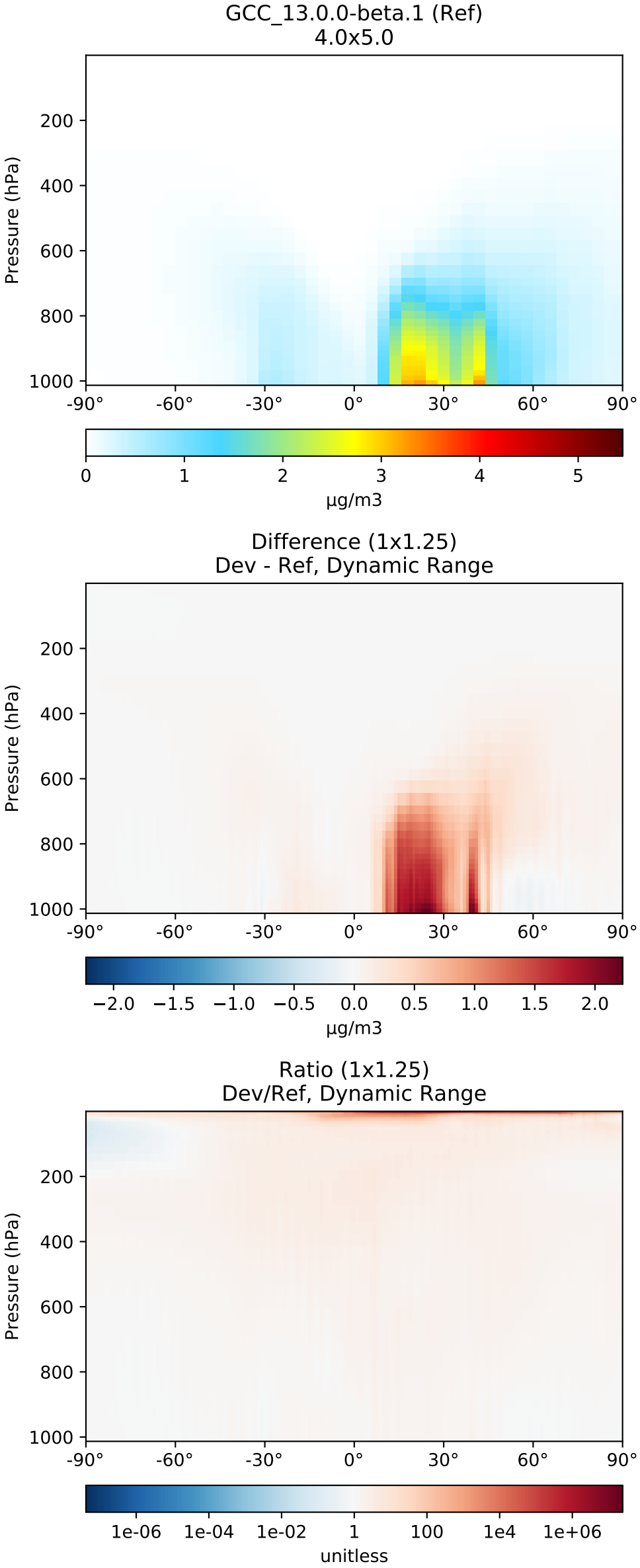
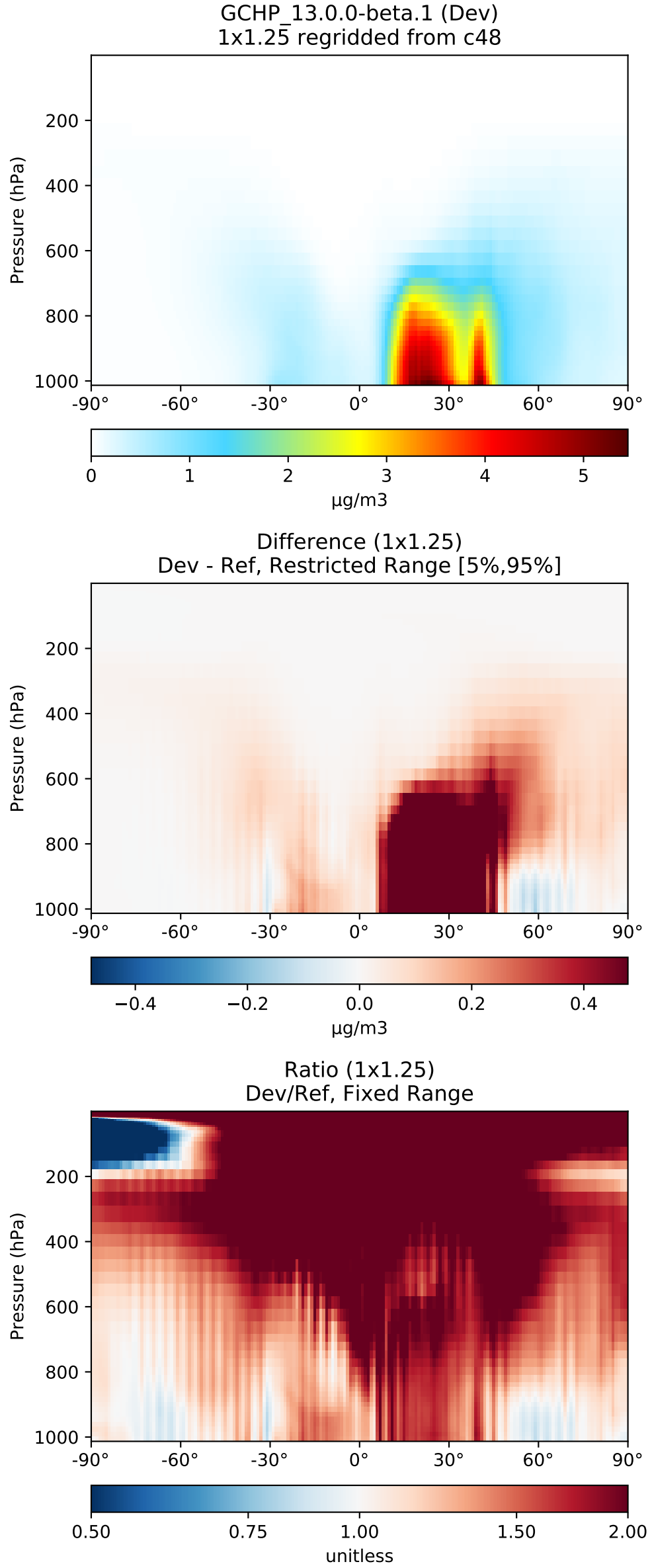
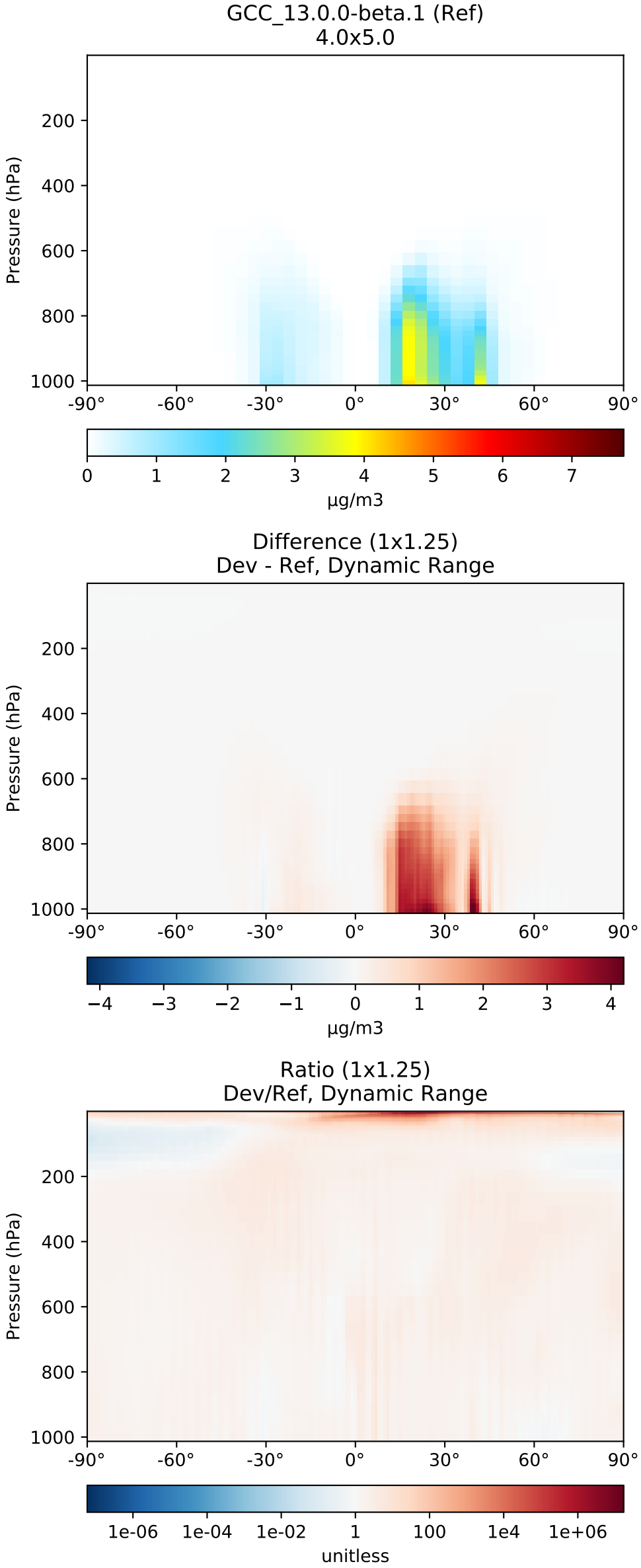
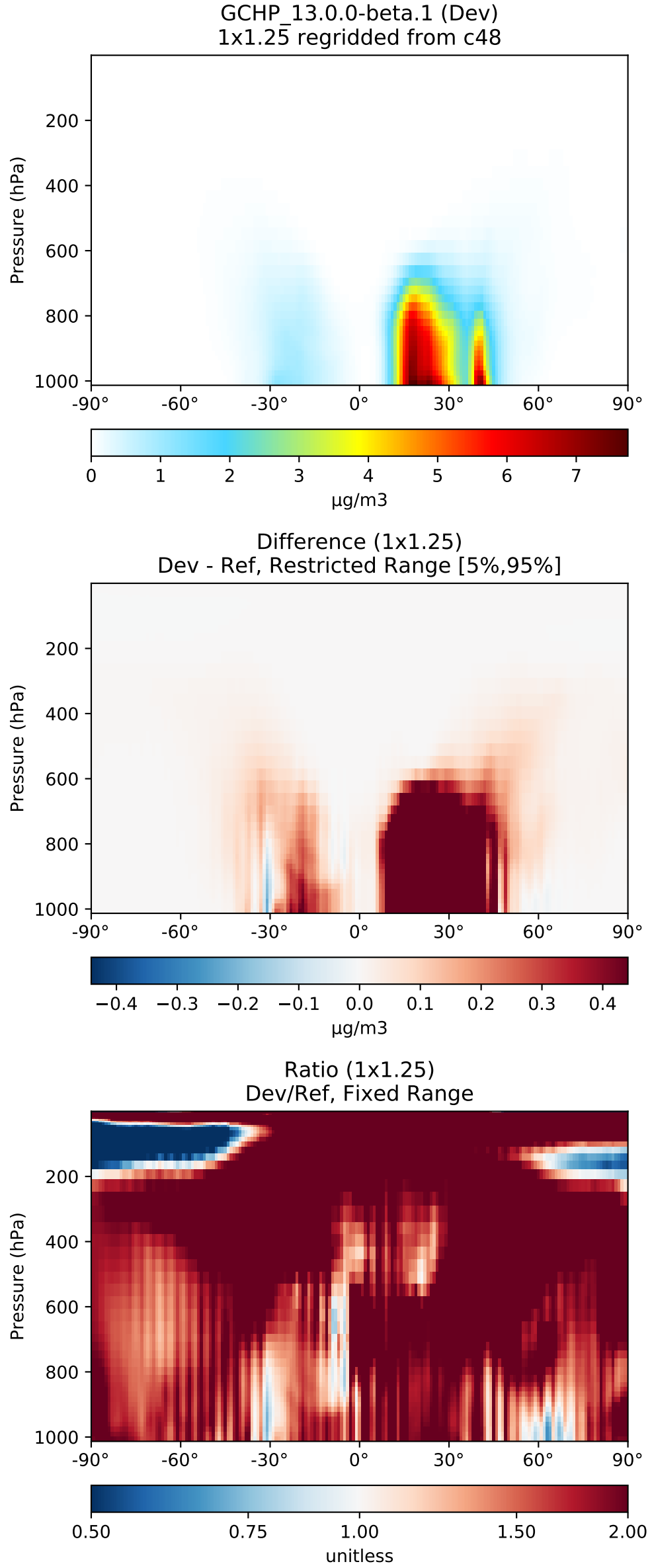
SpeciesConc_DST1, Zonal Mean (Oct2019)





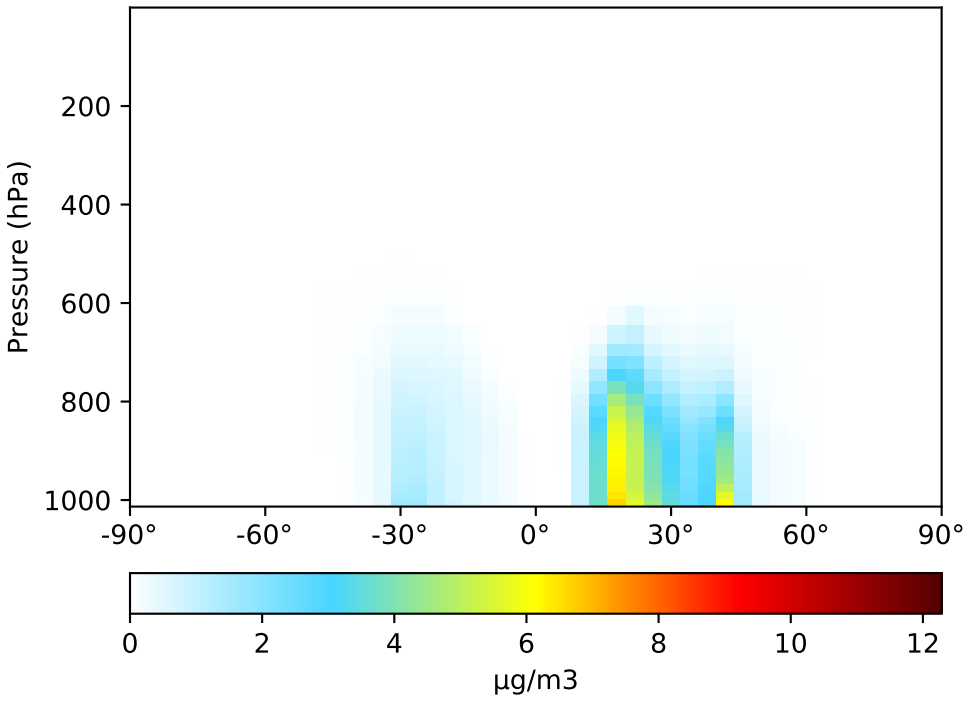
SpeciesConc_DST2, Zonal Mean (Oct2019)



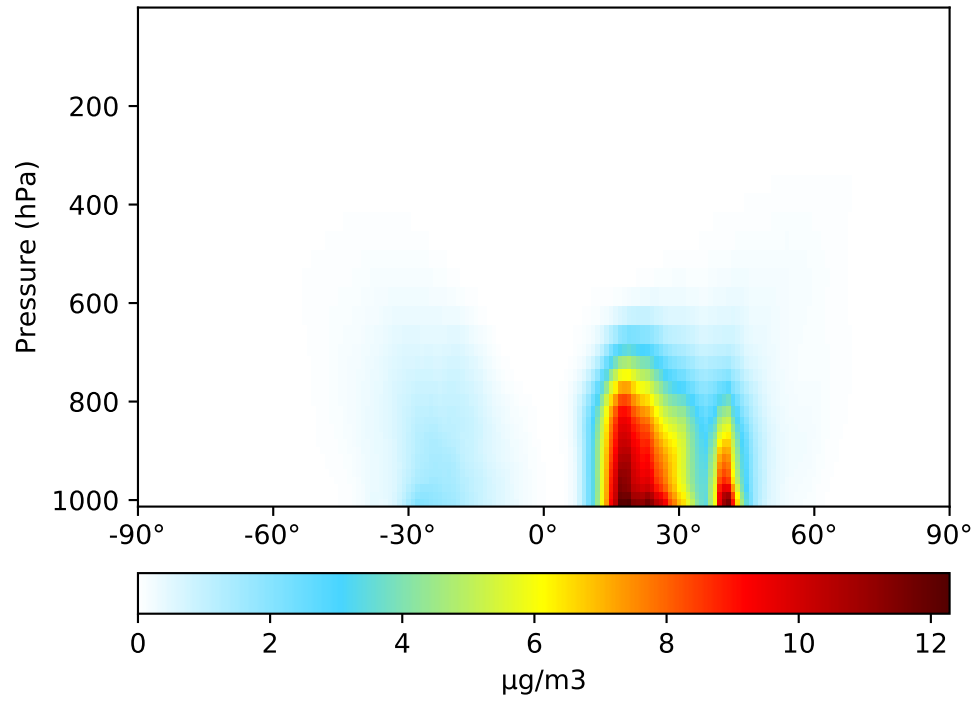


SpeciesConc_DST3, Zonal Mean (Oct2019)

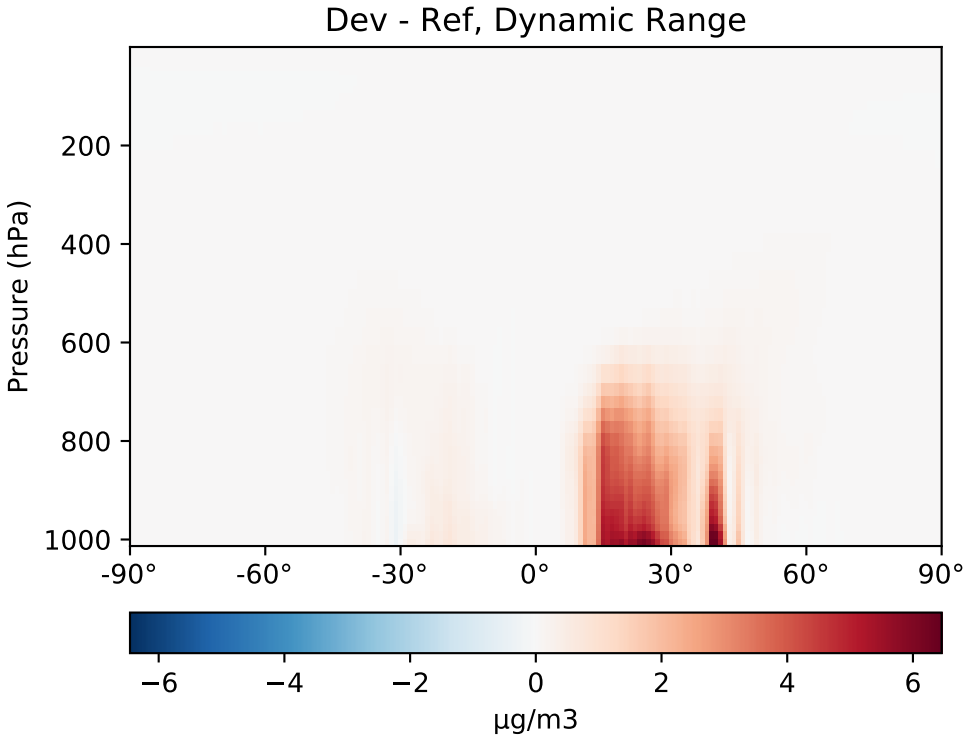
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



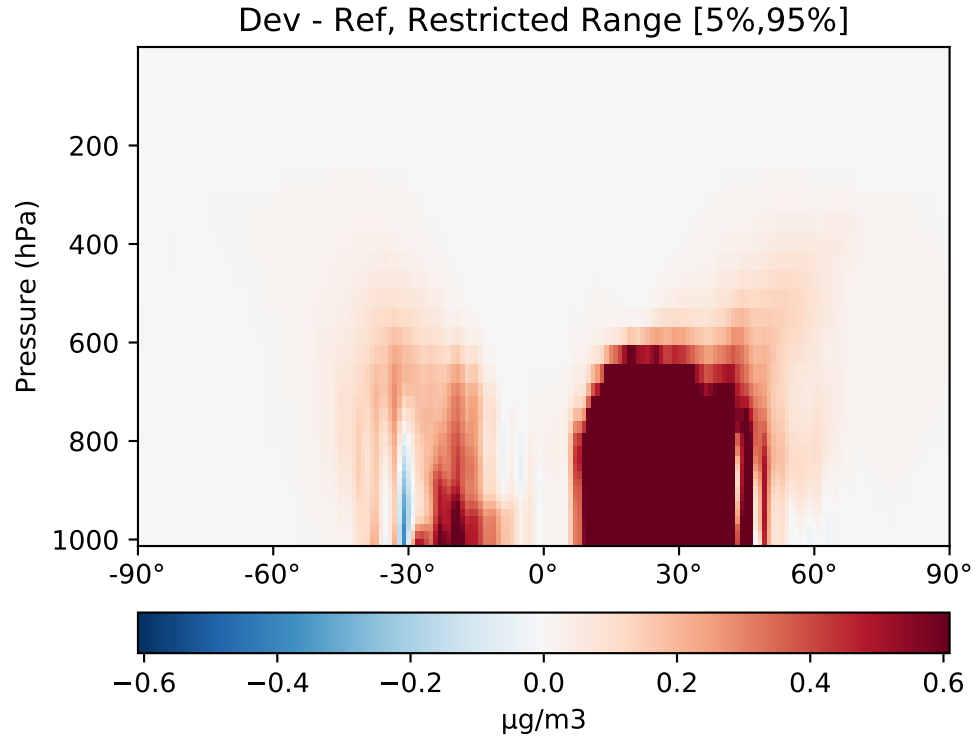
GCHP_13.0.0-beta.1 (Dev)
1x1.25 regridded from c48



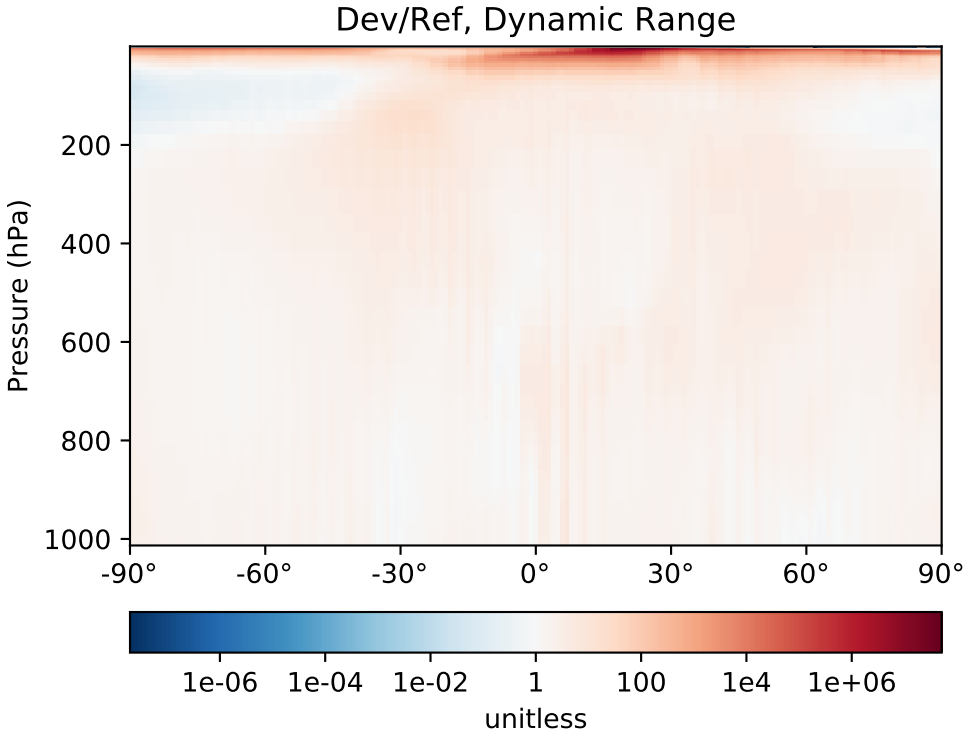
Difference (1x1.25)
Dev - Ref, Dynamic Range



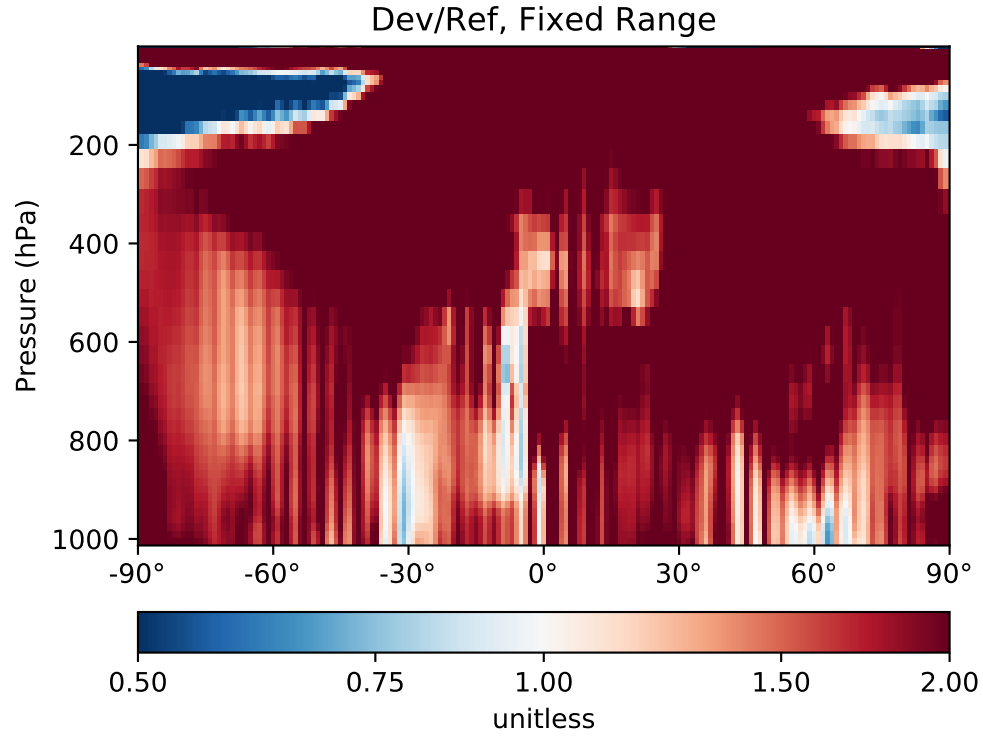
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



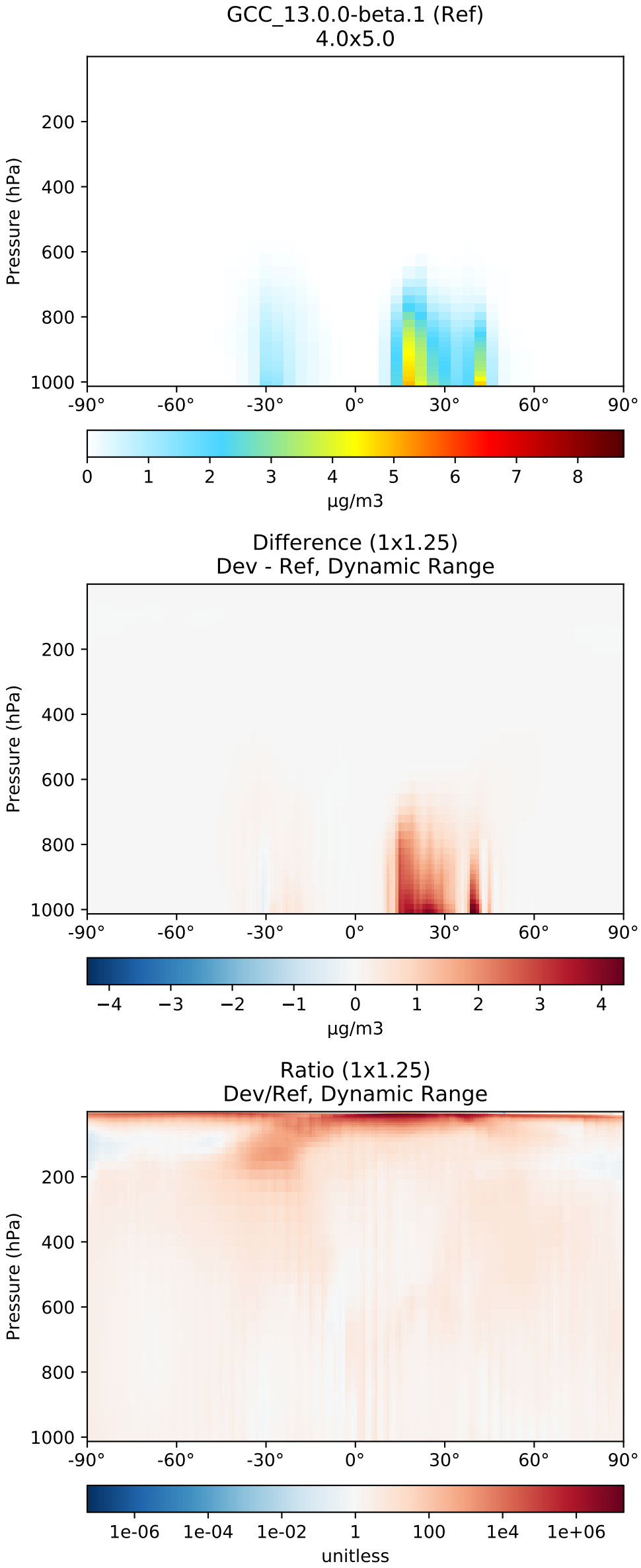
Ratio (1x1.25)
Dev/Ref, Dynamic Range

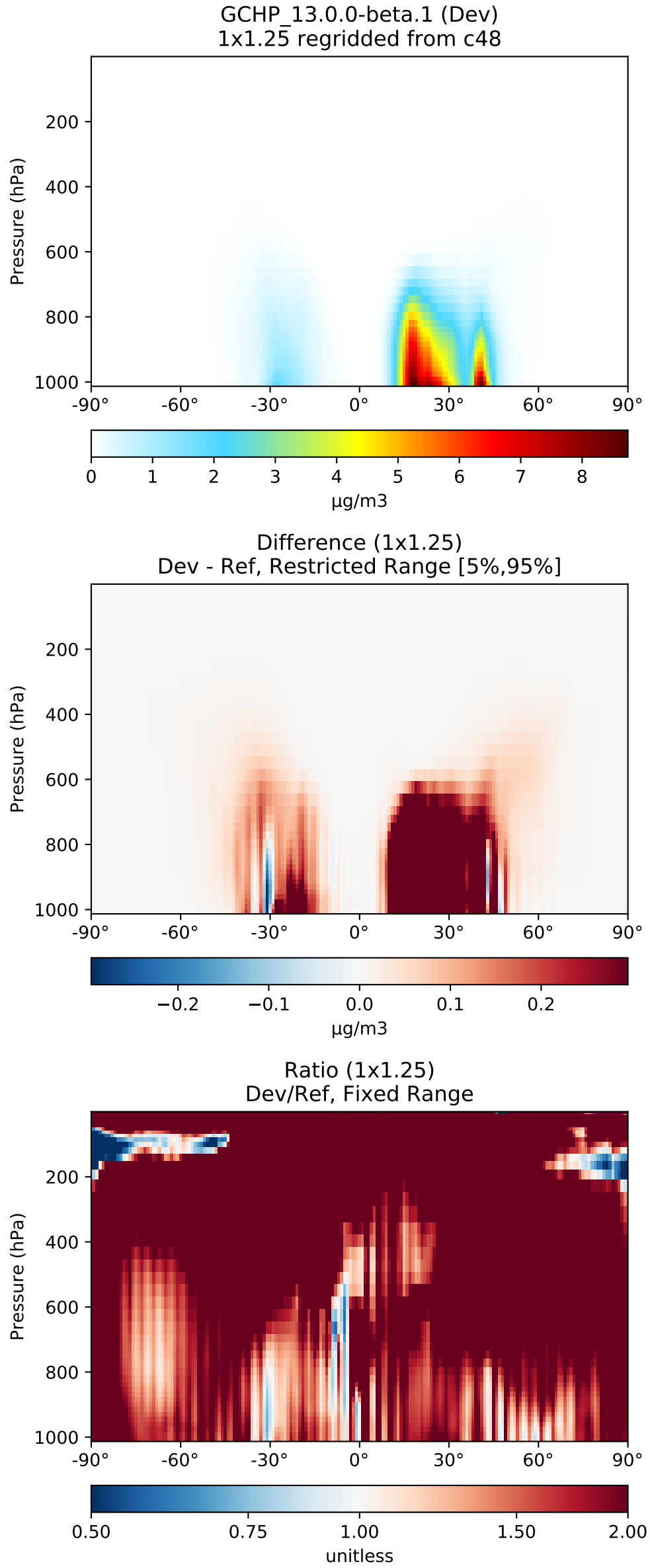


Ratio (1x1.25)
Dev/Ref, Fixed Range



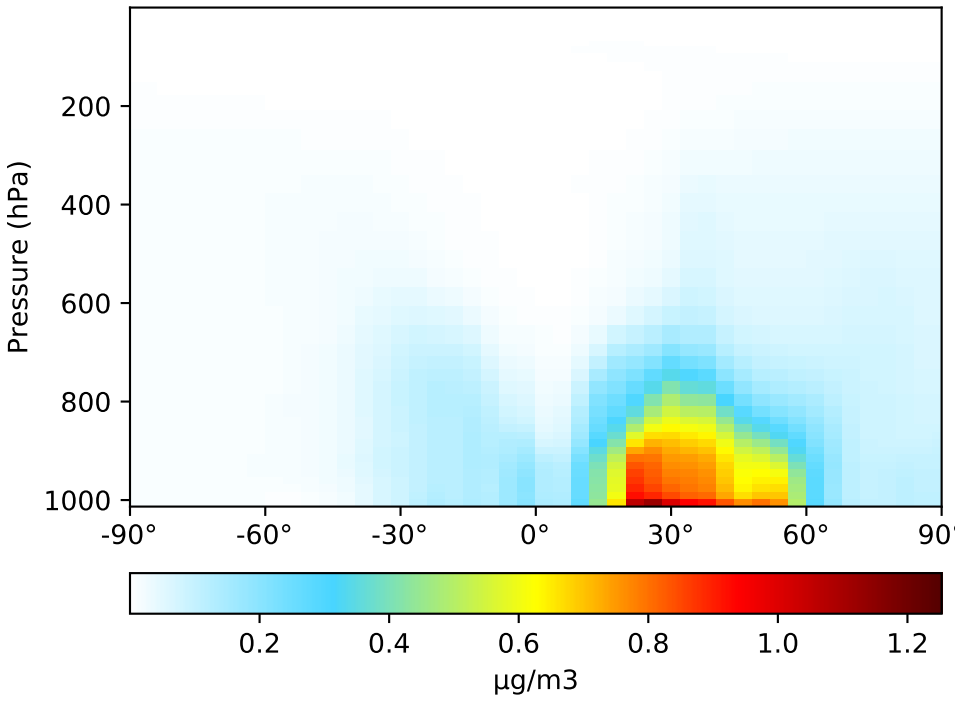
SpeciesConc_DST4, Zonal Mean (Oct2019)



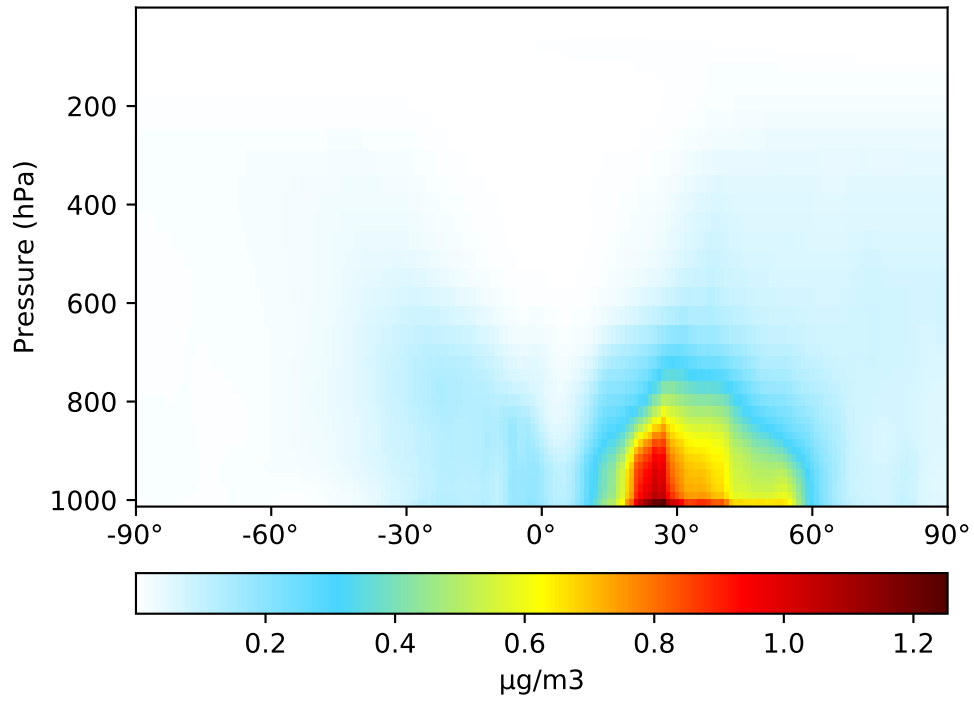


SpeciesConc_NH4, Zonal Mean (Oct2019)

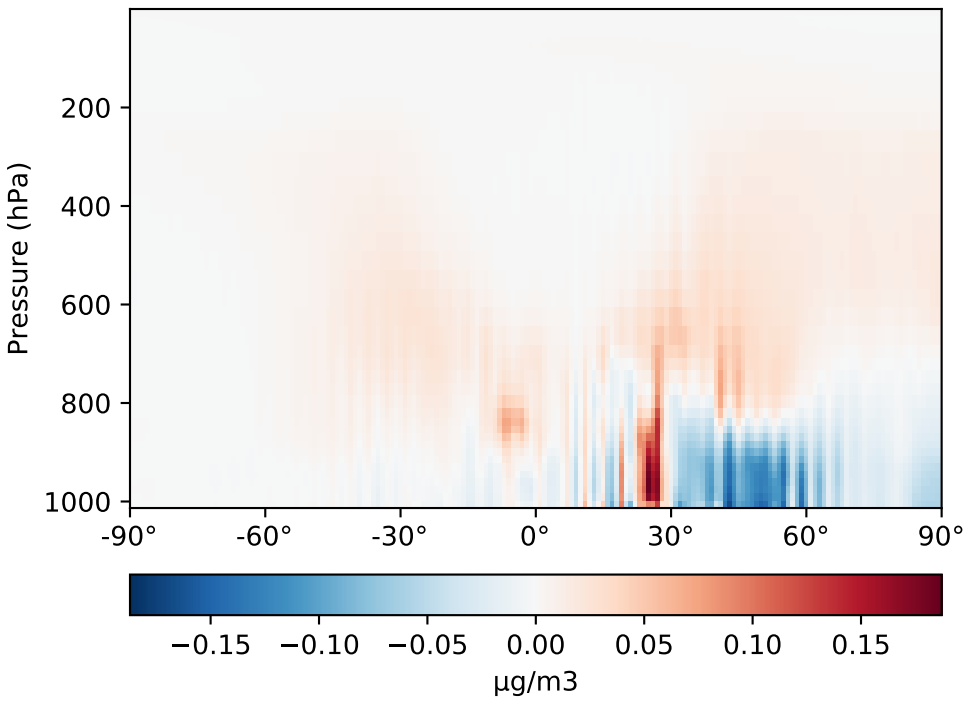
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



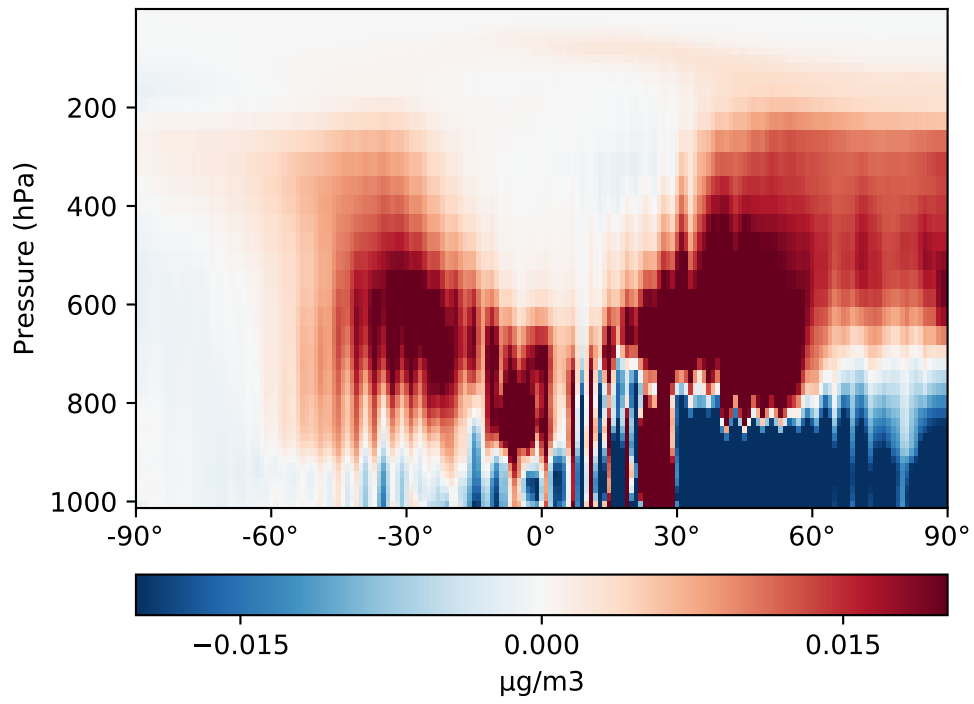
GCHP_13.0.0-beta.1 (Dev)
1x1.25 regridded from c48



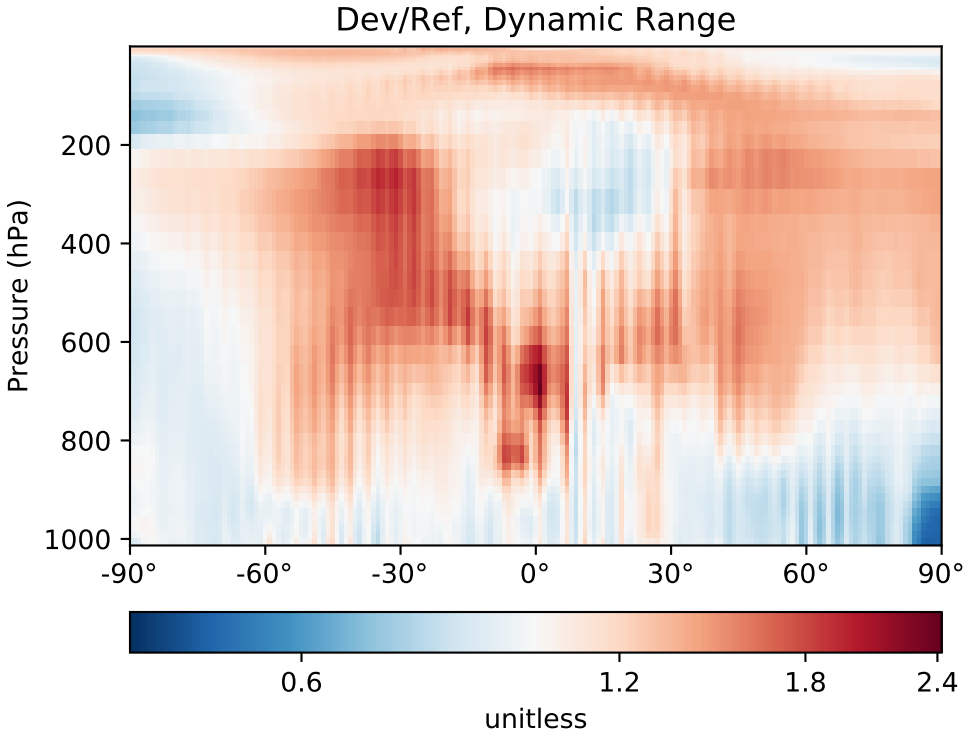
Difference (1x1.25)
Dev - Ref, Dynamic Range



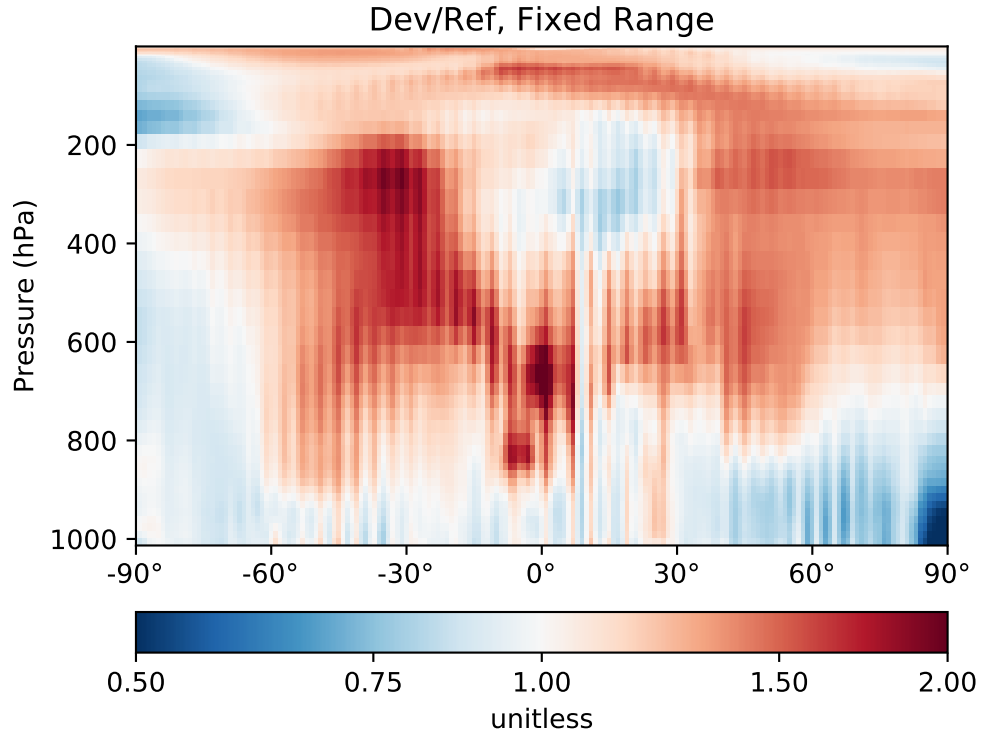
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



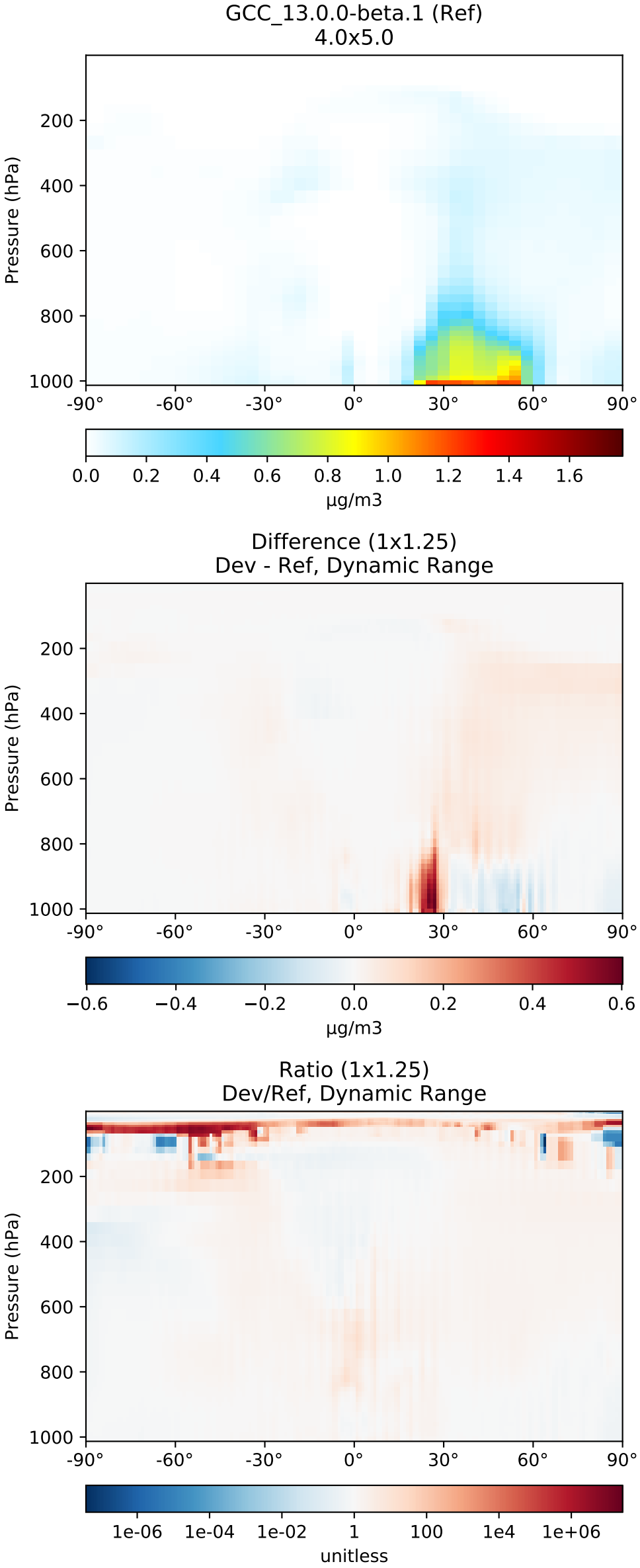
Ratio (1x1.25)
Dev/Ref, Dynamic Range

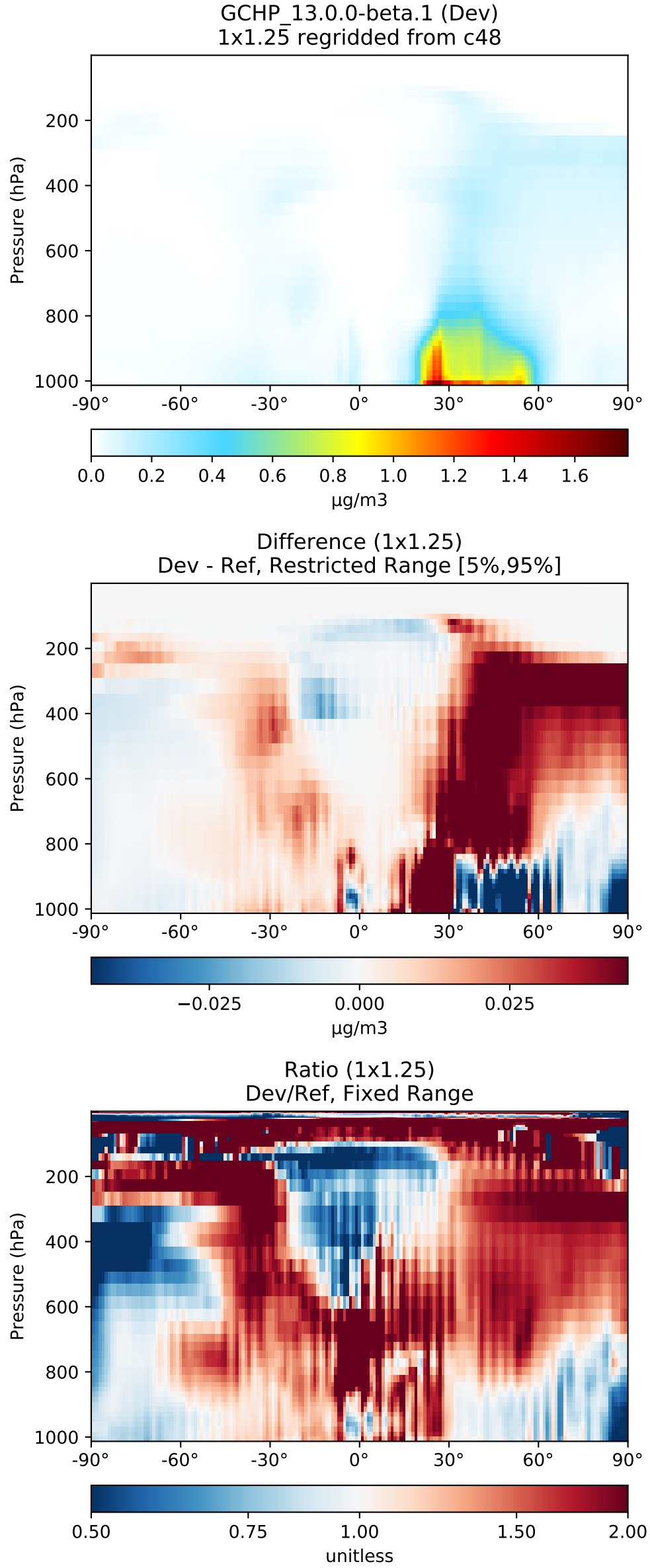


Ratio (1x1.25)
Dev/Ref, Fixed Range

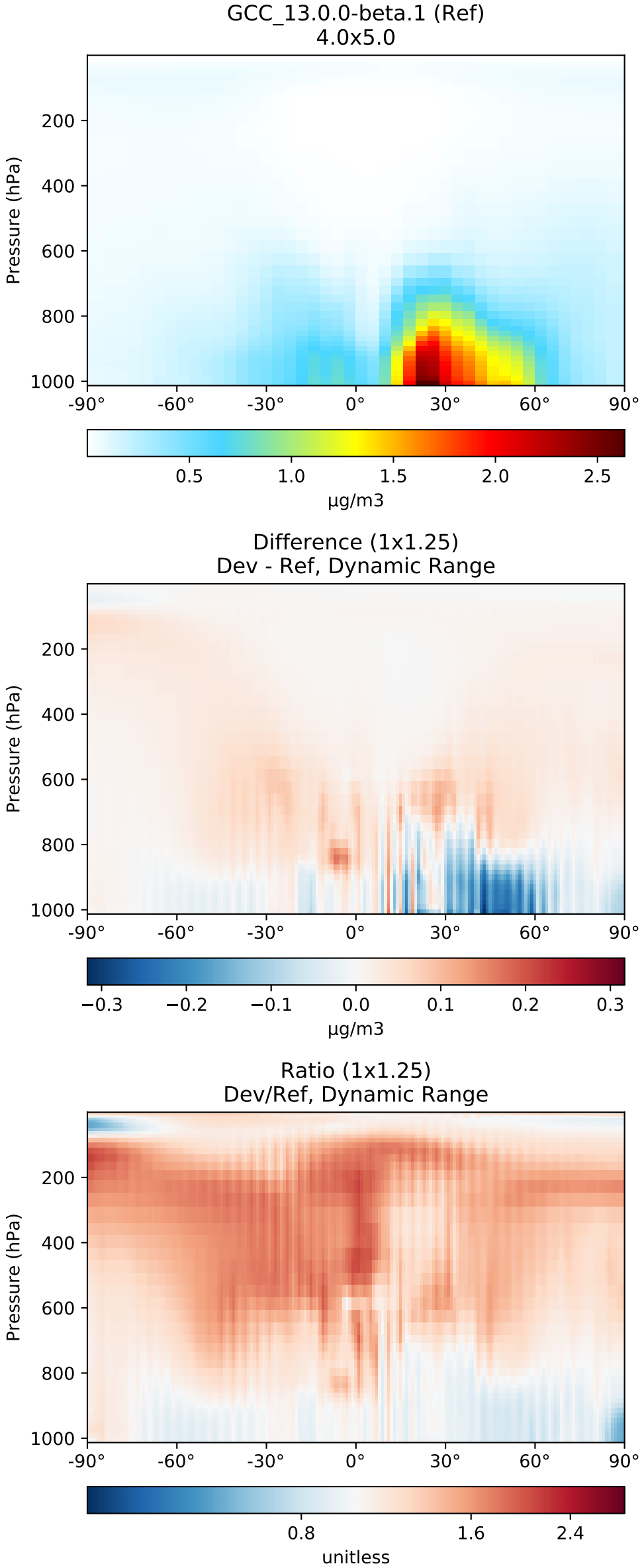


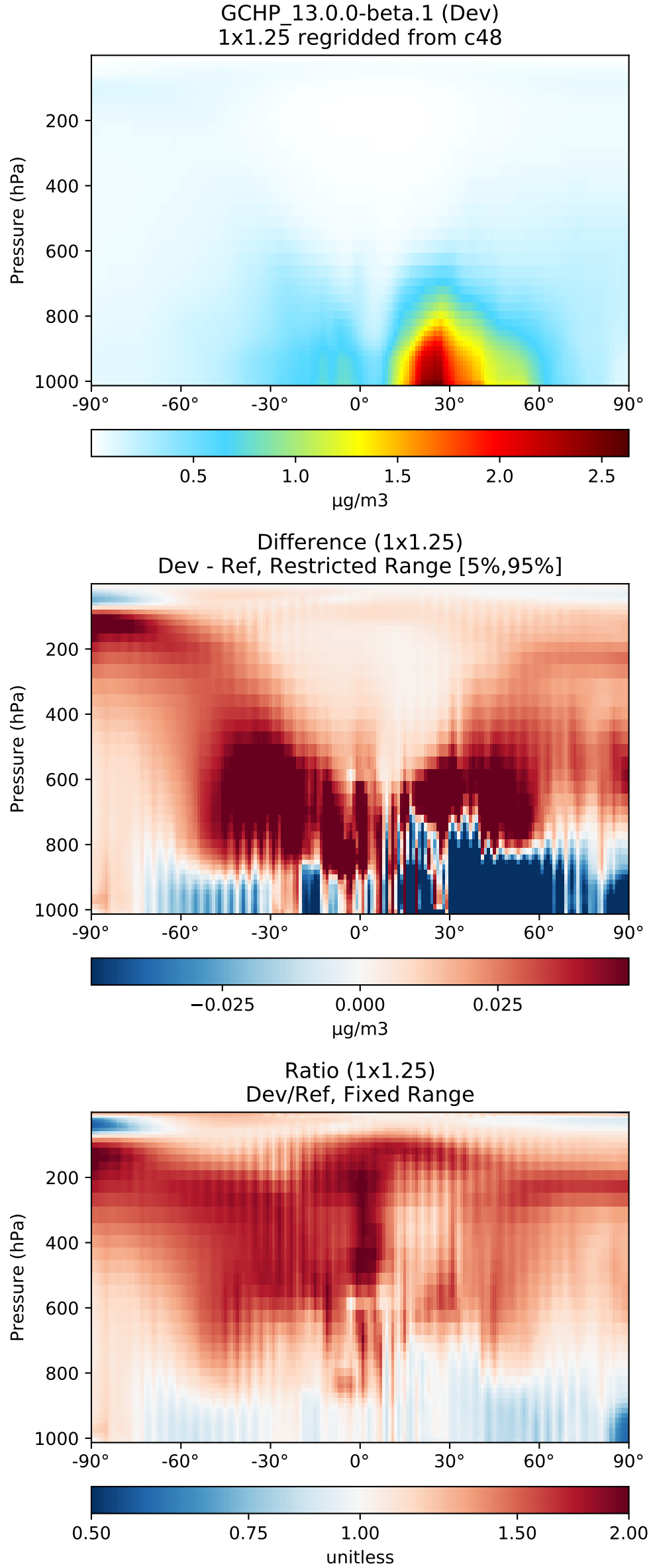
SpeciesConc_NIT, Zonal Mean (Oct2019)



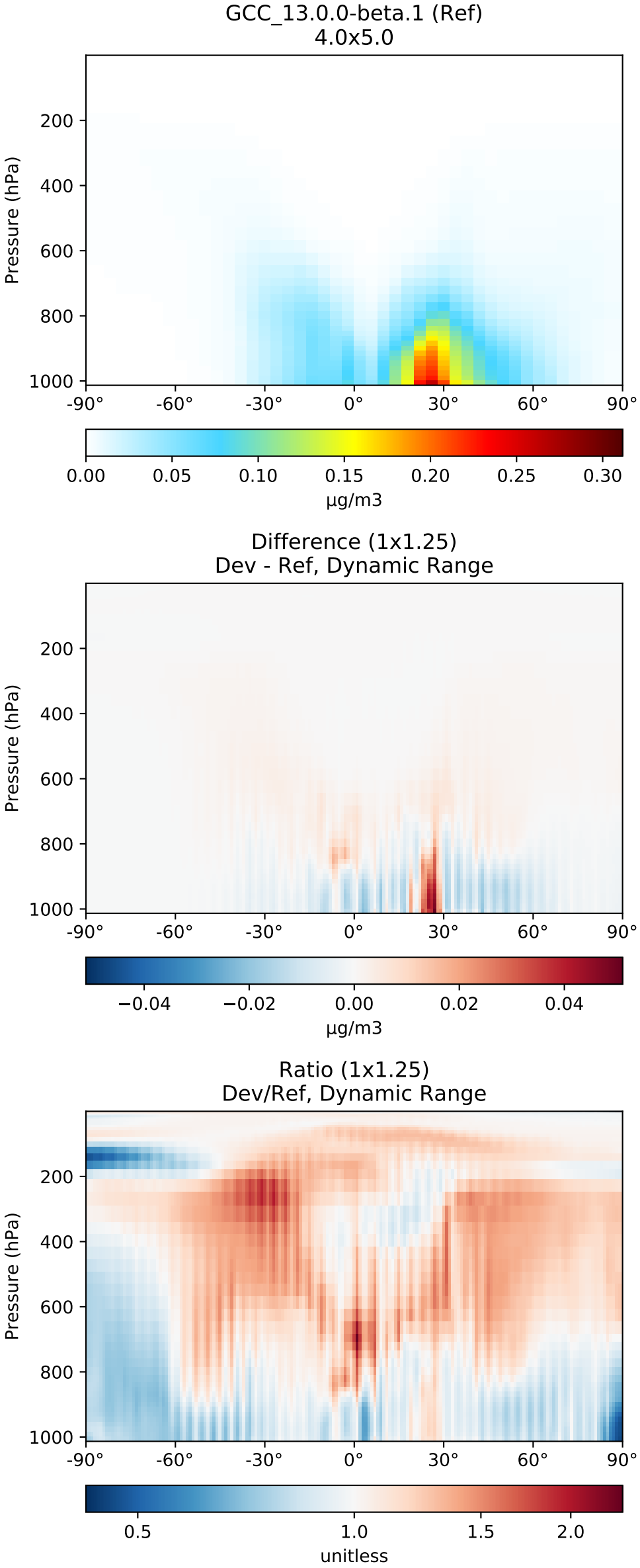


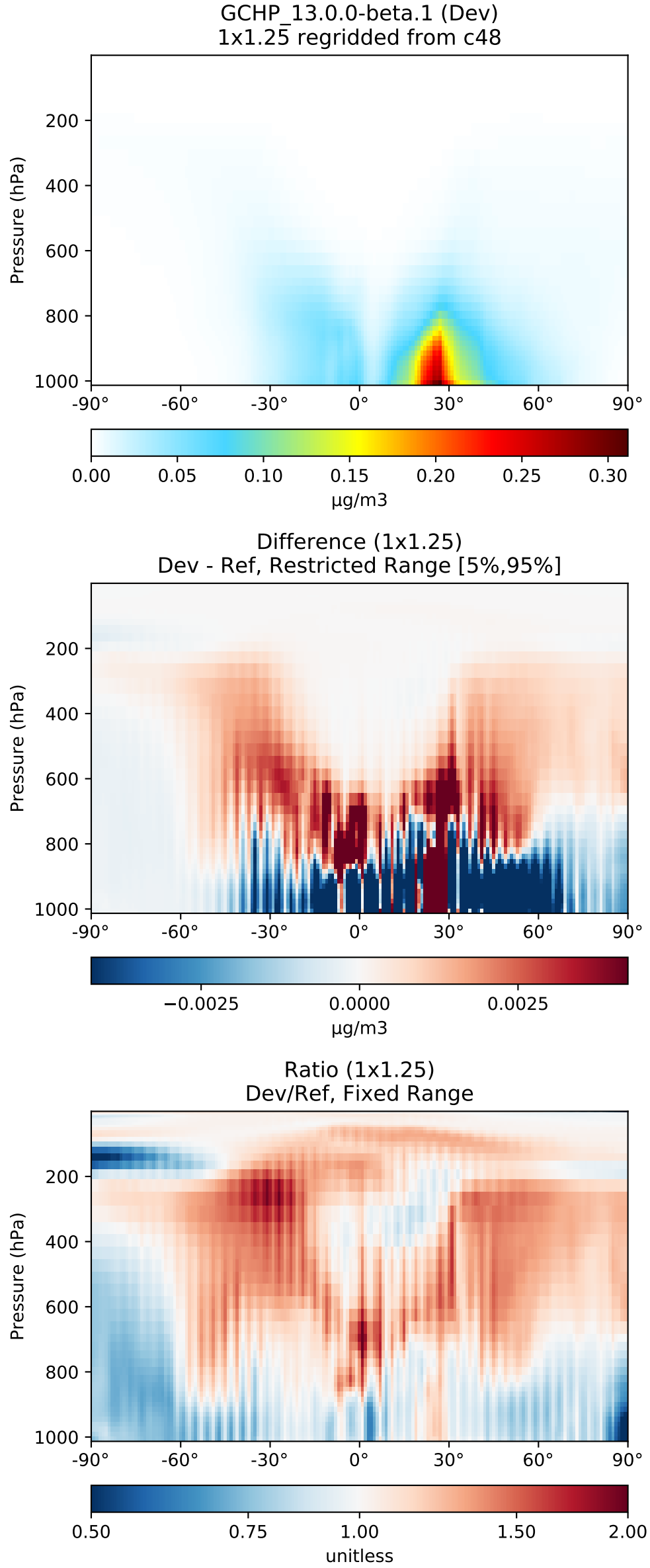
SpeciesConc_SO4, Zonal Mean (Oct2019)



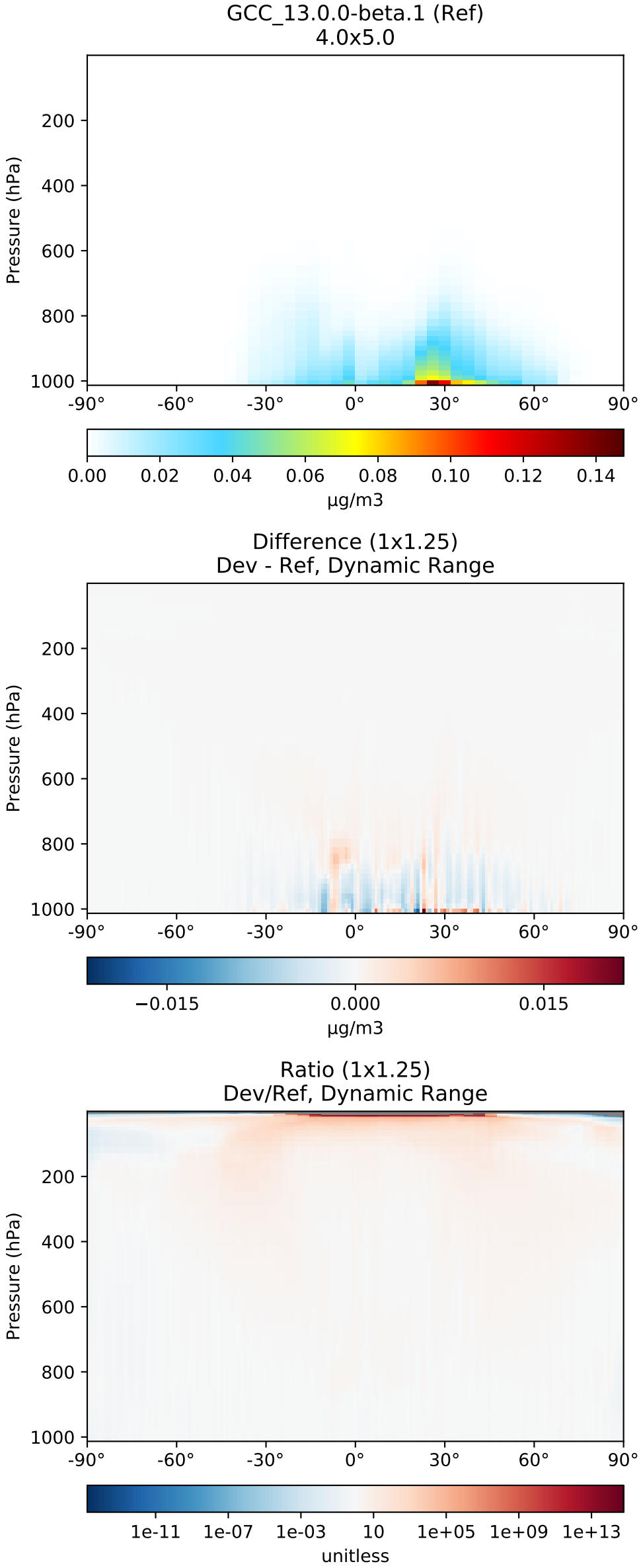


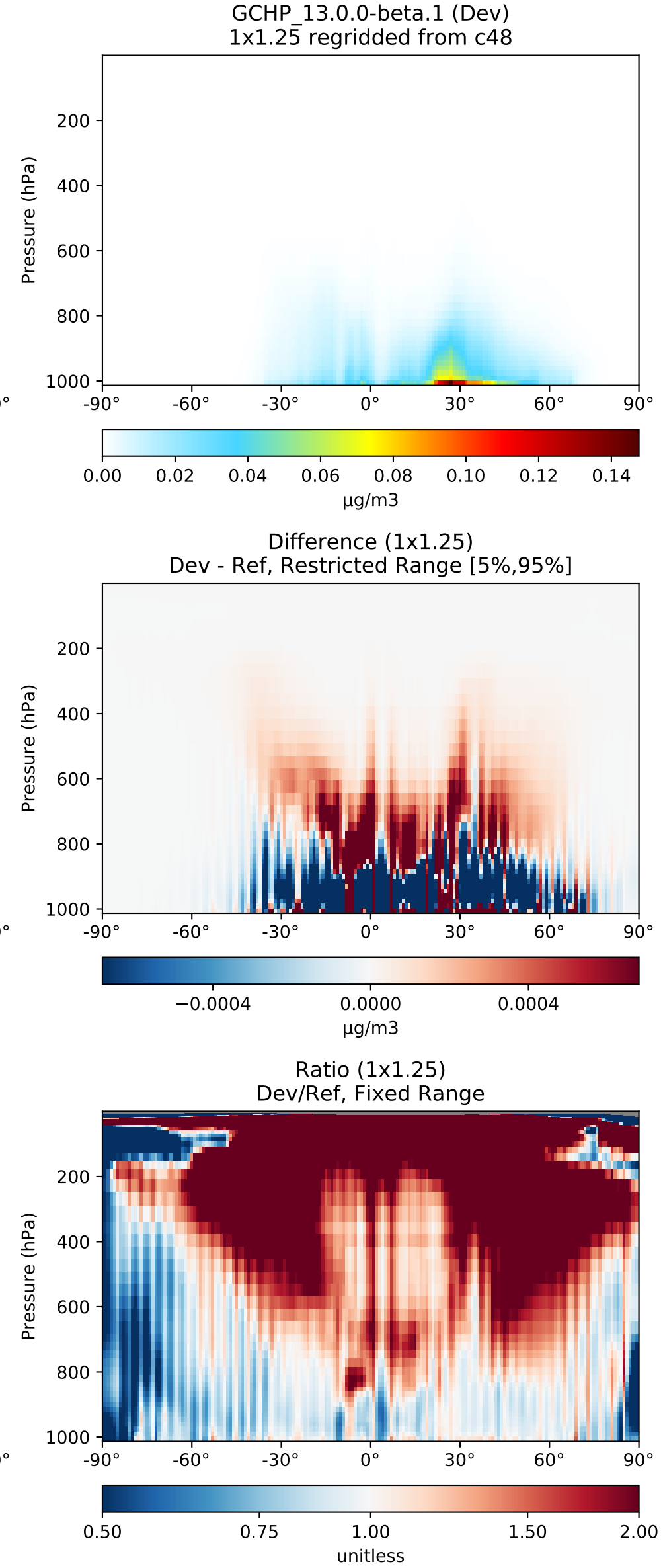
SpeciesConc_BCPI, Zonal Mean (Oct2019)



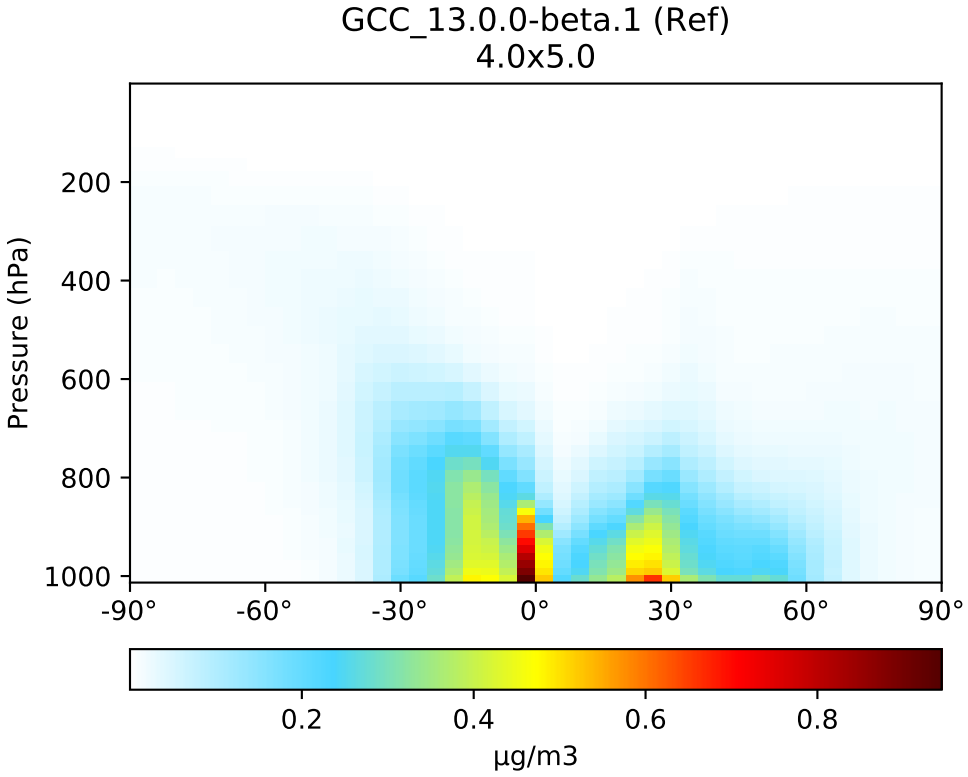


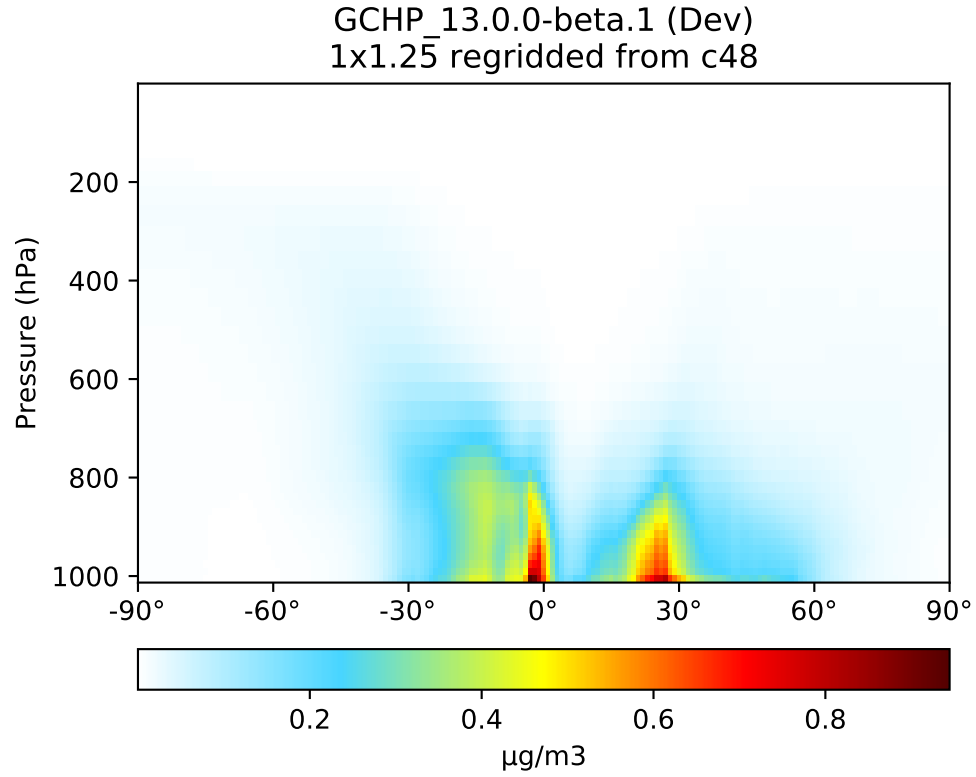
SpeciesConc_BCPO, Zonal Mean (Oct2019)

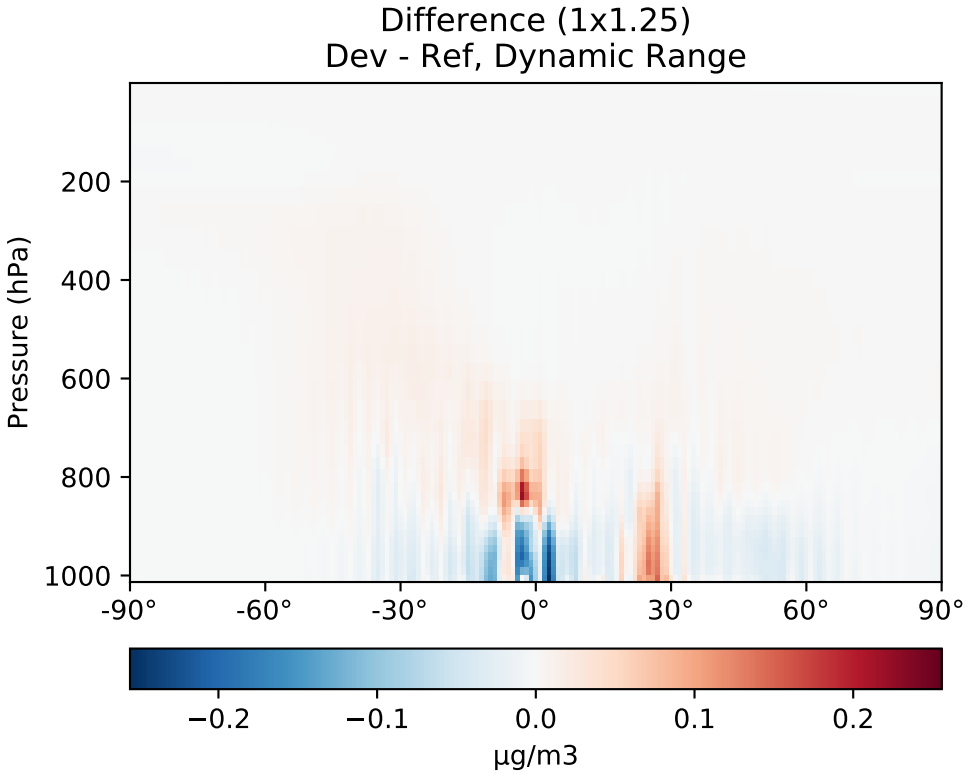


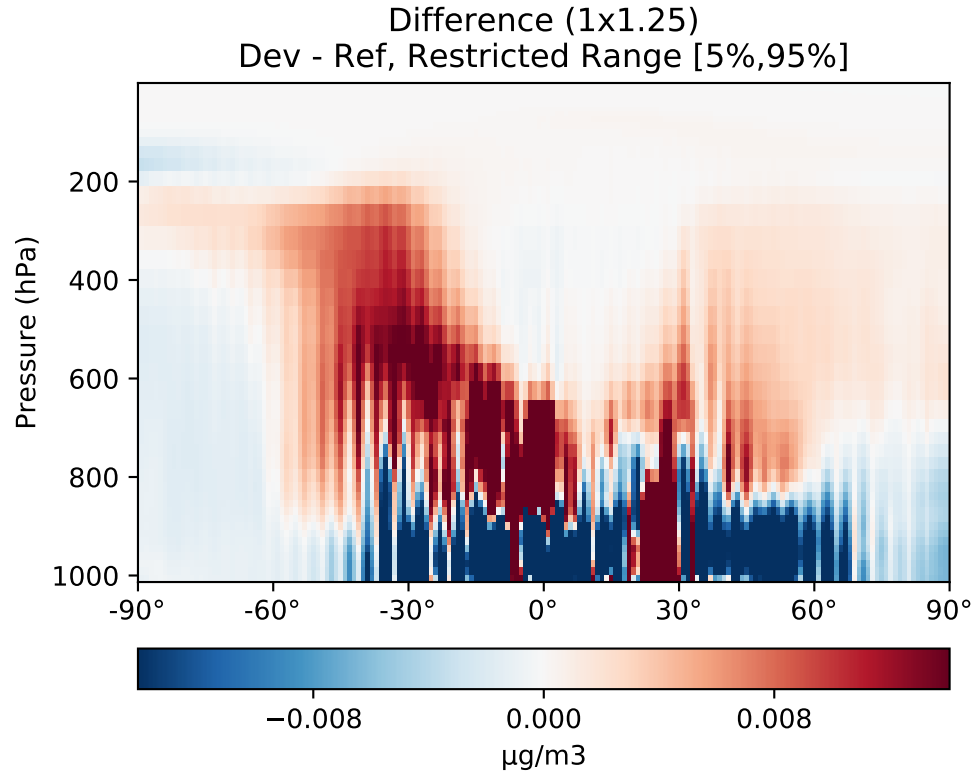


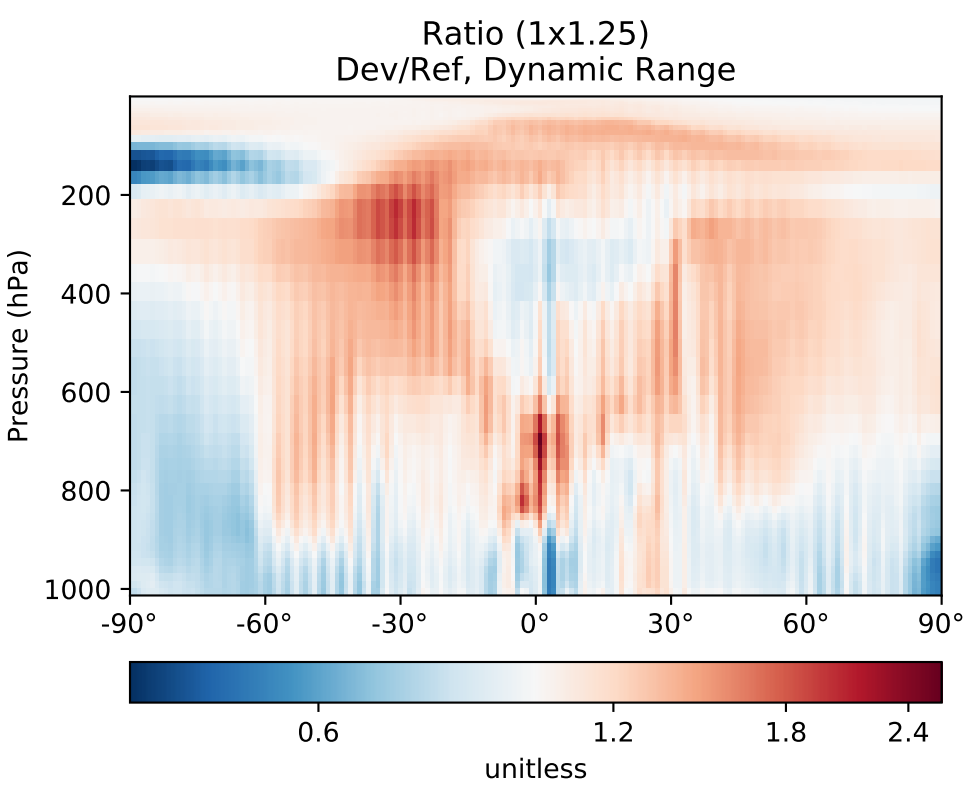
SpeciesConc_OCPI, Zonal Mean (Oct2019)

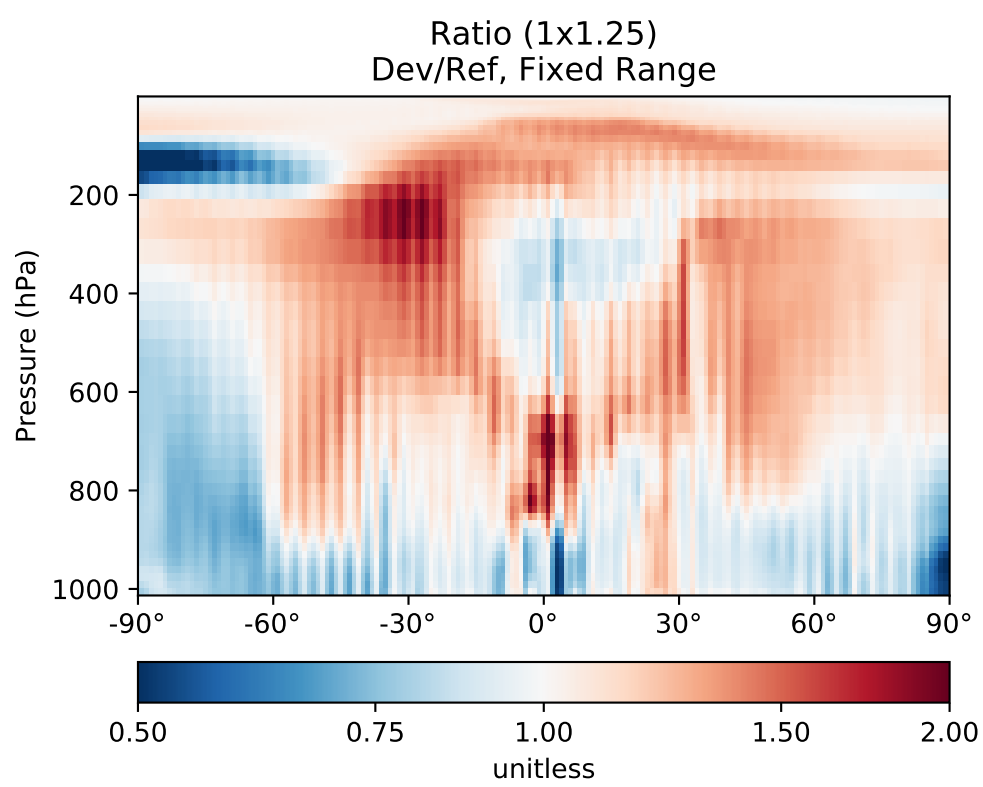




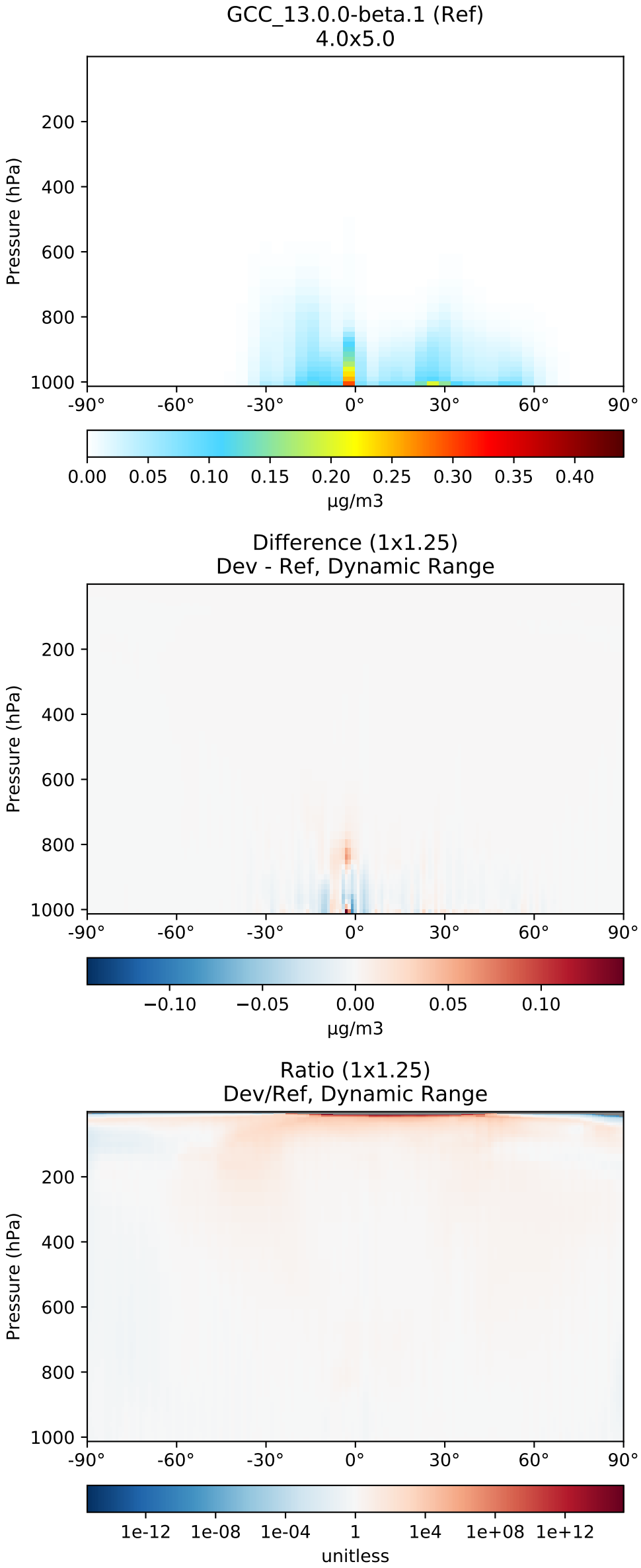


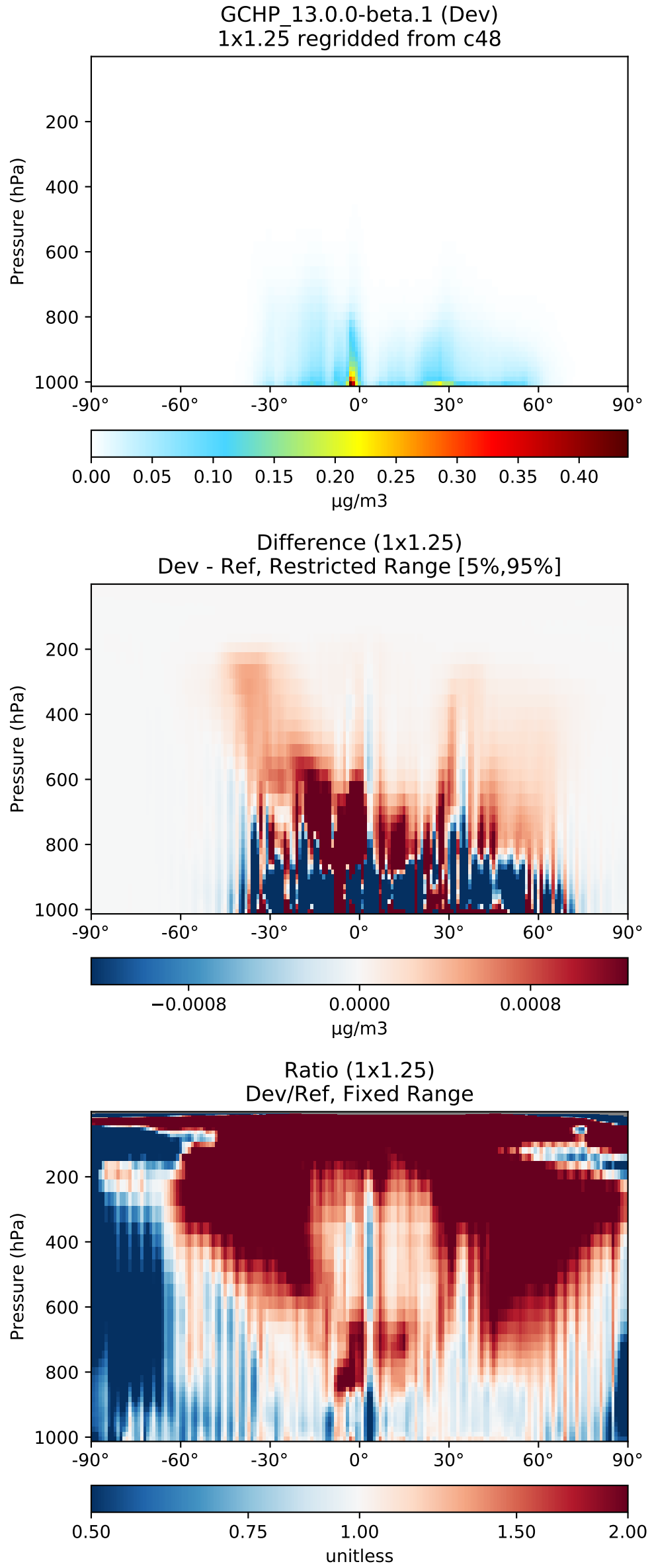




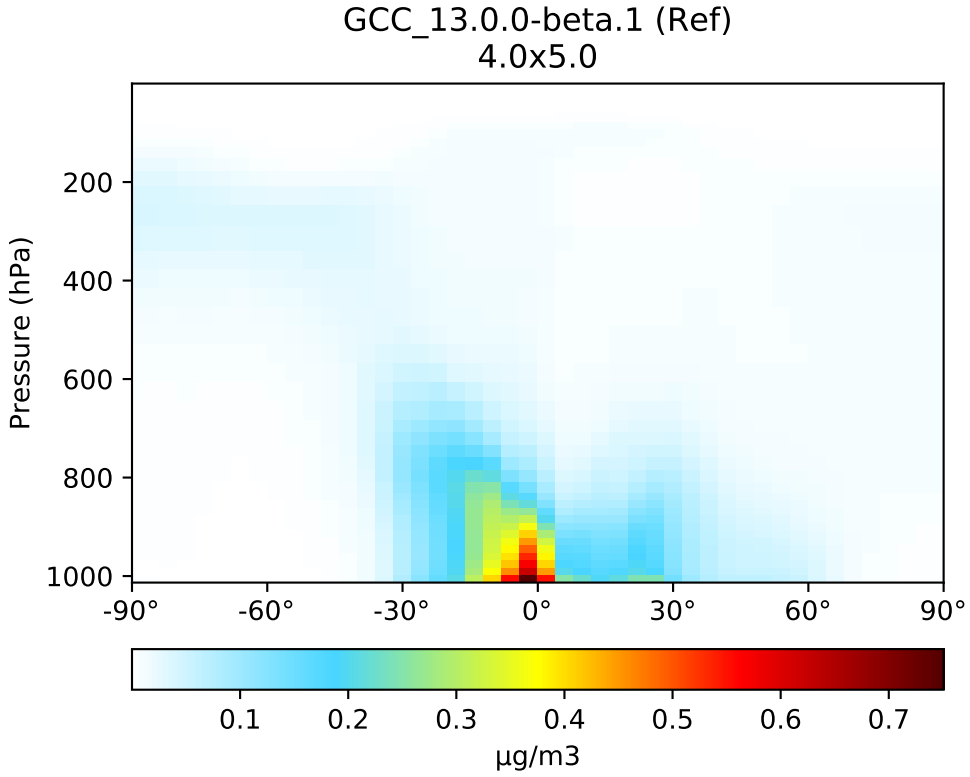


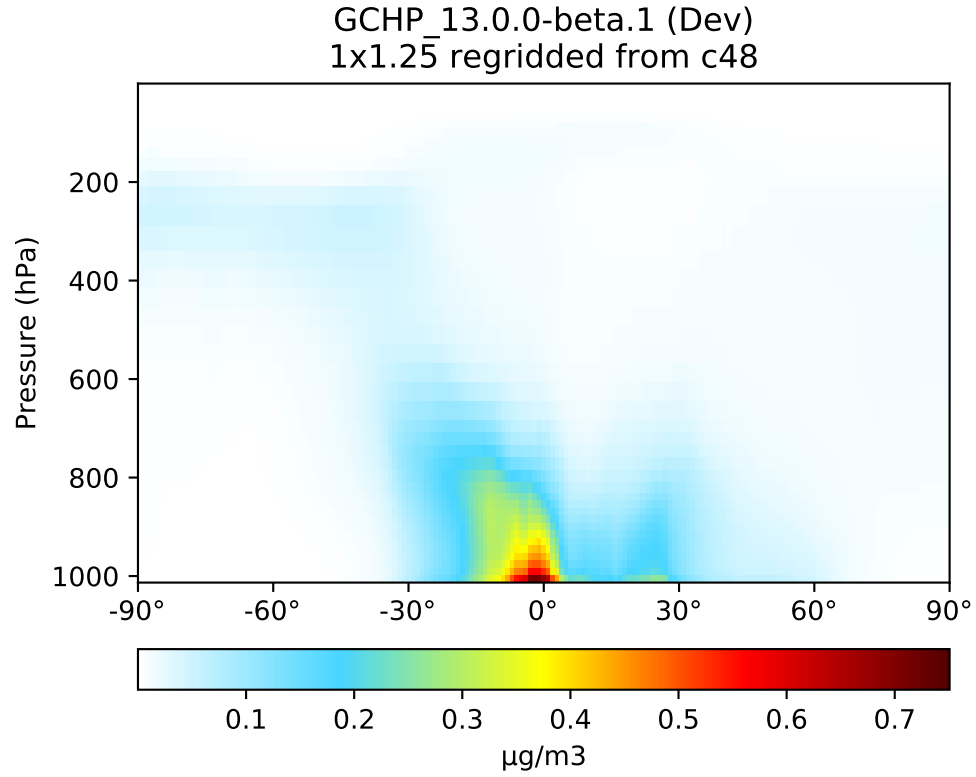
SpeciesConc_OCPO, Zonal Mean (Oct2019)

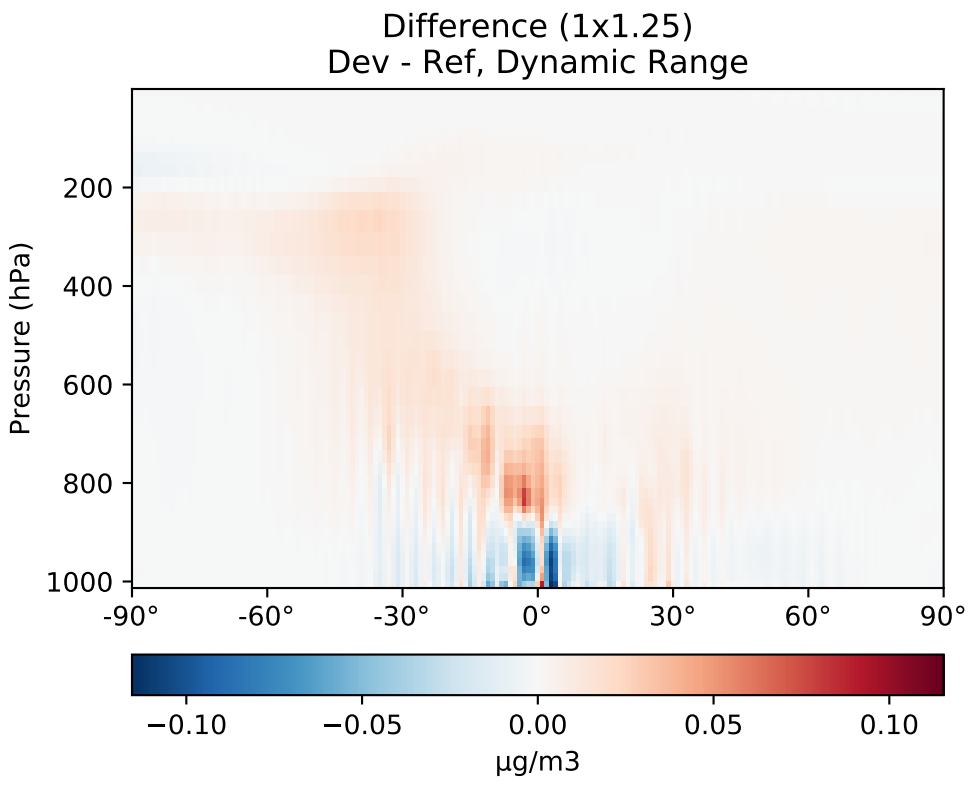


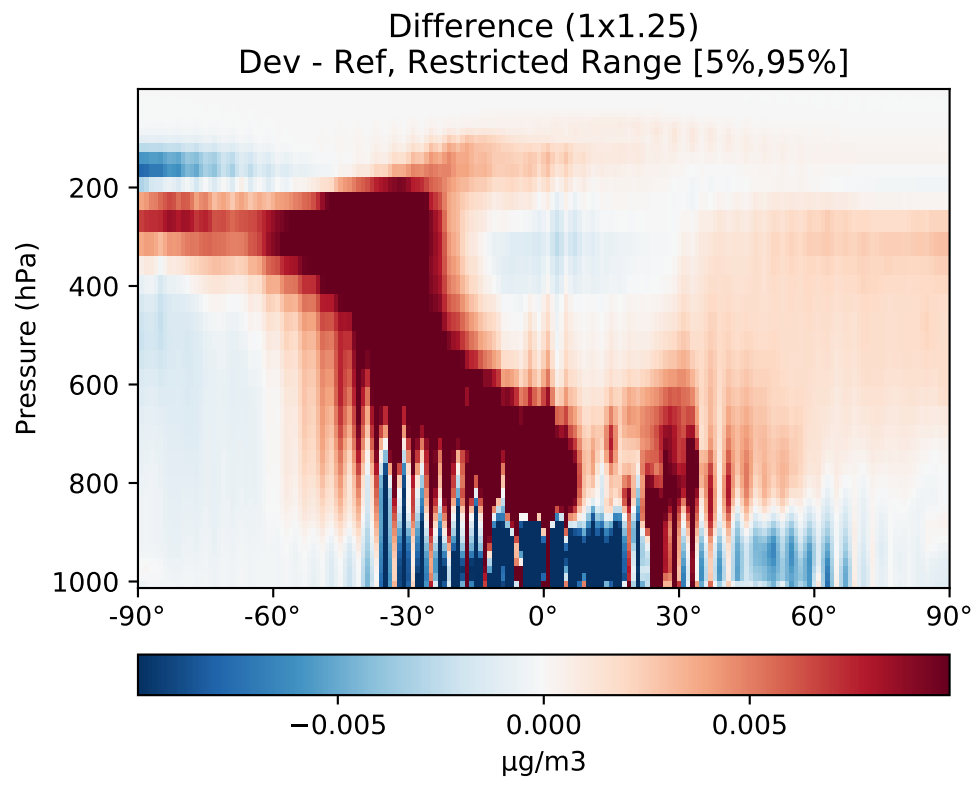


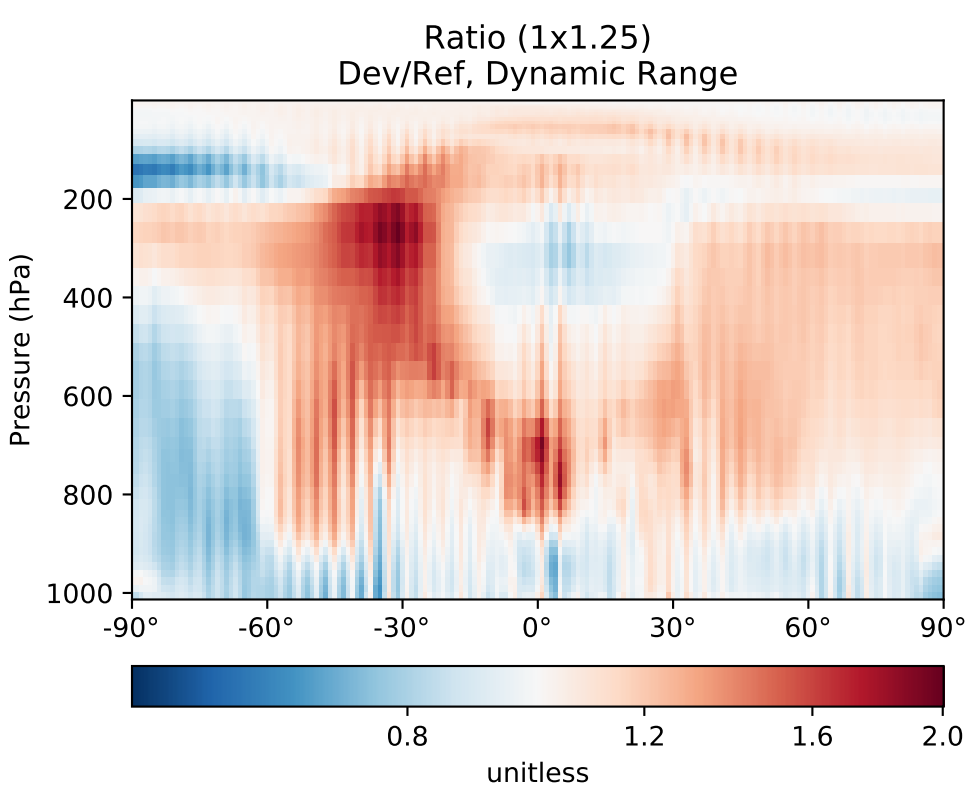
SpeciesConc_Complex_SOA, Zonal Mean (Oct2019)

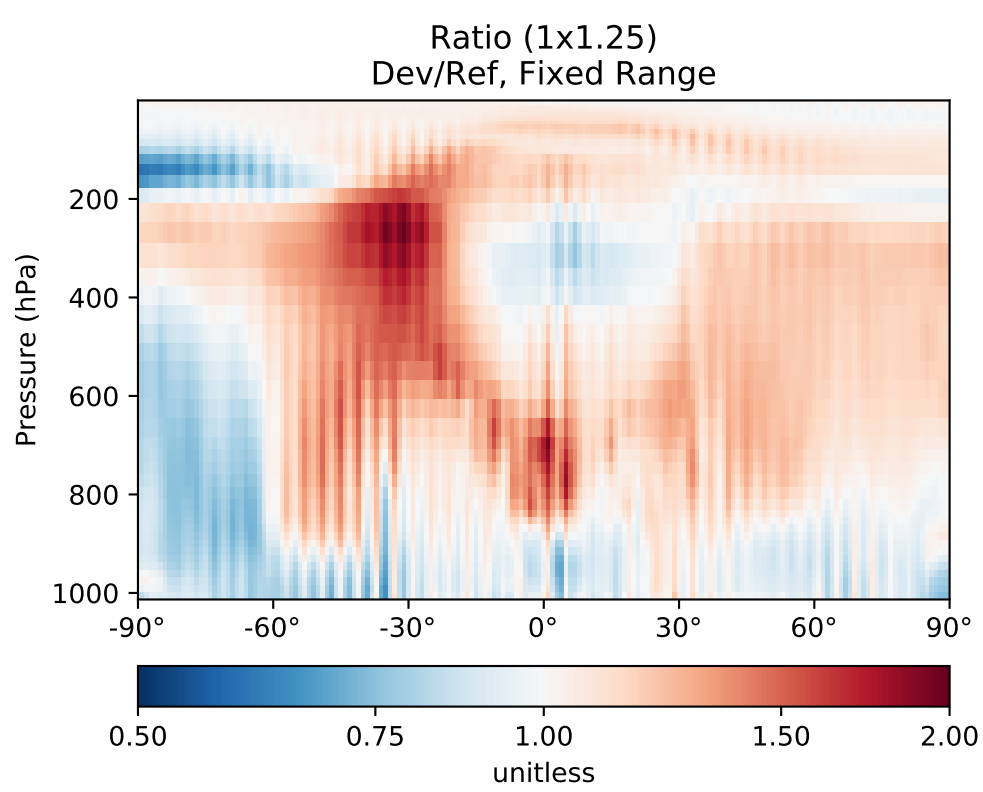




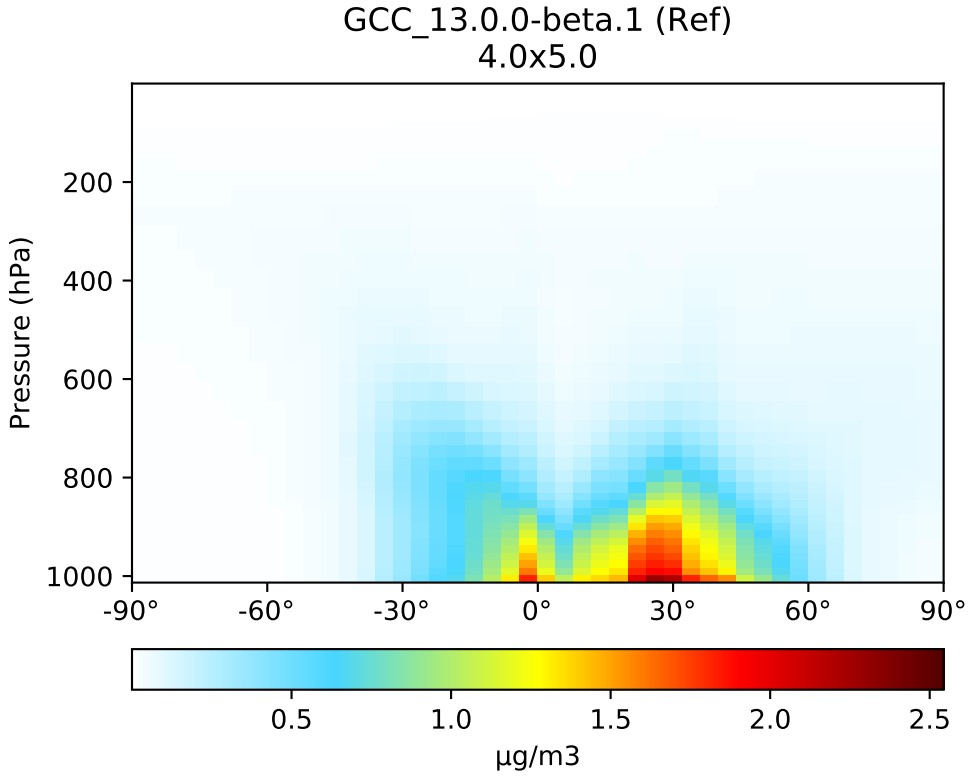


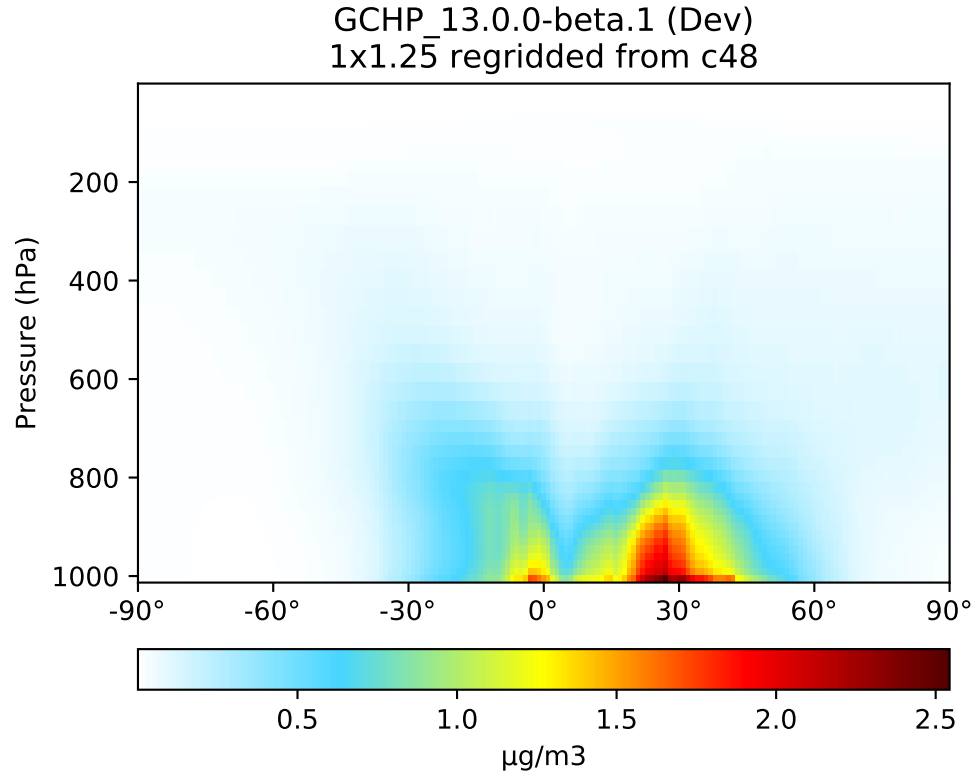


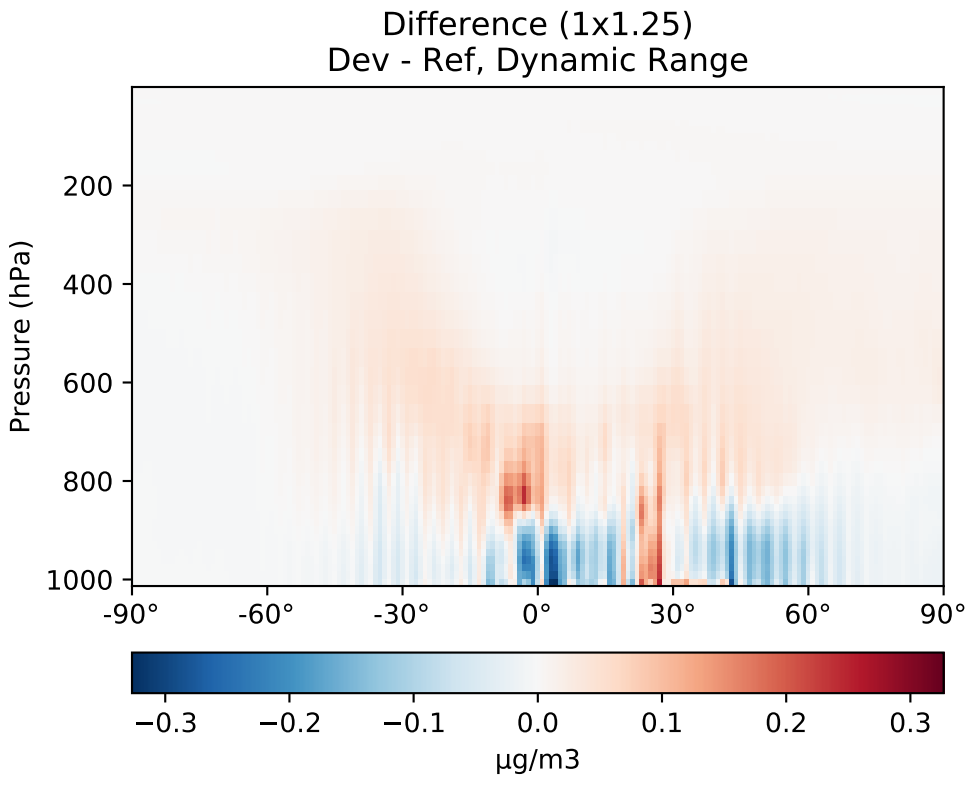


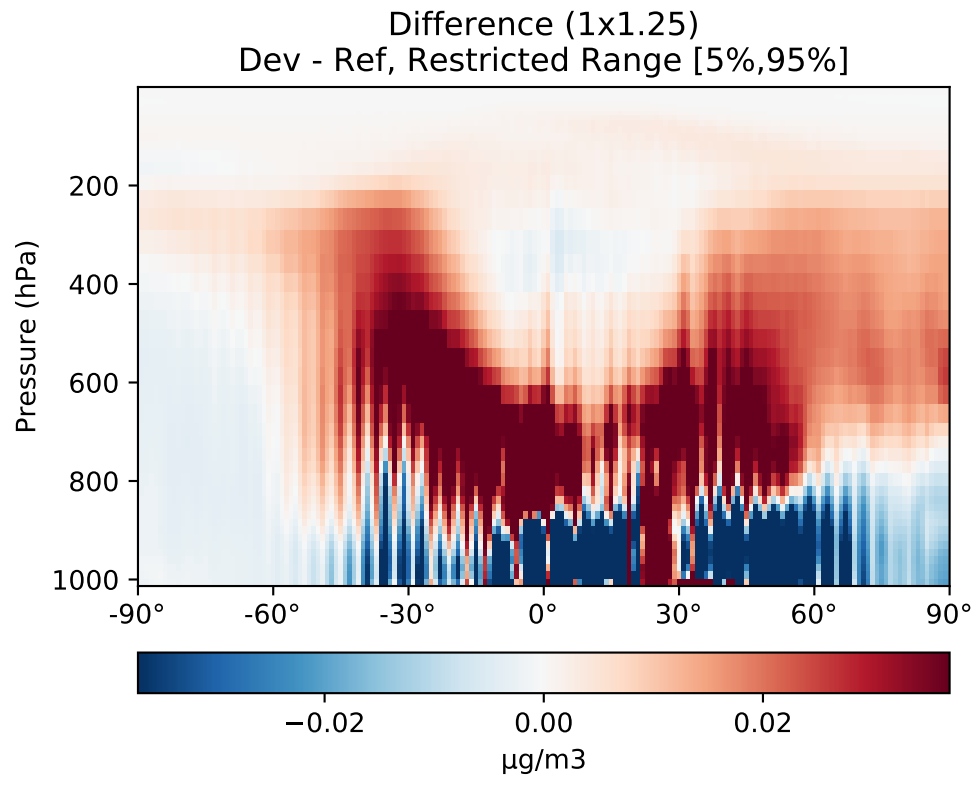


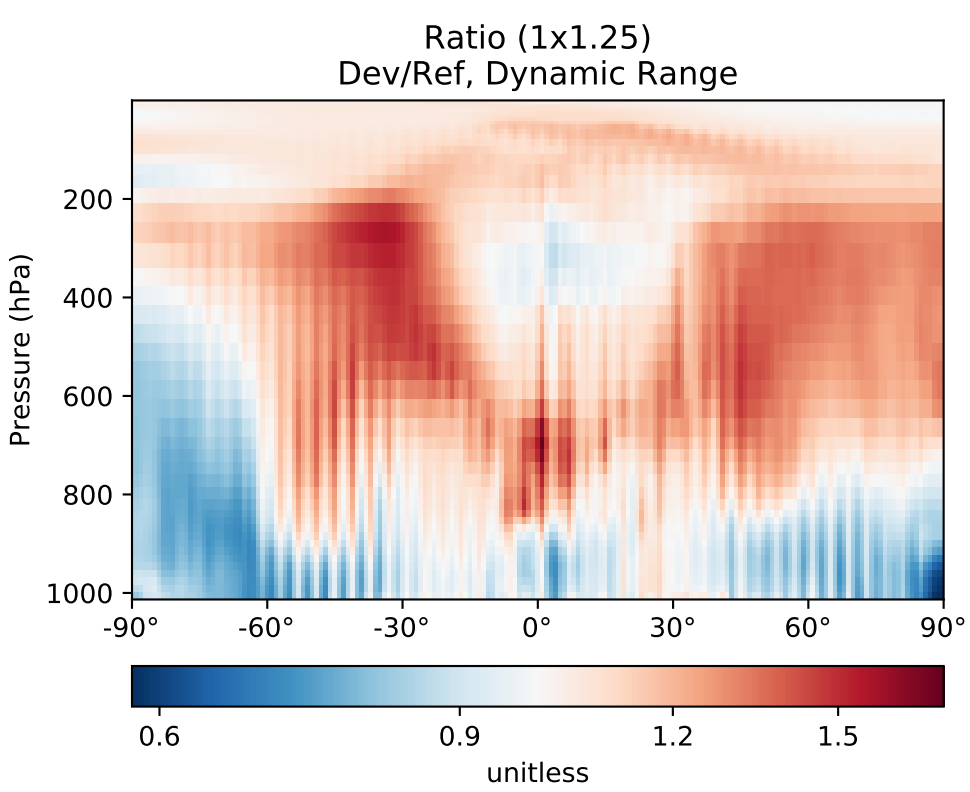
SpeciesConc_Simple_SOA, Zonal Mean (Oct2019)

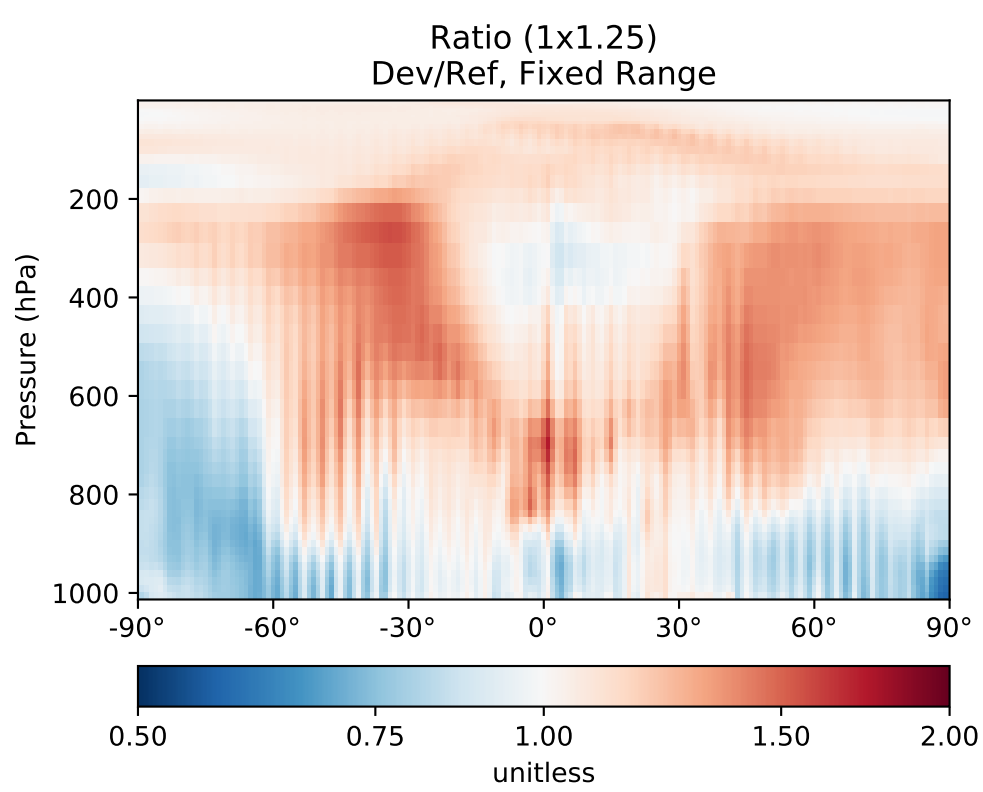




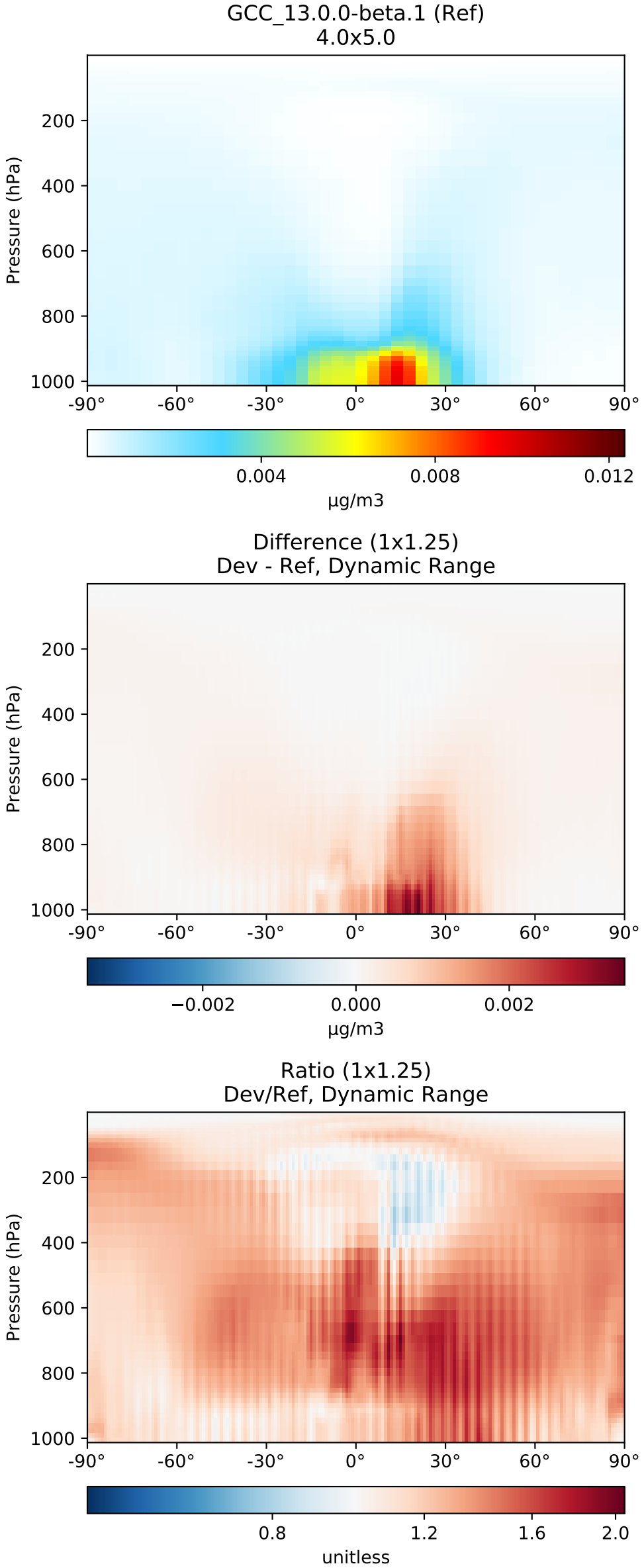


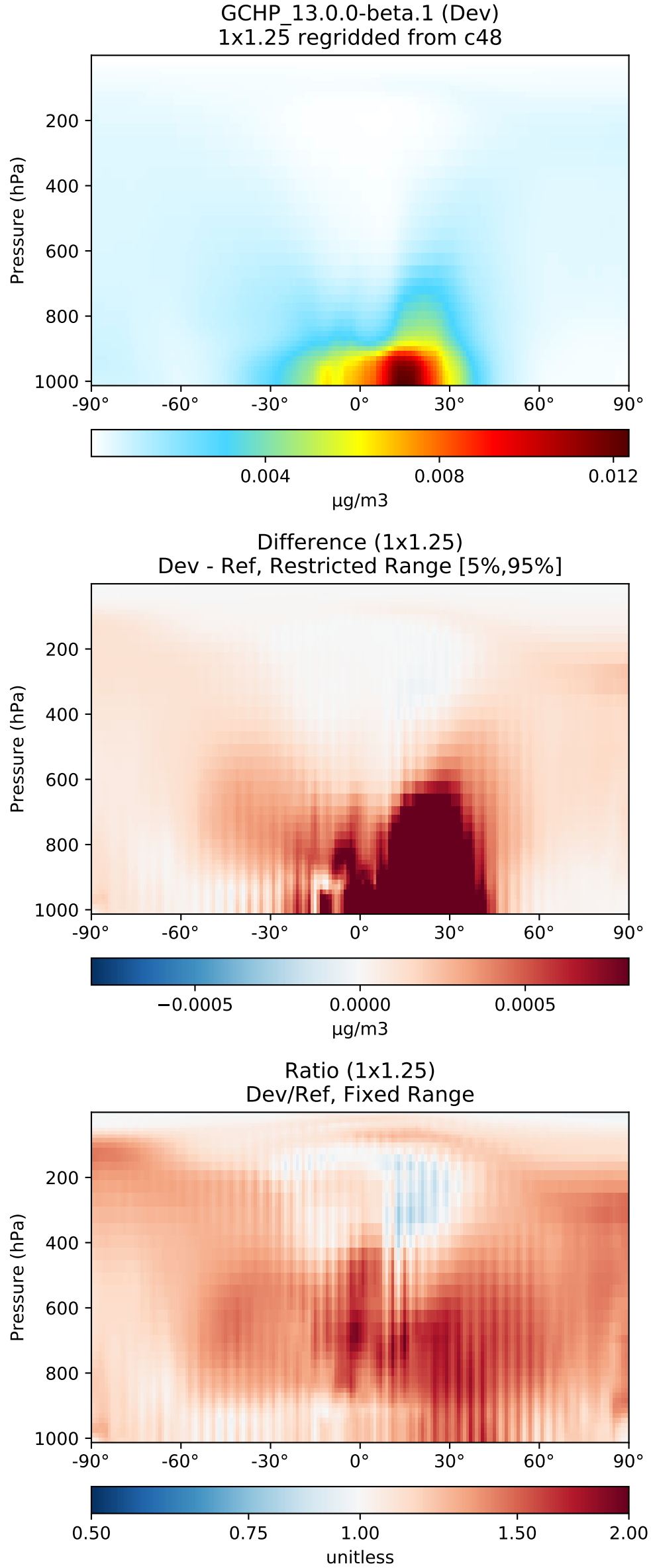




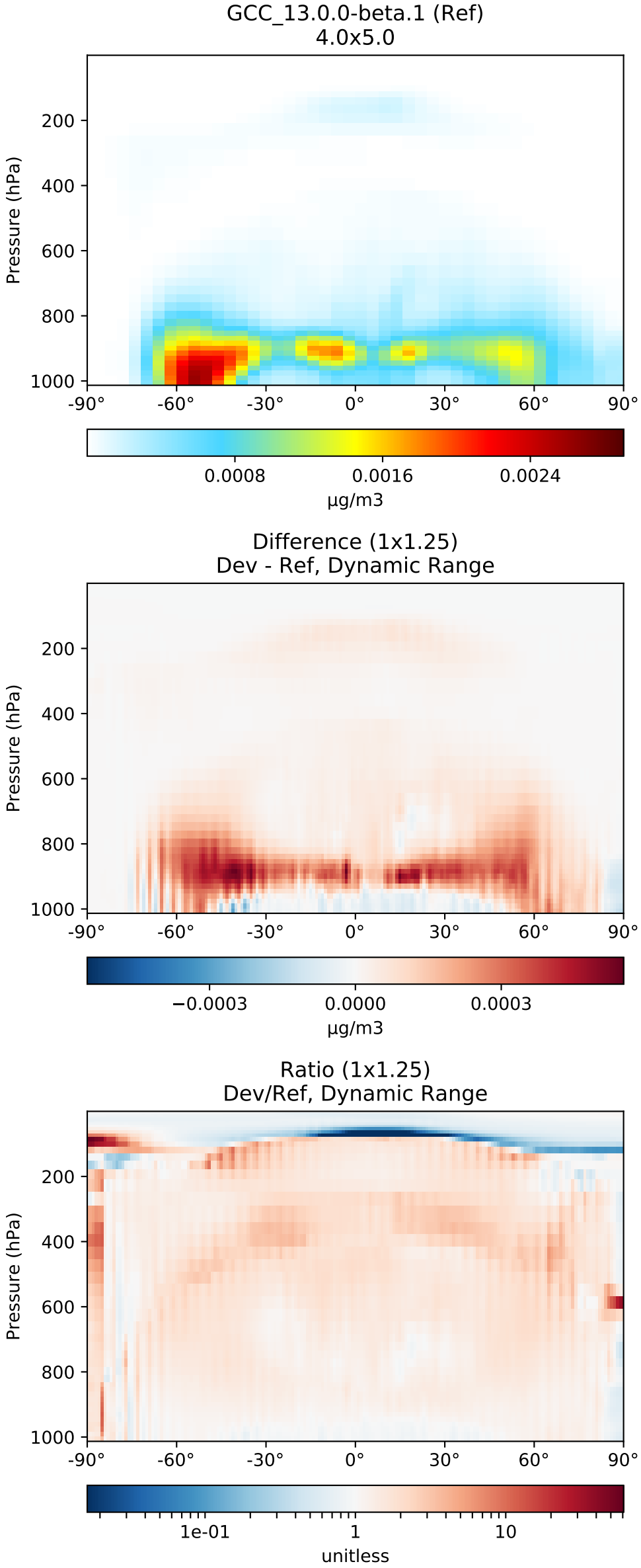


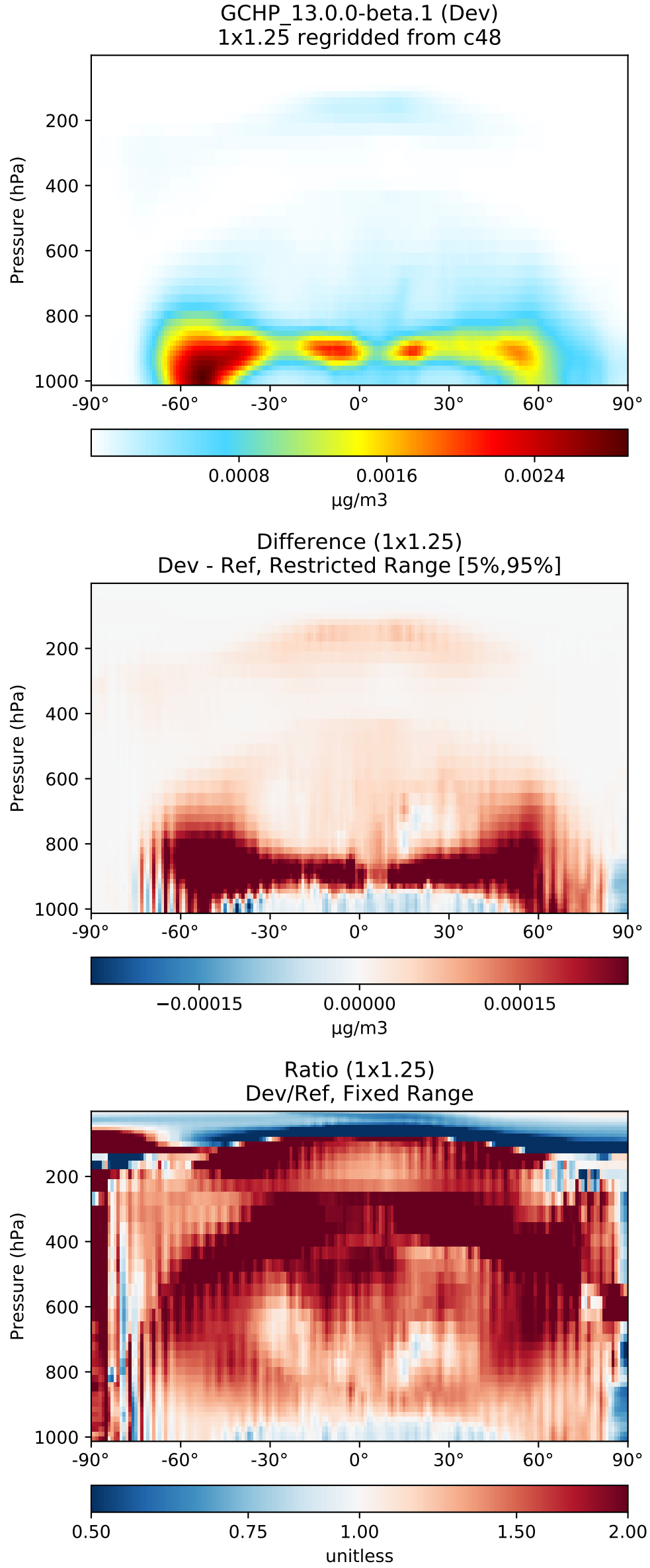
SpeciesConc_AERI, Zonal Mean (Oct2019)



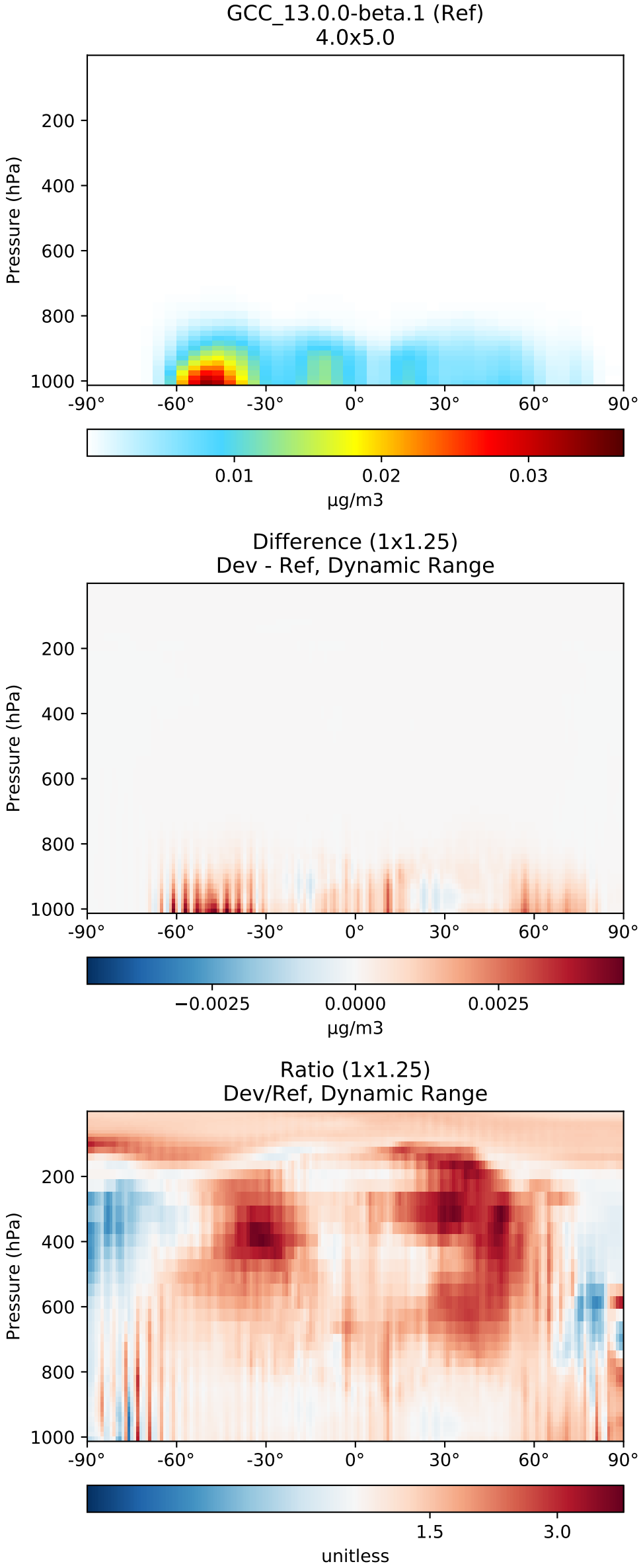


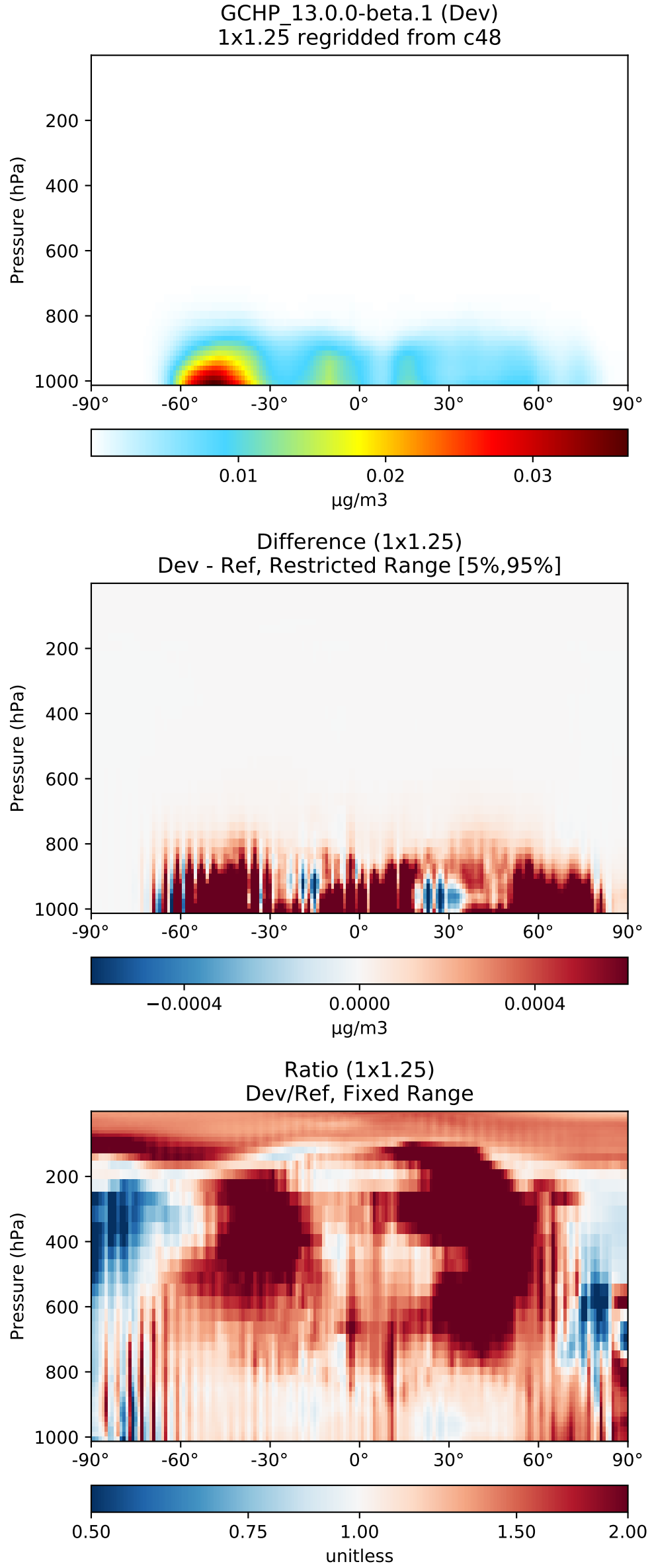
SpeciesConc_BrSALA, Zonal Mean (Oct2019)



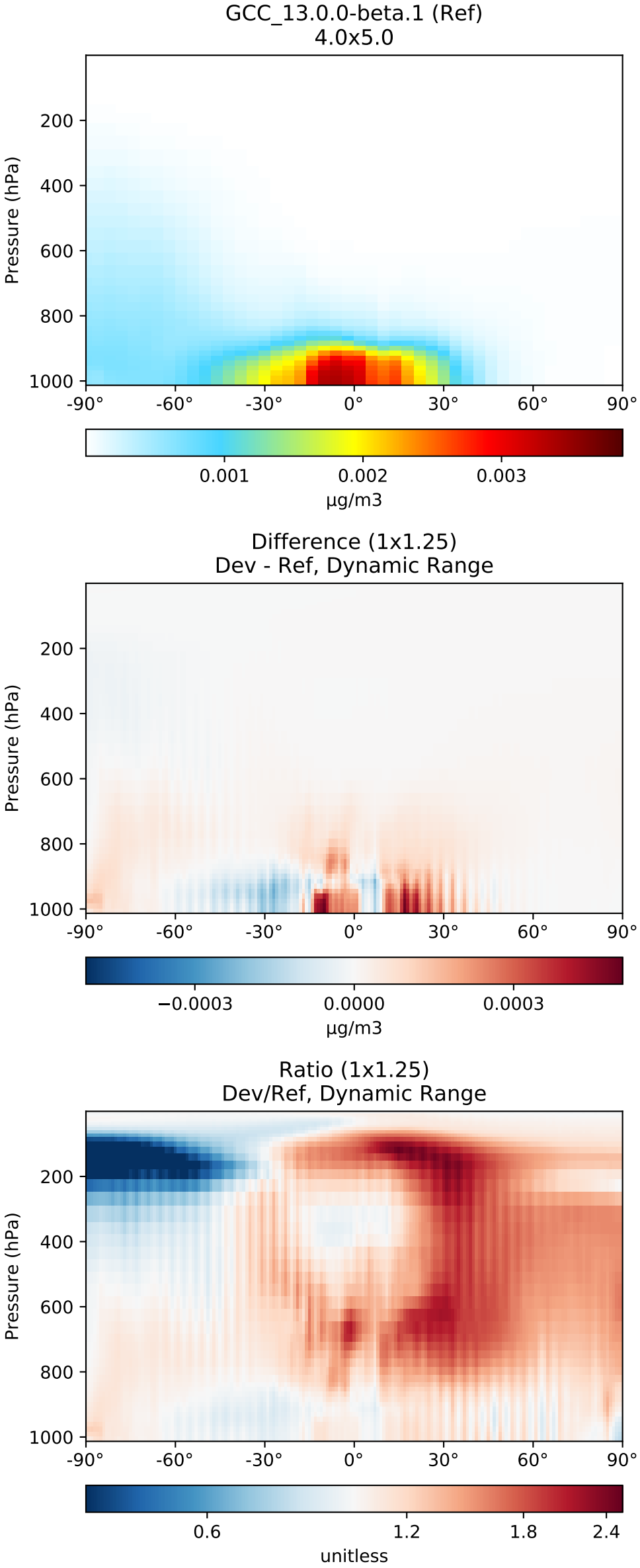


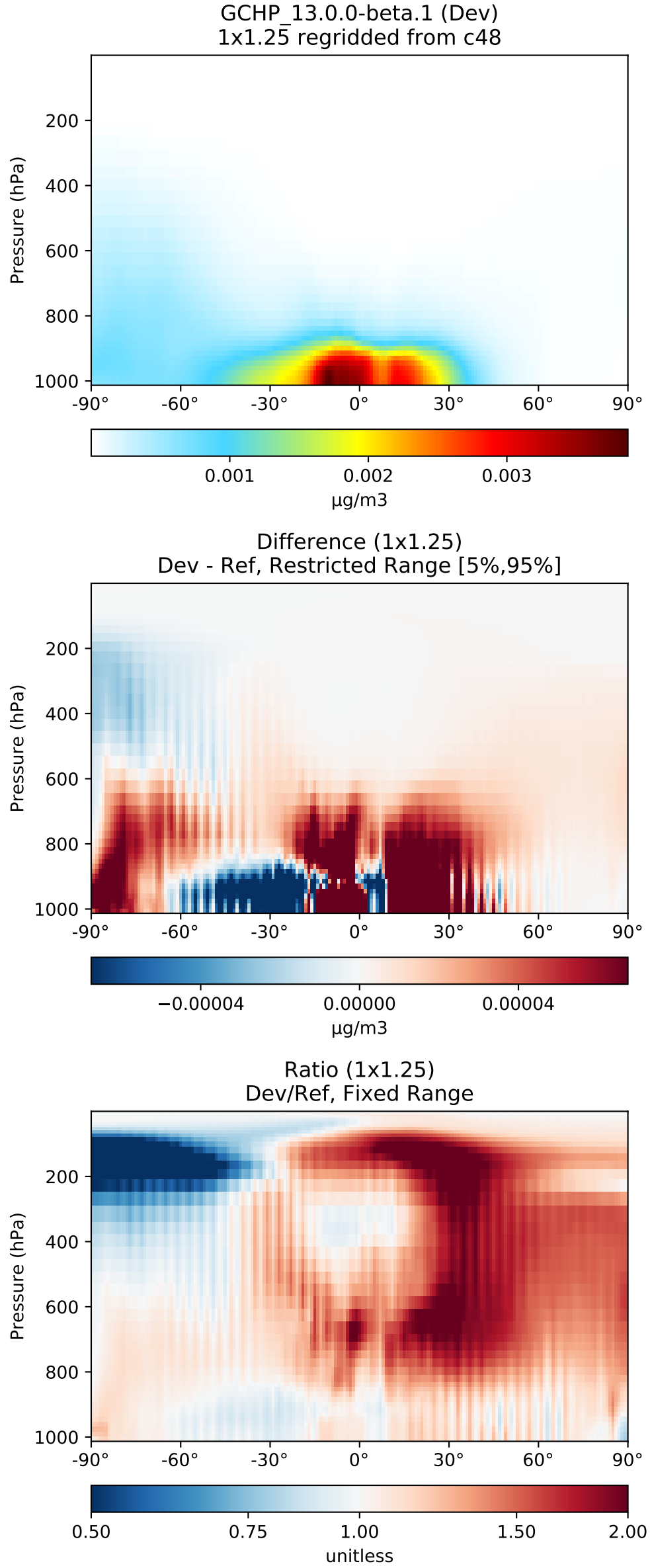
SpeciesConc_BrSALC, Zonal Mean (Oct2019)



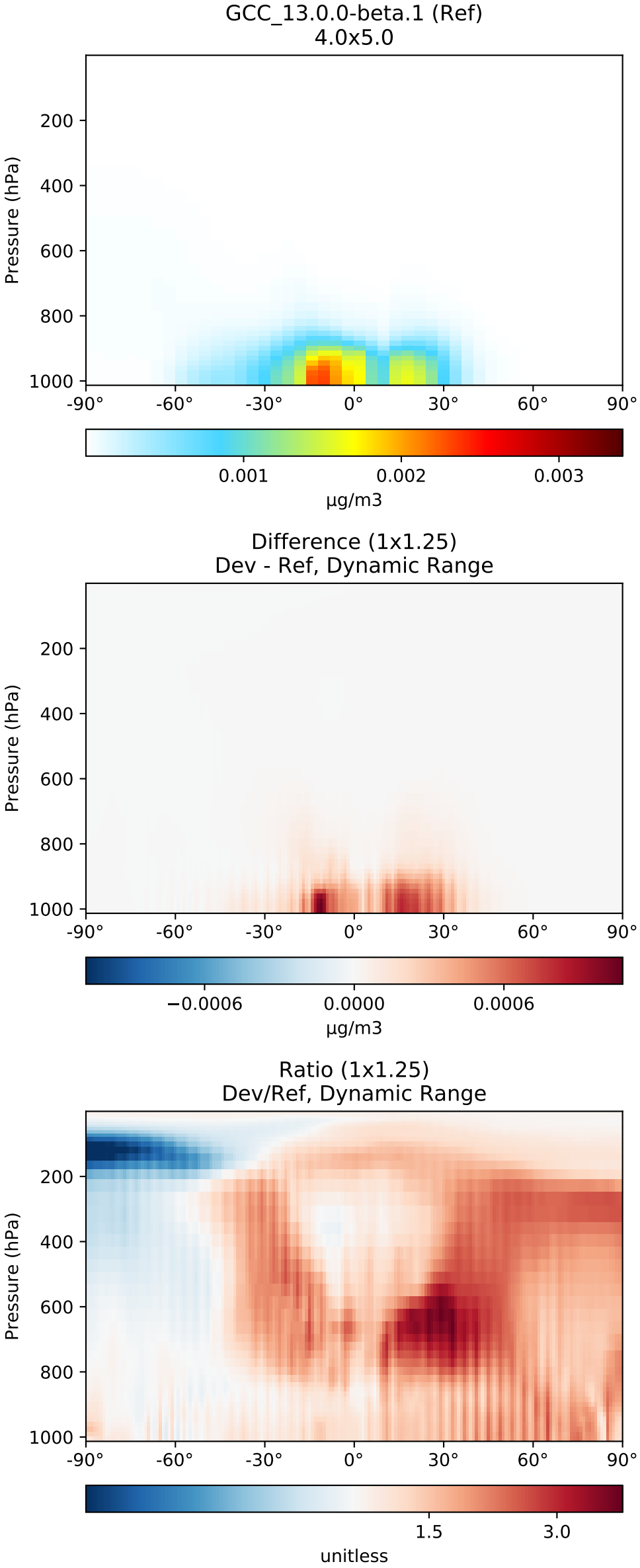


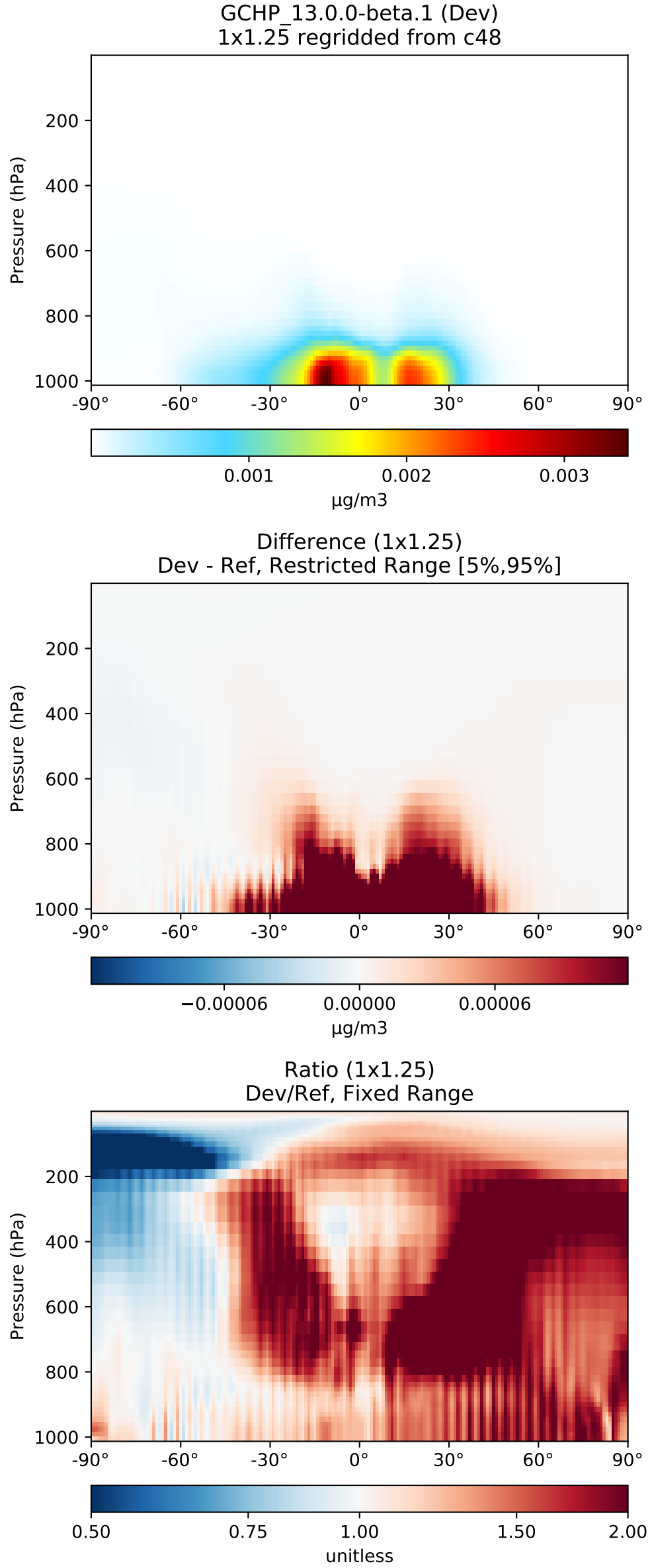
SpeciesConc_ISALA, Zonal Mean (Oct2019)





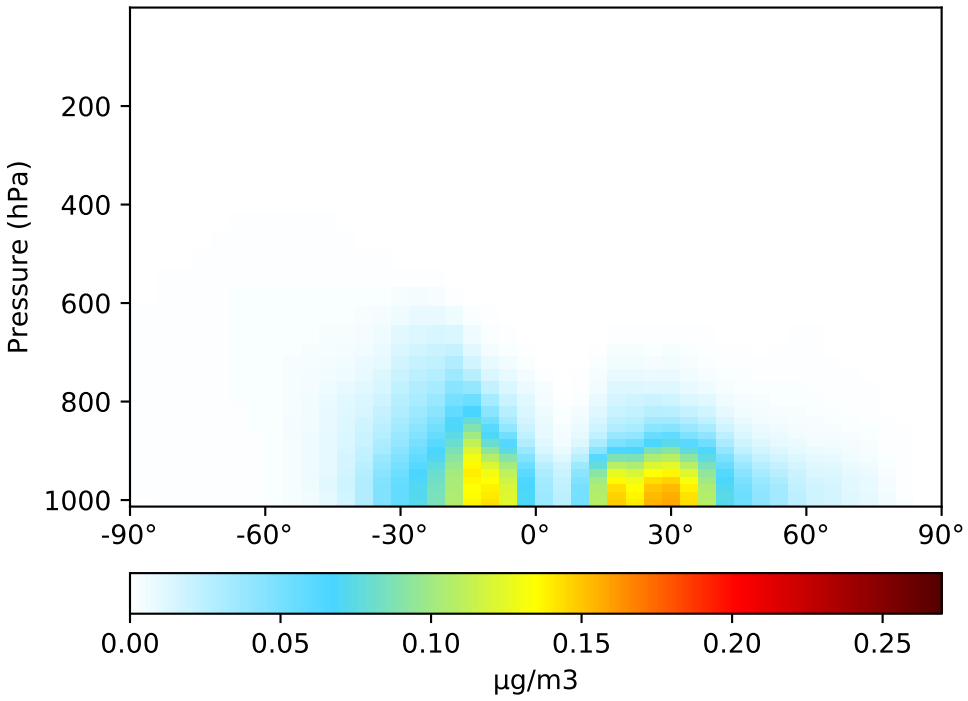
SpeciesConc_ISALC, Zonal Mean (Oct2019)



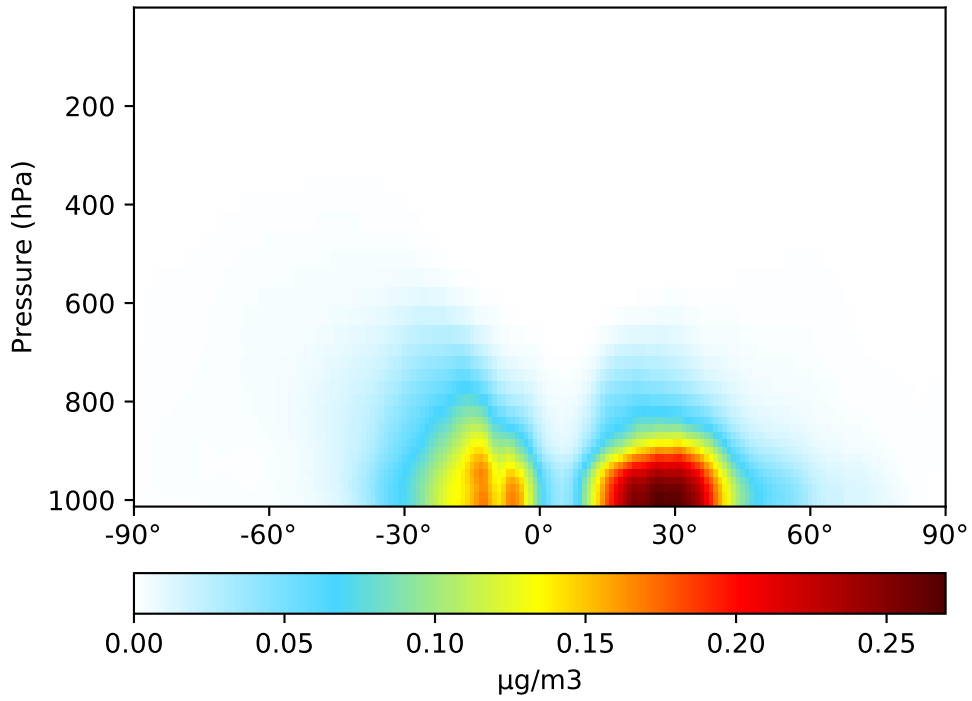


SpeciesConc_NITs, Zonal Mean (Oct2019)

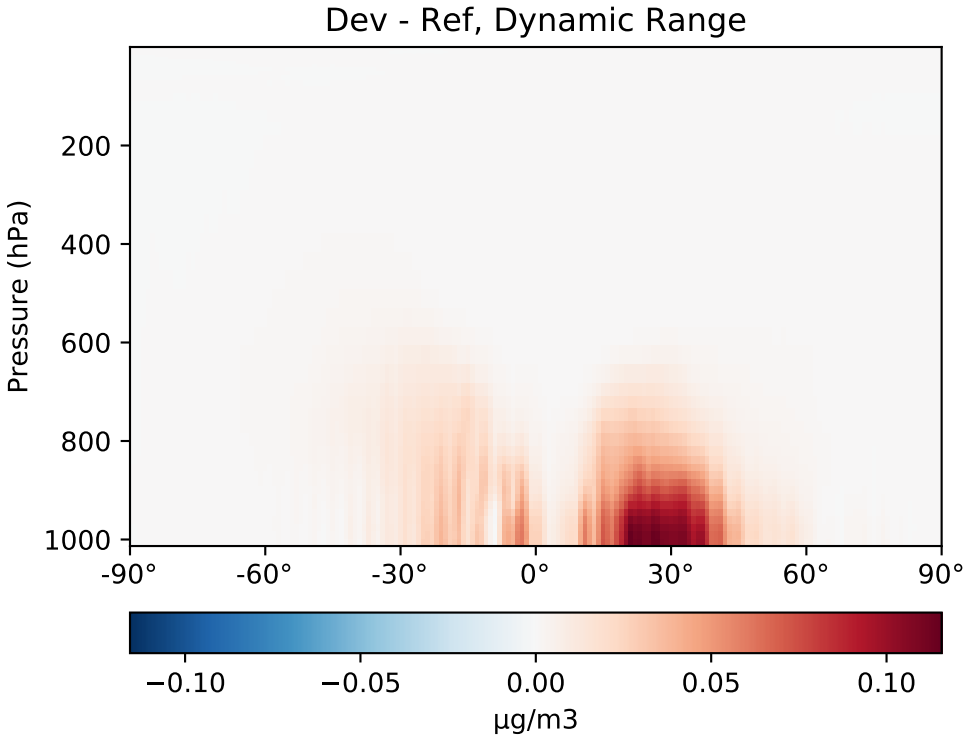
GCC_13.0.0-beta.1 (Ref)
4.0x5.0



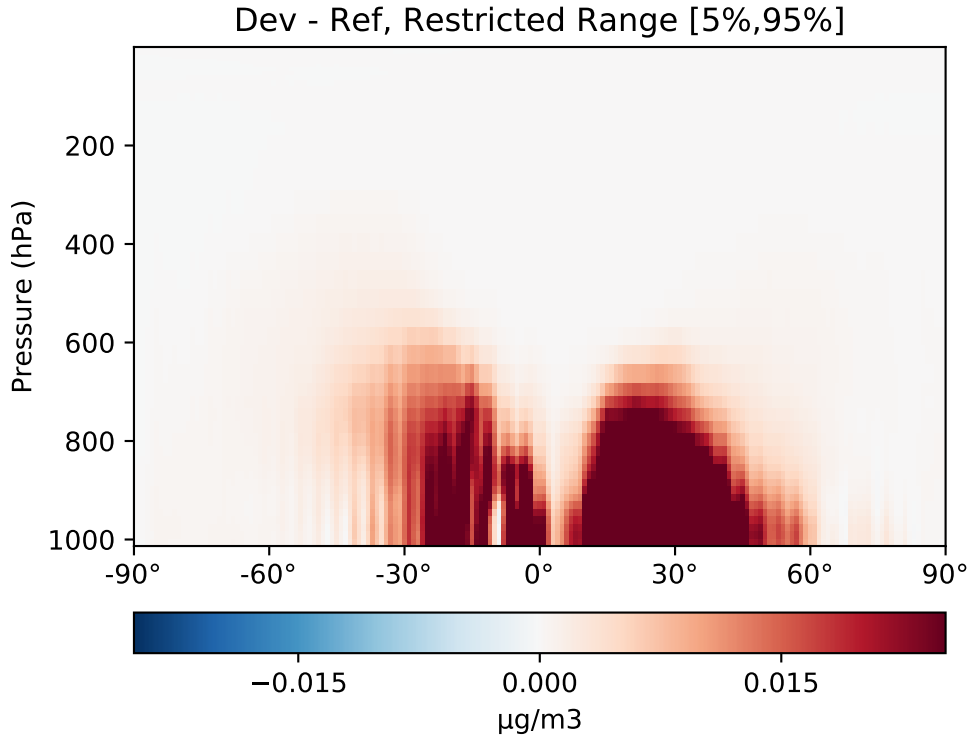
GCHP_13.0.0-beta.1 (Dev)
1x1.25 regridded from c48



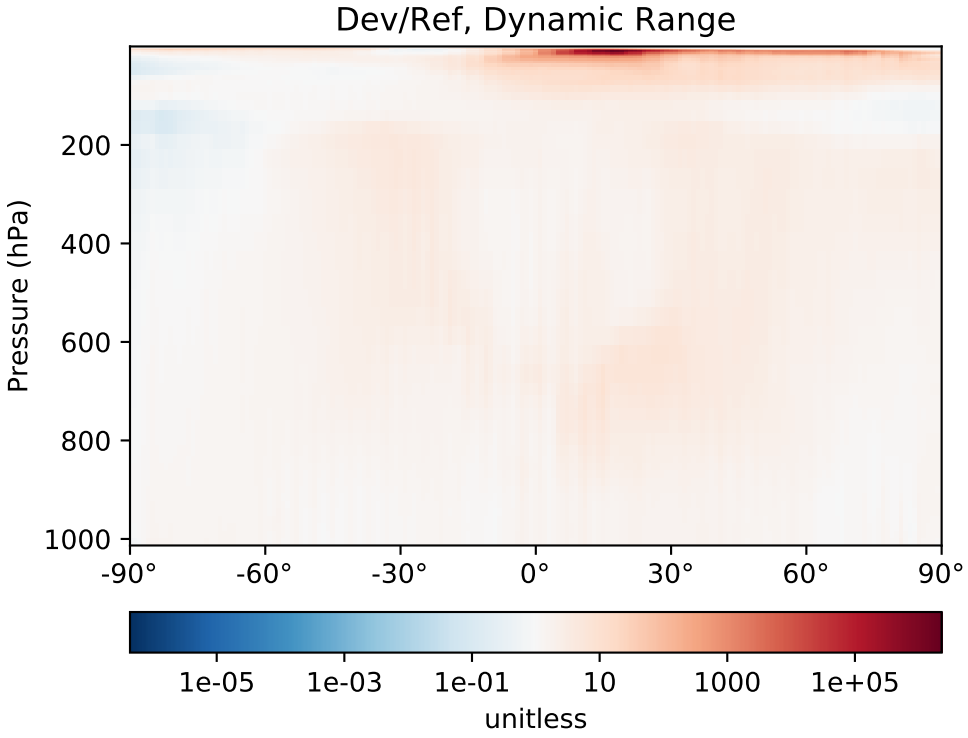
Difference (1x1.25)
Dev - Ref, Dynamic Range



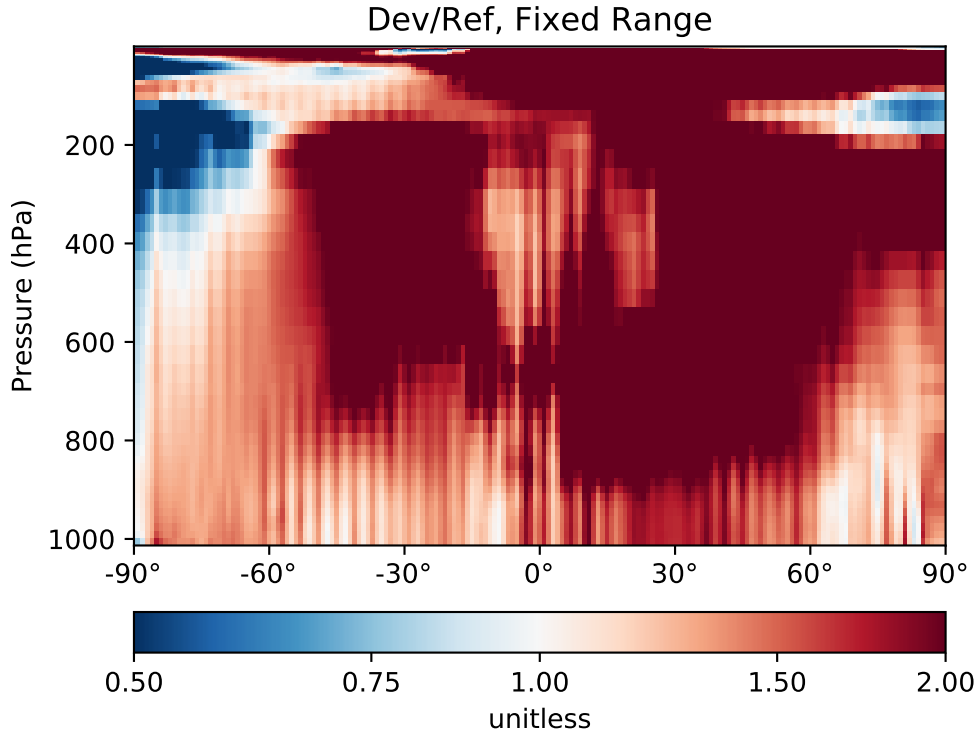
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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



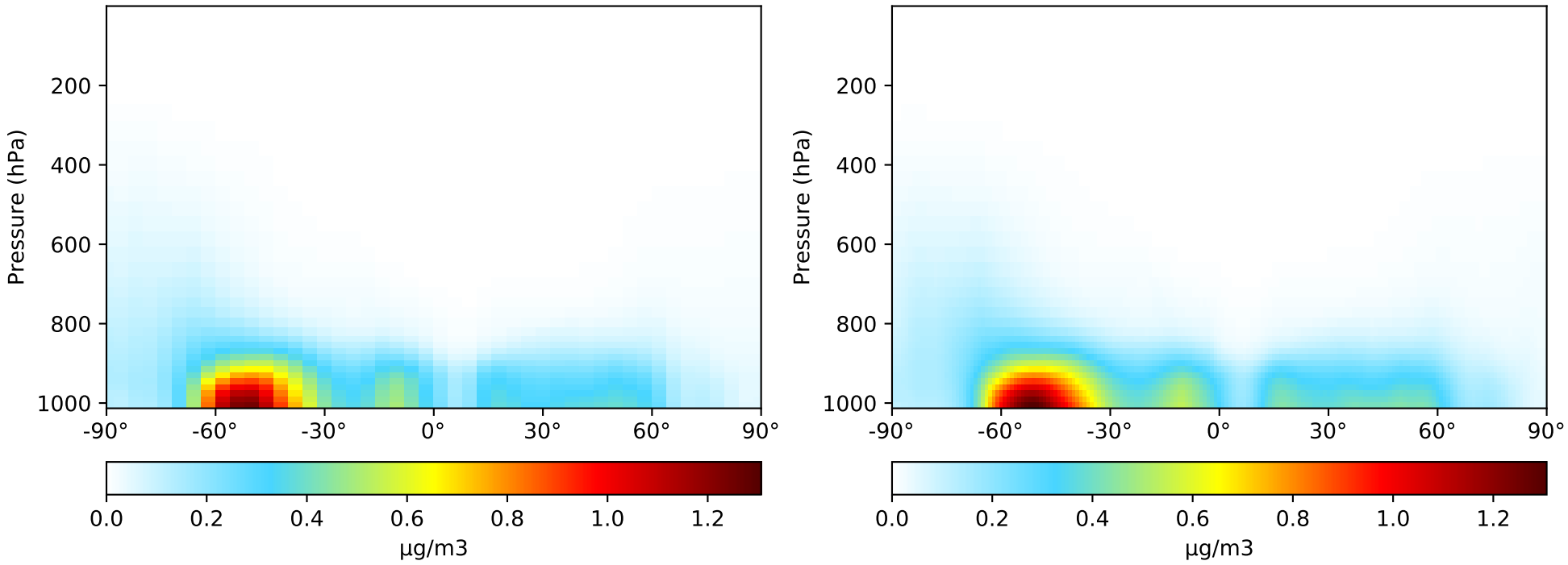
Ratio (1x1.25)
Dev/Ref, Fixed Range



SpeciesConc_SALA, Zonal Mean (Oct2019)

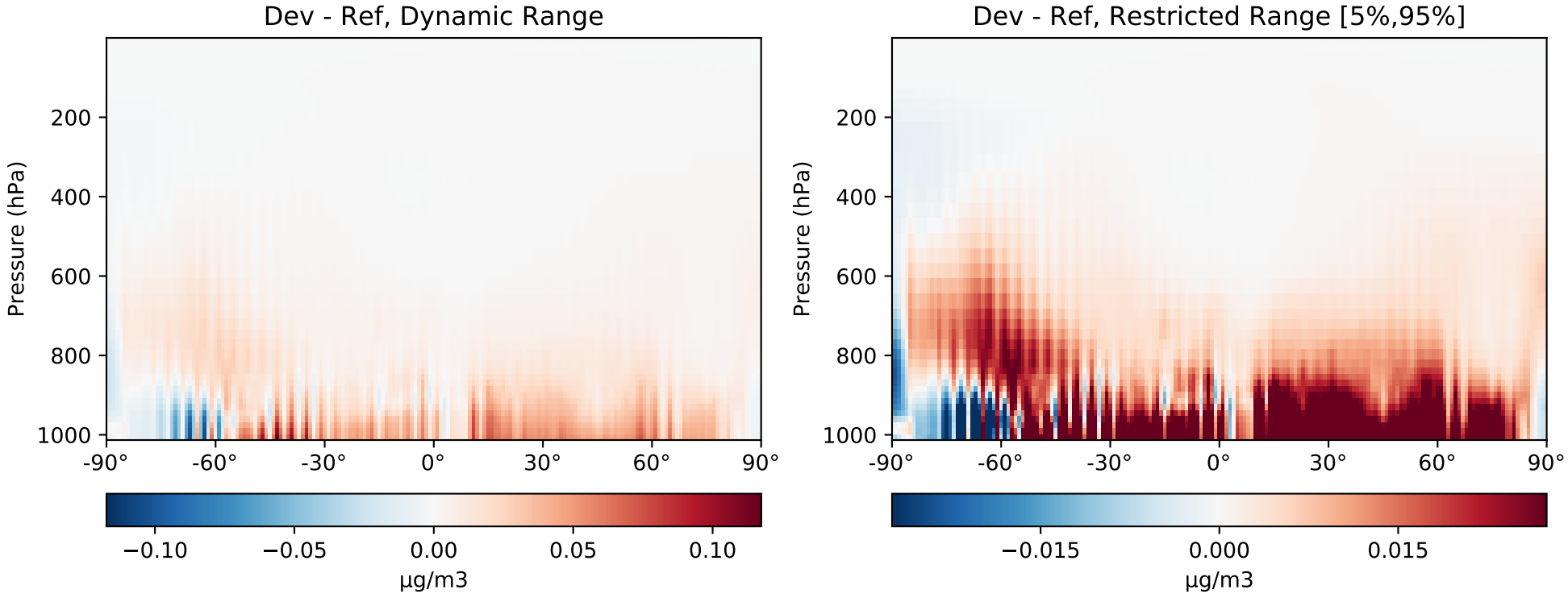
GCC_13.0.0-beta.1 (Ref)
4.0x5.0

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



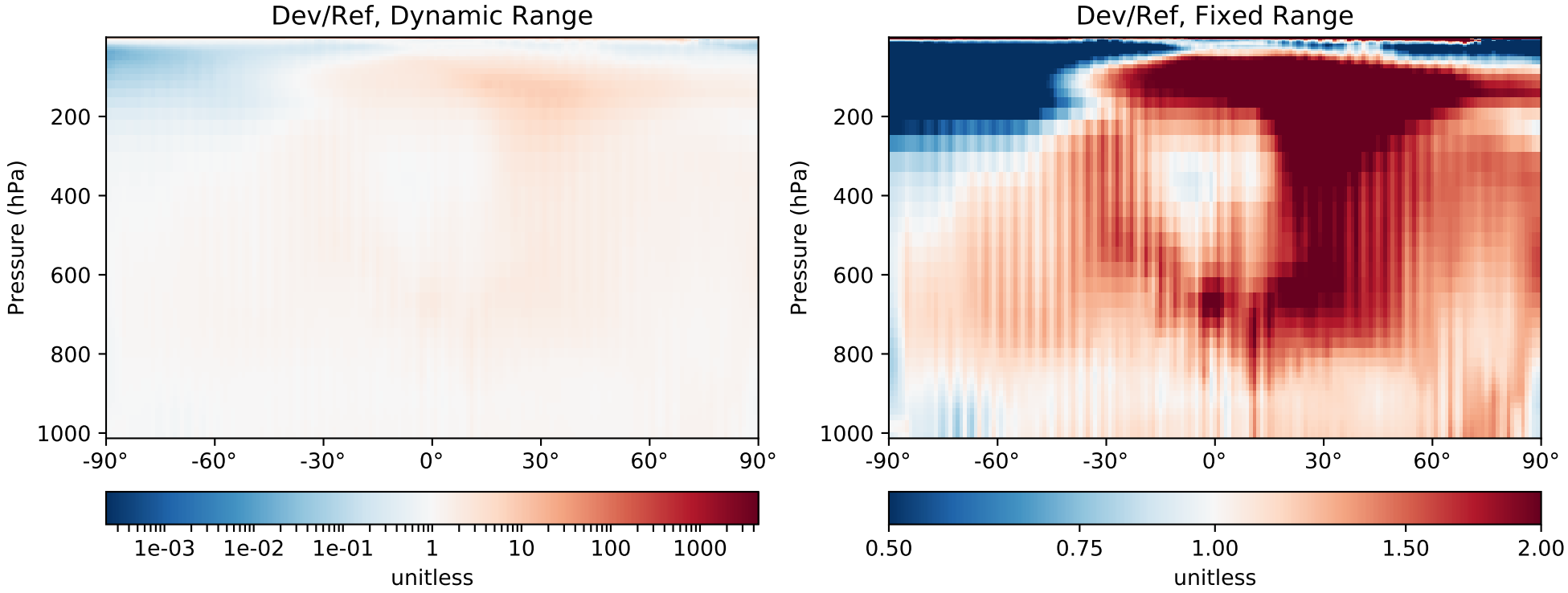
Difference (1x1.25)
Dev - Ref, Dynamic Range

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

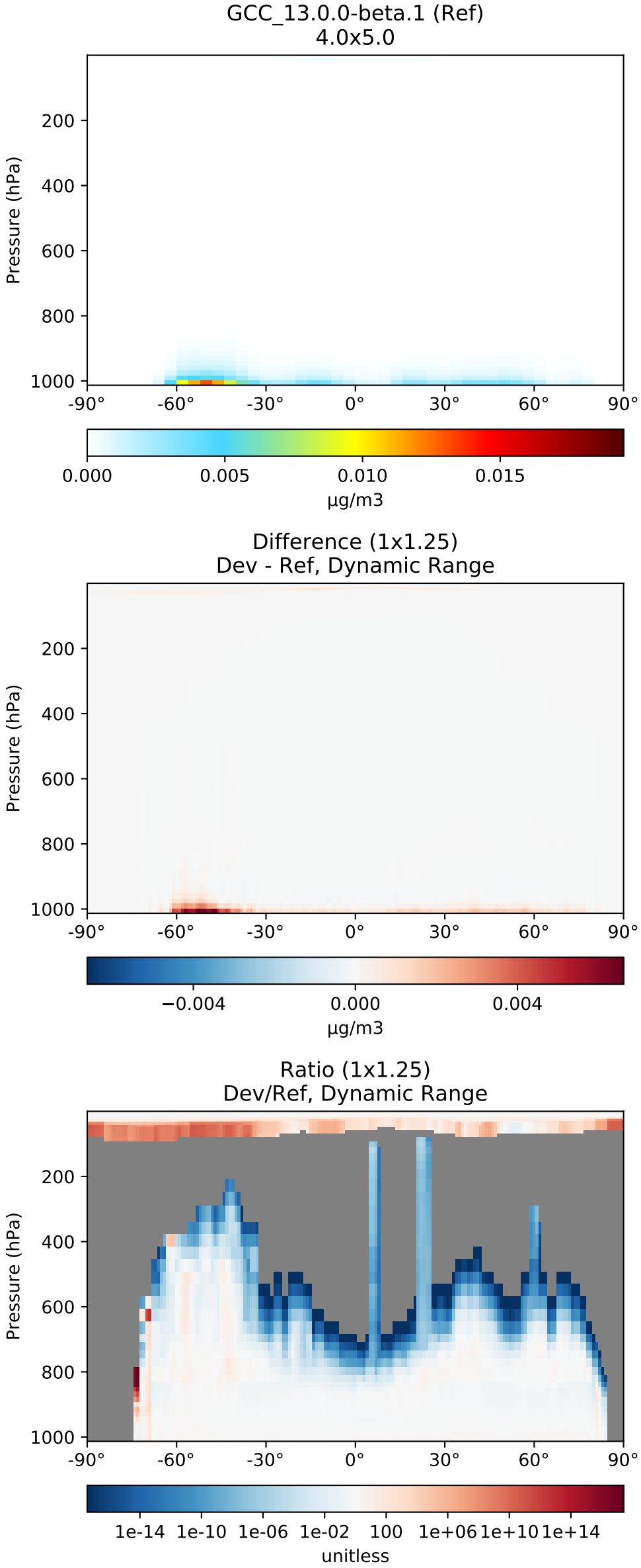


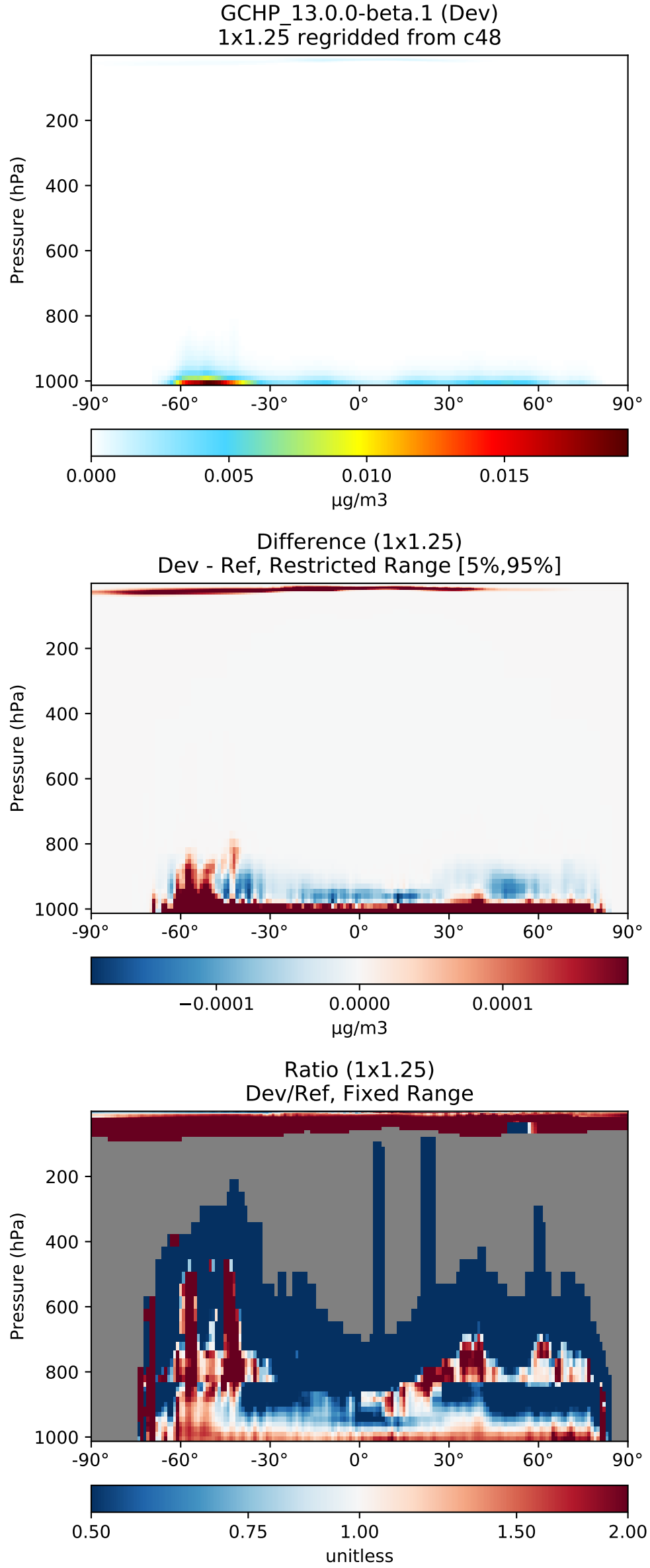
Ratio (1x1.25)
Dev/Ref, Dynamic Range

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

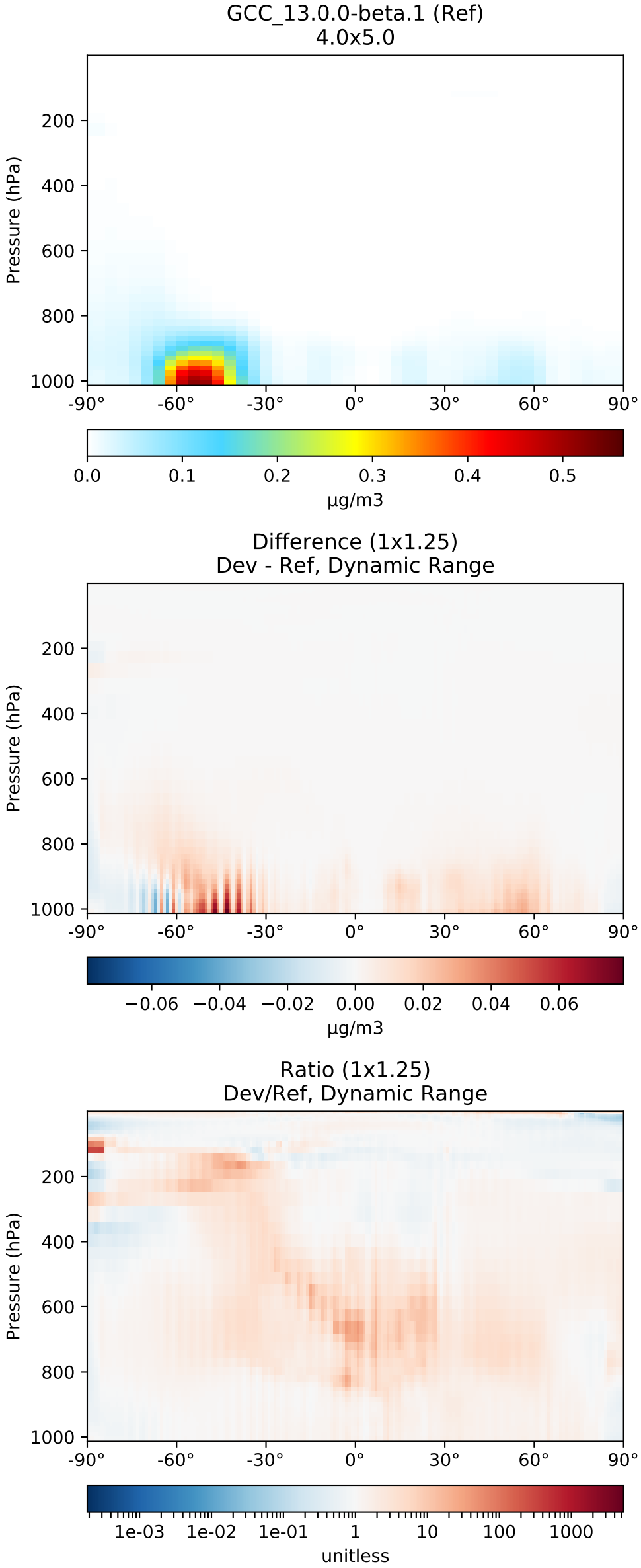


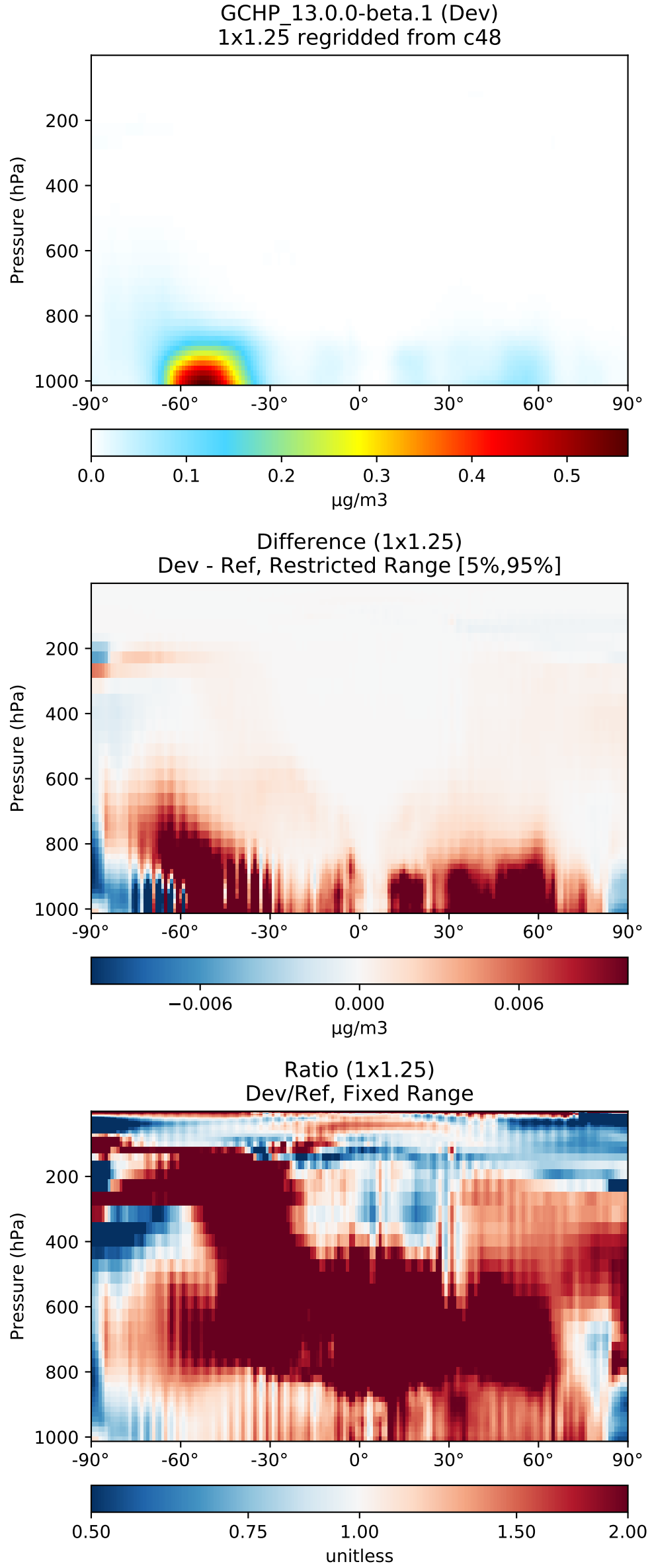
SpeciesConc_SALAAL, Zonal Mean (Oct2019)



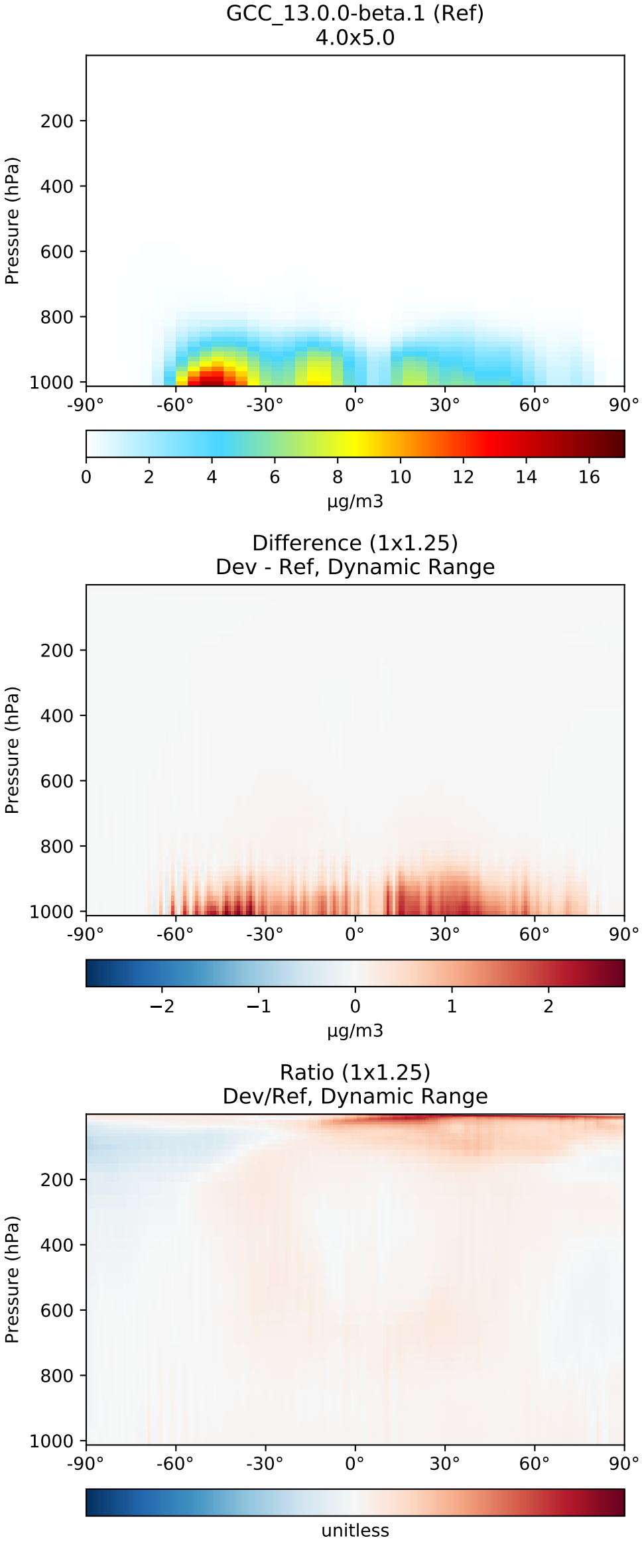


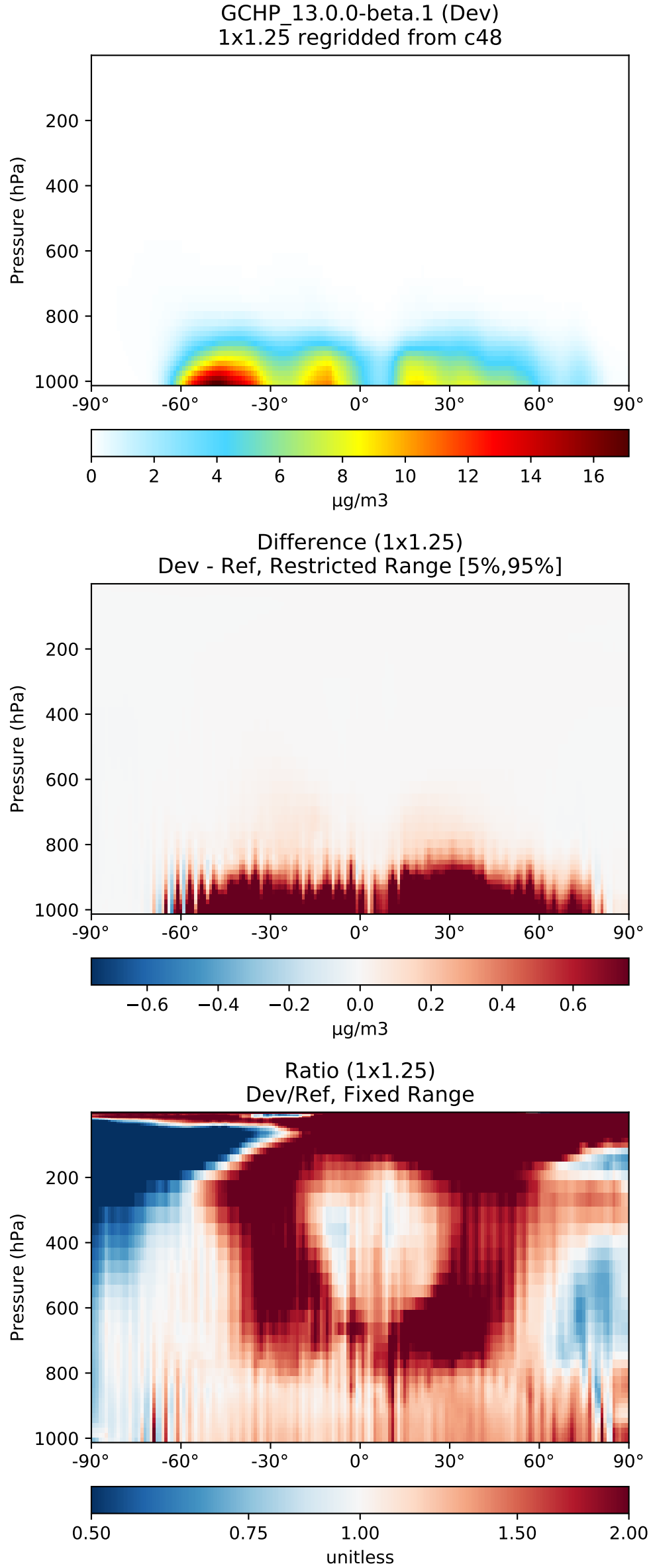
SpeciesConc_SALACL, Zonal Mean (Oct2019)



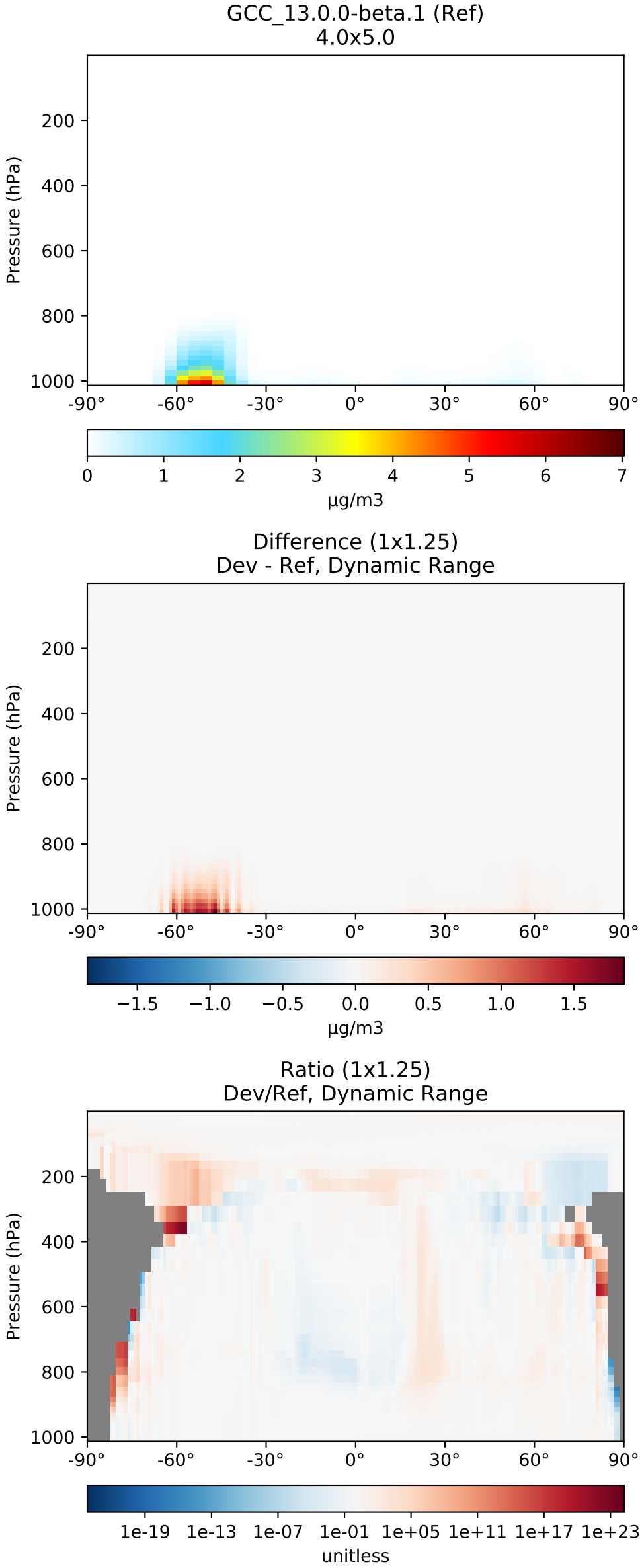


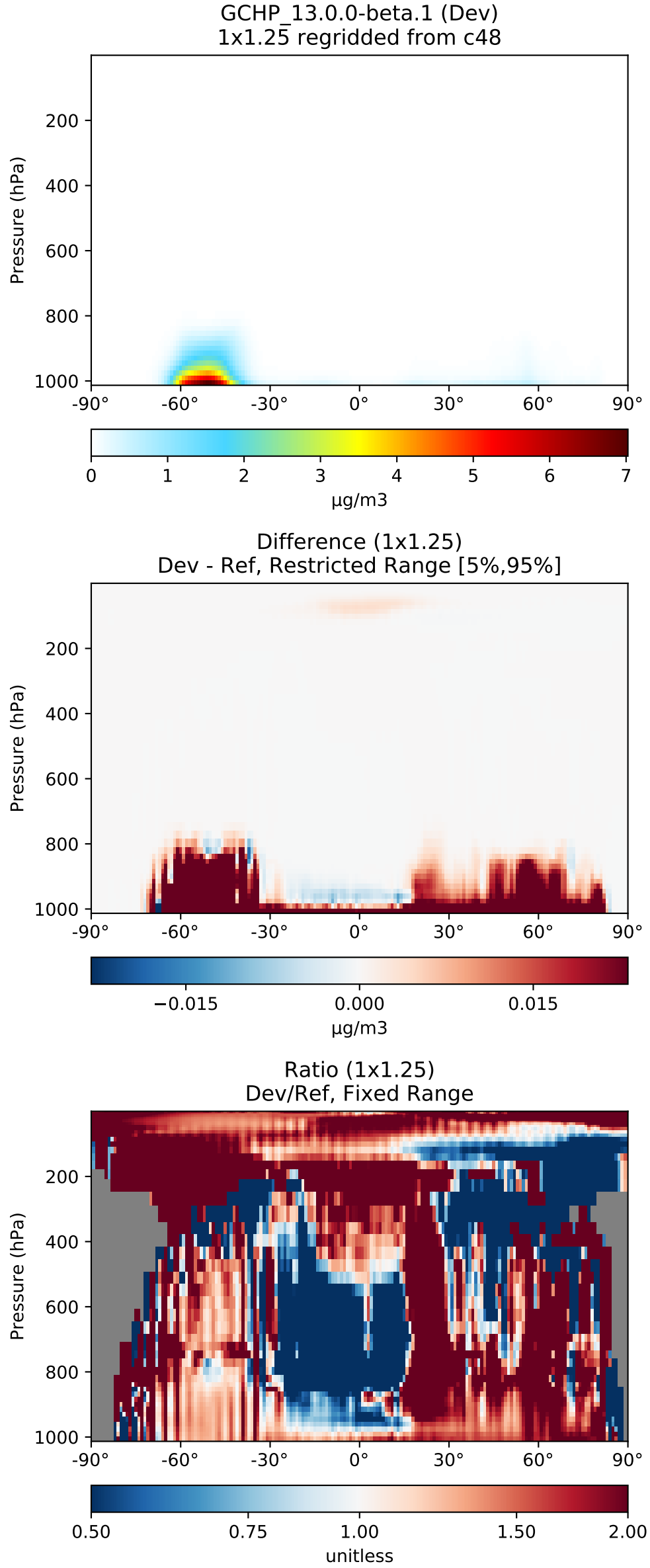
SpeciesConc_SALC, Zonal Mean (Oct2019)



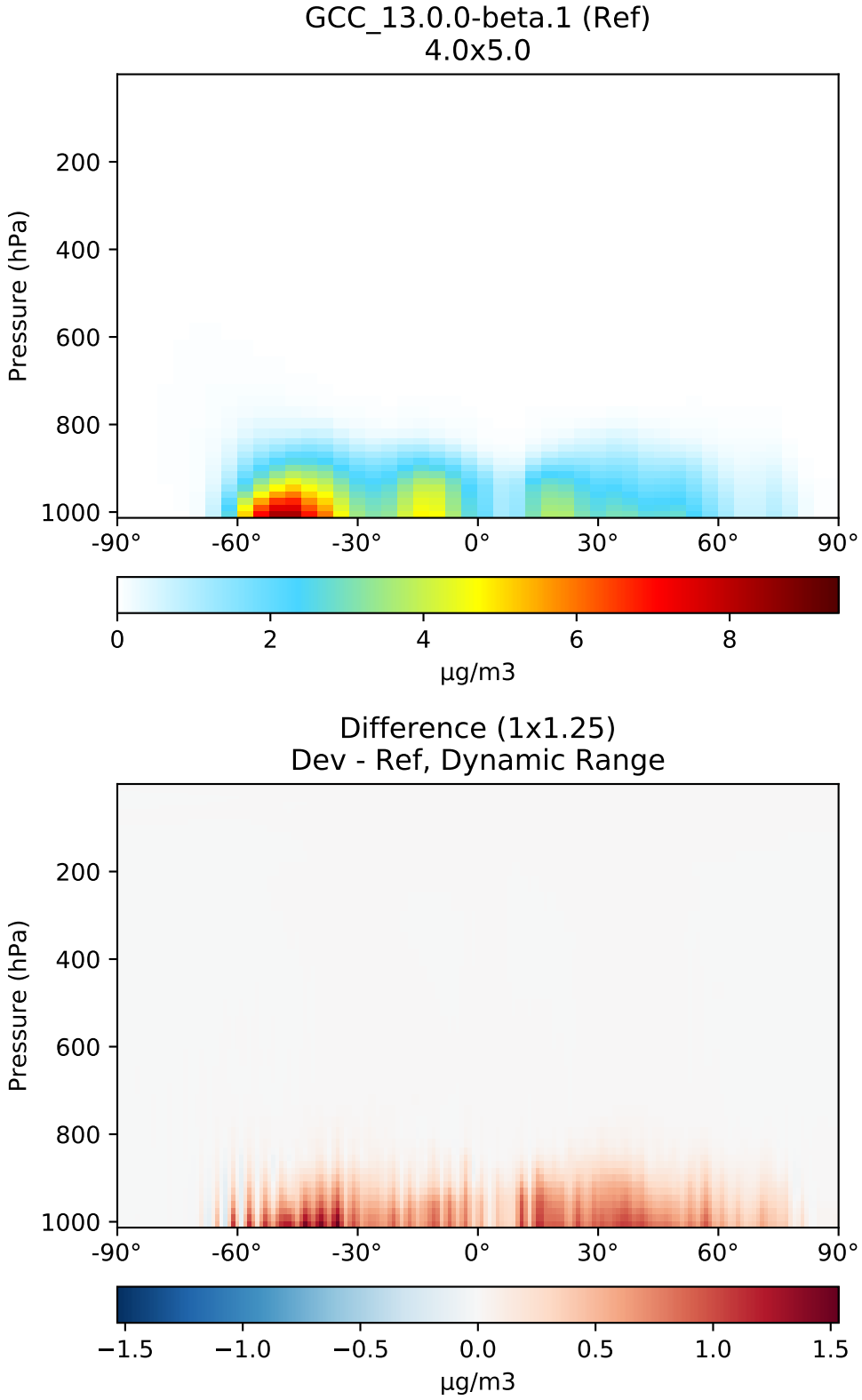


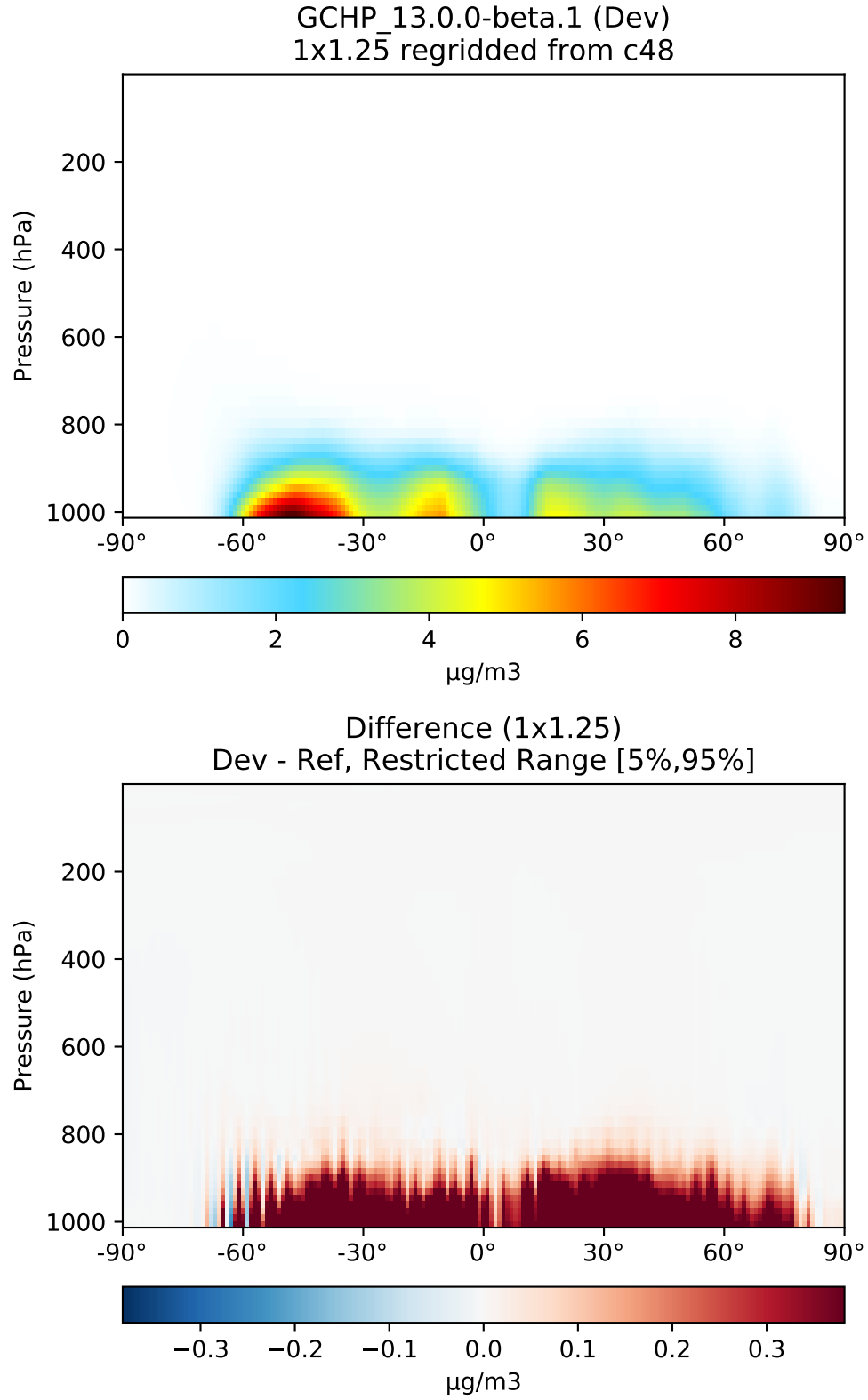
SpeciesConc_SALCAL, Zonal Mean (Oct2019)

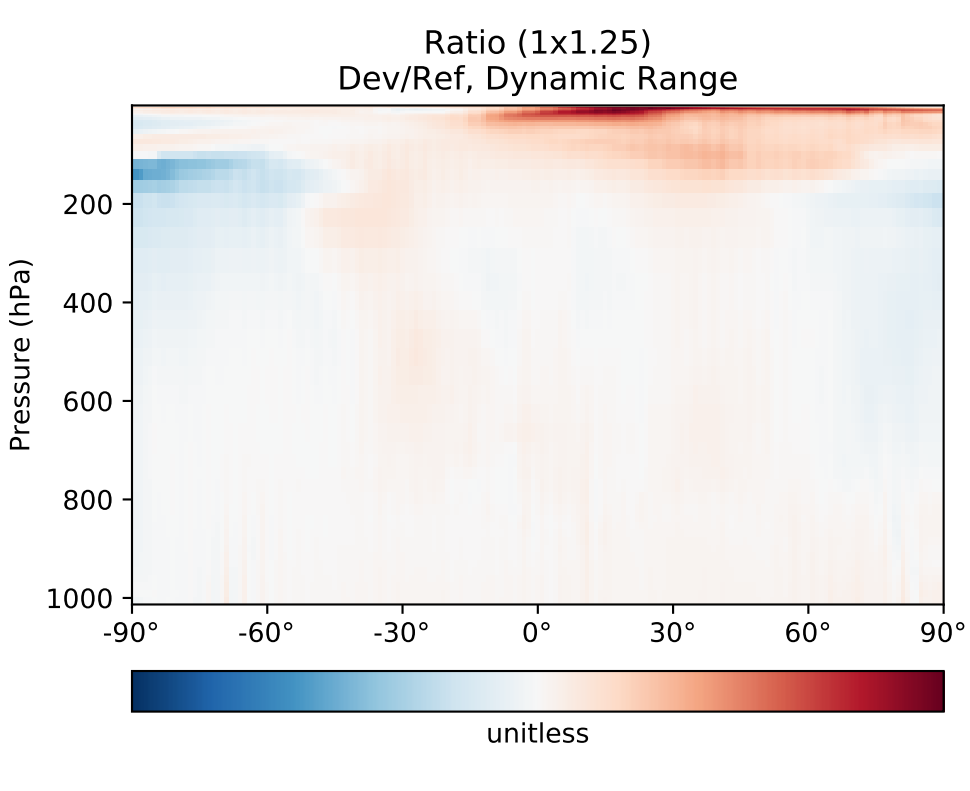


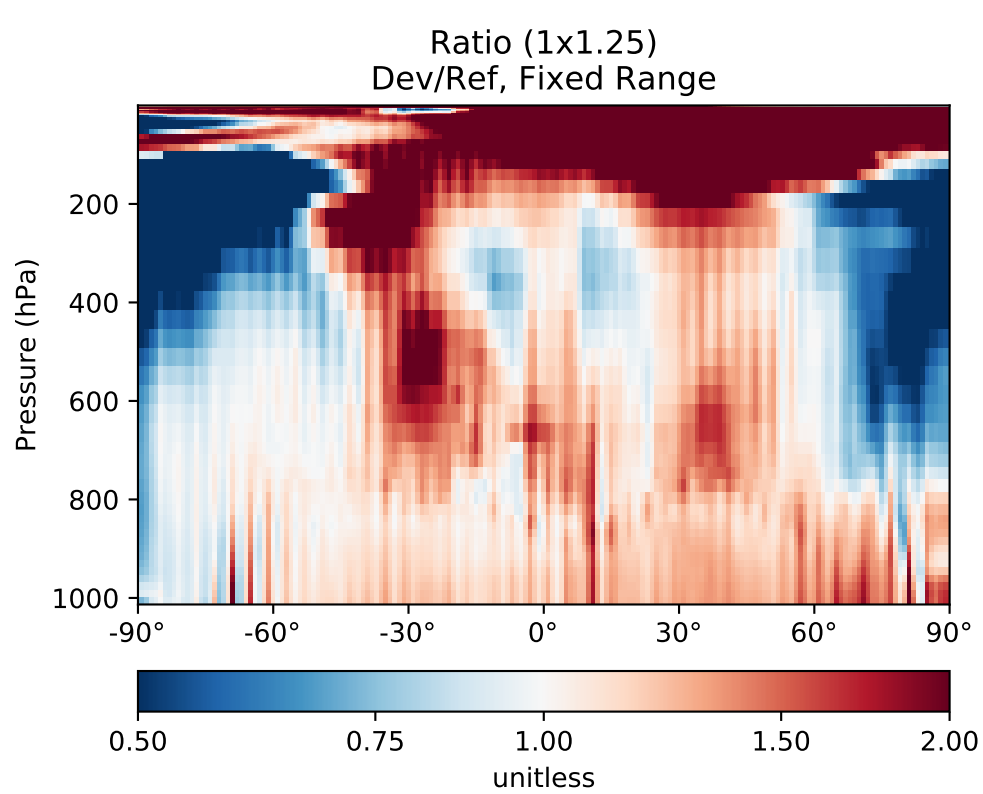


SpeciesConc_SALCCL, Zonal Mean (Oct2019)









SpeciesConc_SO4s, Zonal Mean (Oct2019)

