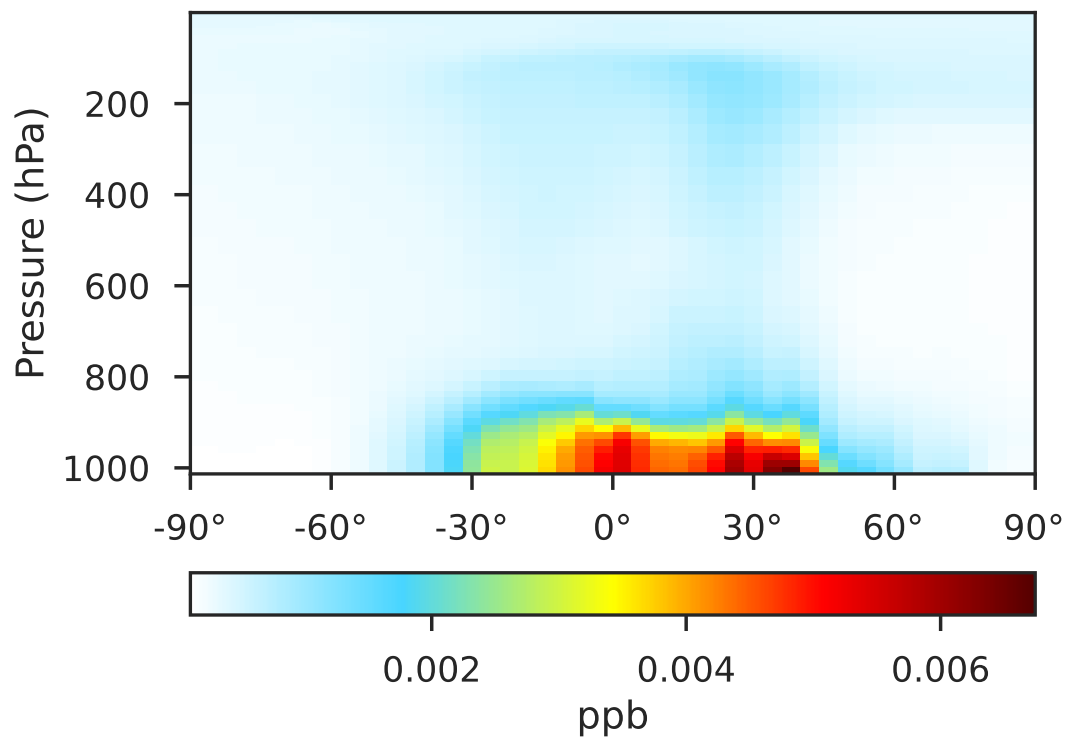
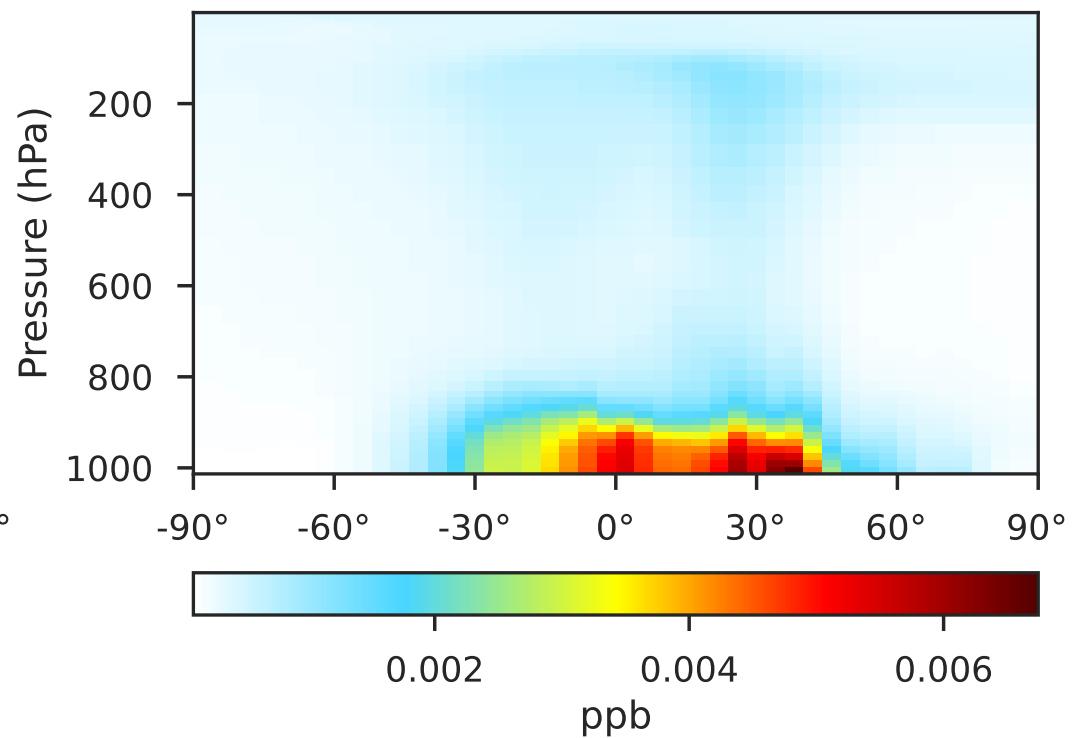


# SpeciesConcVV\_Iy, Zonal Mean

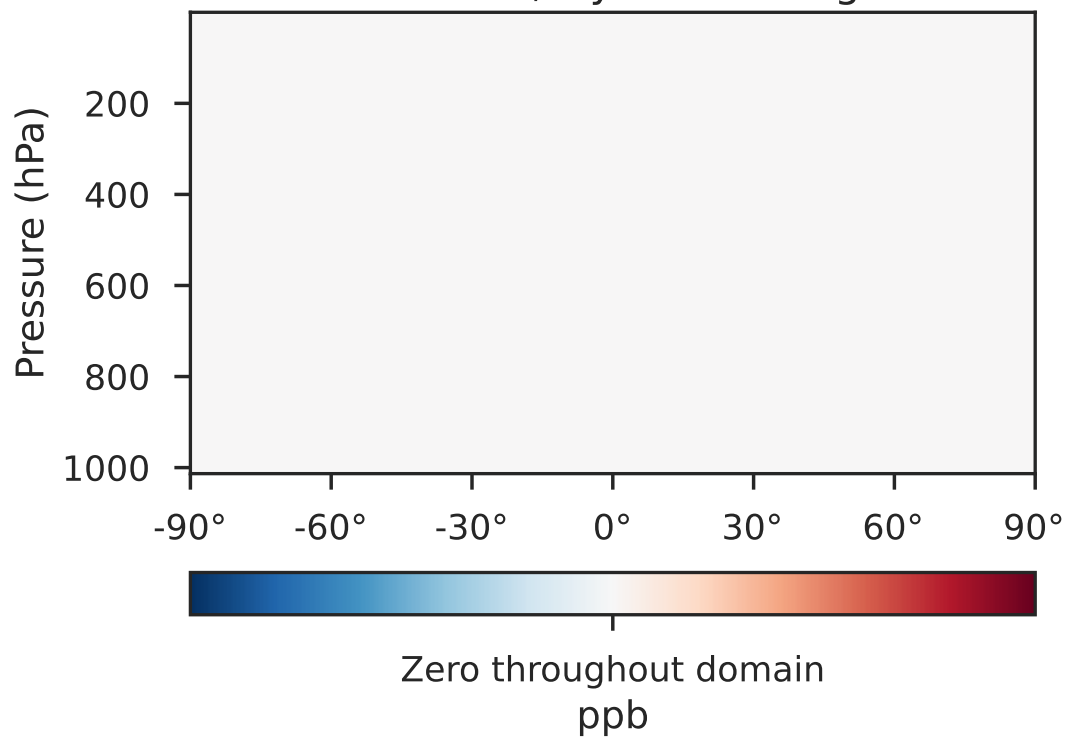
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



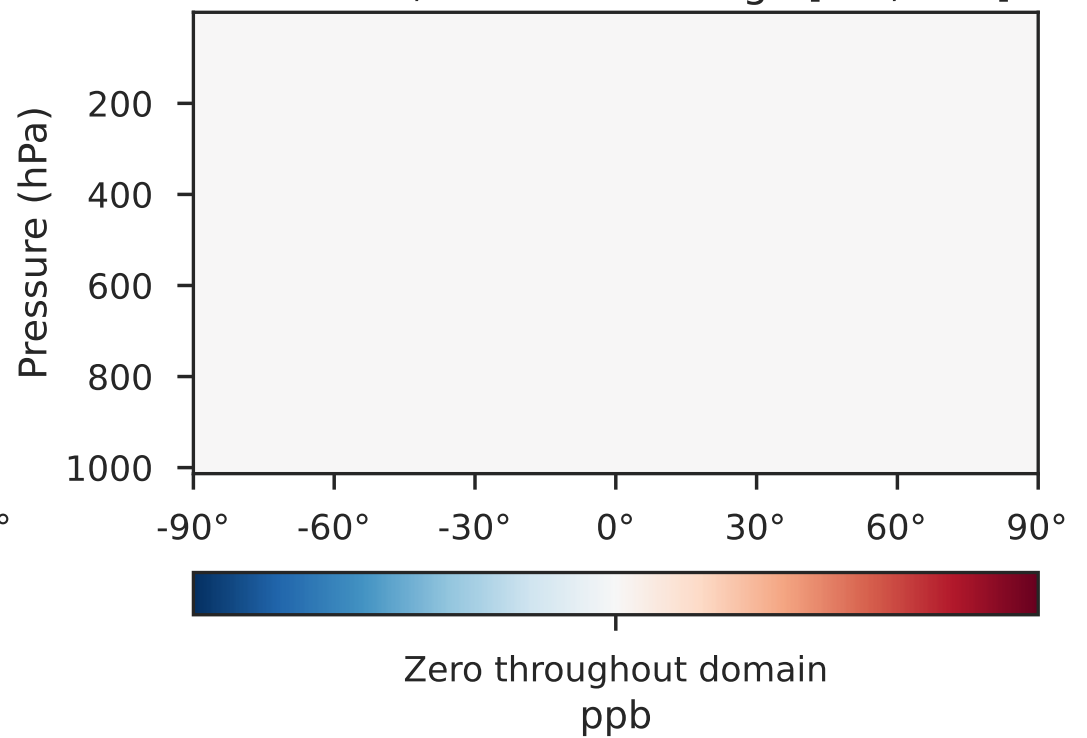
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



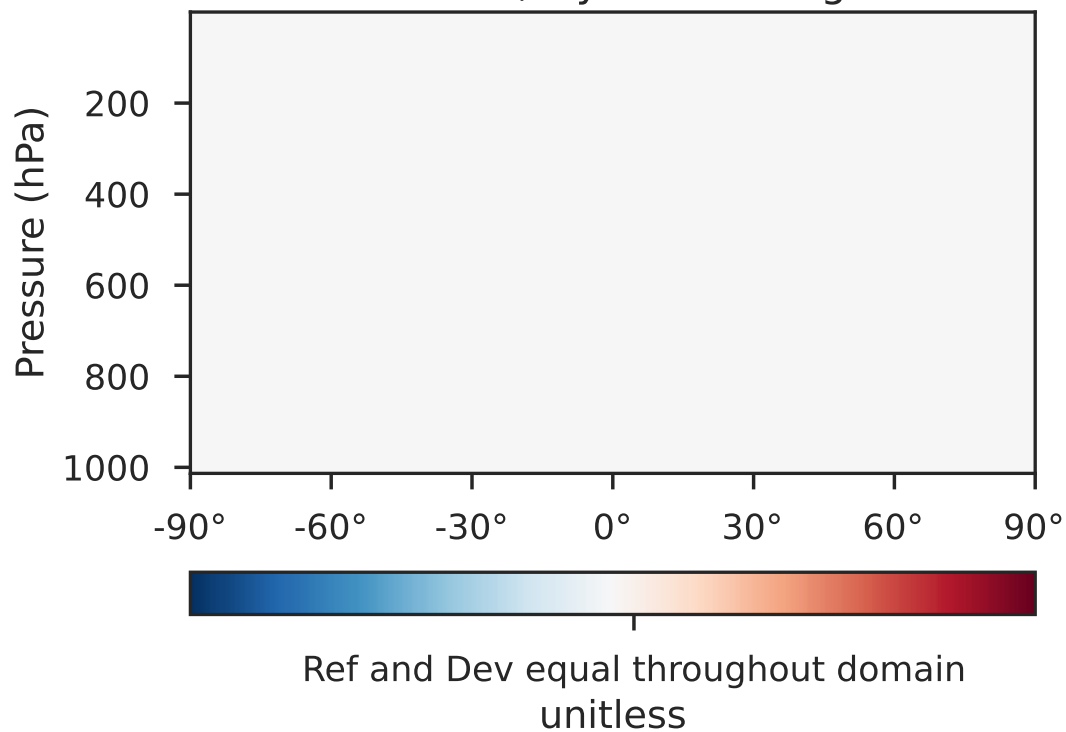
Difference  
Dev - Ref, Dynamic Range



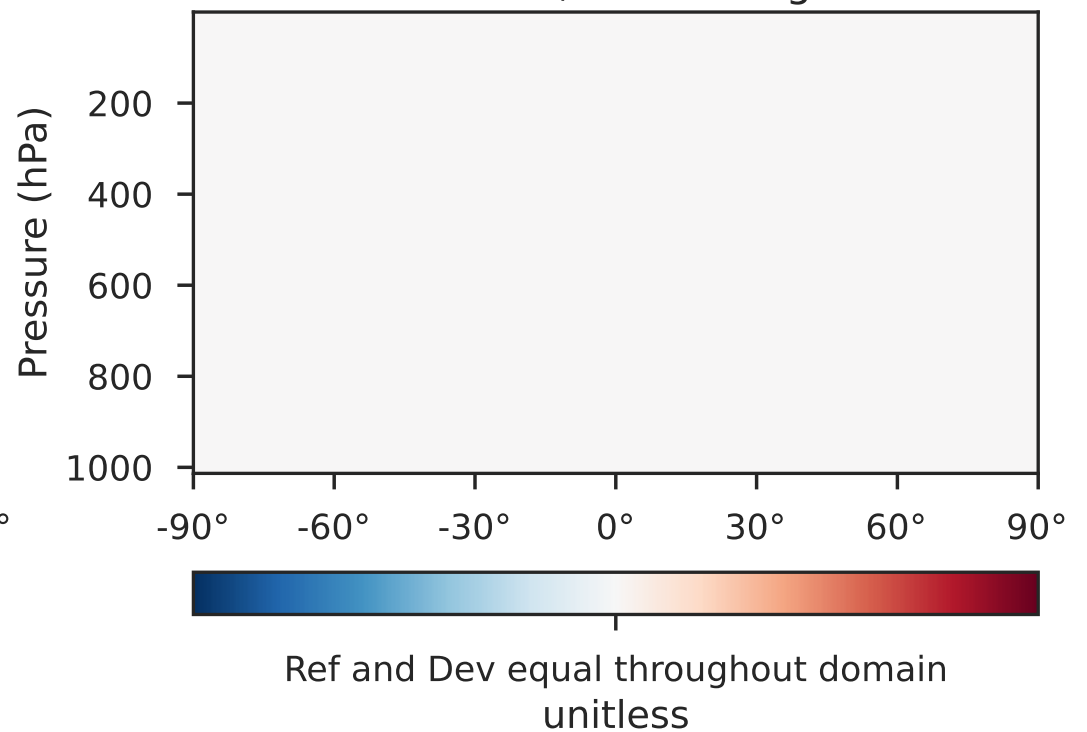
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

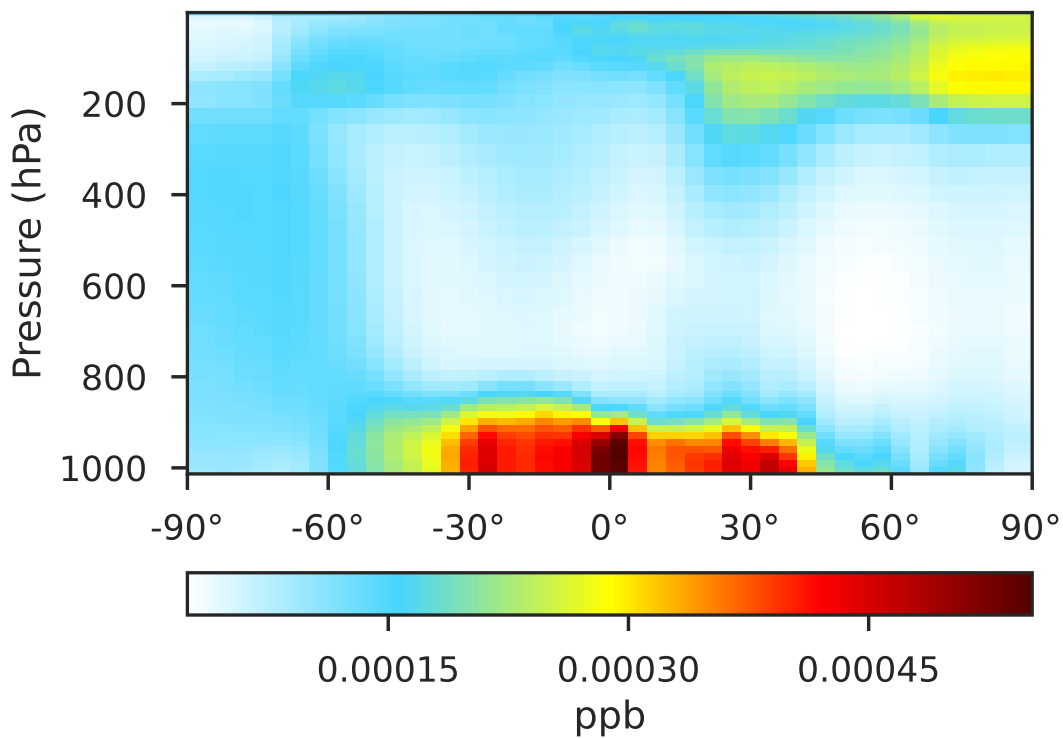


Ratio  
Dev/Ref, Fixed Range

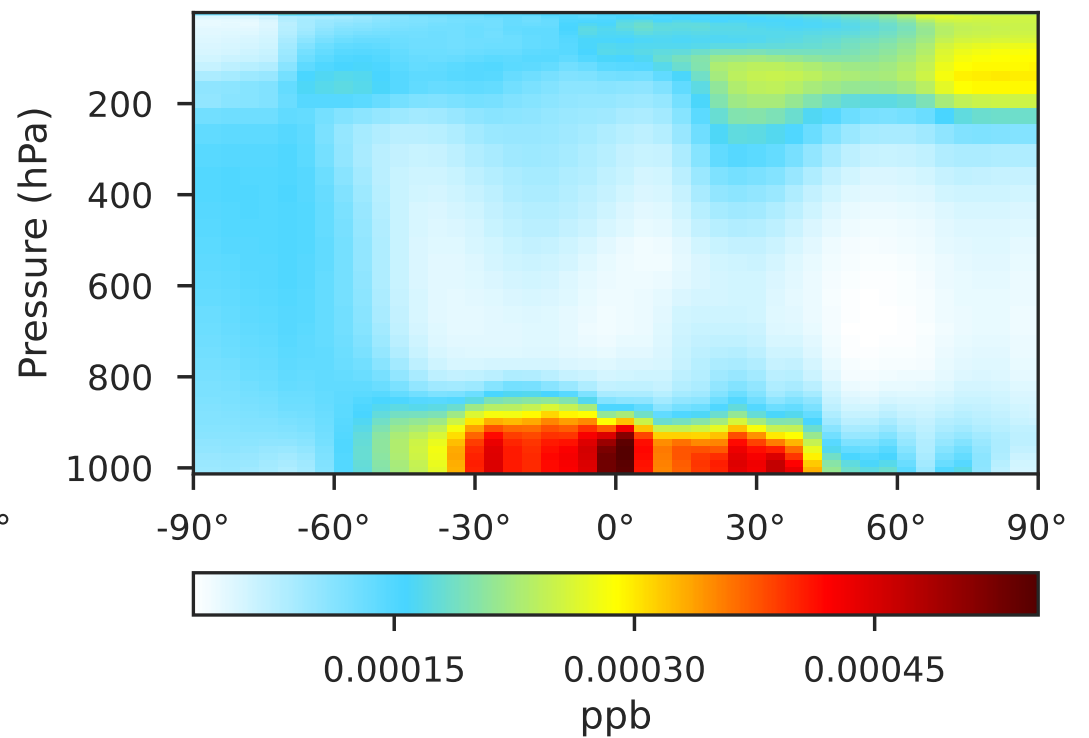


# SpeciesConcVV\_IxOy, Zonal Mean

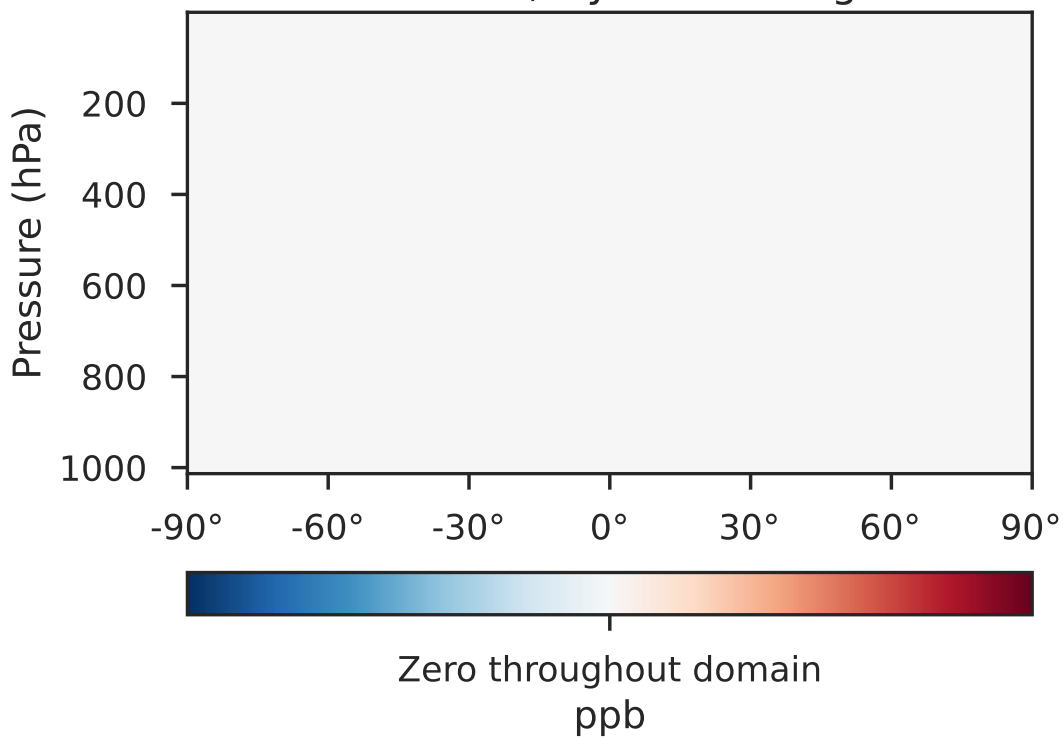
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



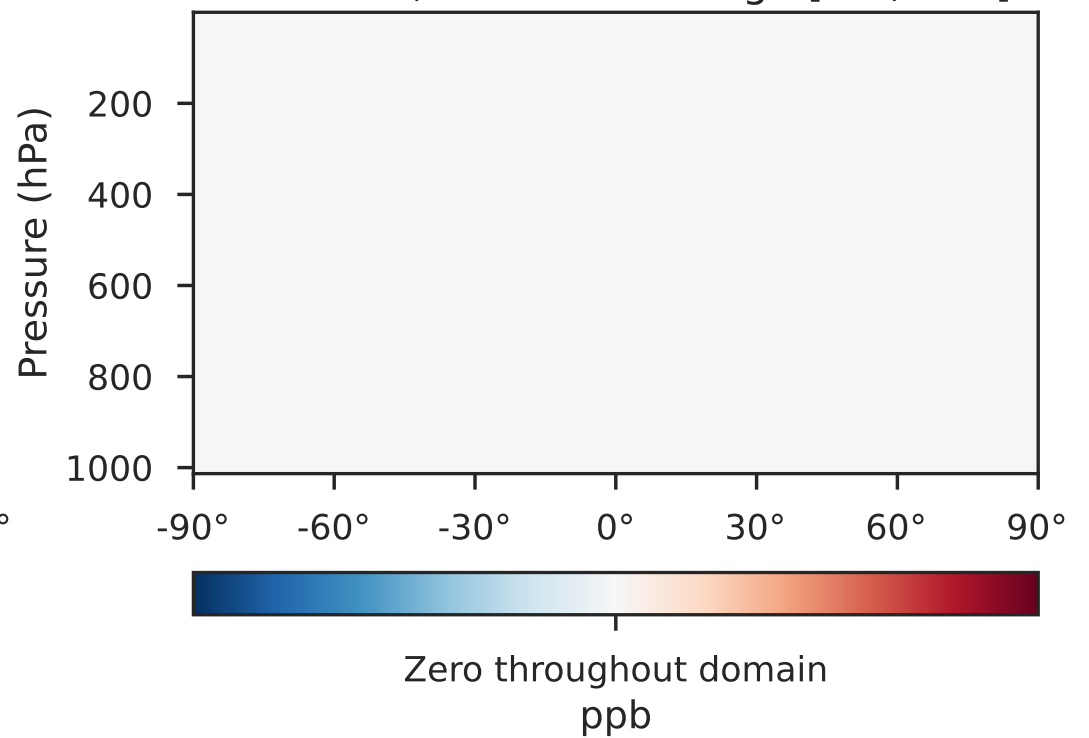
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



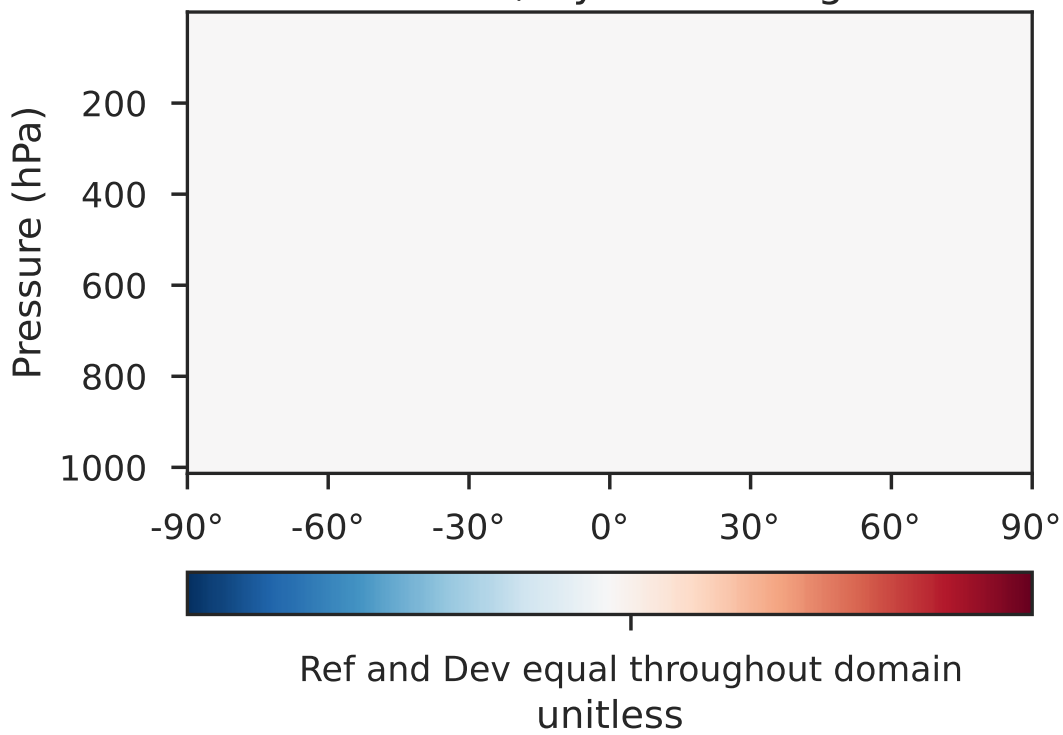
Difference  
Dev - Ref, Dynamic Range



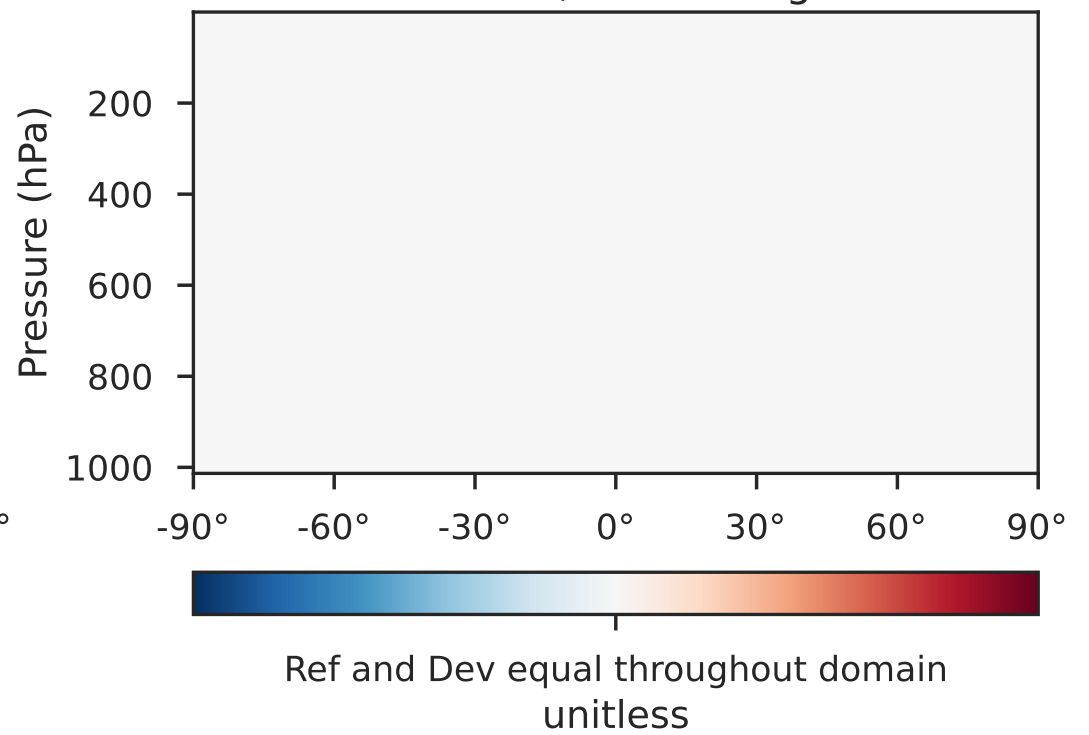
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

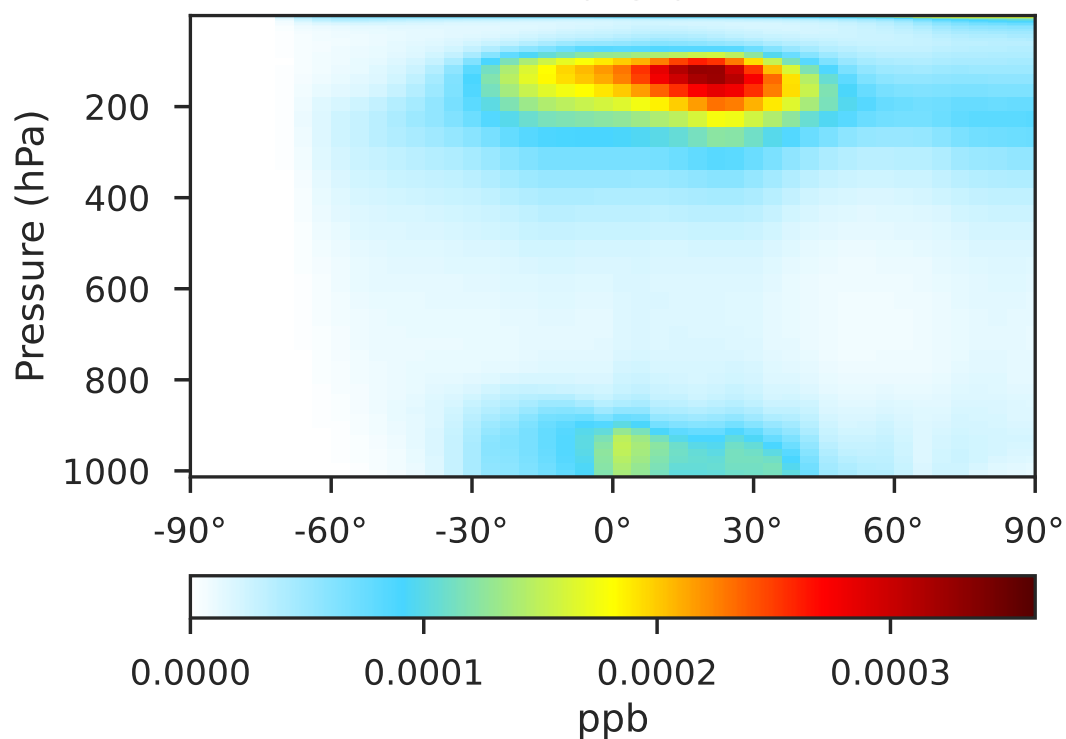


Ratio  
Dev/Ref, Fixed Range

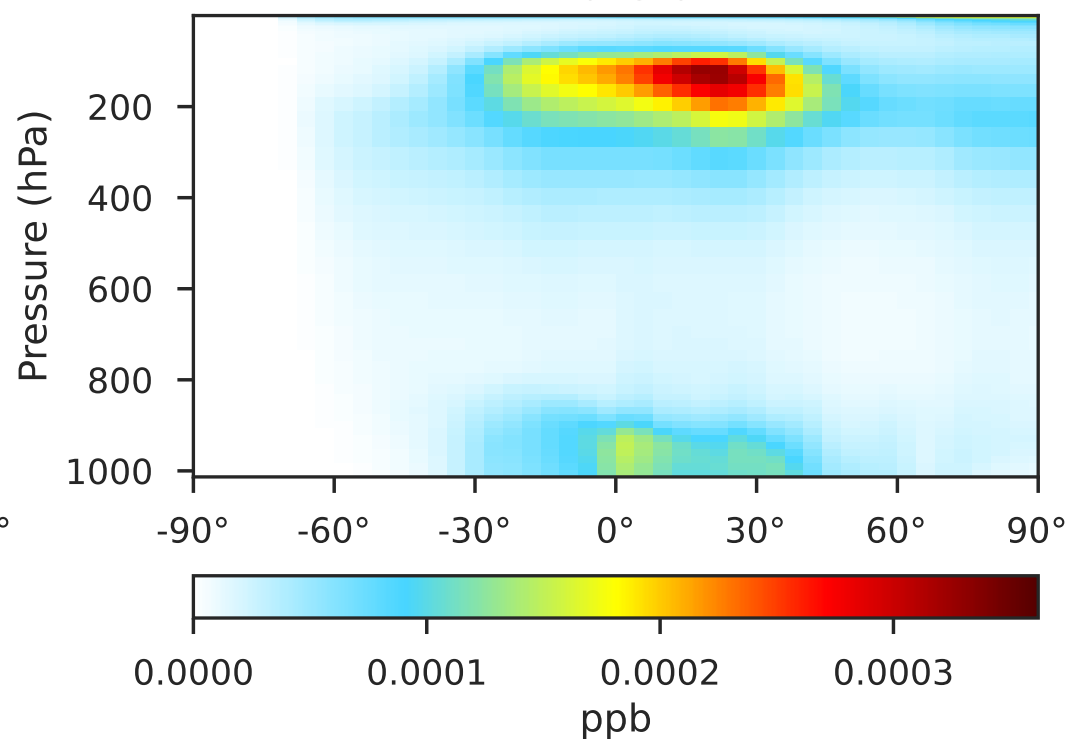


# SpeciesConcVV\_I, Zonal Mean

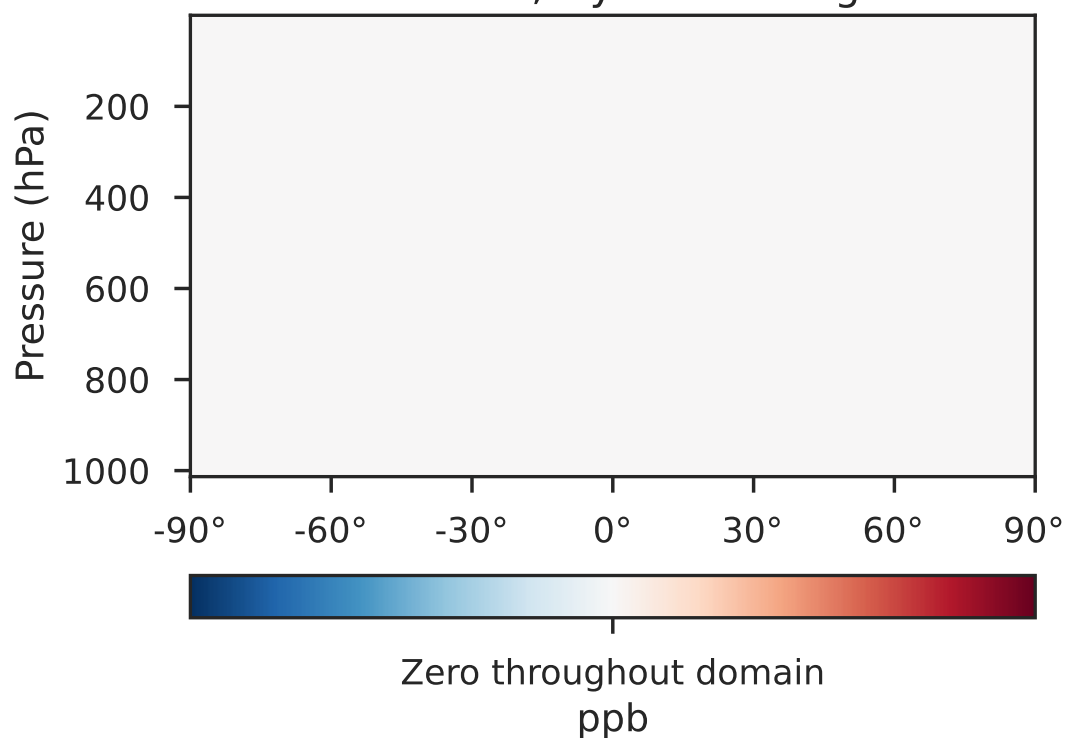
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



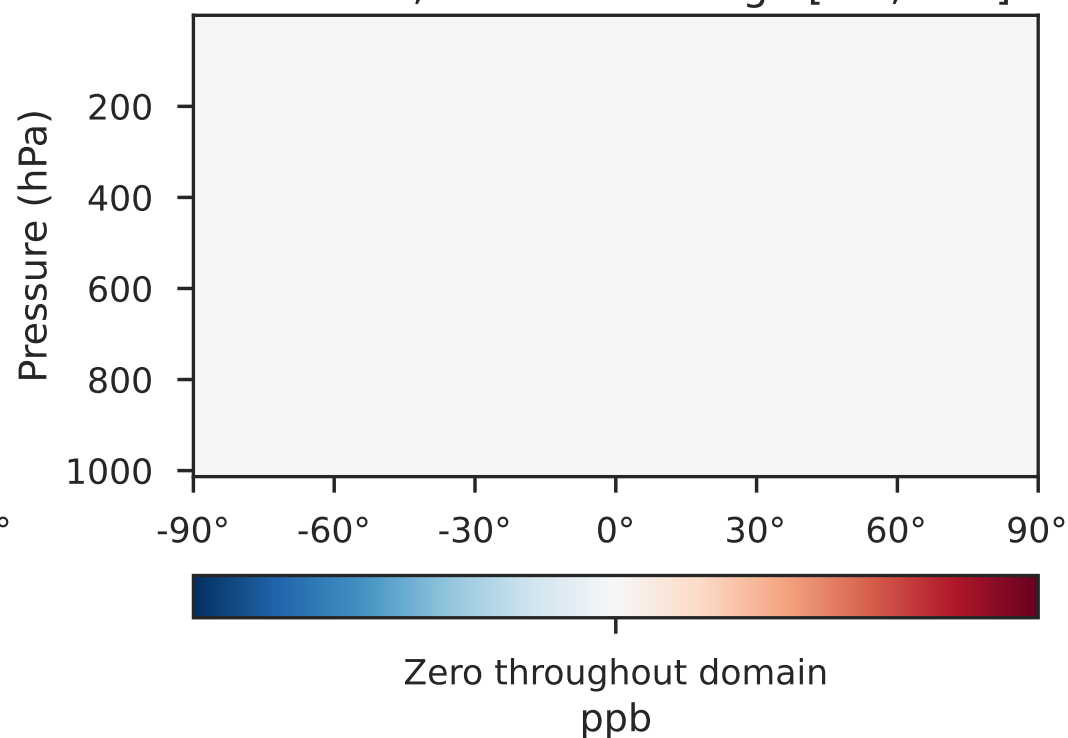
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



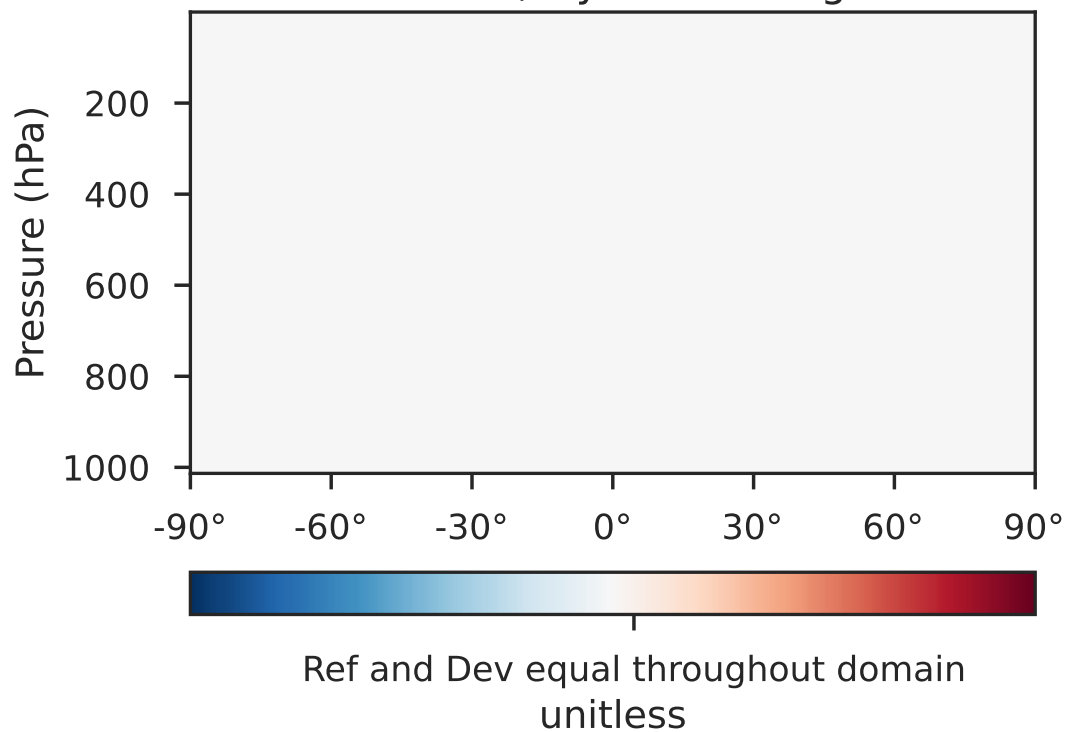
Difference  
Dev - Ref, Dynamic Range



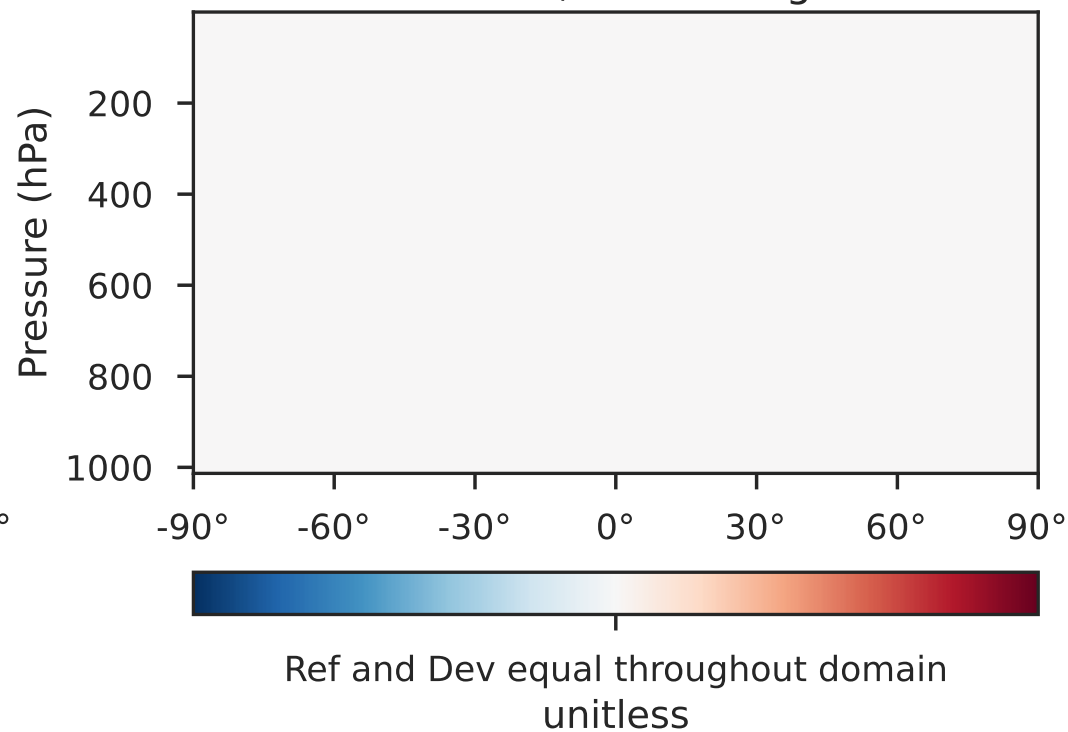
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

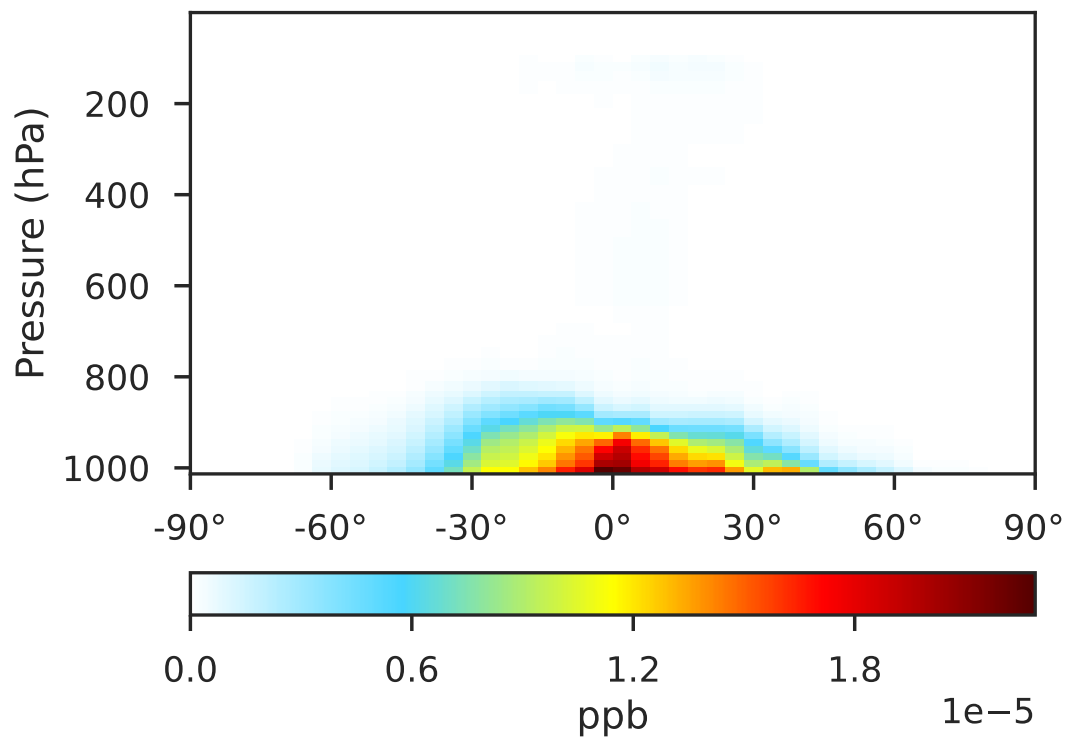


Ratio  
Dev/Ref, Fixed Range

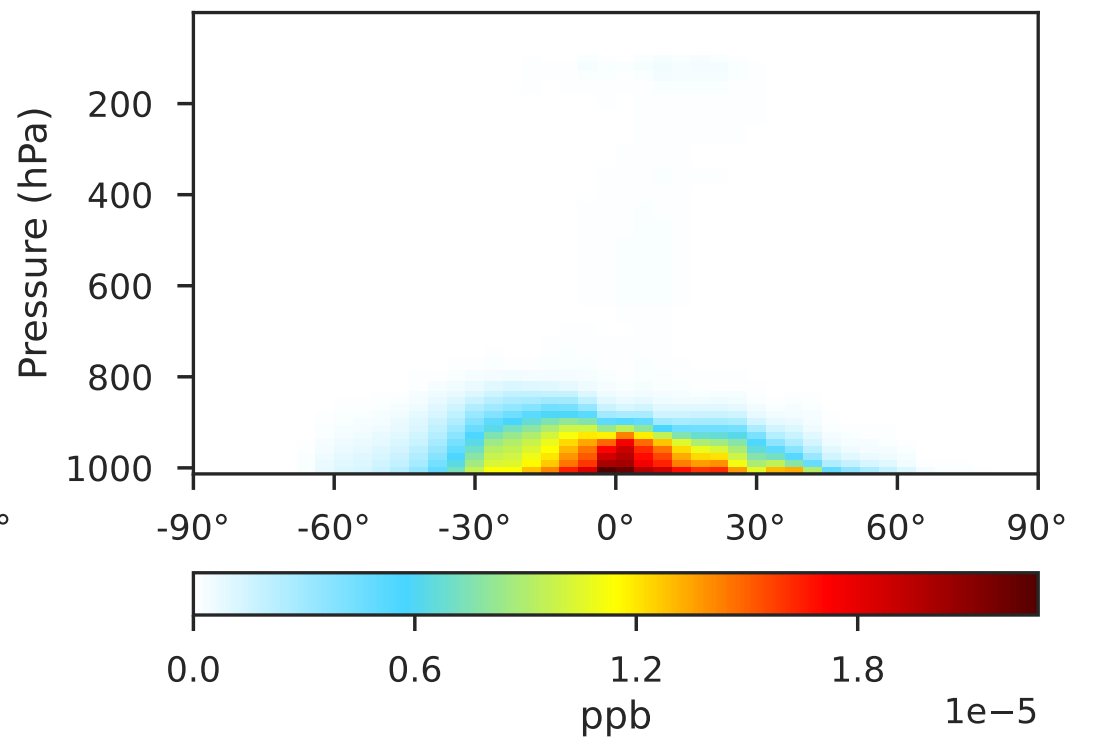


# SpeciesConcVV\_I2, Zonal Mean

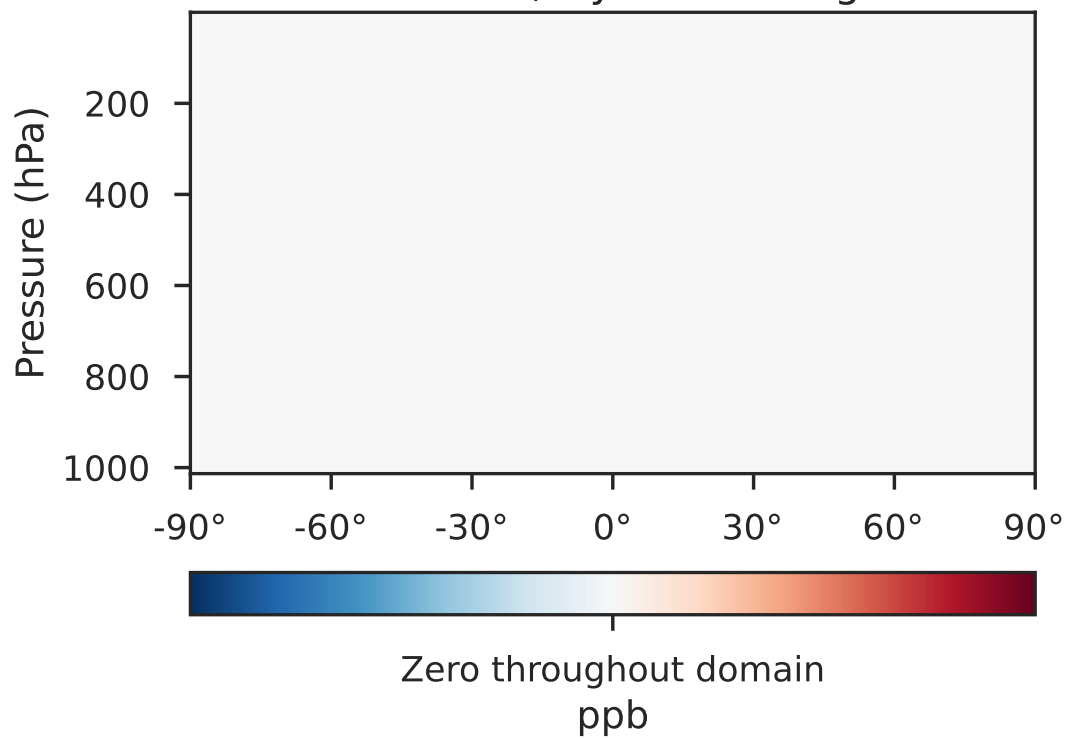
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



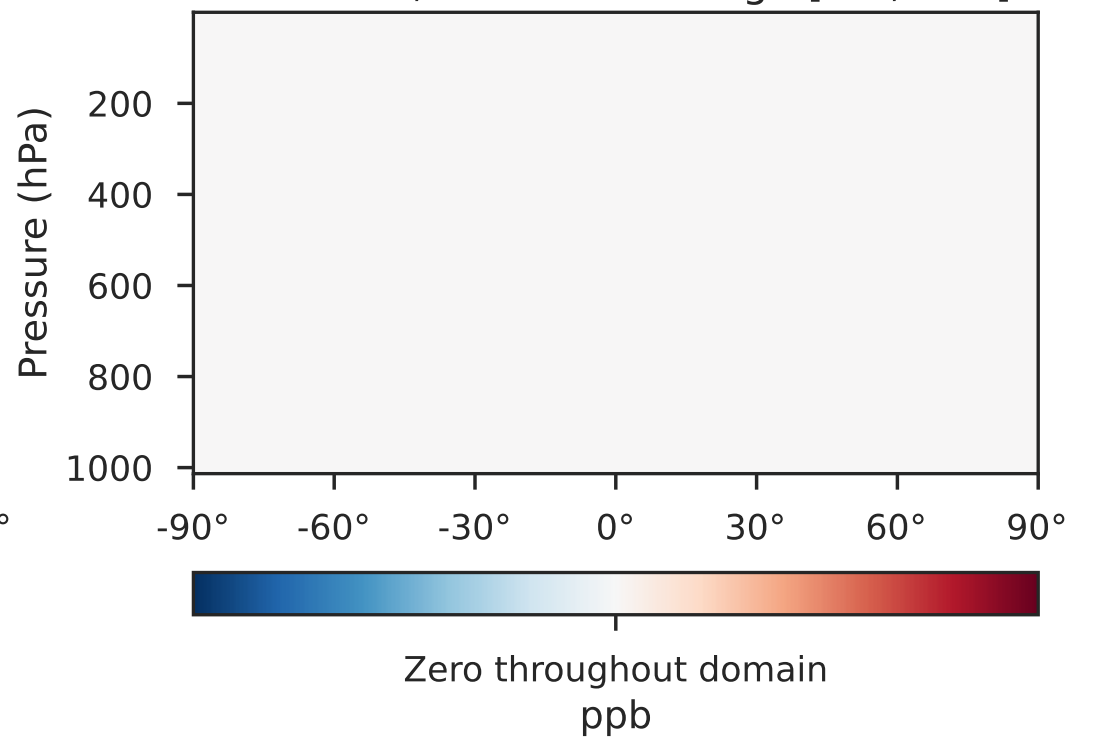
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



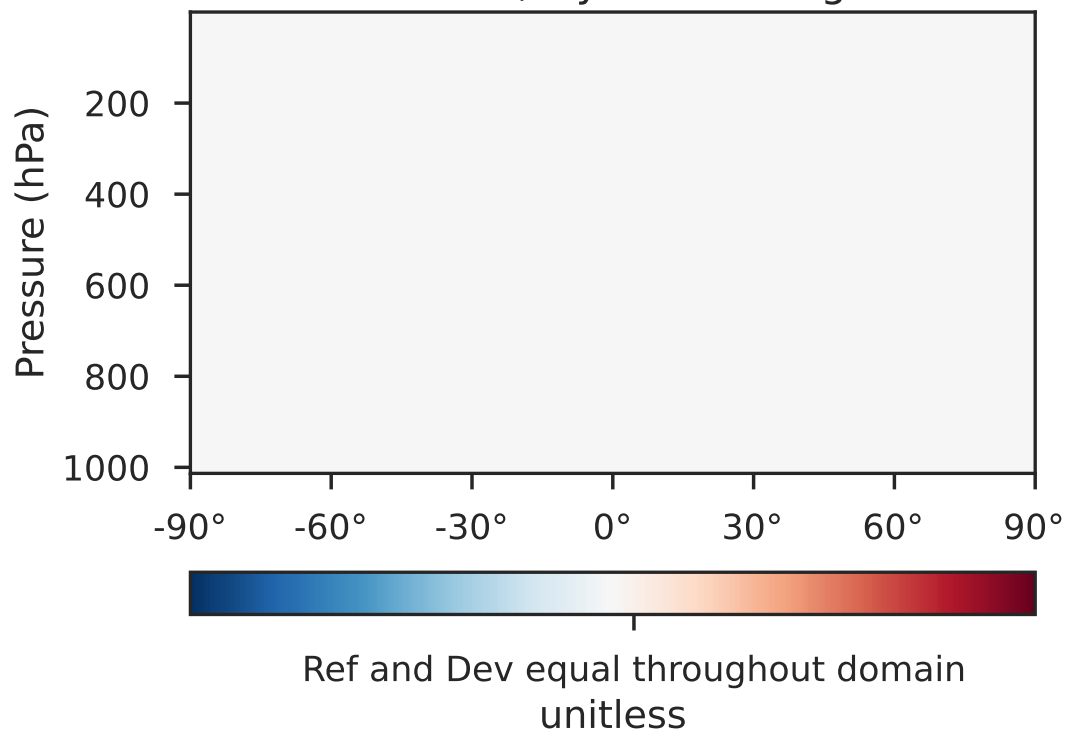
Difference  
Dev - Ref, Dynamic Range



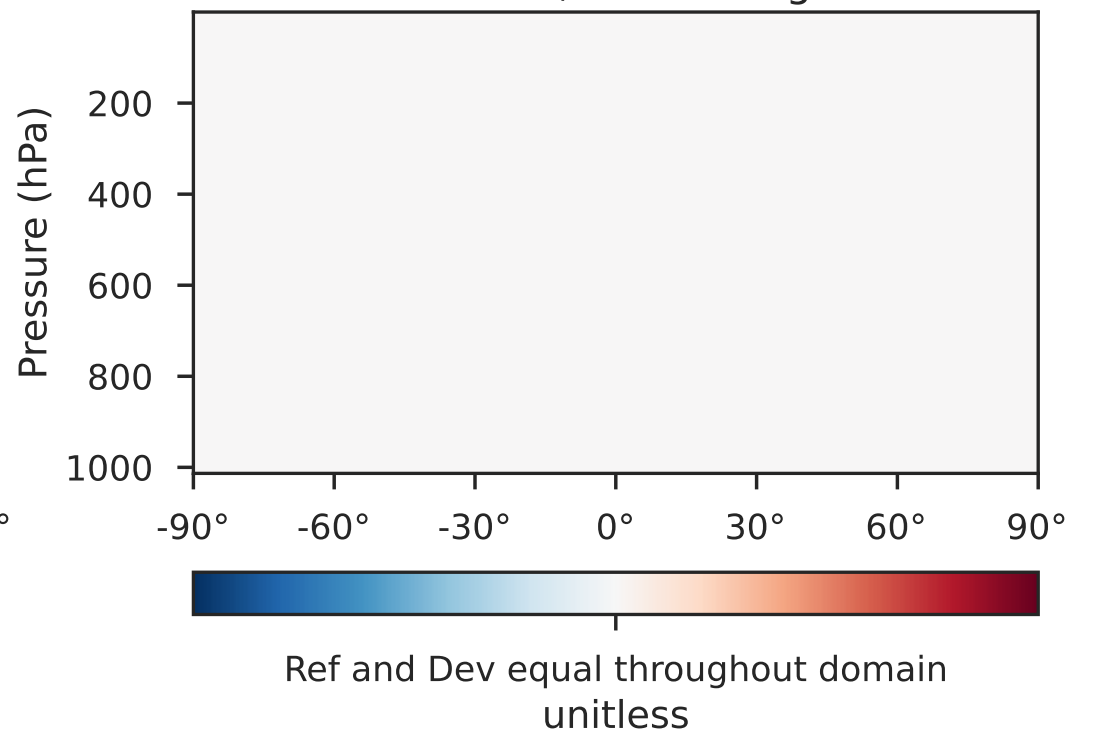
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

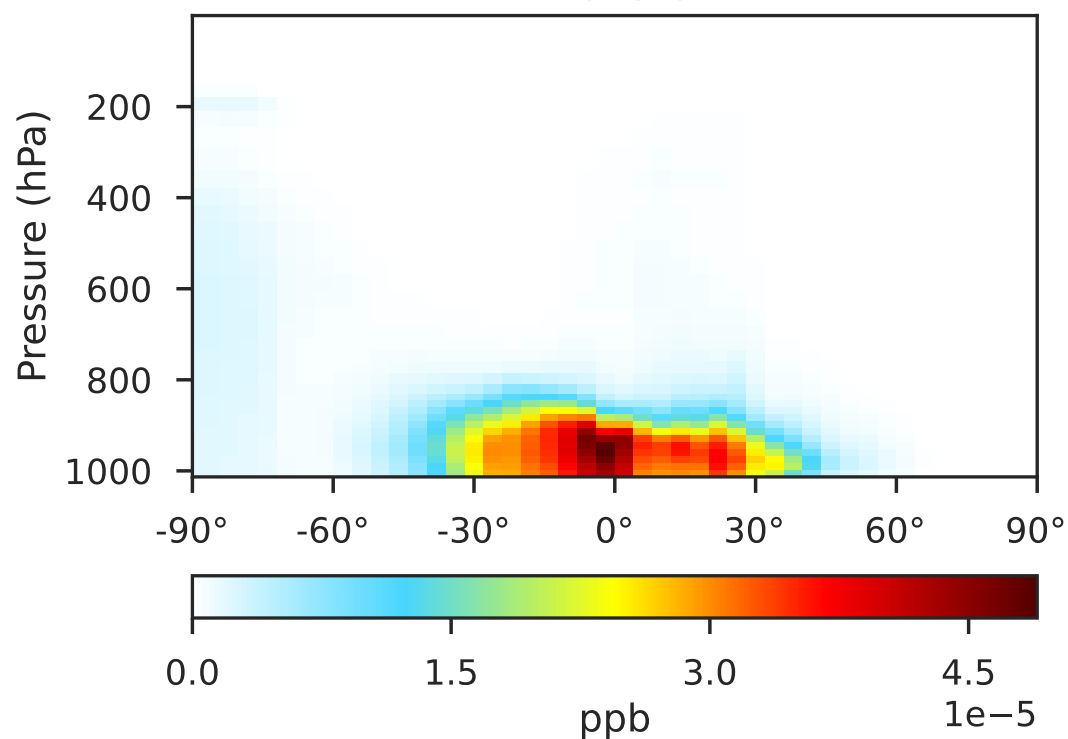


Ratio  
Dev/Ref, Fixed Range

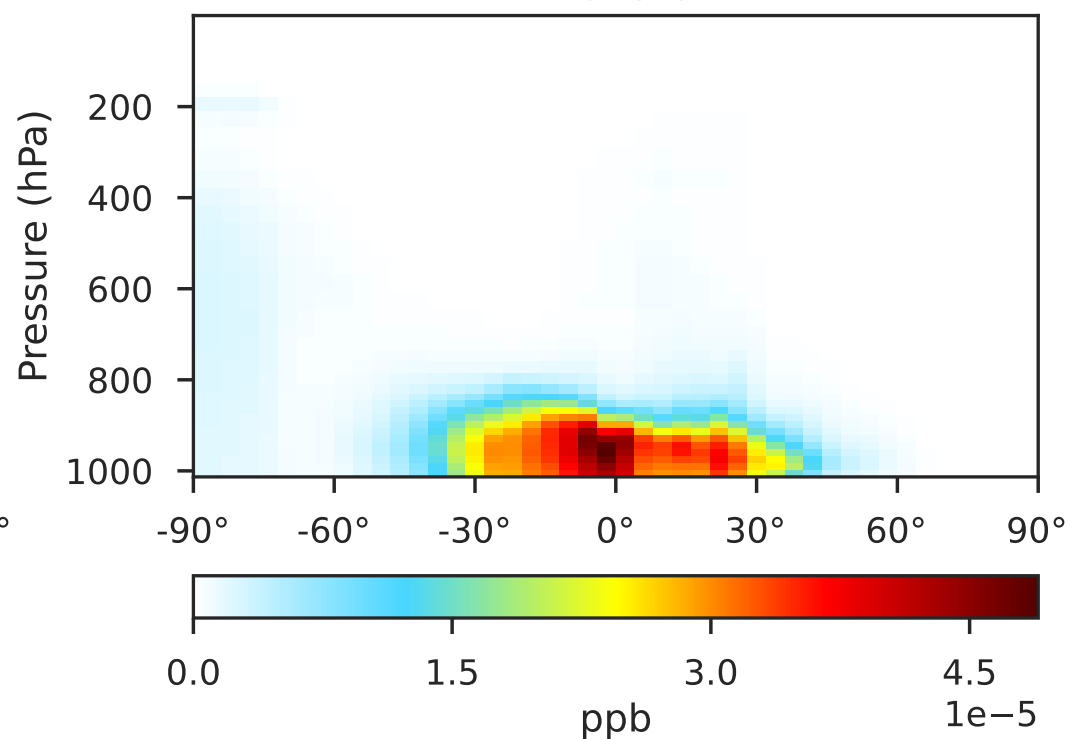


# SpeciesConcVV\_IBr, Zonal Mean

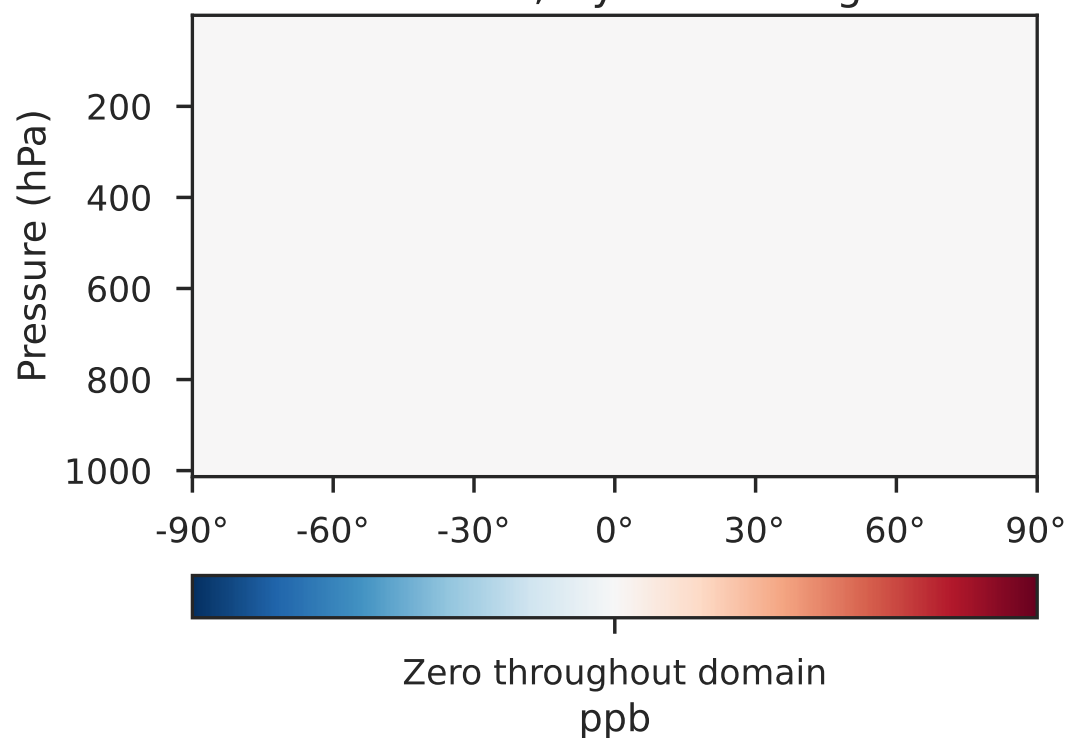
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



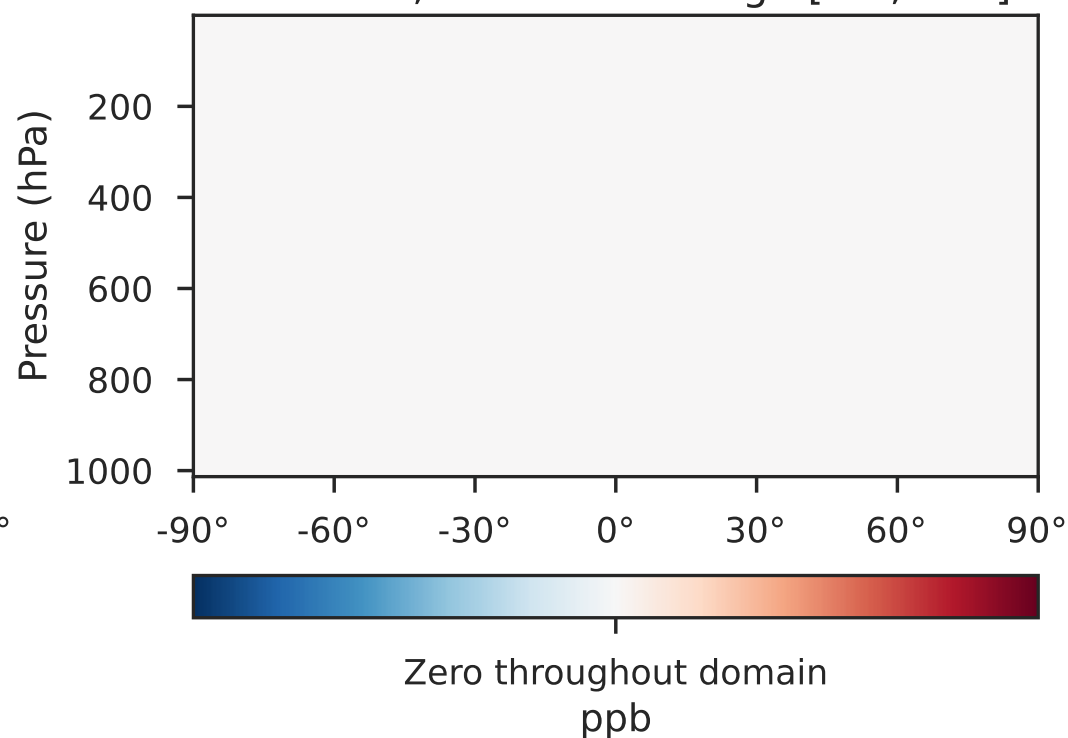
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



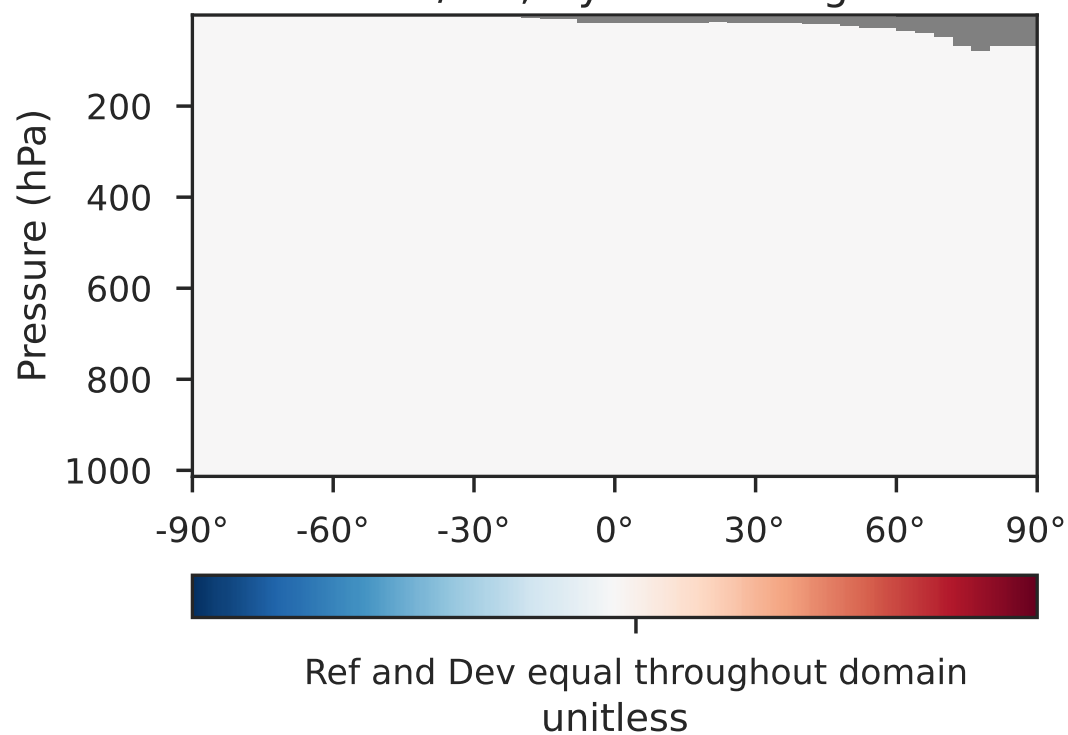
Difference  
Dev - Ref, Dynamic Range



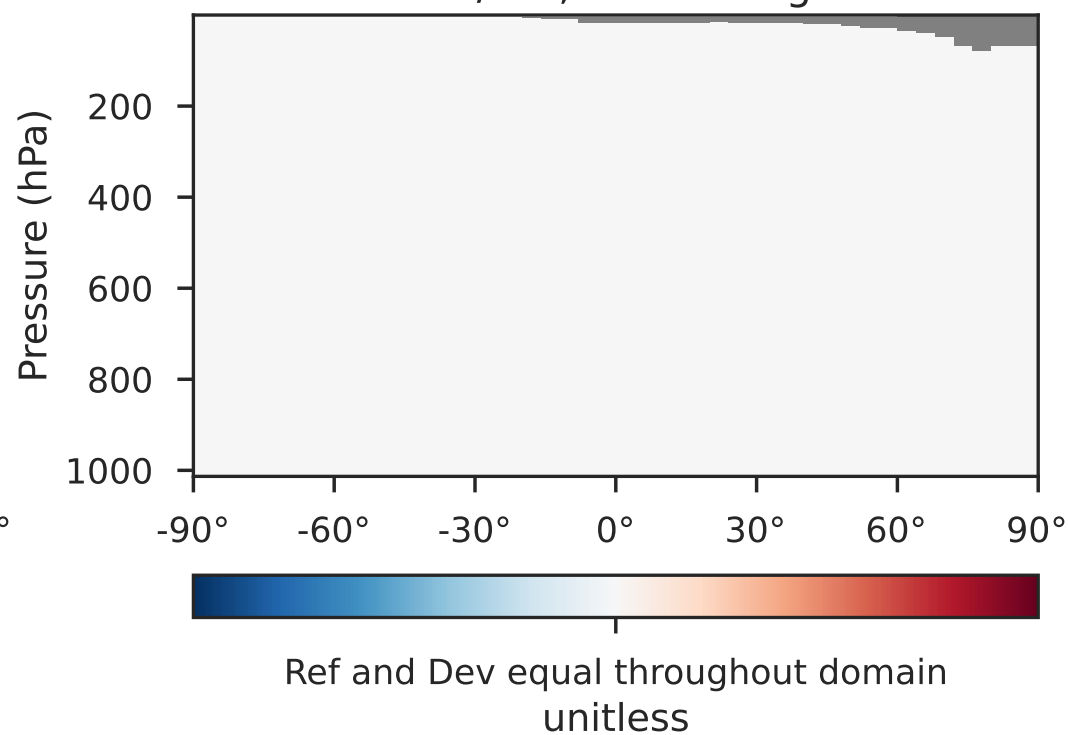
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

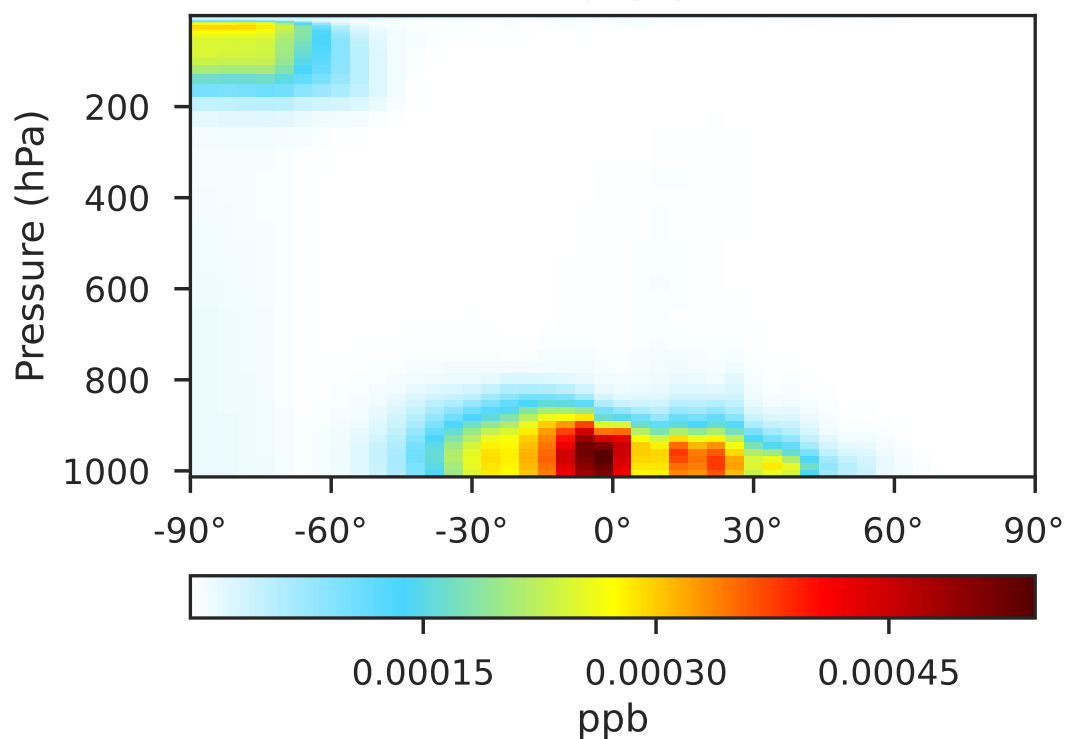


Ratio  
Dev/Ref, Fixed Range

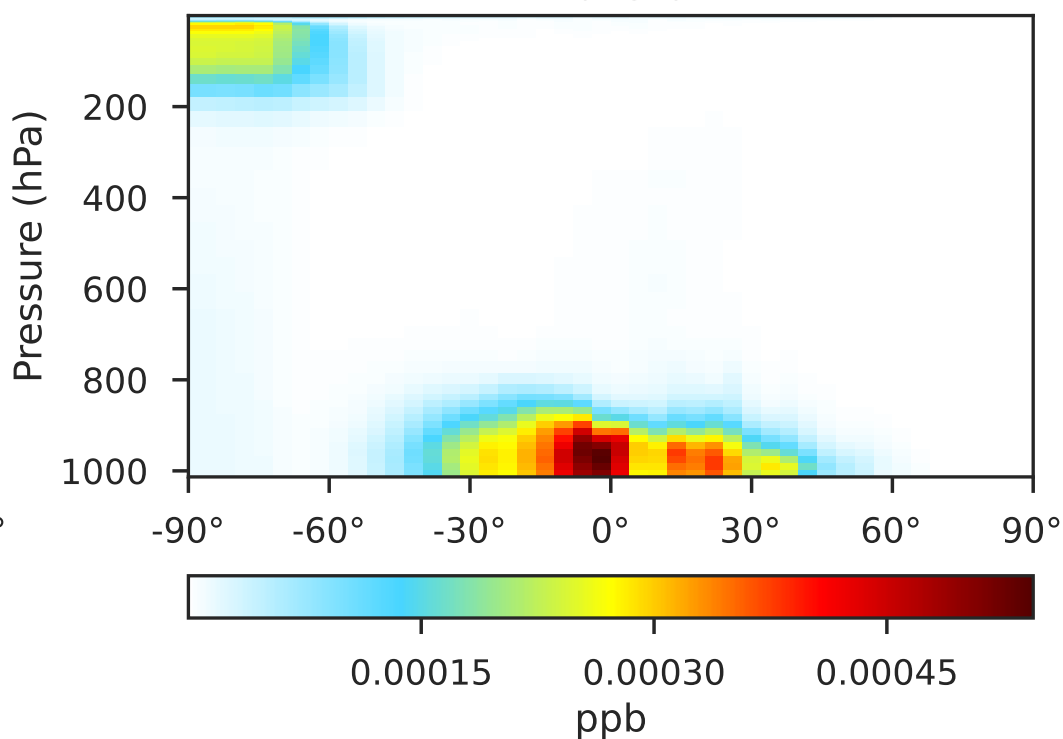


# SpeciesConcVV\_ICI, Zonal Mean

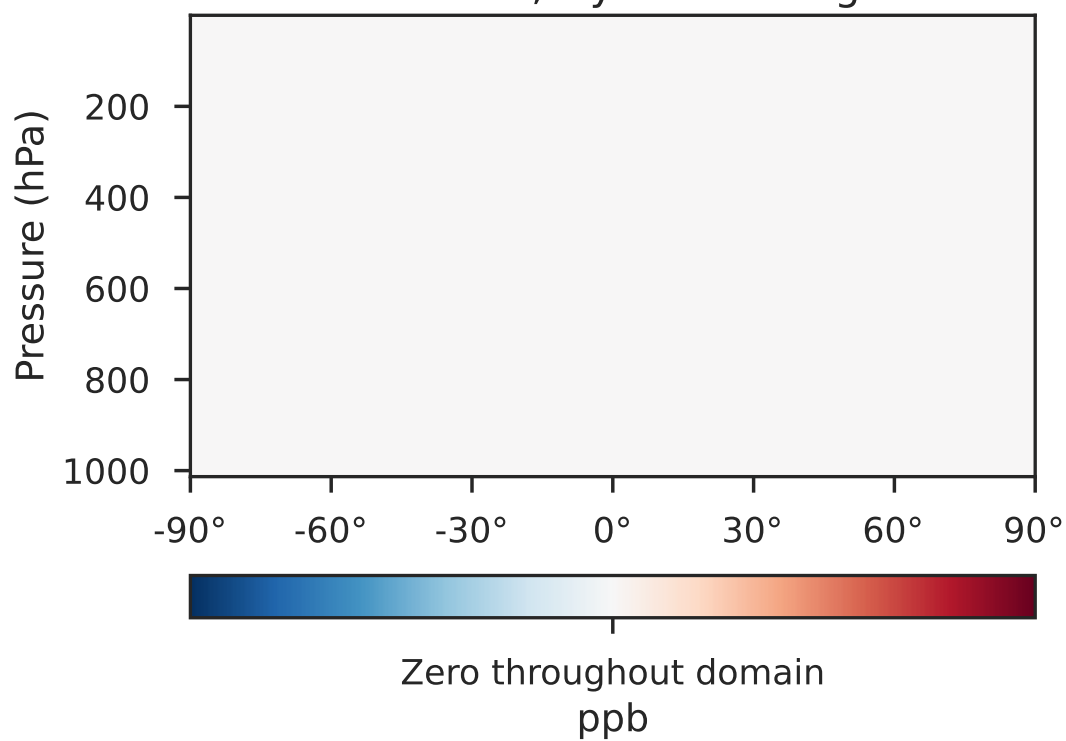
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



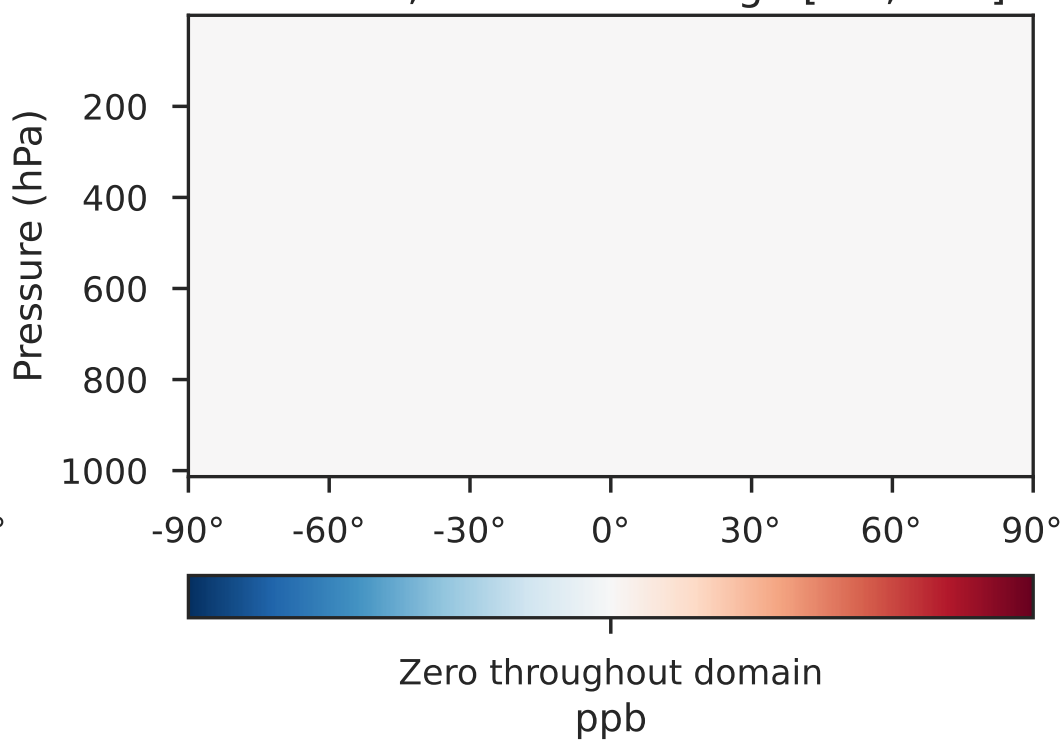
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



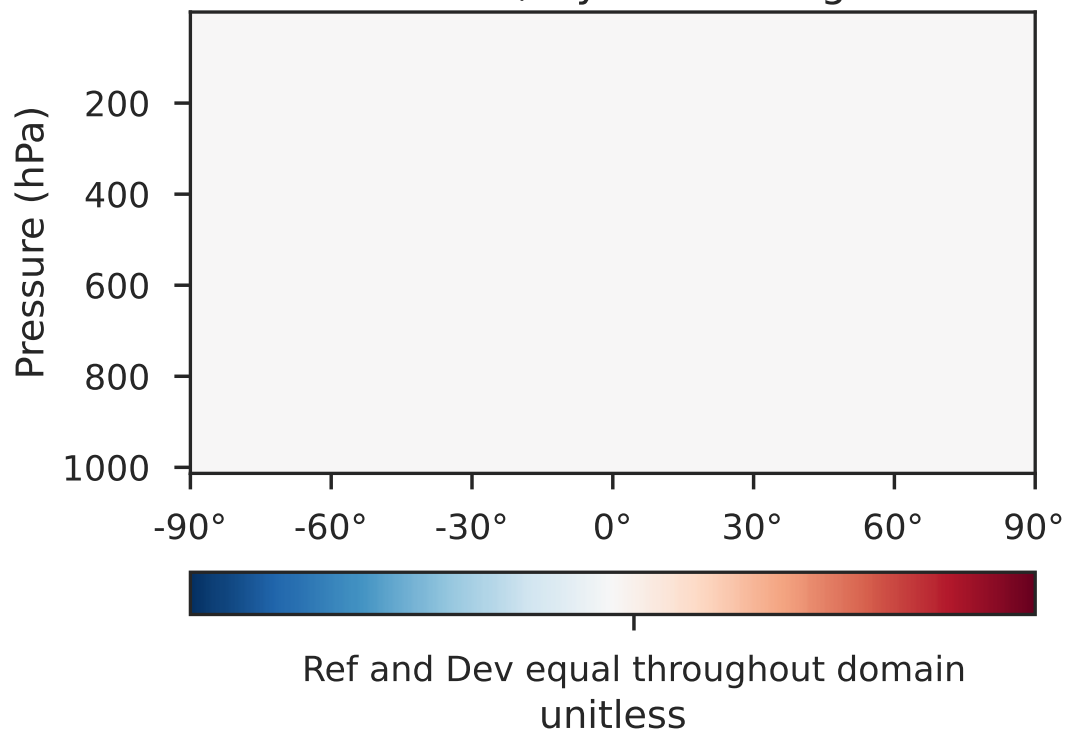
Difference  
Dev - Ref, Dynamic Range



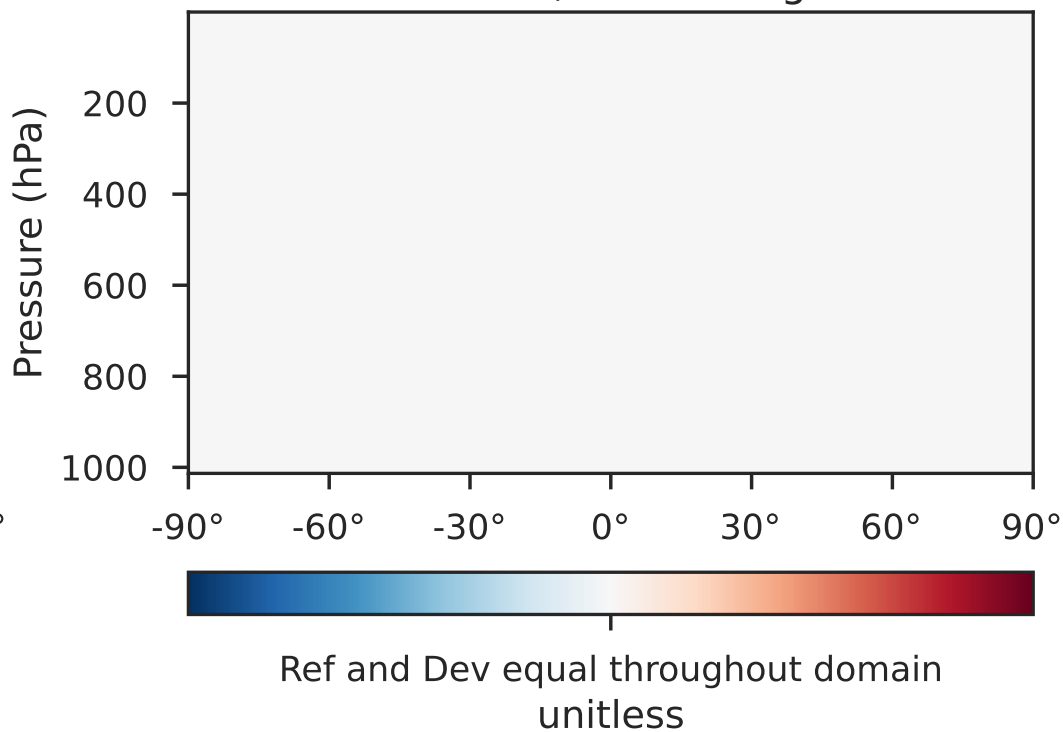
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

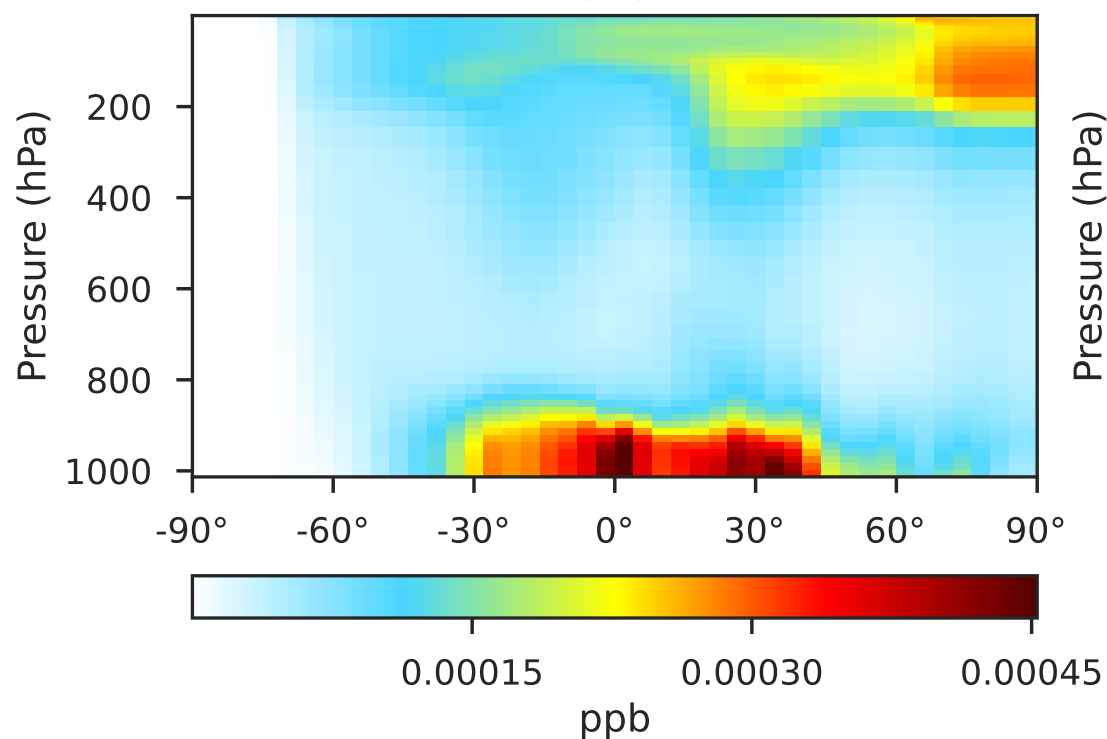


Ratio  
Dev/Ref, Fixed Range

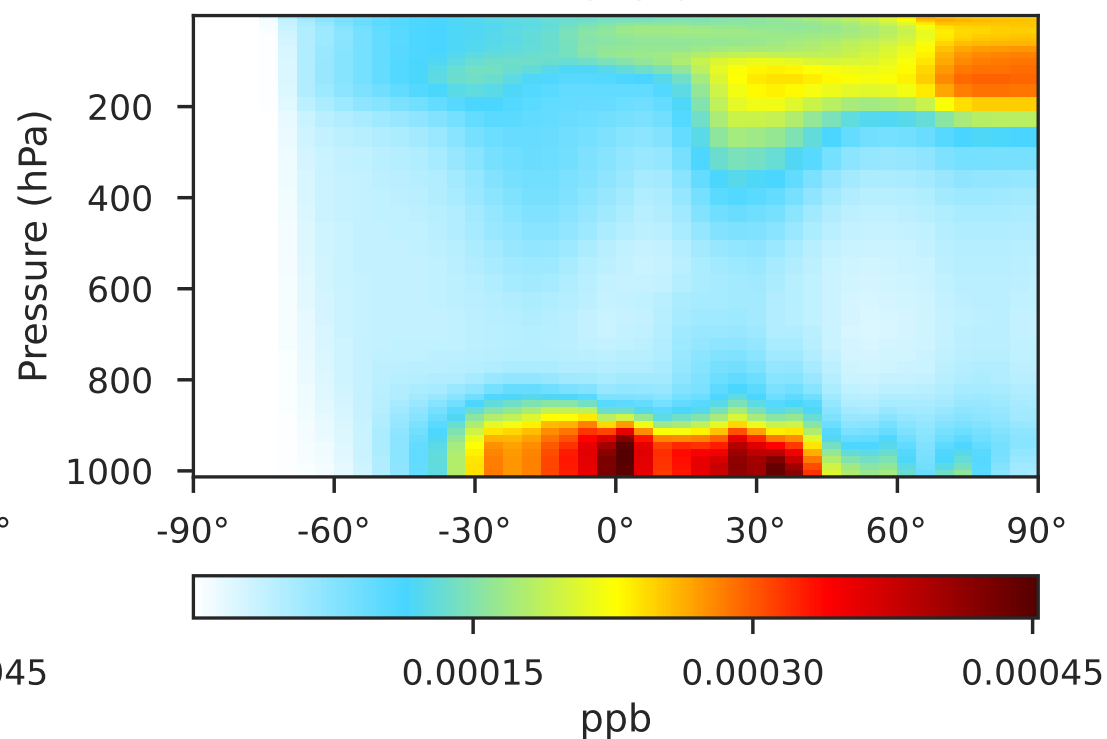


# SpeciesConcVV\_IO, Zonal Mean

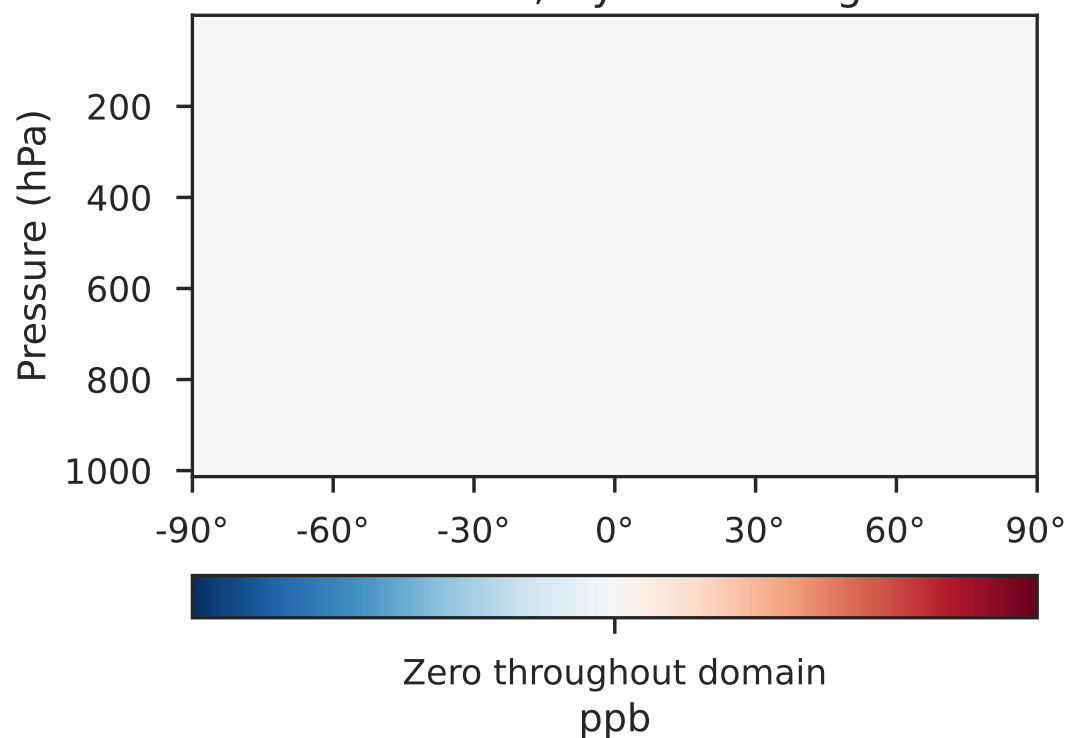
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



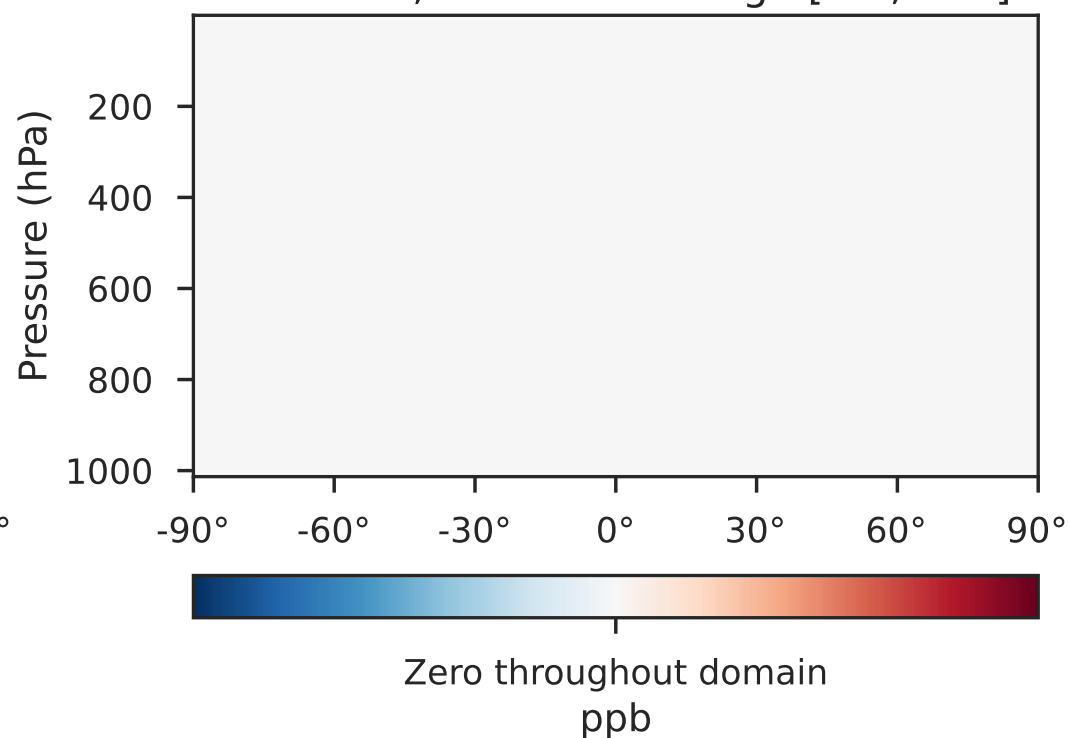
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



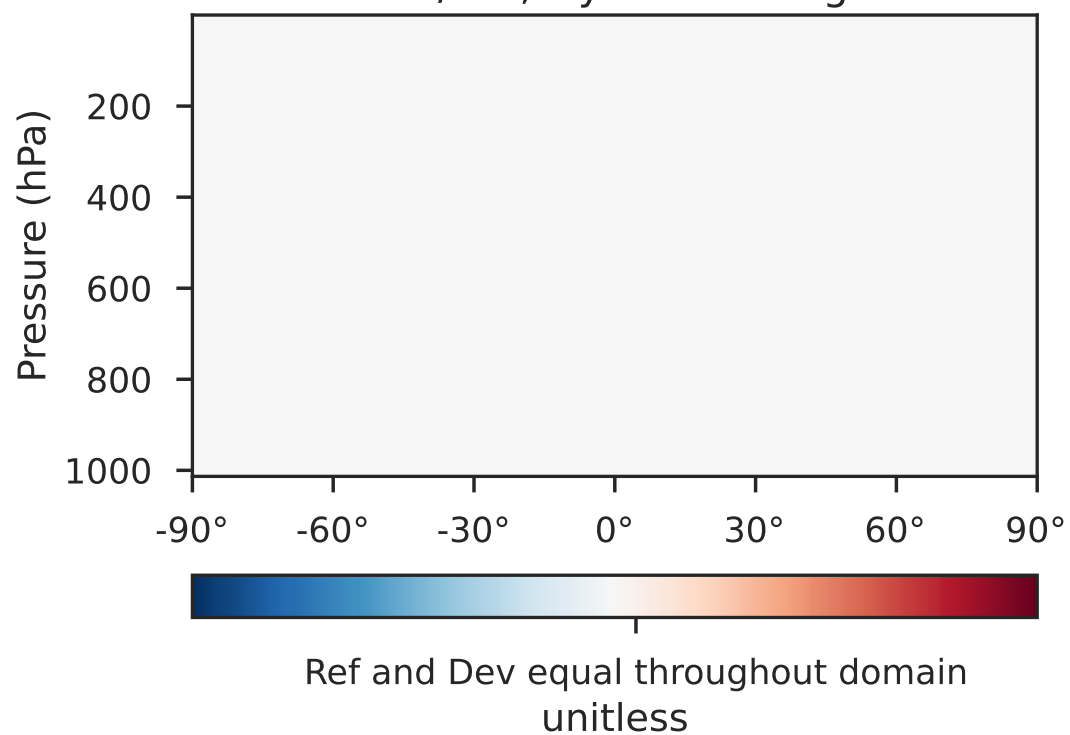
Difference  
Dev - Ref, Dynamic Range



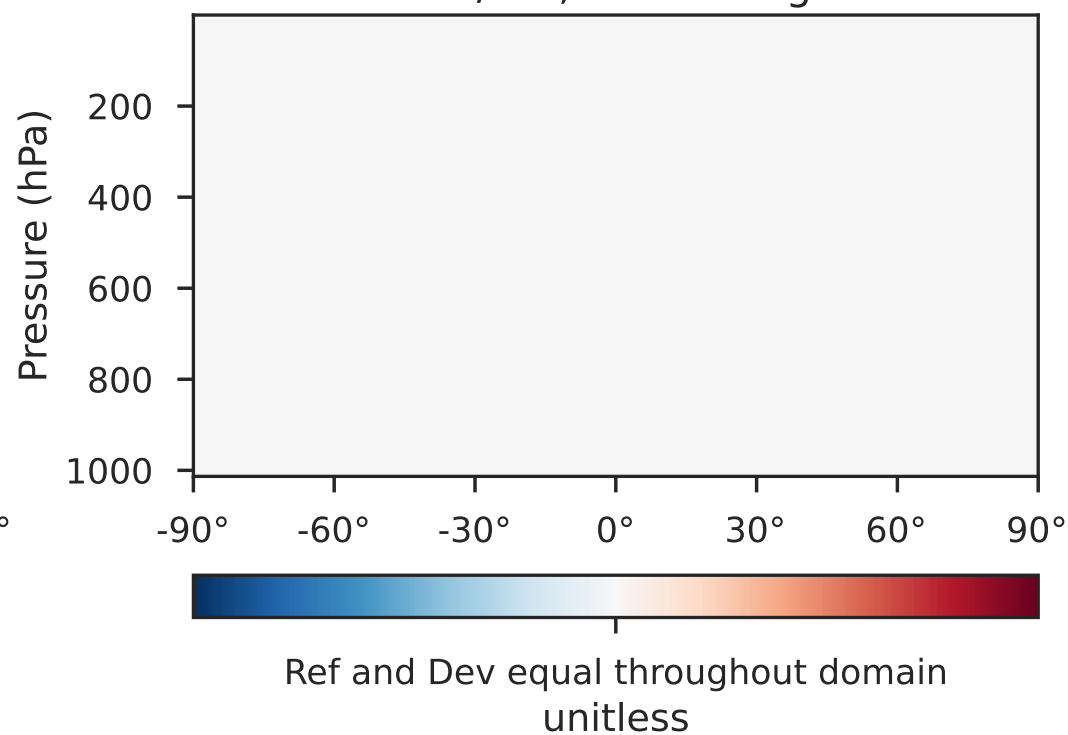
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

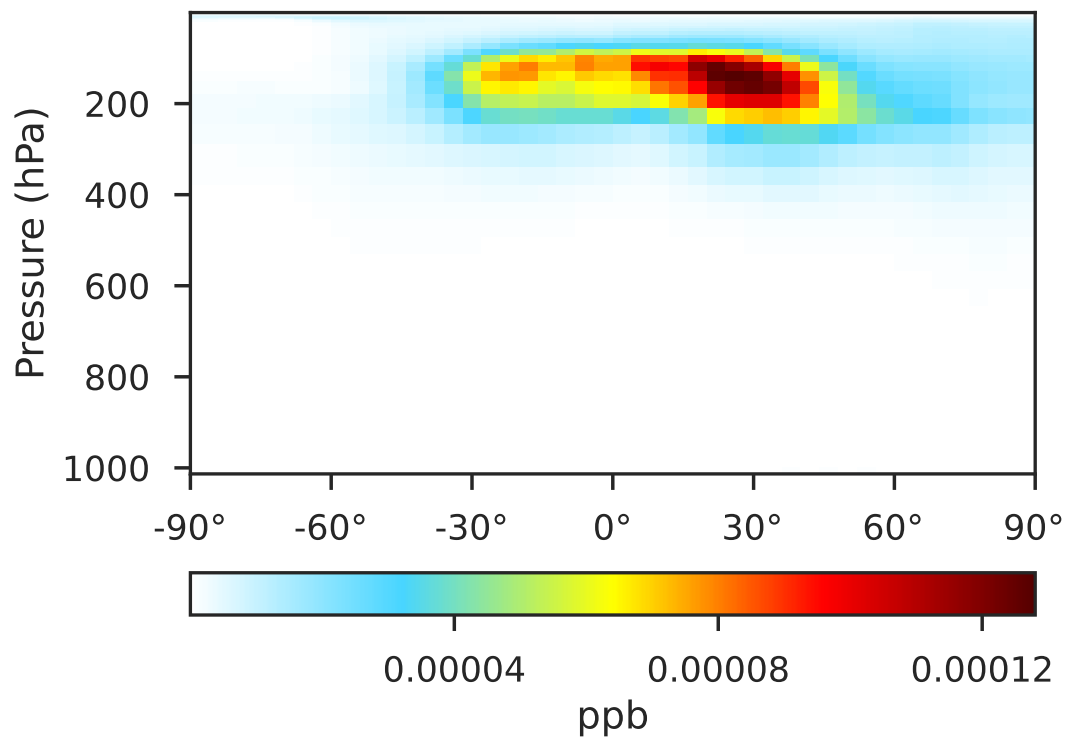


Ratio  
Dev/Ref, Fixed Range

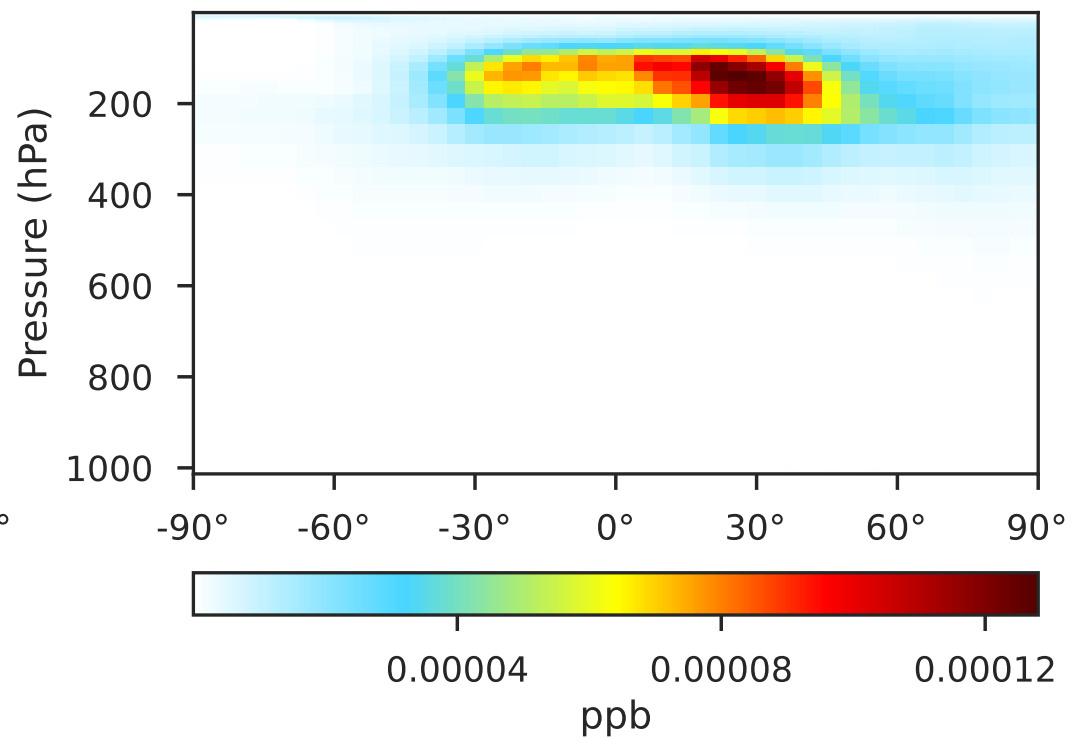


# SpeciesConcVV\_IONO, Zonal Mean

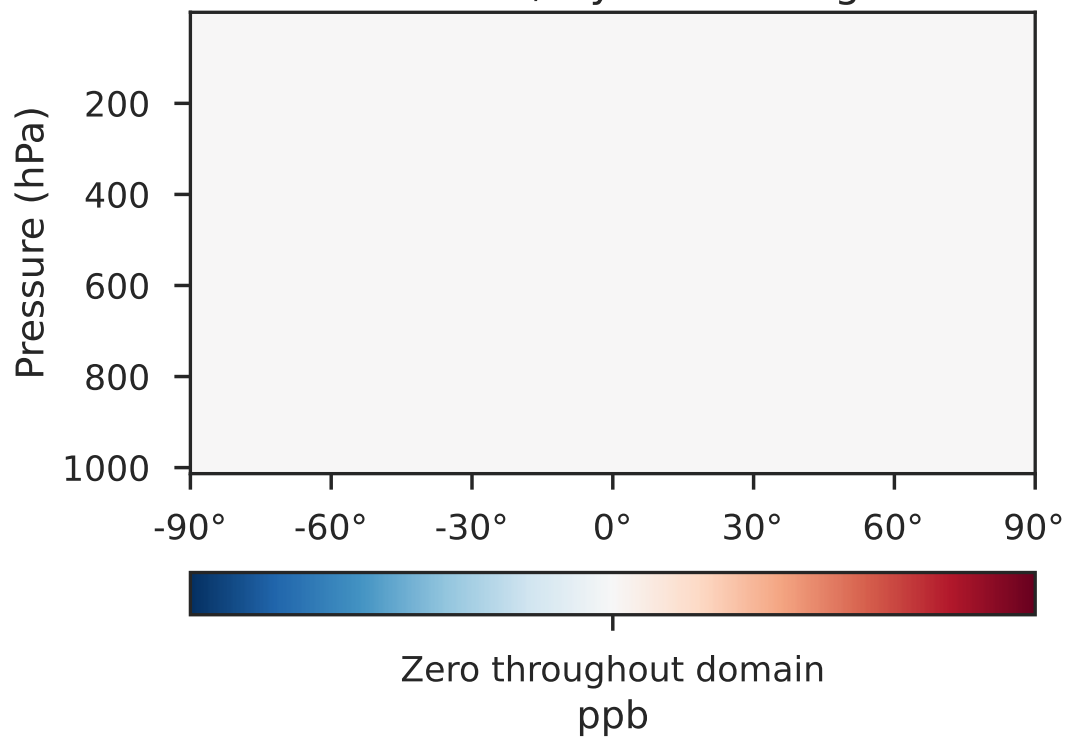
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



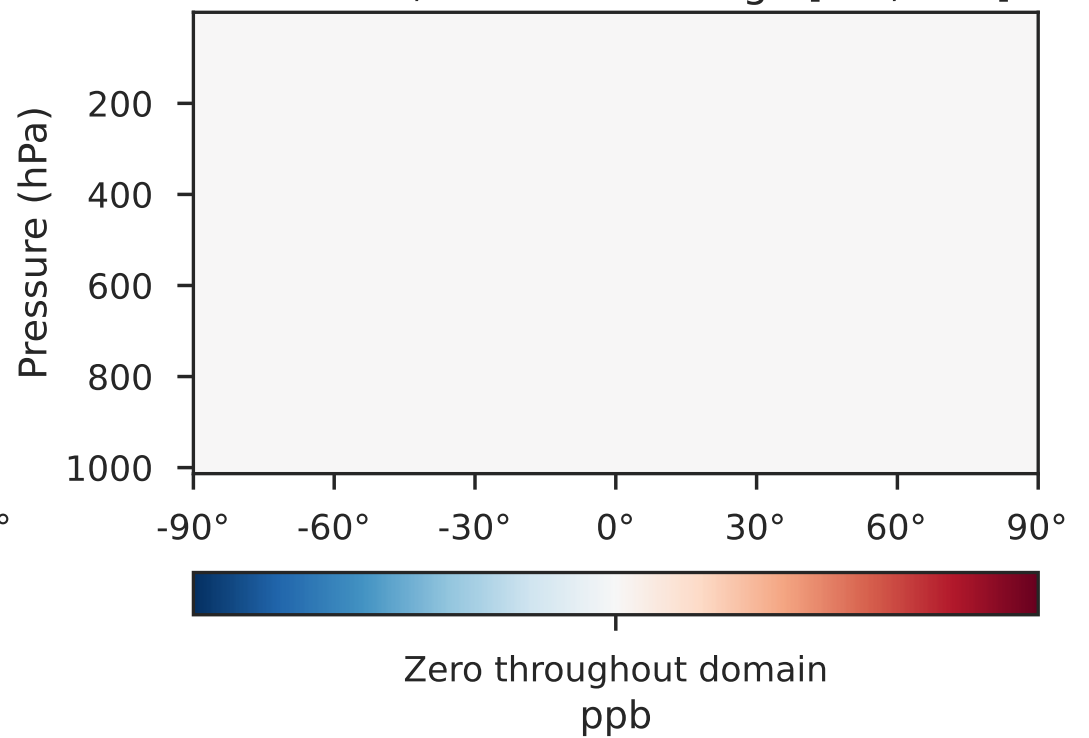
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



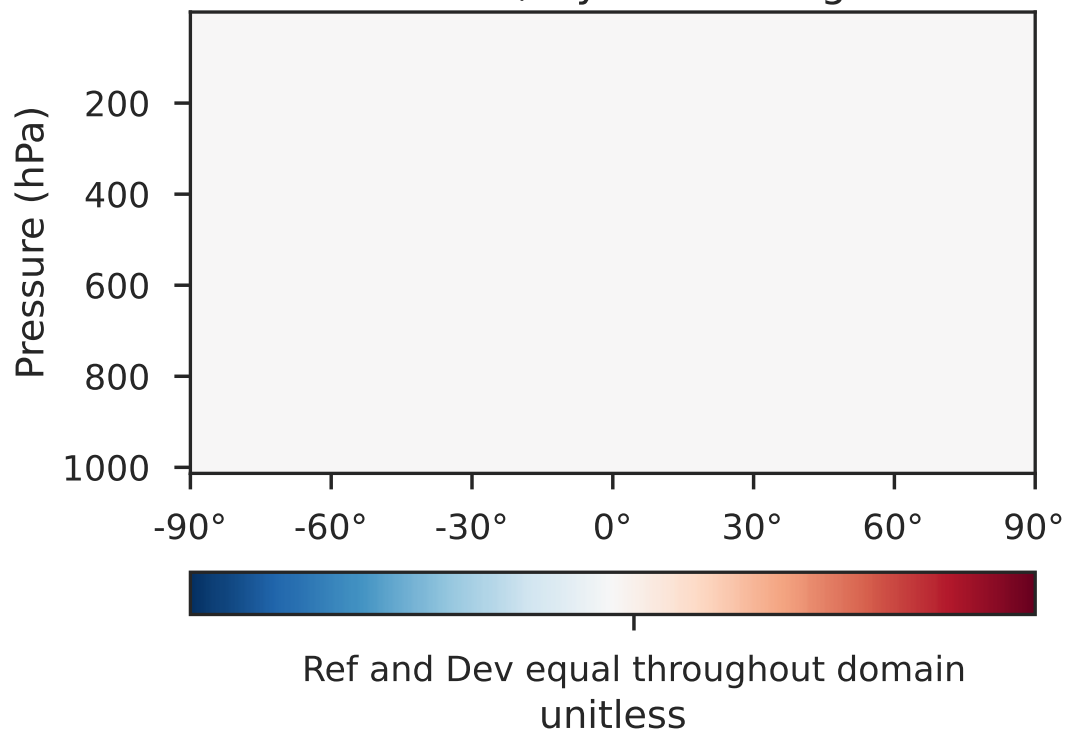
Difference  
Dev - Ref, Dynamic Range



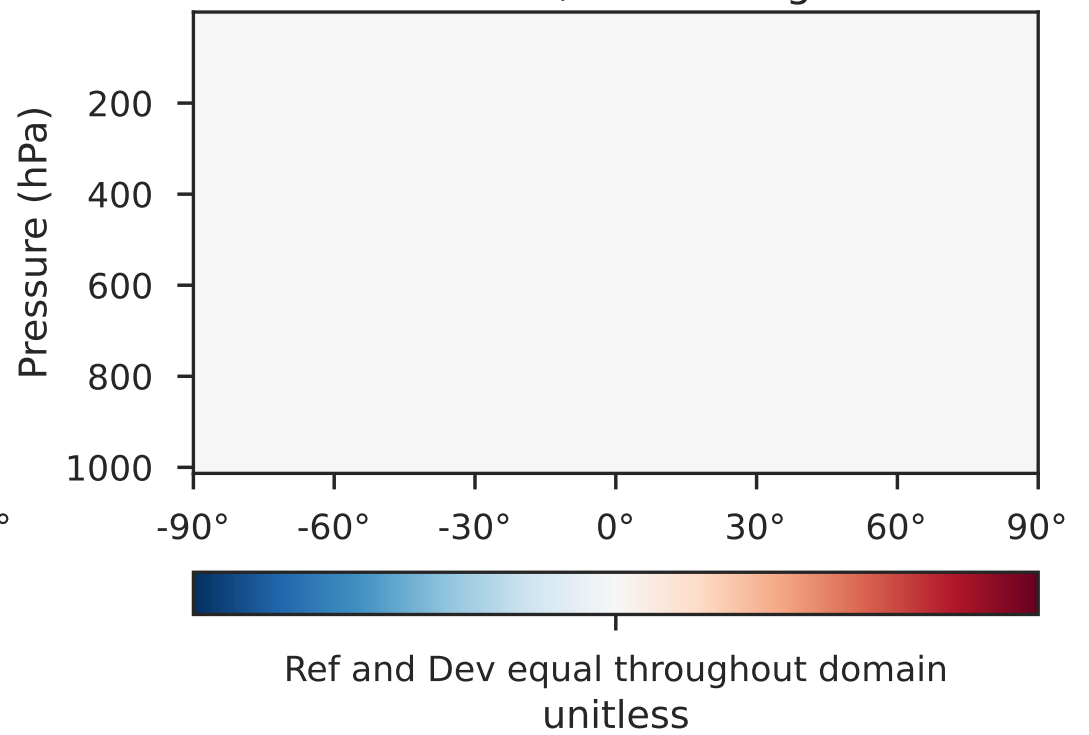
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

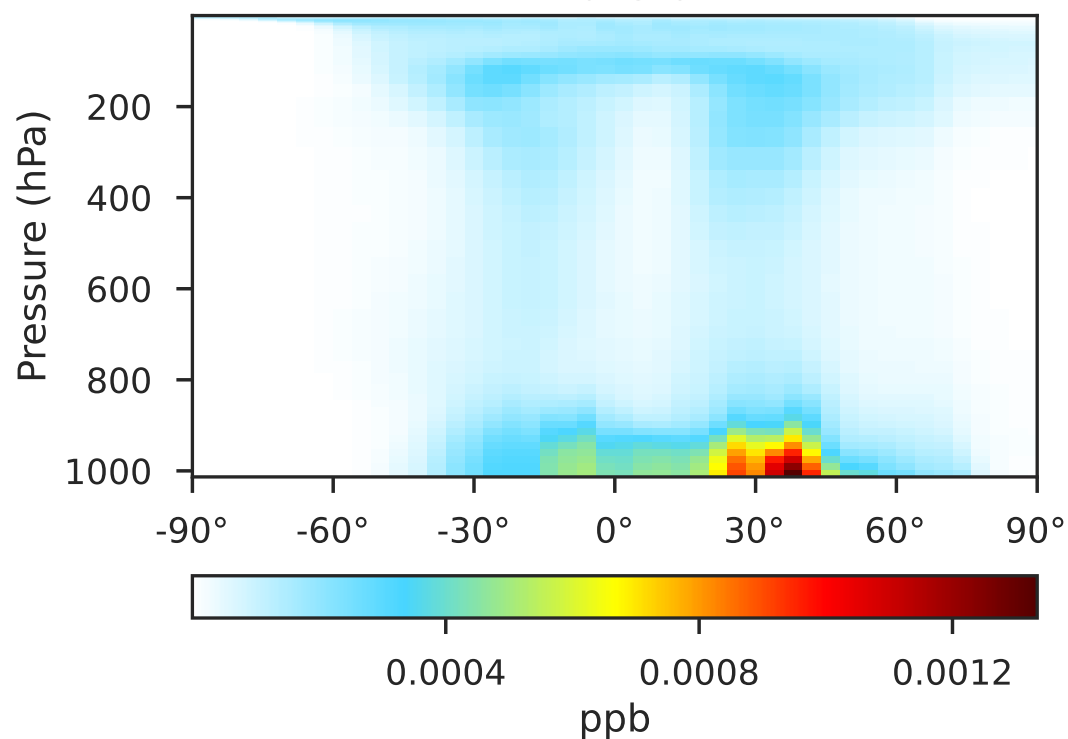


Ratio  
Dev/Ref, Fixed Range

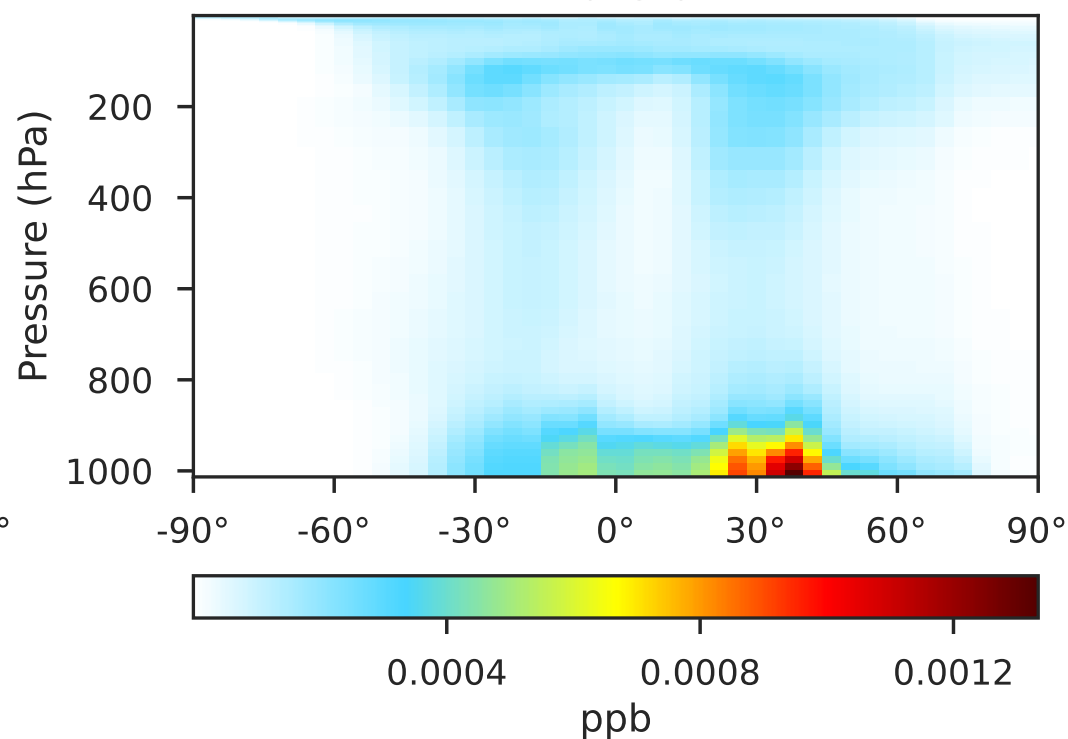


# SpeciesConcVV\_IONO2, Zonal Mean

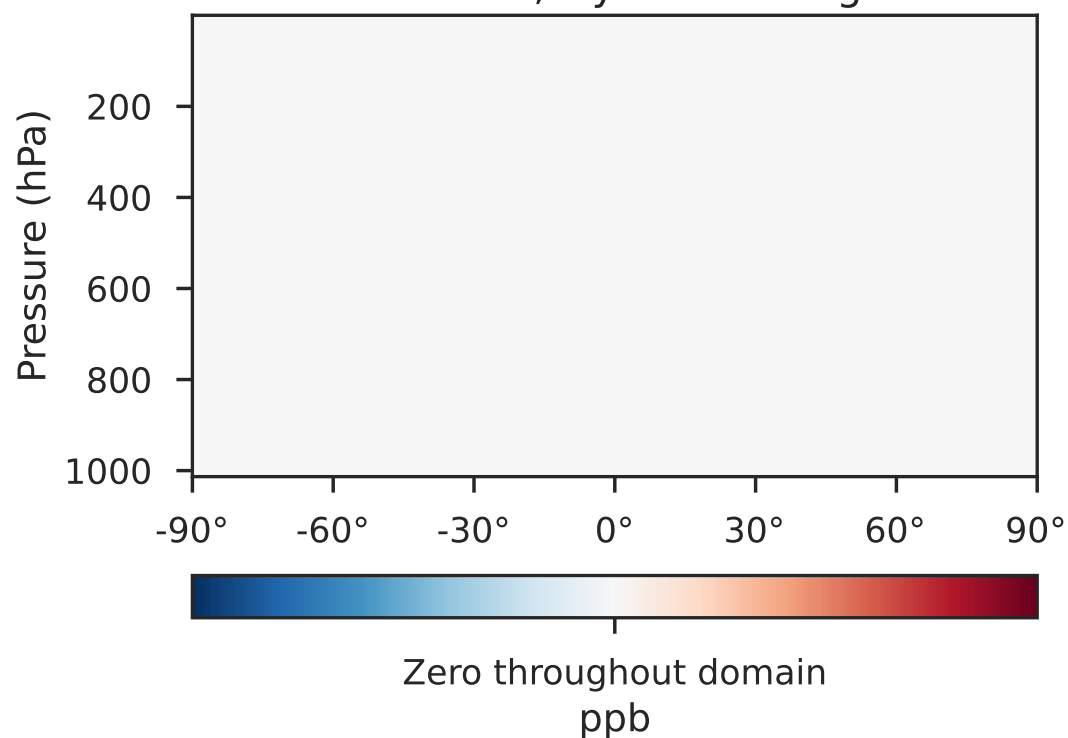
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



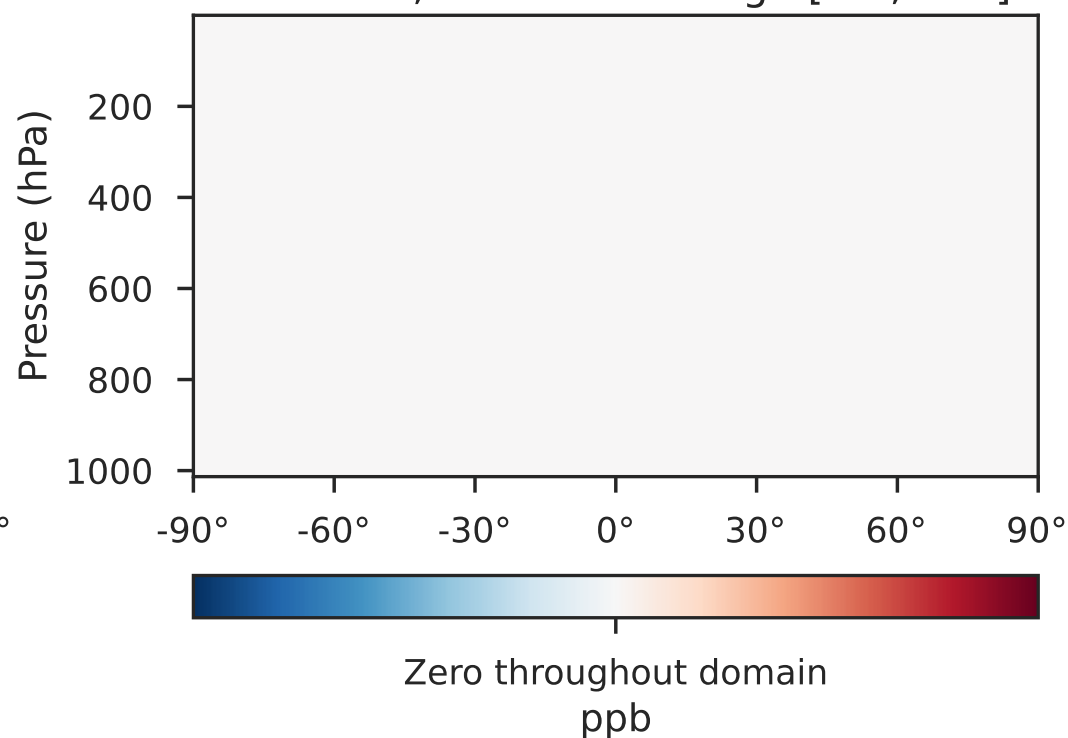
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



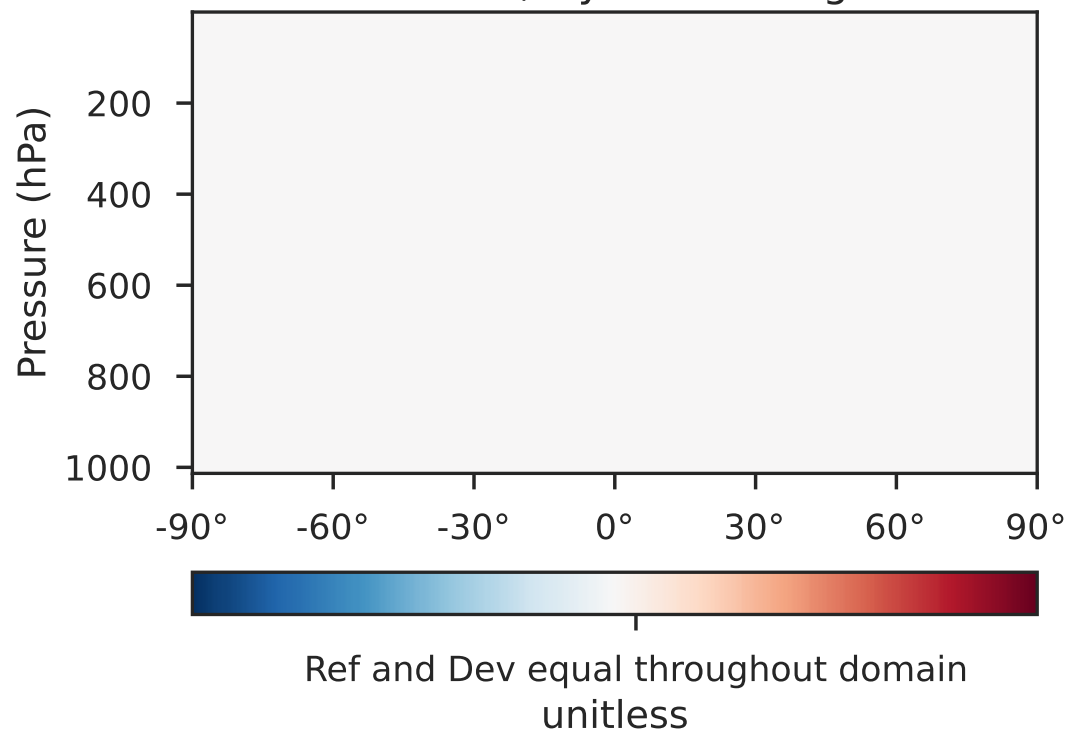
Difference  
Dev - Ref, Dynamic Range



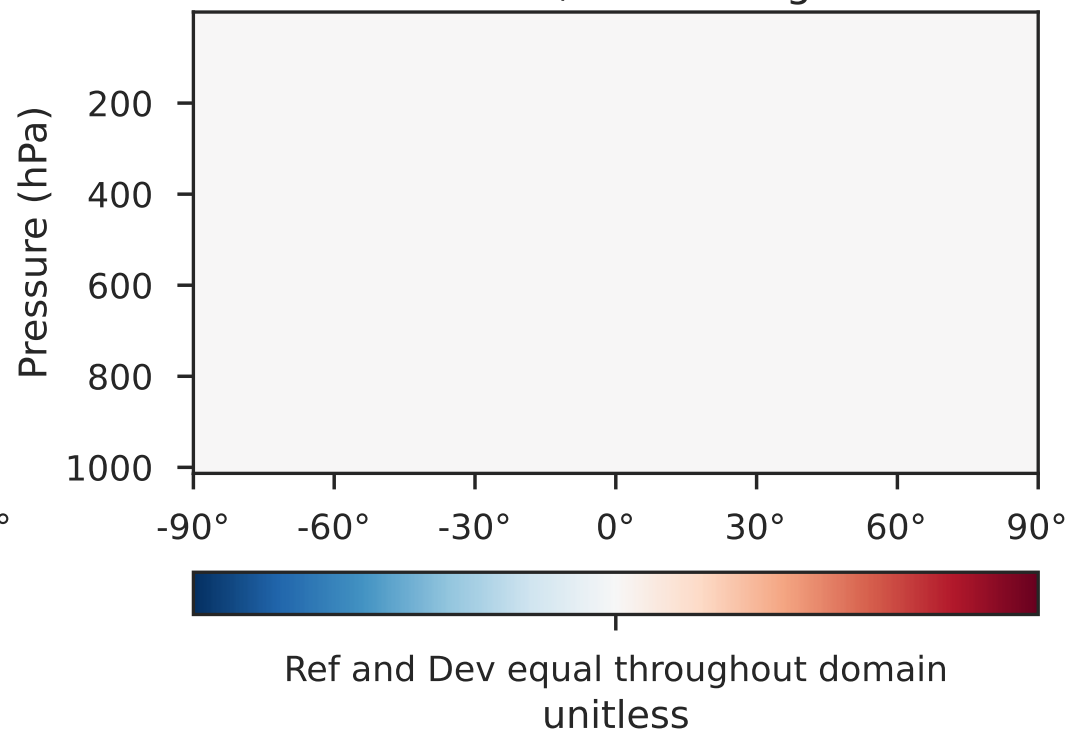
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

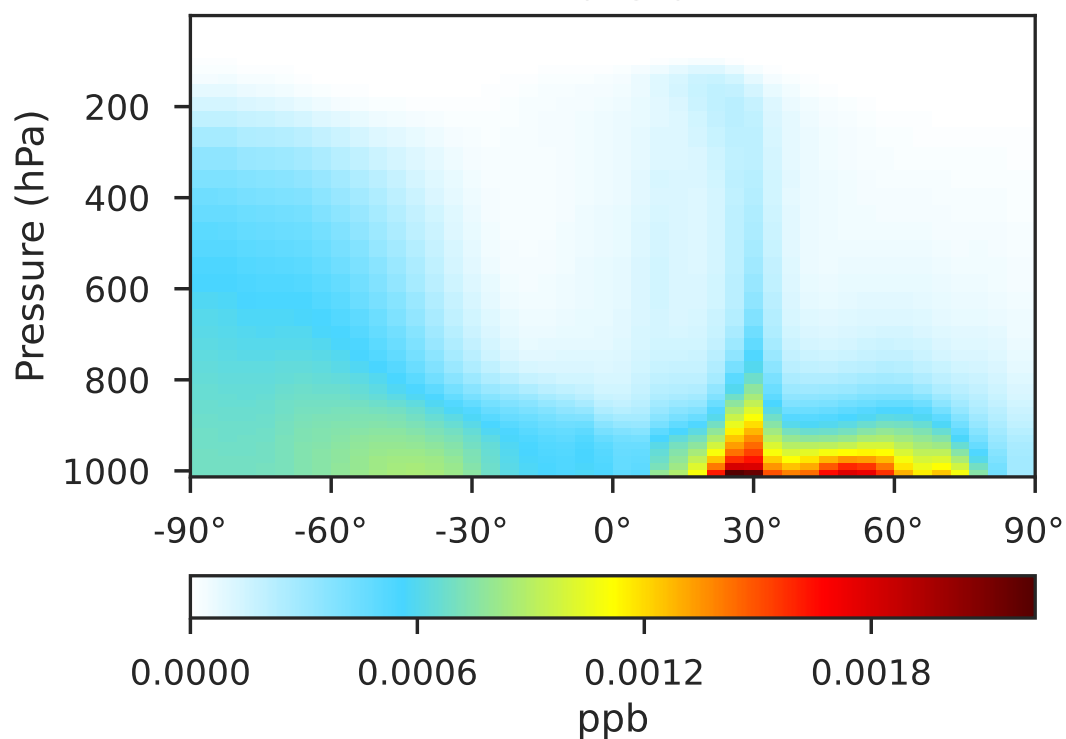


Ratio  
Dev/Ref, Fixed Range

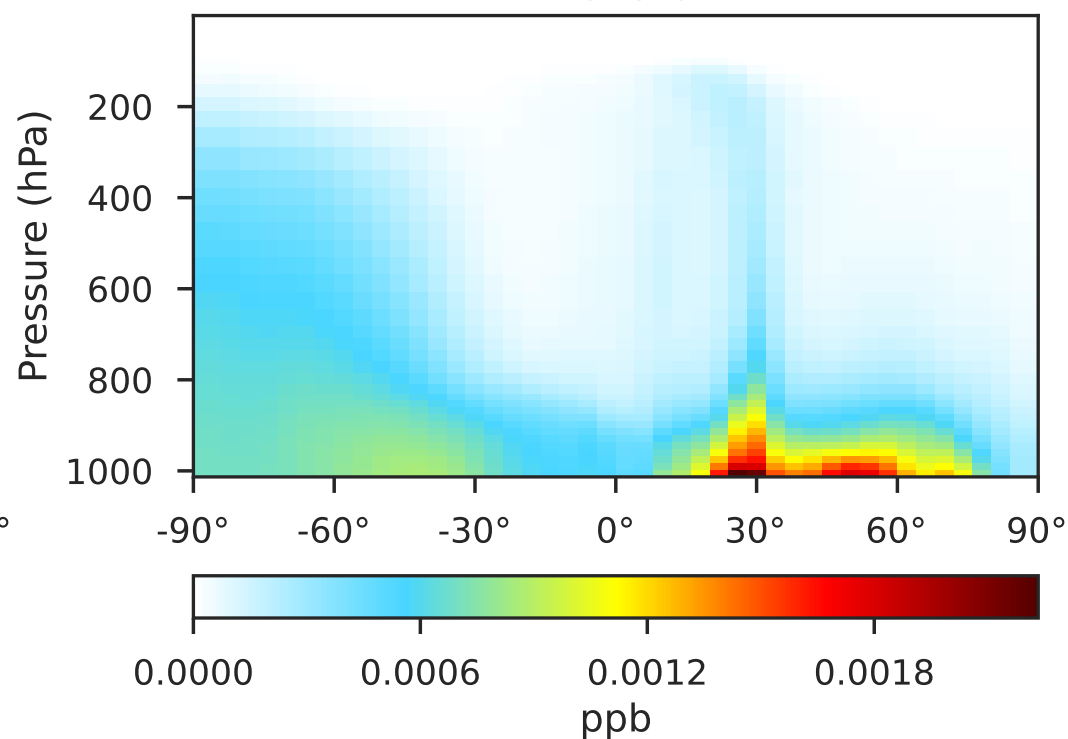


# SpeciesConcVV\_CH3I, Zonal Mean

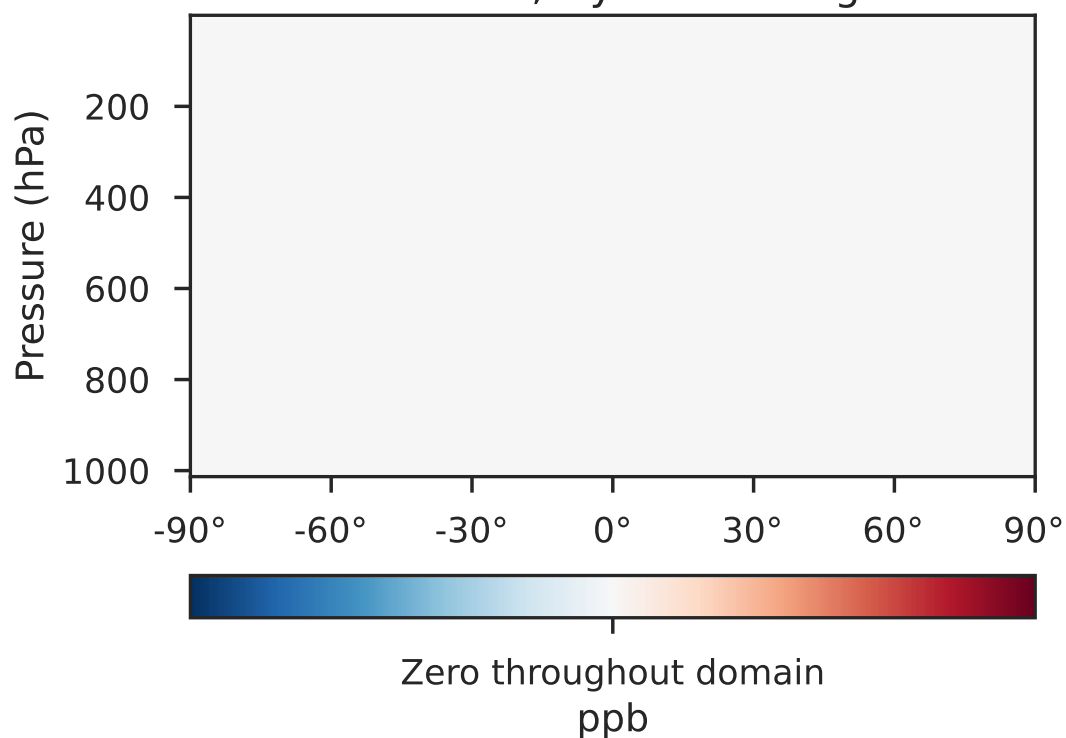
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



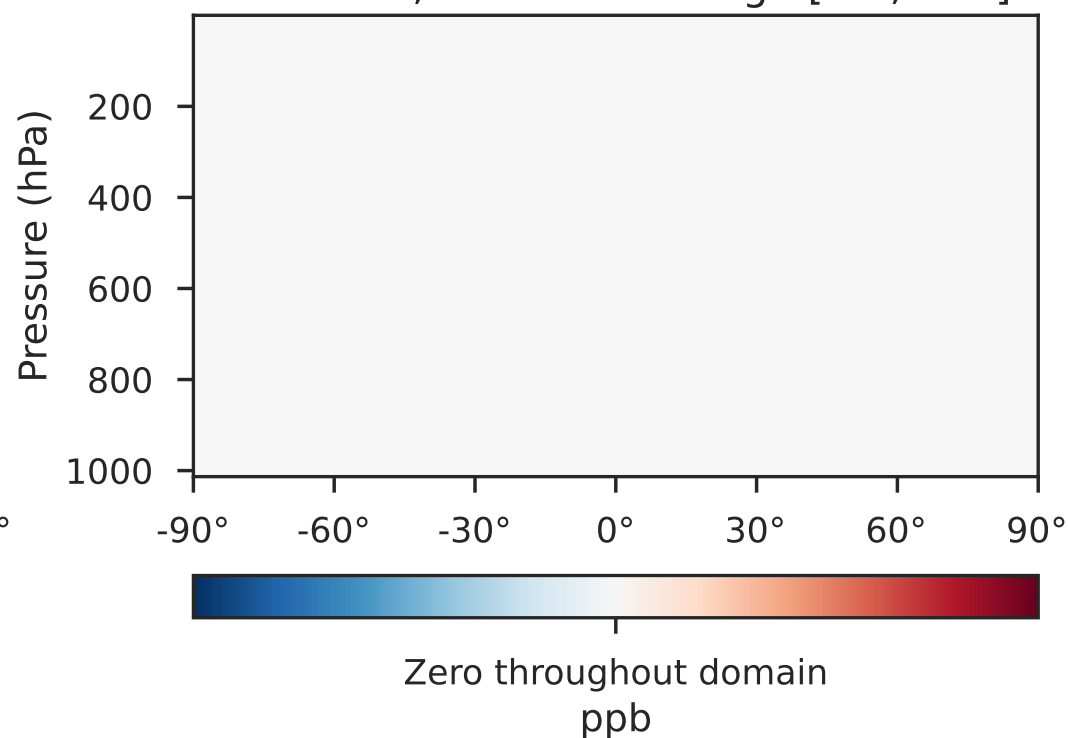
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



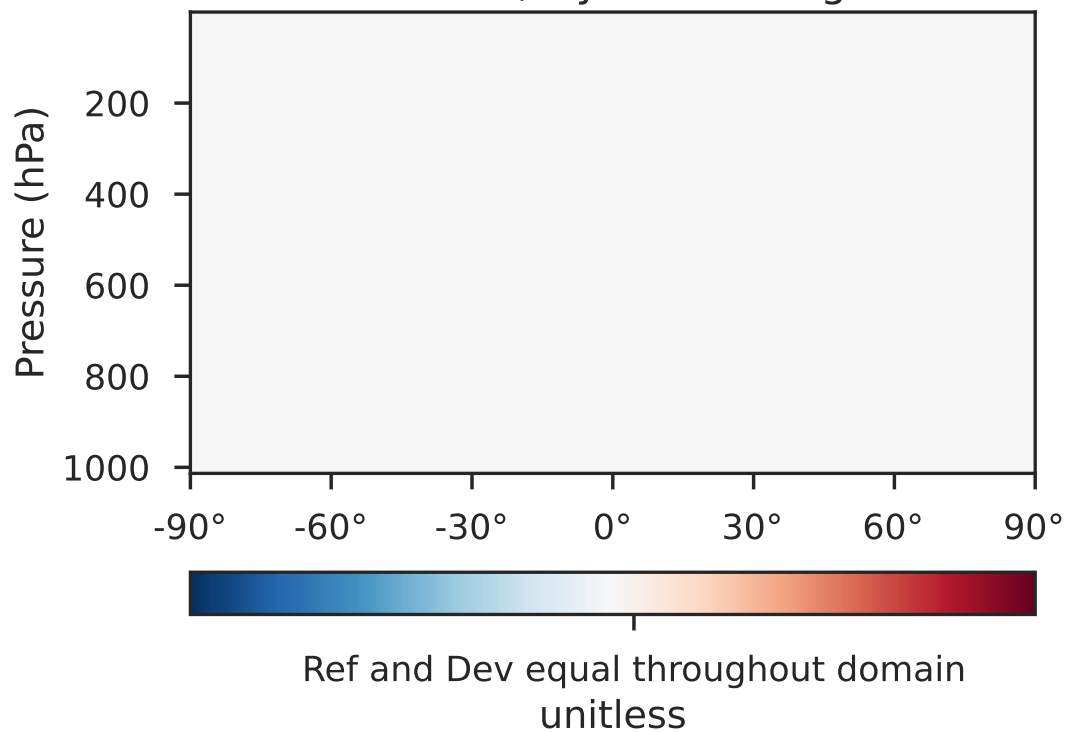
Difference  
Dev - Ref, Dynamic Range



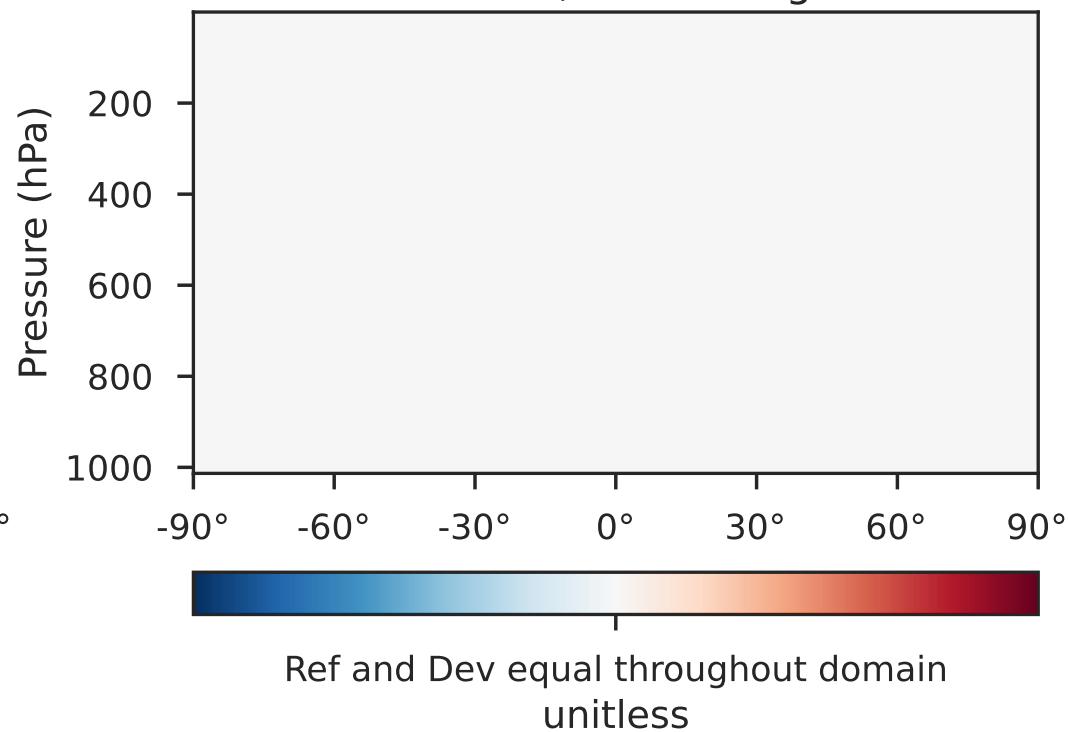
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

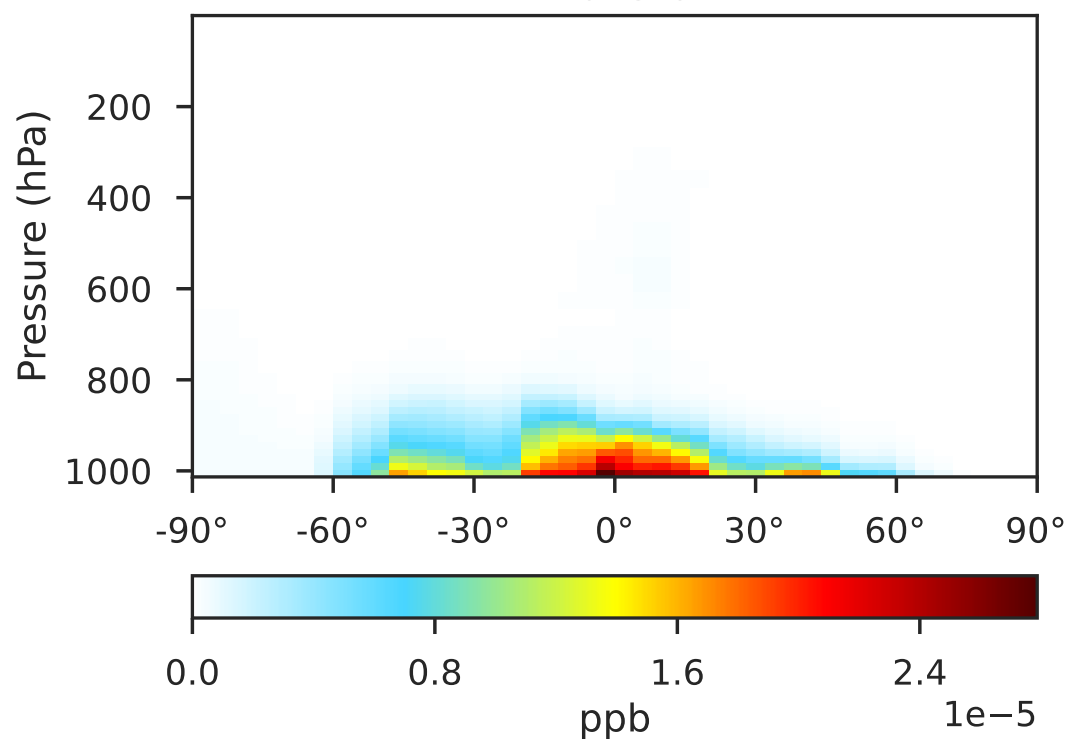


Ratio  
Dev/Ref, Fixed Range

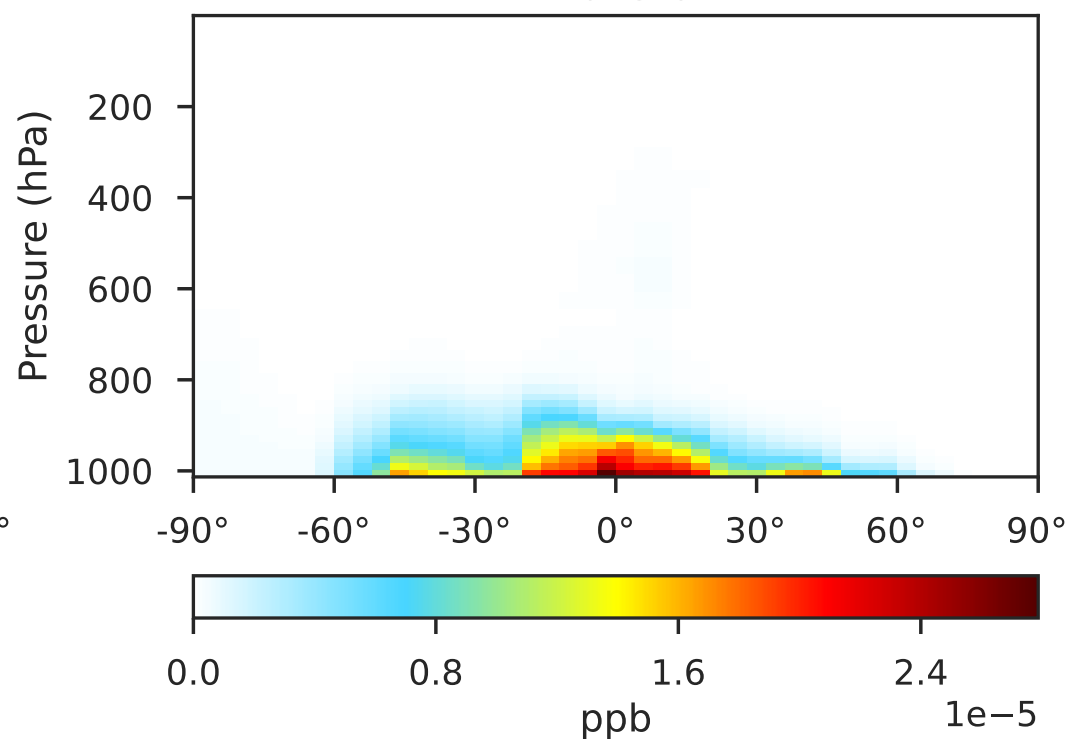


# SpeciesConcVV\_CH2I2, Zonal Mean

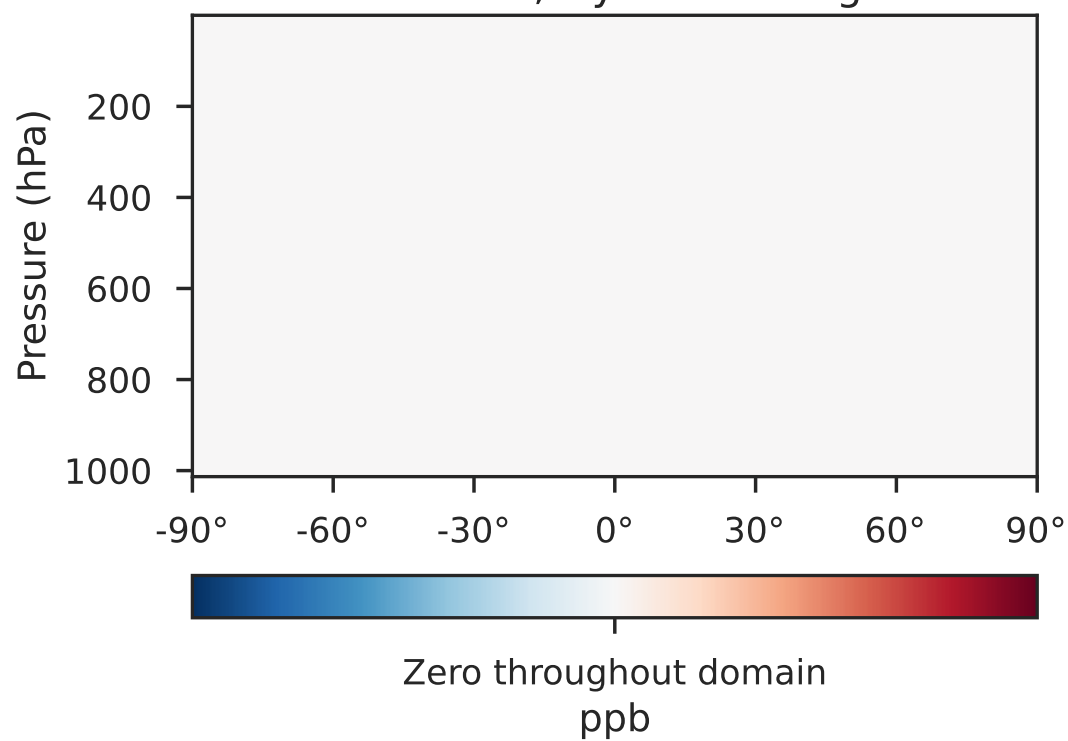
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



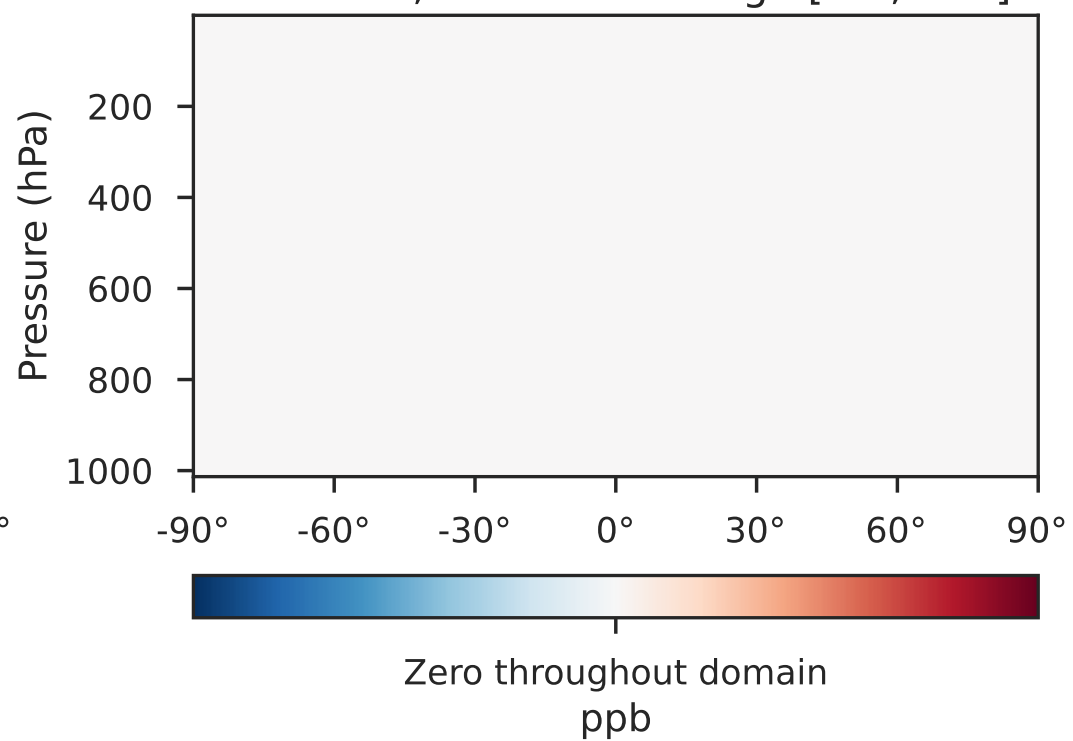
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



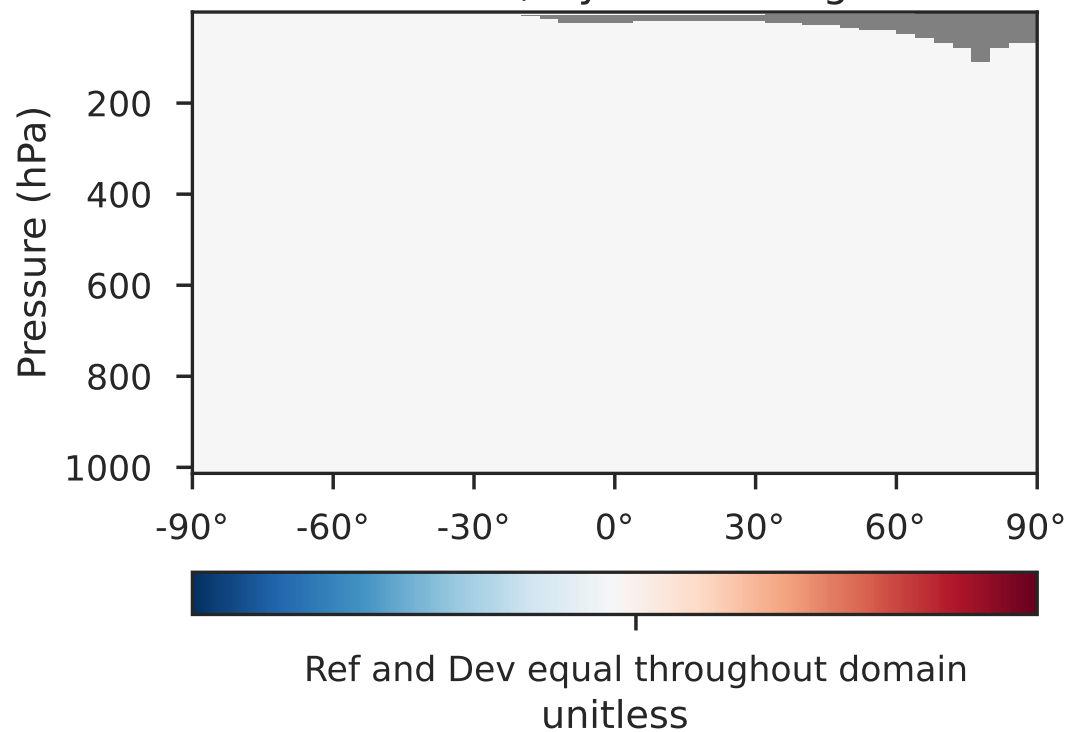
Difference  
Dev - Ref, Dynamic Range



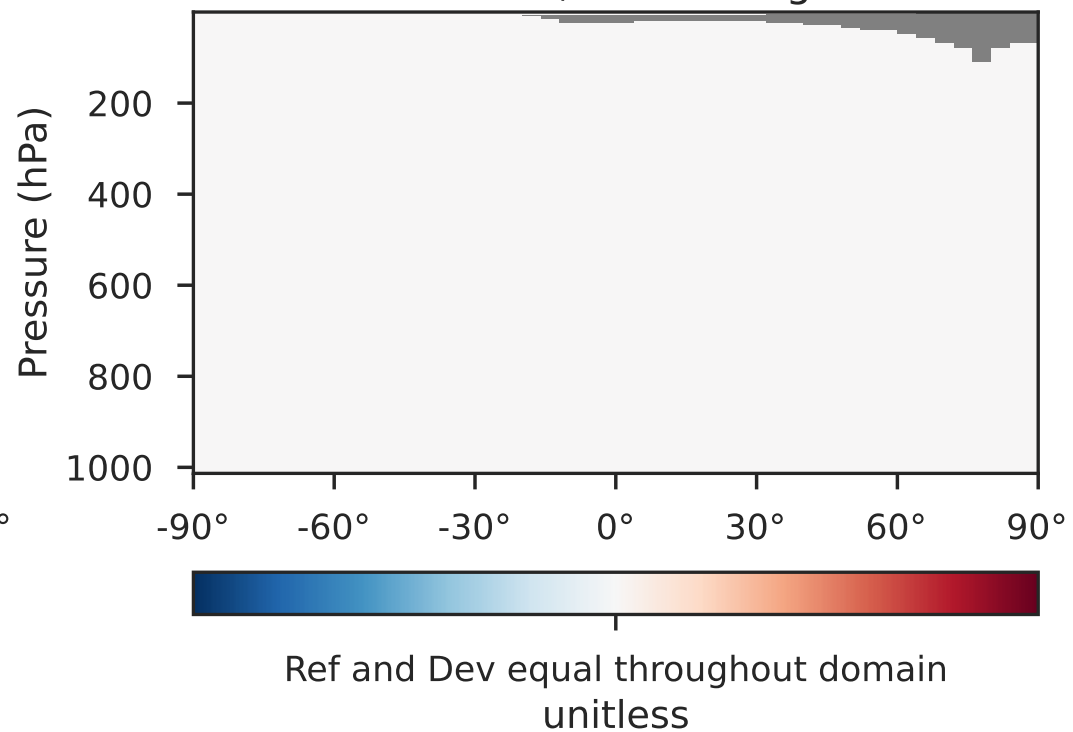
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

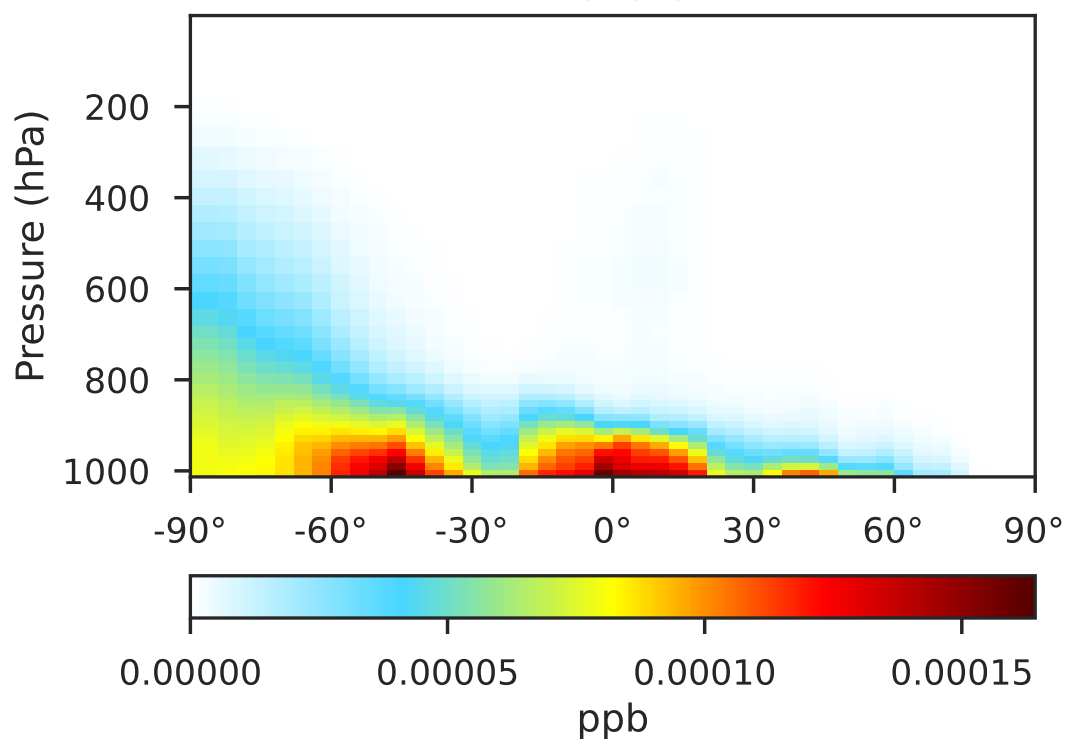


Ratio  
Dev/Ref, Fixed Range

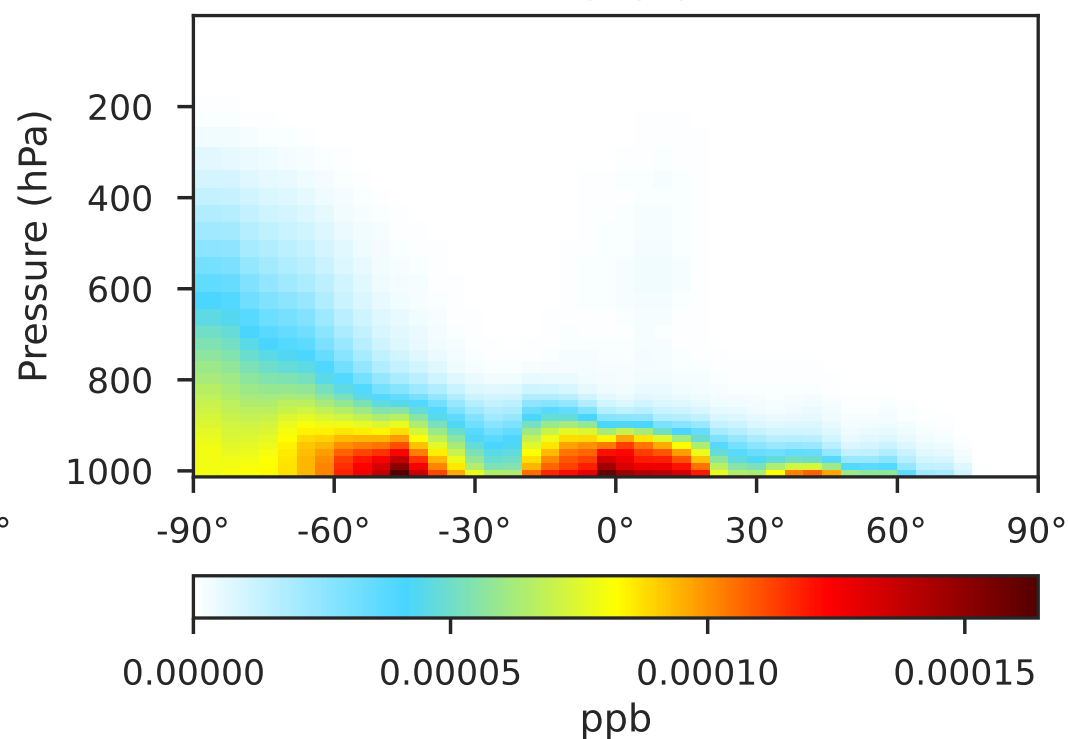


# SpeciesConcVV\_CH2ICl, Zonal Mean

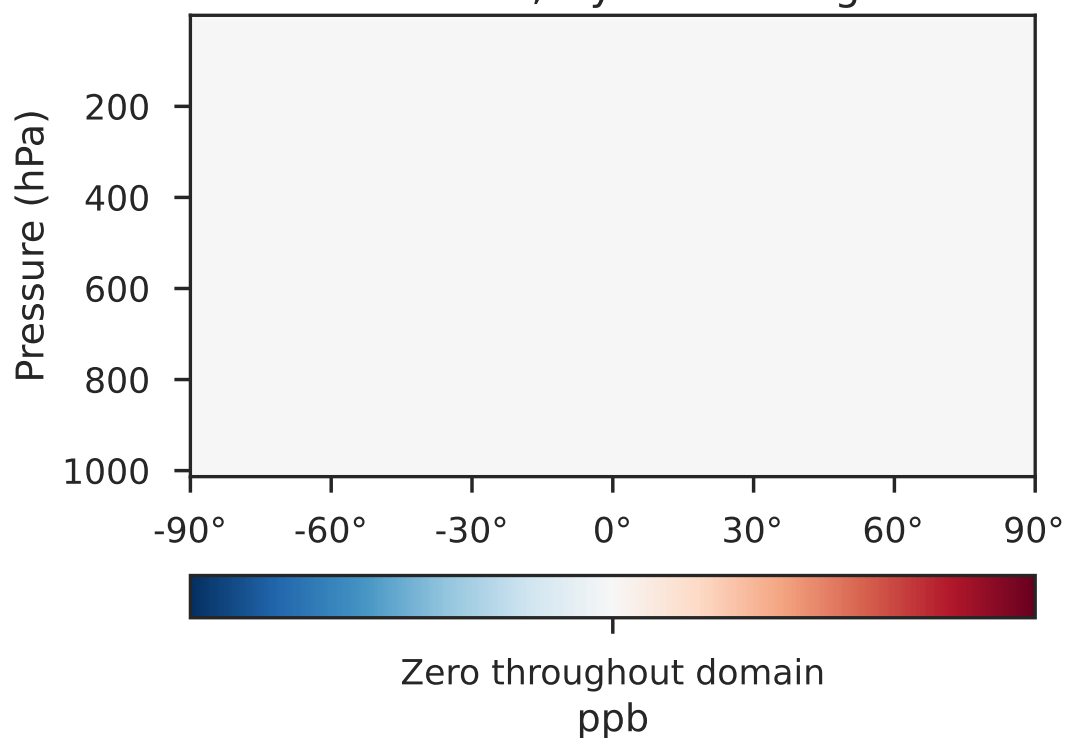
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



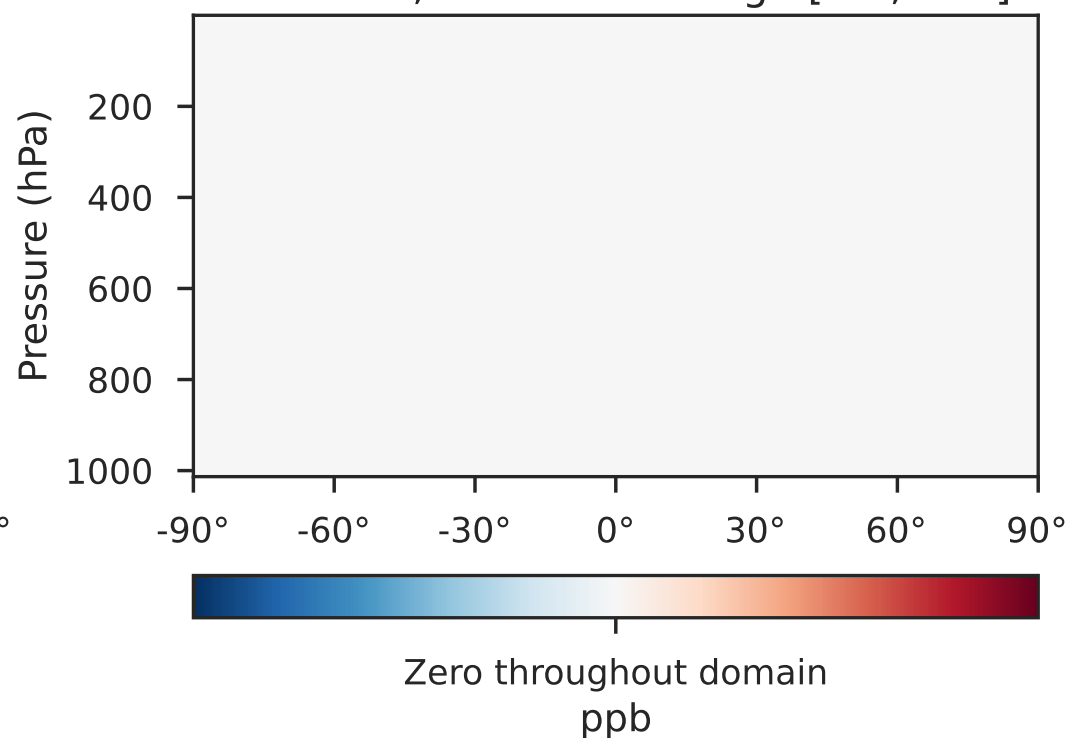
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



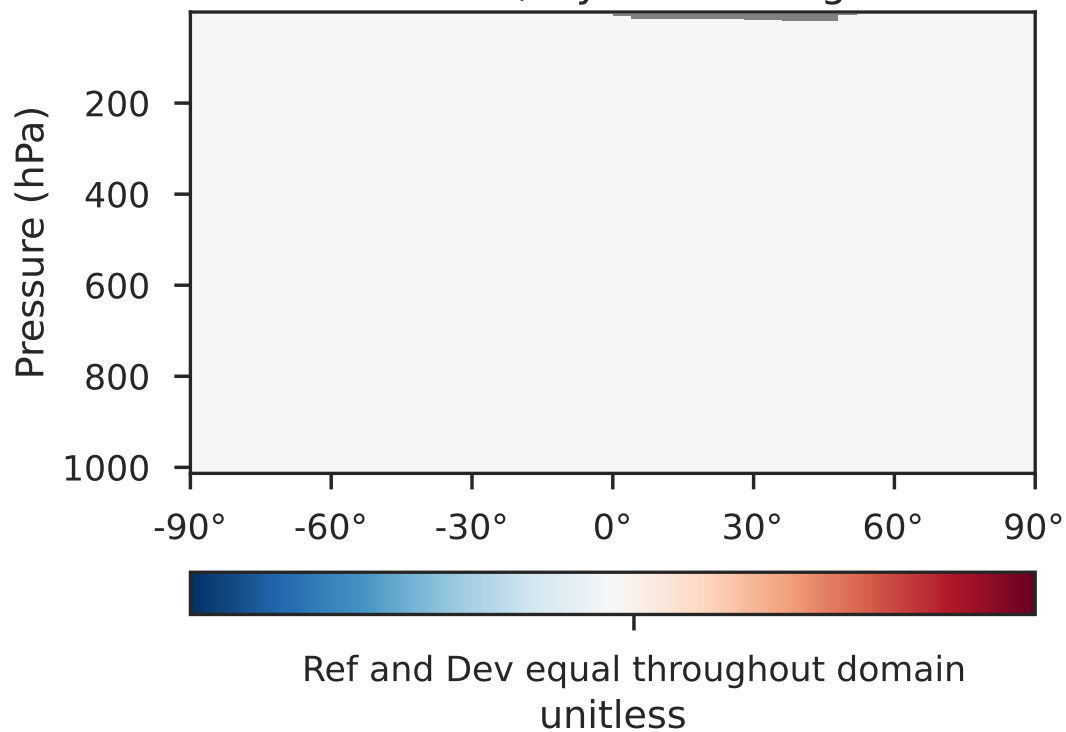
Difference  
Dev - Ref, Dynamic Range



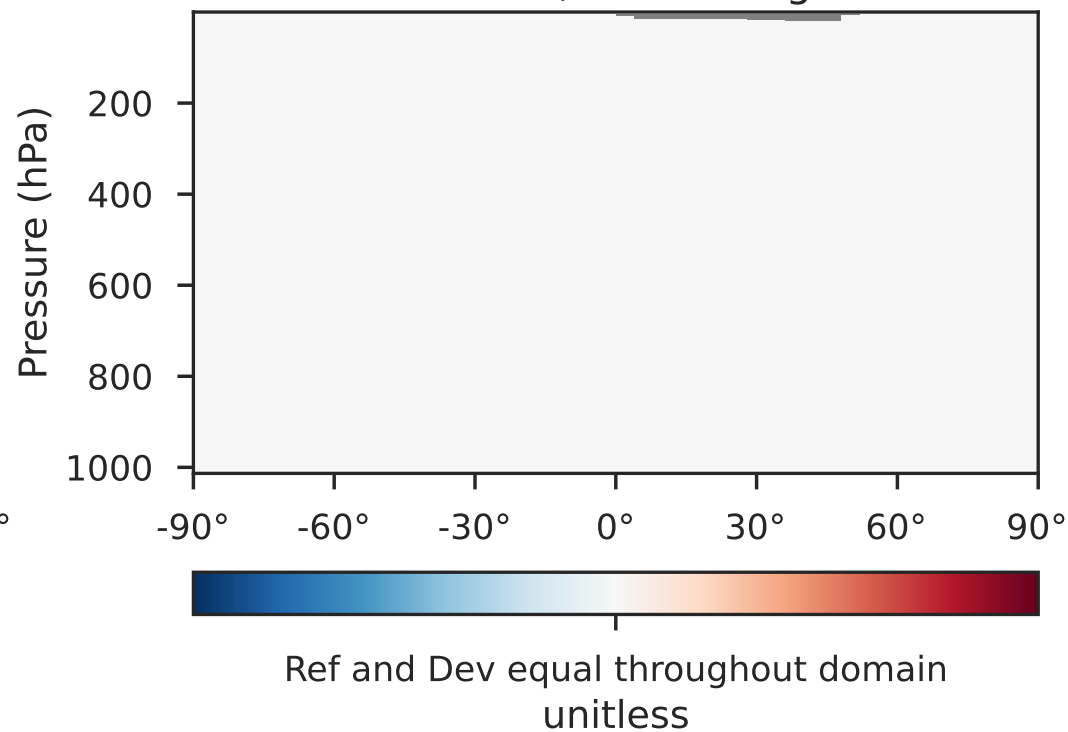
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

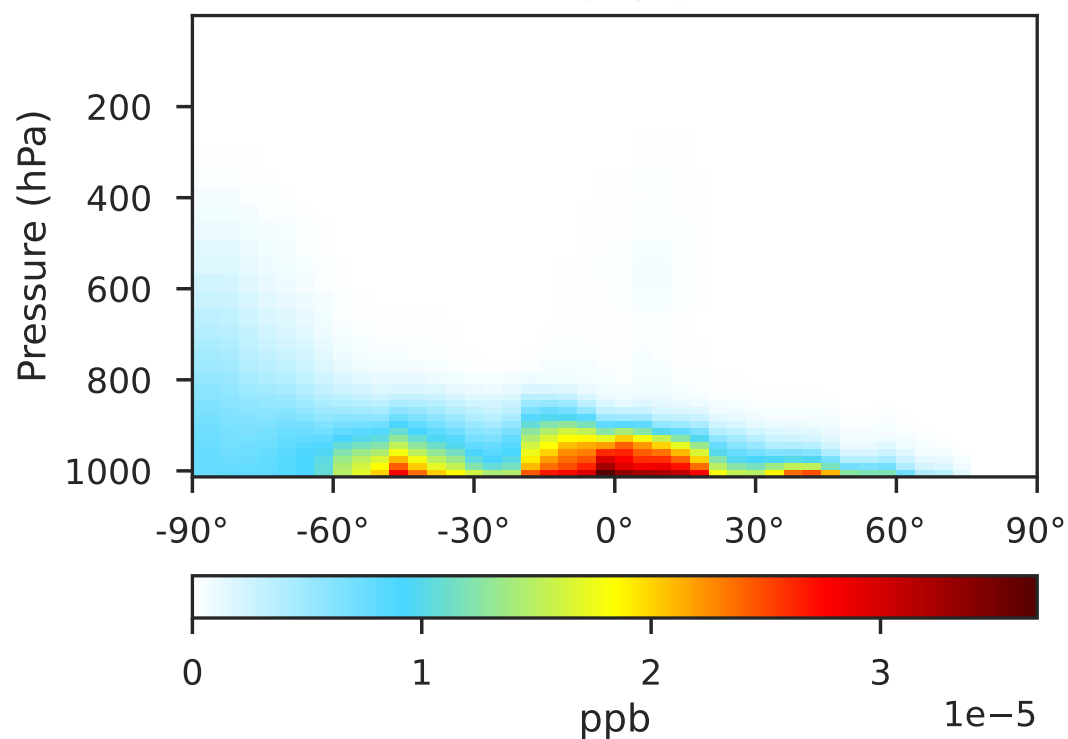


Ratio  
Dev/Ref, Fixed Range

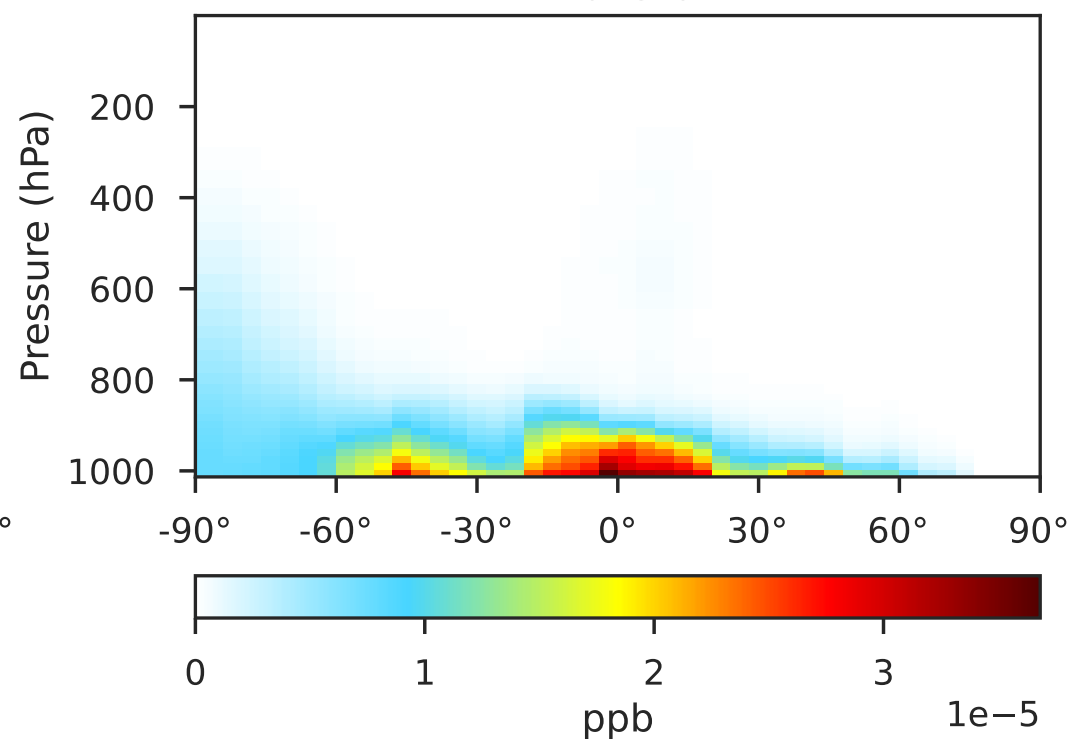


# SpeciesConcVV\_CH2IBr, Zonal Mean

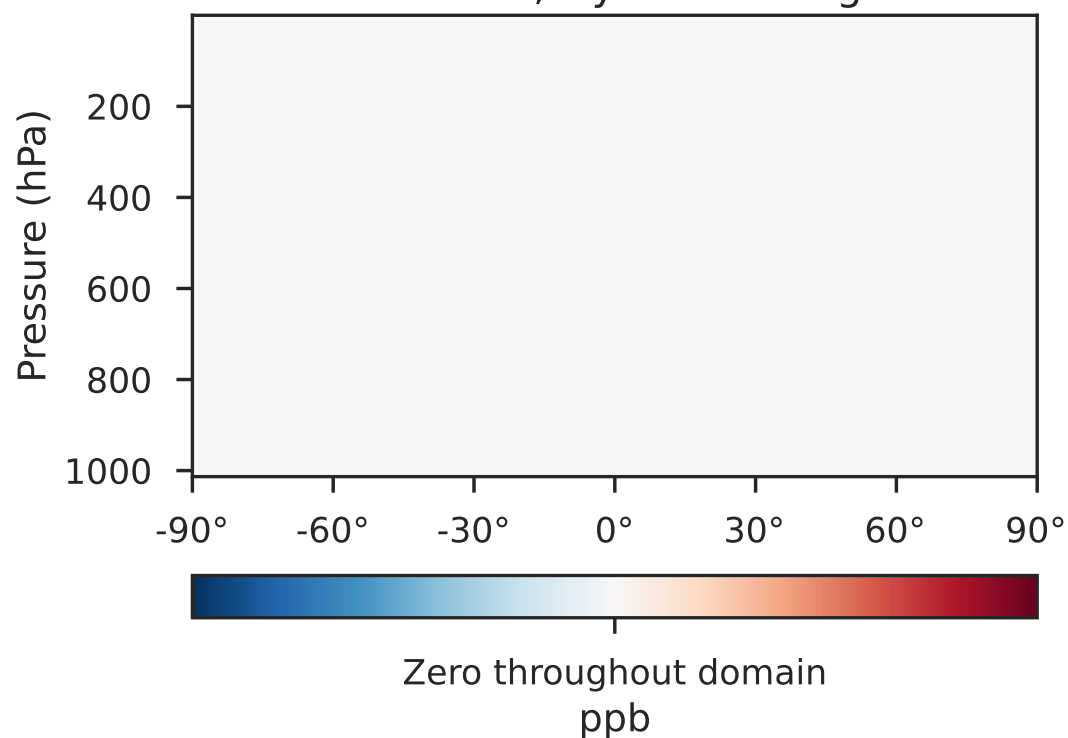
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



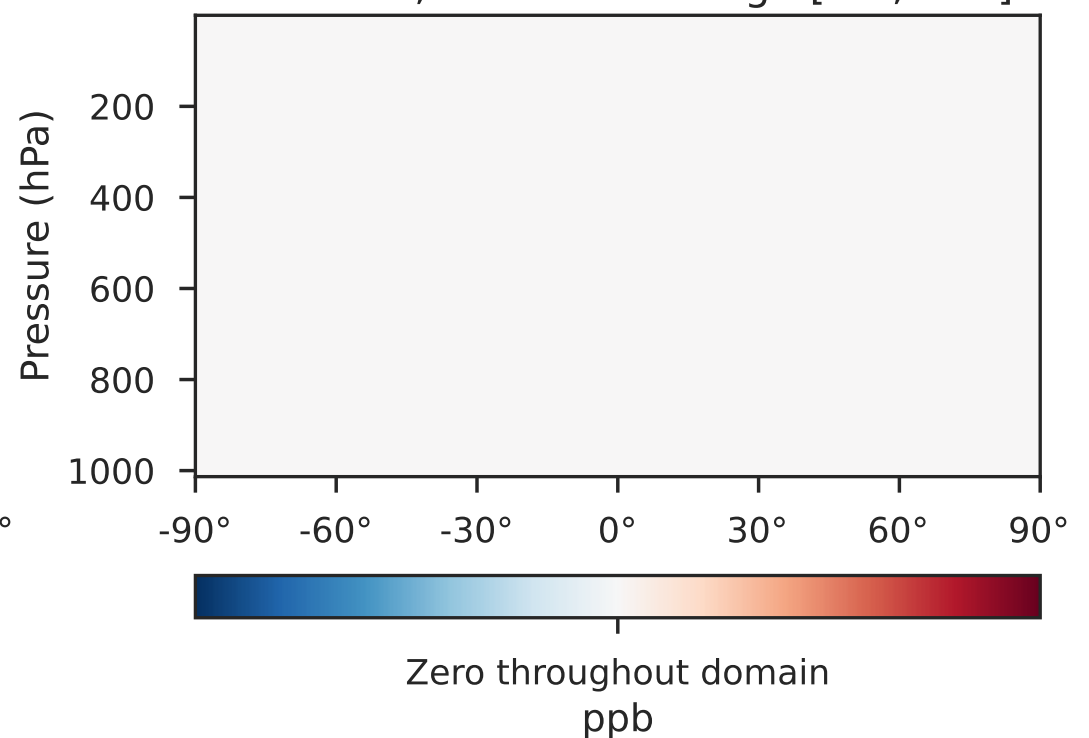
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



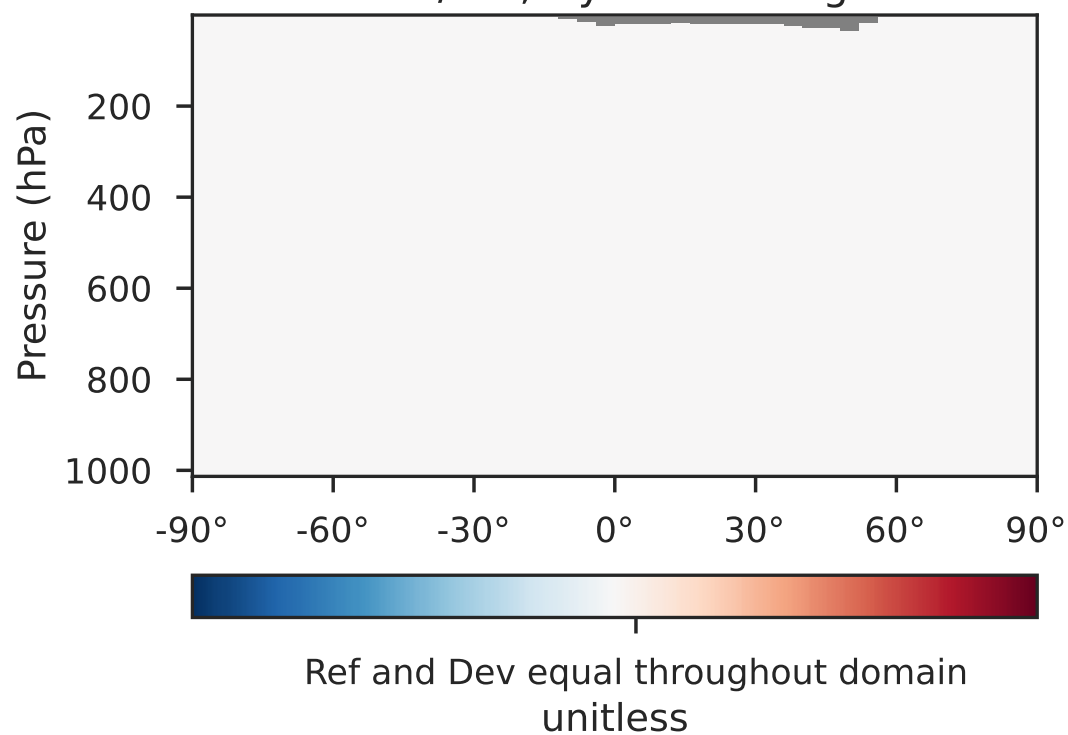
Difference  
Dev - Ref, Dynamic Range



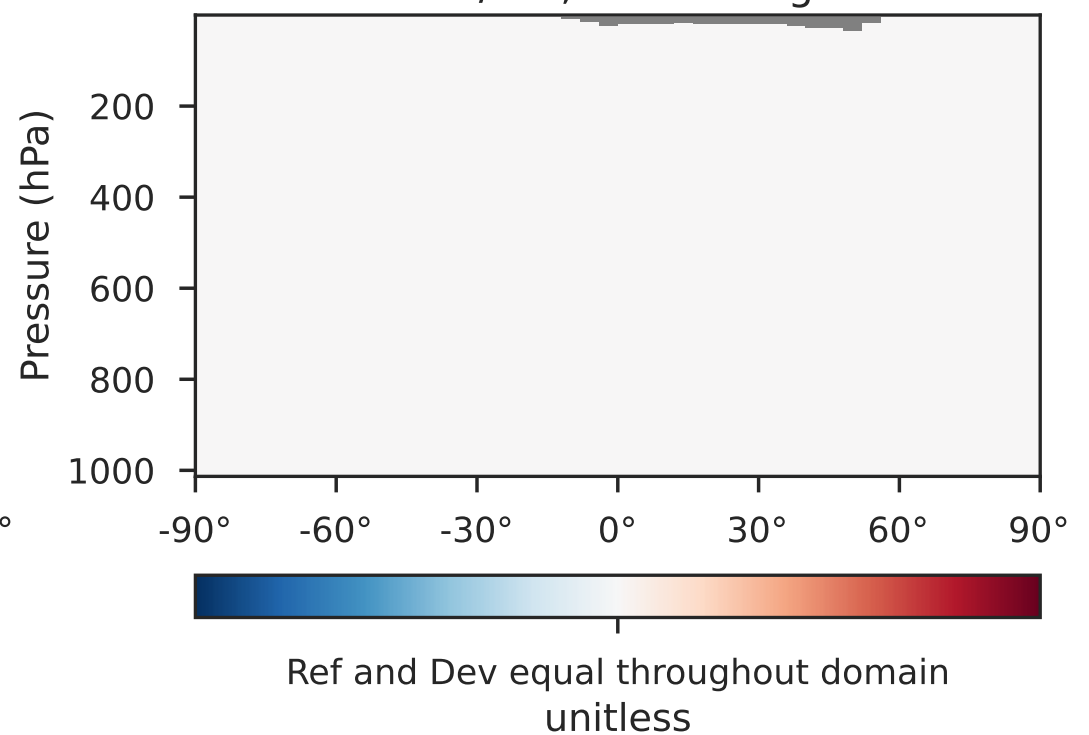
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

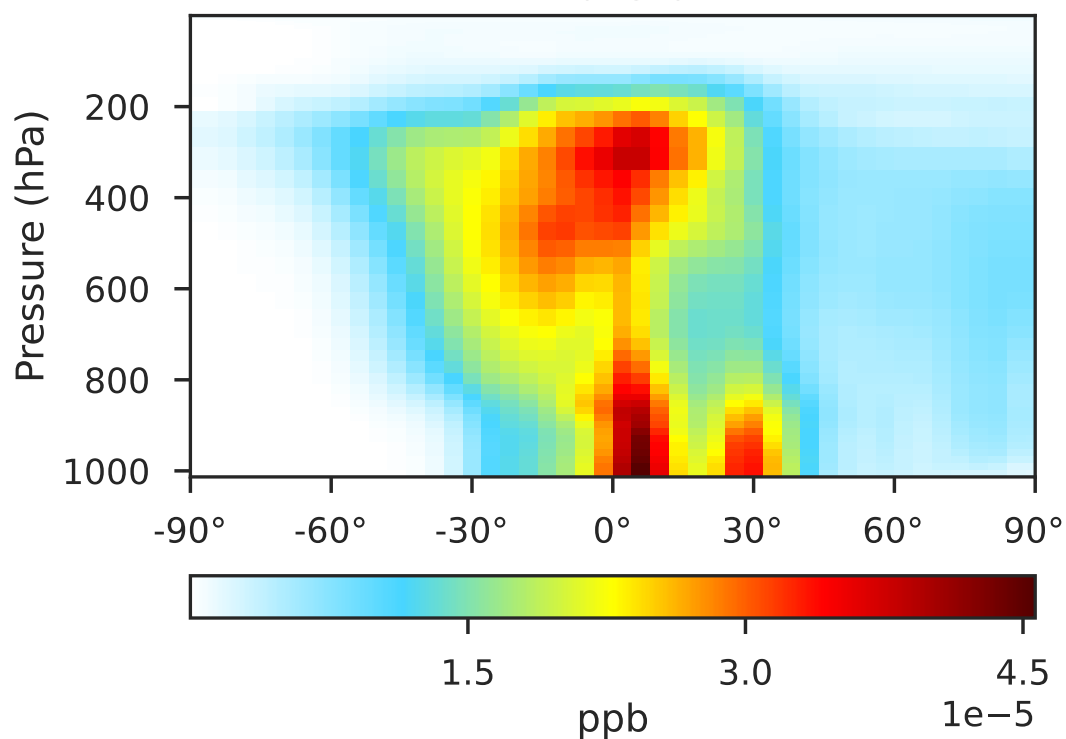


Ratio  
Dev/Ref, Fixed Range

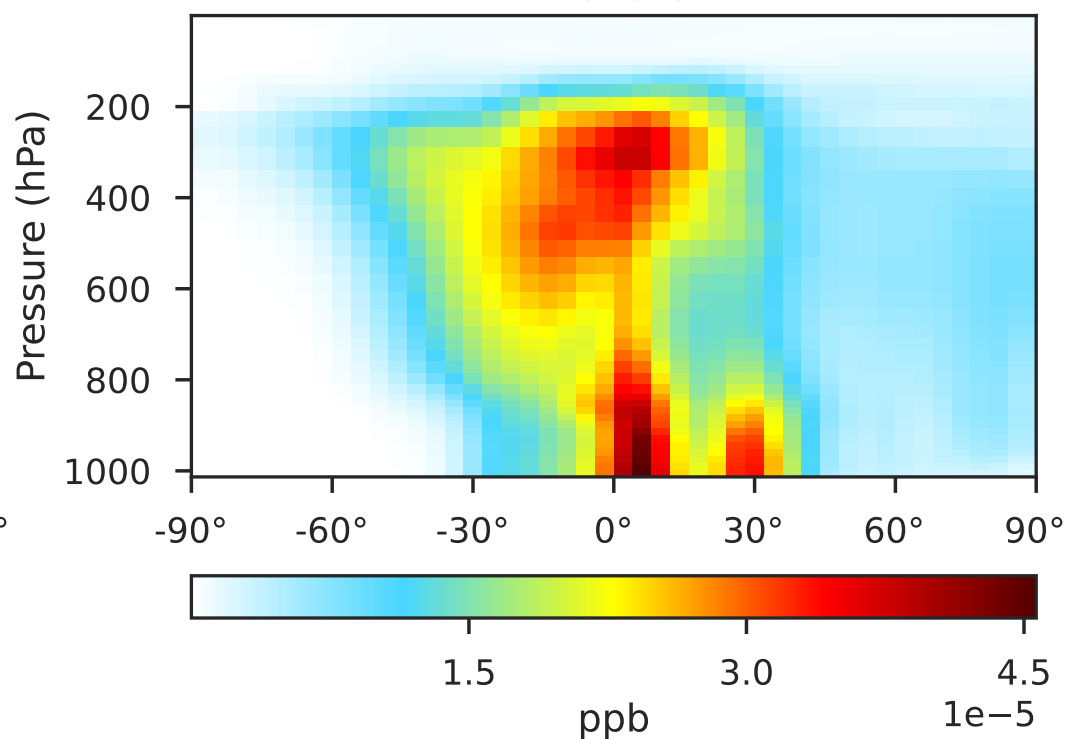


# SpeciesConcVV\_HI, Zonal Mean

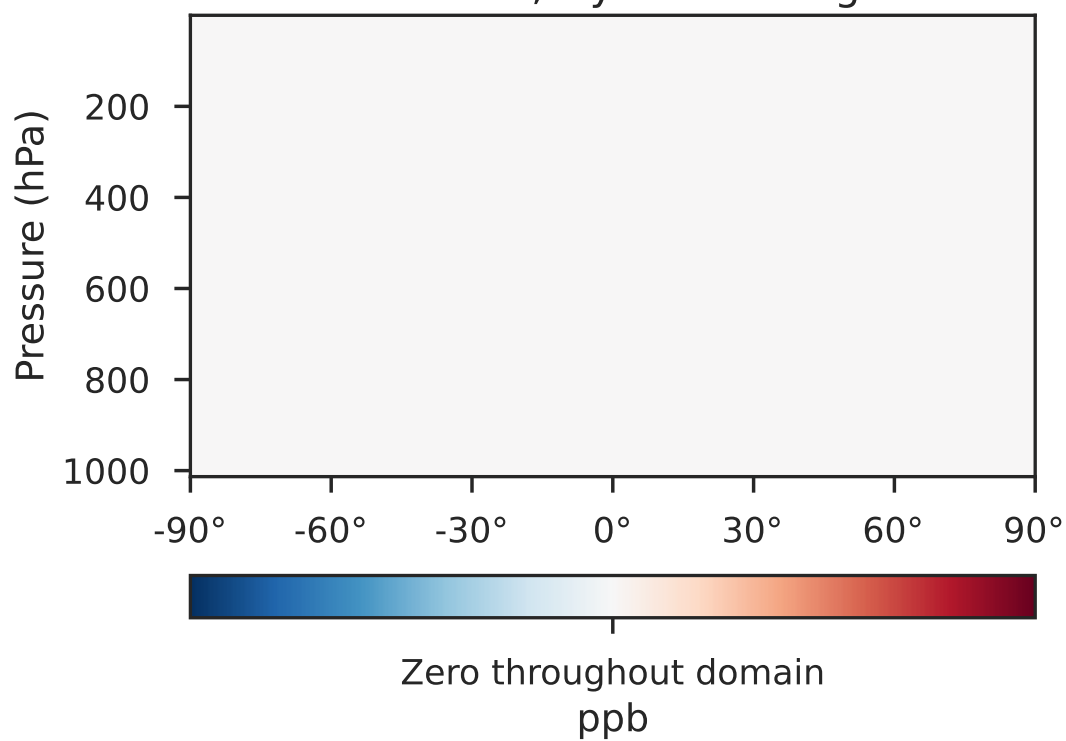
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



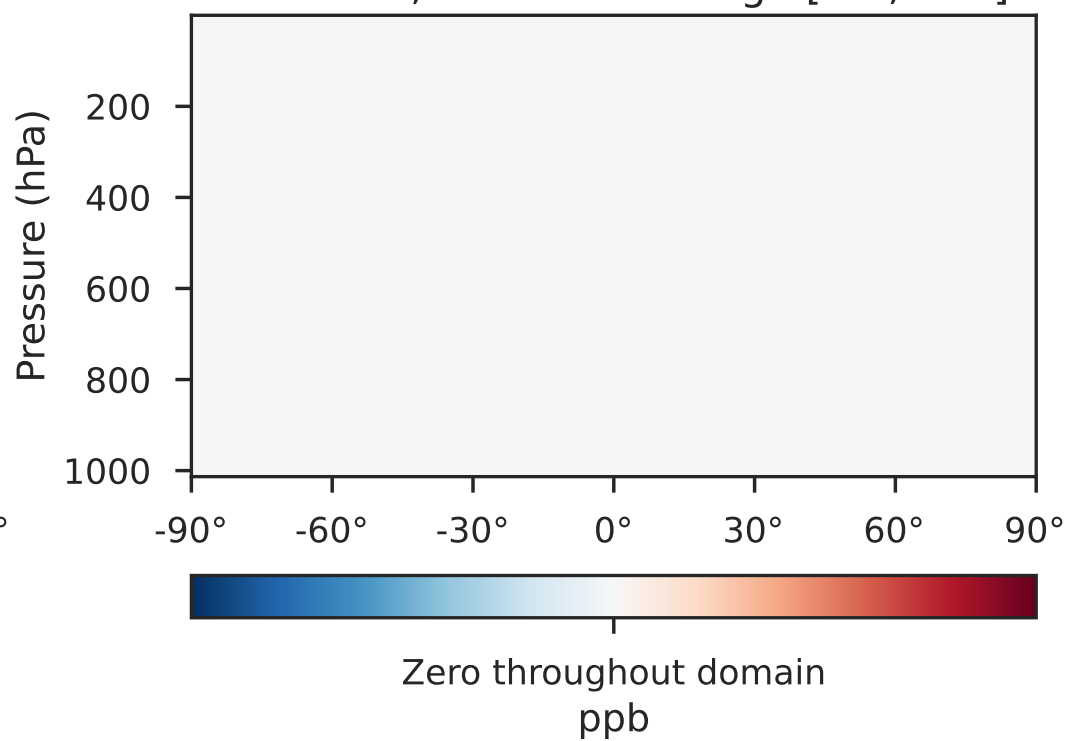
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



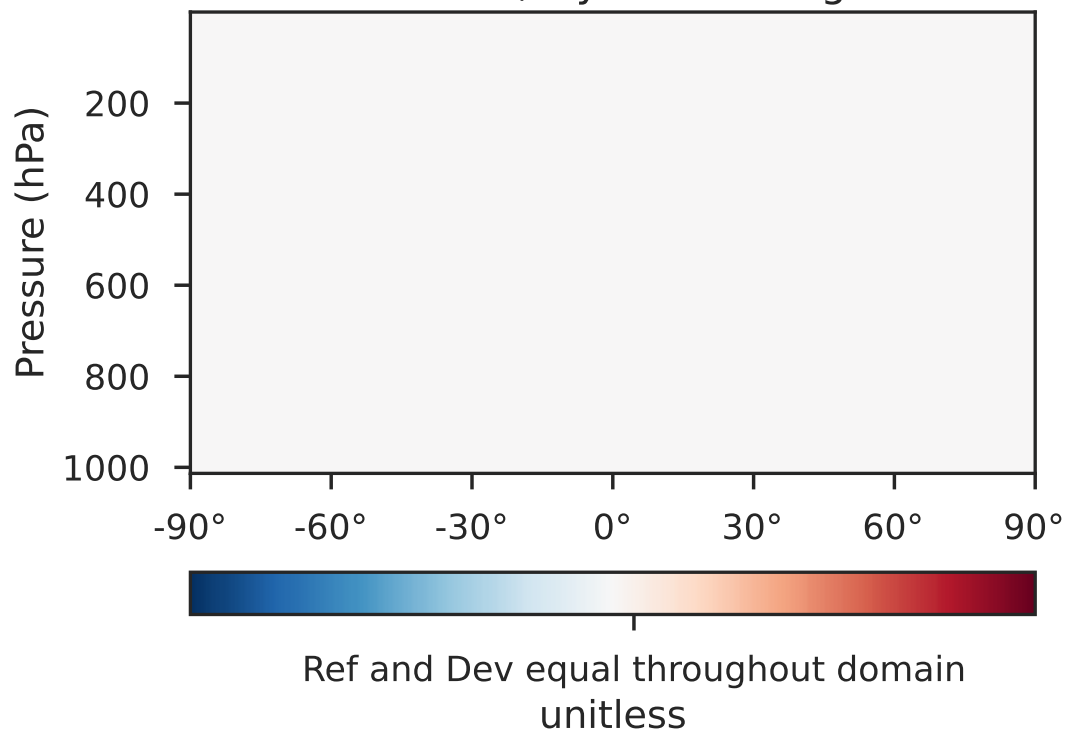
Difference  
Dev - Ref, Dynamic Range



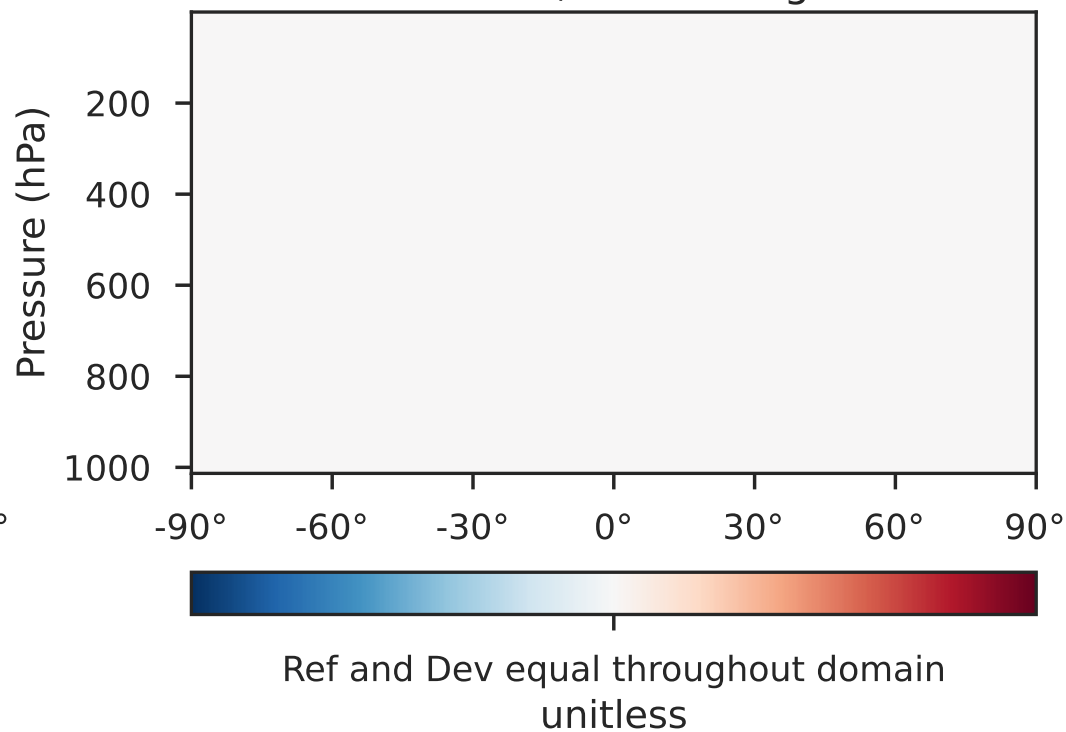
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

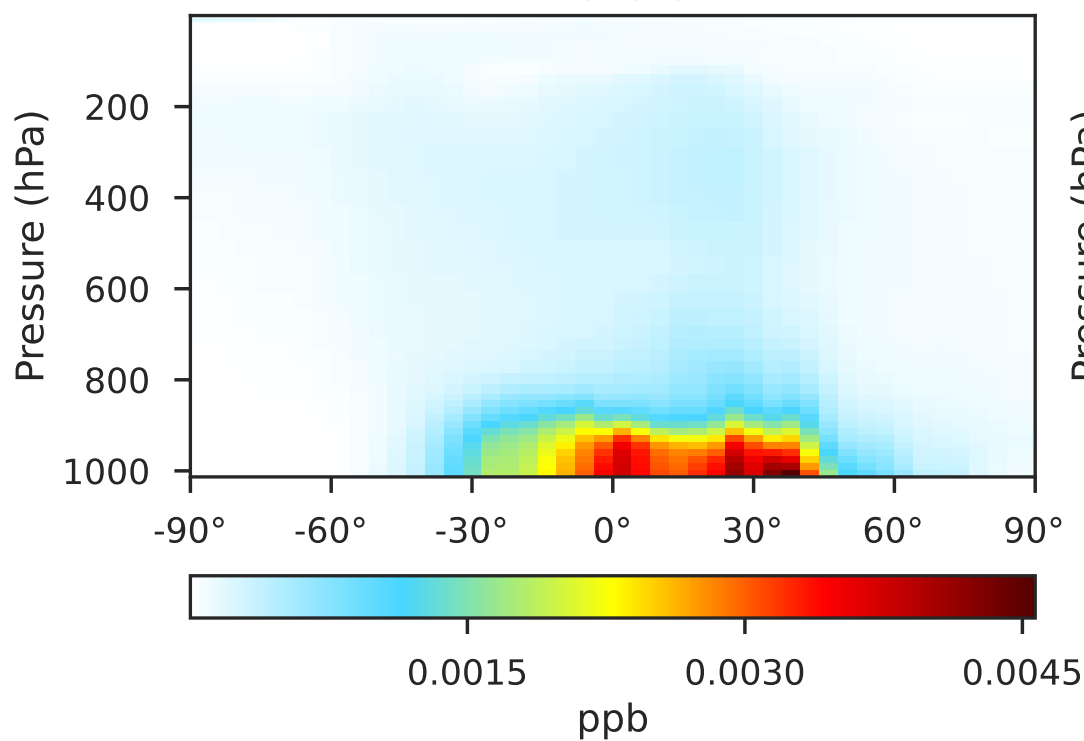


Ratio  
Dev/Ref, Fixed Range

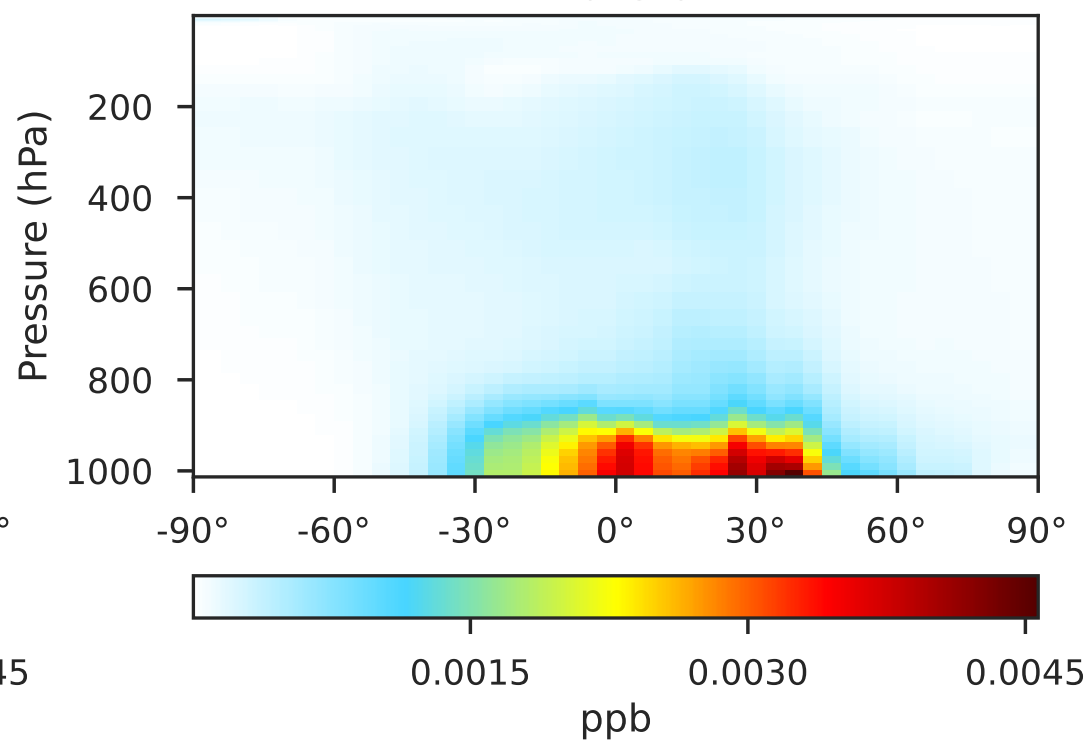


# SpeciesConcVV\_HOI, Zonal Mean

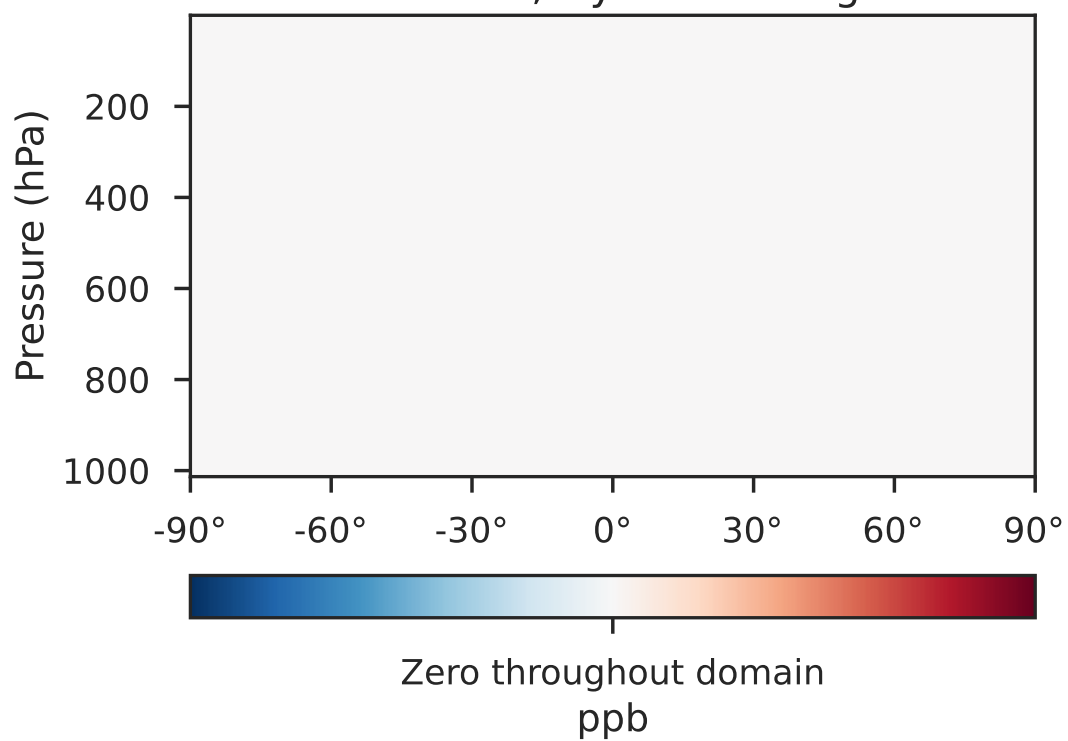
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



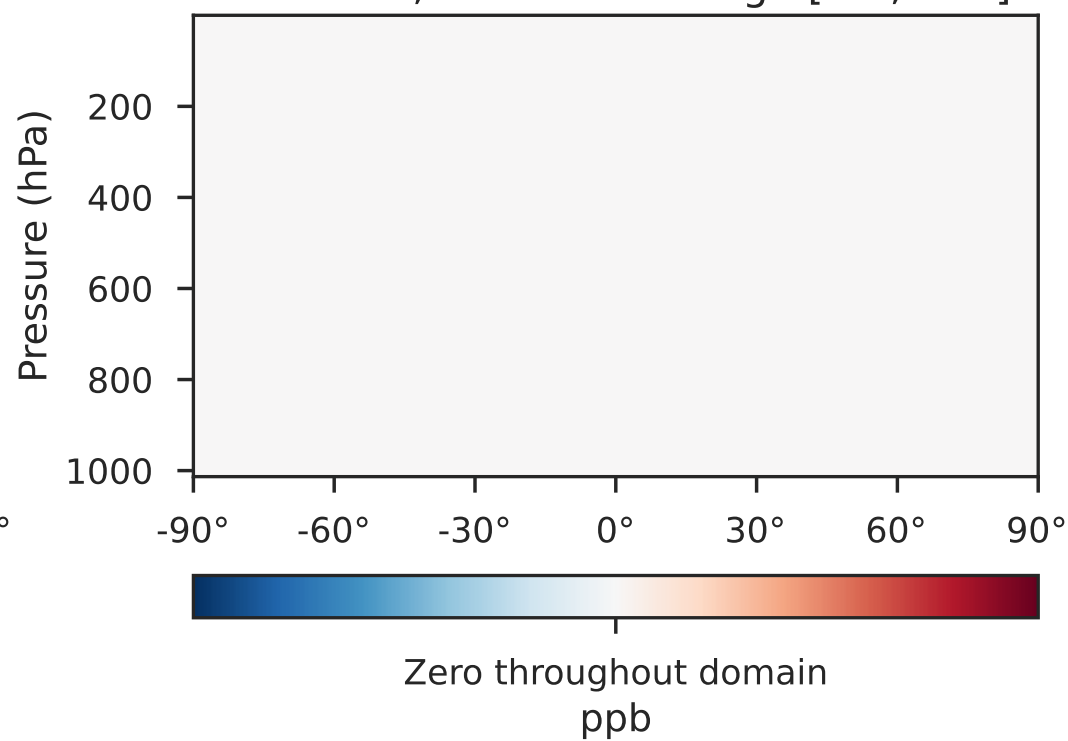
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



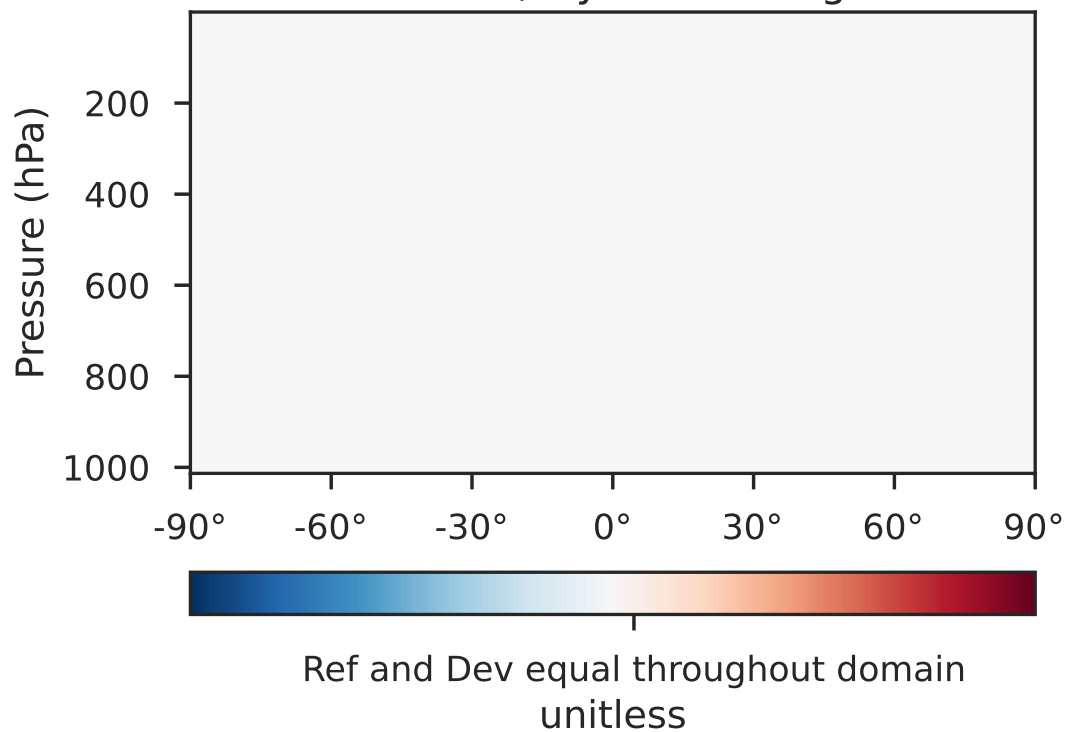
Difference  
Dev - Ref, Dynamic Range



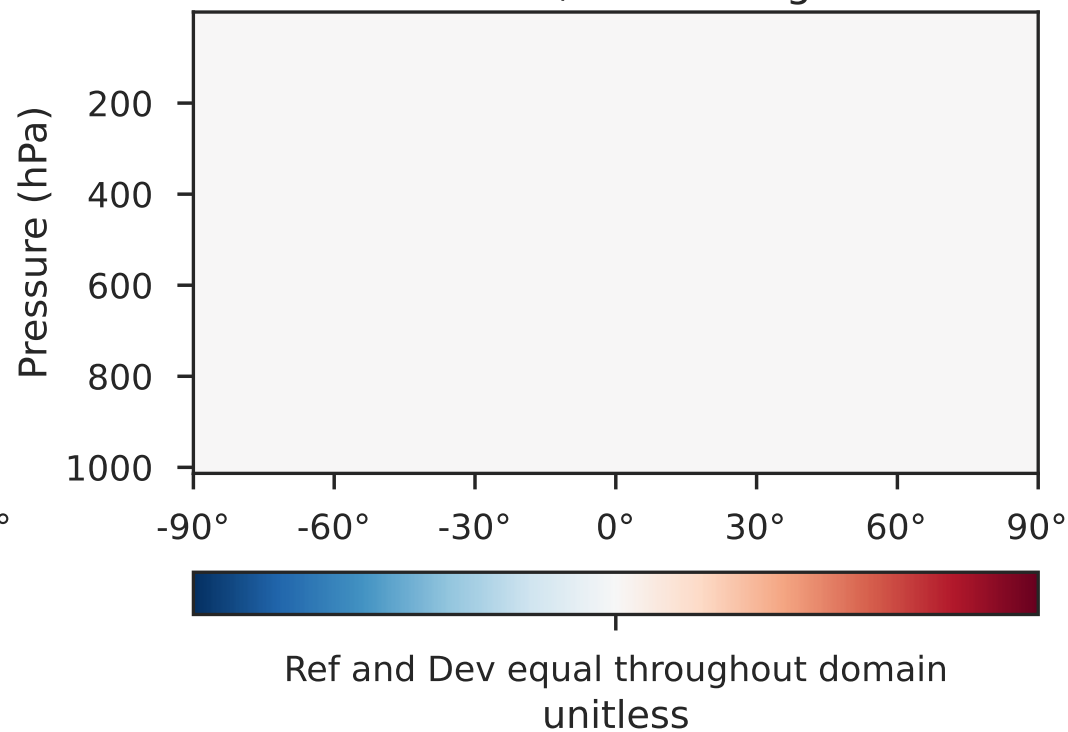
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

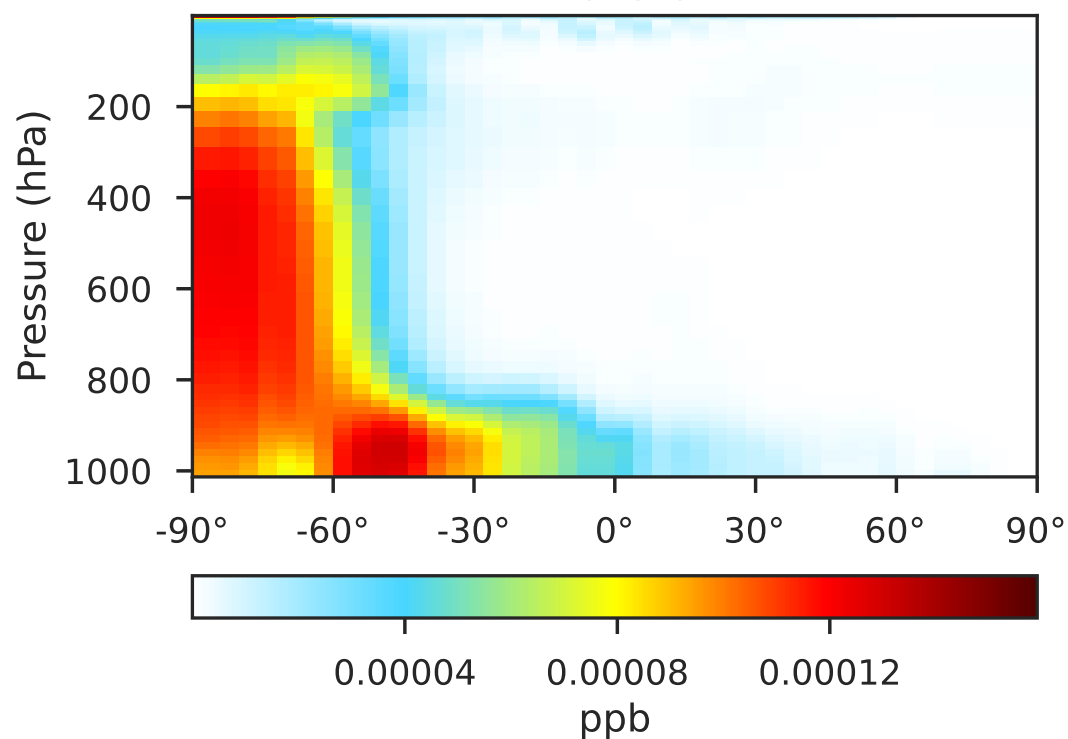


Ratio  
Dev/Ref, Fixed Range

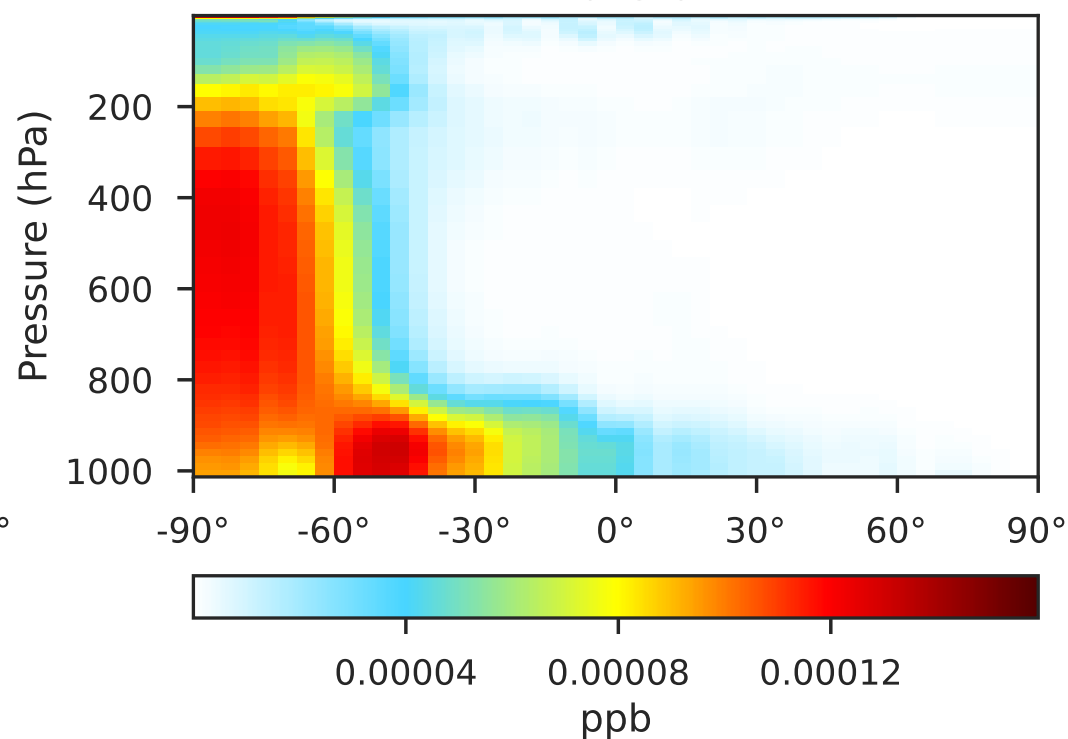


# SpeciesConcVV\_OIO, Zonal Mean

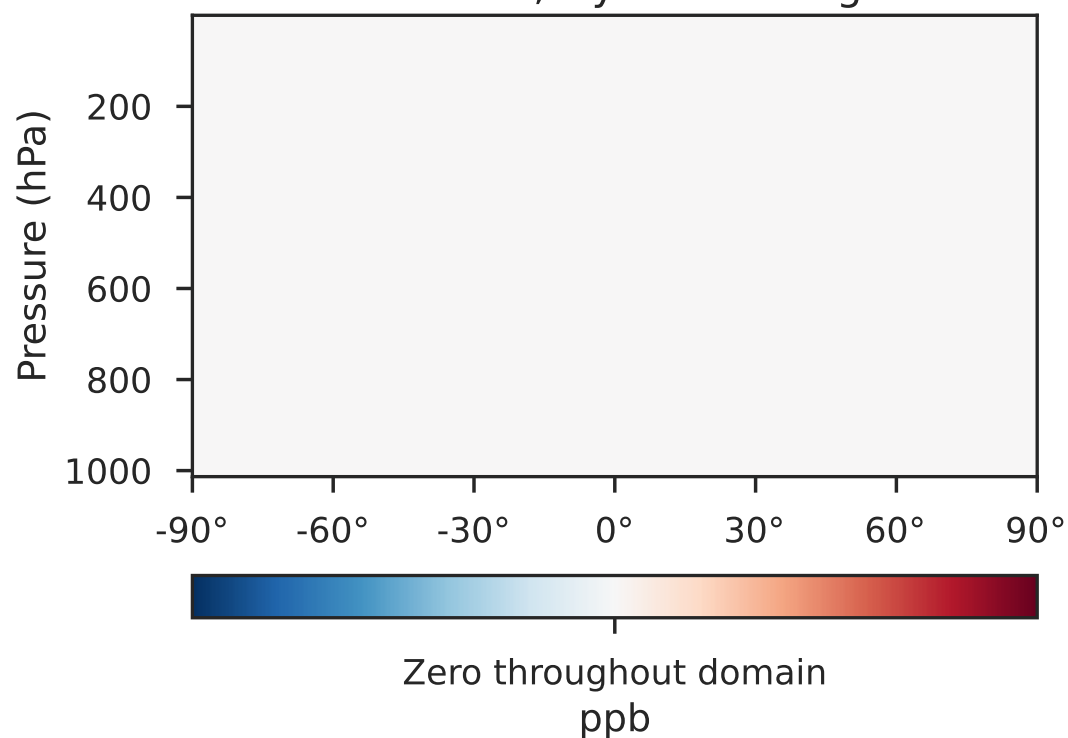
gcc-4x5-1Mon-14.3.0-alpha.6 (Ref)  
4.0x5.0



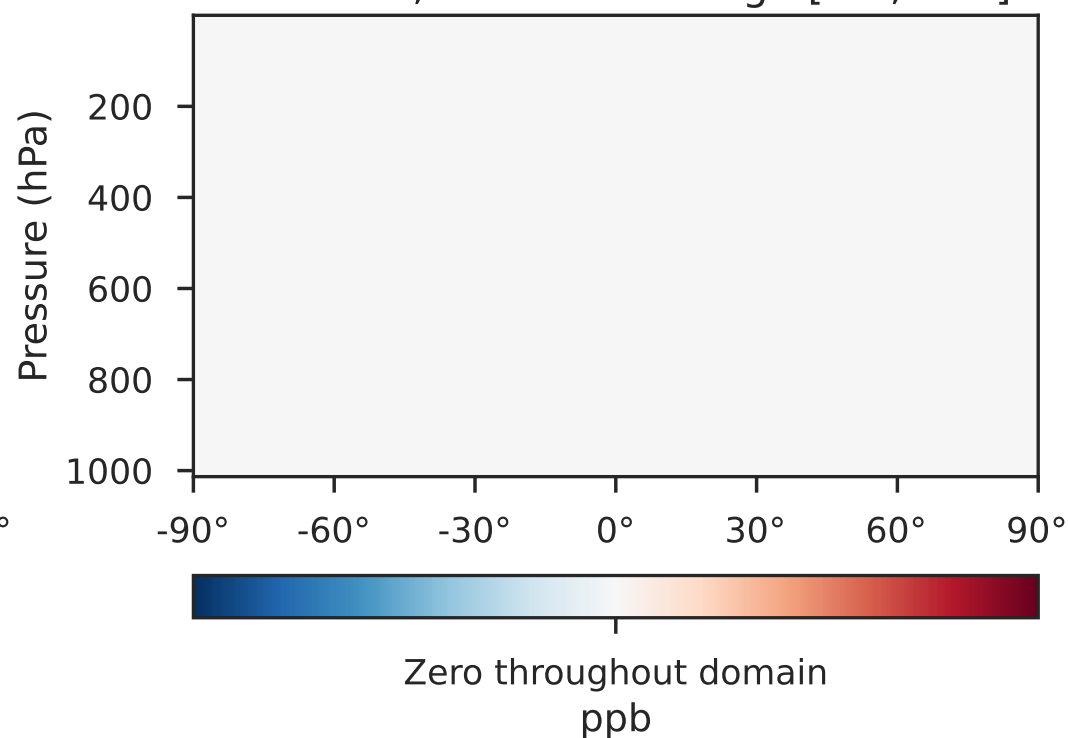
gcc-4x5-1Mon-14.3.0-alpha.7 (Dev)  
4.0x5.0



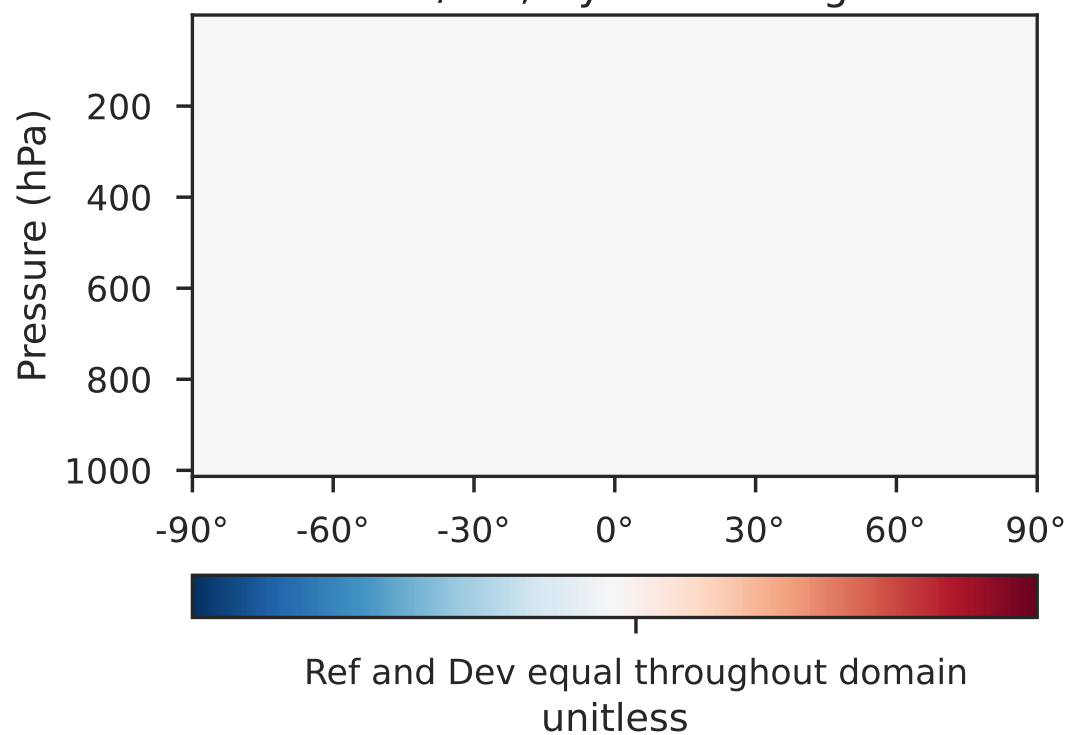
Difference  
Dev - Ref, Dynamic Range



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



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

