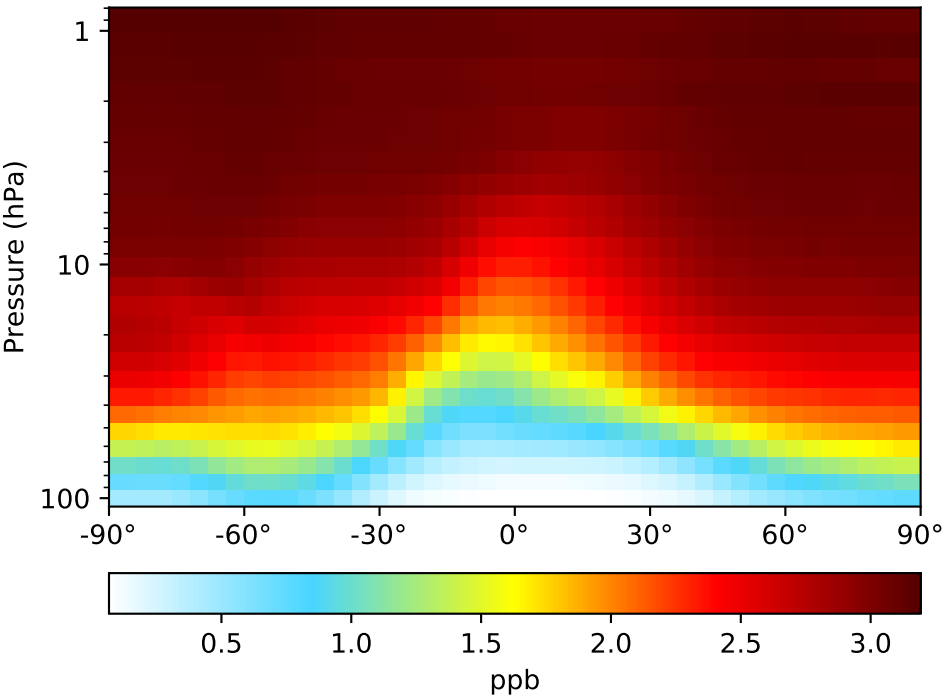
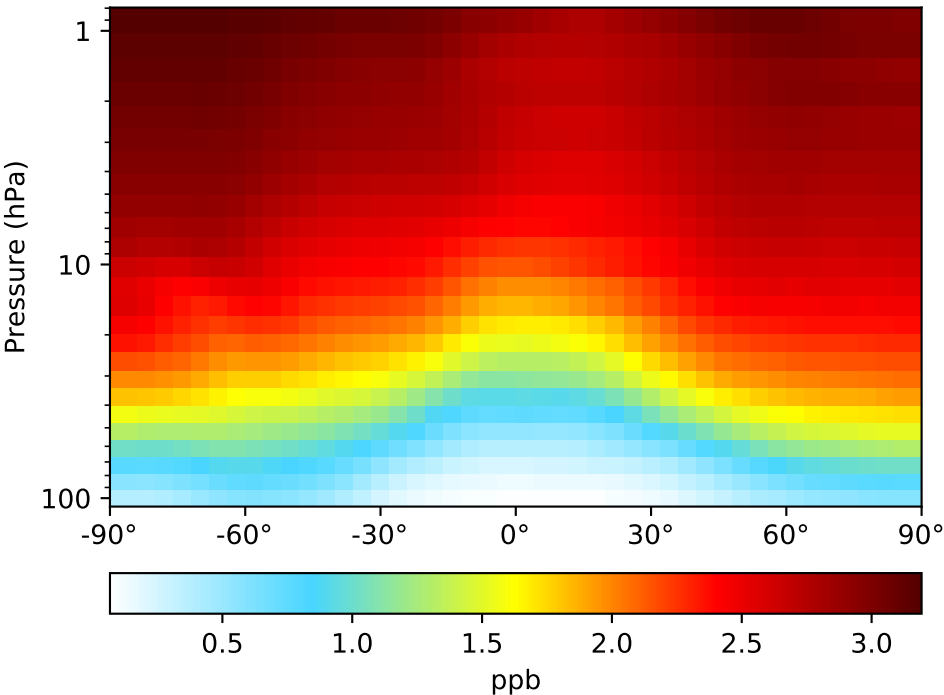


SpeciesConc_Cly, Zonal Mean

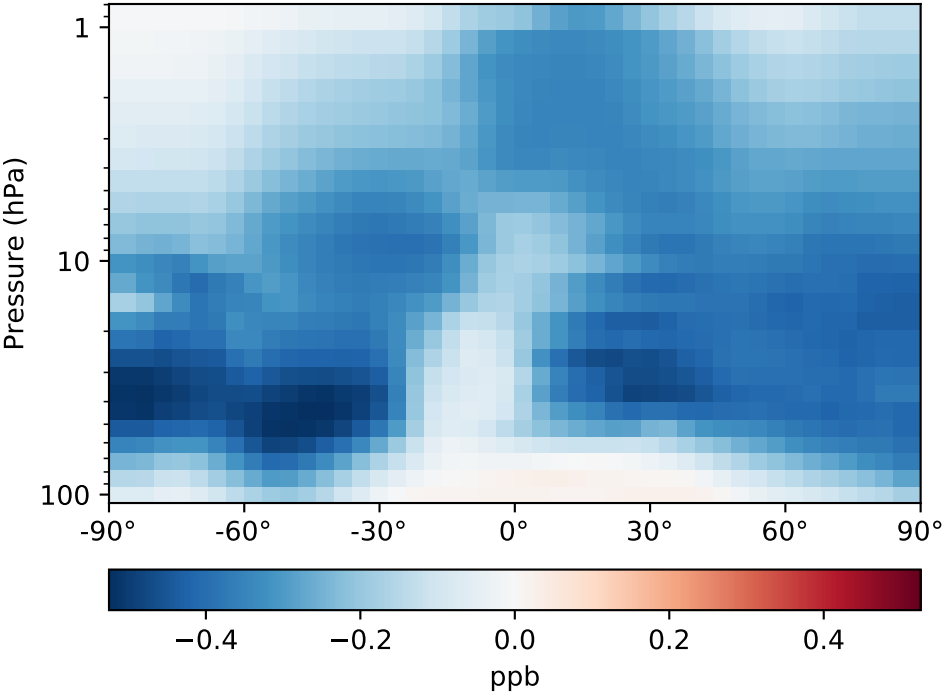
GCC_12.9.0 (Ref)
4.0x5.0



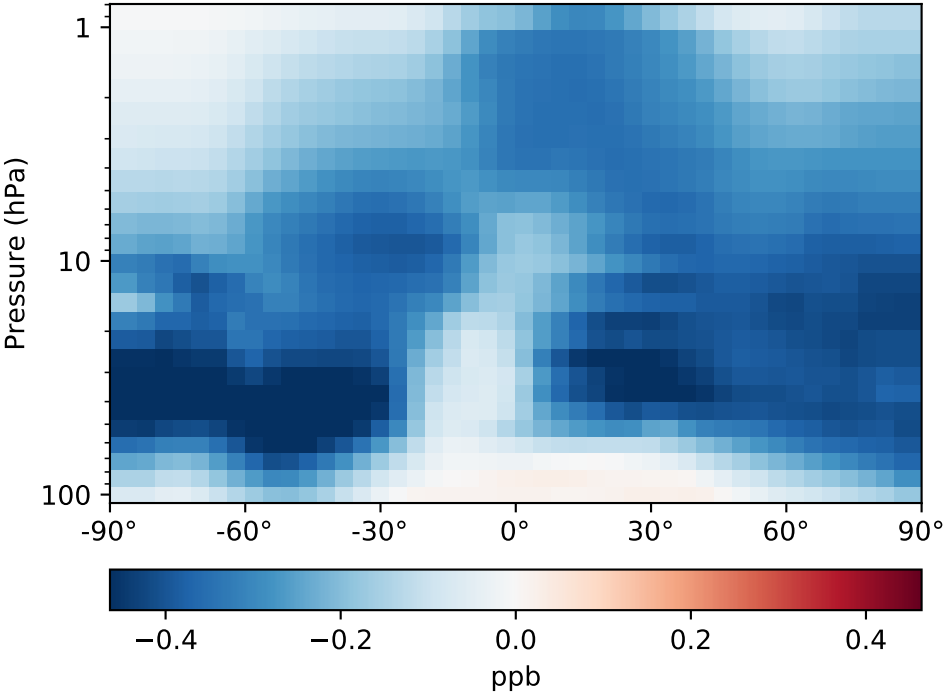
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



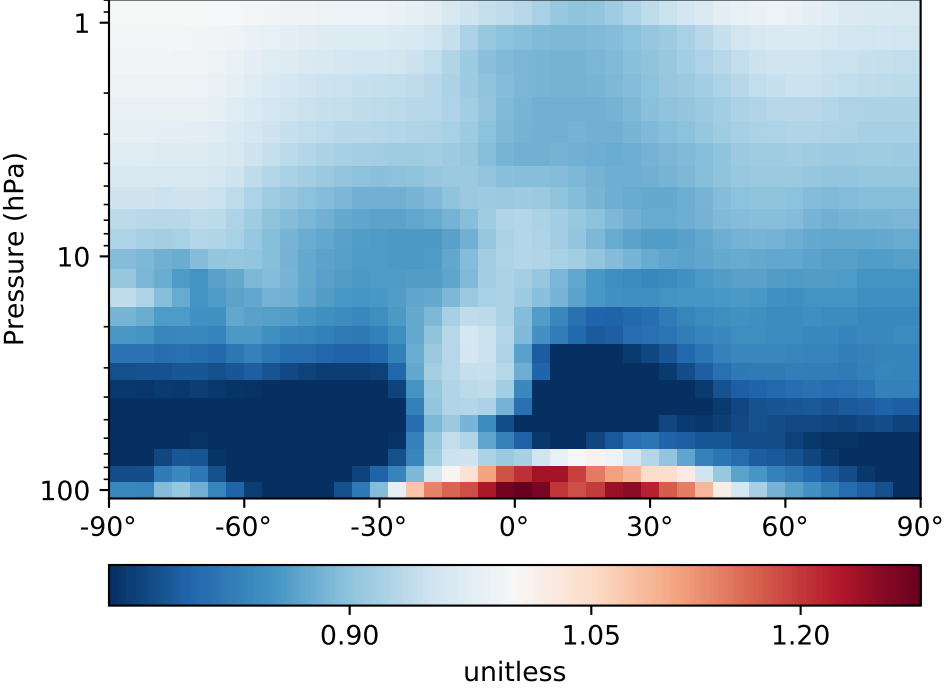
Difference
Dev - Ref, Dynamic Range



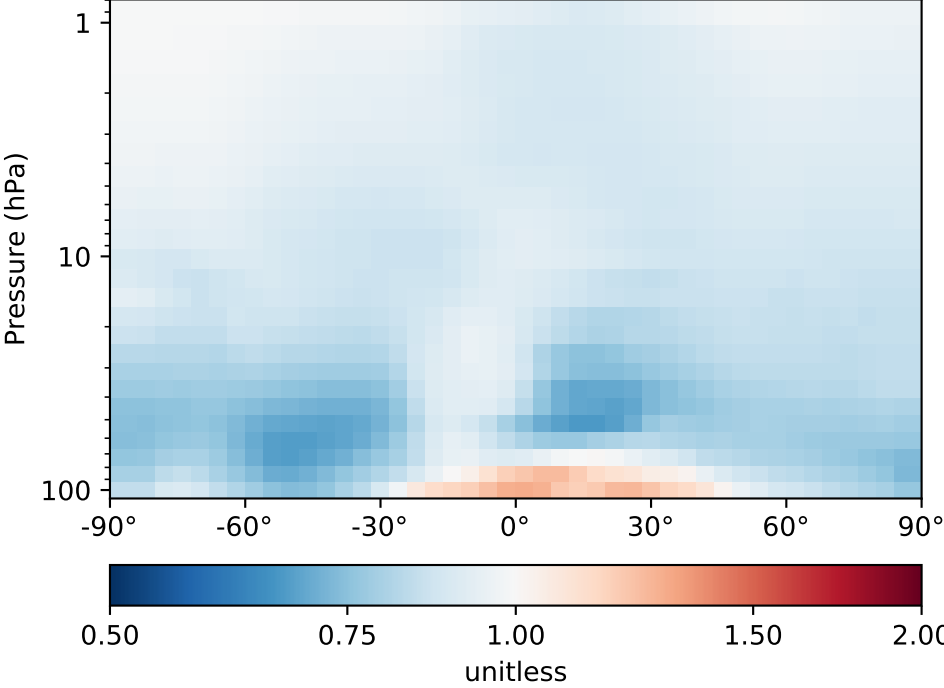
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

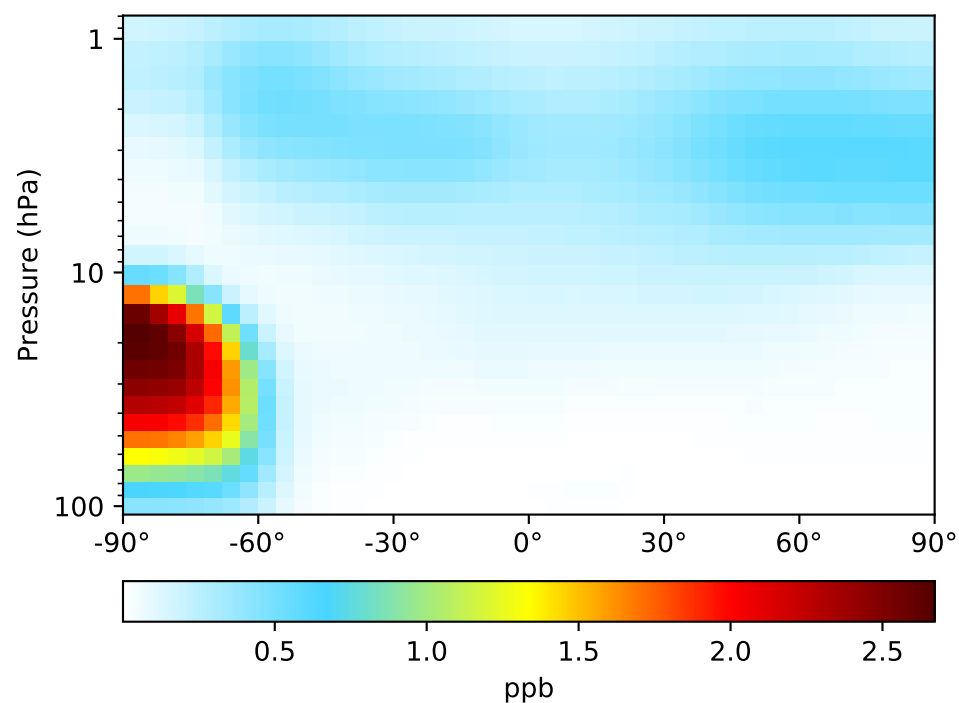


Ratio
Dev/Ref, Fixed Range

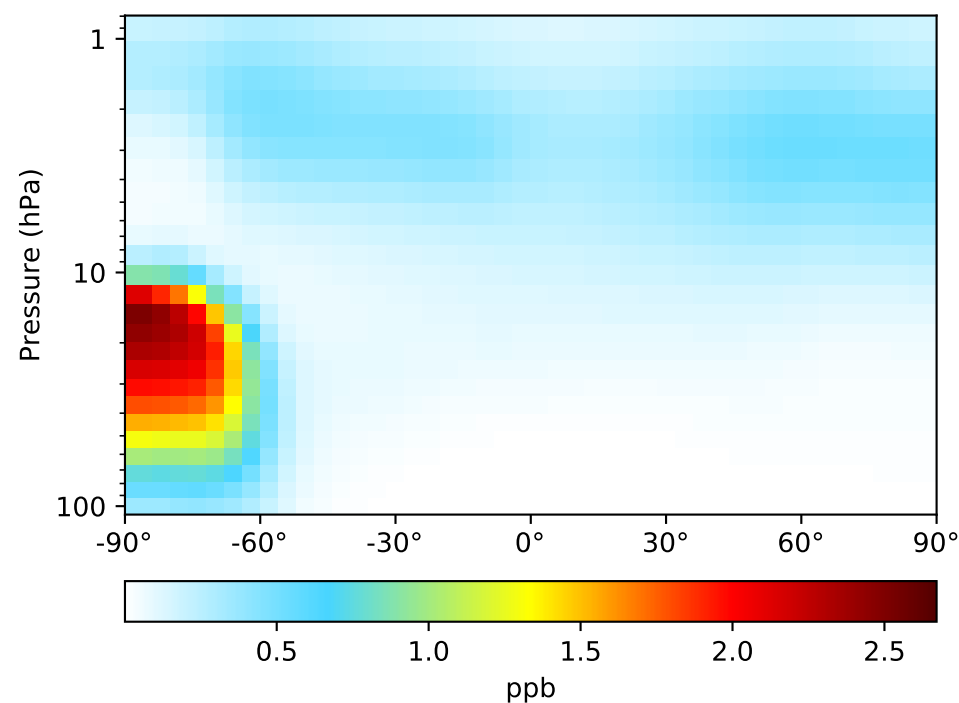


SpeciesConc_ClOx, Zonal Mean

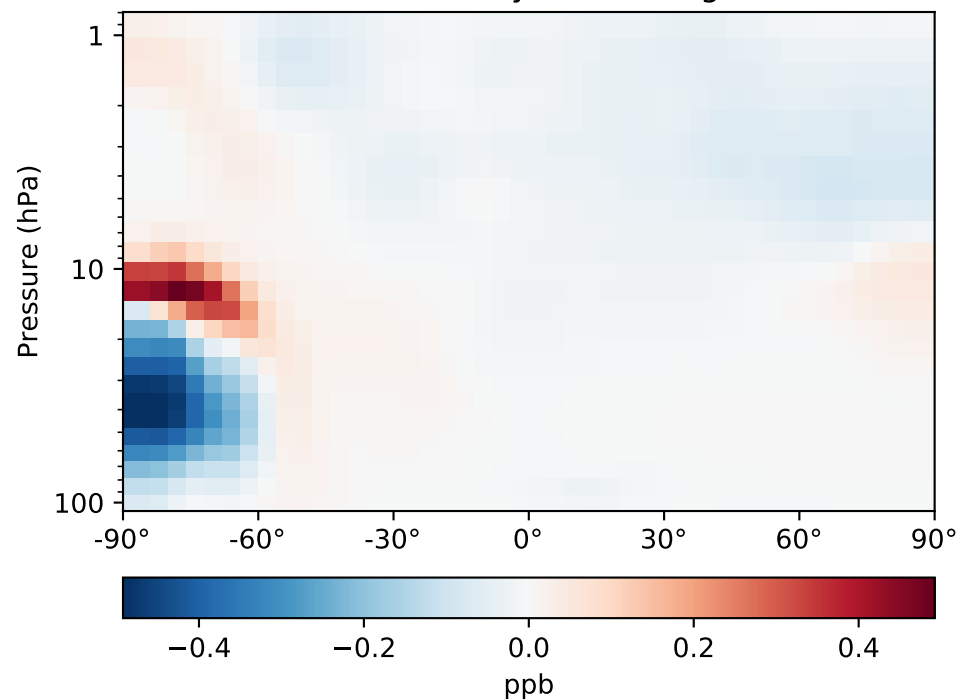
GCC_12.9.0 (Ref)
4.0x5.0



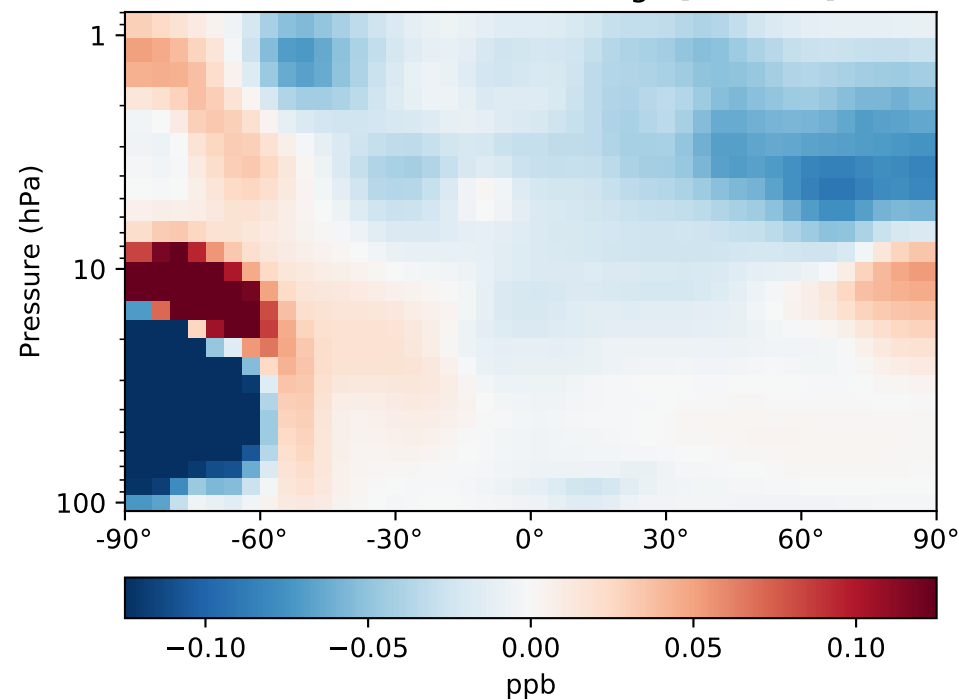
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



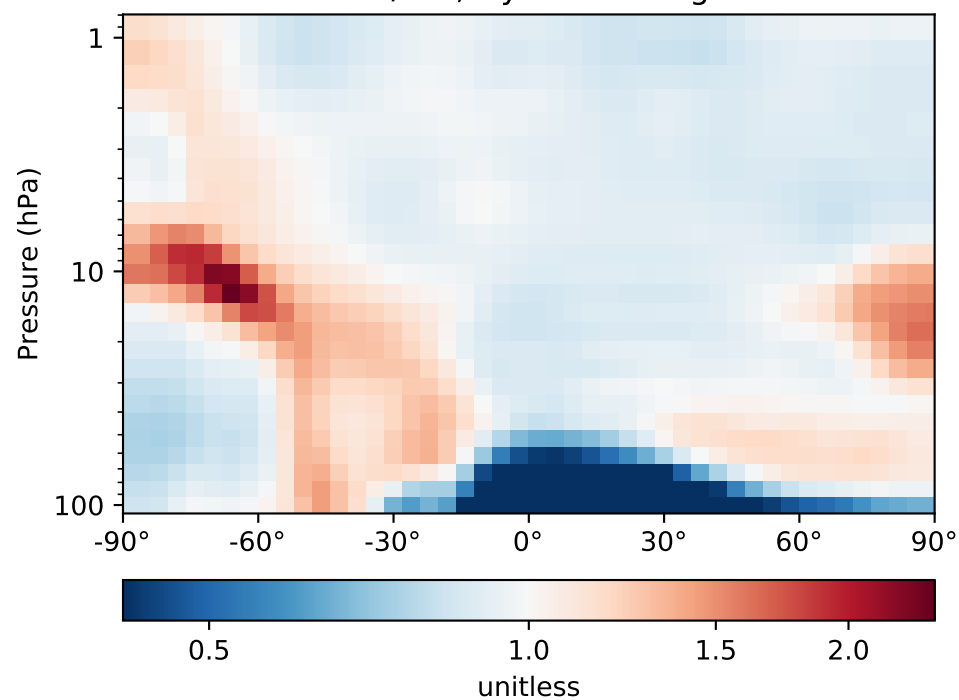
Difference
Dev - Ref, Dynamic Range



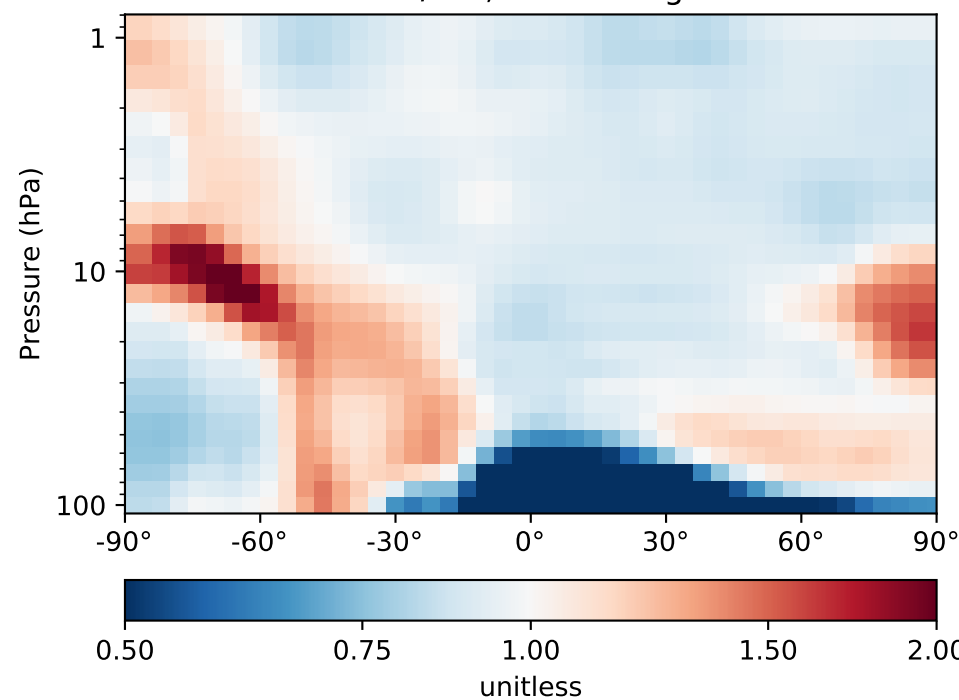
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

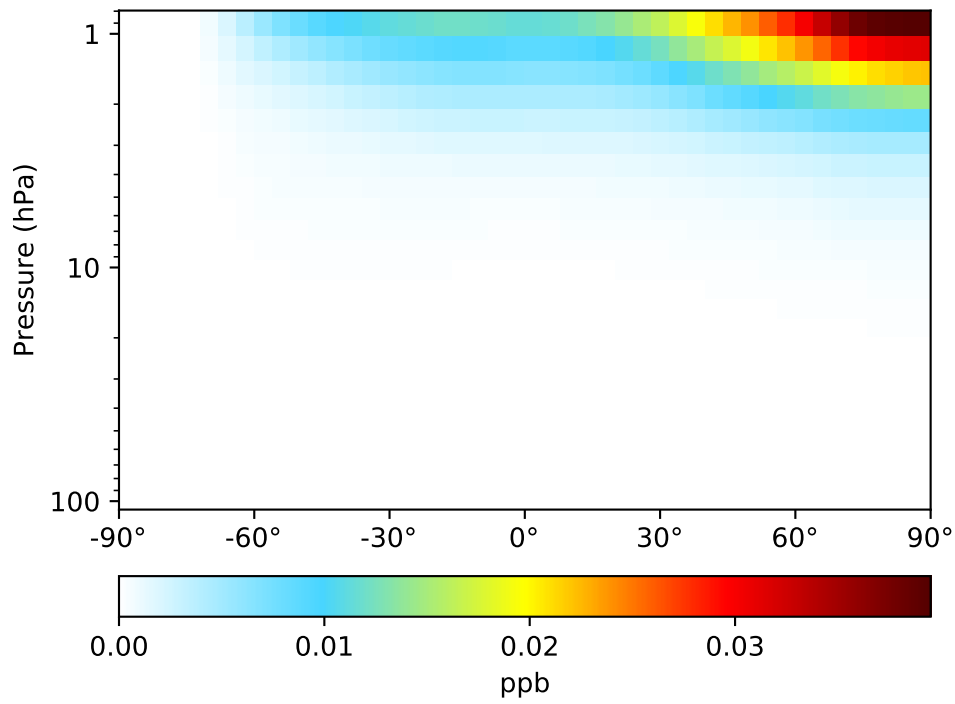


Ratio
Dev/Ref, Fixed Range

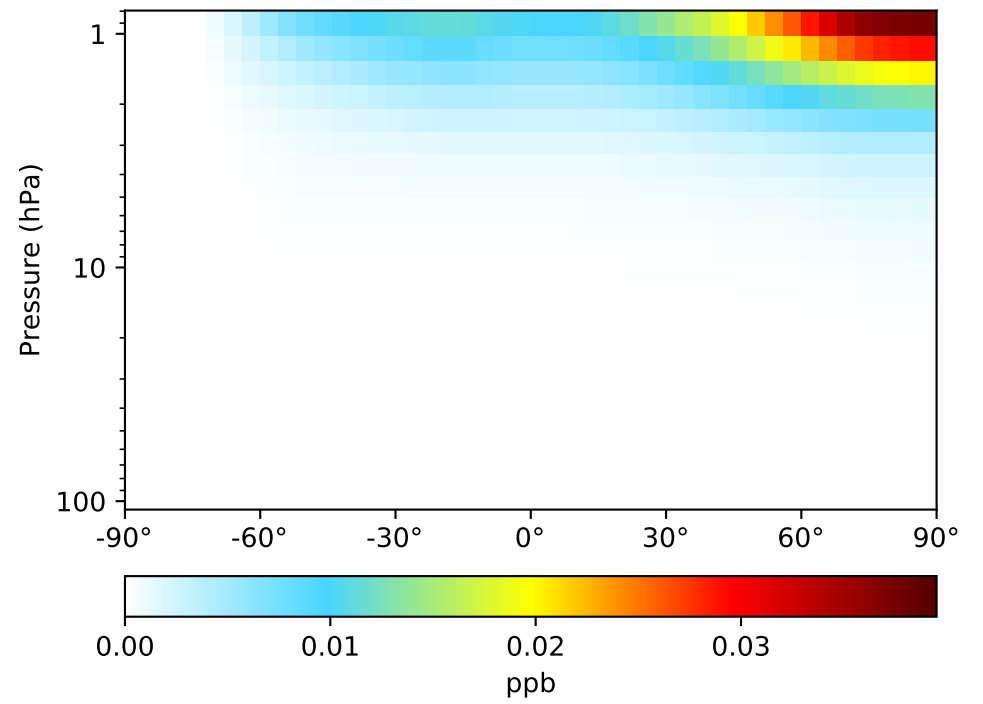


SpeciesConc_Cl, Zonal Mean

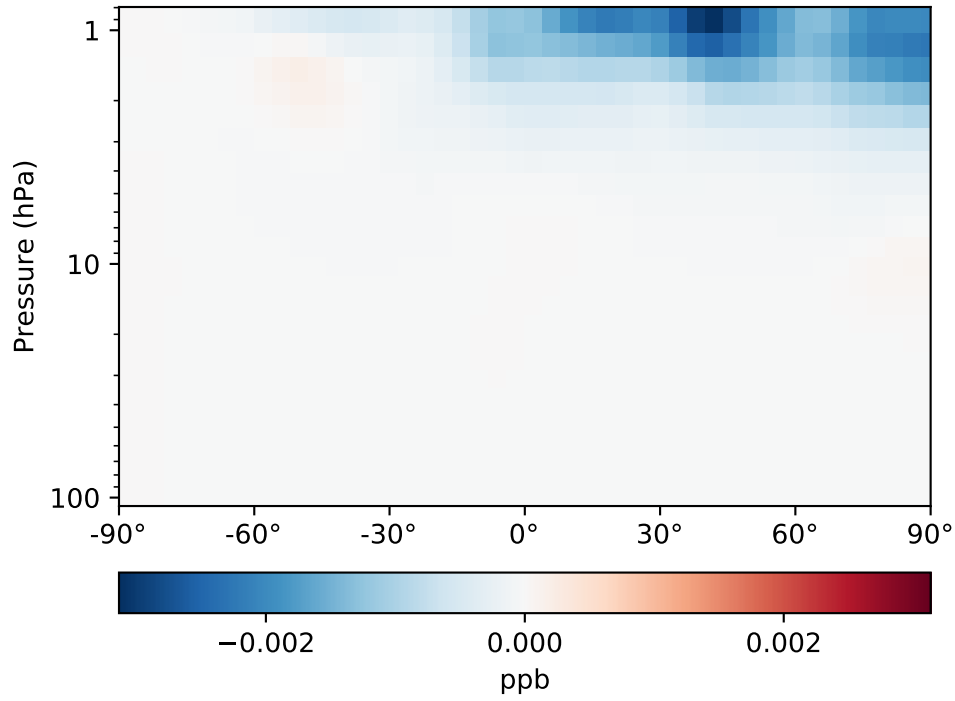
GCC_12.9.0 (Ref)
4.0x5.0



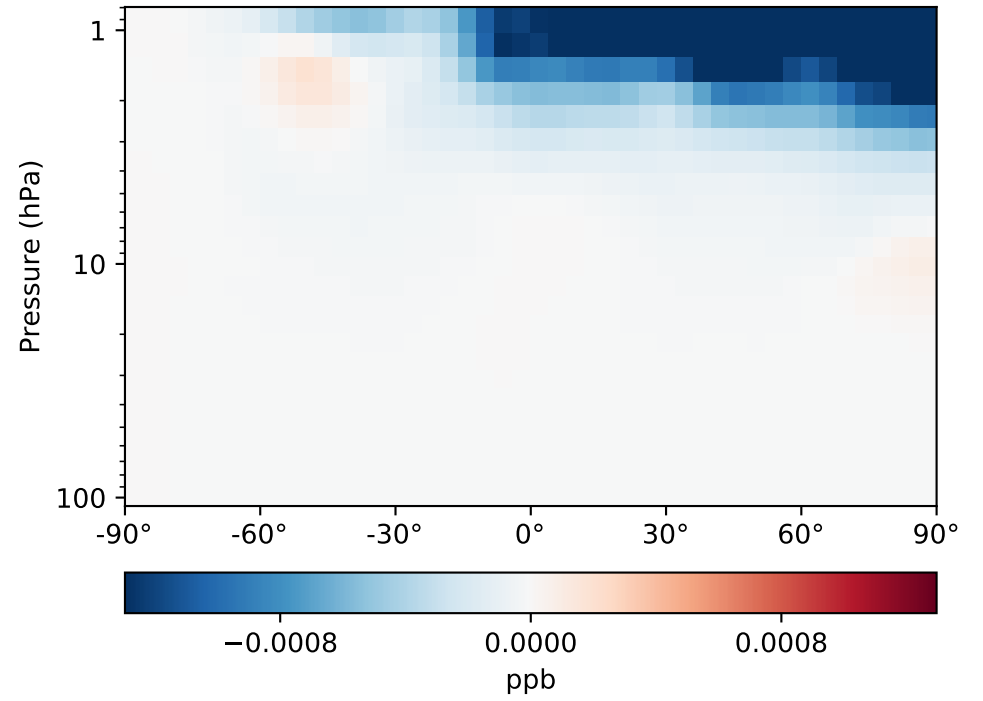
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



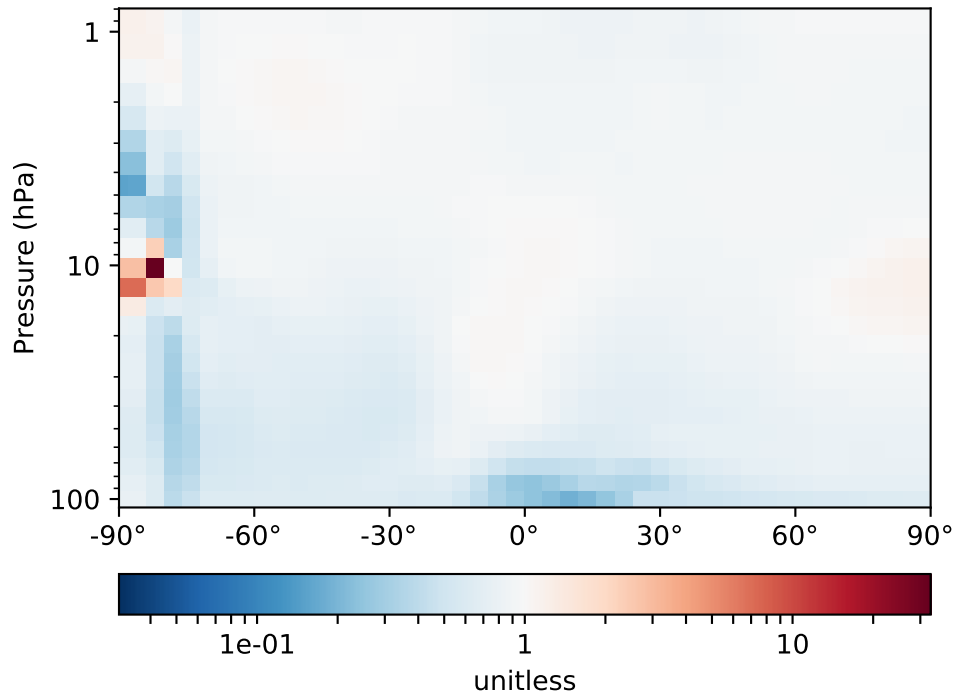
Difference
Dev - Ref, Dynamic Range



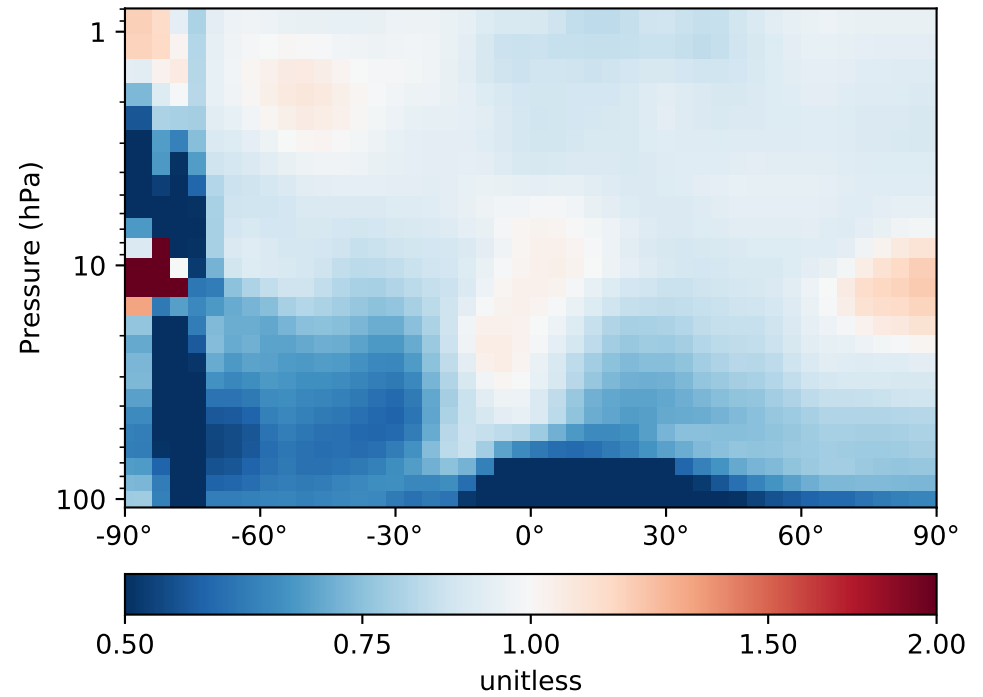
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

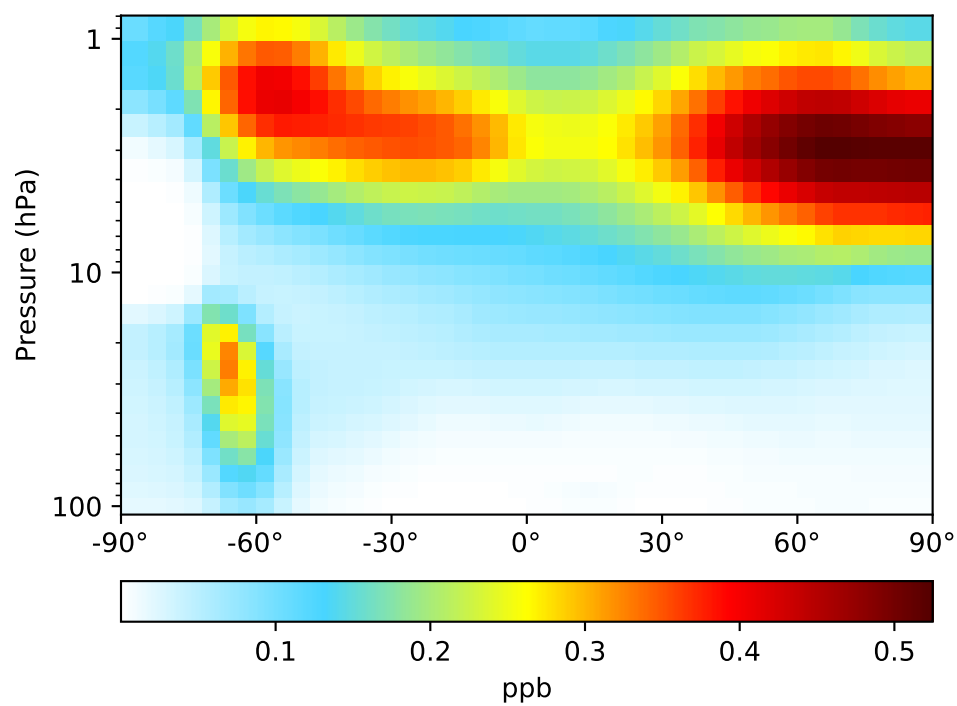


Ratio
Dev/Ref, Fixed Range

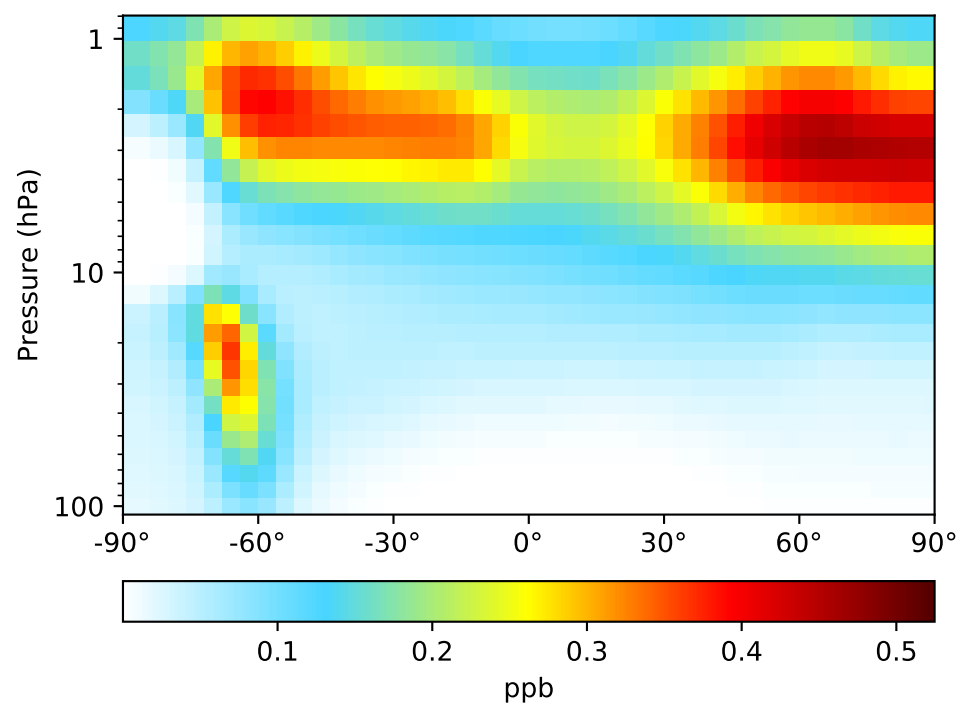


SpeciesConc_ClO, Zonal Mean

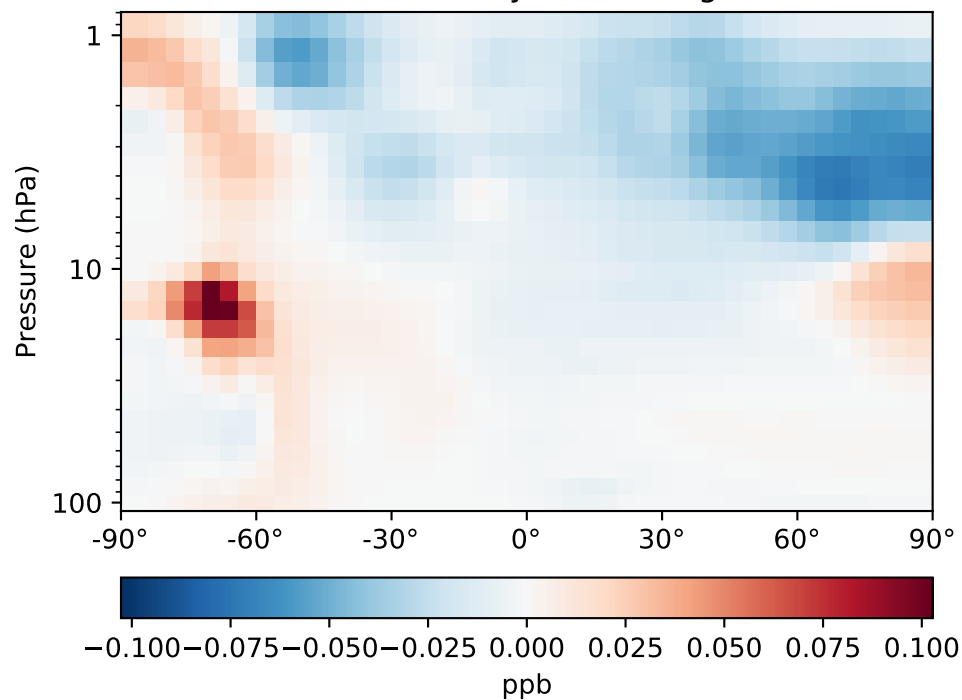
GCC_12.9.0 (Ref)
4.0x5.0



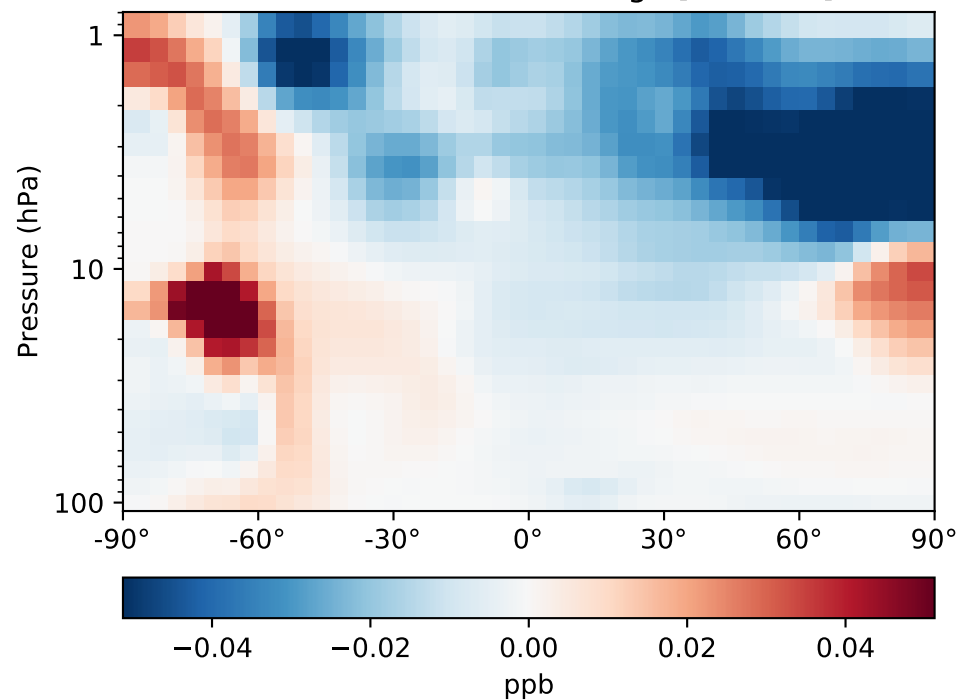
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



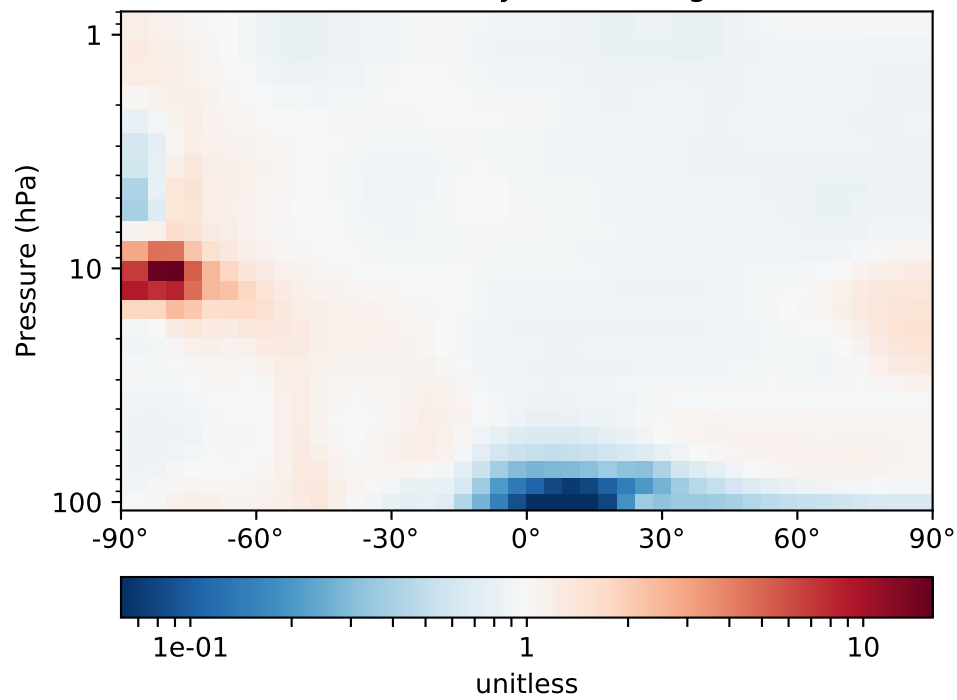
Difference
Dev - Ref, Dynamic Range



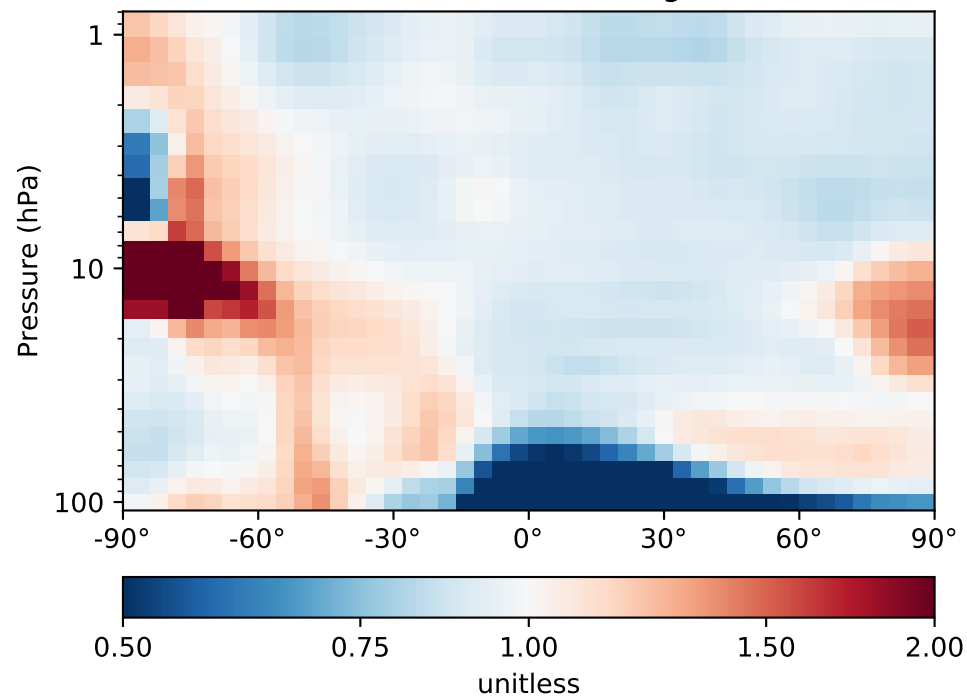
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

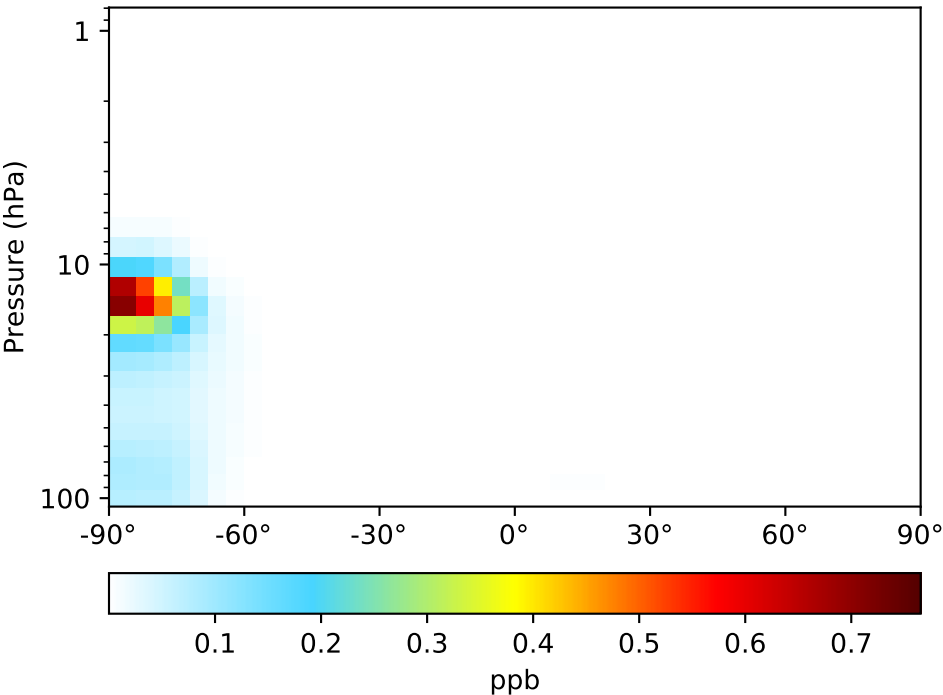


Ratio
Dev/Ref, Fixed Range

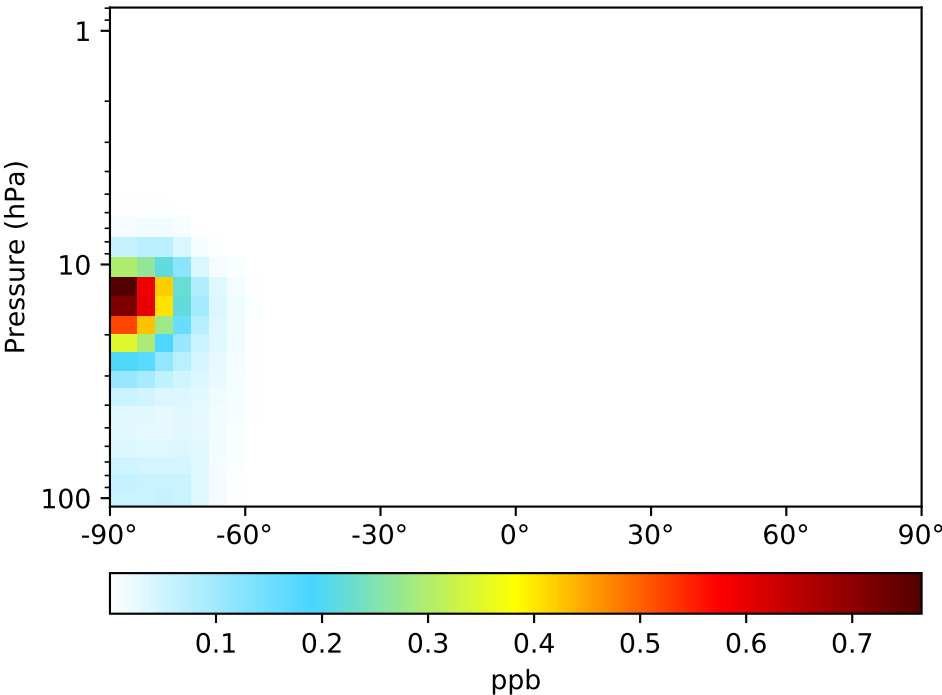


SpeciesConc_Cl2, Zonal Mean

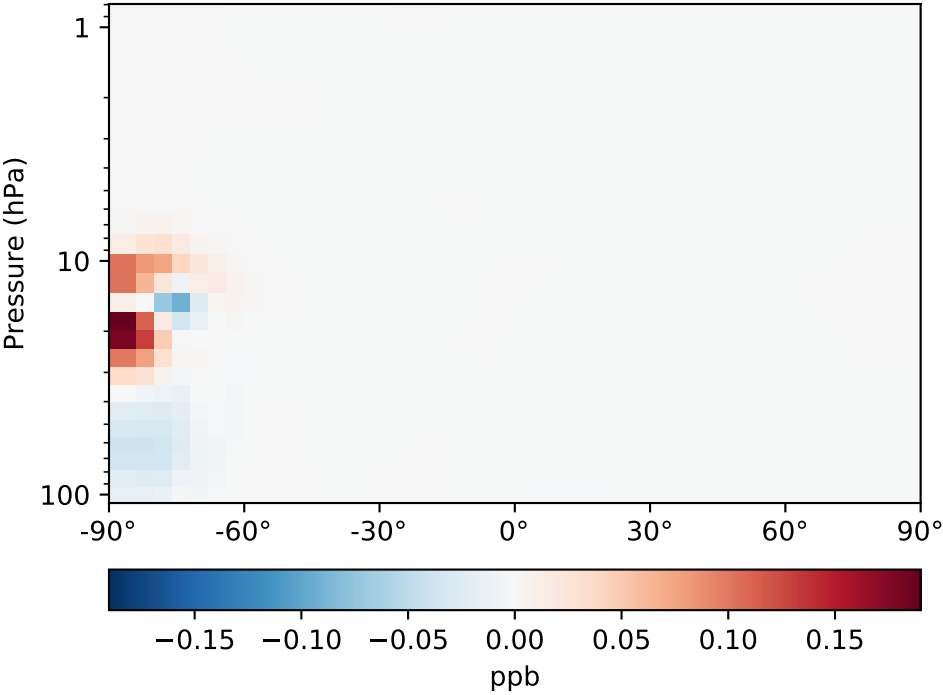
GCC_12.9.0 (Ref)
4.0x5.0



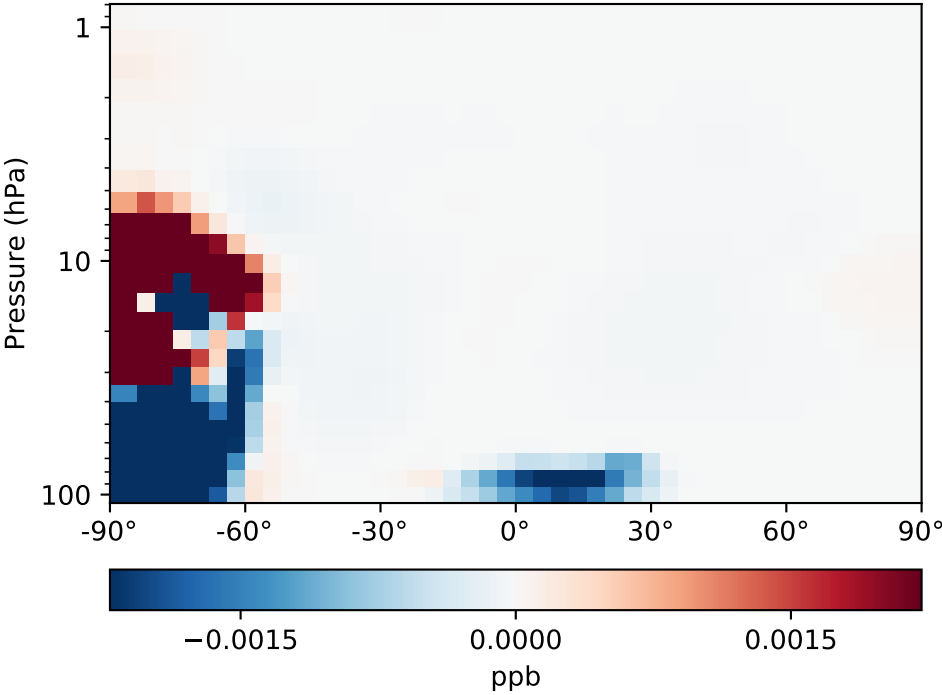
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



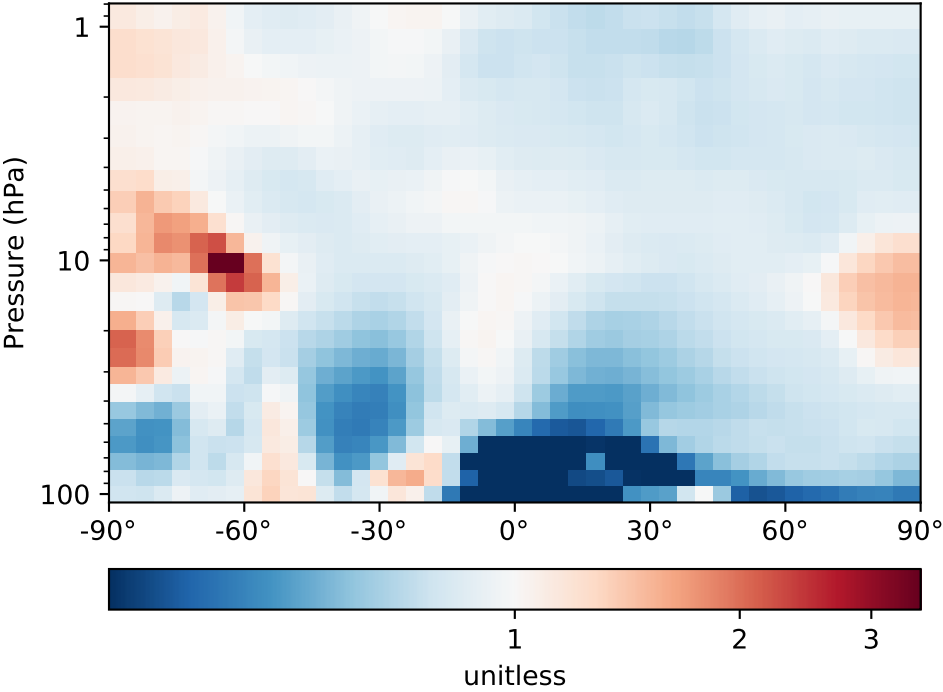
Difference
Dev - Ref, Dynamic Range



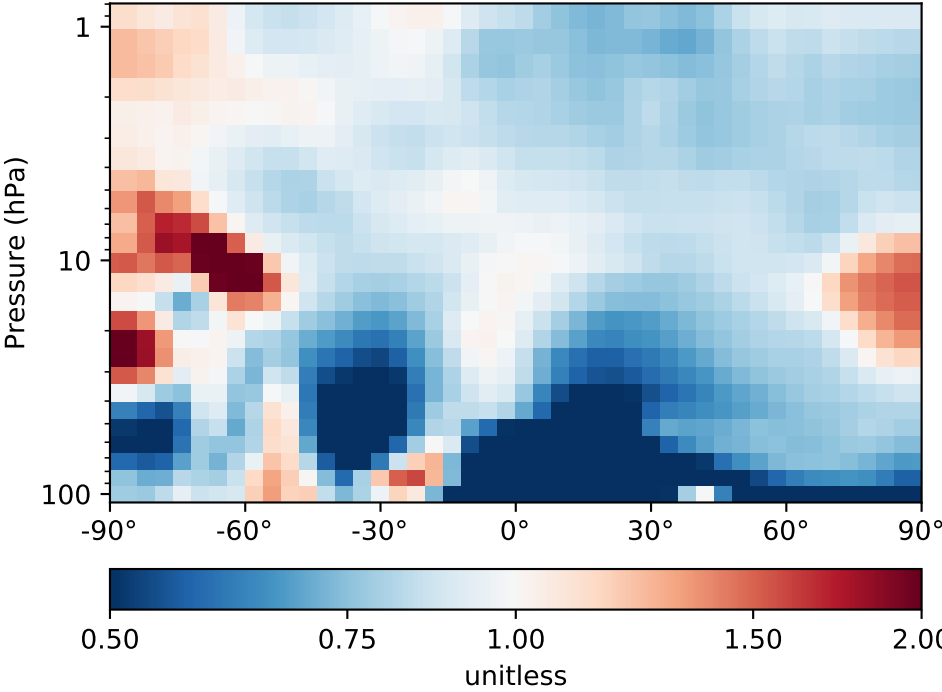
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

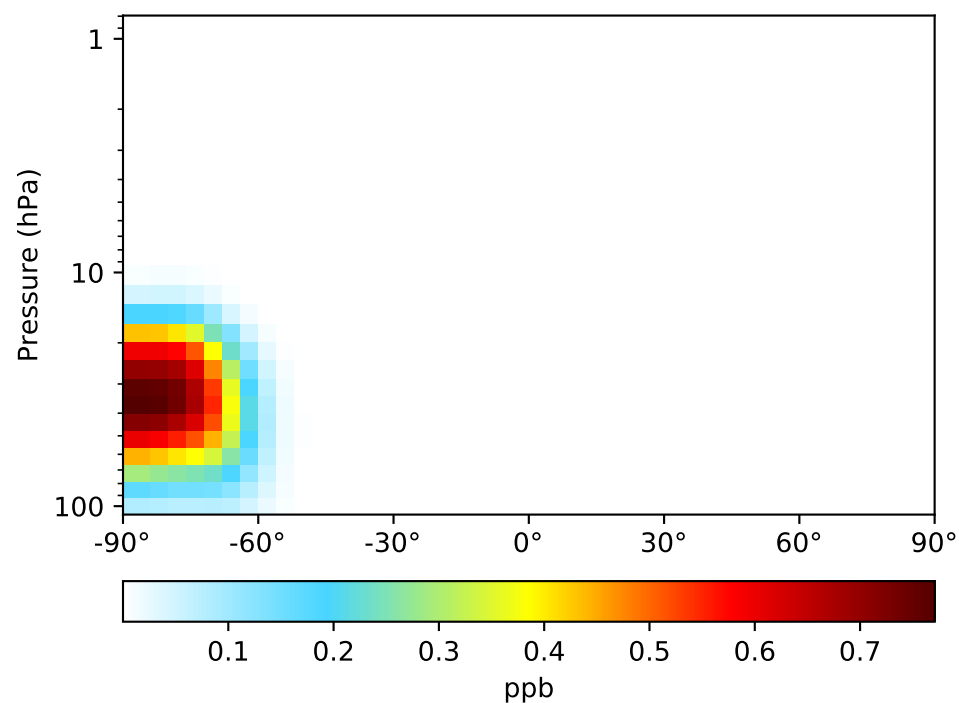


Ratio
Dev/Ref, Fixed Range

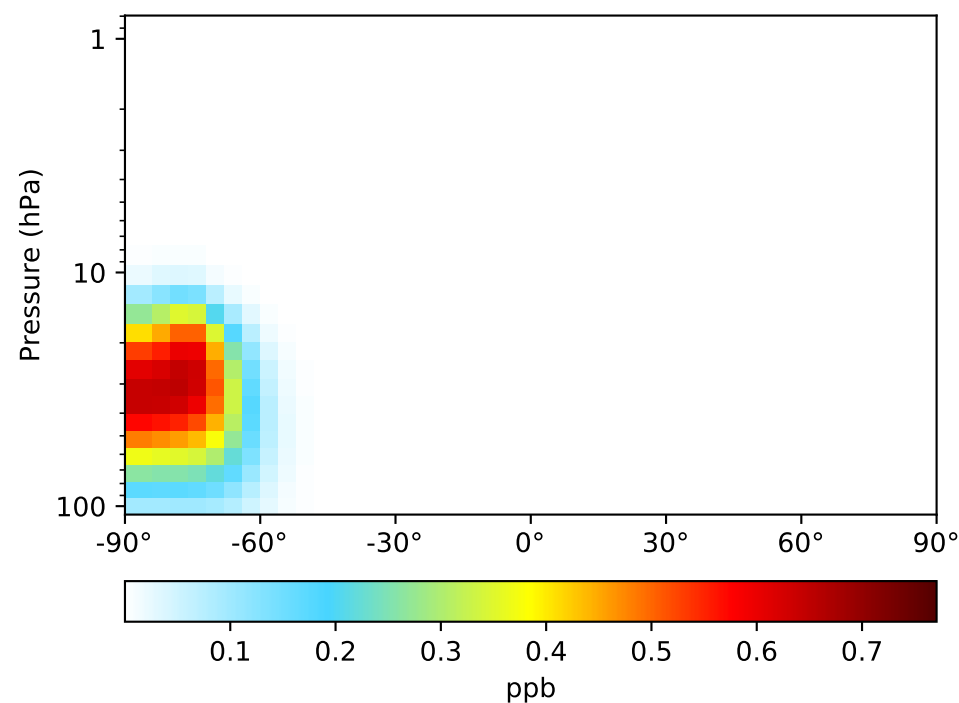


SpeciesConc_Cl2O2, Zonal Mean

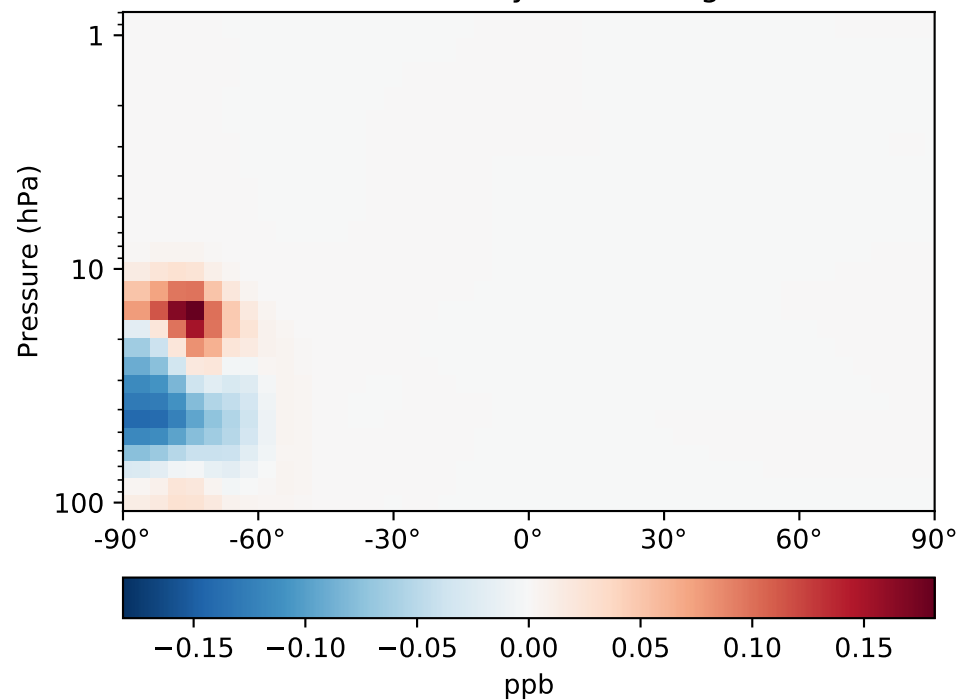
GCC_12.9.0 (Ref)
4.0x5.0



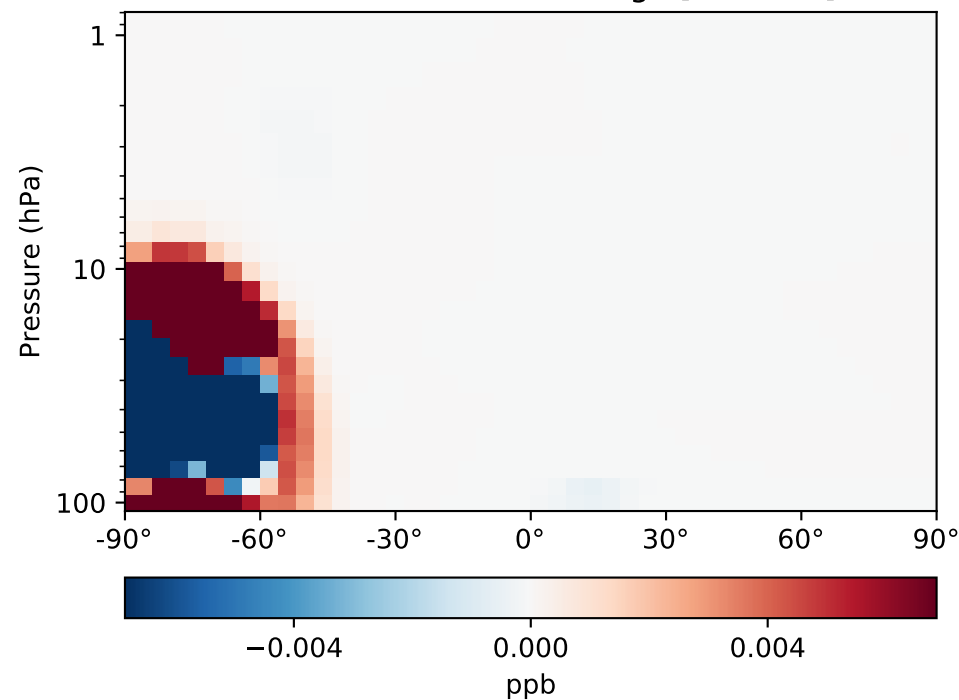
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



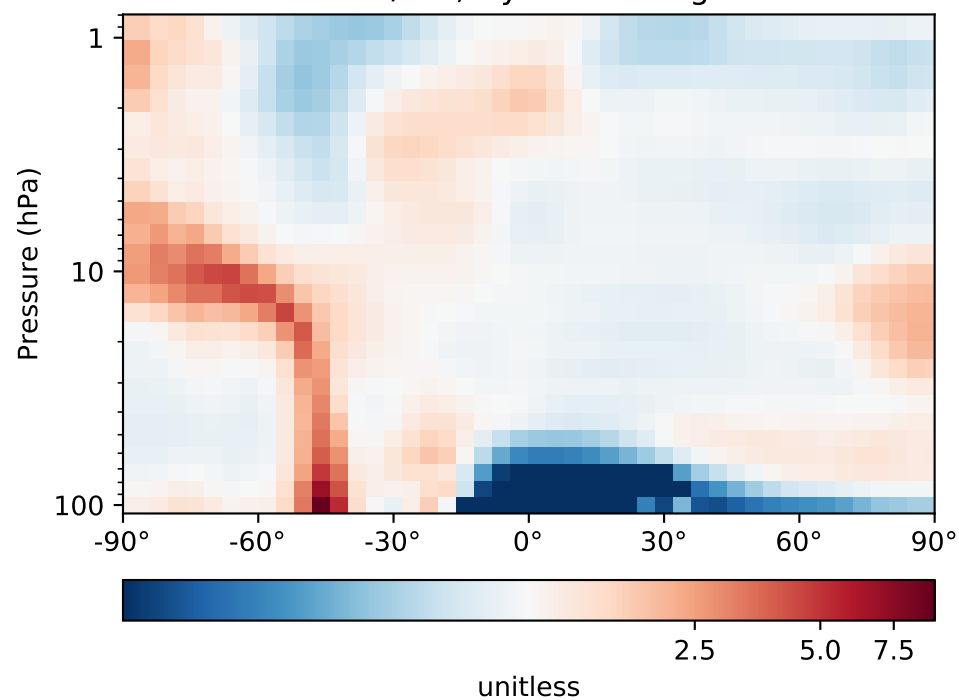
Difference
Dev - Ref, Dynamic Range



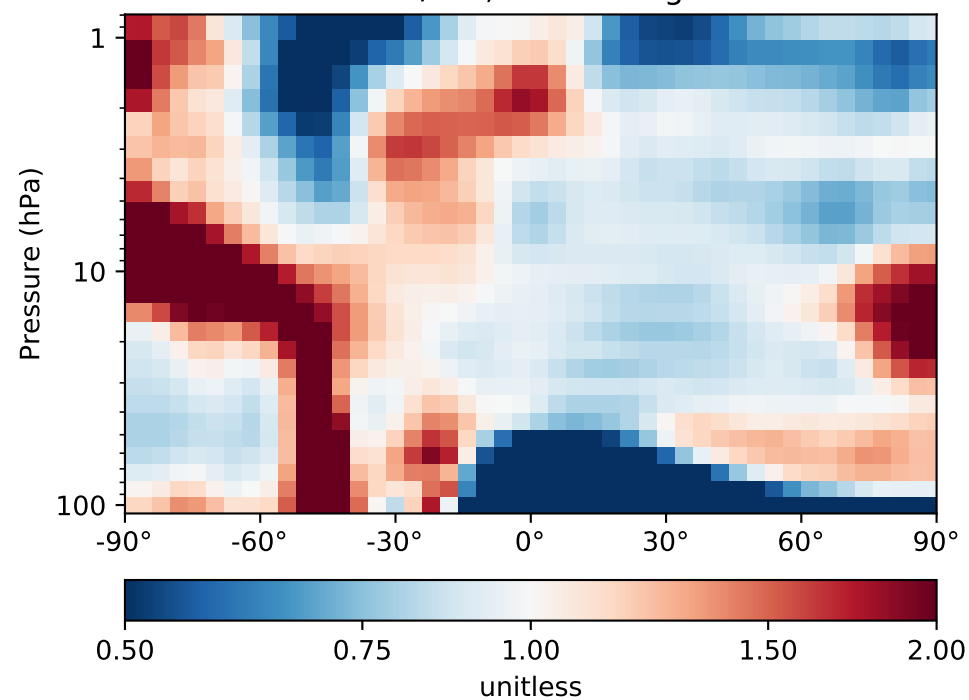
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

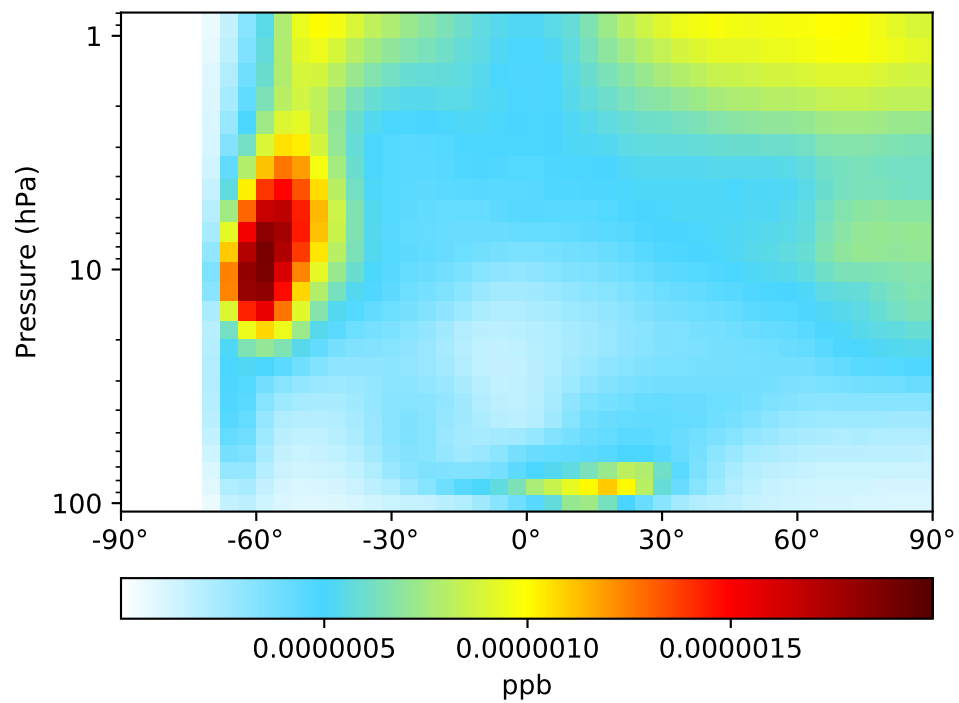


Ratio
Dev/Ref, Fixed Range

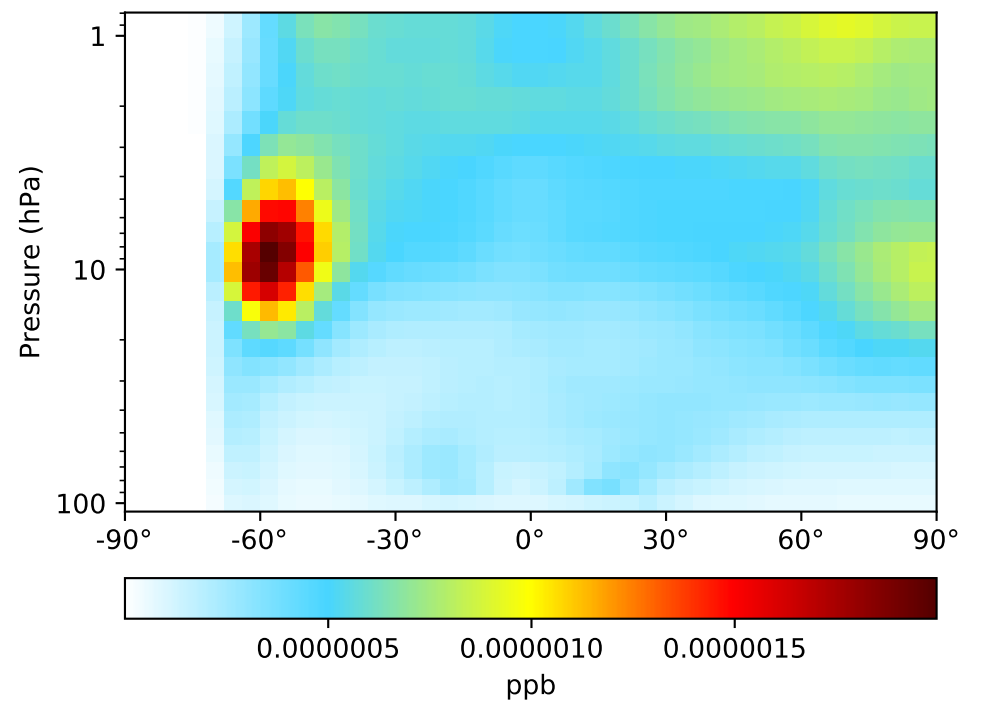


SpeciesConc_ClOO, Zonal Mean

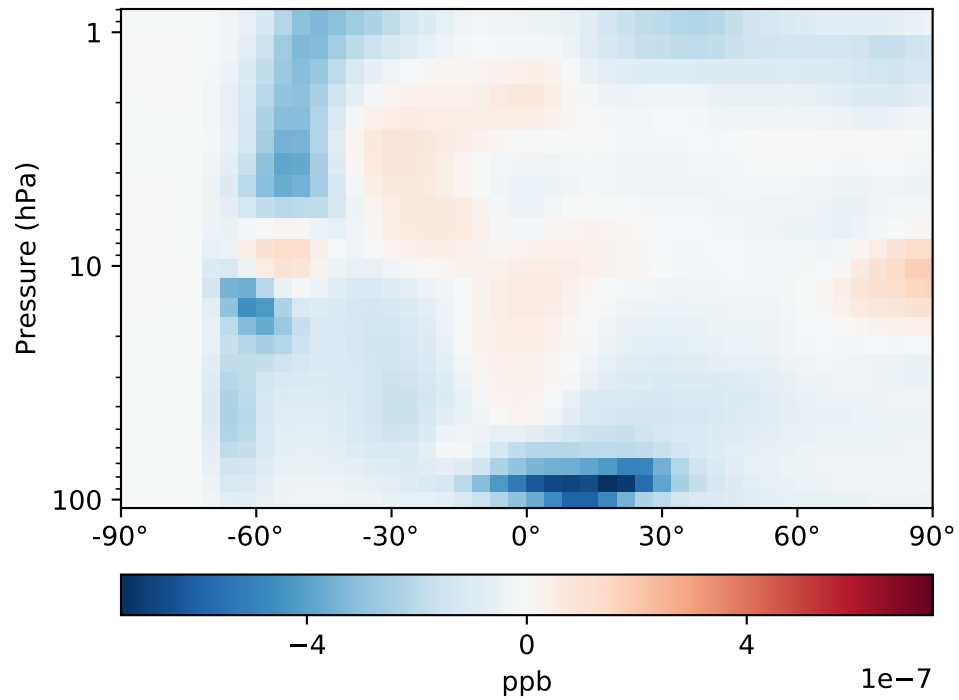
GCC_12.9.0 (Ref)
4.0x5.0



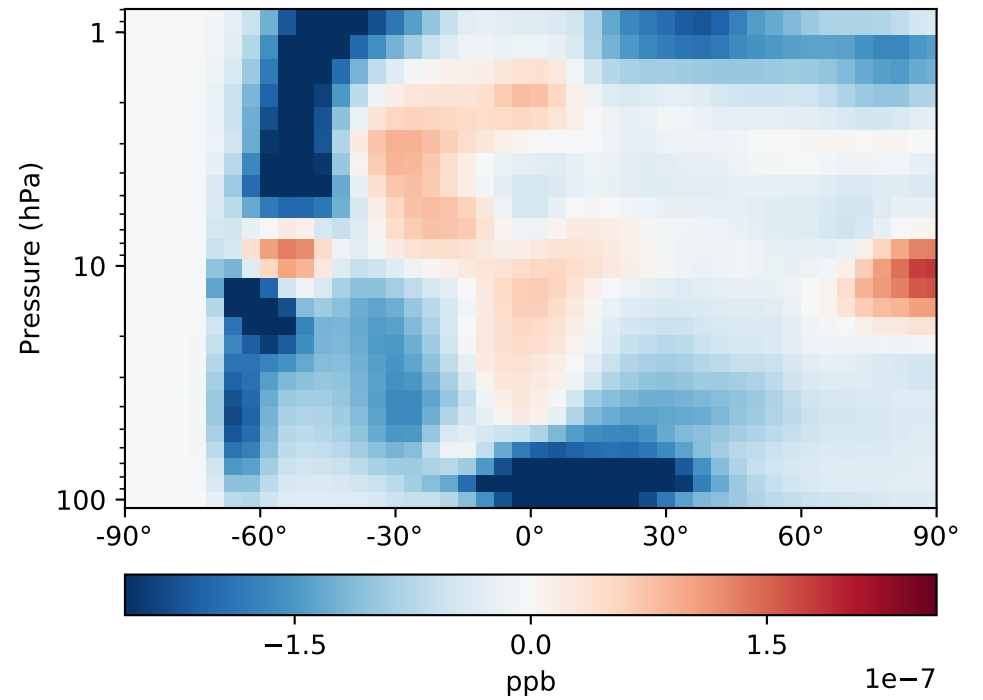
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



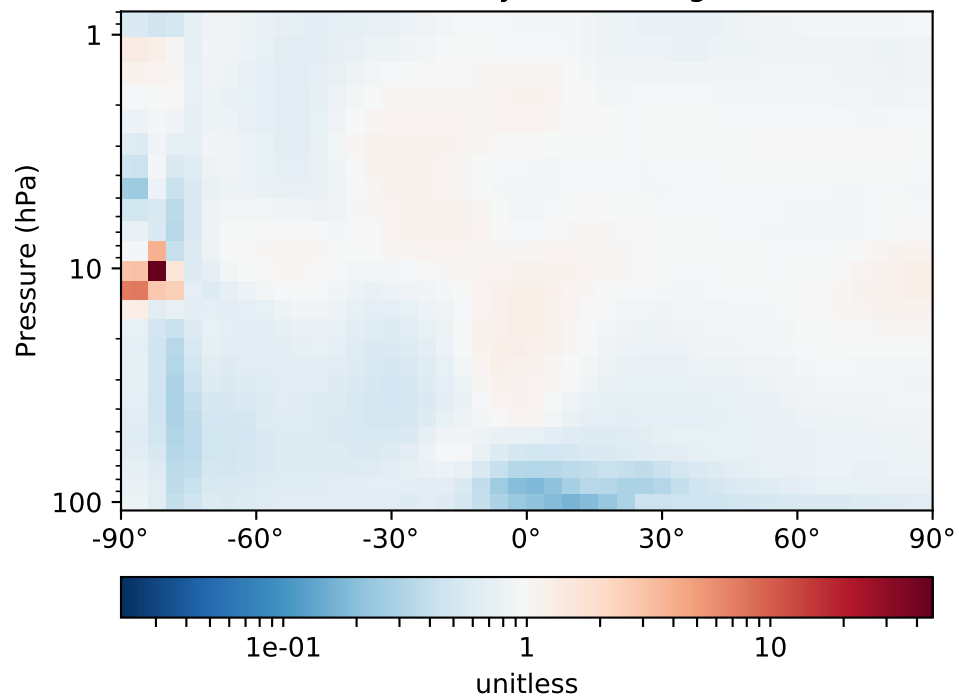
Difference
Dev - Ref, Dynamic Range



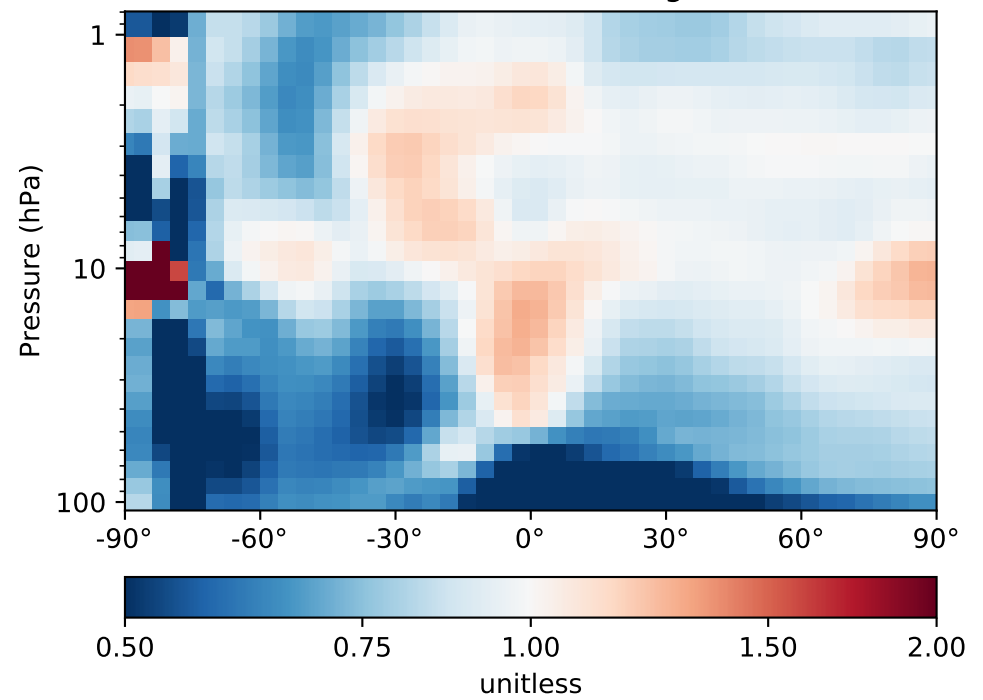
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

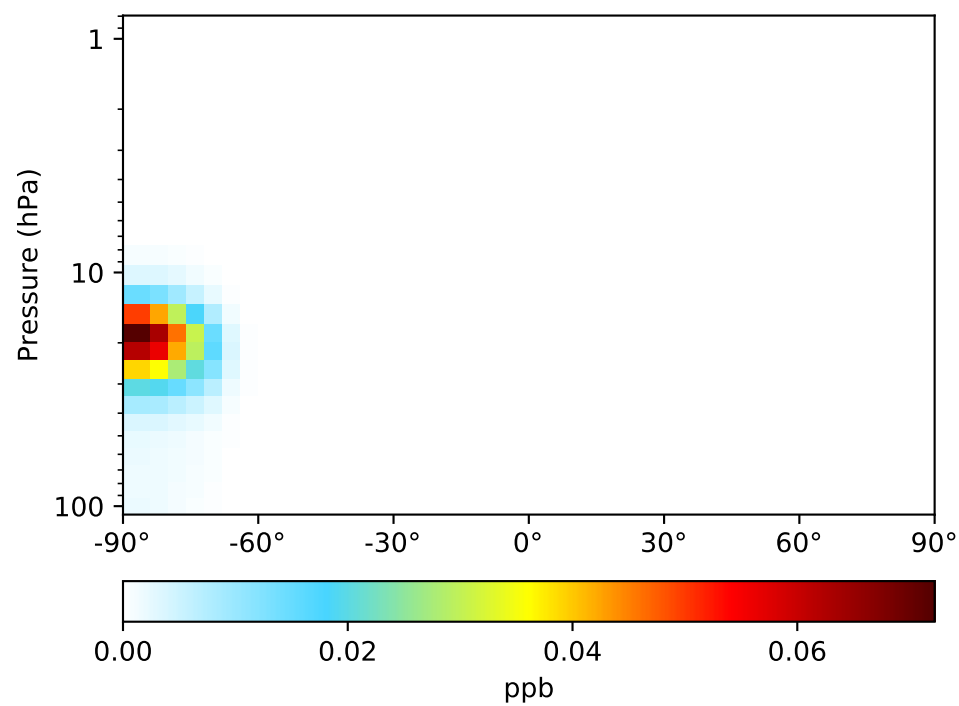


Ratio
Dev/Ref, Fixed Range

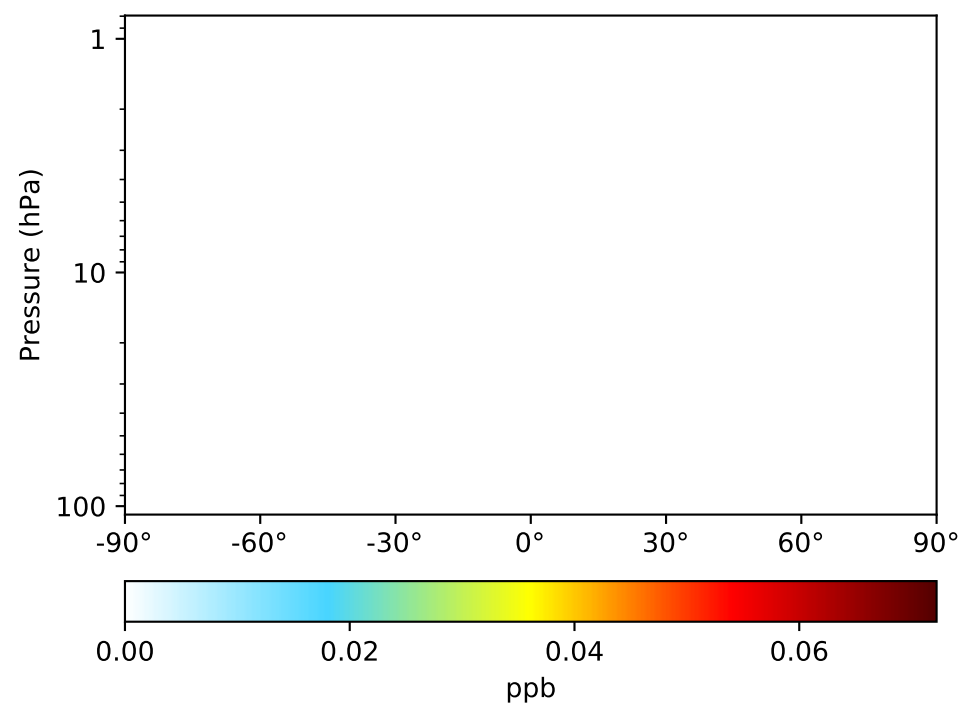


SpeciesConc_ClNO2, Zonal Mean

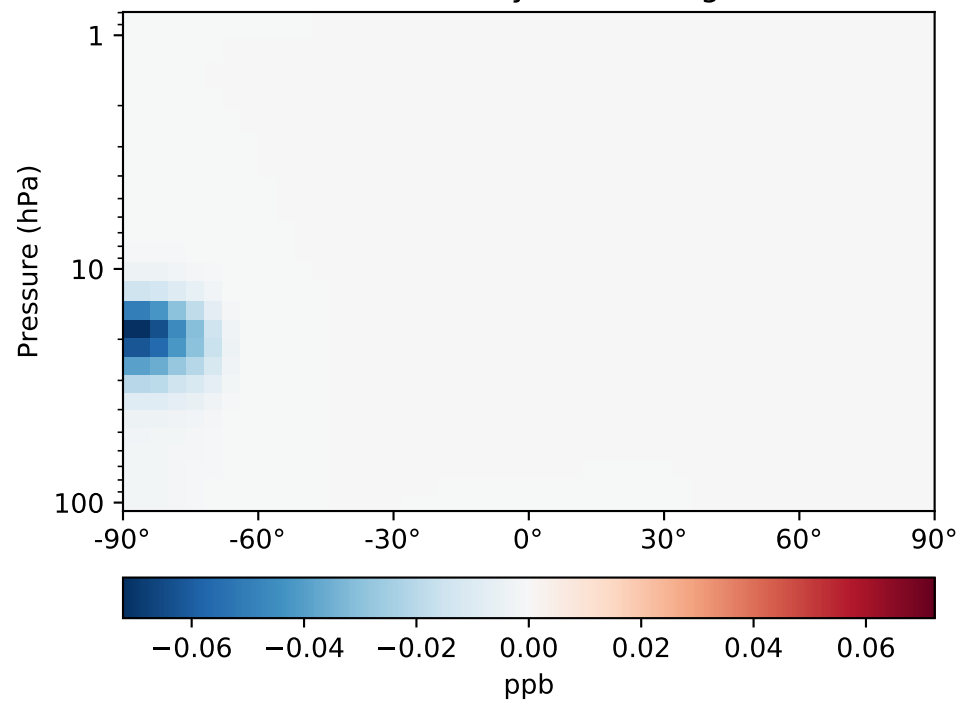
GCC_12.9.0 (Ref)
4.0x5.0



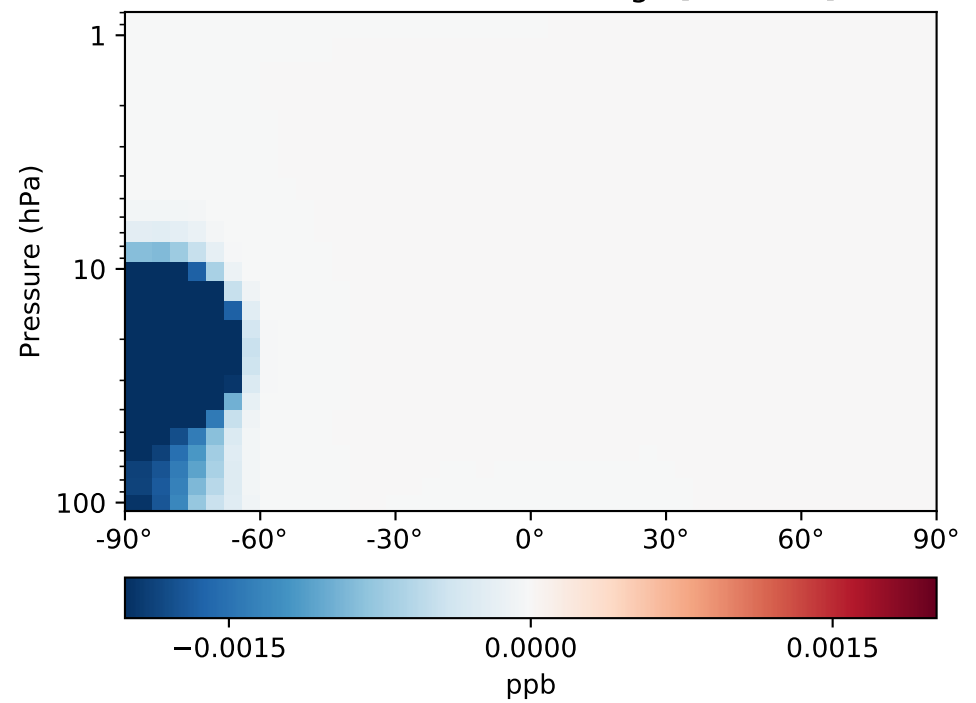
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



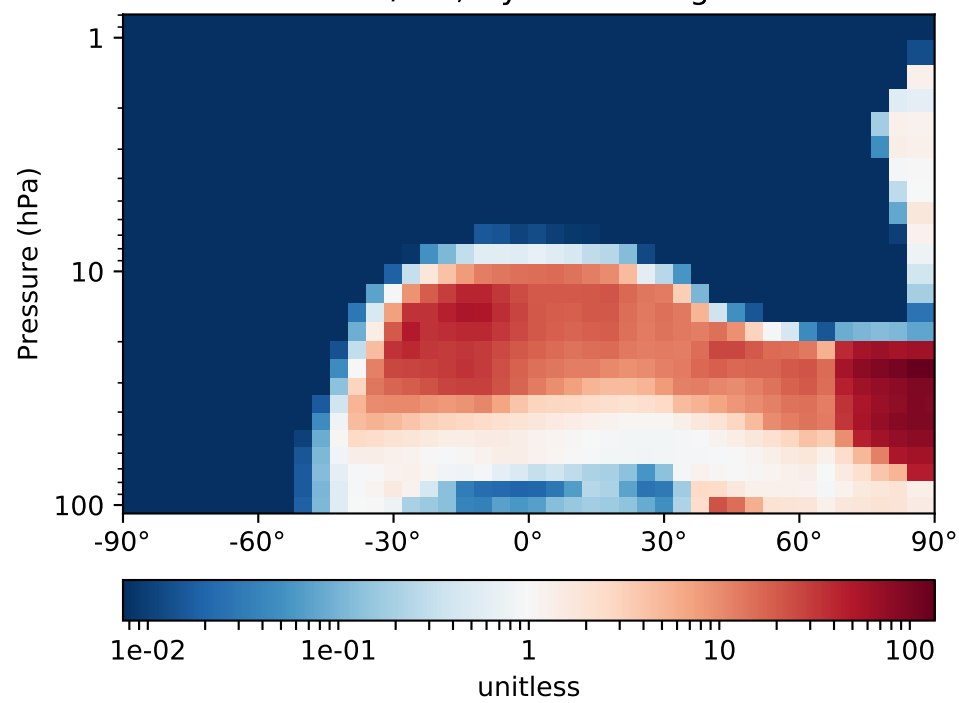
Difference
Dev - Ref, Dynamic Range



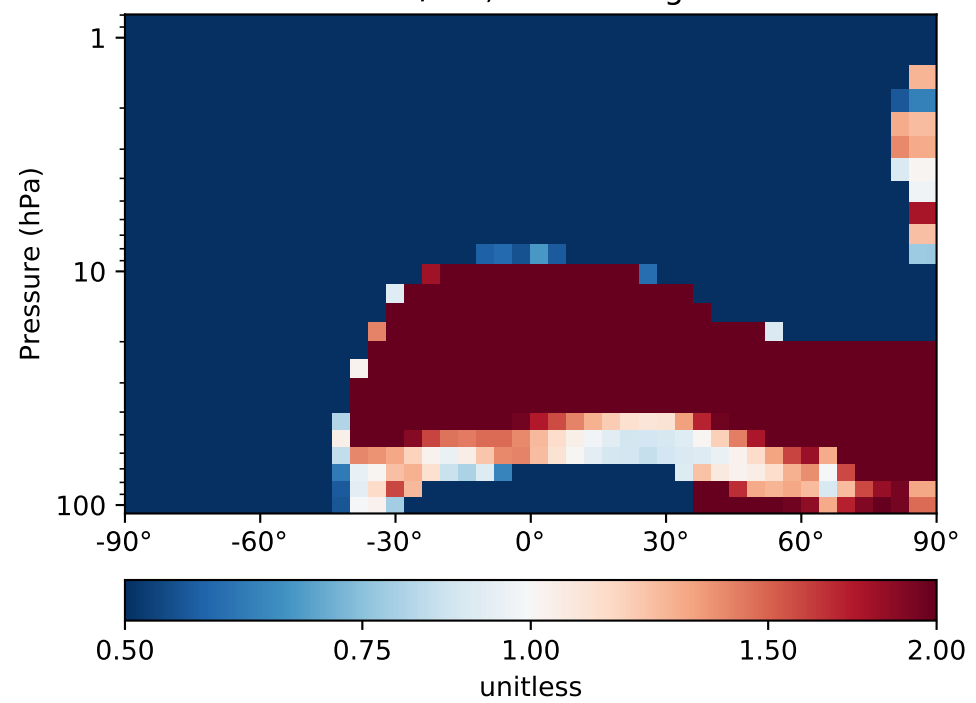
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

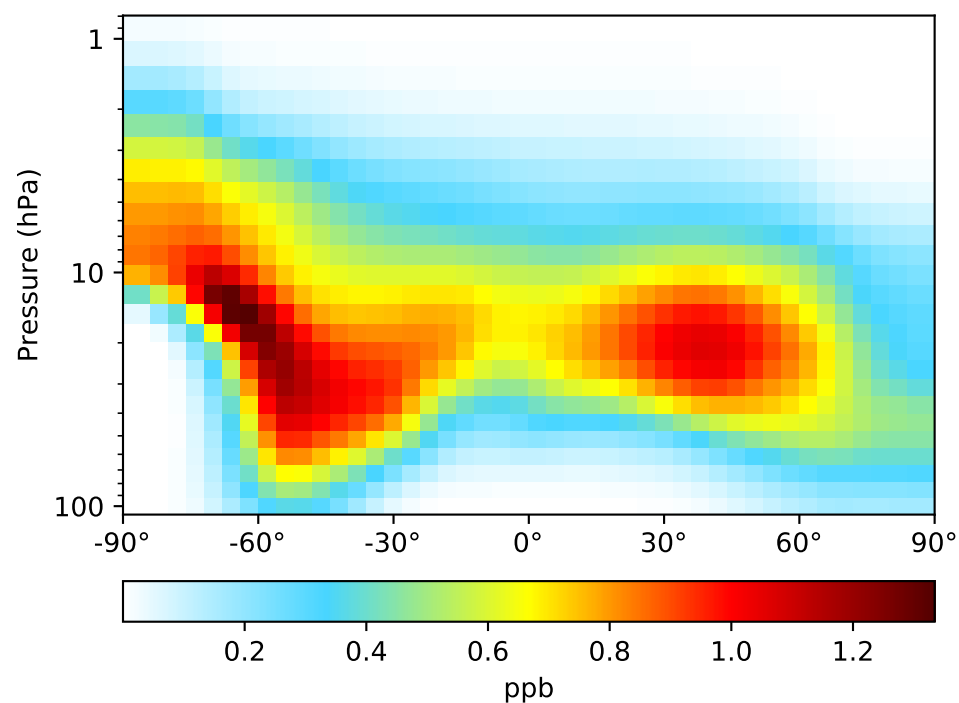


Ratio
Dev/Ref, Fixed Range

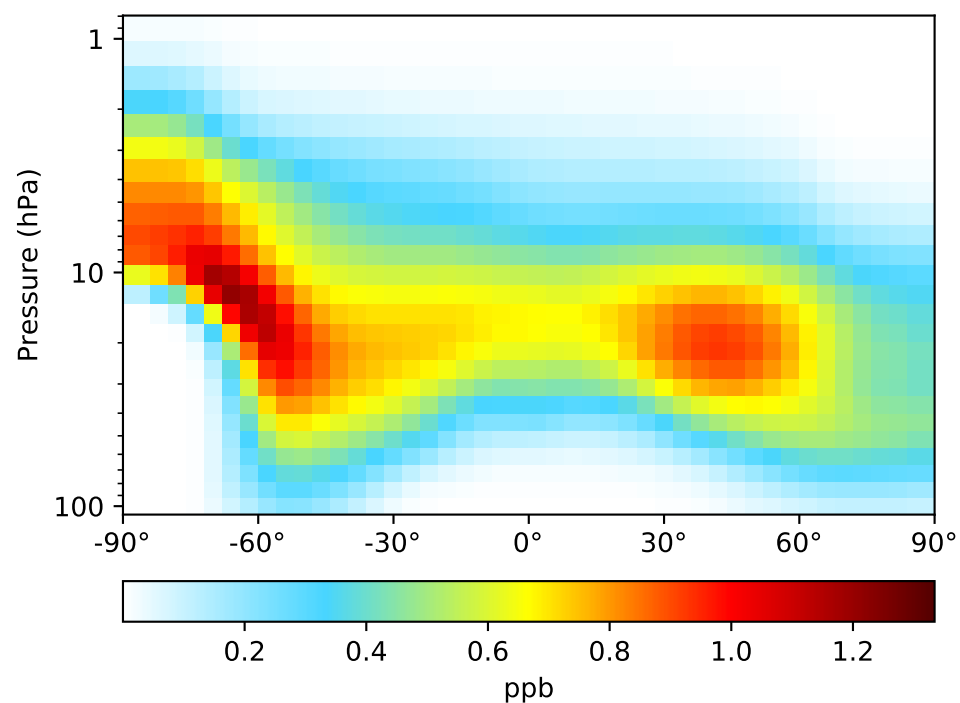


SpeciesConc_ClNO3, Zonal Mean

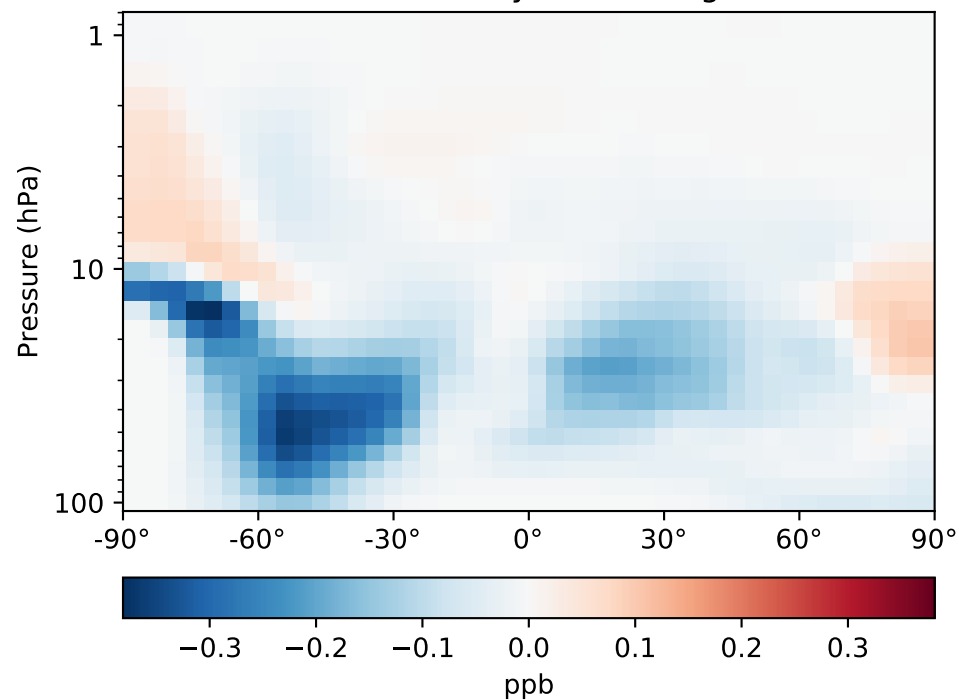
GCC_12.9.0 (Ref)
4.0x5.0



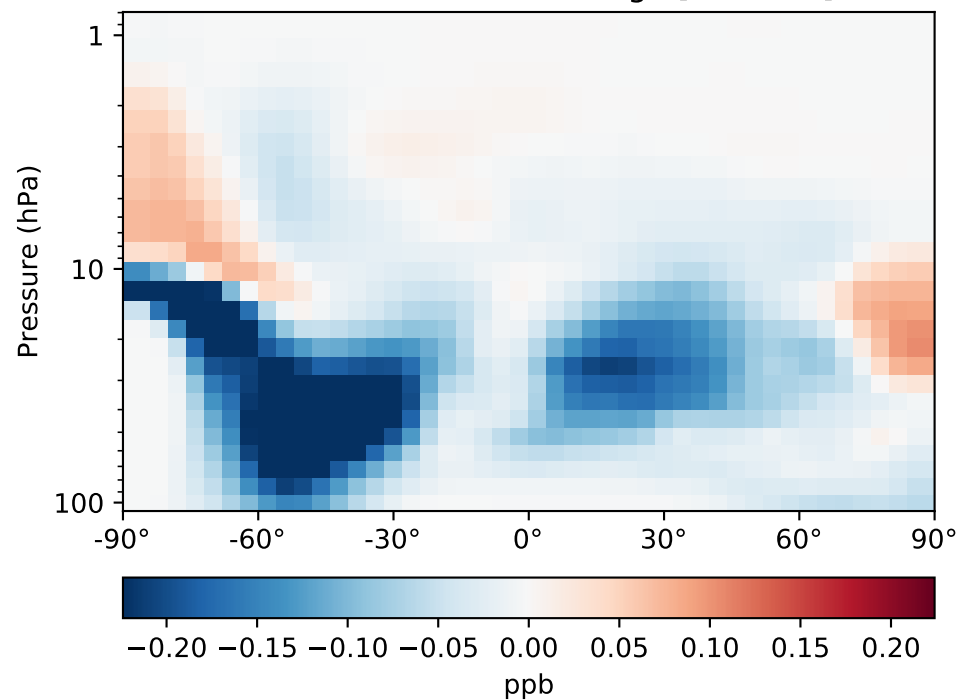
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



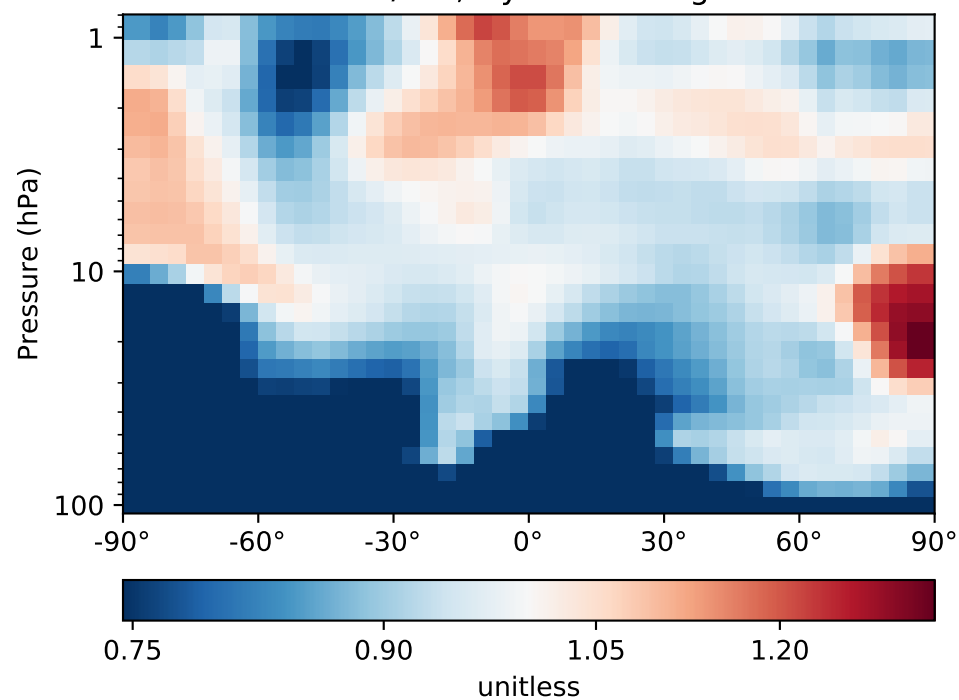
Difference
Dev - Ref, Dynamic Range



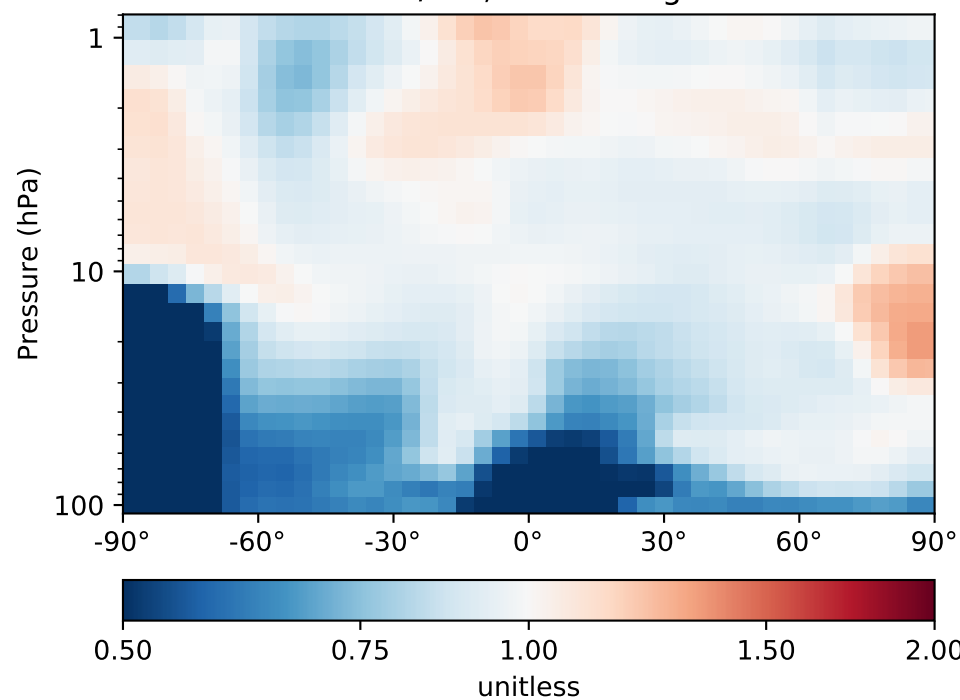
Difference
Dev - Ref, Restricted Range [5%,95%]



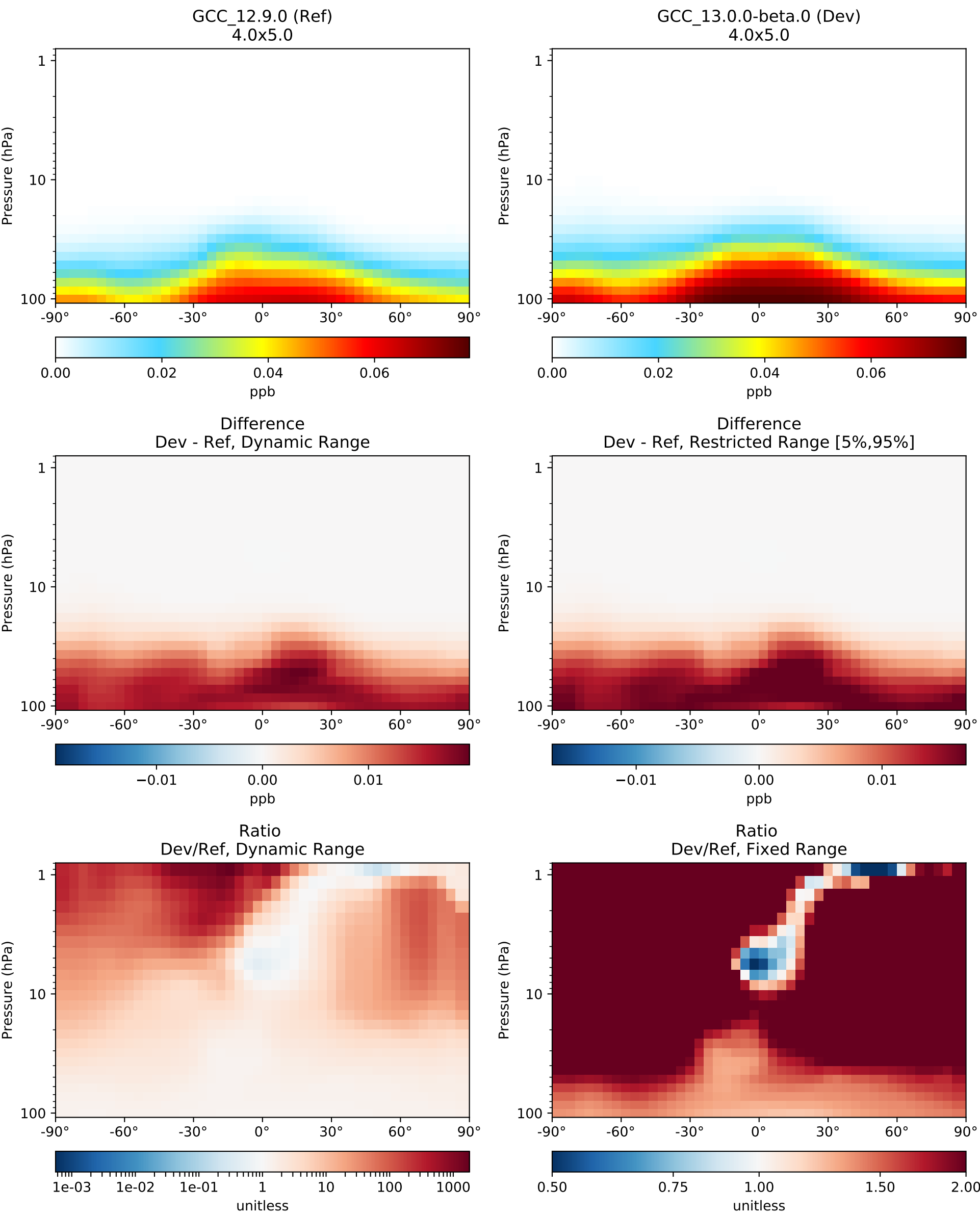
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

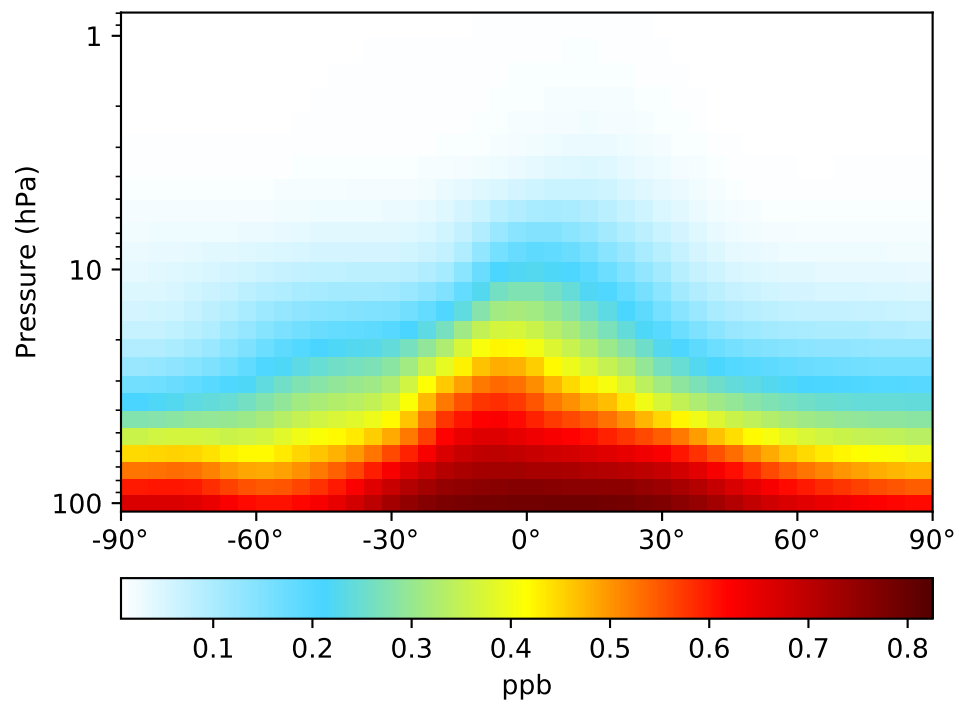


SpeciesConc_CCl4, Zonal Mean

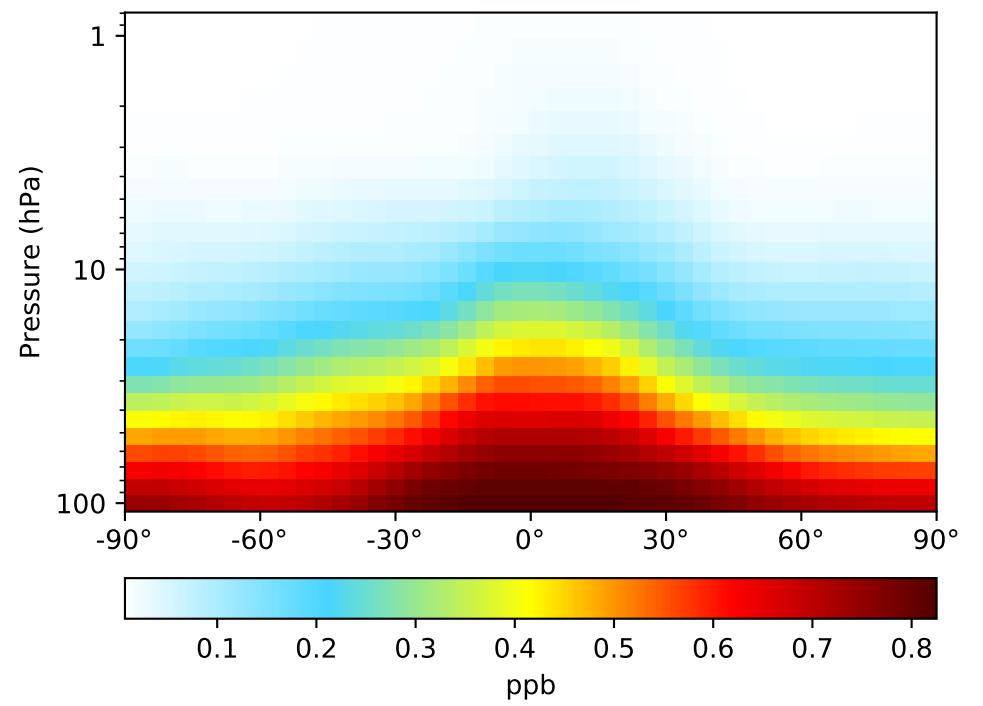


SpeciesConc_CFCs, Zonal Mean

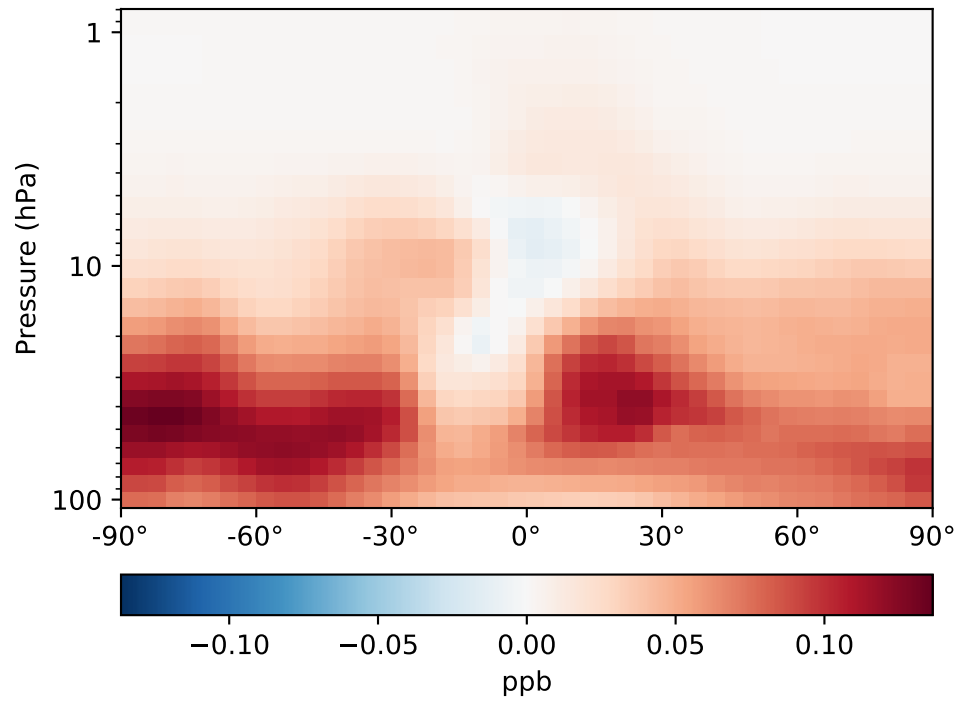
GCC_12.9.0 (Ref)
4.0x5.0



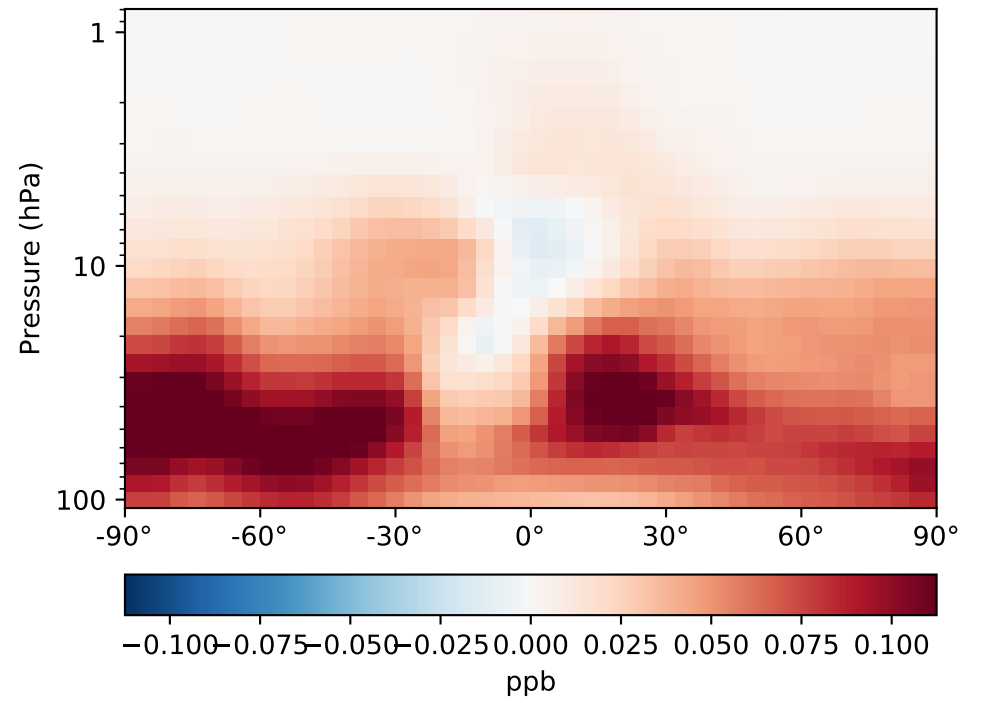
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



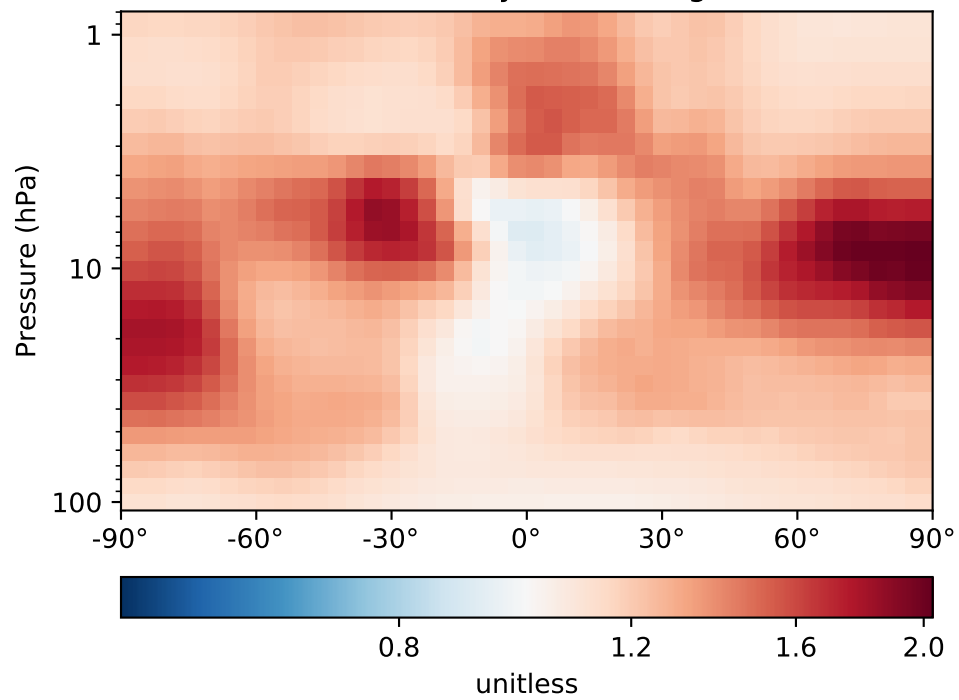
Difference
Dev - Ref, Dynamic Range



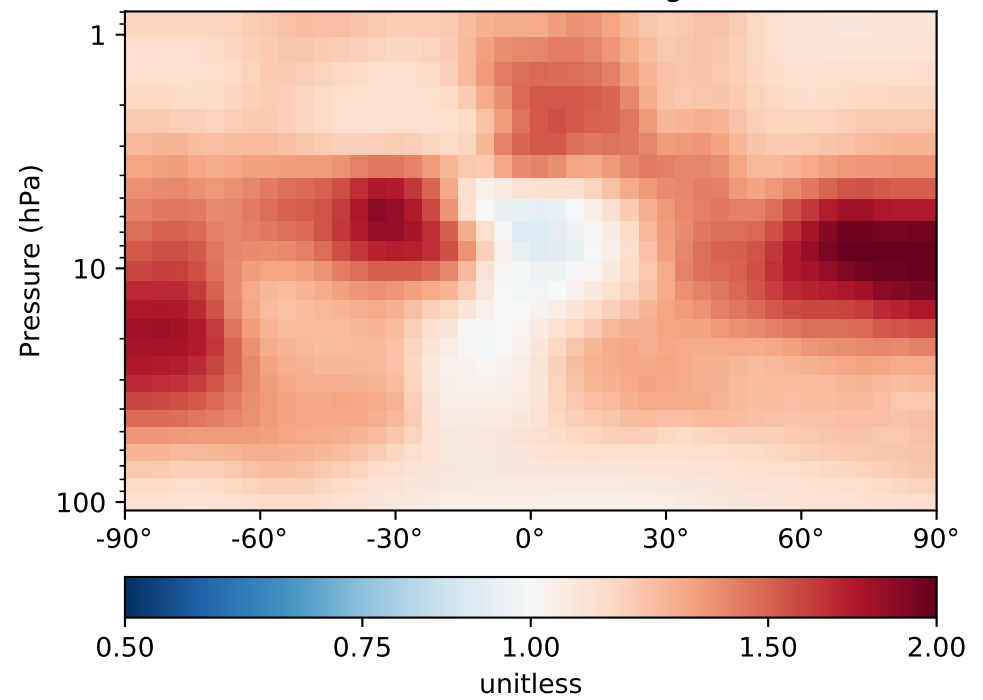
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

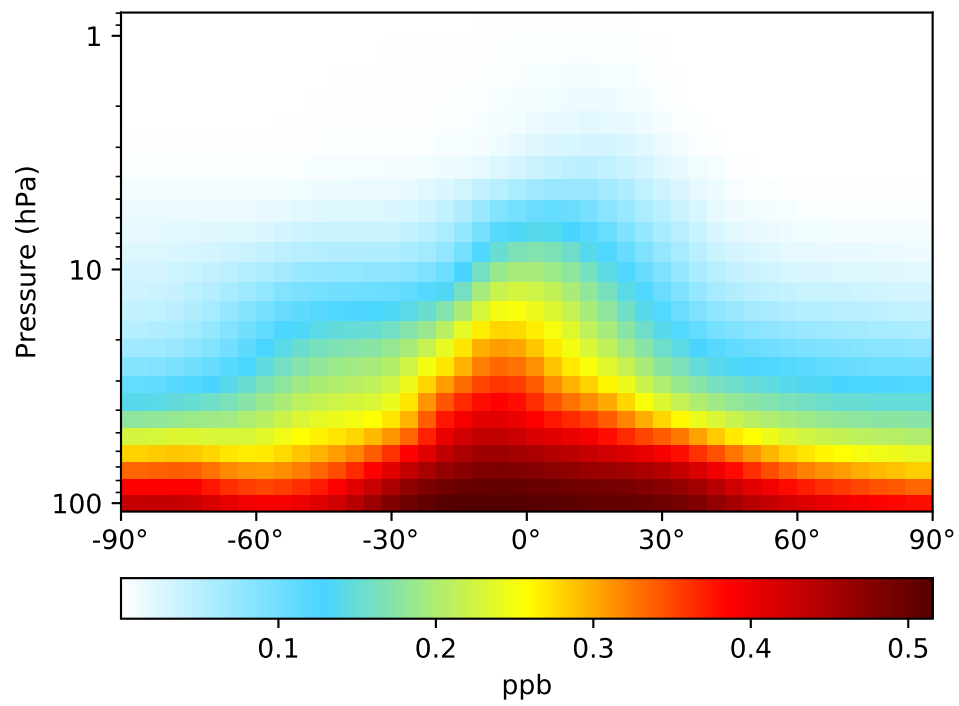


Ratio
Dev/Ref, Fixed Range

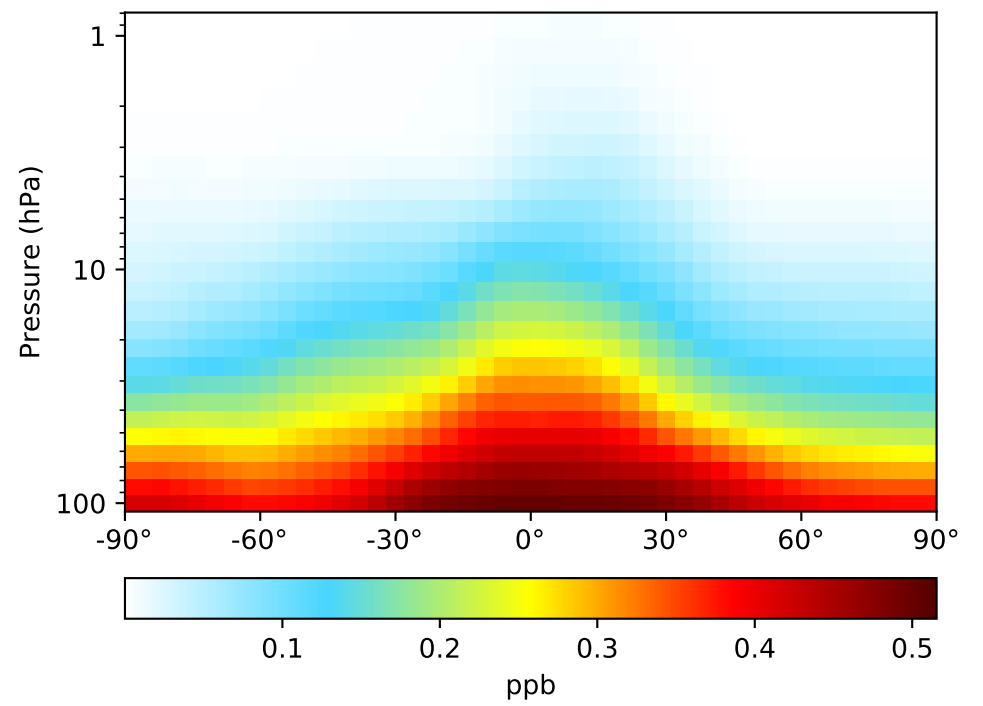


SpeciesConc_CH3Cl, Zonal Mean

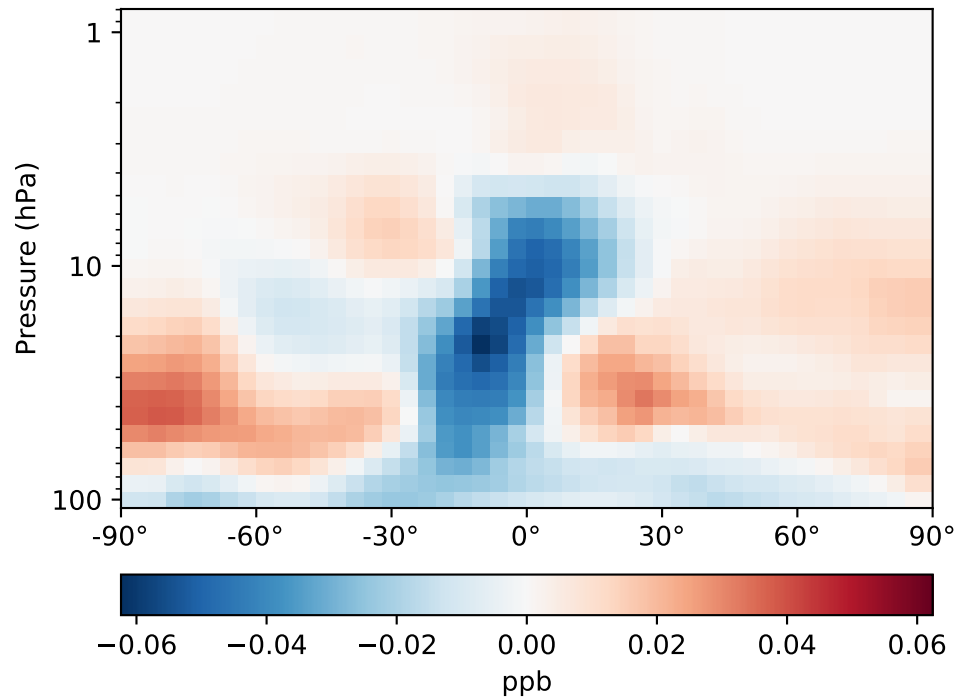
GCC_12.9.0 (Ref)
4.0x5.0



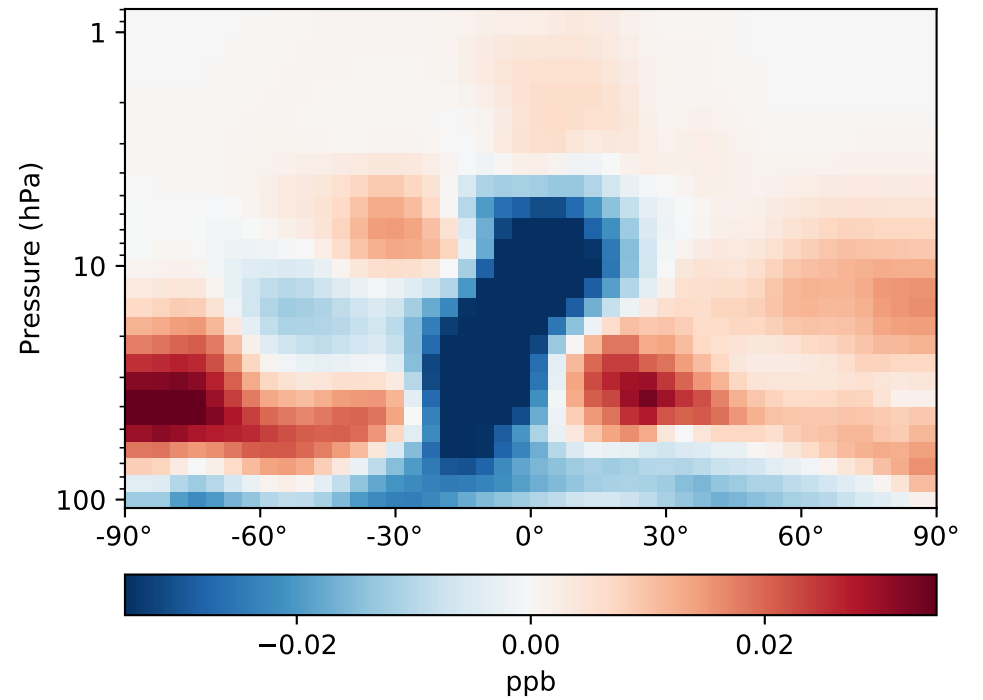
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



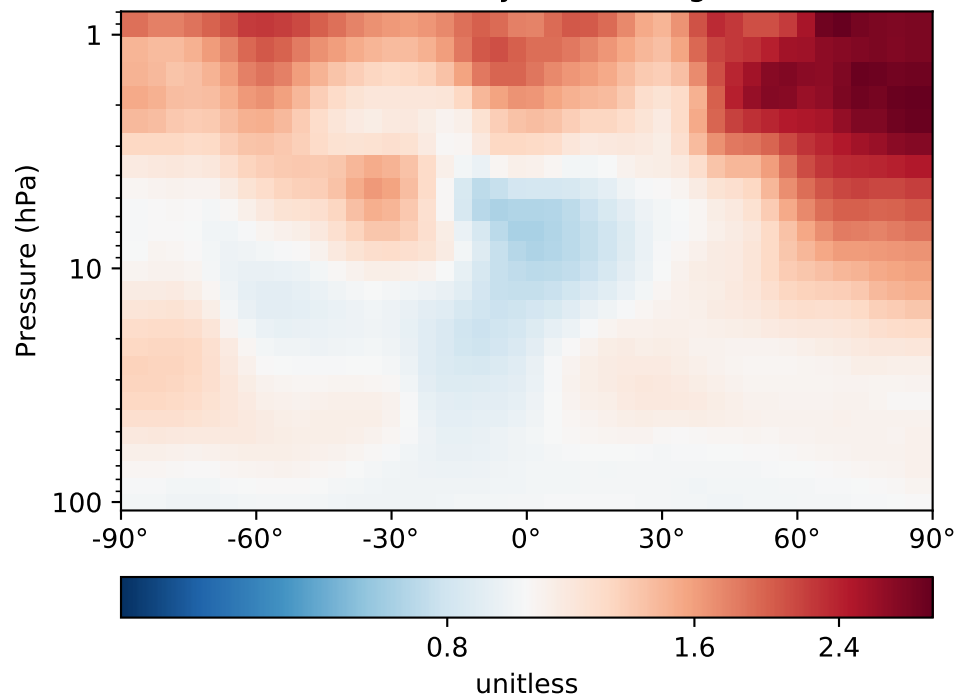
Difference
Dev - Ref, Dynamic Range



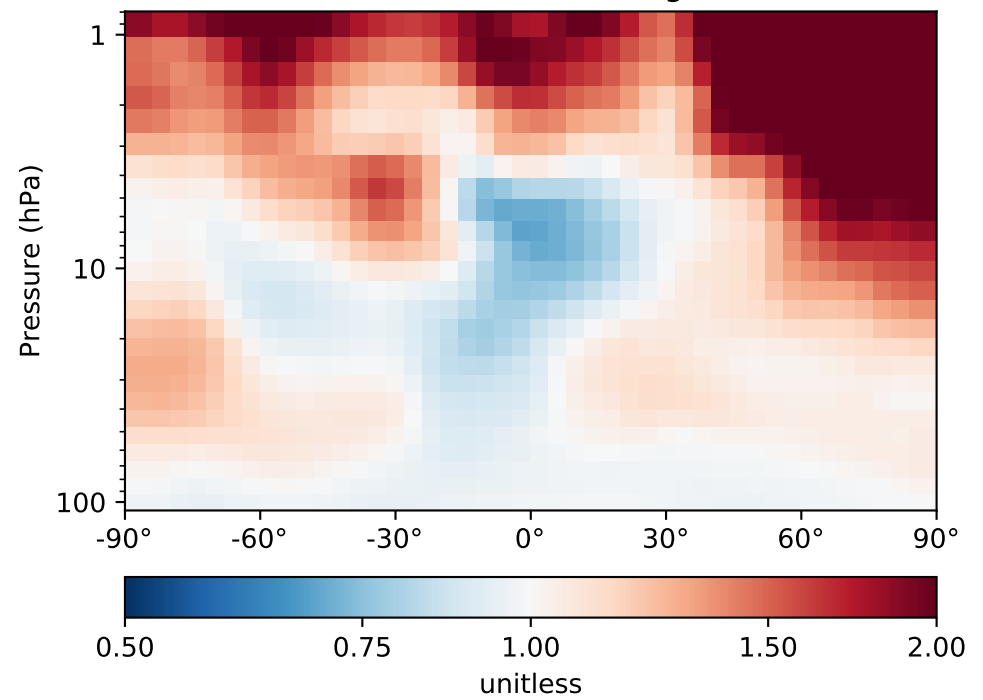
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

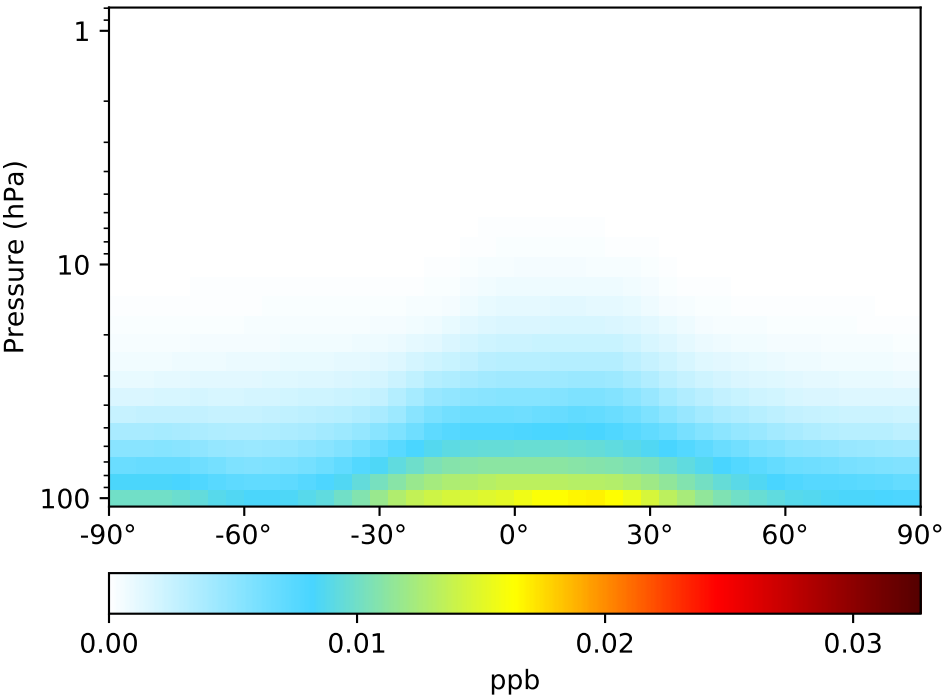


Ratio
Dev/Ref, Fixed Range

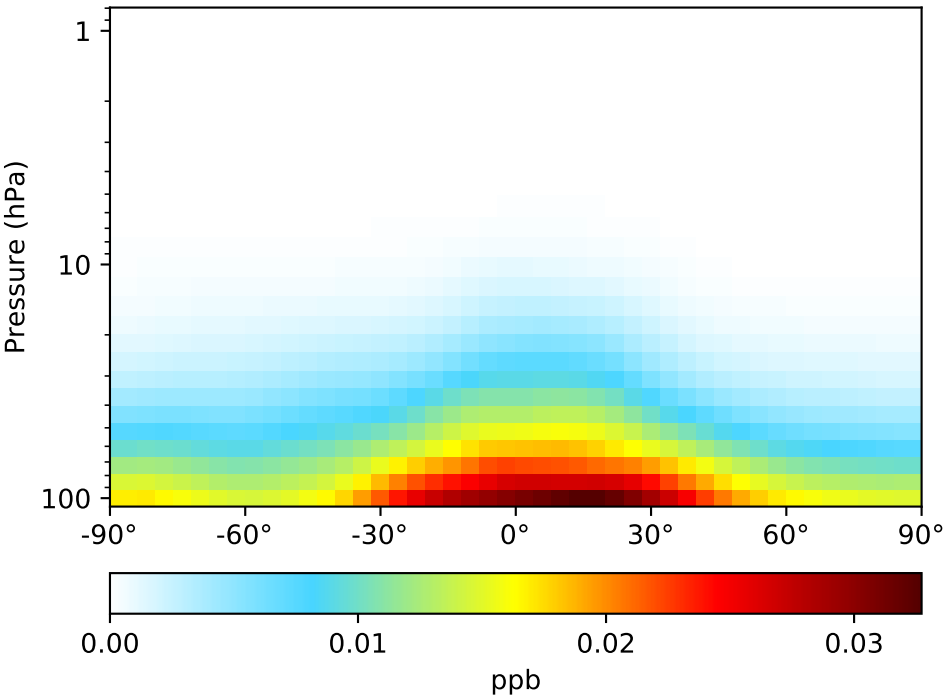


SpeciesConc_CH2Cl2, Zonal Mean

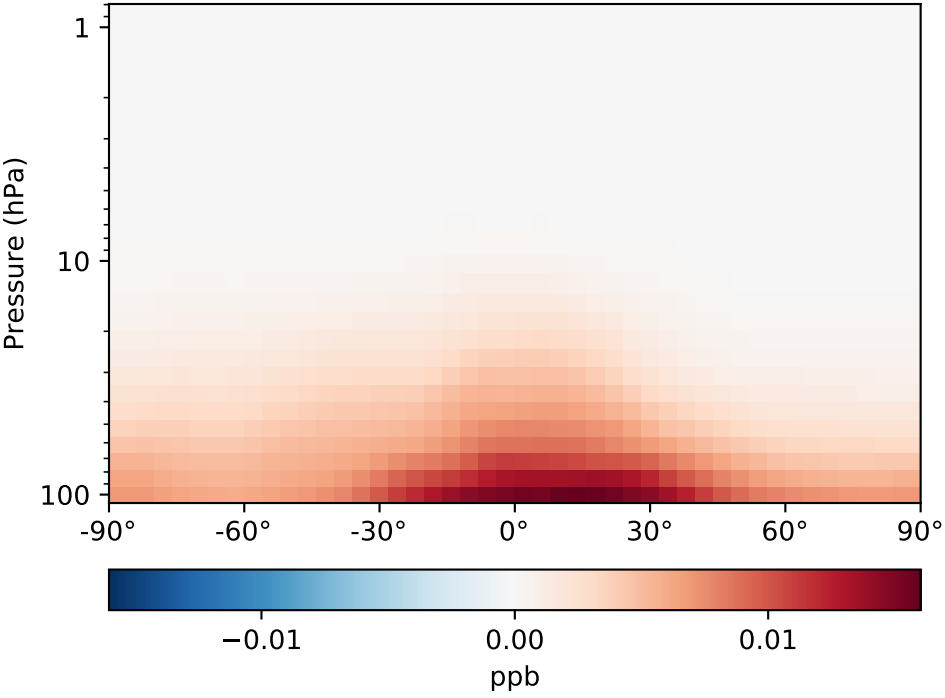
GCC_12.9.0 (Ref)
4.0x5.0



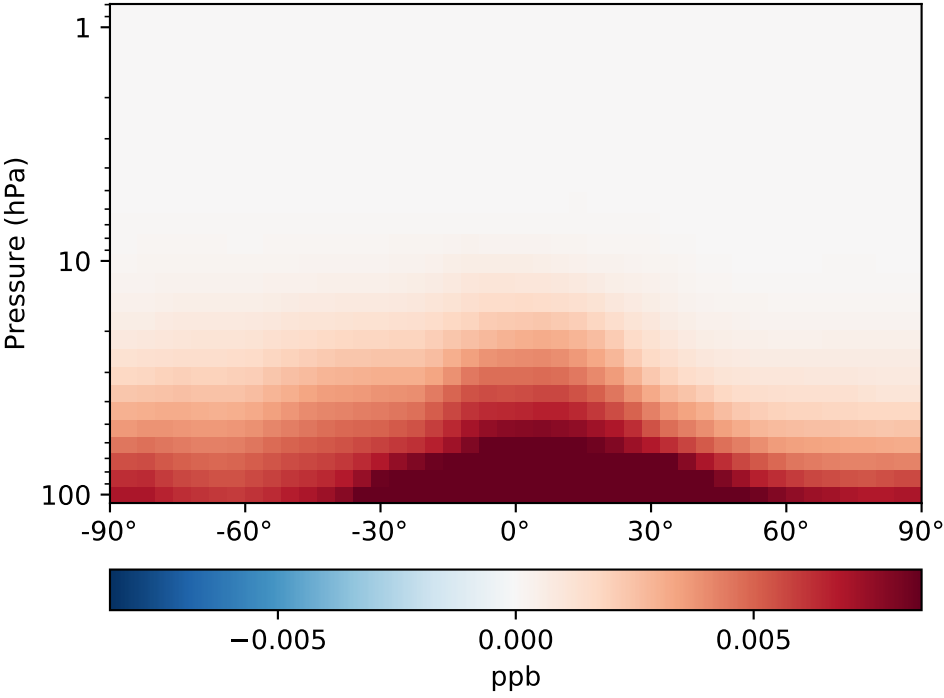
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



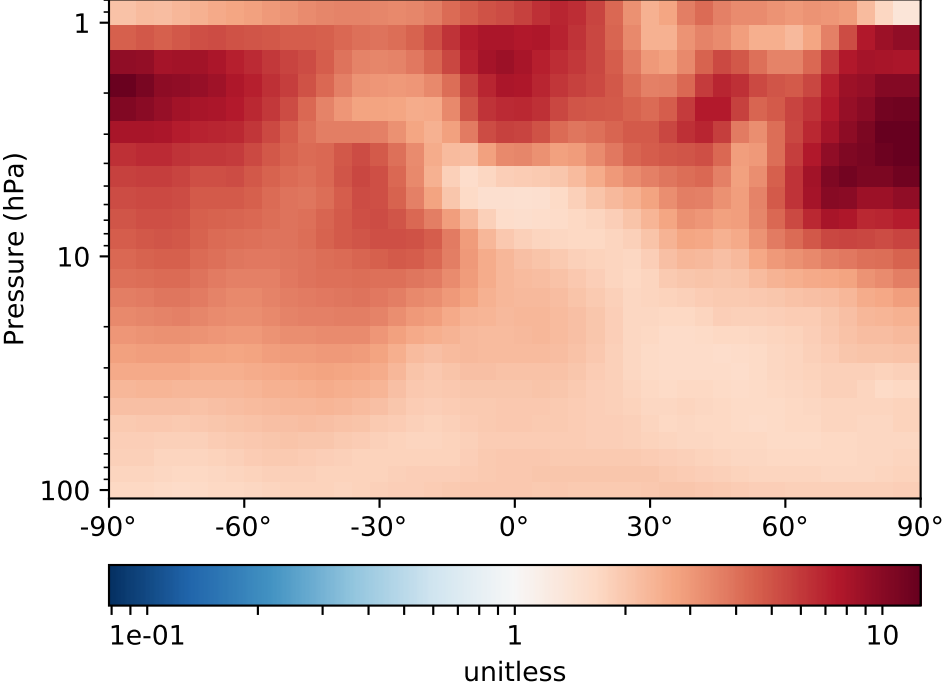
Difference
Dev - Ref, Dynamic Range



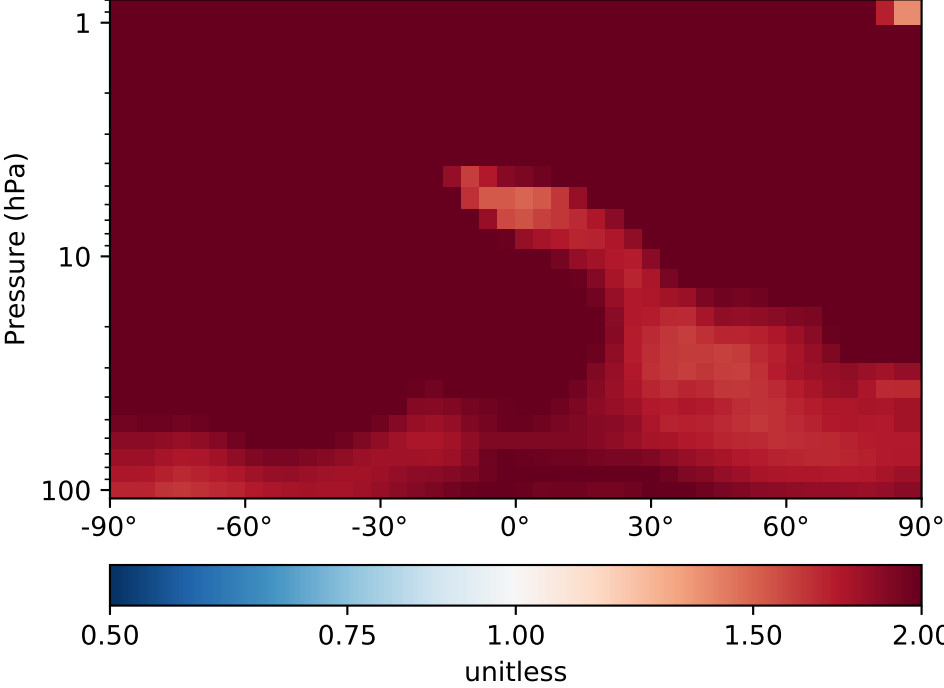
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

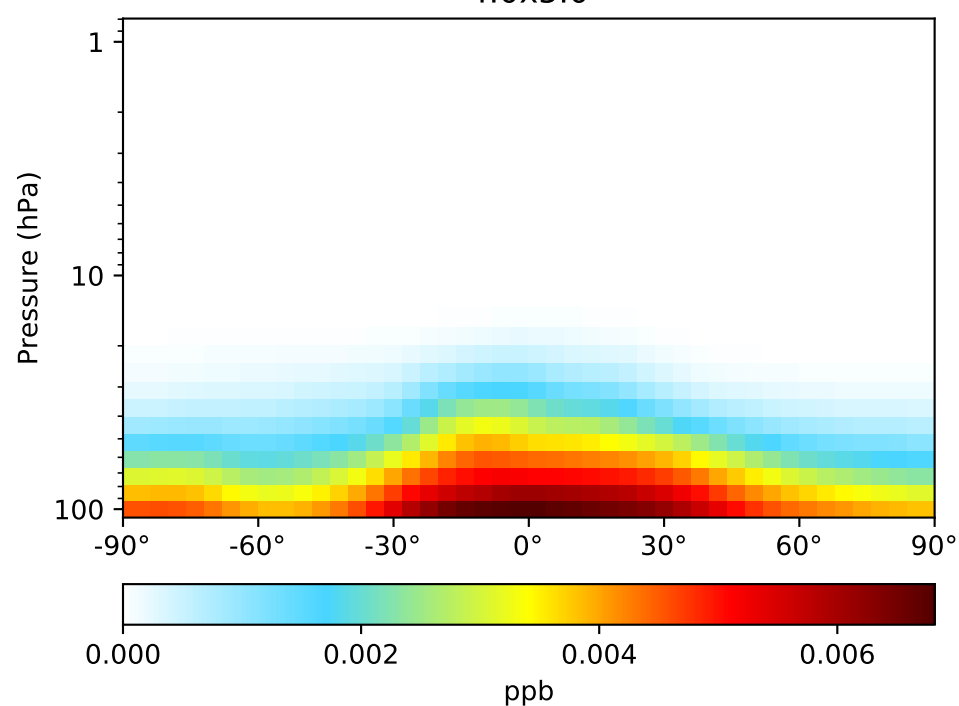


Ratio
Dev/Ref, Fixed Range

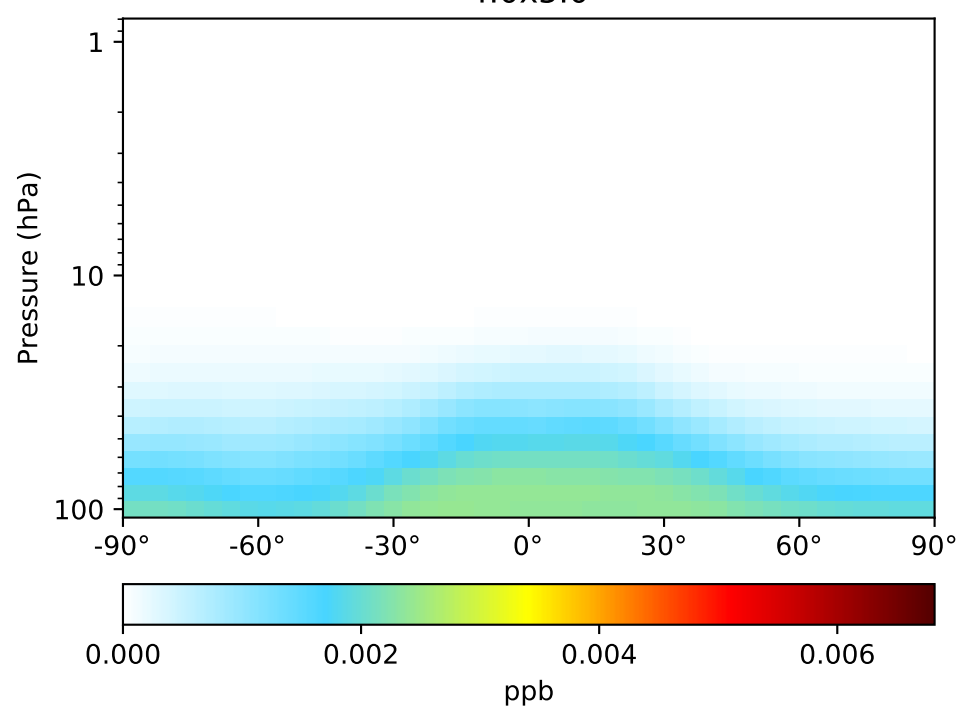


SpeciesConc_CH3CCl3, Zonal Mean

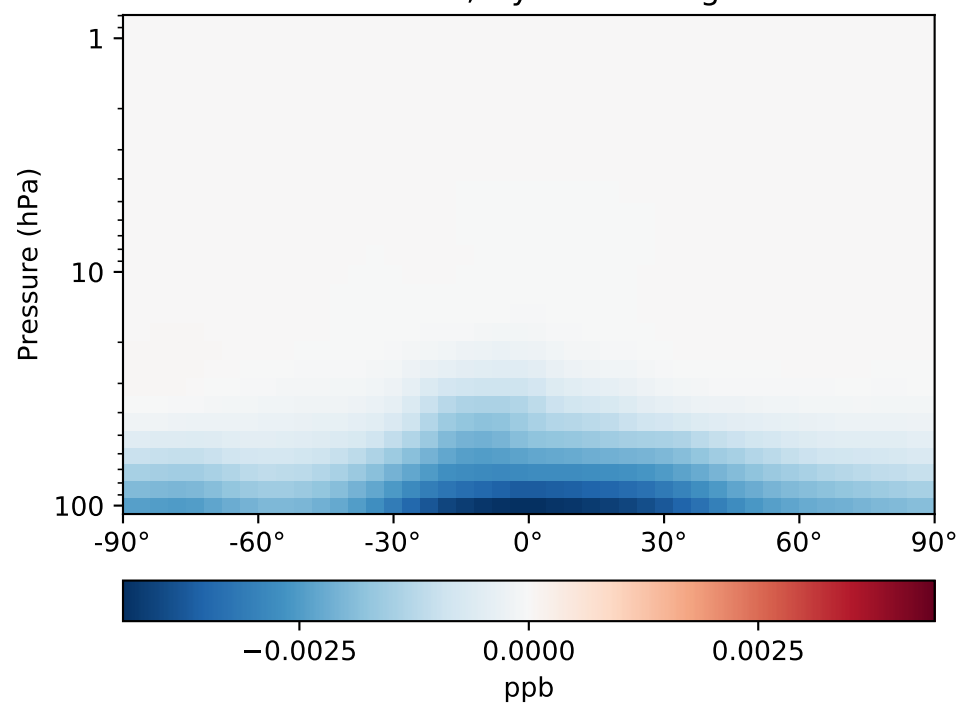
GCC_12.9.0 (Ref)
4.0x5.0



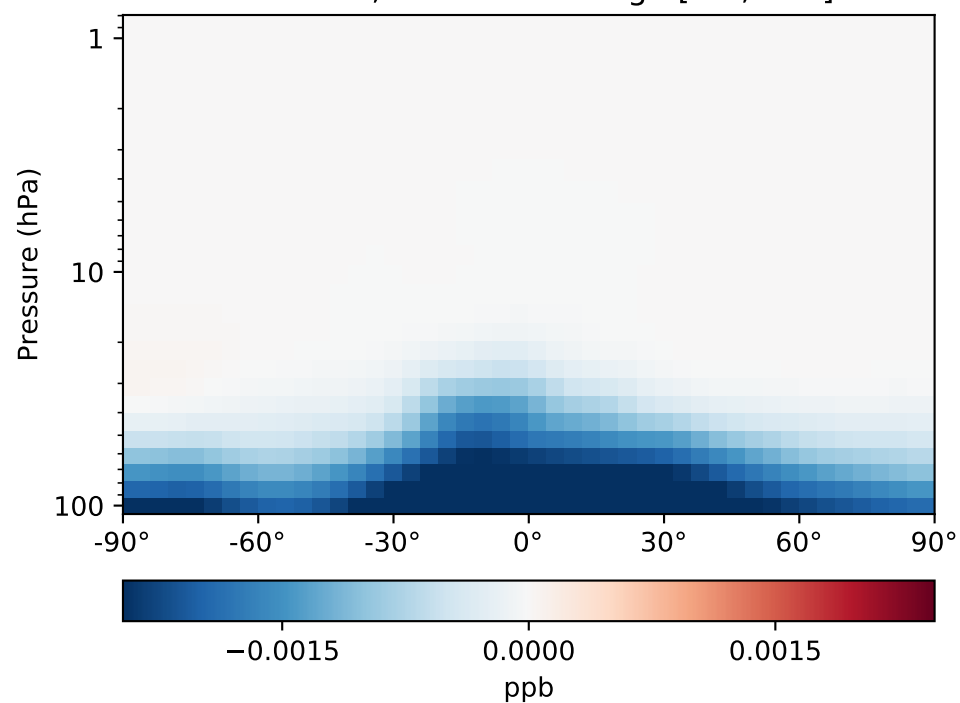
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



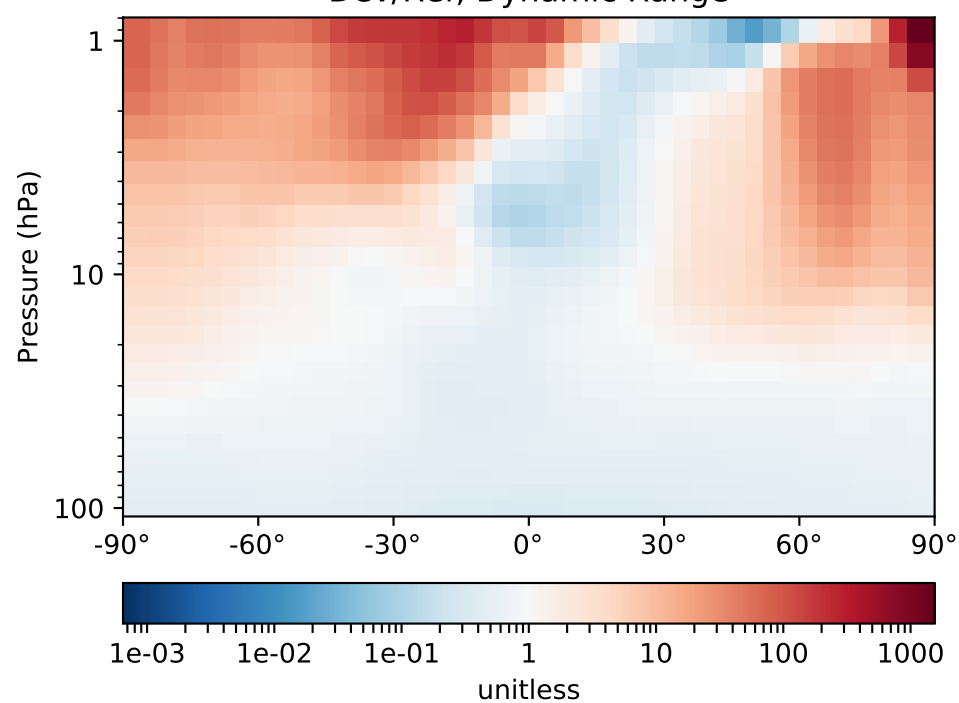
Difference
Dev - Ref, Dynamic Range



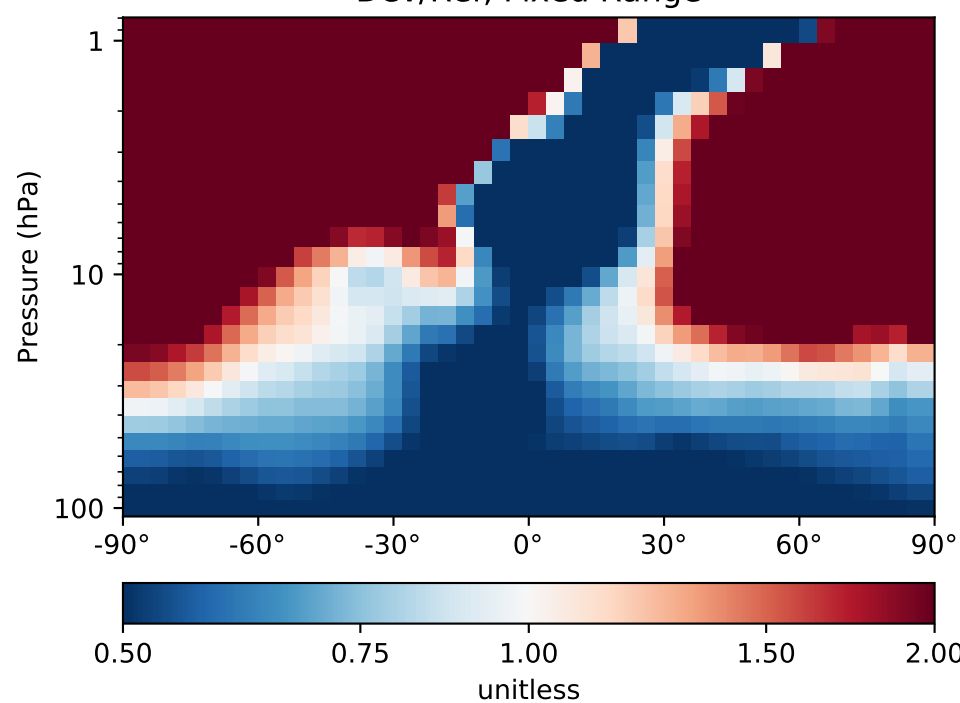
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

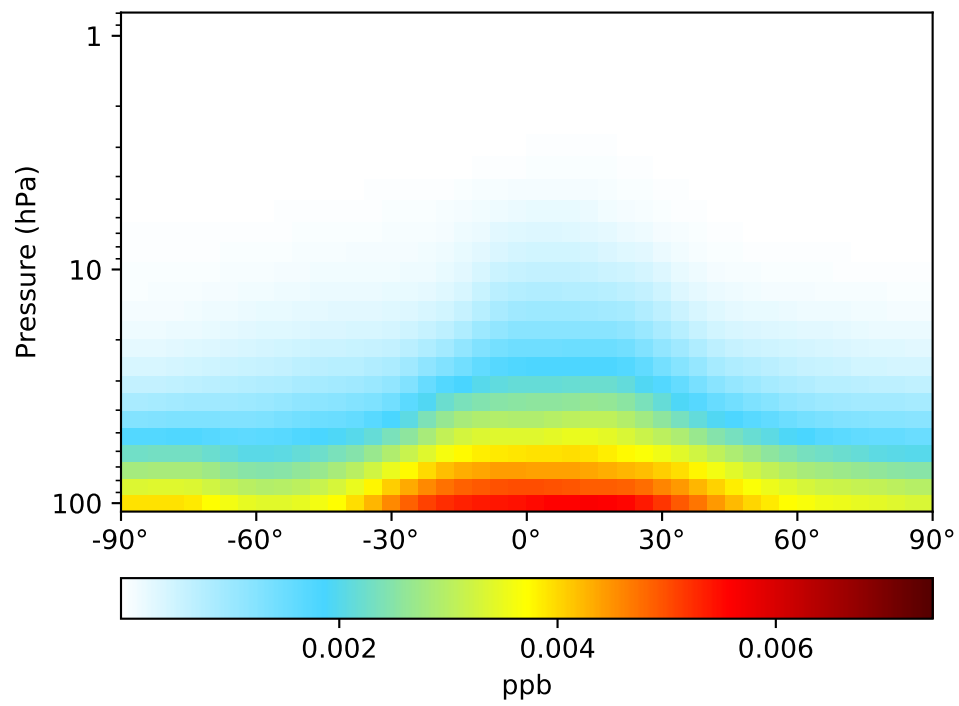


Ratio
Dev/Ref, Fixed Range

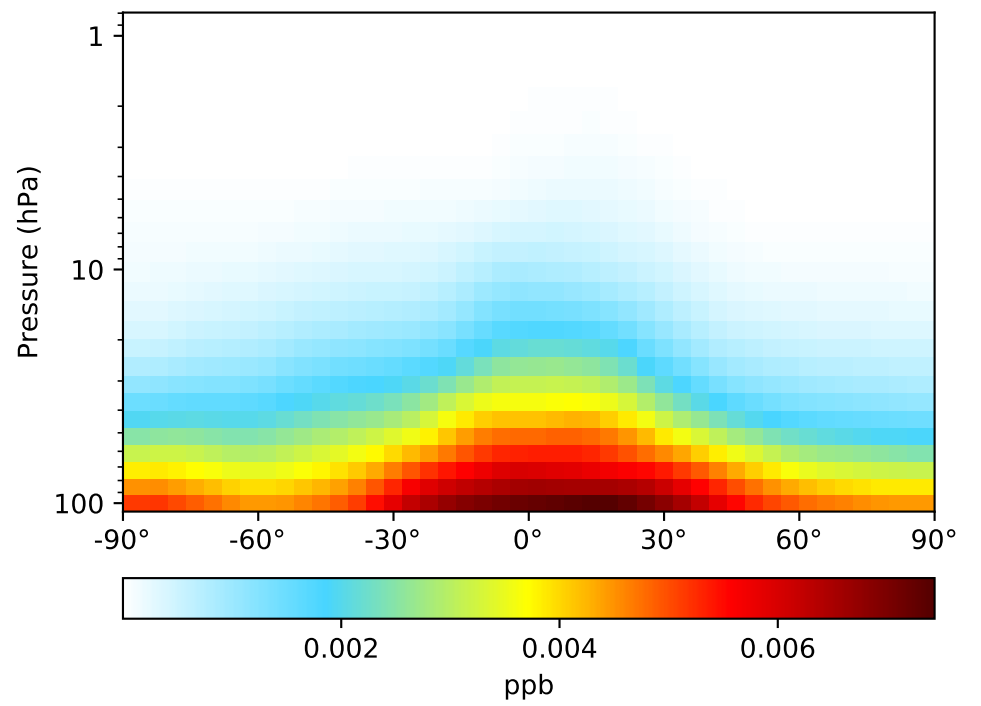


SpeciesConc_CHCl3, Zonal Mean

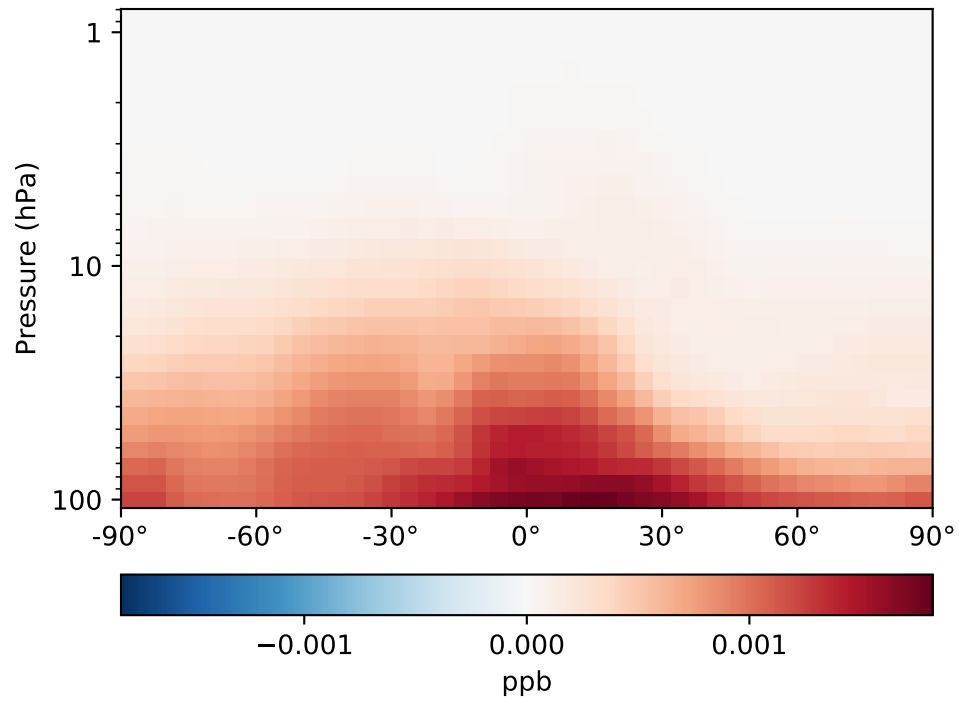
GCC_12.9.0 (Ref)
4.0x5.0



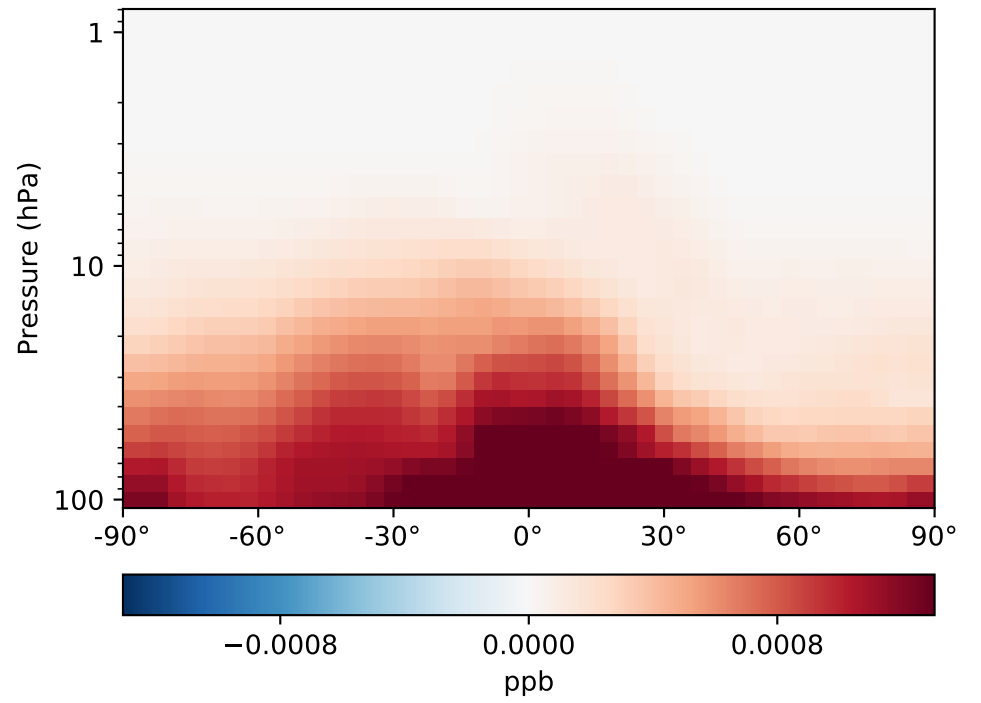
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



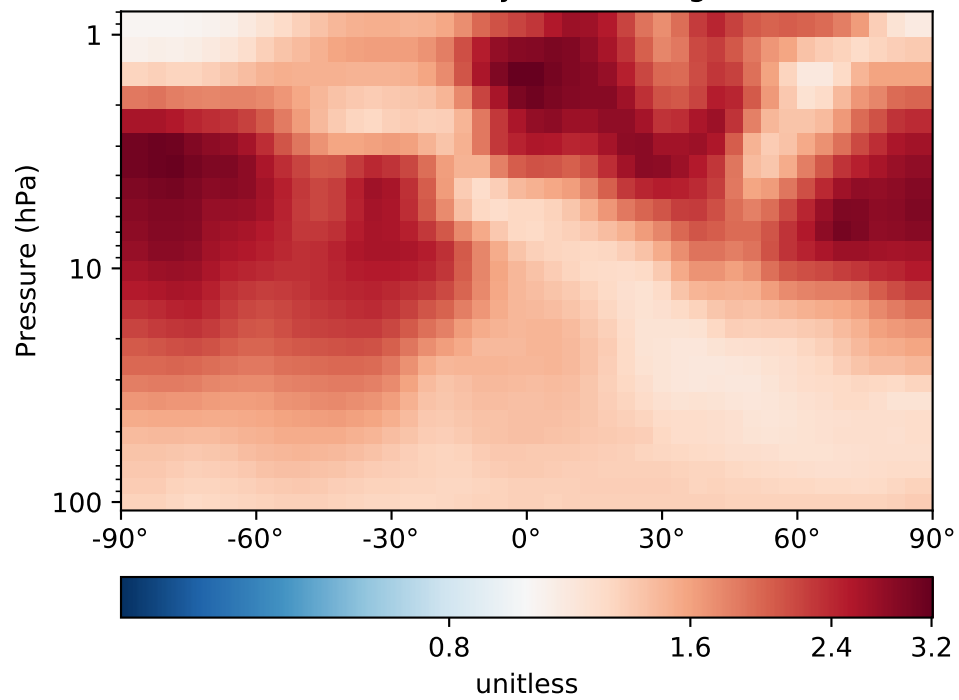
Difference
Dev - Ref, Dynamic Range



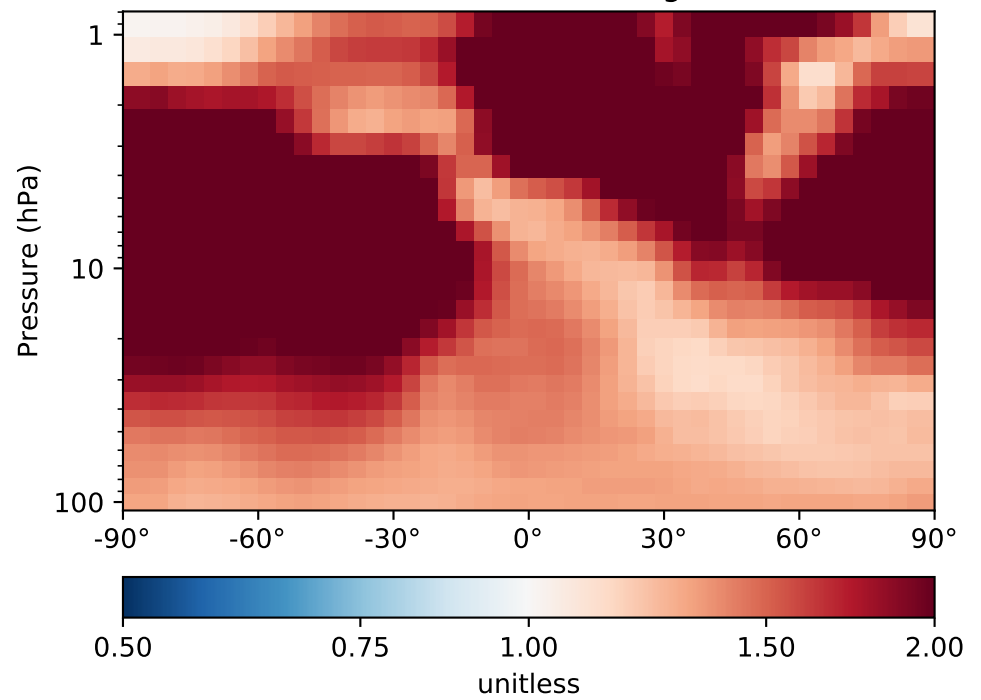
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

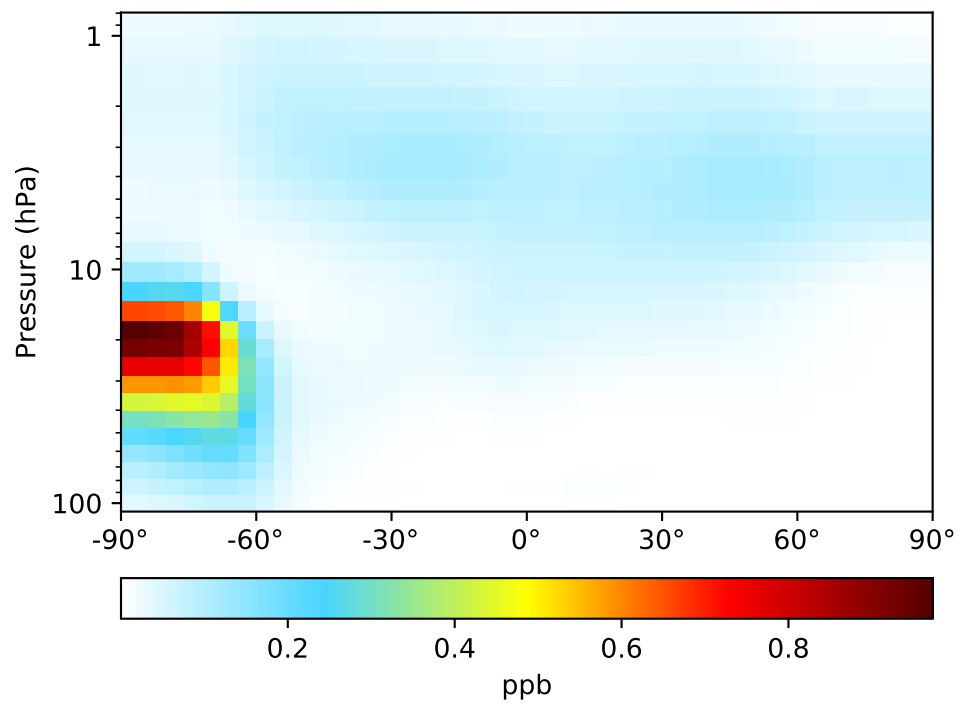


Ratio
Dev/Ref, Fixed Range

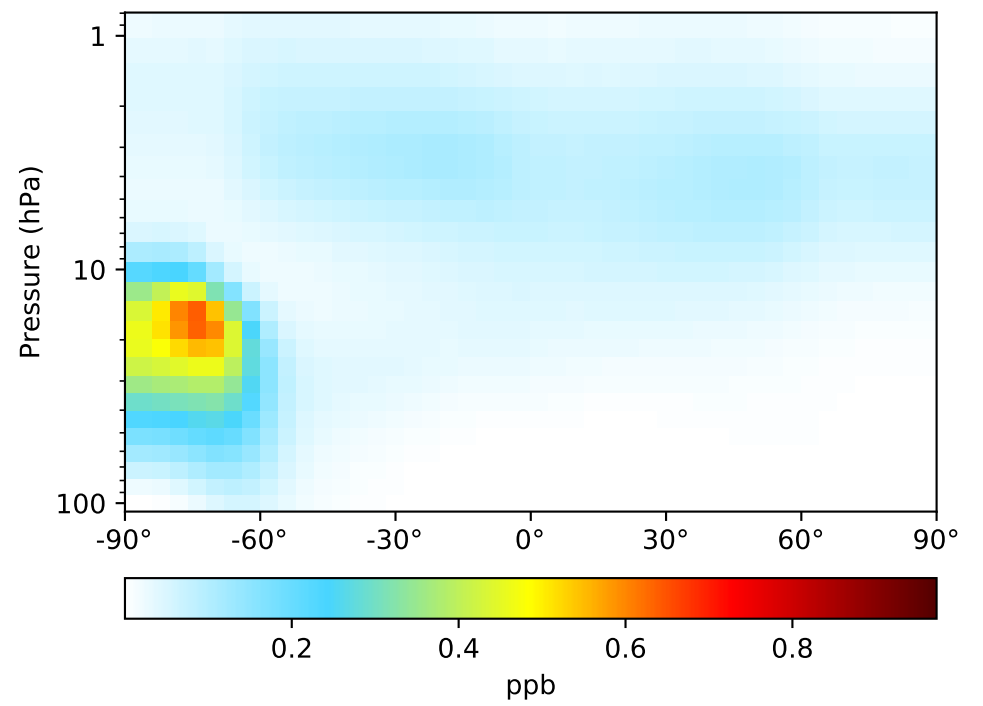


SpeciesConc_HOCl, Zonal Mean

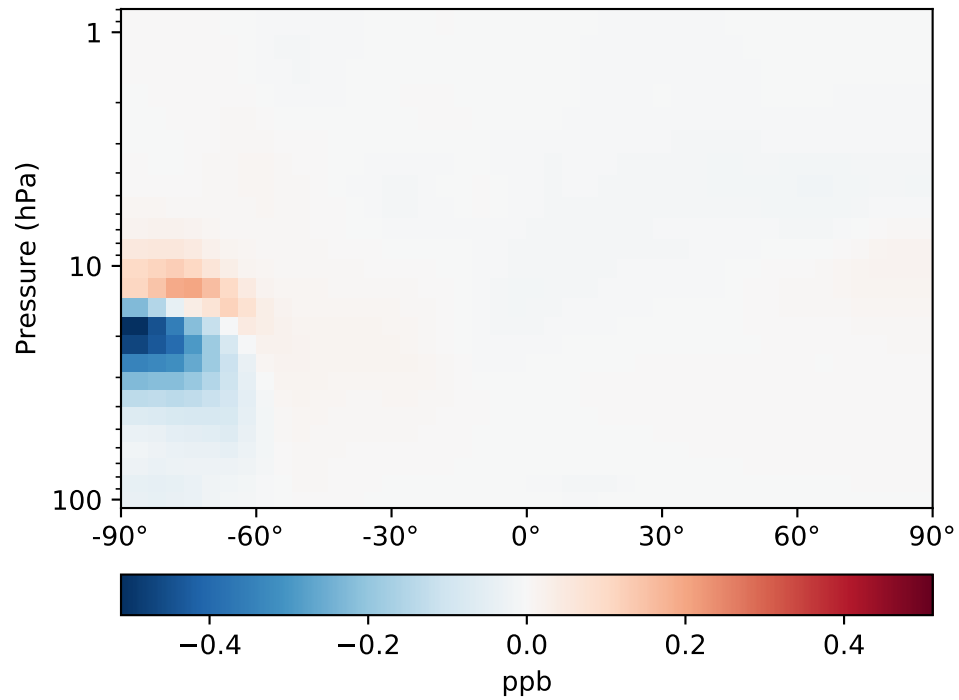
GCC_12.9.0 (Ref)
4.0x5.0



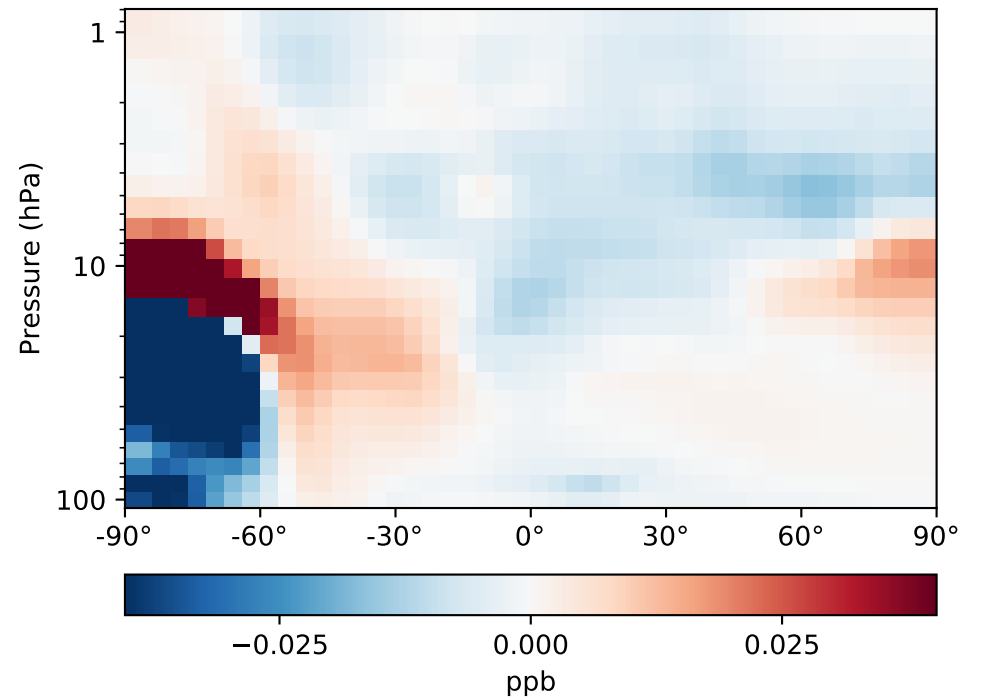
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



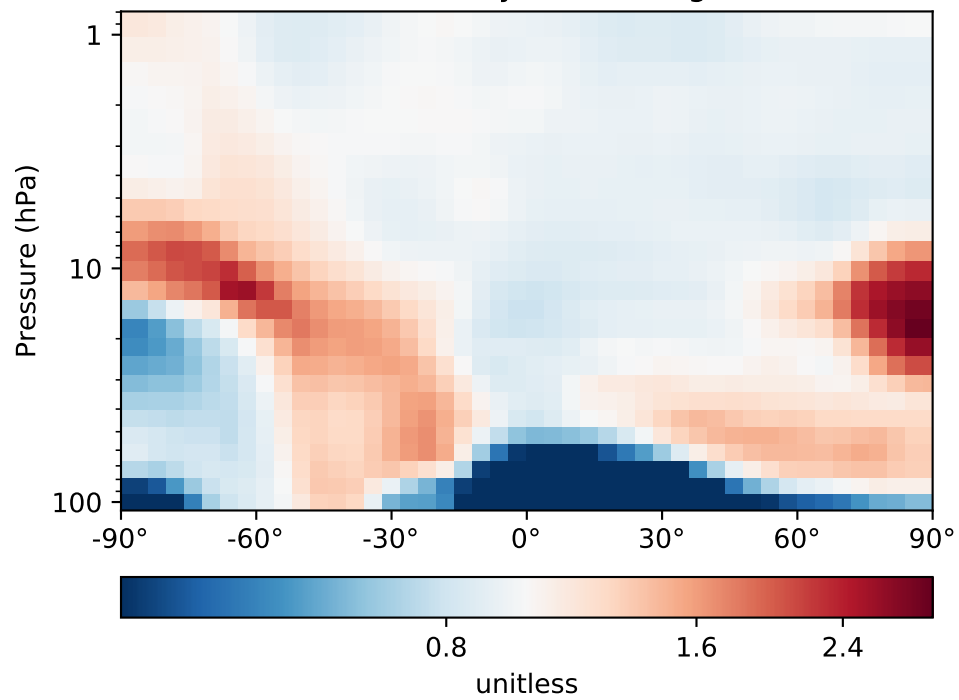
Difference
Dev - Ref, Dynamic Range



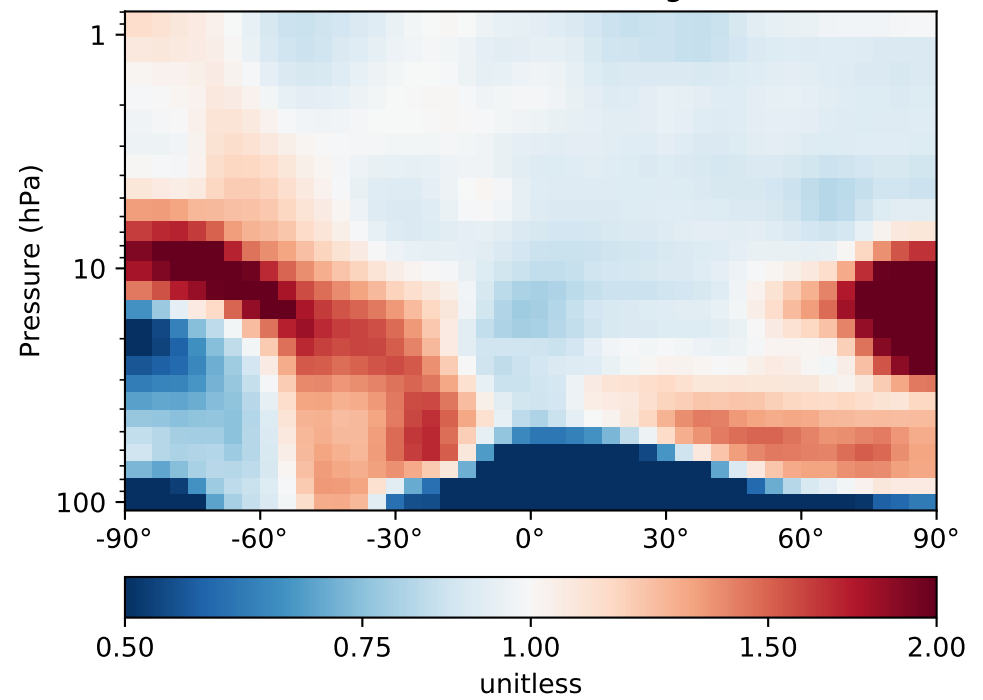
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

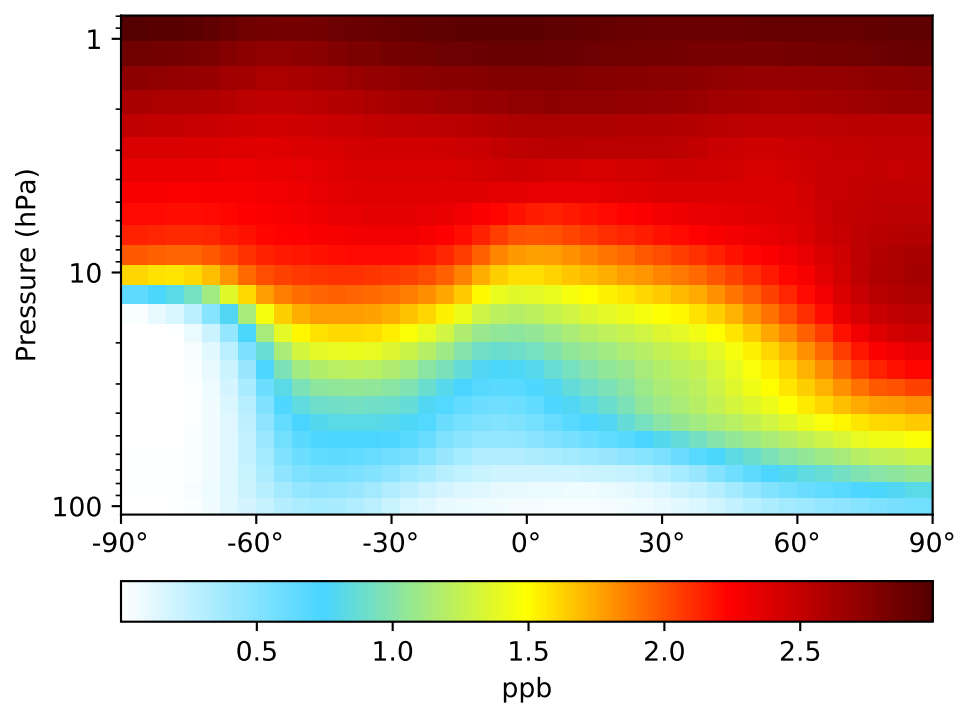


Ratio
Dev/Ref, Fixed Range

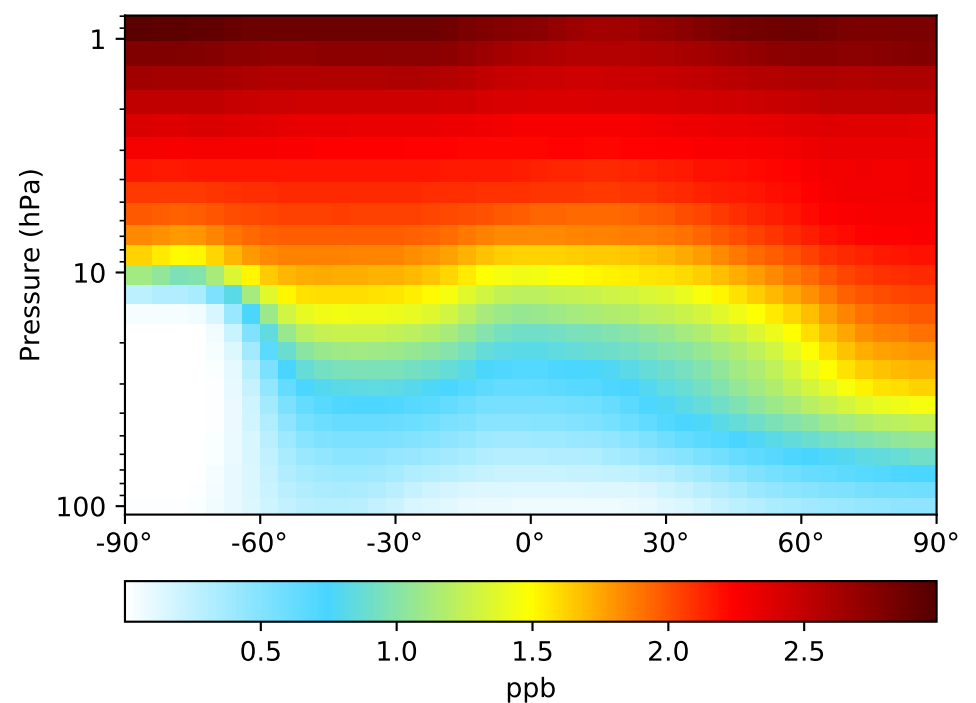


SpeciesConc_HCl, Zonal Mean

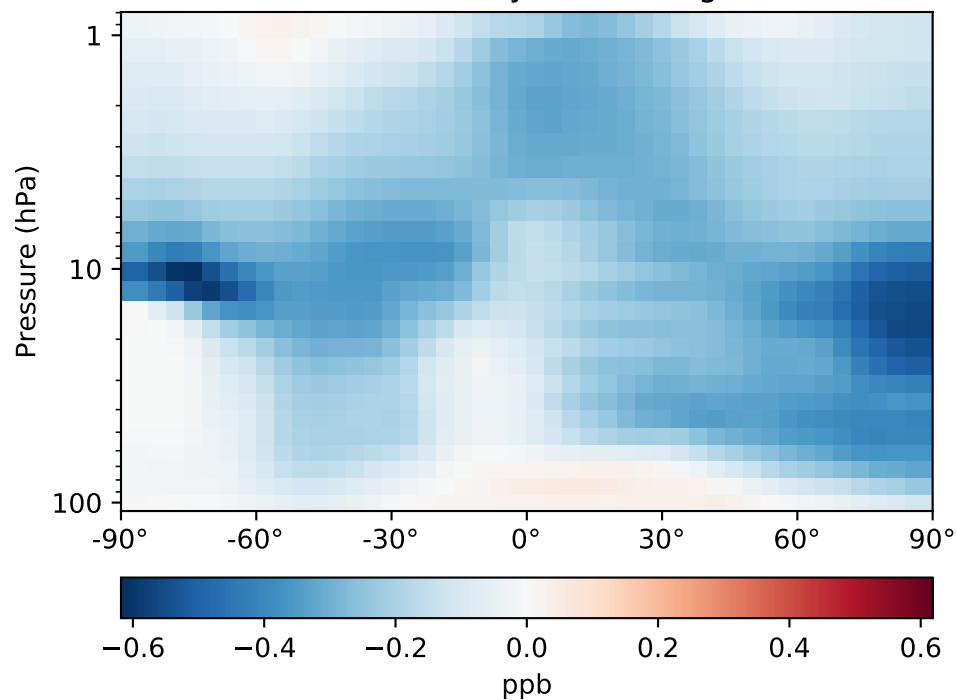
GCC_12.9.0 (Ref)
4.0x5.0



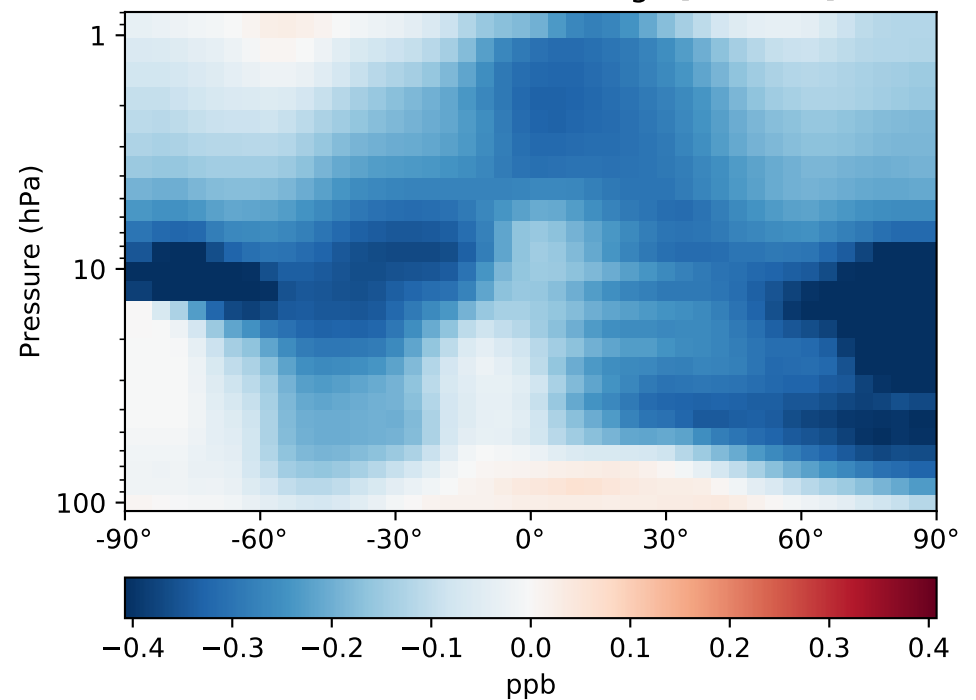
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



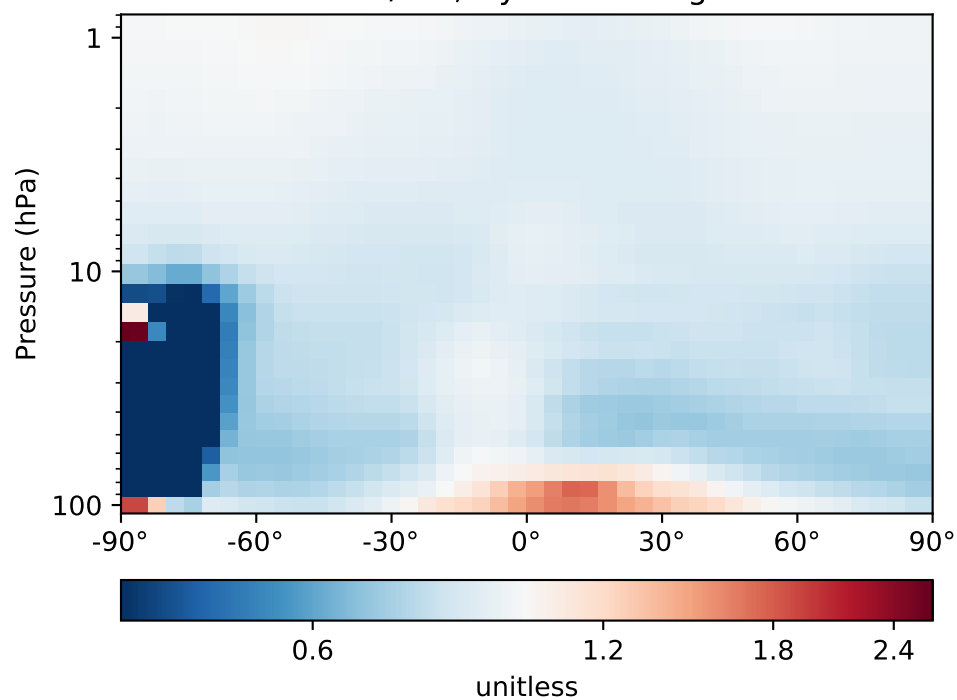
Difference
Dev - Ref, Dynamic Range



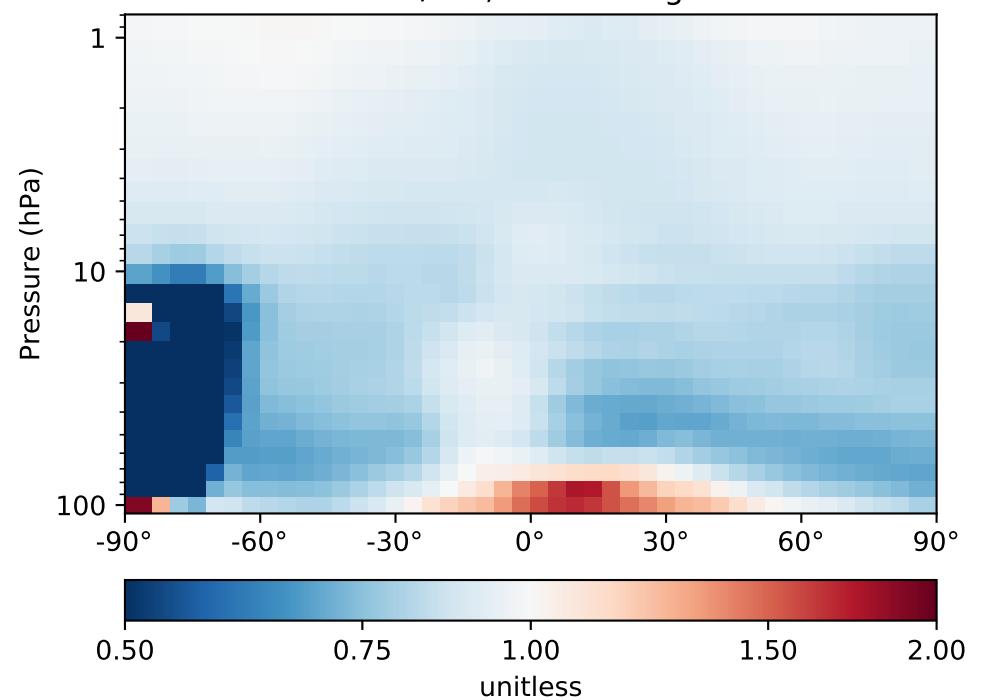
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

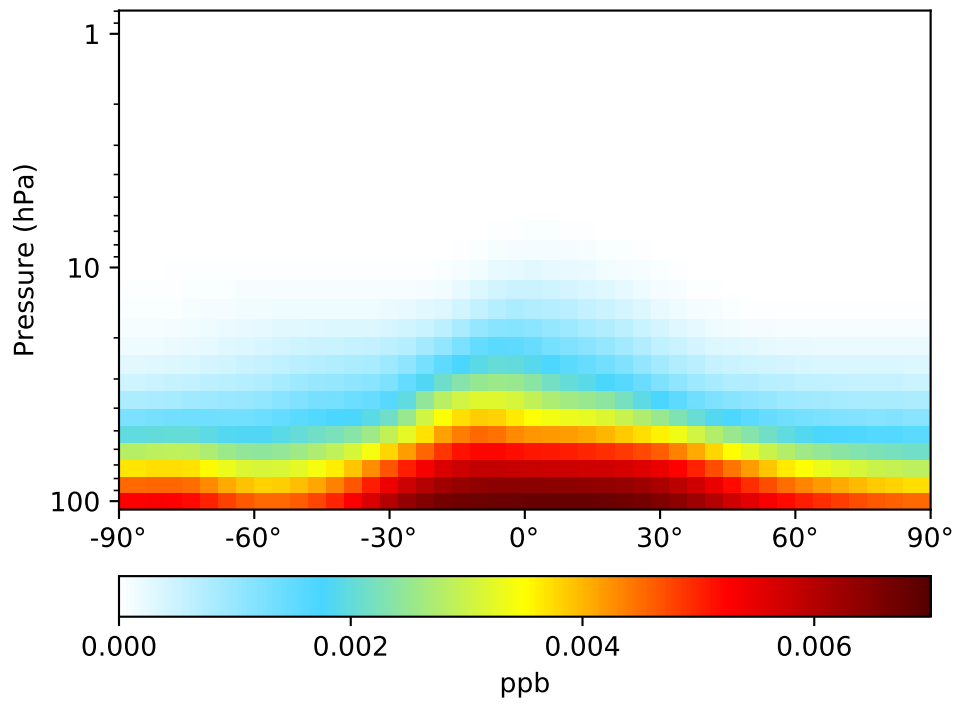


Ratio
Dev/Ref, Fixed Range

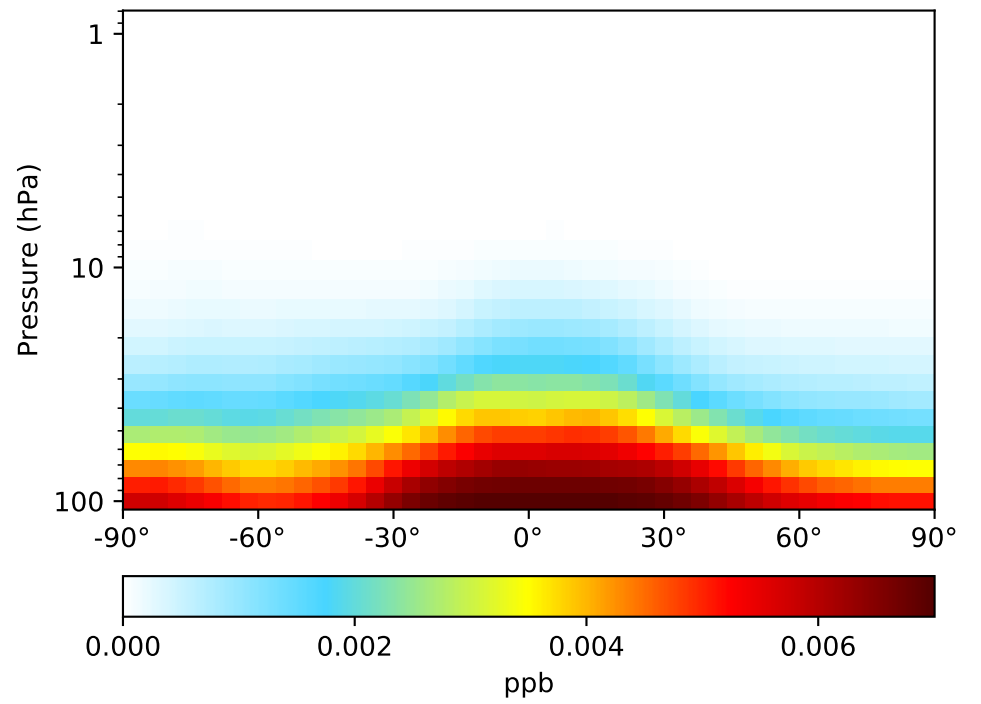


SpeciesConc_Halons, Zonal Mean

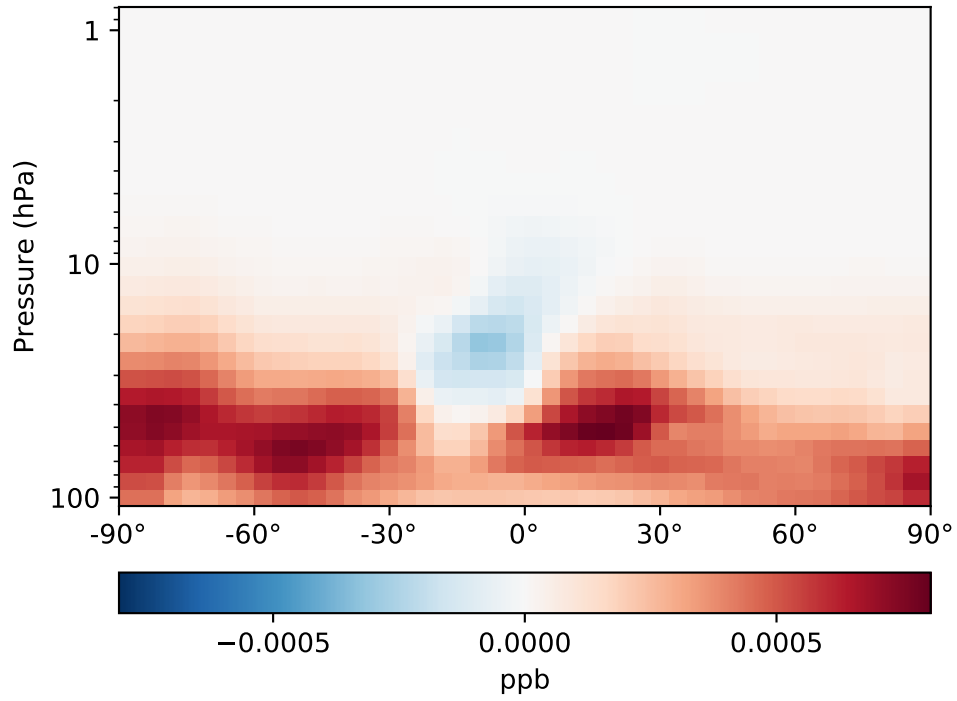
GCC_12.9.0 (Ref)
4.0x5.0



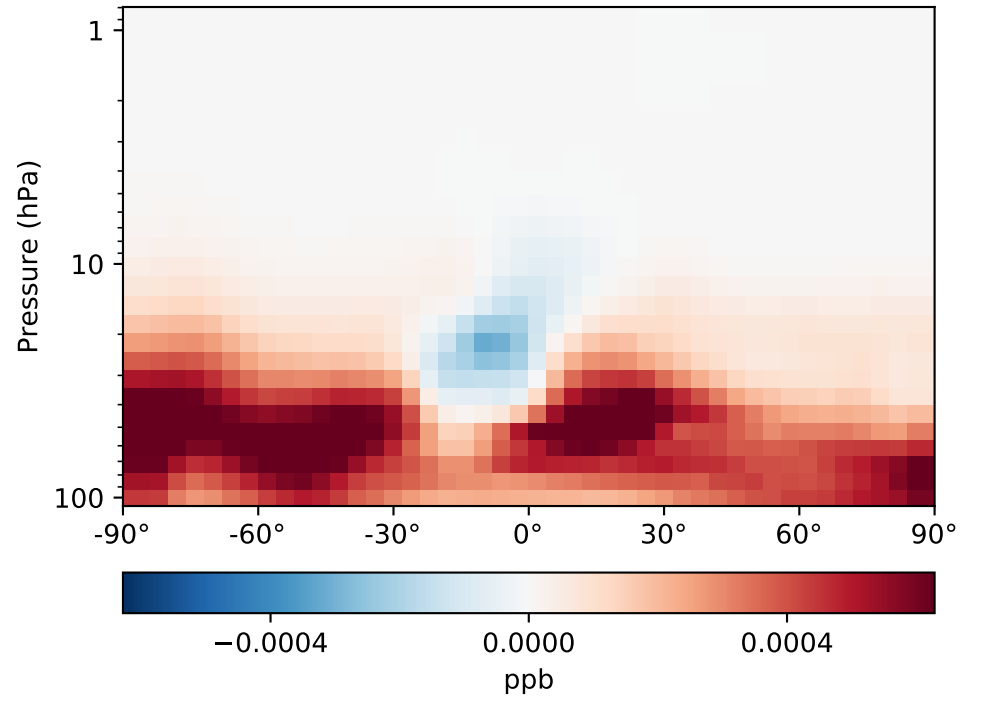
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



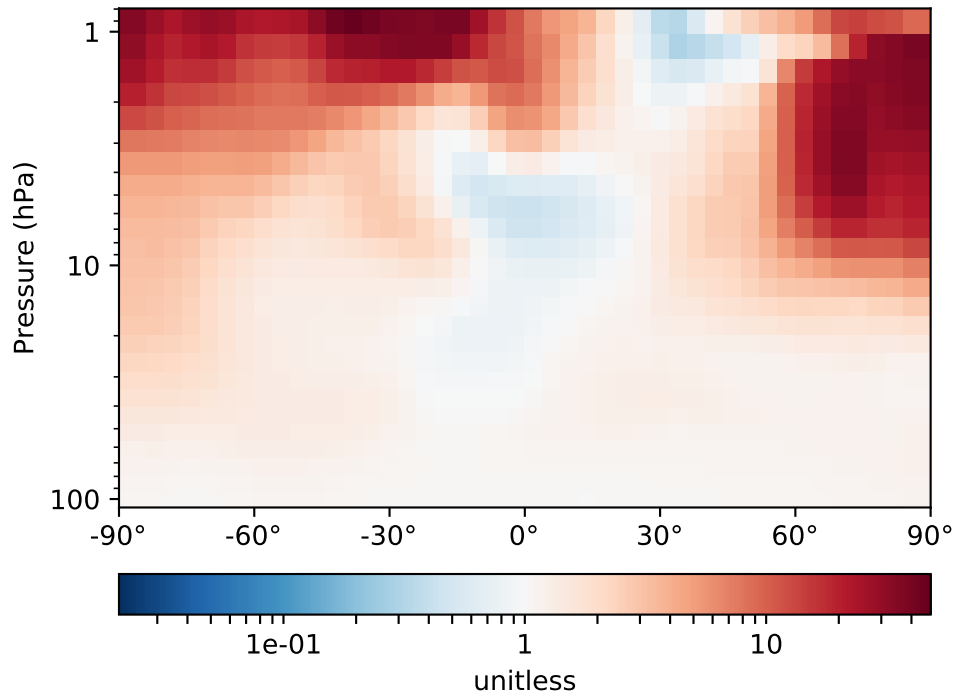
Difference
Dev - Ref, Dynamic Range



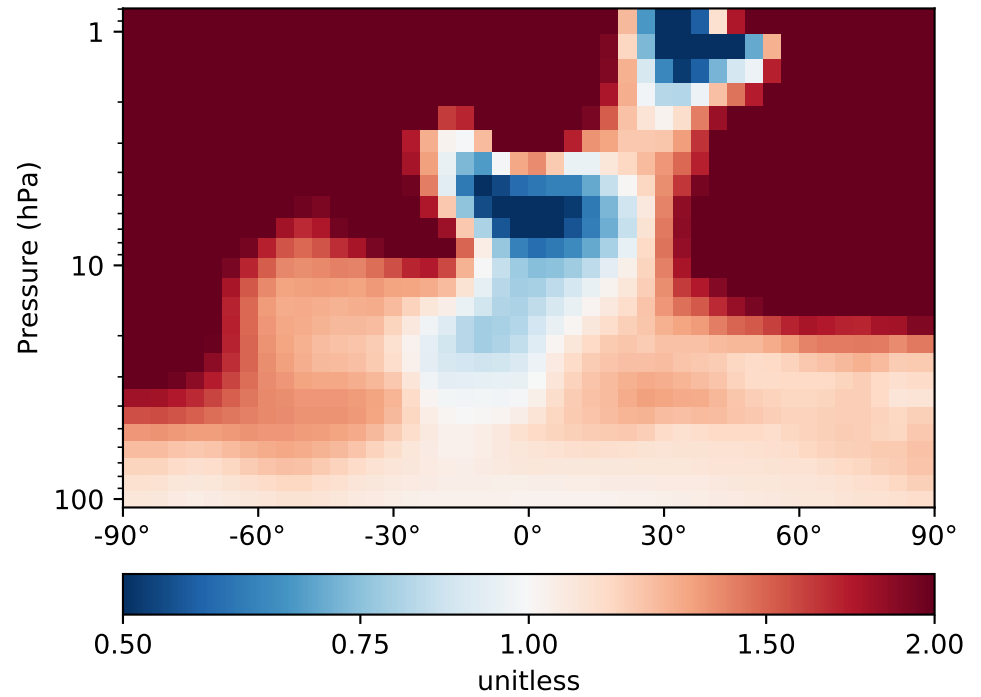
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

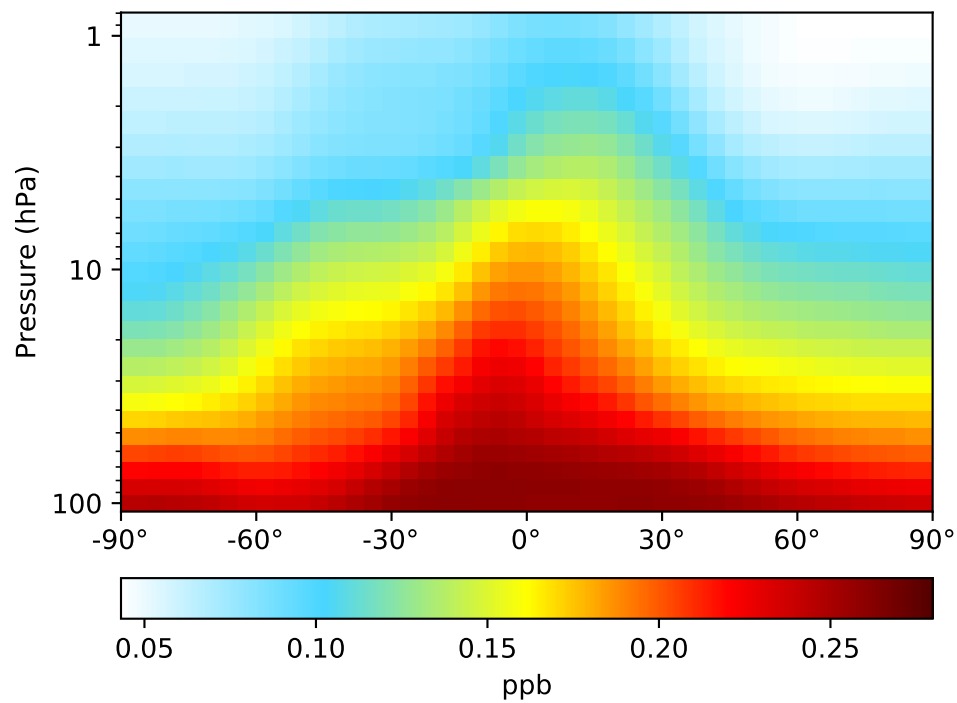


Ratio
Dev/Ref, Fixed Range

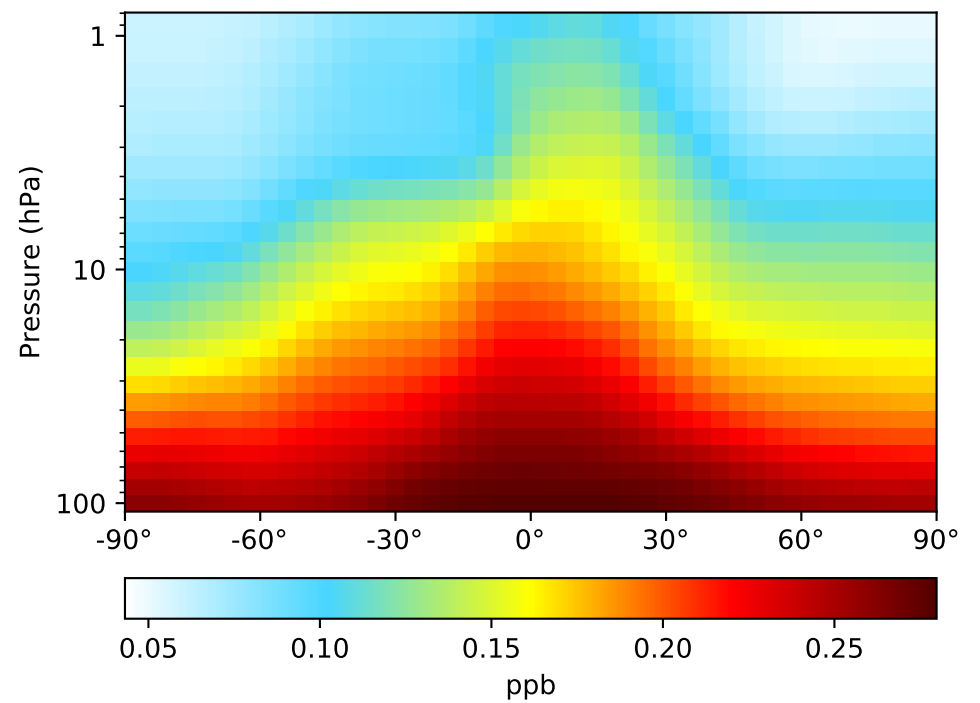


SpeciesConc_HCFCs, Zonal Mean

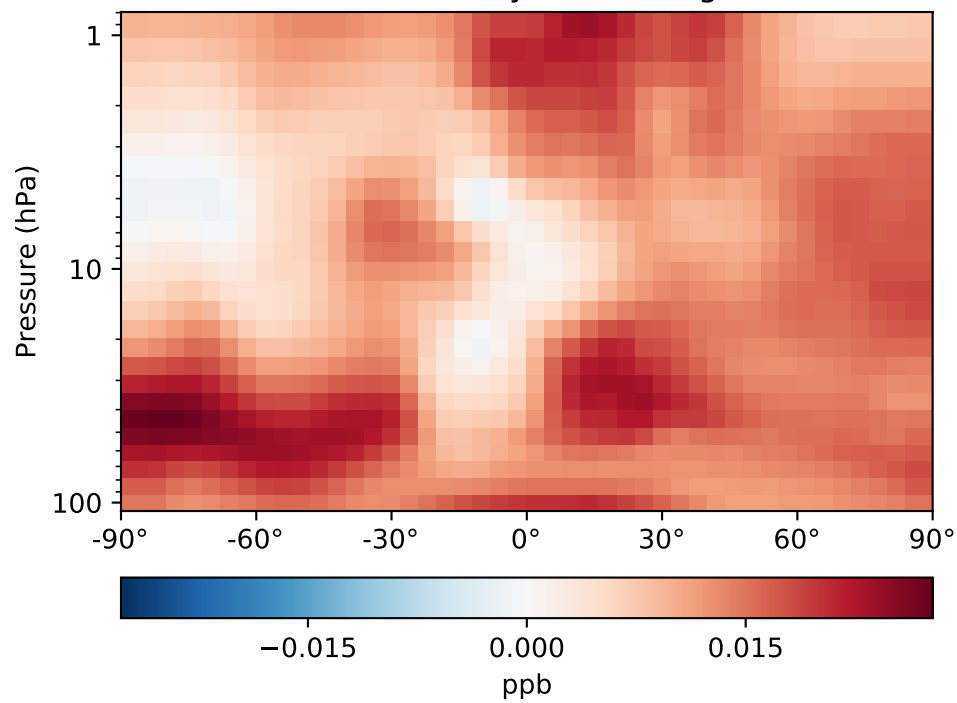
GCC_12.9.0 (Ref)
4.0x5.0



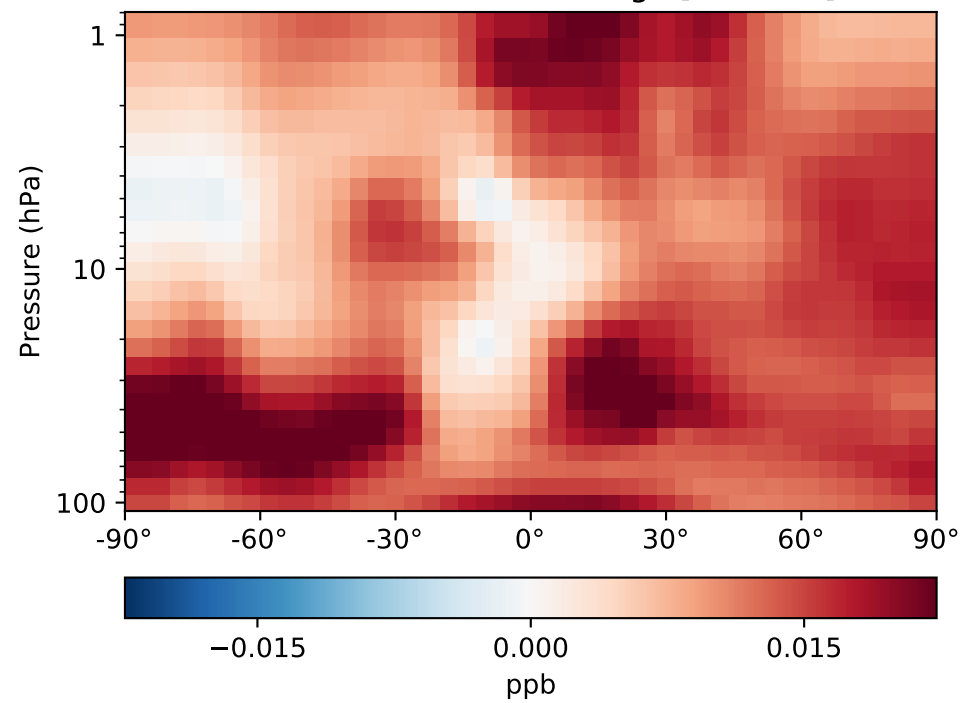
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



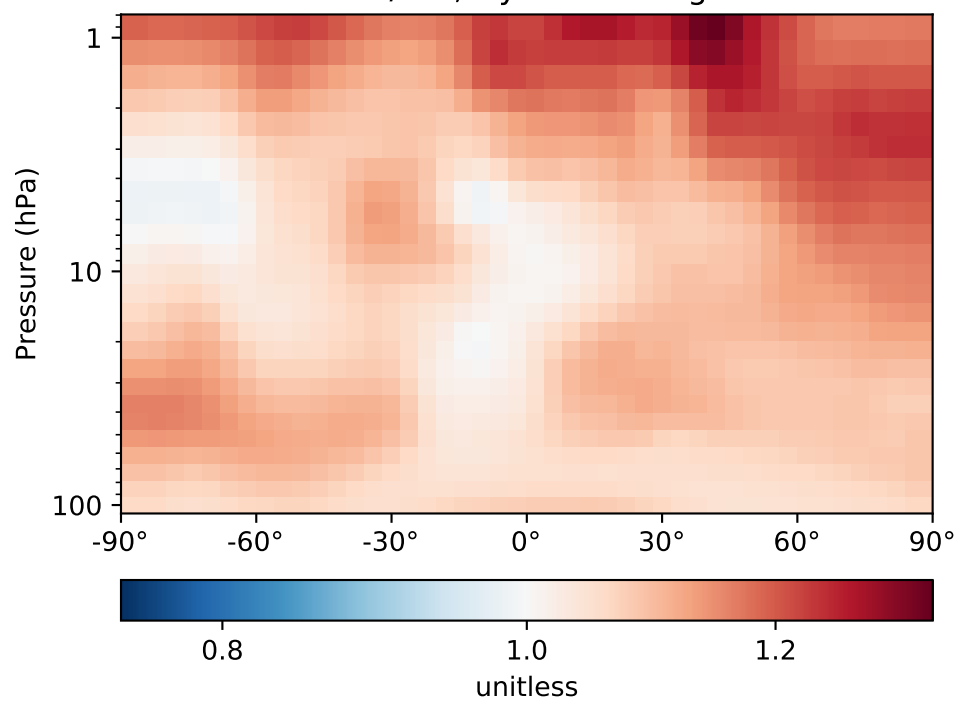
Difference
Dev - Ref, Dynamic Range



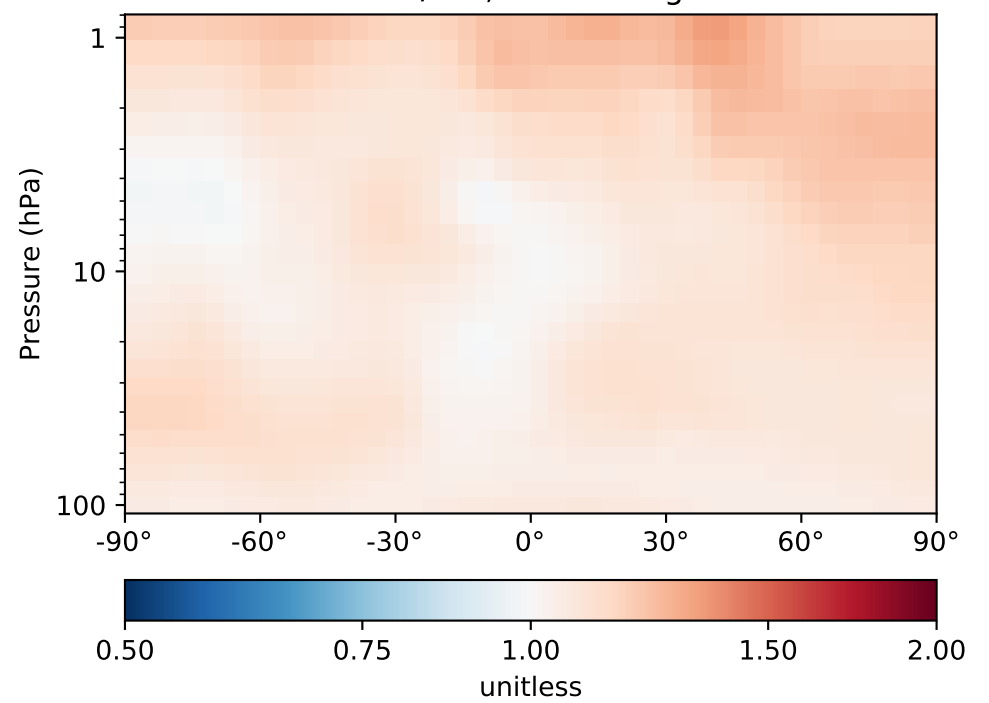
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

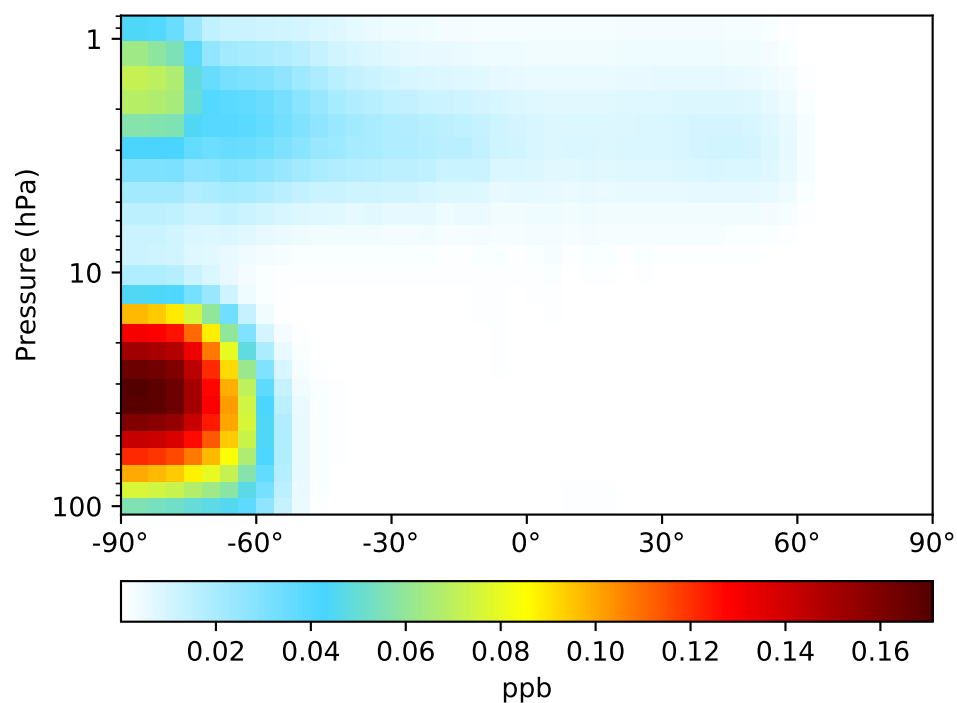


Ratio
Dev/Ref, Fixed Range

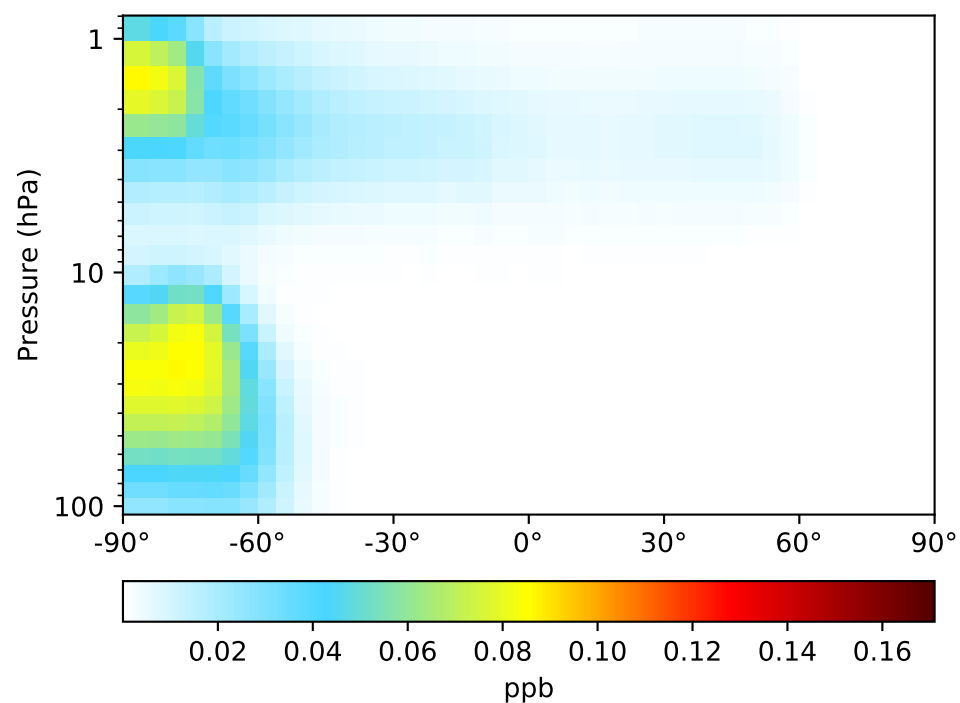


SpeciesConc_OClO, Zonal Mean

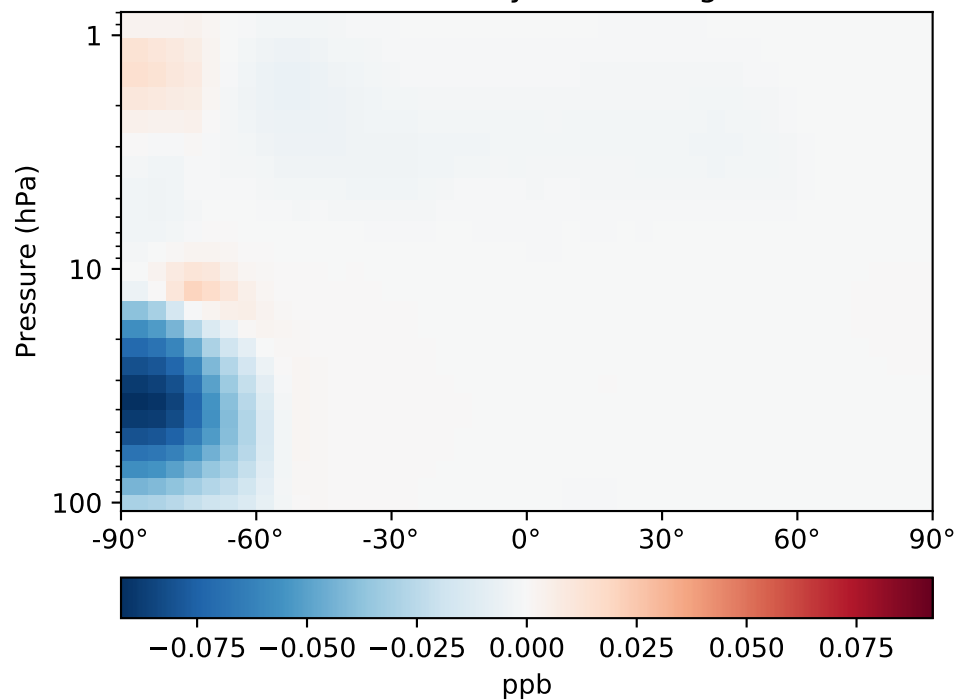
GCC_12.9.0 (Ref)
4.0x5.0



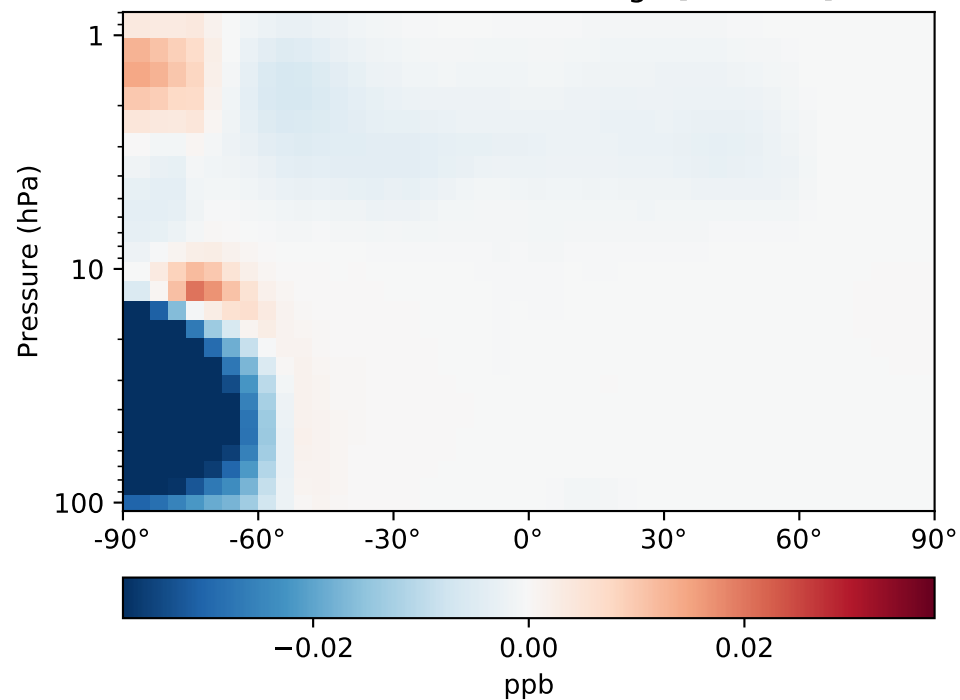
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



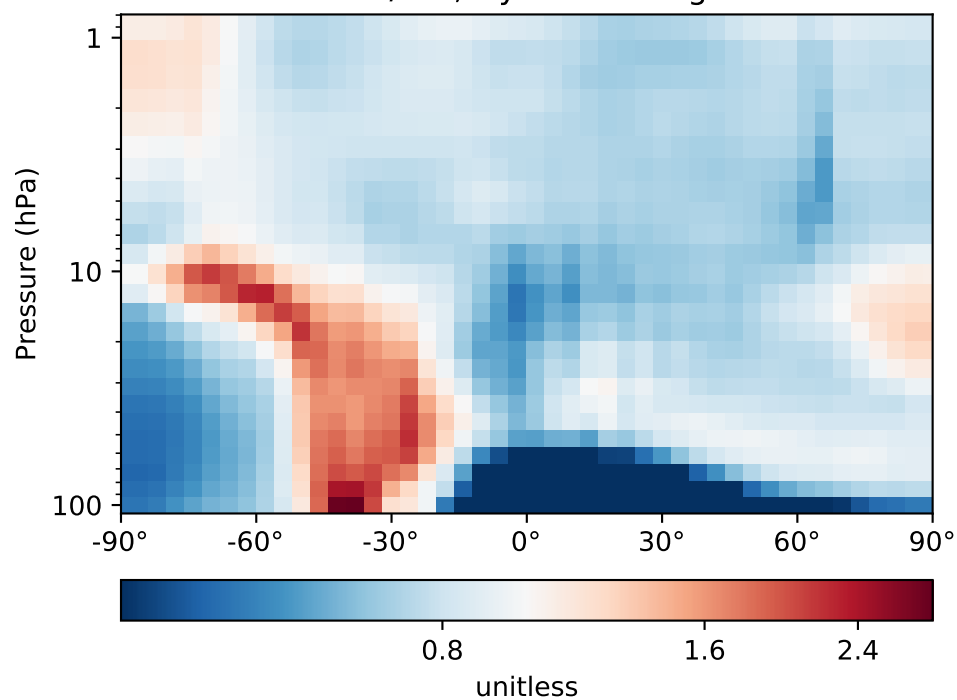
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

