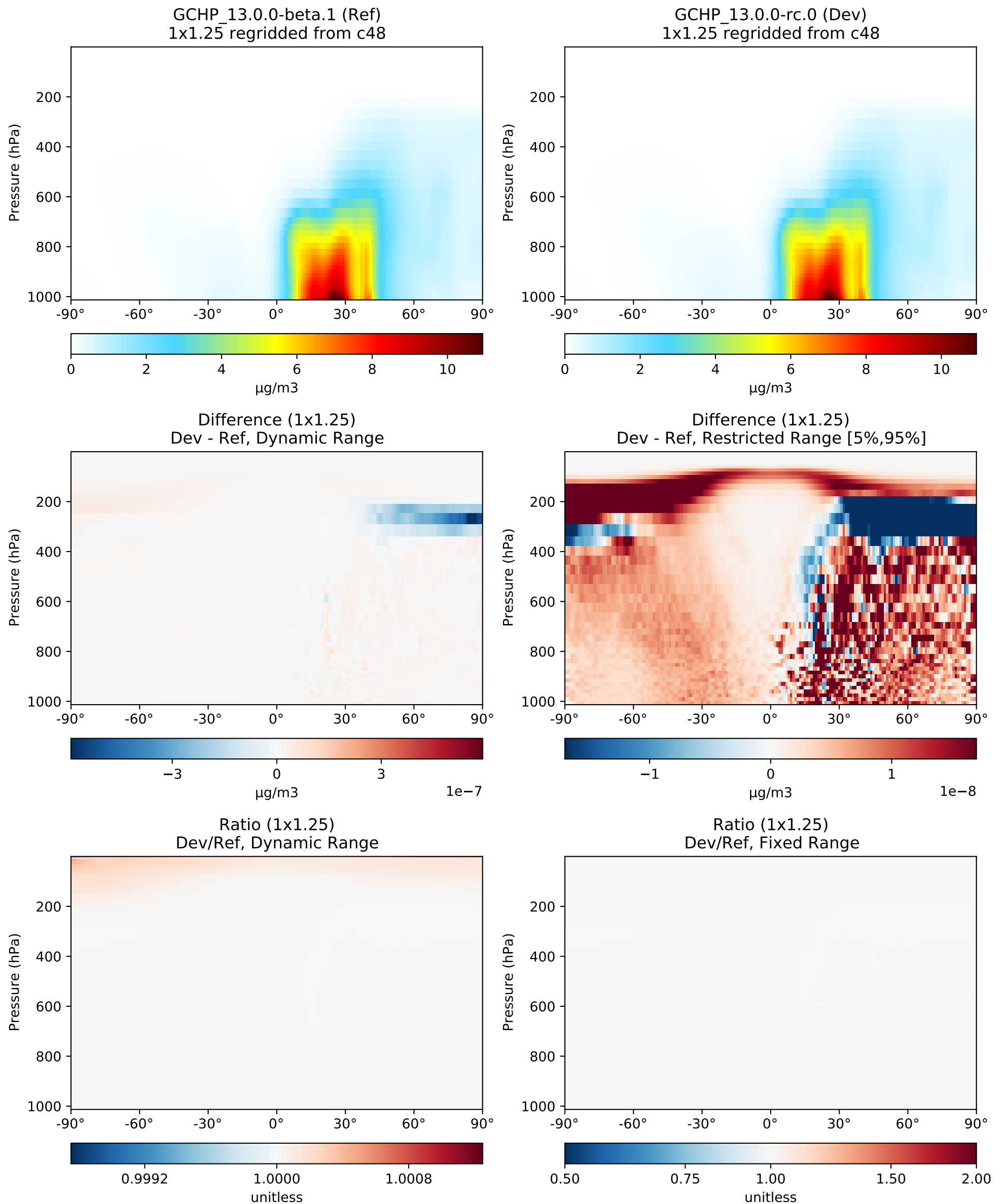
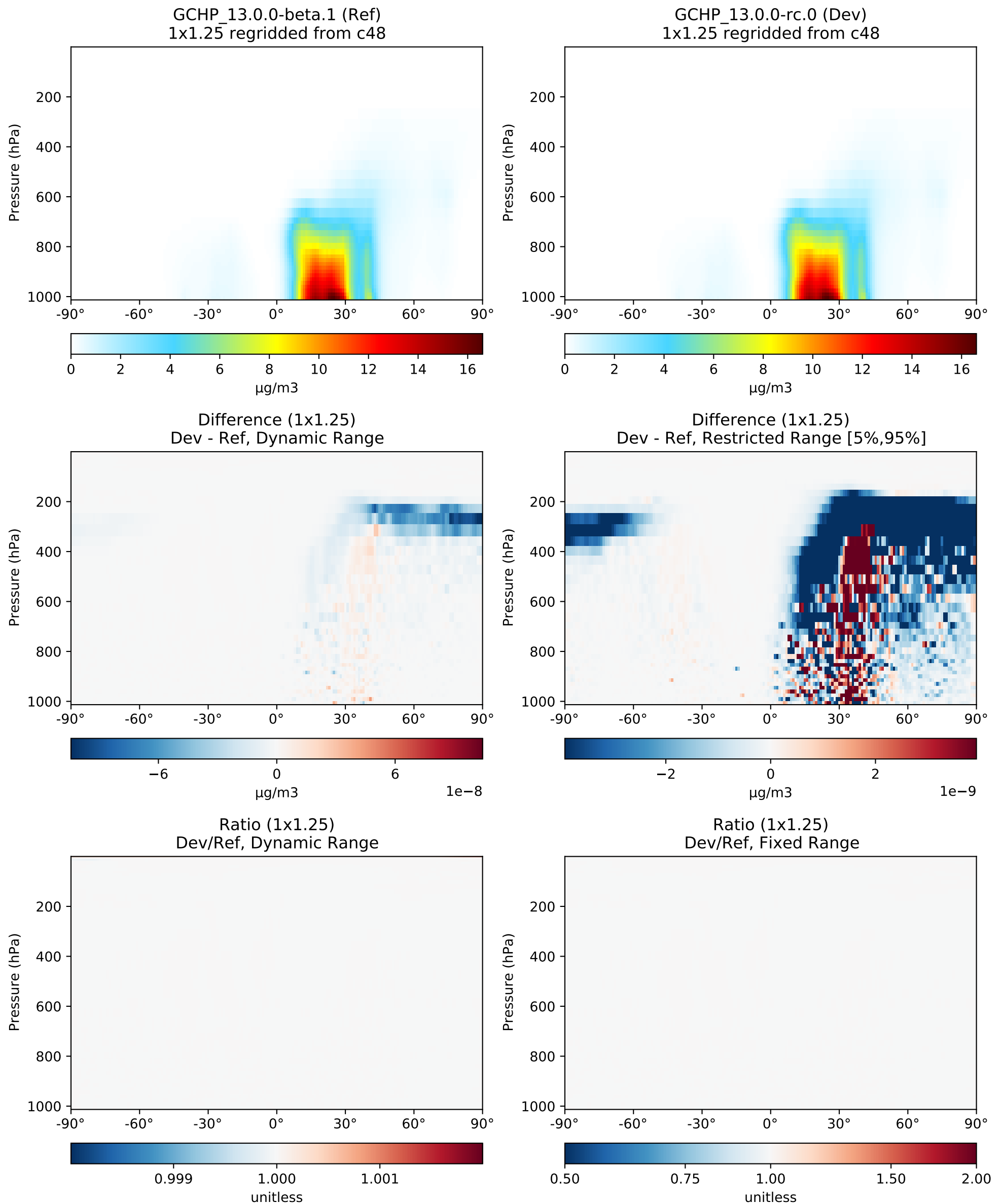


# SpeciesConc\_DST1, Zonal Mean (Apr2019)

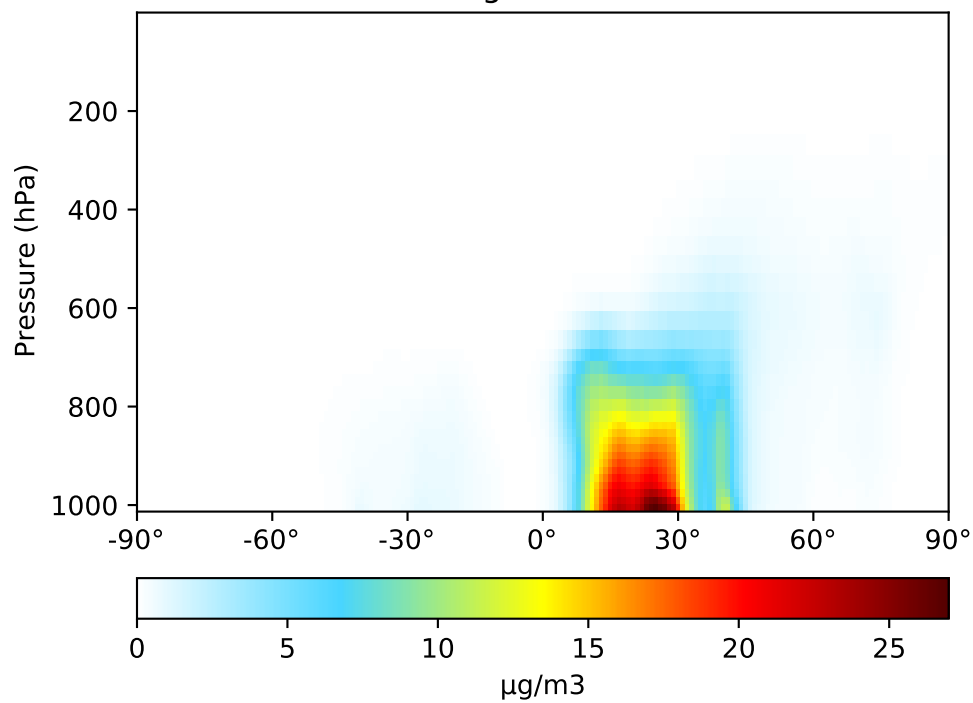


# SpeciesConc\_DST2, Zonal Mean (Apr2019)

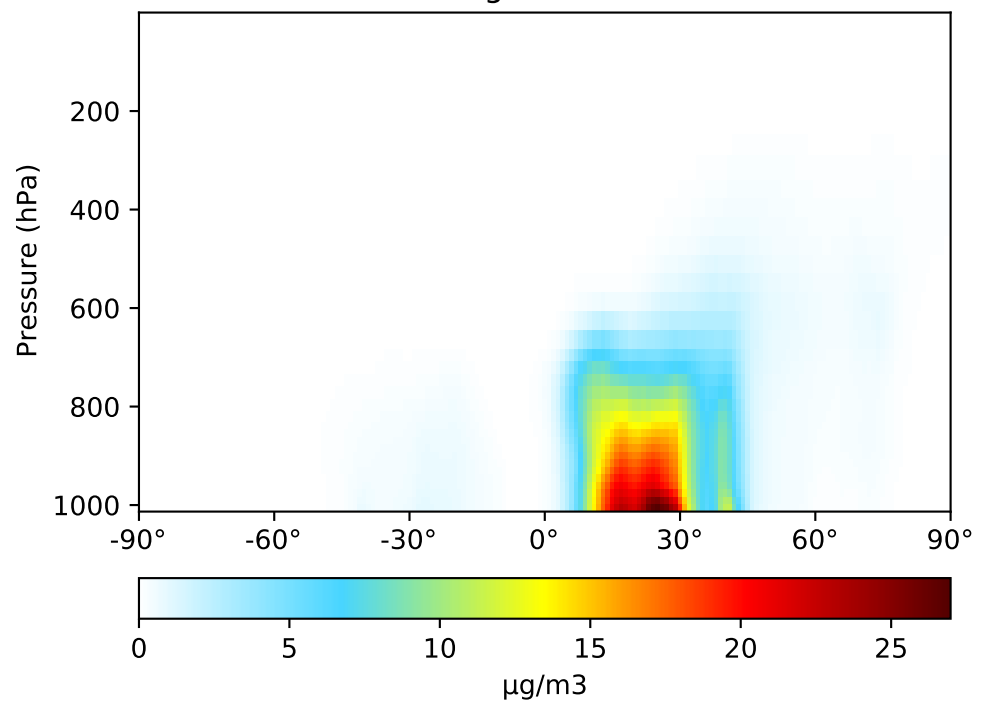


# SpeciesConc\_DST3, Zonal Mean (Apr2019)

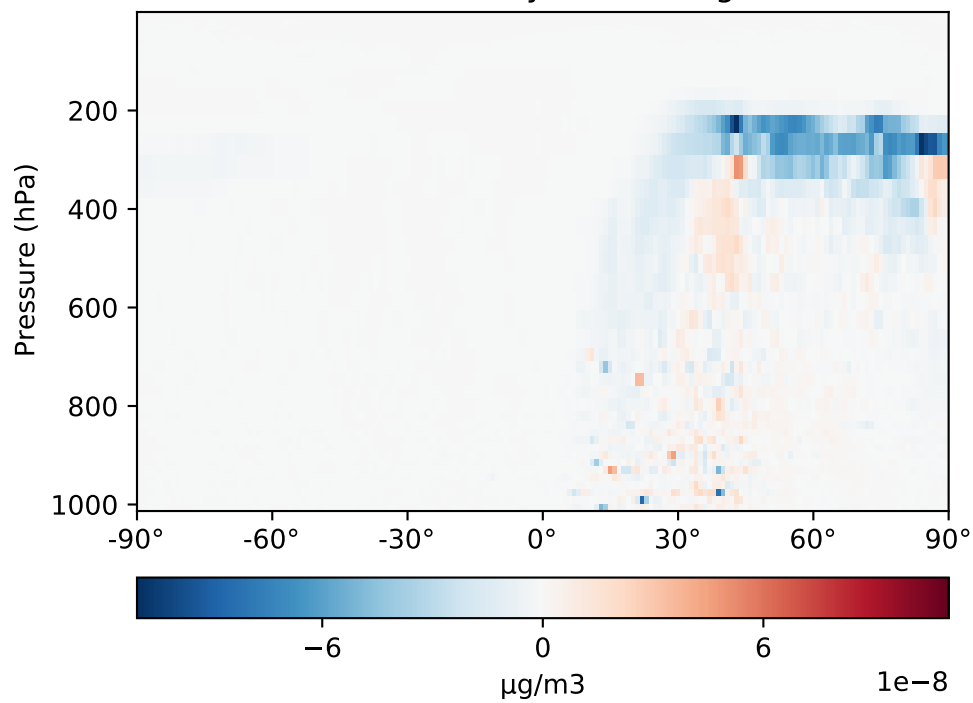
GCHP\_13.0.0-beta.1 (Ref)  
1x1.25 regrided from c48



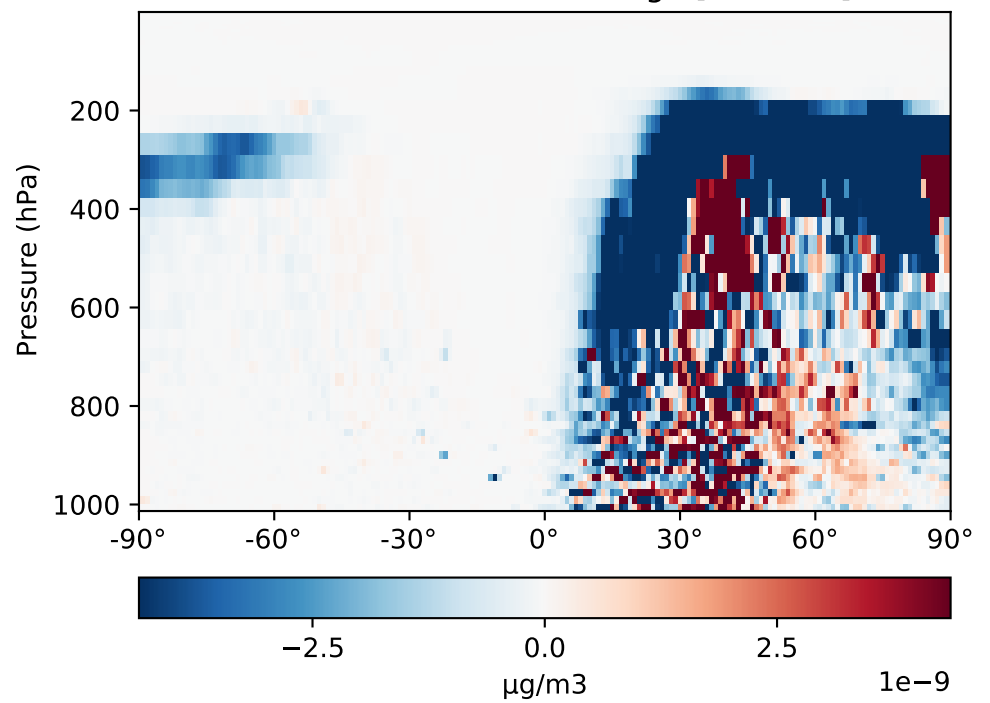
GCHP\_13.0.0-rc.0 (Dev)  
1x1.25 regrided from c48



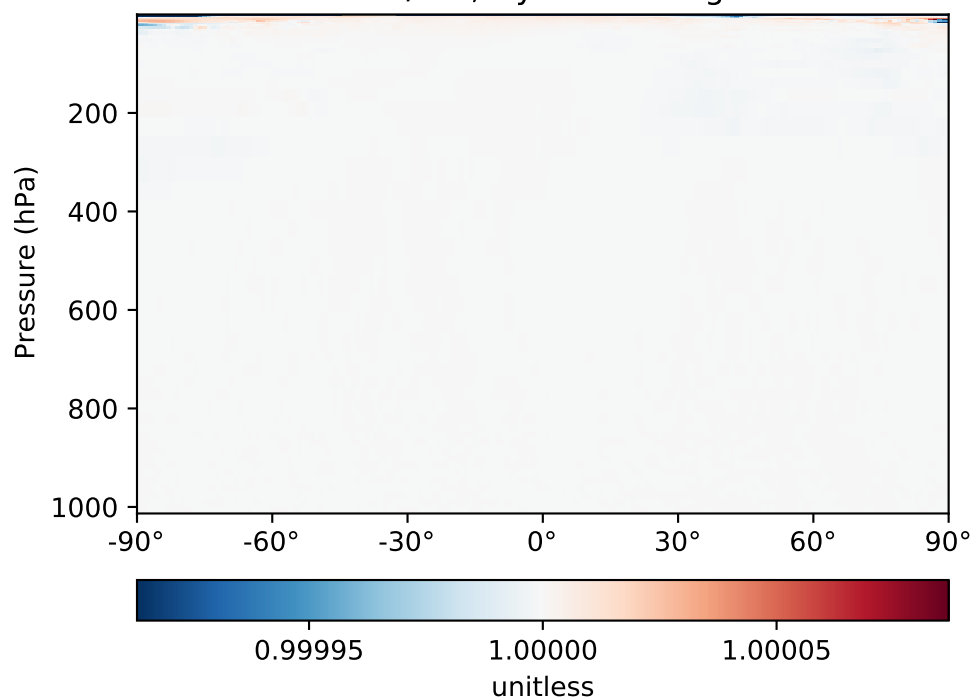
Difference (1x1.25)  
Dev - Ref, Dynamic Range



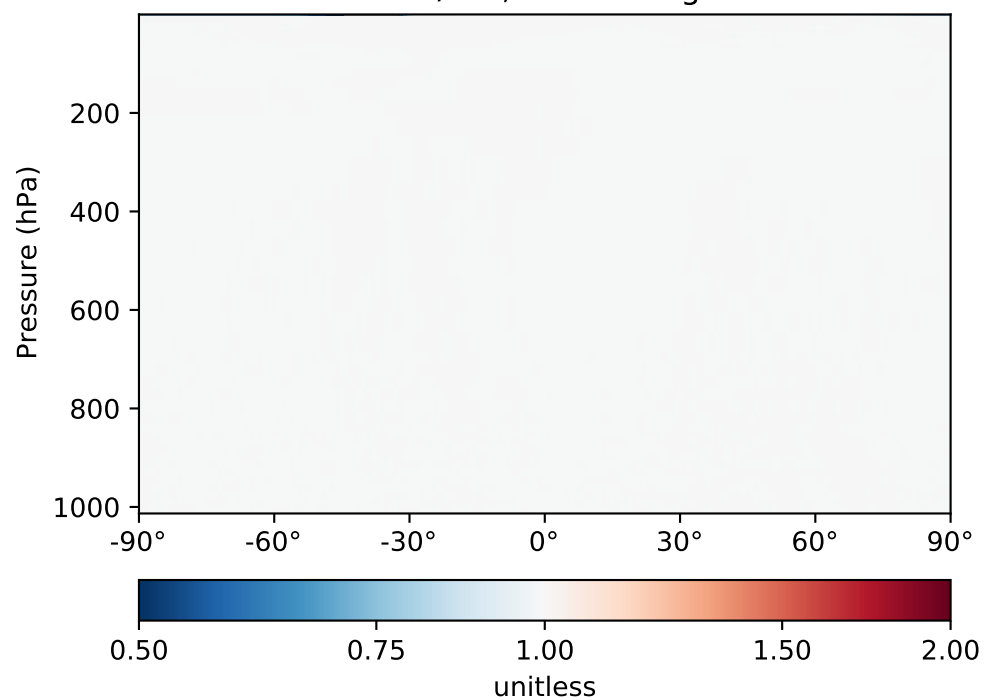
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

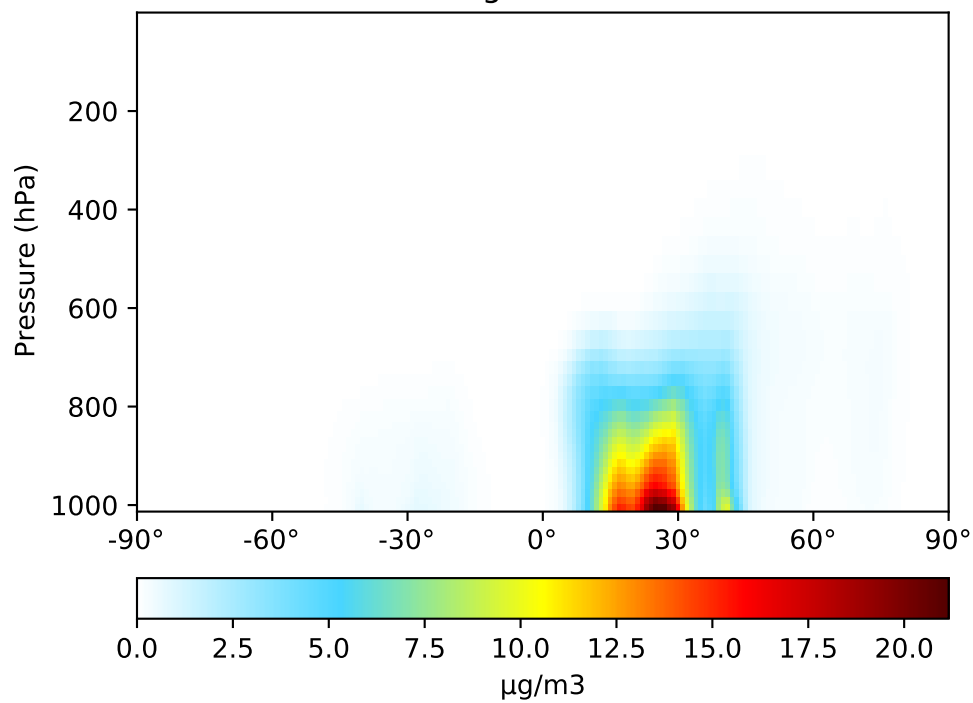


Ratio (1x1.25)  
Dev/Ref, Fixed Range

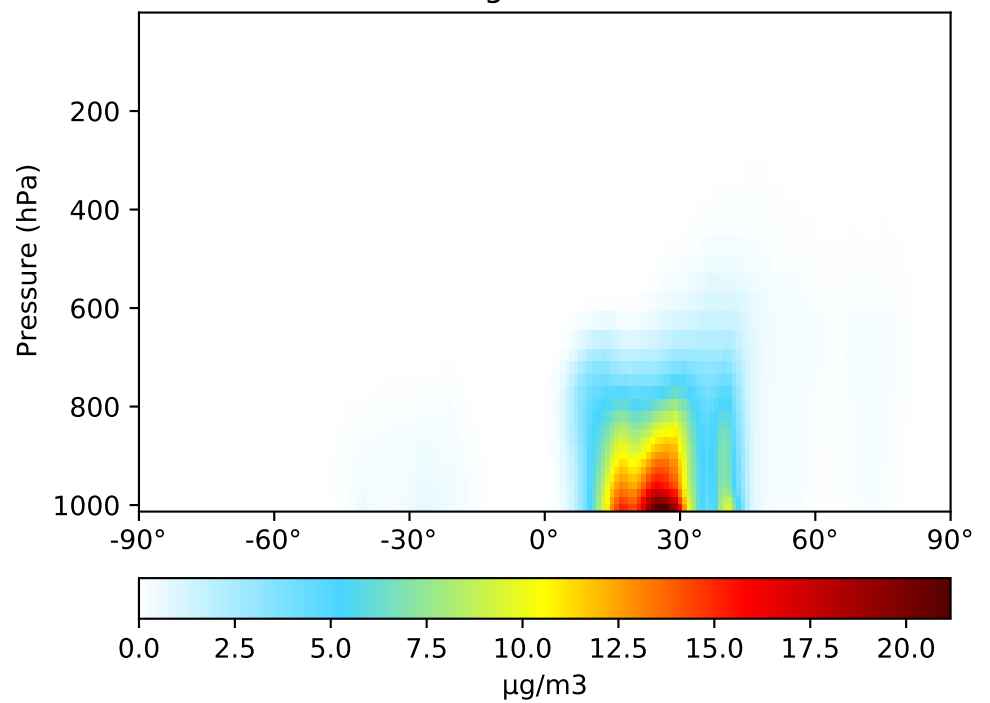


# SpeciesConc\_DST4, Zonal Mean (Apr2019)

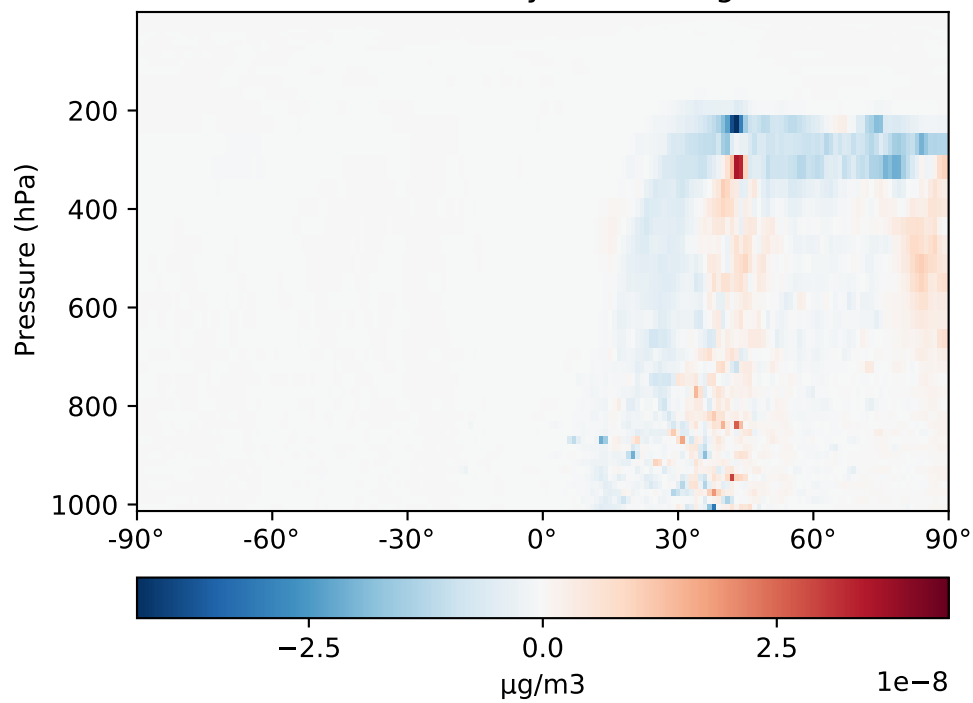
GCHP\_13.0.0-beta.1 (Ref)  
1x1.25 regrided from c48



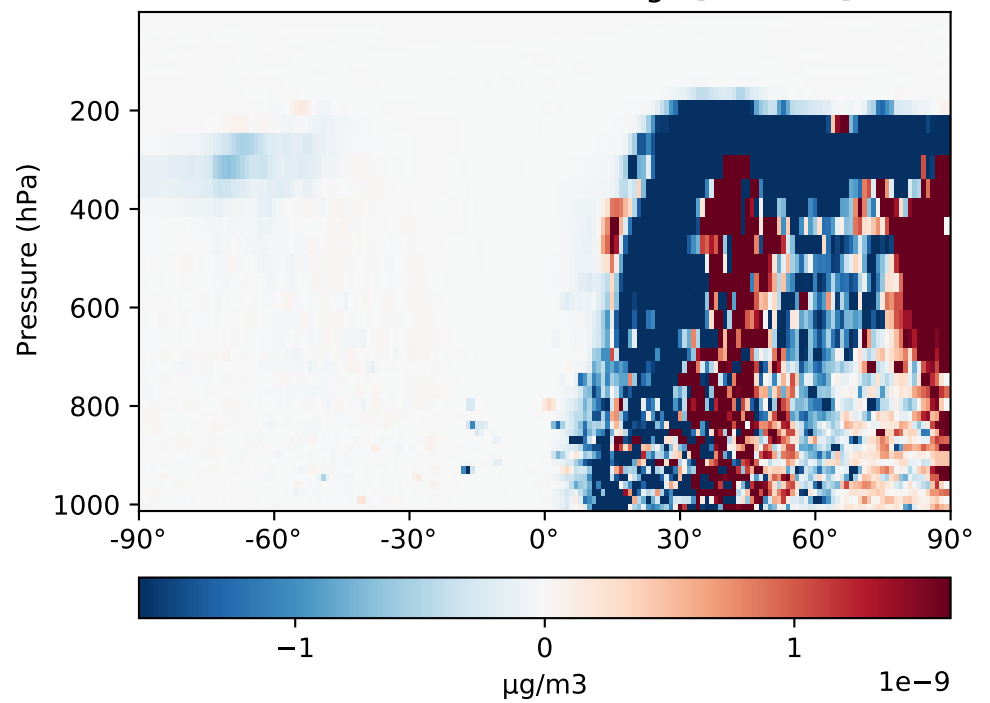
GCHP\_13.0.0-rc.0 (Dev)  
1x1.25 regrided from c48



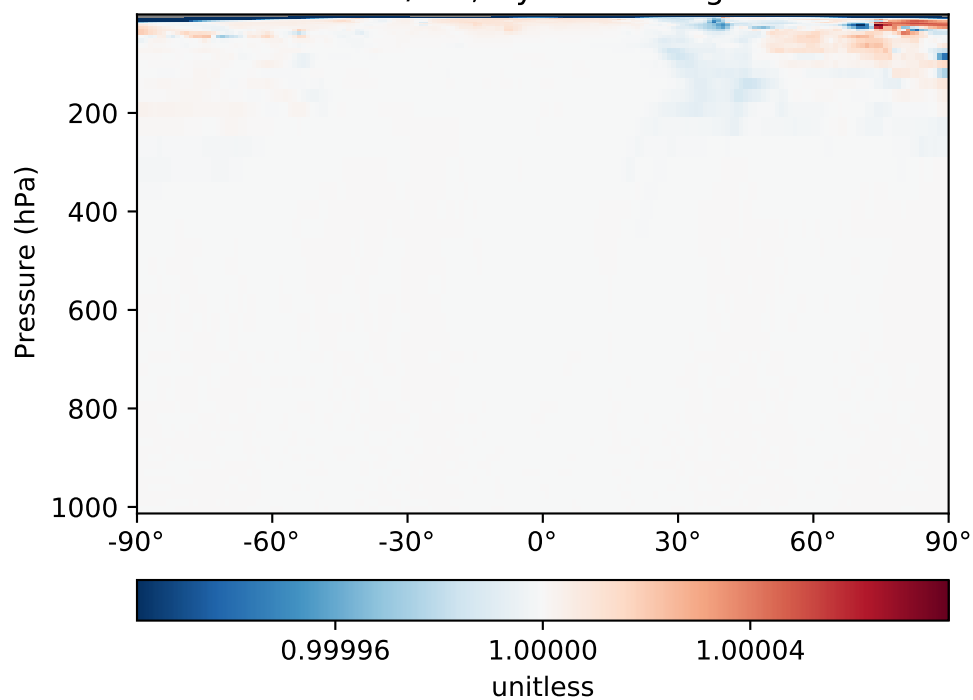
Difference (1x1.25)  
Dev - Ref, Dynamic Range



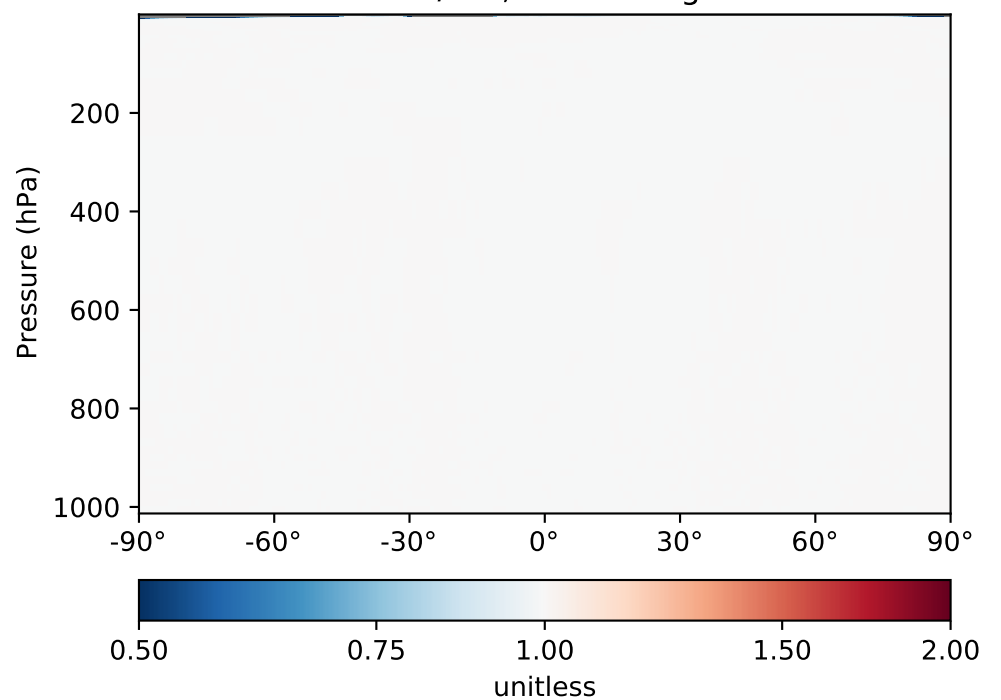
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



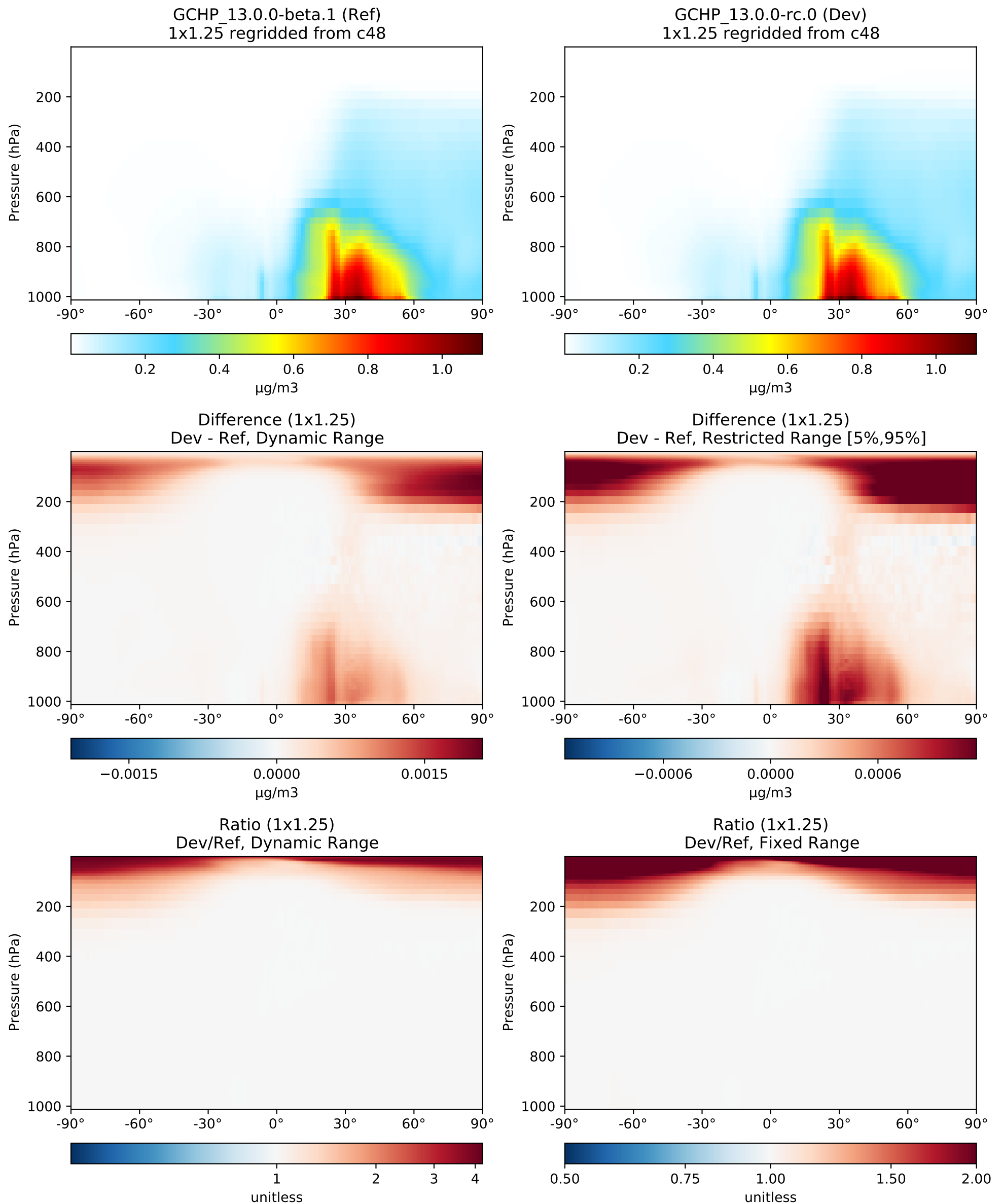
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



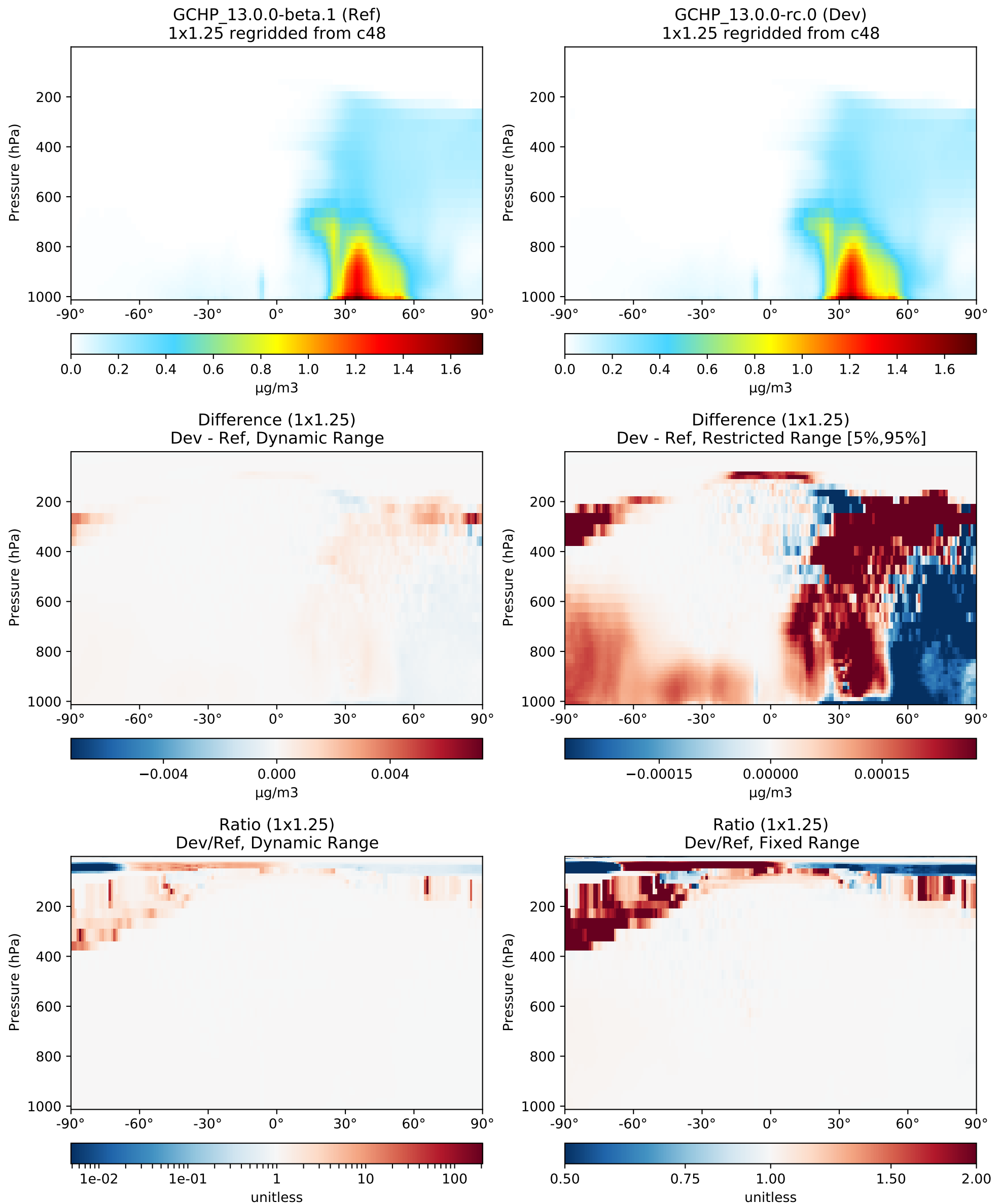
Ratio (1x1.25)  
Dev/Ref, Fixed Range



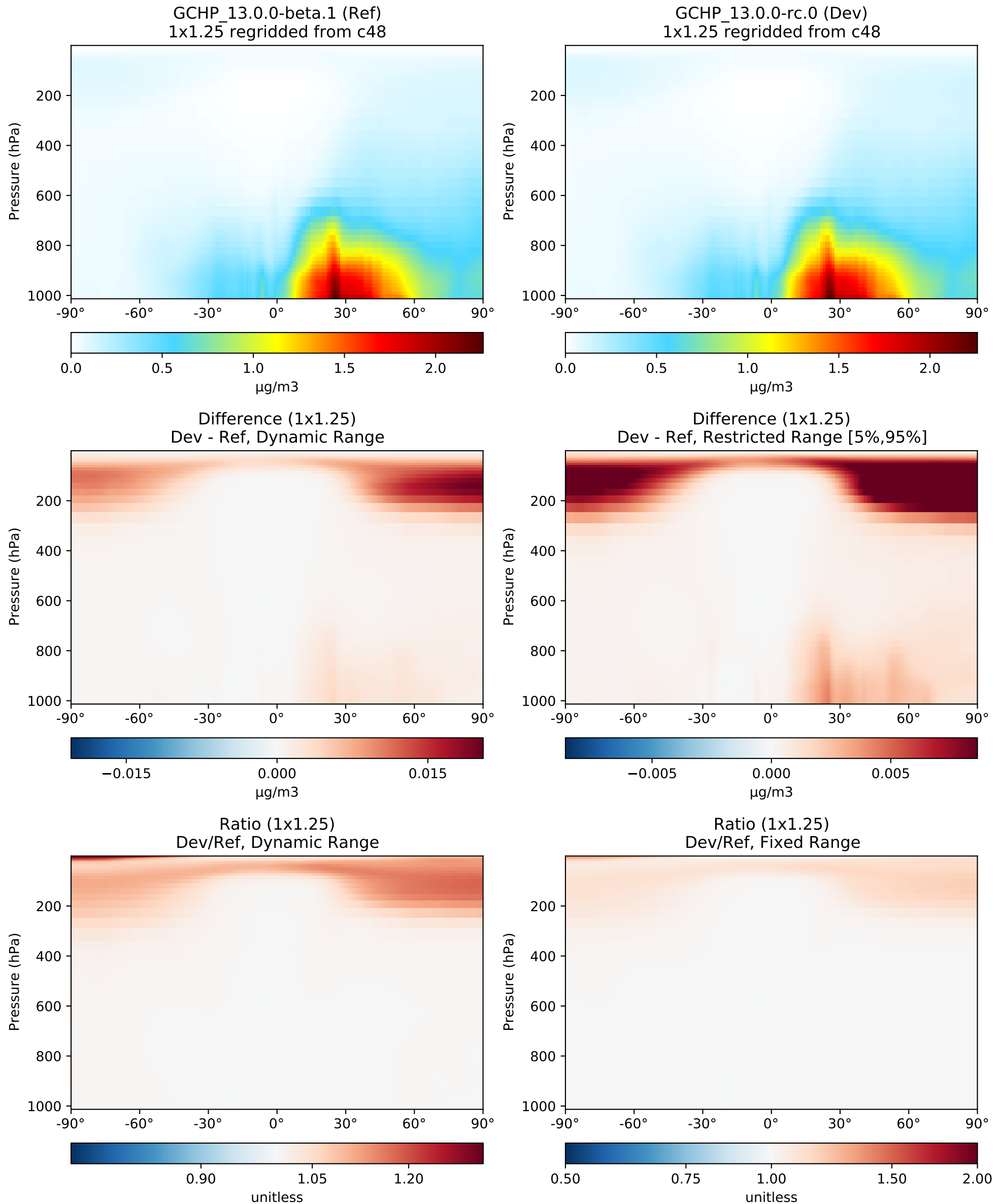
# SpeciesConc\_NH4, Zonal Mean (Apr2019)



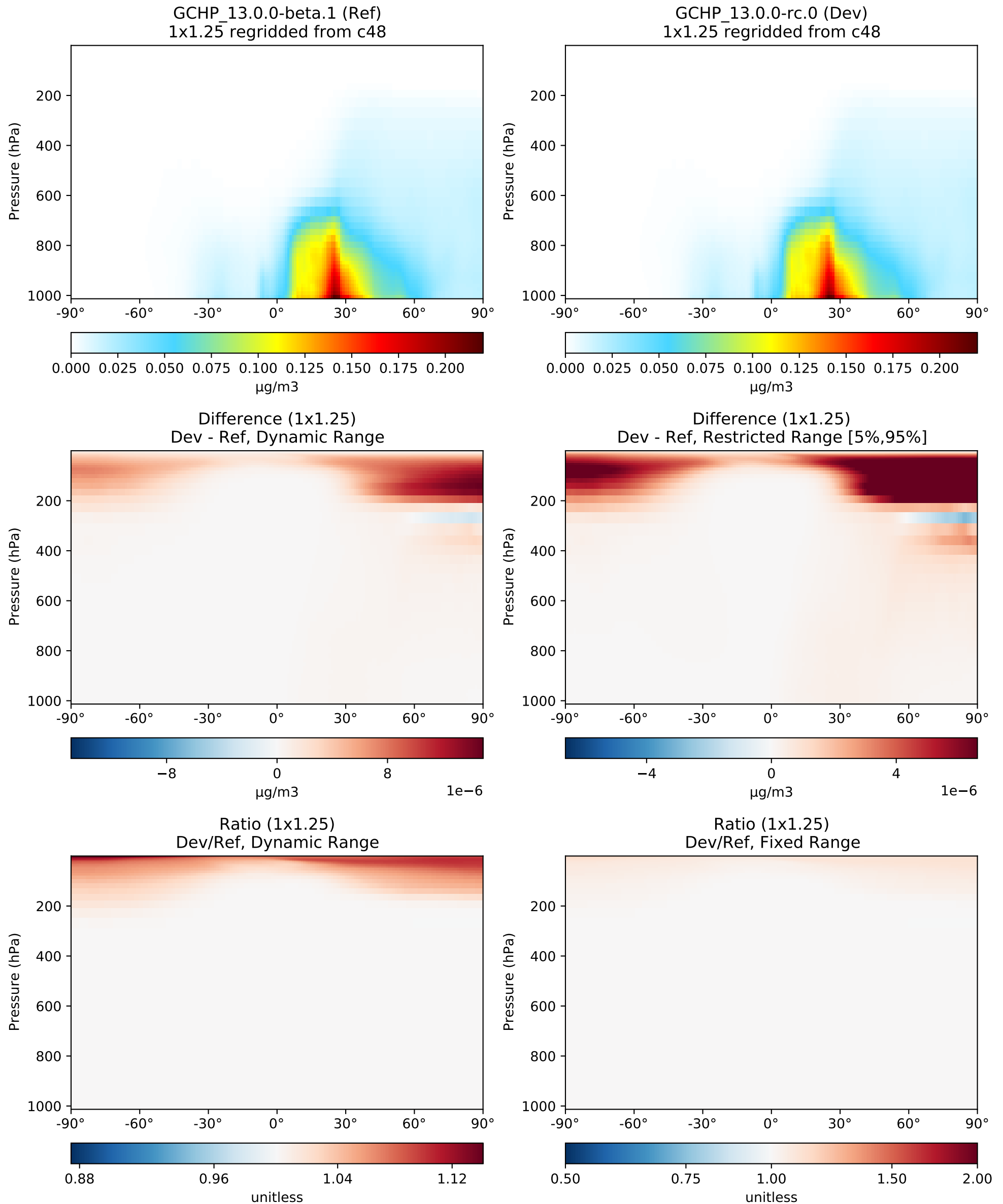
# SpeciesConc\_NIT, Zonal Mean (Apr2019)



# SpeciesConc\_SO4, Zonal Mean (Apr2019)

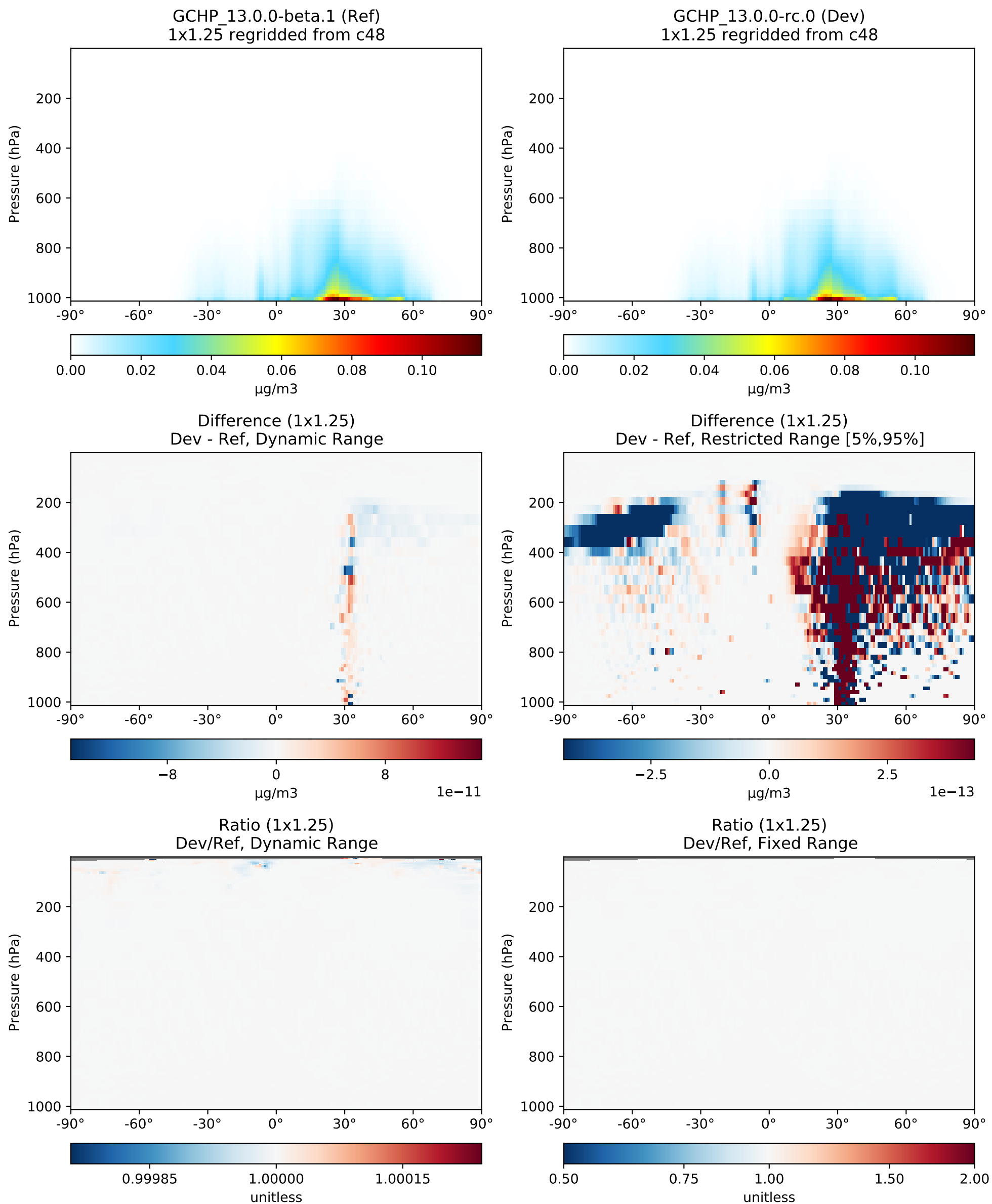


# SpeciesConc\_BCPI, Zonal Mean (Apr2019)

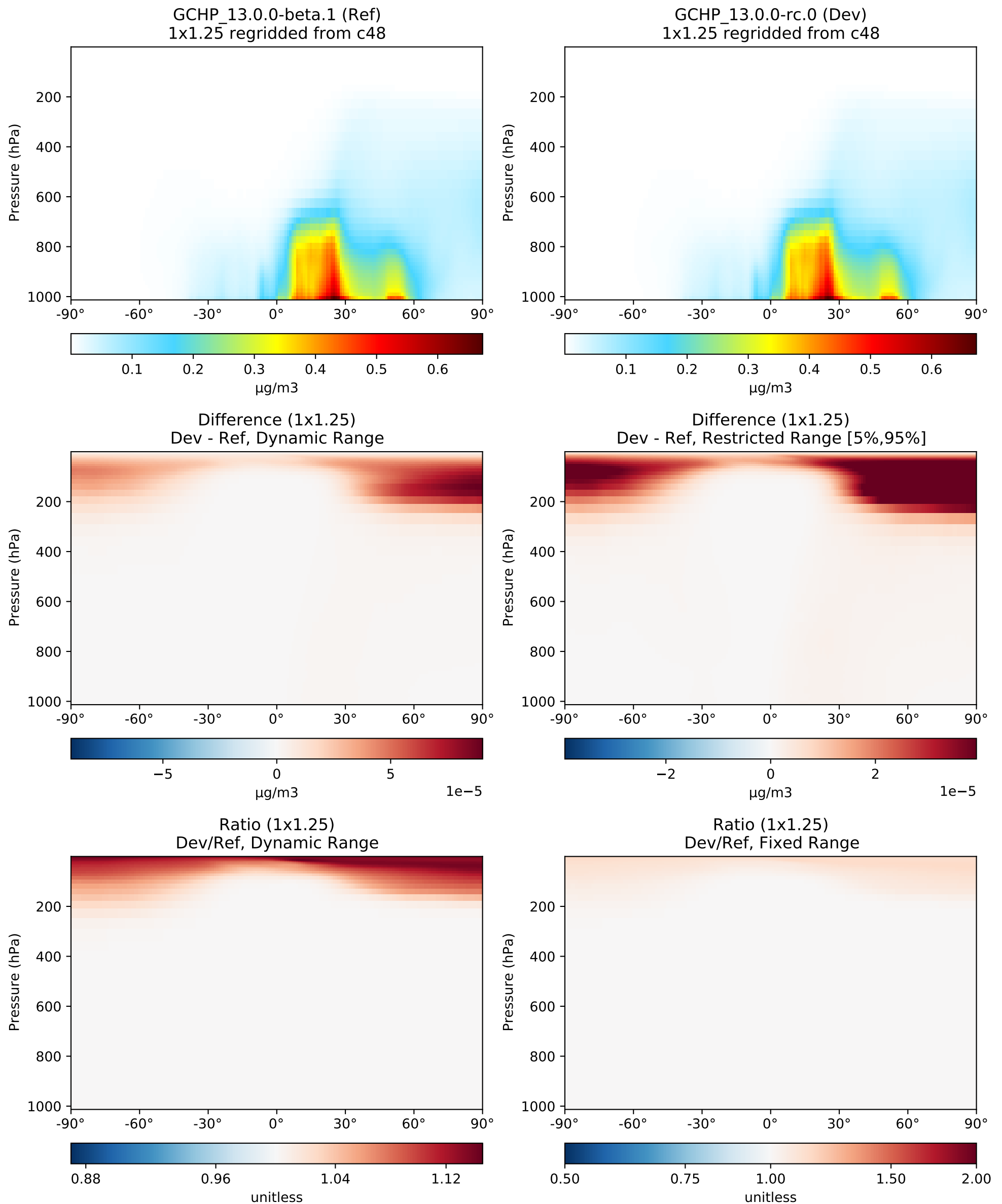




# SpeciesConc\_BCPO, Zonal Mean (Apr2019)

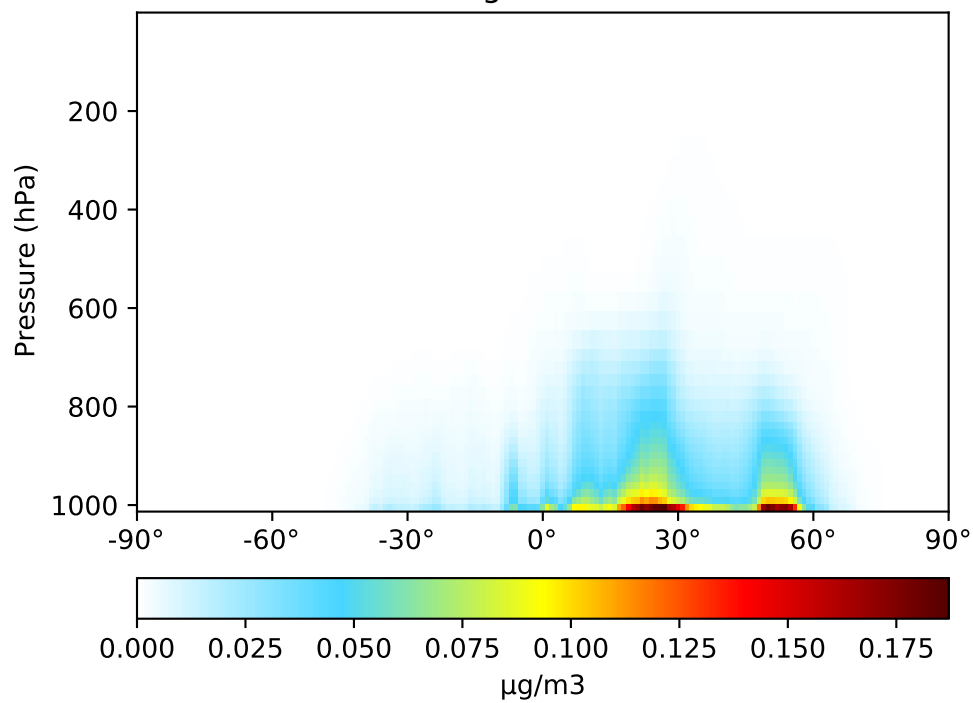


# SpeciesConc\_OCPI, Zonal Mean (Apr2019)

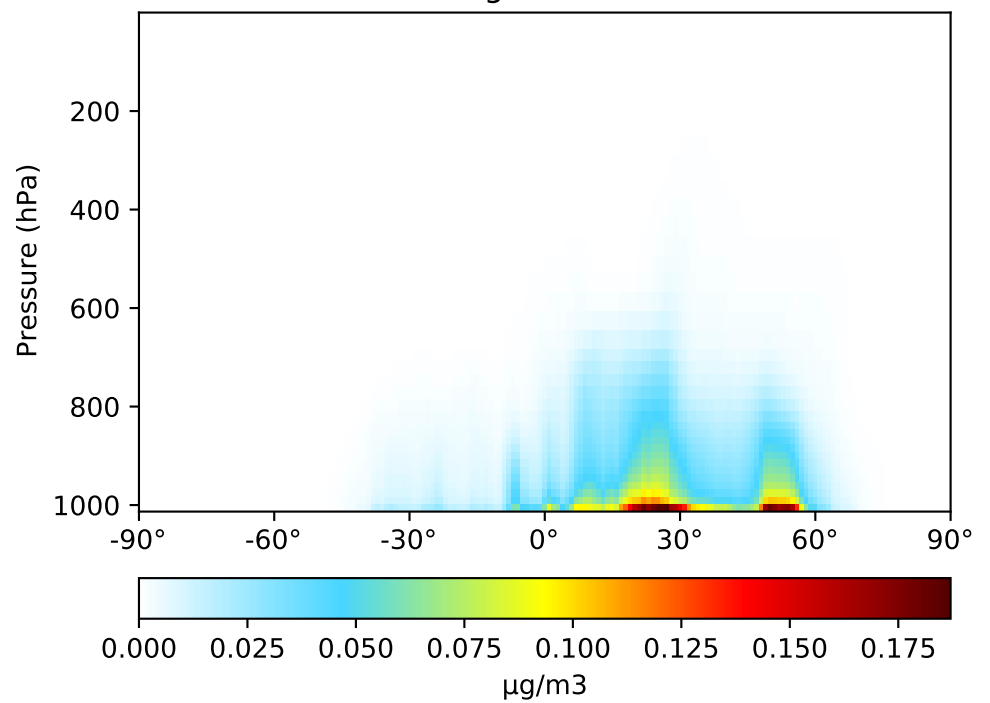


# SpeciesConc\_OCPO, Zonal Mean (Apr2019)

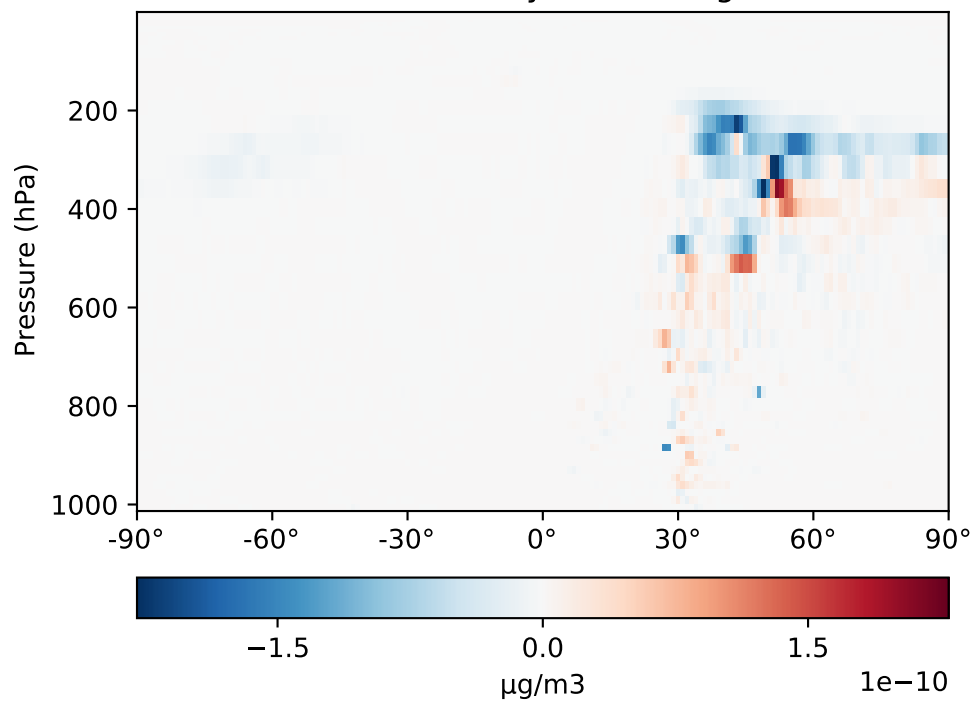
GCHP\_13.0.0-beta.1 (Ref)  
1x1.25 regrided from c48



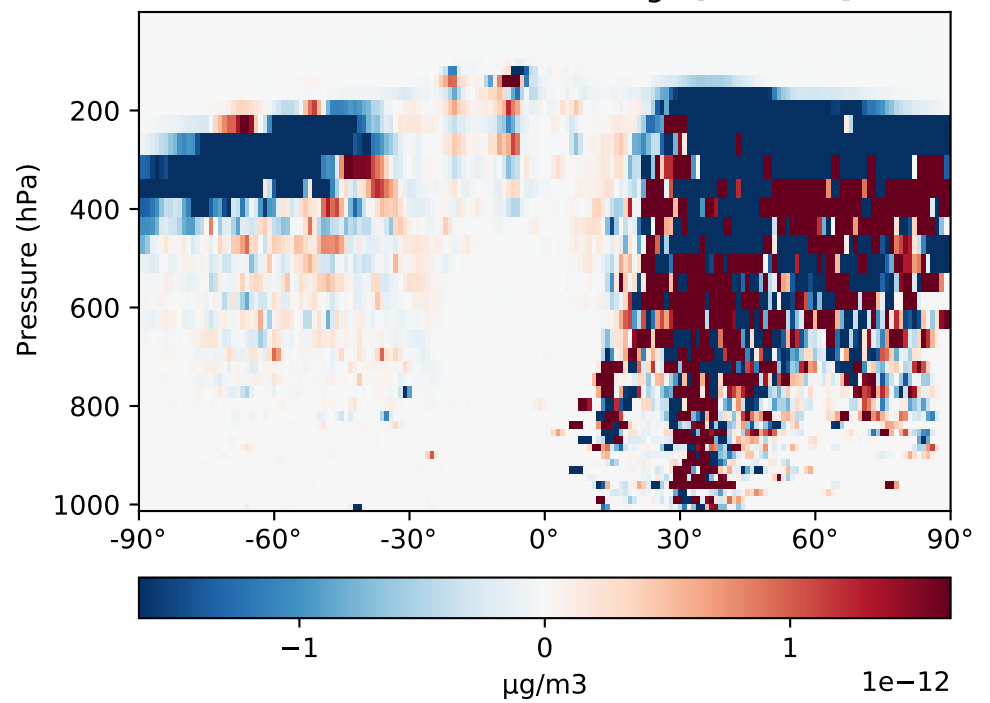
GCHP\_13.0.0-rc.0 (Dev)  
1x1.25 regrided from c48



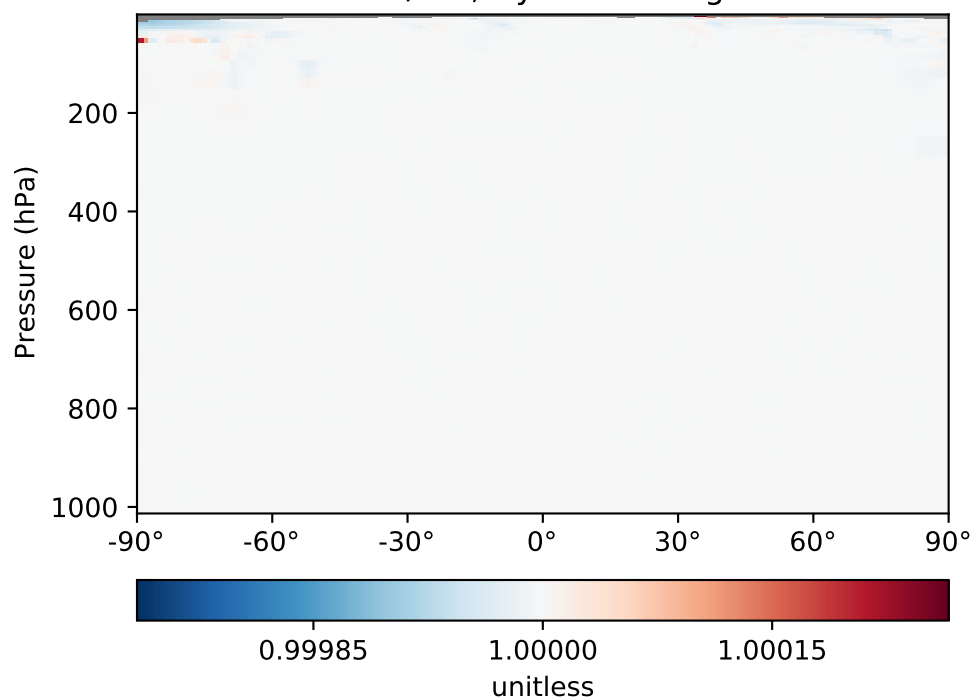
Difference (1x1.25)  
Dev - Ref, Dynamic Range



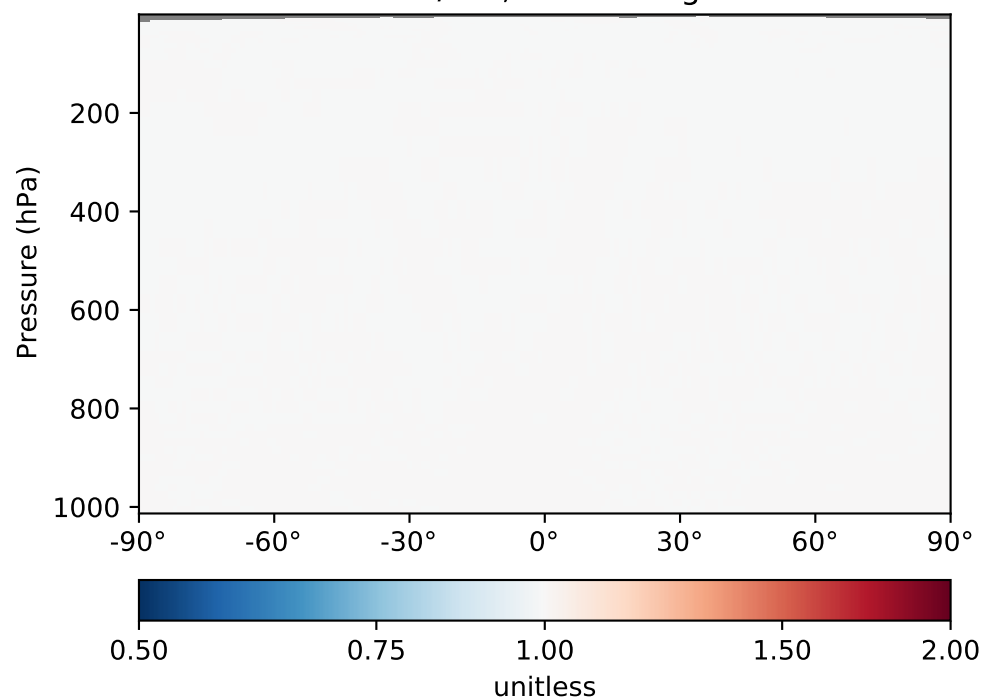
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



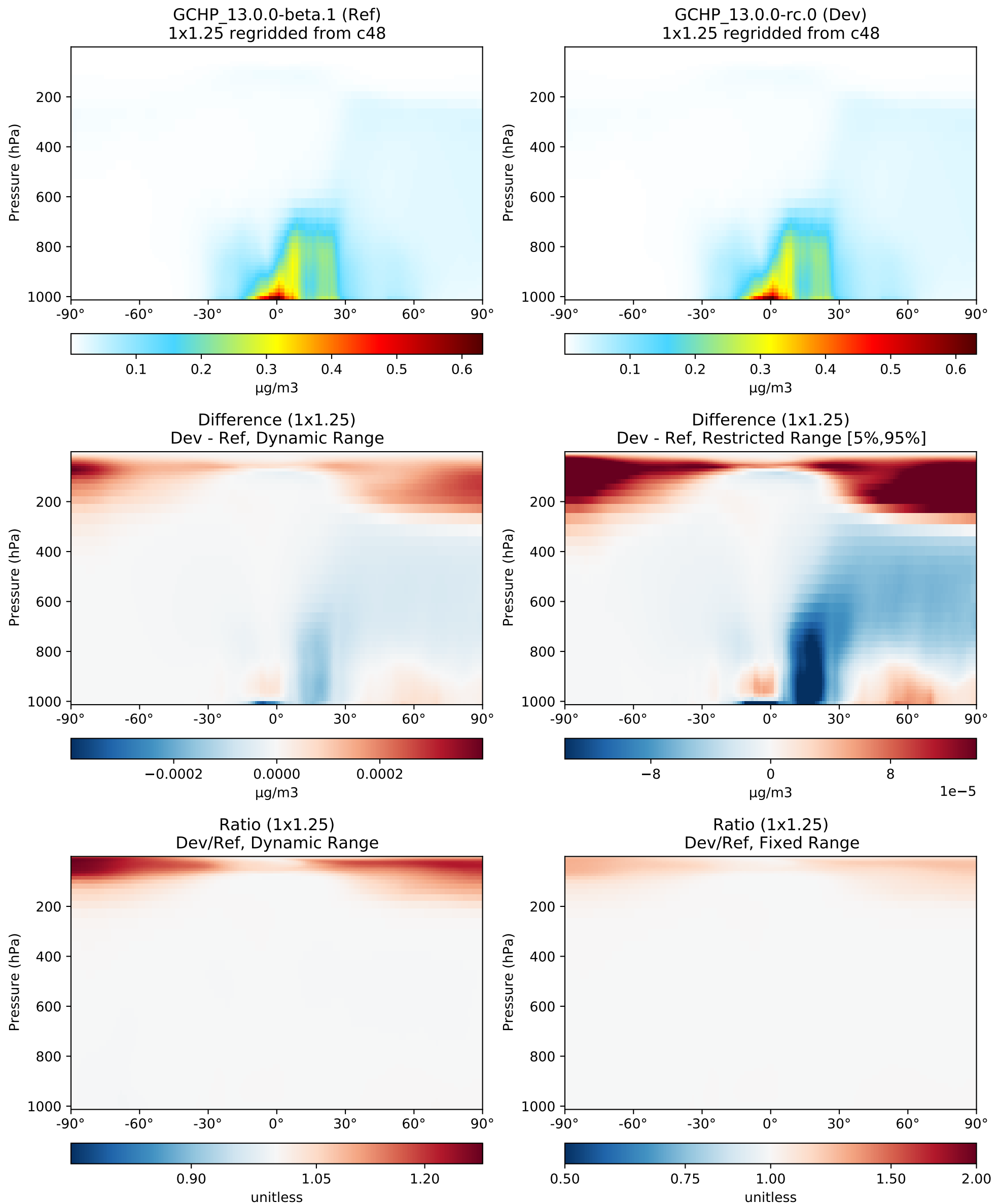
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



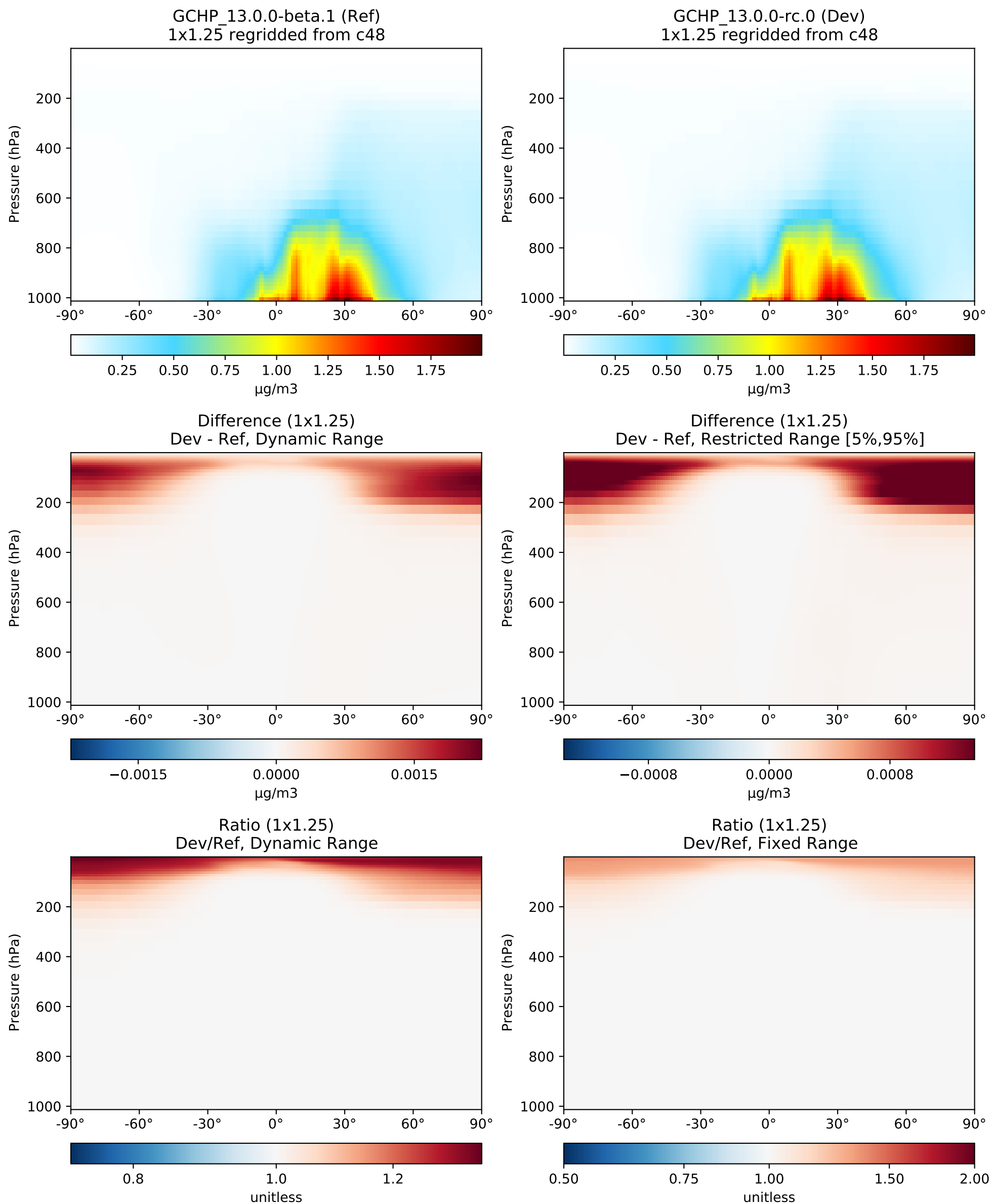
Ratio (1x1.25)  
Dev/Ref, Fixed Range



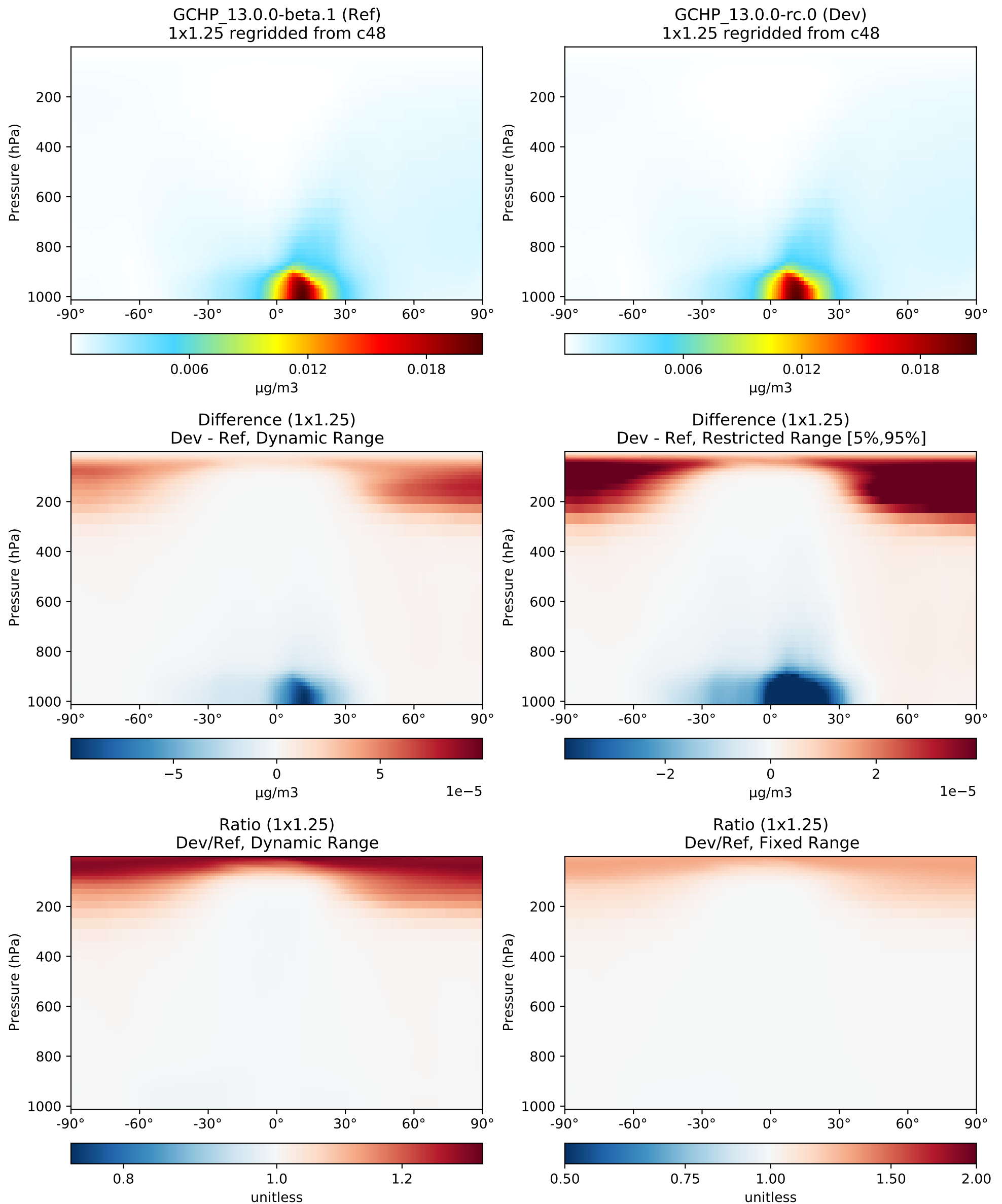
# SpeciesConc\_Complex\_SOA, Zonal Mean (Apr2019)



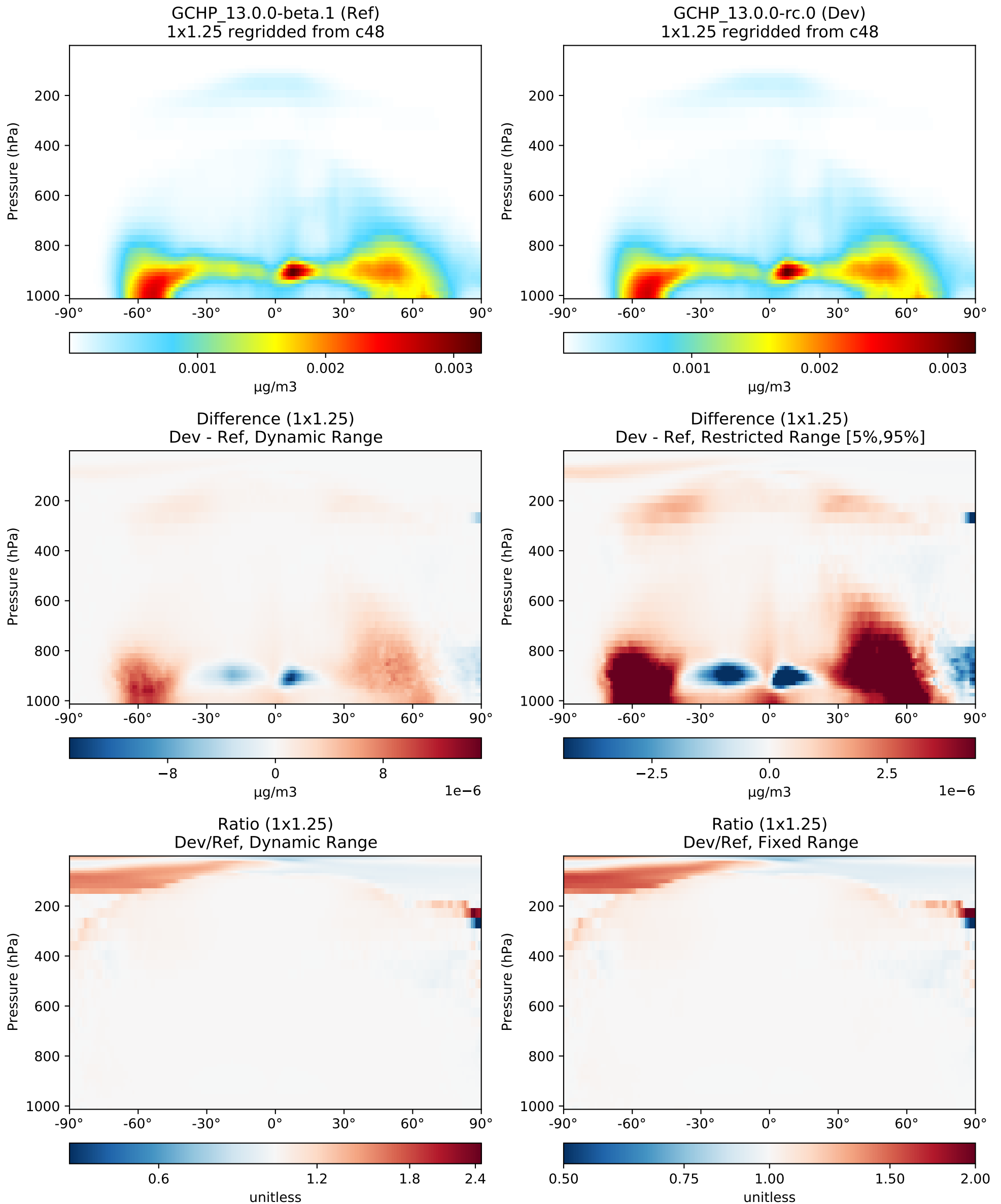
# SpeciesConc\_Simple\_SOA, Zonal Mean (Apr2019)



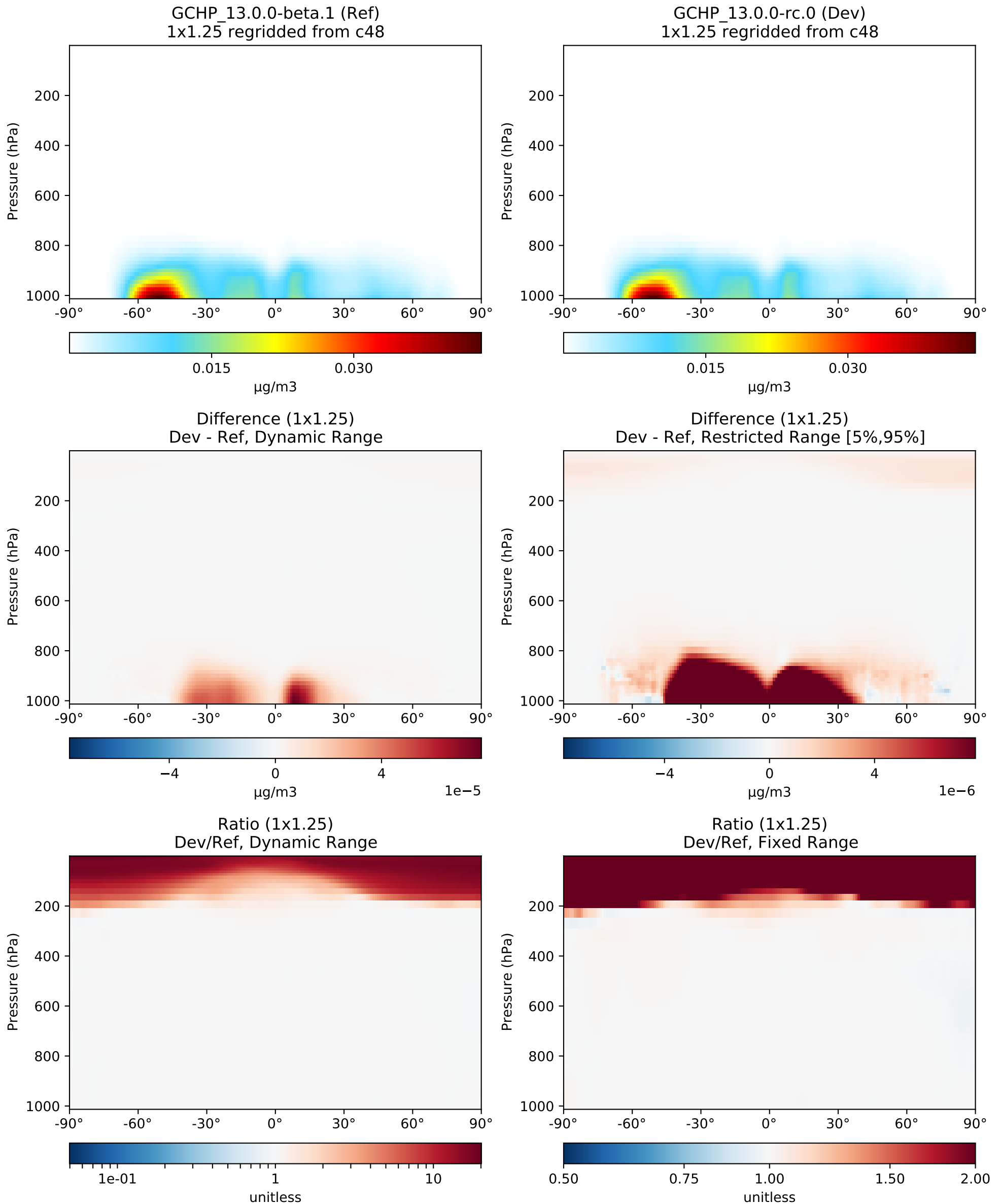
# SpeciesConc\_AERI, Zonal Mean (Apr2019)



# SpeciesConc\_BrSALA, Zonal Mean (Apr2019)

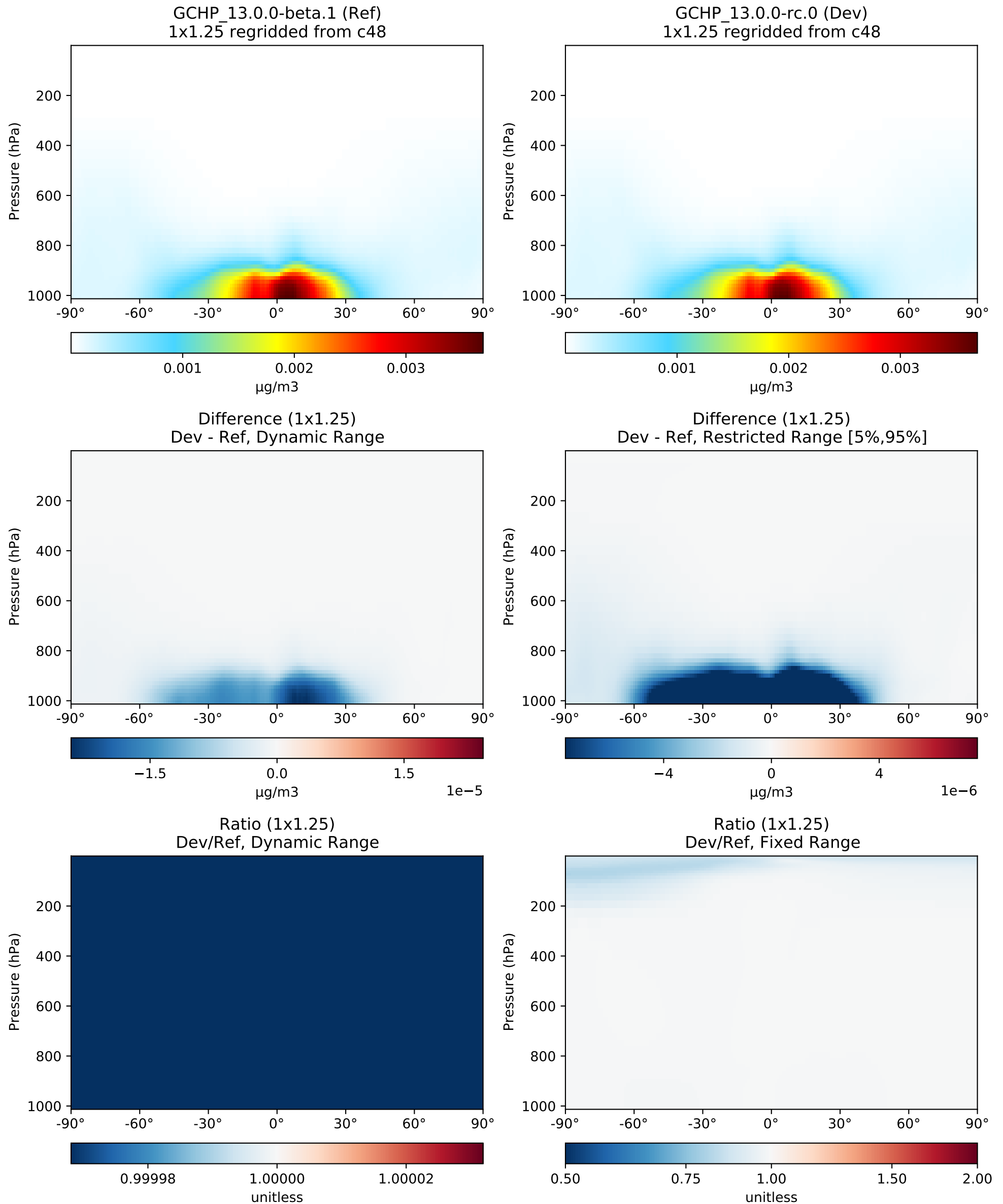


# SpeciesConc\_BrSALC, Zonal Mean (Apr2019)

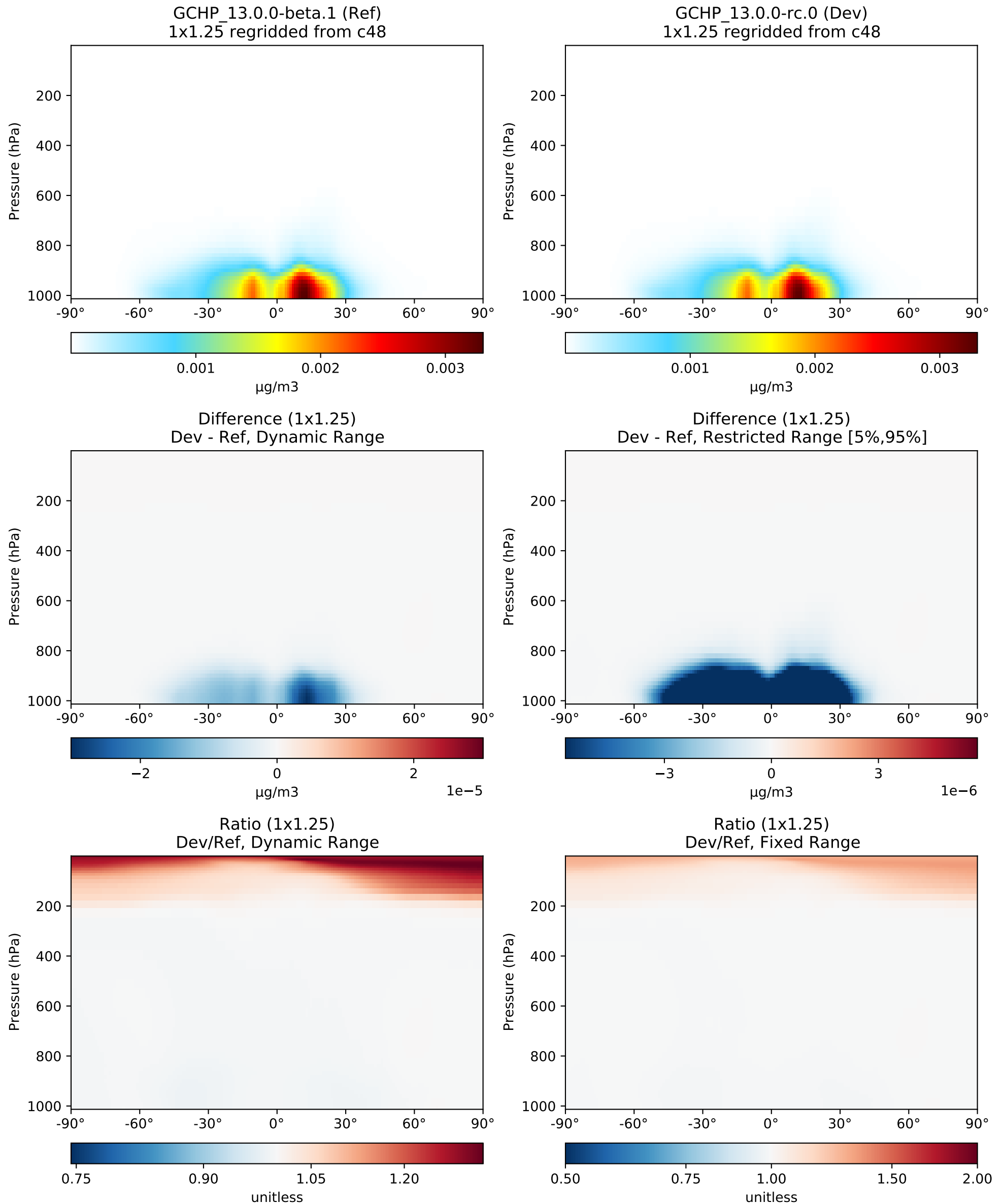




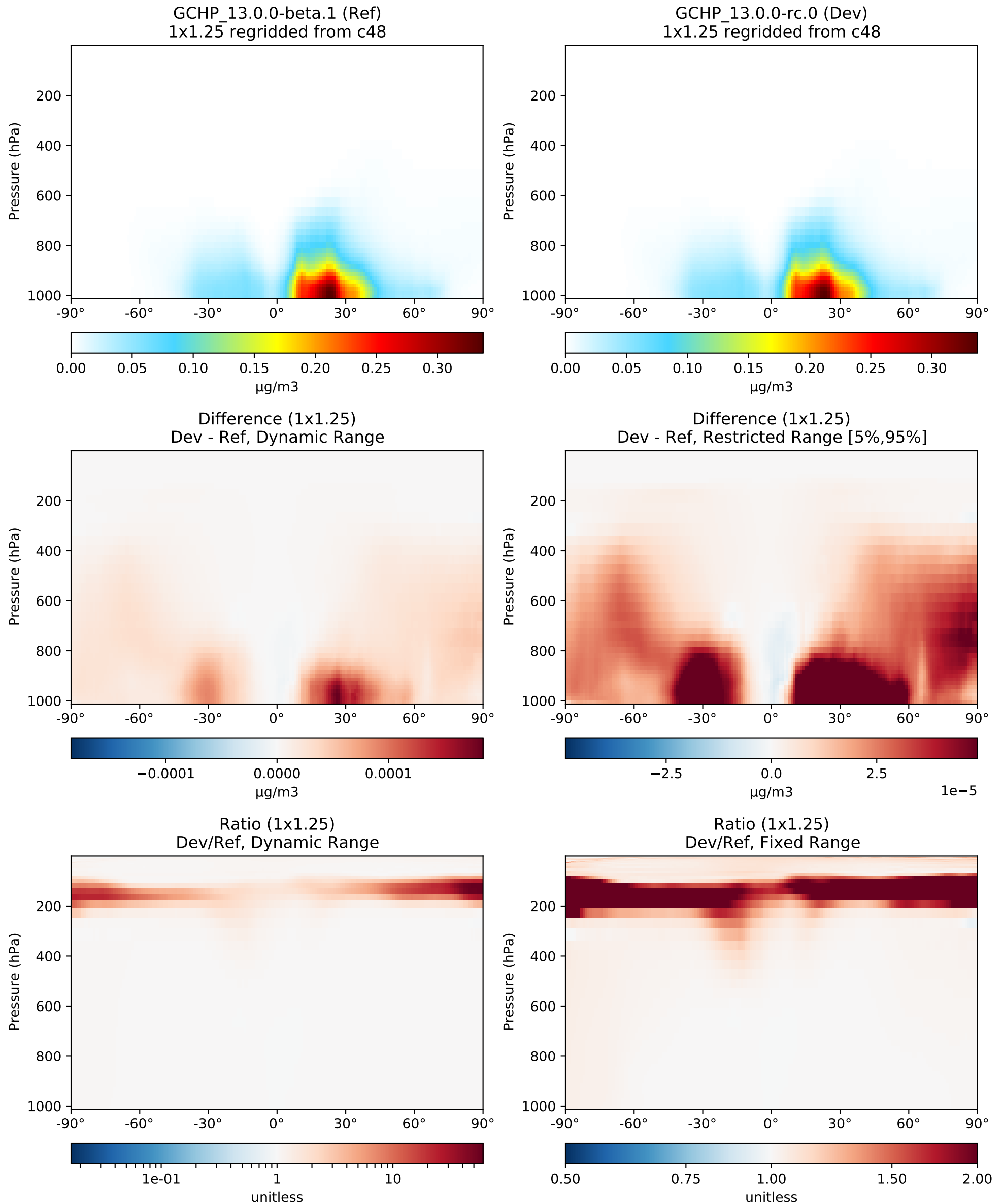
# SpeciesConc\_ISALA, Zonal Mean (Apr2019)



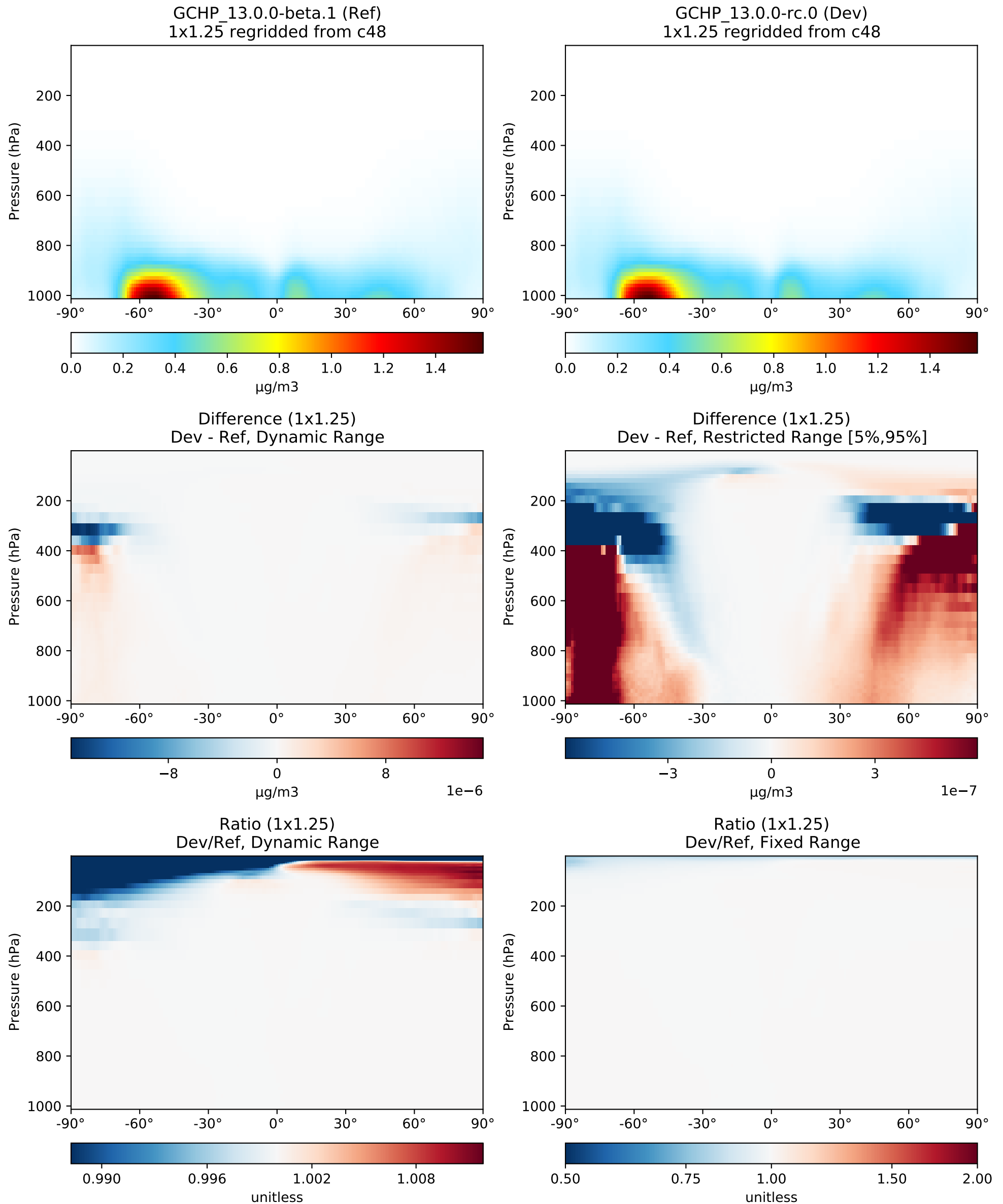
# SpeciesConc\_ISALC, Zonal Mean (Apr2019)



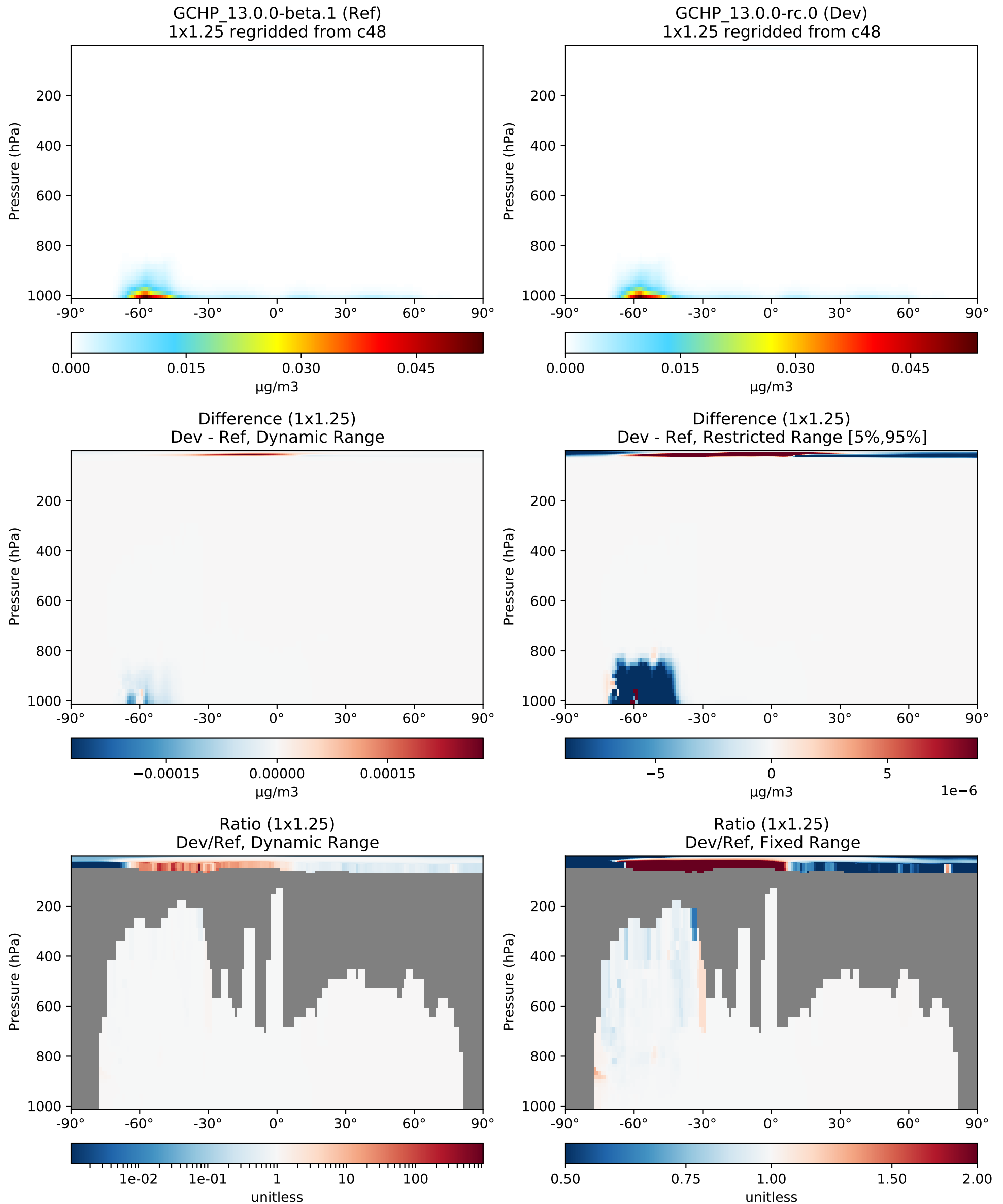
# SpeciesConc\_NITs, Zonal Mean (Apr2019)



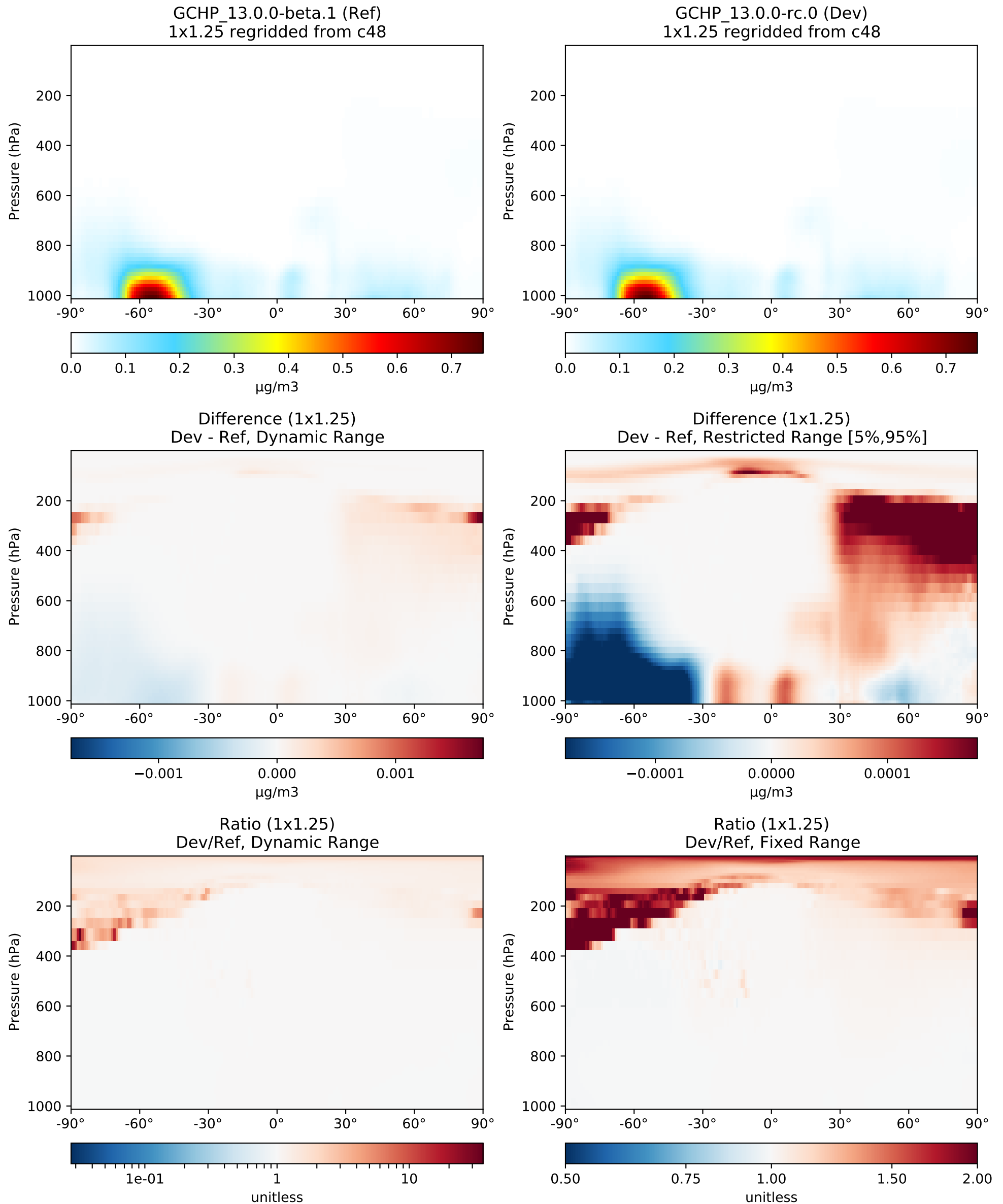
# SpeciesConc\_SALA, Zonal Mean (Apr2019)



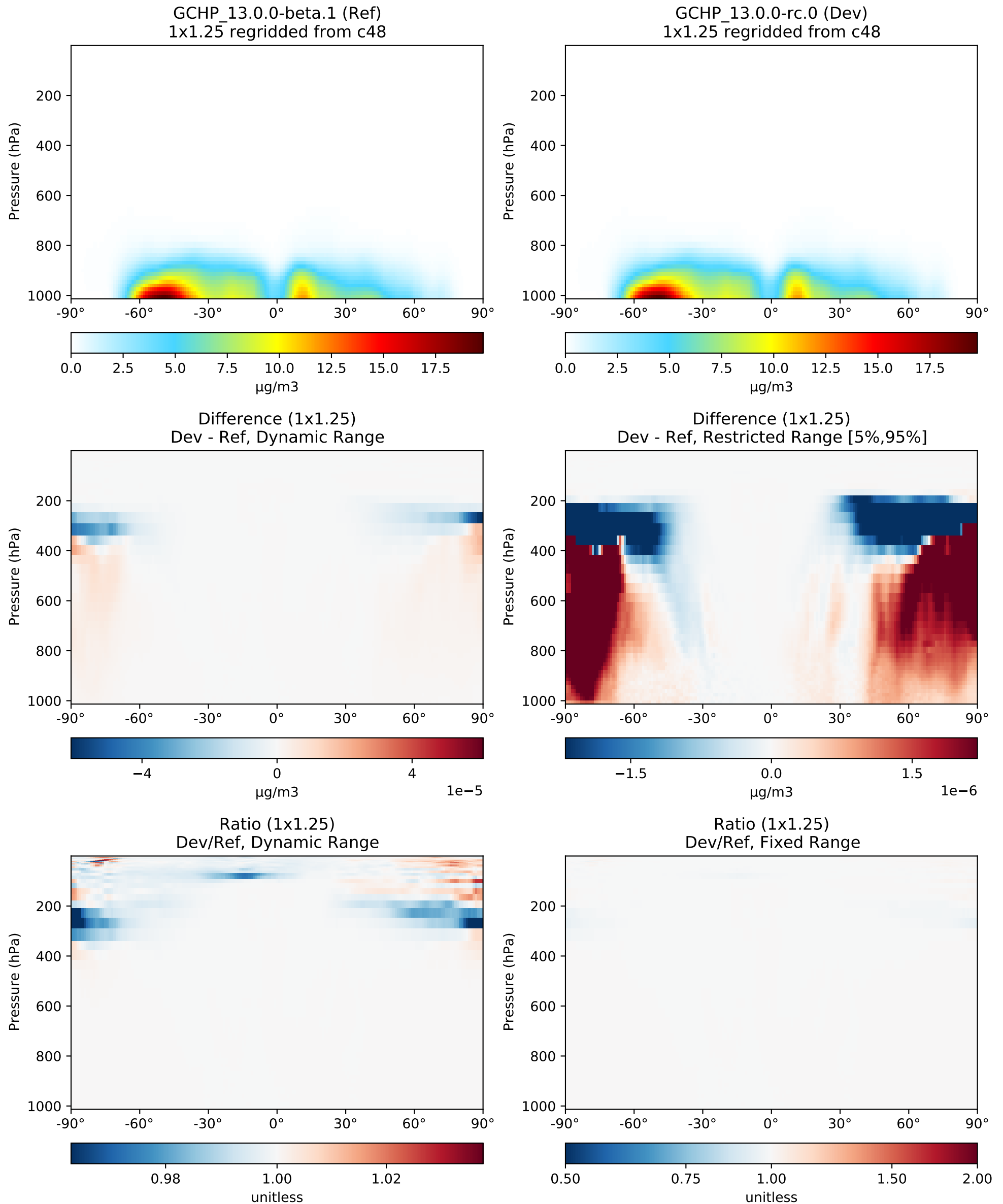
# SpeciesConc\_SALAAL, Zonal Mean (Apr2019)



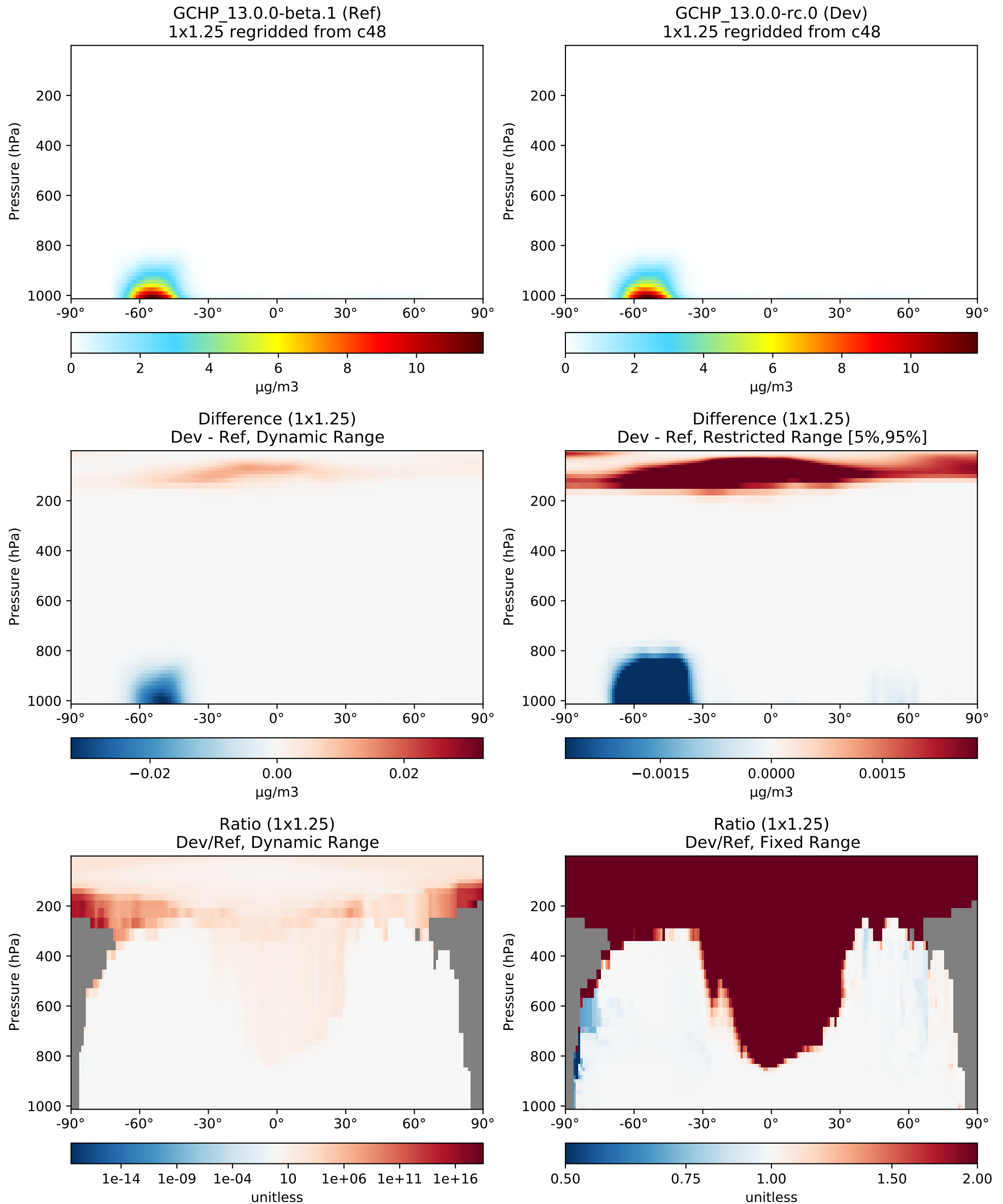
# SpeciesConc\_SALACL, Zonal Mean (Apr2019)



# SpeciesConc\_SALC, Zonal Mean (Apr2019)

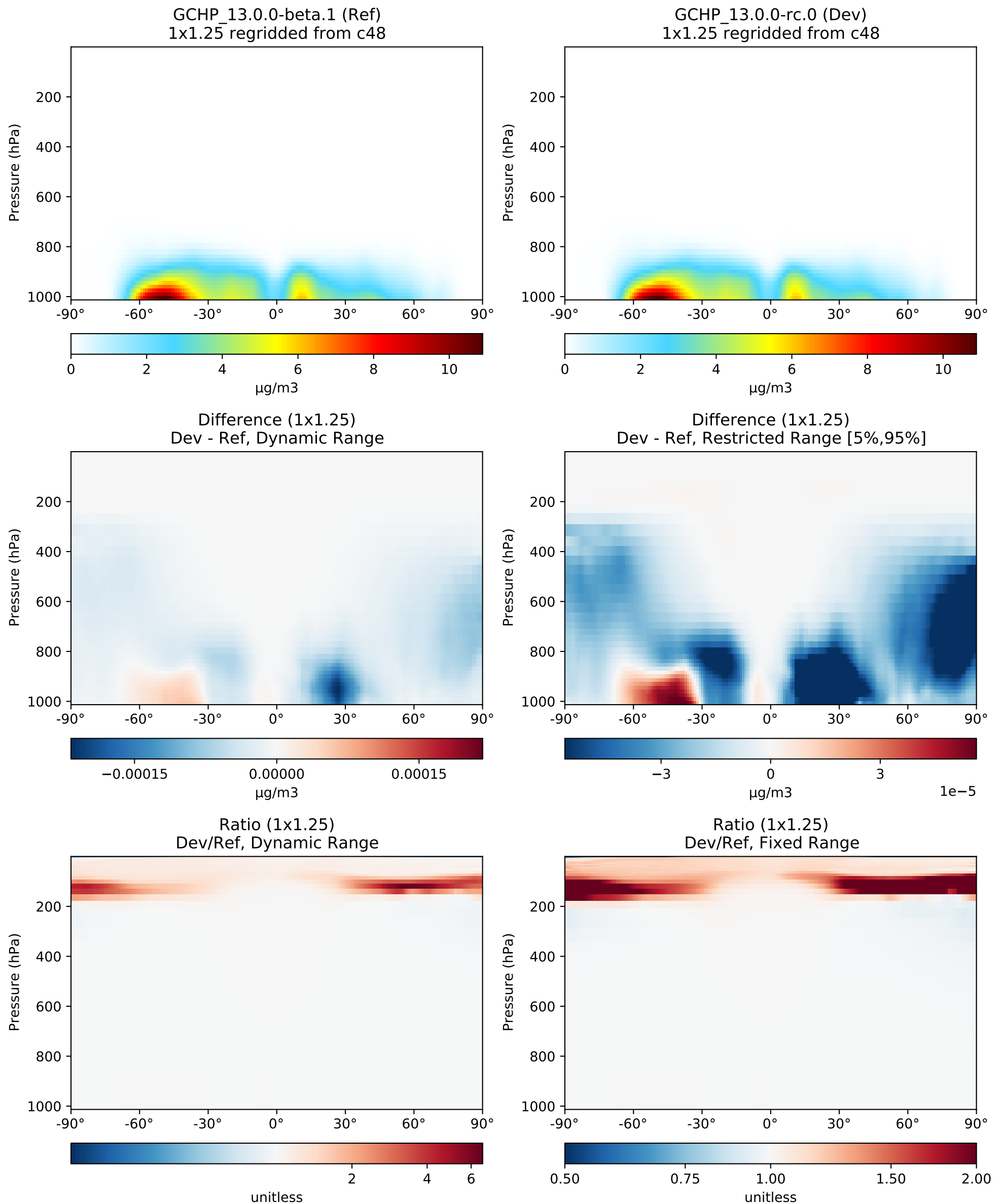


# SpeciesConc\_SALCAL, Zonal Mean (Apr2019)





# SpeciesConc\_SALCCL, Zonal Mean (Apr2019)



# SpeciesConc\_SO4s, Zonal Mean (Apr2019)

