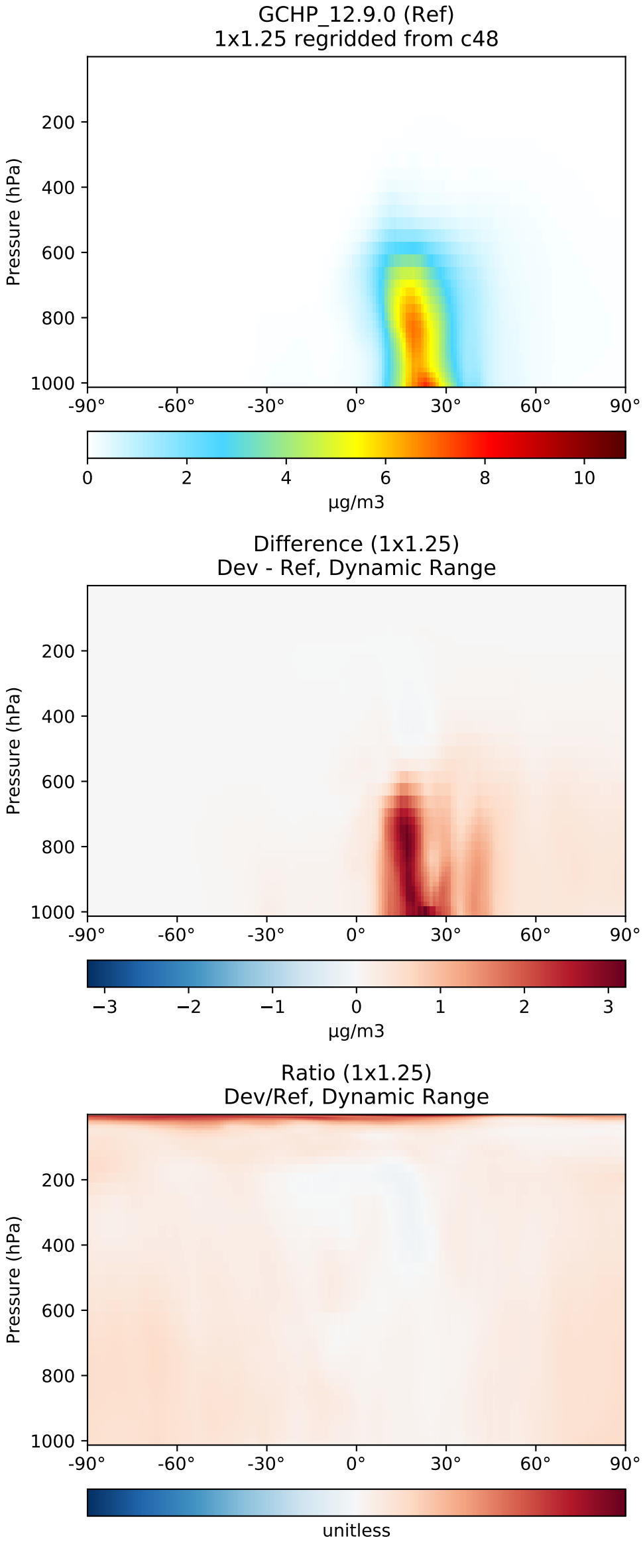
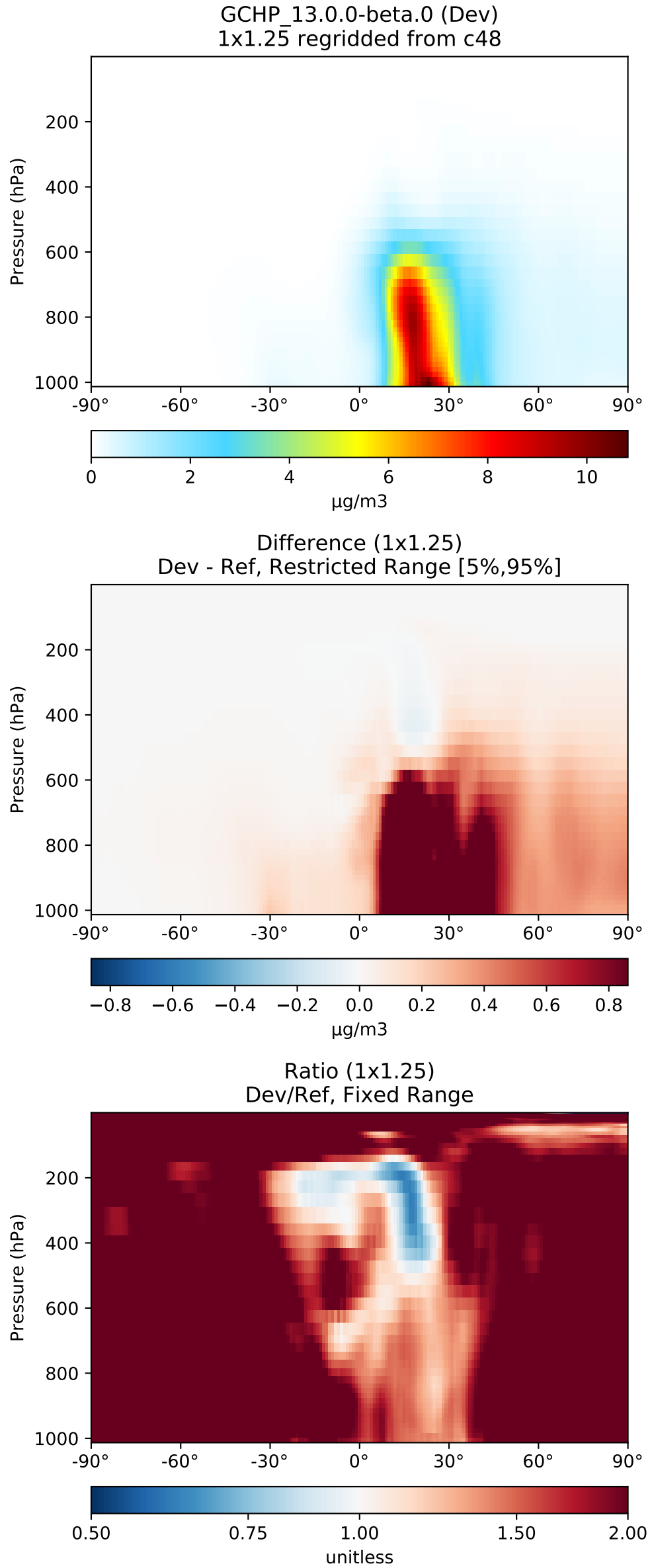
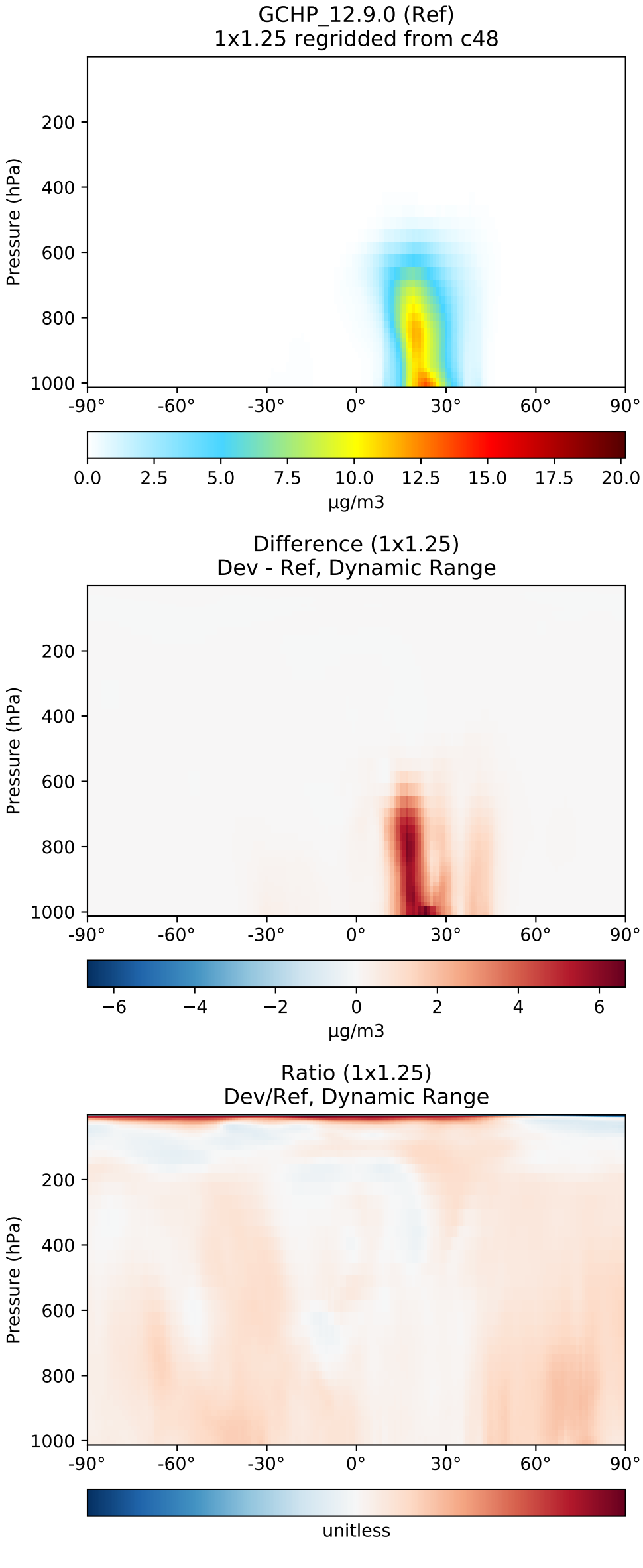
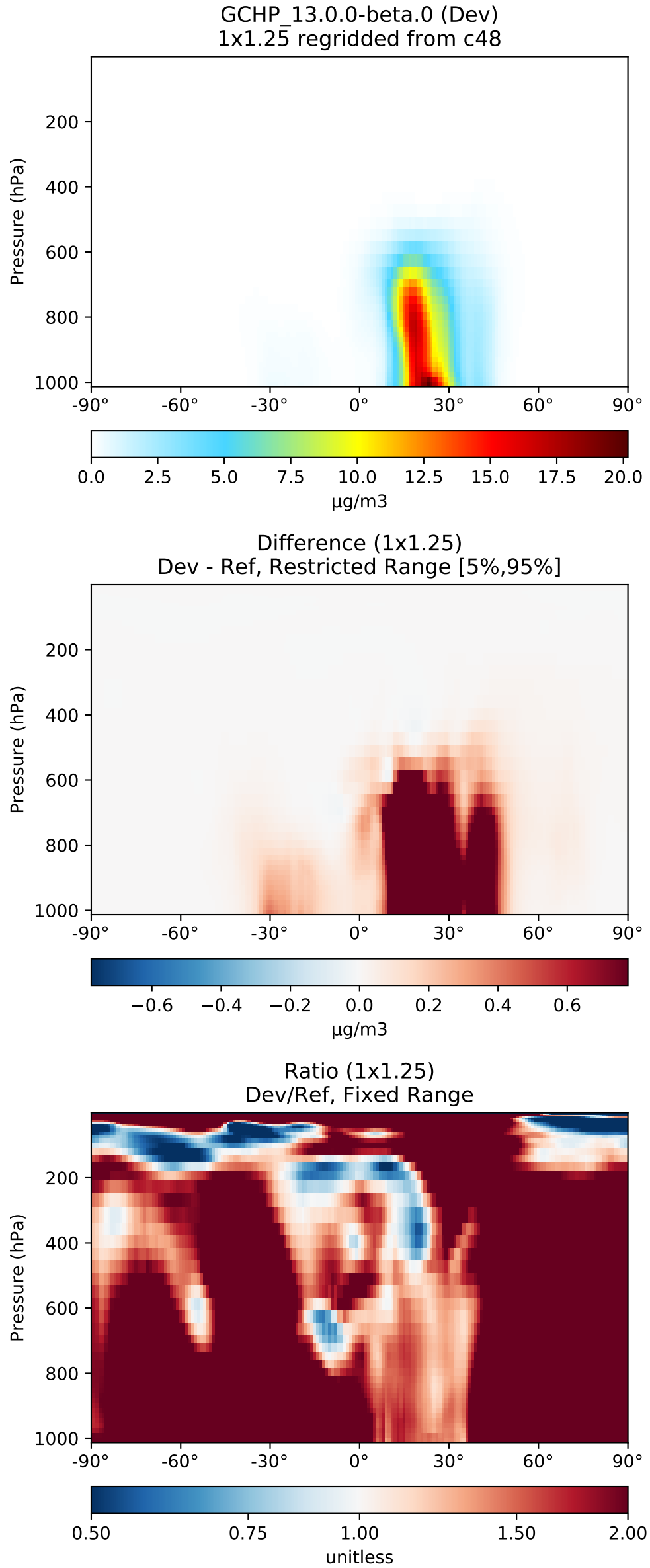
SpeciesConc_DST1, Zonal Mean



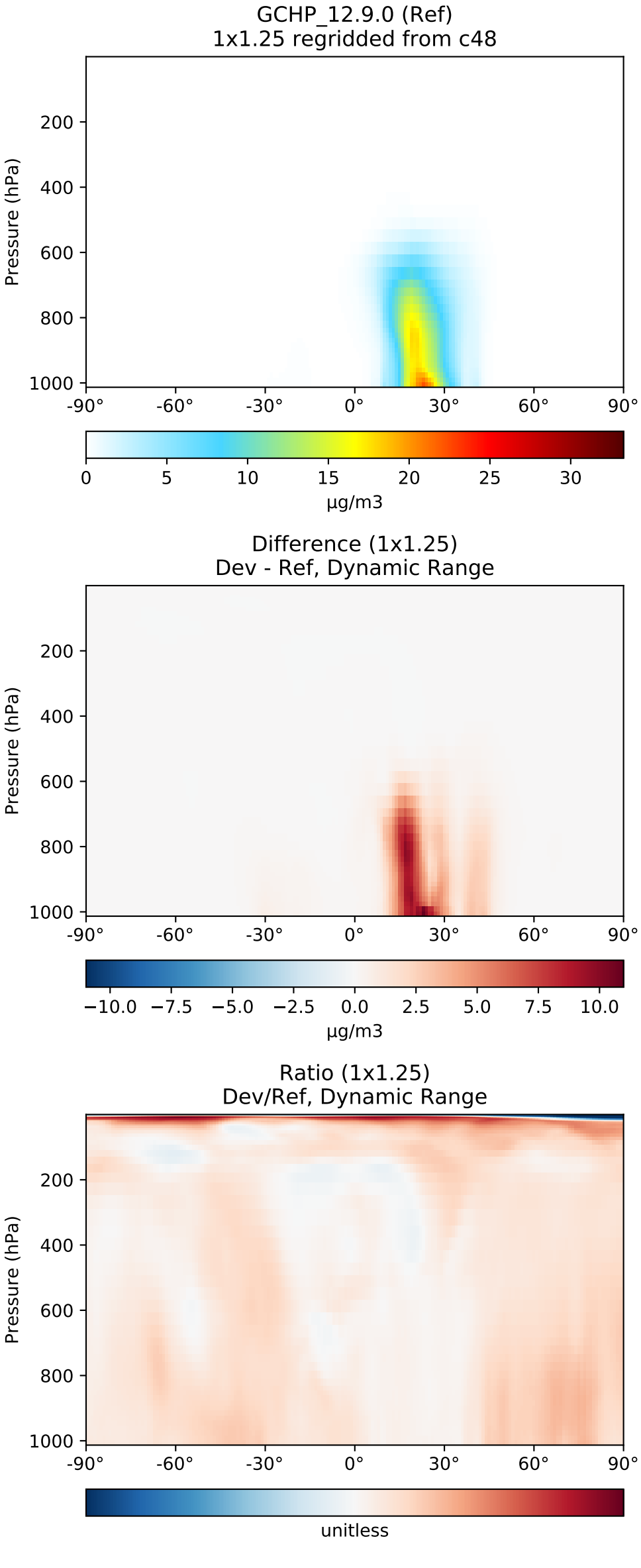


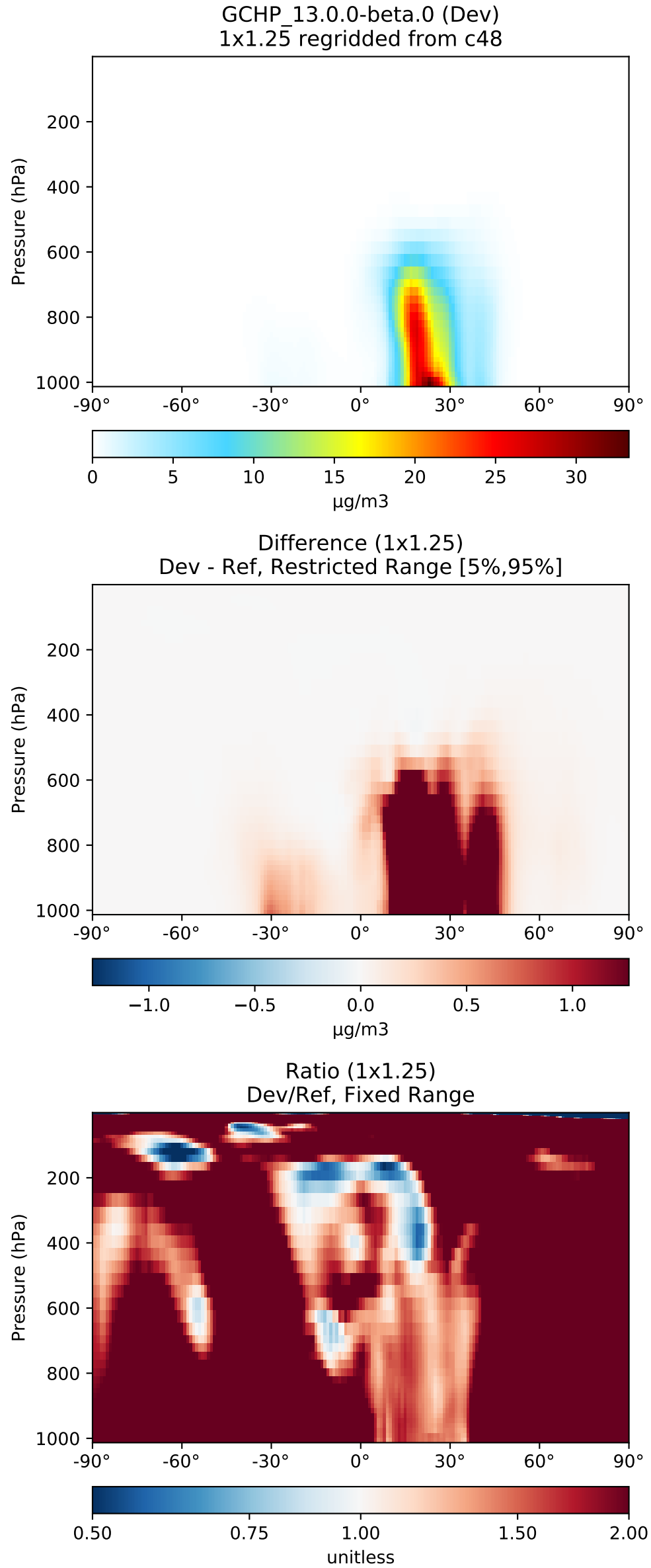
SpeciesConc_DST2, Zonal Mean





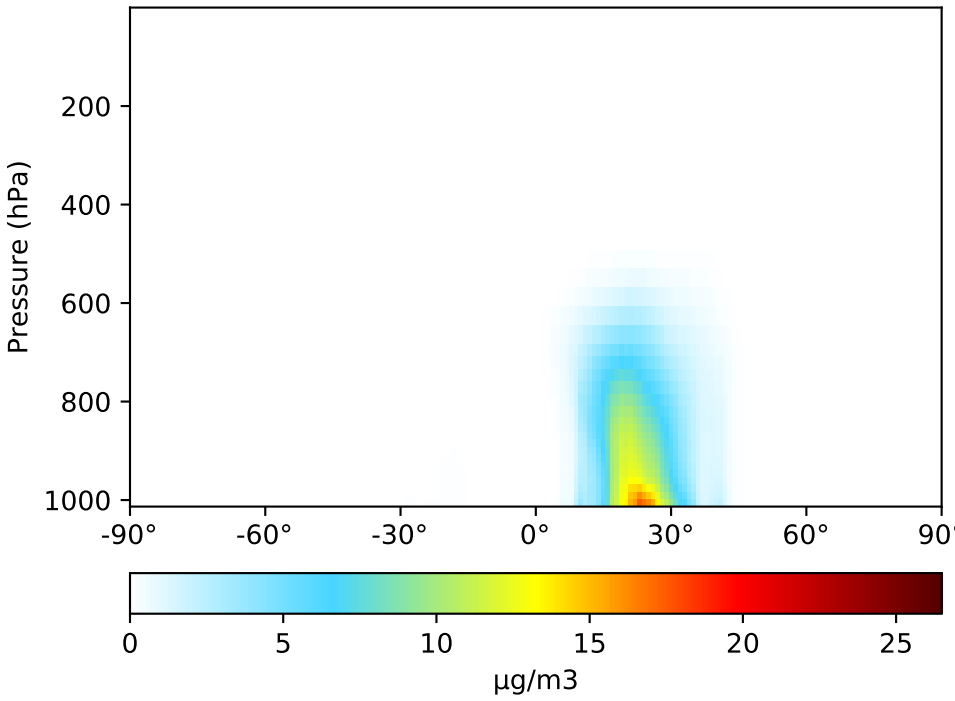
SpeciesConc_DST3, Zonal Mean



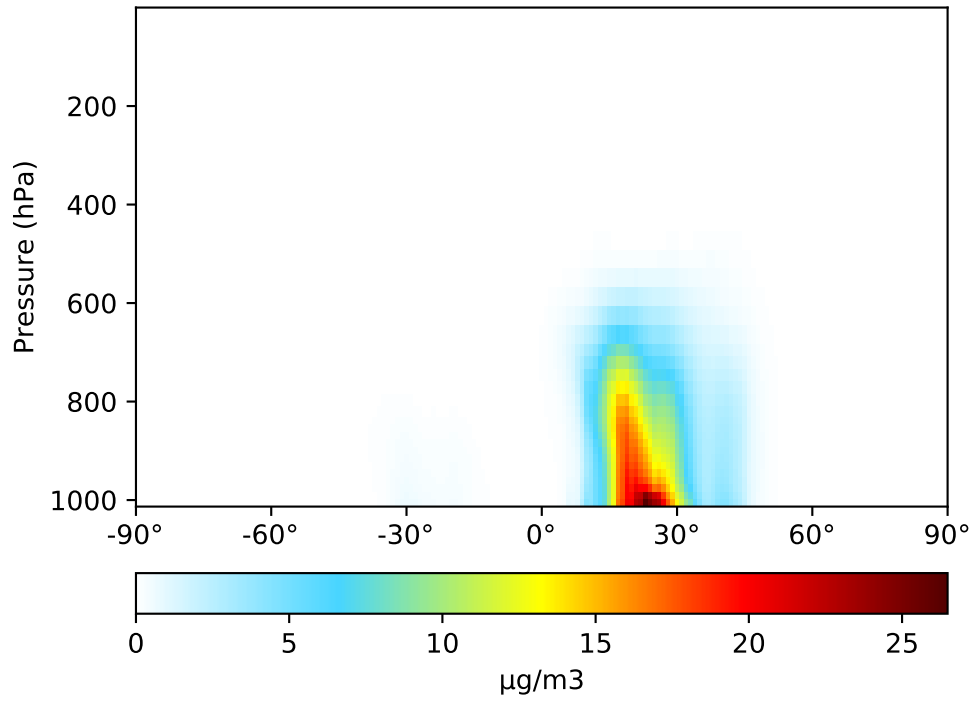


SpeciesConc_DST4, Zonal Mean

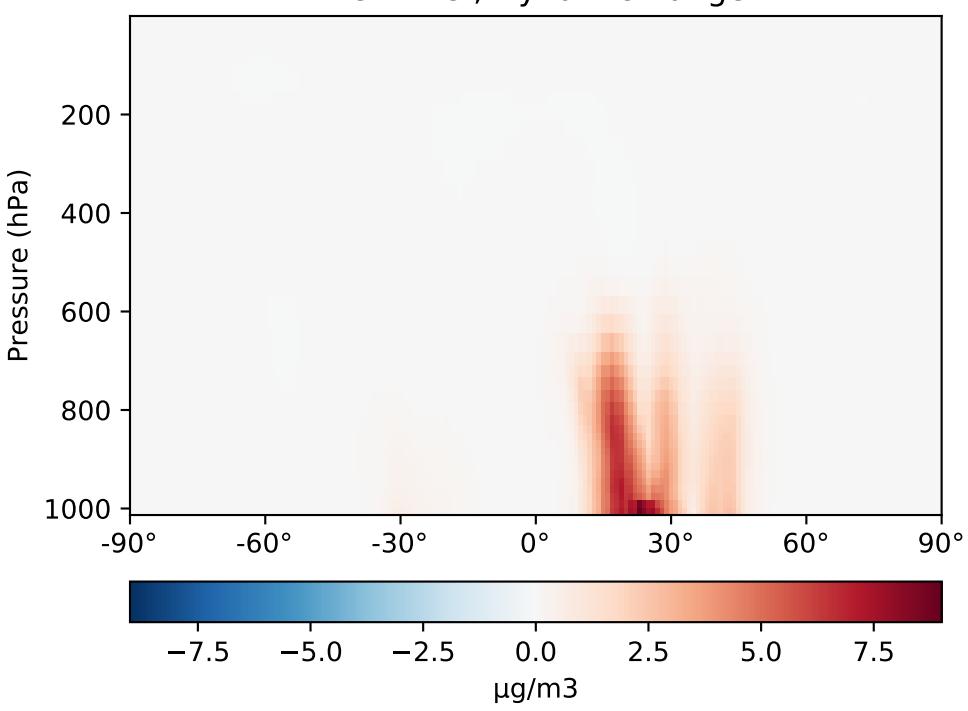
GCHP_12.9.0 (Ref)
1x1.25 regridded from c48



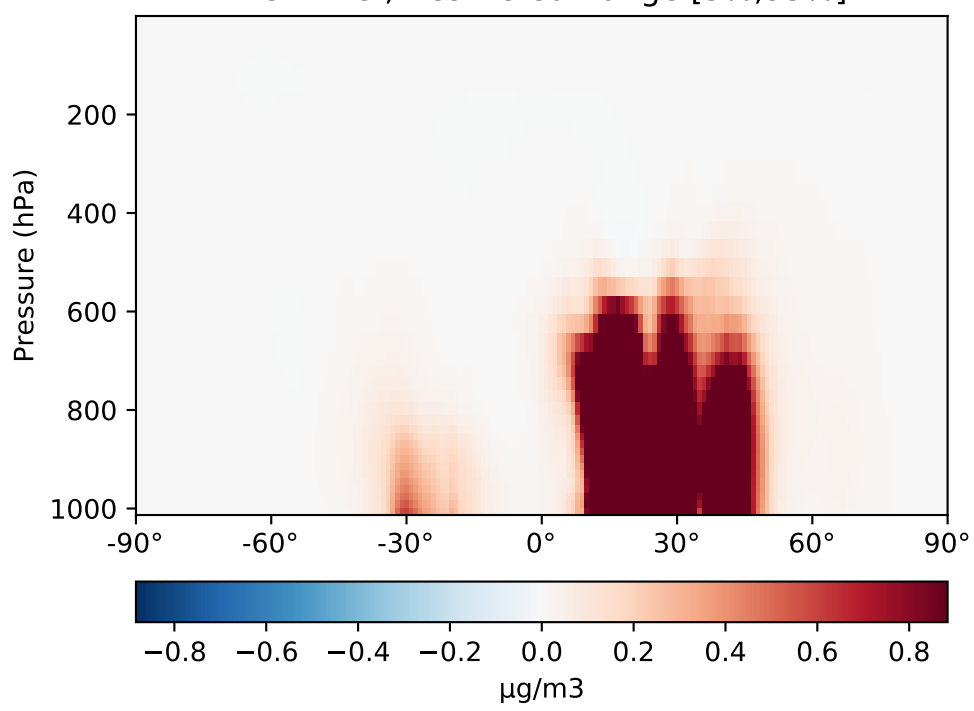
GCHP_13.0.0-beta.0 (Dev)
1x1.25 regridded from c48



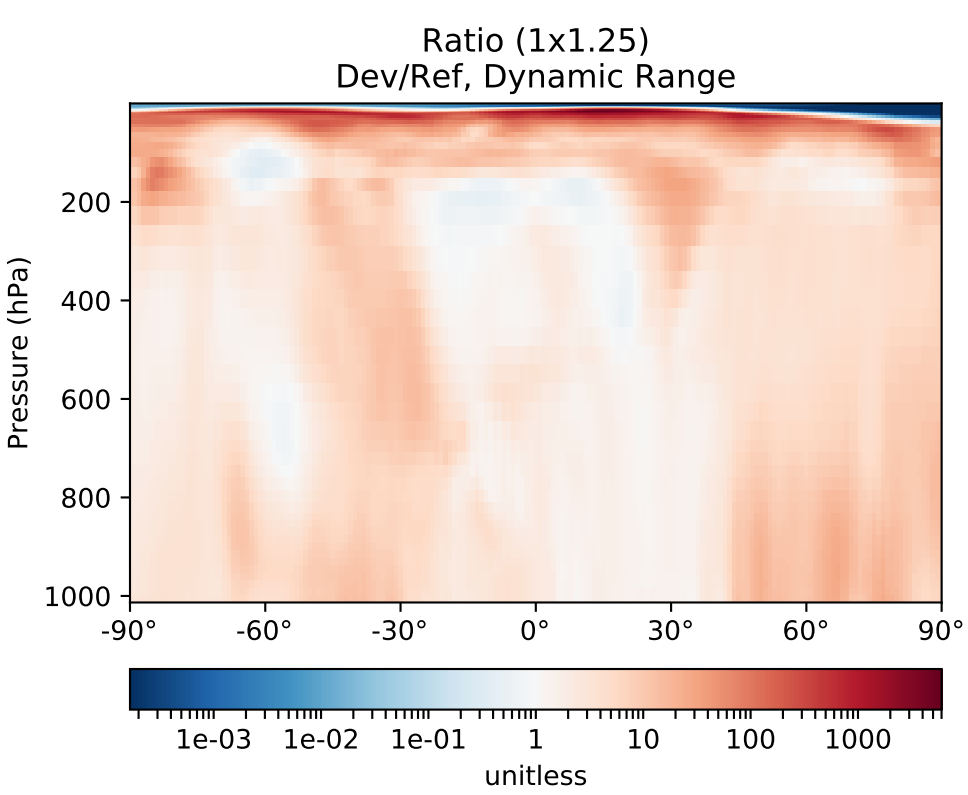
Difference (1x1.25)
Dev - Ref, Dynamic Range



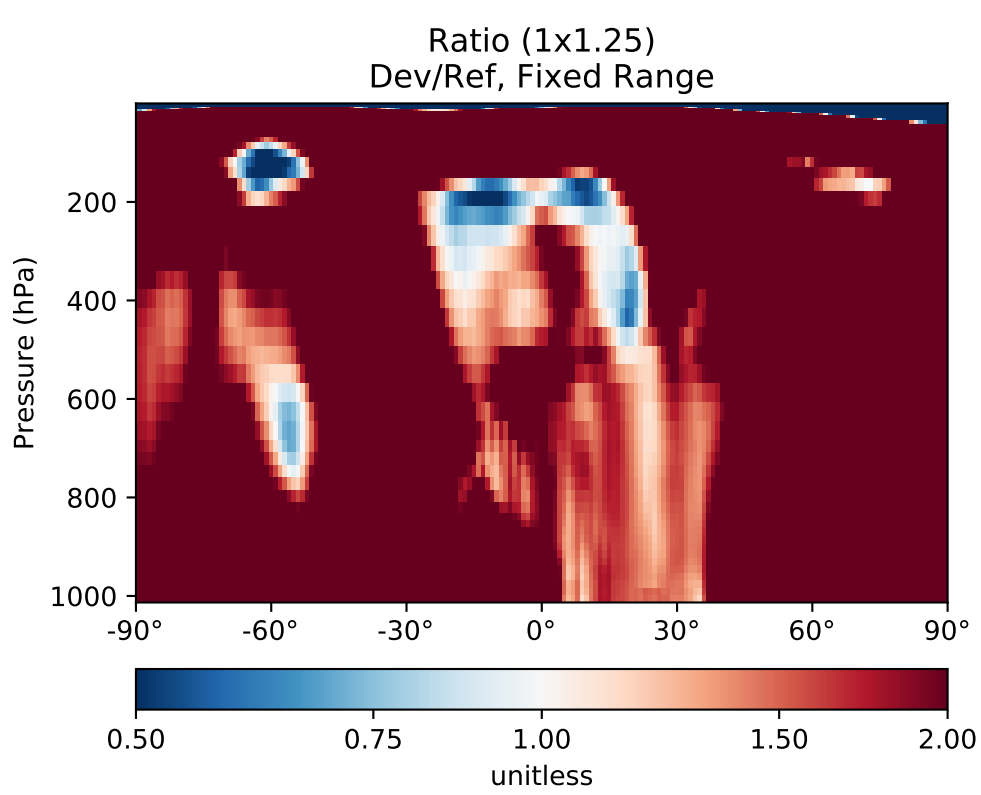
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

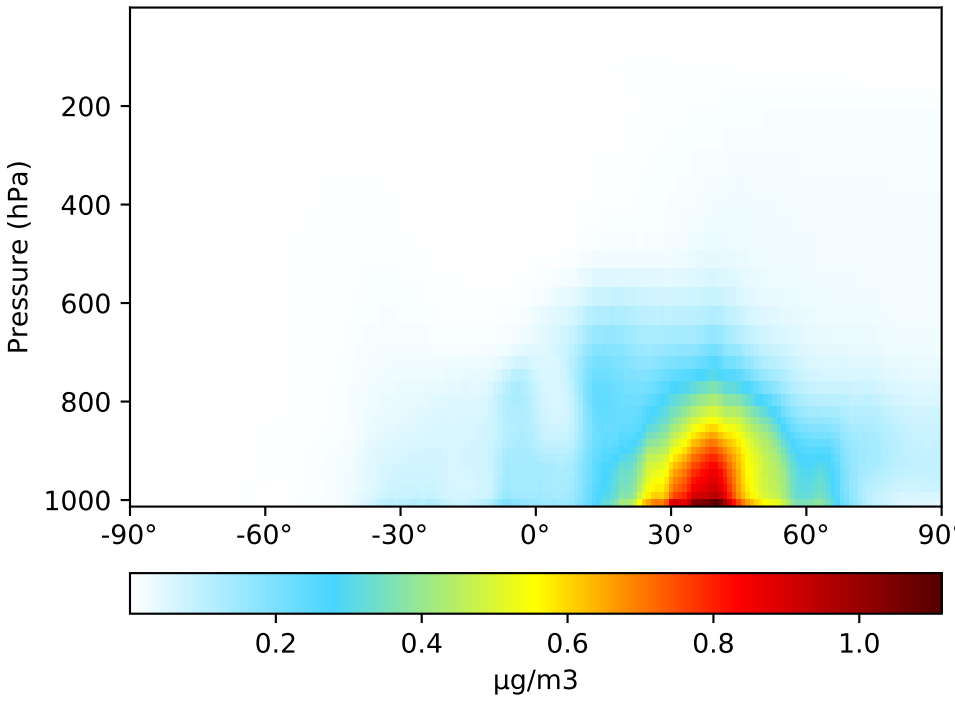


Ratio (1x1.25)
Dev/Ref, Fixed Range

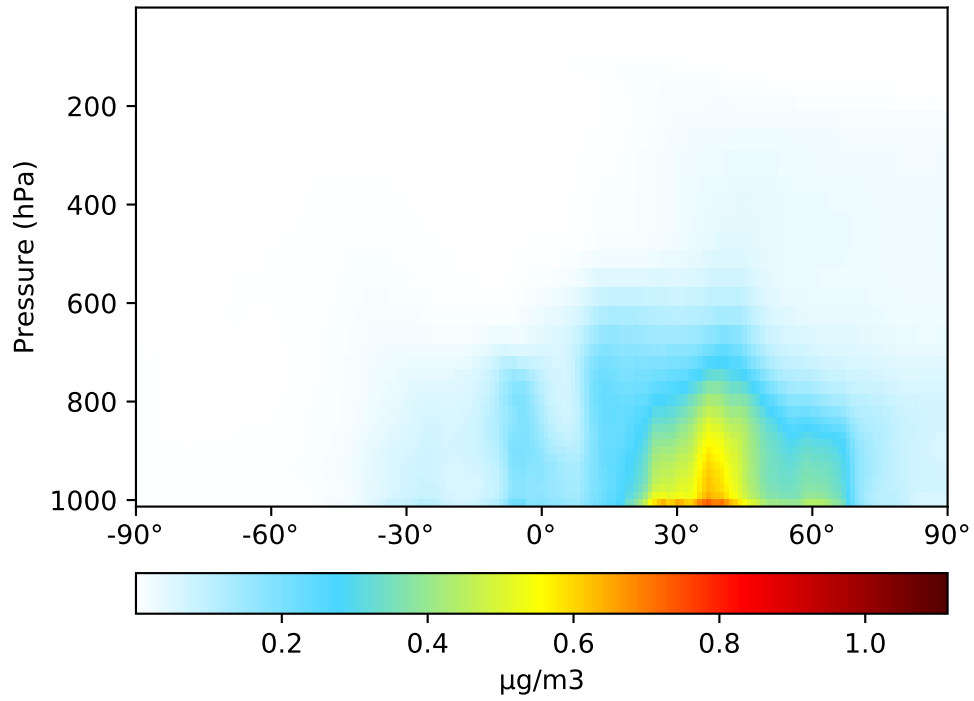


SpeciesConc_NH4, Zonal Mean

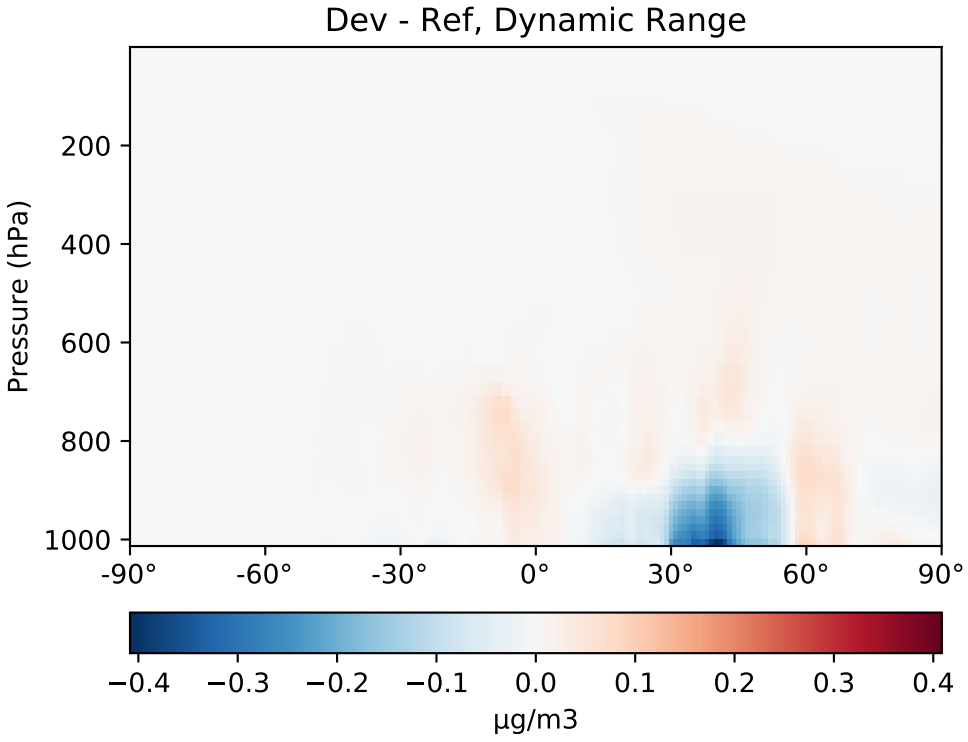
GCHP_12.9.0 (Ref)
1x1.25 regridded from c48



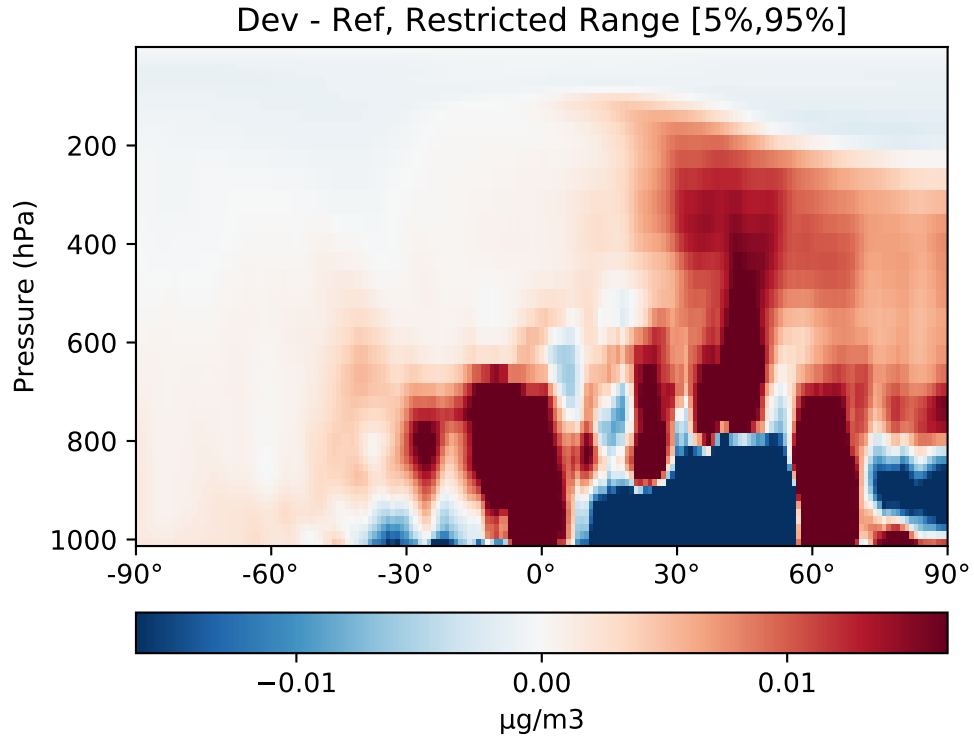
GCHP_13.0.0-beta.0 (Dev)
1x1.25 regridded from c48



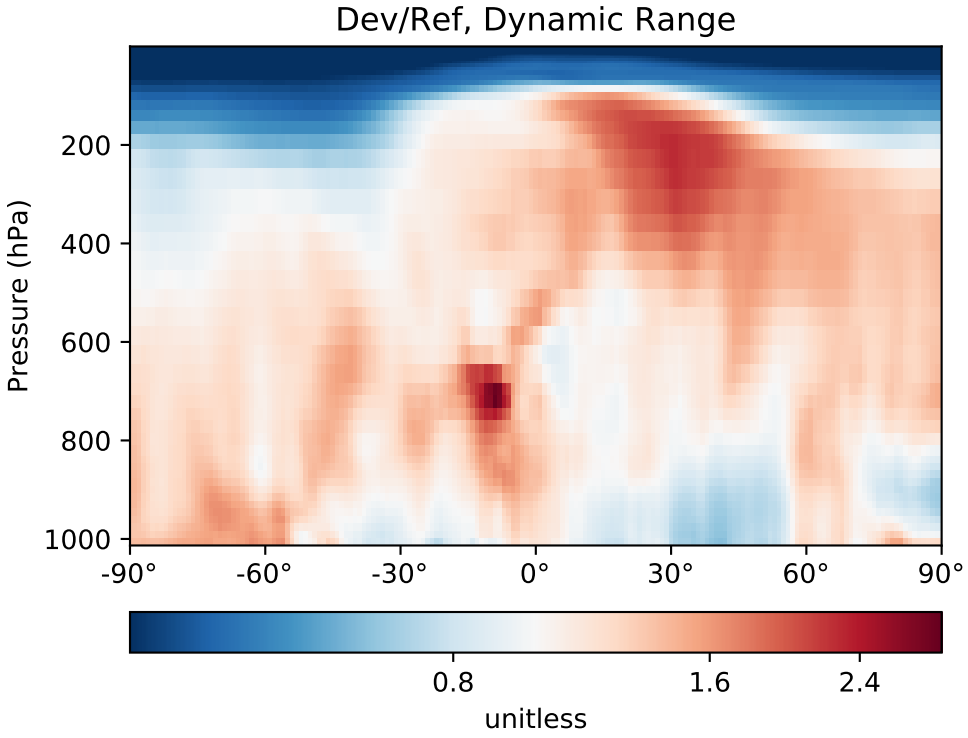
Difference (1x1.25)
Dev - Ref, Dynamic Range



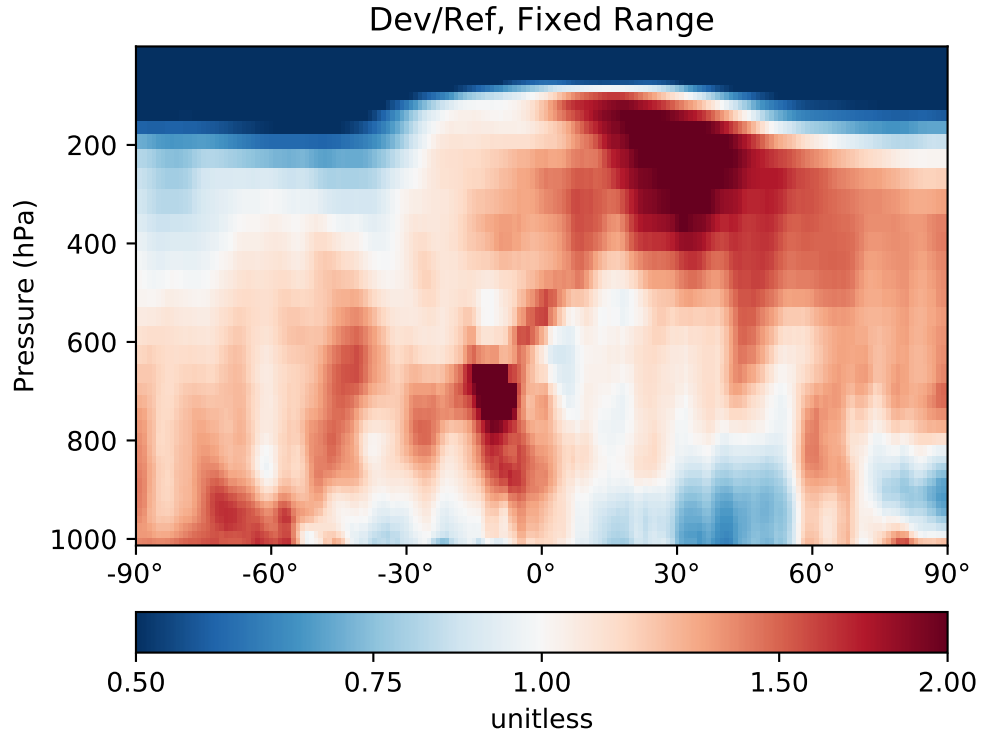
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



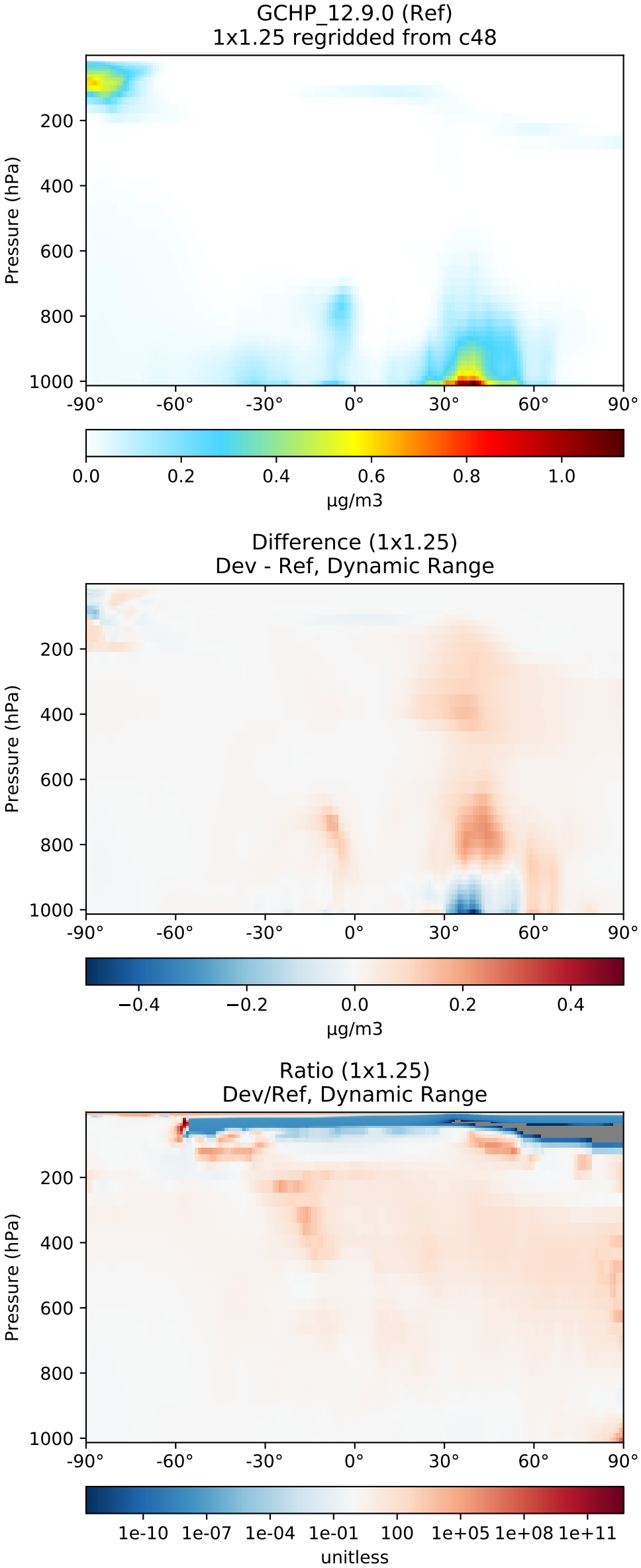
Ratio (1x1.25)
Dev/Ref, Dynamic Range

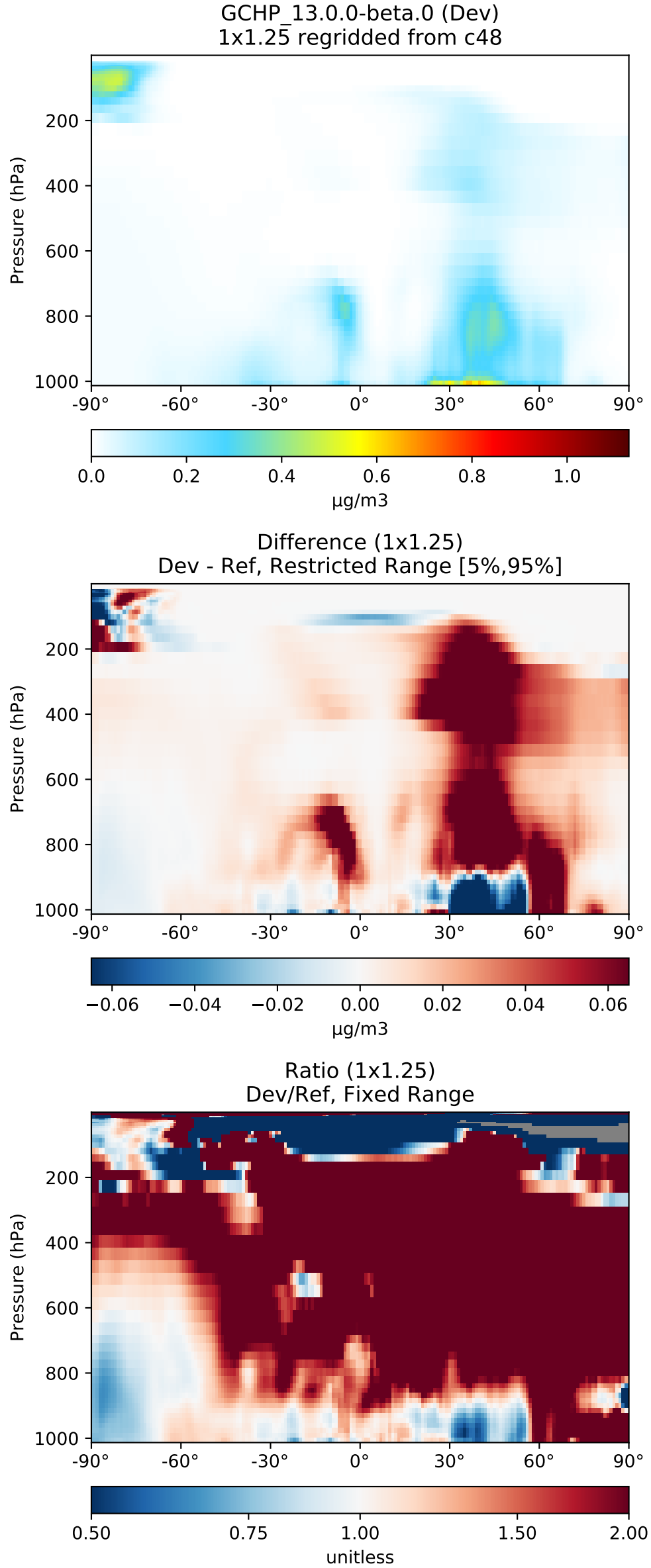


Ratio (1x1.25)
Dev/Ref, Fixed Range

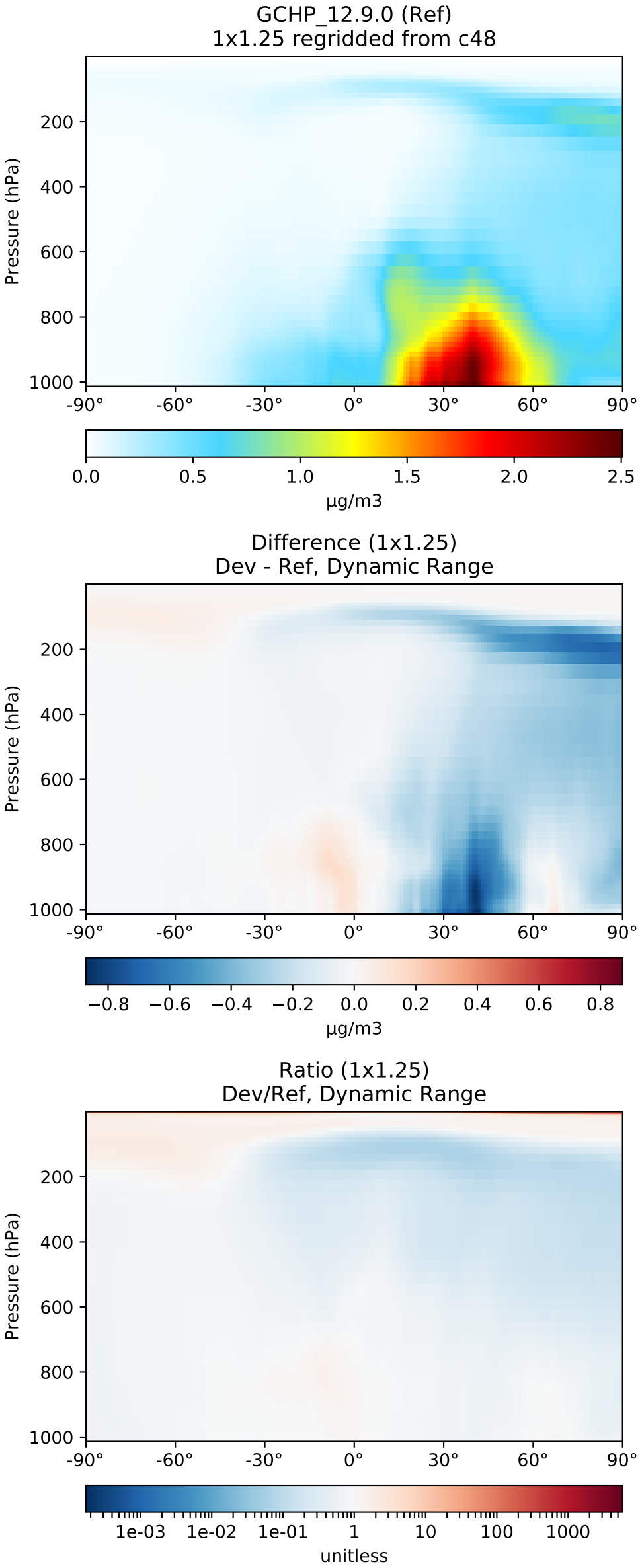


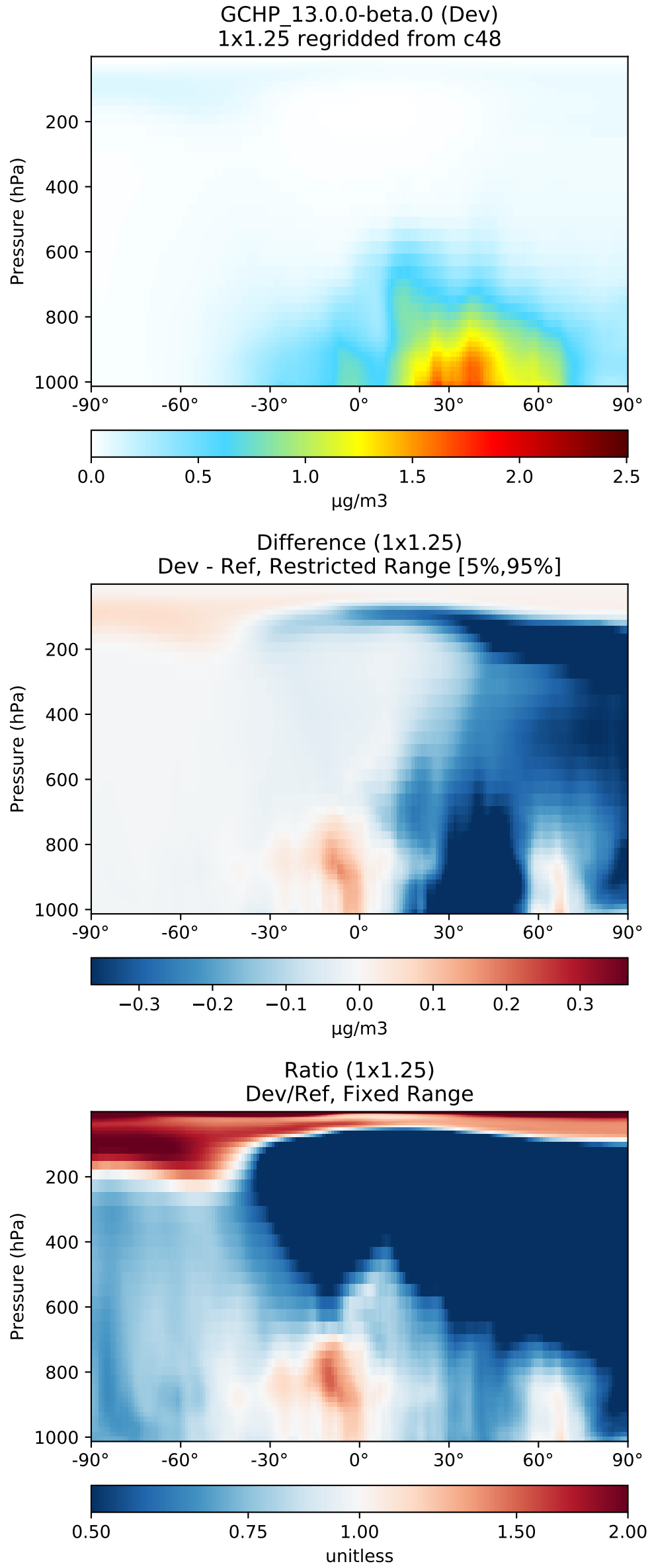
SpeciesConc_NIT, Zonal Mean



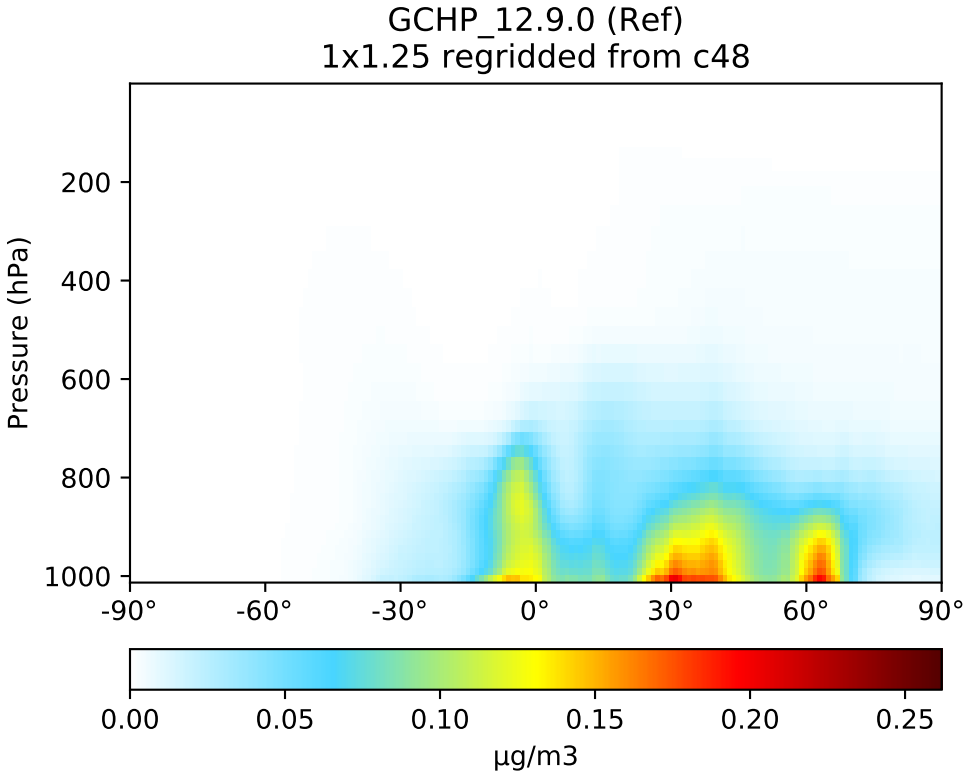


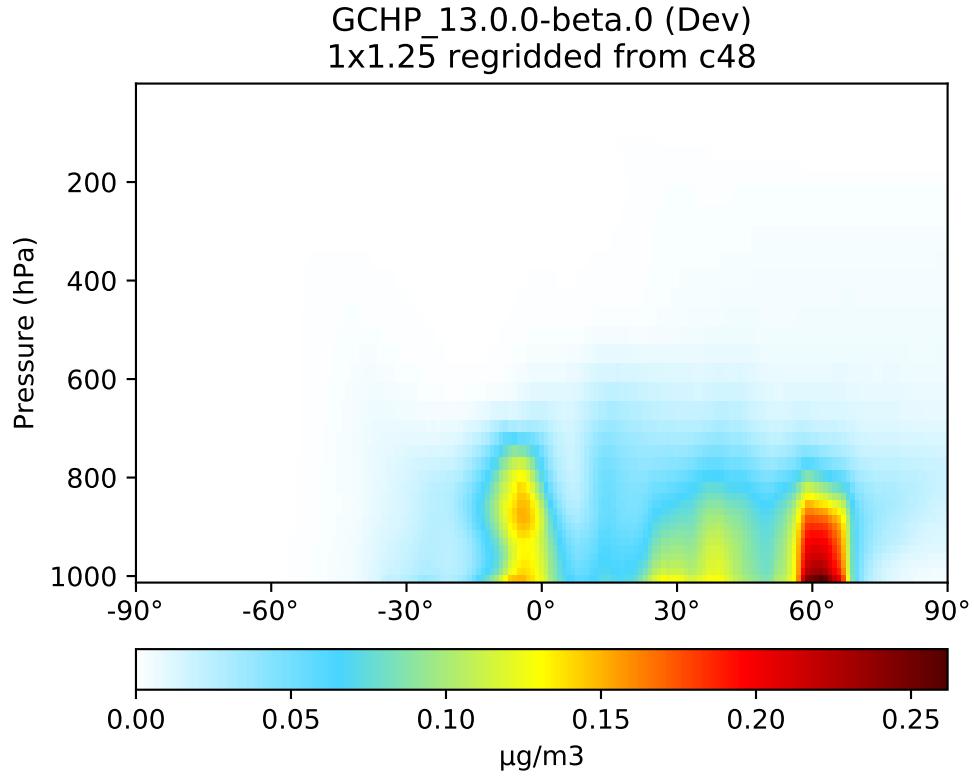
SpeciesConc_SO4, Zonal Mean

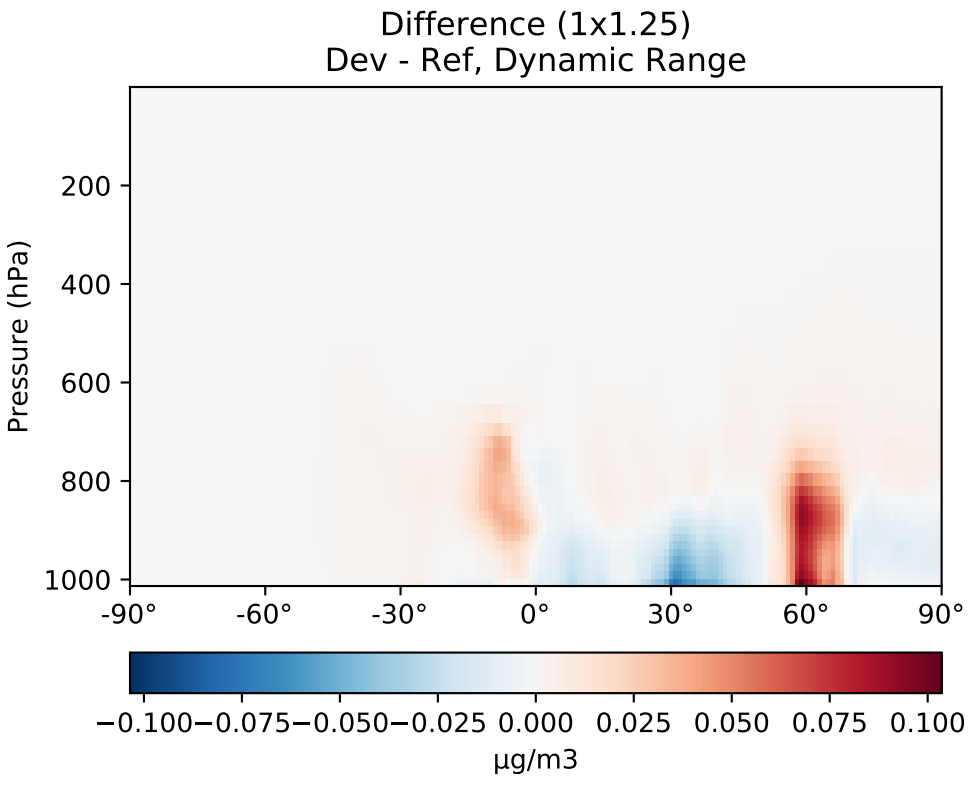


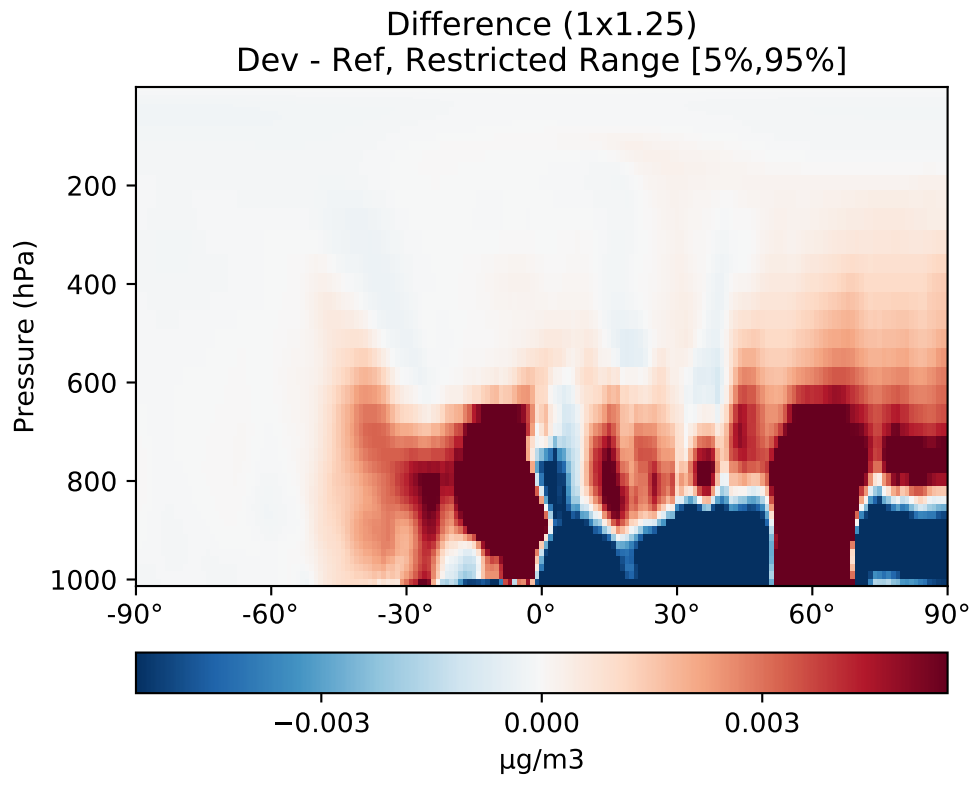


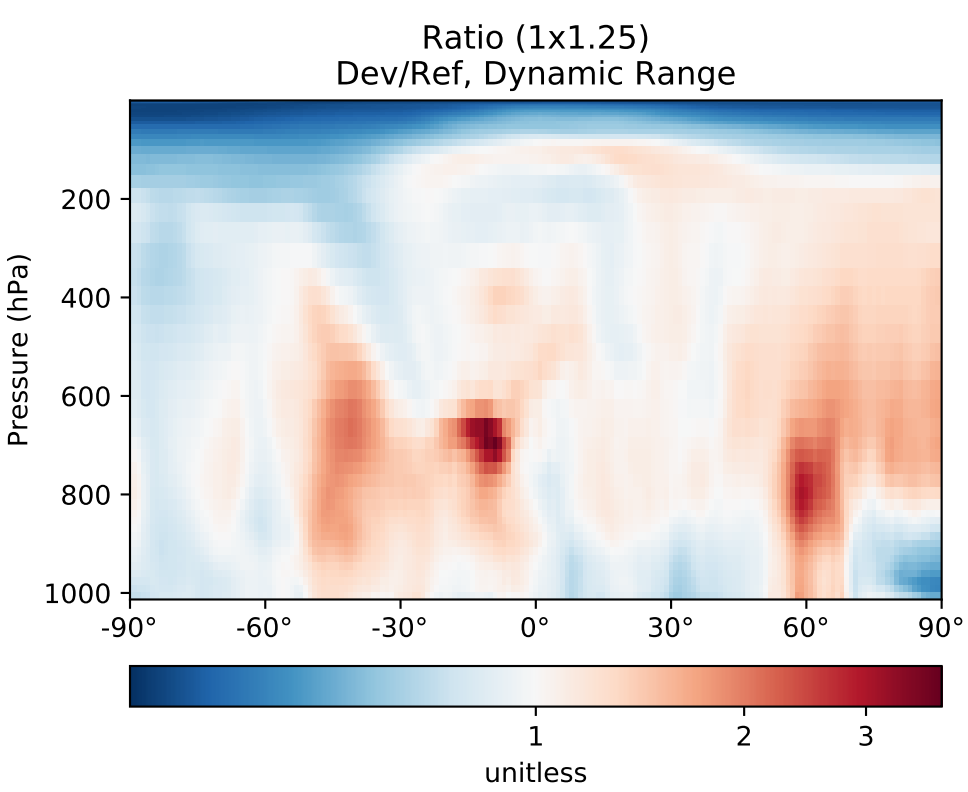
SpeciesConc_BCPI, Zonal Mean

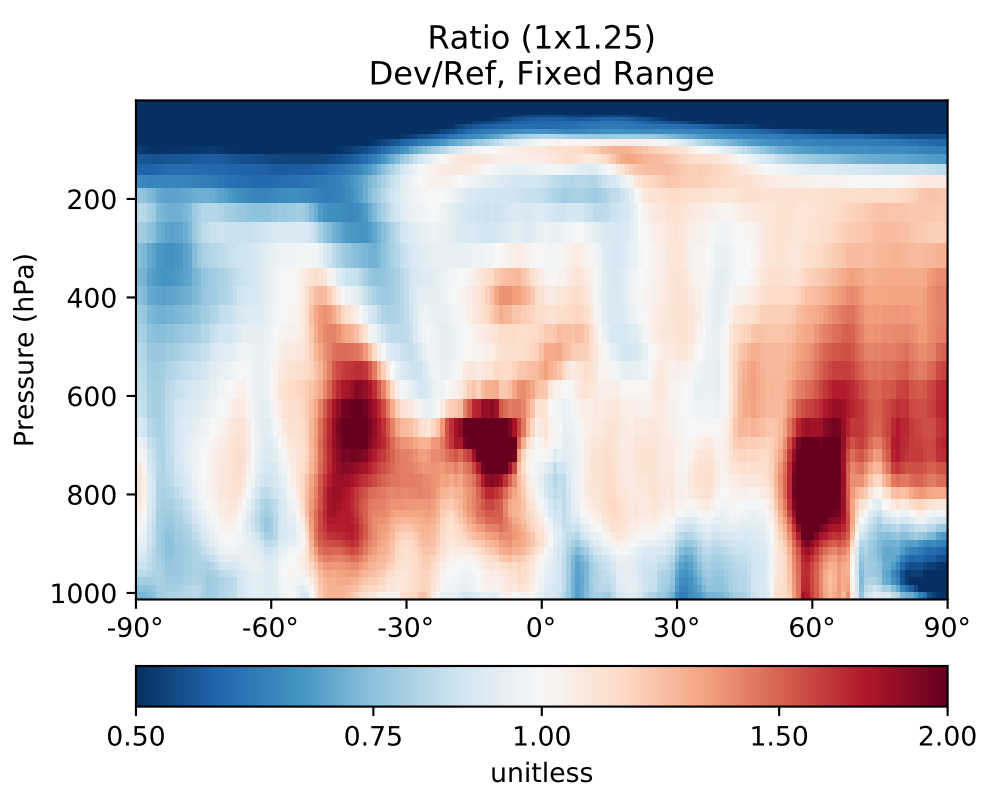




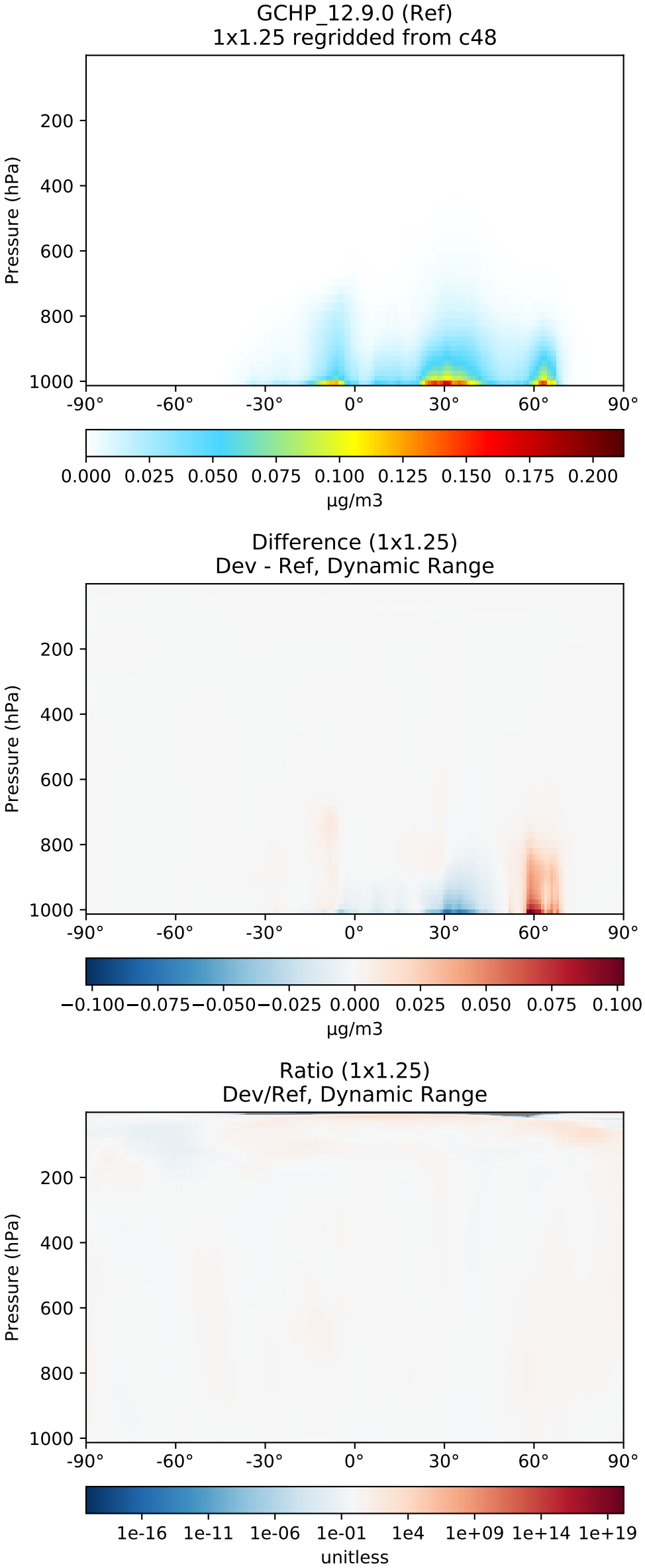


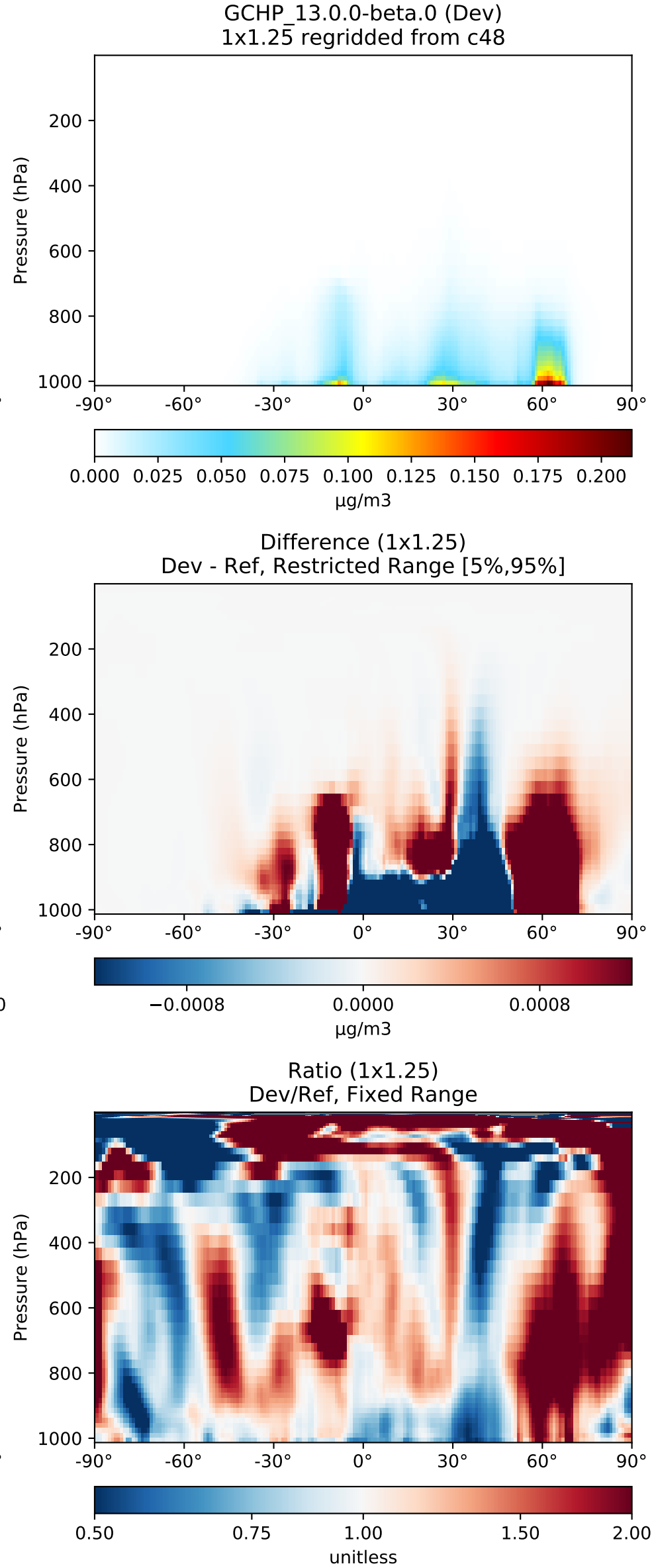






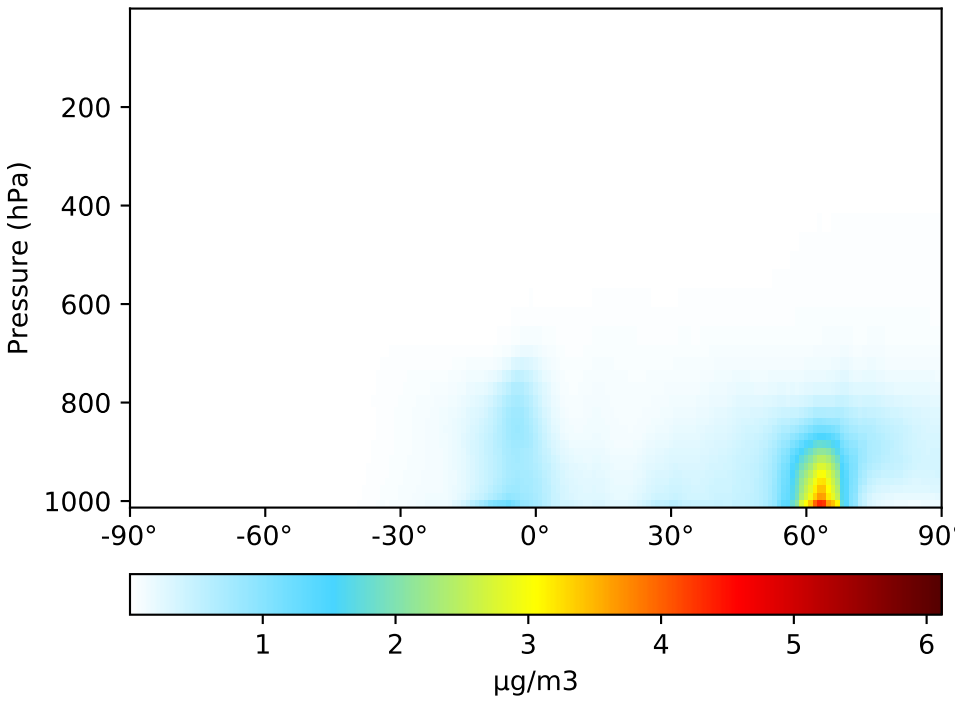
SpeciesConc_BCPO, Zonal Mean



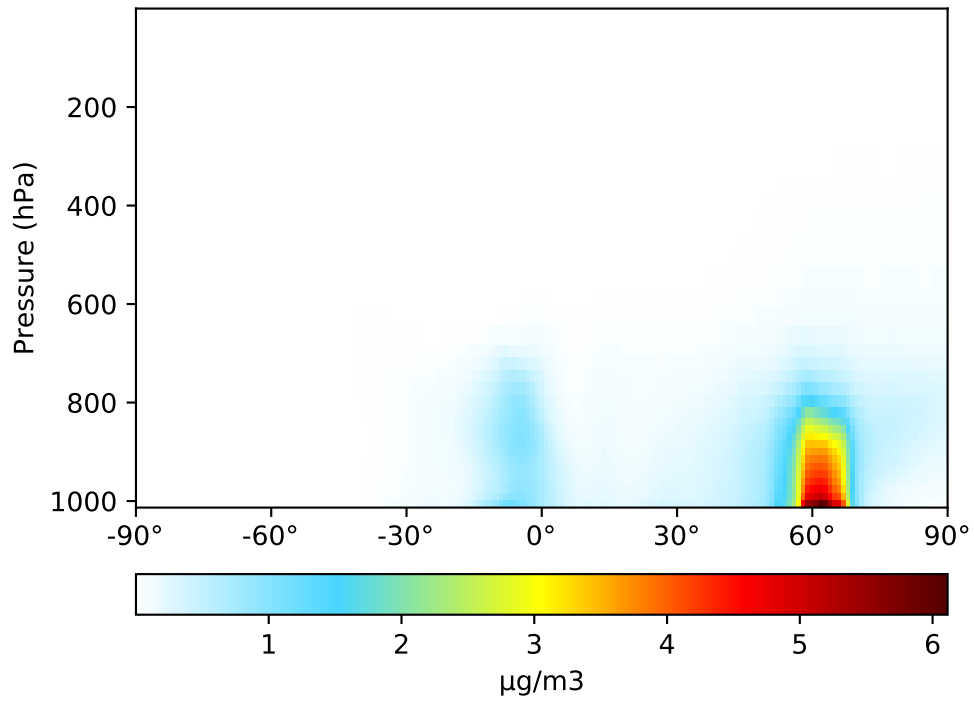


SpeciesConc_OCPI, Zonal Mean

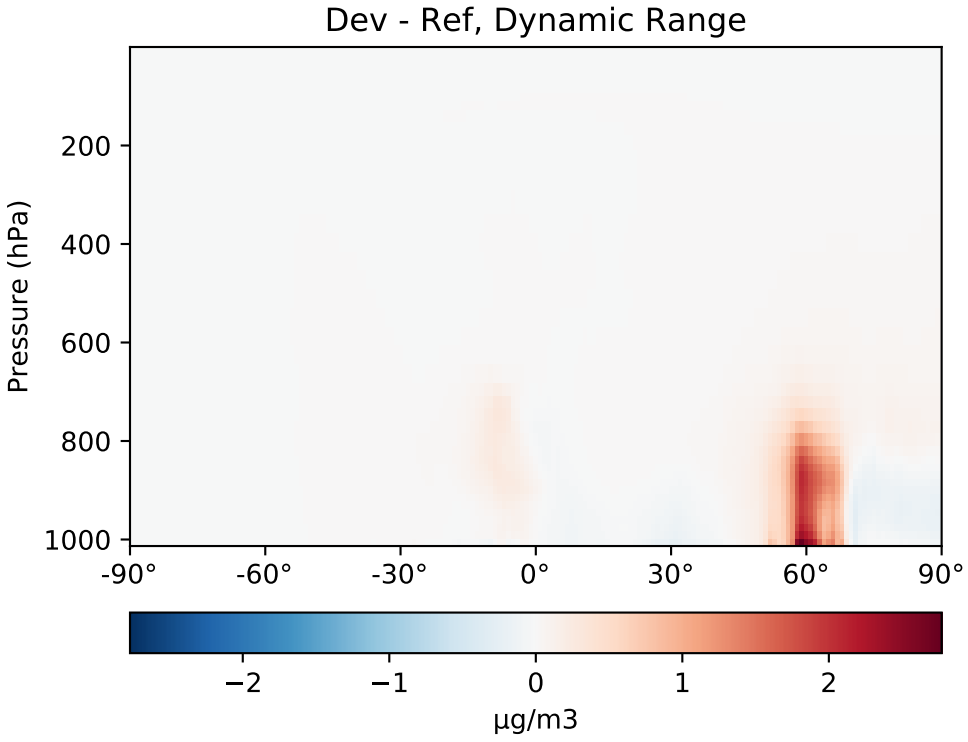
GCHP_12.9.0 (Ref)
1x1.25 regridded from c48



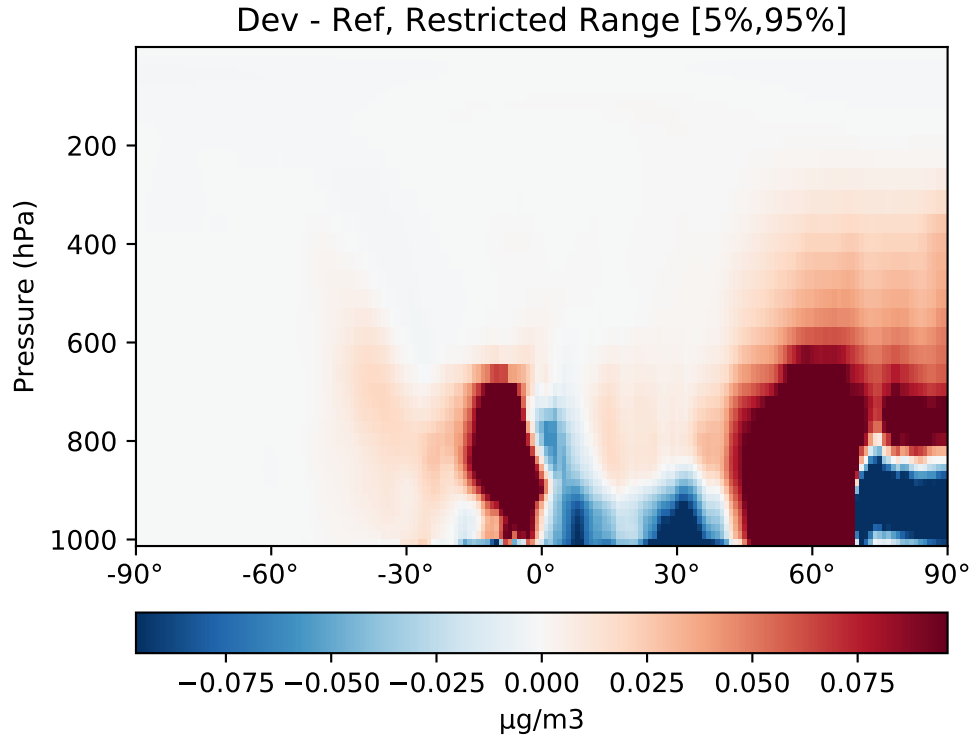
GCHP_13.0.0-beta.0 (Dev)
1x1.25 regridded from c48



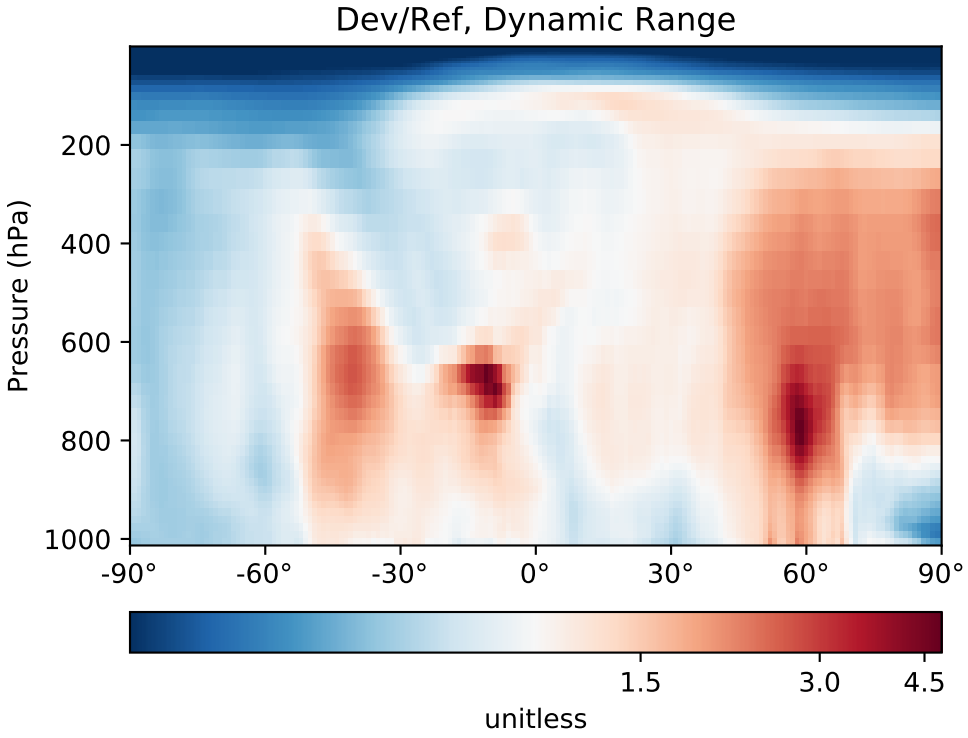
Difference (1x1.25)
Dev - Ref, Dynamic Range



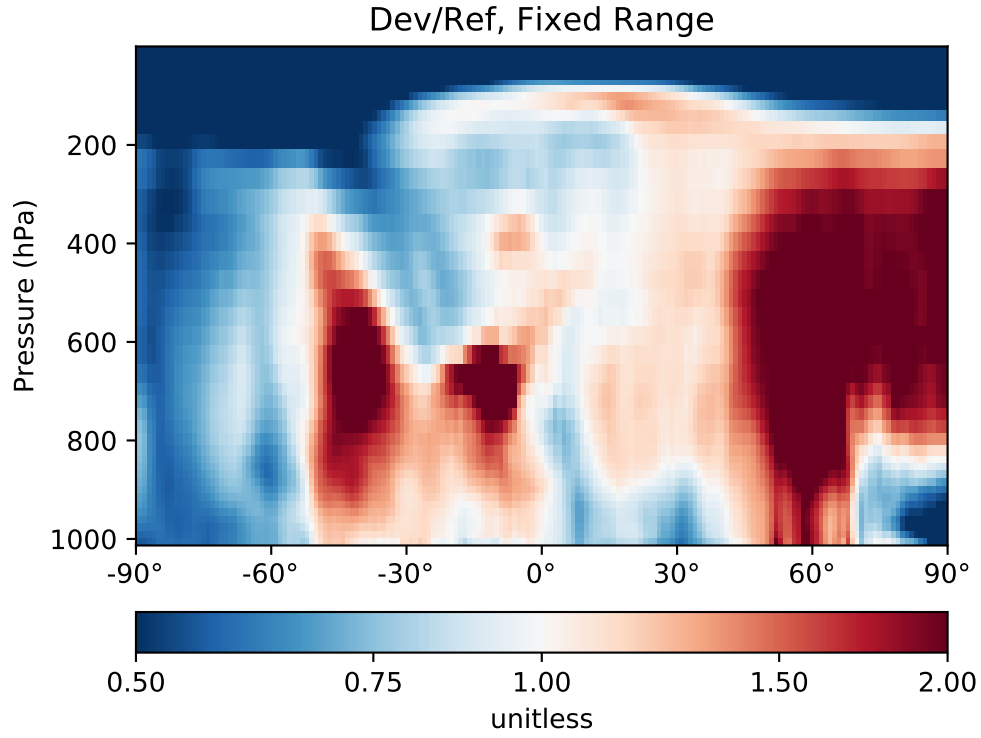
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

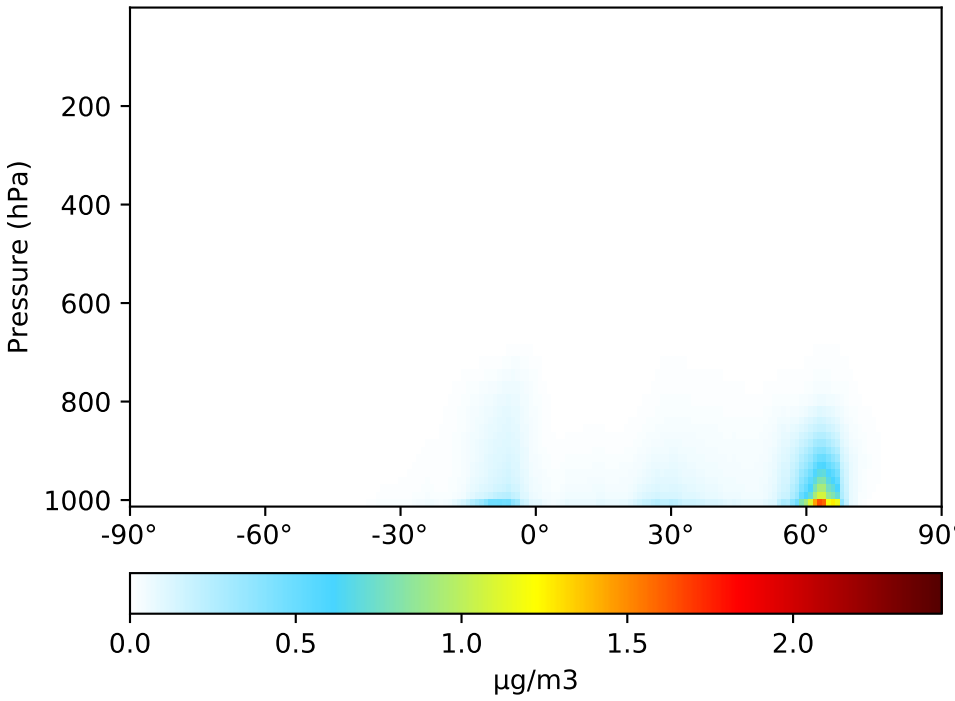


Ratio (1x1.25)
Dev/Ref, Fixed Range

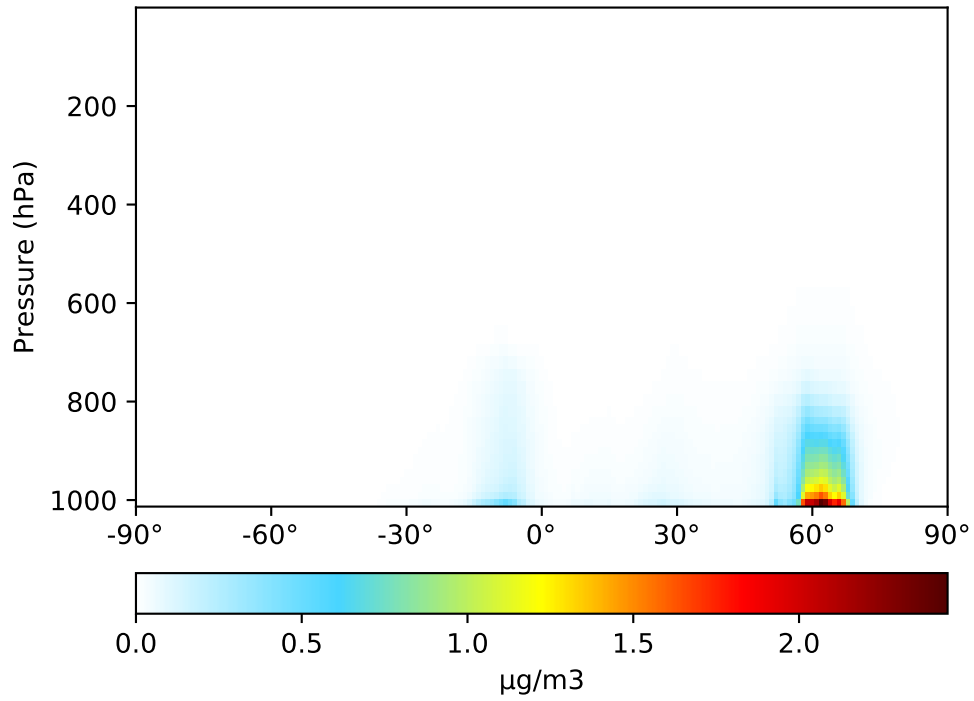


SpeciesConc_OCPO, Zonal Mean

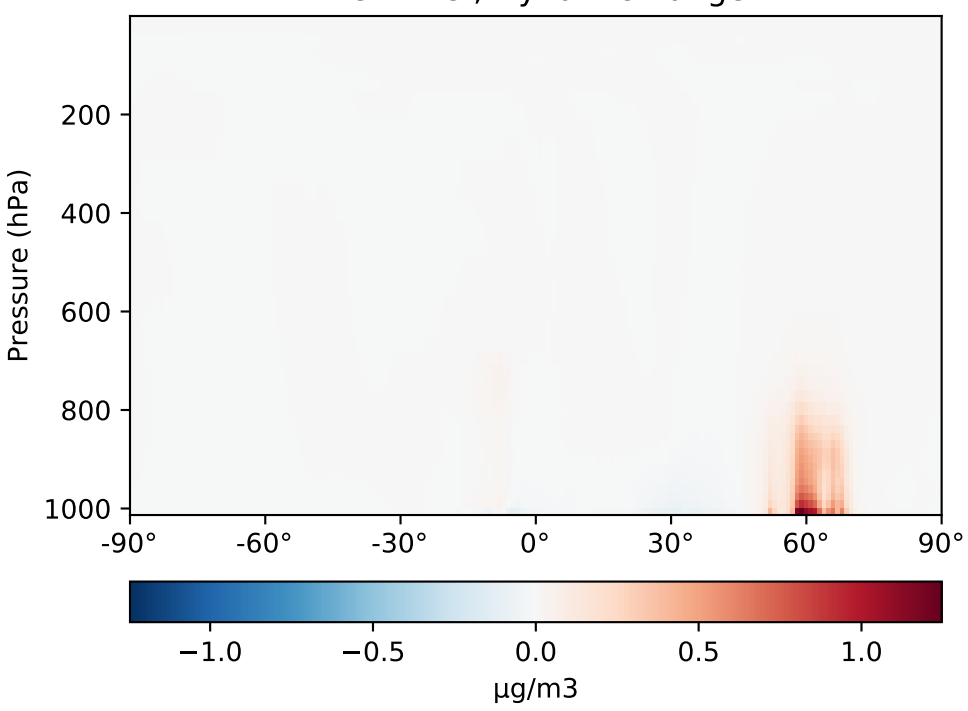
GCHP_12.9.0 (Ref)
1x1.25 regridded from c48



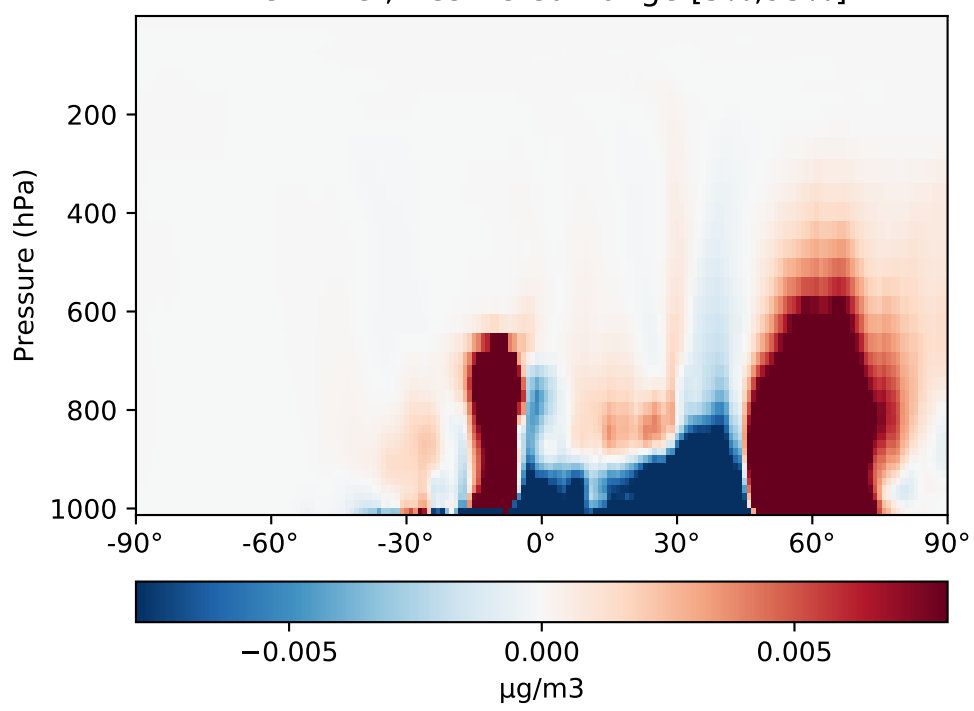
GCHP_13.0.0-beta.0 (Dev)
1x1.25 regridded from c48



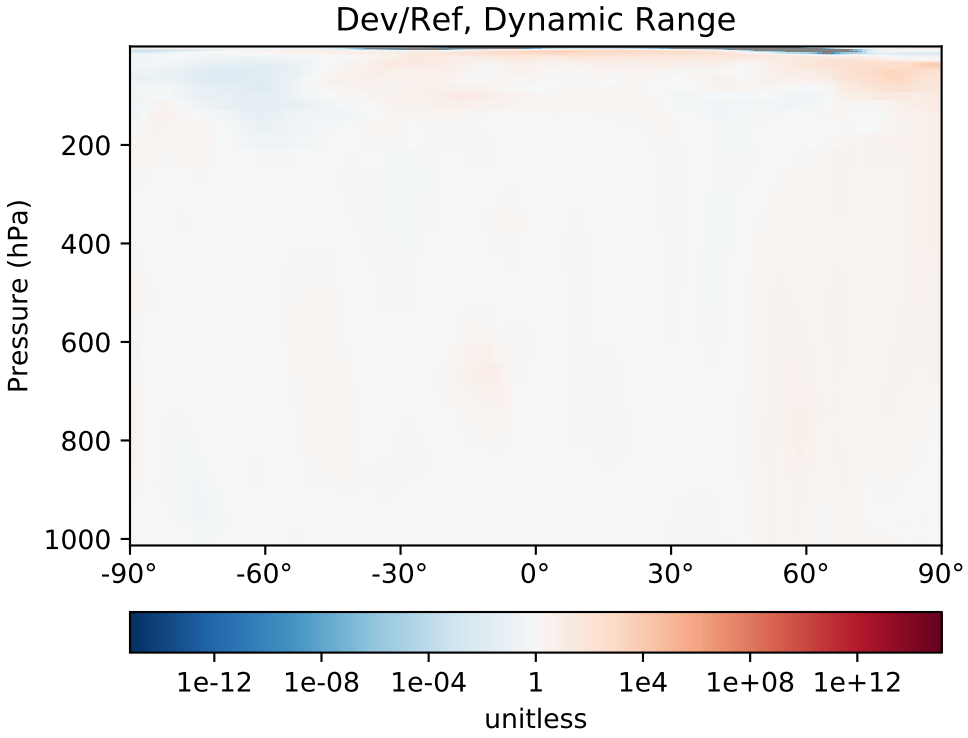
Difference (1x1.25)
Dev - Ref, Dynamic Range



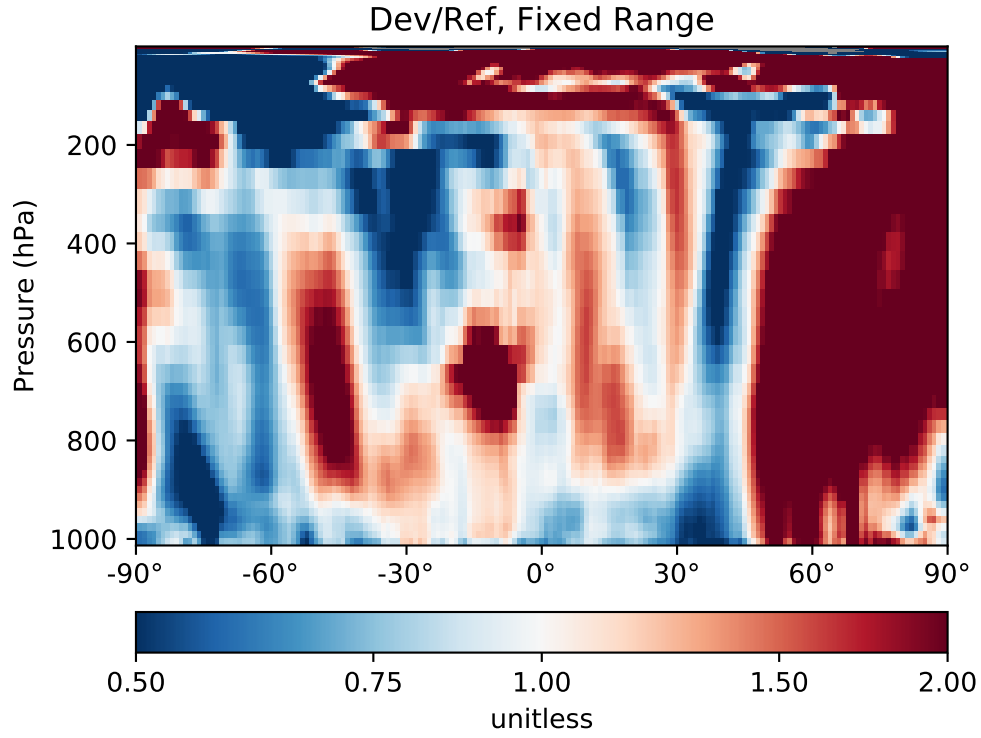
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



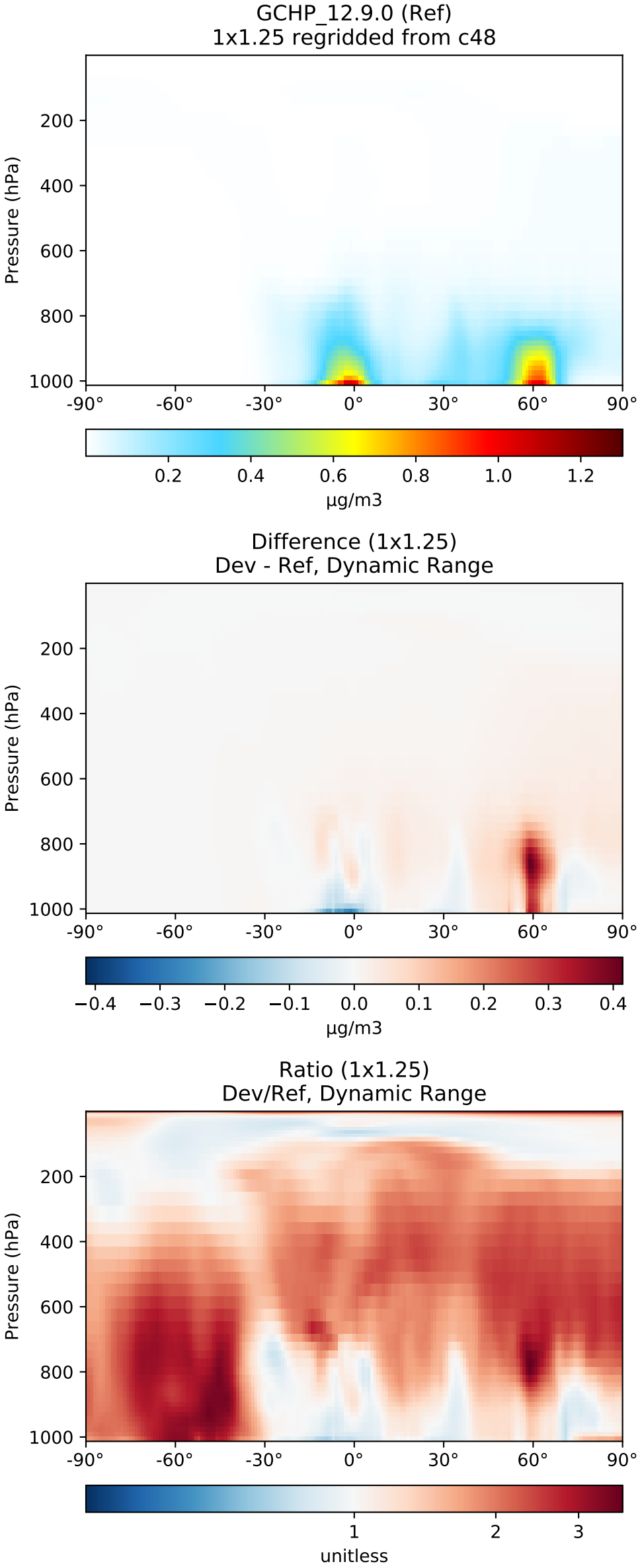
Ratio (1x1.25)
Dev/Ref, Dynamic Range

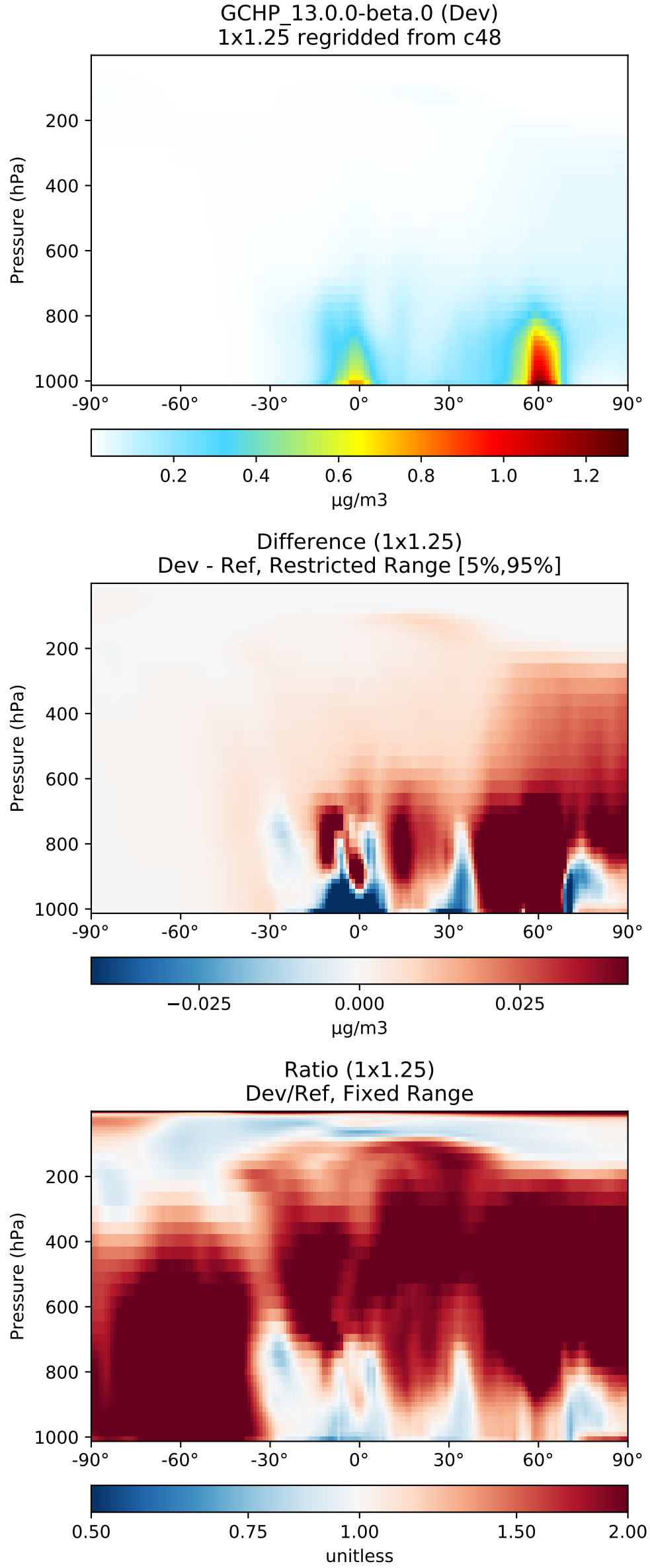


Ratio (1x1.25)
Dev/Ref, Fixed Range



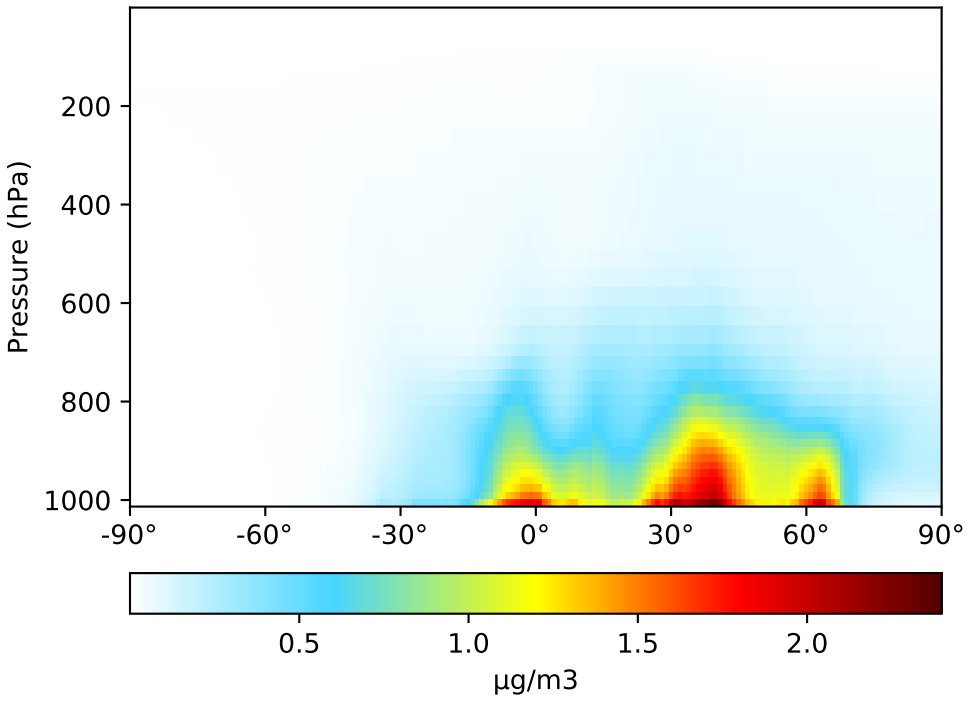
SpeciesConc_Complex_SOA, Zonal Mean



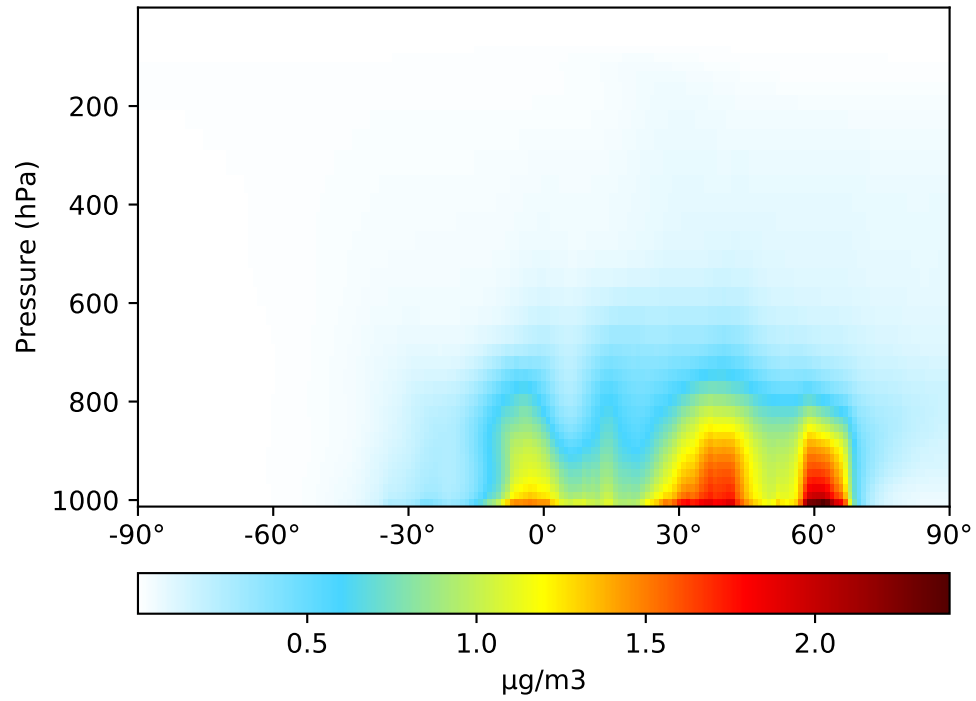


SpeciesConc_Simple_SOA, Zonal Mean

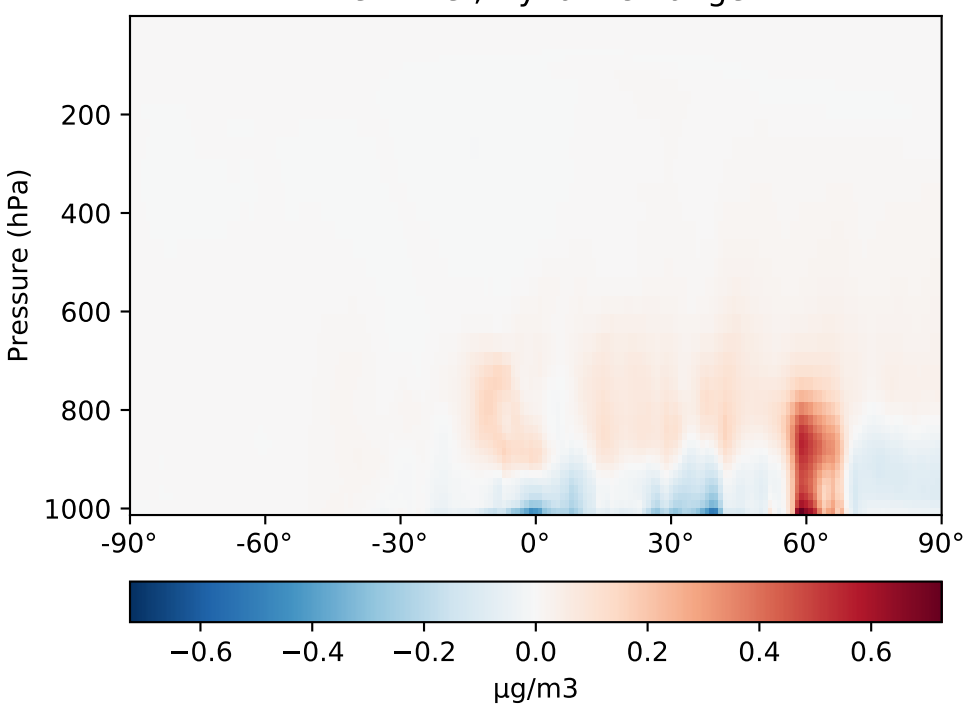
GCHP_12.9.0 (Ref)
1x1.25 regridded from c48



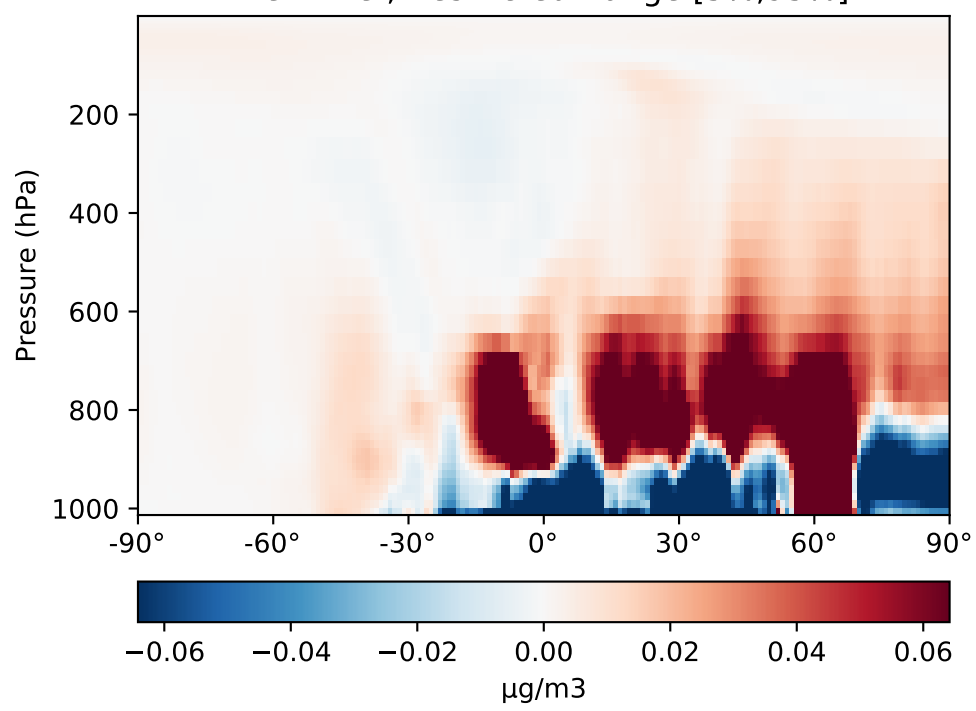
GCHP_13.0.0-beta.0 (Dev)
1x1.25 regridded from c48



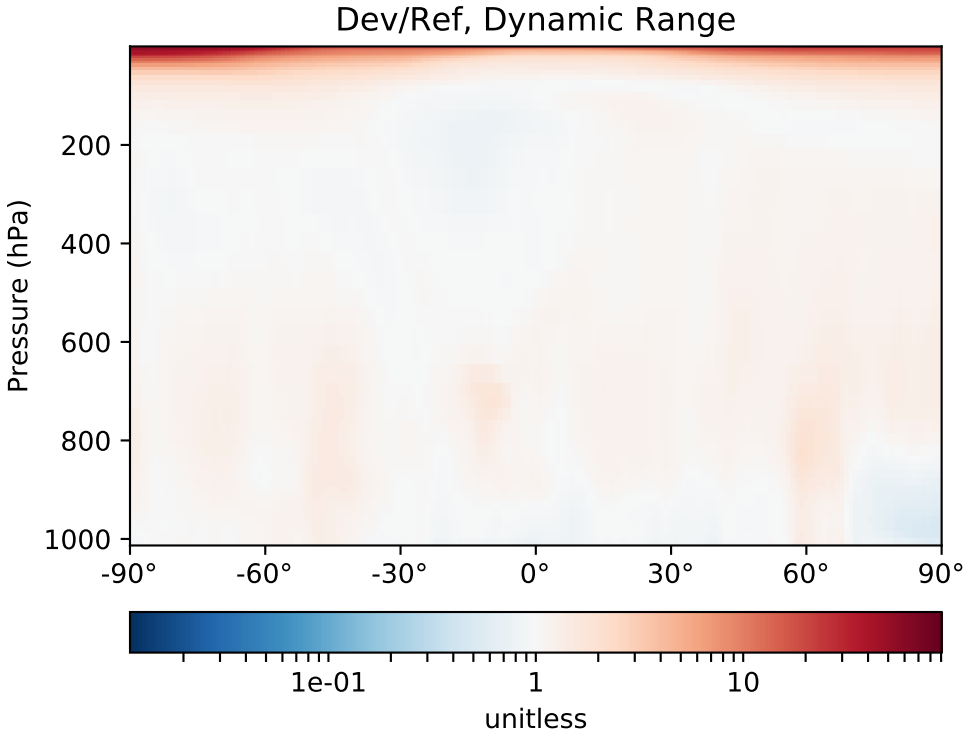
Difference (1x1.25)
Dev - Ref, Dynamic Range



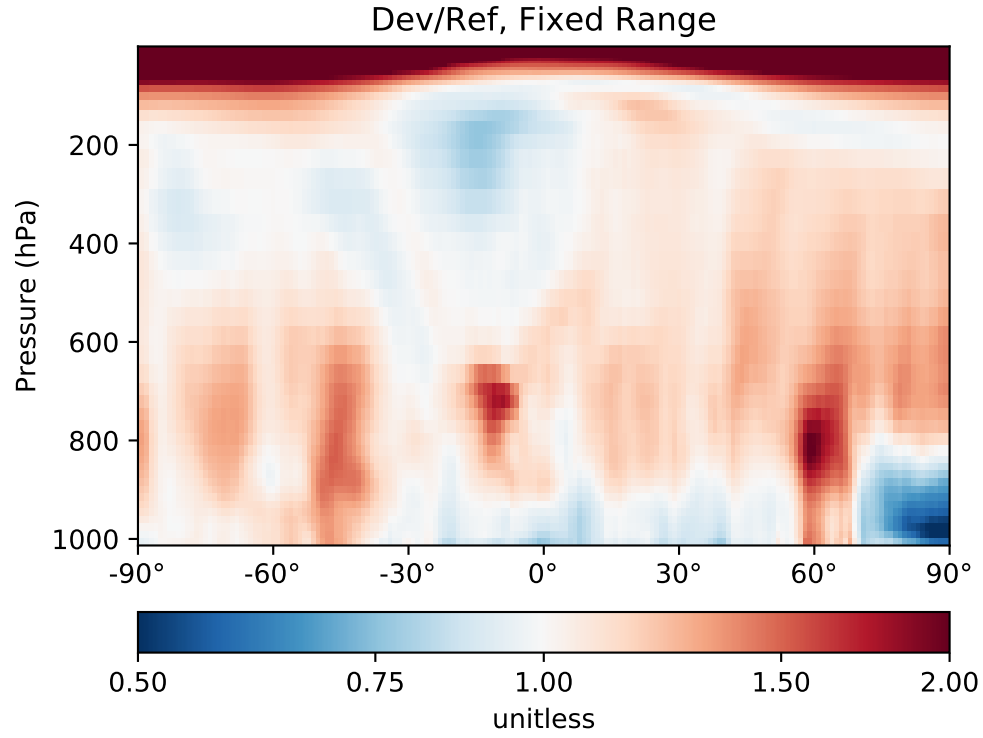
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



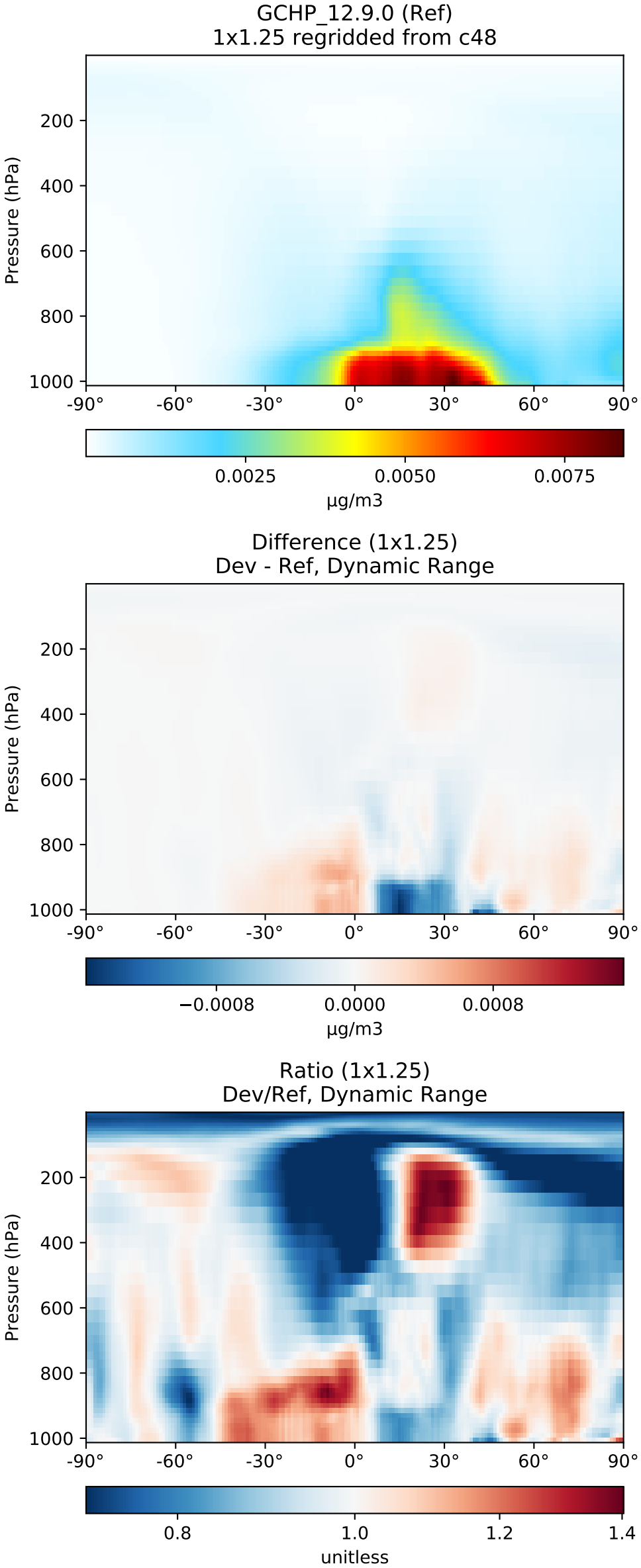
Ratio (1x1.25)
Dev/Ref, Dynamic Range

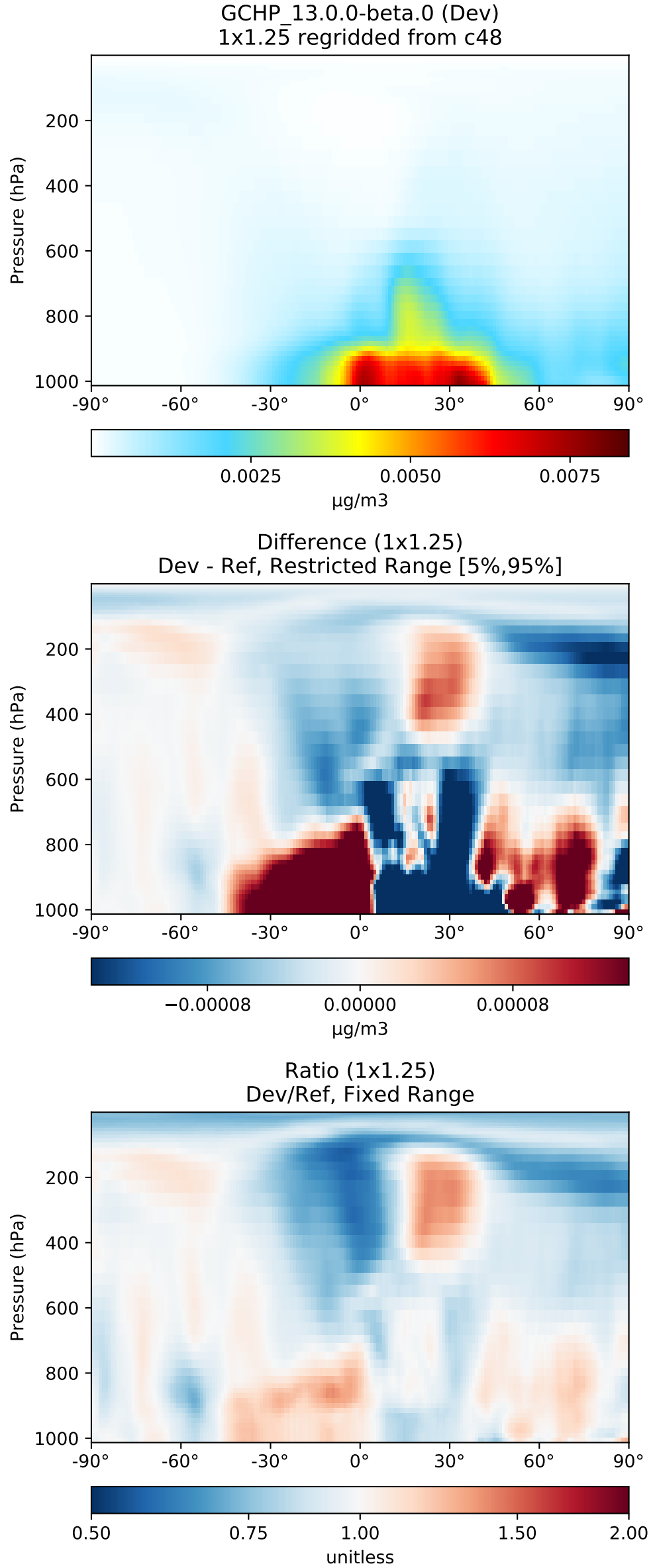


Ratio (1x1.25)
Dev/Ref, Fixed Range

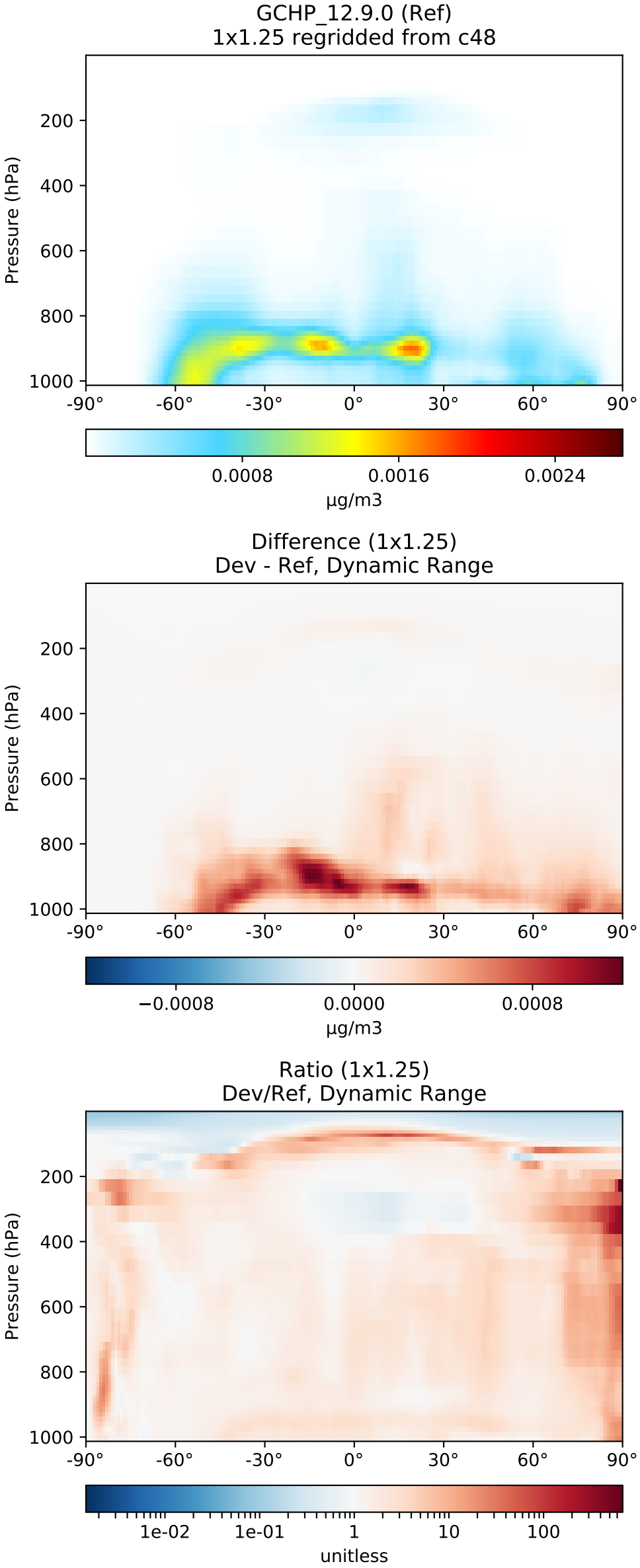


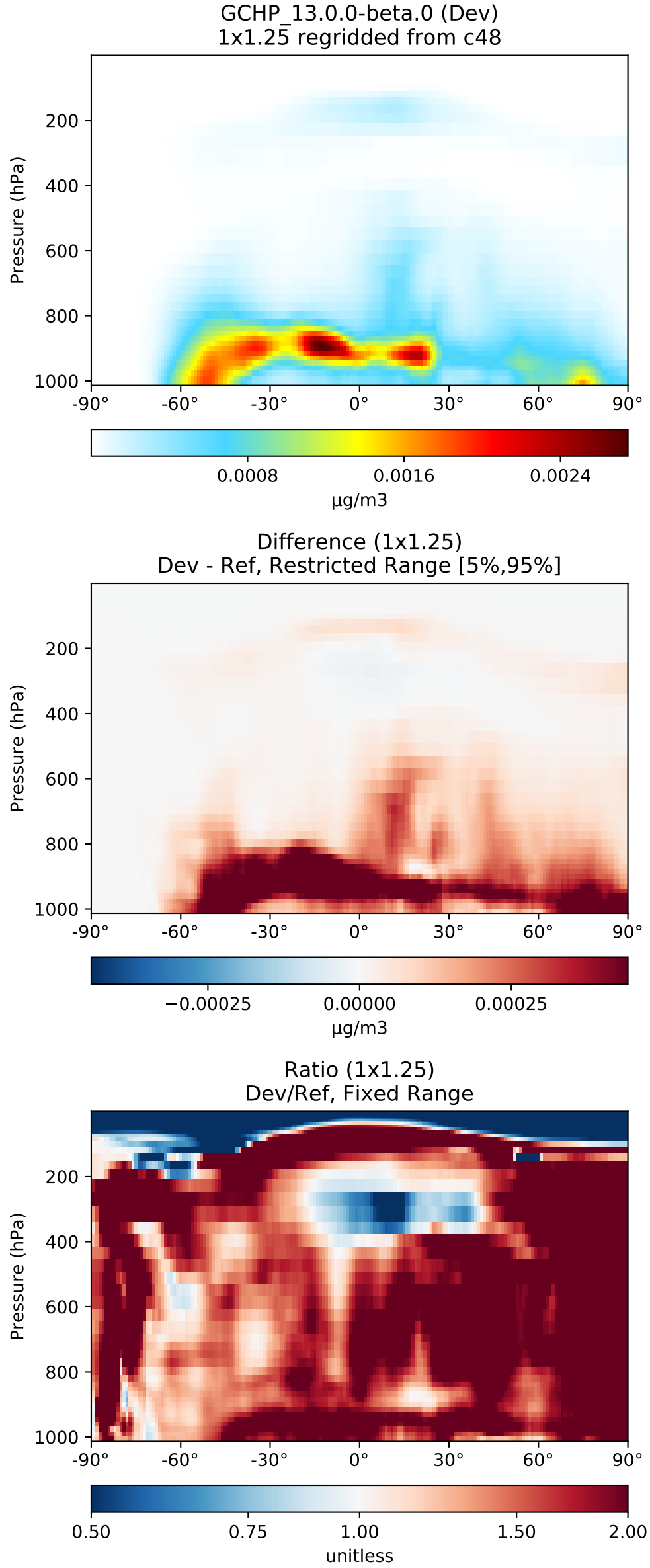
SpeciesConc_AERI, Zonal Mean



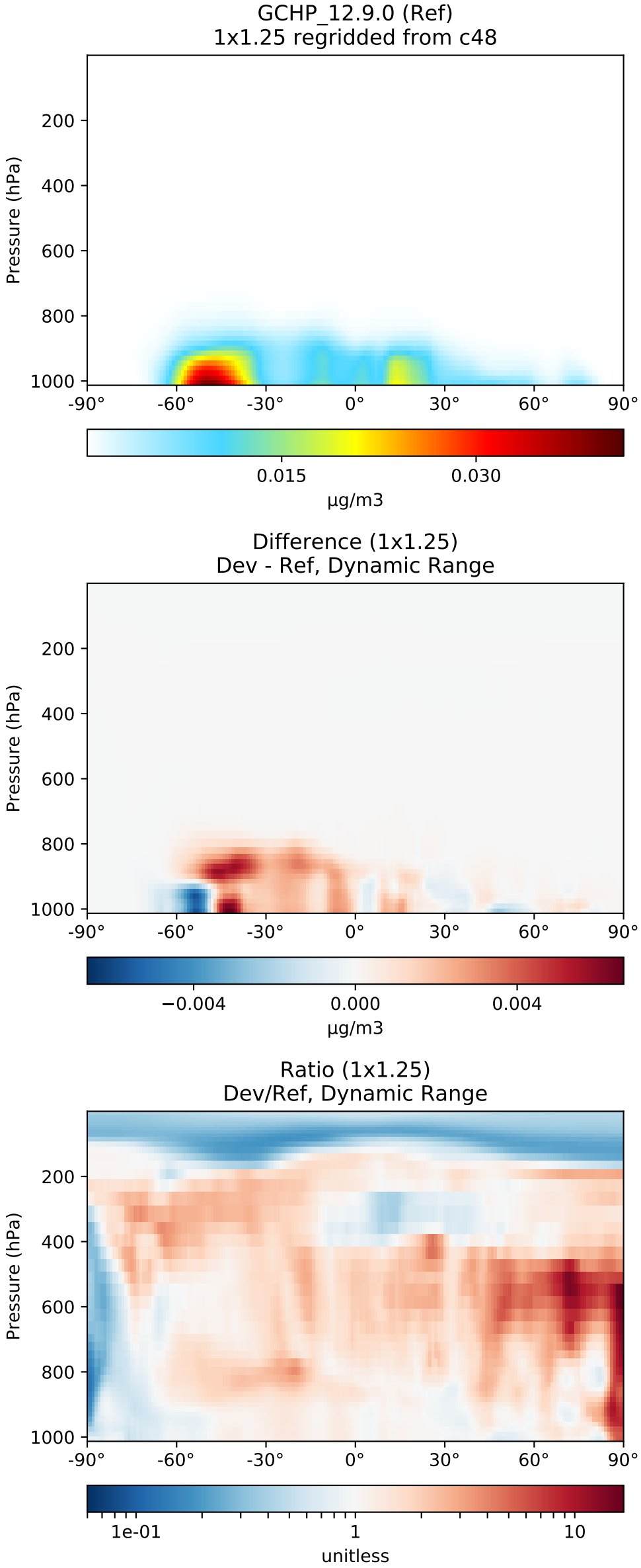


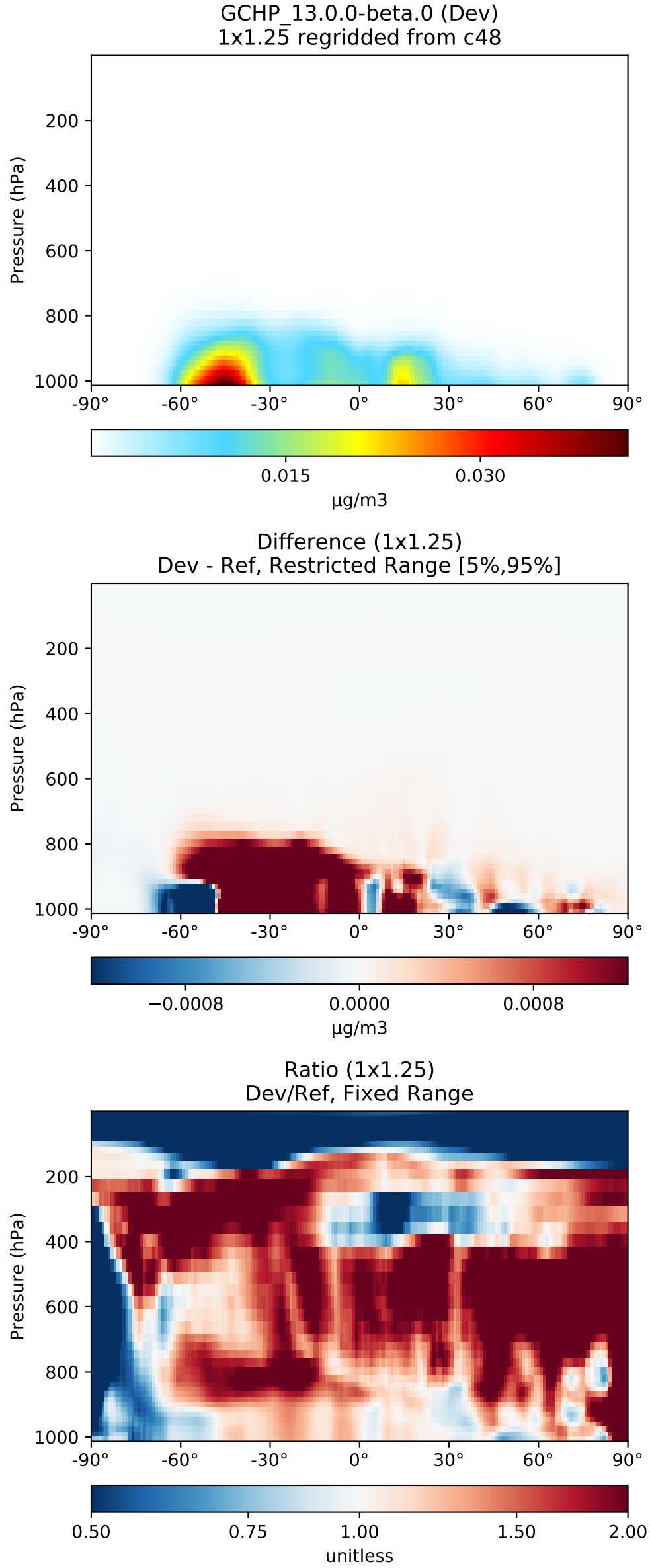
SpeciesConc_BrSALA, Zonal Mean





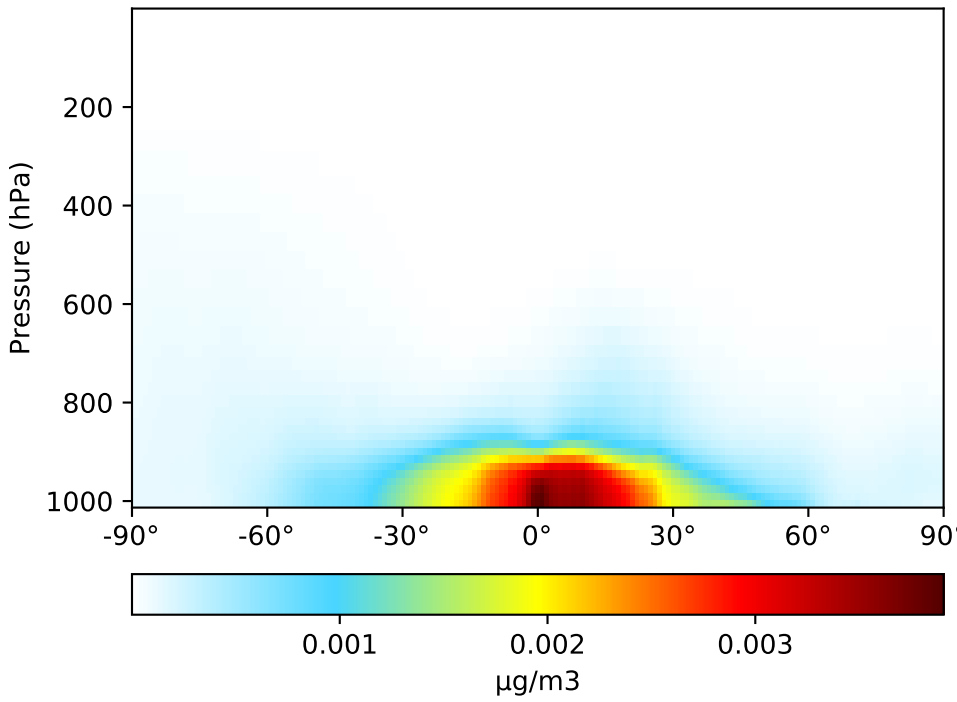
SpeciesConc_BrSALC, Zonal Mean



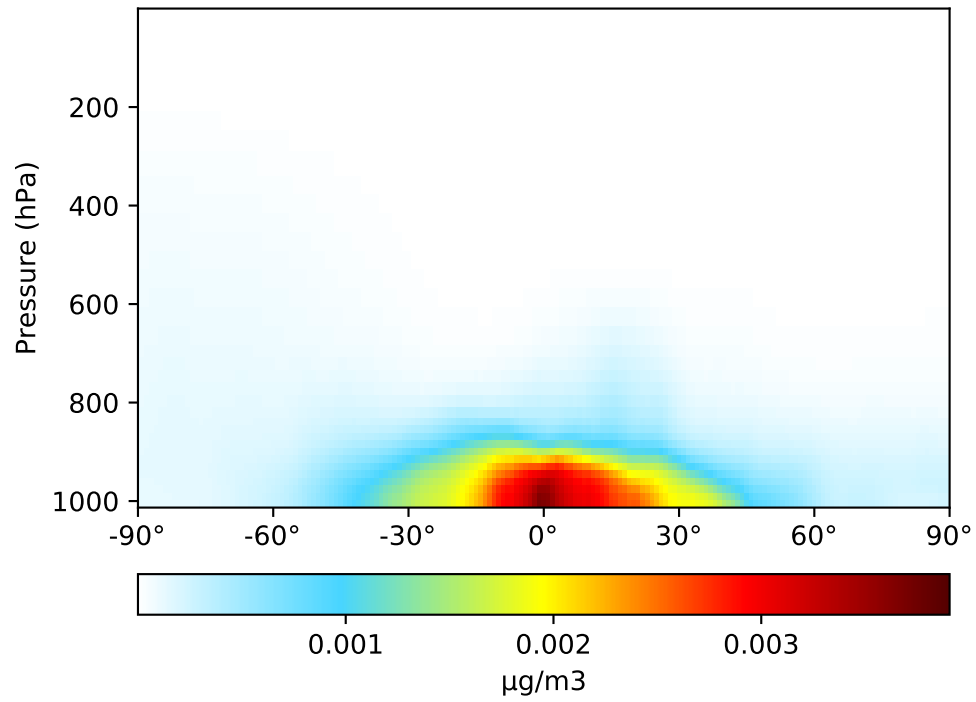


SpeciesConc_ISALA, Zonal Mean

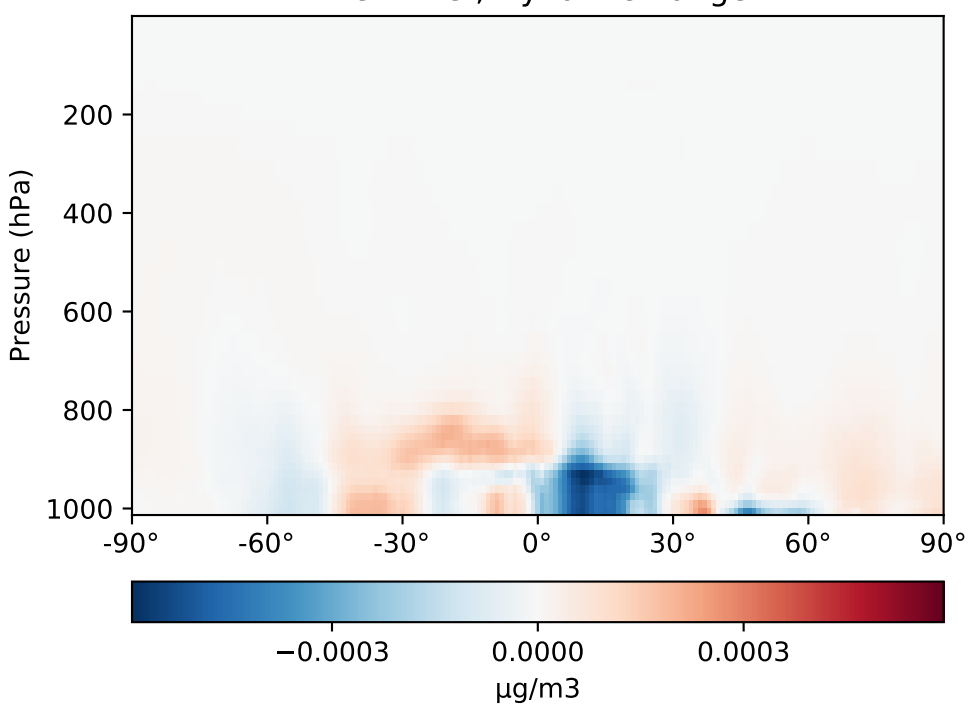
GCHP_12.9.0 (Ref)
1x1.25 regridded from c48



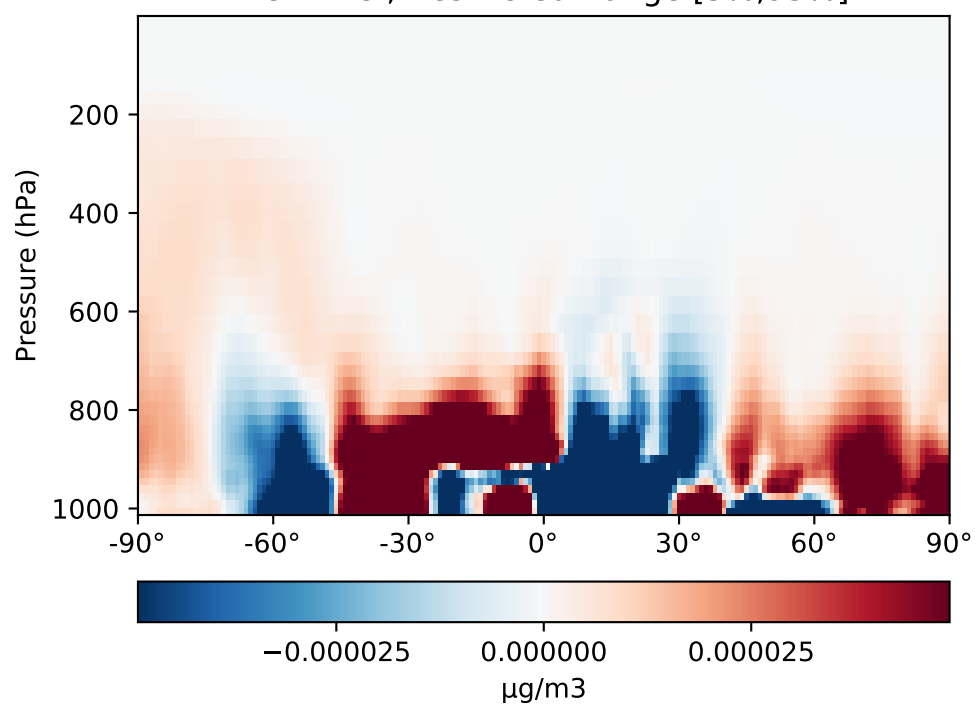
GCHP_13.0.0-beta.0 (Dev)
1x1.25 regridded from c48



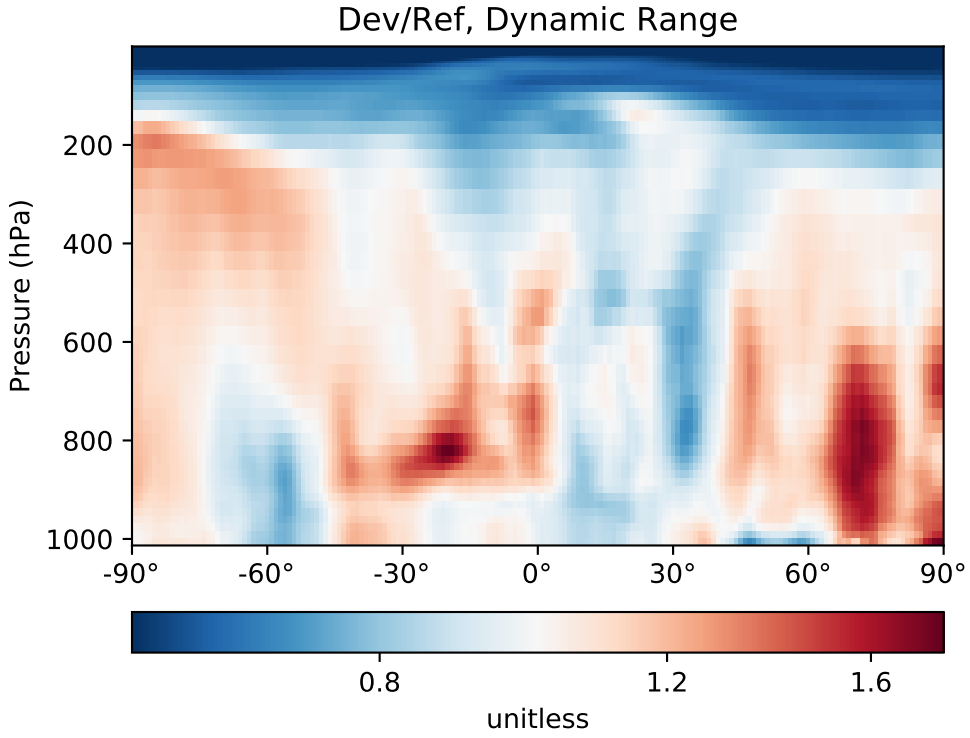
Difference (1x1.25)
Dev - Ref, Dynamic Range



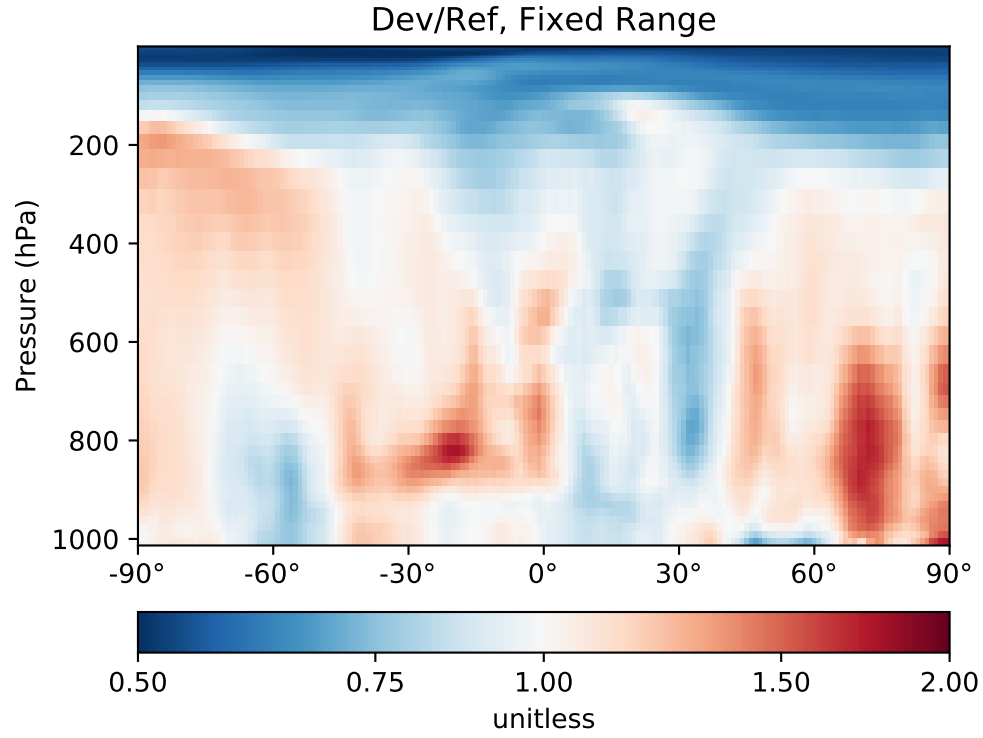
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

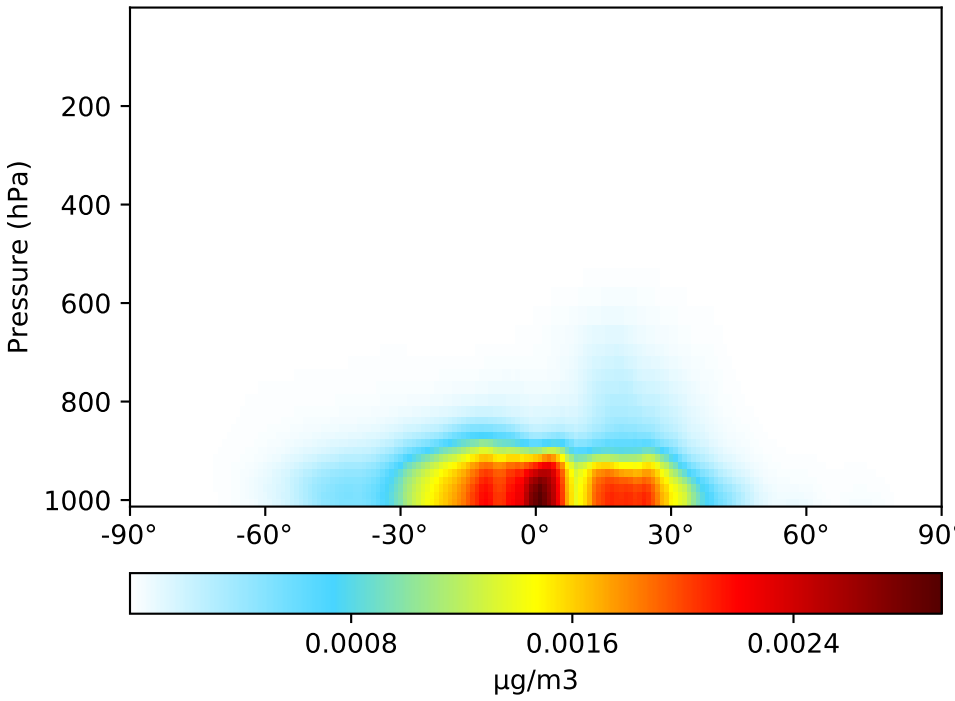


Ratio (1x1.25)
Dev/Ref, Fixed Range

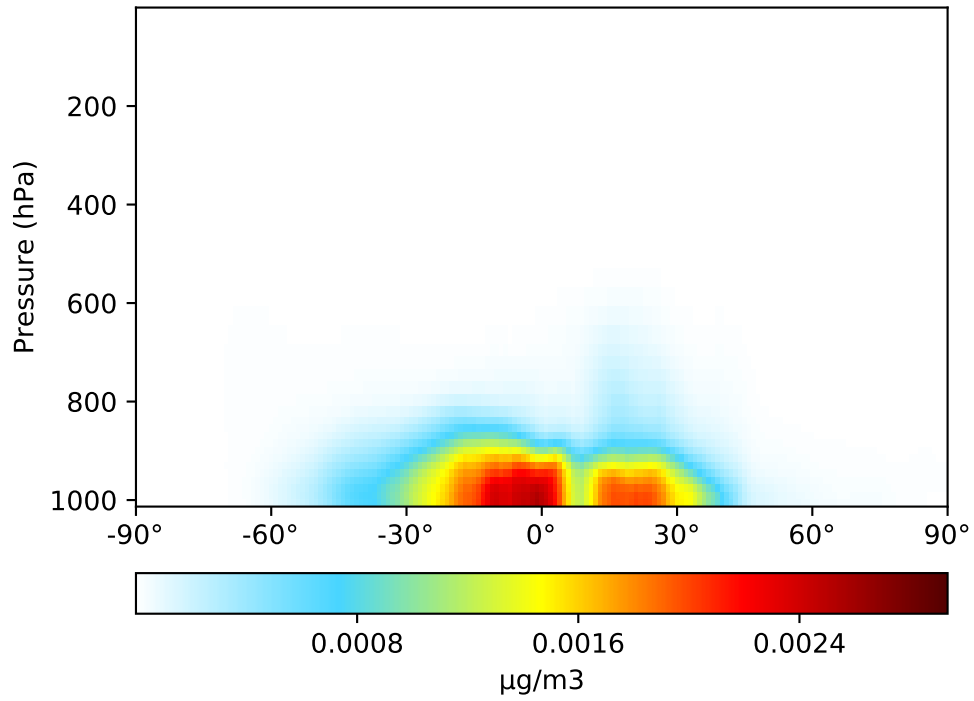


SpeciesConc_ISALC, Zonal Mean

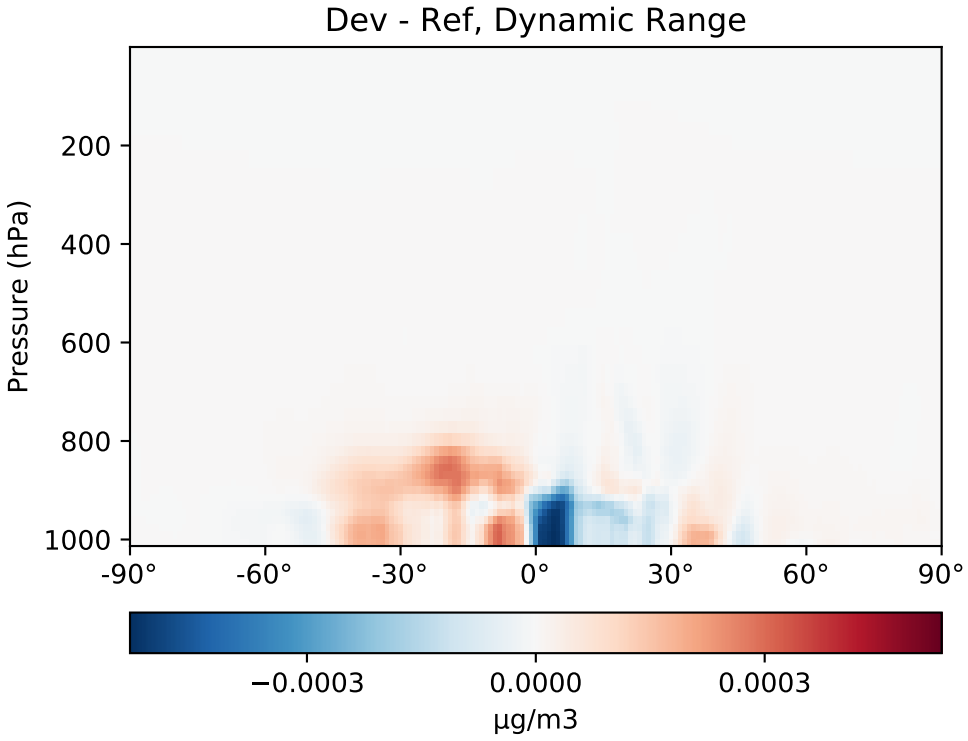
GCHP_12.9.0 (Ref)
1x1.25 regridded from c48



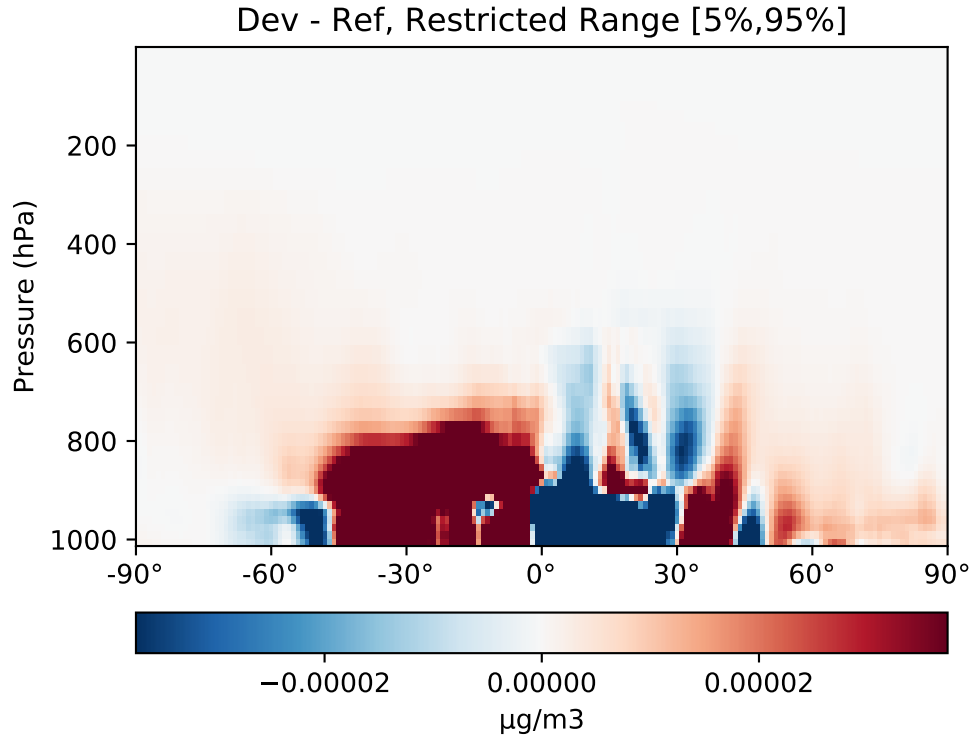
GCHP_13.0.0-beta.0 (Dev)
1x1.25 regridded from c48



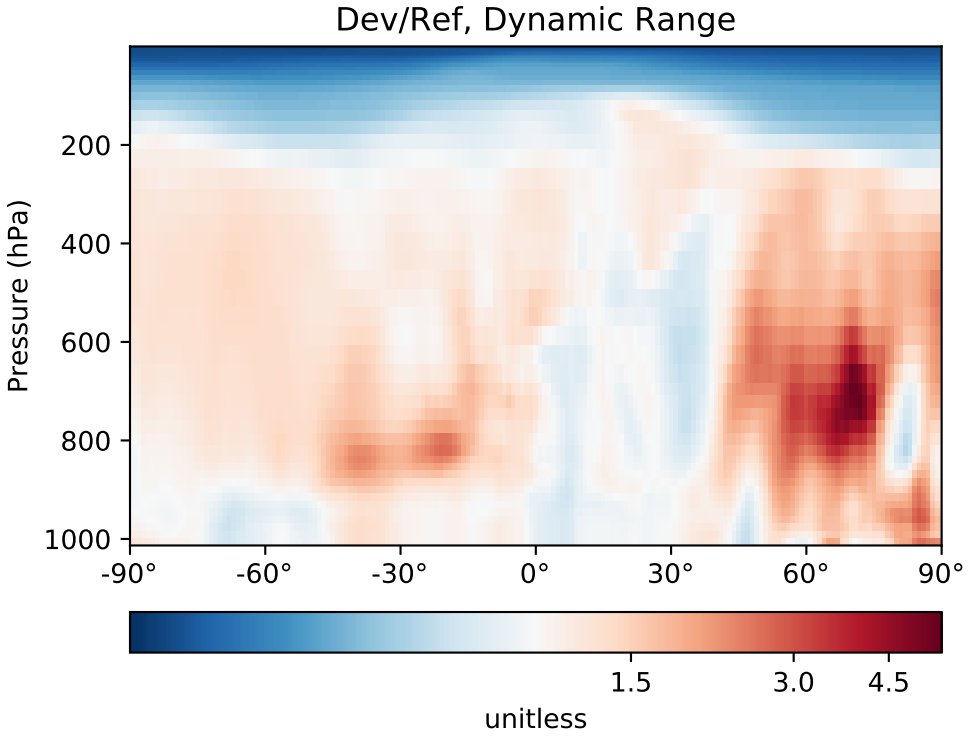
Difference (1x1.25)
Dev - Ref, Dynamic Range



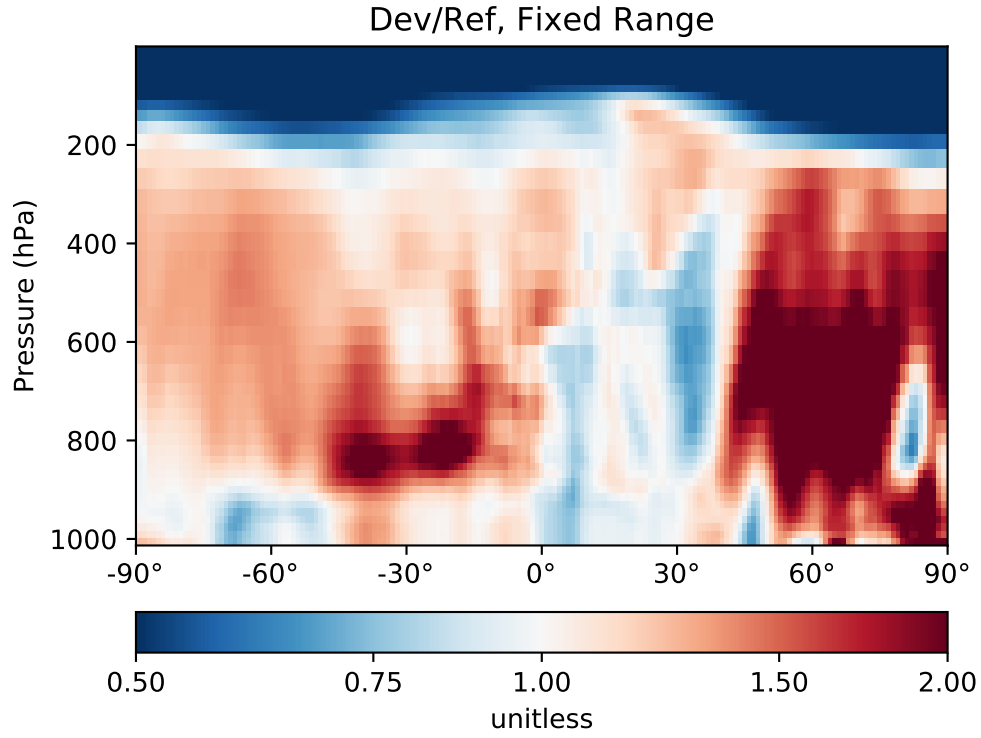
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



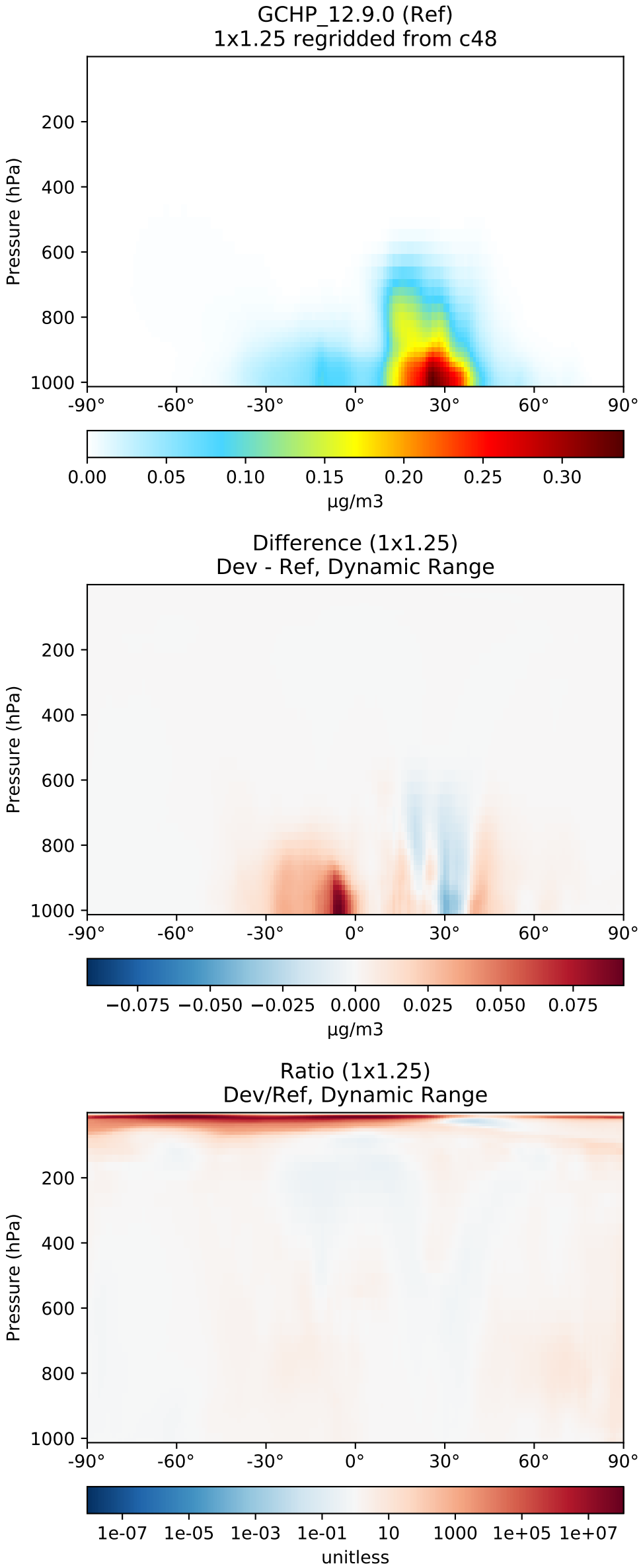
Ratio (1x1.25)
Dev/Ref, Dynamic Range

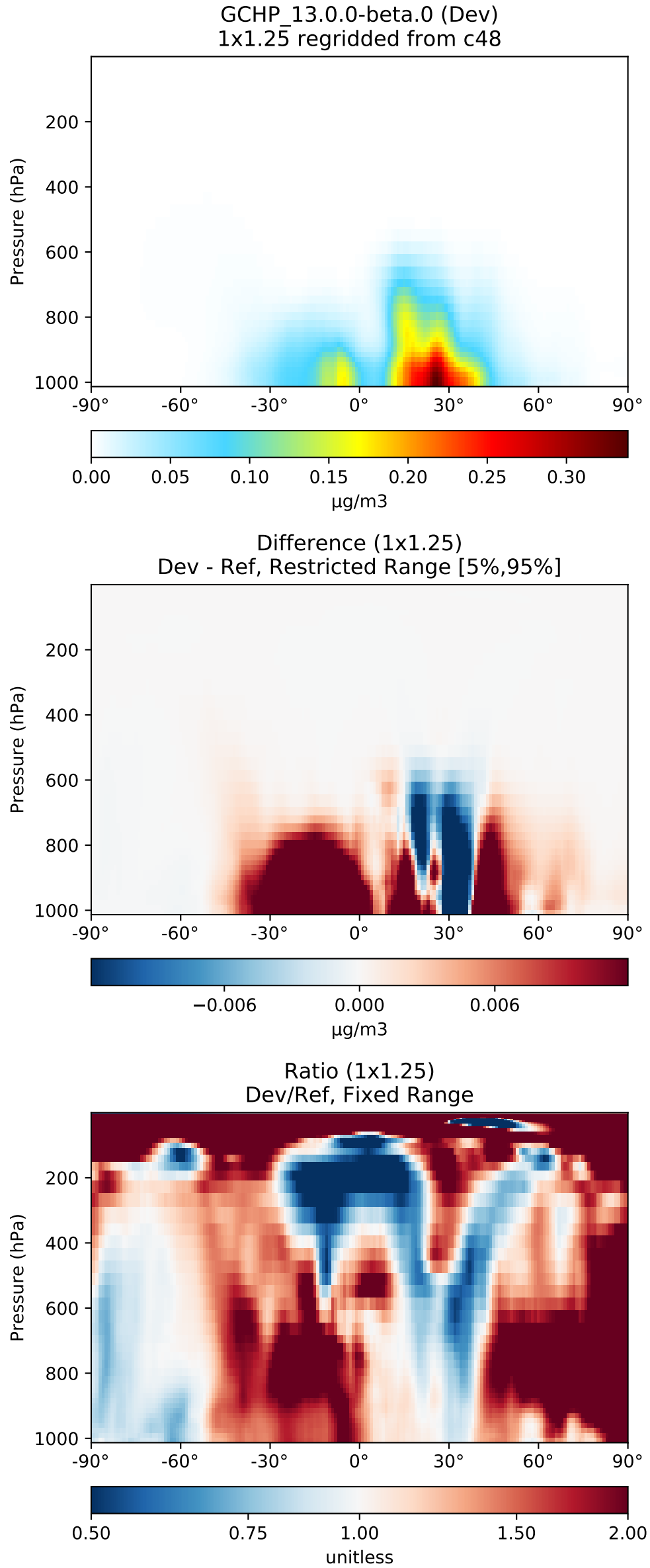


Ratio (1x1.25)
Dev/Ref, Fixed Range



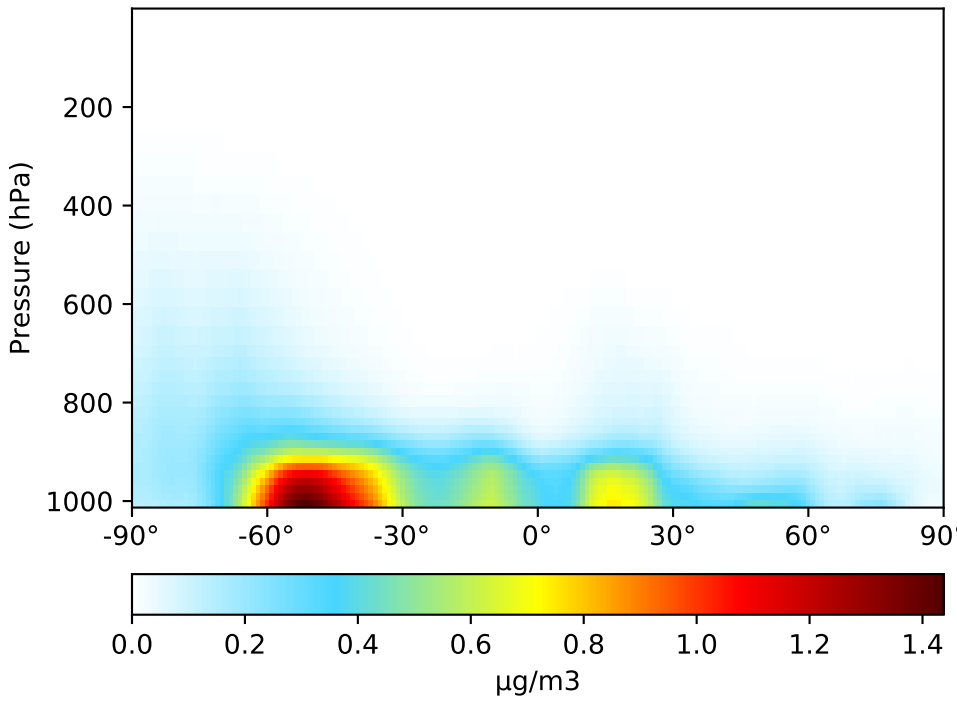
SpeciesConc_NITs, Zonal Mean



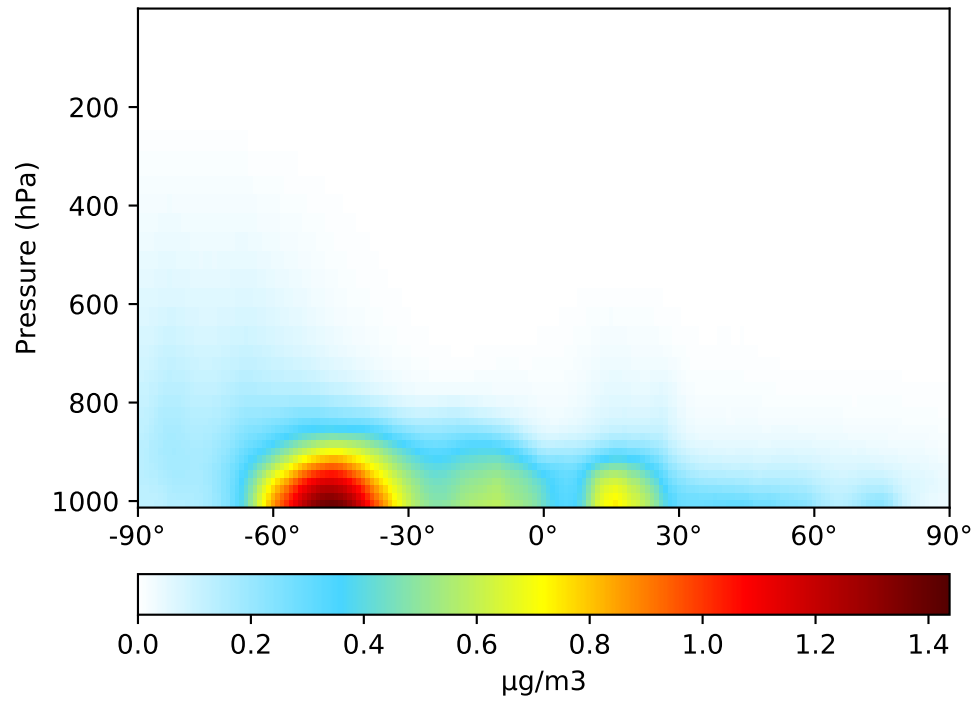


SpeciesConc_SALA, Zonal Mean

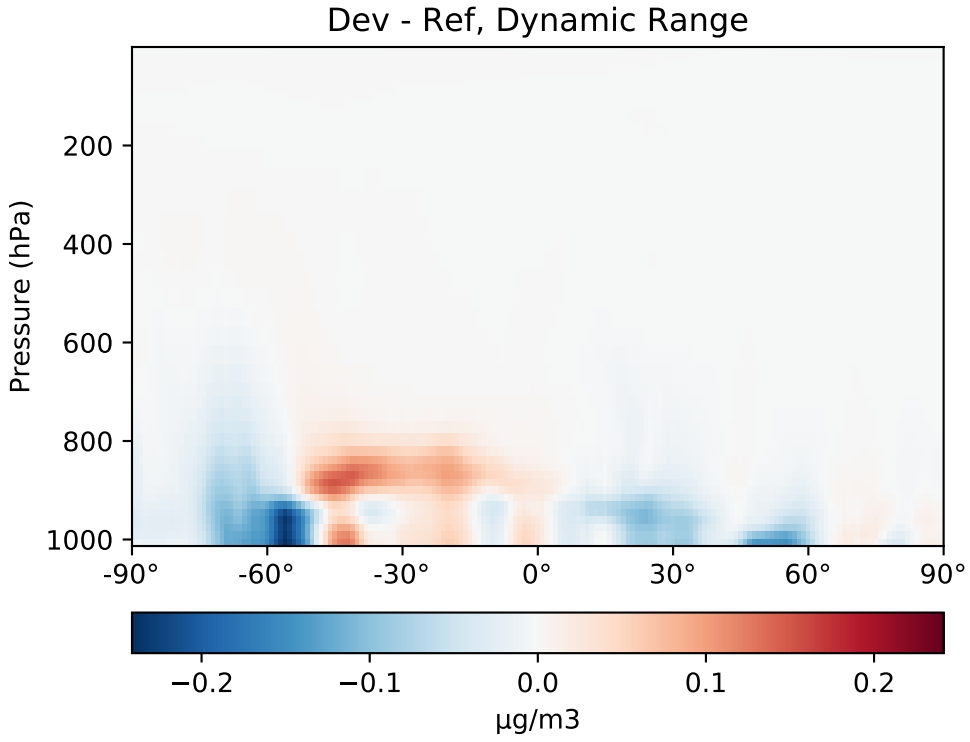
GCHP_12.9.0 (Ref)
1x1.25 regridded from c48



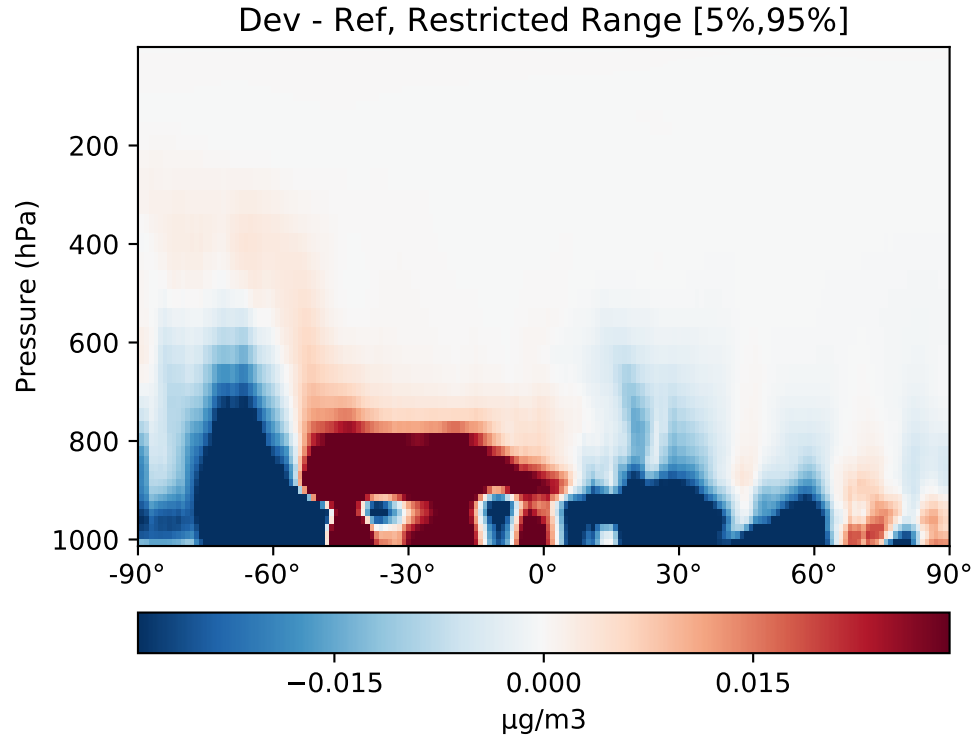
GCHP_13.0.0-beta.0 (Dev)
1x1.25 regridded from c48



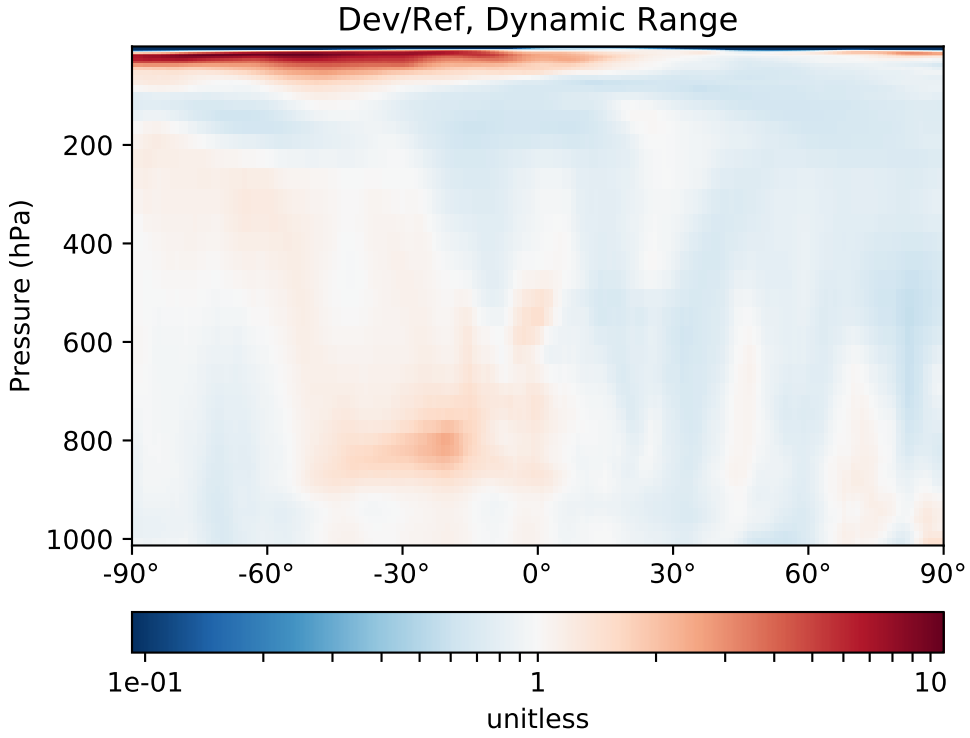
Difference (1x1.25)
Dev - Ref, Dynamic Range



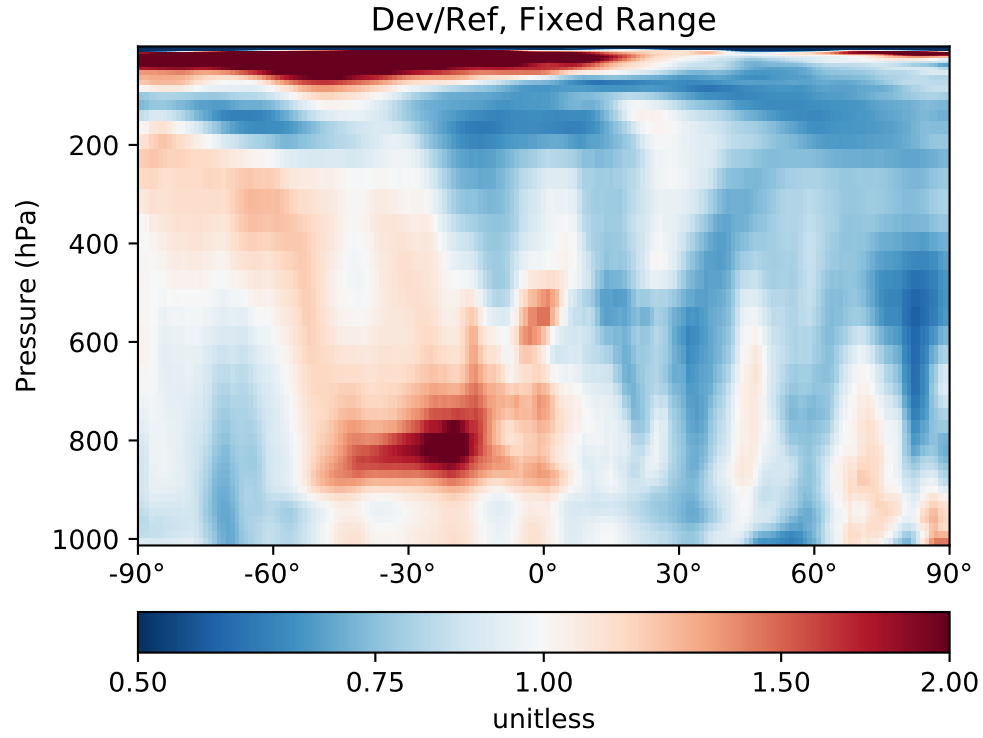
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



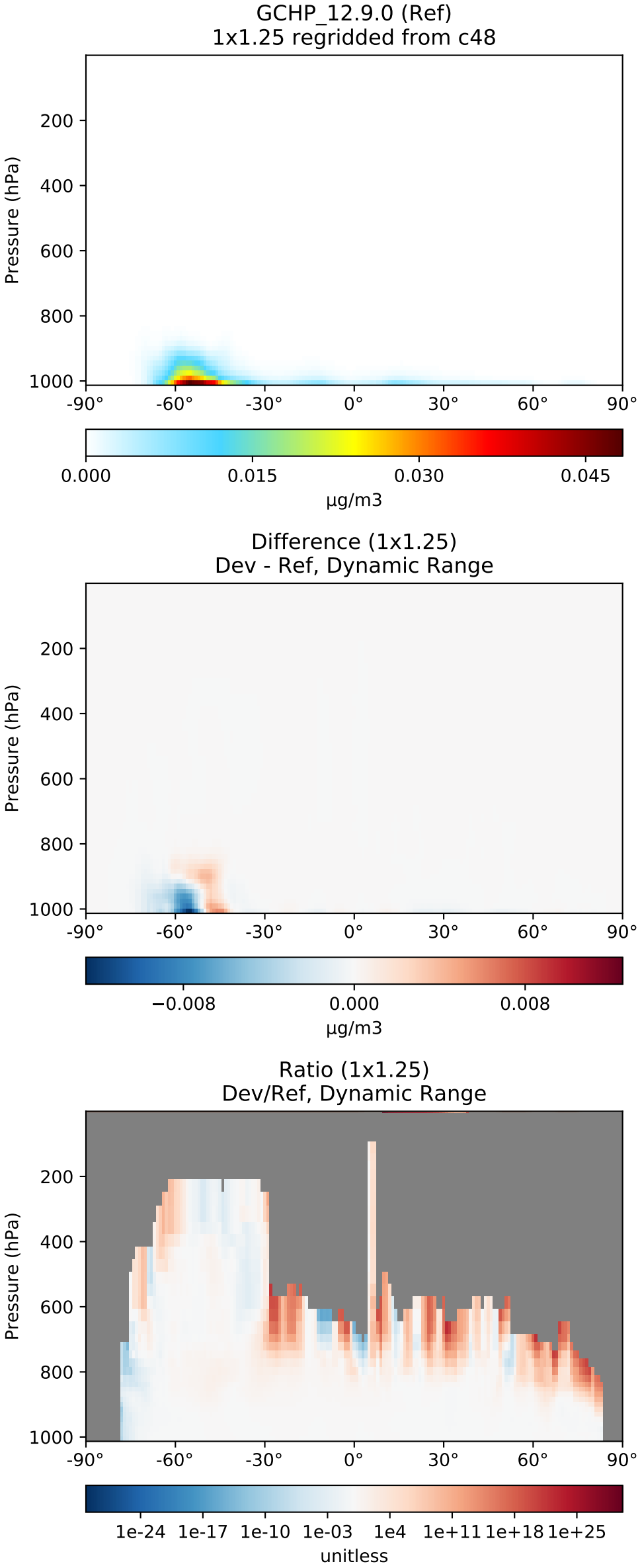
Ratio (1x1.25)
Dev/Ref, Dynamic Range

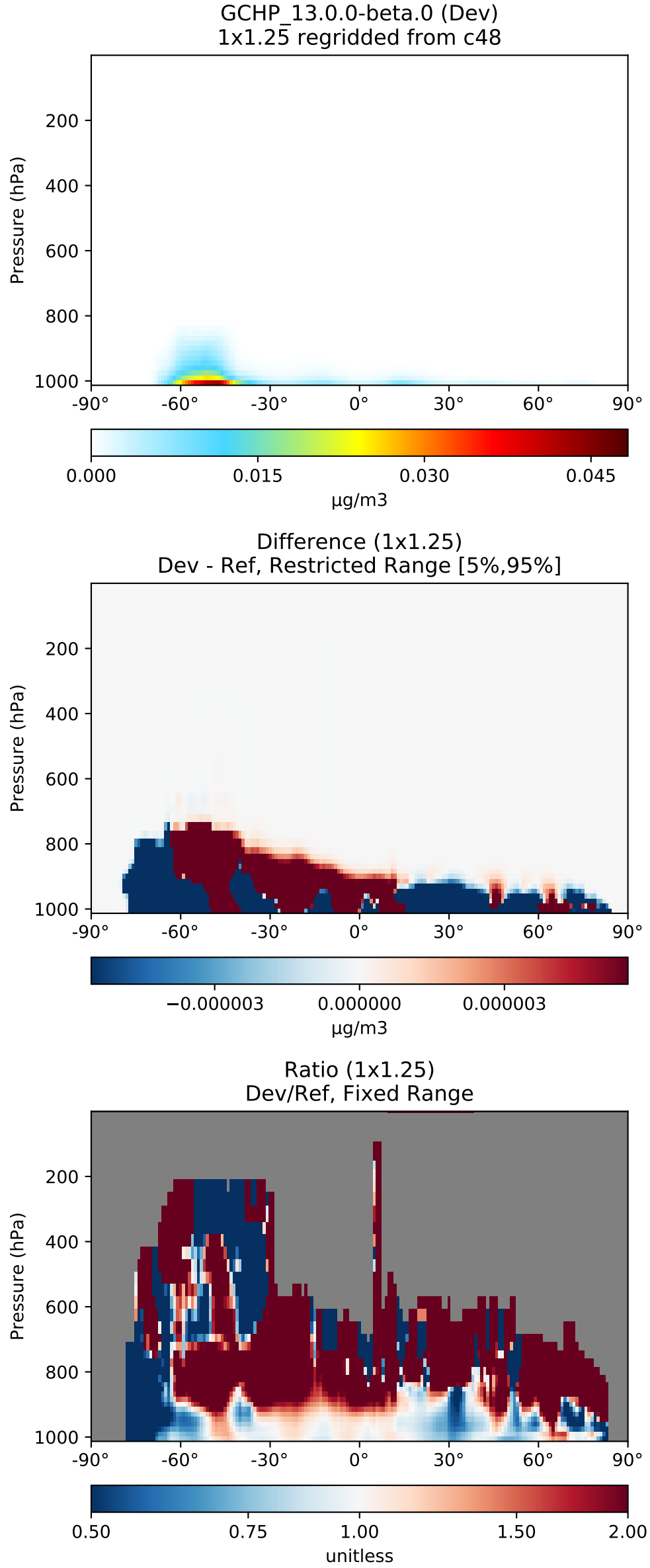


Ratio (1x1.25)
Dev/Ref, Fixed Range

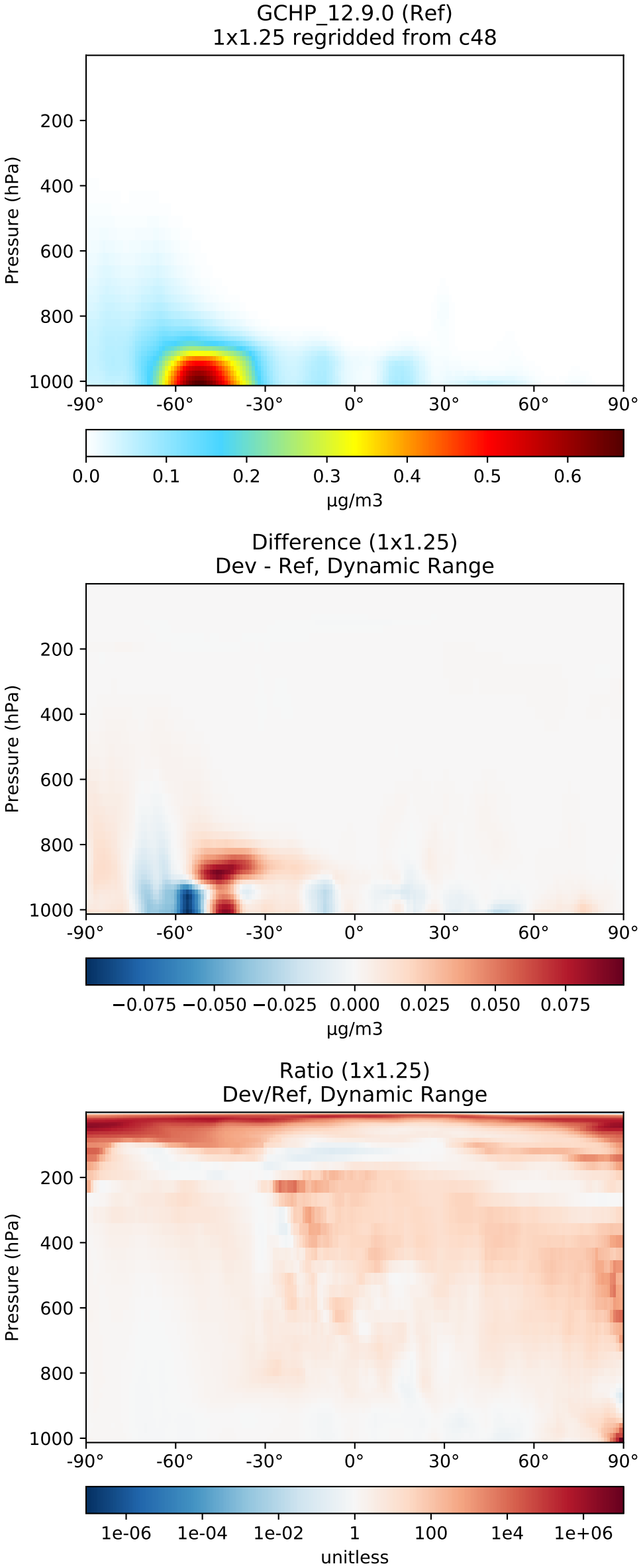


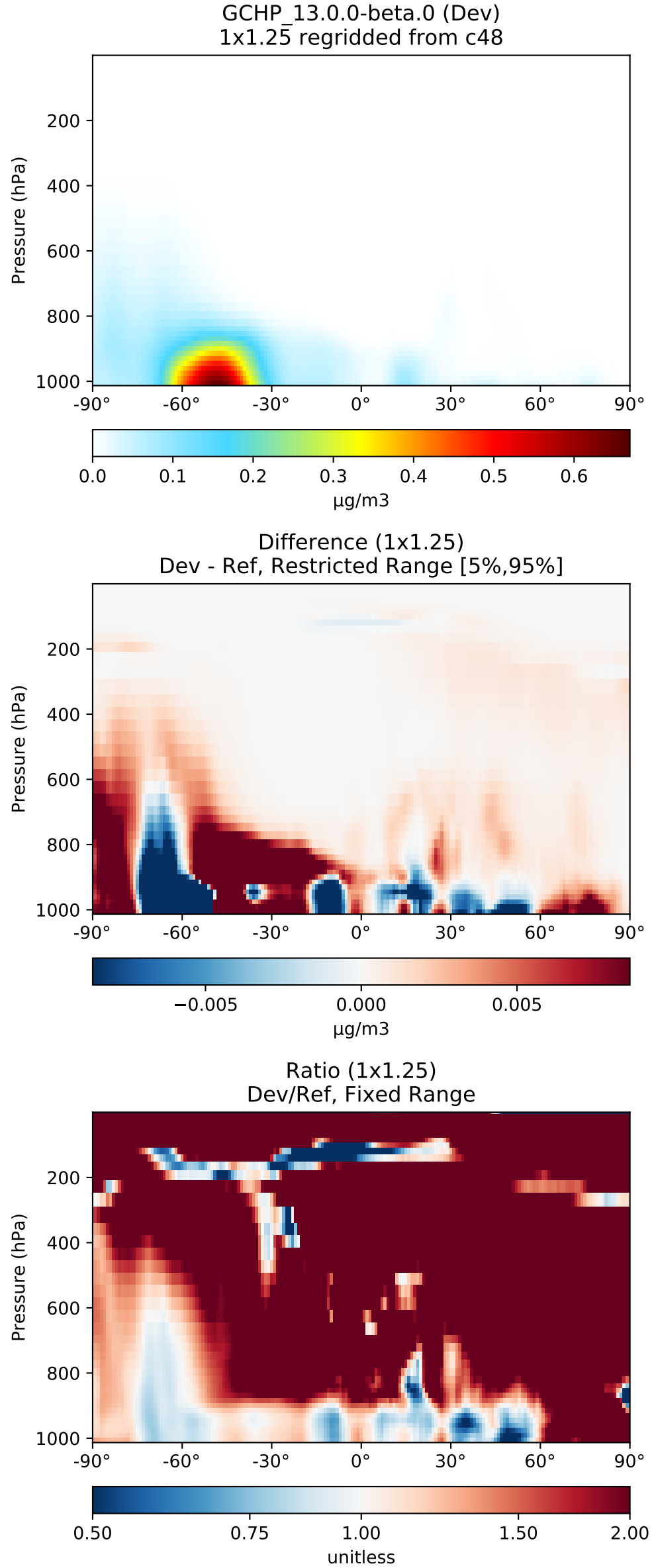
SpeciesConc_SALAAL, Zonal Mean





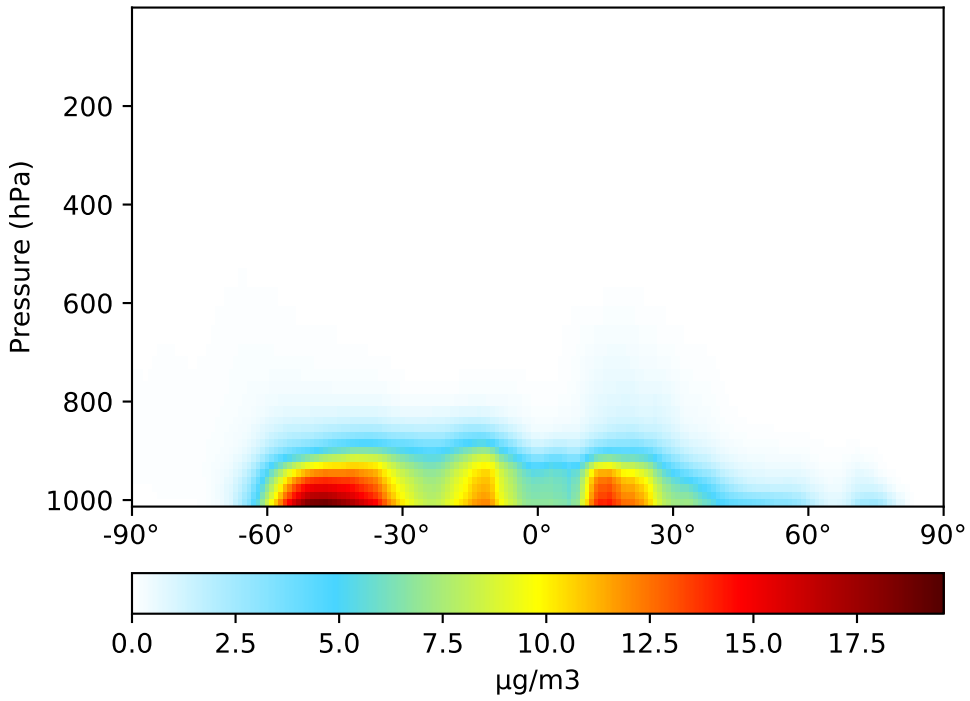
SpeciesConc_SALACL, Zonal Mean



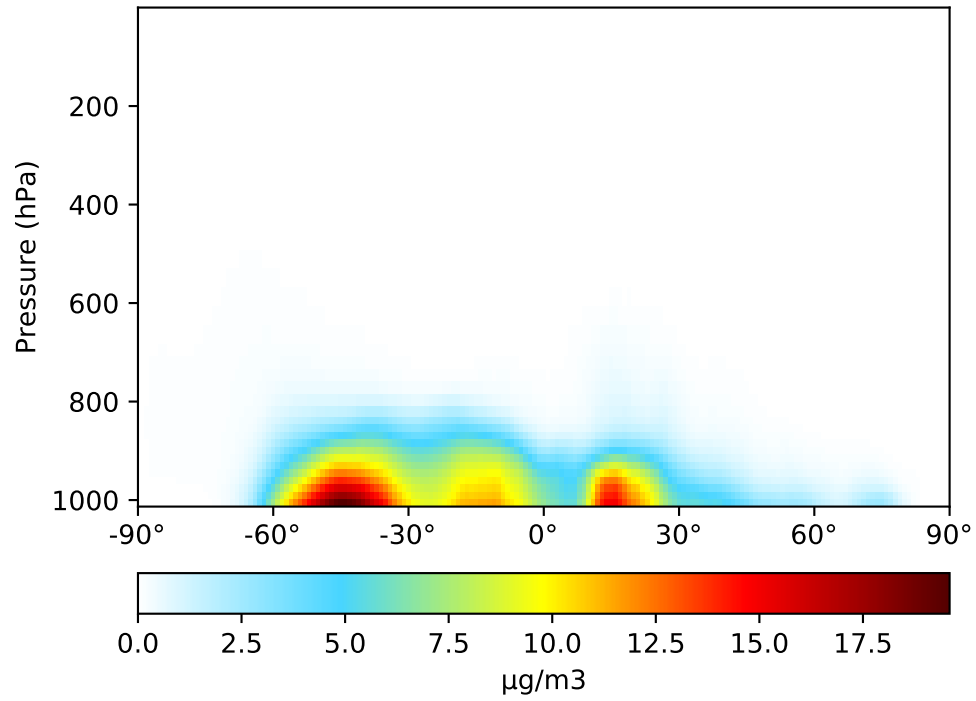


SpeciesConc_SALC, Zonal Mean

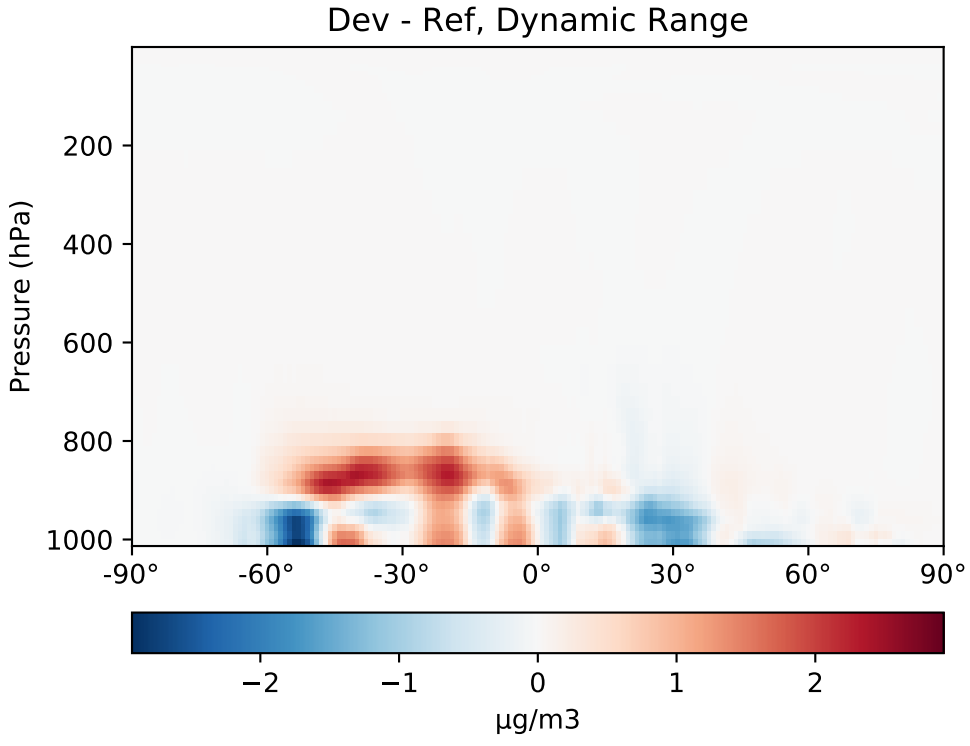
GCHP_12.9.0 (Ref)
1x1.25 regridded from c48



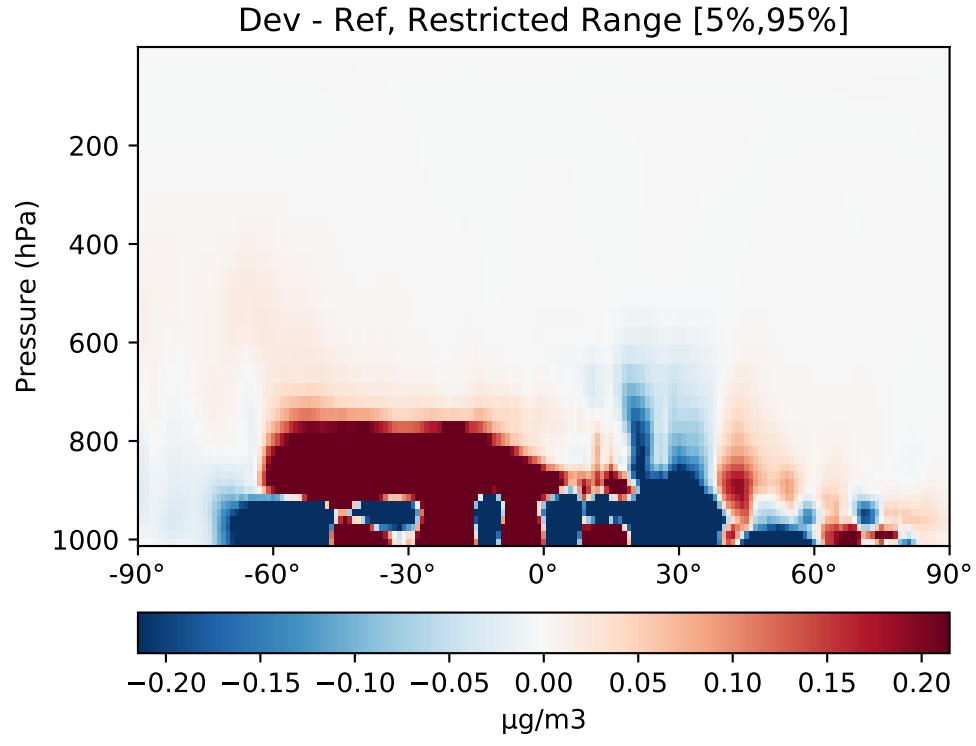
GCHP_13.0.0-beta.0 (Dev)
1x1.25 regridded from c48



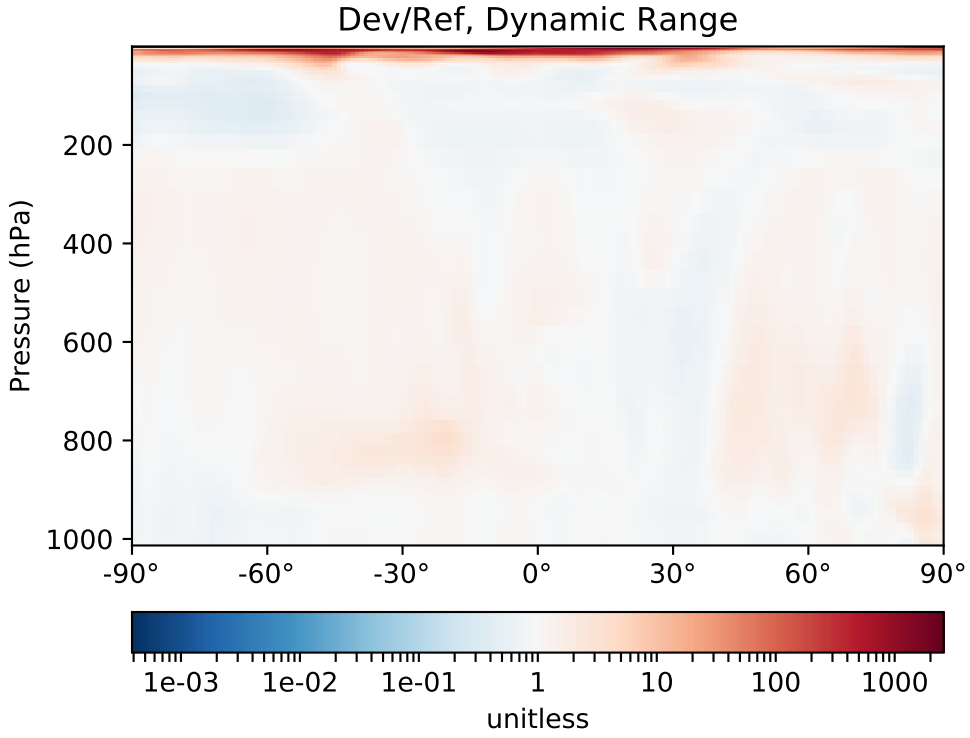
Difference (1x1.25)
Dev - Ref, Dynamic Range



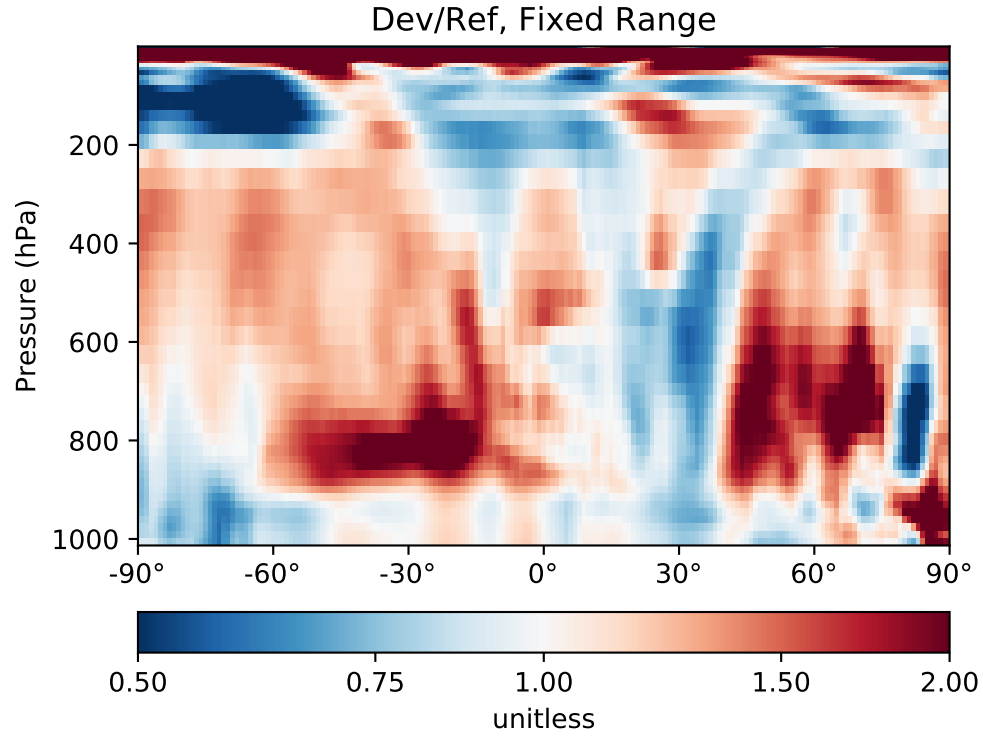
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



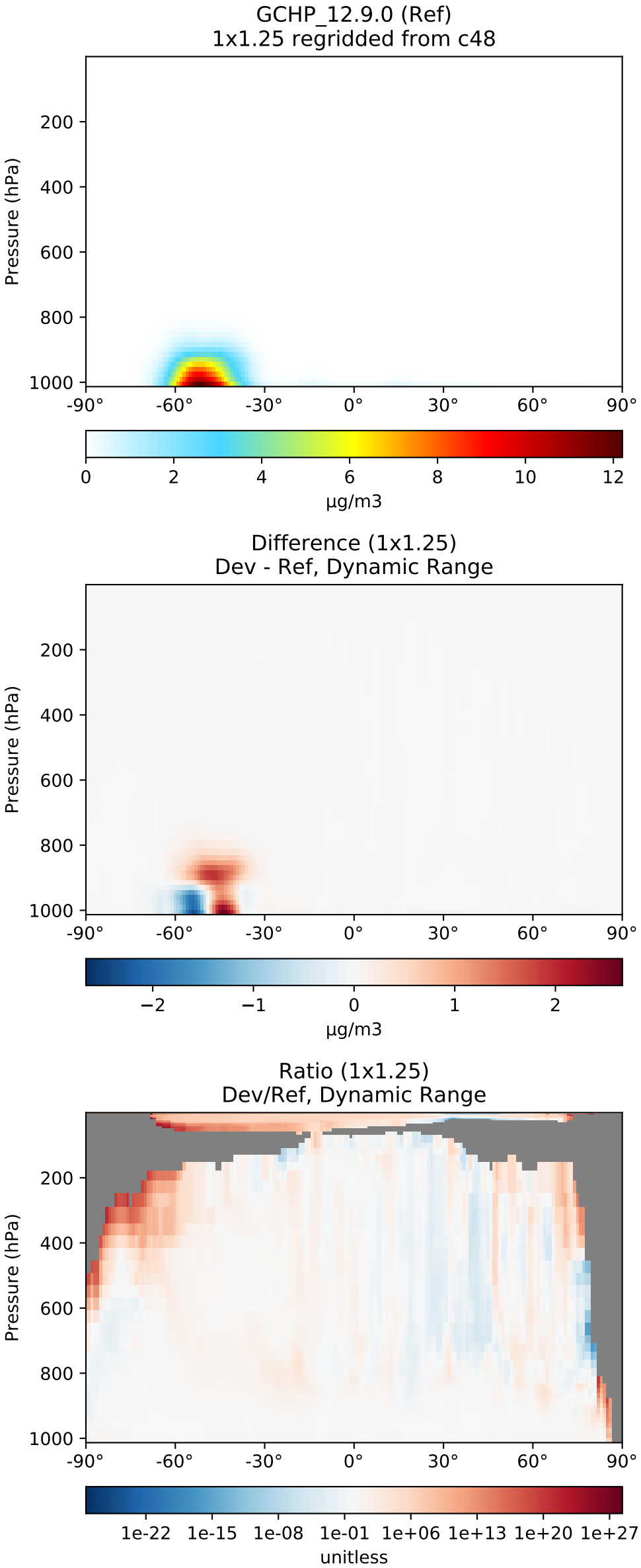
Ratio (1x1.25)
Dev/Ref, Dynamic Range

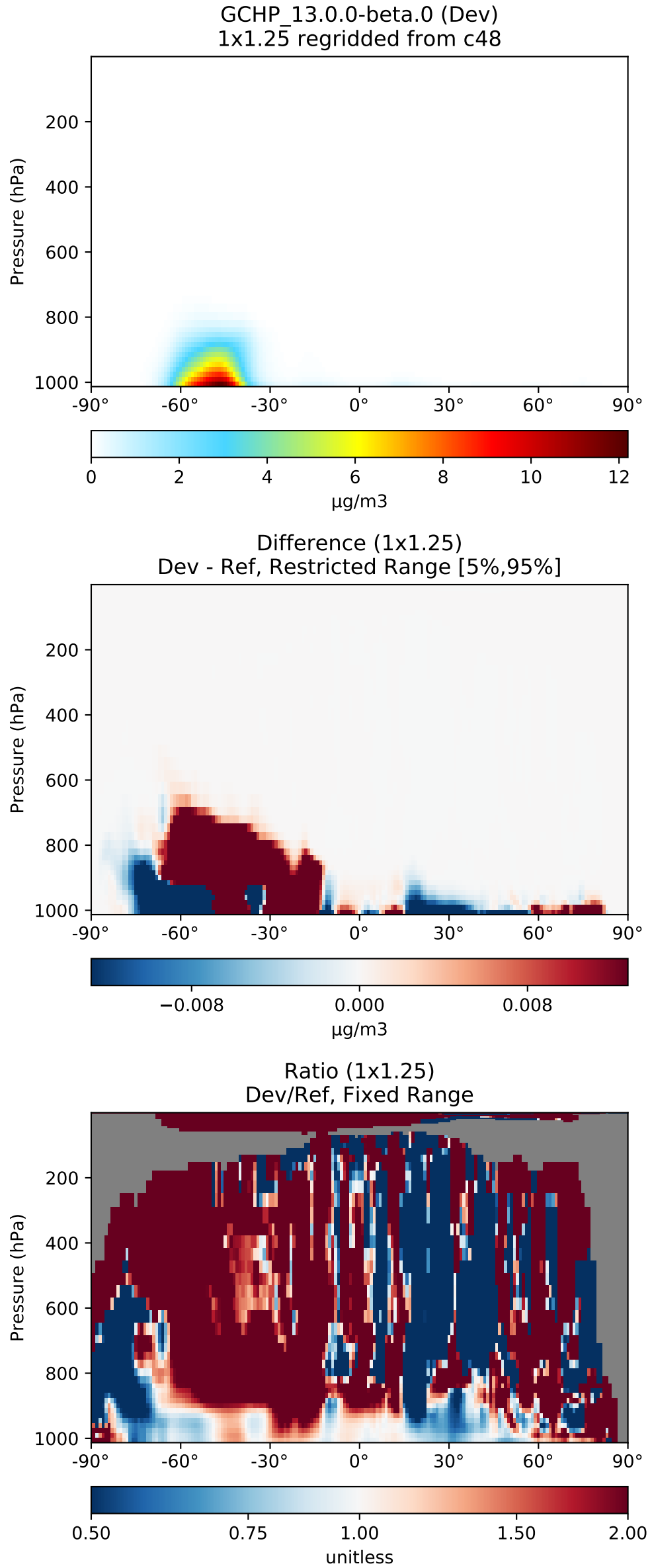


Ratio (1x1.25)
Dev/Ref, Fixed Range



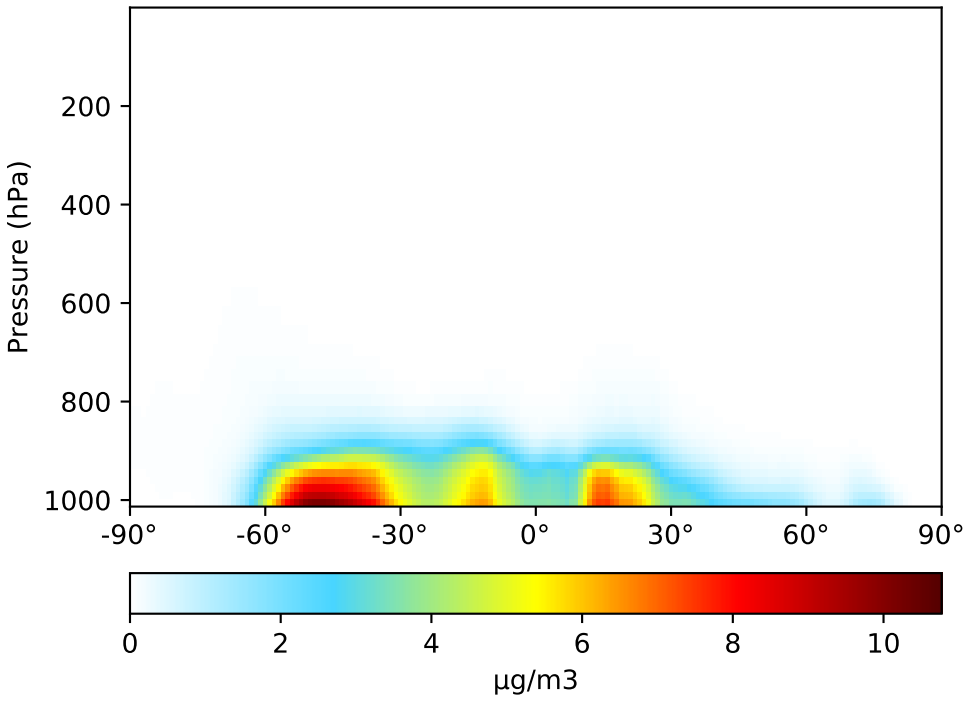
SpeciesConc_SALCAL, Zonal Mean



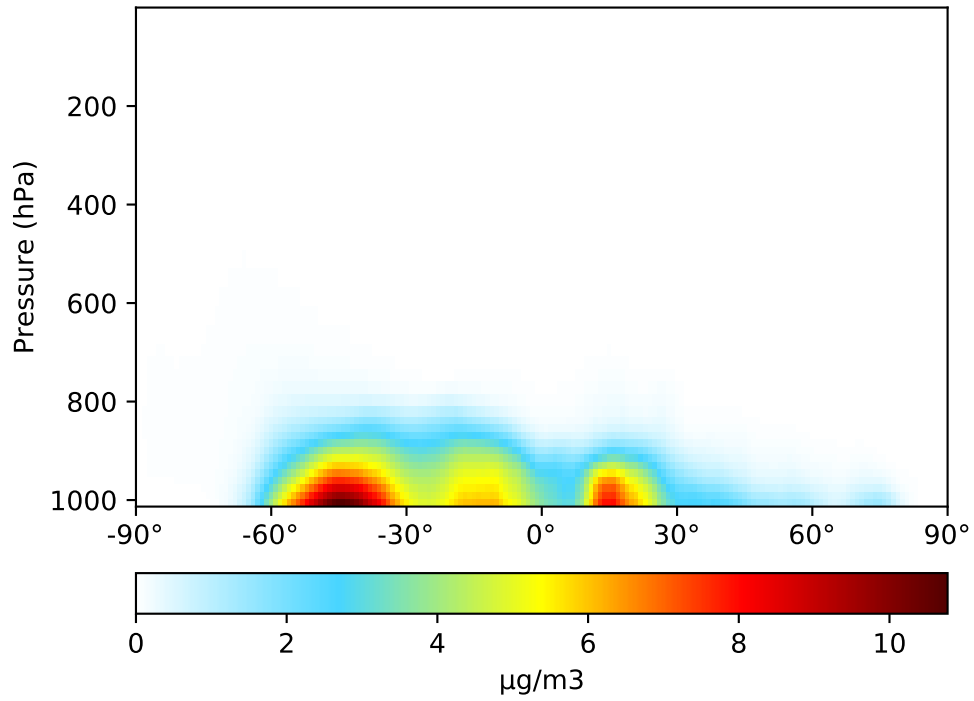


SpeciesConc_SALCCL, Zonal Mean

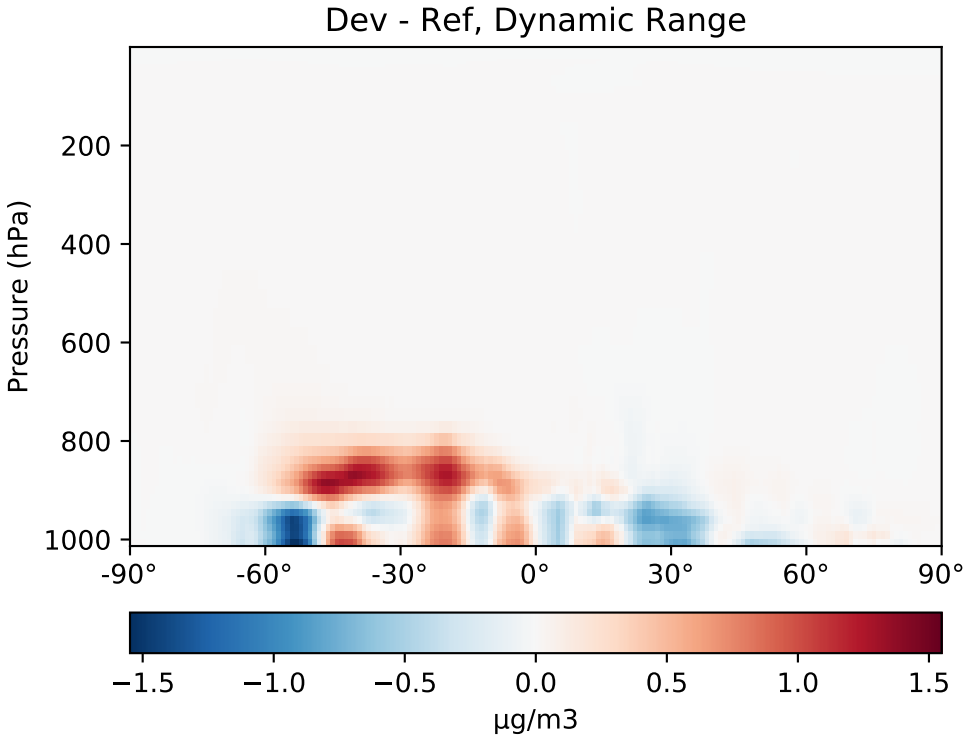
GCHP_12.9.0 (Ref)
1x1.25 regridded from c48



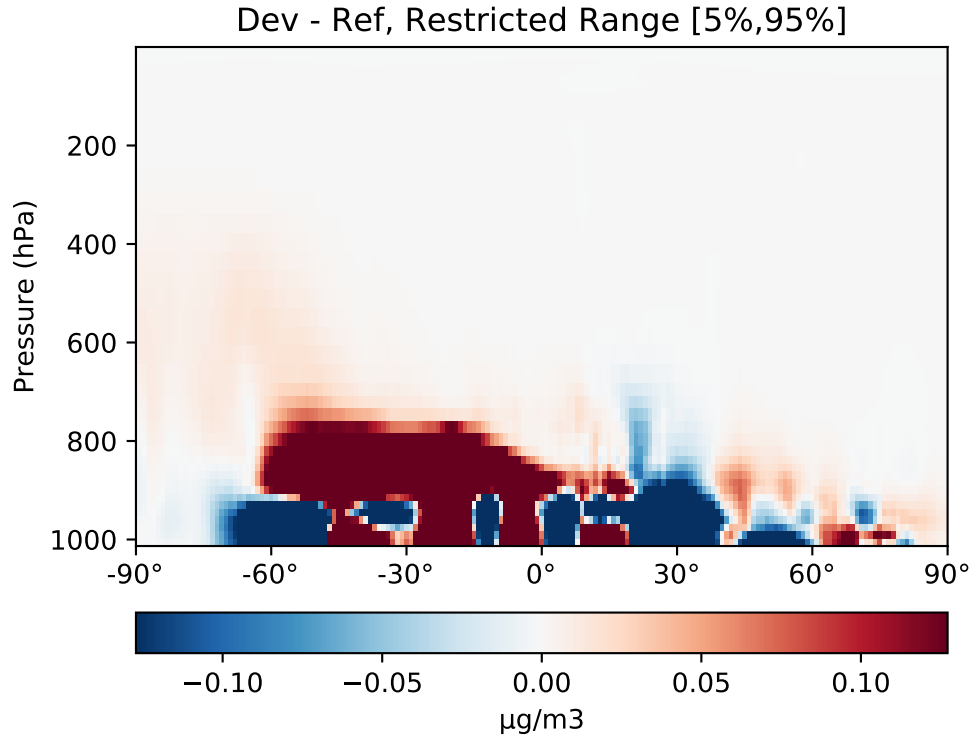
GCHP_13.0.0-beta.0 (Dev)
1x1.25 regridded from c48



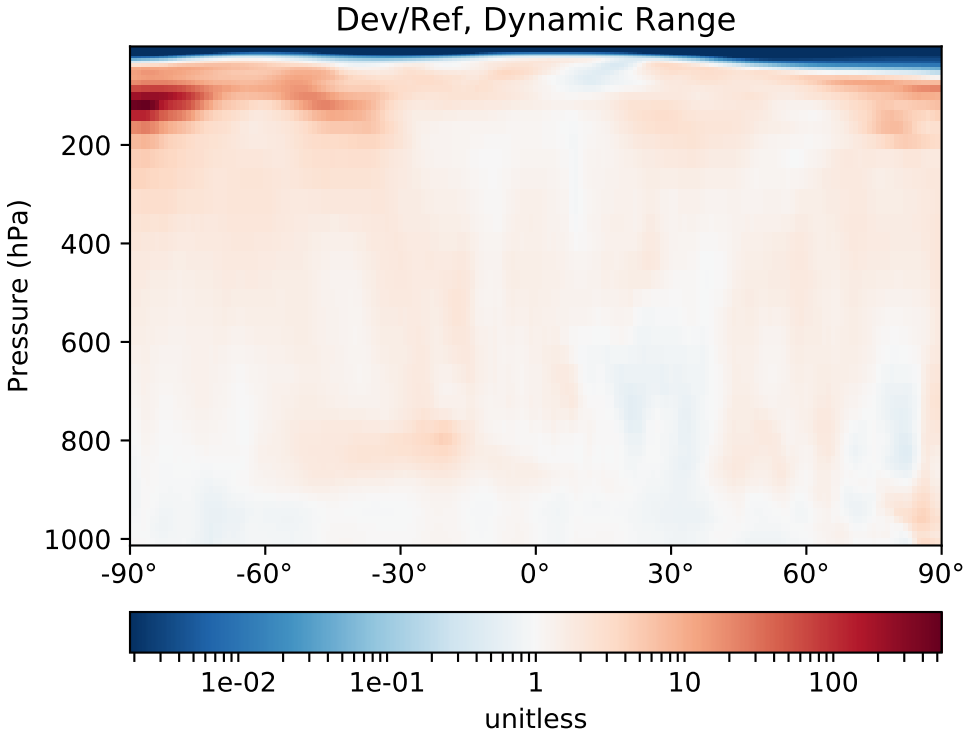
Difference (1x1.25)
Dev - Ref, Dynamic Range



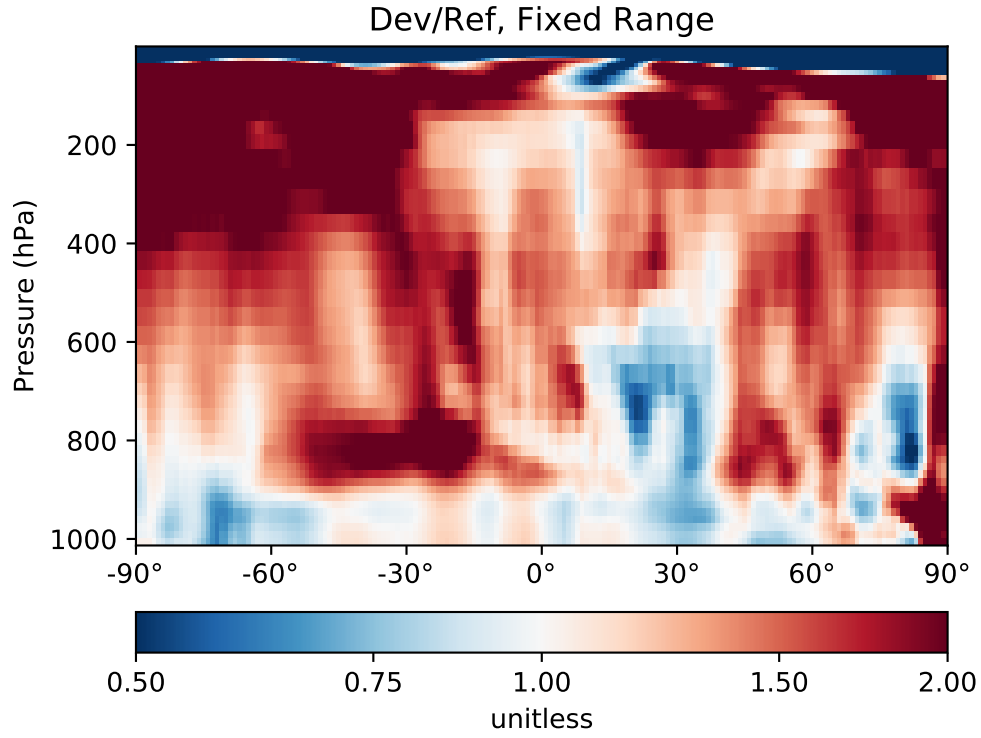
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

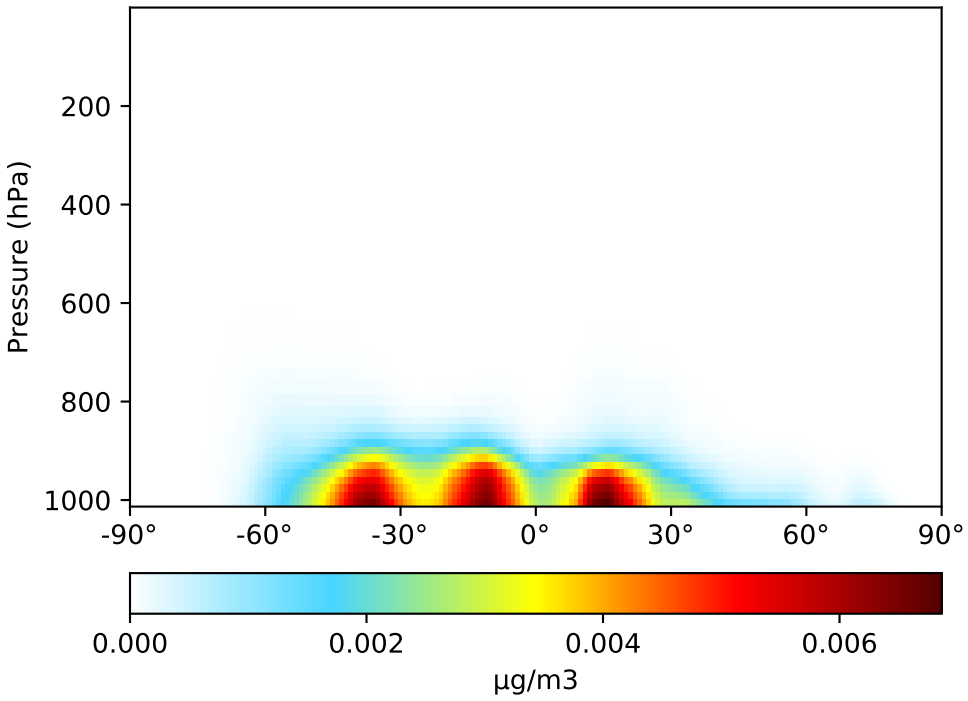


Ratio (1x1.25)
Dev/Ref, Fixed Range

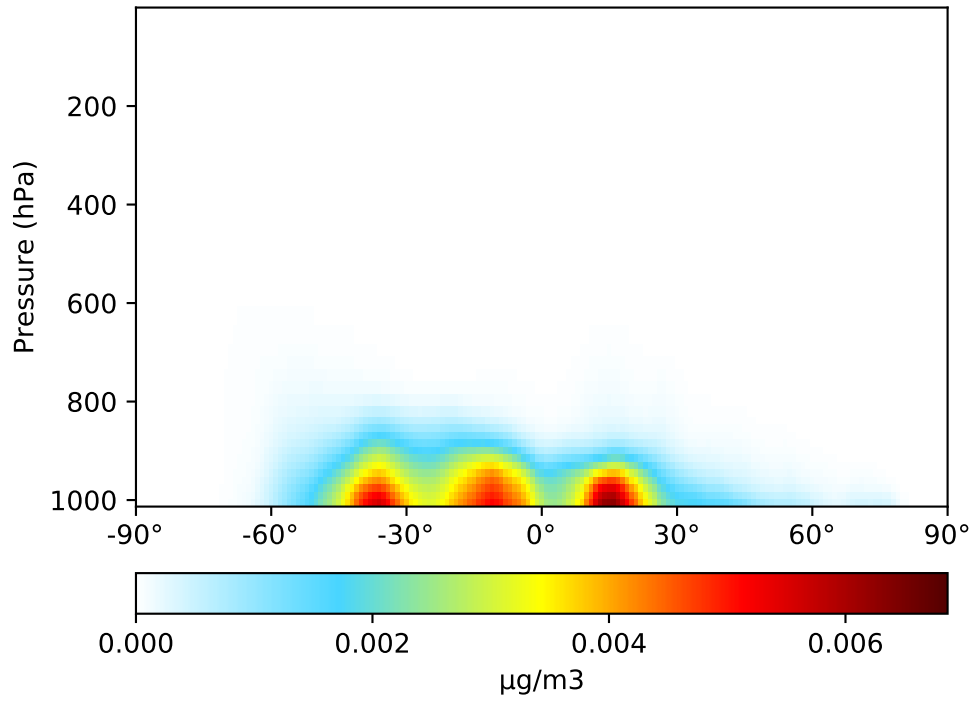


SpeciesConc_SO4s, Zonal Mean

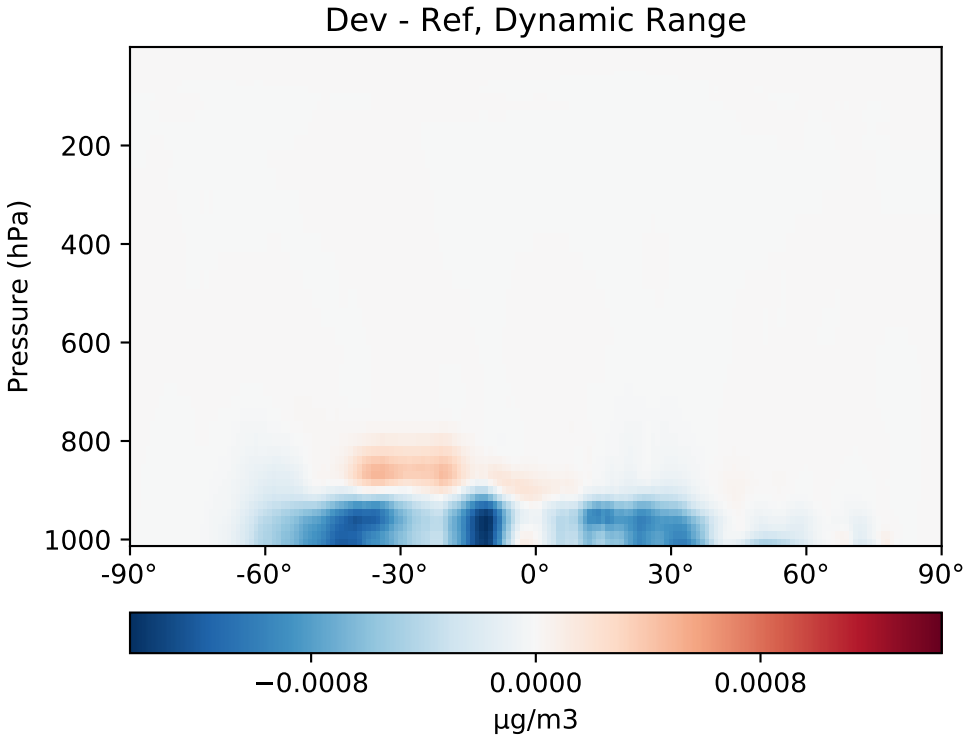
GCHP_12.9.0 (Ref)
1x1.25 regridded from c48



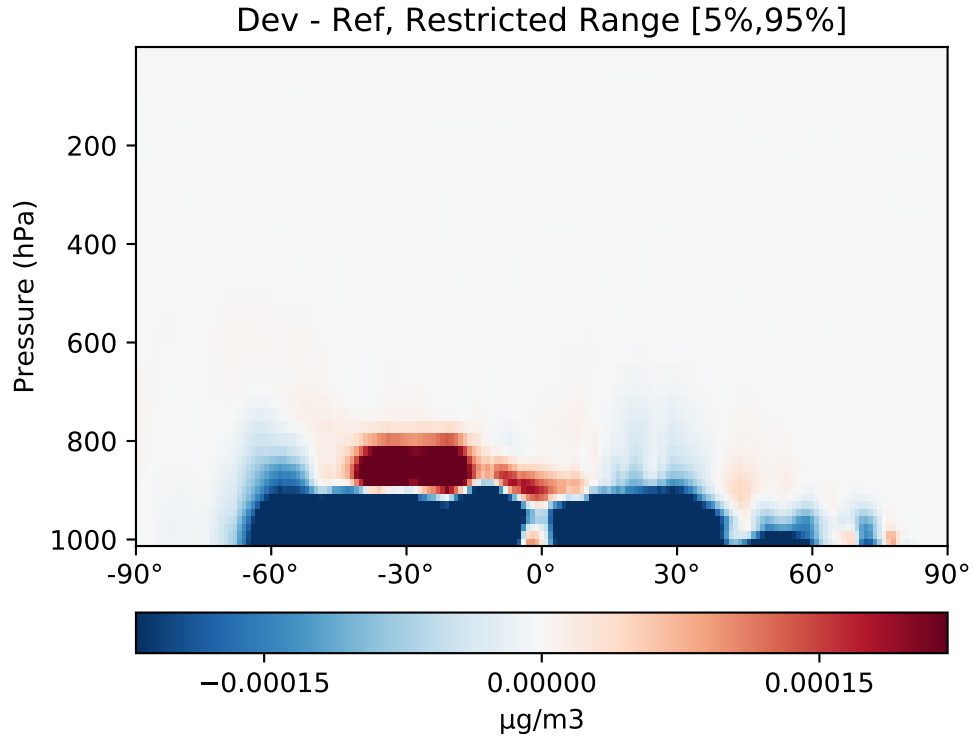
GCHP_13.0.0-beta.0 (Dev)
1x1.25 regridded from c48



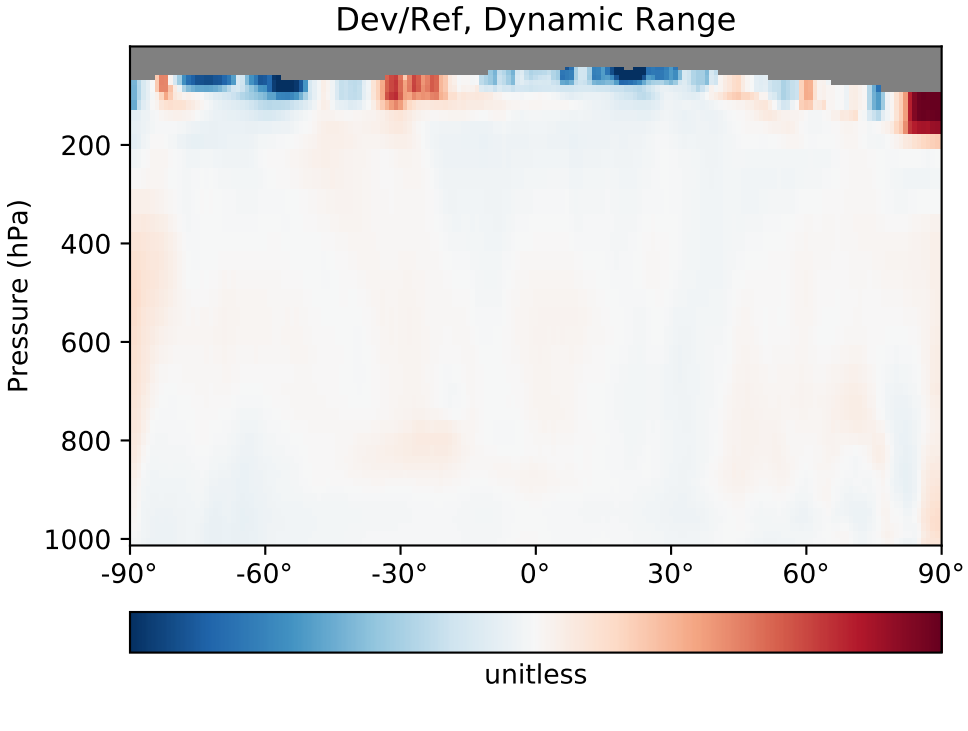
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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

