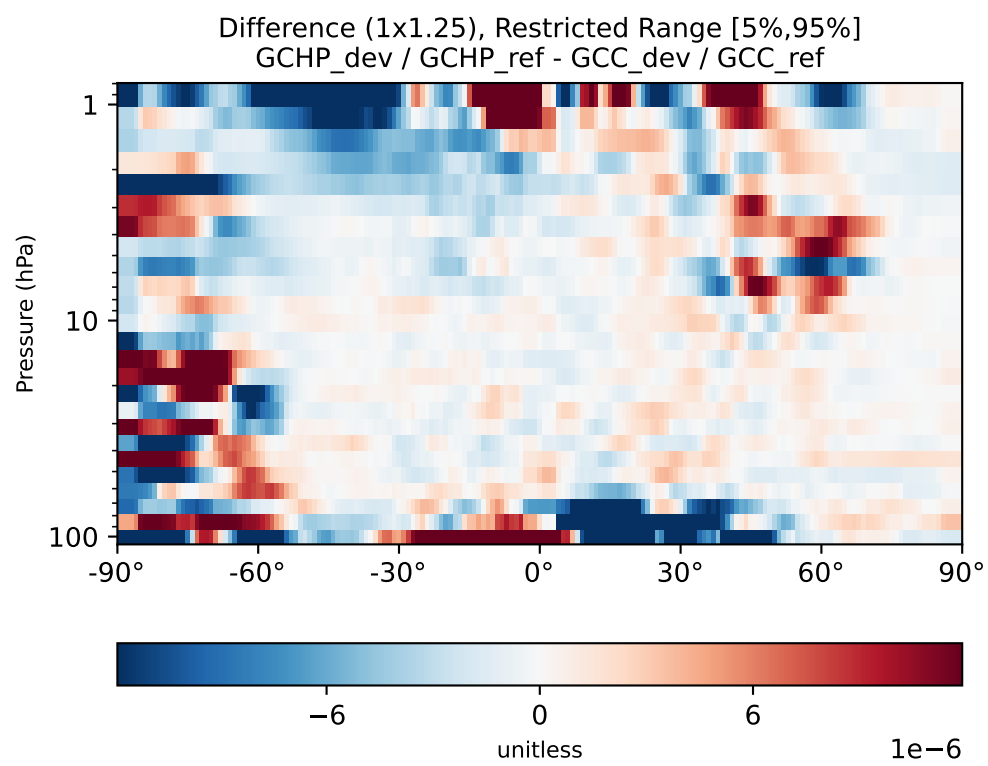
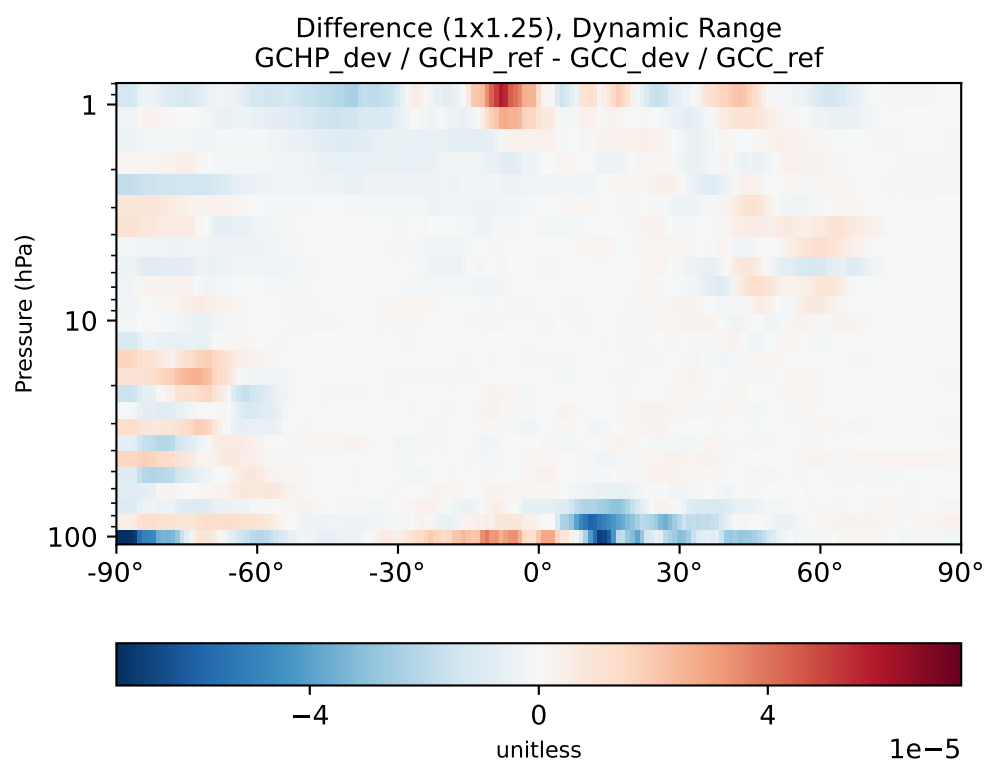
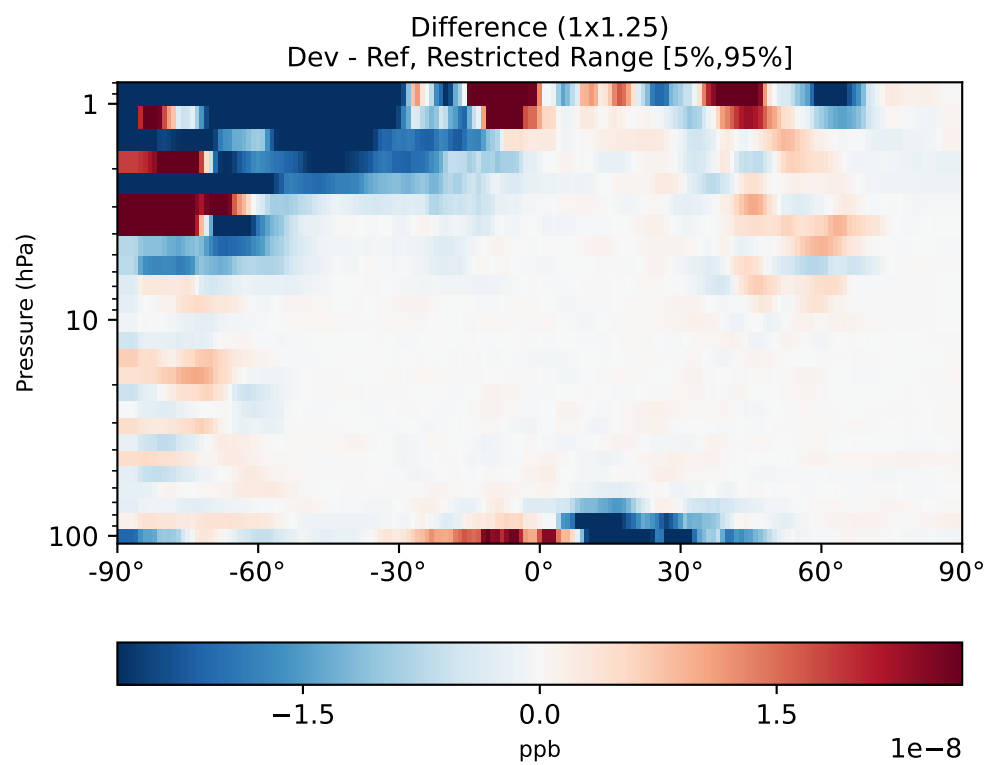
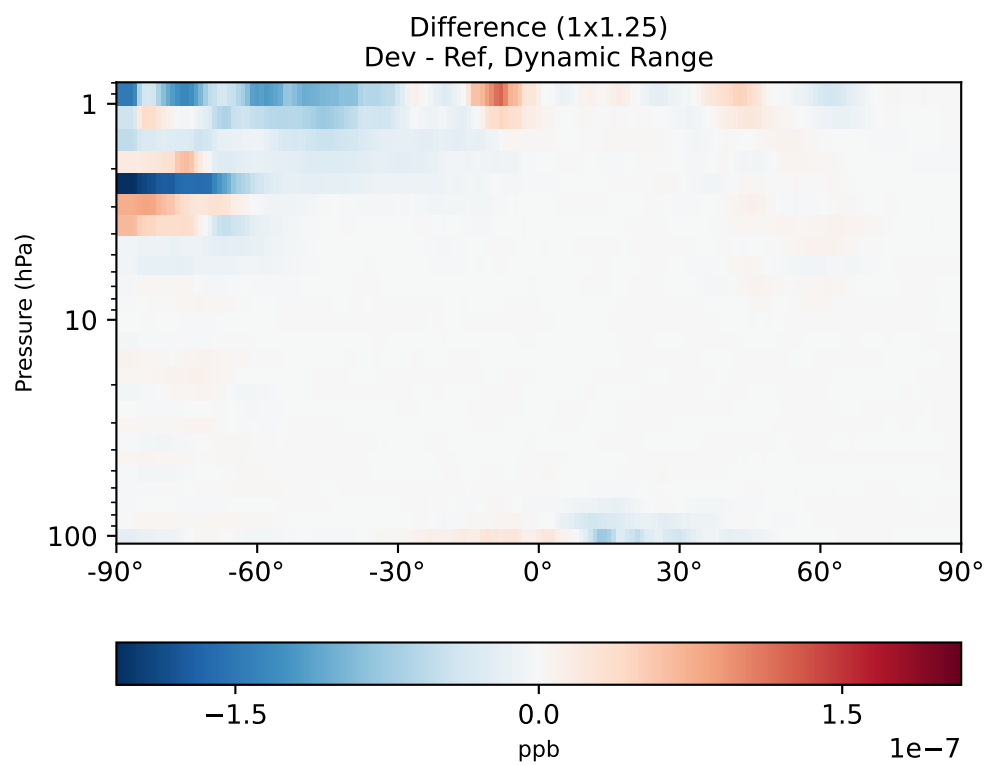
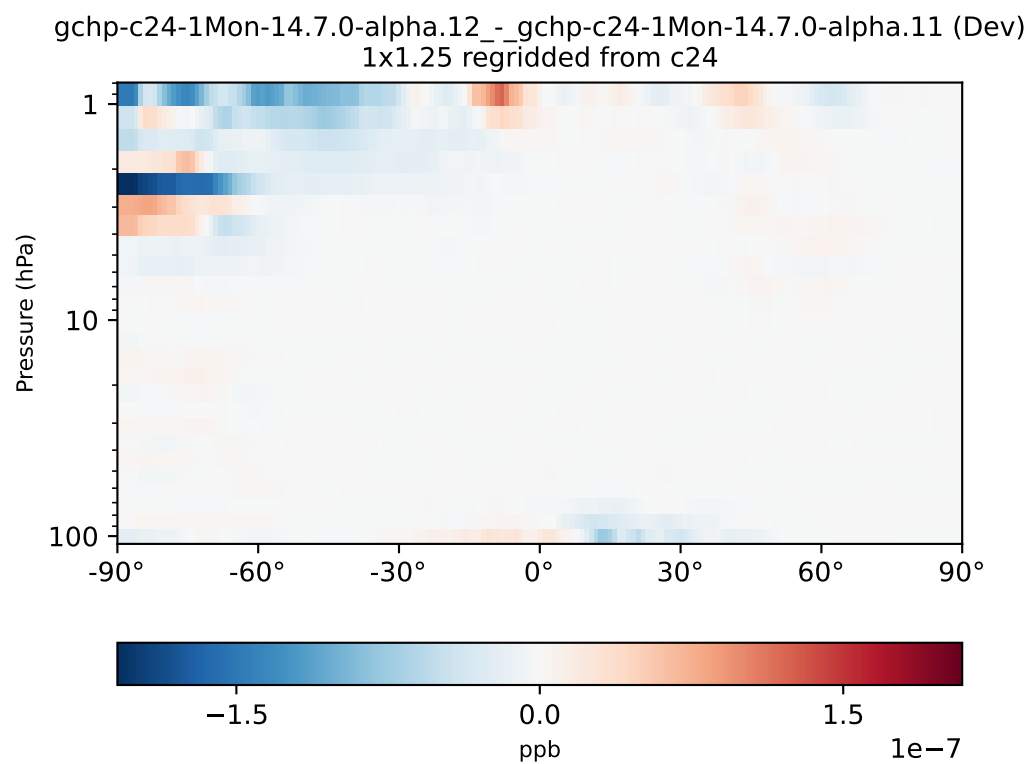
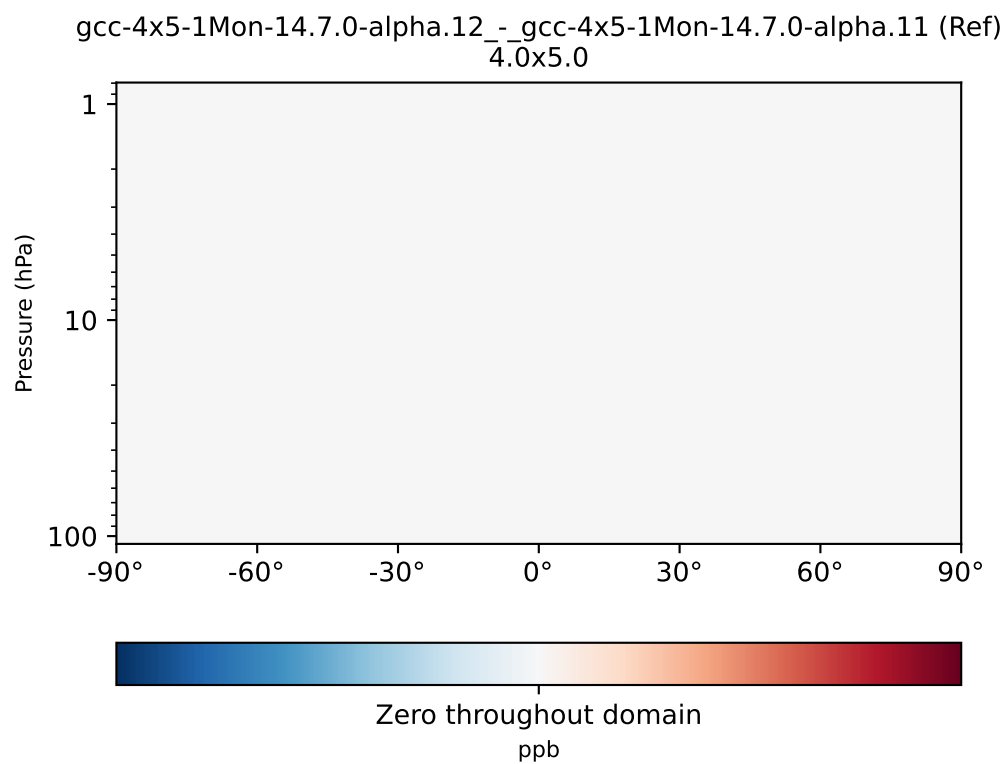
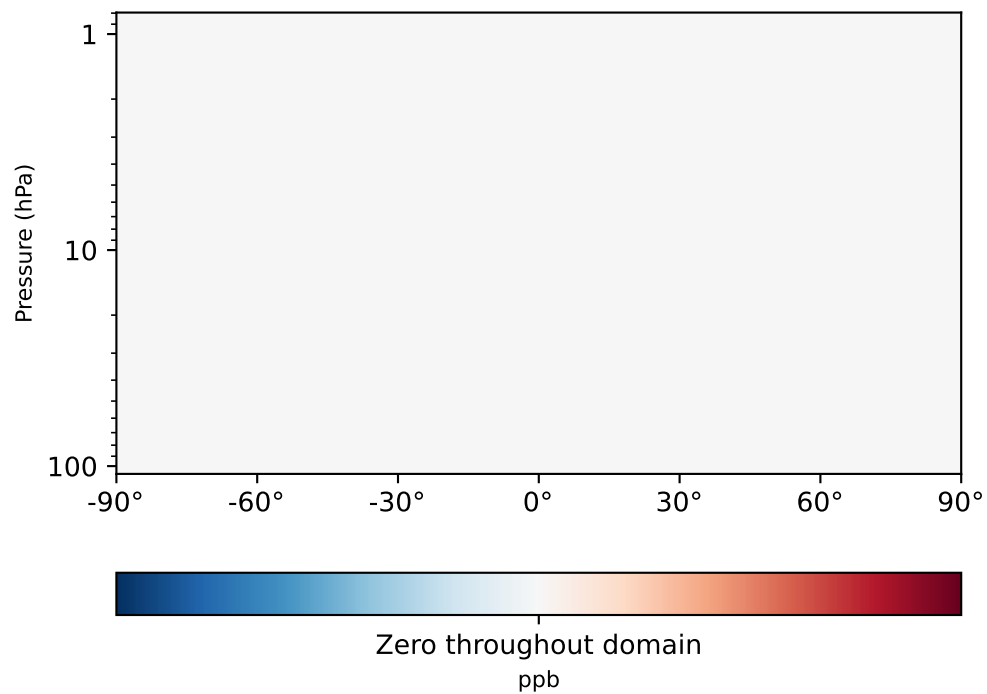


SpeciesConcVV_Iy, Zonal Mean

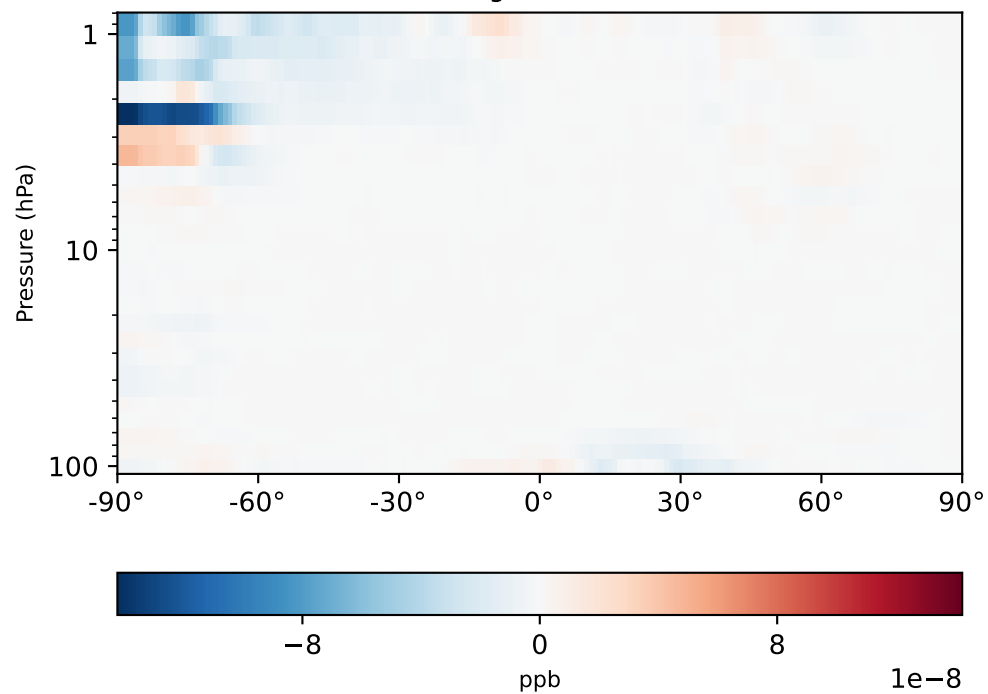


SpeciesConcVV_IxOy, Zonal Mean

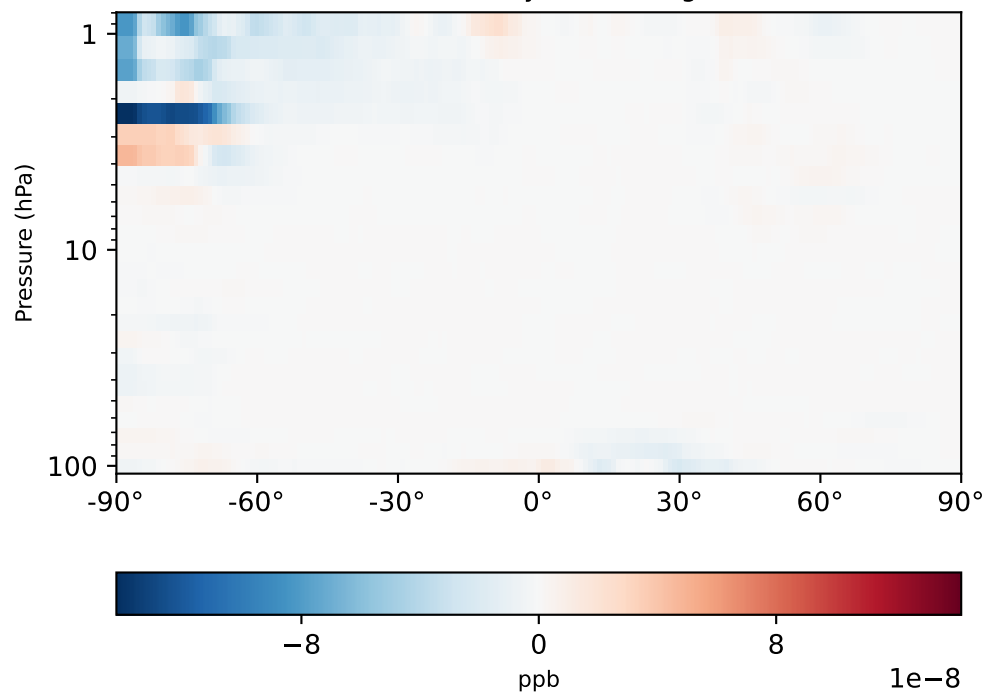
gcc-4x5-1Mon-14.7.0-alpha.12_ - gcc-4x5-1Mon-14.7.0-alpha.11 (Ref)
4.0x5.0



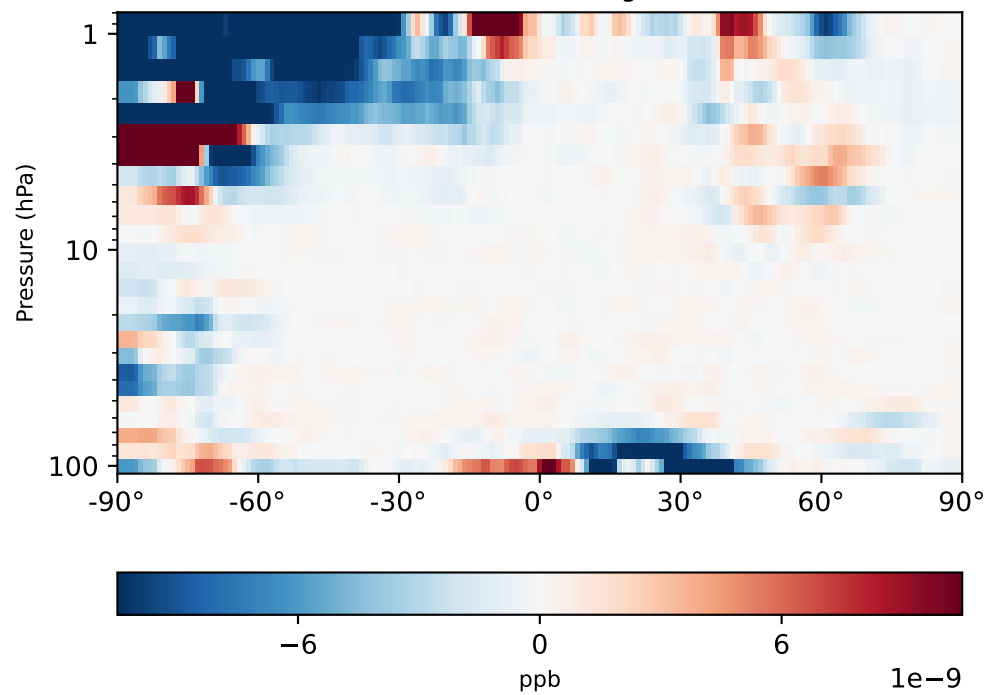
gchp-c24-1Mon-14.7.0-alpha.12_ - gchp-c24-1Mon-14.7.0-alpha.11 (Dev)
1x1.25 regridded from c24



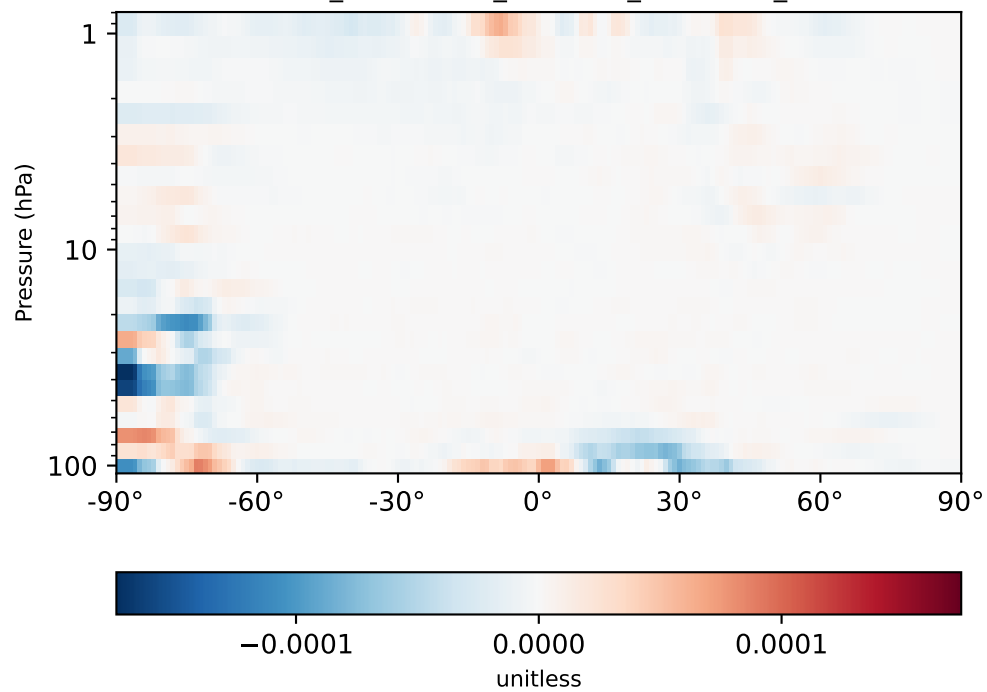
Difference (1x1.25)
Dev - Ref, Dynamic Range



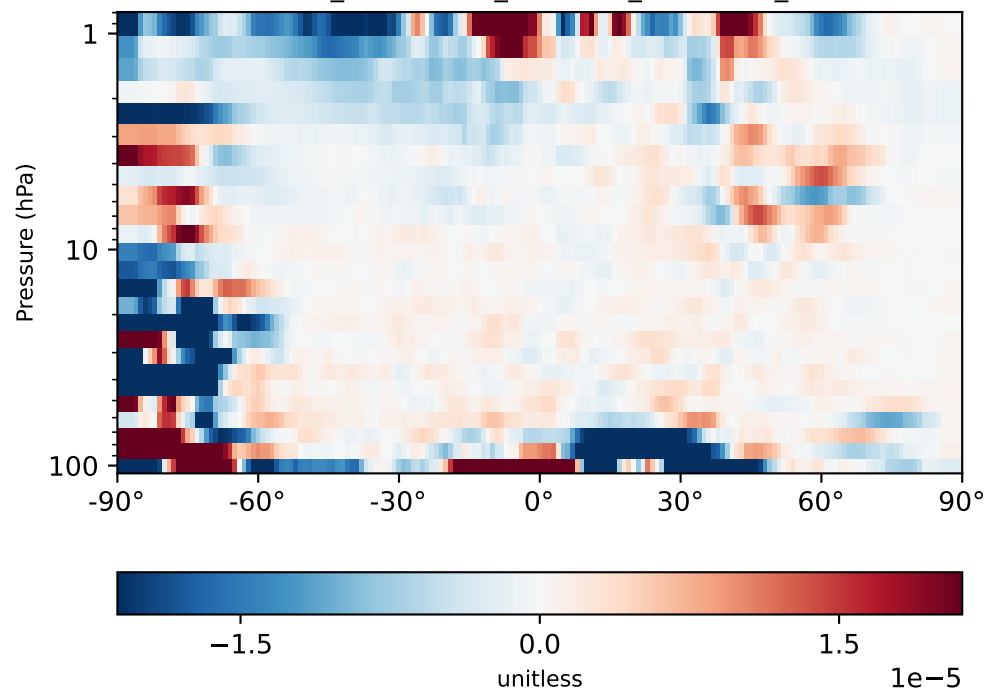
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

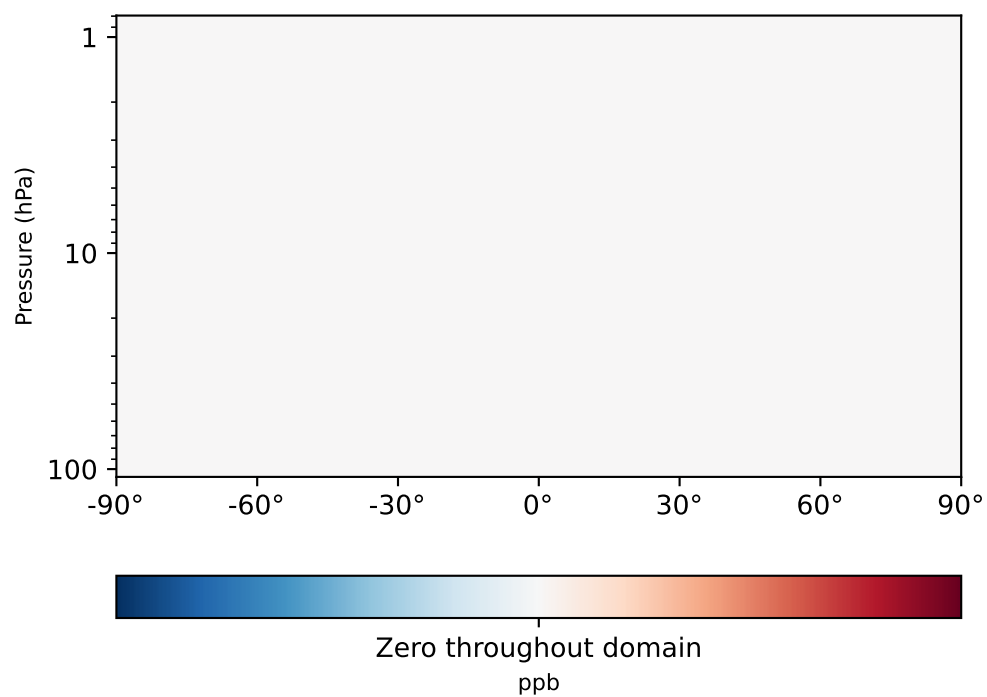


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

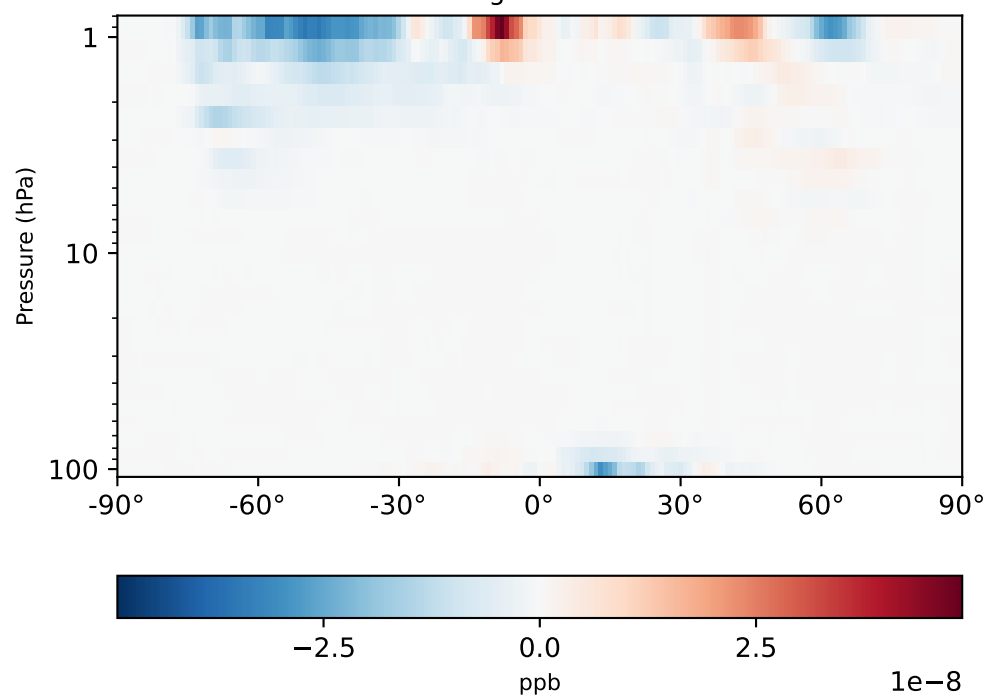


SpeciesConcVV_I, Zonal Mean

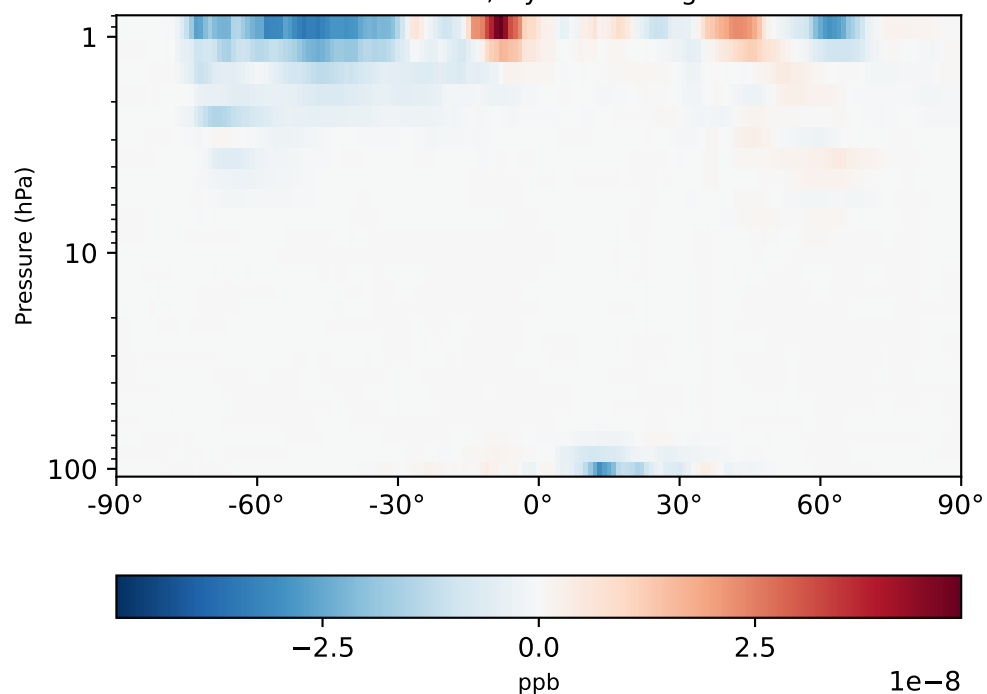
gcc-4x5-1Mon-14.7.0-alpha.12_- gcc-4x5-1Mon-14.7.0-alpha.11 (Ref)
4.0x5.0



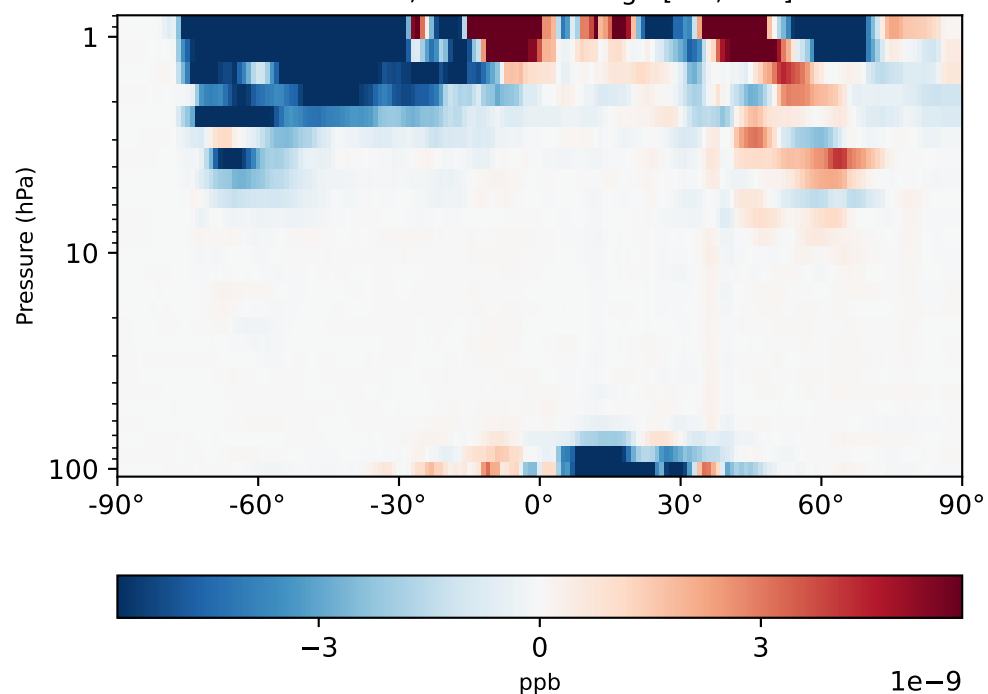
gchp-c24-1Mon-14.7.0-alpha.12_- gchp-c24-1Mon-14.7.0-alpha.11 (Dev)
1x1.25 regridded from c24



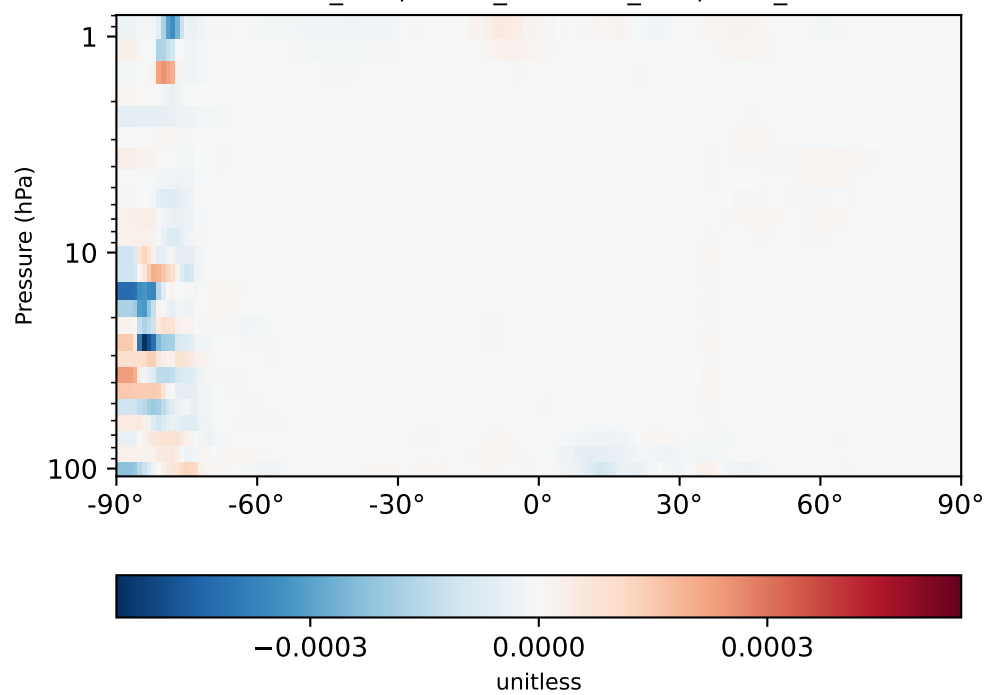
Difference (1x1.25)
Dev - Ref, Dynamic Range



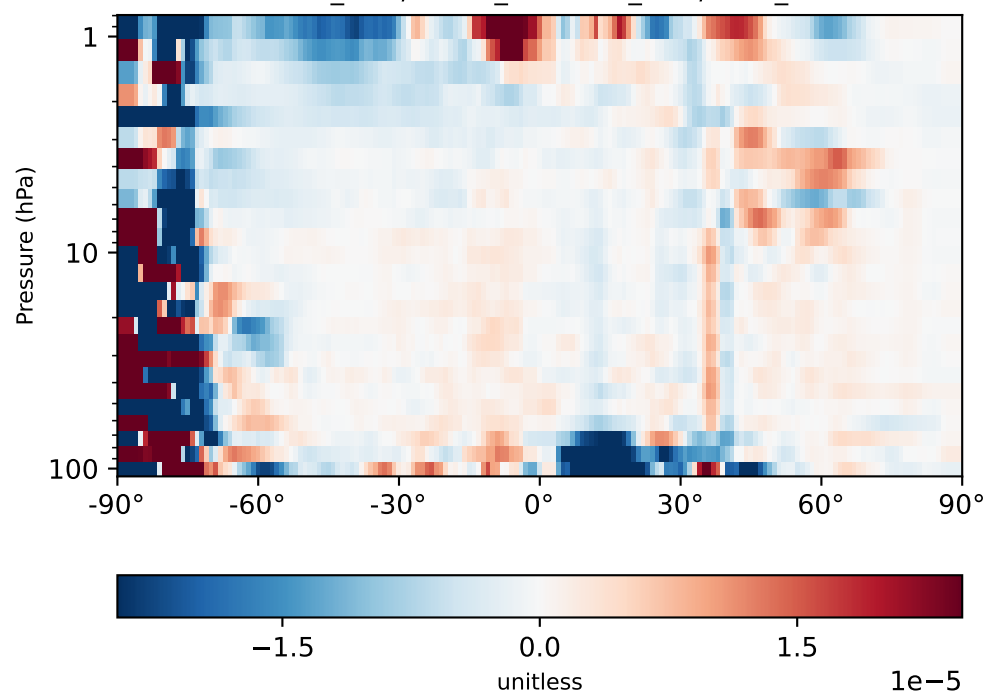
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



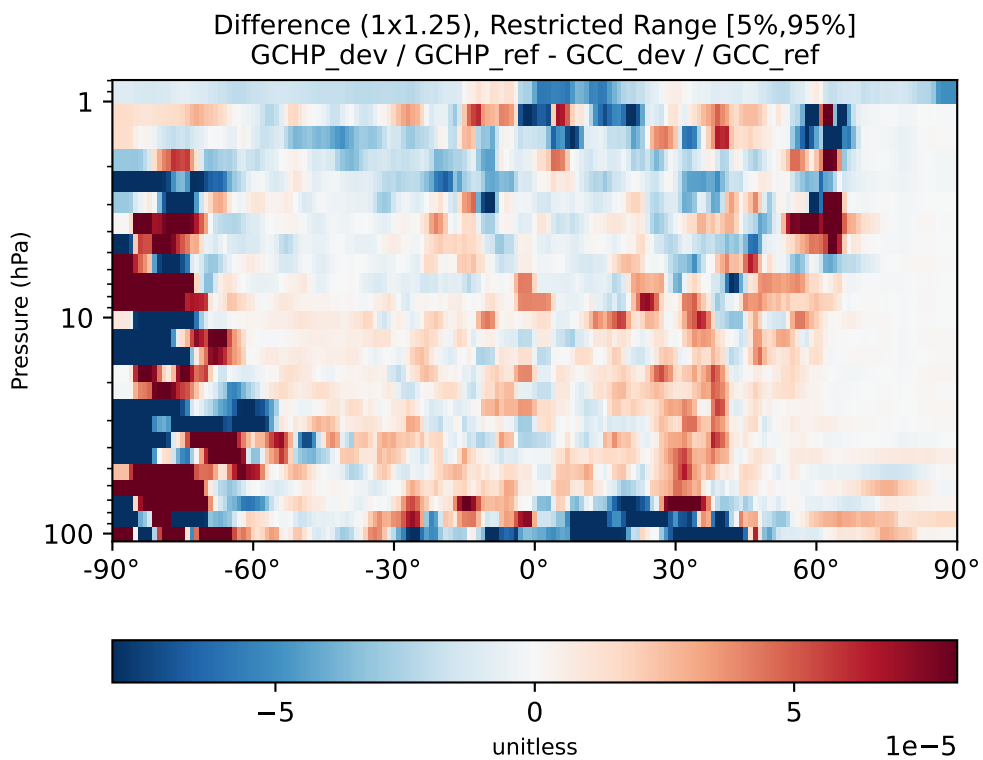
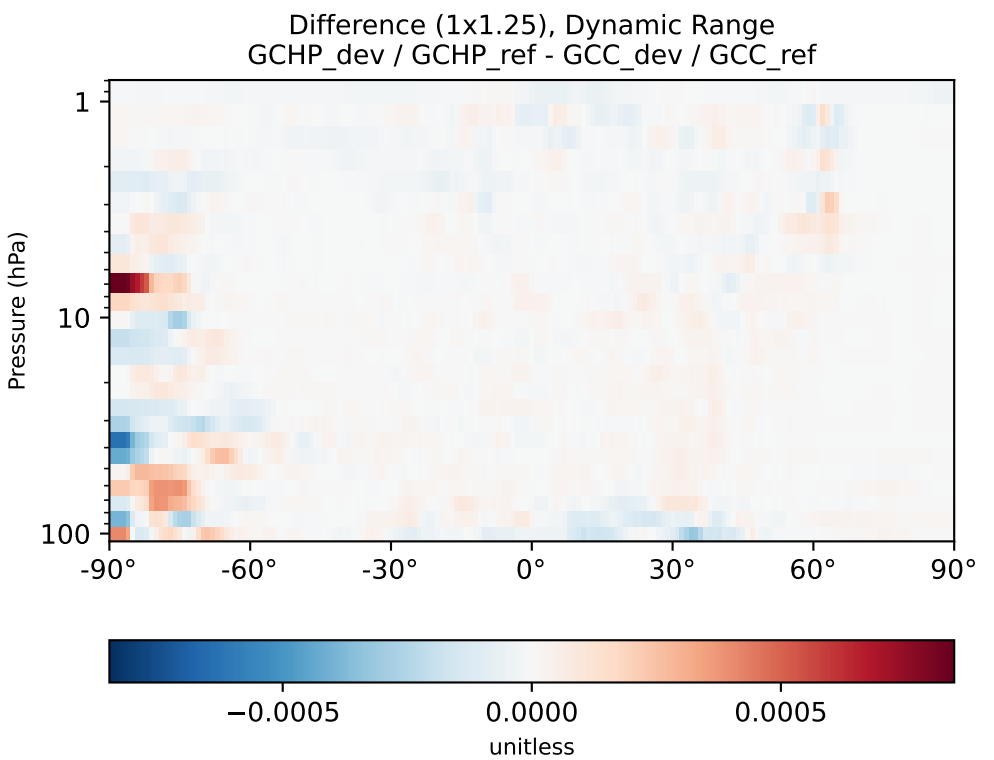
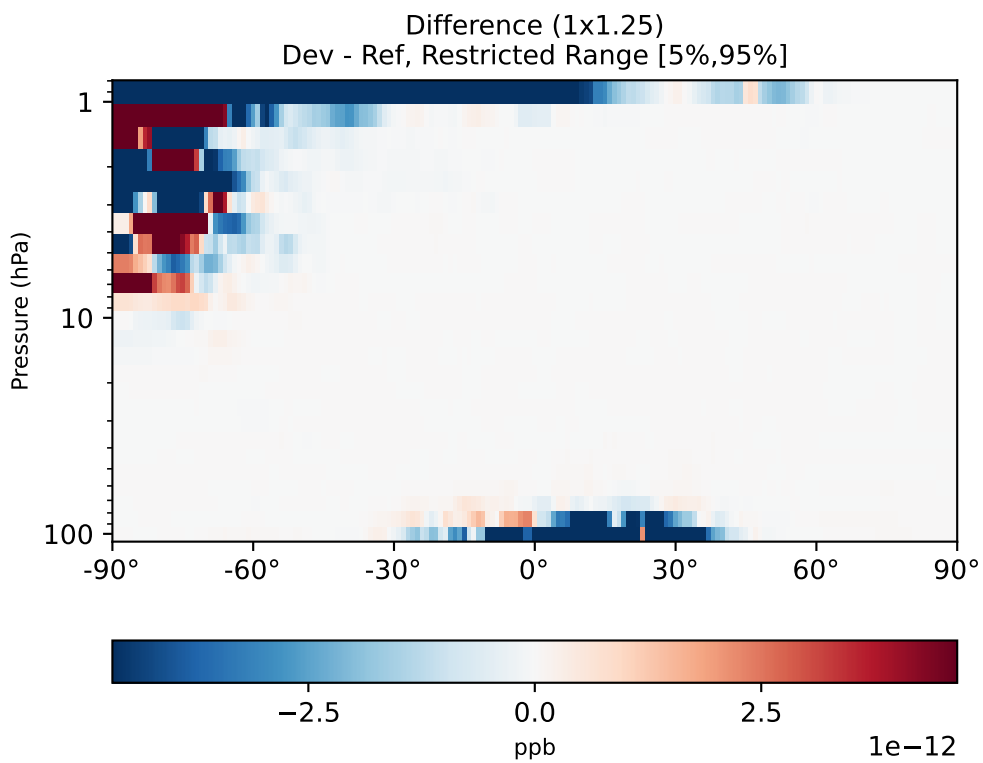
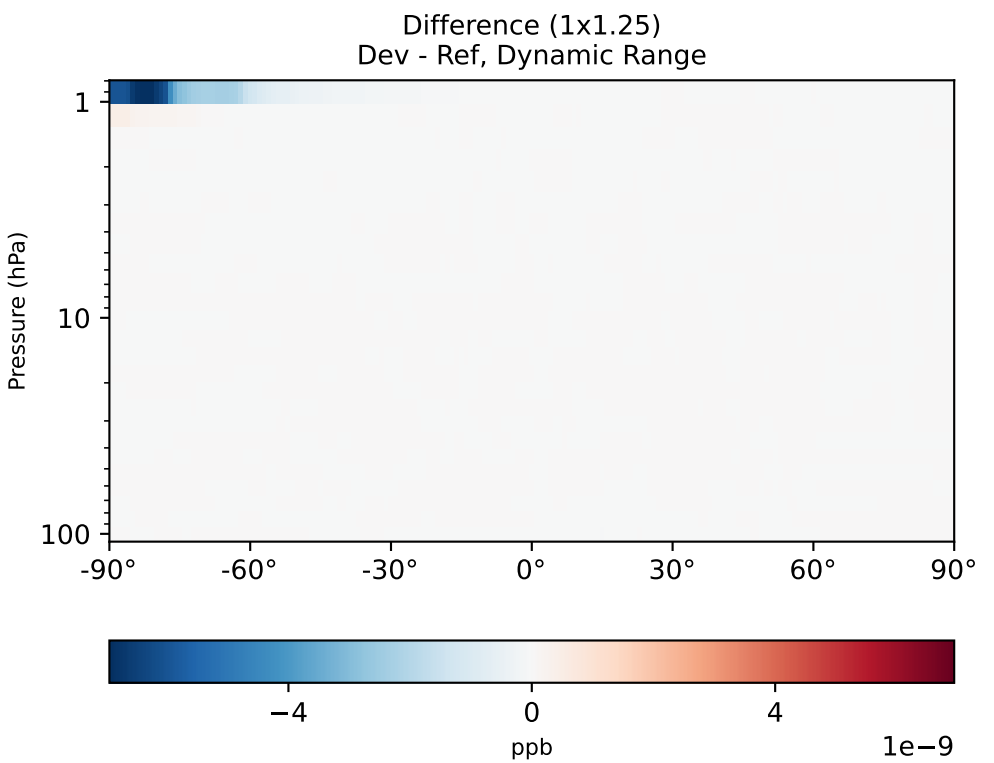
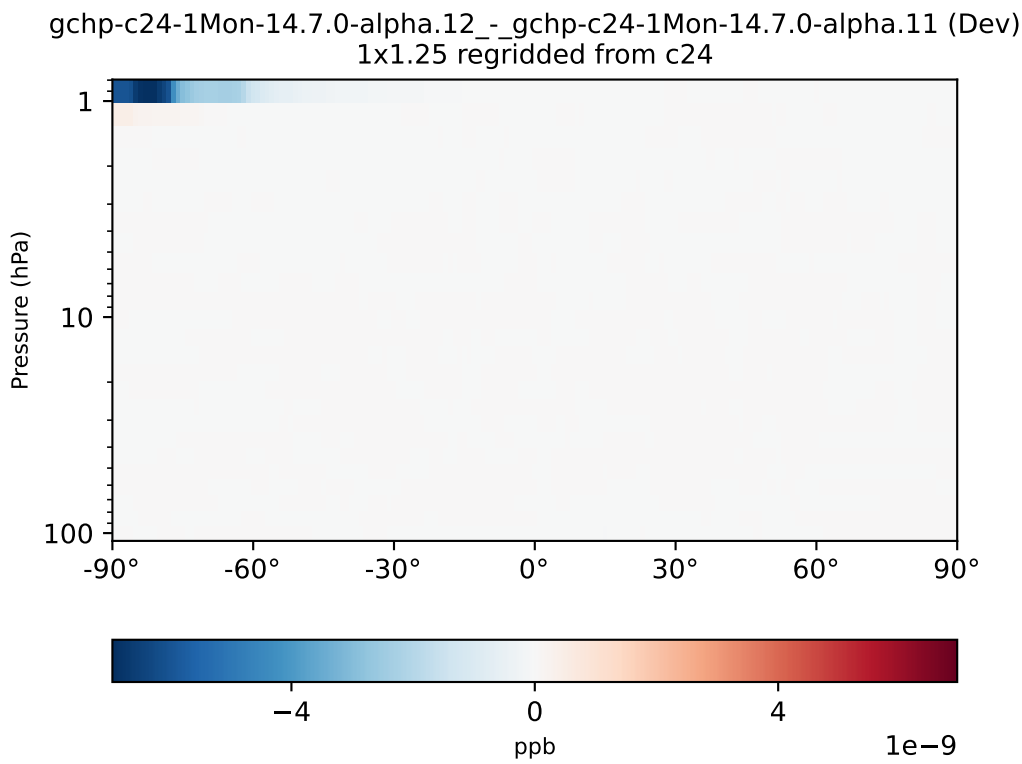
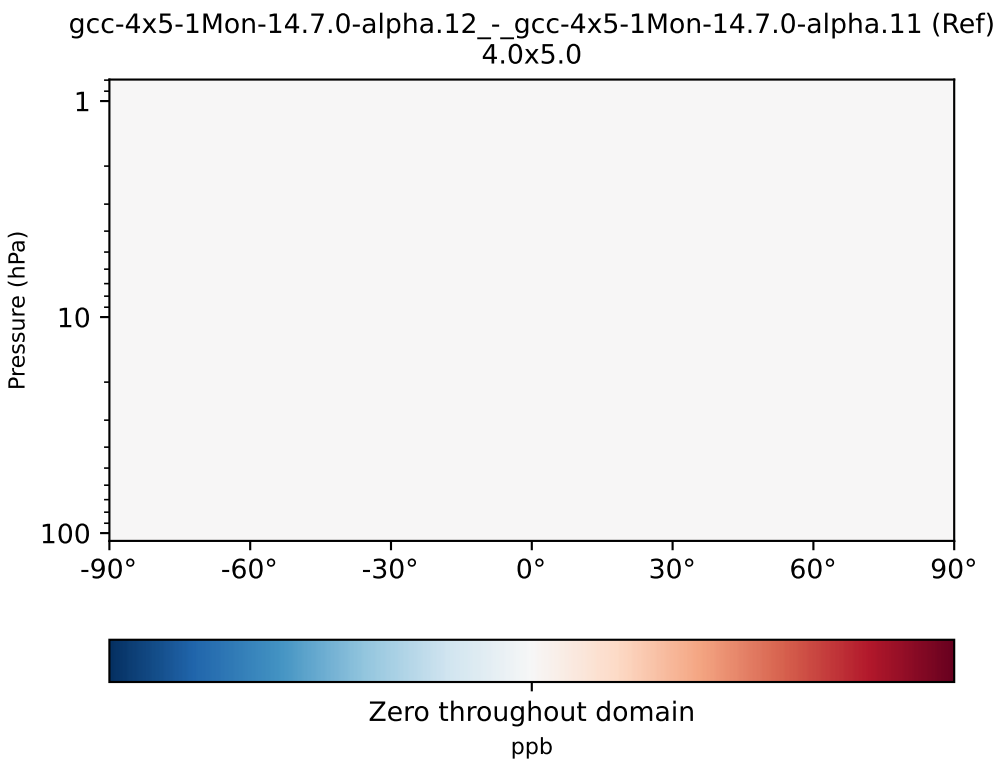
Difference (1x1.25), Dynamic Range
 $\text{GCHP_dev} / \text{GCHP_ref} - \text{GCC_dev} / \text{GCC_ref}$



Difference (1x1.25), Restricted Range [5%,95%]
 $\text{GCHP_dev} / \text{GCHP_ref} - \text{GCC_dev} / \text{GCC_ref}$

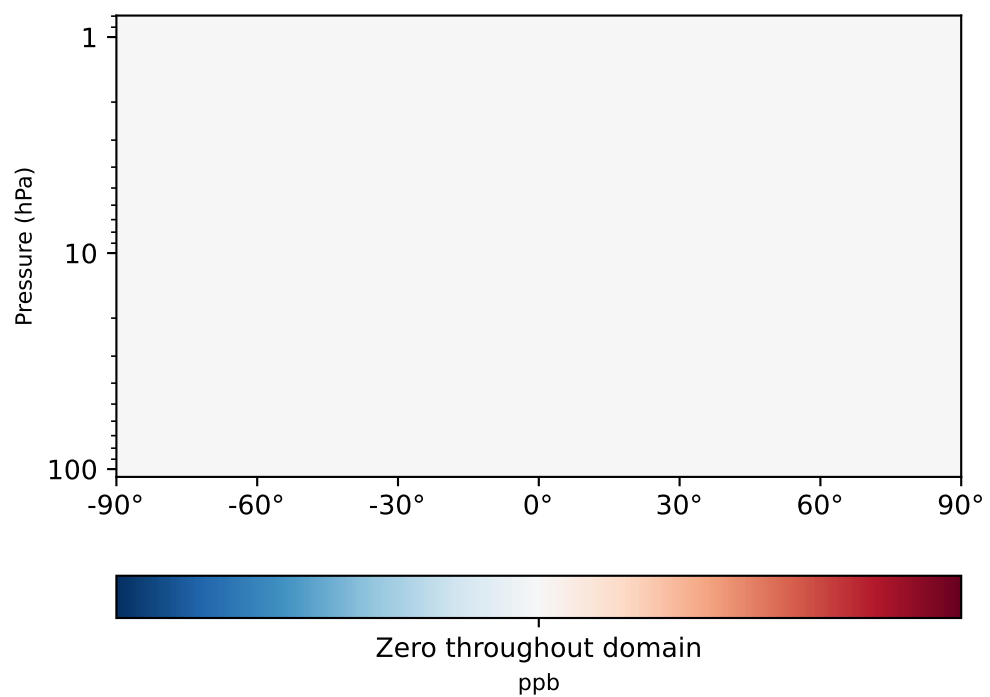


SpeciesConcVV_I2, Zonal Mean

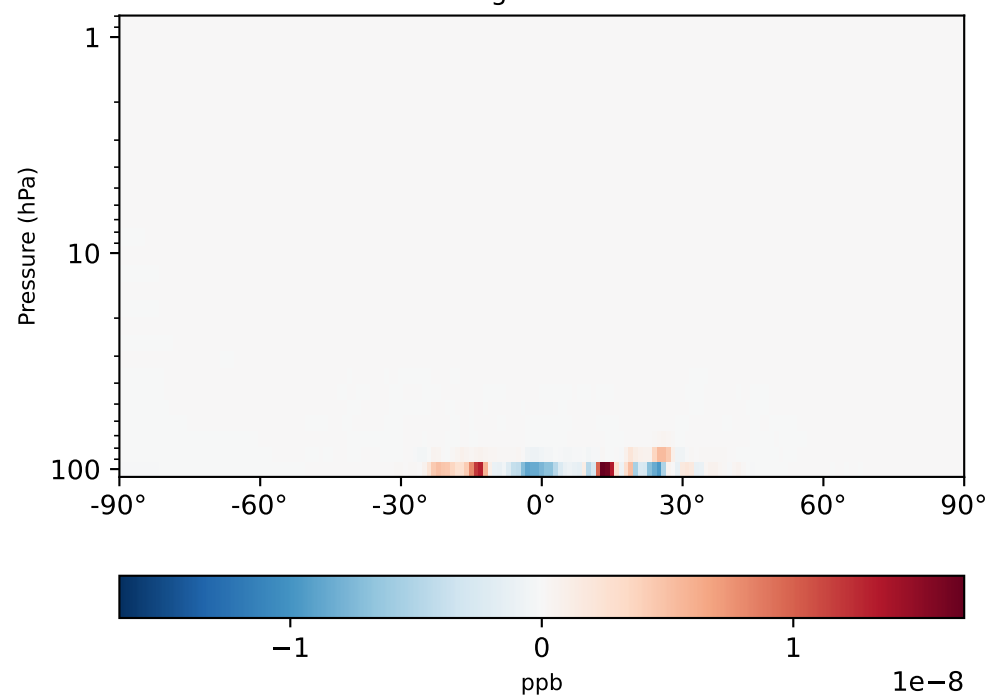


SpeciesConcVV_IBr, Zonal Mean

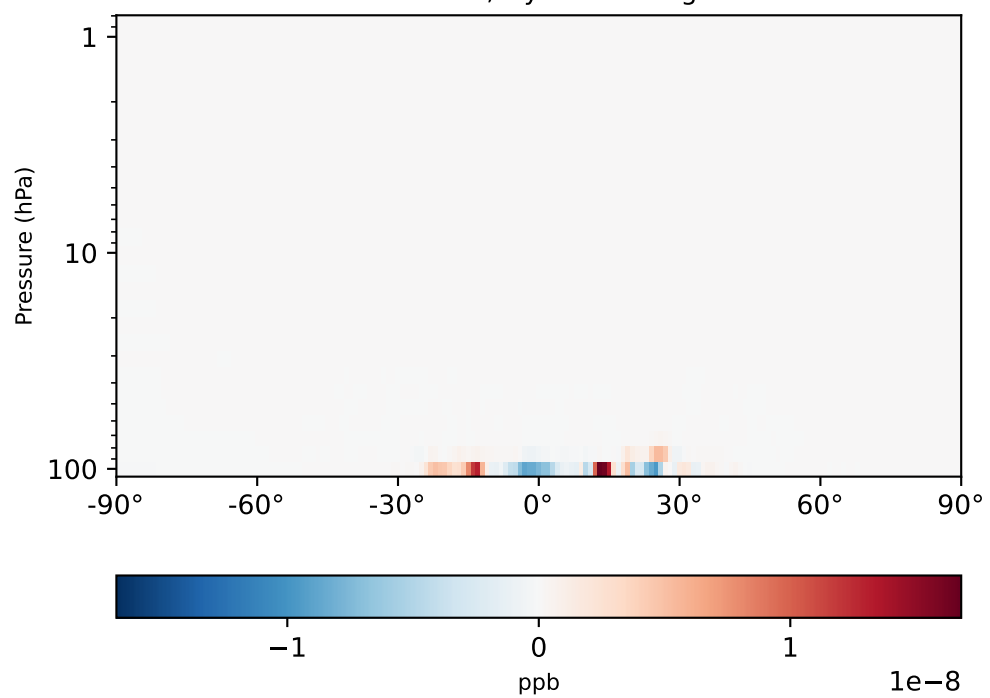
gcc-4x5-1Mon-14.7.0-alpha.12_- gcc-4x5-1Mon-14.7.0-alpha.11 (Ref)
4.0x5.0



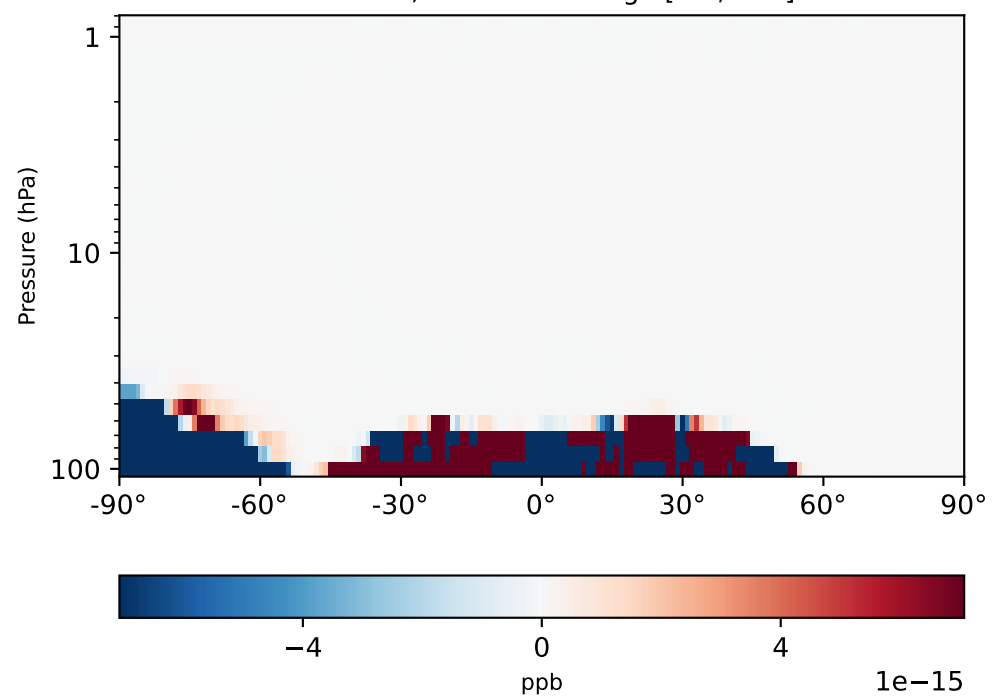
gchp-c24-1Mon-14.7.0-alpha.12_- gchp-c24-1Mon-14.7.0-alpha.11 (Dev)
1x1.25 regridded from c24



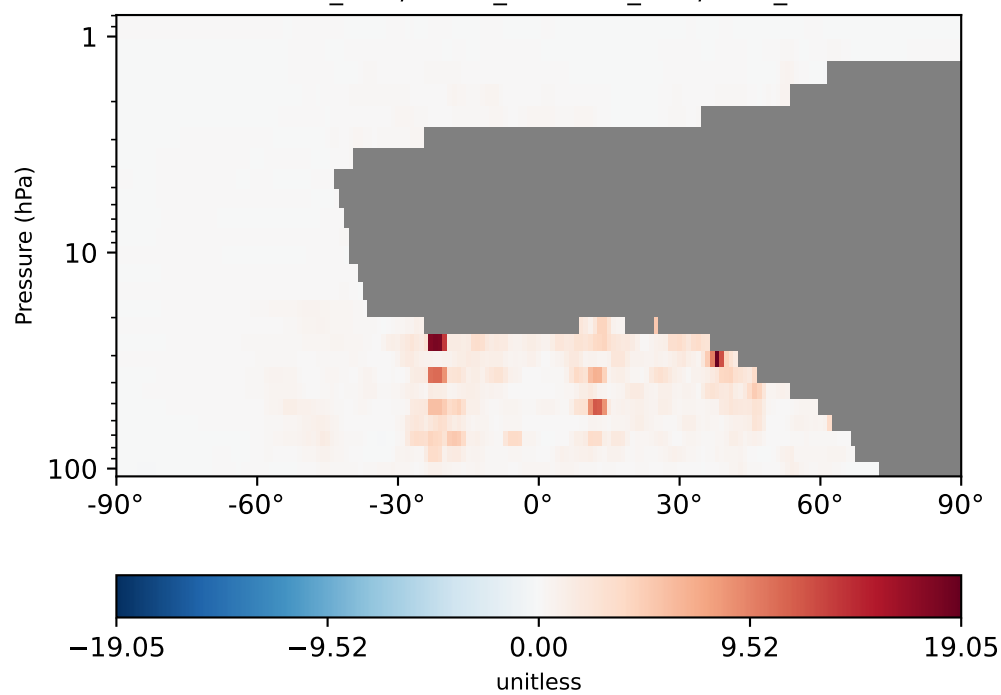
Difference (1x1.25)
Dev - Ref, Dynamic Range



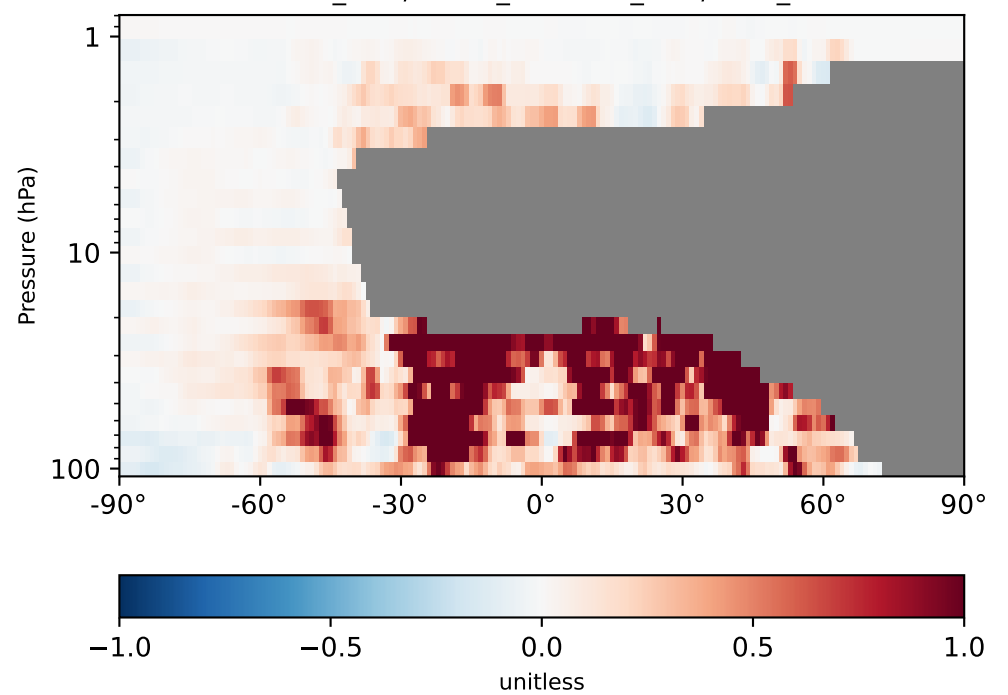
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

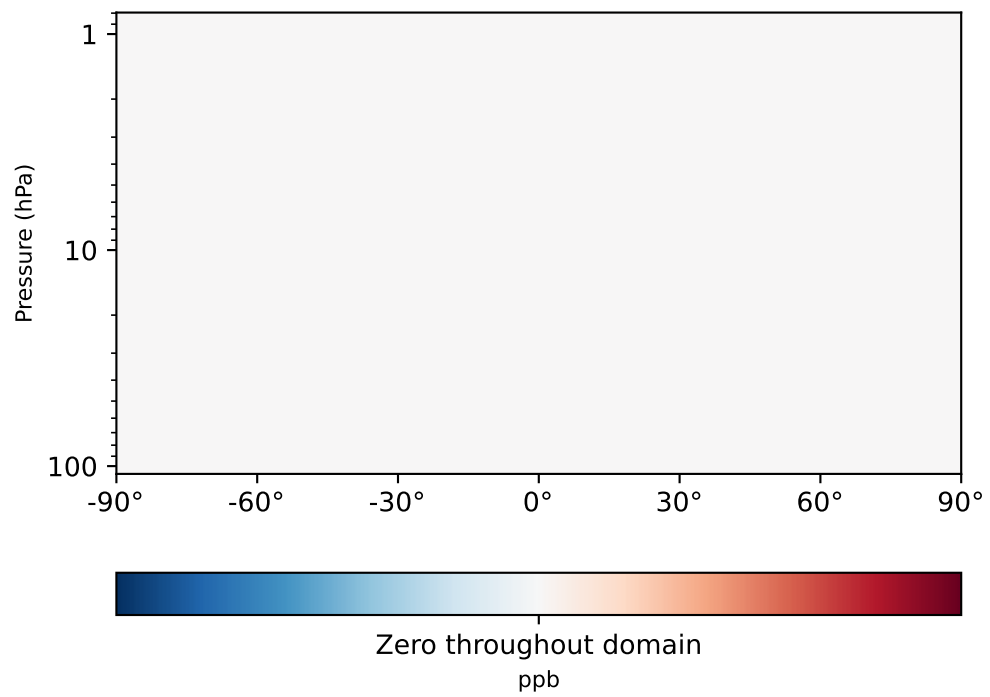


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

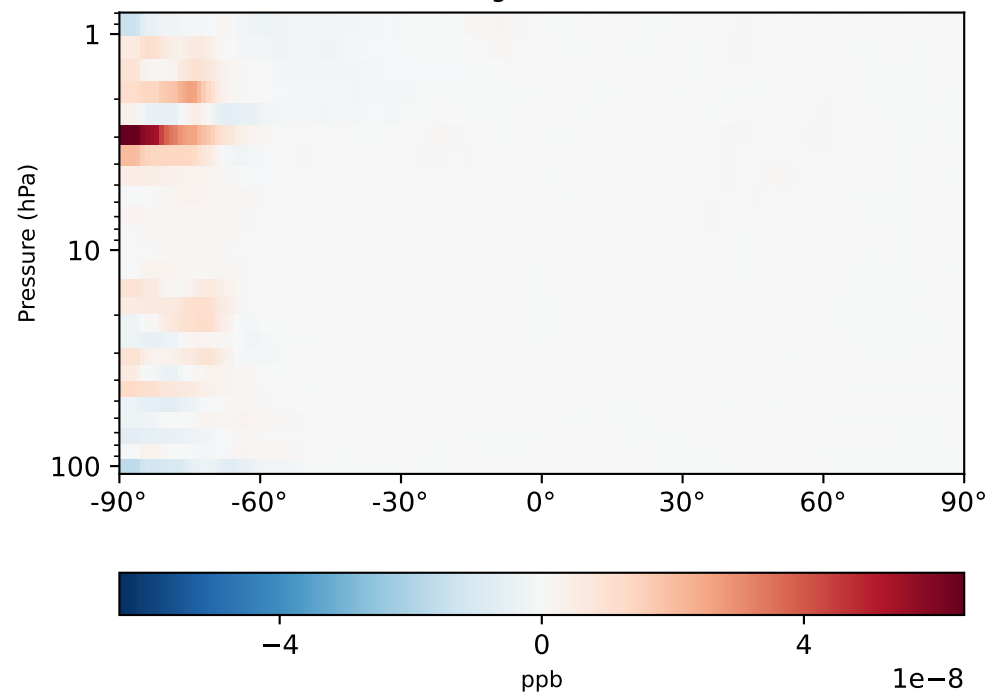


SpeciesConcVV_ICI, Zonal Mean

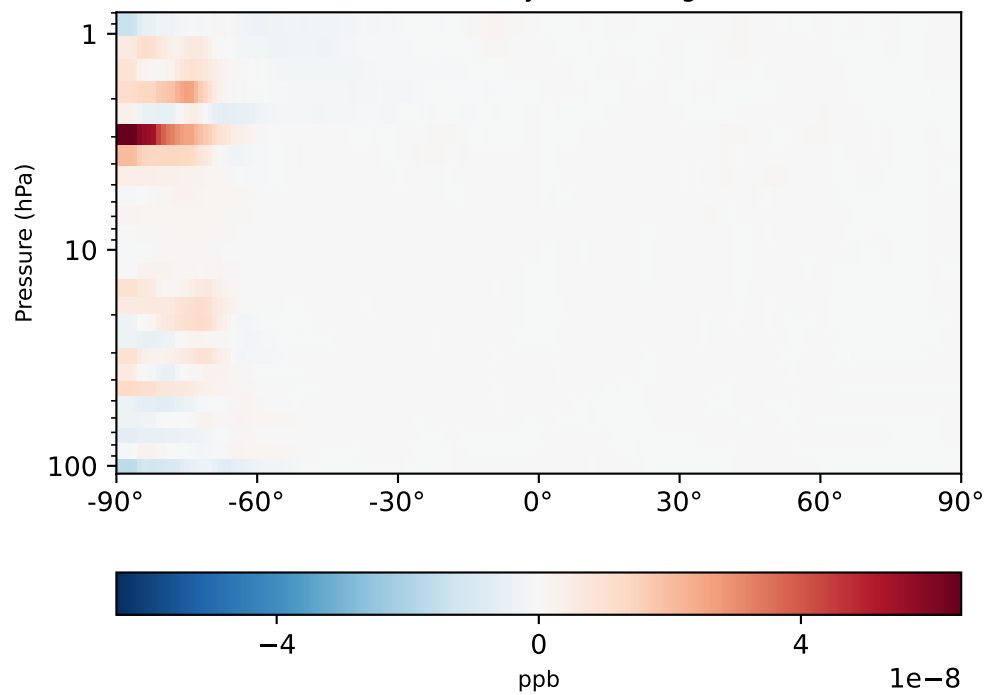
gcc-4x5-1Mon-14.7.0-alpha.12_ - gcc-4x5-1Mon-14.7.0-alpha.11 (Ref)
4.0x5.0



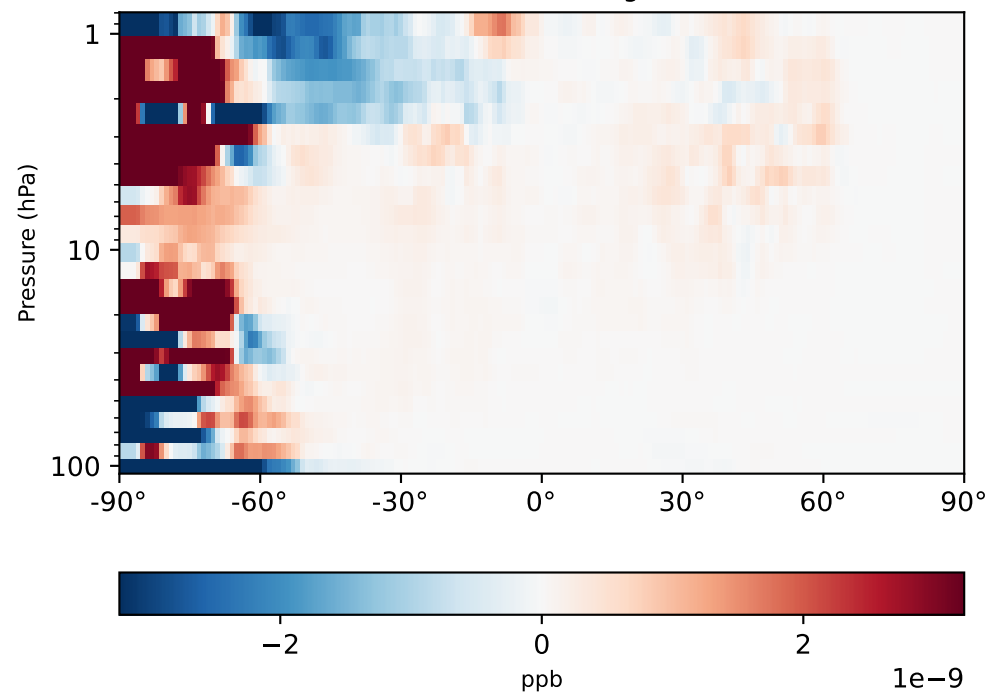
gchp-c24-1Mon-14.7.0-alpha.12_ - gchp-c24-1Mon-14.7.0-alpha.11 (Dev)
1x1.25 regridded from c24



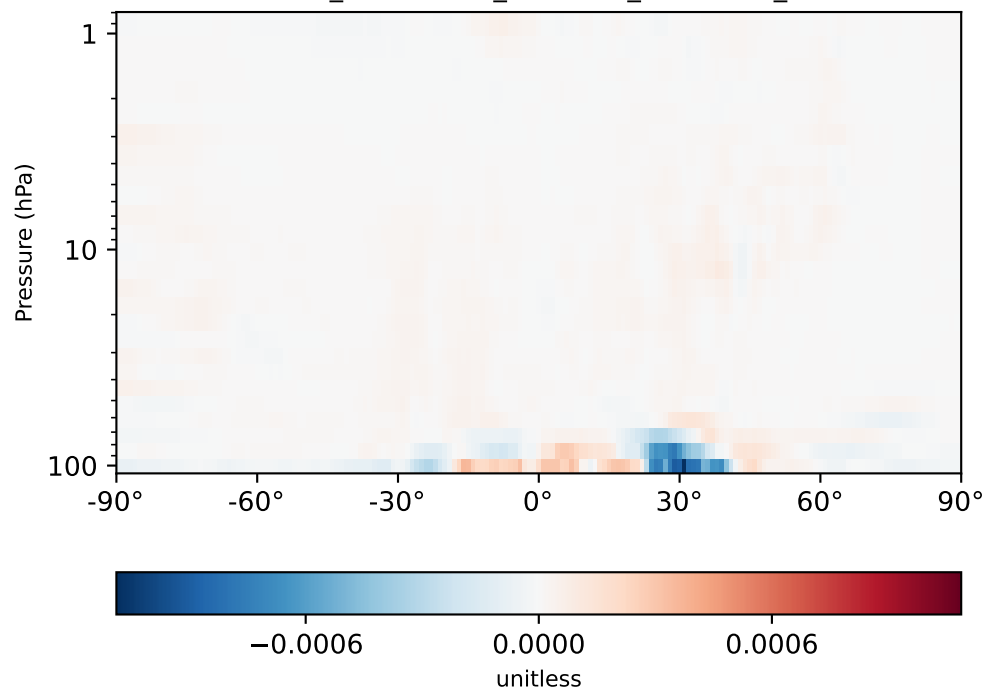
Difference (1x1.25)
Dev - Ref, Dynamic Range



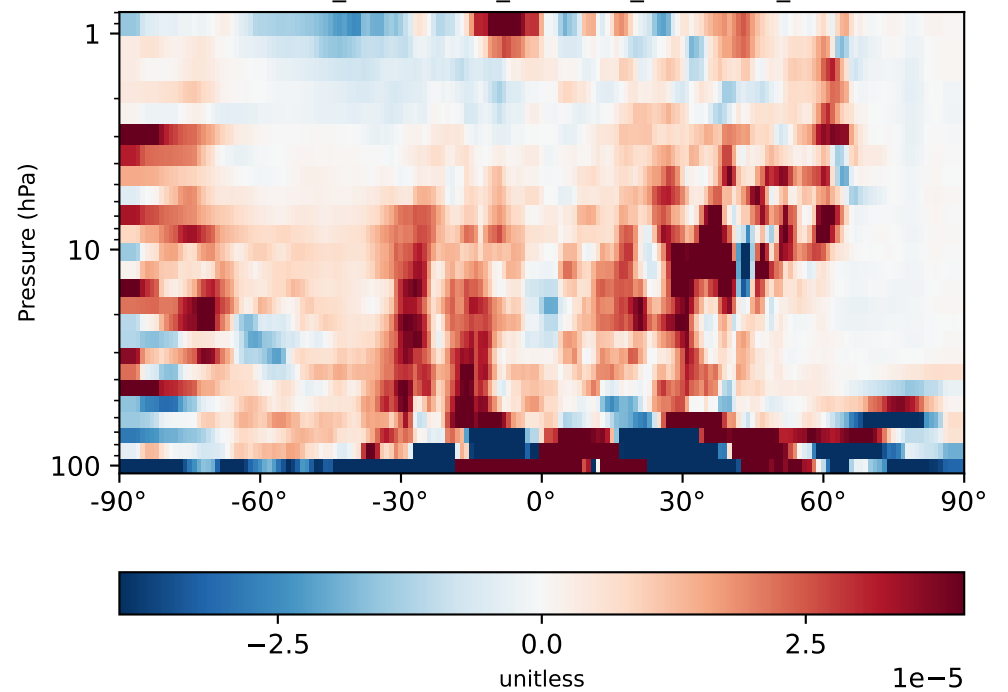
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

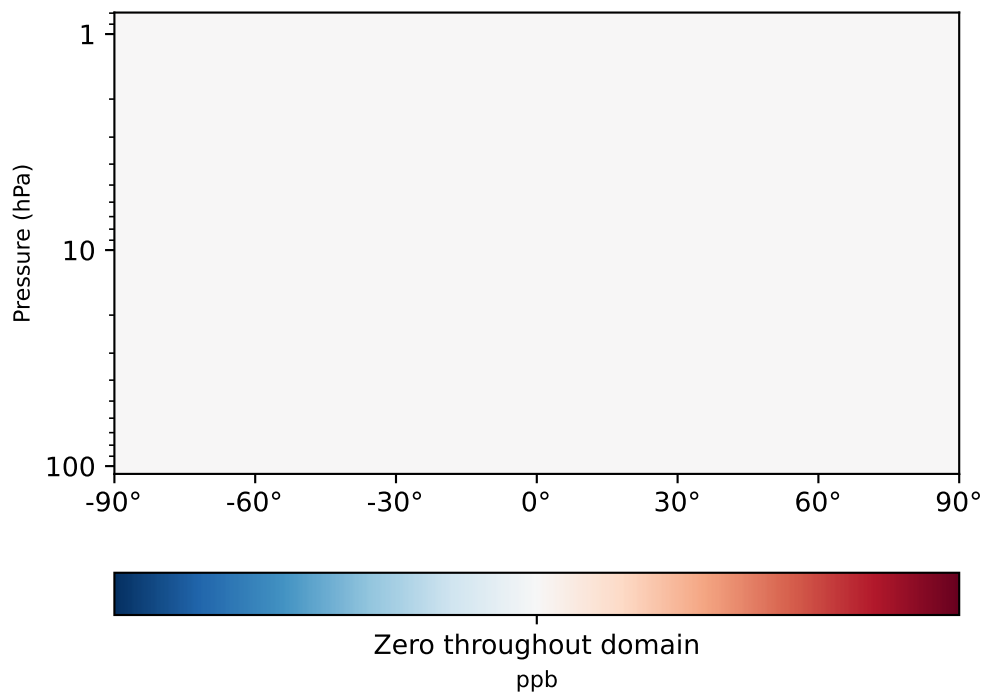


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

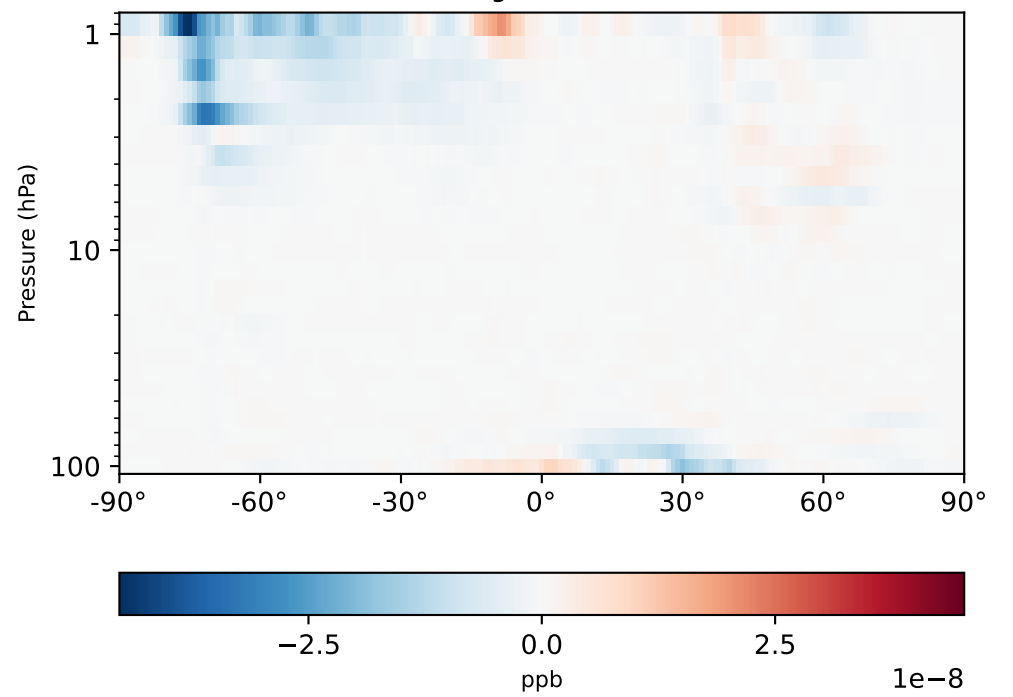


SpeciesConcVV_IO, Zonal Mean

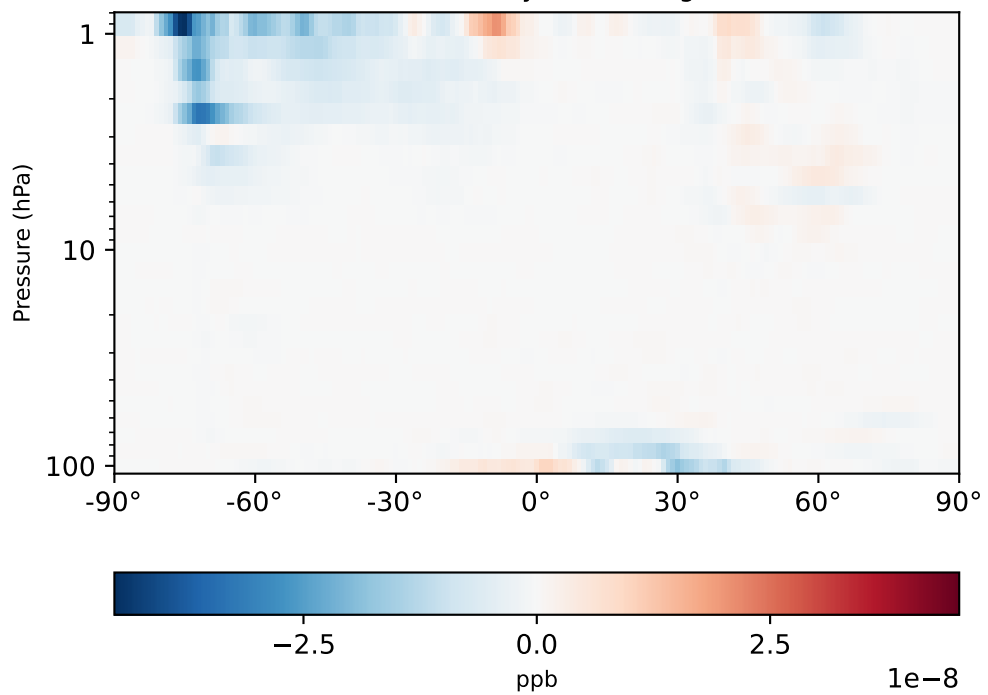
gcc-4x5-1Mon-14.7.0-alpha.12_ - gcc-4x5-1Mon-14.7.0-alpha.11 (Ref)
4.0x5.0



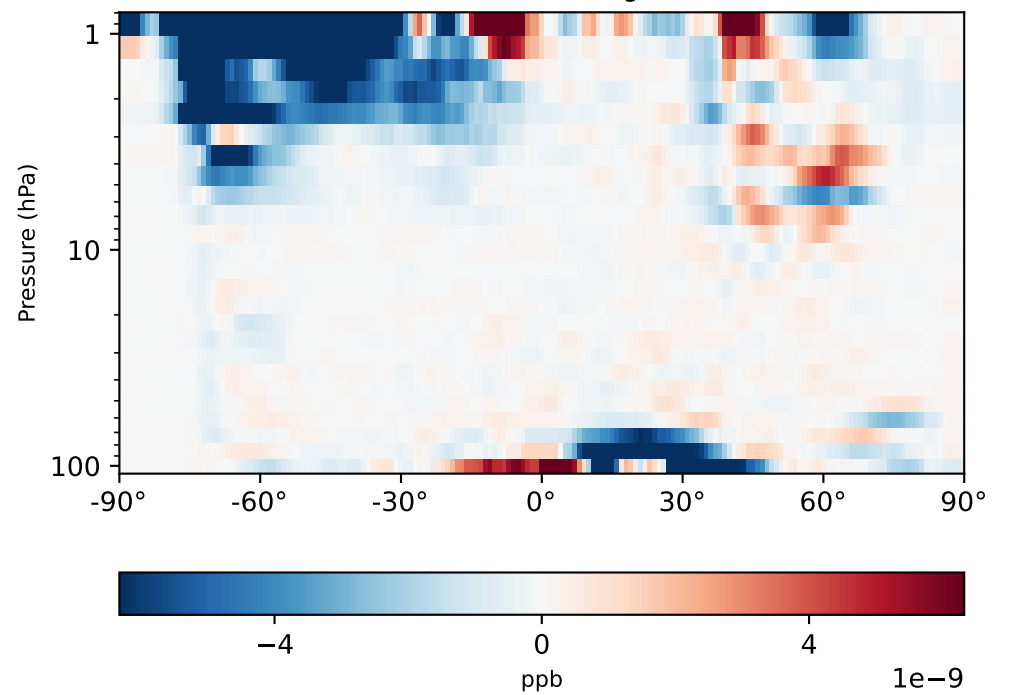
gchp-c24-1Mon-14.7.0-alpha.12_ - gchp-c24-1Mon-14.7.0-alpha.11 (Dev)
1x1.25 regridded from c24



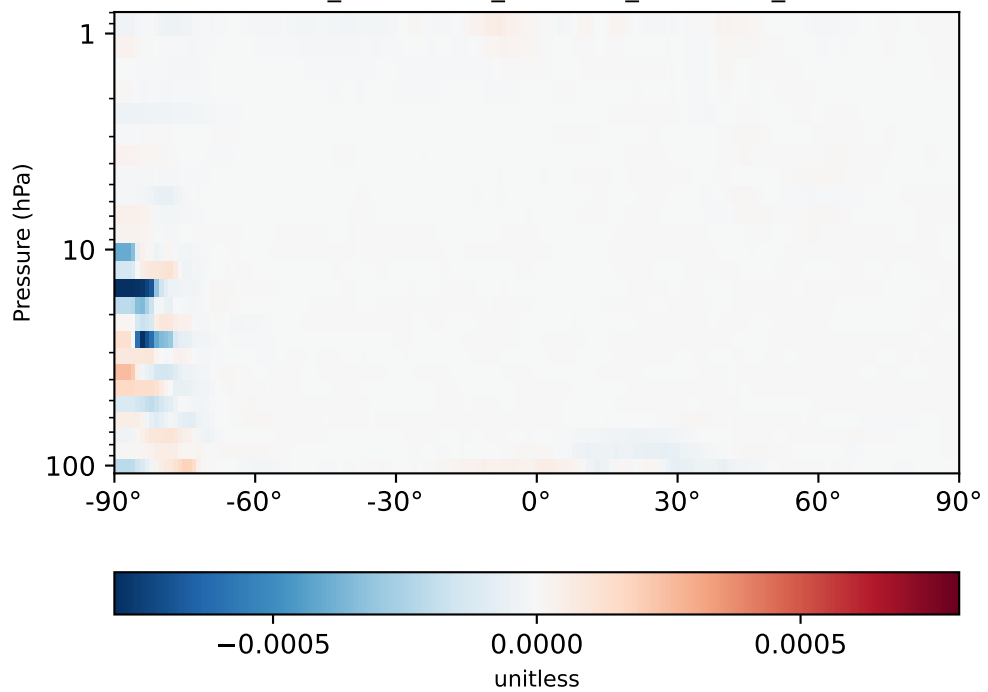
Difference (1x1.25)
Dev - Ref, Dynamic Range



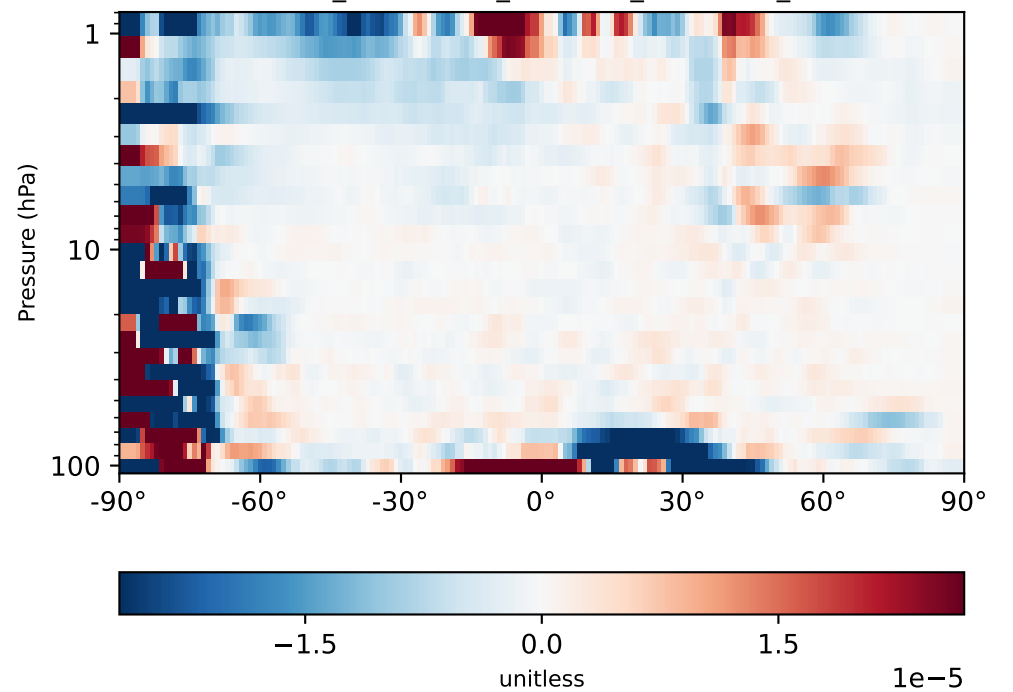
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

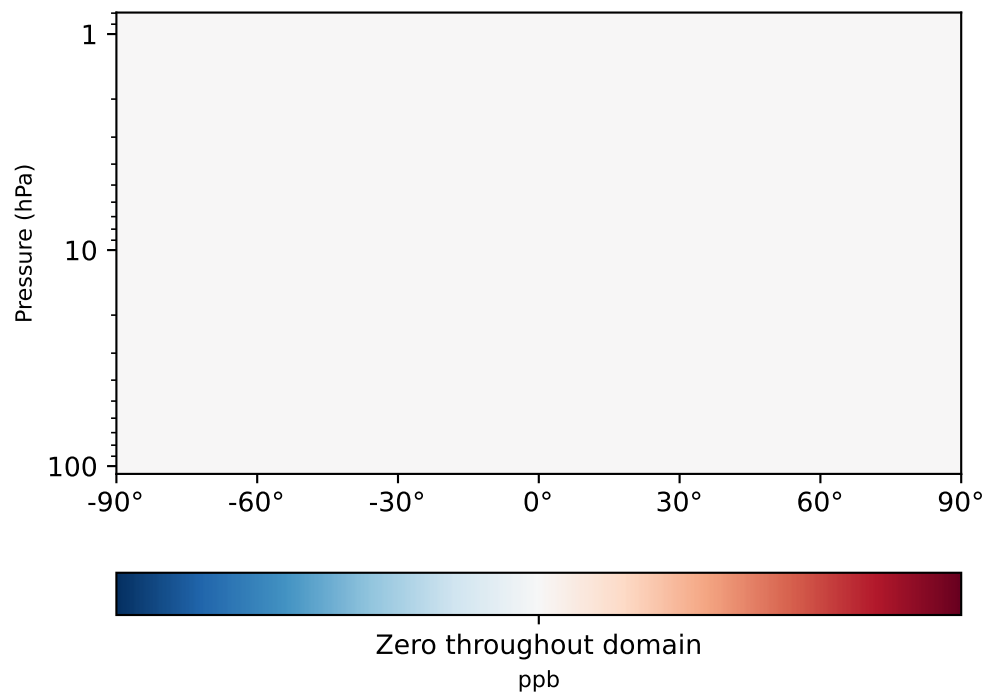


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

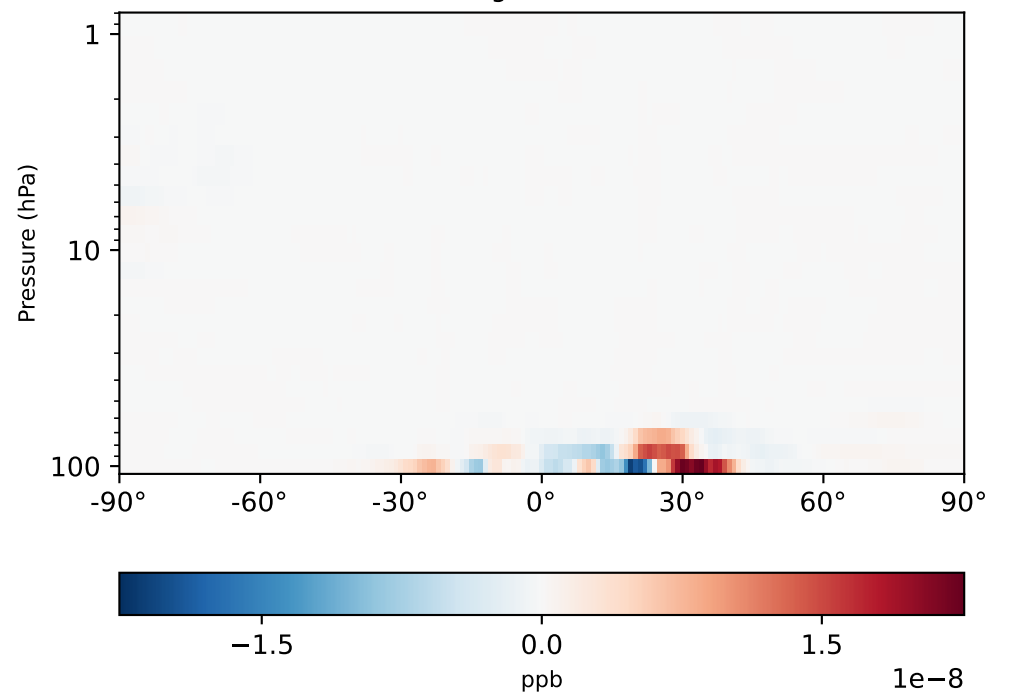


SpeciesConcVV_IONO, Zonal Mean

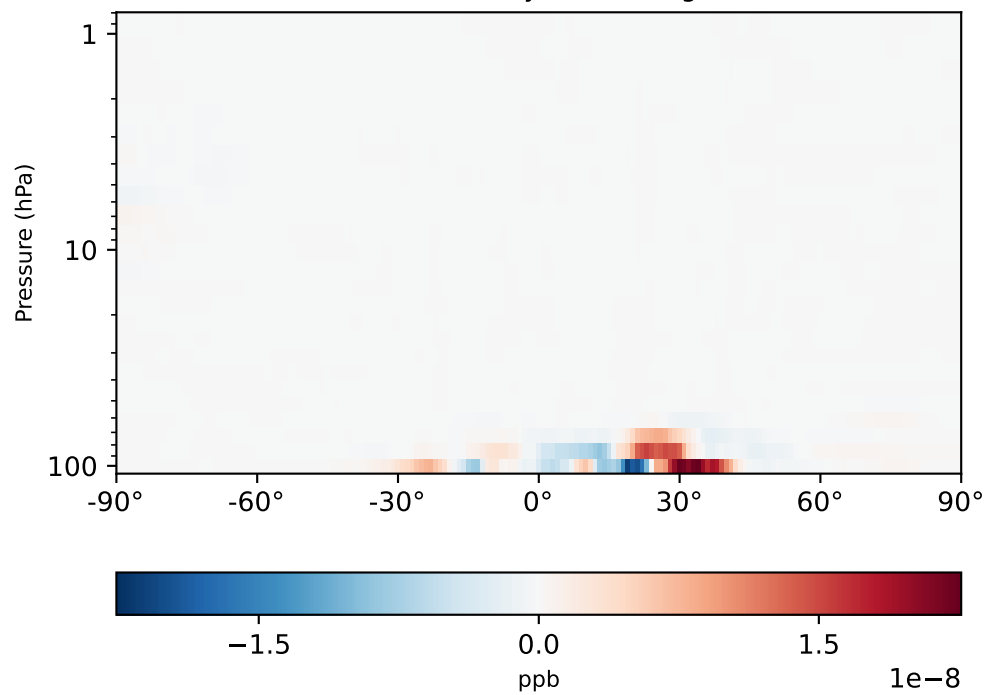
gcc-4x5-1Mon-14.7.0-alpha.12_-gcc-4x5-1Mon-14.7.0-alpha.11 (Ref)
4.0x5.0



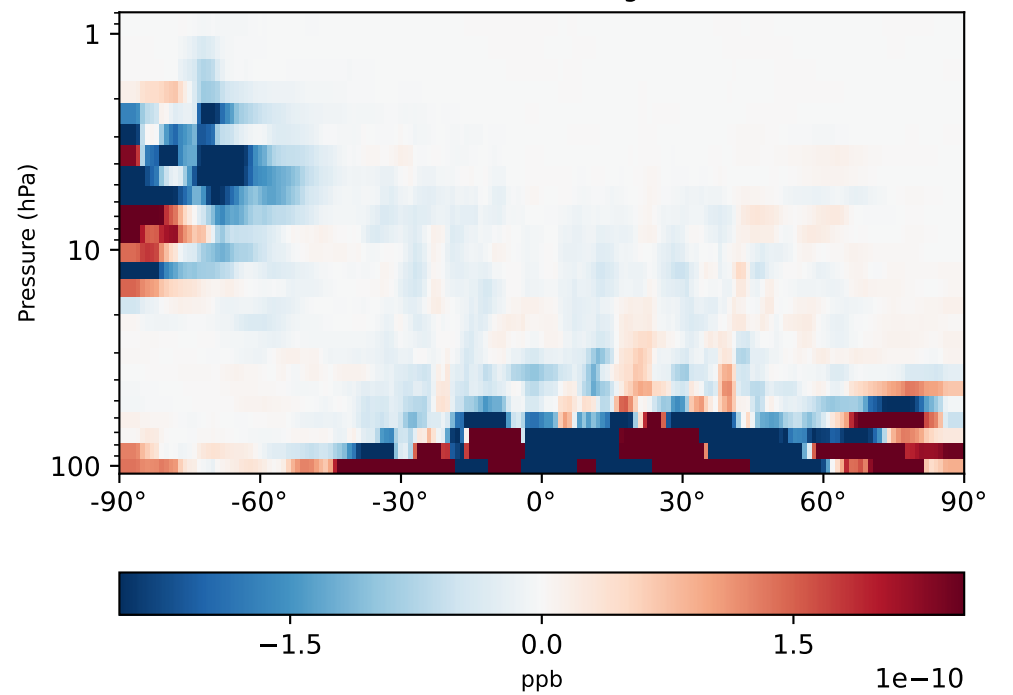
gchp-c24-1Mon-14.7.0-alpha.12_-gchp-c24-1Mon-14.7.0-alpha.11 (Dev)
1x1.25 regridded from c24



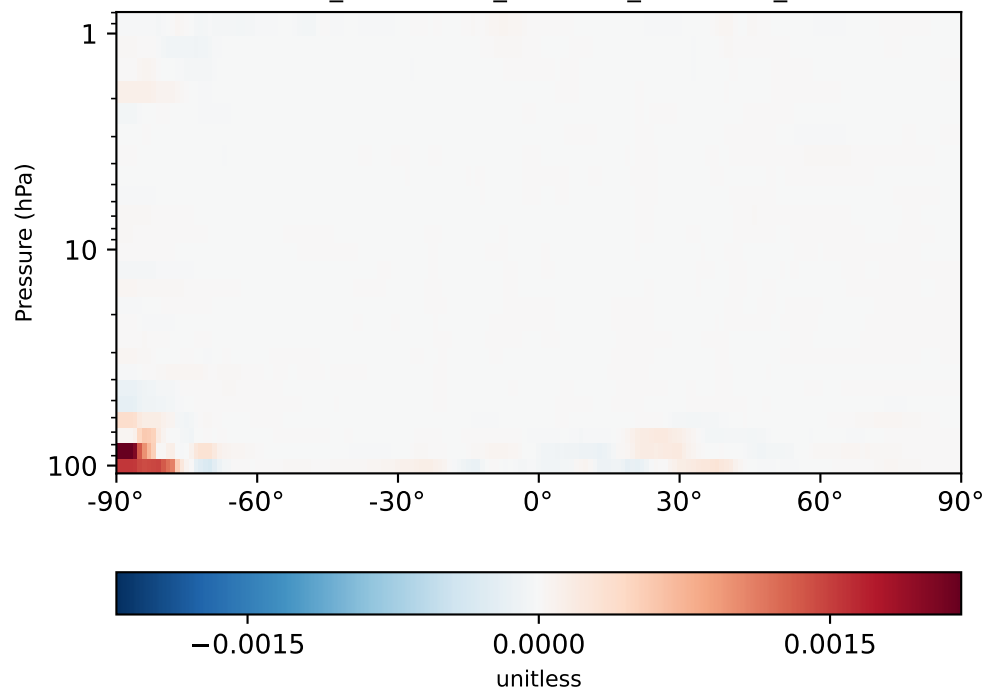
Difference (1x1.25)
Dev - Ref, Dynamic Range



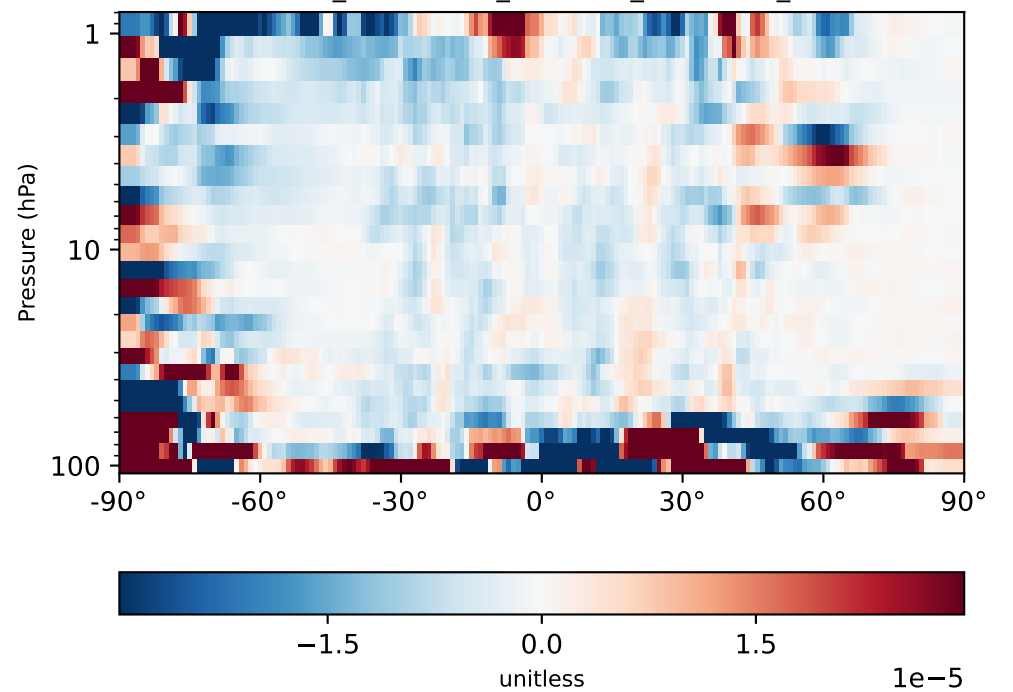
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

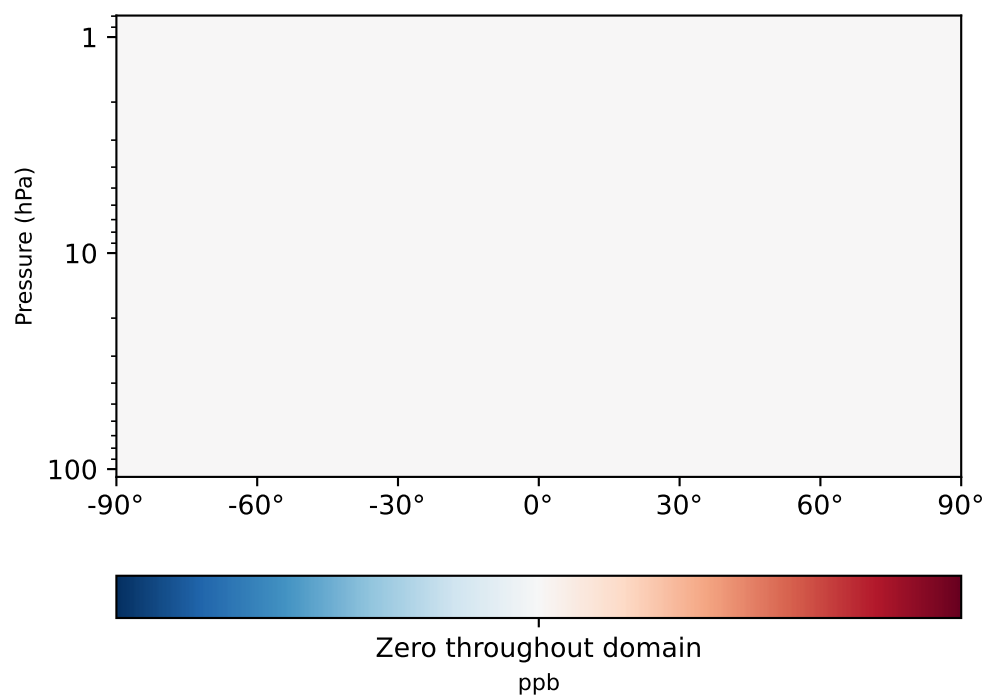


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

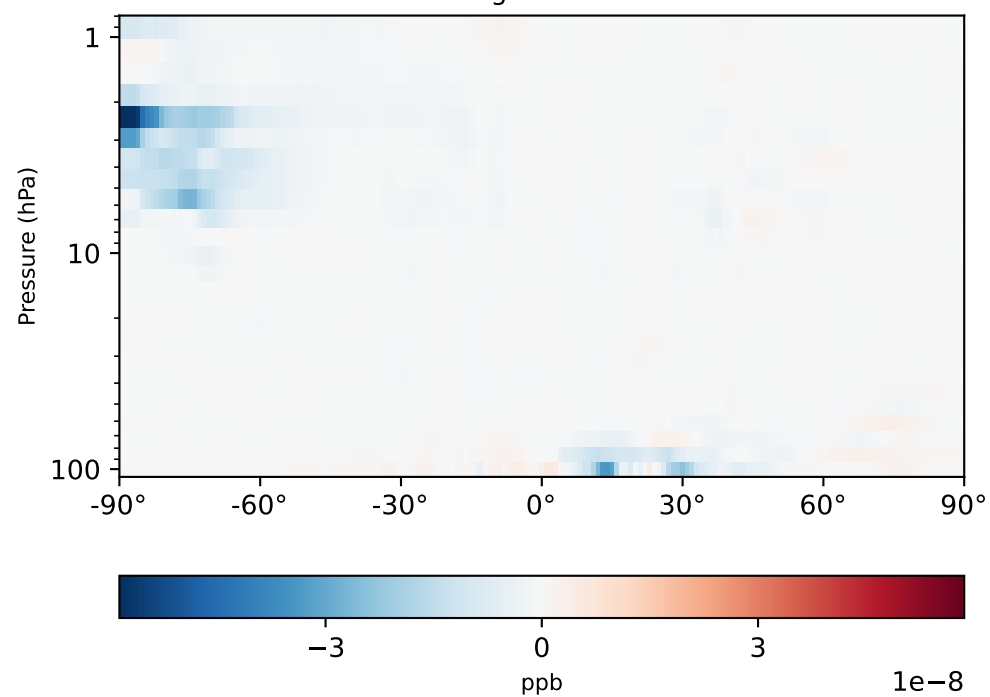


SpeciesConcVV_IONO2, Zonal Mean

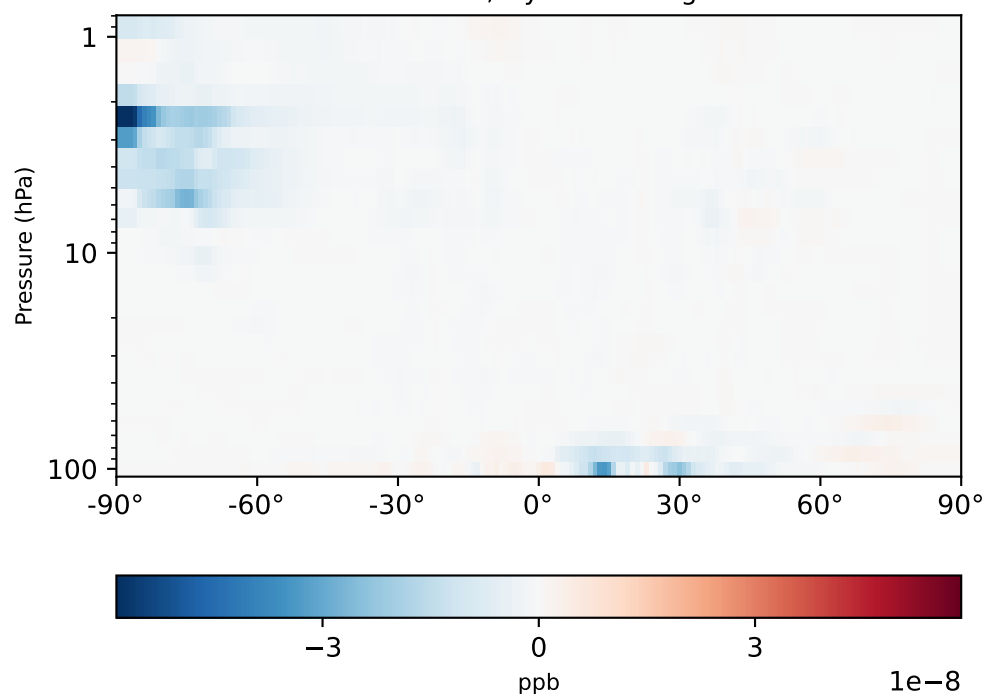
gcc-4x5-1Mon-14.7.0-alpha.12_-gcc-4x5-1Mon-14.7.0-alpha.11 (Ref)
4.0x5.0



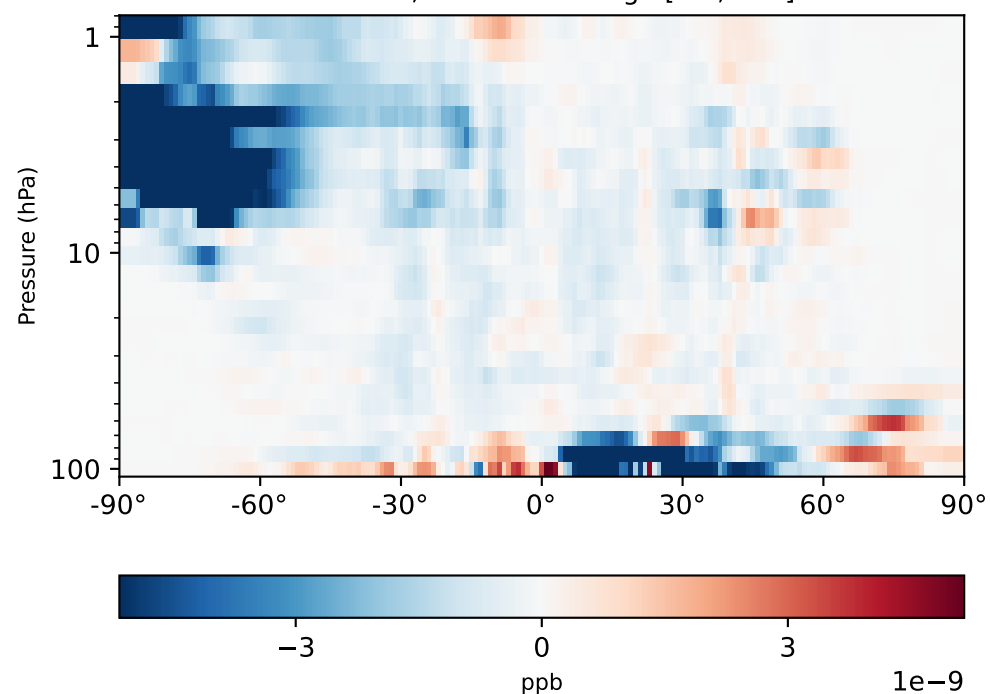
gchp-c24-1Mon-14.7.0-alpha.12_-gchp-c24-1Mon-14.7.0-alpha.11 (Dev)
1x1.25 regridded from c24



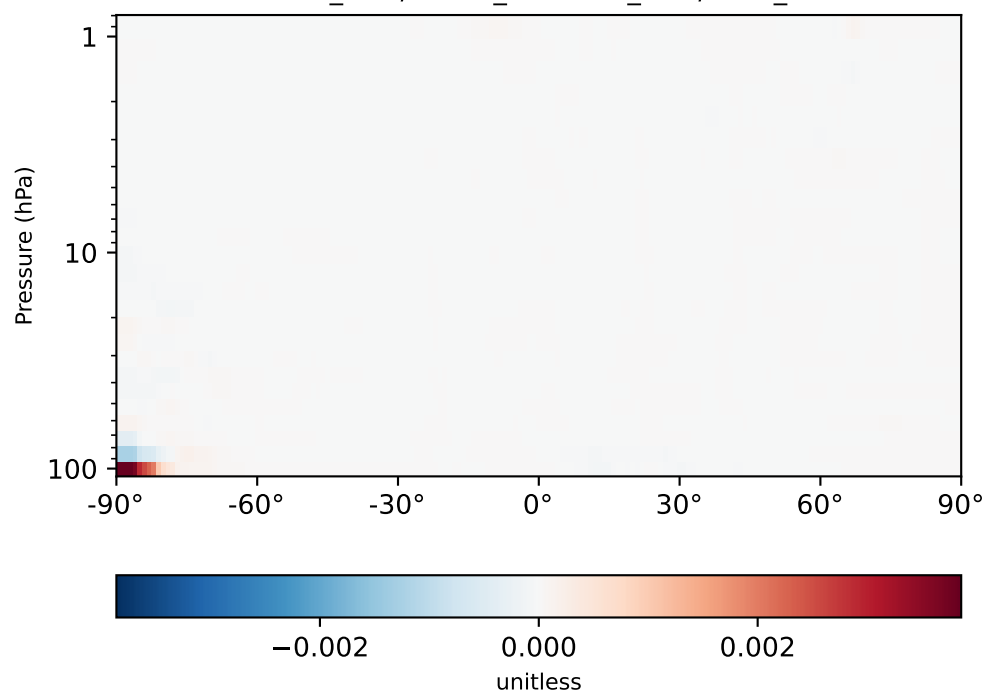
Difference (1x1.25)
Dev - Ref, Dynamic Range



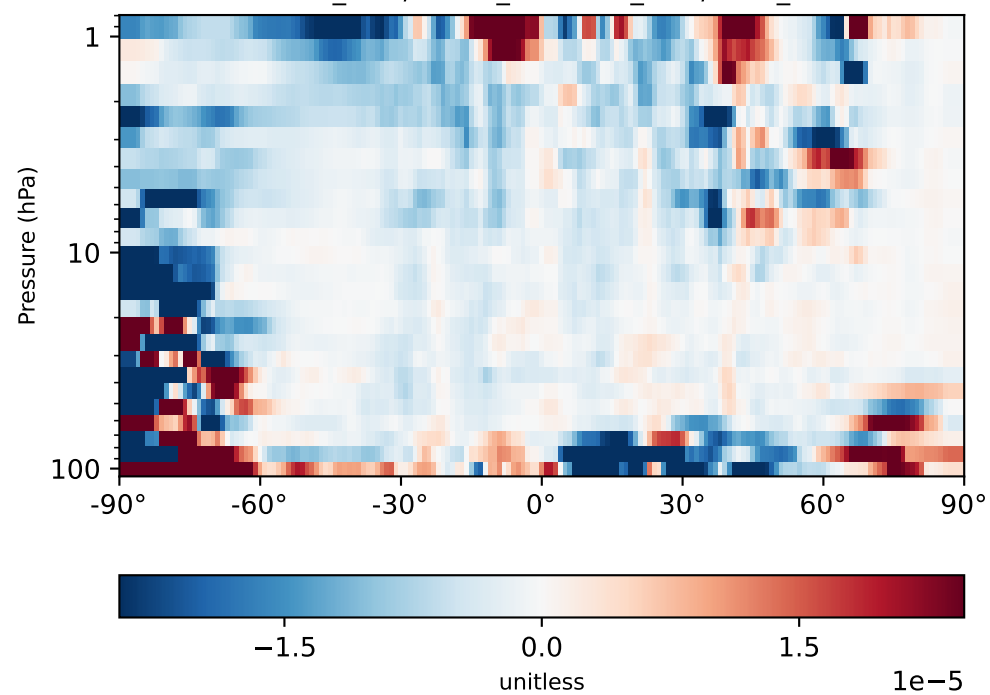
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



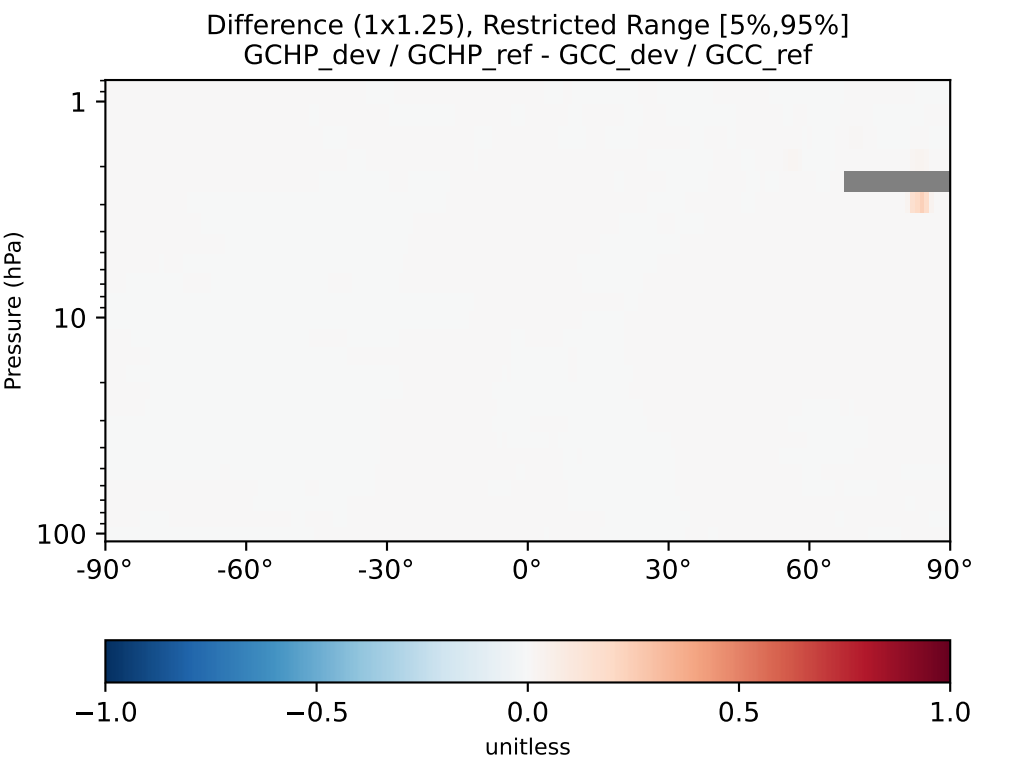
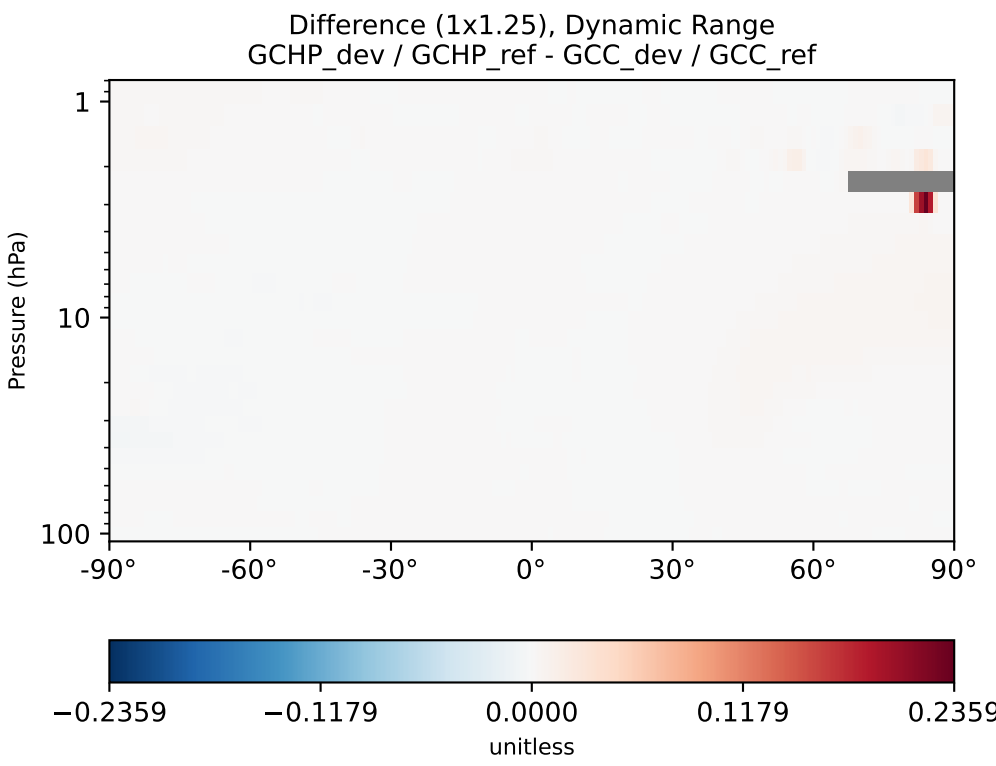
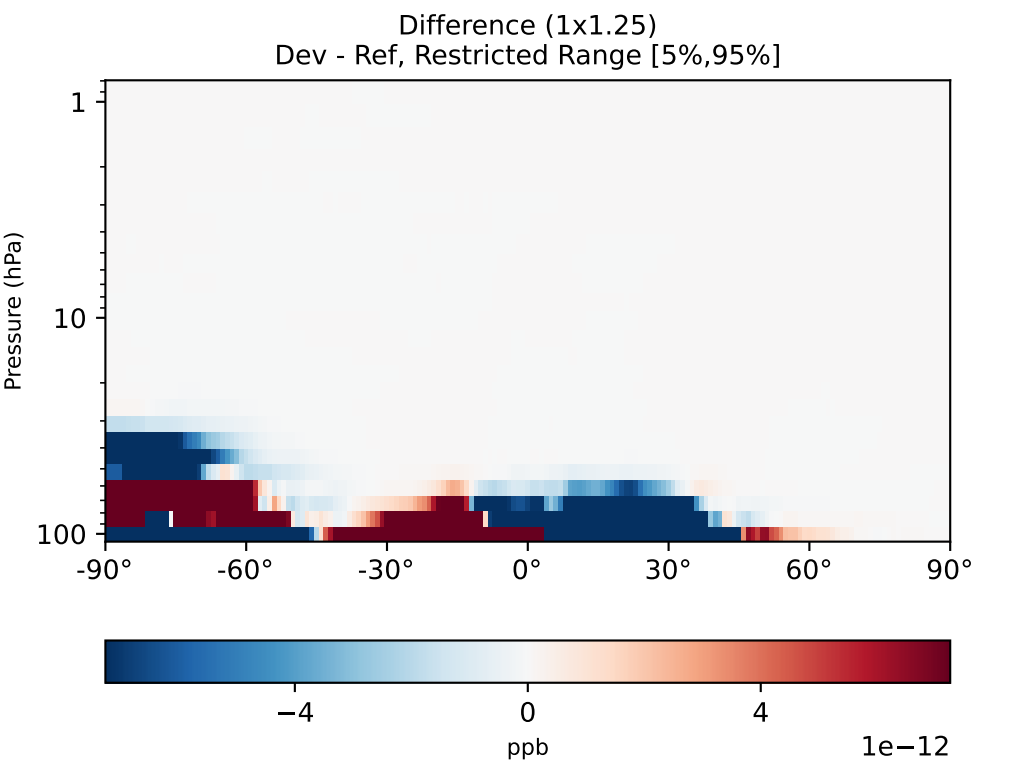
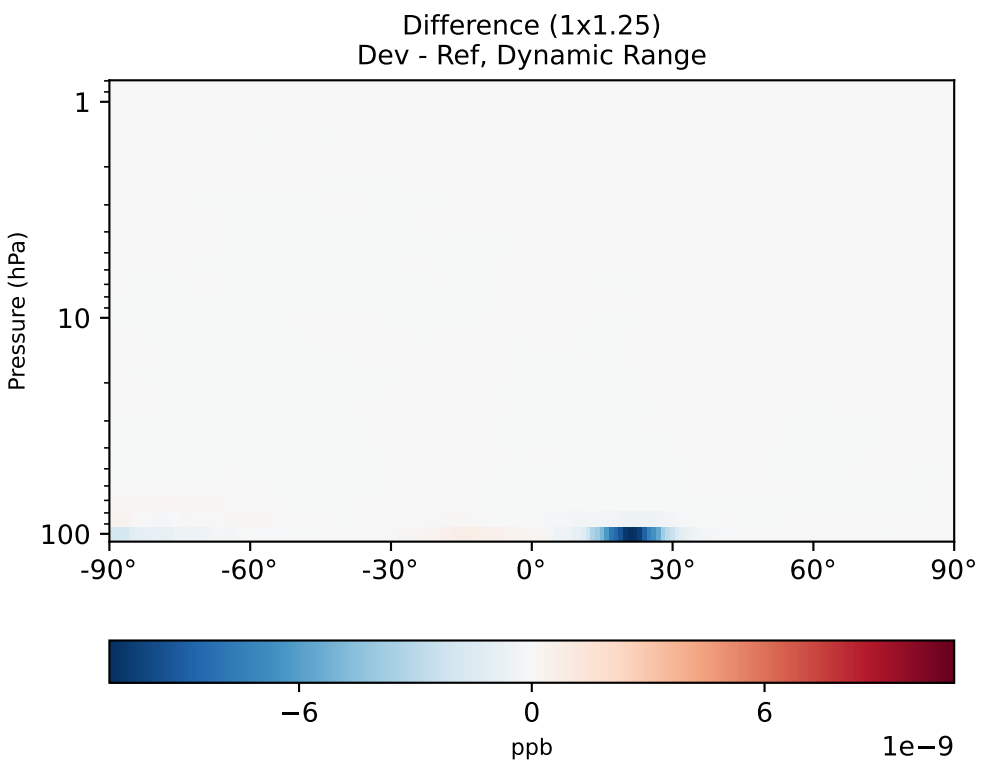
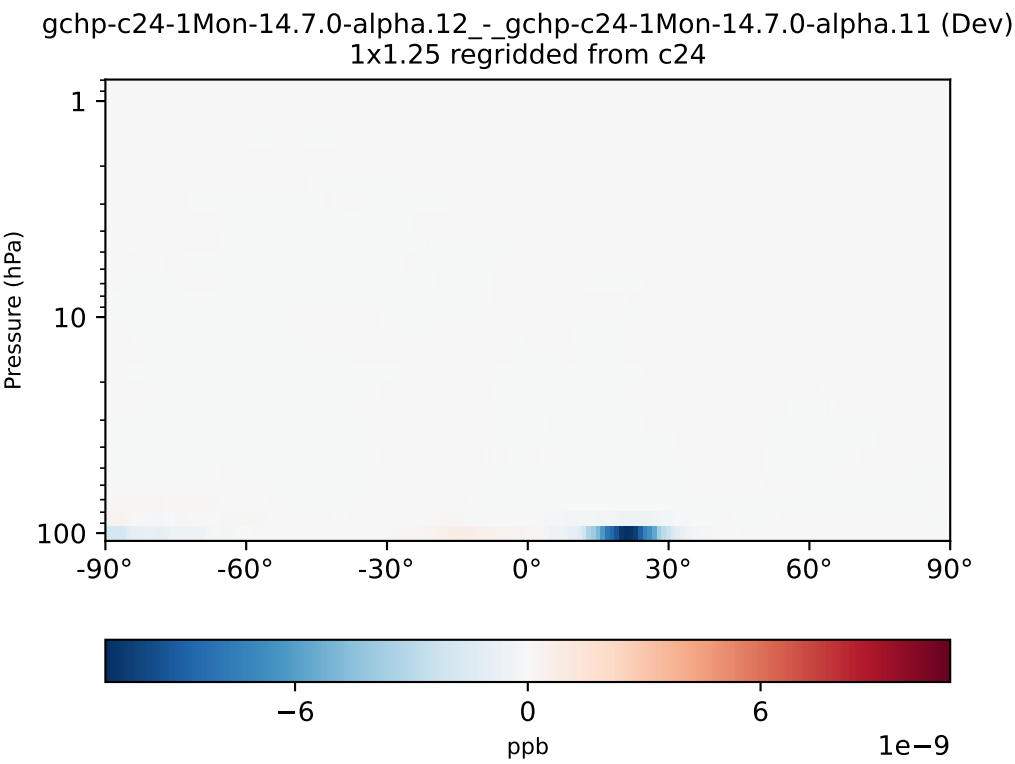
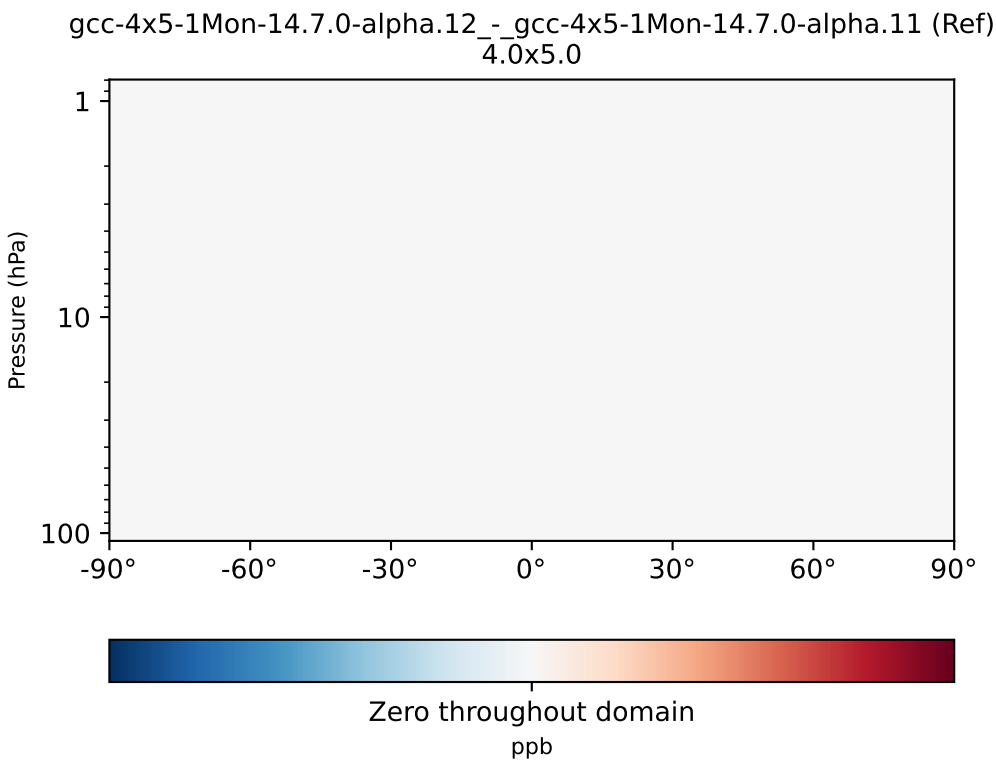
Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



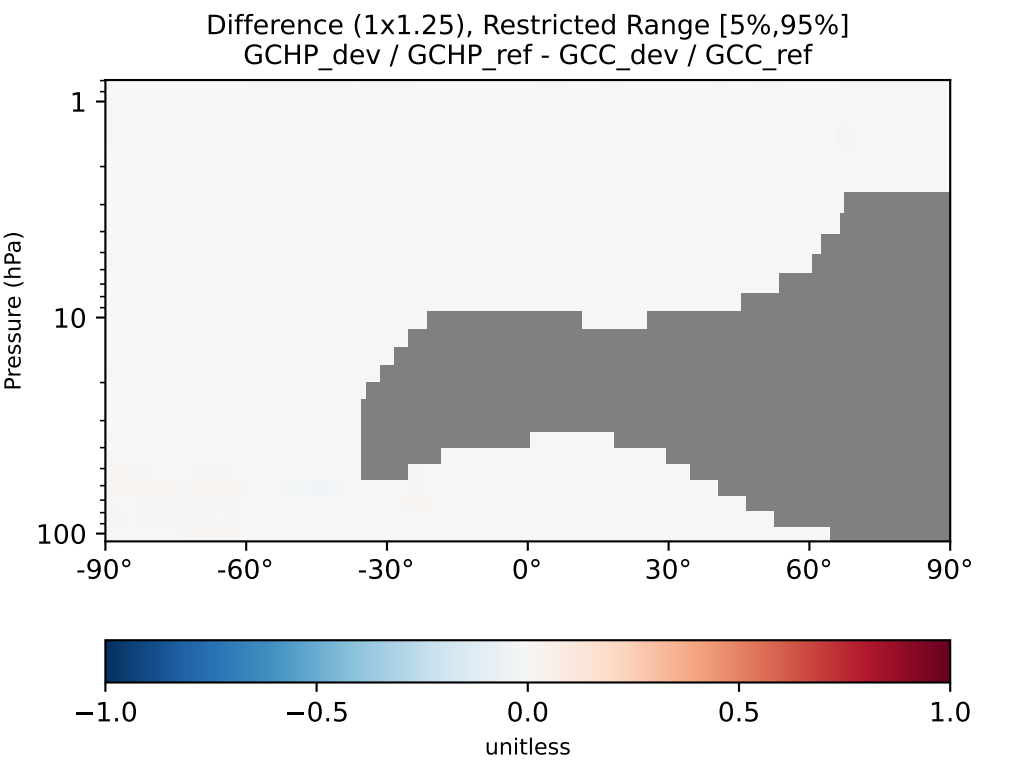
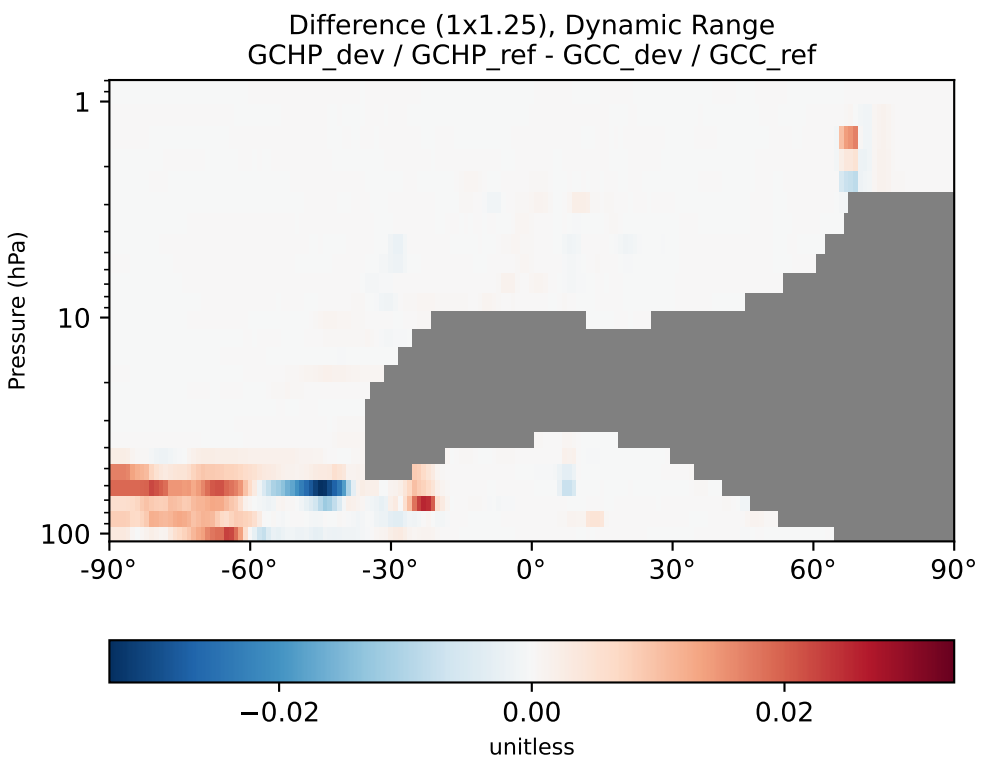
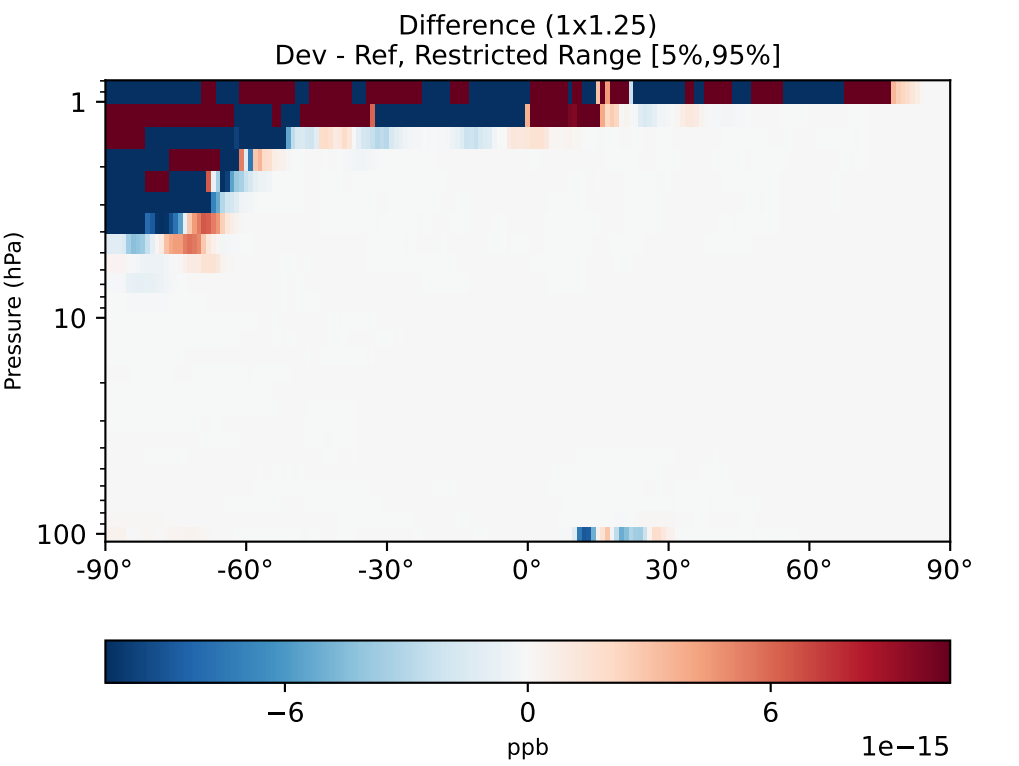
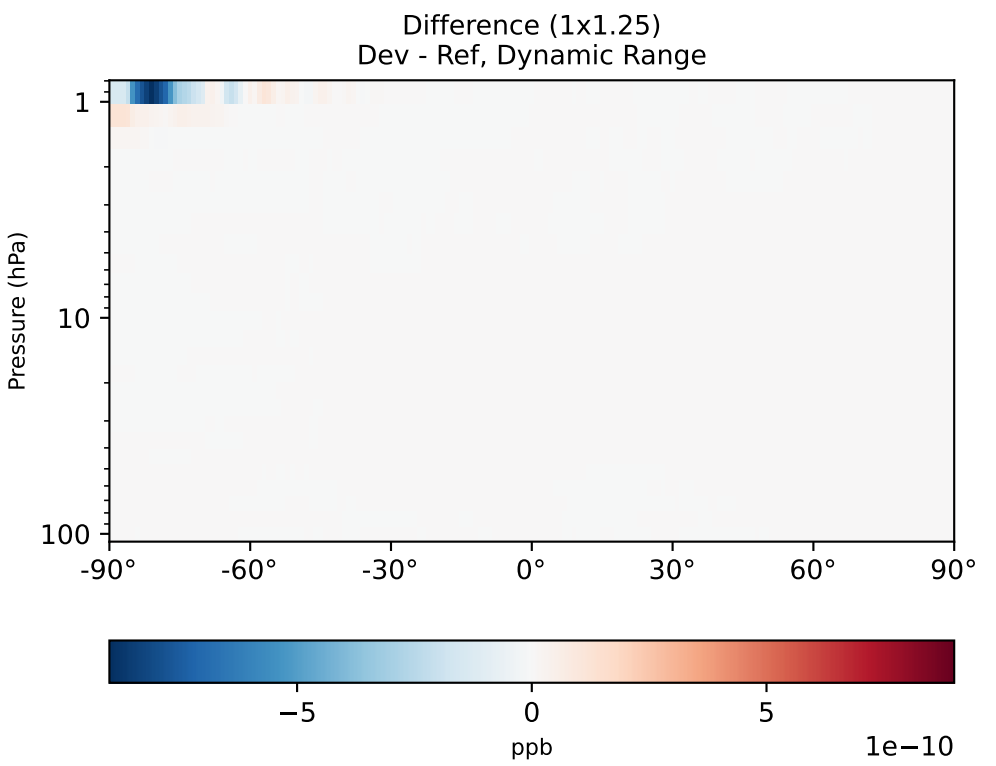
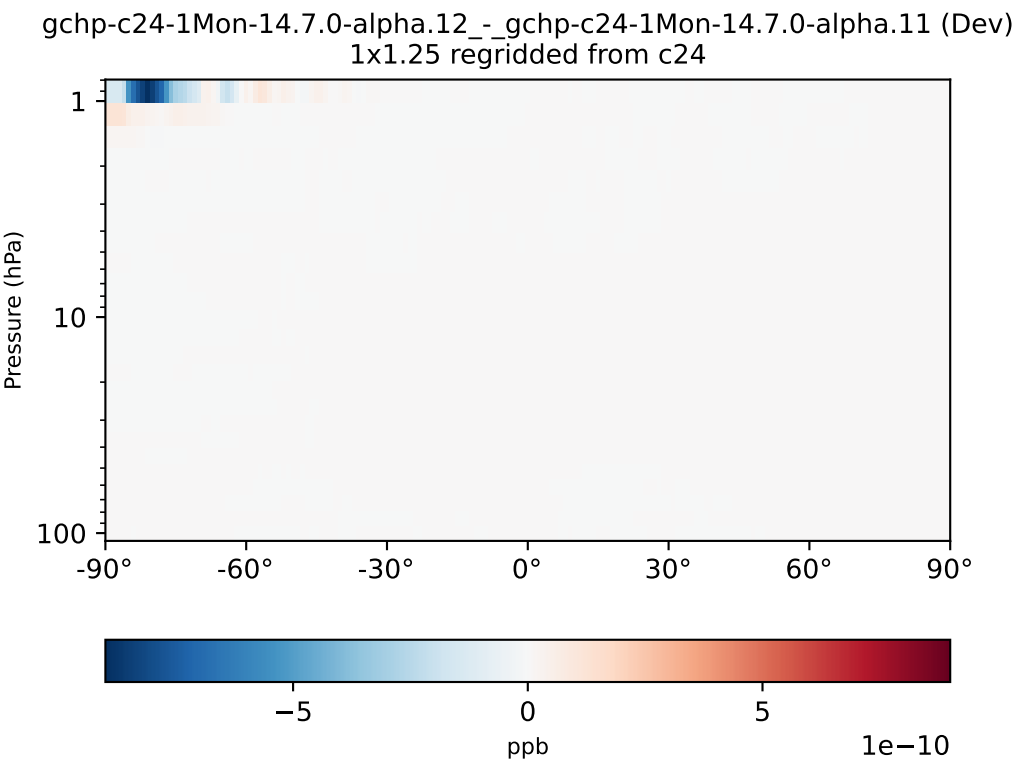
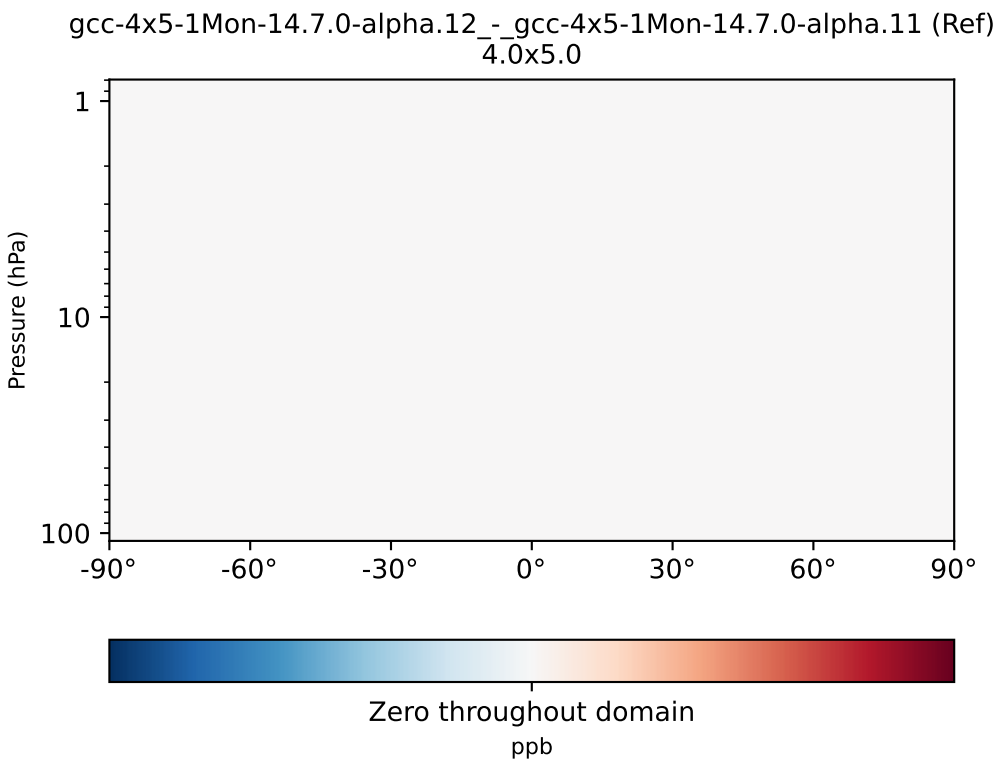
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



SpeciesConcVV_CH3I, Zonal Mean

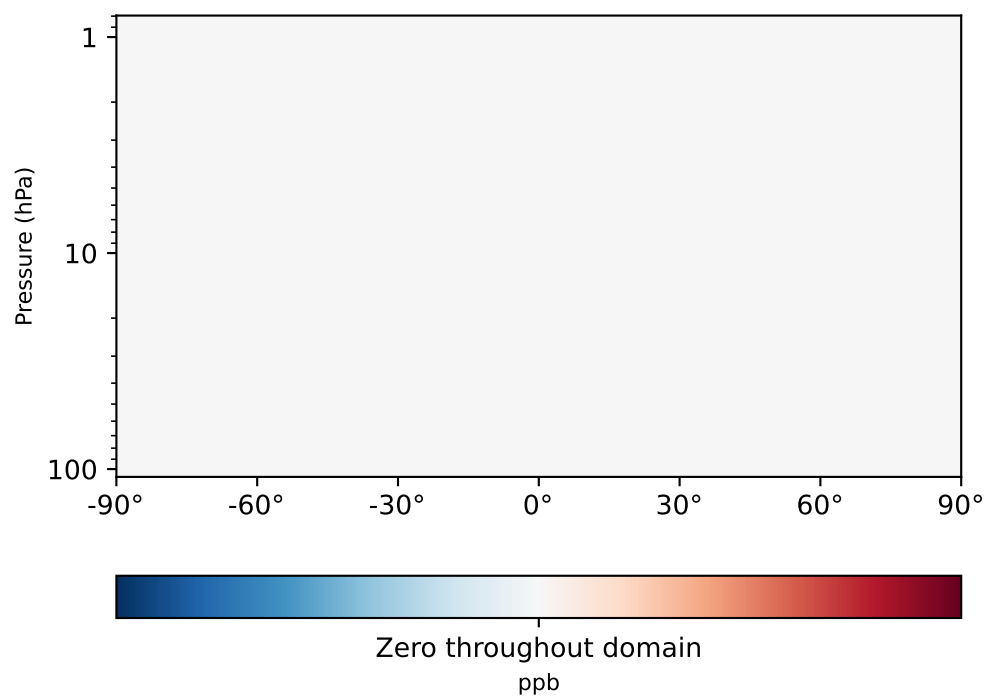


SpeciesConcVV_CH2I2, Zonal Mean

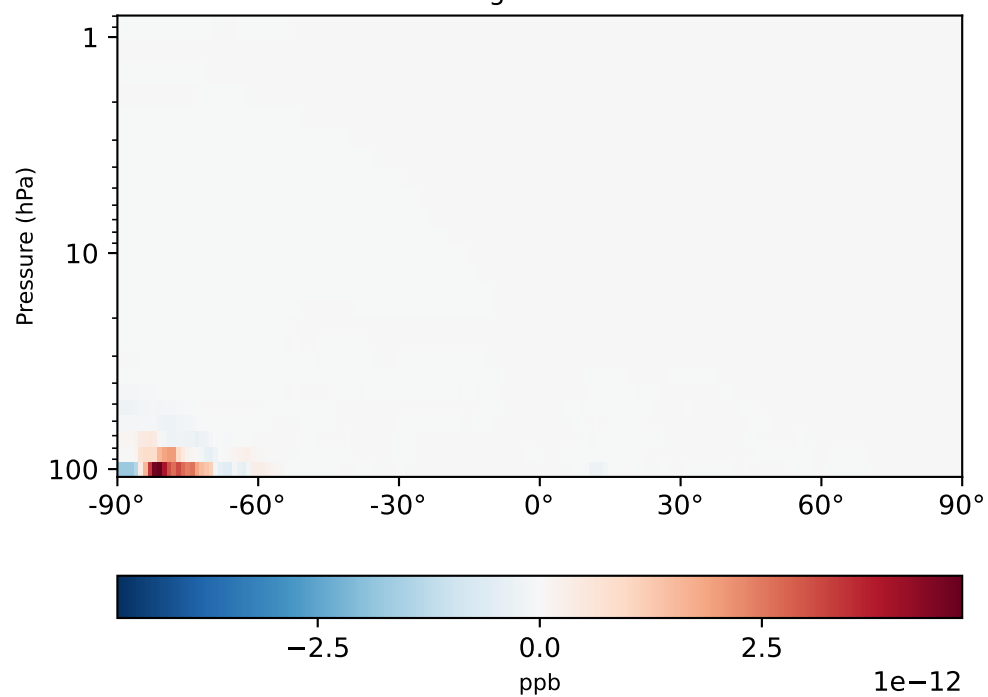


SpeciesConcVV_CH2ICl, Zonal Mean

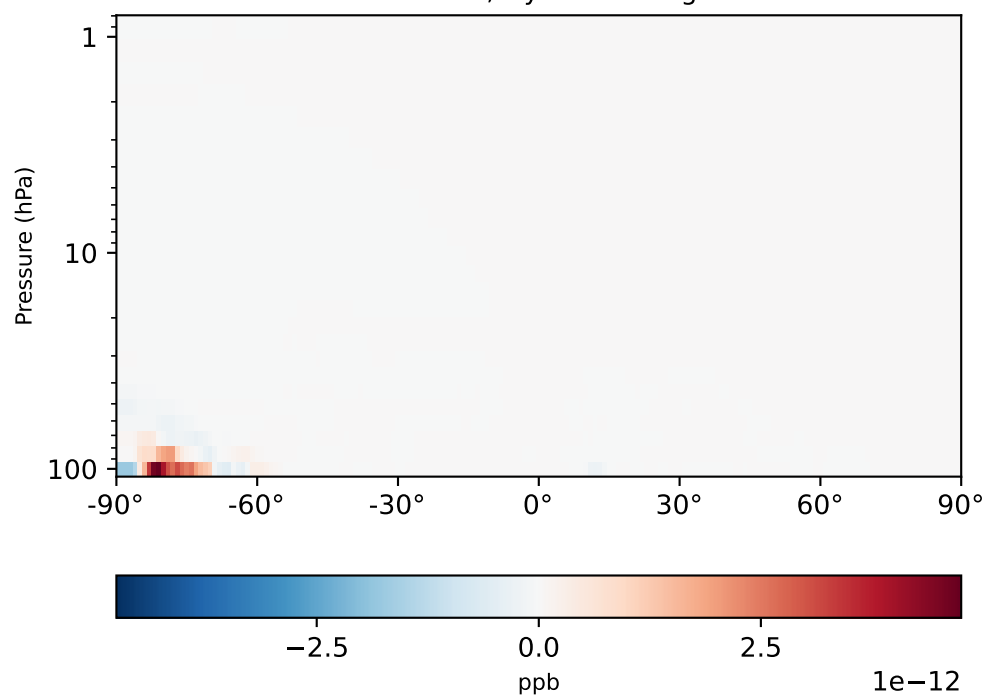
gcc-4x5-1Mon-14.7.0-alpha.12_-gcc-4x5-1Mon-14.7.0-alpha.11 (Ref)
4.0x5.0



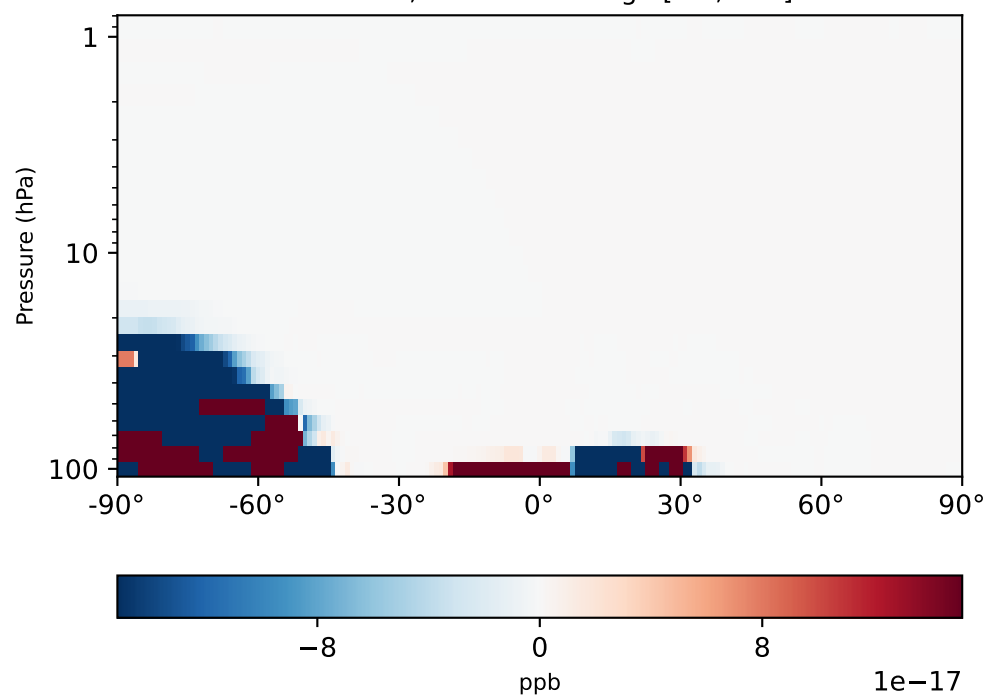
gchp-c24-1Mon-14.7.0-alpha.12_-gchp-c24-1Mon-14.7.0-alpha.11 (Dev)
1x1.25 regridded from c24



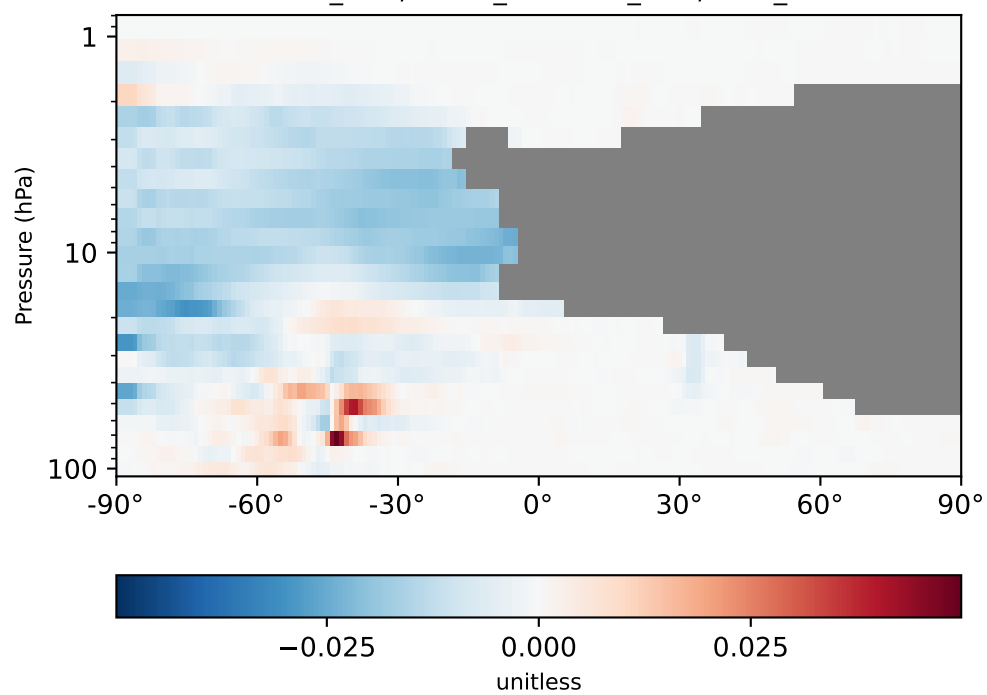
Difference (1x1.25)
Dev - Ref, Dynamic Range



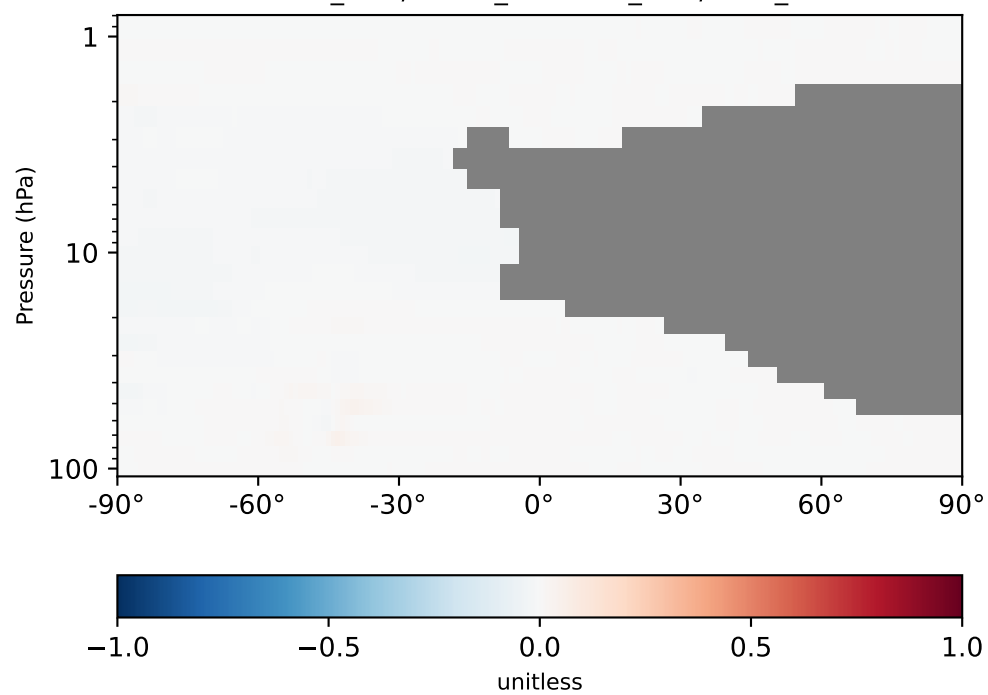
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

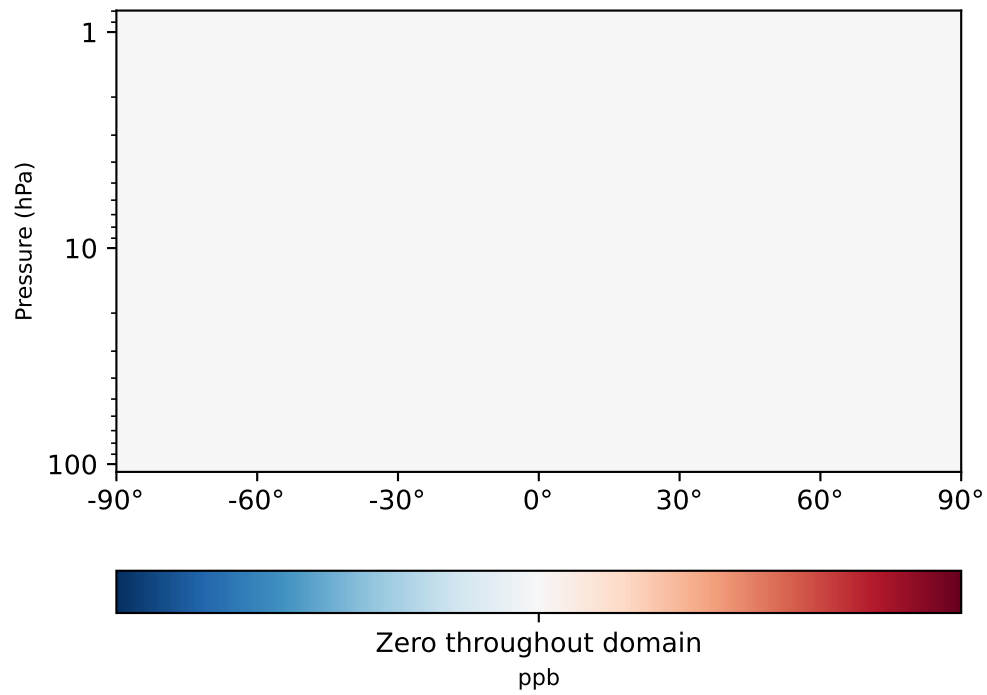


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

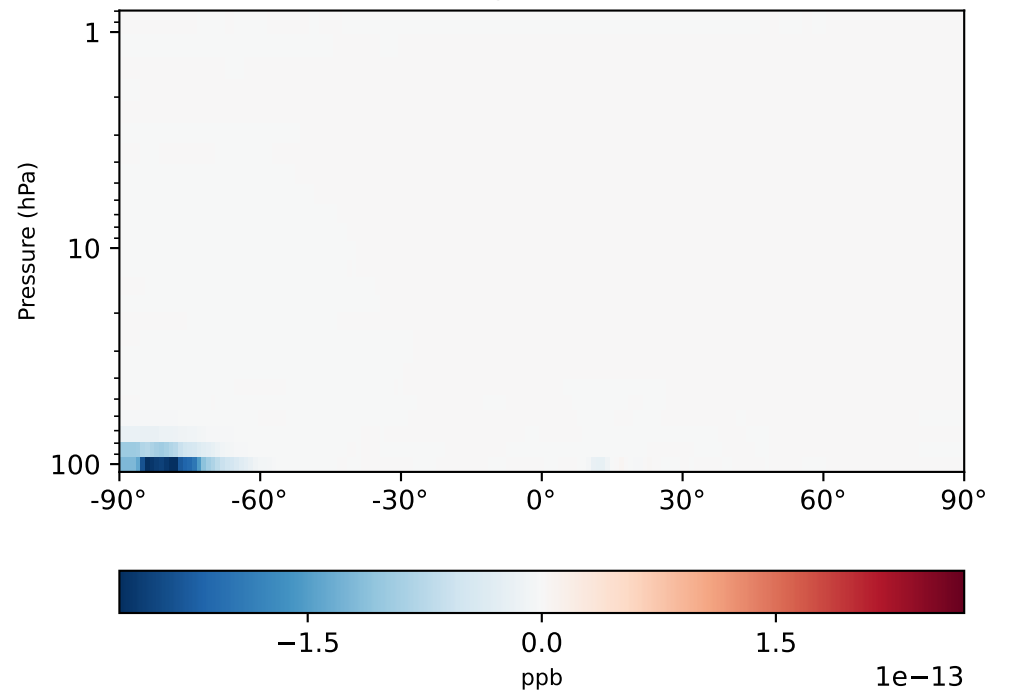


SpeciesConcVV_CH2IBr, Zonal Mean

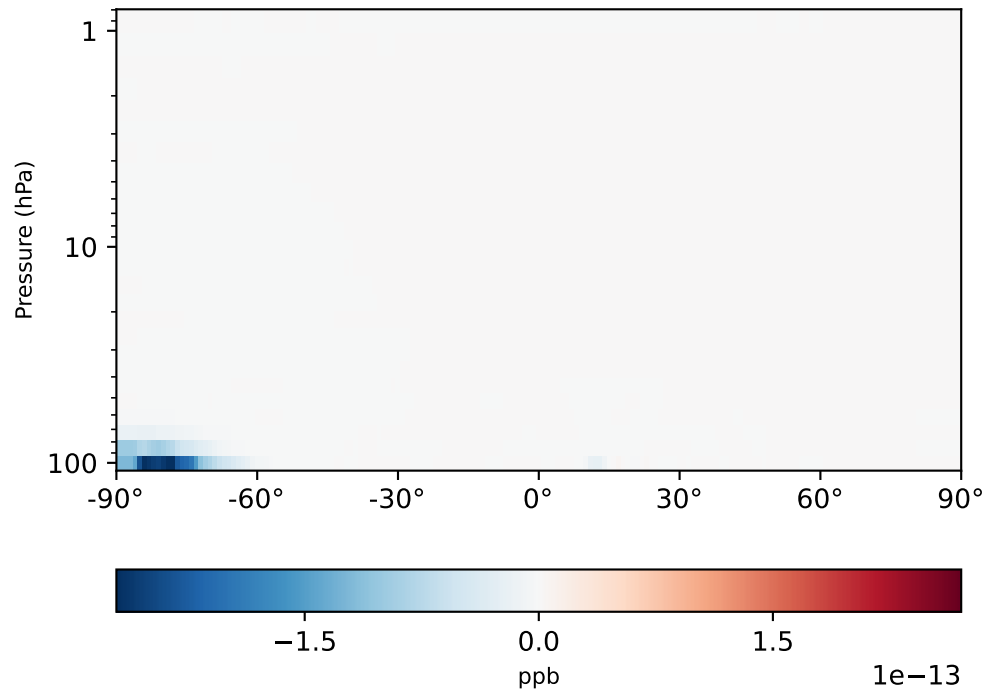
gcc-4x5-1Mon-14.7.0-alpha.12_- gcc-4x5-1Mon-14.7.0-alpha.11 (Ref)
4.0x5.0



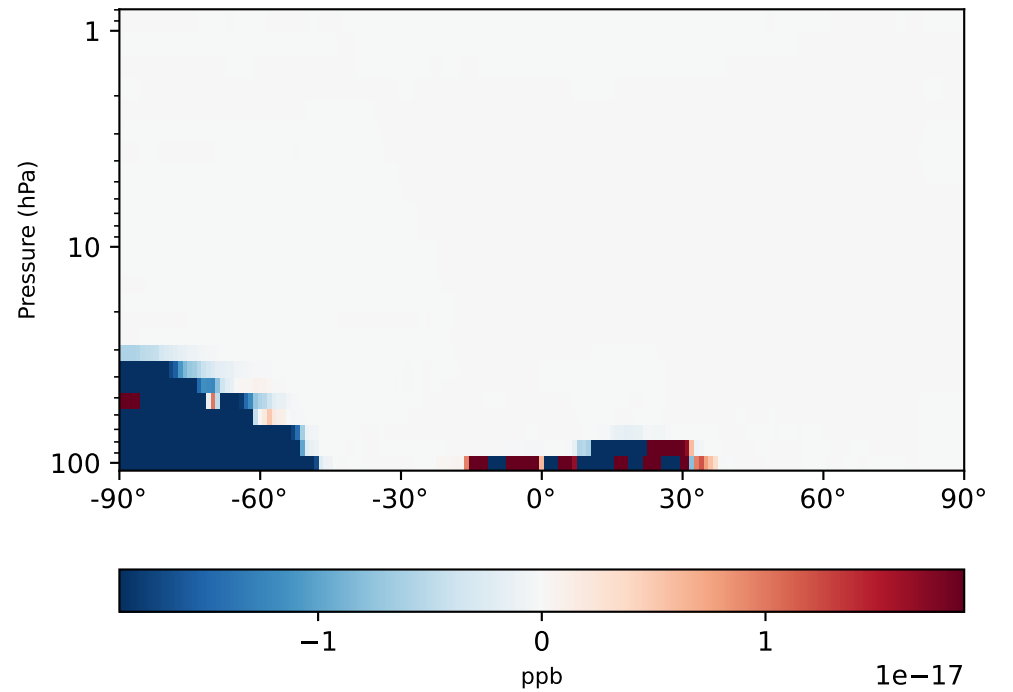
gchp-c24-1Mon-14.7.0-alpha.12_- gchp-c24-1Mon-14.7.0-alpha.11 (Dev)
1x1.25 regridded from c24



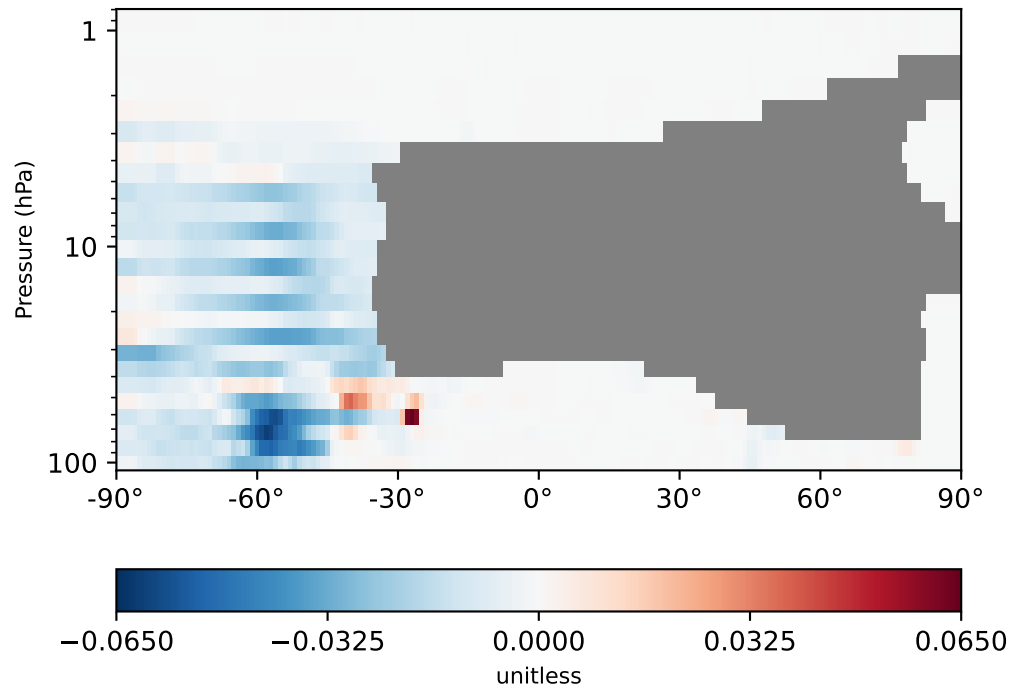
Difference (1x1.25)
Dev - Ref, Dynamic Range



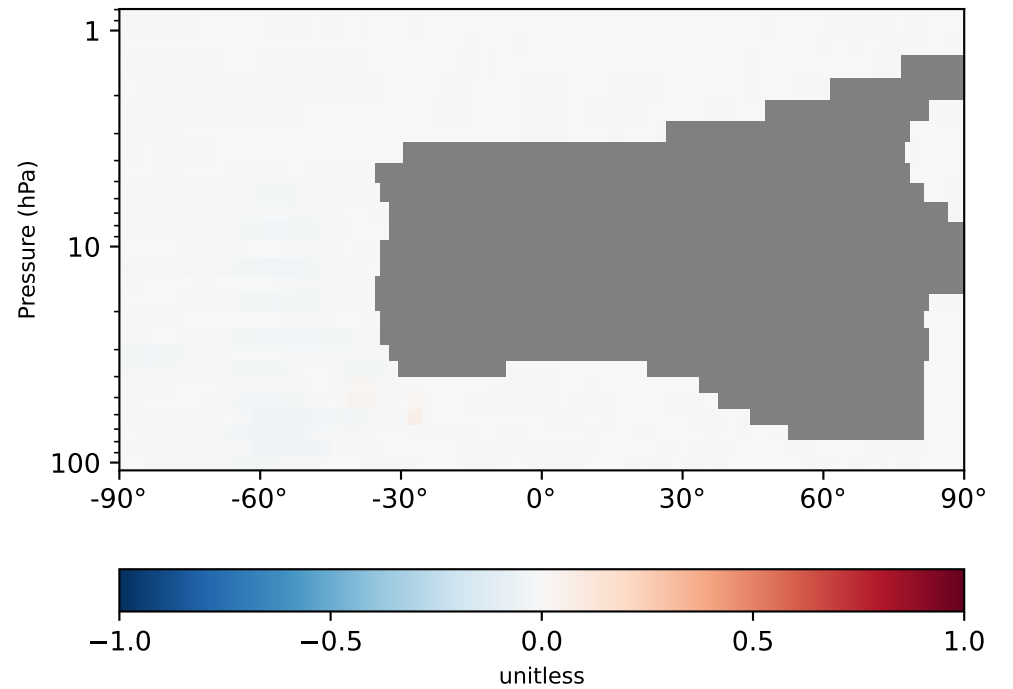
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

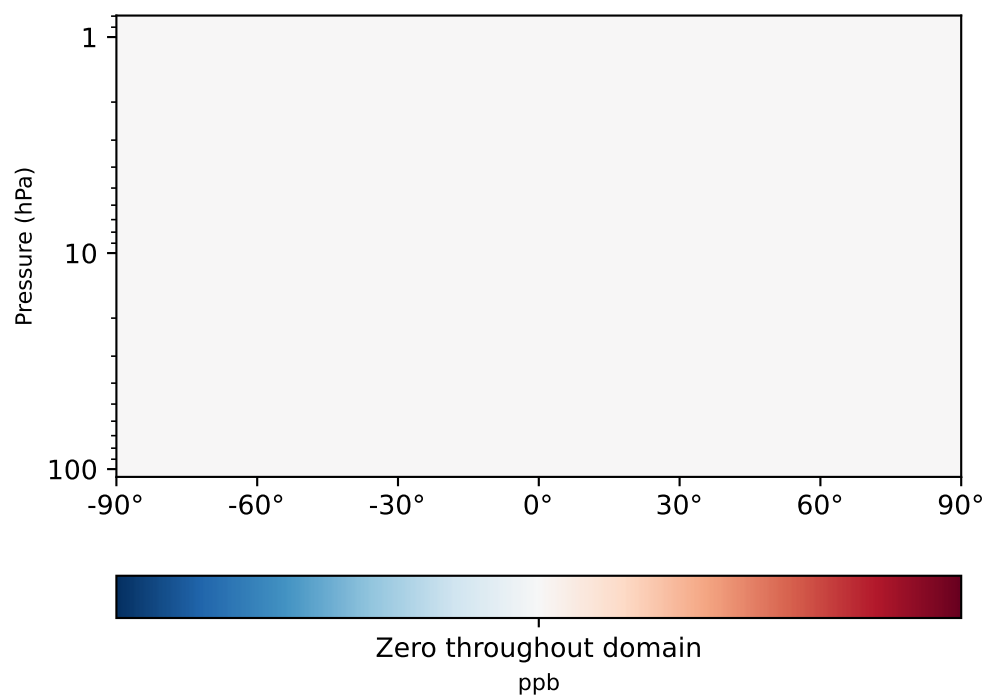


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

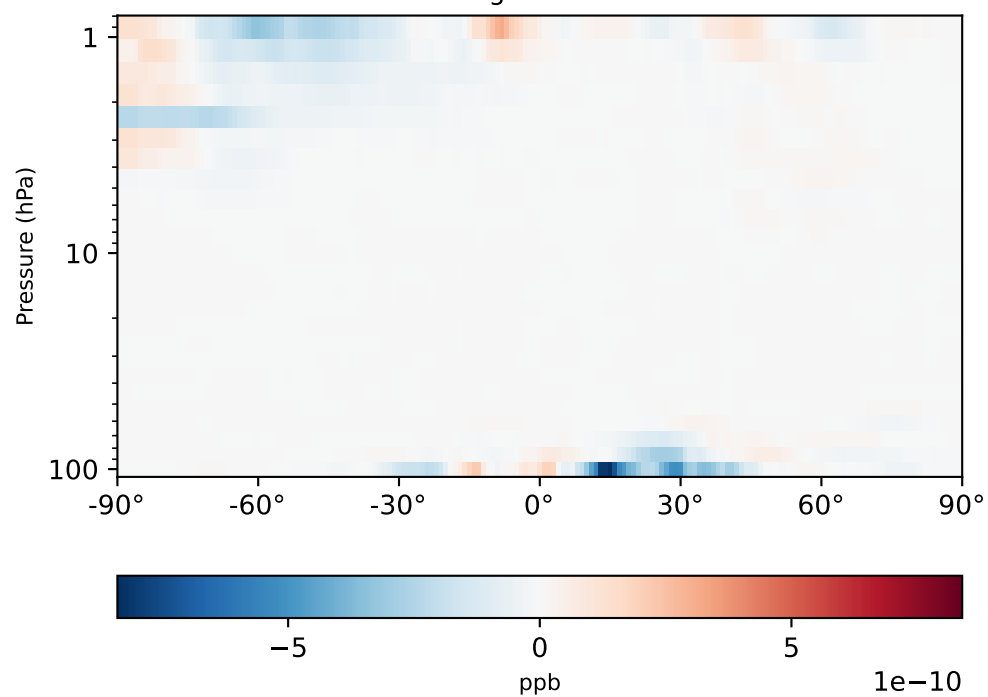


SpeciesConcVV_HI, Zonal Mean

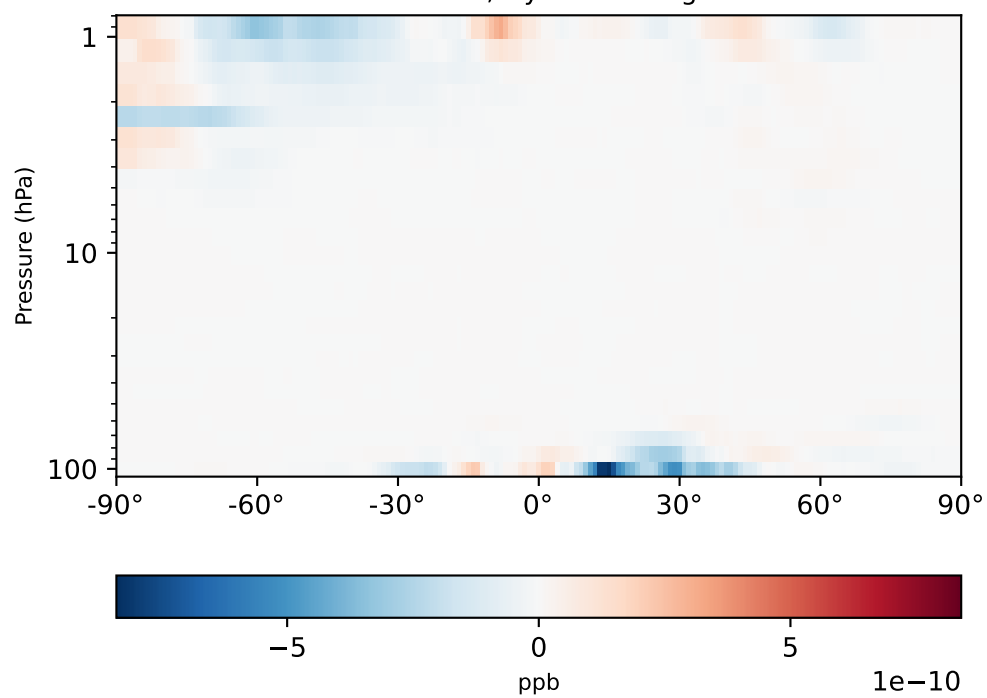
gcc-4x5-1Mon-14.7.0-alpha.12_-gcc-4x5-1Mon-14.7.0-alpha.11 (Ref)
4.0x5.0



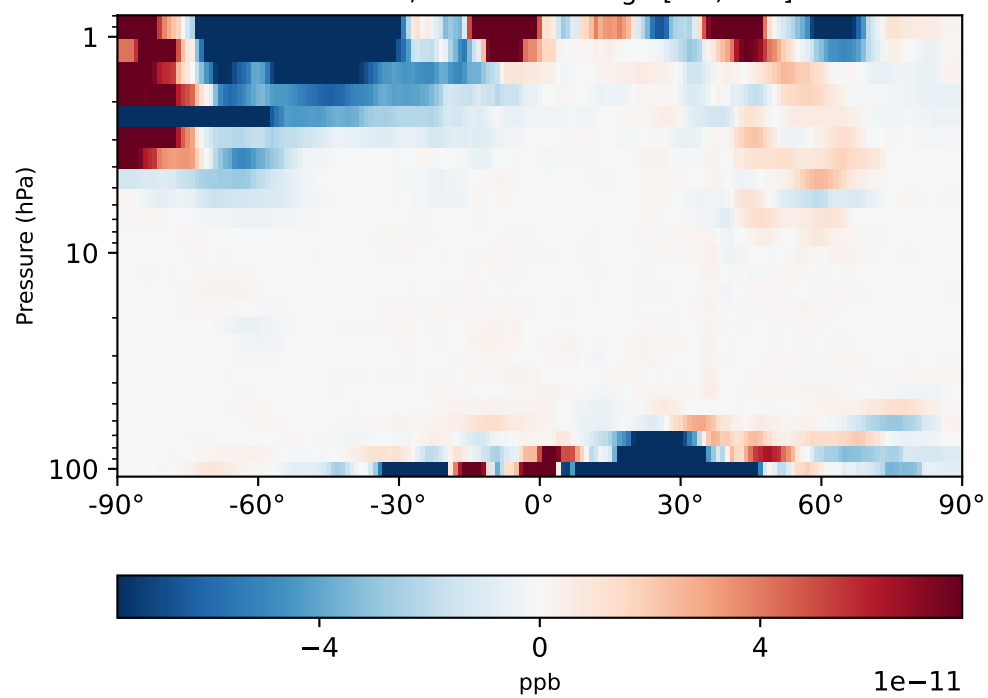
gchp-c24-1Mon-14.7.0-alpha.12_-gchp-c24-1Mon-14.7.0-alpha.11 (Dev)
1x1.25 regridded from c24



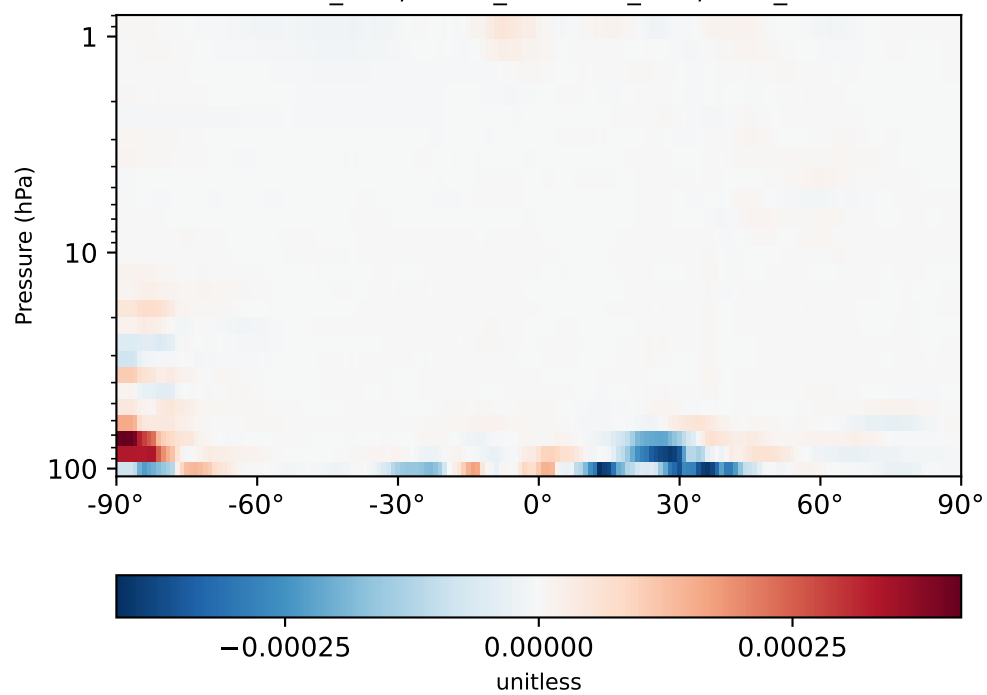
Difference (1x1.25)
Dev - Ref, Dynamic Range



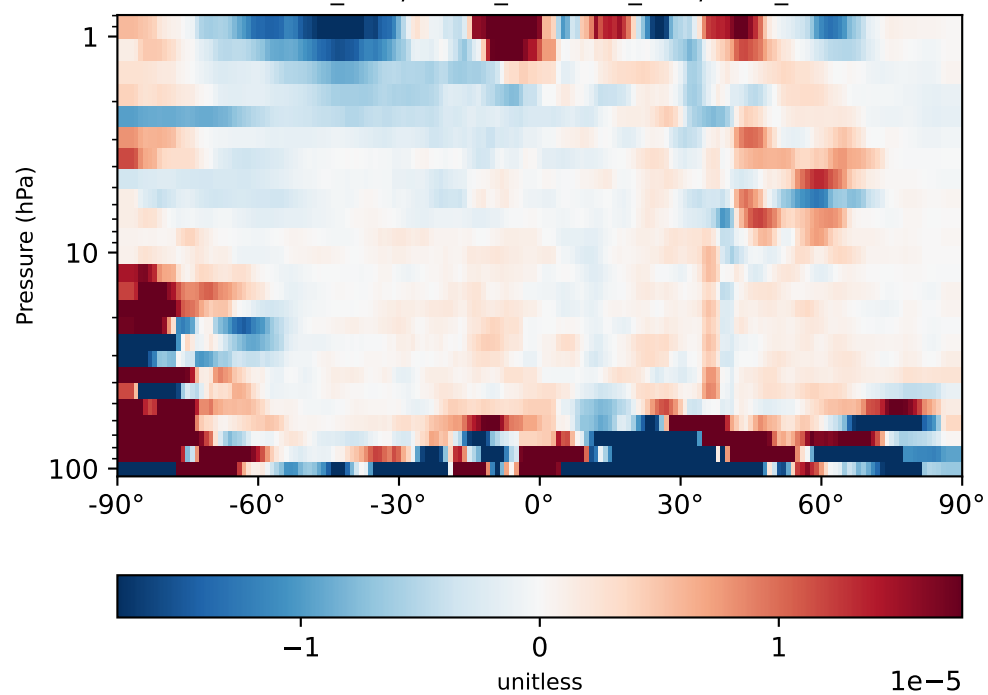
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

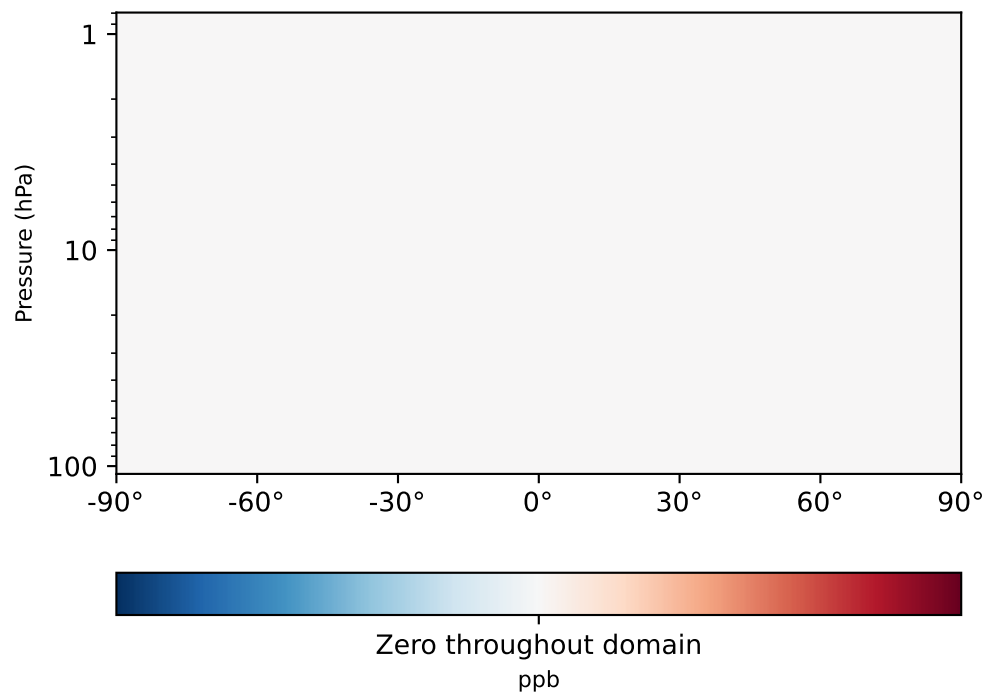


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

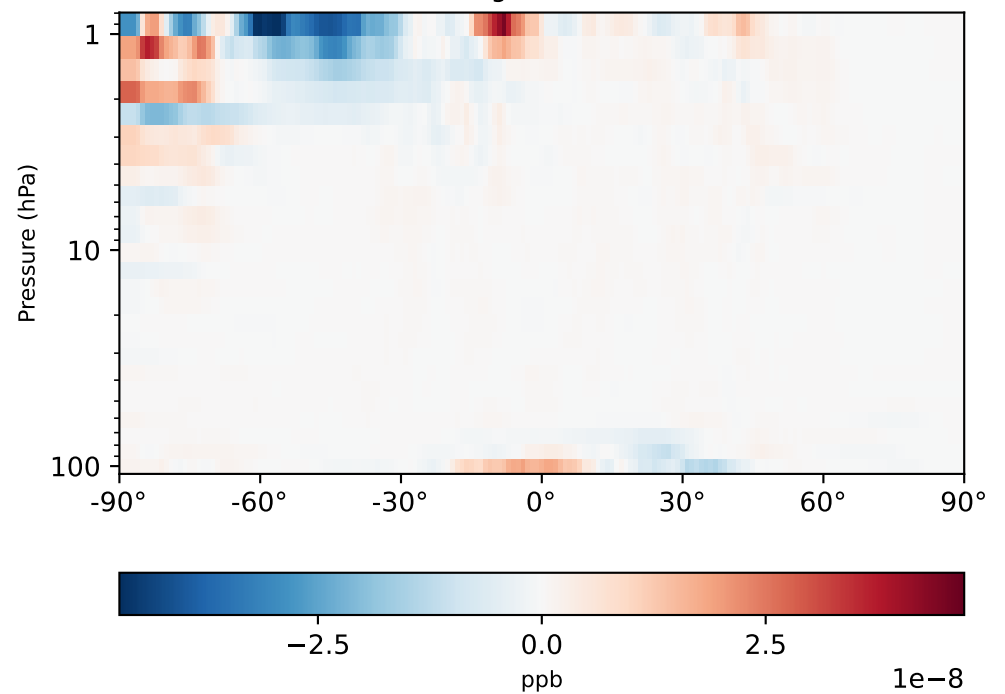


SpeciesConcVV_HOI, Zonal Mean

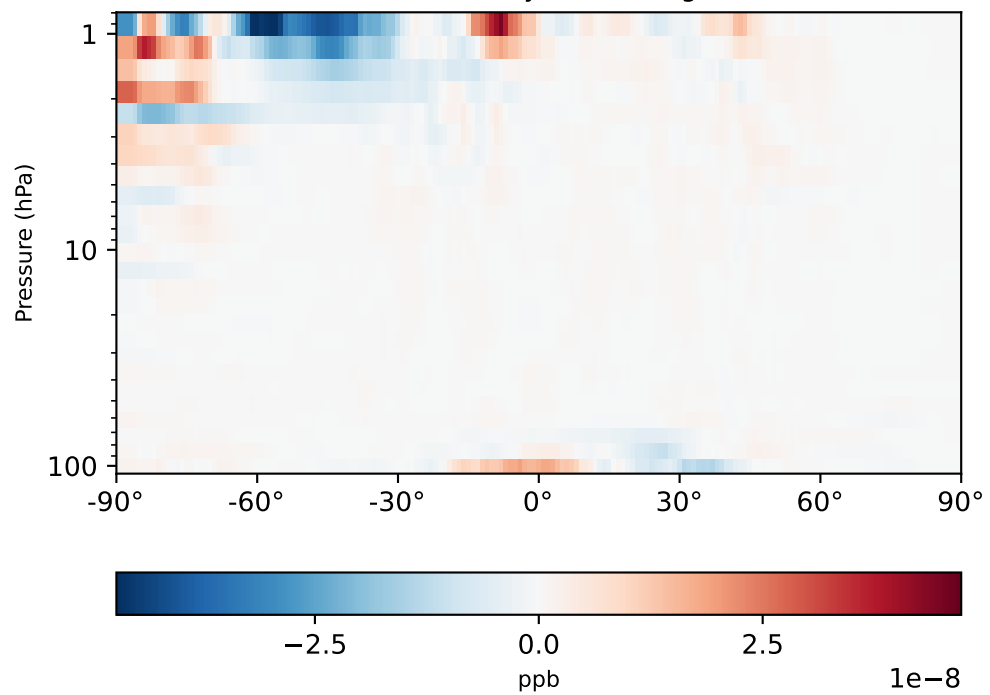
gcc-4x5-1Mon-14.7.0-alpha.12_ - gcc-4x5-1Mon-14.7.0-alpha.11 (Ref)
4.0x5.0



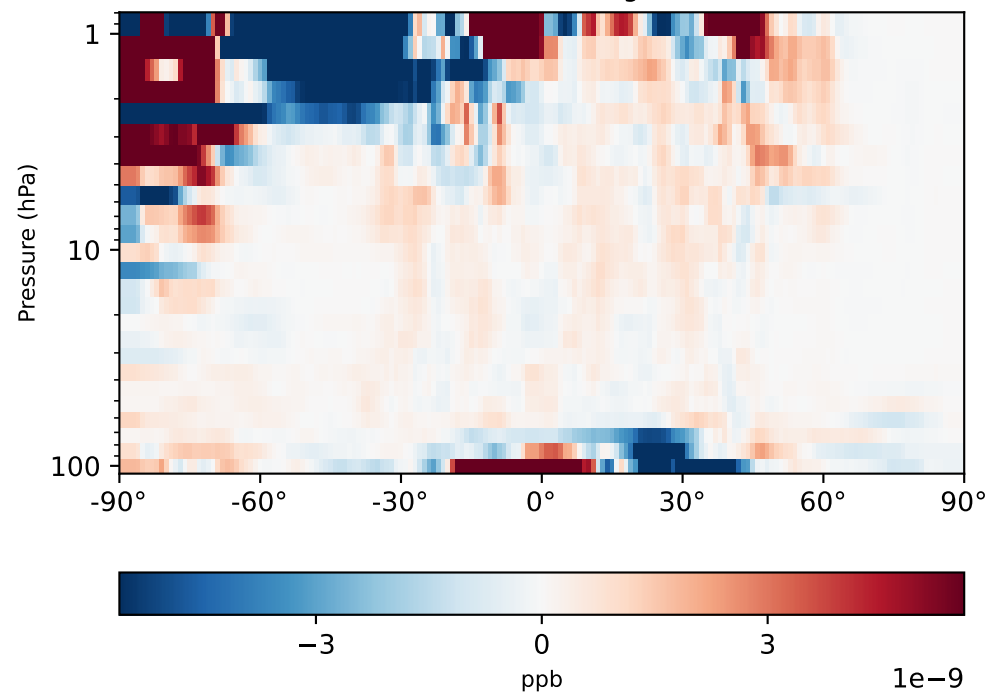
gchp-c24-1Mon-14.7.0-alpha.12_ - gchp-c24-1Mon-14.7.0-alpha.11 (Dev)
1x1.25 regridded from c24



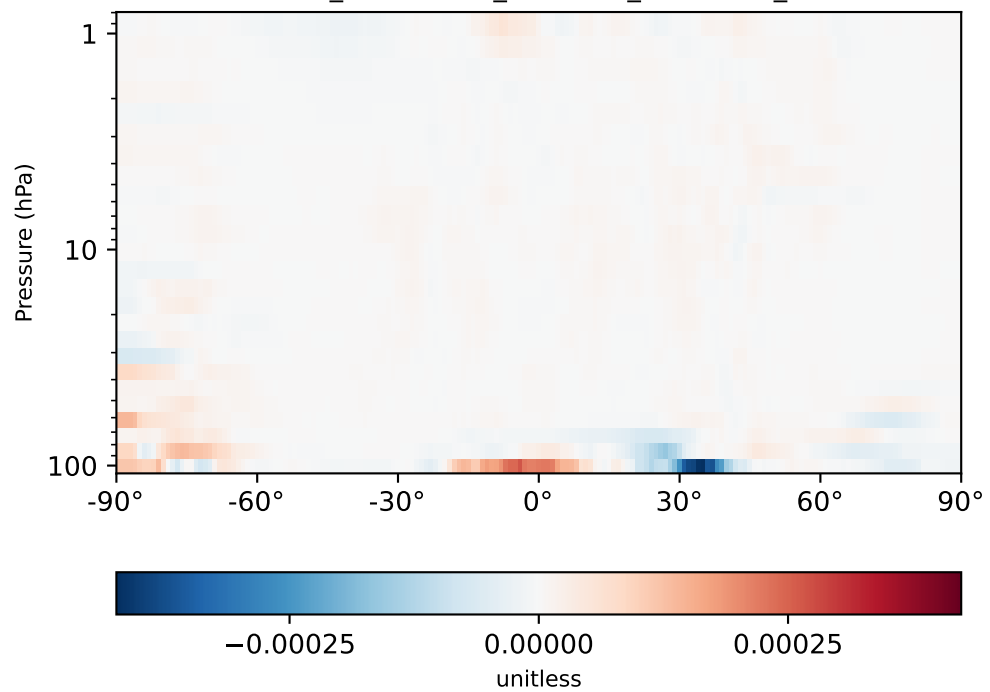
Difference (1x1.25)
Dev - Ref, Dynamic Range



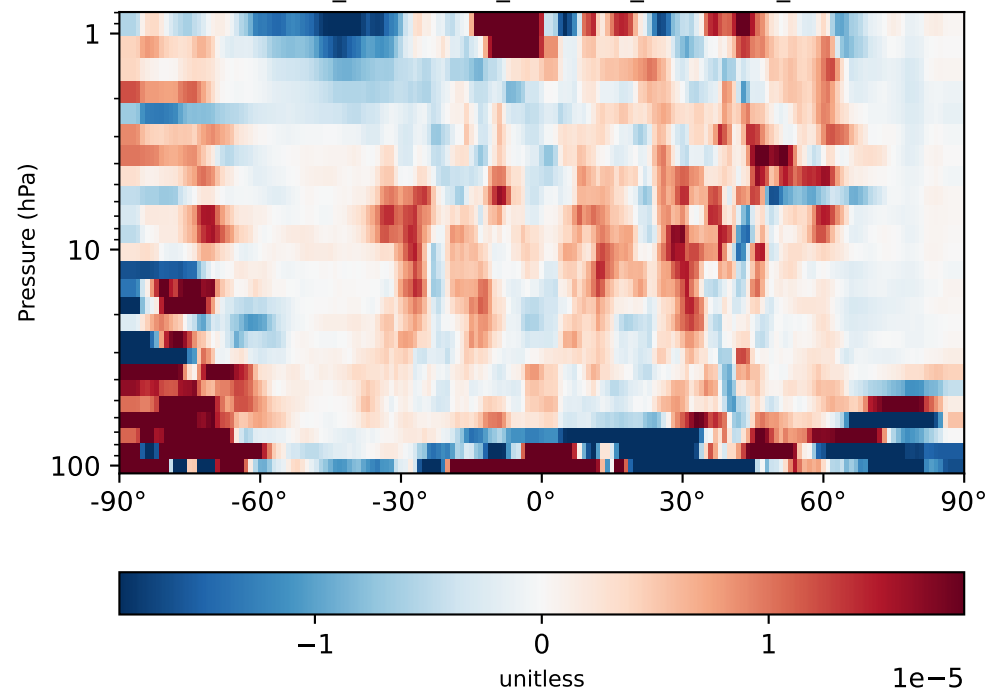
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

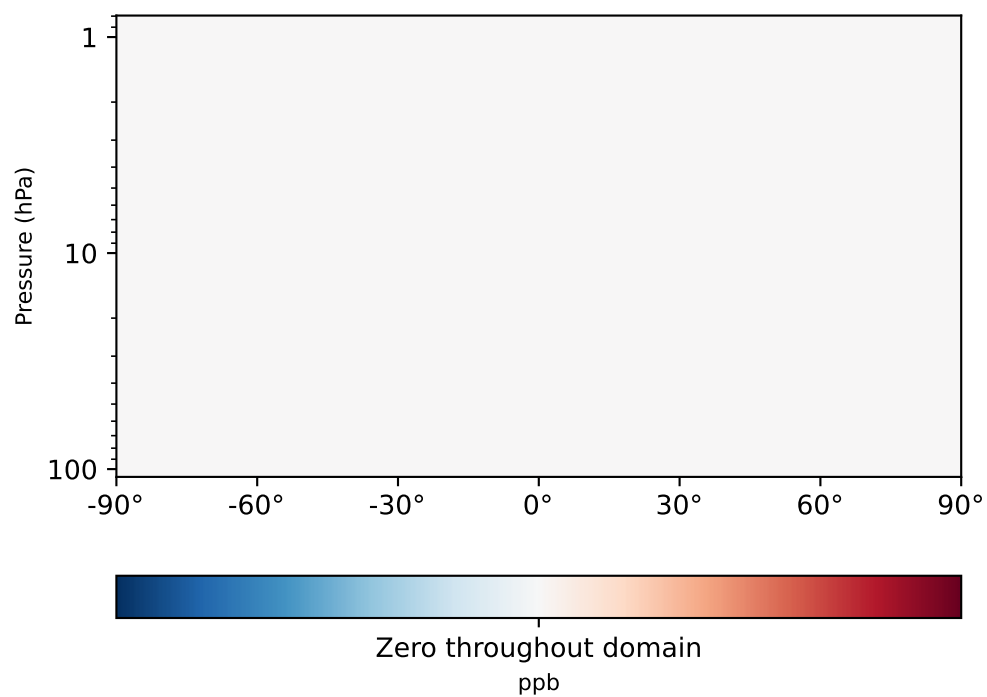


Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

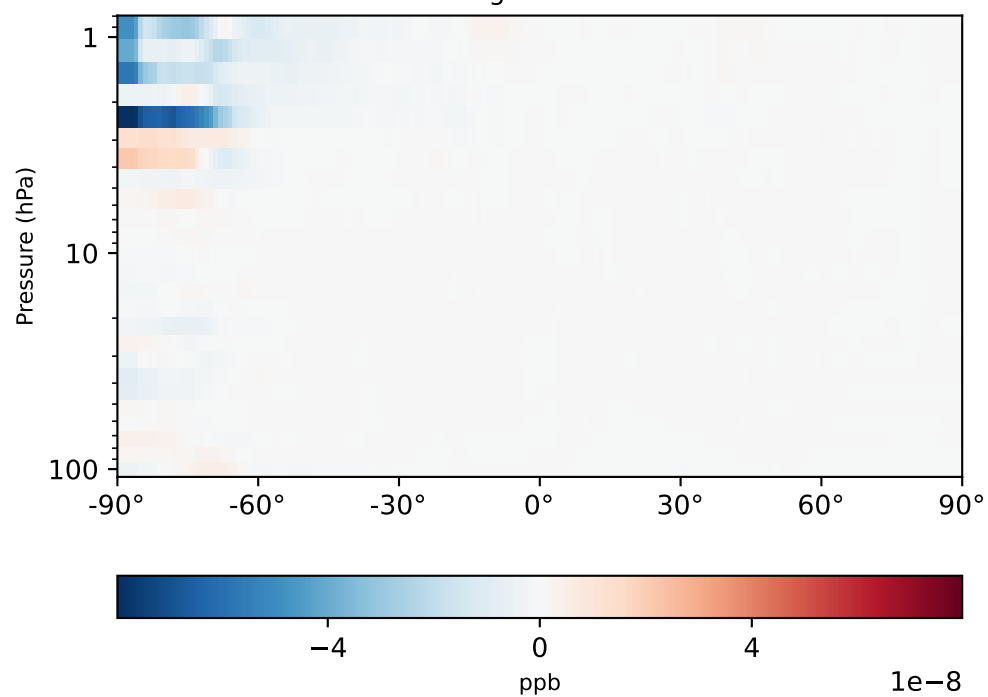


SpeciesConcVV_OIO, Zonal Mean

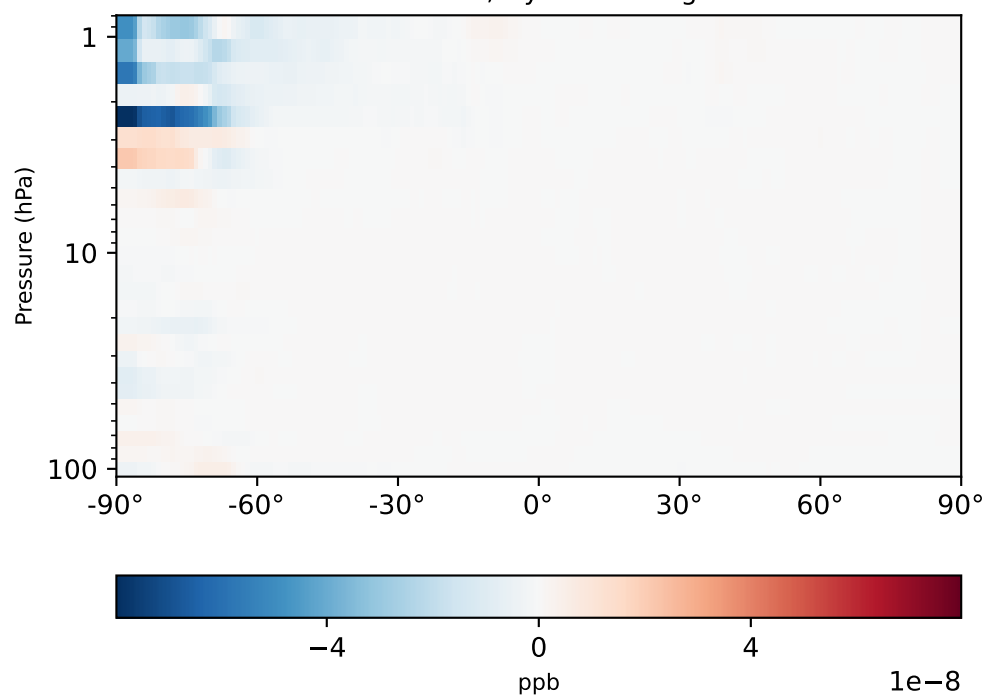
gcc-4x5-1Mon-14.7.0-alpha.12_-gcc-4x5-1Mon-14.7.0-alpha.11 (Ref)
4.0x5.0



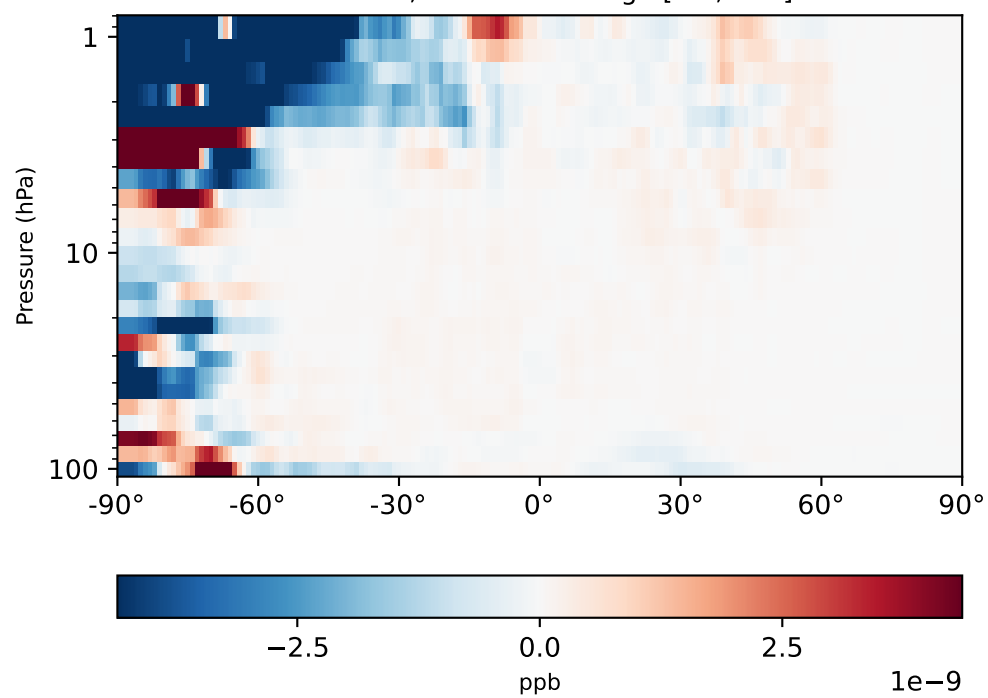
gchp-c24-1Mon-14.7.0-alpha.12_-gchp-c24-1Mon-14.7.0-alpha.11 (Dev)
1x1.25 regridded from c24



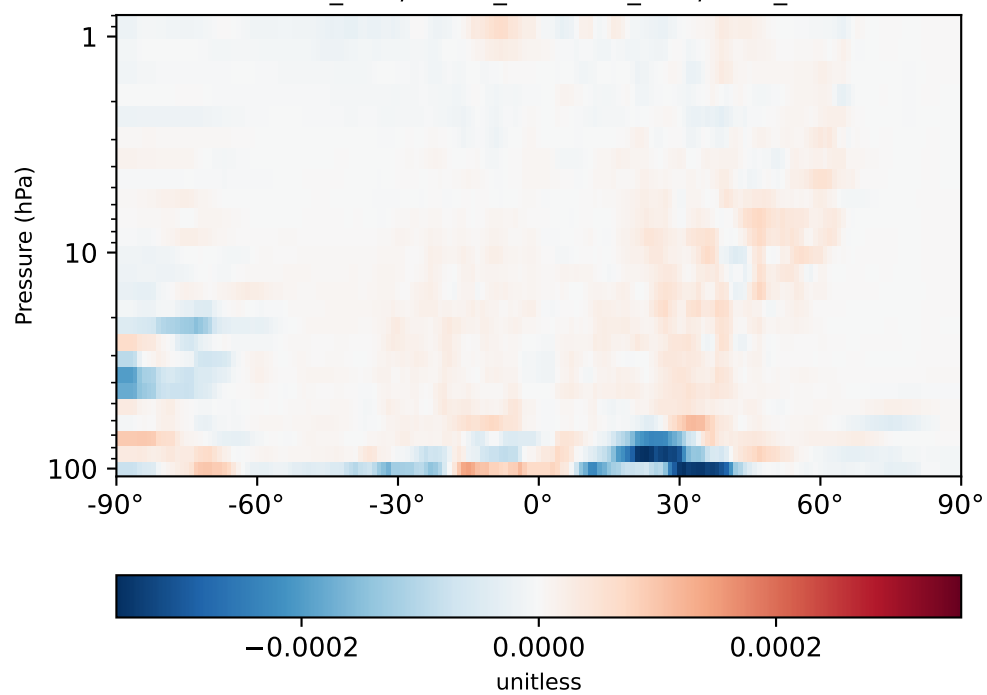
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref



Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

