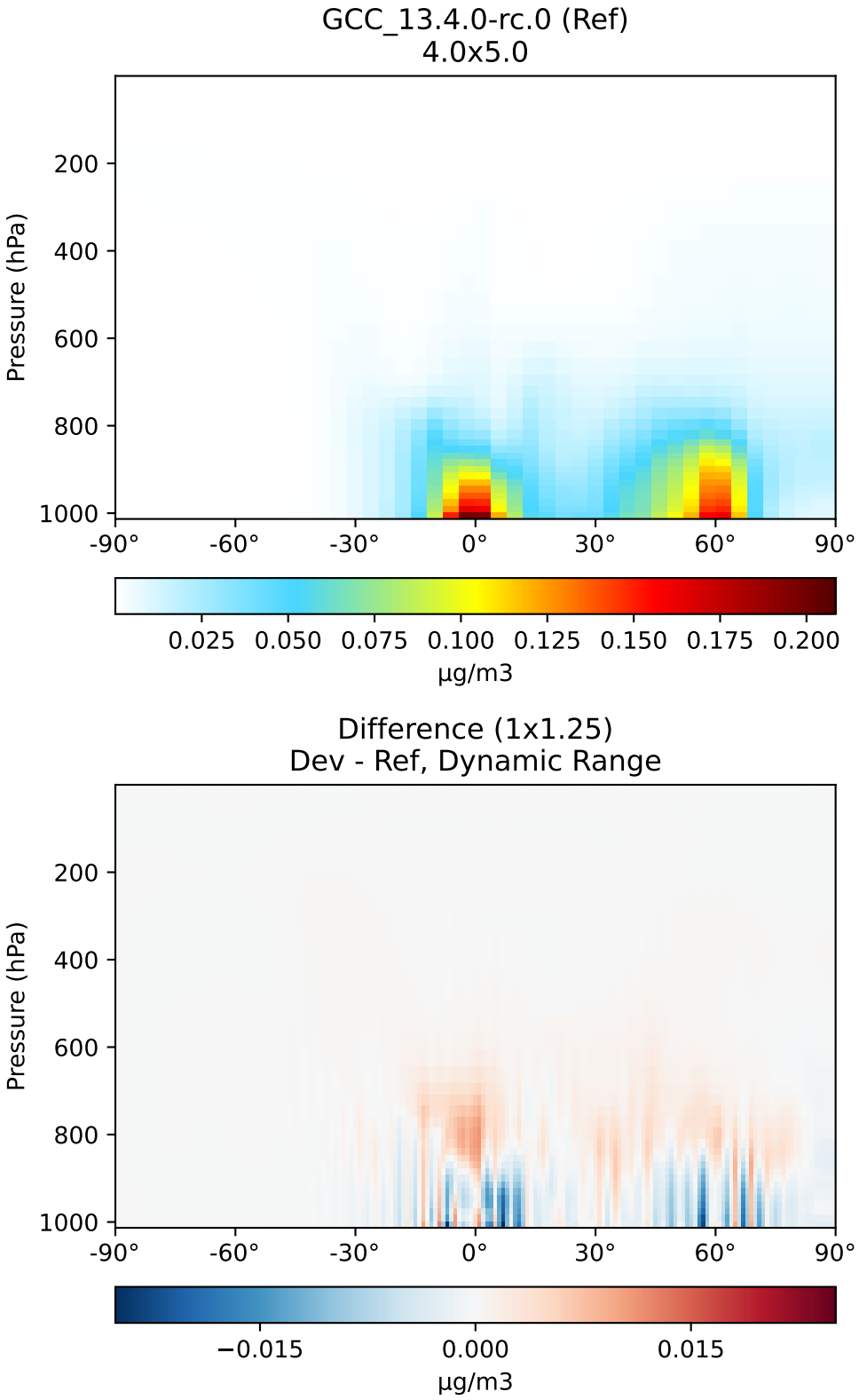
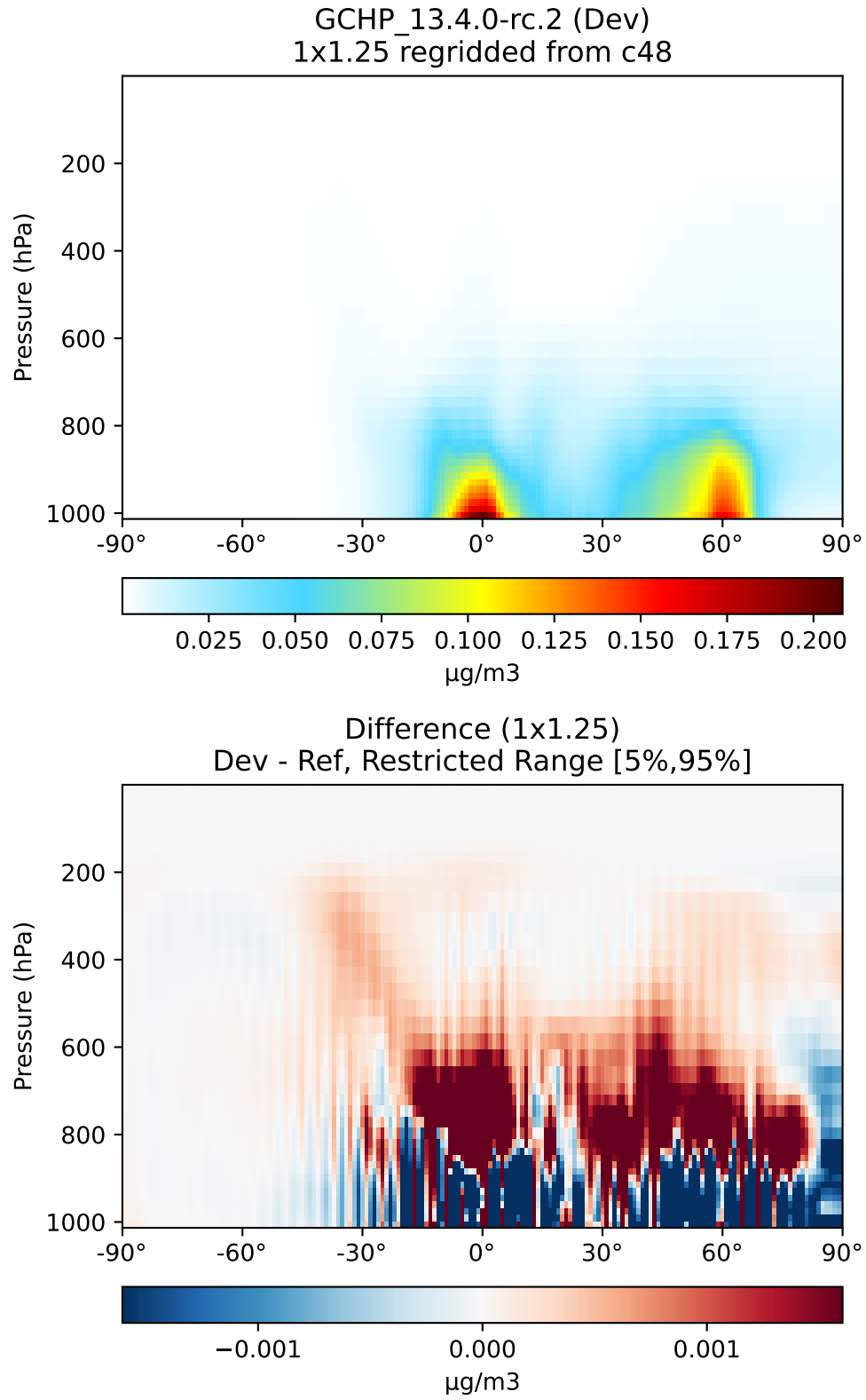
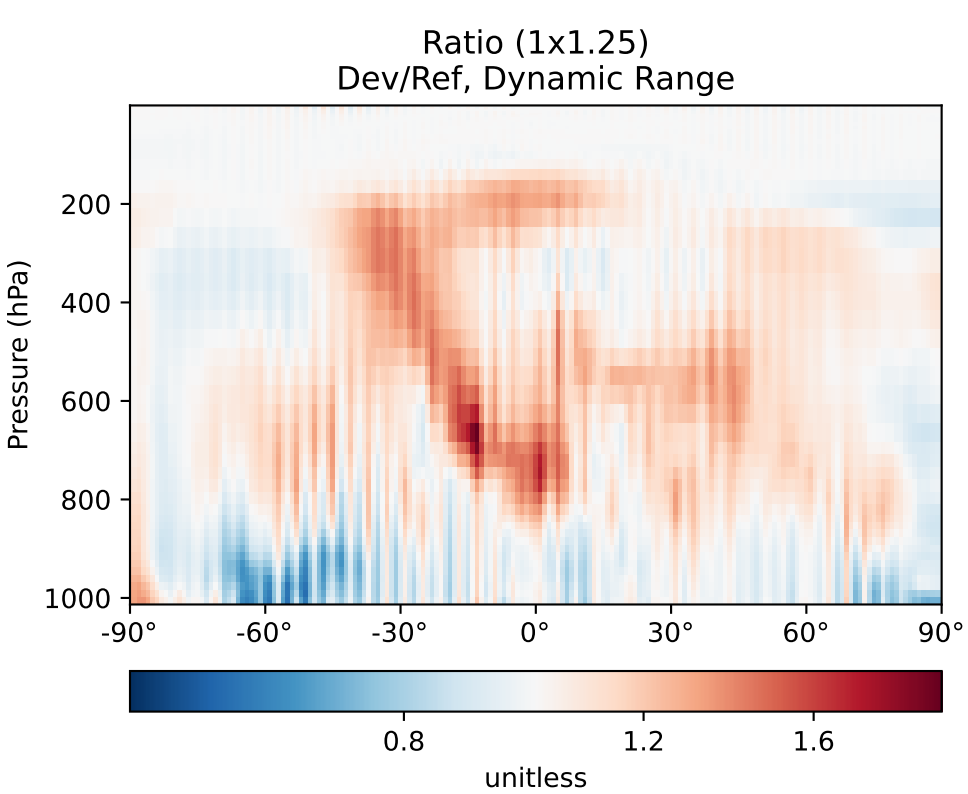
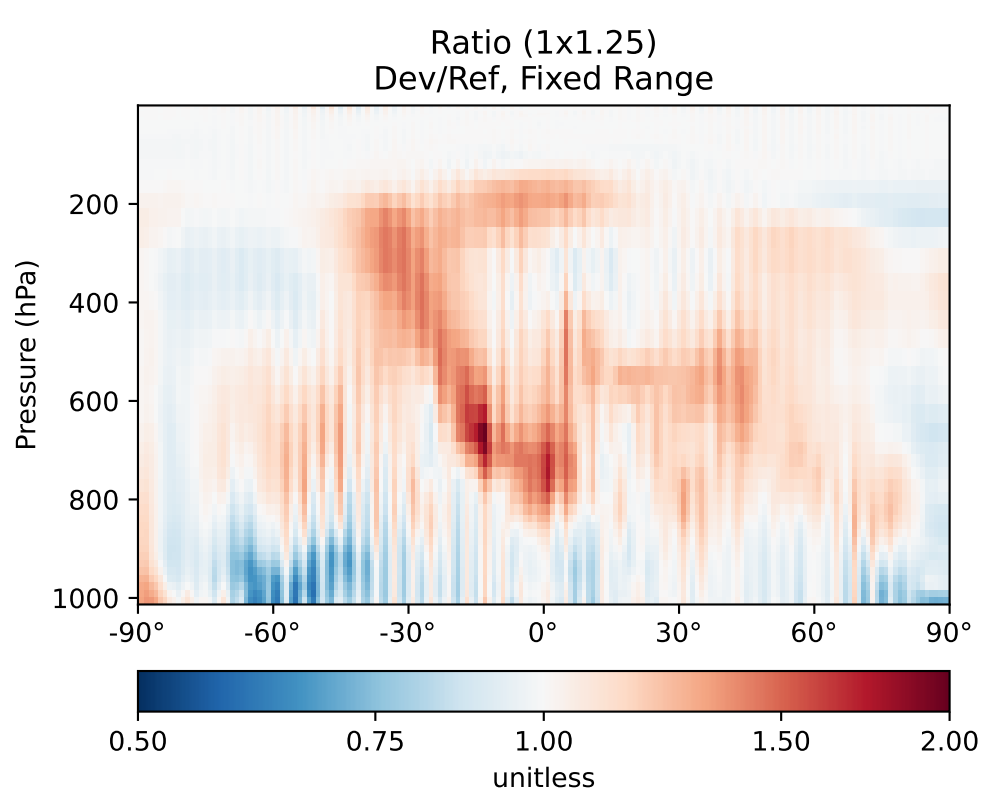
SpeciesConc_TSOA0, Zonal Mean

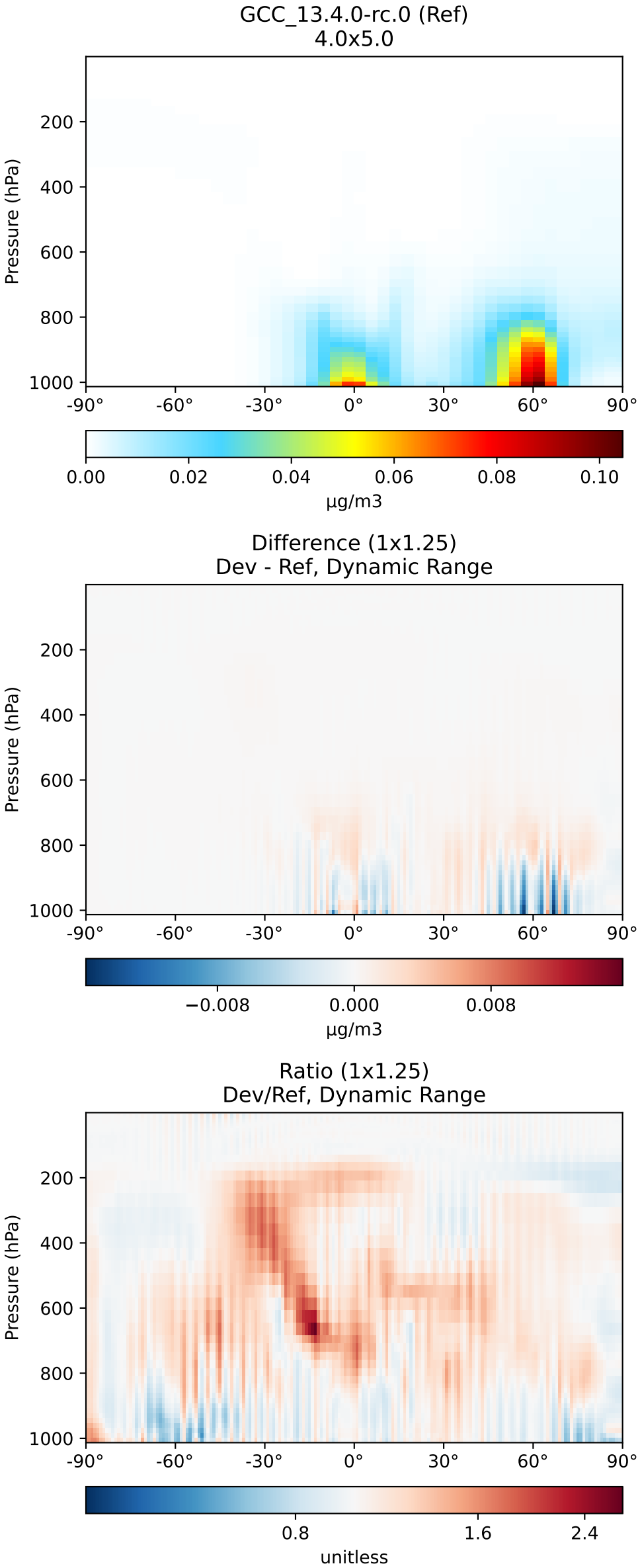


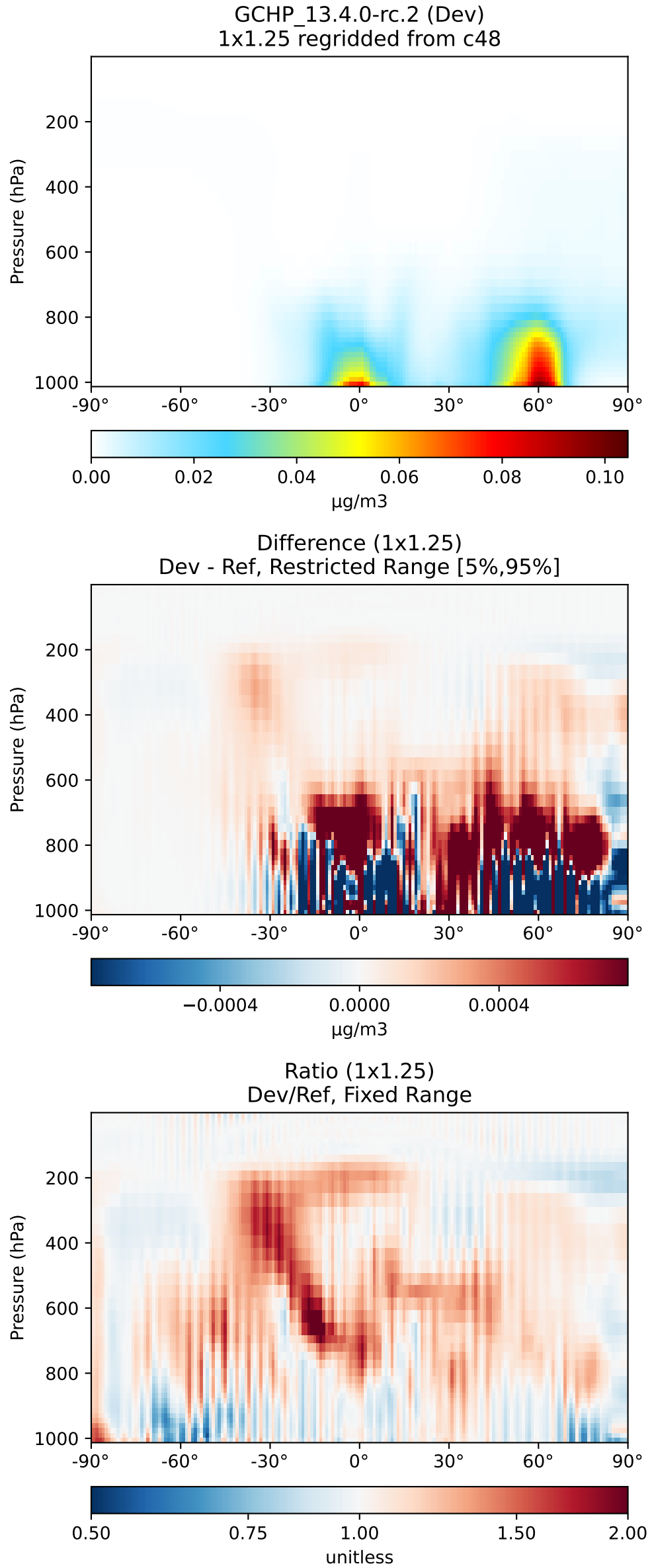




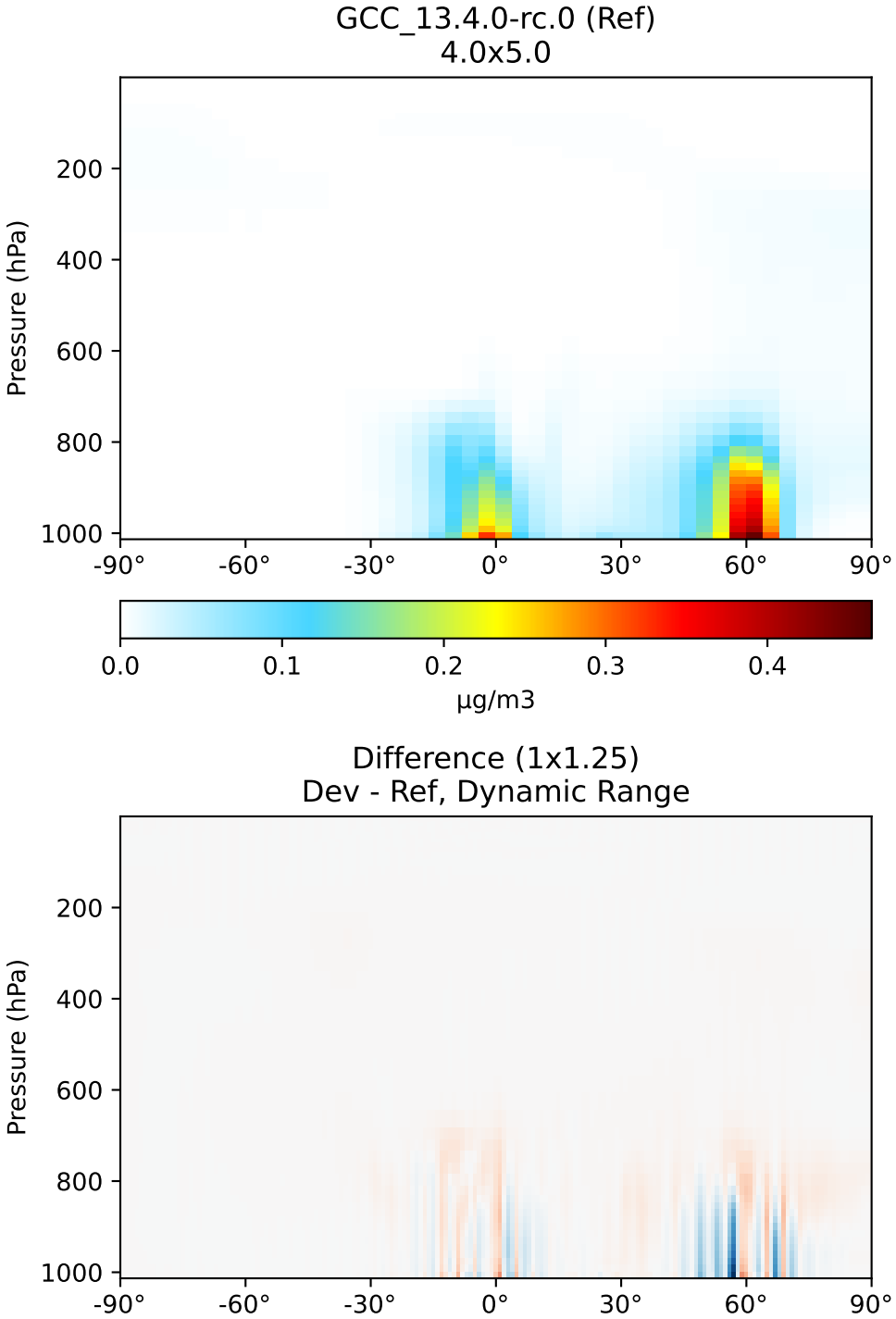


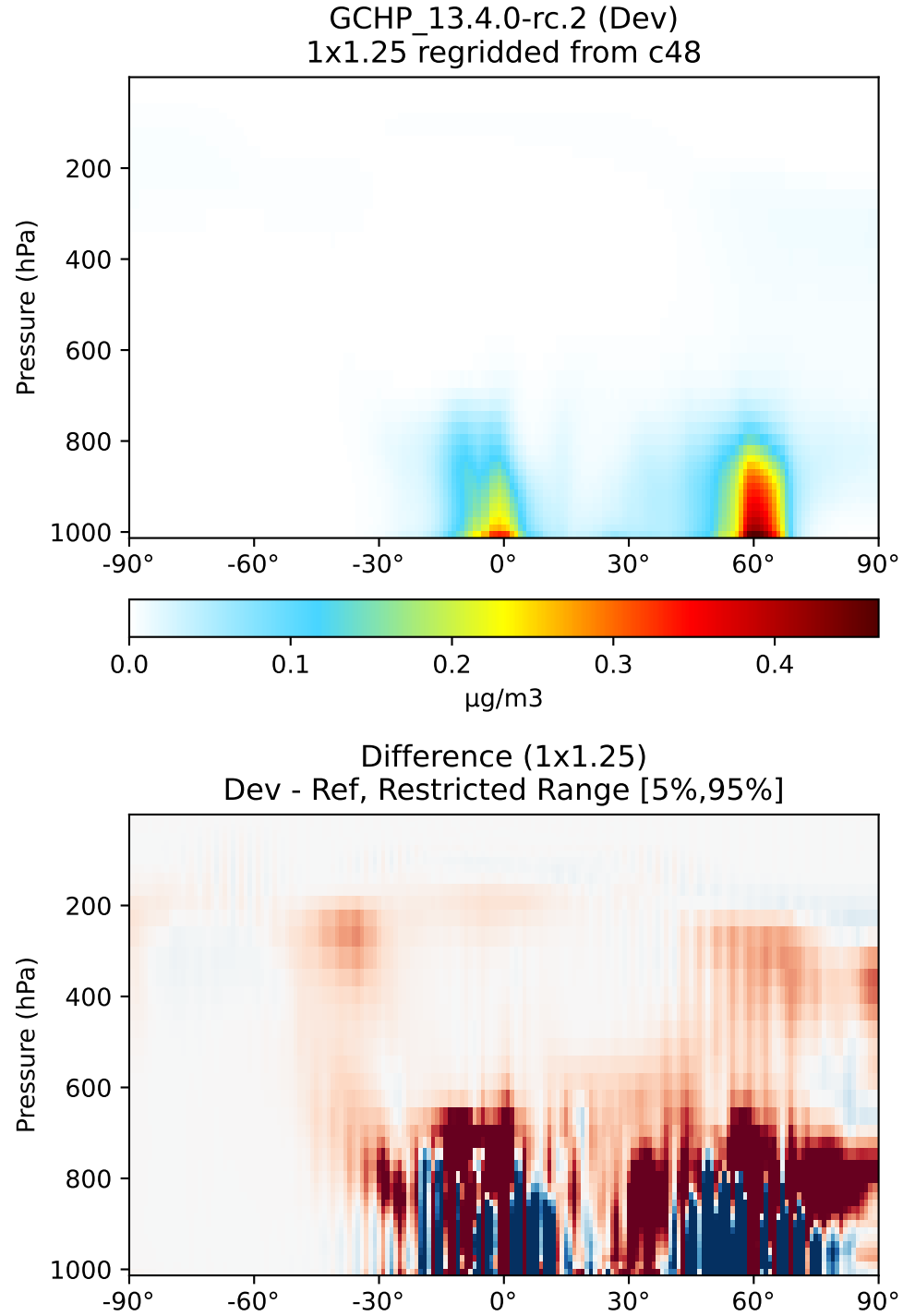
SpeciesConc_TSOA1, Zonal Mean

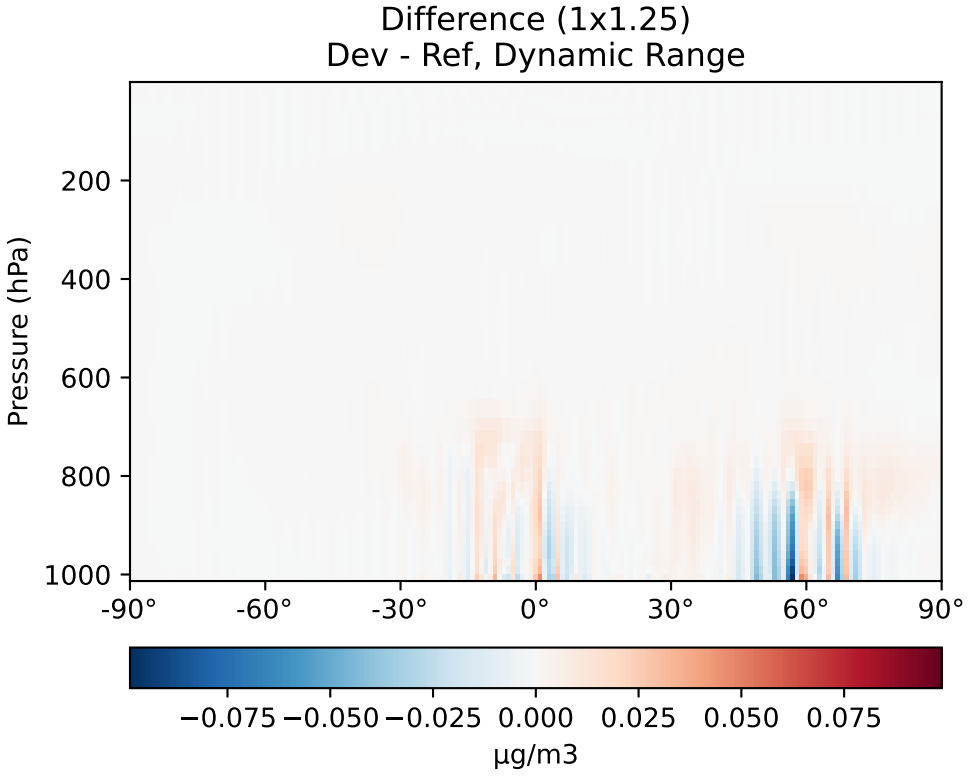


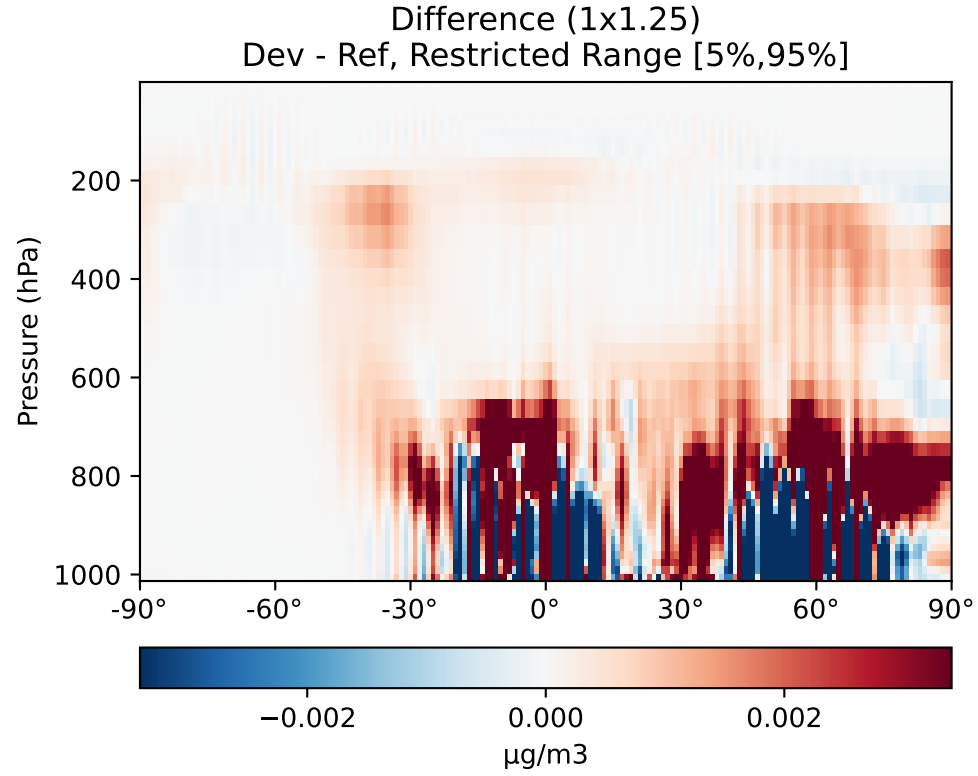


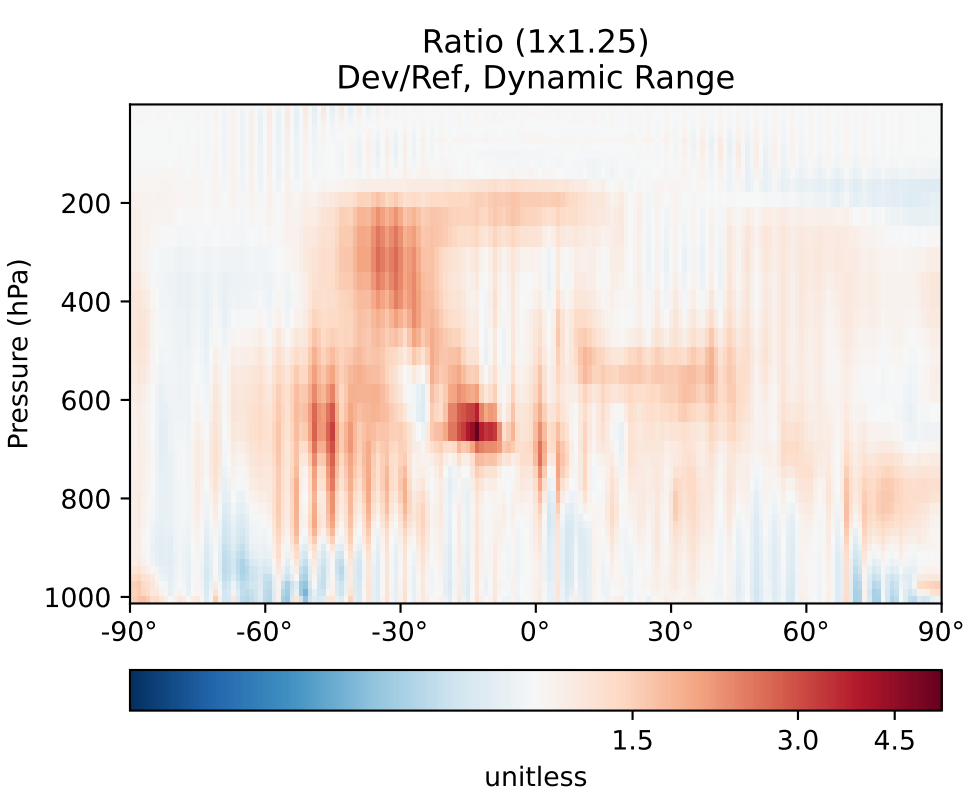
SpeciesConc_TSOA2, Zonal Mean

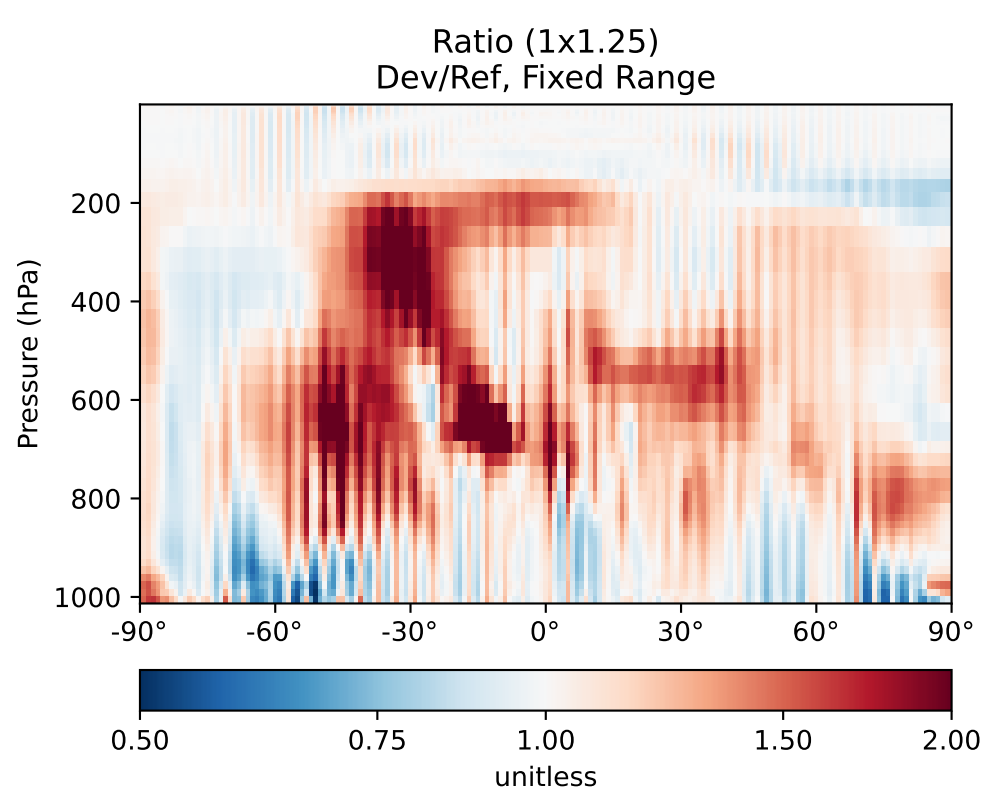






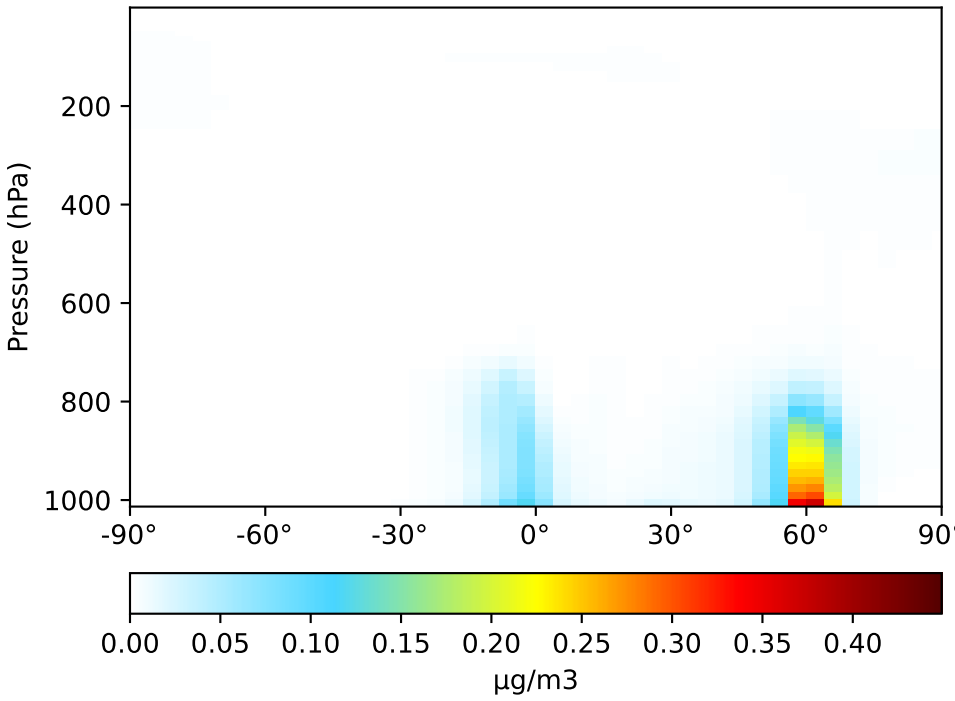




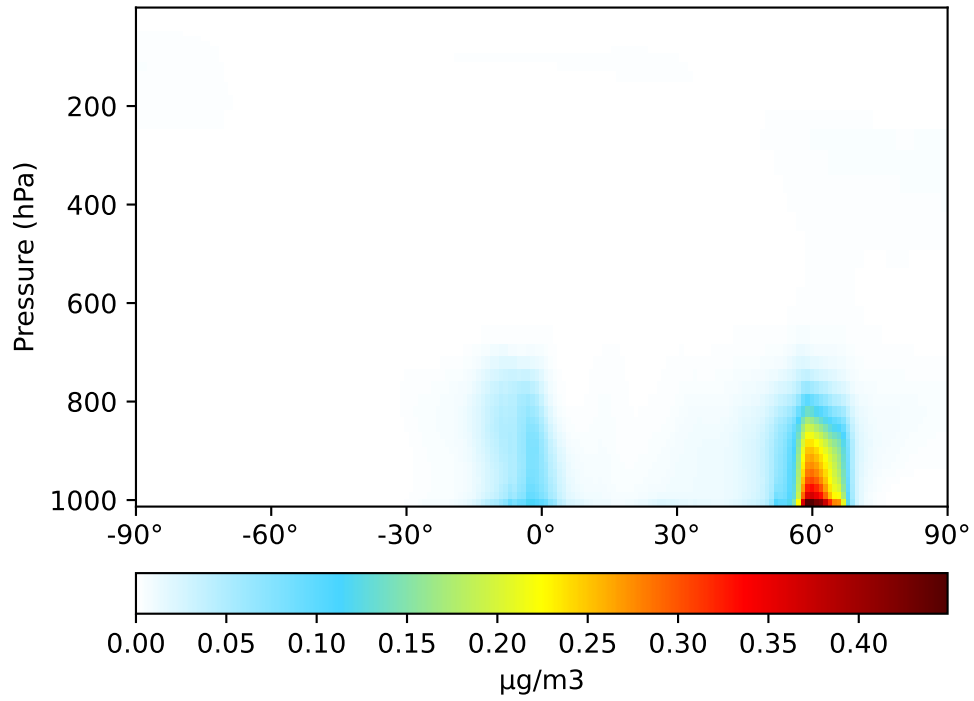


SpeciesConc_TSOA3, Zonal Mean

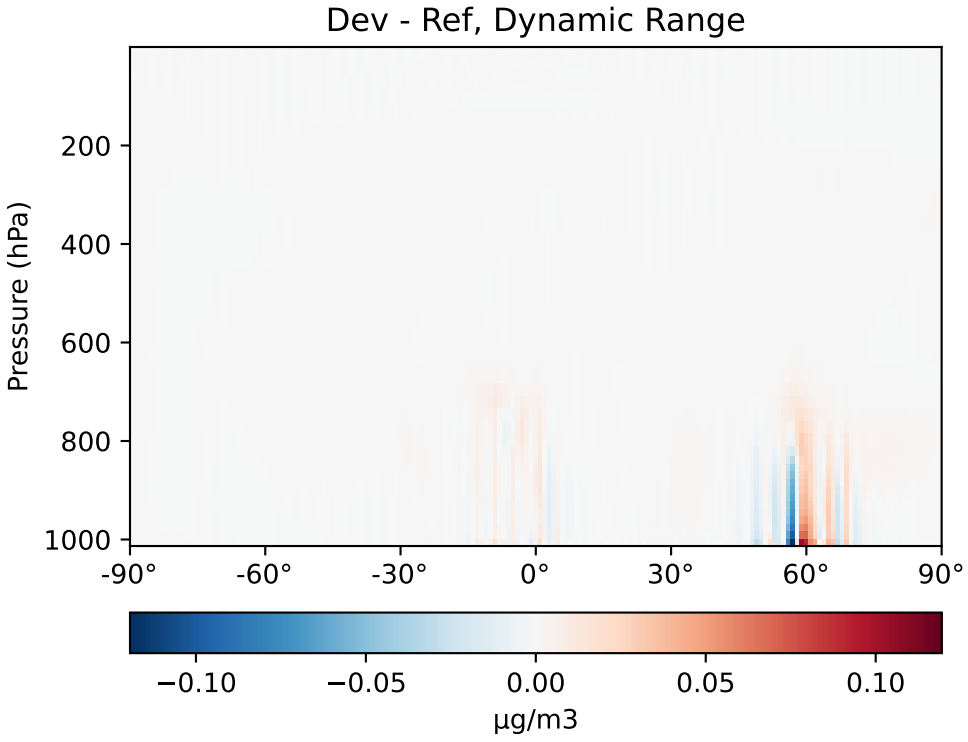
GCC_13.4.0-rc.0 (Ref)
4.0x5.0



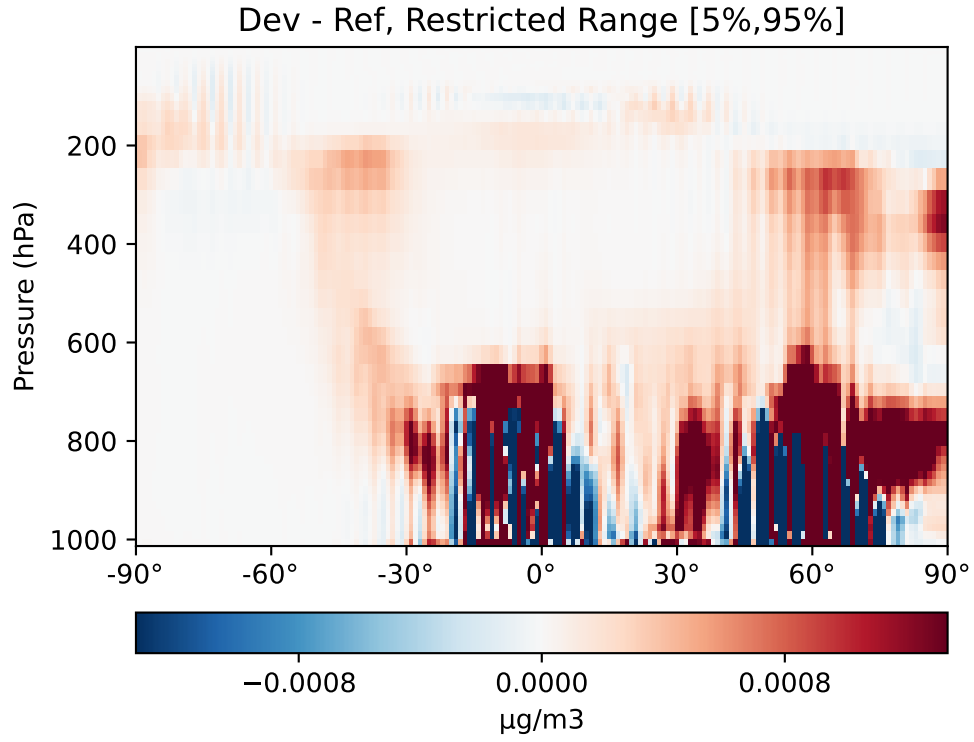
GCHP_13.4.0-rc.2 (Dev)
1x1.25 regridded from c48



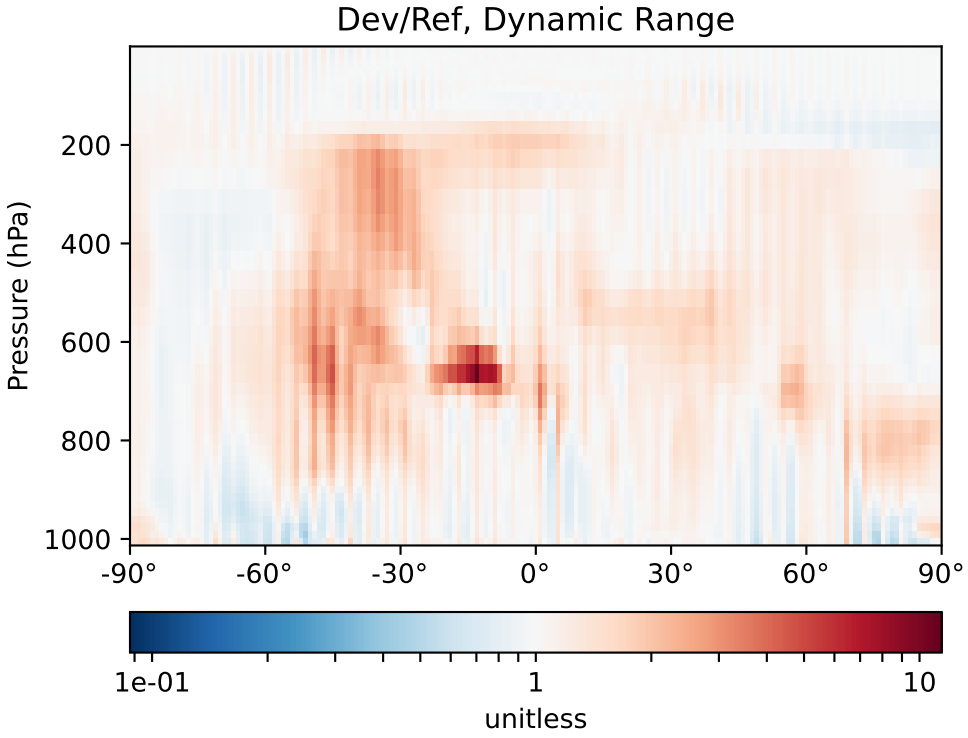
Difference (1x1.25)
Dev - Ref, Dynamic Range



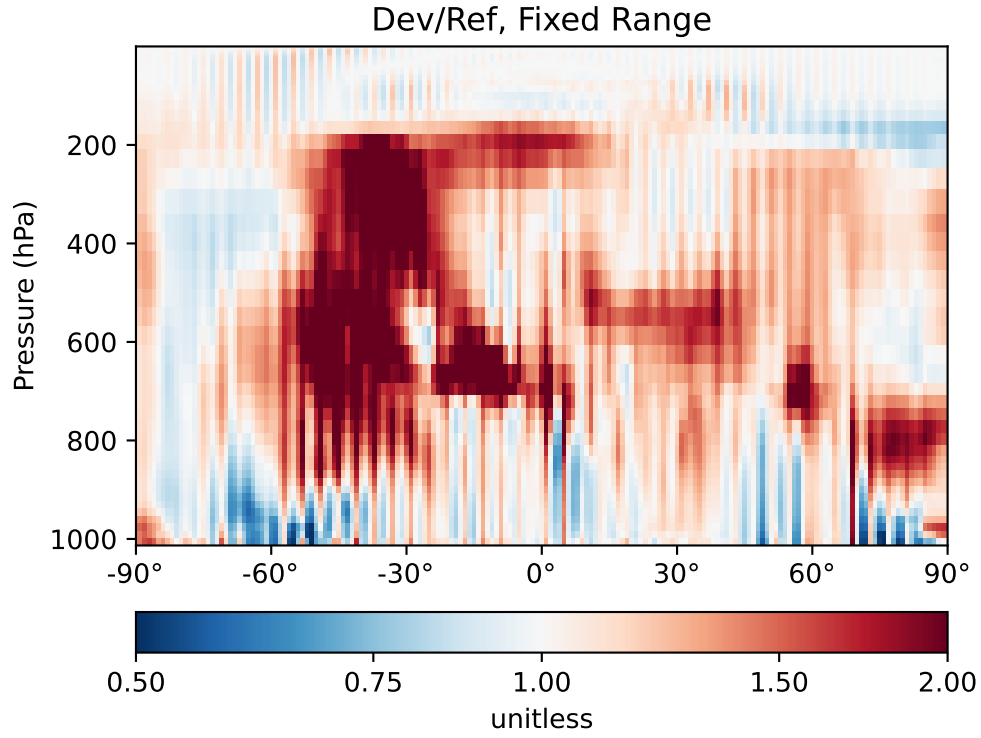
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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



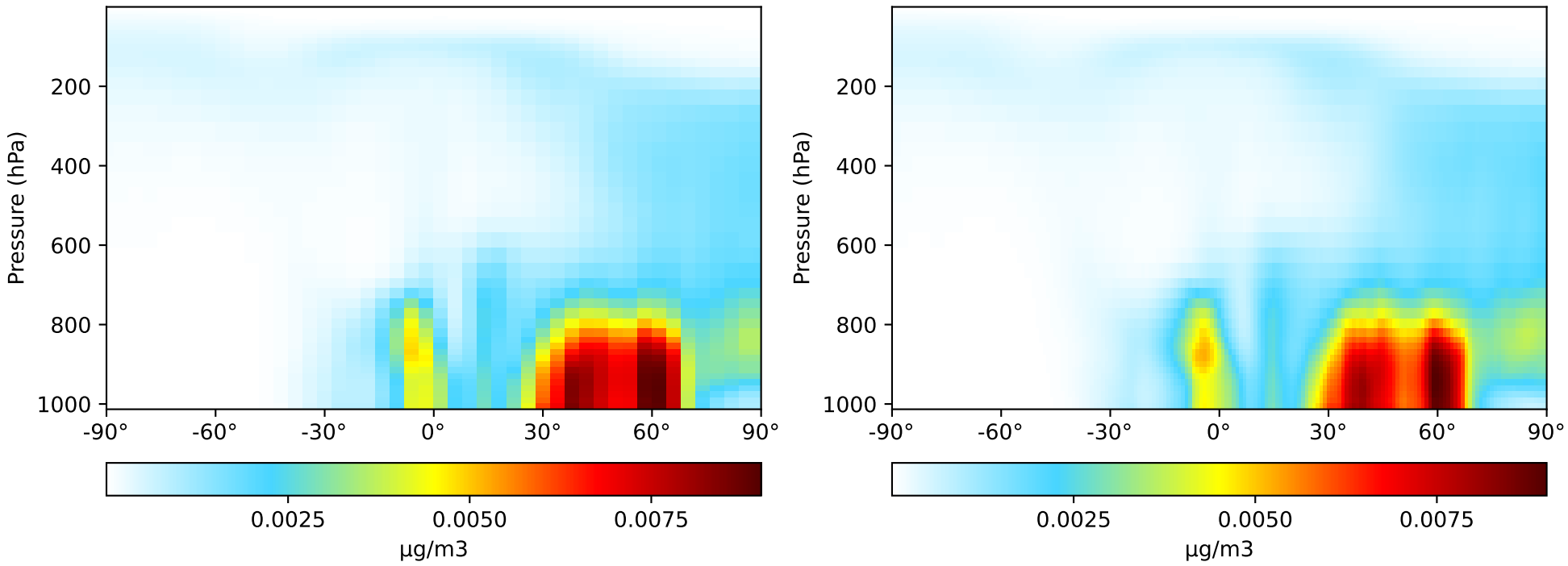
Ratio (1x1.25)
Dev/Ref, Fixed Range



SpeciesConc_ASOA1, Zonal Mean

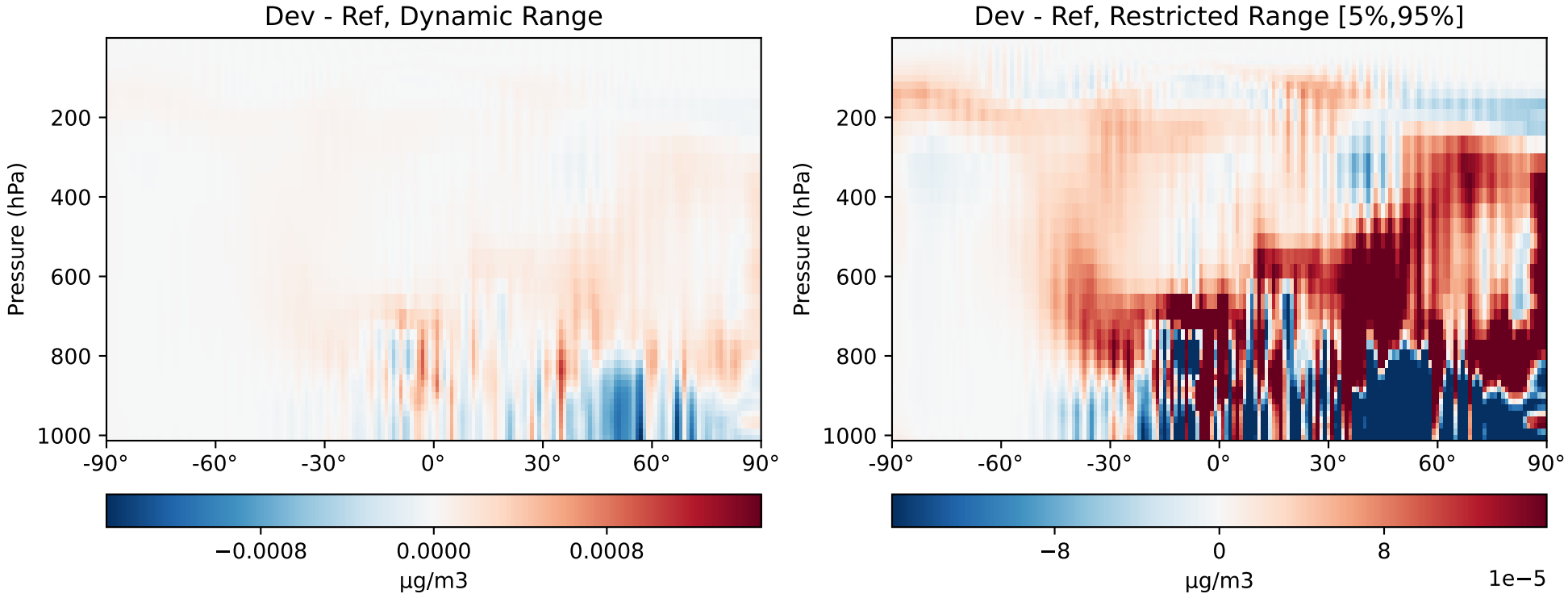
GCC_13.4.0-rc.0 (Ref)
4.0x5.0

GCHP_13.4.0-rc.2 (Dev)
1x1.25 regridded from c48



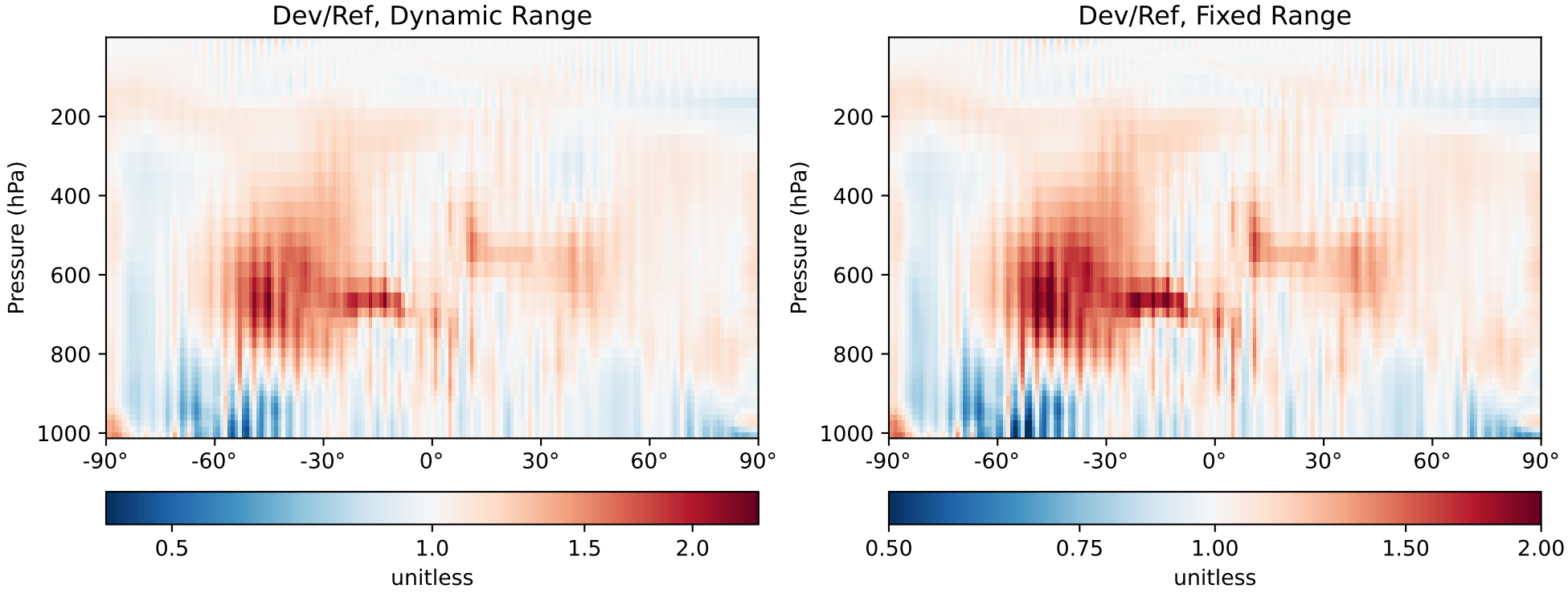
Difference (1x1.25)
Dev - Ref, Dynamic Range

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

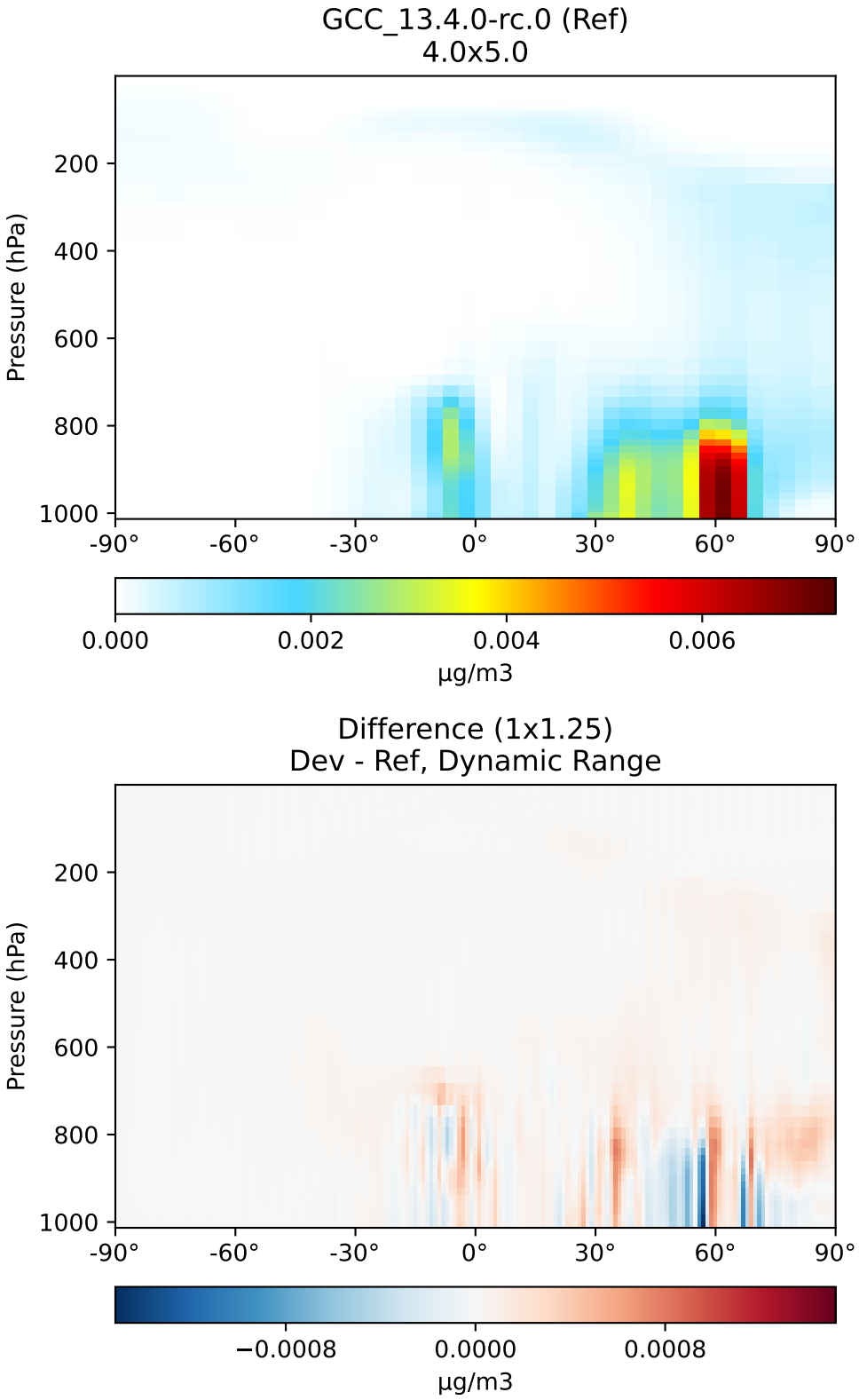


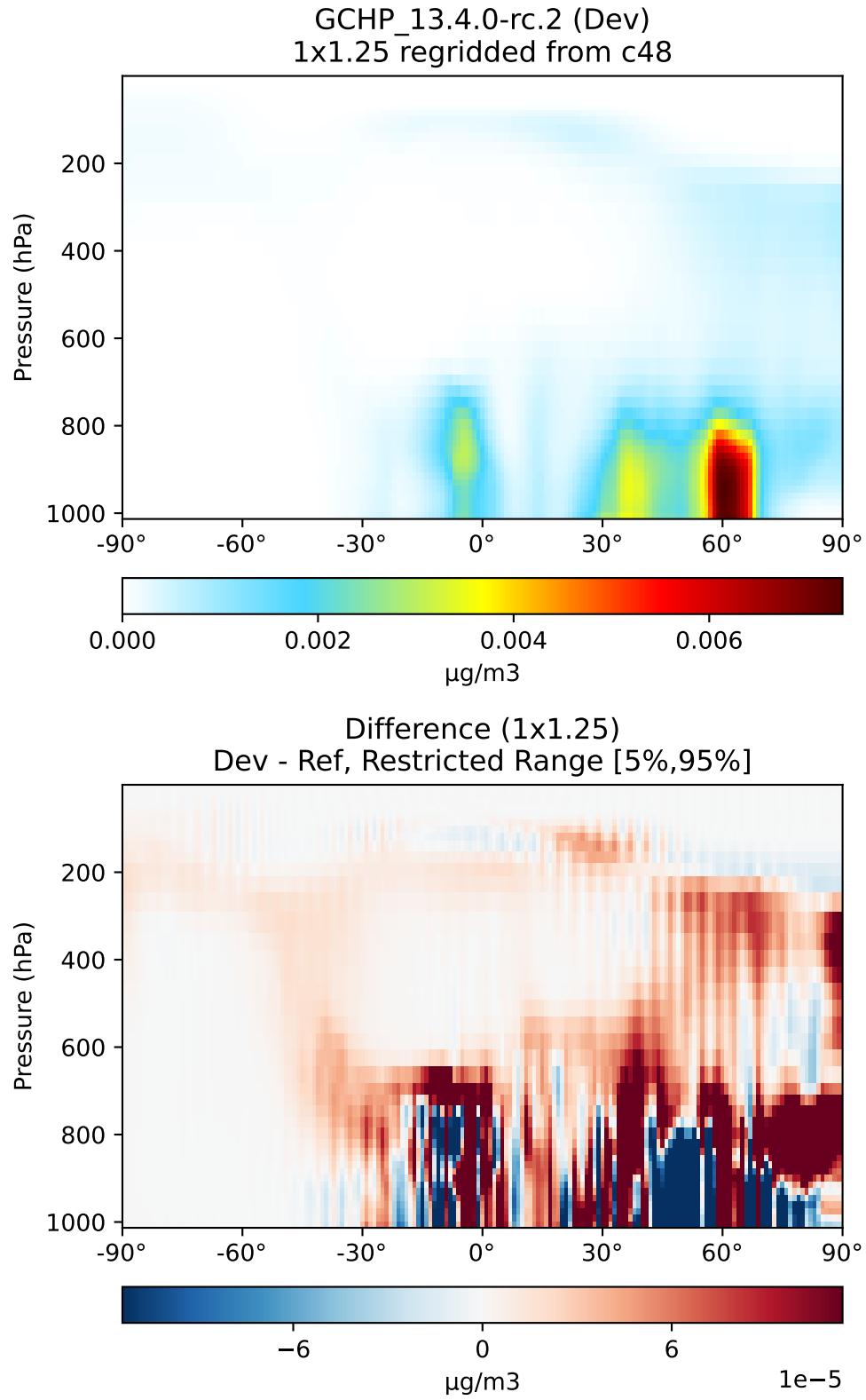
Ratio (1x1.25)
Dev/Ref, Dynamic Range

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

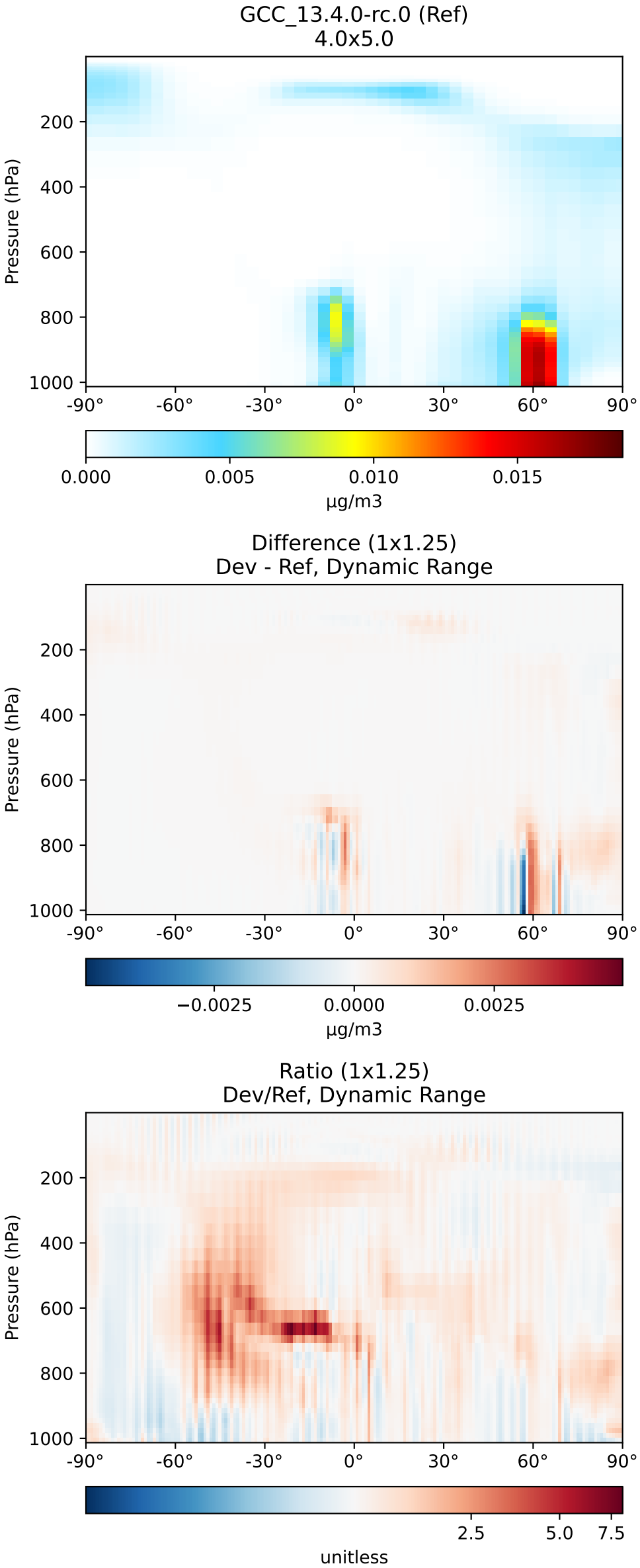


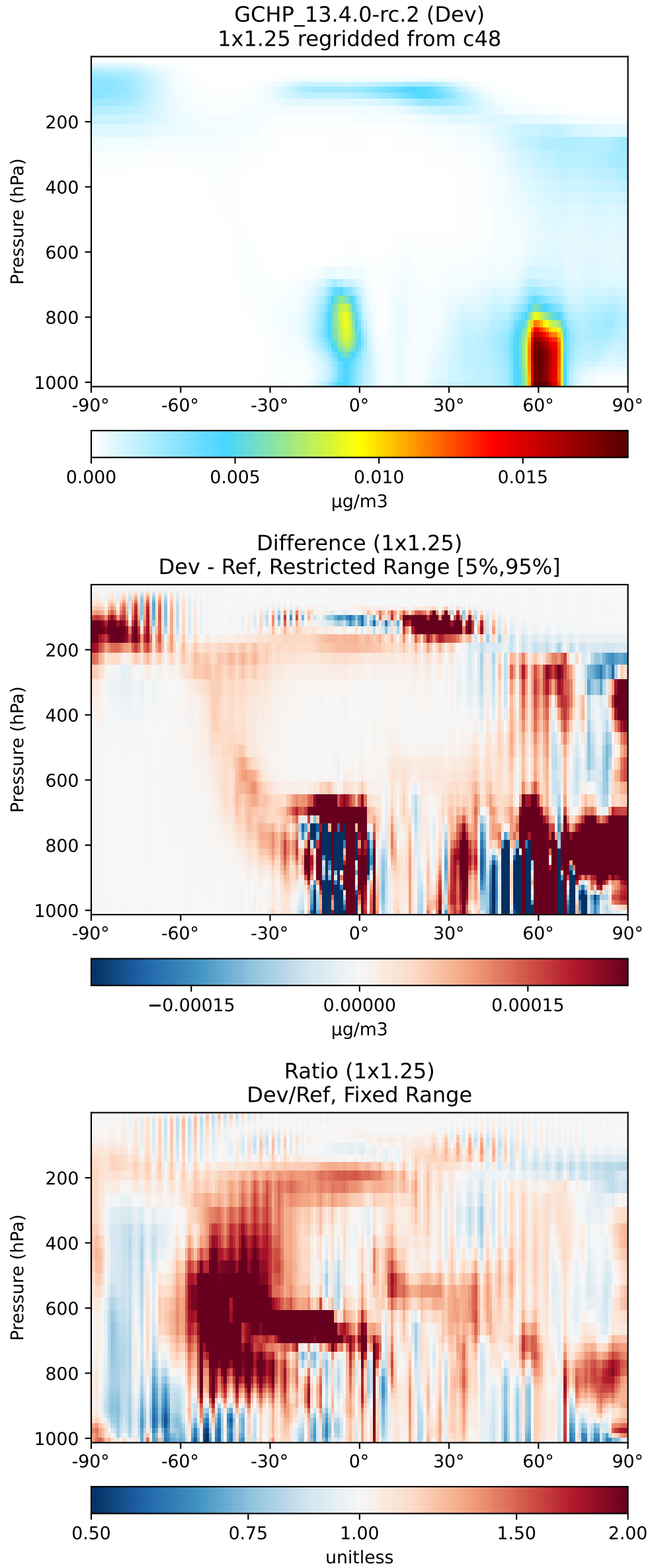
SpeciesConc_ASOA2, Zonal Mean



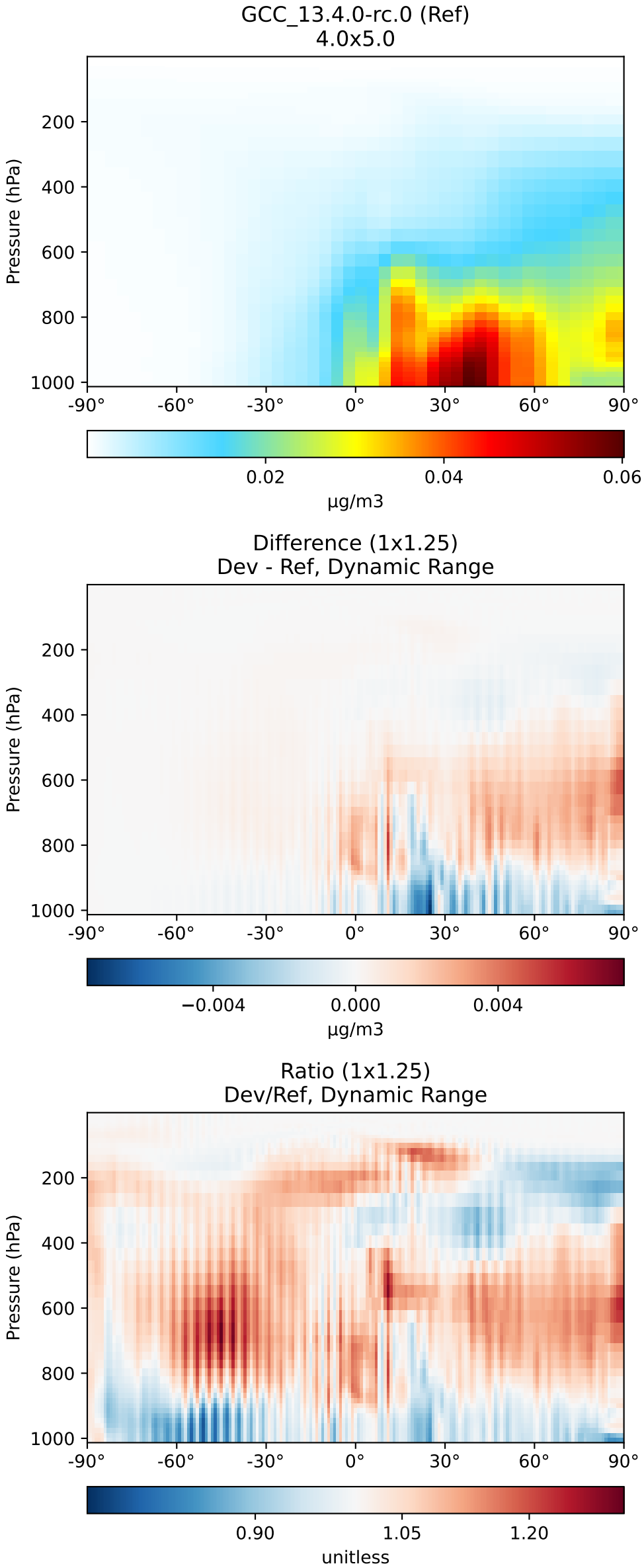


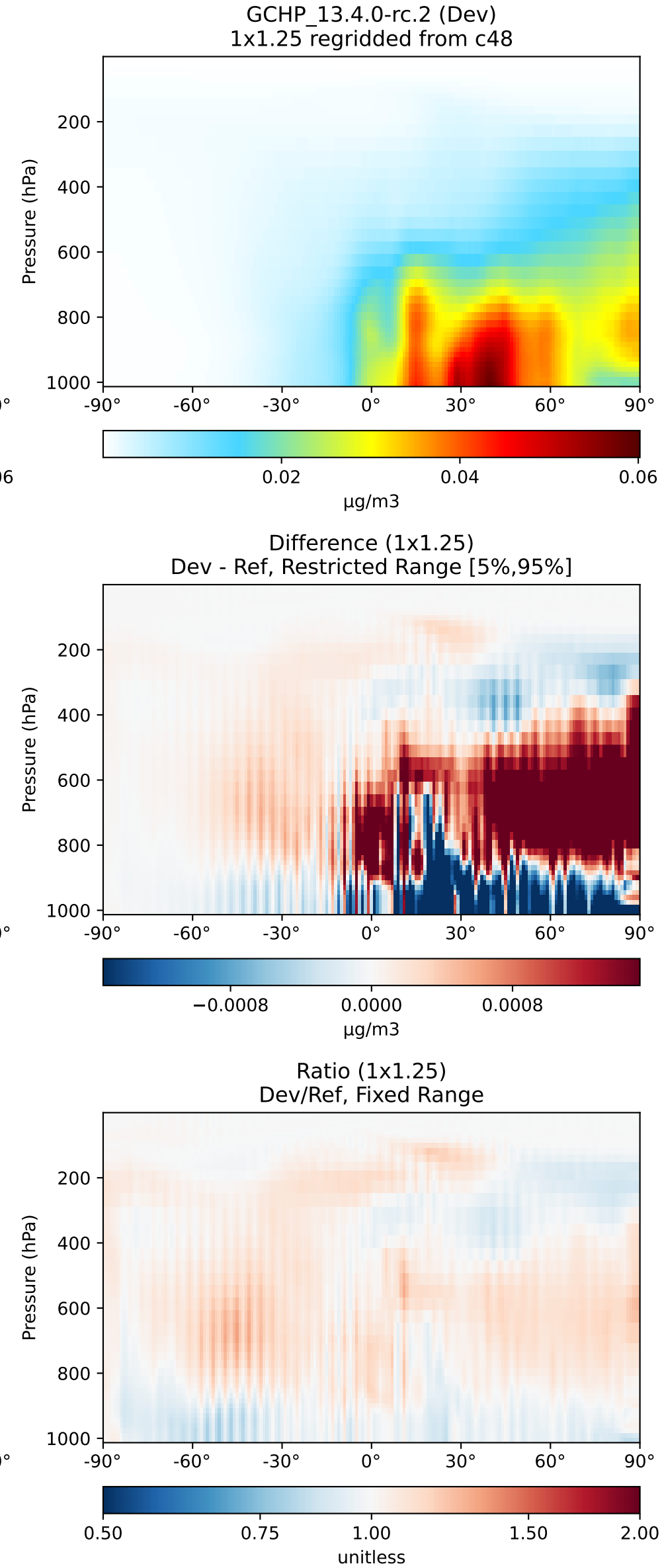
SpeciesConc_ASOA3, Zonal Mean



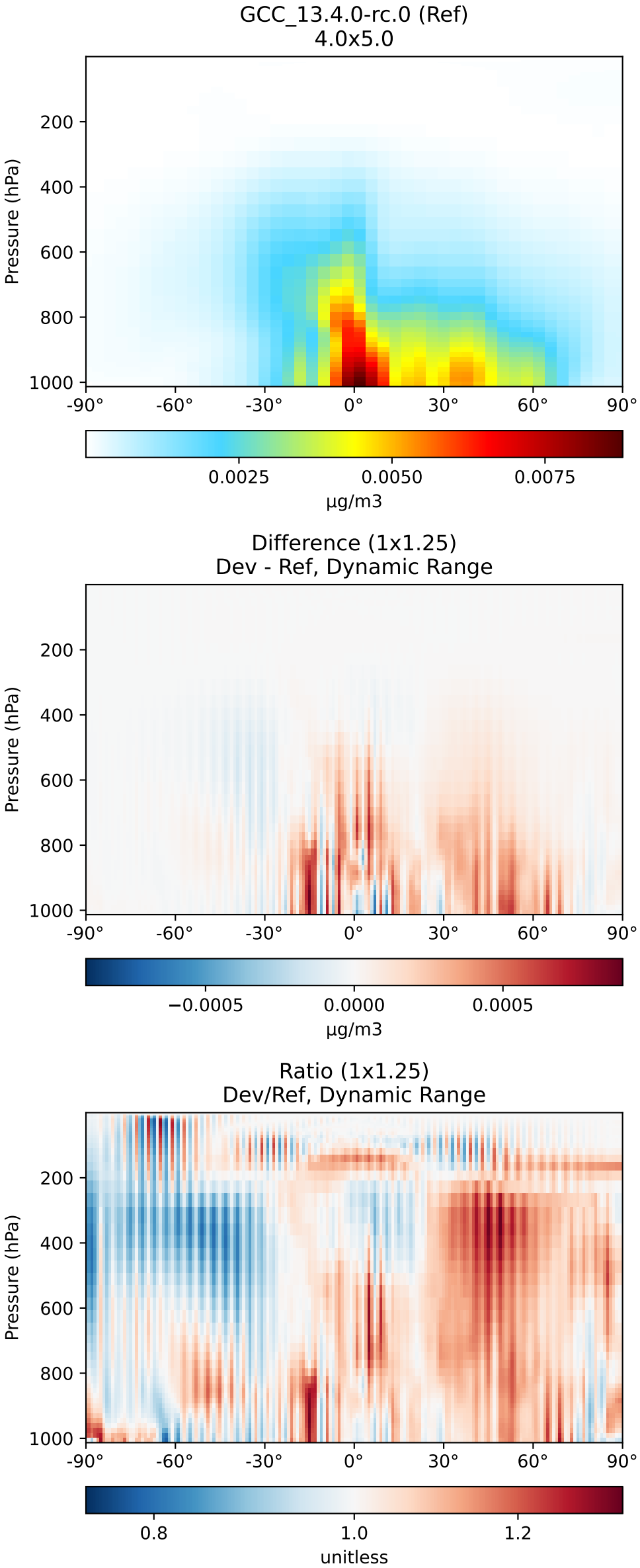


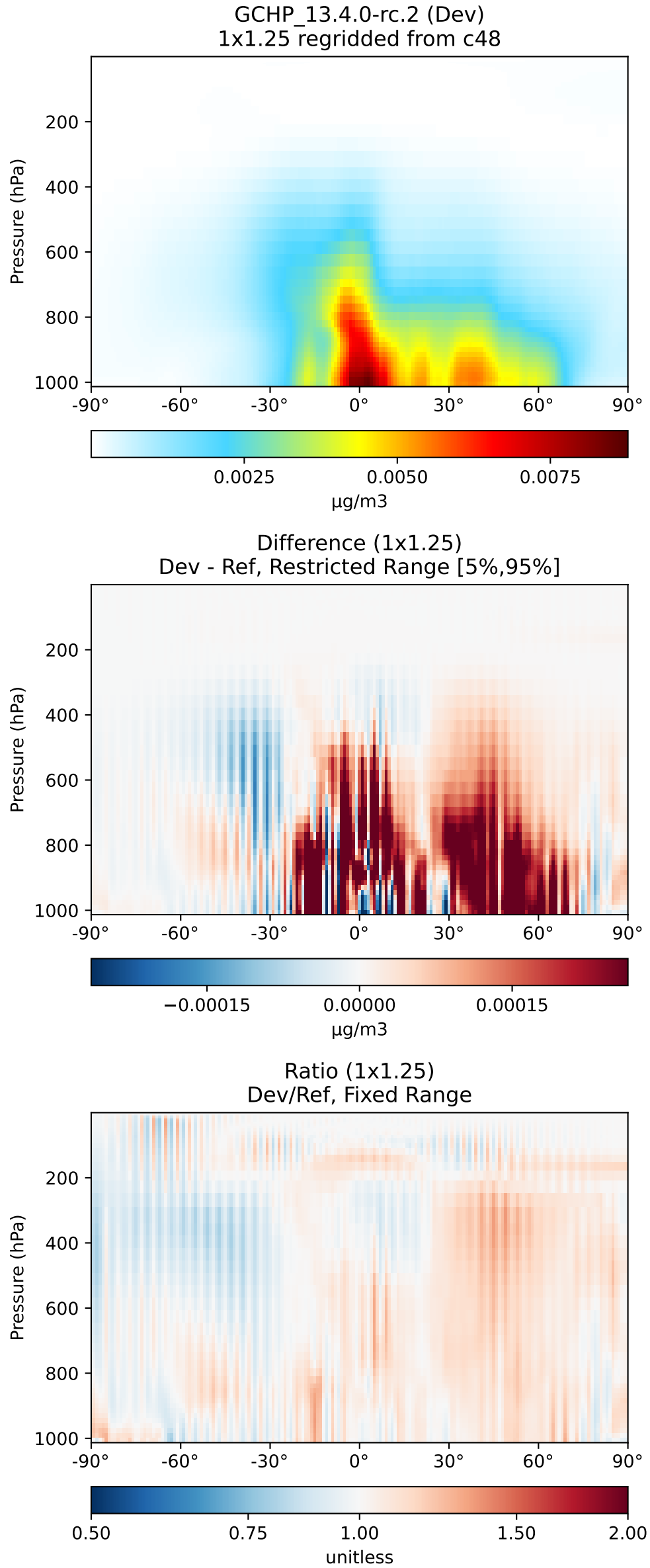
SpeciesConc_ASOAN, Zonal Mean



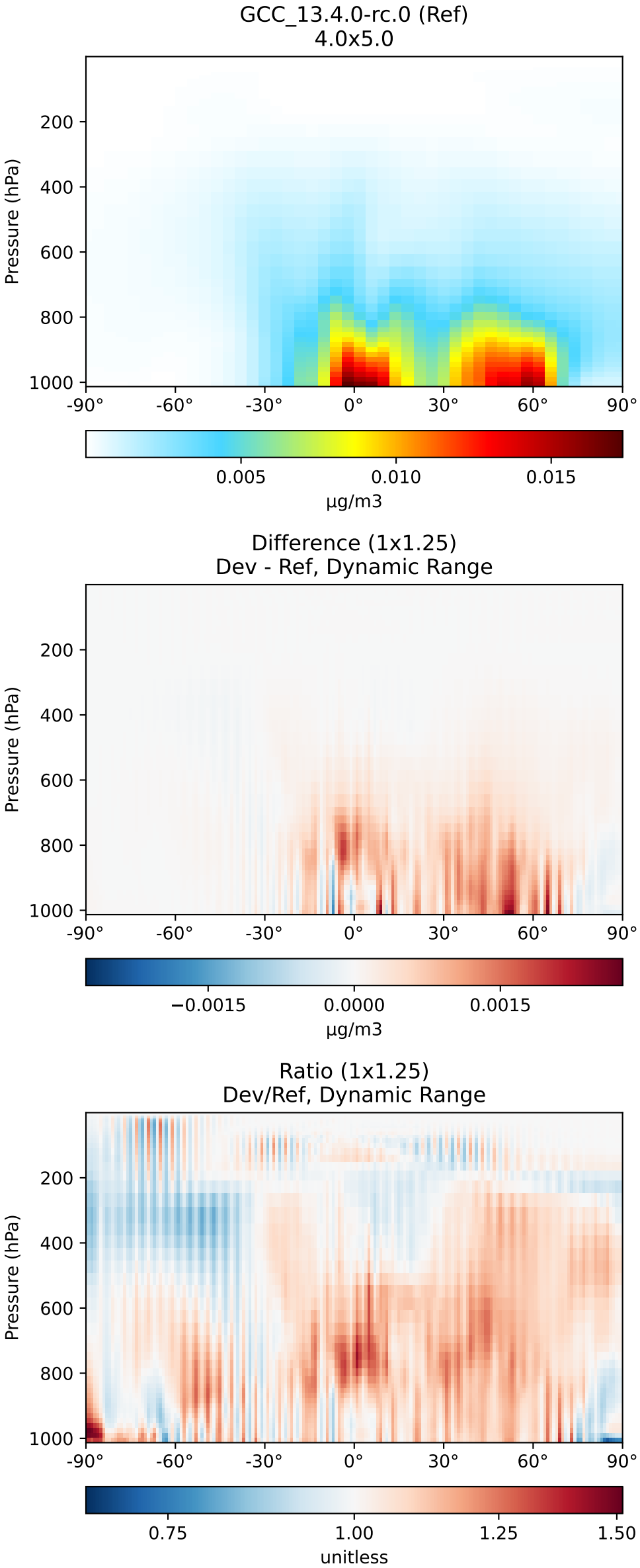


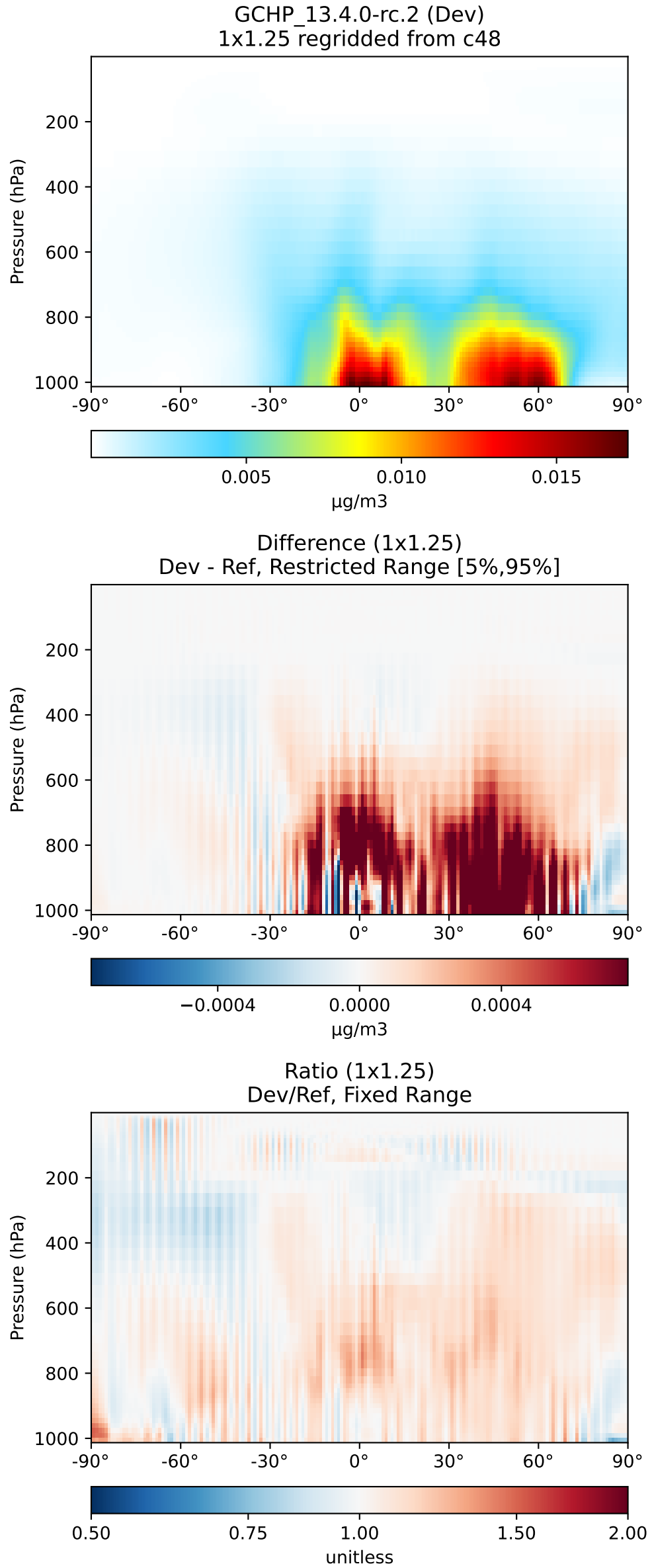
SpeciesConc_TSOG0, Zonal Mean



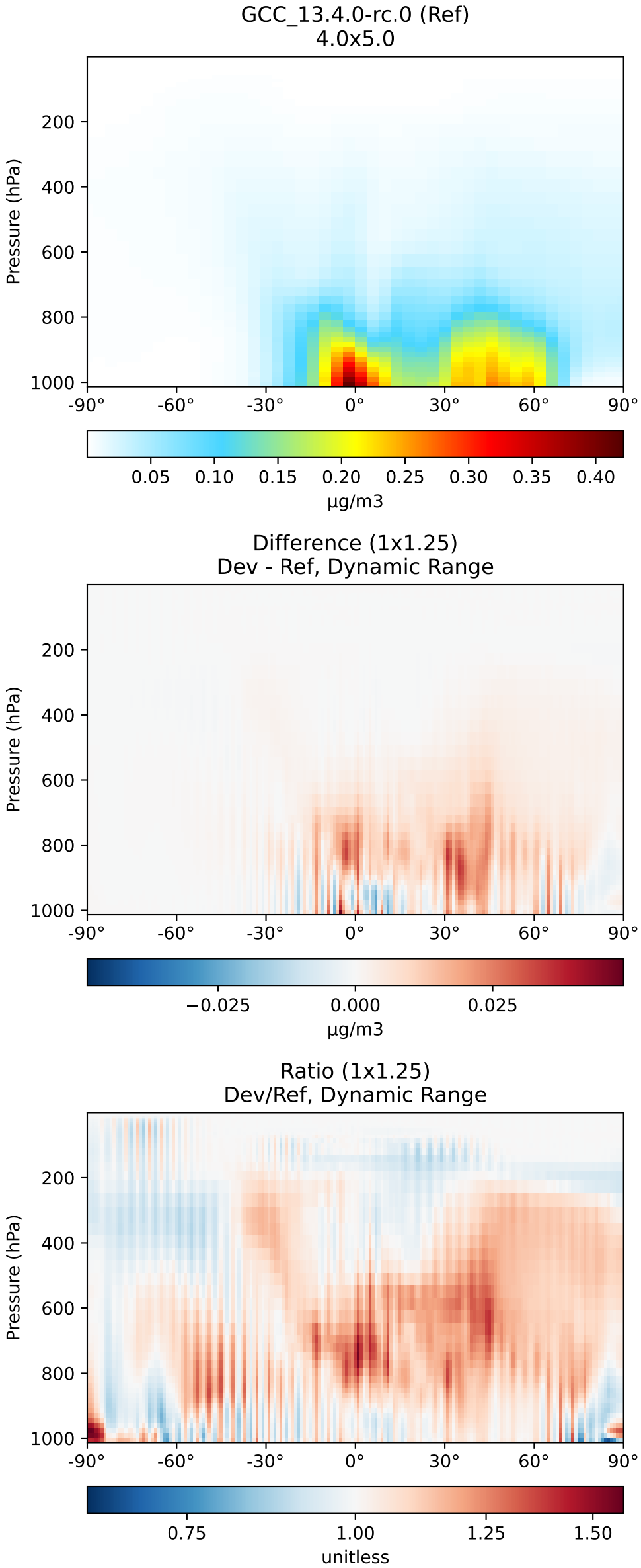


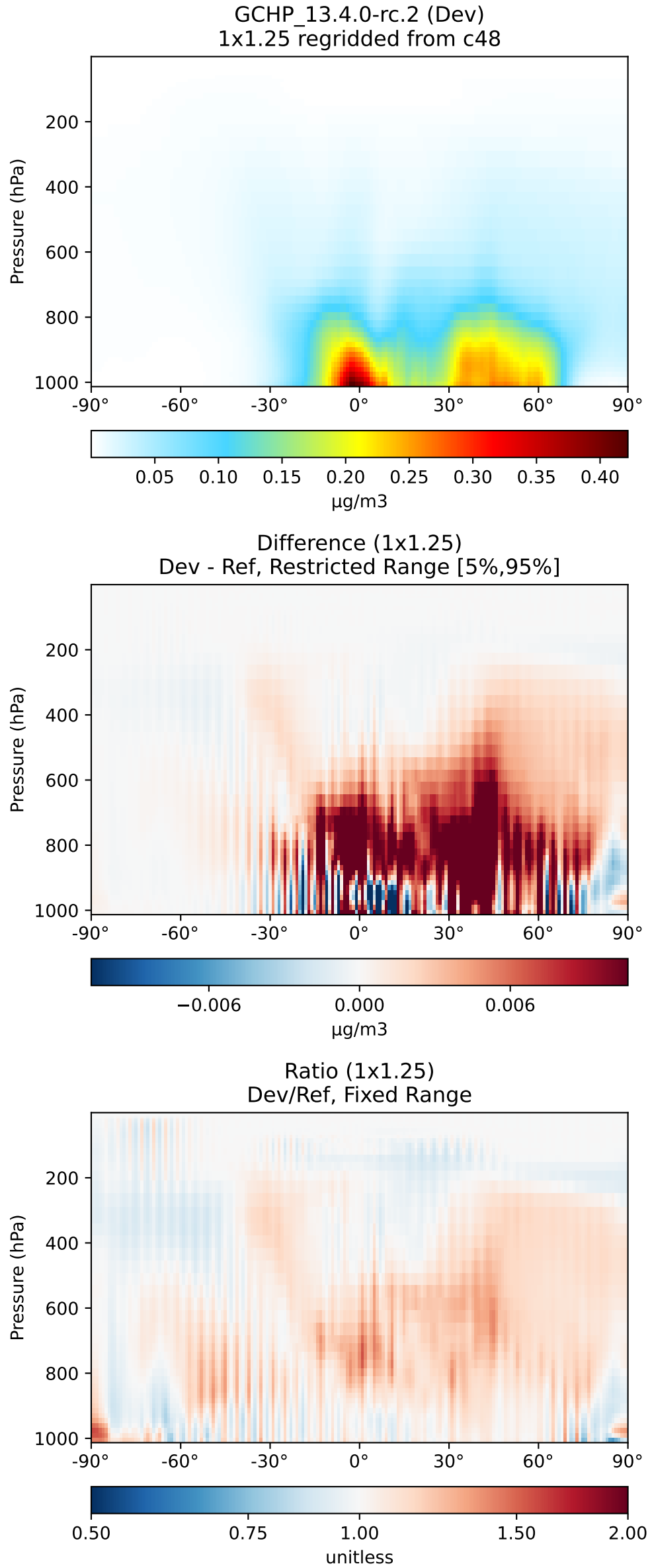
SpeciesConc_TSOG1, Zonal Mean



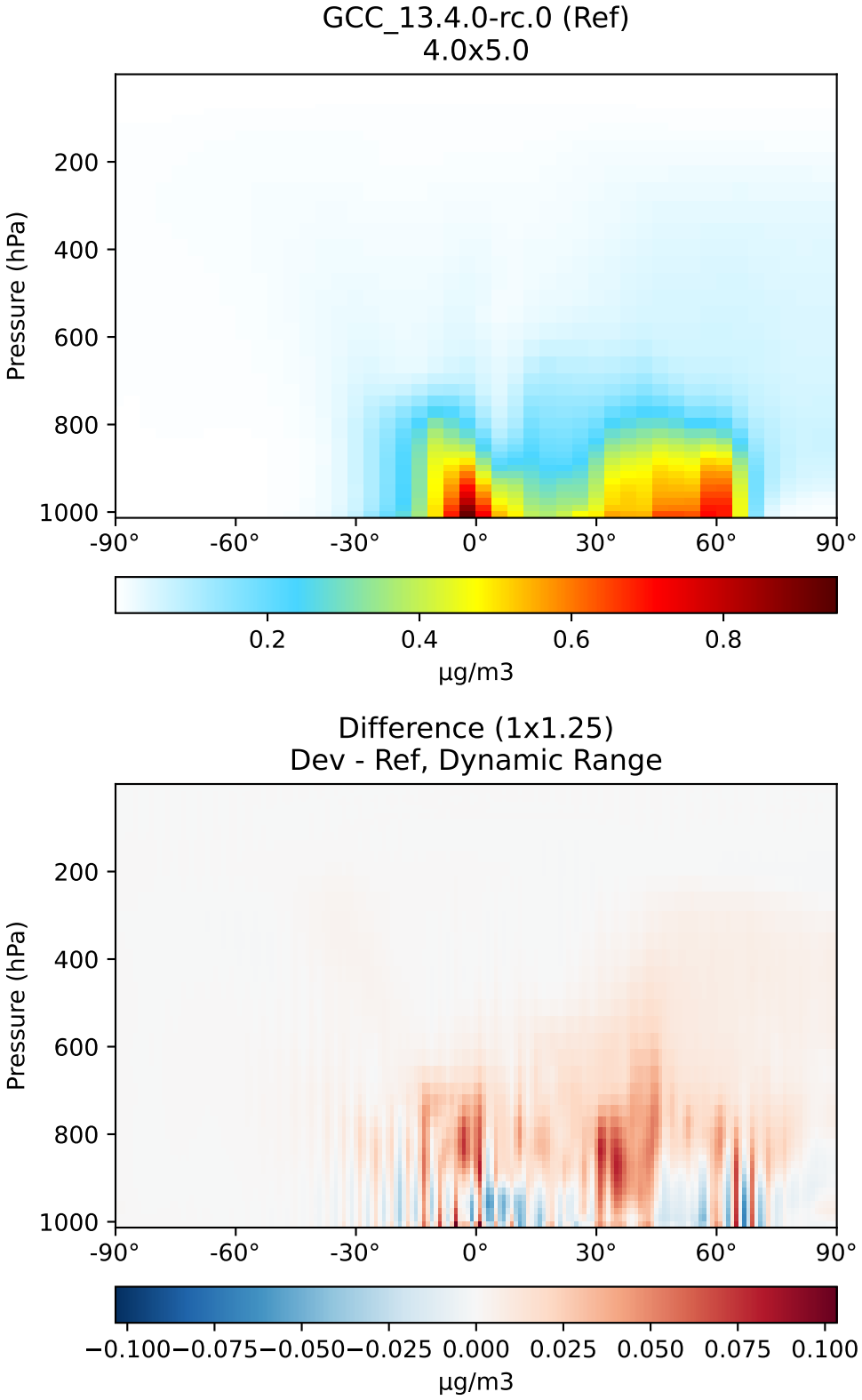


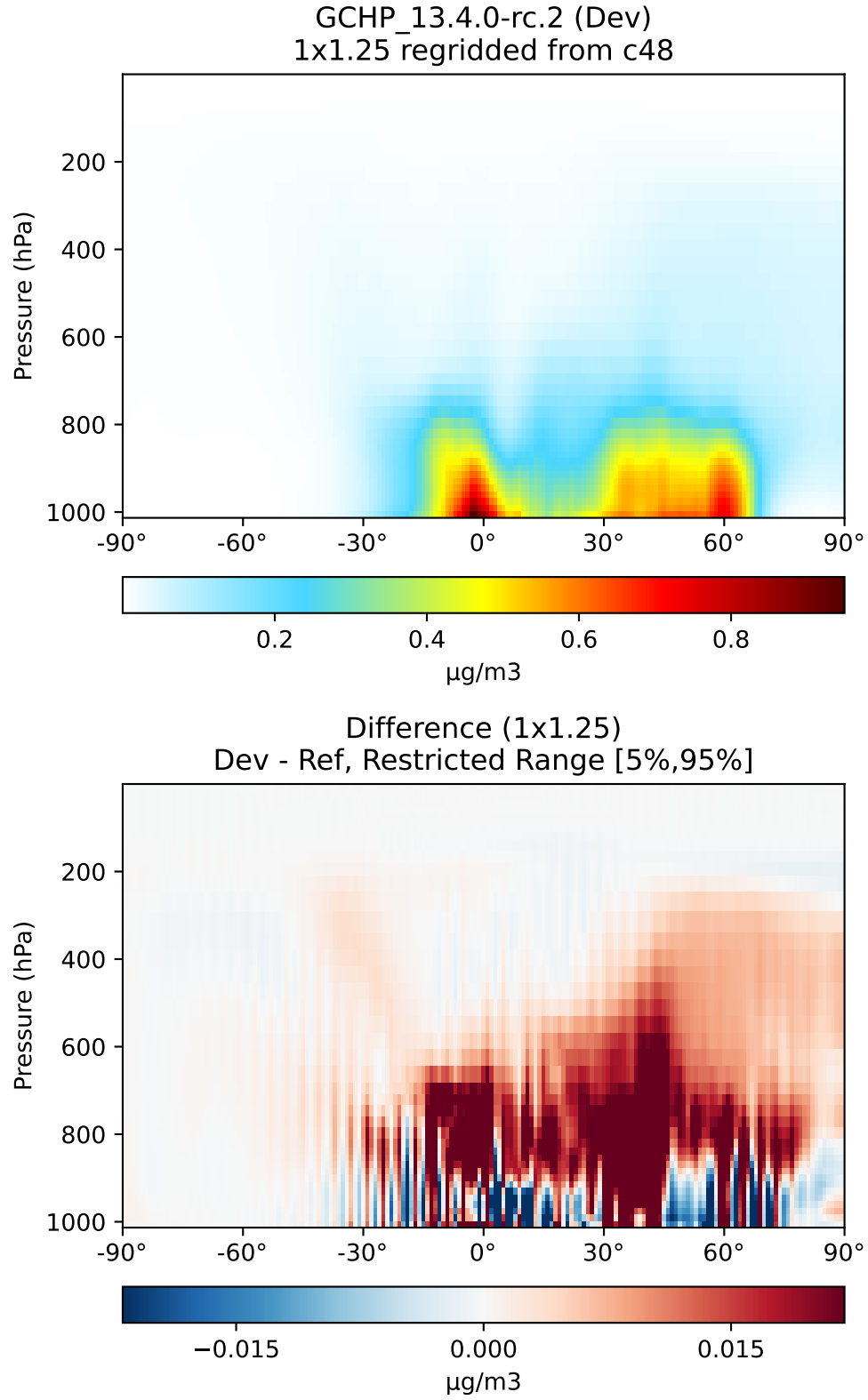
SpeciesConc_TSOG2, Zonal Mean



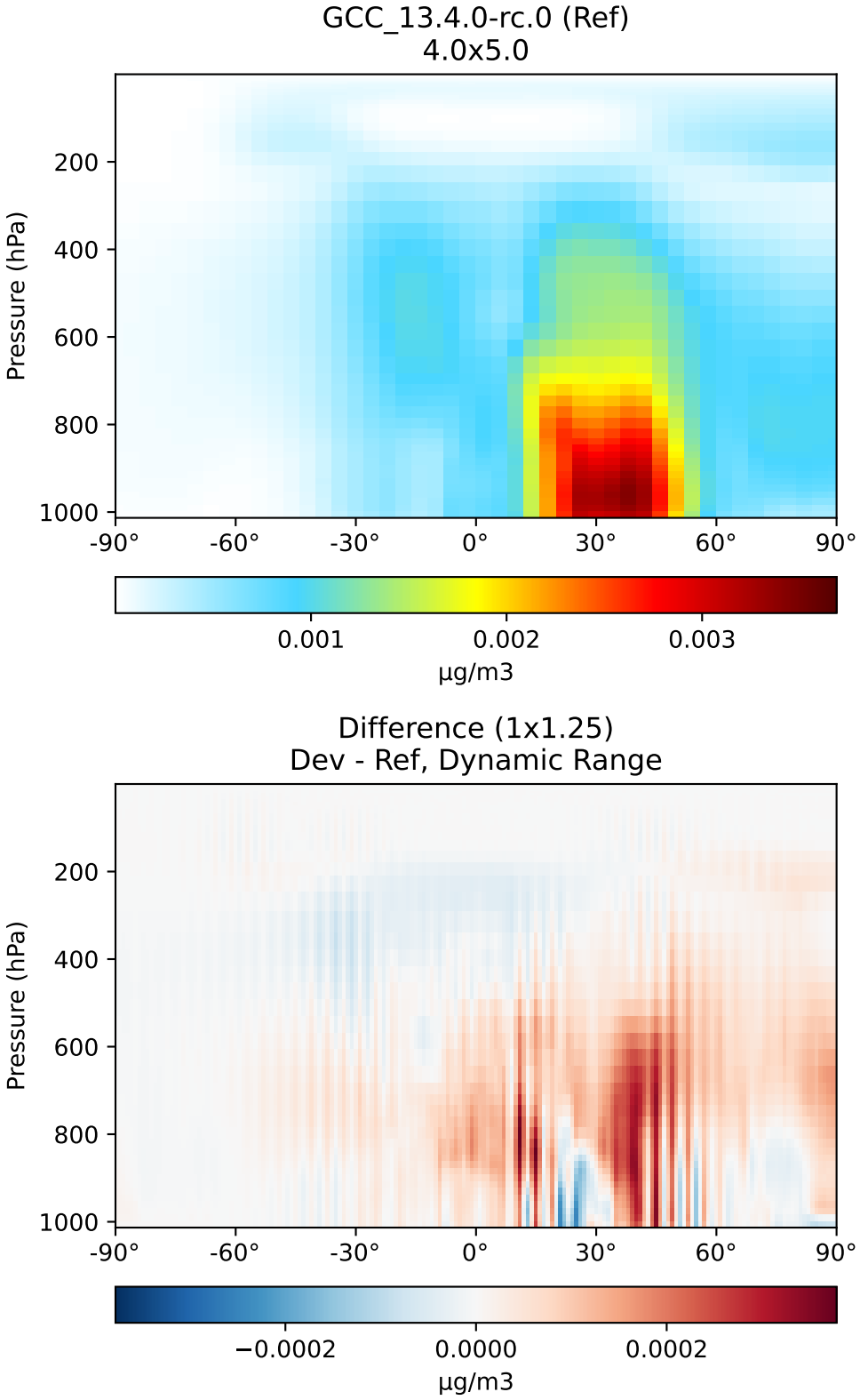


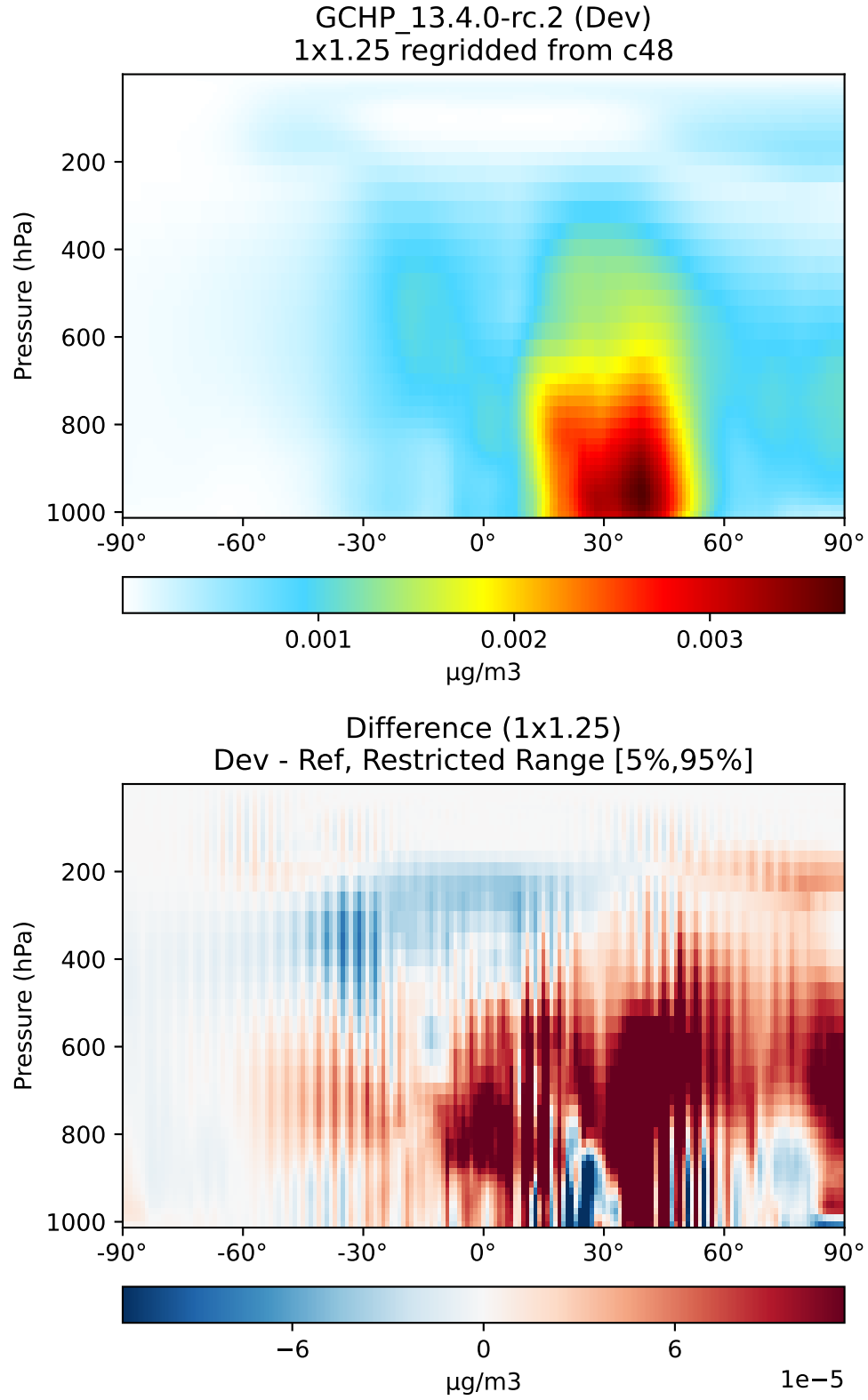
SpeciesConc_TSOG3, Zonal Mean

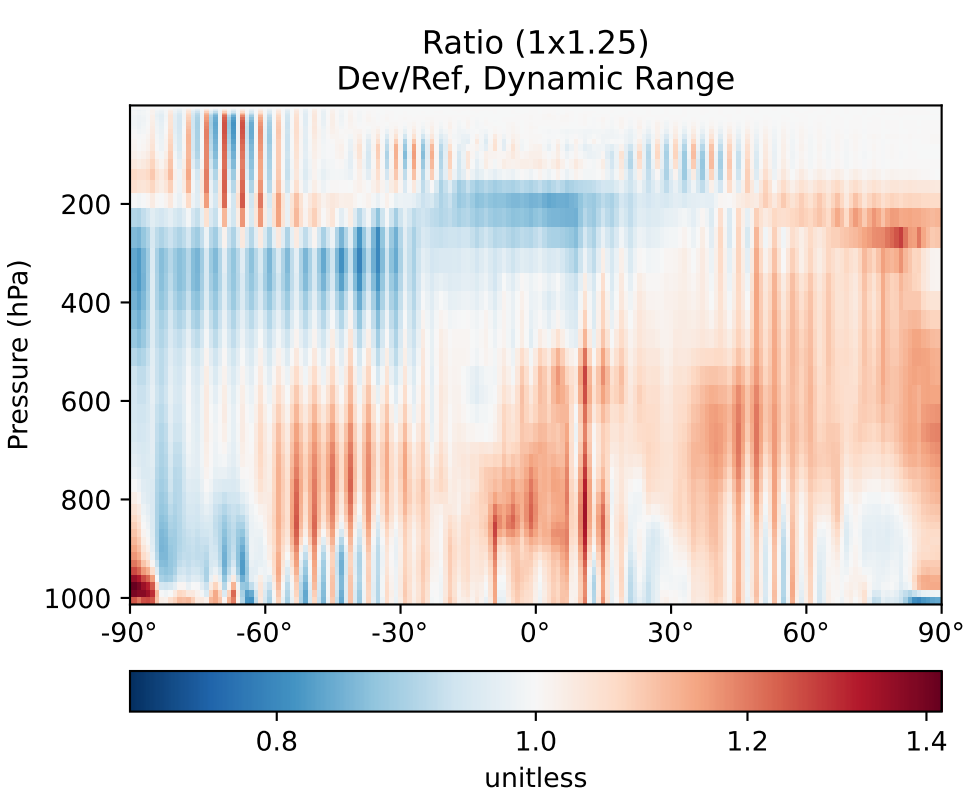


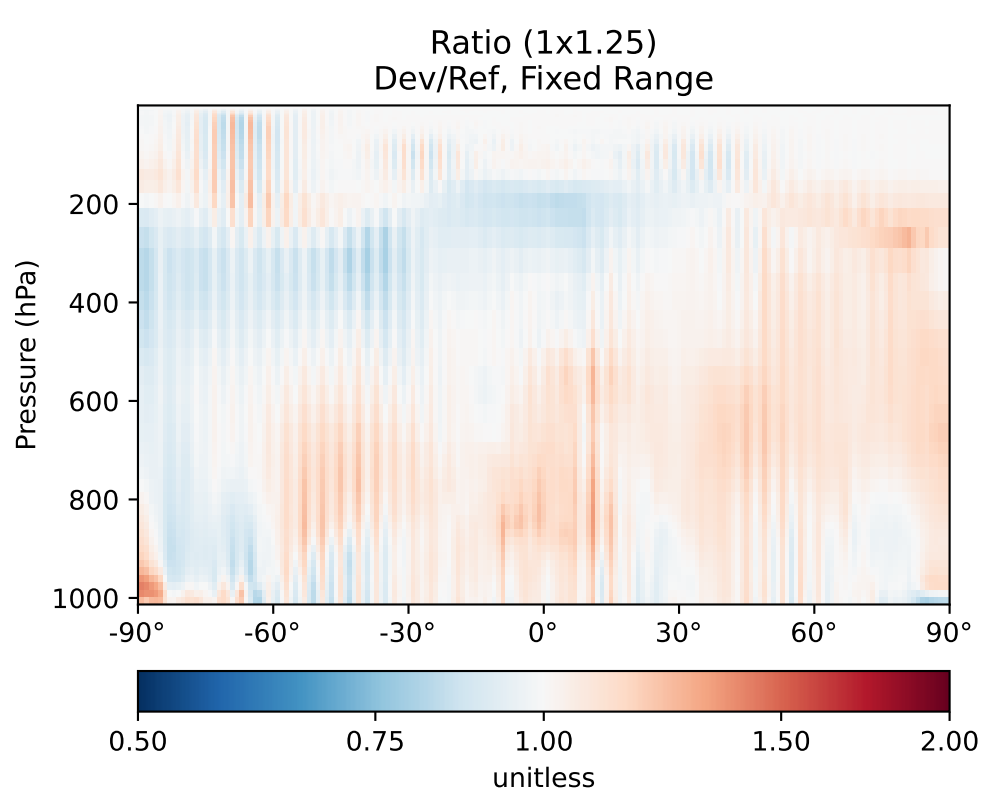


SpeciesConc_ASOG1, Zonal Mean

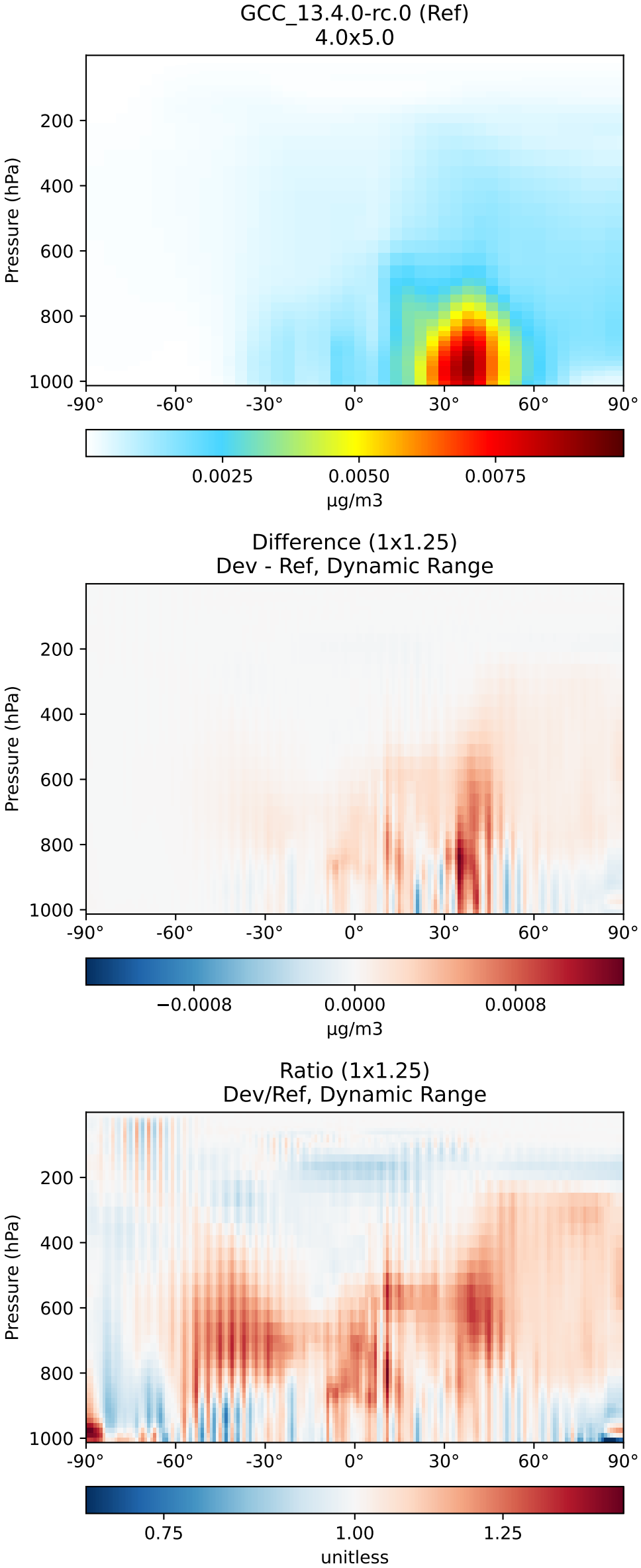


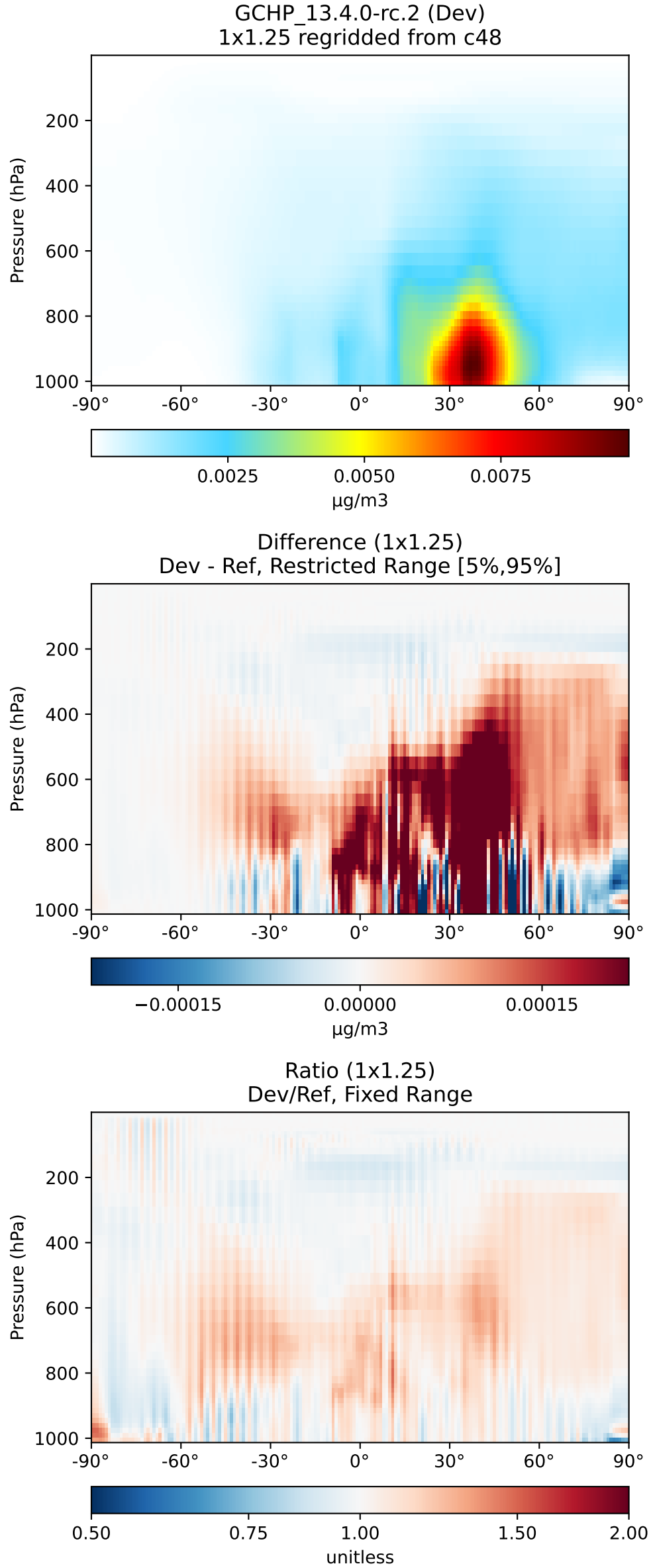




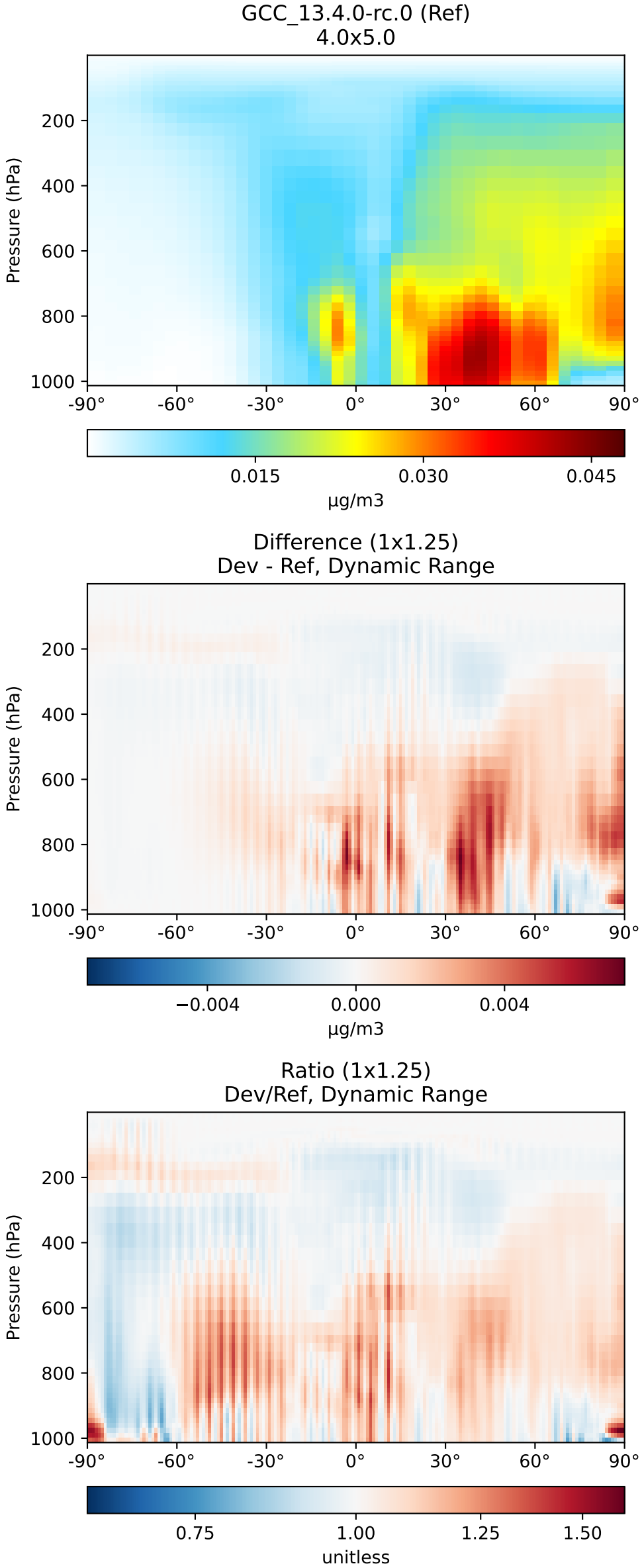


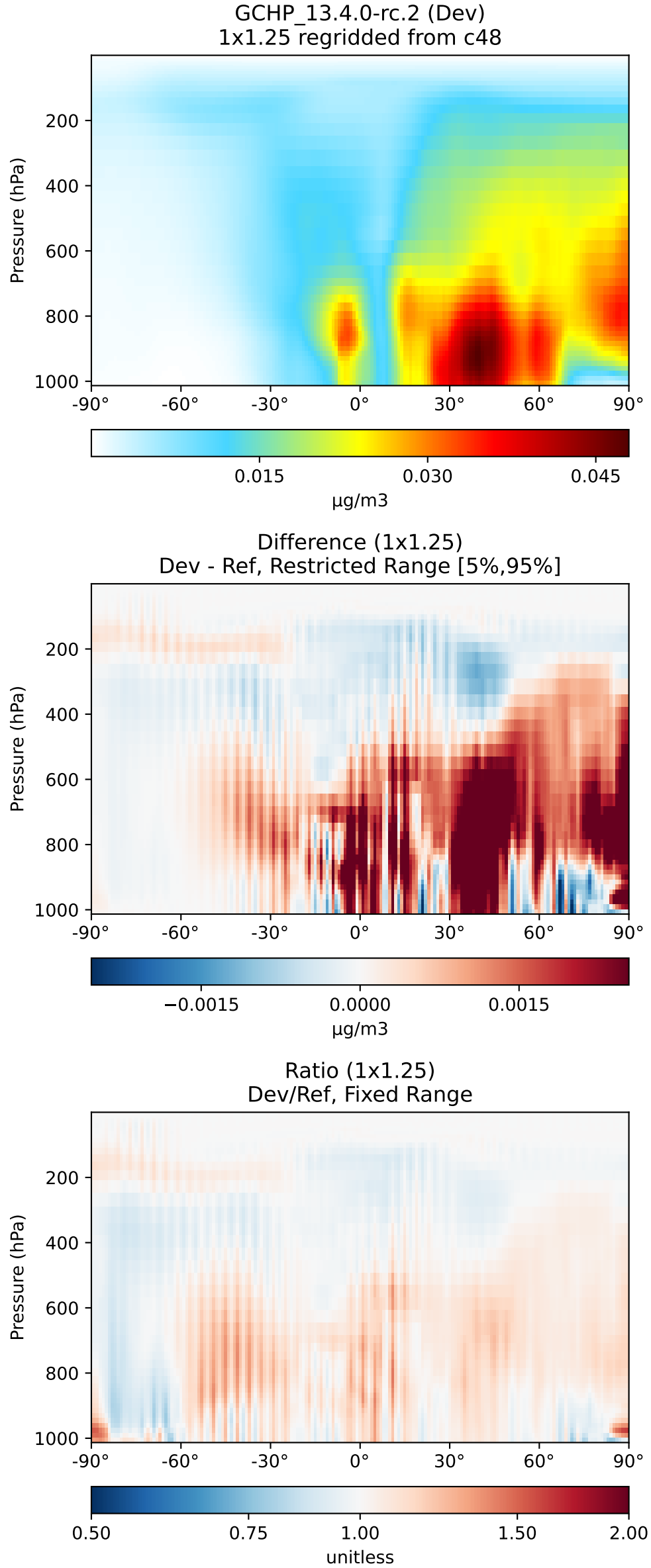
SpeciesConc_ASOG2, Zonal Mean





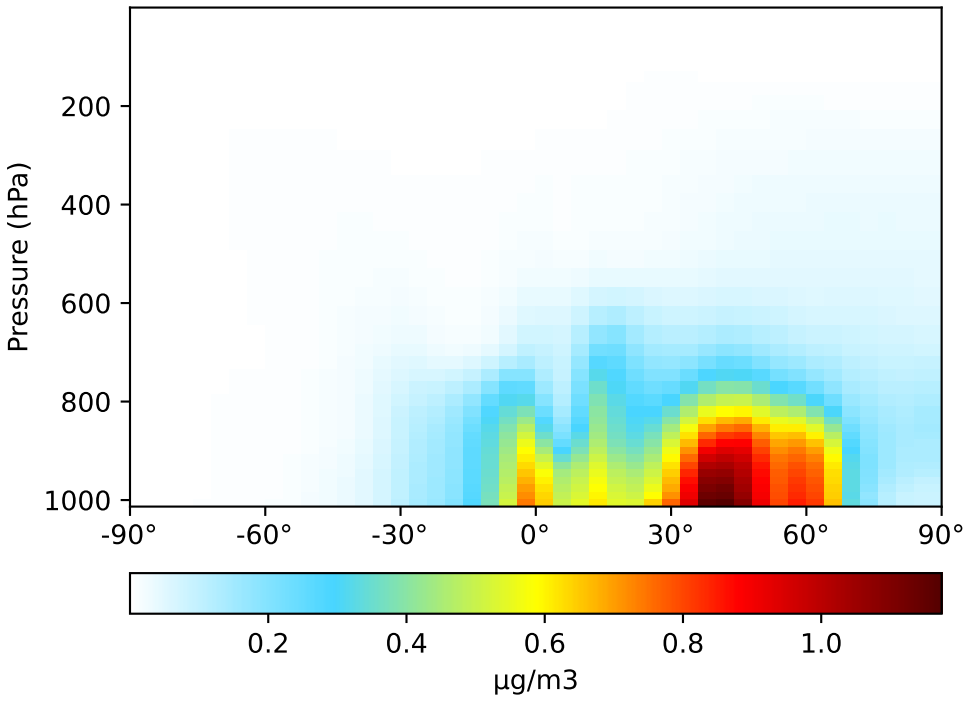
SpeciesConc_ASOG3, Zonal Mean



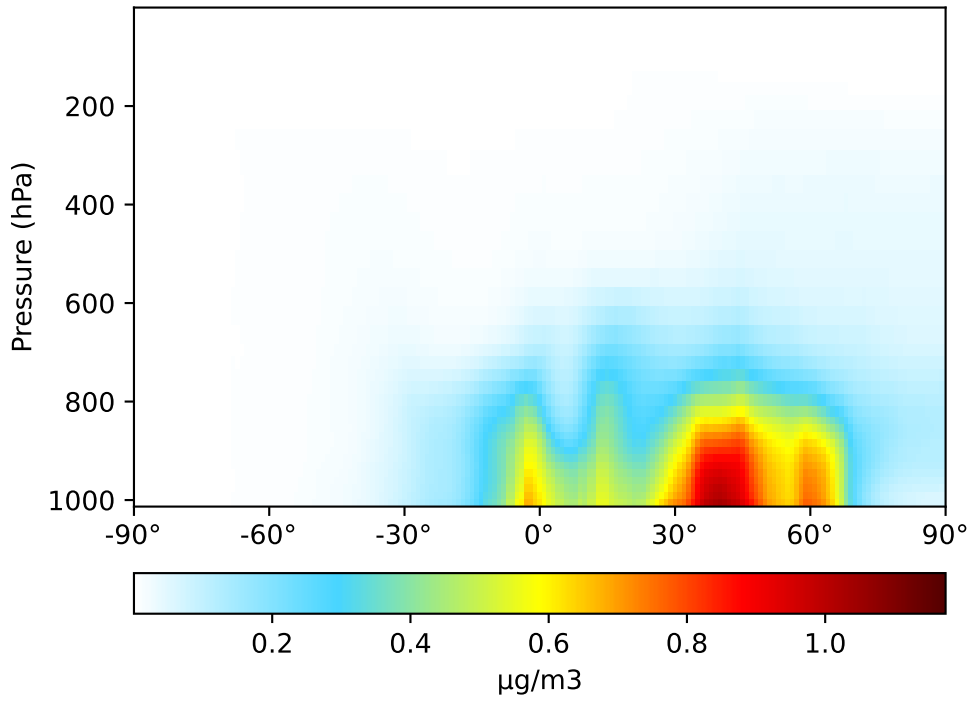


SpeciesConc_INDIOL, Zonal Mean

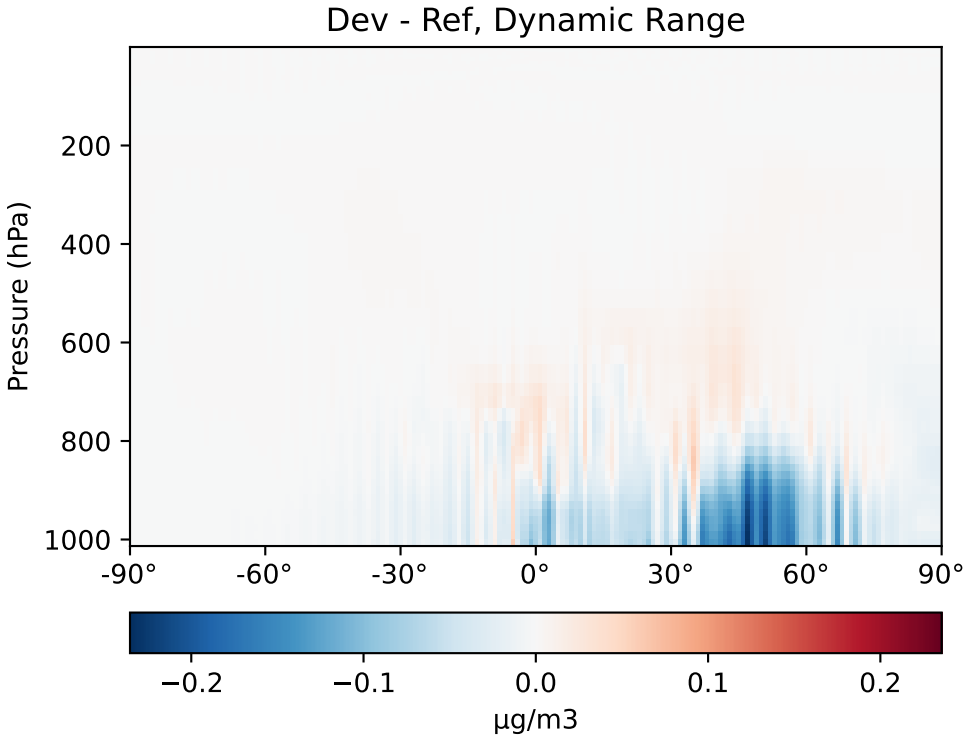
GCC_13.4.0-rc.0 (Ref)
4.0x5.0



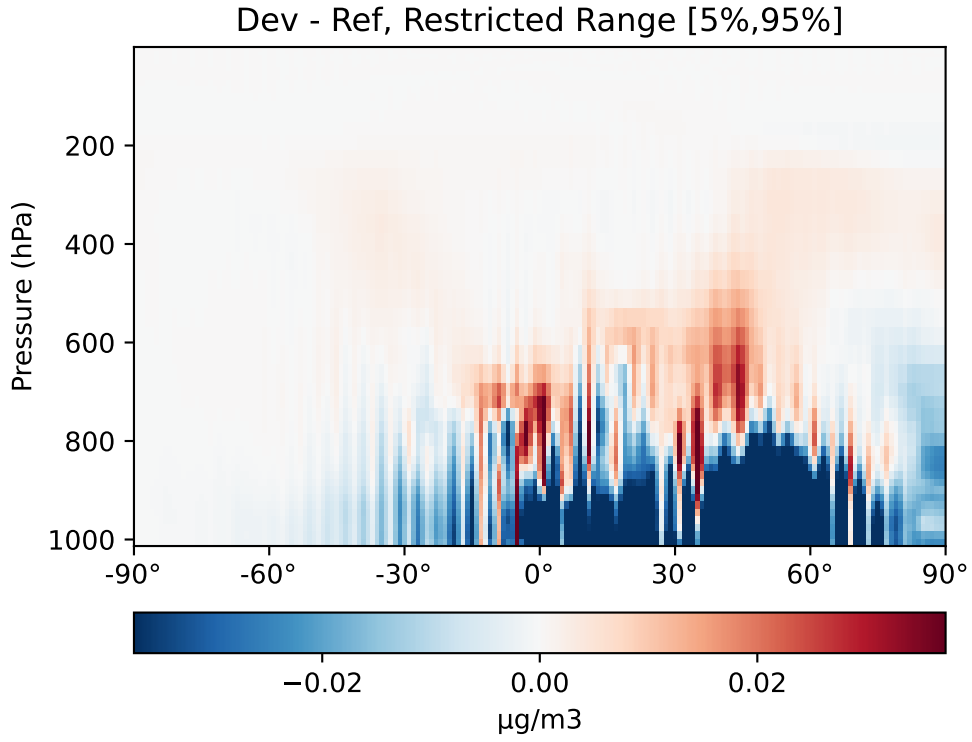
GCHP_13.4.0-rc.2 (Dev)
1x1.25 regridded from c48



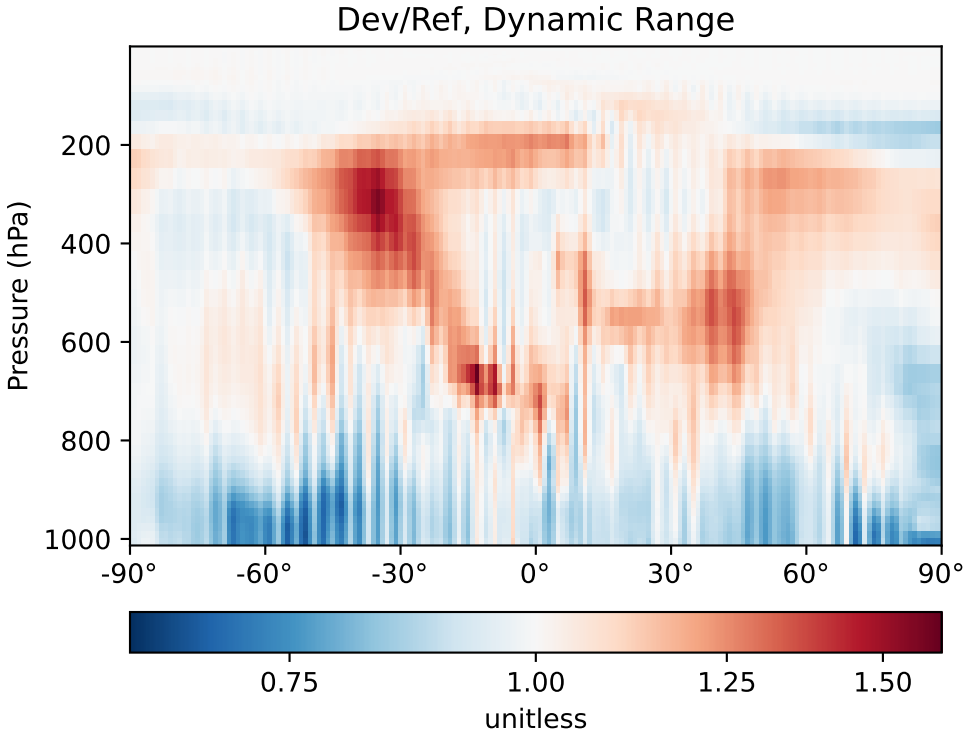
Difference (1x1.25)
Dev - Ref, Dynamic Range



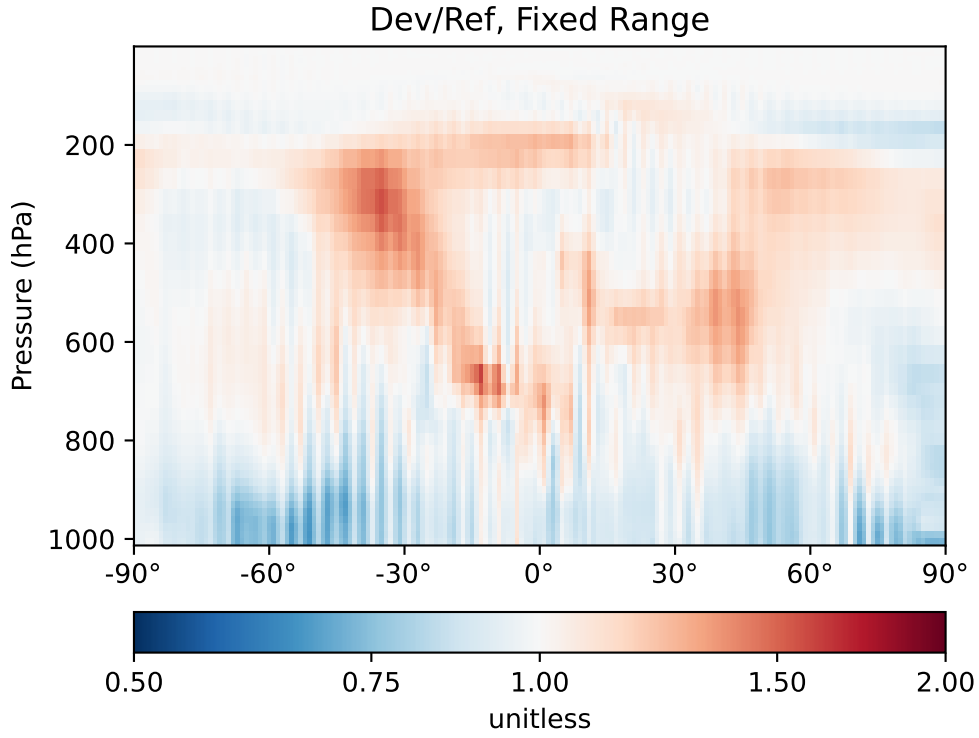
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

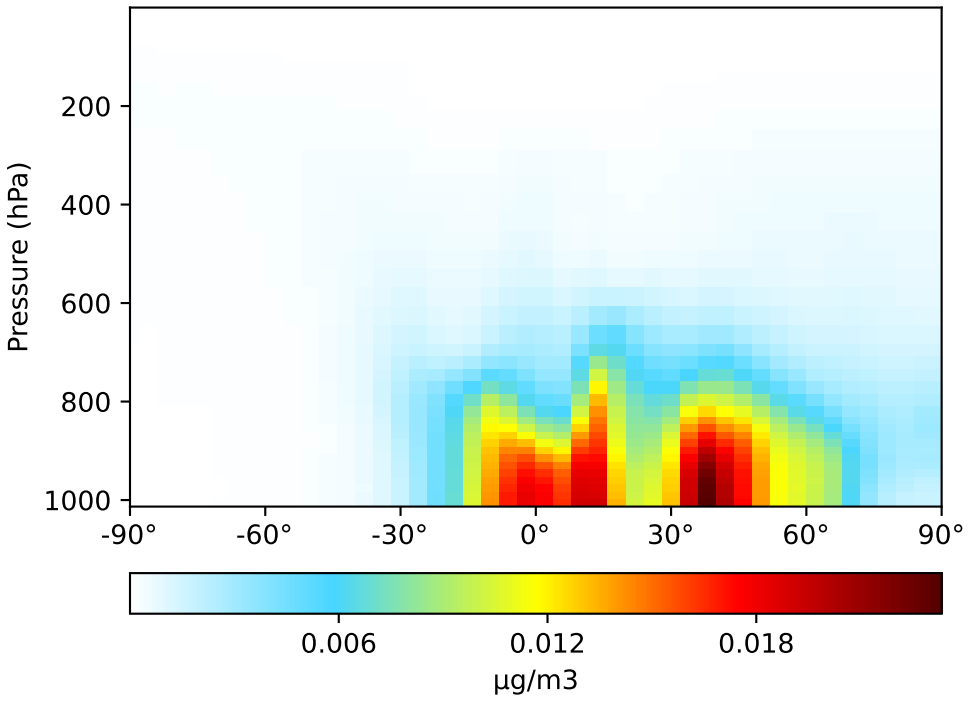


Ratio (1x1.25)
Dev/Ref, Fixed Range

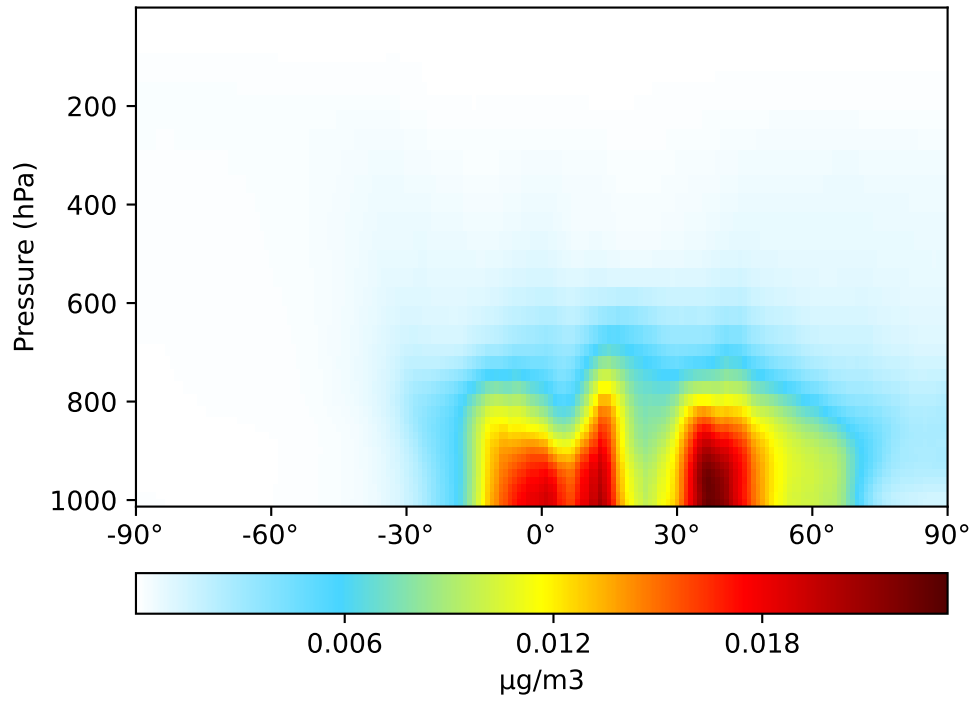


SpeciesConc_LVOCOA, Zonal Mean

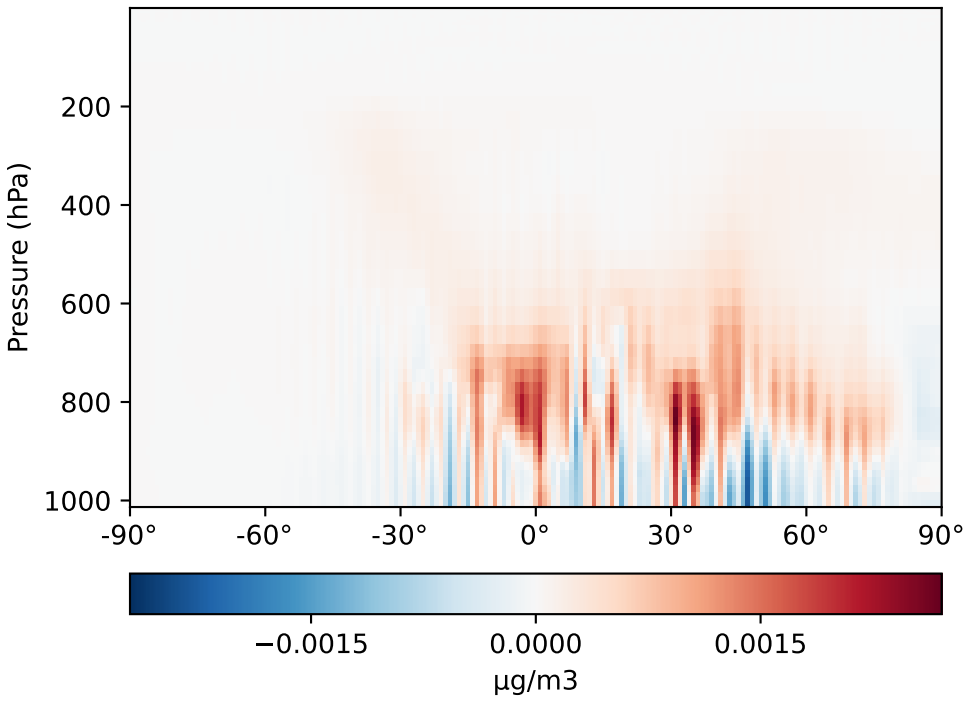
GCC_13.4.0-rc.0 (Ref)
4.0x5.0



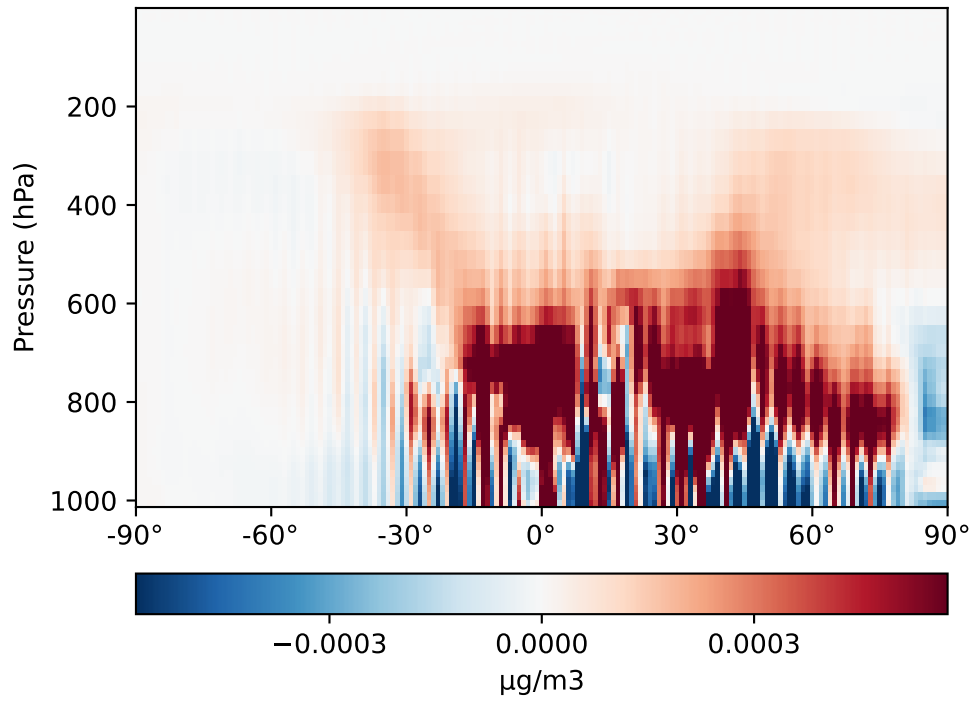
GCHP_13.4.0-rc.2 (Dev)
1x1.25 regridded from c48



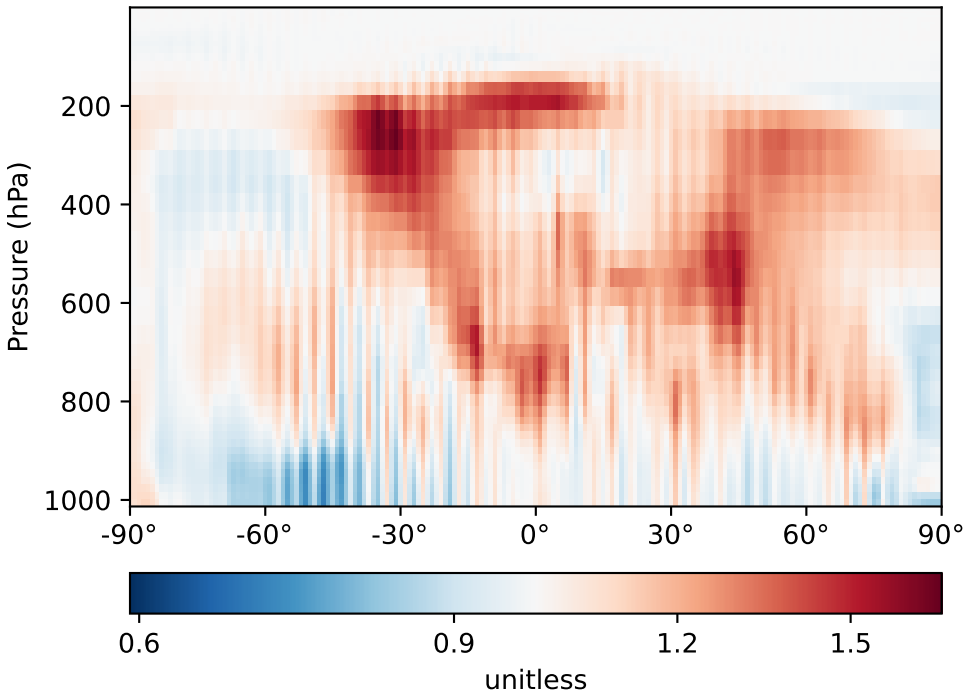
Difference (1x1.25)
Dev - Ref, Dynamic Range



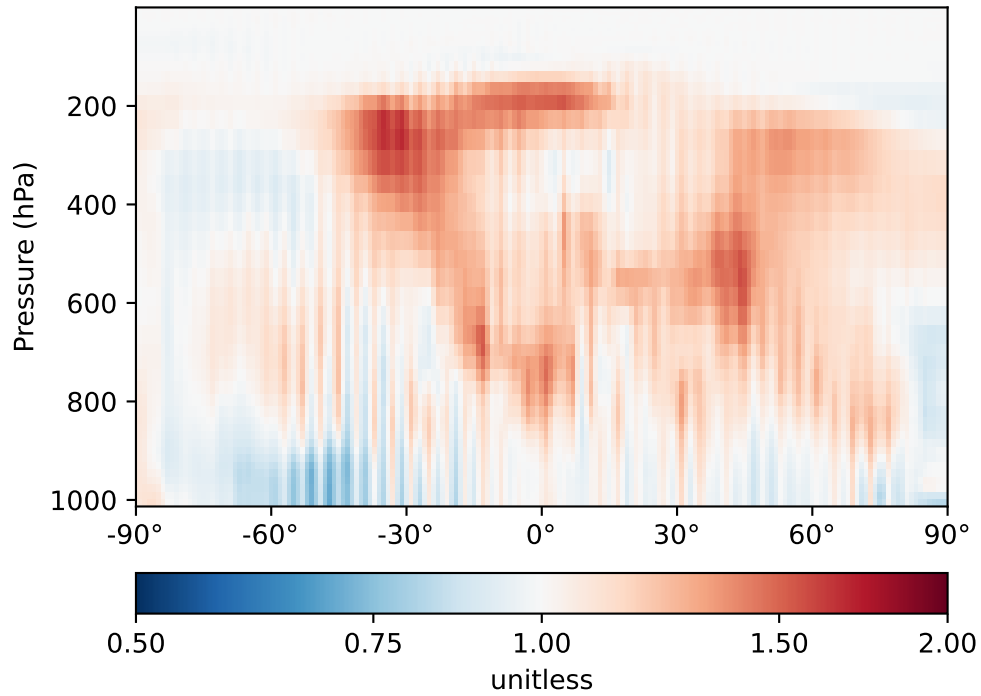
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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



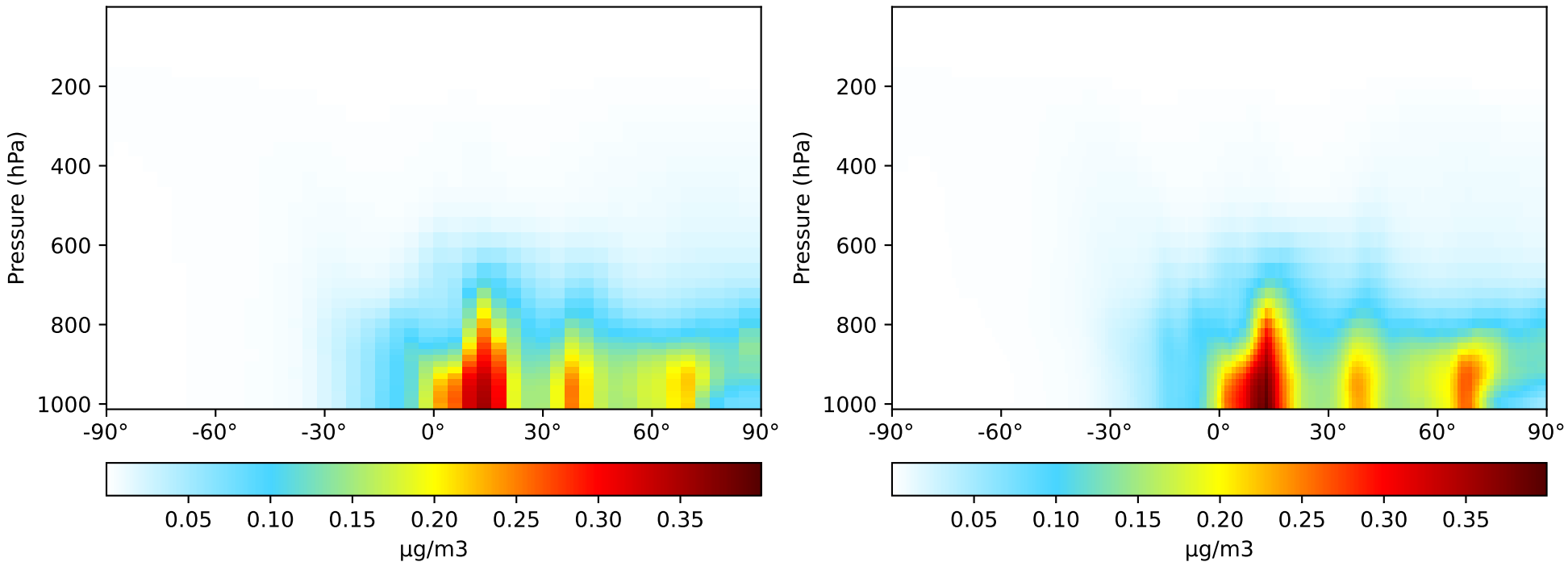
Ratio (1x1.25)
Dev/Ref, Fixed Range



SpeciesConc_SOAIE, Zonal Mean

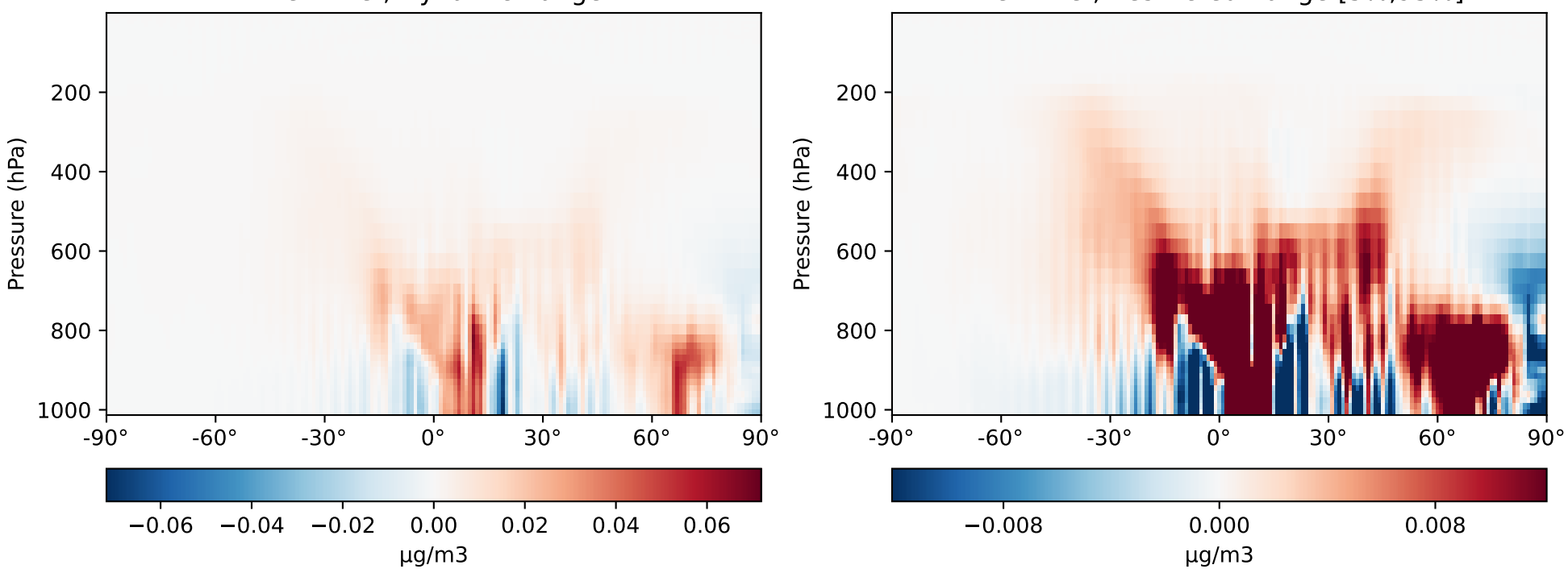
GCC_13.4.0-rc.0 (Ref)
4.0x5.0

GCHP_13.4.0-rc.2 (Dev)
1x1.25 regridded from c48



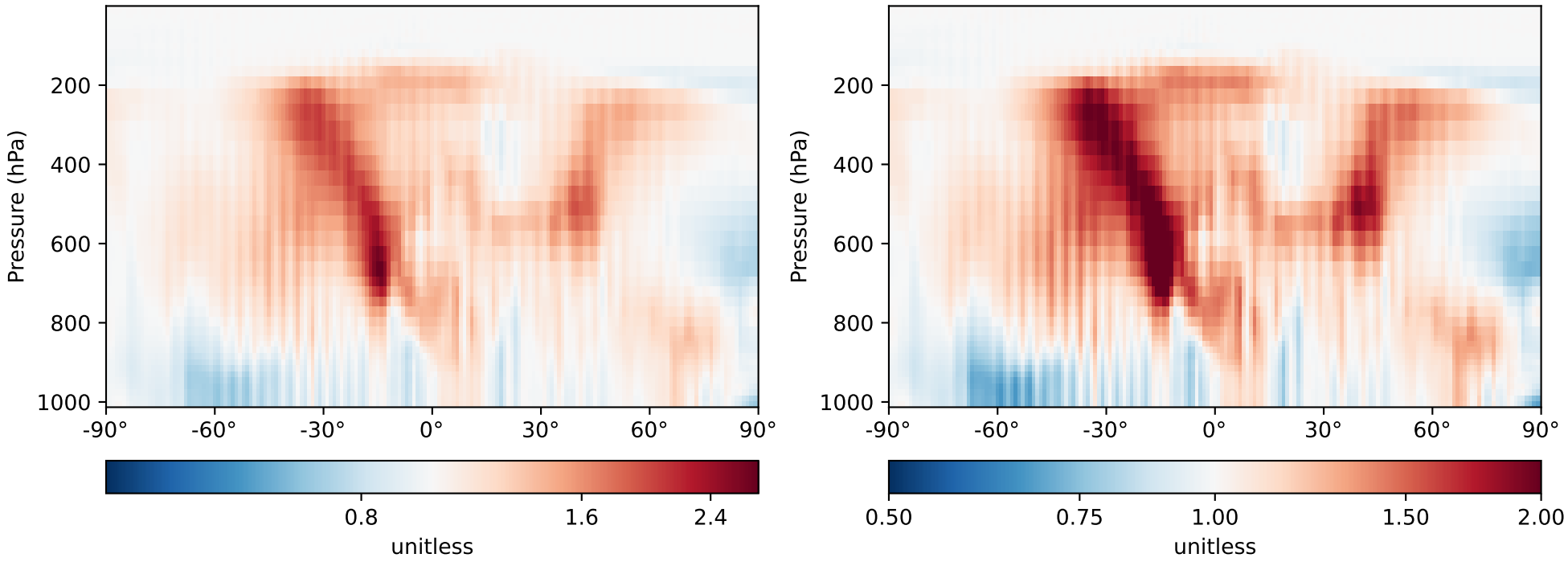
Difference (1x1.25)
Dev - Ref, Dynamic Range

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

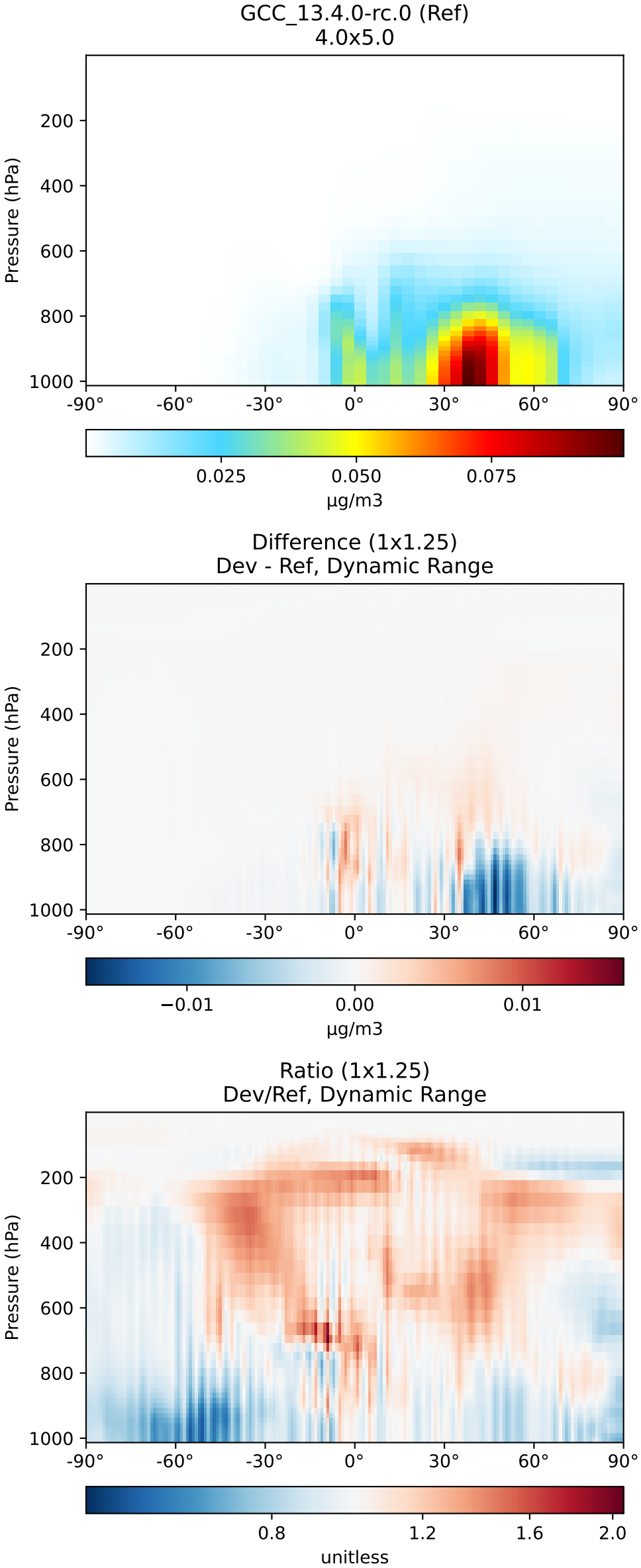


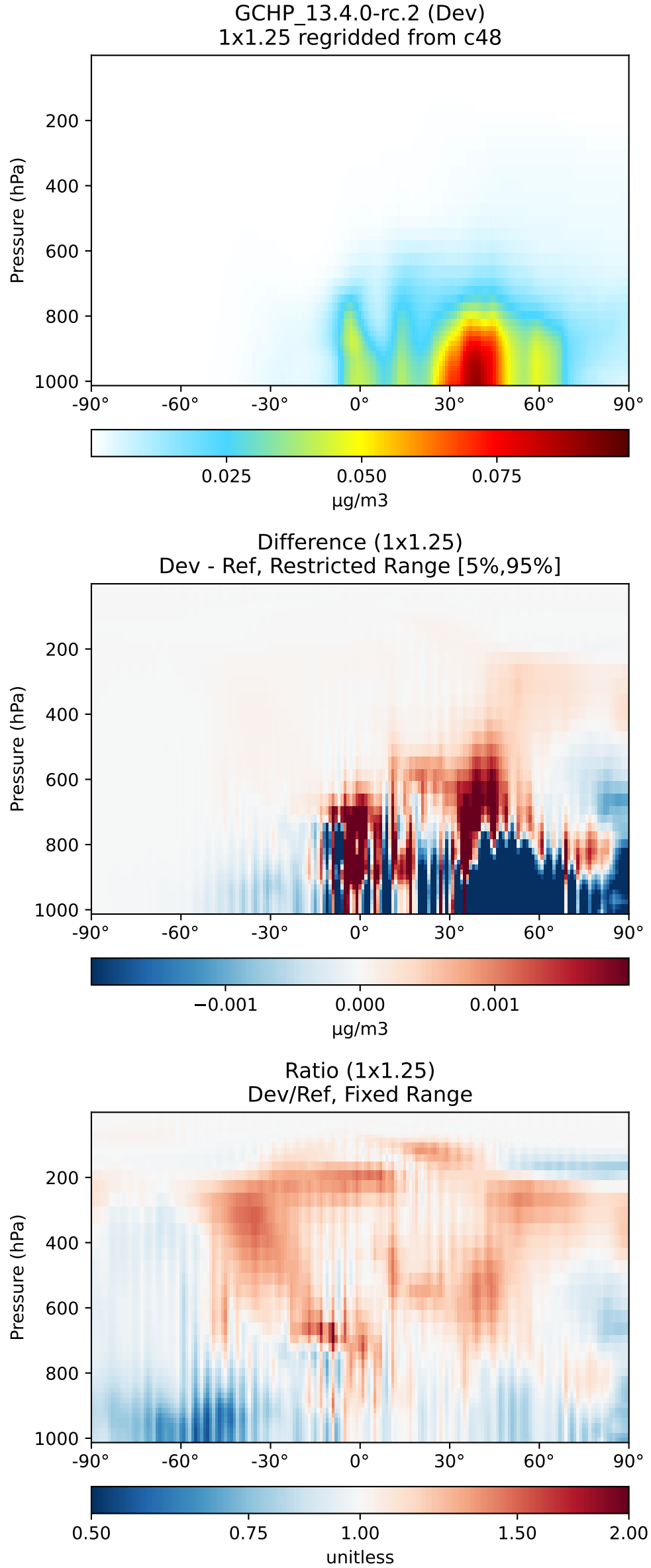
Ratio (1x1.25)
Dev/Ref, Dynamic Range

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



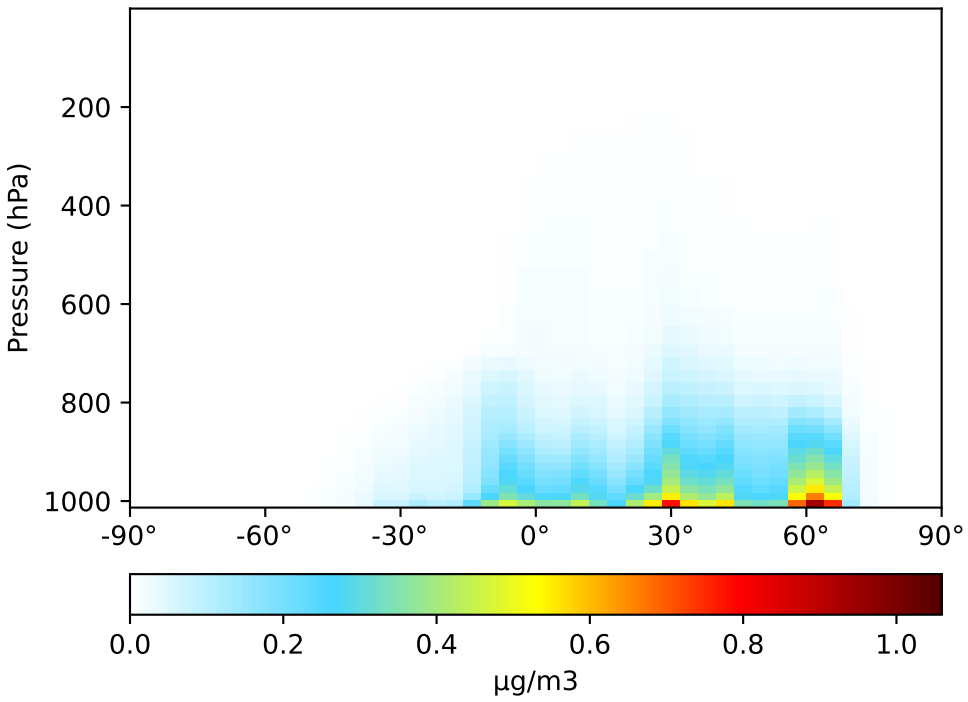
SpeciesConc_SOAGX, Zonal Mean



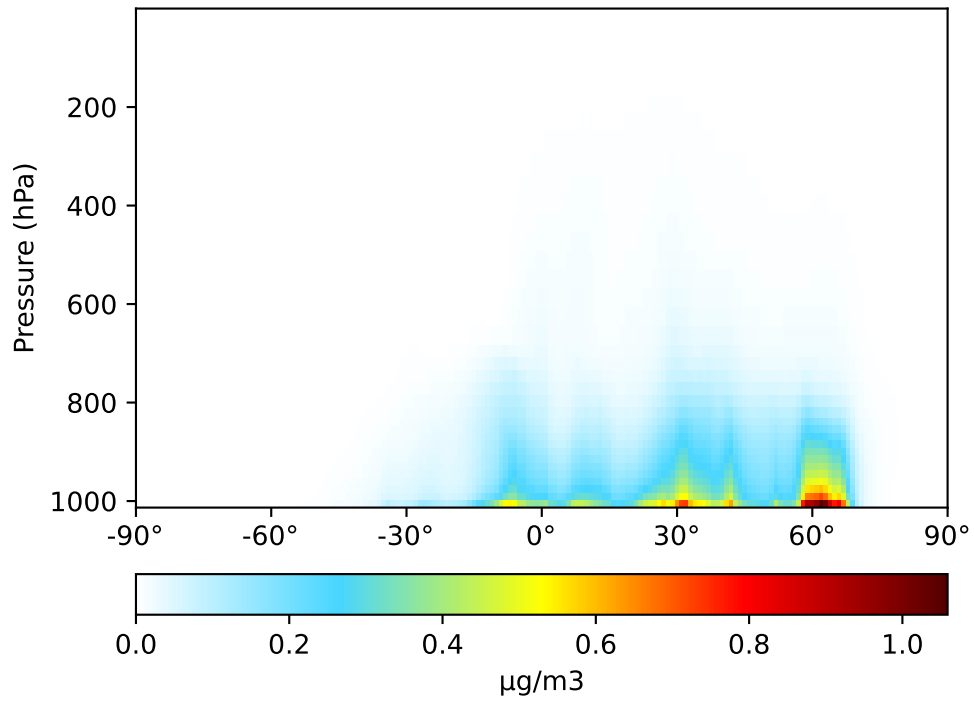


SpeciesConc_SOAP, Zonal Mean

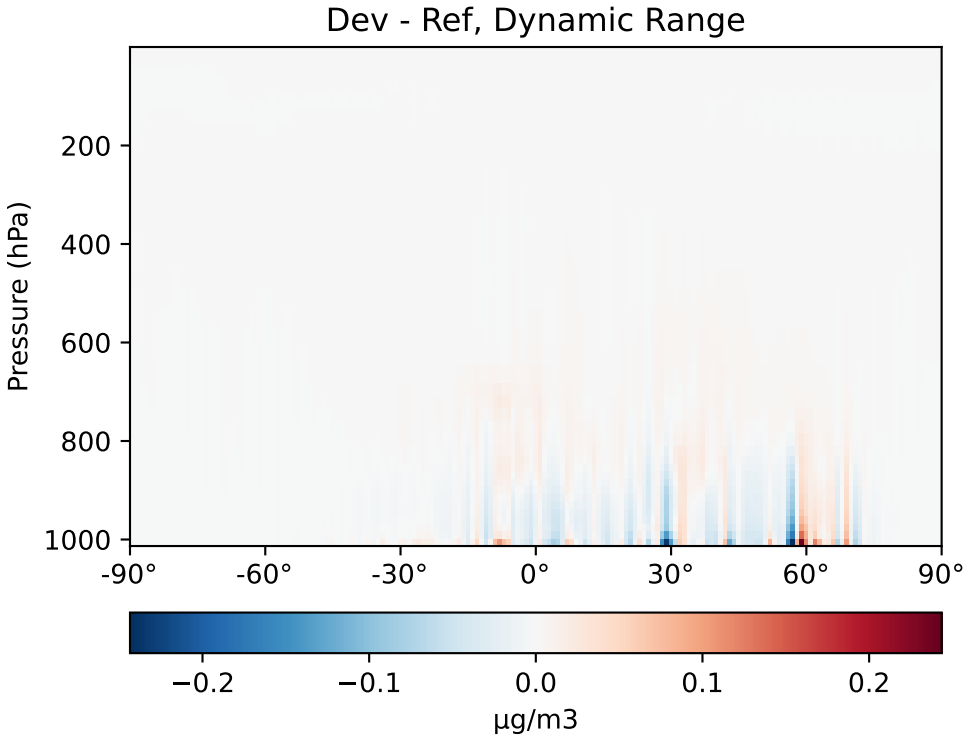
GCC_13.4.0-rc.0 (Ref)
4.0x5.0



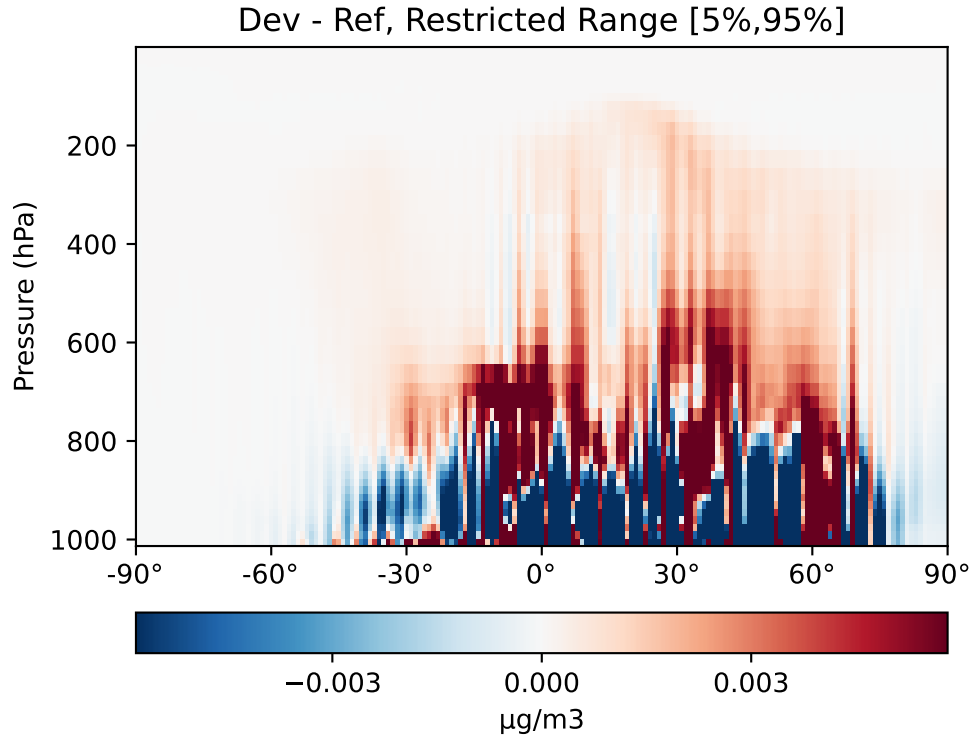
GCHP_13.4.0-rc.2 (Dev)
1x1.25 regridded from c48



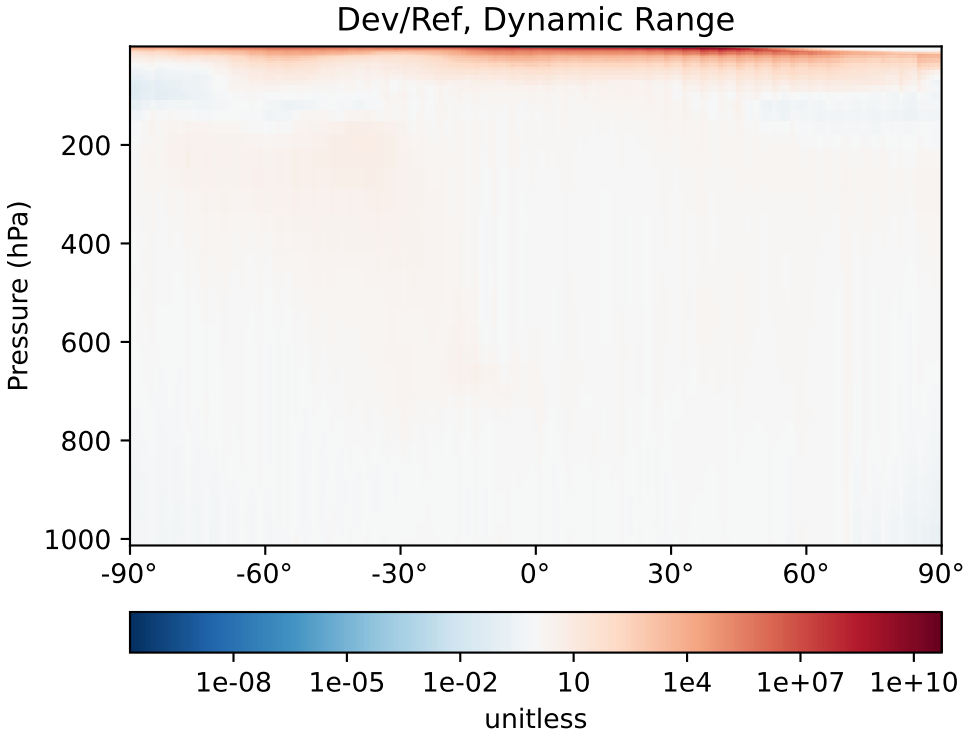
Difference (1x1.25)
Dev - Ref, Dynamic Range



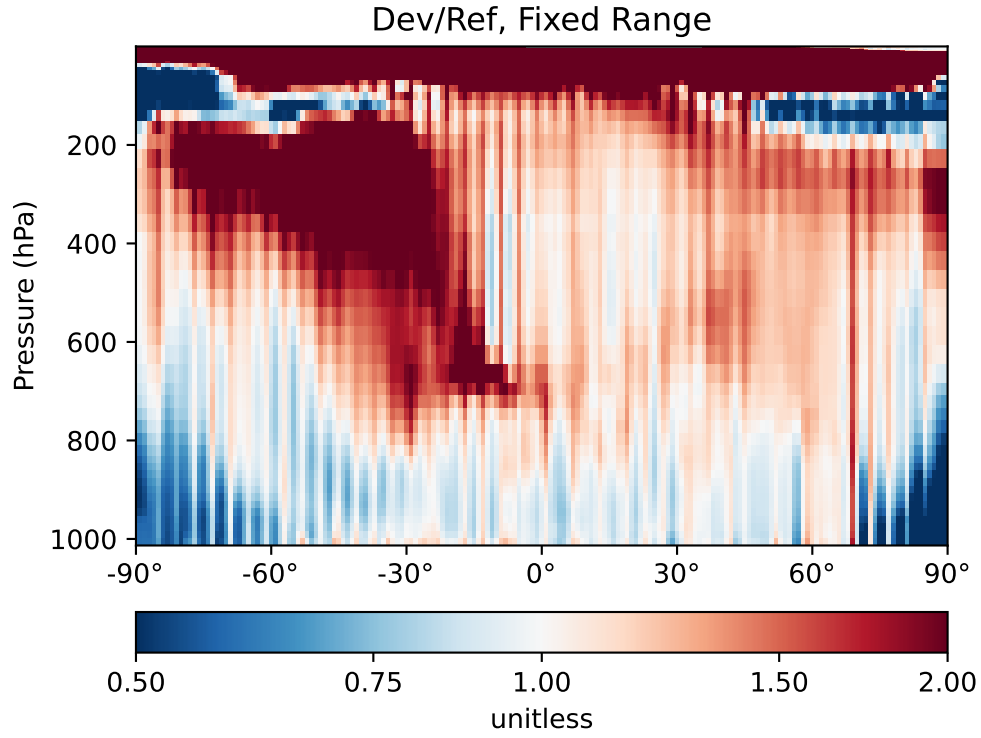
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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



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



SpeciesConc_SOAS, Zonal Mean

