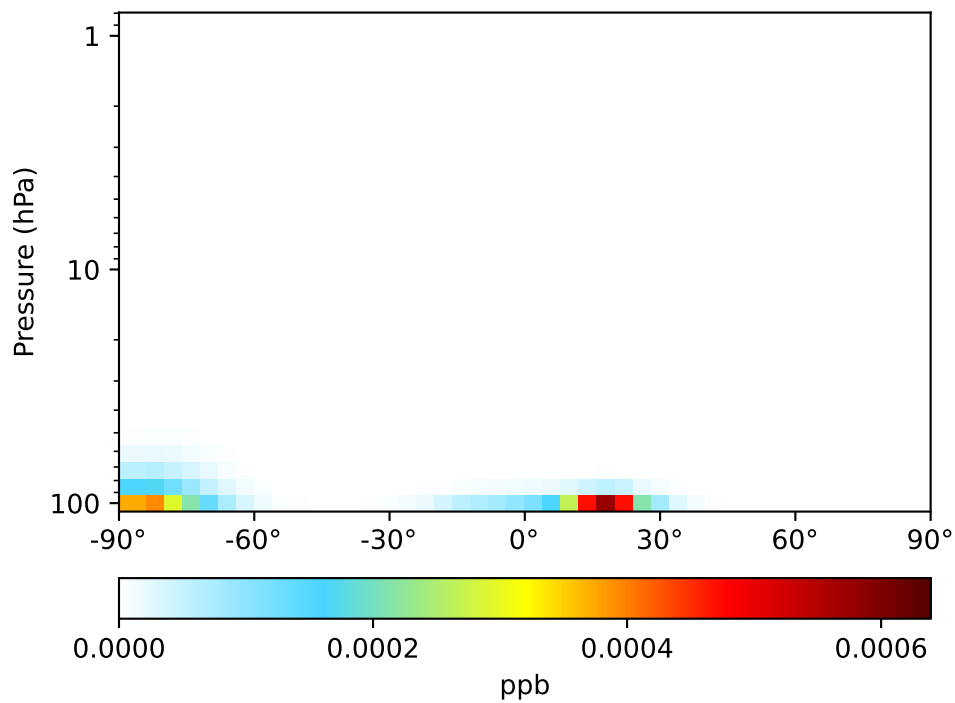
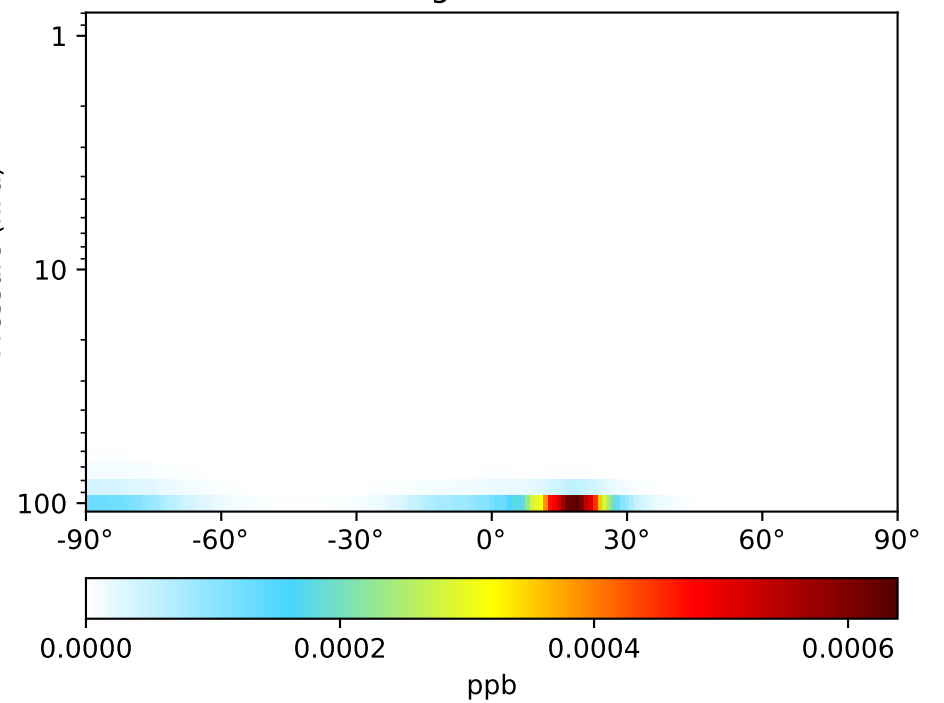


SpeciesConc_EOH, Zonal Mean (Jul2019)

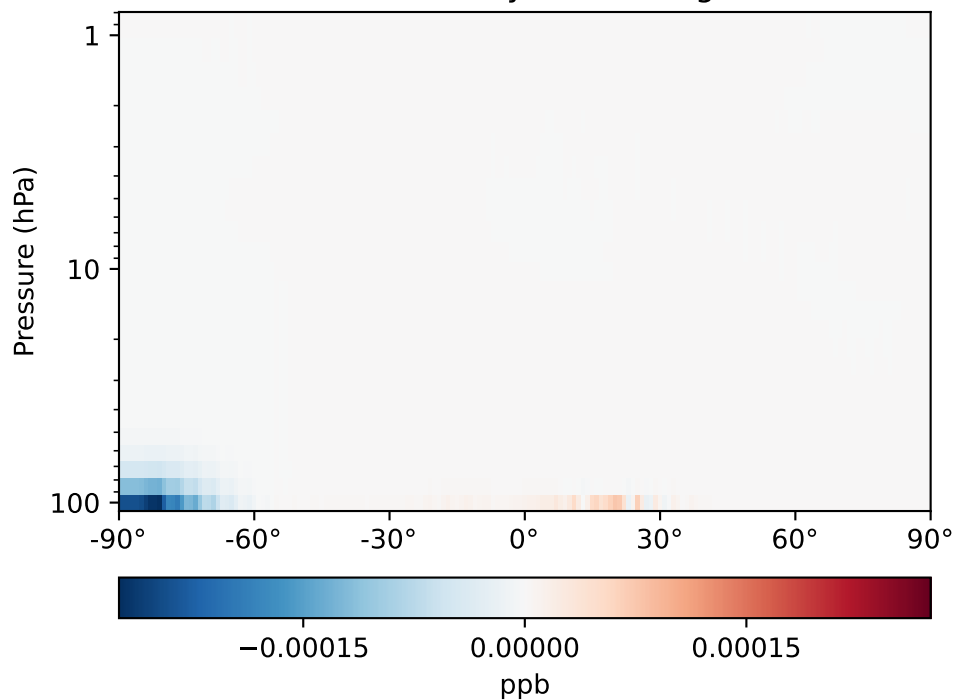
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



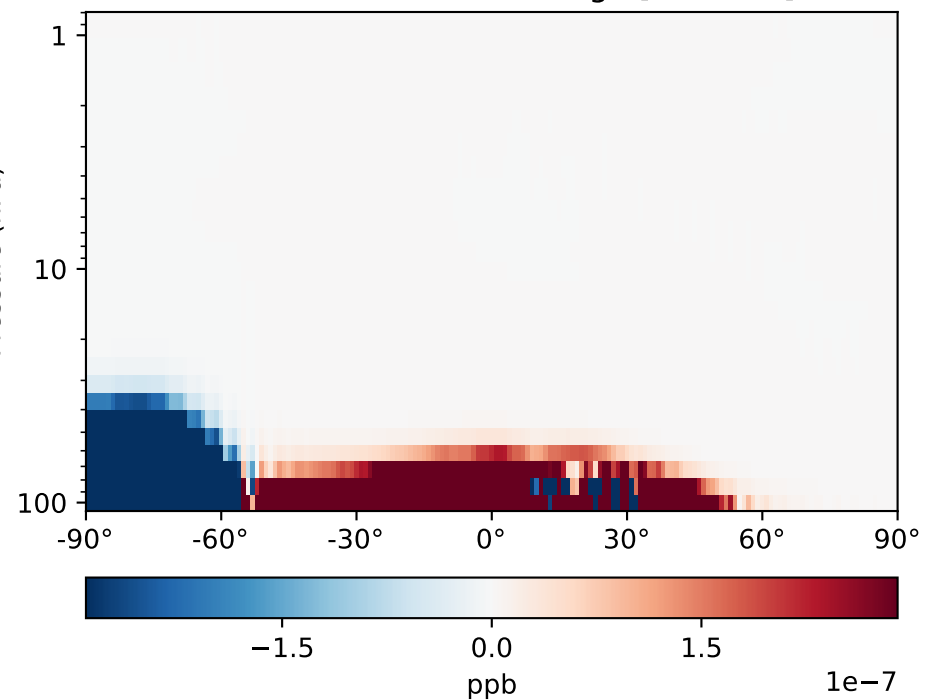
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regrided from c24



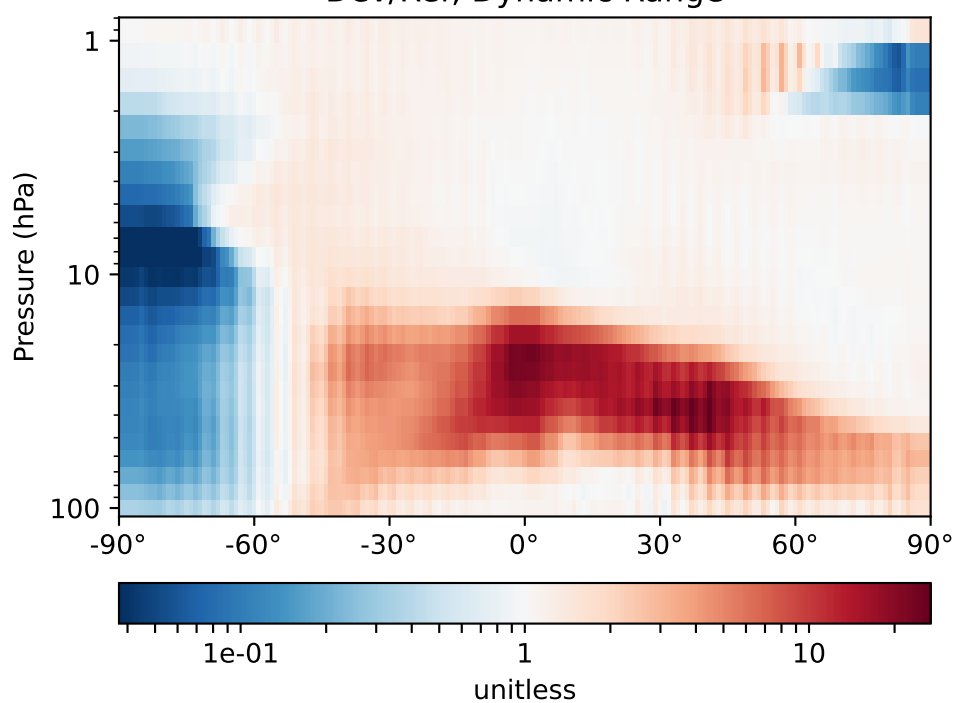
Difference (1x1.25)
Dev - Ref, Dynamic Range



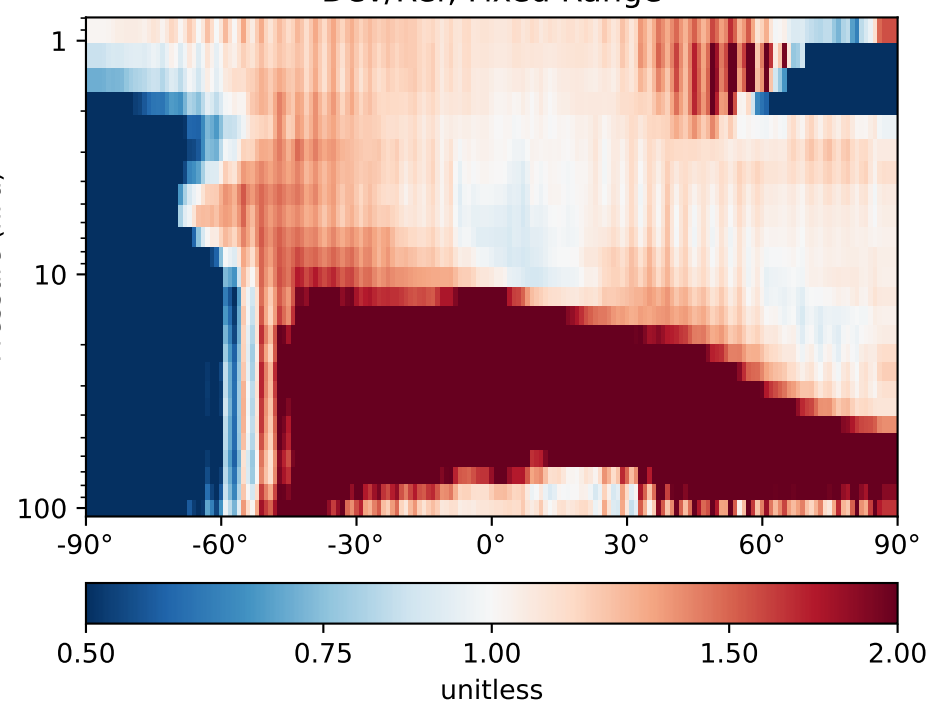
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

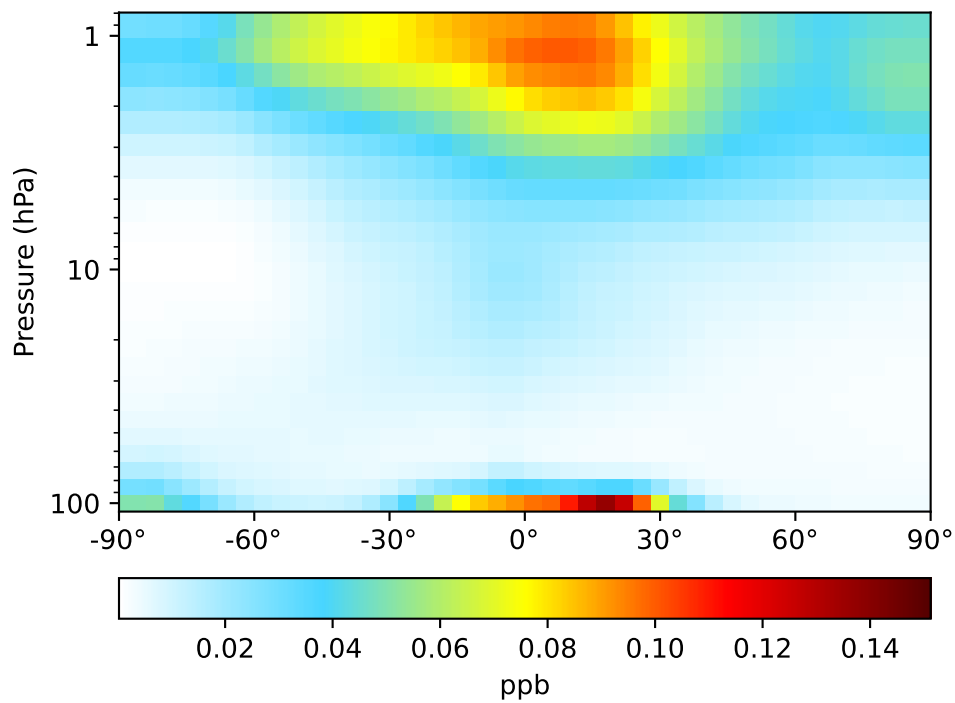


Ratio (1x1.25)
Dev/Ref, Fixed Range

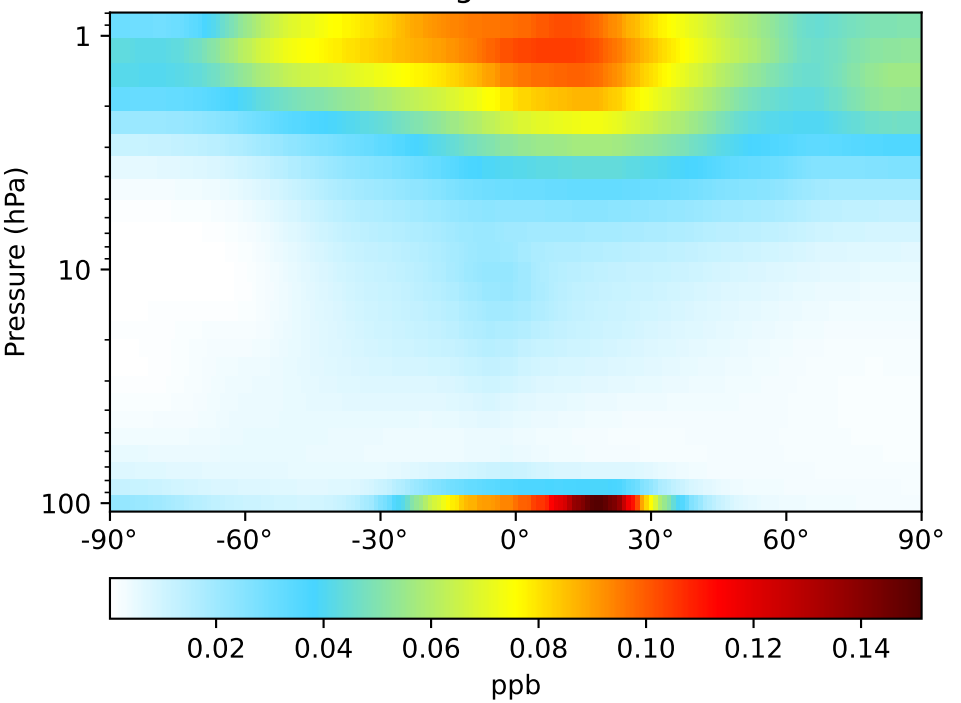


SpeciesConc_MOH, Zonal Mean (Jul2019)

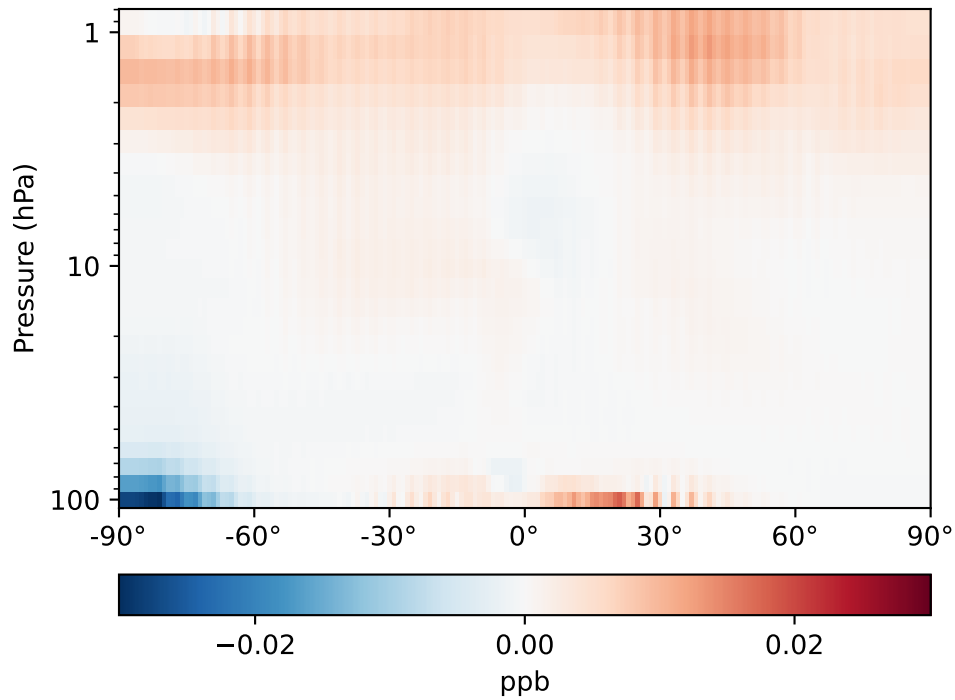
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



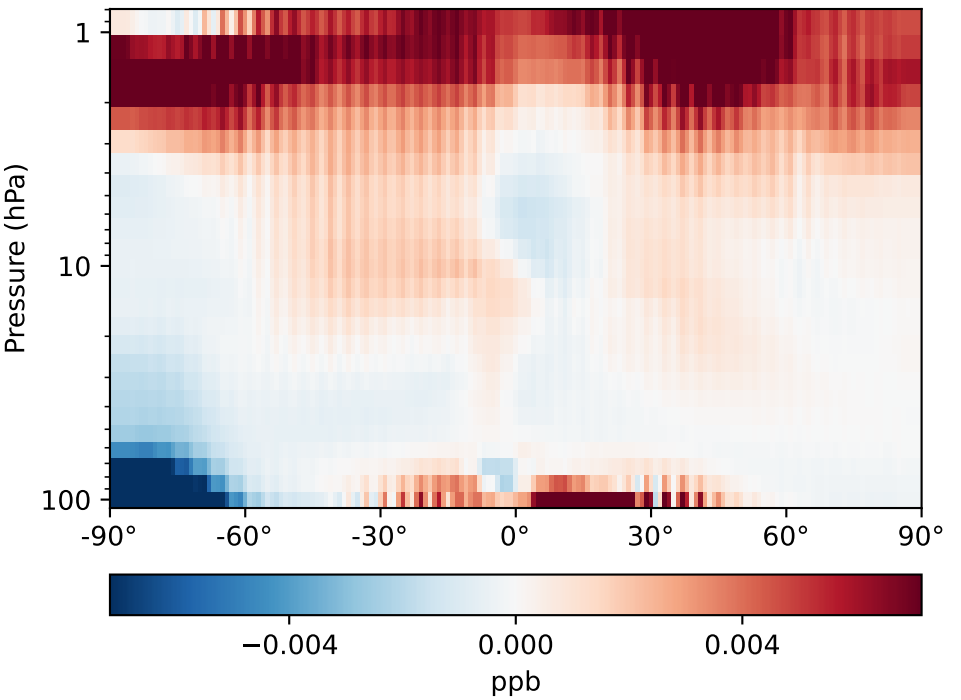
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regridged from c24



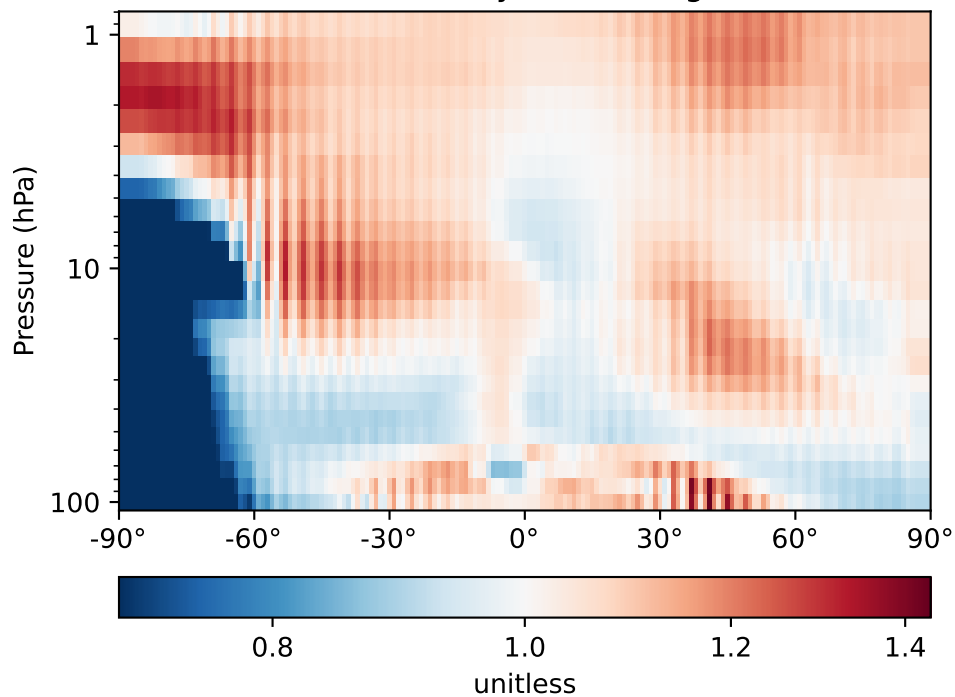
Difference (1x1.25)
Dev - Ref, Dynamic Range



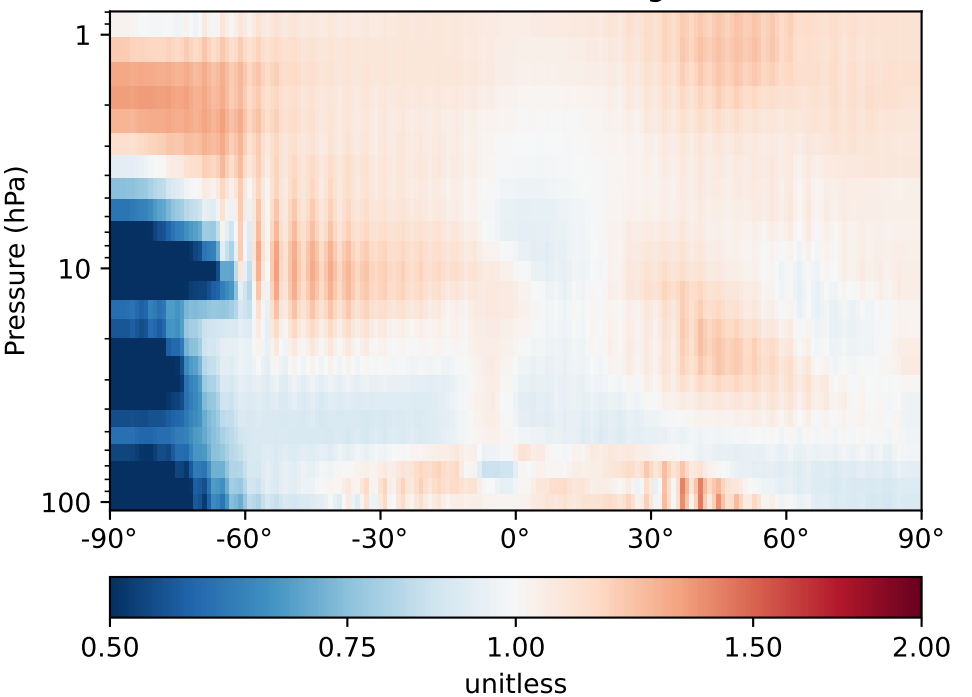
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

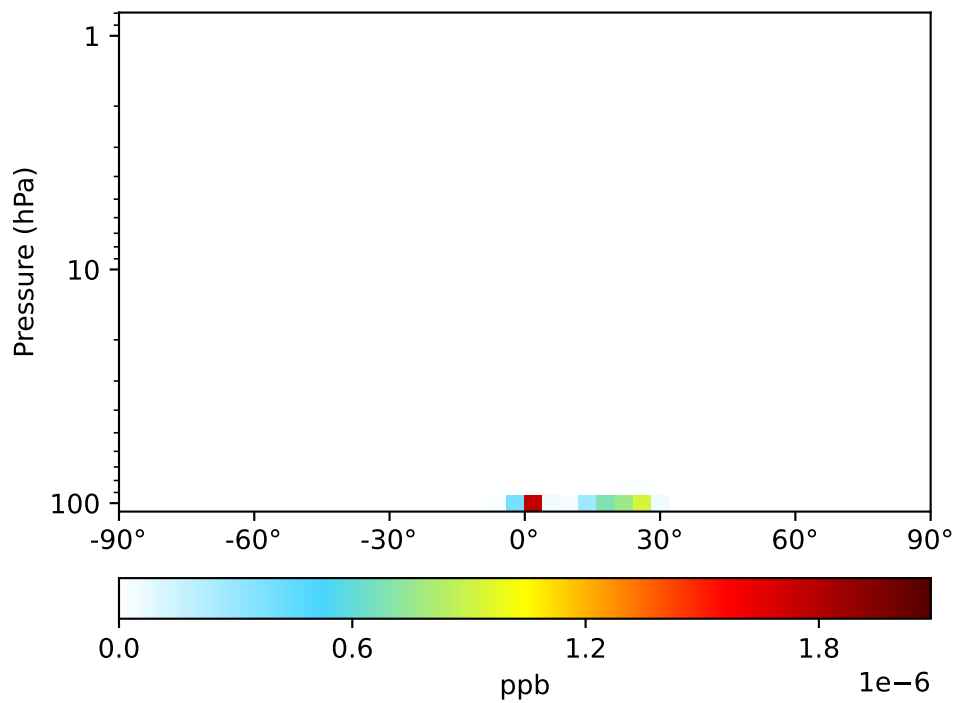


Ratio (1x1.25)
Dev/Ref, Fixed Range

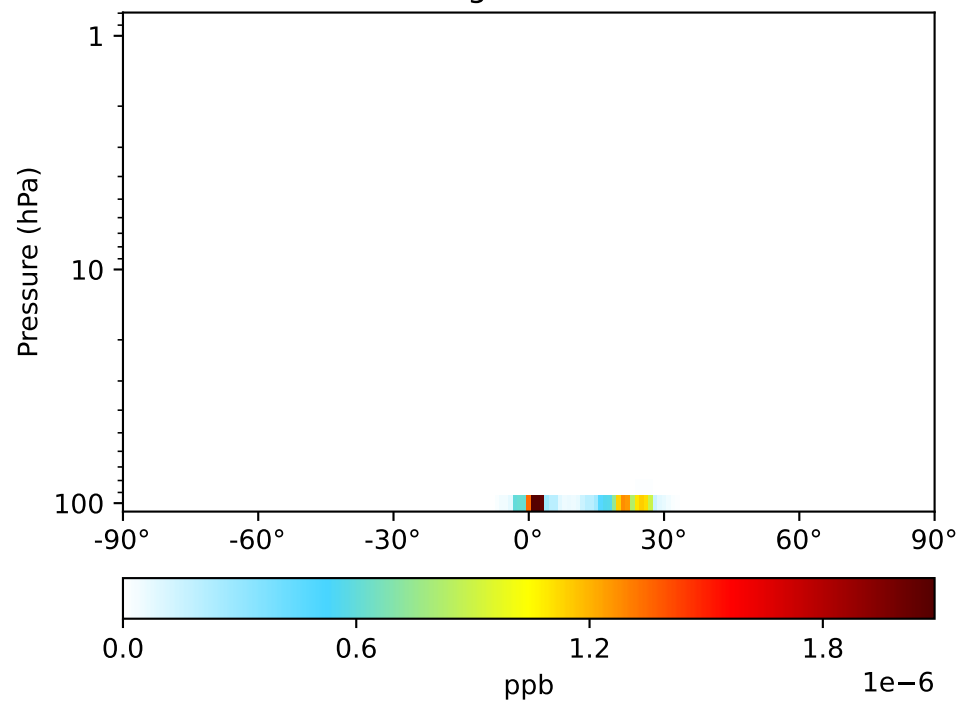


SpeciesConc_ISOP, Zonal Mean (Jul2019)

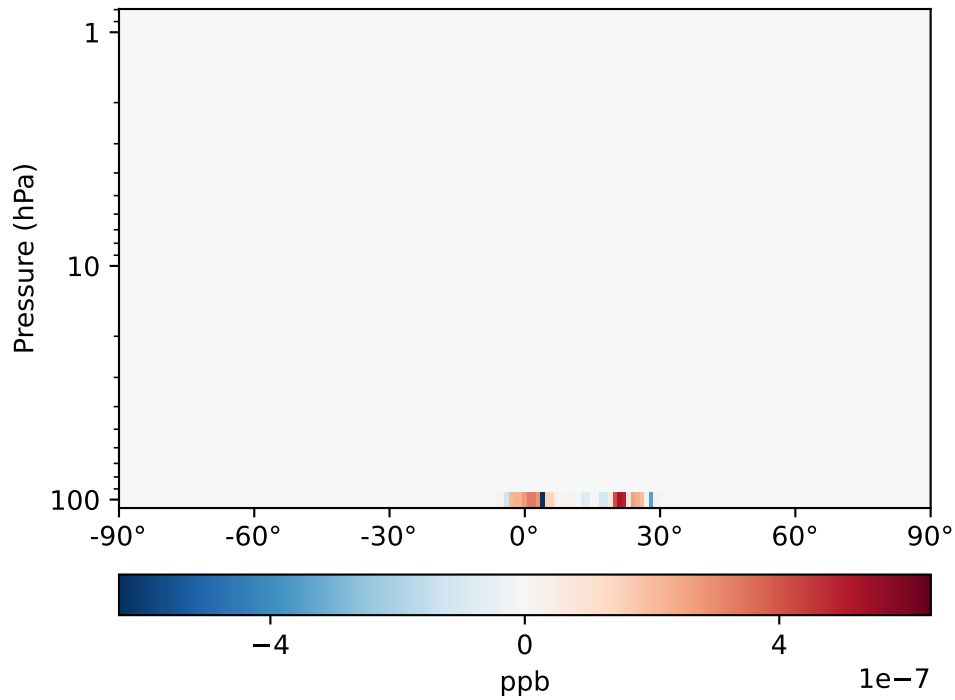
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



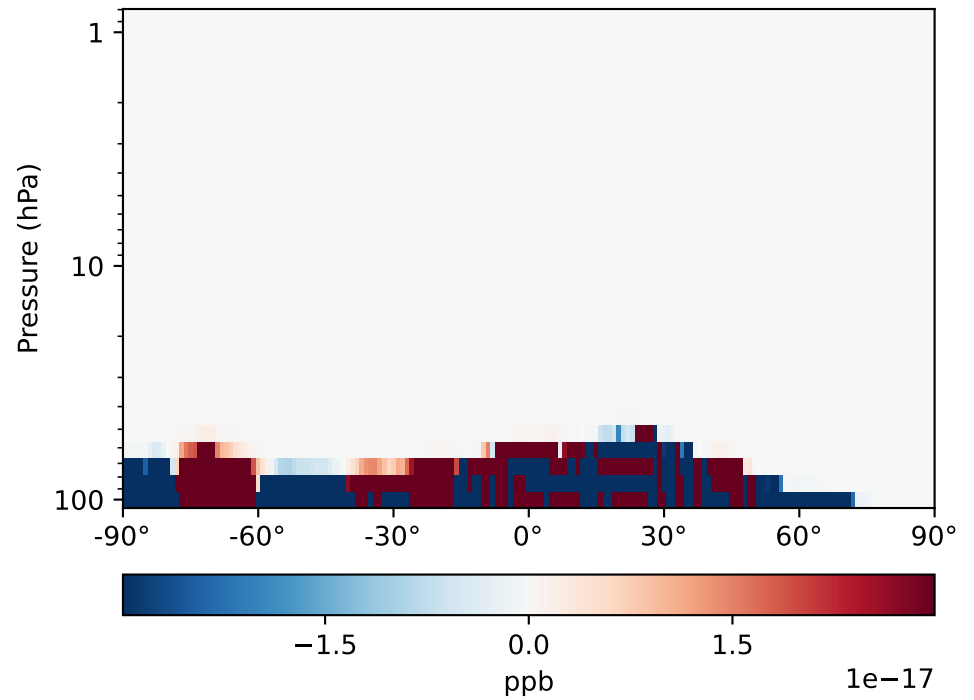
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regrided from c24



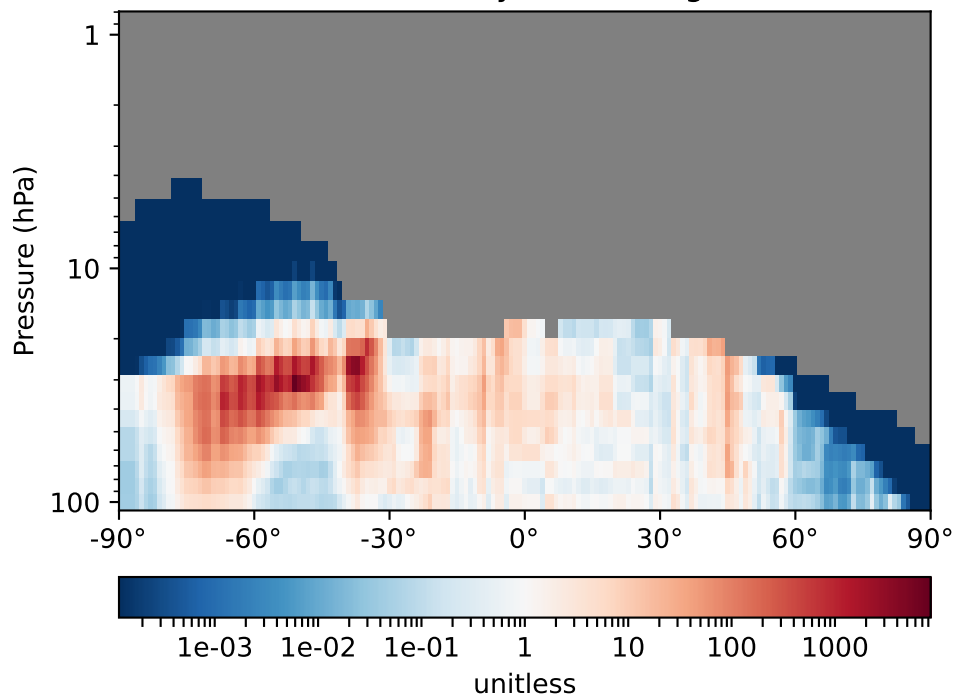
Difference (1x1.25)
Dev - Ref, Dynamic Range



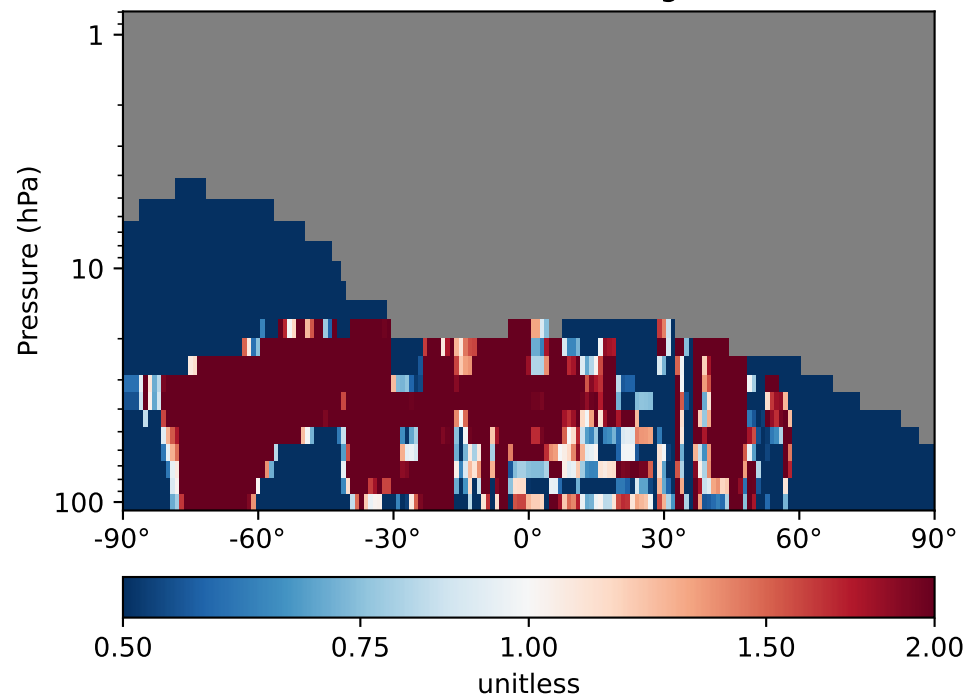
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

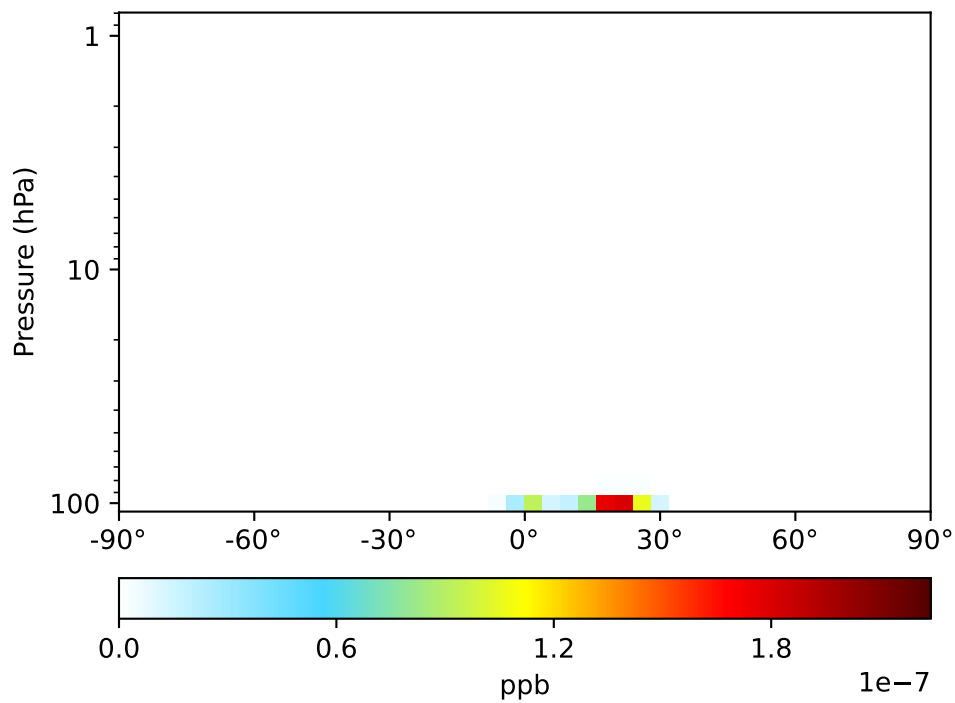


Ratio (1x1.25)
Dev/Ref, Fixed Range

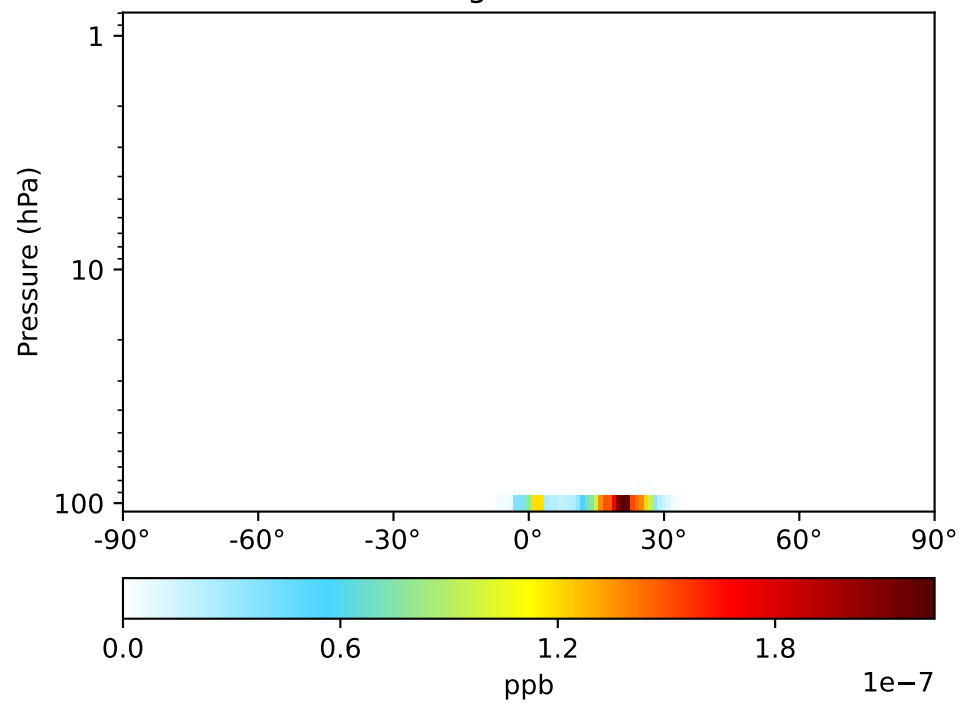


SpeciesConc_MTPA, Zonal Mean (Jul2019)

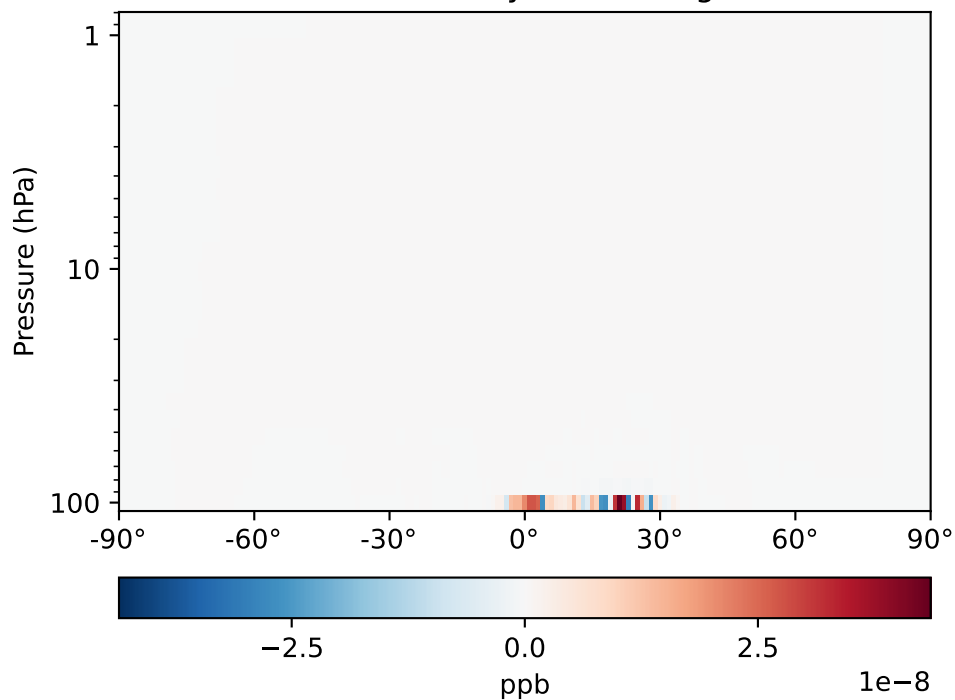
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



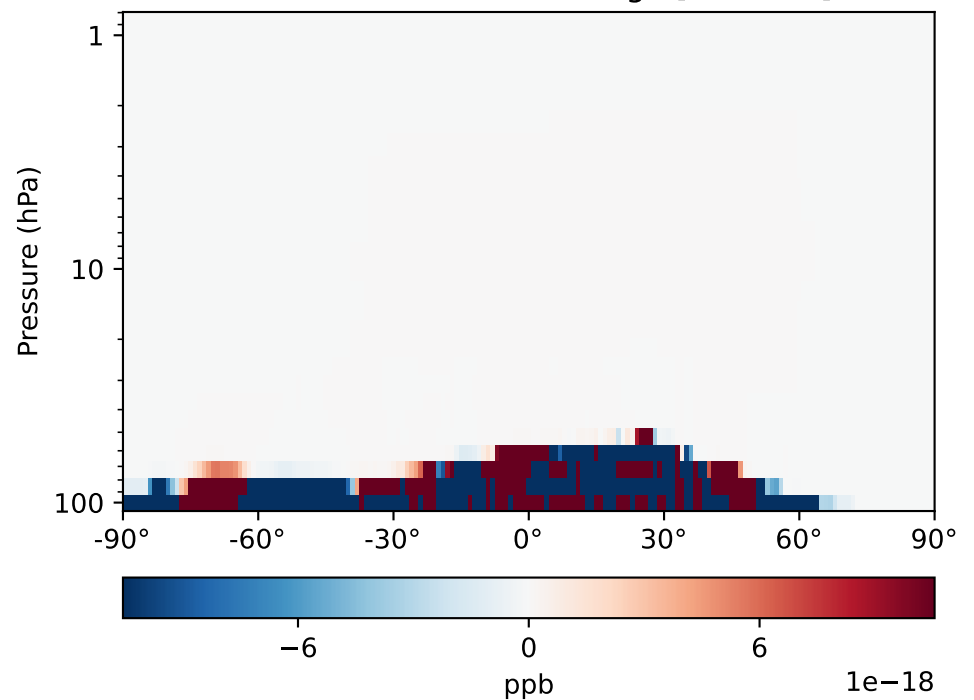
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regrided from c24



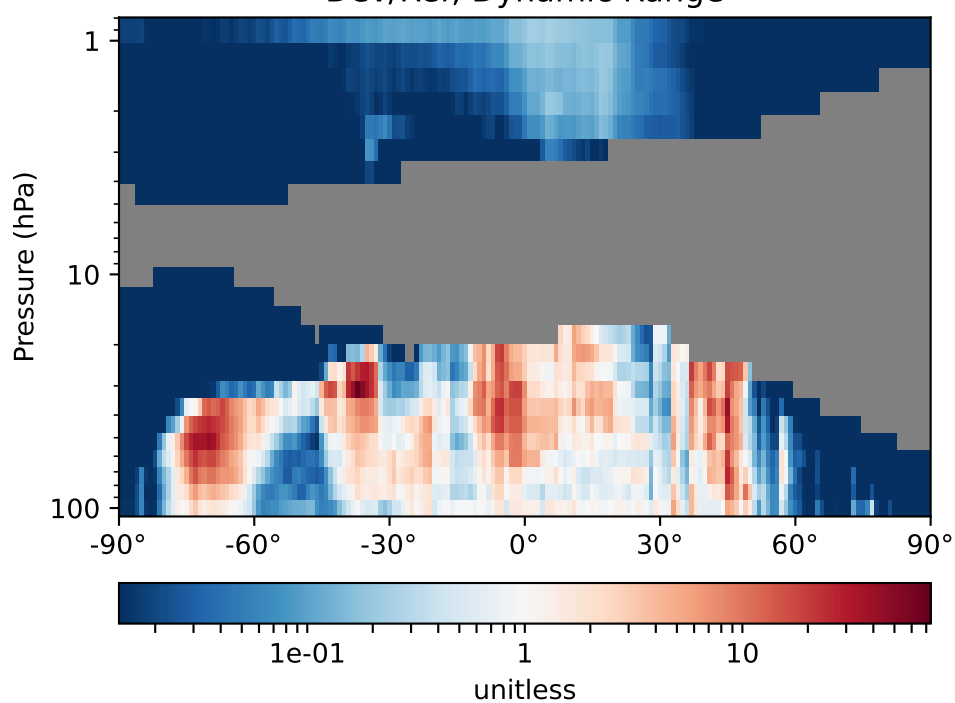
Difference (1x1.25)
Dev - Ref, Dynamic Range



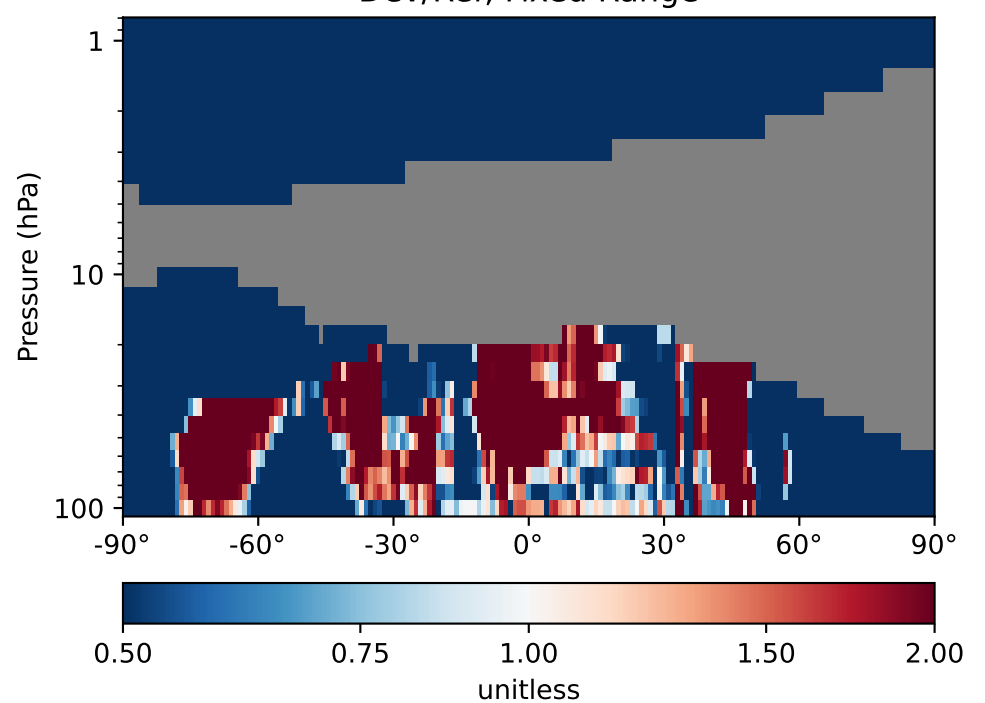
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

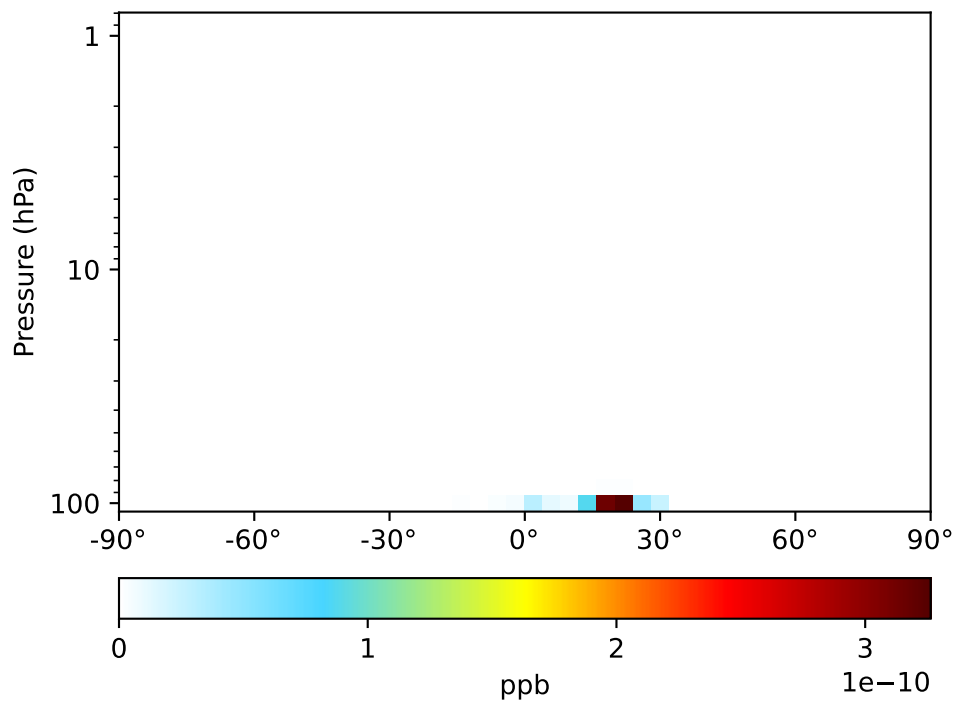


Ratio (1x1.25)
Dev/Ref, Fixed Range

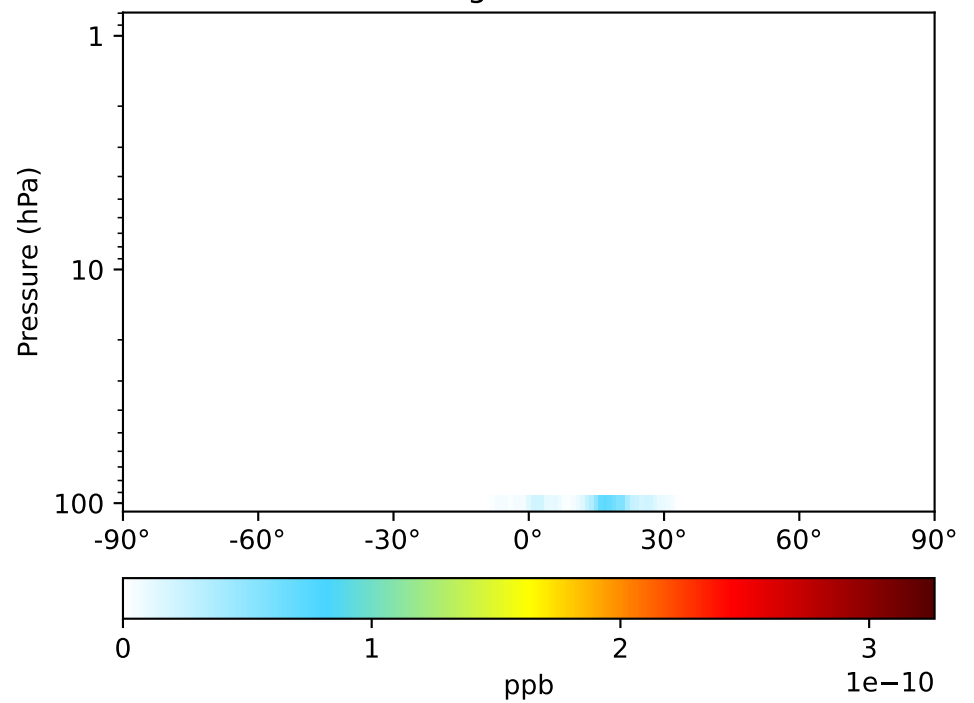


SpeciesConc_MTPO, Zonal Mean (Jul2019)

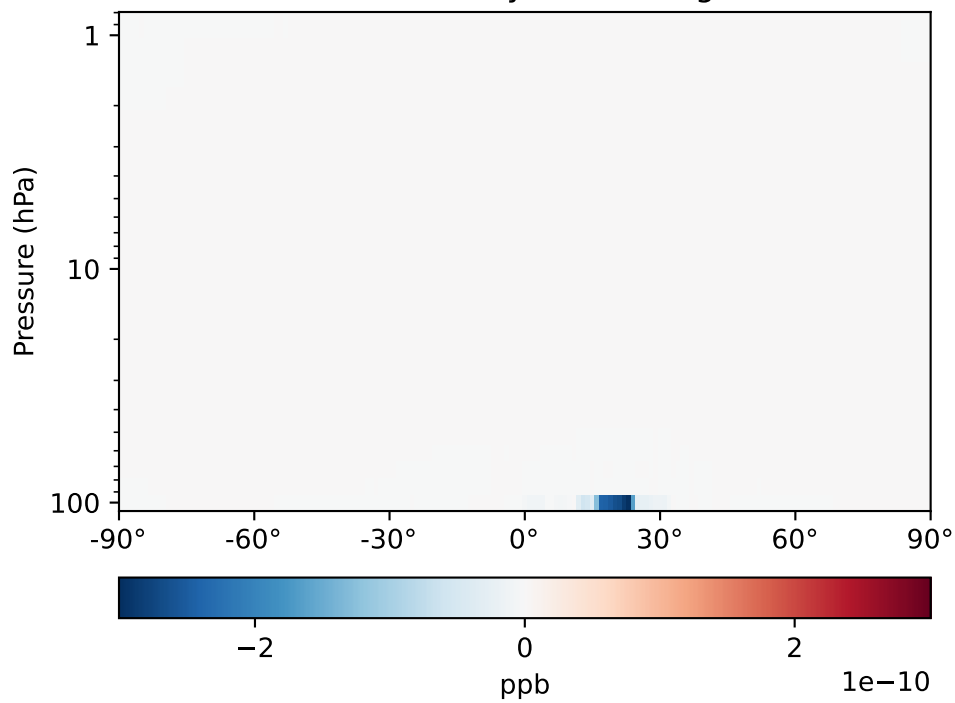
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



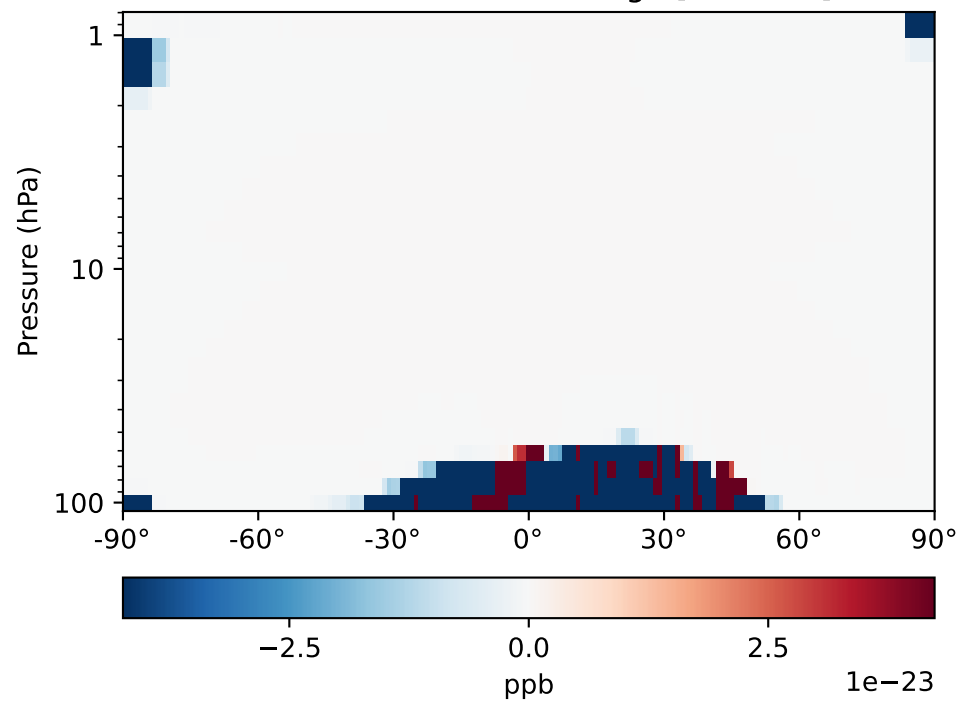
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regridged from c24



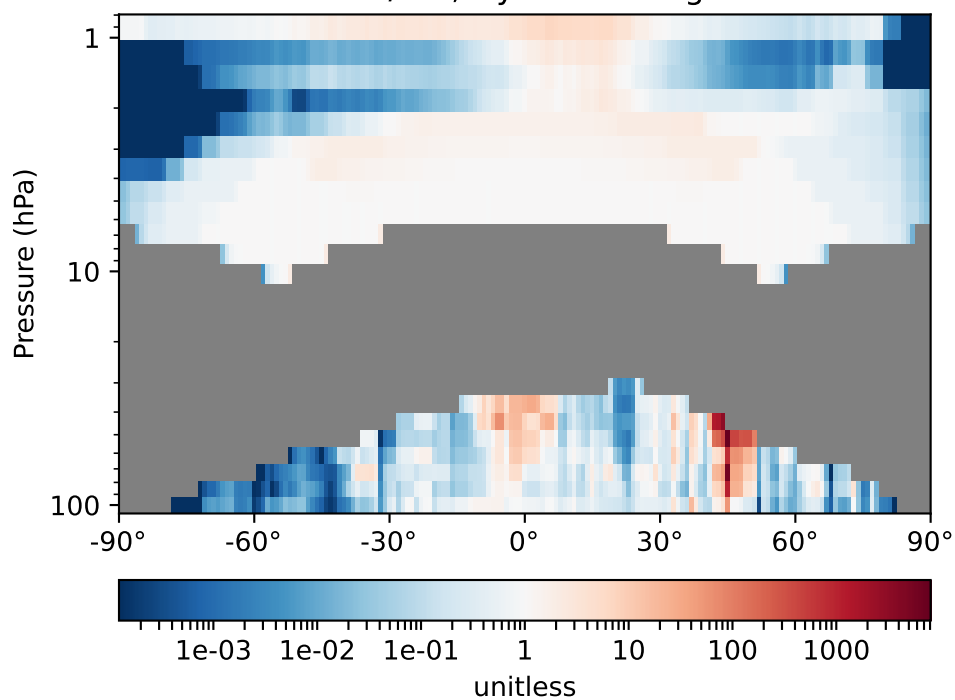
Difference (1x1.25)
Dev - Ref, Dynamic Range



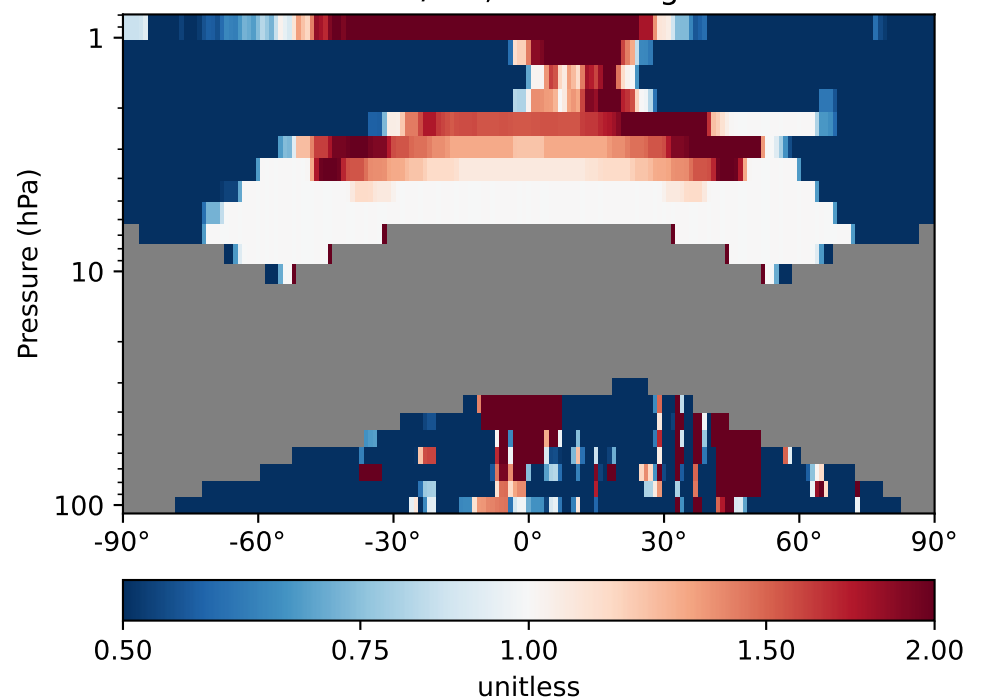
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

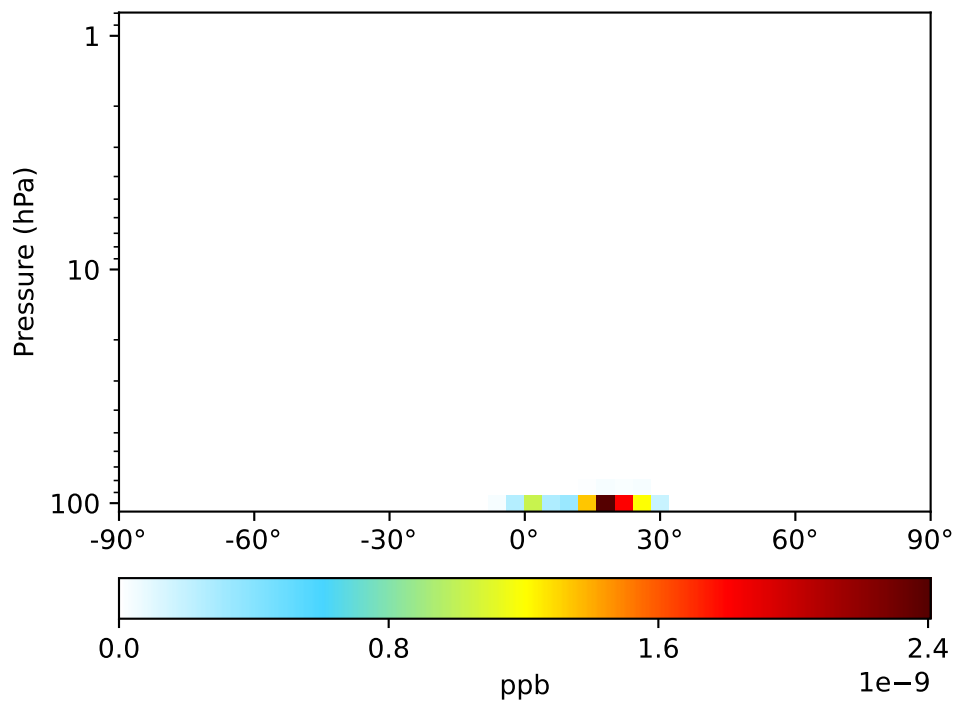


Ratio (1x1.25)
Dev/Ref, Fixed Range

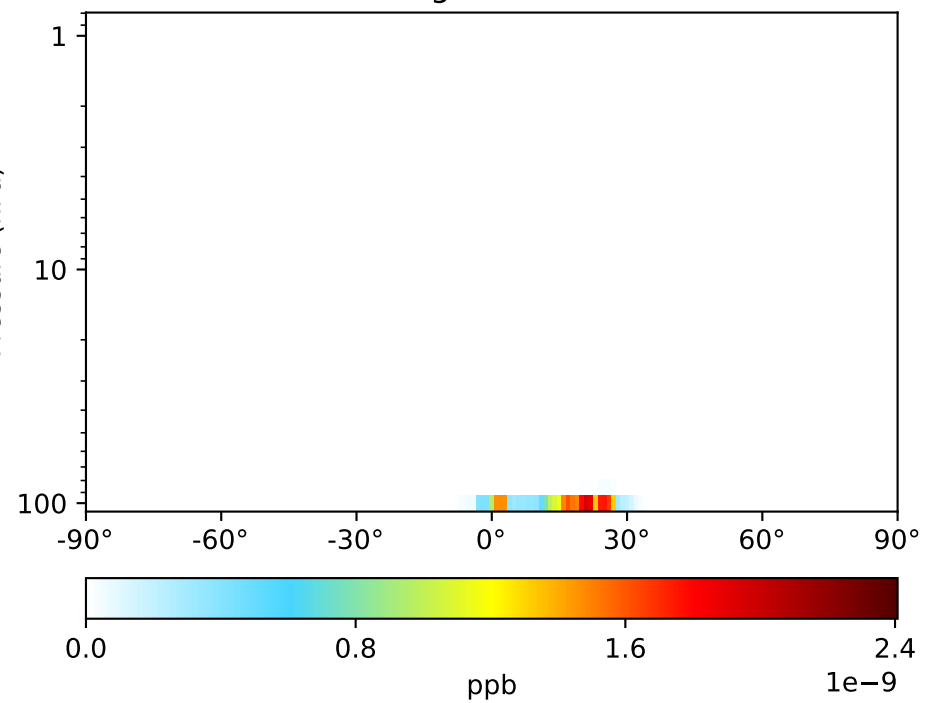


SpeciesConc_LIMO, Zonal Mean (Jul2019)

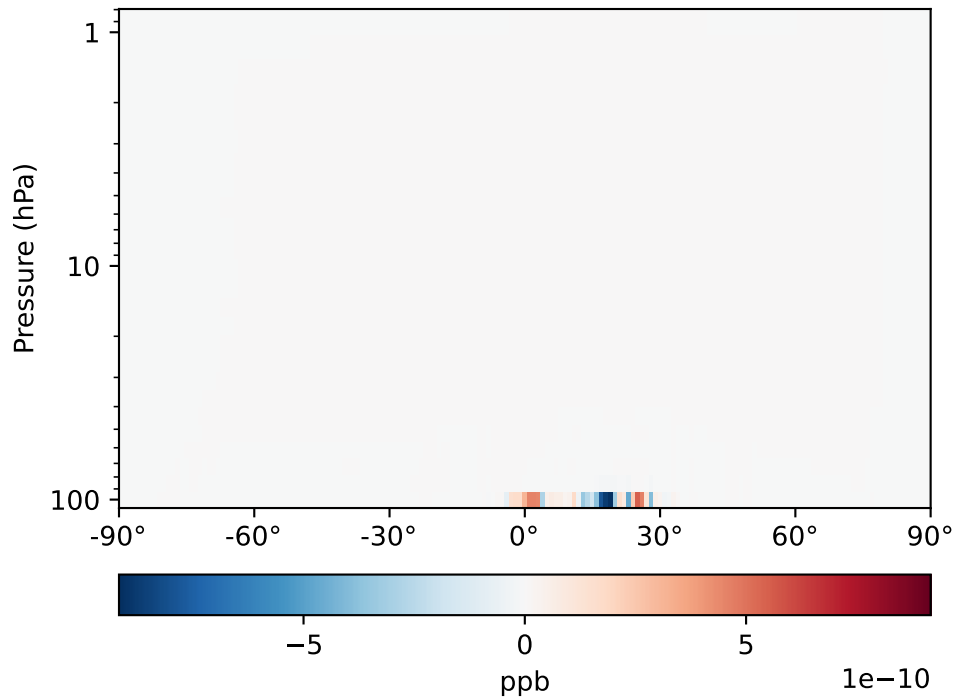
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



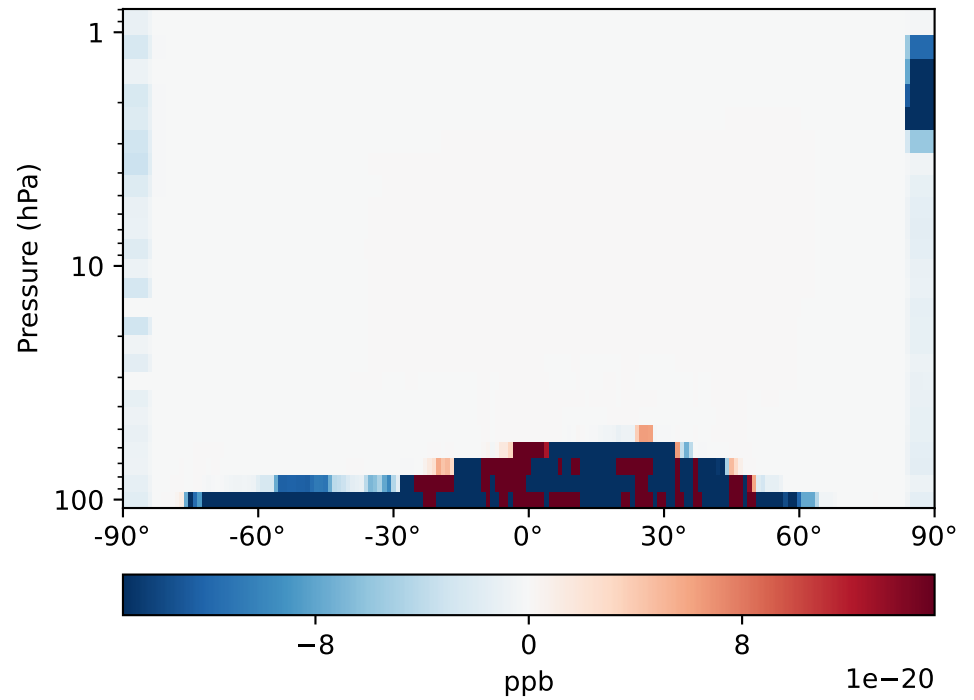
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regrided from c24



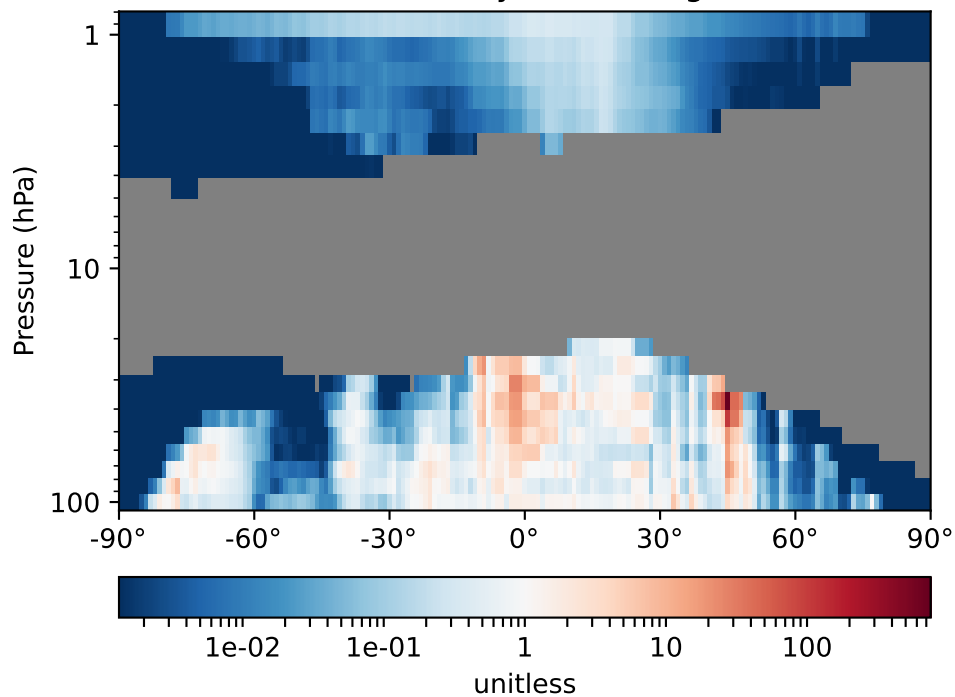
Difference (1x1.25)
Dev - Ref, Dynamic Range



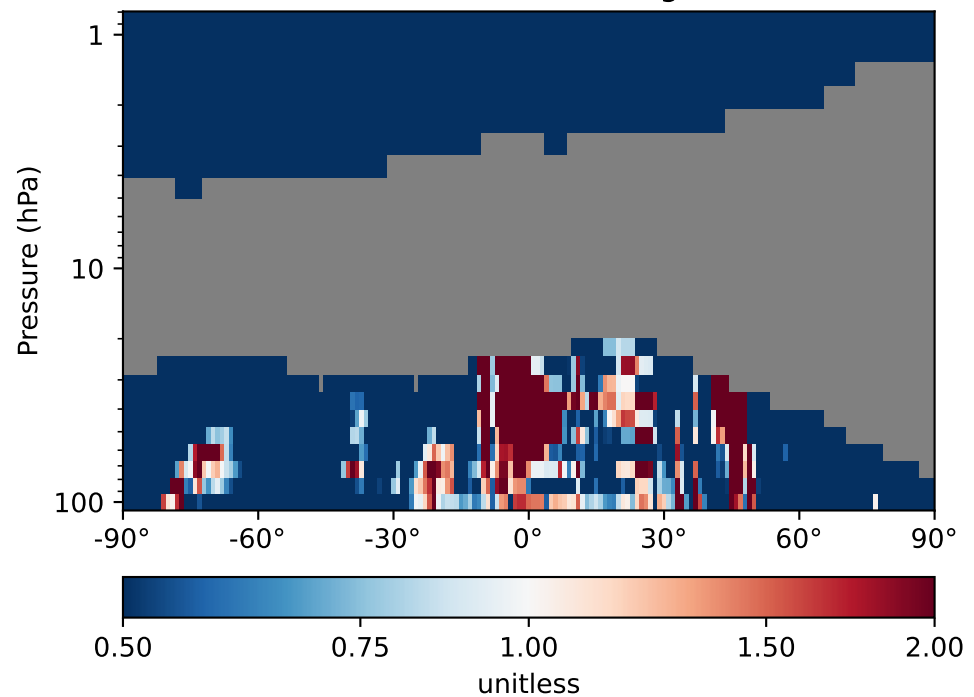
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

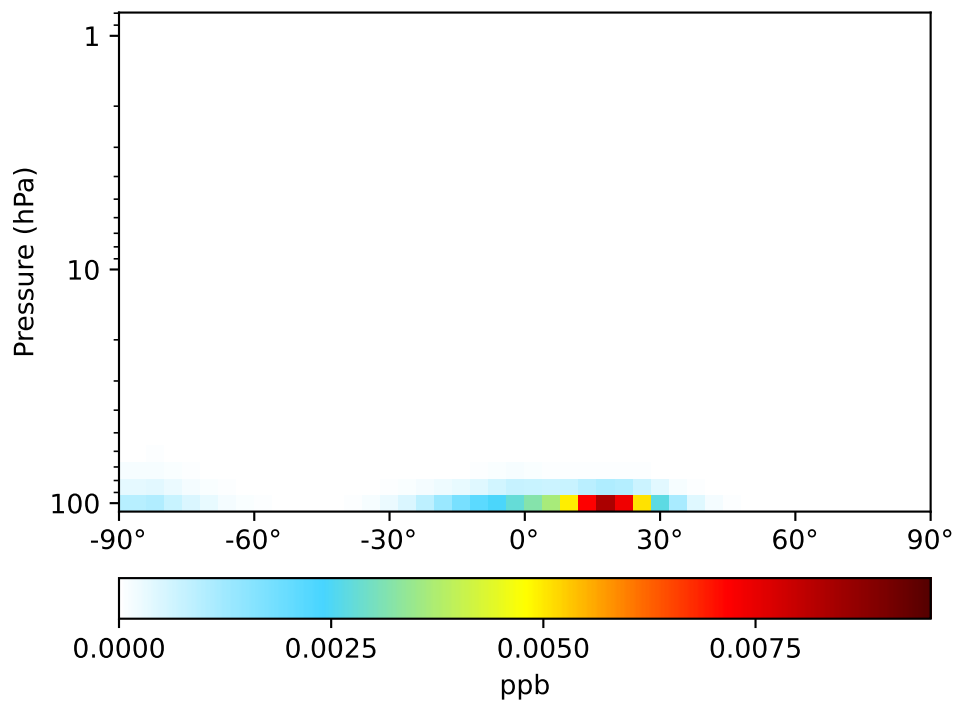


Ratio (1x1.25)
Dev/Ref, Fixed Range

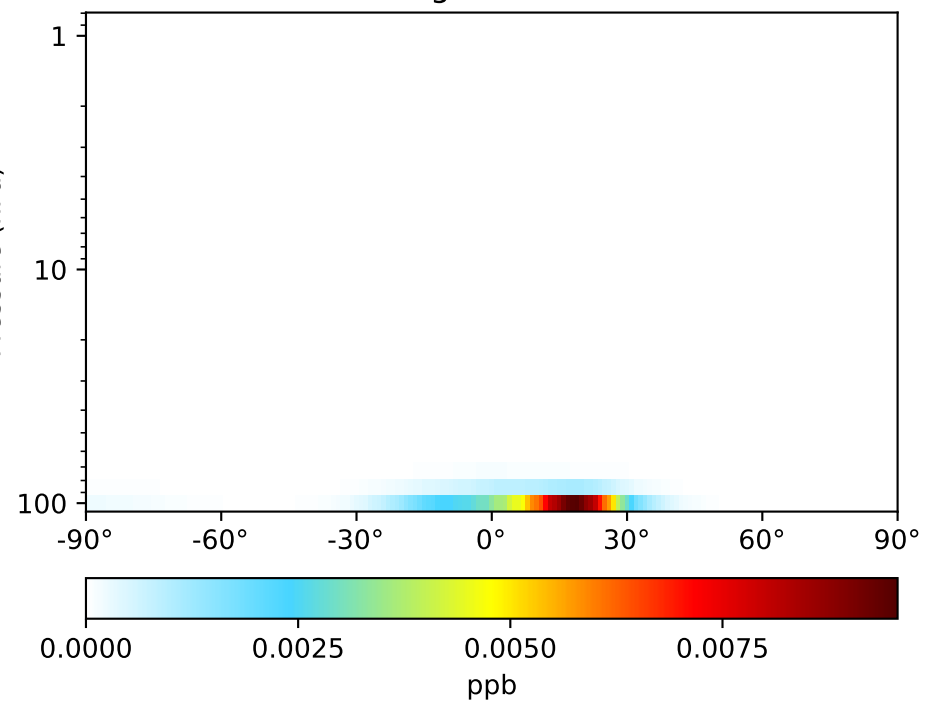


SpeciesConc_ALK4, Zonal Mean (Jul2019)

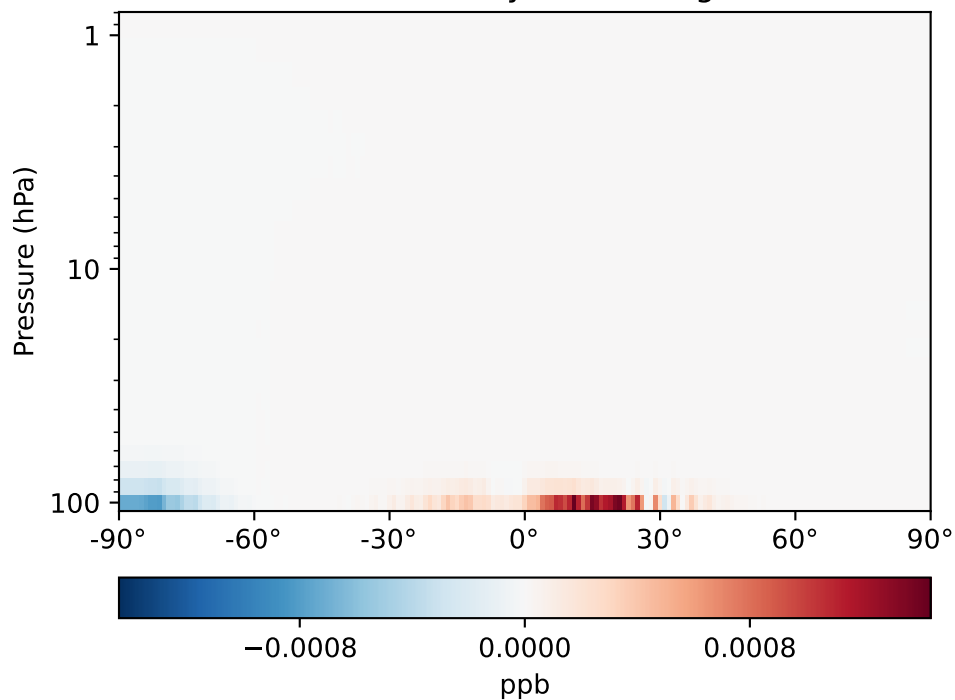
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



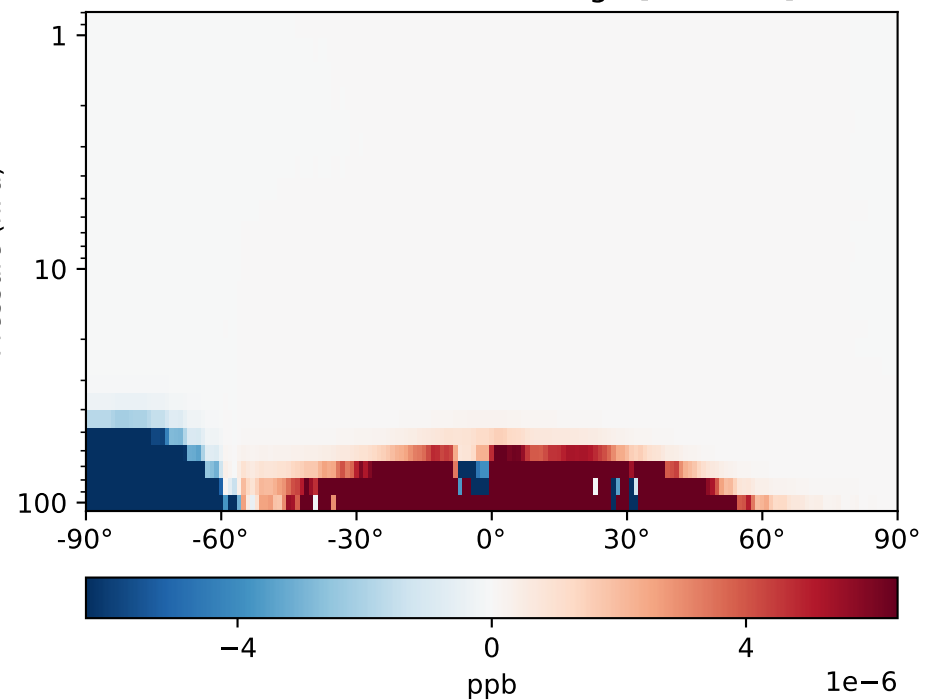
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regrided from c24



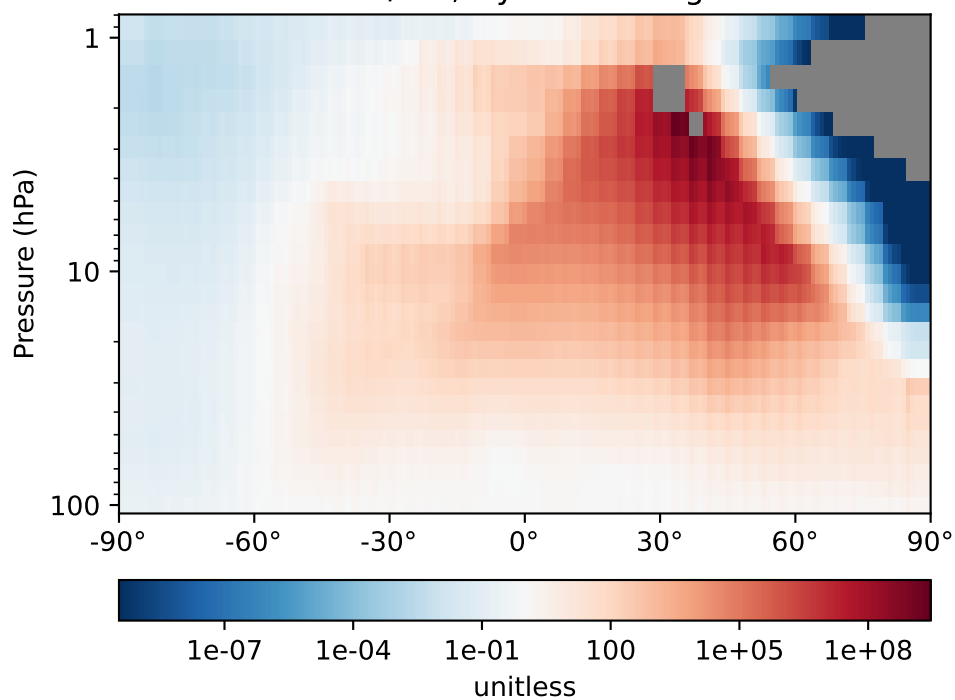
Difference (1x1.25)
Dev - Ref, Dynamic Range



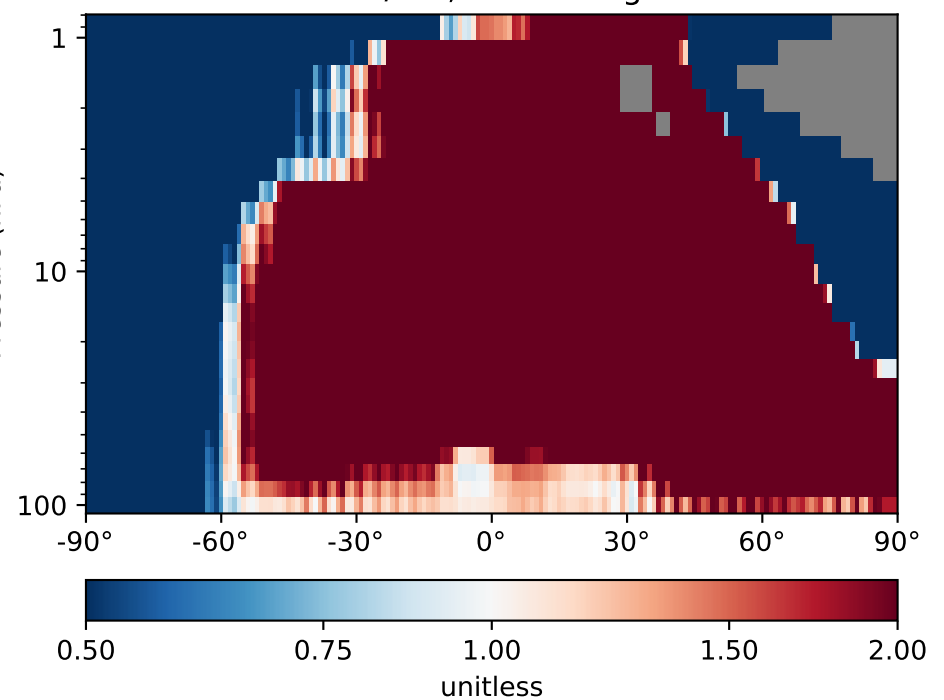
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

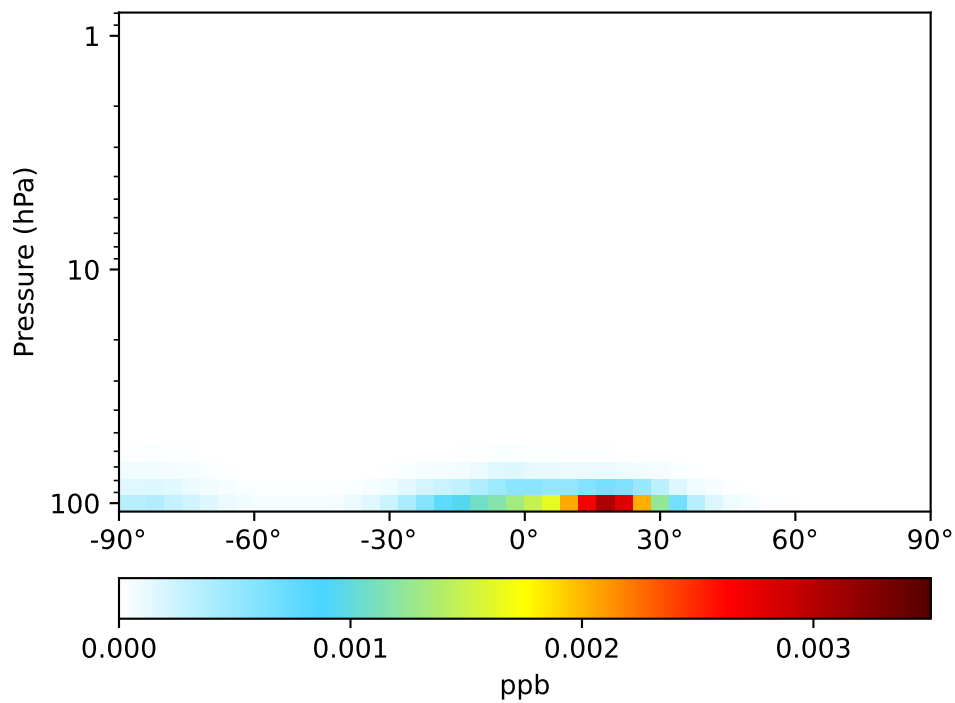


Ratio (1x1.25)
Dev/Ref, Fixed Range

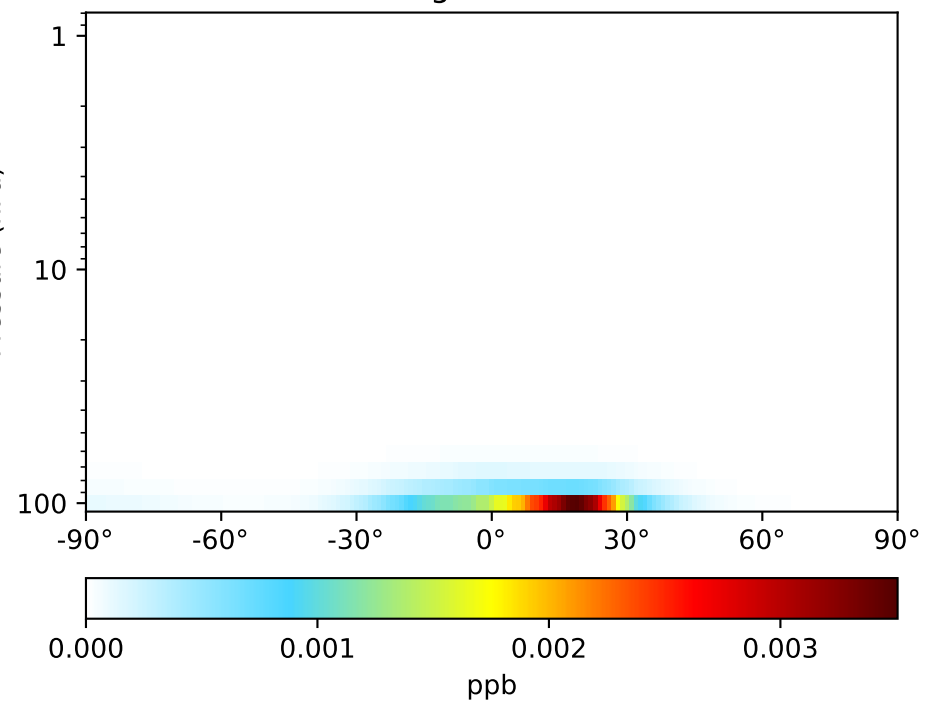


SpeciesConc_BENZ, Zonal Mean (Jul2019)

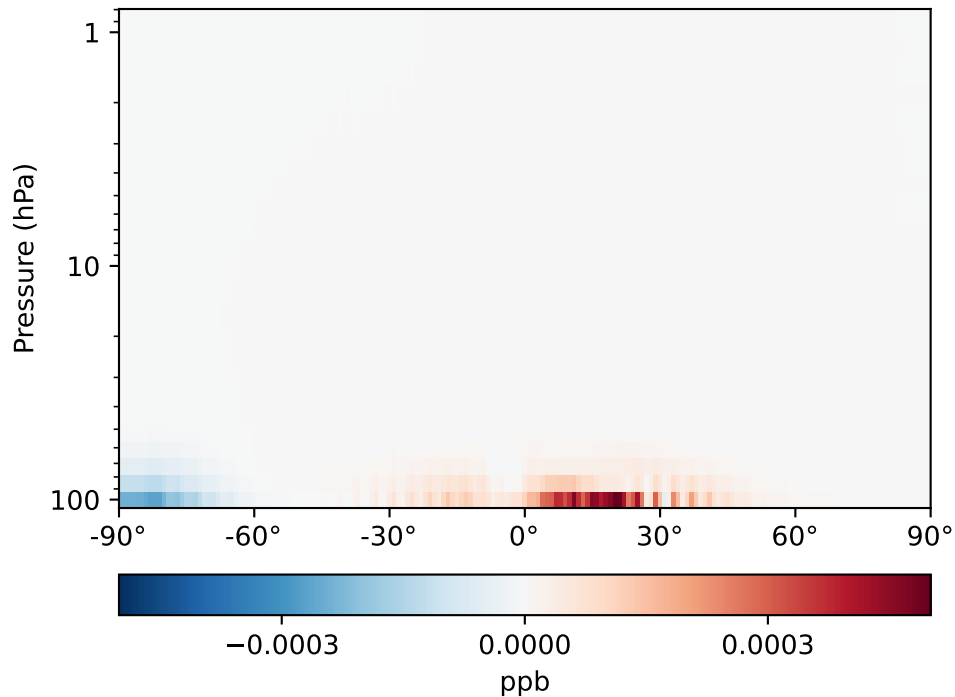
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



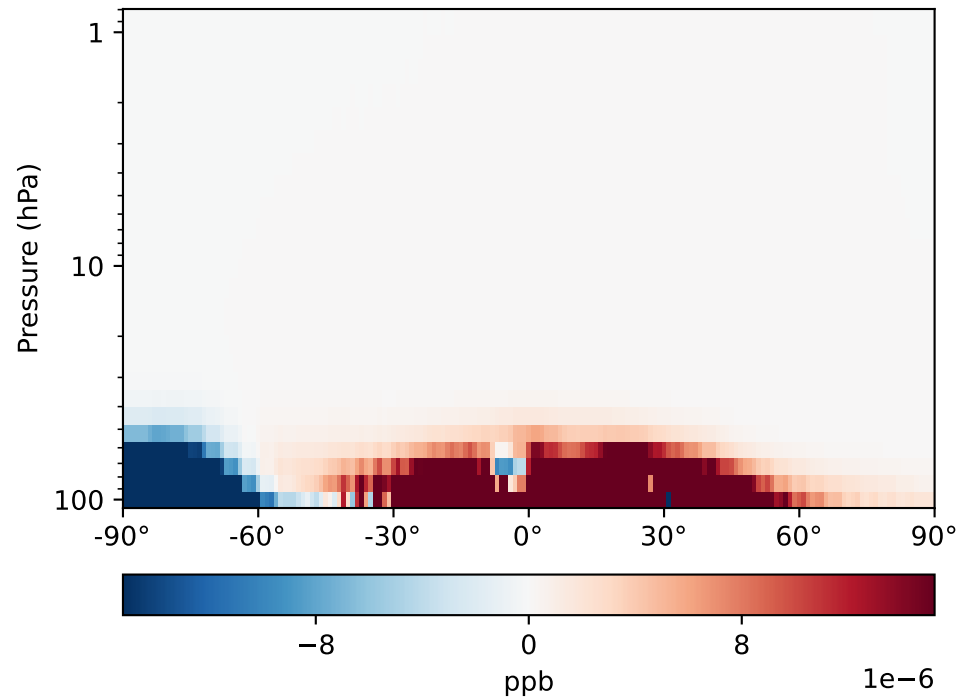
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regrided from c24



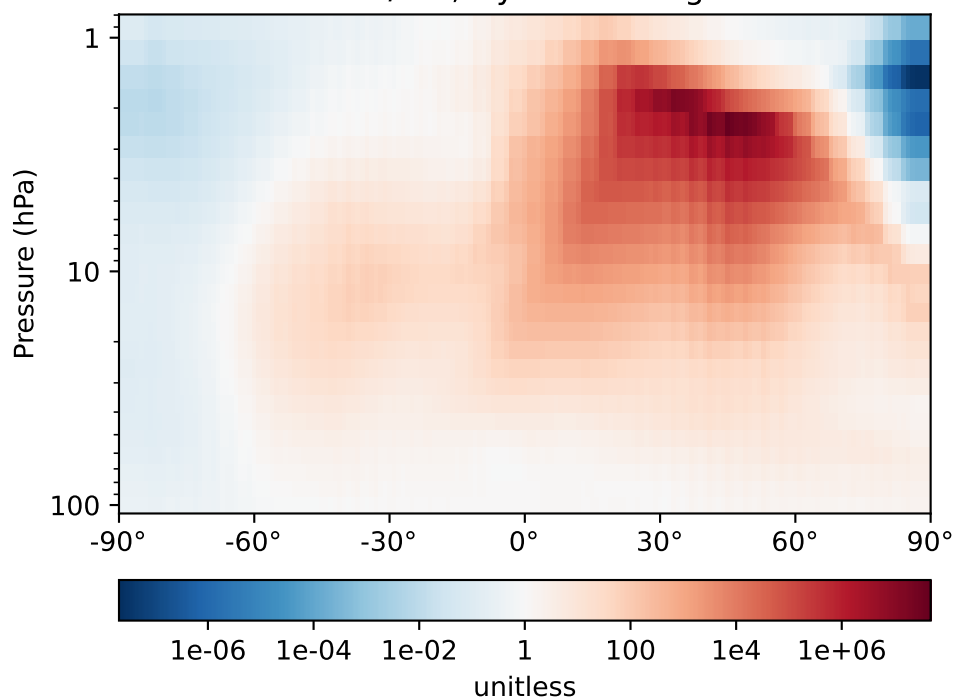
Difference (1x1.25)
Dev - Ref, Dynamic Range



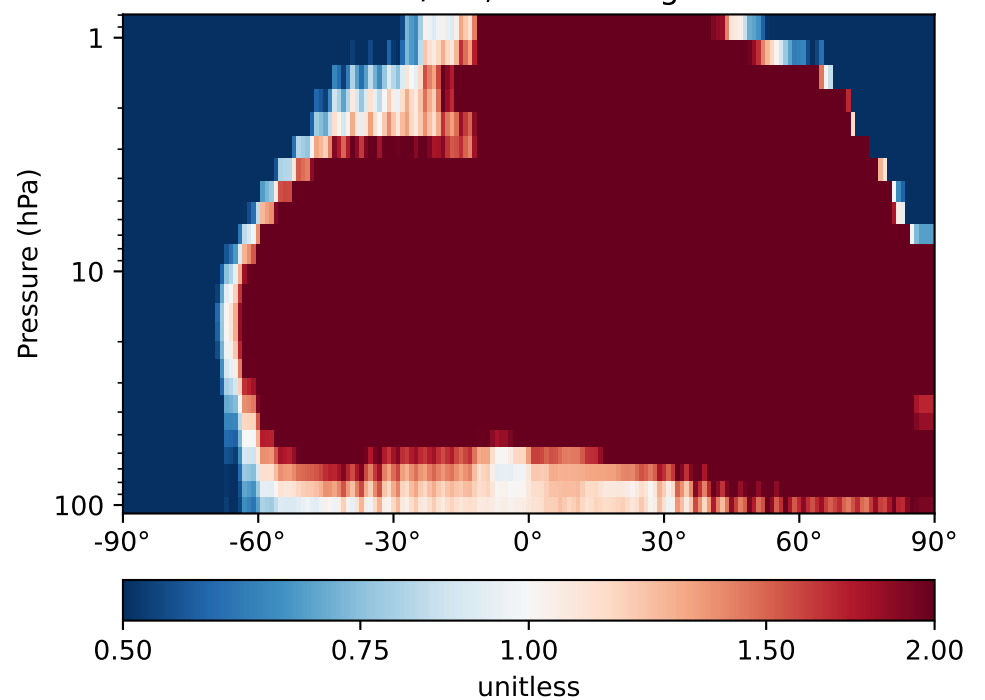
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

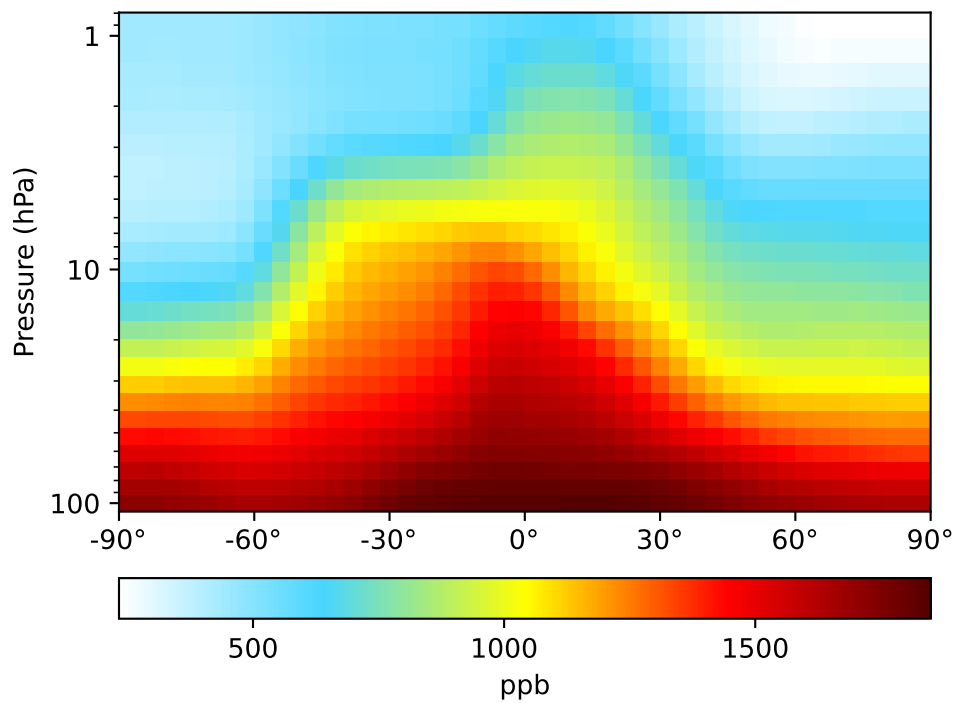


Ratio (1x1.25)
Dev/Ref, Fixed Range

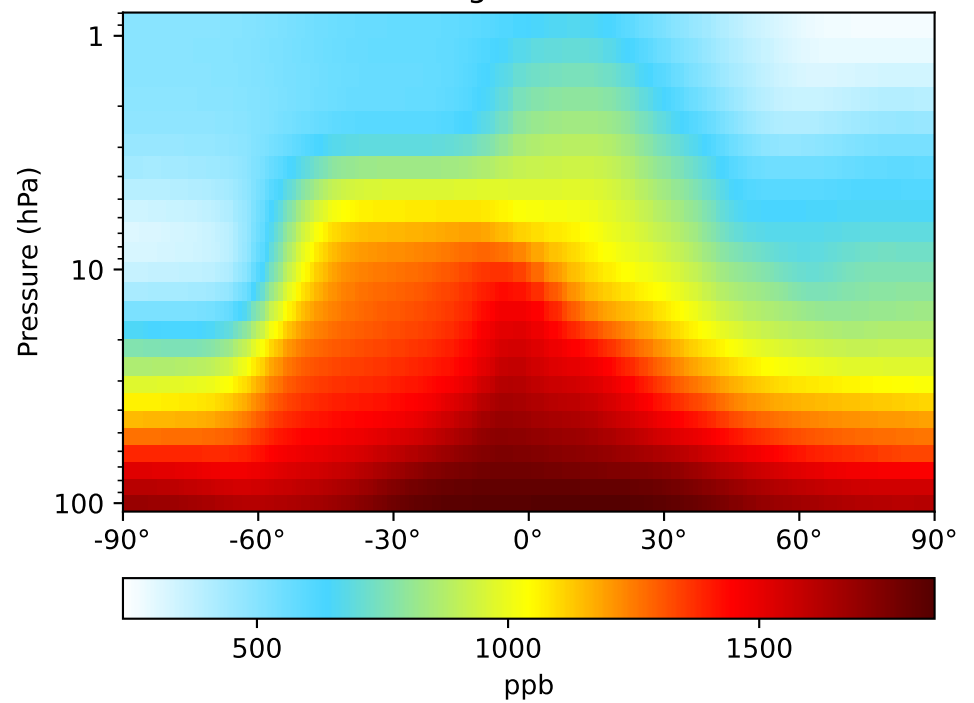


SpeciesConc_CH4, Zonal Mean (Jul2019)

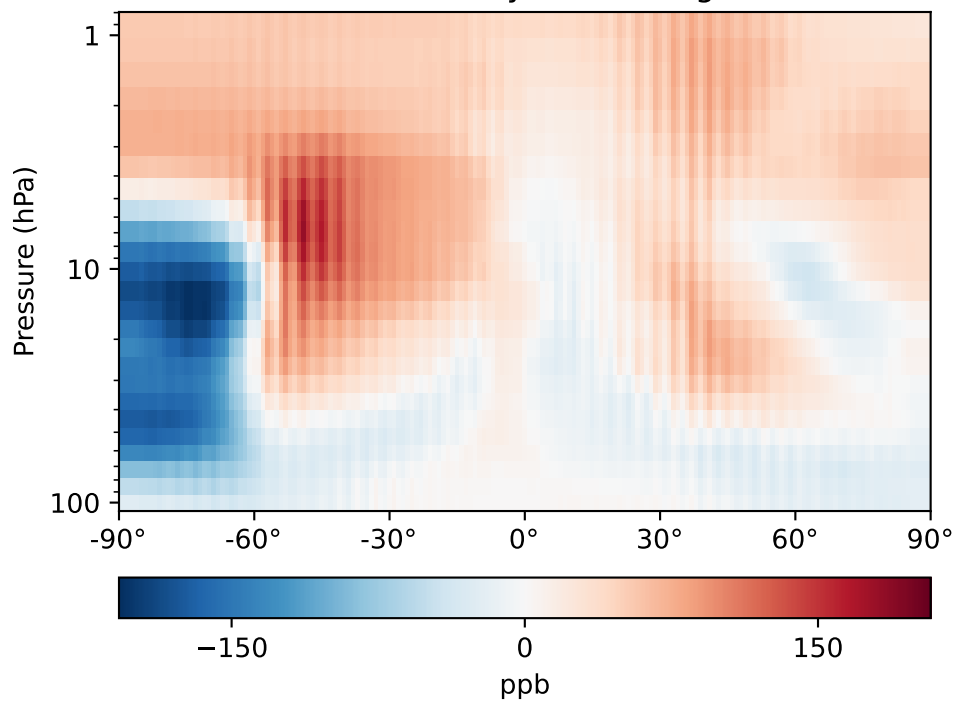
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



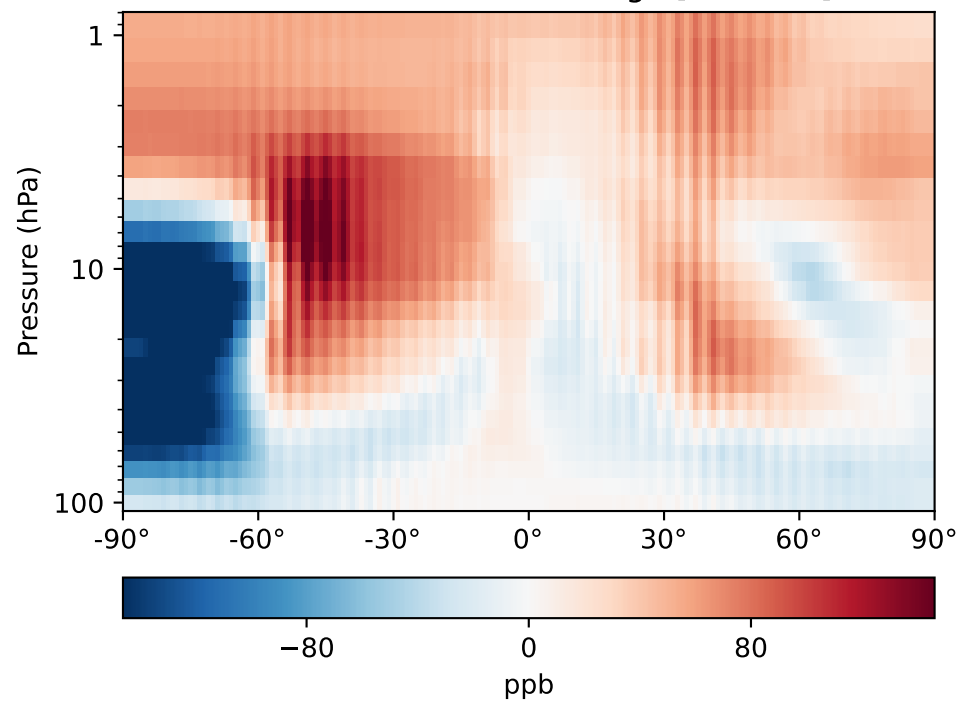
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regrided from c24



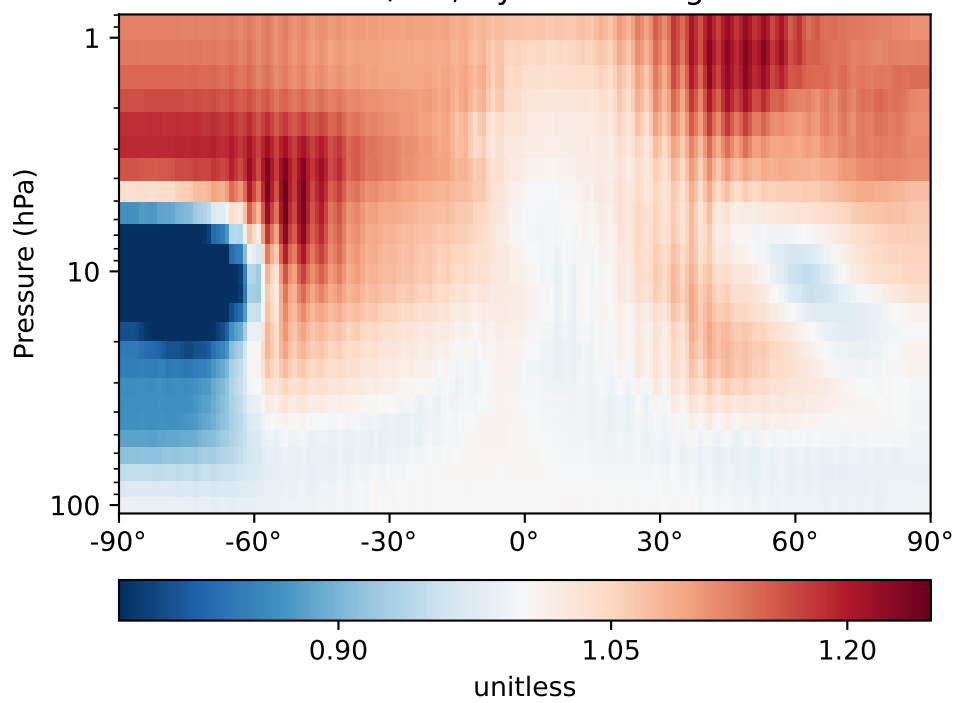
Difference (1x1.25)
Dev - Ref, Dynamic Range



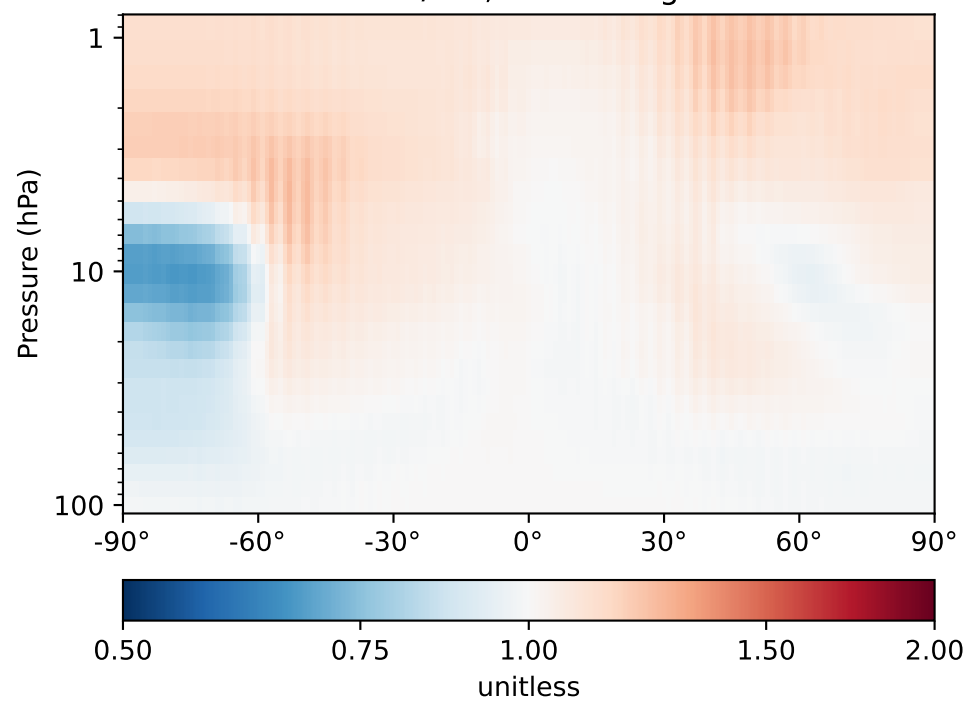
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

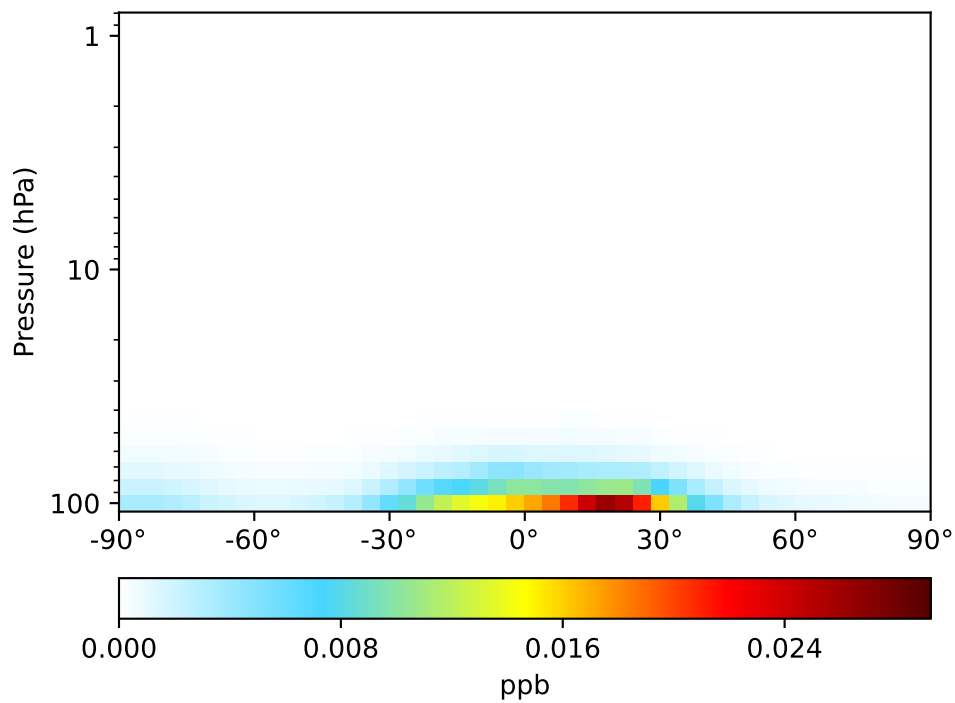


Ratio (1x1.25)
Dev/Ref, Fixed Range

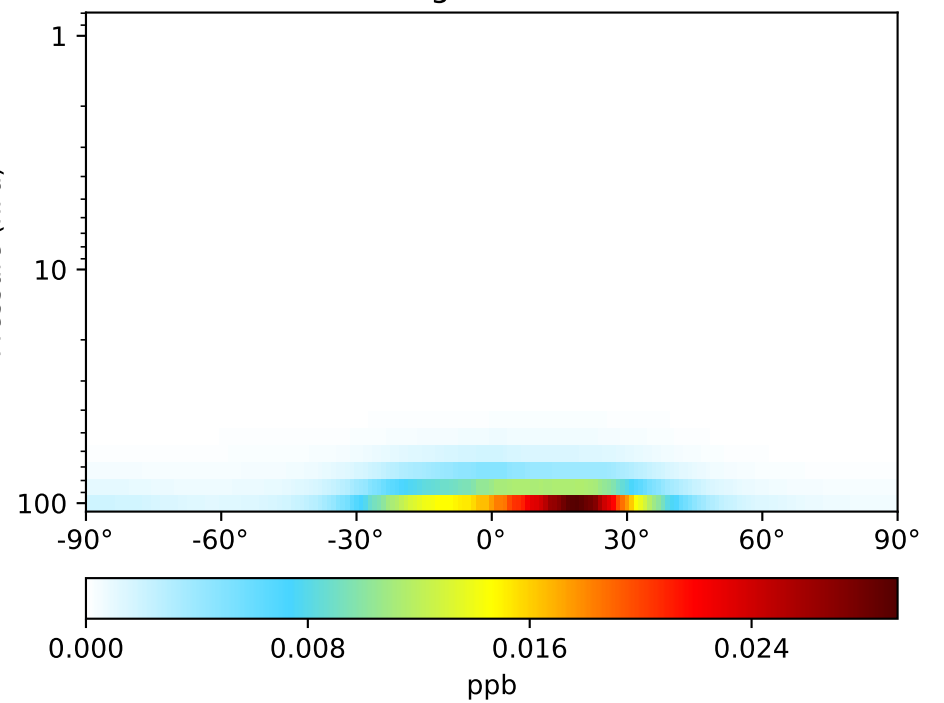


SpeciesConc_C2H2, Zonal Mean (Jul2019)

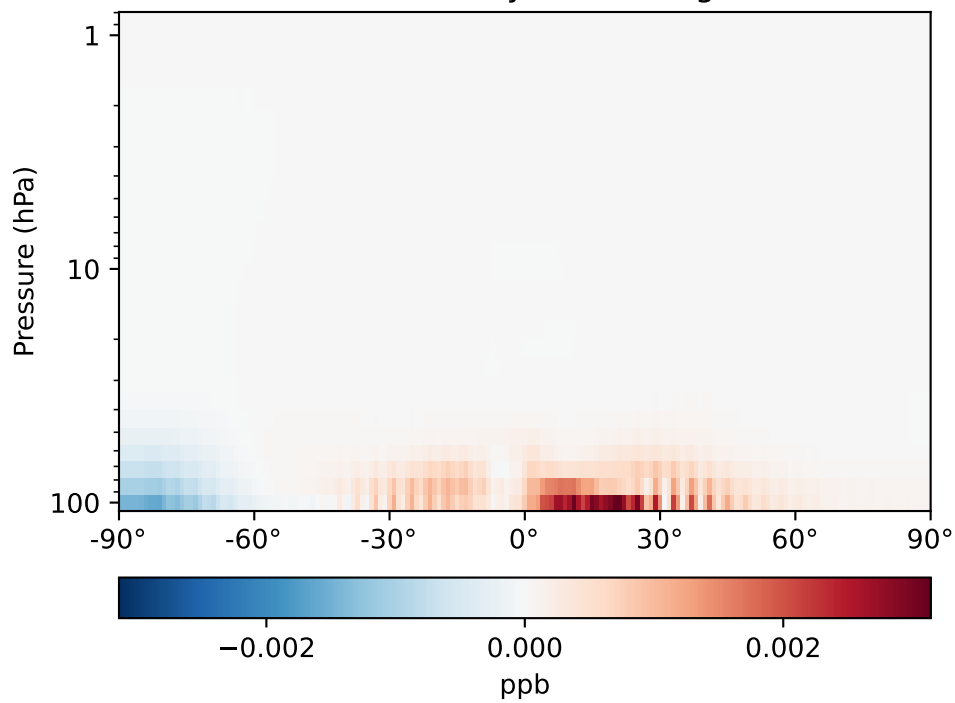
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



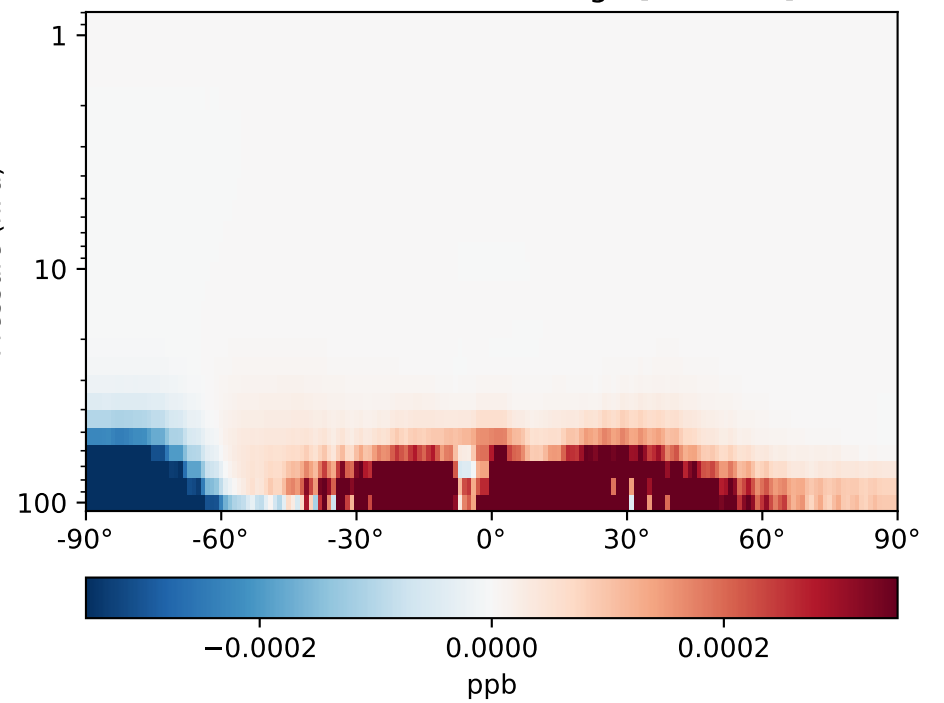
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regrided from c24



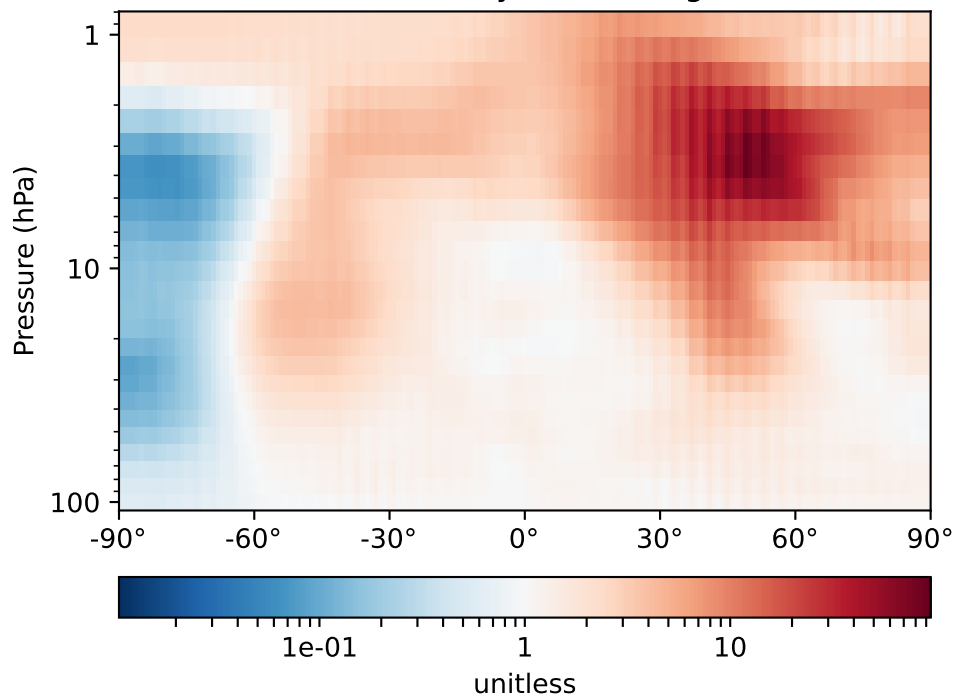
Difference (1x1.25)
Dev - Ref, Dynamic Range



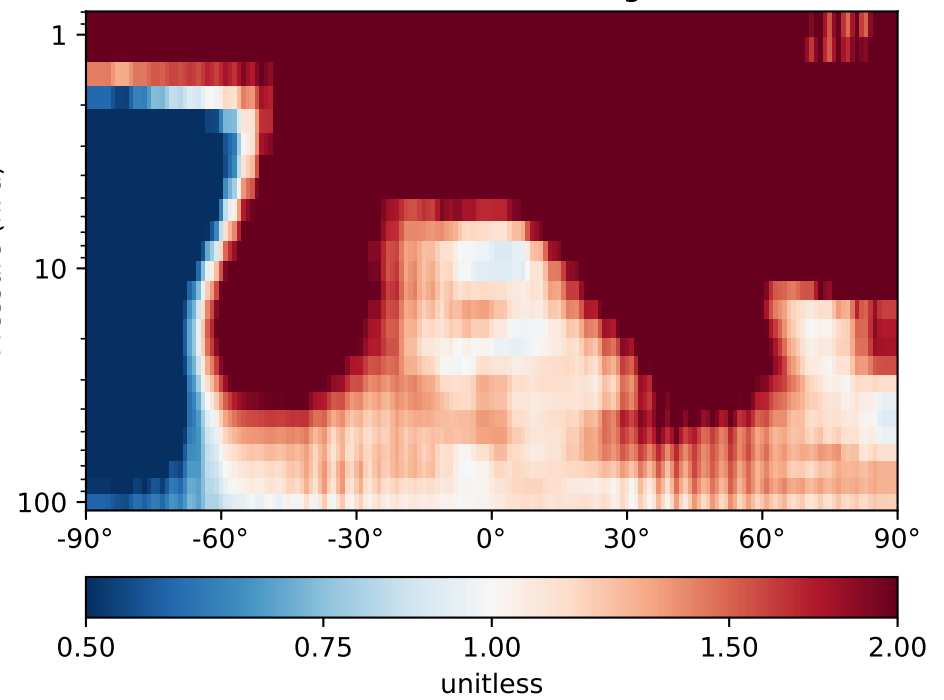
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

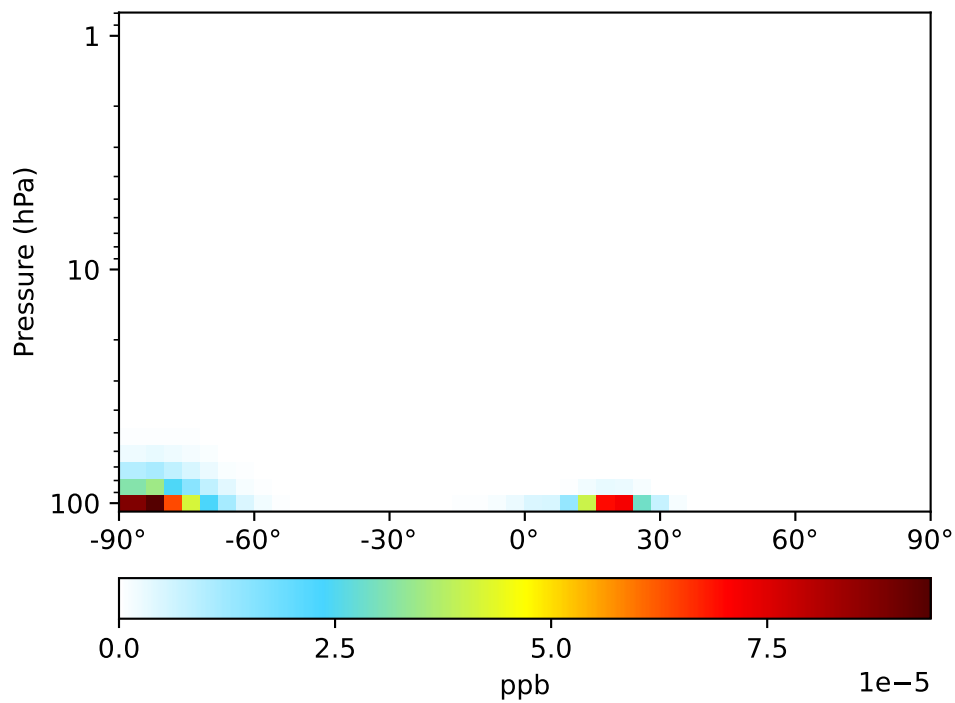


Ratio (1x1.25)
Dev/Ref, Fixed Range

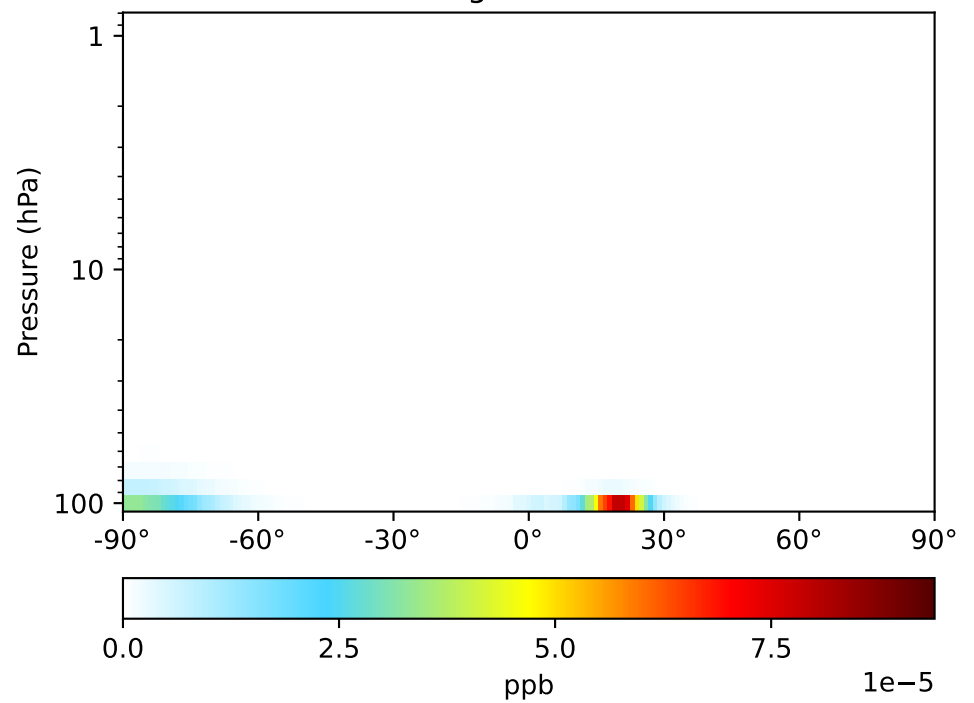


SpeciesConc_C2H4, Zonal Mean (Jul2019)

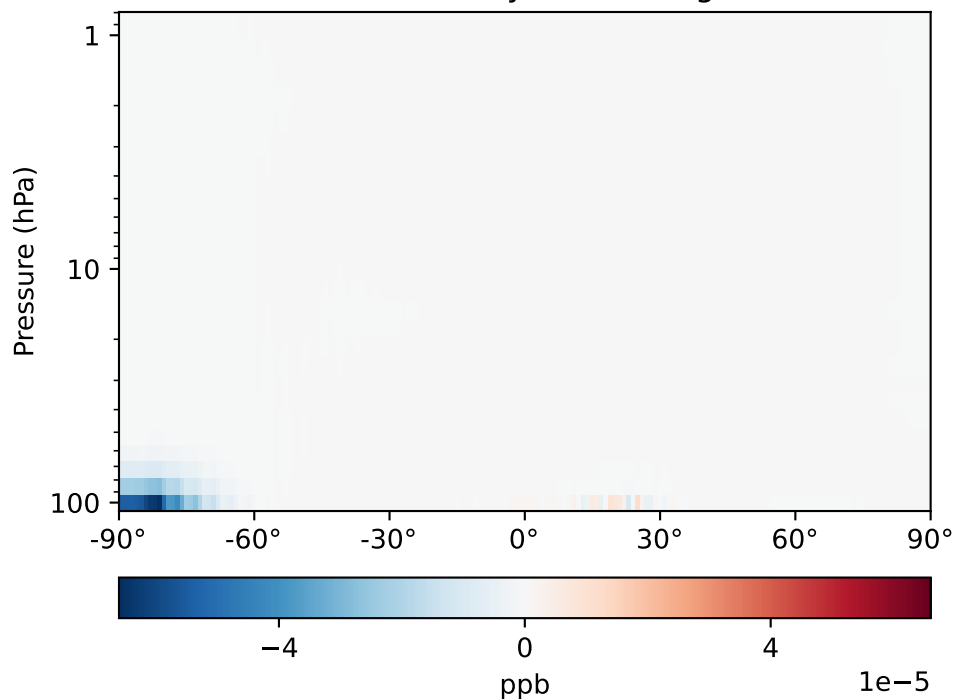
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



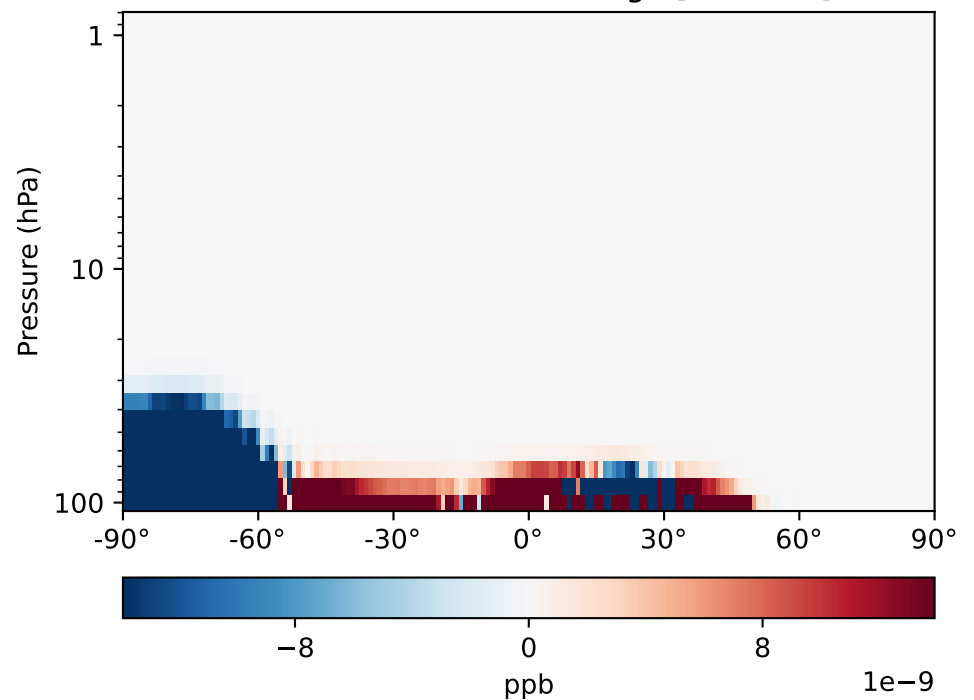
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regrided from c24



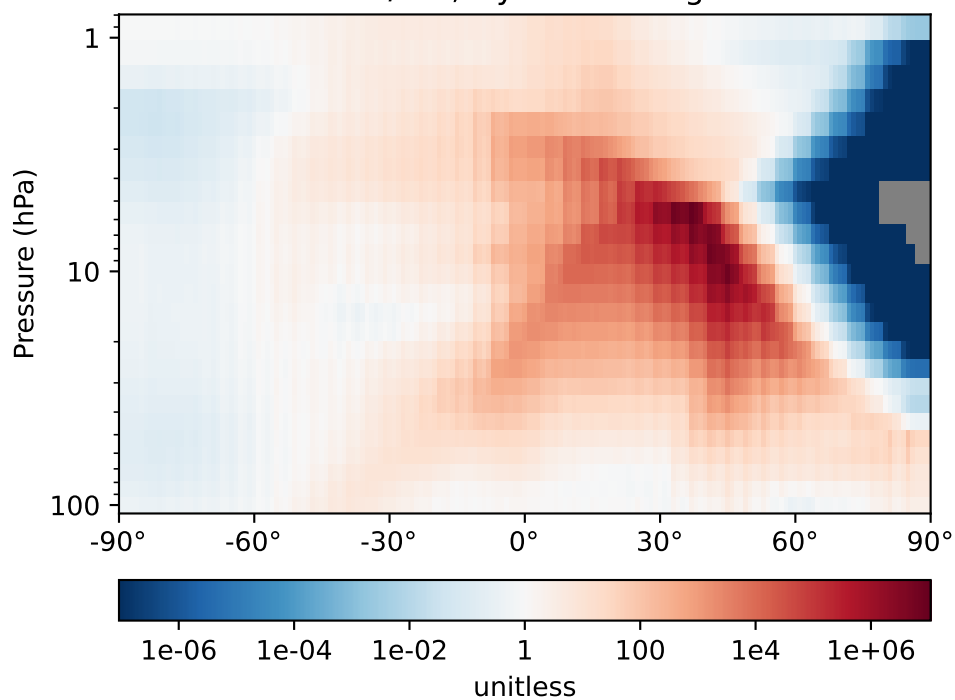
Difference (1x1.25)
Dev - Ref, Dynamic Range



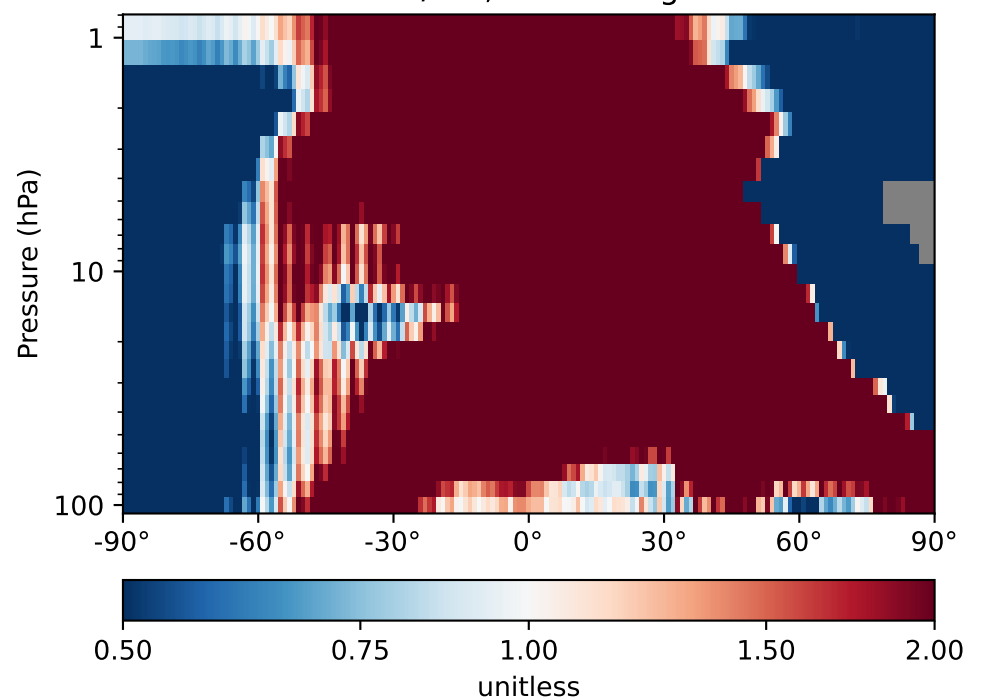
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

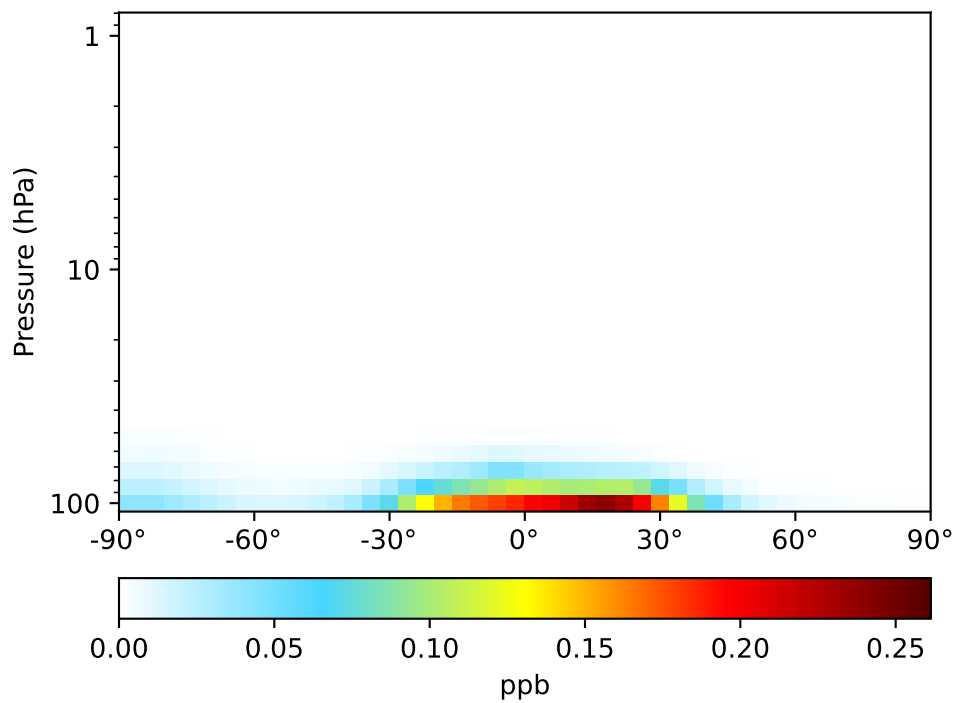


Ratio (1x1.25)
Dev/Ref, Fixed Range

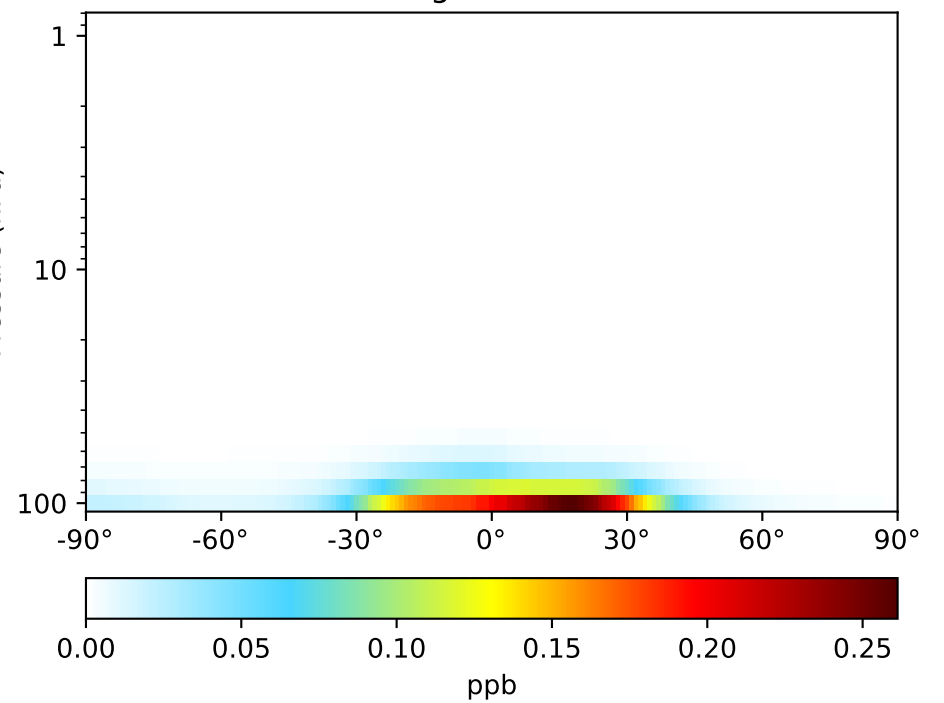


SpeciesConc_C2H6, Zonal Mean (Jul2019)

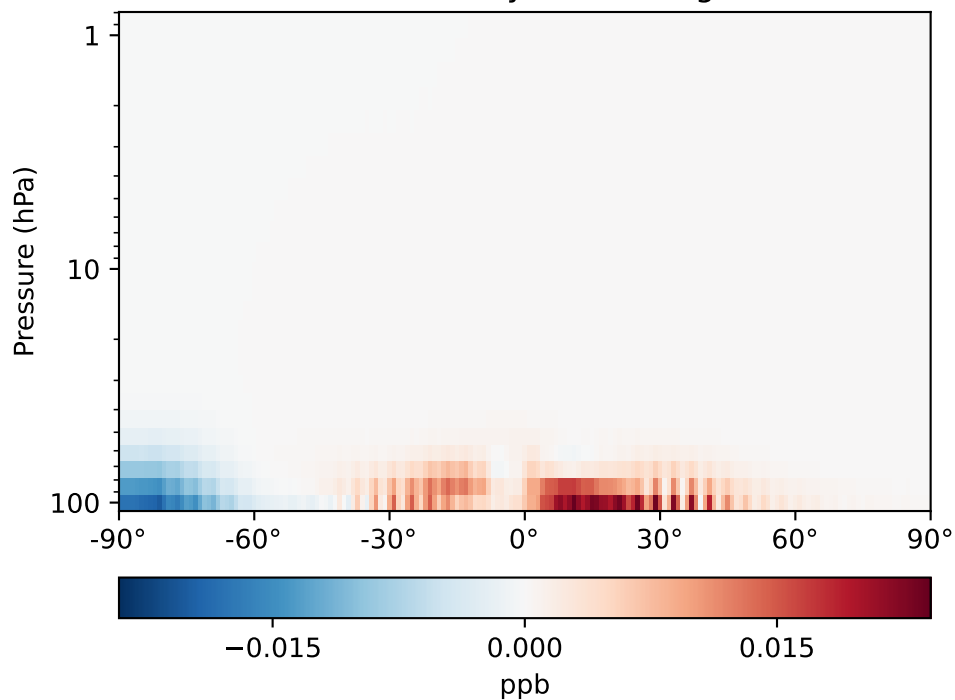
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



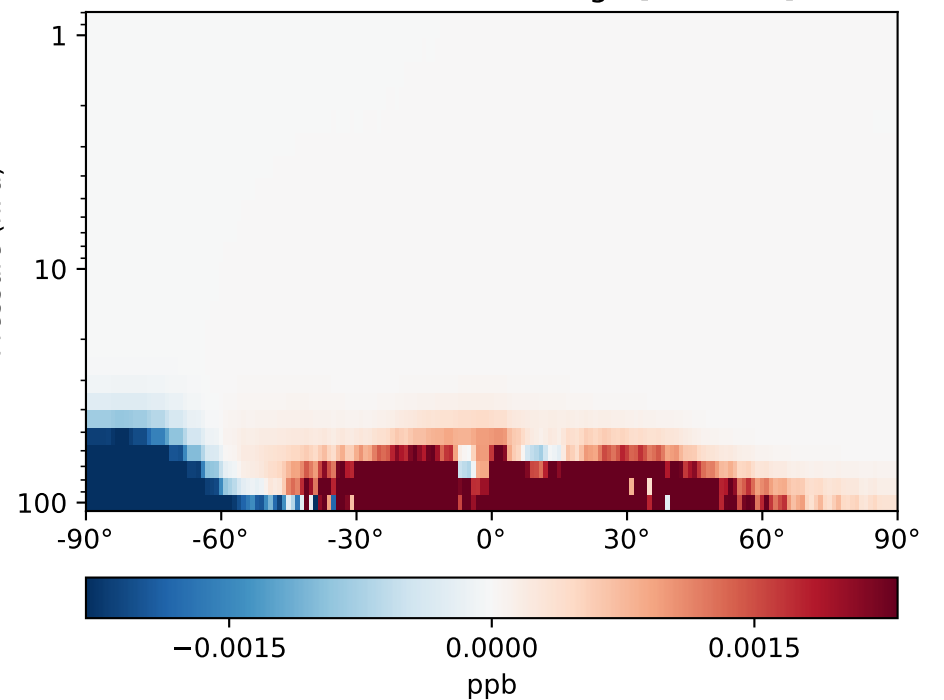
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regrided from c24



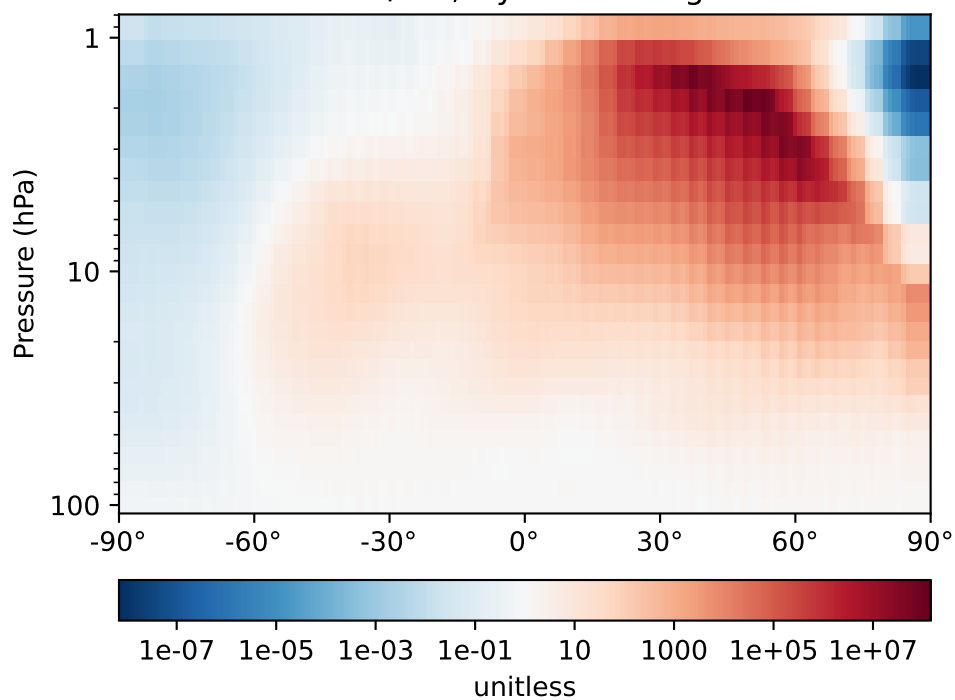
Difference (1x1.25)
Dev - Ref, Dynamic Range



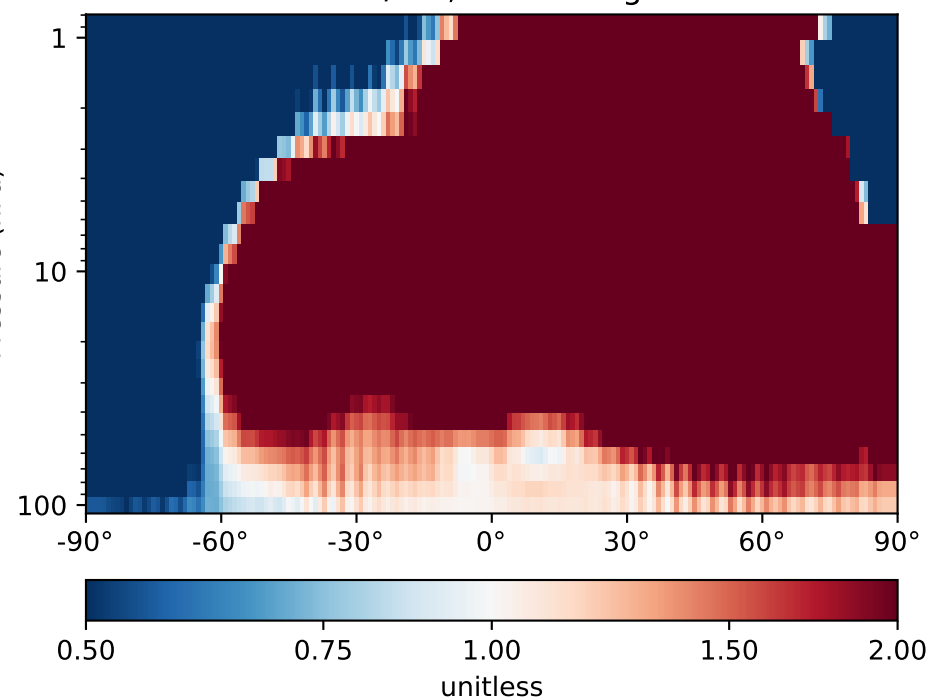
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

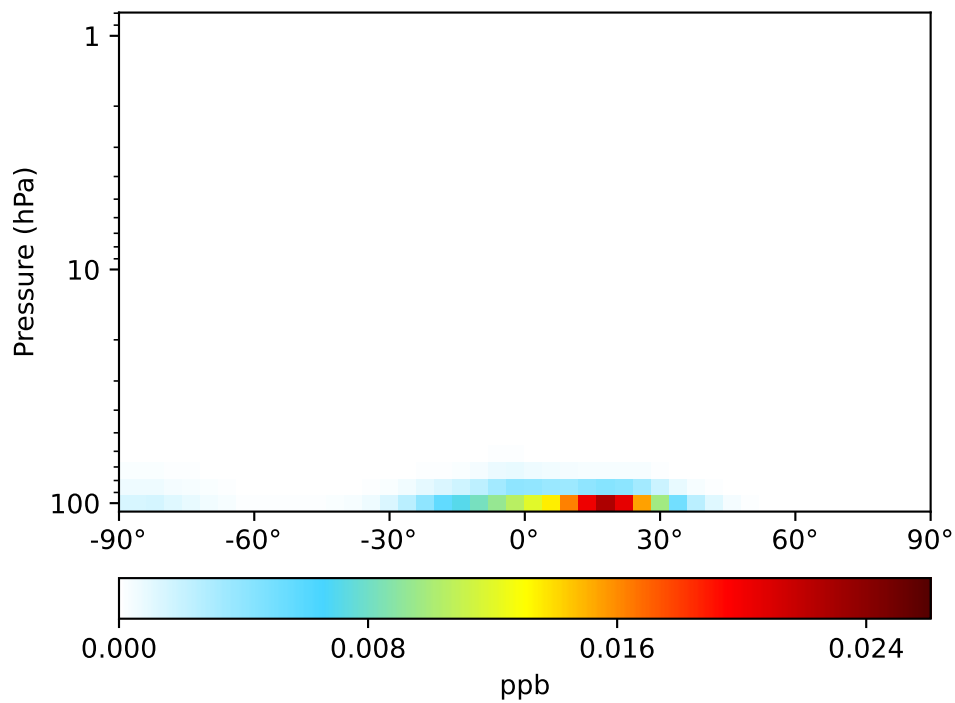


Ratio (1x1.25)
Dev/Ref, Fixed Range

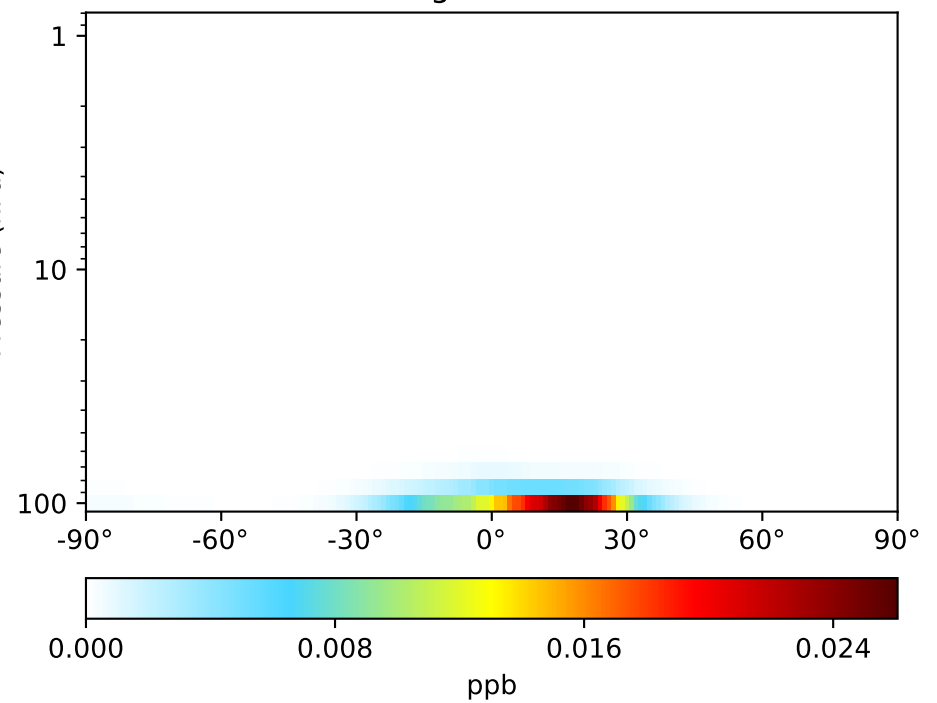


SpeciesConc_C3H8, Zonal Mean (Jul2019)

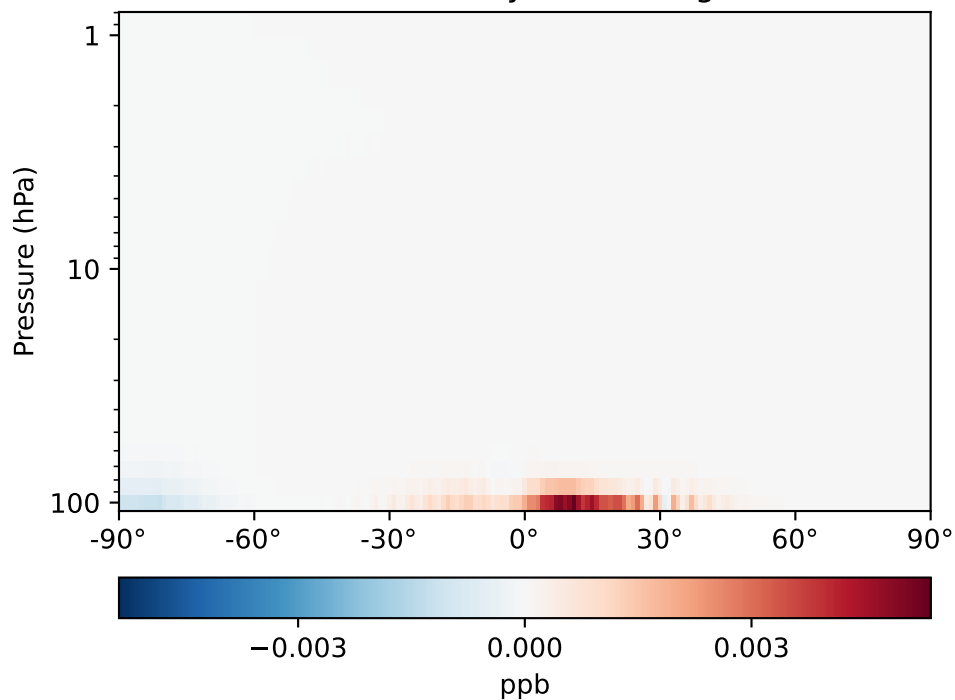
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



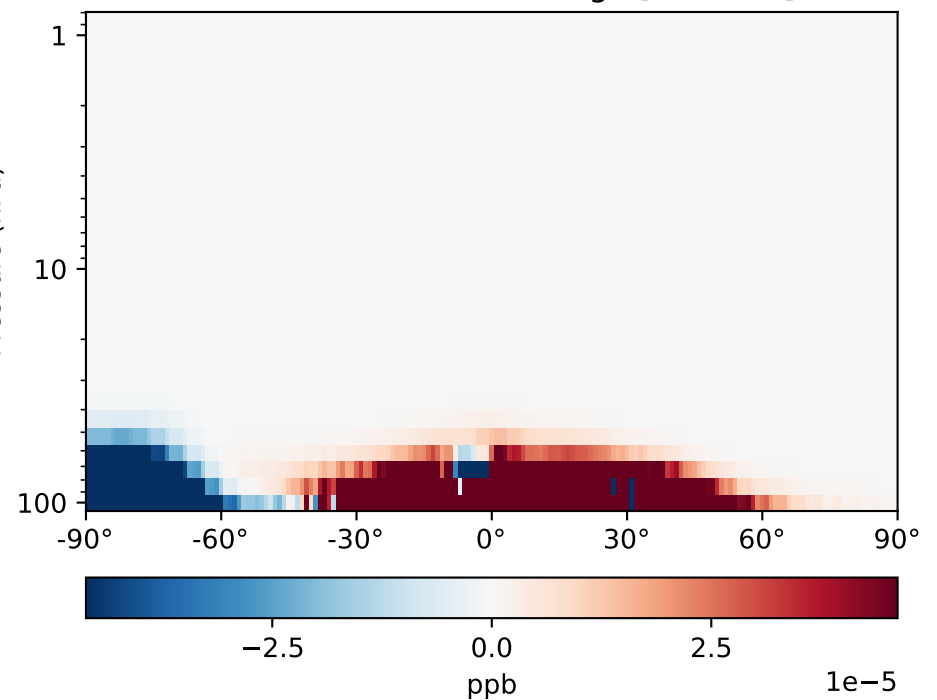
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regridged from c24



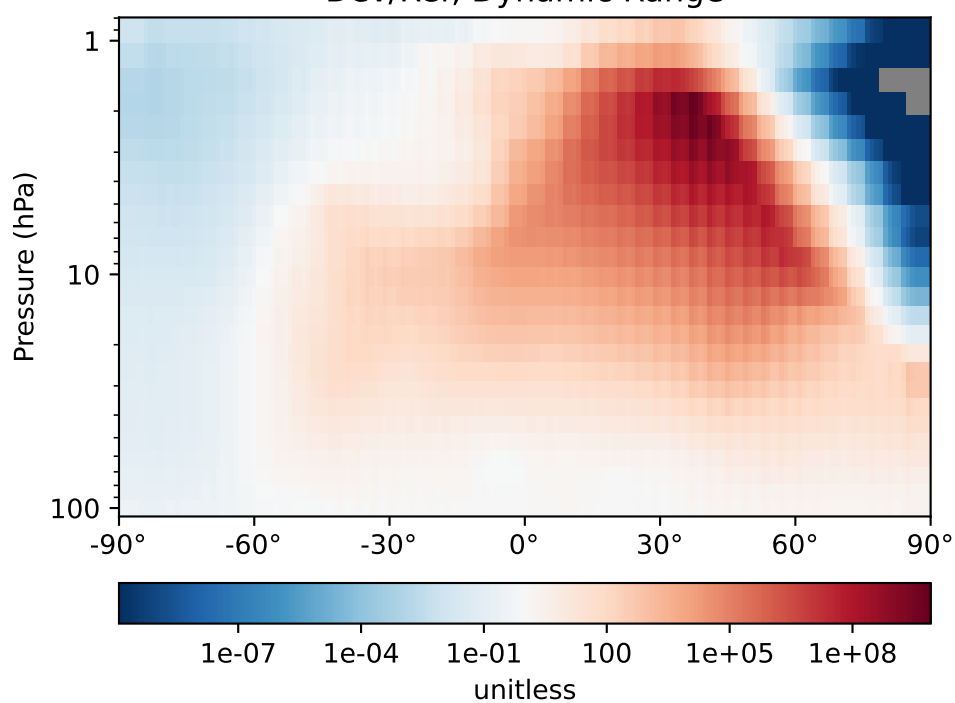
Difference (1x1.25)
Dev - Ref, Dynamic Range



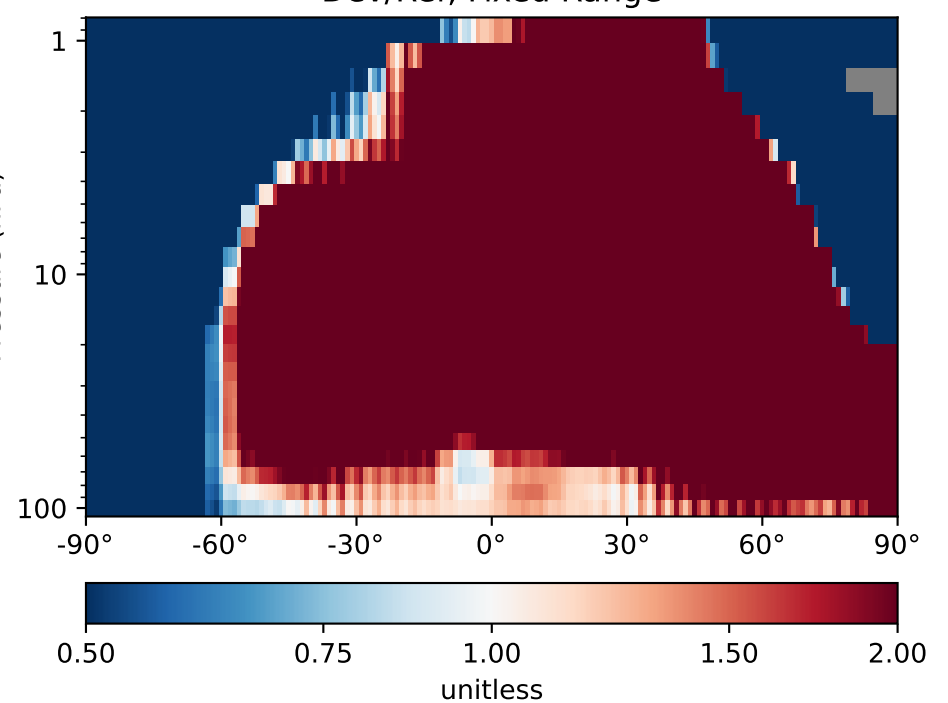
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

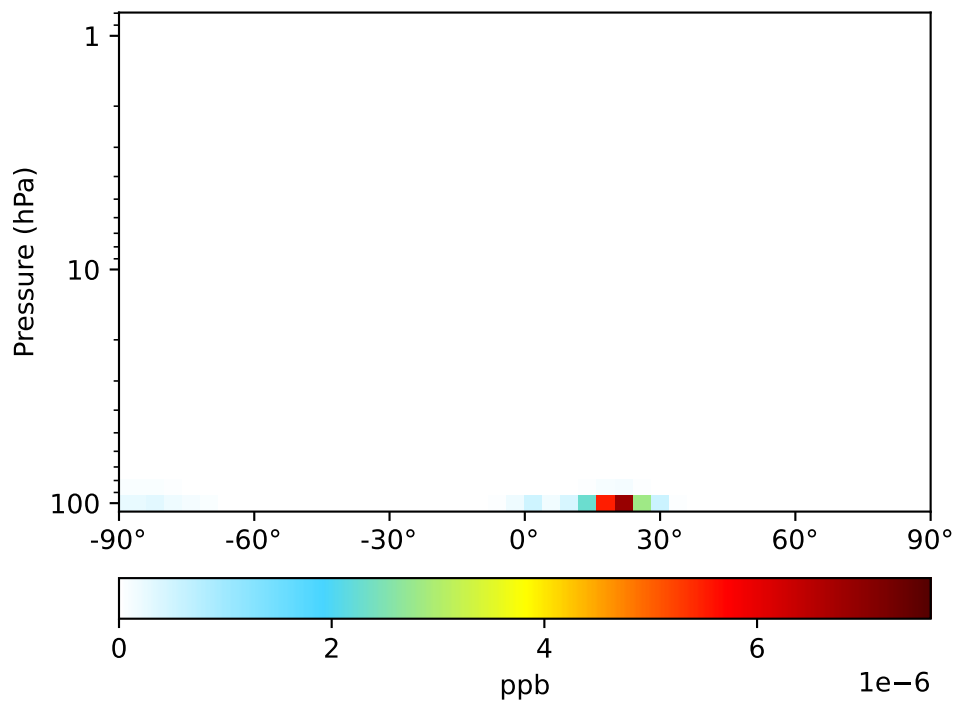


Ratio (1x1.25)
Dev/Ref, Fixed Range

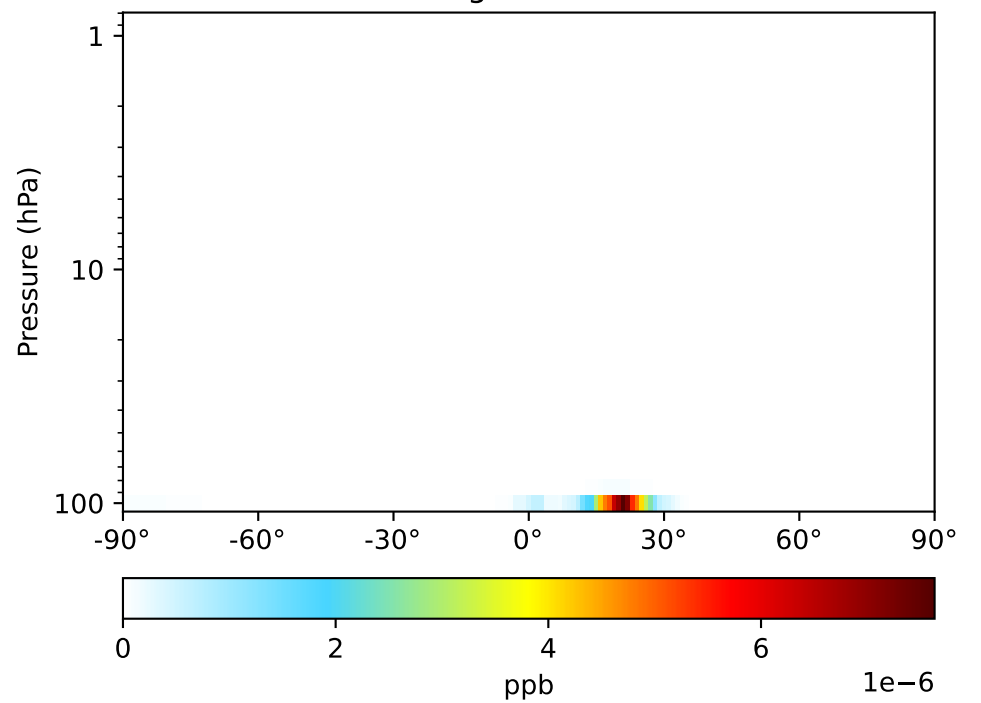


SpeciesConc_PRPE, Zonal Mean (Jul2019)

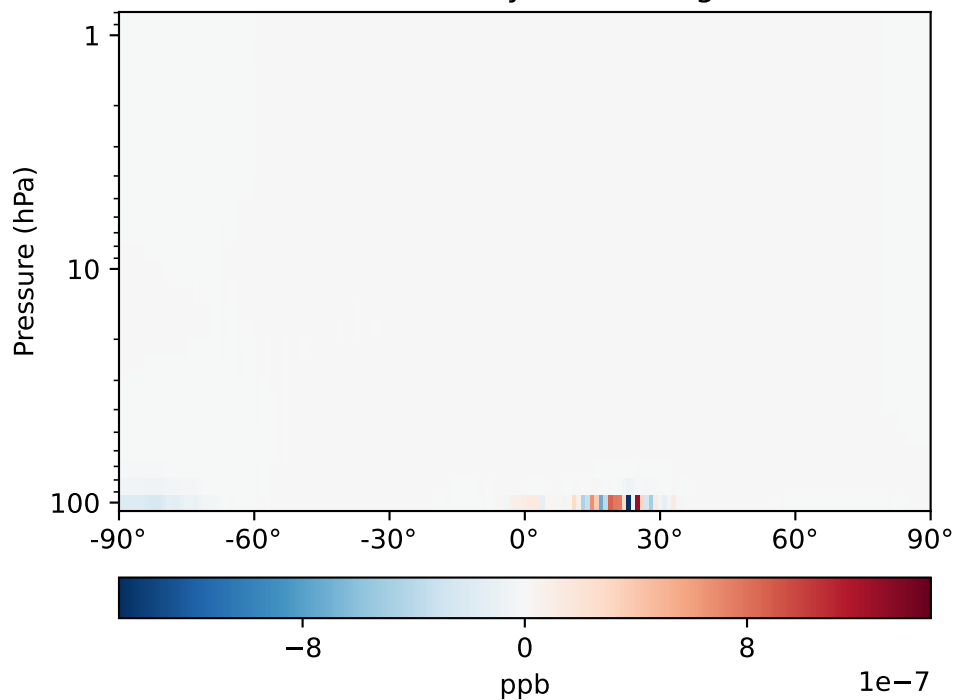
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



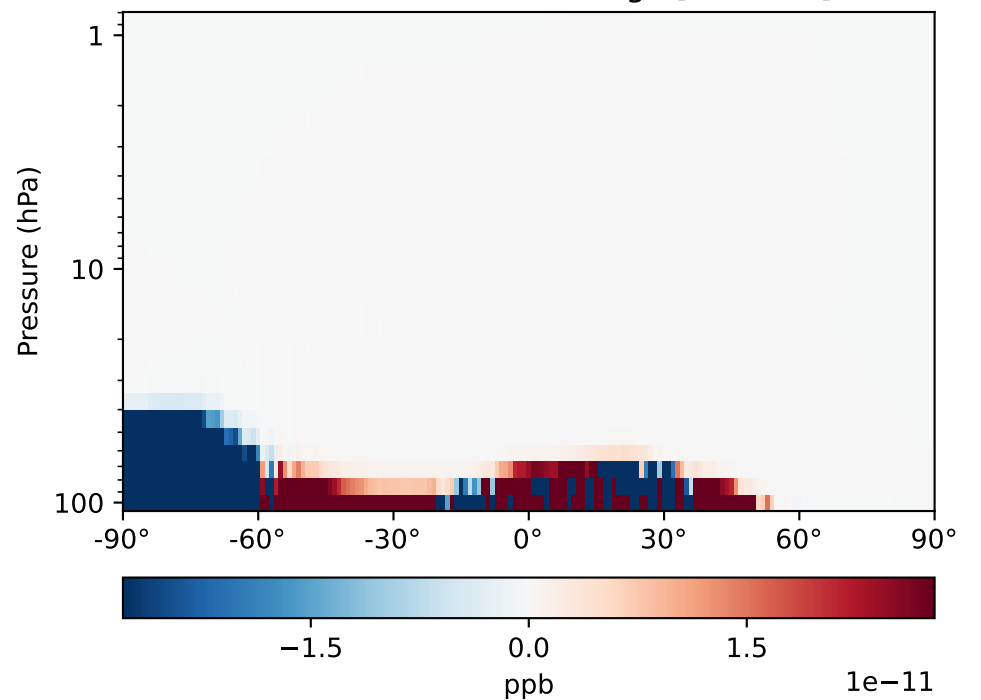
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regrided from c24



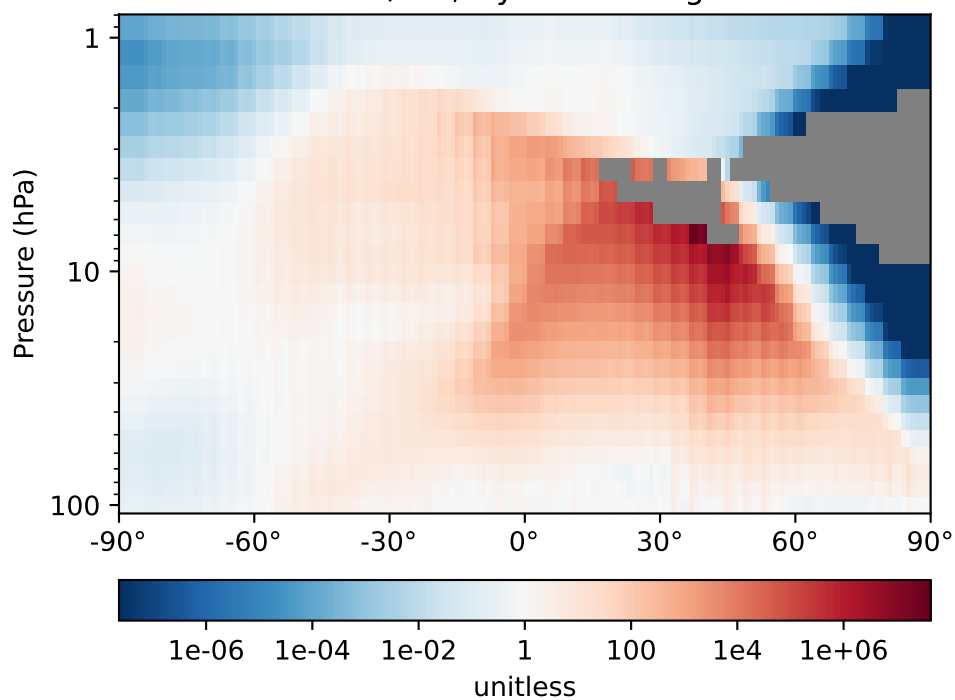
Difference (1x1.25)
Dev - Ref, Dynamic Range



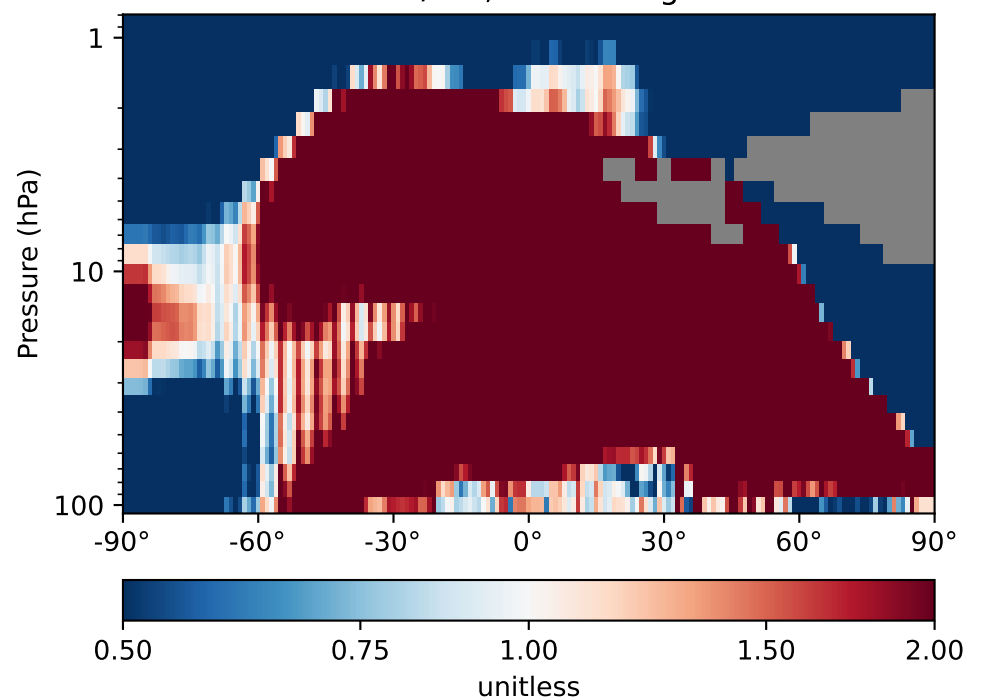
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

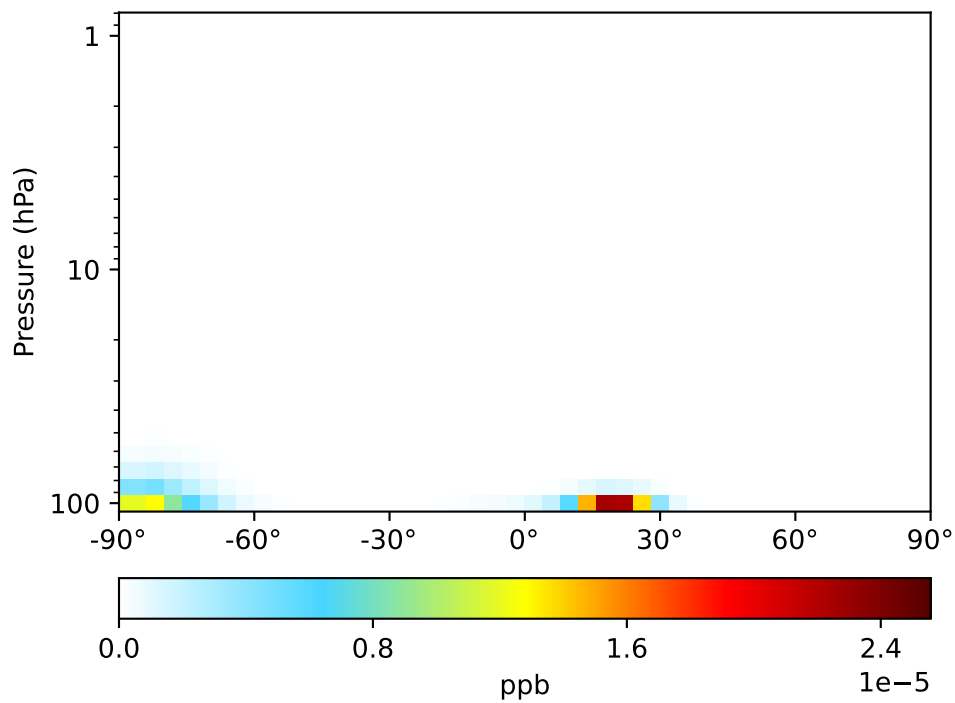


Ratio (1x1.25)
Dev/Ref, Fixed Range

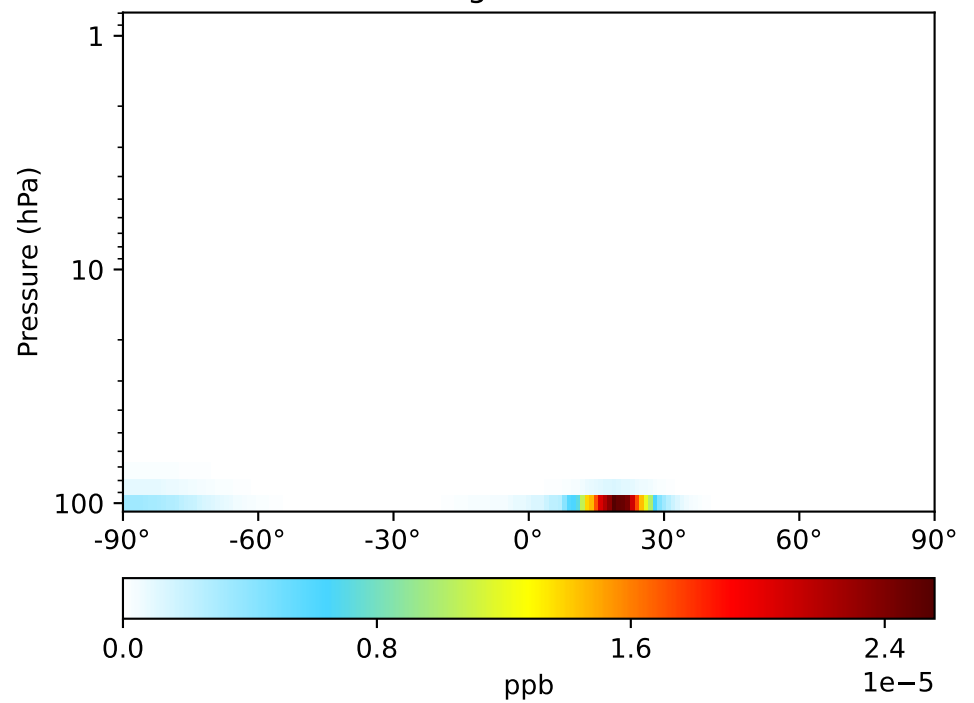


SpeciesConc_TOLU, Zonal Mean (Jul2019)

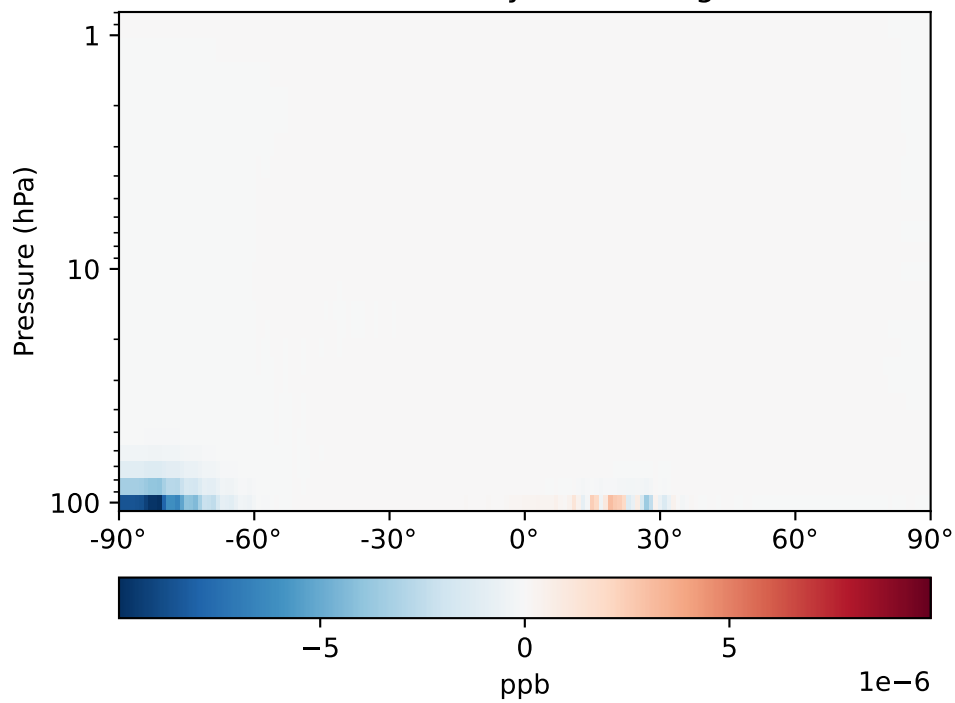
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



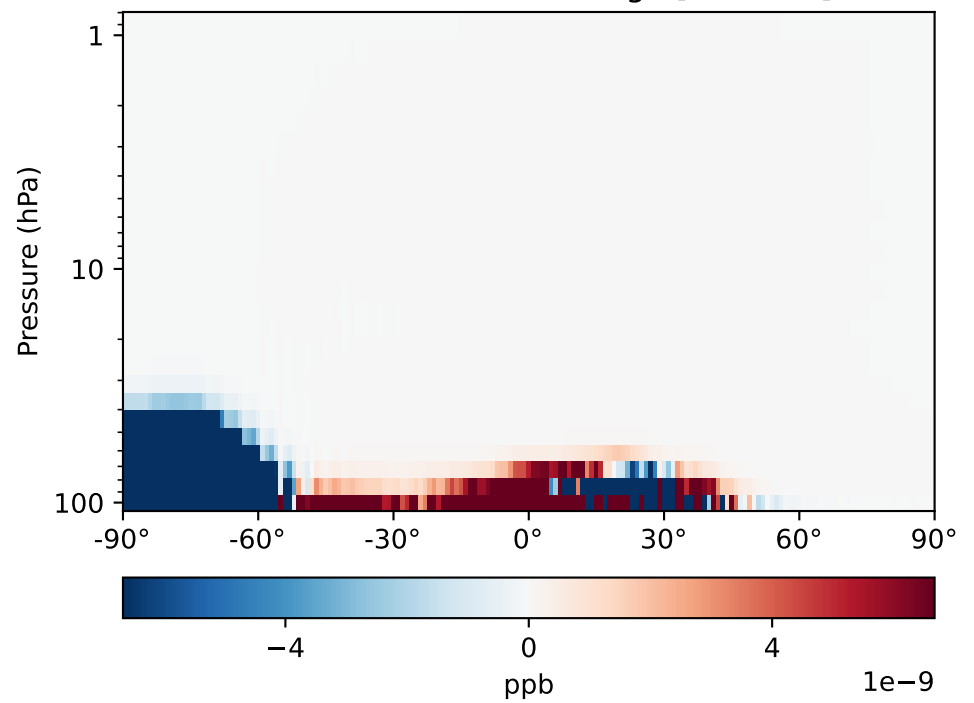
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regrided from c24



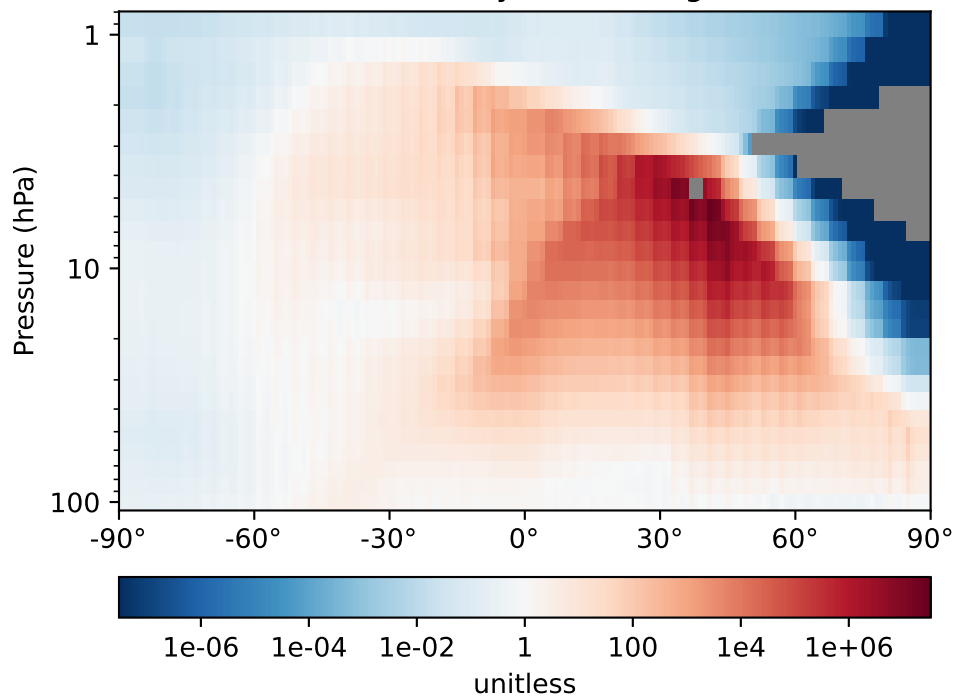
Difference (1x1.25)
Dev - Ref, Dynamic Range



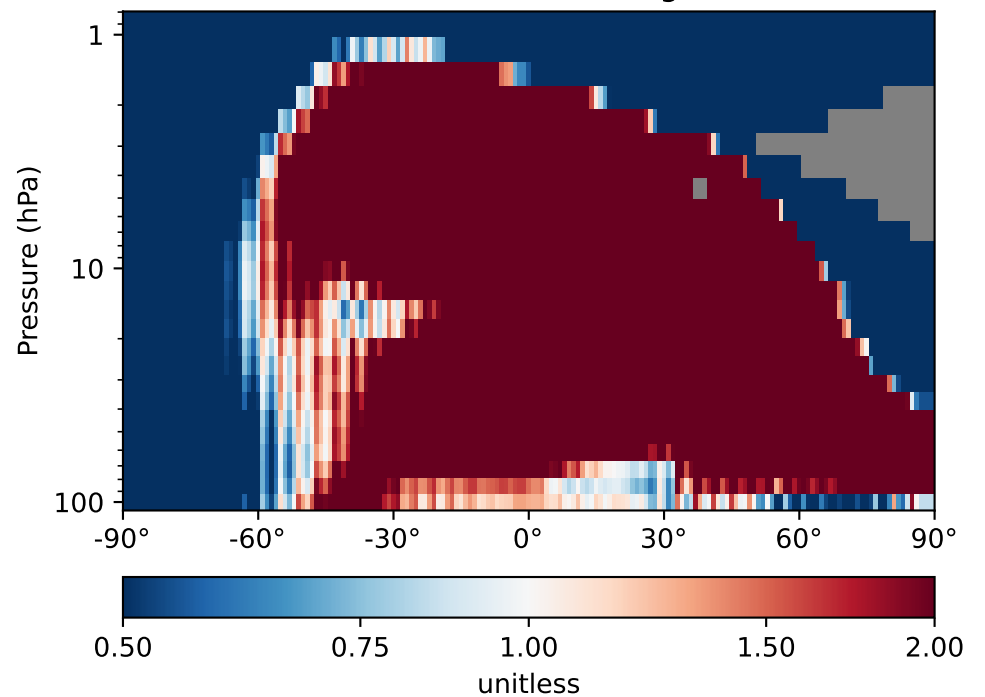
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

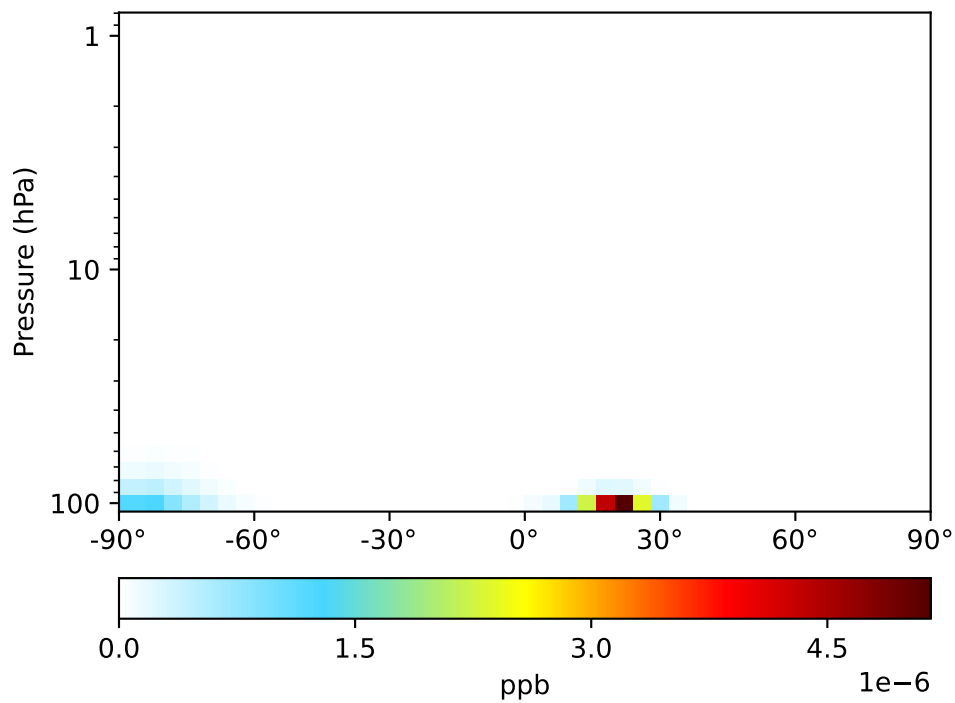


Ratio (1x1.25)
Dev/Ref, Fixed Range

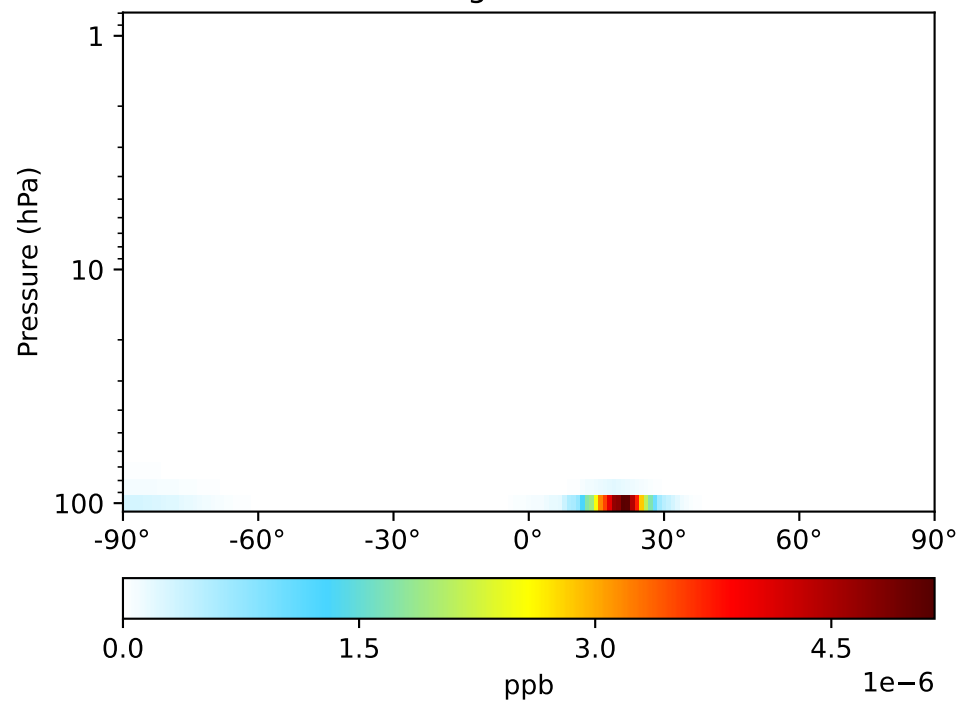


SpeciesConc_XYLE, Zonal Mean (Jul2019)

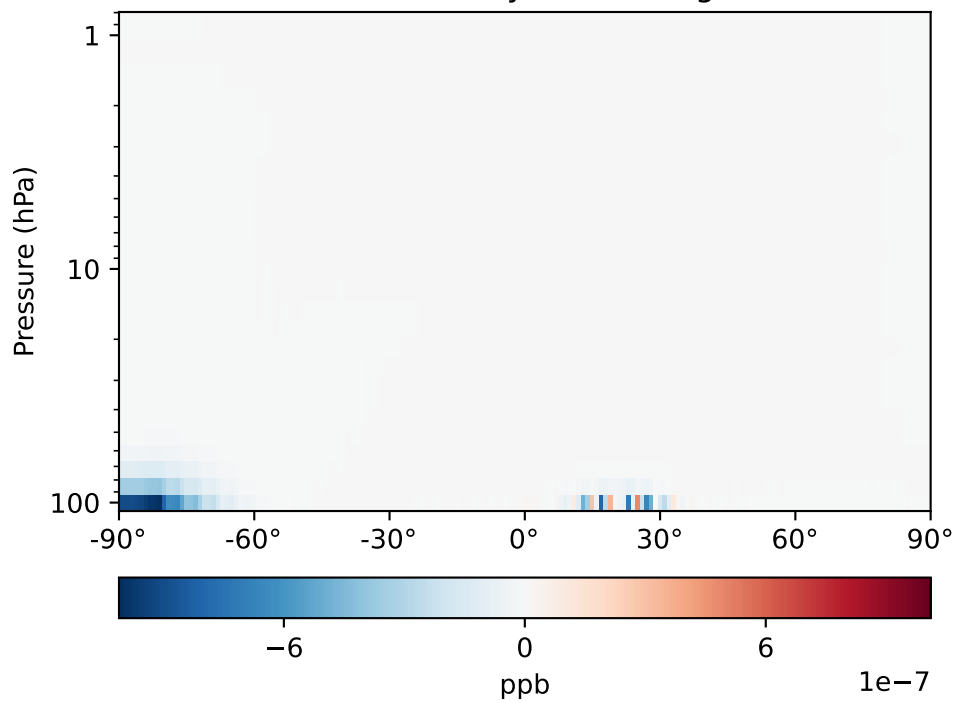
GCC_14.0.0-rc.3 (Ref)
4.0x5.0



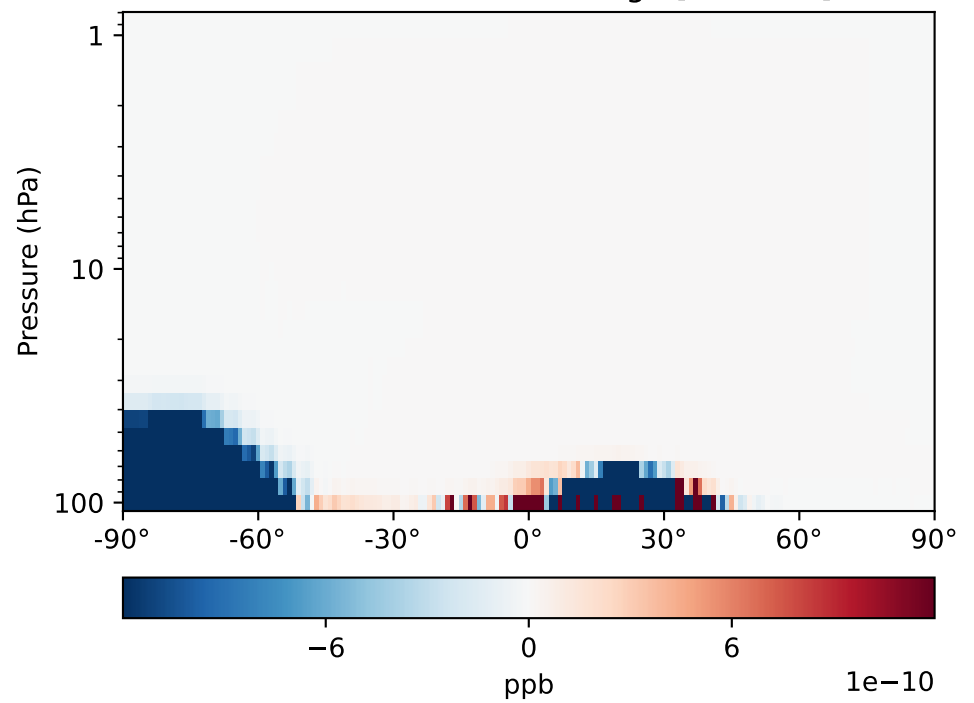
GCHP_14.0.0-rc.3 (Dev)
1x1.25 regrided from c24



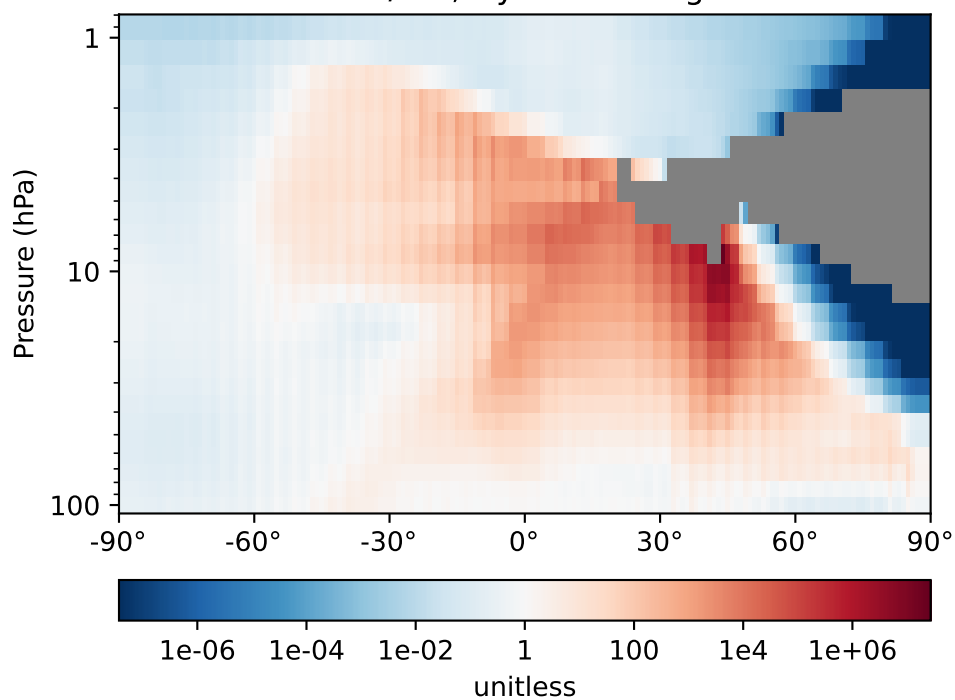
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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

