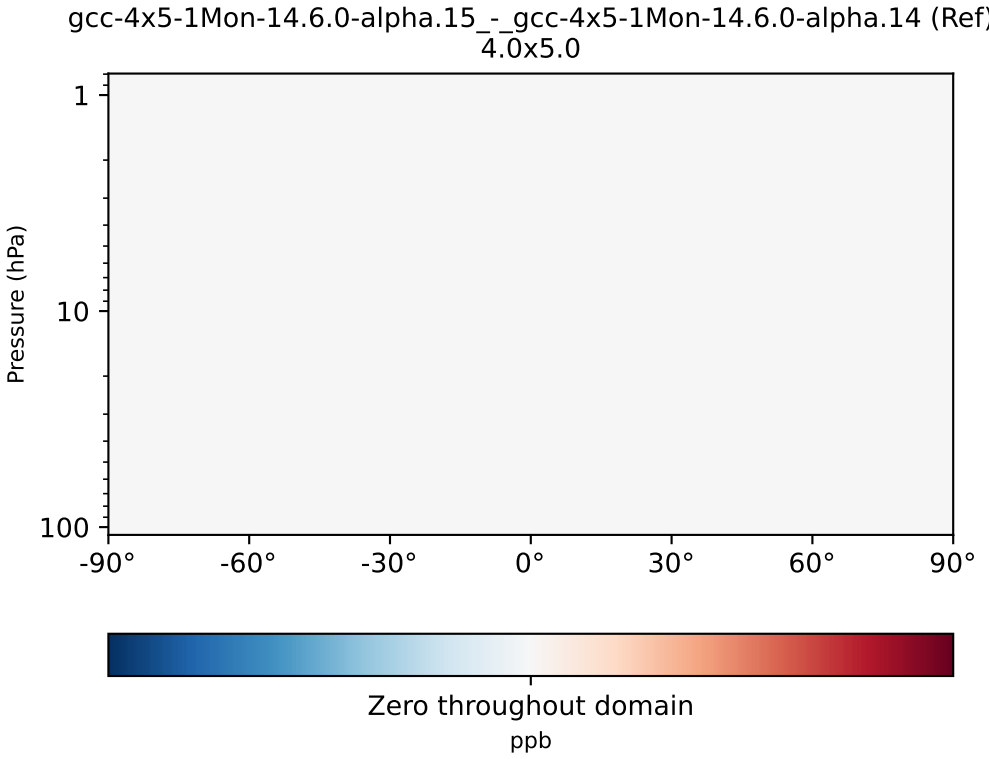
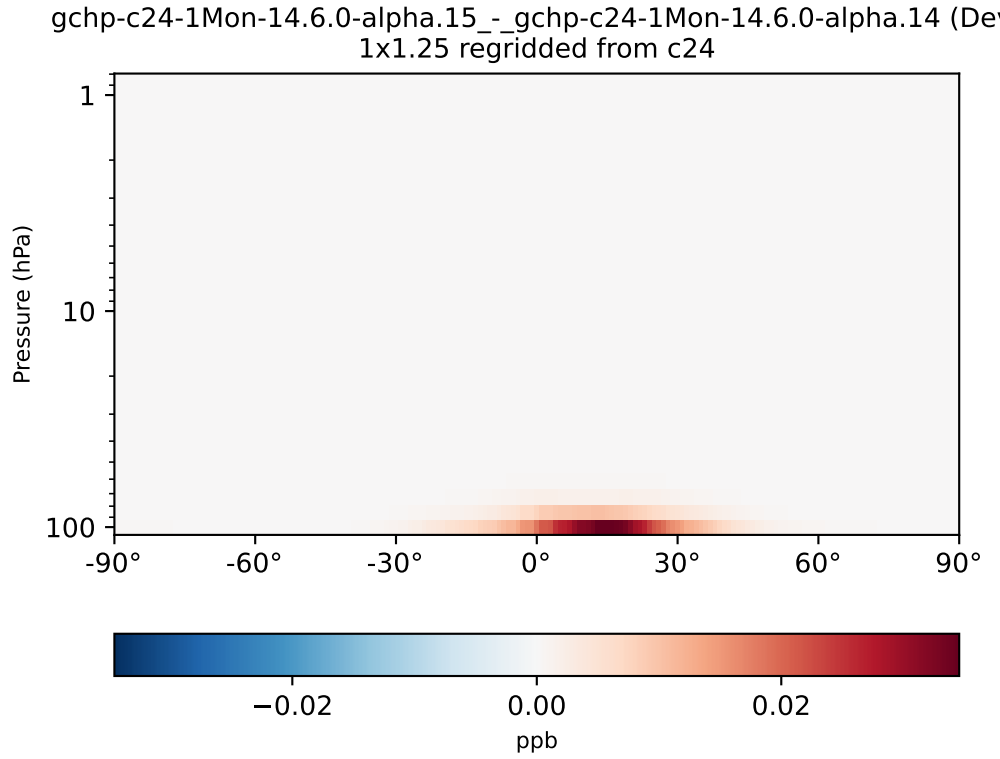
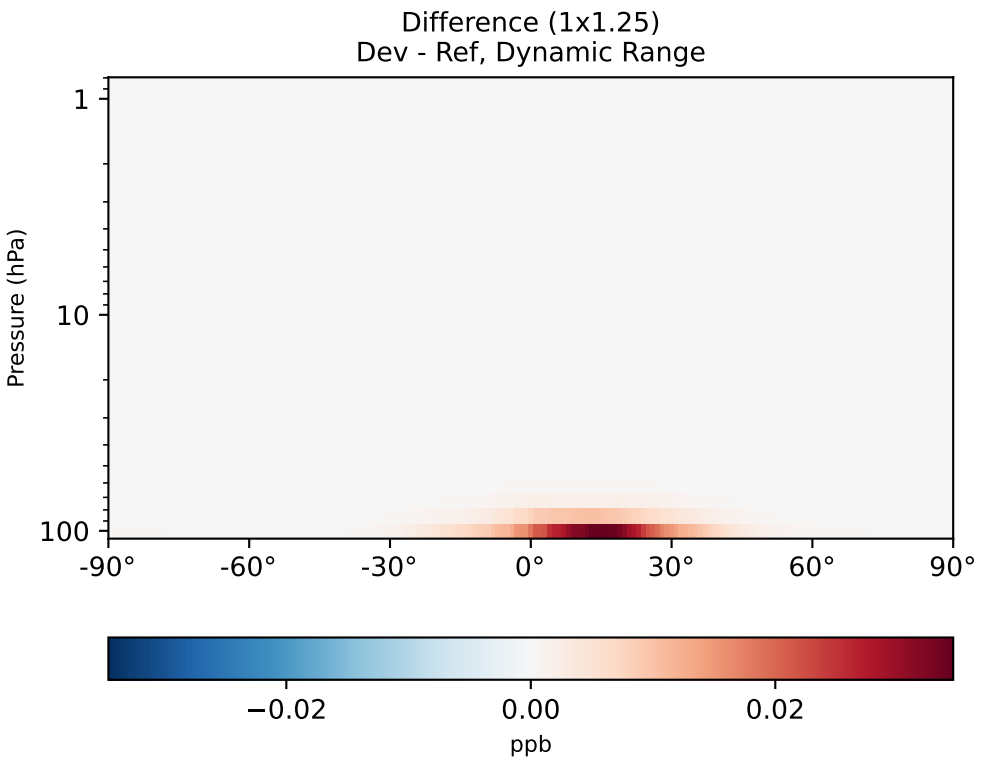
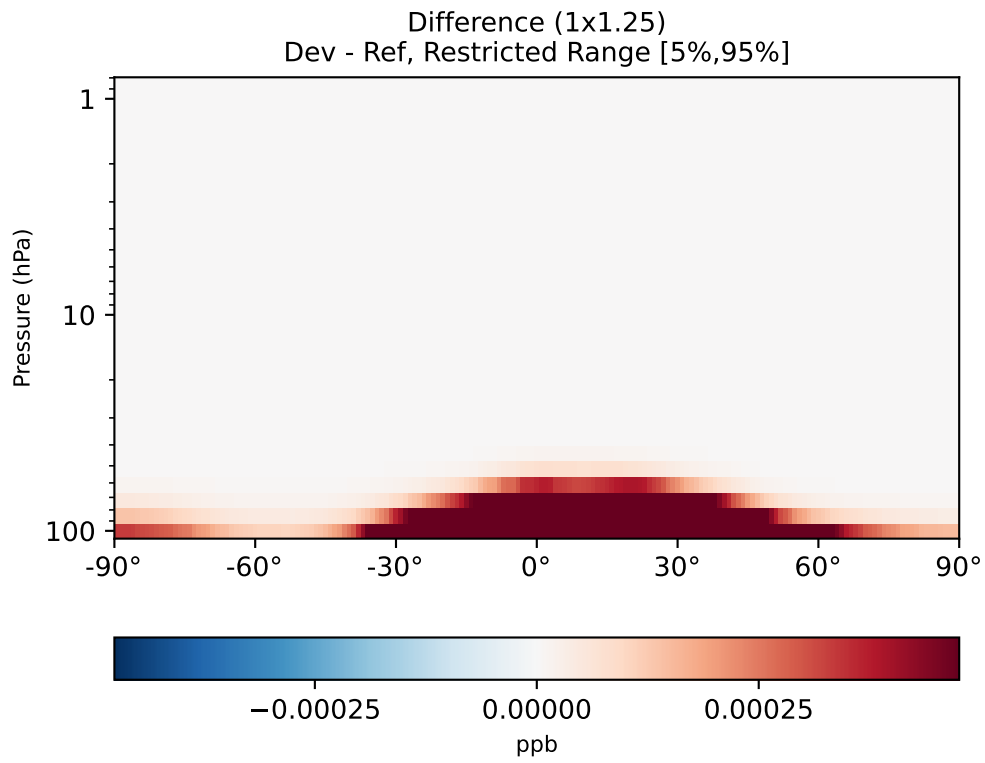
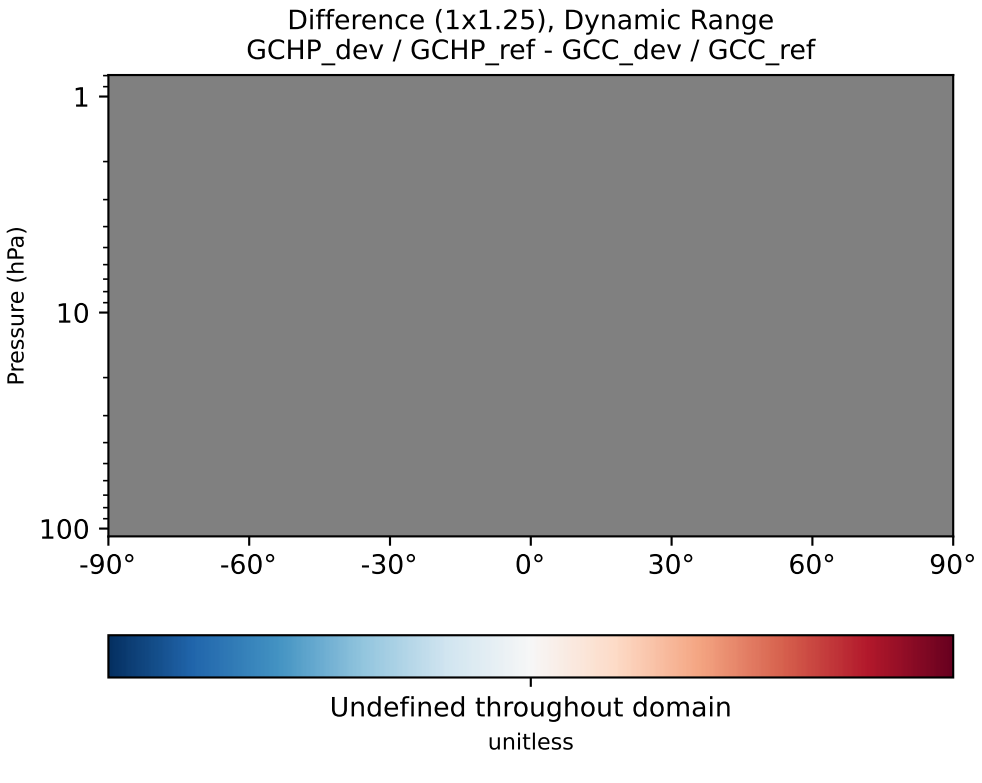
SpeciesConcVV_DST1, Zonal Mean

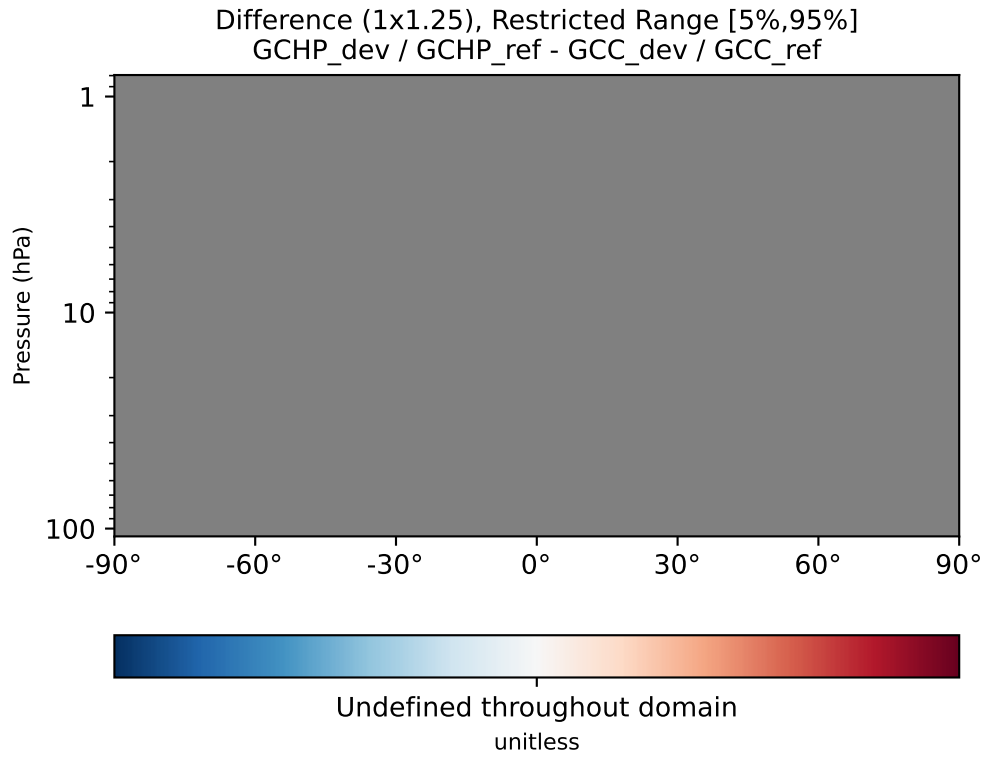




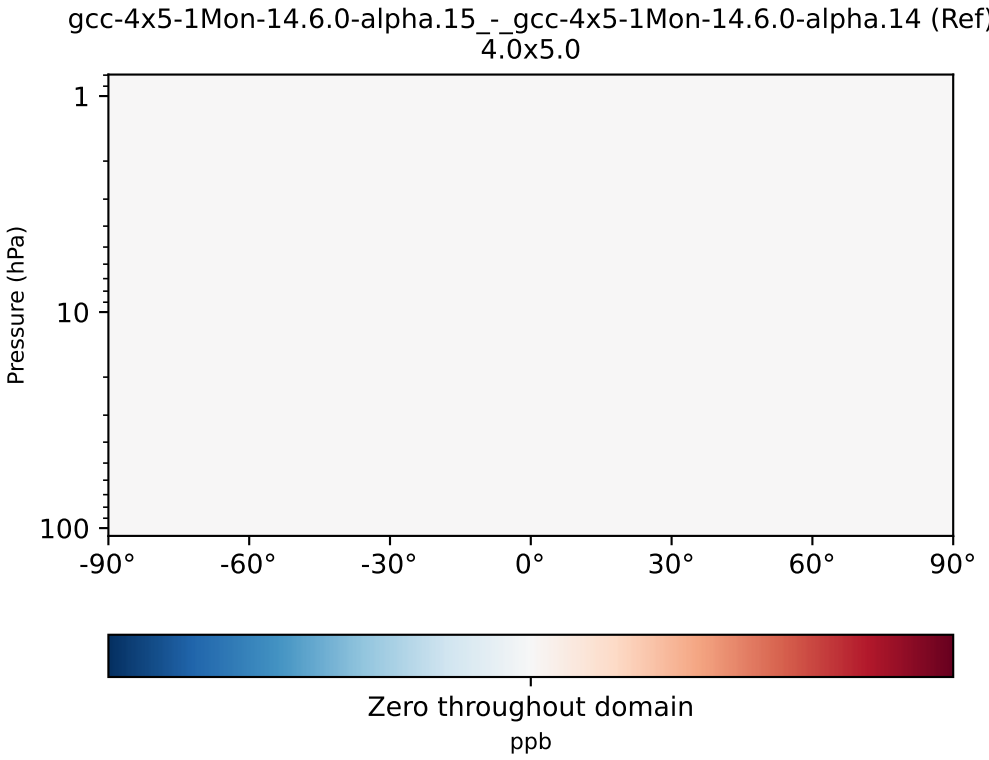


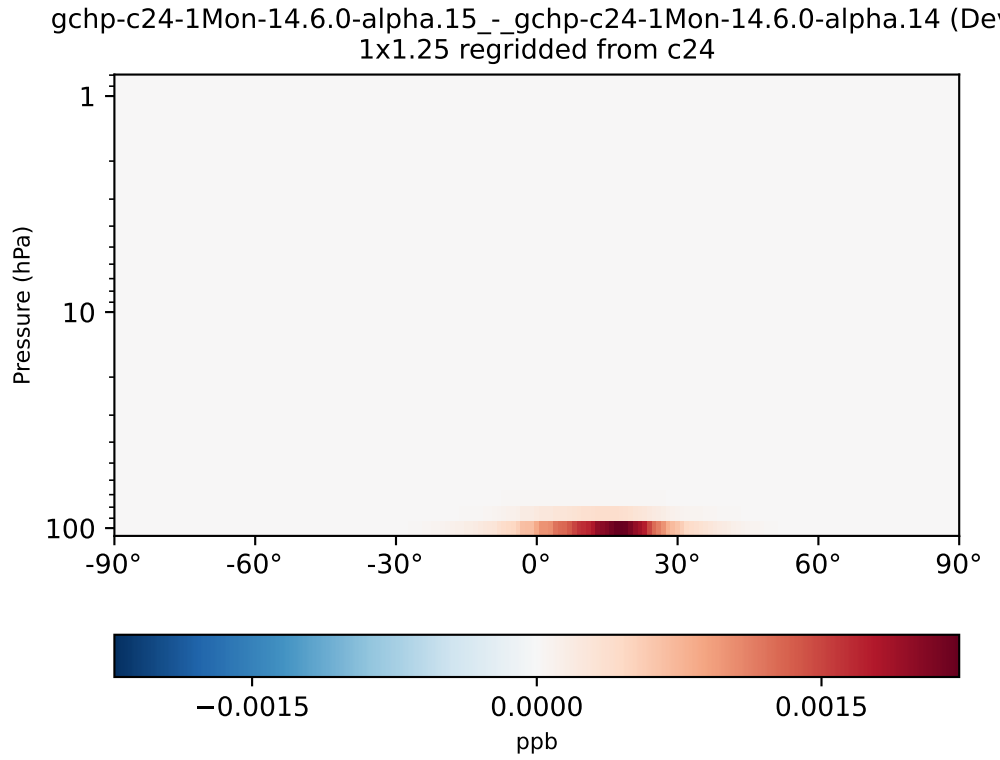


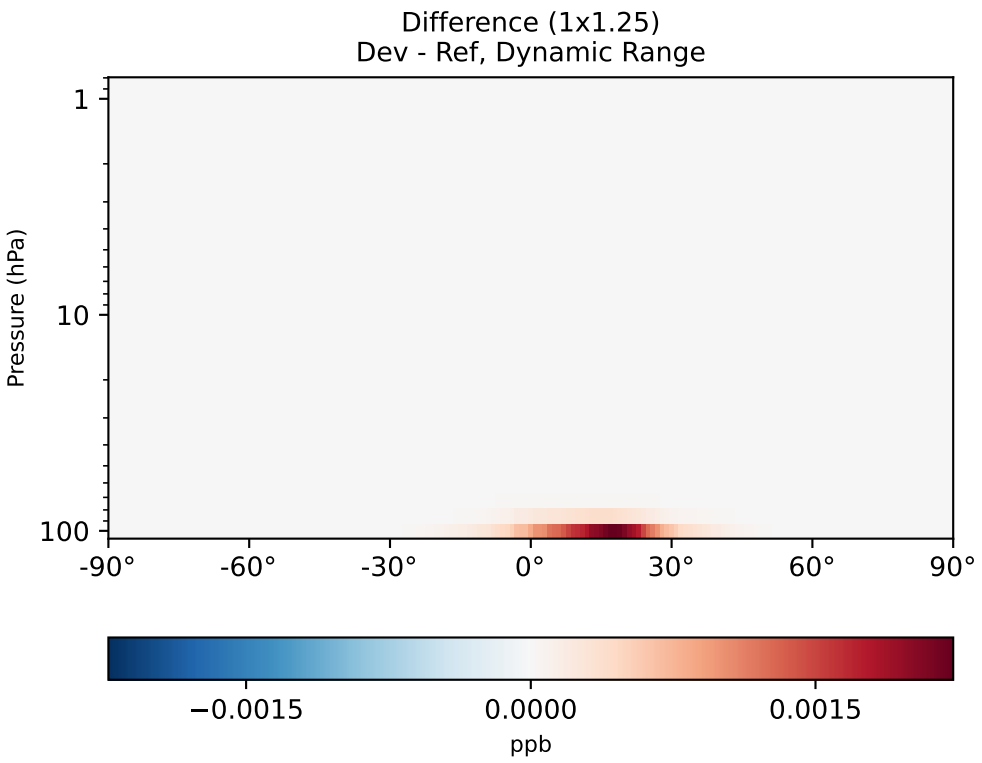


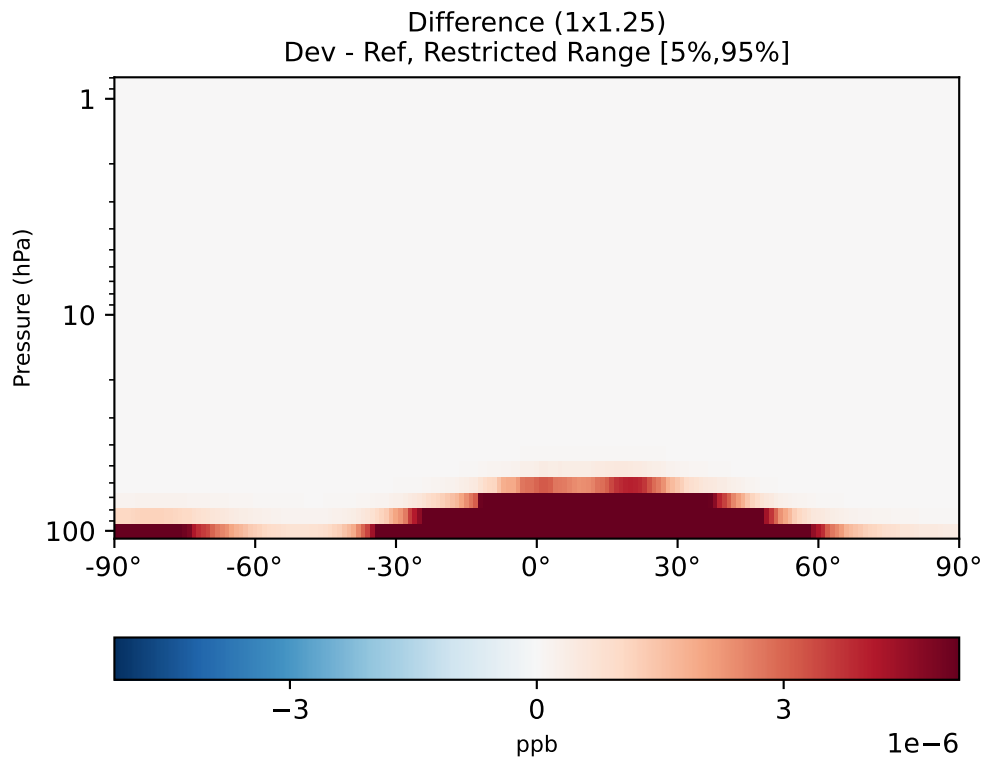


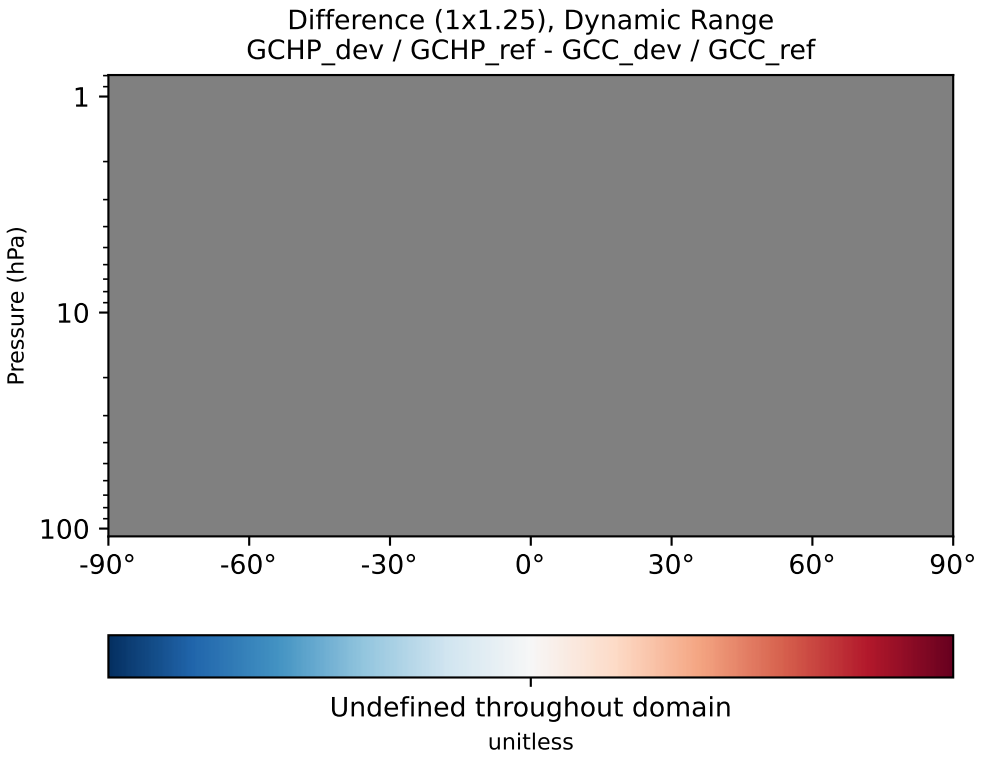
SpeciesConcVV_DST2, Zonal Mean

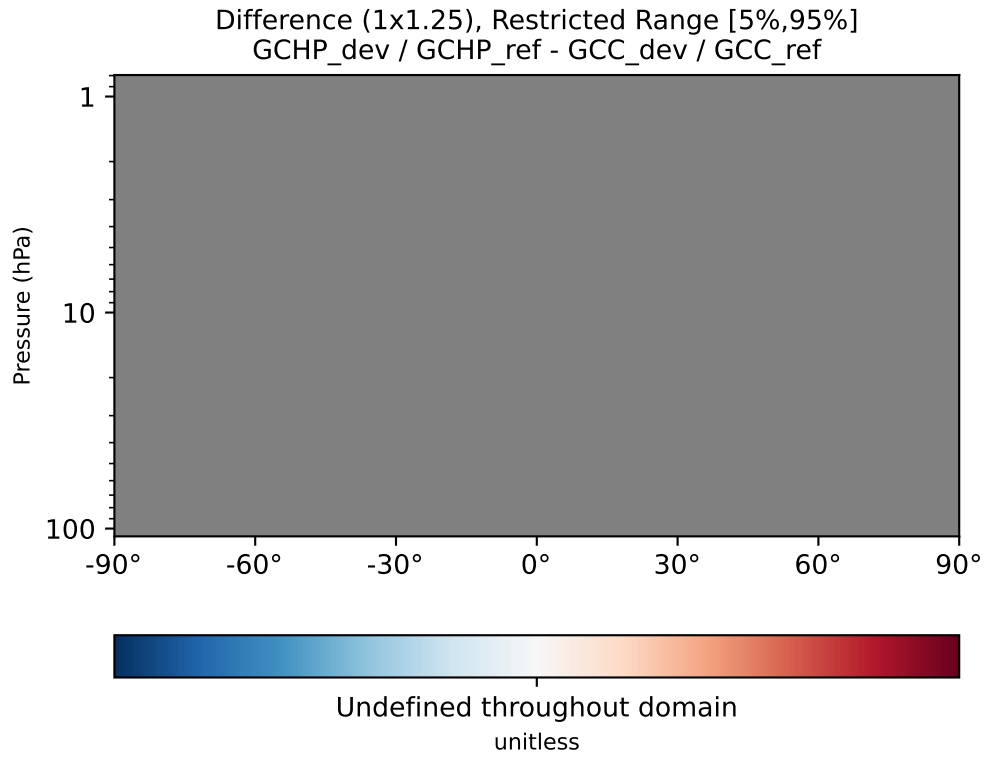




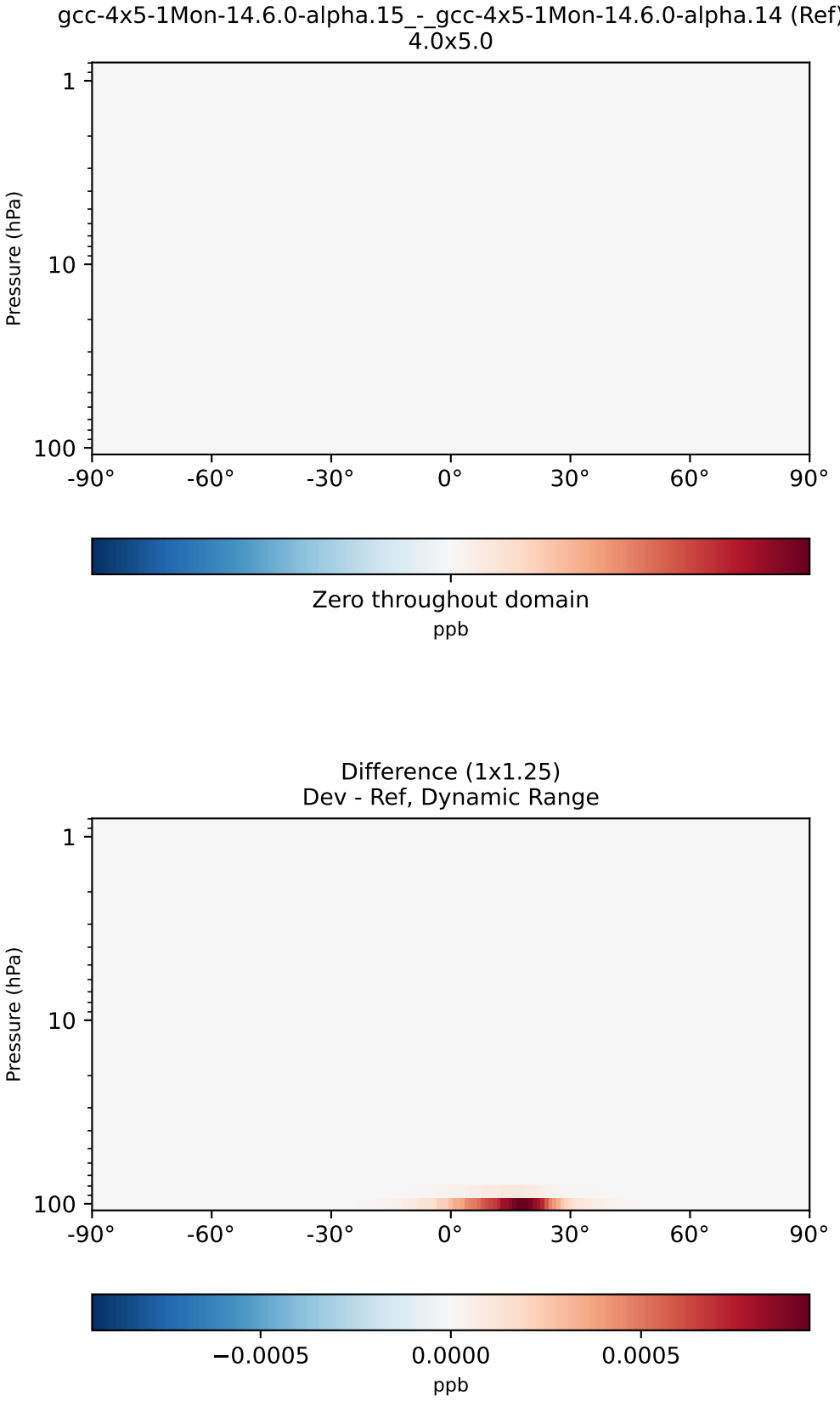


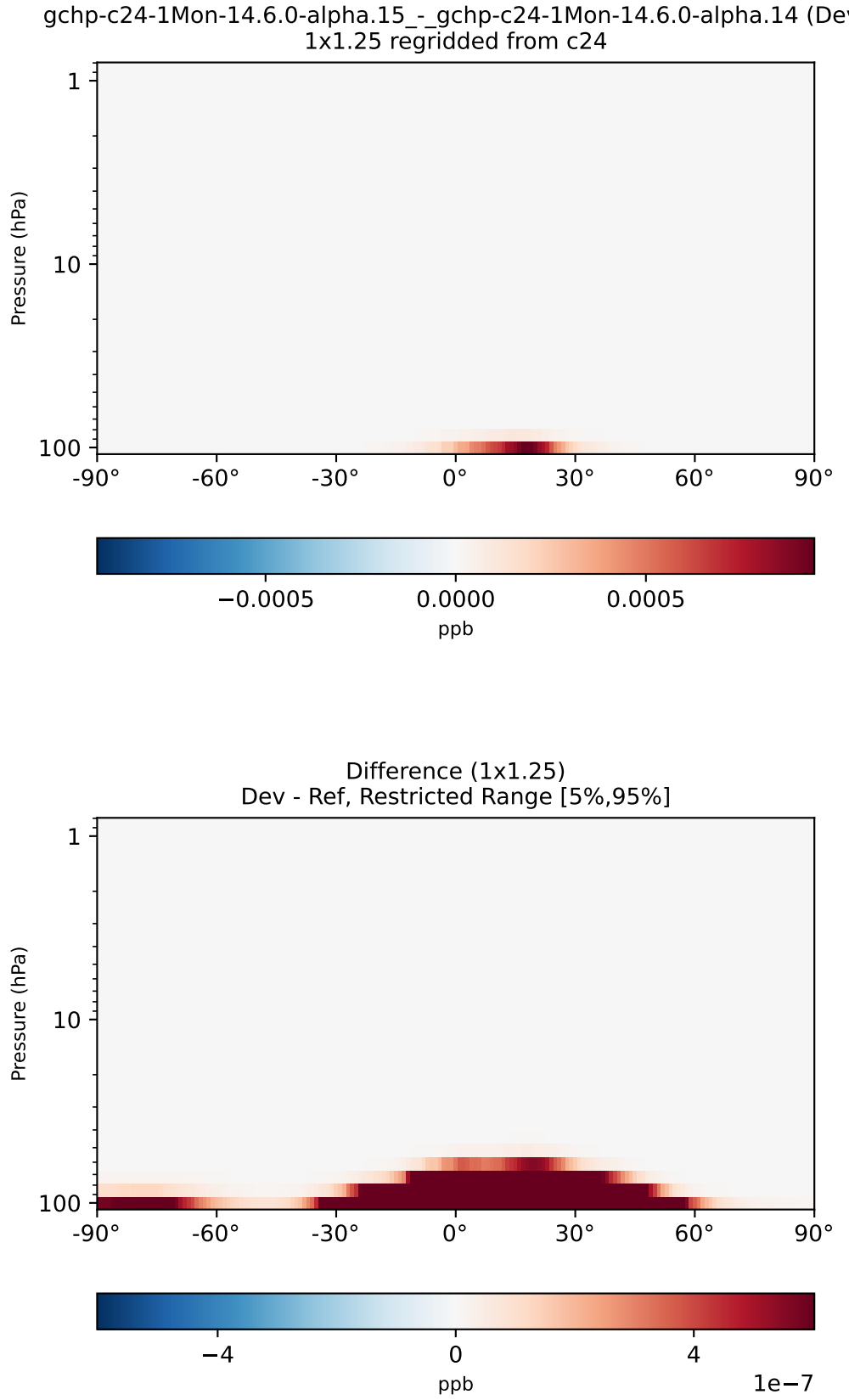


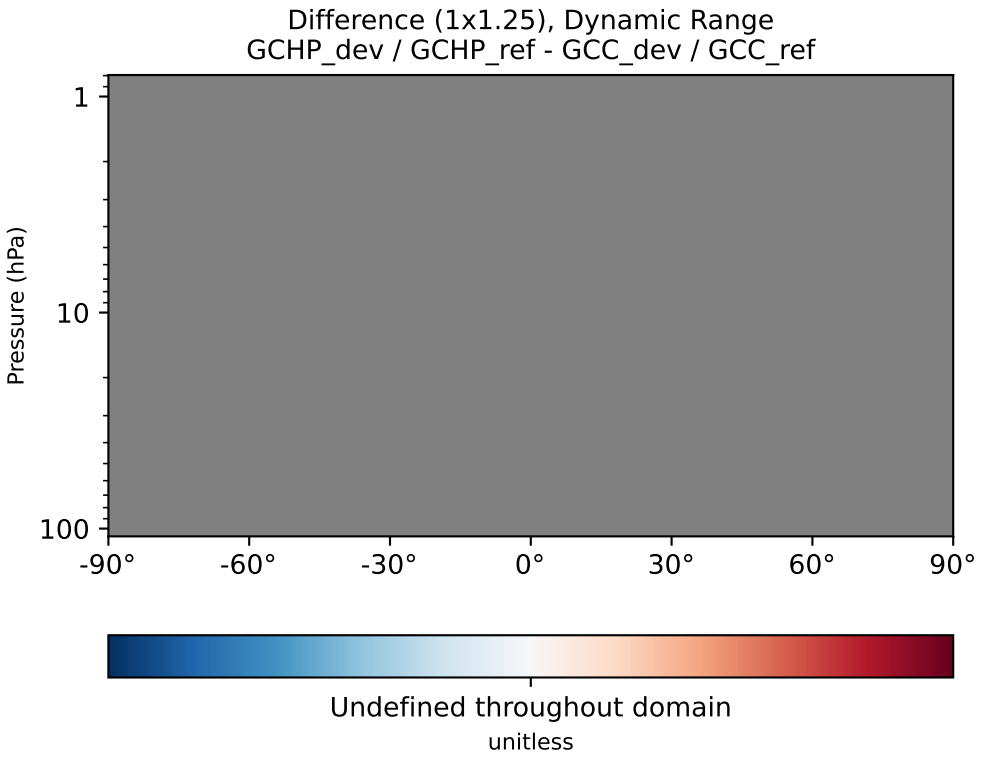


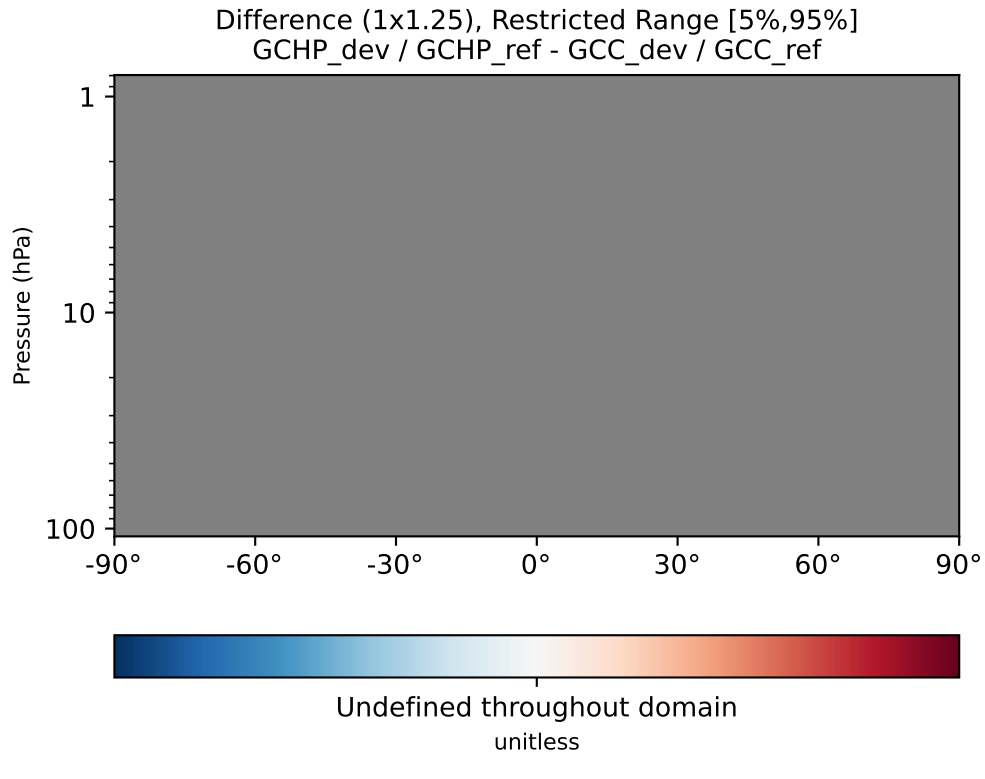


SpeciesConcVV_DST3, Zonal Mean

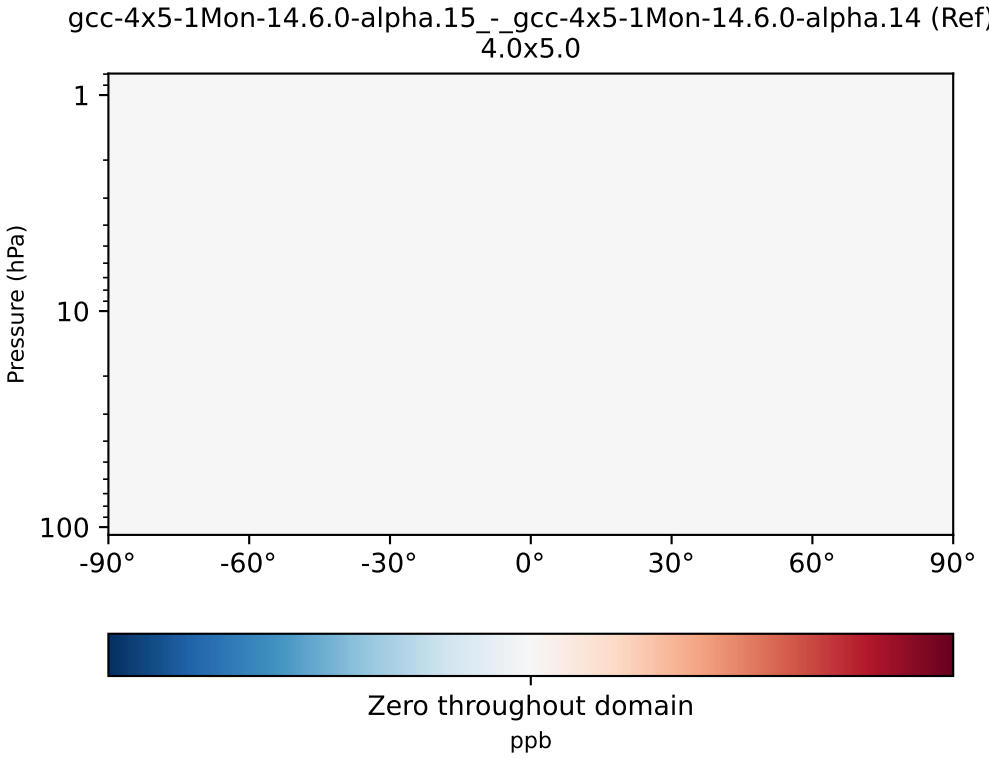


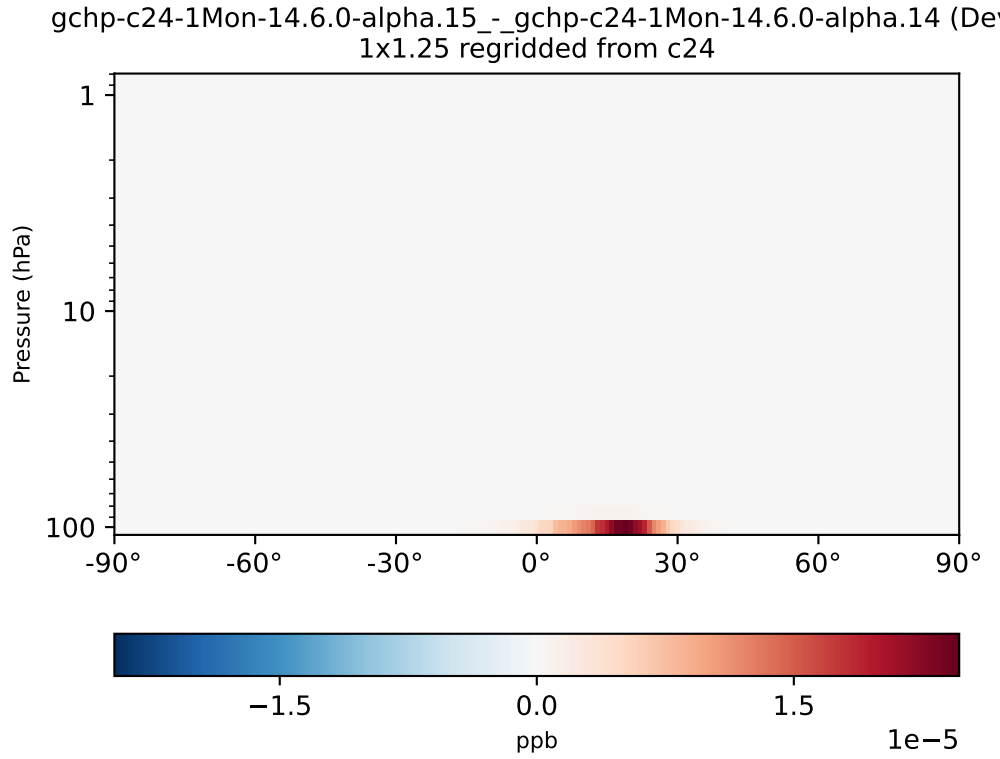


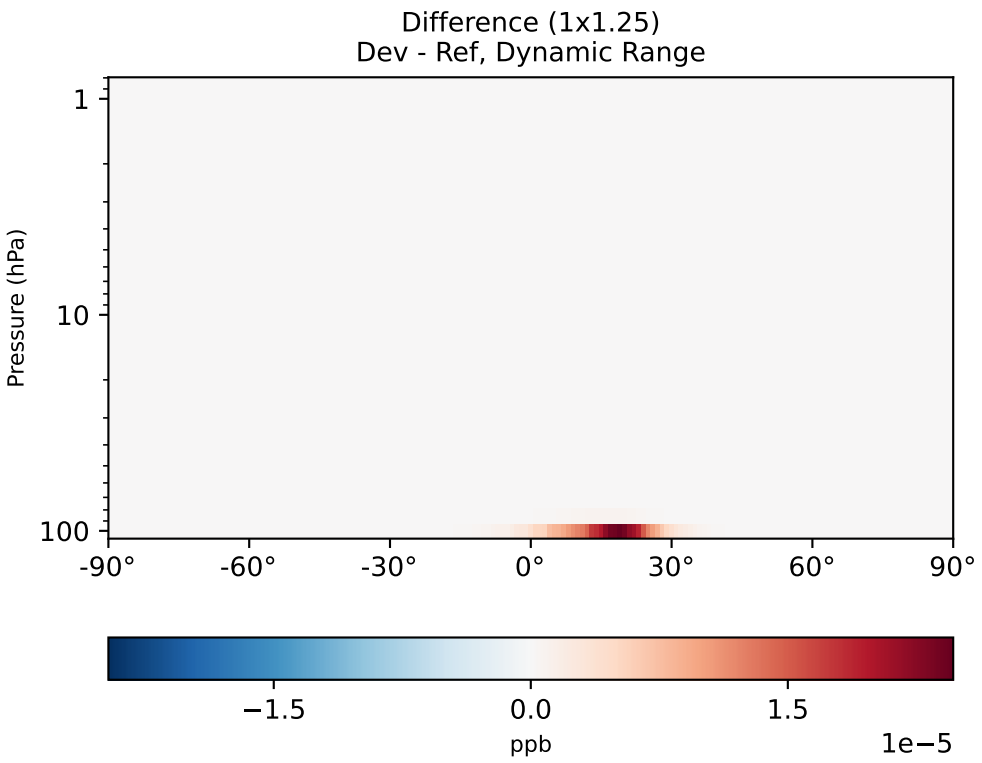


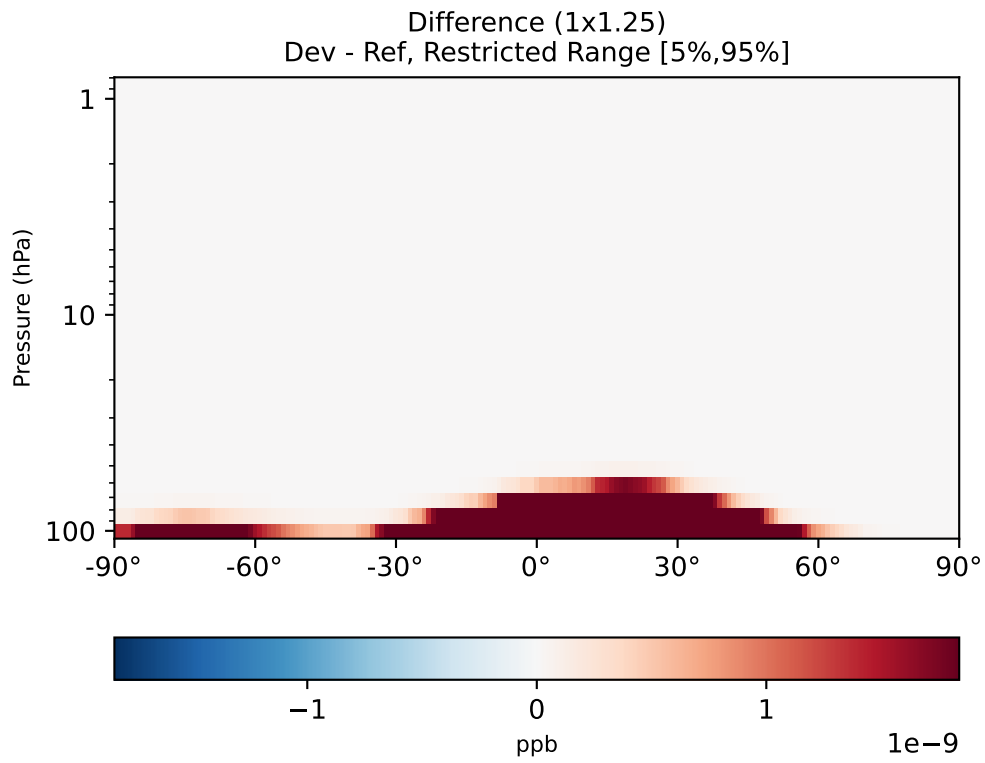


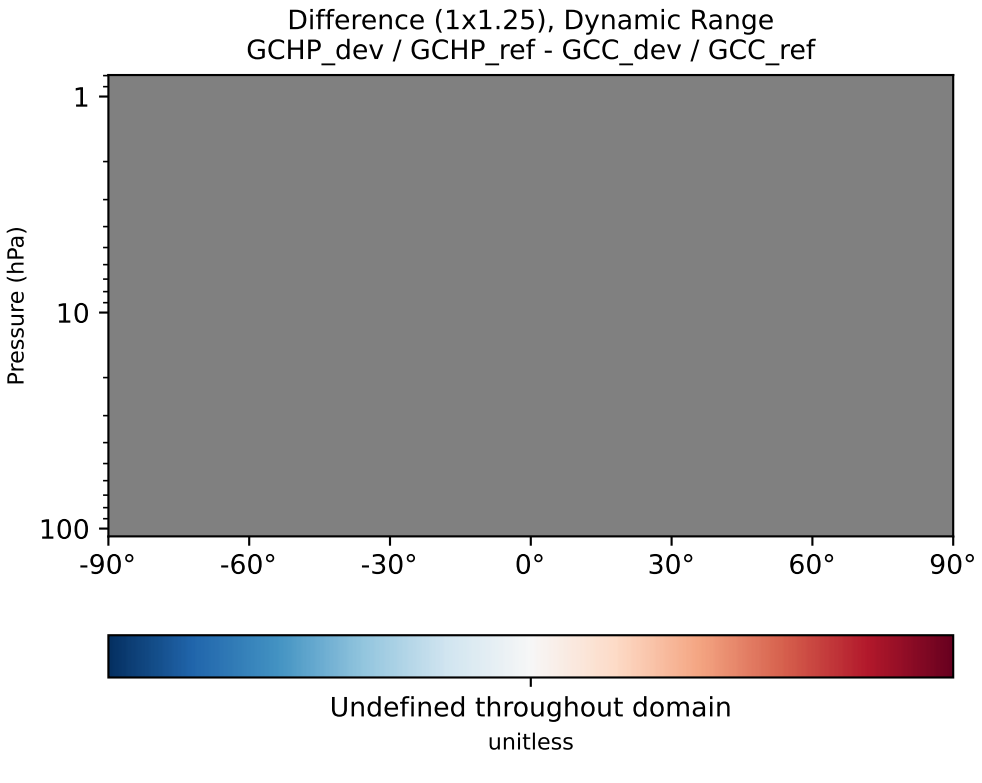
SpeciesConcVV_DST4, Zonal Mean

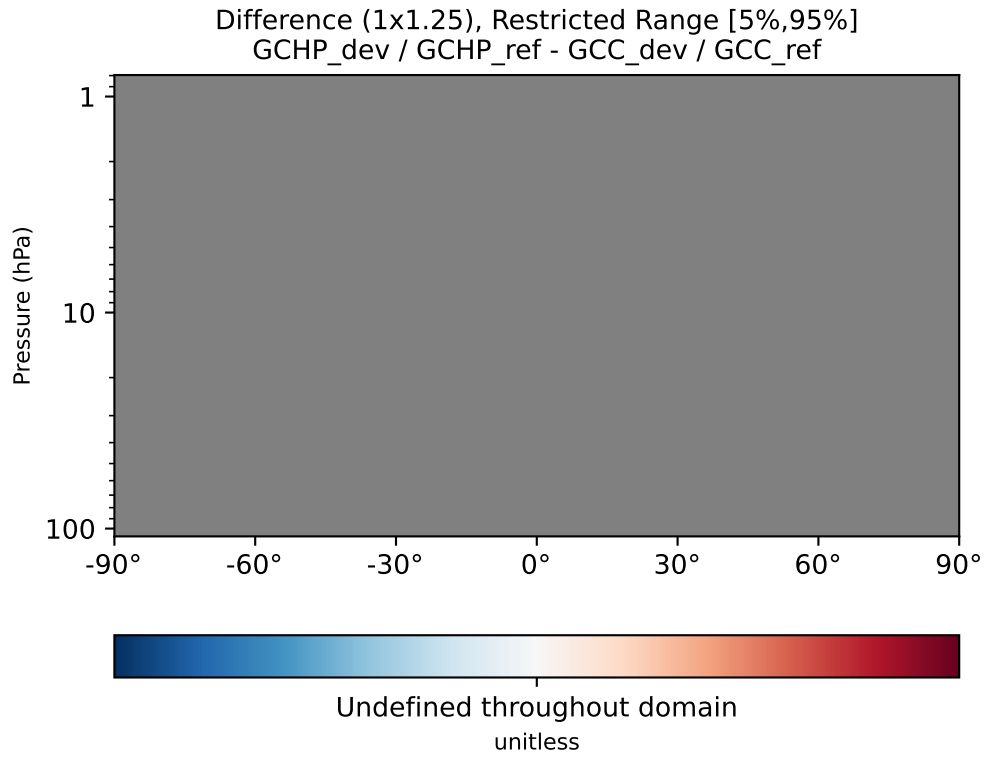




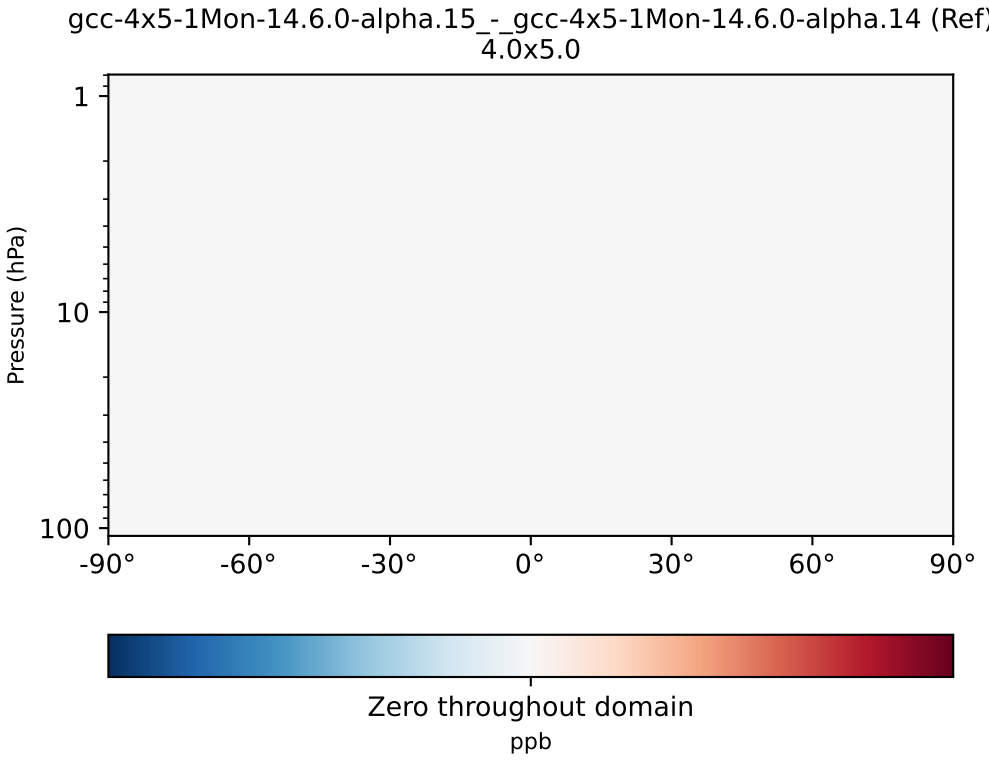


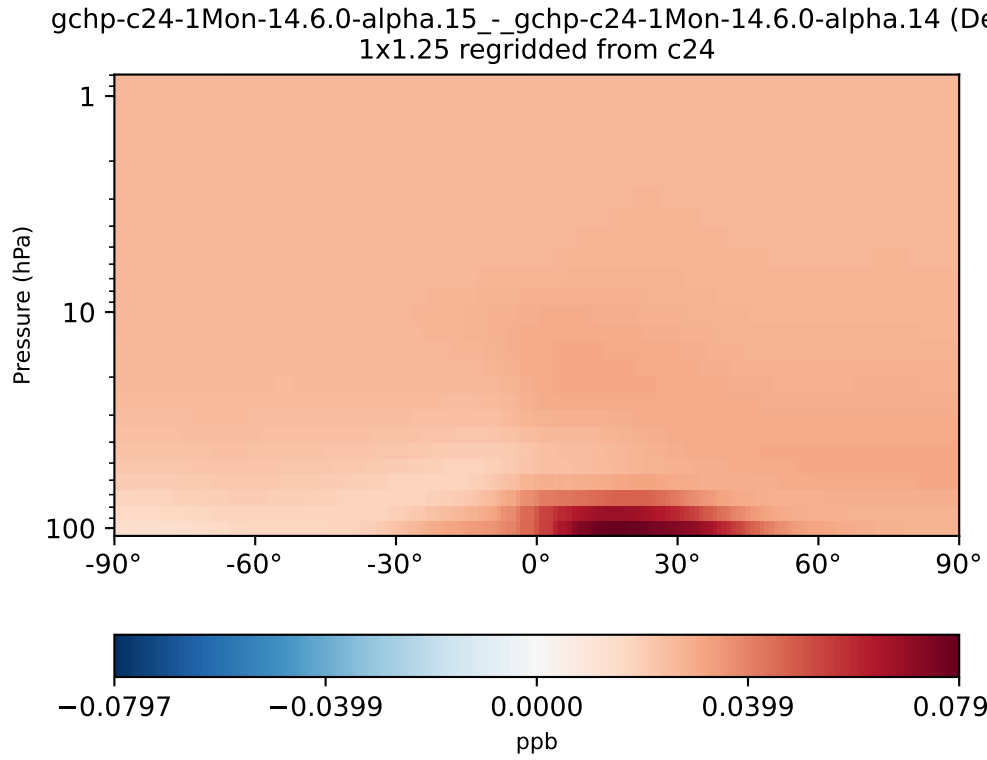


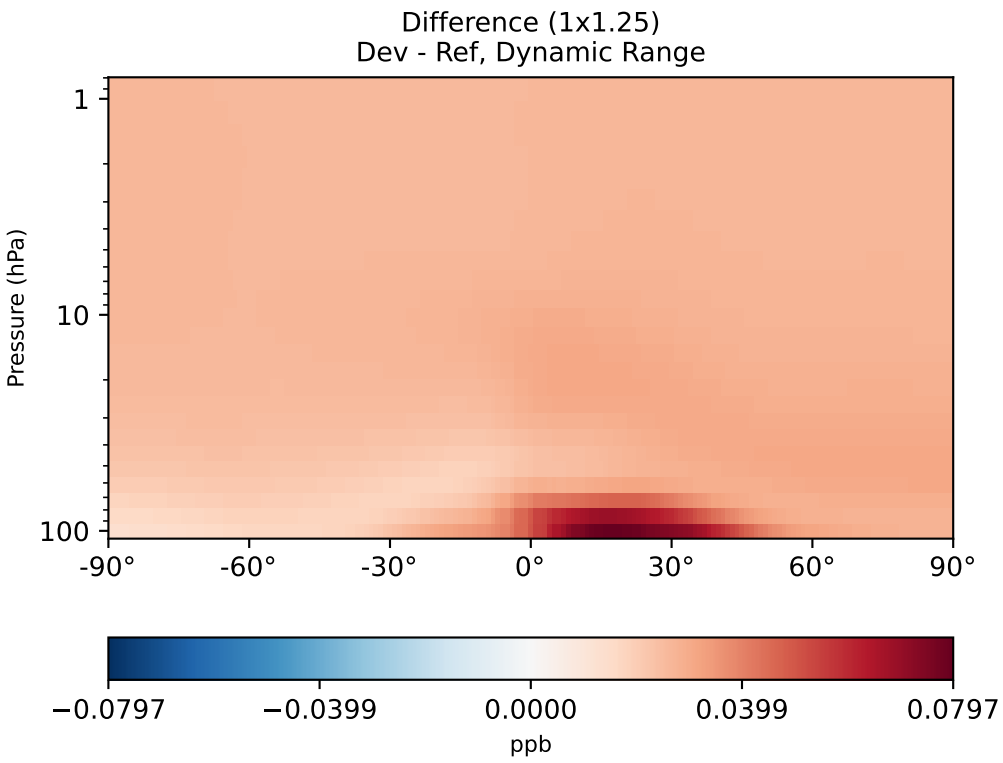


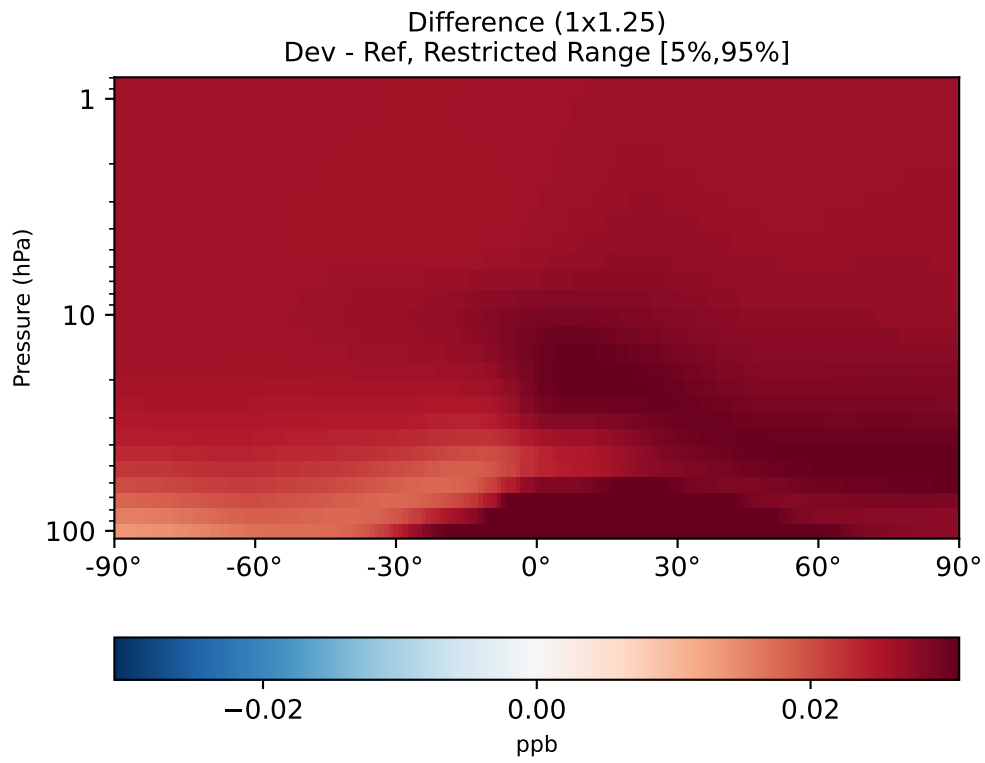


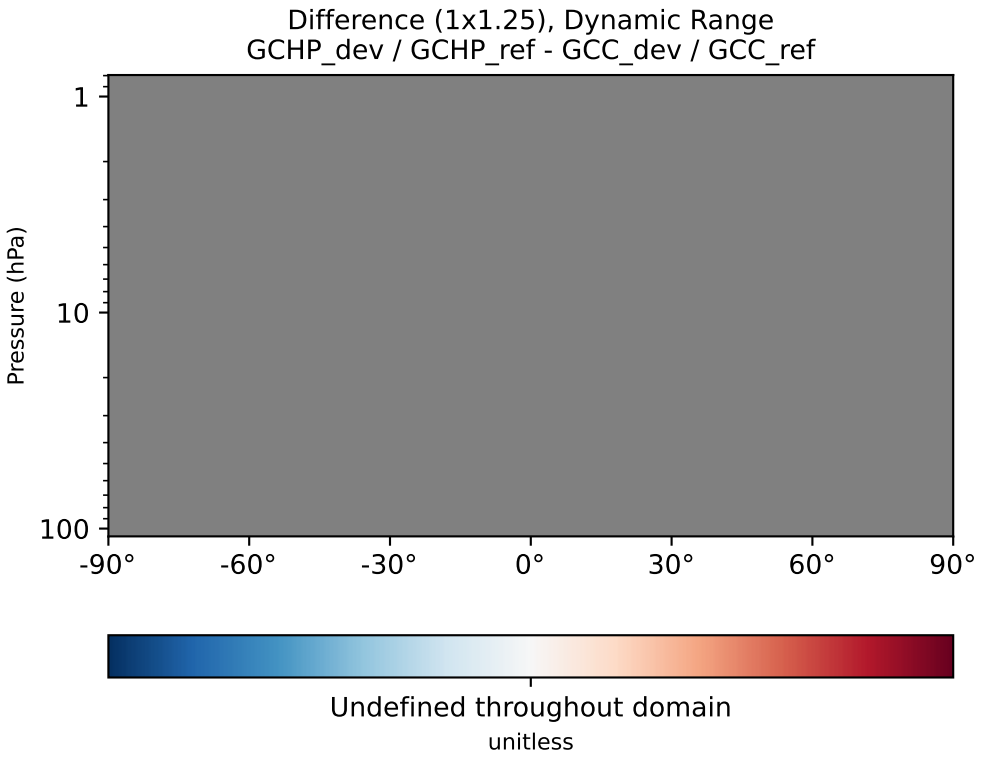
SpeciesConcVV_NH4, Zonal Mean

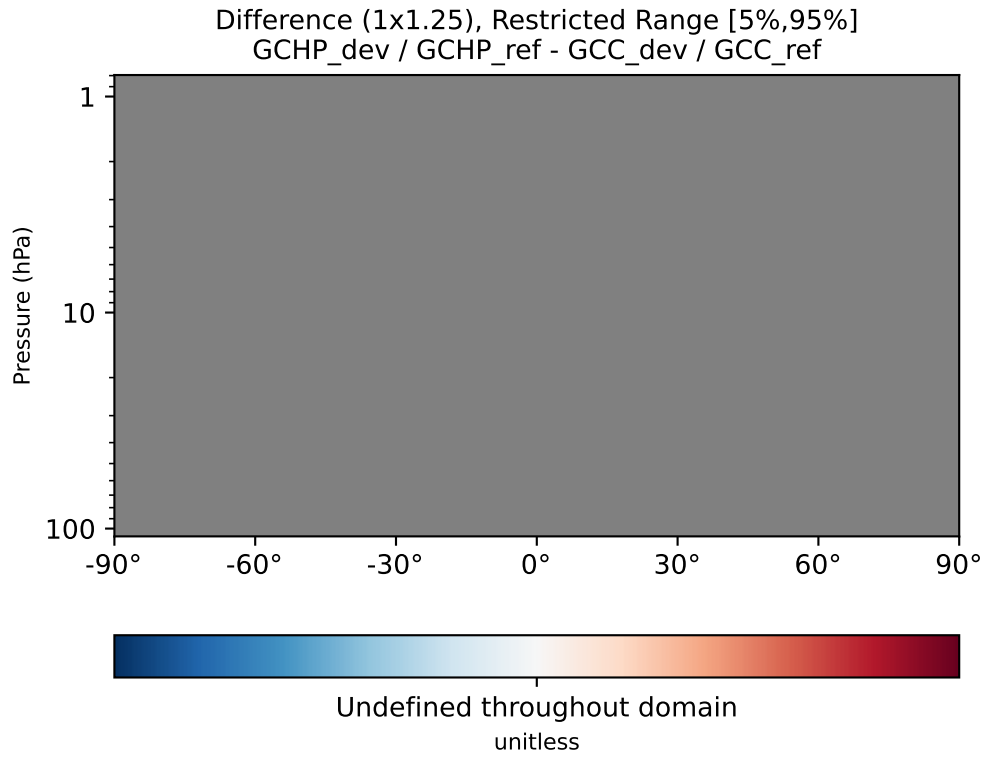




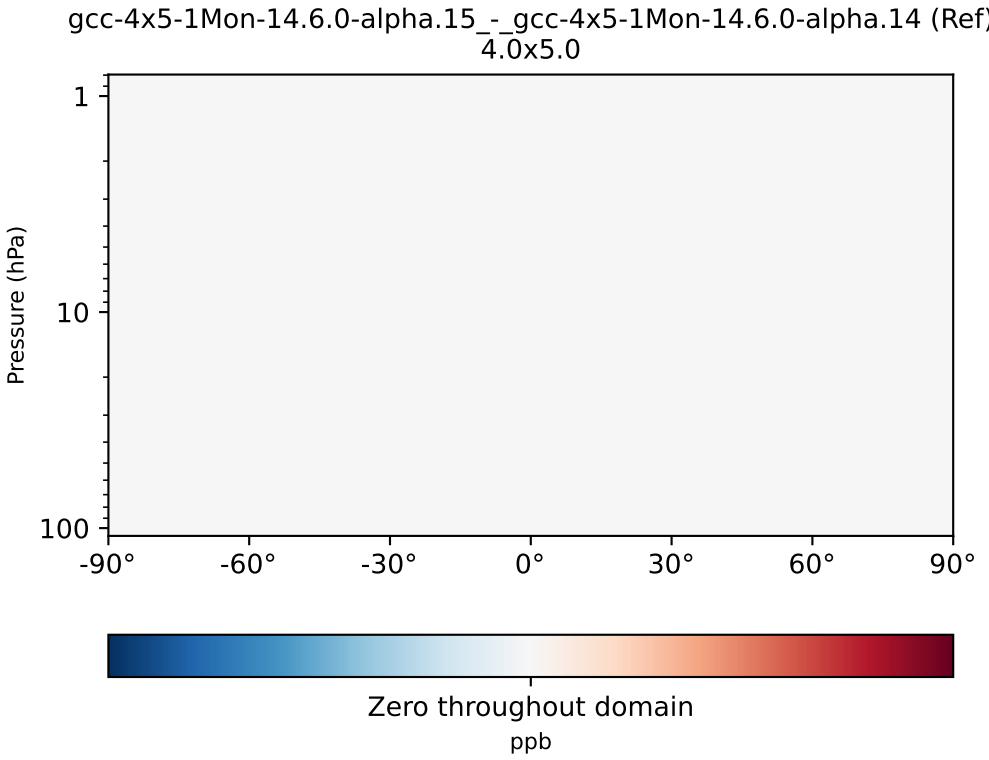


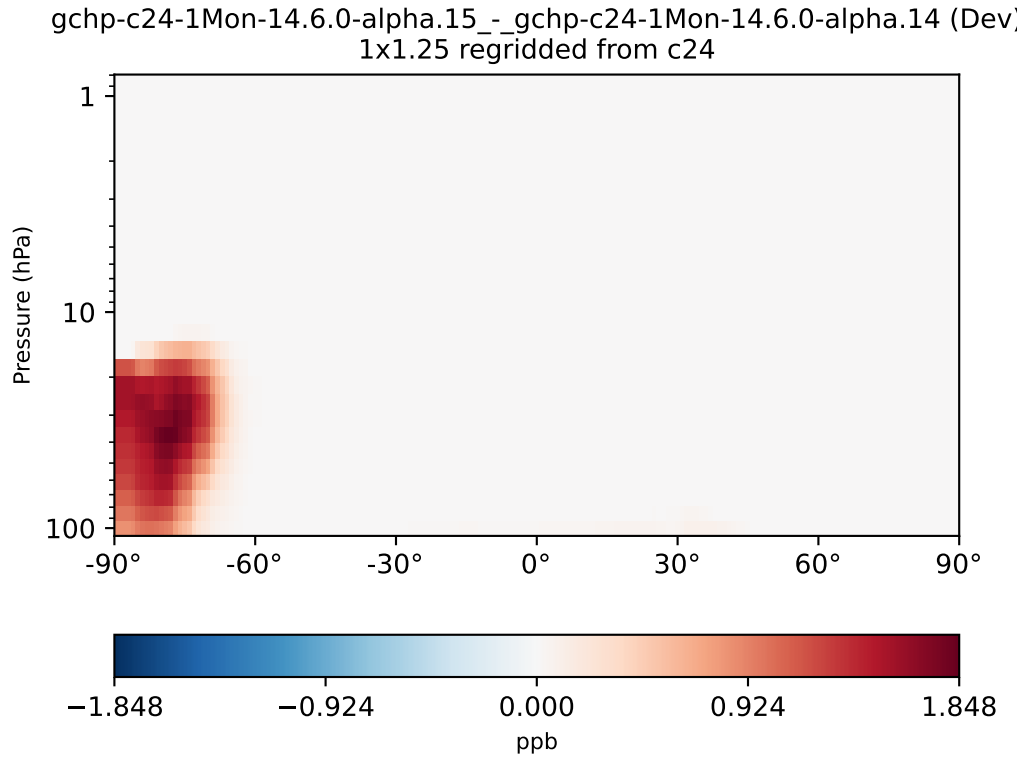


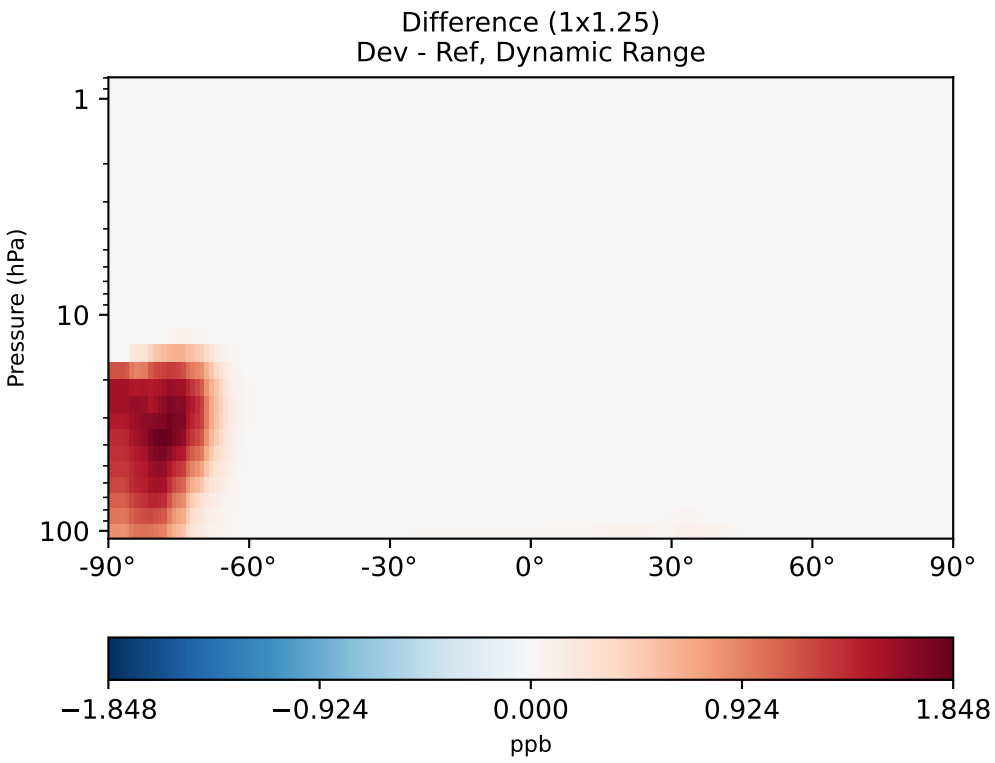


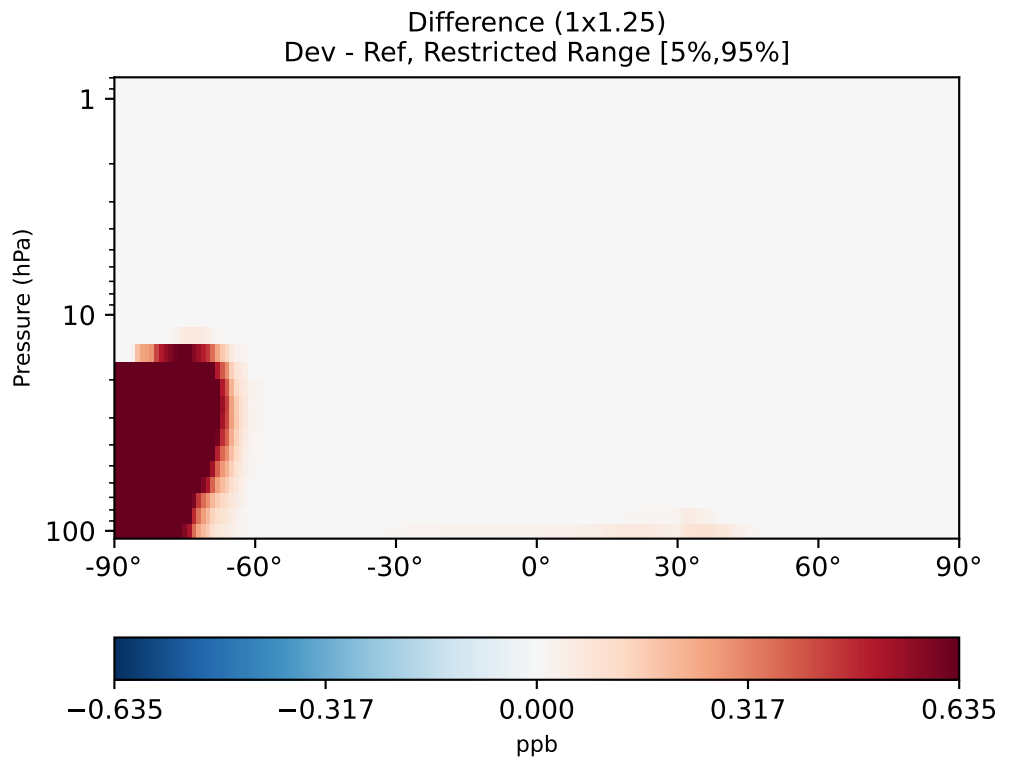


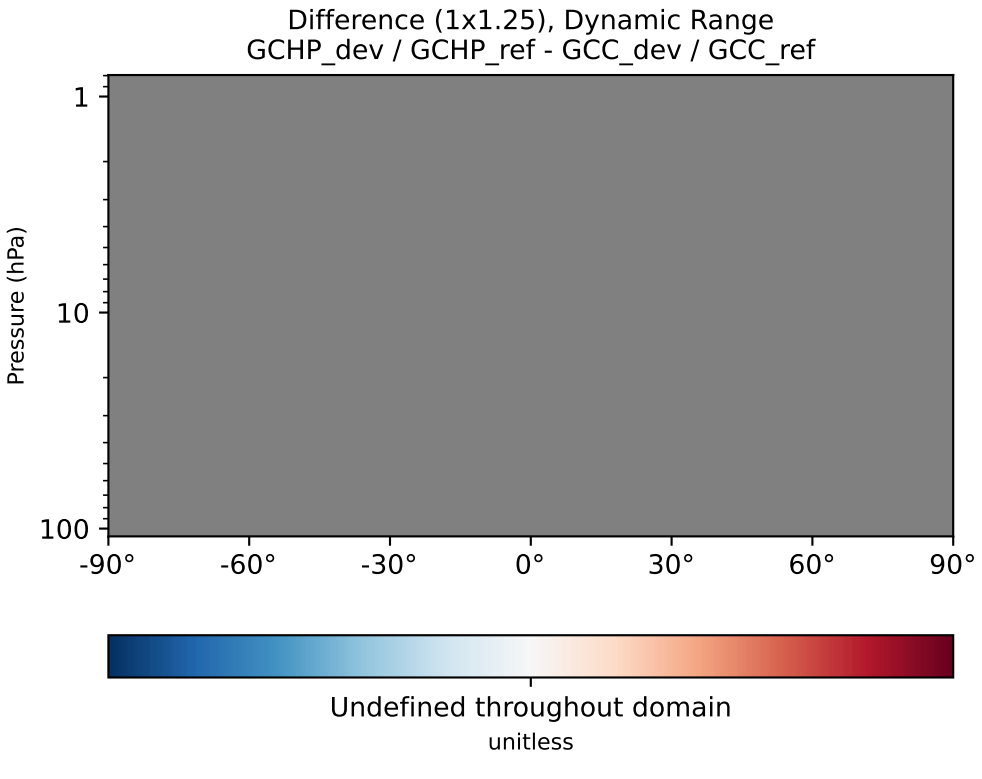
SpeciesConcVV_NIT, Zonal Mean

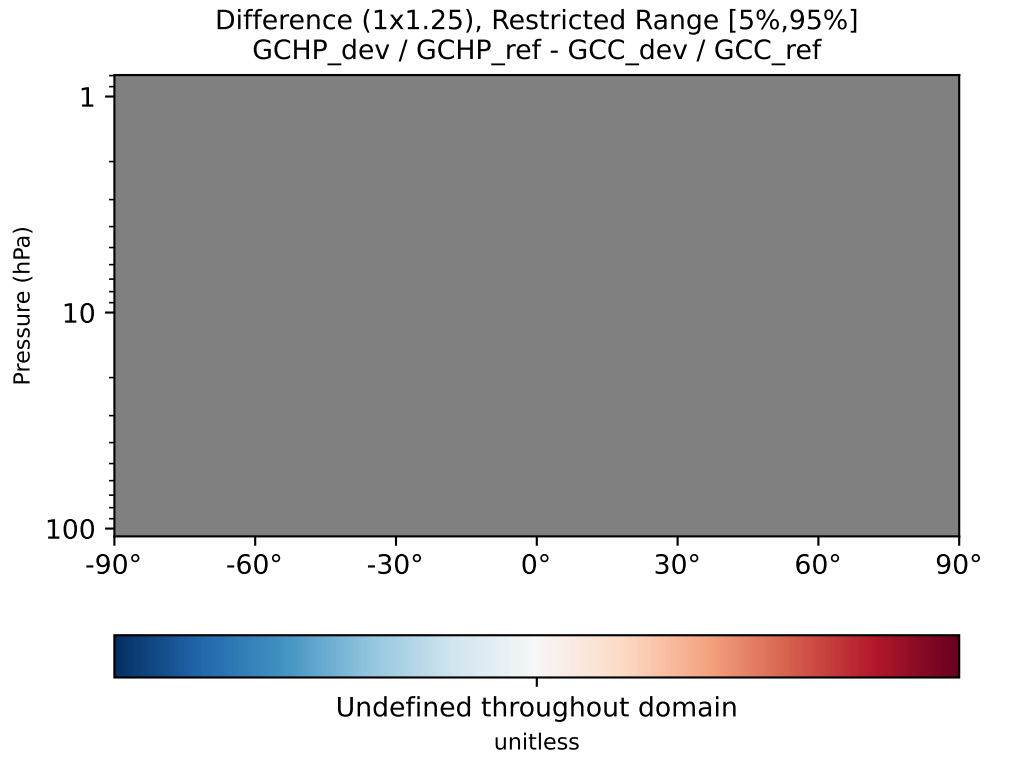




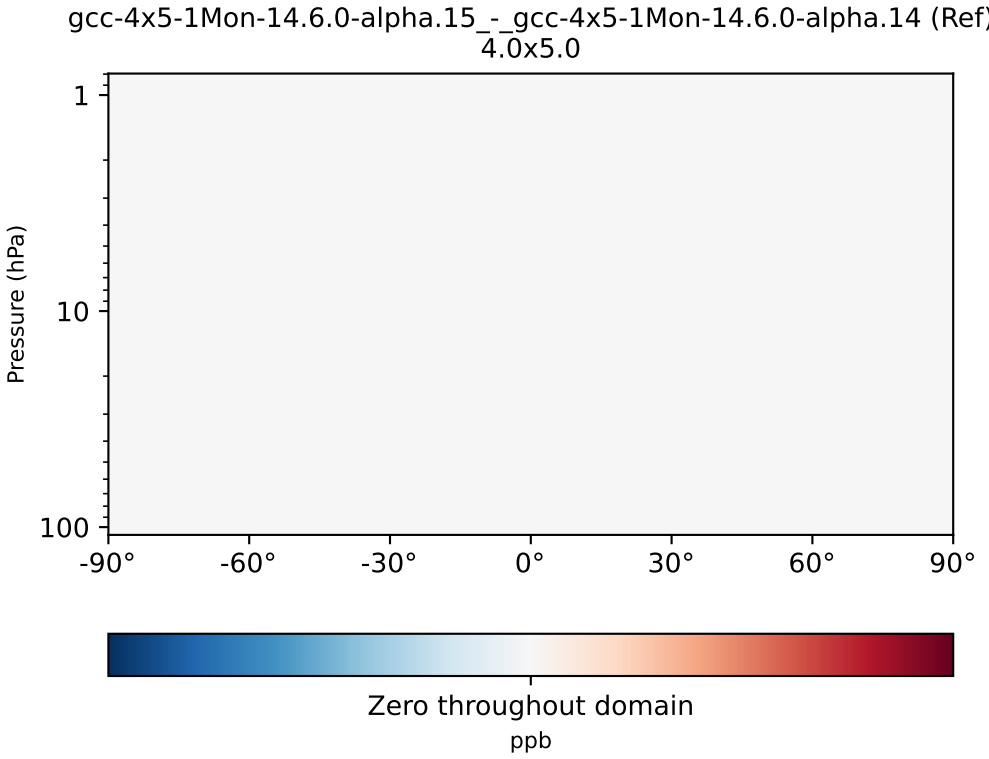


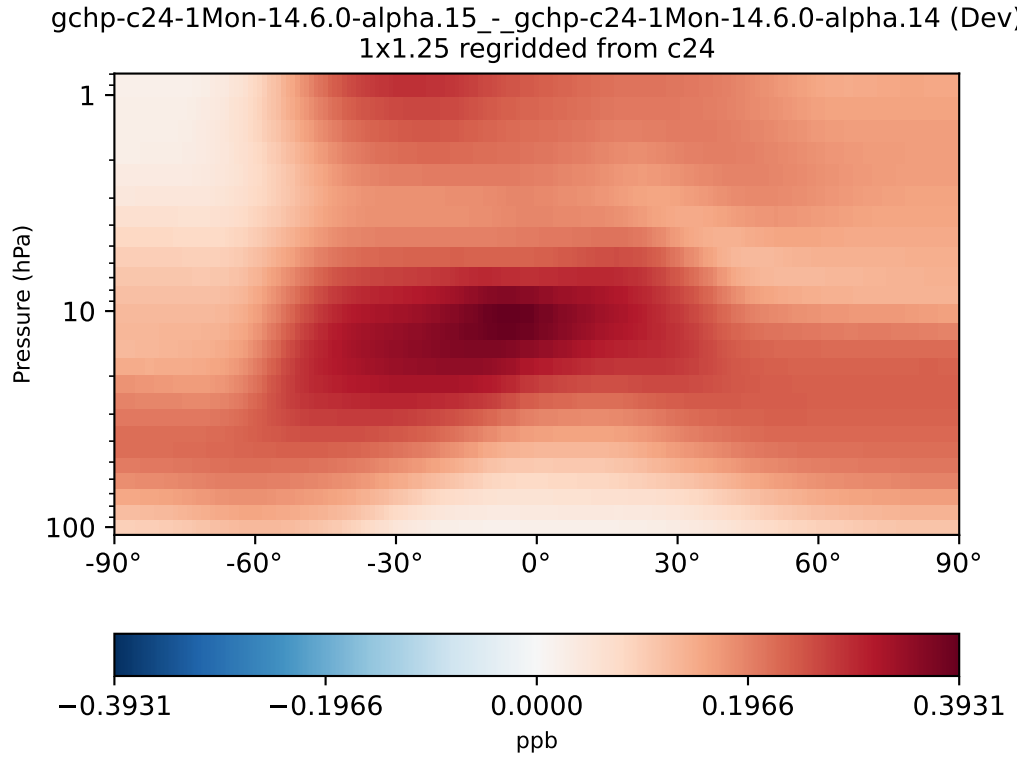


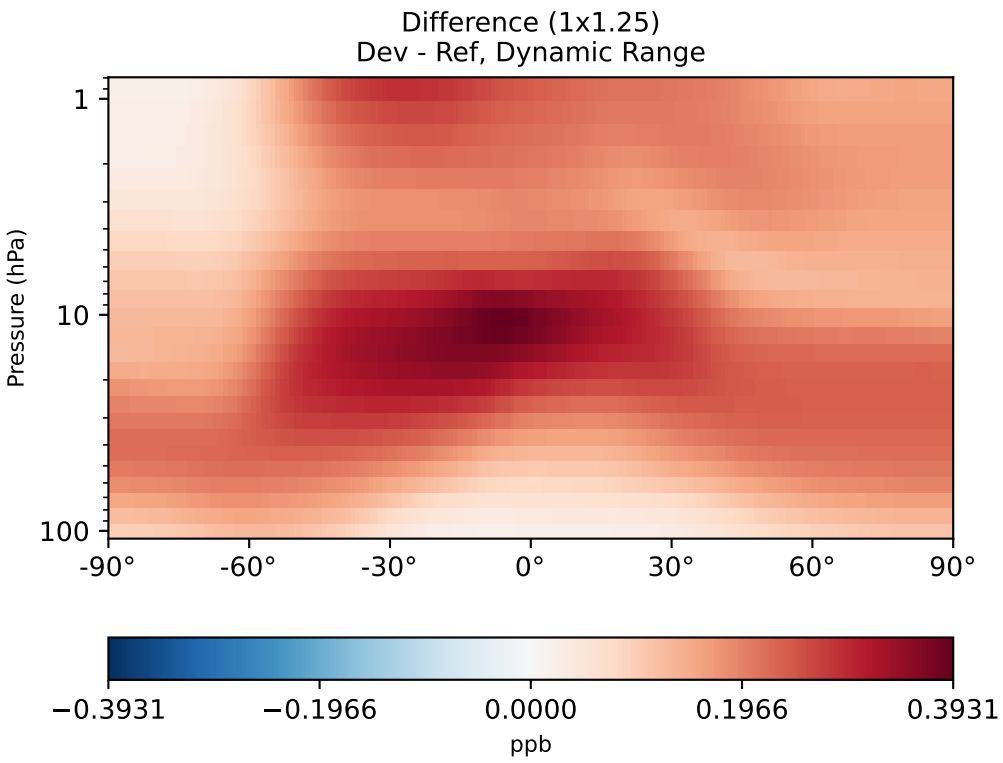


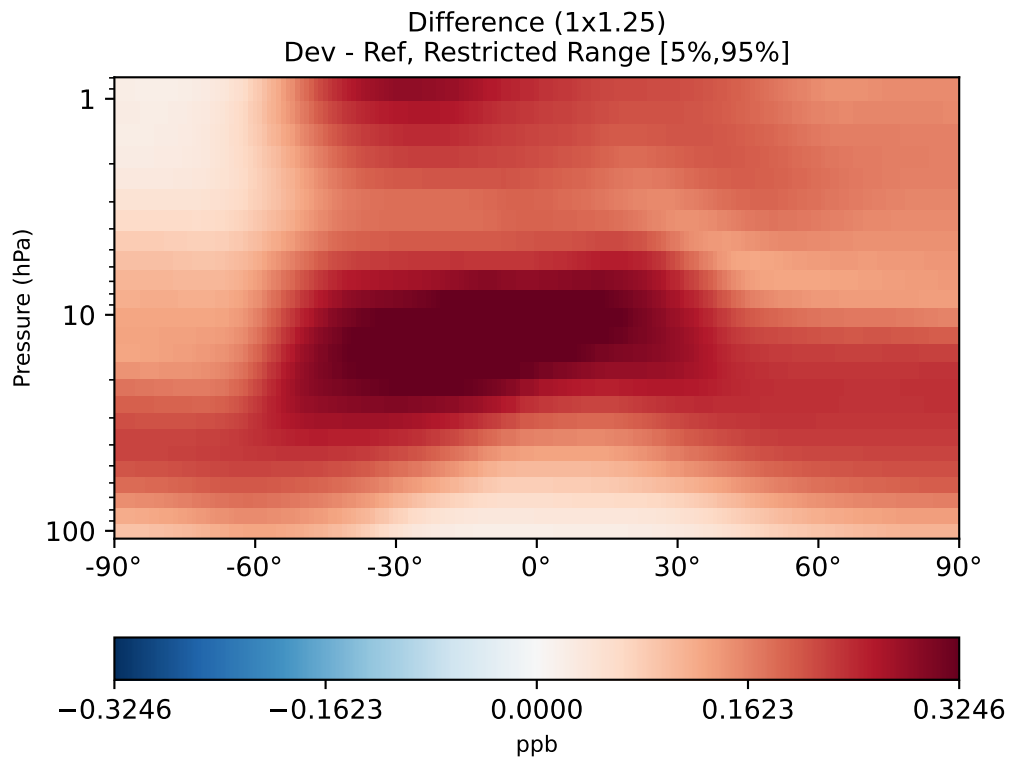


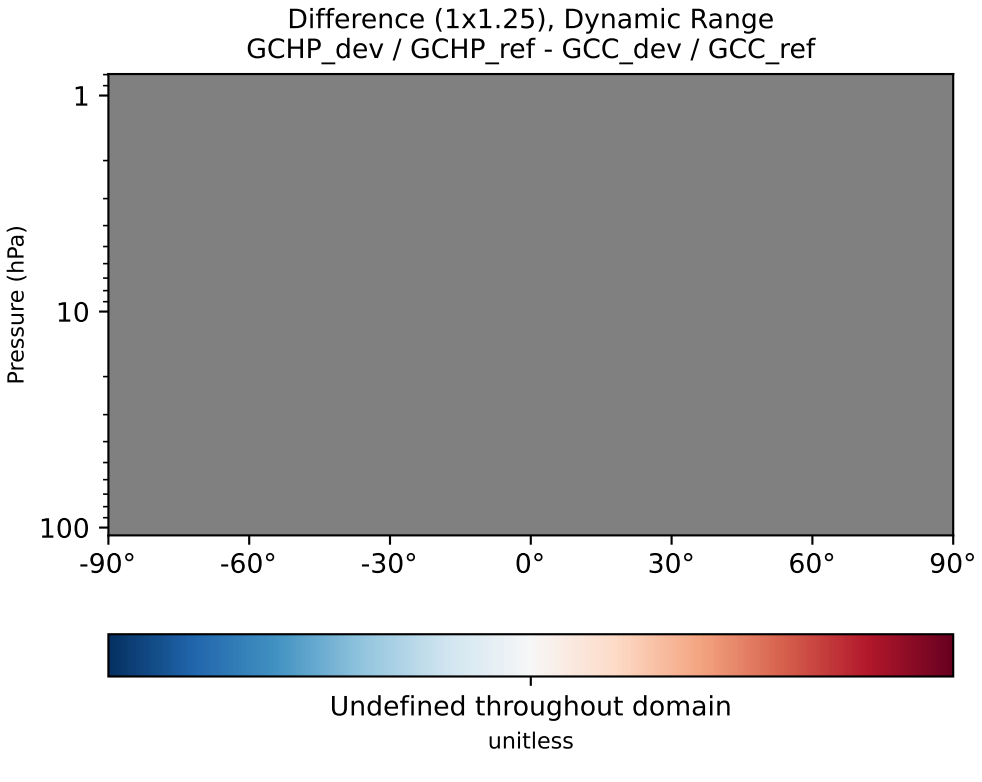
SpeciesConcVV_SO4, Zonal Mean

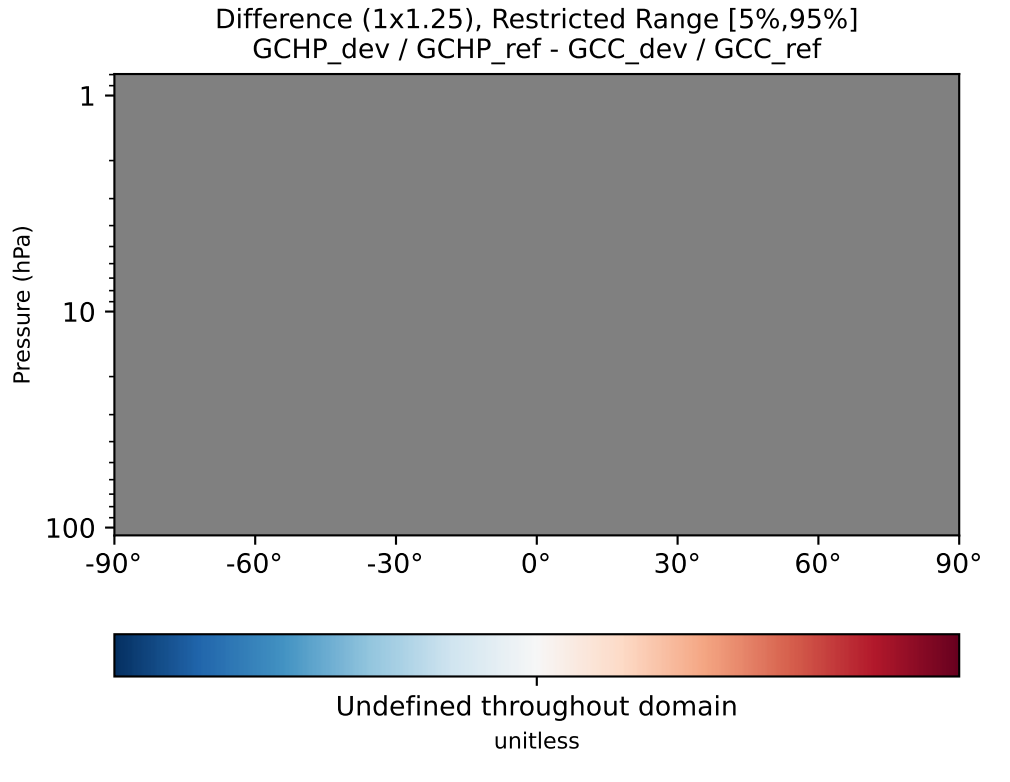




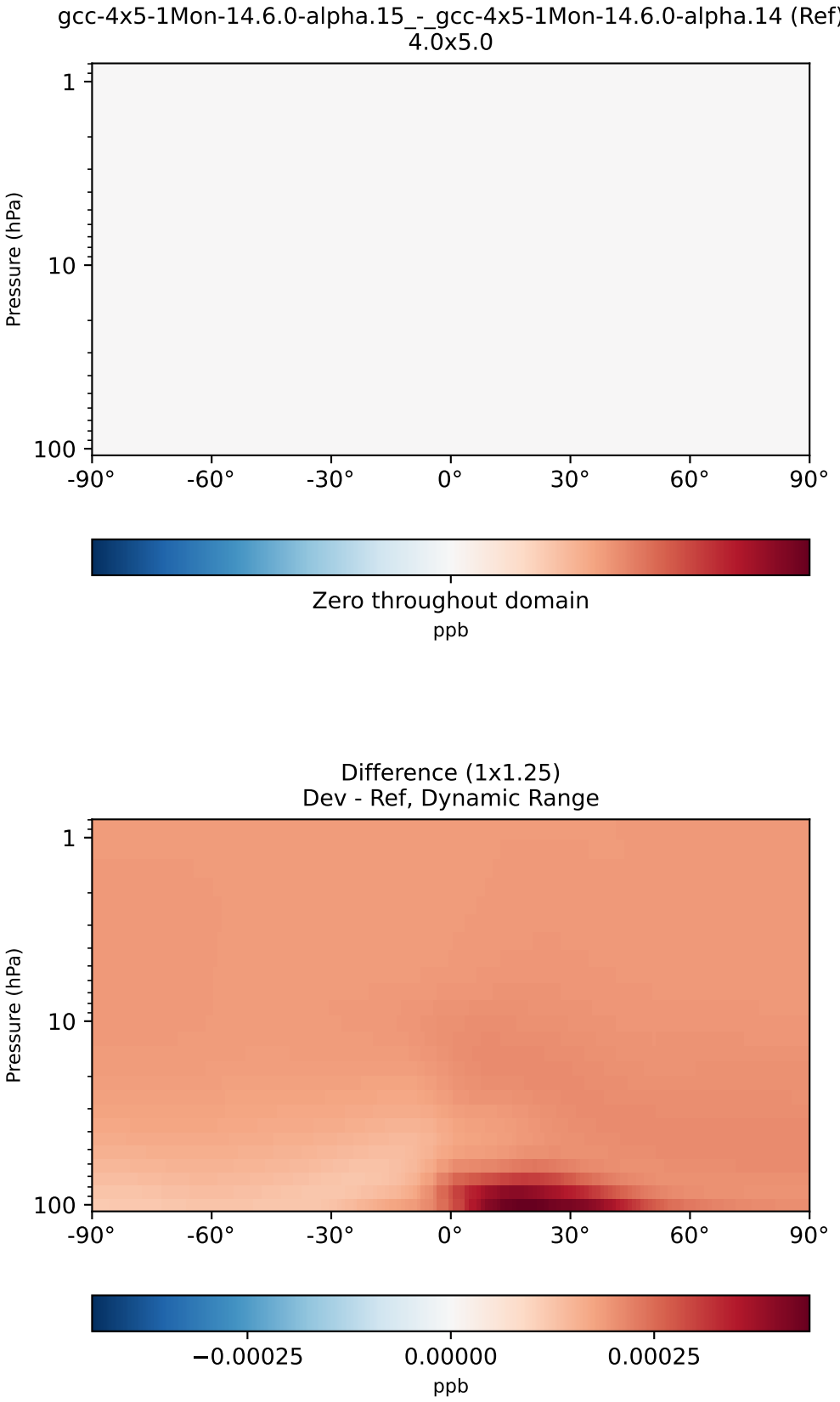


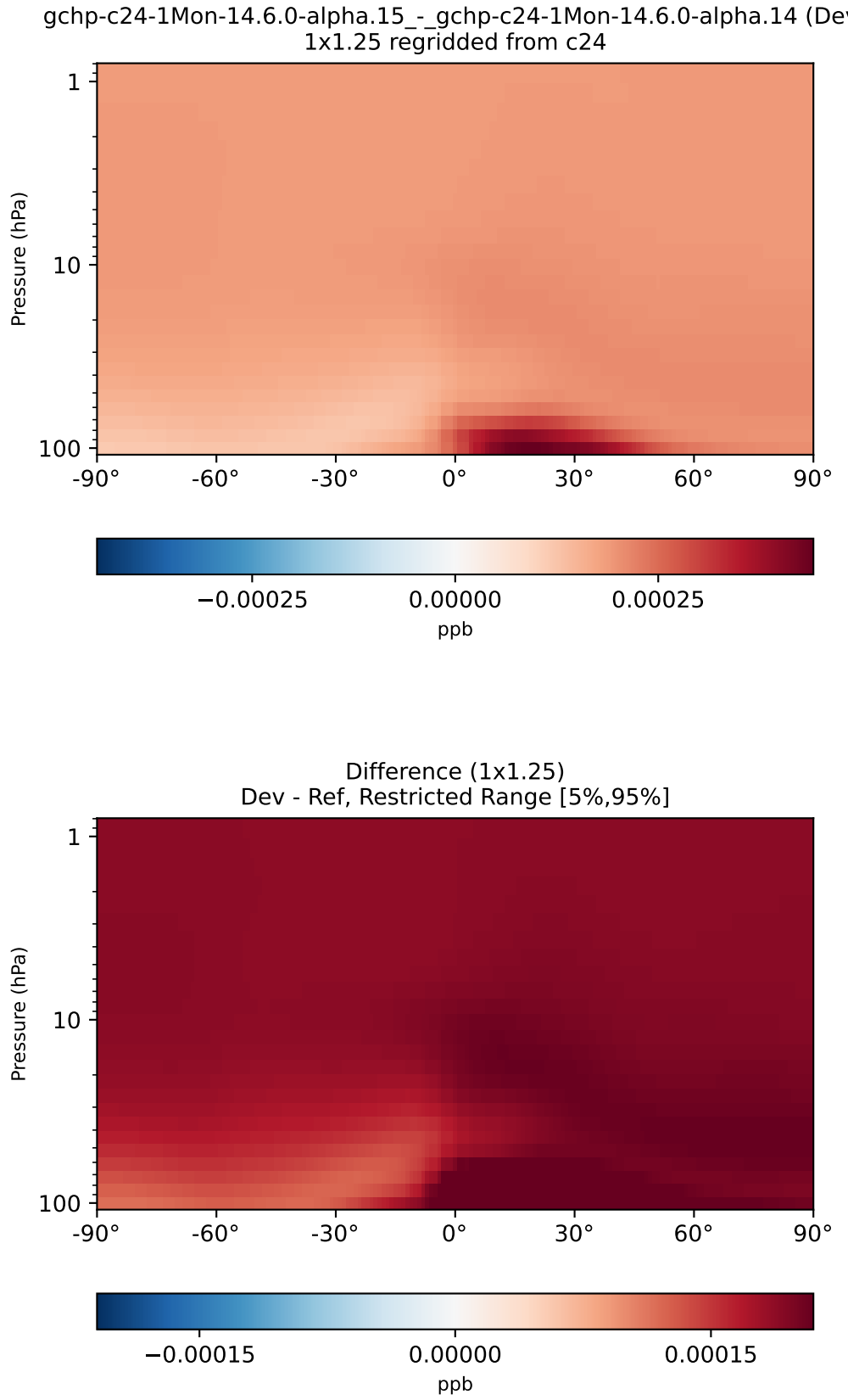


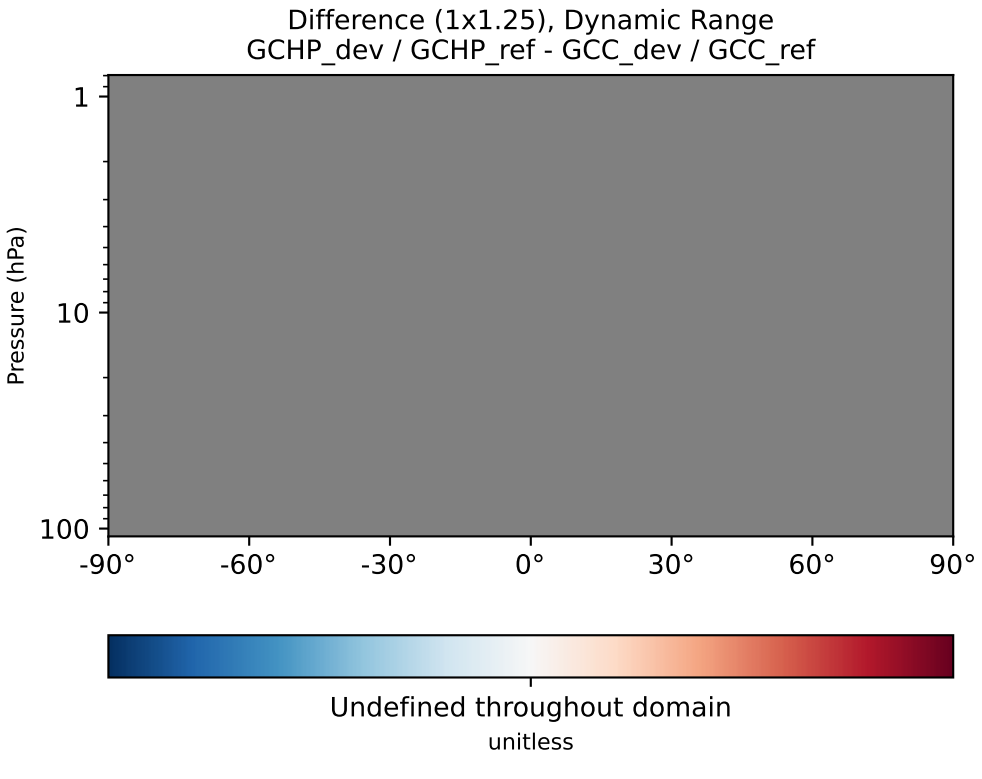


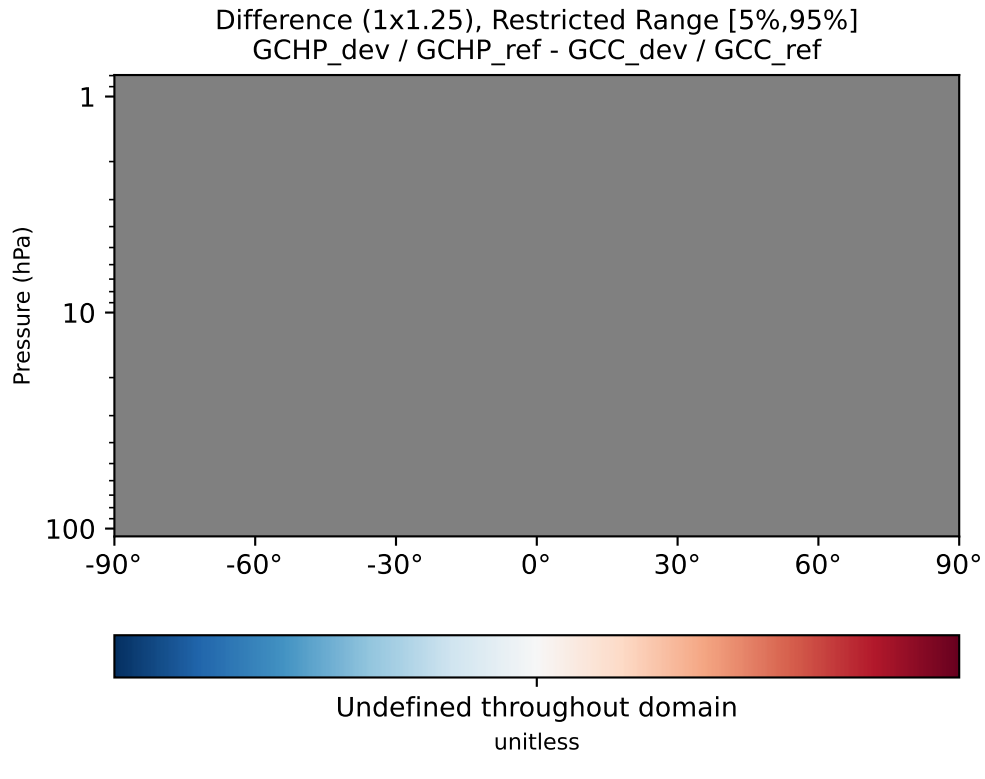


SpeciesConcVV_HMS, Zonal Mean



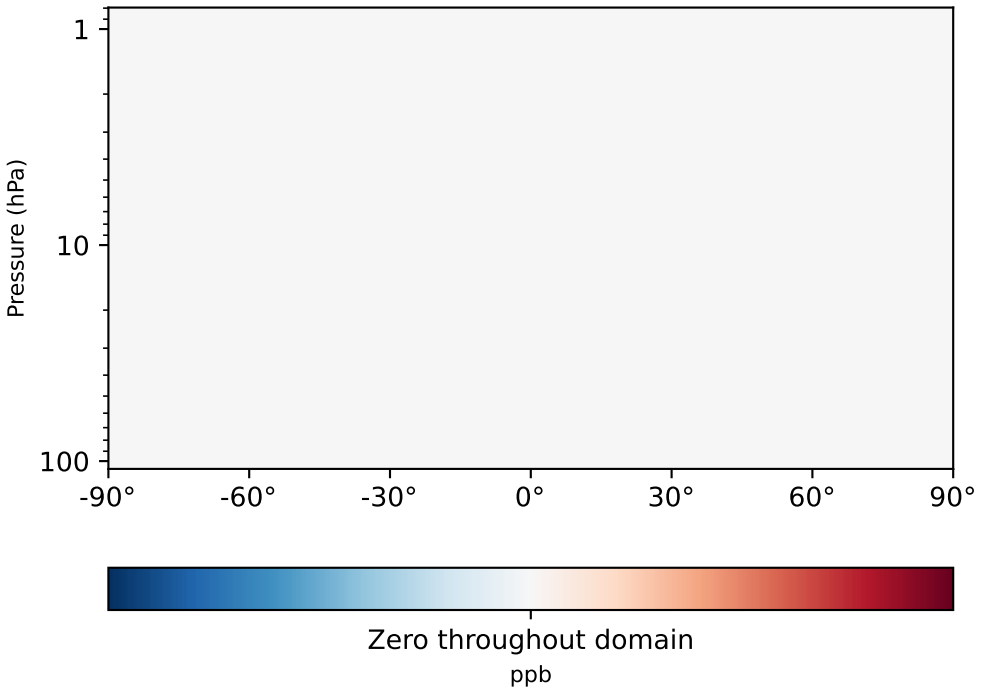




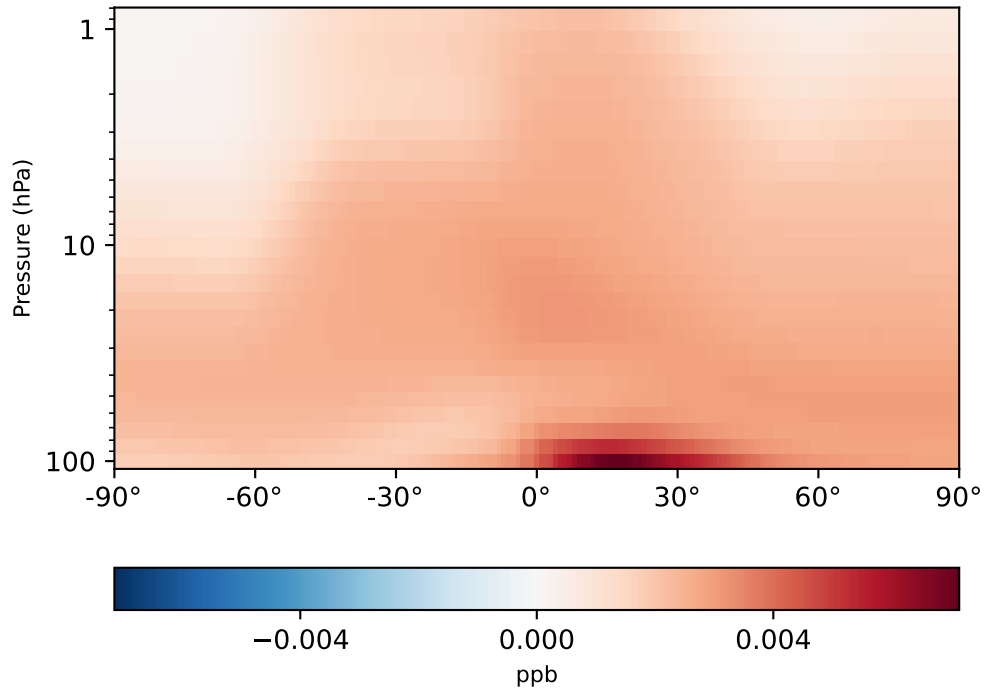


SpeciesConcVV_BCPI, Zonal Mean

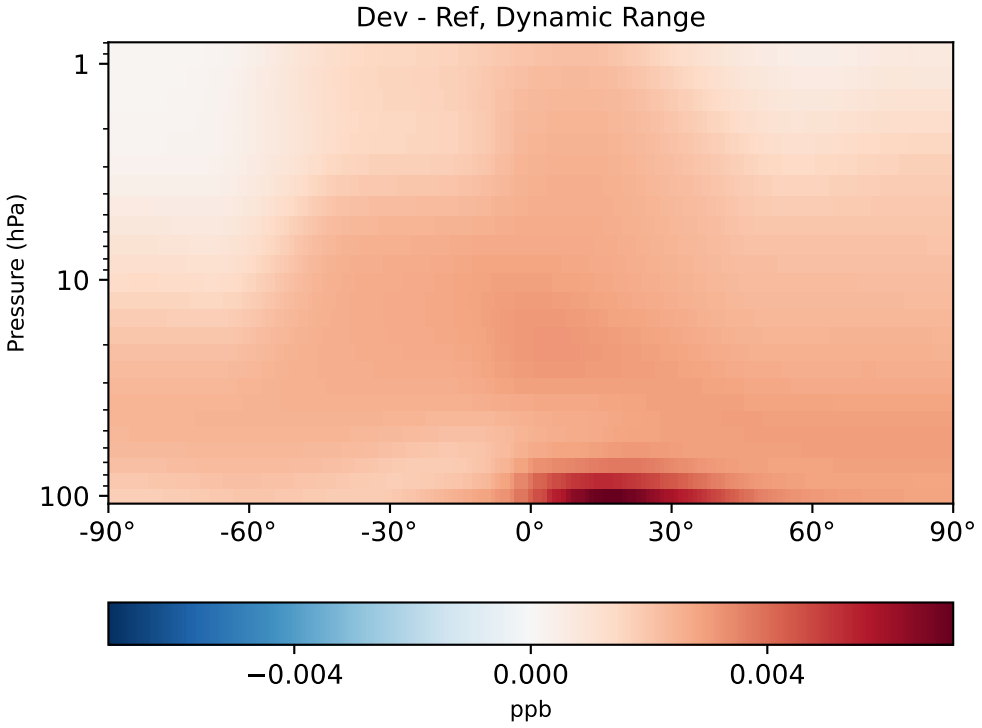
gcc-4x5-1Mon-14.6.0-alpha.15_-_gcc-4x5-1Mon-14.6.0-alpha.14 (Ref)
4.0x5.0



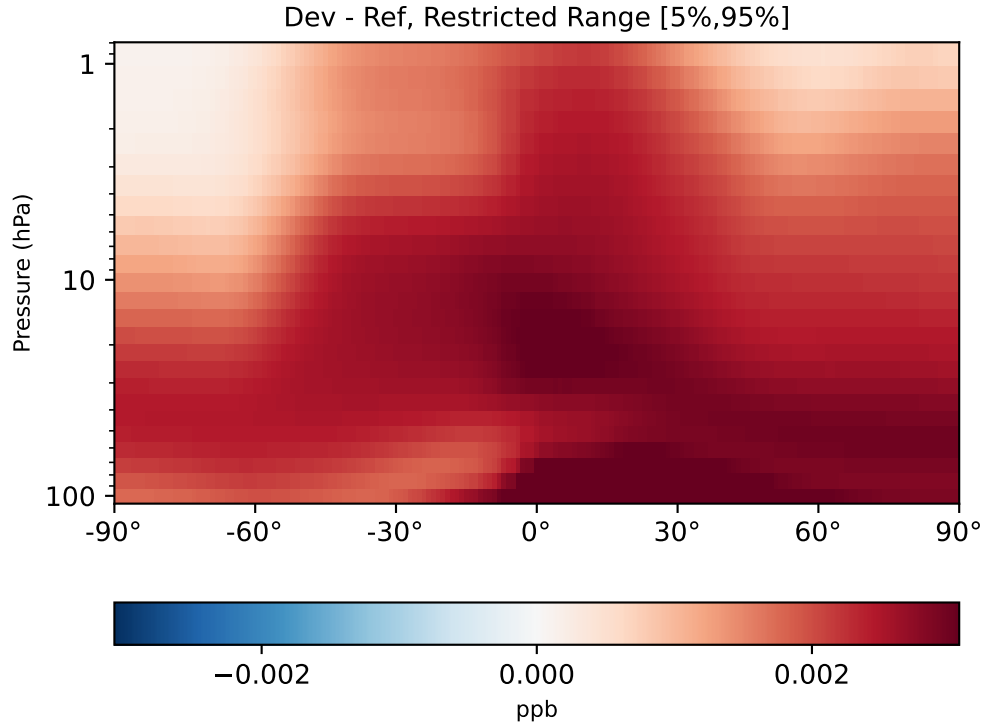
gchp-c24-1Mon-14.6.0-alpha.15_-_gchp-c24-1Mon-14.6.0-alpha.14 (Dev)
1x1.25 regridded from c24



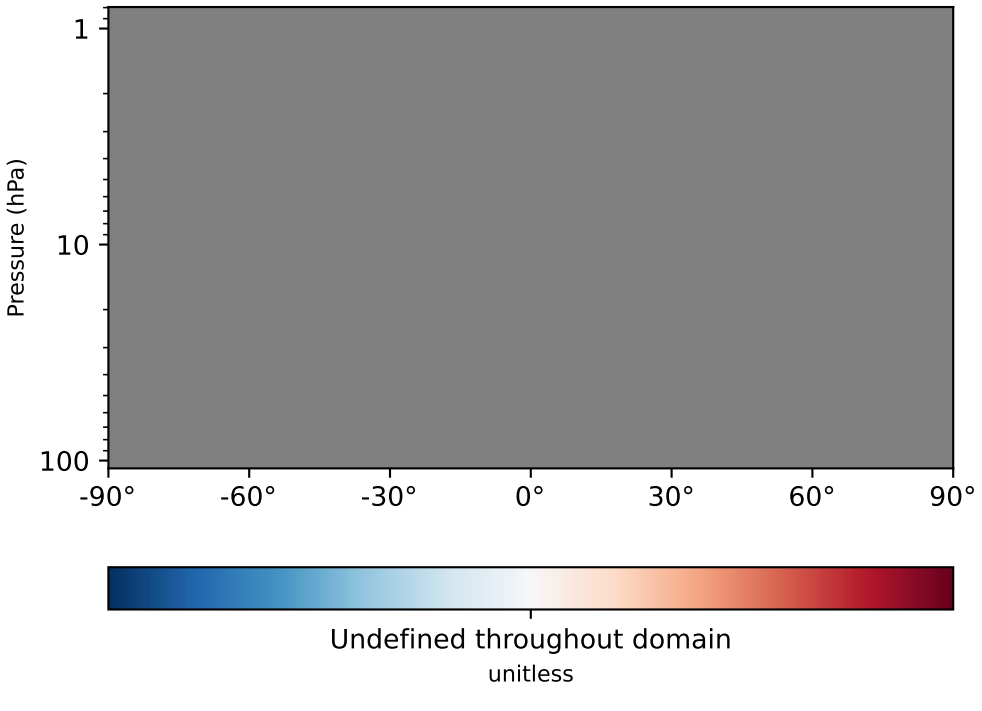
Difference (1x1.25)
Dev - Ref, Dynamic Range



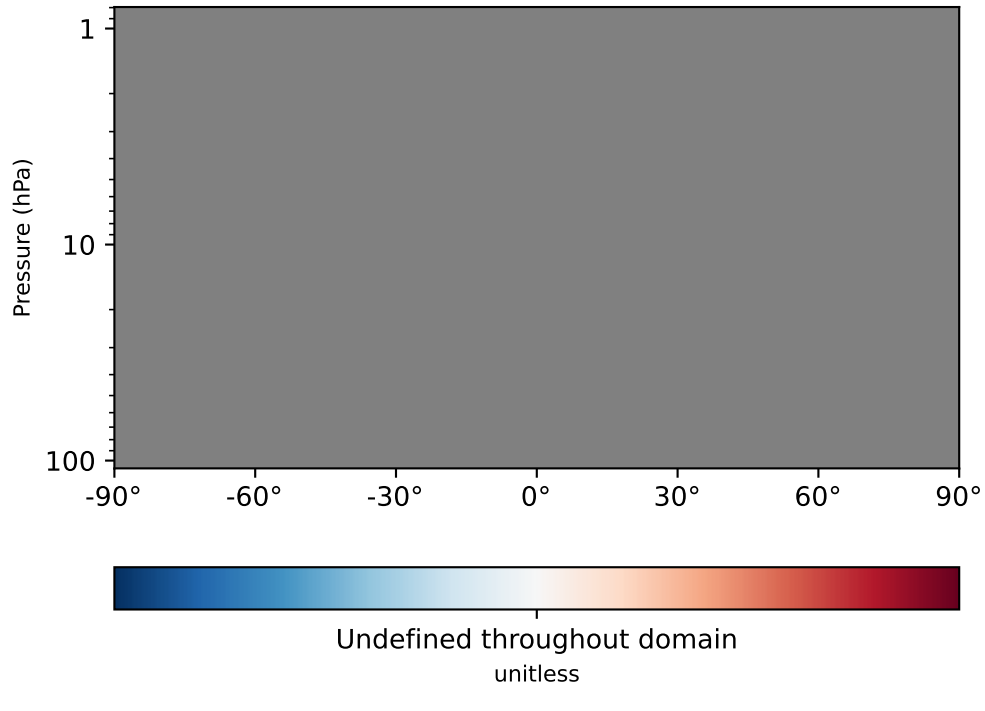
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



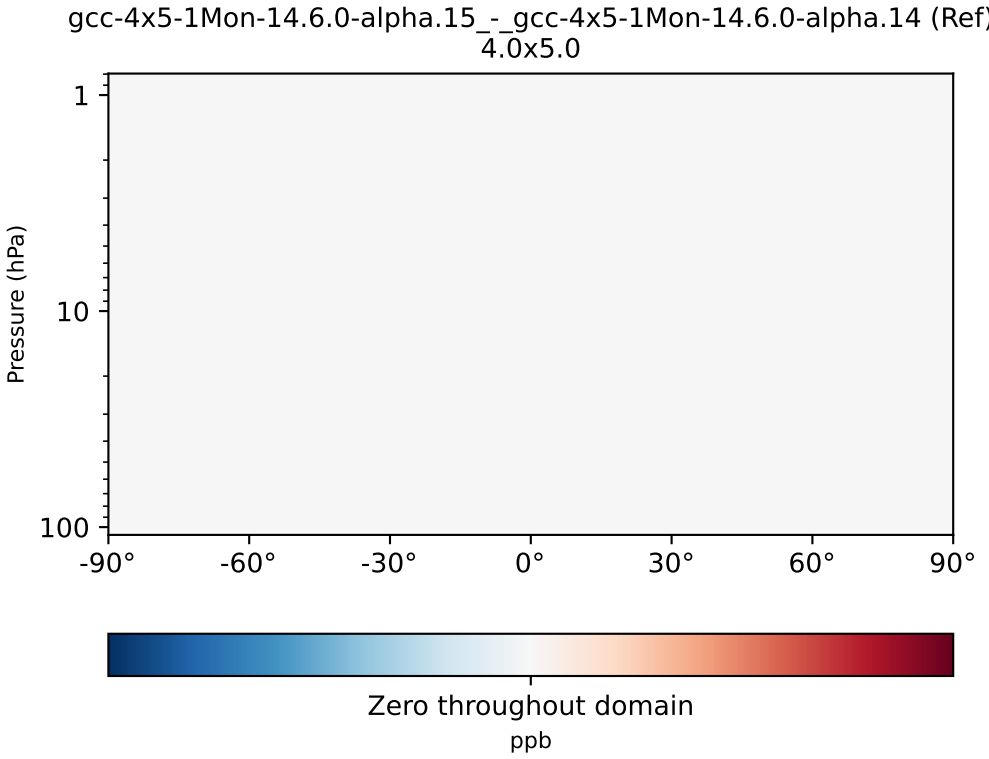
Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

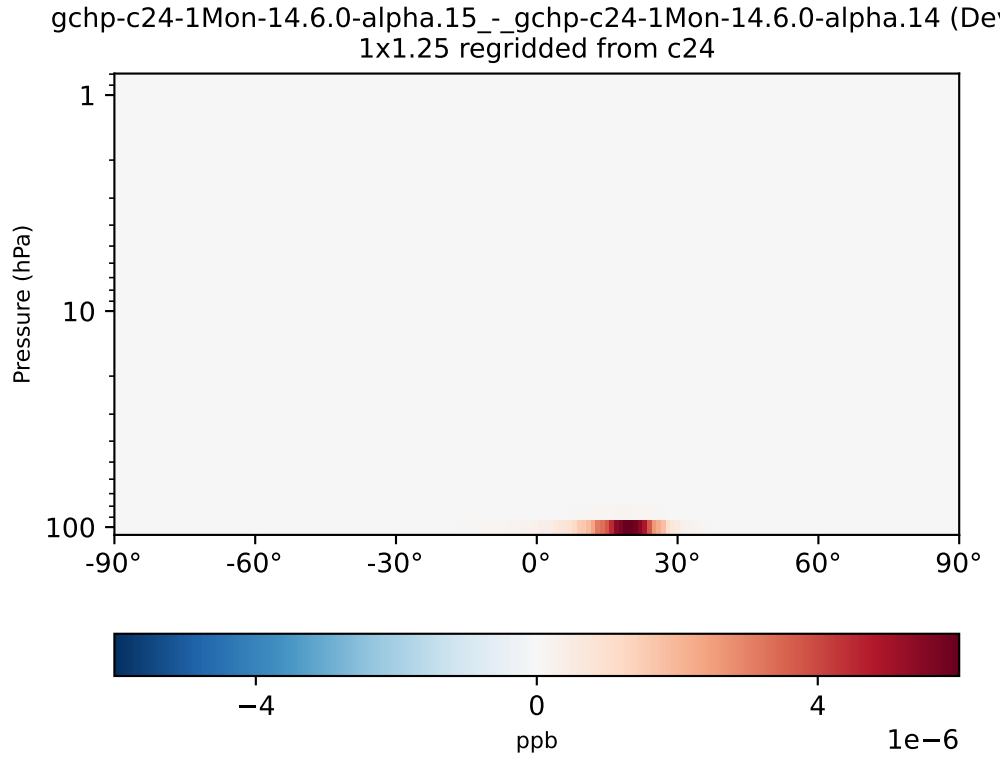


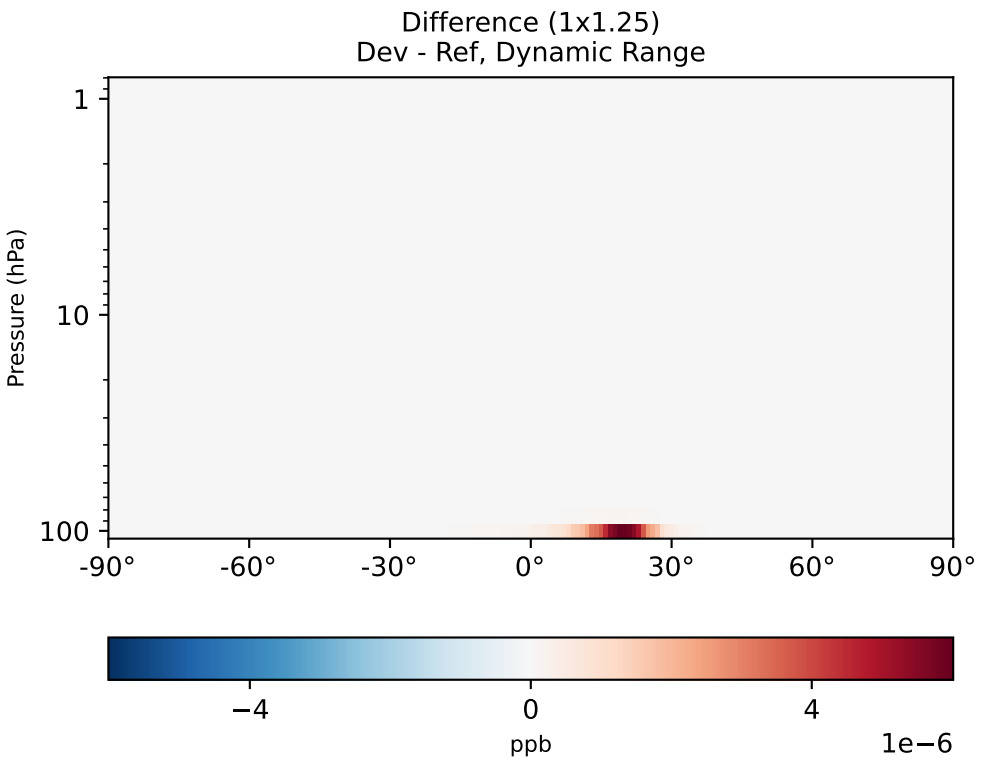
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

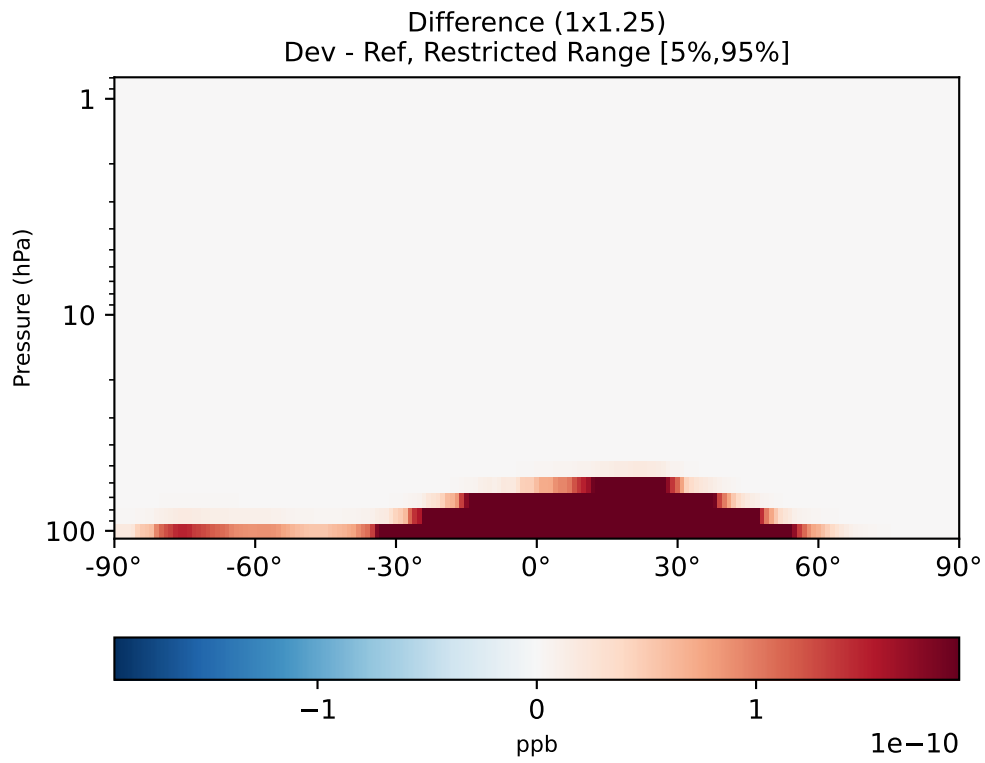


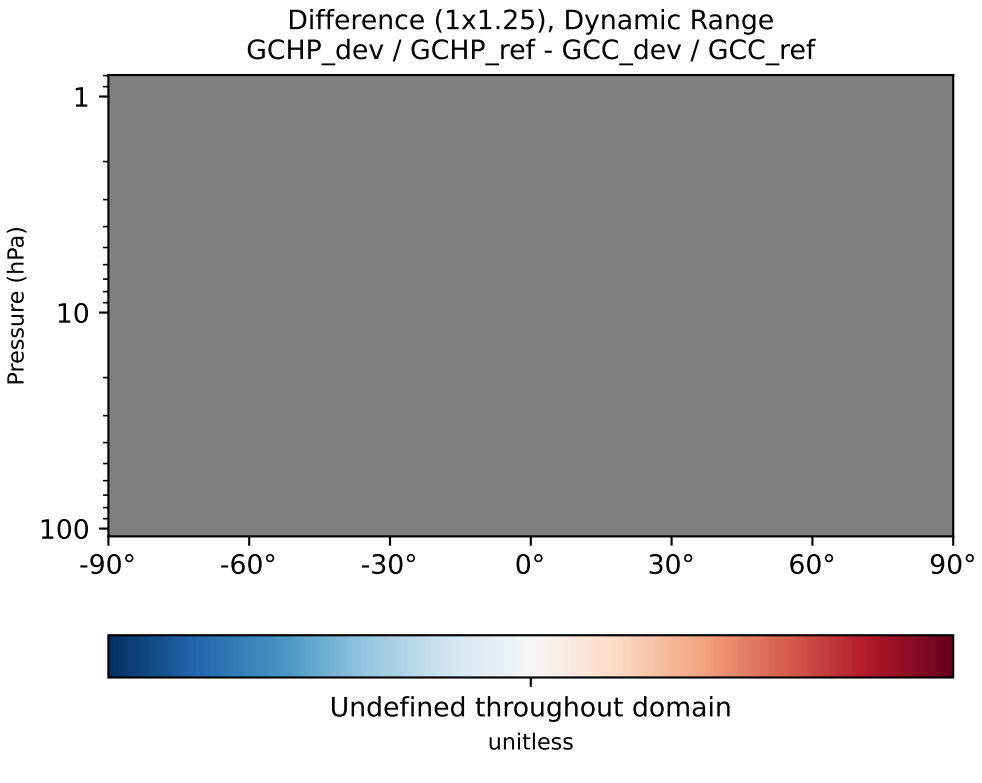
SpeciesConcVV_BCPO, Zonal Mean

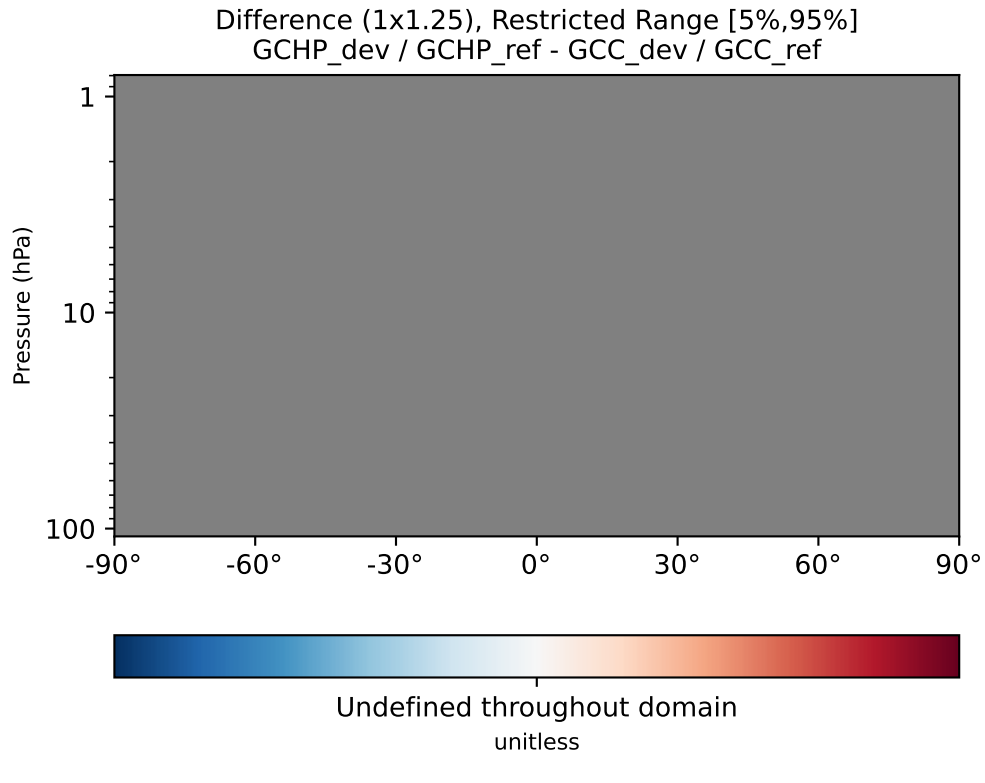






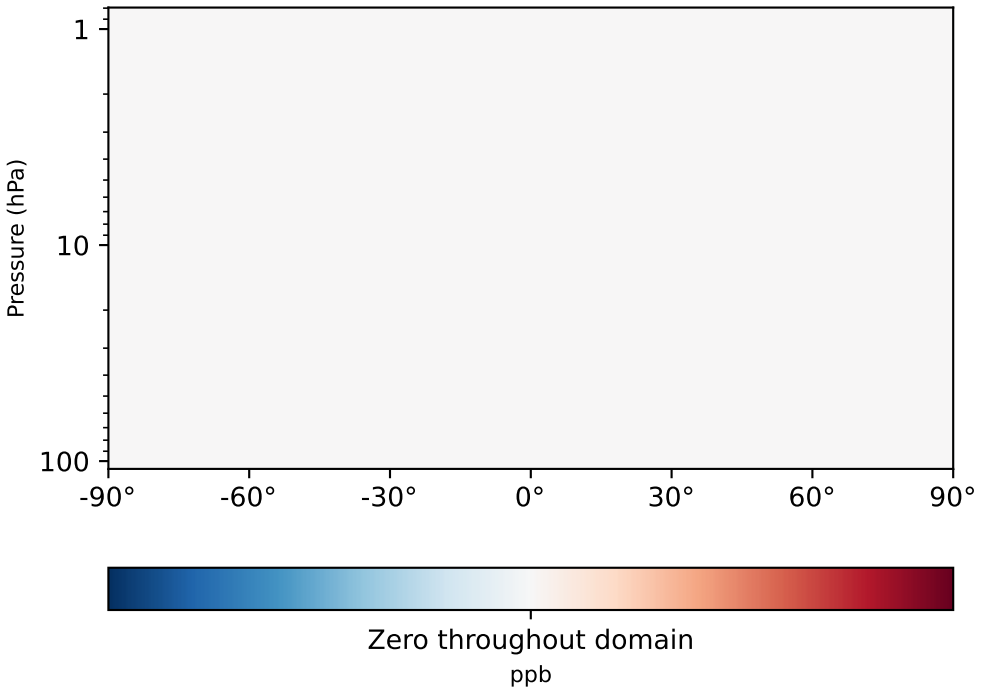




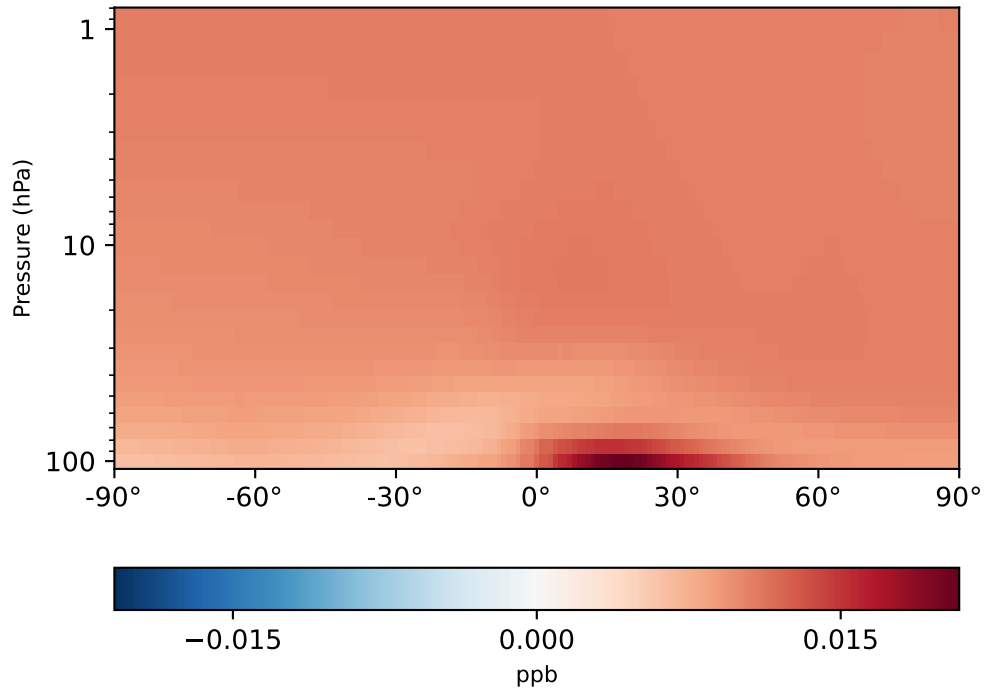


SpeciesConcVV_OCPI, Zonal Mean

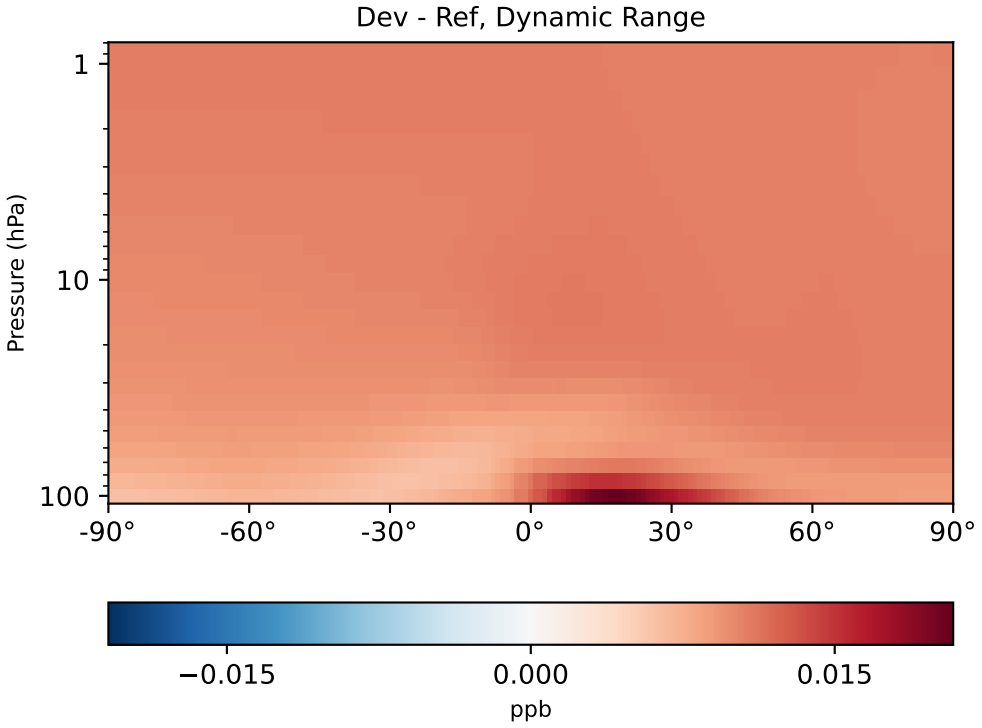
gcc-4x5-1Mon-14.6.0-alpha.15_-_gcc-4x5-1Mon-14.6.0-alpha.14 (Ref)
4.0x5.0



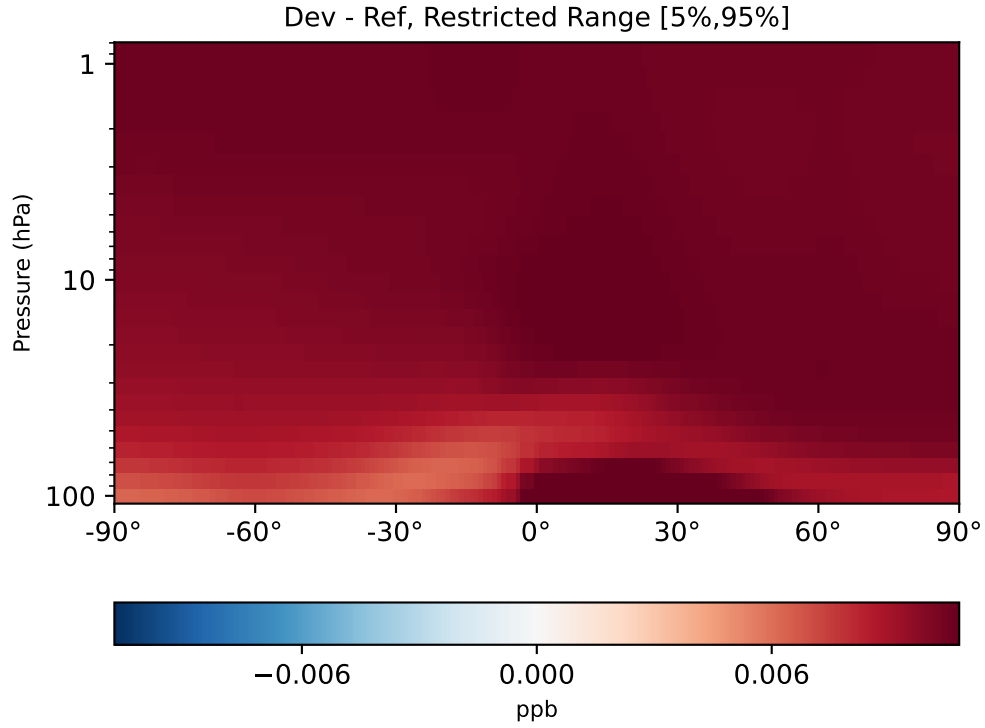
gchp-c24-1Mon-14.6.0-alpha.15_-_gchp-c24-1Mon-14.6.0-alpha.14 (Dev)
1x1.25 regridded from c24



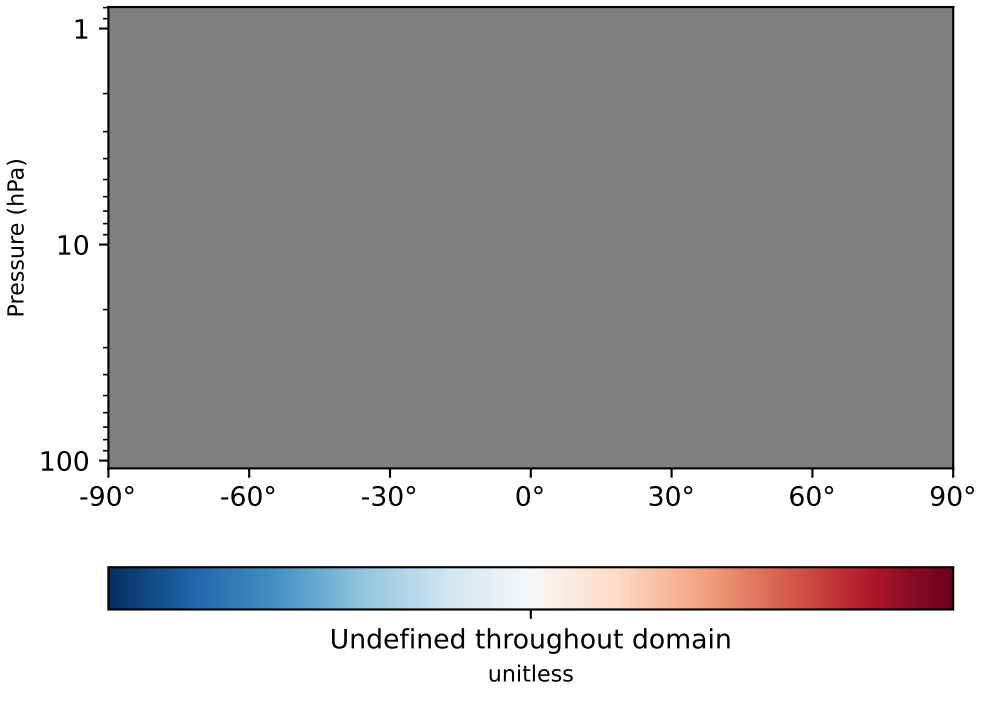
Difference (1x1.25)
Dev - Ref, Dynamic Range



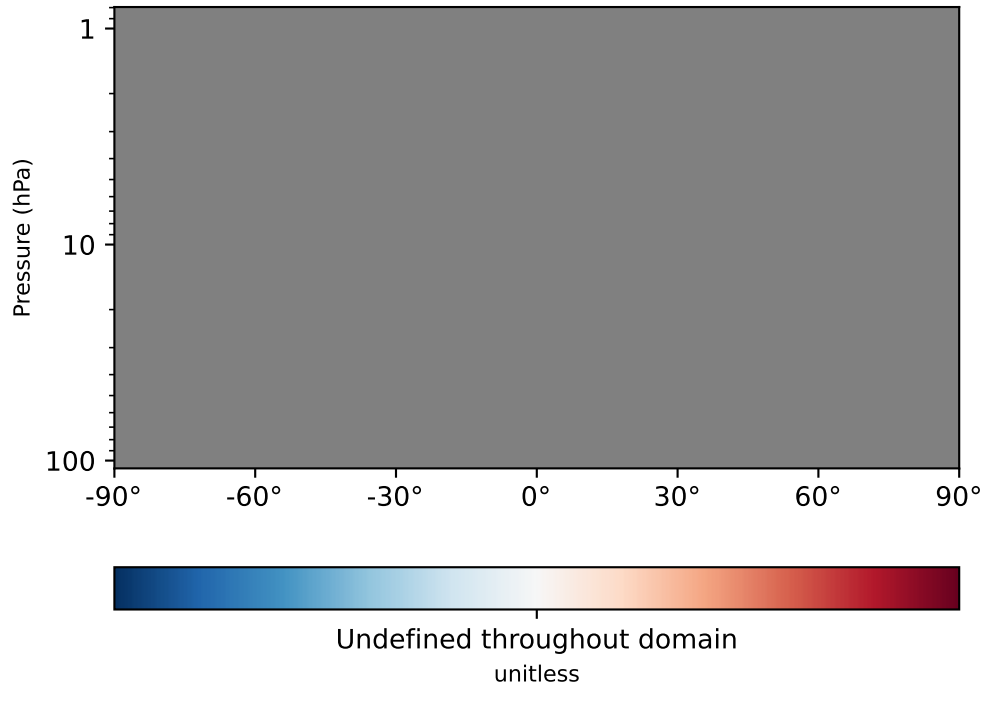
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



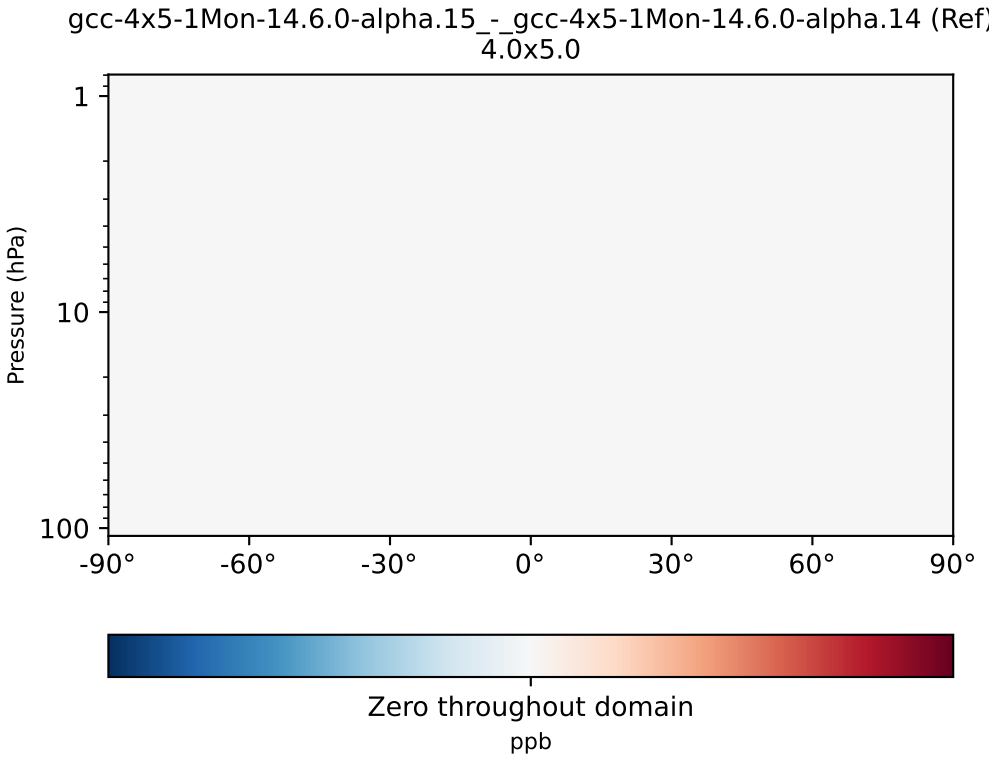
Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

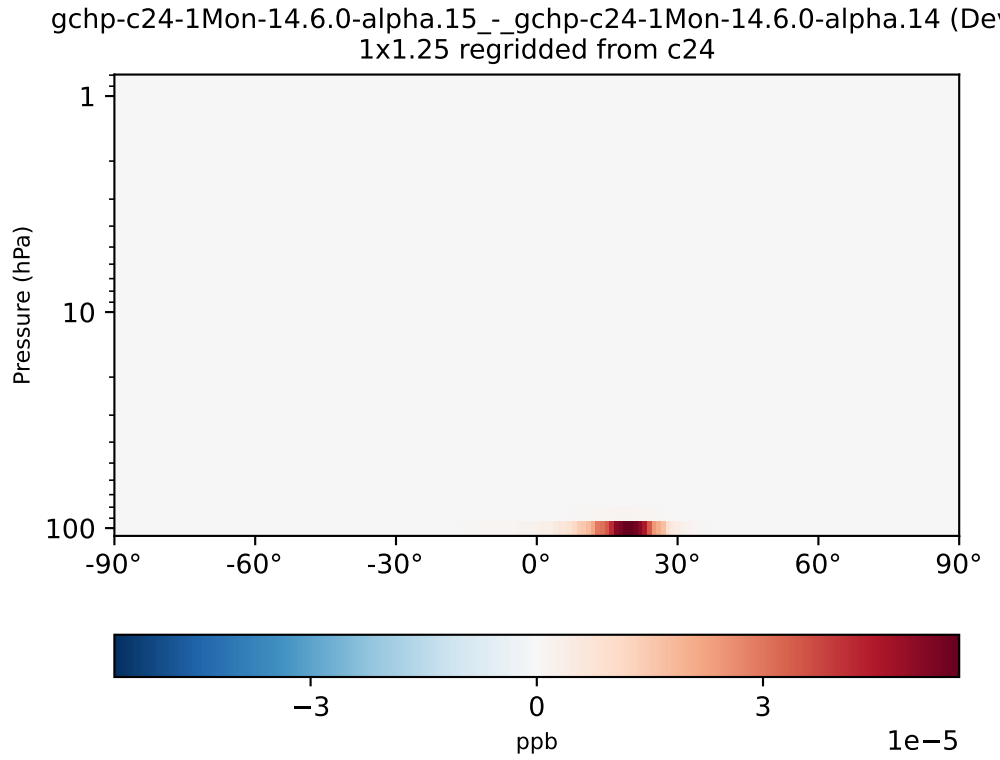


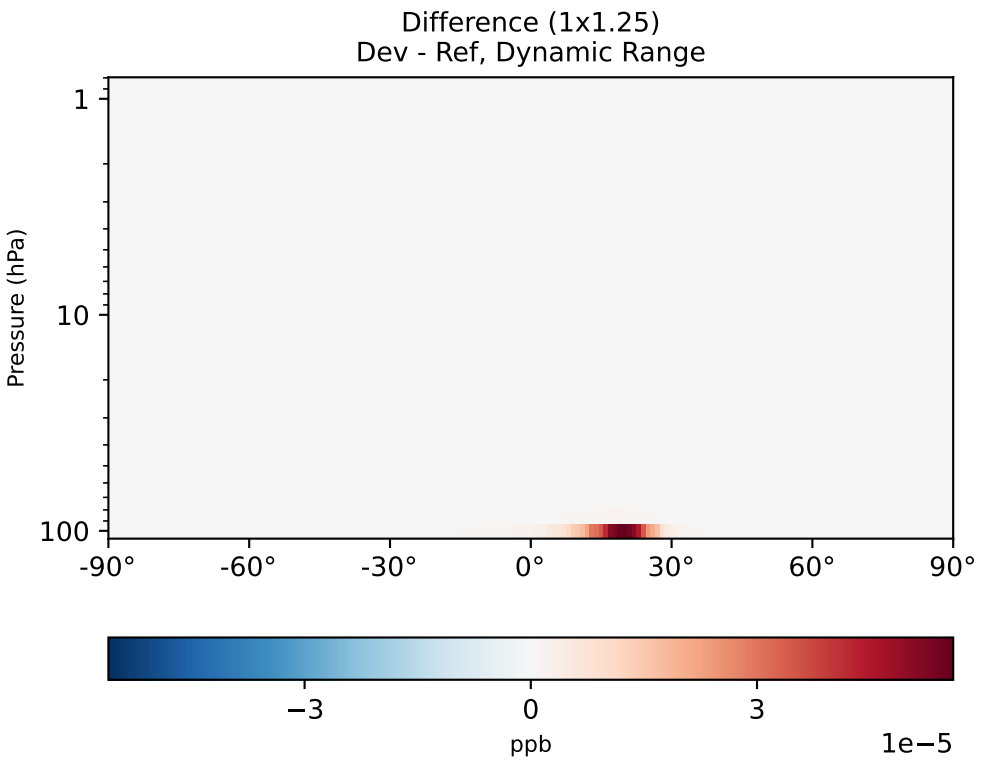
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

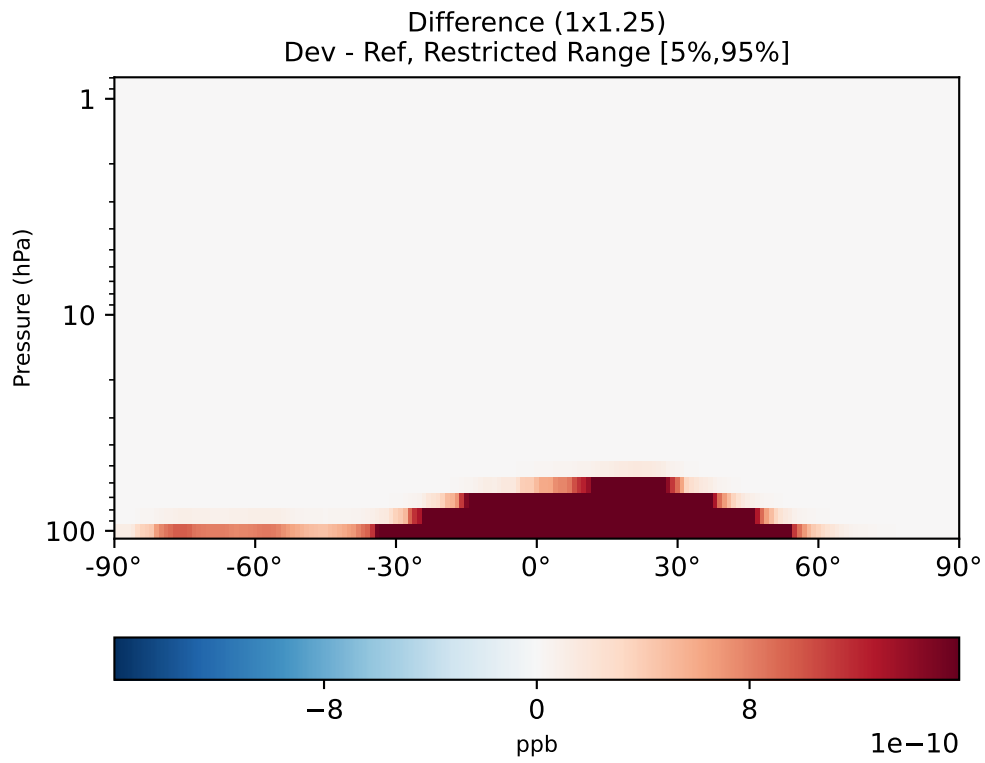


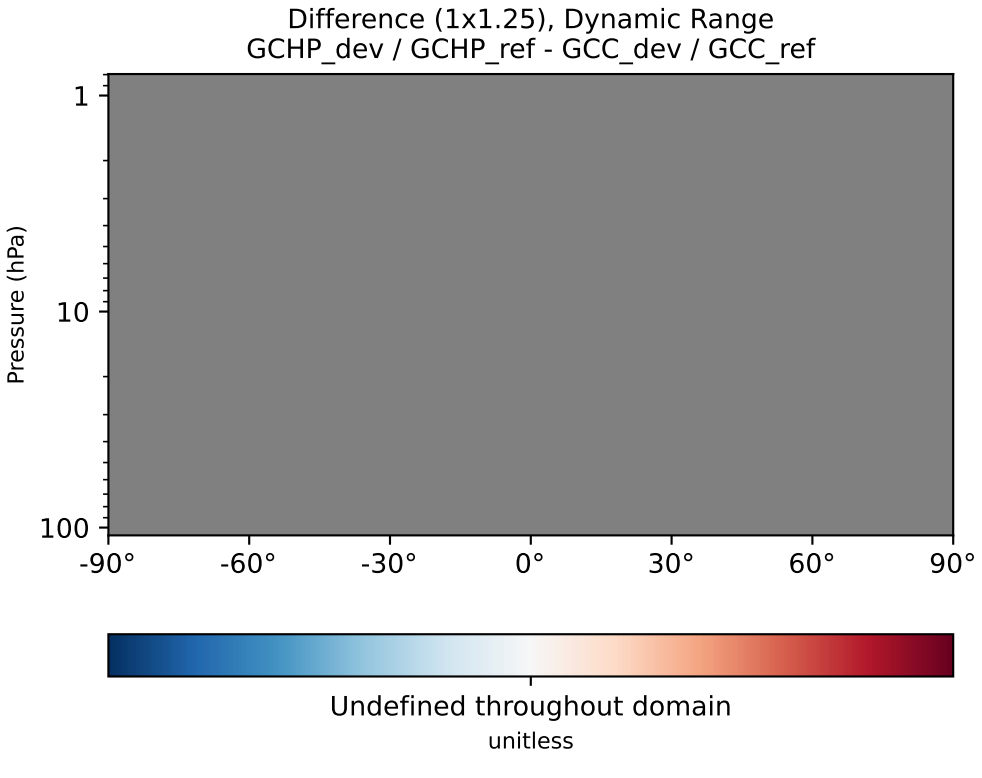
SpeciesConcVV_OCPO, Zonal Mean

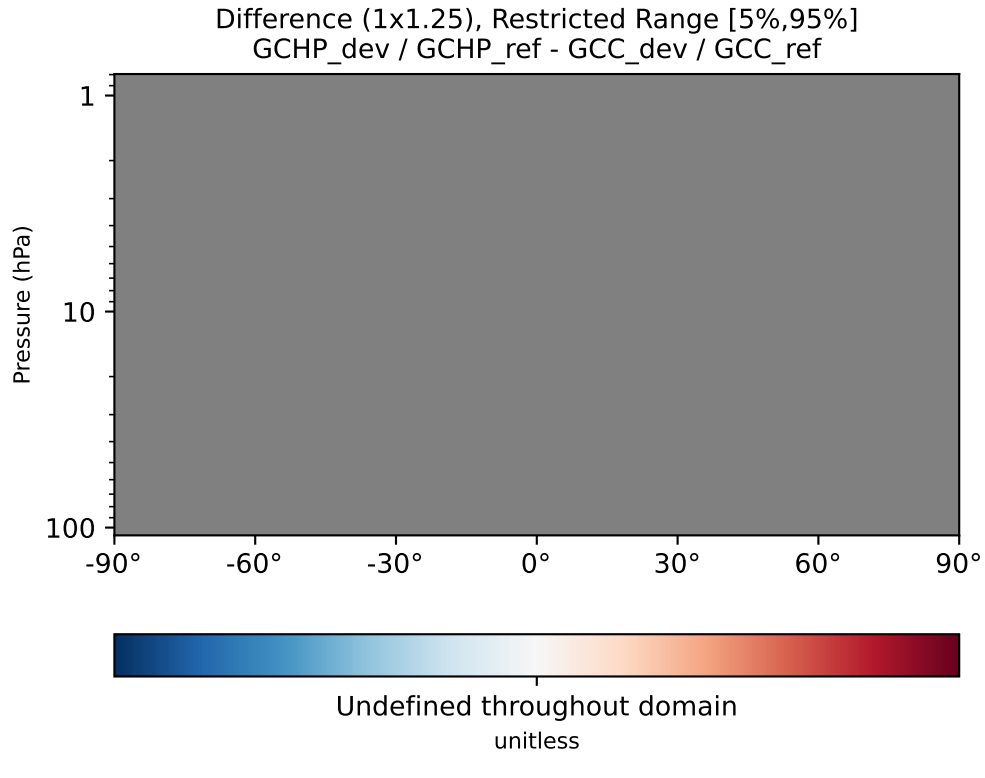




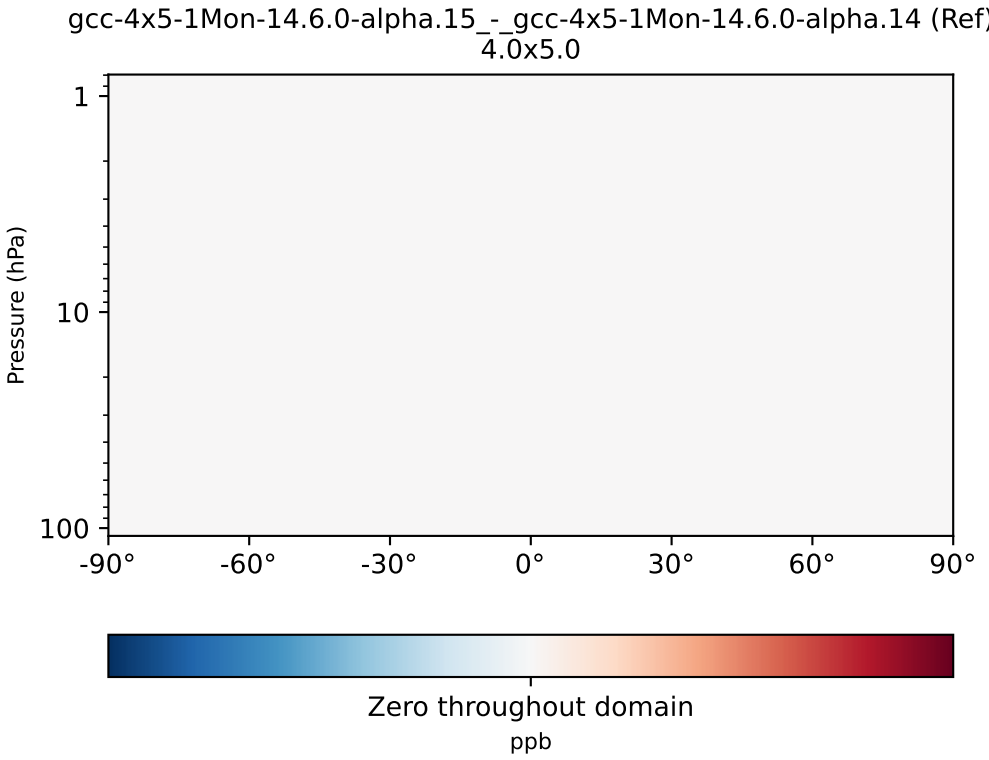


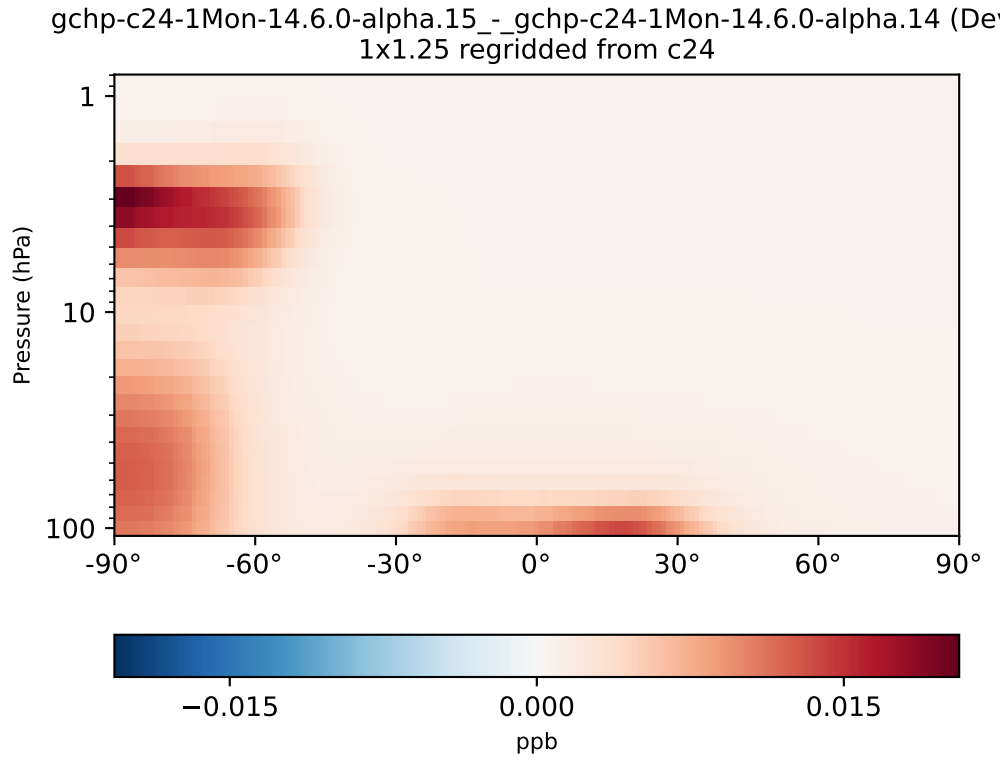


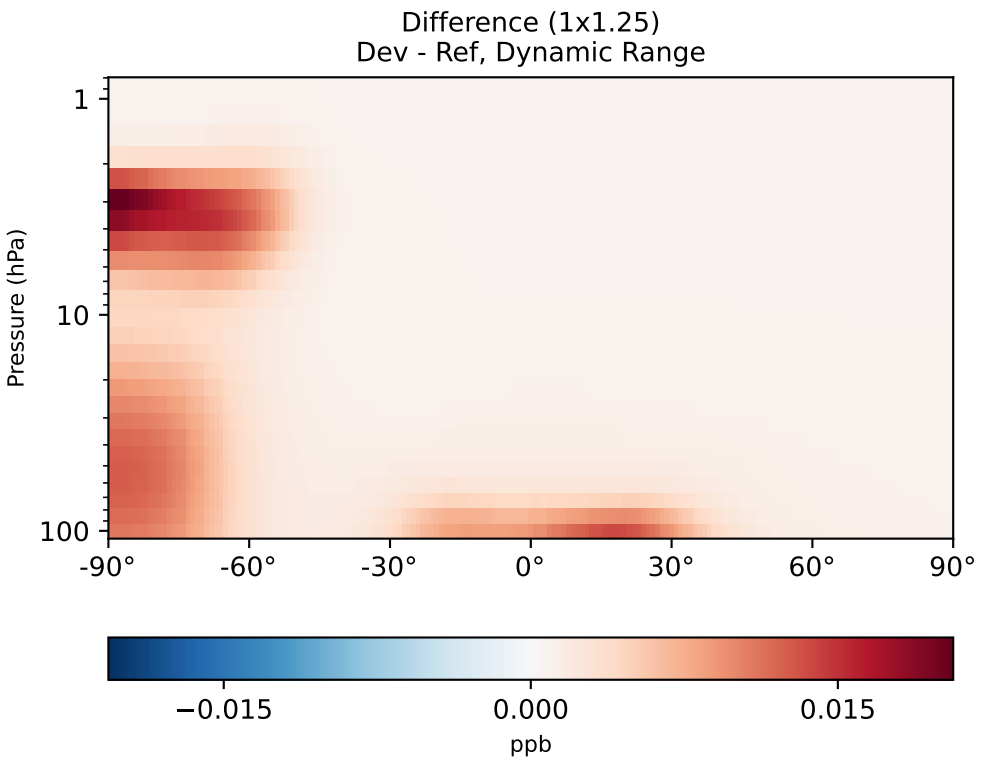


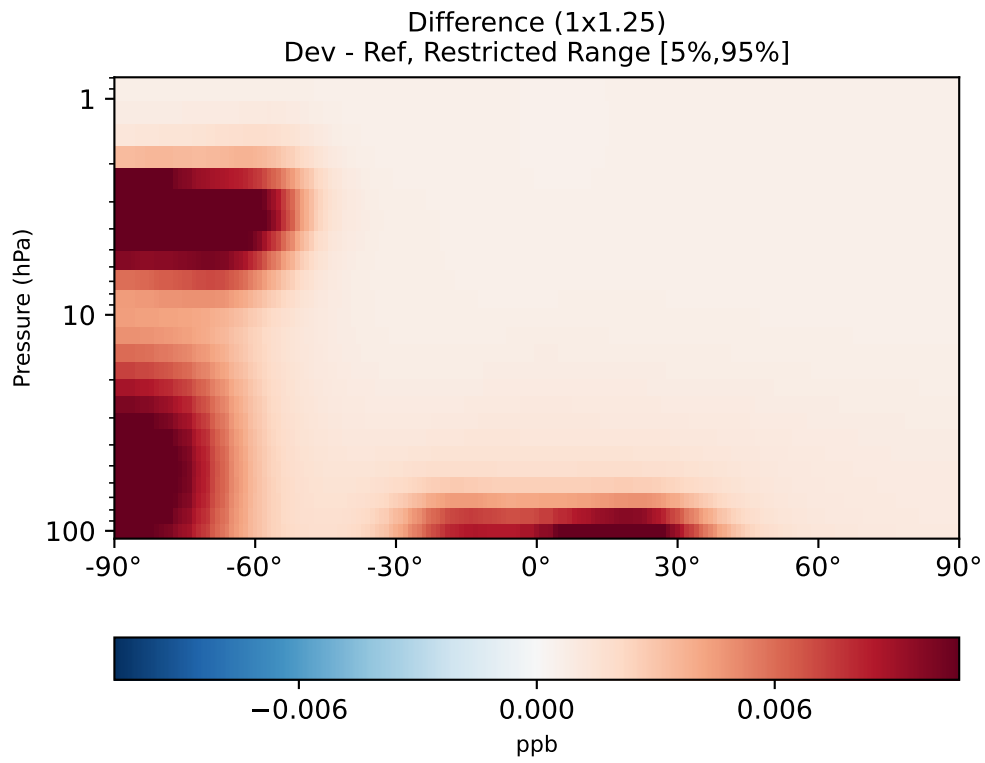


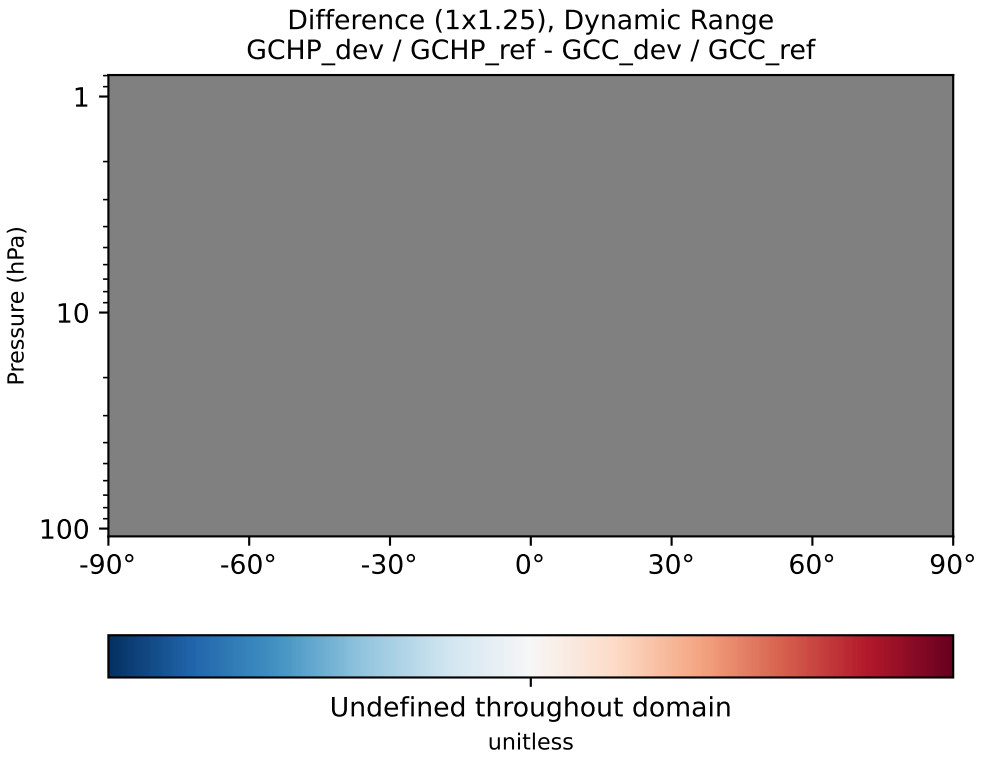
SpeciesConcVV_Complex_SOA, Zonal Mean

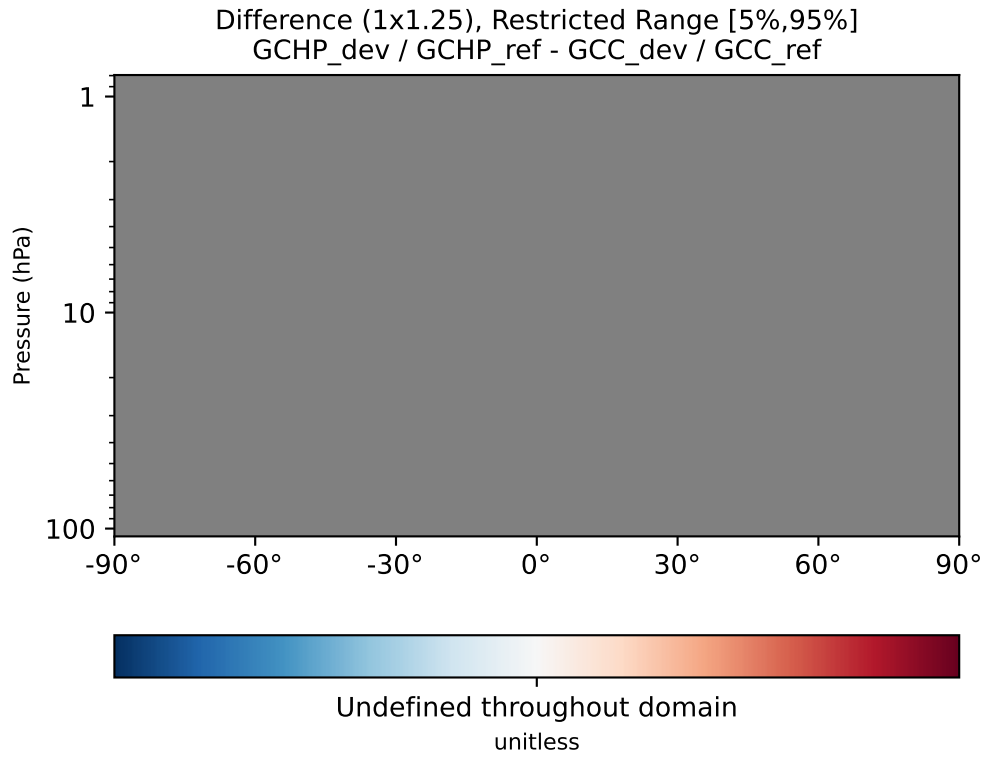




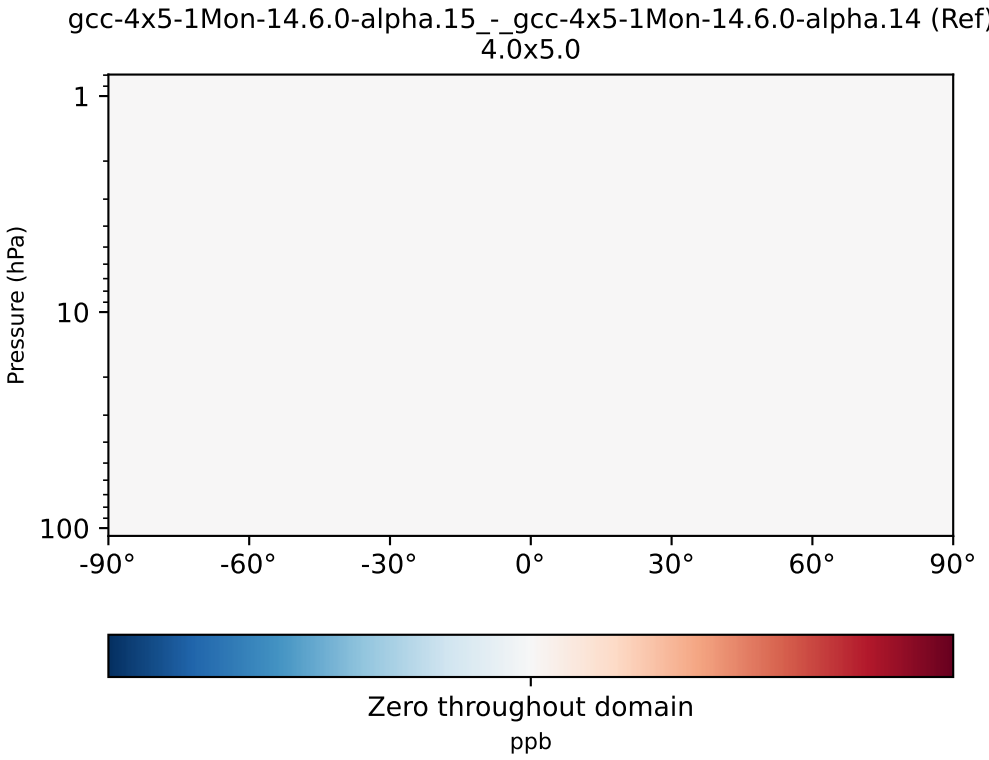


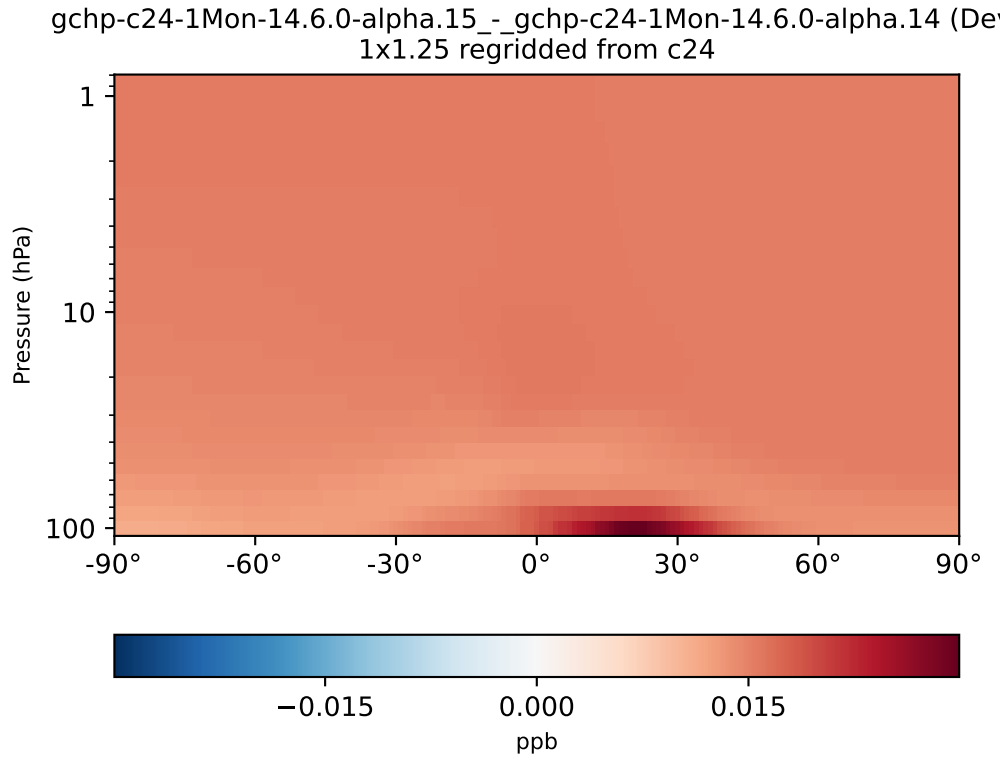


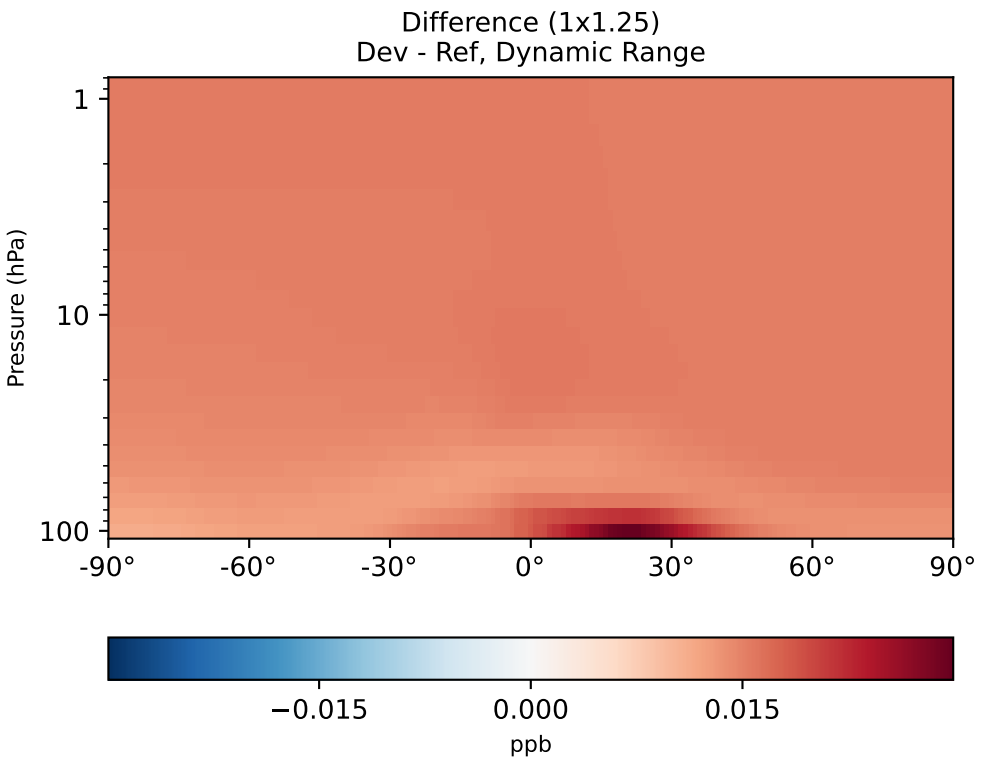


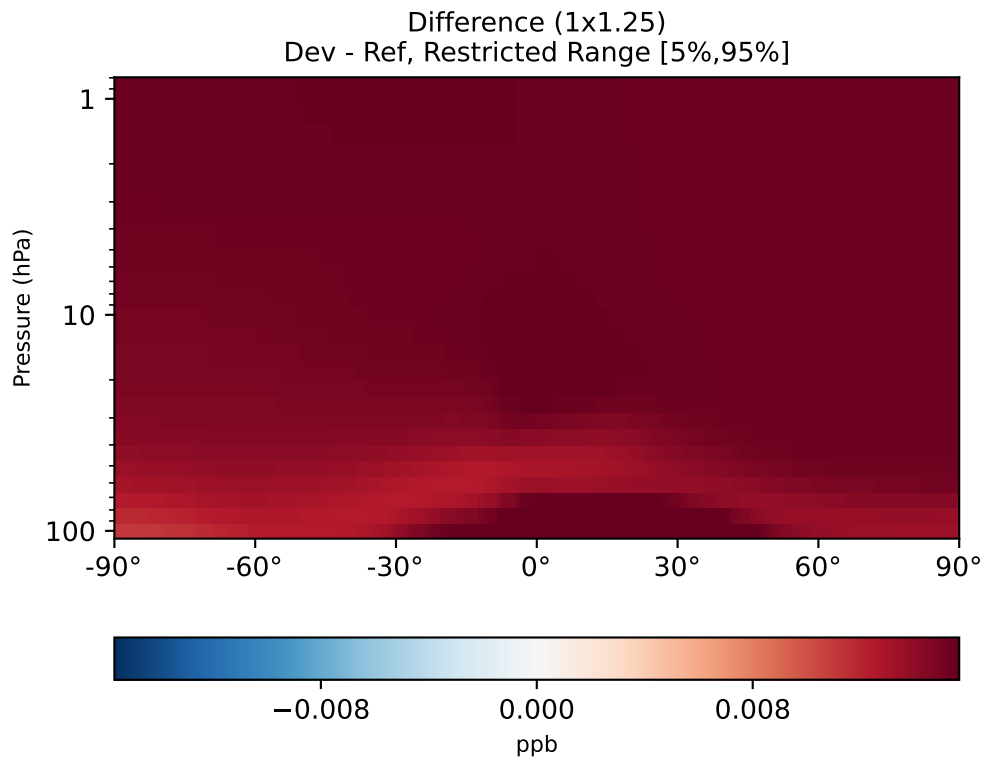


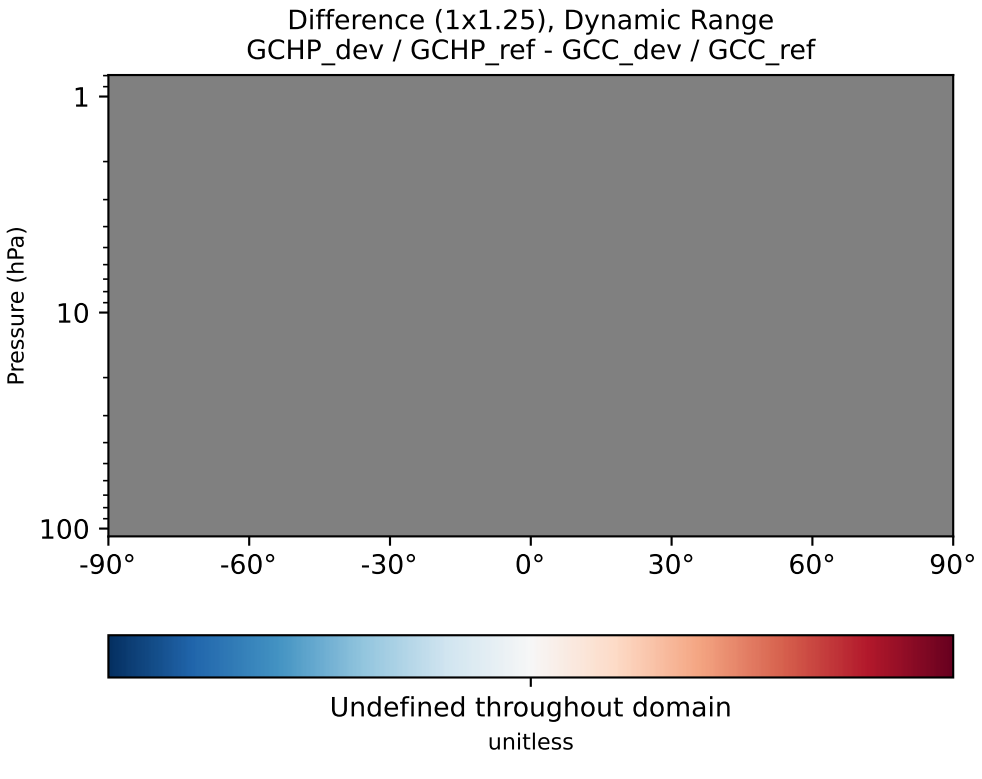
SpeciesConcVV_Simple_SOA, Zonal Mean

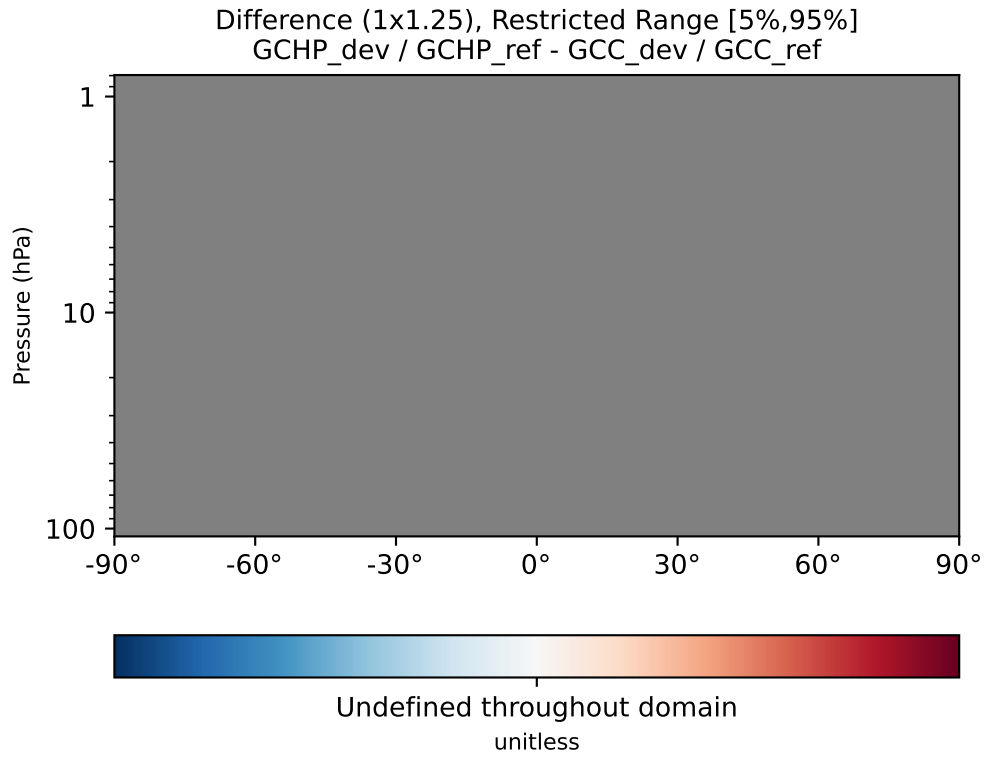






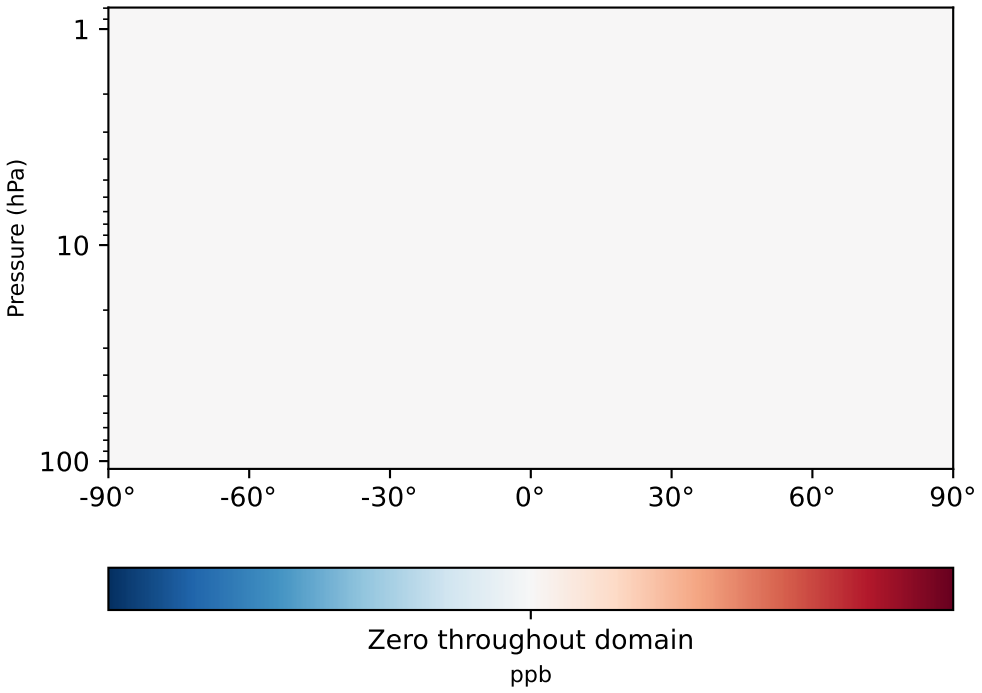




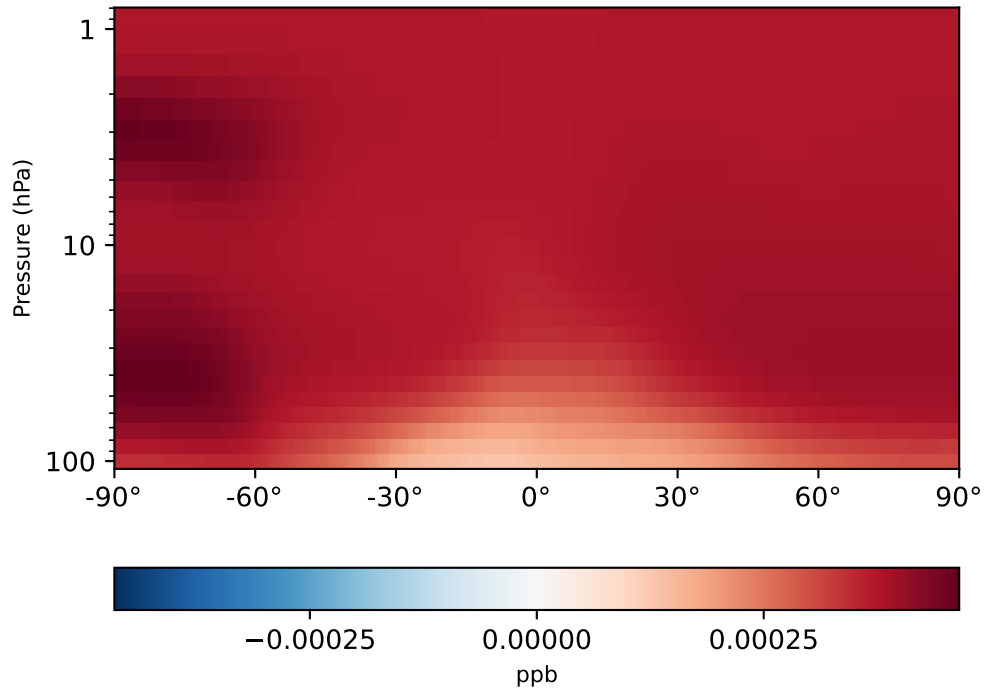


SpeciesConcVV_AERI, Zonal Mean

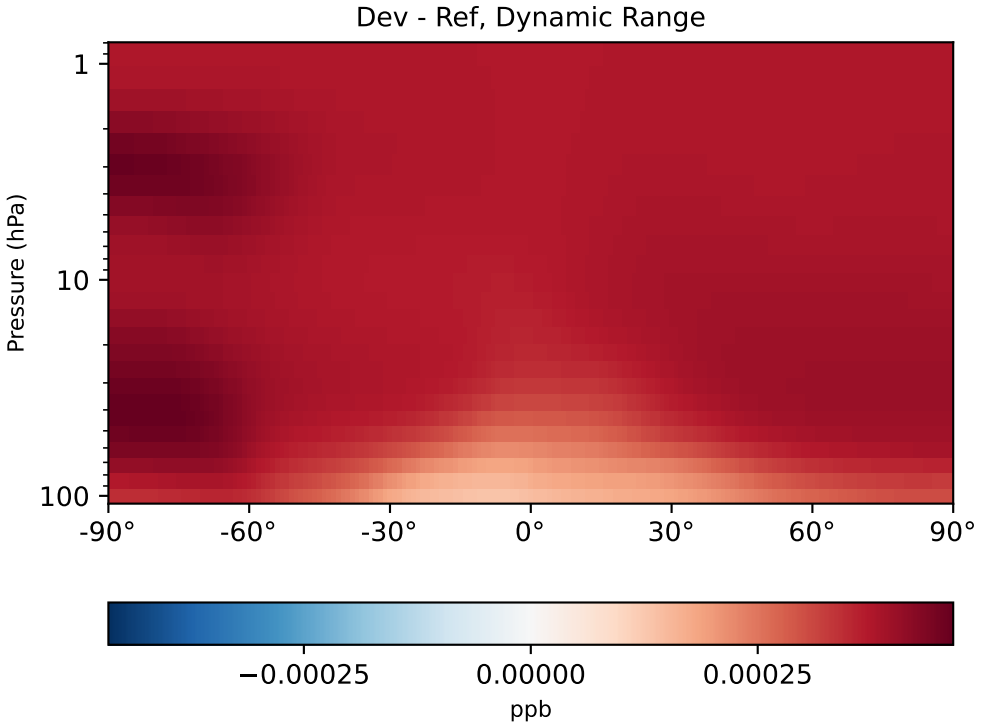
gcc-4x5-1Mon-14.6.0-alpha.15_-_gcc-4x5-1Mon-14.6.0-alpha.14 (Ref)
4.0x5.0



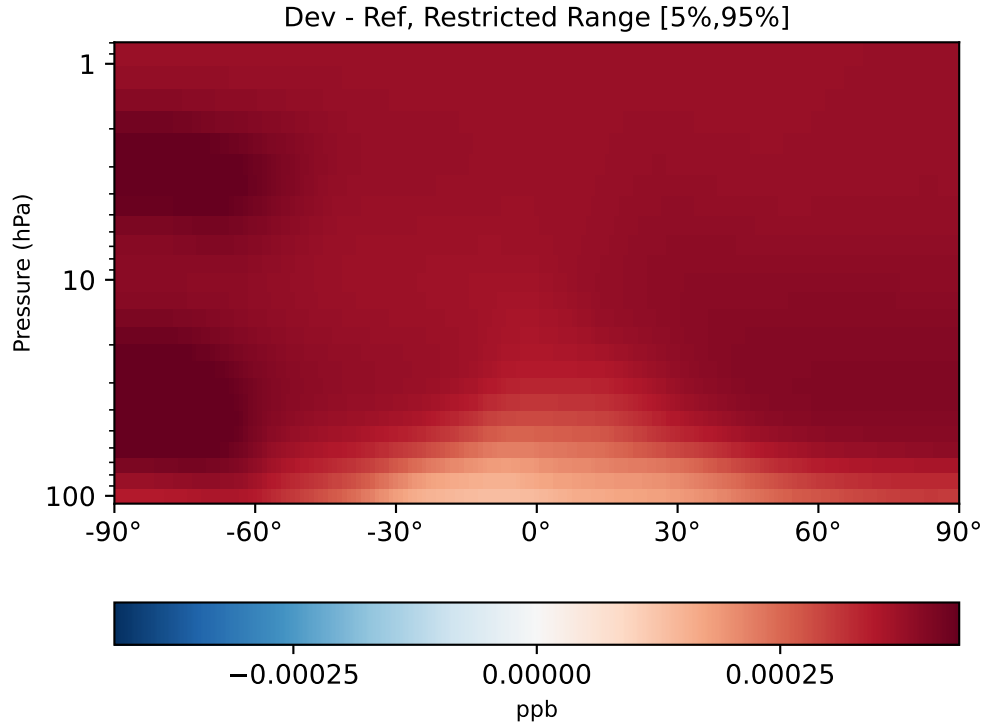
gchp-c24-1Mon-14.6.0-alpha.15_-_gchp-c24-1Mon-14.6.0-alpha.14 (Dev)
1x1.25 regridded from c24



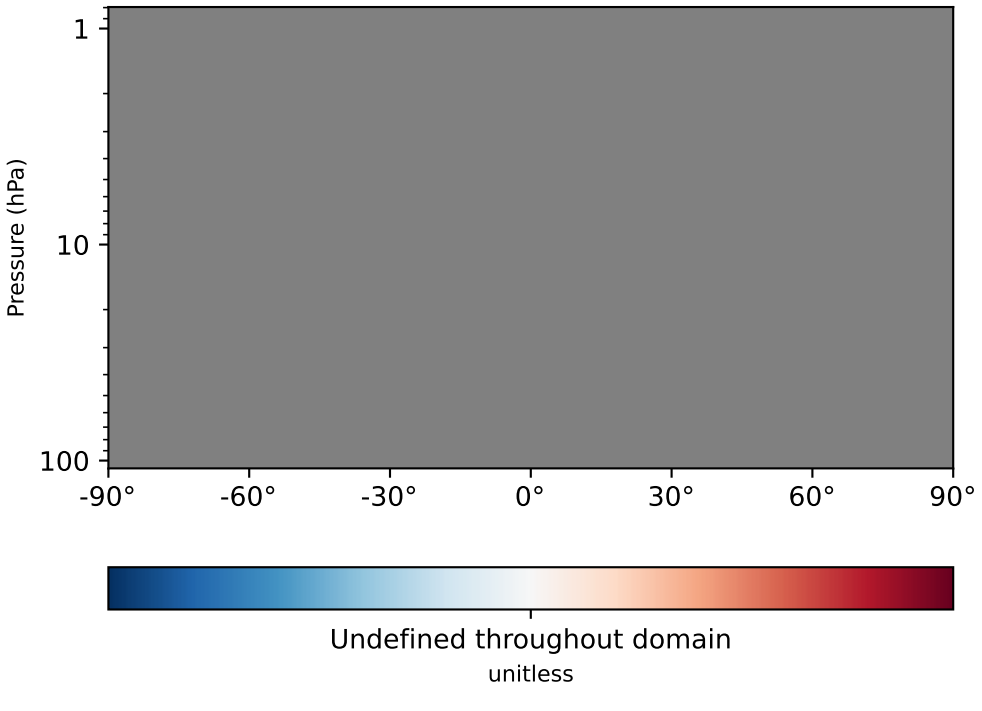
Difference (1x1.25)
Dev - Ref, Dynamic Range



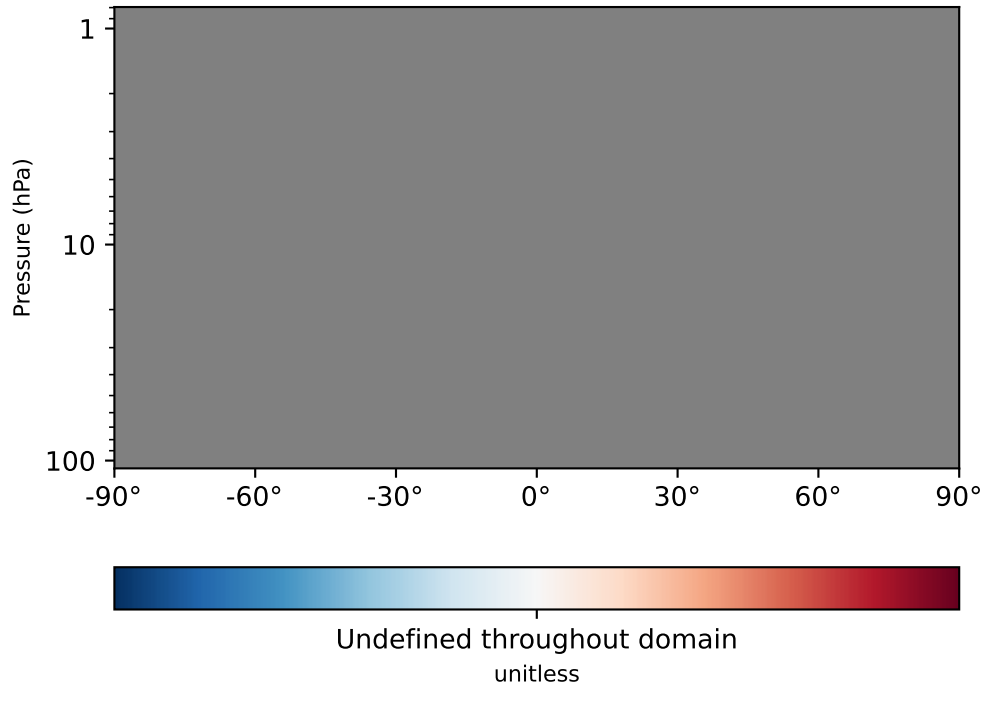
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



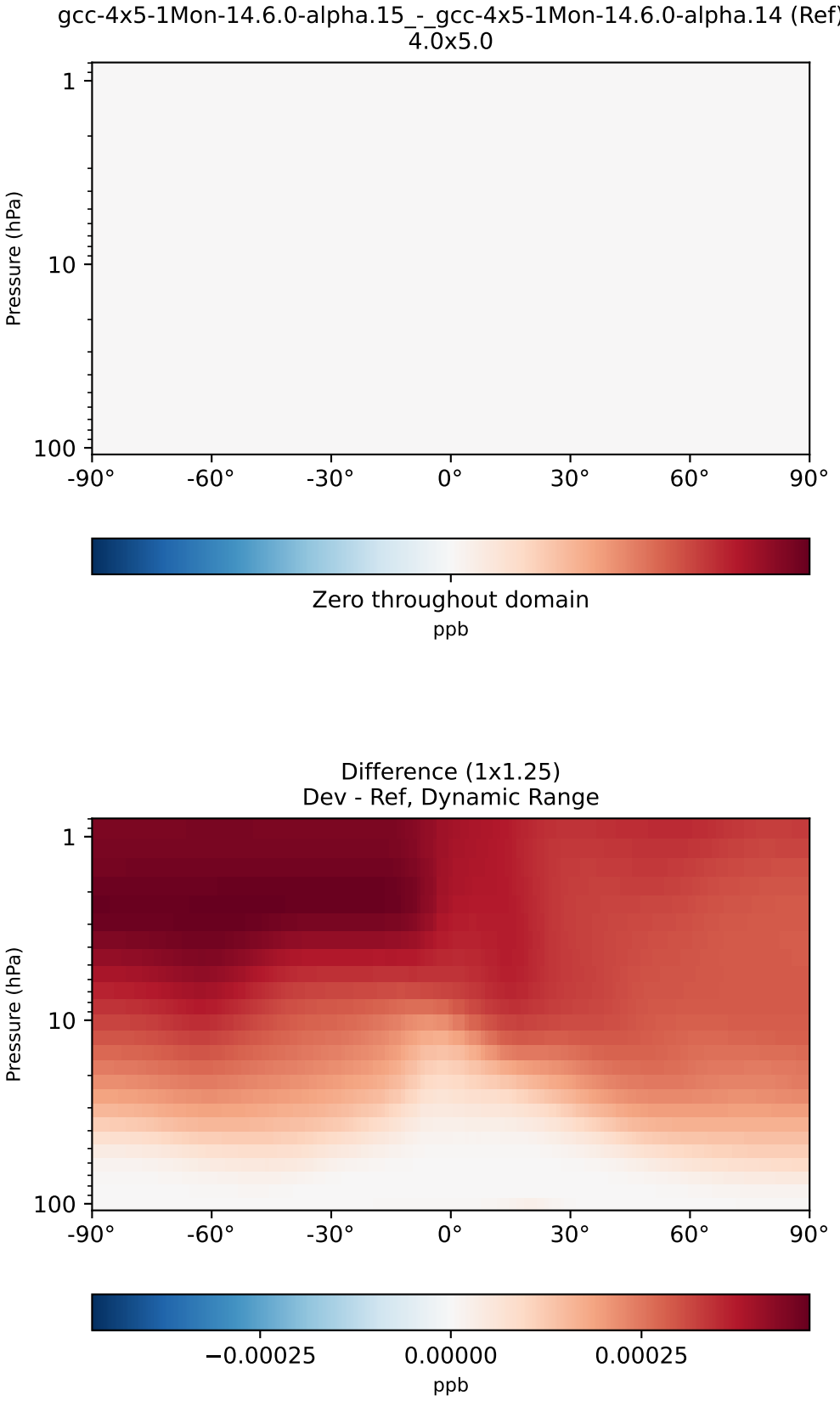
Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

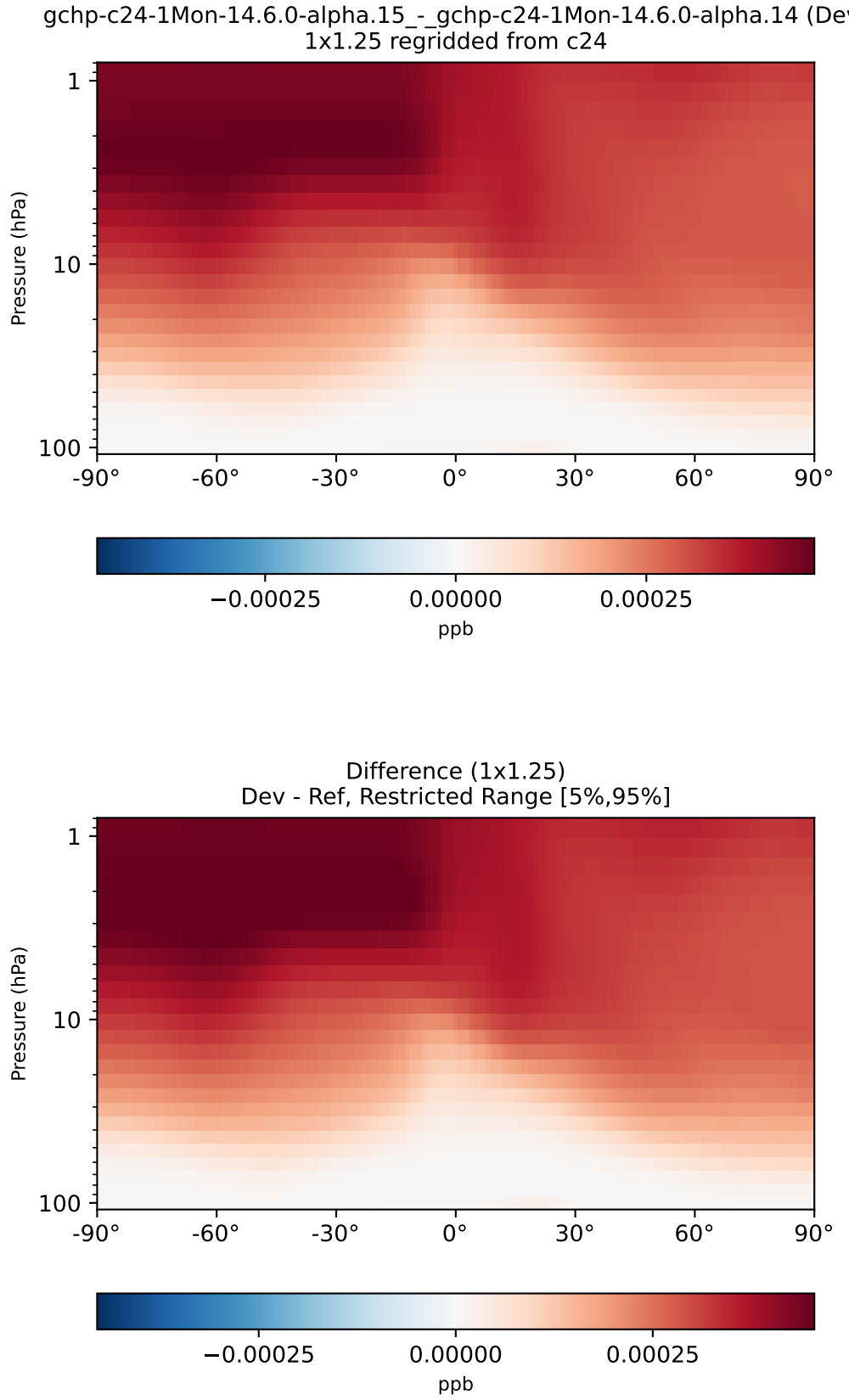


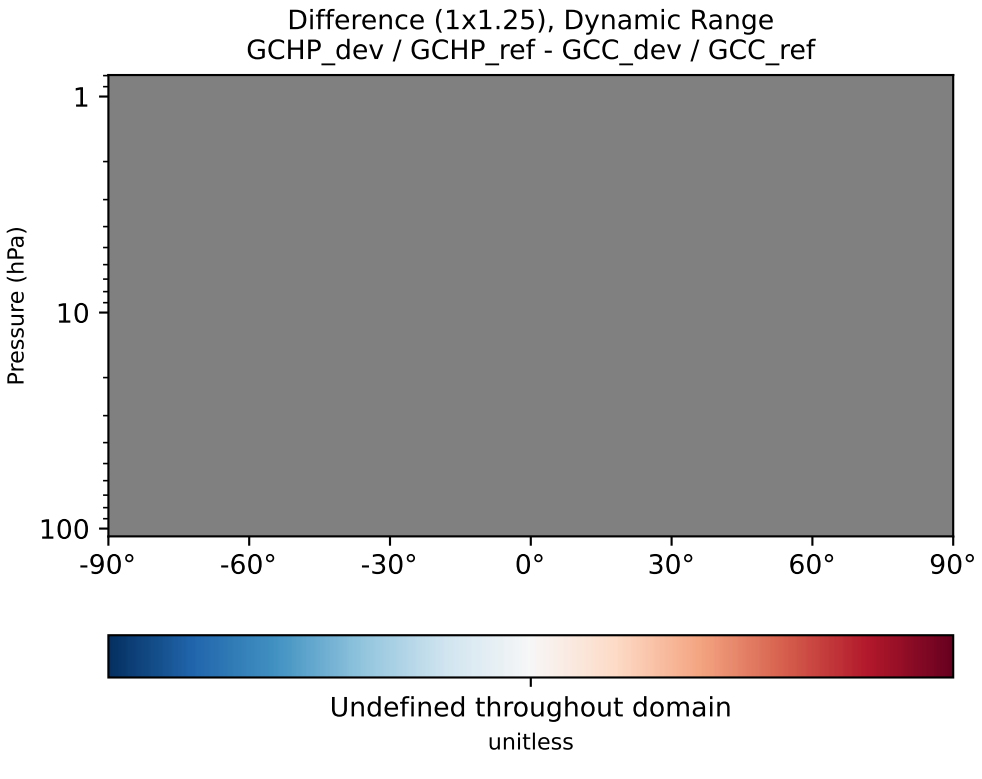
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

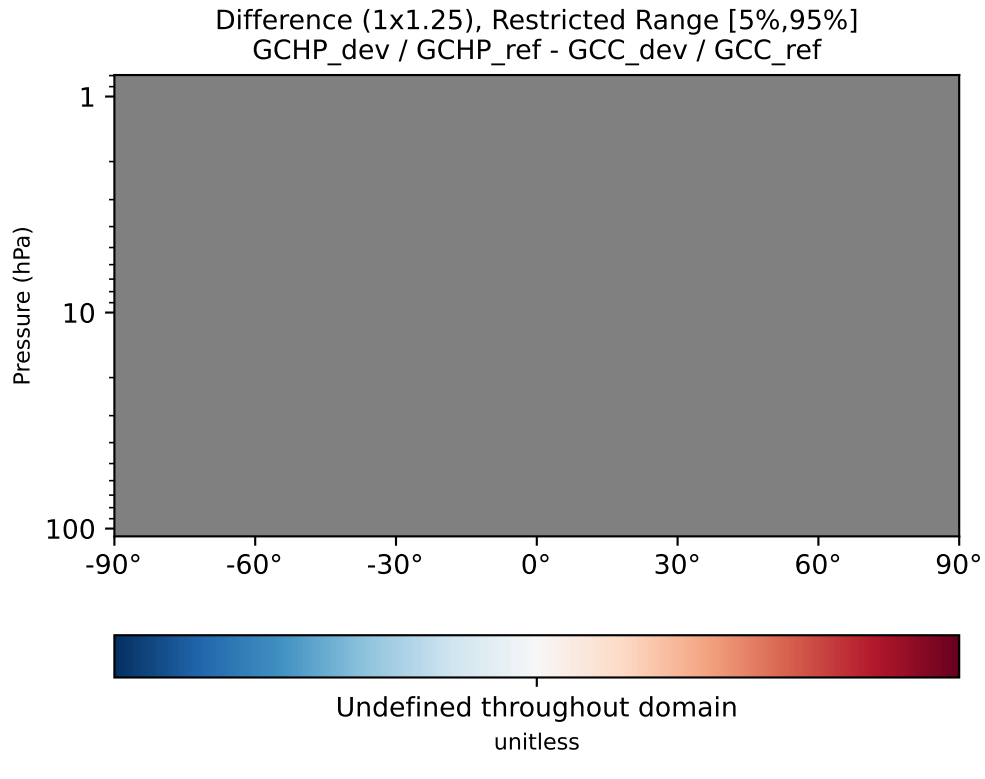


SpeciesConcVV_BrSALA, Zonal Mean

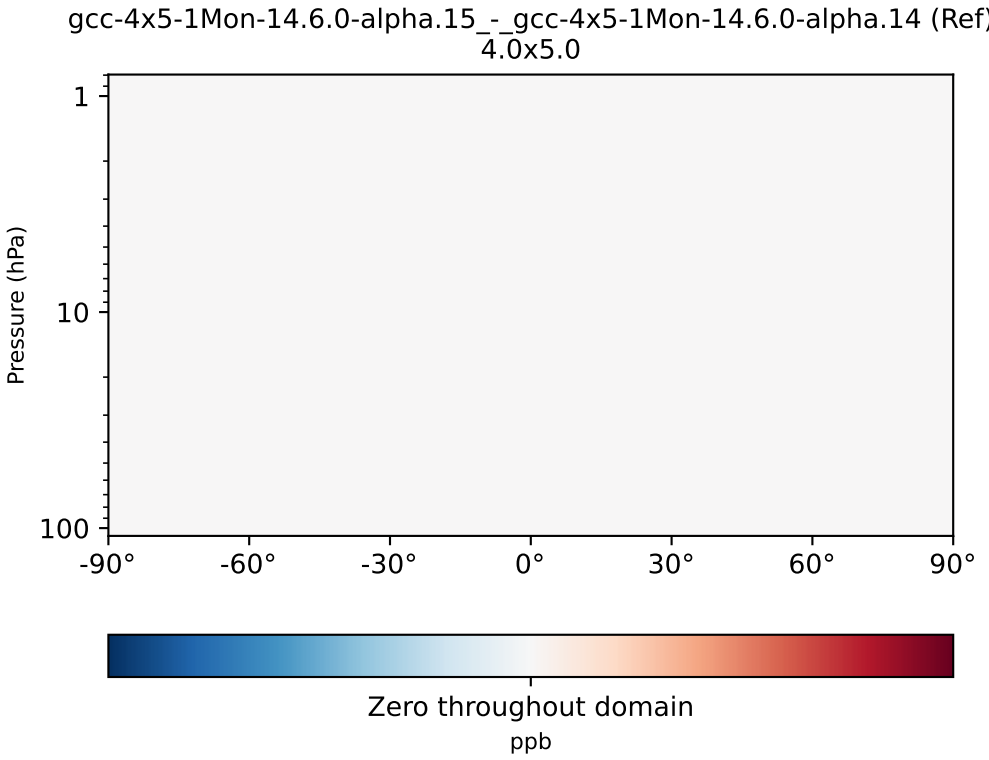


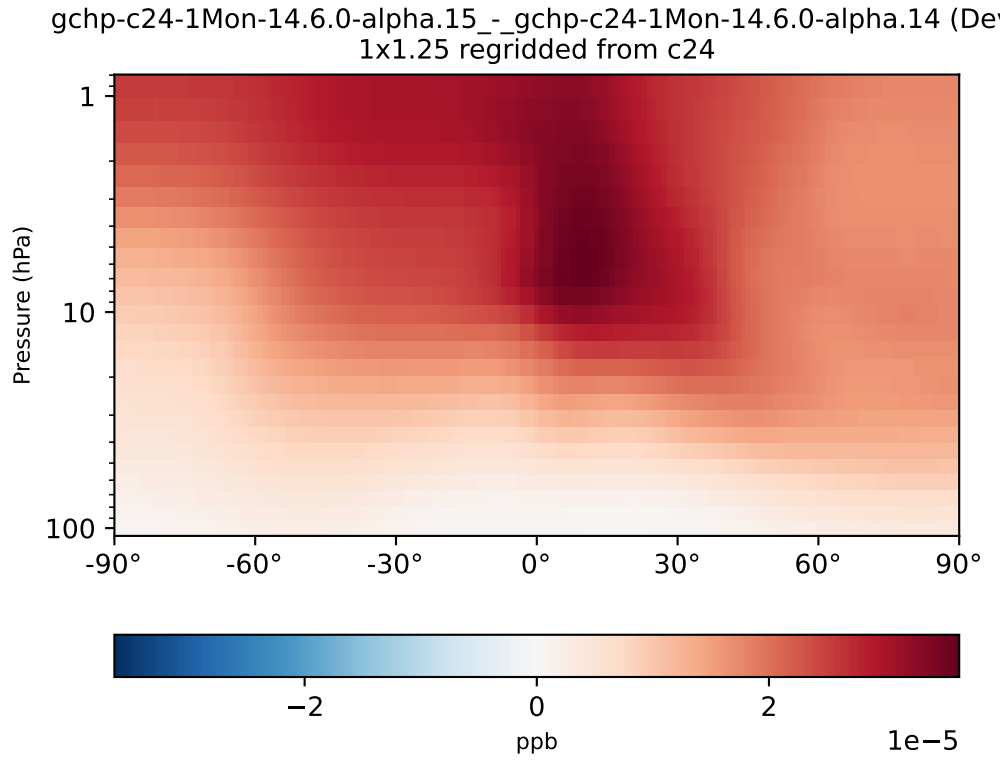


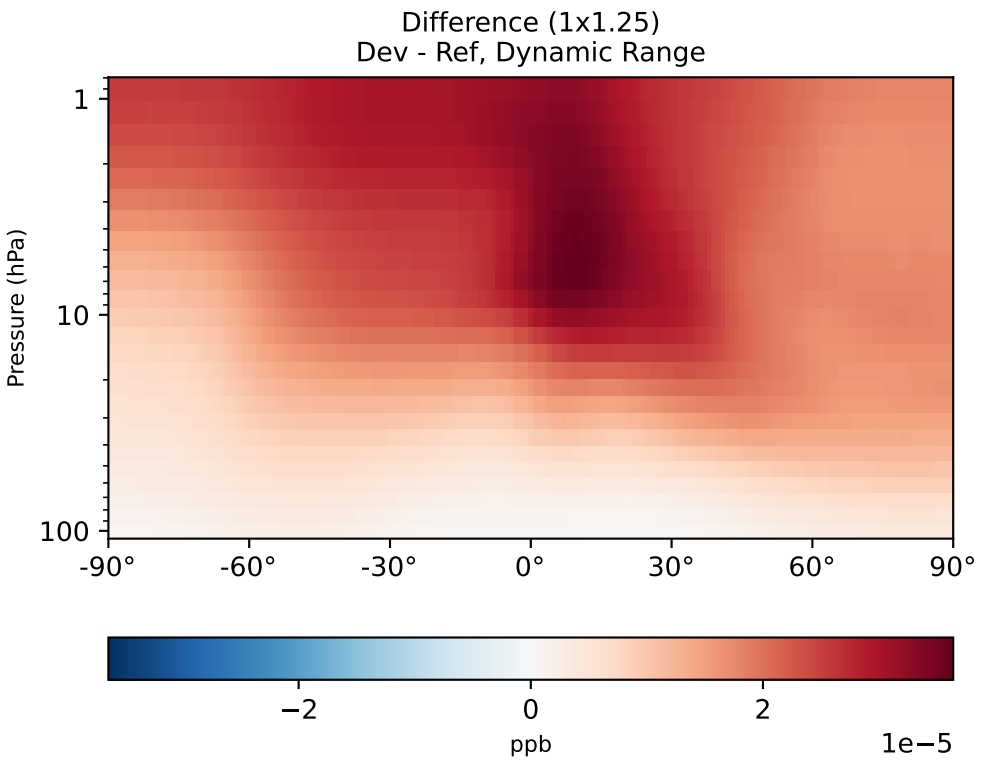


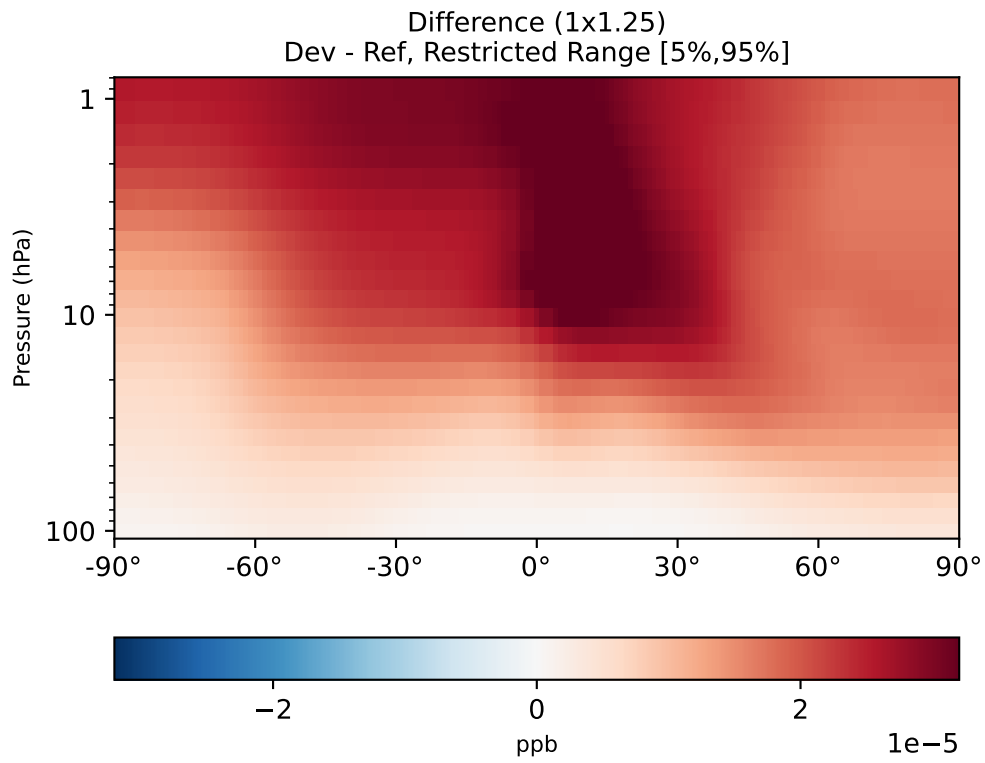


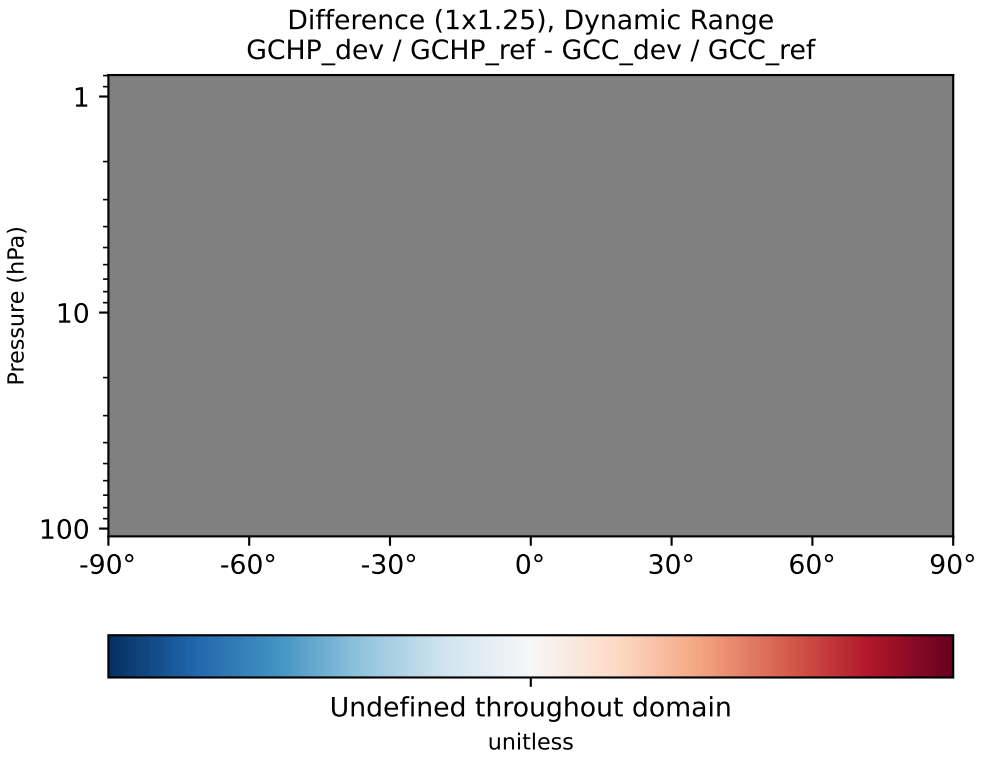
SpeciesConcVV_BrSALC, Zonal Mean

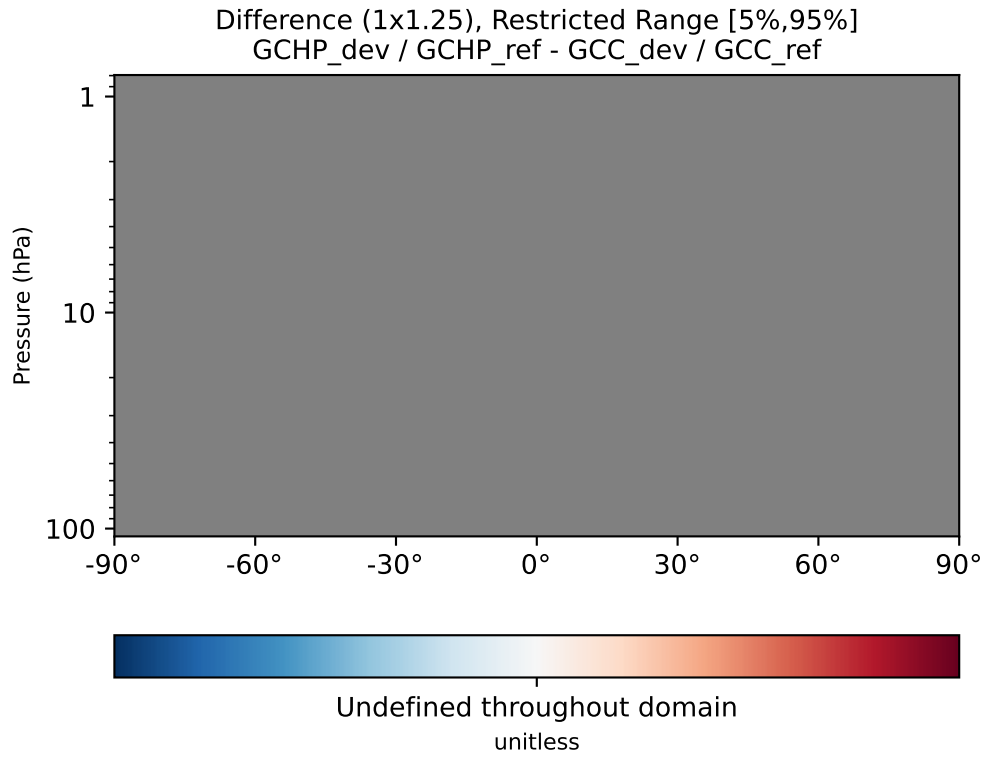






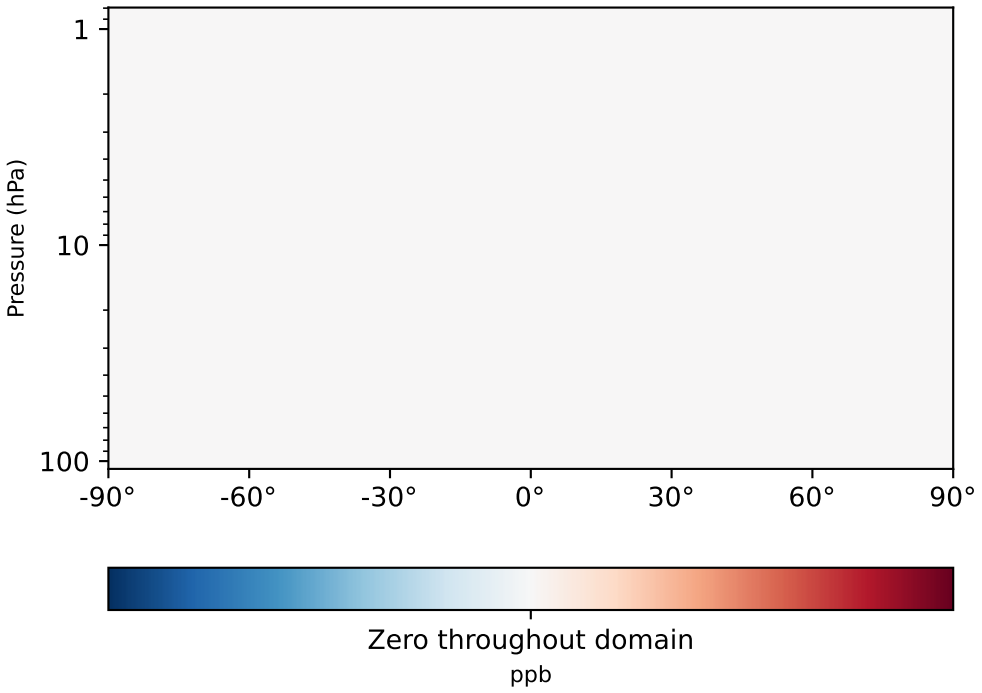




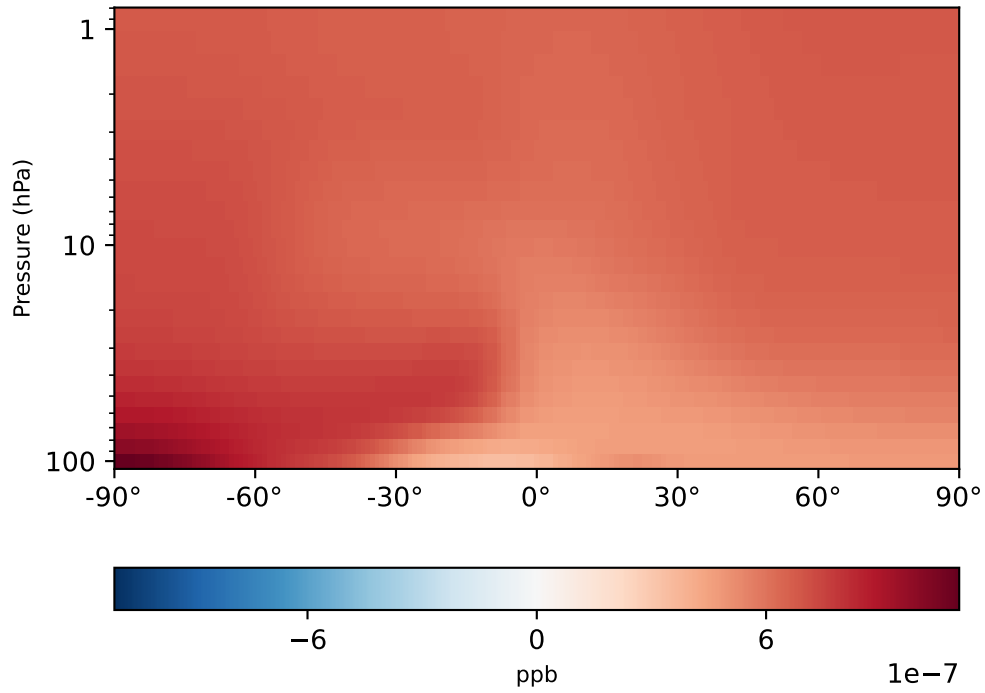


SpeciesConcVV_ISALA, Zonal Mean

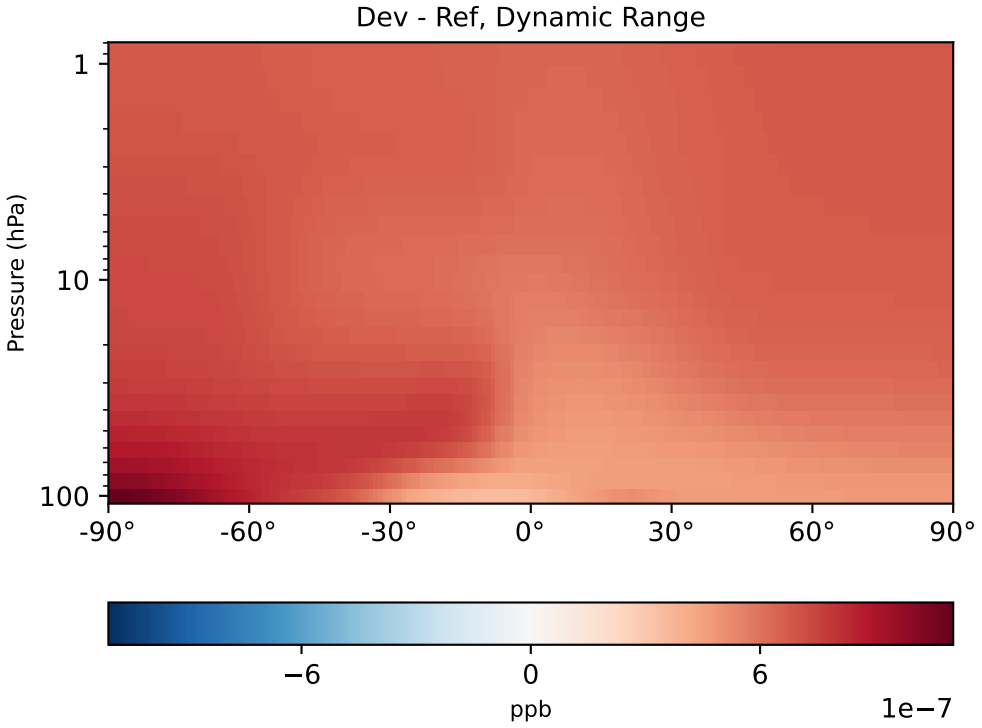
gcc-4x5-1Mon-14.6.0-alpha.15_-_gcc-4x5-1Mon-14.6.0-alpha.14 (Ref)
4.0x5.0



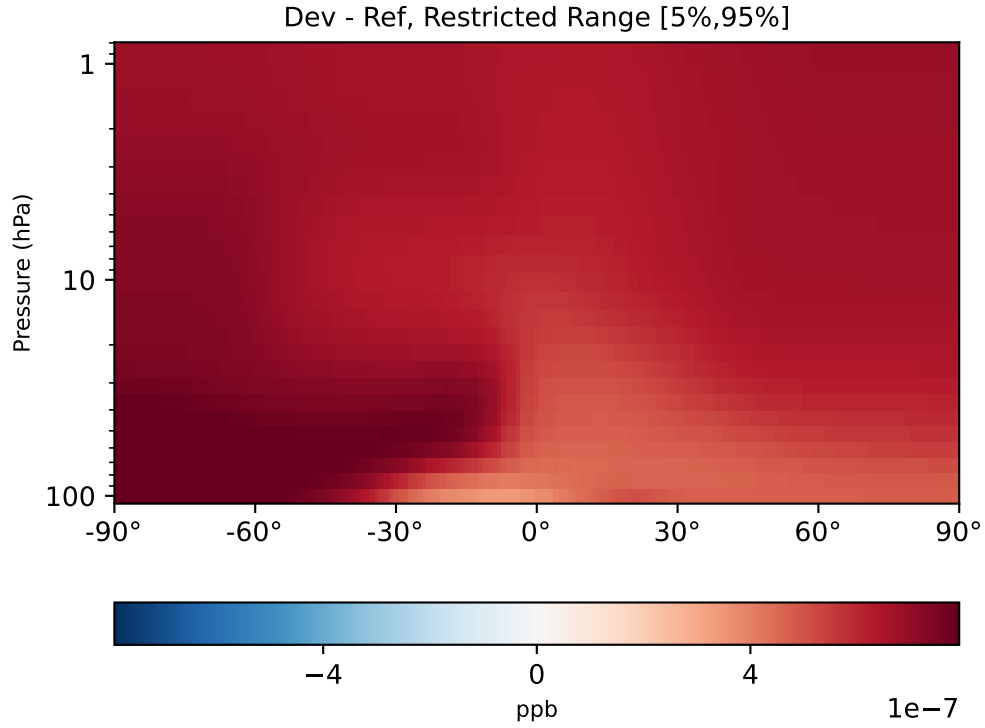
gchp-c24-1Mon-14.6.0-alpha.15_-_gchp-c24-1Mon-14.6.0-alpha.14 (Dev)
1x1.25 regridded from c24



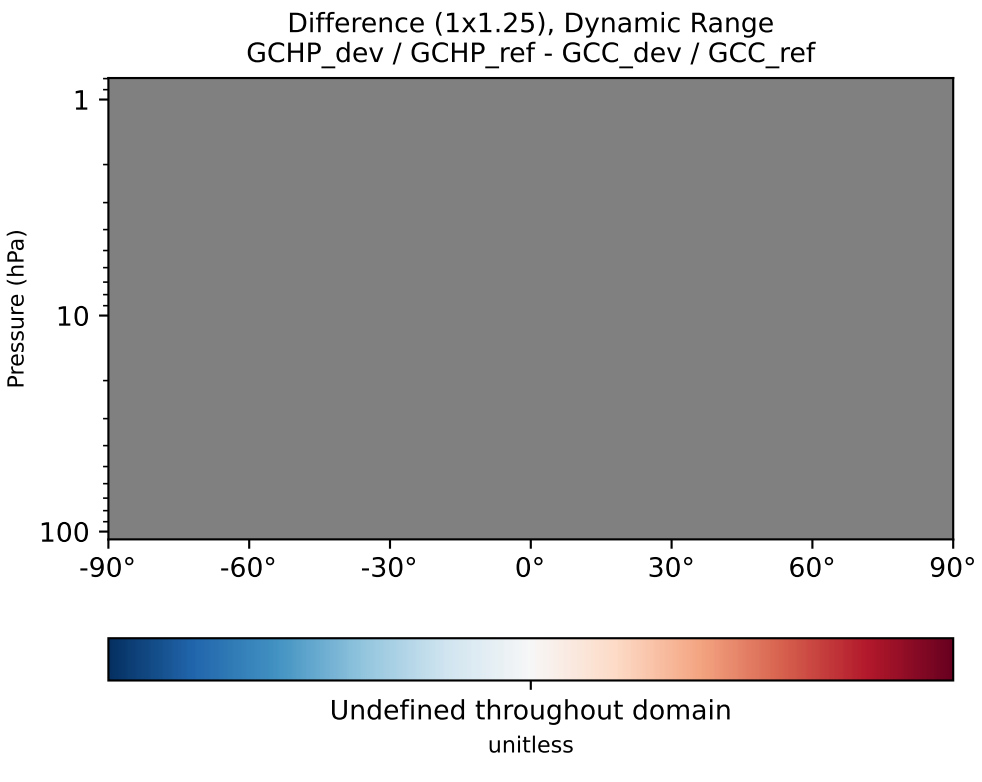
Difference (1x1.25)
Dev - Ref, Dynamic Range



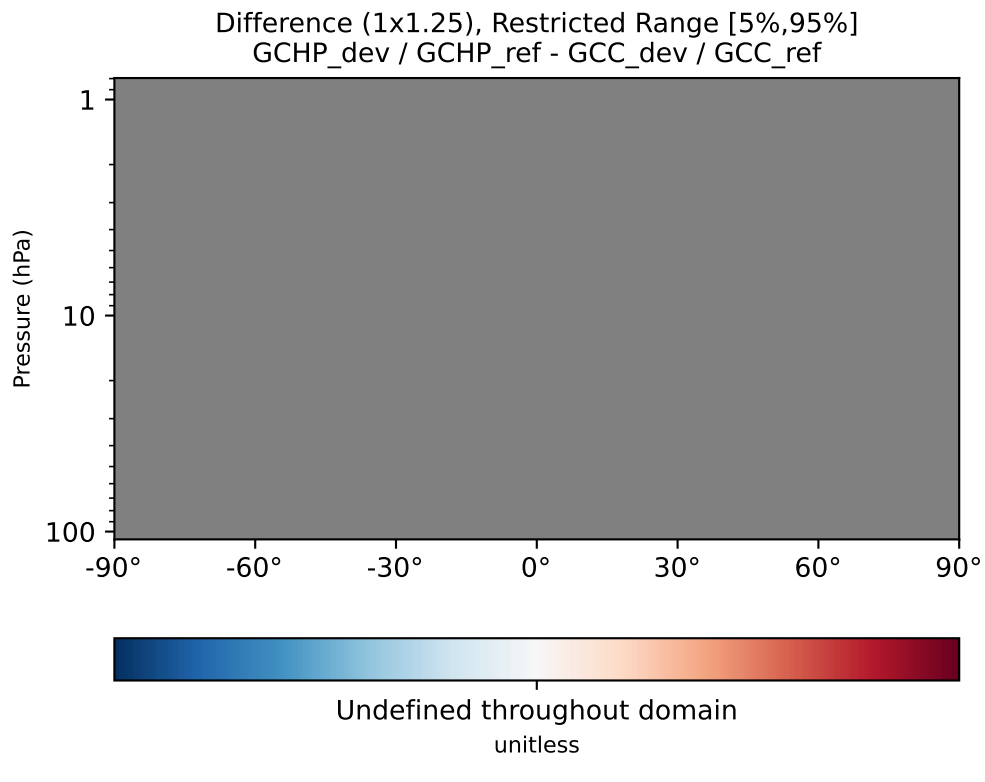
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



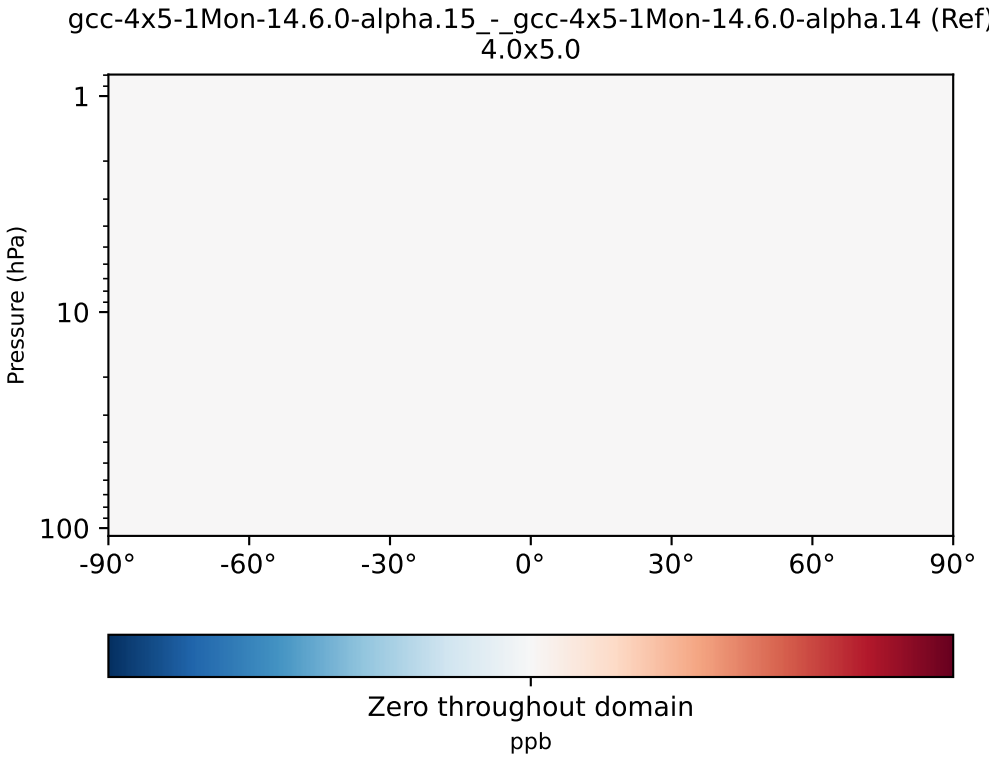
Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

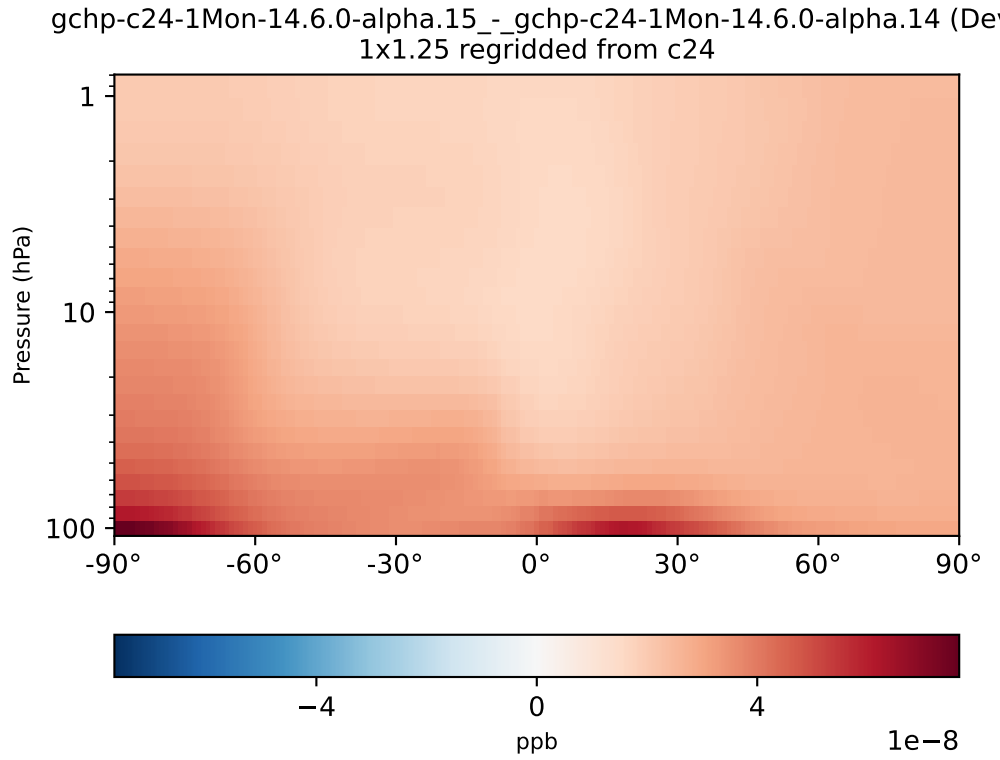


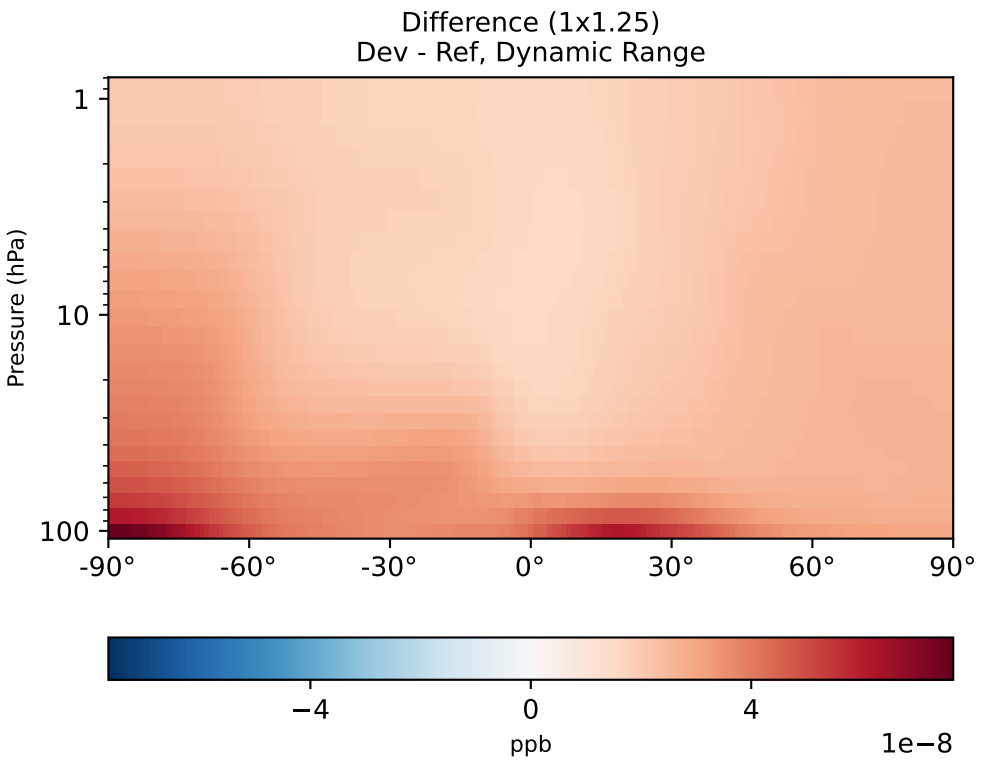
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

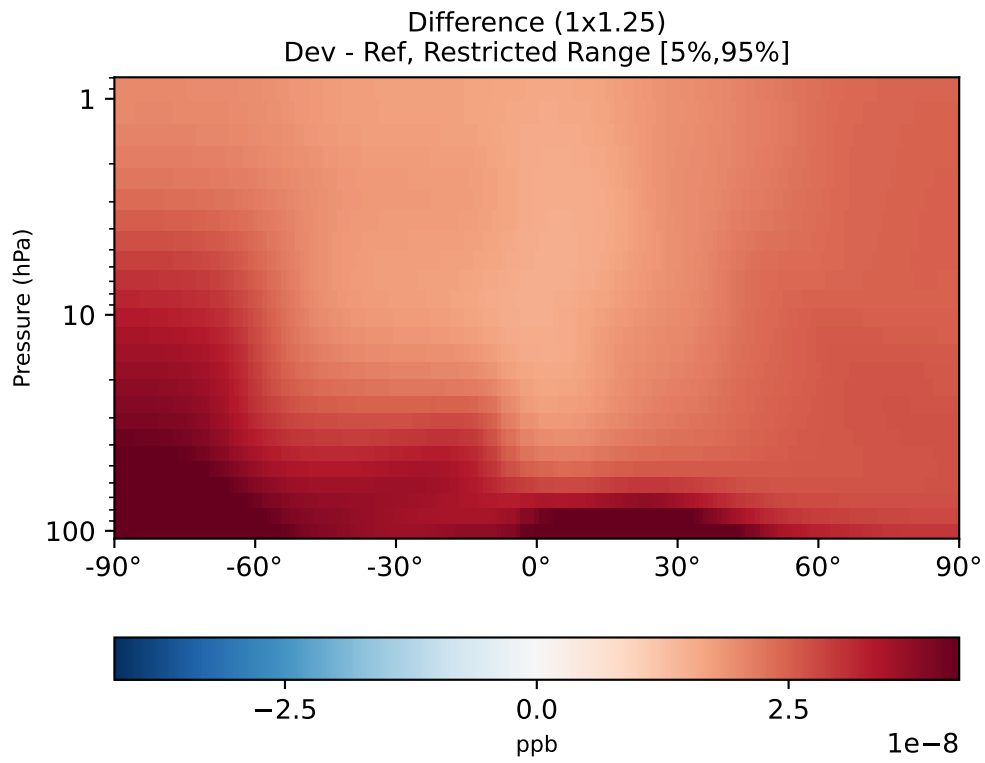


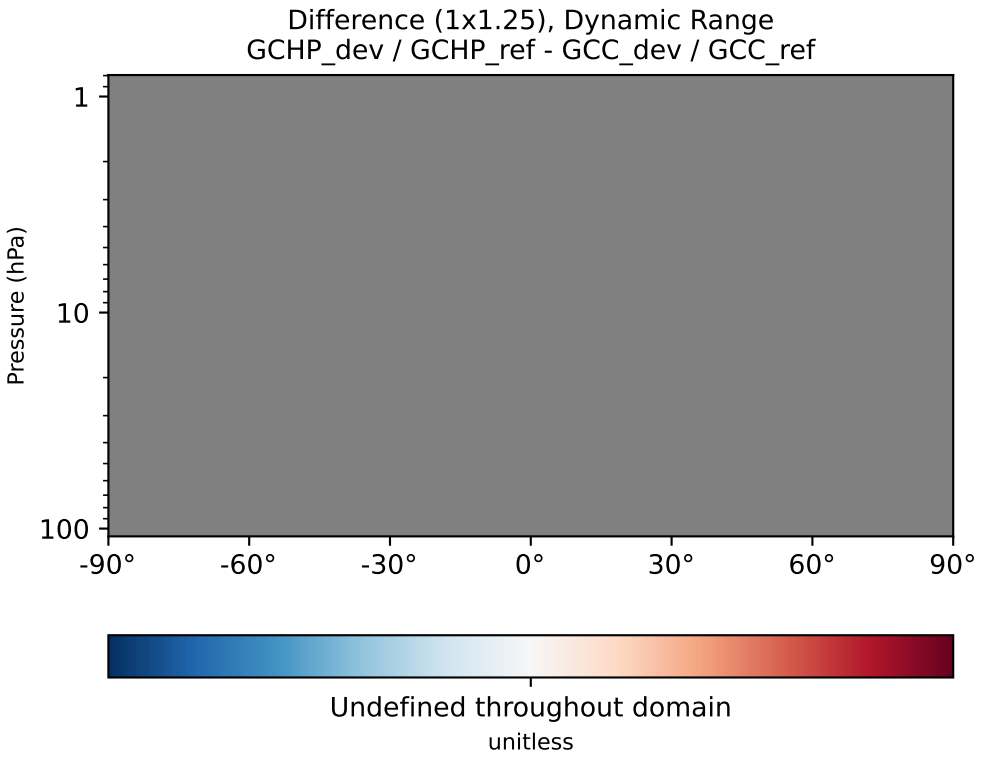
SpeciesConcVV_ISALC, Zonal Mean

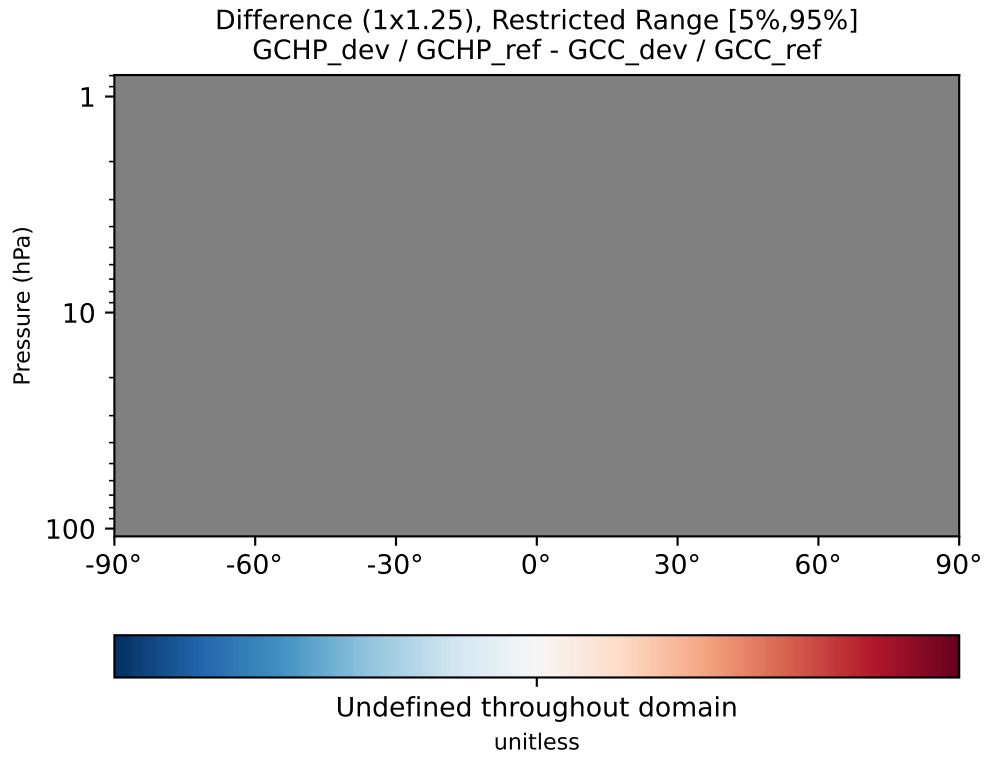






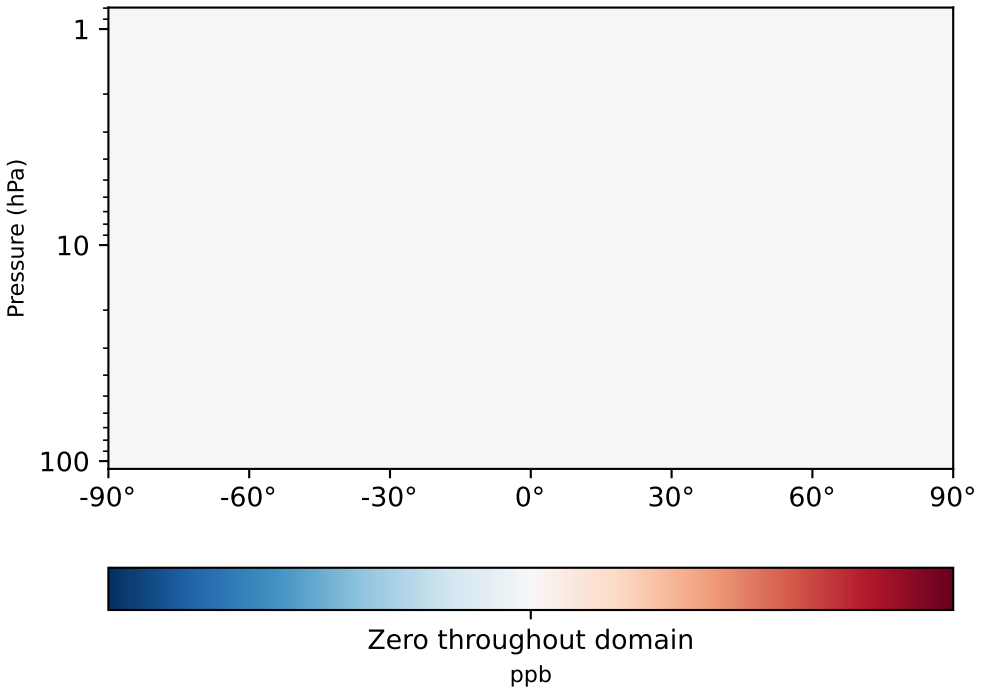




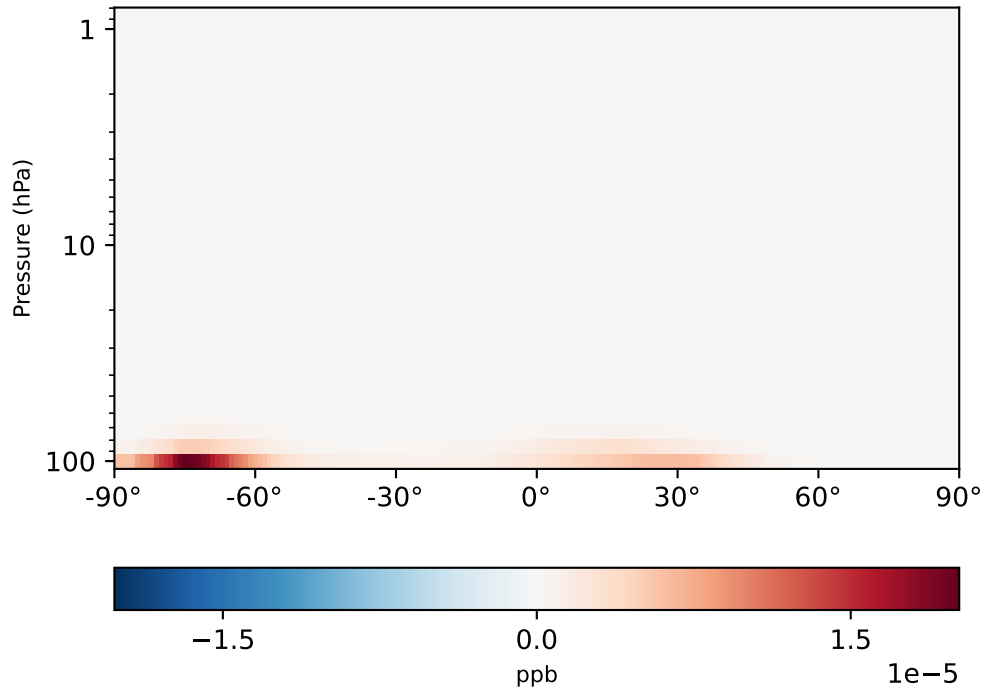


SpeciesConcVV_NITs, Zonal Mean

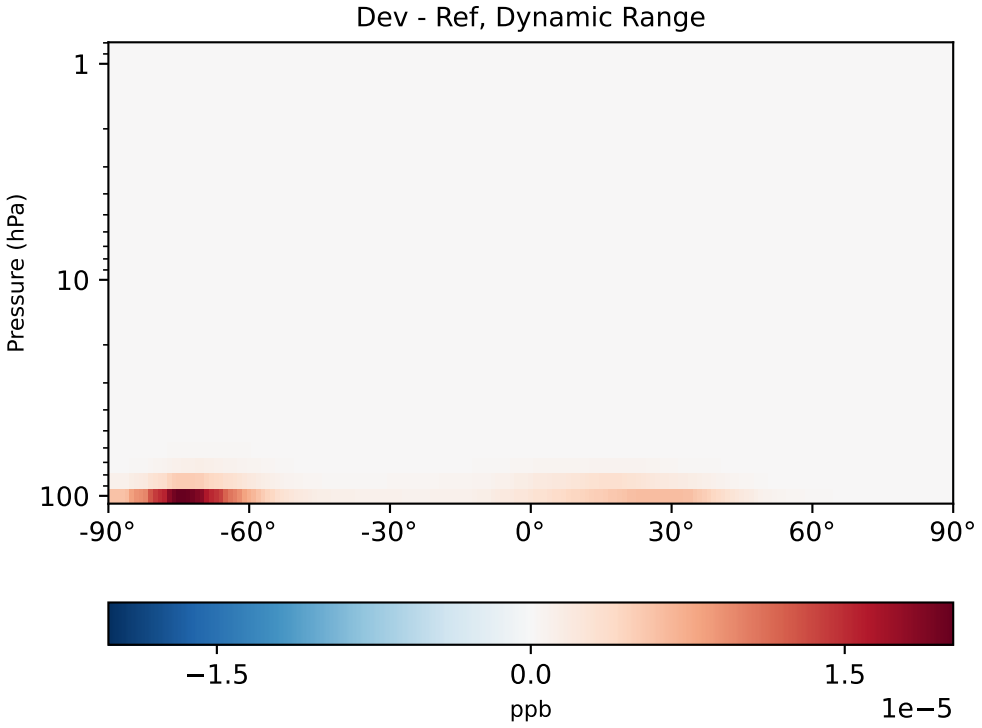
gcc-4x5-1Mon-14.6.0-alpha.15_-_gcc-4x5-1Mon-14.6.0-alpha.14 (Ref)
4.0x5.0



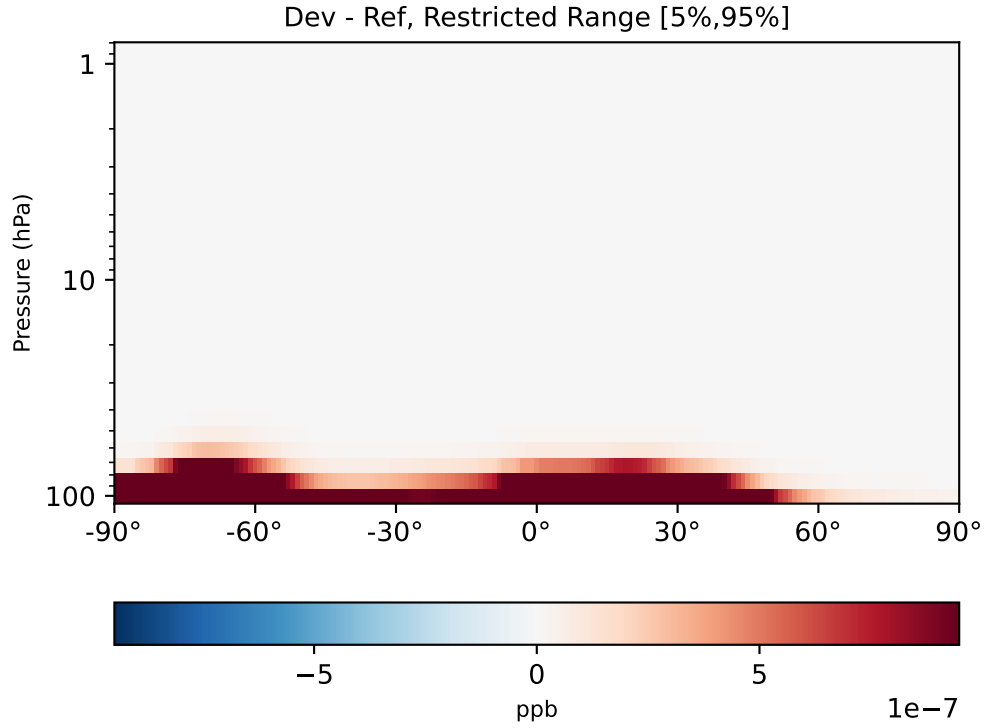
gchp-c24-1Mon-14.6.0-alpha.15_-_gchp-c24-1Mon-14.6.0-alpha.14 (Dev)
1x1.25 regridded from c24



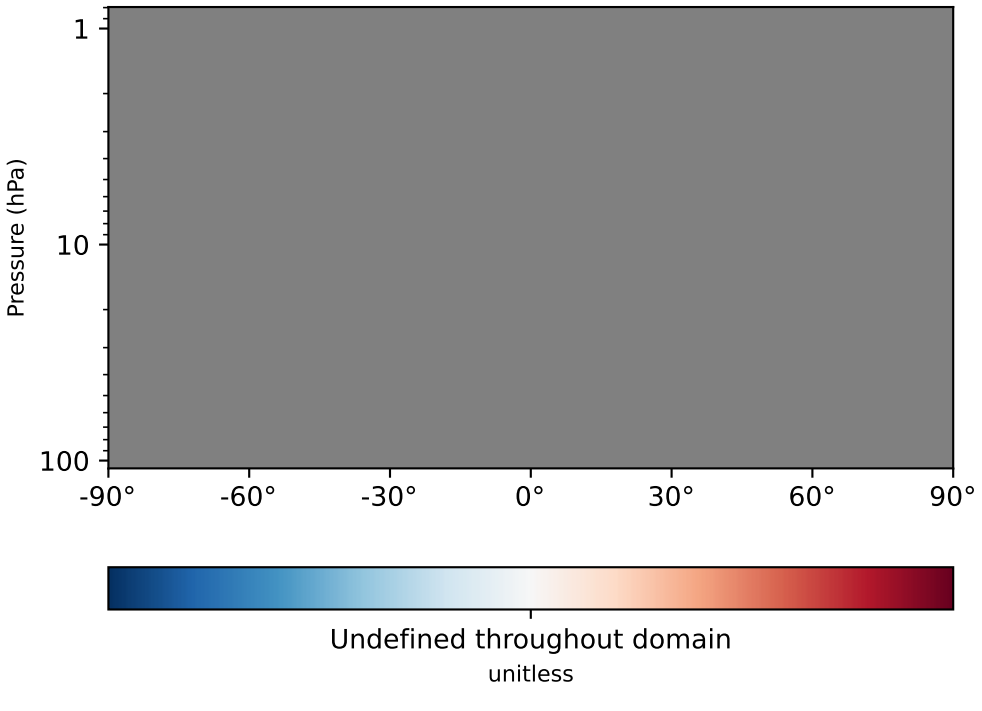
Difference (1x1.25)
Dev - Ref, Dynamic Range



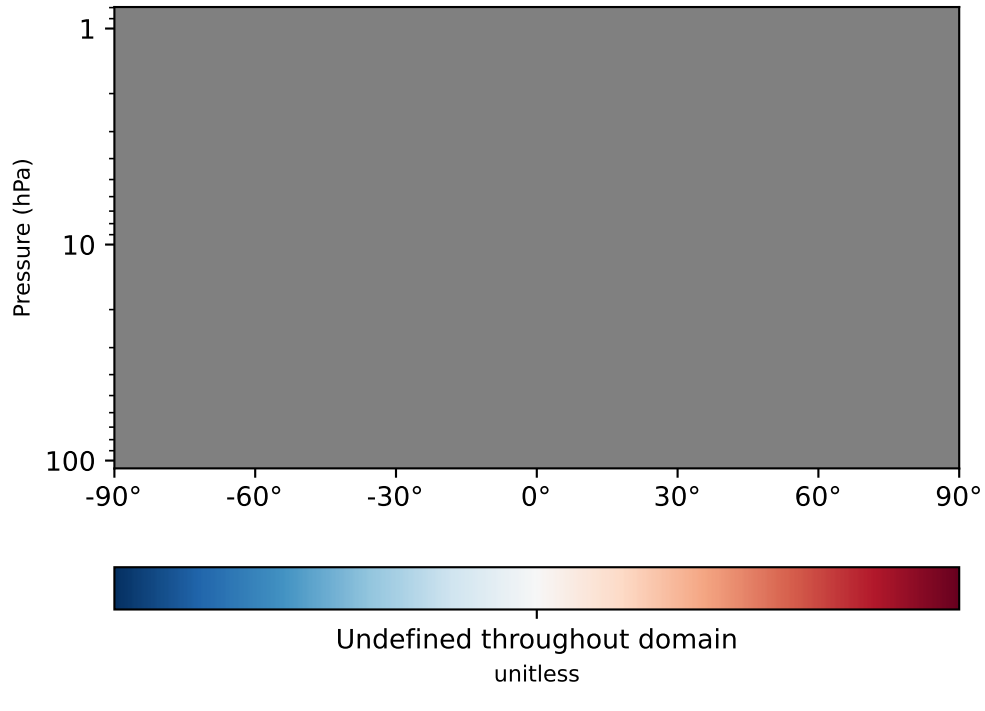
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



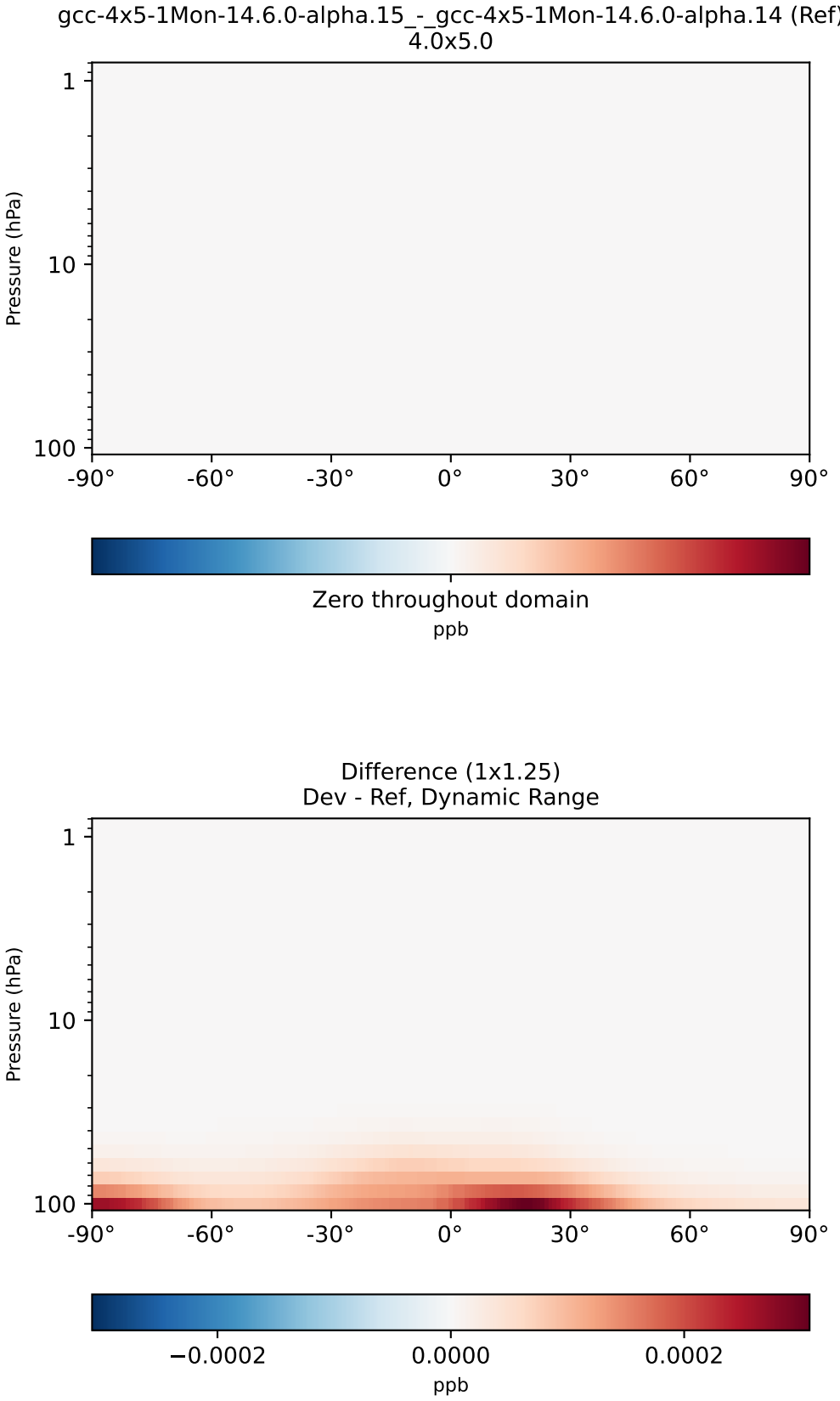
Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

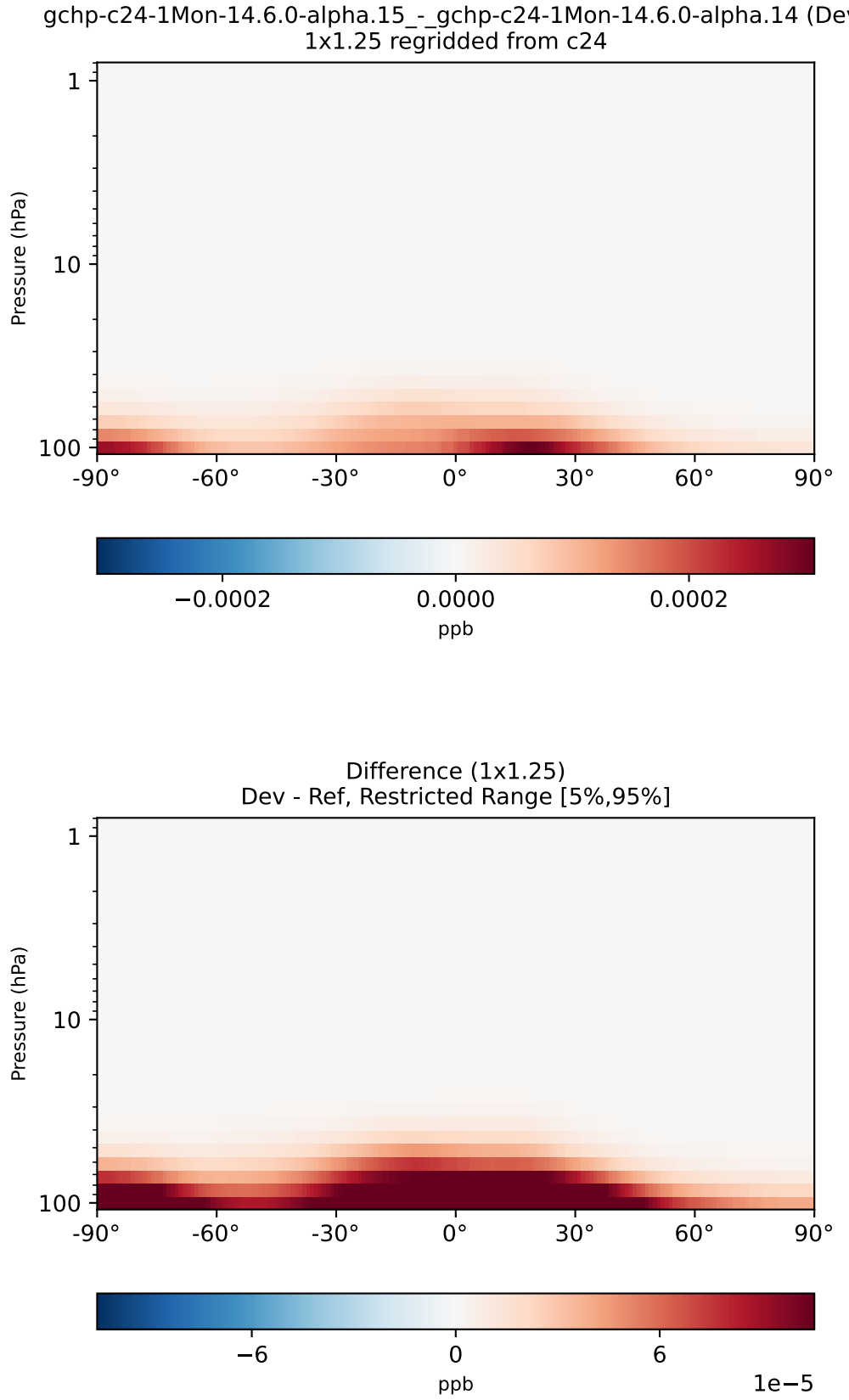


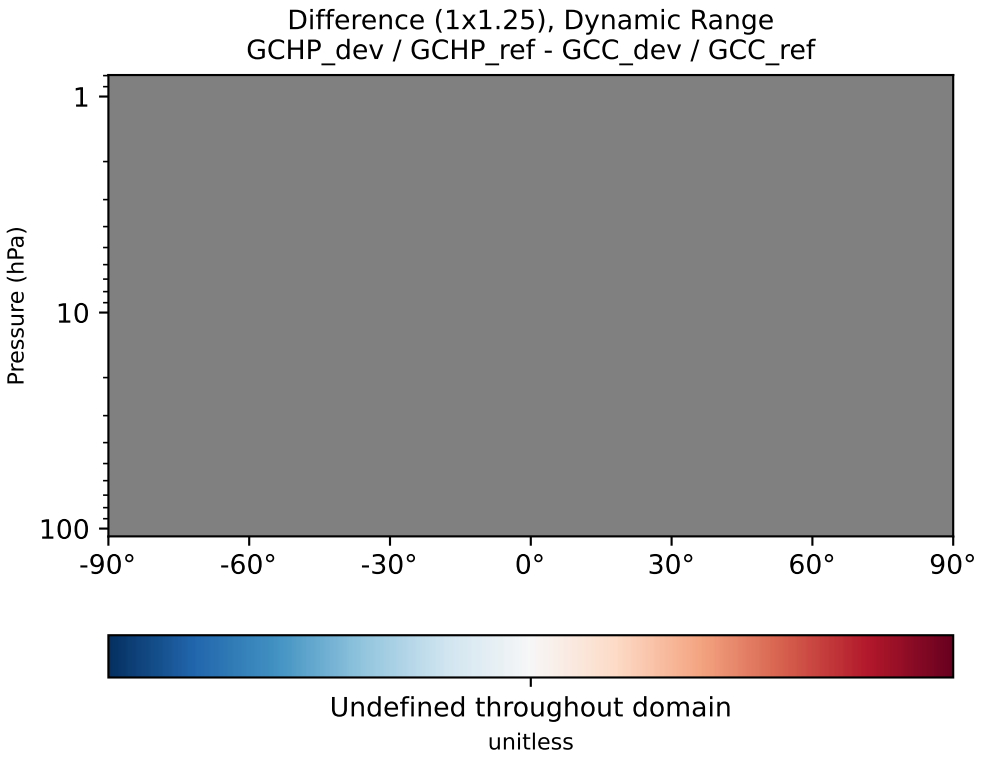
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

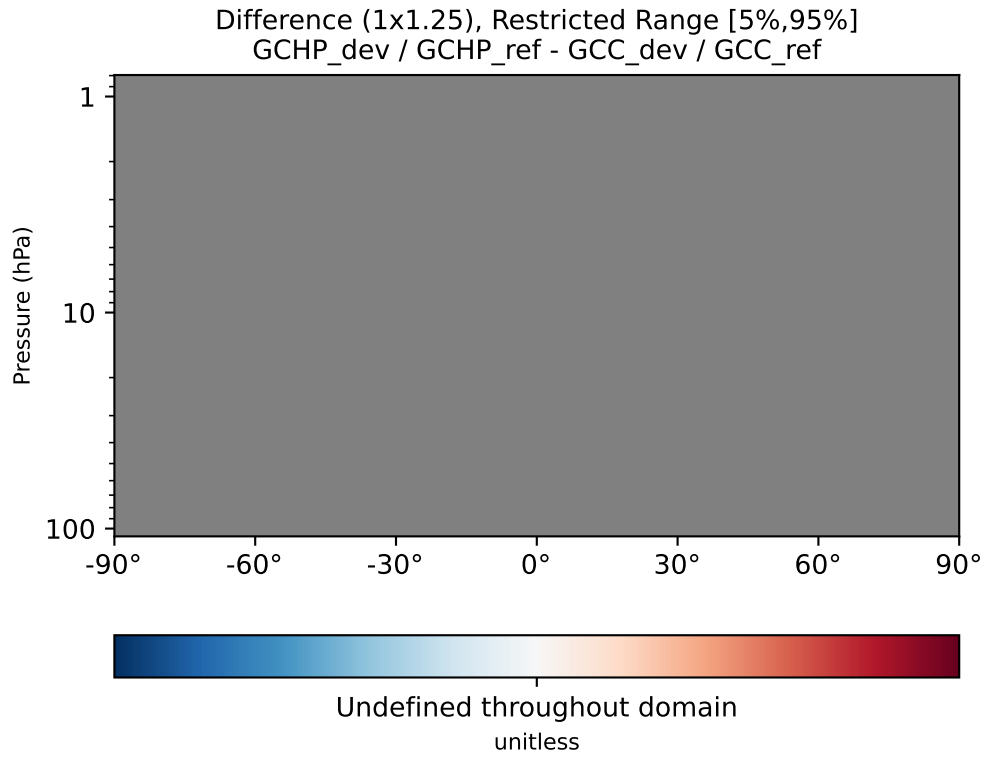


SpeciesConcVV_SALA, Zonal Mean



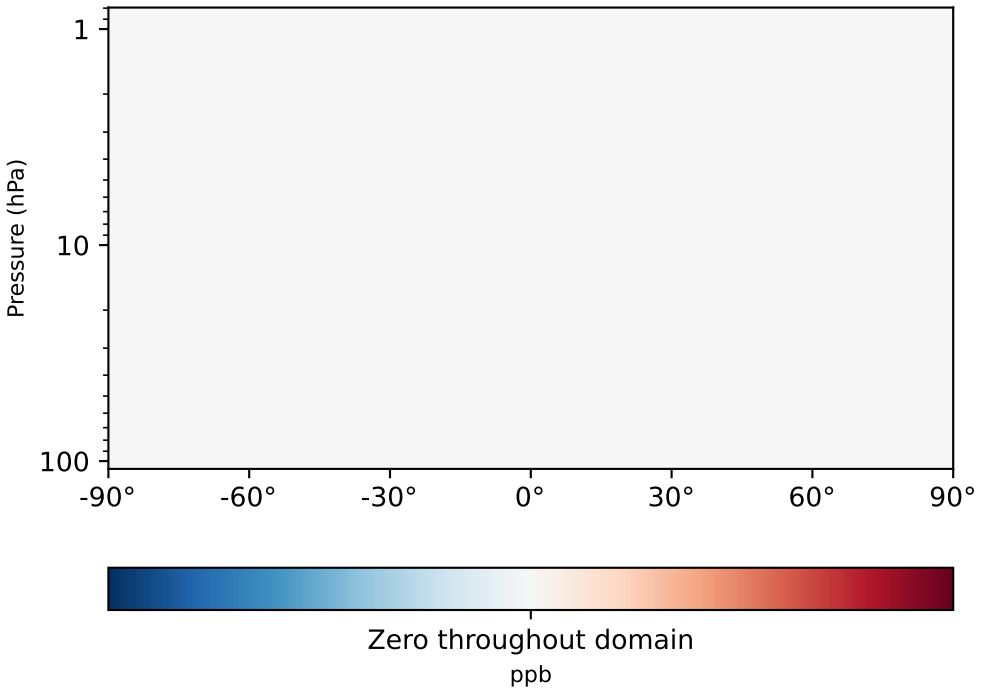




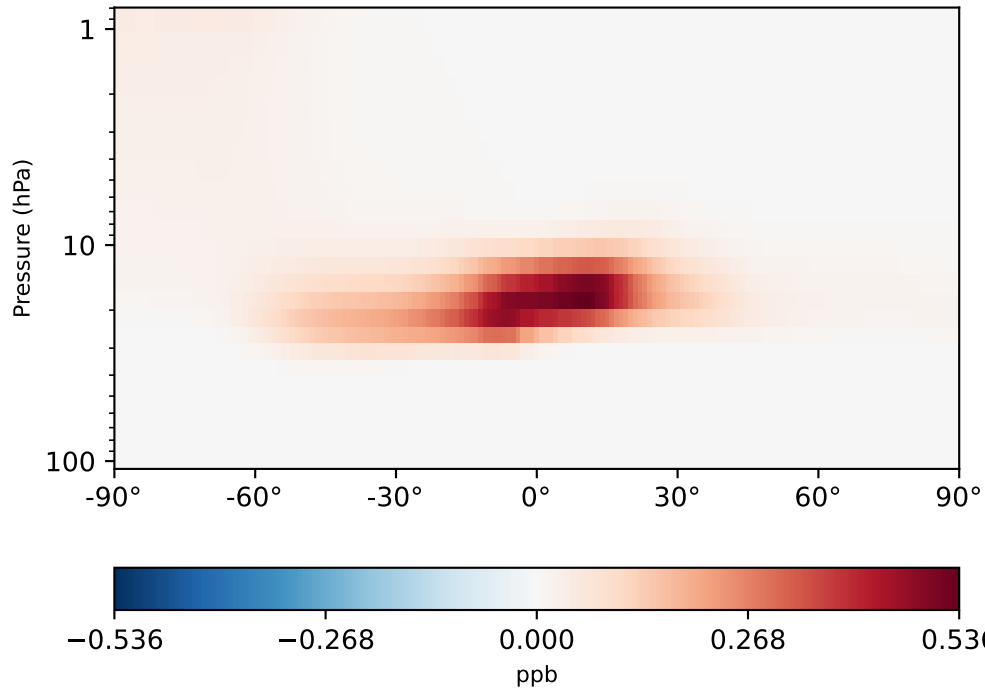


SpeciesConcVV_SALAAL, Zonal Mean

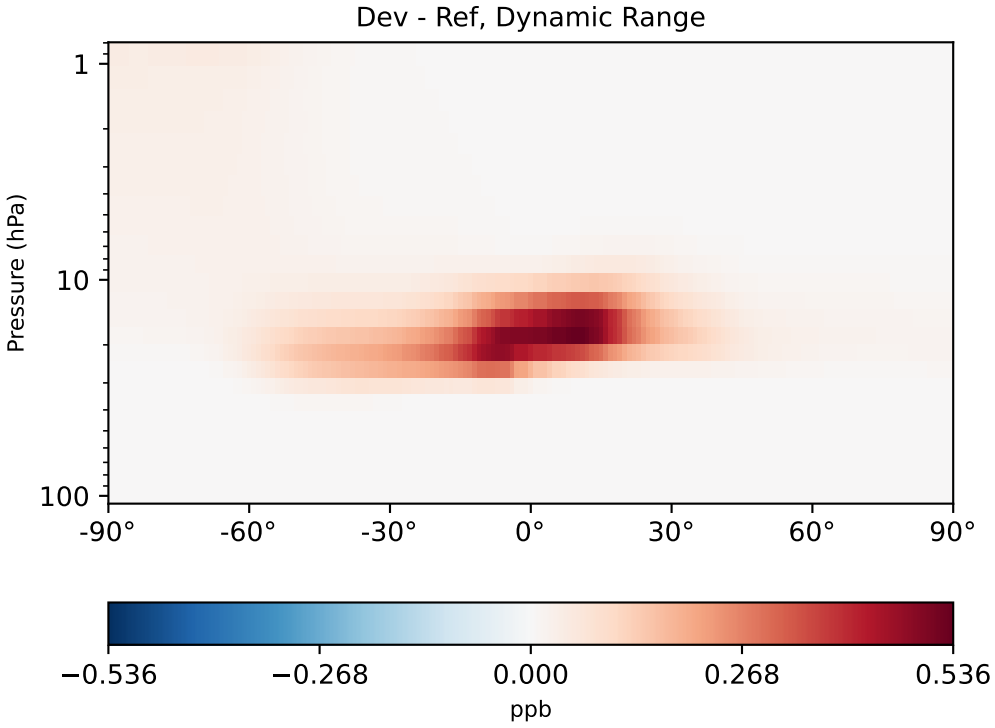
gcc-4x5-1Mon-14.6.0-alpha.15_-_gcc-4x5-1Mon-14.6.0-alpha.14 (Ref)
4.0x5.0



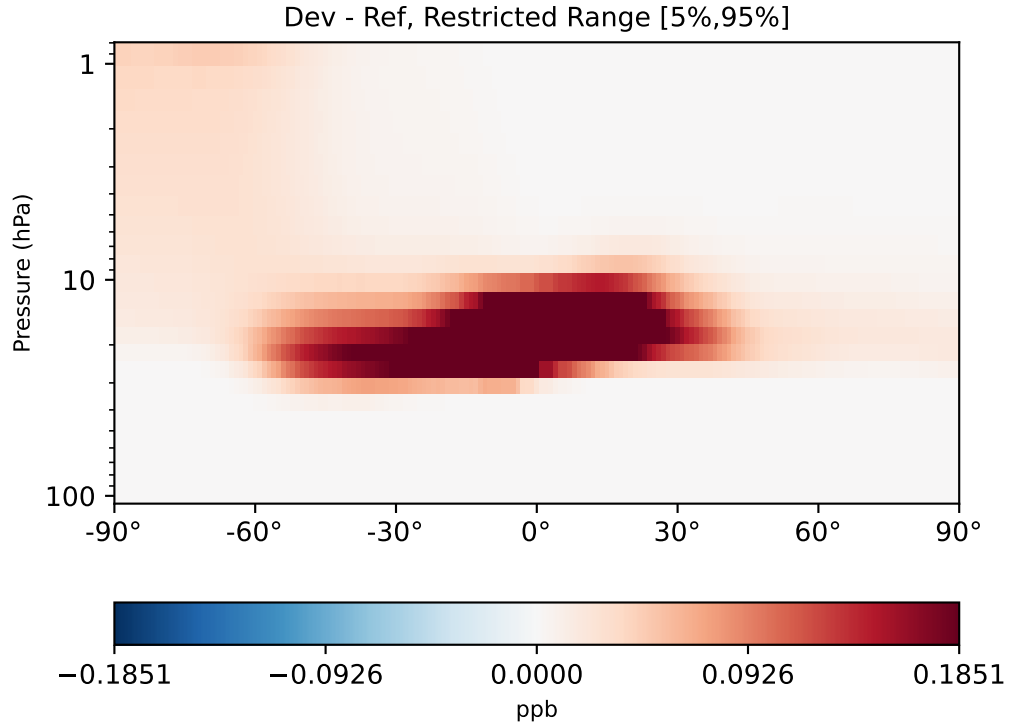
gchp-c24-1Mon-14.6.0-alpha.15_-_gchp-c24-1Mon-14.6.0-alpha.14 (Dev)
1x1.25 regridded from c24



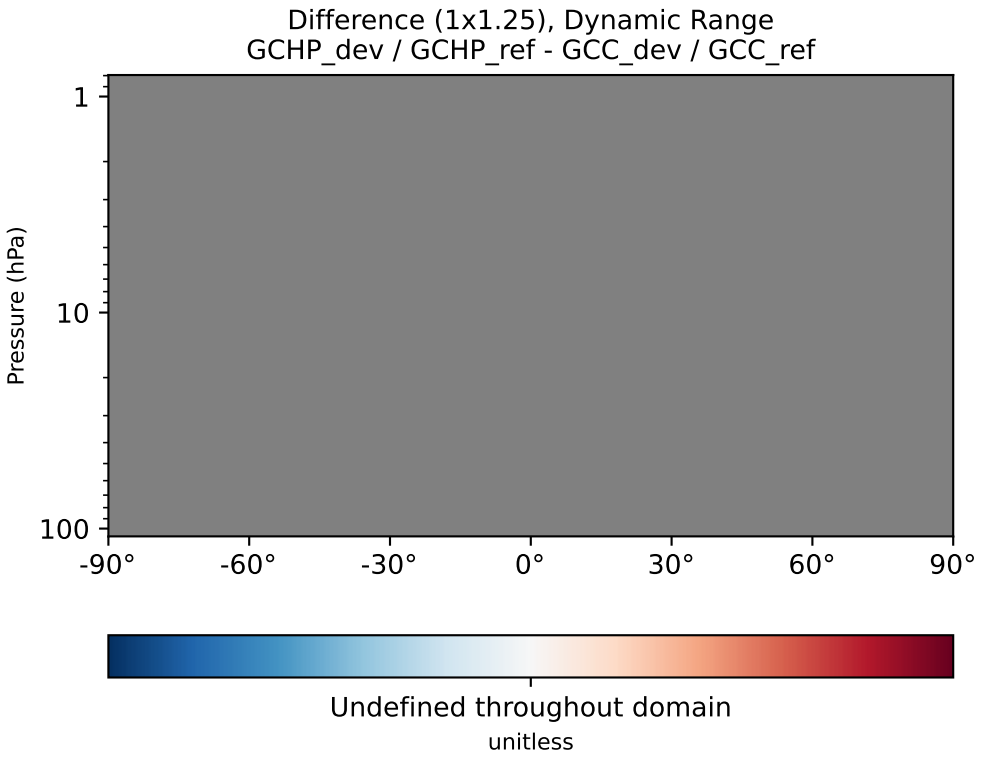
Difference (1x1.25)
Dev - Ref, Dynamic Range



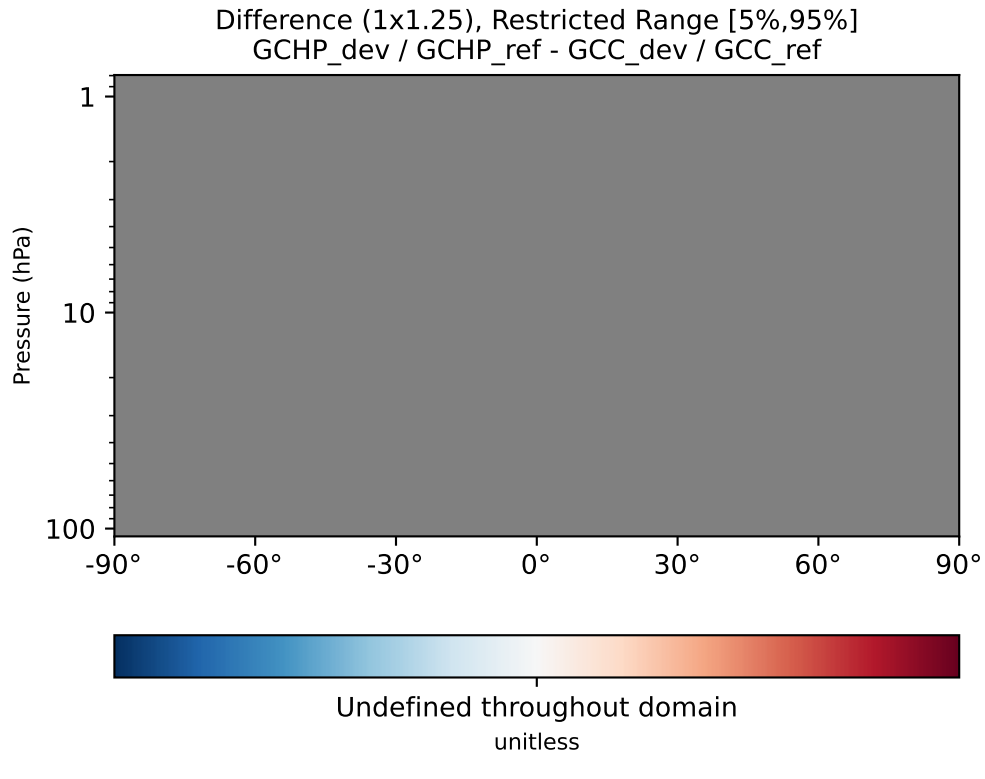
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



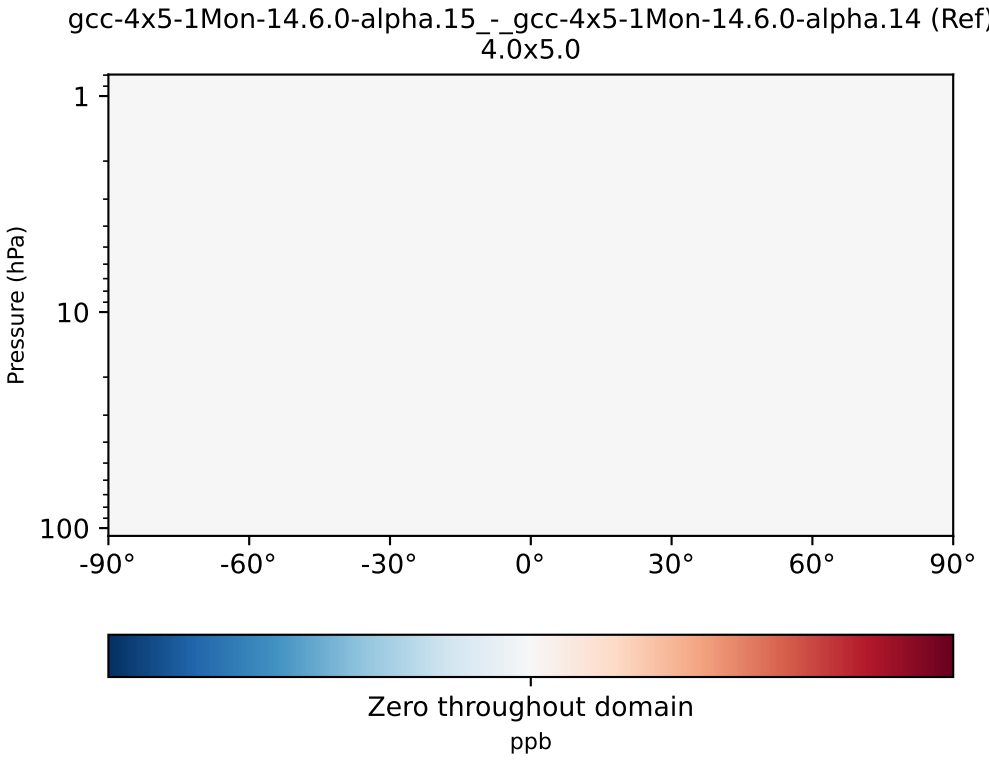
Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

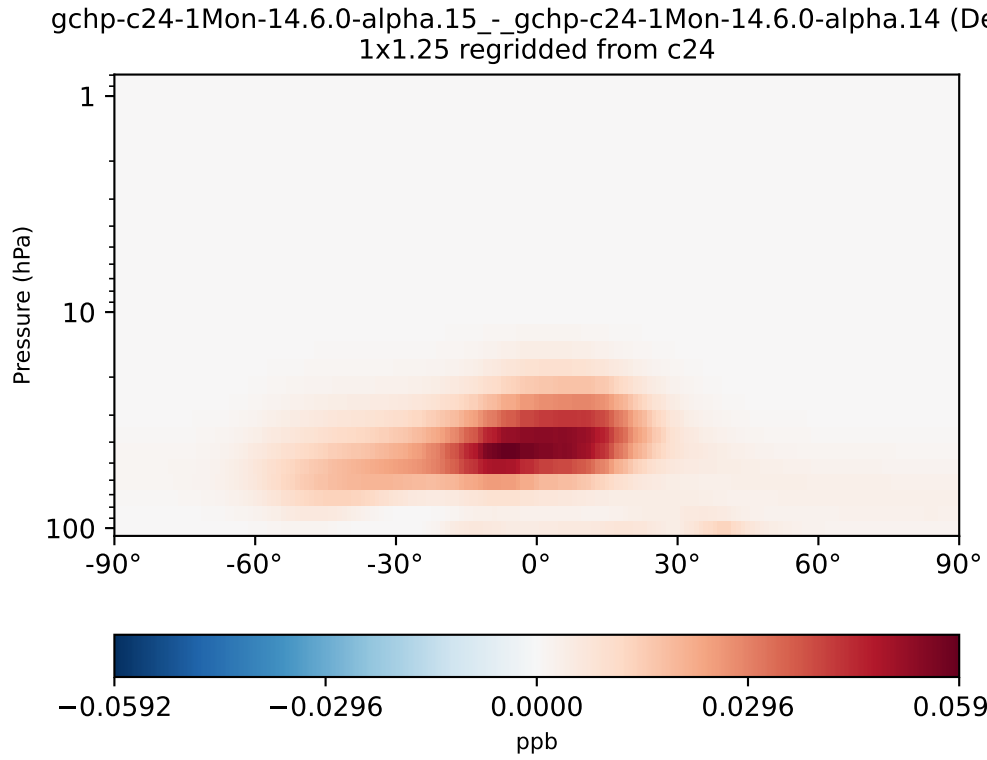


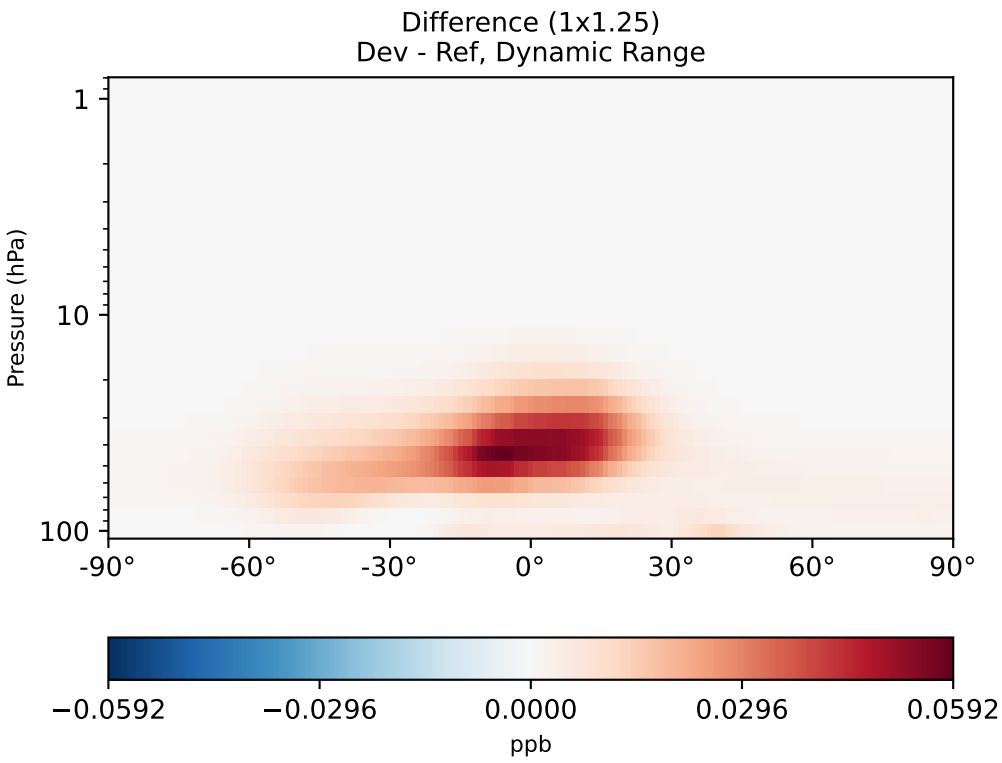
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

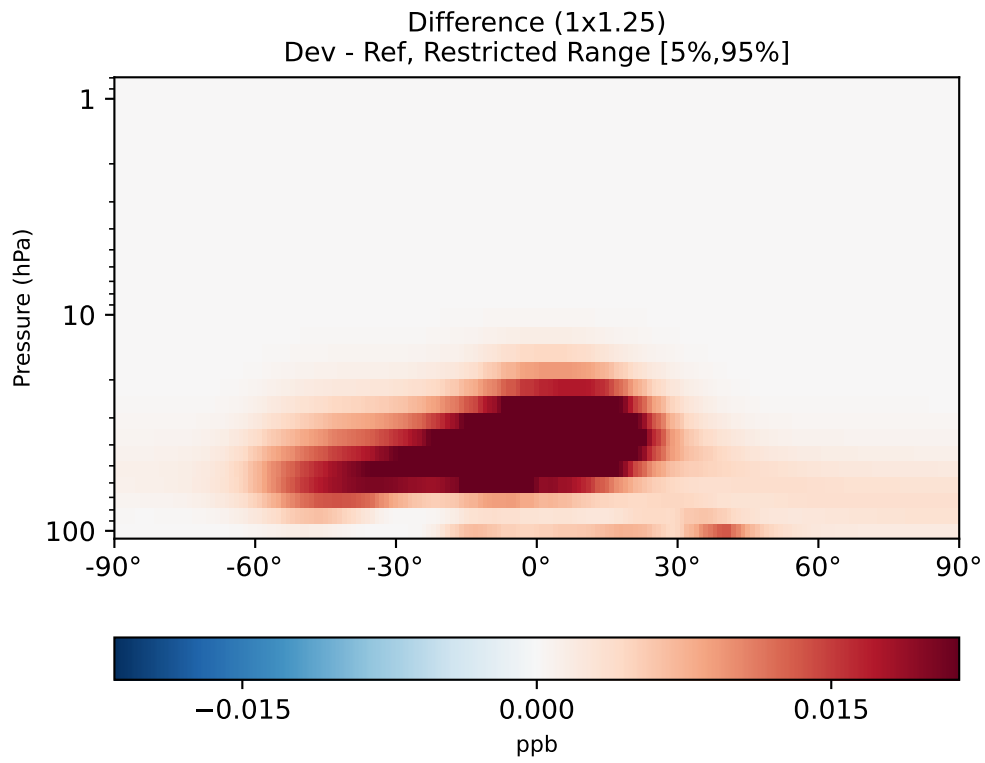


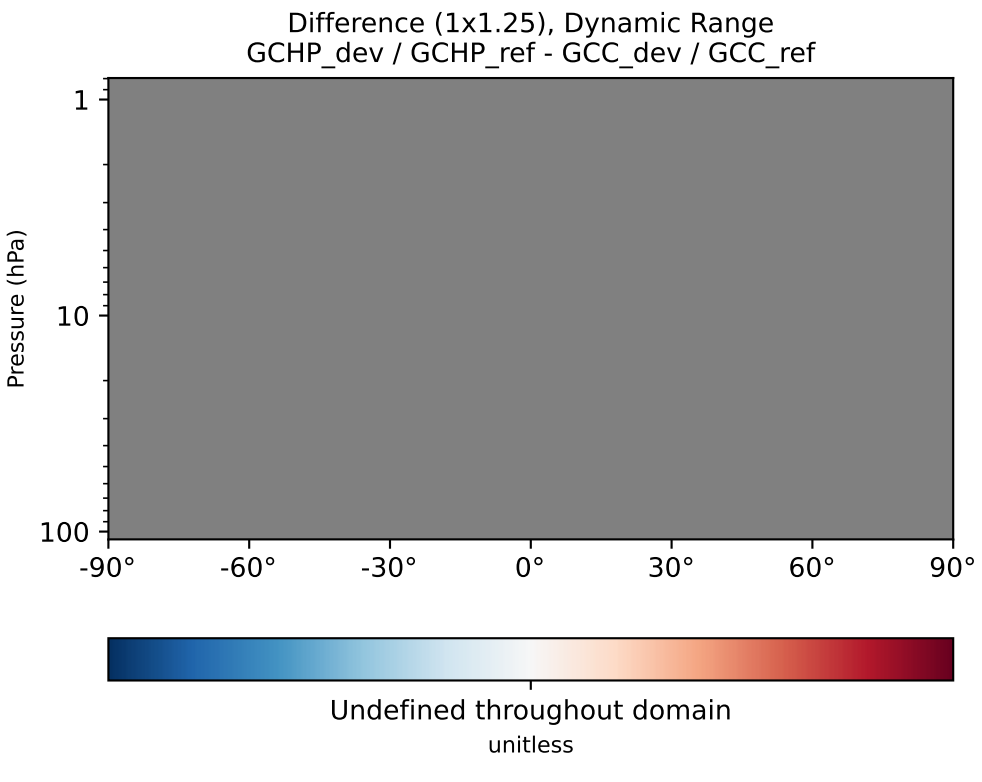
SpeciesConcVV_SALACL, Zonal Mean

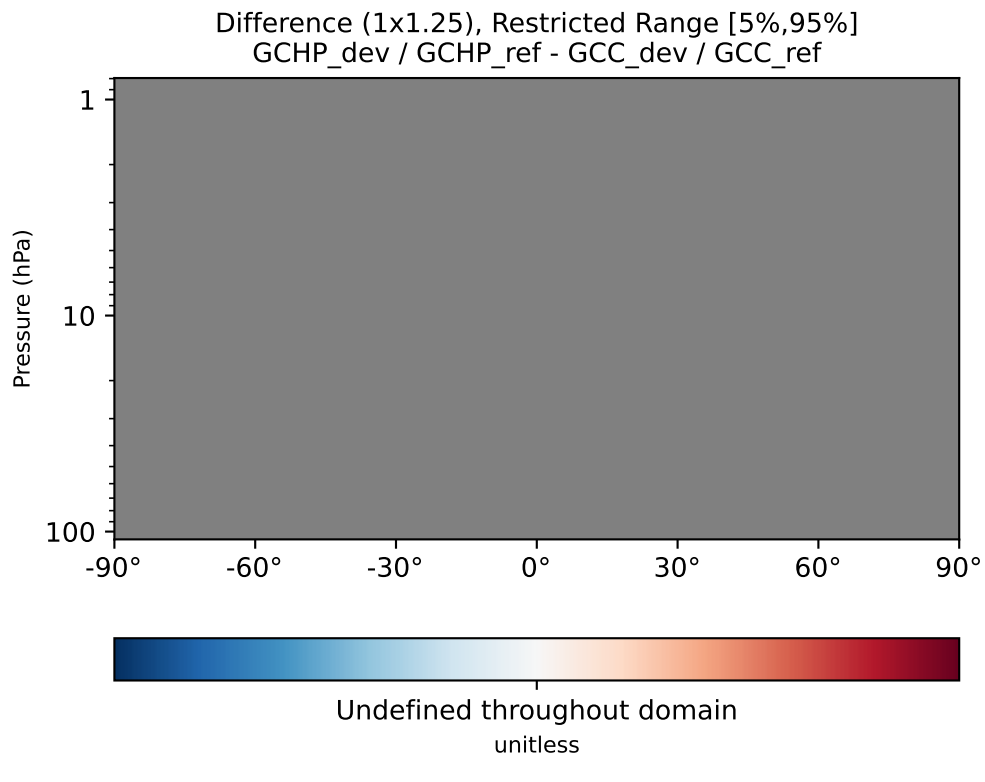




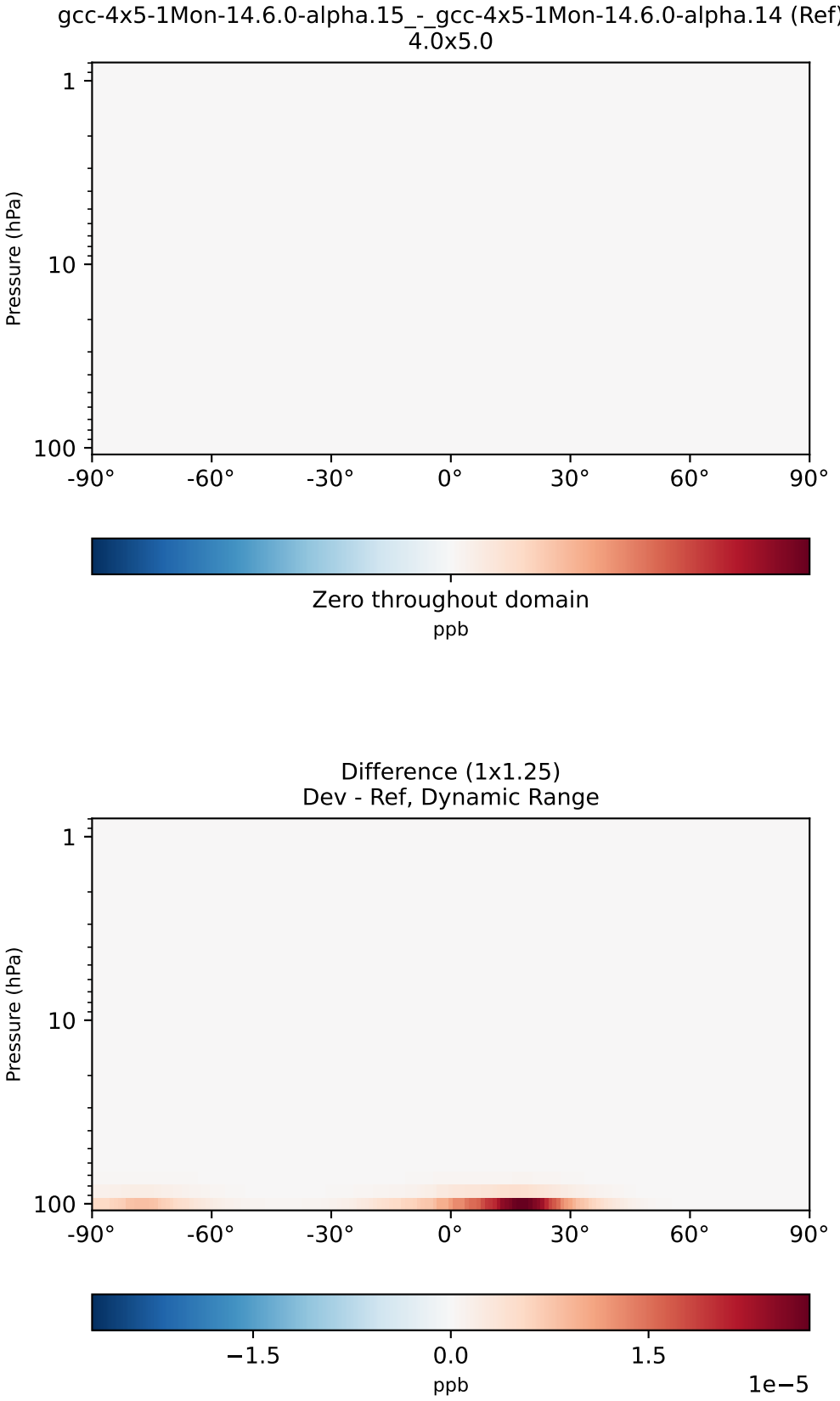


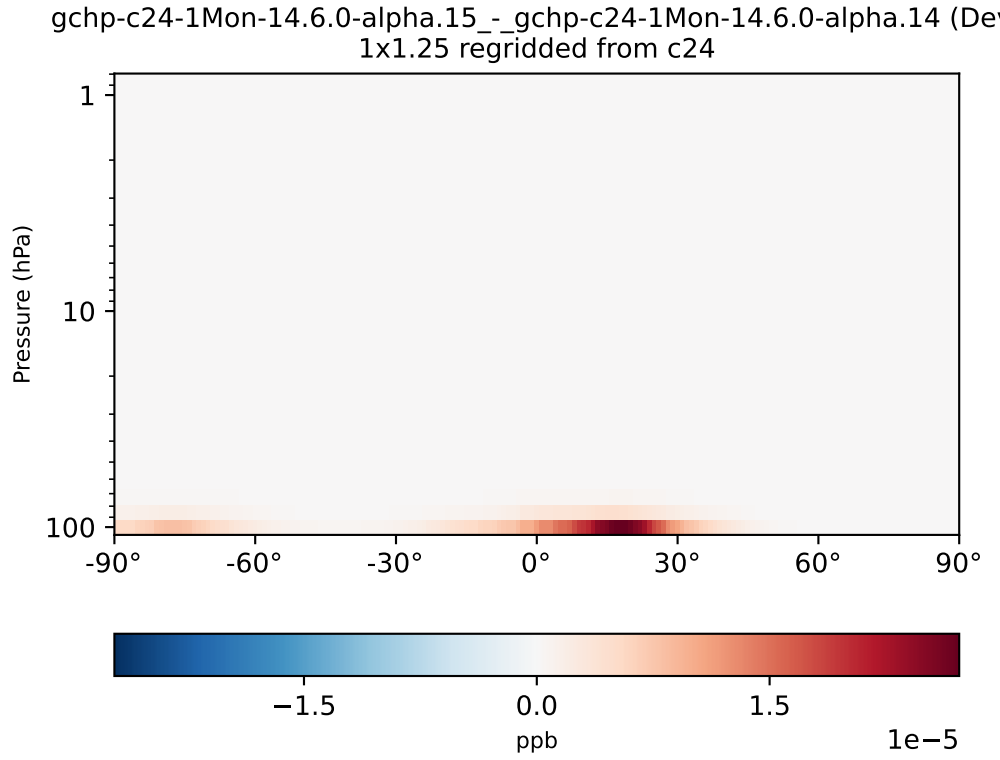


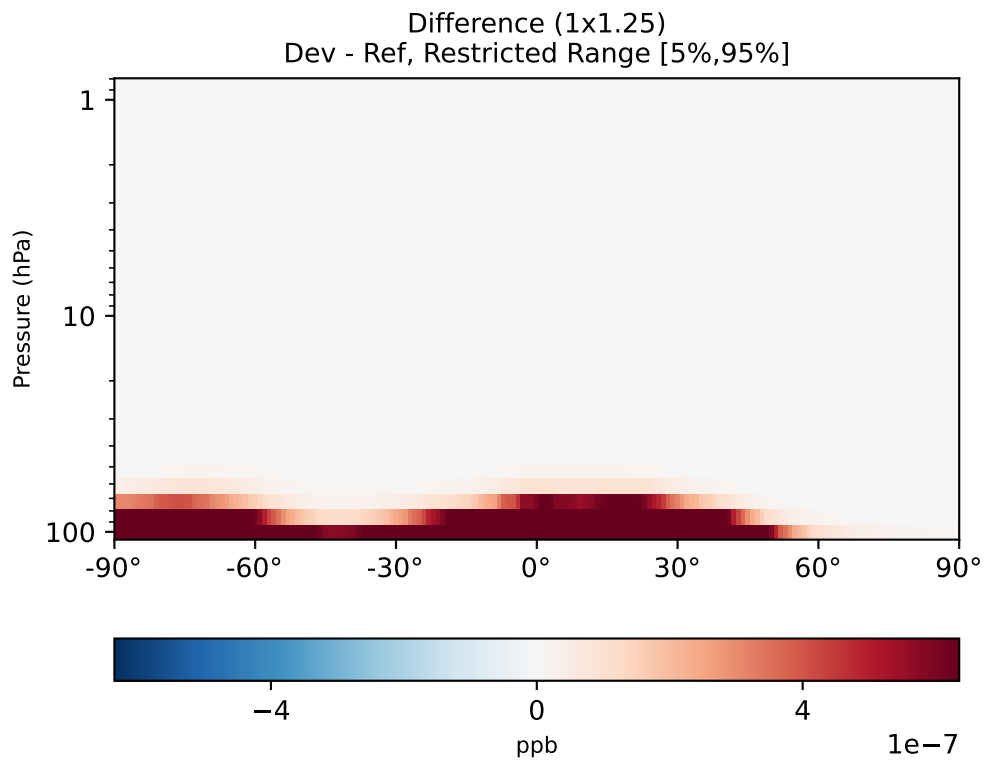


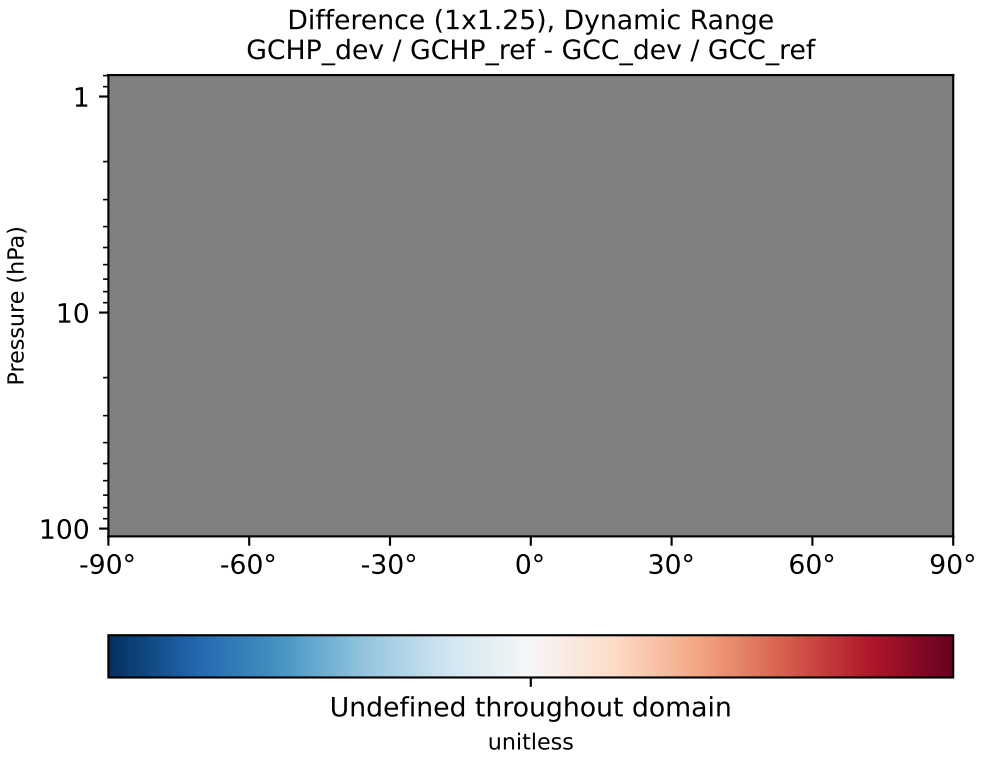


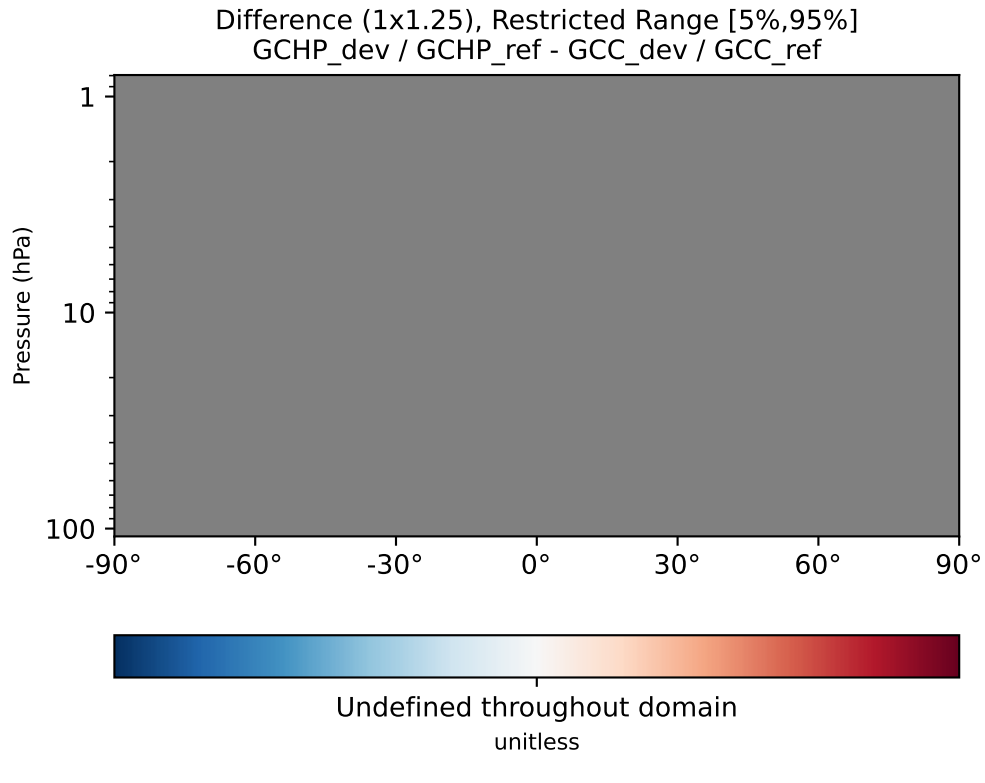
SpeciesConcVV_SALC, Zonal Mean





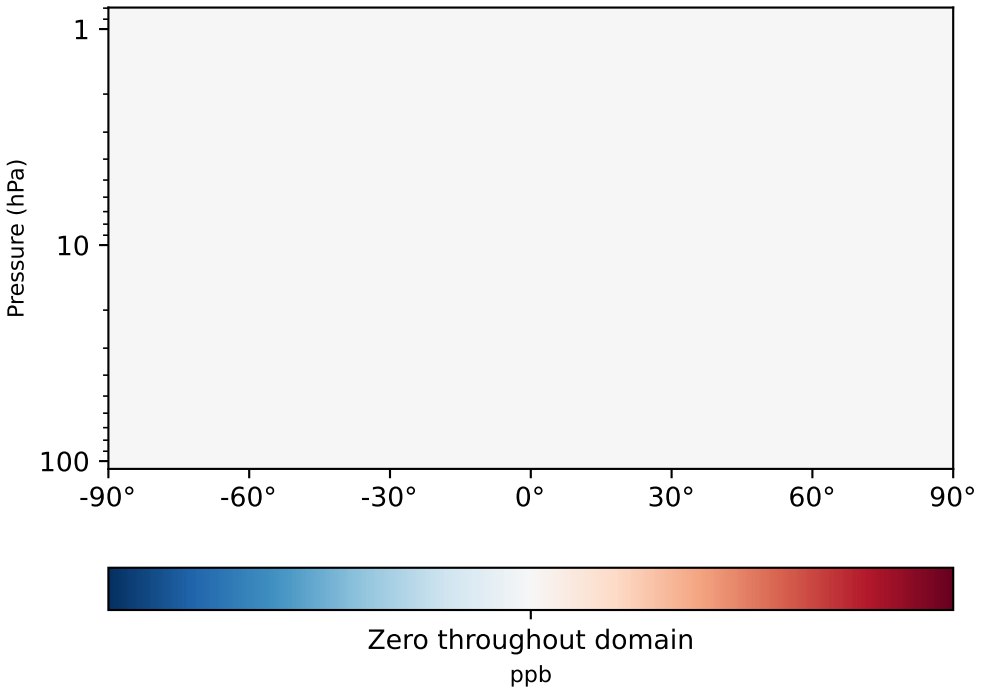




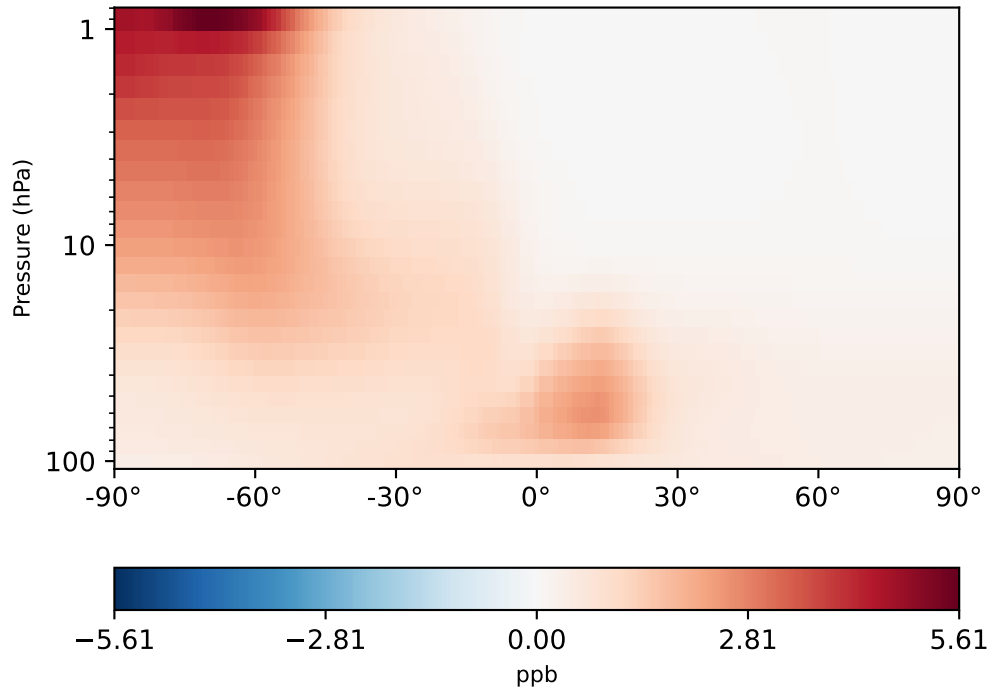


SpeciesConcVV_SALCAL, Zonal Mean

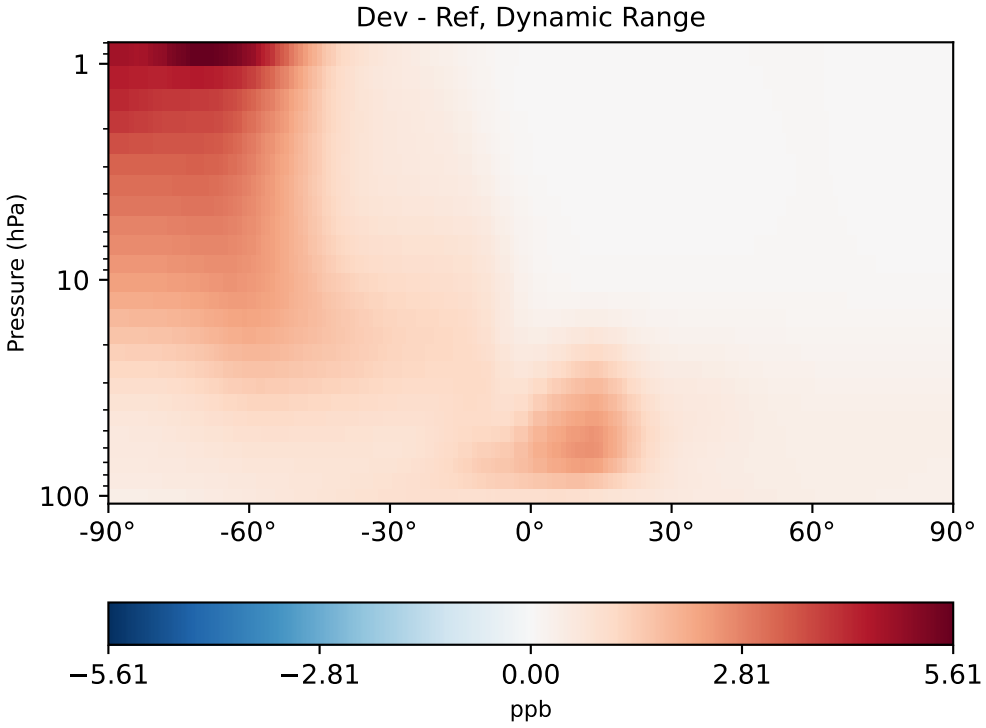
gcc-4x5-1Mon-14.6.0-alpha.15_-_gcc-4x5-1Mon-14.6.0-alpha.14 (Ref)
4.0x5.0



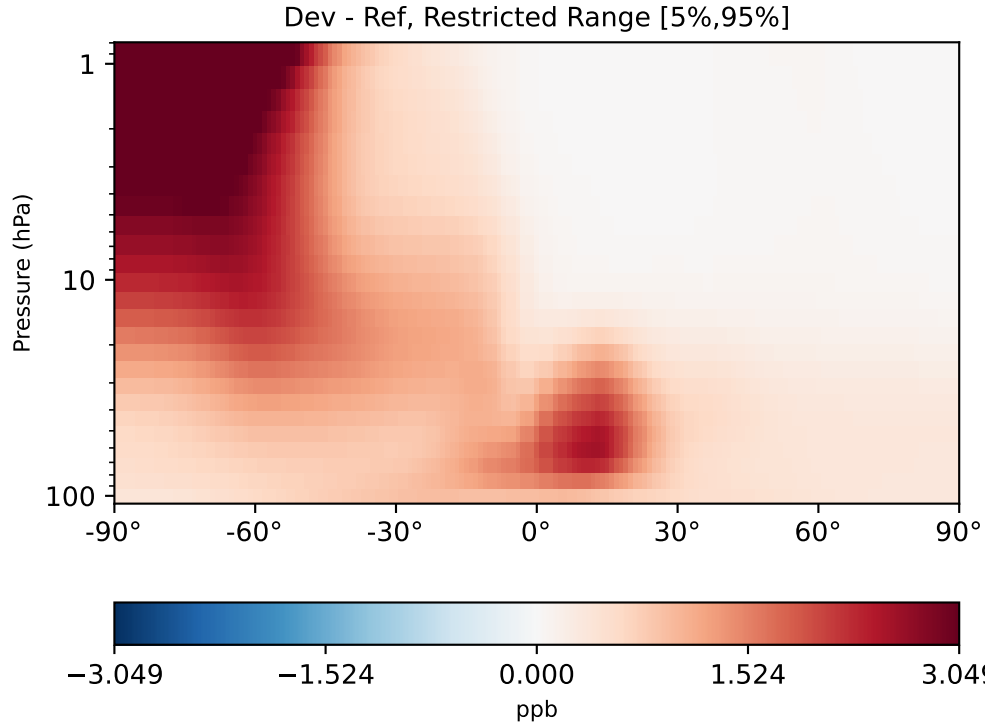
gchp-c24-1Mon-14.6.0-alpha.15_-_gchp-c24-1Mon-14.6.0-alpha.14 (Dev)
1x1.25 regridded from c24



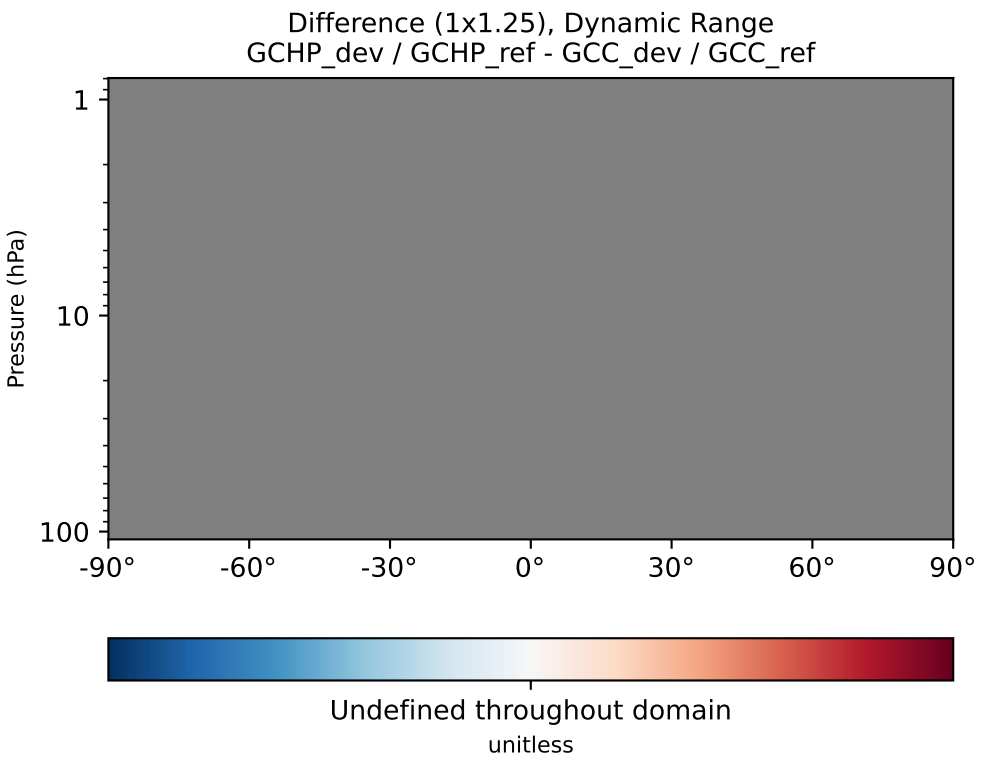
Difference (1x1.25)
Dev - Ref, Dynamic Range



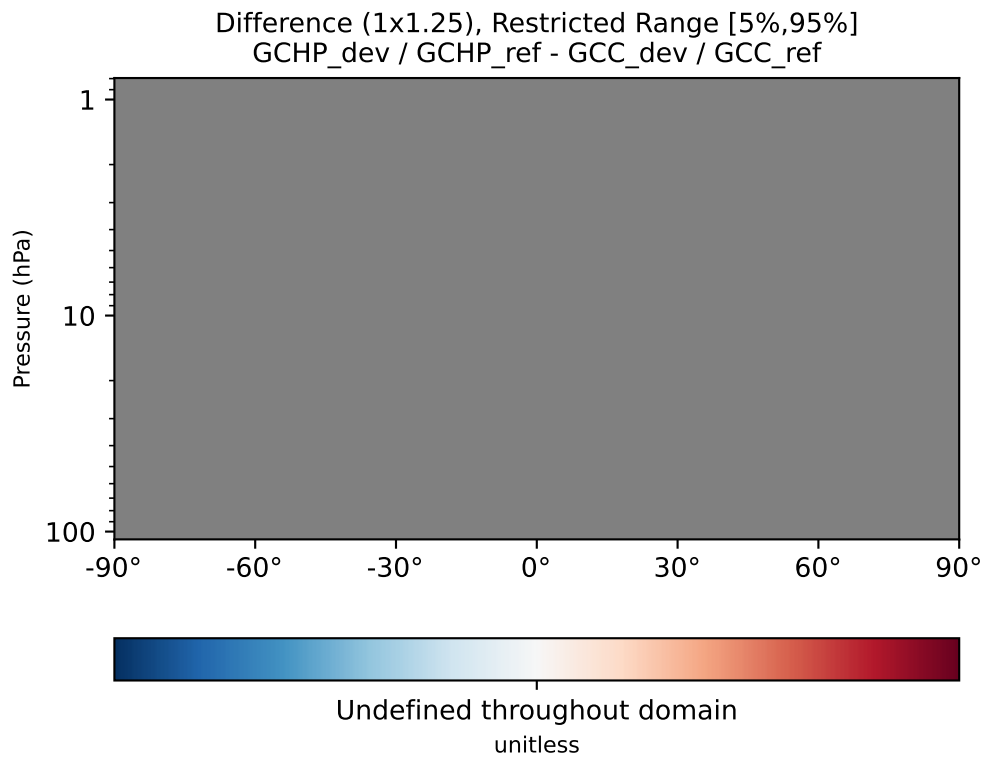
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



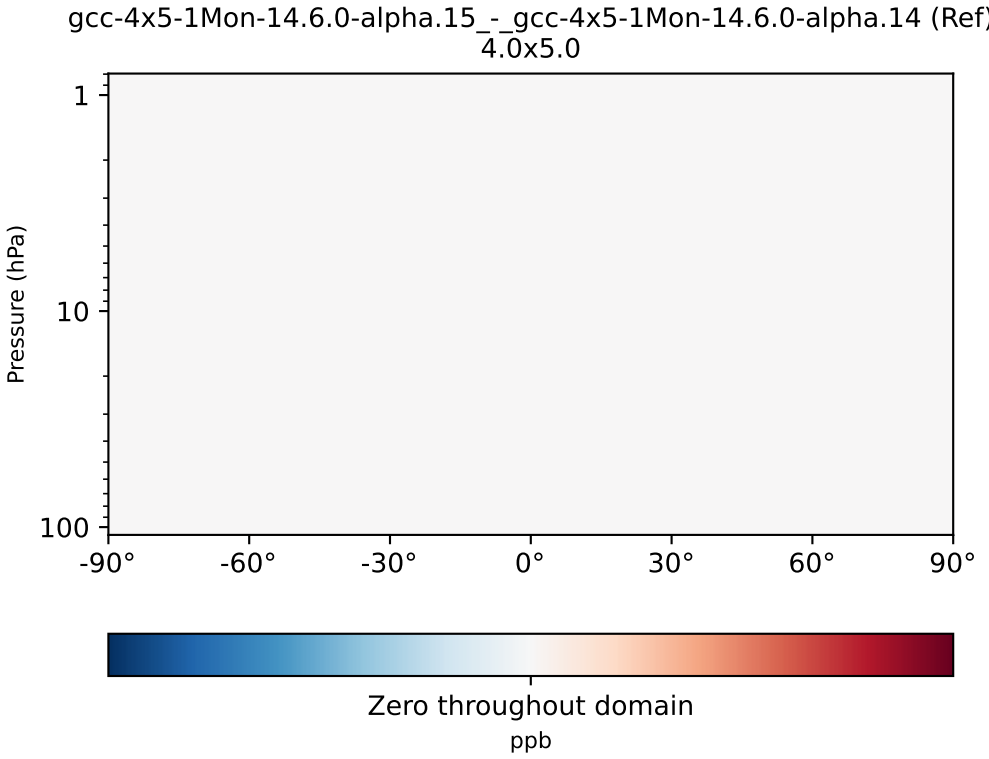
Difference (1x1.25), Dynamic Range
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

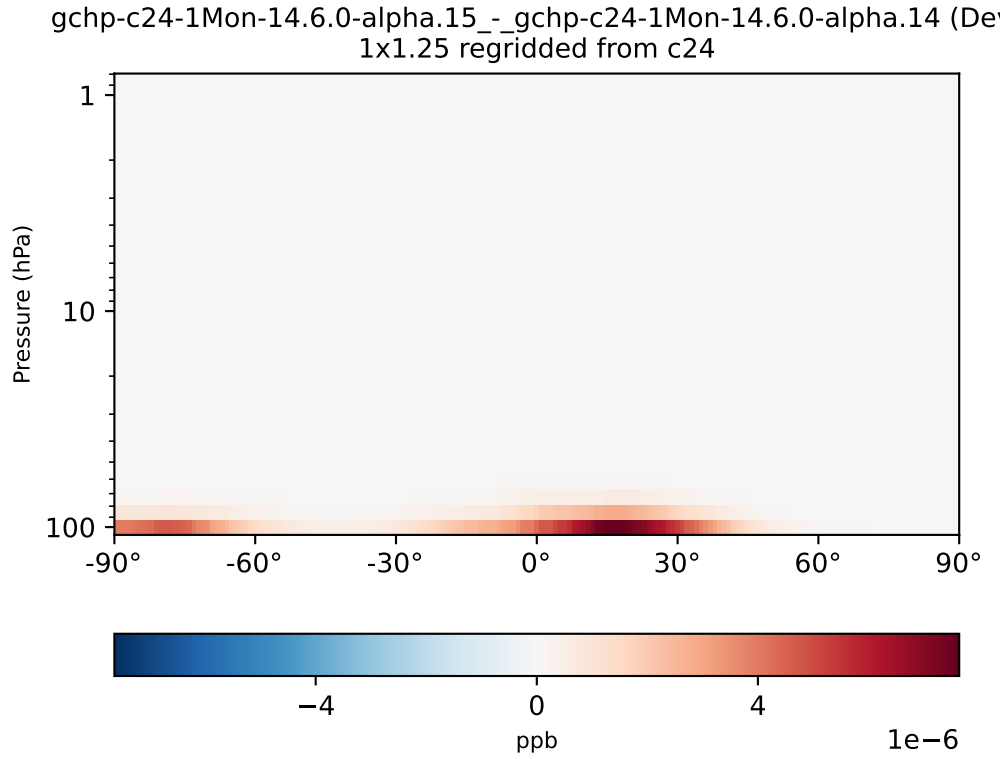


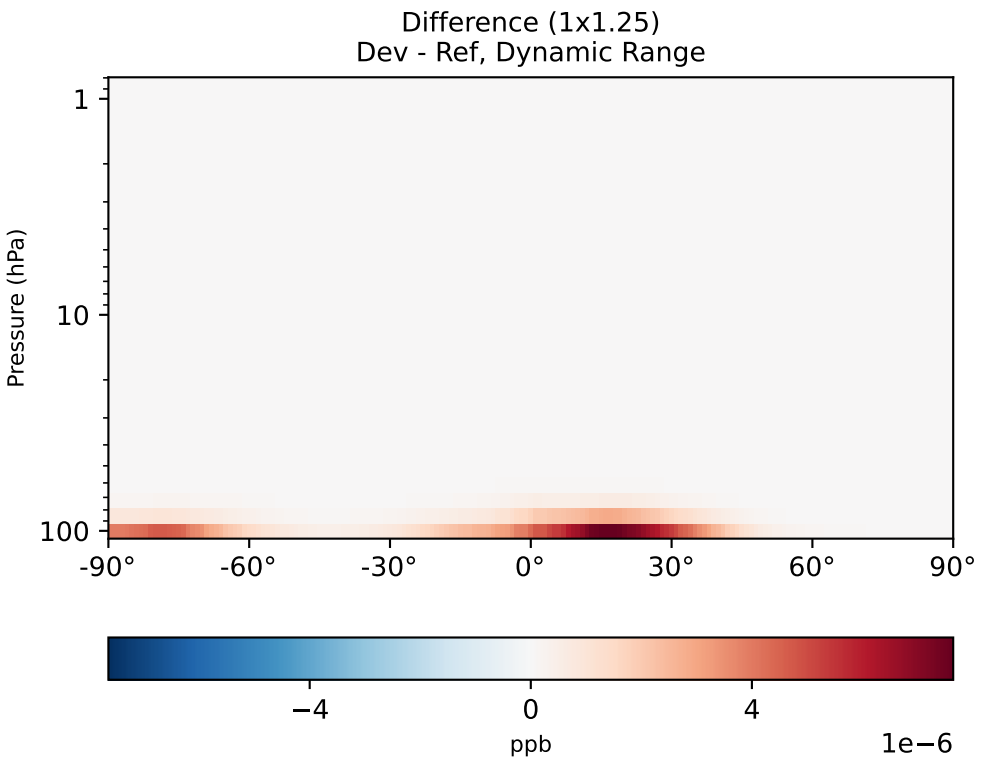
Difference (1x1.25), Restricted Range [5%,95%]
GCHP_dev / GCHP_ref - GCC_dev / GCC_ref

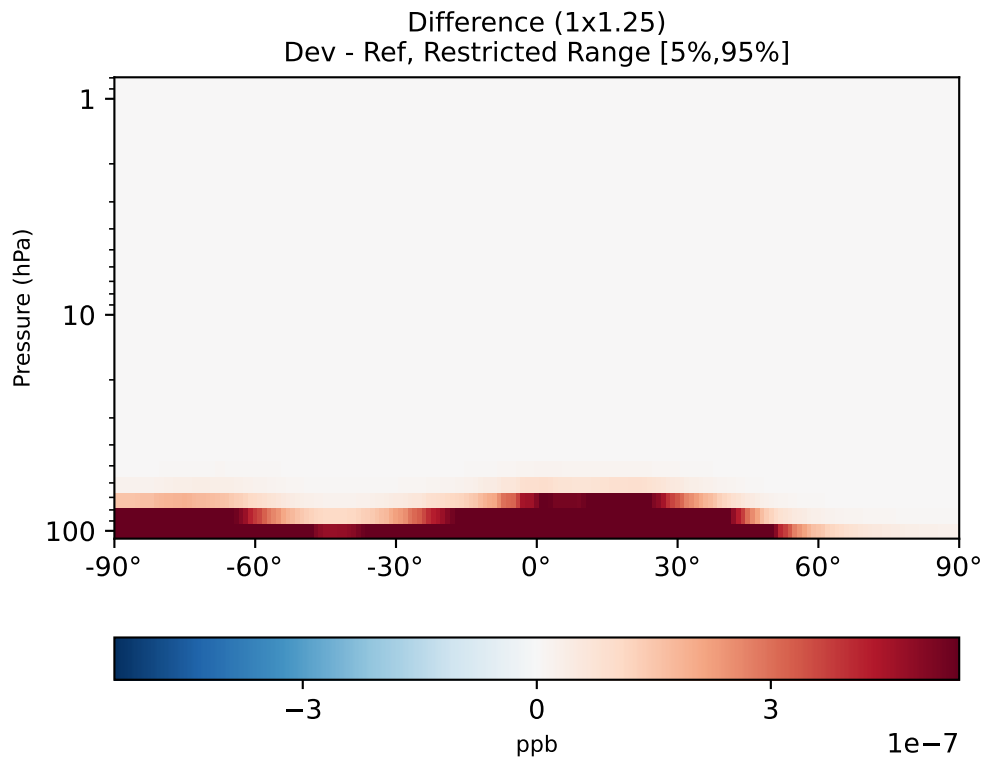


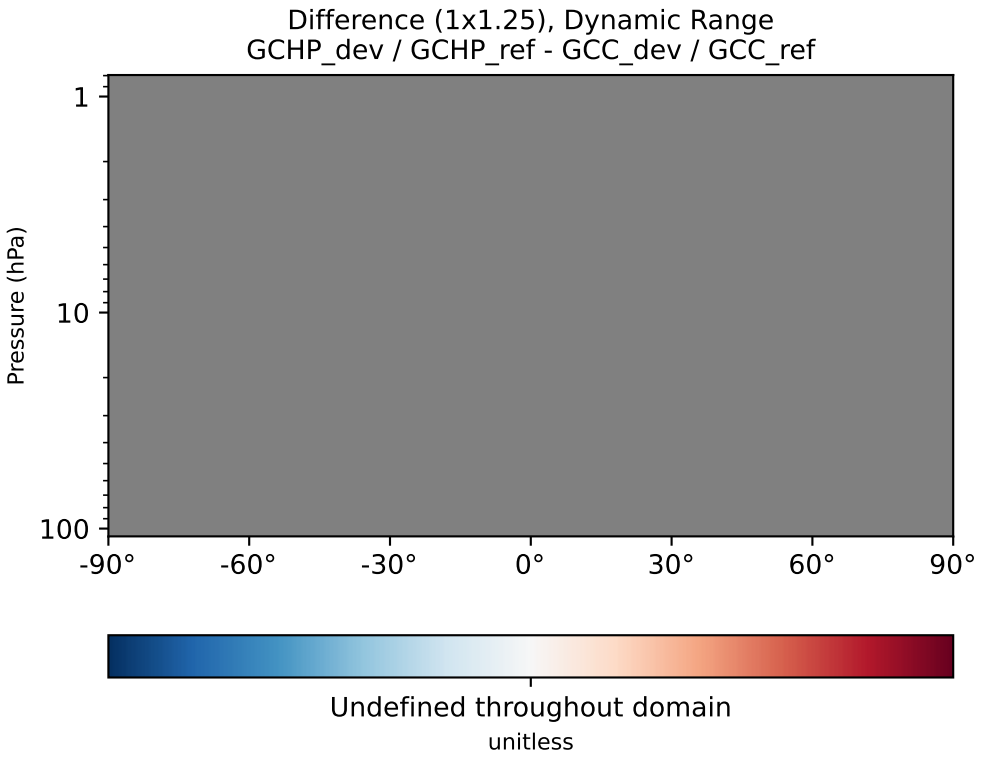
SpeciesConcVV_SALCCL, Zonal Mean

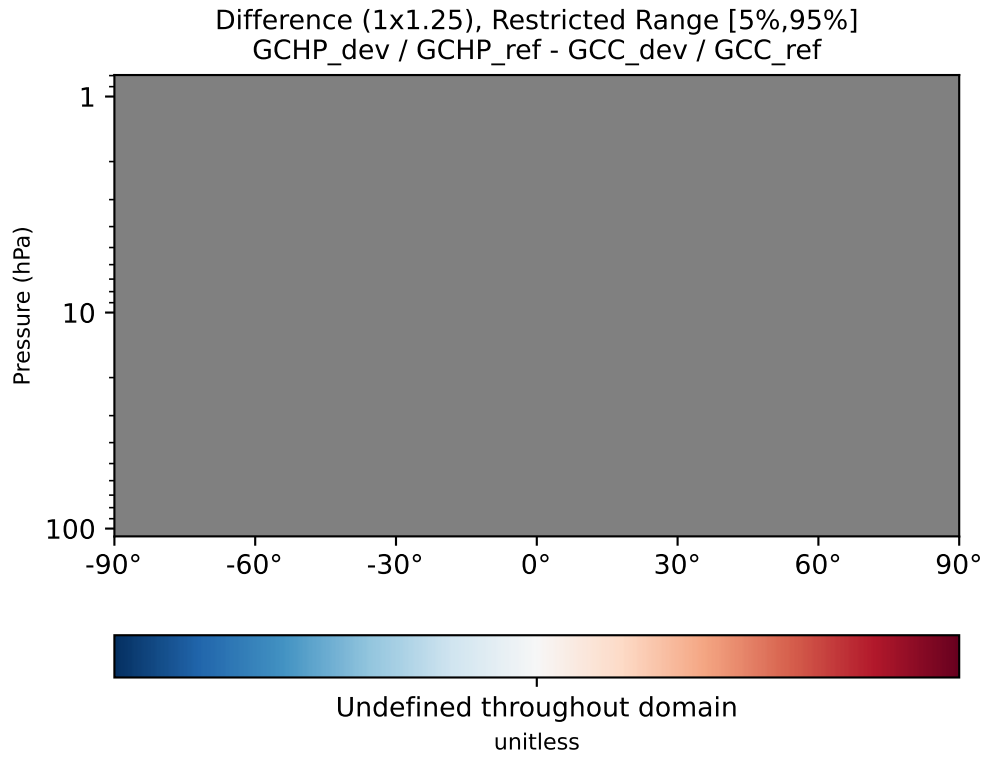




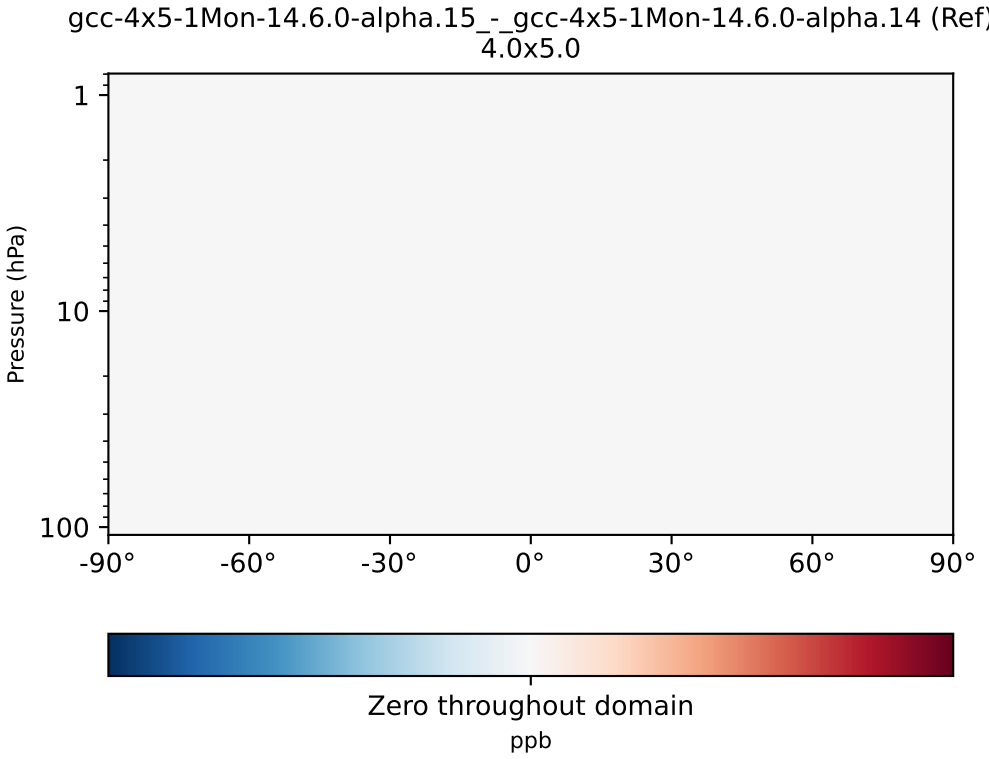


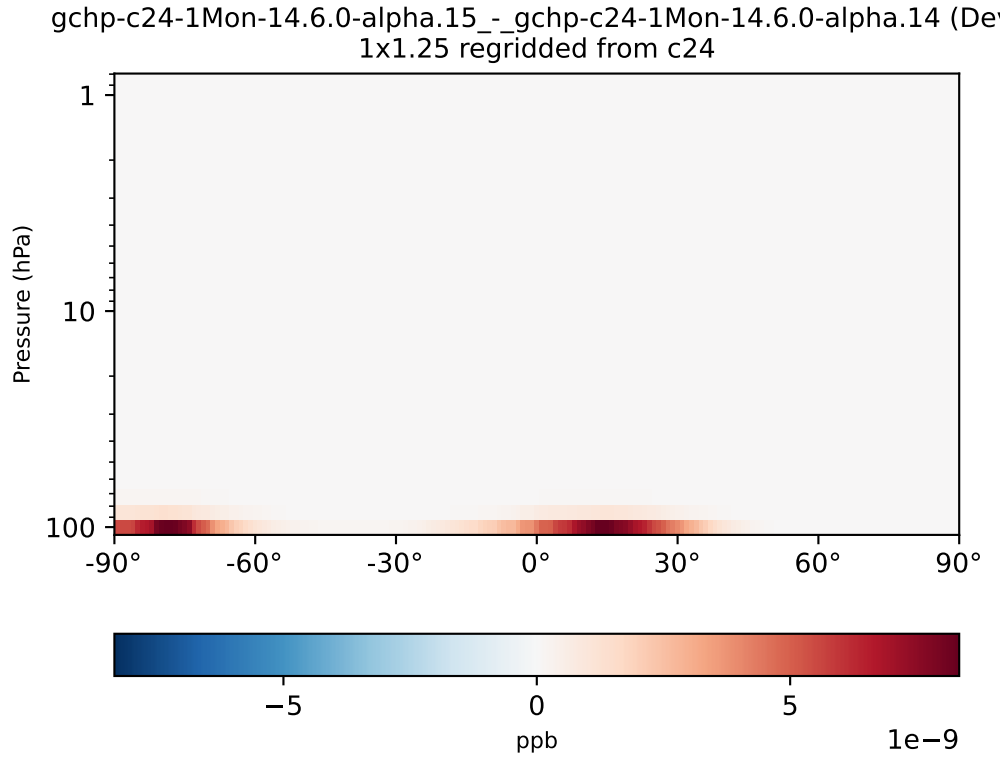


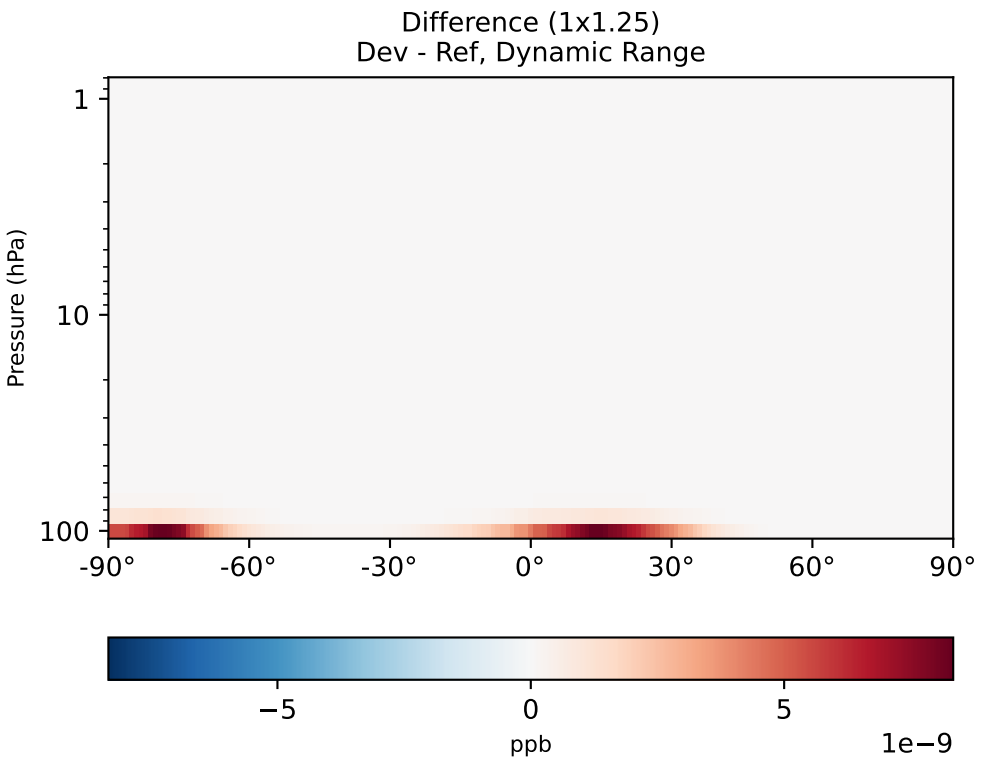


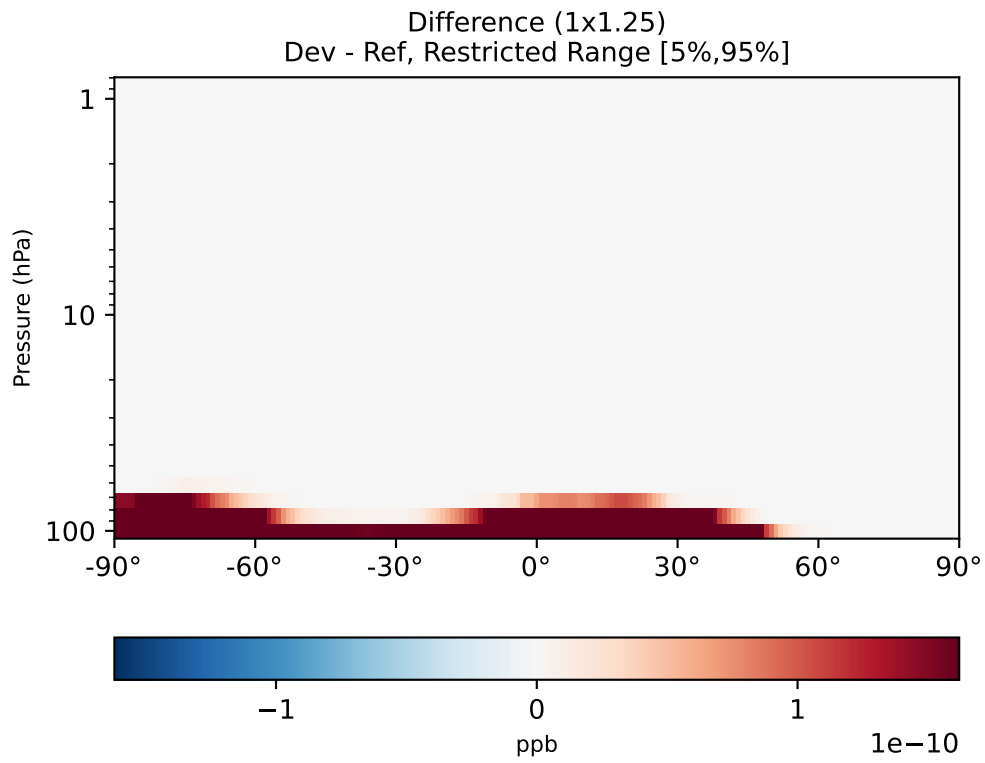


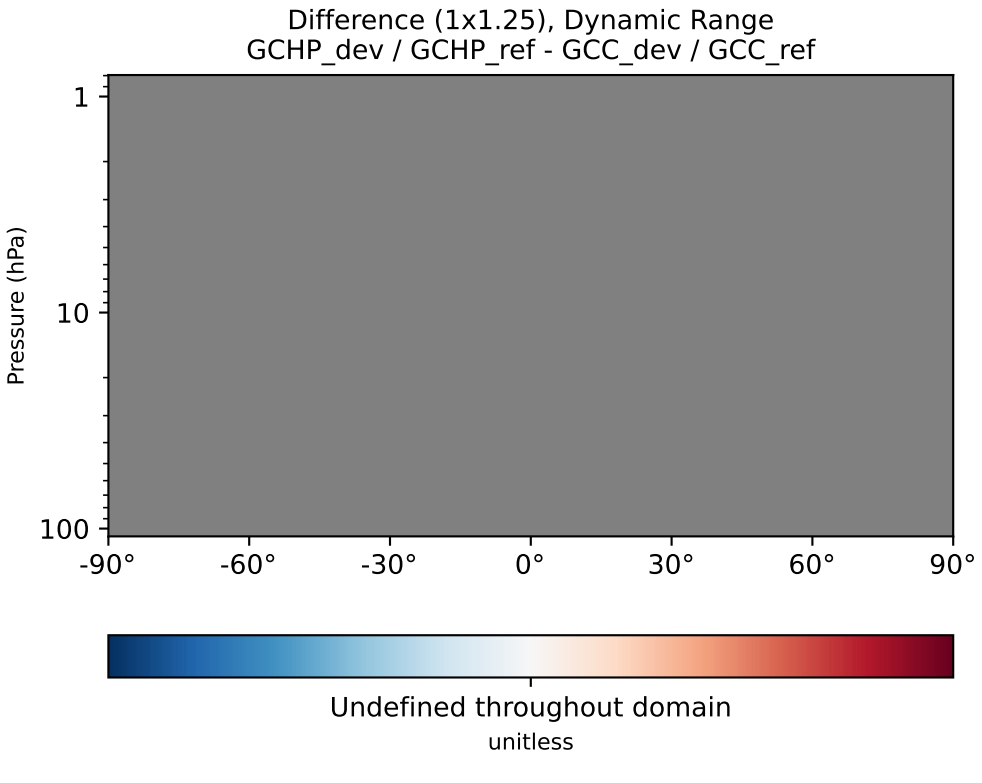
SpeciesConcVV_SO4s, Zonal Mean

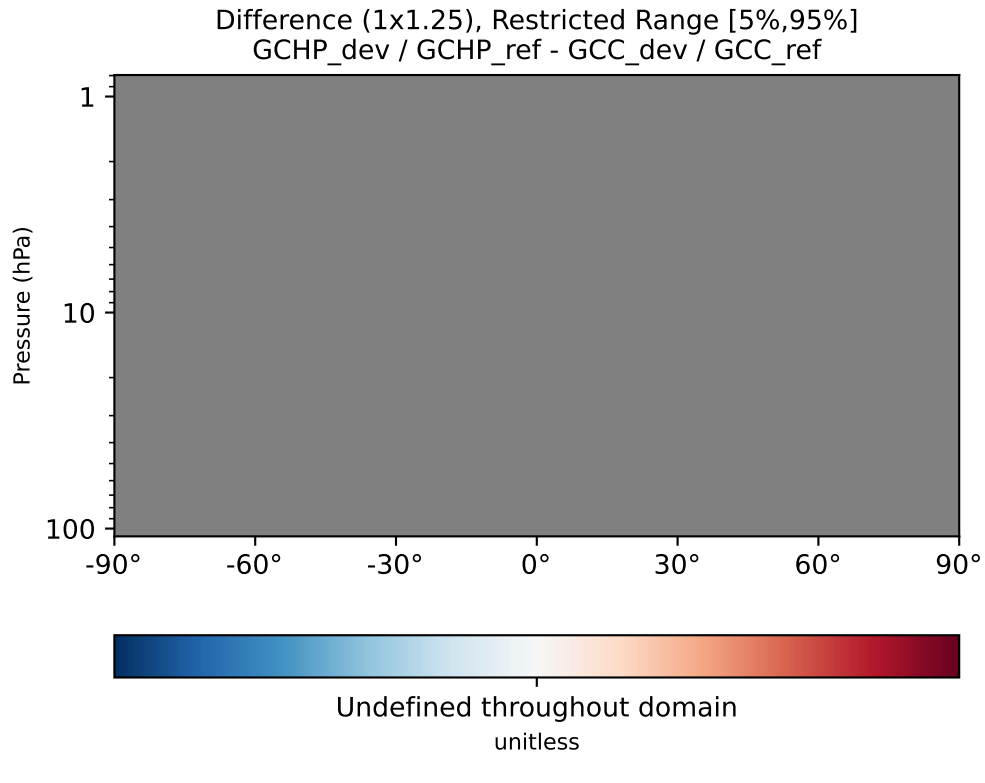






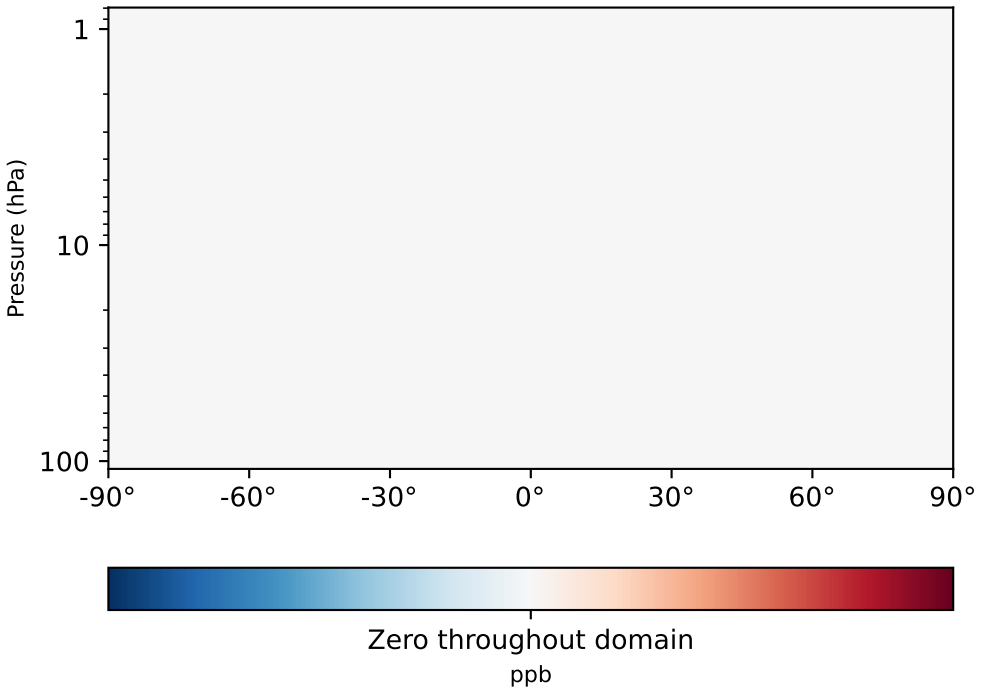




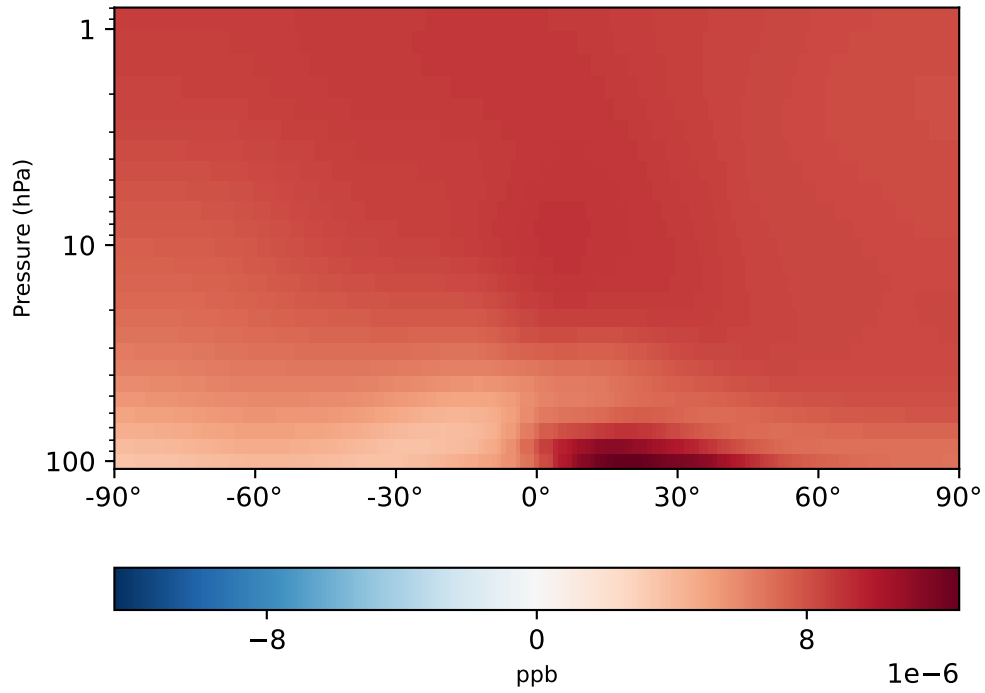


SpeciesConcVV_pFe, Zonal Mean

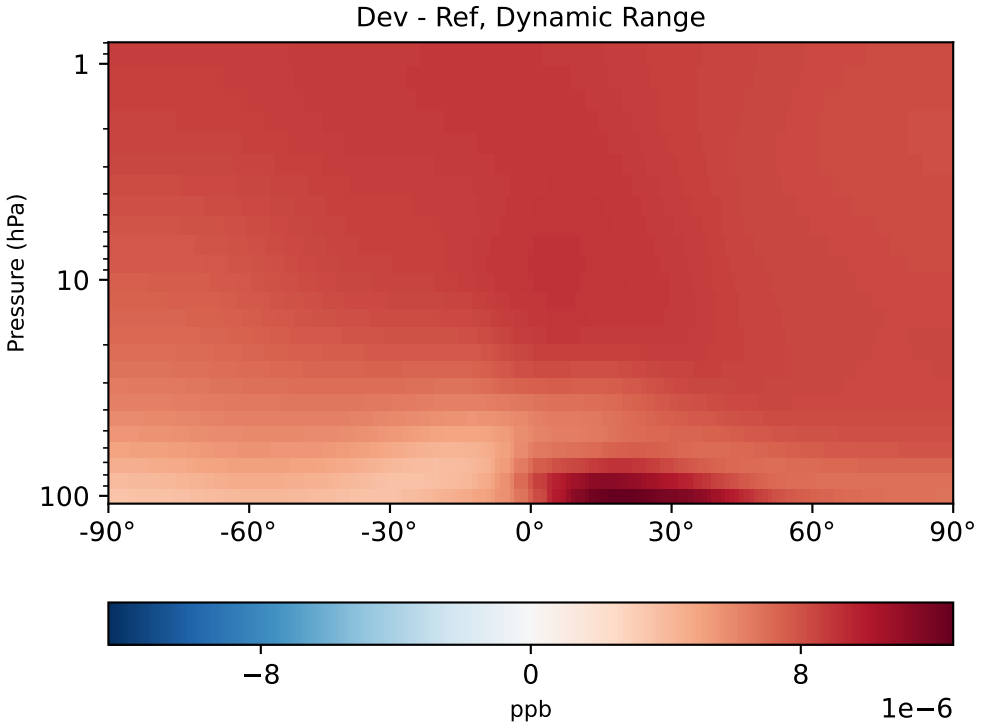
gcc-4x5-1Mon-14.6.0-alpha.15_-_gcc-4x5-1Mon-14.6.0-alpha.14 (Ref)
4.0x5.0



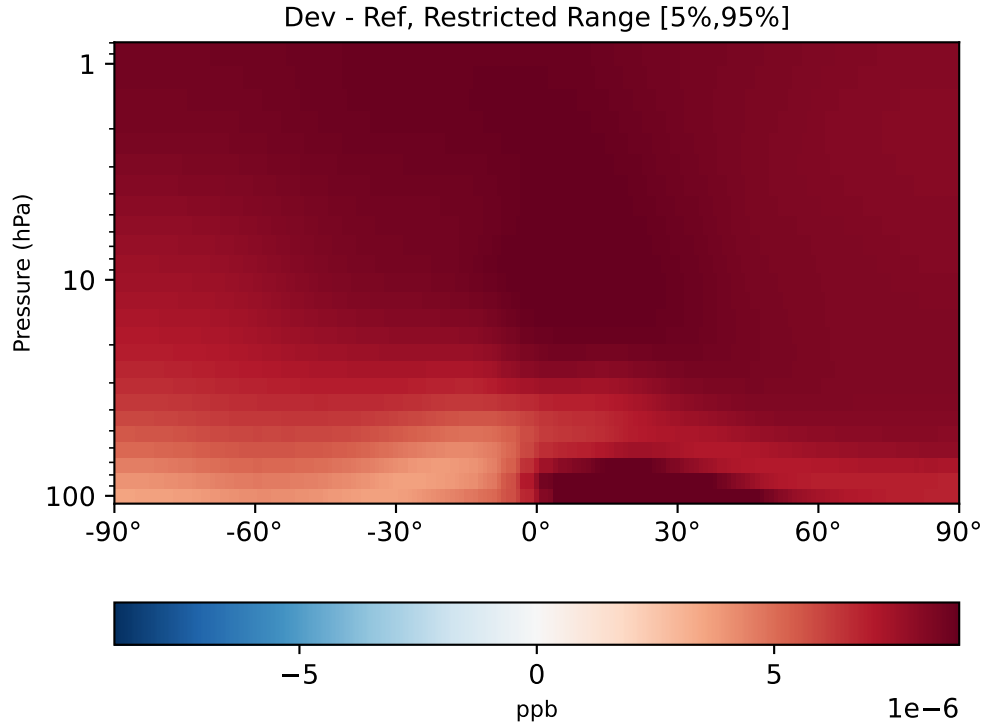
gchp-c24-1Mon-14.6.0-alpha.15_-_gchp-c24-1Mon-14.6.0-alpha.14 (Dev)
1x1.25 regridded from c24



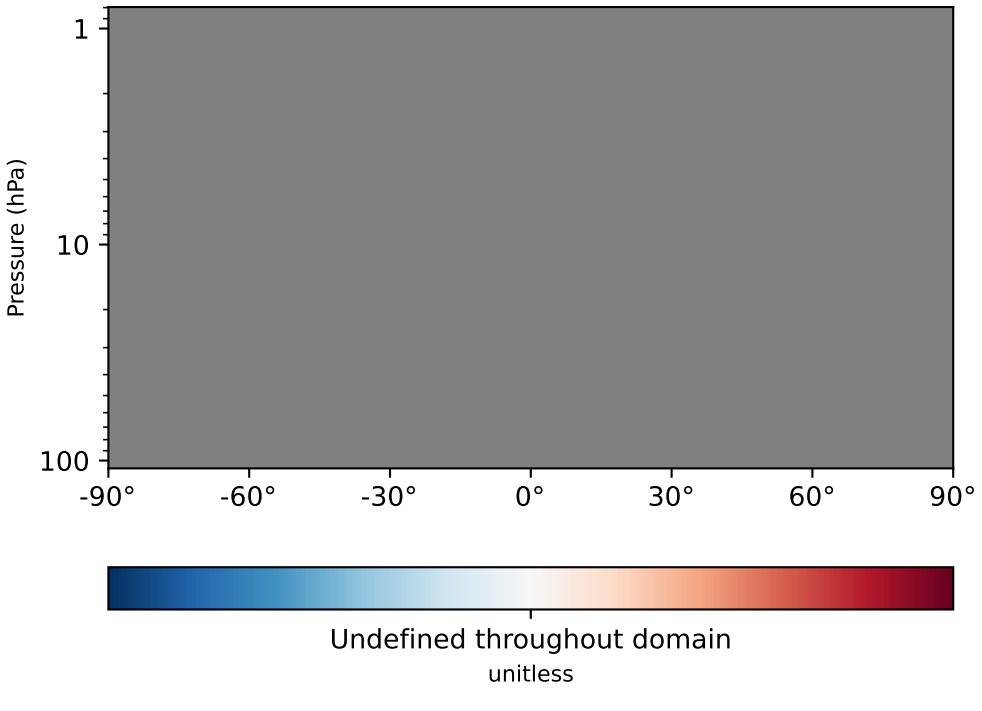
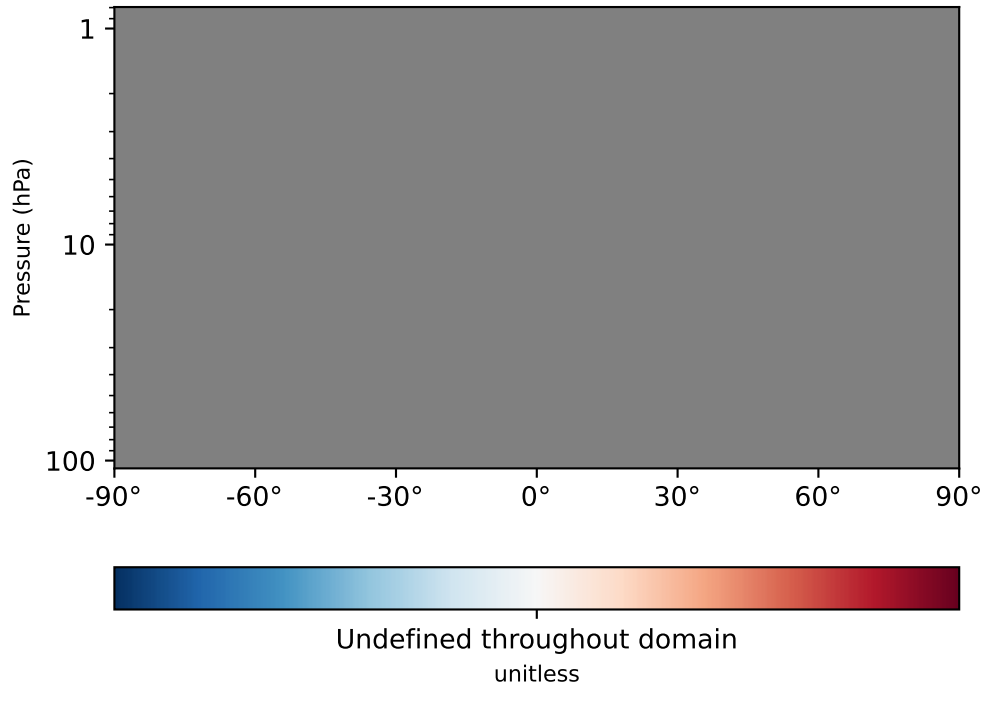
Difference (1x1.25)
Dev - Ref, Dynamic Range



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