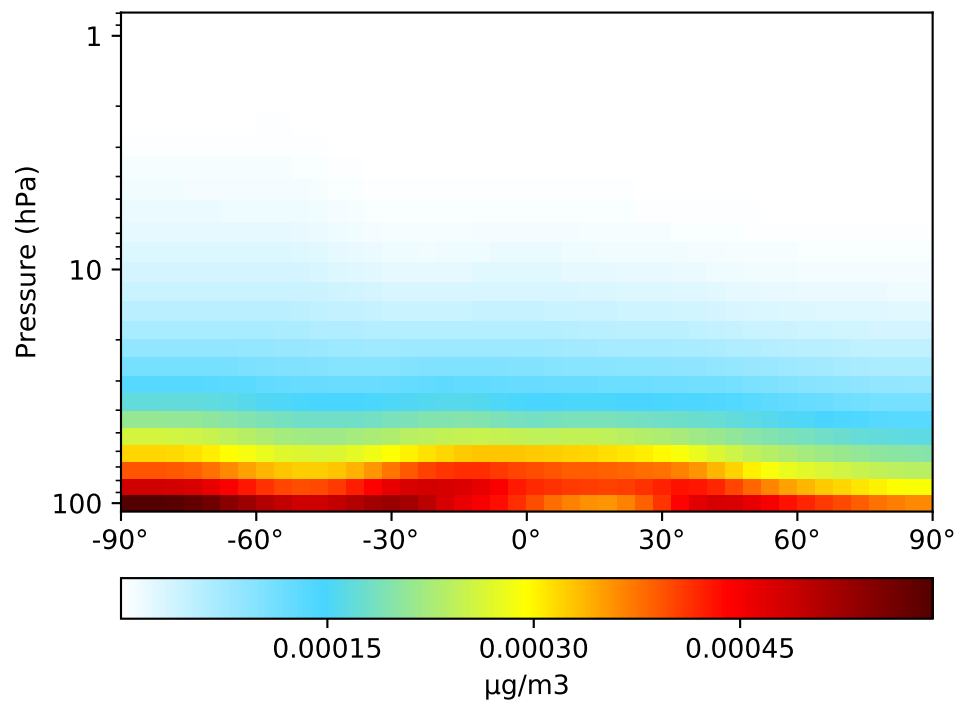
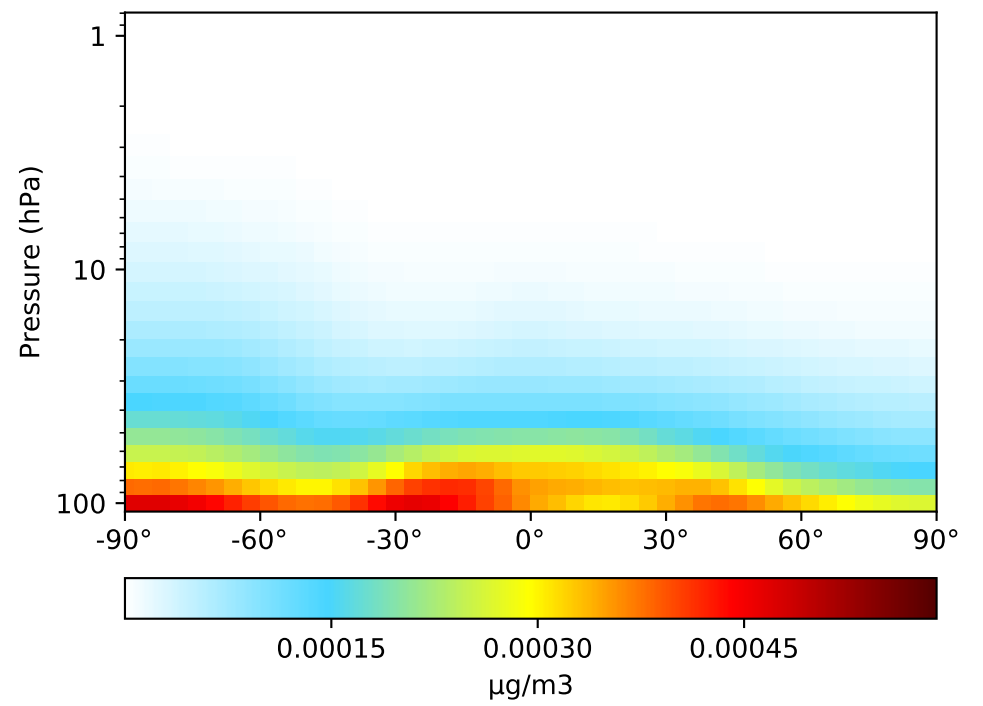


SpeciesConc_TSOA0, Zonal Mean

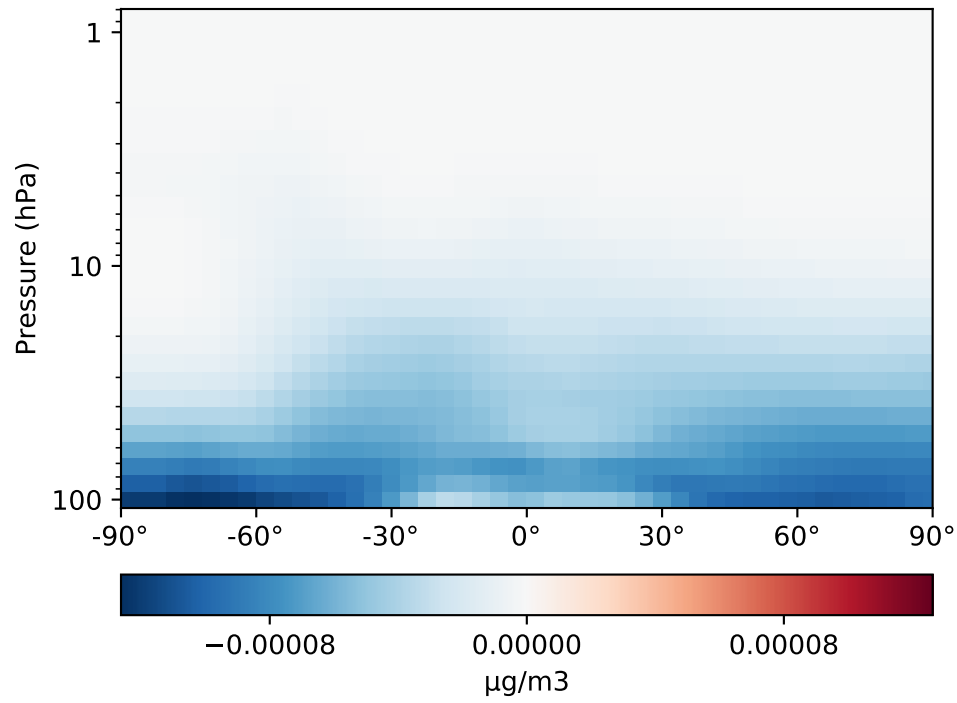
GCC_12.9.0 (Ref)
4.0x5.0



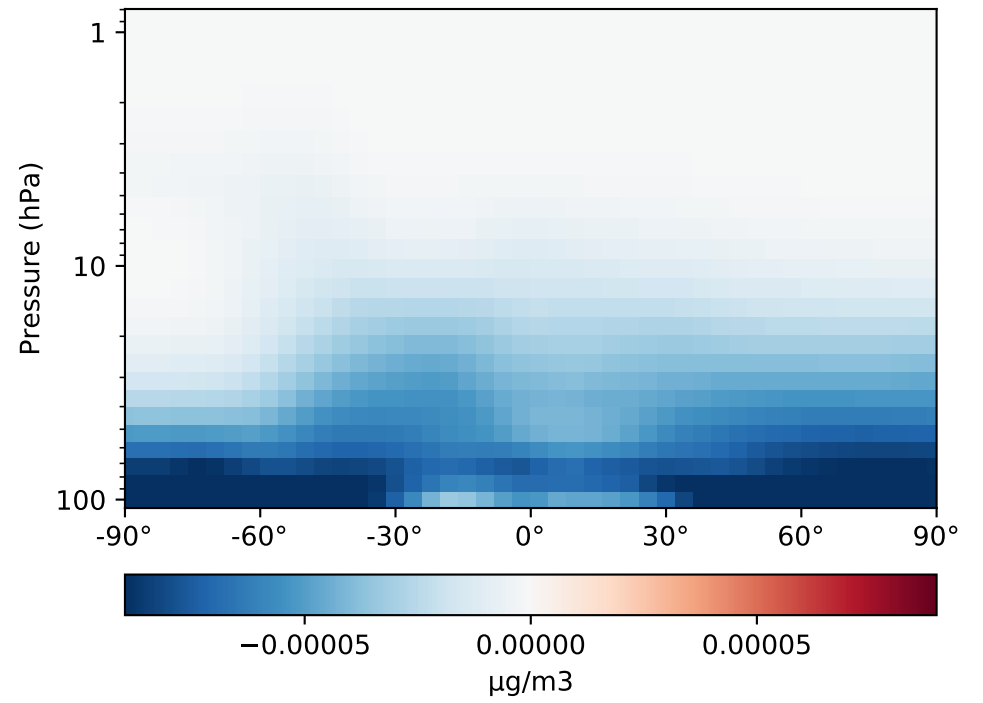
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



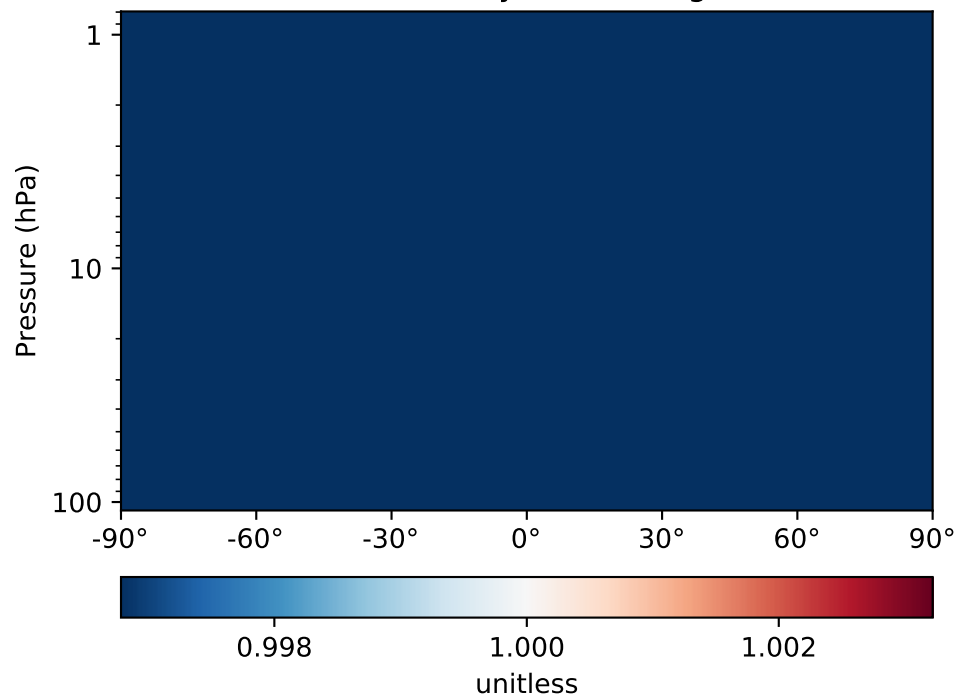
Difference
Dev - Ref, Dynamic Range



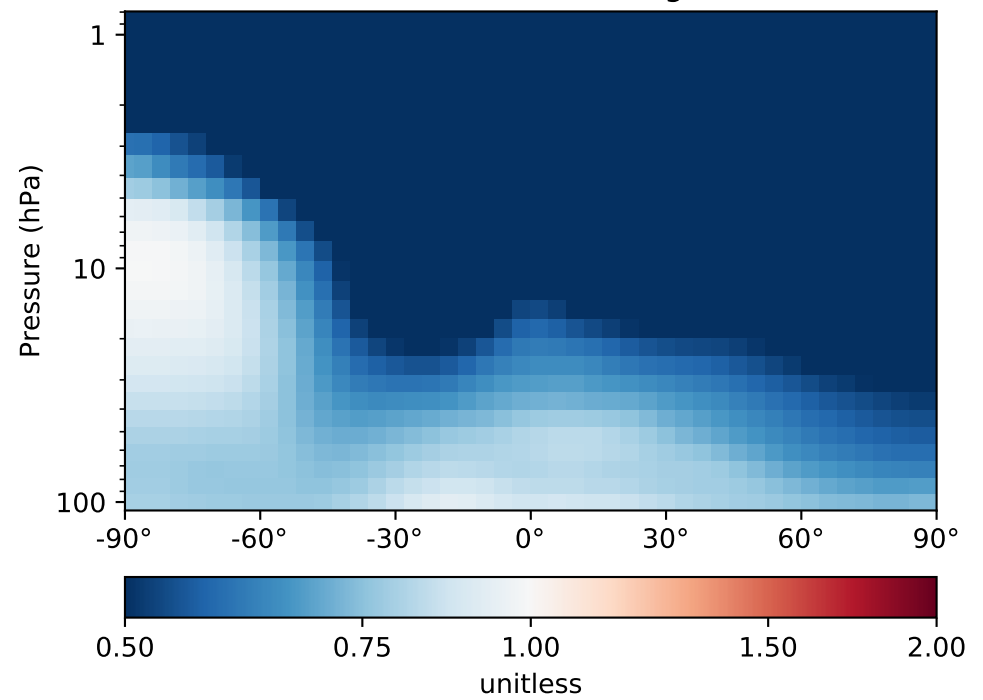
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

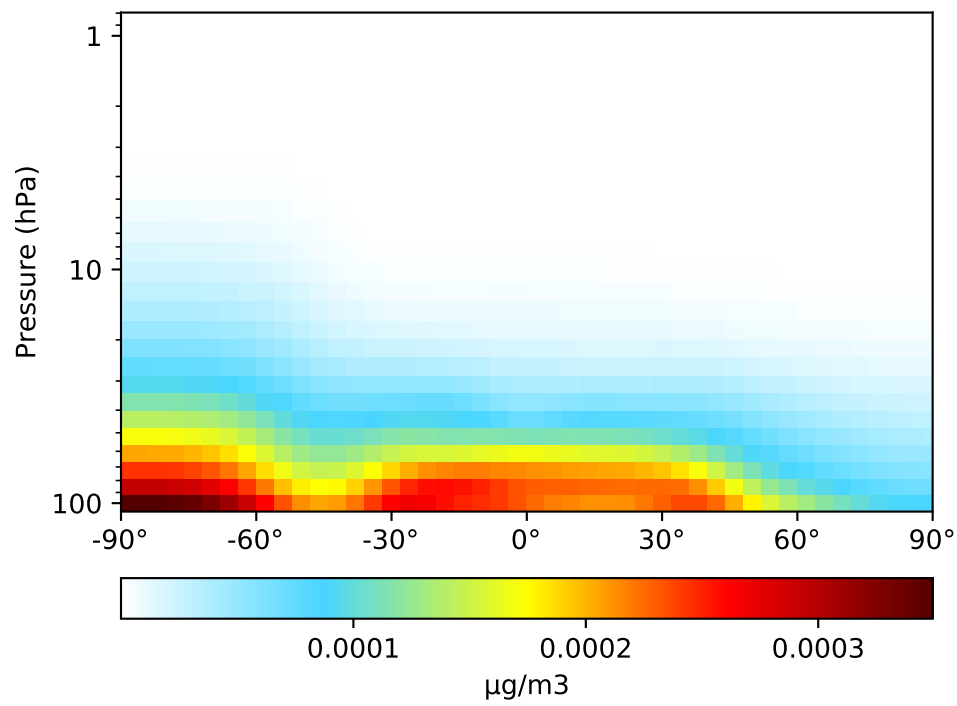


Ratio
Dev/Ref, Fixed Range

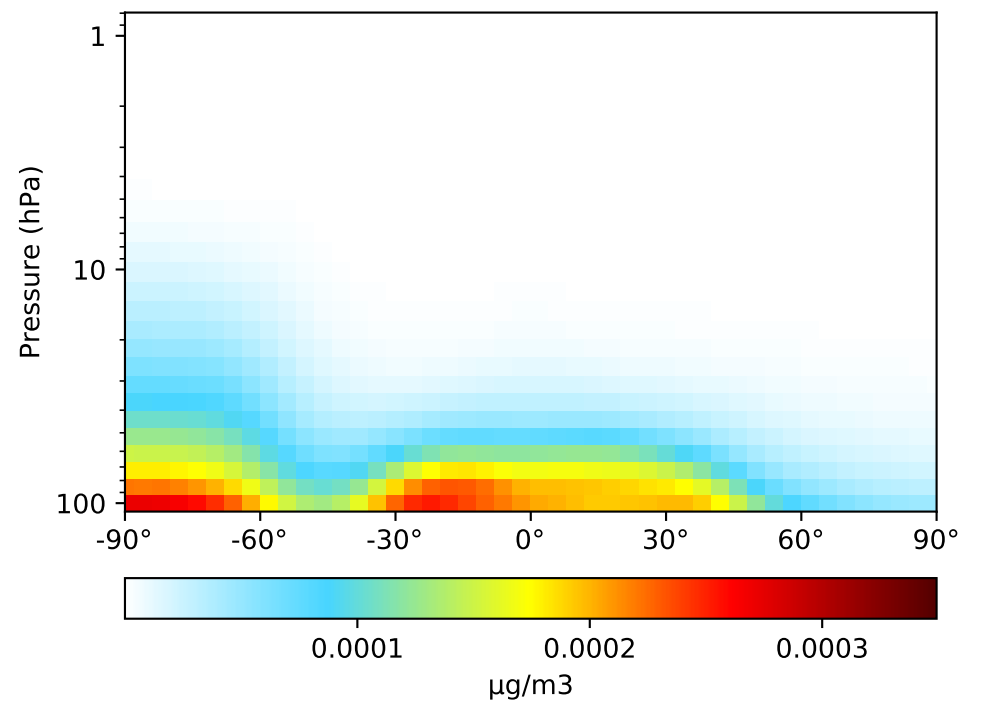


SpeciesConc_TSOA1, Zonal Mean

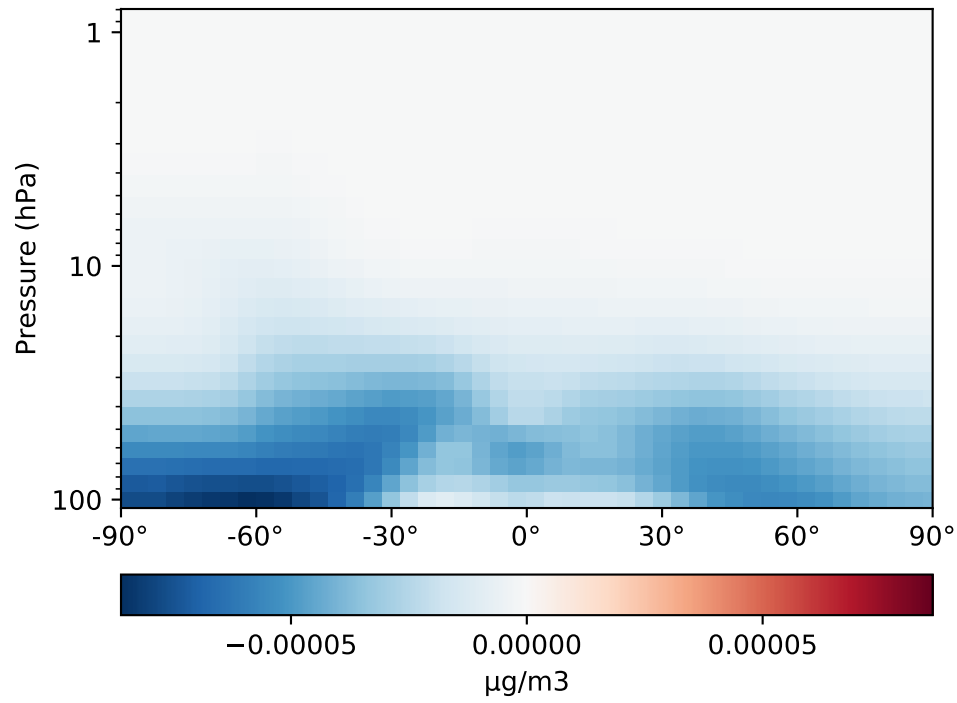
GCC_12.9.0 (Ref)
4.0x5.0



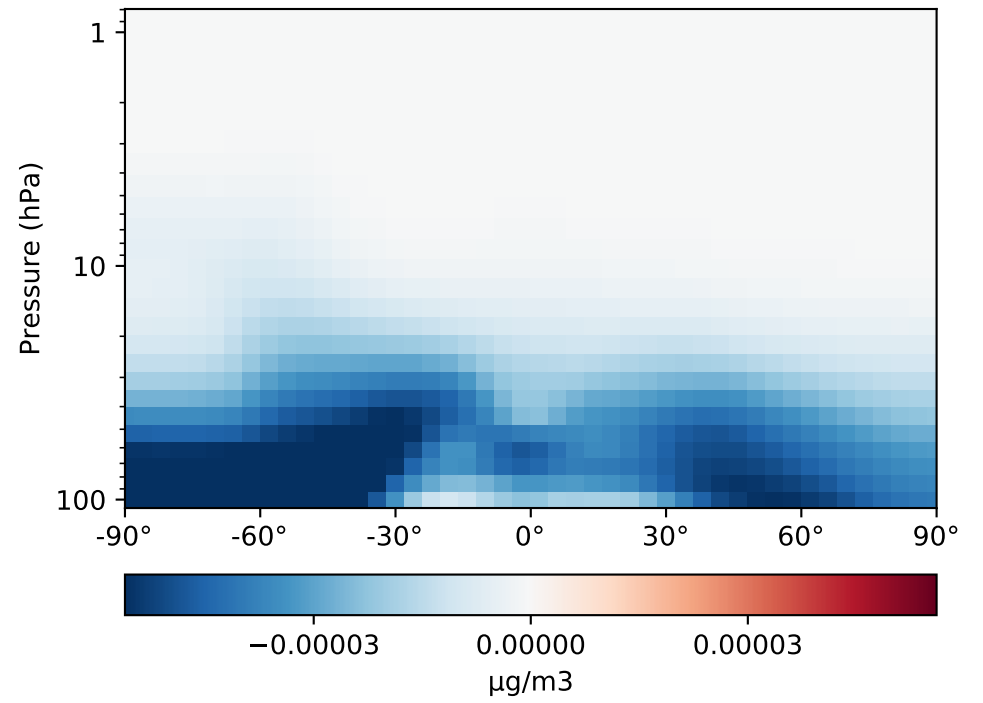
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



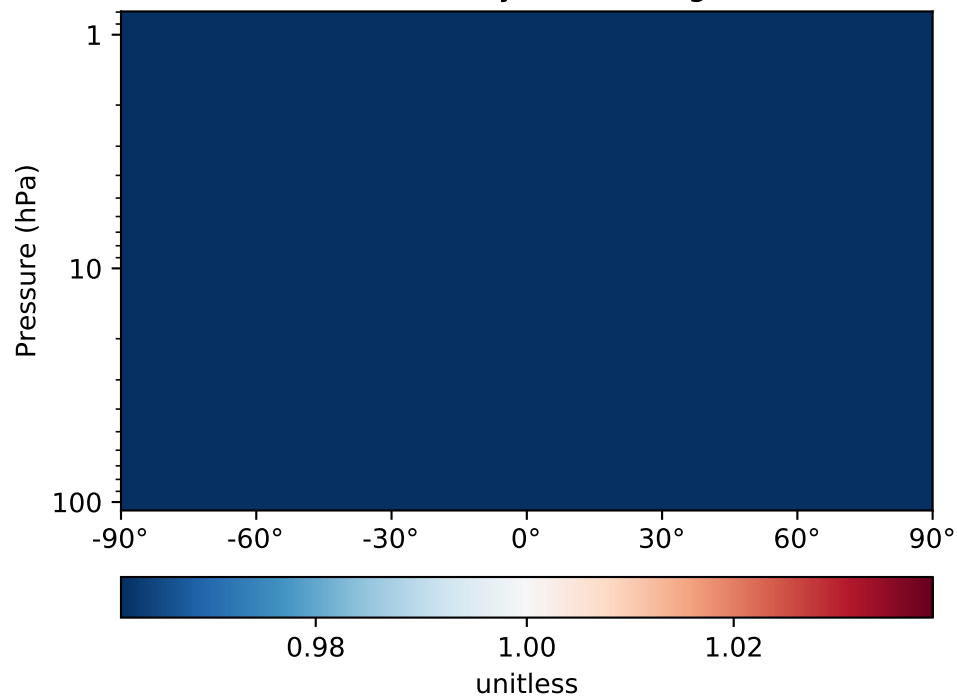
Difference
Dev - Ref, Dynamic Range



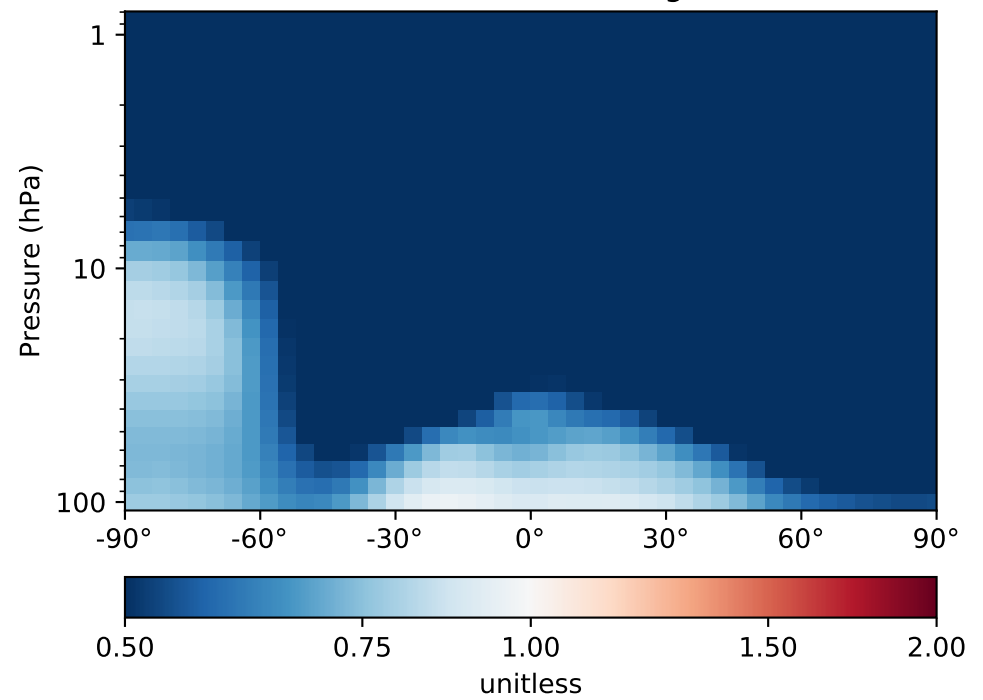
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

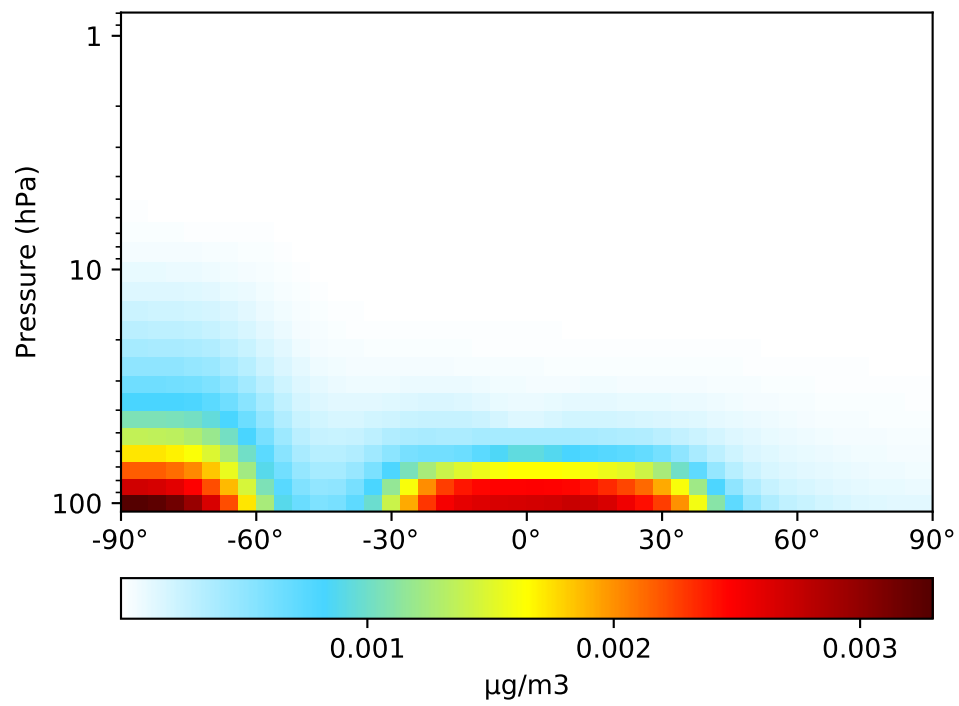


Ratio
Dev/Ref, Fixed Range

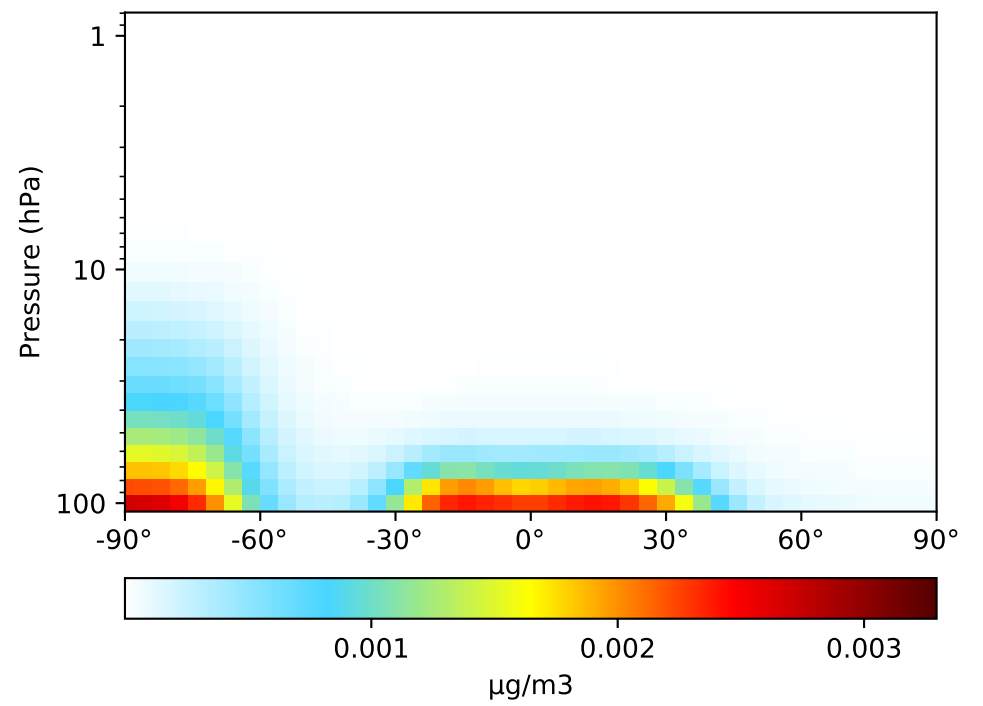


SpeciesConc_TSOA2, Zonal Mean

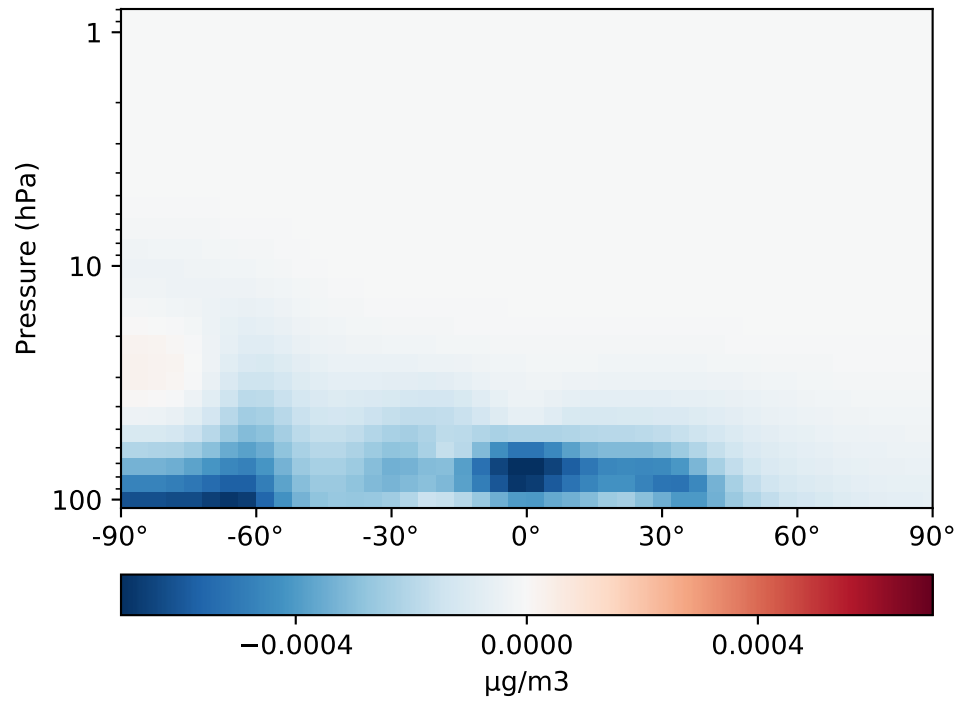
GCC_12.9.0 (Ref)
4.0x5.0



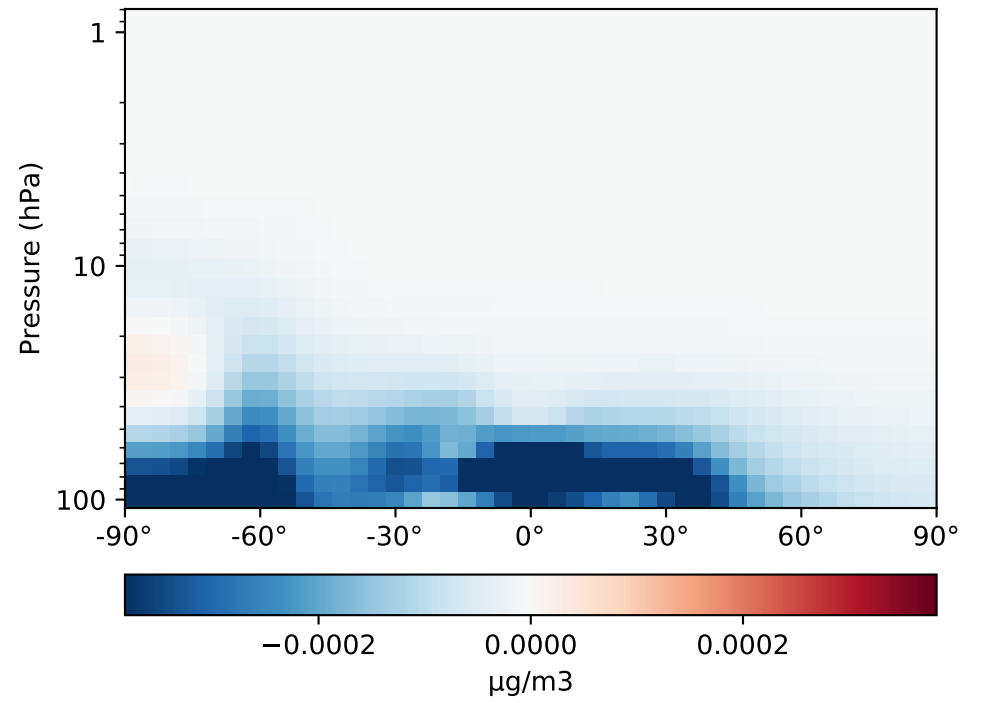
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



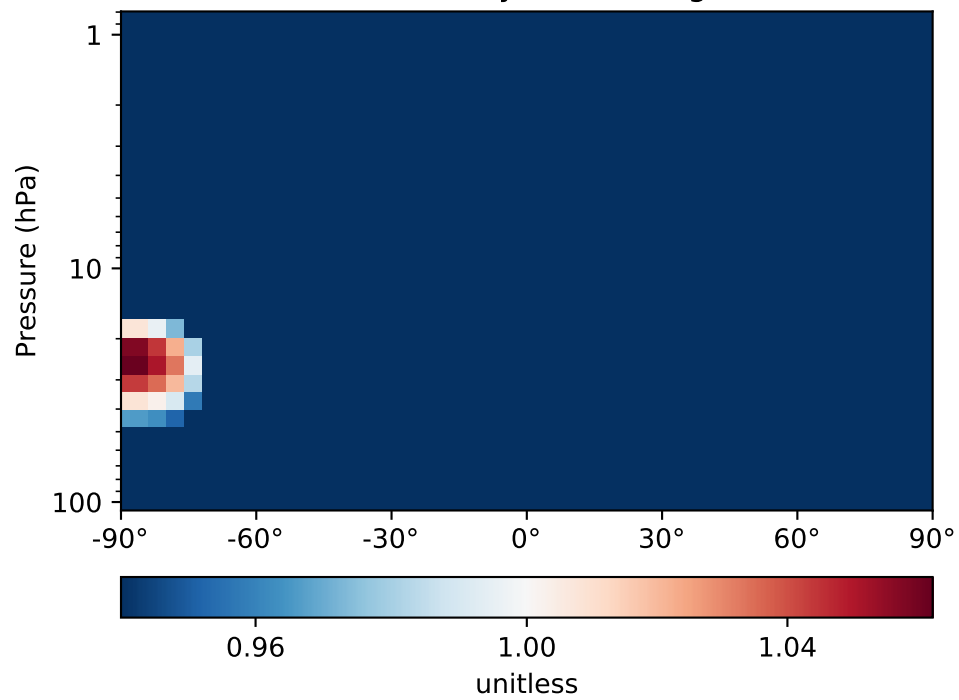
Difference
Dev - Ref, Dynamic Range



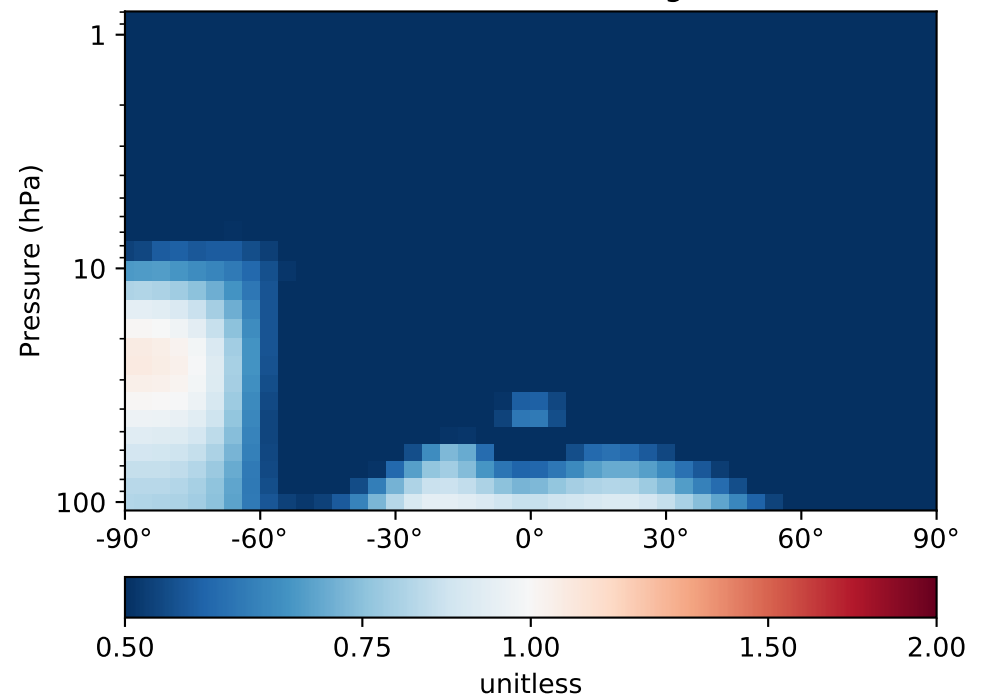
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

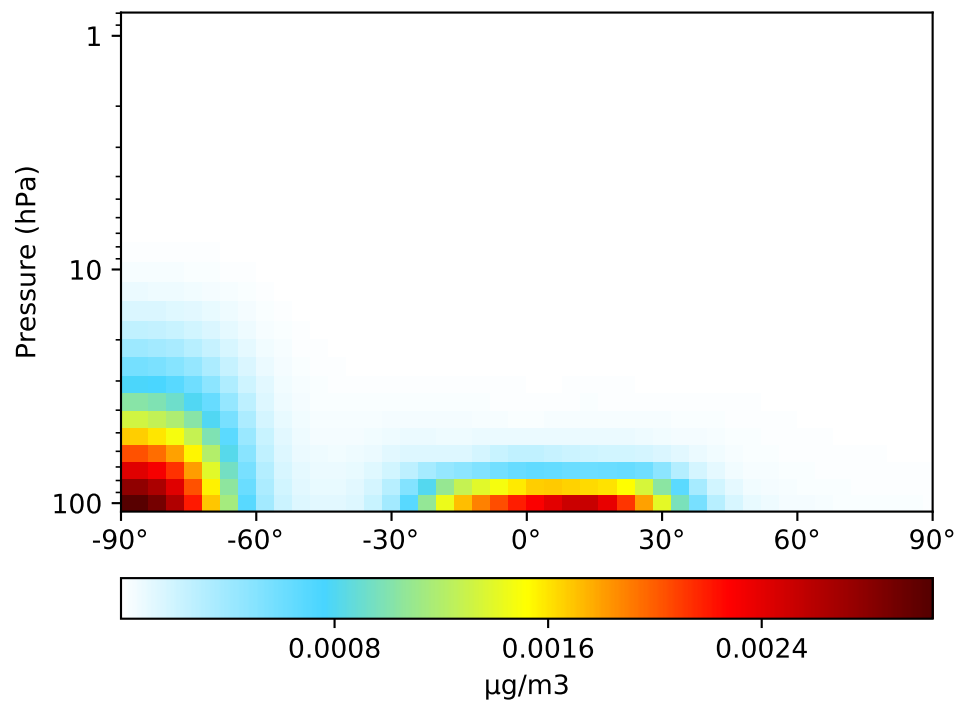


Ratio
Dev/Ref, Fixed Range

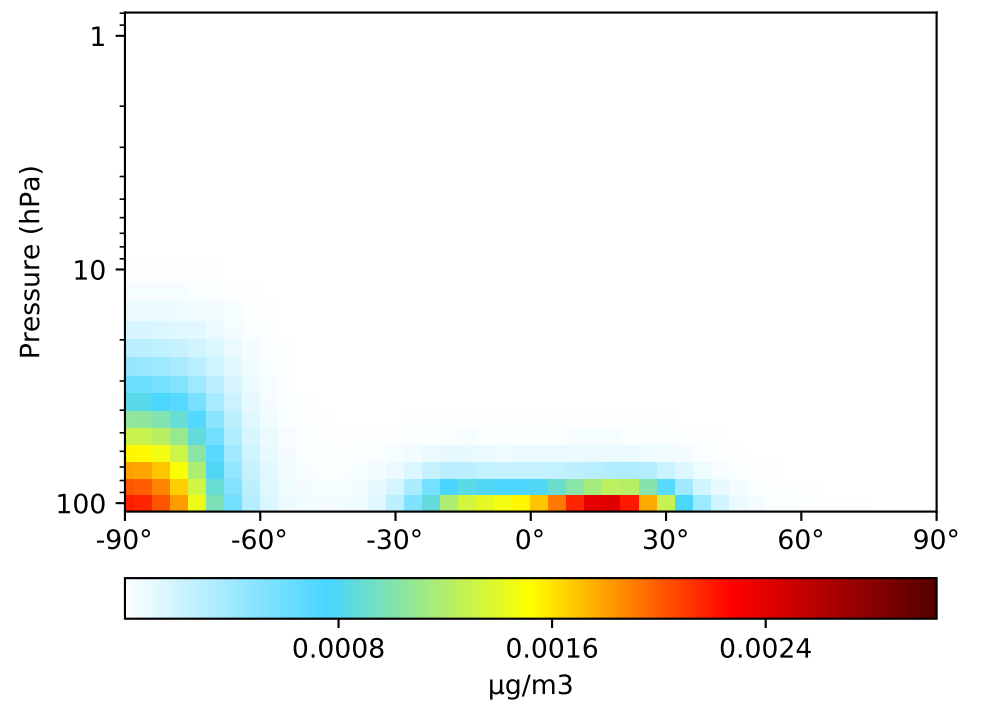


SpeciesConc_TSOA3, Zonal Mean

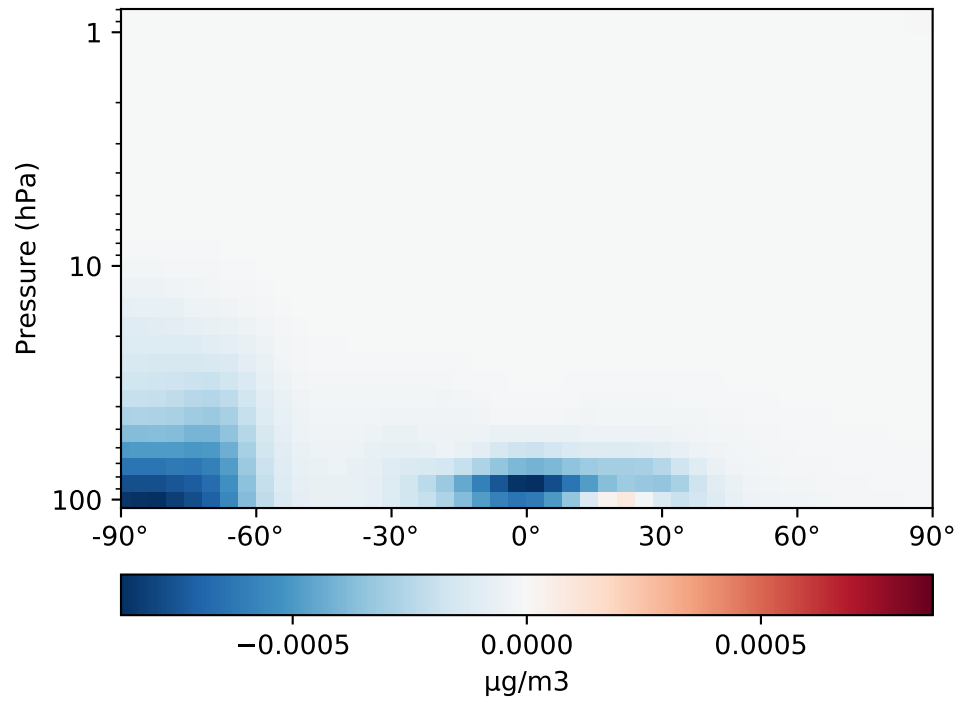
GCC_12.9.0 (Ref)
4.0x5.0



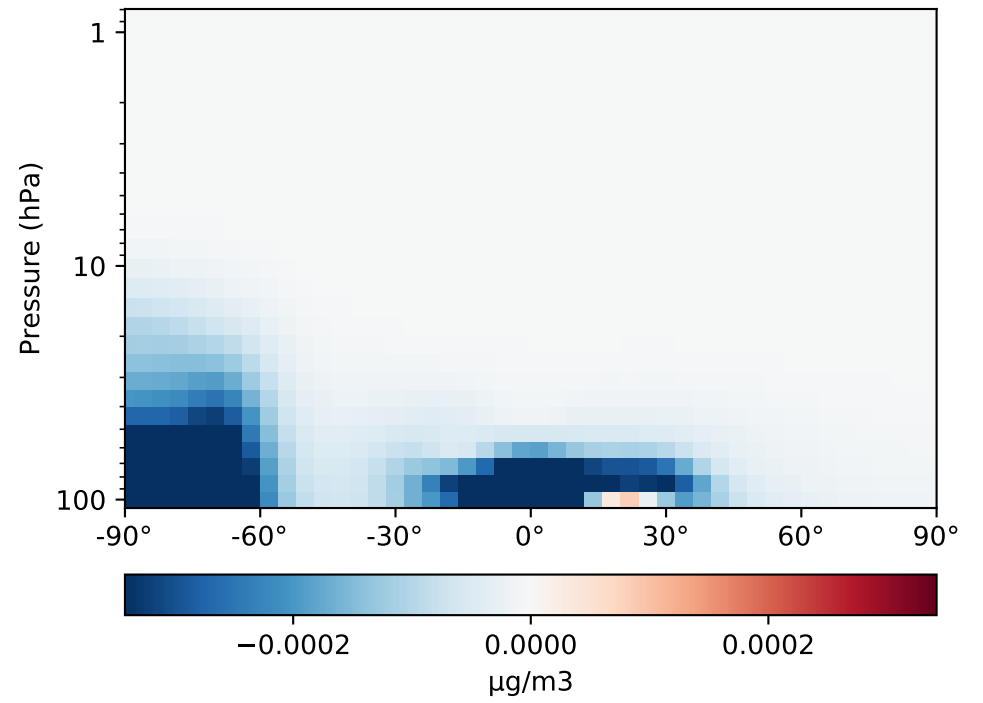
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



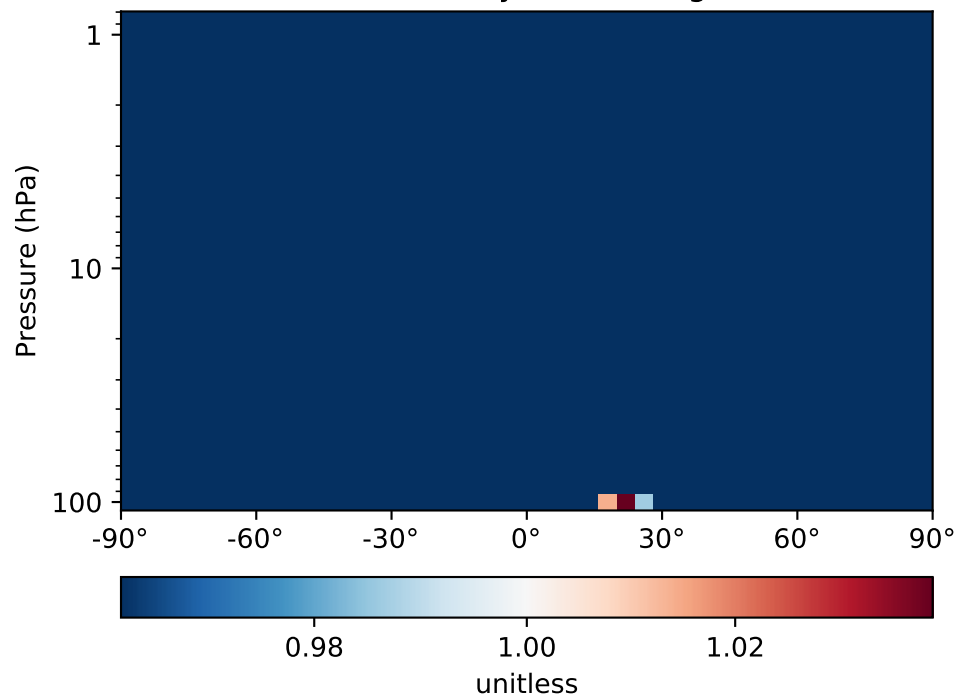
Difference
Dev - Ref, Dynamic Range



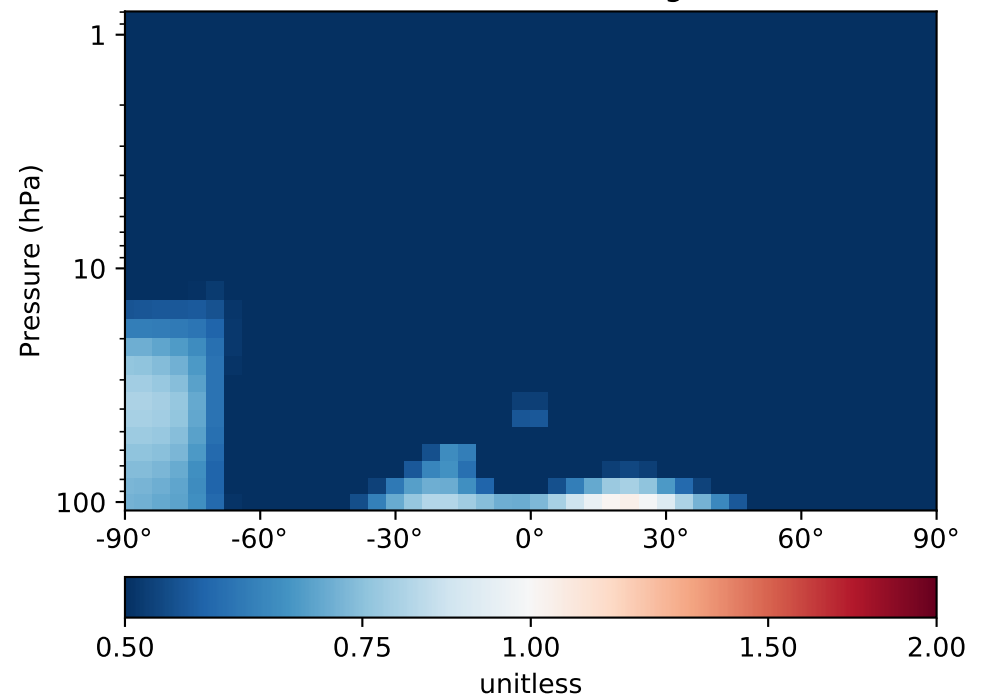
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

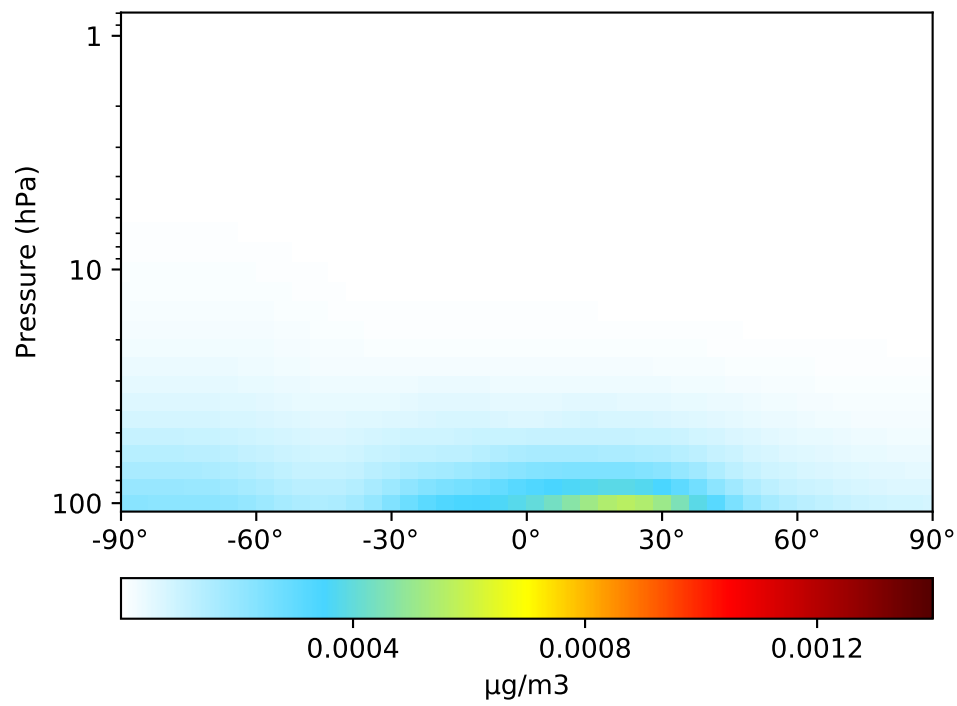


Ratio
Dev/Ref, Fixed Range

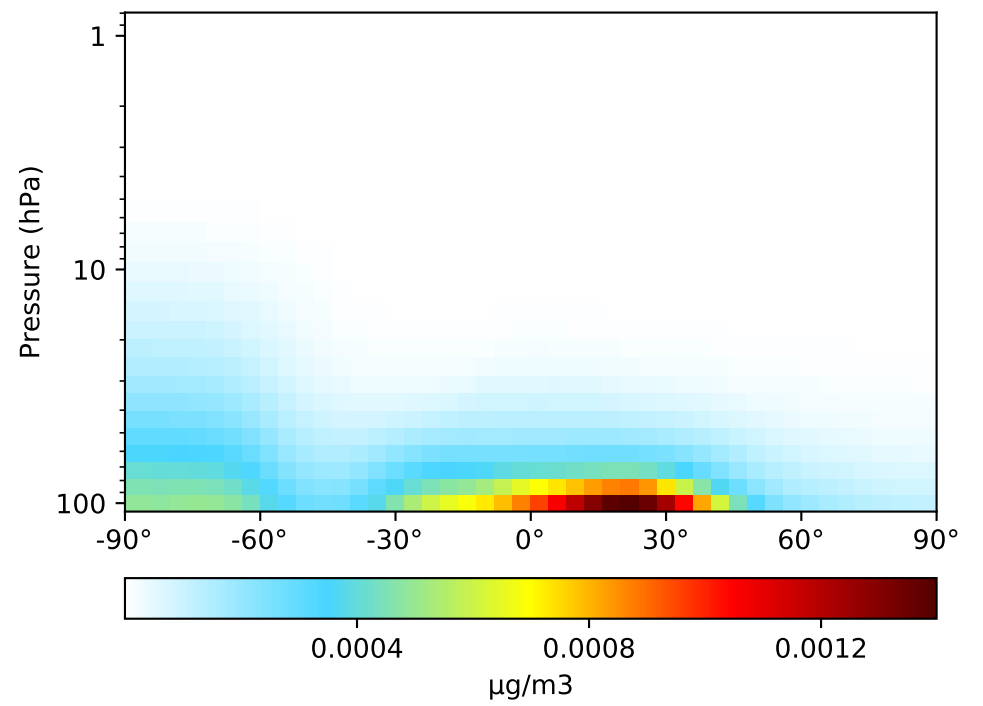


SpeciesConc_ASOA1, Zonal Mean

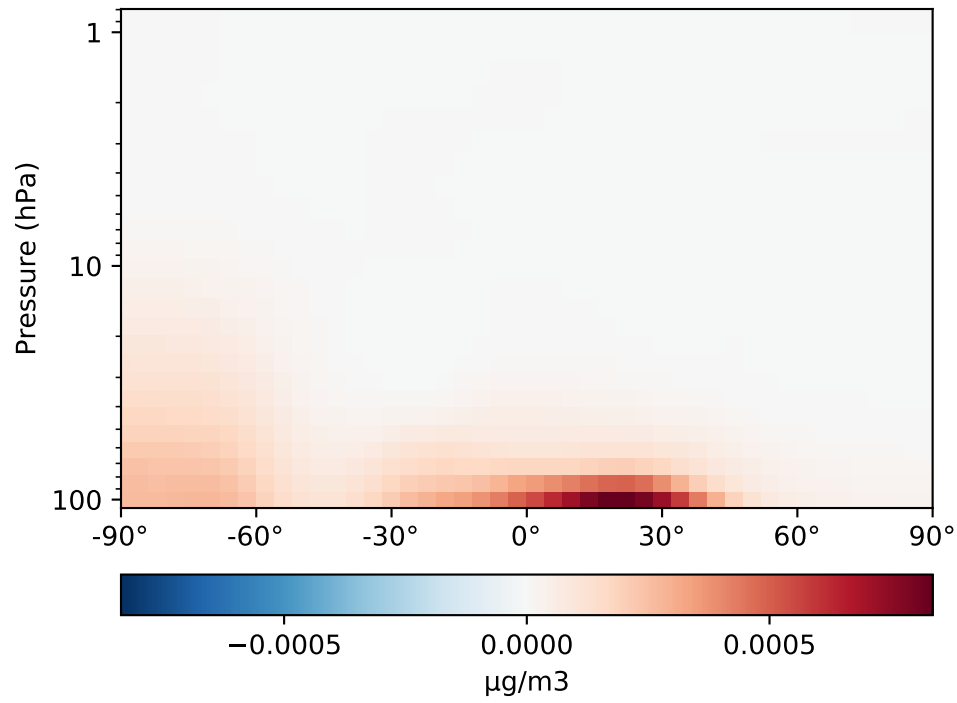
GCC_12.9.0 (Ref)
4.0x5.0



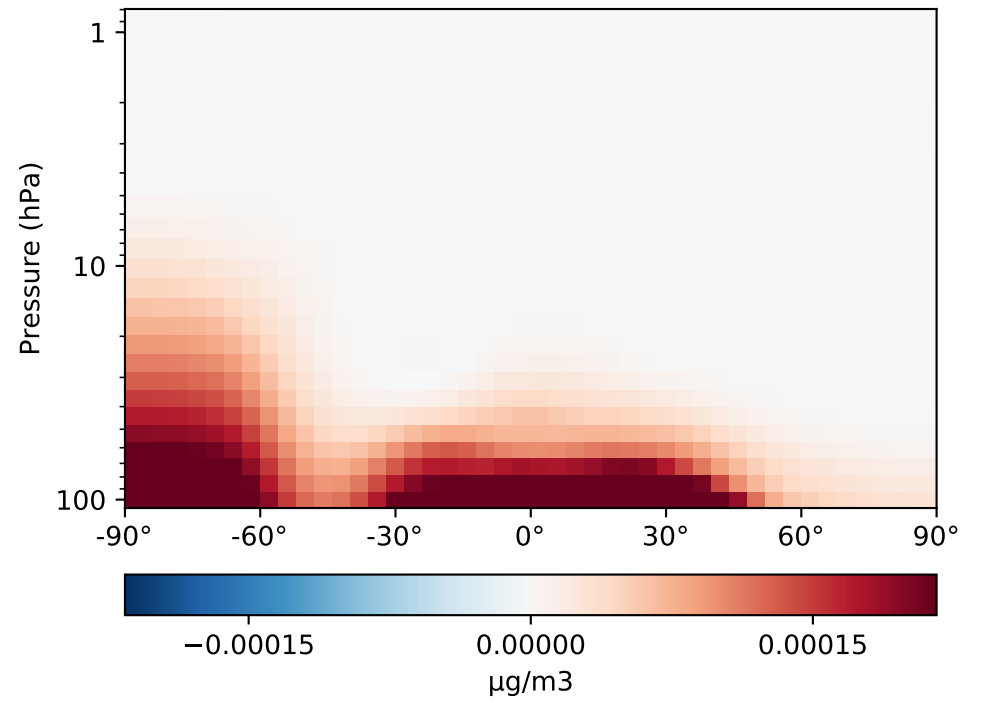
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



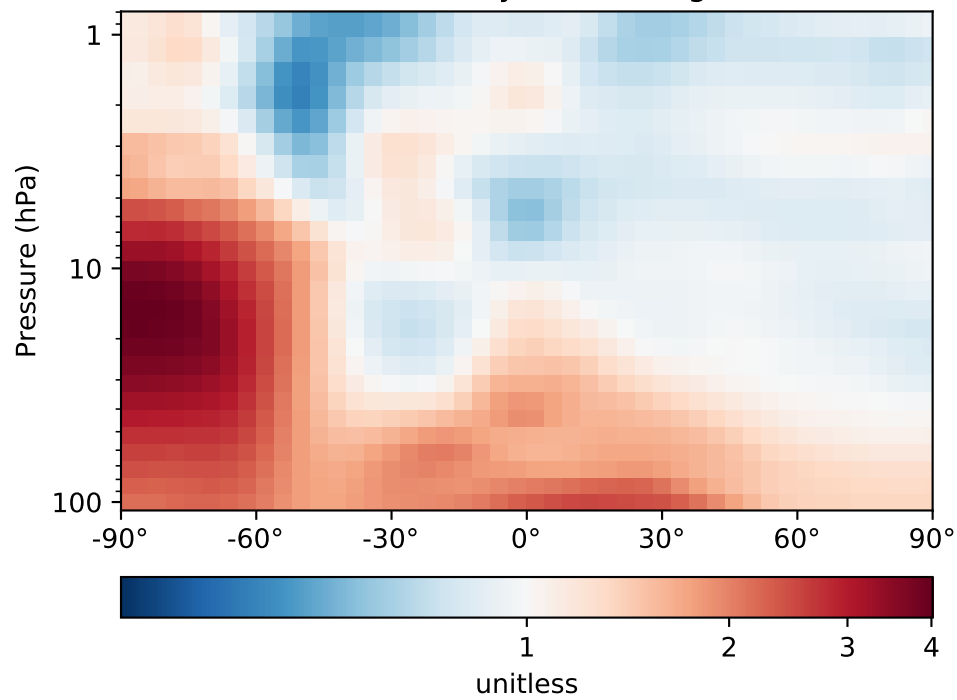
Difference
Dev - Ref, Dynamic Range



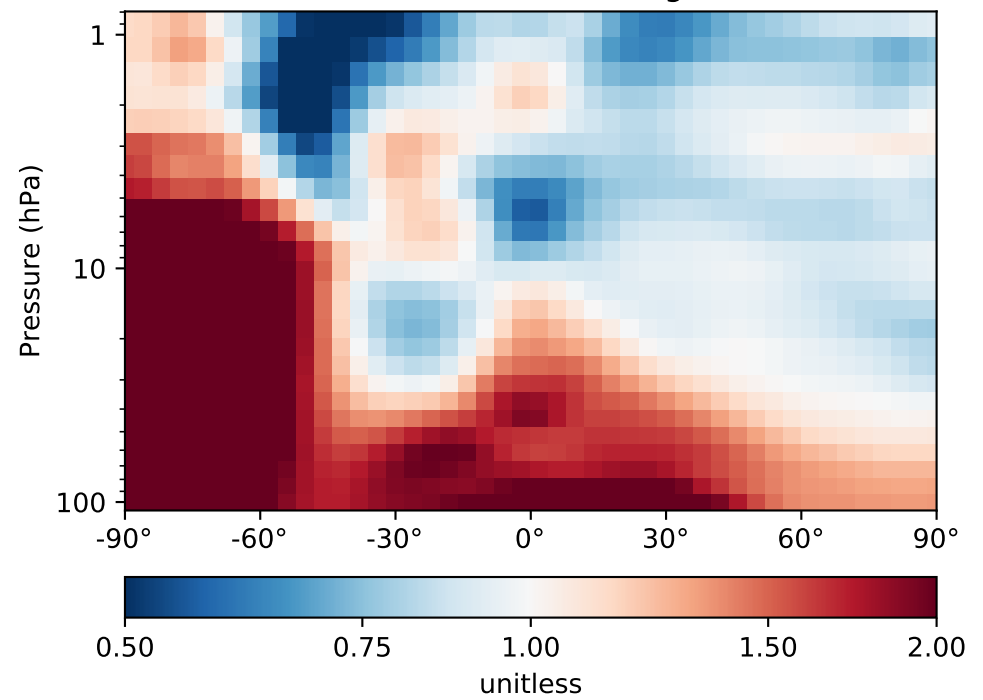
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

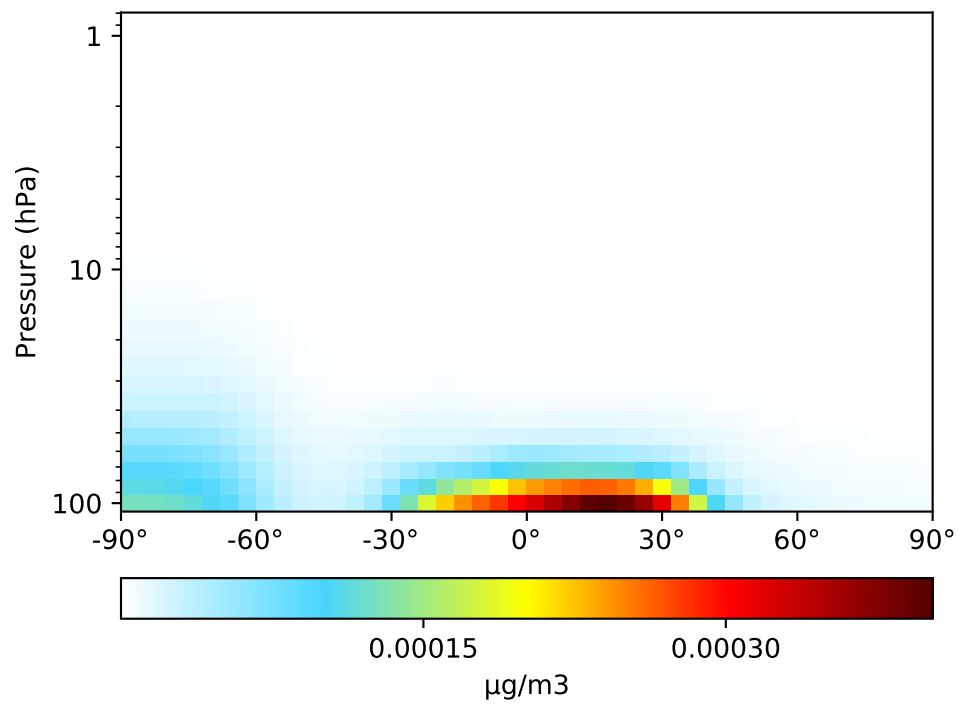


Ratio
Dev/Ref, Fixed Range

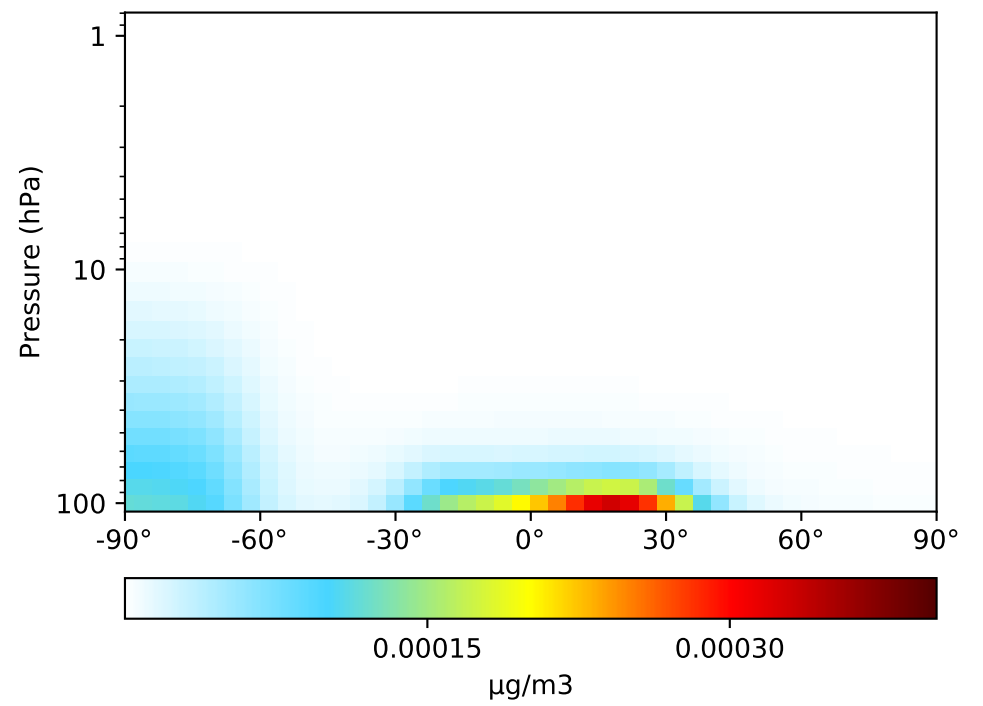


SpeciesConc_ASOA2, Zonal Mean

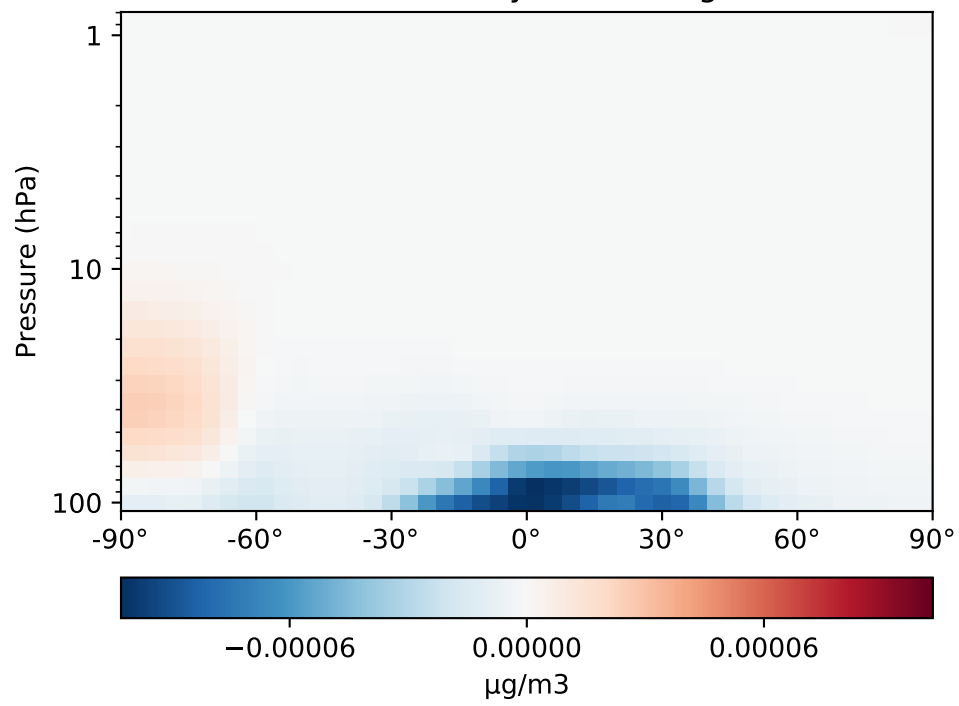
GCC_12.9.0 (Ref)
4.0x5.0



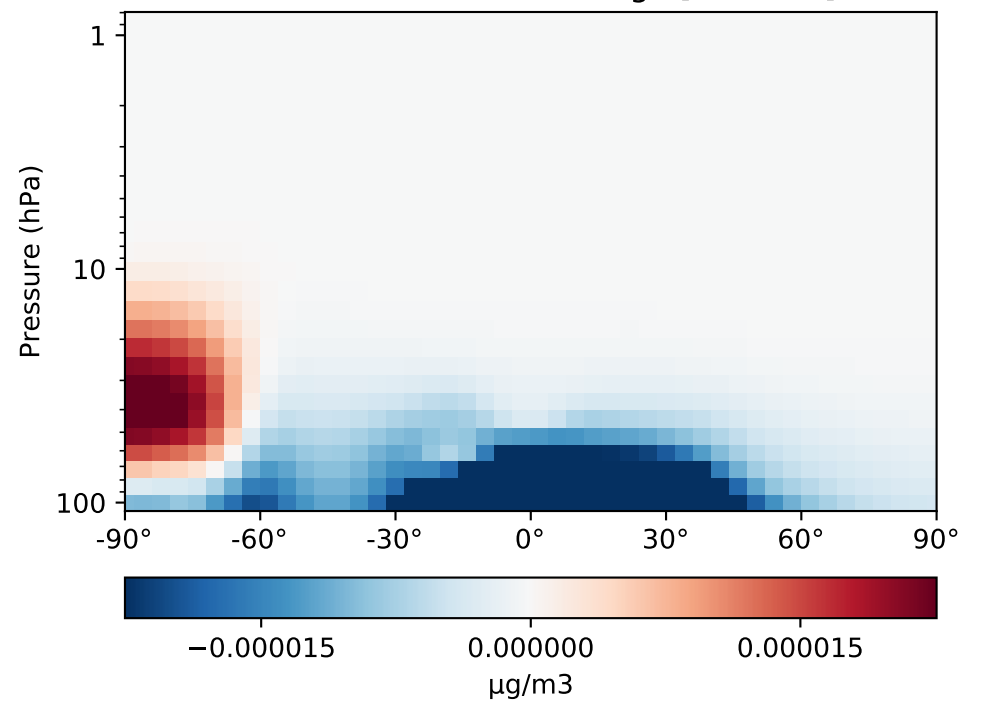
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



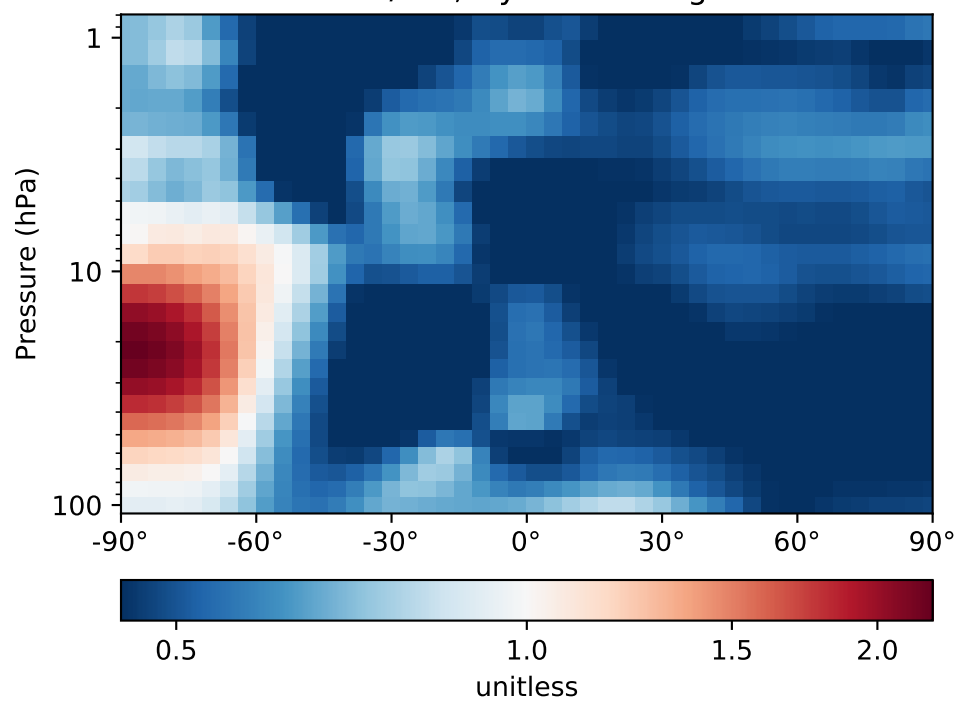
Difference
Dev - Ref, Dynamic Range



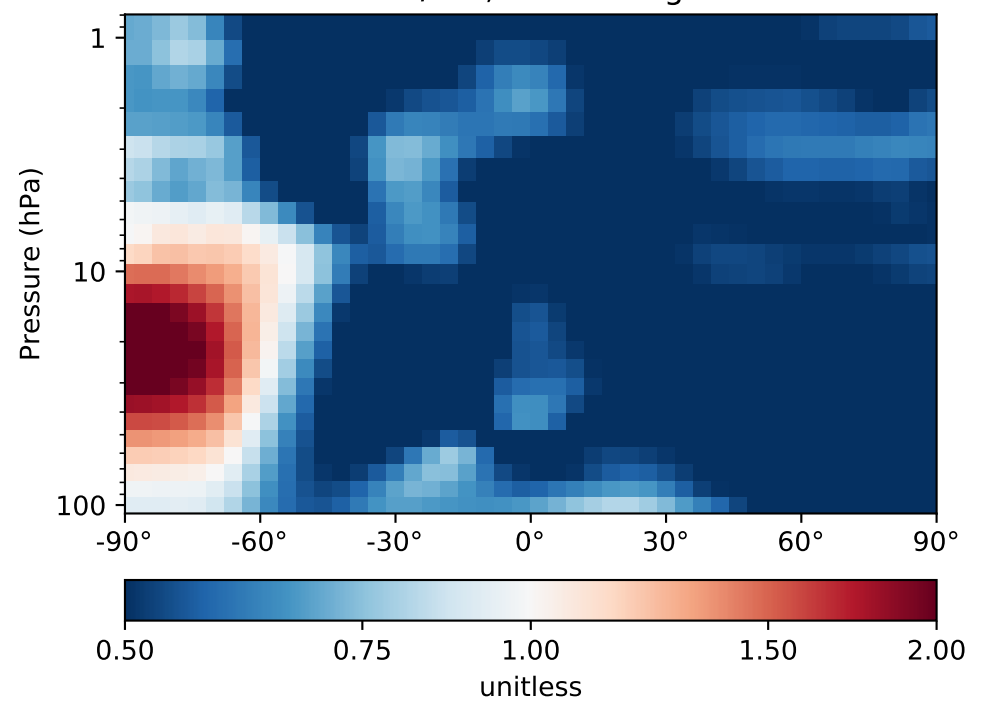
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

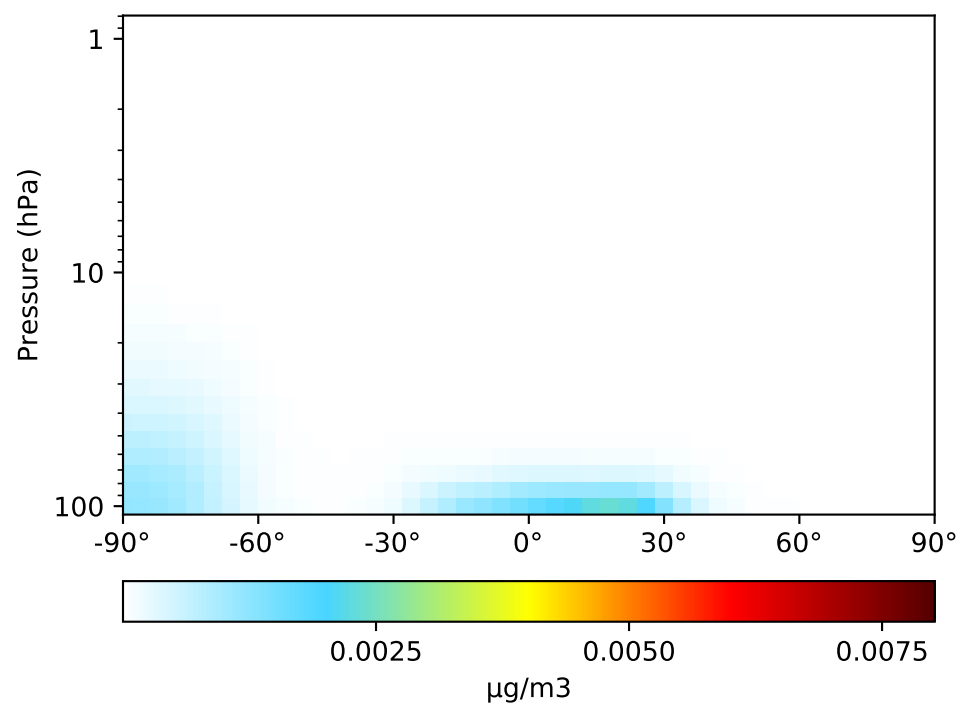


Ratio
Dev/Ref, Fixed Range

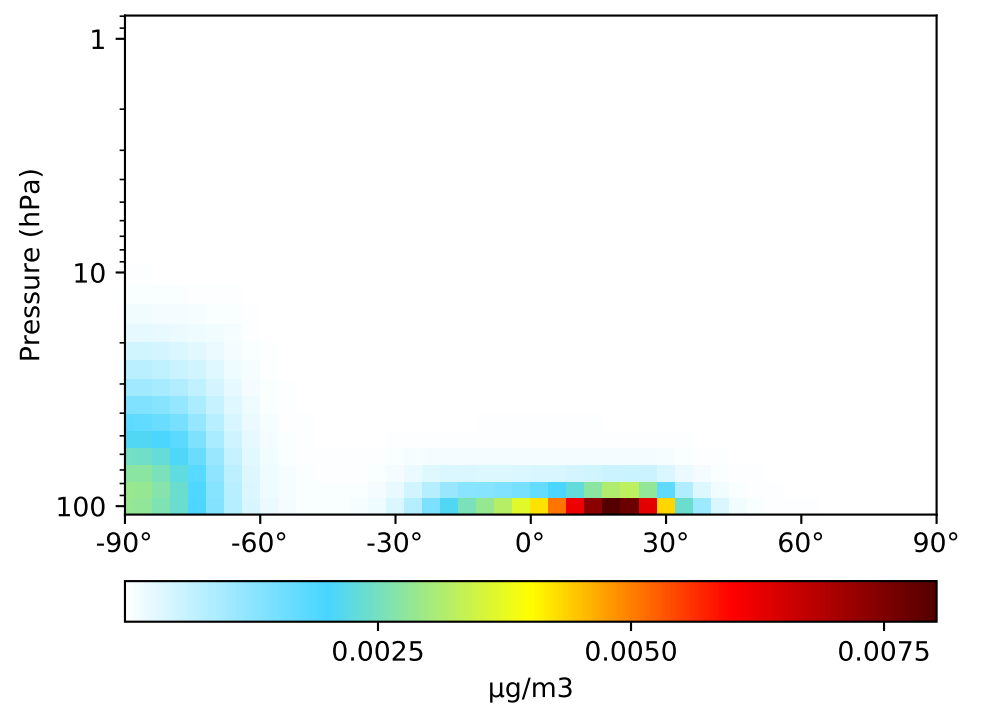


SpeciesConc_ASOA3, Zonal Mean

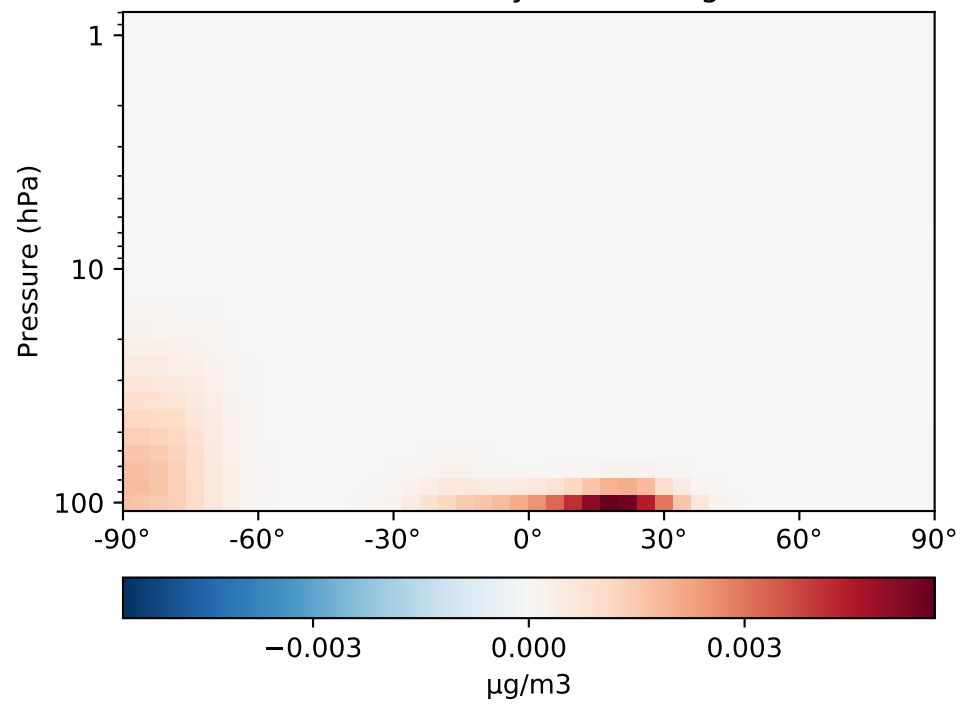
GCC_12.9.0 (Ref)
4.0x5.0



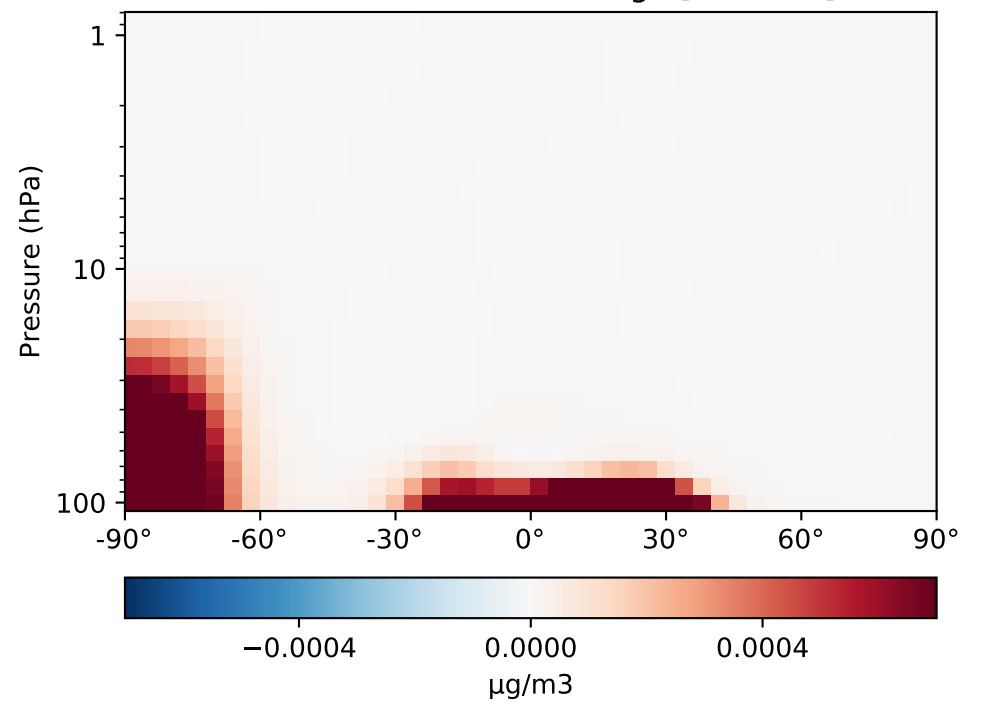
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



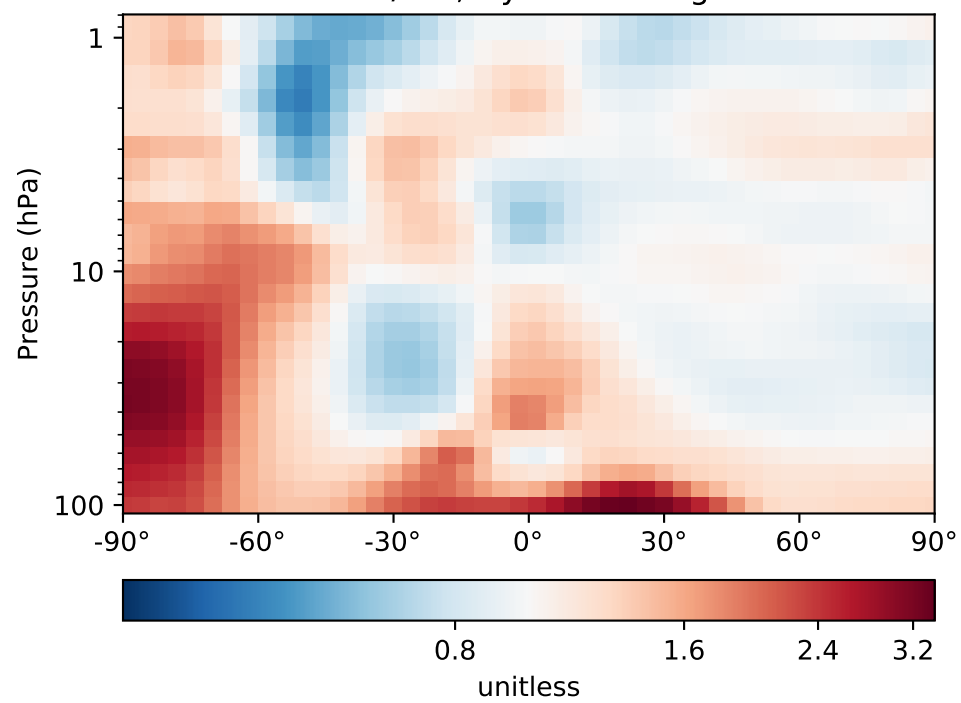
Difference
Dev - Ref, Dynamic Range



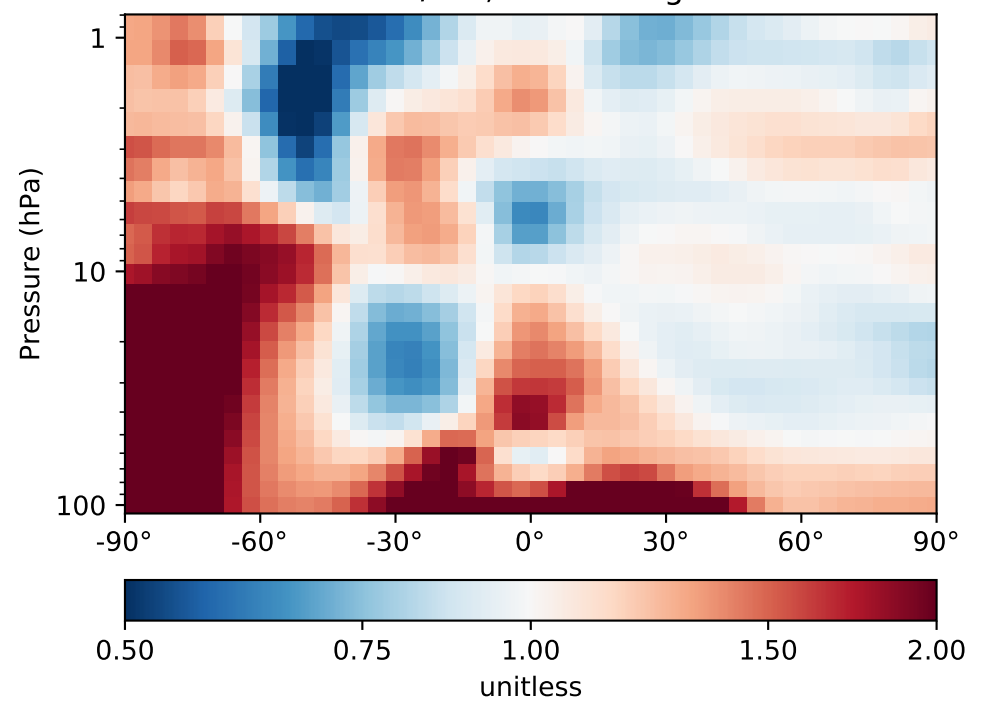
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

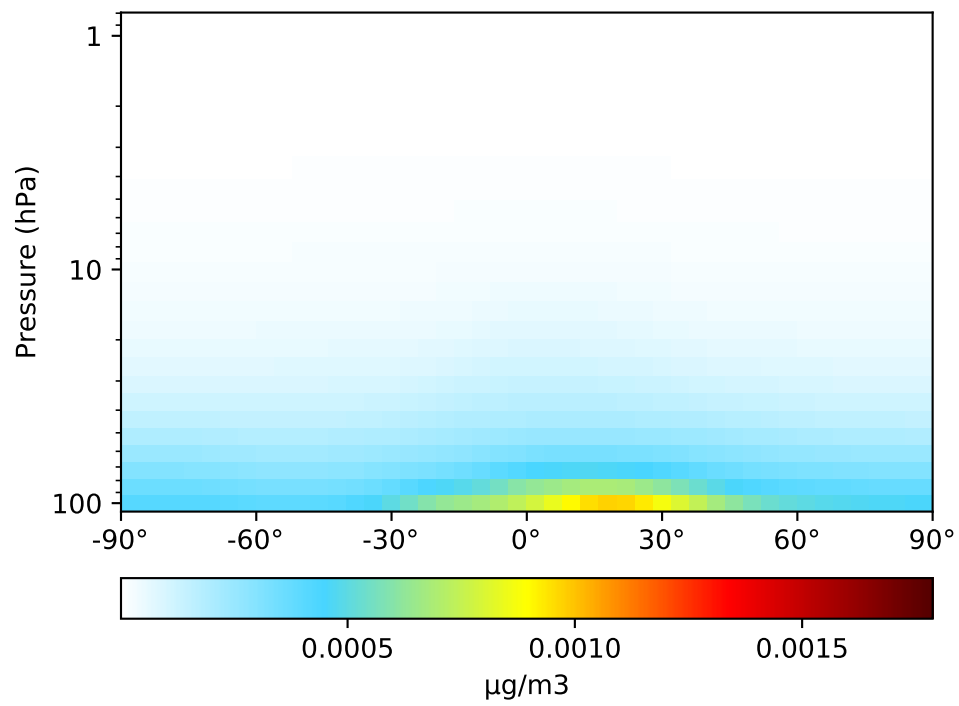


Ratio
Dev/Ref, Fixed Range

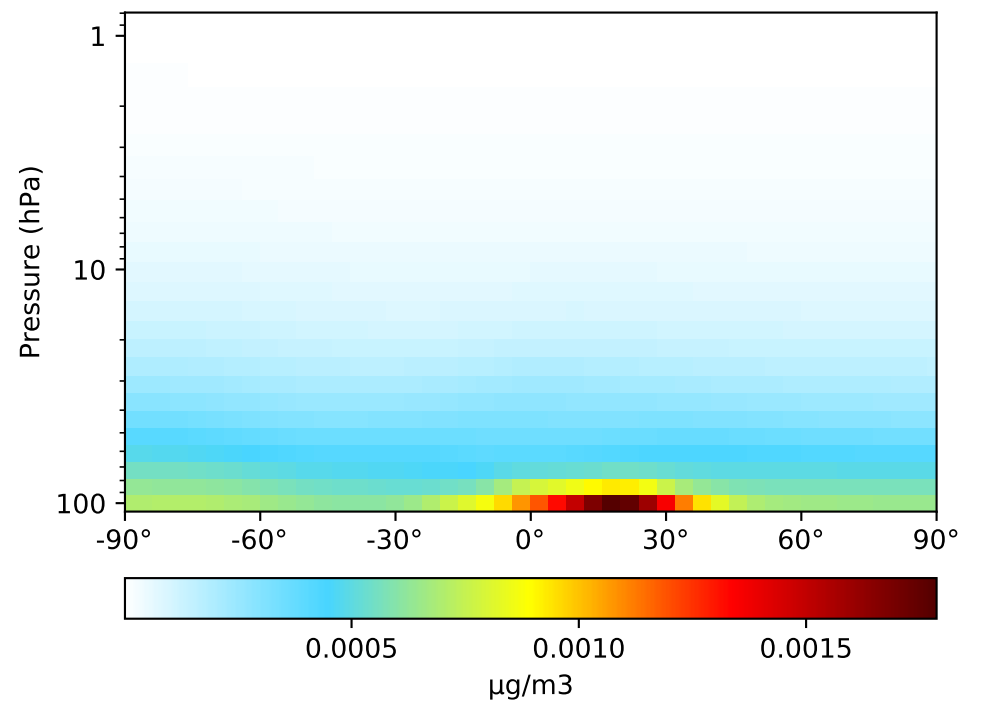


SpeciesConc_ASOAN, Zonal Mean

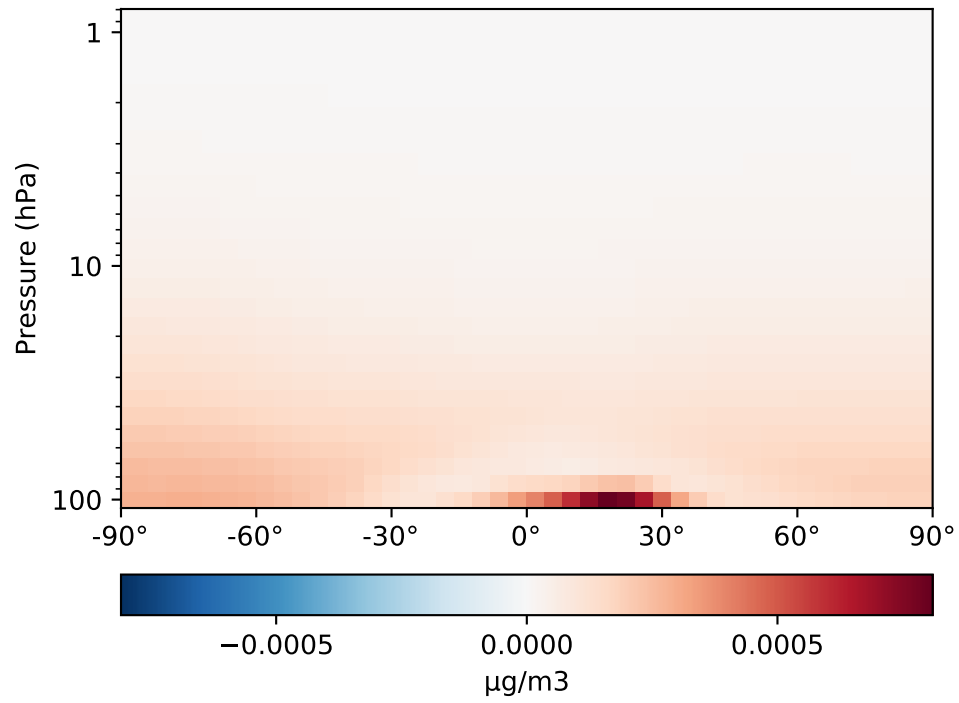
GCC_12.9.0 (Ref)
4.0x5.0



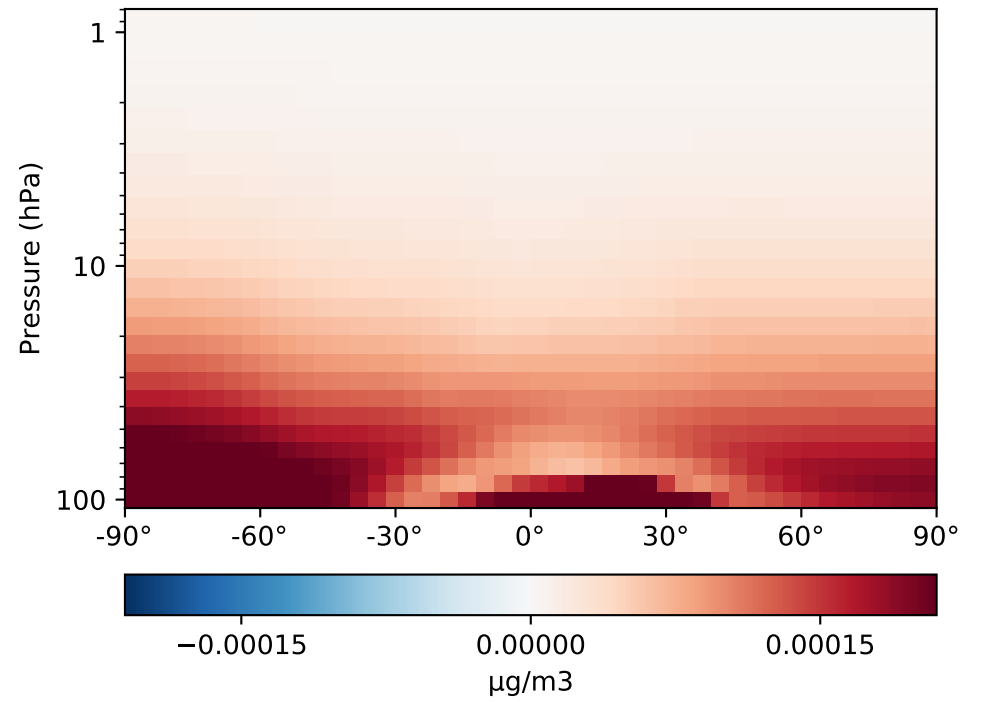
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



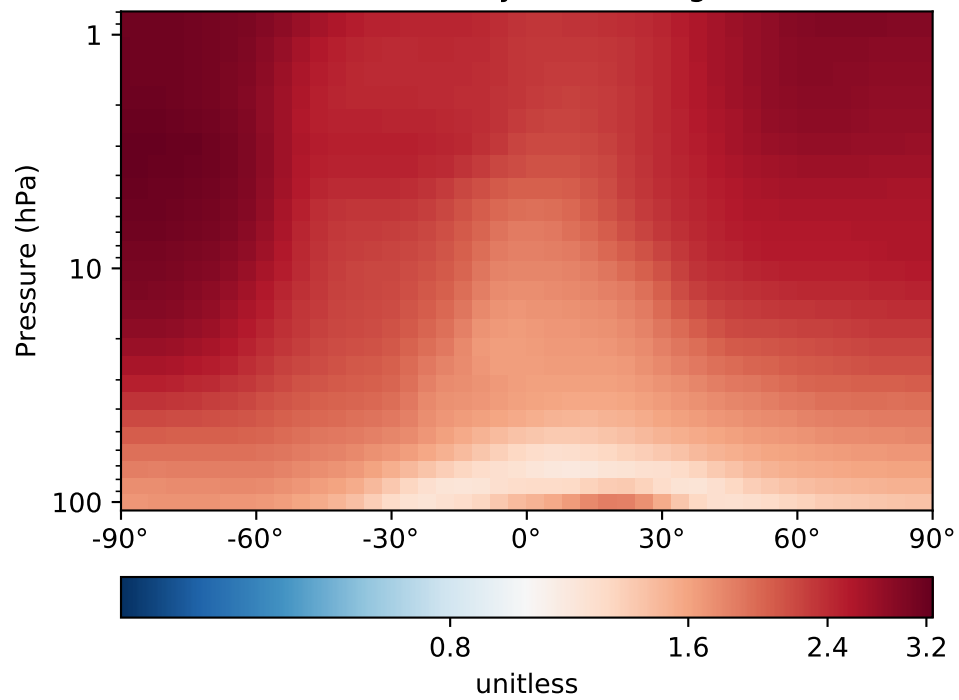
Difference
Dev - Ref, Dynamic Range



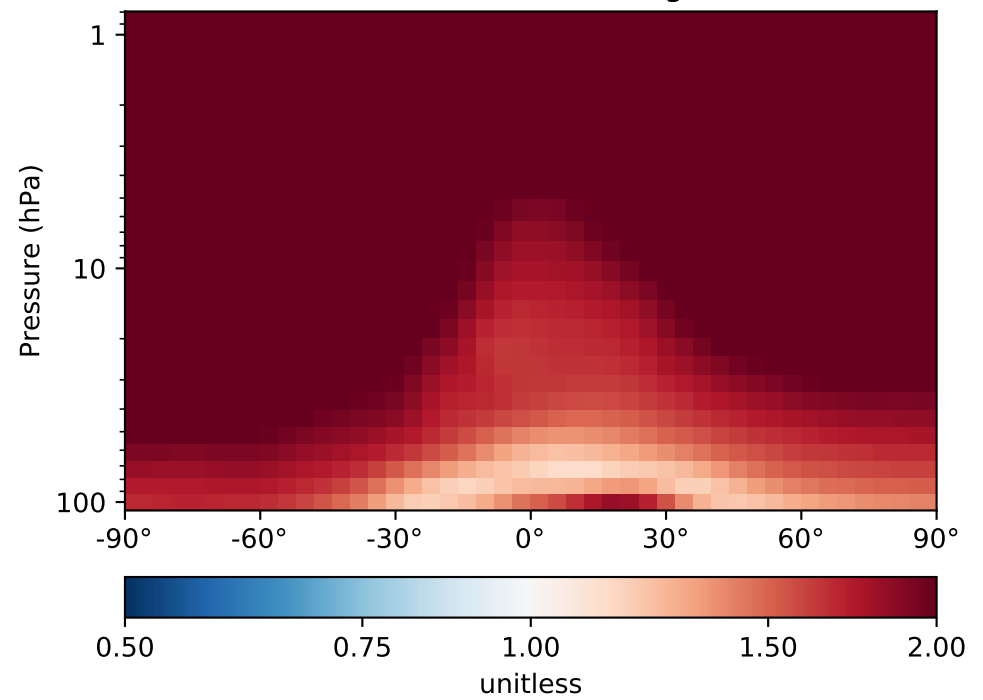
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

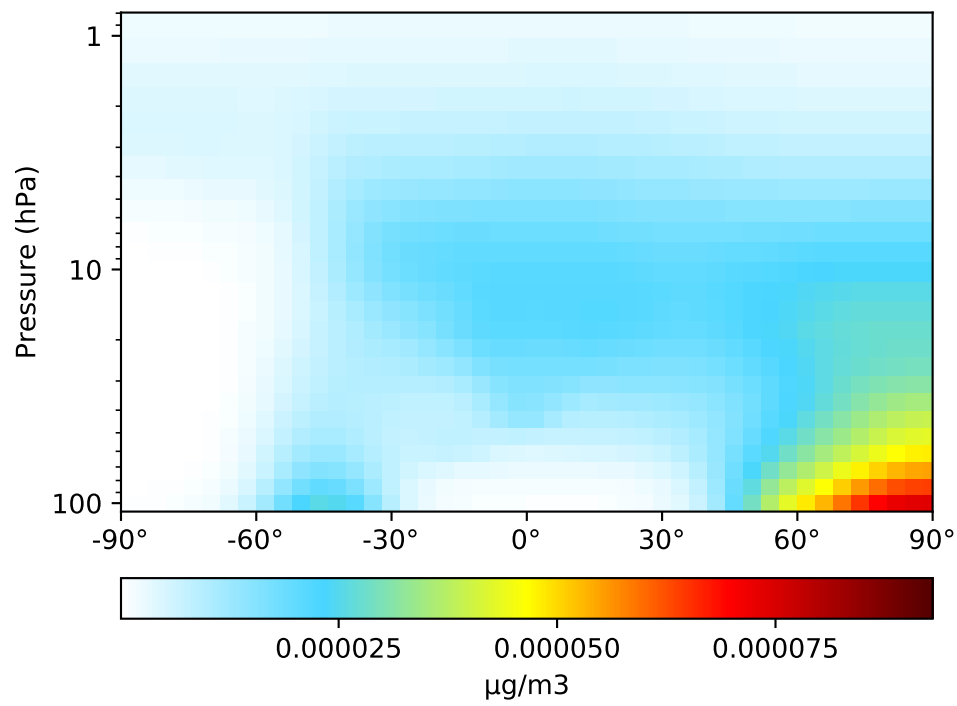


Ratio
Dev/Ref, Fixed Range

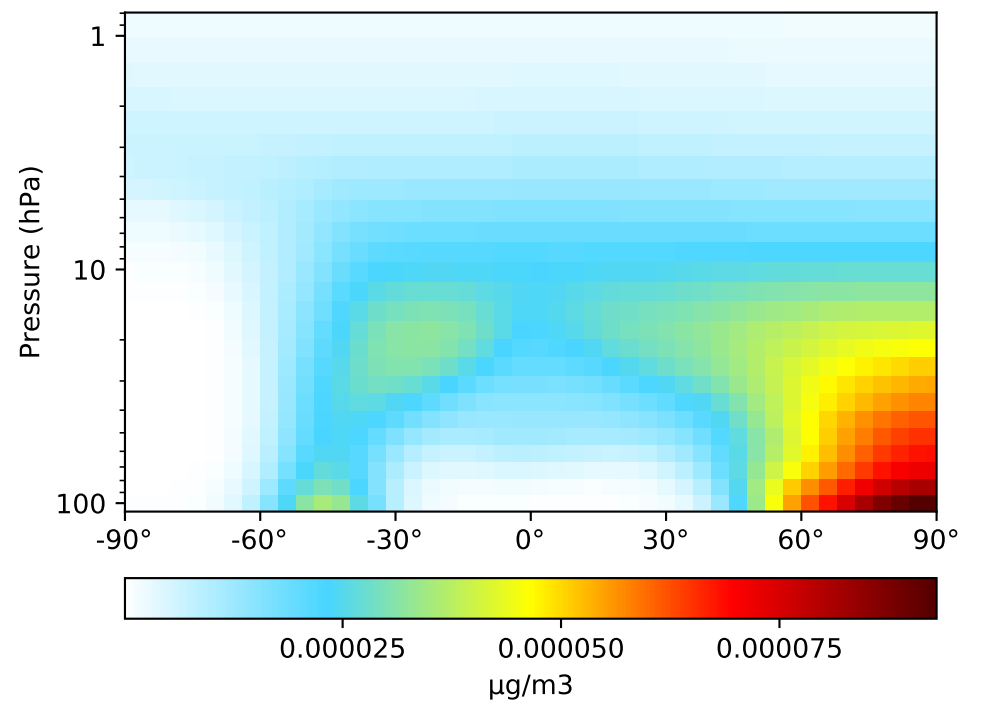


SpeciesConc_TSOG0, Zonal Mean

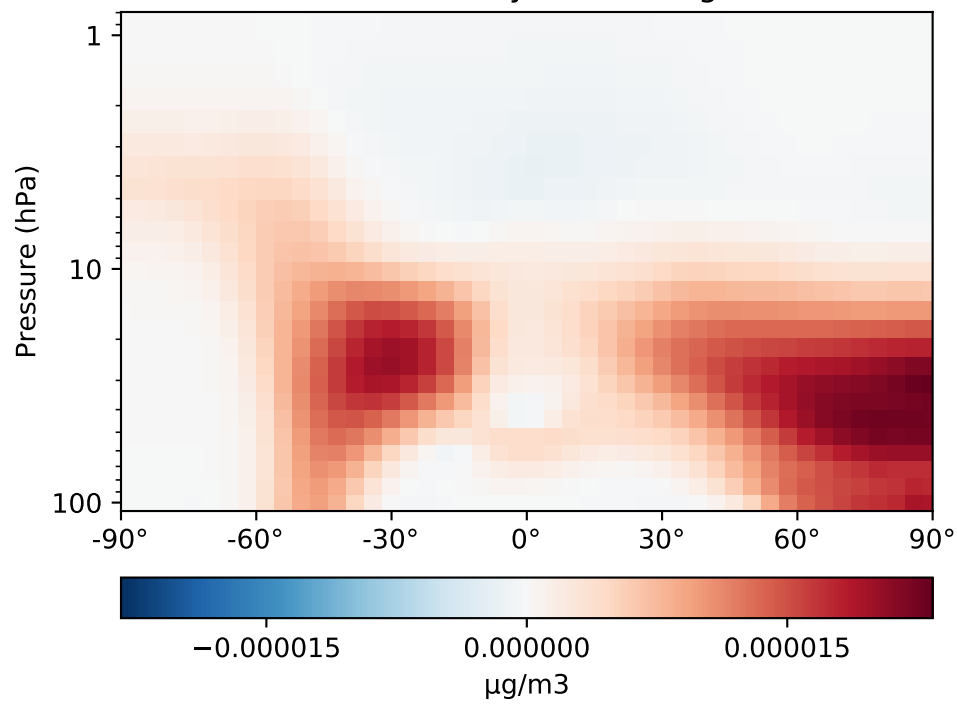
GCC_12.9.0 (Ref)
4.0x5.0



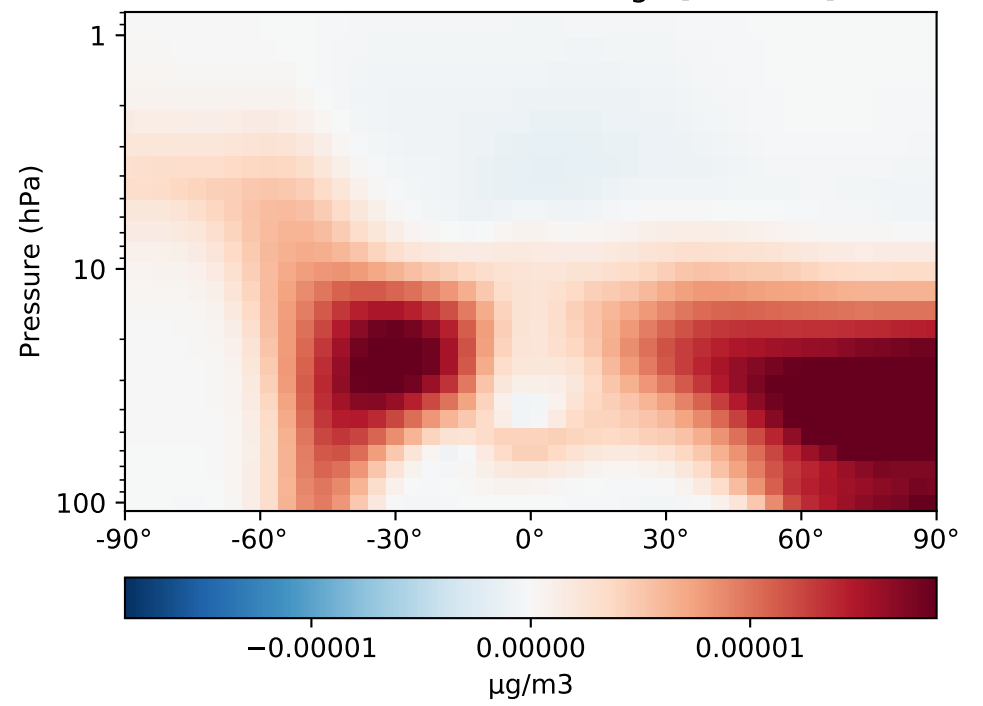
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



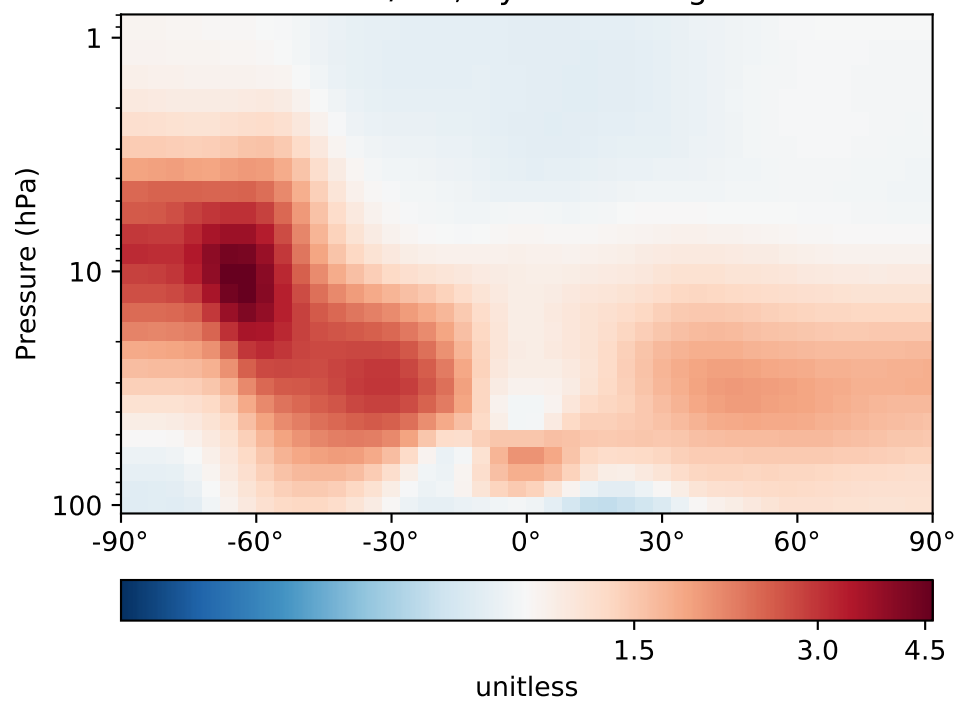
Difference
Dev - Ref, Dynamic Range



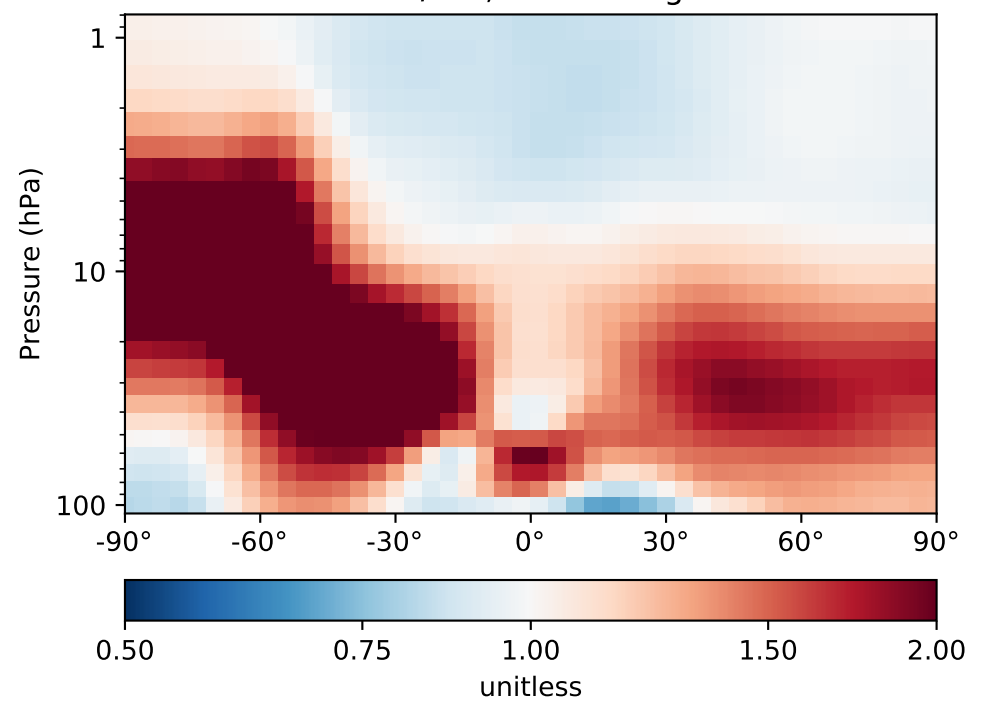
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

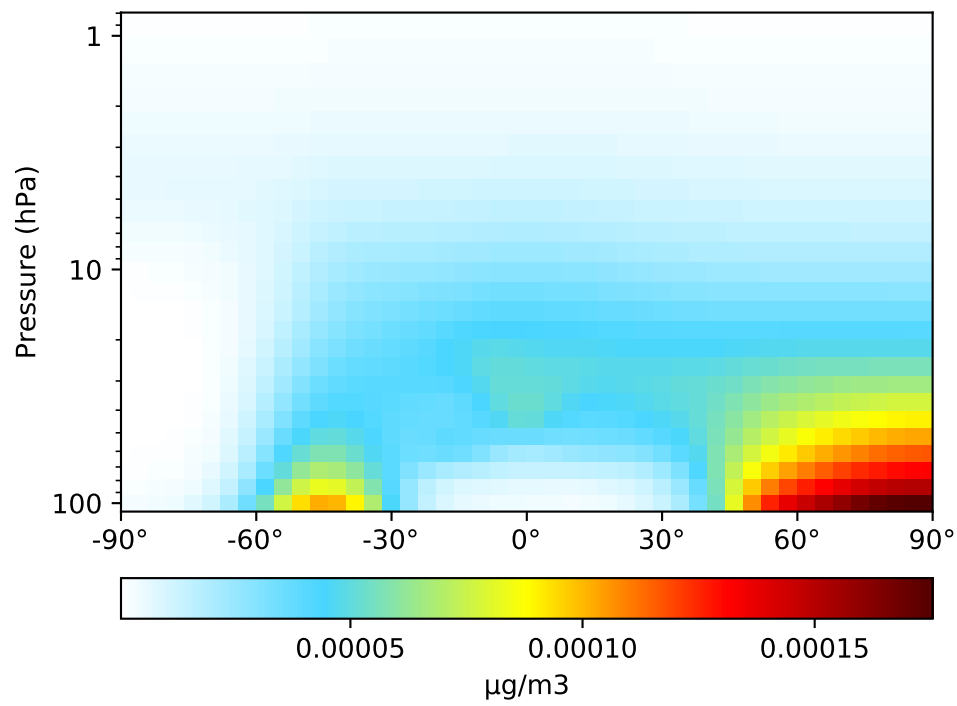


Ratio
Dev/Ref, Fixed Range

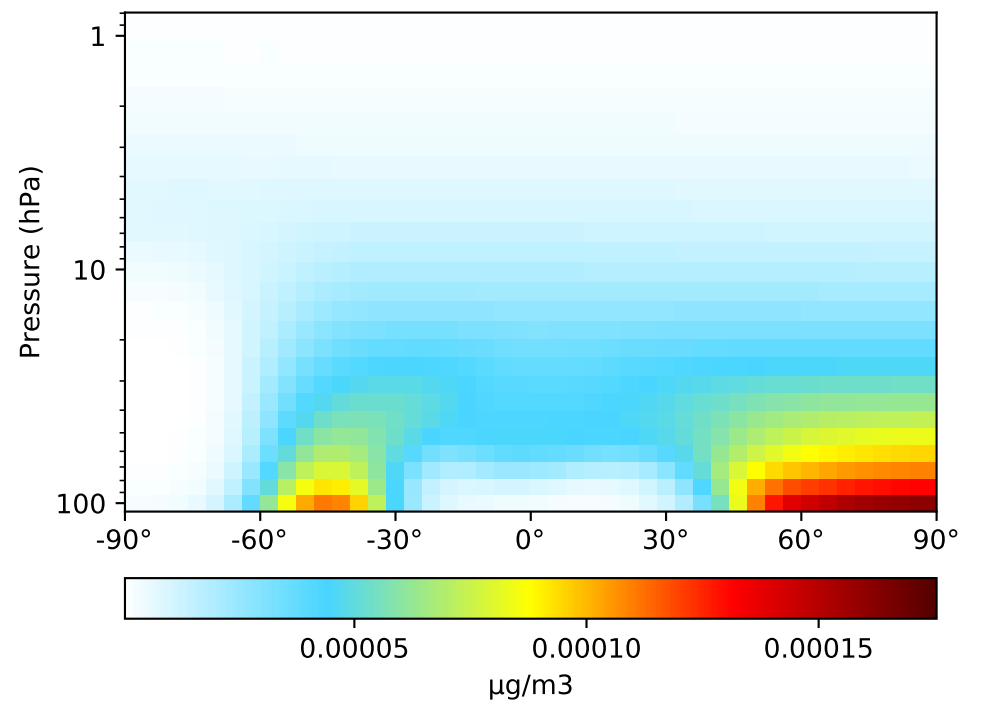


SpeciesConc_TSOG1, Zonal Mean

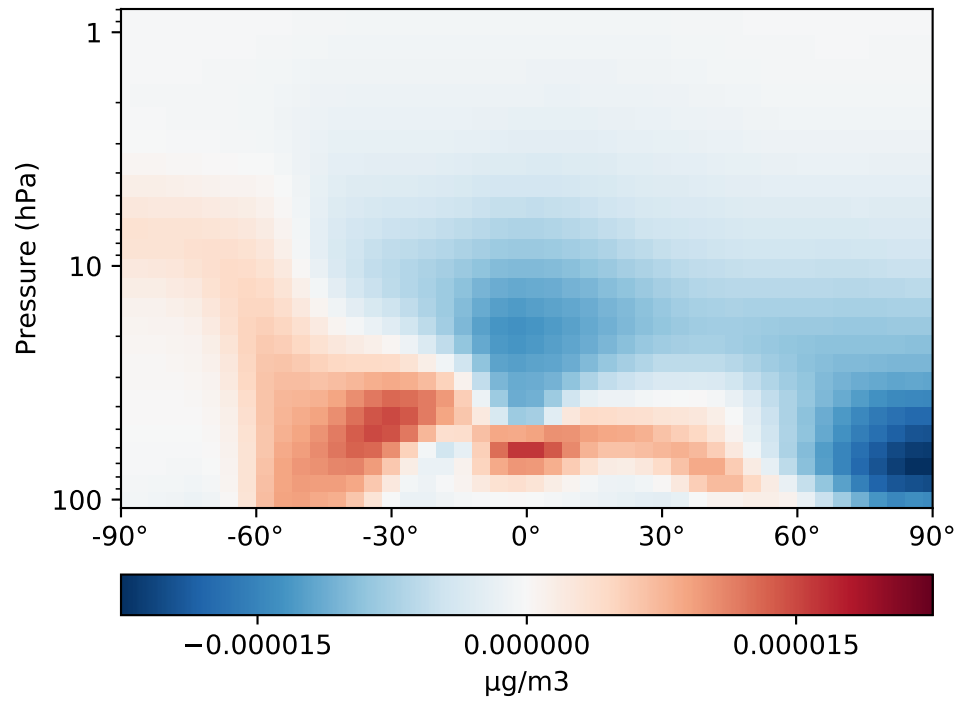
GCC_12.9.0 (Ref)
4.0x5.0



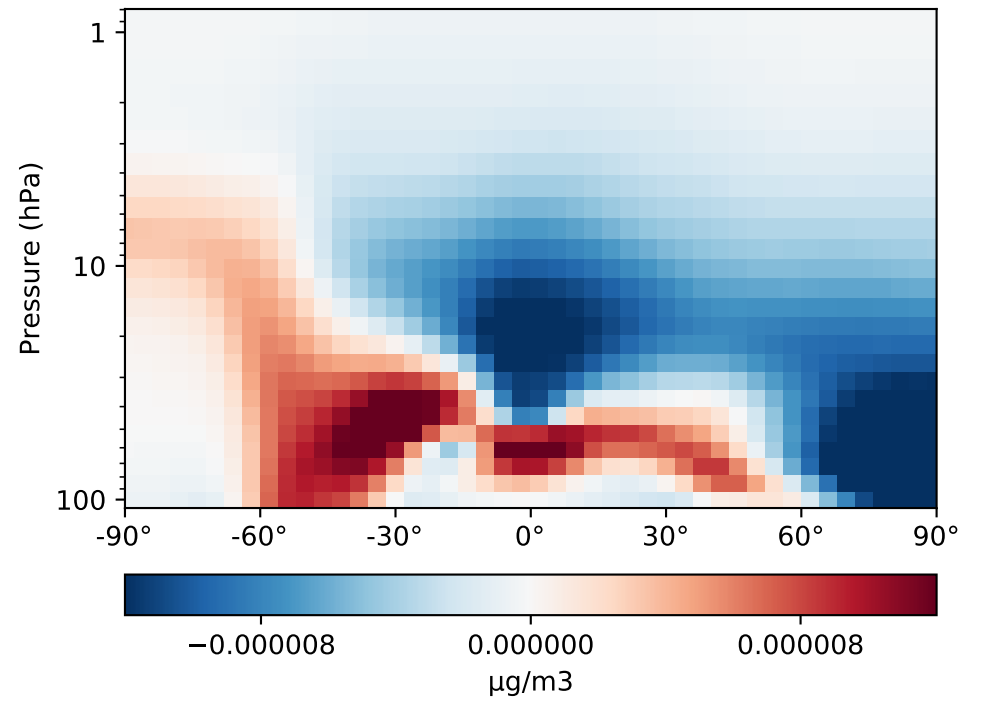
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



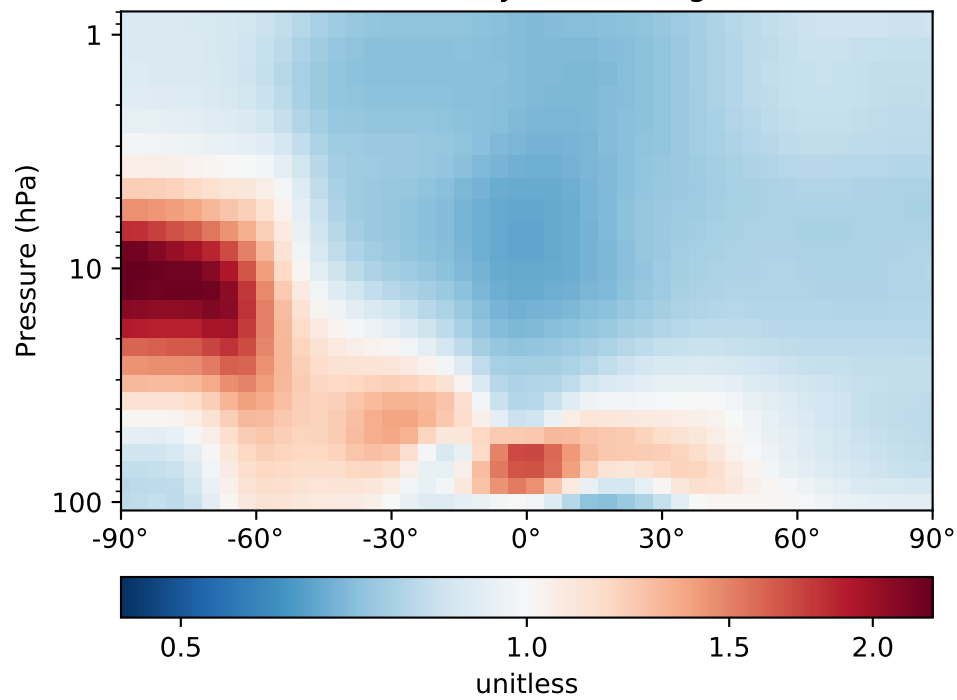
Difference
Dev - Ref, Dynamic Range



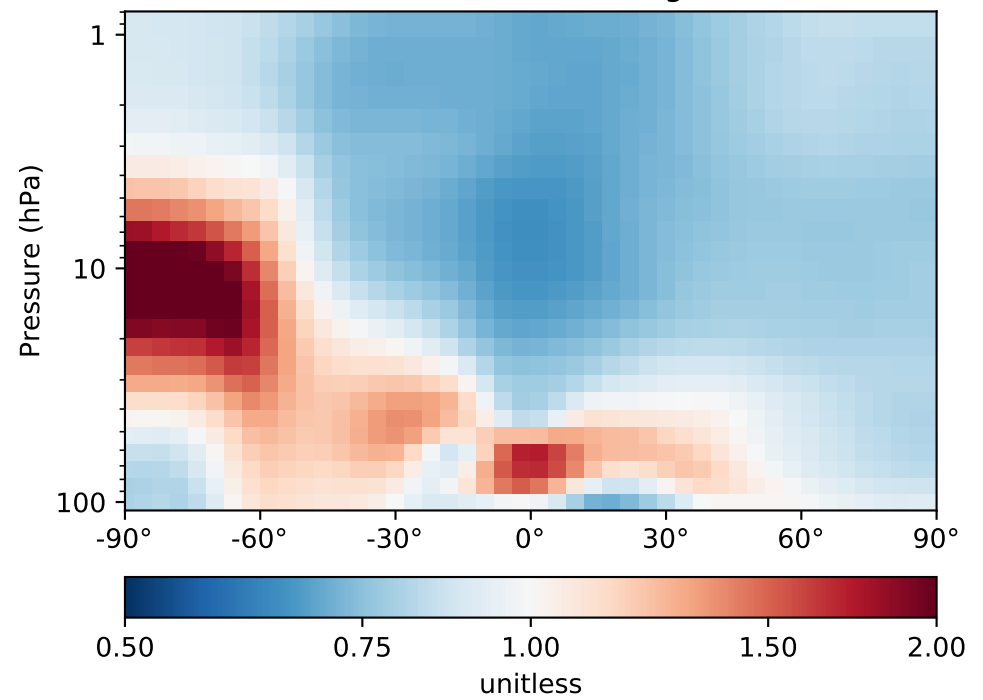
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

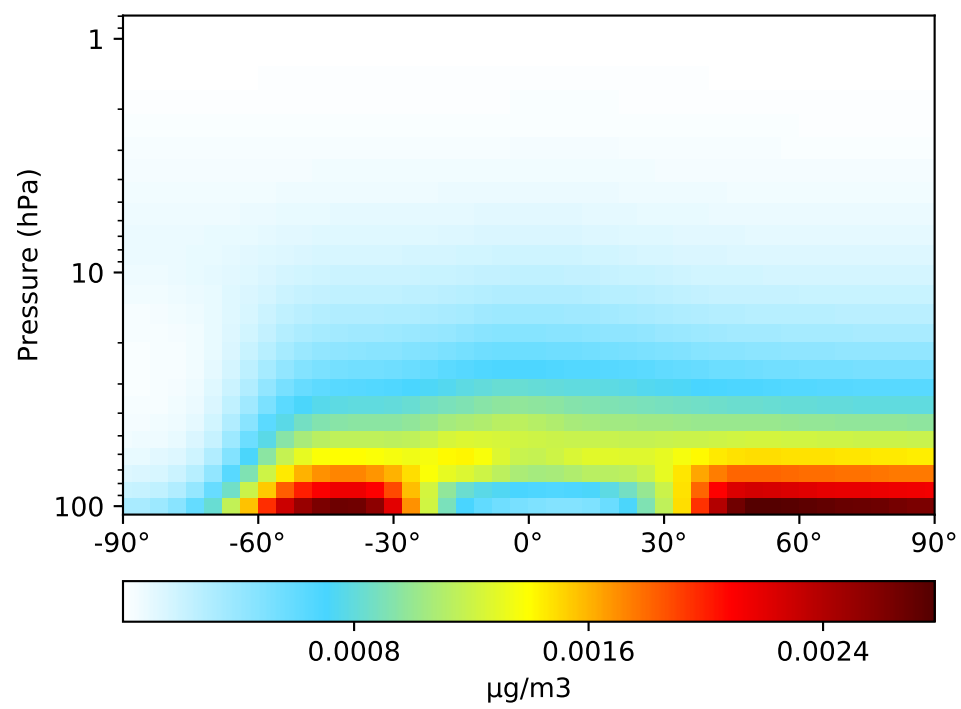


Ratio
Dev/Ref, Fixed Range

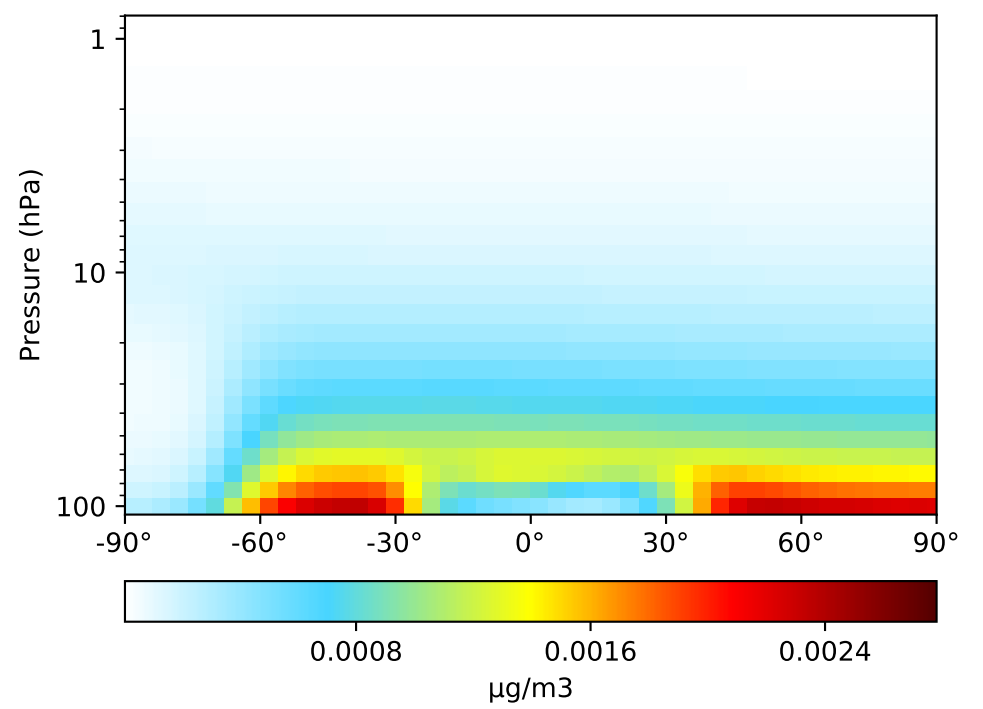


SpeciesConc_TSOG2, Zonal Mean

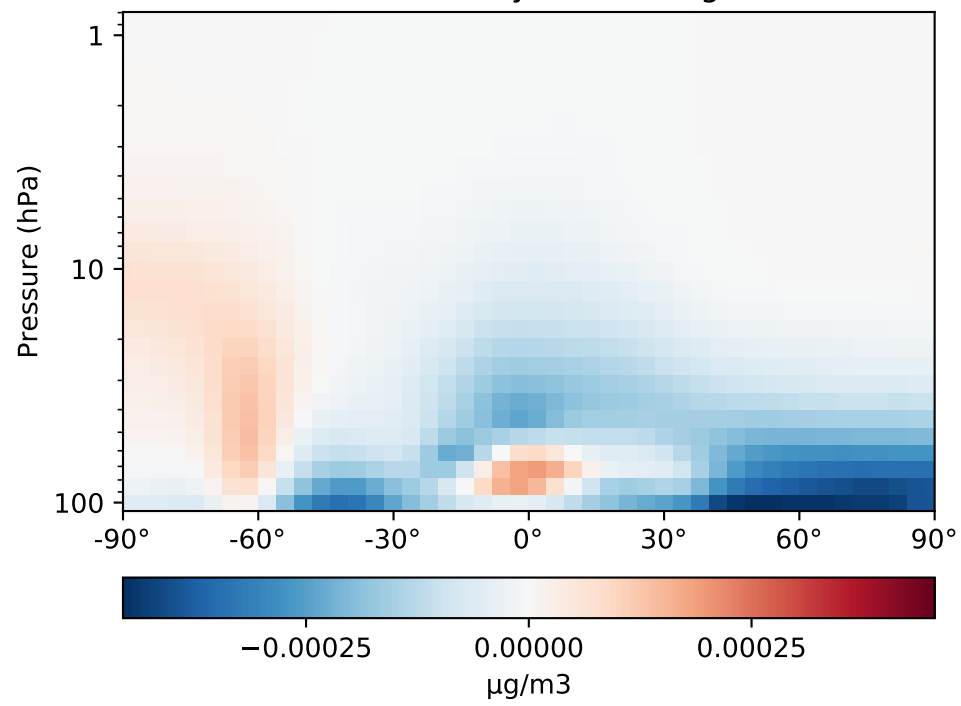
GCC_12.9.0 (Ref)
4.0x5.0



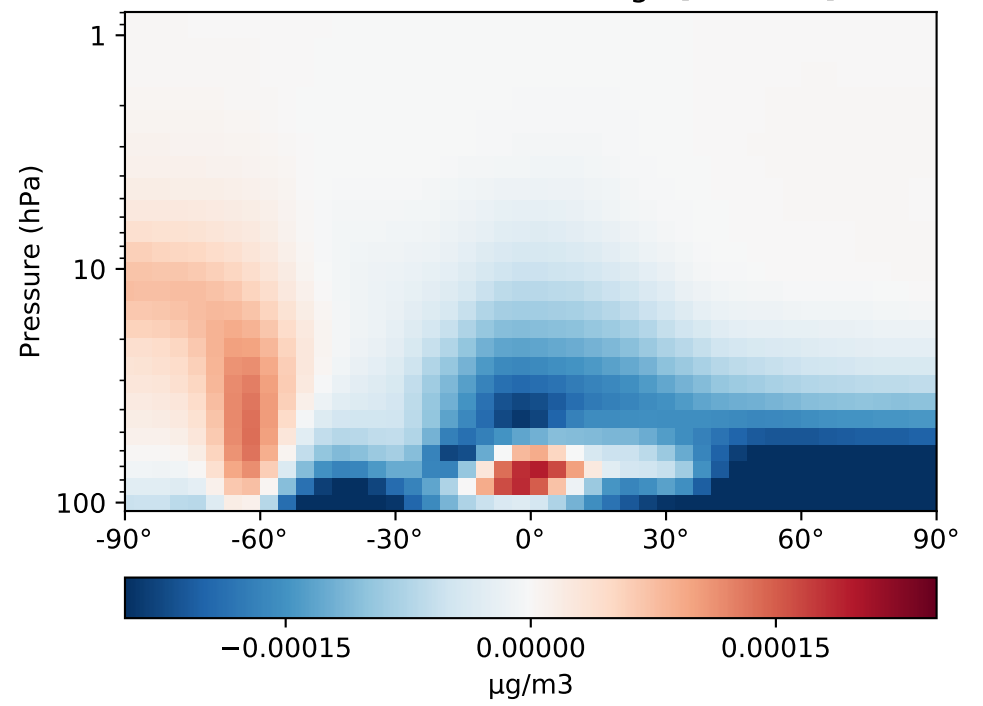
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



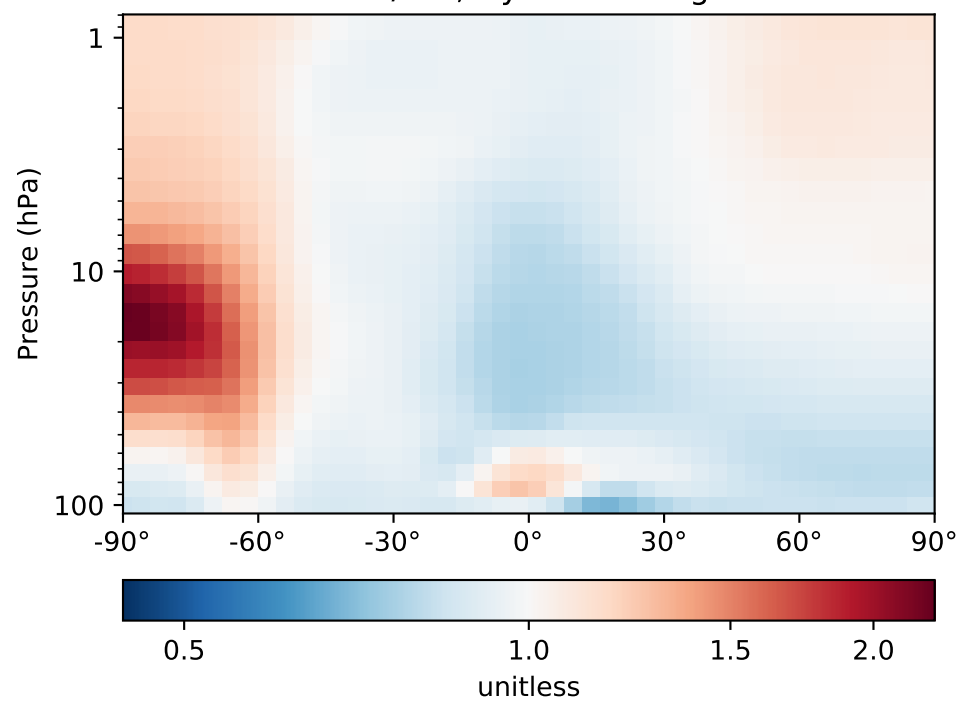
Difference
Dev - Ref, Dynamic Range



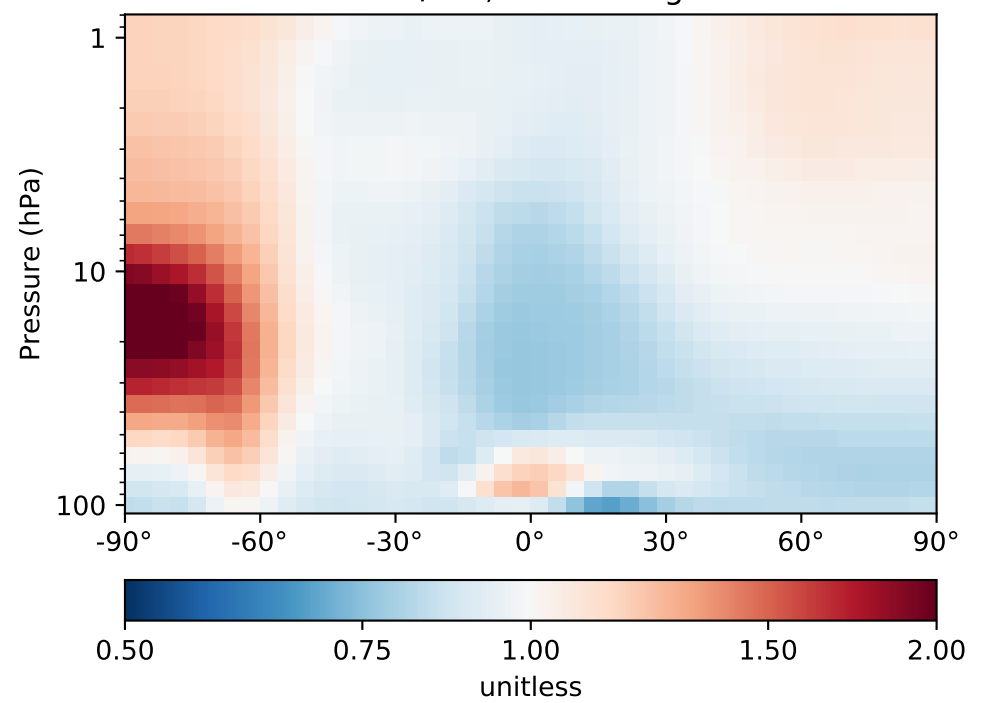
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

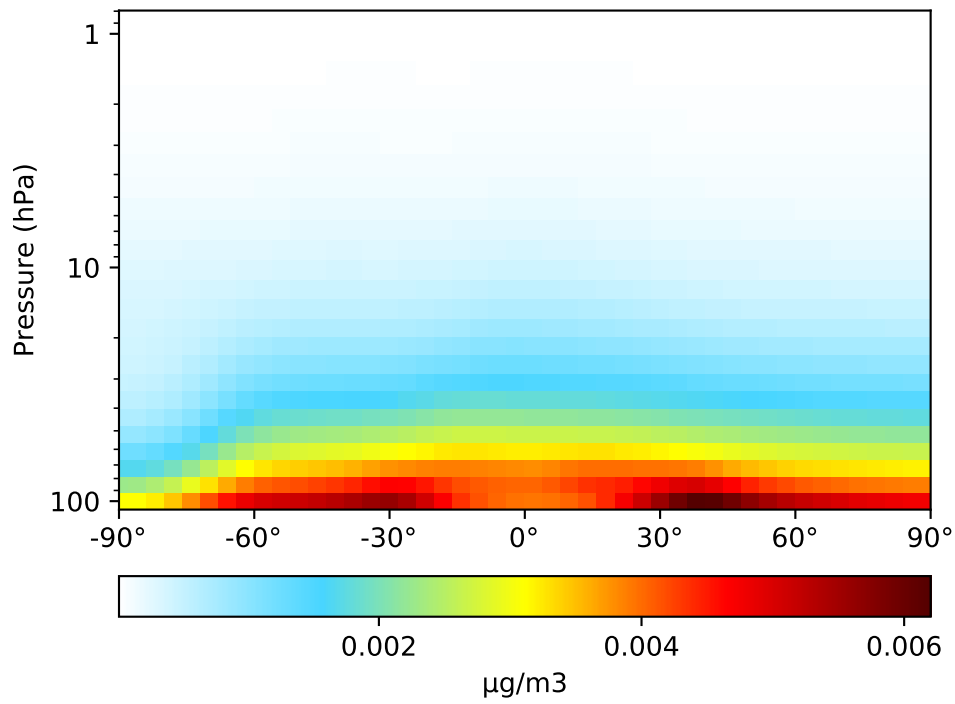


Ratio
Dev/Ref, Fixed Range

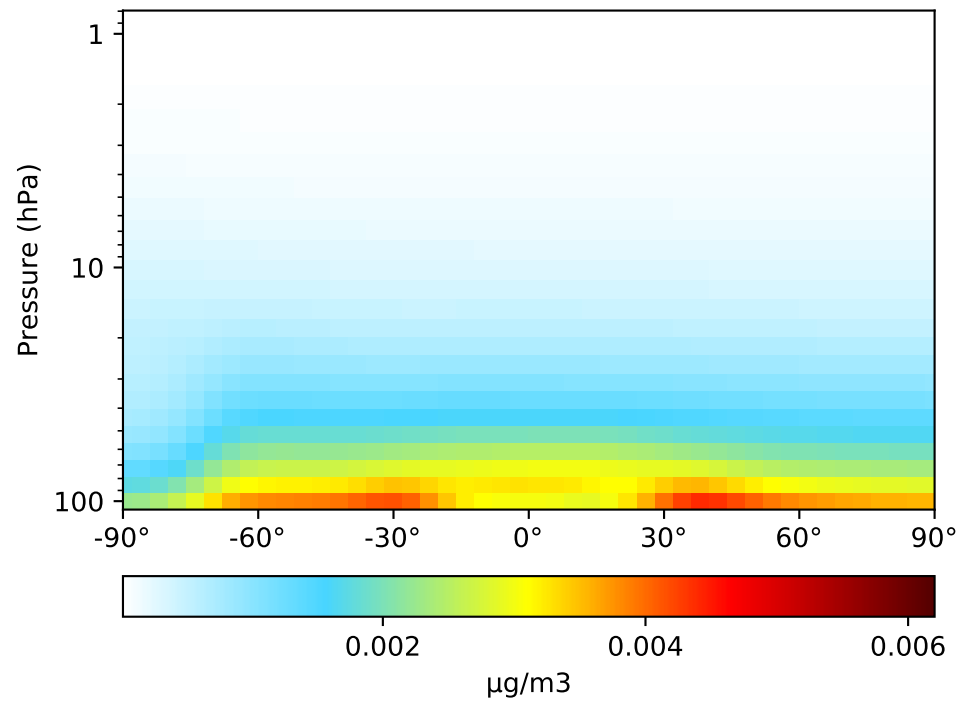


SpeciesConc_TSOG3, Zonal Mean

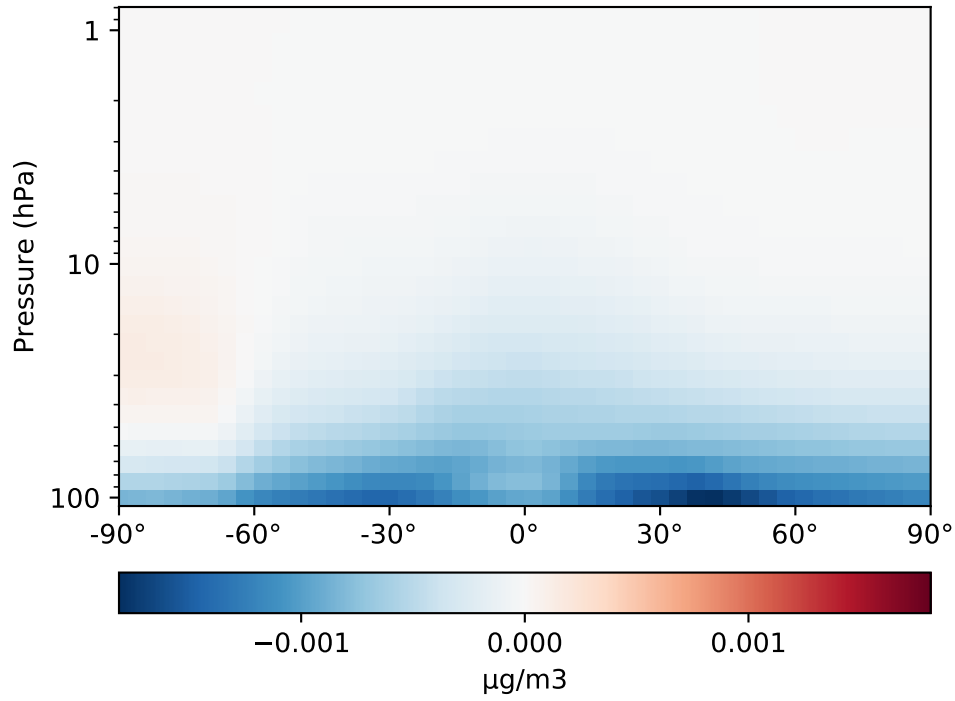
GCC_12.9.0 (Ref)
4.0x5.0



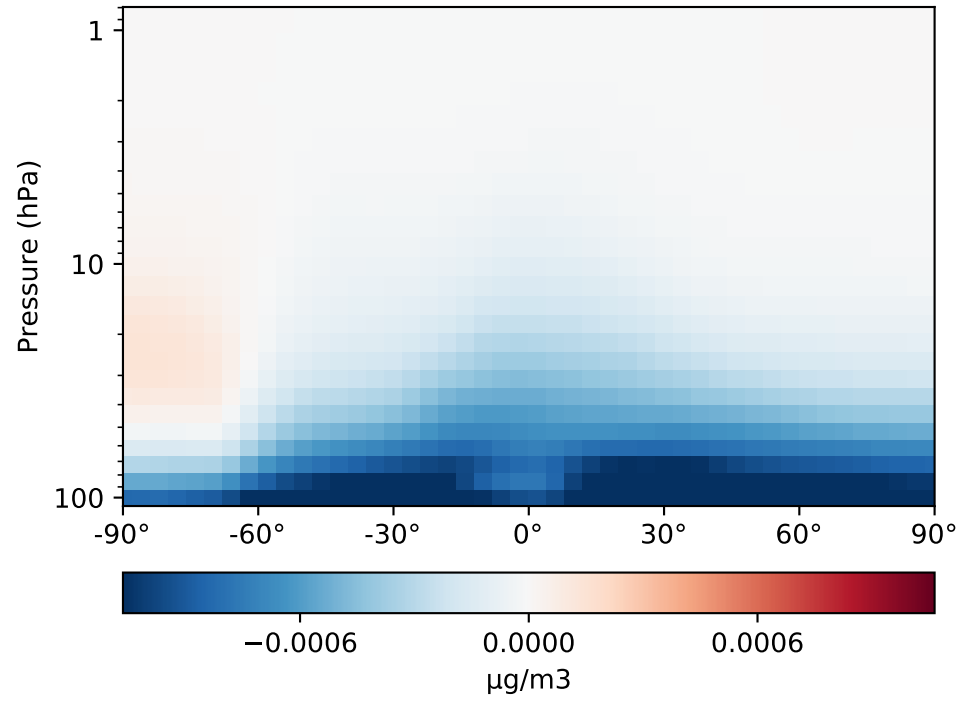
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



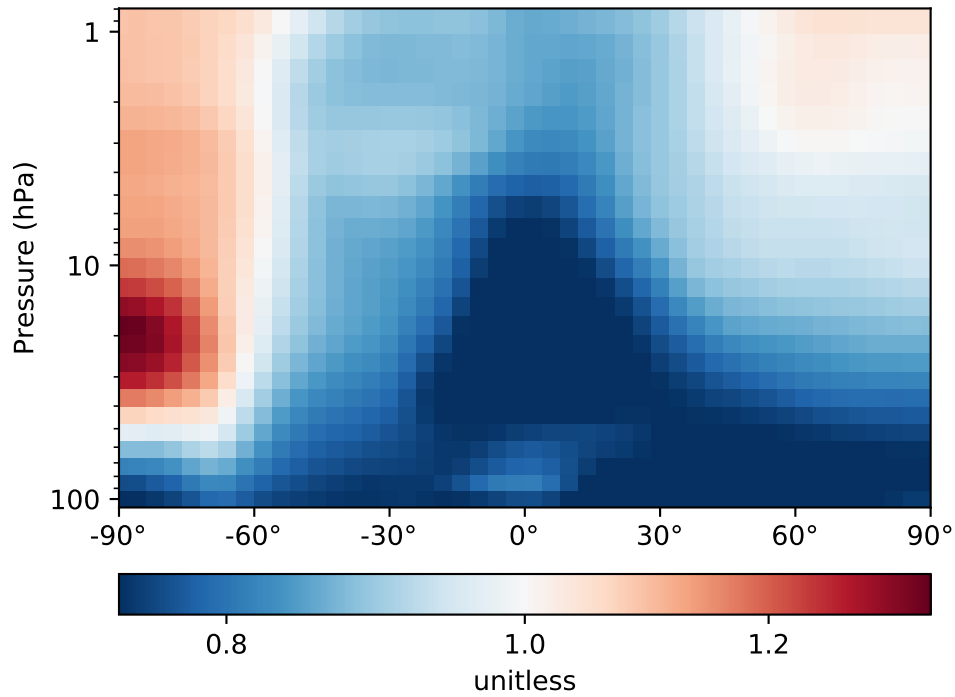
Difference
Dev - Ref, Dynamic Range



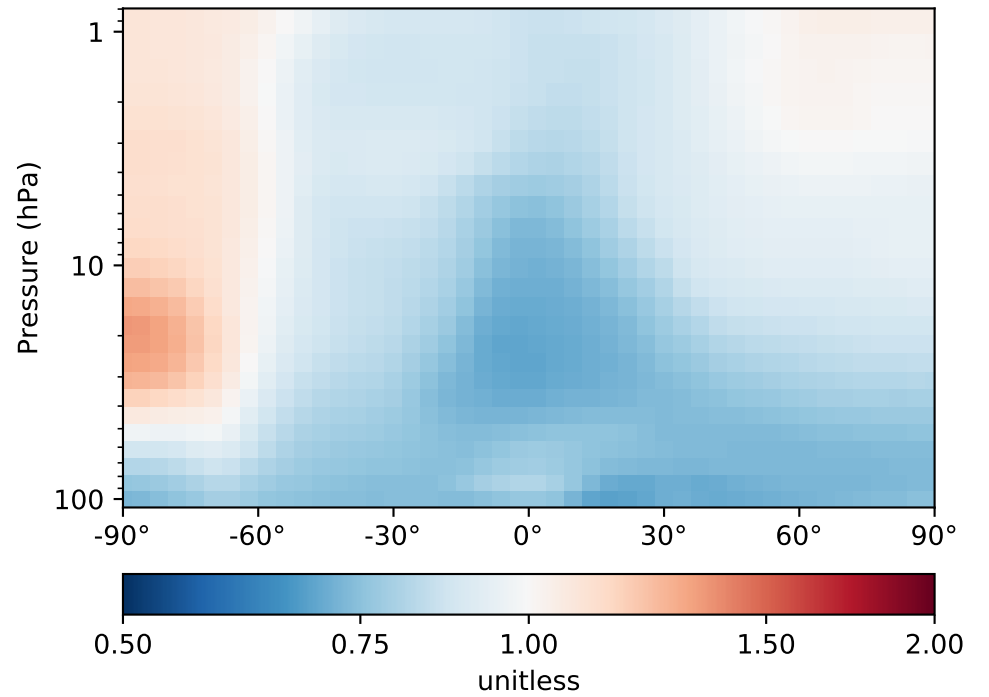
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

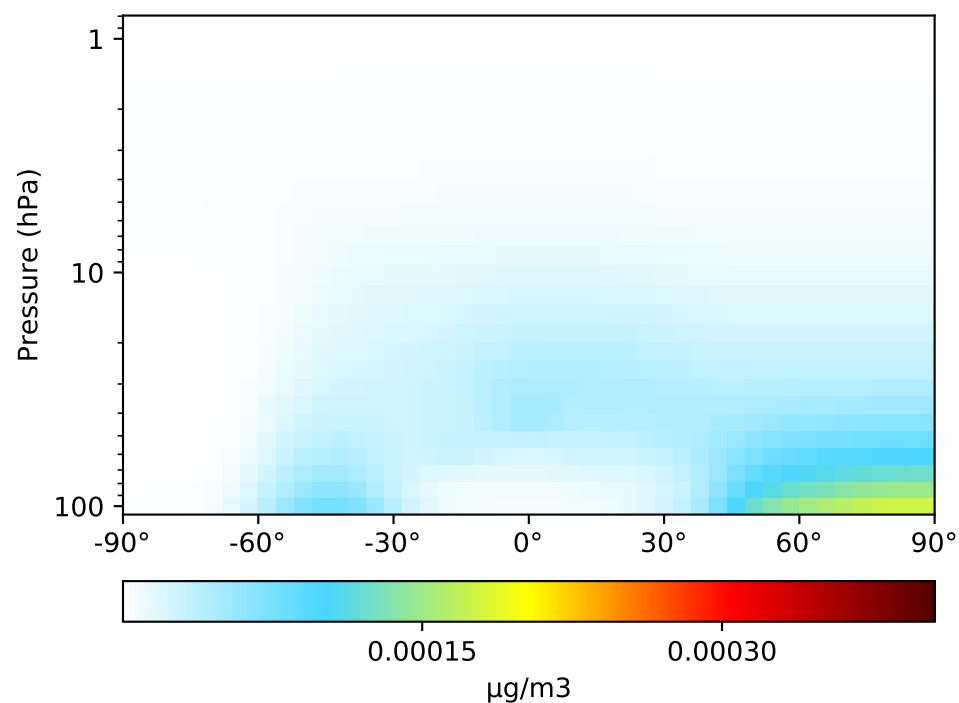


Ratio
Dev/Ref, Fixed Range

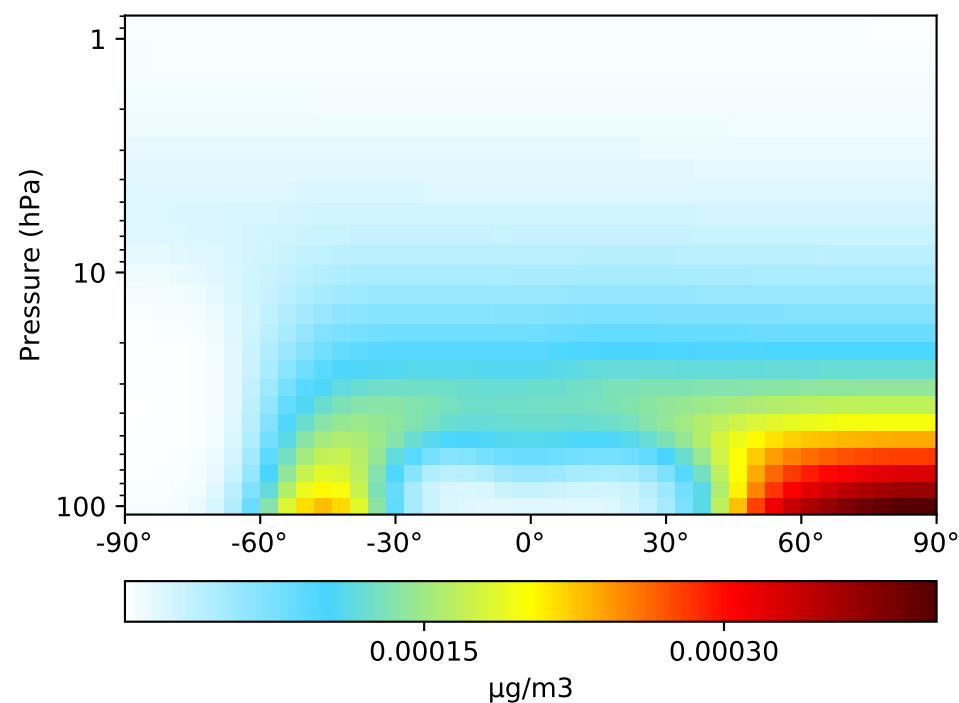


SpeciesConc_ASOG1, Zonal Mean

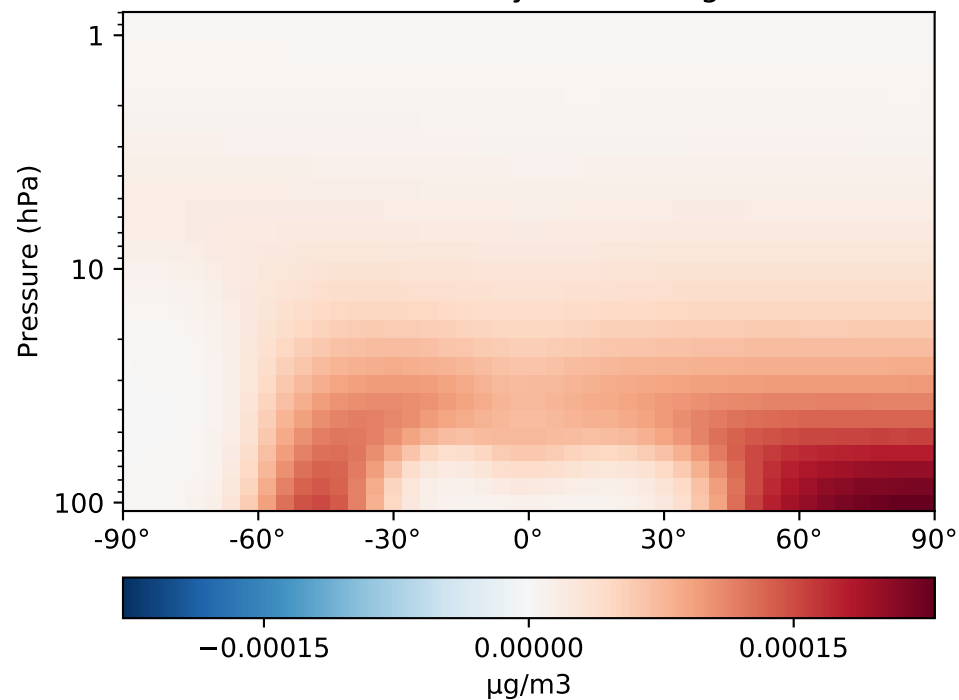
GCC_12.9.0 (Ref)
4.0x5.0



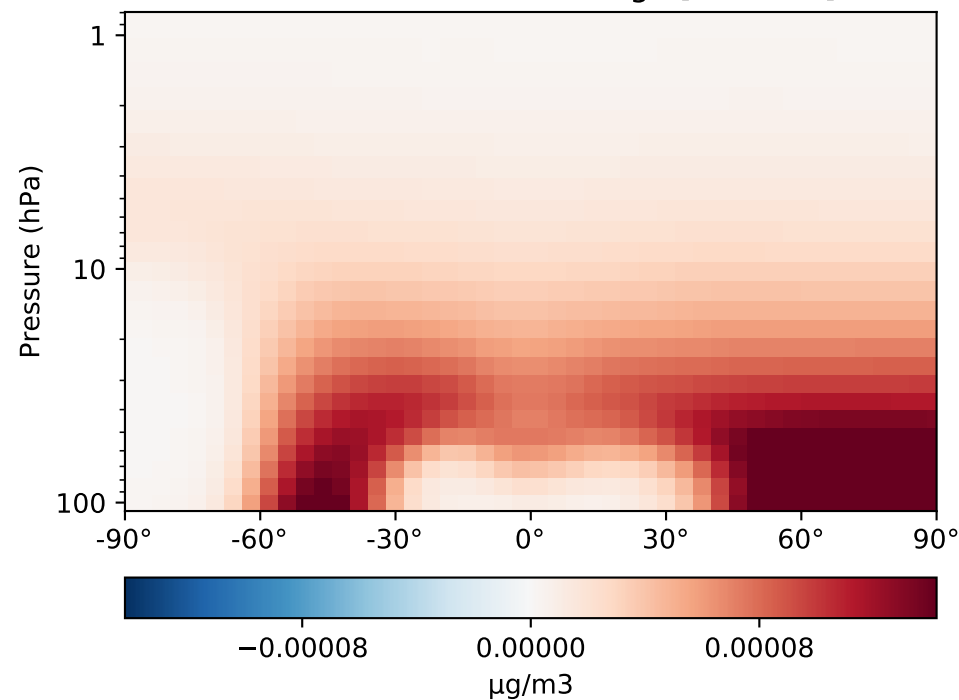
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



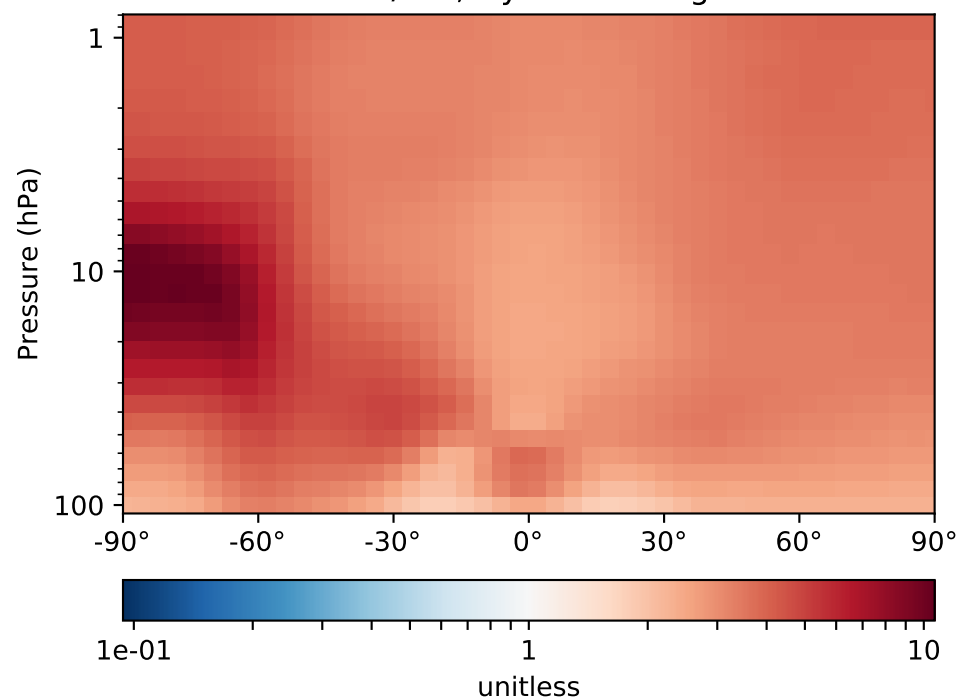
Difference
Dev - Ref, Dynamic Range



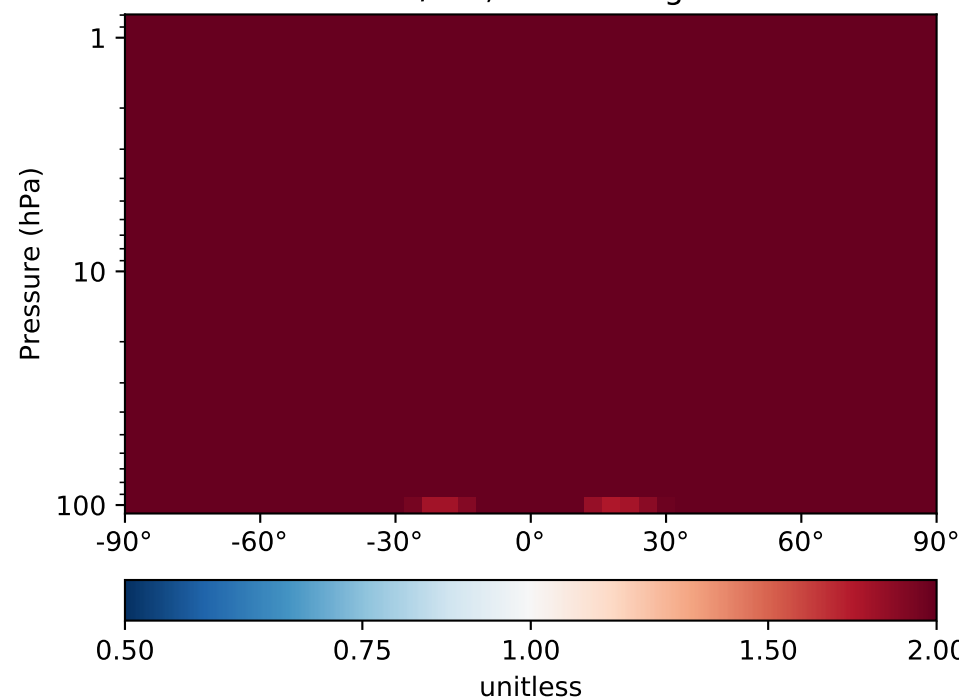
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

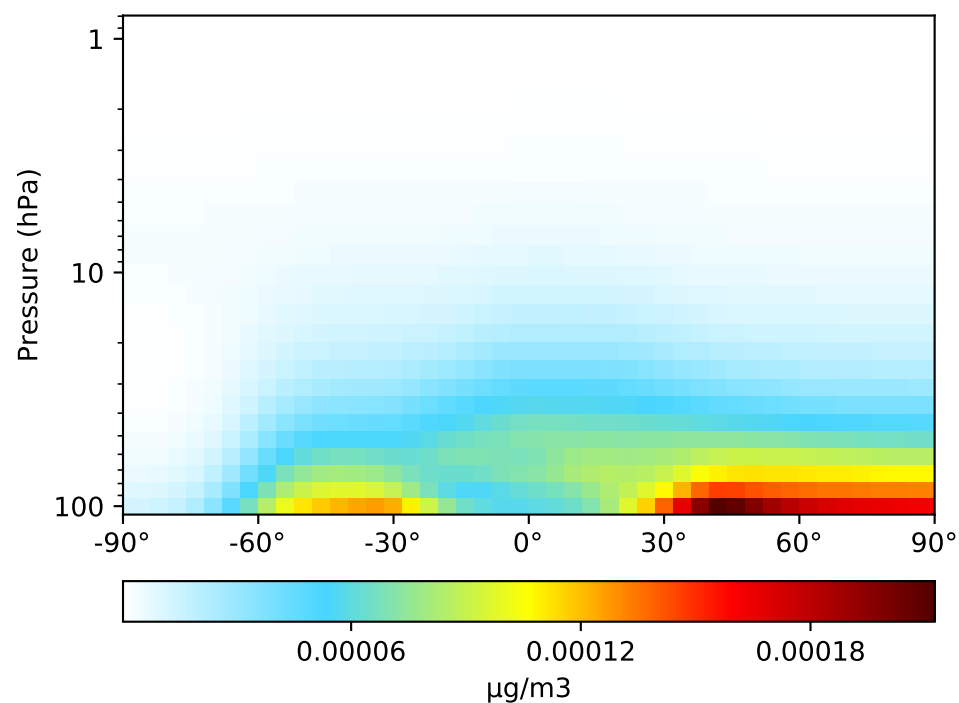


Ratio
Dev/Ref, Fixed Range

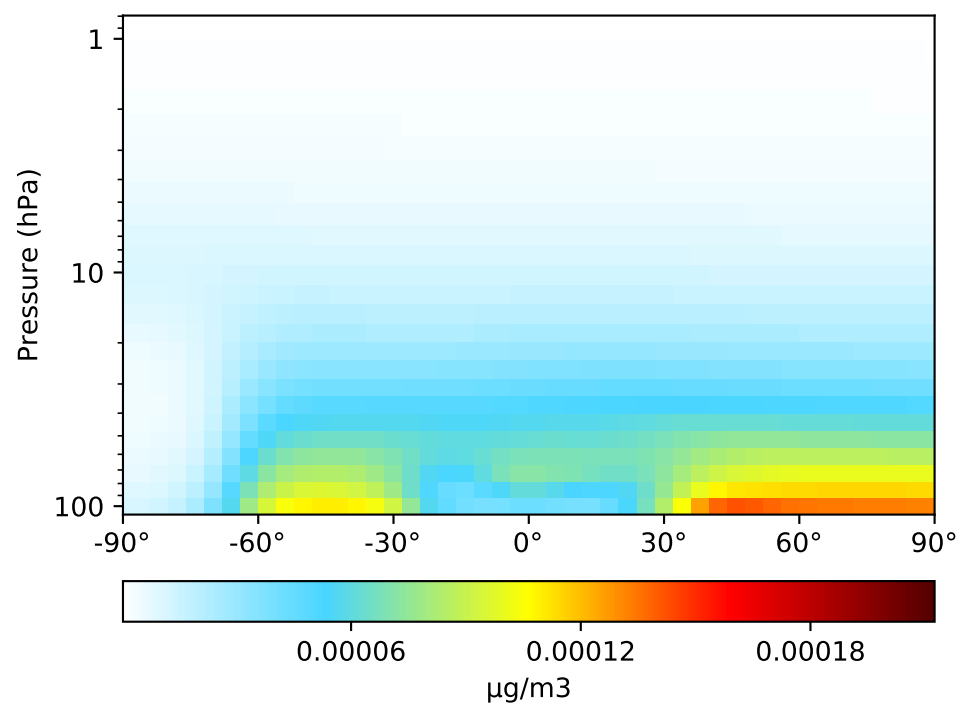


SpeciesConc_ASOG2, Zonal Mean

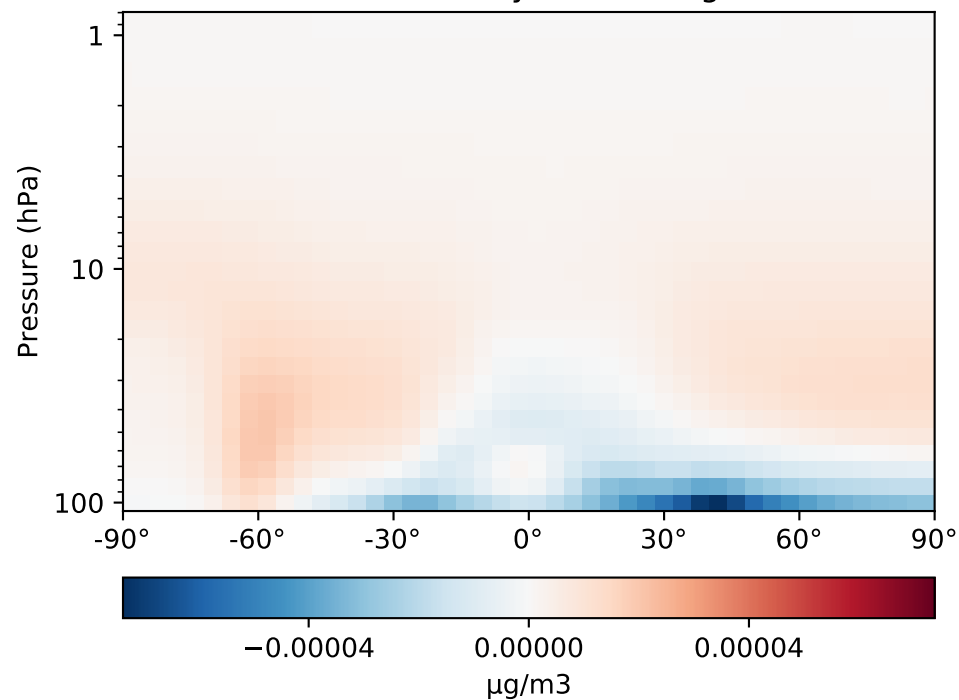
GCC_12.9.0 (Ref)
4.0x5.0



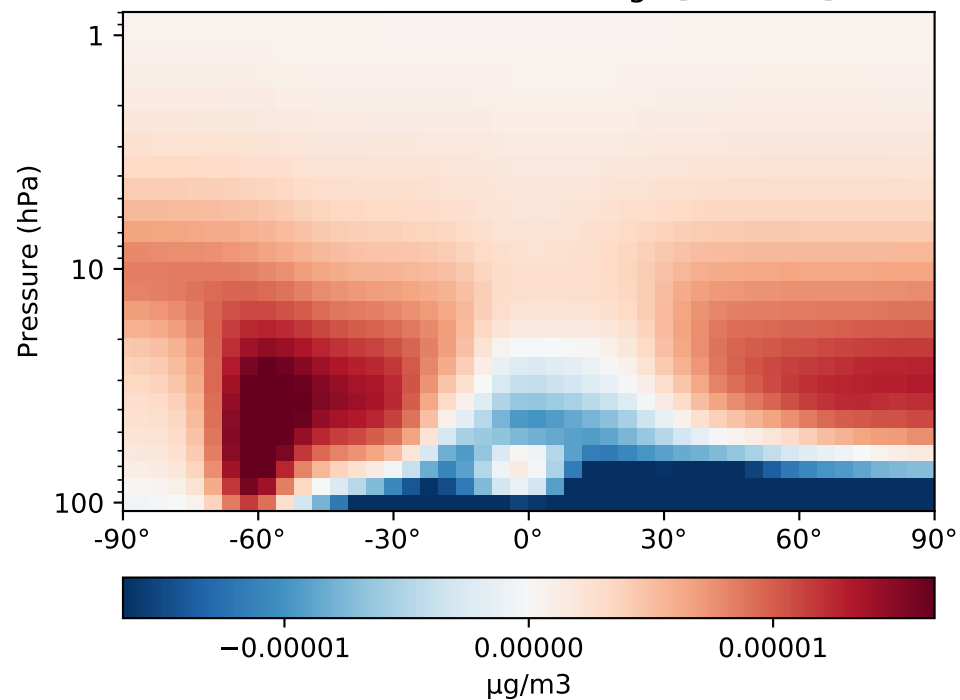
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



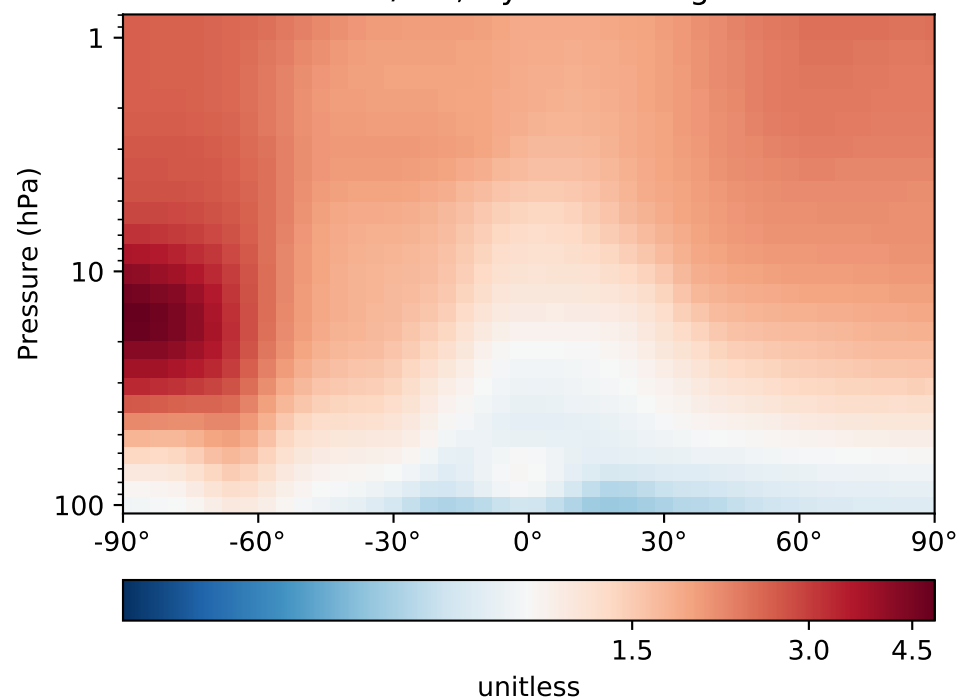
Difference
Dev - Ref, Dynamic Range



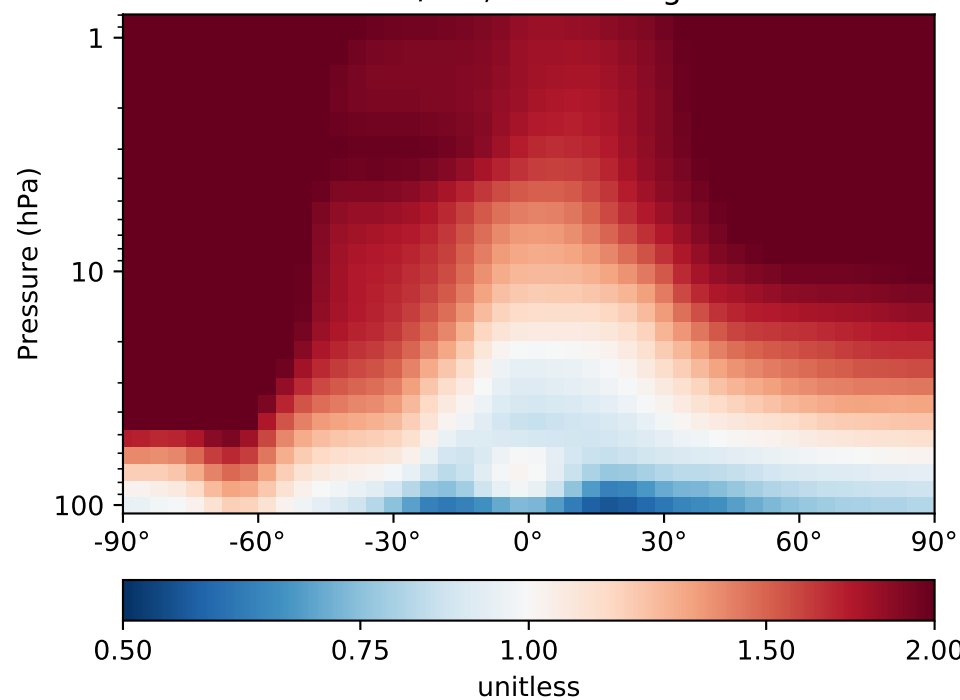
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

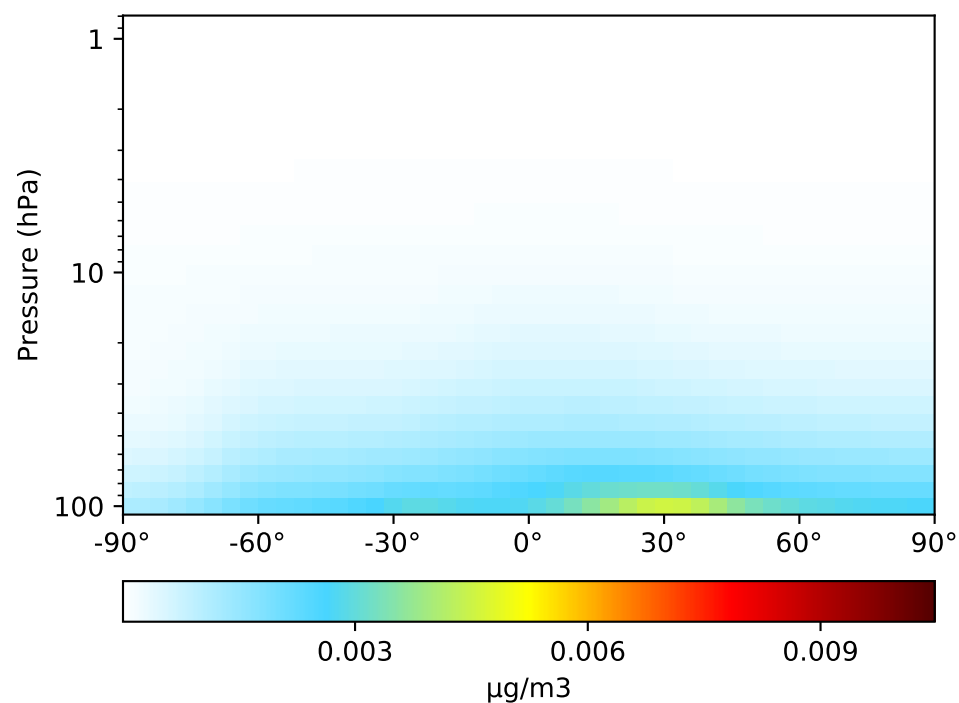


Ratio
Dev/Ref, Fixed Range

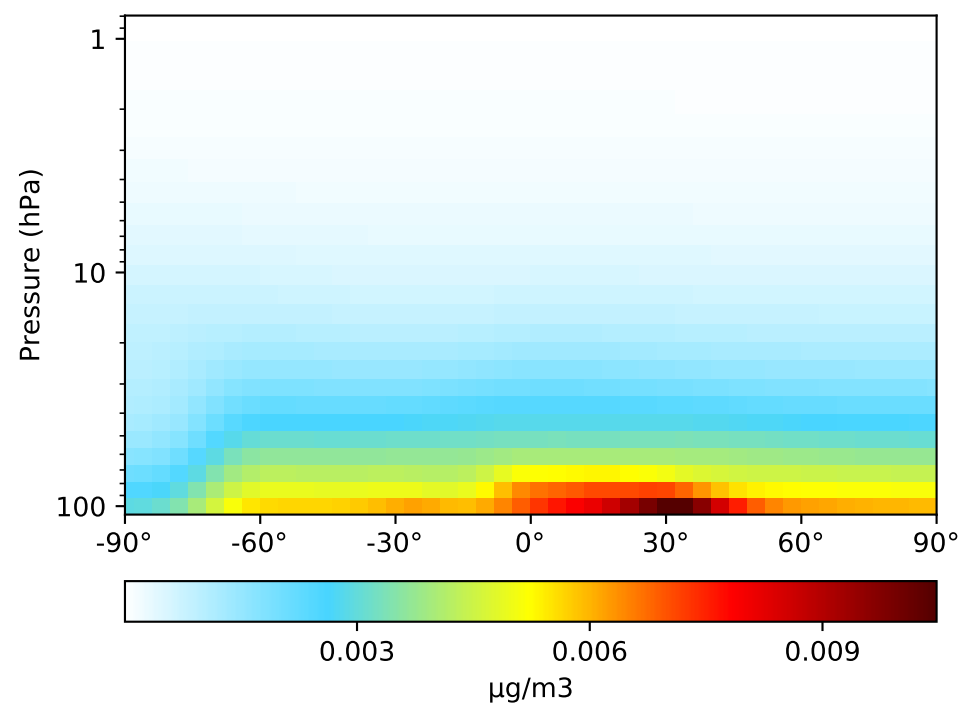


SpeciesConc_ASOG3, Zonal Mean

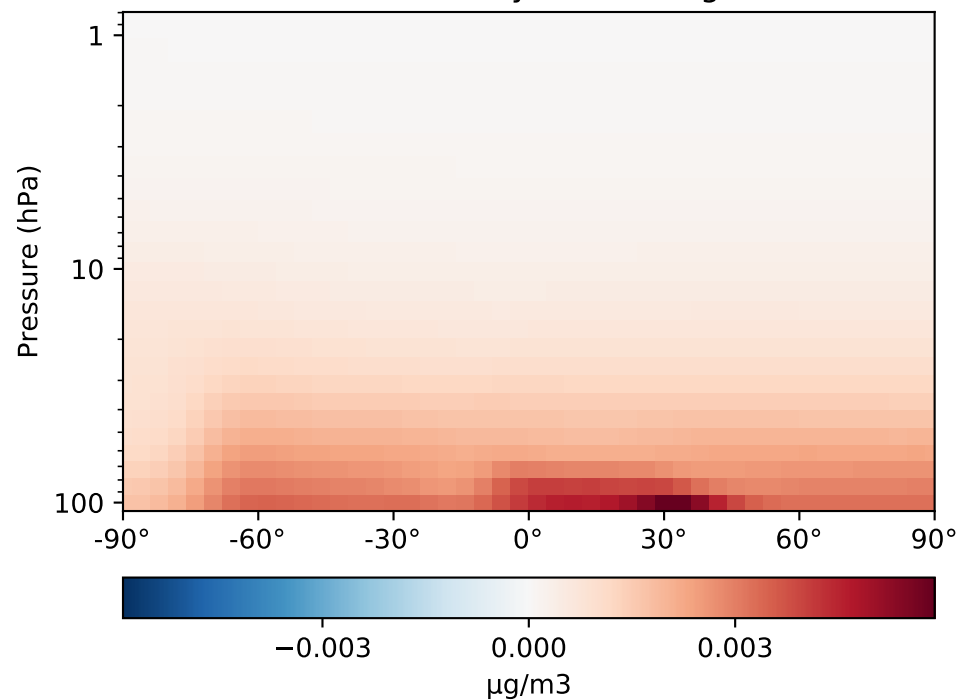
GCC_12.9.0 (Ref)
4.0x5.0



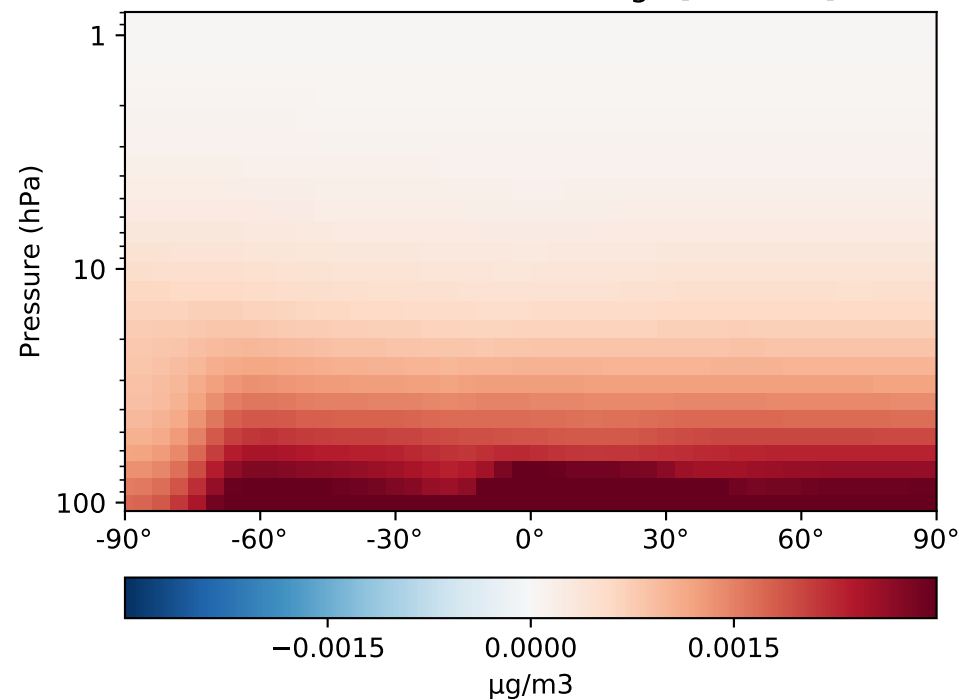
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



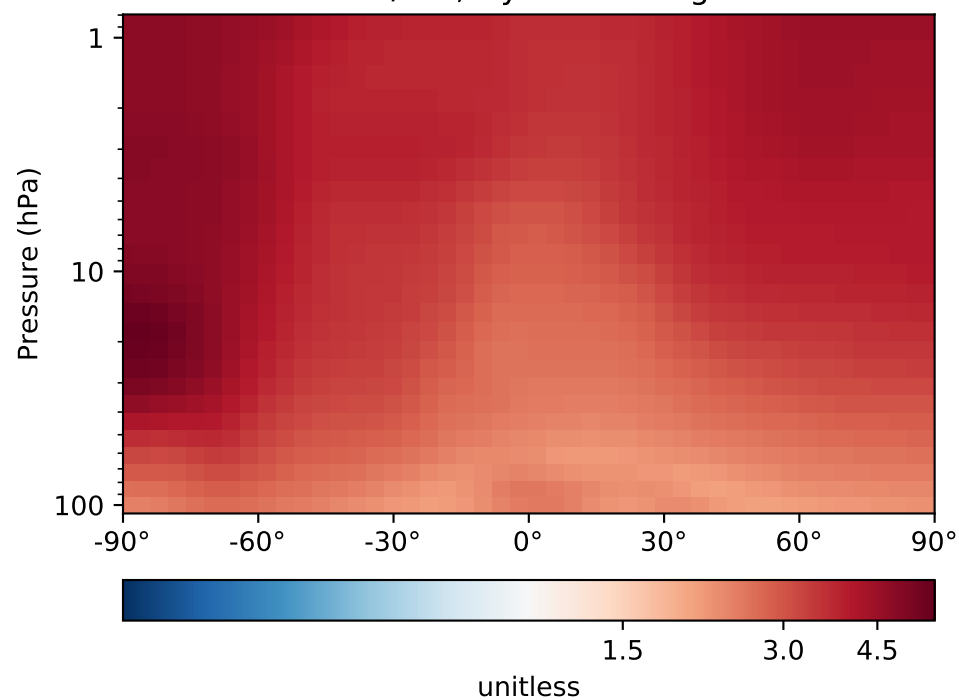
Difference
Dev - Ref, Dynamic Range



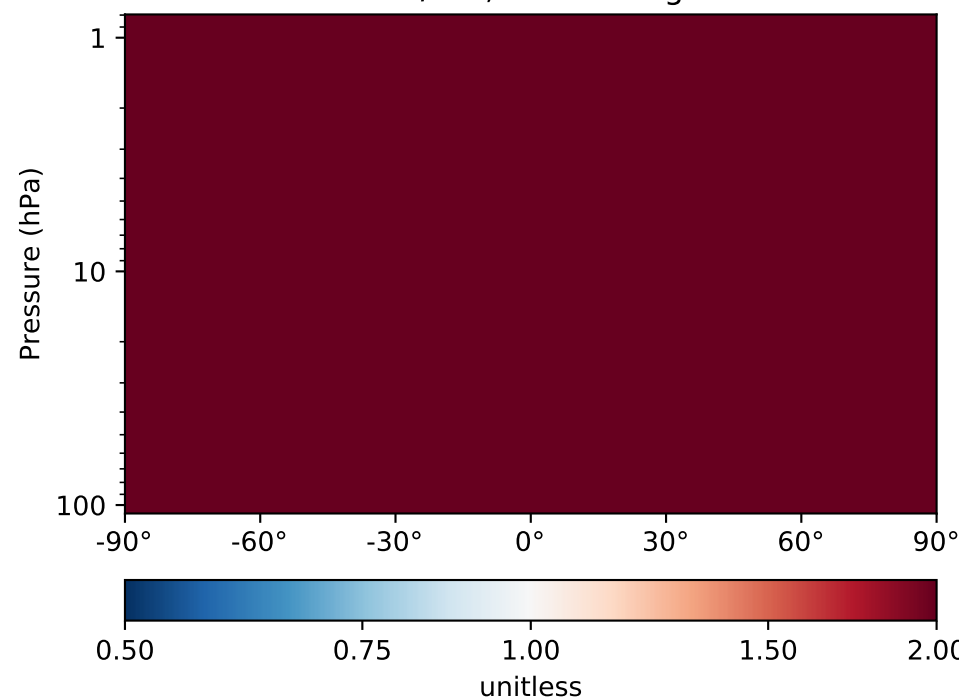
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

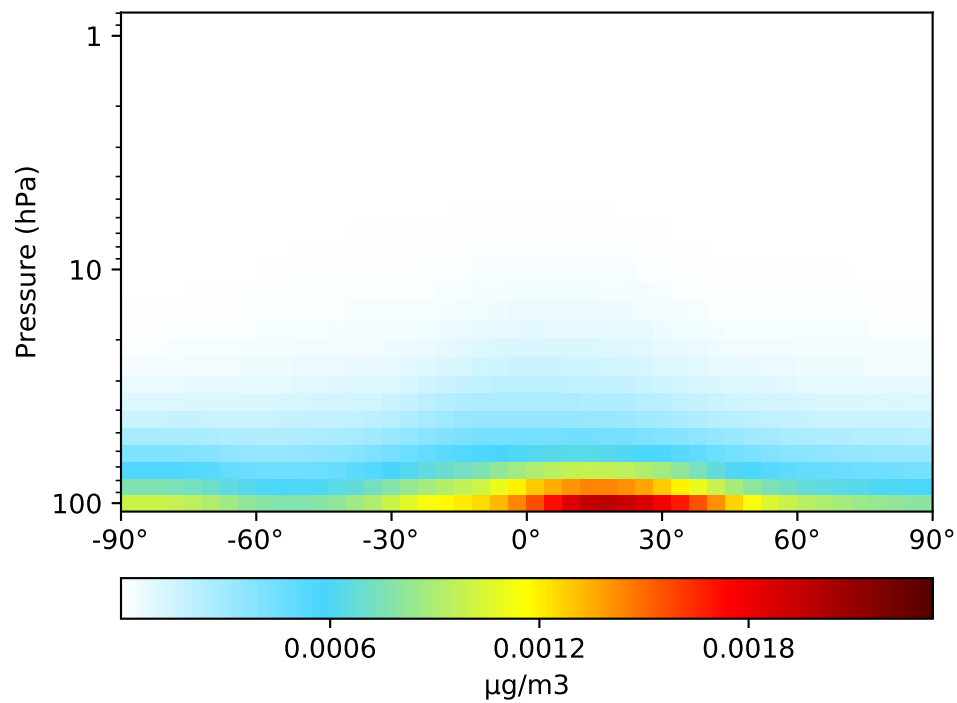


Ratio
Dev/Ref, Fixed Range

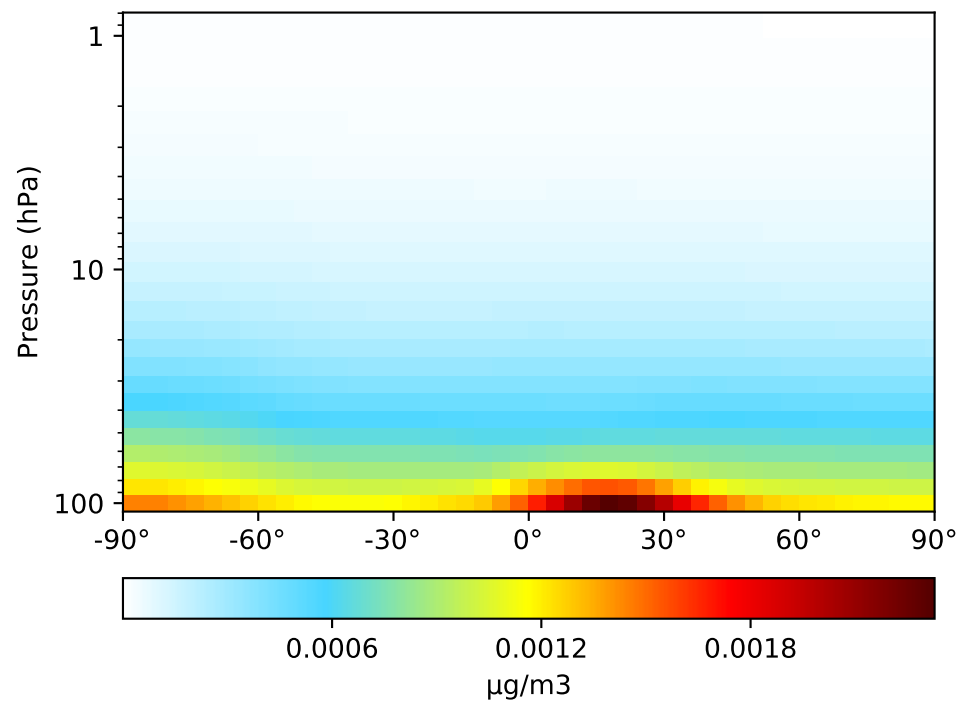


SpeciesConc_INDIOOL, Zonal Mean

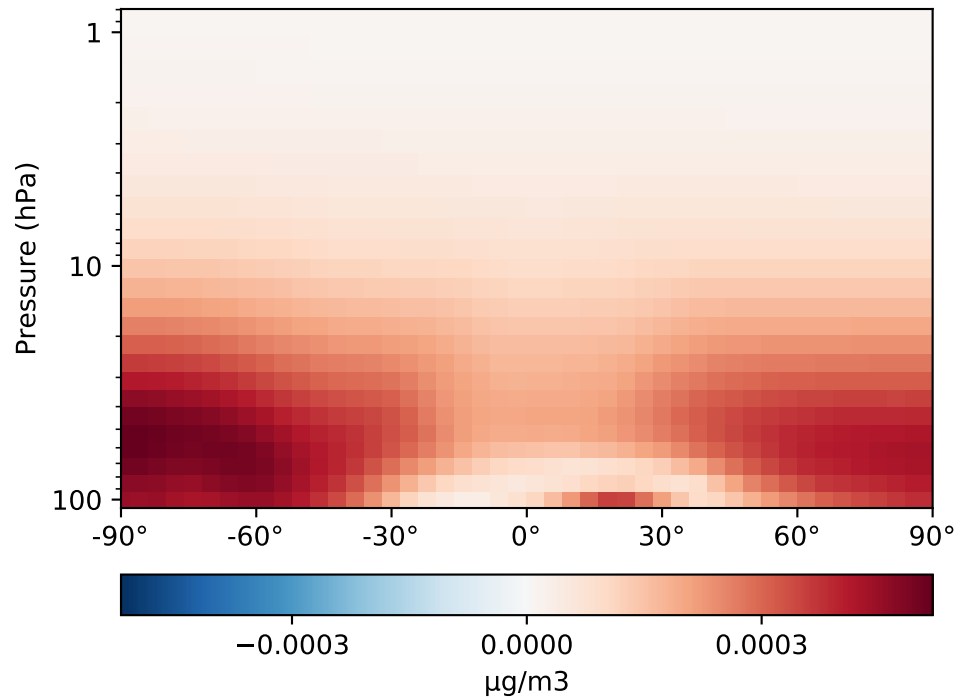
GCC_12.9.0 (Ref)
4.0x5.0



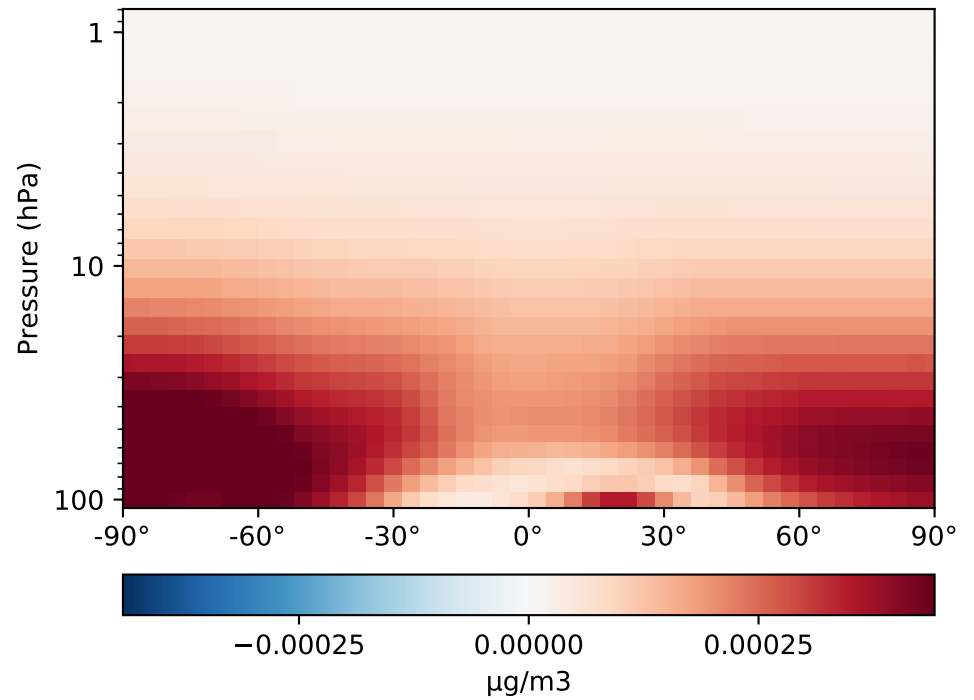
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



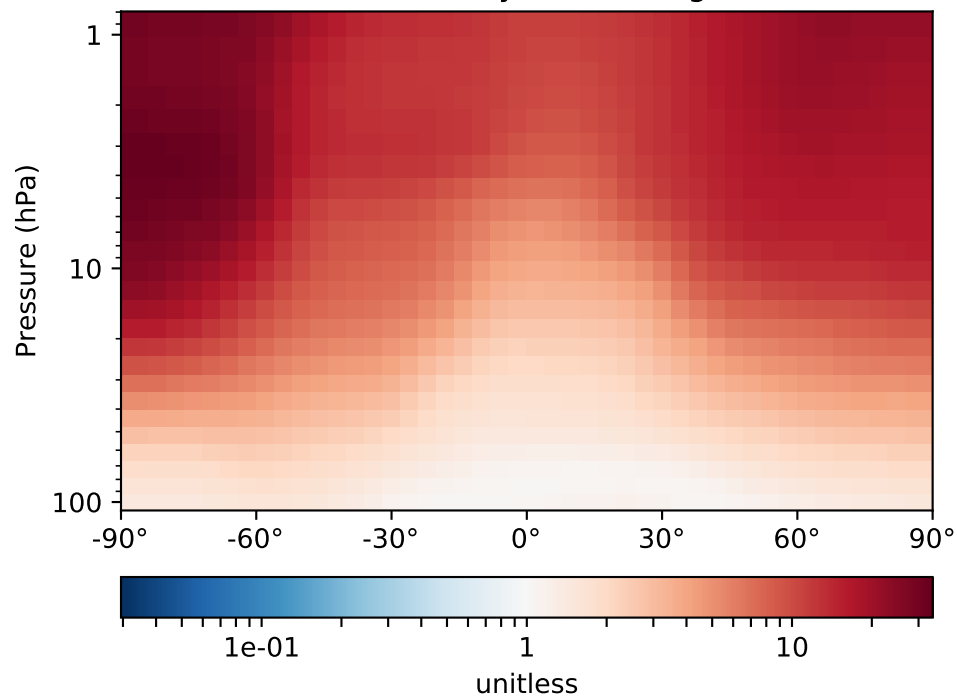
Difference
Dev - Ref, Dynamic Range



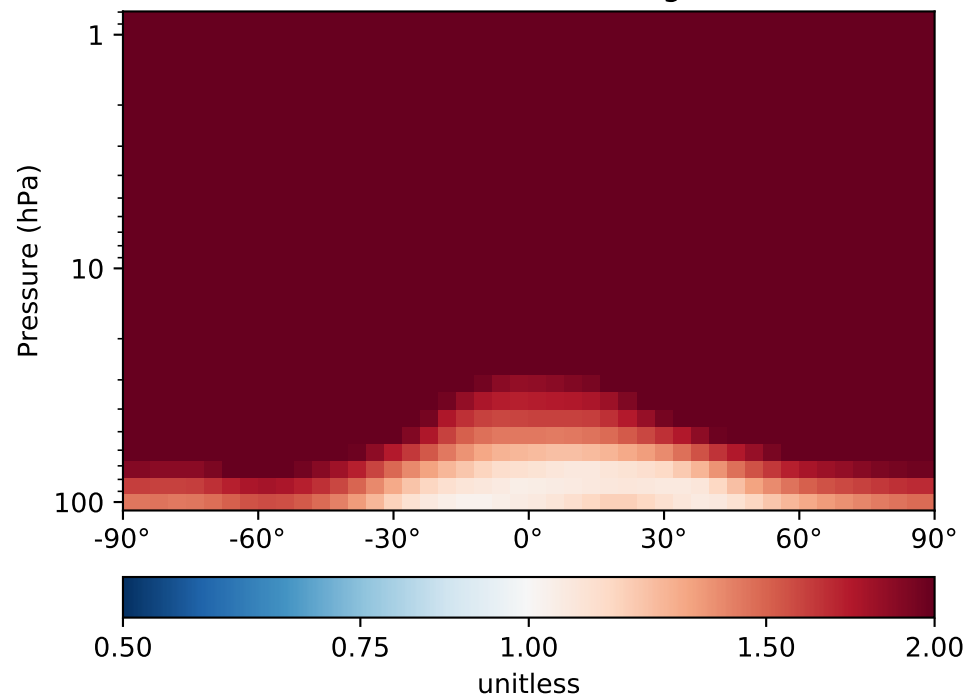
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

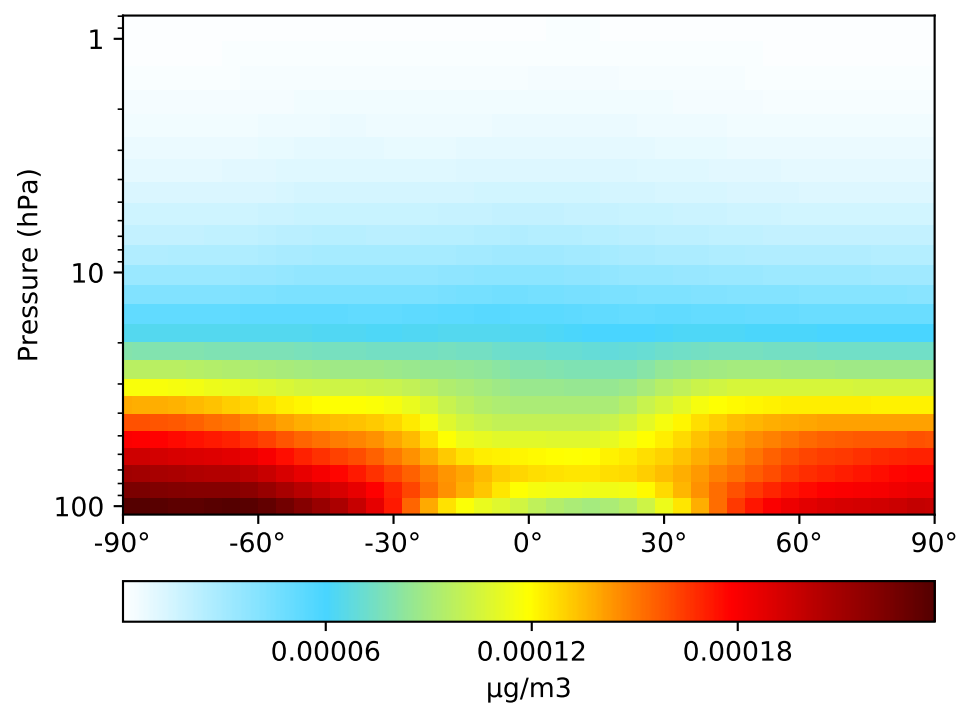


Ratio
Dev/Ref, Fixed Range

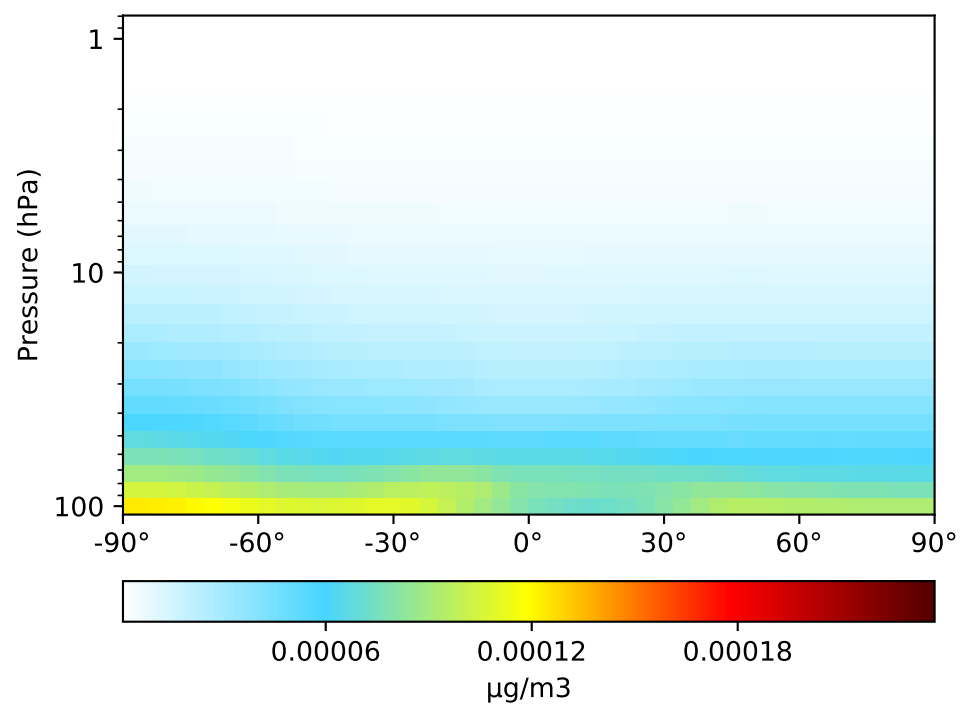


SpeciesConc_LVOCOA, Zonal Mean

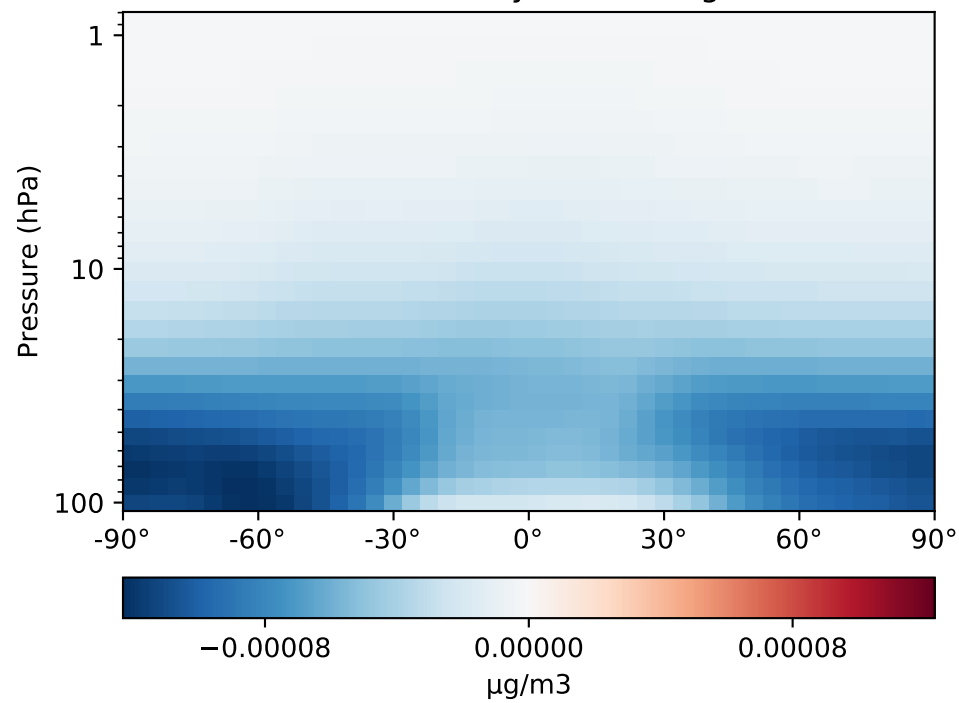
GCC_12.9.0 (Ref)
4.0x5.0



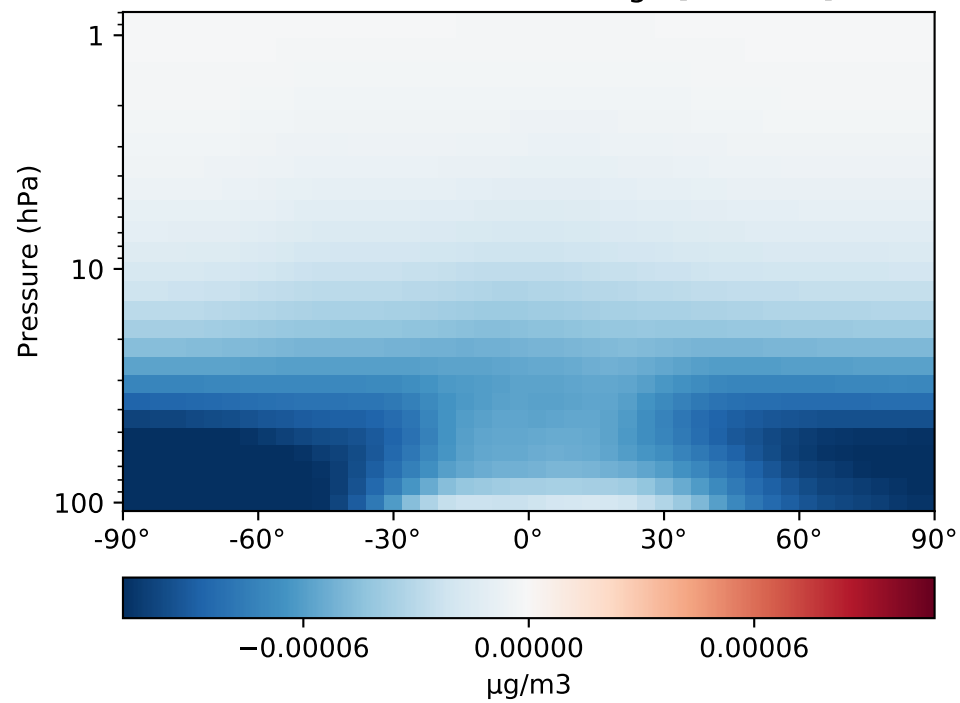
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



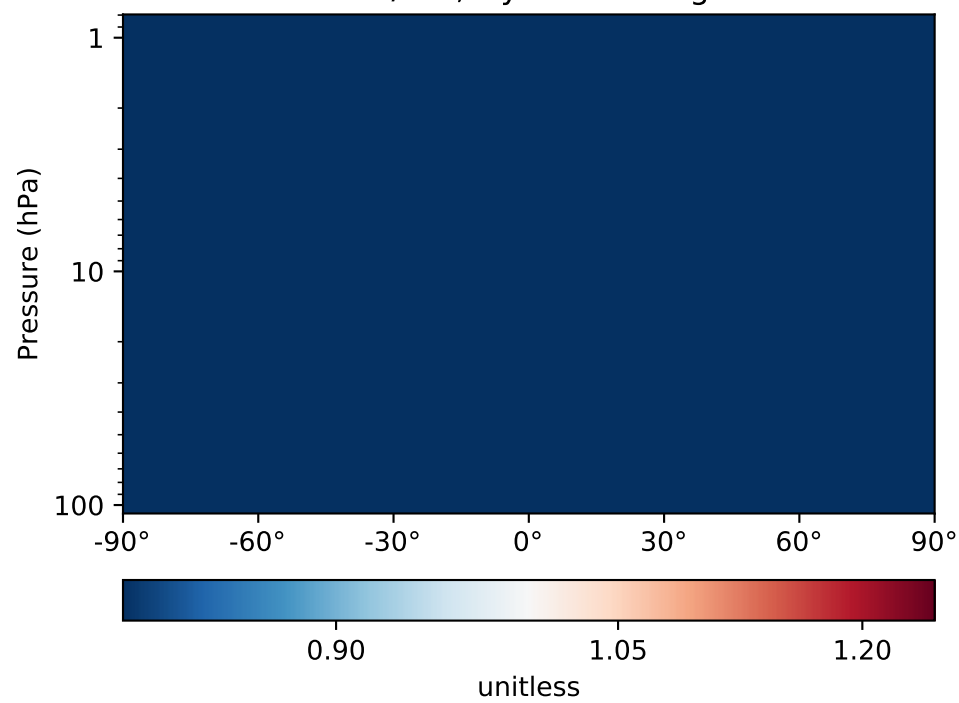
Difference
Dev - Ref, Dynamic Range



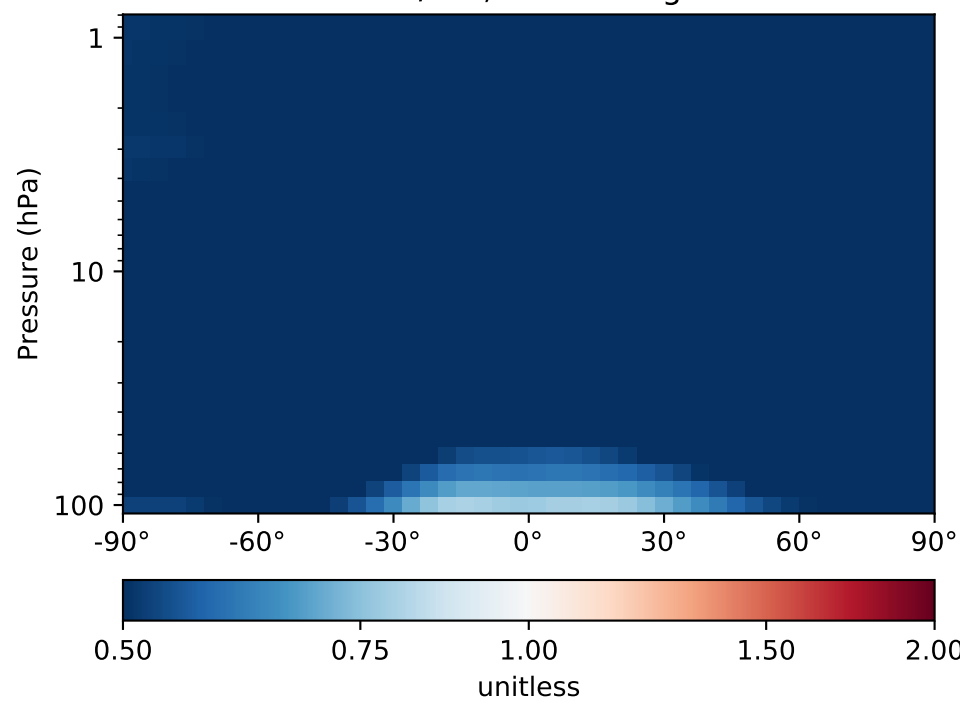
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

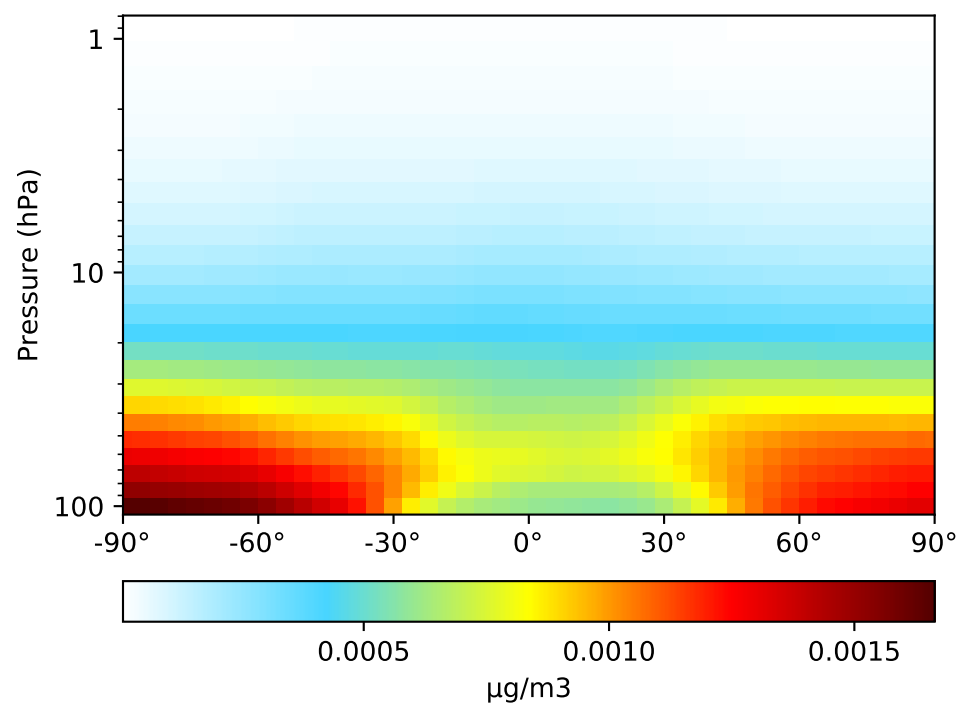


Ratio
Dev/Ref, Fixed Range

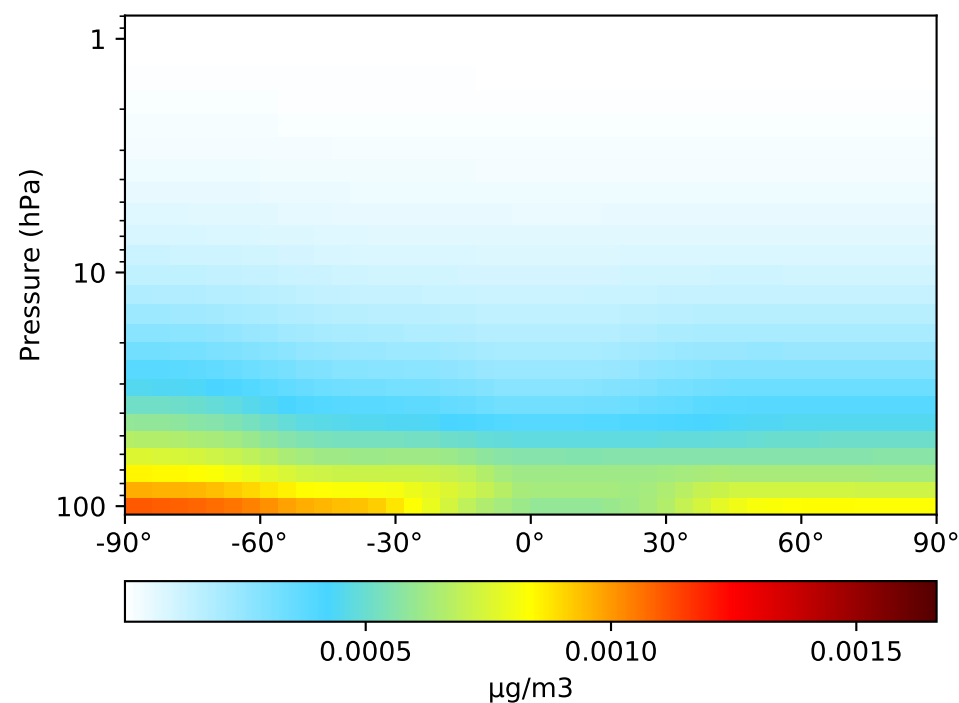


SpeciesConc_SOAIE, Zonal Mean

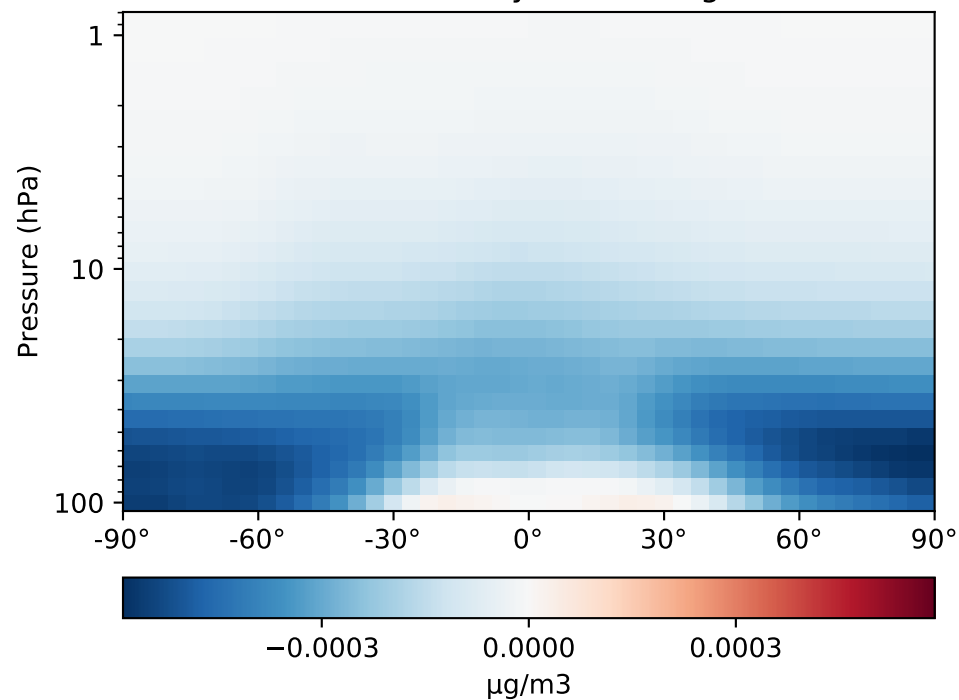
GCC_12.9.0 (Ref)
4.0x5.0



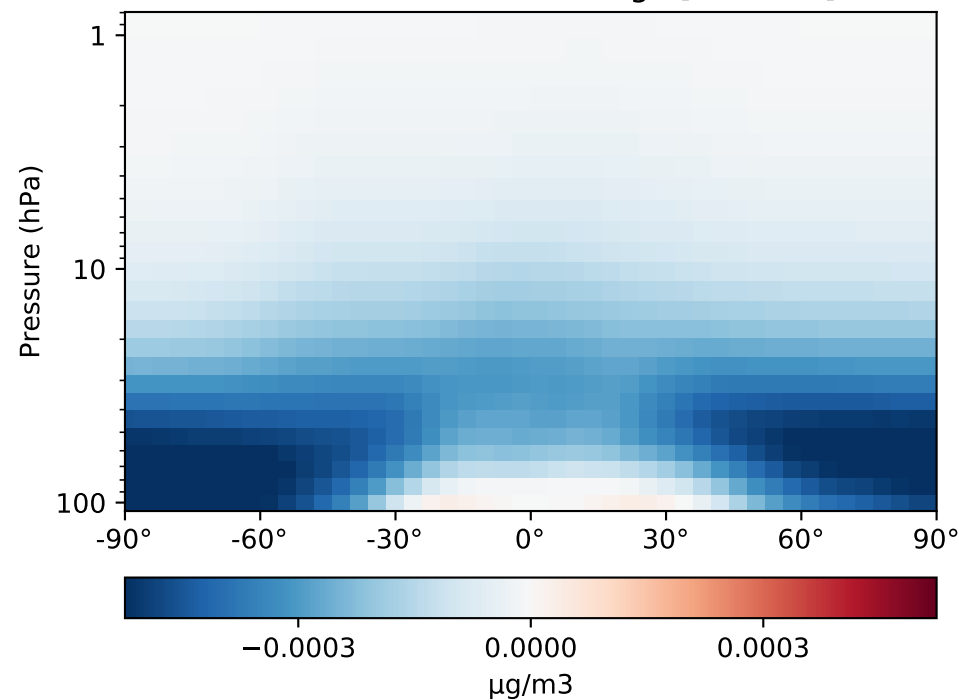
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



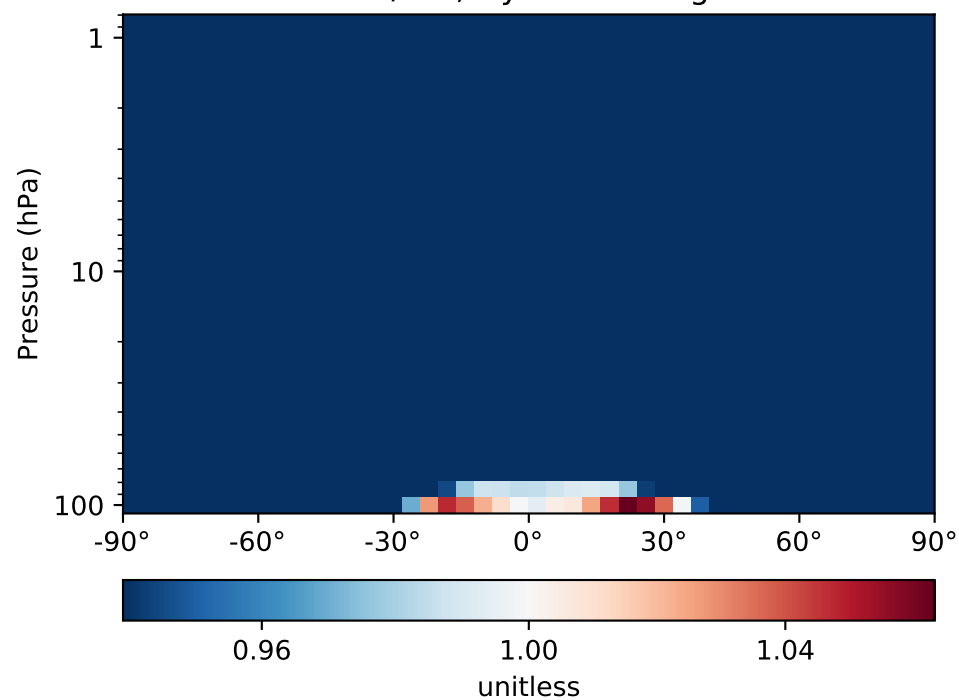
Difference
Dev - Ref, Dynamic Range



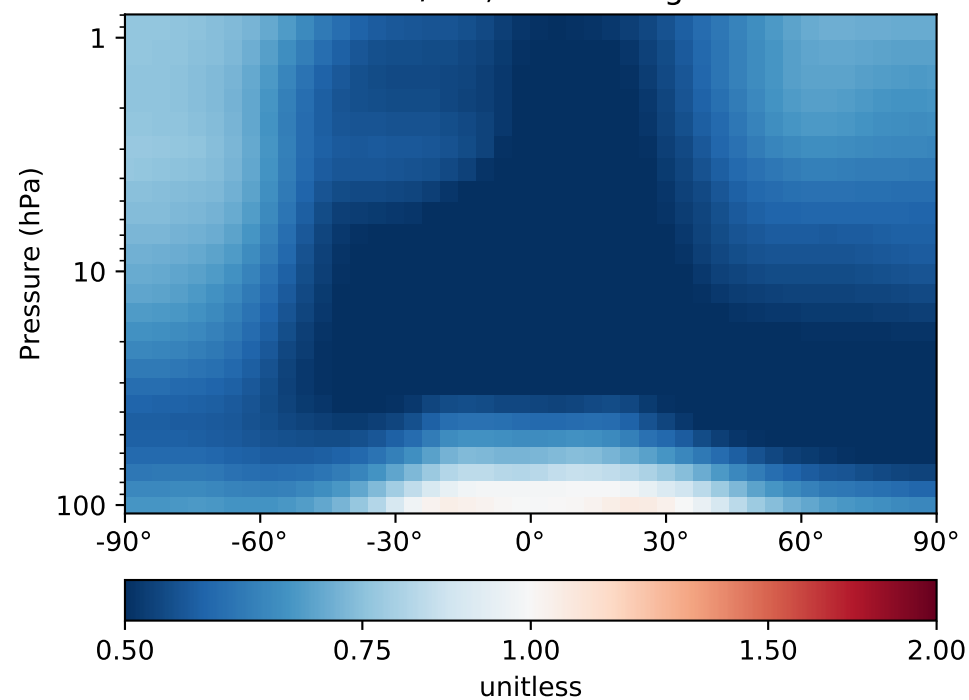
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

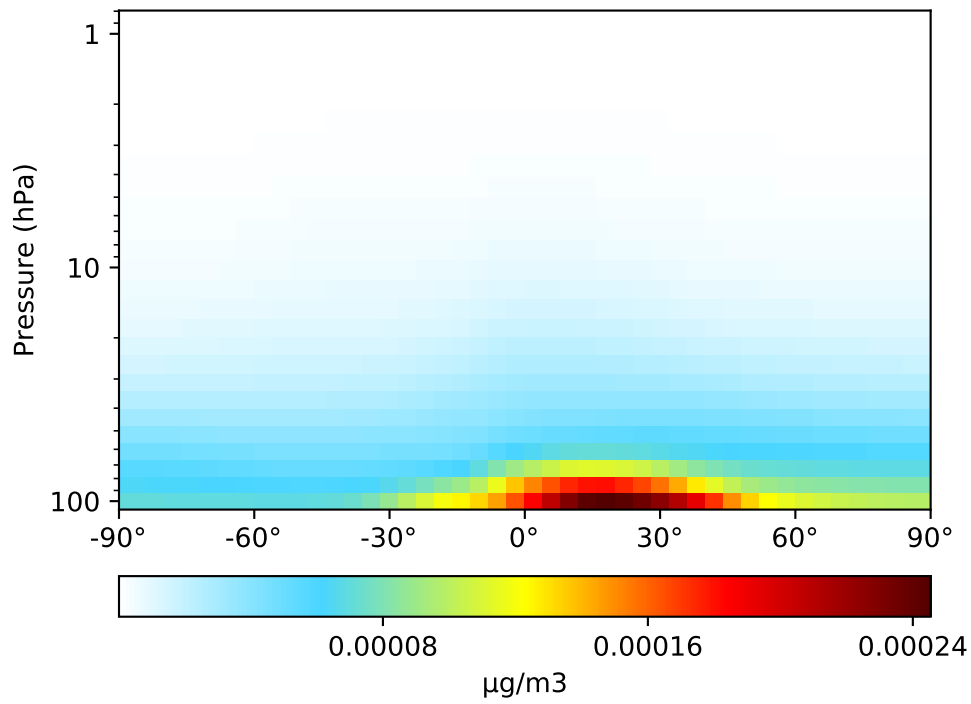


Ratio
Dev/Ref, Fixed Range

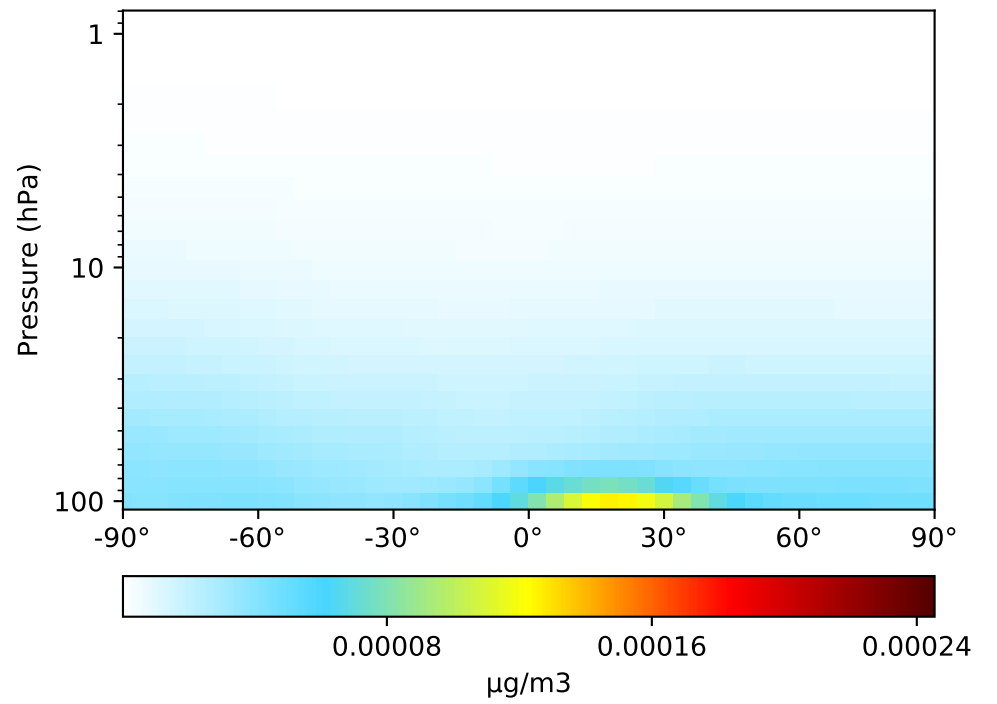


SpeciesConc_SOAGX, Zonal Mean

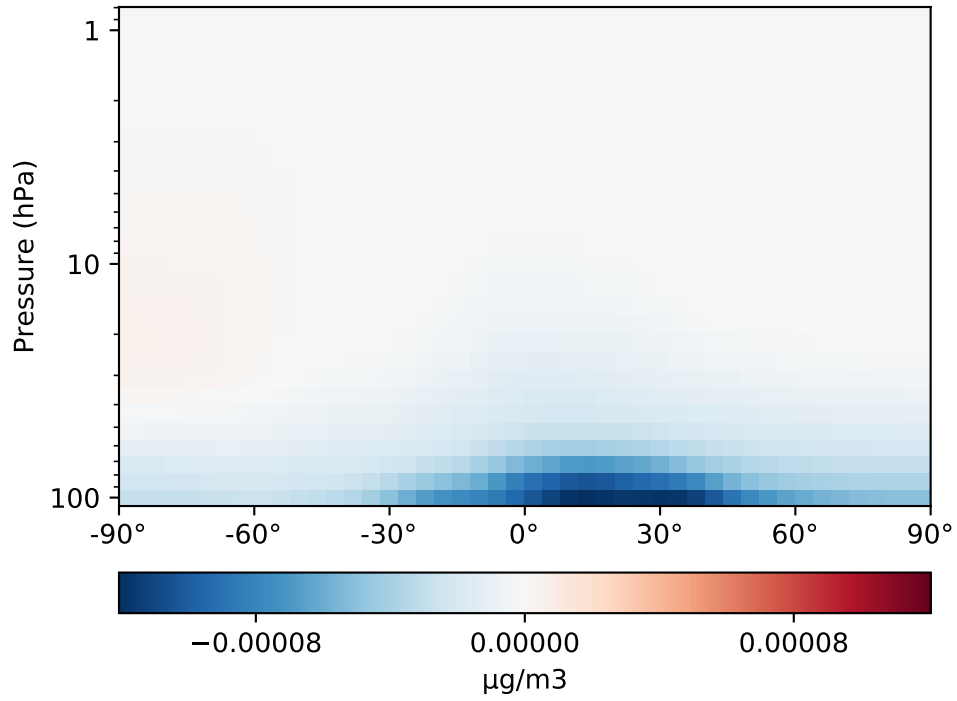
GCC_12.9.0 (Ref)
4.0x5.0



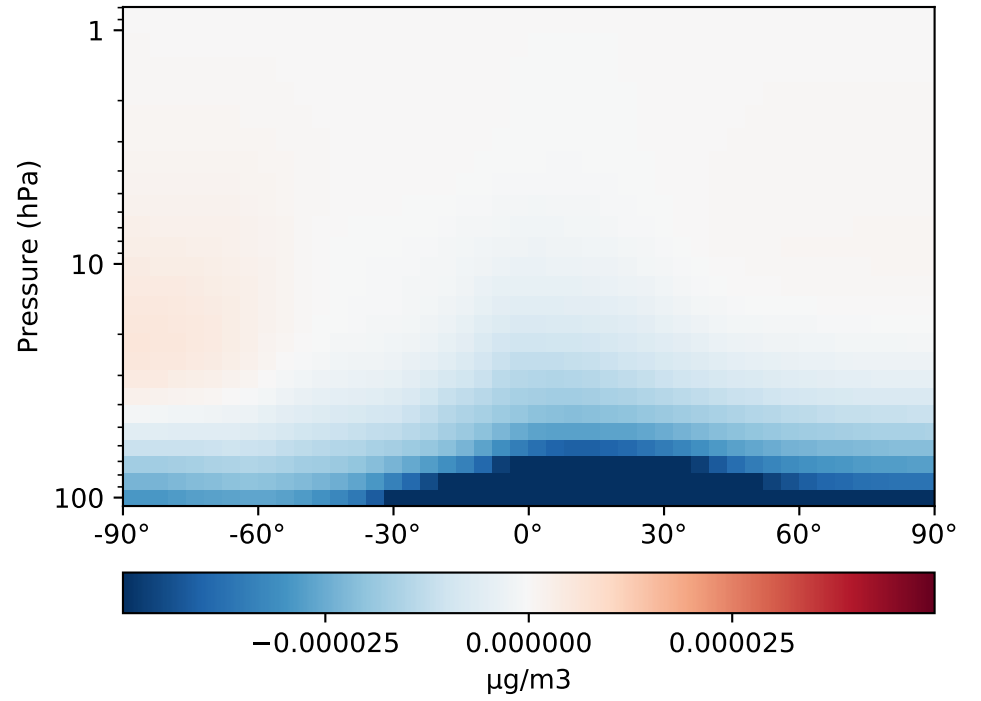
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



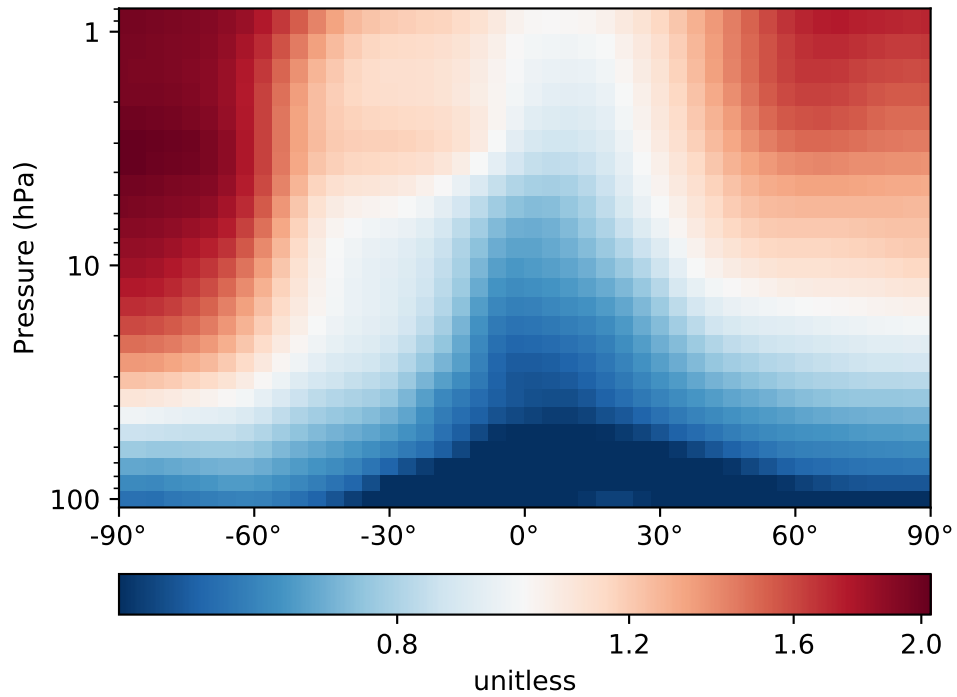
Difference
Dev - Ref, Dynamic Range



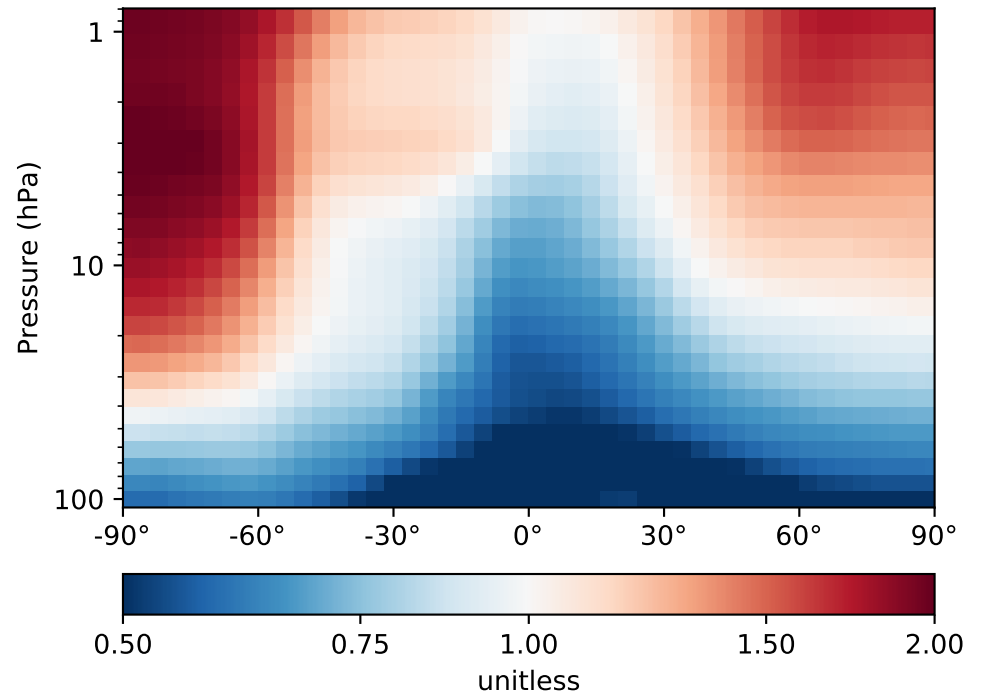
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

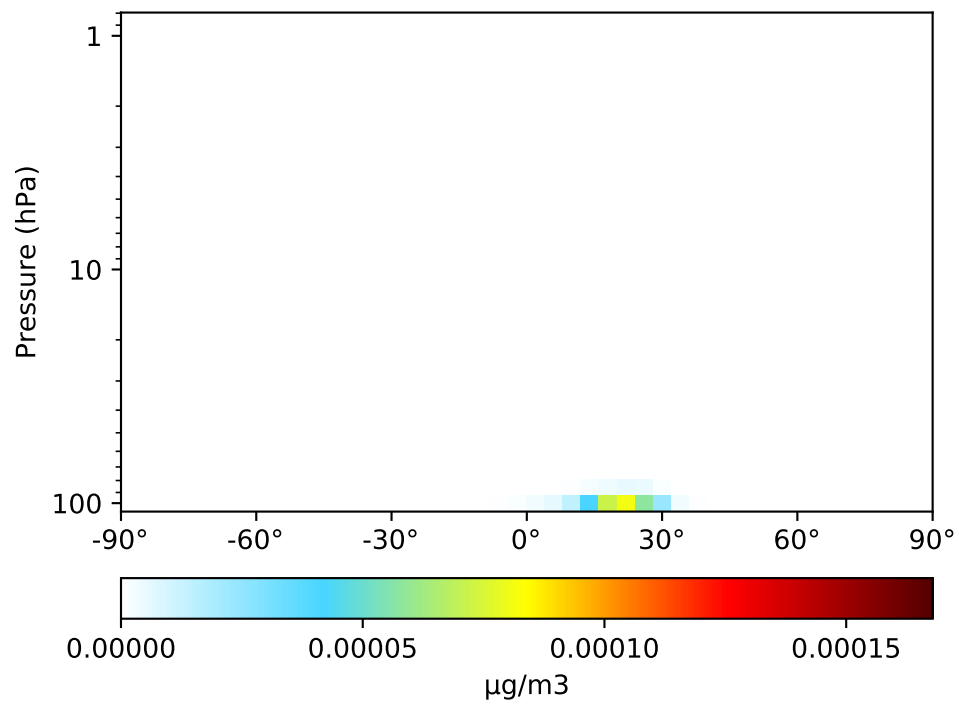


Ratio
Dev/Ref, Fixed Range

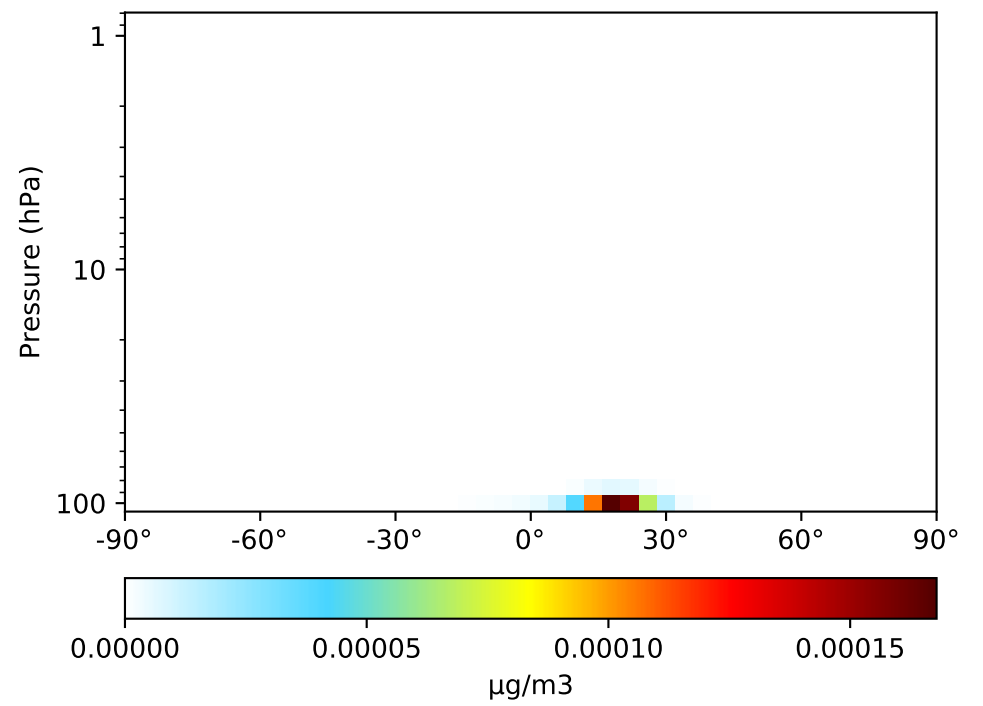


SpeciesConc_SOAP, Zonal Mean

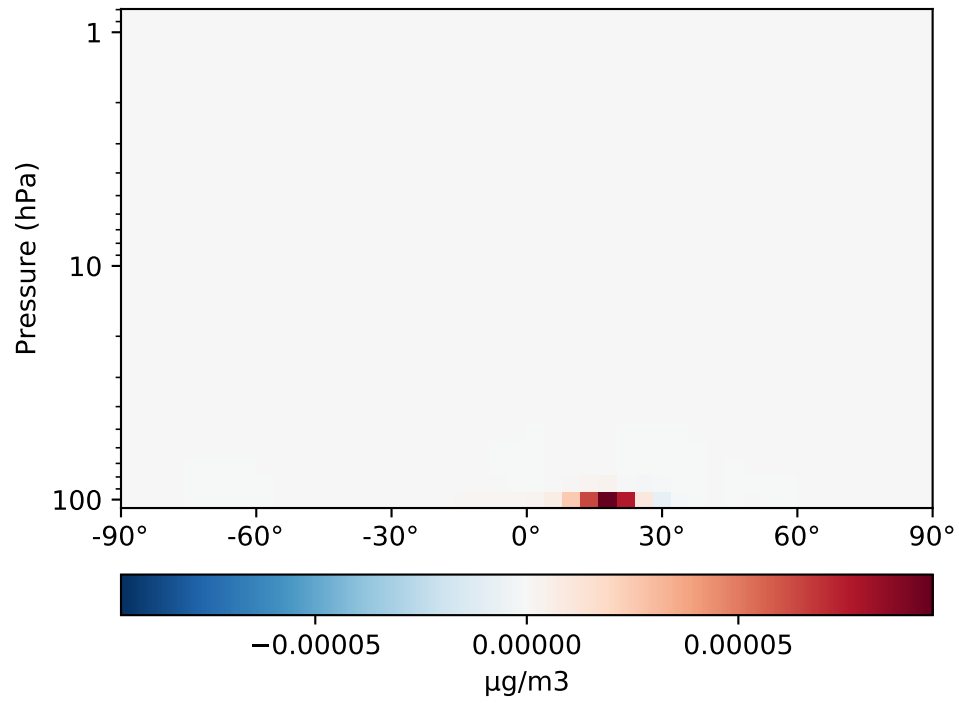
GCC_12.9.0 (Ref)
4.0x5.0



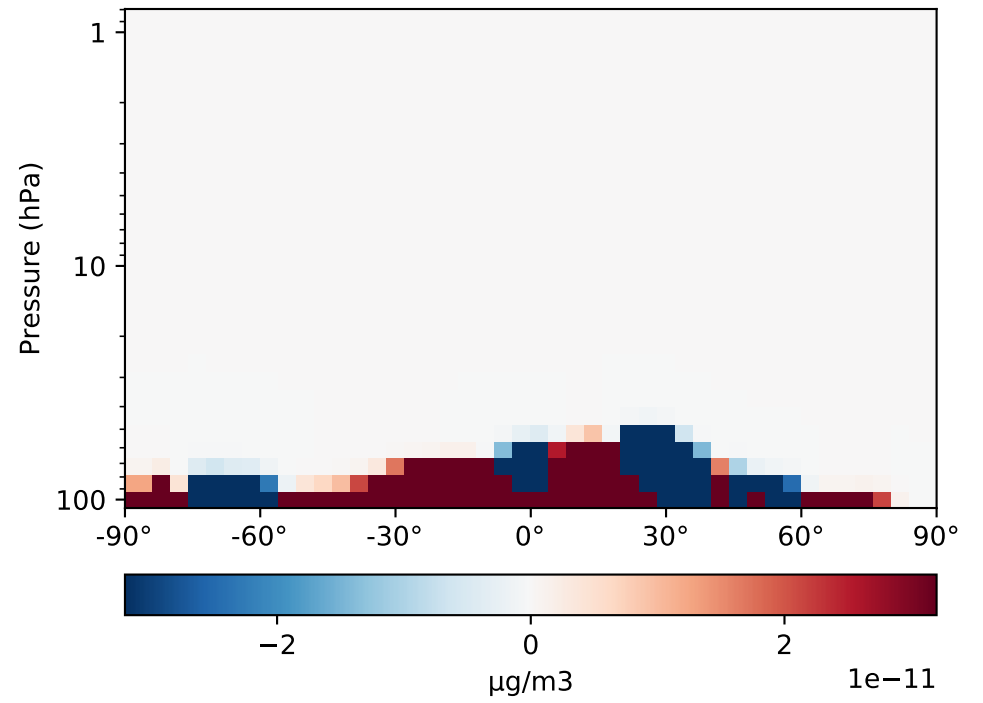
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



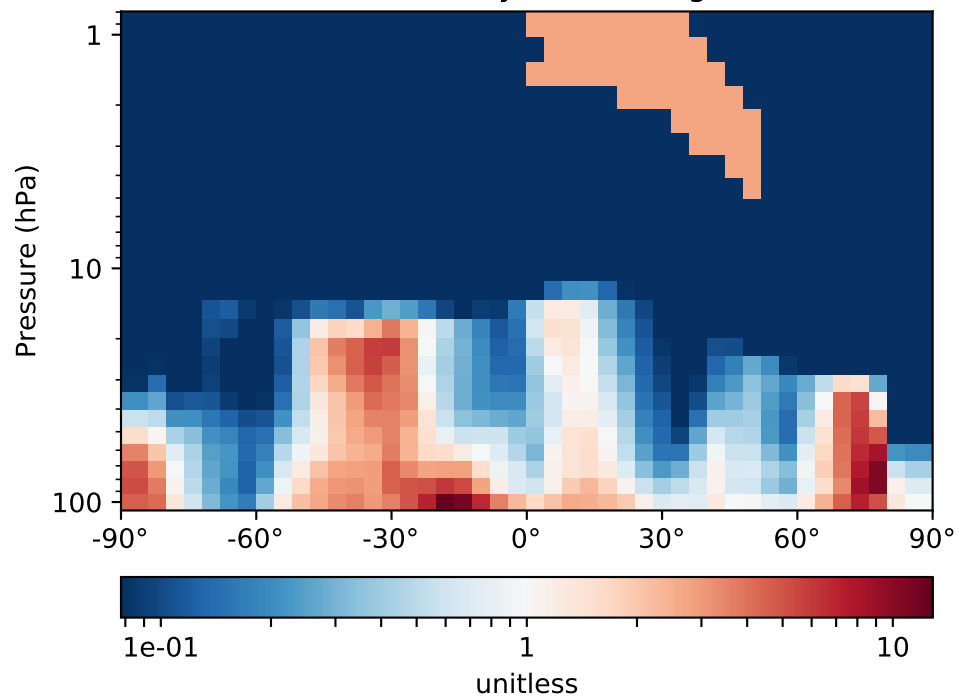
Difference
Dev - Ref, Dynamic Range



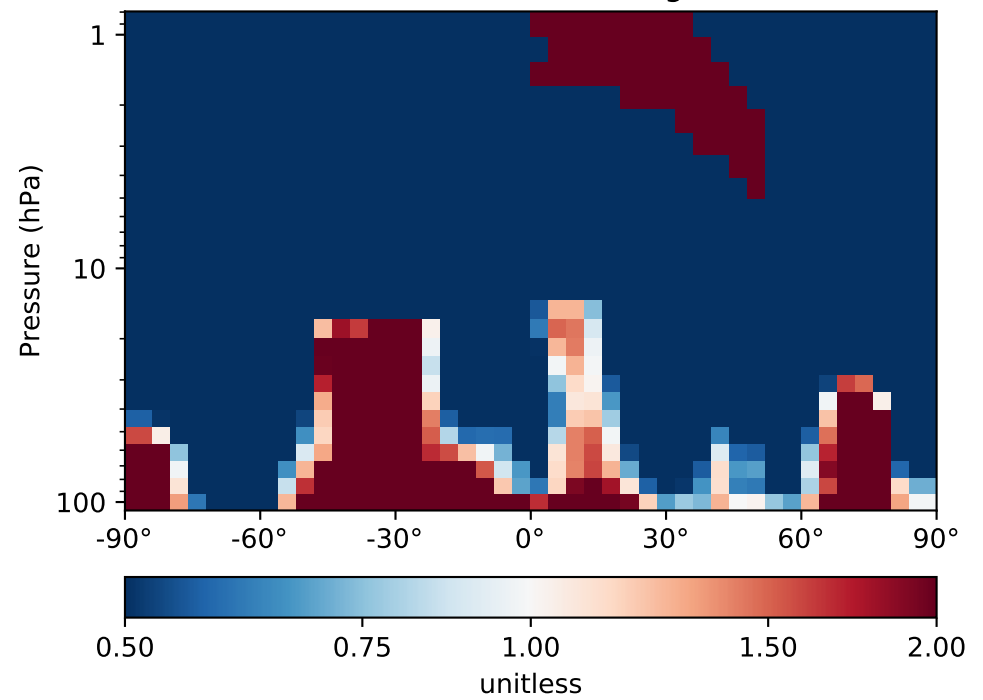
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

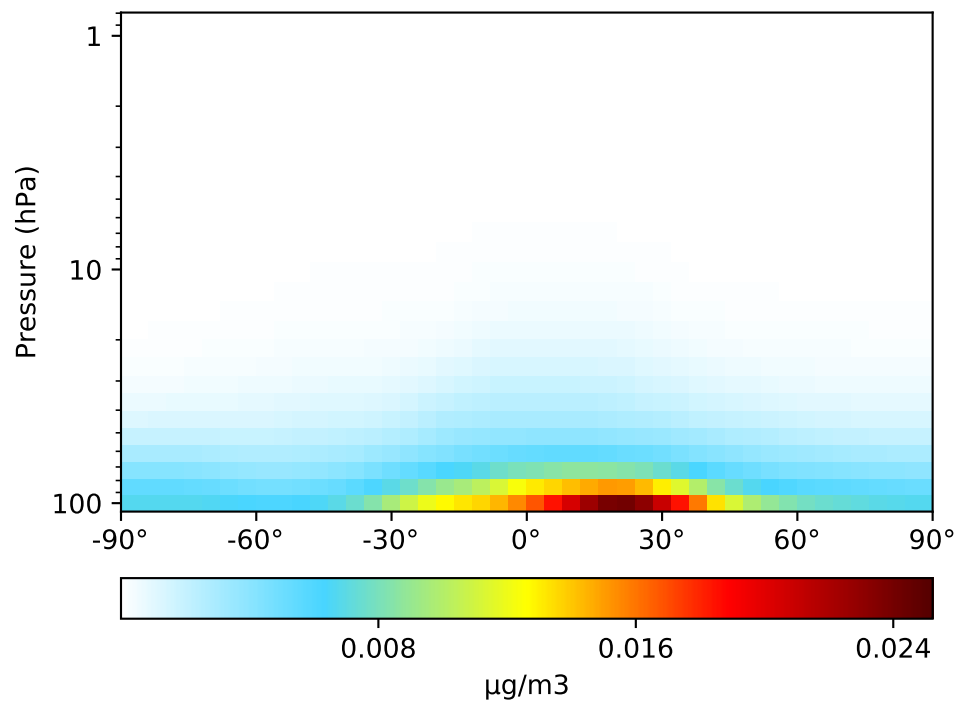


Ratio
Dev/Ref, Fixed Range

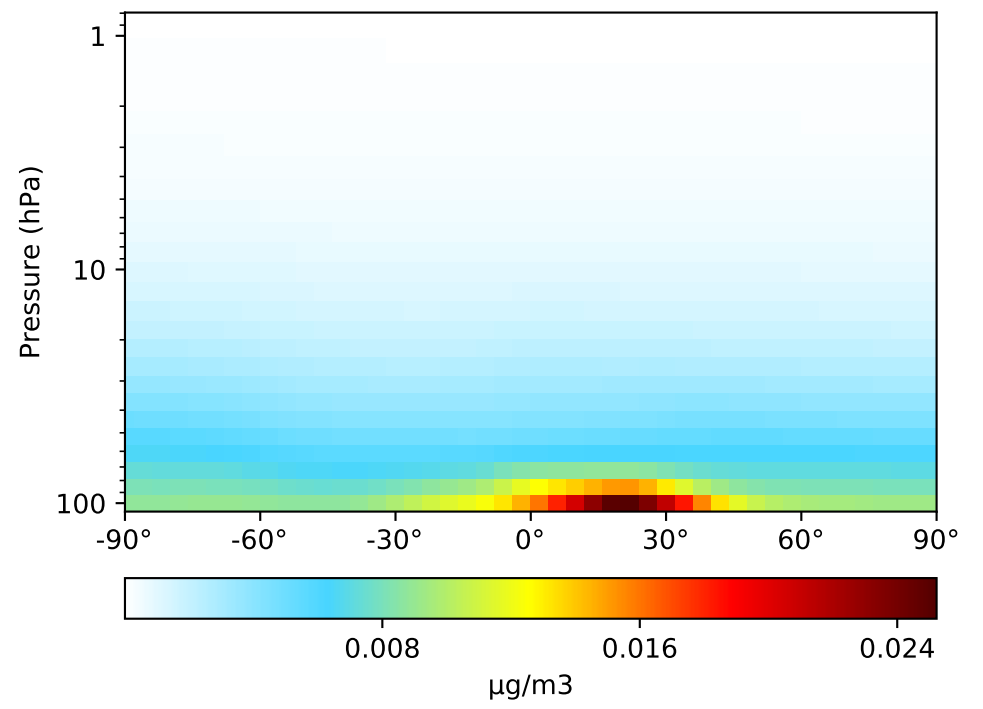


SpeciesConc_SOAS, Zonal Mean

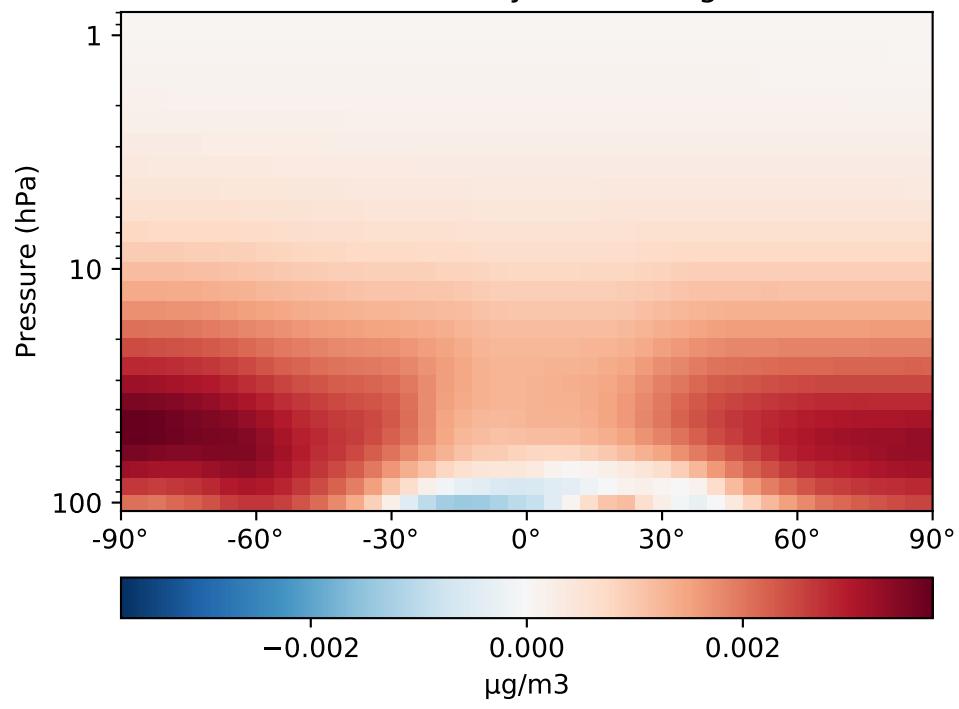
GCC_12.9.0 (Ref)
4.0x5.0



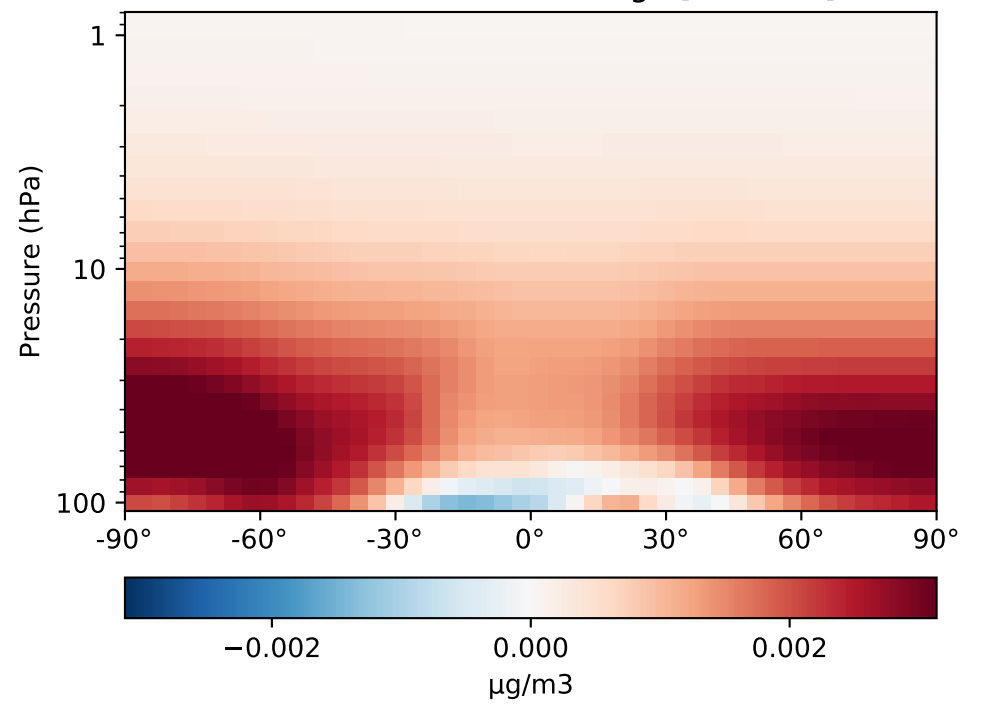
GCC_13.0.0-beta.0 (Dev)
4.0x5.0



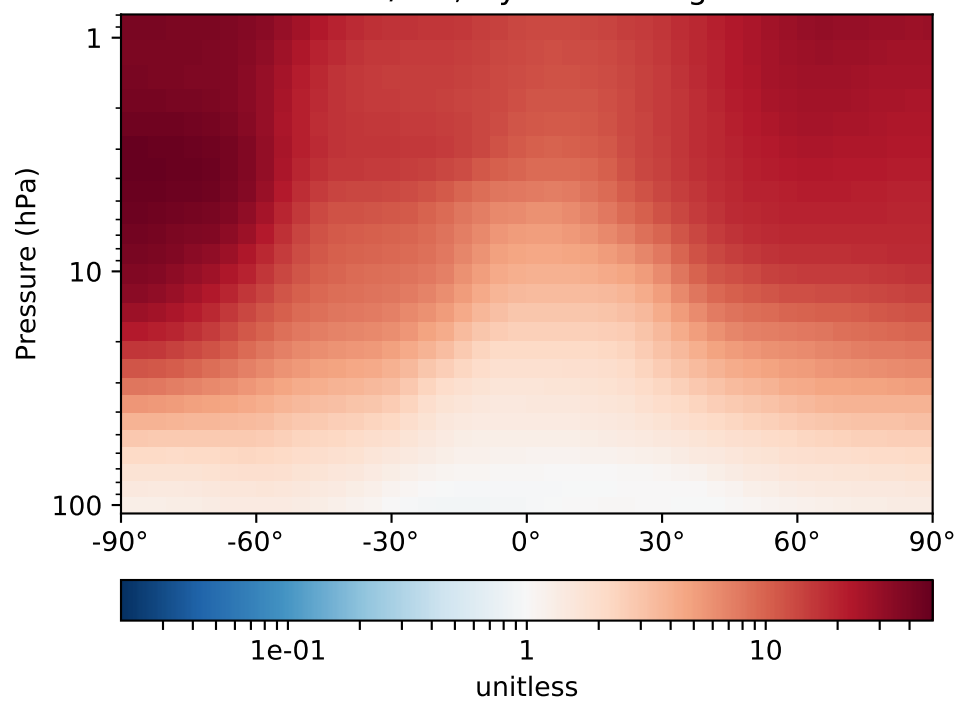
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

