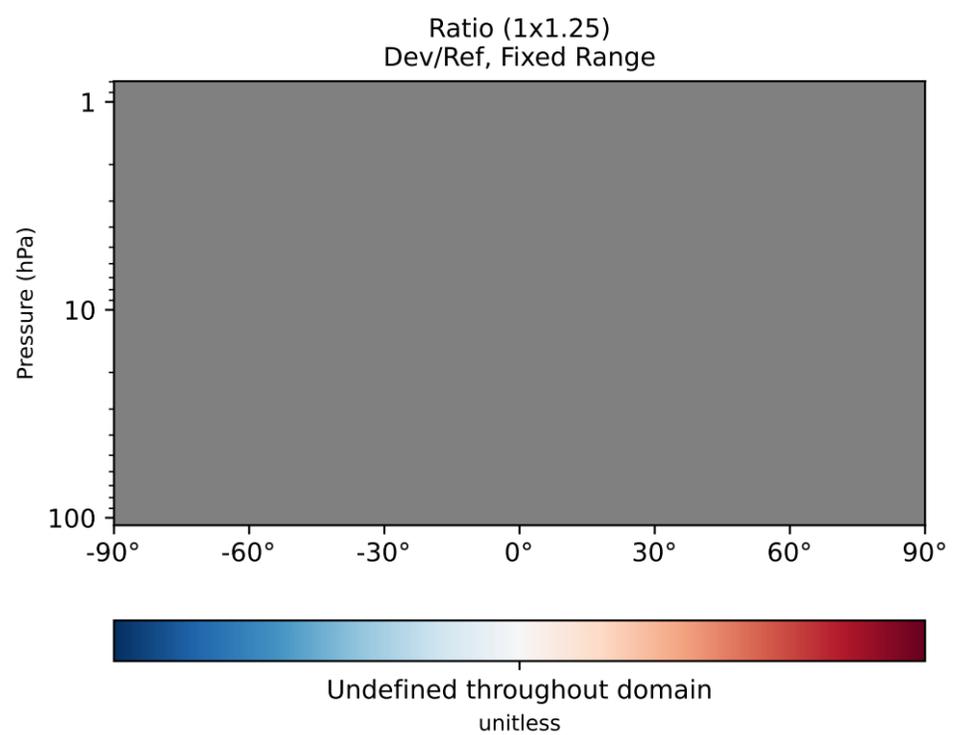
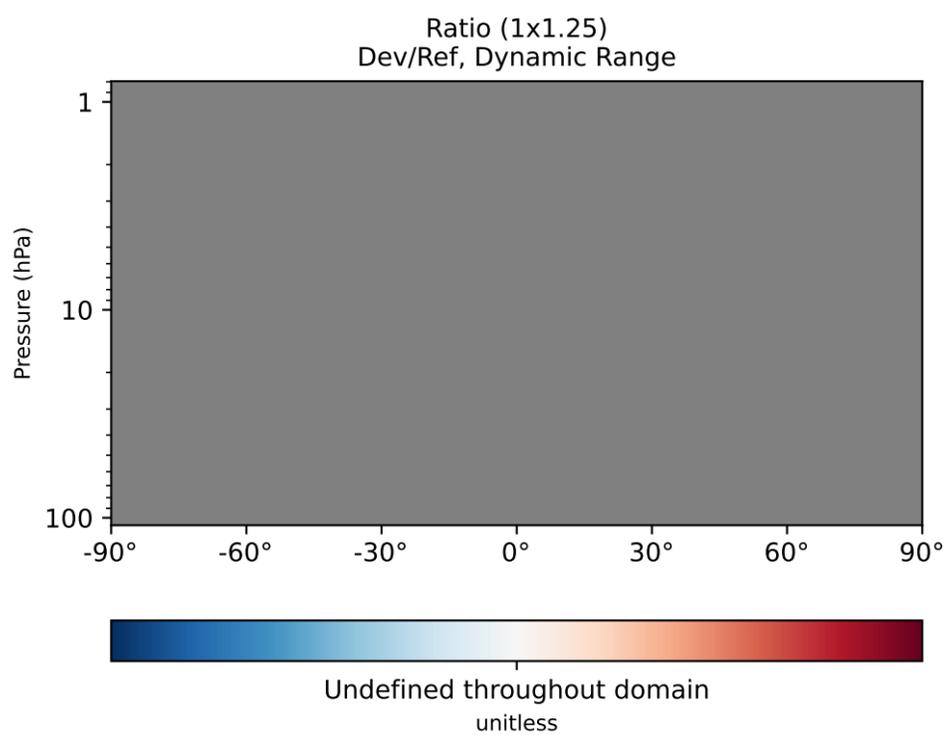
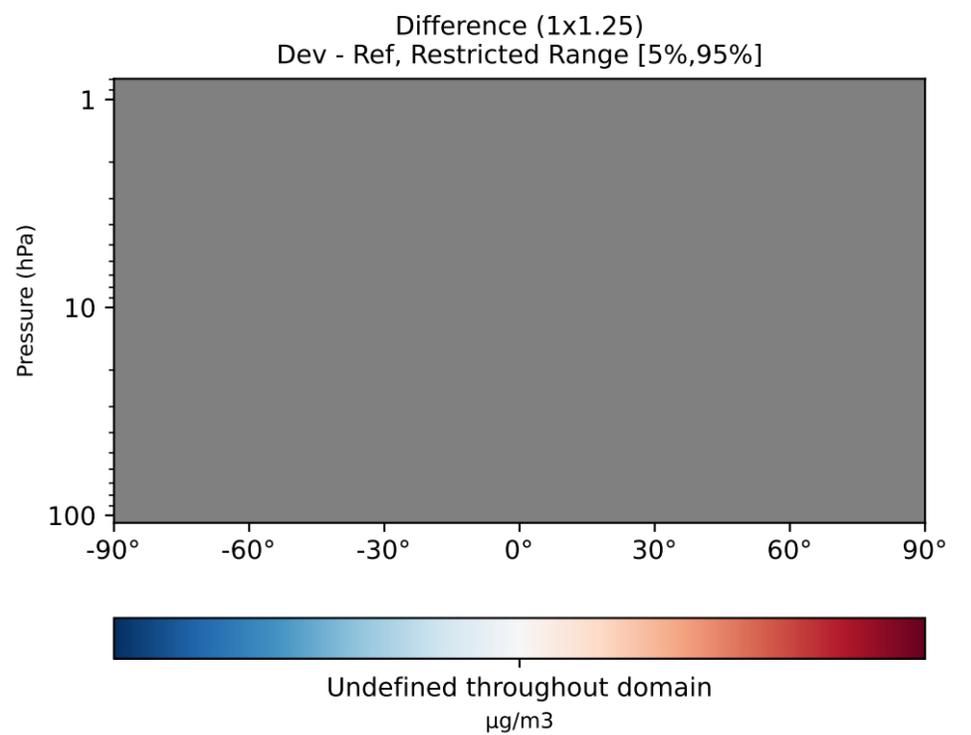
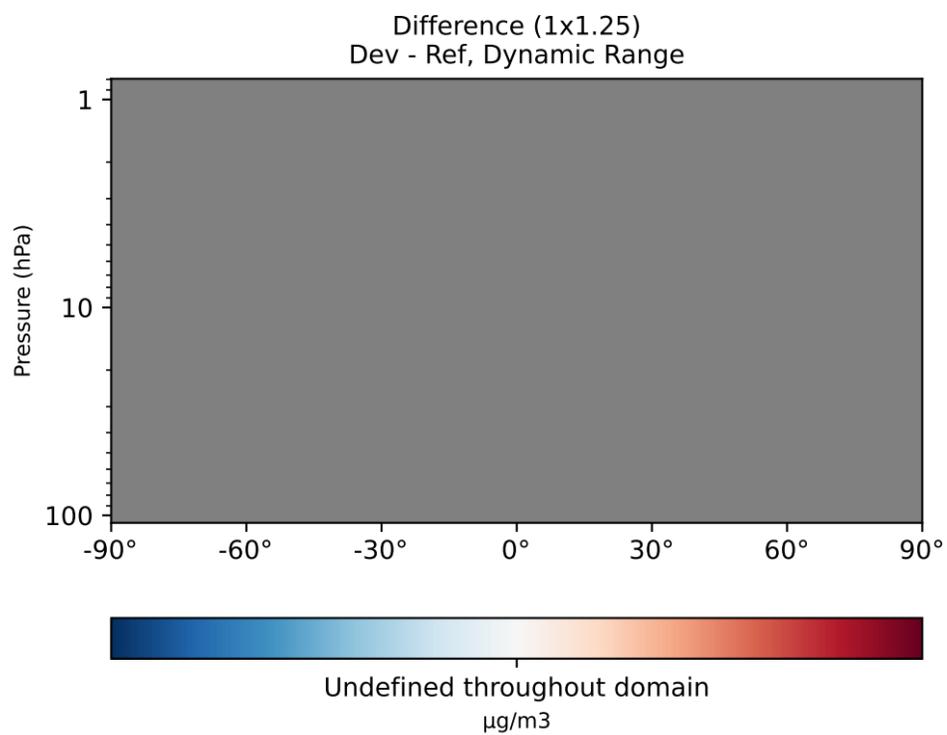
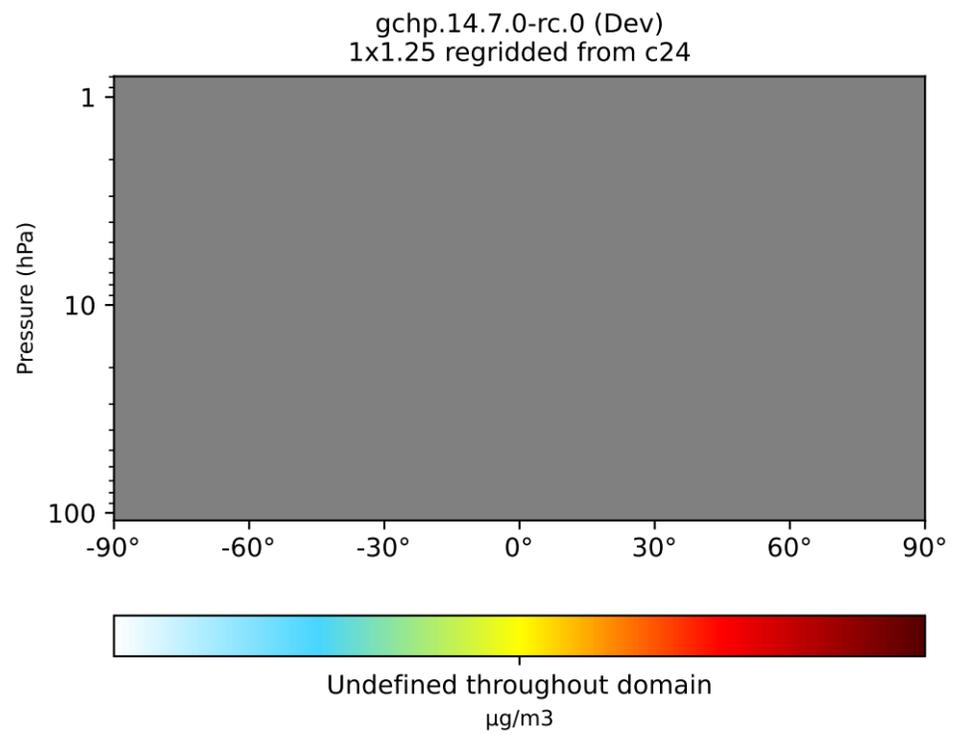
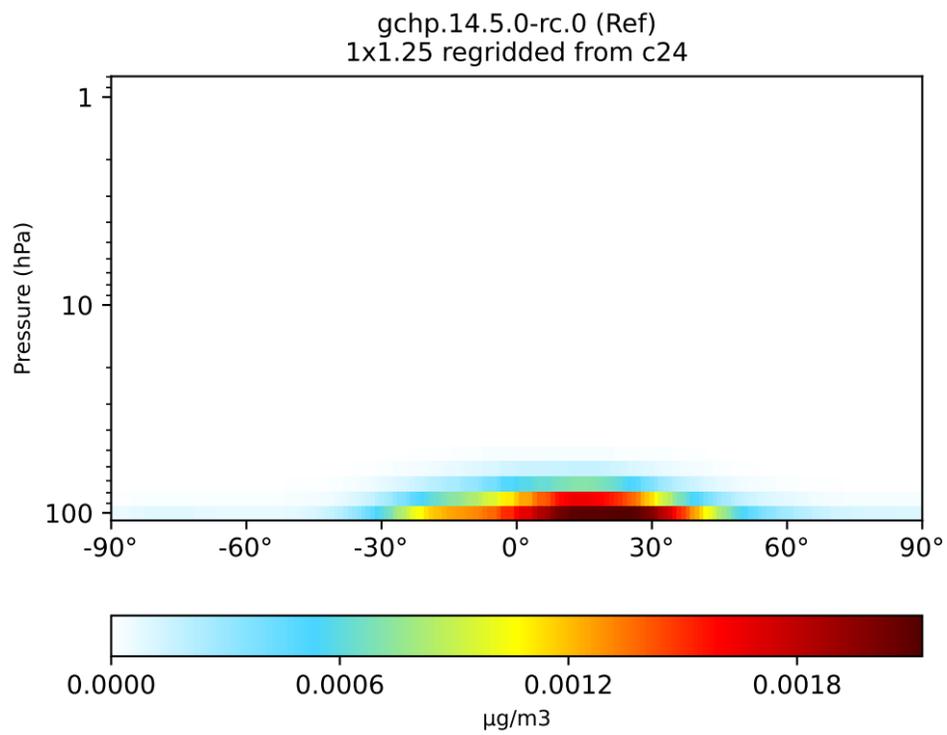
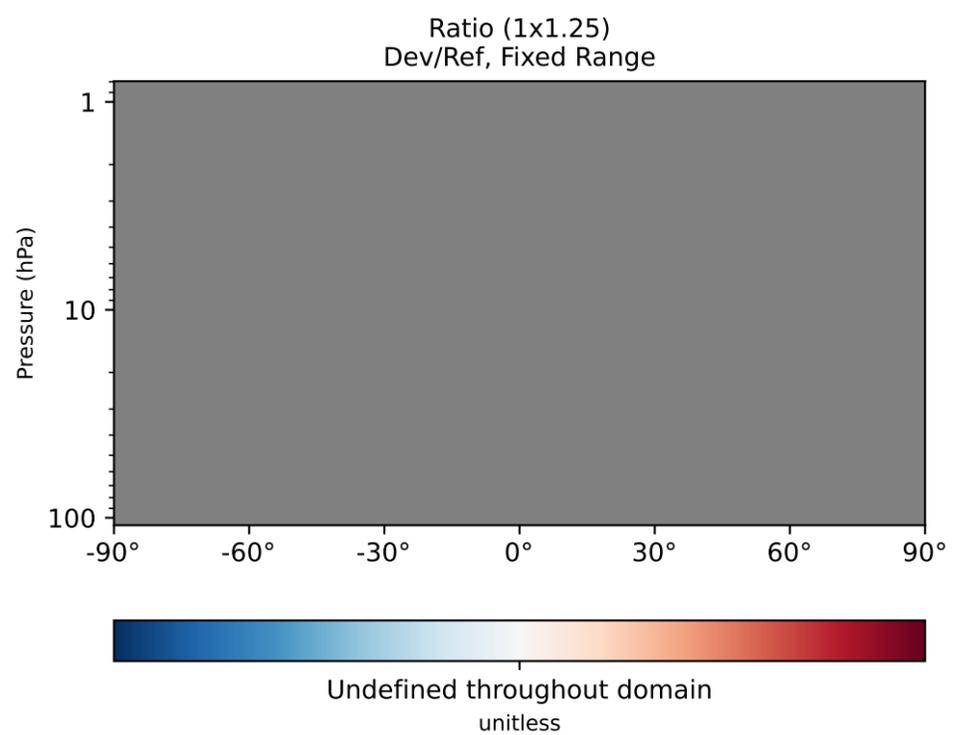
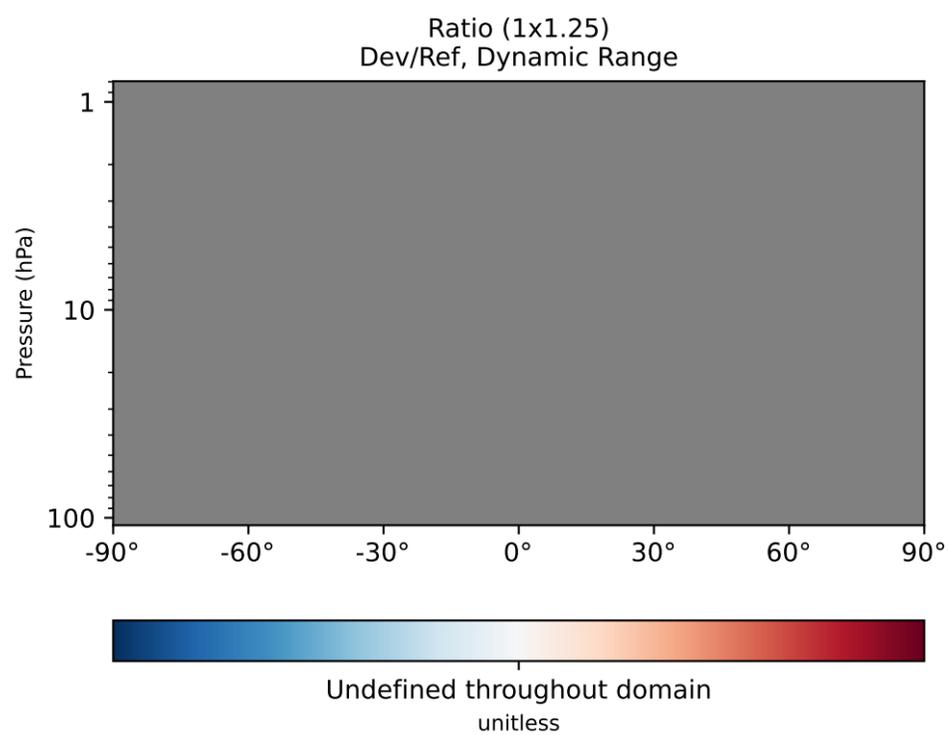
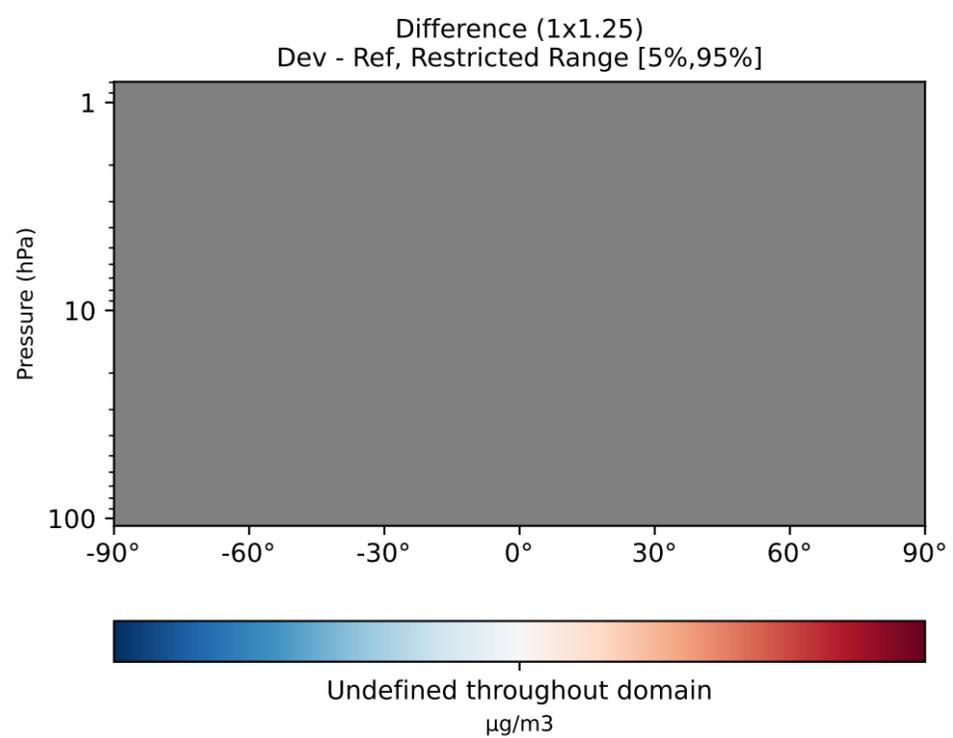
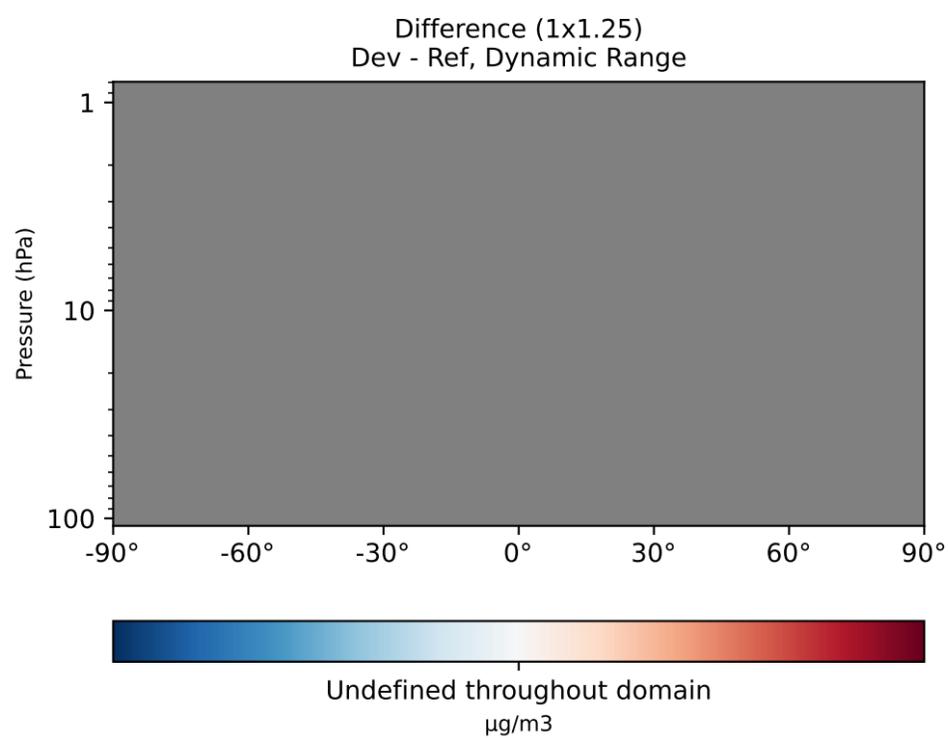
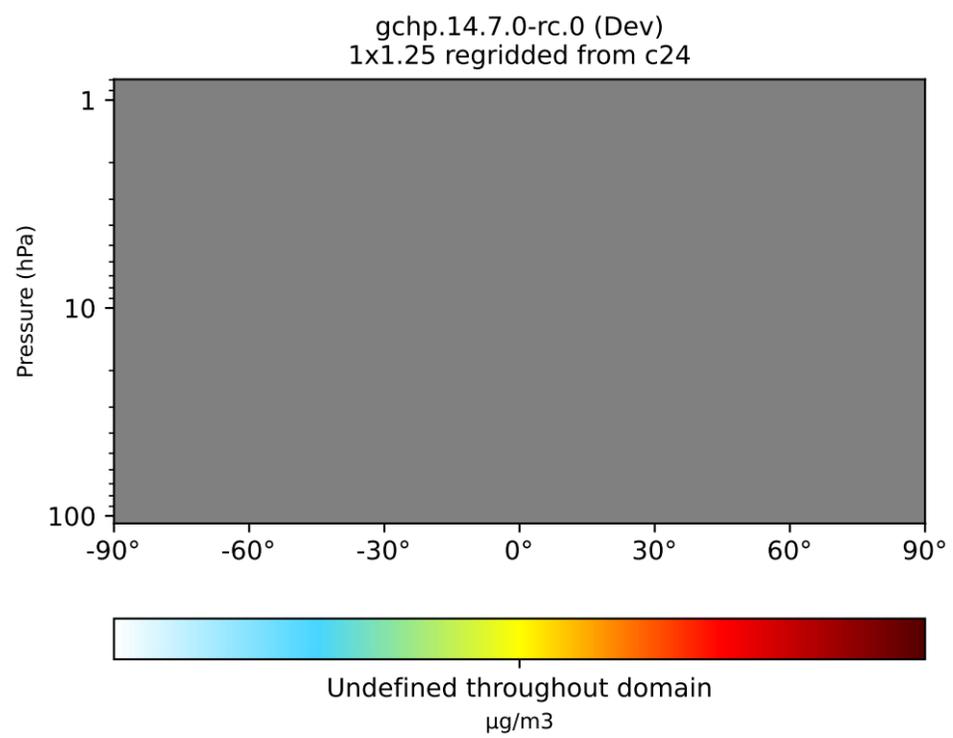
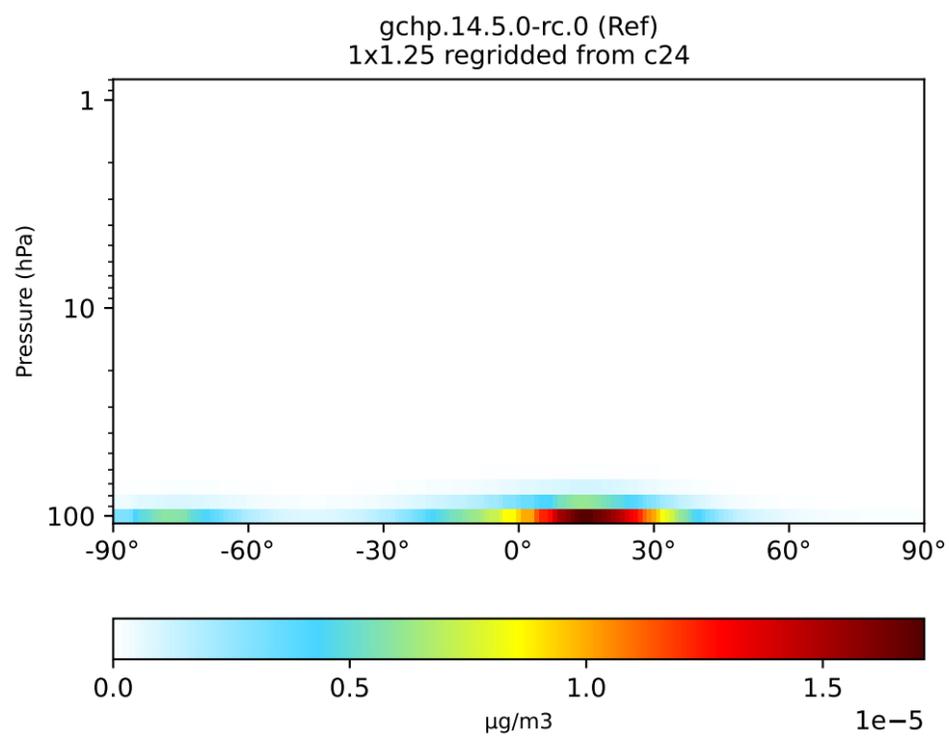


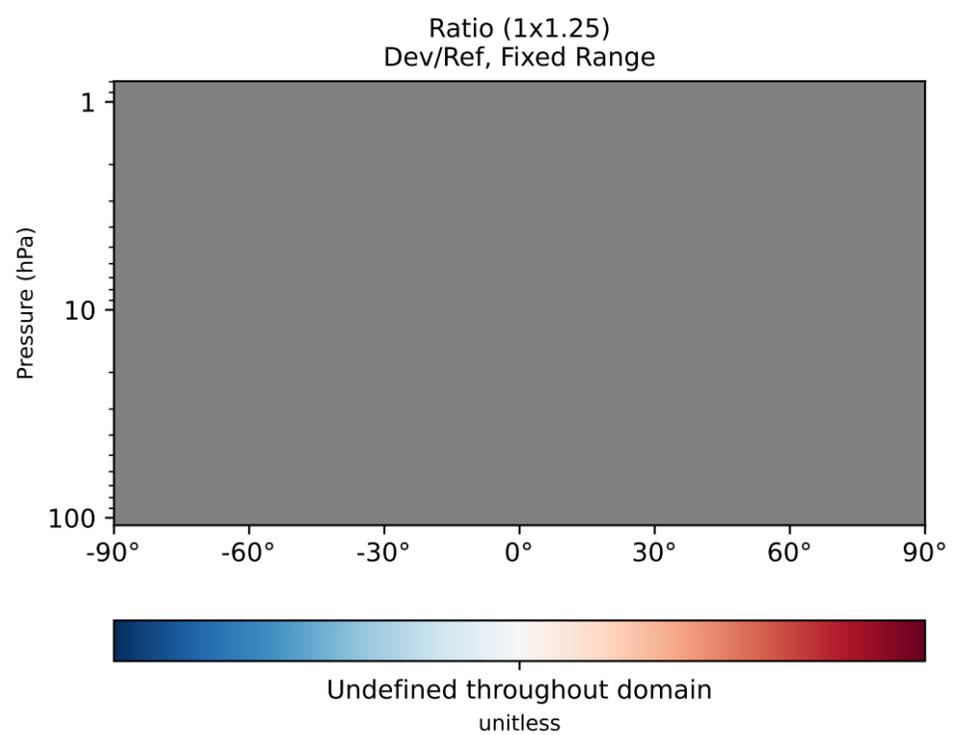
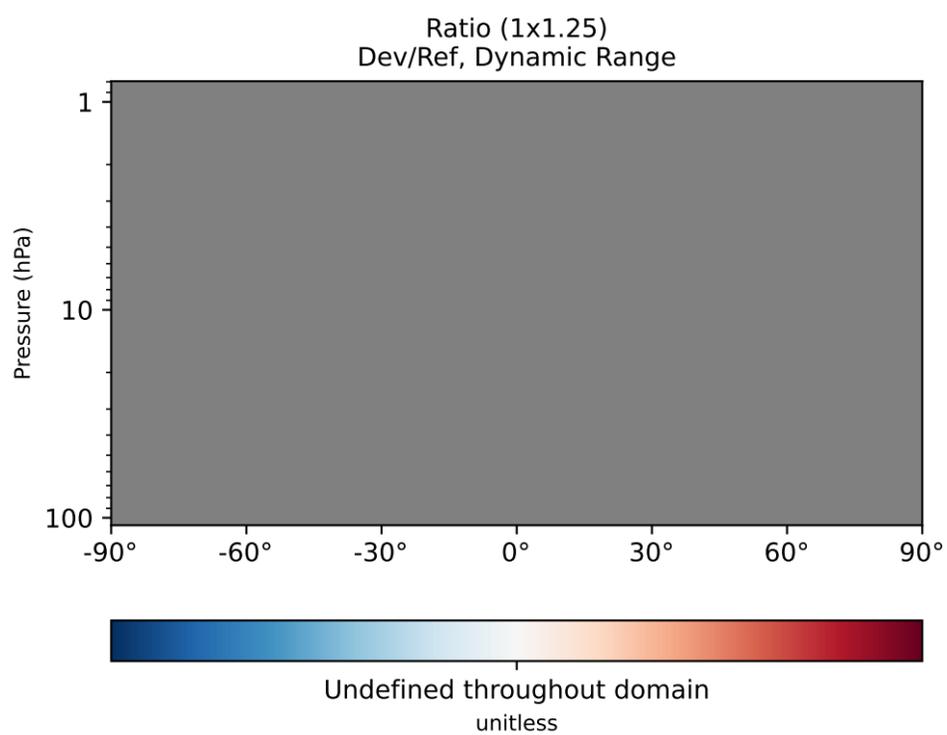
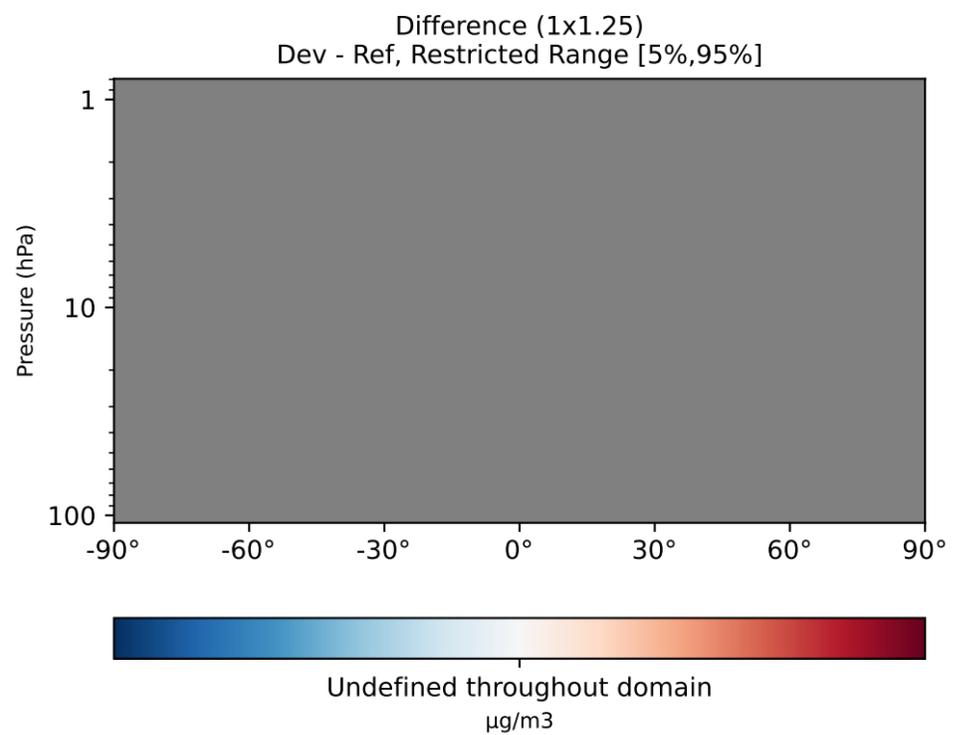
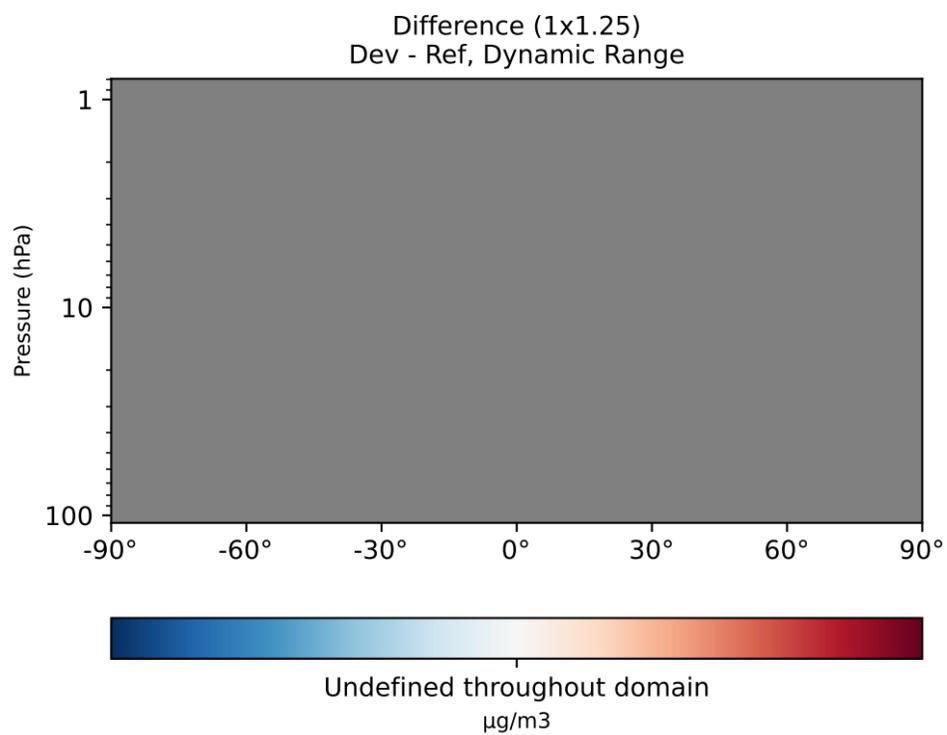
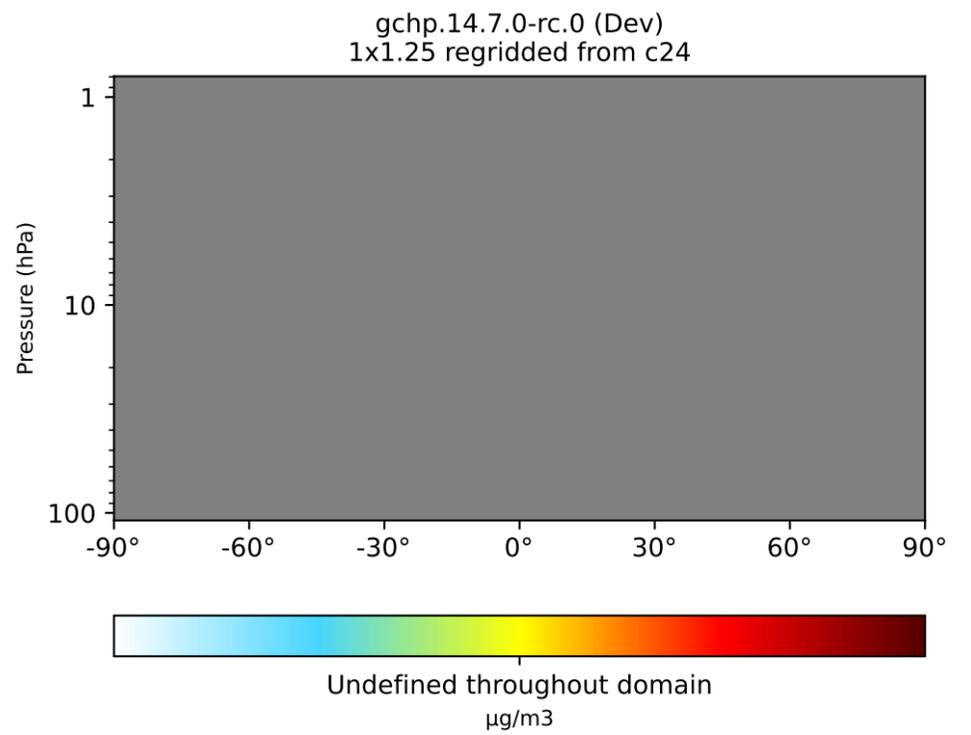
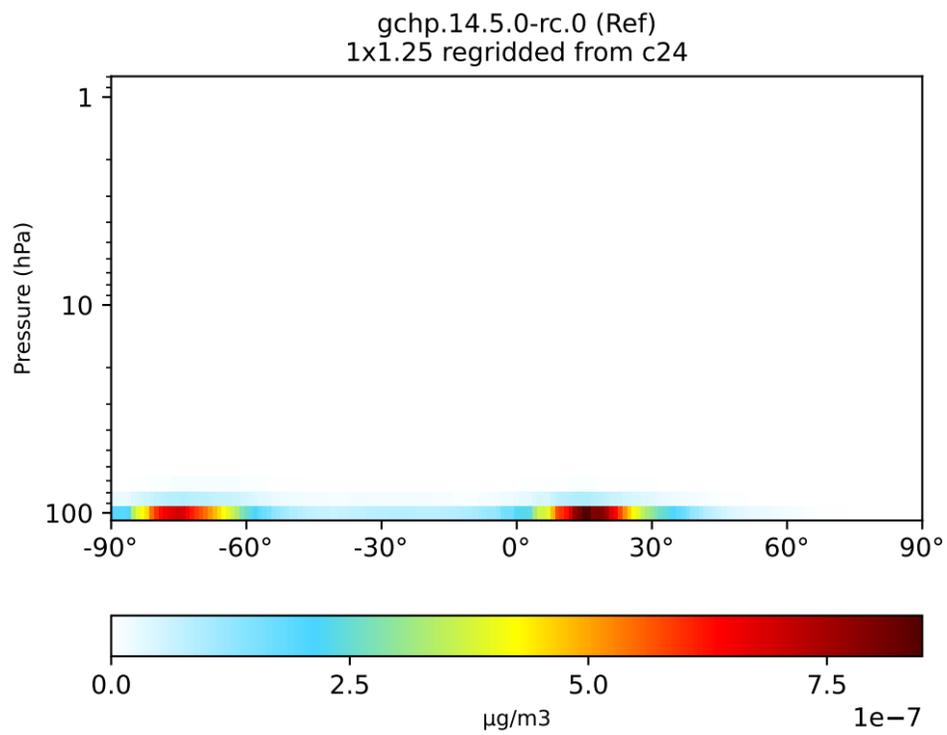
SpeciesConcVV_DST1, Zonal Mean (Oct2019)



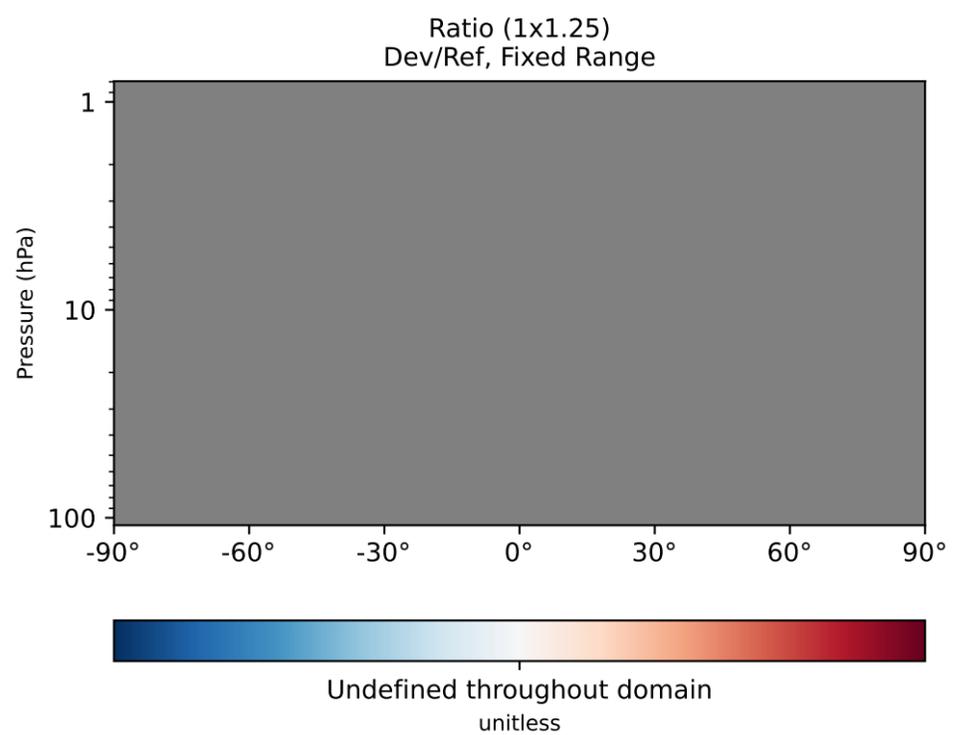
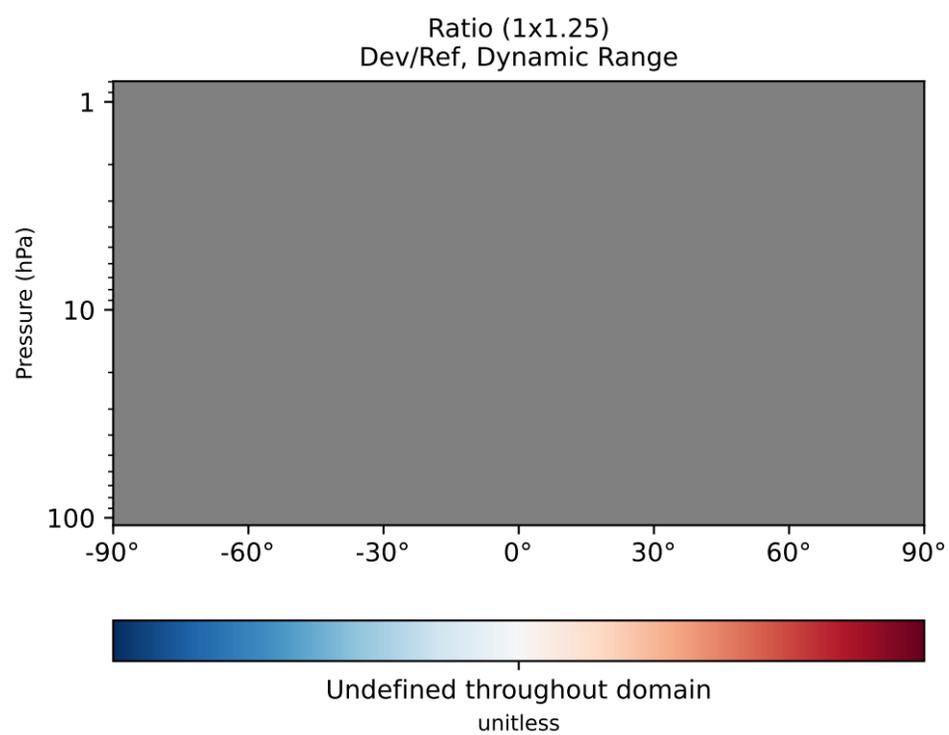
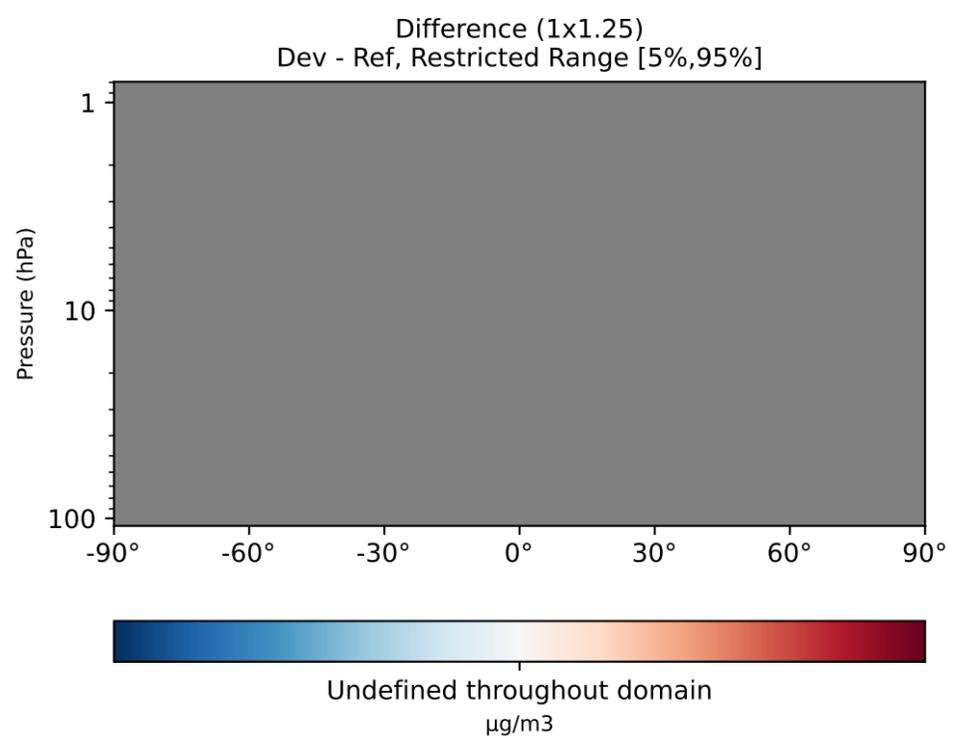
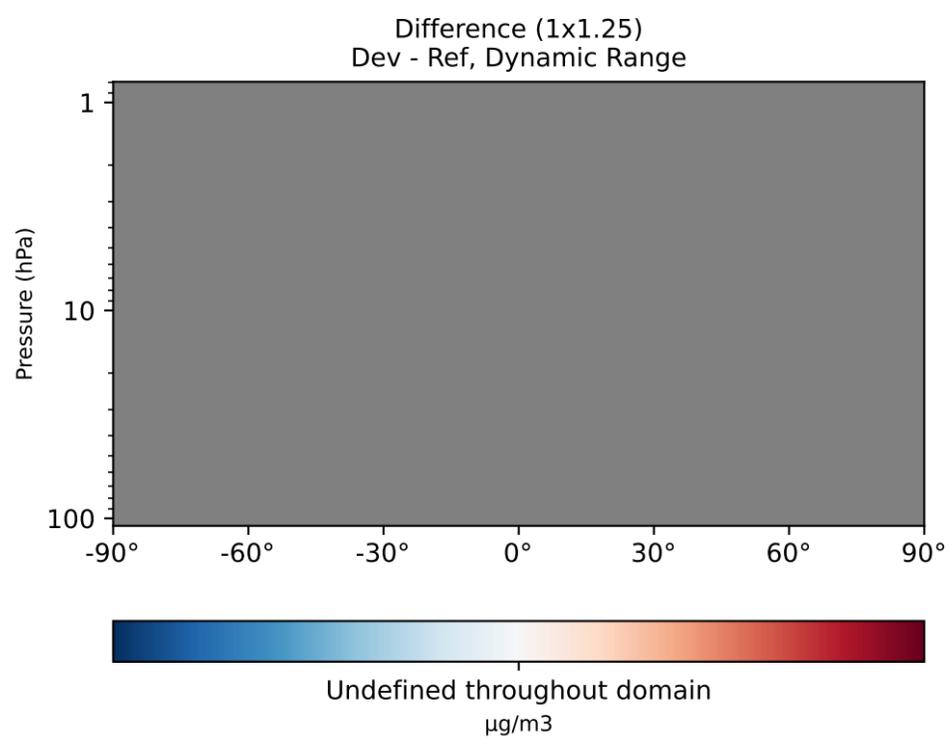
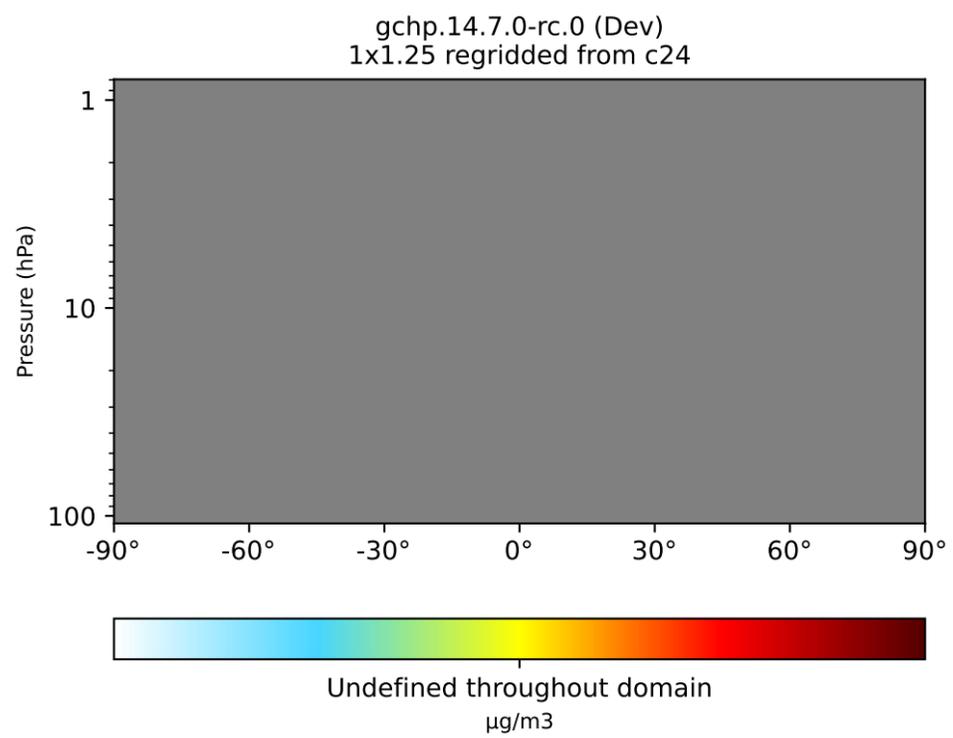
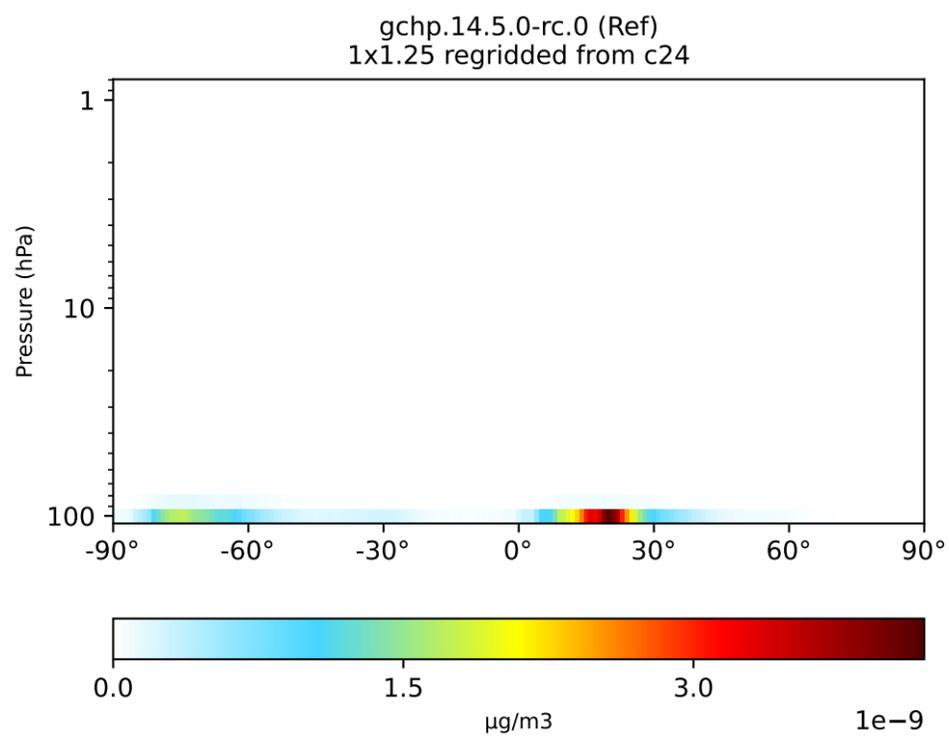
SpeciesConcVV_DST2, Zonal Mean (Oct2019)



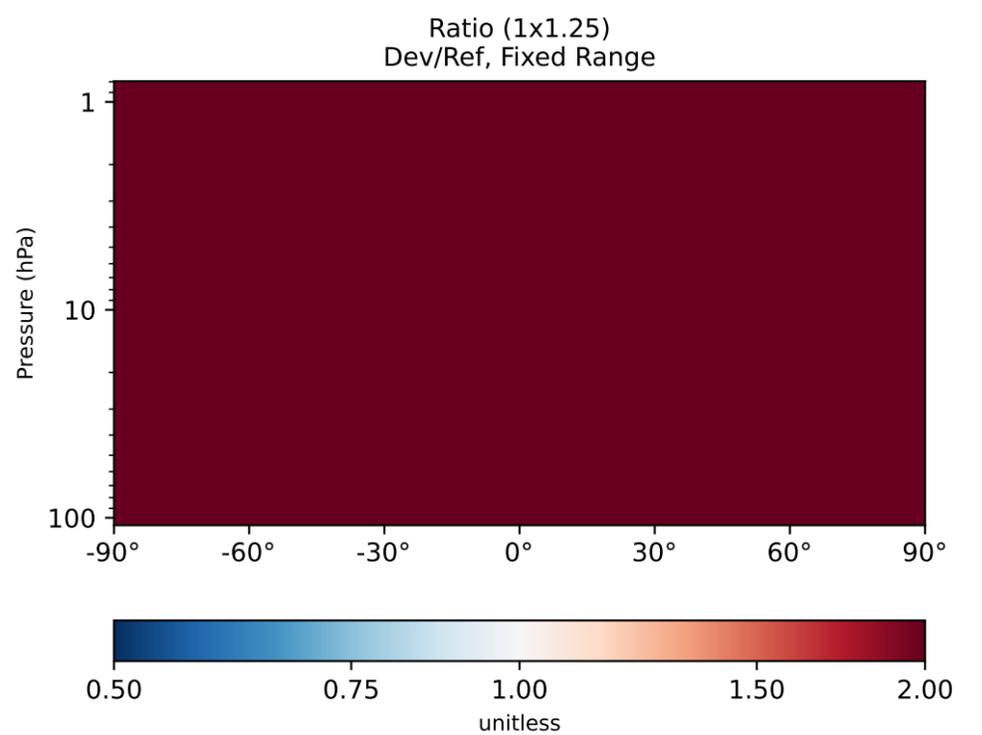
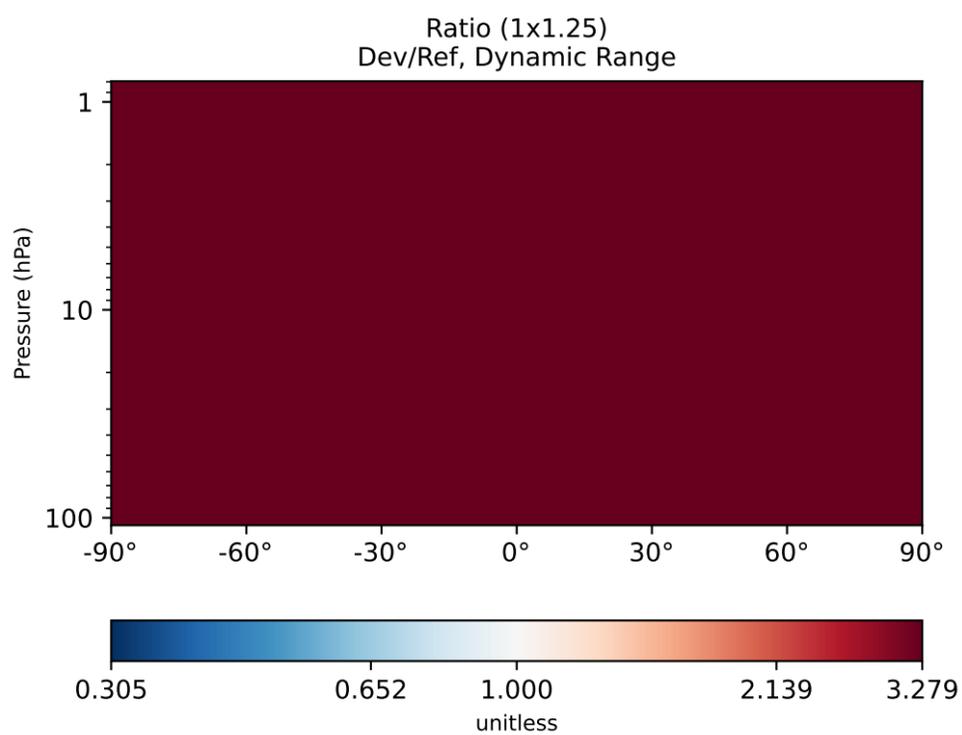
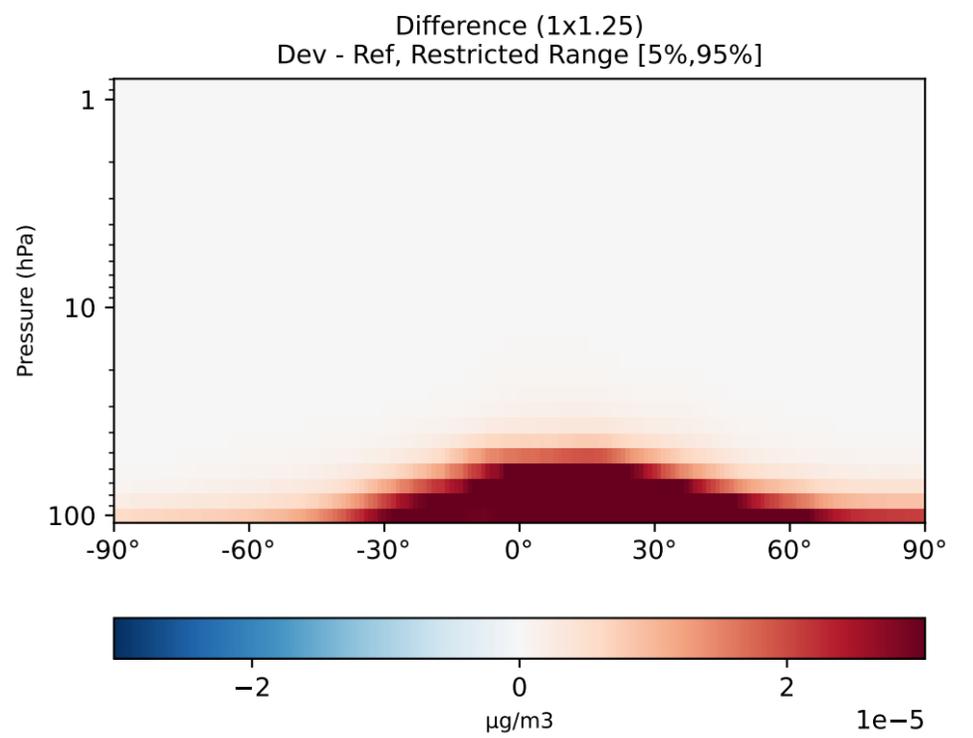
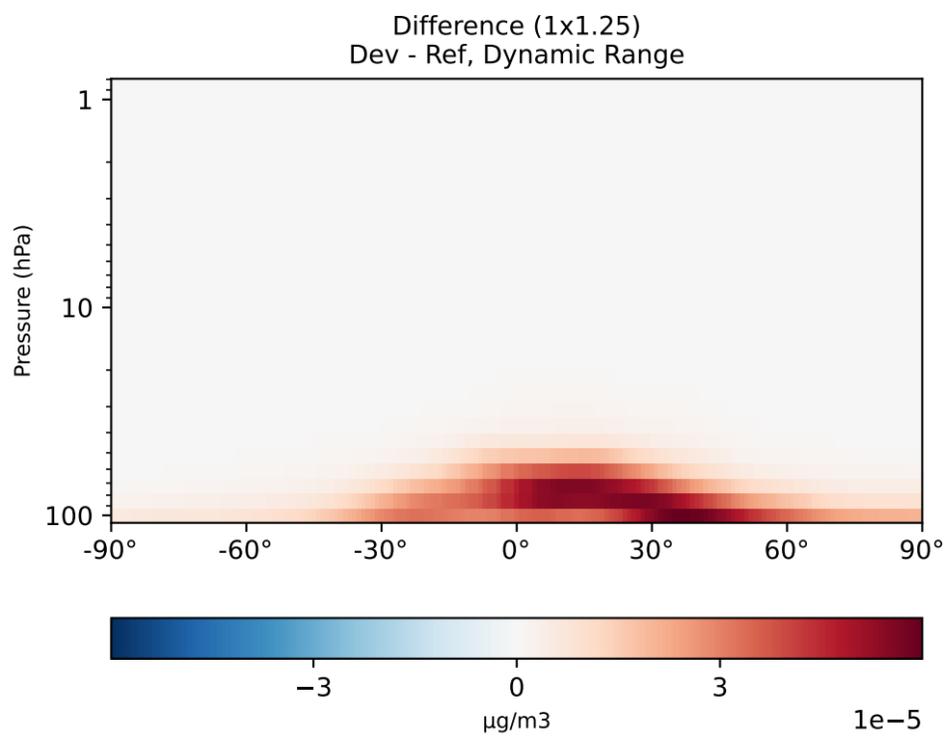
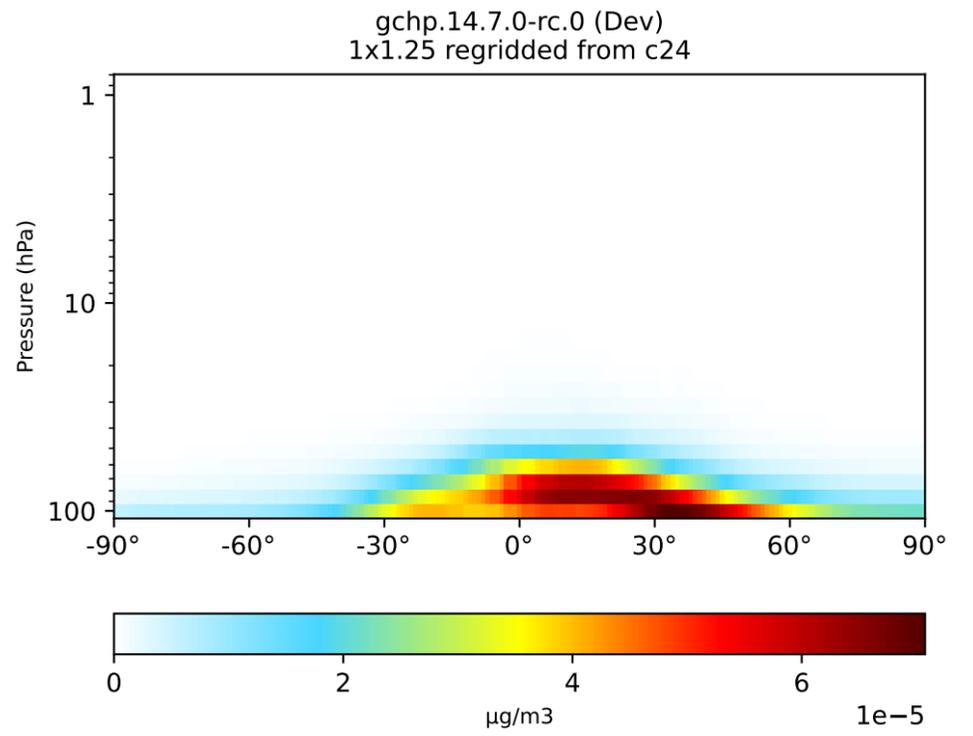
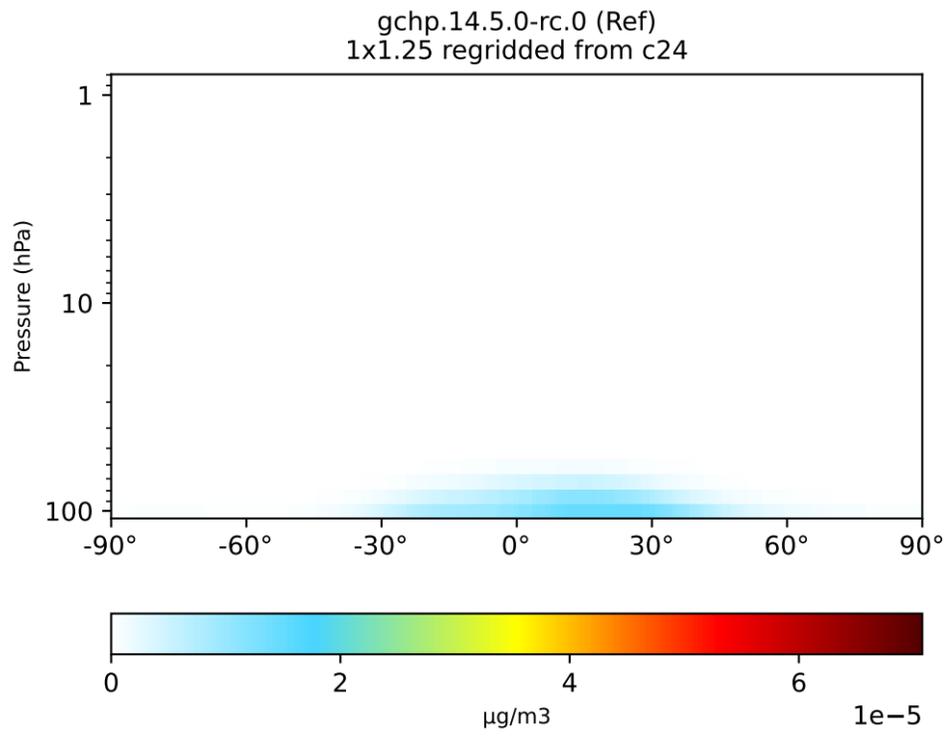
SpeciesConcVV_DST3, Zonal Mean (Oct2019)



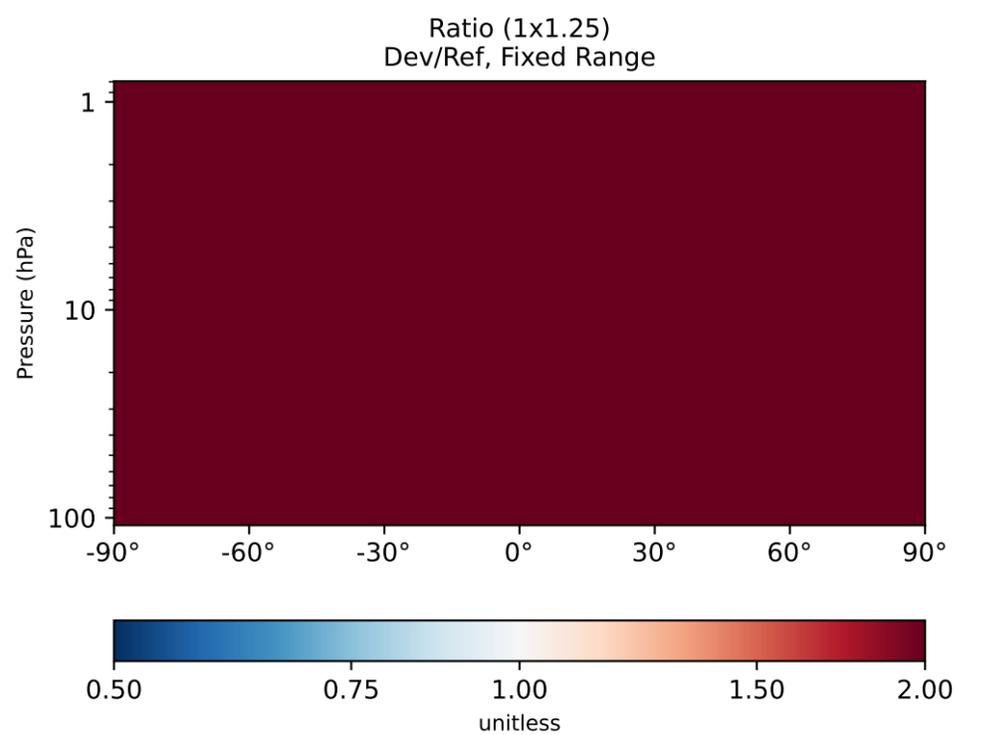
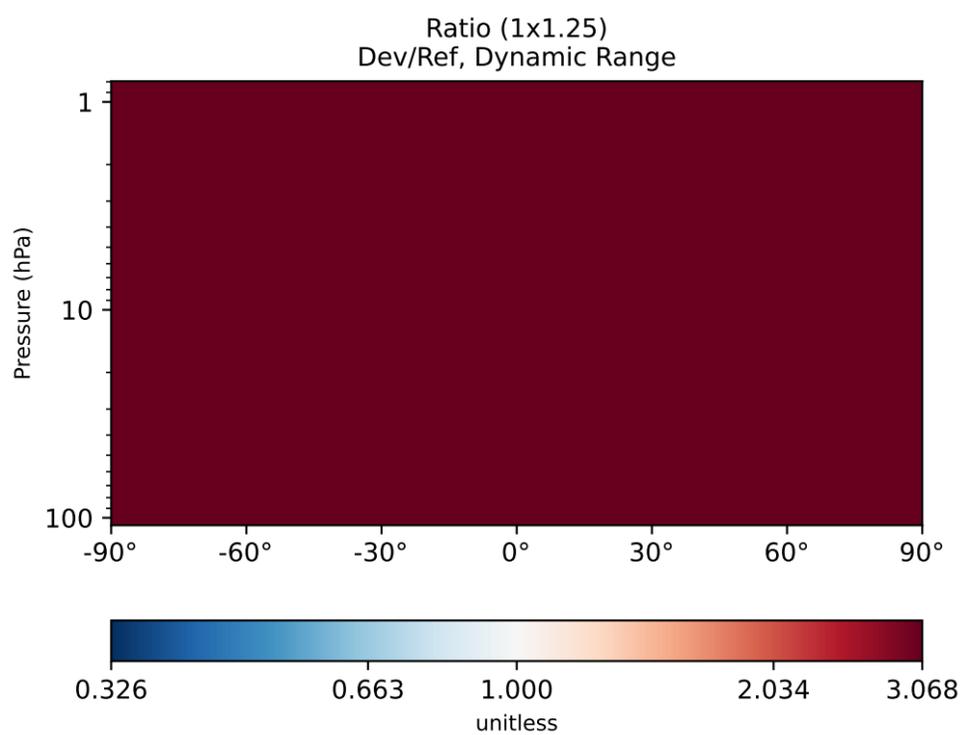
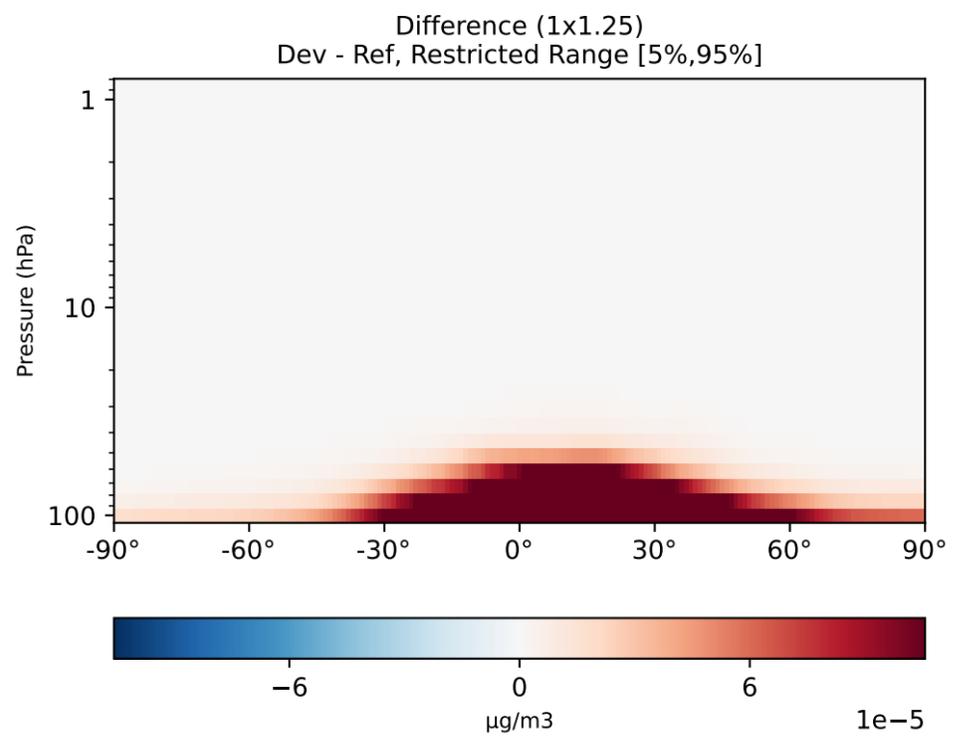
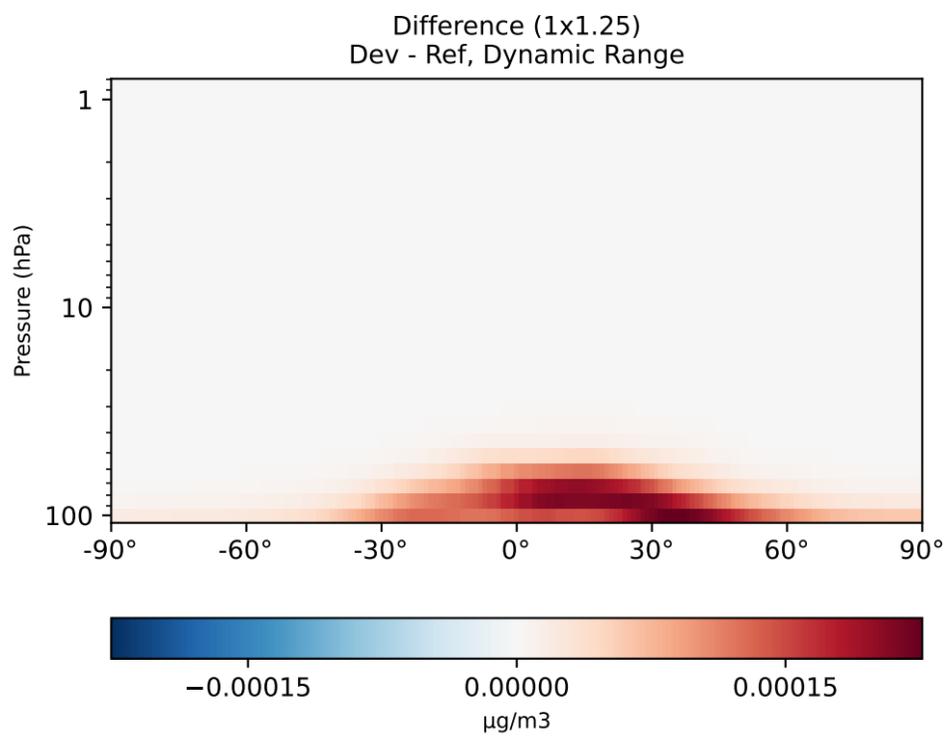
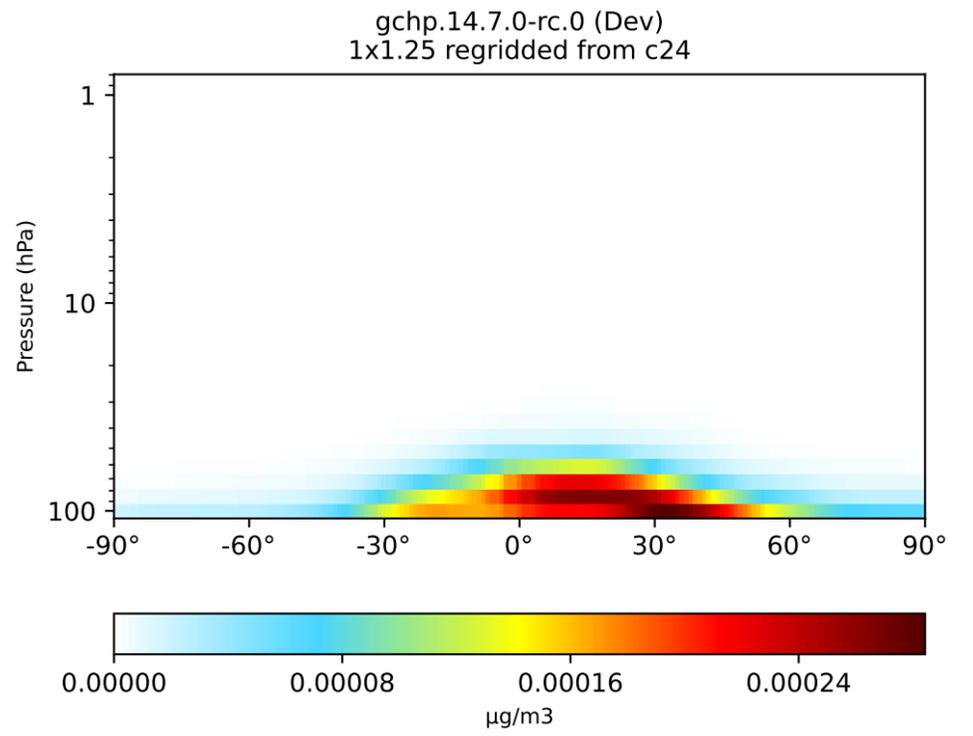
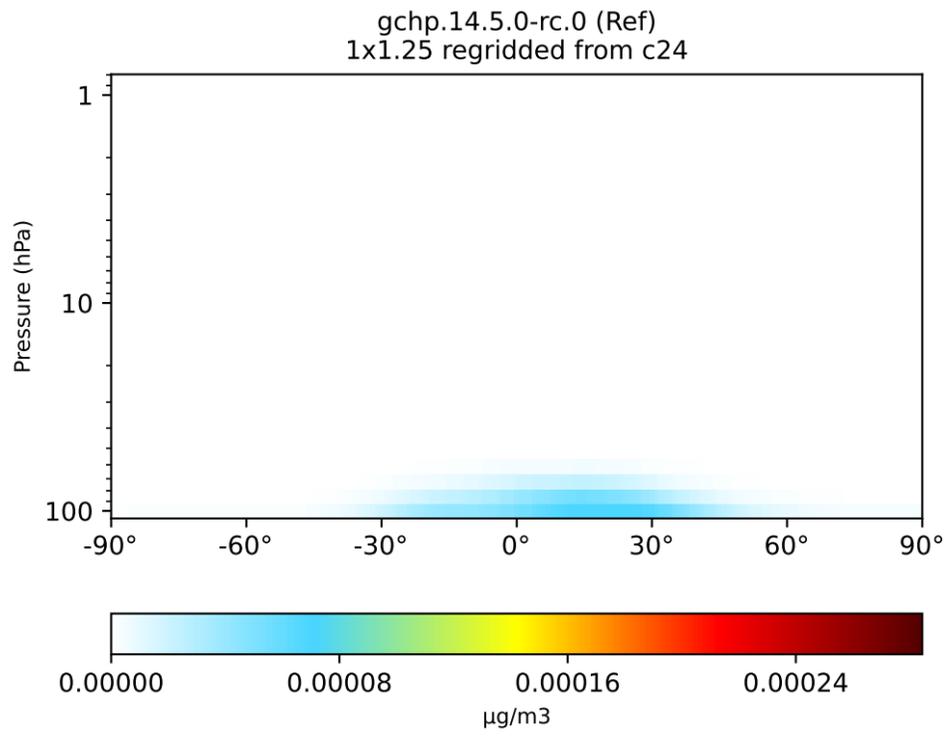
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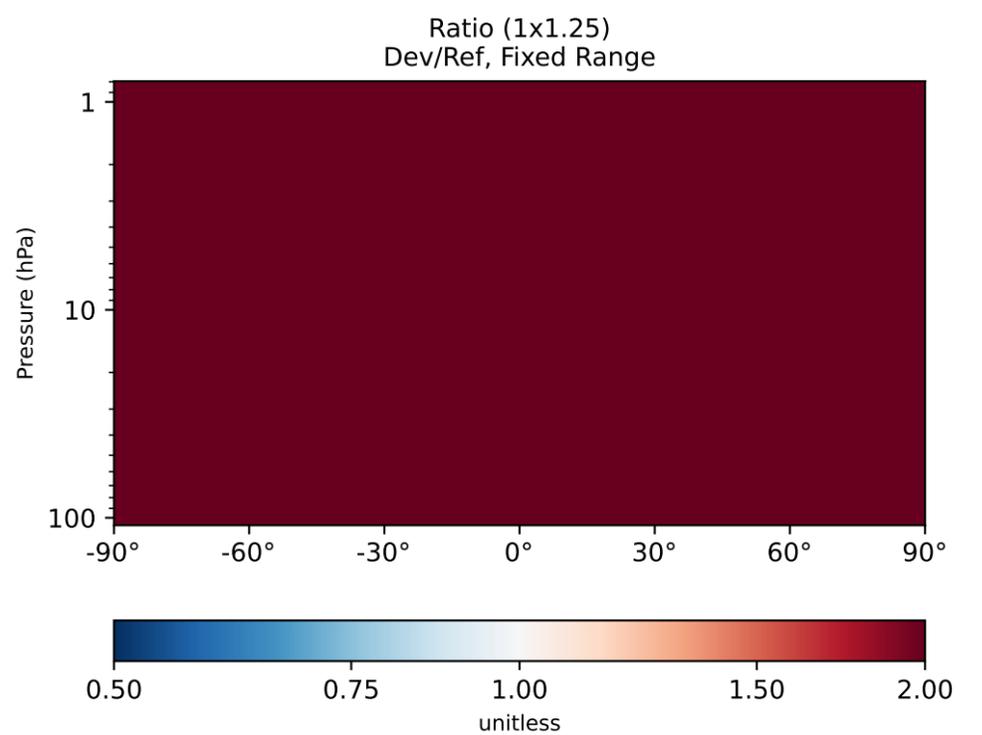
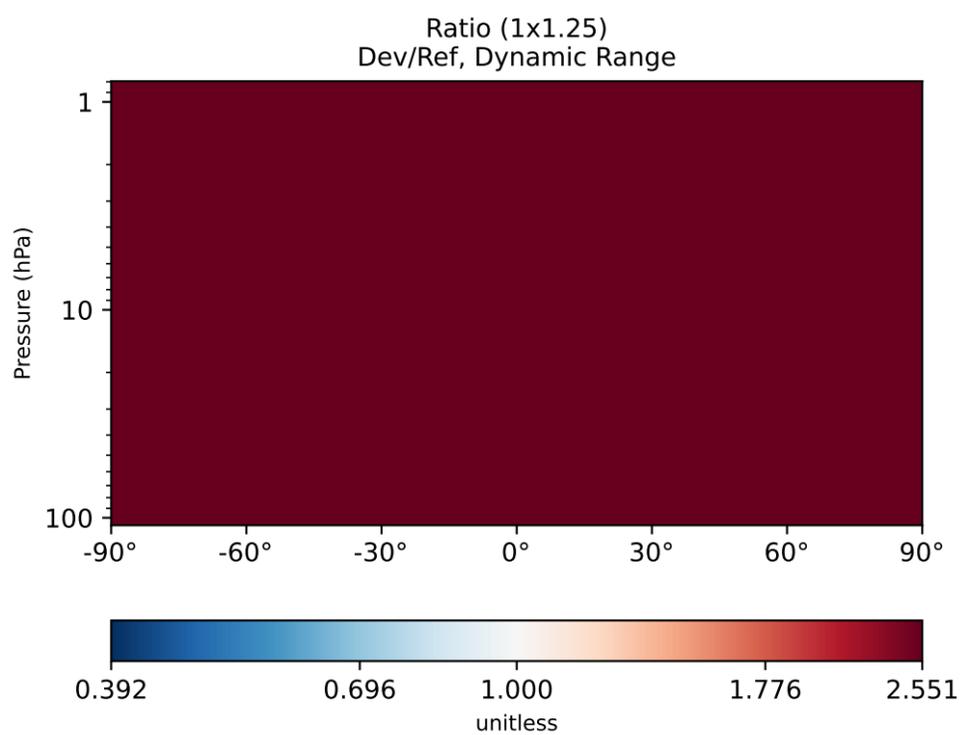
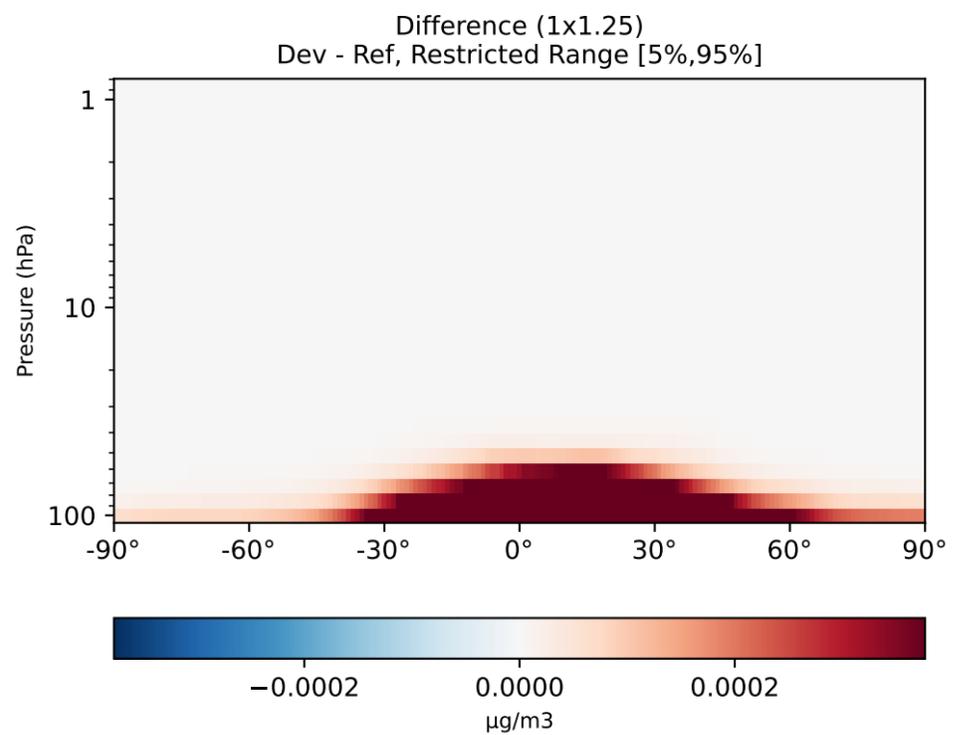
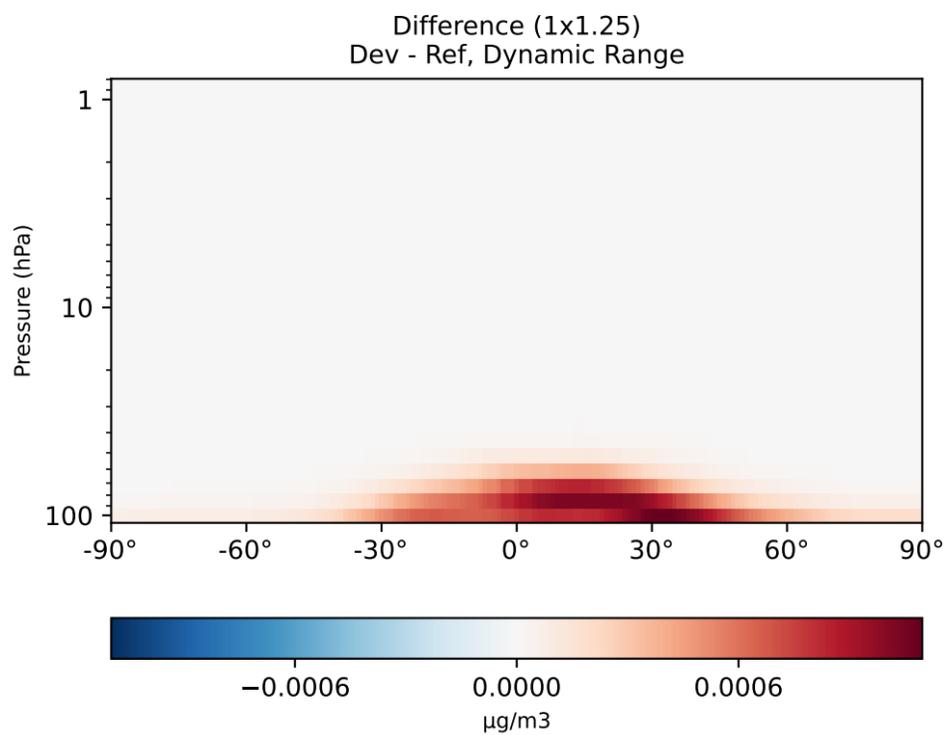
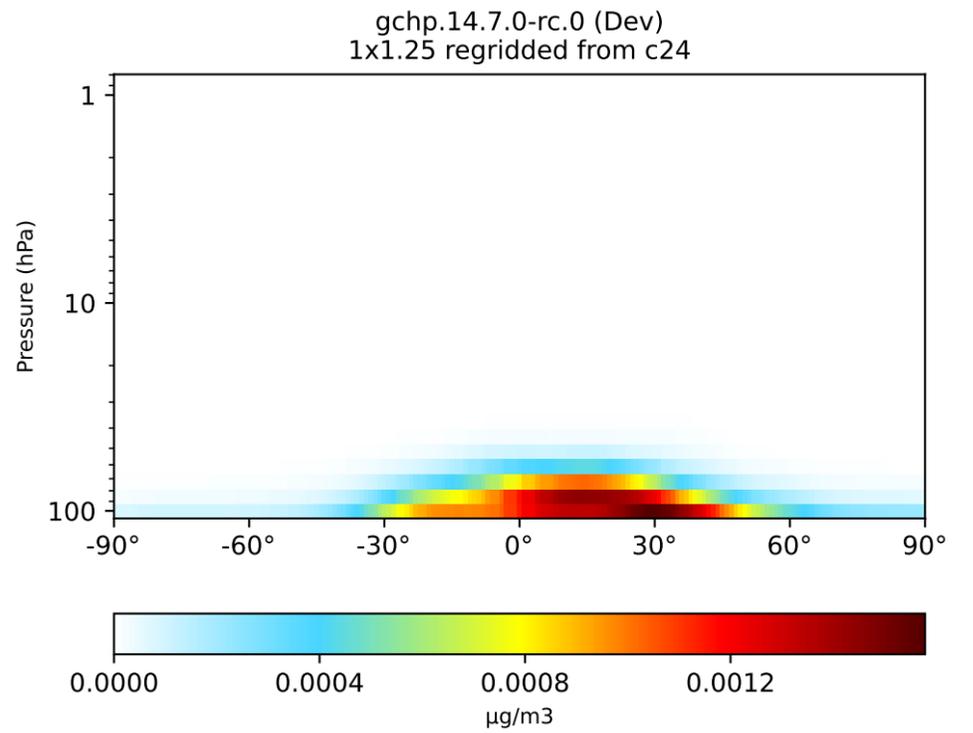
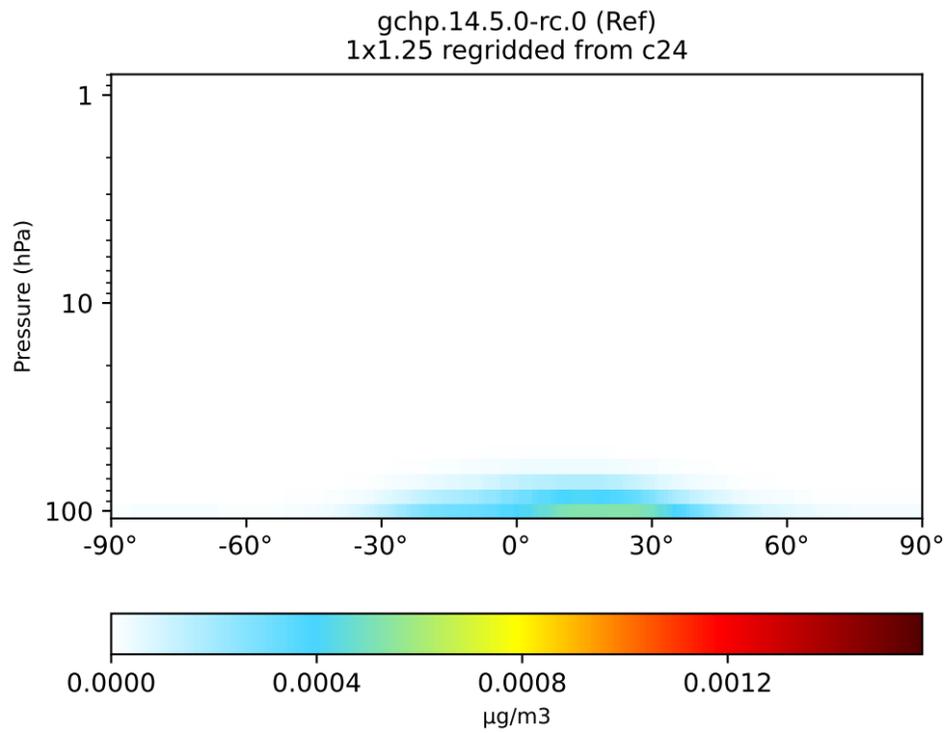
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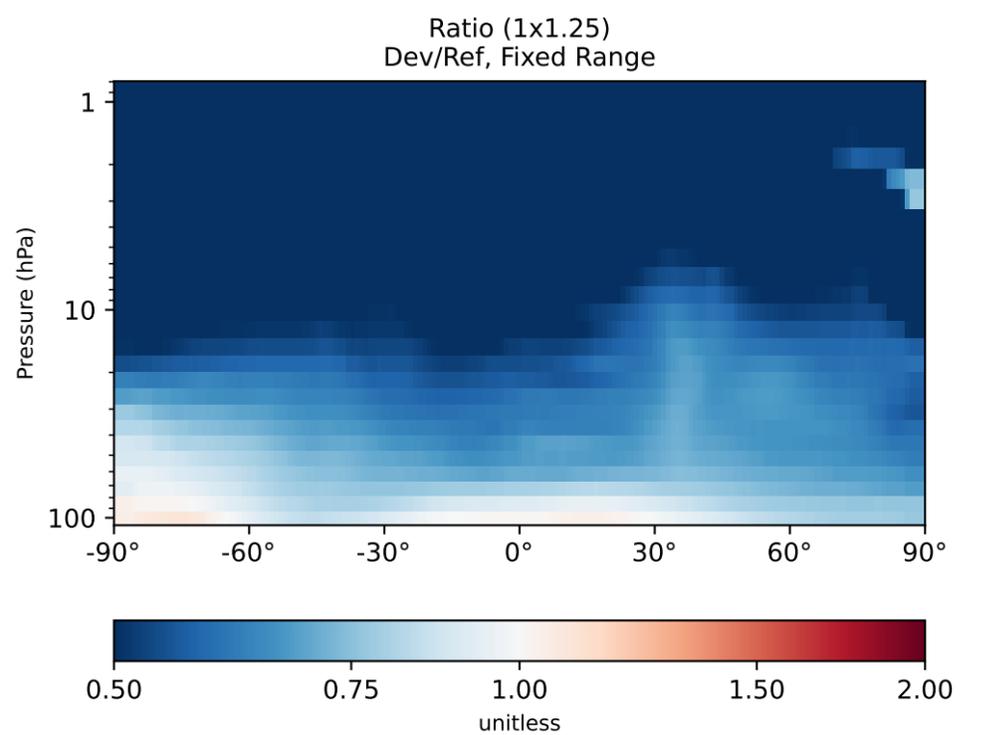
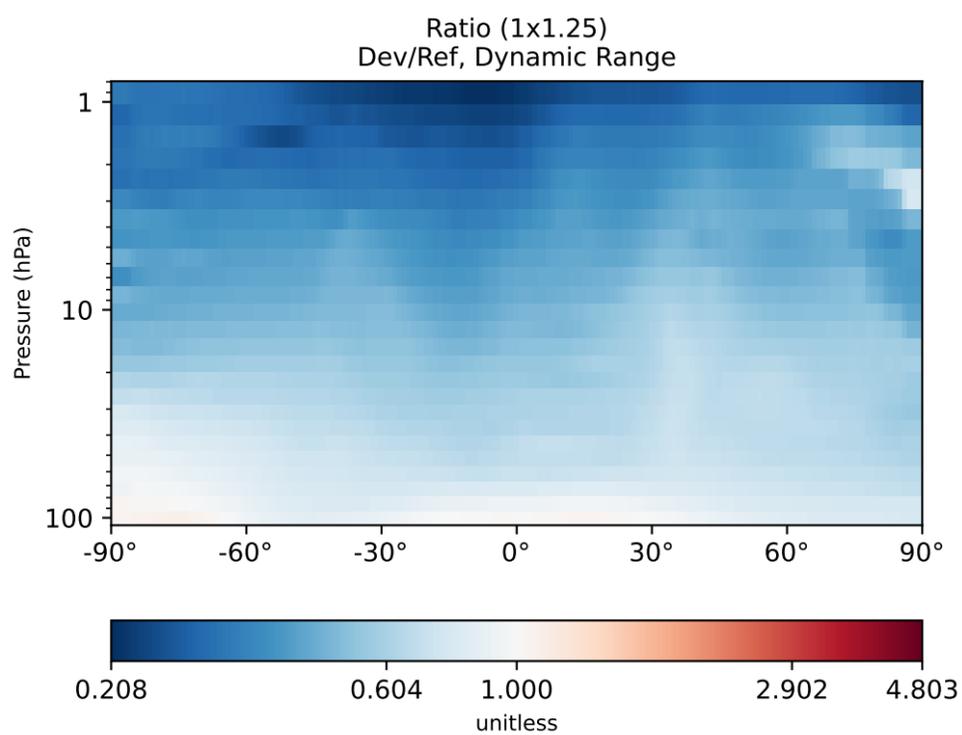
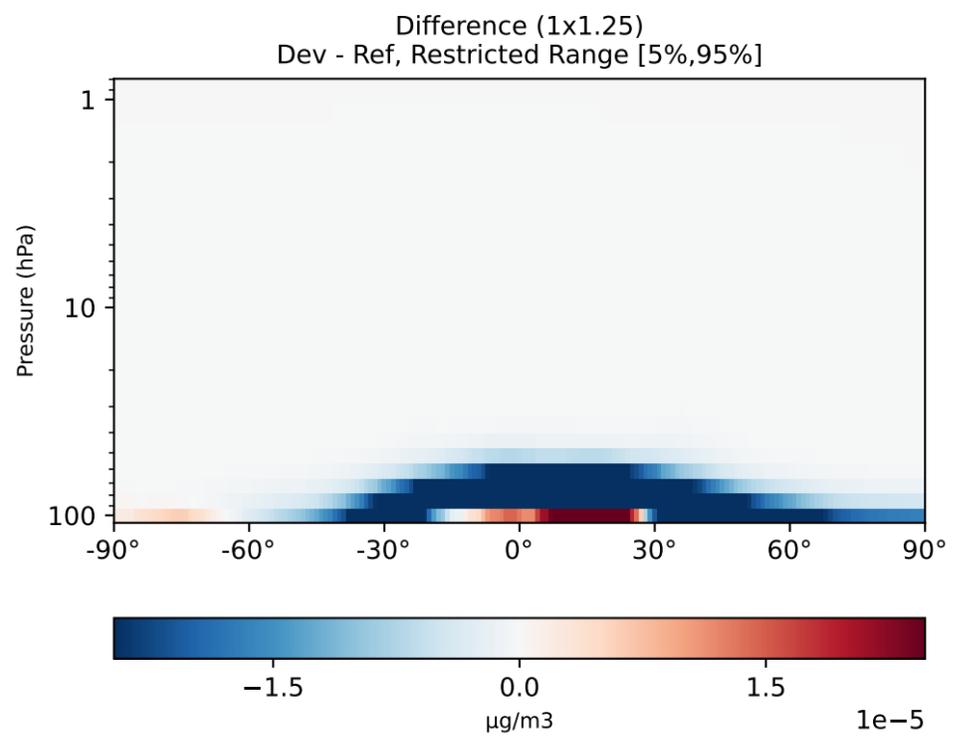
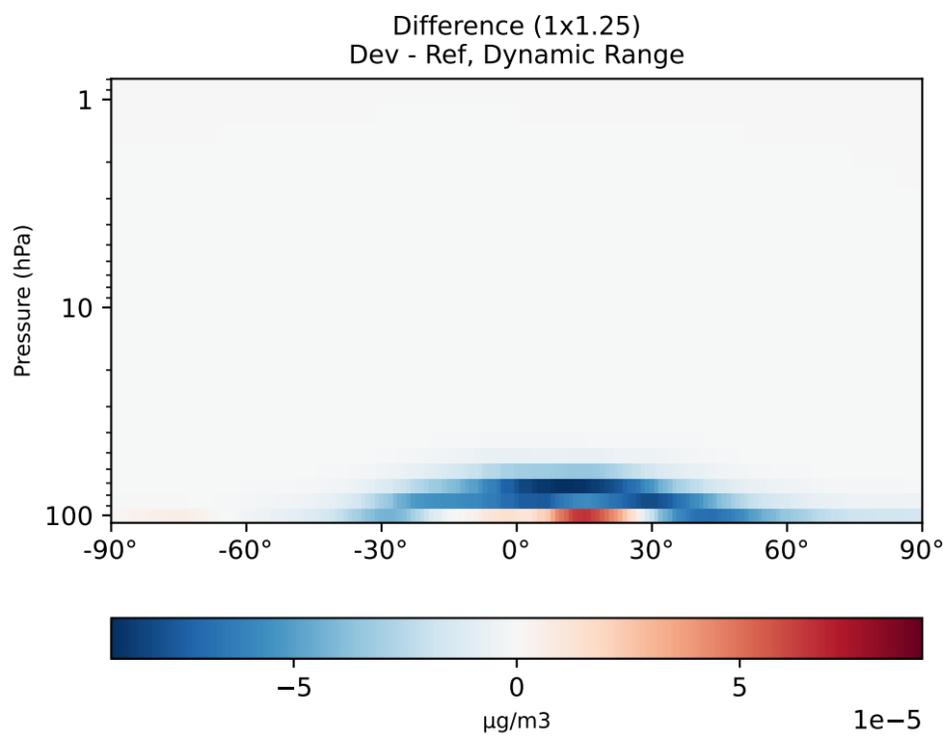
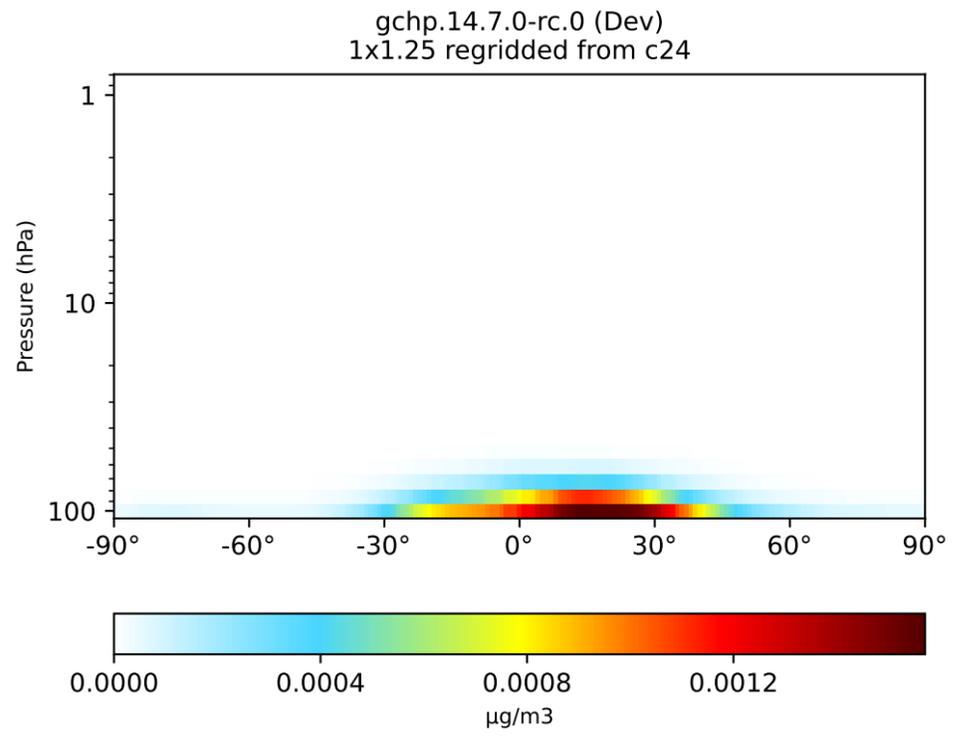
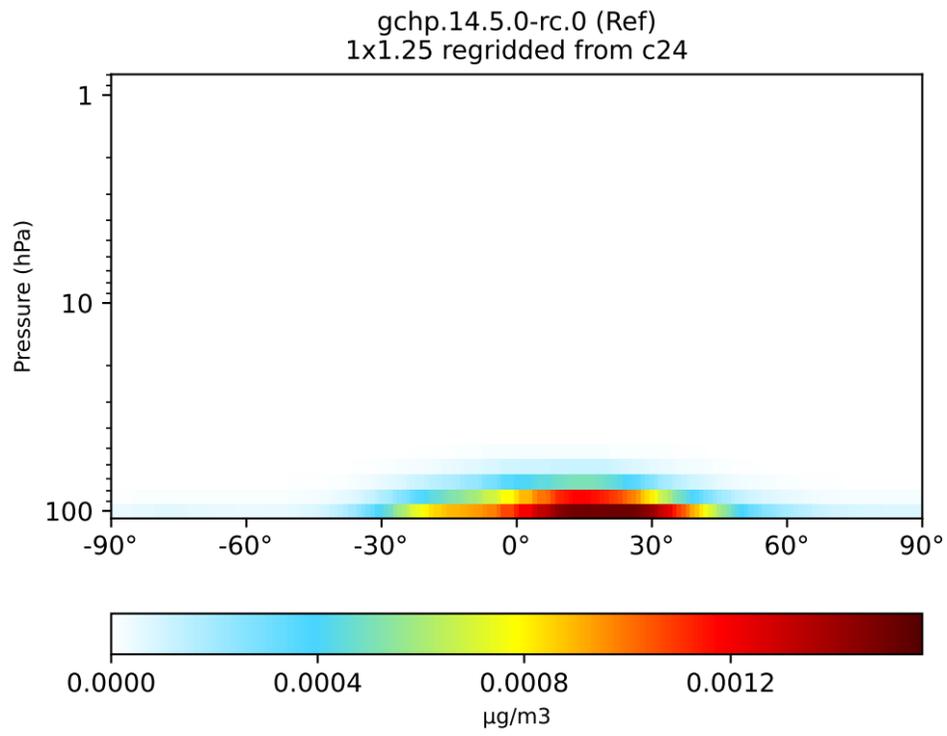
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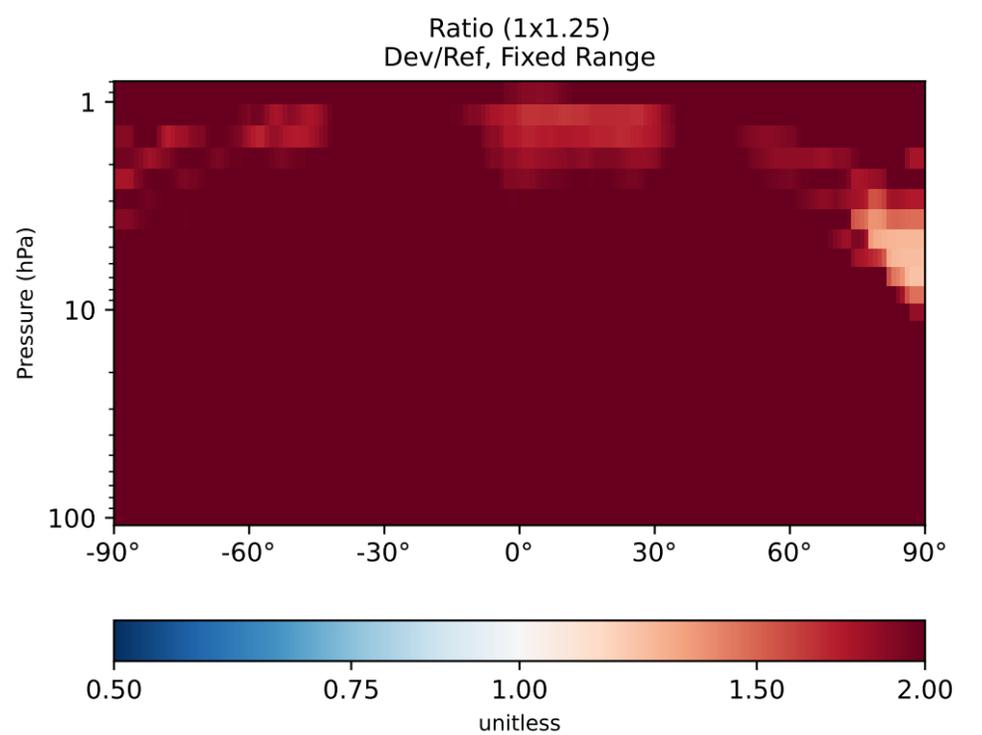
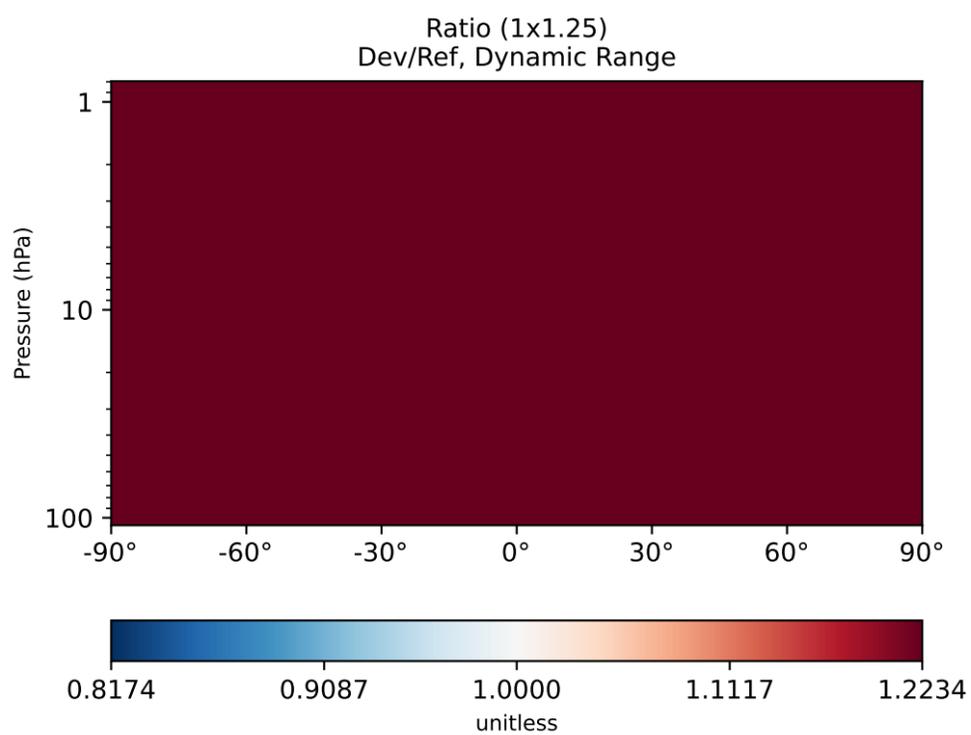
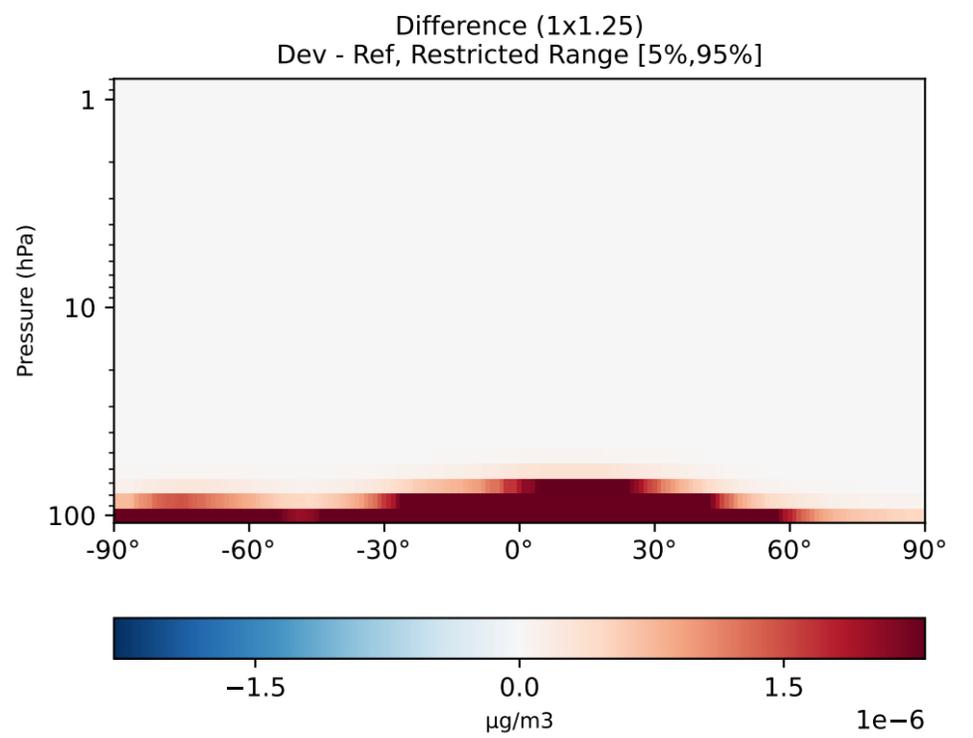
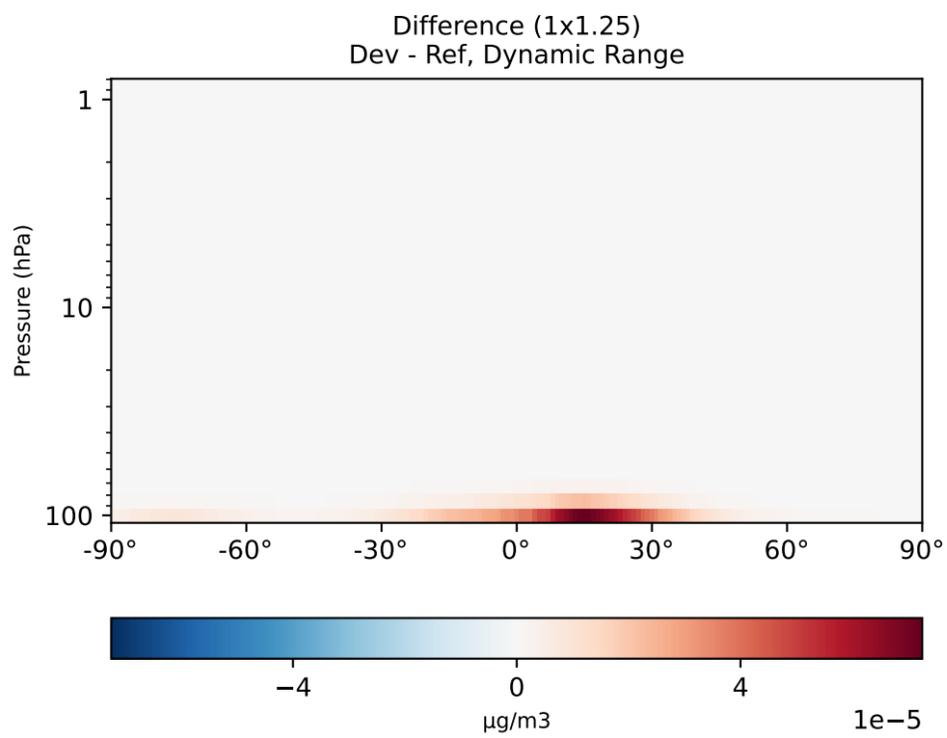
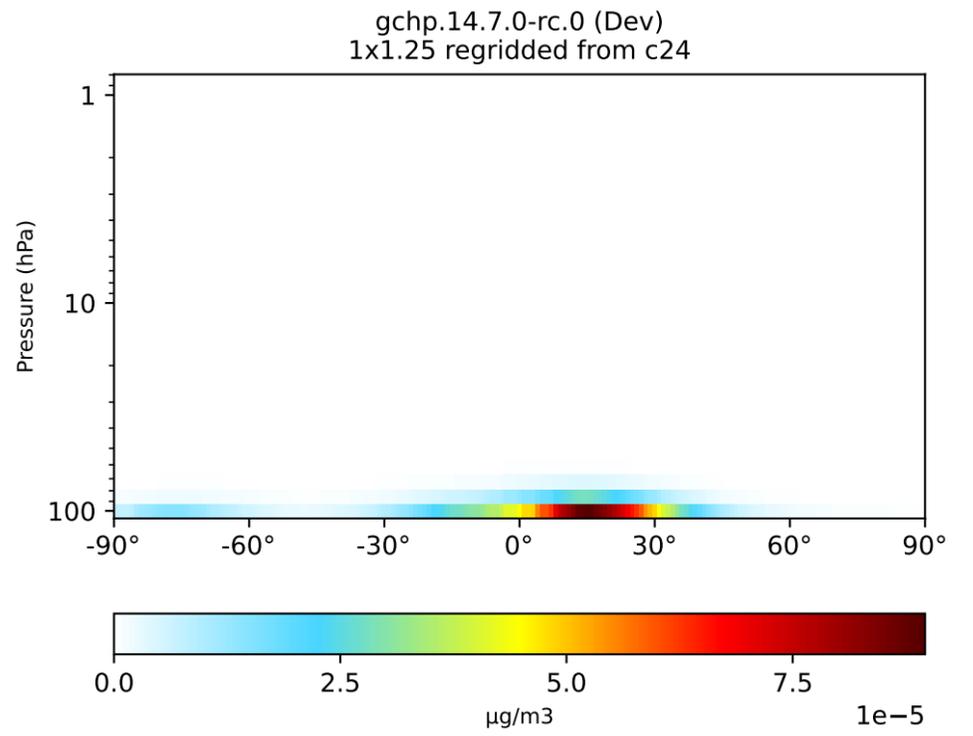
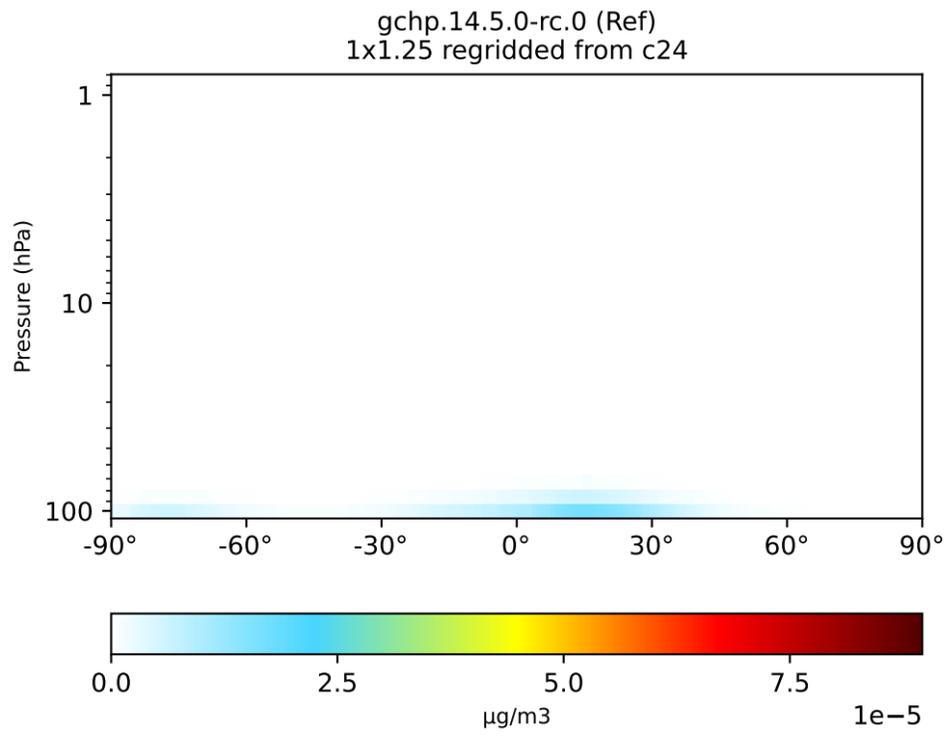
SpeciesConcVV_DSTbin3, Zonal Mean (Oct2019)



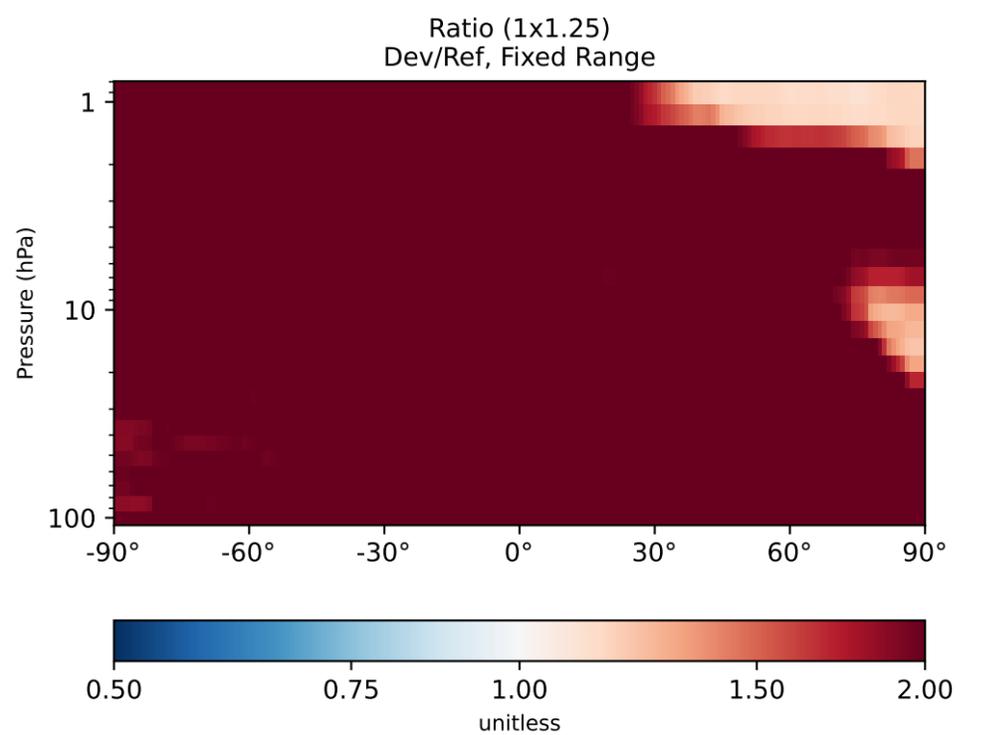
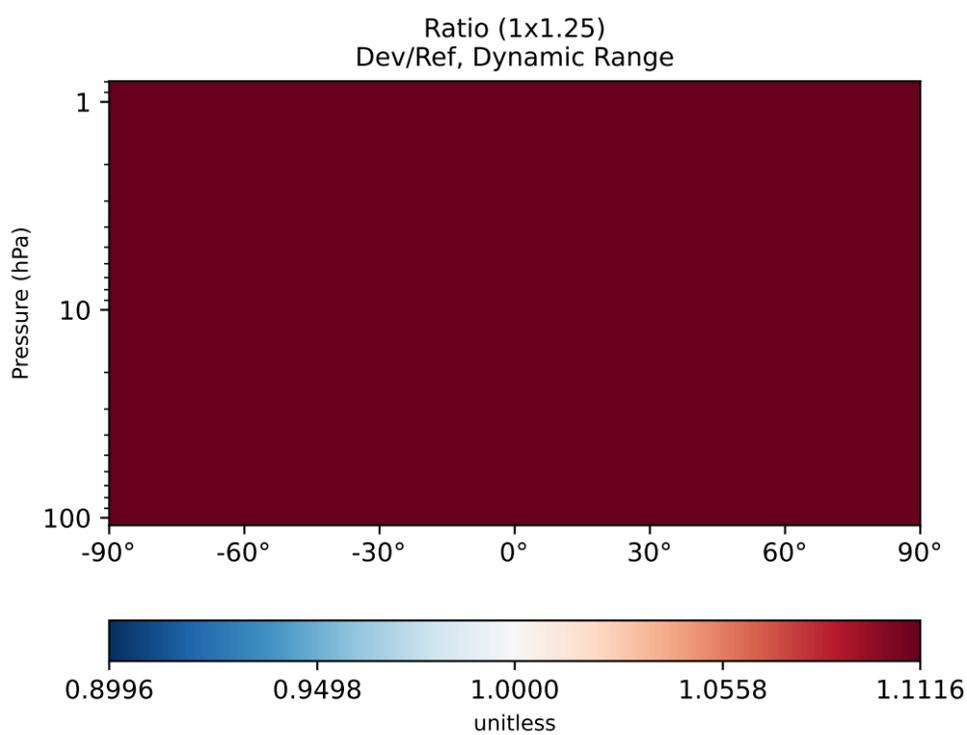
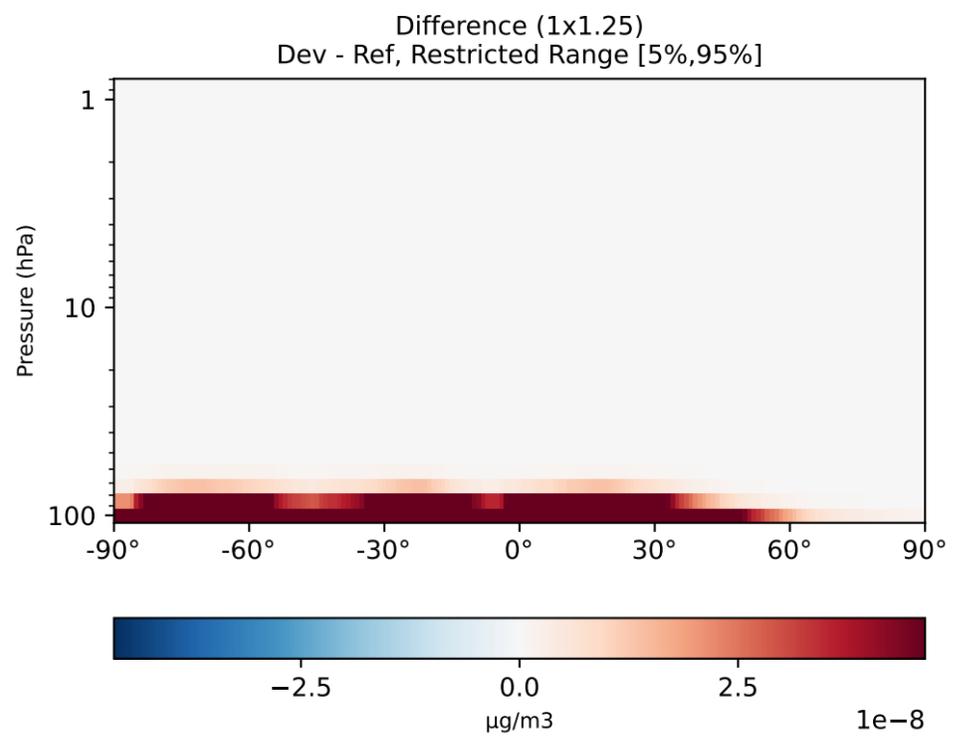
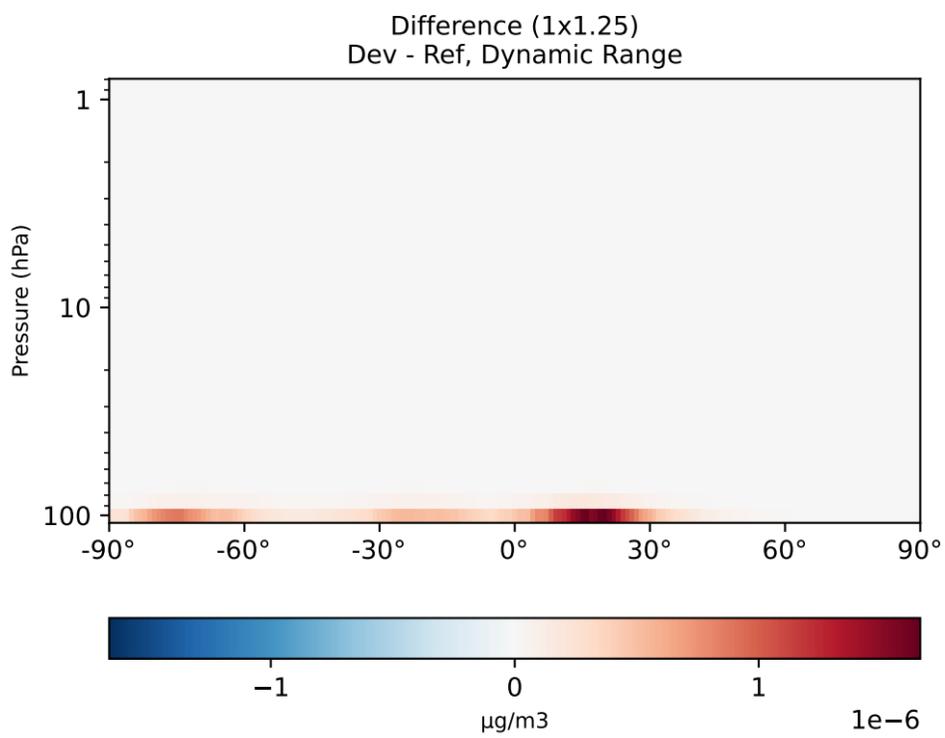
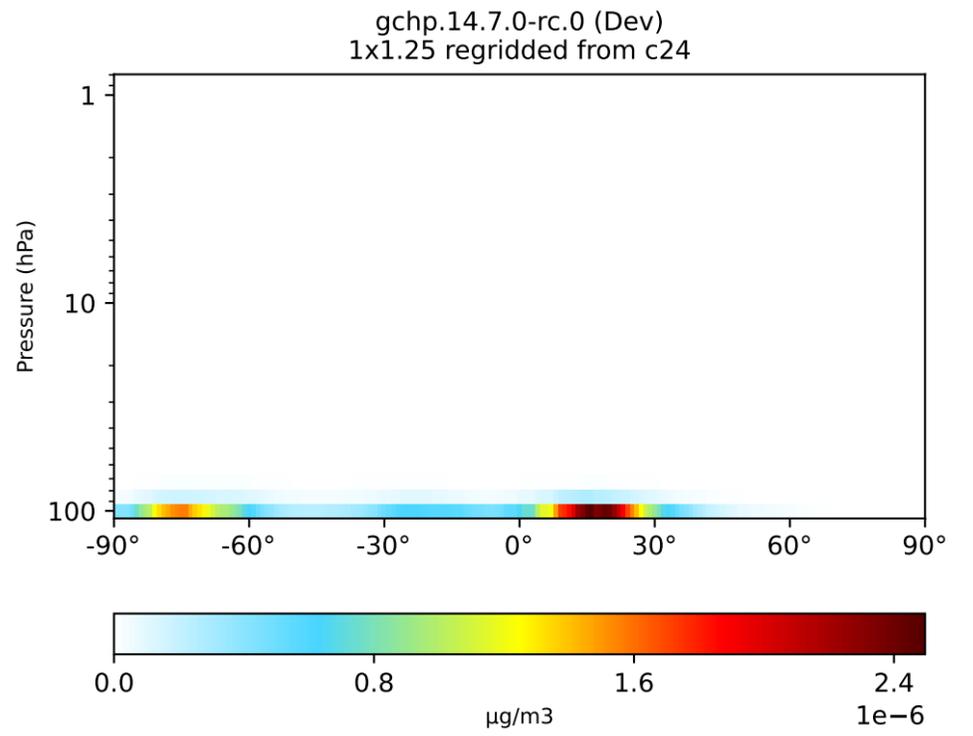
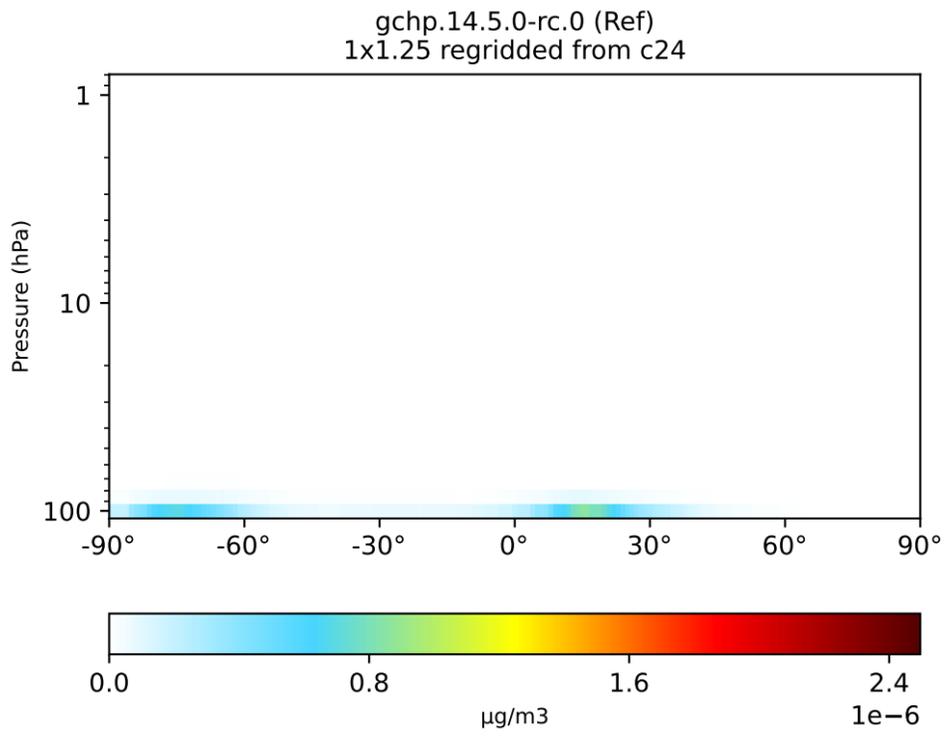
SpeciesConcVV_DSTbin4, Zonal Mean (Oct2019)



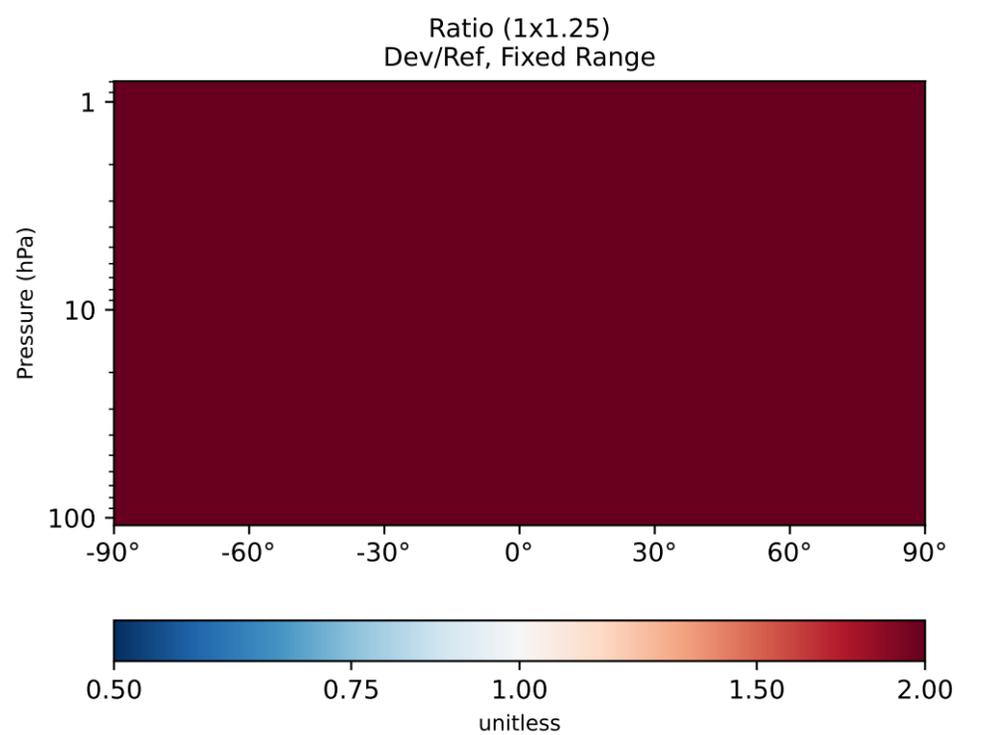
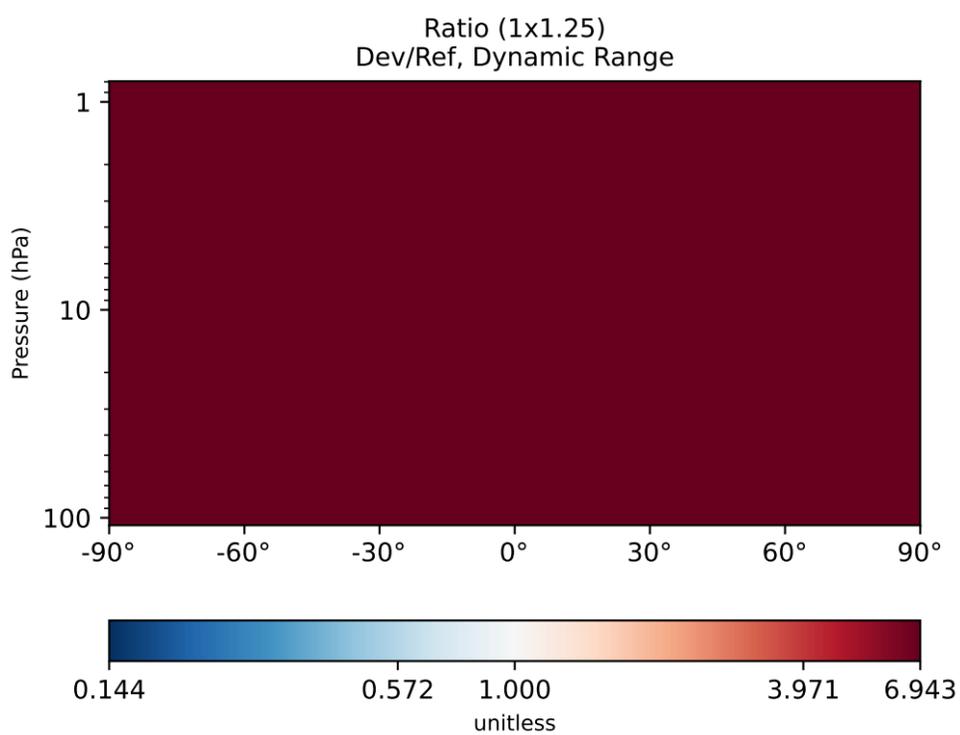
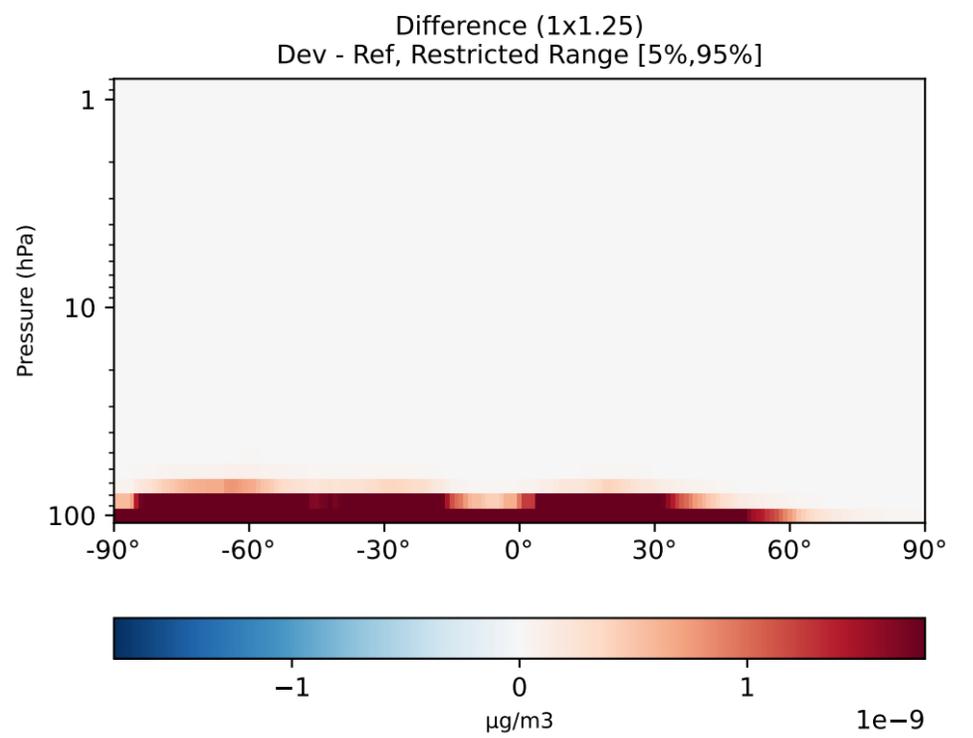
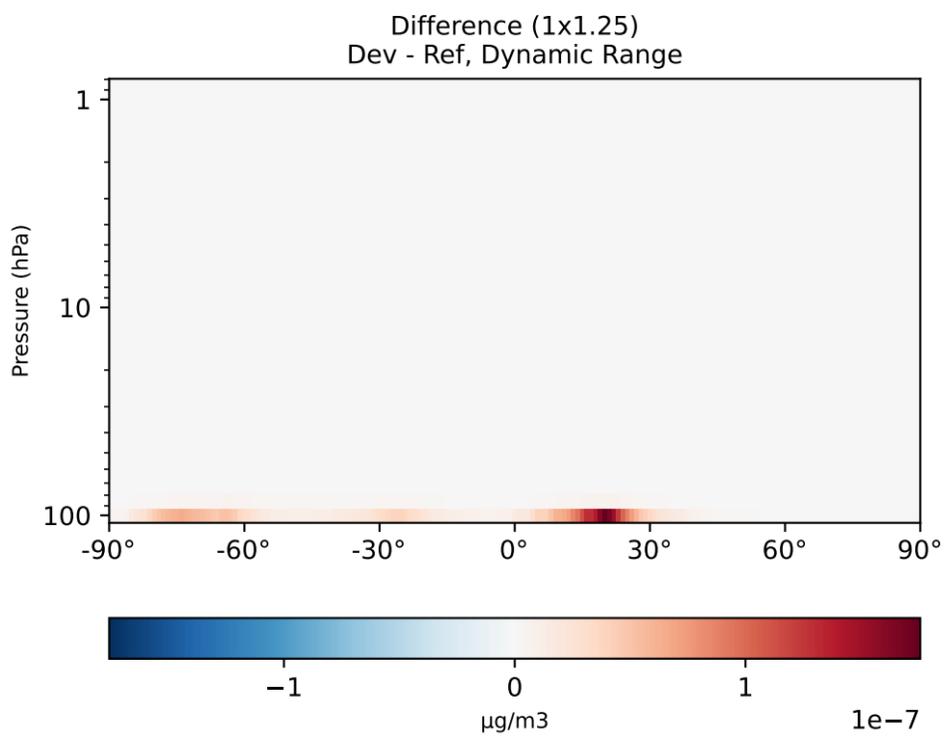
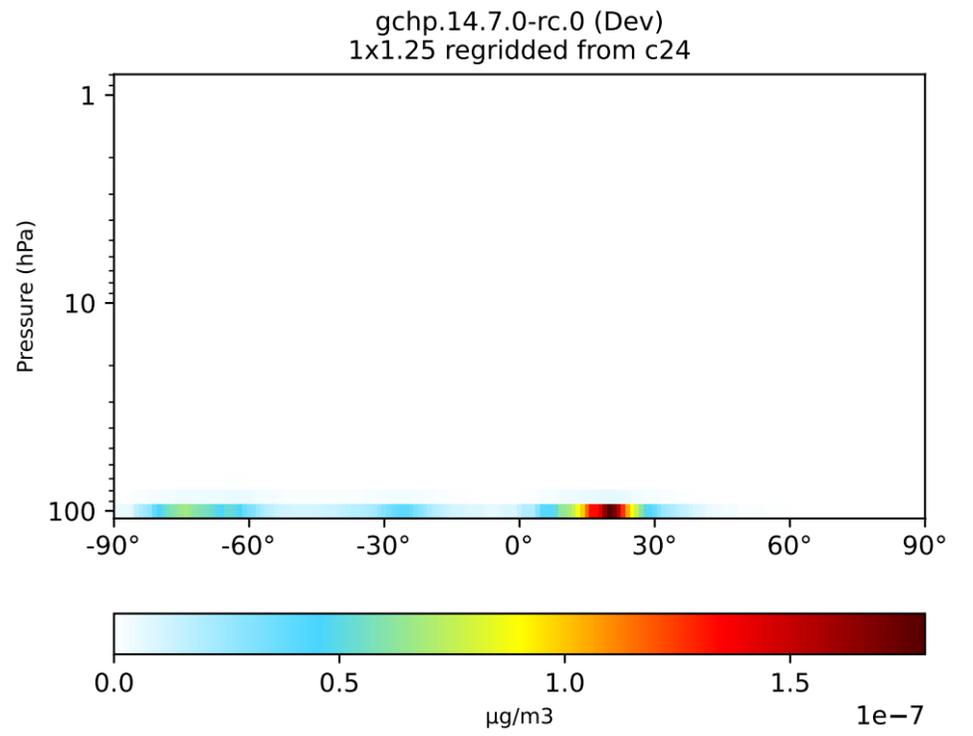
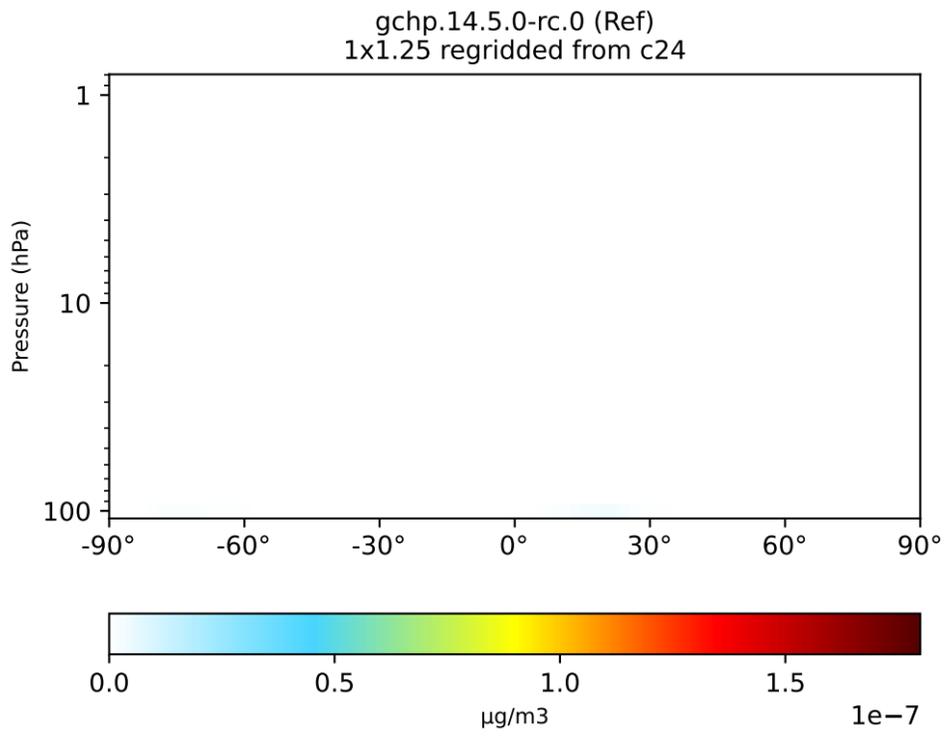
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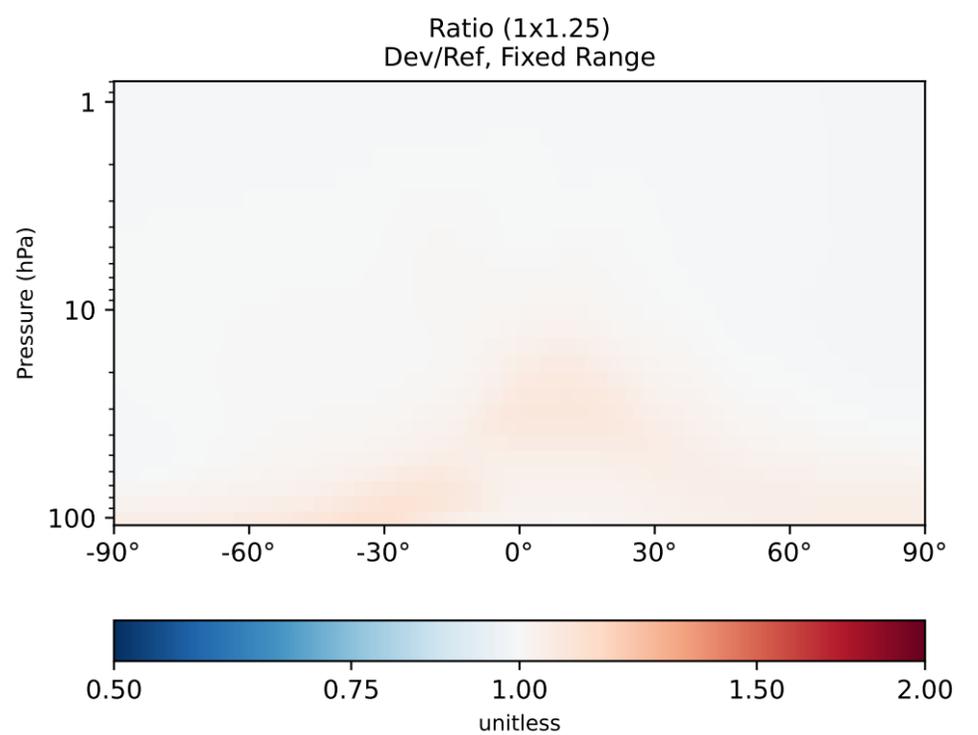
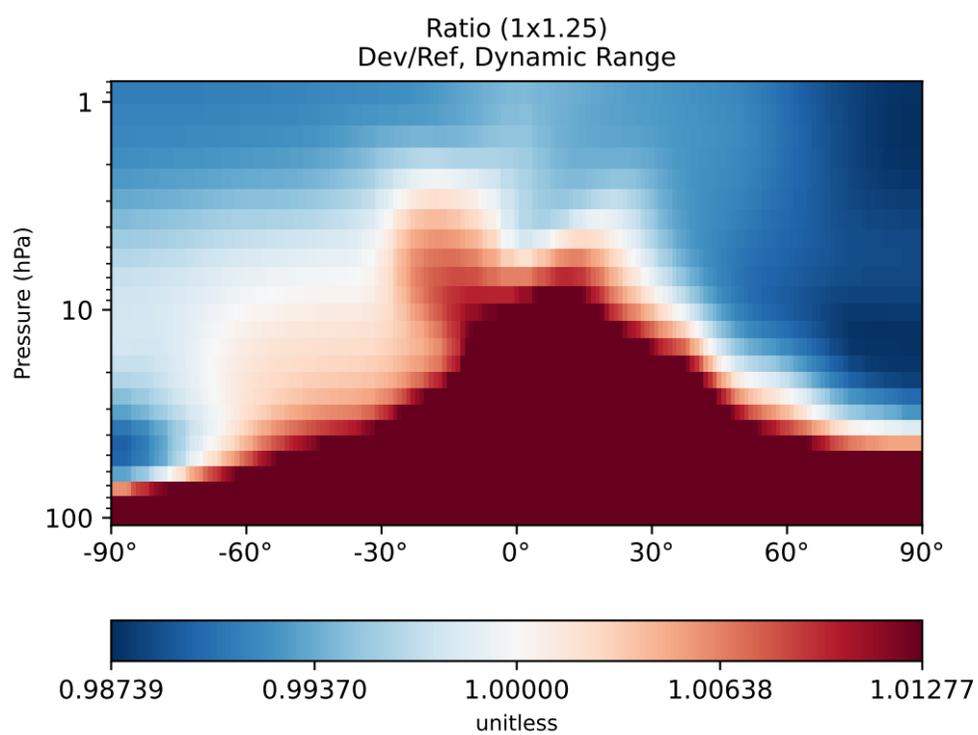
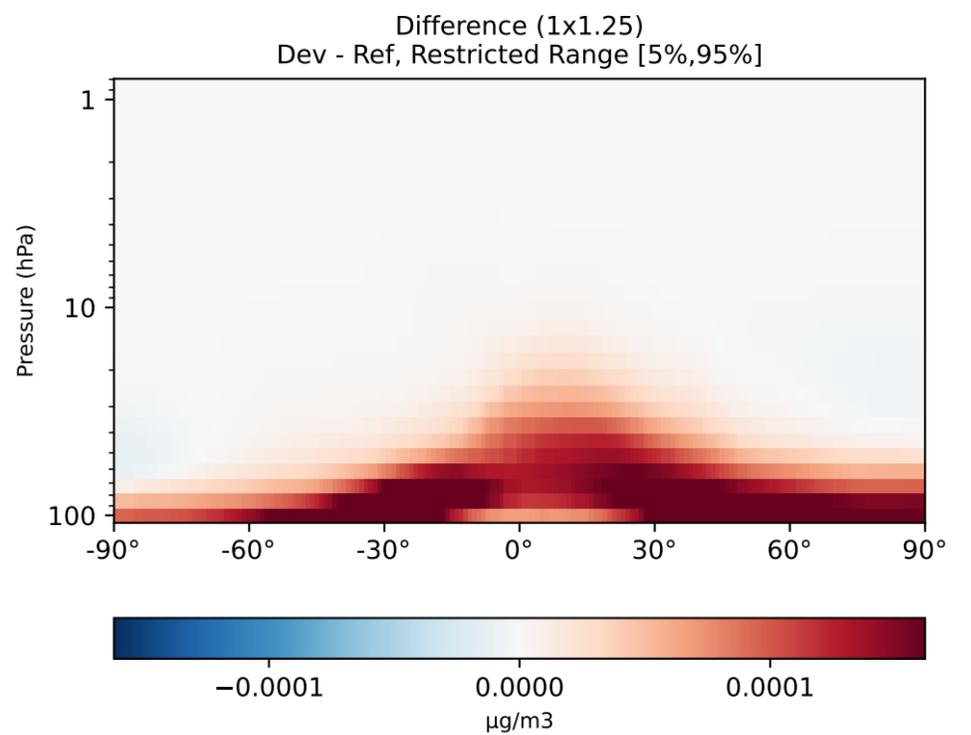
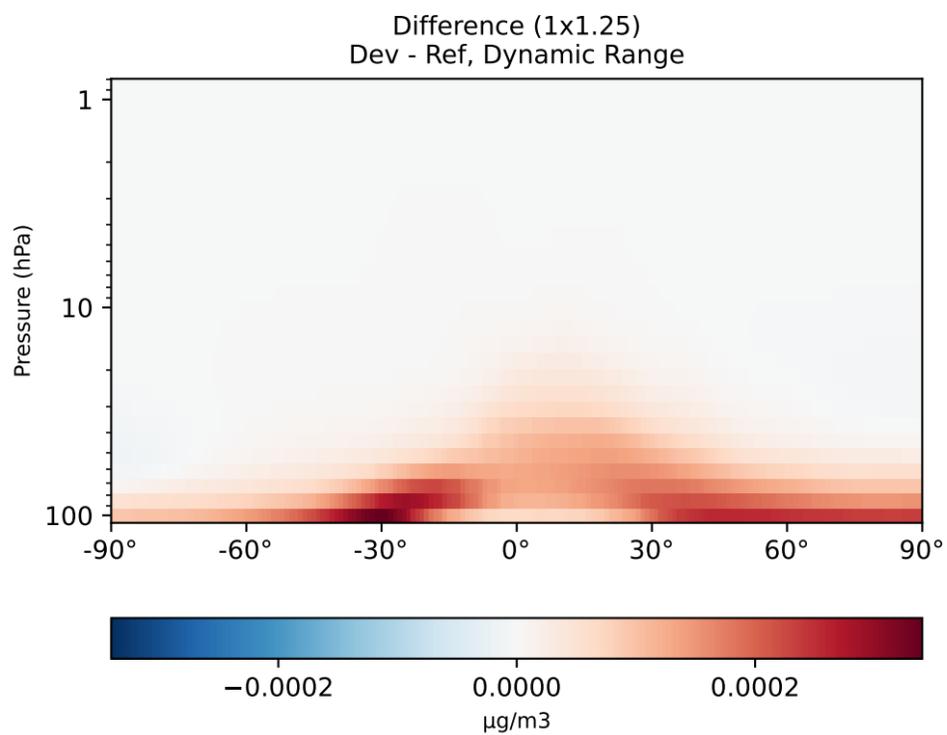
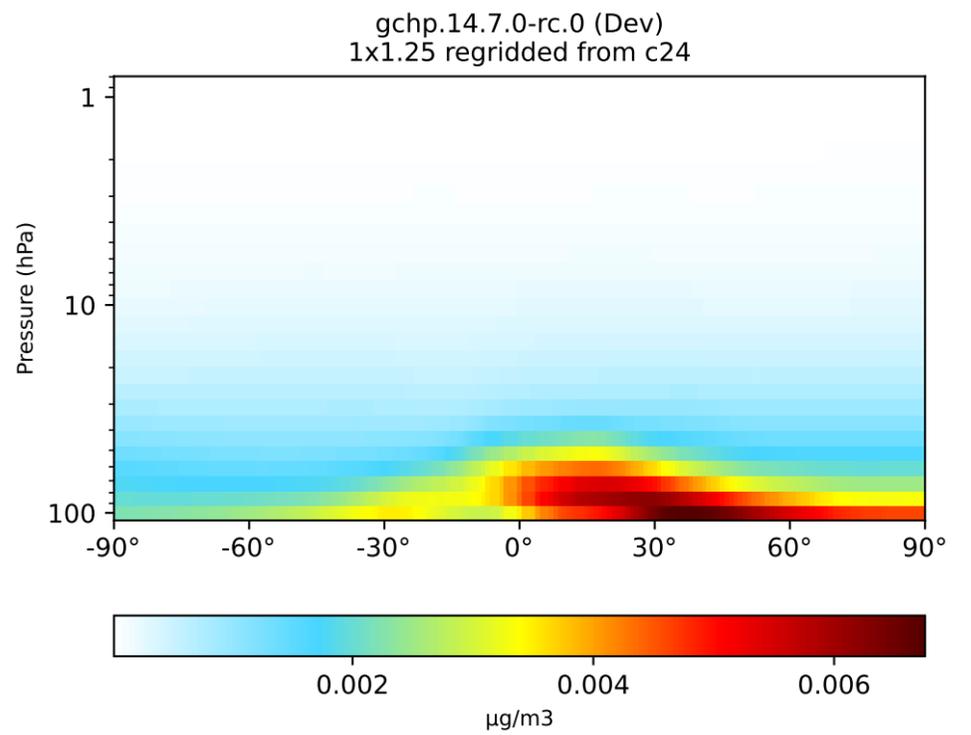
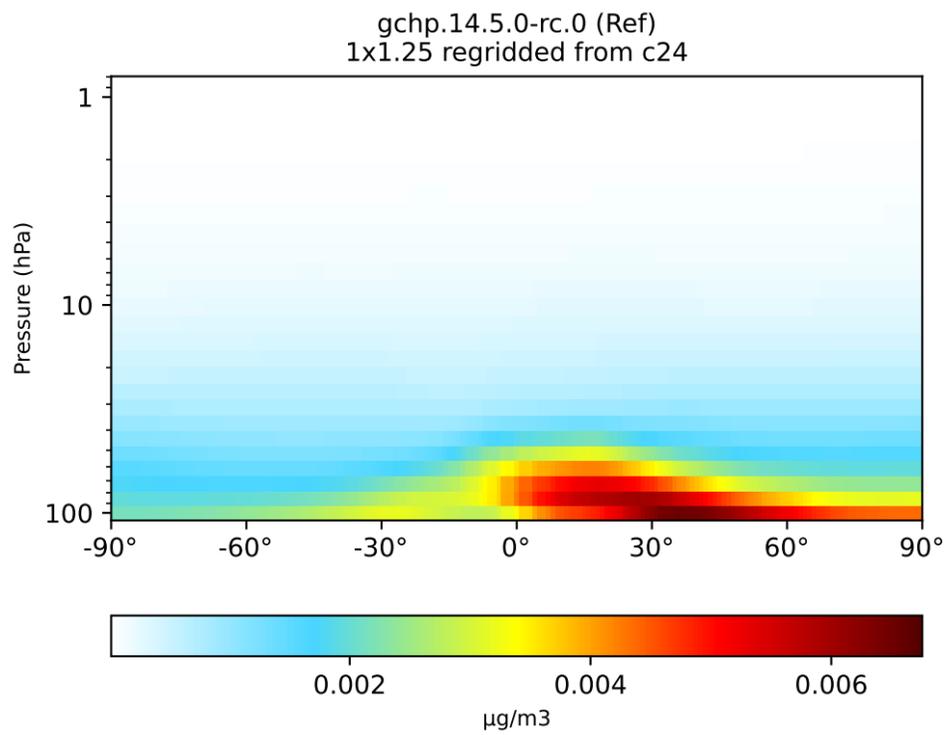
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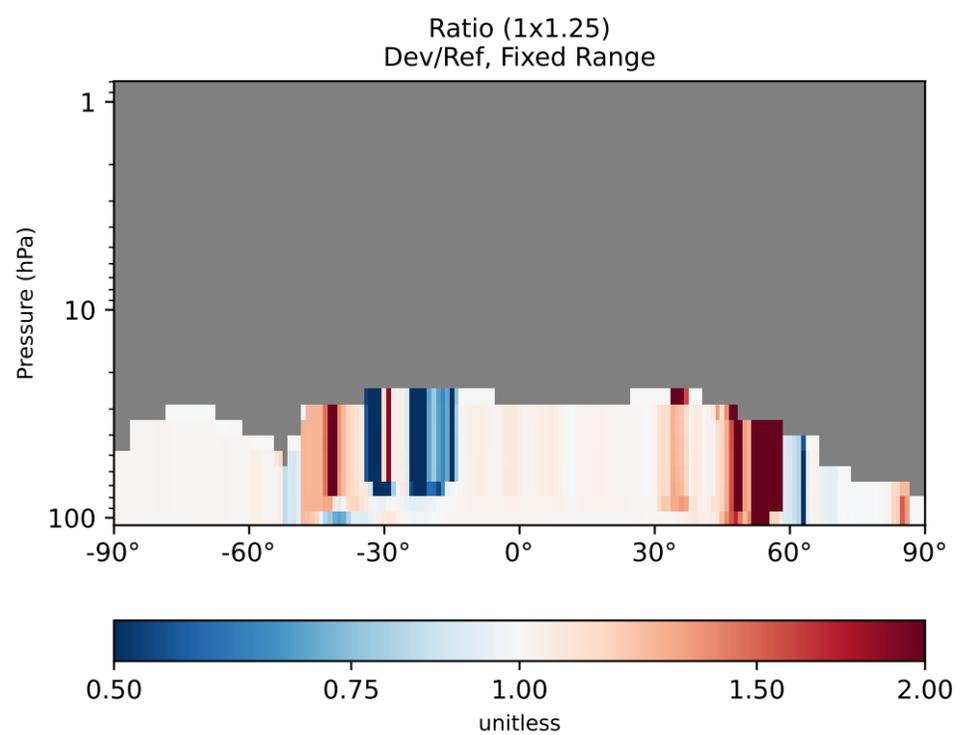
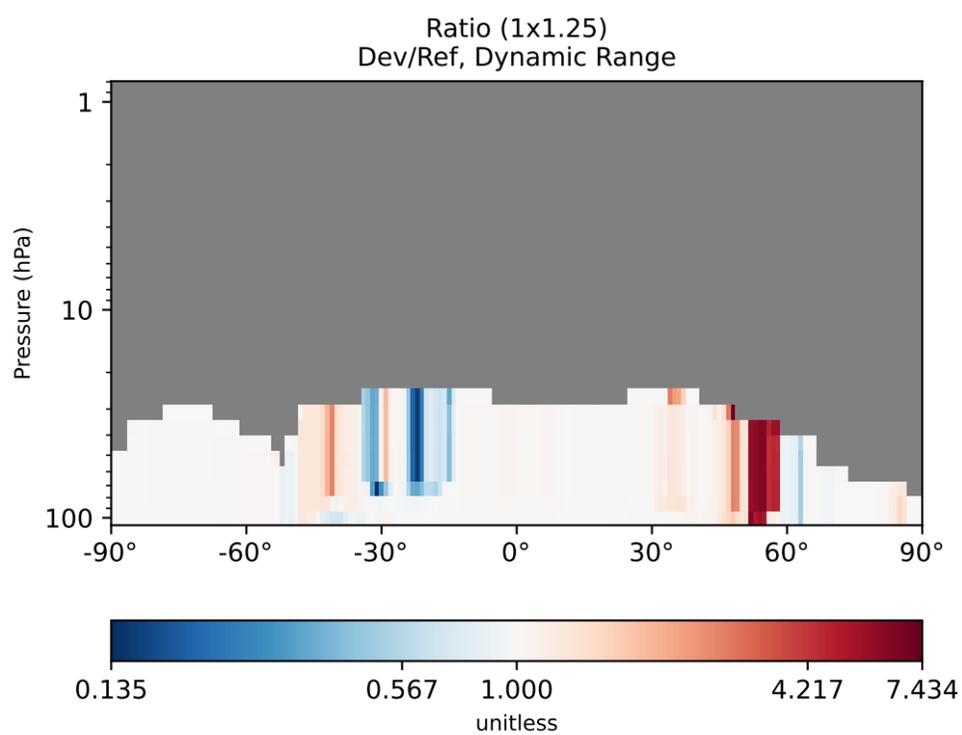
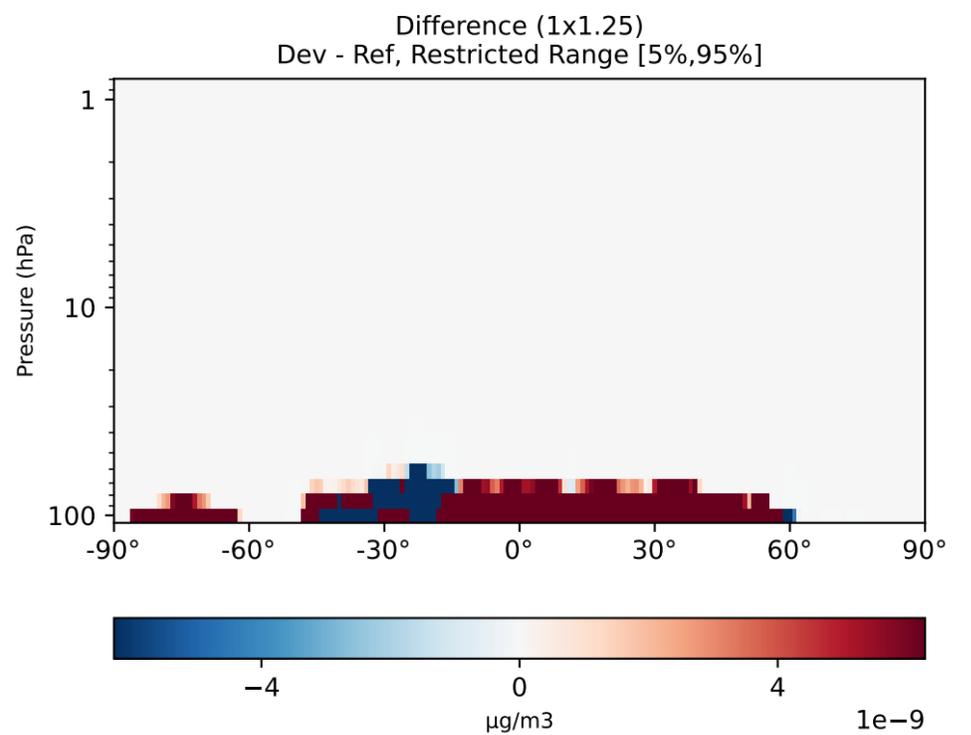
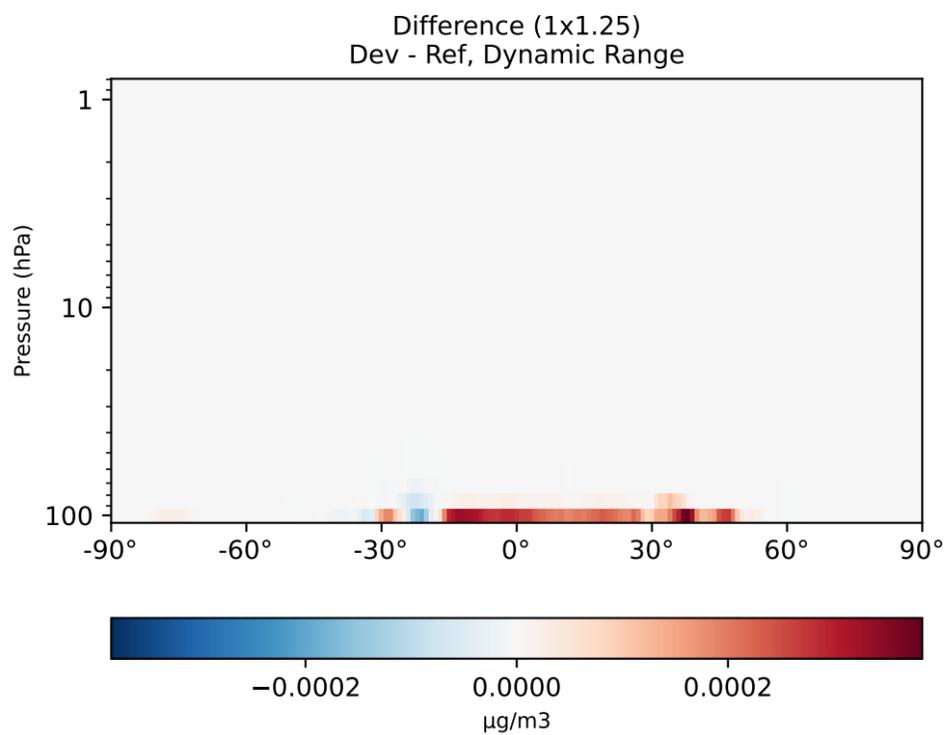
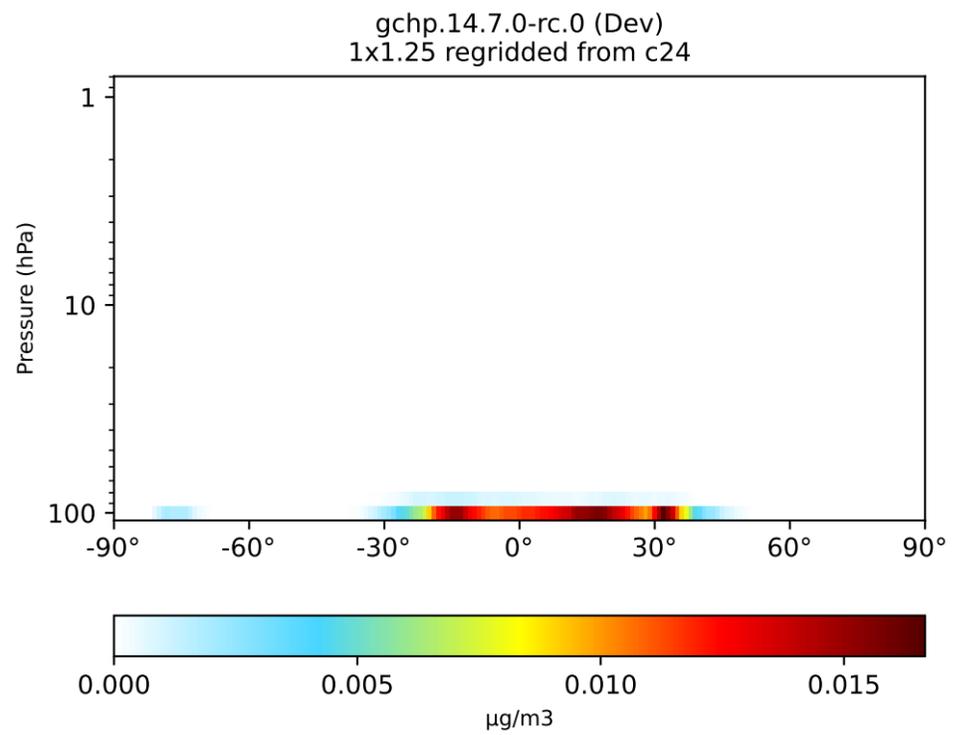
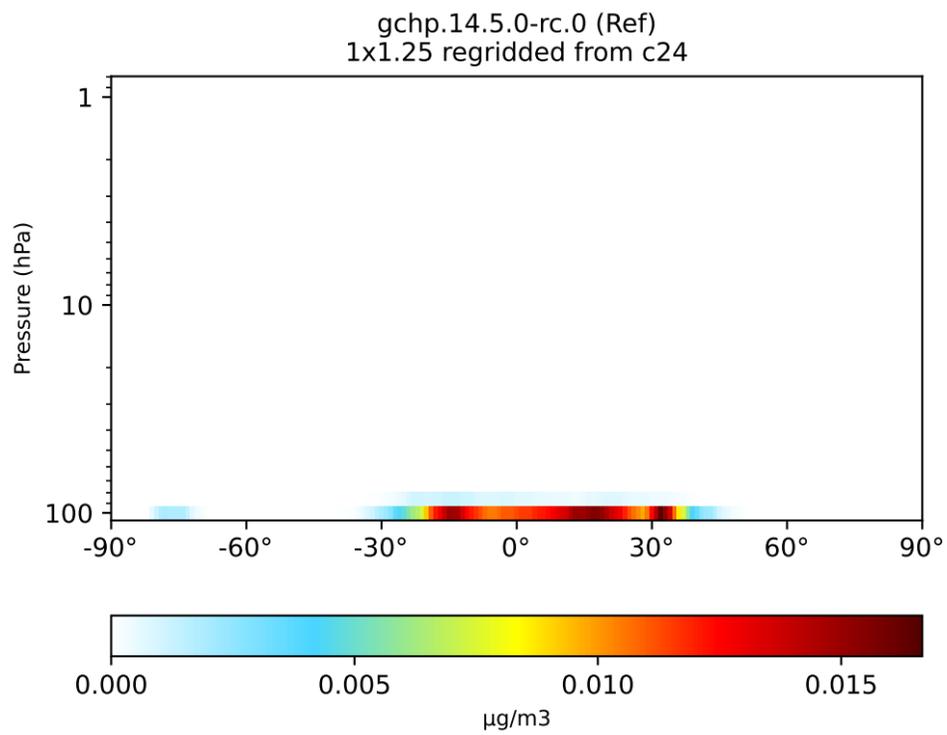
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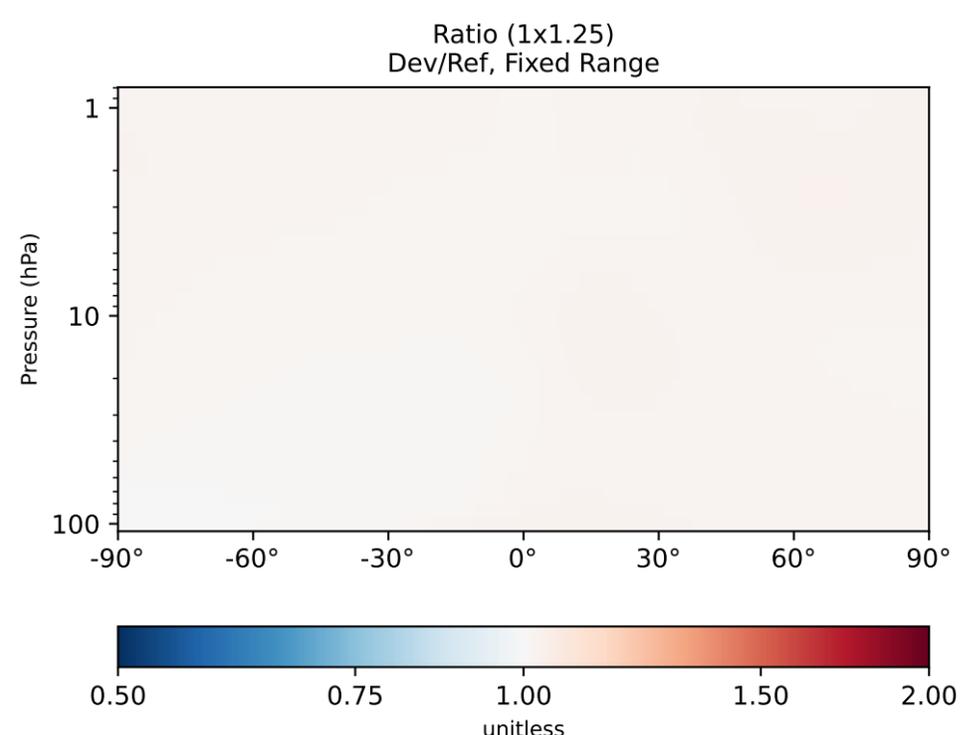
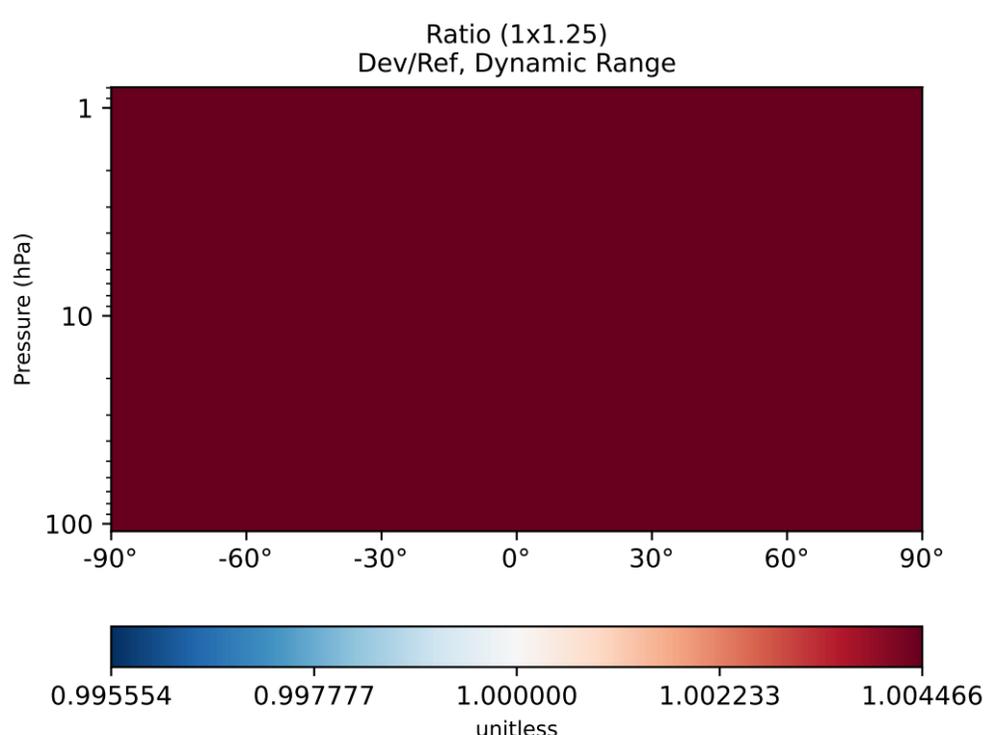
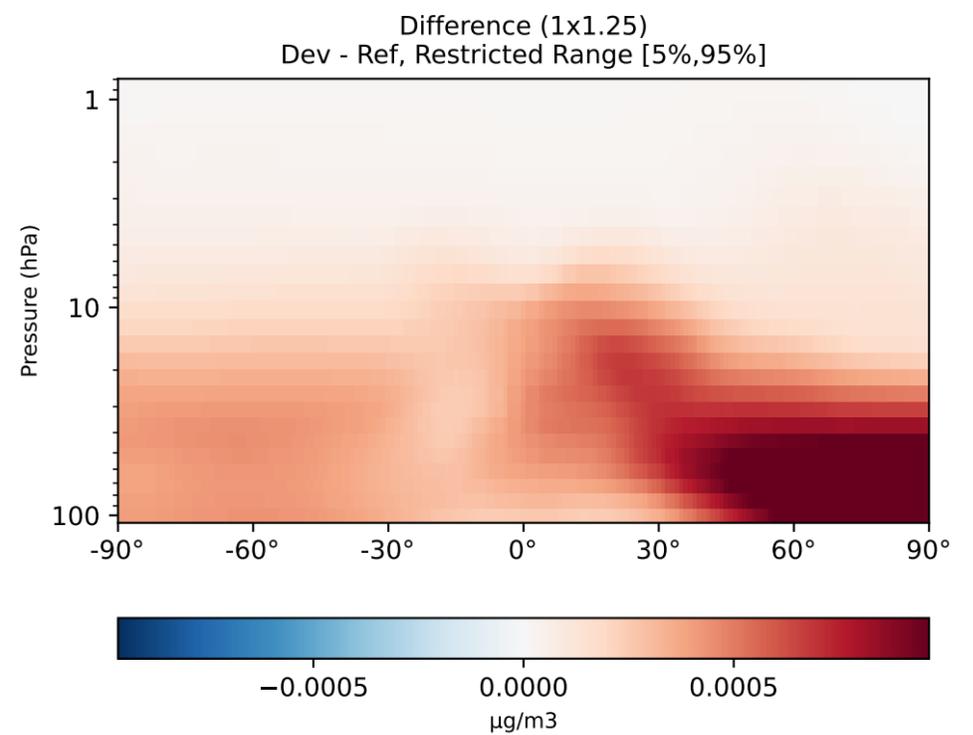
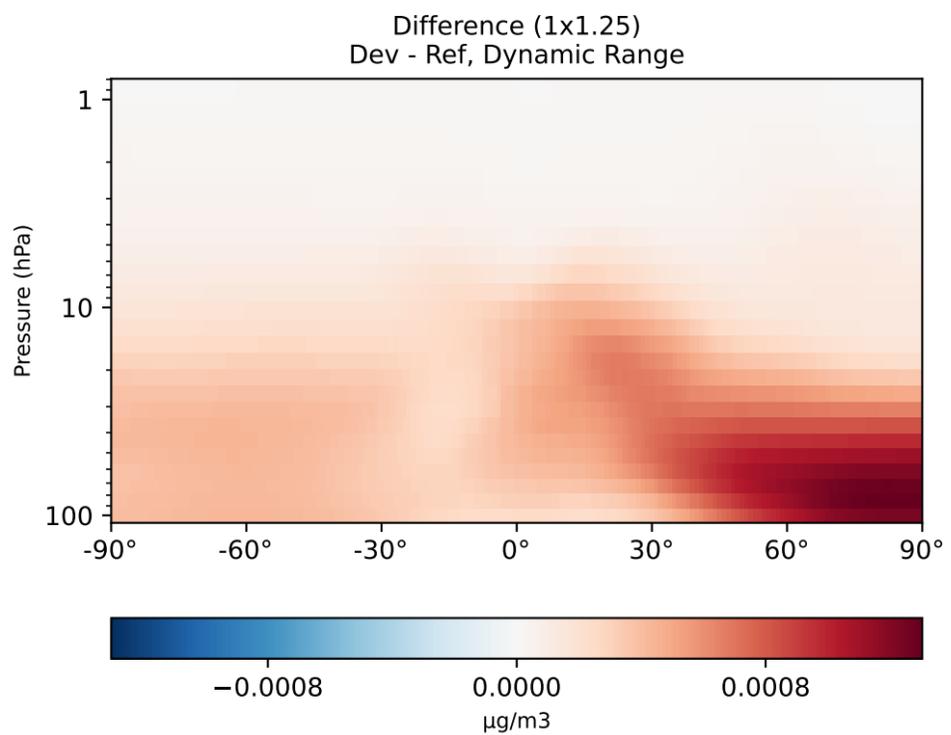
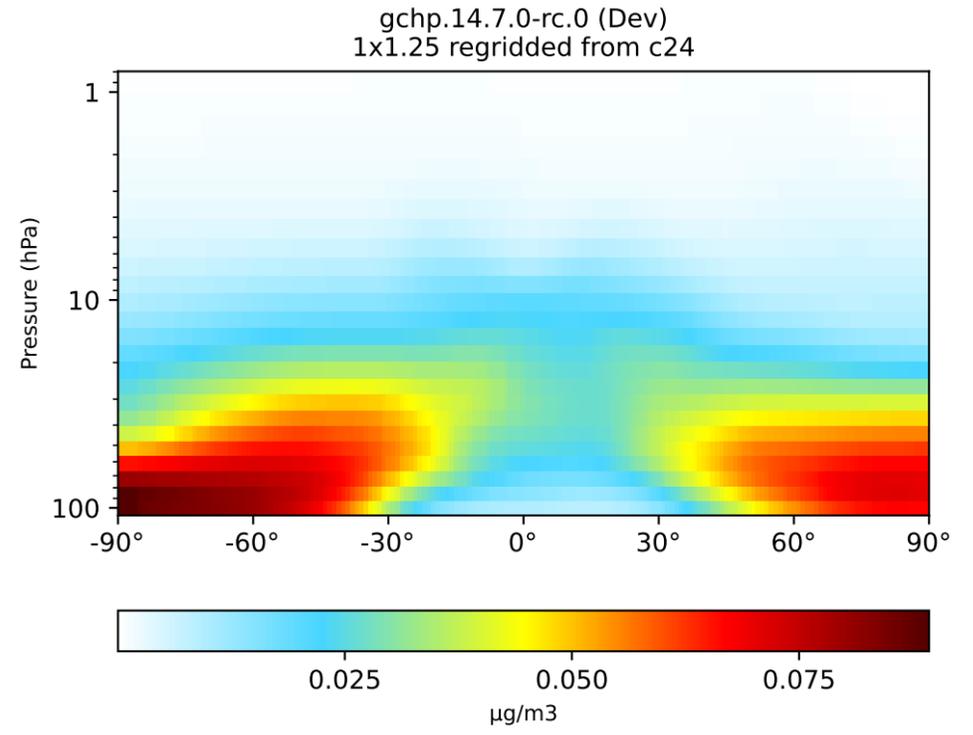
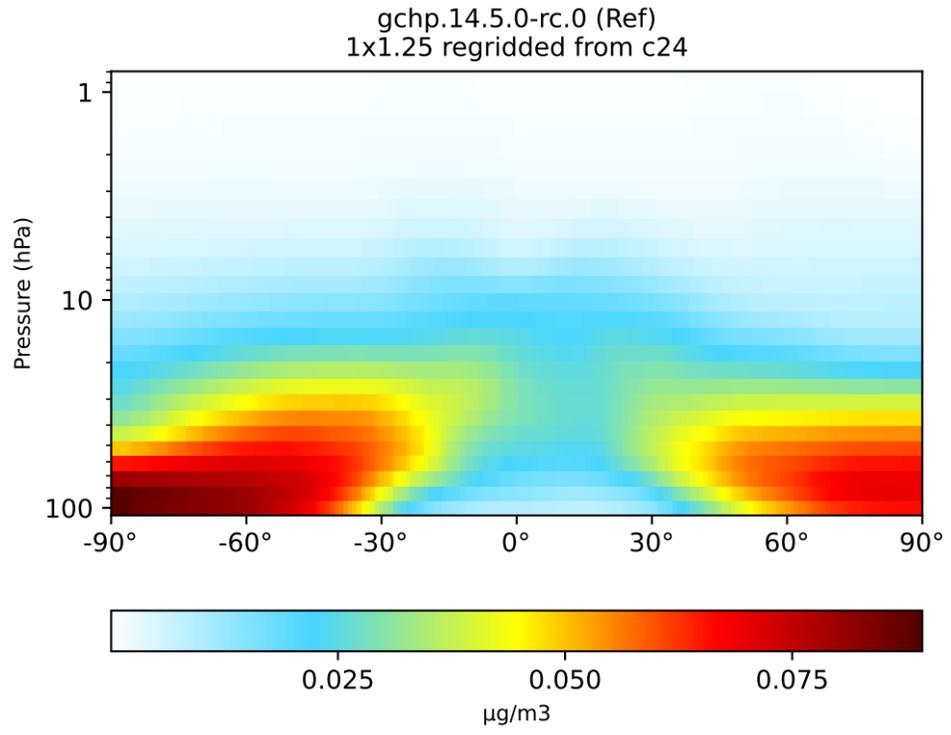
SpeciesConcVV_NH4, Zonal Mean (Oct2019)



SpeciesConcVV_NIT, Zonal Mean (Oct2019)

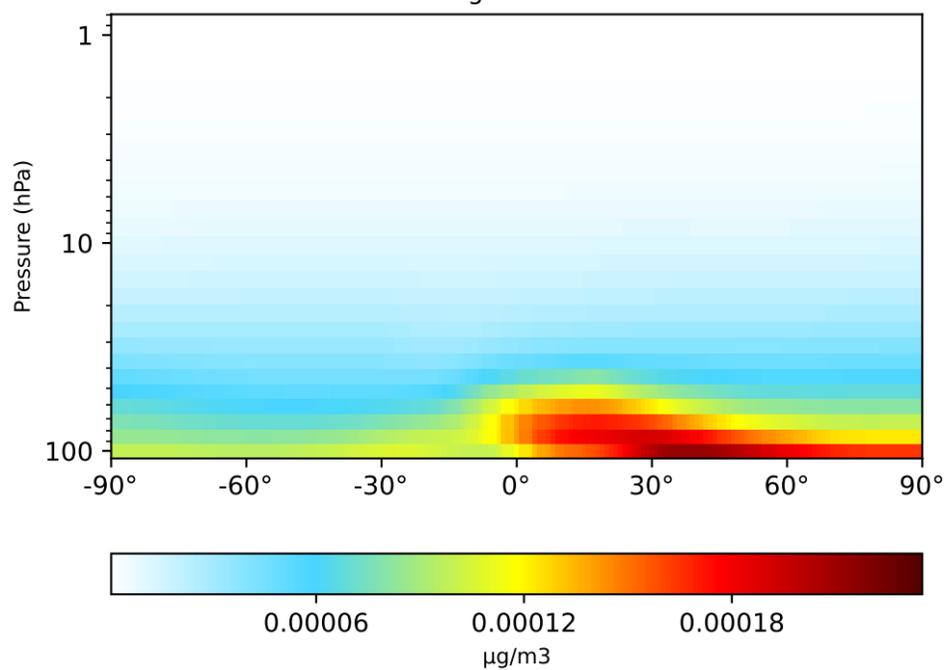


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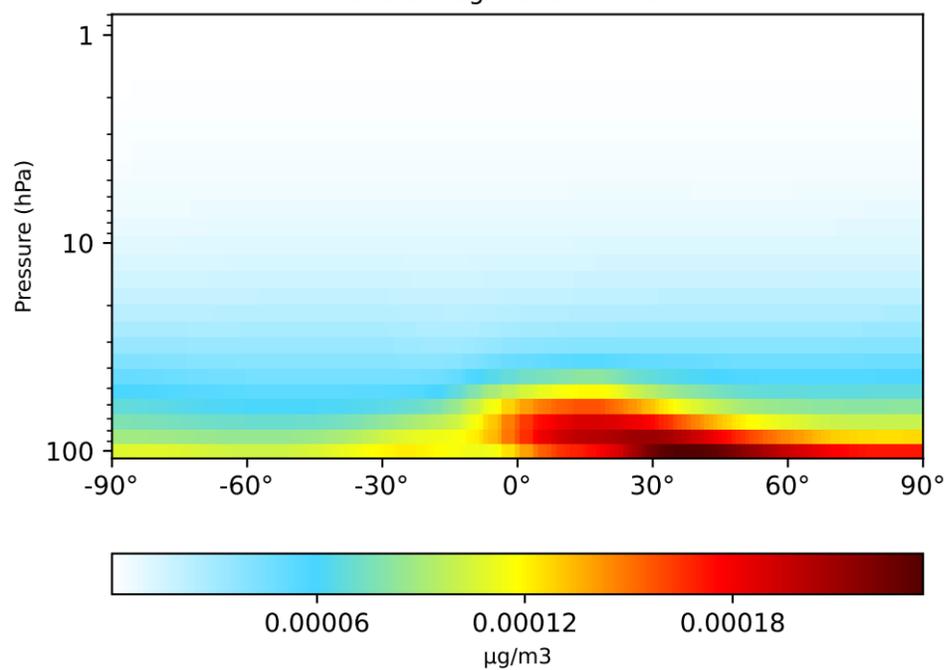


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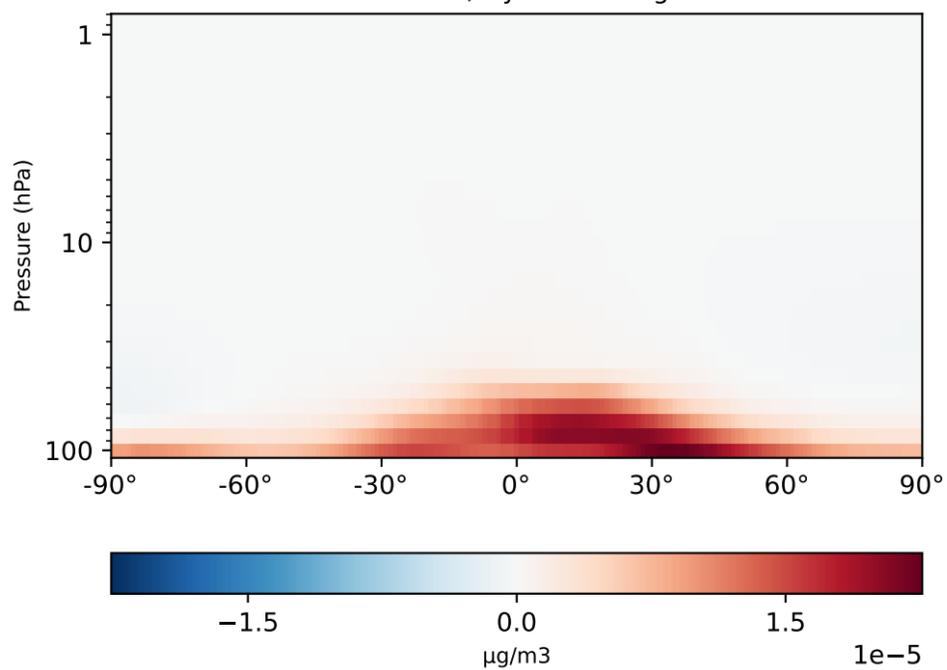
gchp.14.5.0-rc.0 (Ref)
1x1.25 regridded from c24



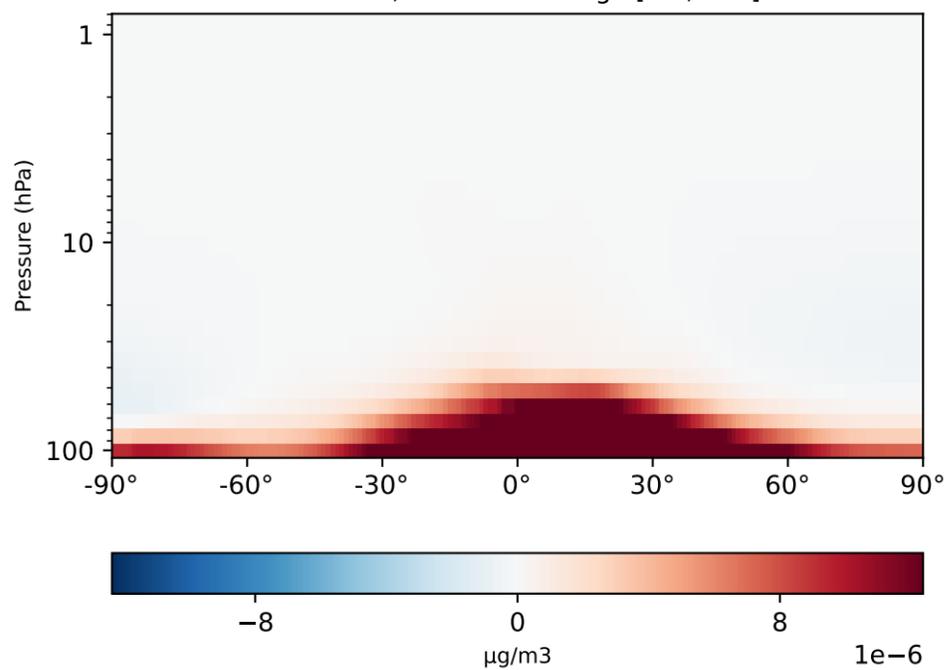
gchp.14.7.0-rc.0 (Dev)
1x1.25 regridded from c24



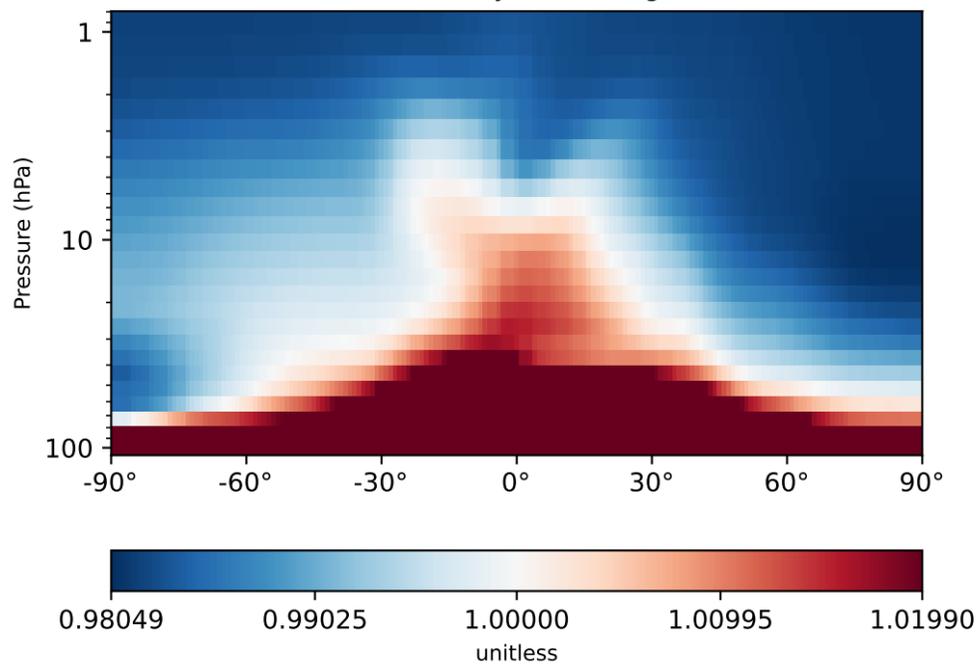
Difference (1x1.25)
Dev - Ref, Dynamic Range



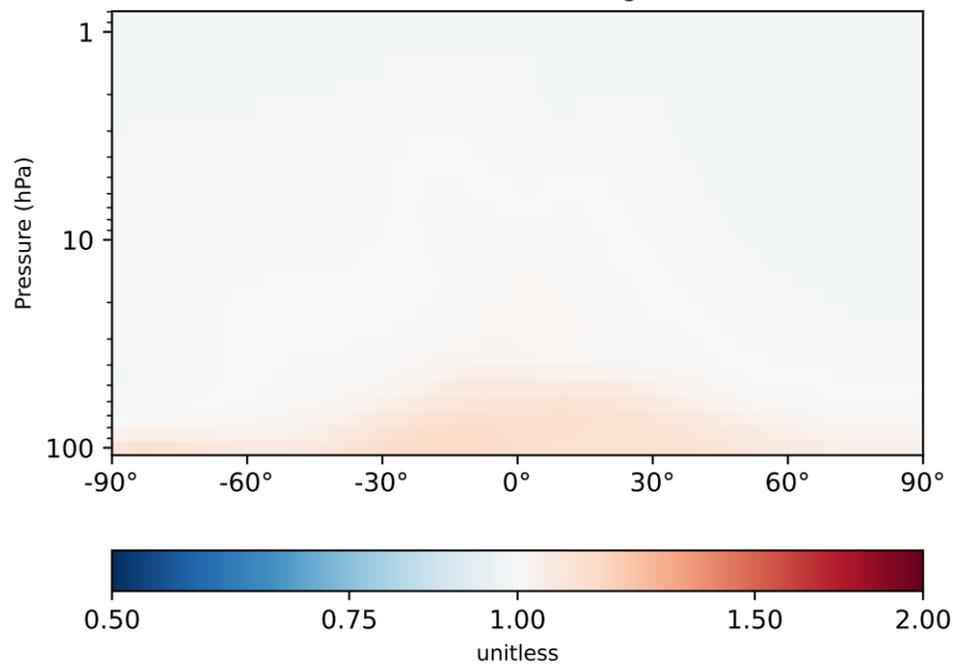
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



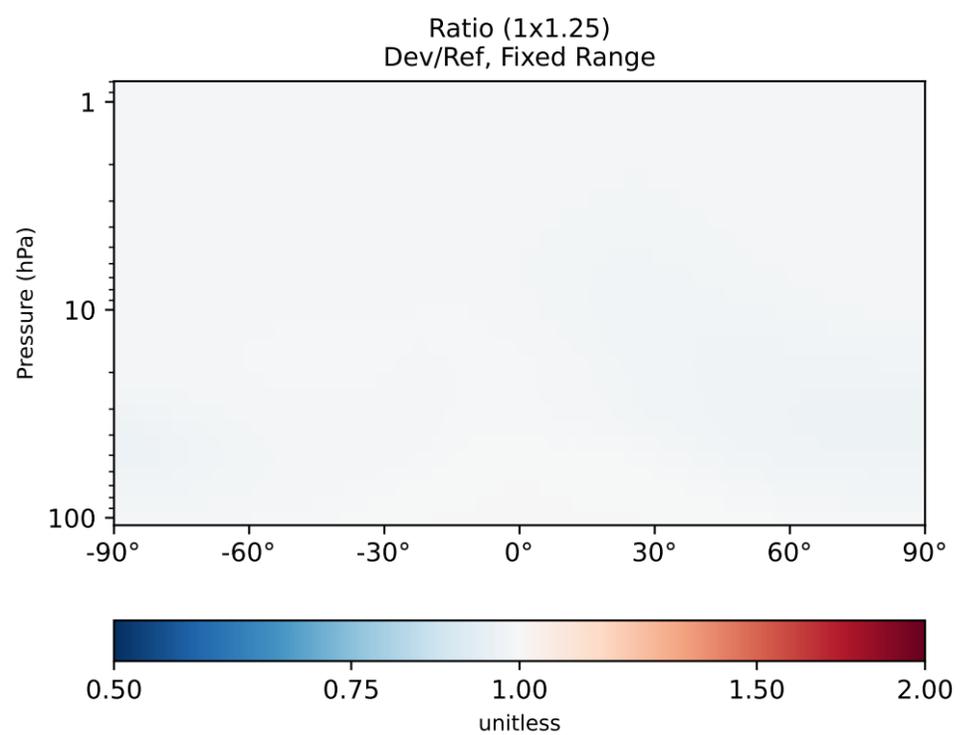
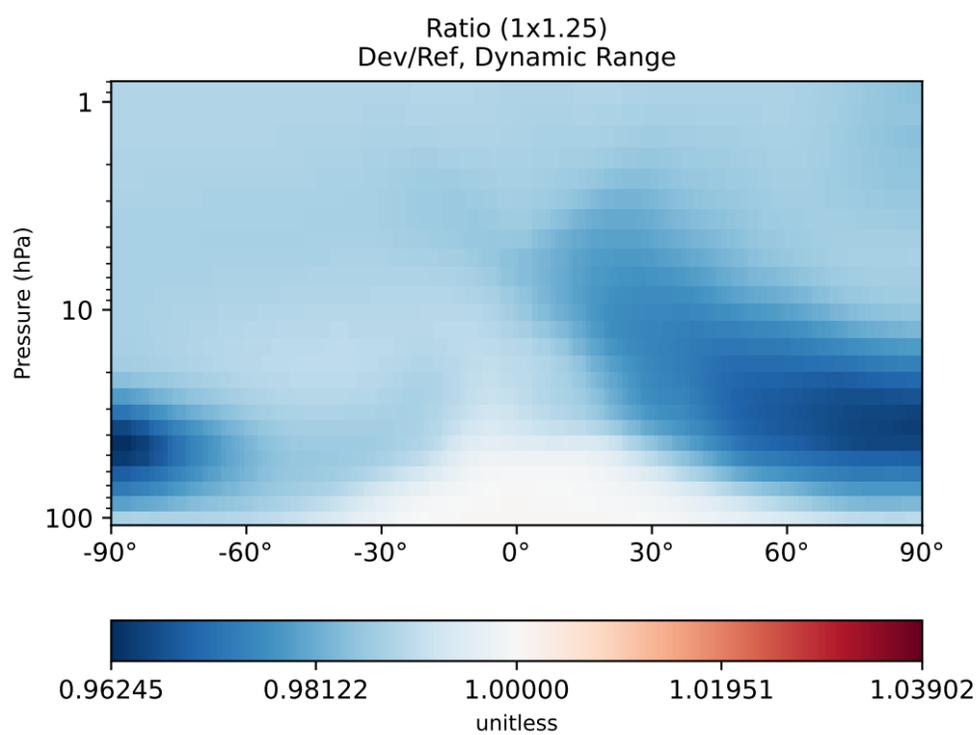
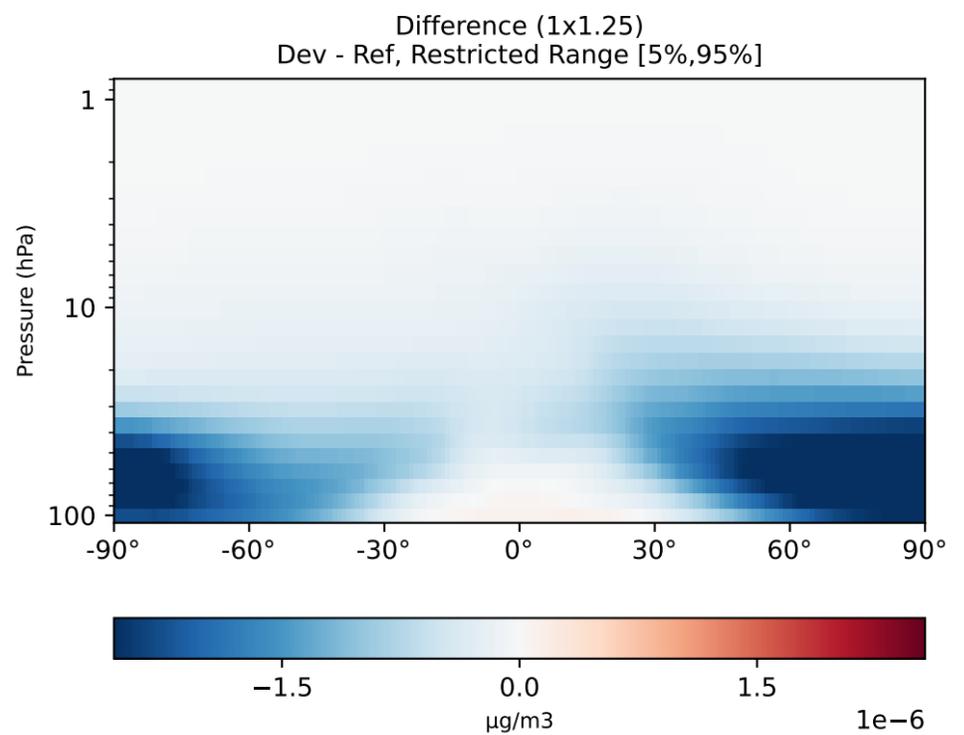
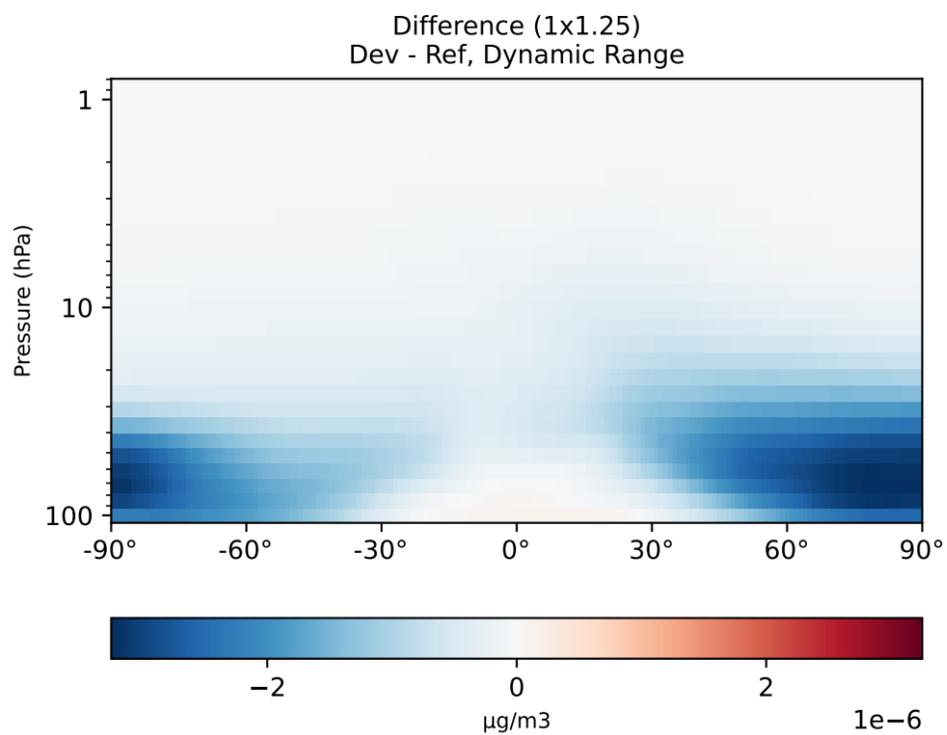
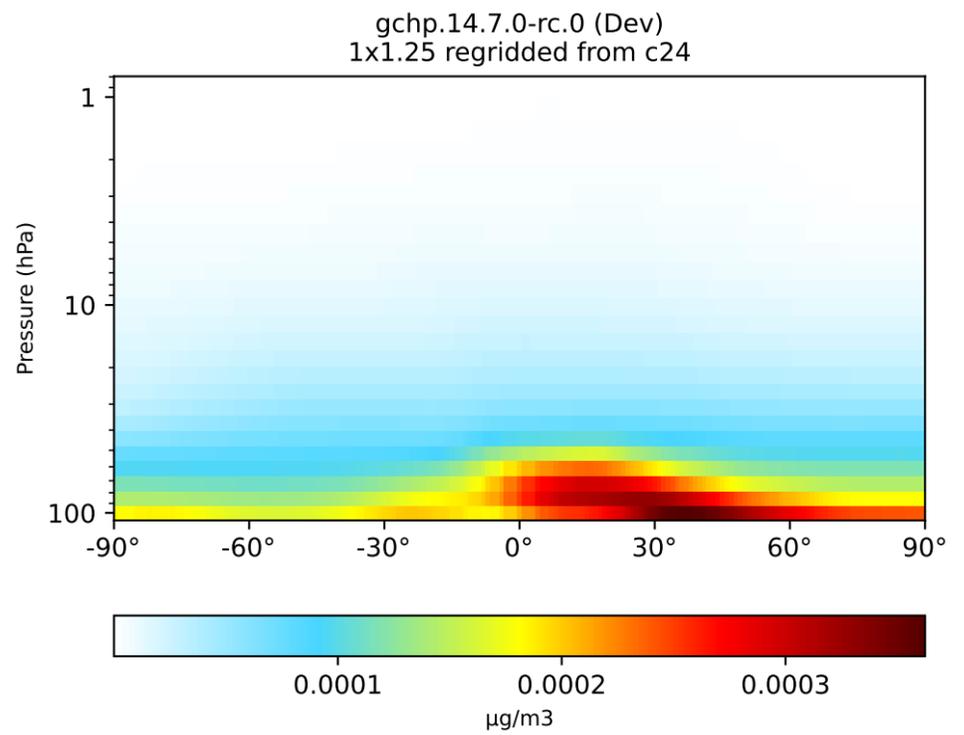
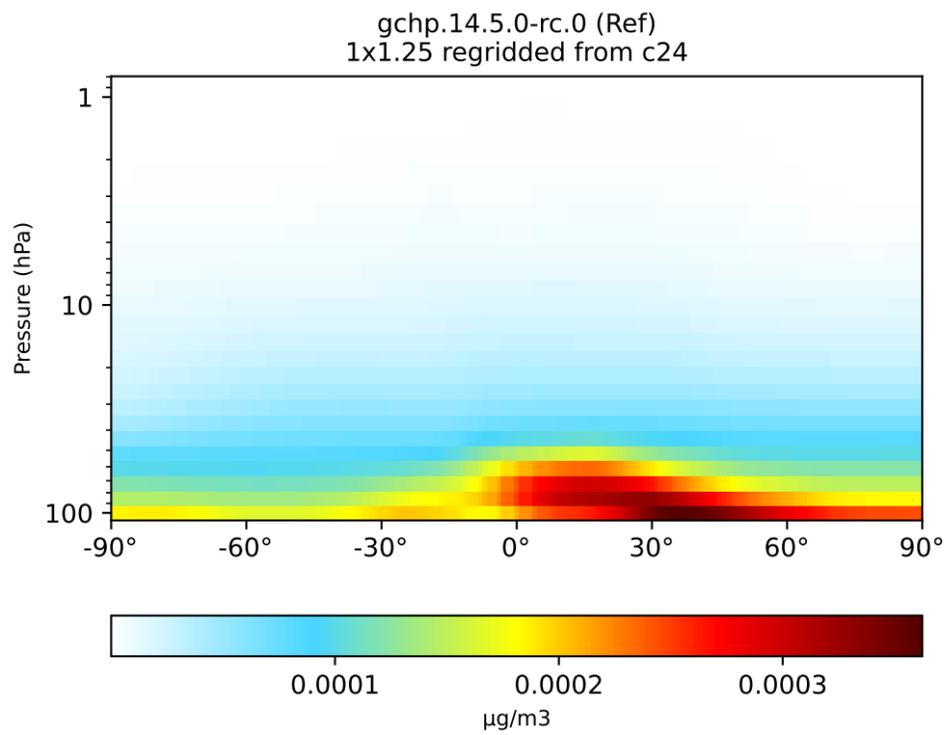
Ratio (1x1.25)
Dev/Ref, Dynamic Range



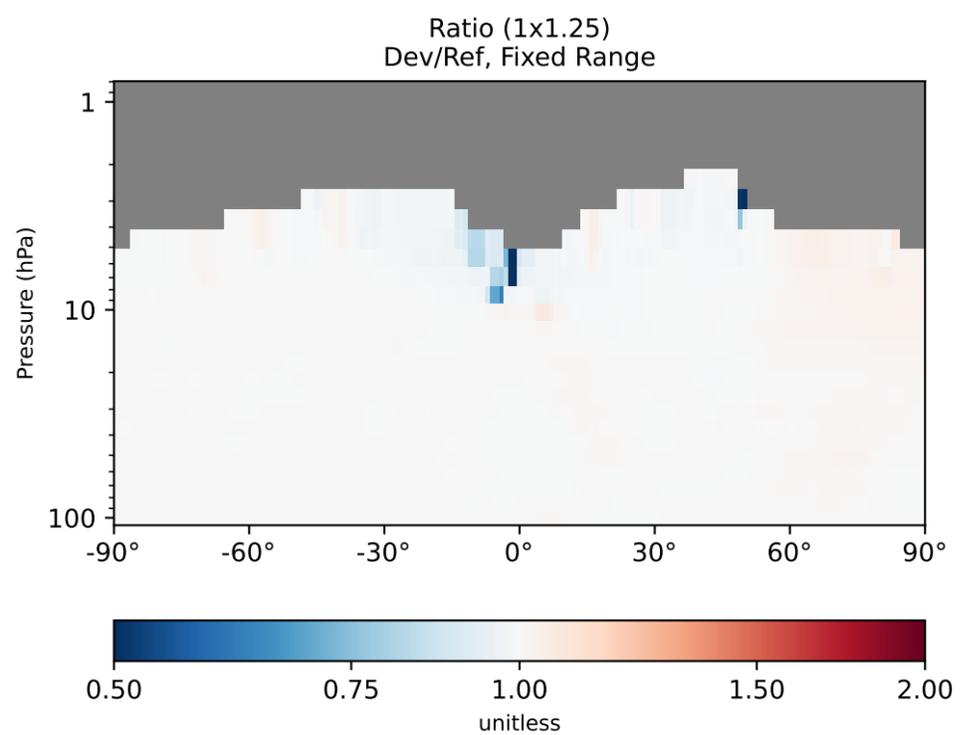
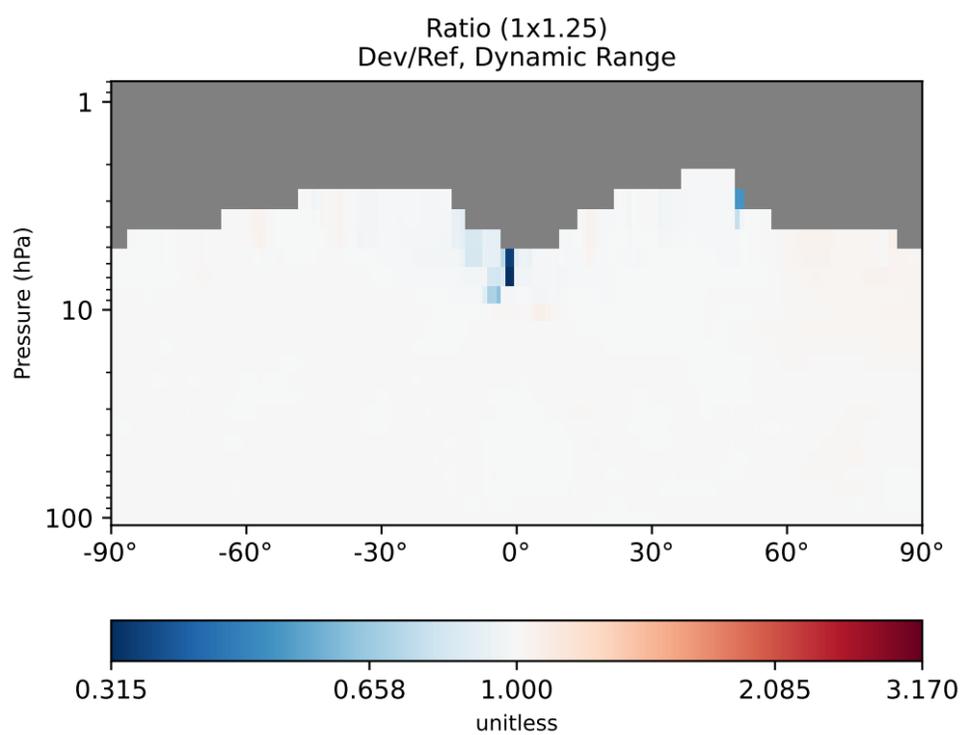
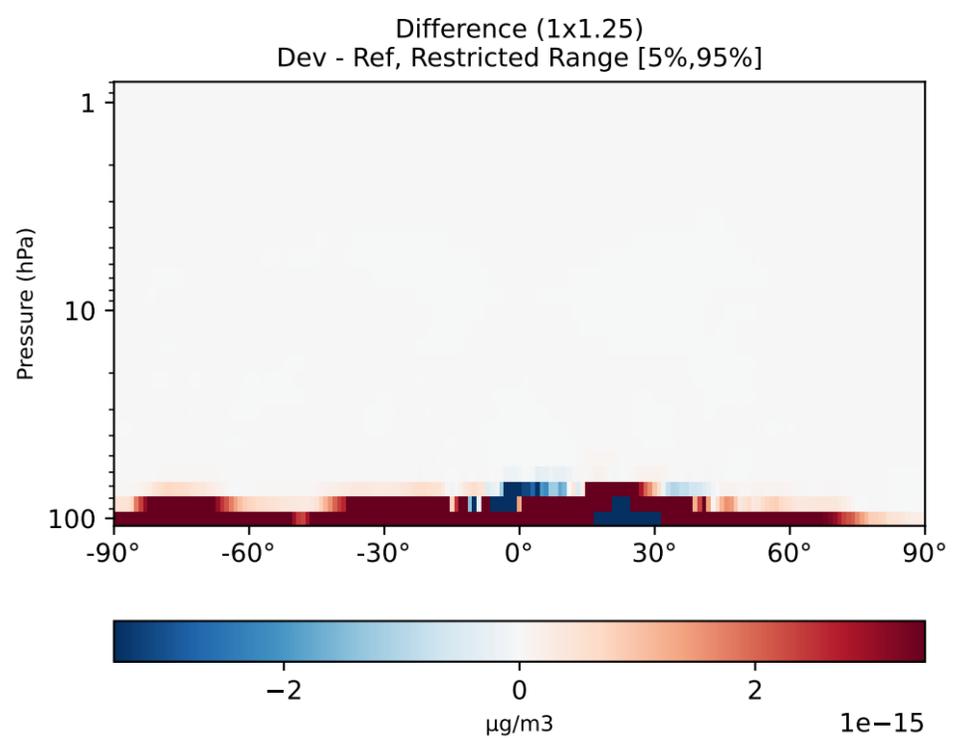
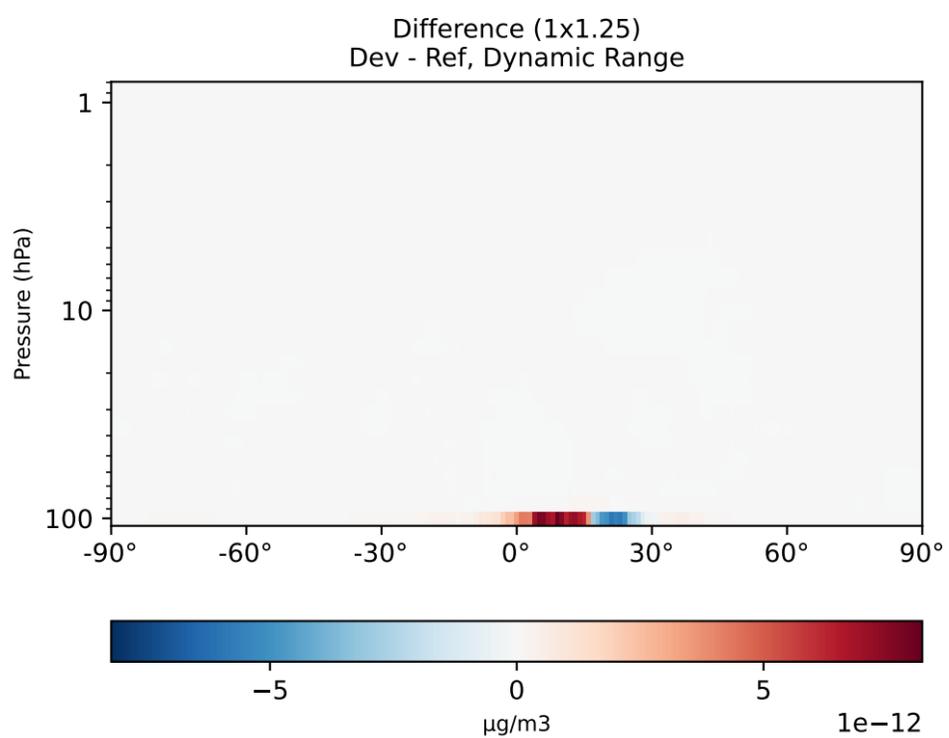
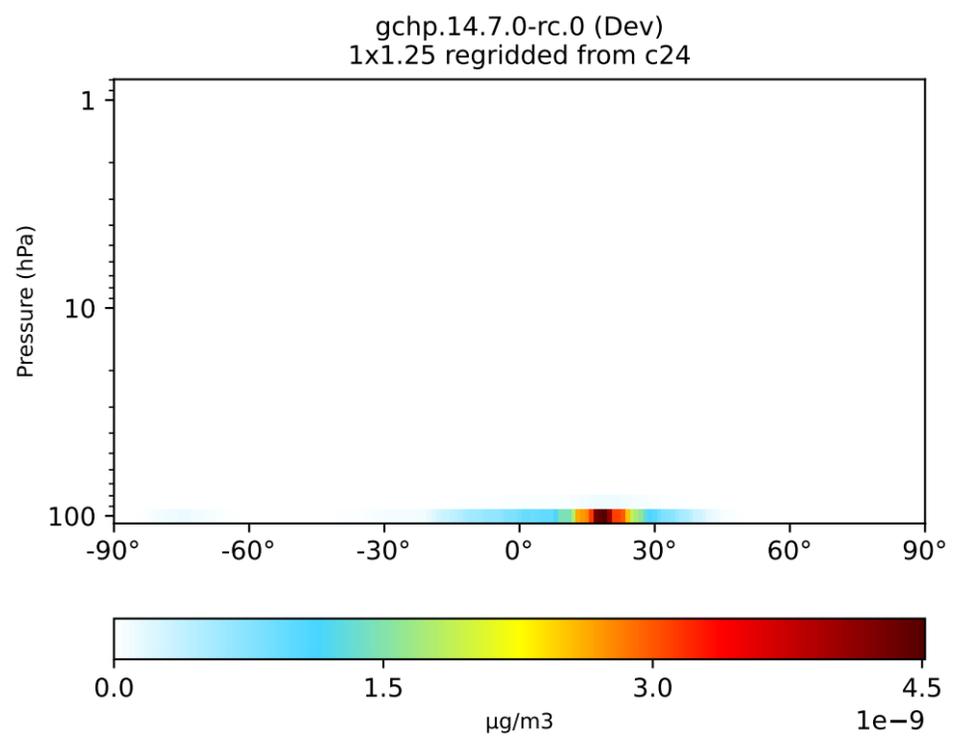
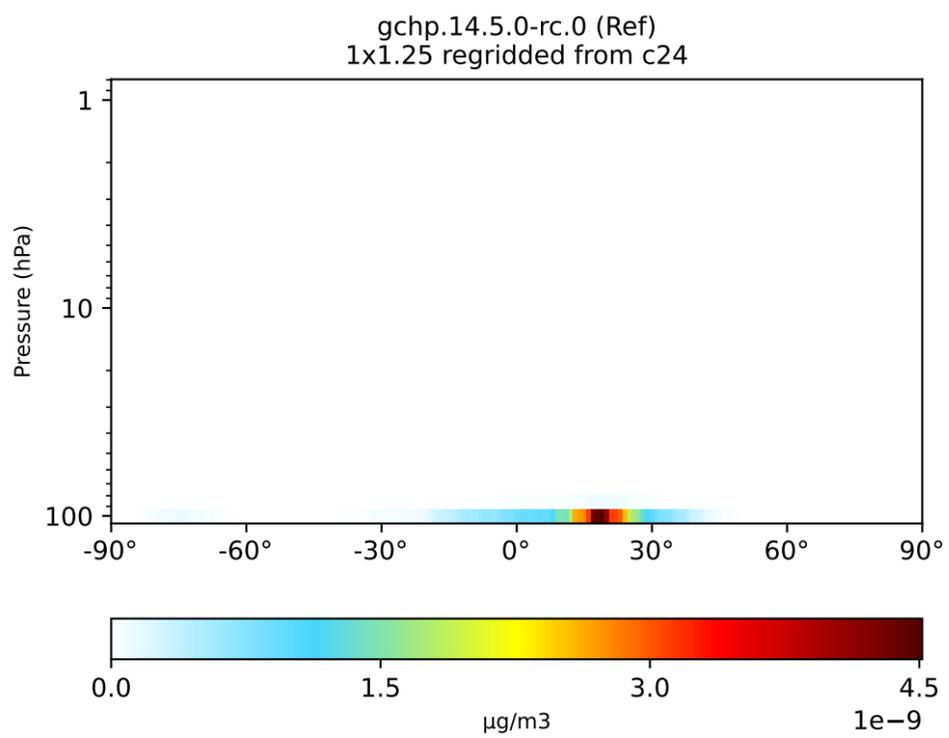
Ratio (1x1.25)
Dev/Ref, Fixed Range



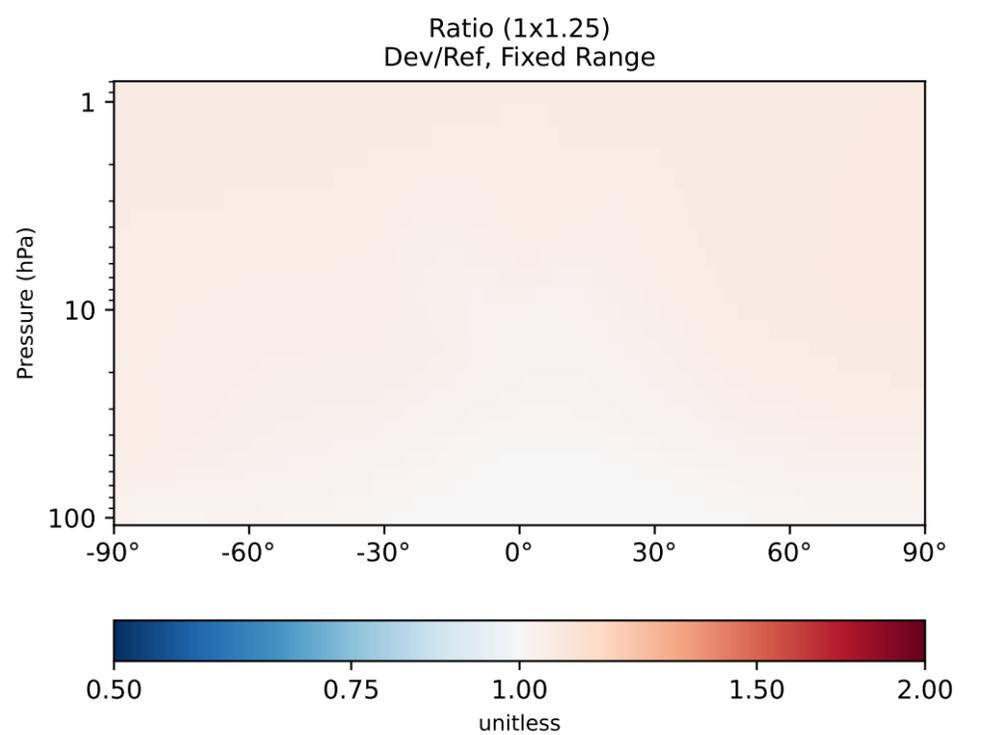
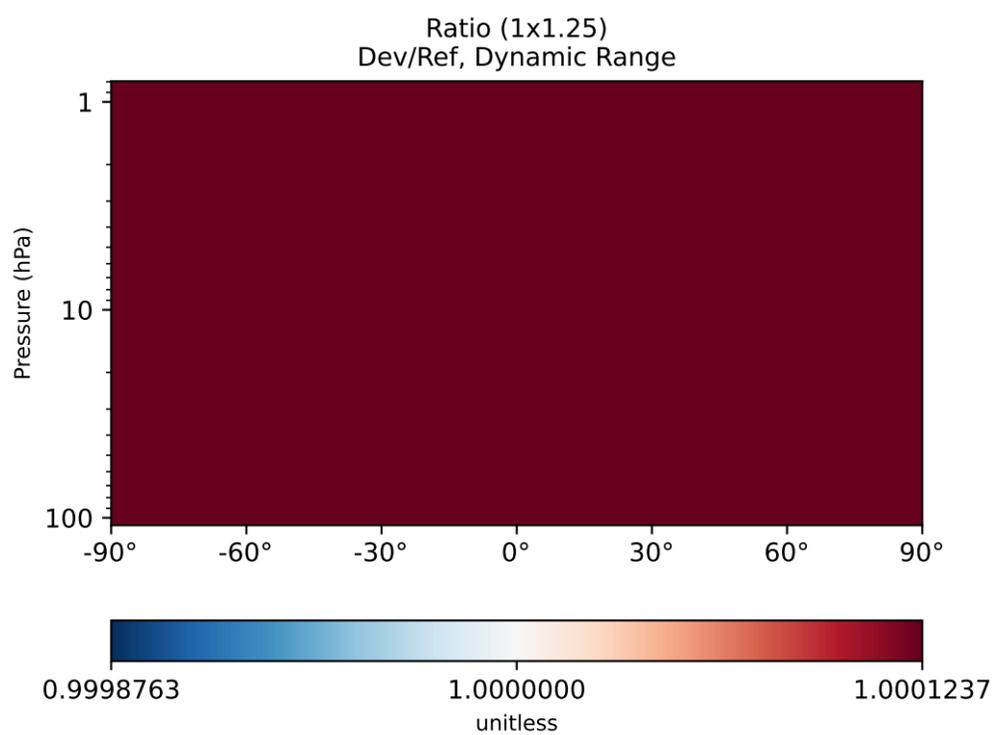
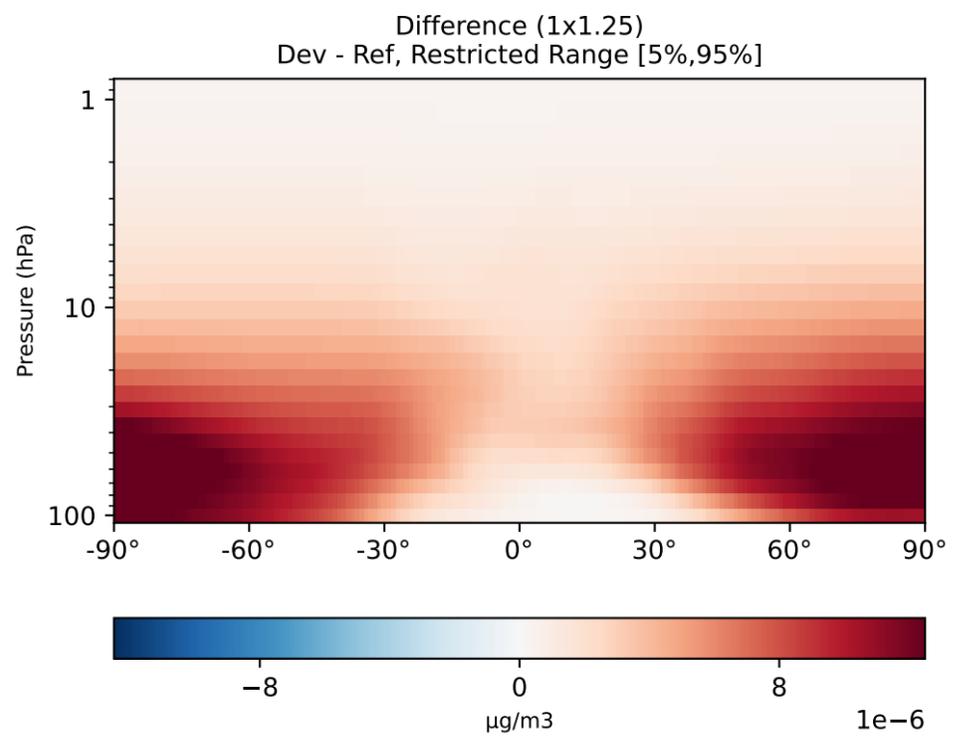
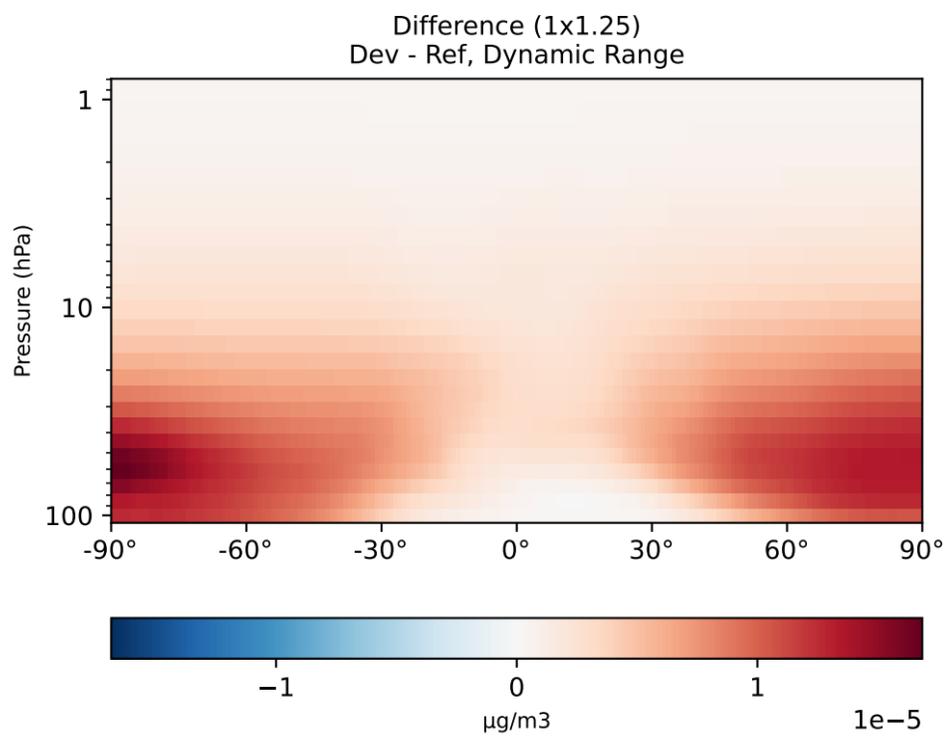
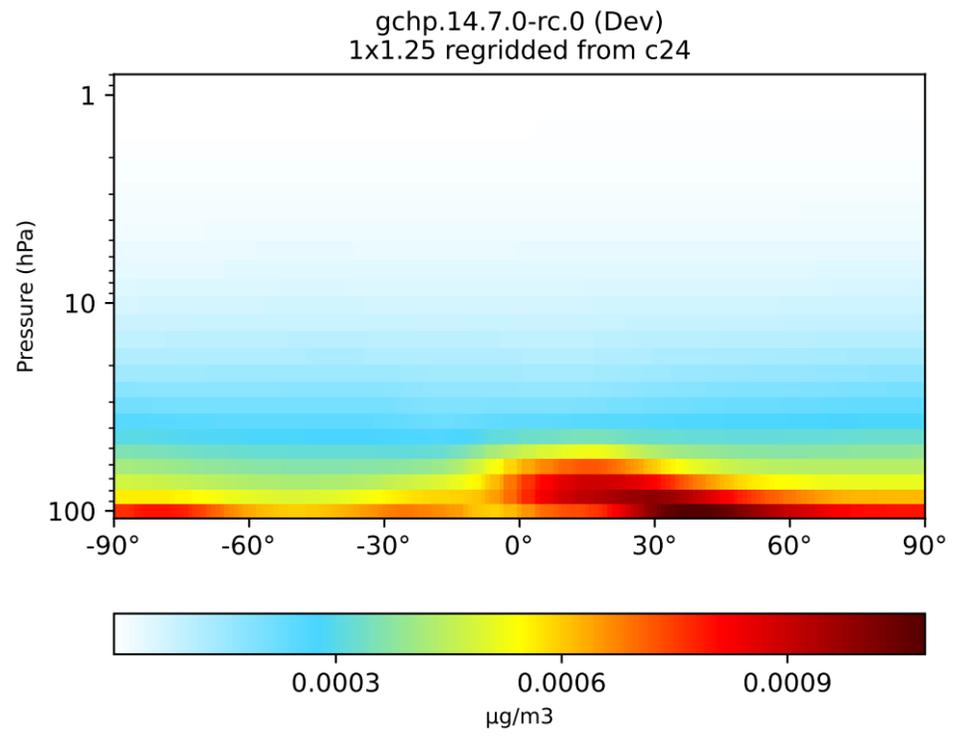
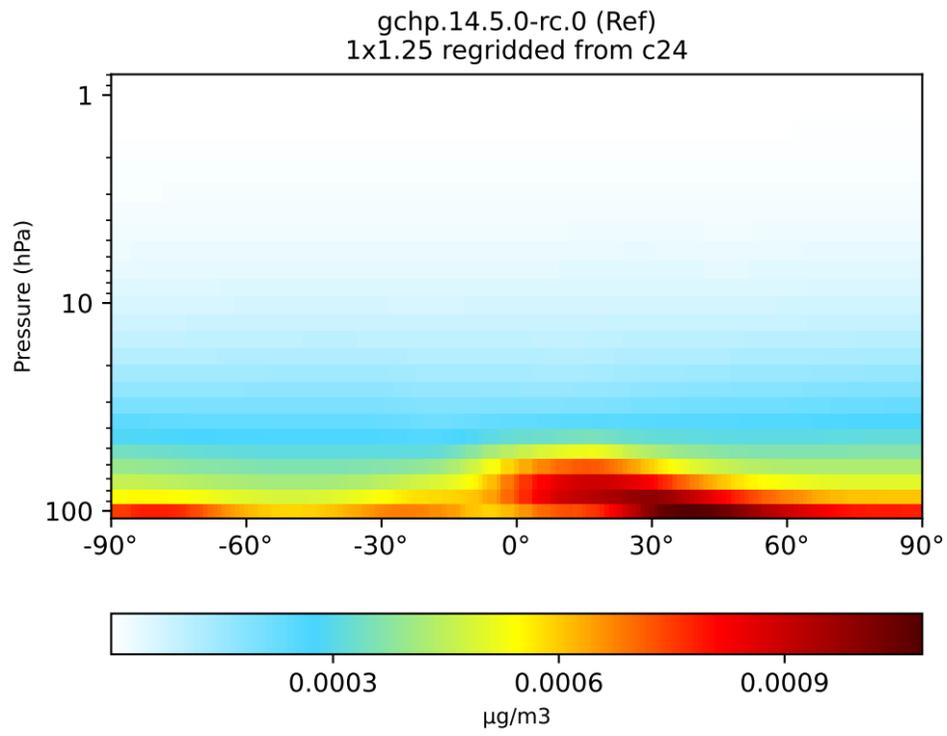
SpeciesConcVV_BCPI, Zonal Mean (Oct2019)



SpeciesConcVV_BCPO, Zonal Mean (Oct2019)

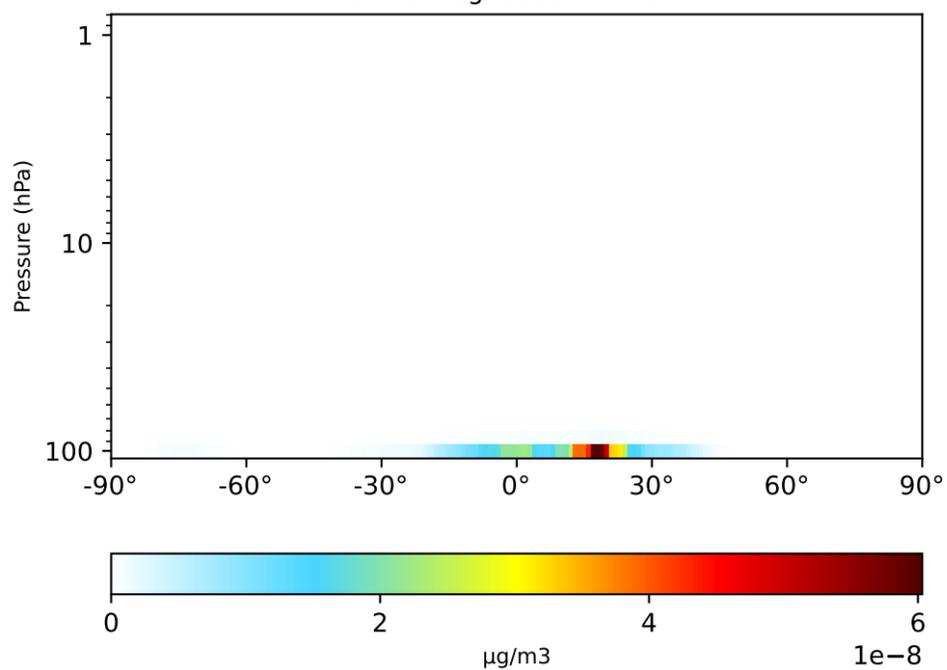


SpeciesConcVV_OCPI, Zonal Mean (Oct2019)

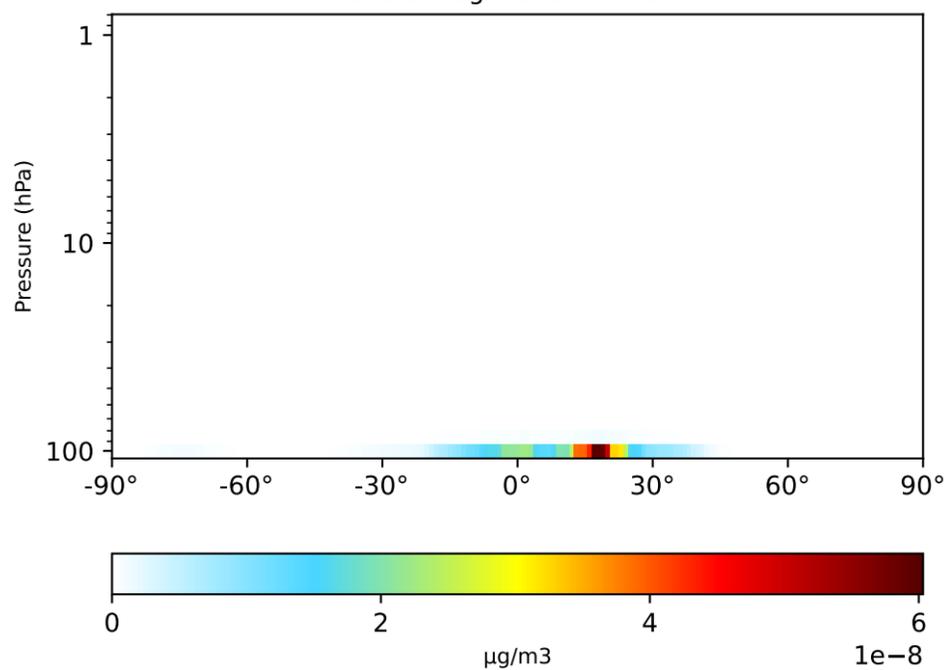


SpeciesConcVV_OCPO, Zonal Mean (Oct2019)

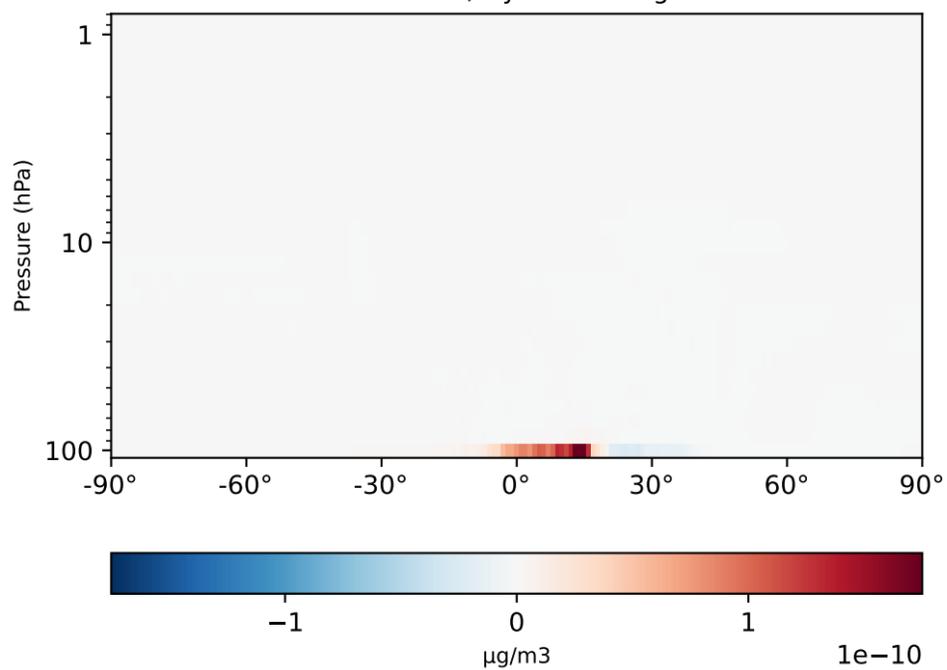
gchp.14.5.0-rc.0 (Ref)
1x1.25 regridded from c24



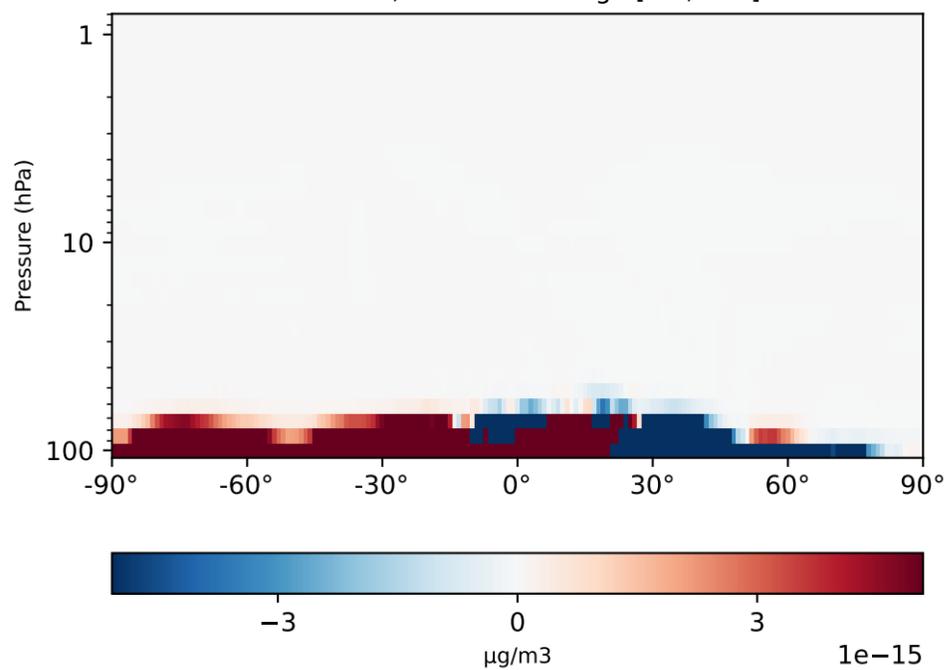
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1x1.25 regridded from c24



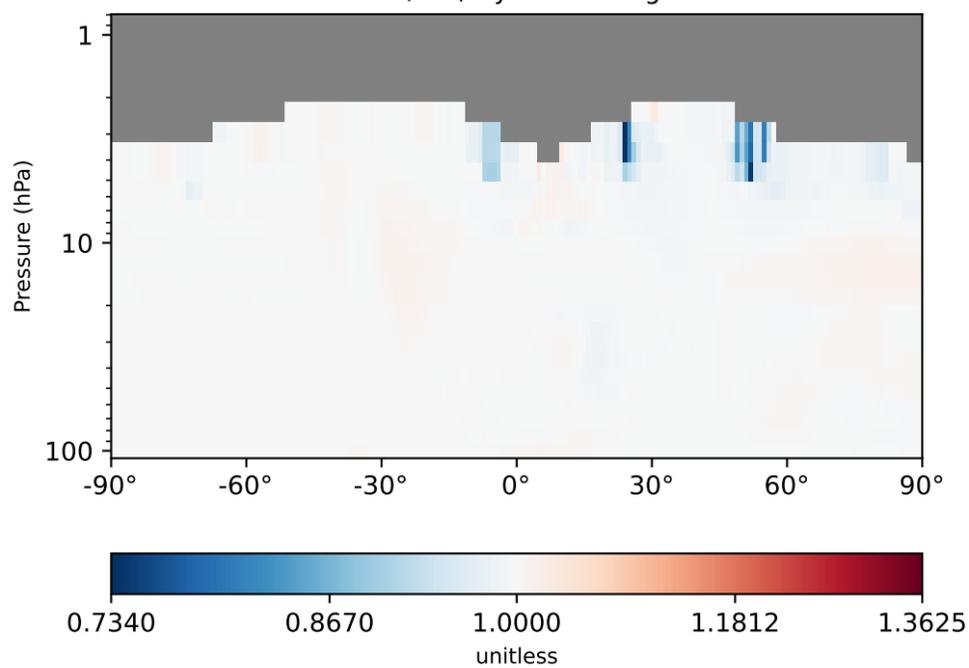
Difference (1x1.25)
Dev - Ref, Dynamic Range



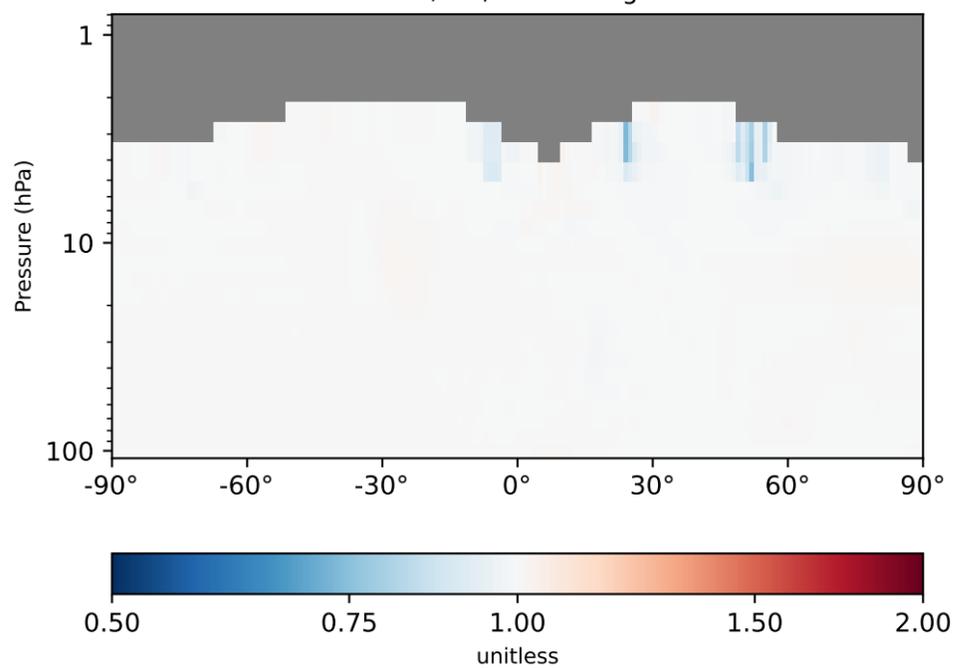
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



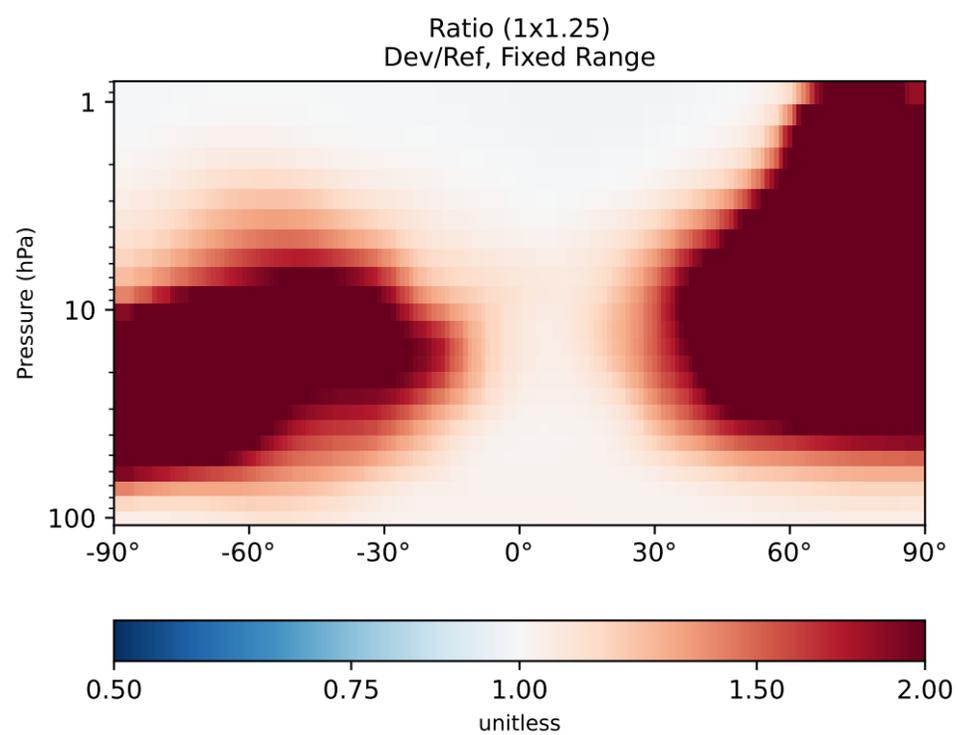
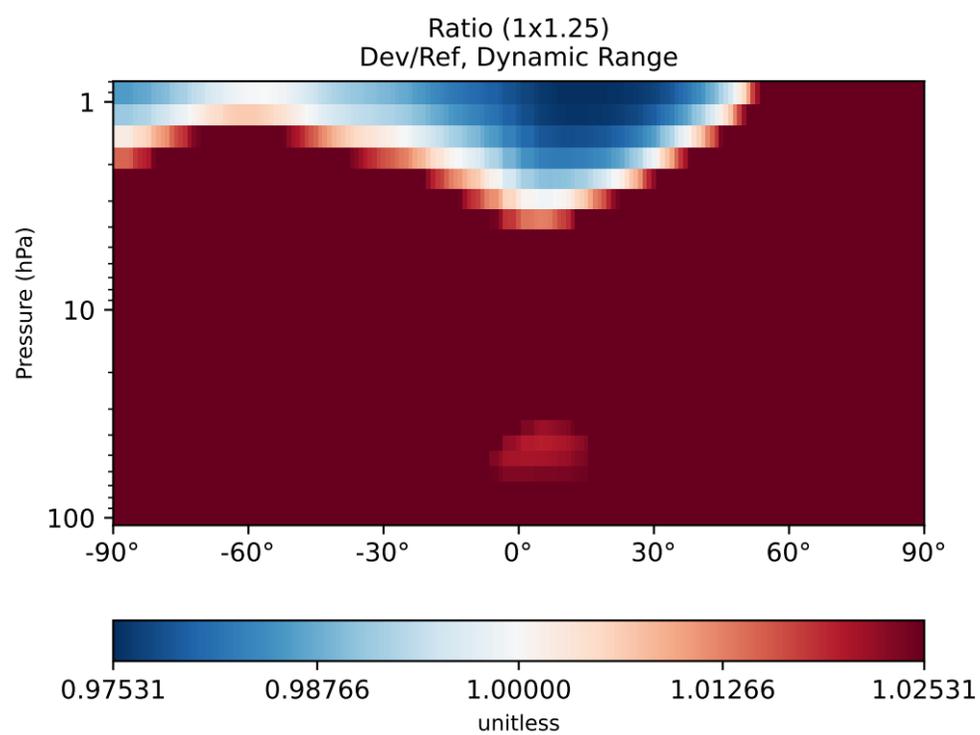
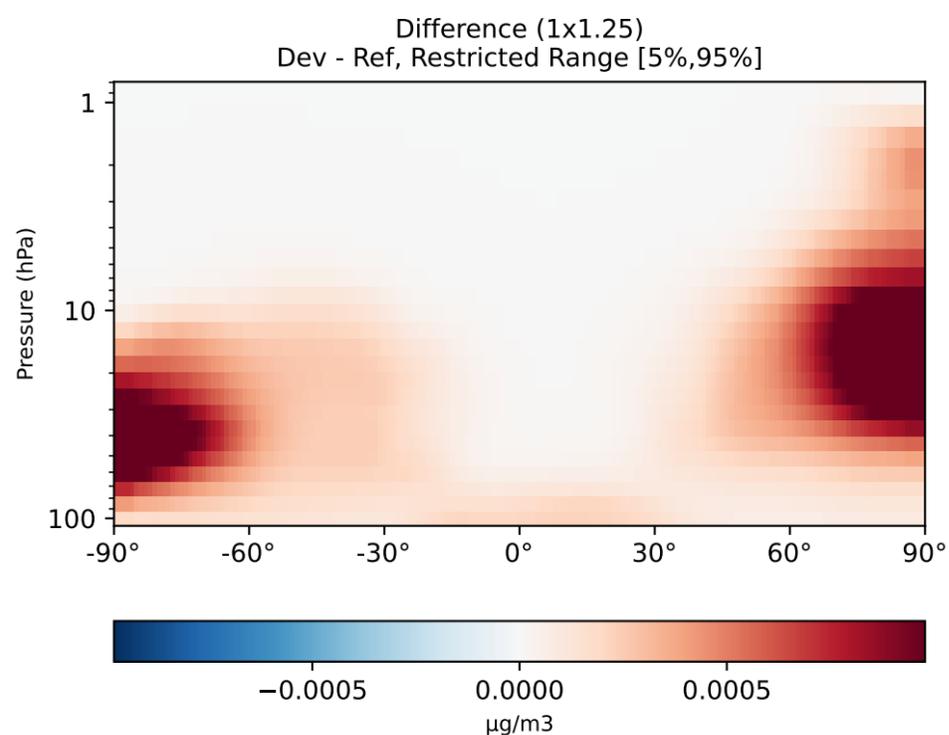
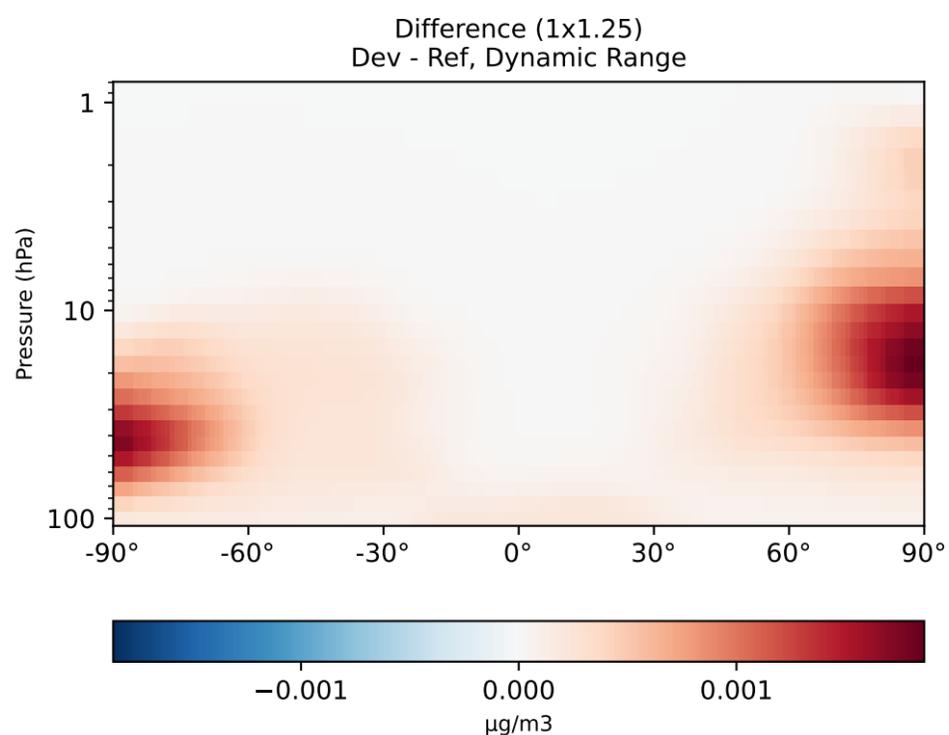
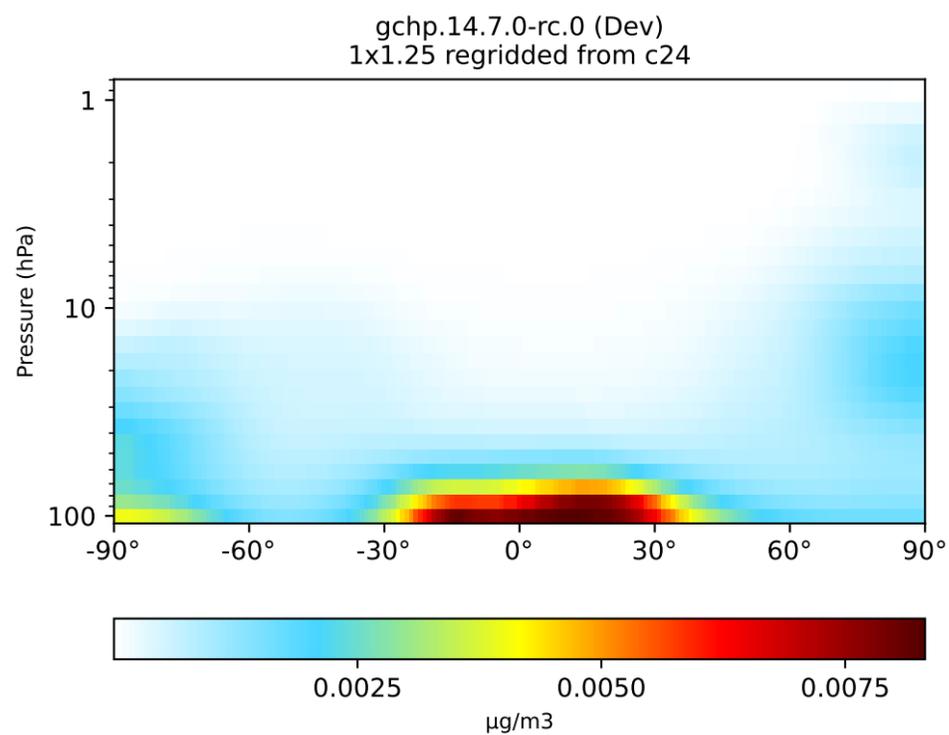
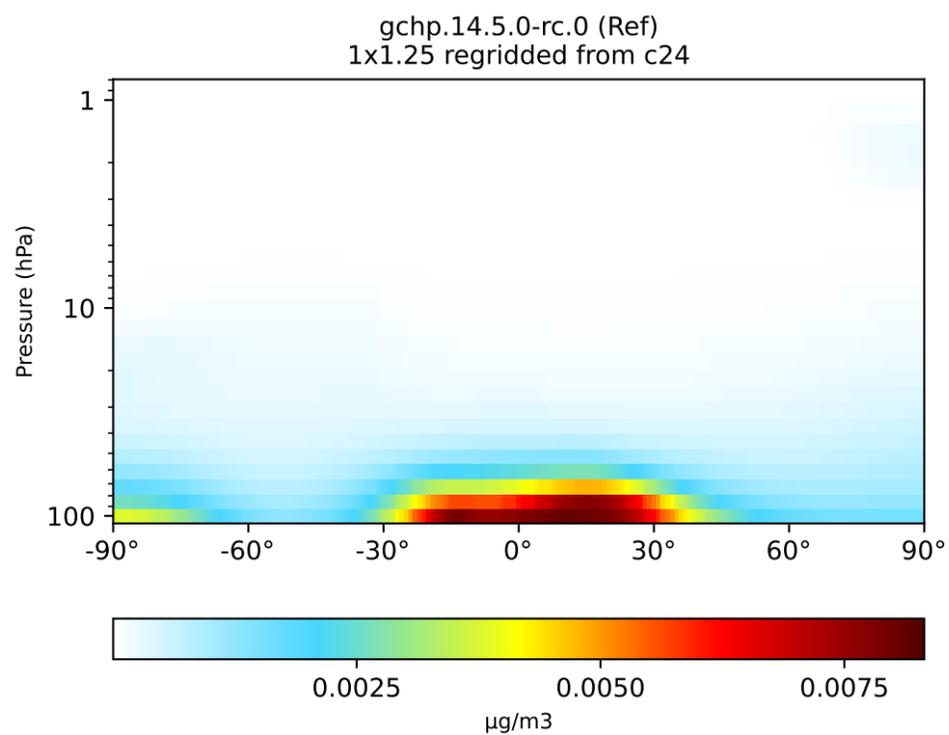
Ratio (1x1.25)
Dev/Ref, Dynamic Range



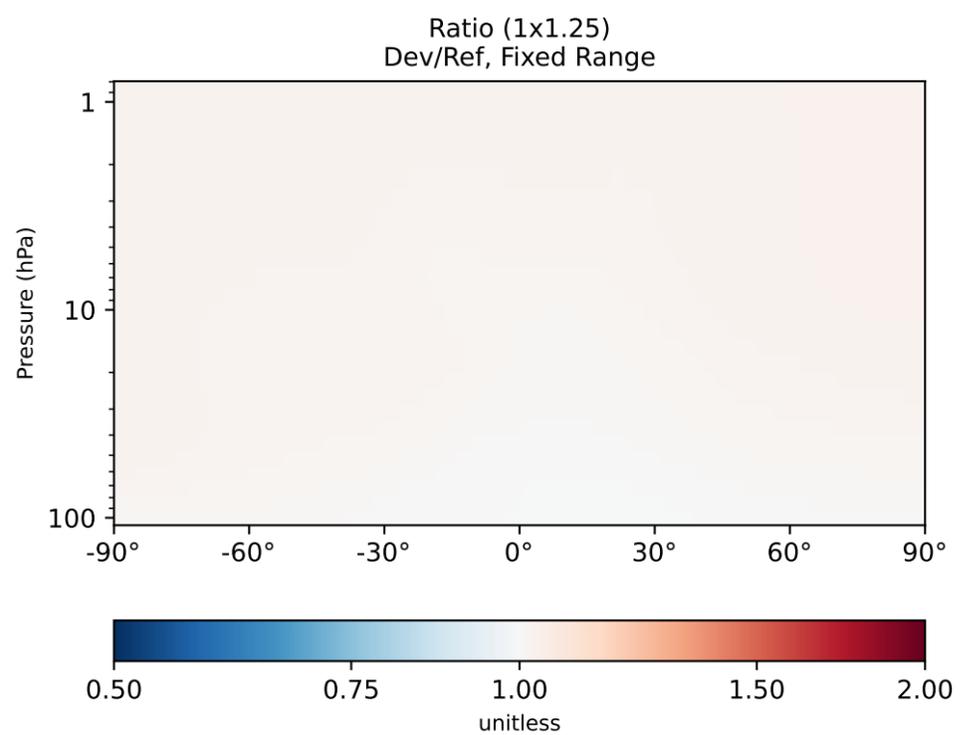
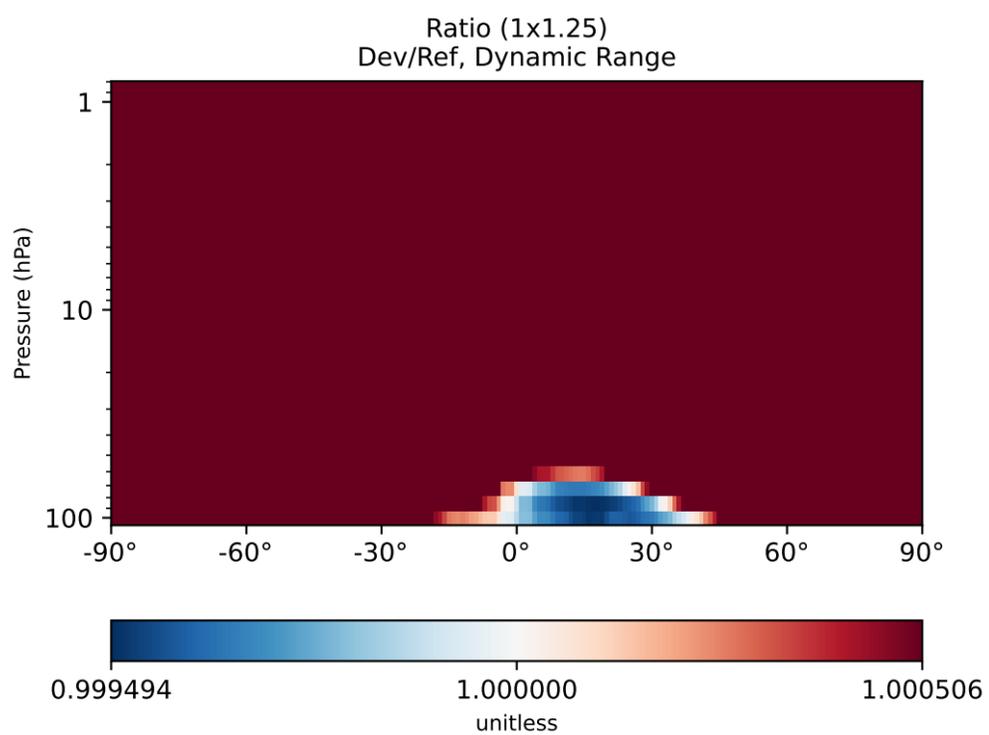
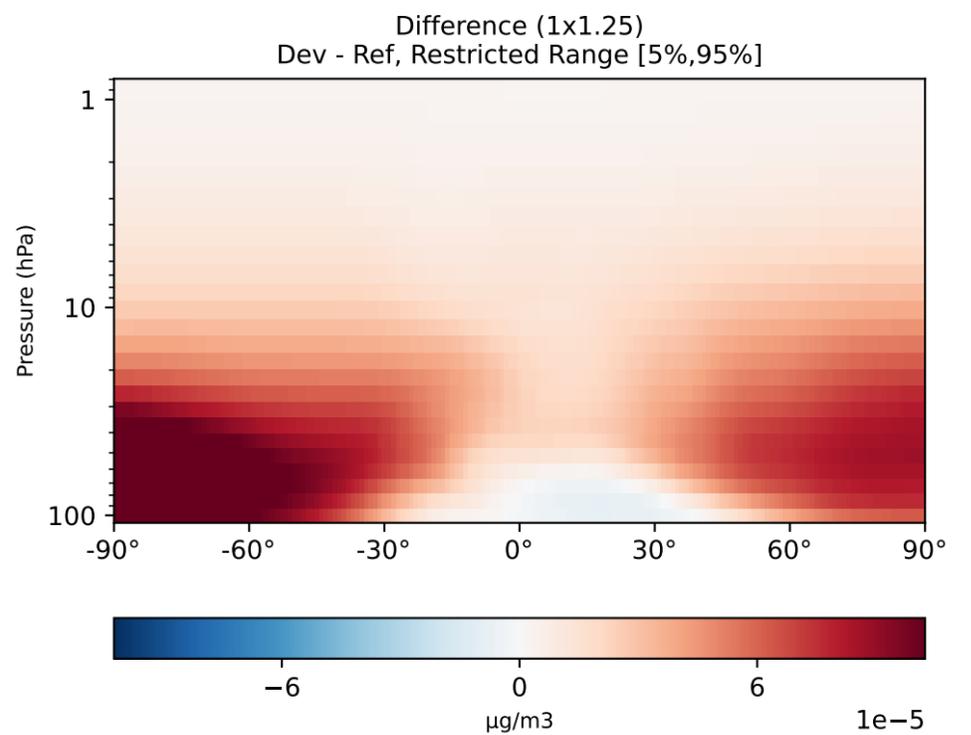
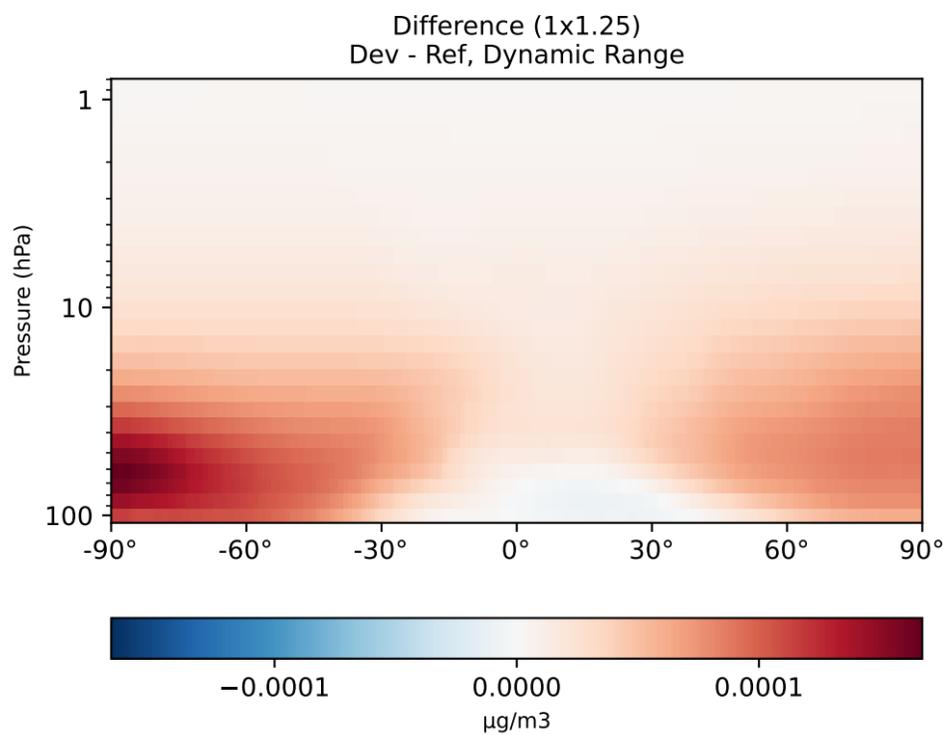
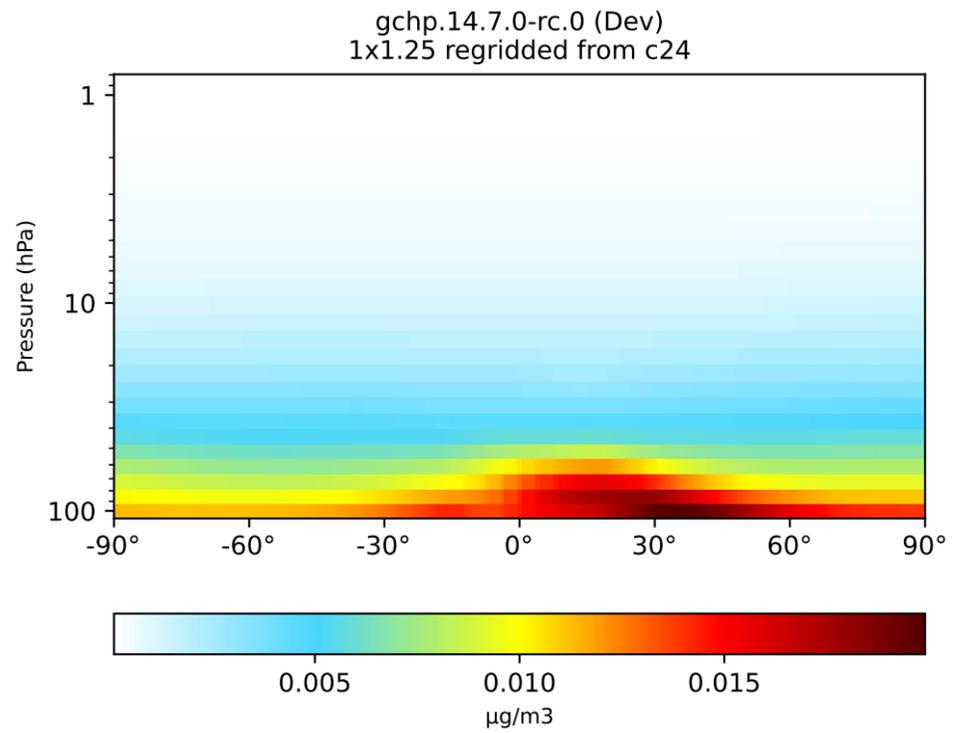
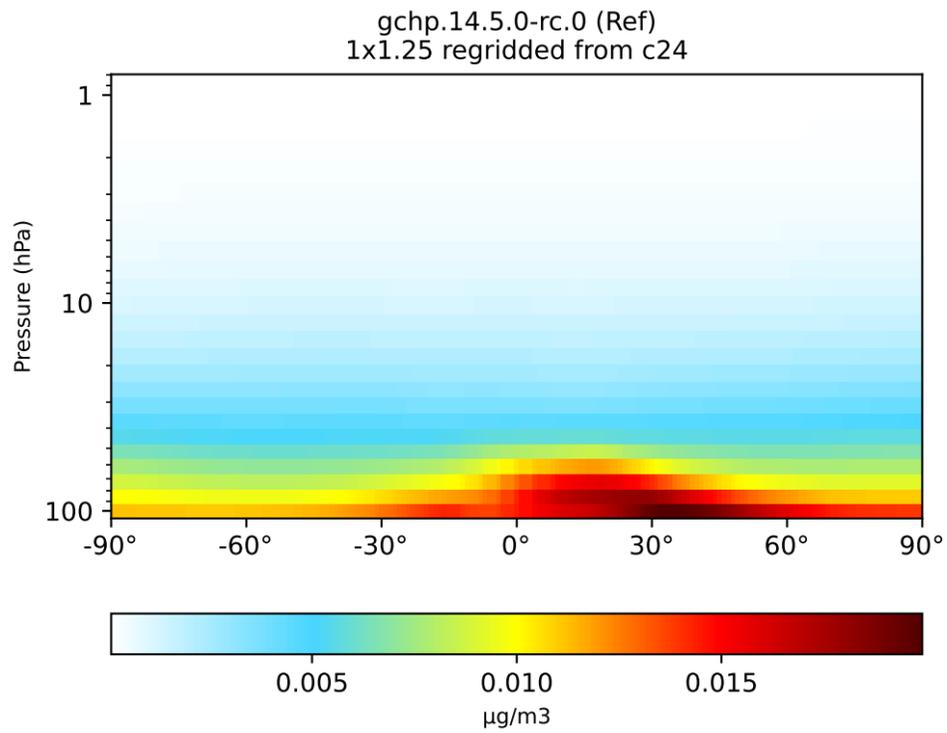
Ratio (1x1.25)
Dev/Ref, Fixed Range



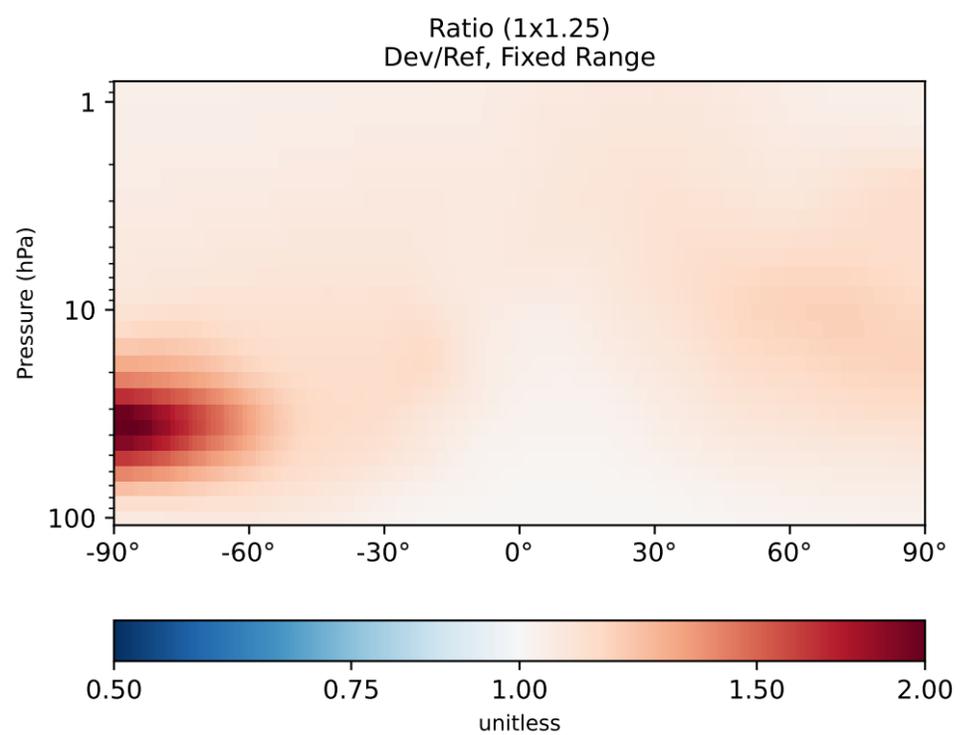
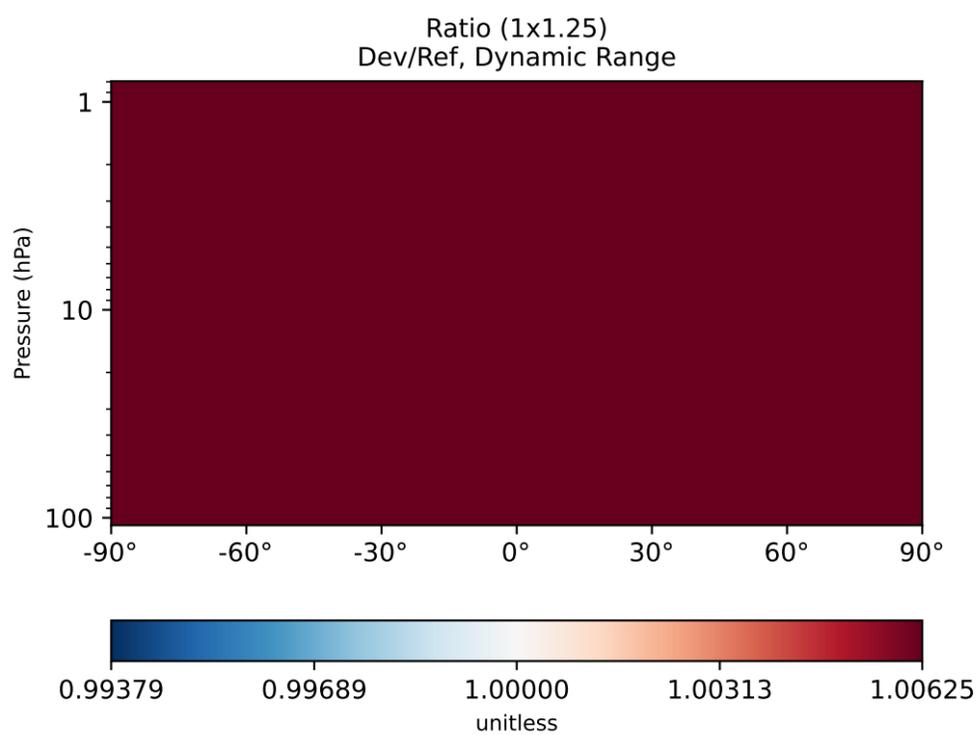
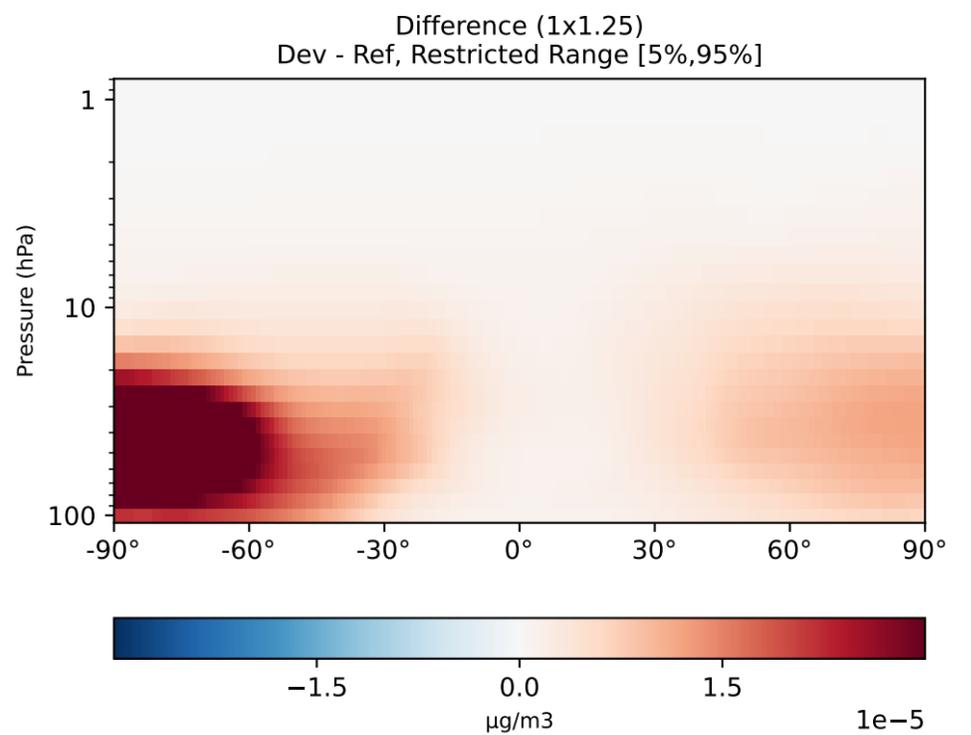
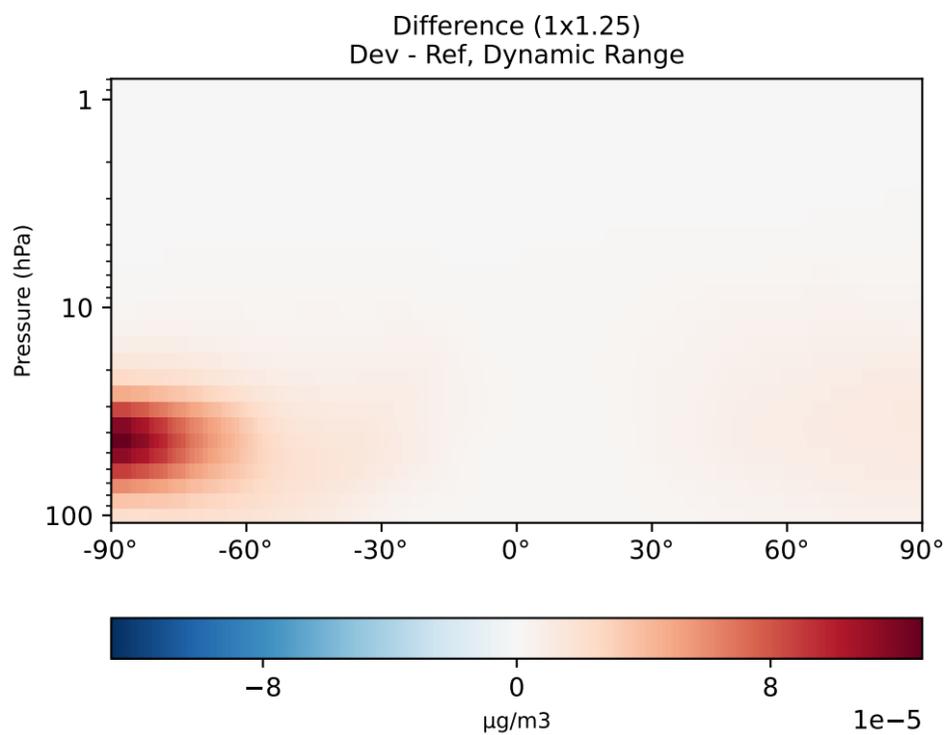
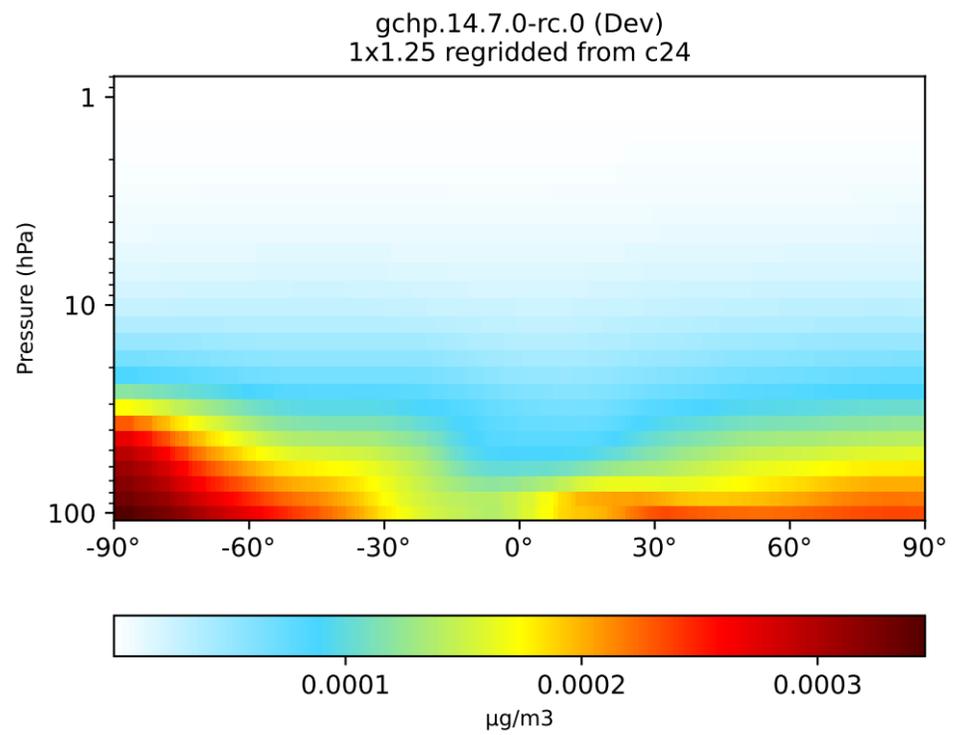
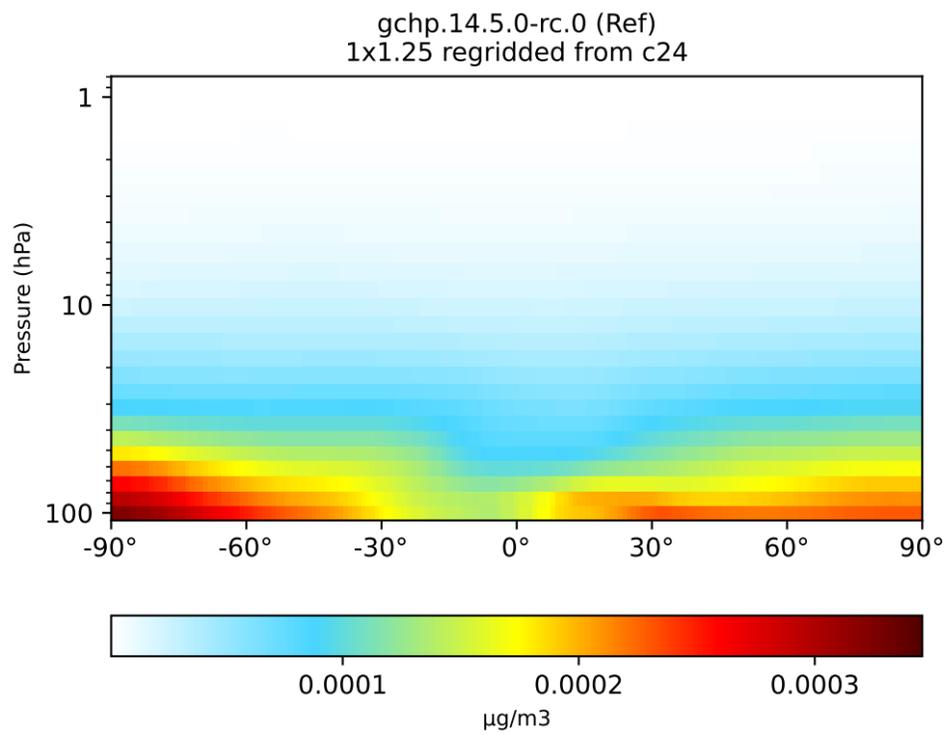
SpeciesConcVV_Complex_SOA, Zonal Mean (Oct2019)



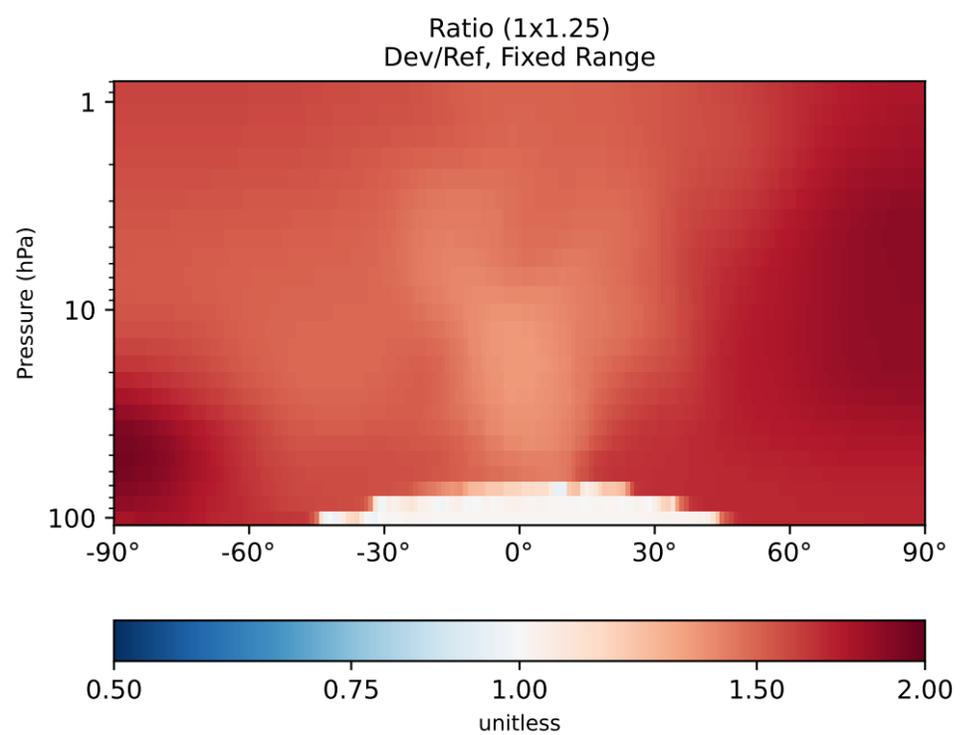
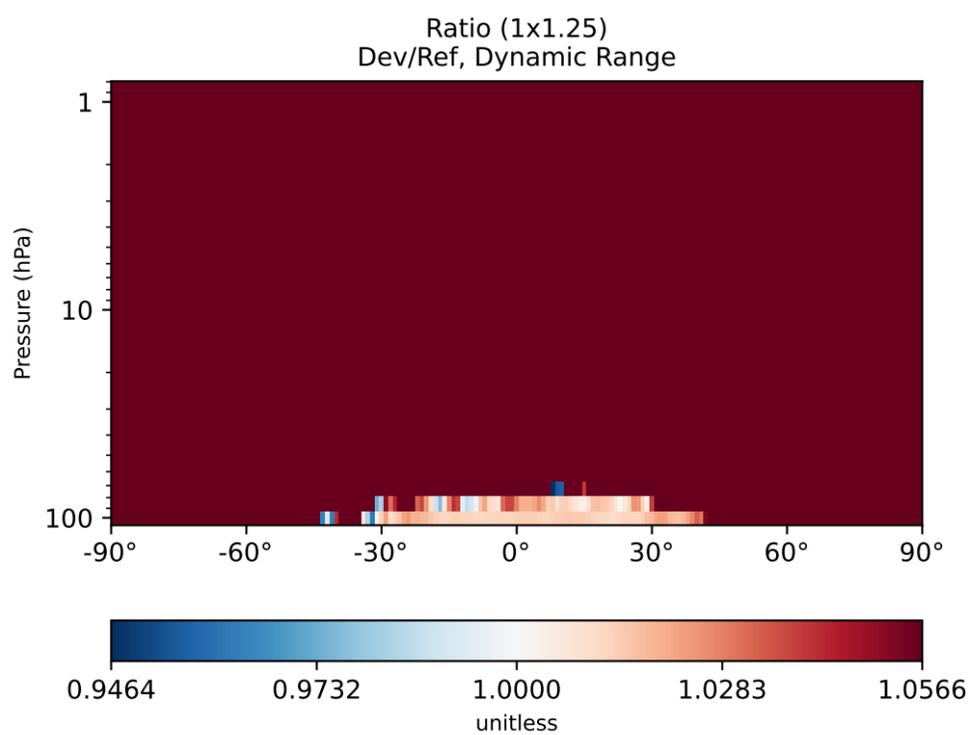
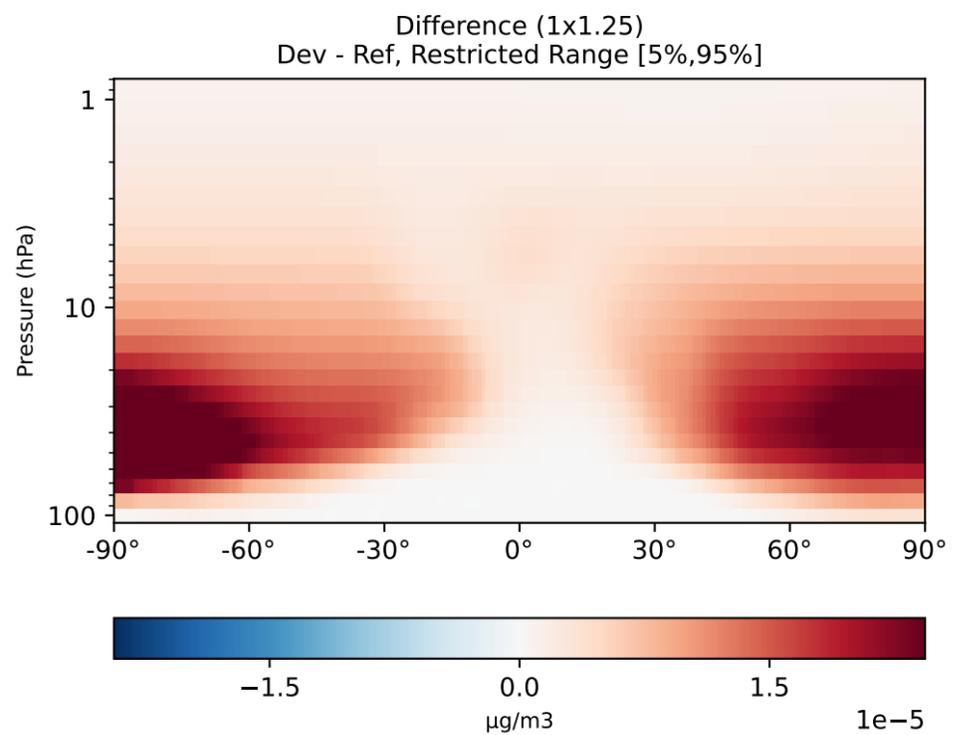
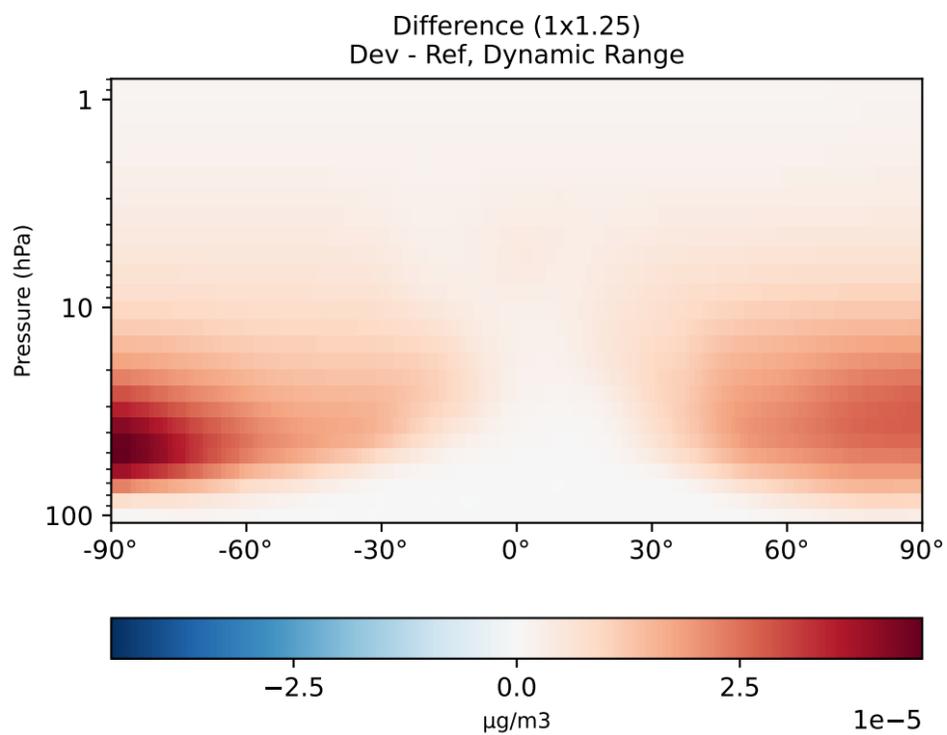
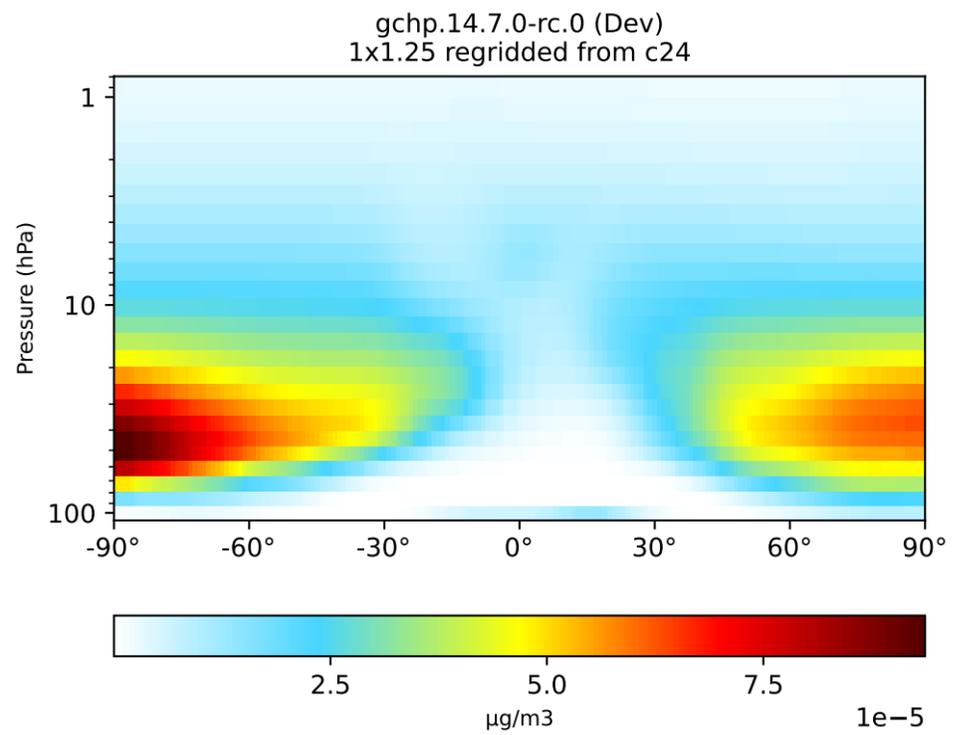
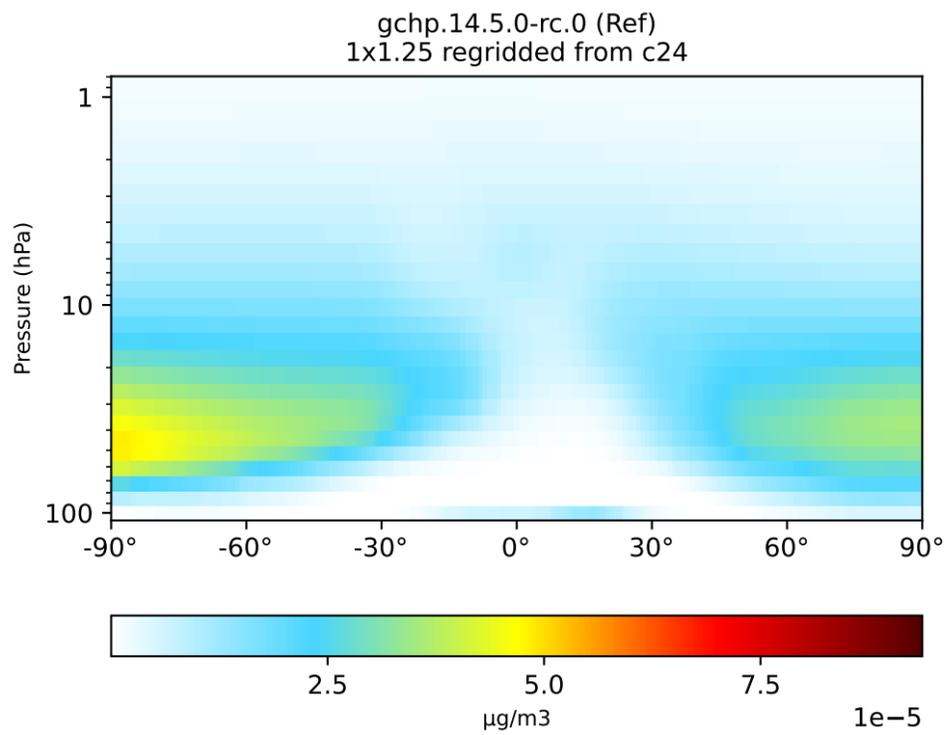
SpeciesConcVV_Simple_SOA, Zonal Mean (Oct2019)



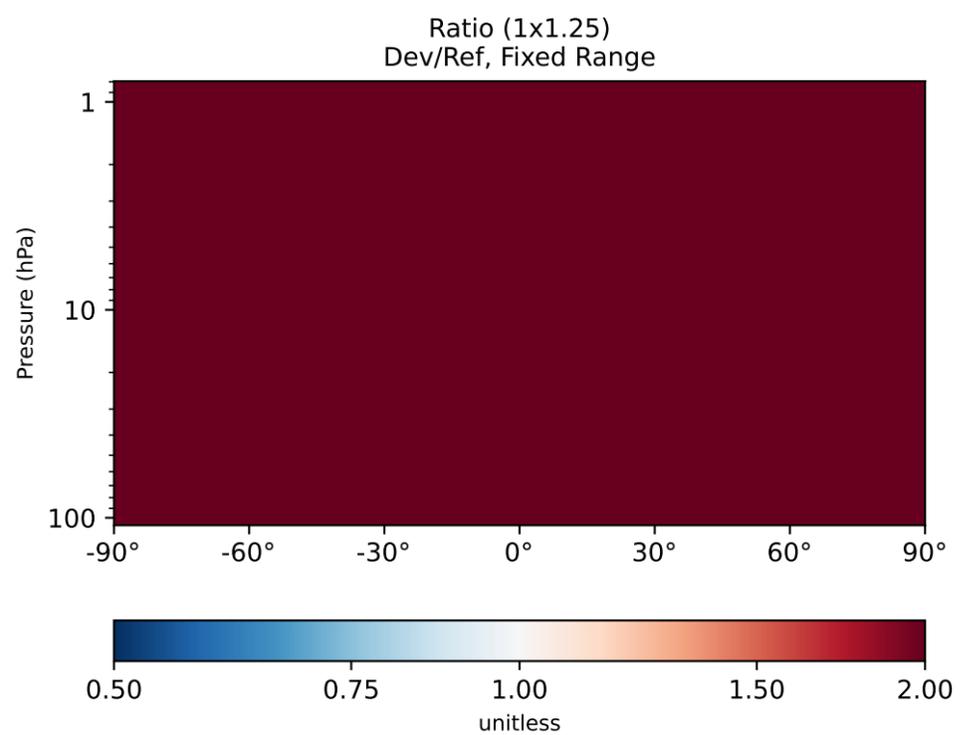
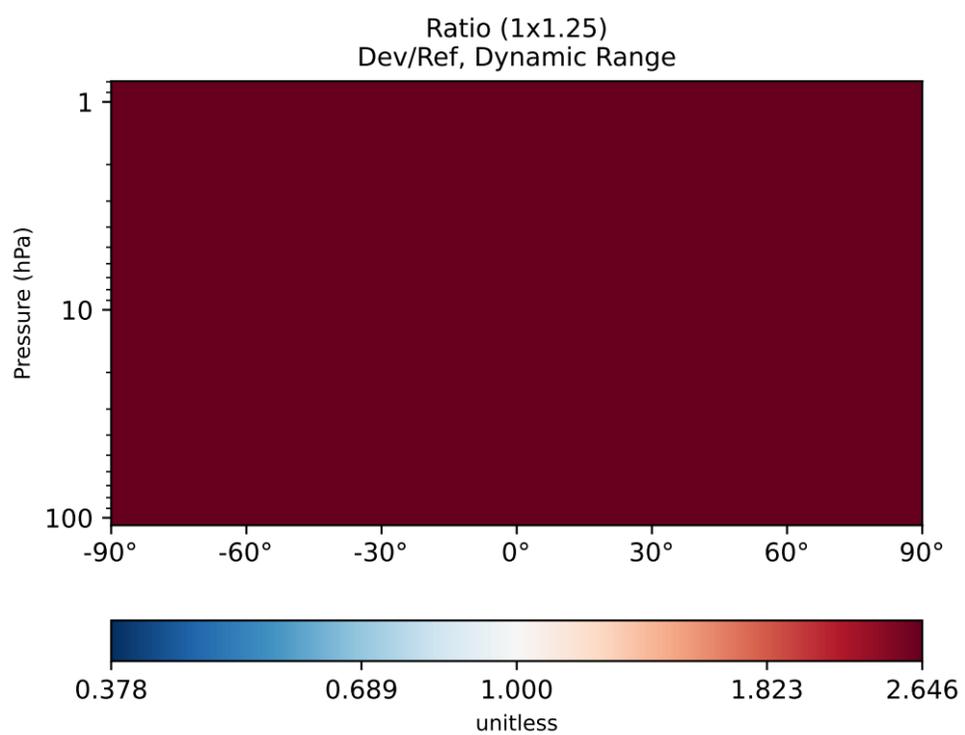
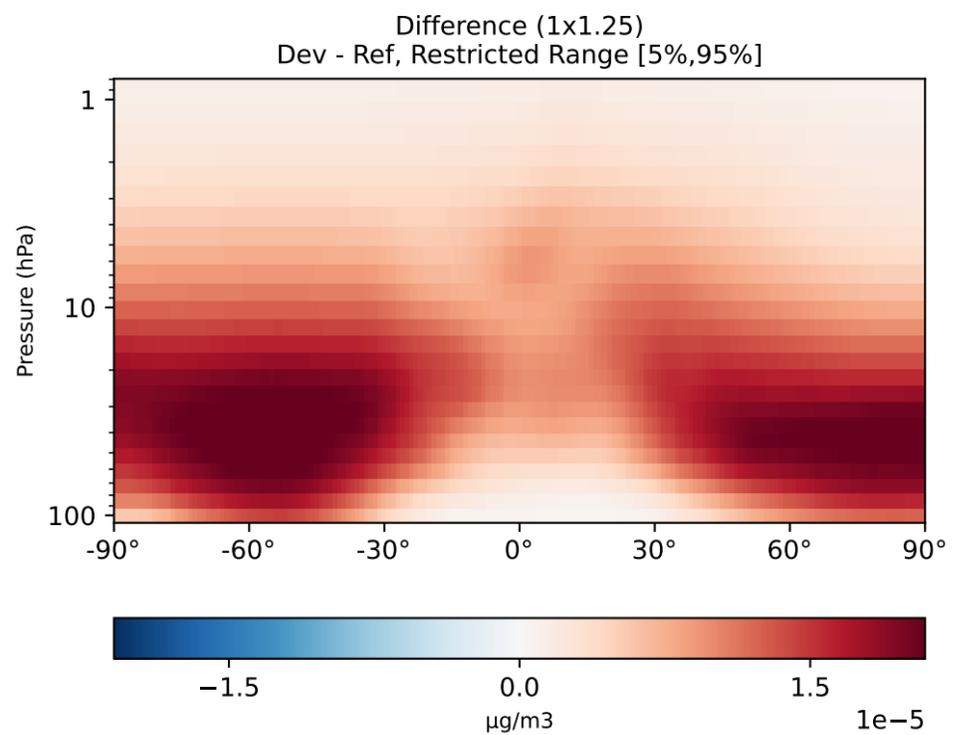
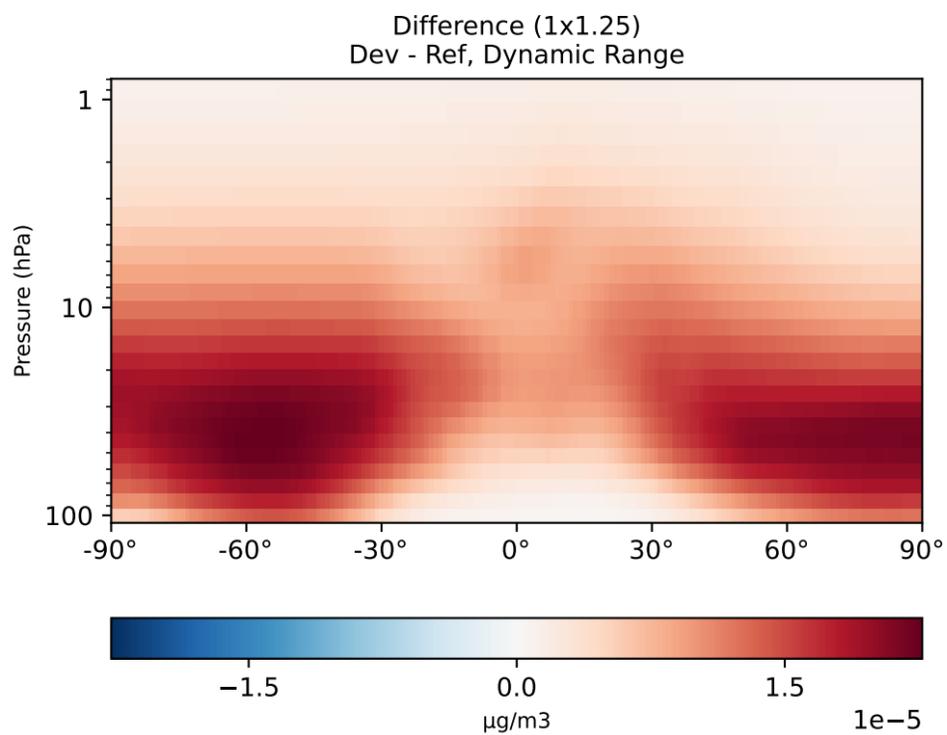
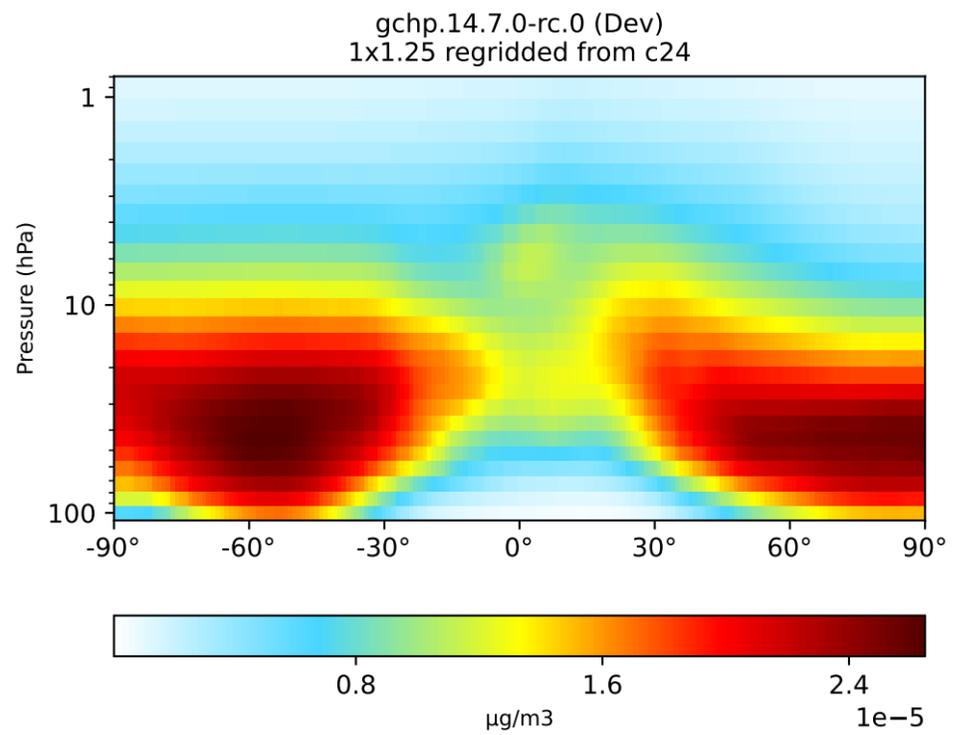
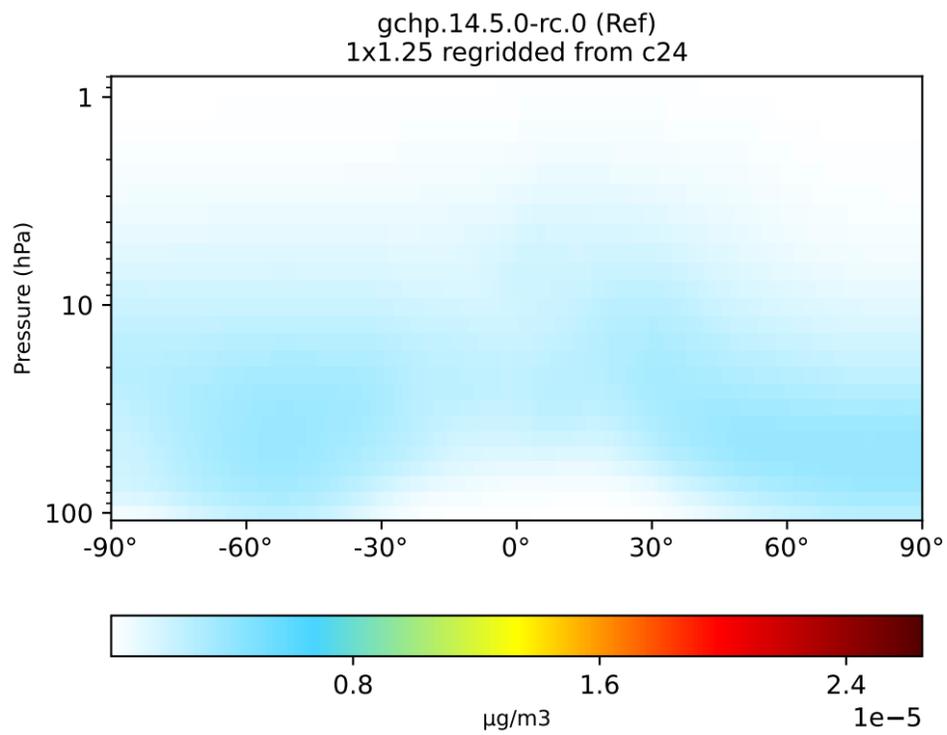
SpeciesConcVV_AERI, Zonal Mean (Oct2019)



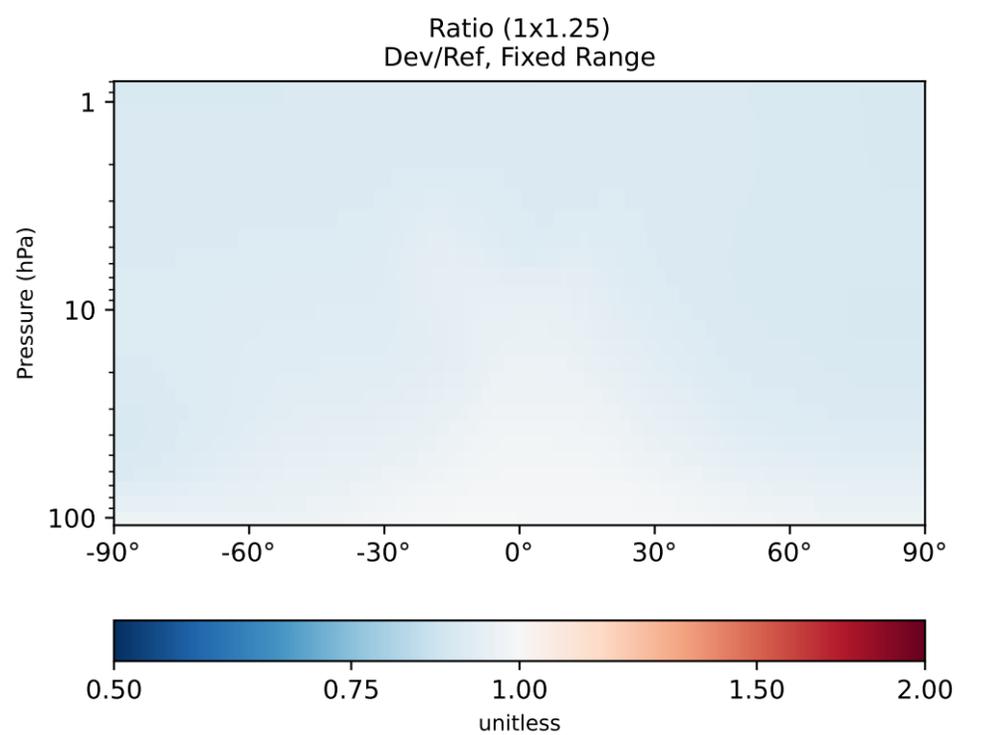
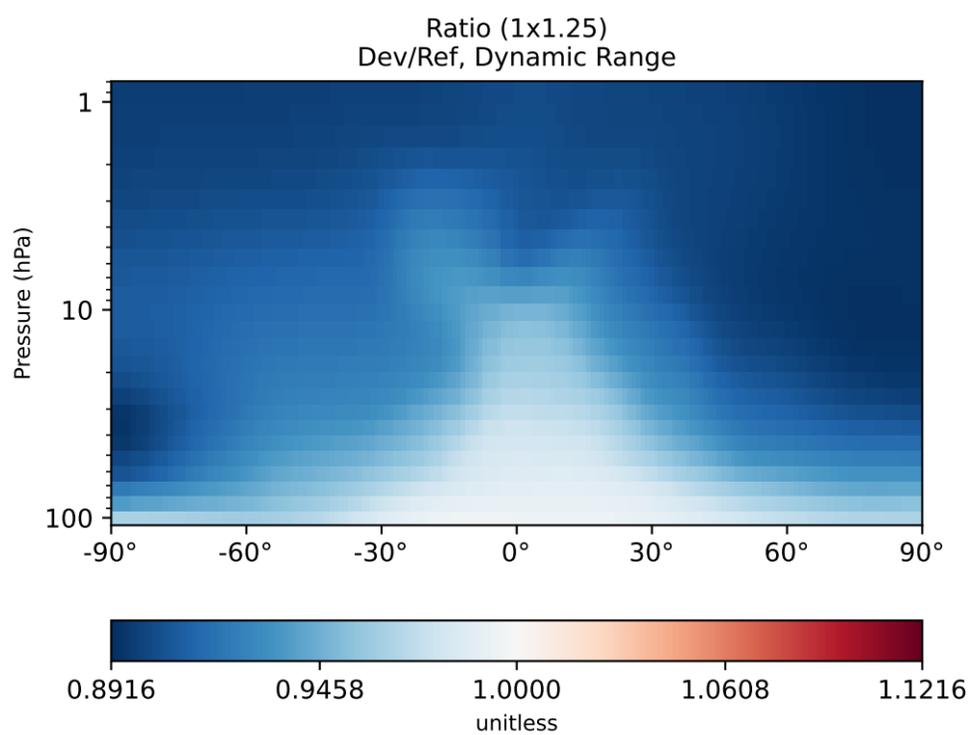
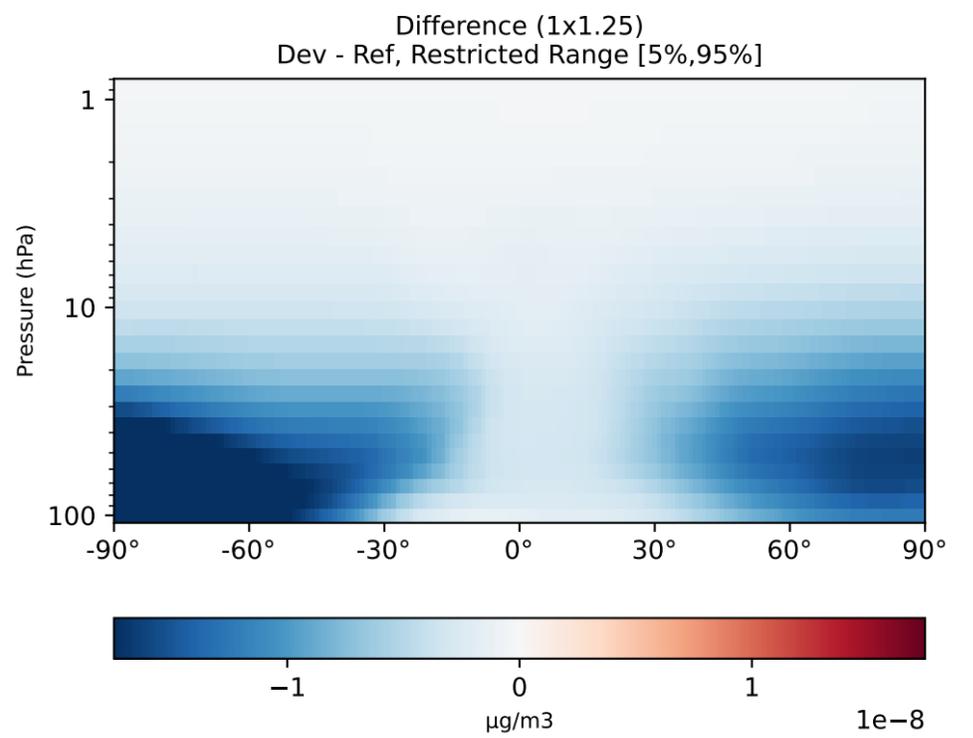
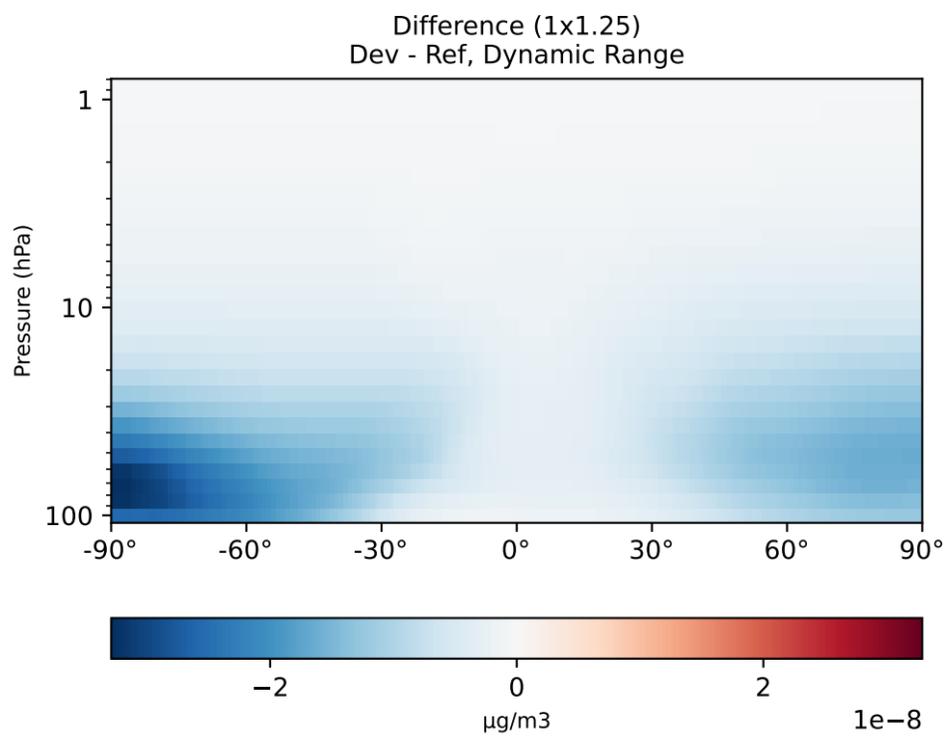
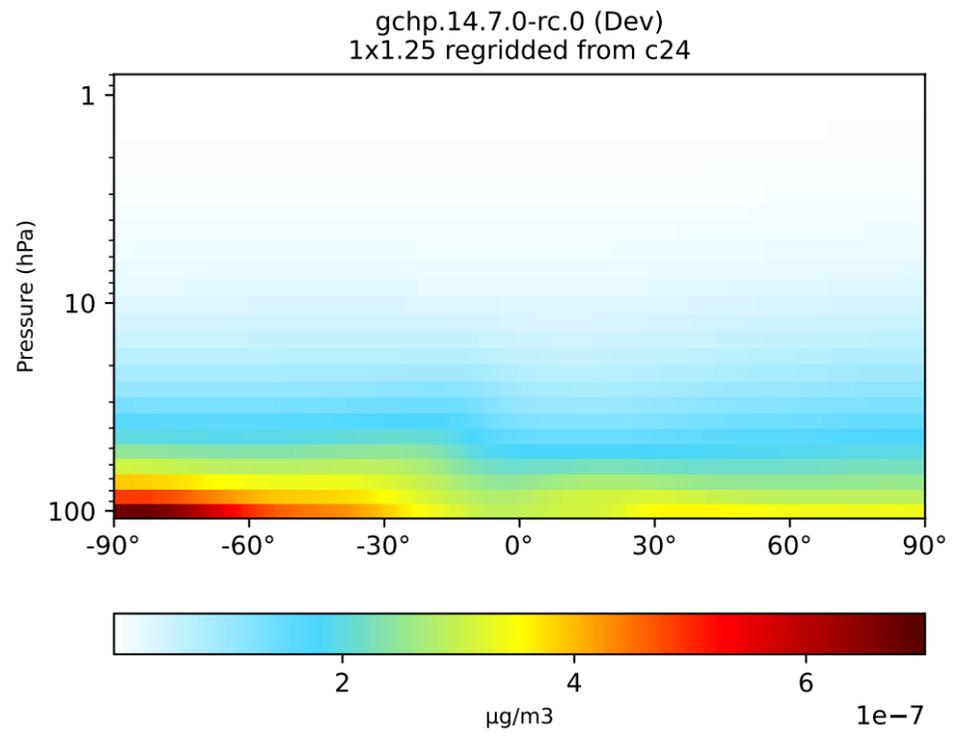
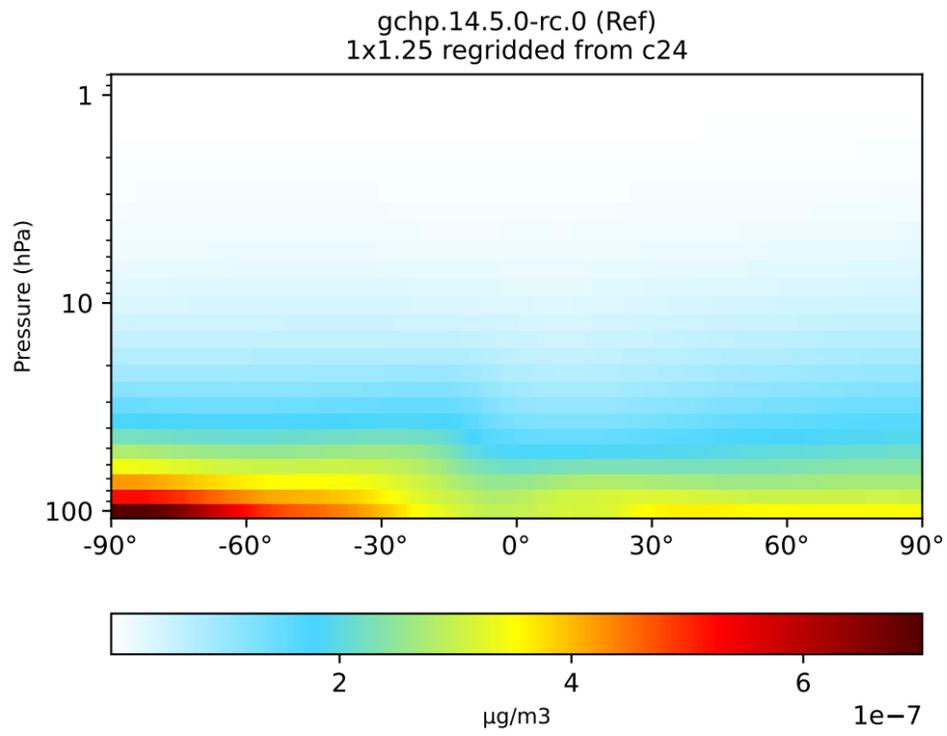
SpeciesConcVV_BrSALA, Zonal Mean (Oct2019)



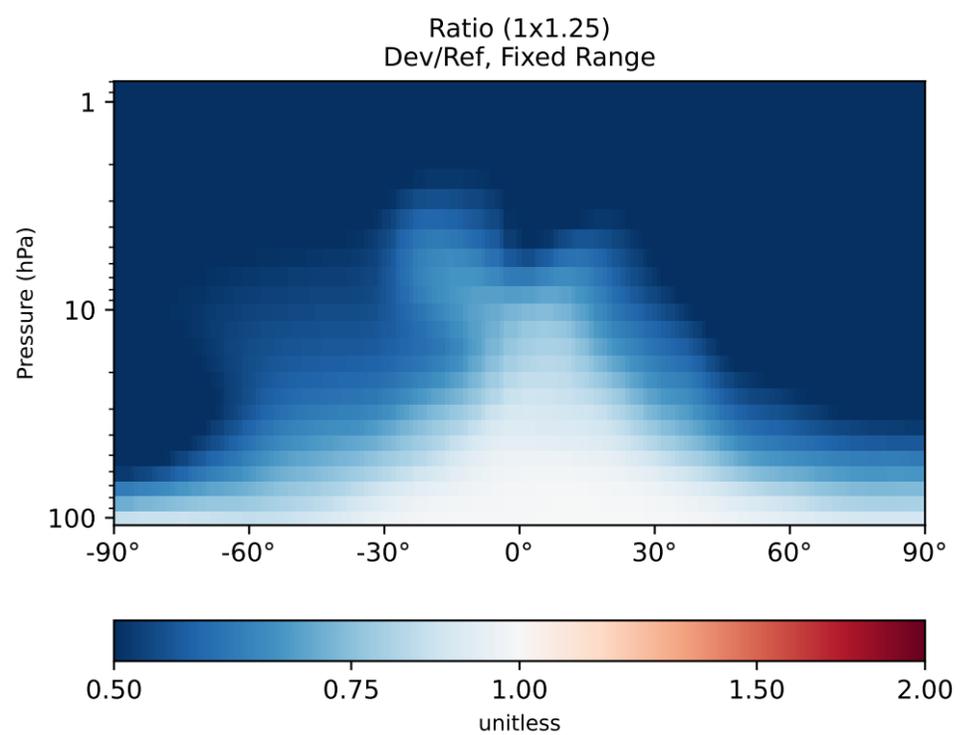
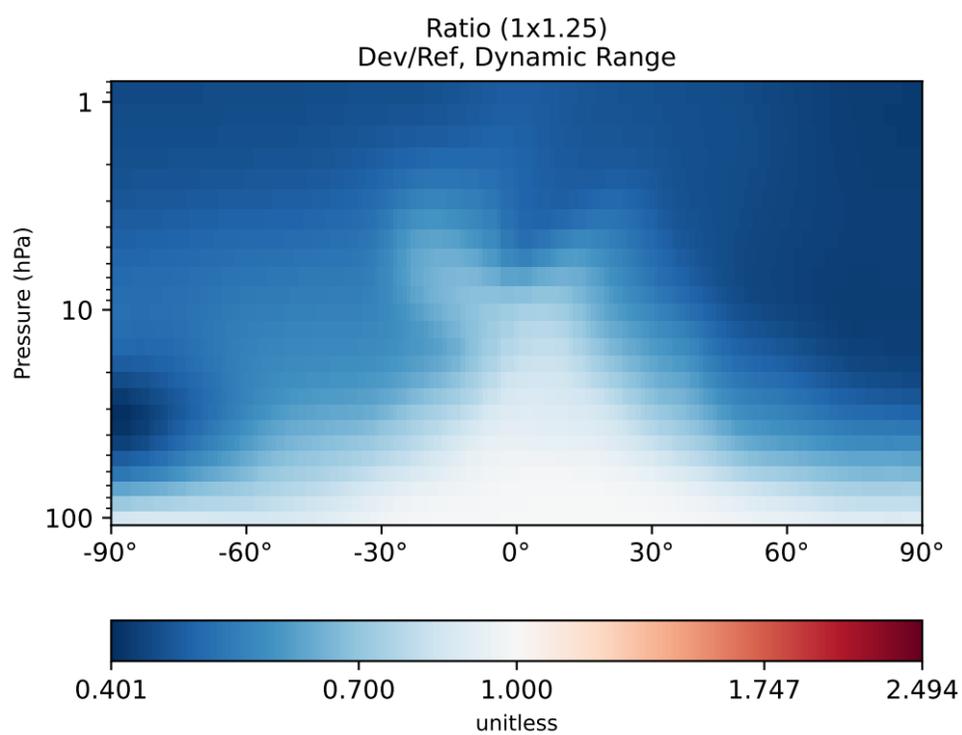
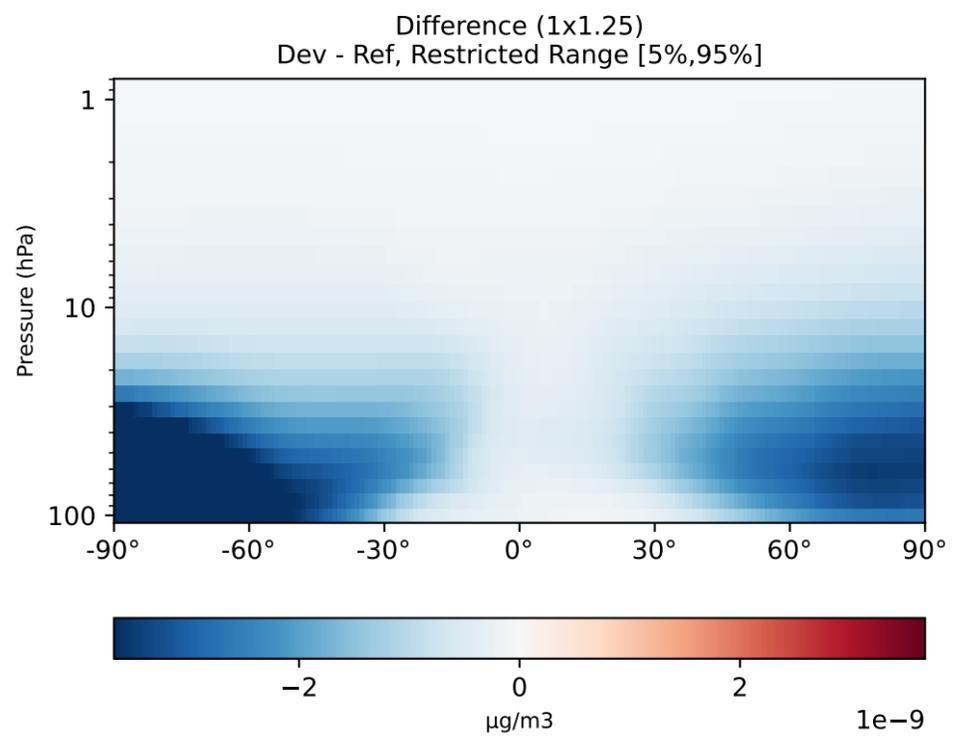
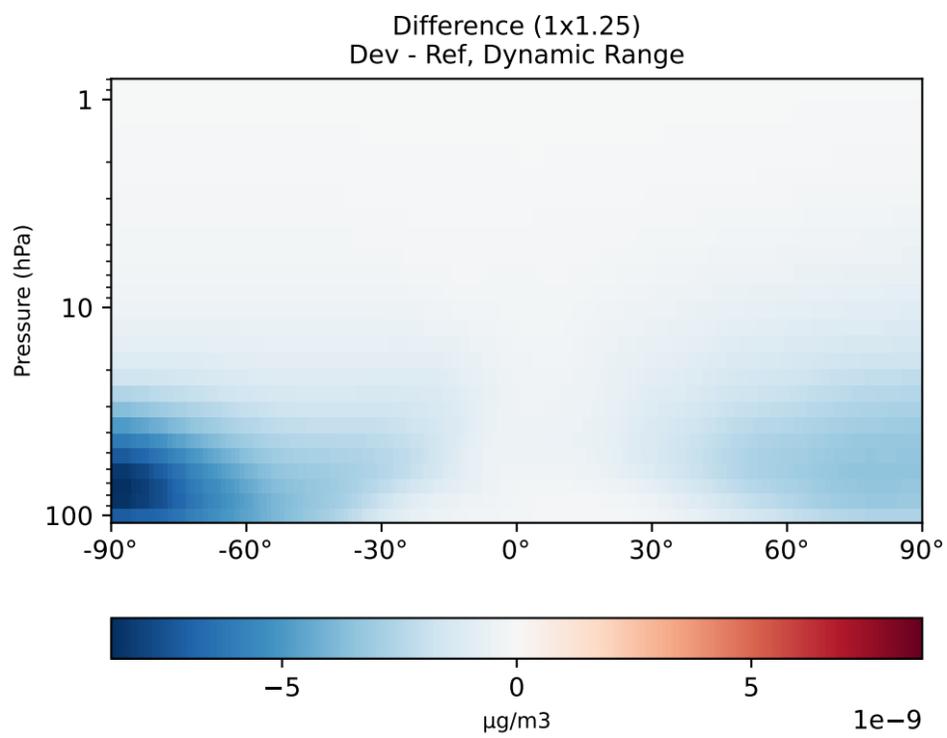
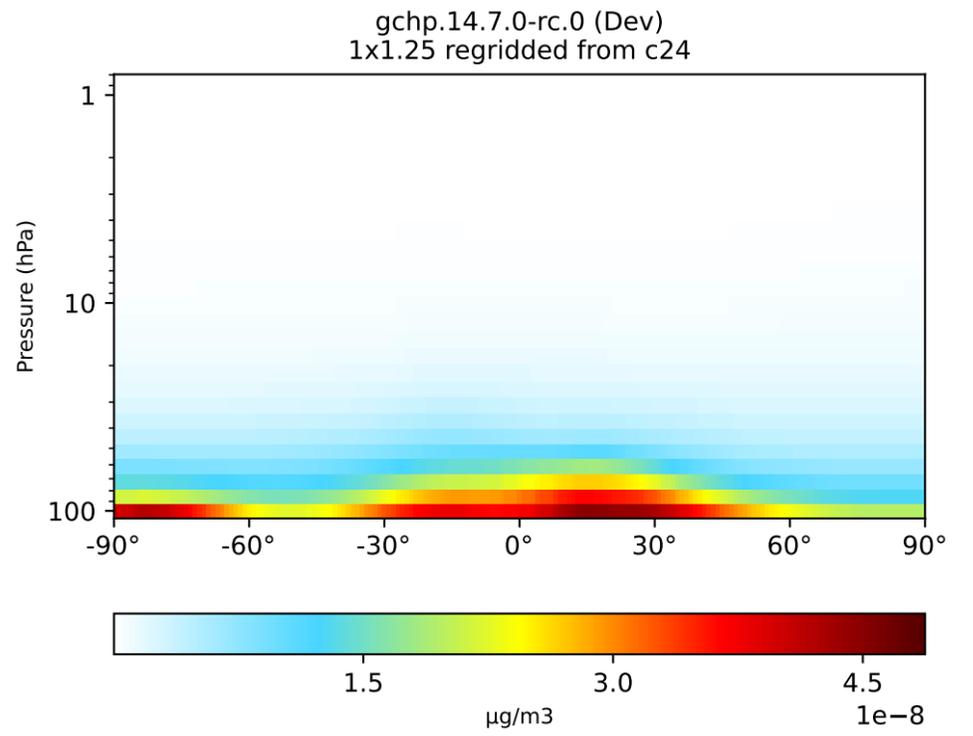
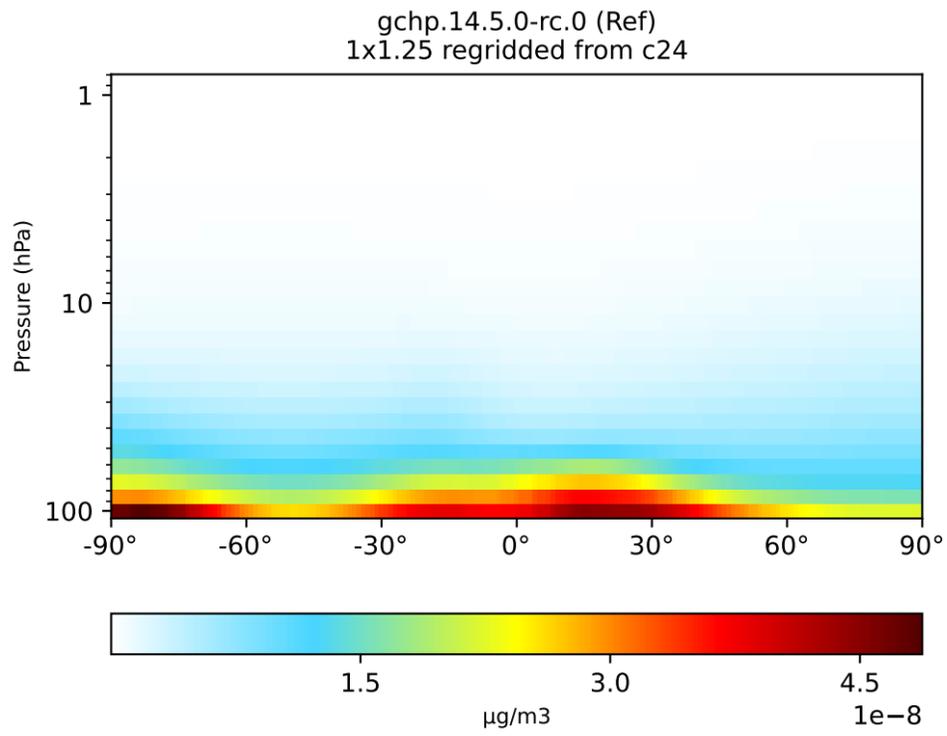
SpeciesConcVV_BrSALC, Zonal Mean (Oct2019)



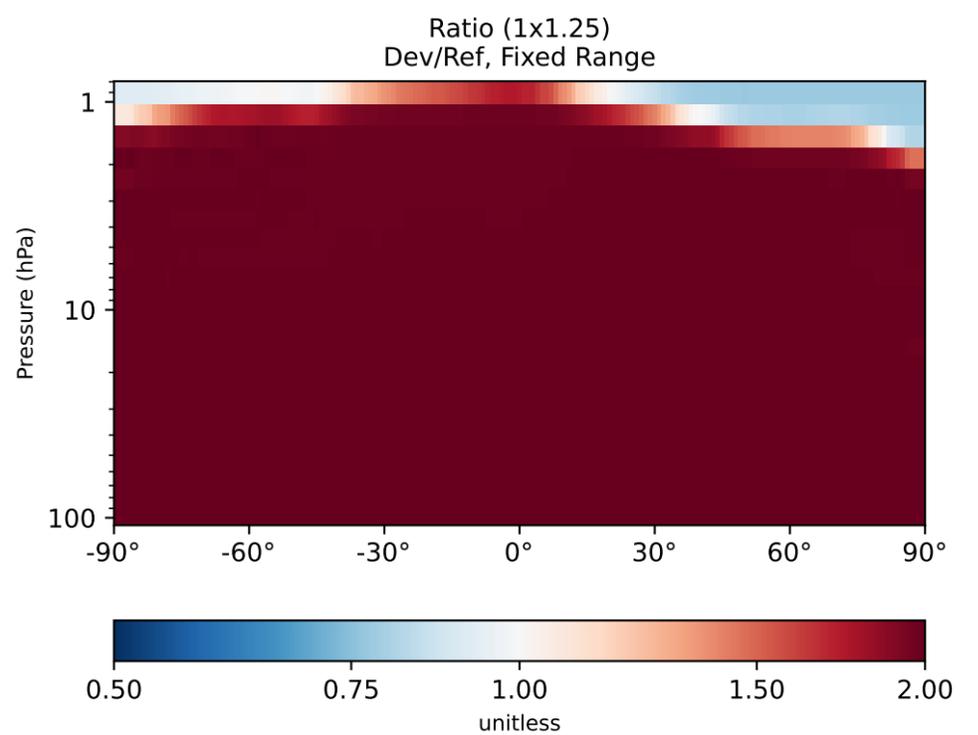
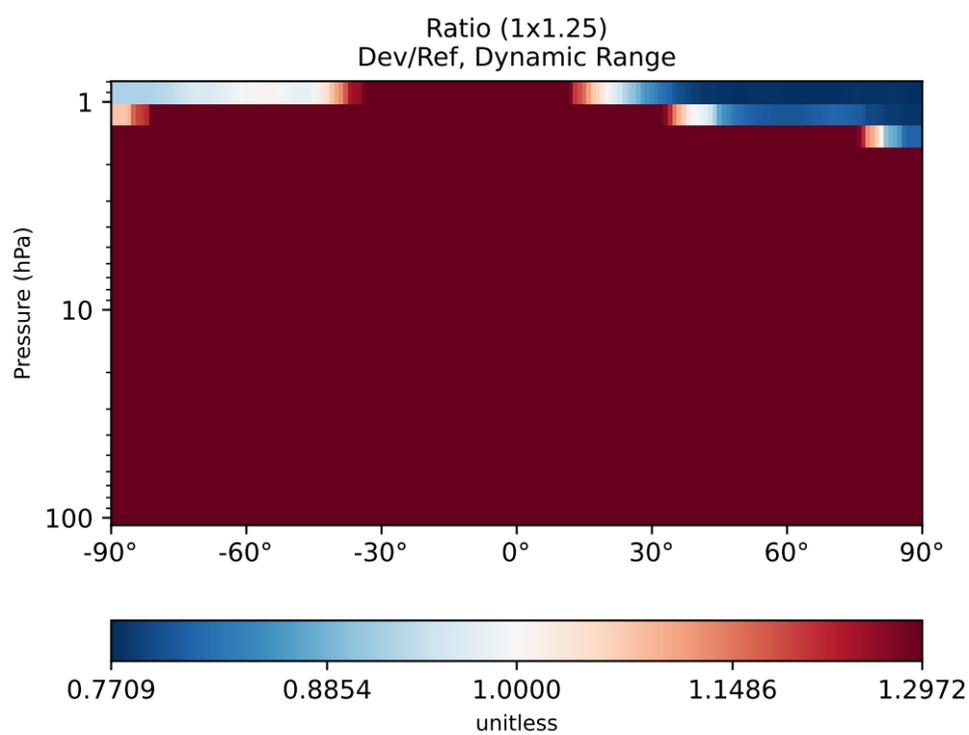
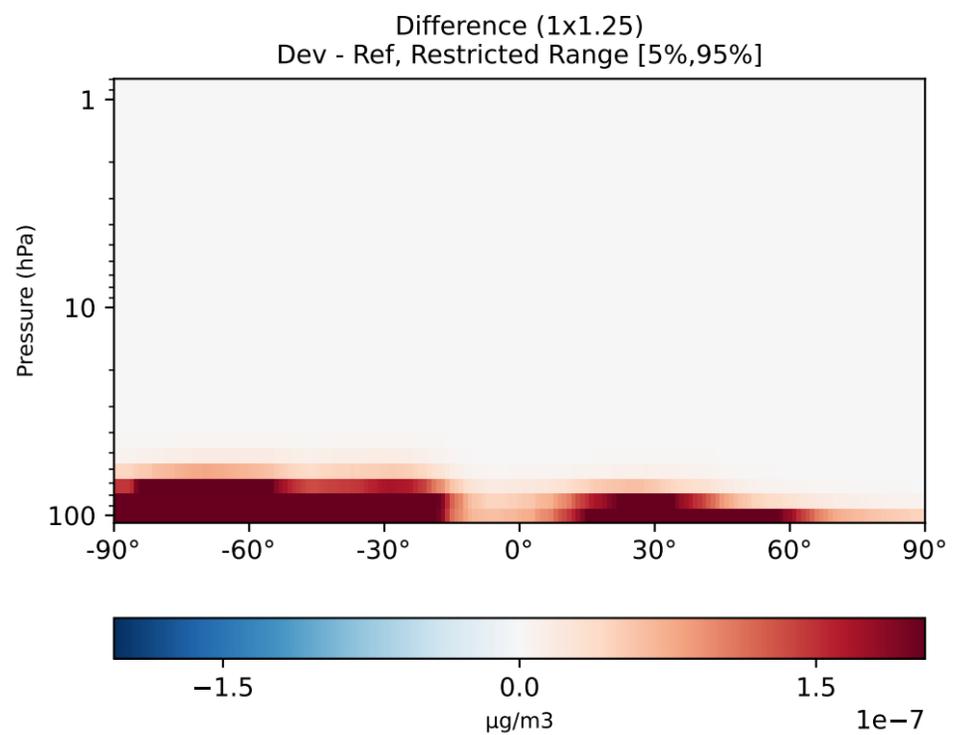
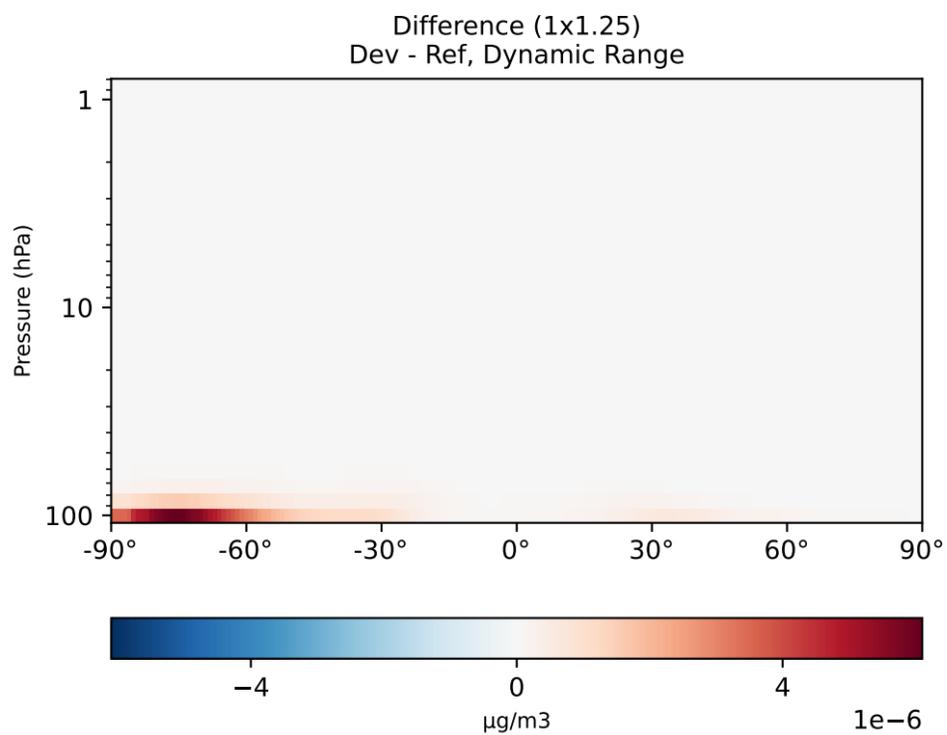
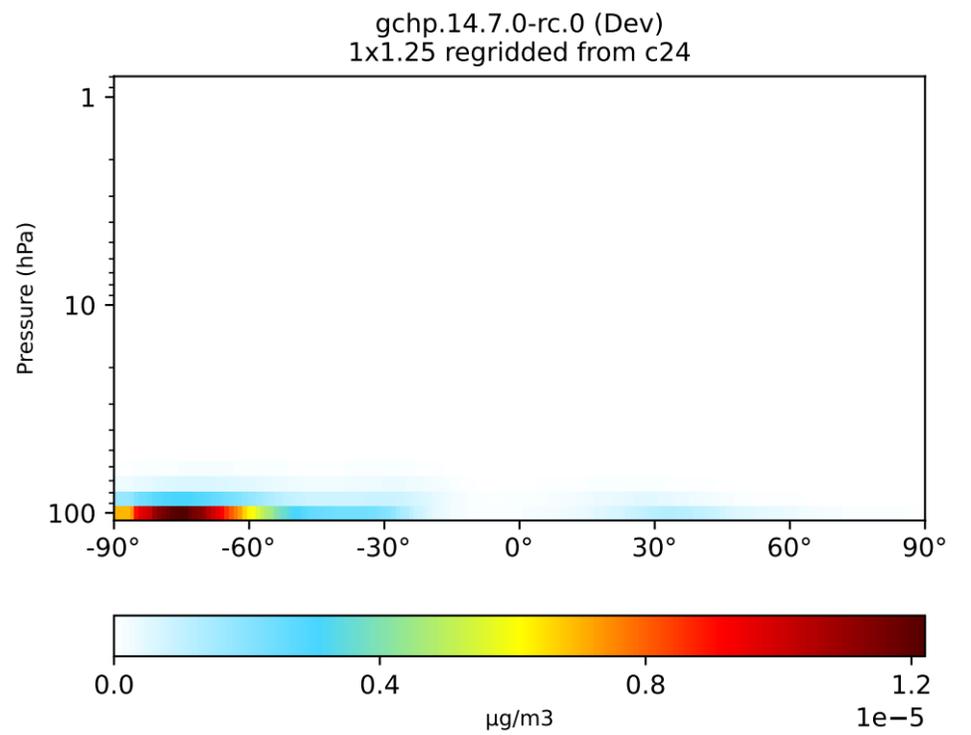
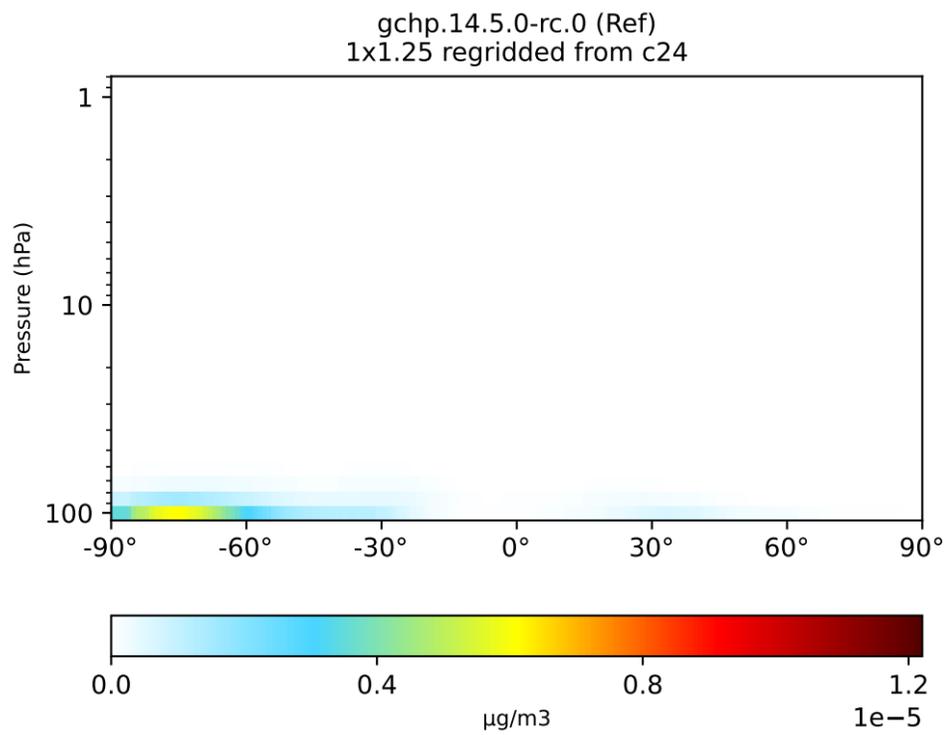
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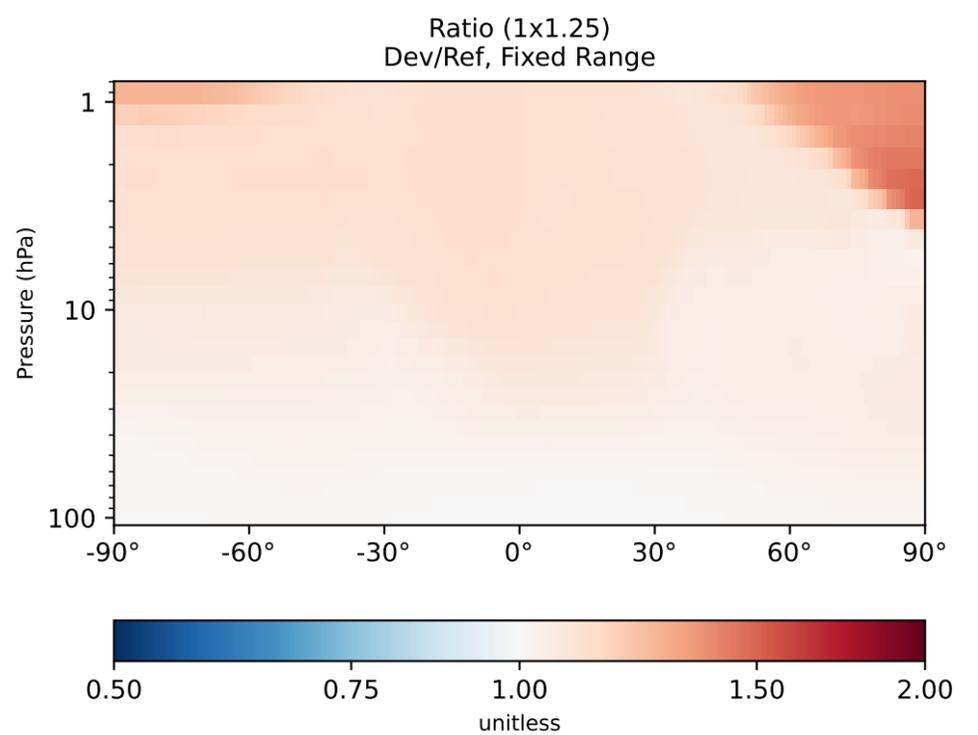
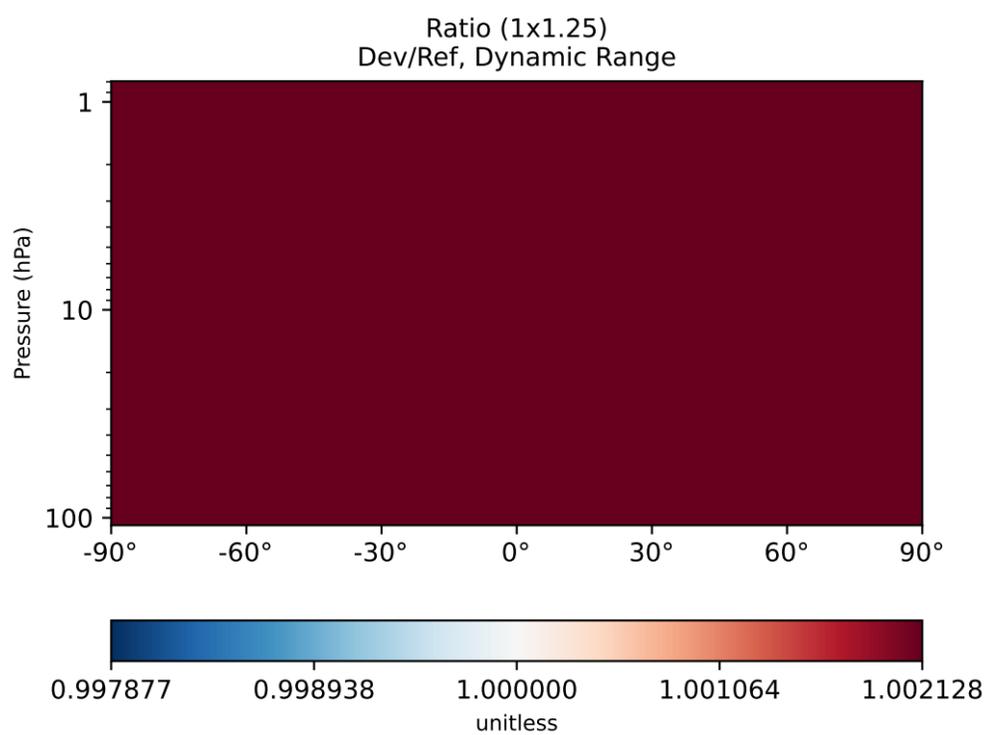
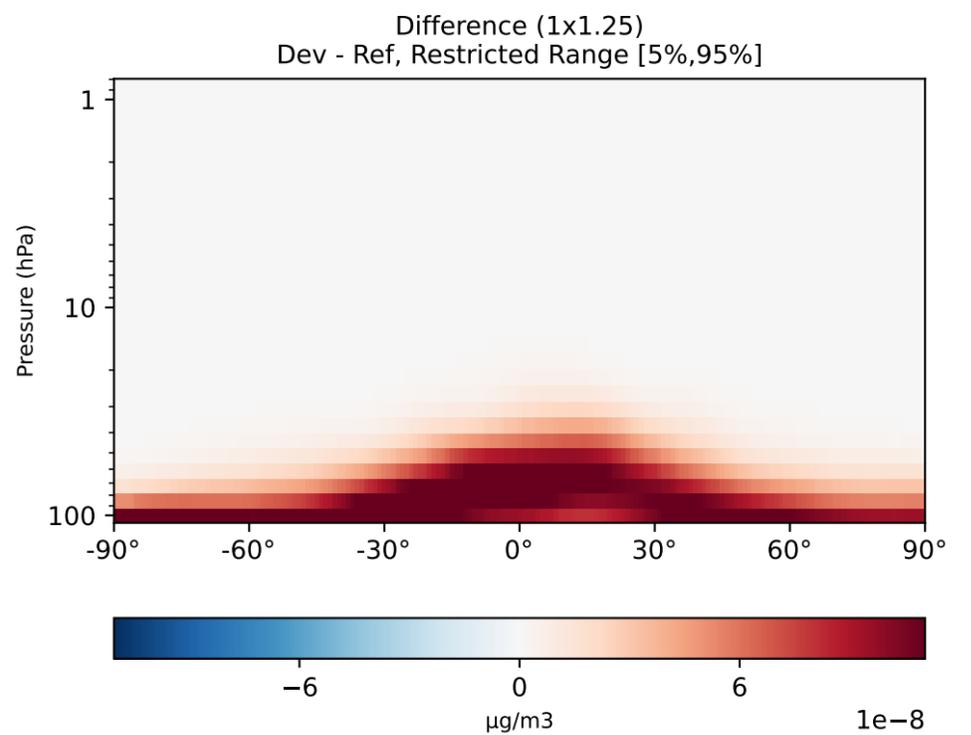
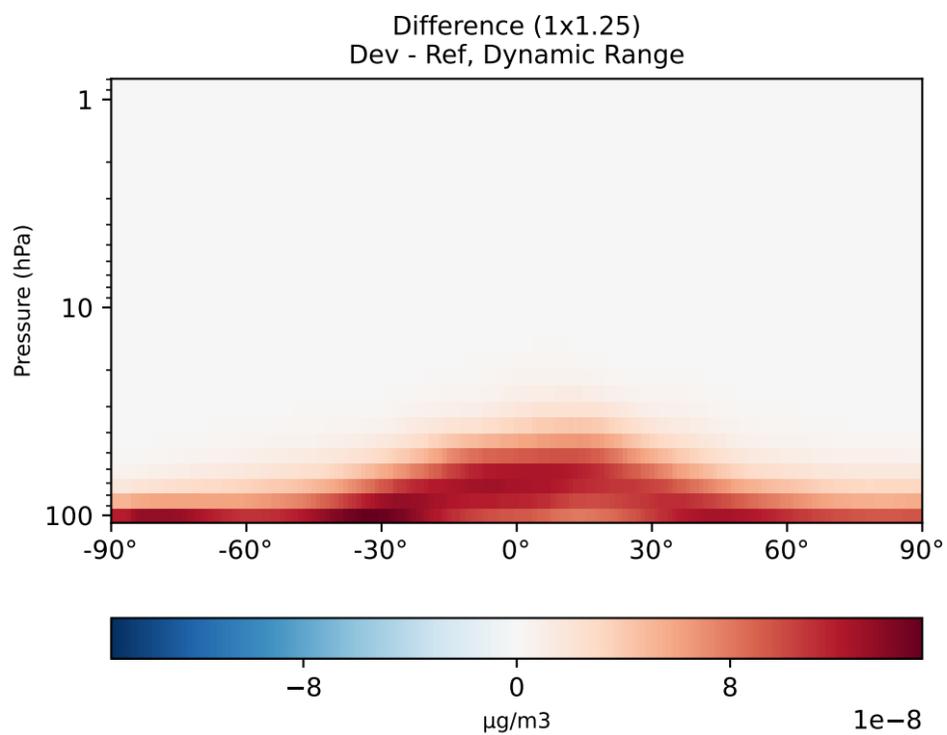
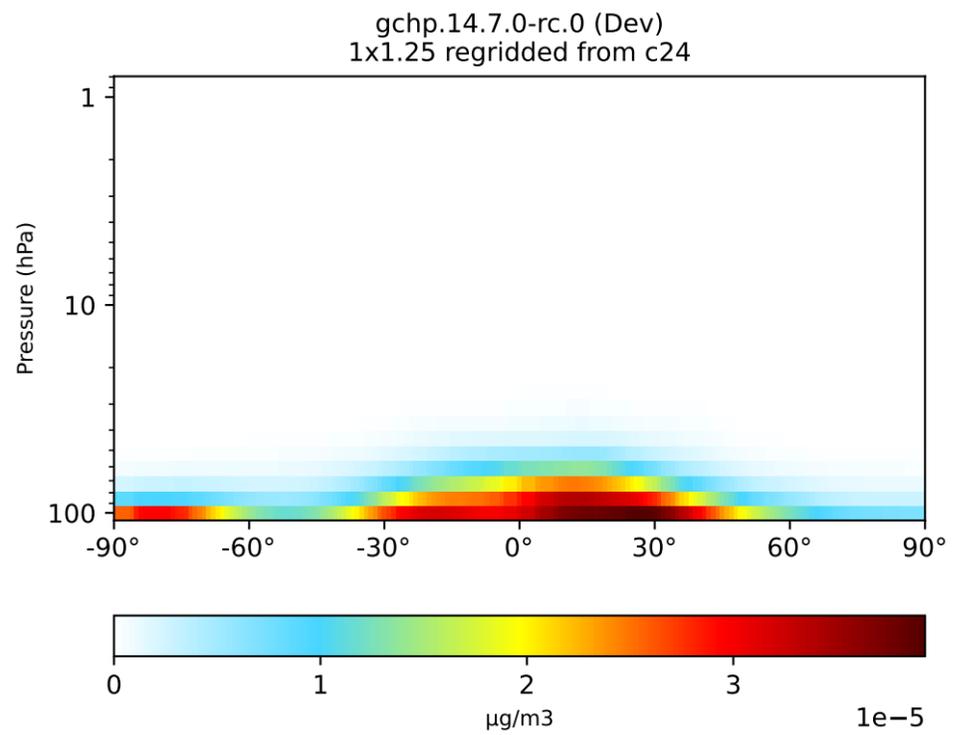
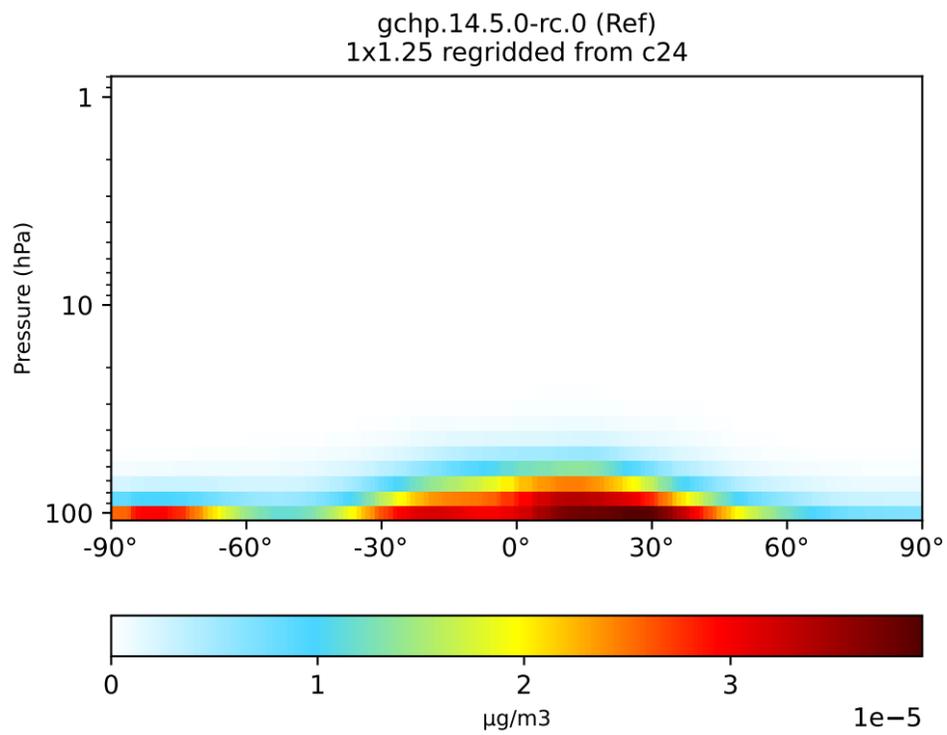
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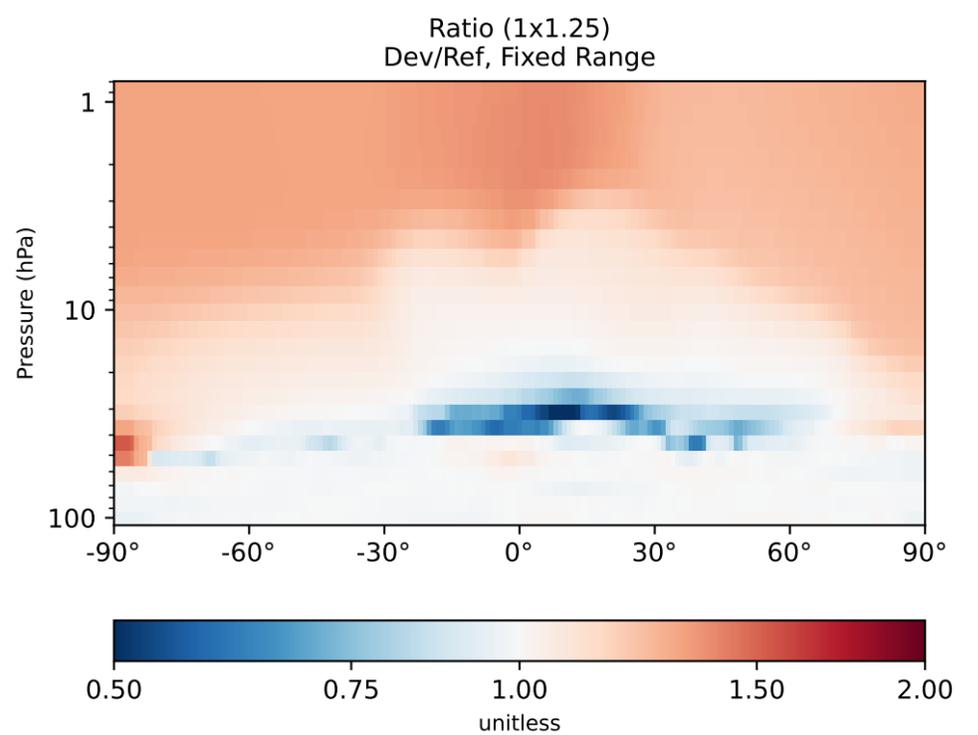
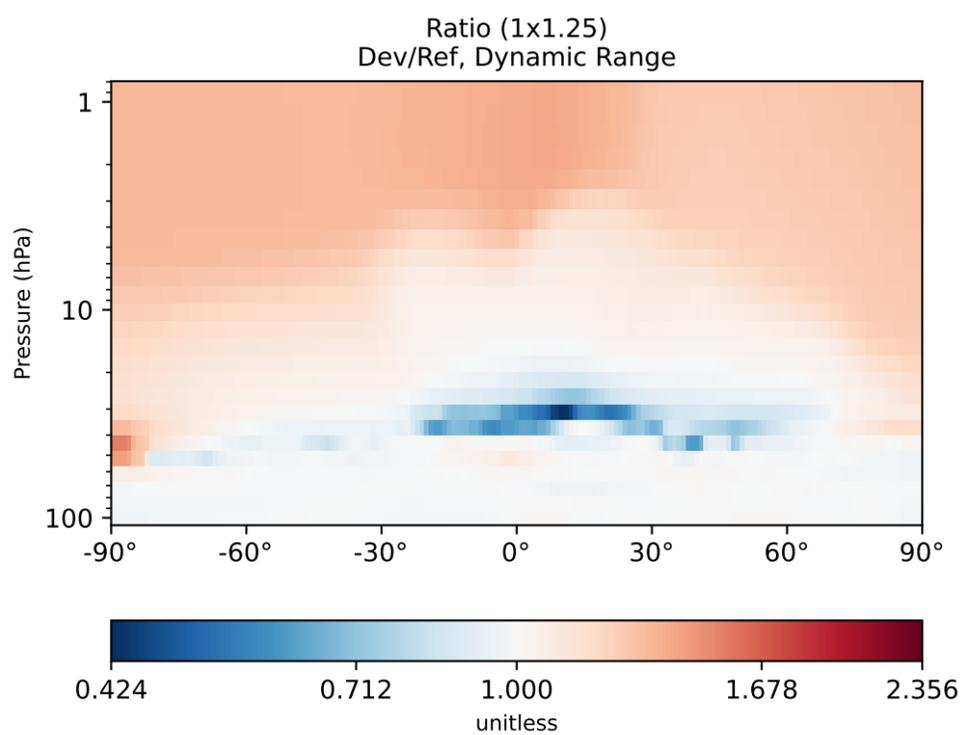
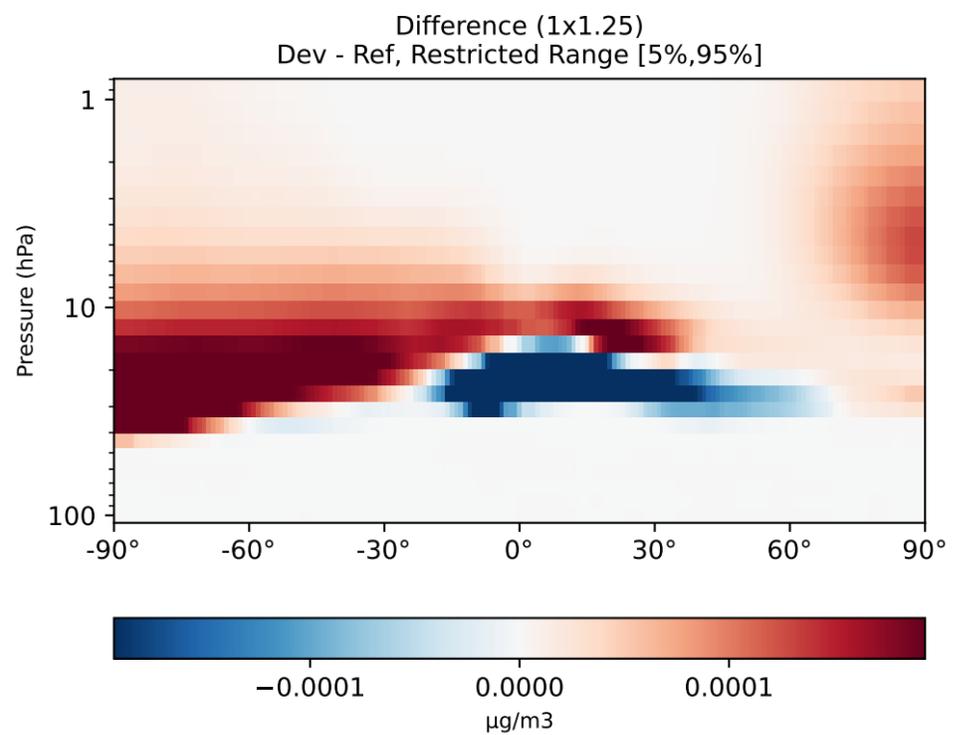
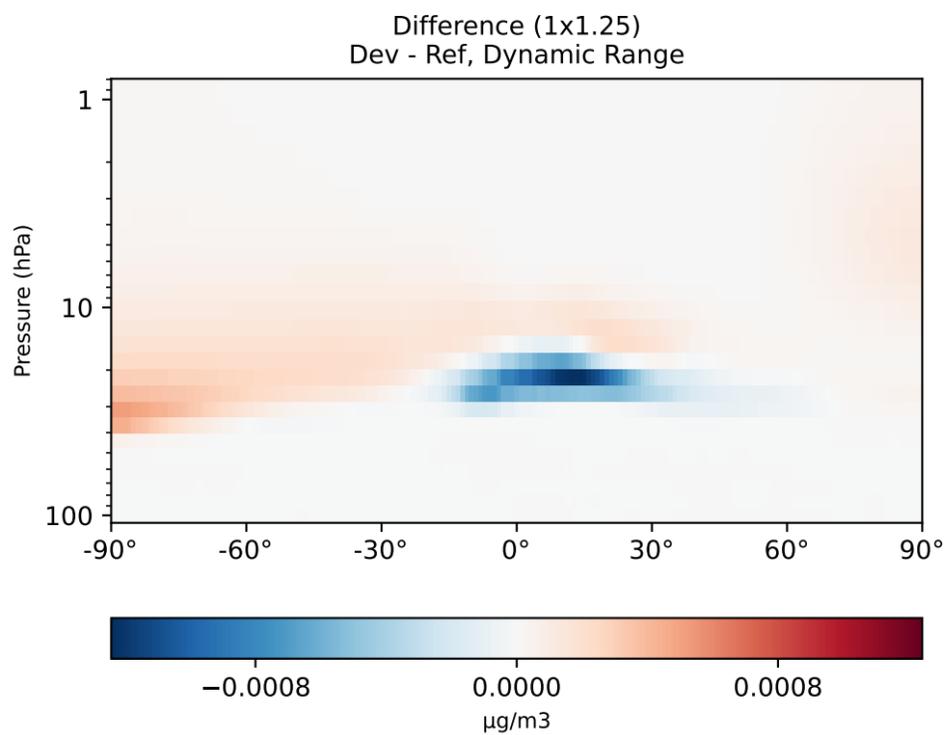
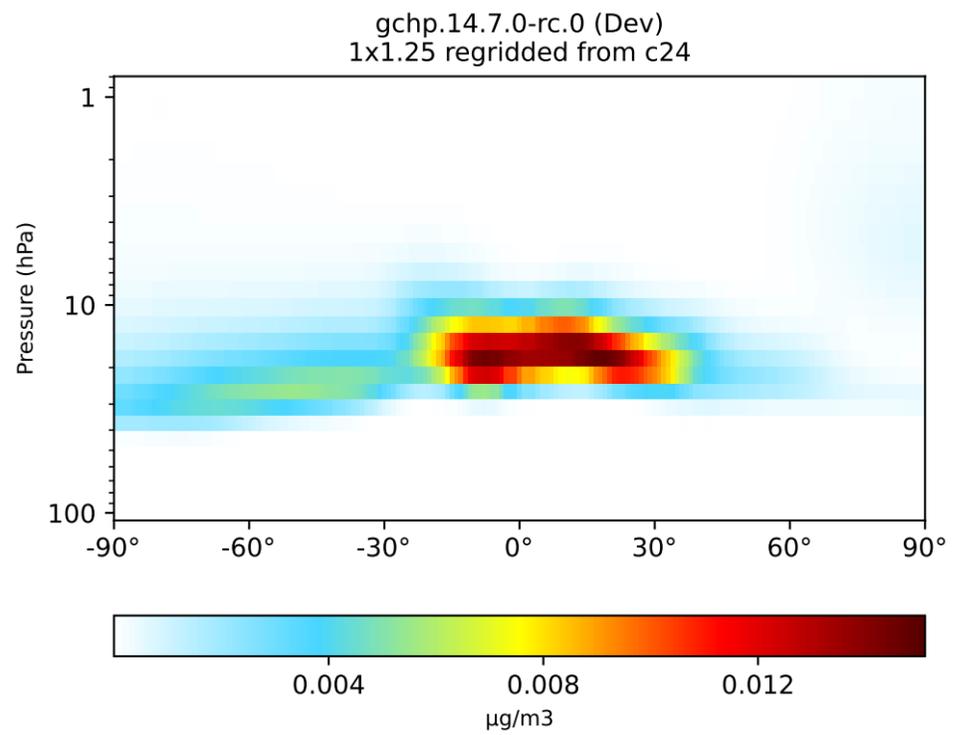
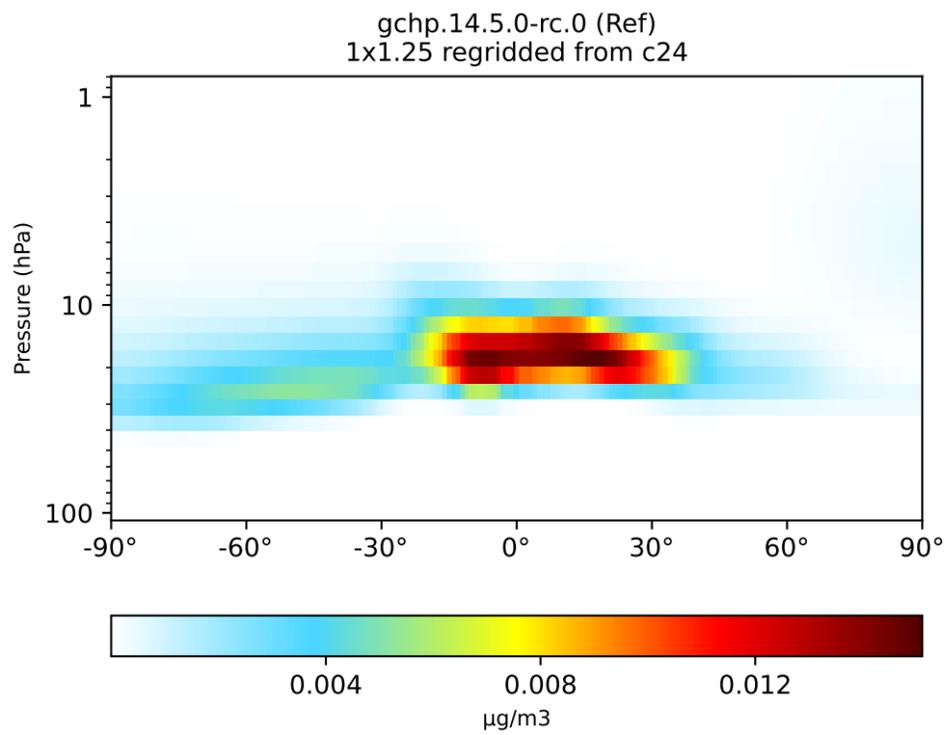
SpeciesConcVV_NITs, Zonal Mean (Oct2019)



SpeciesConcVV_SALA, Zonal Mean (Oct2019)

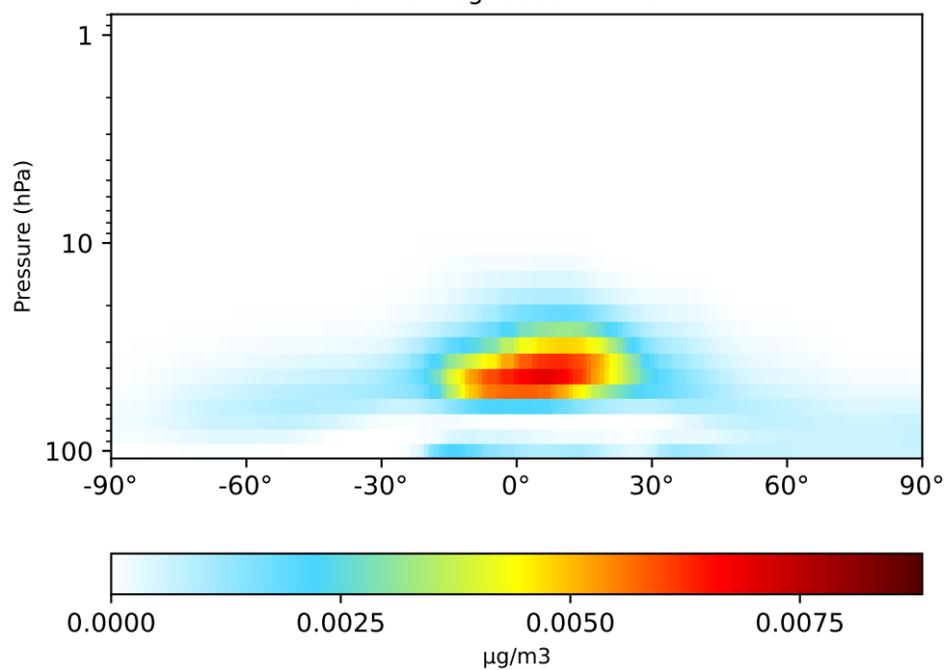


SpeciesConcVV_SALAAL, Zonal Mean (Oct2019)

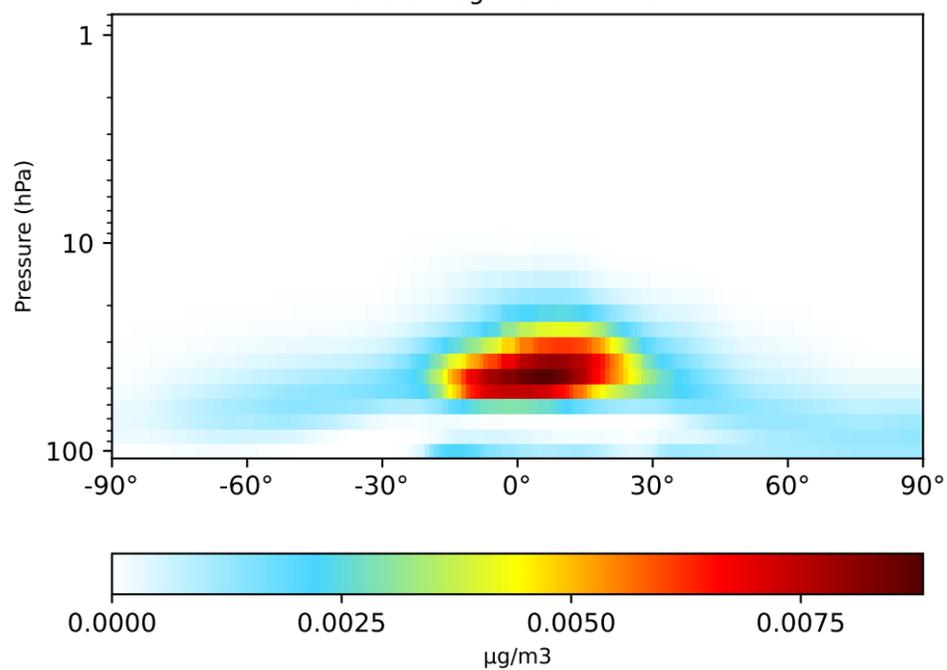


SpeciesConcVV_SALACL, Zonal Mean (Oct2019)

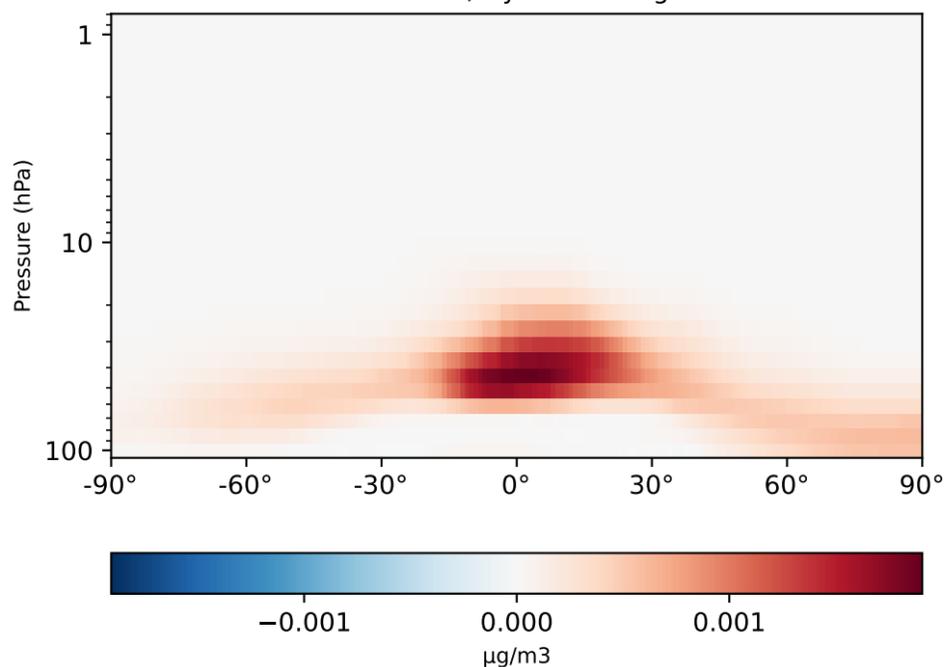
gchp.14.5.0-rc.0 (Ref)
1x1.25 regridded from c24



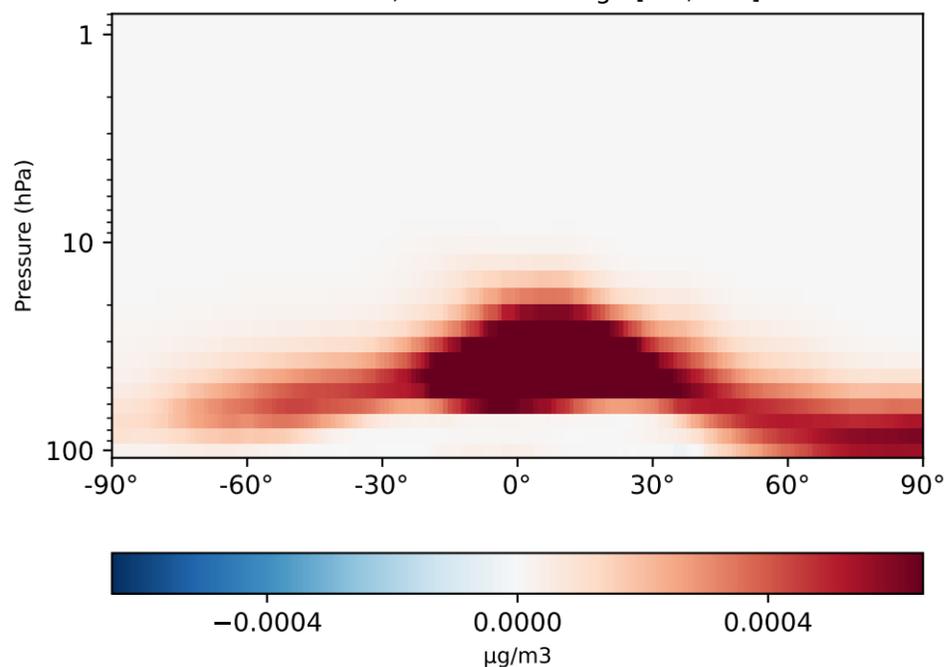
gchp.14.7.0-rc.0 (Dev)
1x1.25 regridded from c24



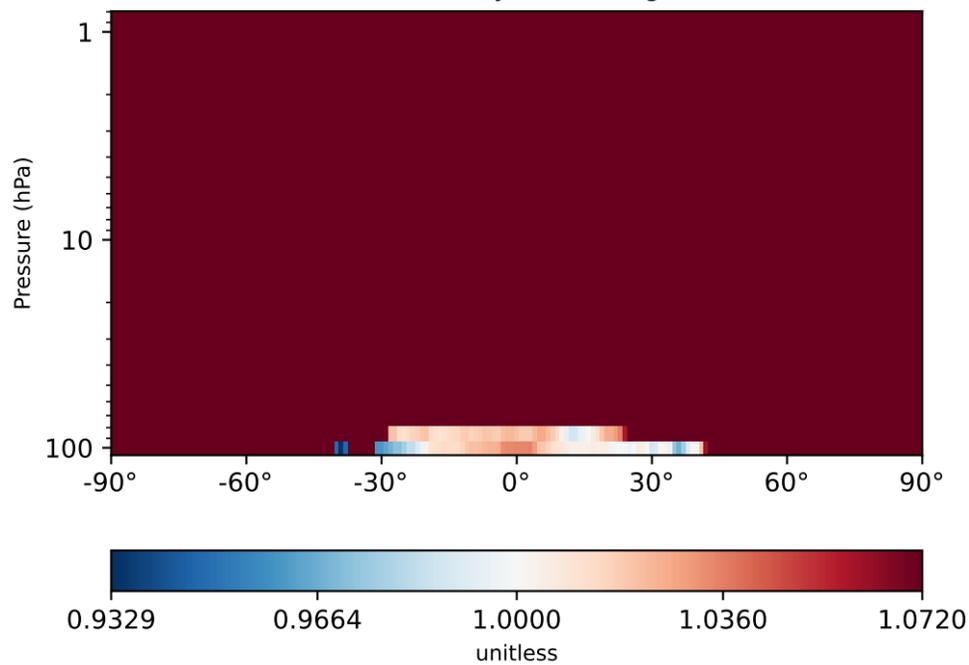
Difference (1x1.25)
Dev - Ref, Dynamic Range



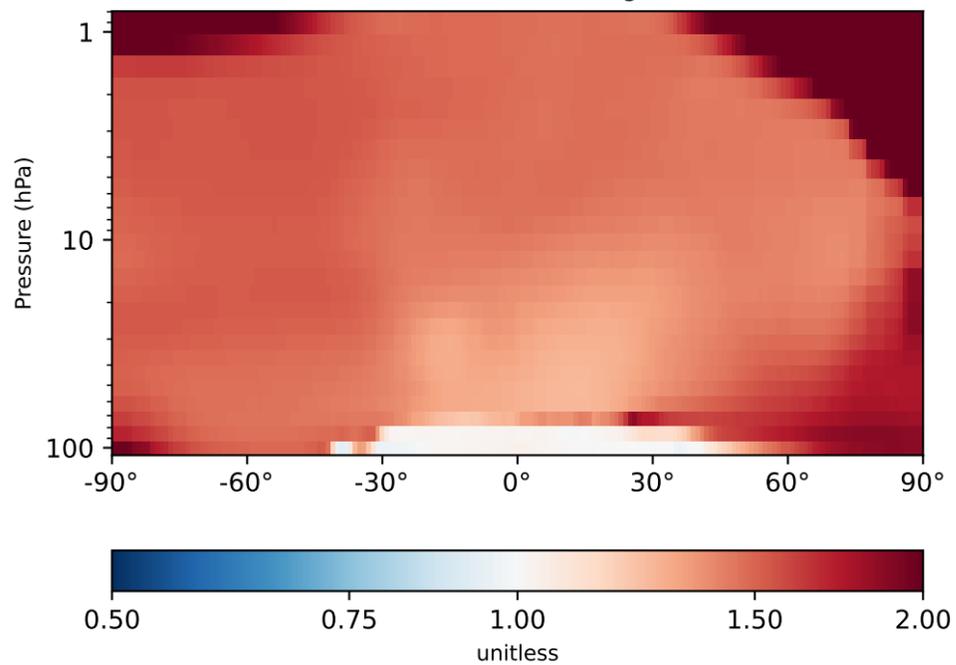
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



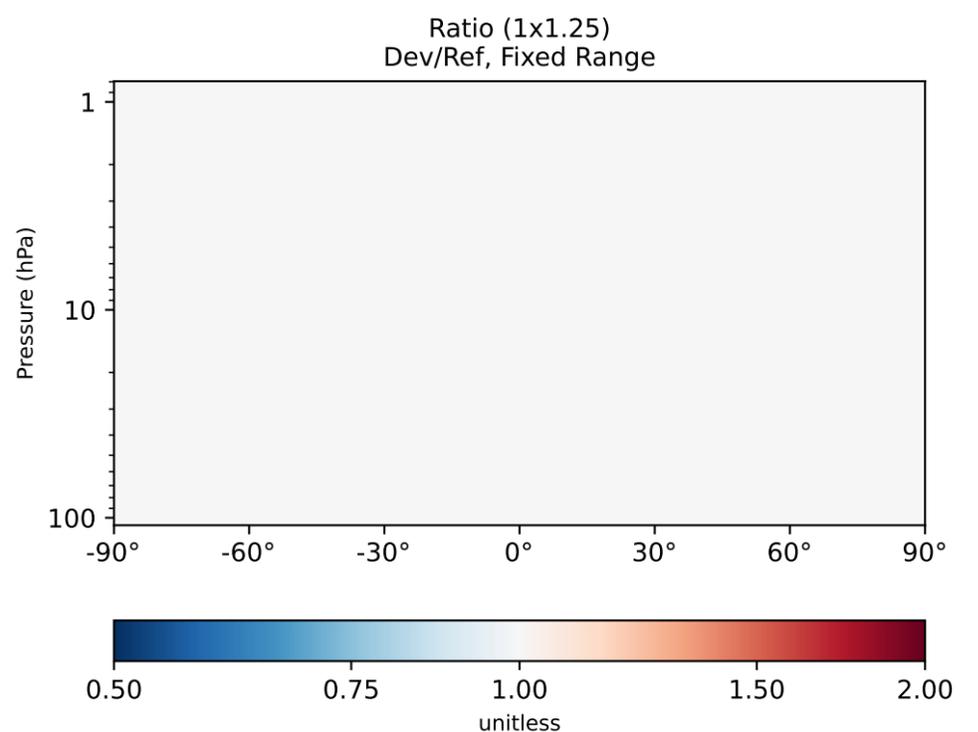
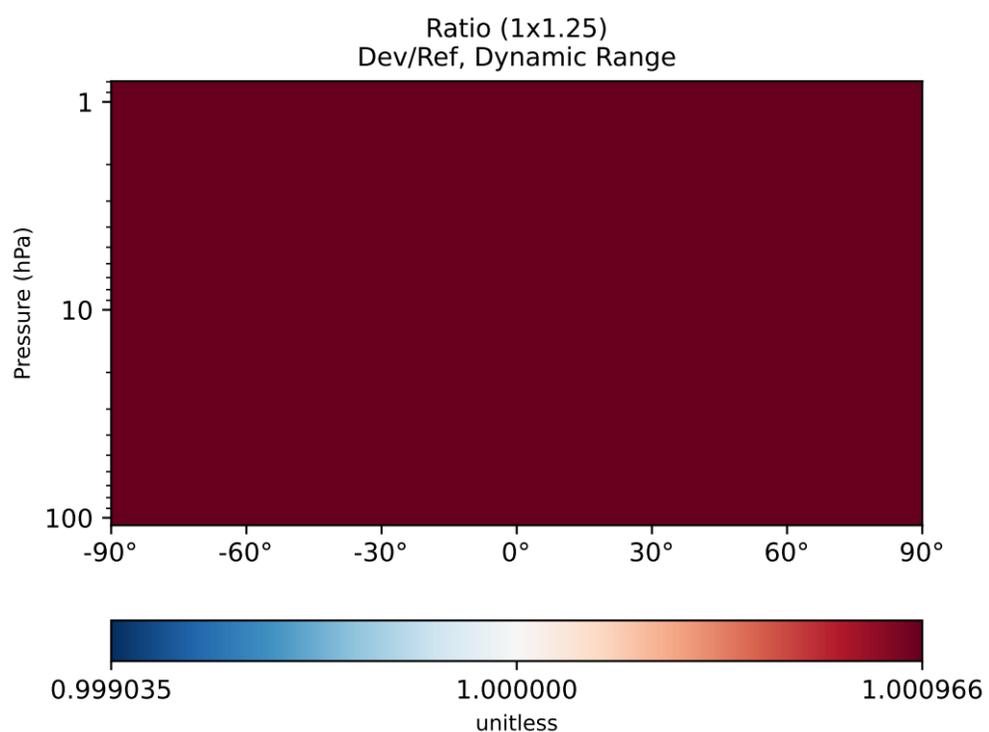
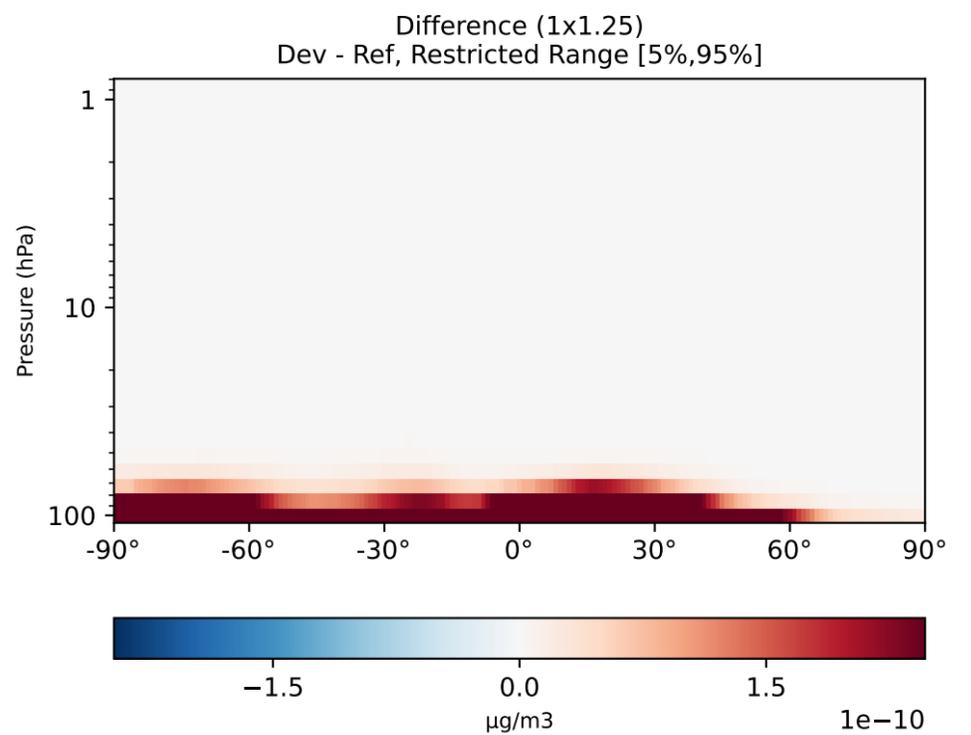
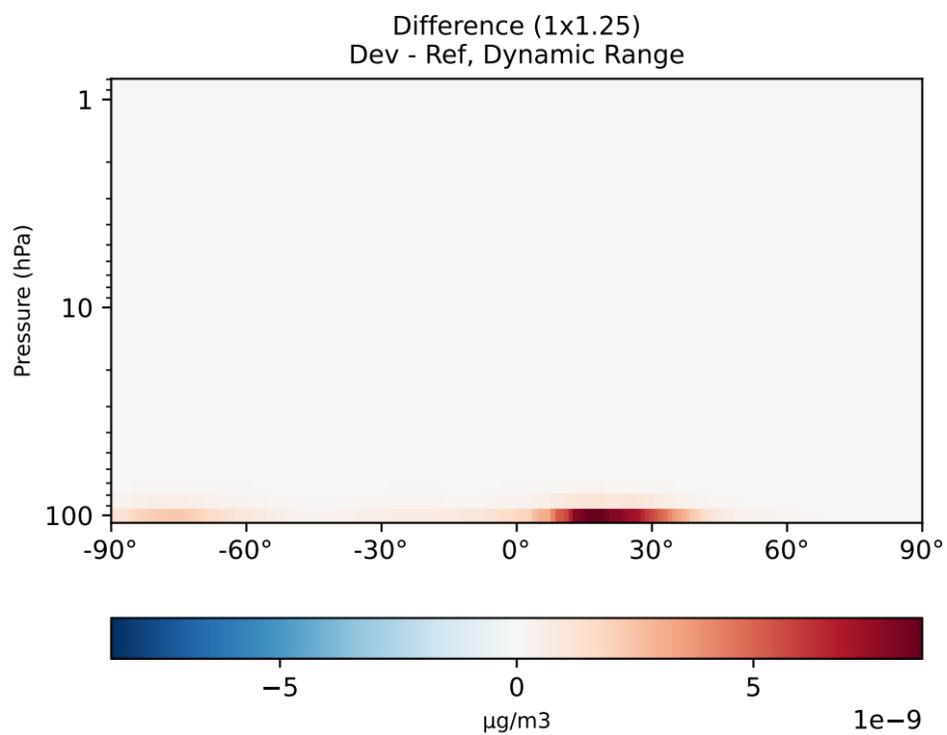
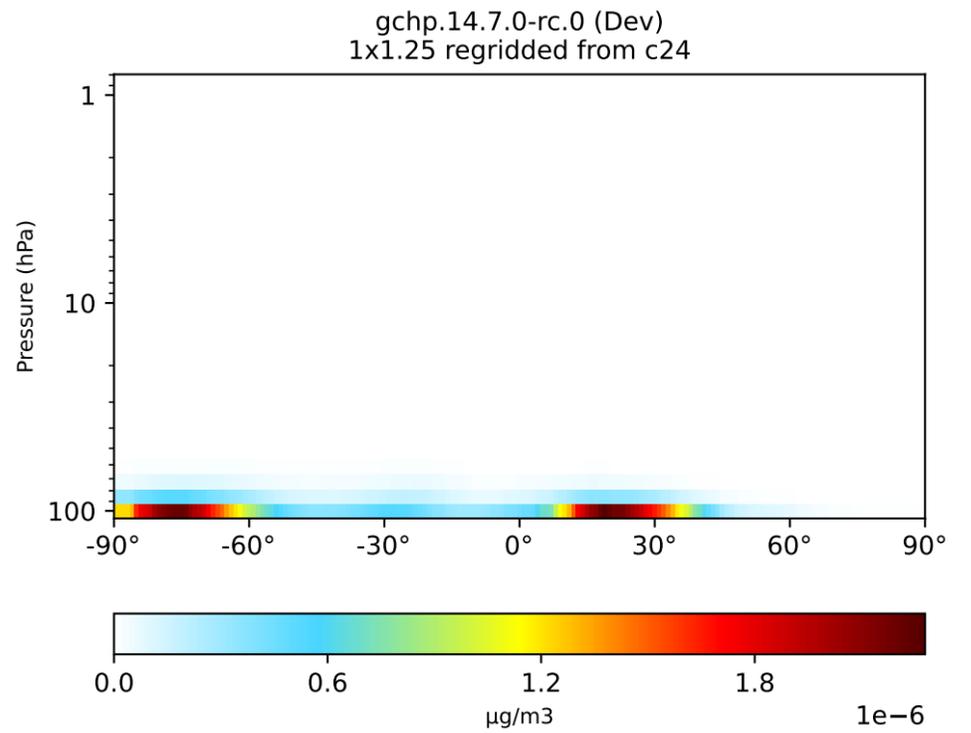
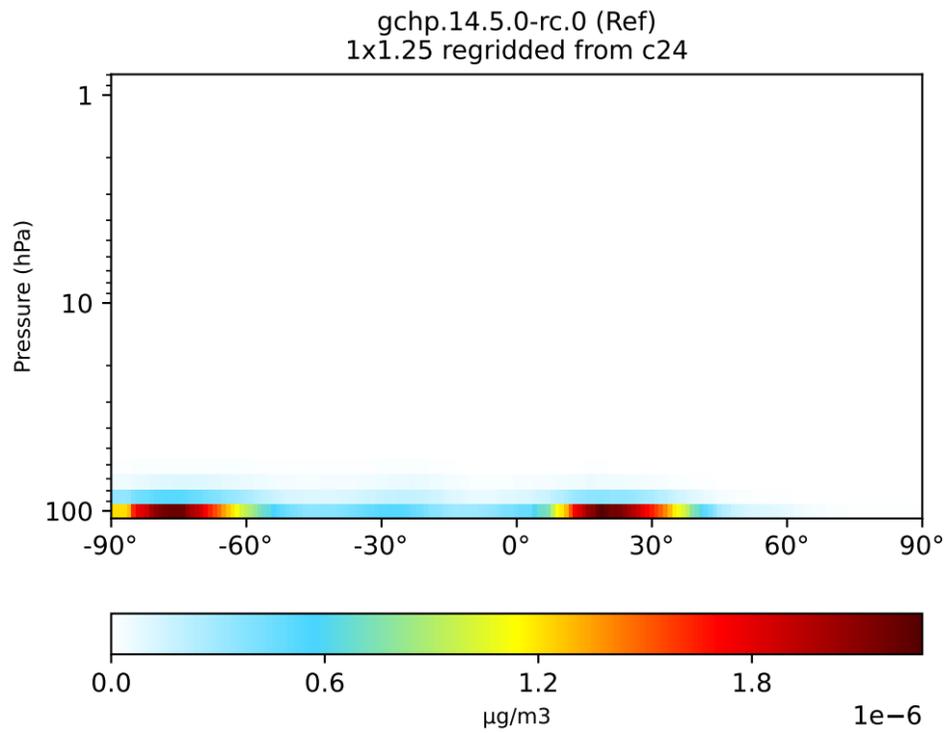
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

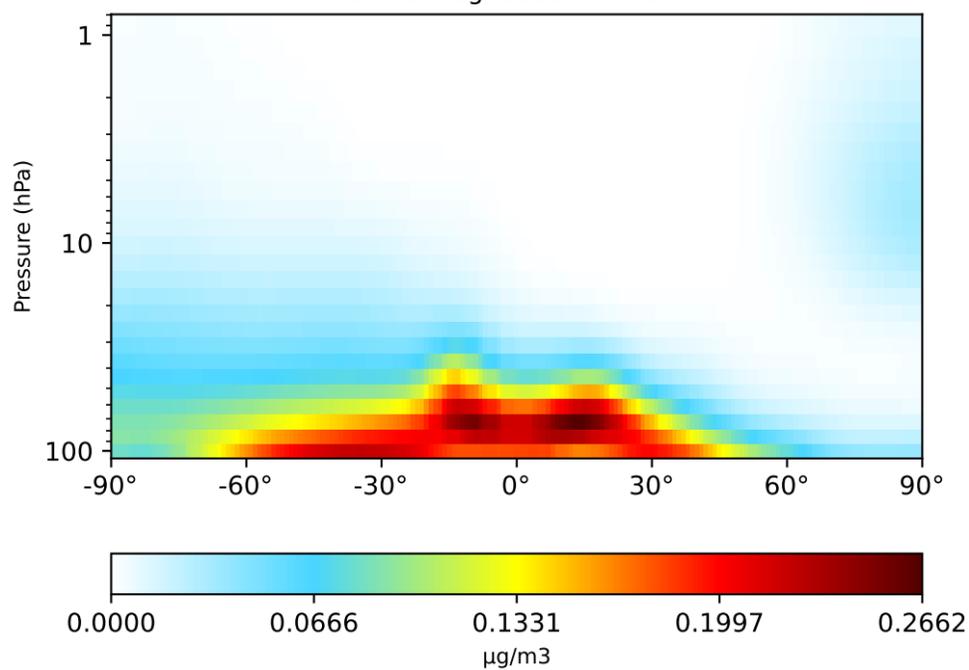


SpeciesConcVV_SALC, Zonal Mean (Oct2019)

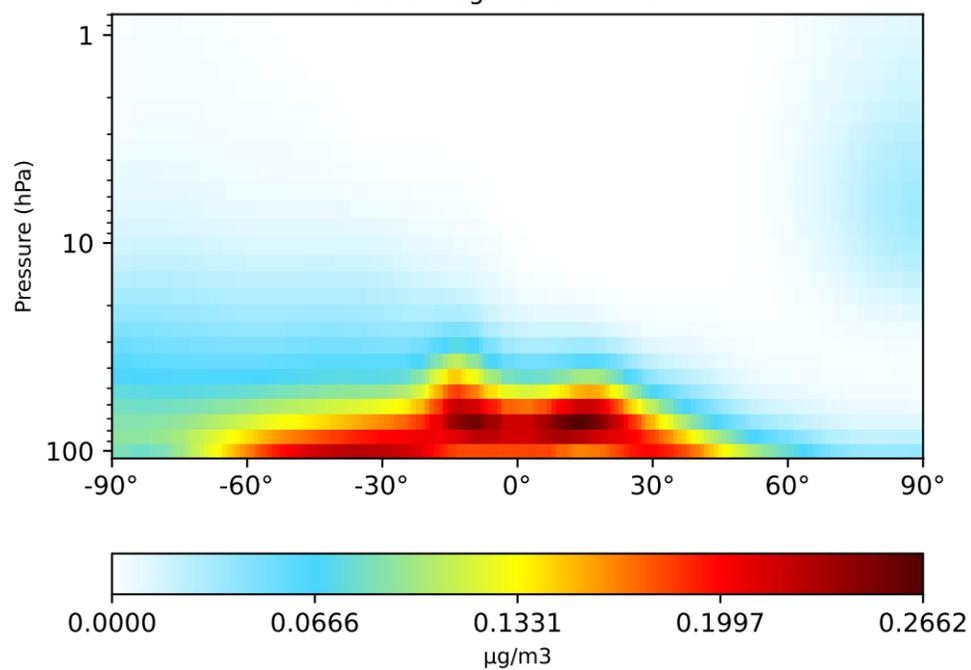


SpeciesConcVV_SALCAL, Zonal Mean (Oct2019)

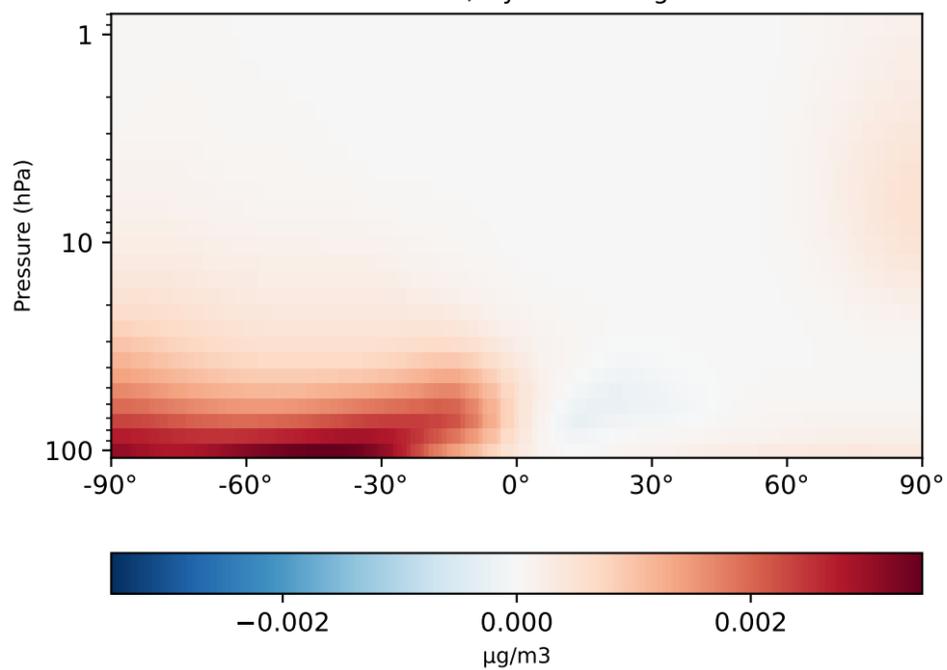
gchp.14.5.0-rc.0 (Ref)
1x1.25 regridded from c24



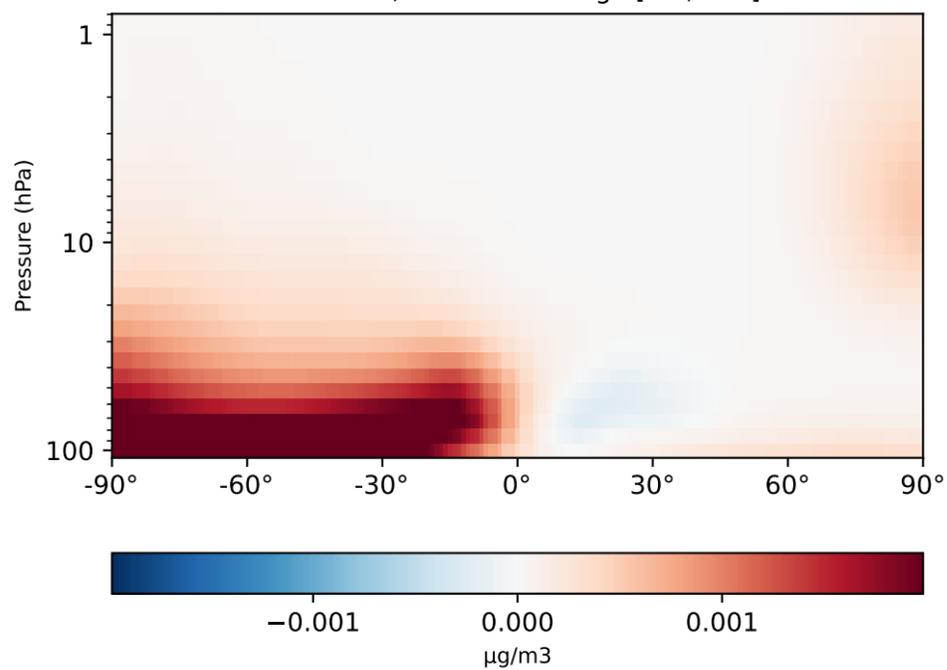
gchp.14.7.0-rc.0 (Dev)
1x1.25 regridded from c24



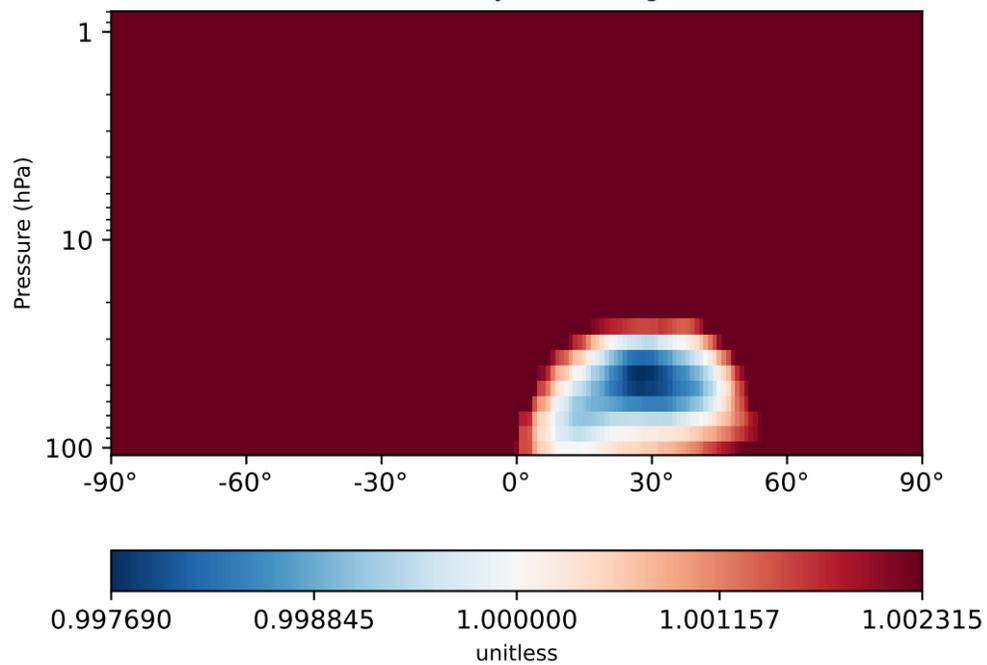
Difference (1x1.25)
Dev - Ref, Dynamic Range



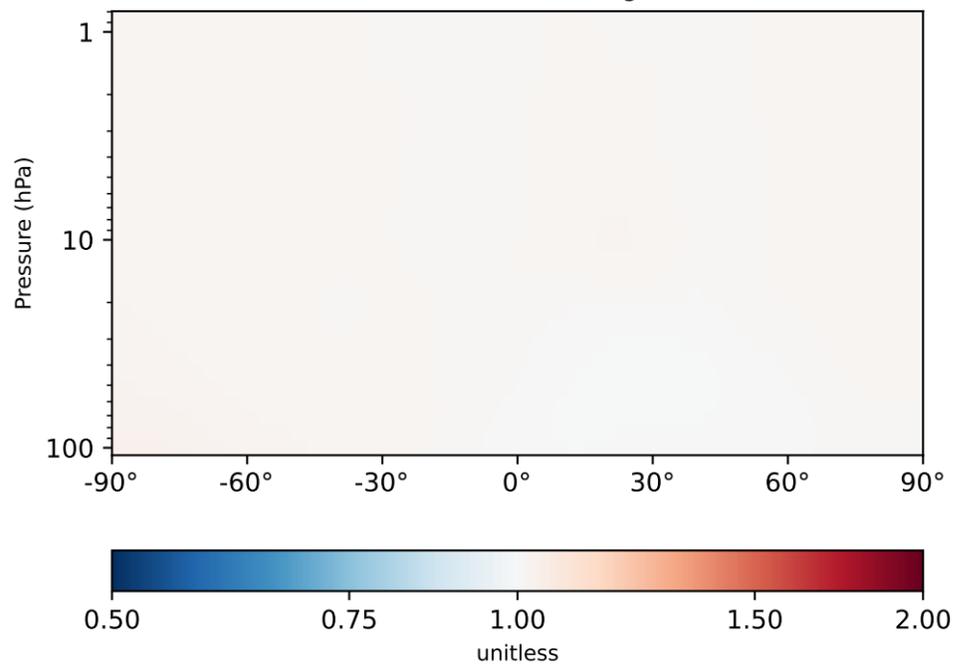
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

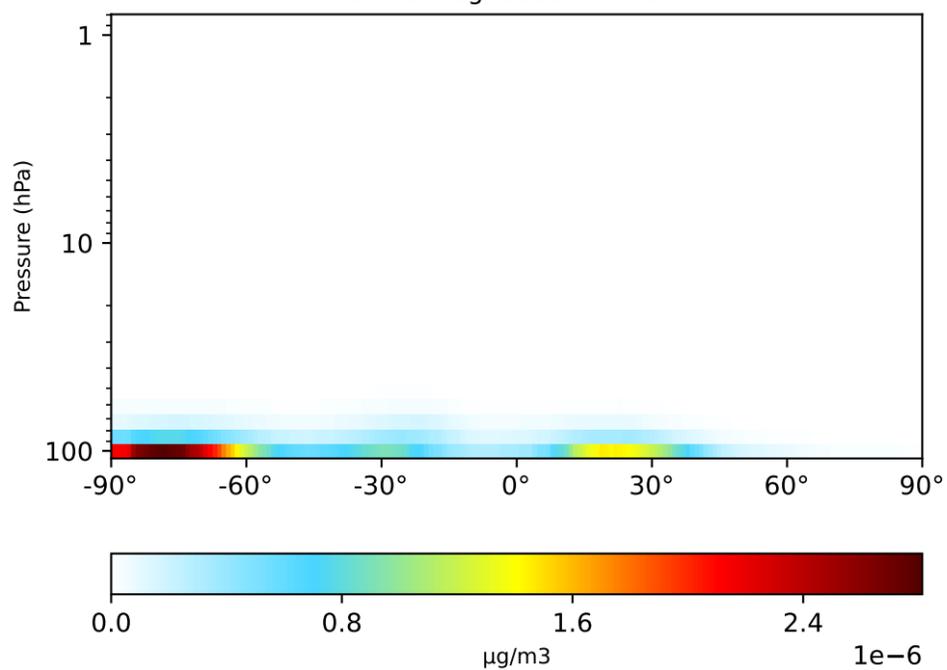


Ratio (1x1.25)
Dev/Ref, Fixed Range

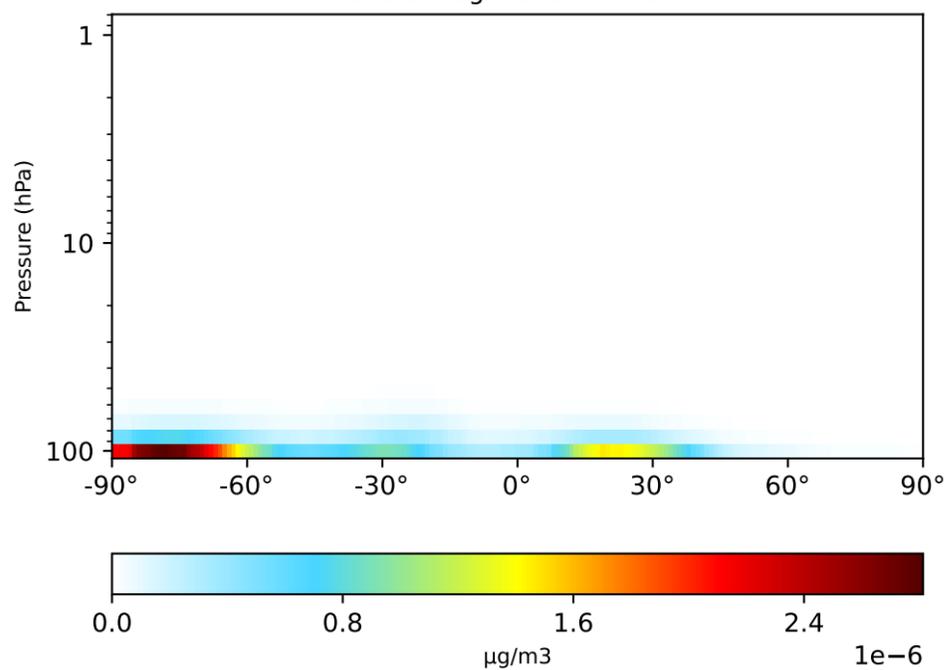


SpeciesConcVV_SALCCL, Zonal Mean (Oct2019)

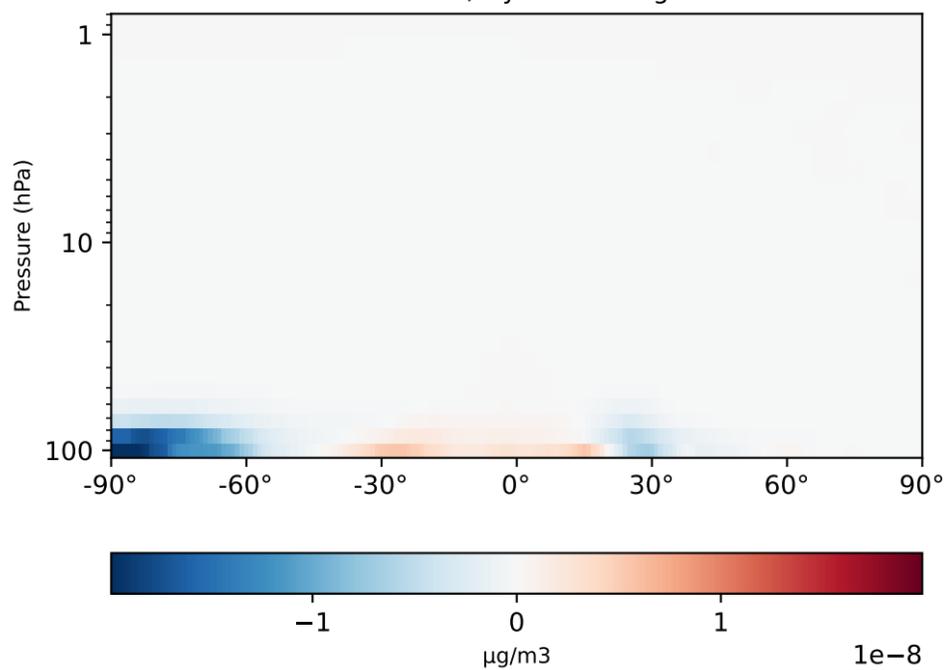
gchp.14.5.0-rc.0 (Ref)
1x1.25 regridded from c24



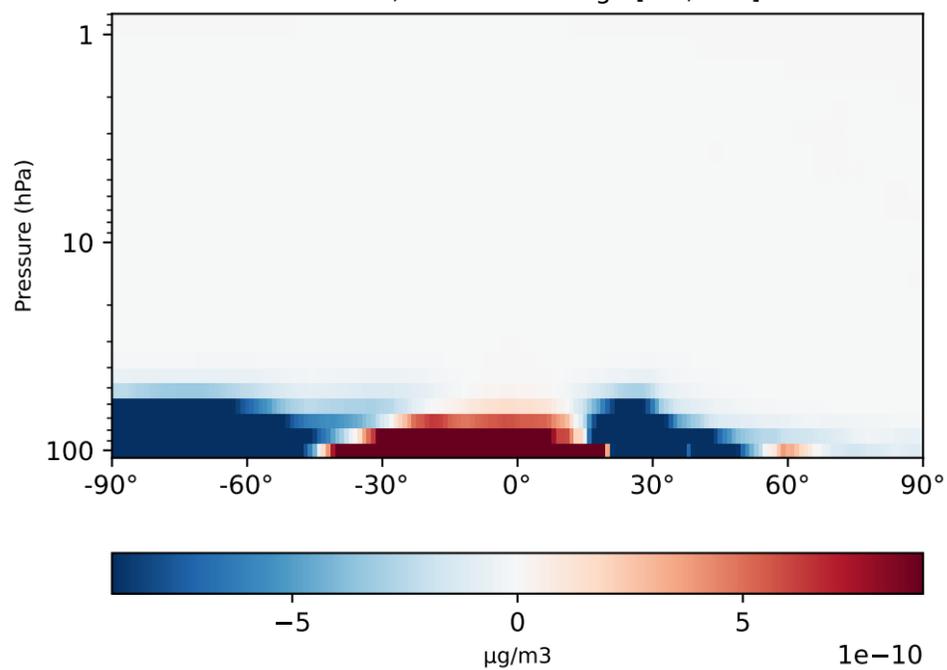
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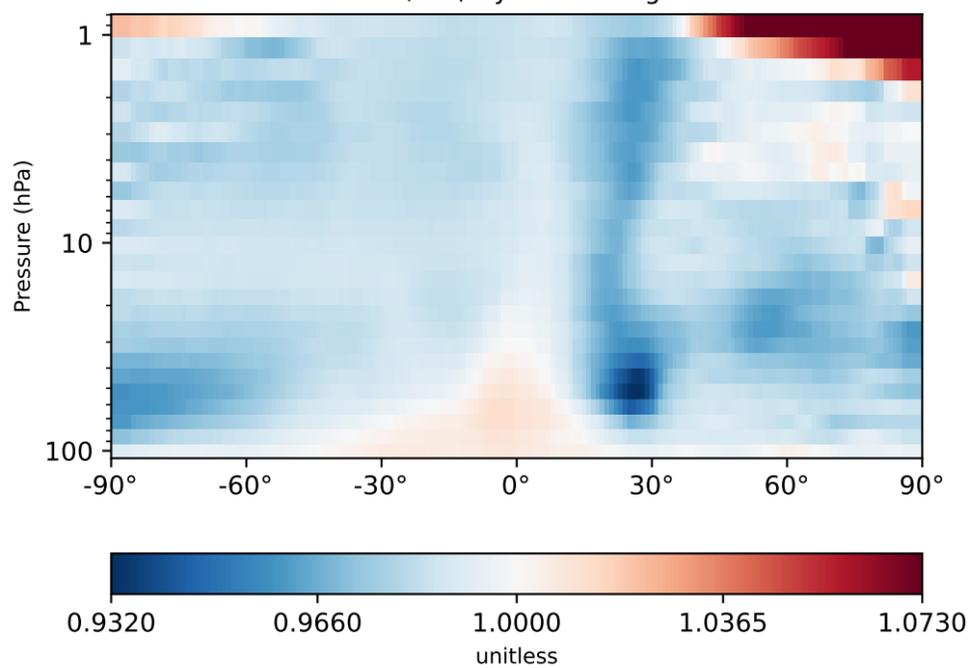
Difference (1x1.25)
Dev - Ref, Dynamic Range



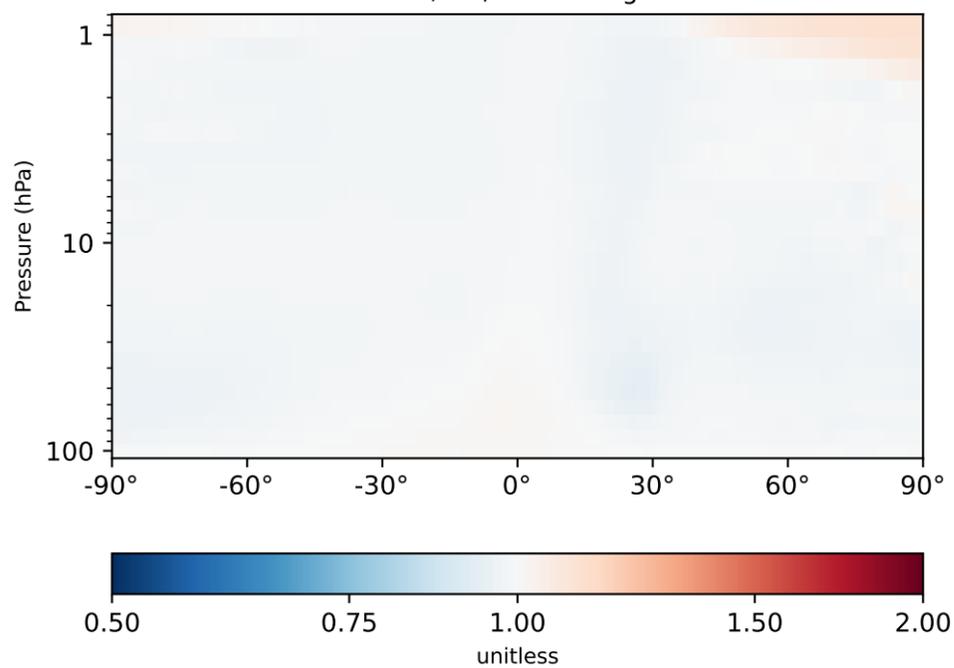
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



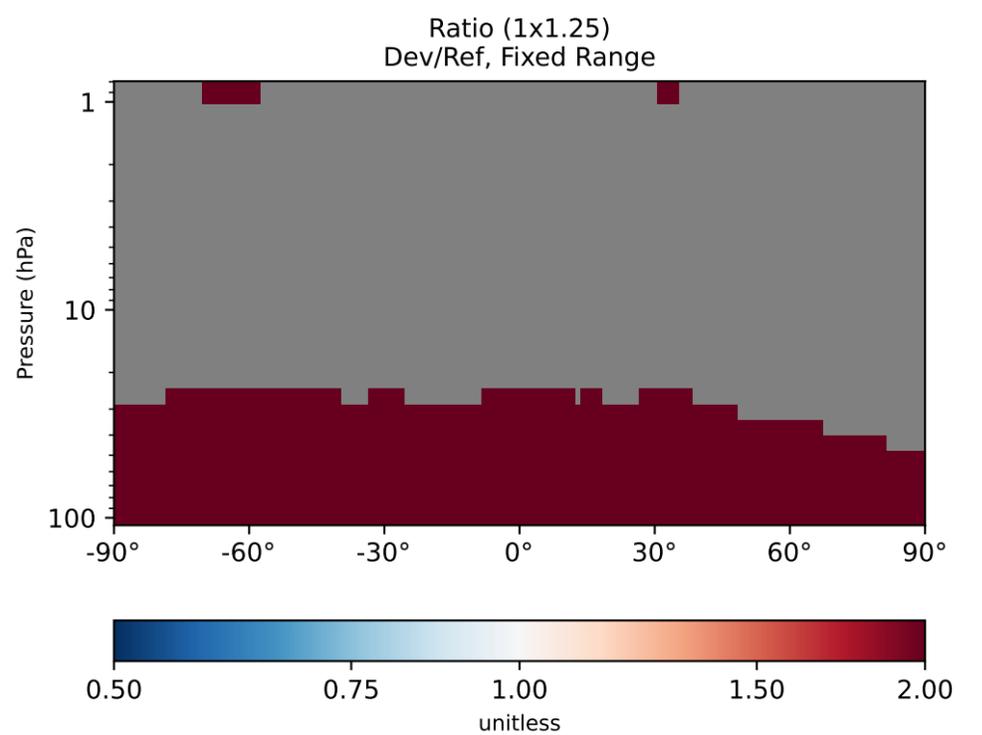
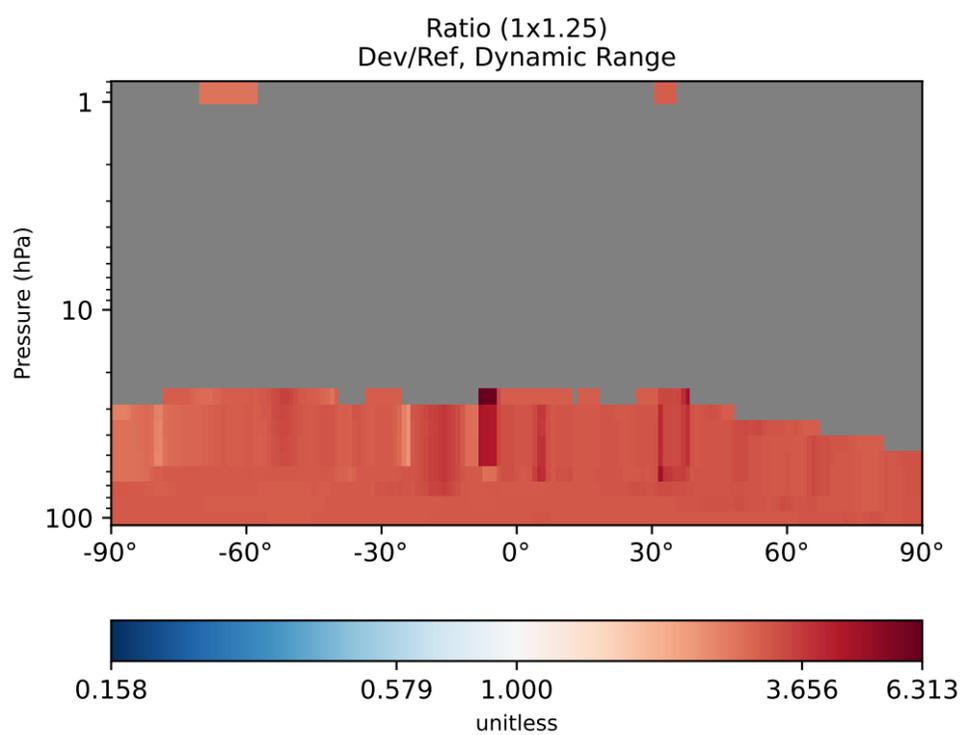
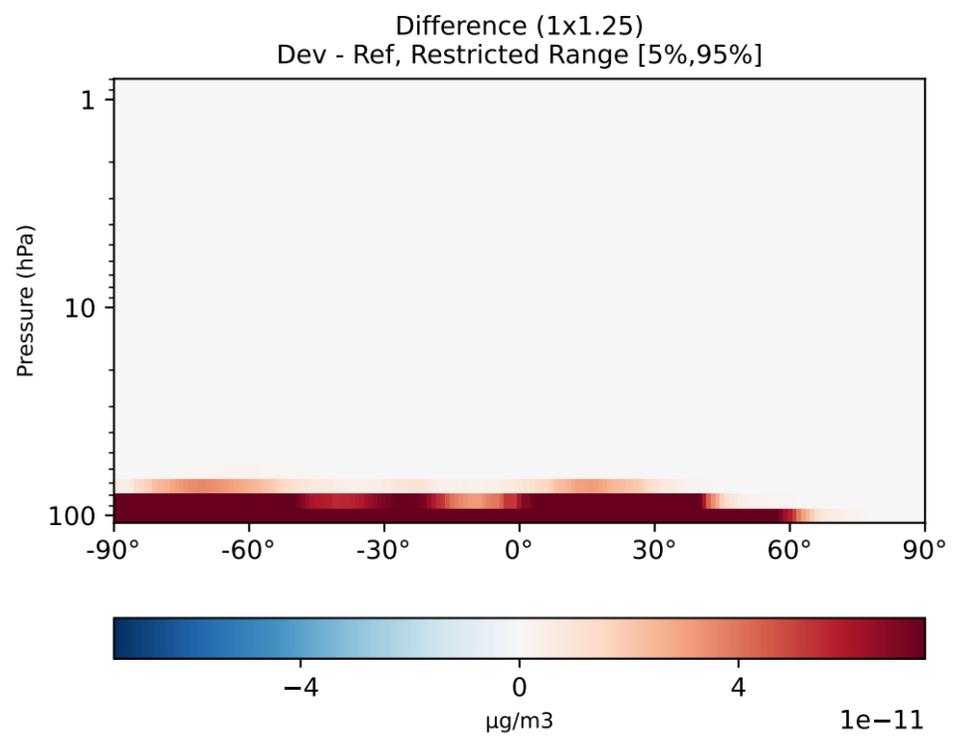
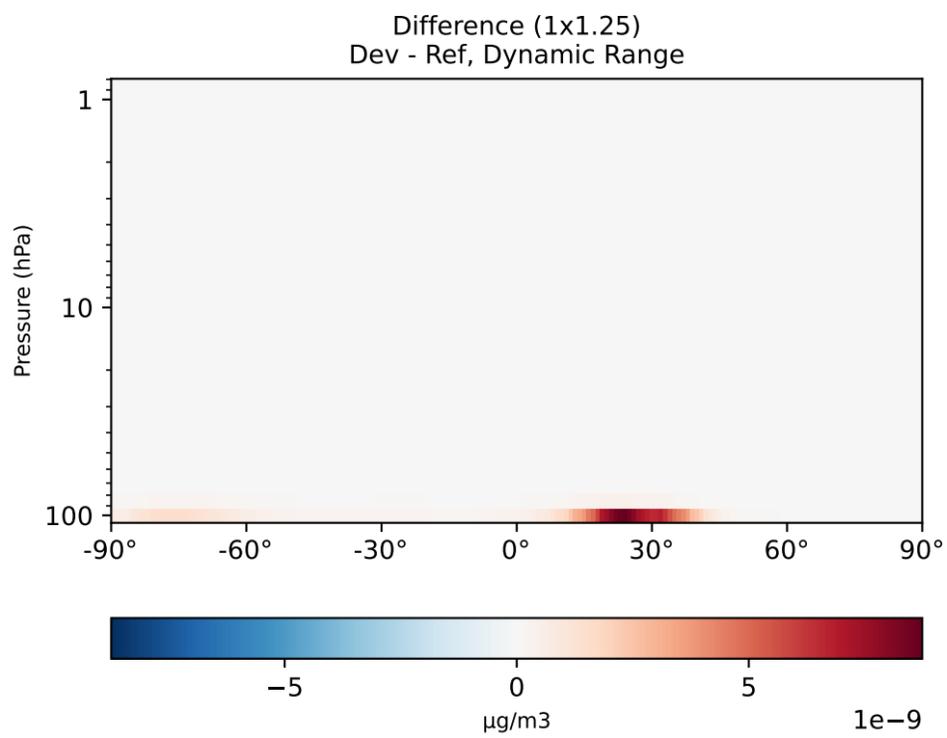
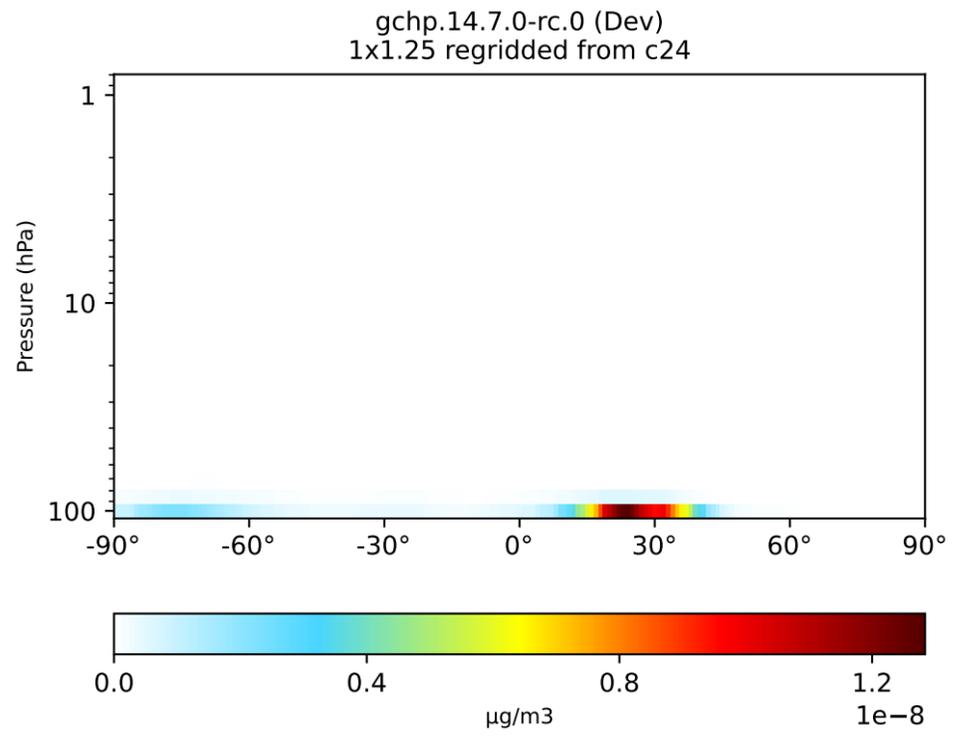
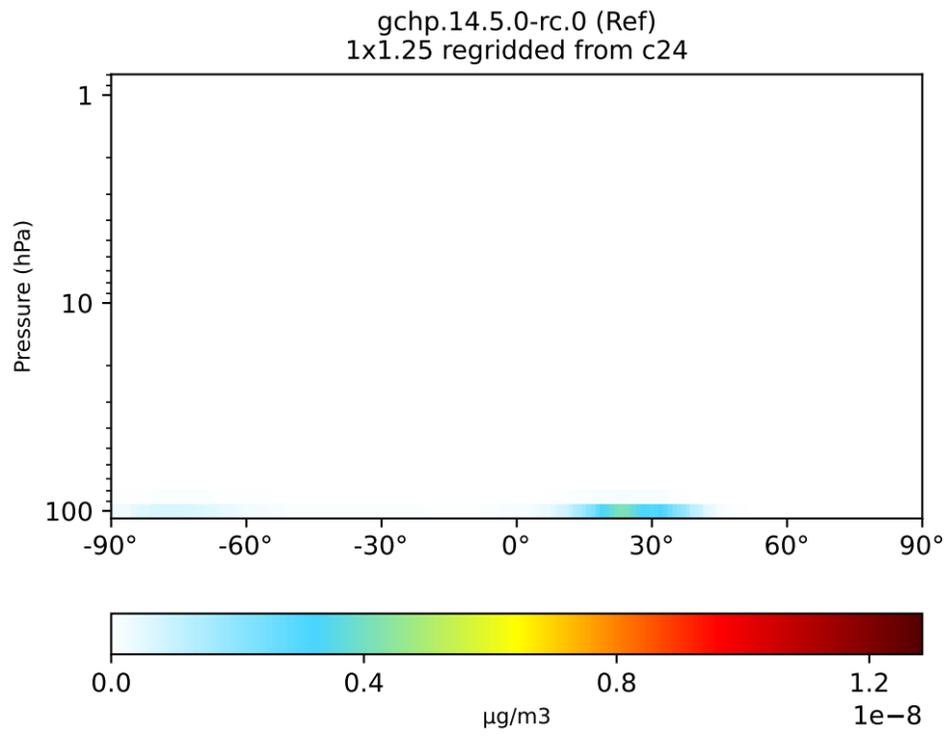
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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



SpeciesConcVV_SO4s, Zonal Mean (Oct2019)



SpeciesConcVV_pFe, Zonal Mean (Oct2019)

