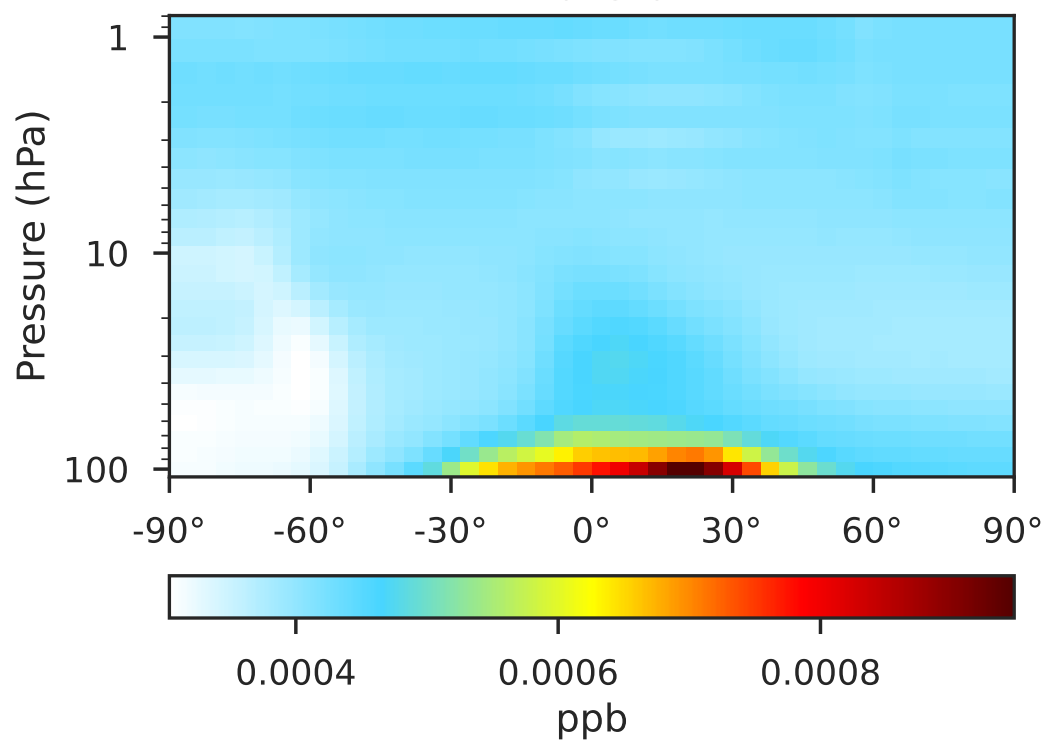
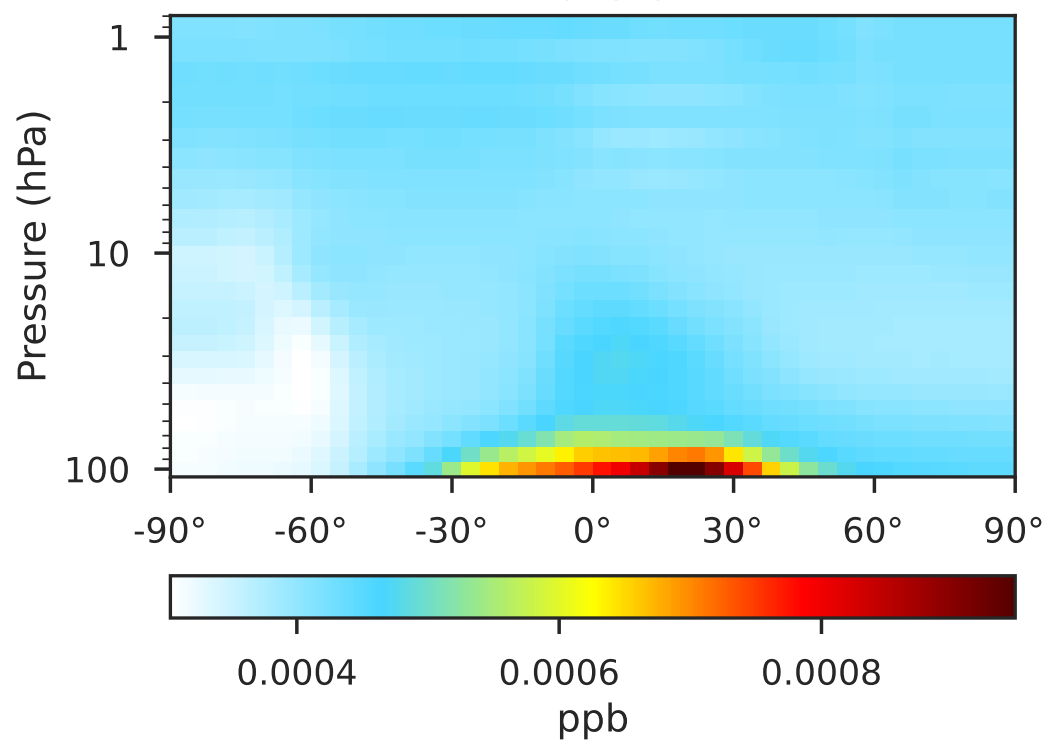


SpeciesConcVV_ly, Zonal Mean

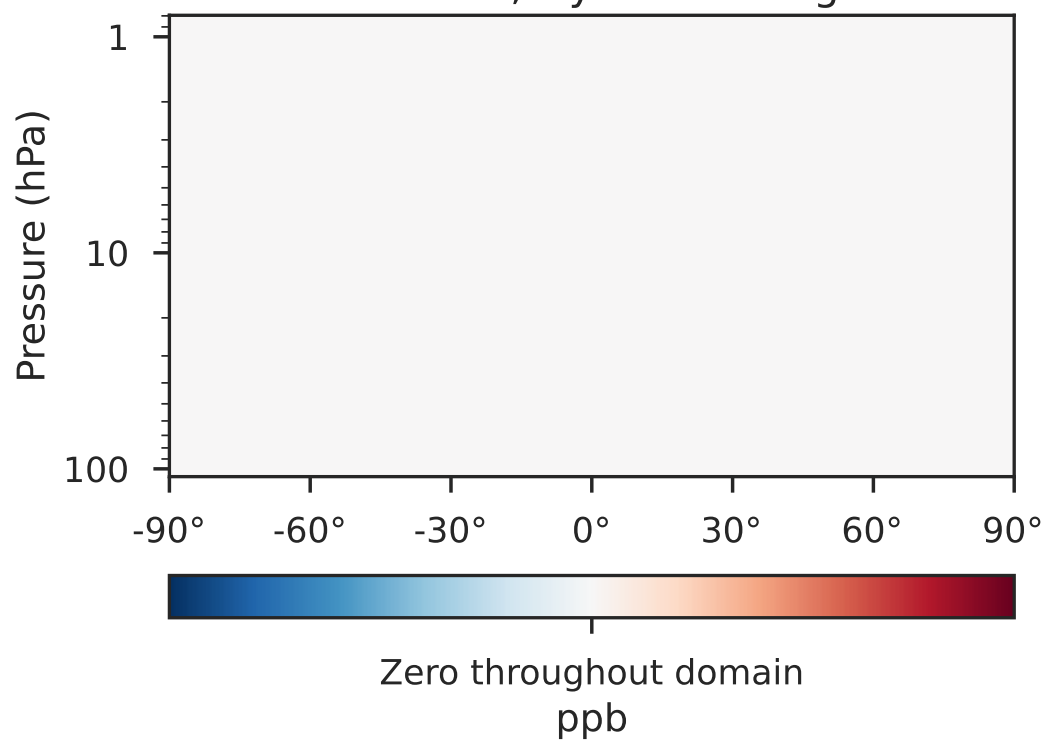
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



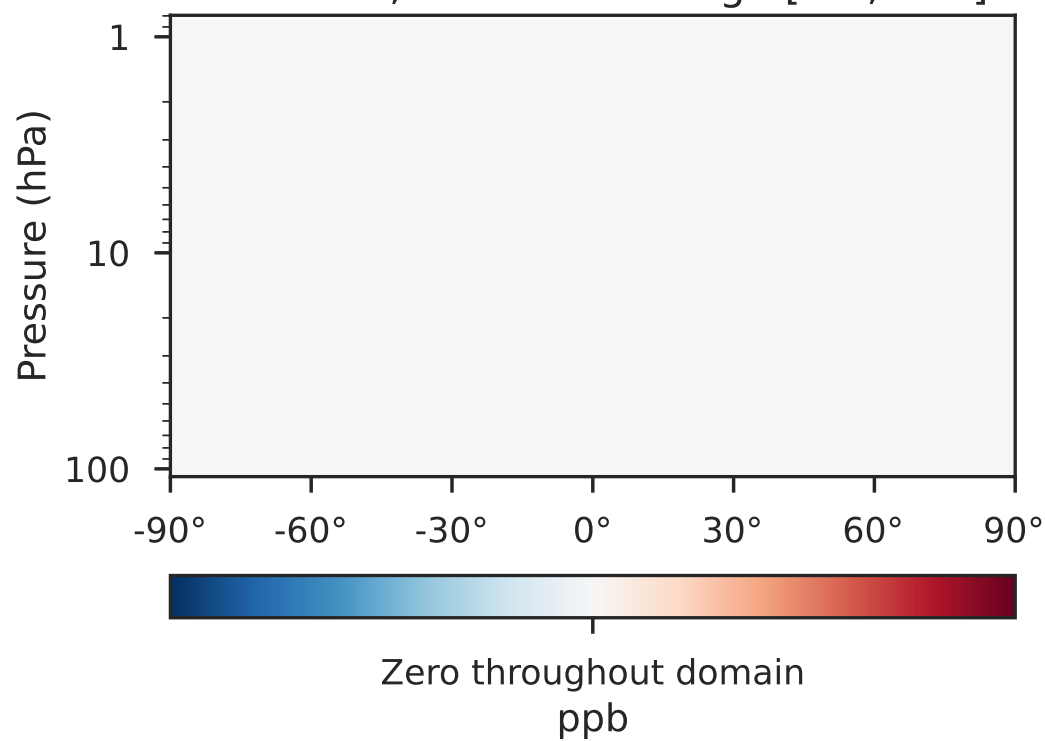
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



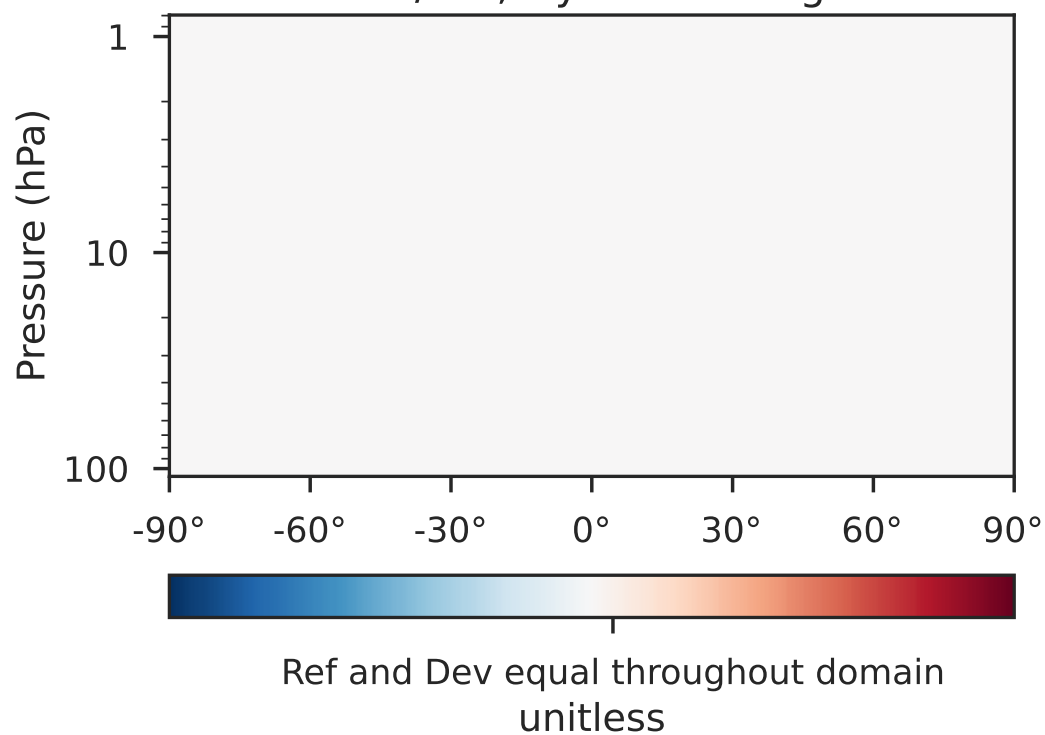
Difference
Dev - Ref, Dynamic Range



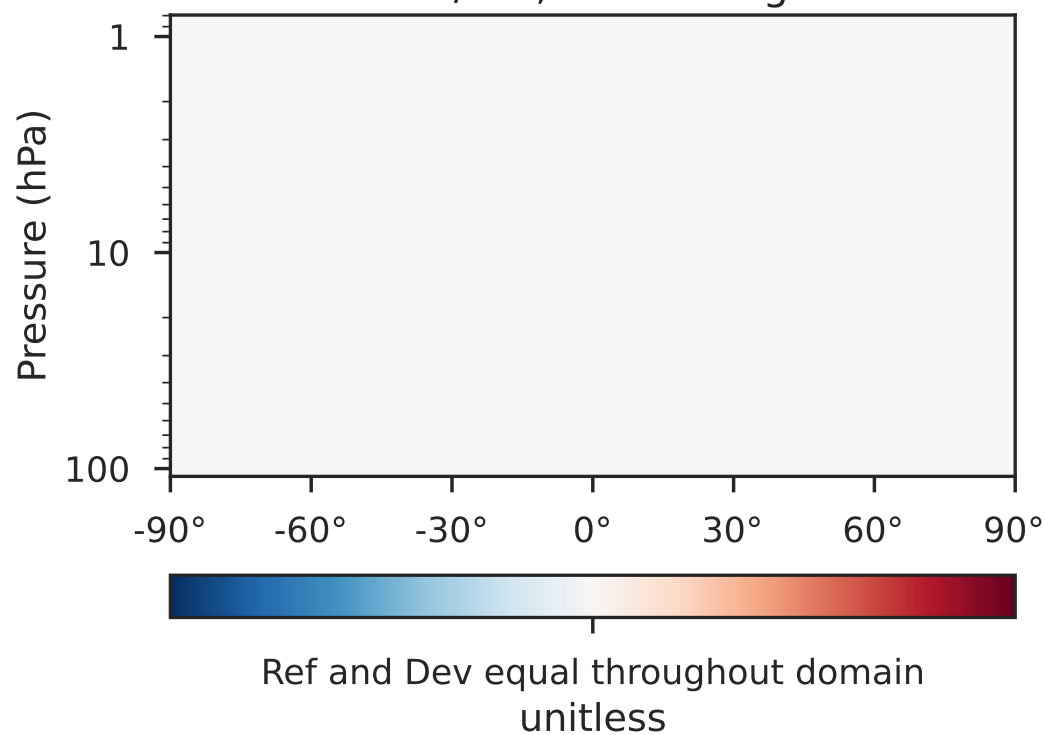
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

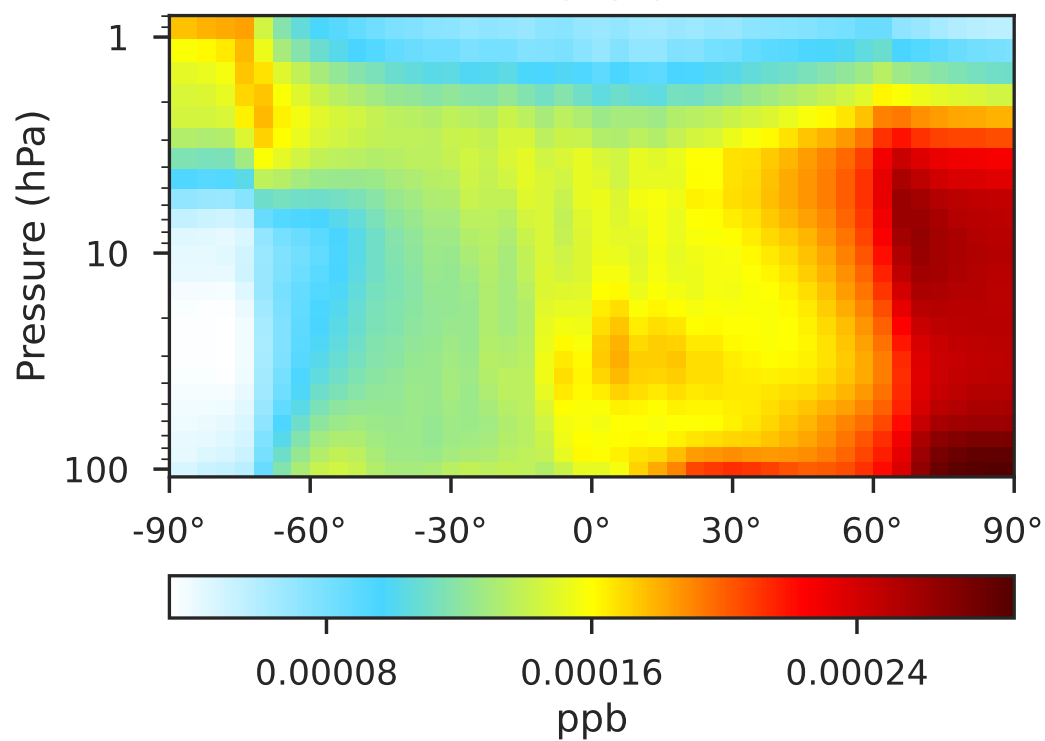


Ratio
Dev/Ref, Fixed Range

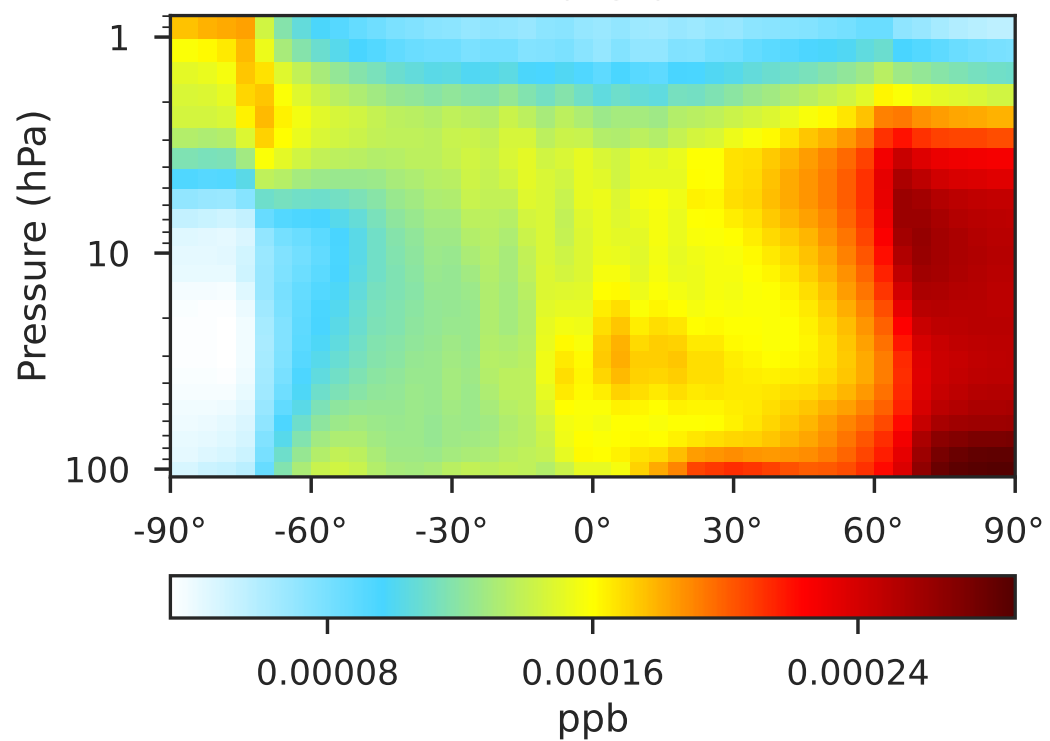


SpeciesConcVV_IxOy, Zonal Mean

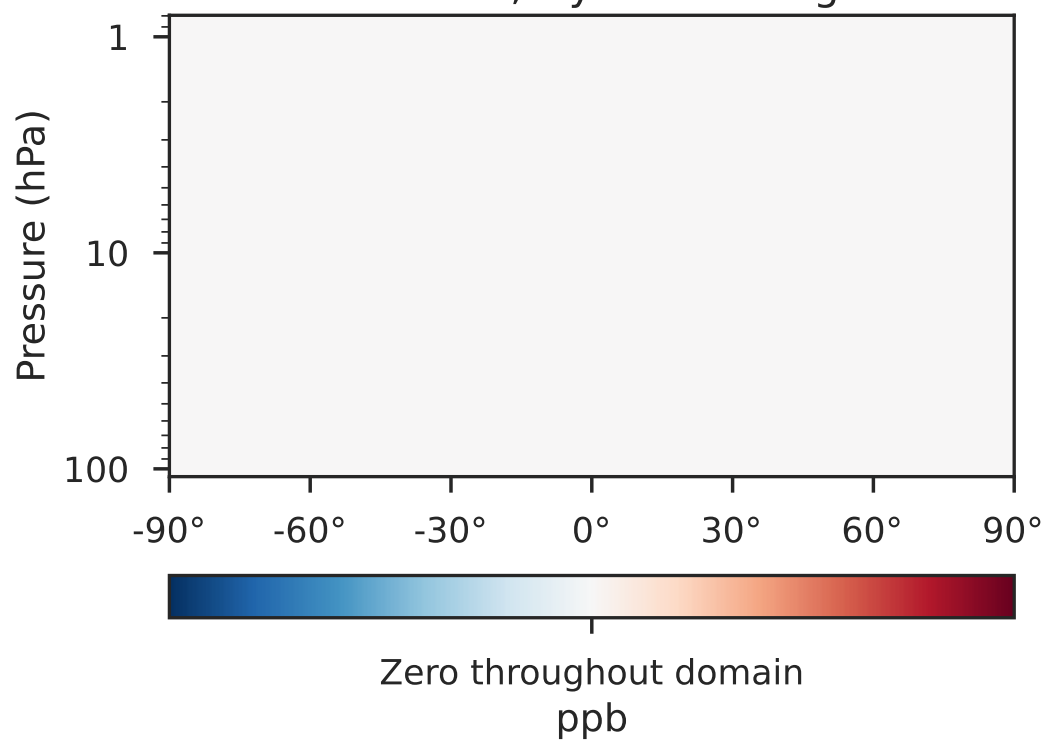
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



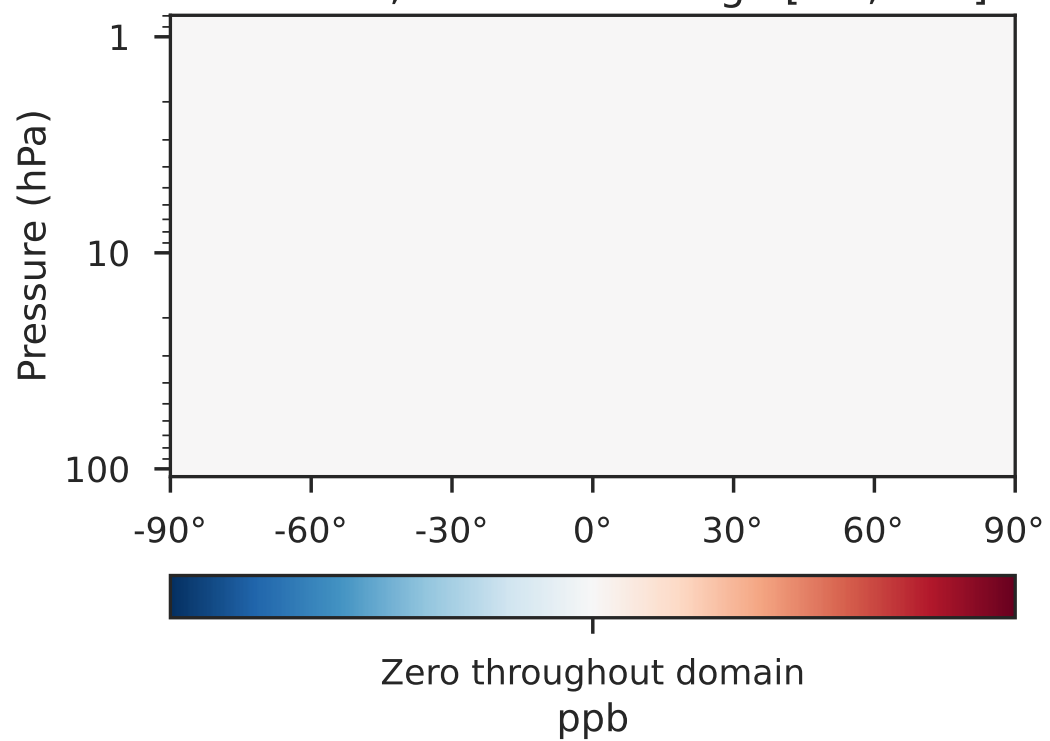
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



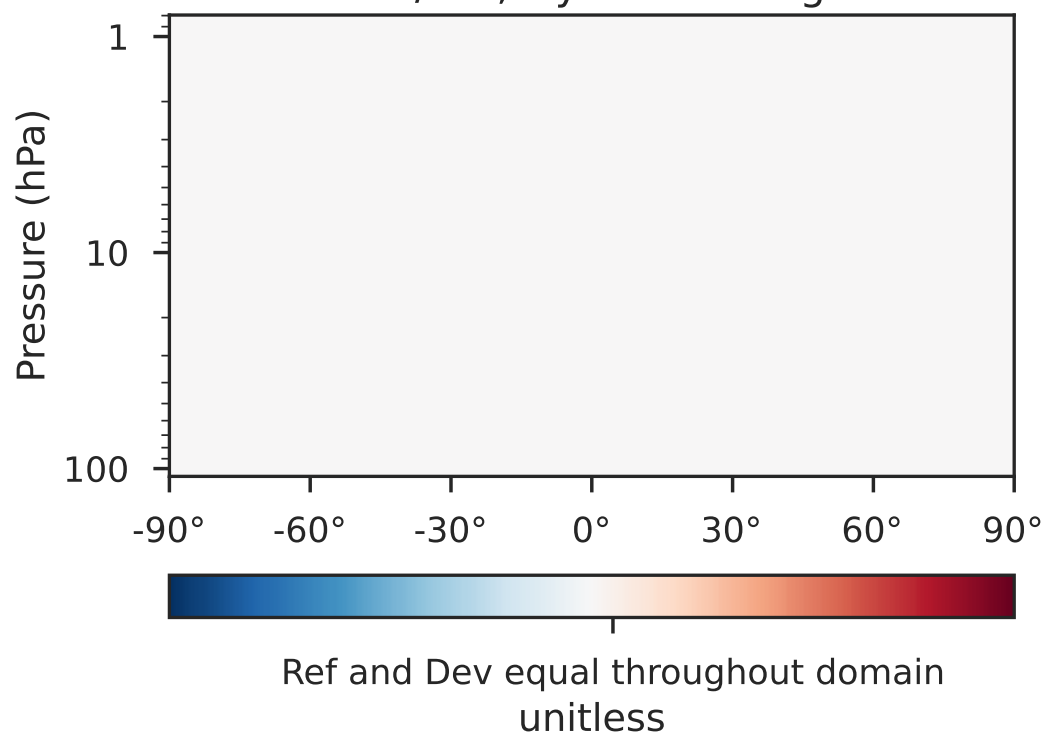
Difference
Dev - Ref, Dynamic Range



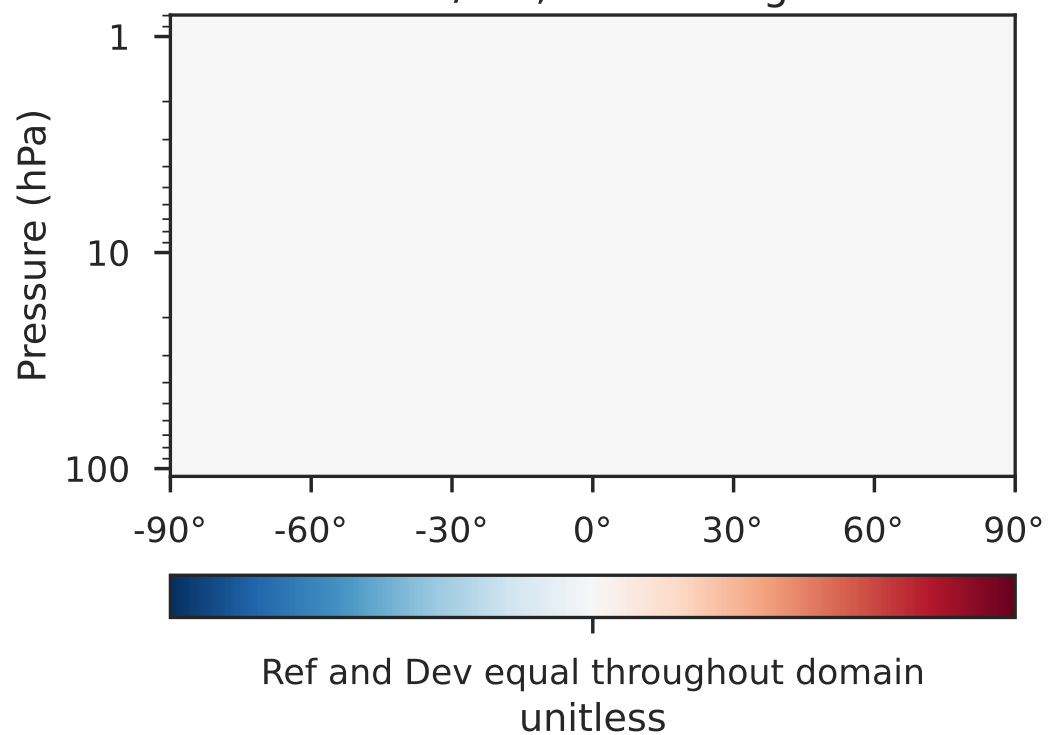
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

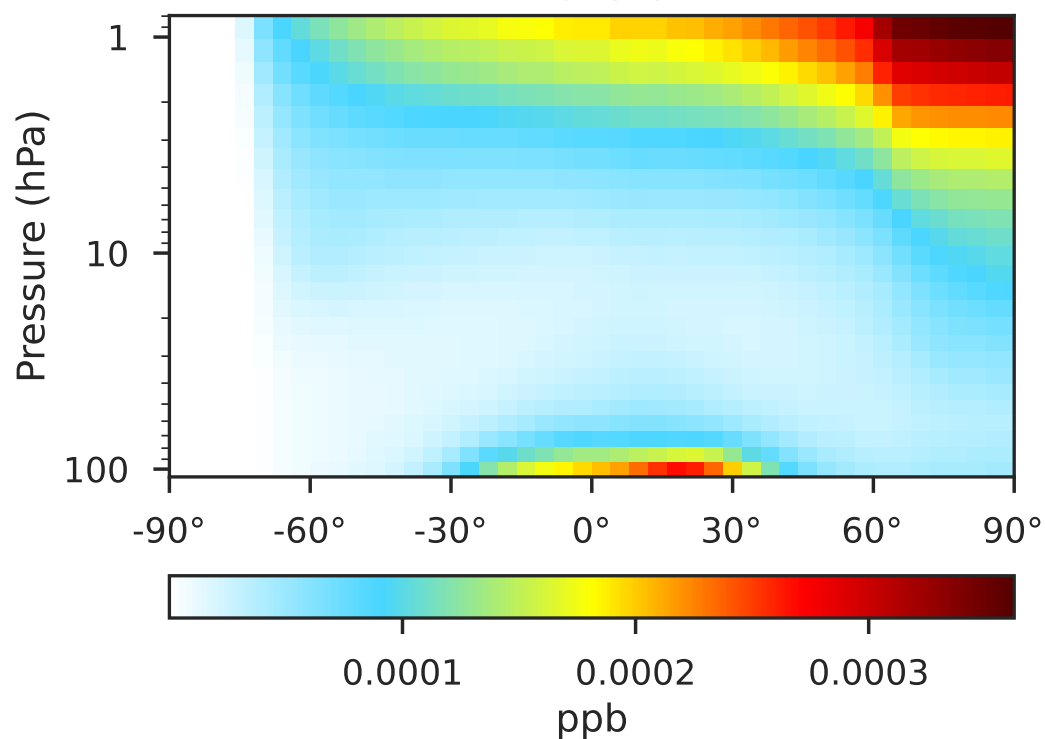


Ratio
Dev/Ref, Fixed Range

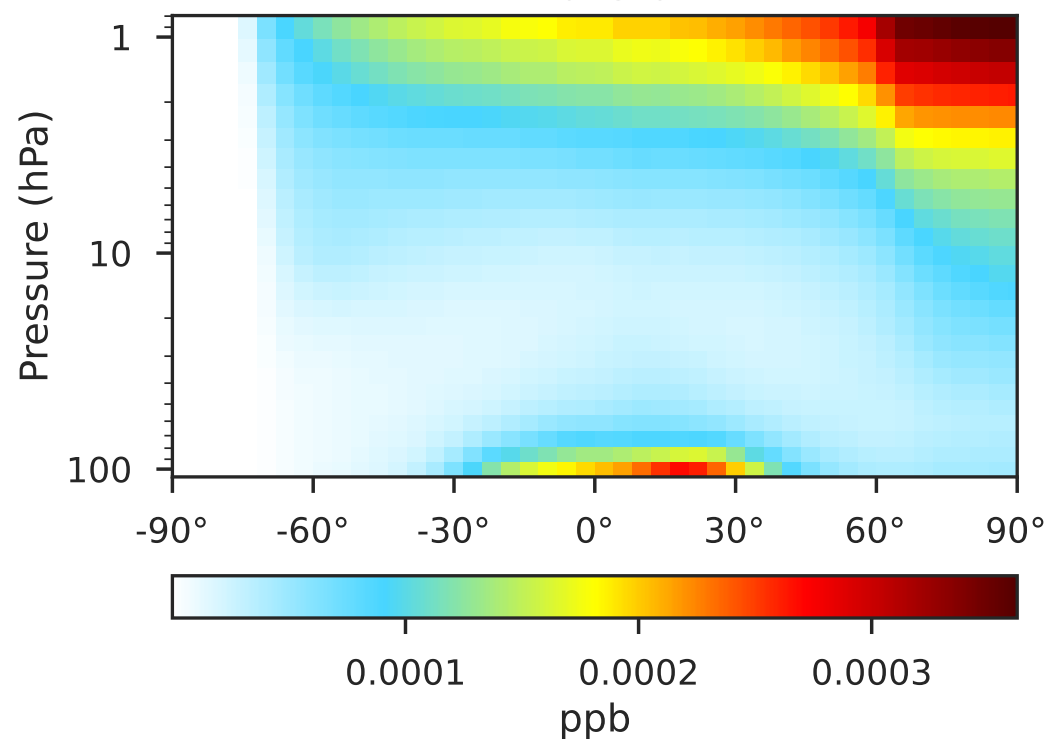


SpeciesConcVV_I, Zonal Mean

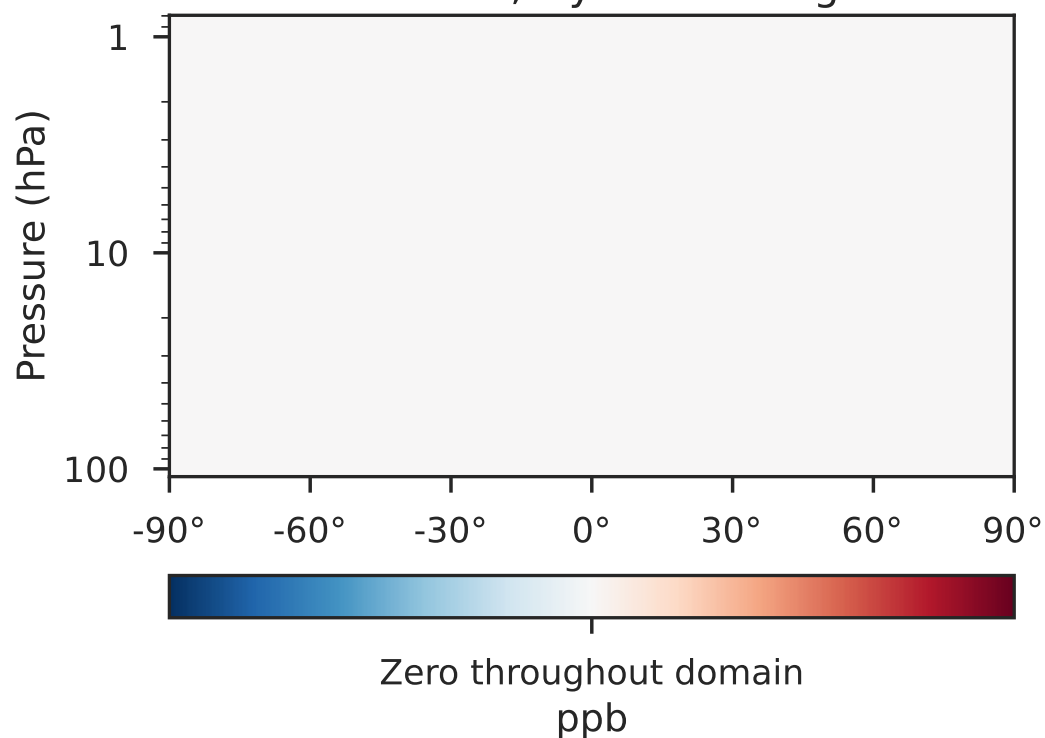
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



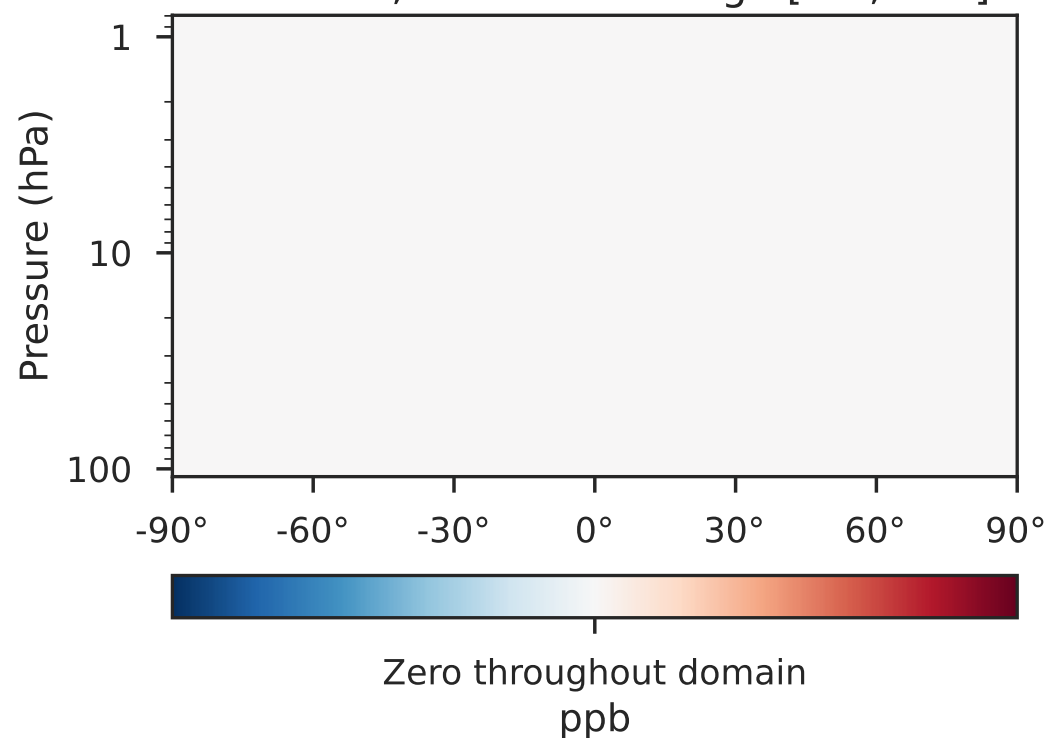
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



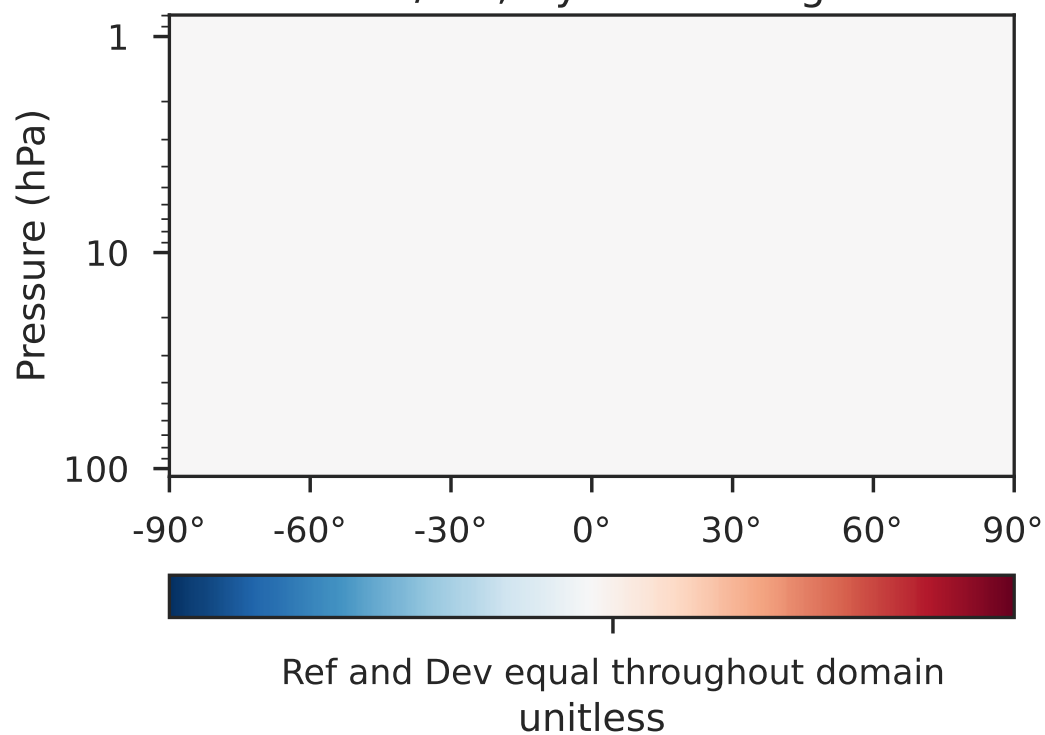
Difference
Dev - Ref, Dynamic Range



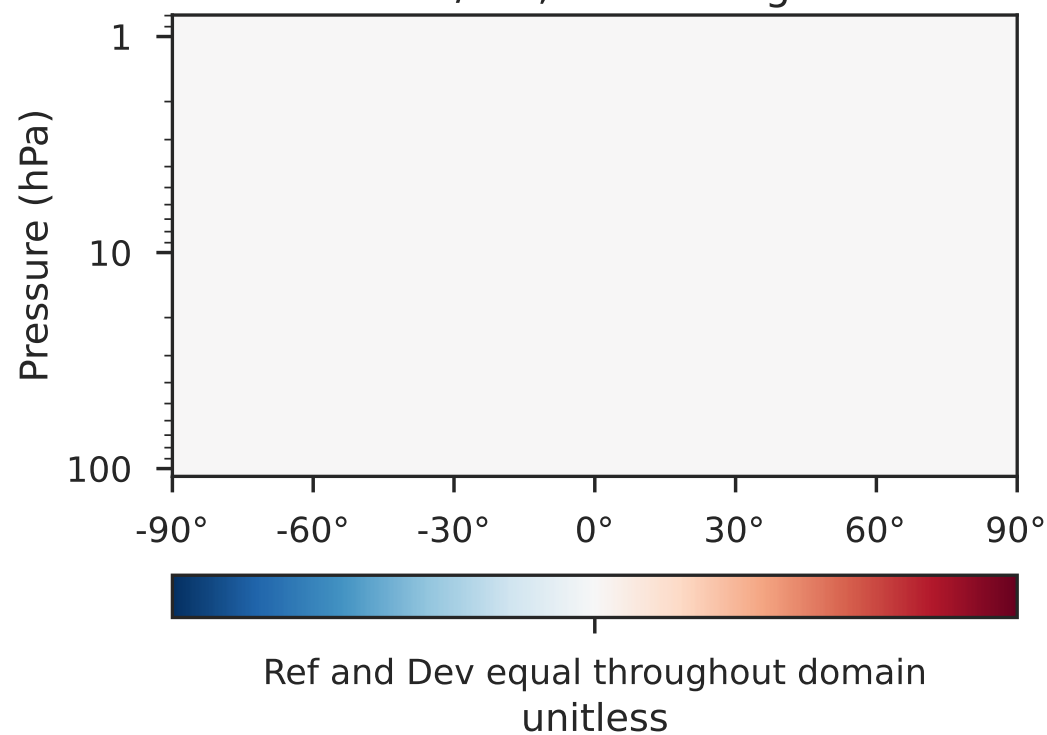
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

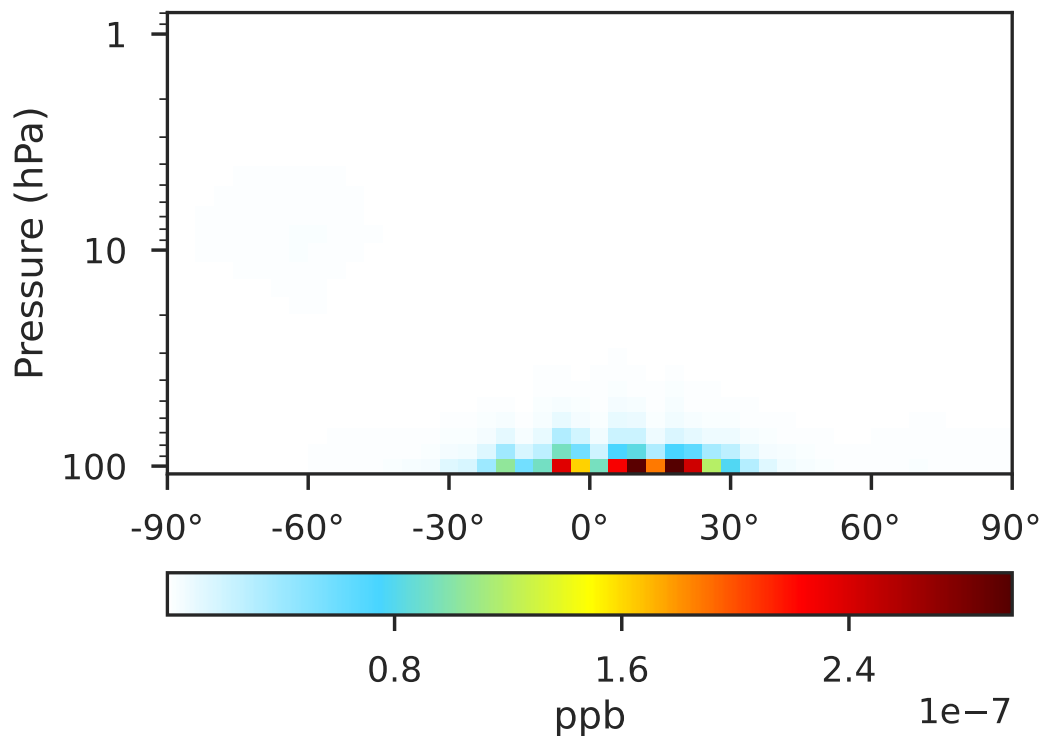


Ratio
Dev/Ref, Fixed Range

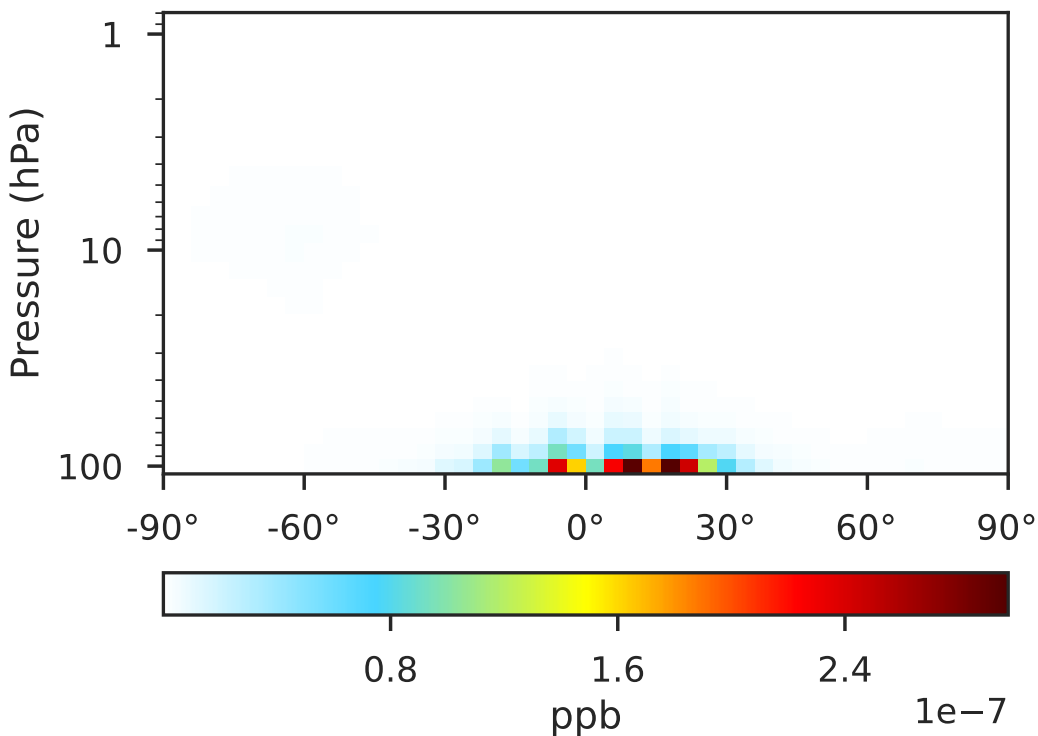


SpeciesConcVV_I2, Zonal Mean

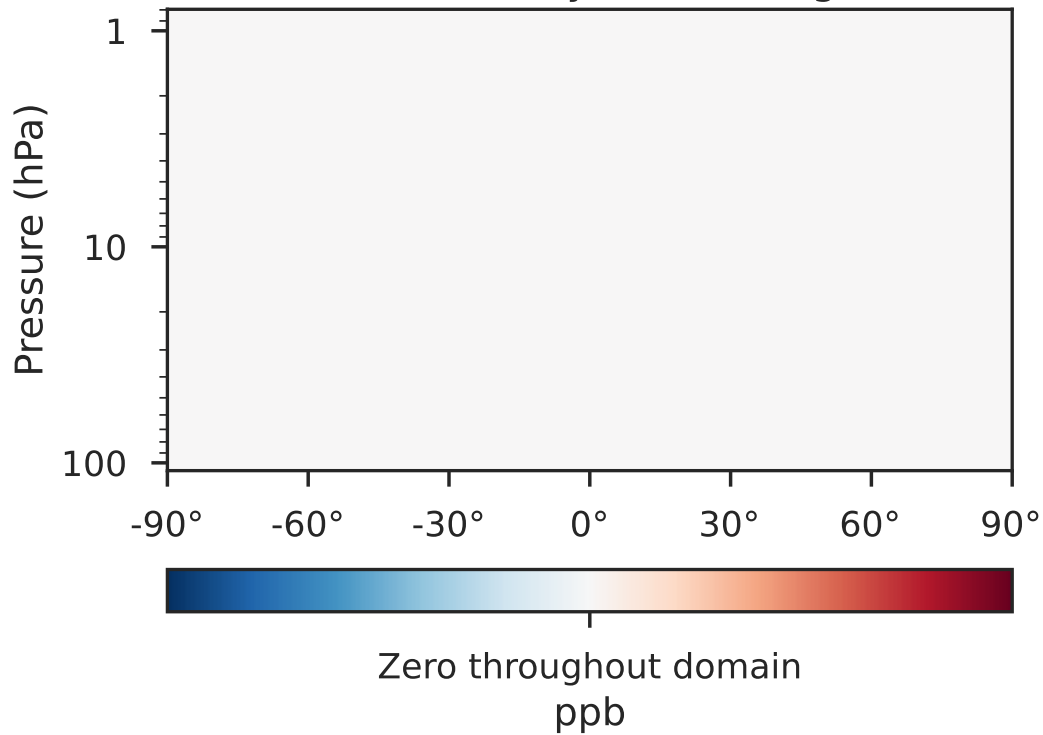
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



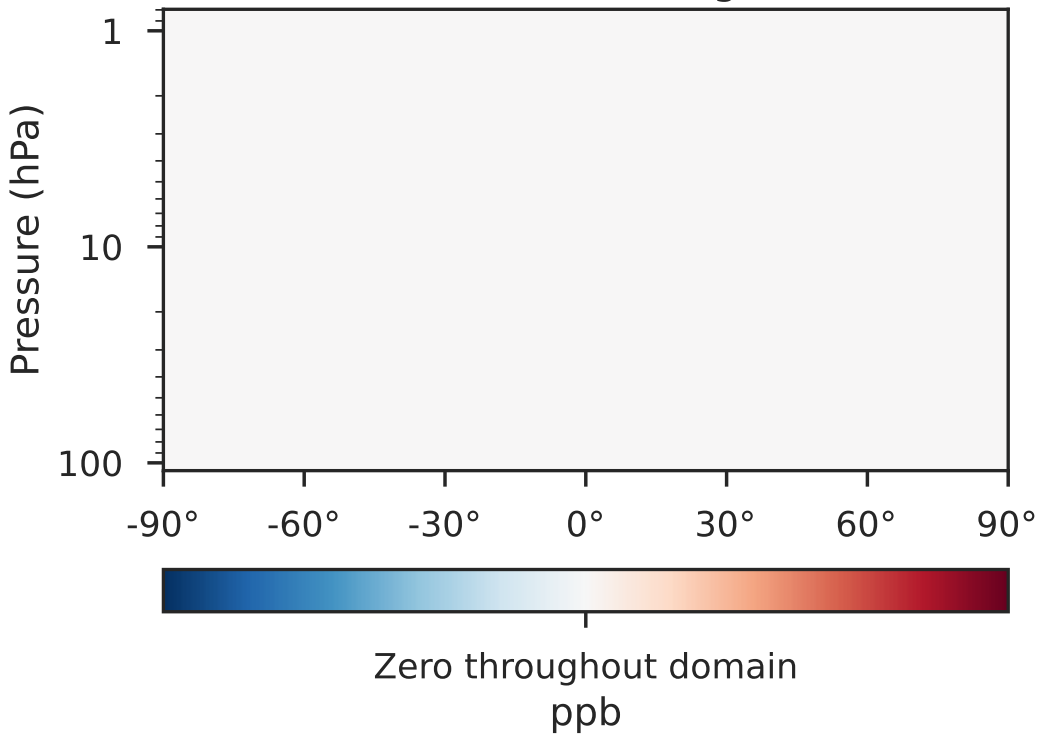
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



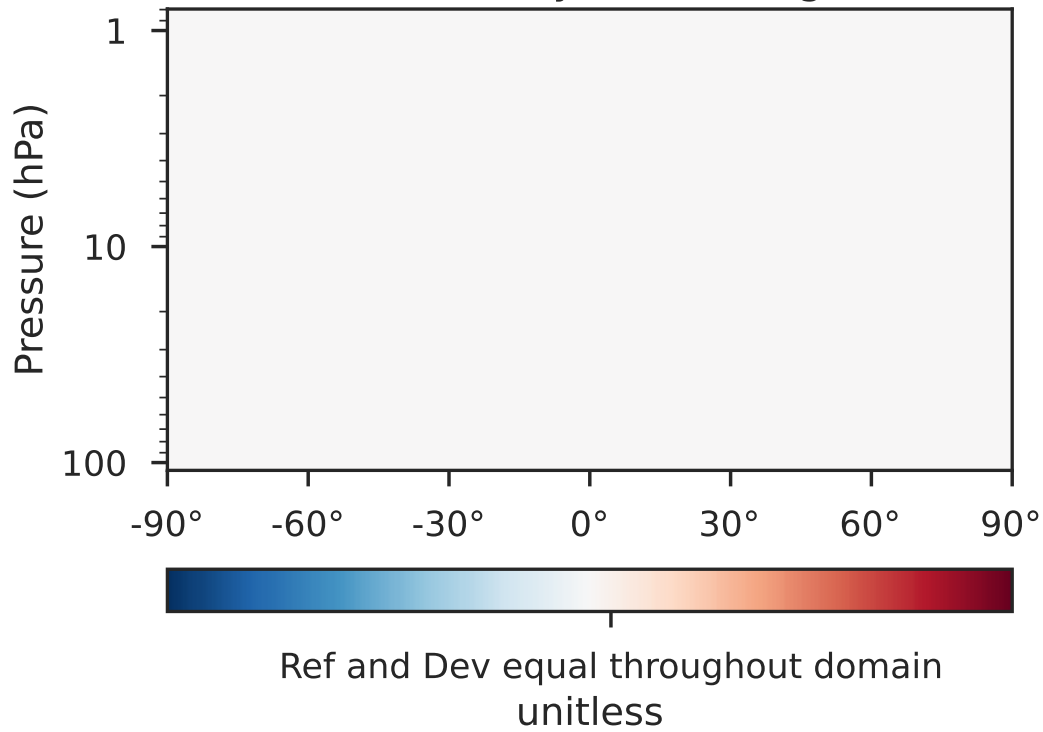
Difference
Dev - Ref, Dynamic Range



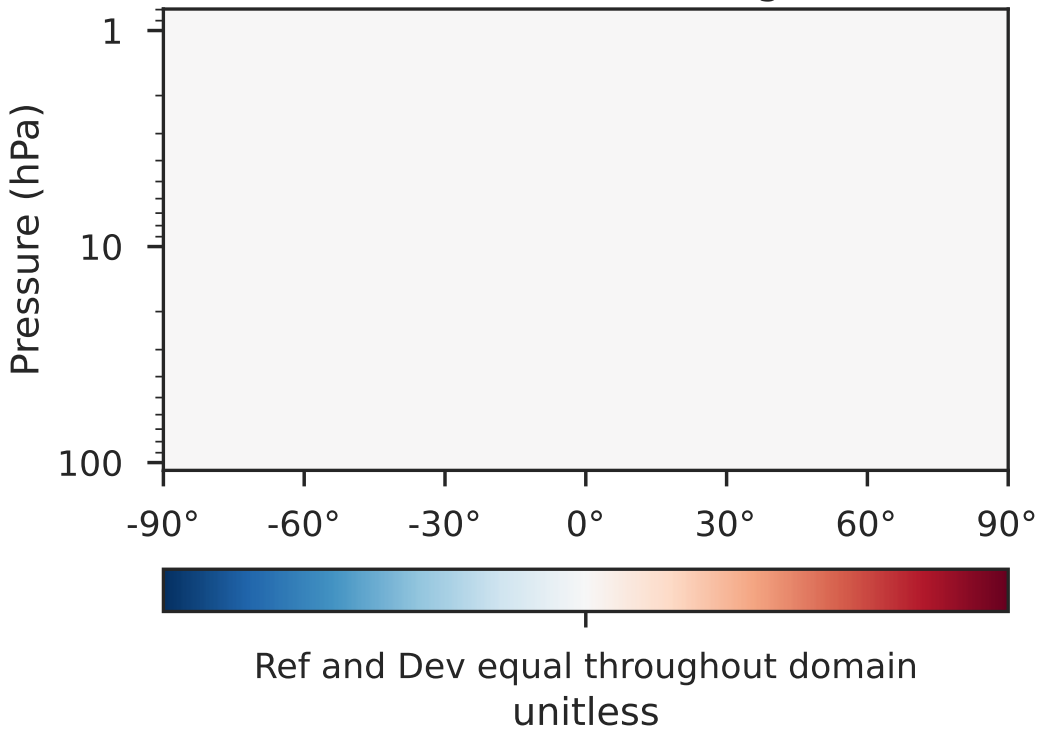
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

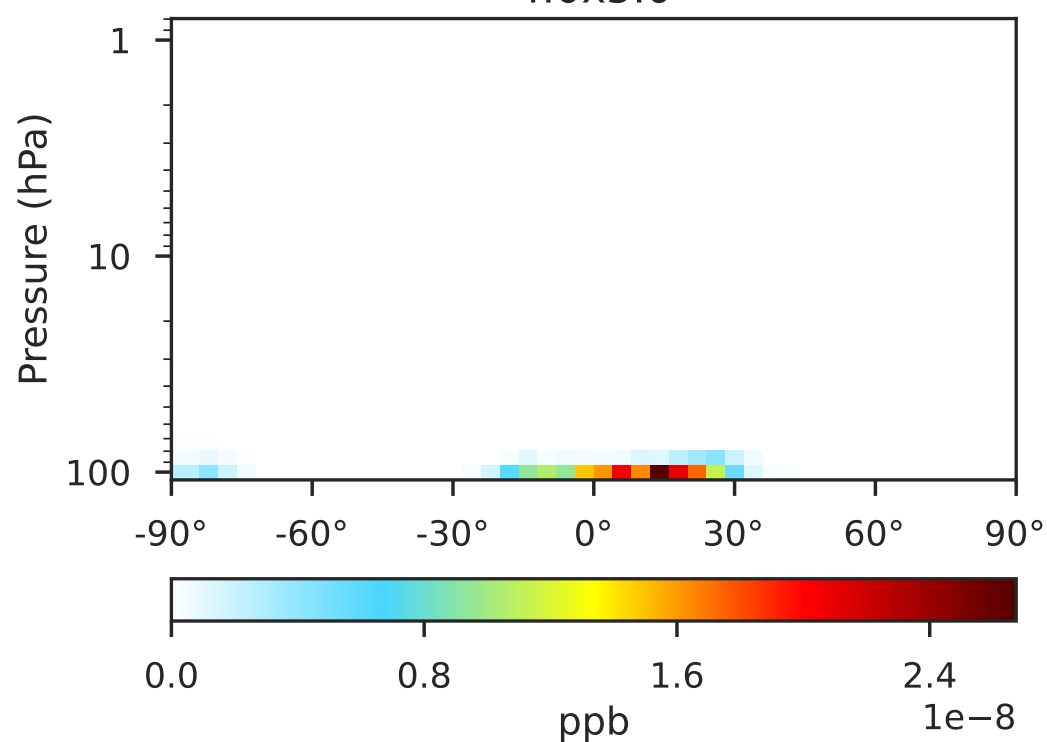


Ratio
Dev/Ref, Fixed Range

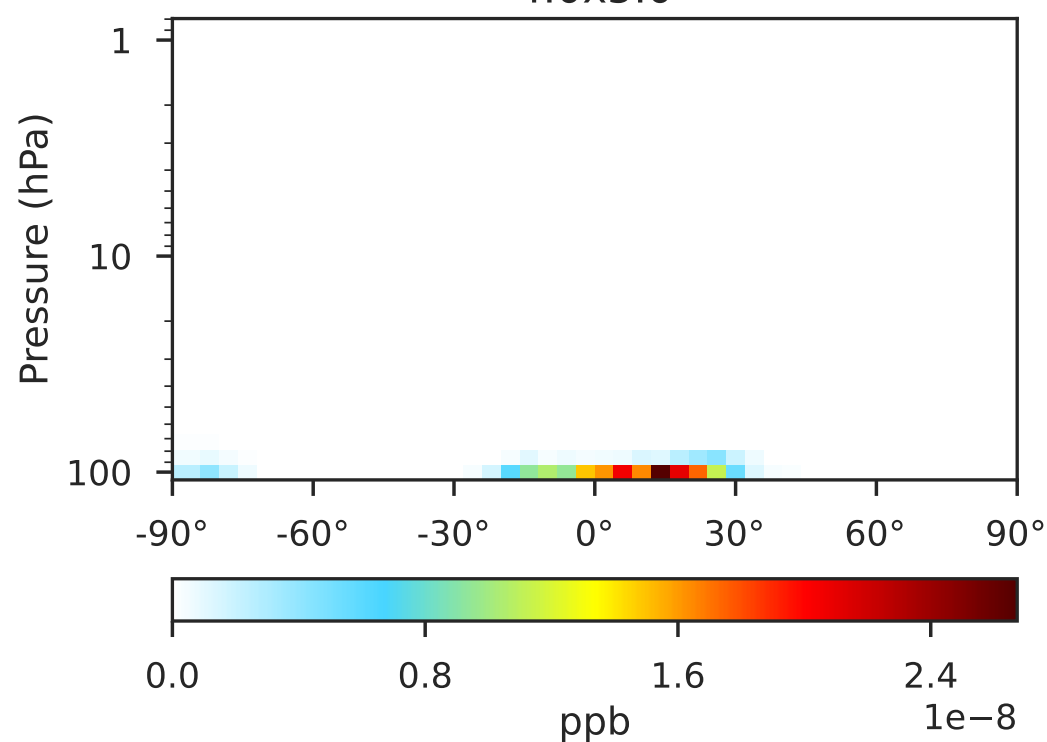


SpeciesConcVV_IBr, Zonal Mean

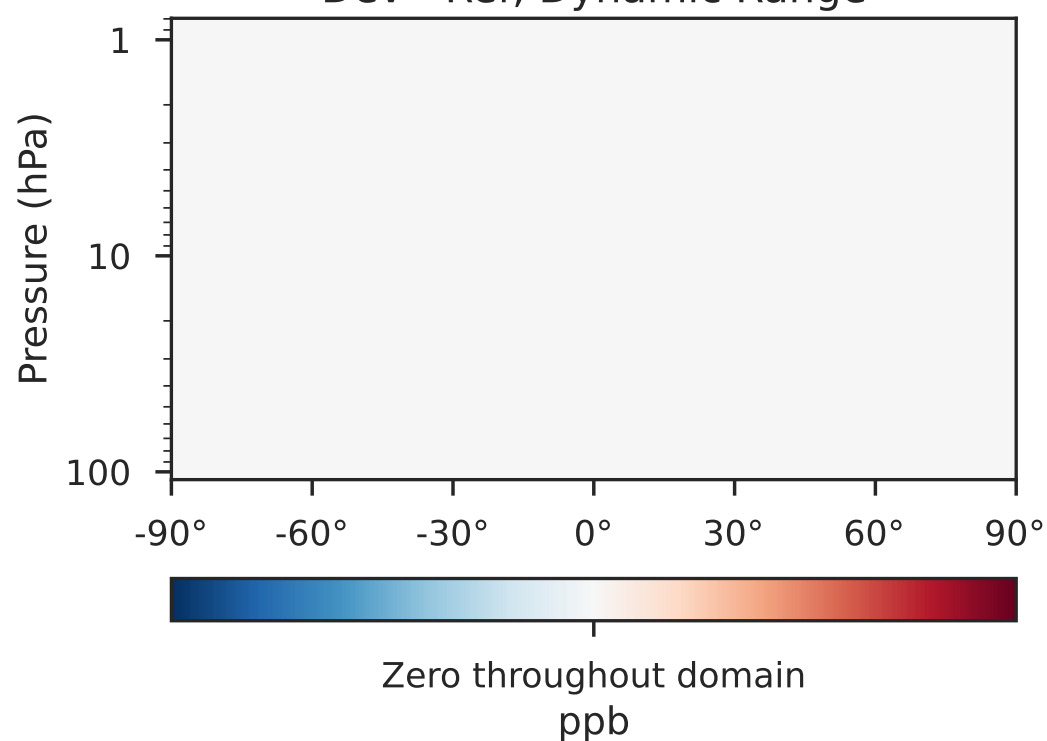
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



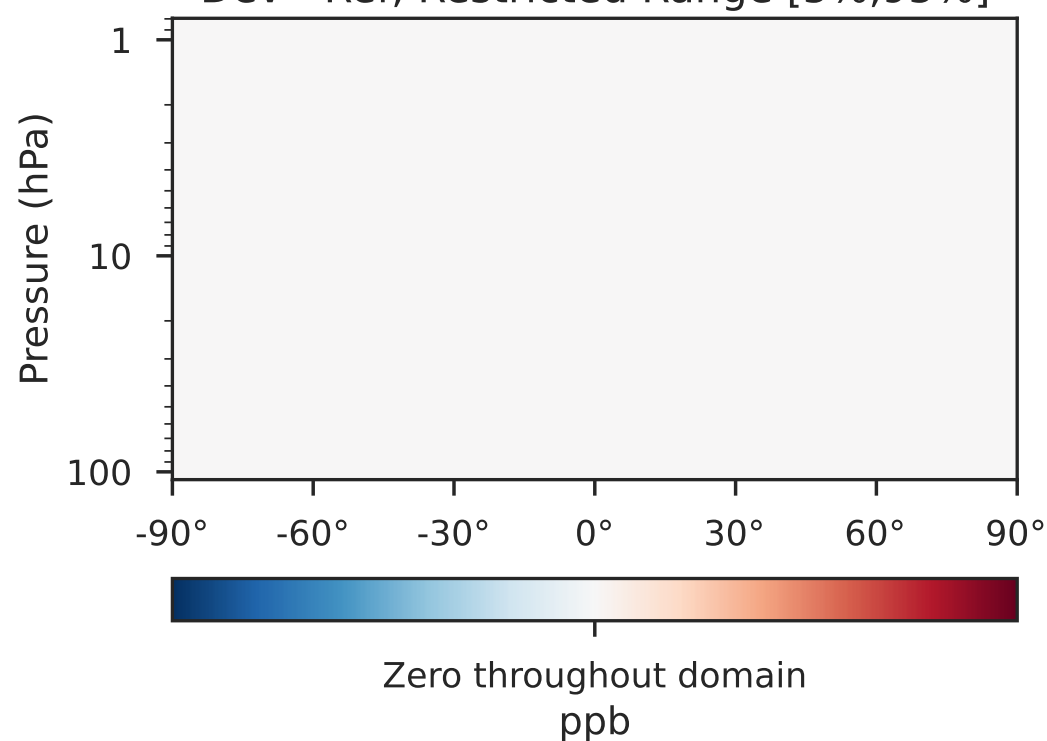
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



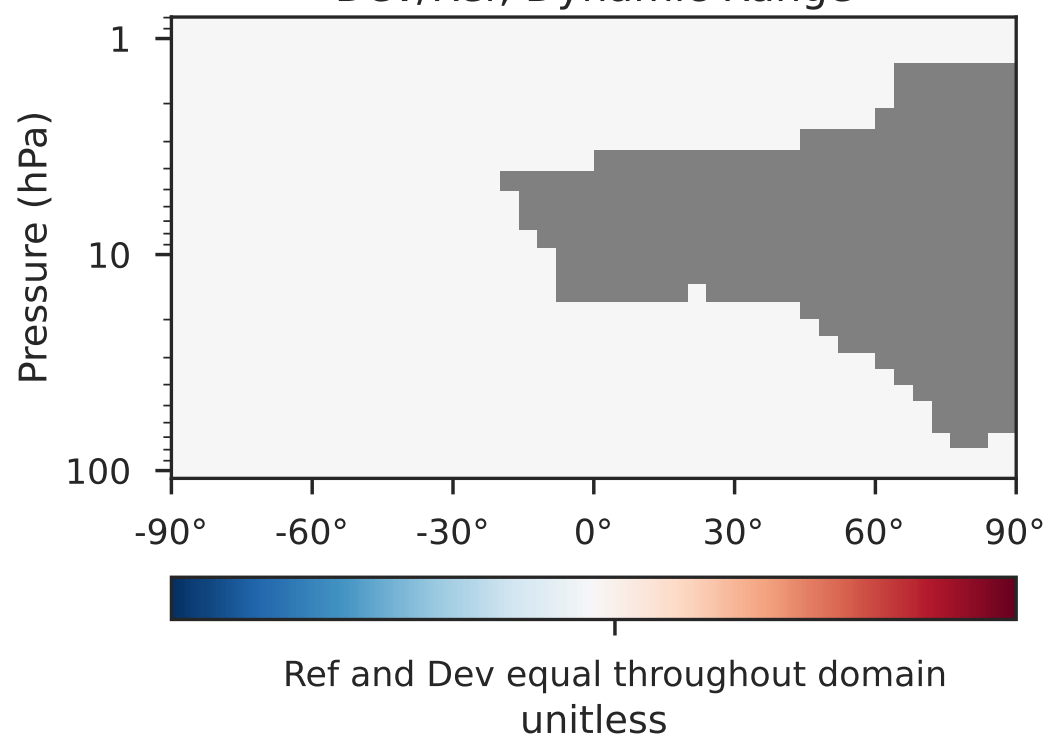
Difference
Dev - Ref, Dynamic Range



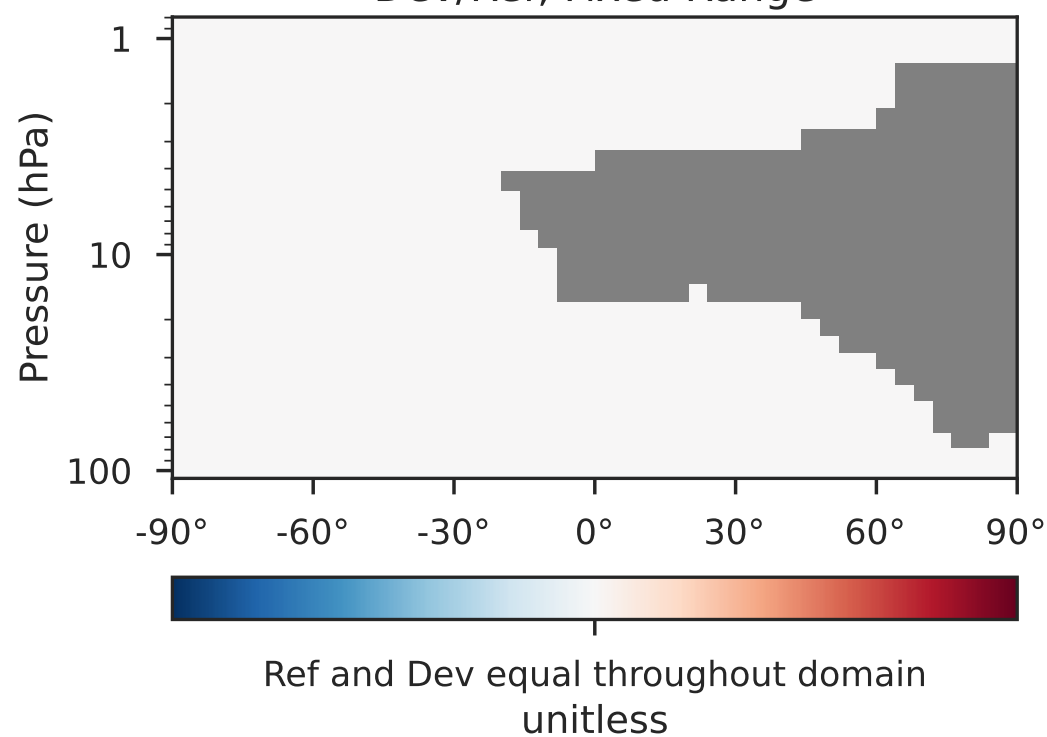
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

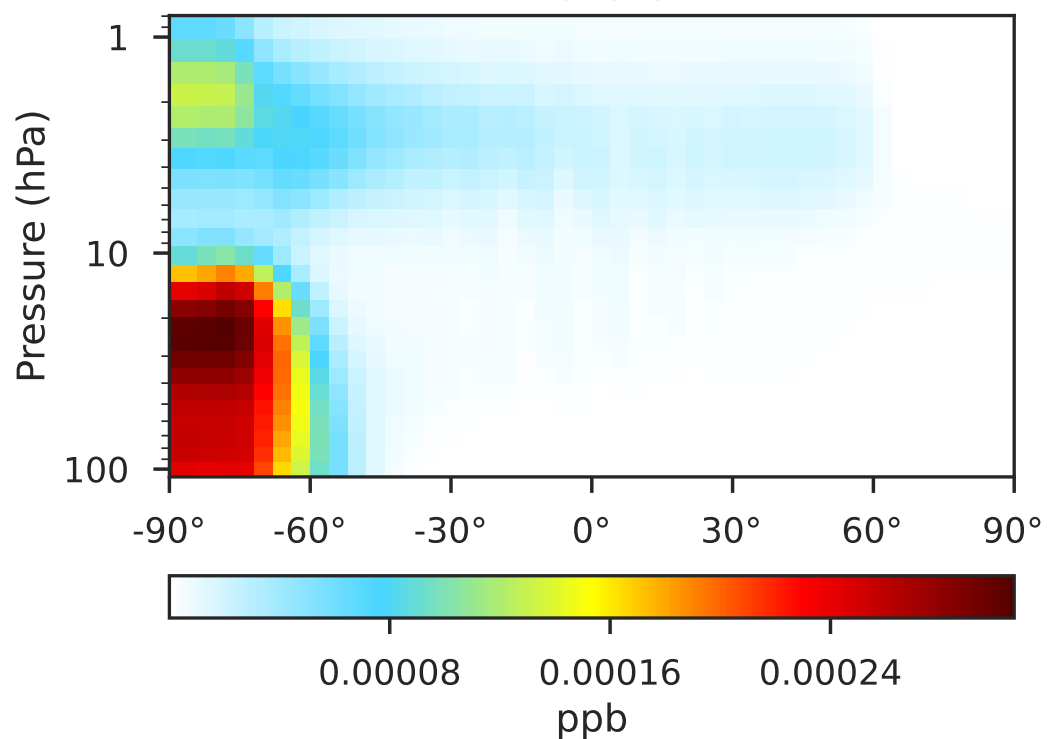


Ratio
Dev/Ref, Fixed Range

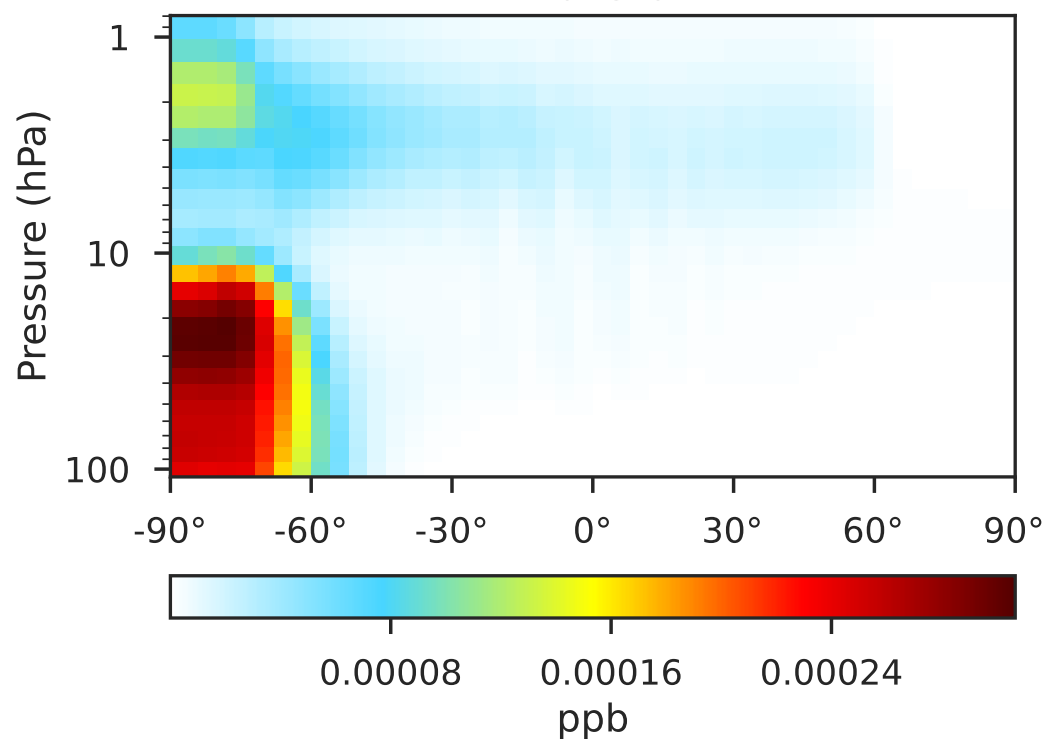


SpeciesConcVV_ICI, Zonal Mean

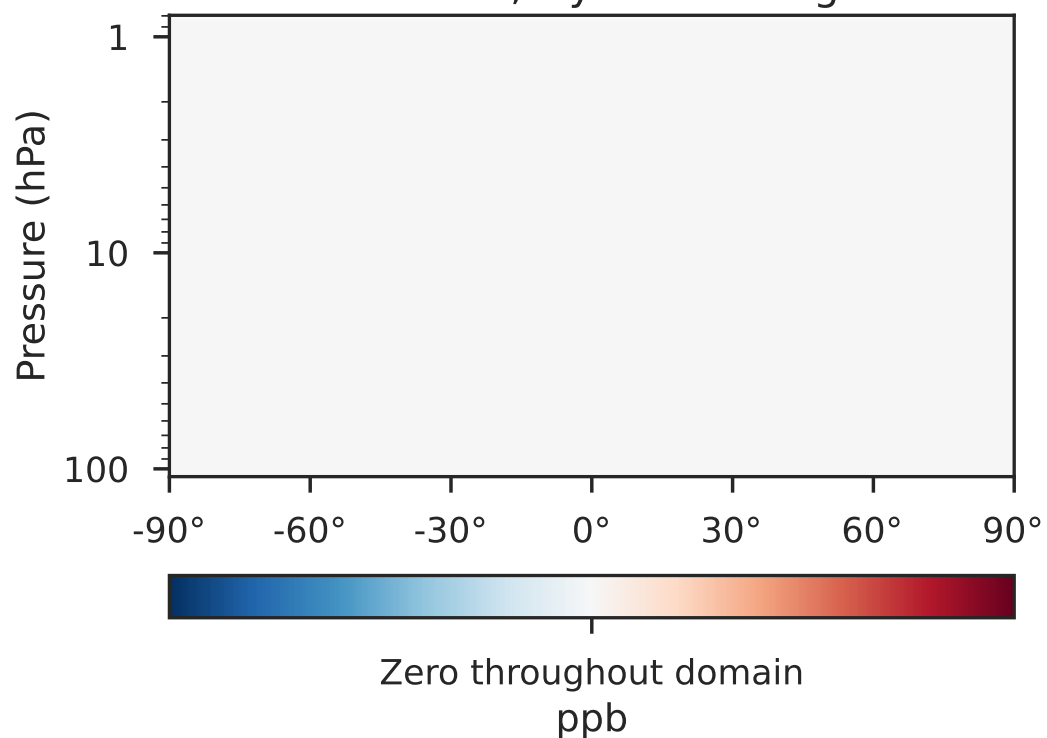
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



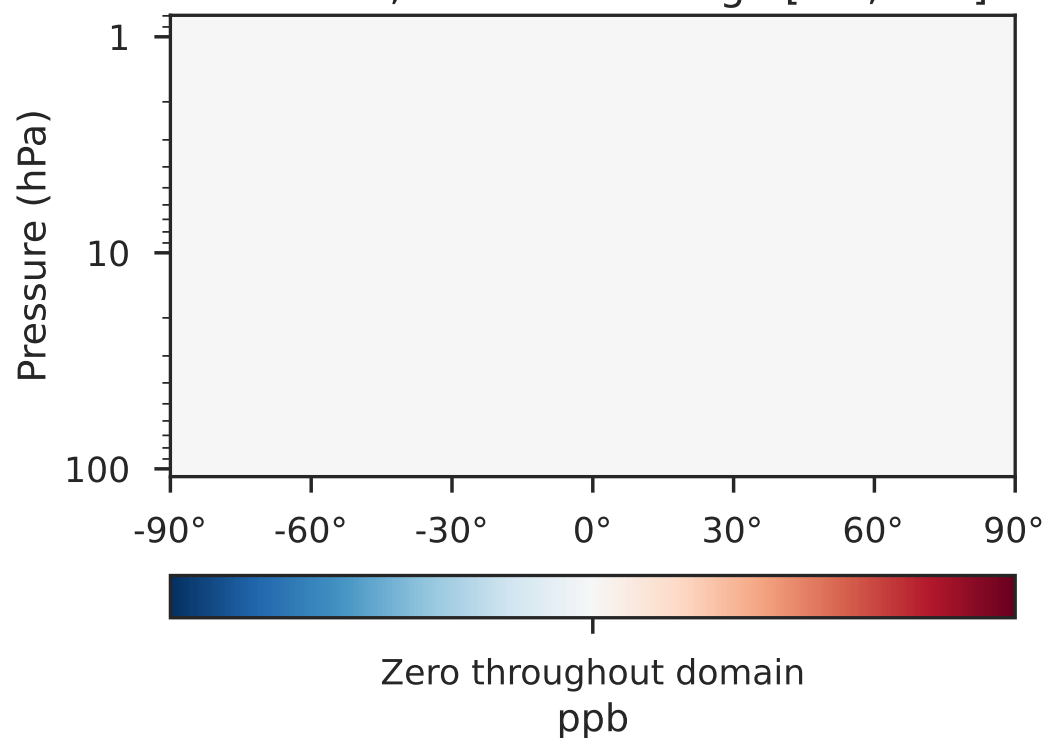
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



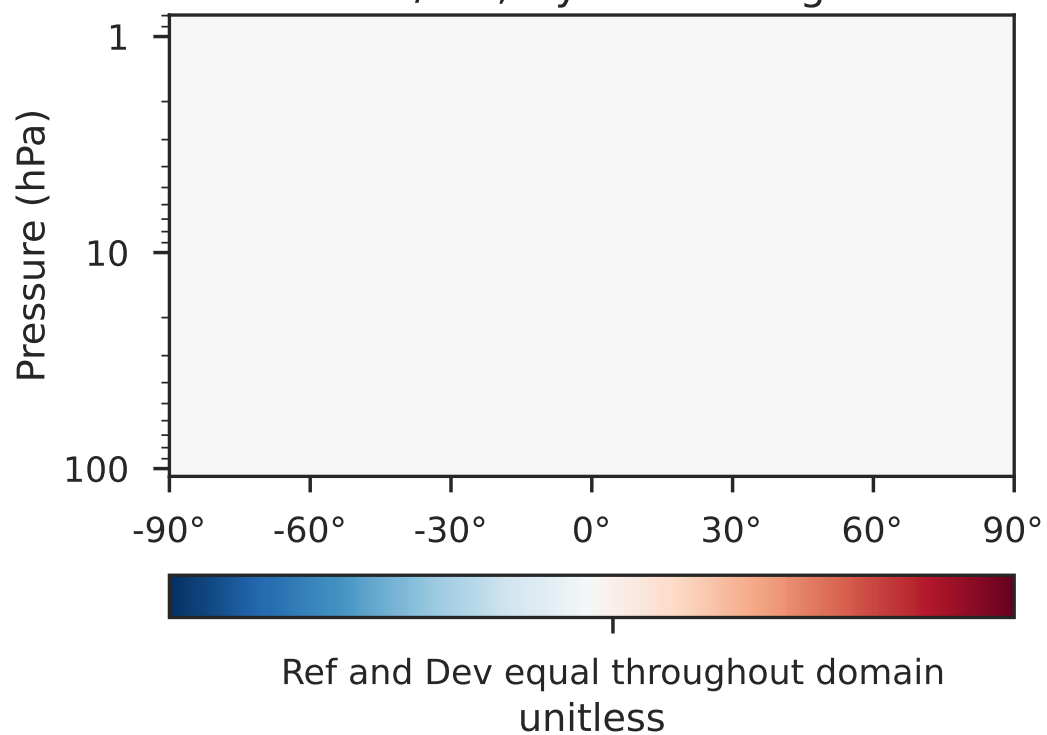
Difference
Dev - Ref, Dynamic Range



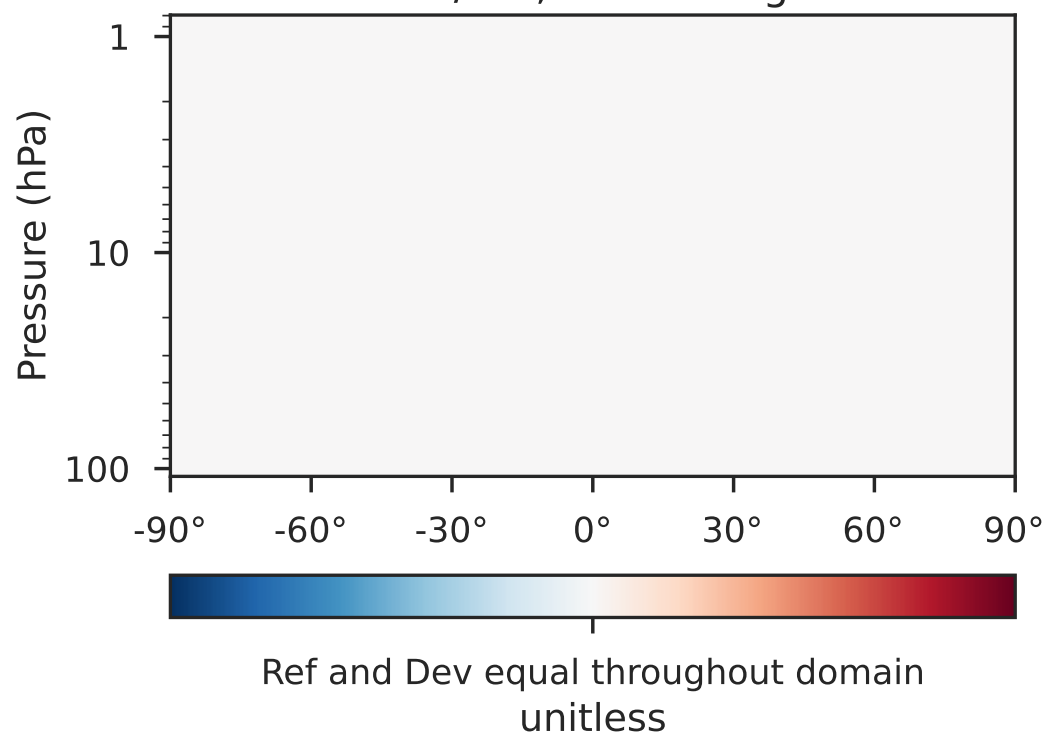
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

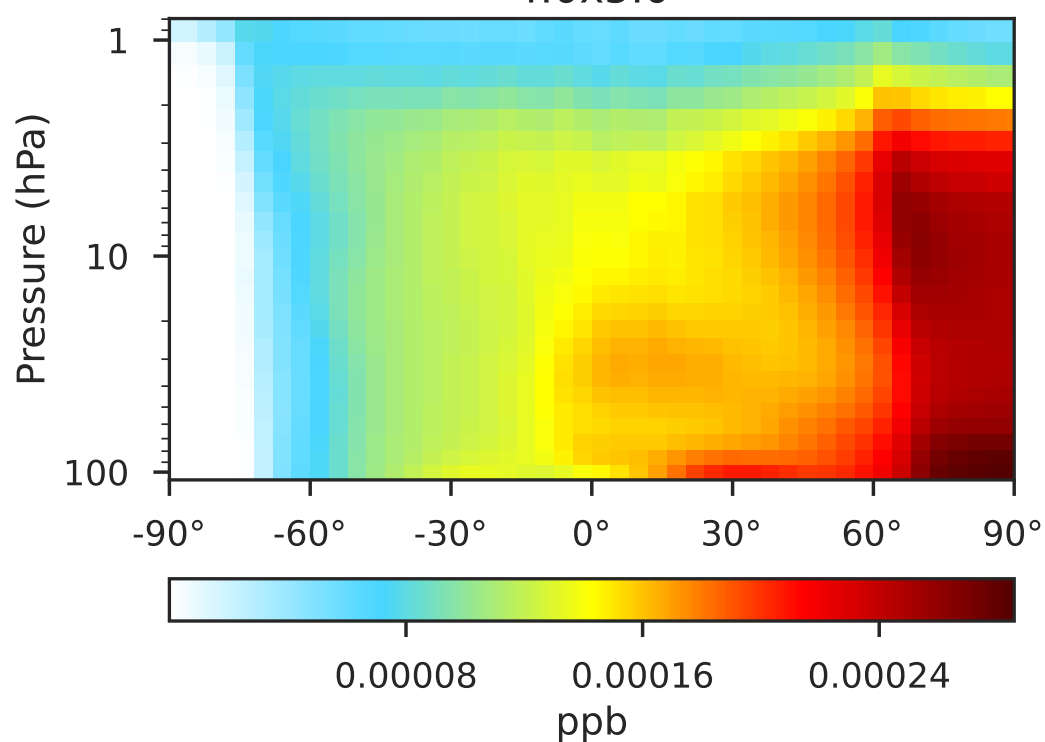


Ratio
Dev/Ref, Fixed Range

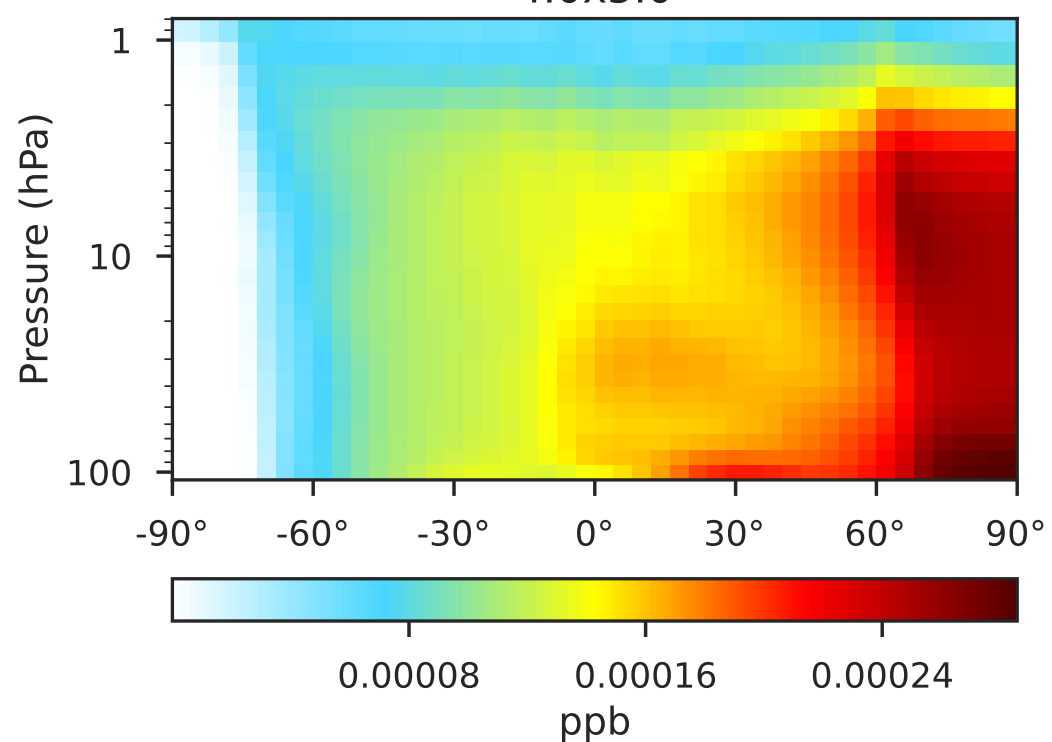


SpeciesConcVV_IO, Zonal Mean

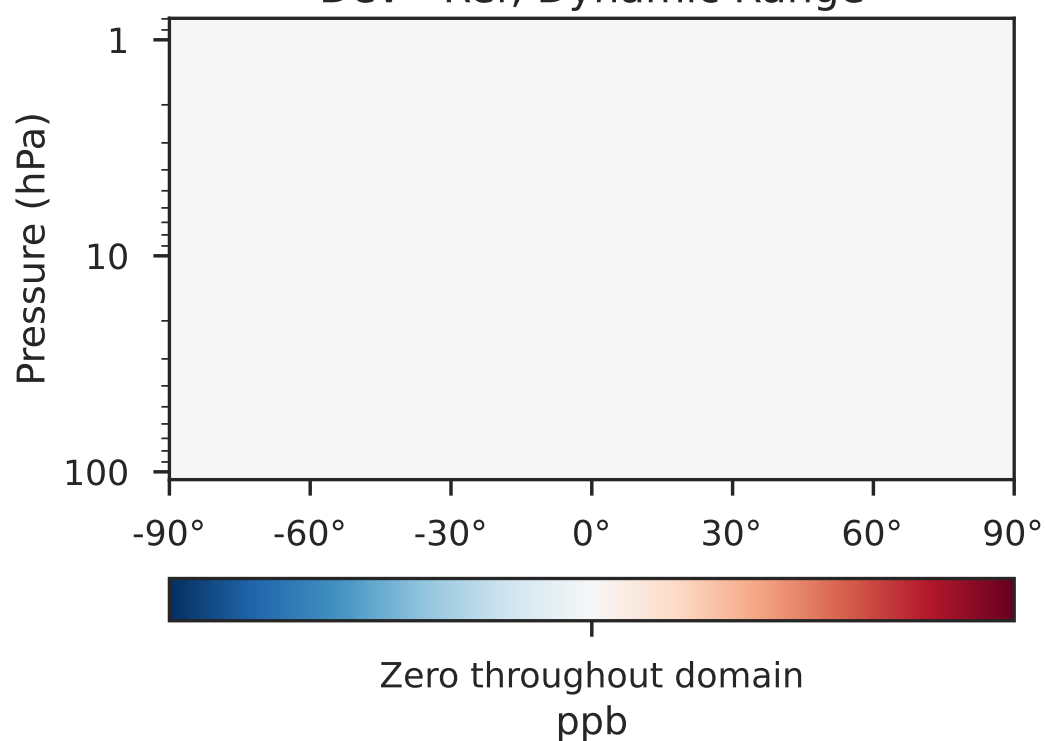
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



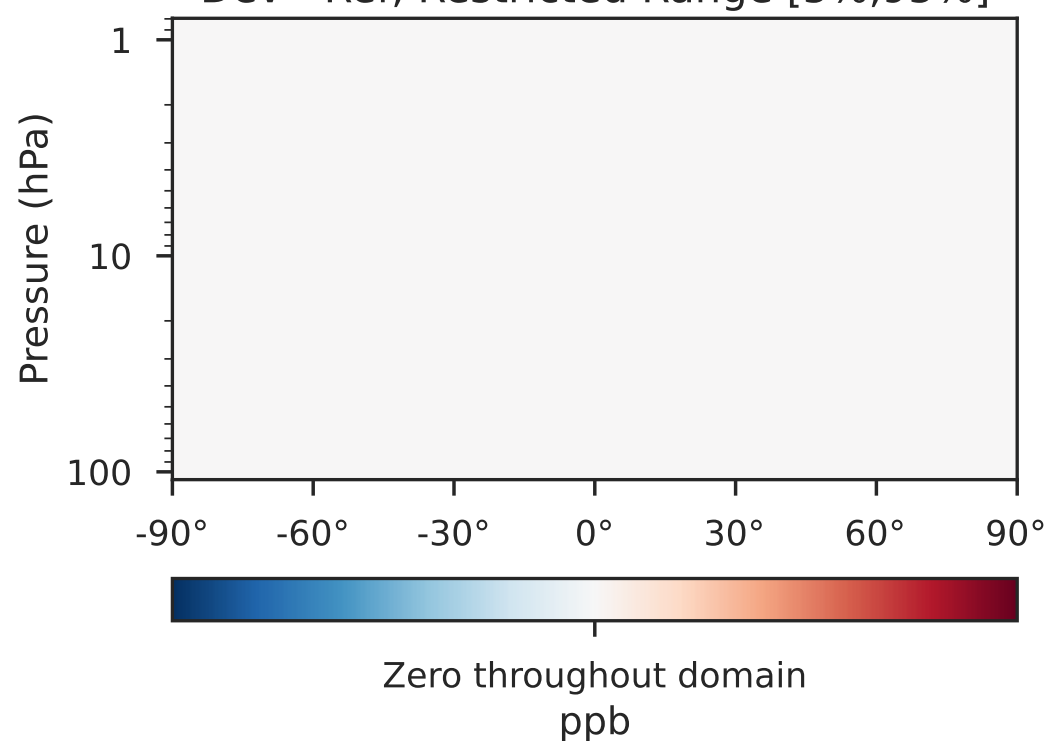
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



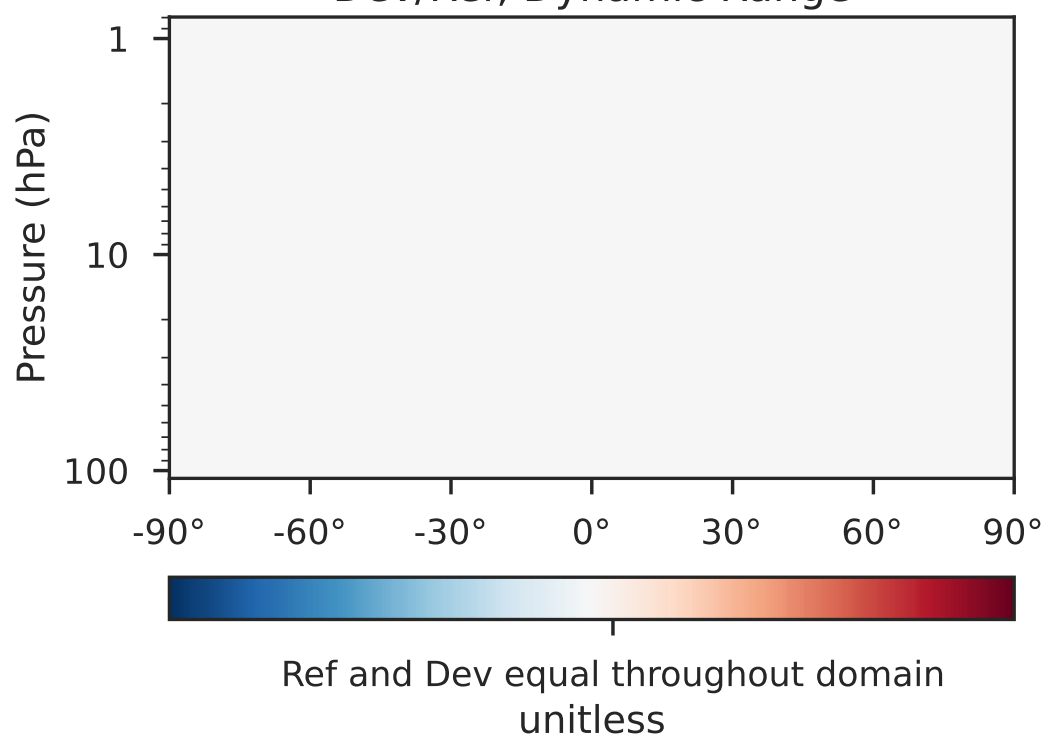
Difference
Dev - Ref, Dynamic Range



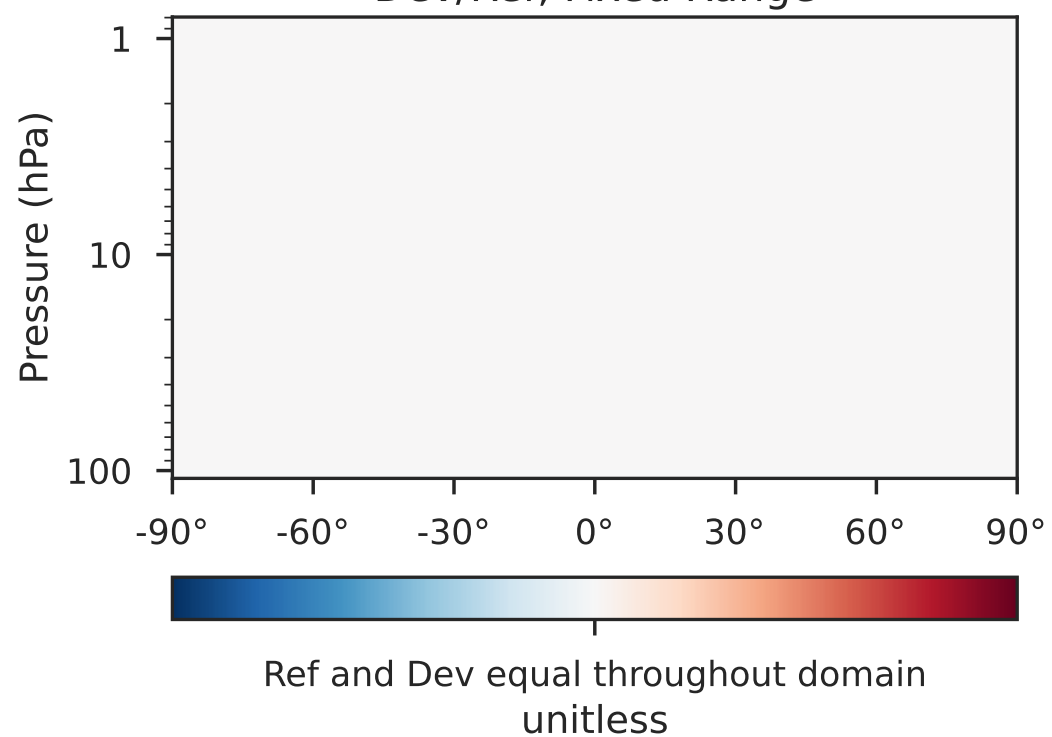
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

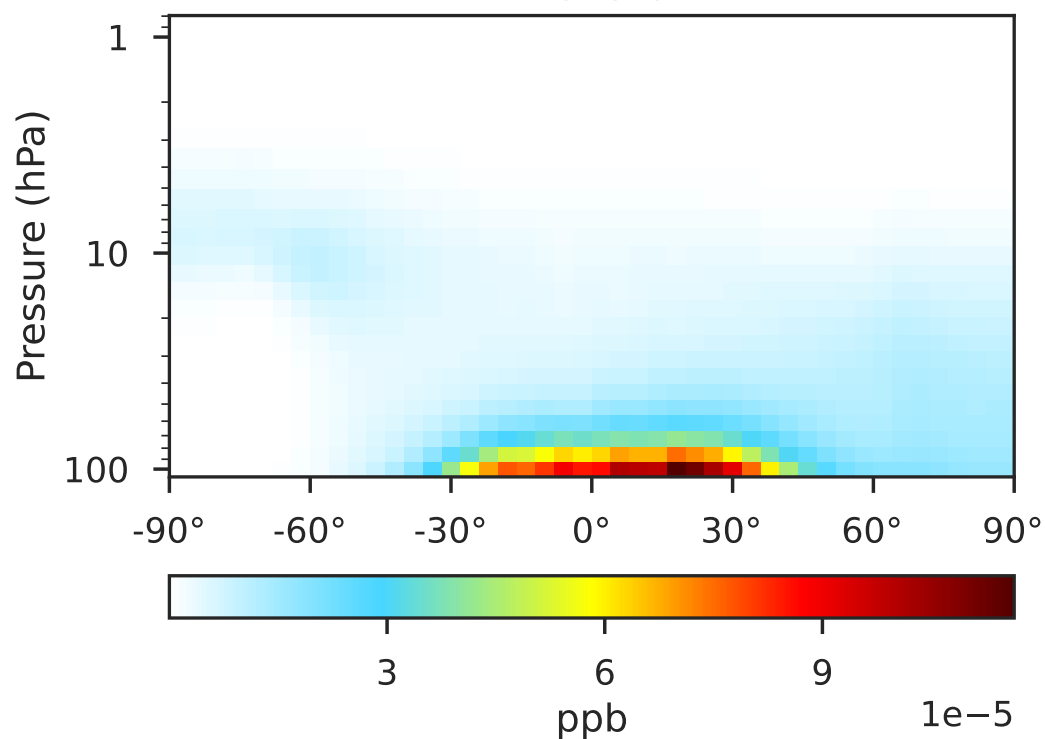


Ratio
Dev/Ref, Fixed Range

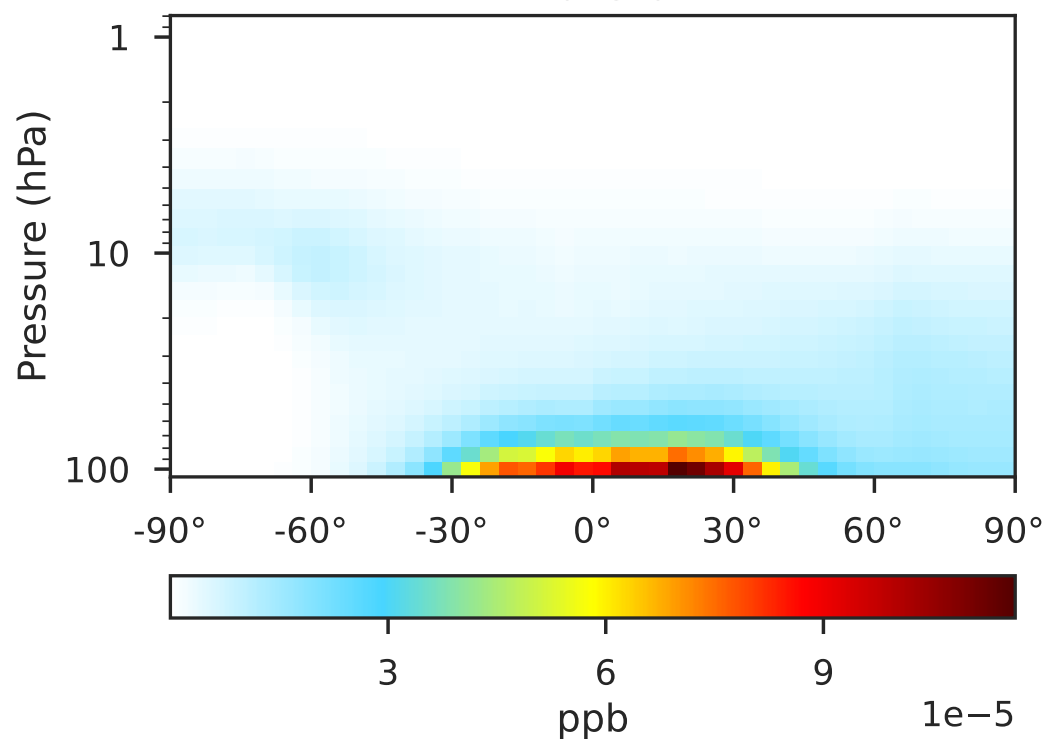


SpeciesConcVV_IONO, Zonal Mean

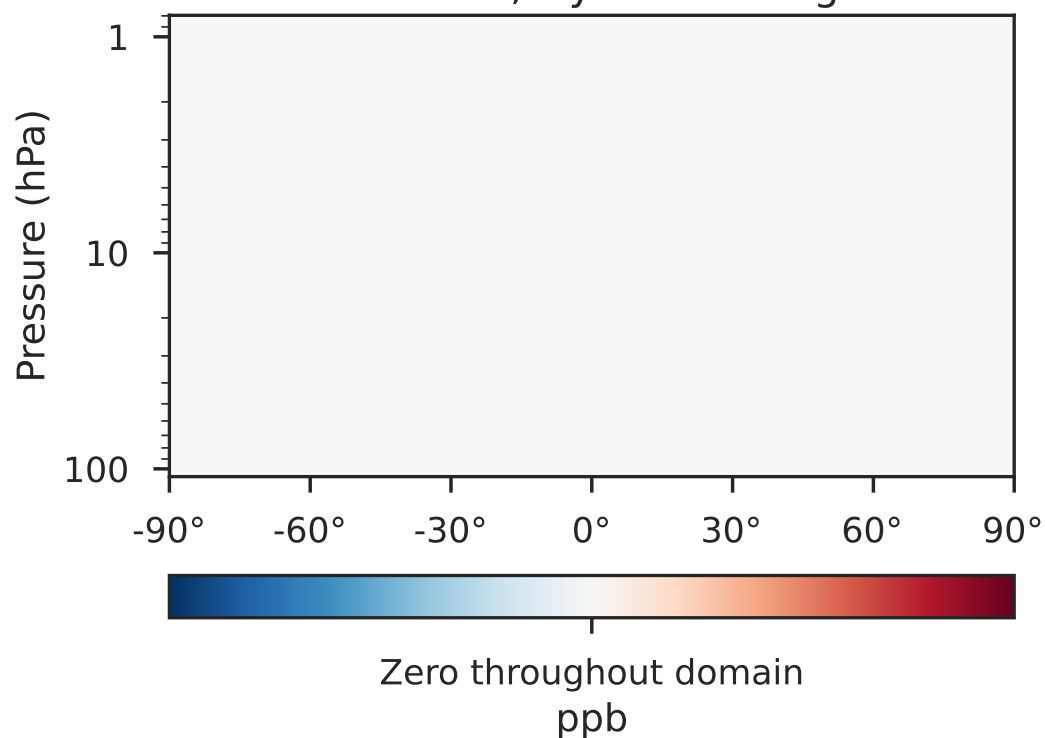
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



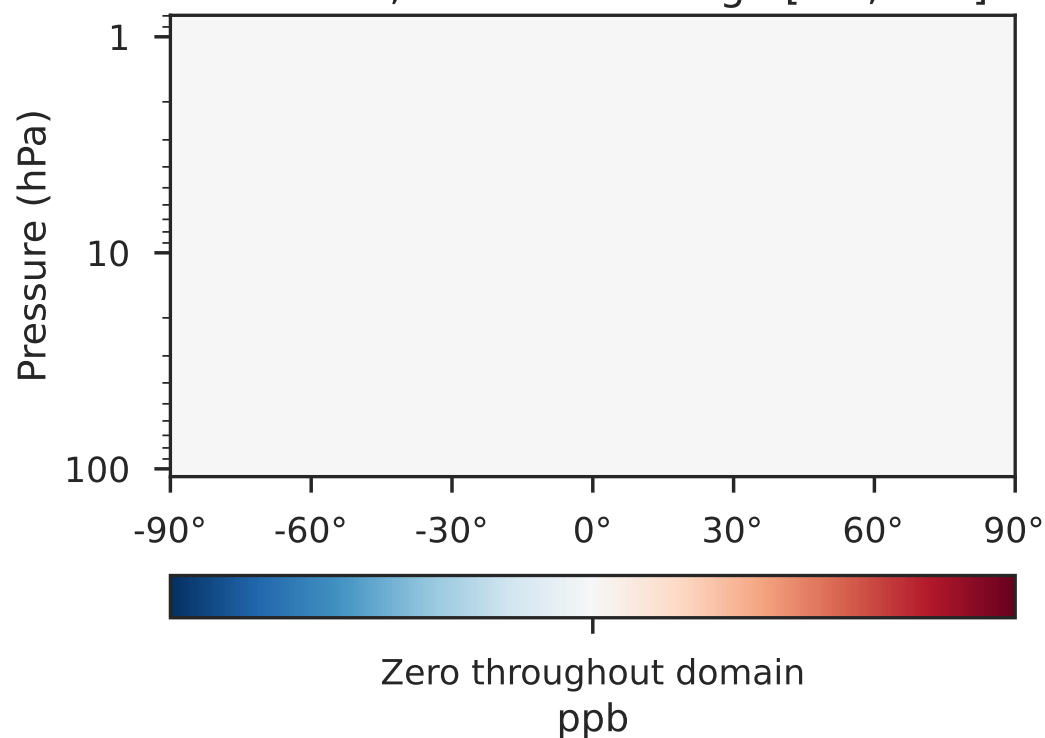
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



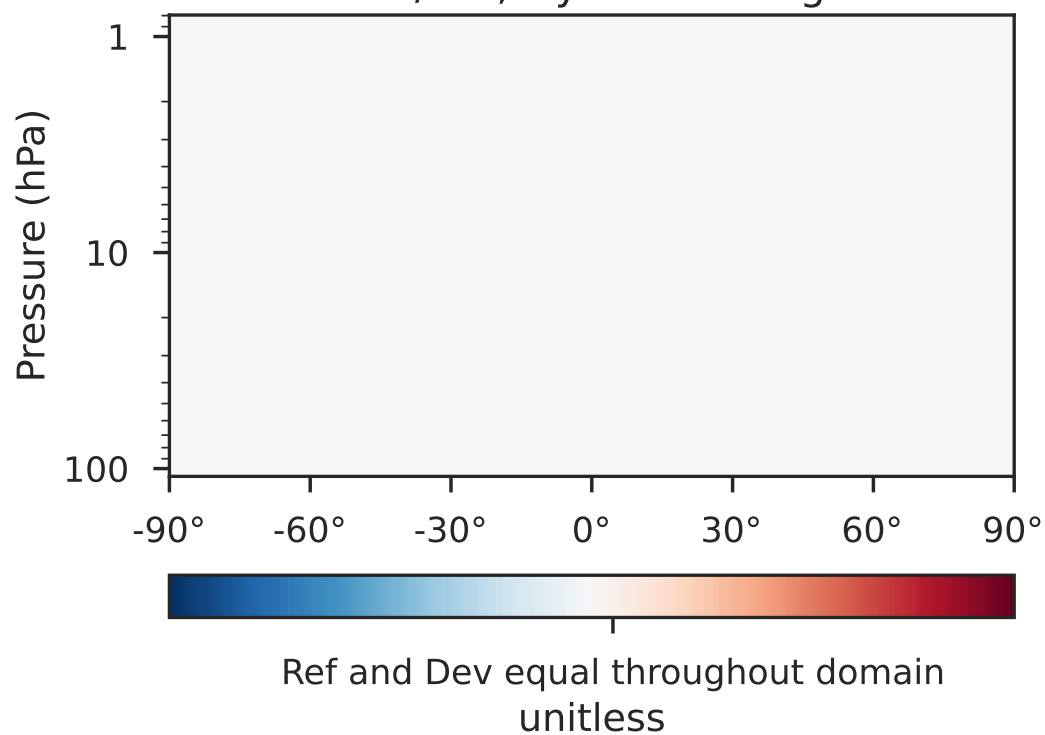
Difference
Dev - Ref, Dynamic Range



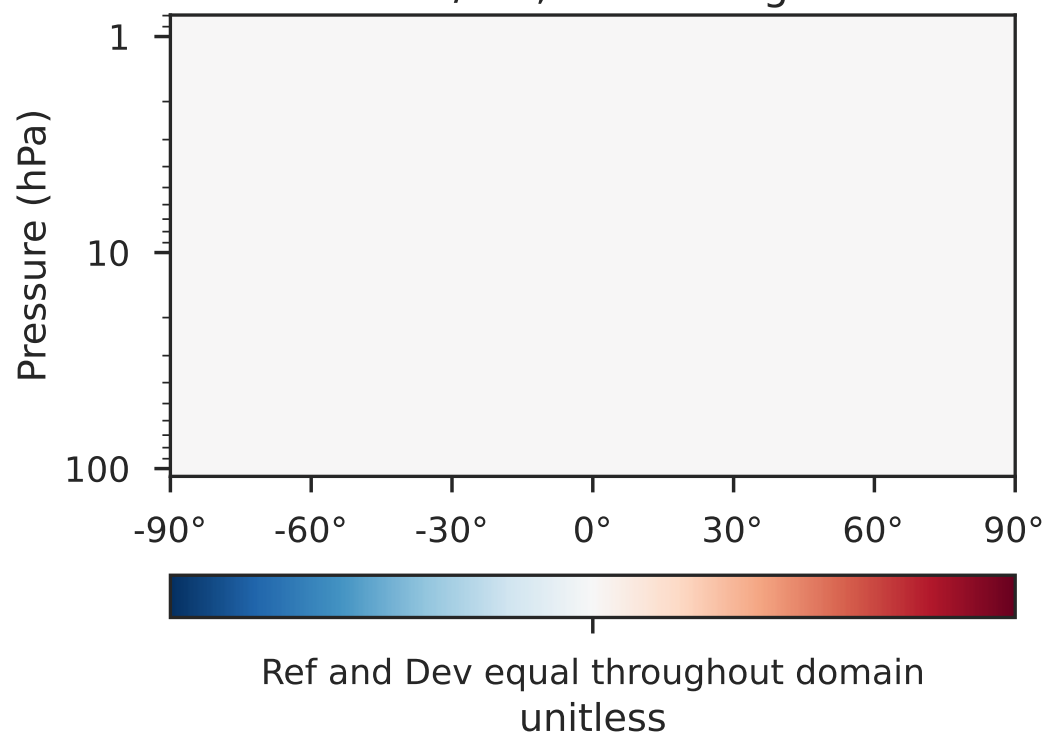
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

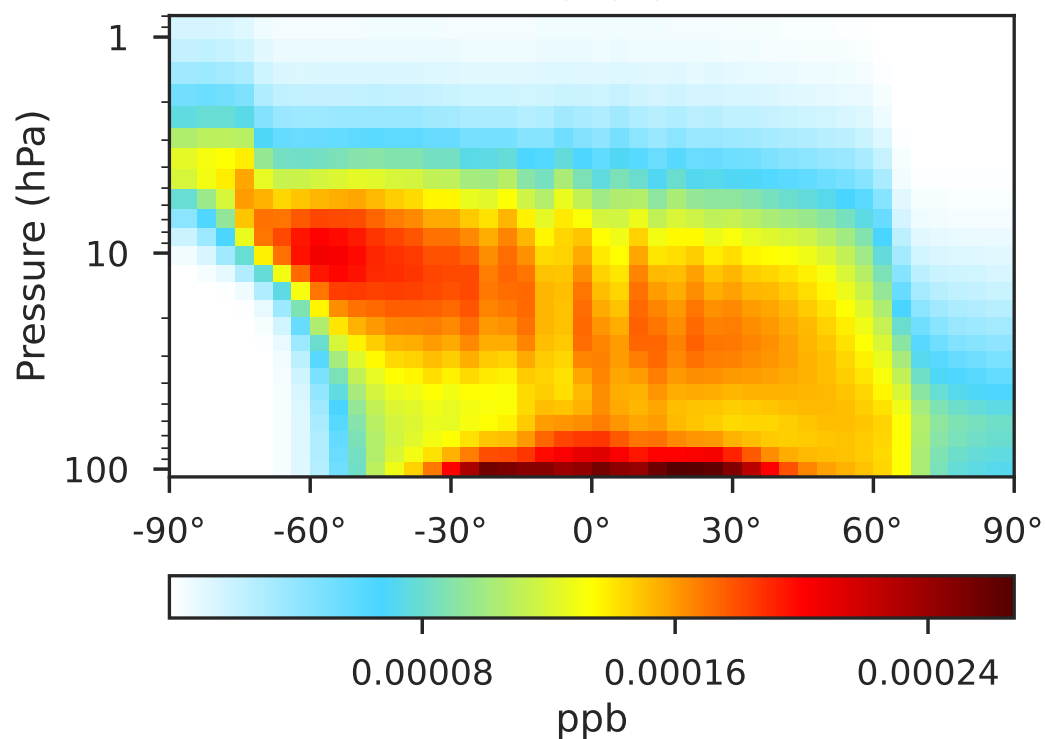


Ratio
Dev/Ref, Fixed Range

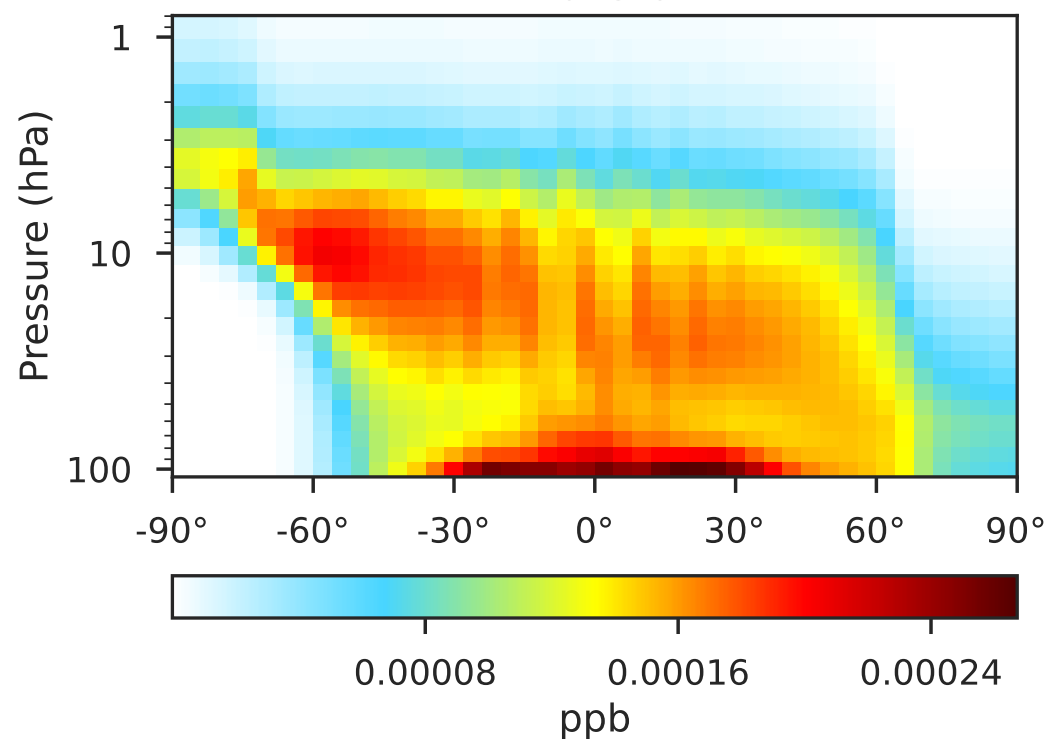


SpeciesConcVV_IONO2, Zonal Mean

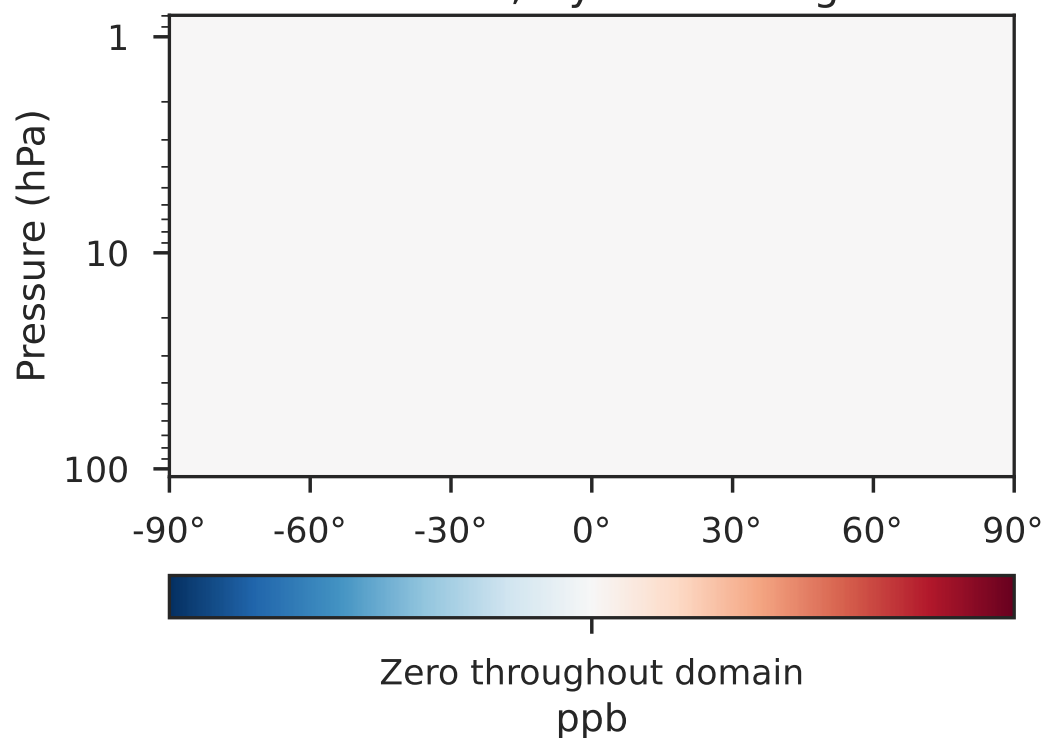
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



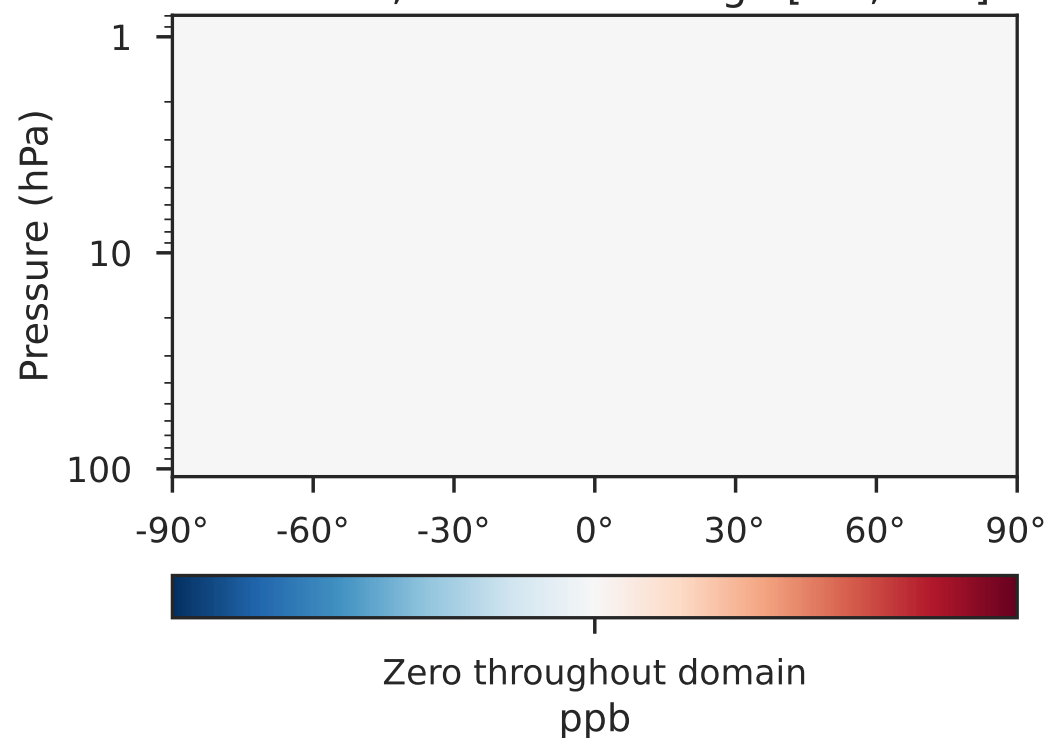
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



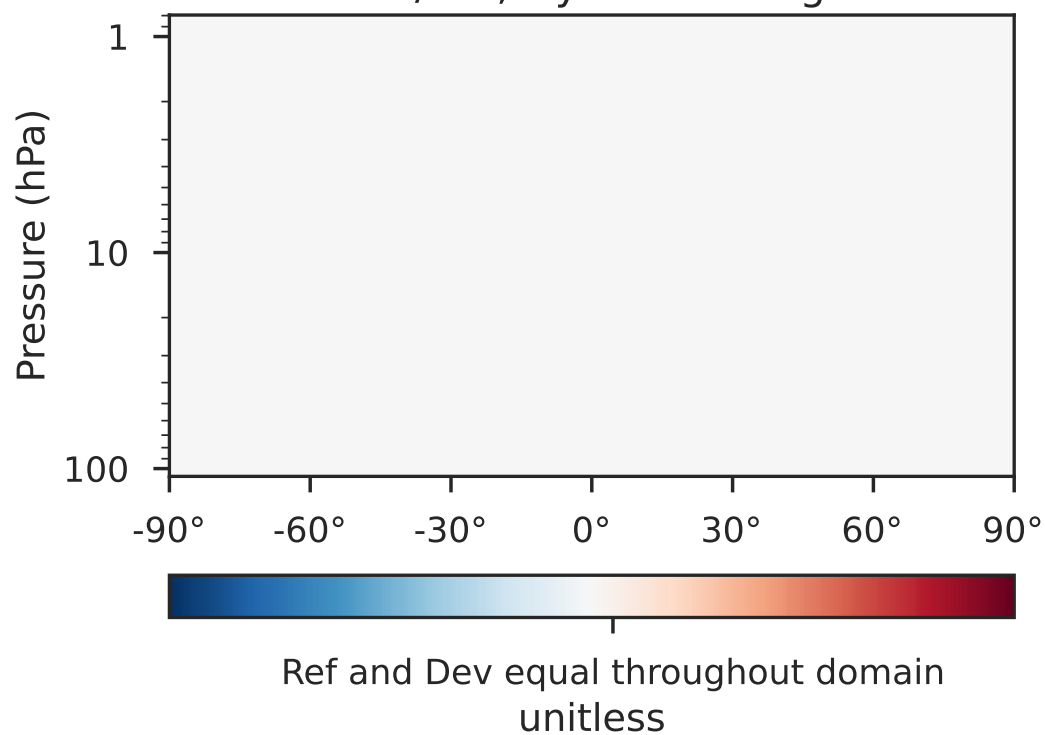
Difference
Dev - Ref, Dynamic Range



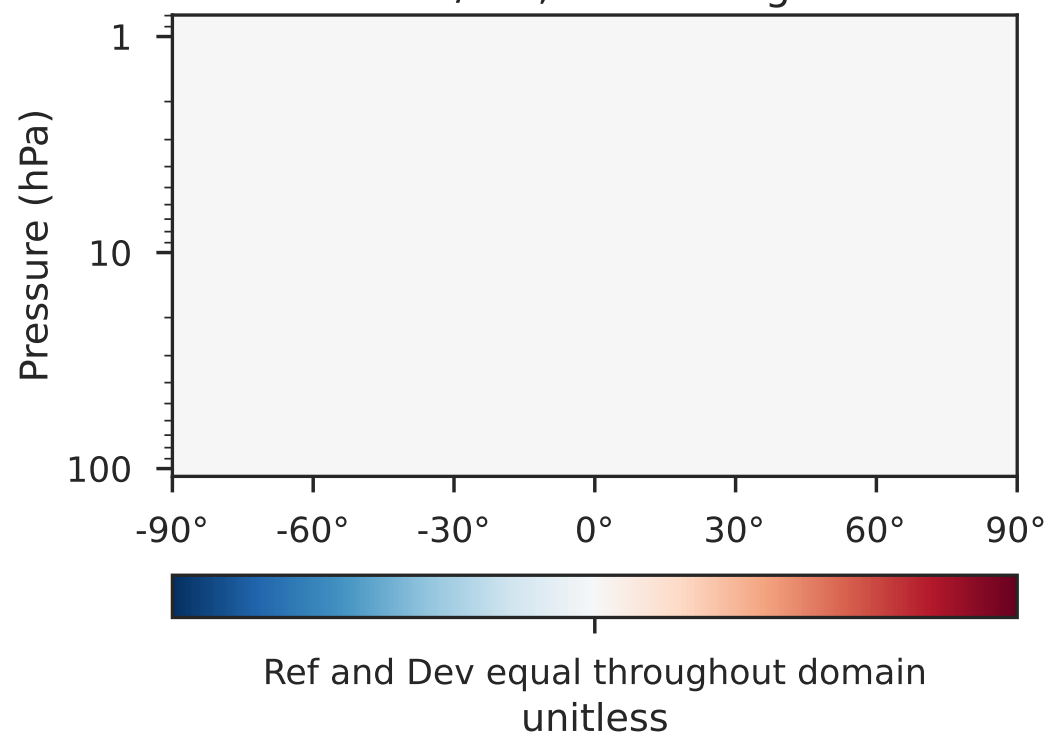
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

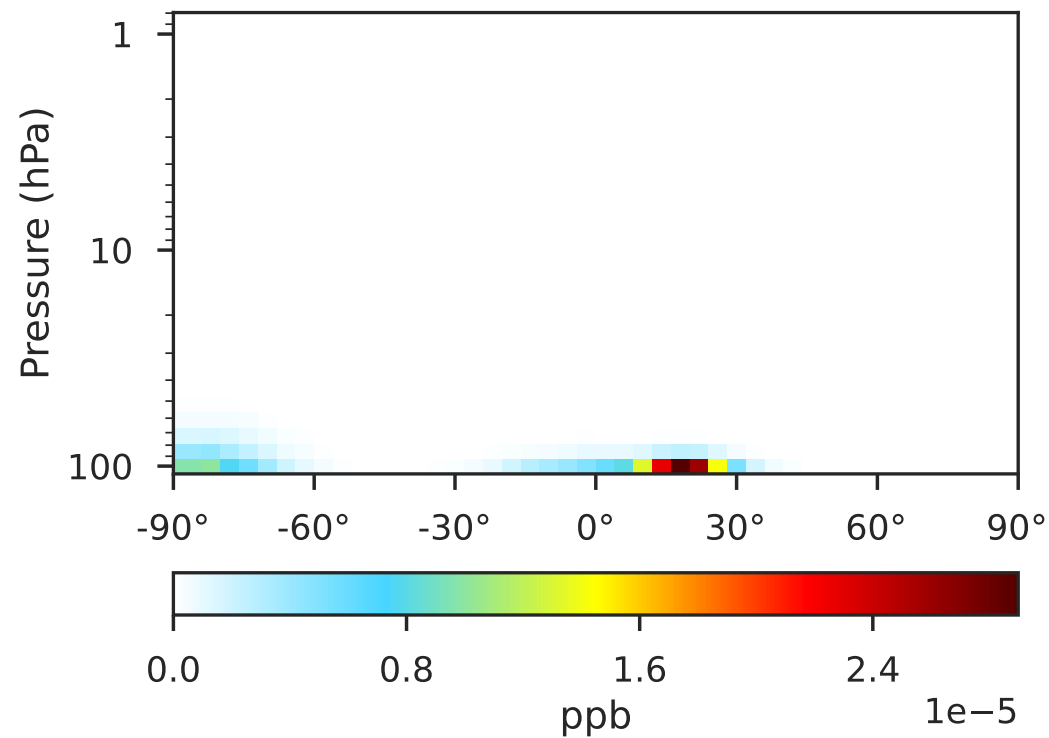


Ratio
Dev/Ref, Fixed Range

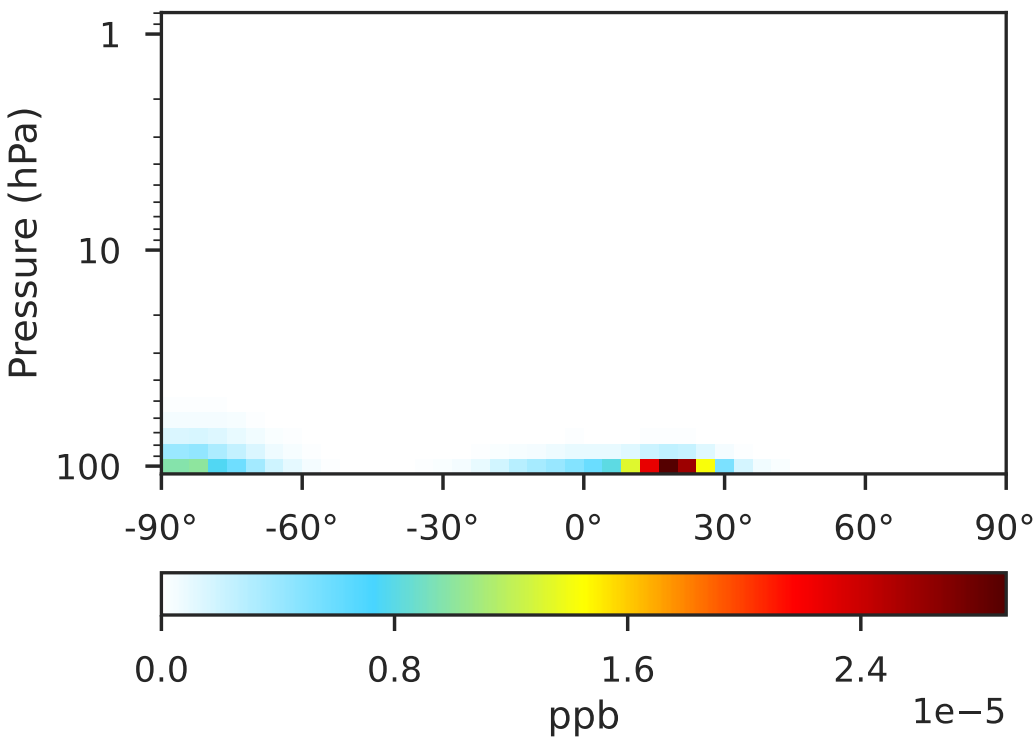


SpeciesConcVV_CH3I, Zonal Mean

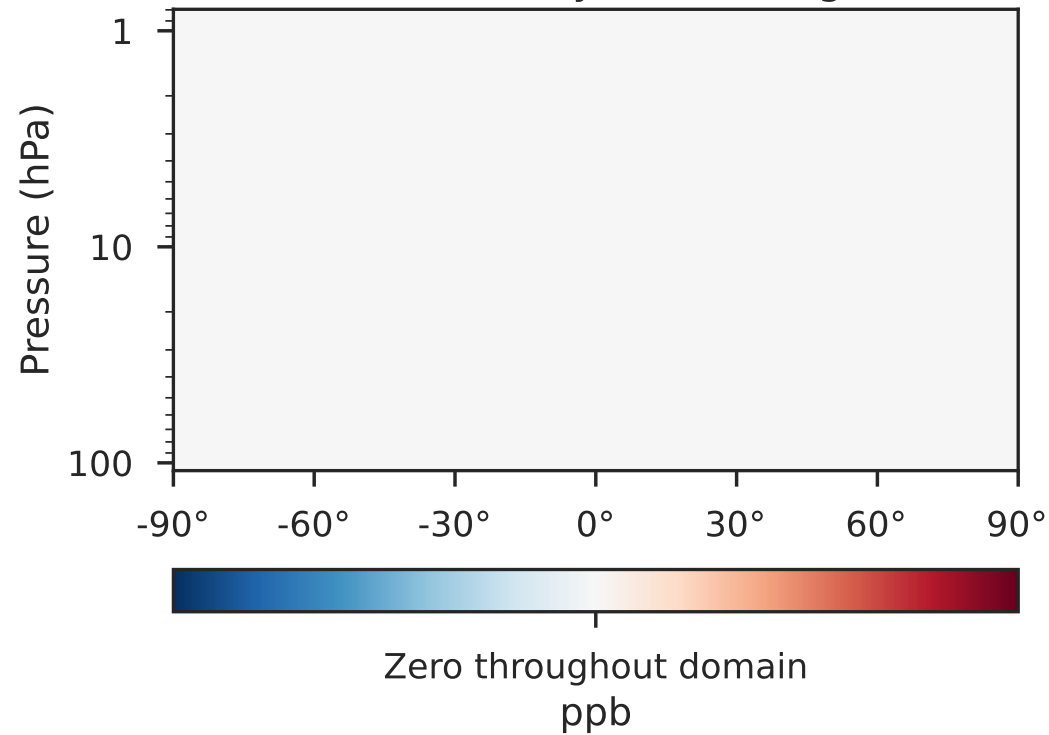
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



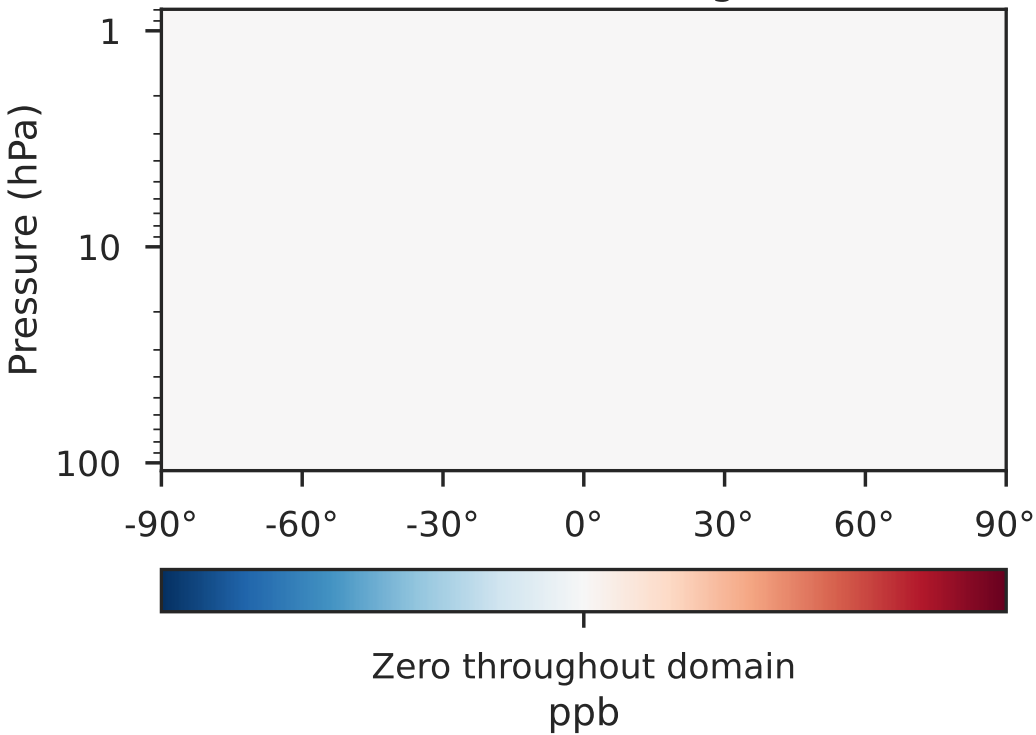
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



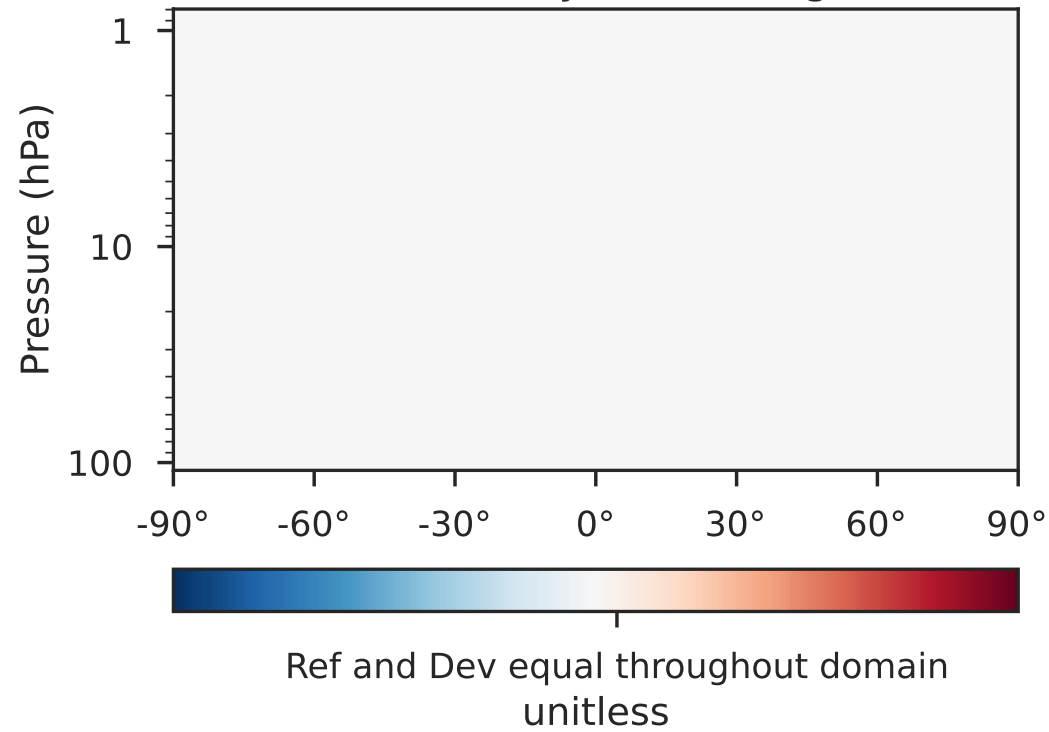
Difference
Dev - Ref, Dynamic Range



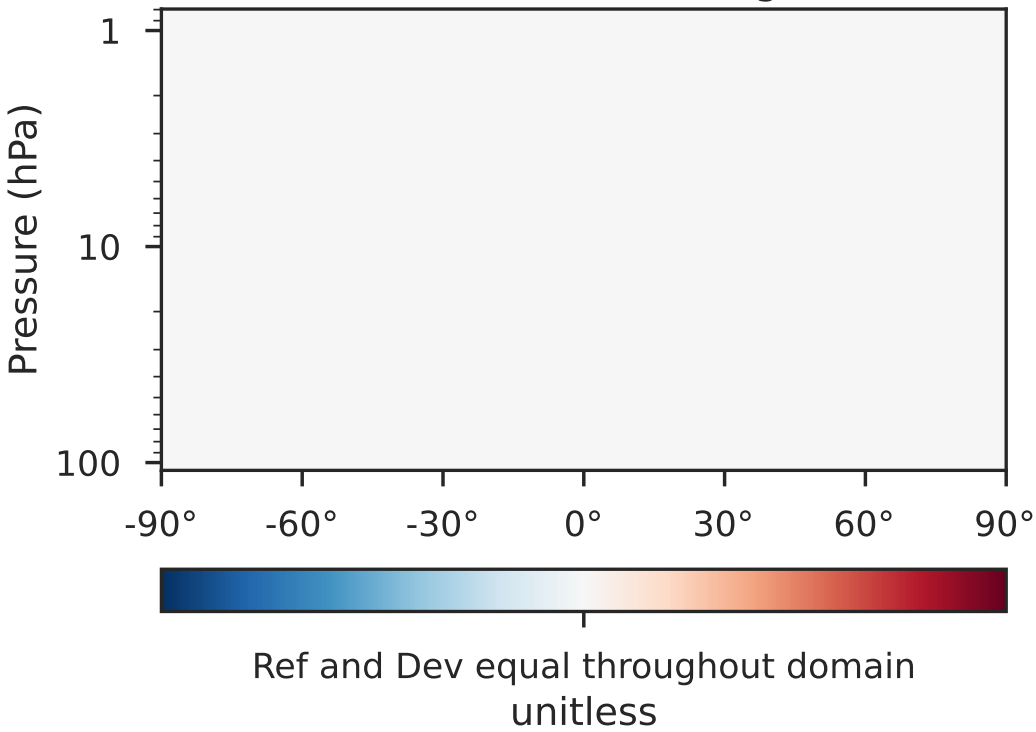
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

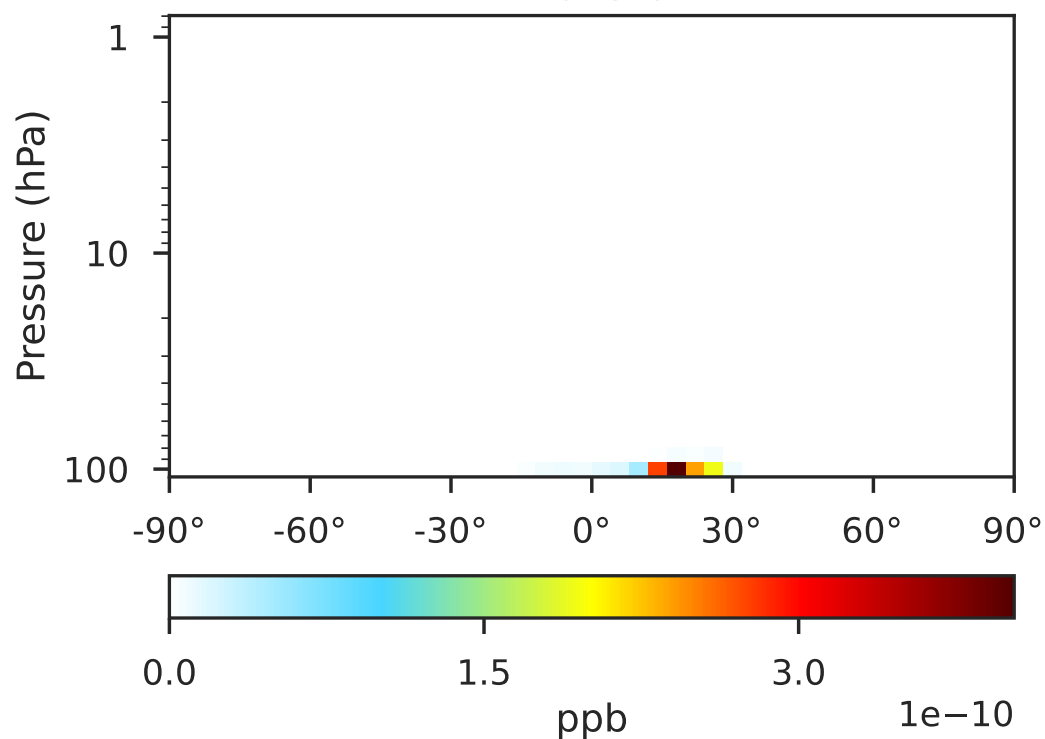


Ratio
Dev/Ref, Fixed Range

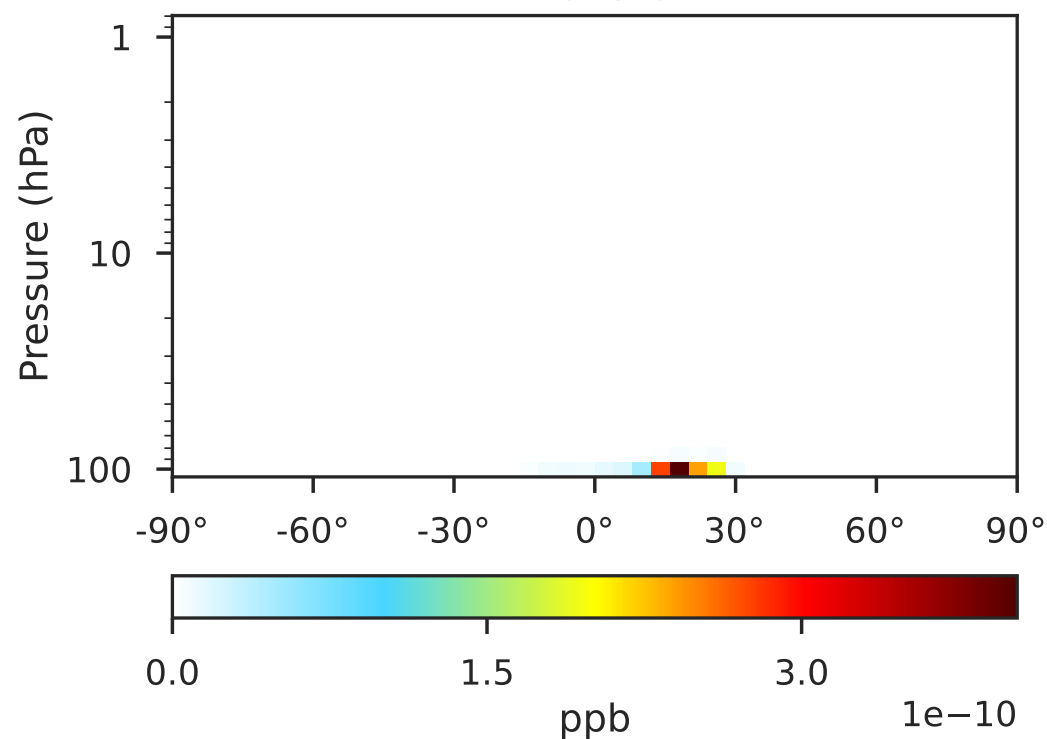


SpeciesConcVV_CH2I2, Zonal Mean

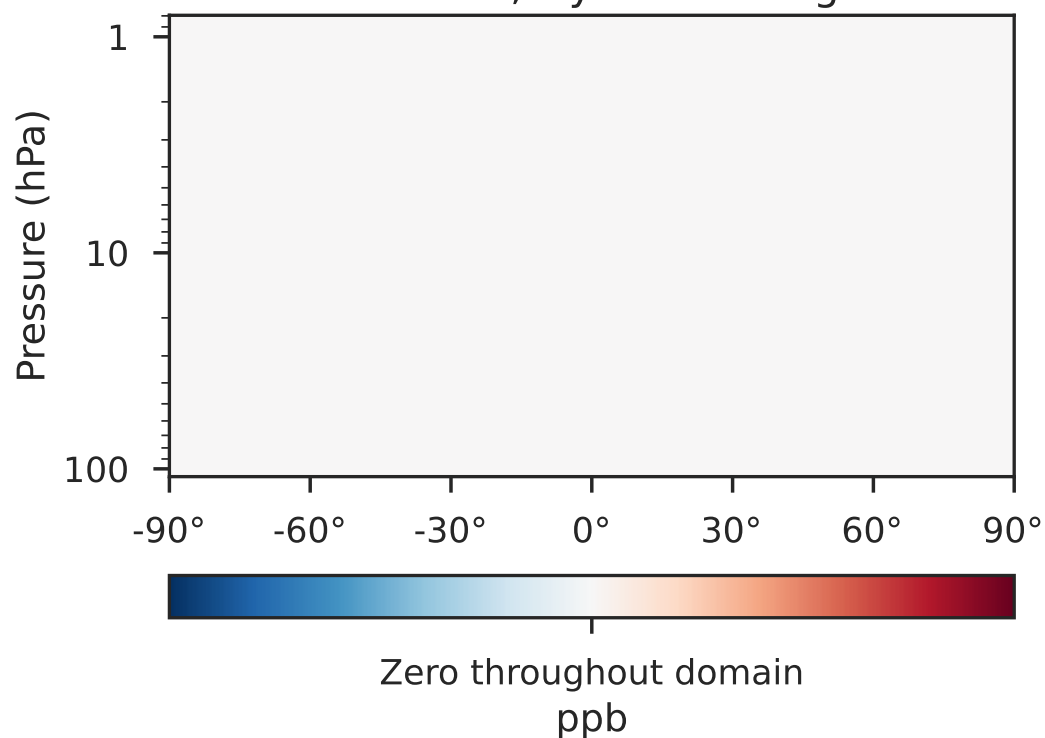
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



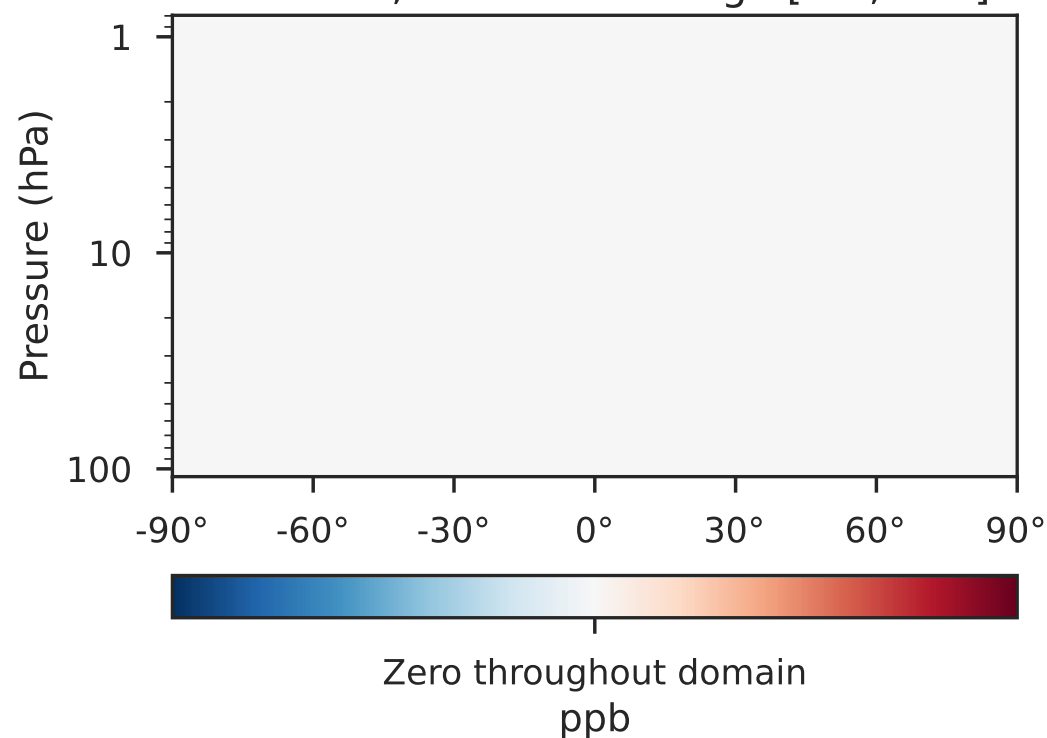
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



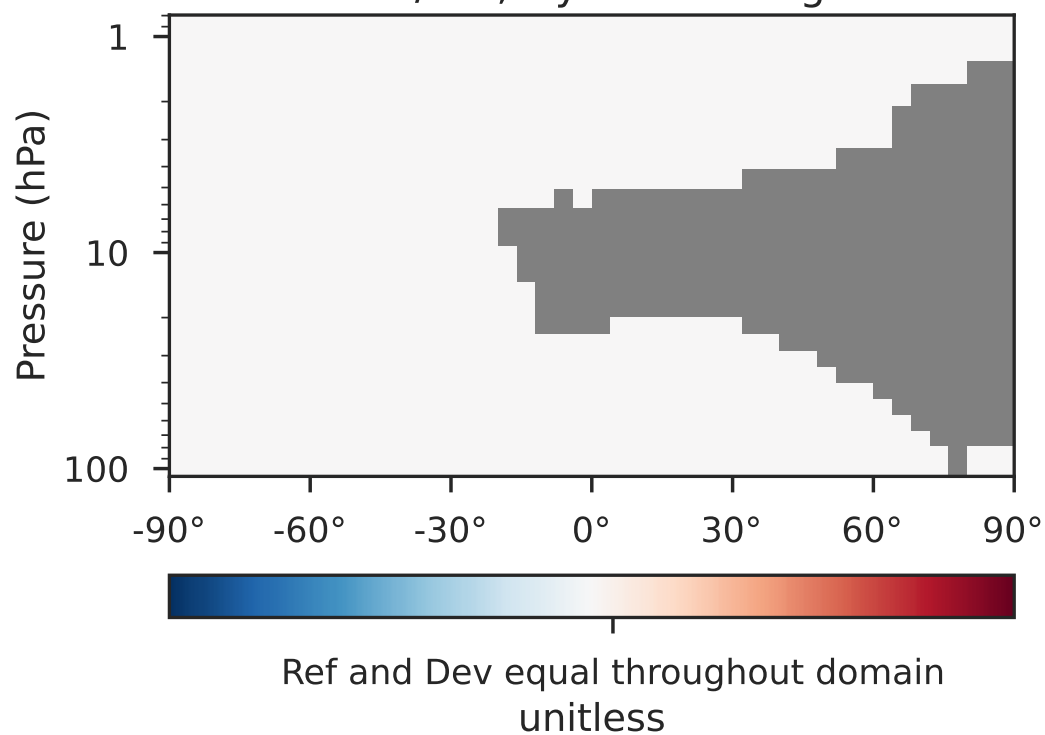
Difference
Dev - Ref, Dynamic Range



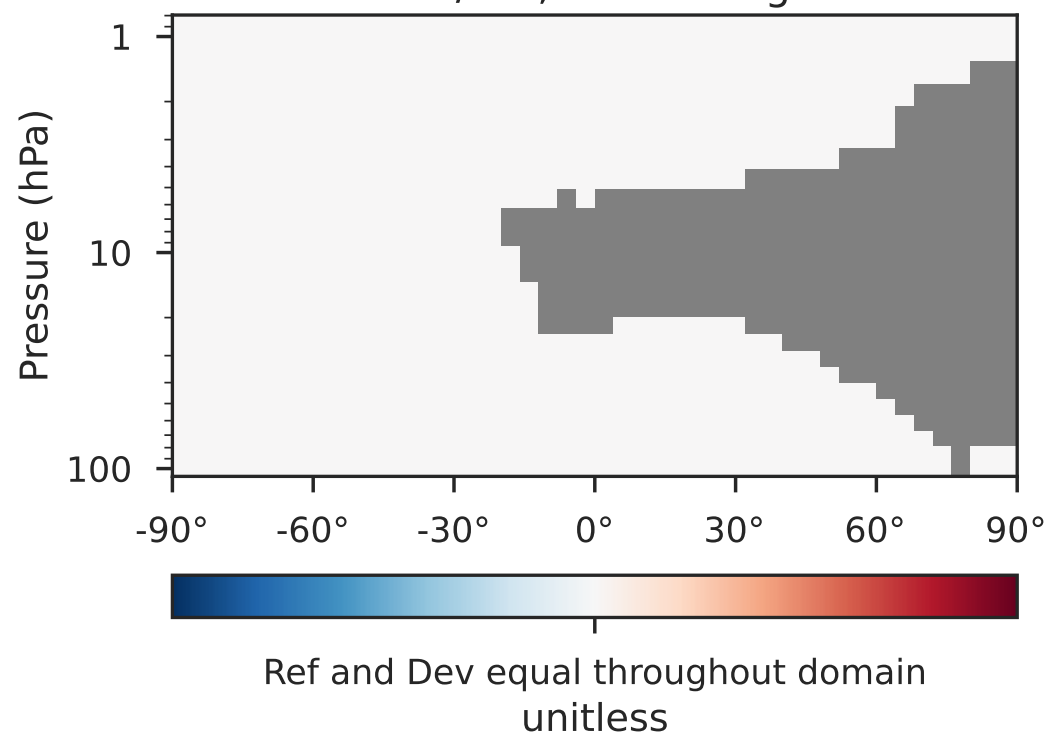
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

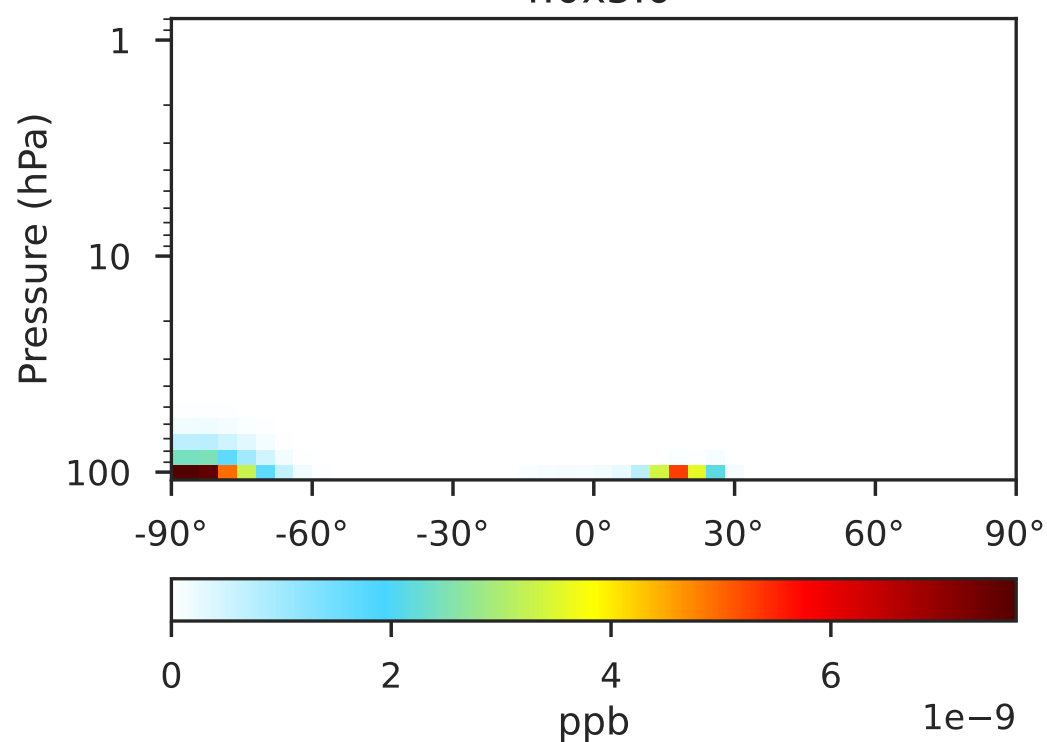


Ratio
Dev/Ref, Fixed Range

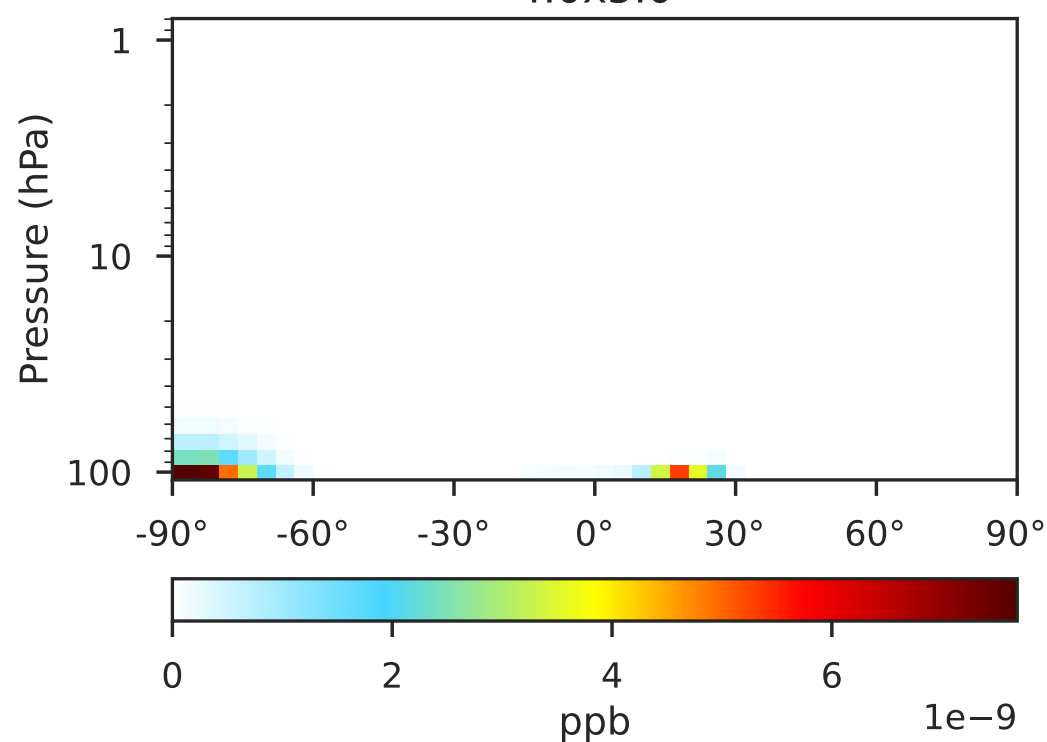


SpeciesConcVV_CH2ICl, Zonal Mean

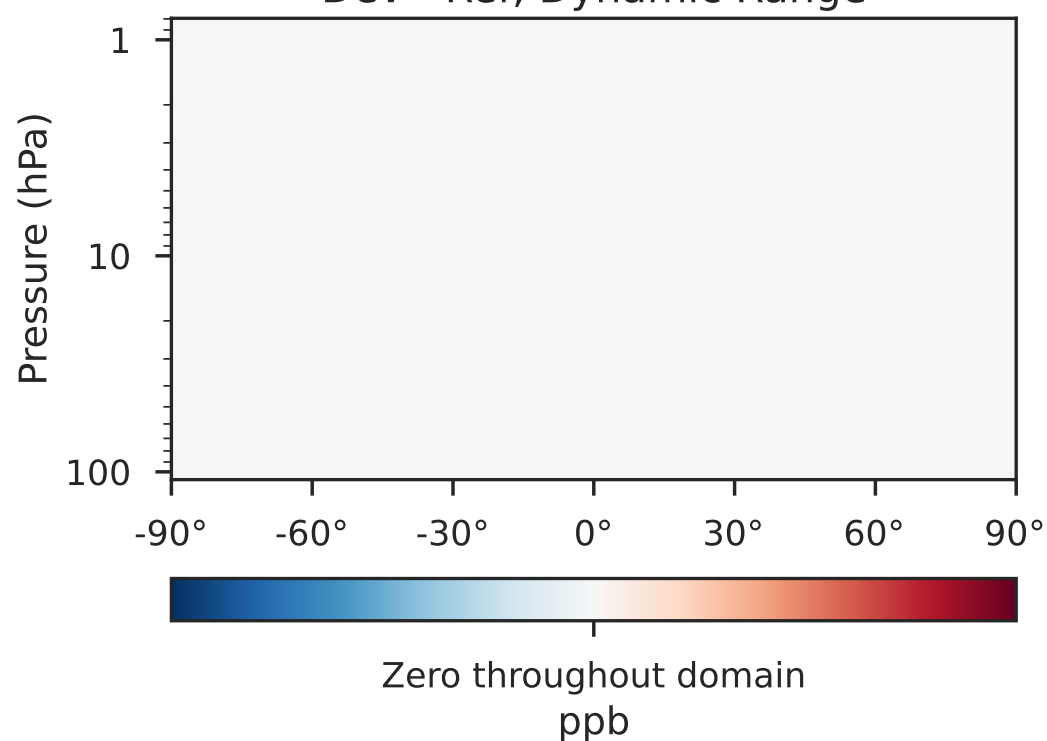
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



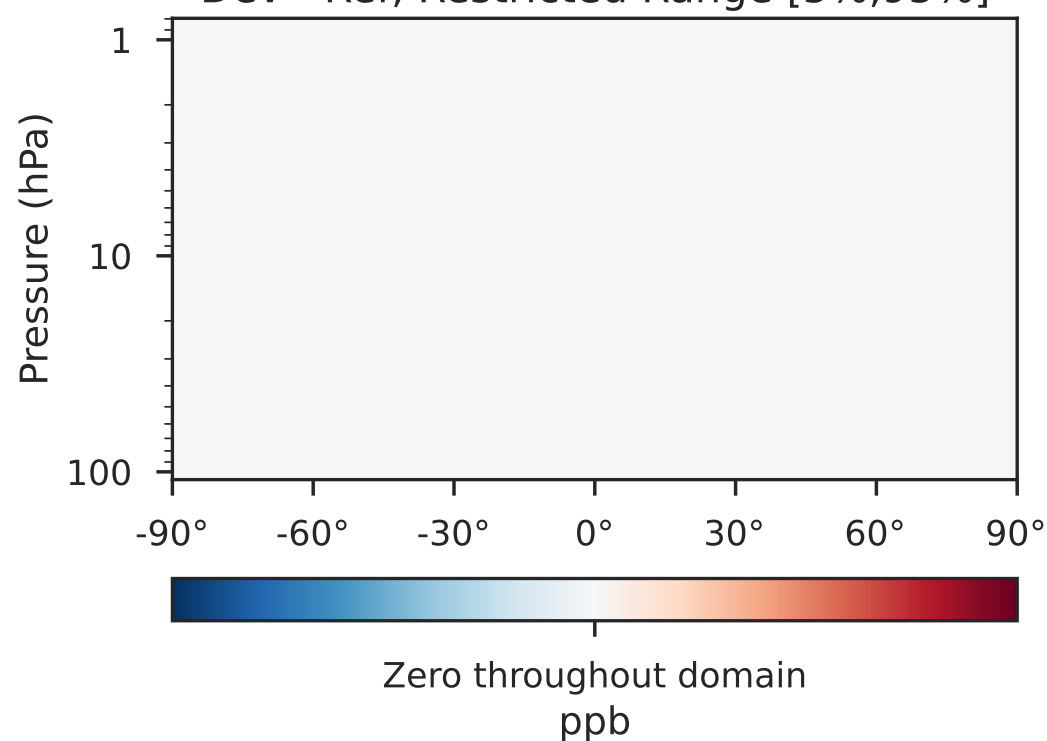
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



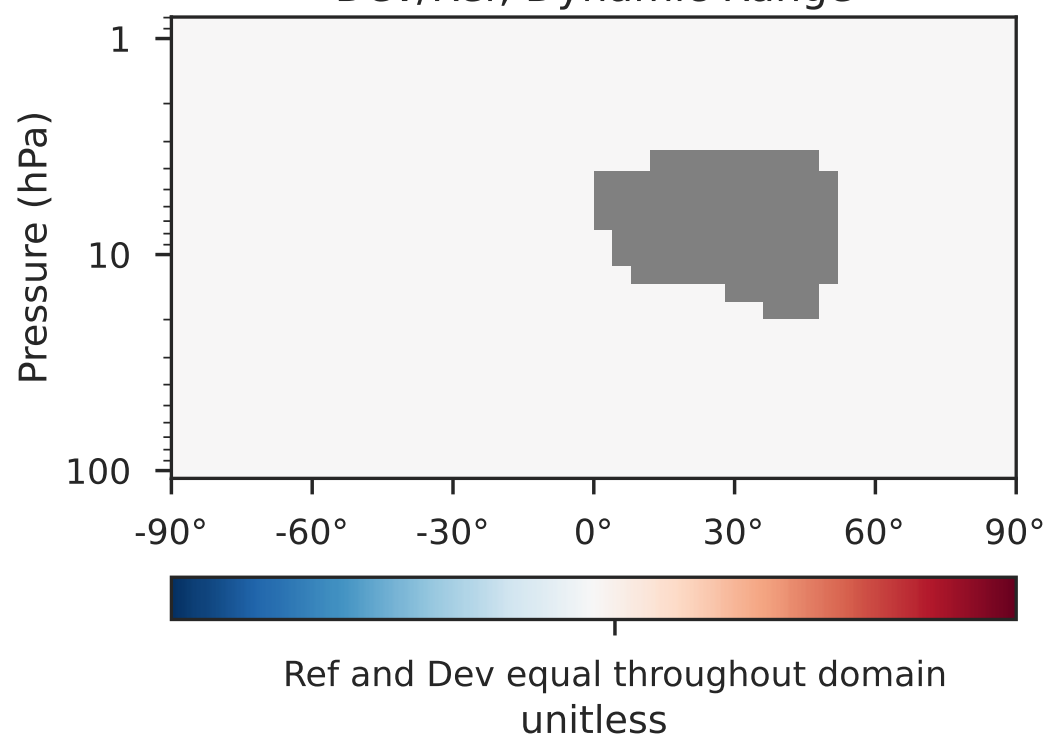
Difference
Dev - Ref, Dynamic Range



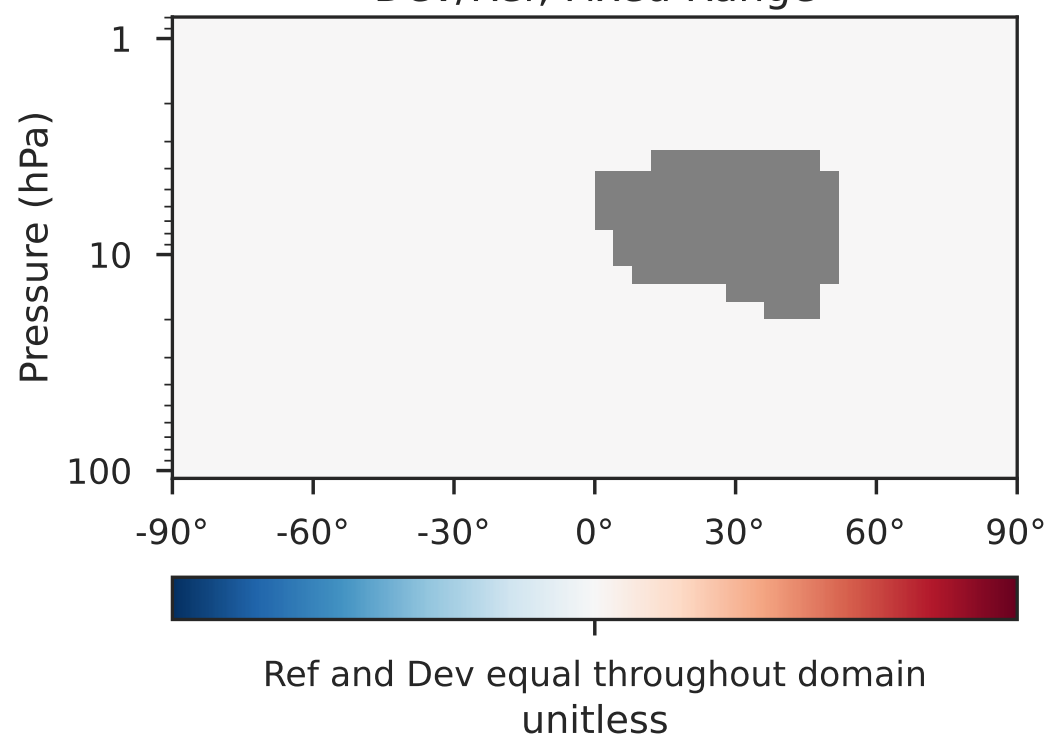
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

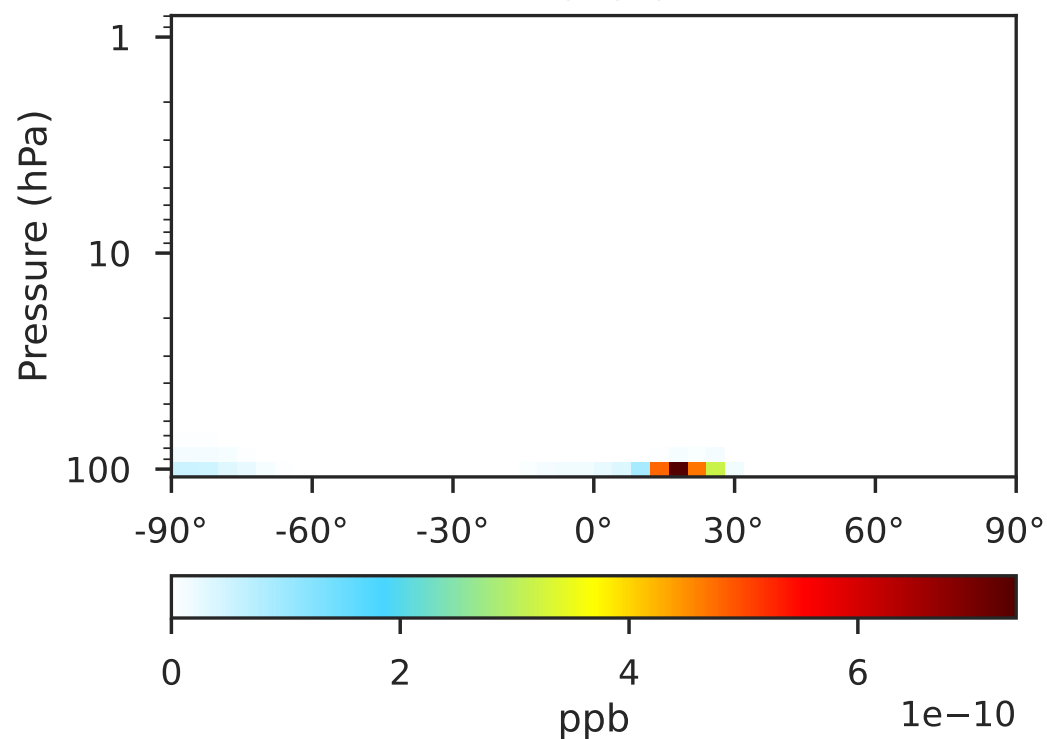


Ratio
Dev/Ref, Fixed Range

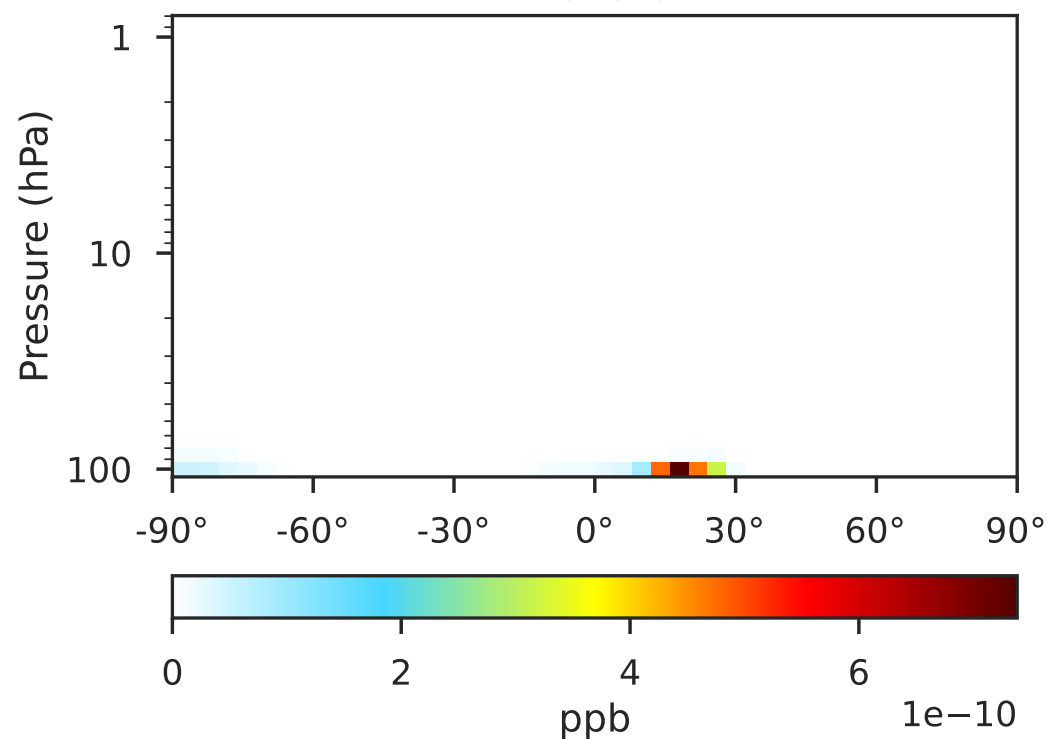


SpeciesConcVV_CH2IBr, Zonal Mean

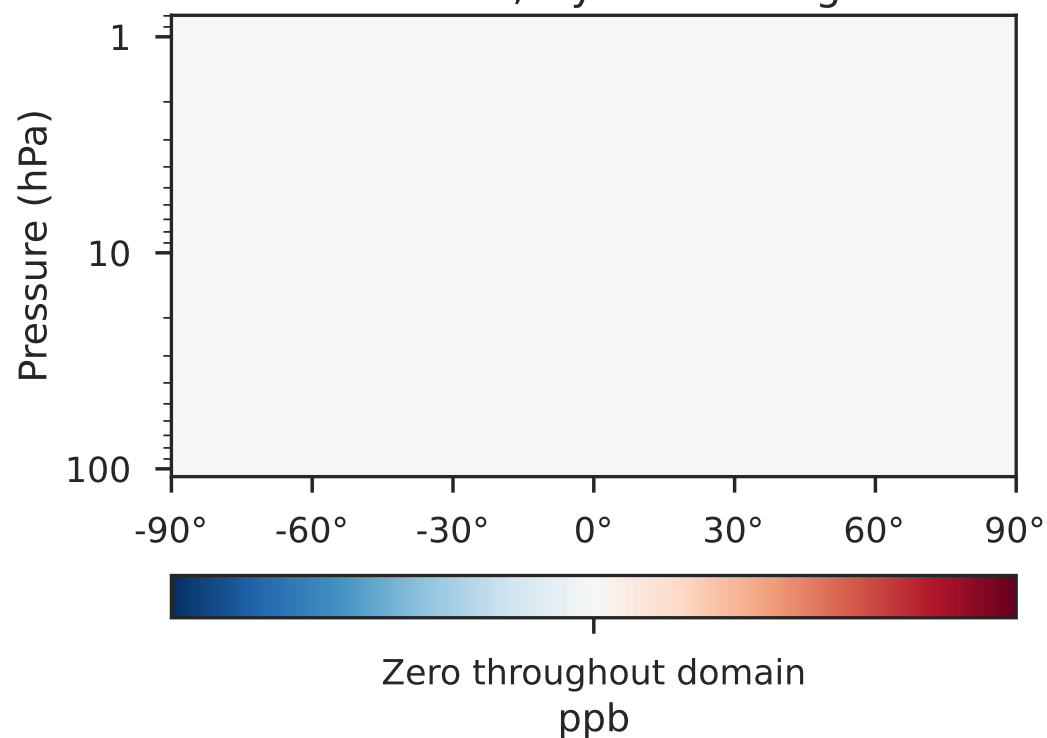
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



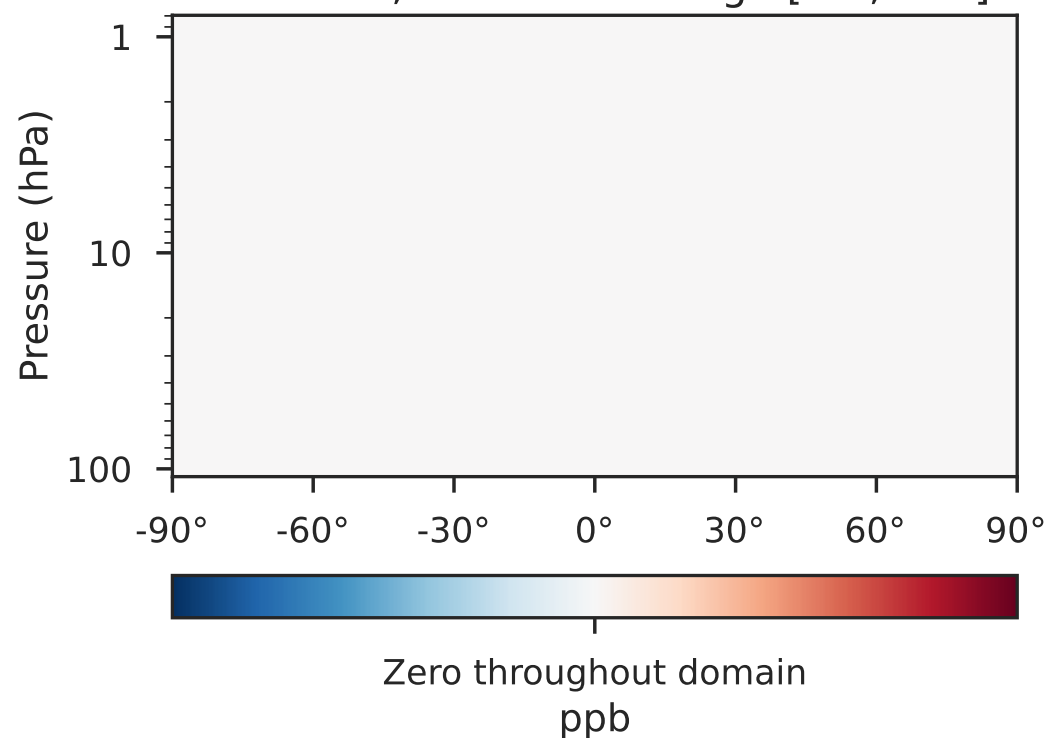
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



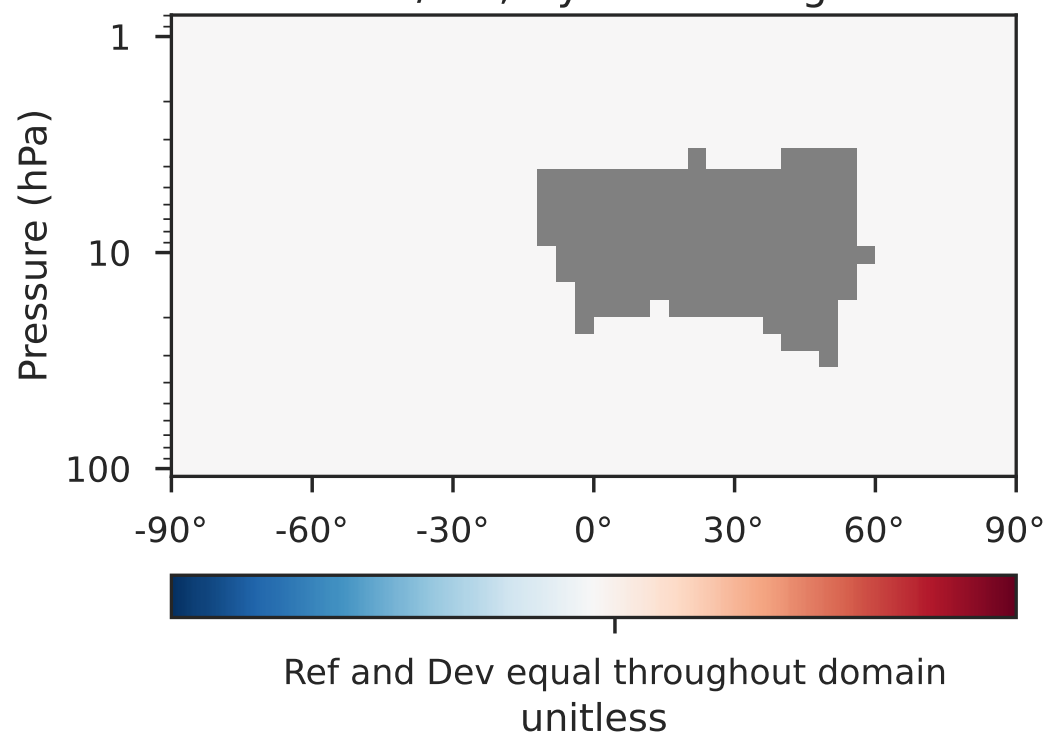
Difference
Dev - Ref, Dynamic Range



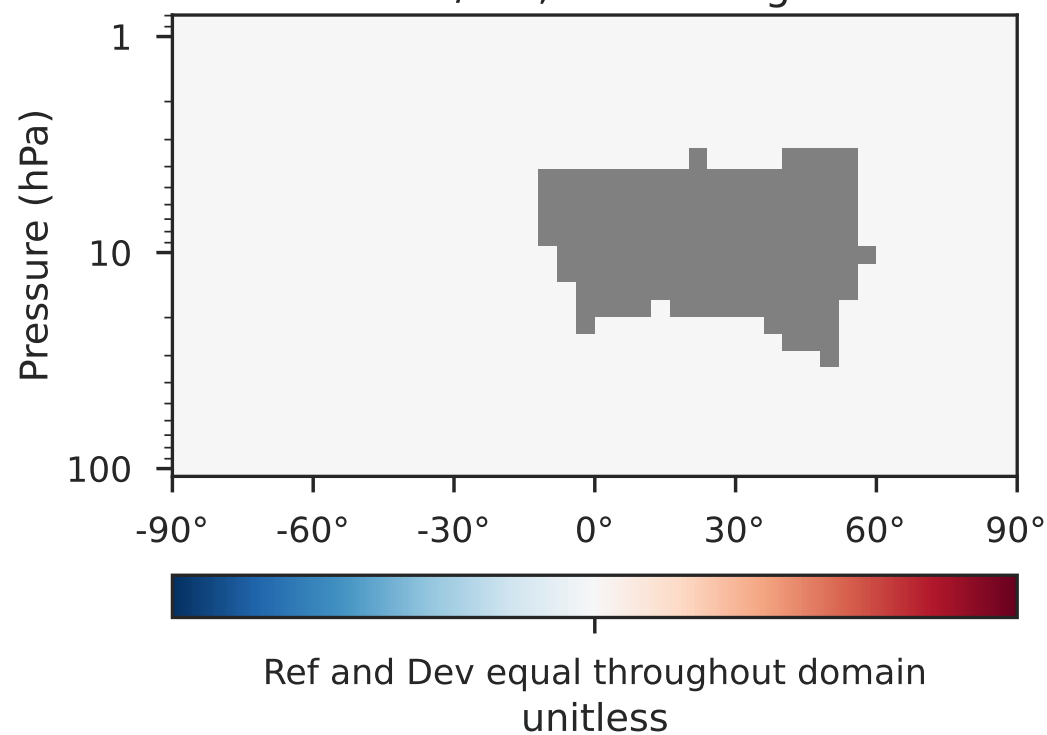
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

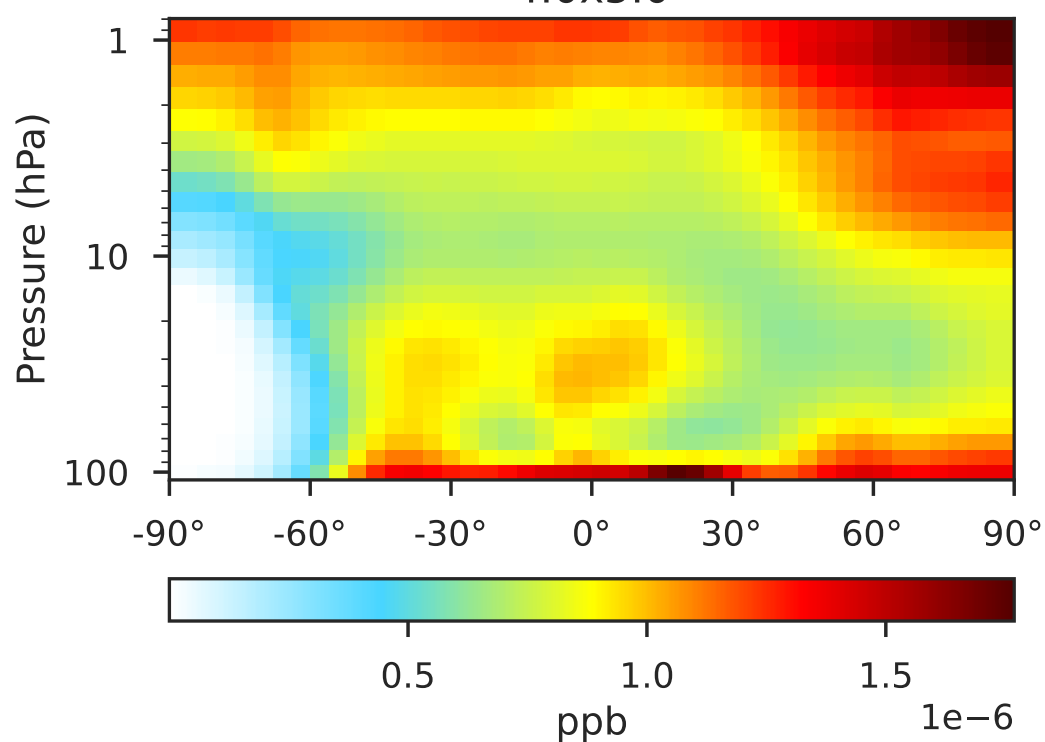


Ratio
Dev/Ref, Fixed Range

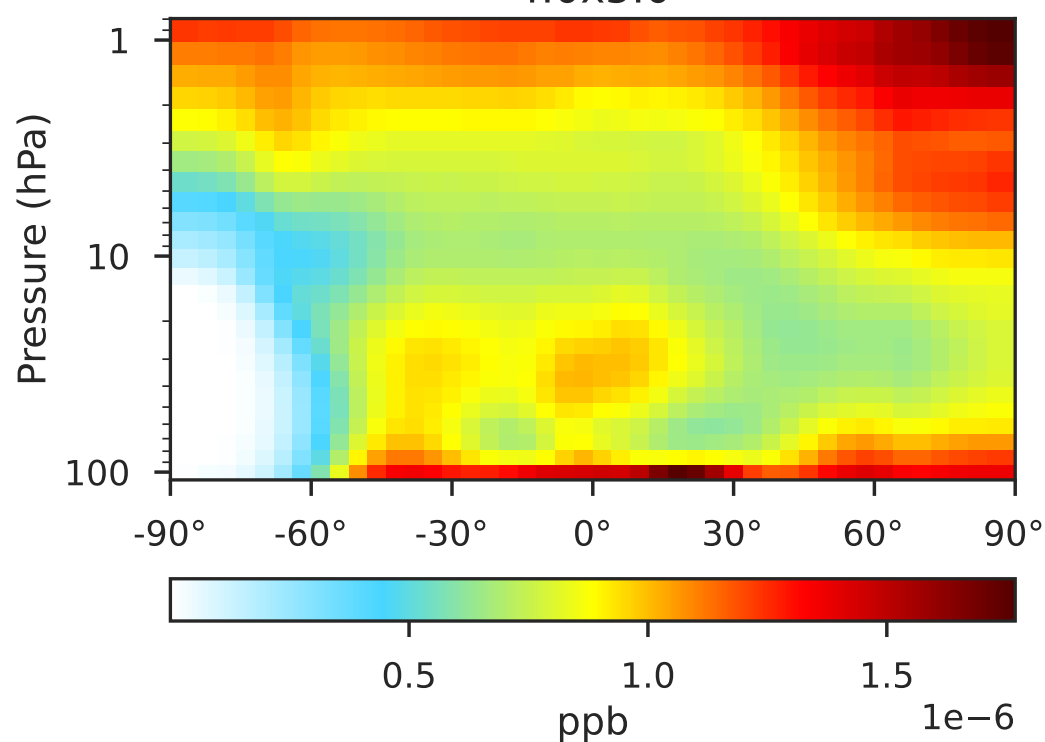


SpeciesConcVV_HI, Zonal Mean

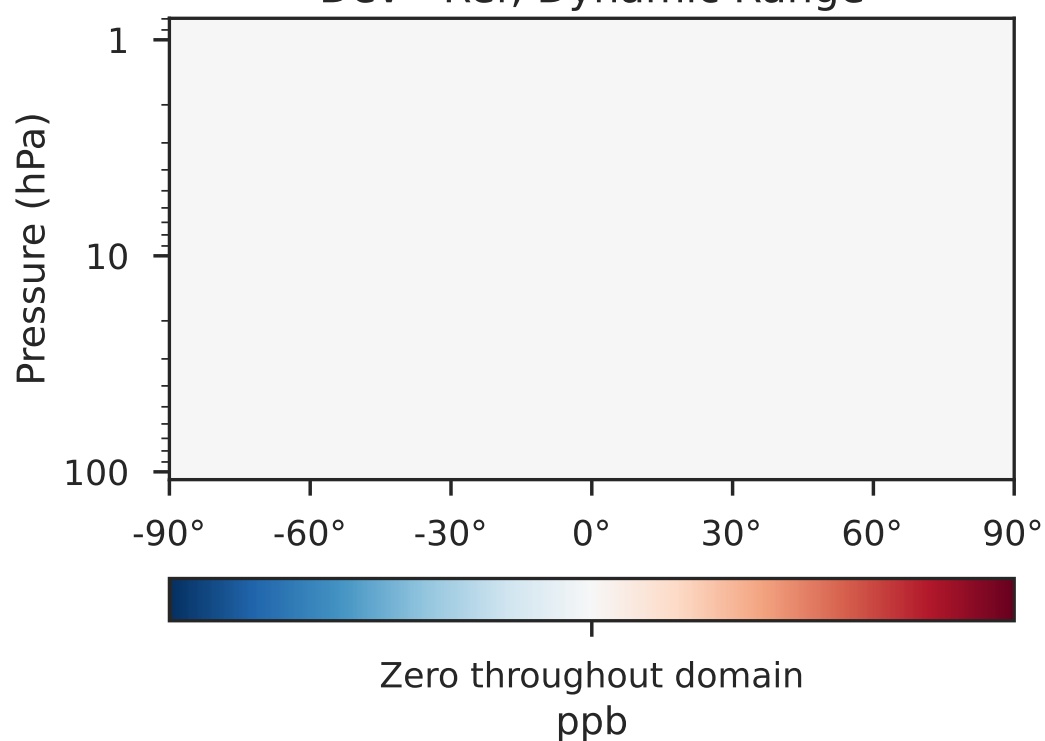
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



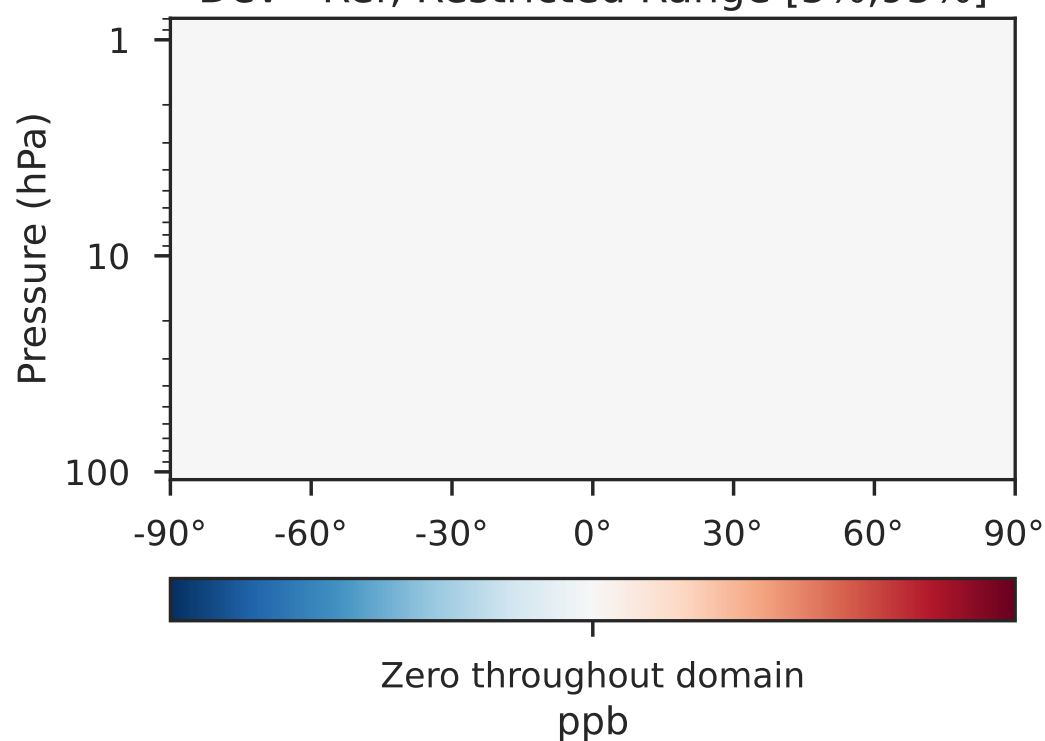
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



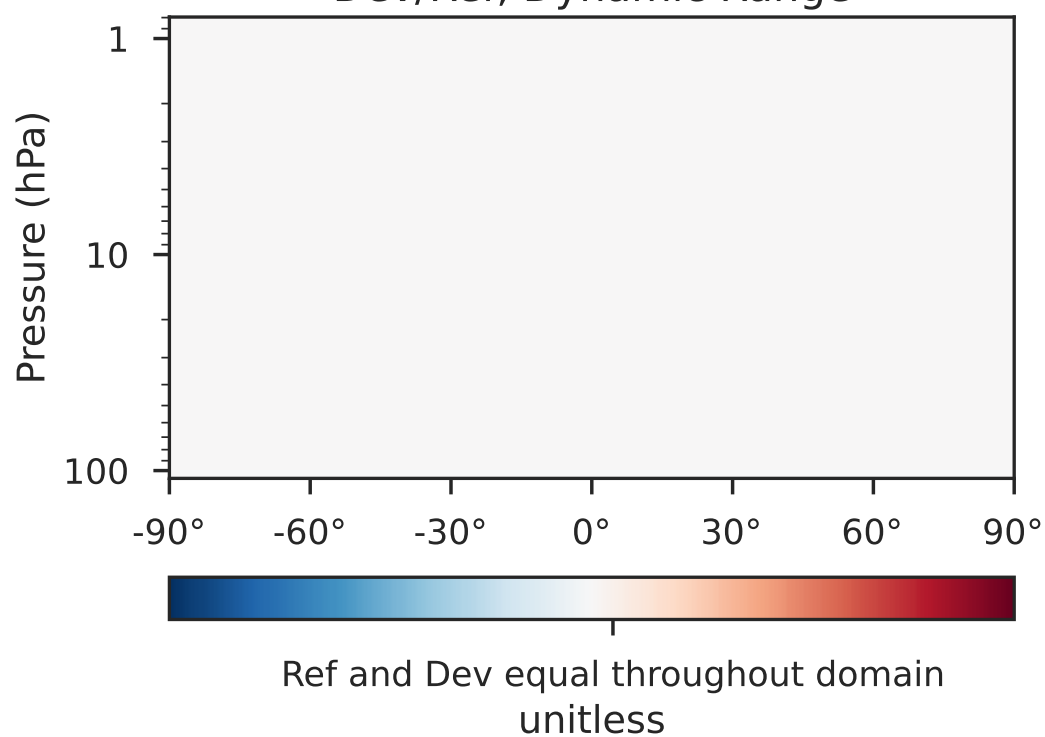
Difference
Dev - Ref, Dynamic Range



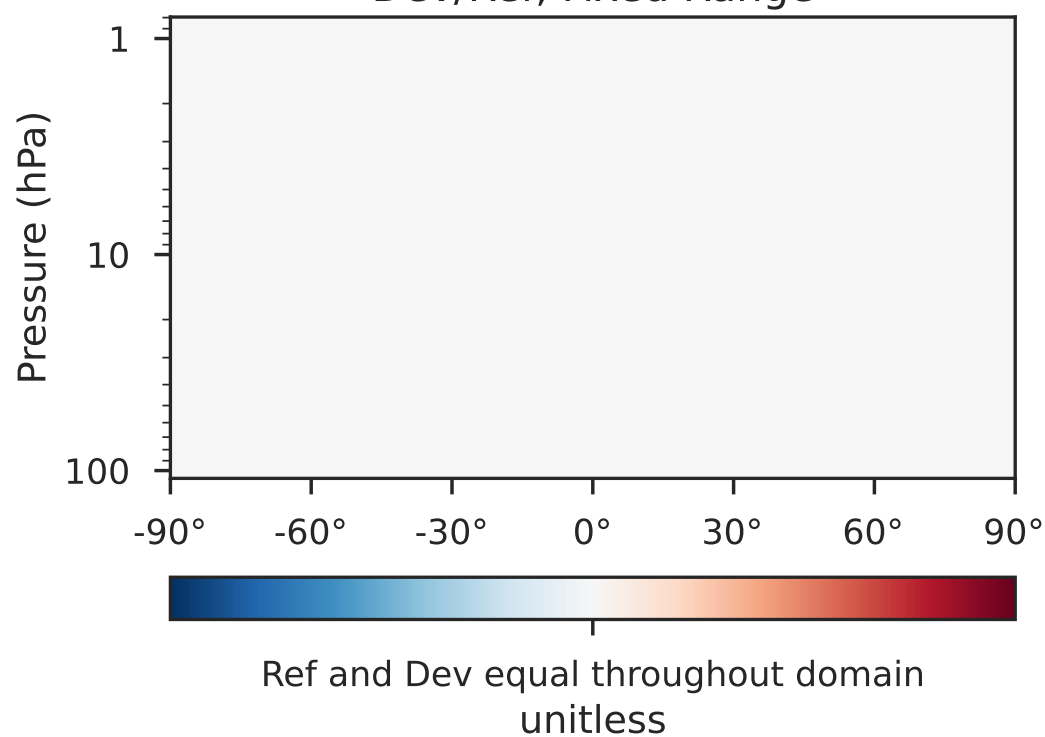
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

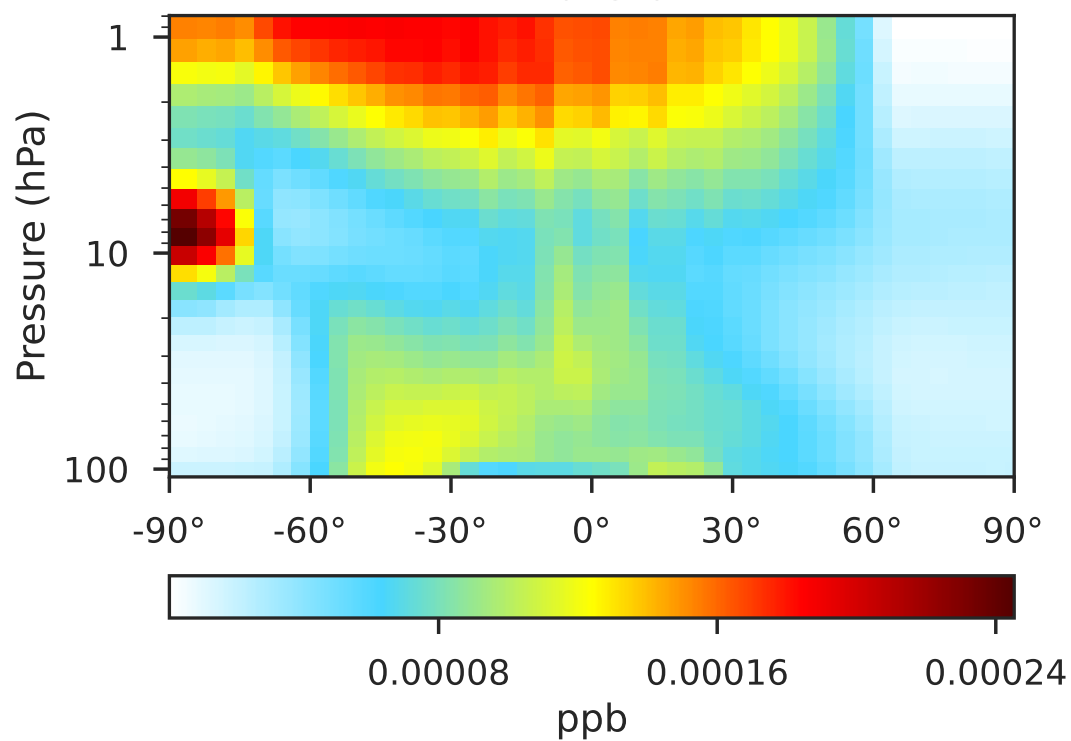


Ratio
Dev/Ref, Fixed Range

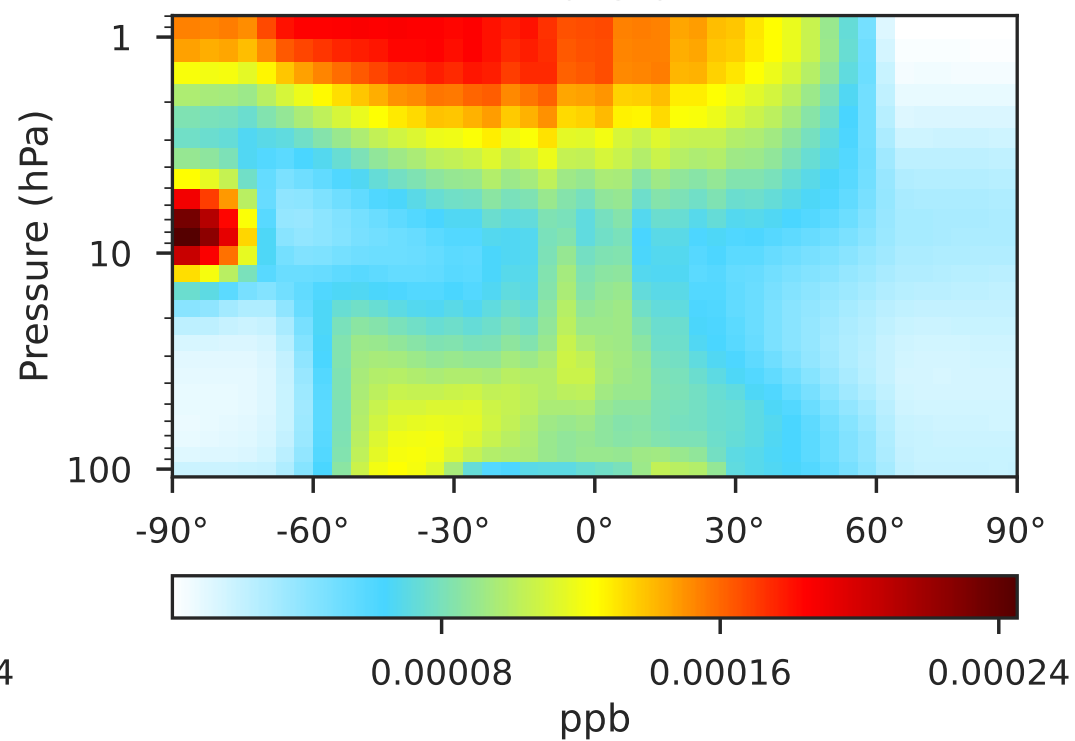


SpeciesConcVV_HOI, Zonal Mean

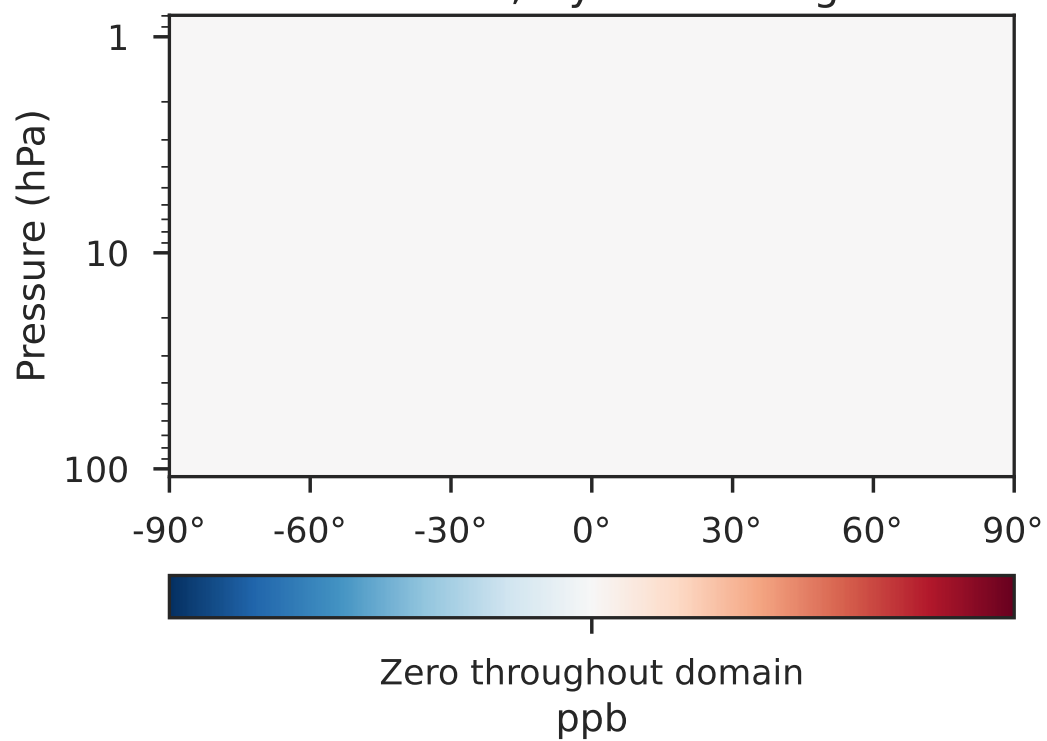
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



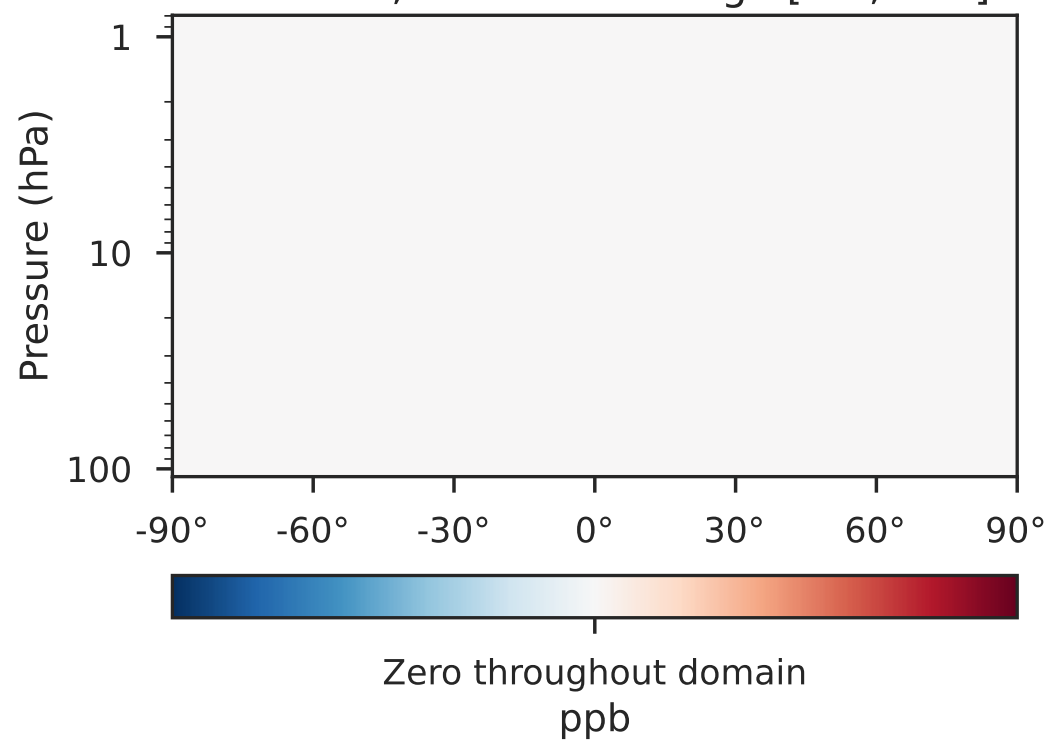
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



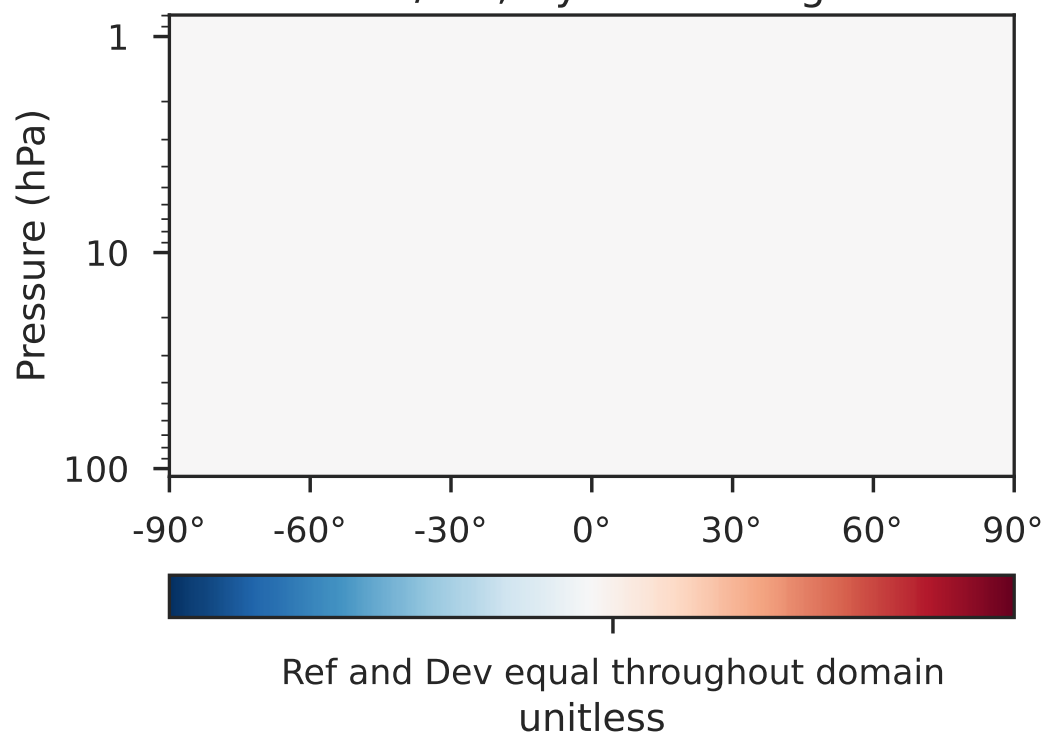
Difference
Dev - Ref, Dynamic Range



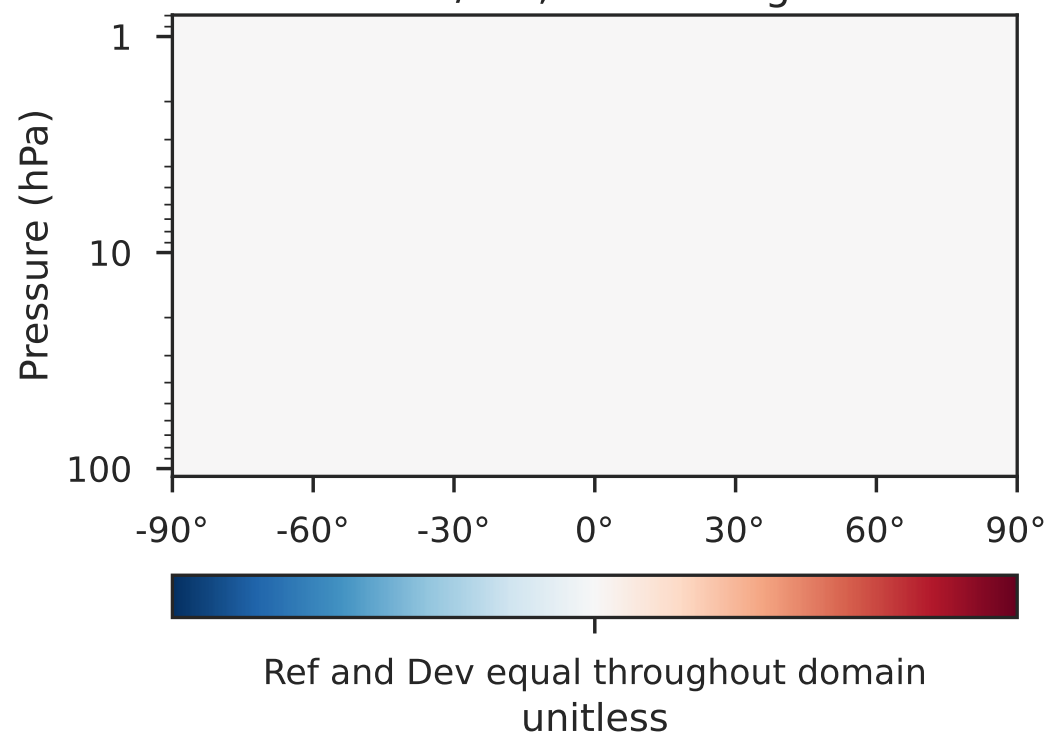
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

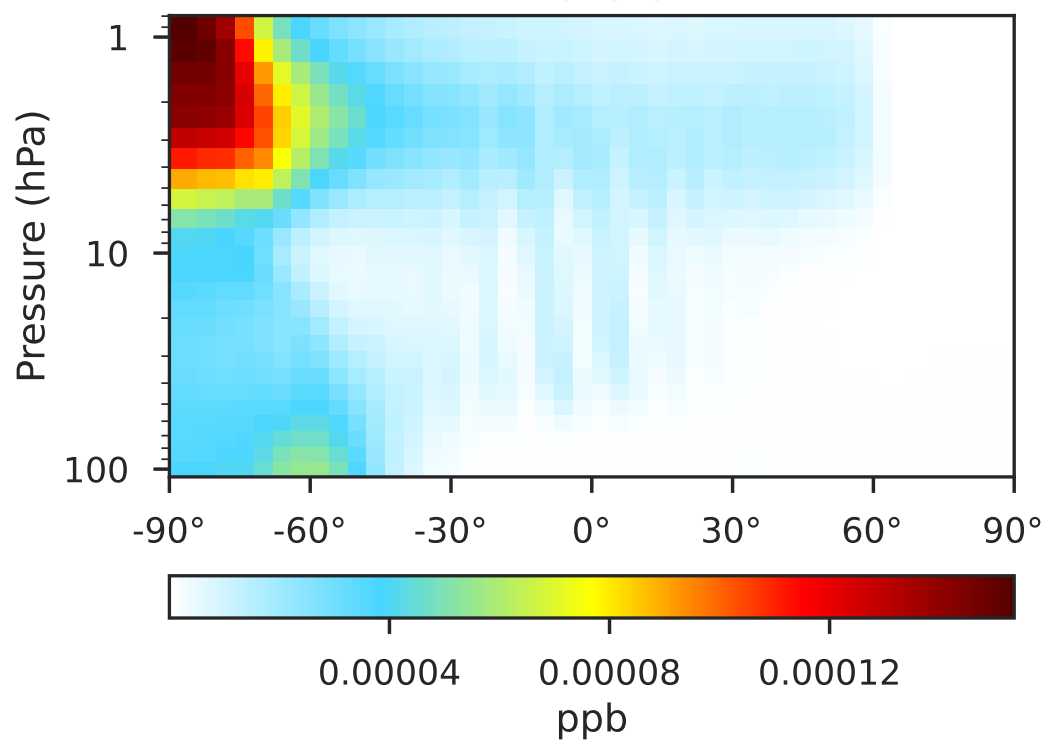


Ratio
Dev/Ref, Fixed Range

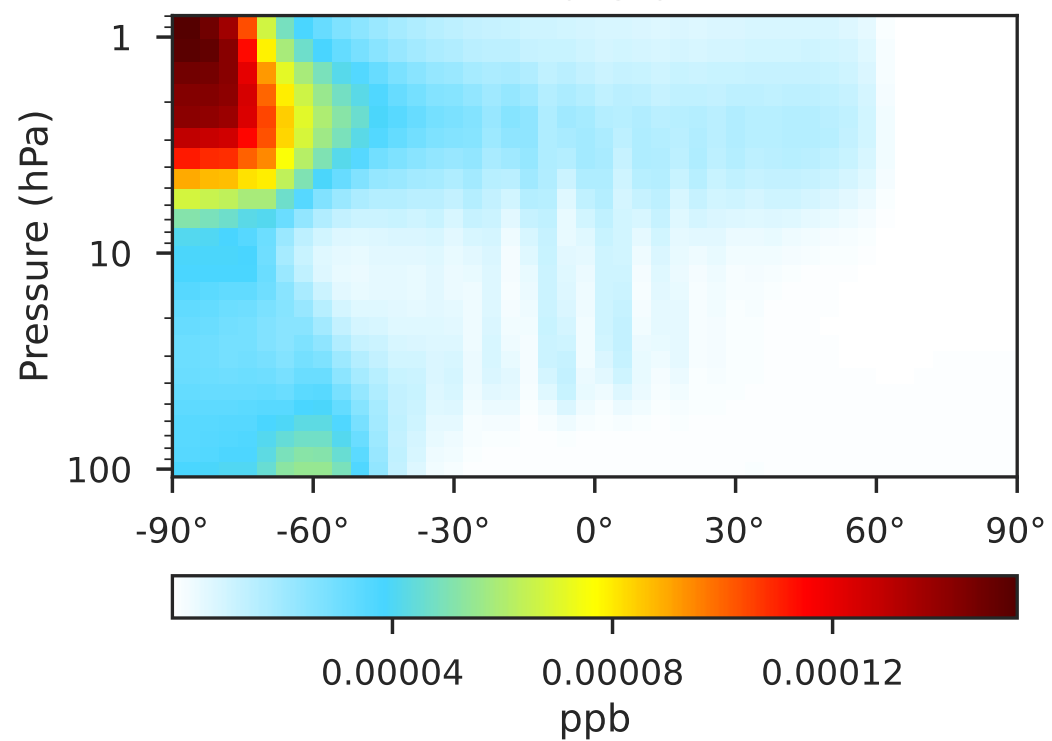


SpeciesConcVV_OIO, Zonal Mean

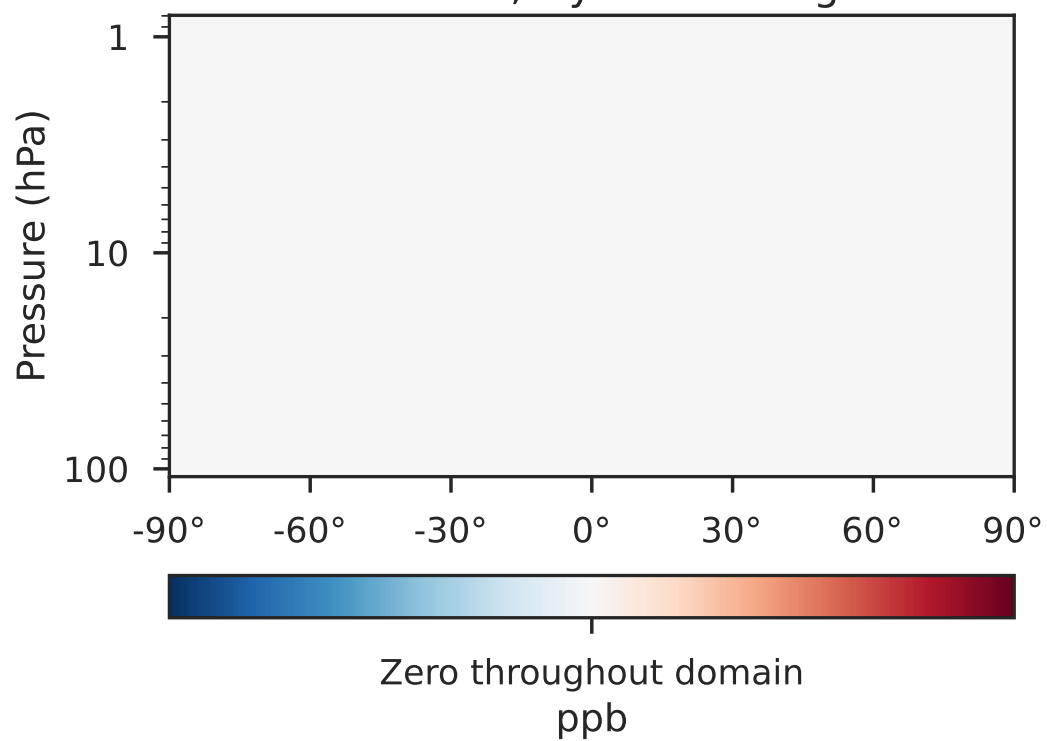
gcc-4x5-1Mon-14.2.2 (Ref)
4.0x5.0



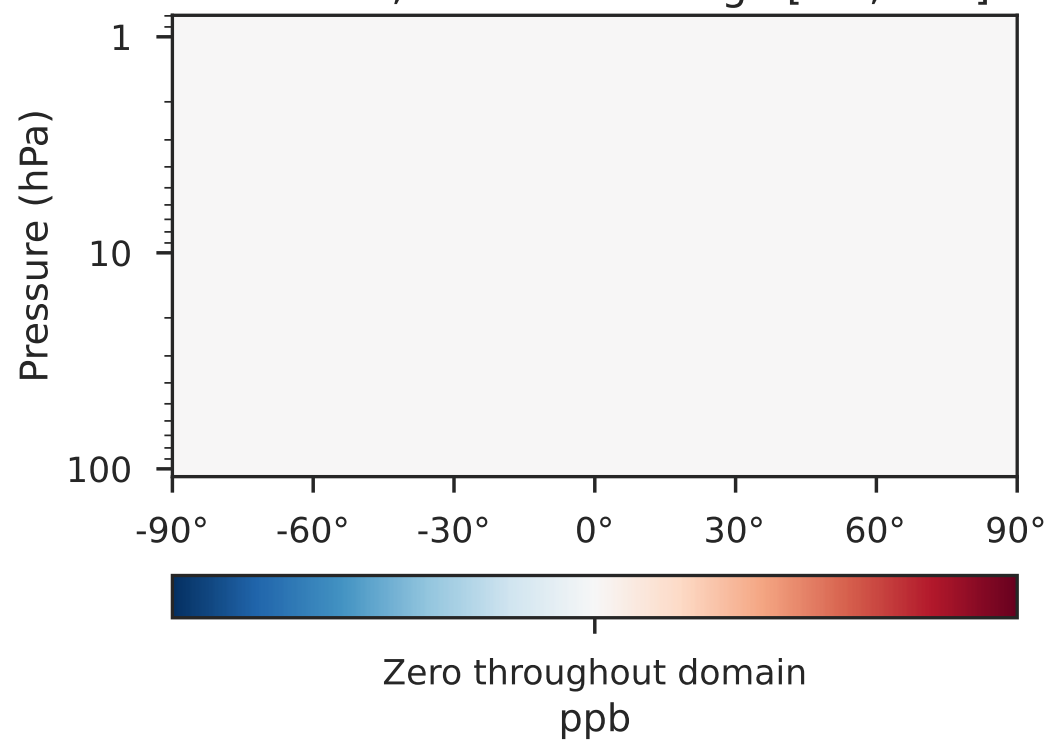
gcc-4x5-1Mon-14.2.3 (Dev)
4.0x5.0



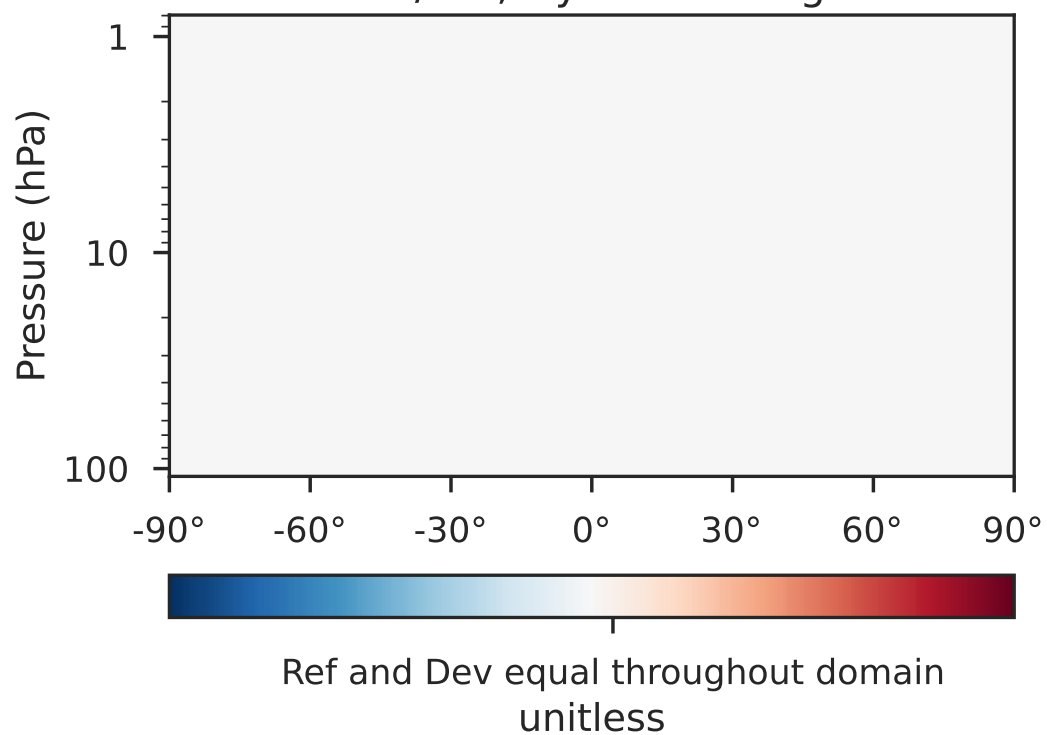
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

