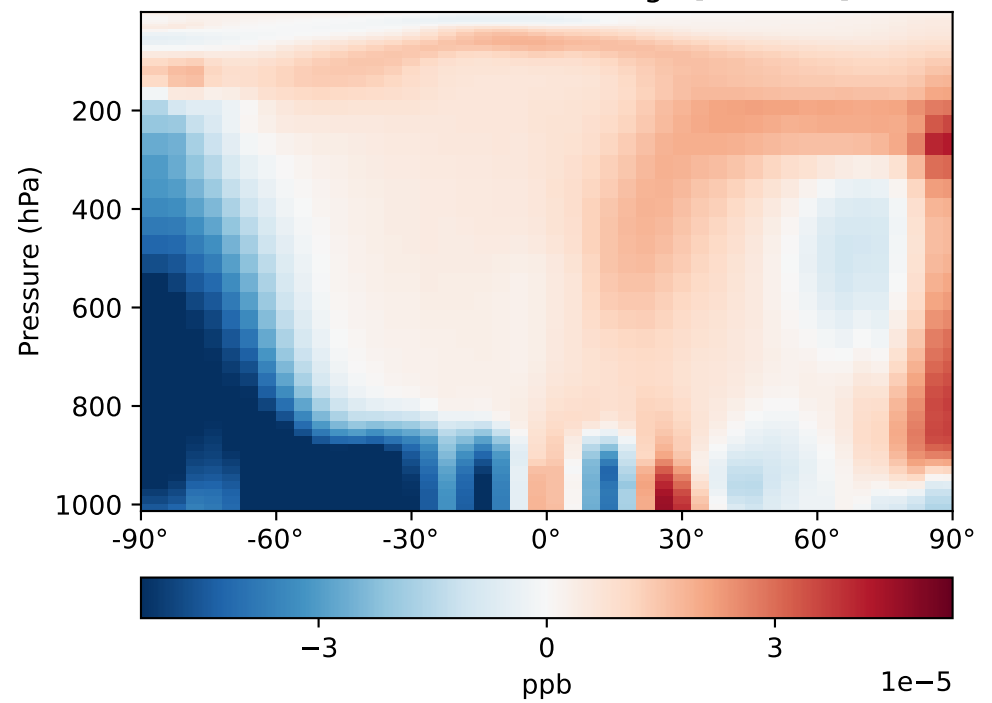
GCC\_13.4.0-rc.3 (Dev)  
4.0x5.0



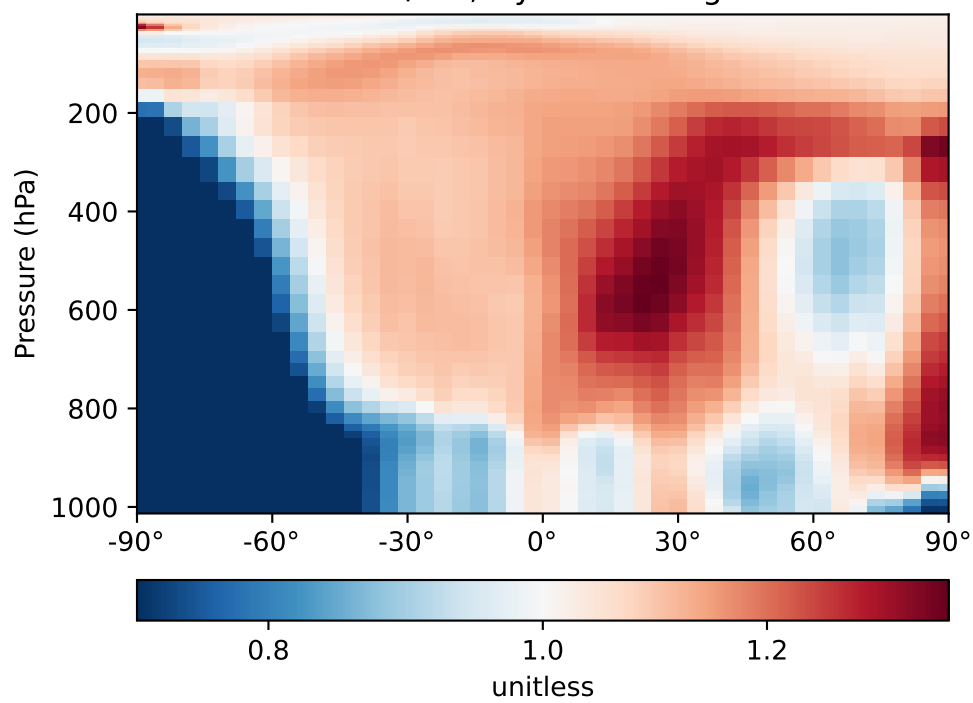
Difference  
Dev - Ref, Dynamic Range



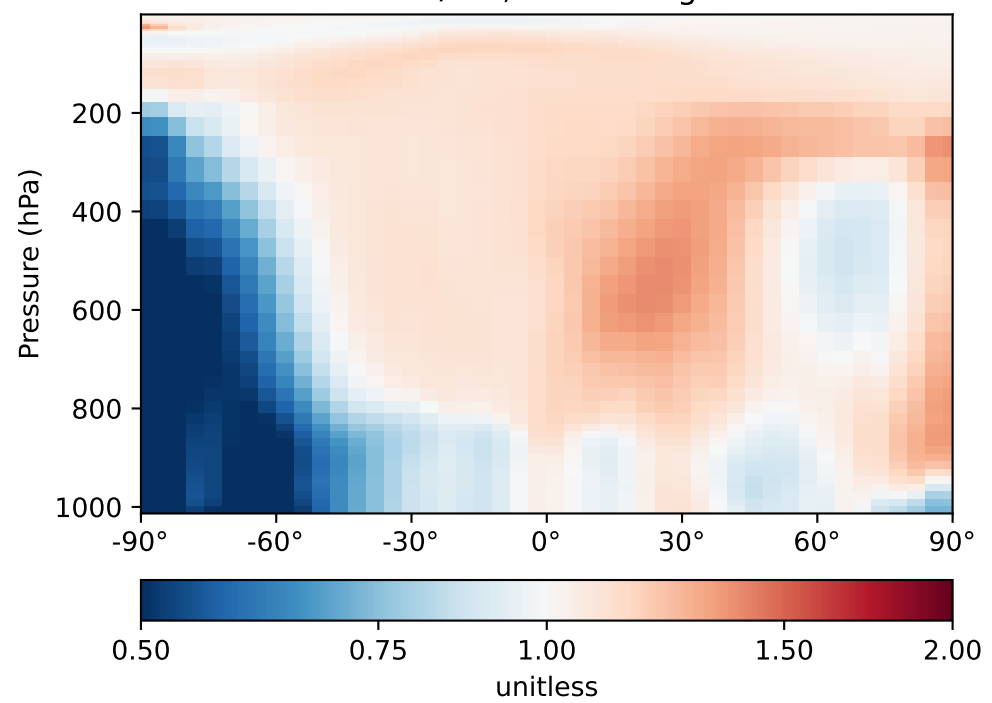
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

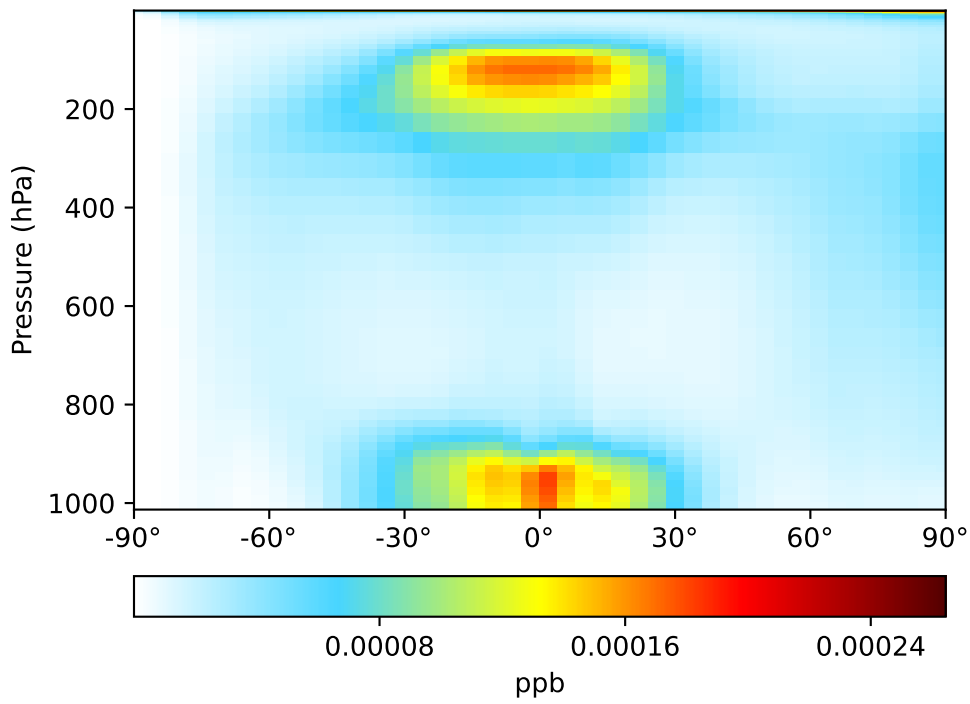


Ratio  
Dev/Ref, Fixed Range

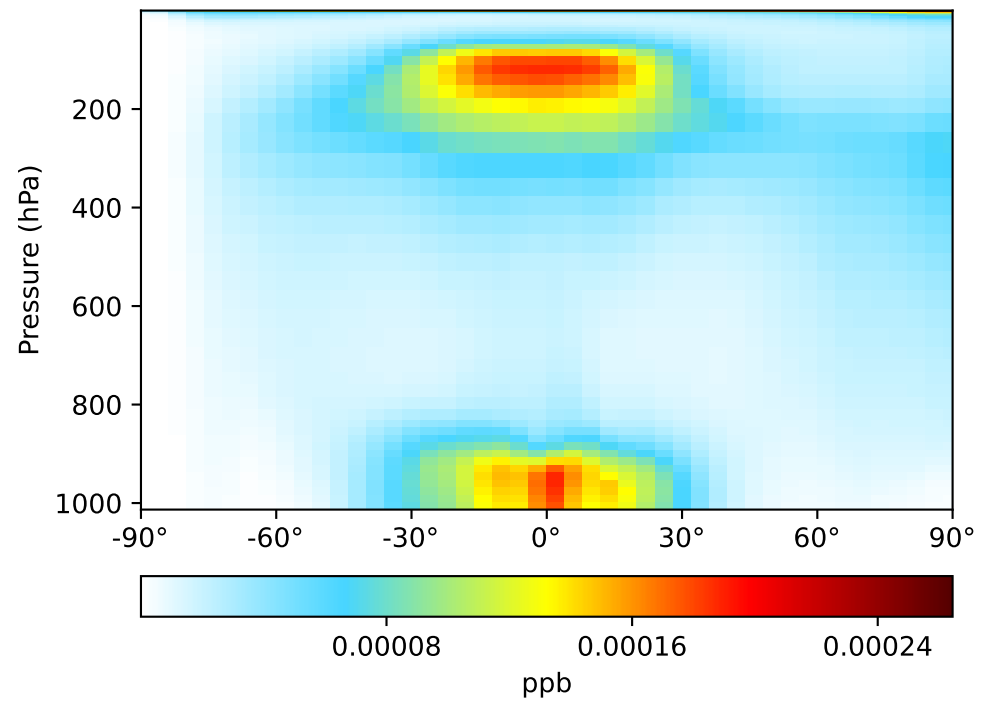


# SpeciesConc\_I, Zonal Mean (Apr2019)

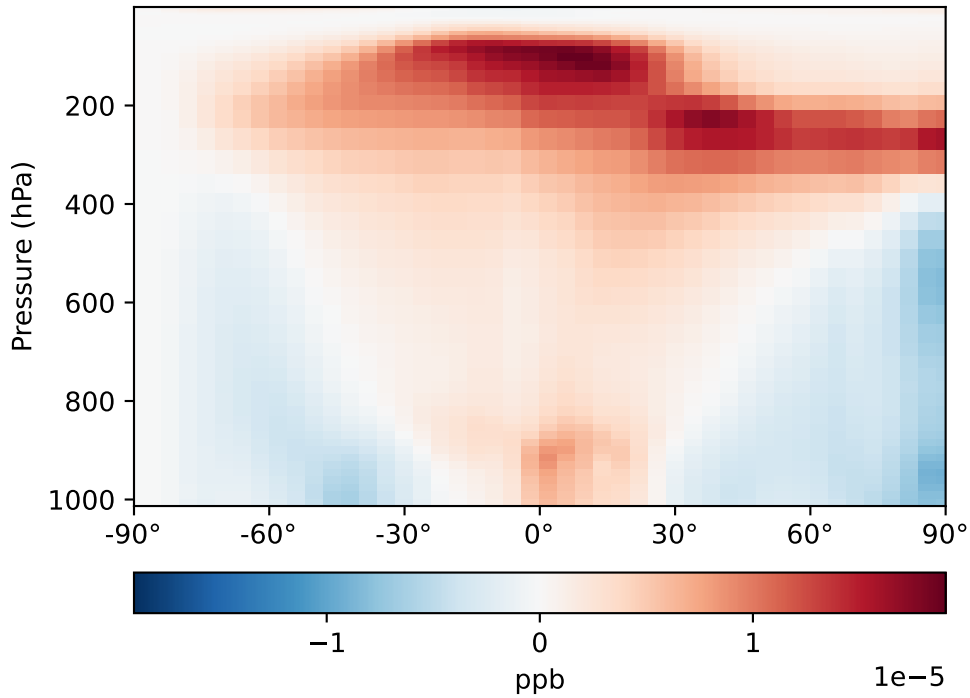
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



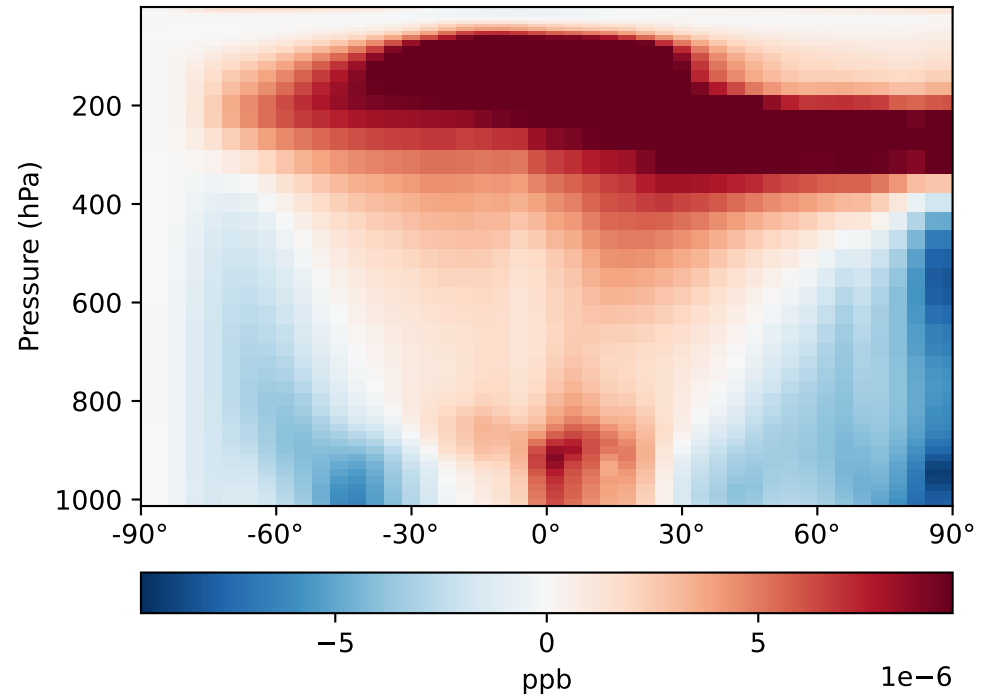
GCC\_13.4.0-rc.3 (Dev)  
4.0x5.0



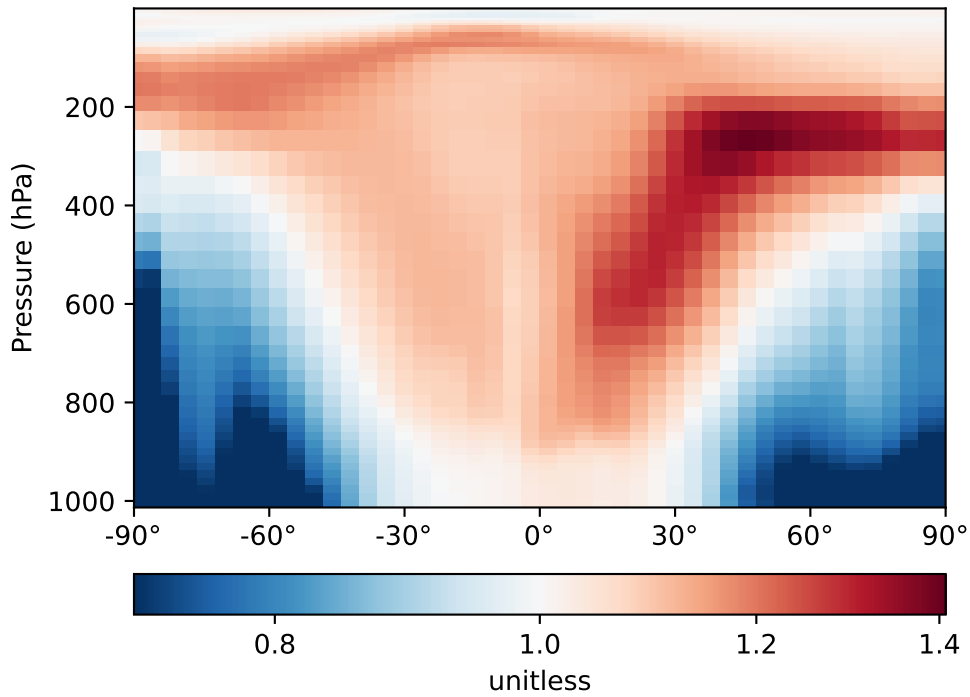
Difference  
Dev - Ref, Dynamic Range



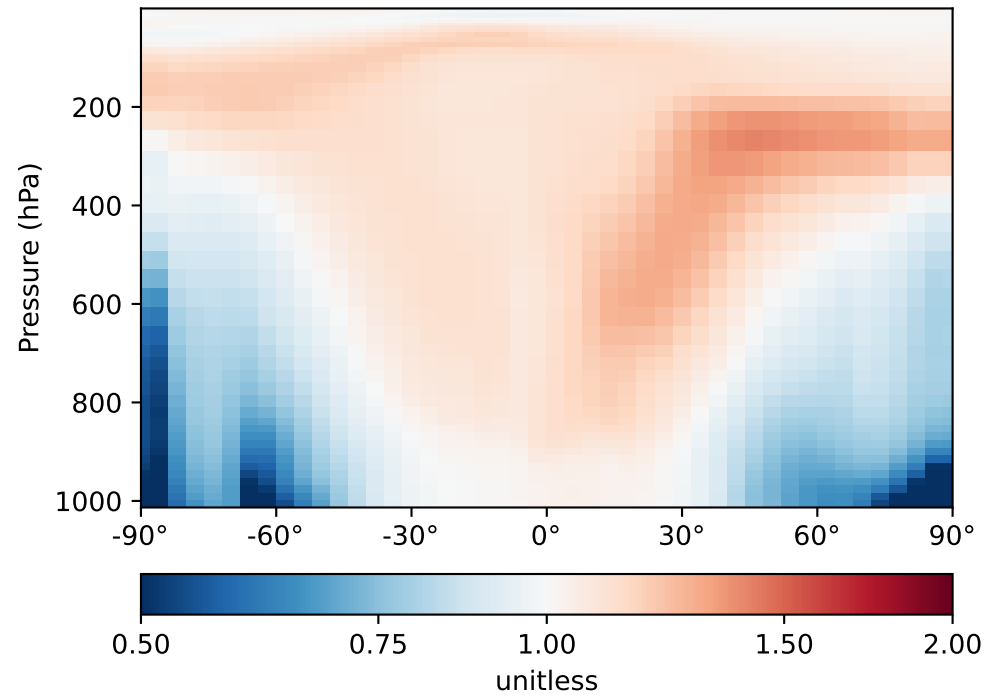
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

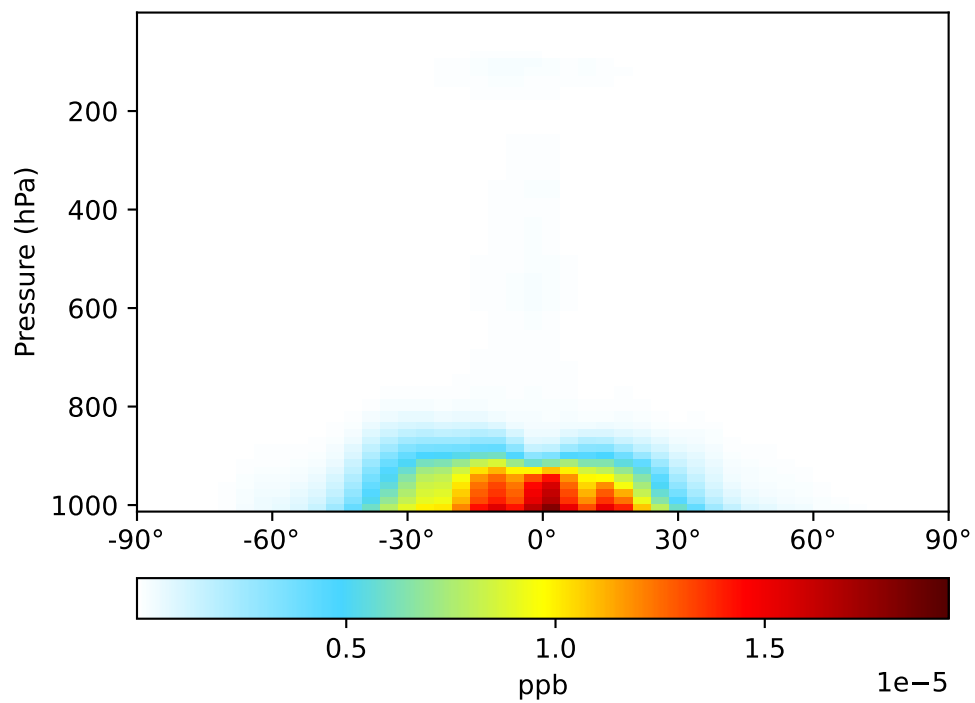


Ratio  
Dev/Ref, Fixed Range

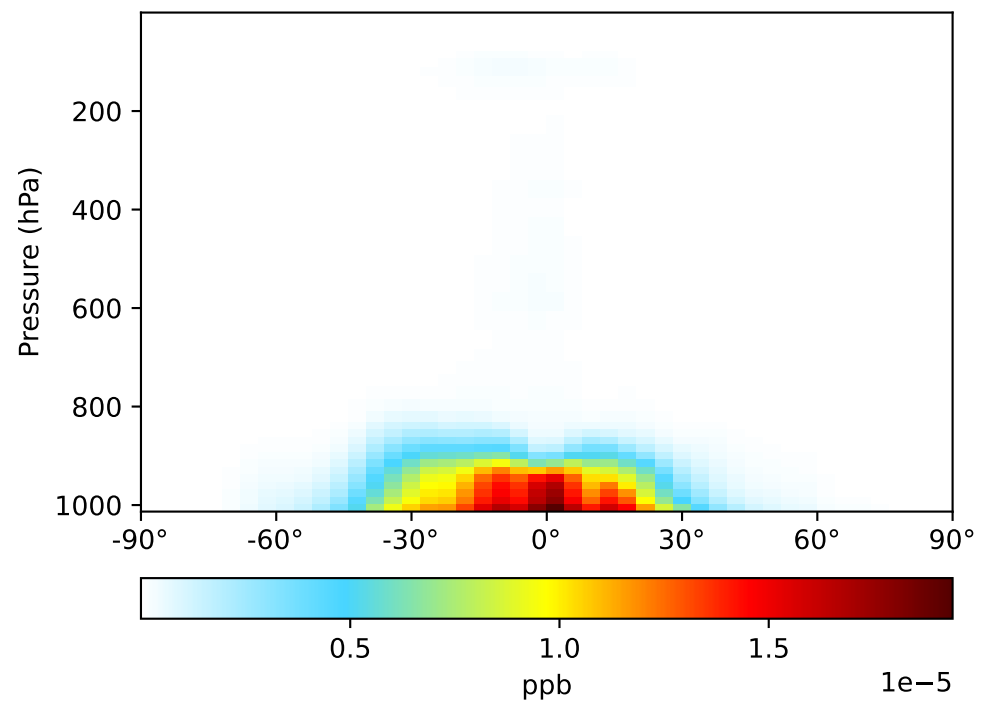


# SpeciesConc\_I2, Zonal Mean (Apr2019)

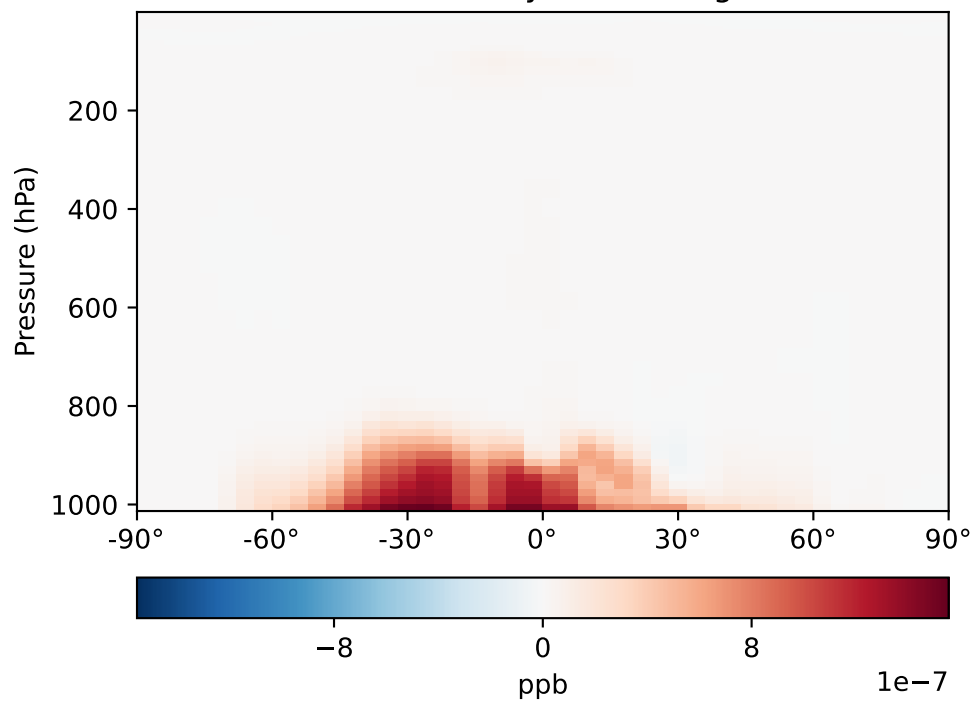
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



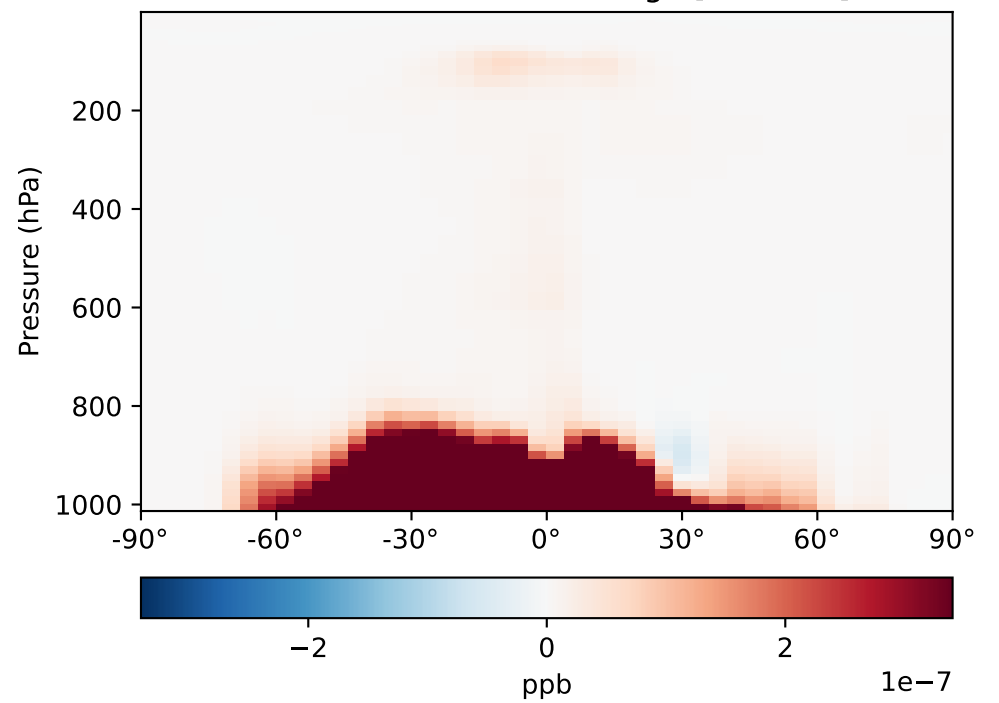
GCC\_13.4.0-rc.3 (Dev)  
4.0x5.0



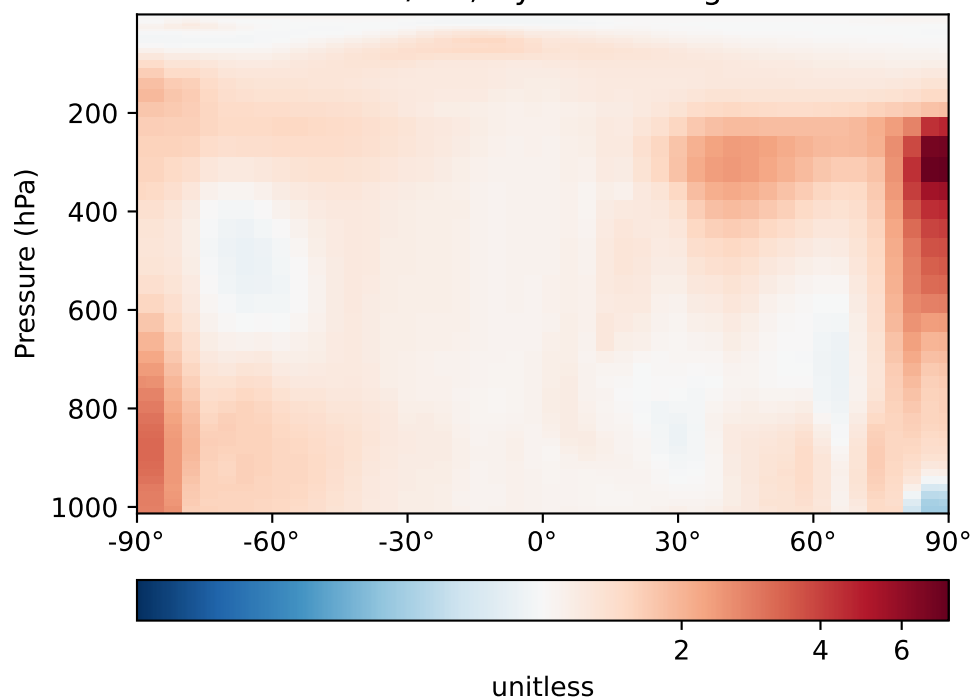
Difference  
Dev - Ref, Dynamic Range



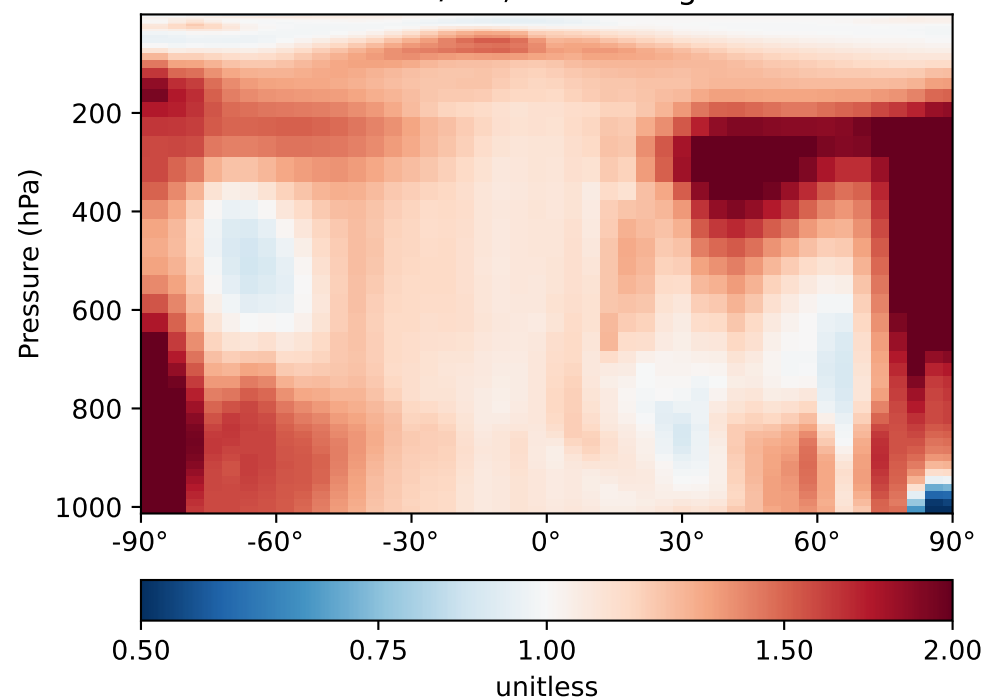
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

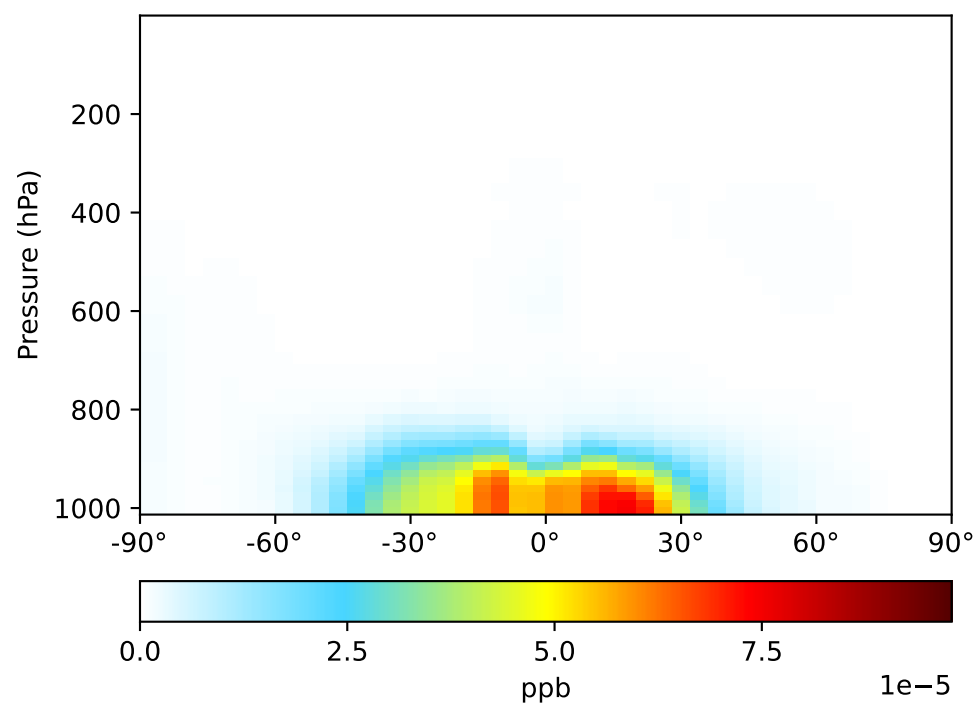


Ratio  
Dev/Ref, Fixed Range

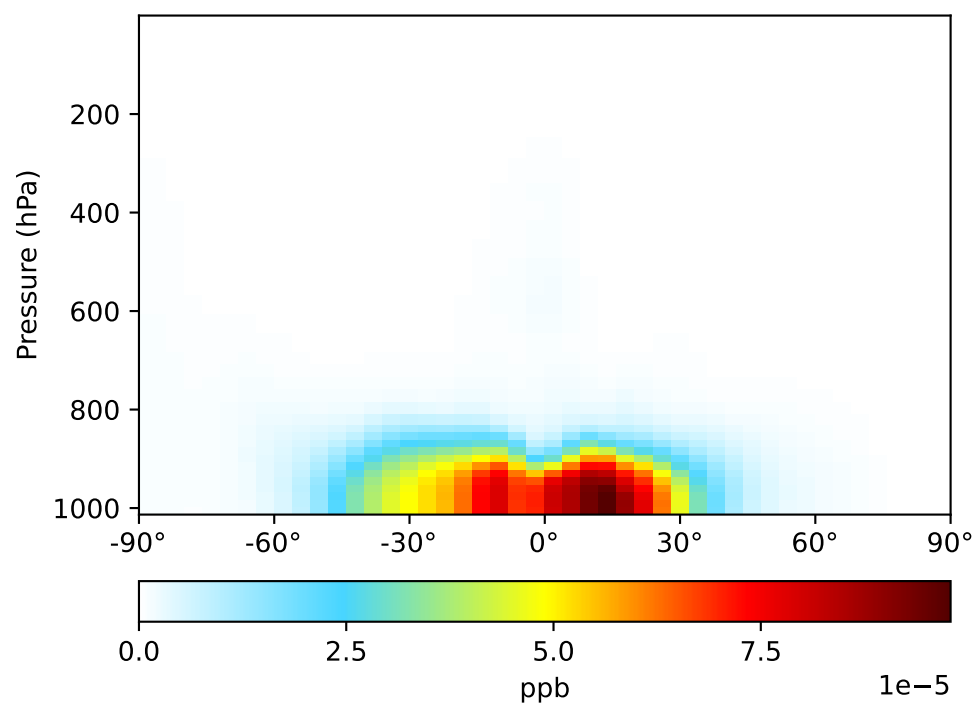


# SpeciesConc\_IBr, Zonal Mean (Apr2019)

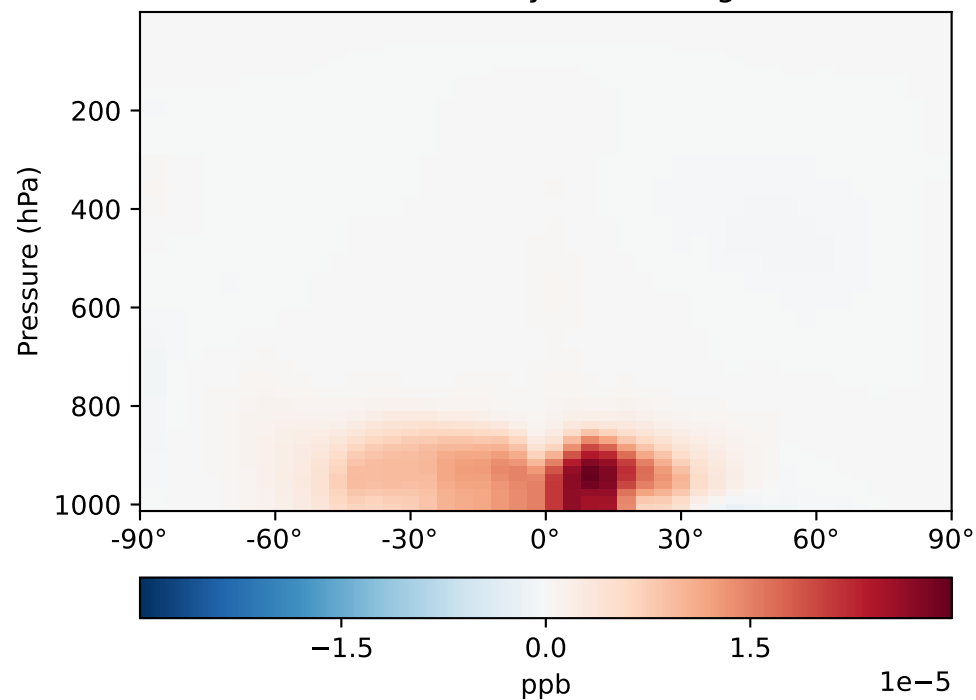
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



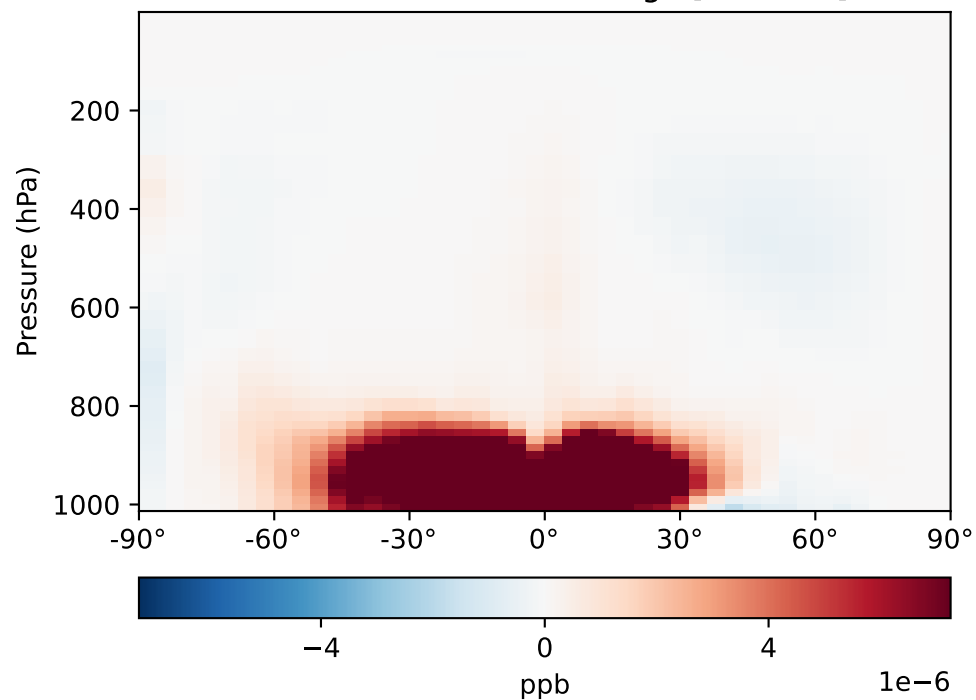
GCC\_13.4.0-rc.3 (Dev)  
4.0x5.0



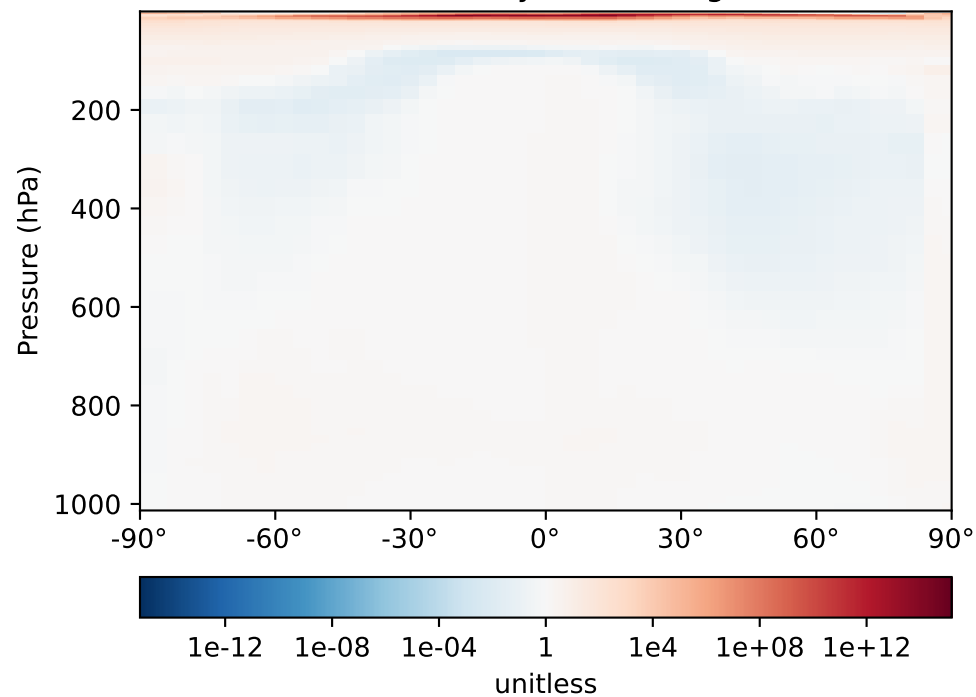
Difference  
Dev - Ref, Dynamic Range



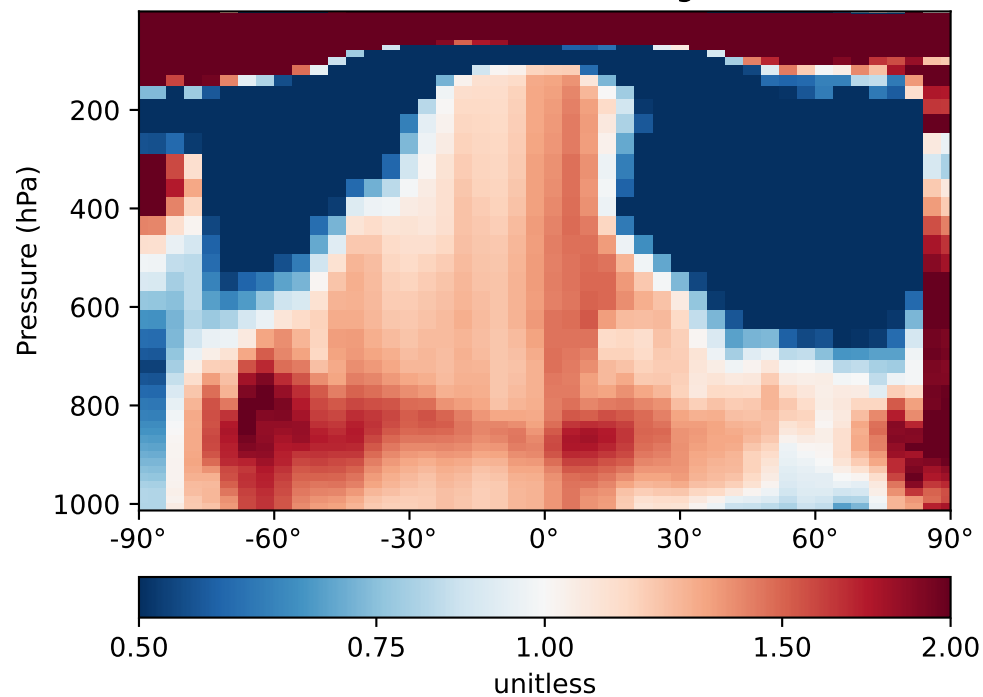
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

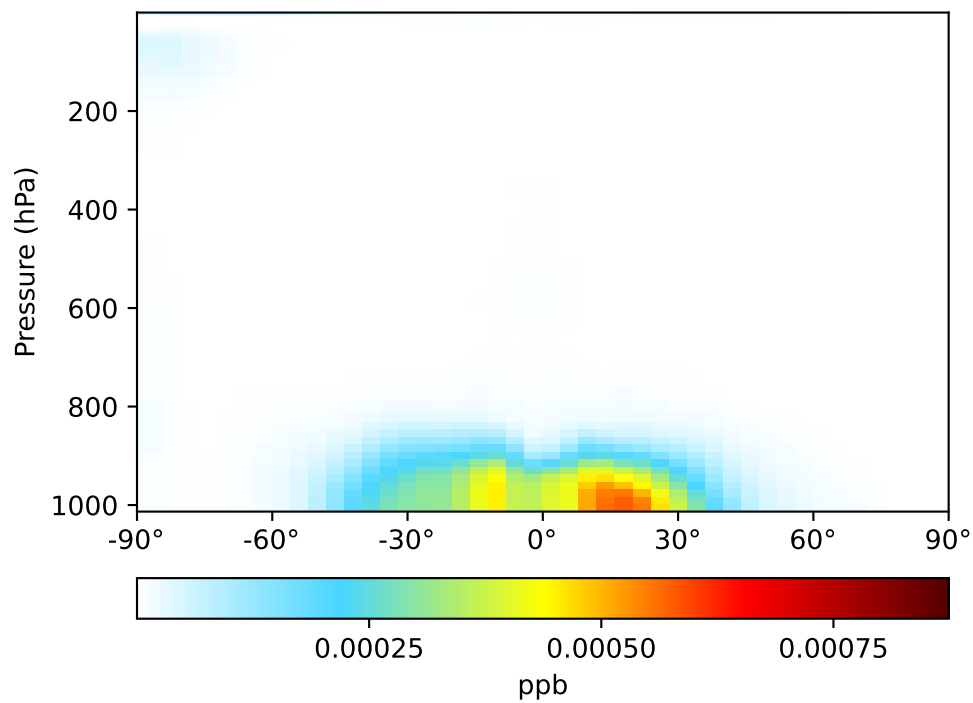


Ratio  
Dev/Ref, Fixed Range

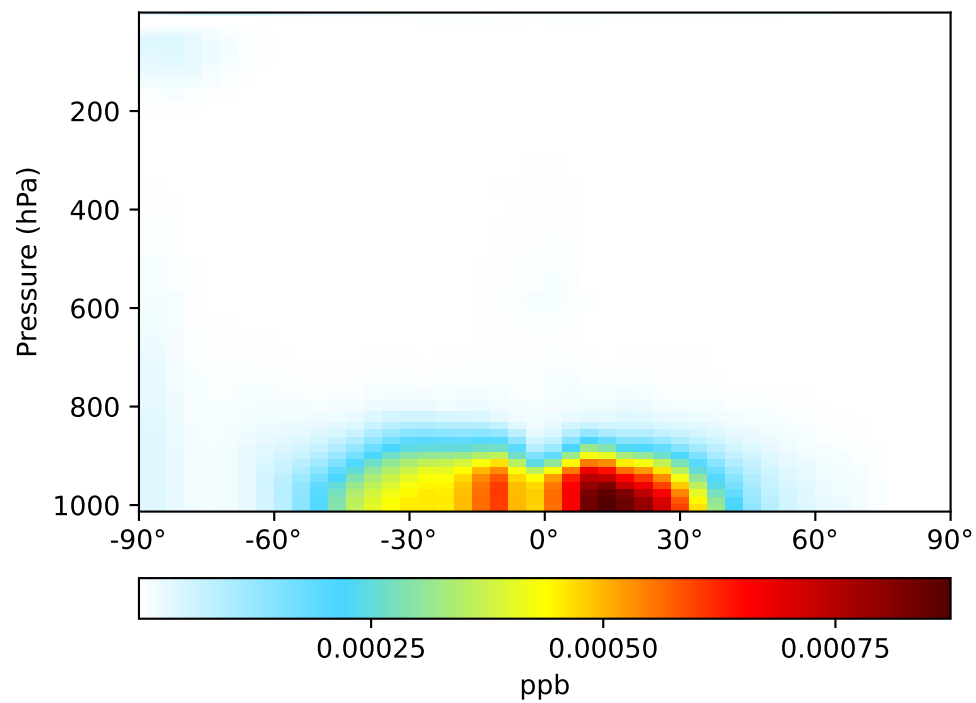


# SpeciesConc\_ICI, Zonal Mean (Apr2019)

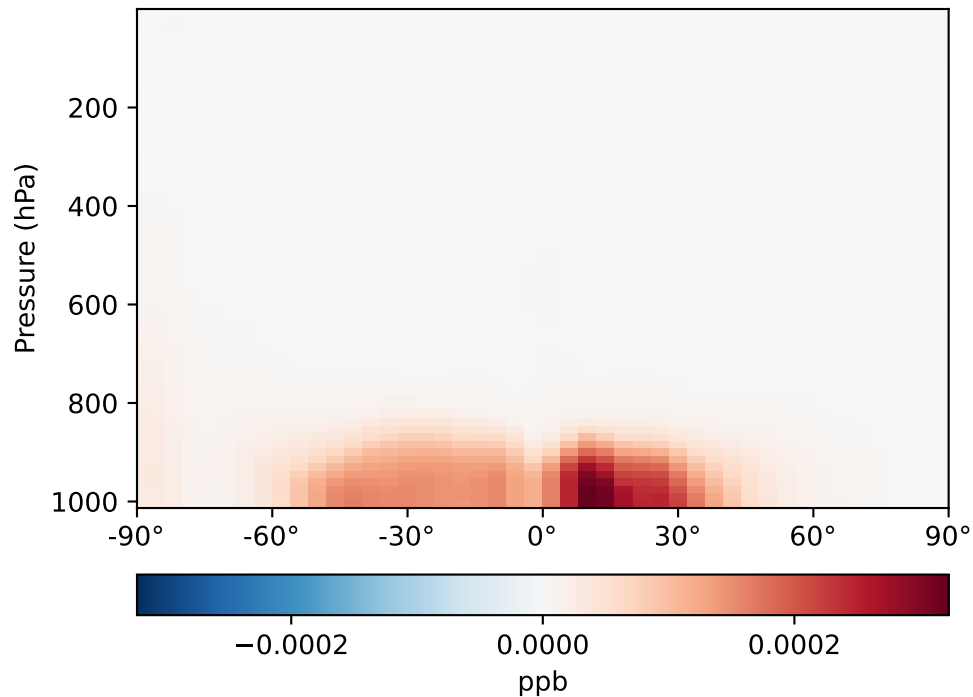
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



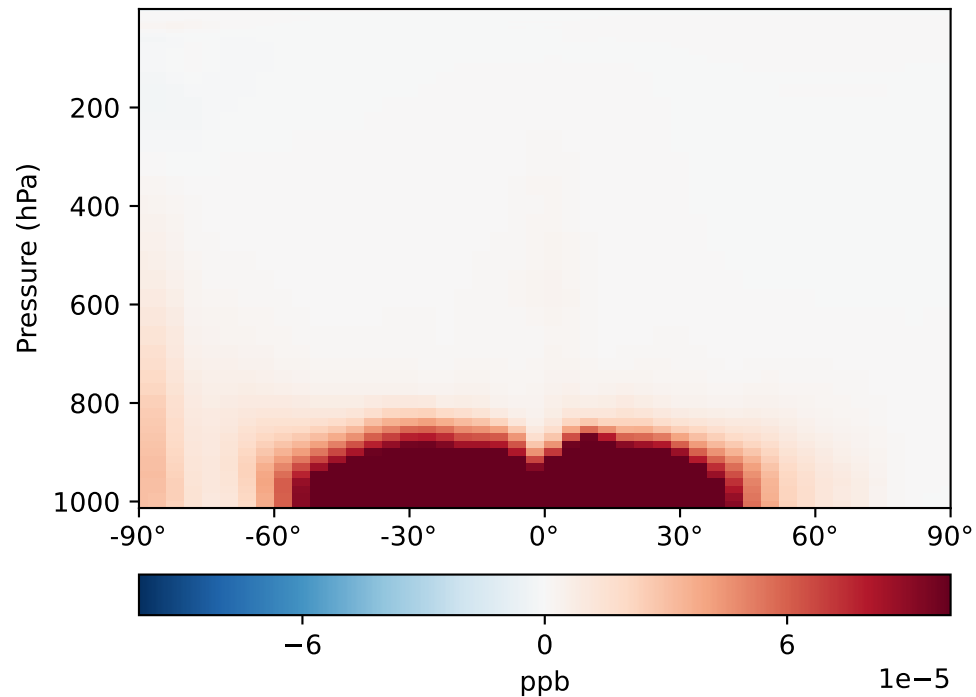
GCC\_13.4.0-rc.3 (Dev)  
4.0x5.0



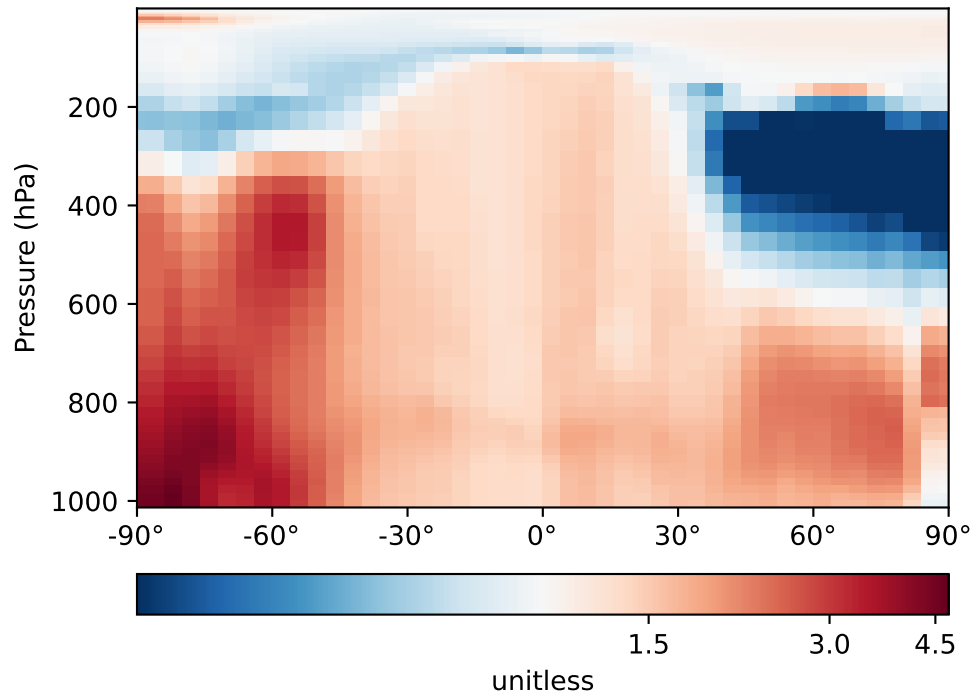
Difference  
Dev - Ref, Dynamic Range



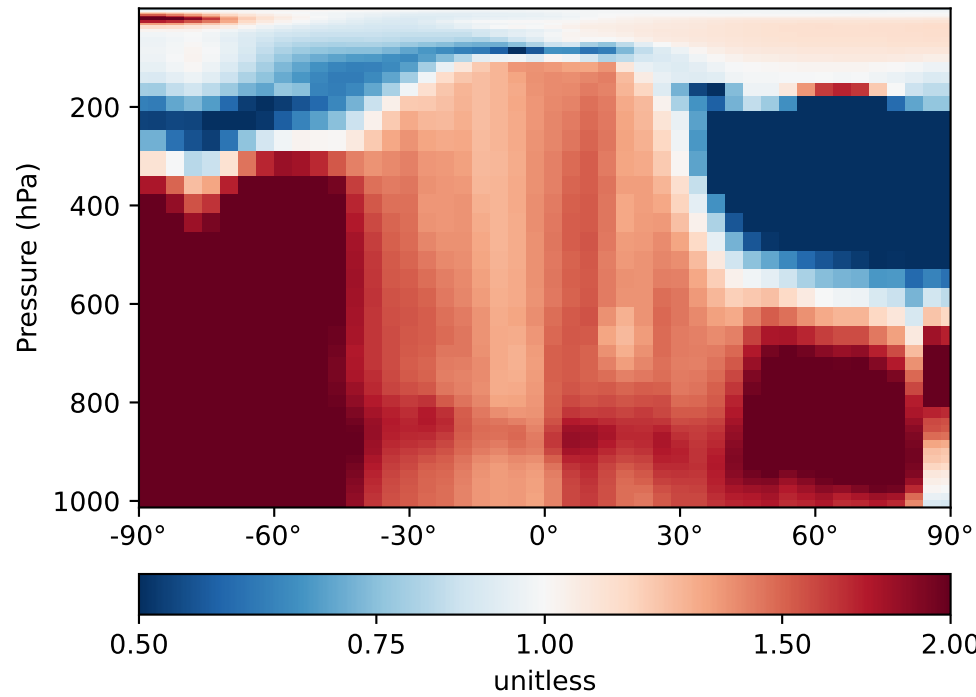
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



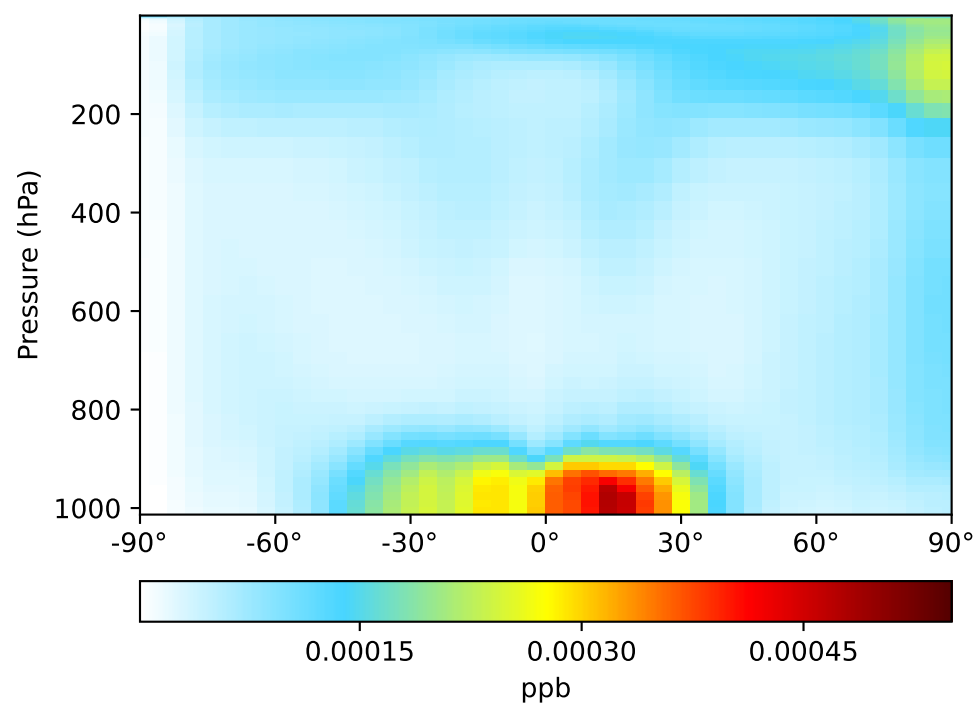
Ratio  
Dev/Ref, Fixed Range



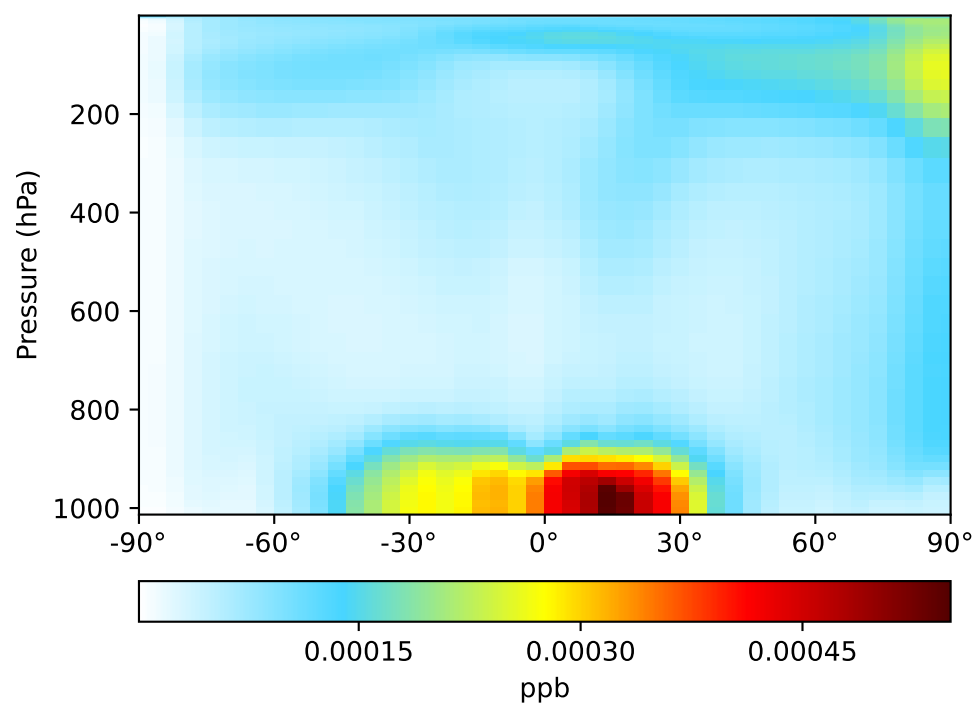


# SpeciesConc\_IO, Zonal Mean (Apr2019)

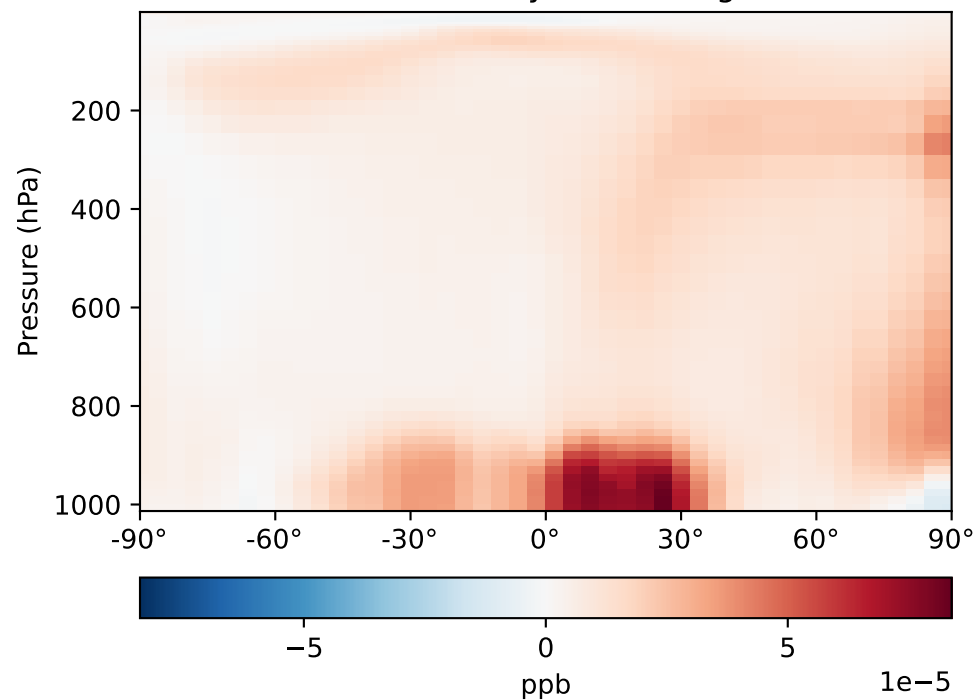
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



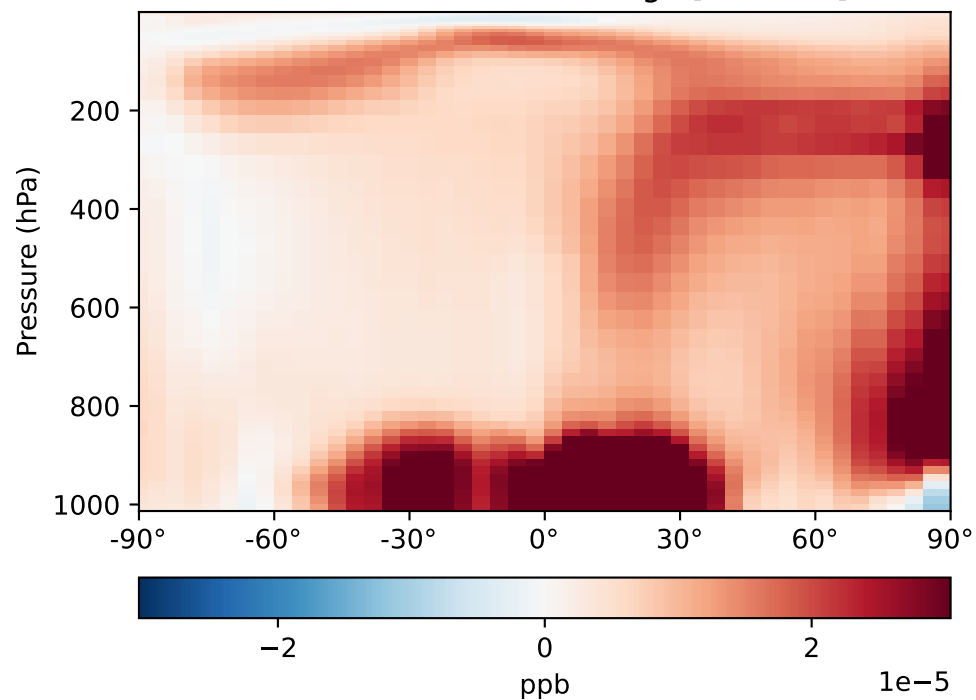
GCC\_13.4.0-rc.3 (Dev)  
4.0x5.0



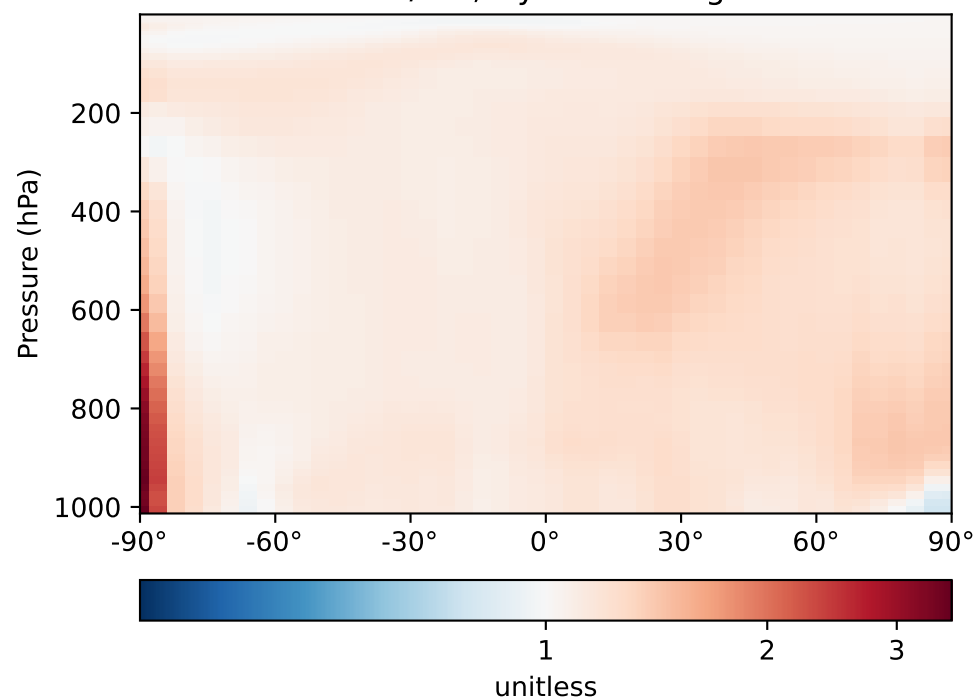
Difference  
Dev - Ref, Dynamic Range



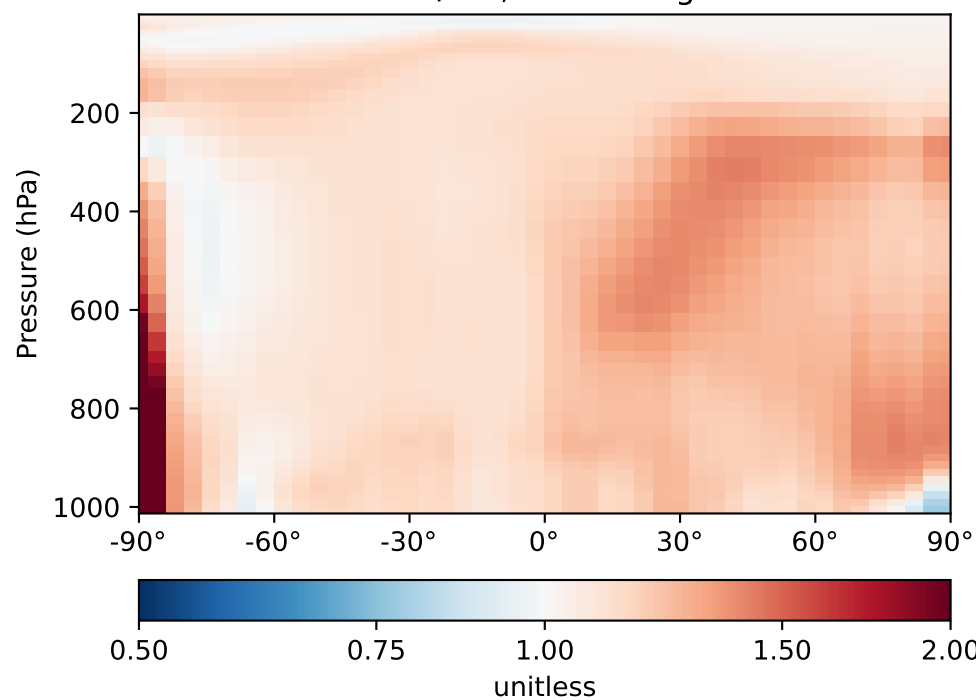
Difference  
Dev - Ref, Restricted Range [5%,95%]



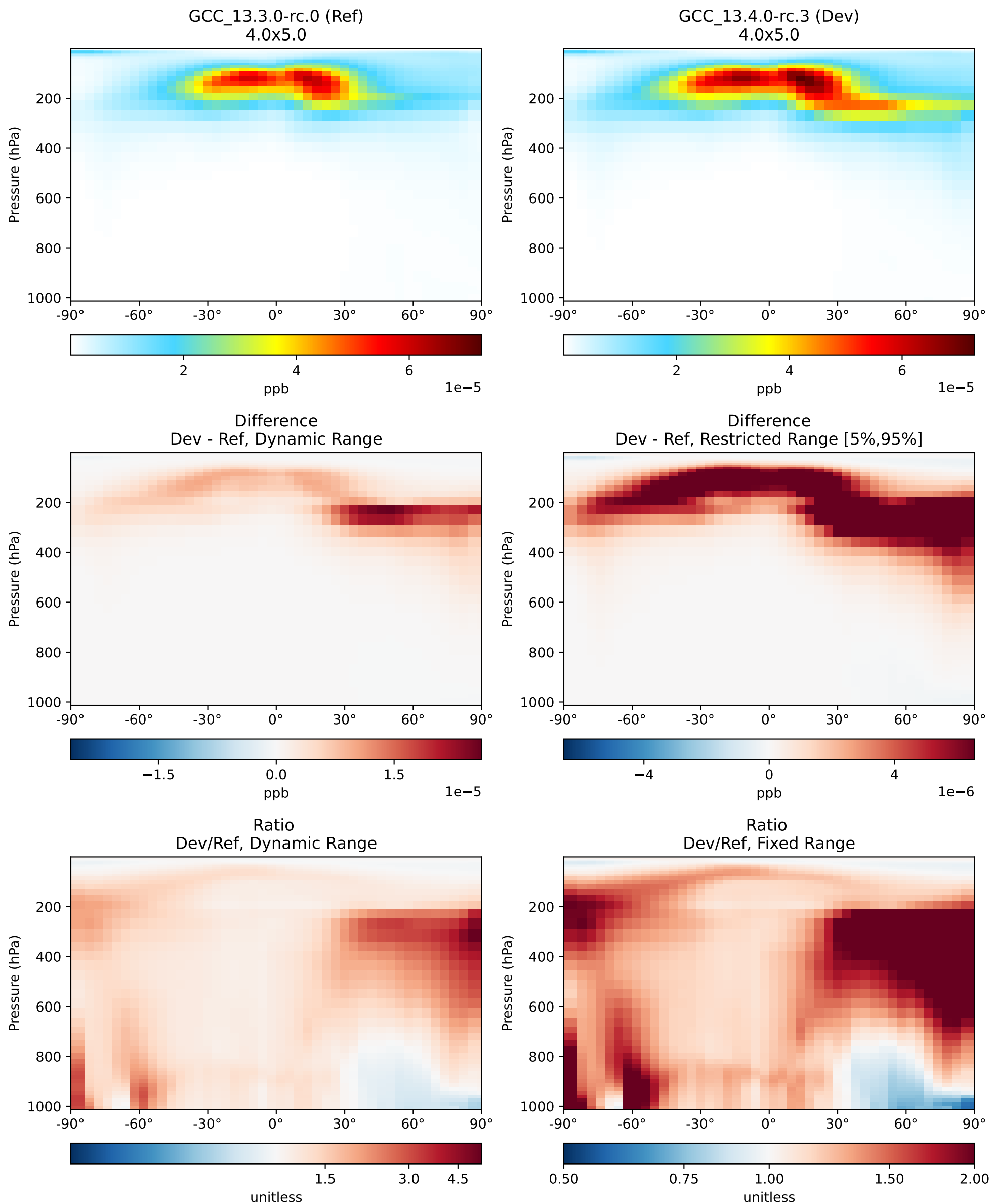
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

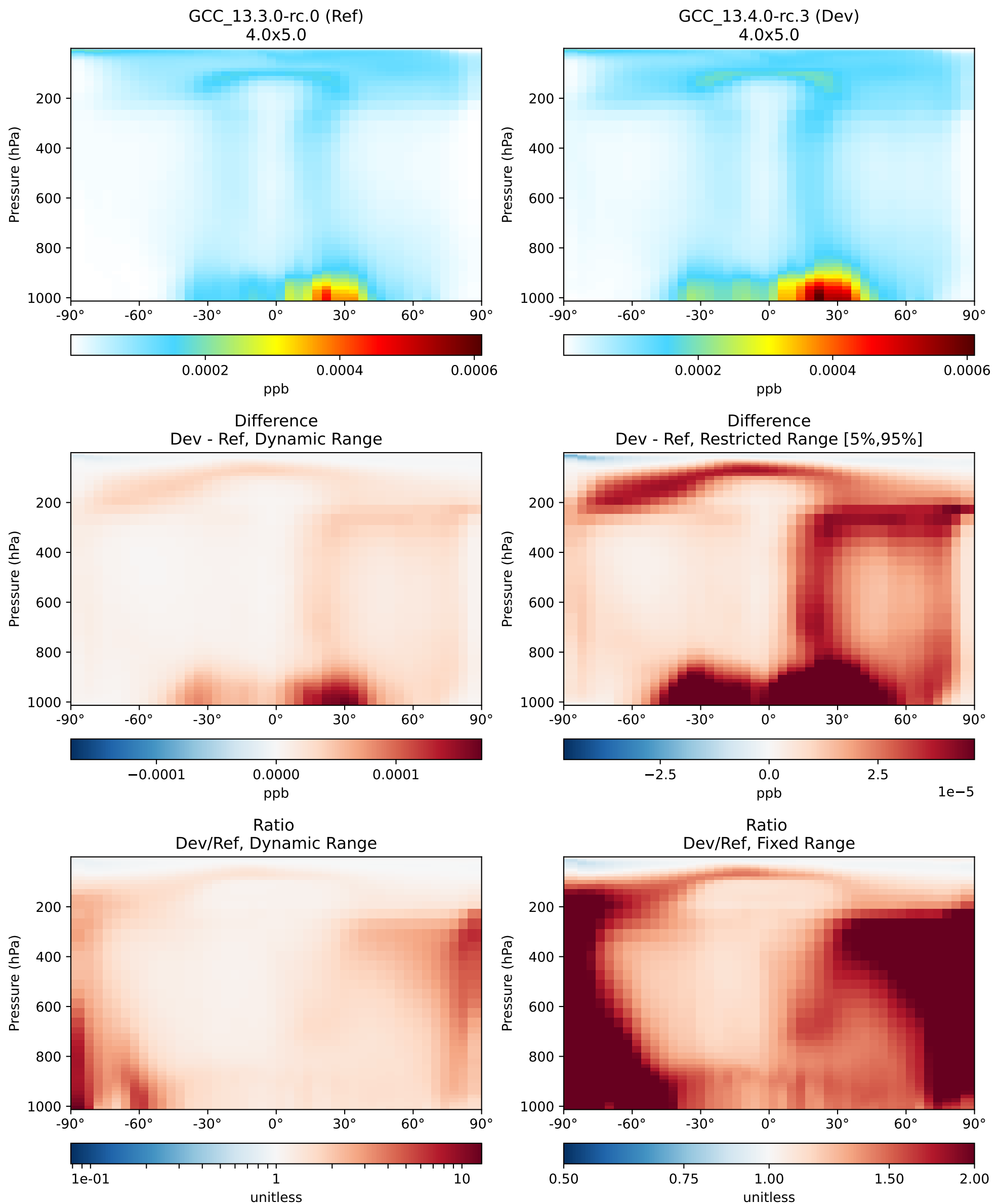


# SpeciesConc\_IONO, Zonal Mean (Apr2019)

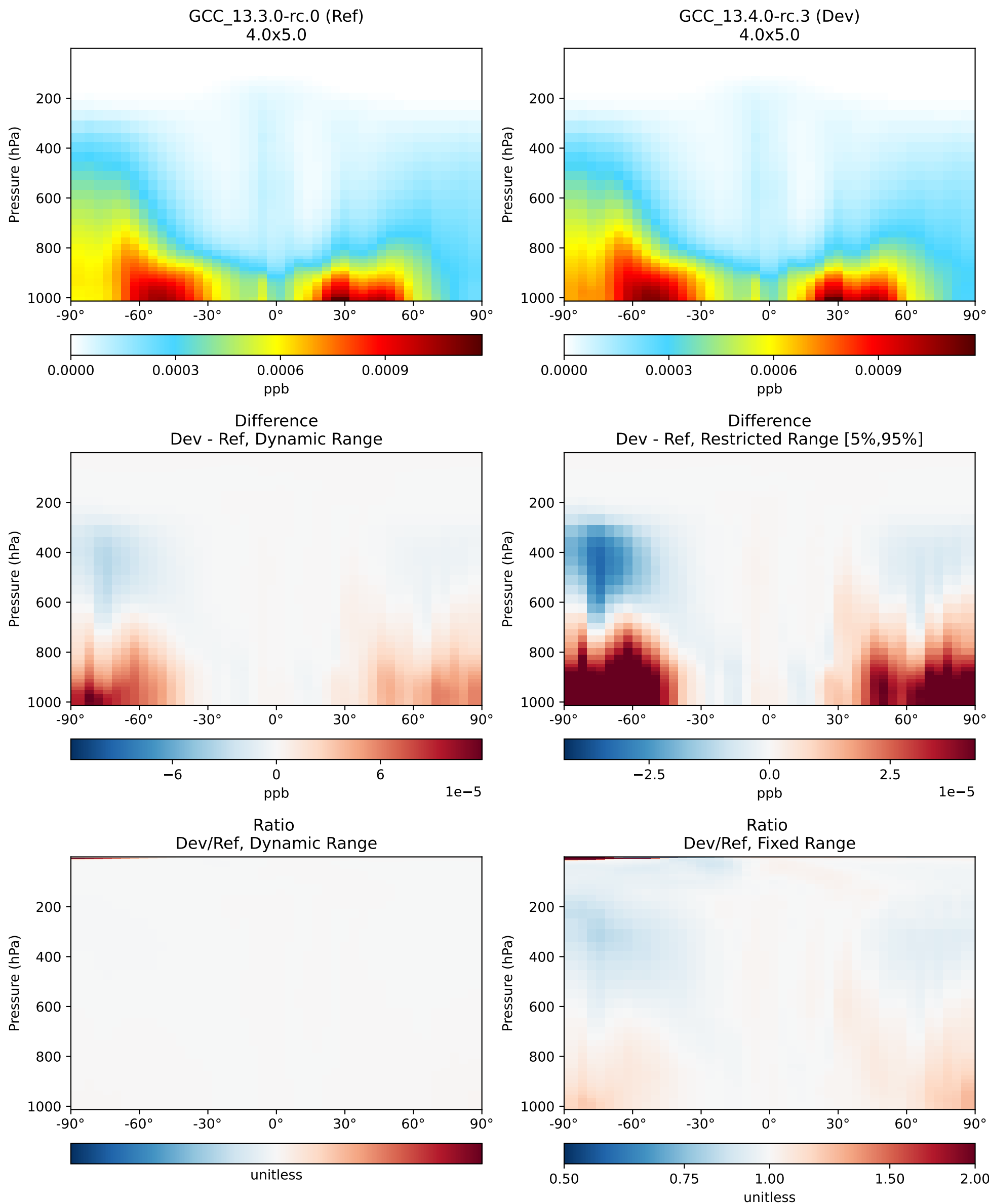




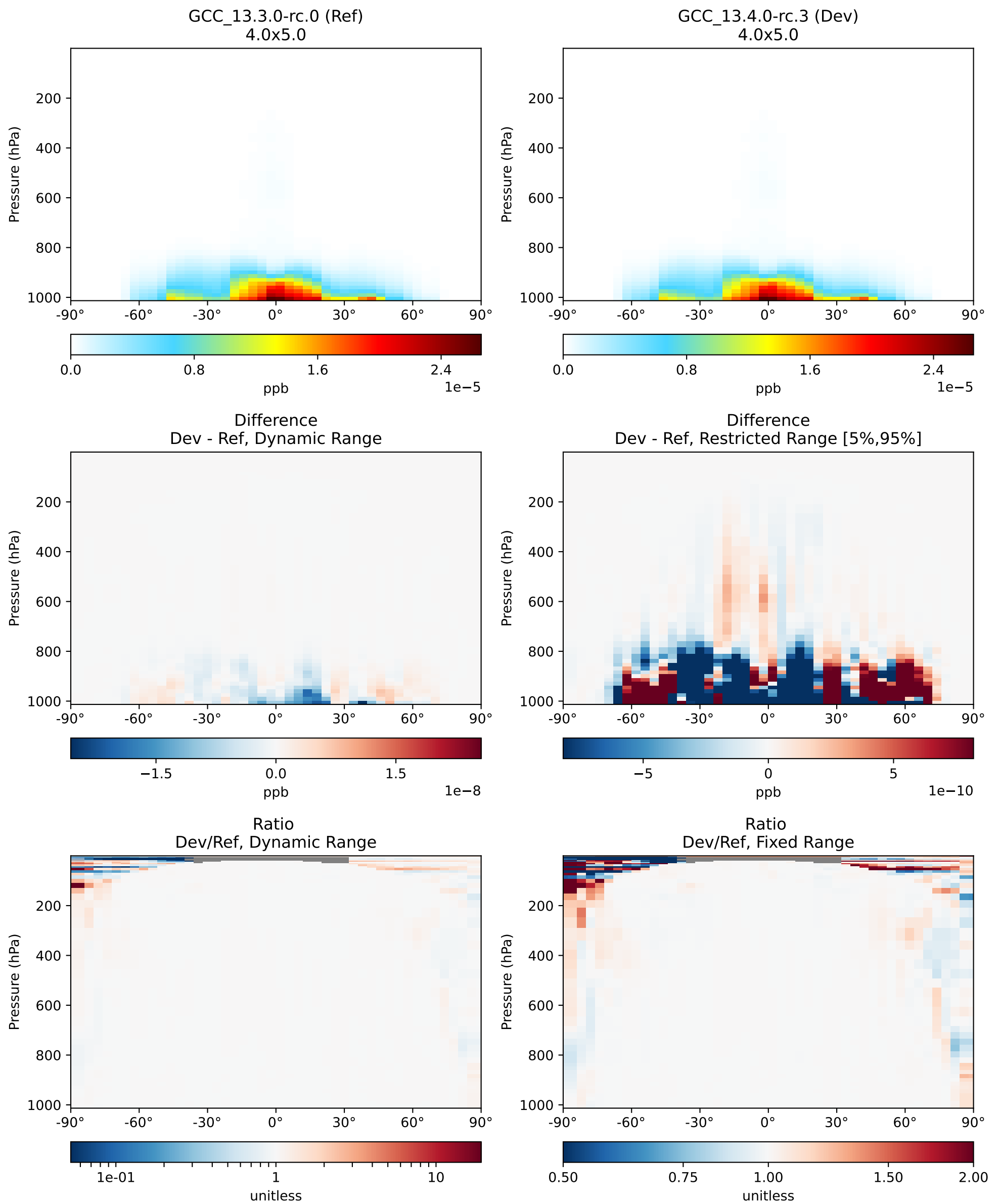
# SpeciesConc\_IONO2, Zonal Mean (Apr2019)



# SpeciesConc\_CH3I, Zonal Mean (Apr2019)

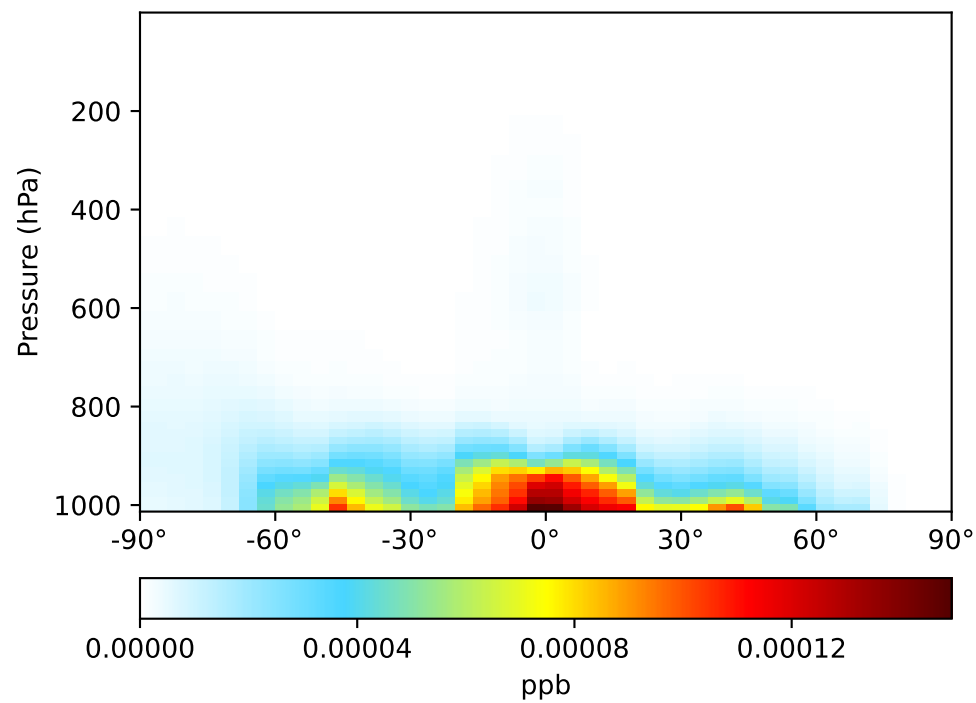


# SpeciesConc\_CH2I2, Zonal Mean (Apr2019)

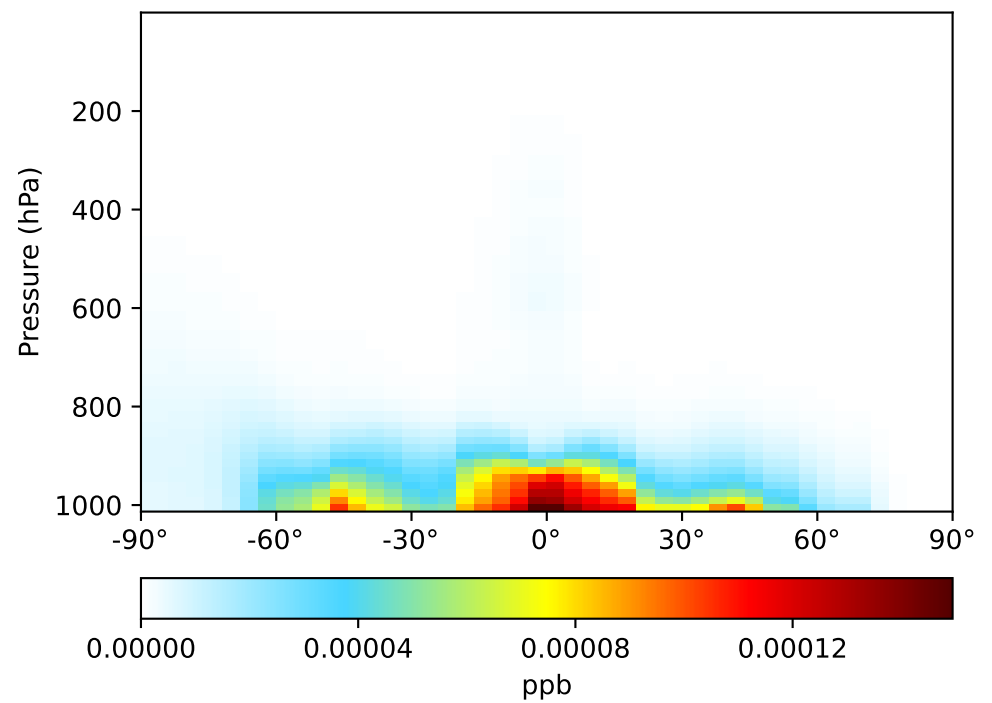


# SpeciesConc\_CH2ICl, Zonal Mean (Apr2019)

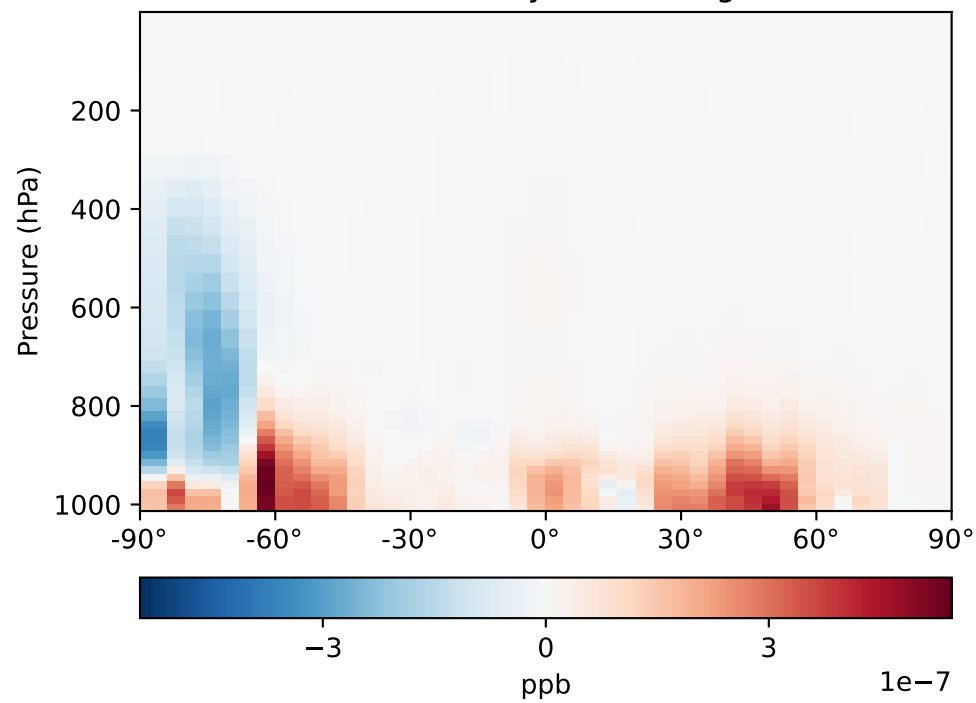
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



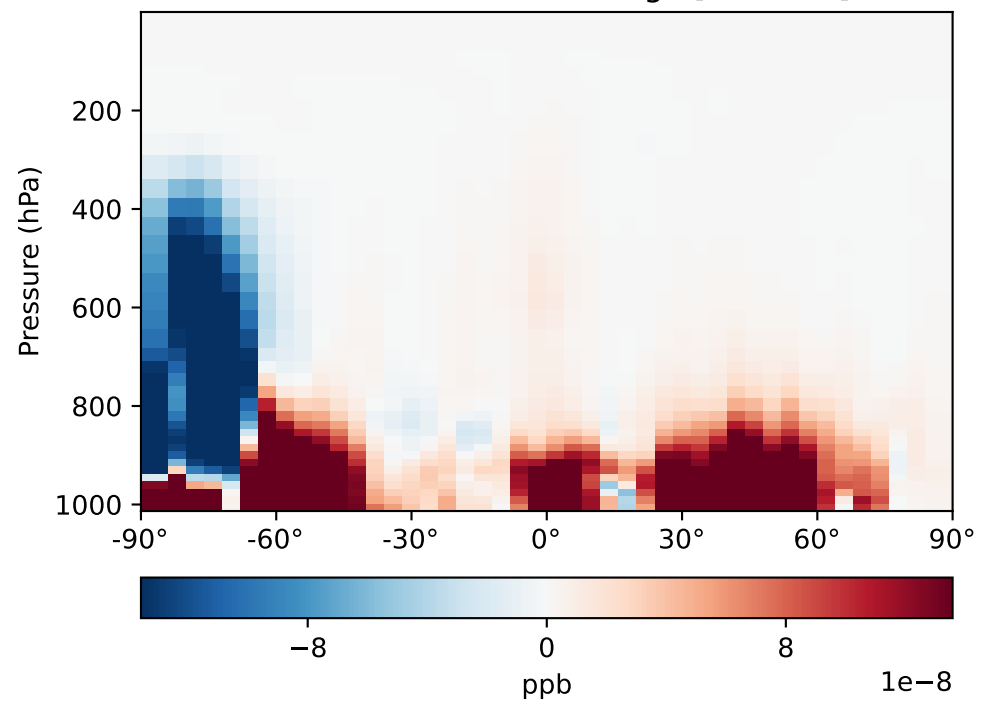
GCC\_13.4.0-rc.3 (Dev)  
4.0x5.0



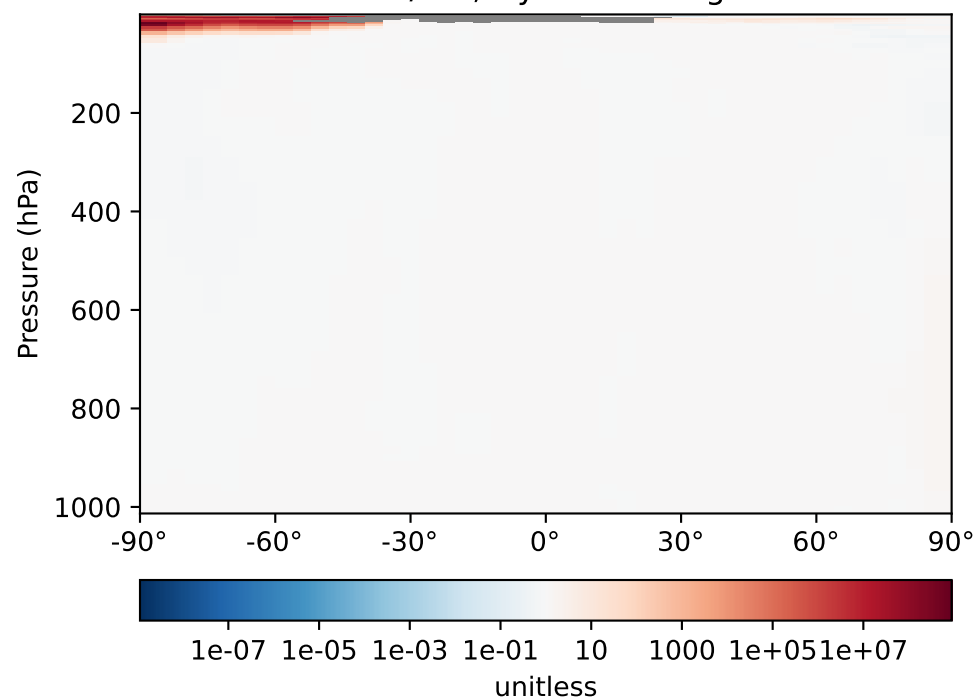
Difference  
Dev - Ref, Dynamic Range



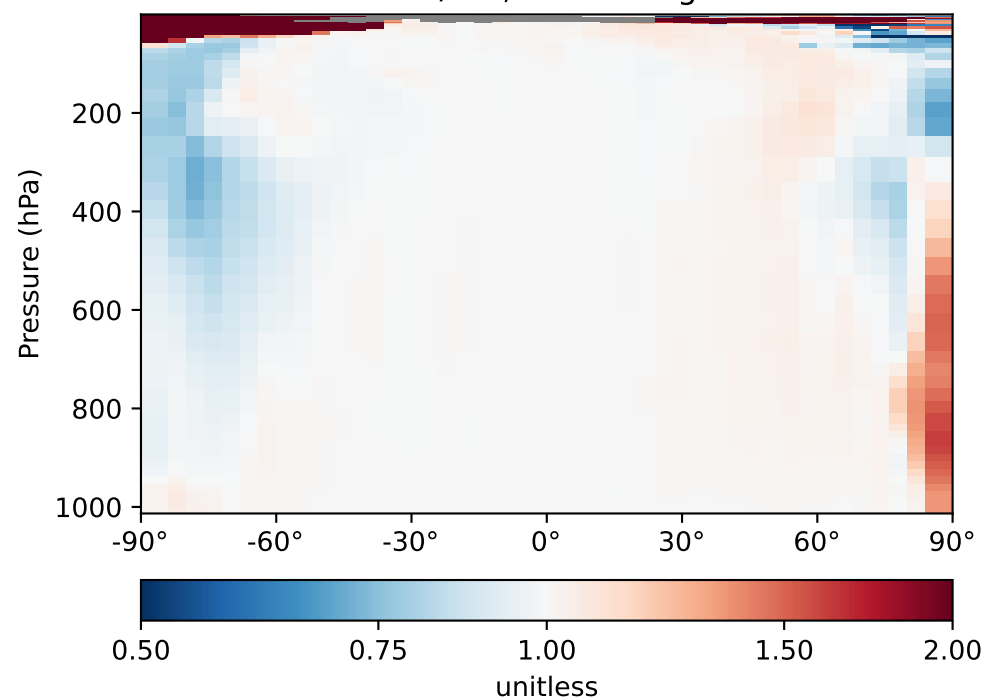
Difference  
Dev - Ref, Restricted Range [5%,95%]



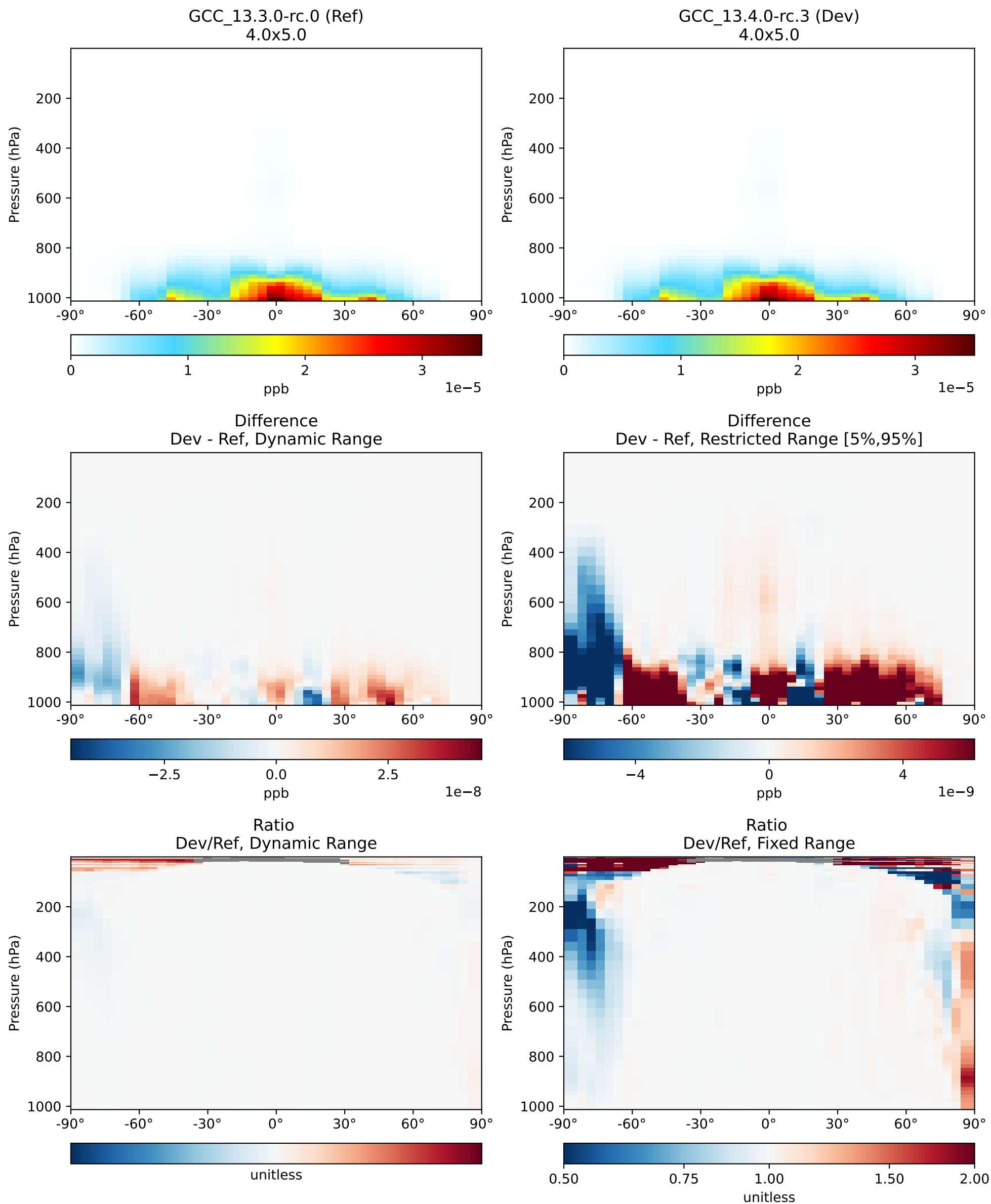
Ratio  
Dev/Ref, Dynamic Range



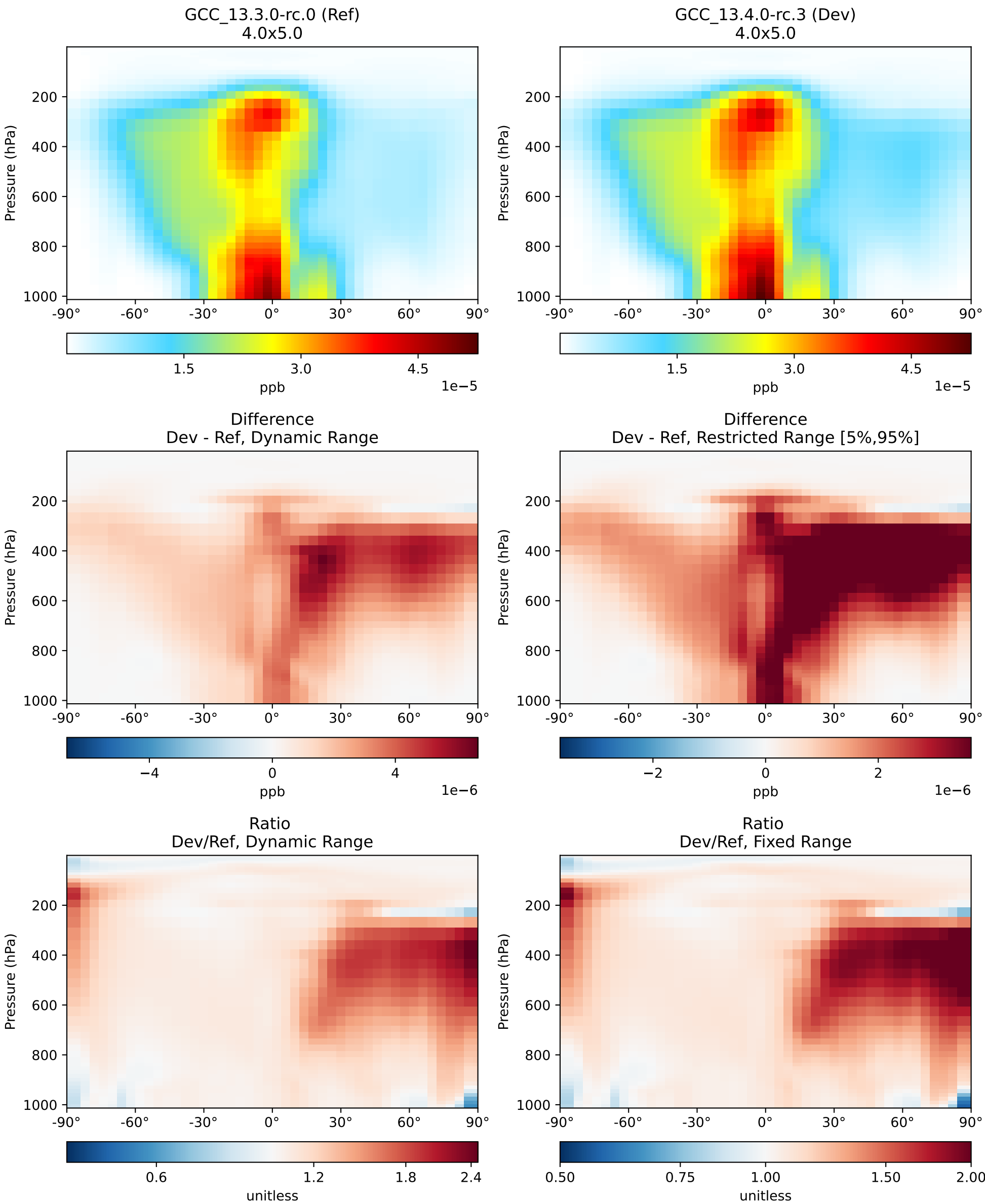
Ratio  
Dev/Ref, Fixed Range



# SpeciesConc\_CH2IBr, Zonal Mean (Apr2019)



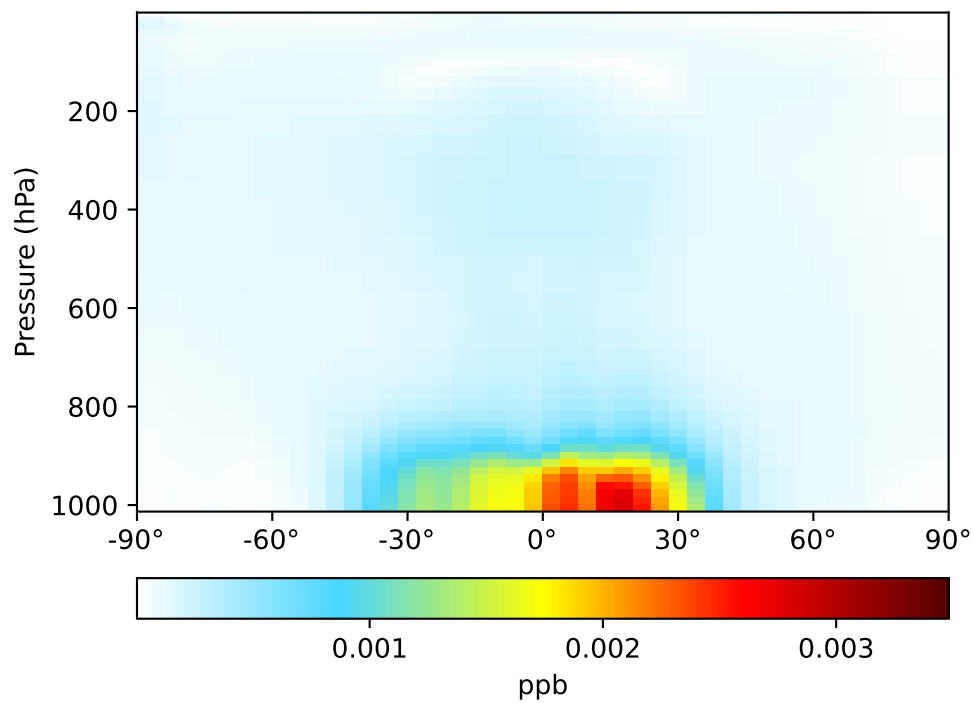
# SpeciesConc\_HI, Zonal Mean (Apr2019)



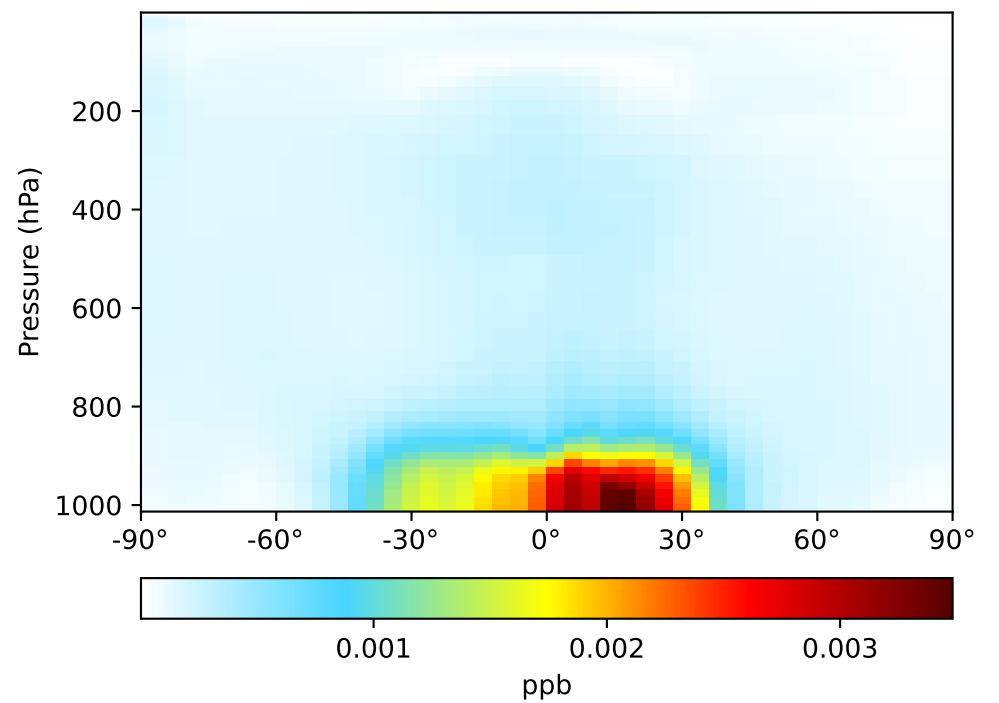


# SpeciesConc\_HOI, Zonal Mean (Apr2019)

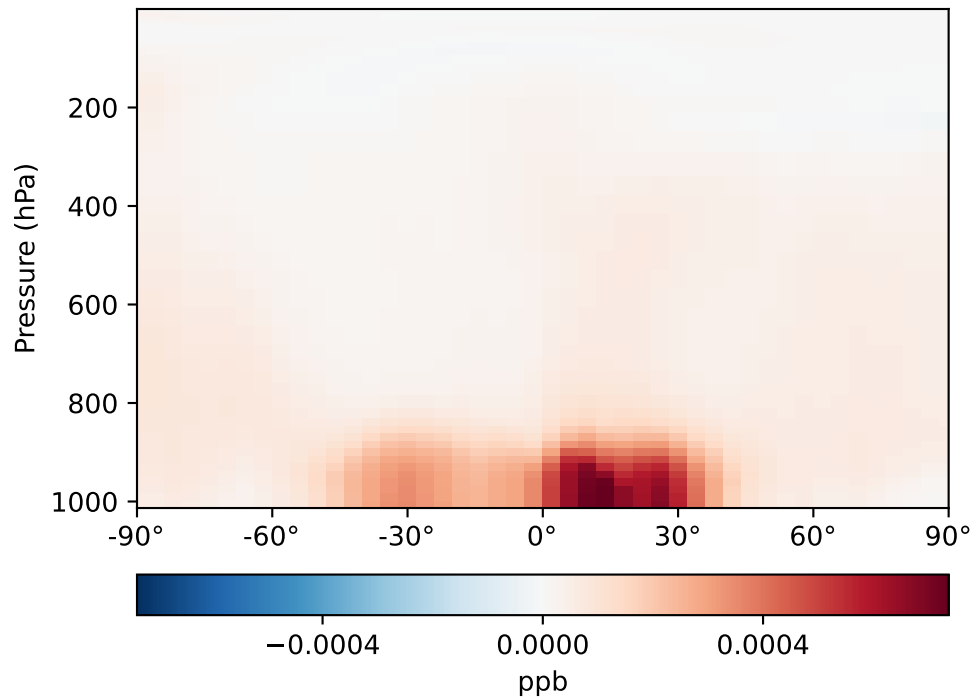
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



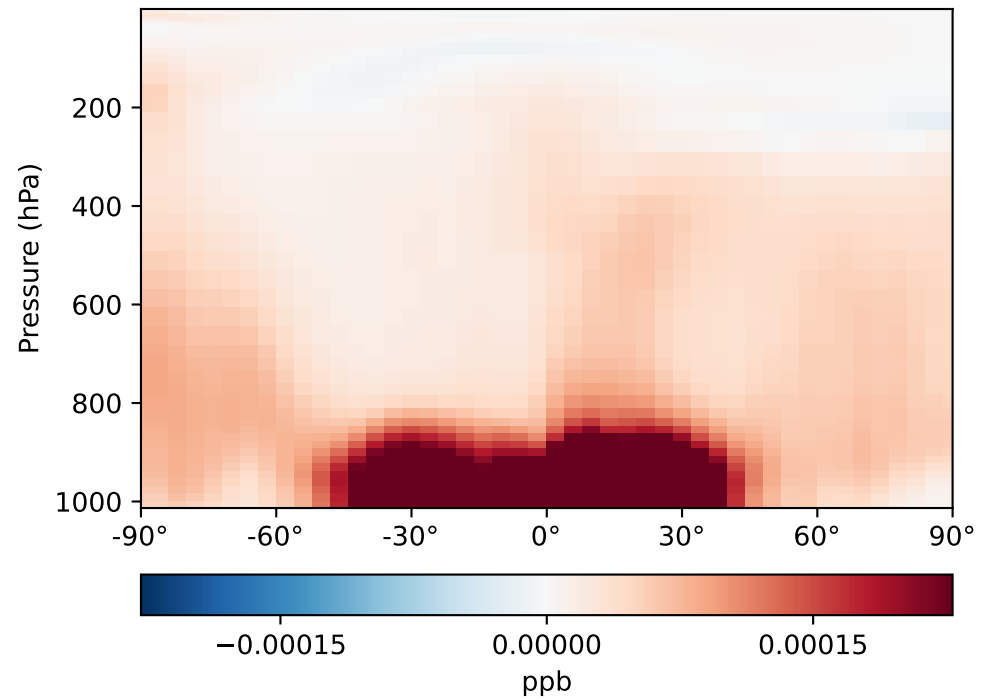
GCC\_13.4.0-rc.3 (Dev)  
4.0x5.0



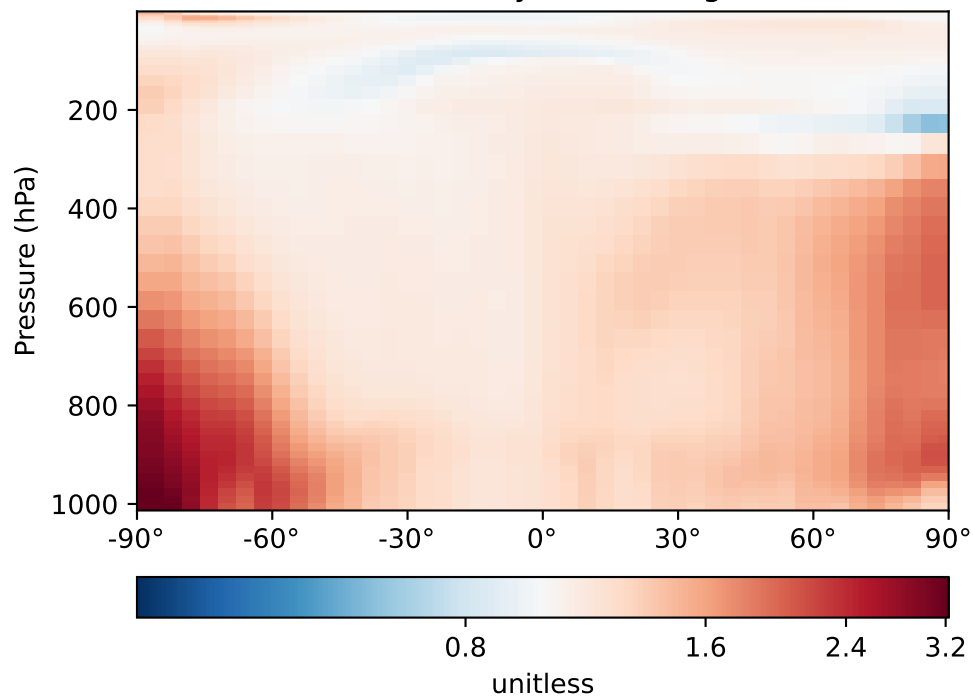
Difference  
Dev - Ref, Dynamic Range



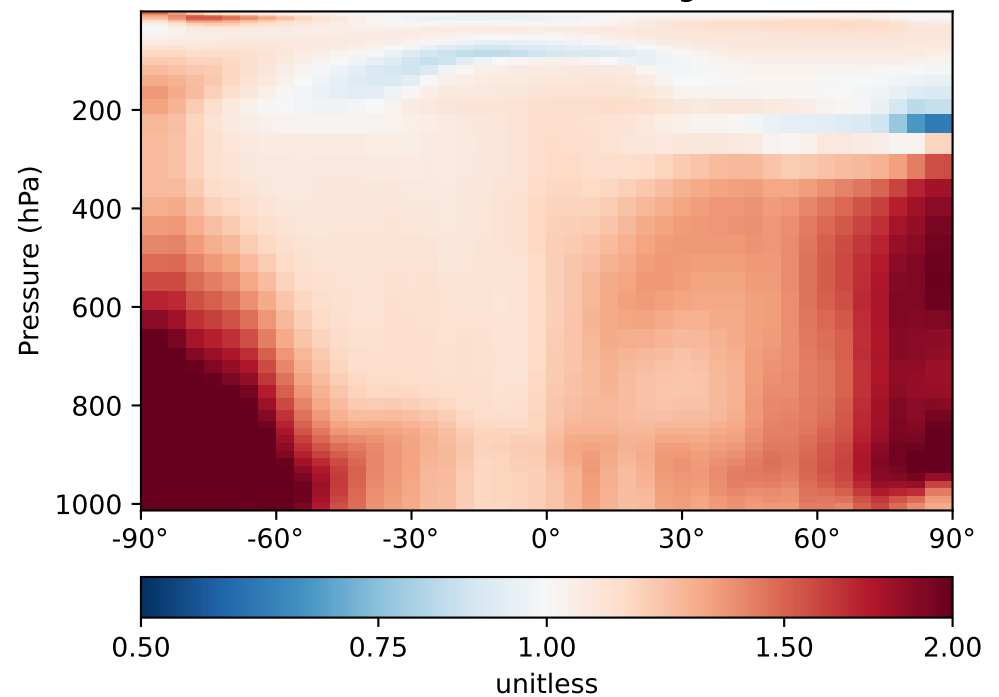
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

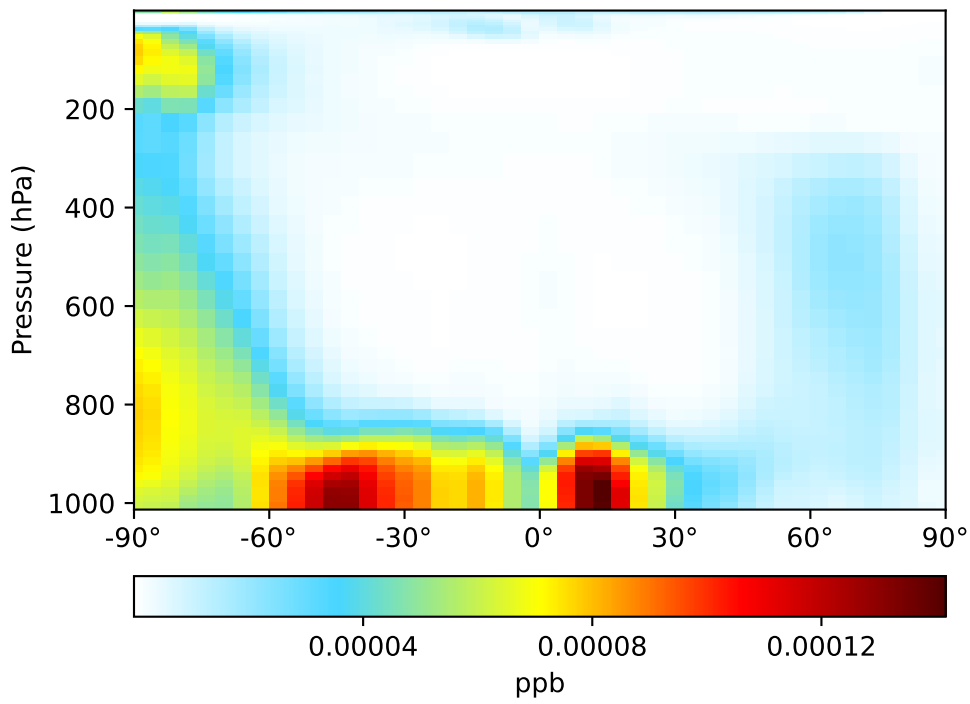


Ratio  
Dev/Ref, Fixed Range

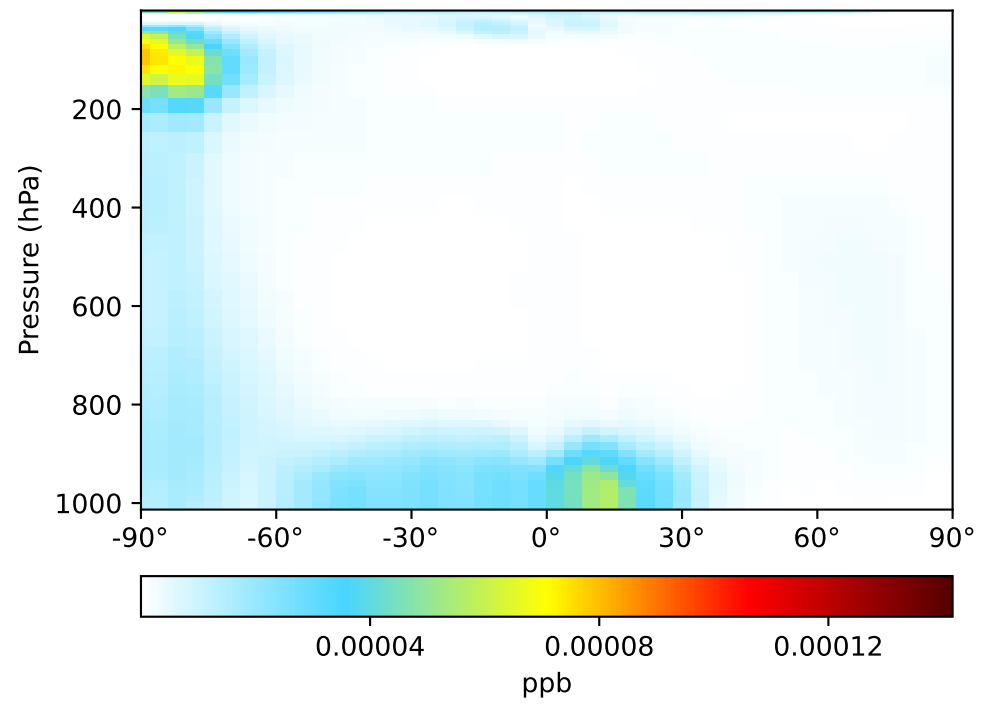


# SpeciesConc\_OIO, Zonal Mean (Apr2019)

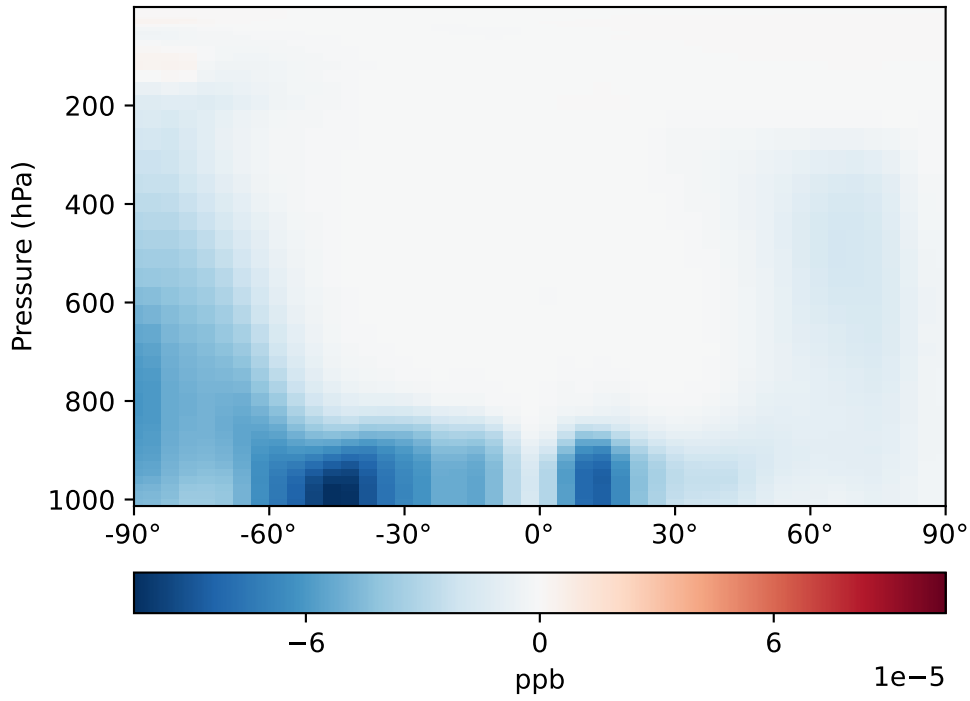
GCC\_13.3.0-rc.0 (Ref)  
4.0x5.0



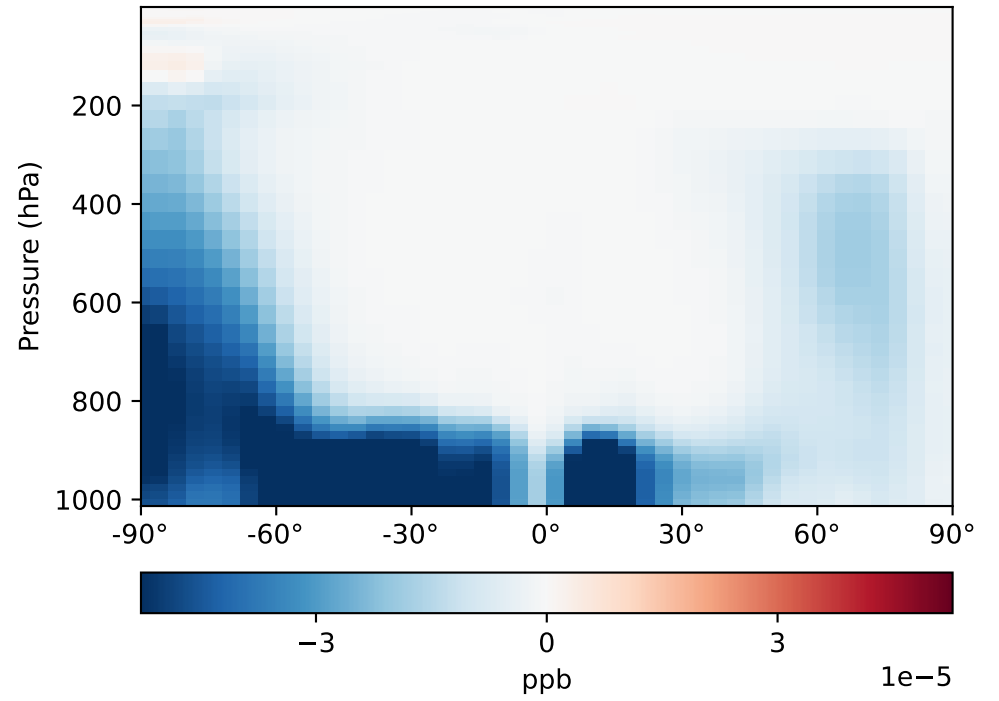
GCC\_13.4.0-rc.3 (Dev)  
4.0x5.0



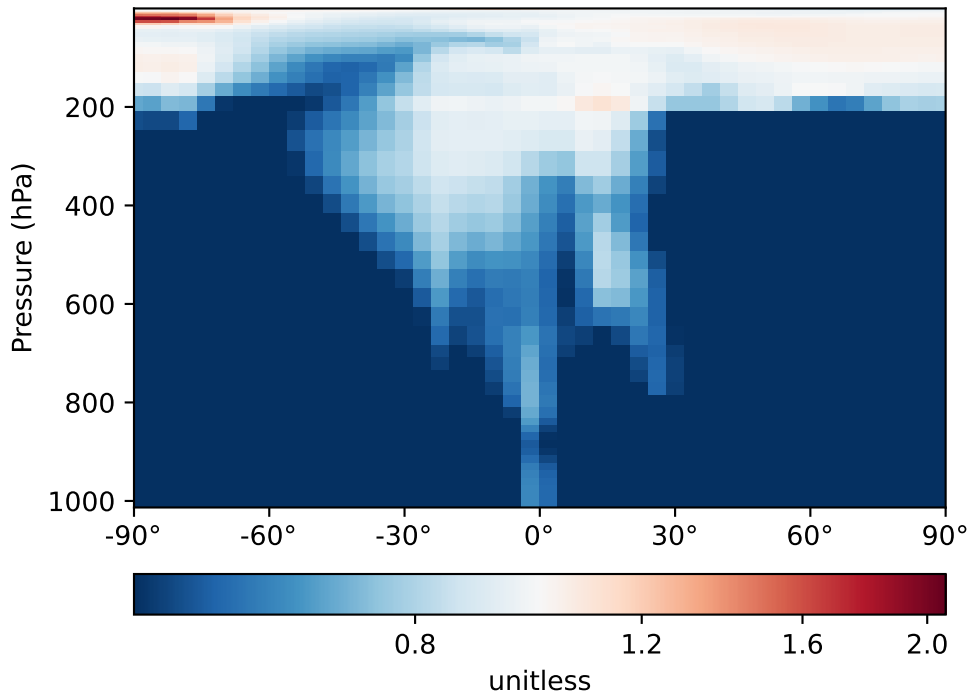
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

