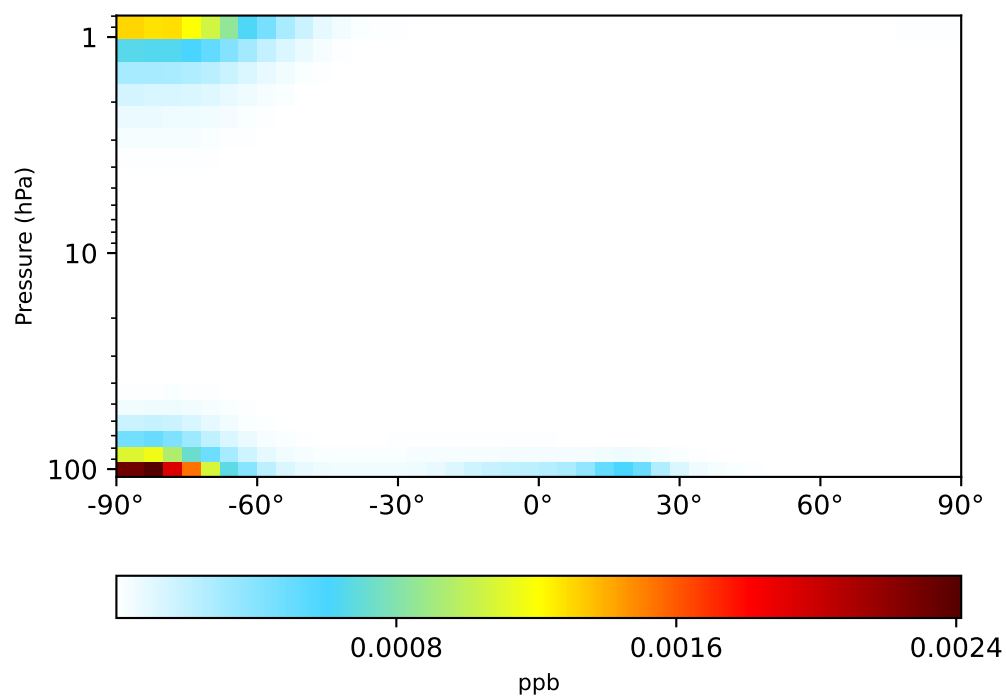
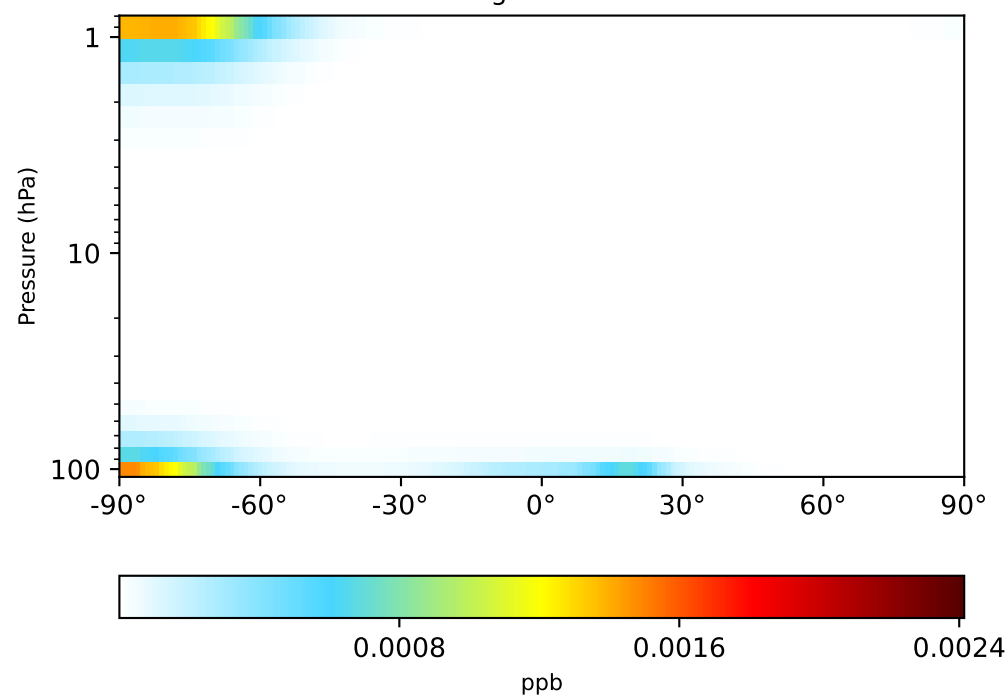


# SpeciesConcVV\_ACTA, Zonal Mean

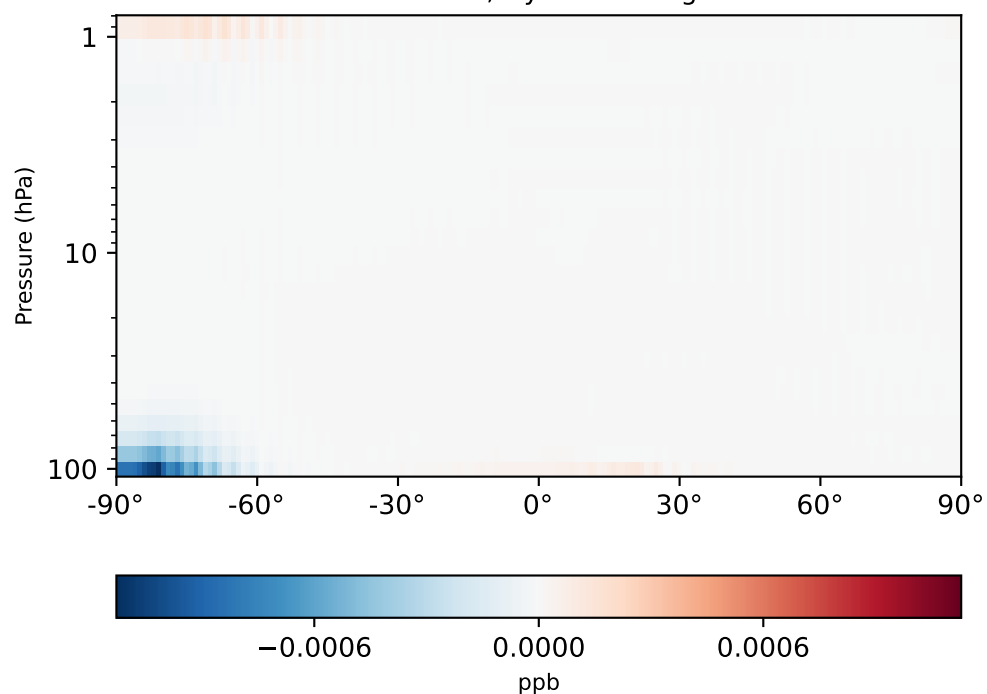
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



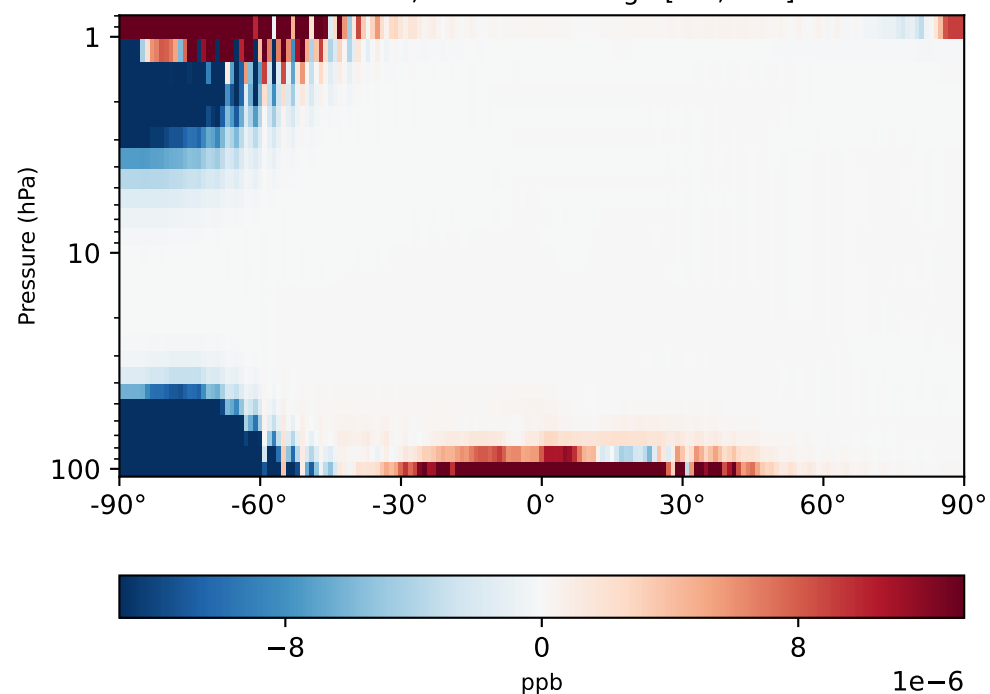
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regridded from c24



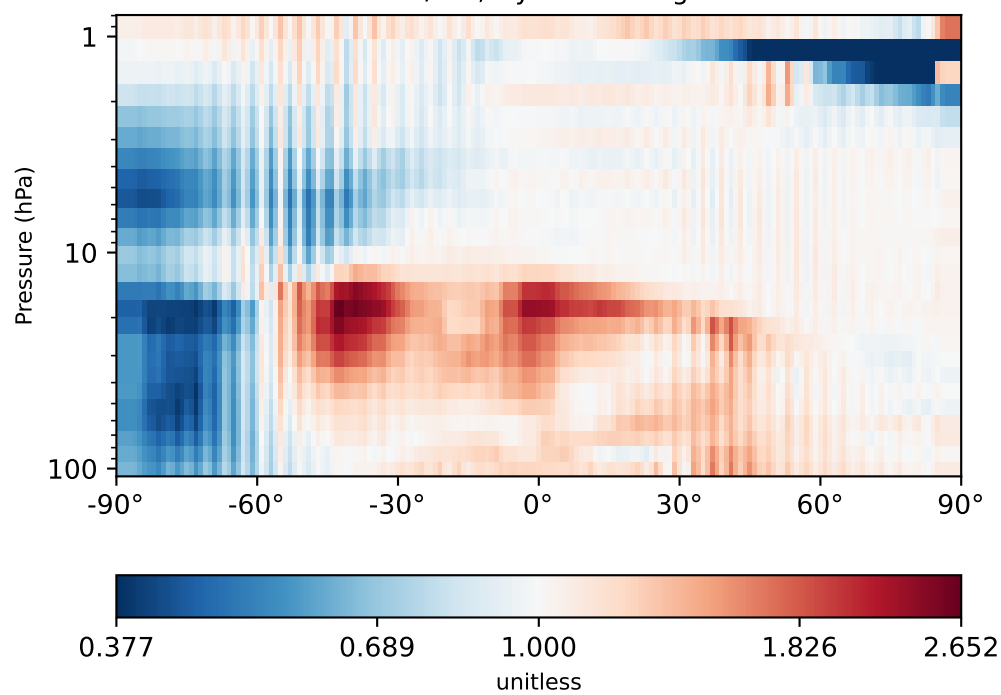
Difference (1x1.25)  
Dev - Ref, Dynamic Range



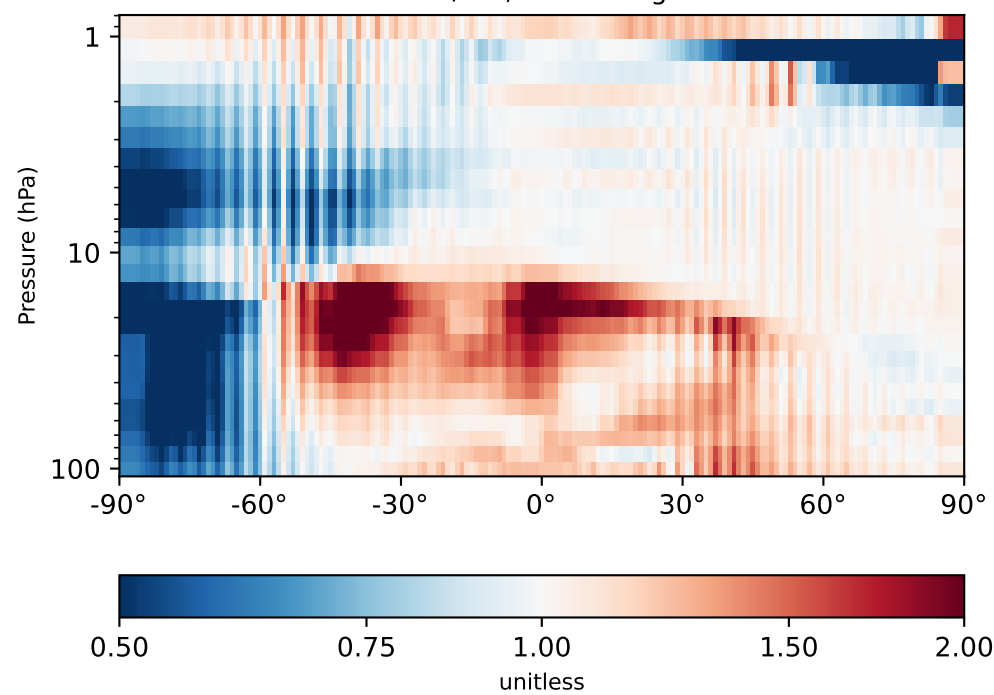
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

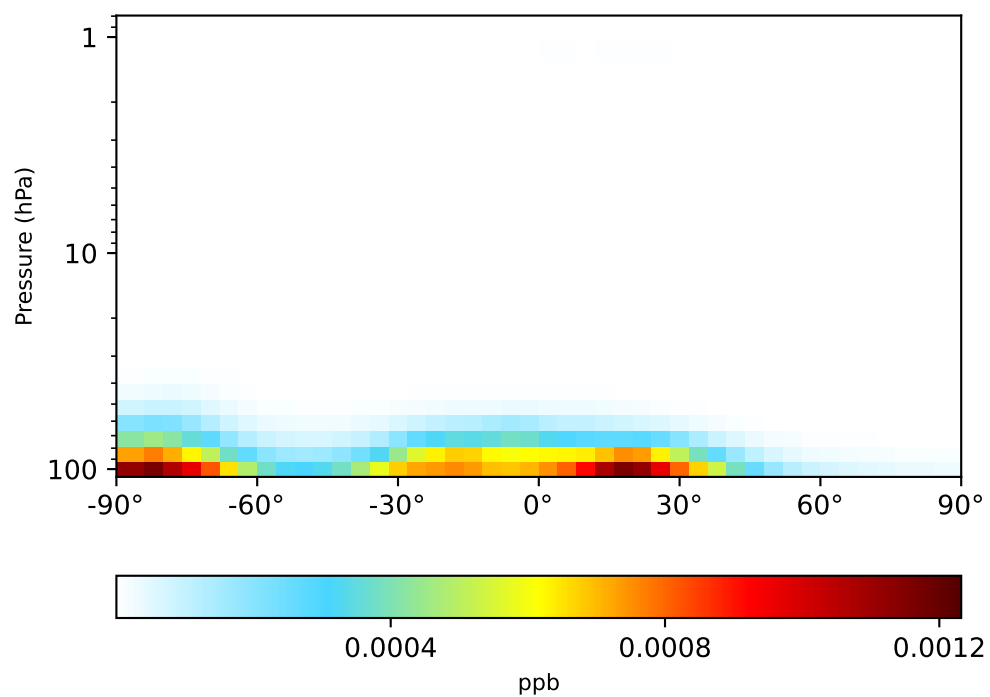


Ratio (1x1.25)  
Dev/Ref, Fixed Range

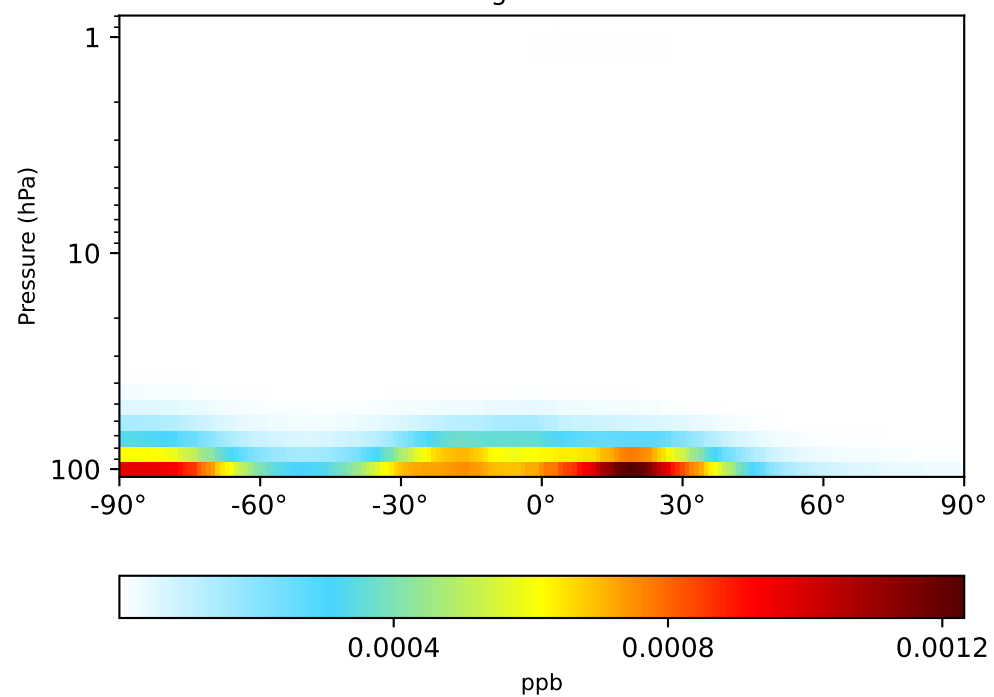


# SpeciesConcVV\_ALD2, Zonal Mean

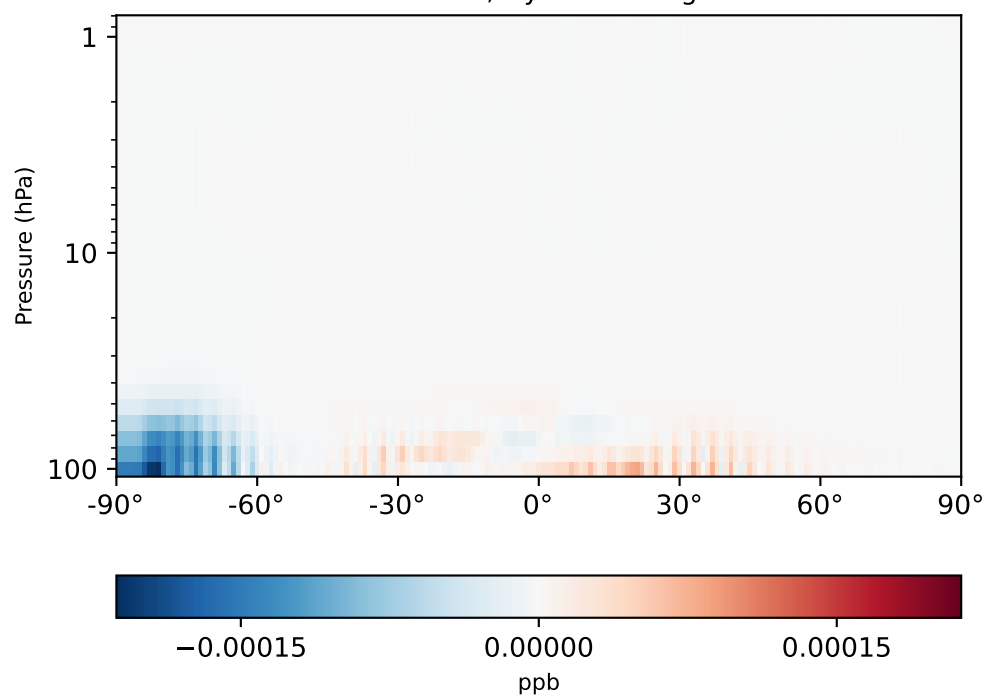
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



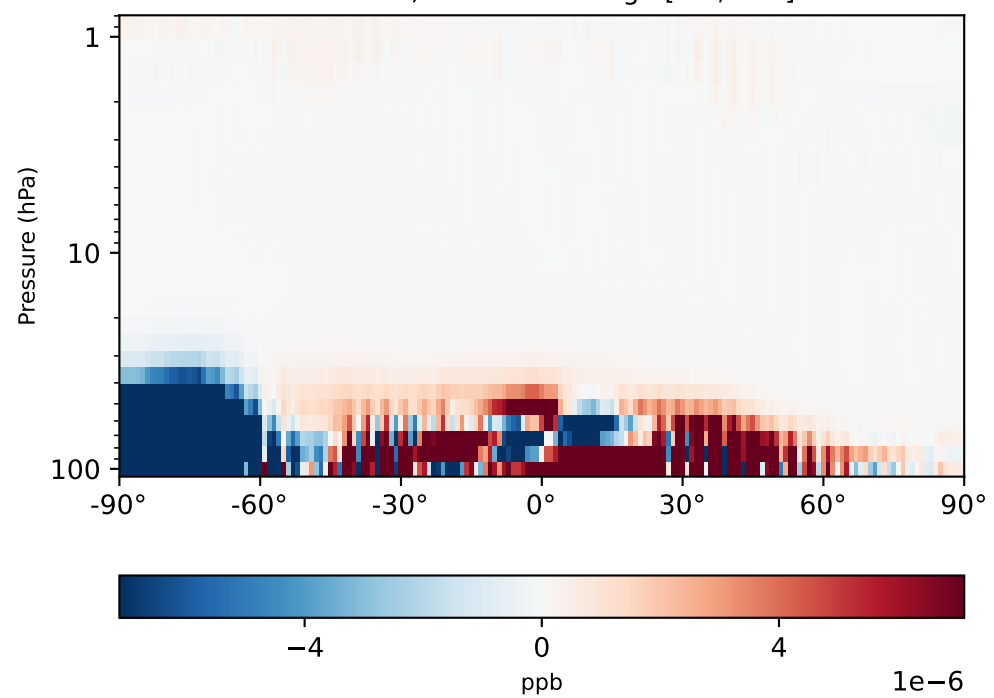
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regridded from c24



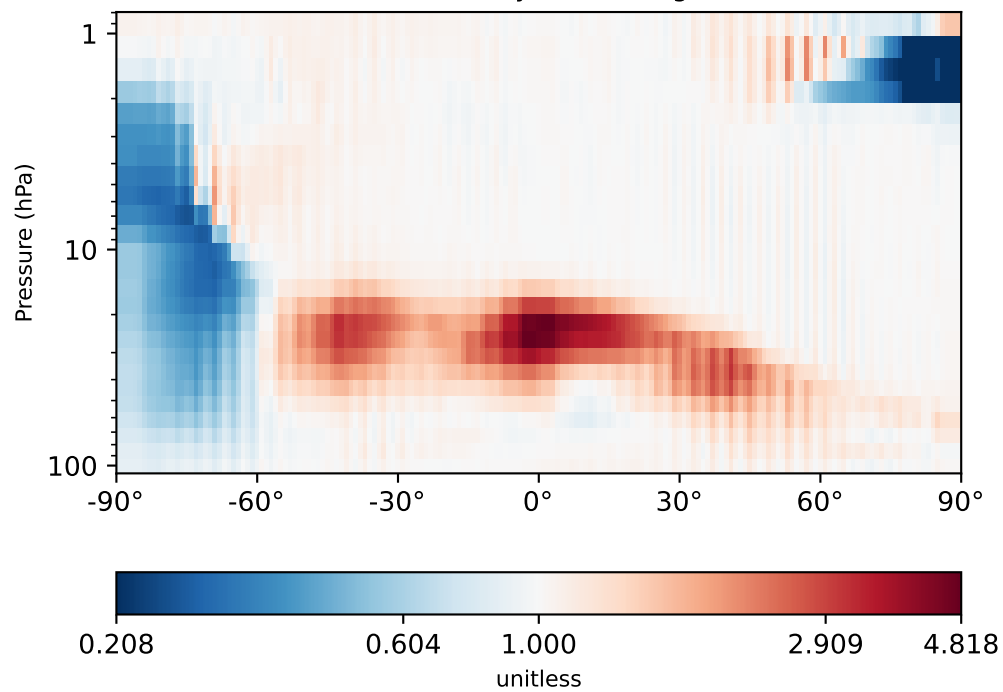
Difference (1x1.25)  
Dev - Ref, Dynamic Range



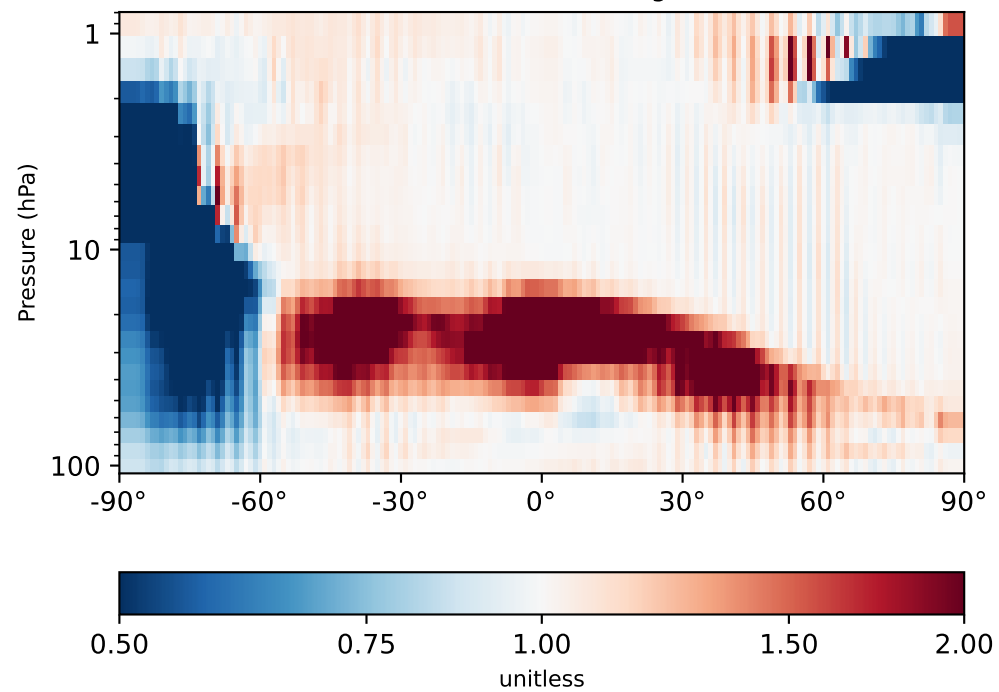
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

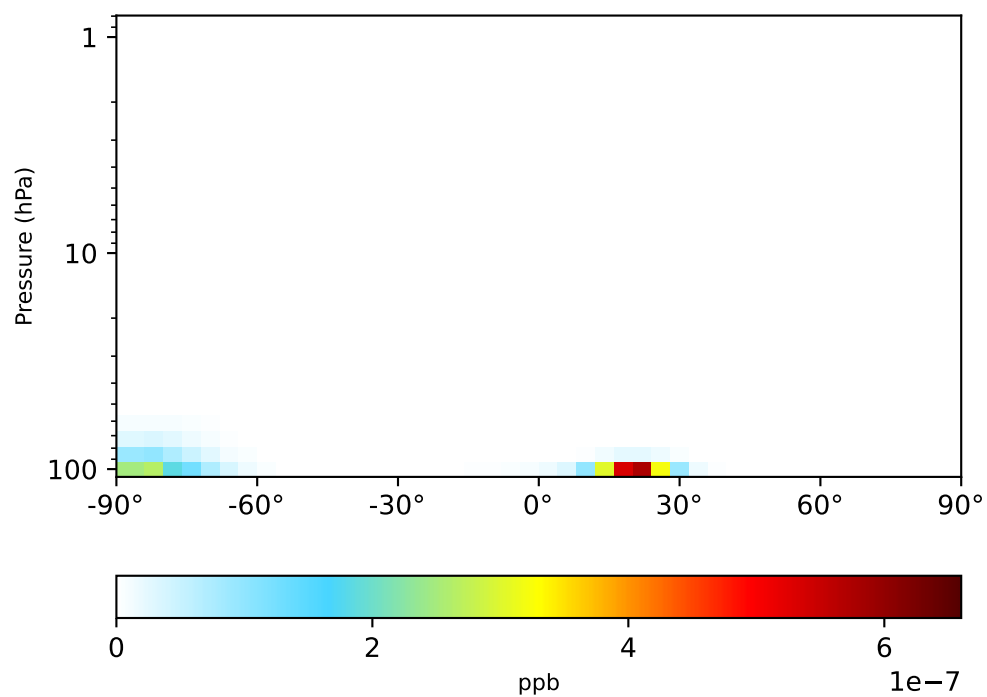


Ratio (1x1.25)  
Dev/Ref, Fixed Range

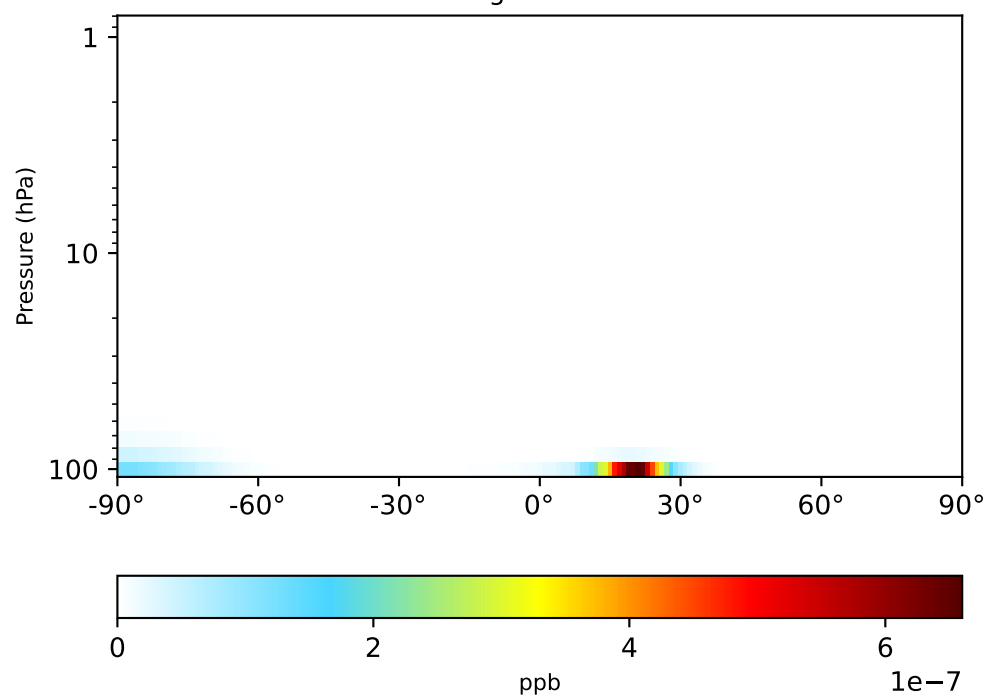


# SpeciesConcVV\_BALD, Zonal Mean

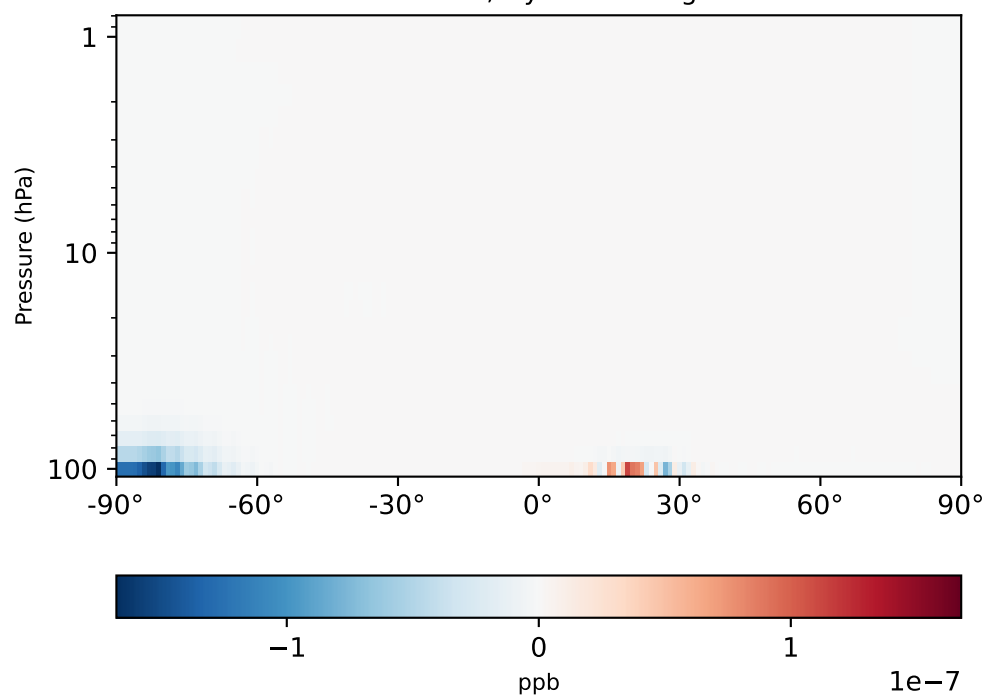
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



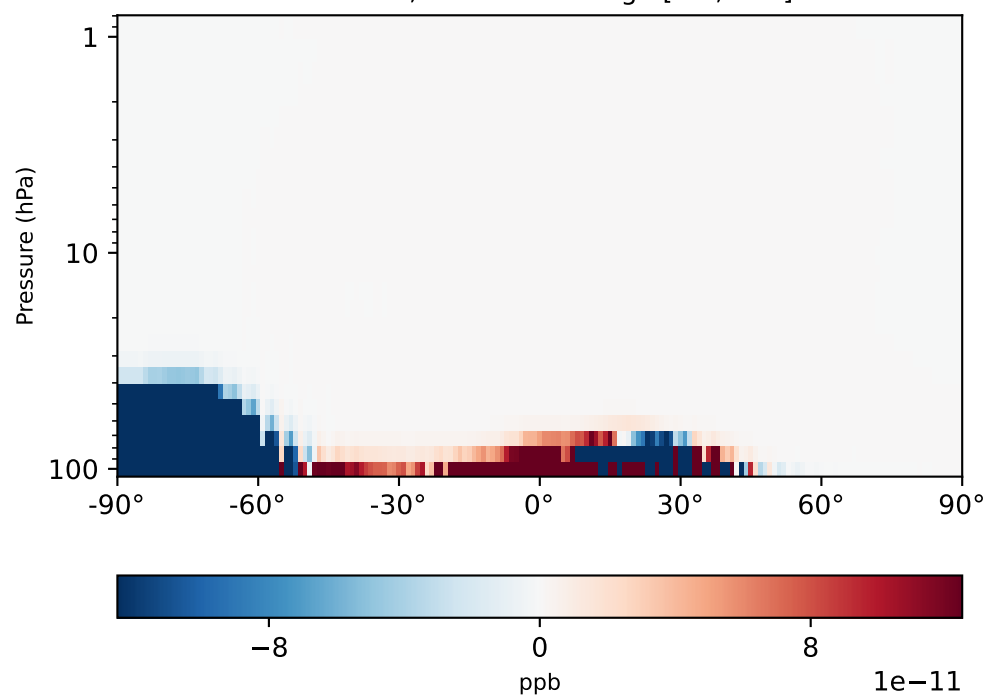
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regridded from c24



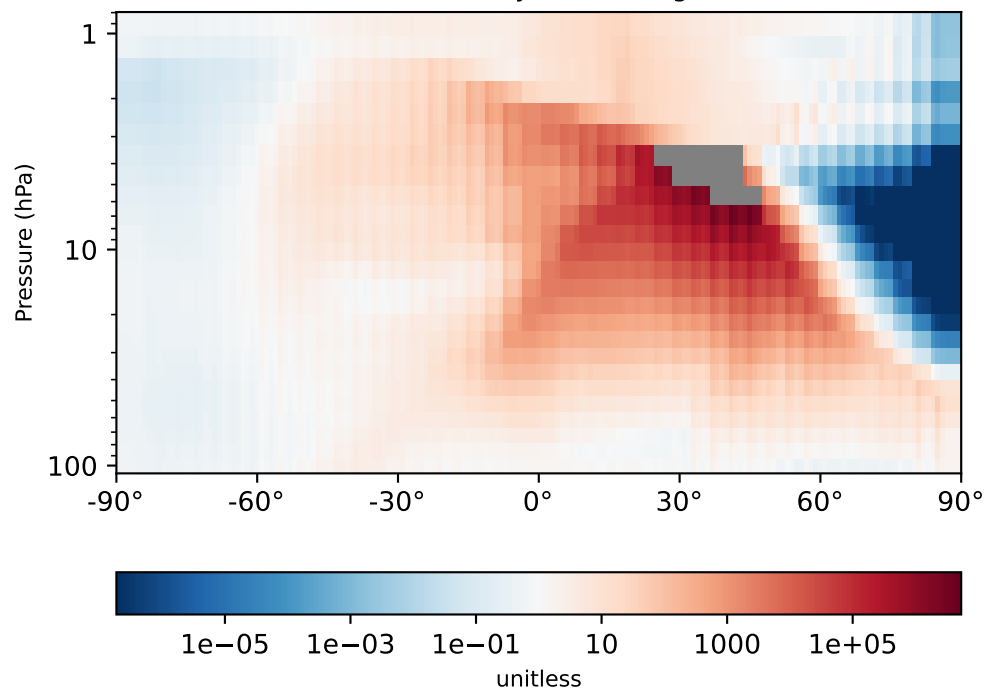
Difference (1x1.25)  
Dev - Ref, Dynamic Range



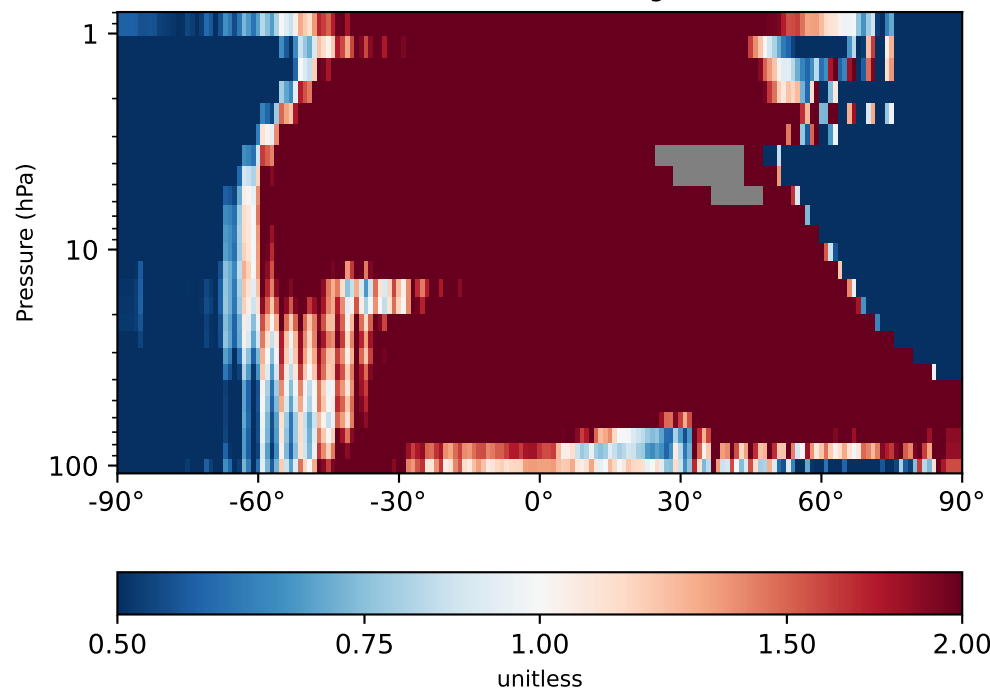
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

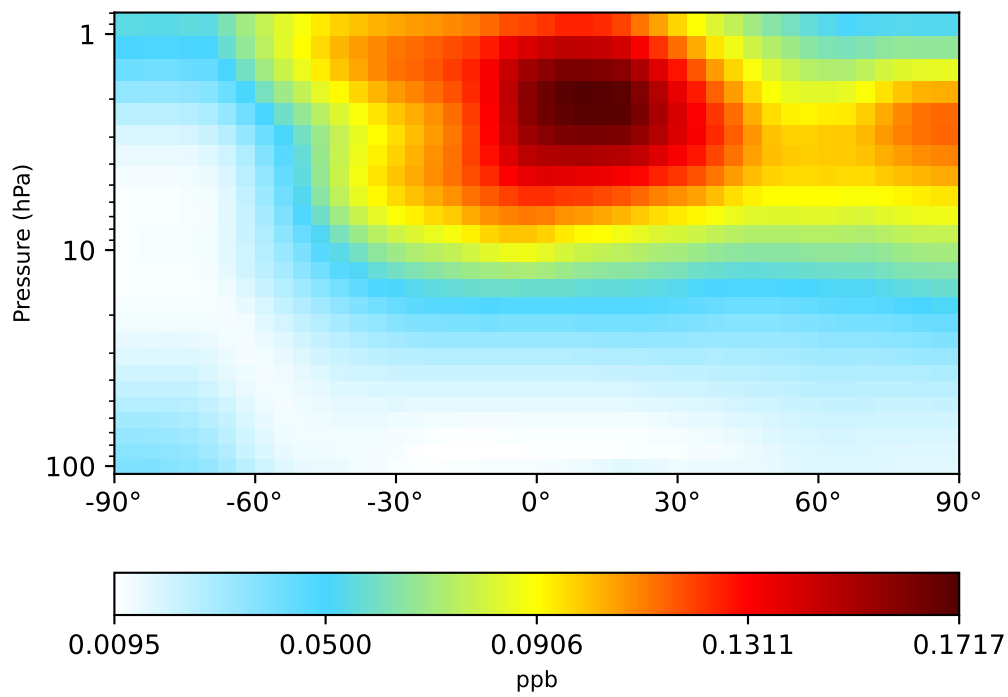


Ratio (1x1.25)  
Dev/Ref, Fixed Range

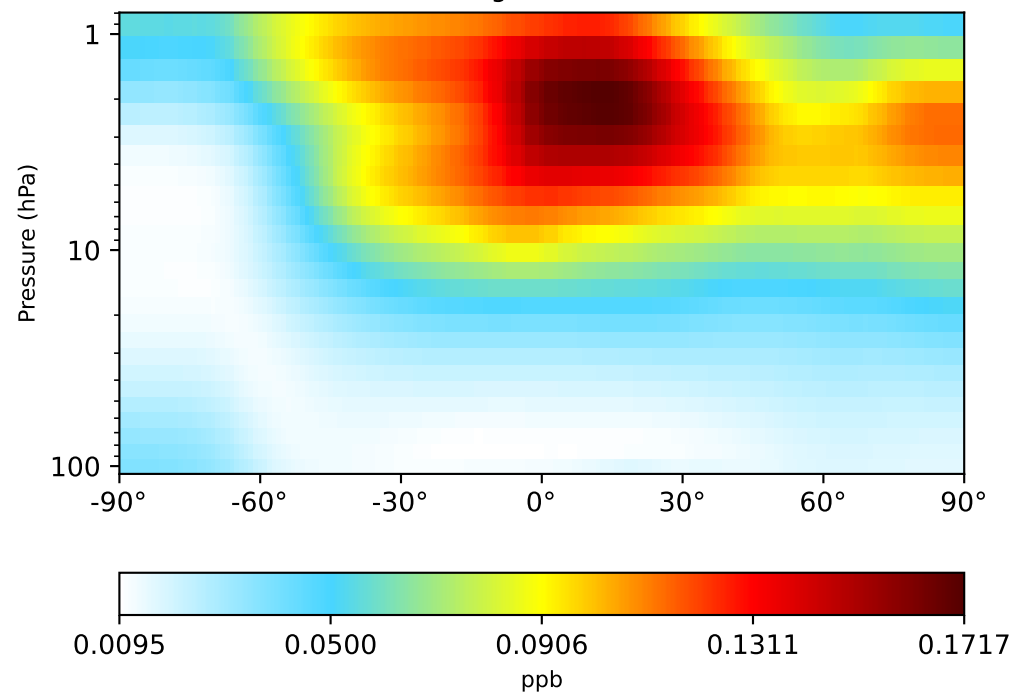


# SpeciesConcVV\_CH2O, Zonal Mean

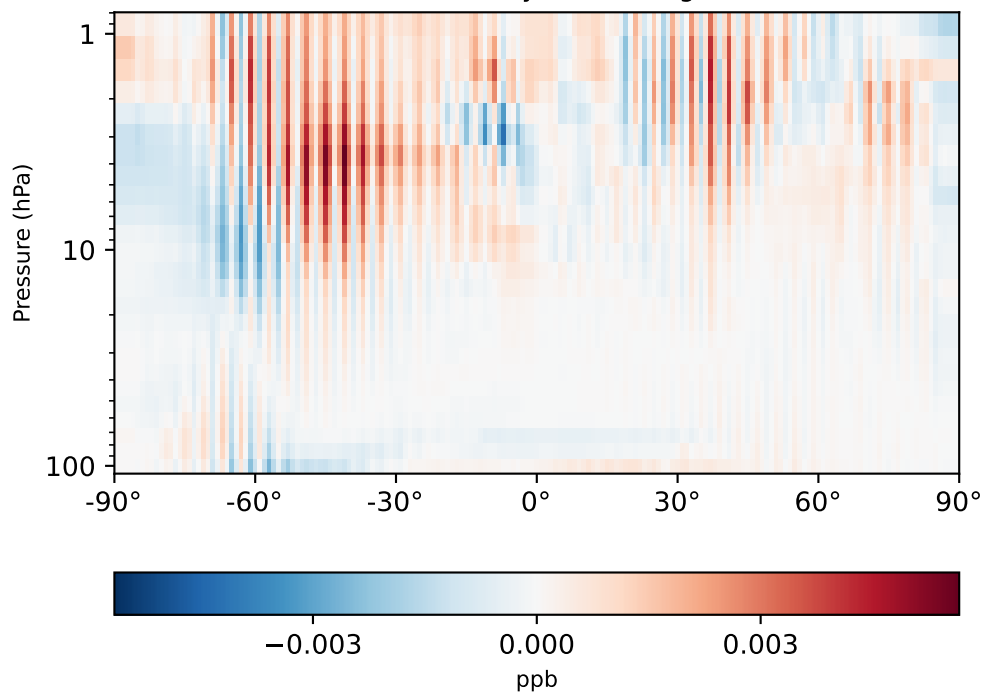
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



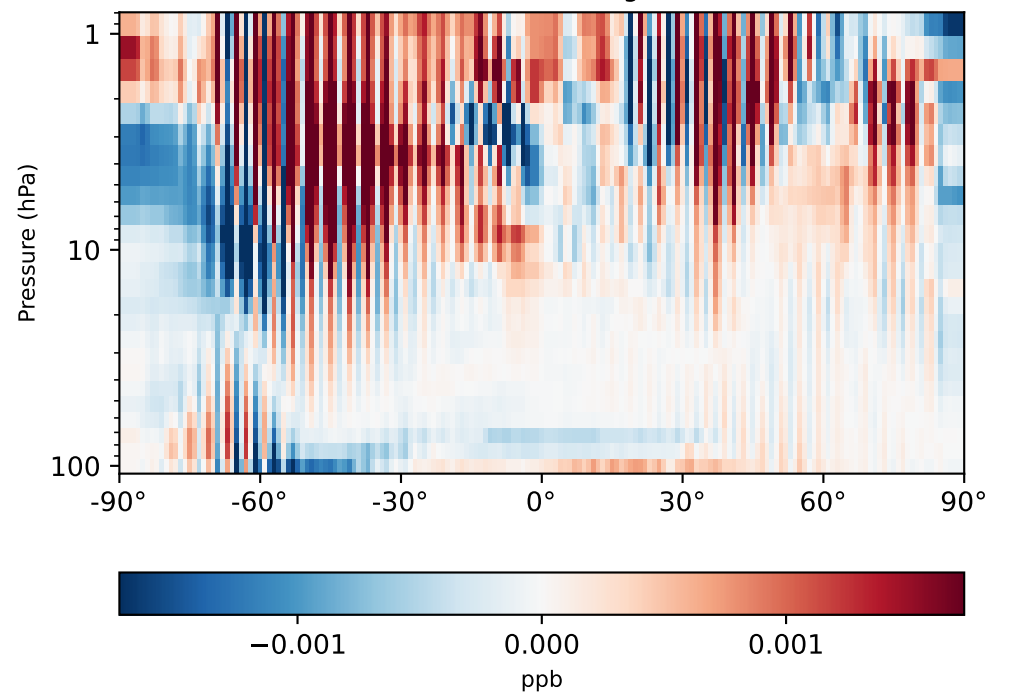
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regrided from c24



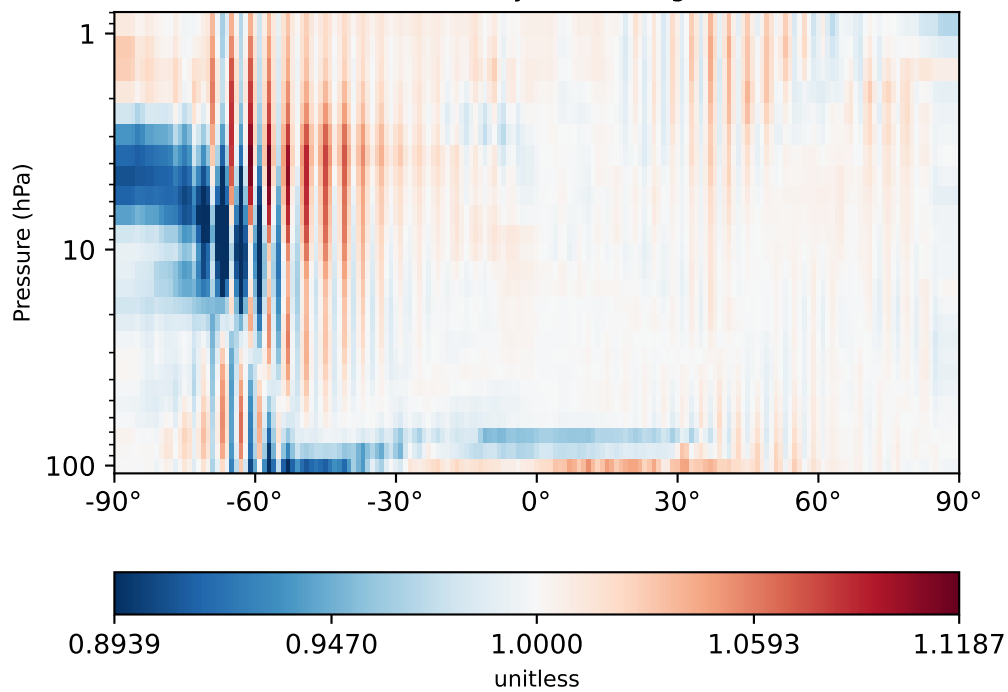
Difference (1x1.25)  
Dev - Ref, Dynamic Range



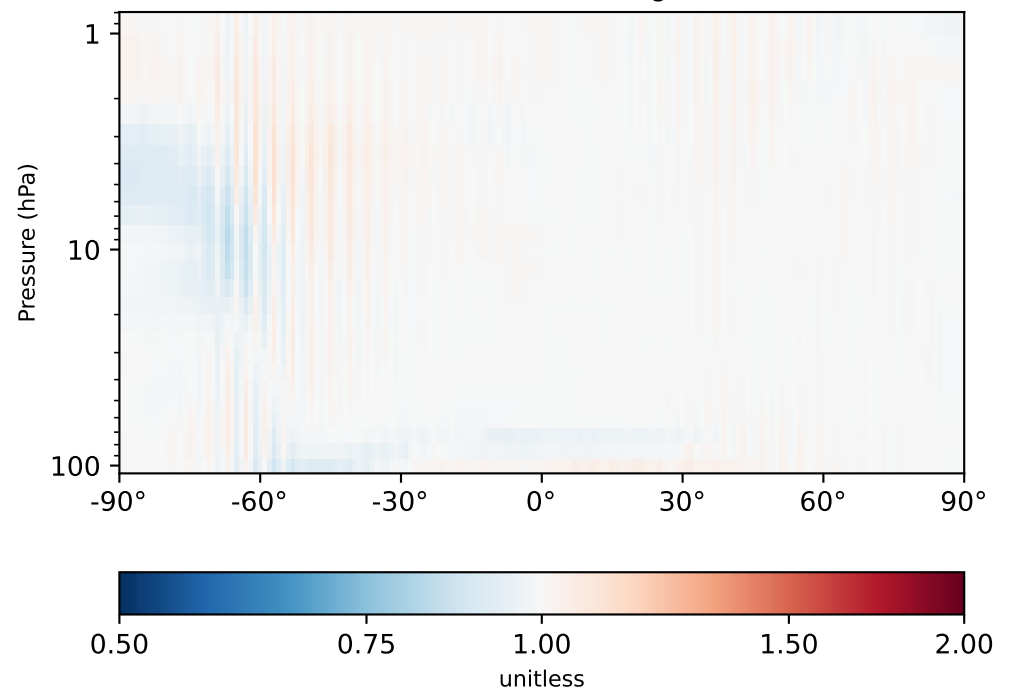
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

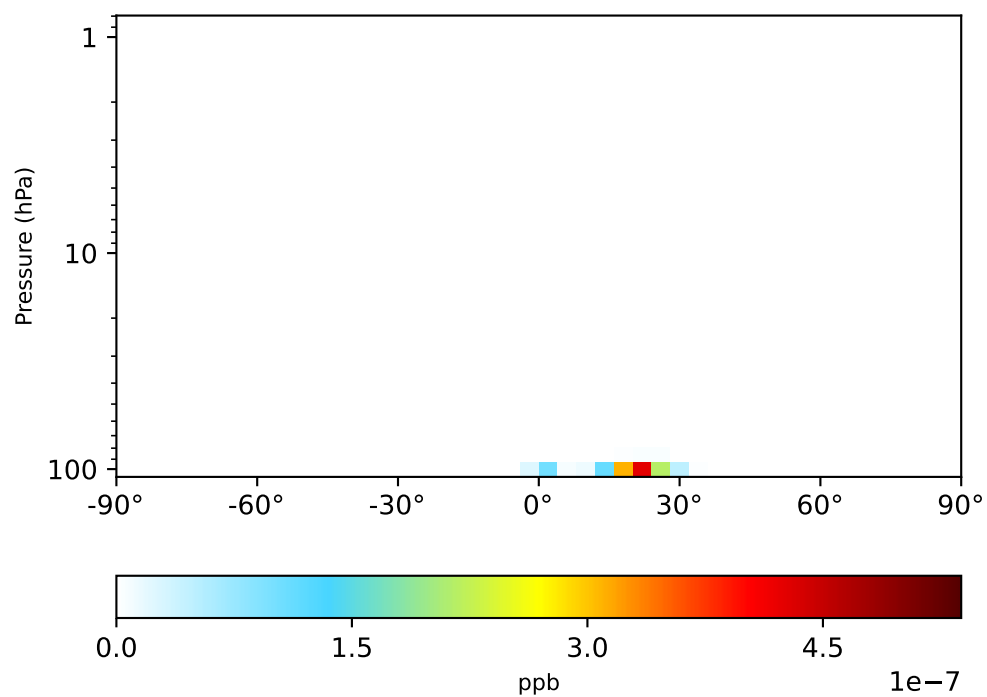


Ratio (1x1.25)  
Dev/Ref, Fixed Range

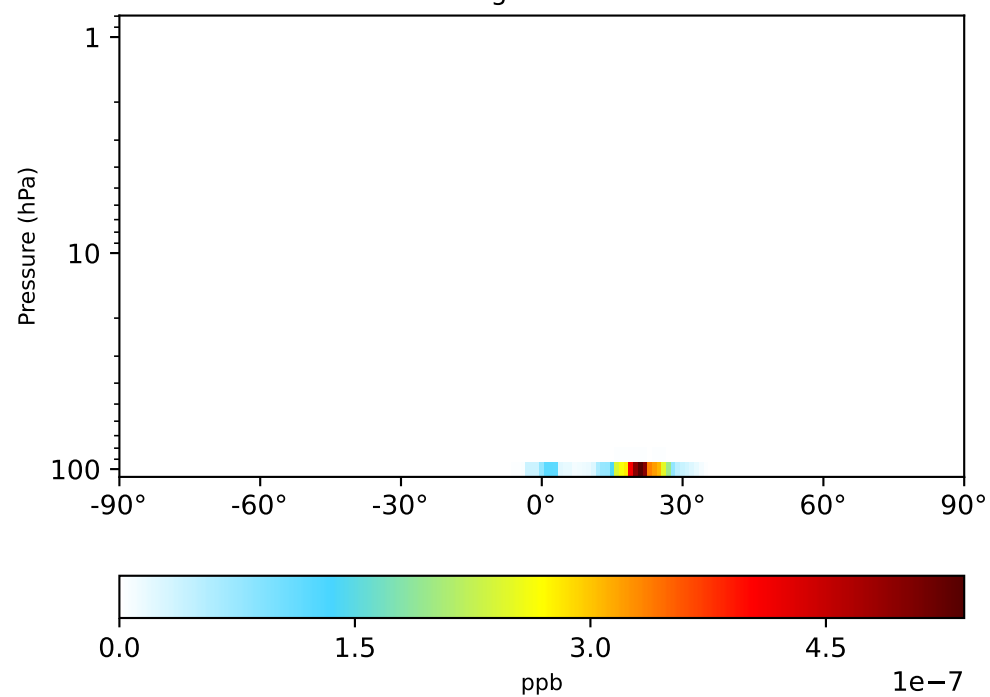


# SpeciesConcVV\_HPALDs, Zonal Mean

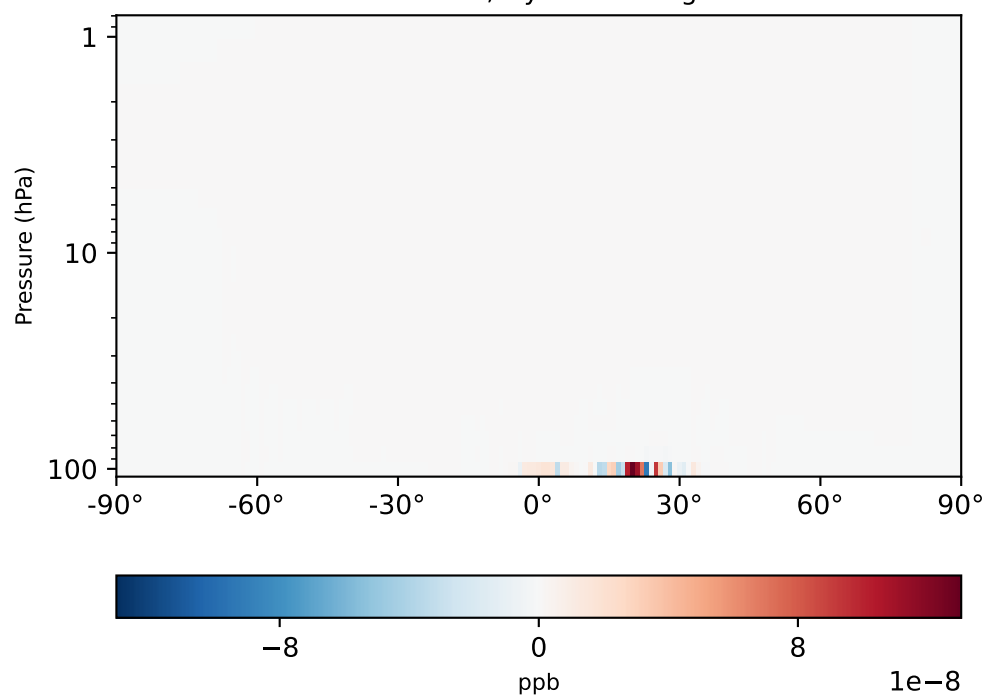
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



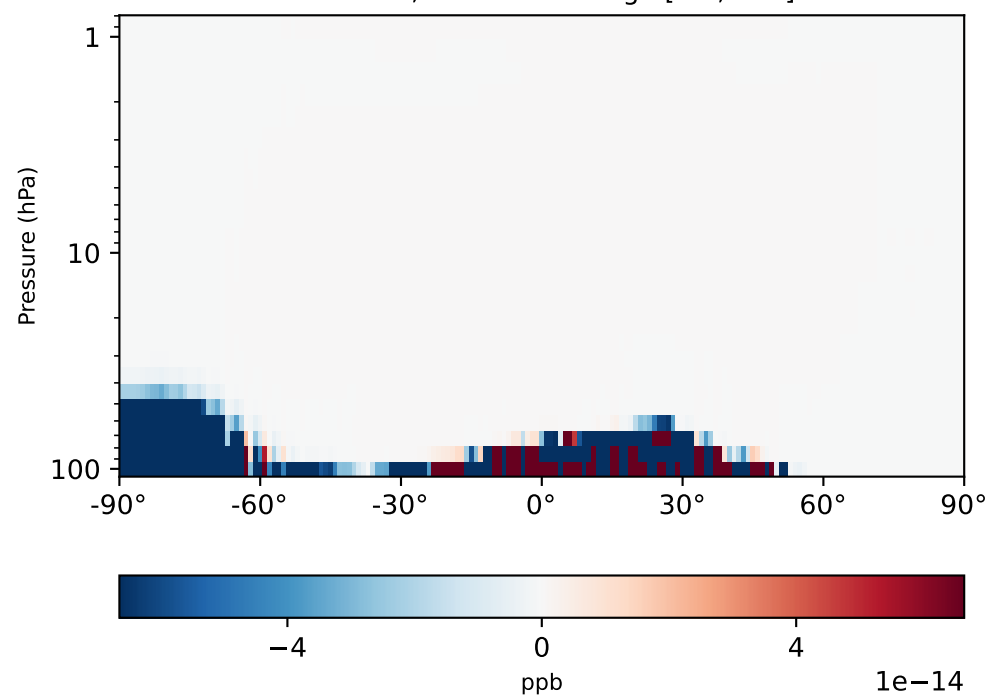
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regridded from c24



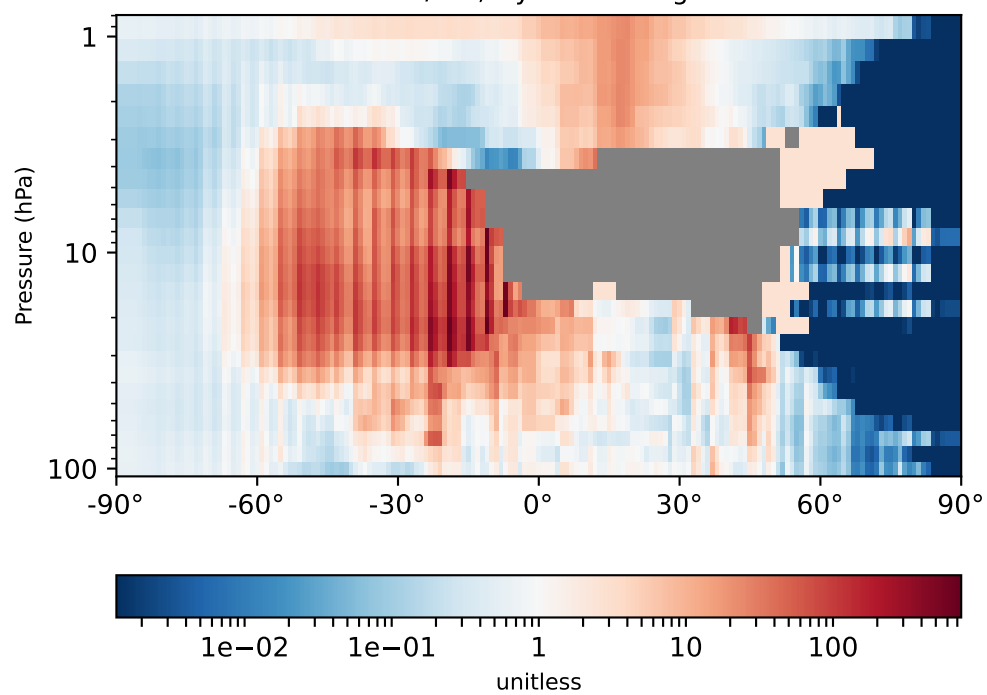
Difference (1x1.25)  
Dev - Ref, Dynamic Range



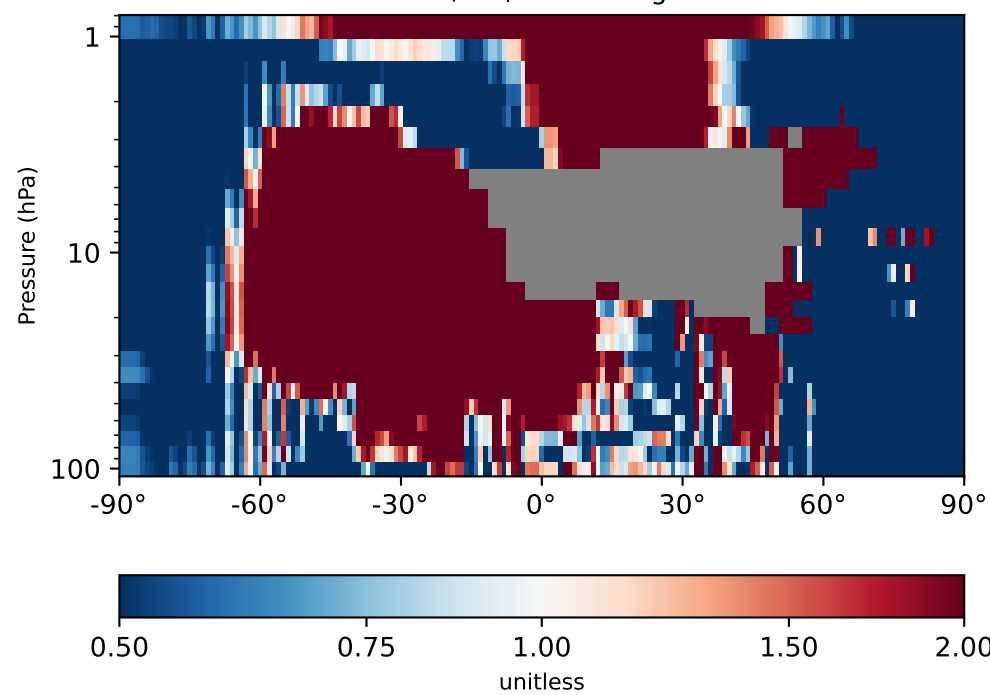
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



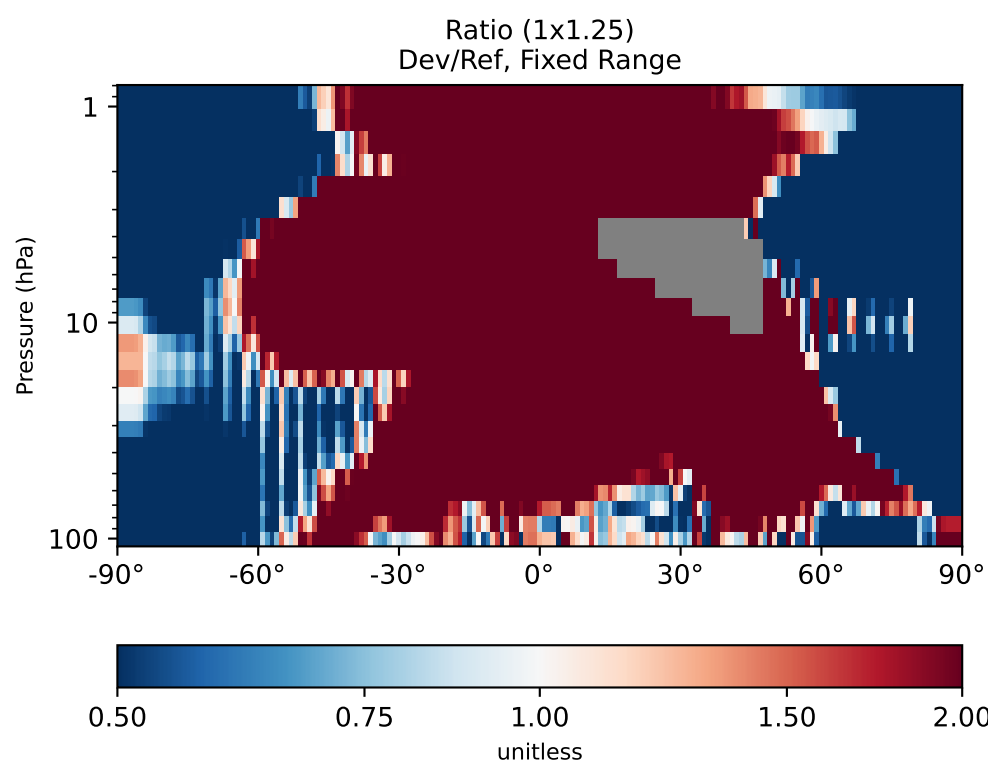
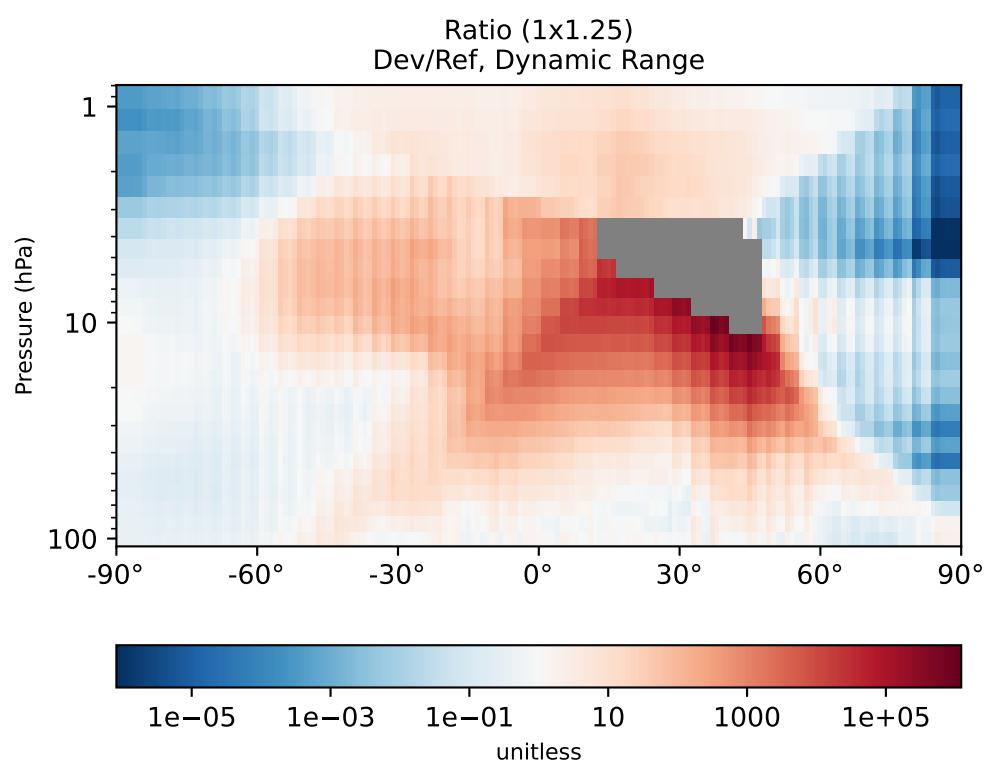
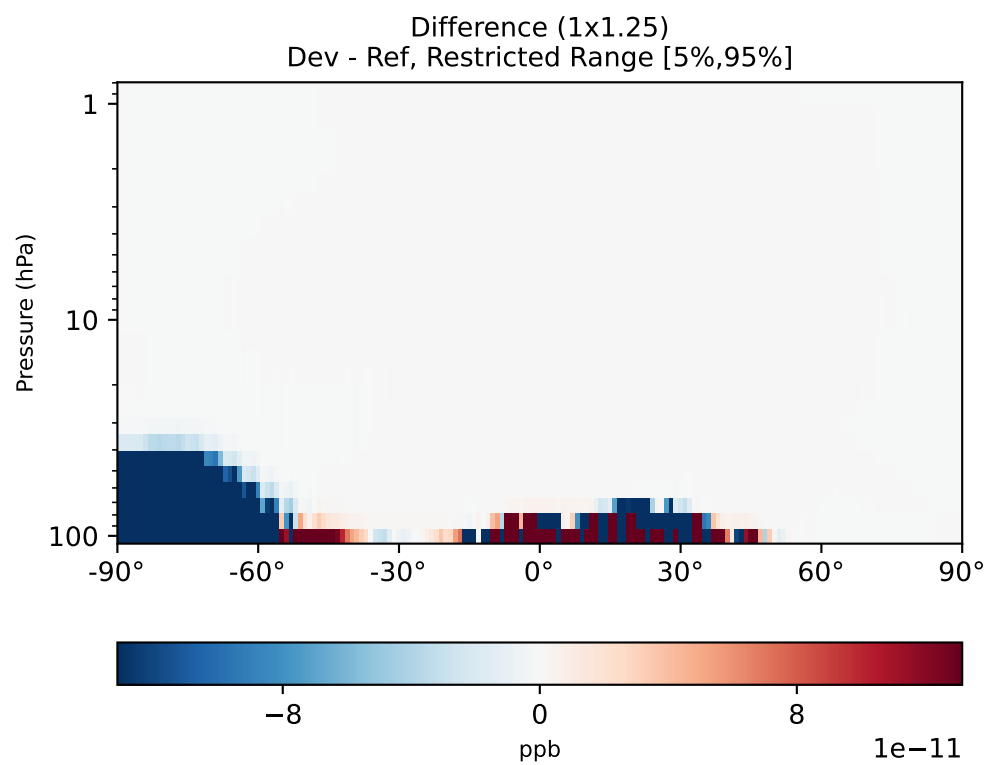
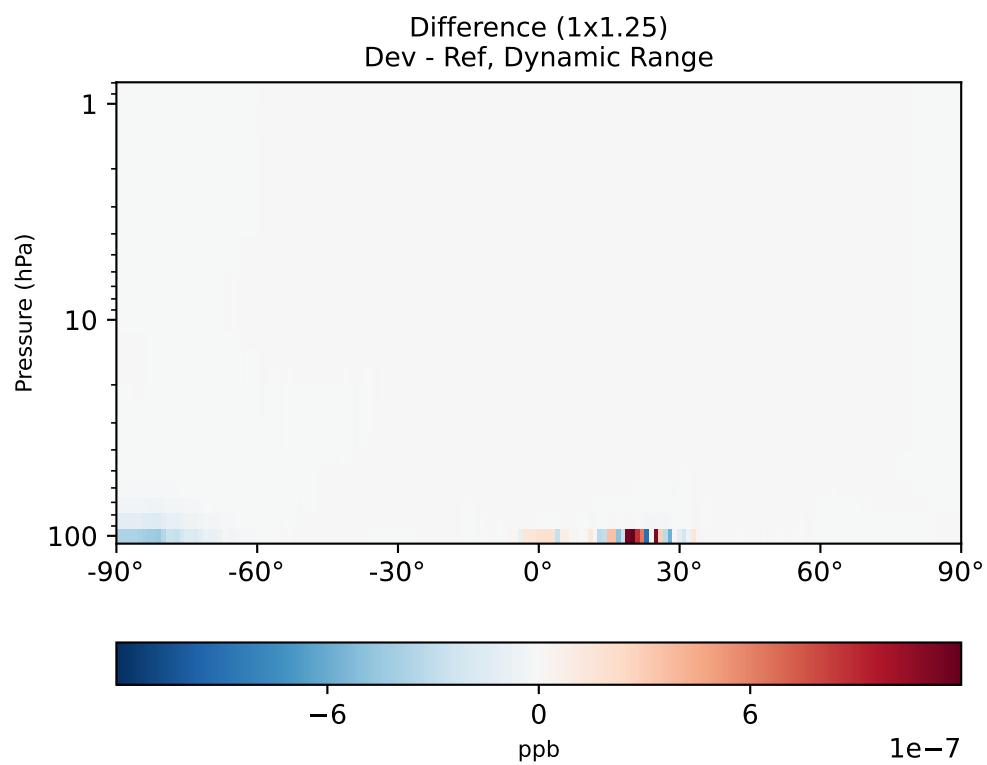
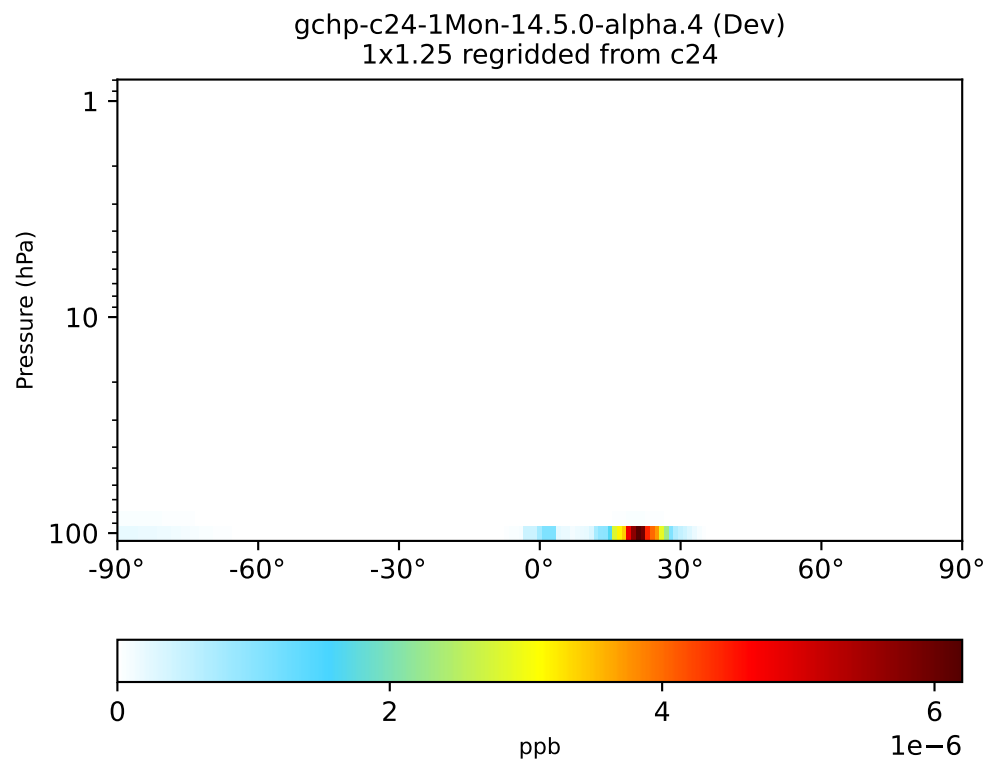
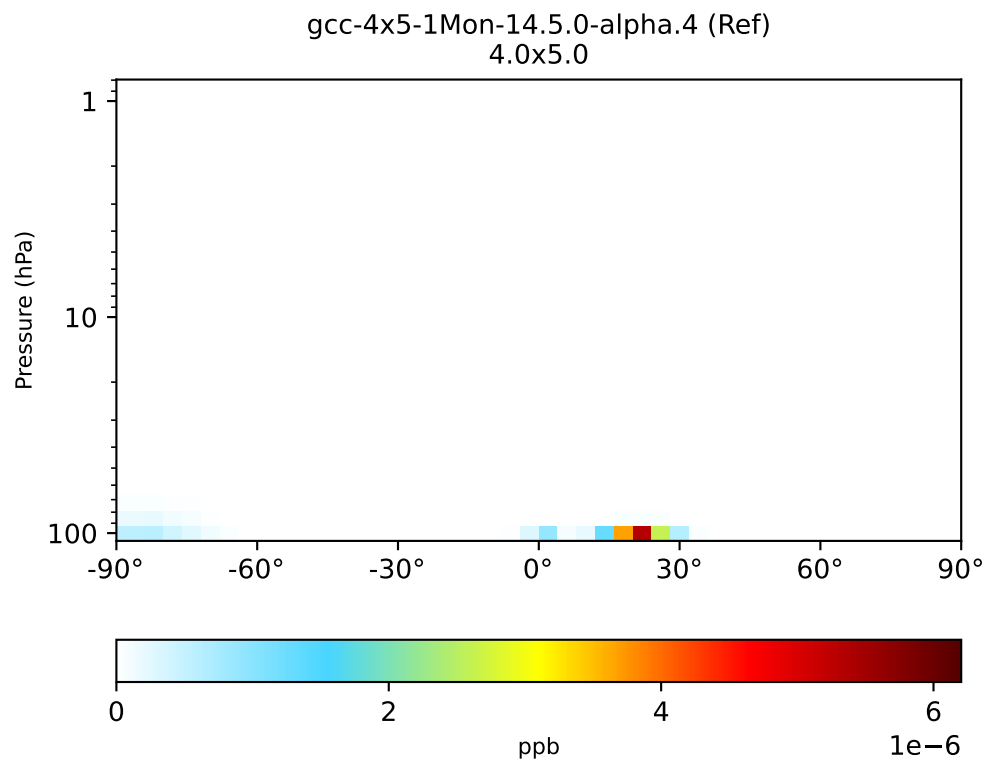
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



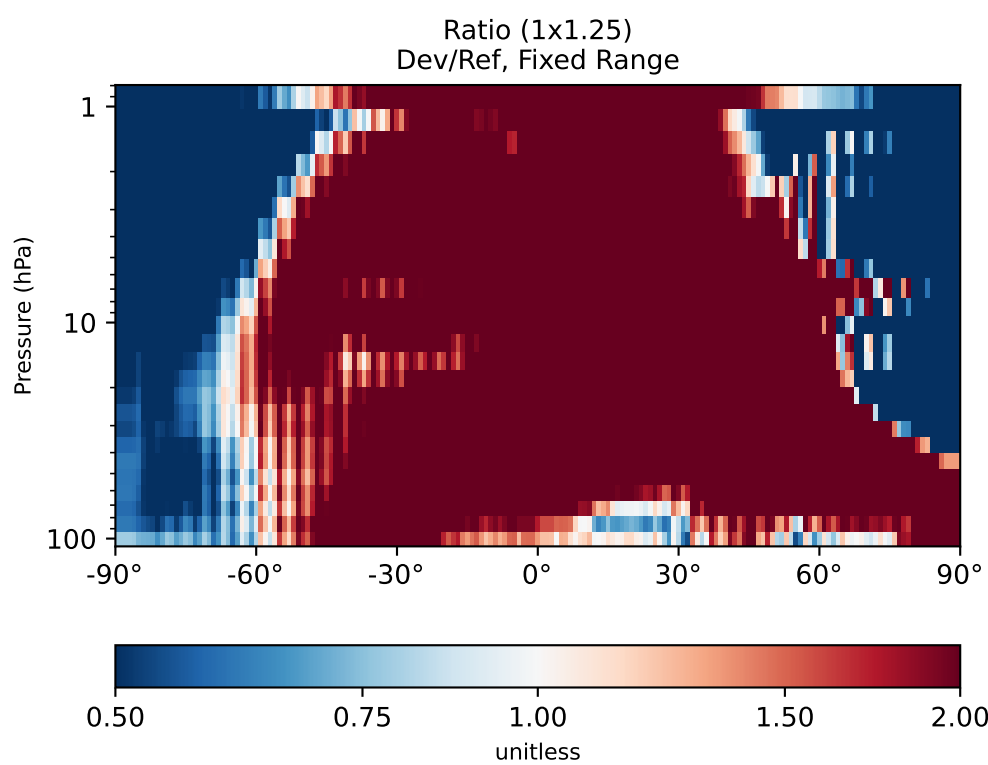
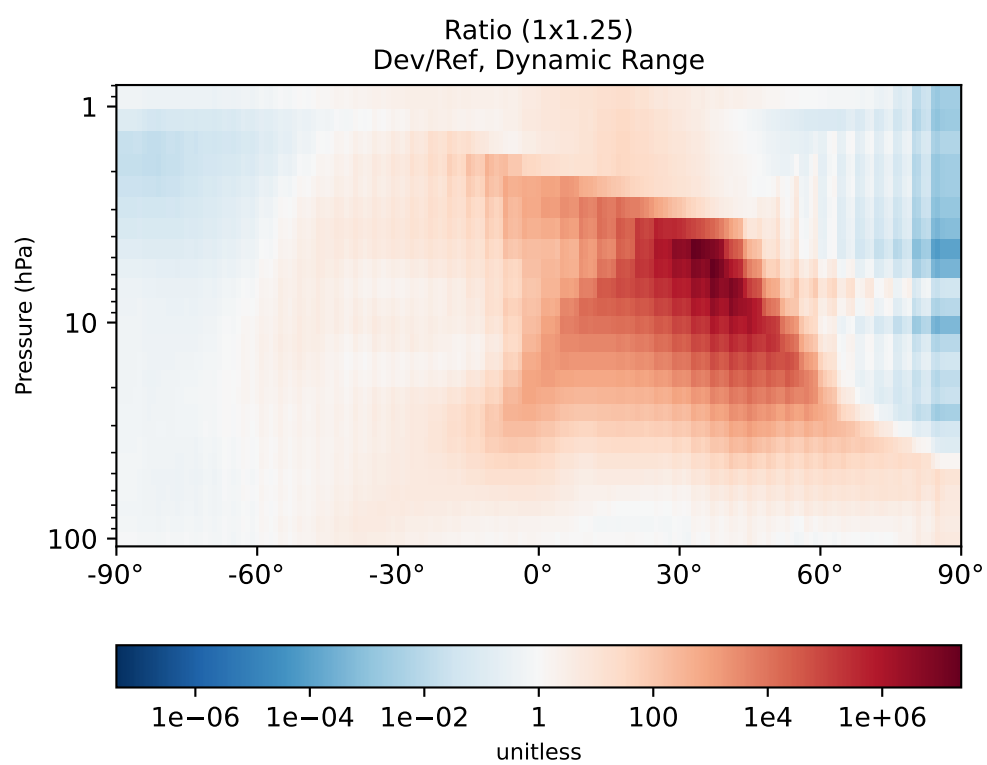
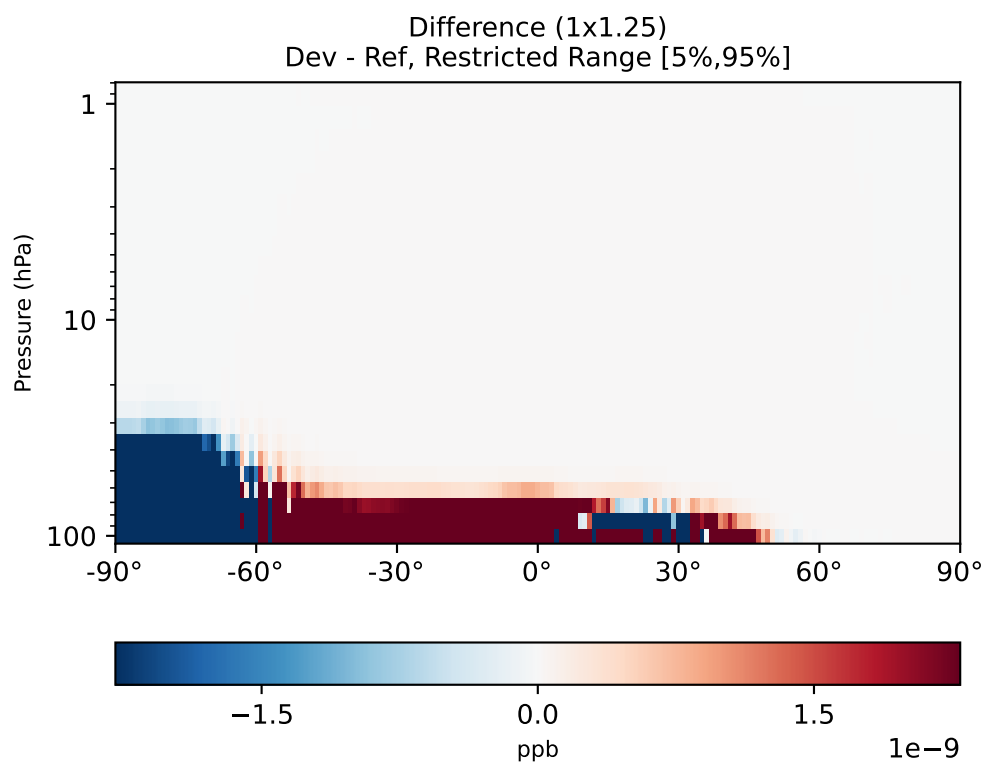
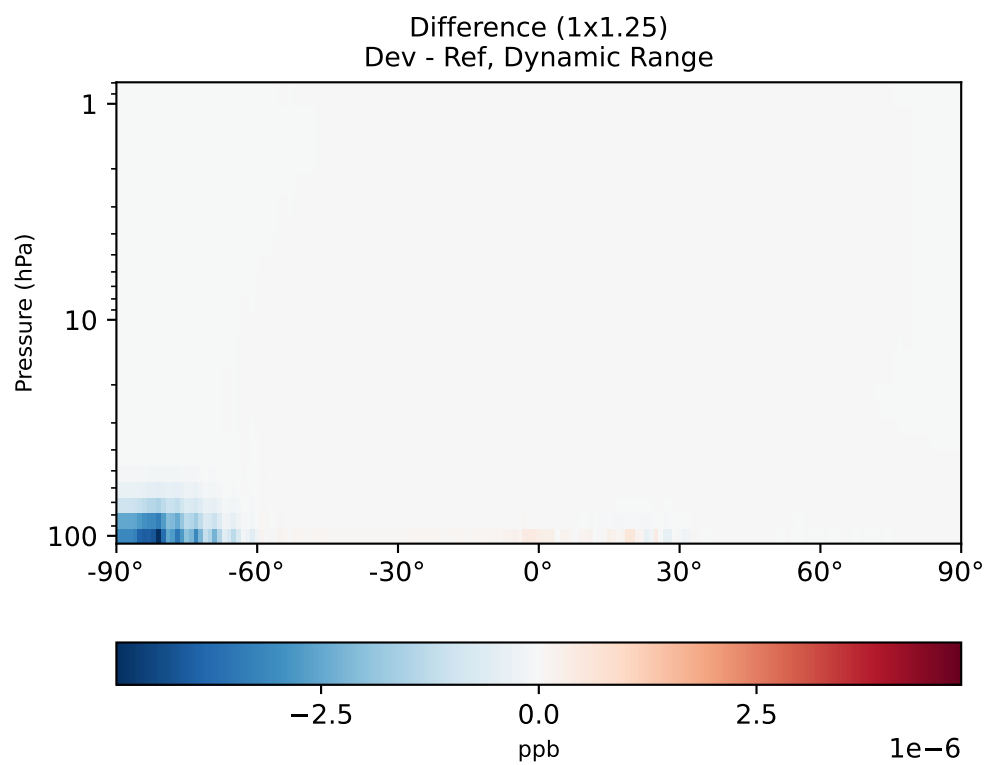
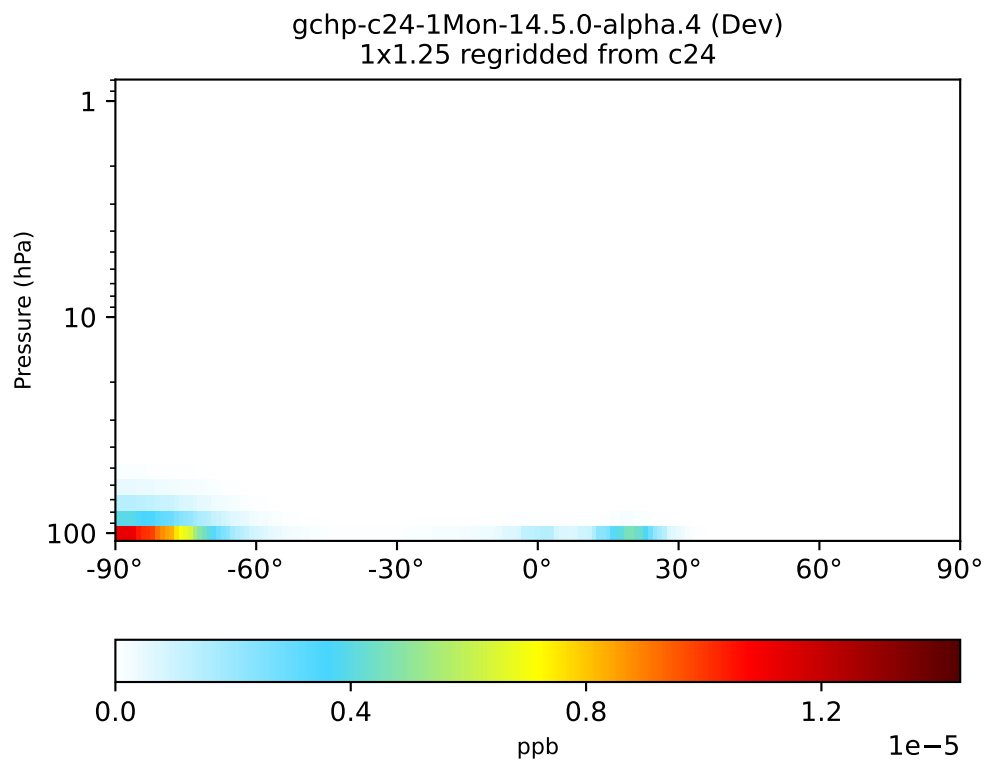
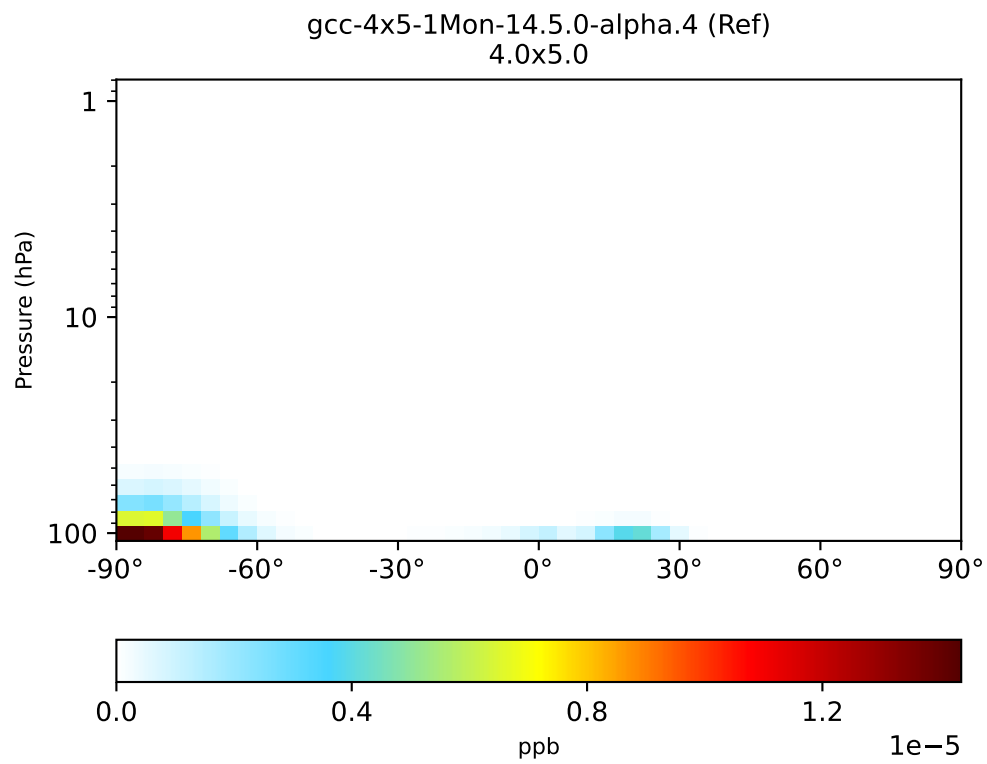
Ratio (1x1.25)  
Dev/Ref, Fixed Range



# SpeciesConcVV\_MACR, Zonal Mean

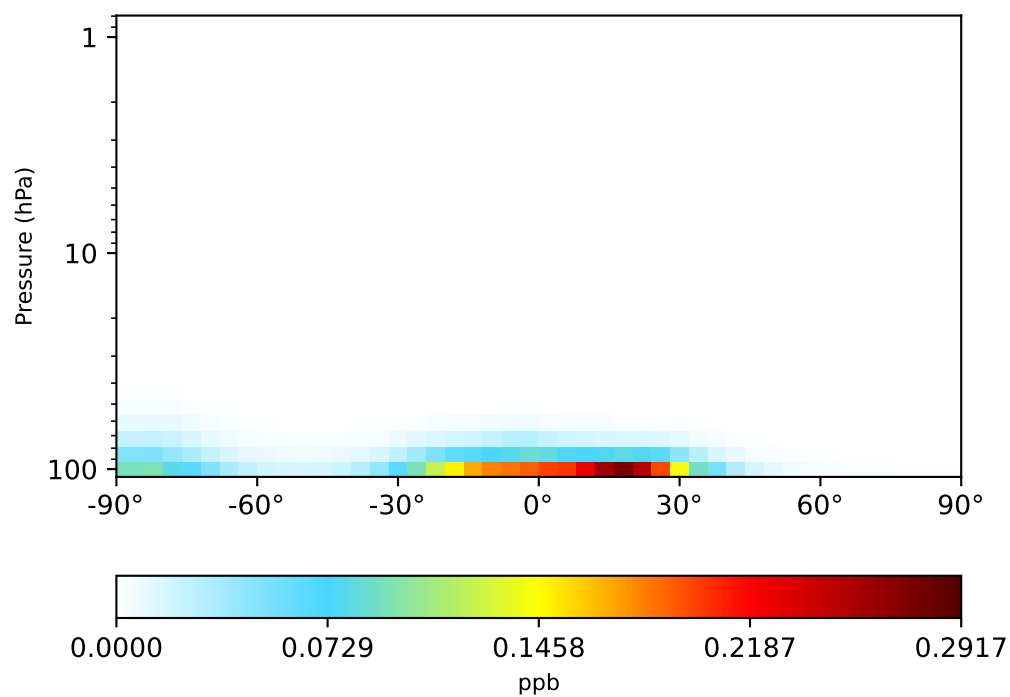


# SpeciesConcVV\_IEPOX, Zonal Mean

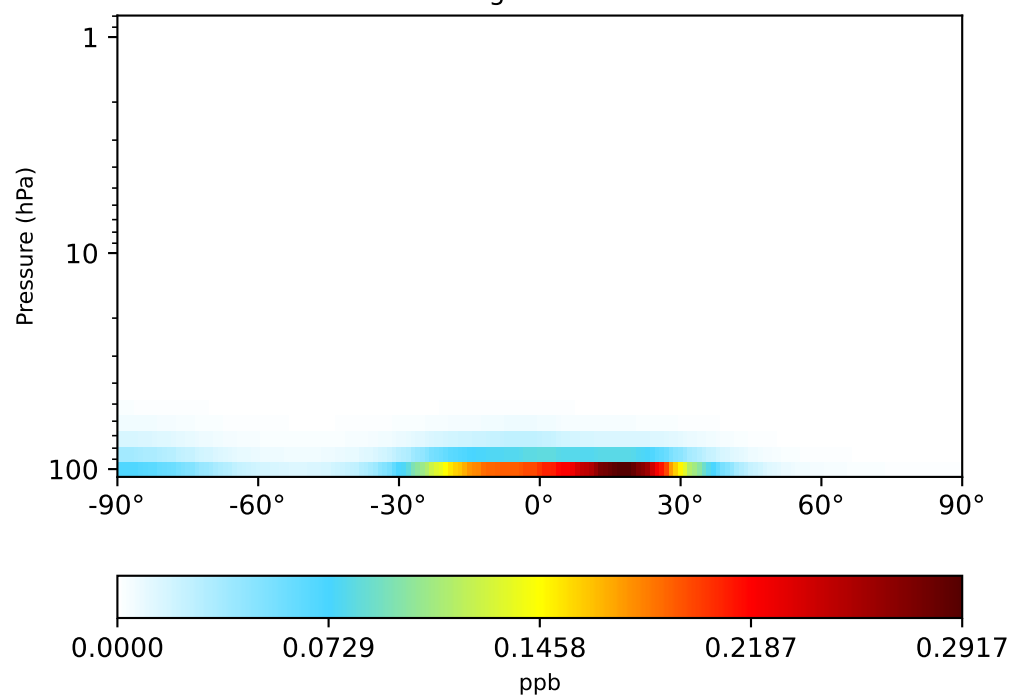


# SpeciesConcVV\_ACET, Zonal Mean

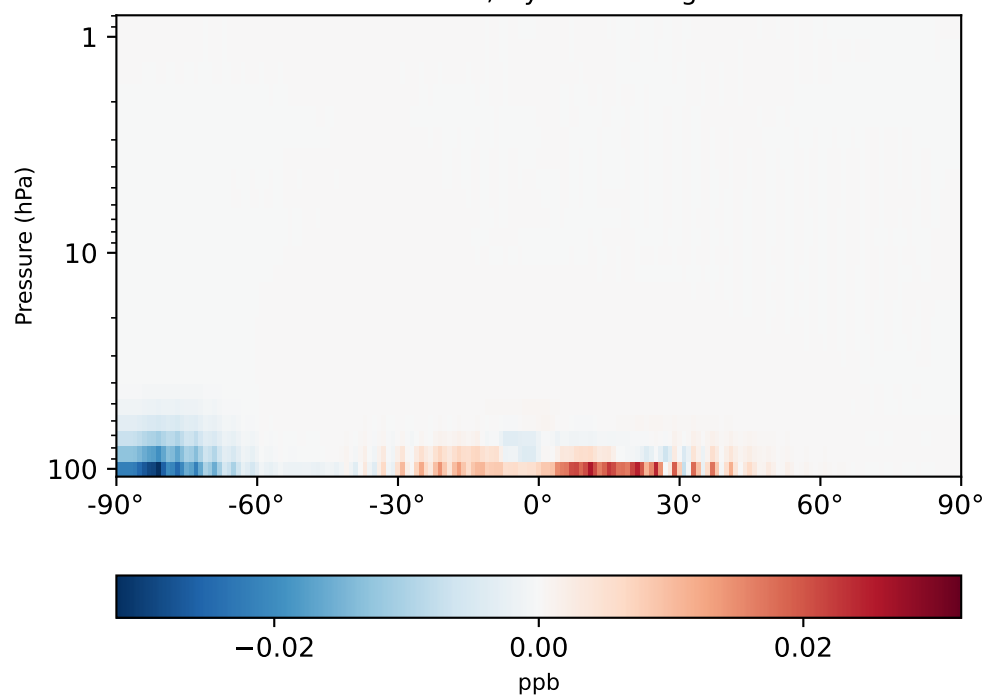
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



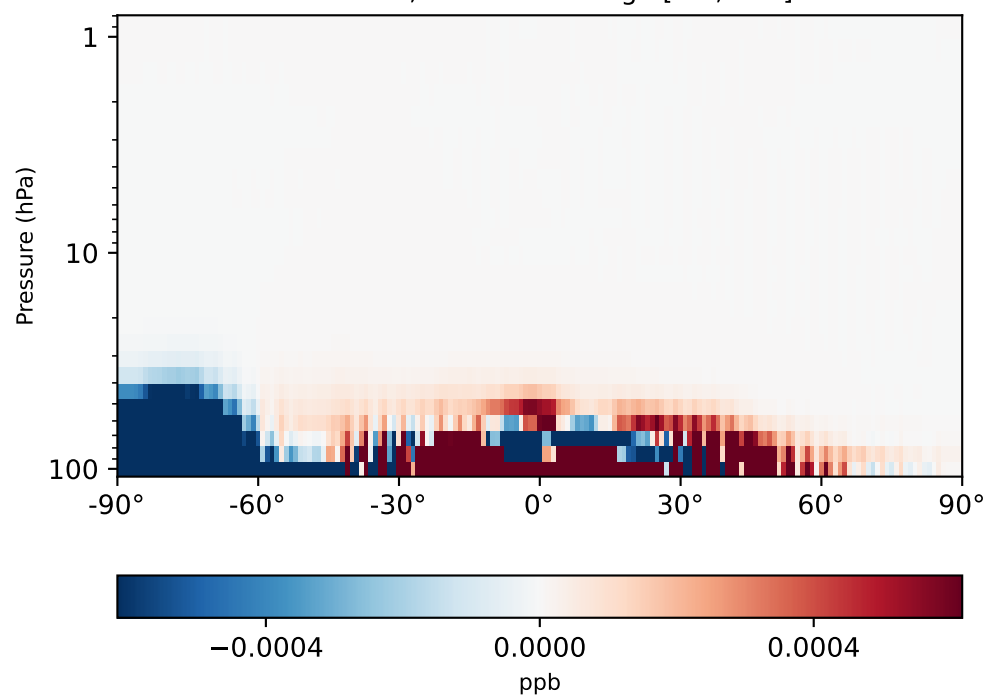
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regrided from c24



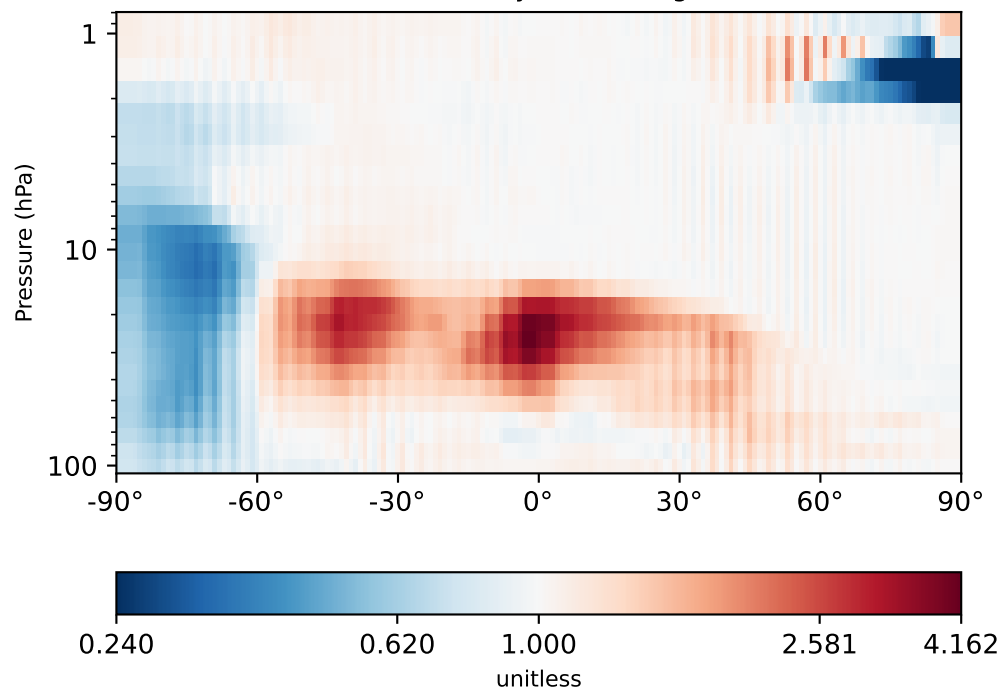
Difference (1x1.25)  
Dev - Ref, Dynamic Range



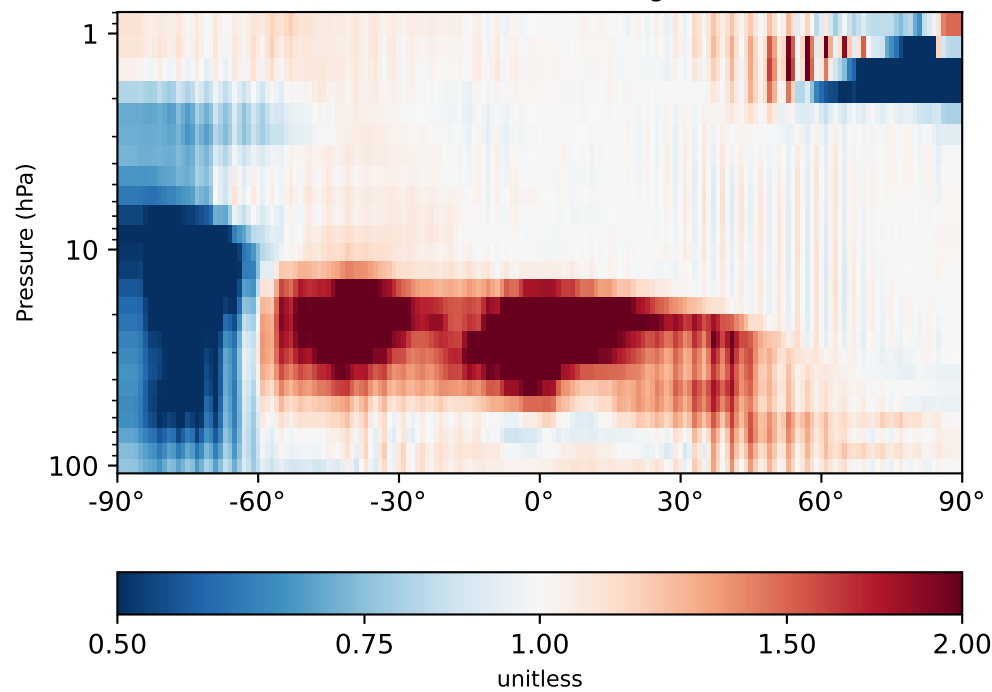
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

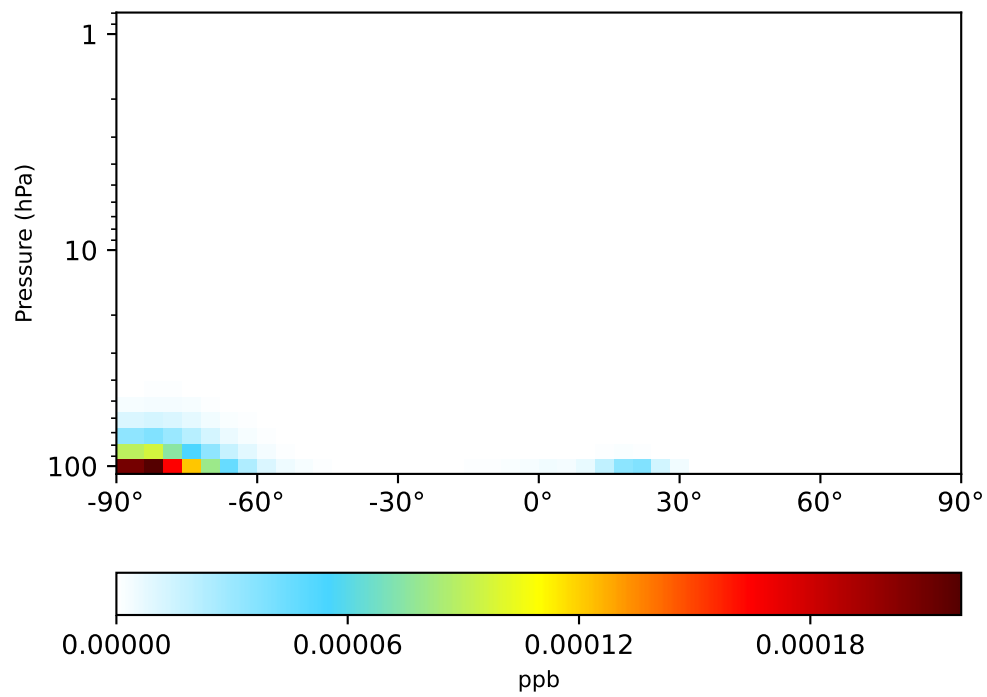


Ratio (1x1.25)  
Dev/Ref, Fixed Range

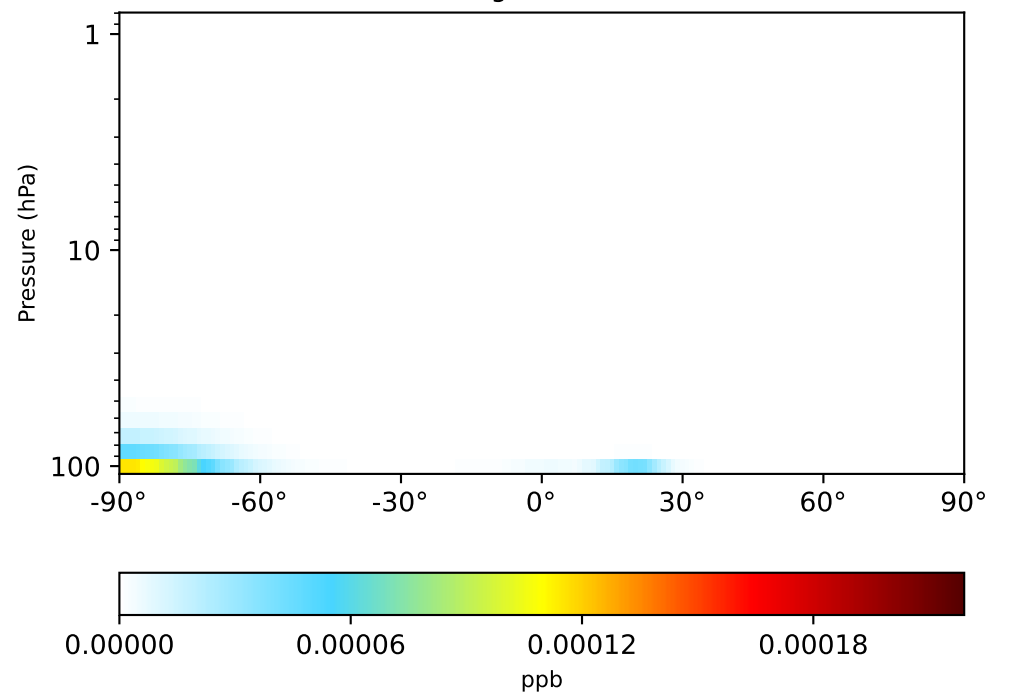


# SpeciesConcVW\_HAC, Zonal Mean

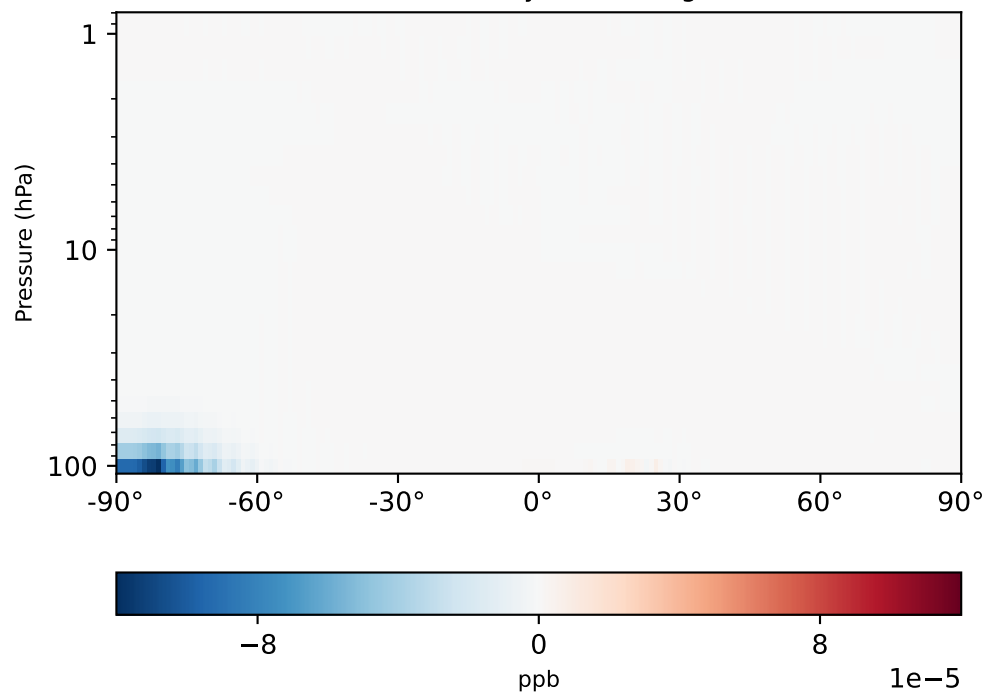
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



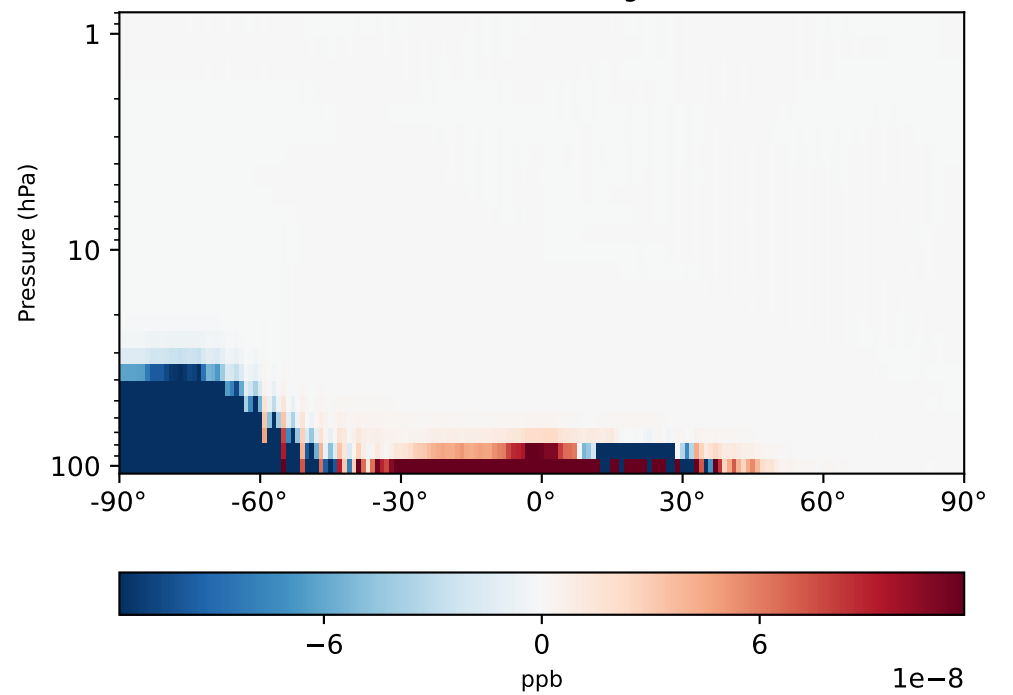
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regridded from c24



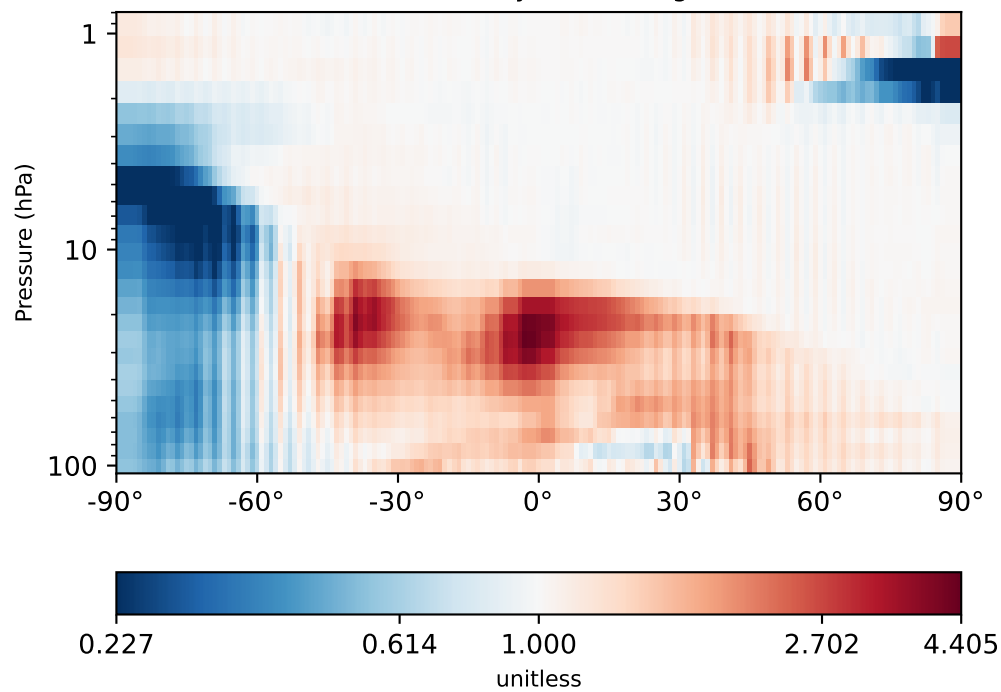
Difference (1x1.25)  
Dev - Ref, Dynamic Range



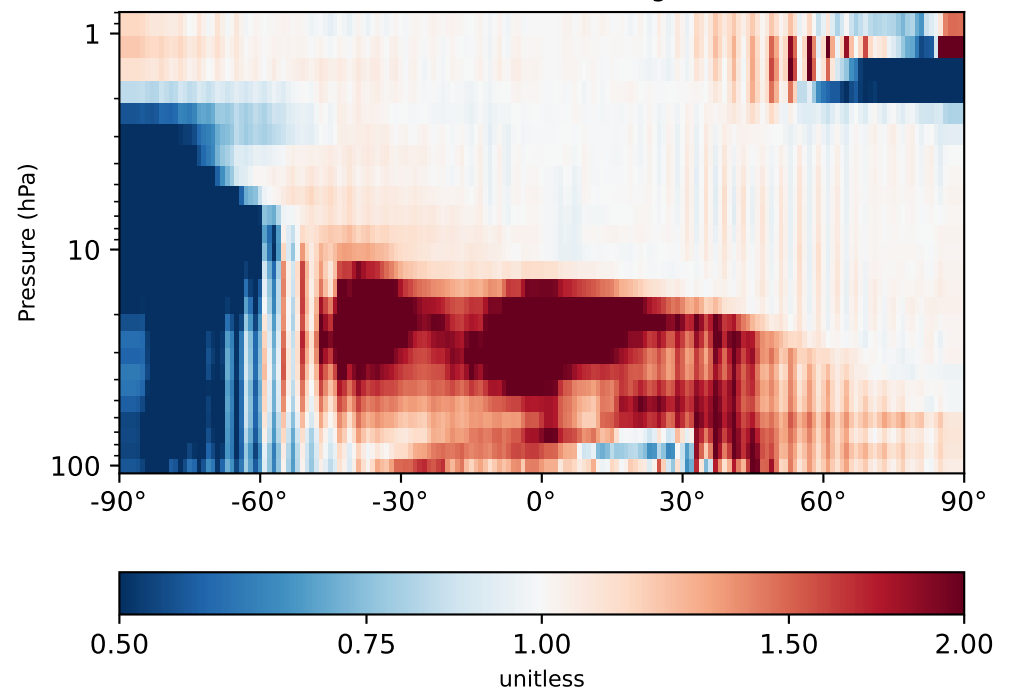
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

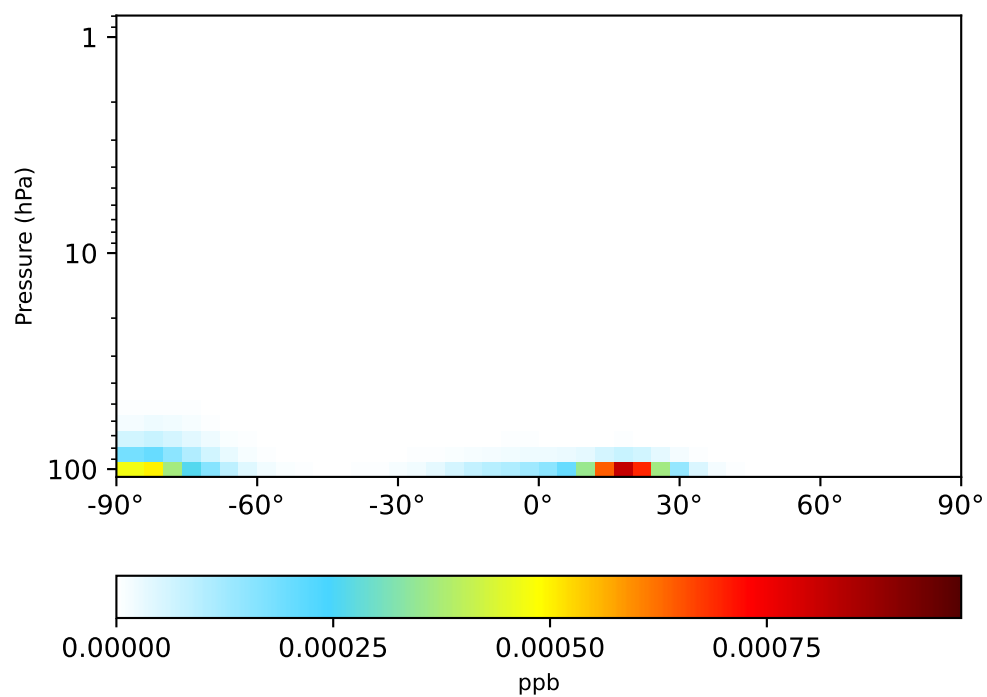


Ratio (1x1.25)  
Dev/Ref, Fixed Range

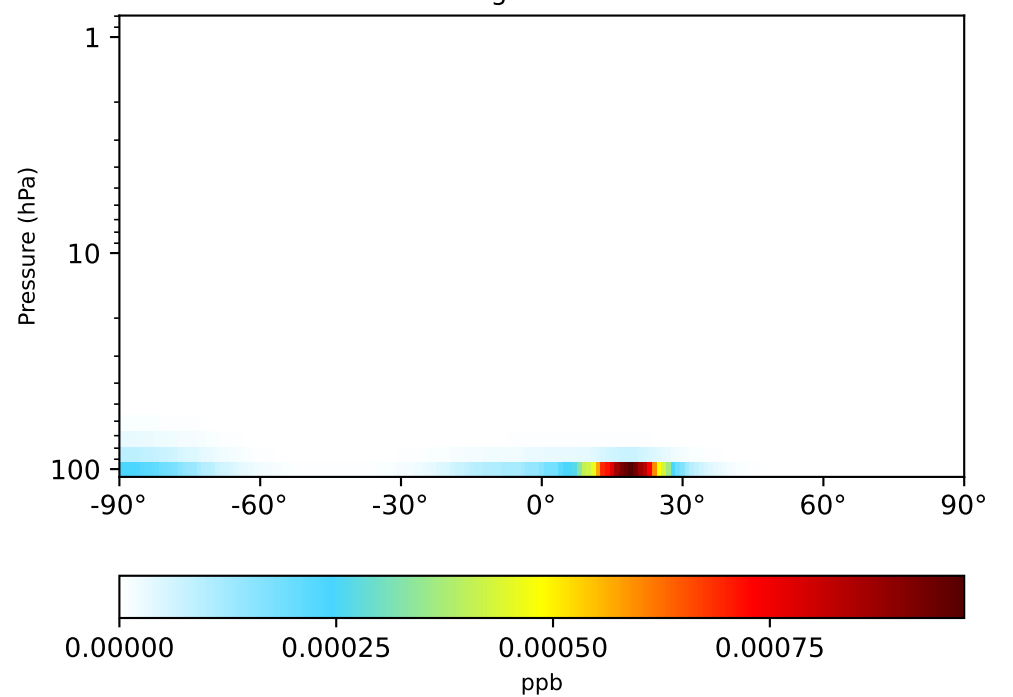


# SpeciesConcVV\_MEK, Zonal Mean

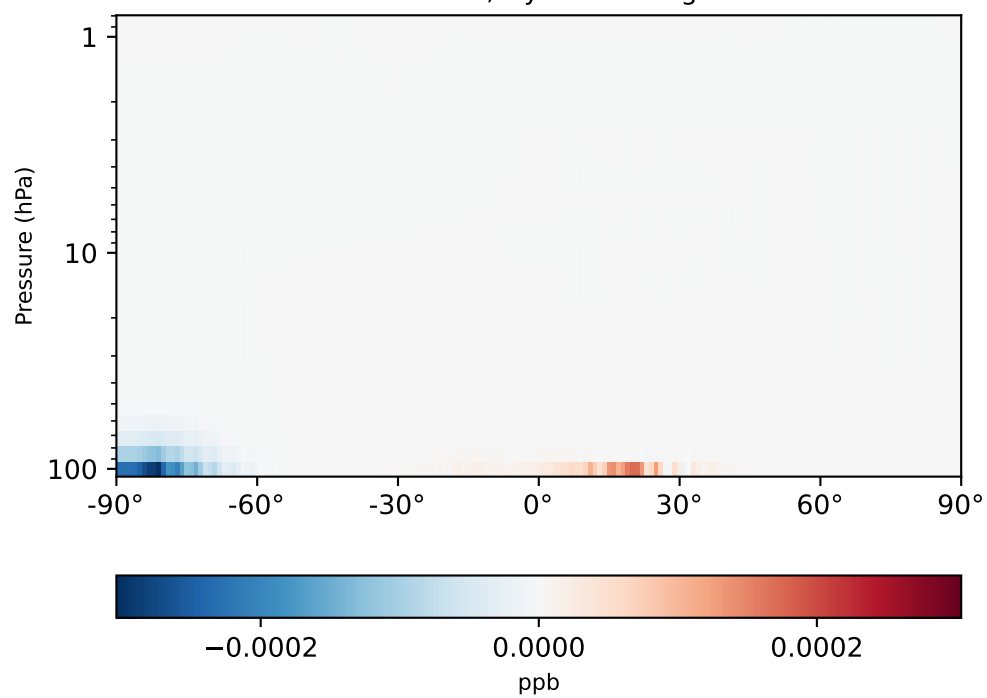
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



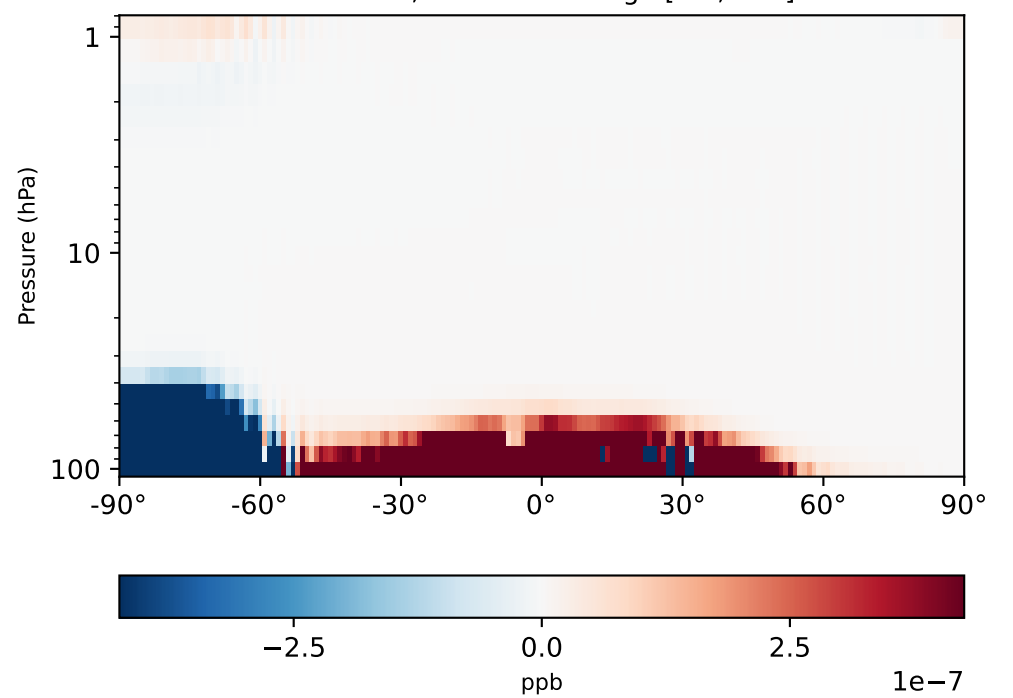
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regridded from c24



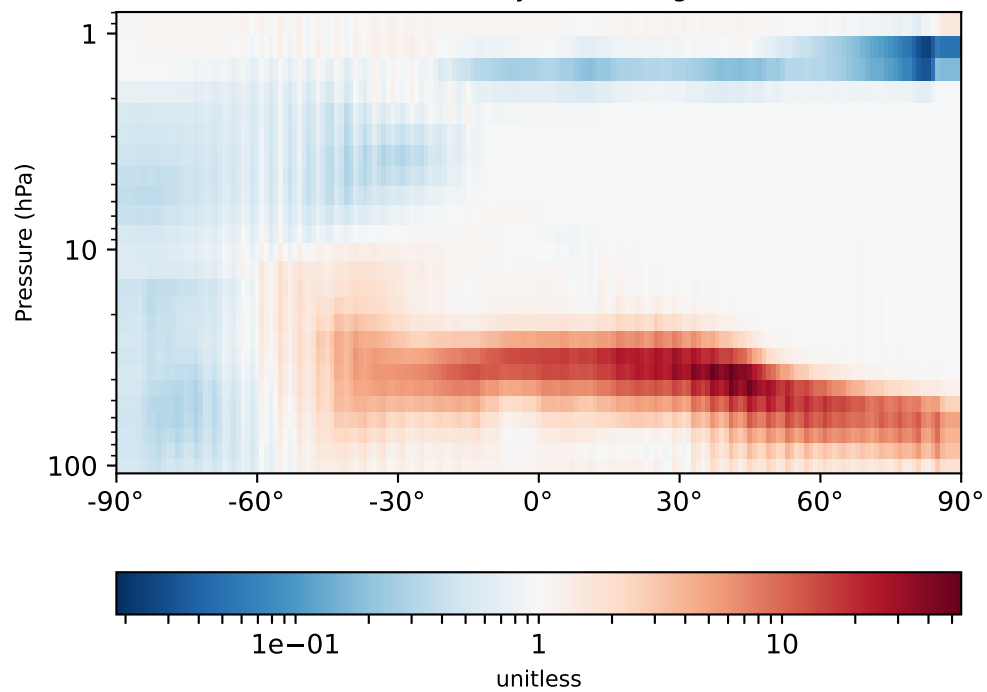
Difference (1x1.25)  
Dev - Ref, Dynamic Range



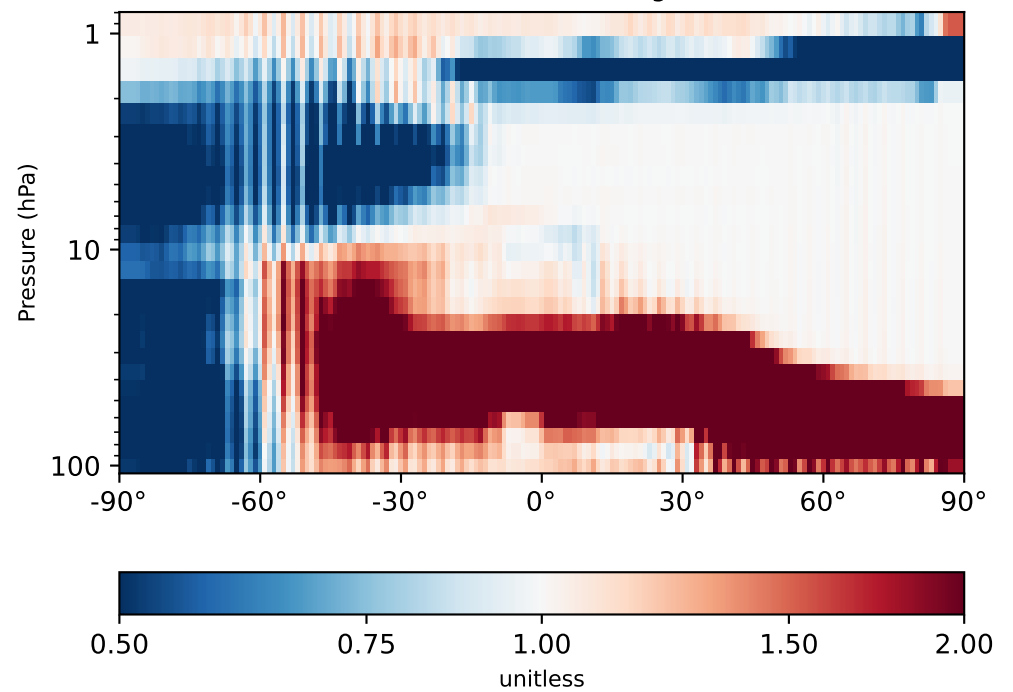
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

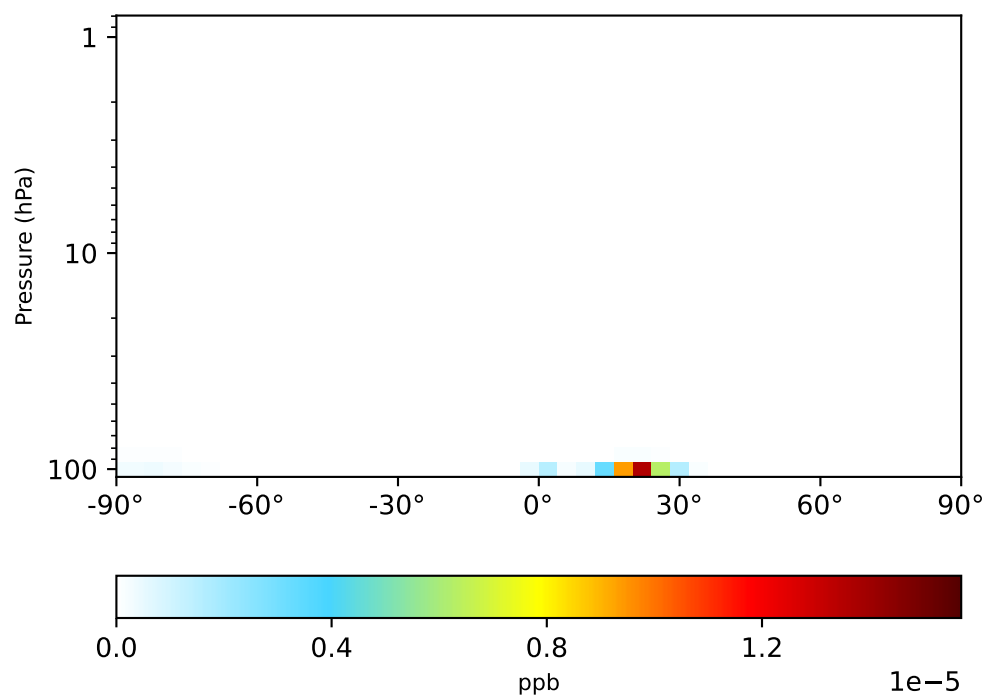


Ratio (1x1.25)  
Dev/Ref, Fixed Range

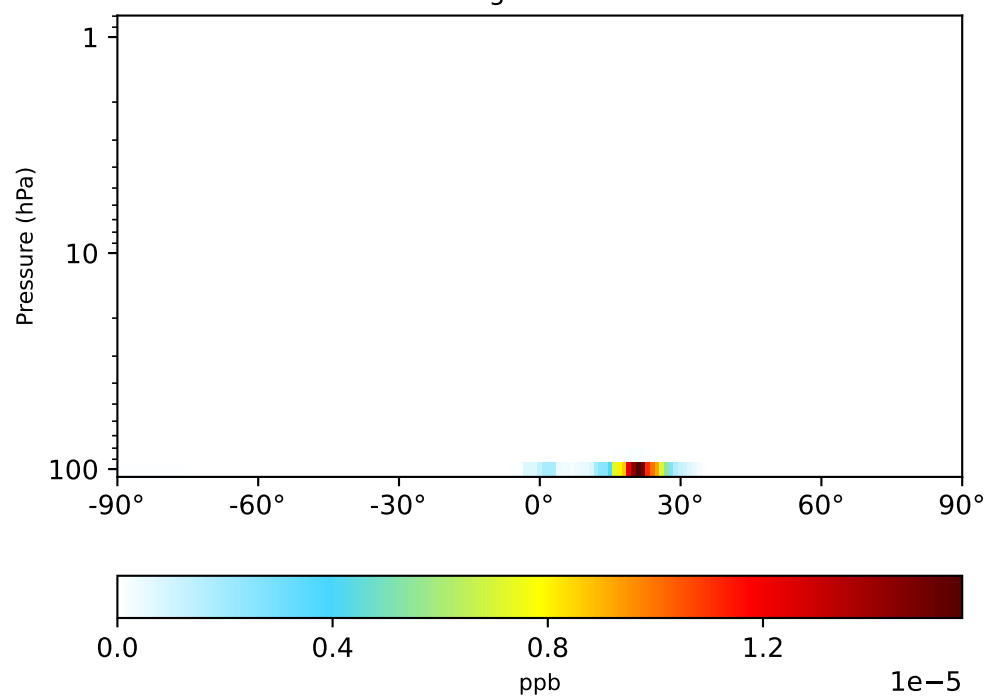


# SpeciesConcVV\_MVK, Zonal Mean

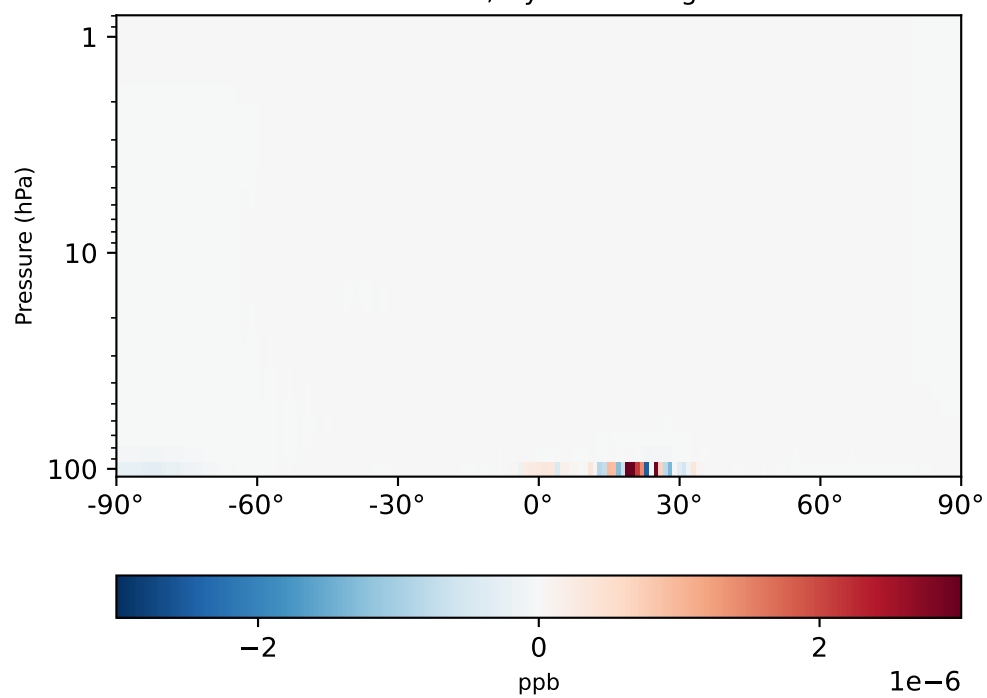
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



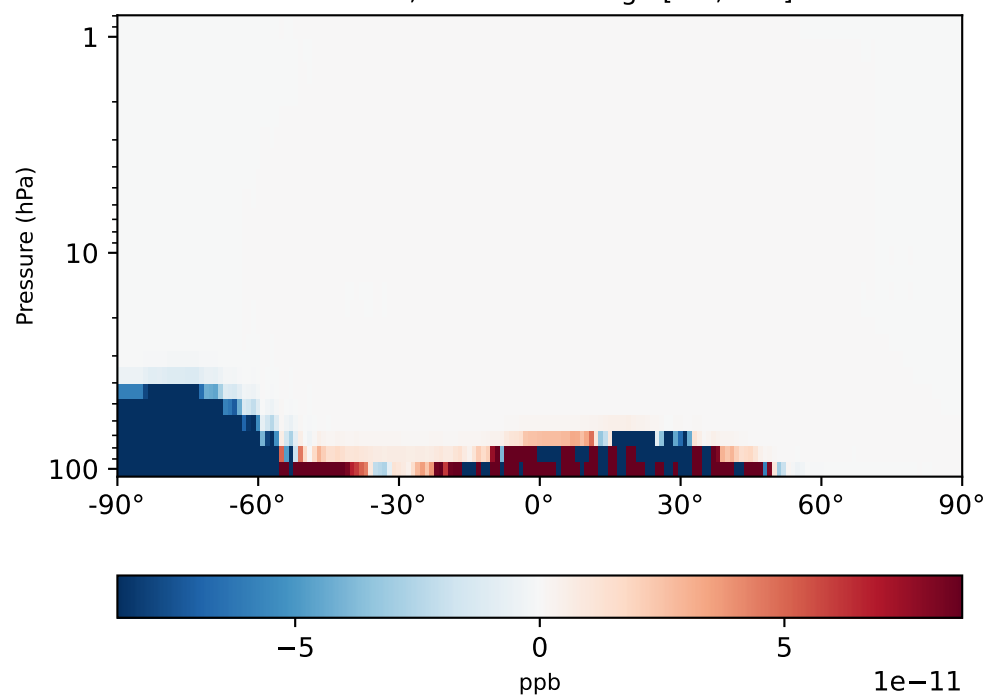
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regridded from c24



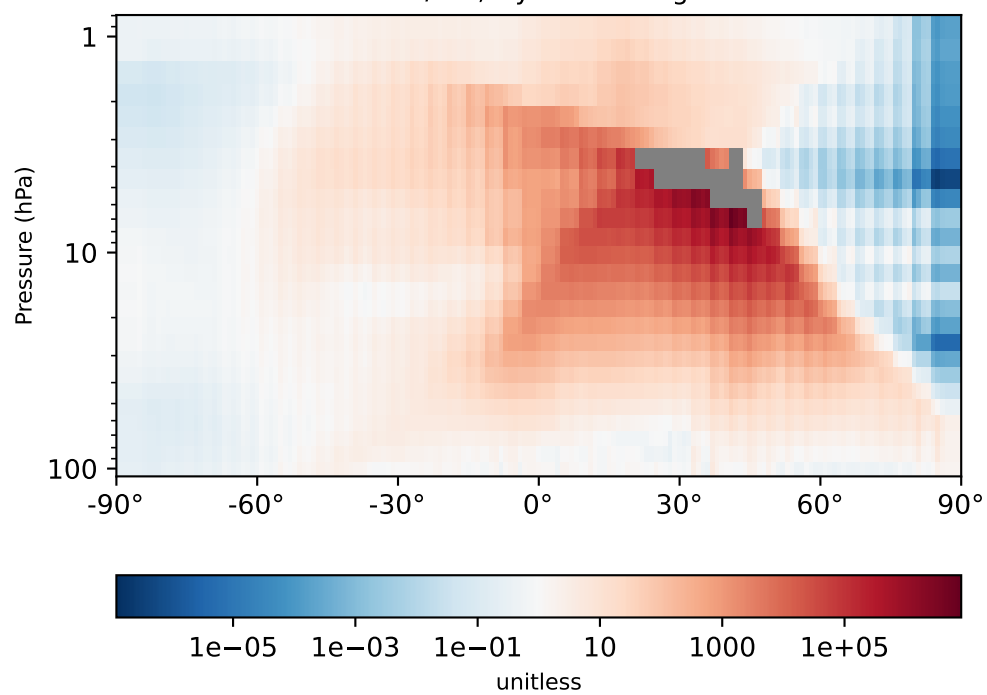
Difference (1x1.25)  
Dev - Ref, Dynamic Range



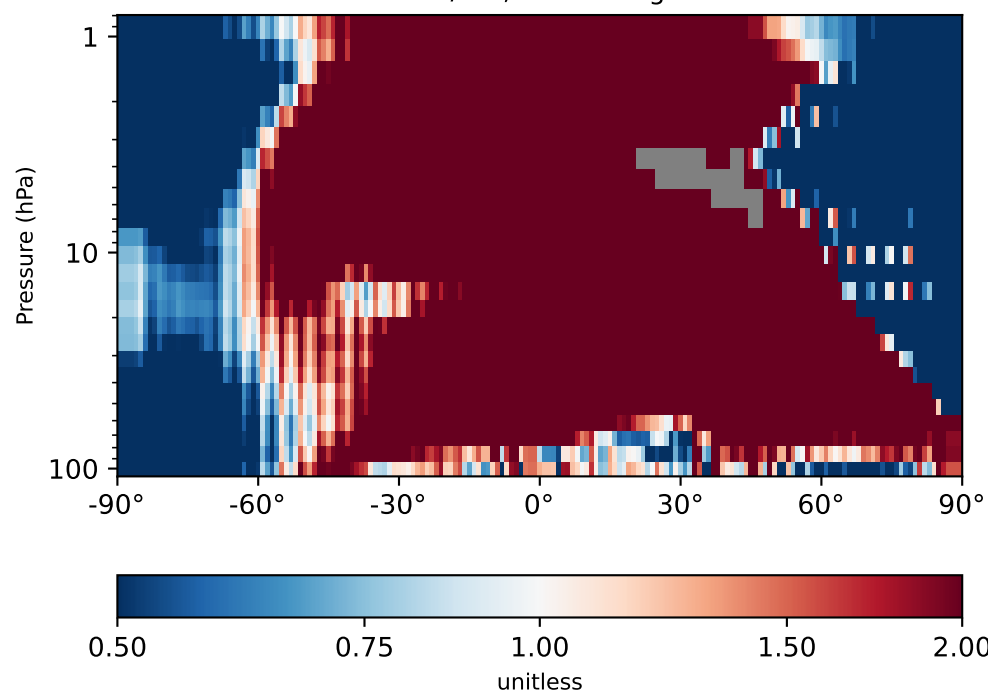
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



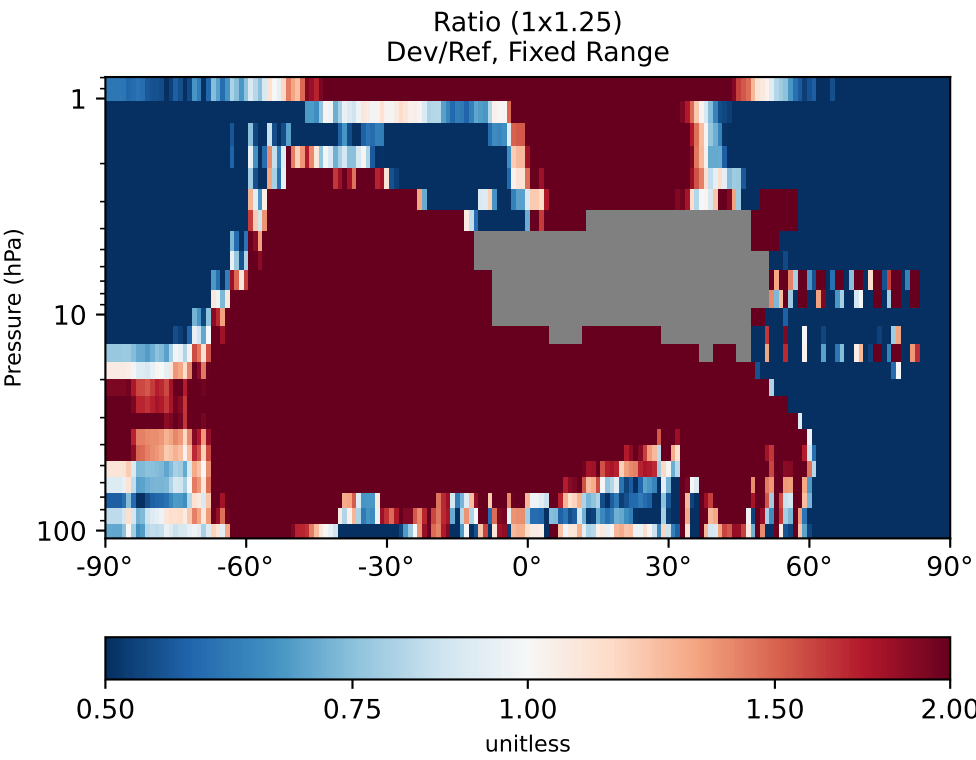
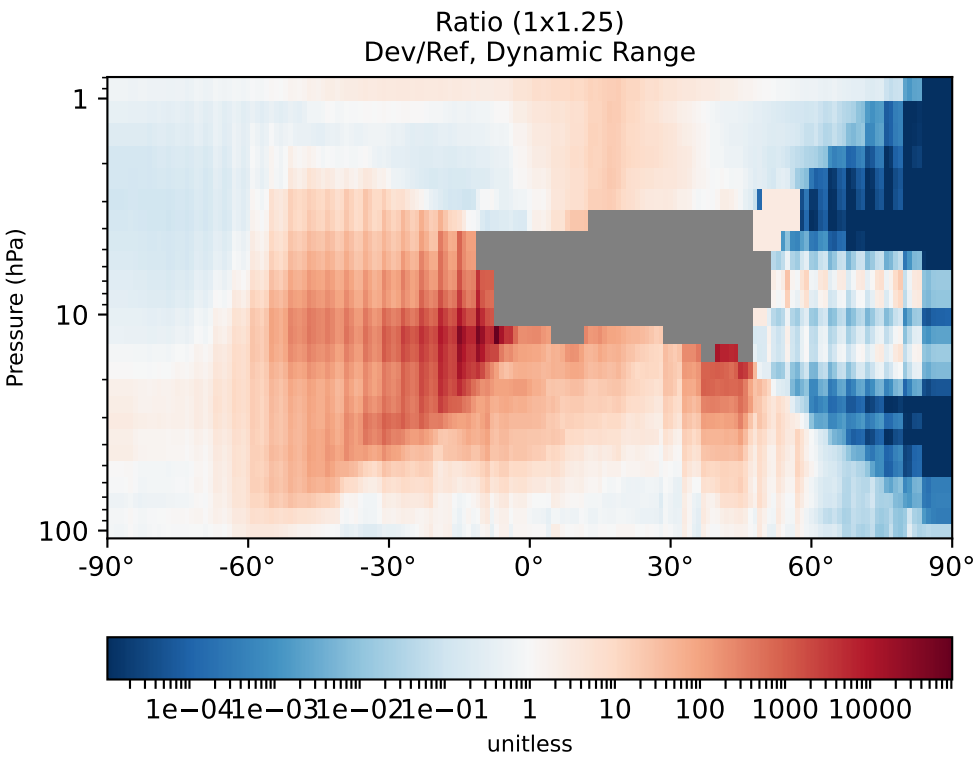
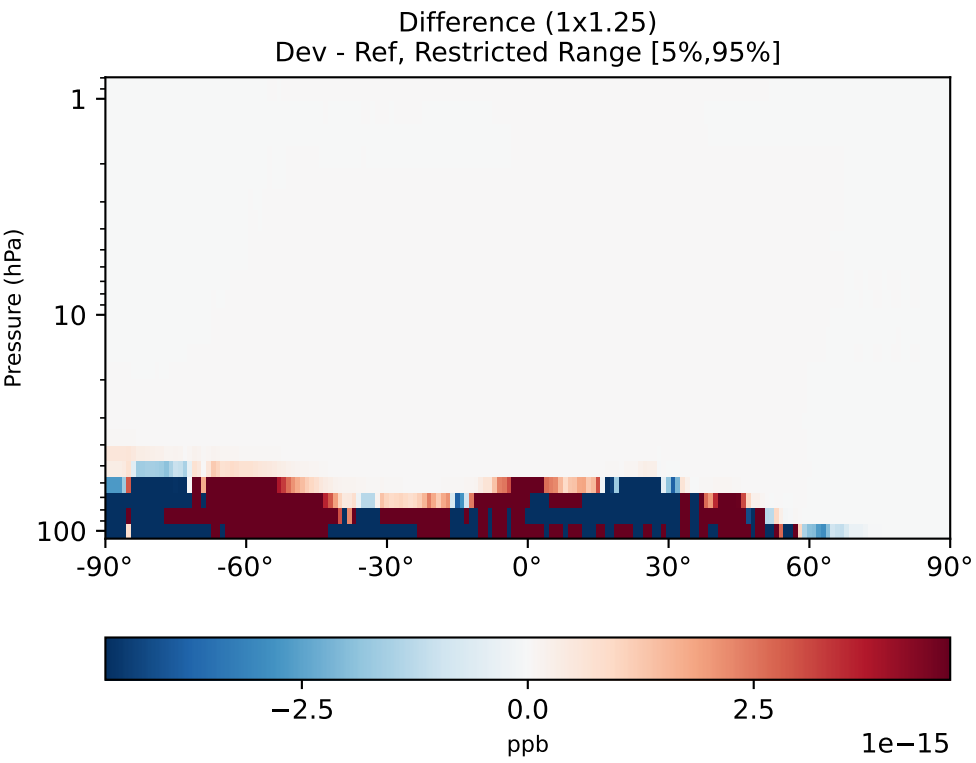
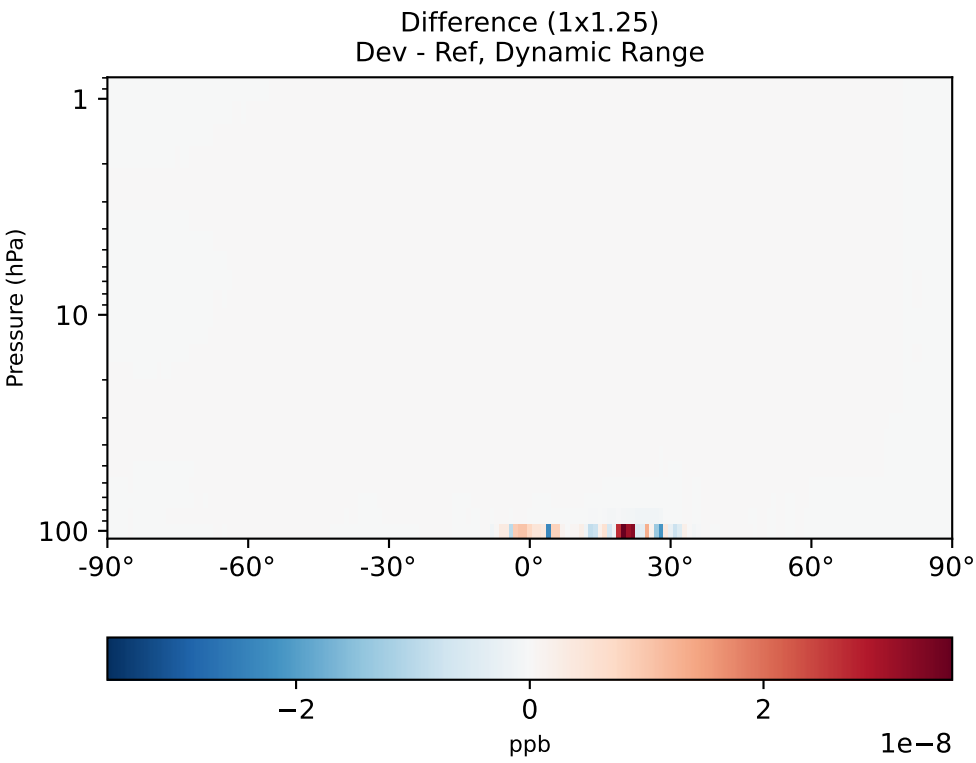
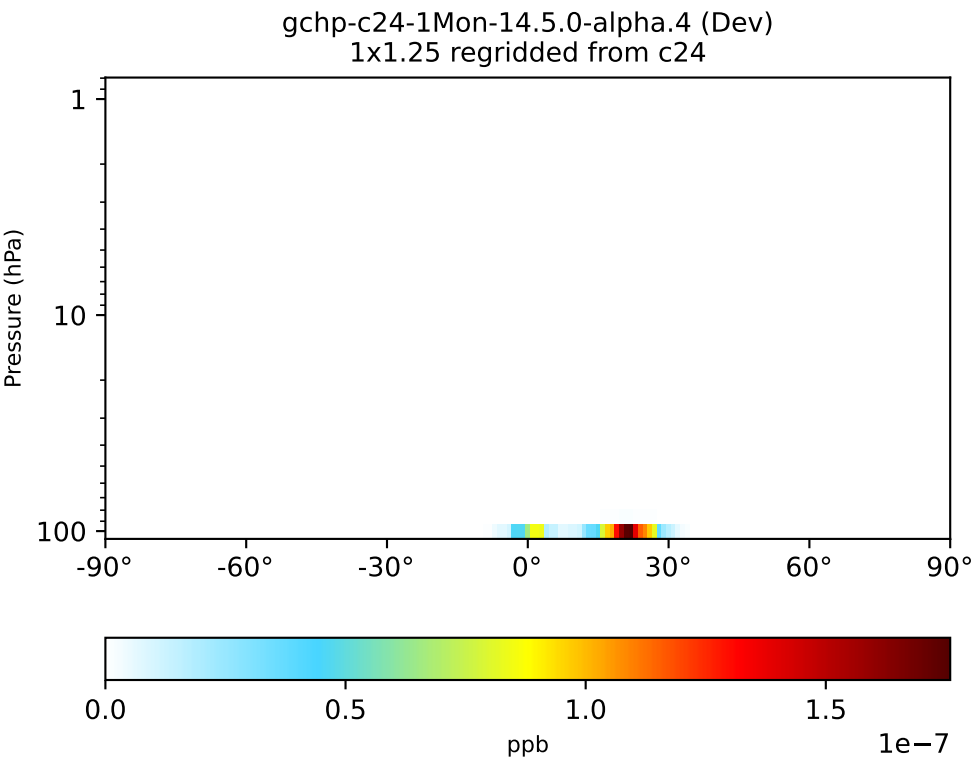
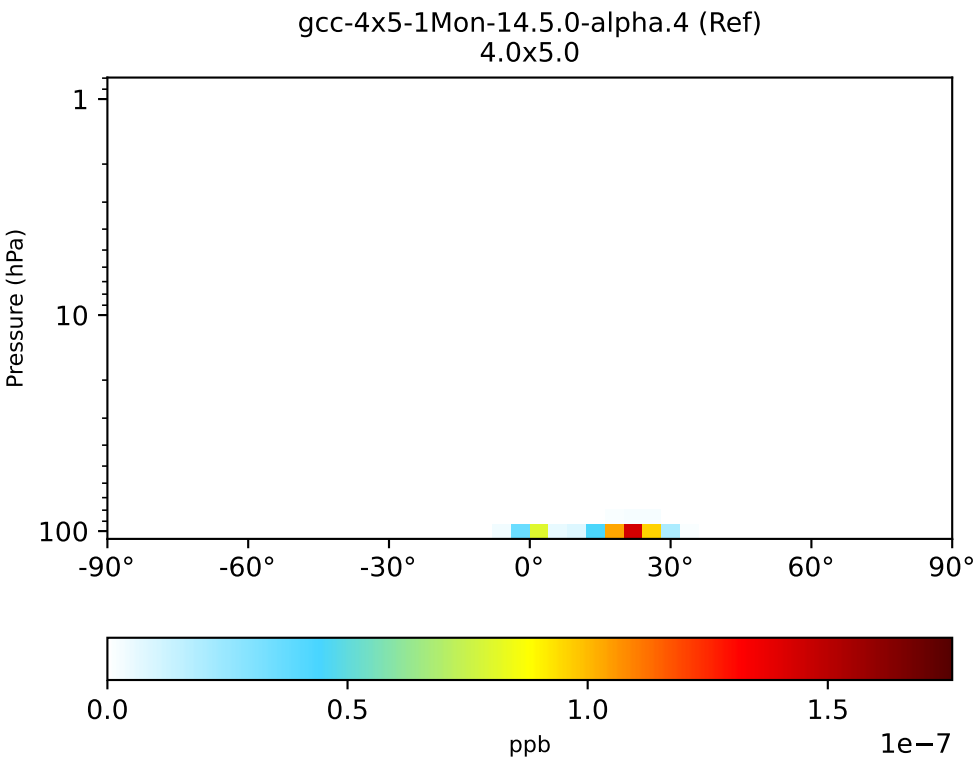
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



Ratio (1x1.25)  
Dev/Ref, Fixed Range

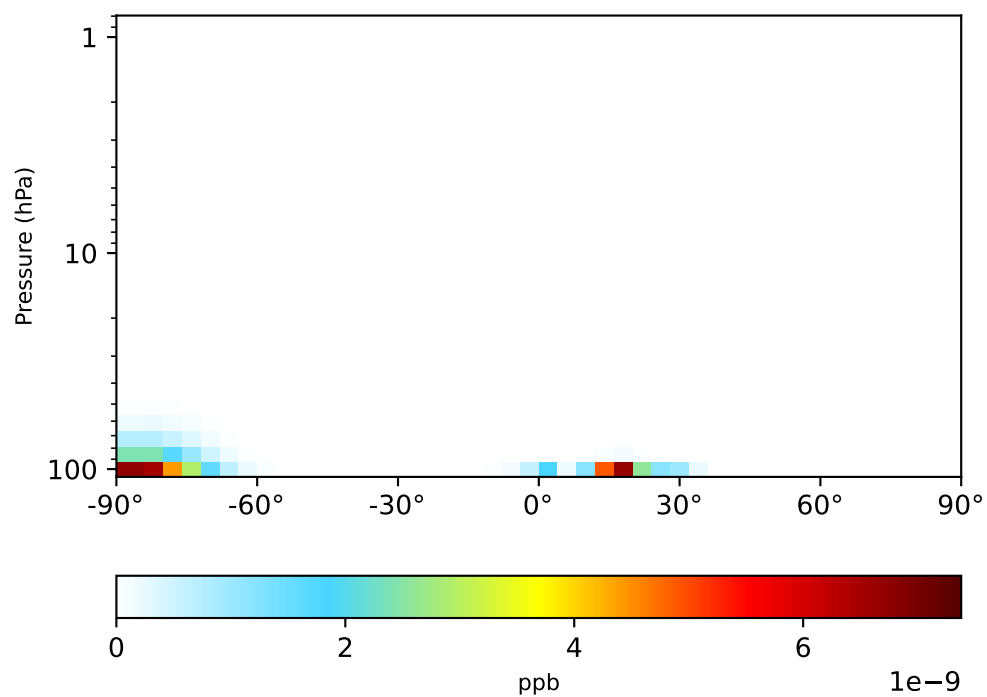


# SpeciesConcVV\_ISOPN, Zonal Mean

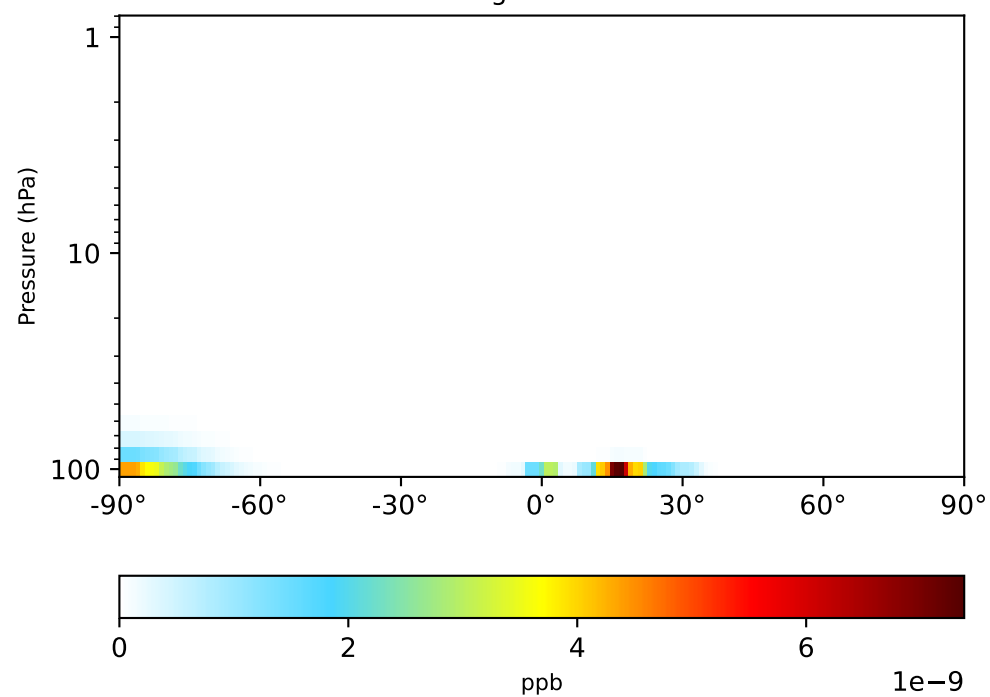


# SpeciesConcVV\_FURA, Zonal Mean

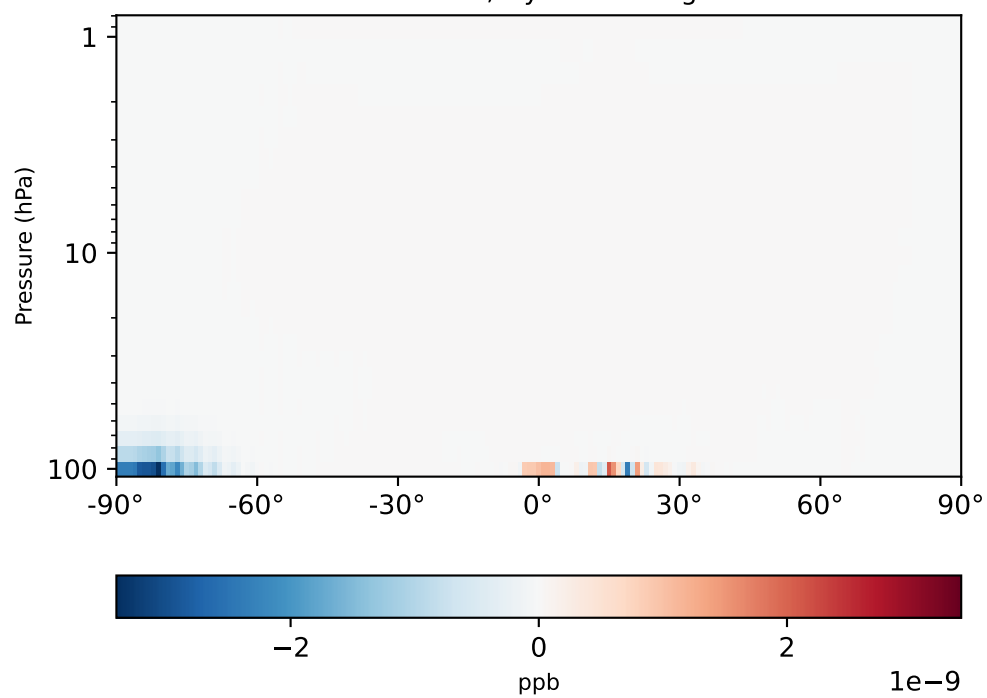
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



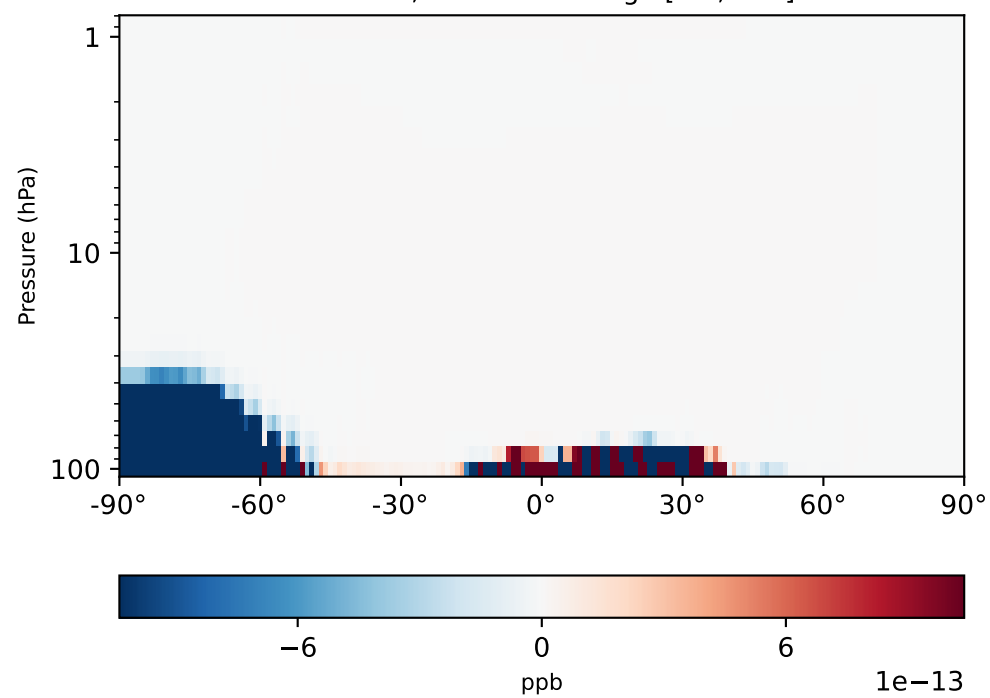
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regridded from c24



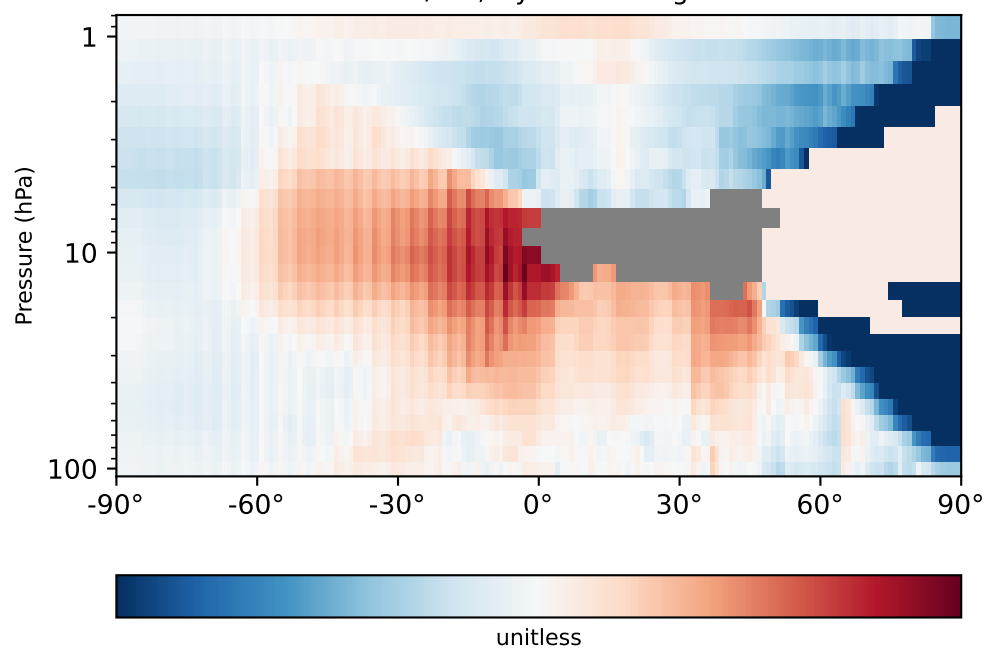
Difference (1x1.25)  
Dev - Ref, Dynamic Range



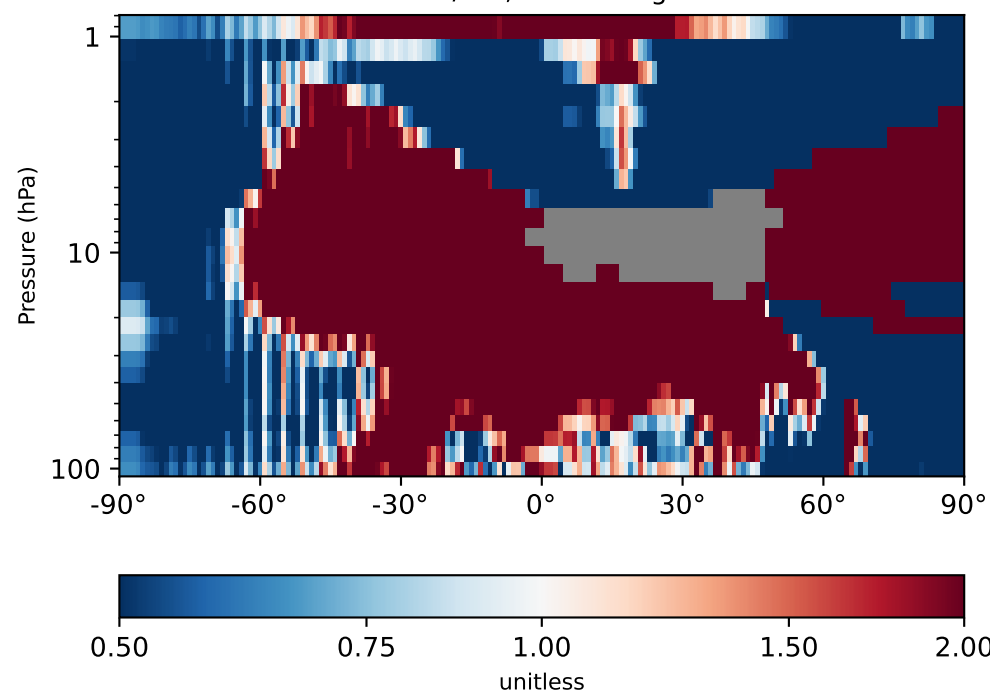
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



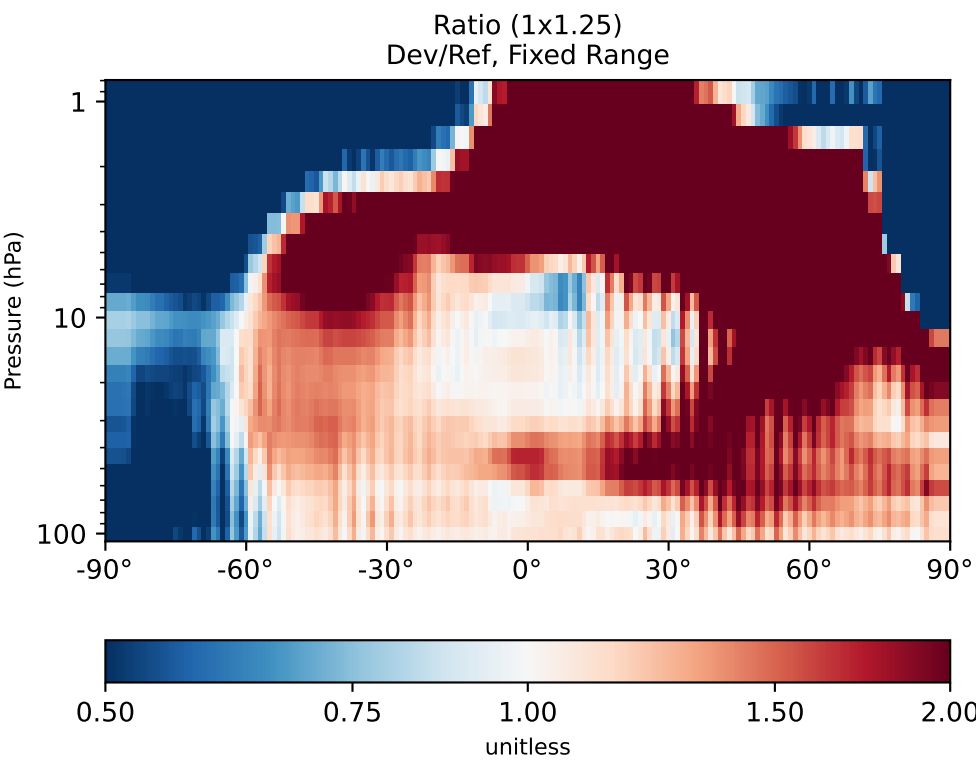
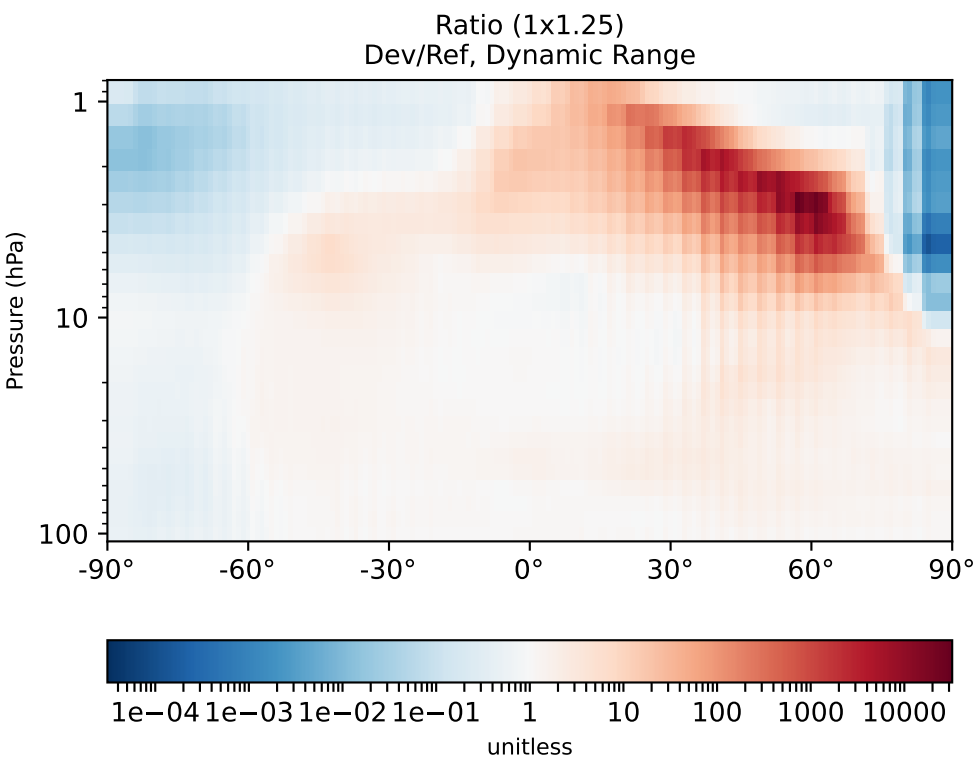
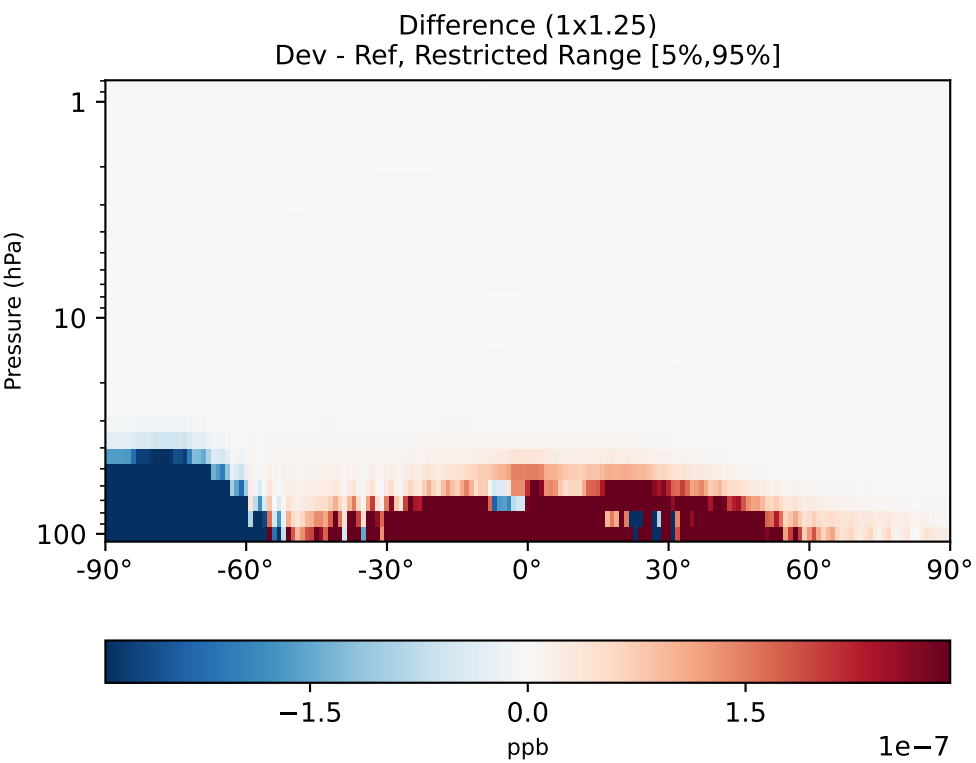
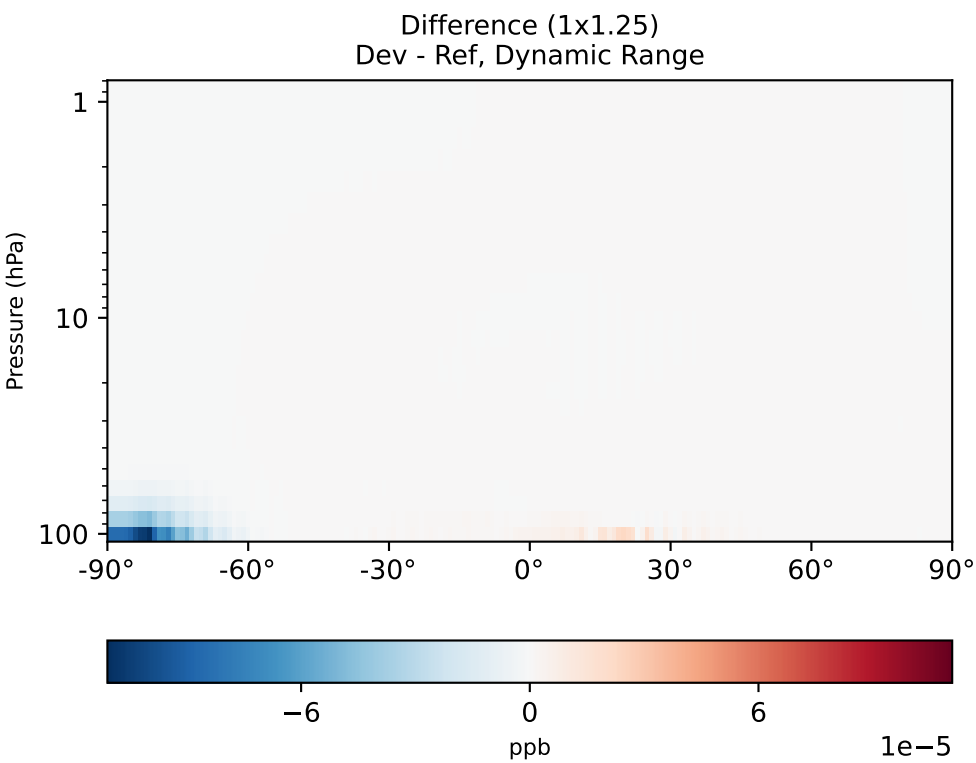
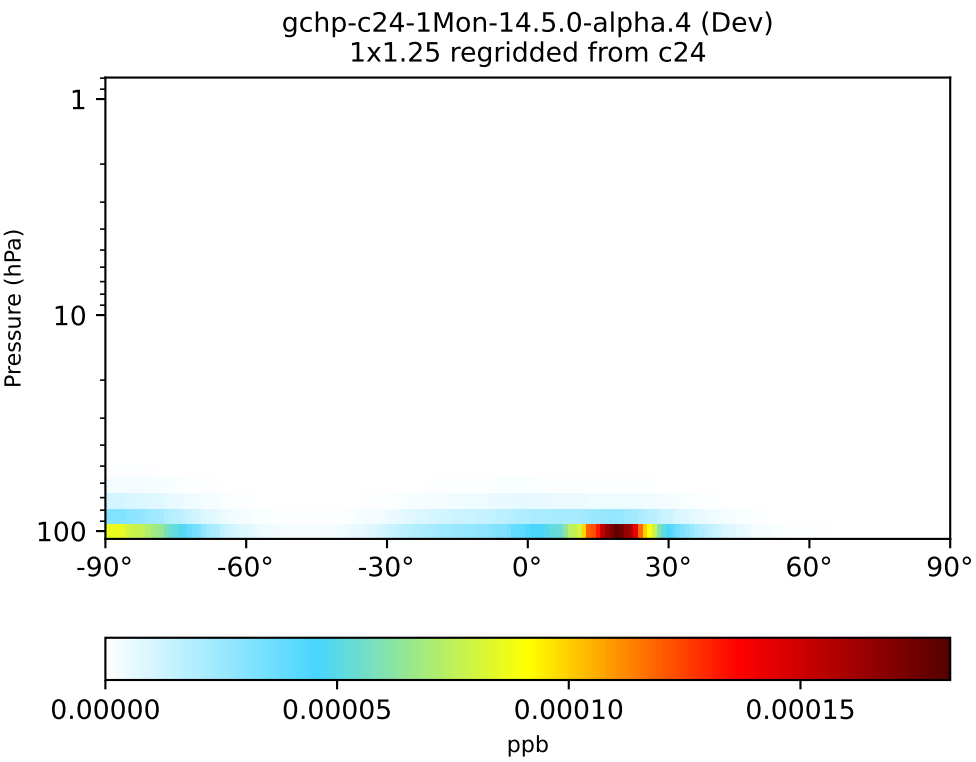
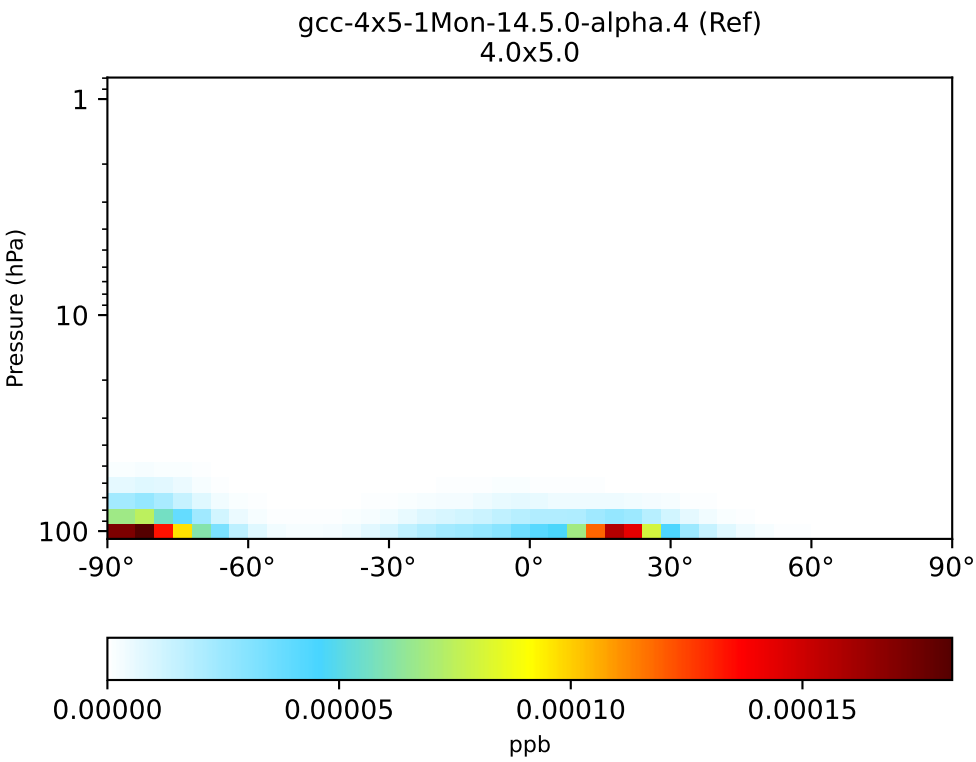
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



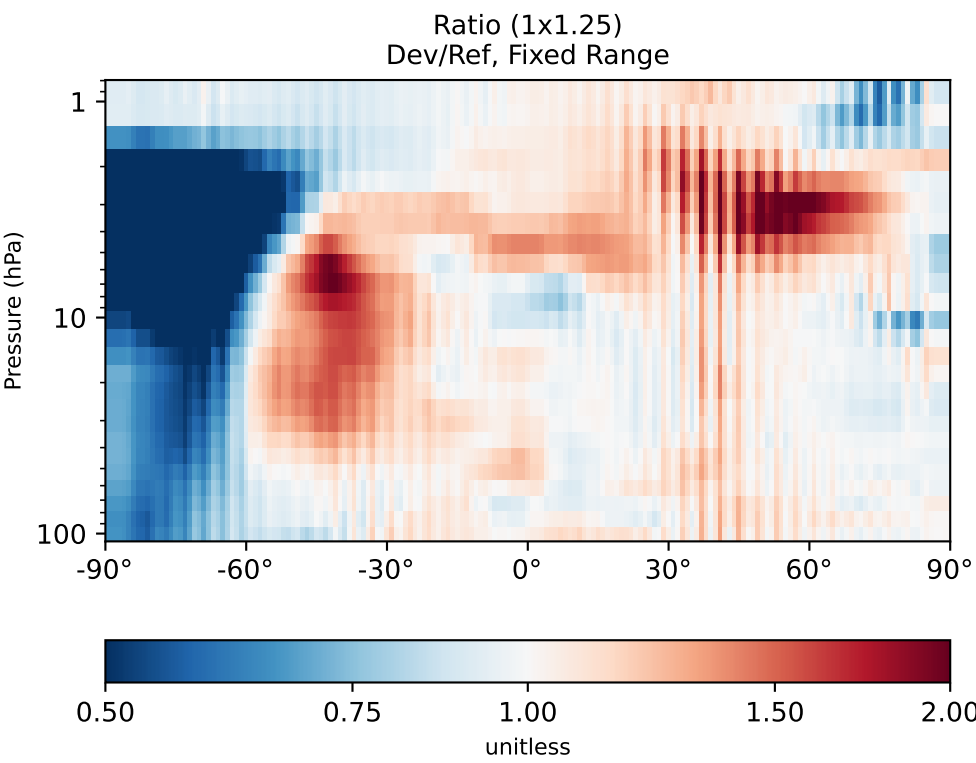
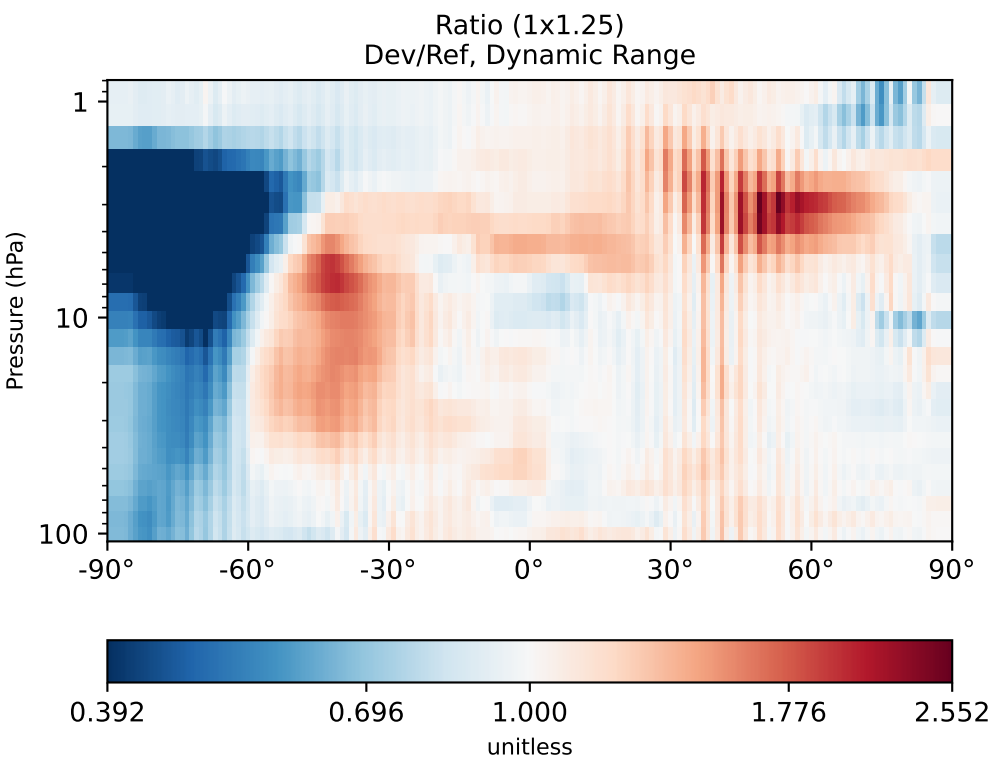
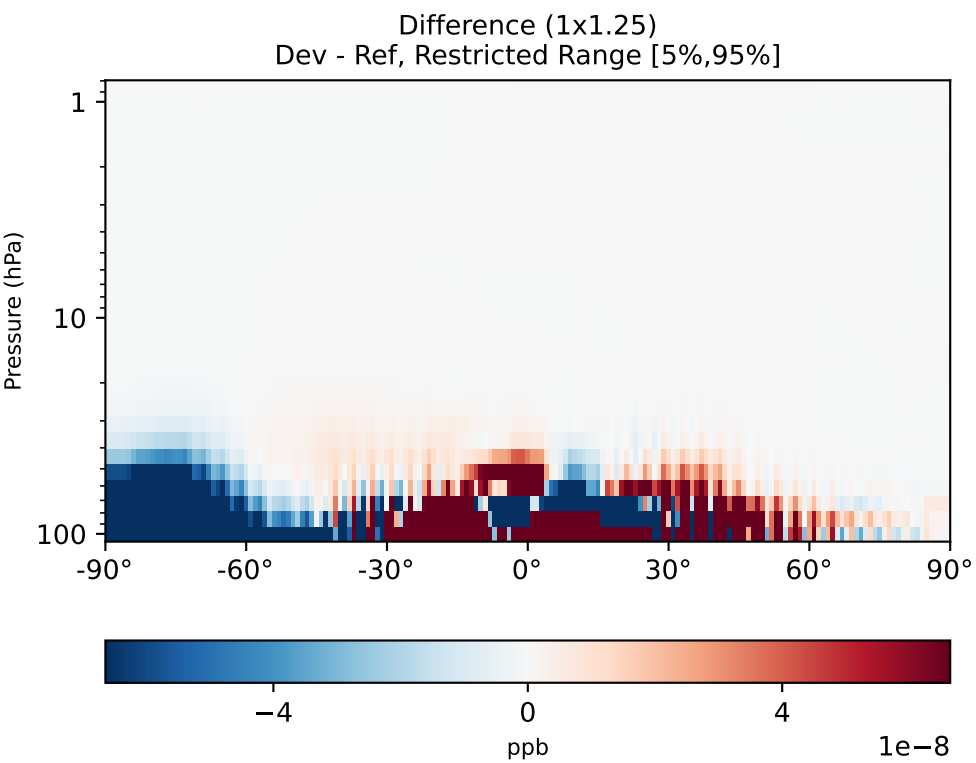
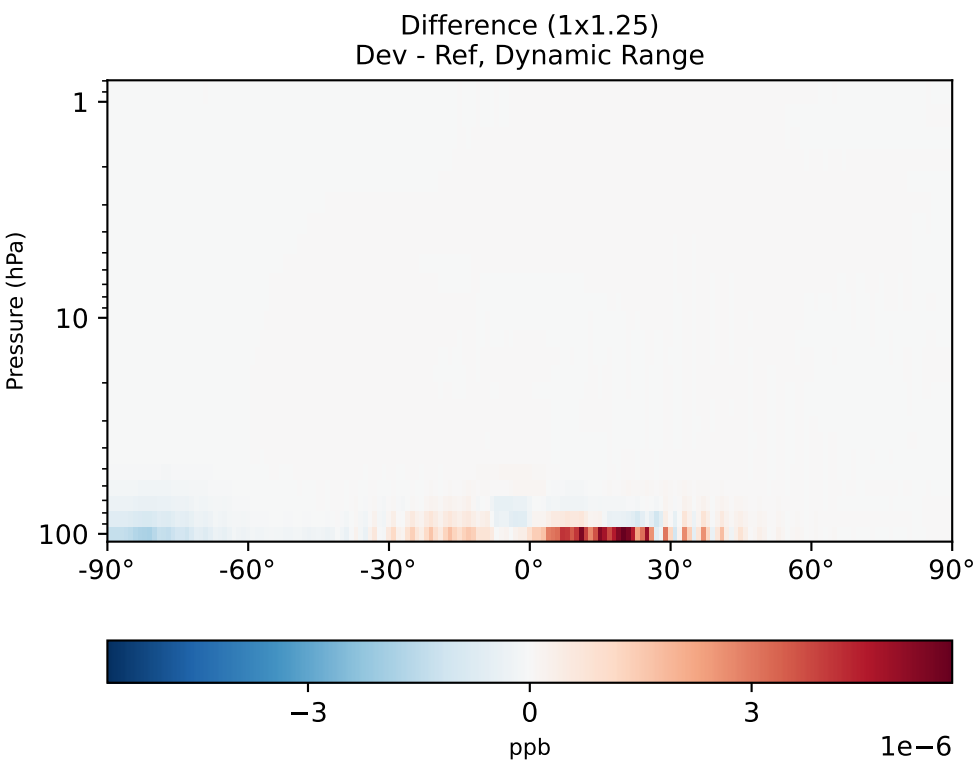
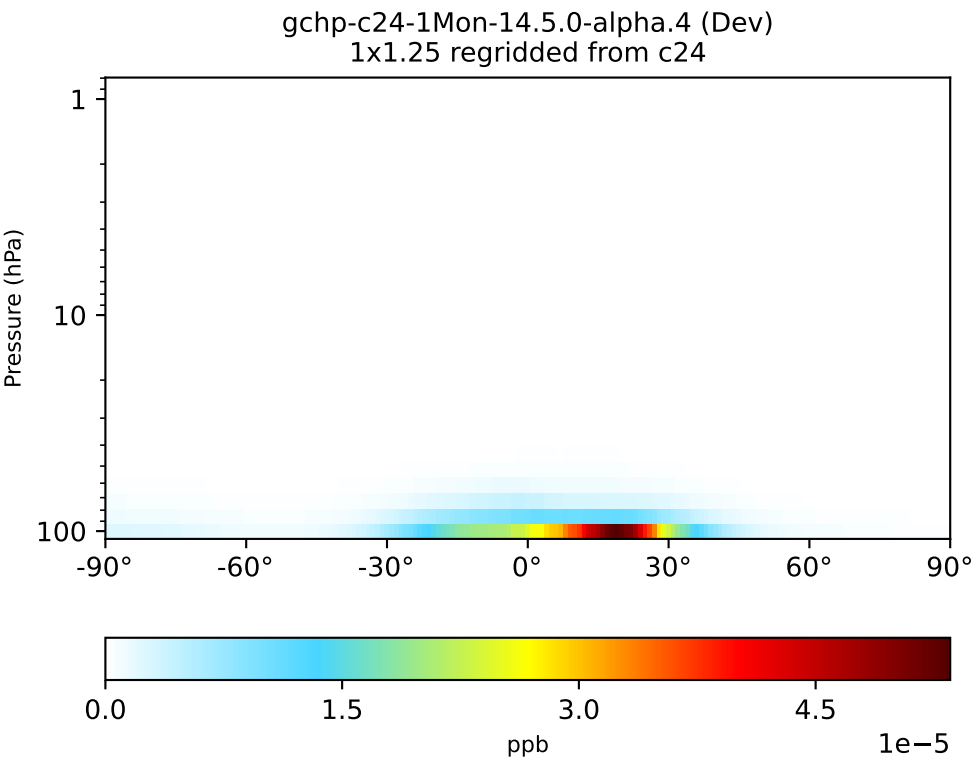
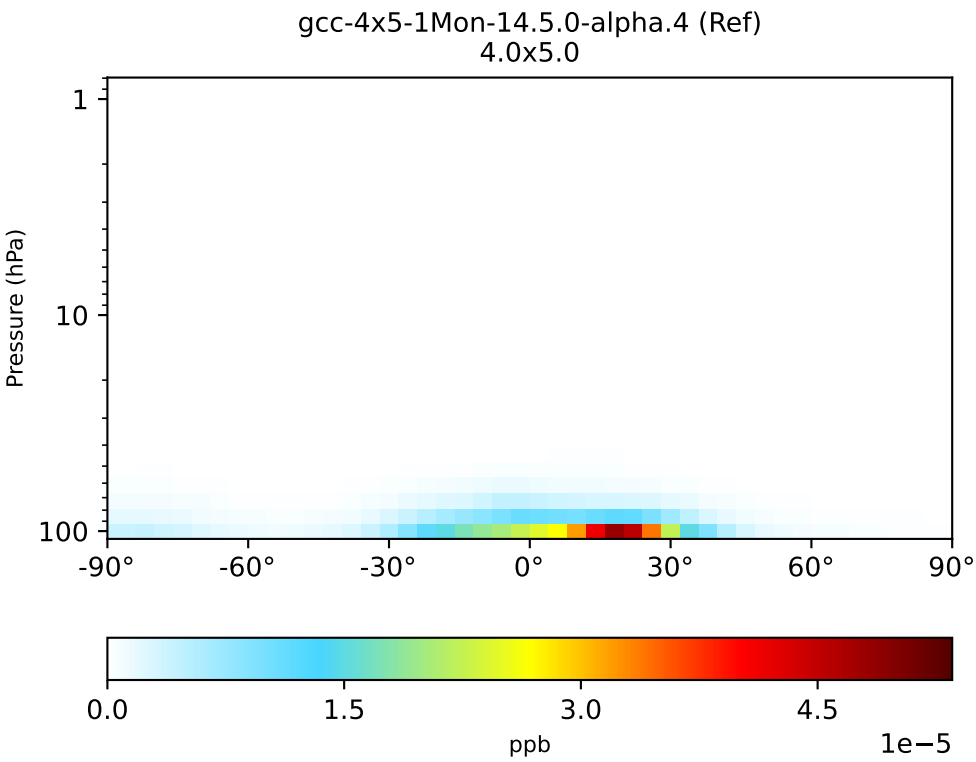
Ratio (1x1.25)  
Dev/Ref, Fixed Range



# SpeciesConcVV\_GLYC, Zonal Mean

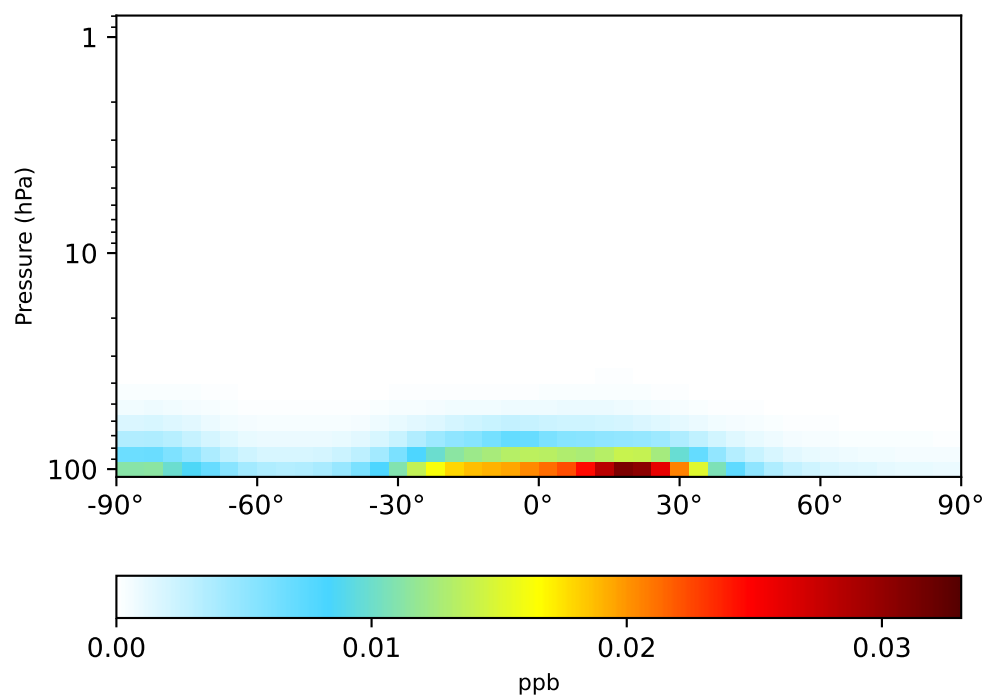


# SpeciesConcVV\_GLYX, Zonal Mean

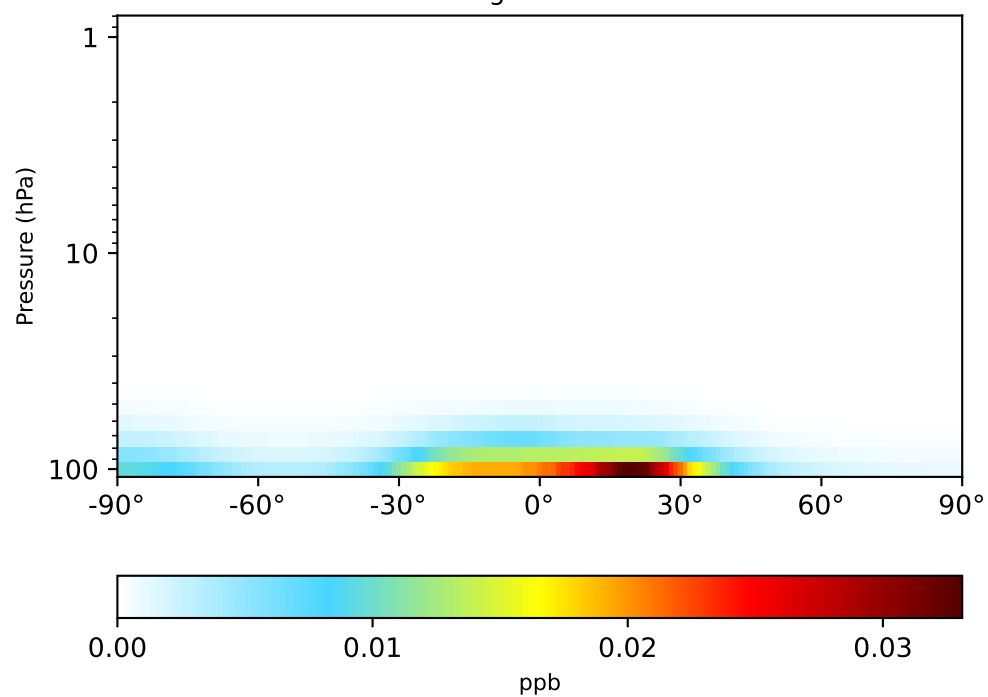


# SpeciesConcVV\_HCOOH, Zonal Mean

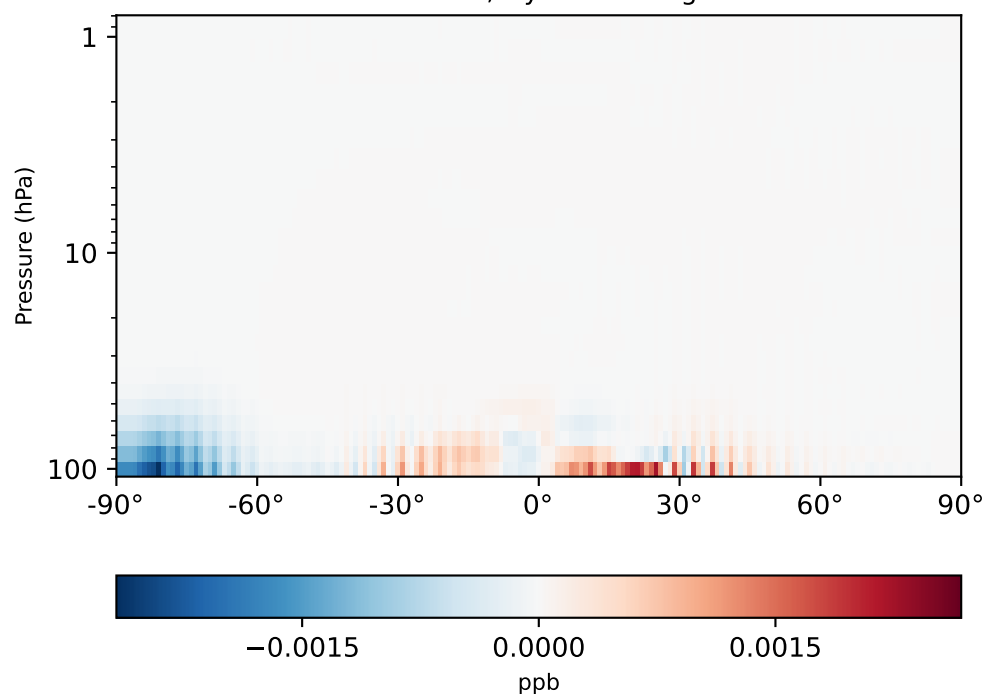
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



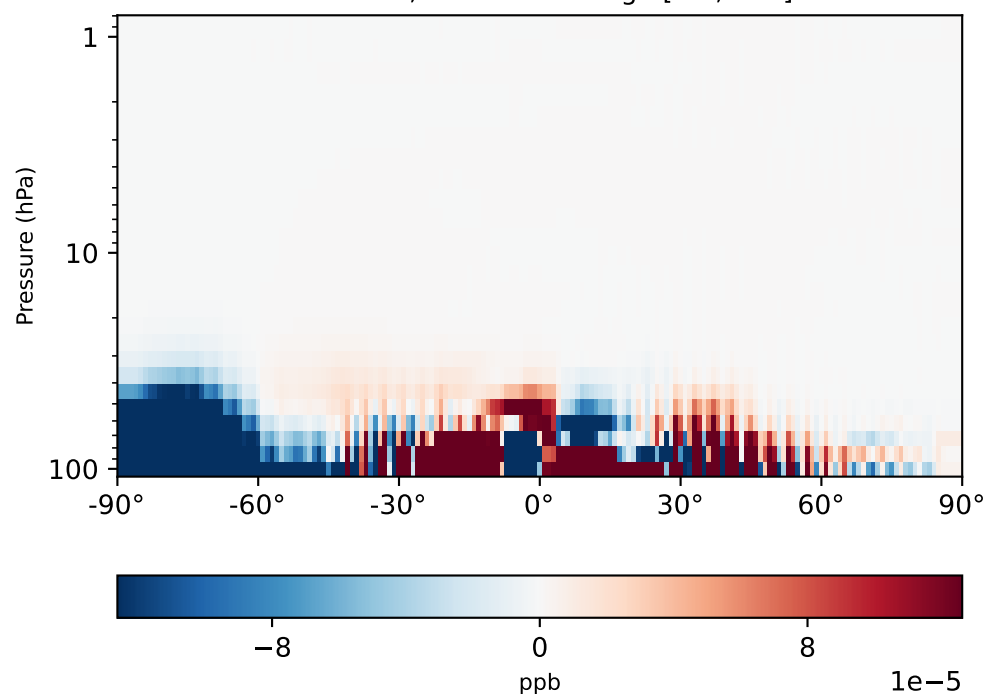
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regrided from c24



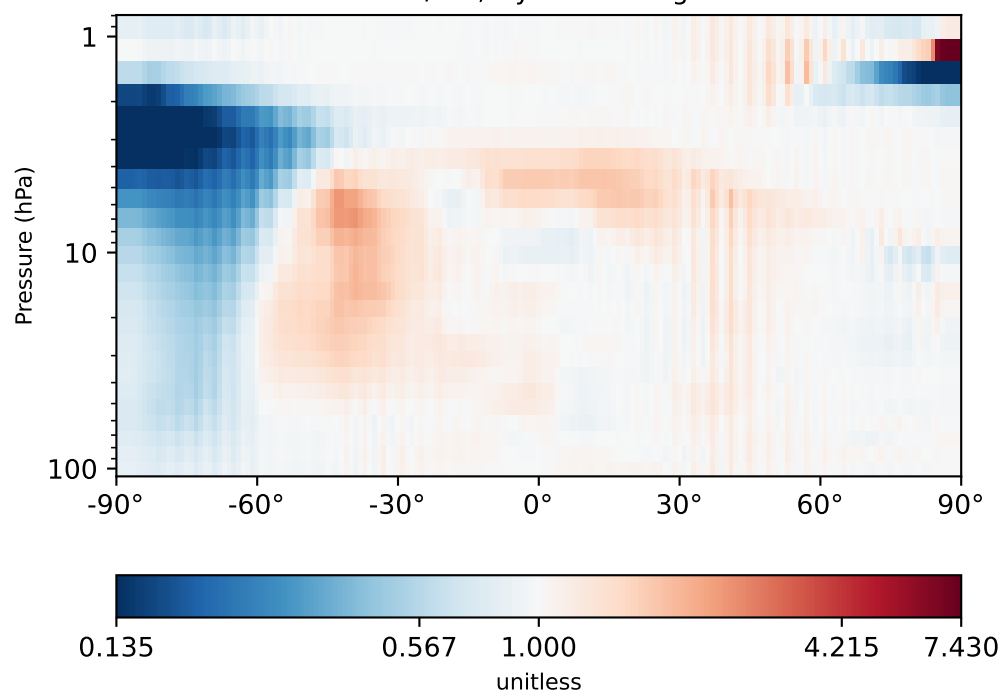
Difference (1x1.25)  
Dev - Ref, Dynamic Range



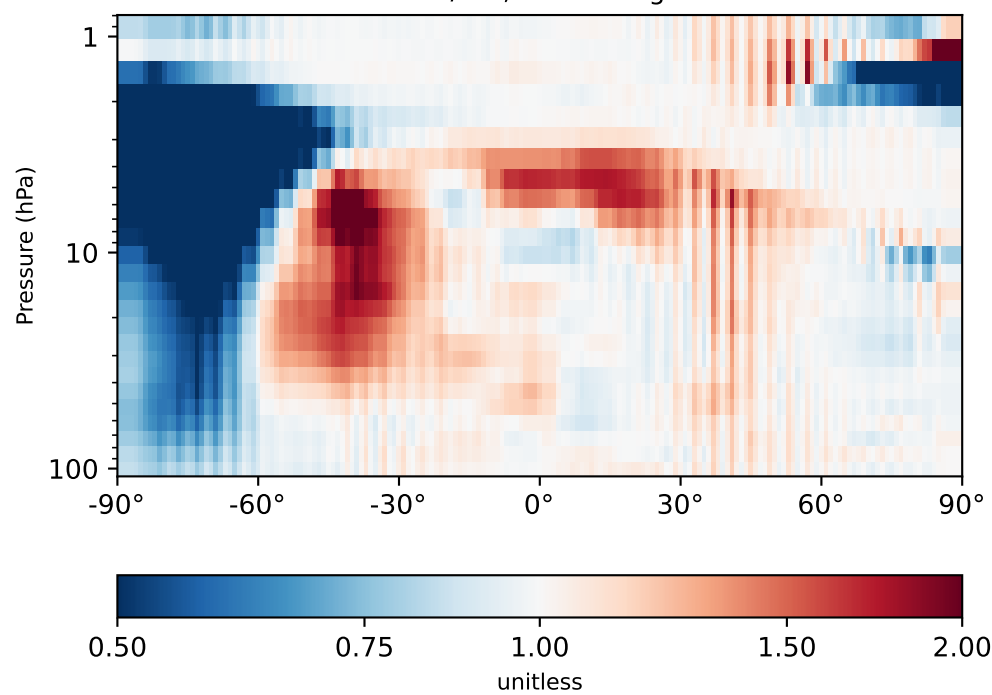
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

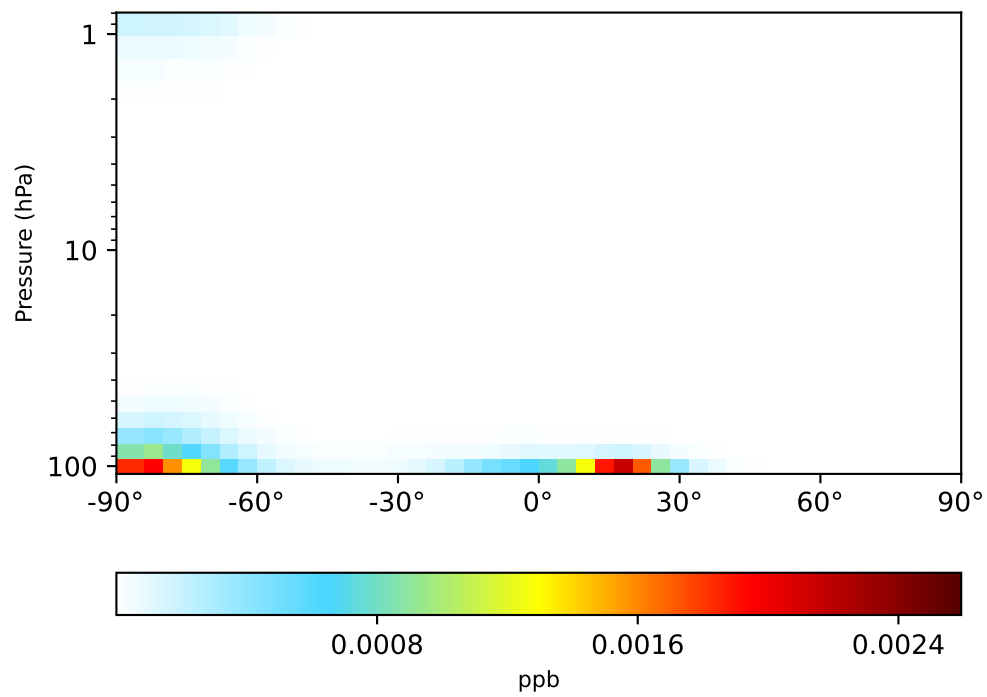


Ratio (1x1.25)  
Dev/Ref, Fixed Range

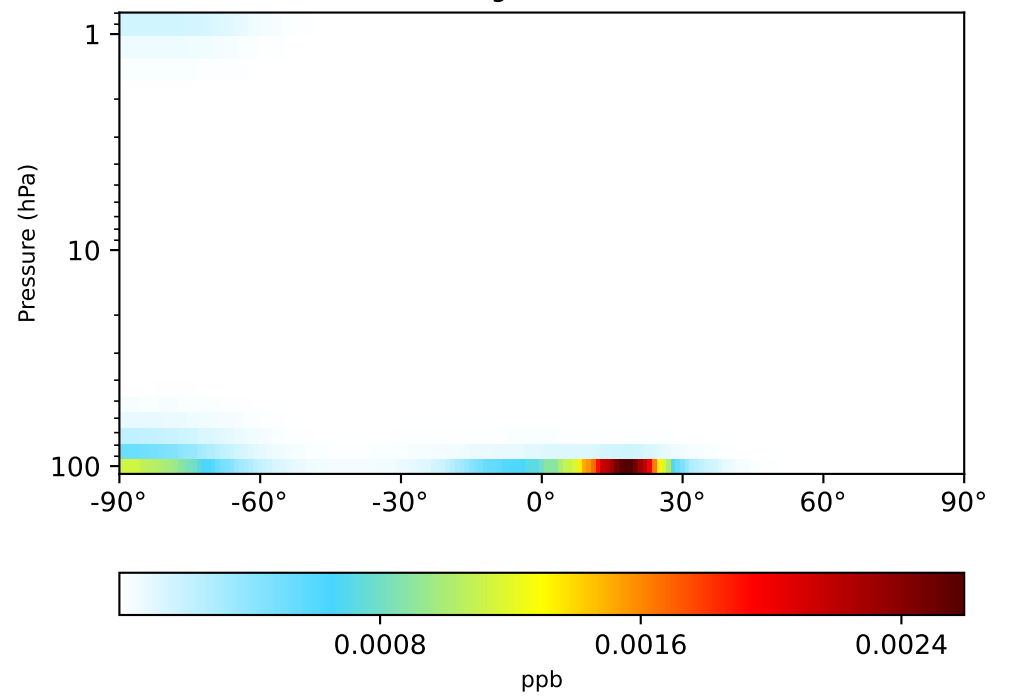


# SpeciesConcVV\_MAP, Zonal Mean

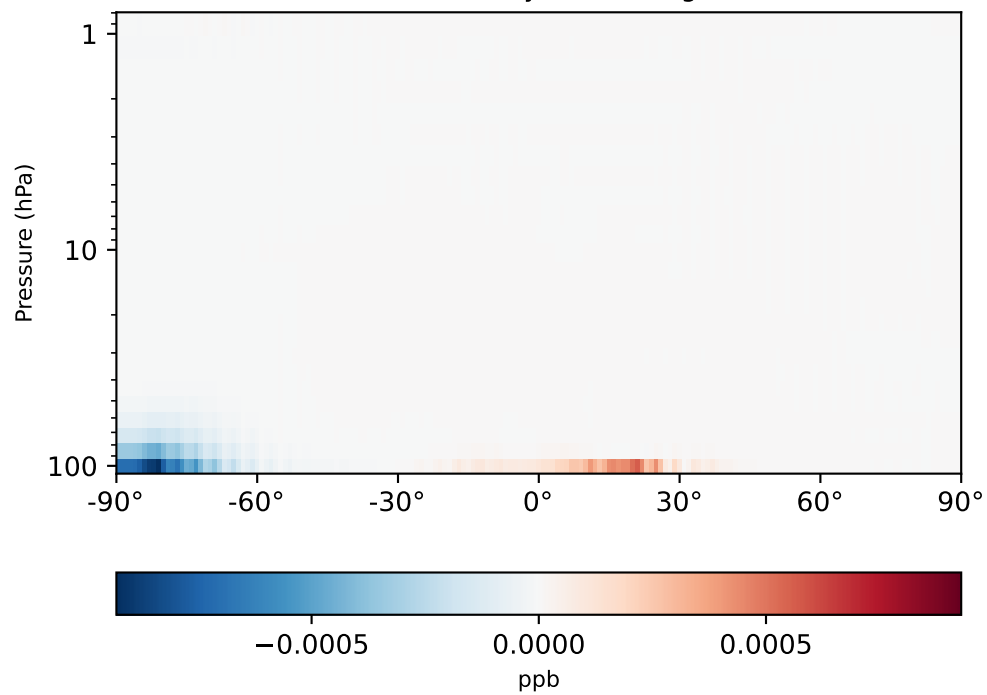
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



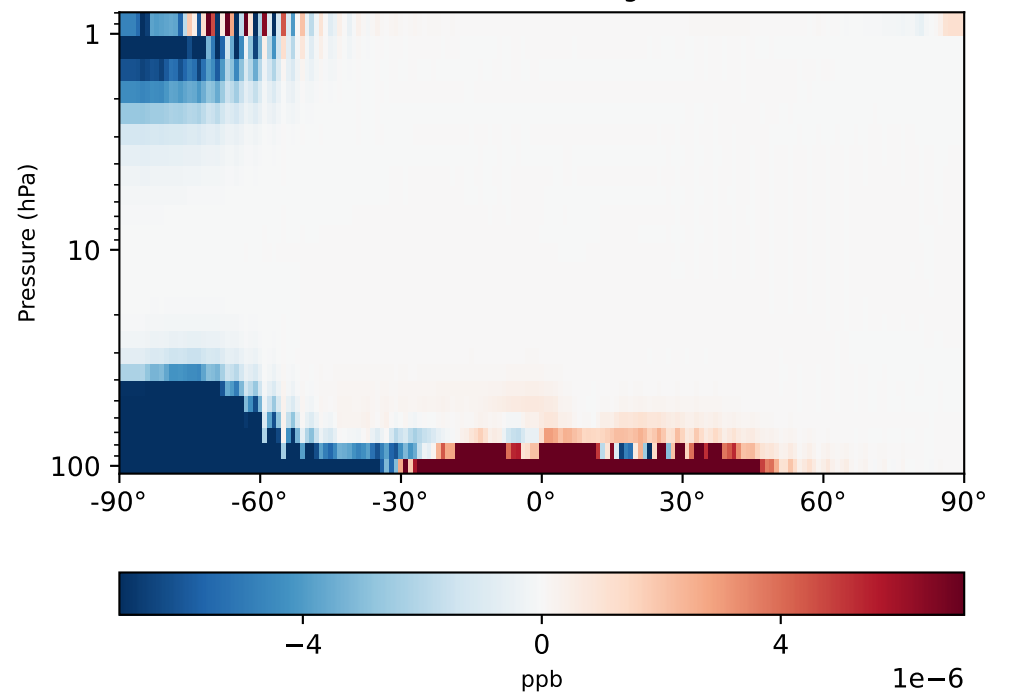
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regridded from c24



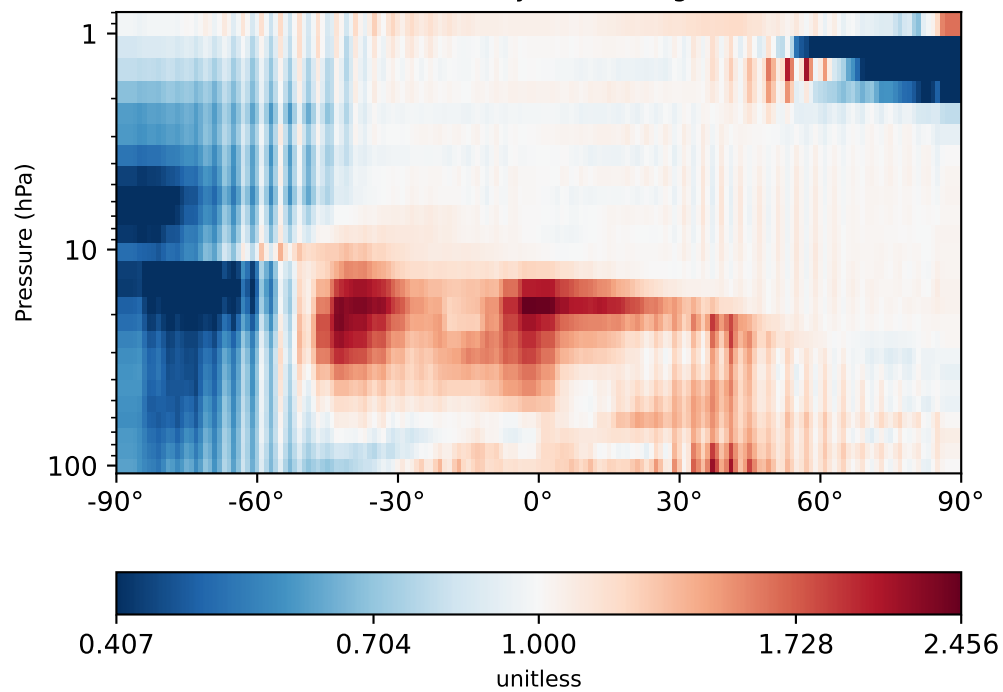
Difference (1x1.25)  
Dev - Ref, Dynamic Range



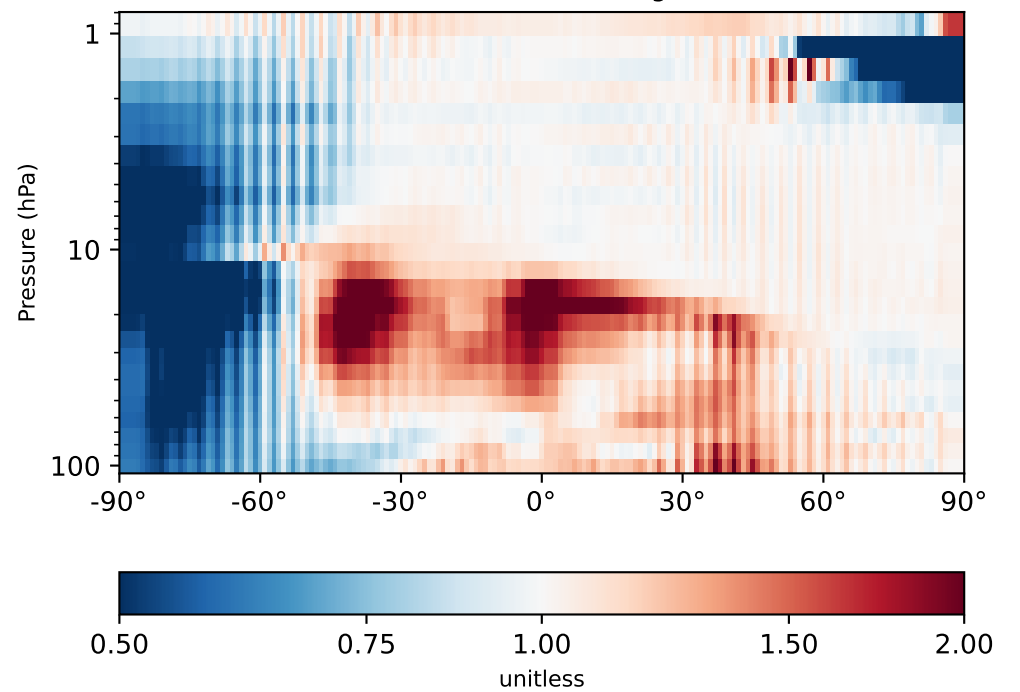
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

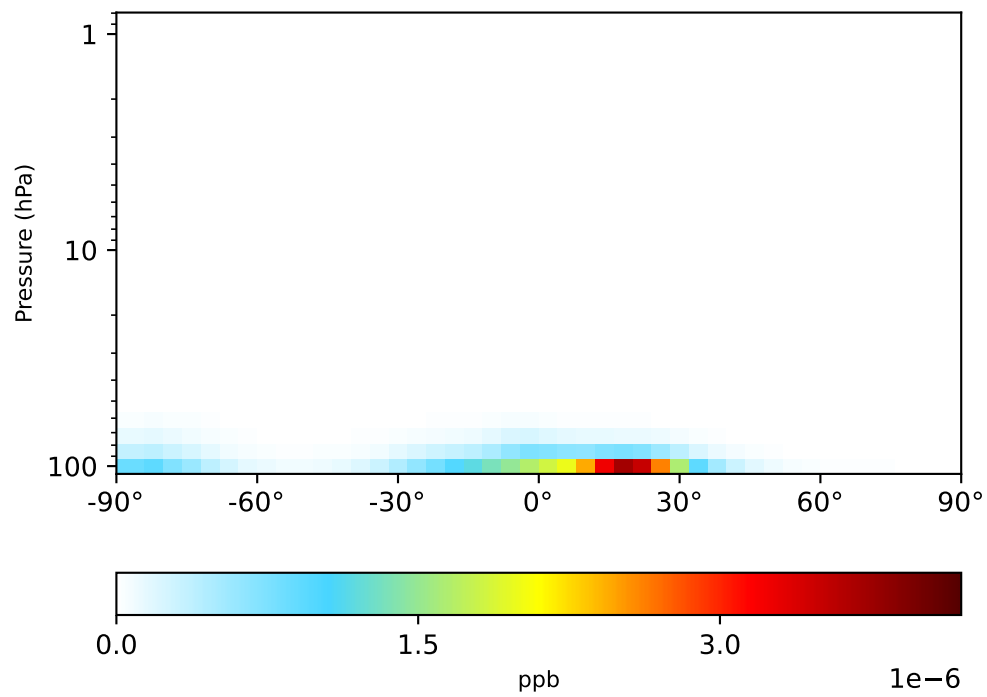


Ratio (1x1.25)  
Dev/Ref, Fixed Range

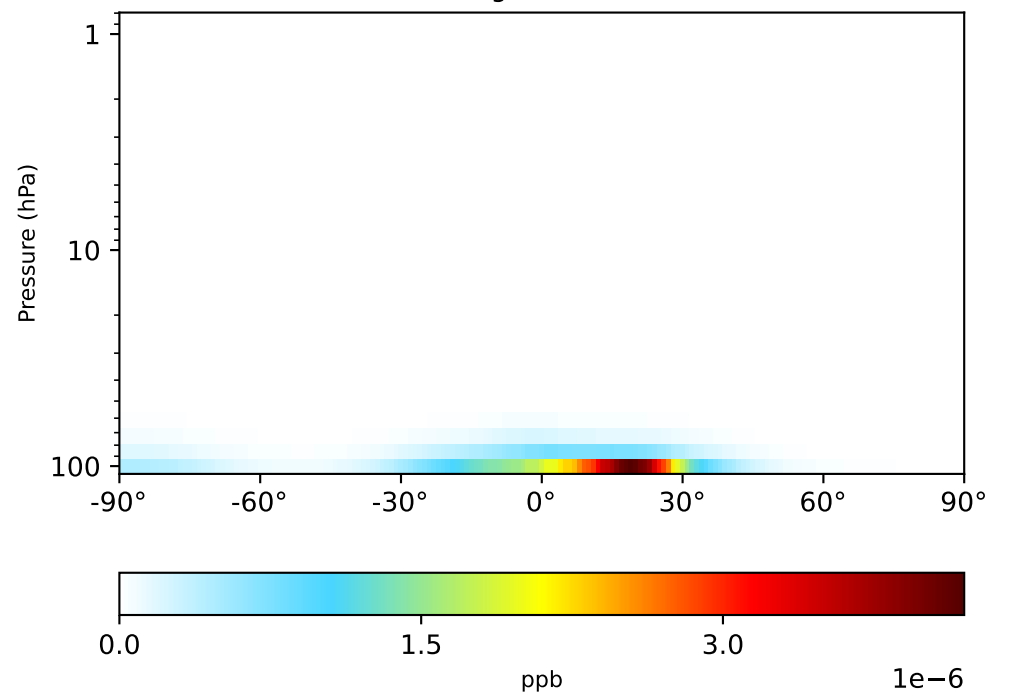


# SpeciesConcVV\_PHEN, Zonal Mean

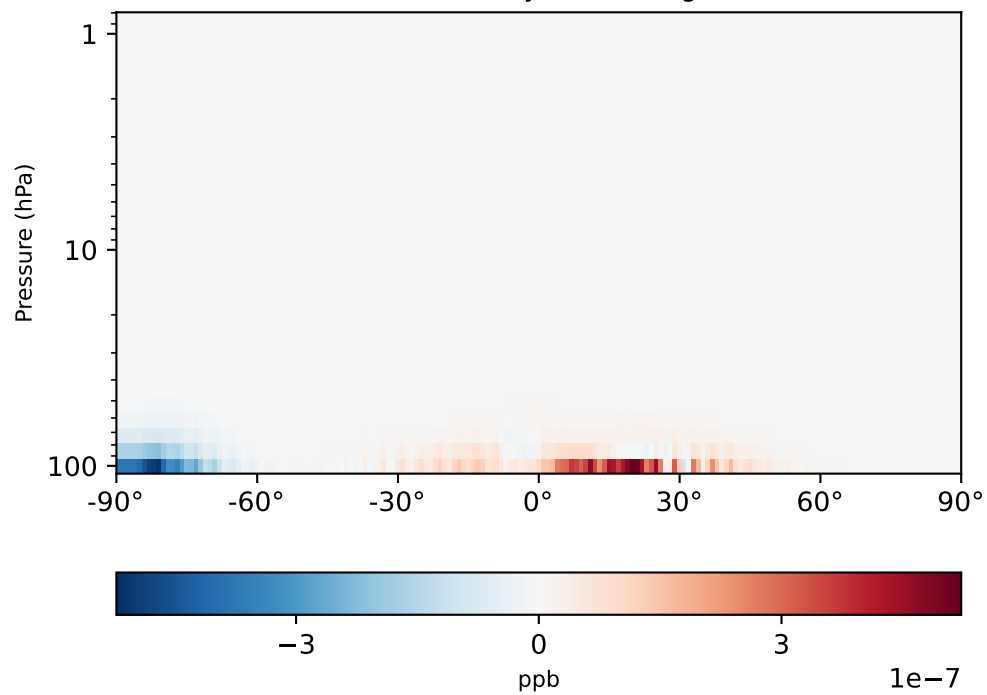
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



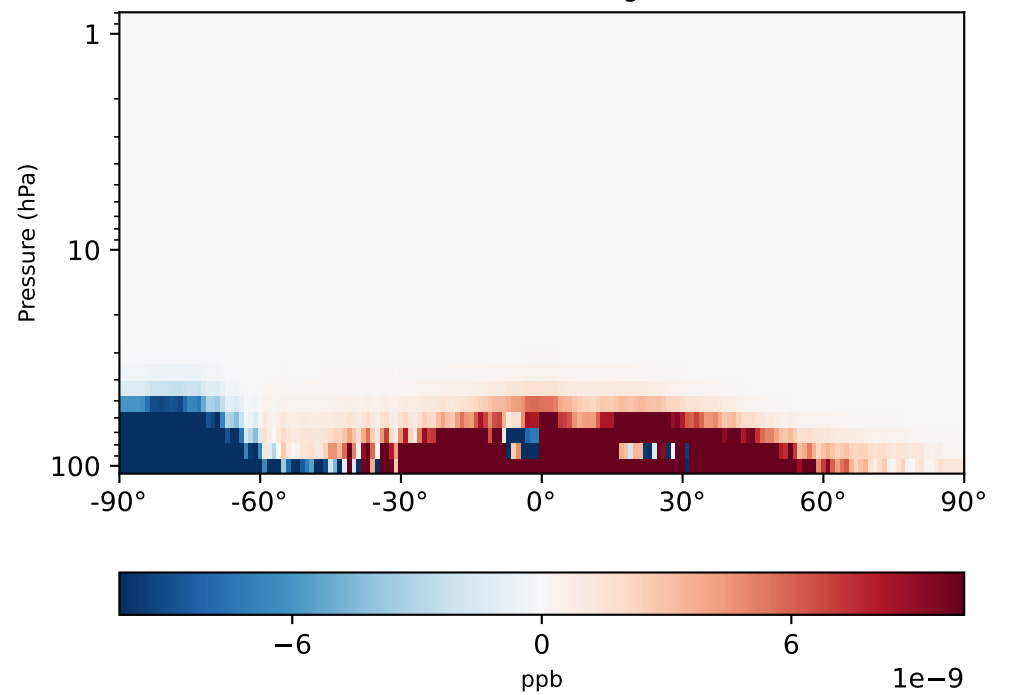
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regridded from c24



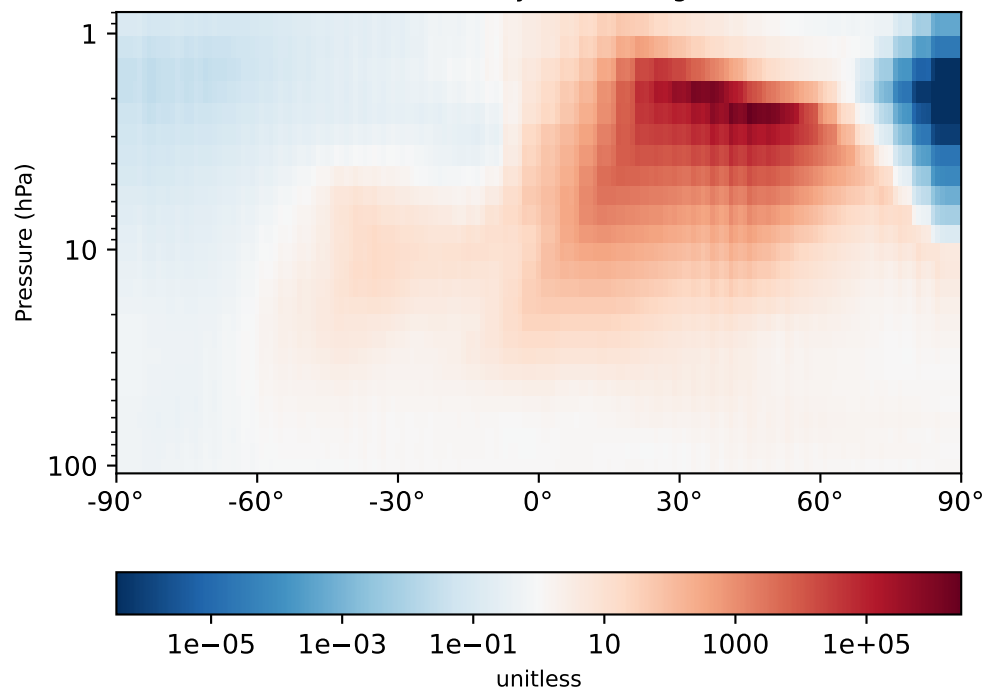
Difference (1x1.25)  
Dev - Ref, Dynamic Range



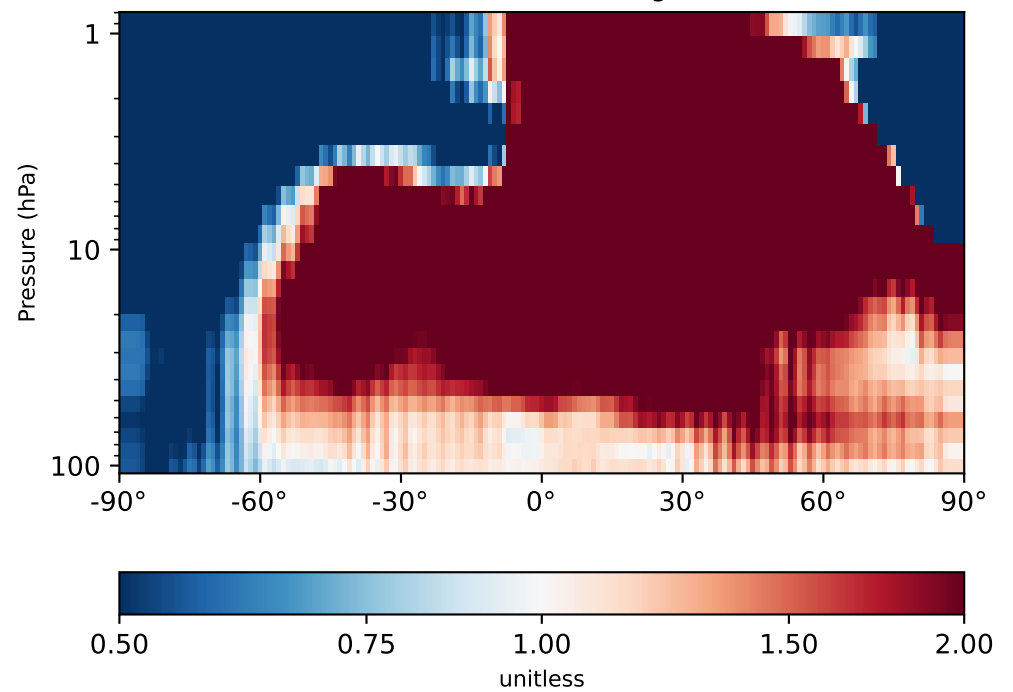
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



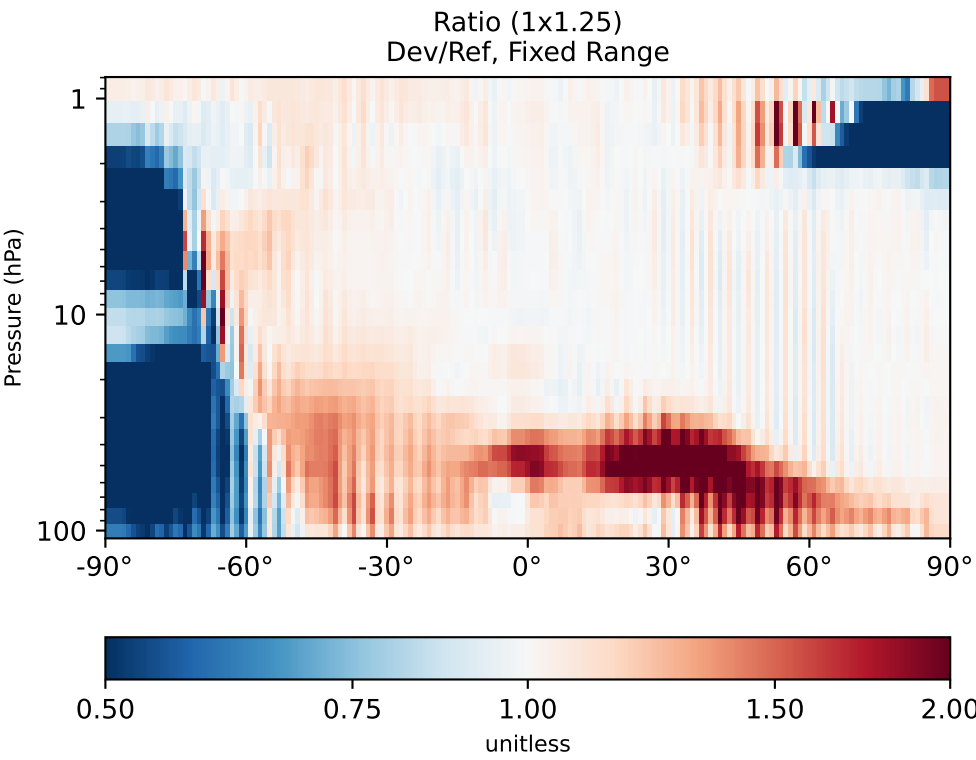
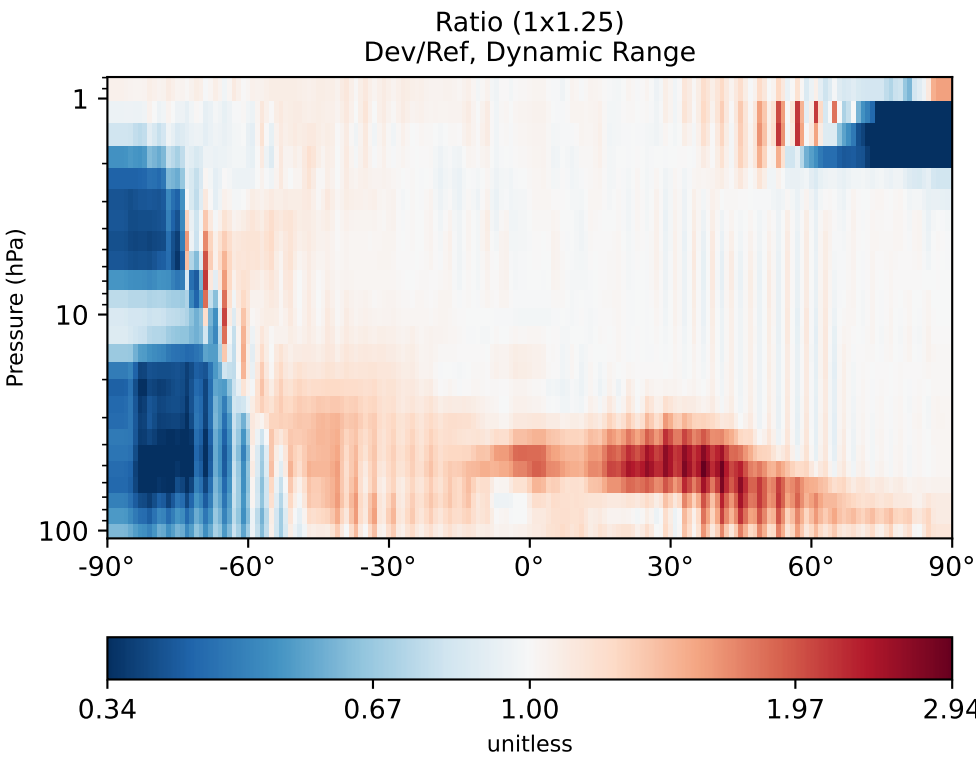
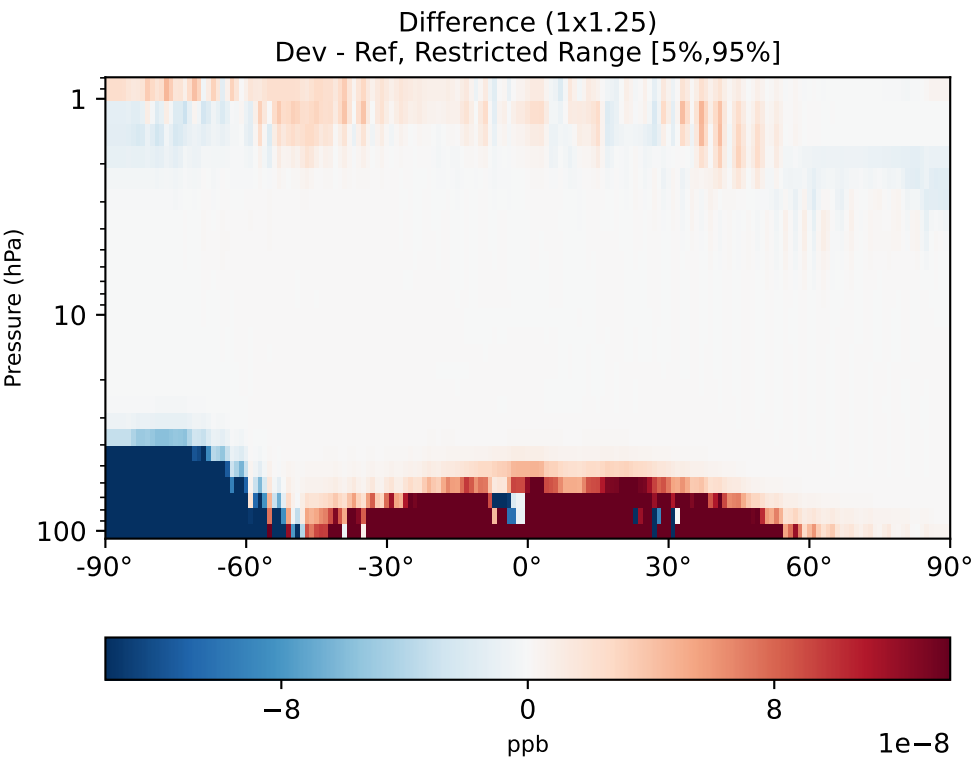
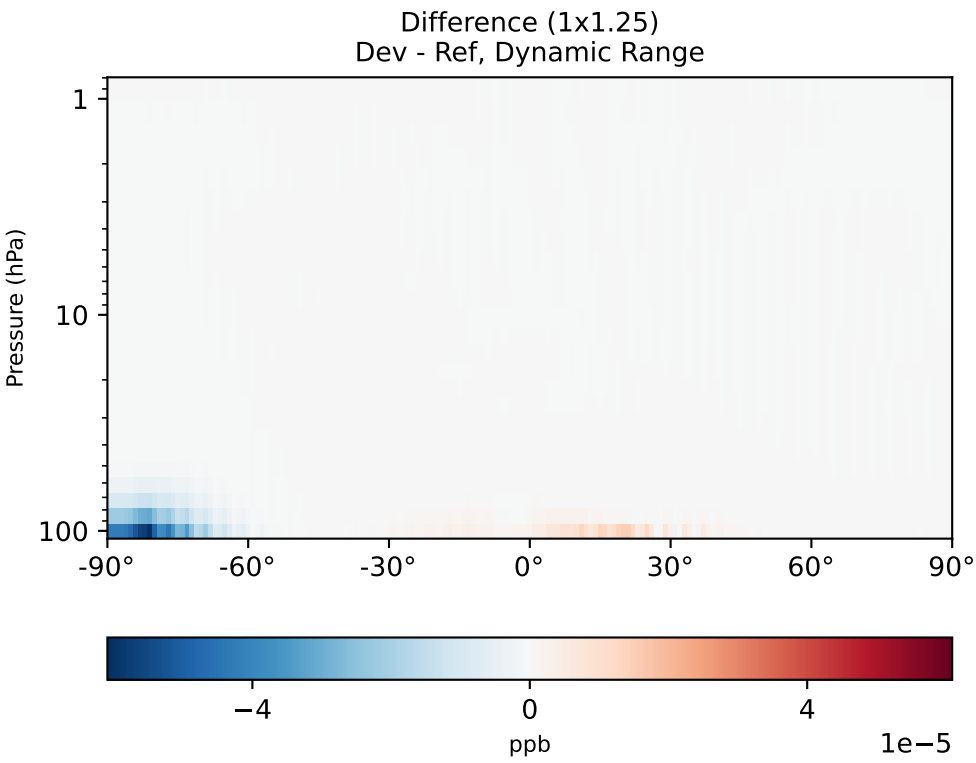
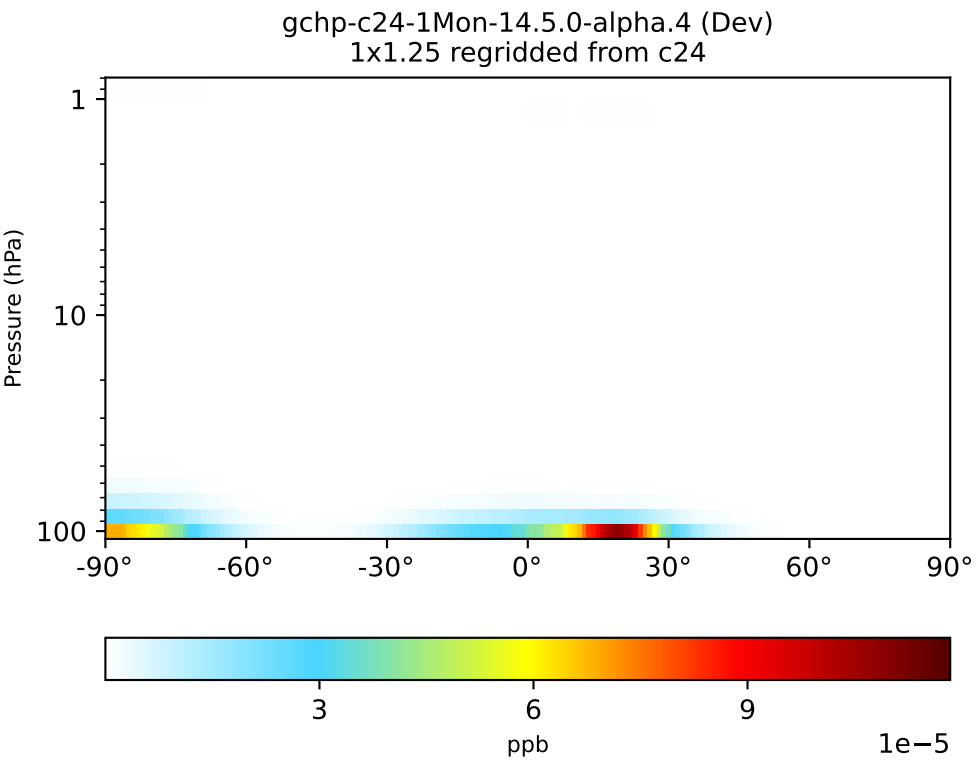
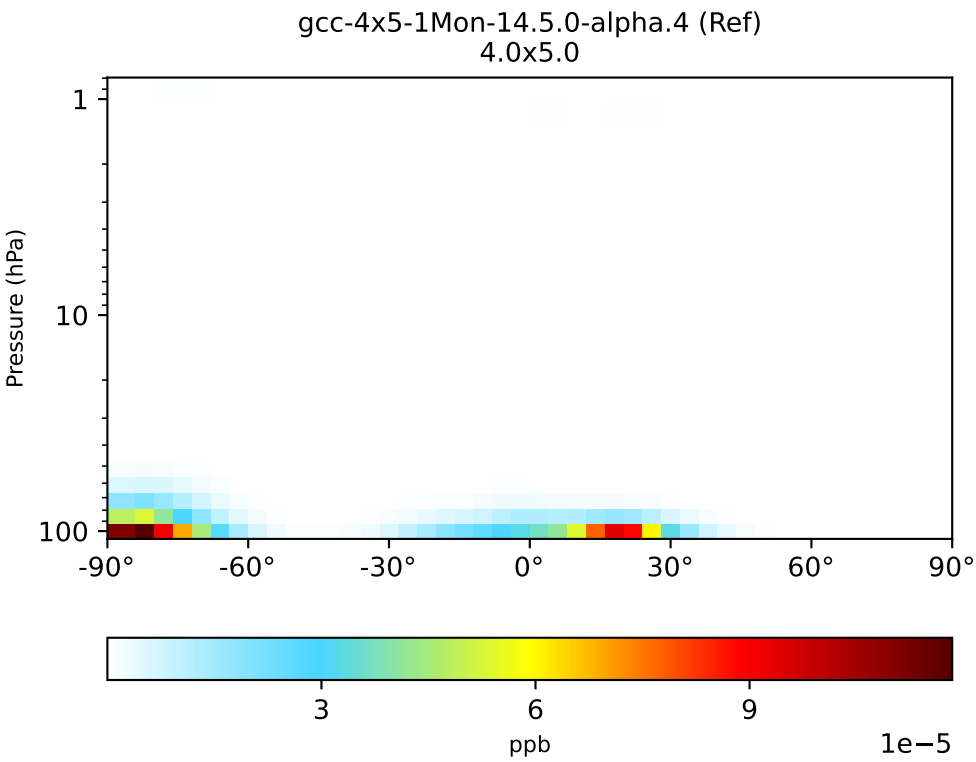
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



Ratio (1x1.25)  
Dev/Ref, Fixed Range

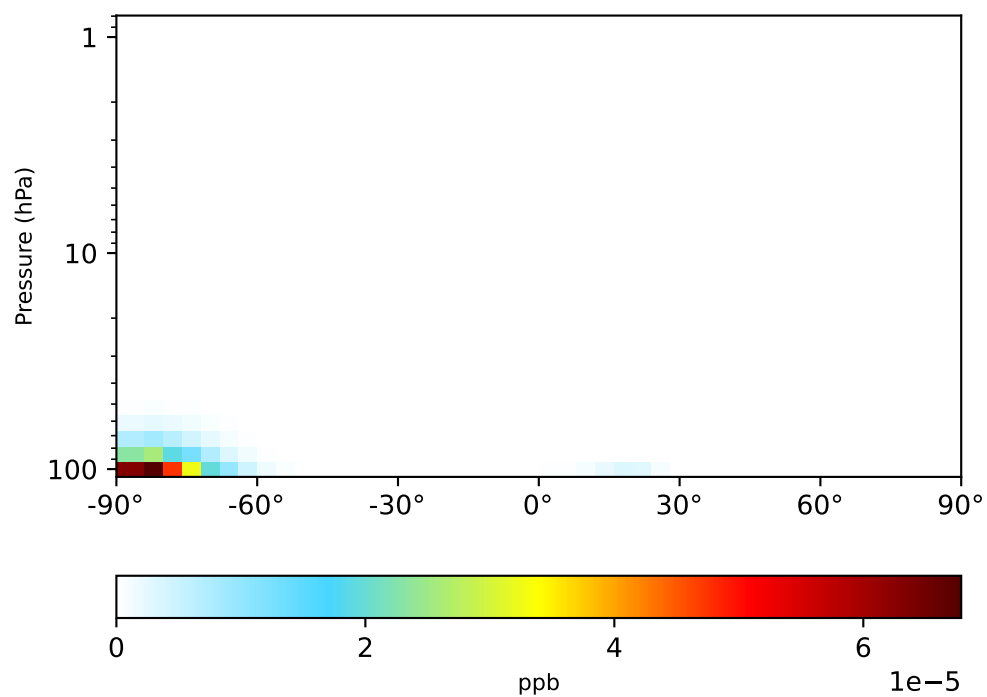


# SpeciesConcVV\_RCHO, Zonal Mean

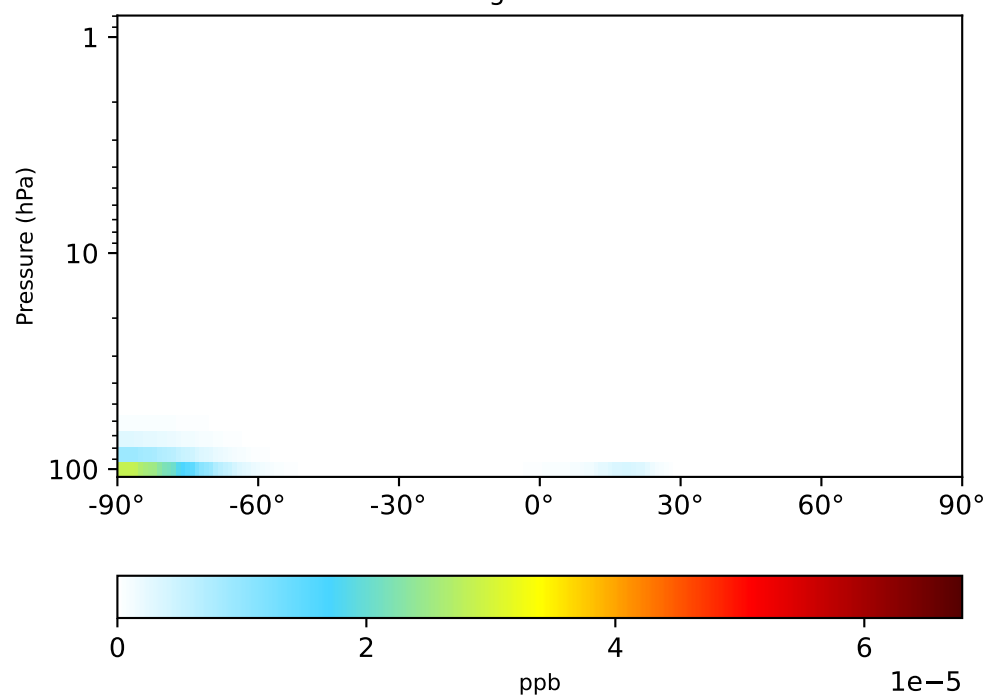


# SpeciesConcVV\_ETHP, Zonal Mean

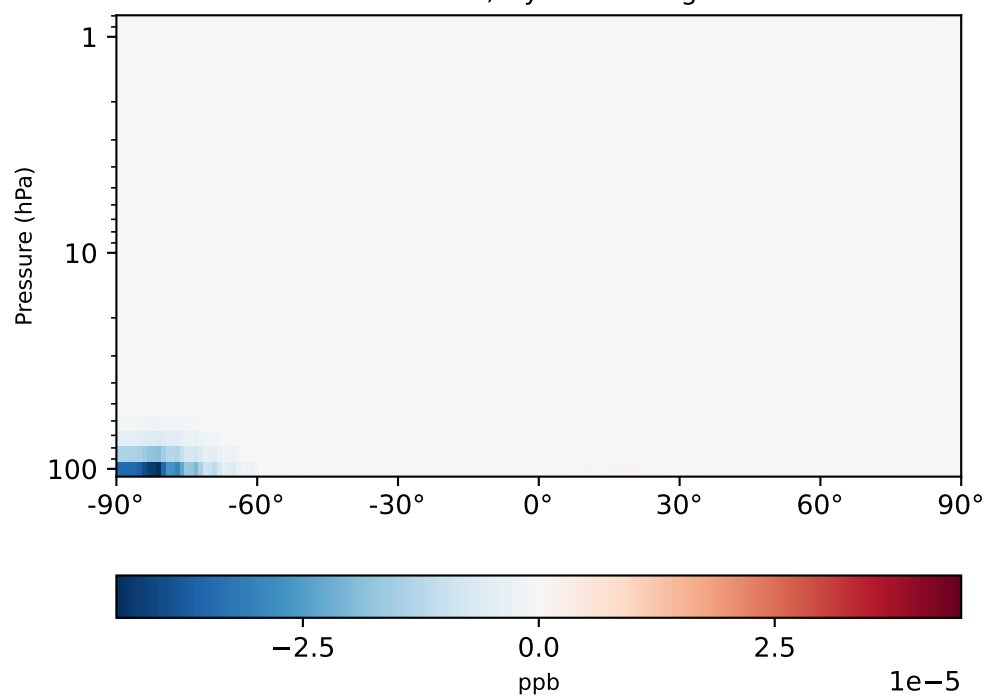
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



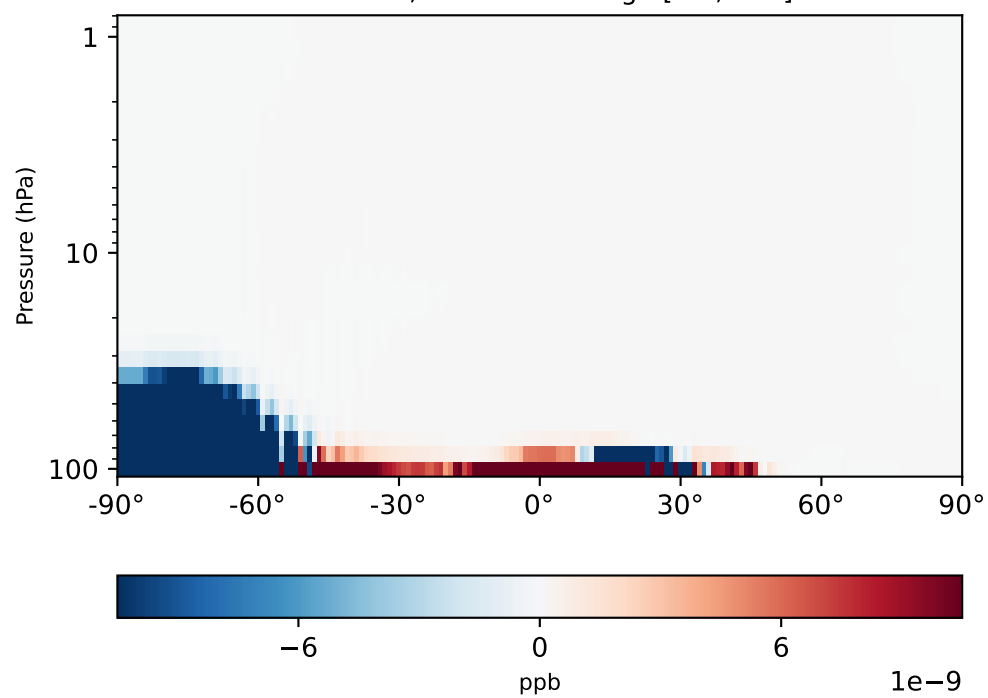
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regridded from c24



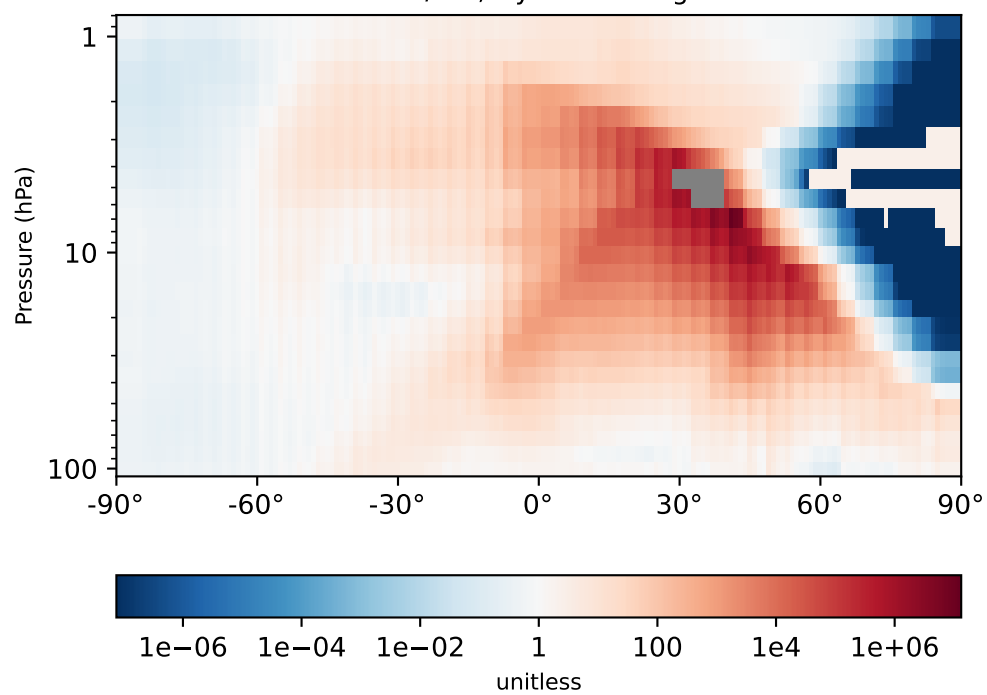
Difference (1x1.25)  
Dev - Ref, Dynamic Range



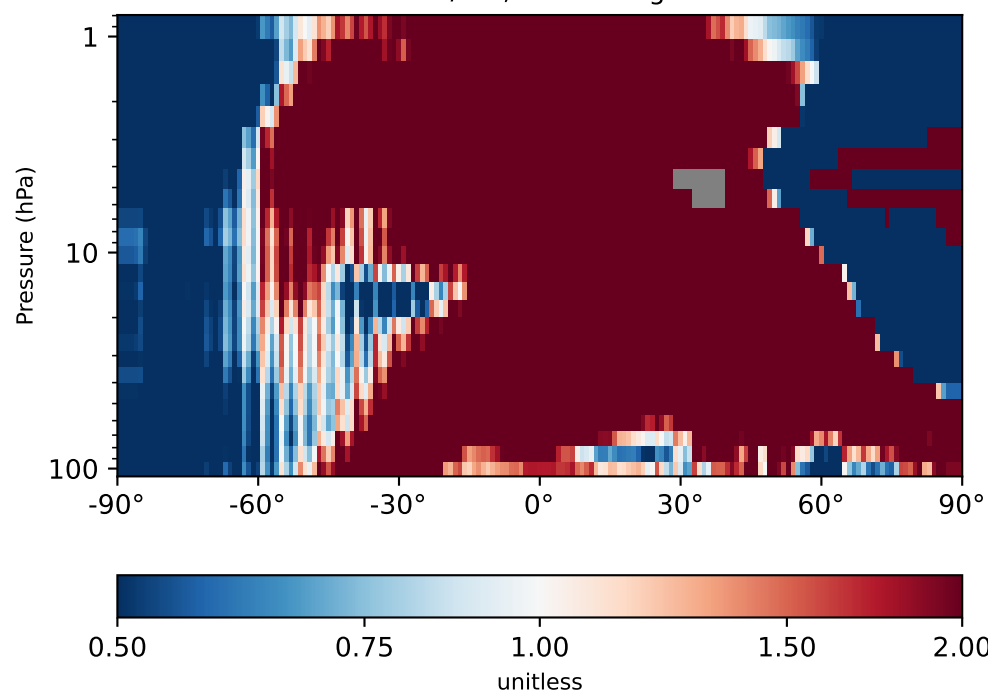
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

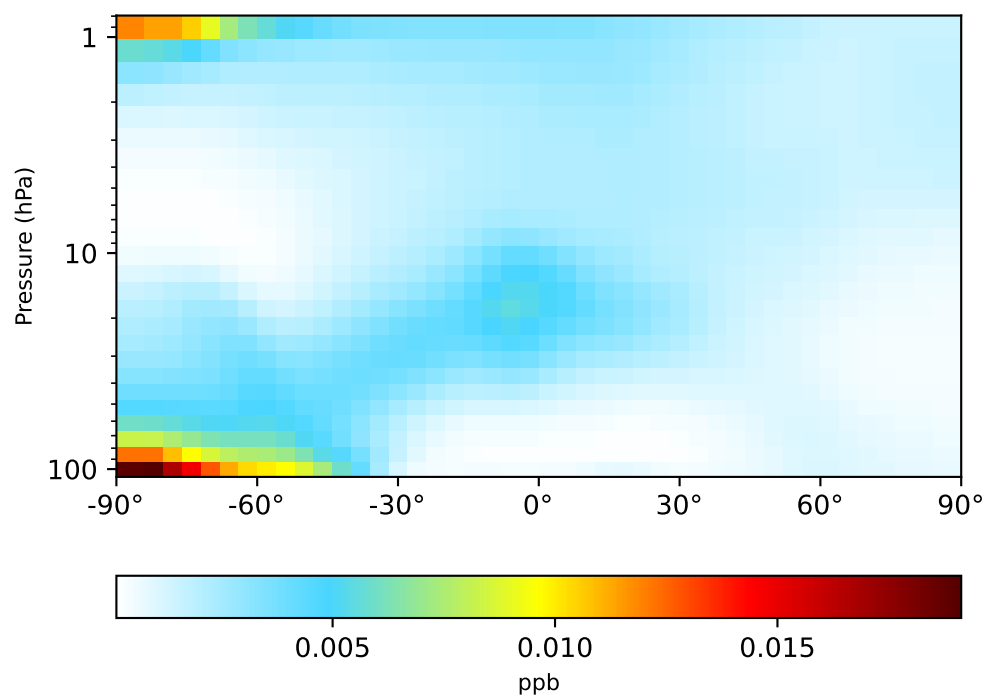


Ratio (1x1.25)  
Dev/Ref, Fixed Range

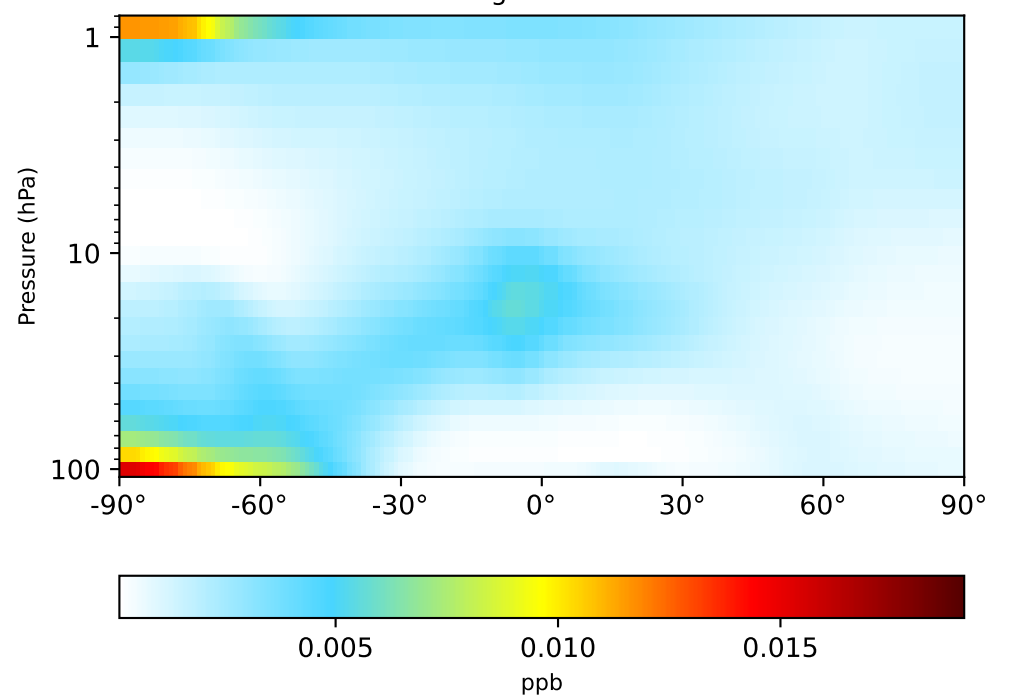


# SpeciesConcVV\_MP, Zonal Mean

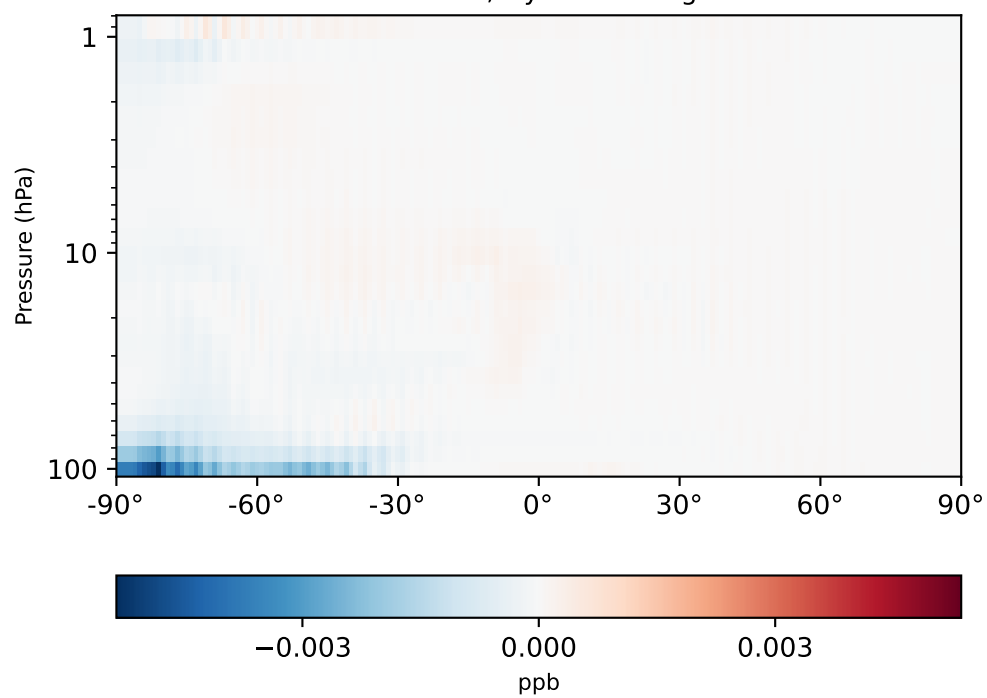
gcc-4x5-1Mon-14.5.0-alpha.4 (Ref)  
4.0x5.0



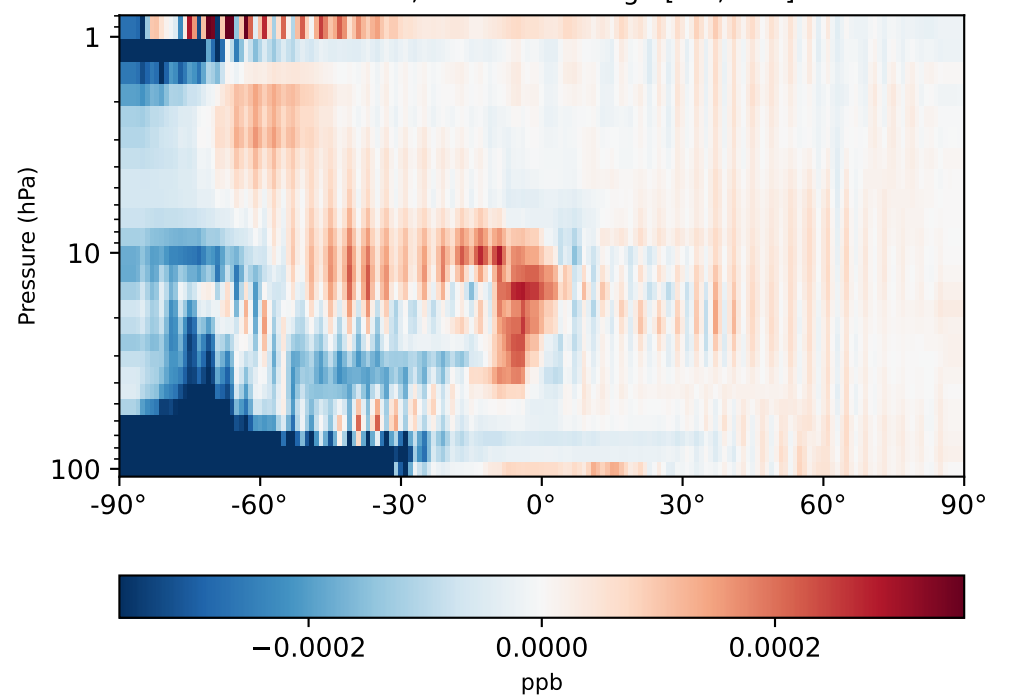
gchp-c24-1Mon-14.5.0-alpha.4 (Dev)  
1x1.25 regridded from c24



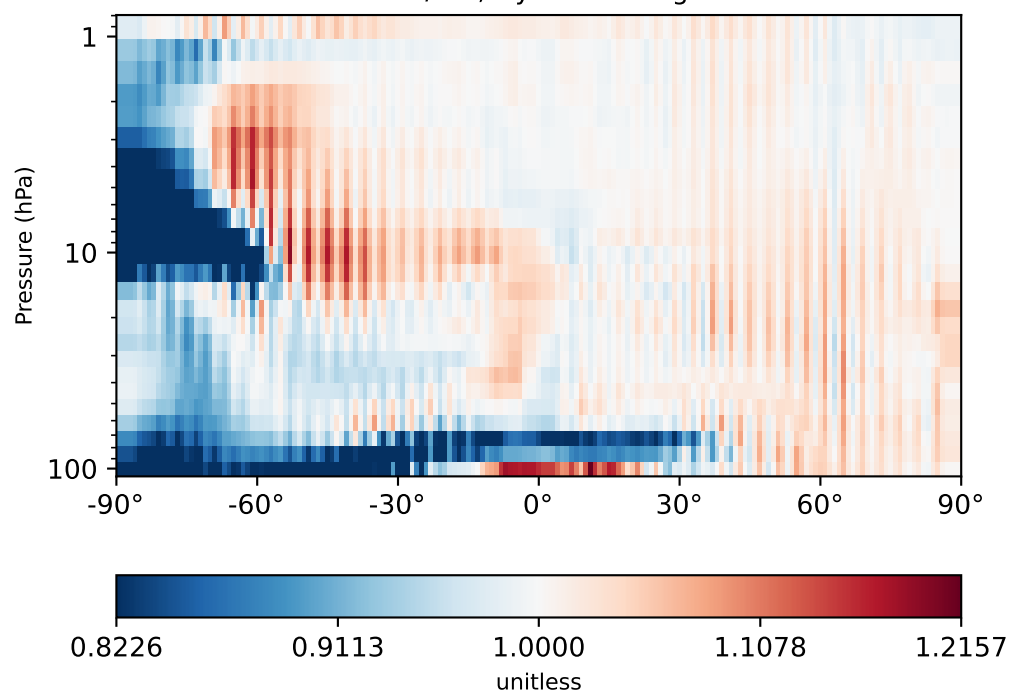
Difference (1x1.25)  
Dev - Ref, Dynamic Range



Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range



Ratio (1x1.25)  
Dev/Ref, Fixed Range

