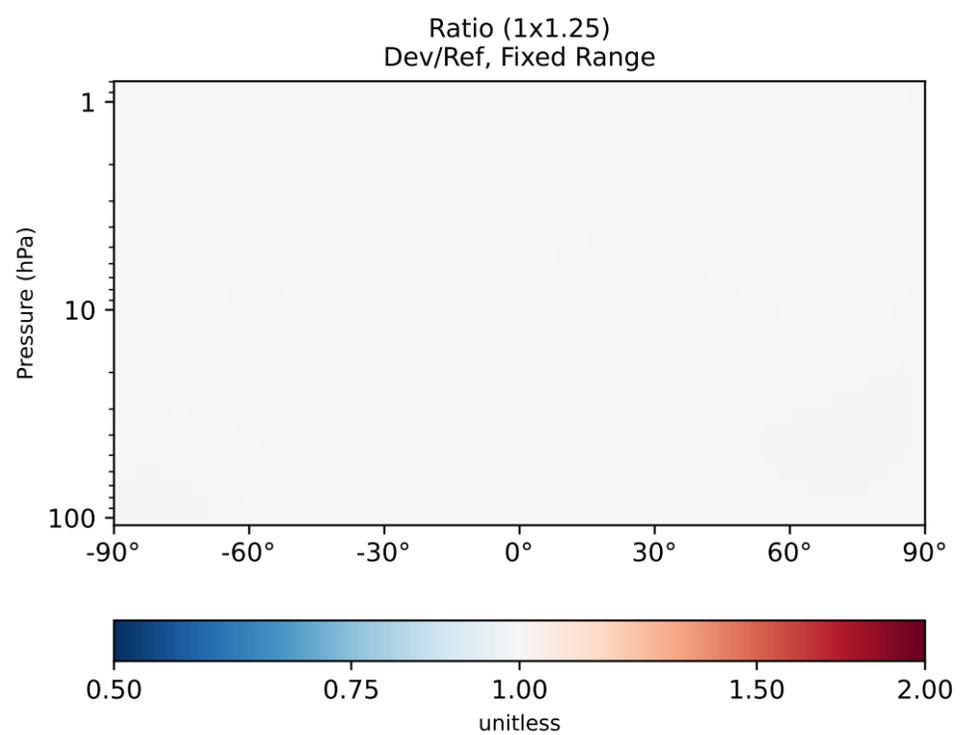
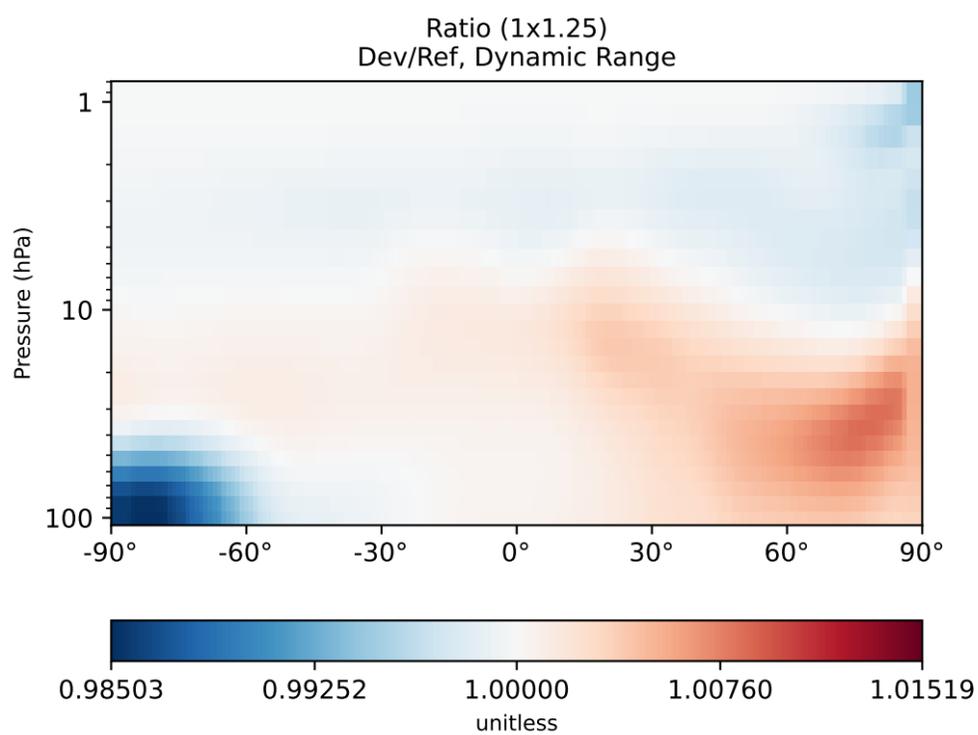
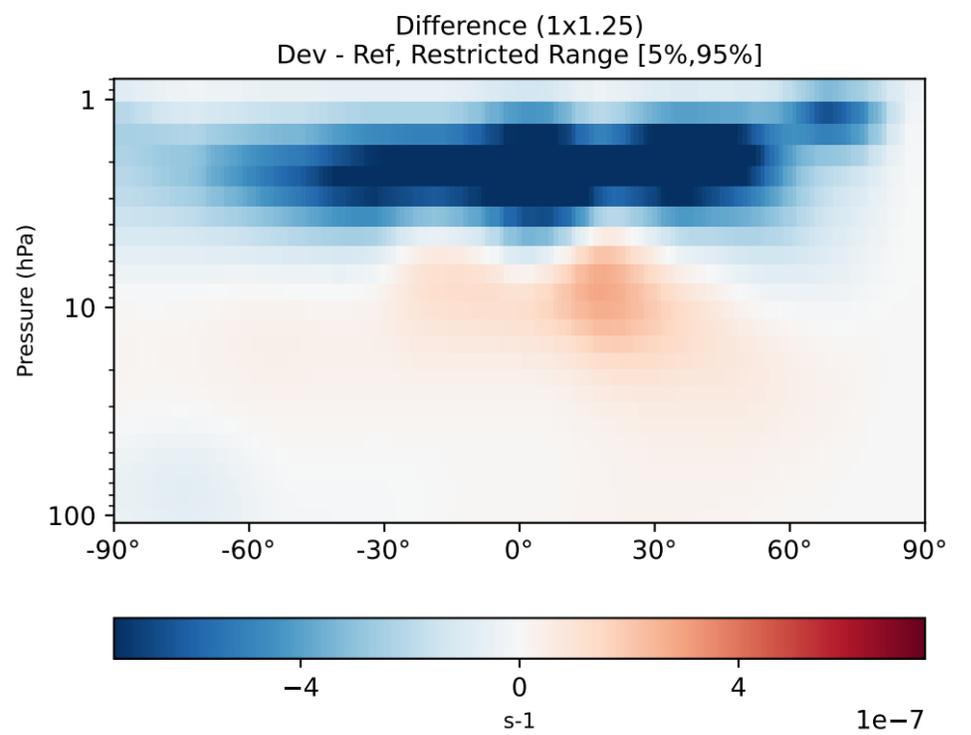
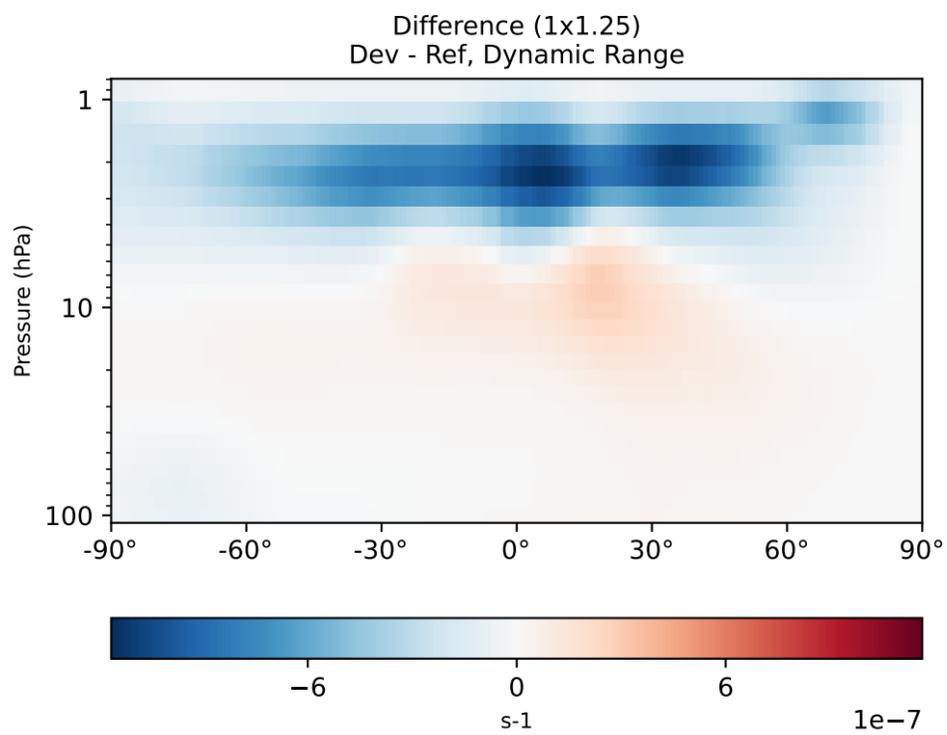
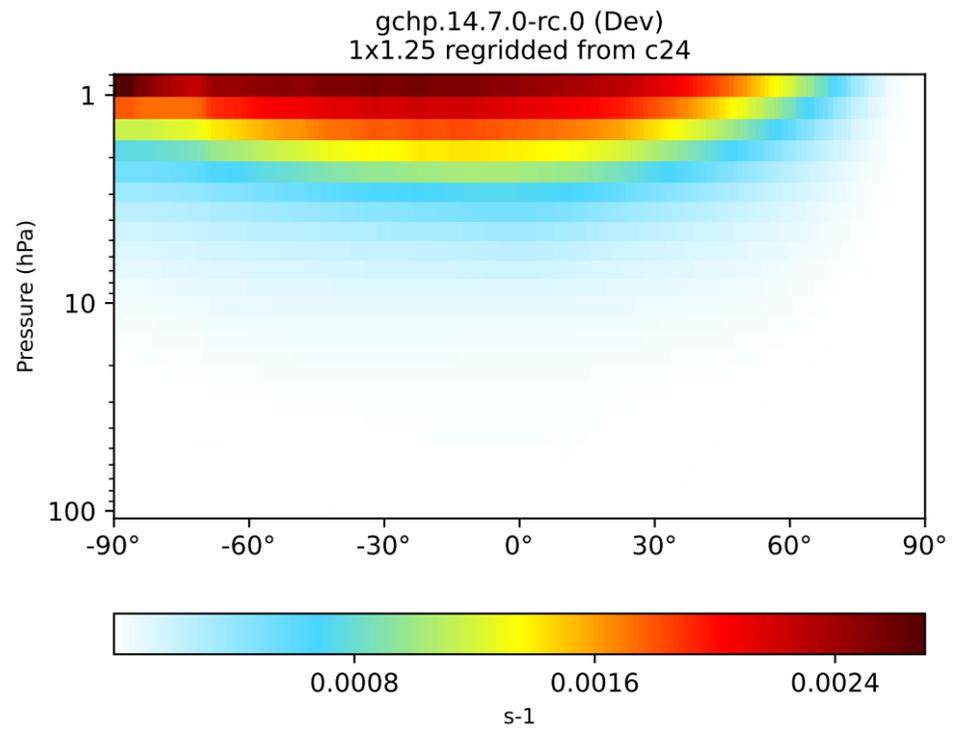
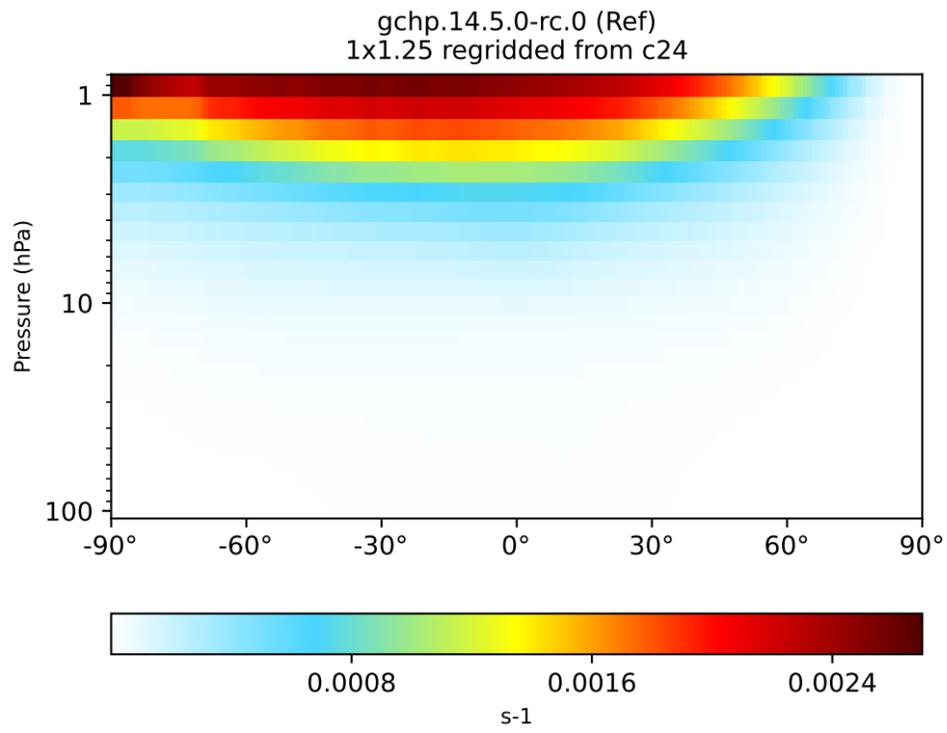
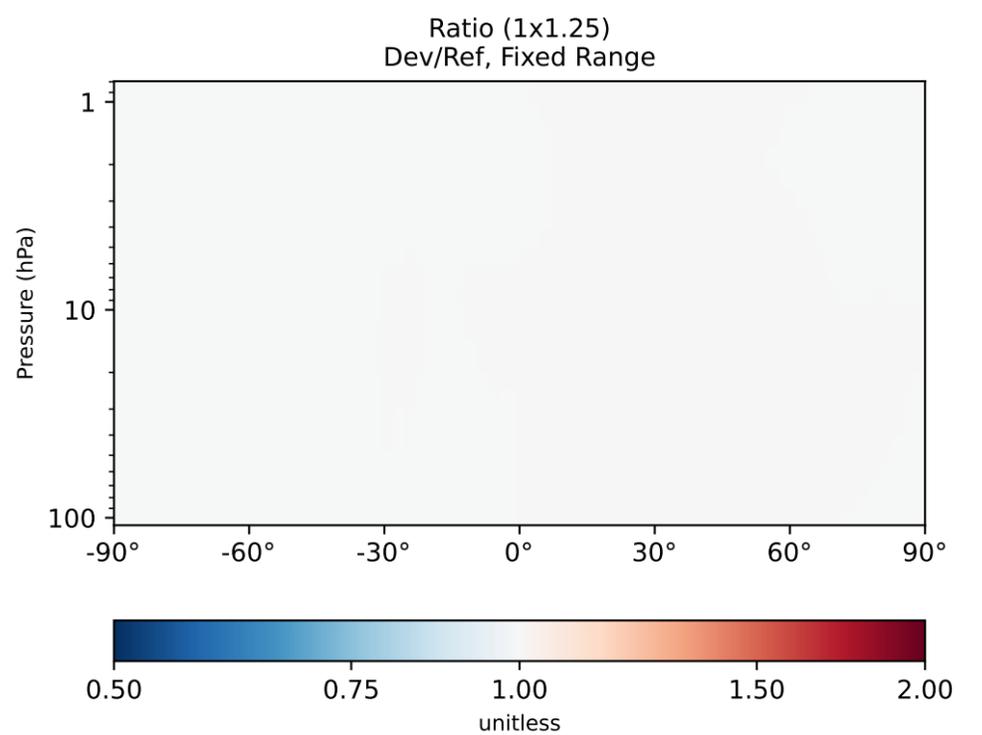
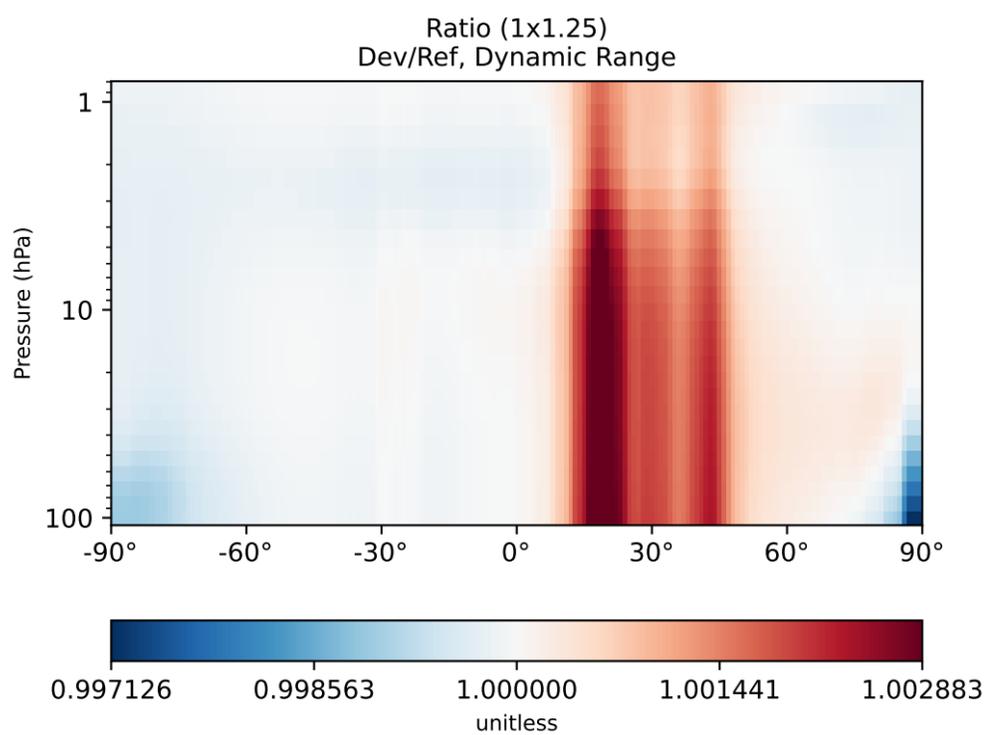
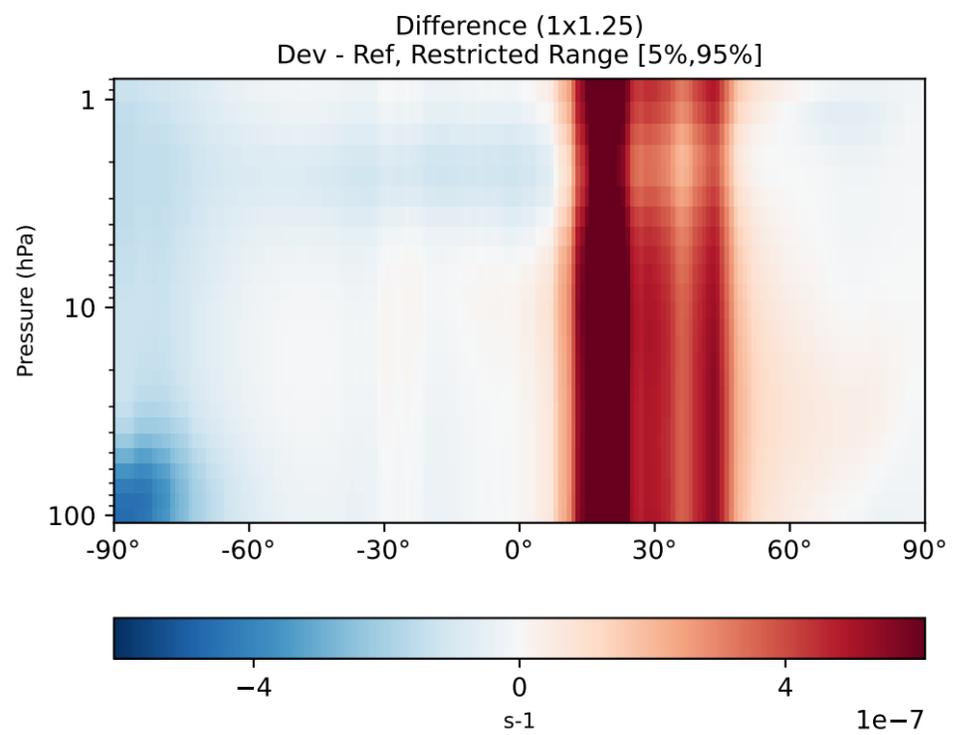
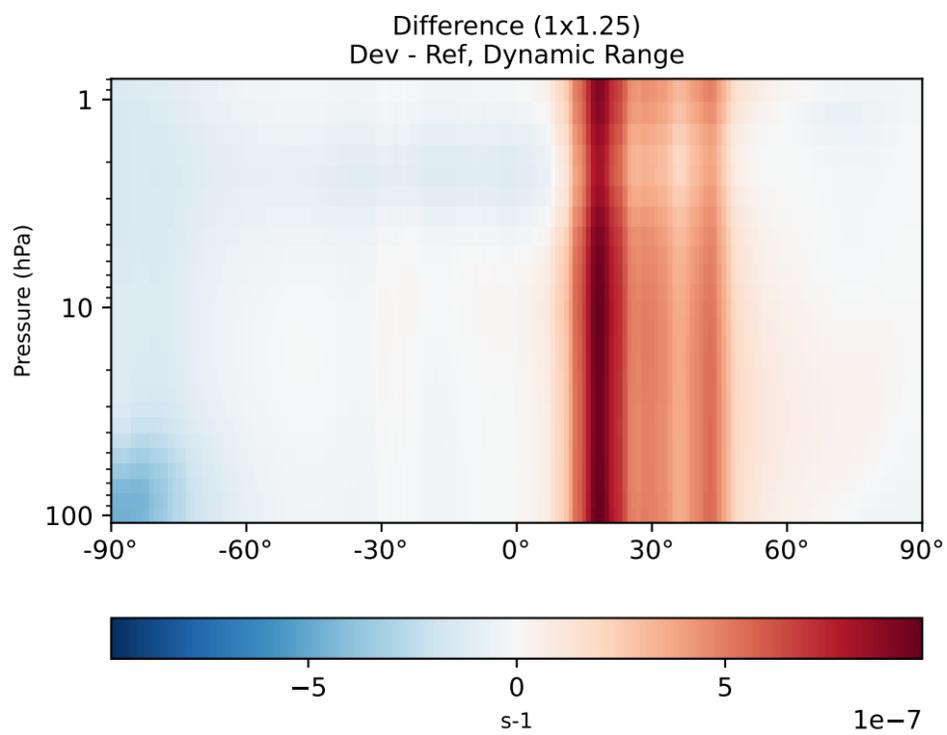
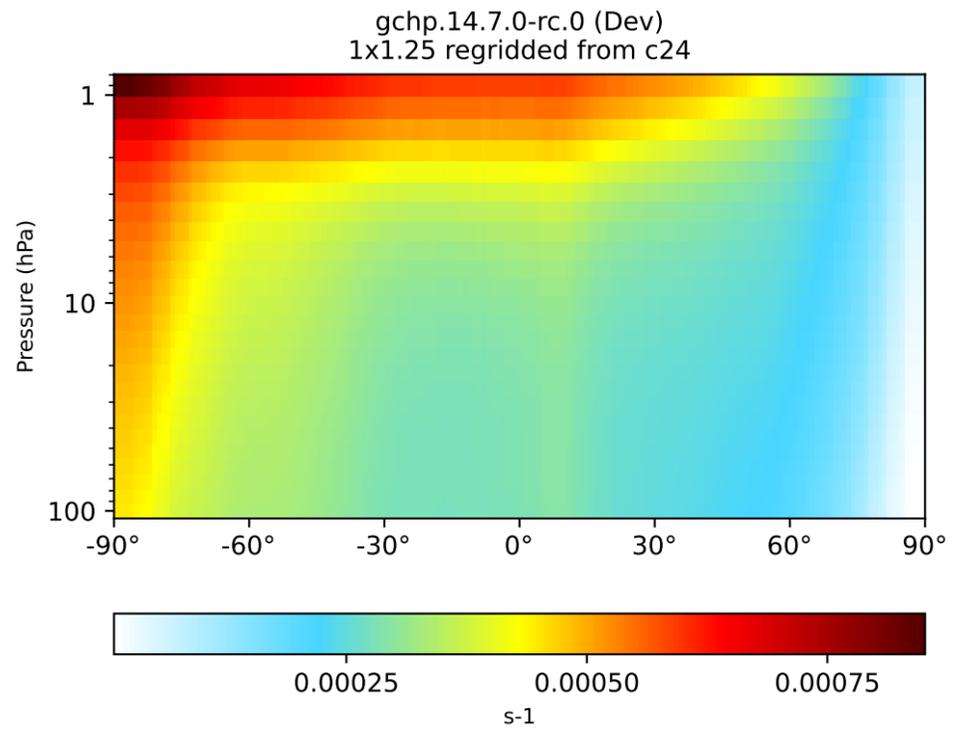
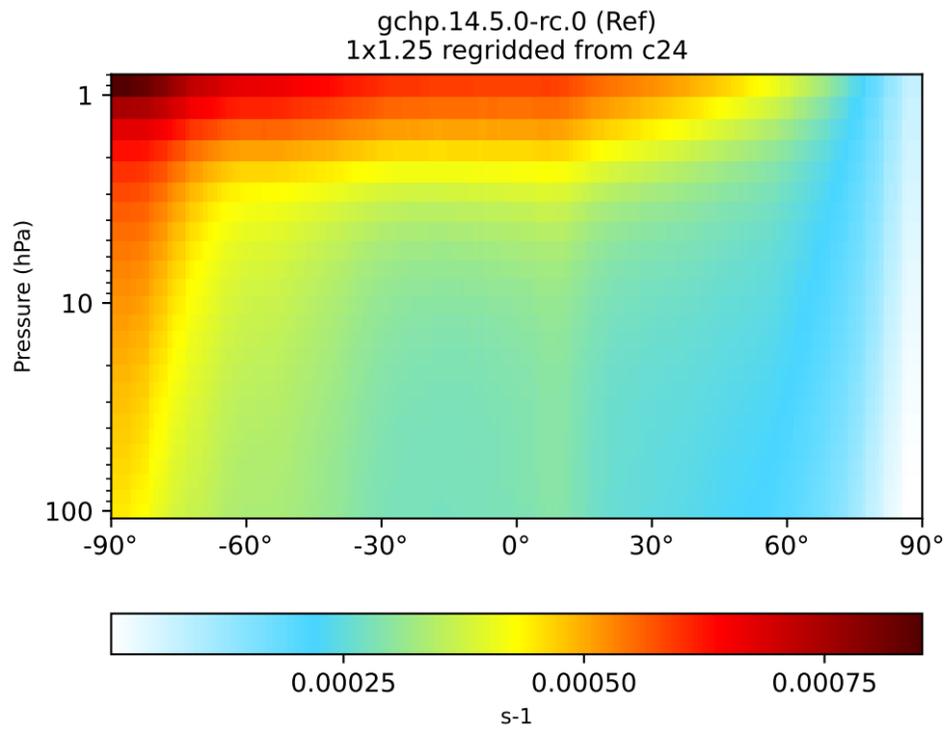


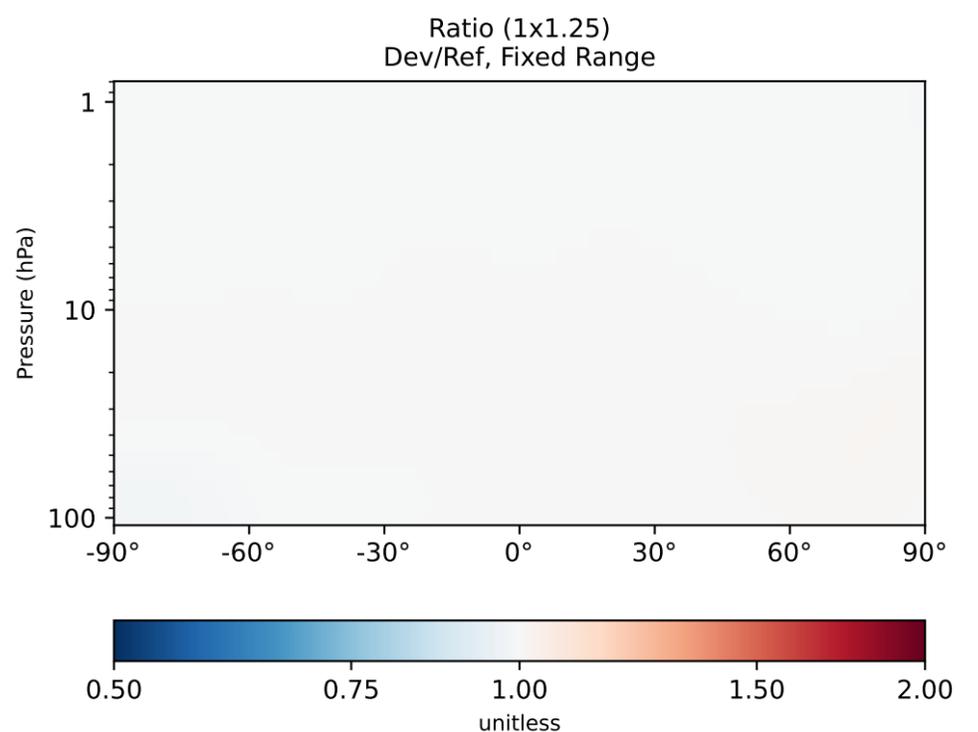
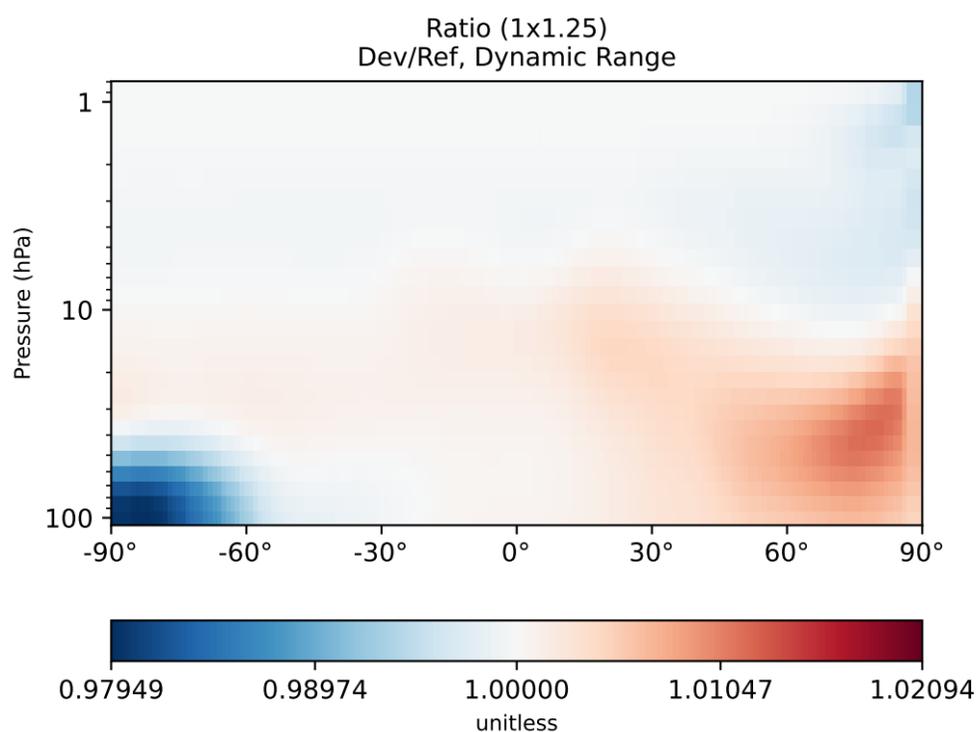
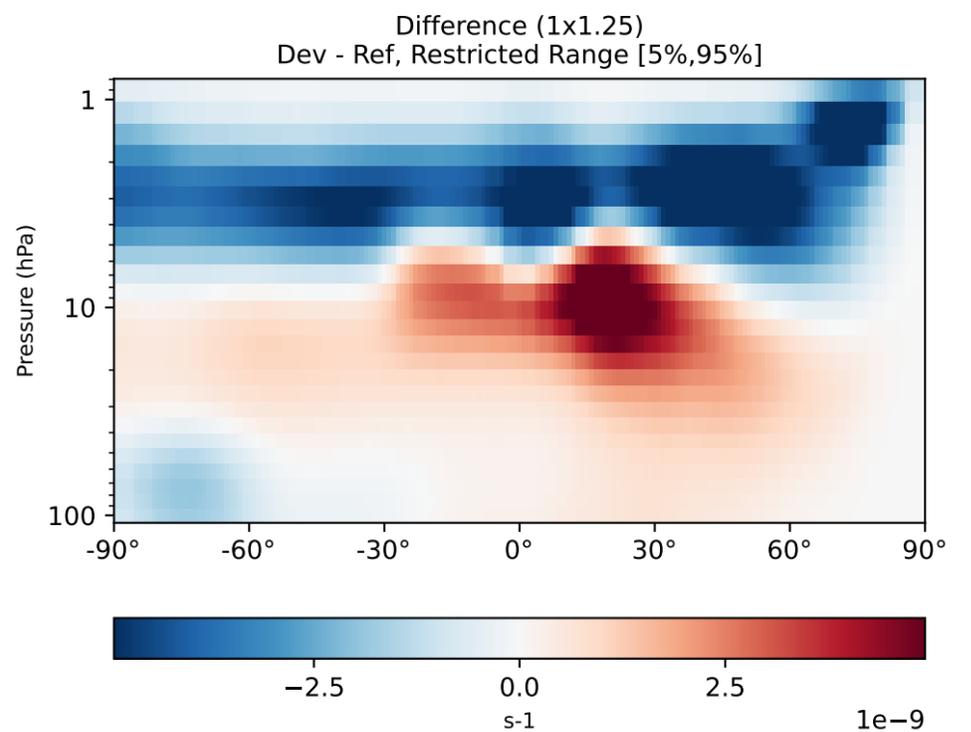
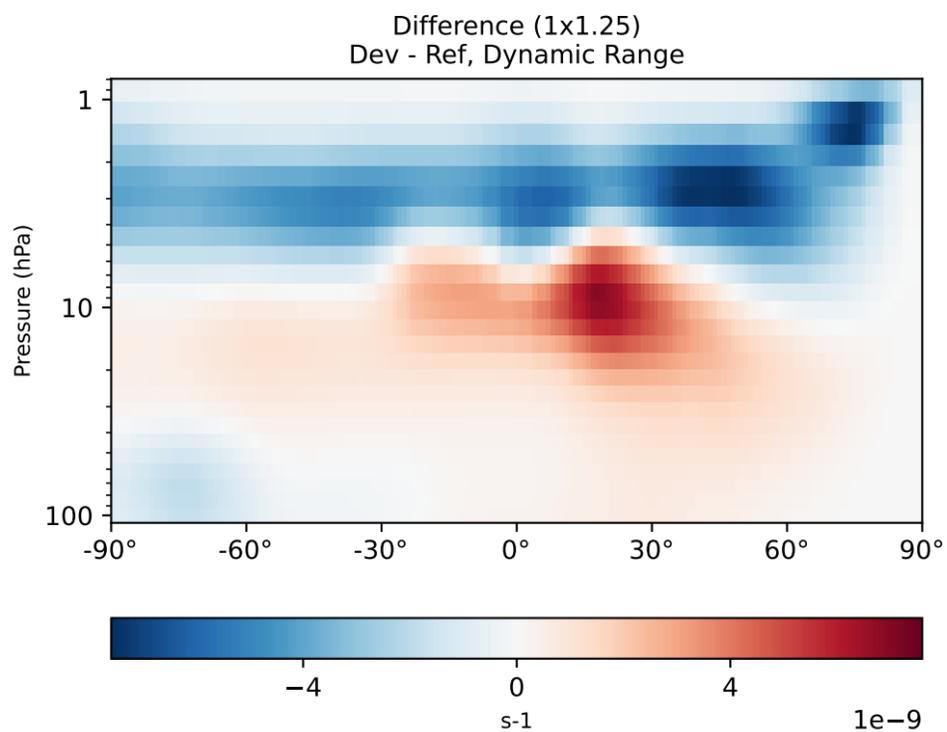
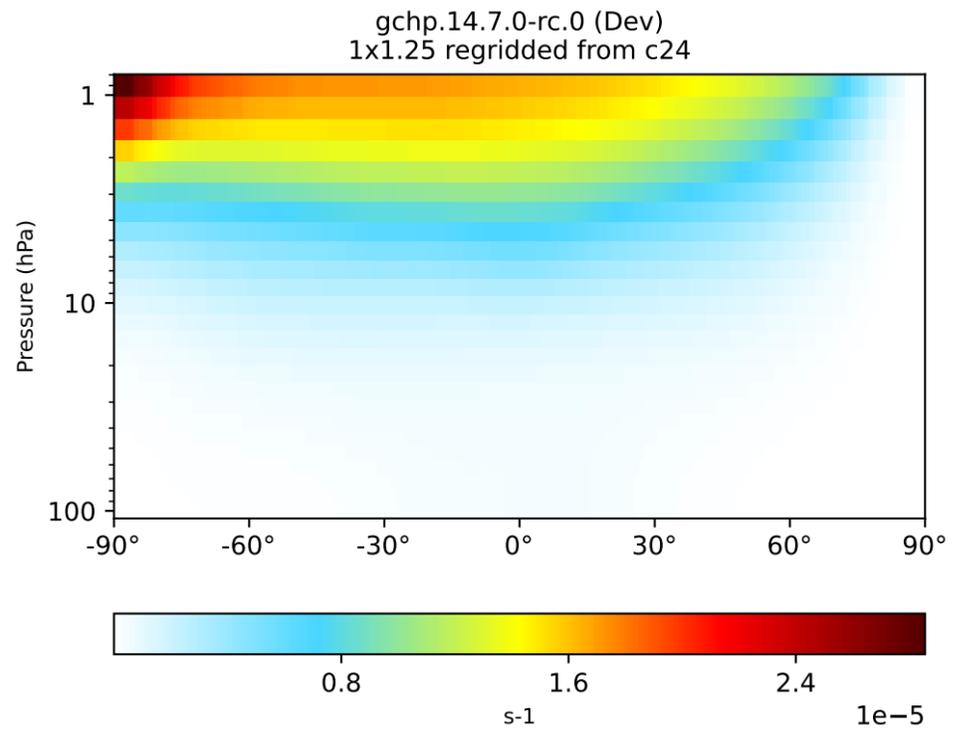
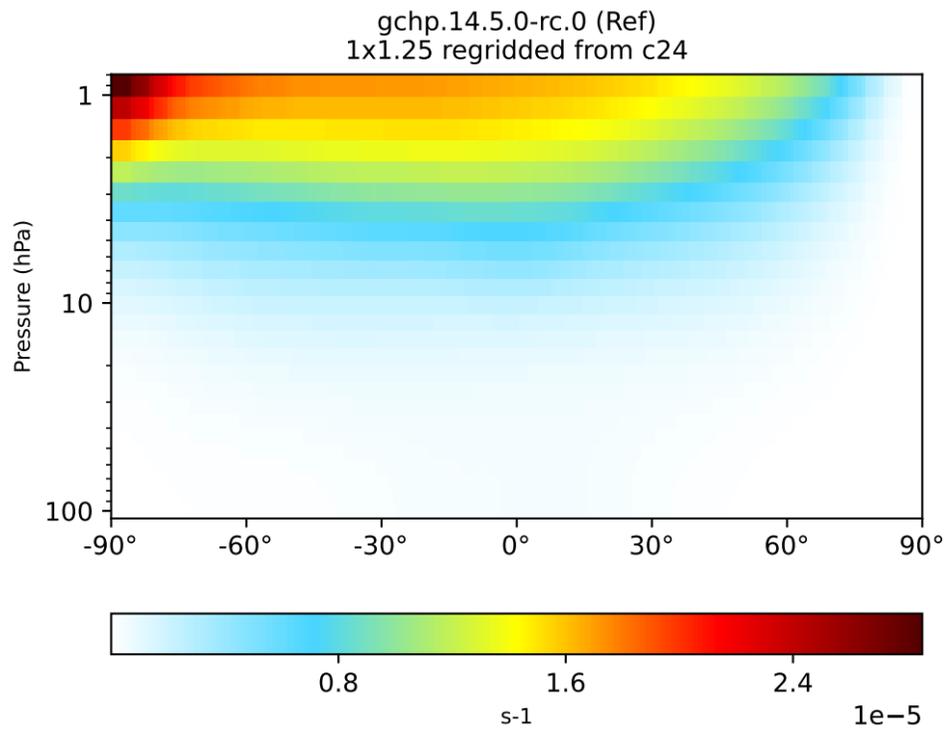
JvalO301D, Zonal Mean (Oct2019)



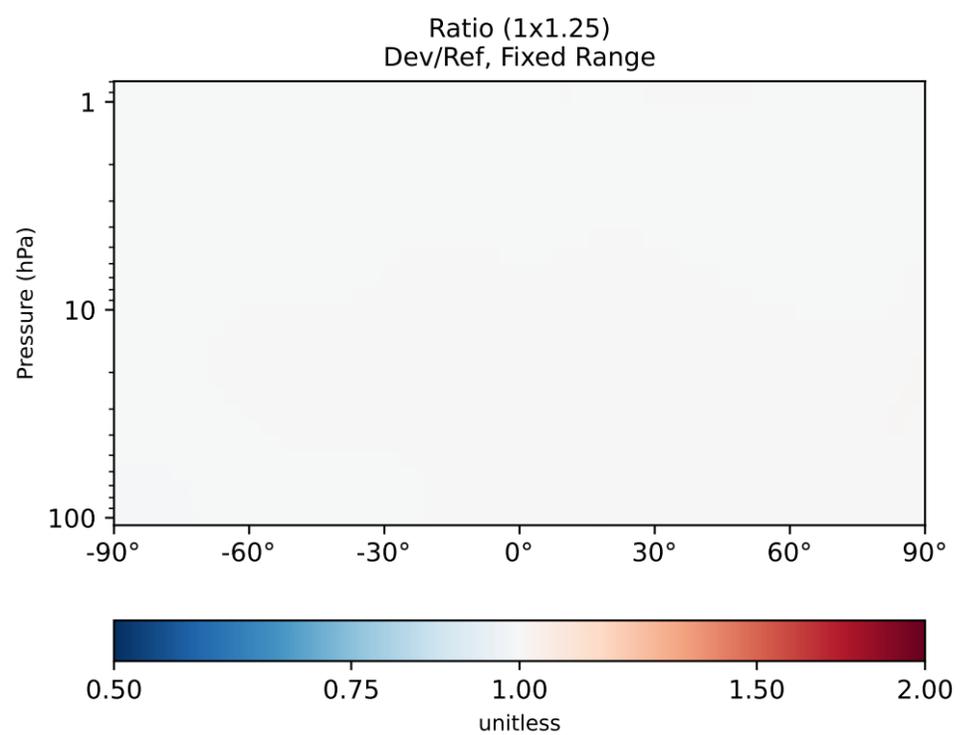
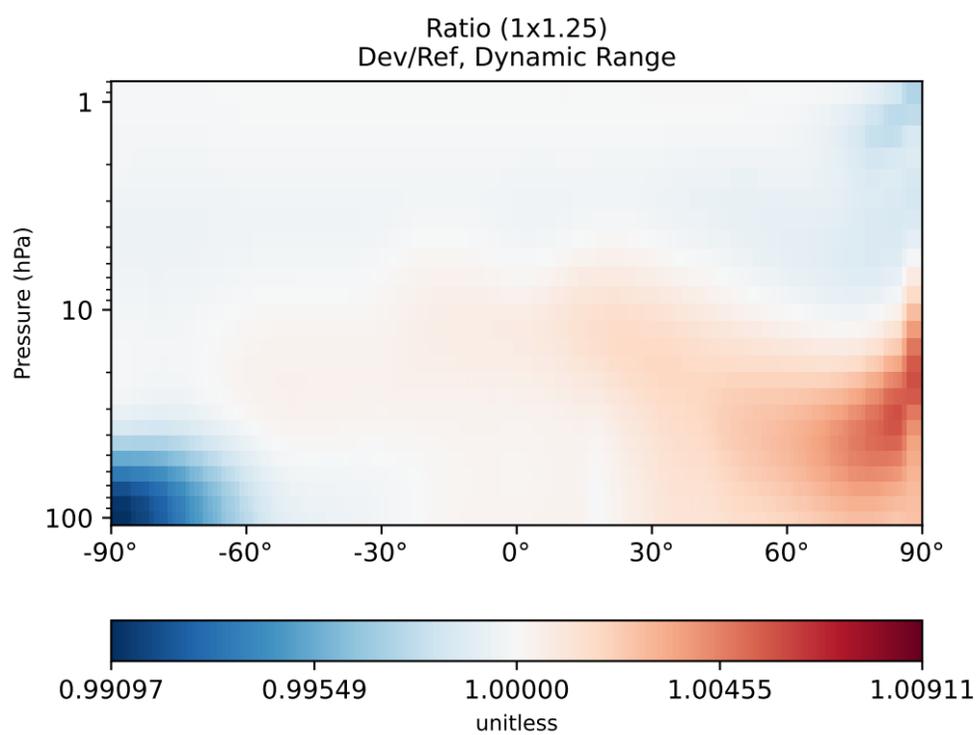
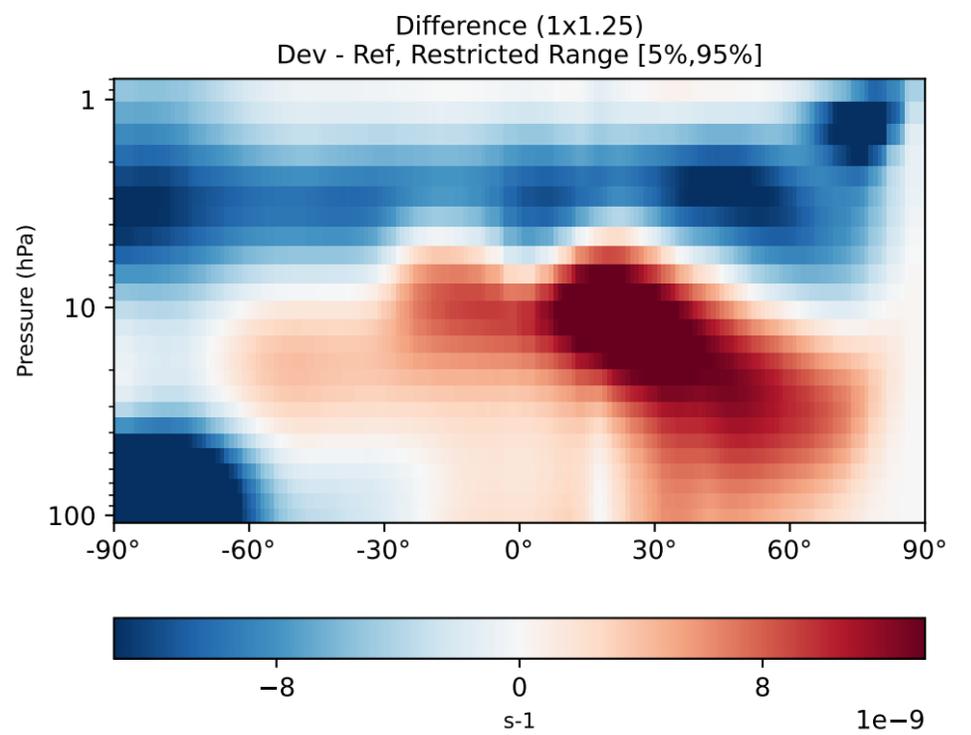
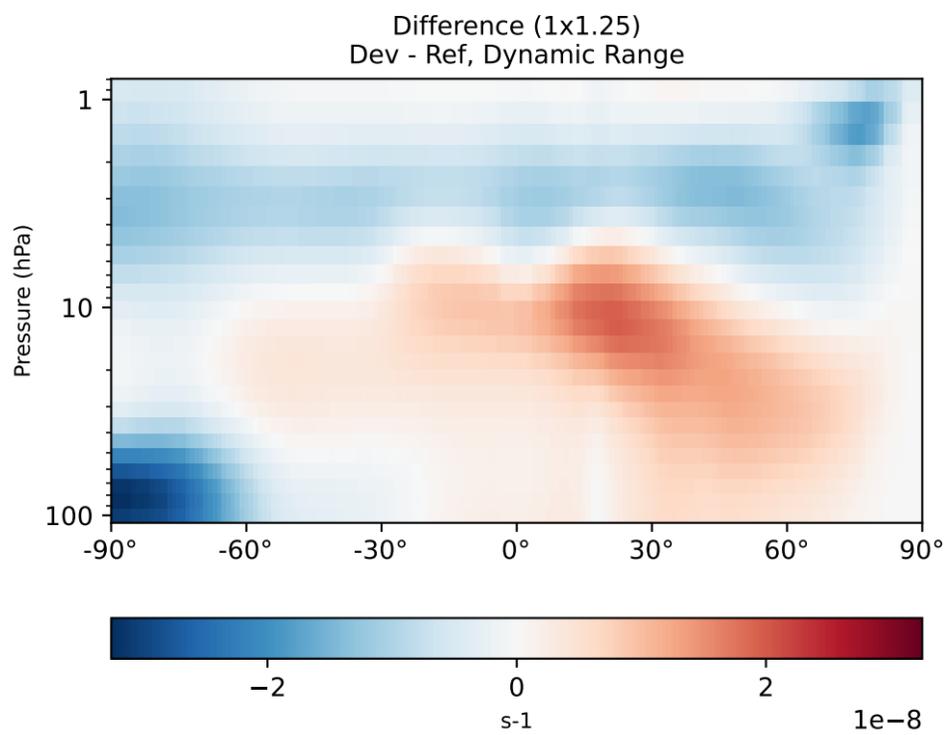
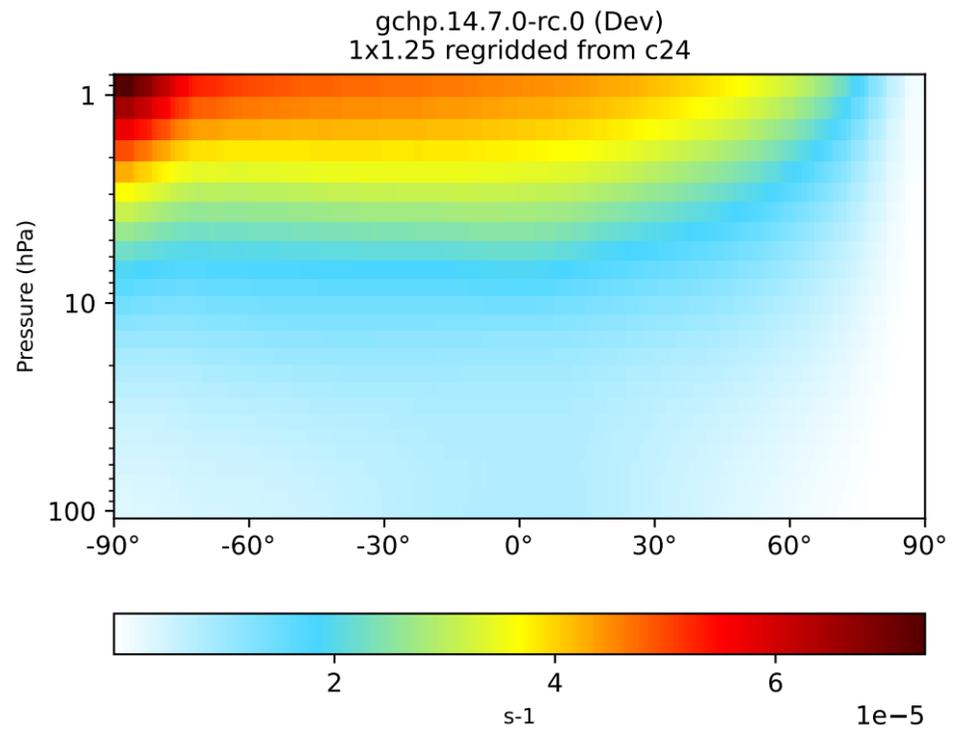
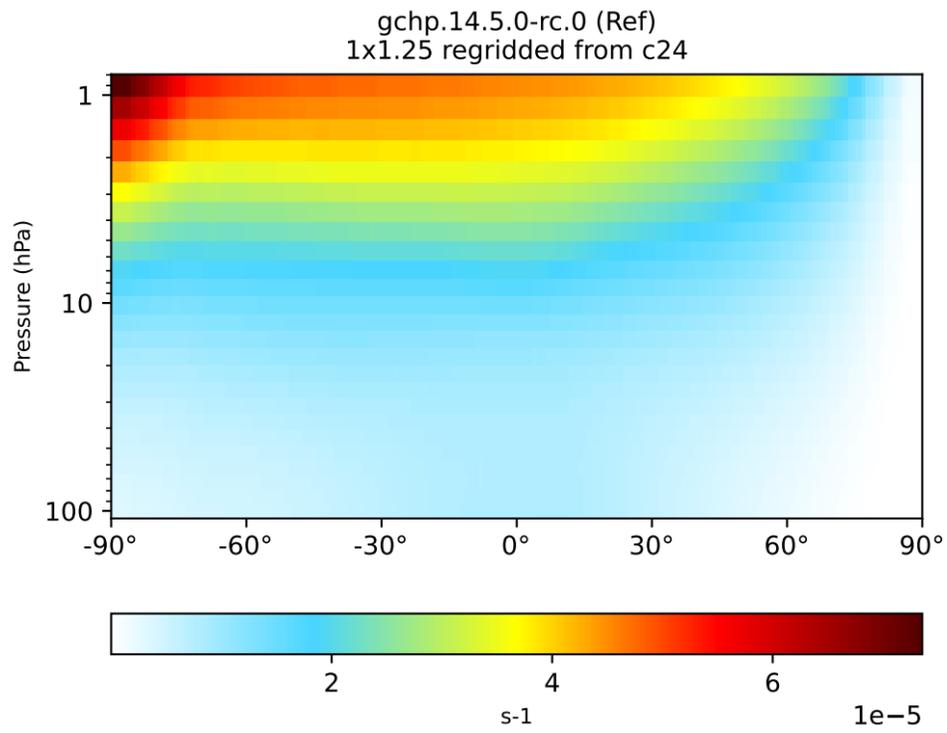
JvalO3O3P, Zonal Mean (Oct2019)



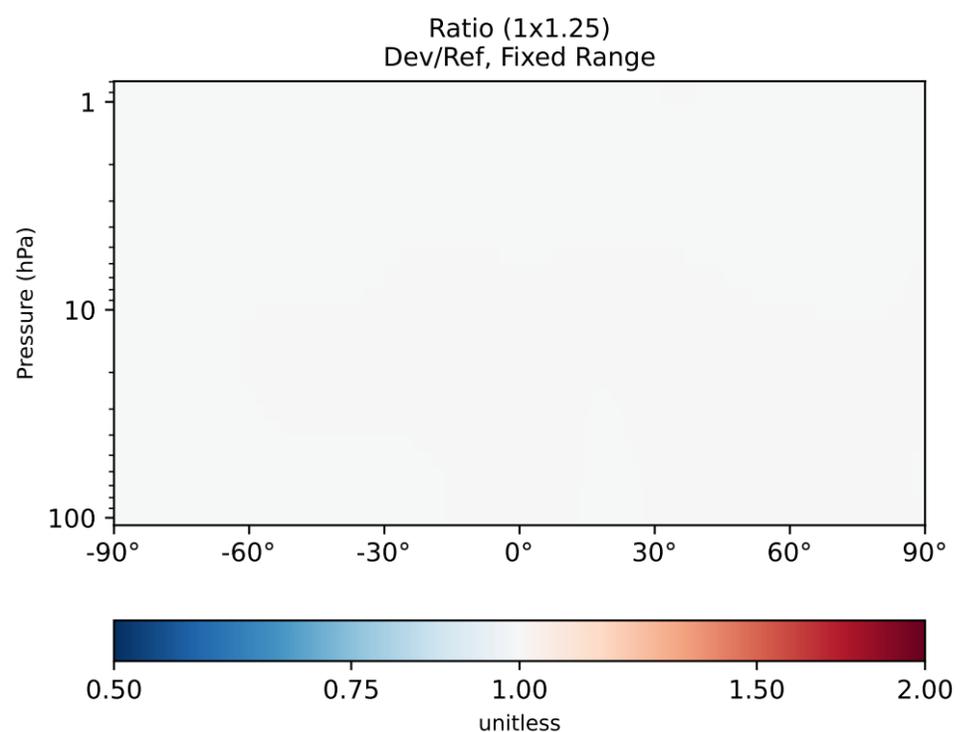
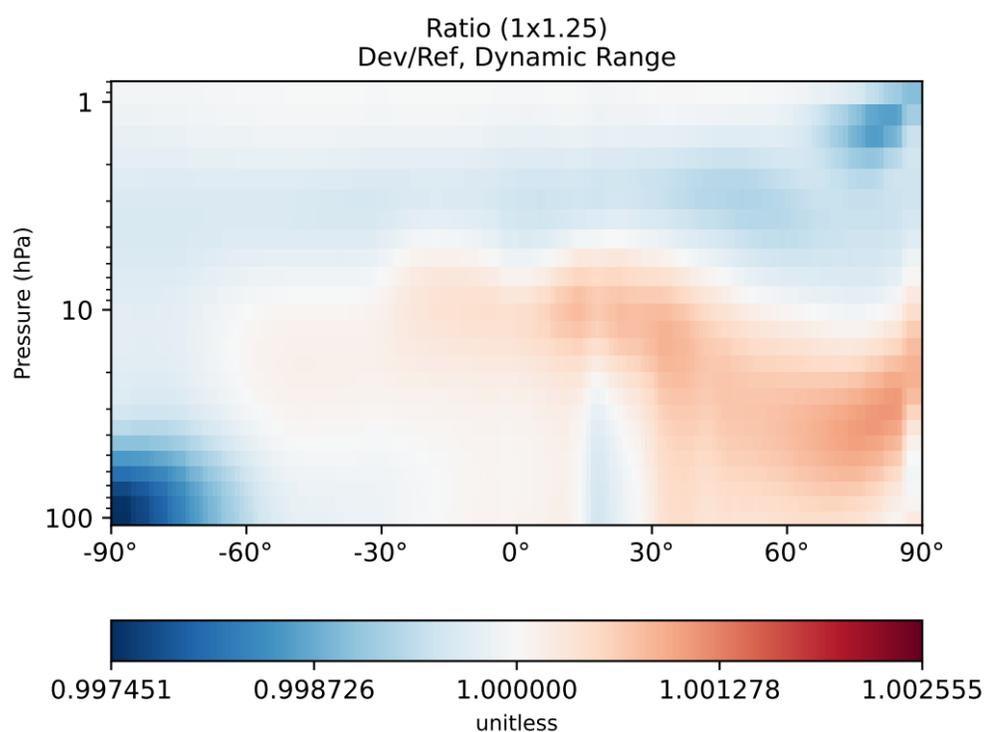
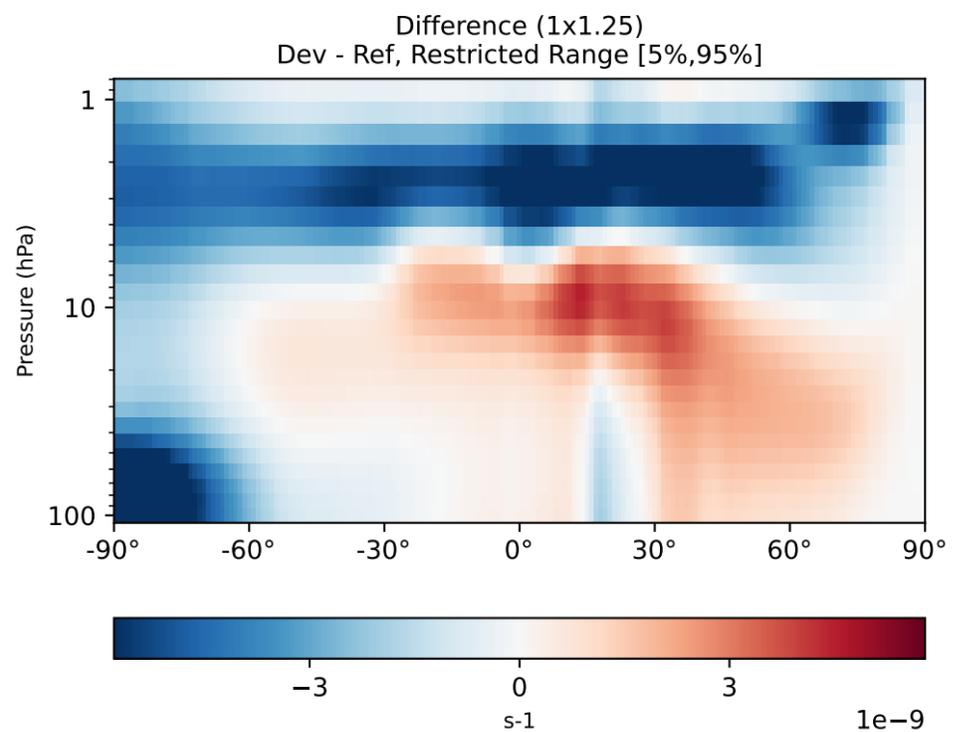
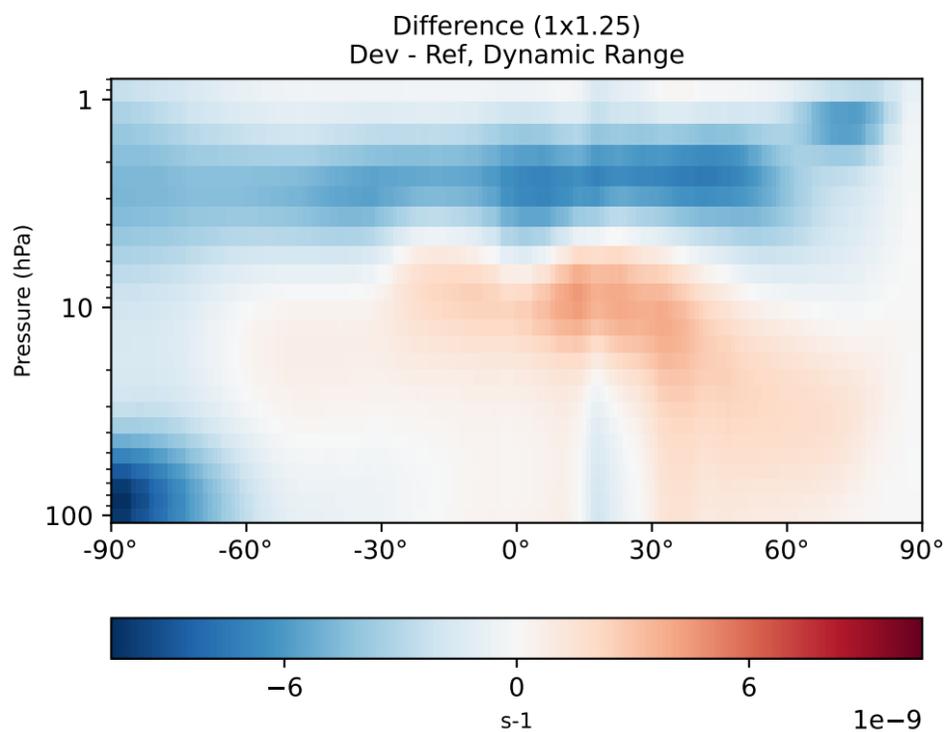
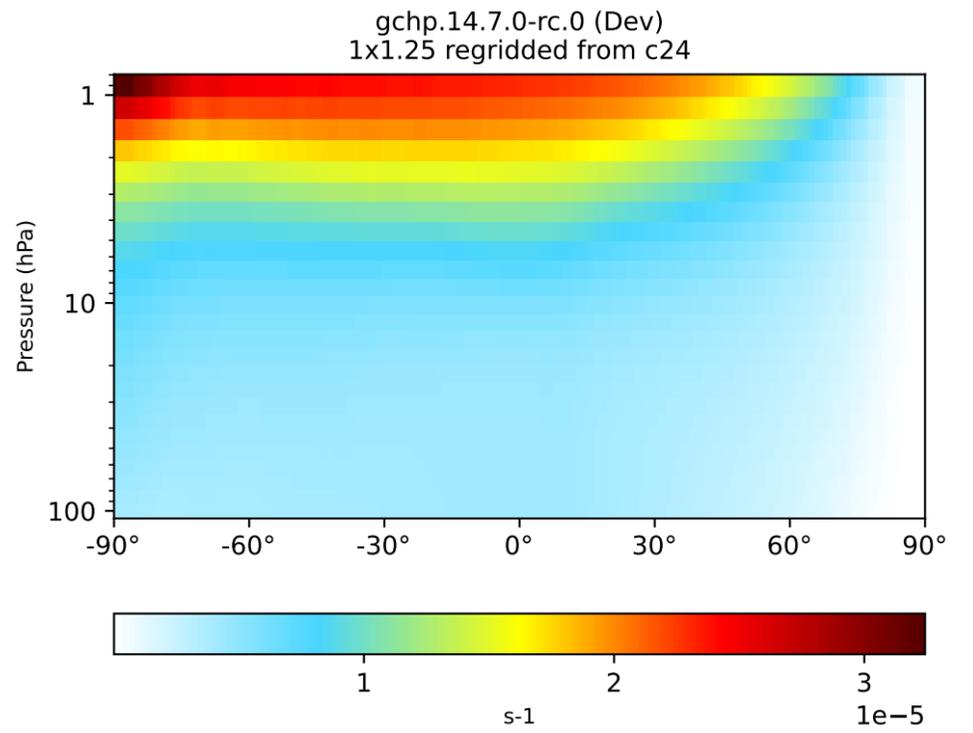
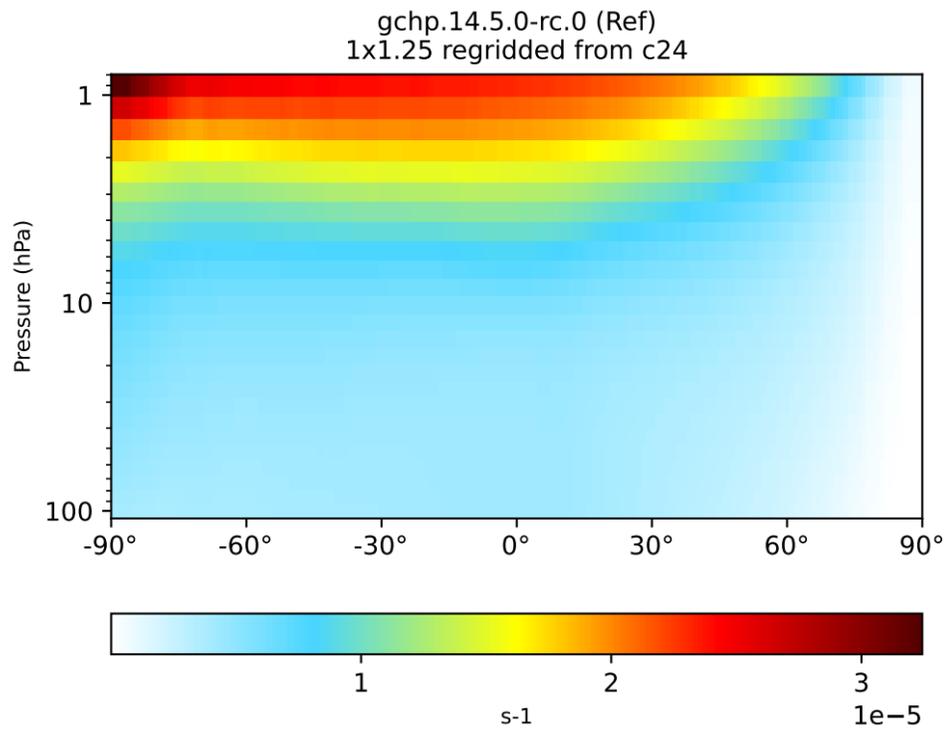
Jval_ACET, Zonal Mean (Oct2019)



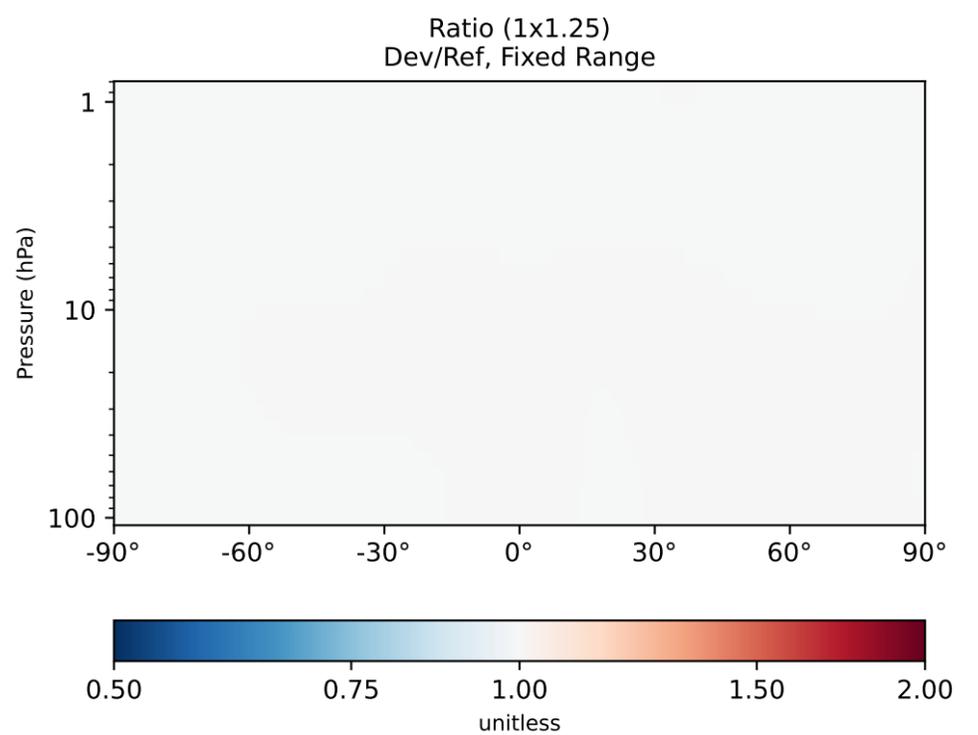
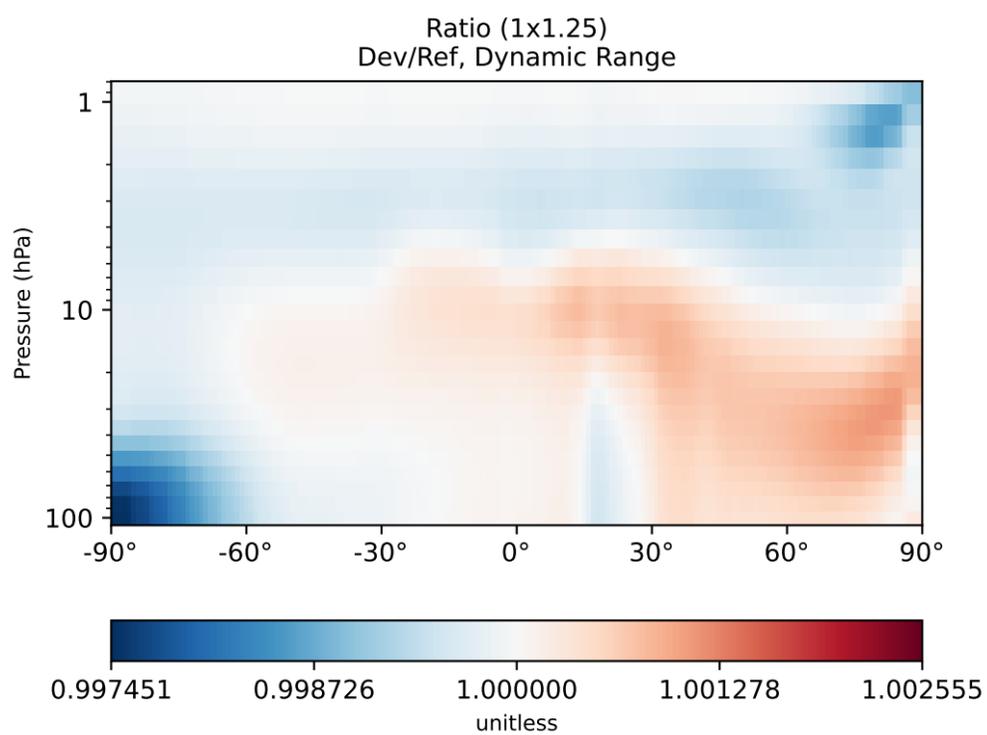
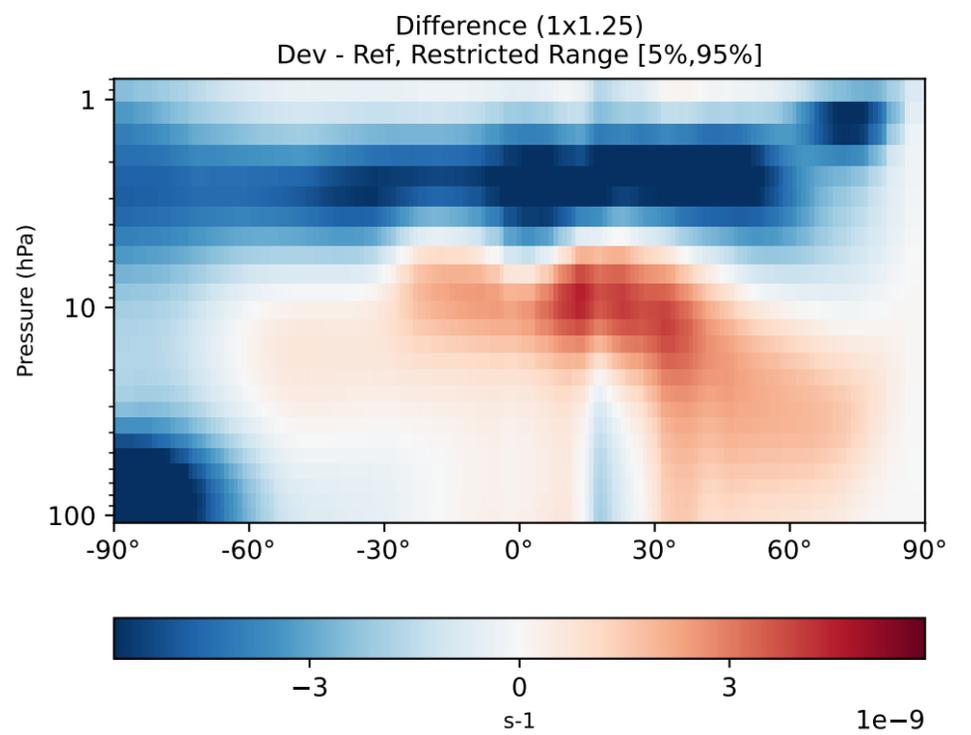
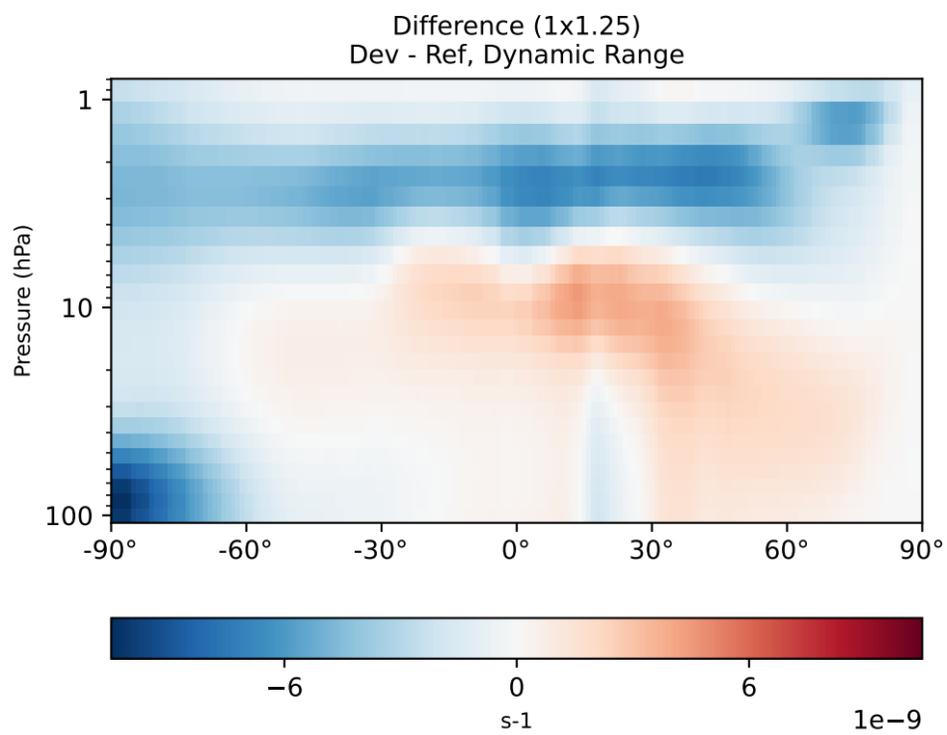
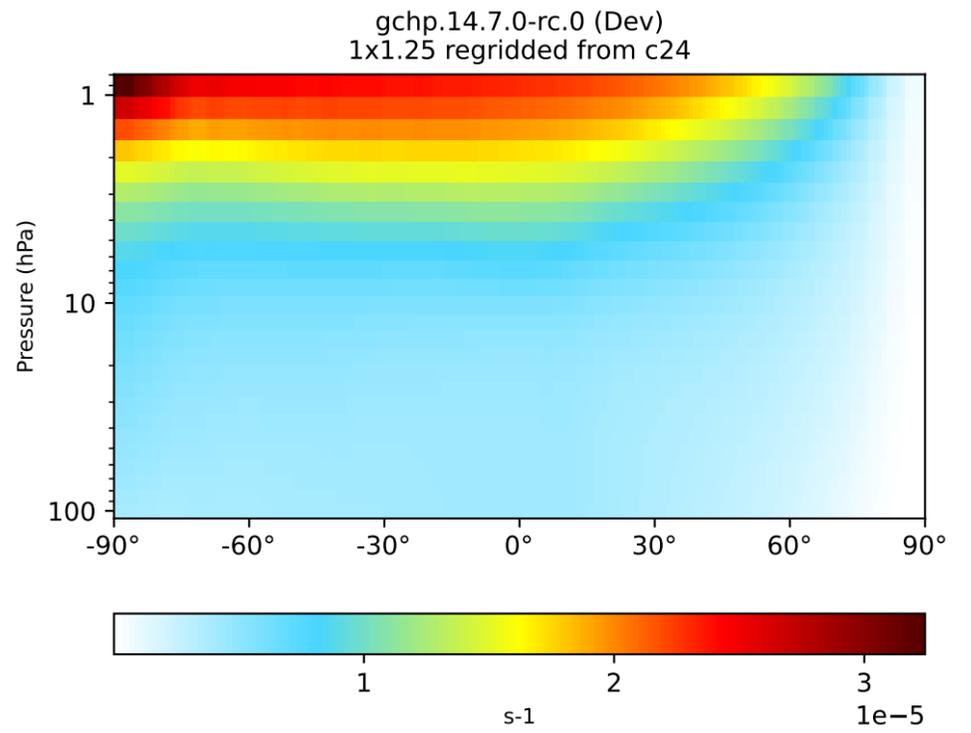
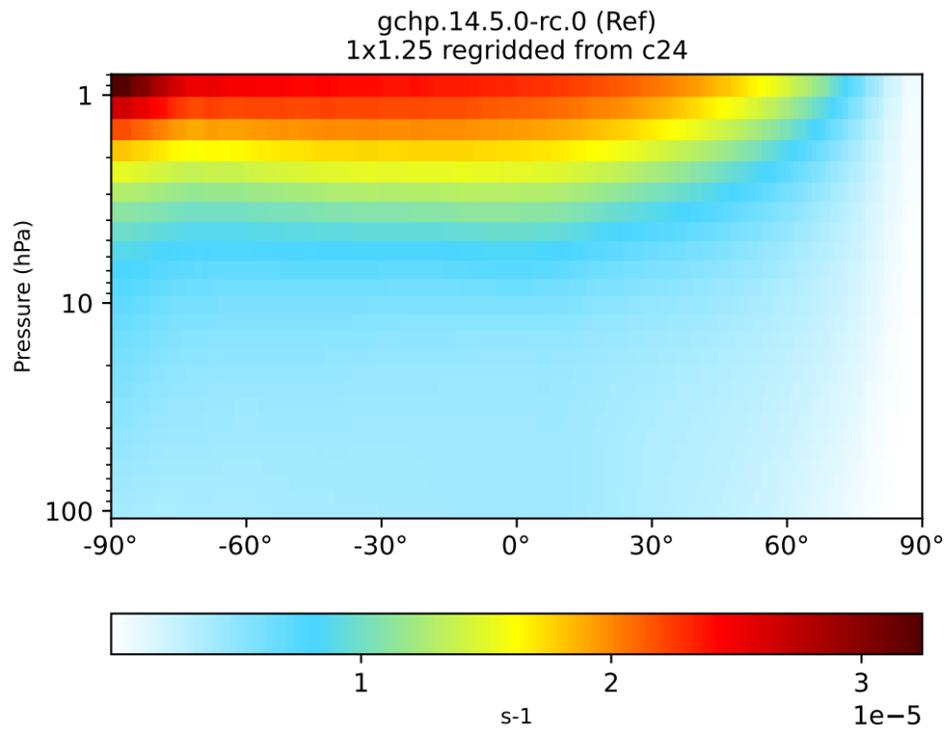
Jval_ALD2, Zonal Mean (Oct2019)



Jval_APINP, Zonal Mean (Oct2019)

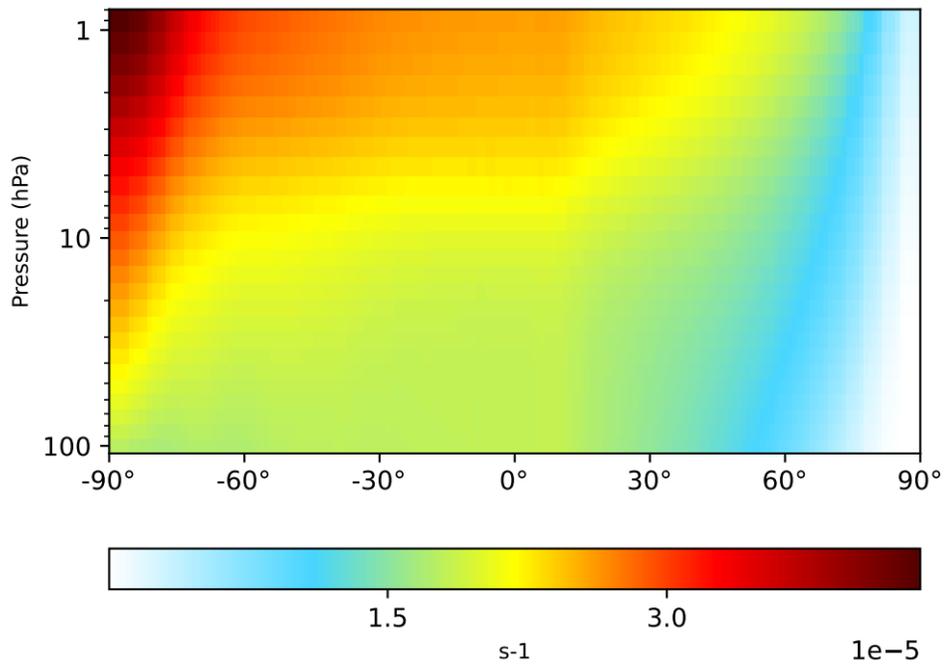


Jval_ATOOH, Zonal Mean (Oct2019)

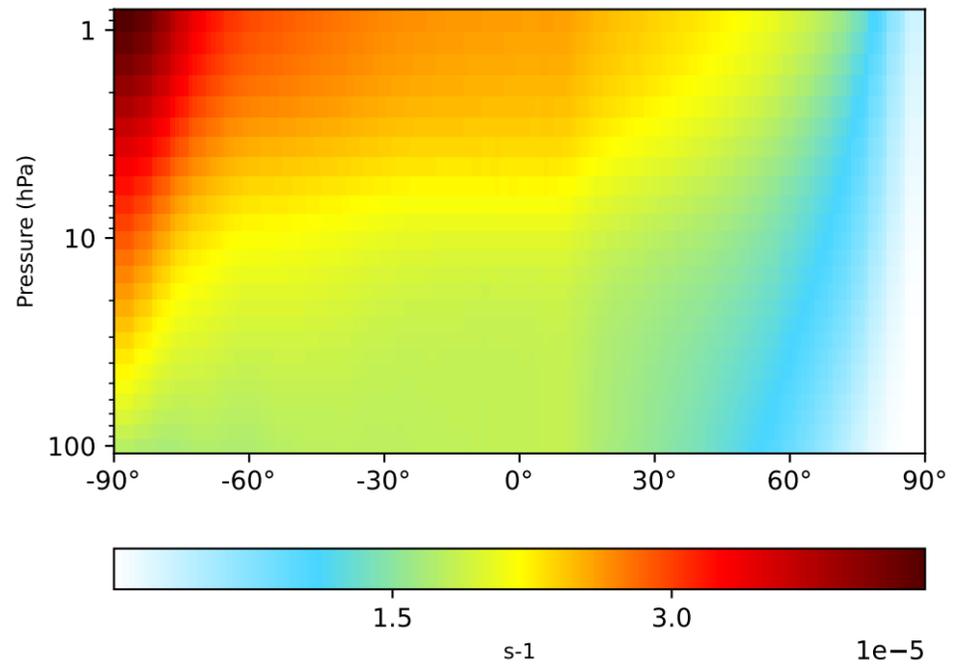


Jval_BALD, Zonal Mean (Oct2019)

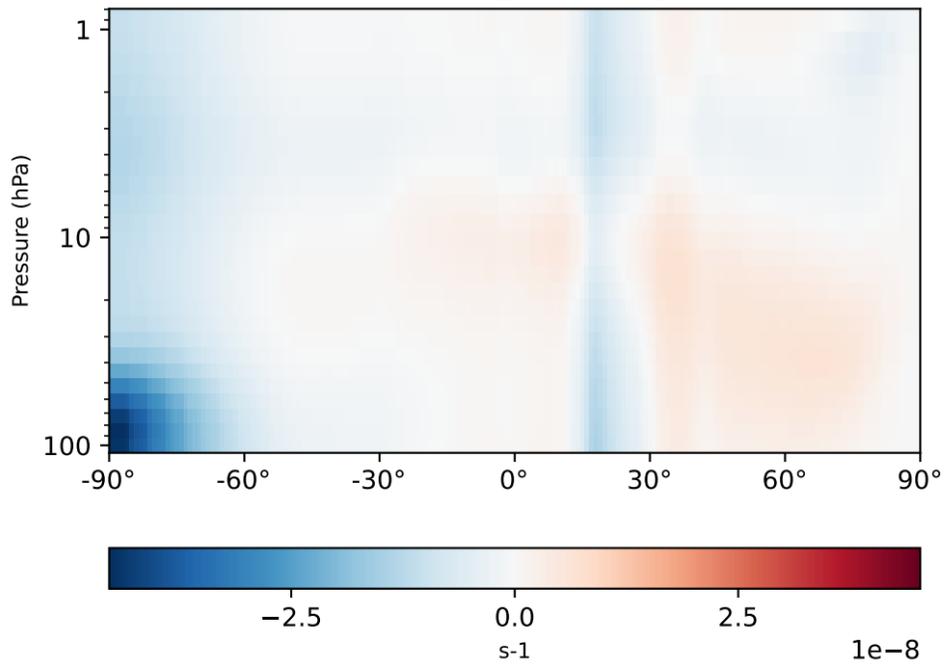
gchp.14.5.0-rc.0 (Ref)
1x1.25 regridded from c24



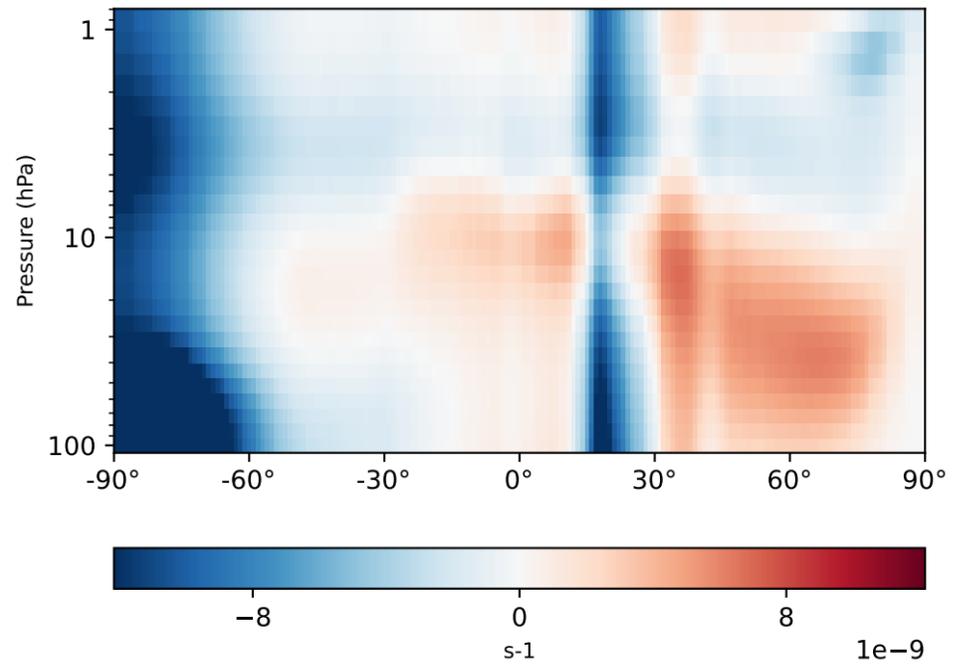
gchp.14.7.0-rc.0 (Dev)
1x1.25 regridded from c24



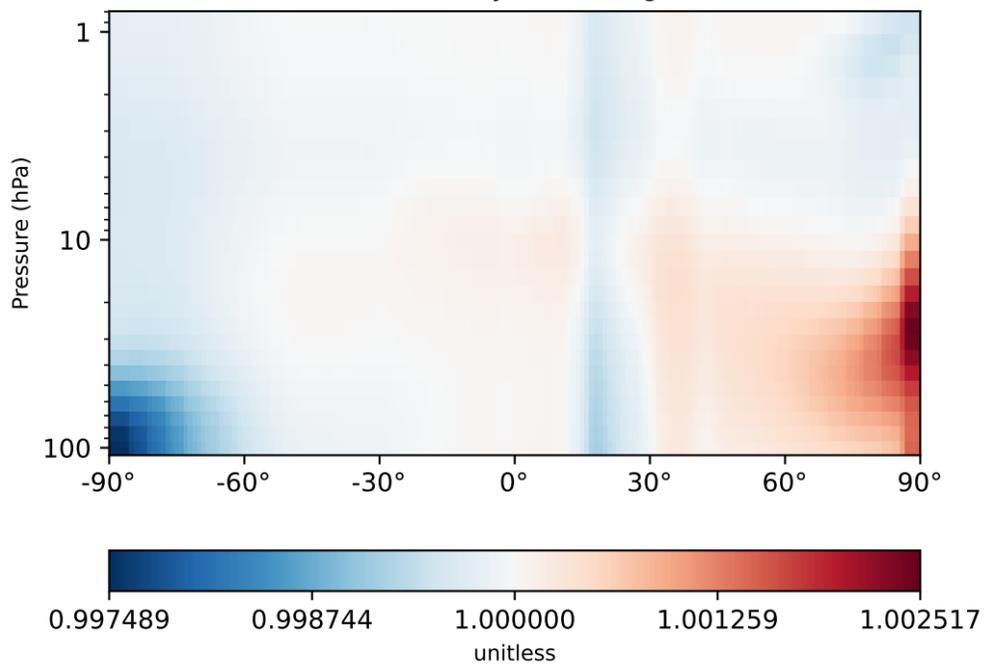
Difference (1x1.25)
Dev - Ref, Dynamic Range



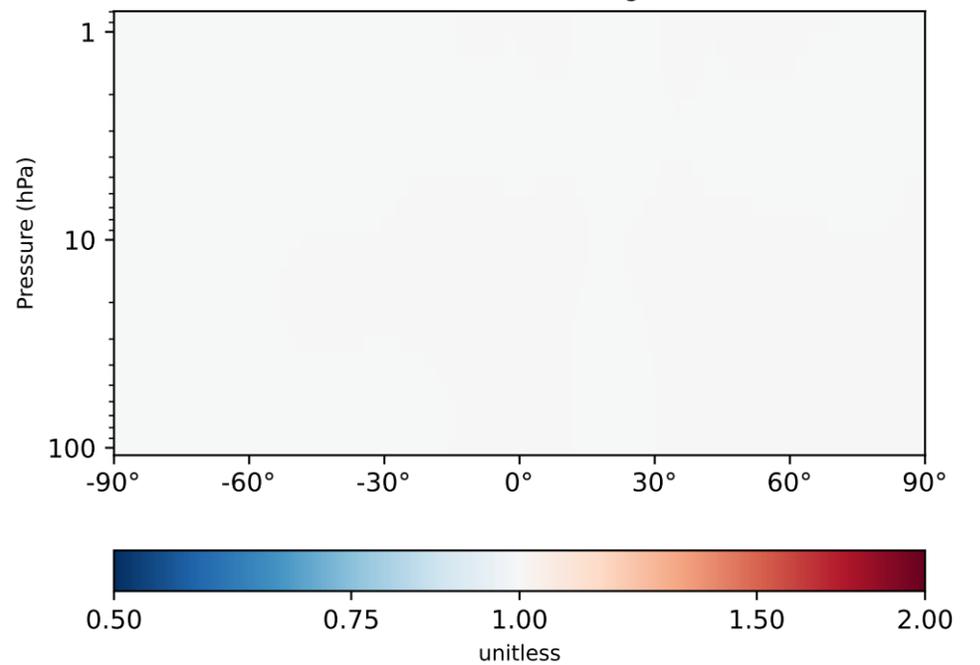
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



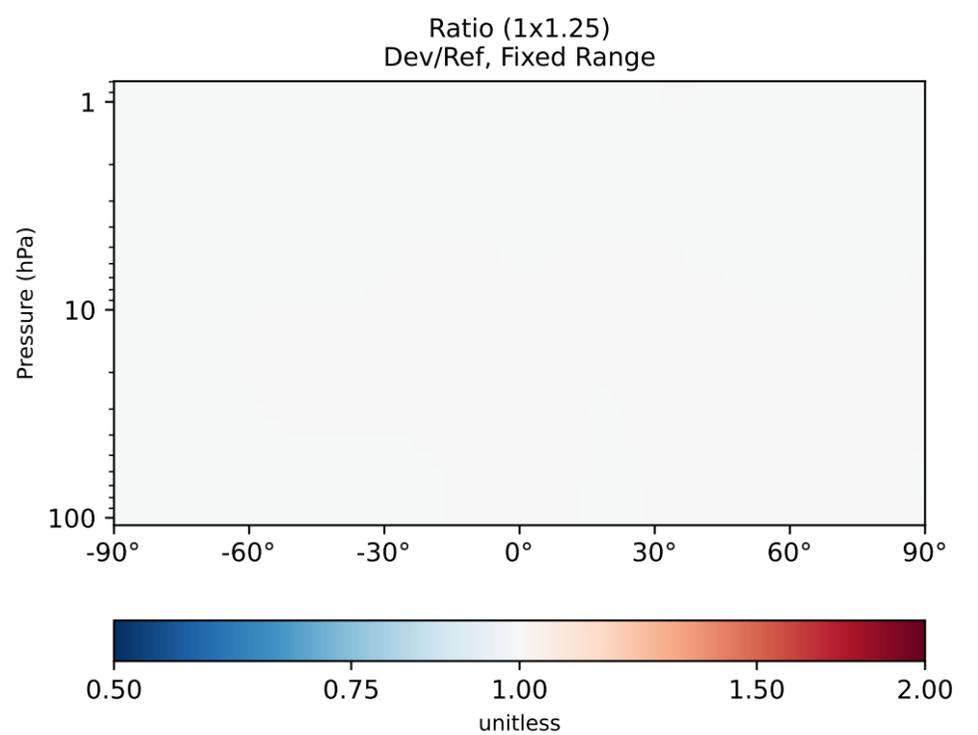
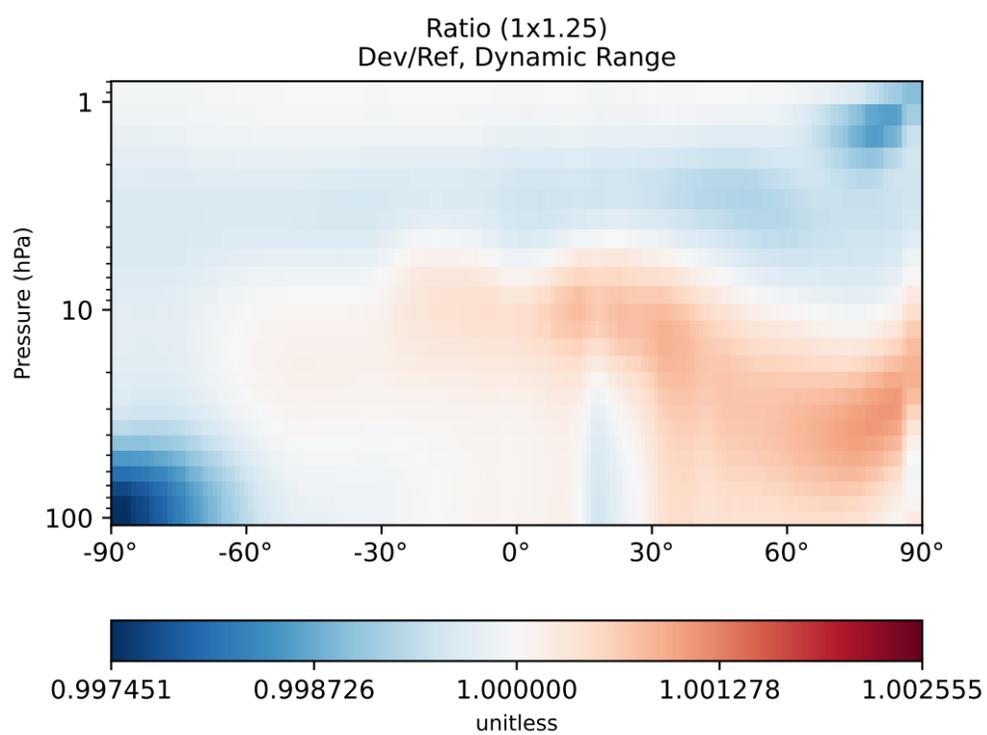
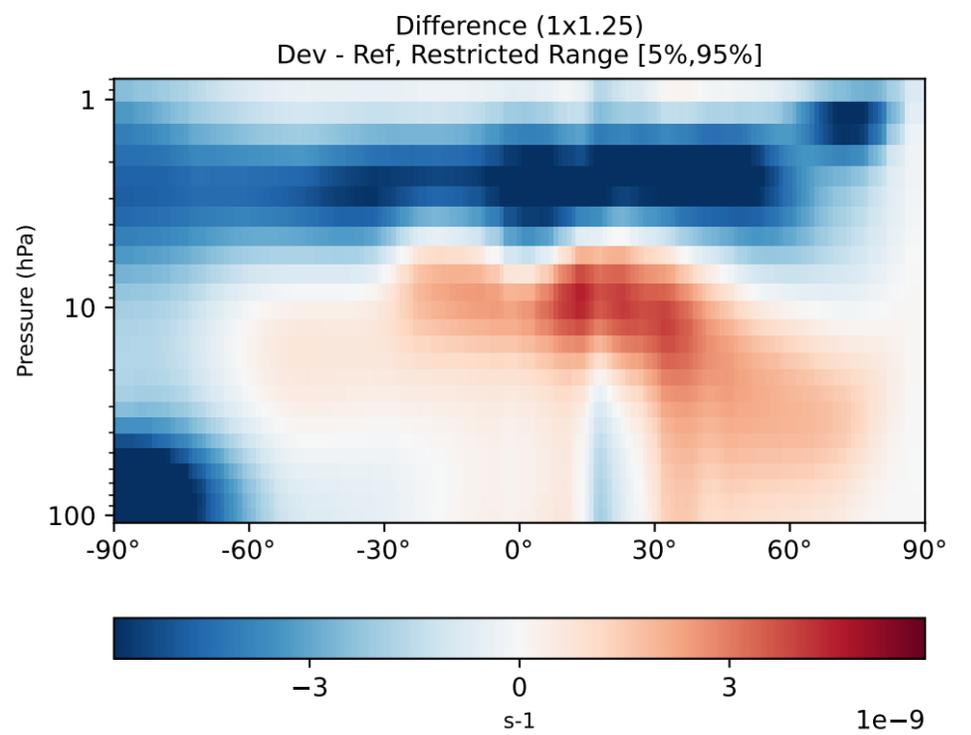
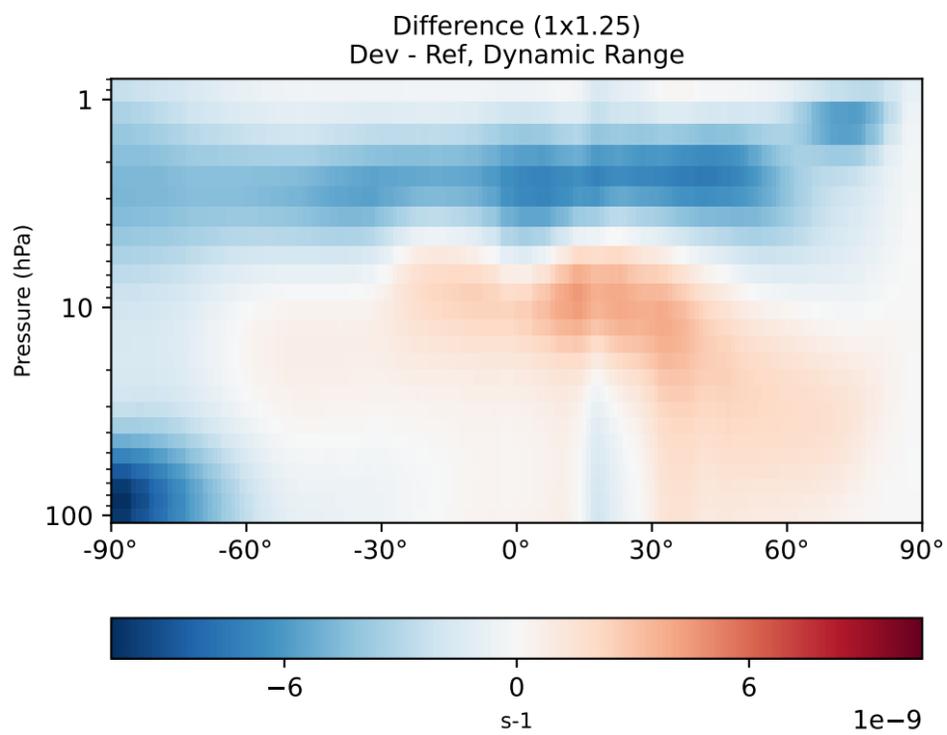
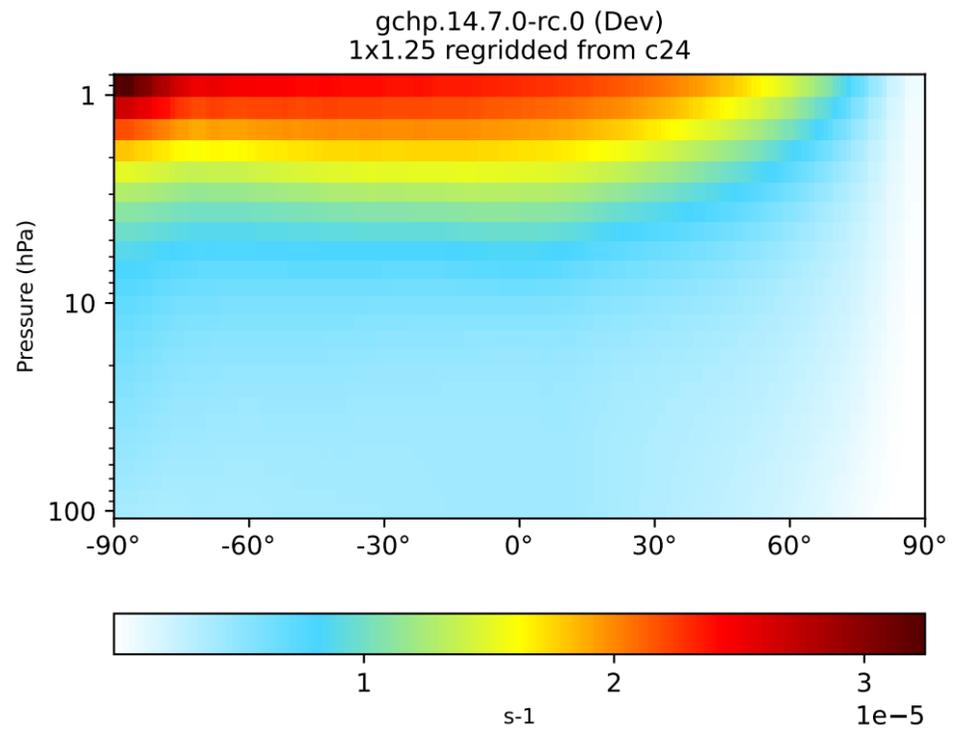
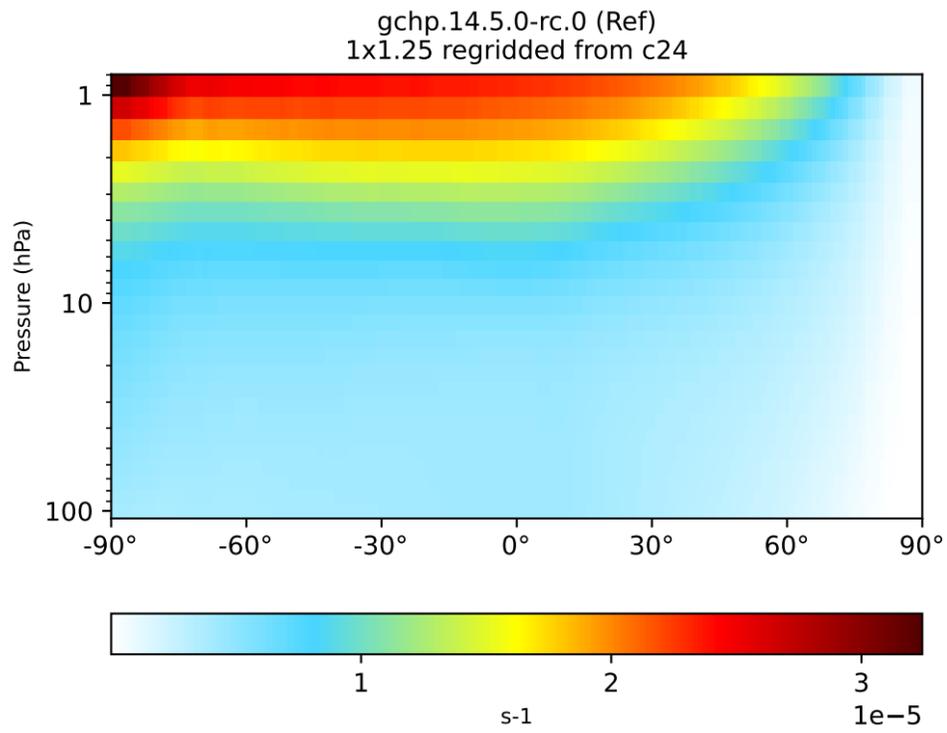
Ratio (1x1.25)
Dev/Ref, Dynamic Range



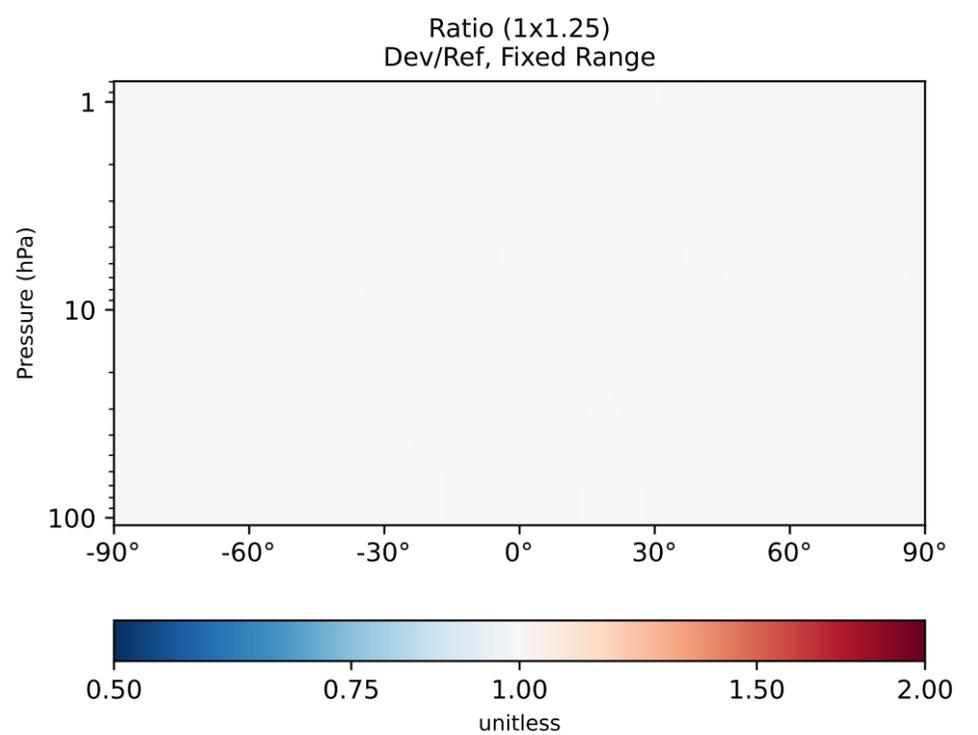
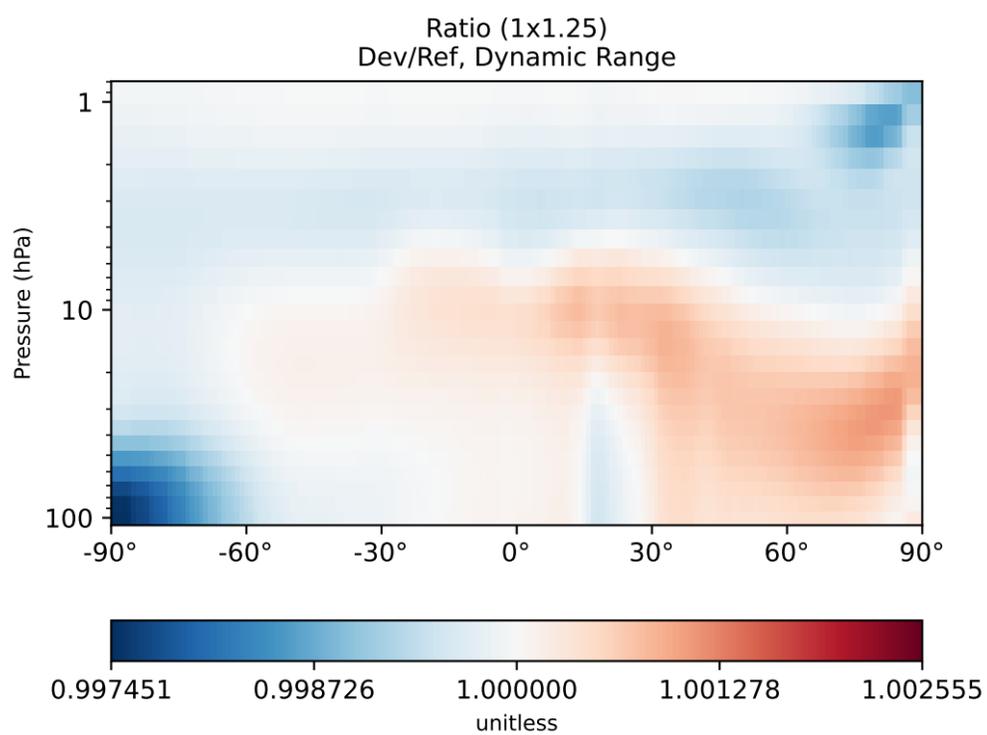
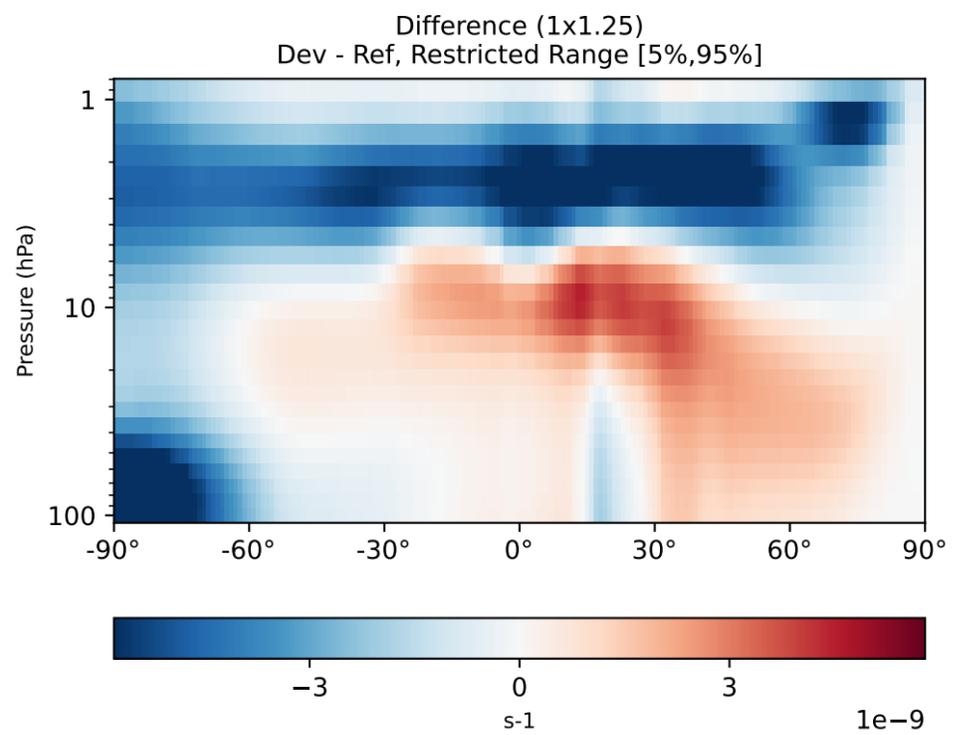
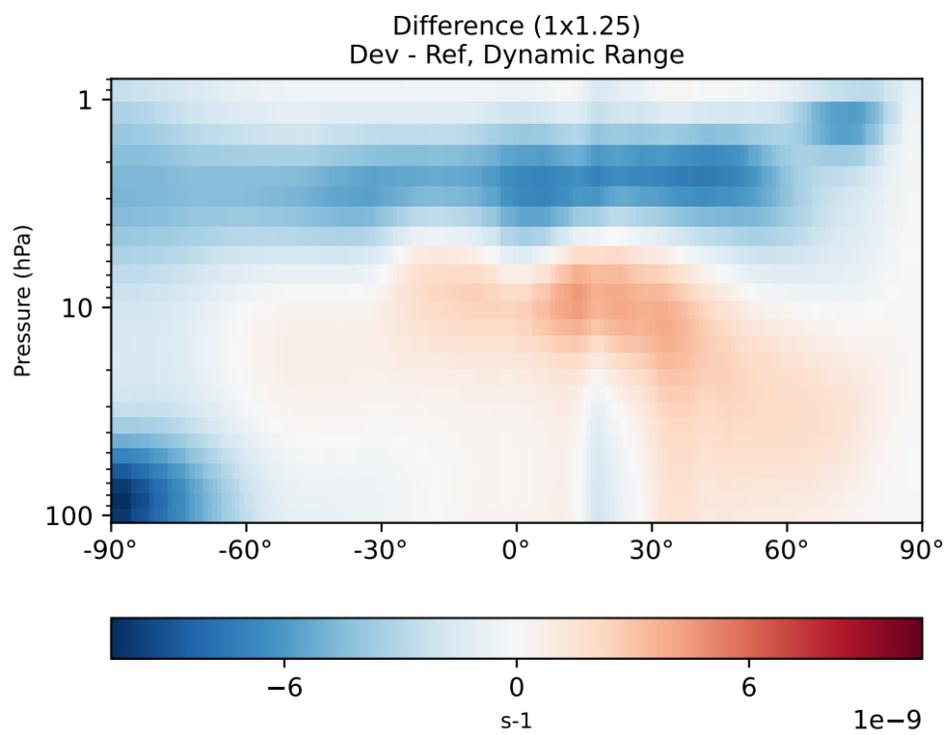
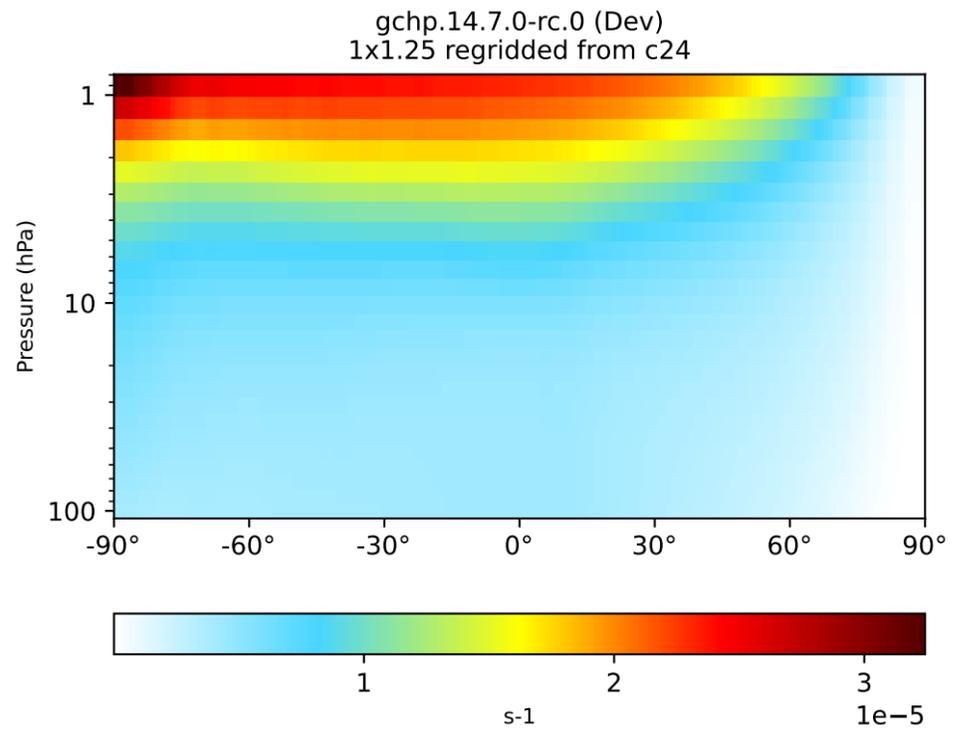
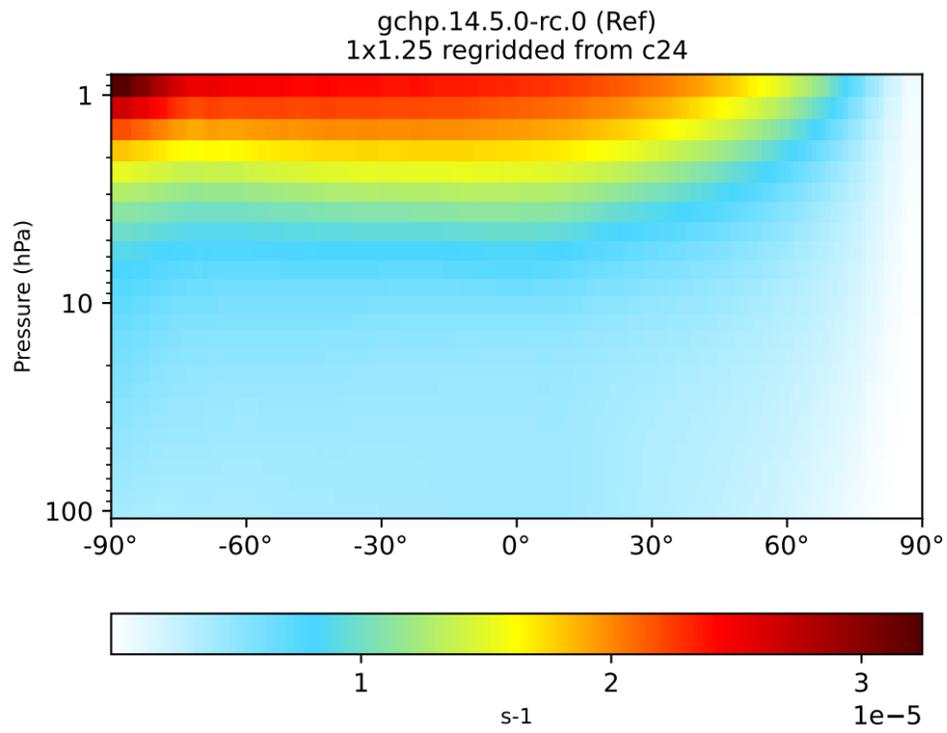
Ratio (1x1.25)
Dev/Ref, Fixed Range



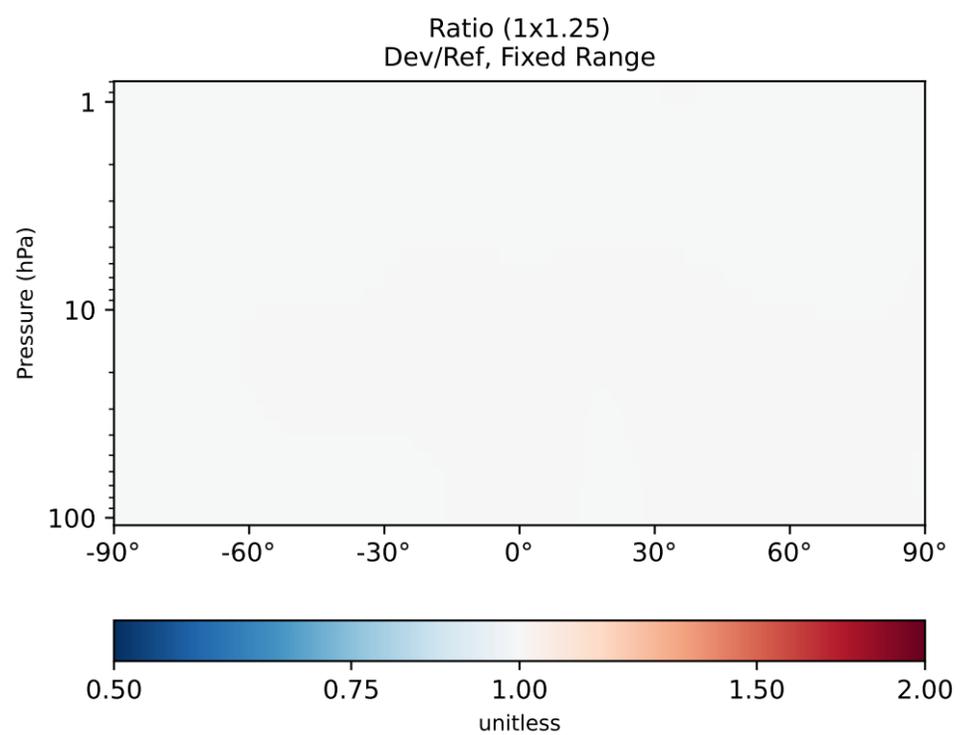
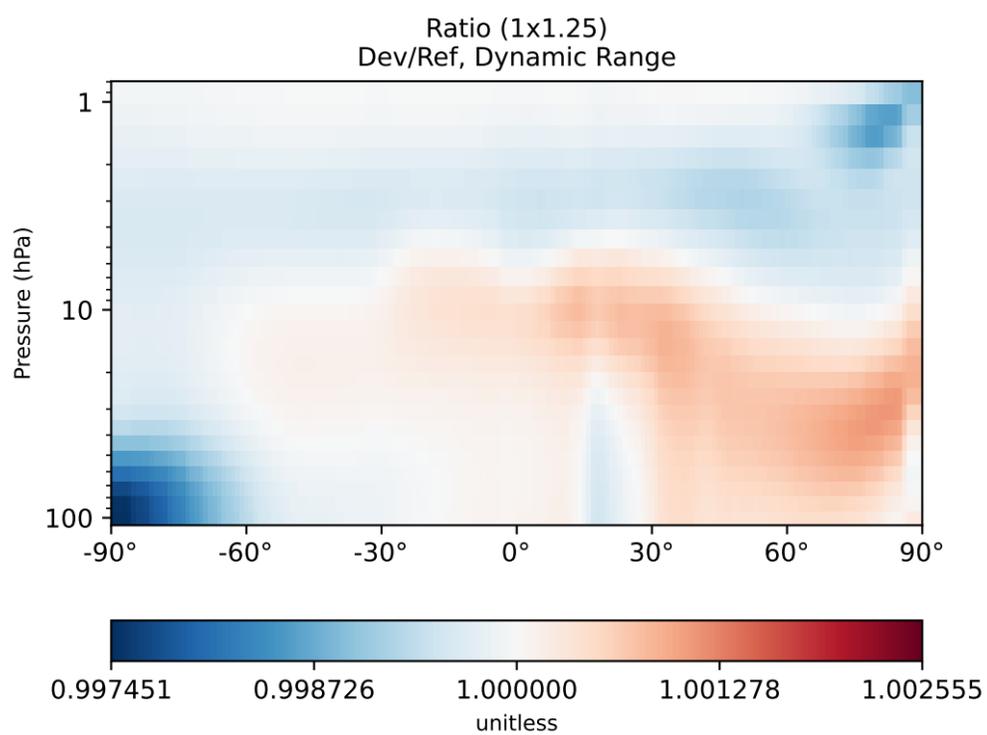
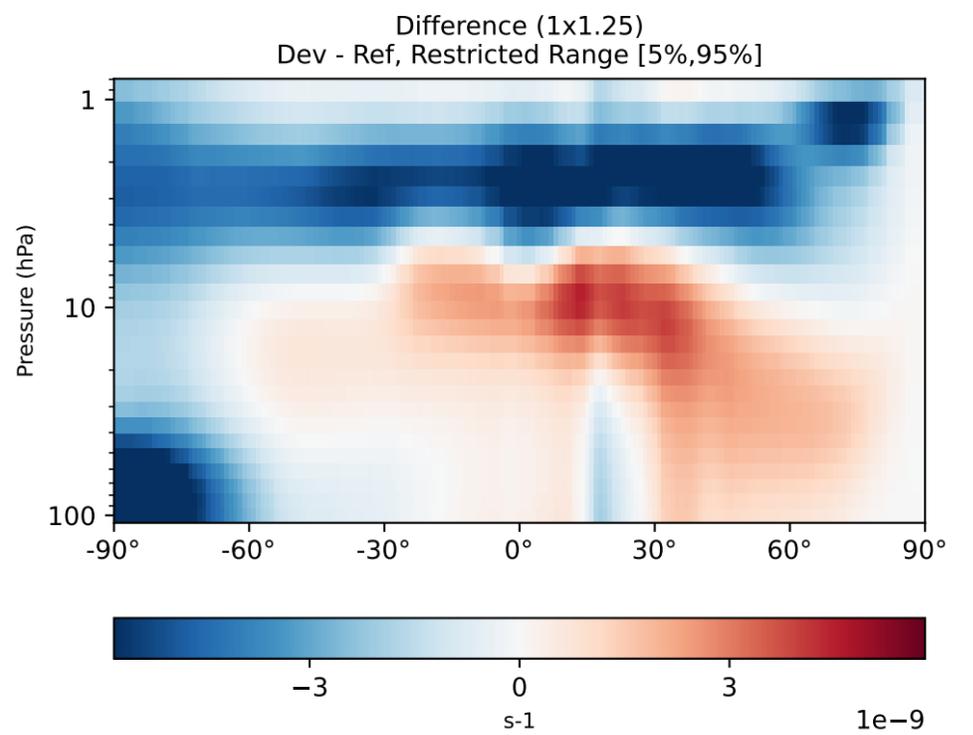
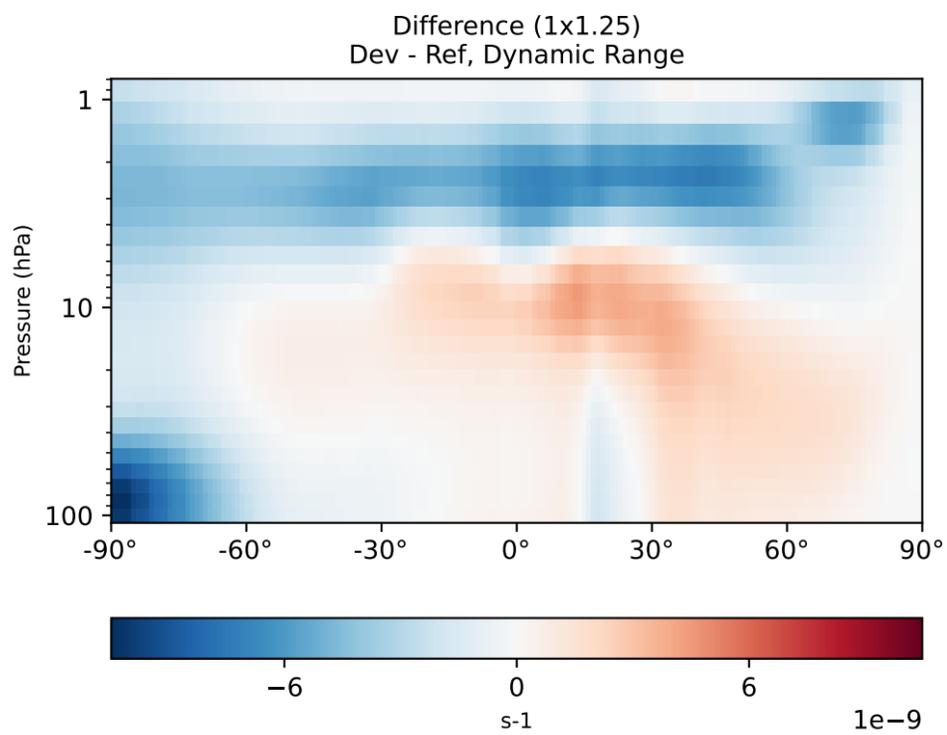
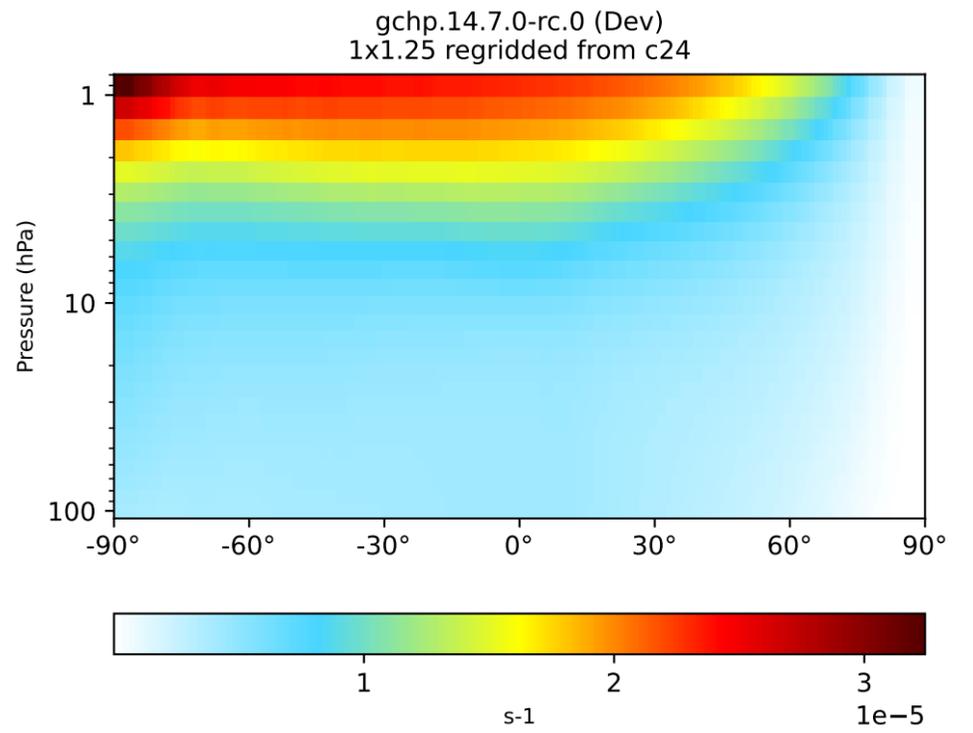
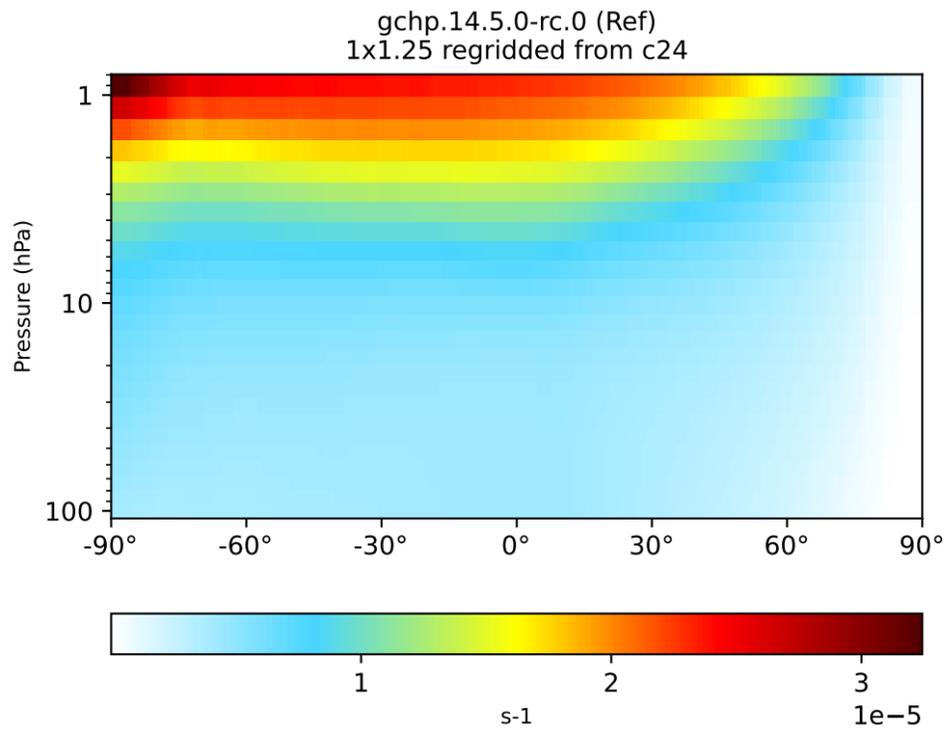
Jval_BENZP, Zonal Mean (Oct2019)



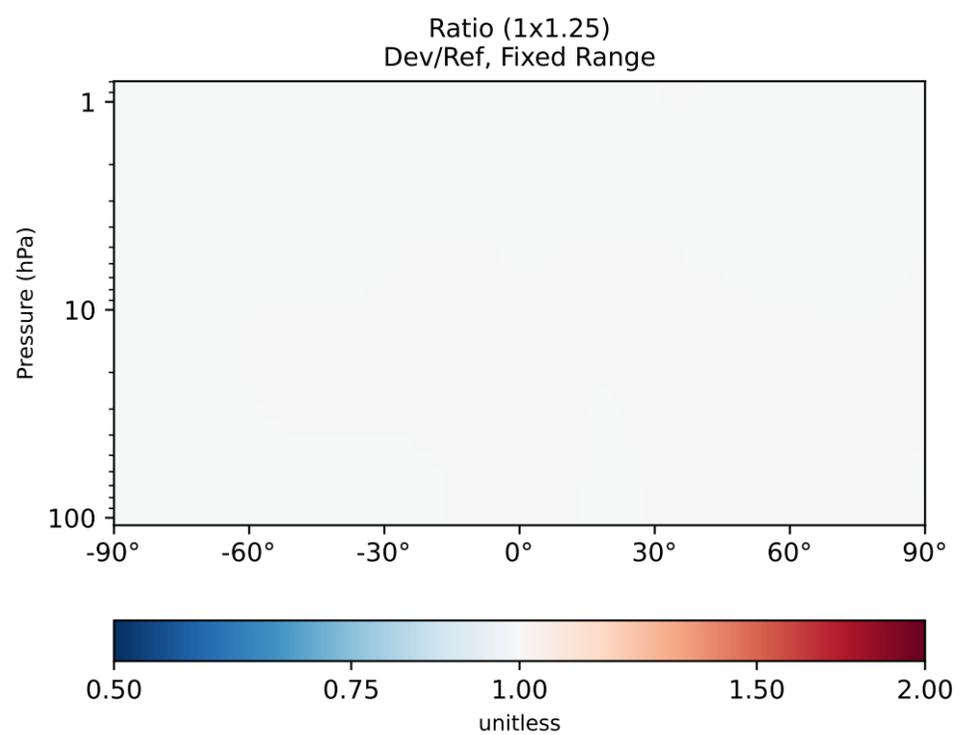
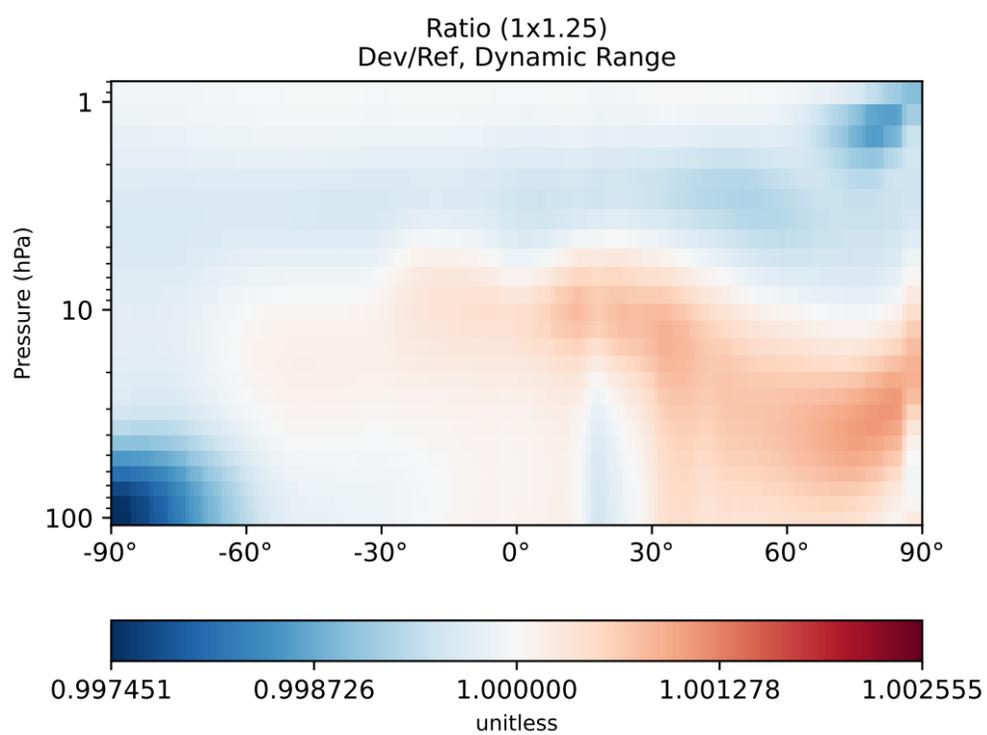
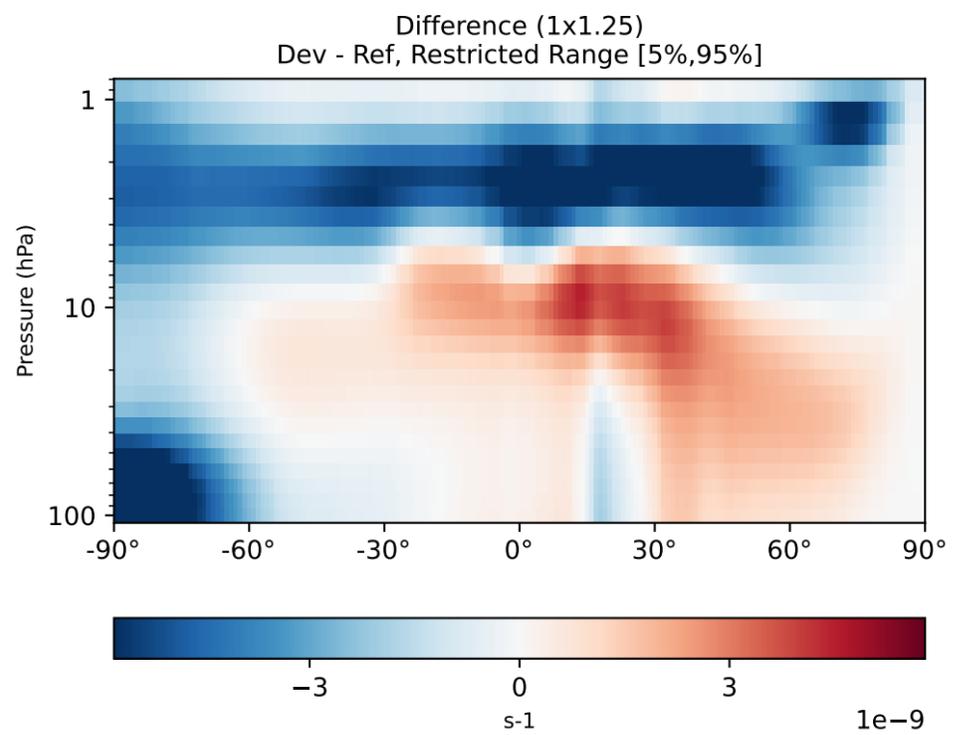
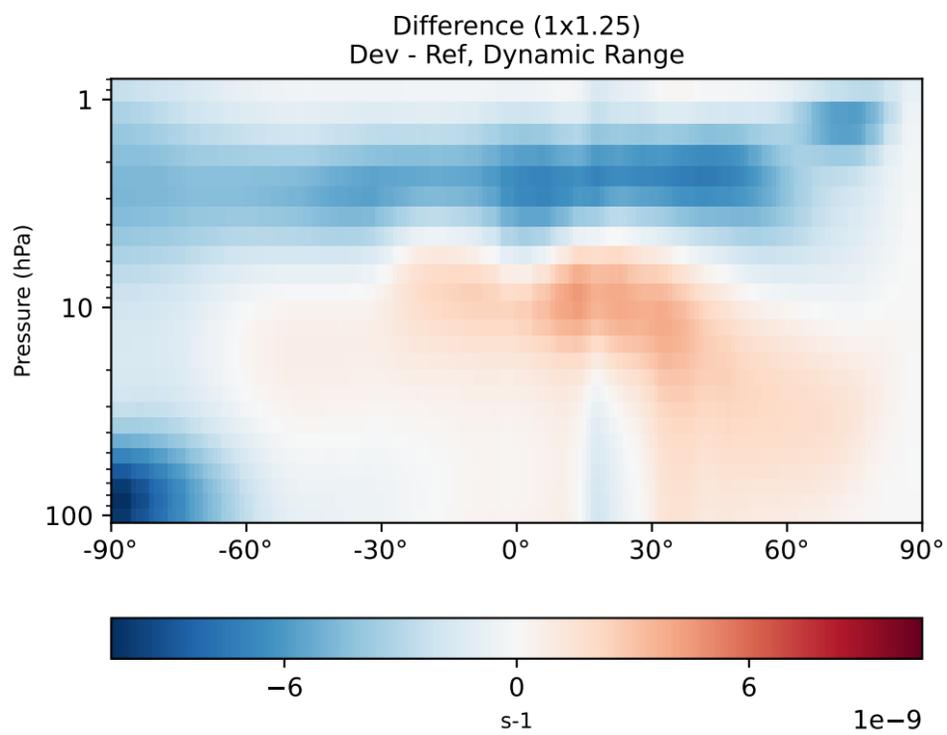
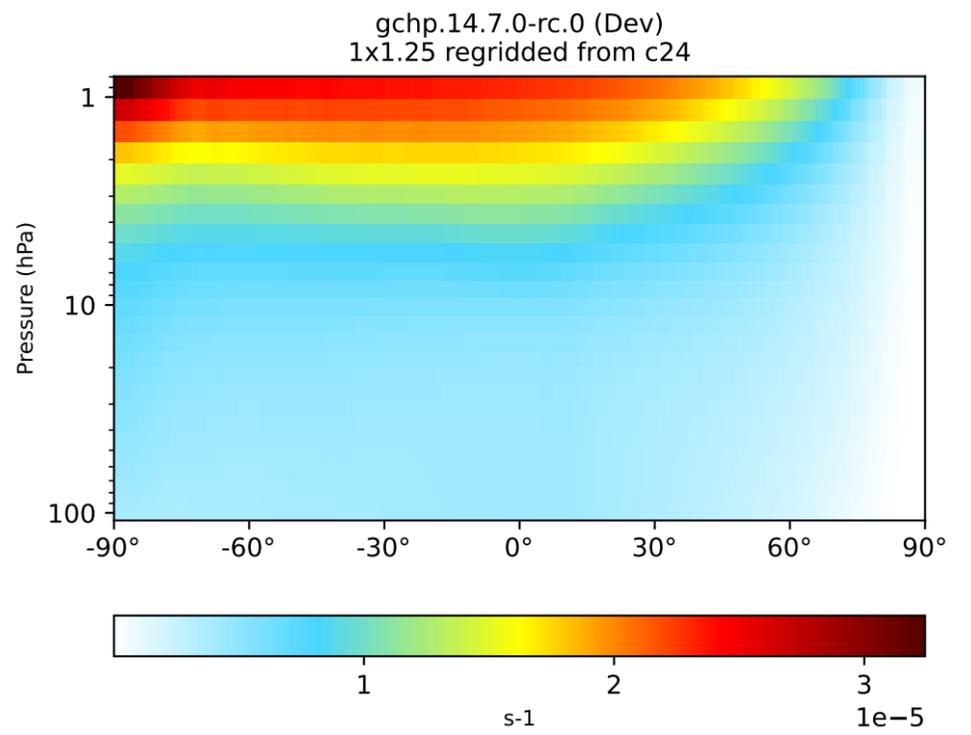
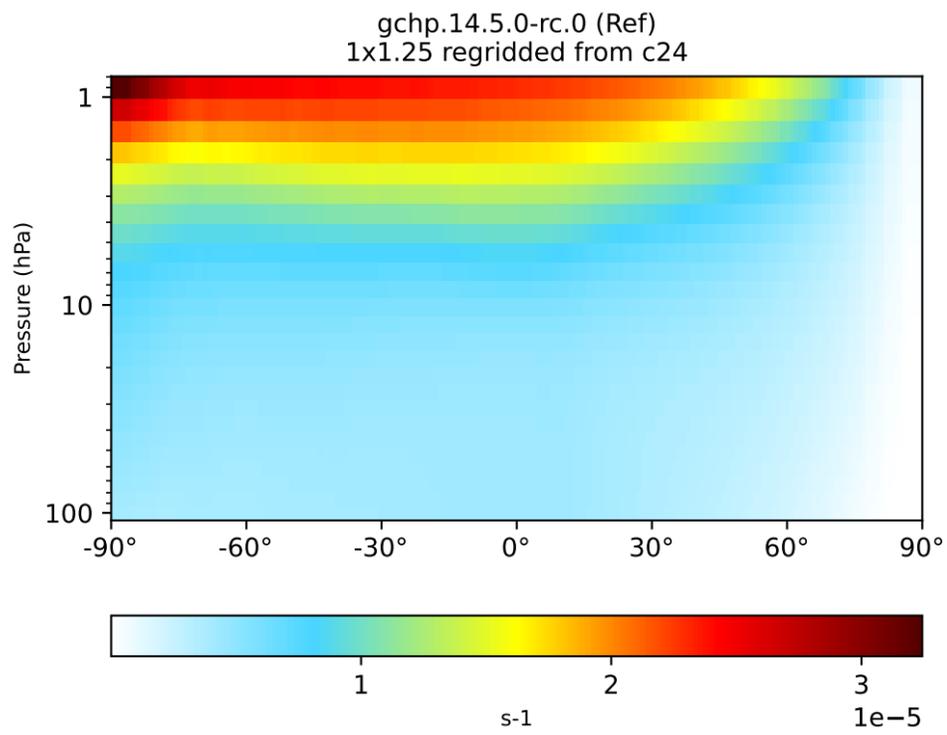
Jval_BPINO0H, Zonal Mean (Oct2019)



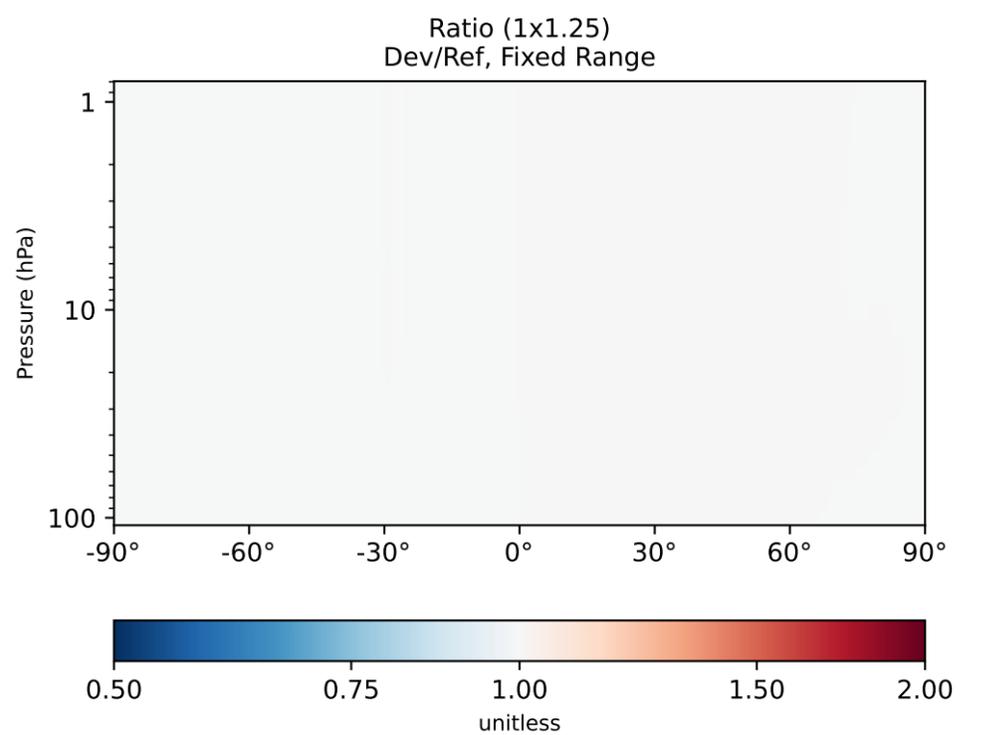
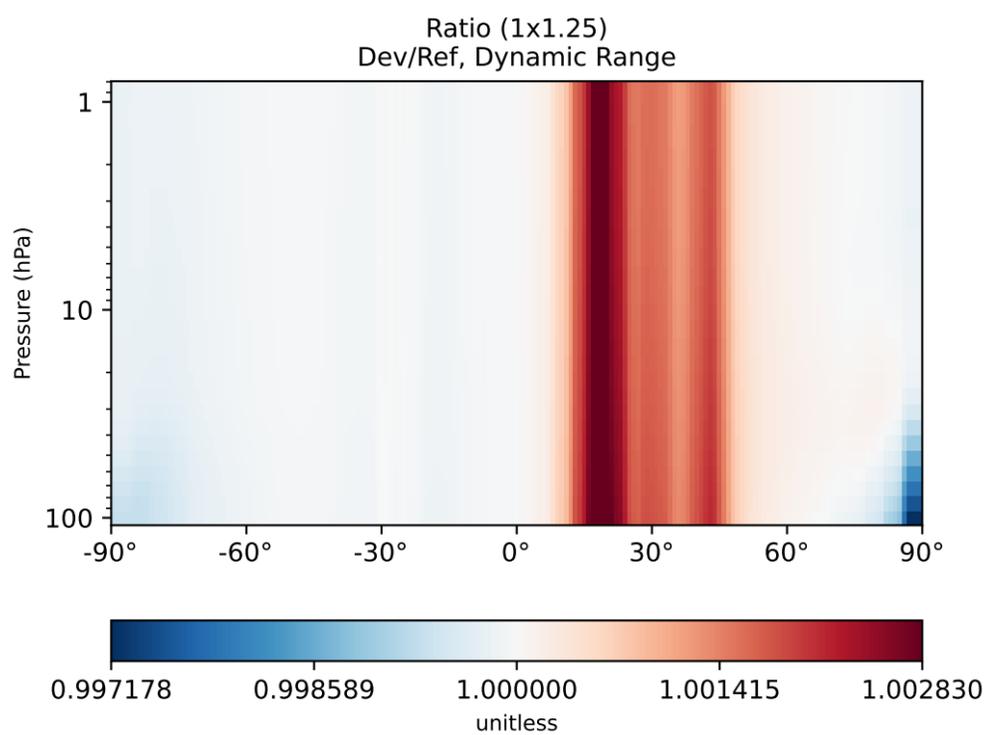
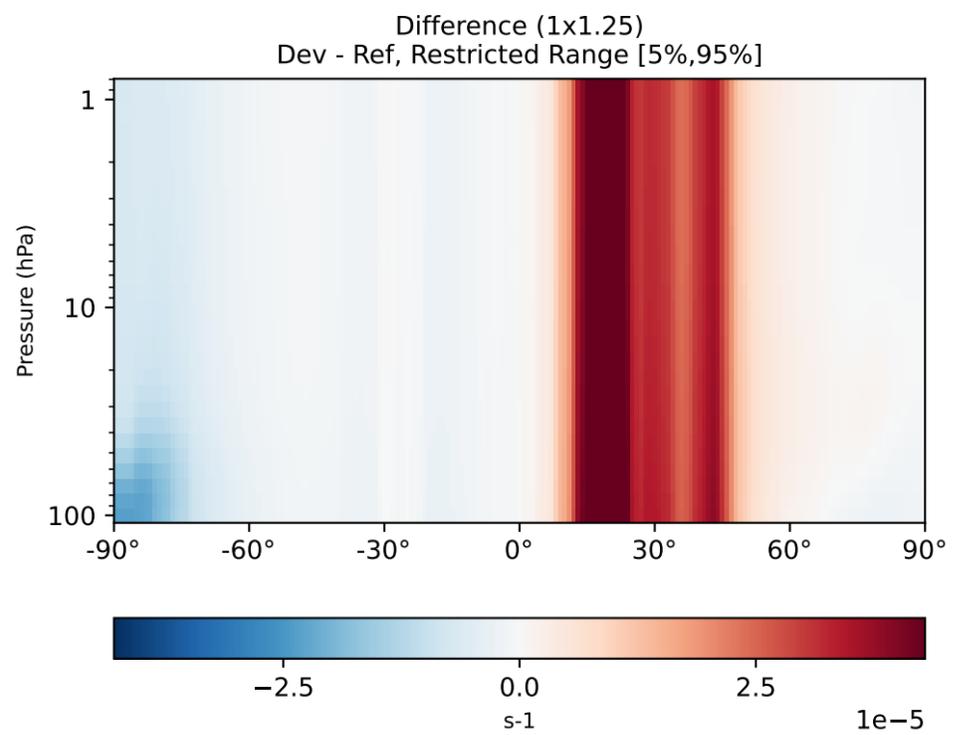
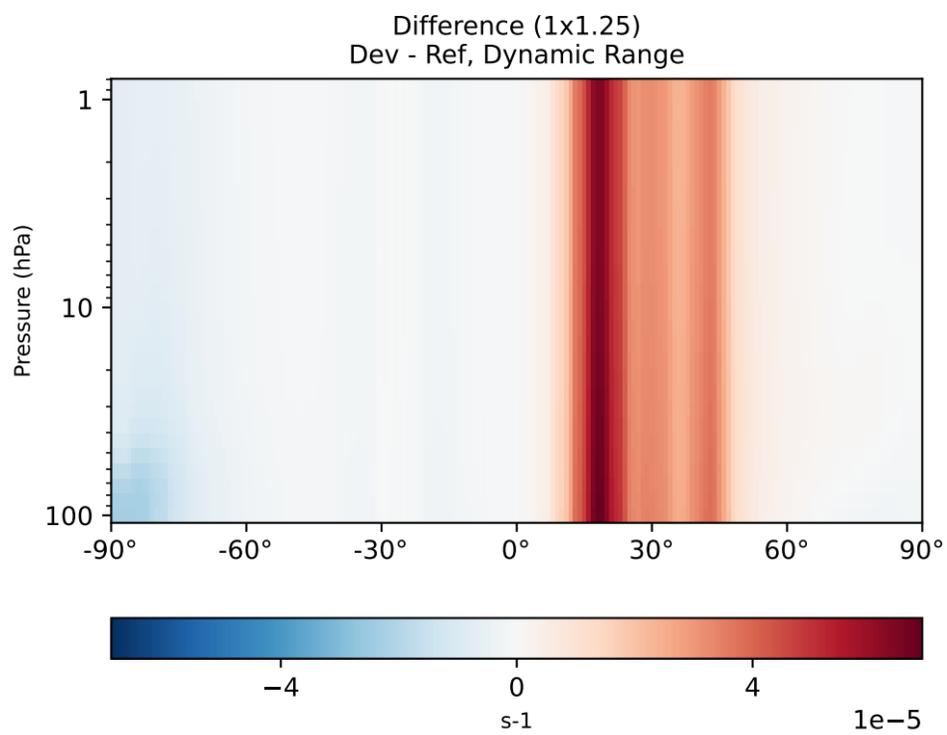
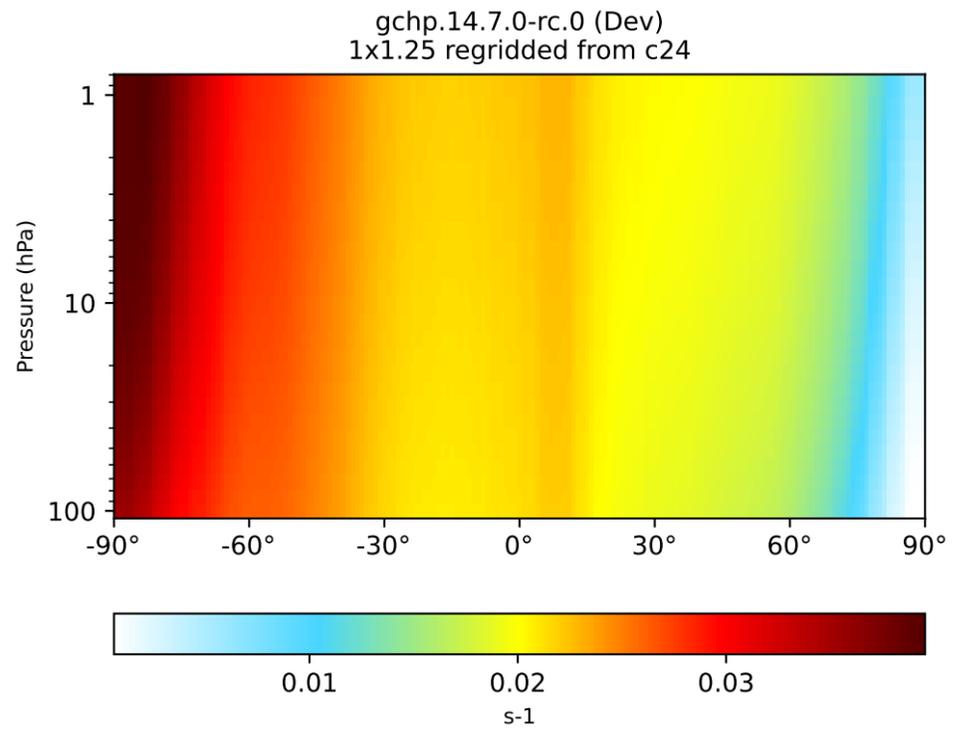
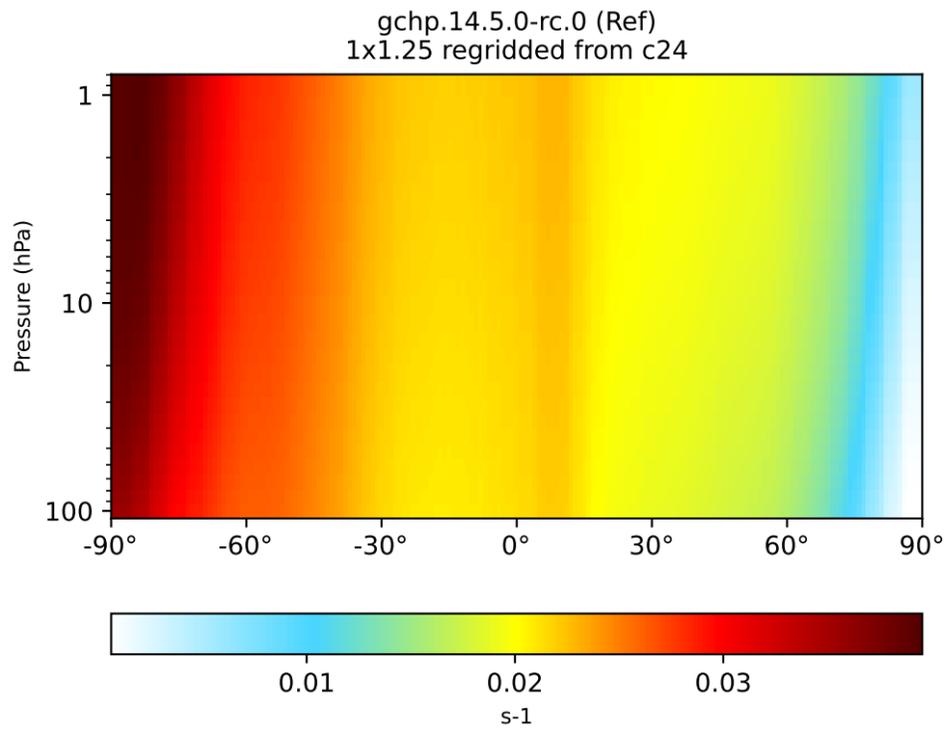
Jval_BPINP, Zonal Mean (Oct2019)



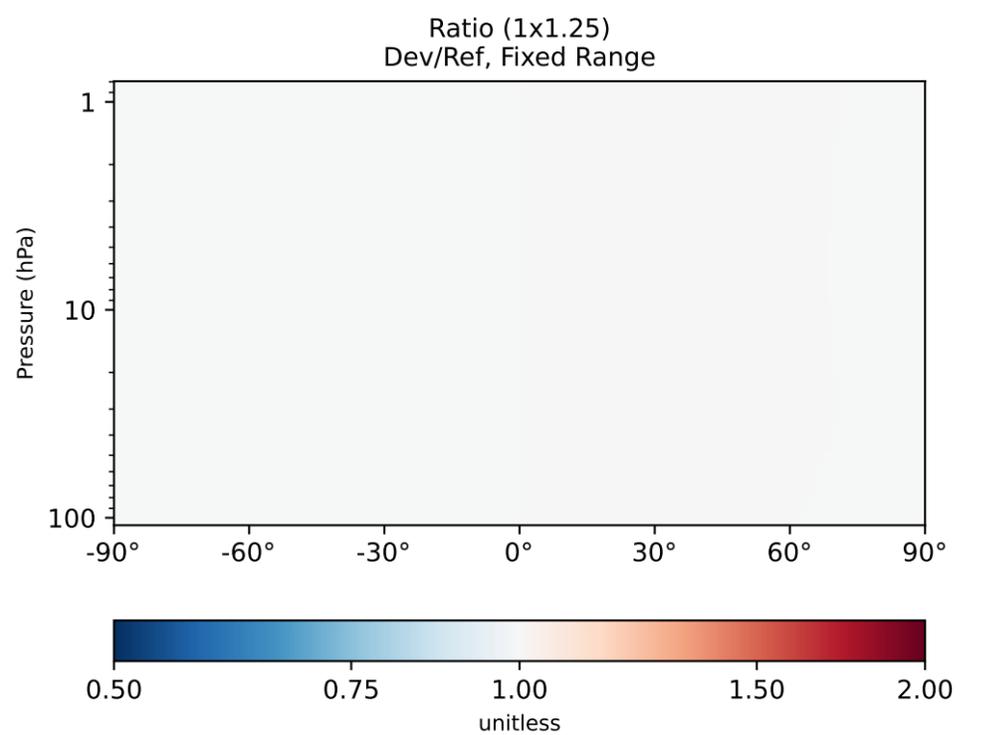
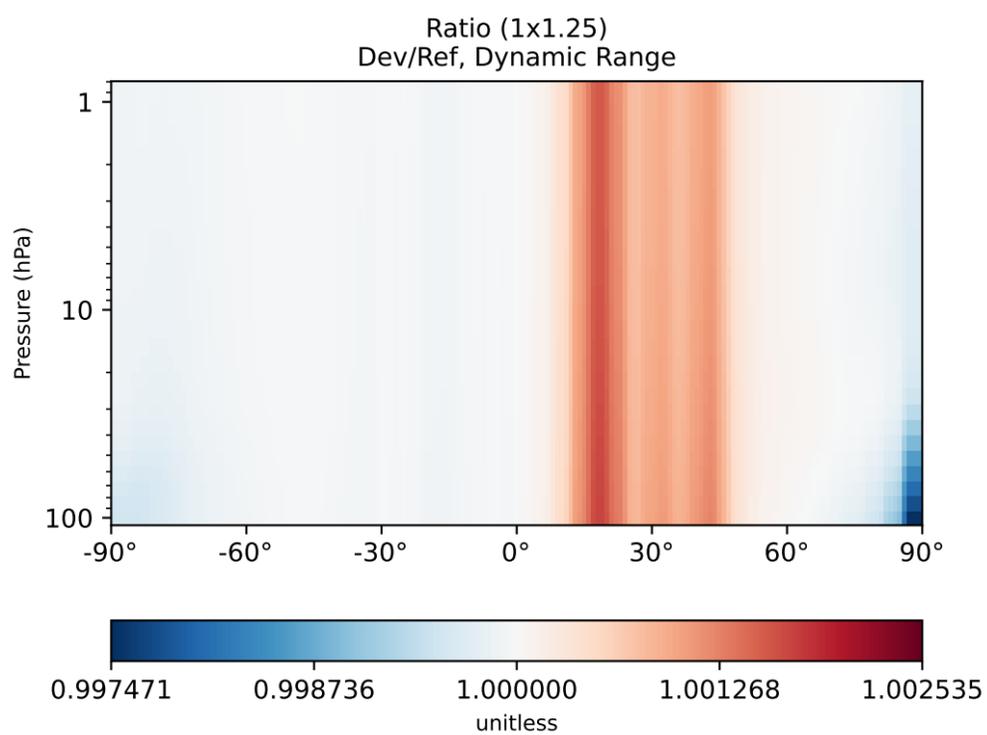
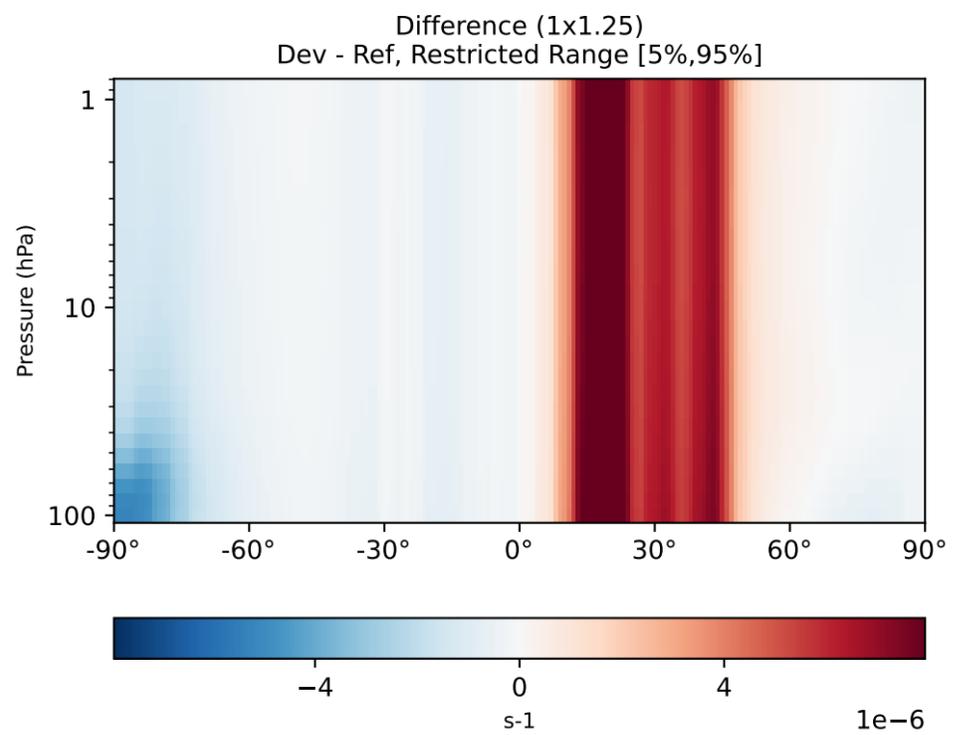
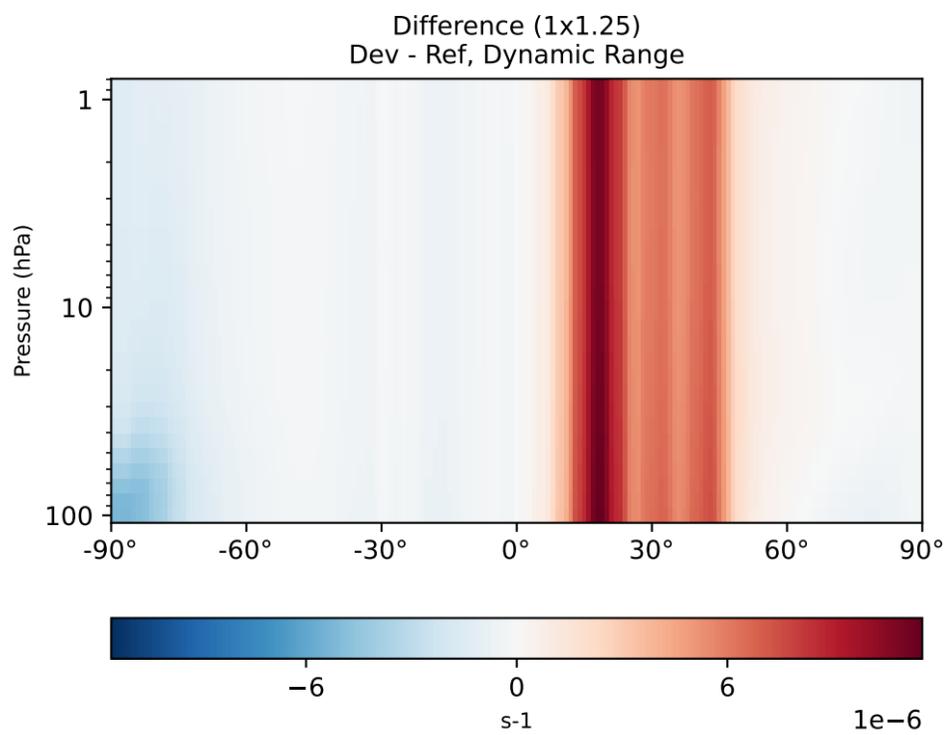
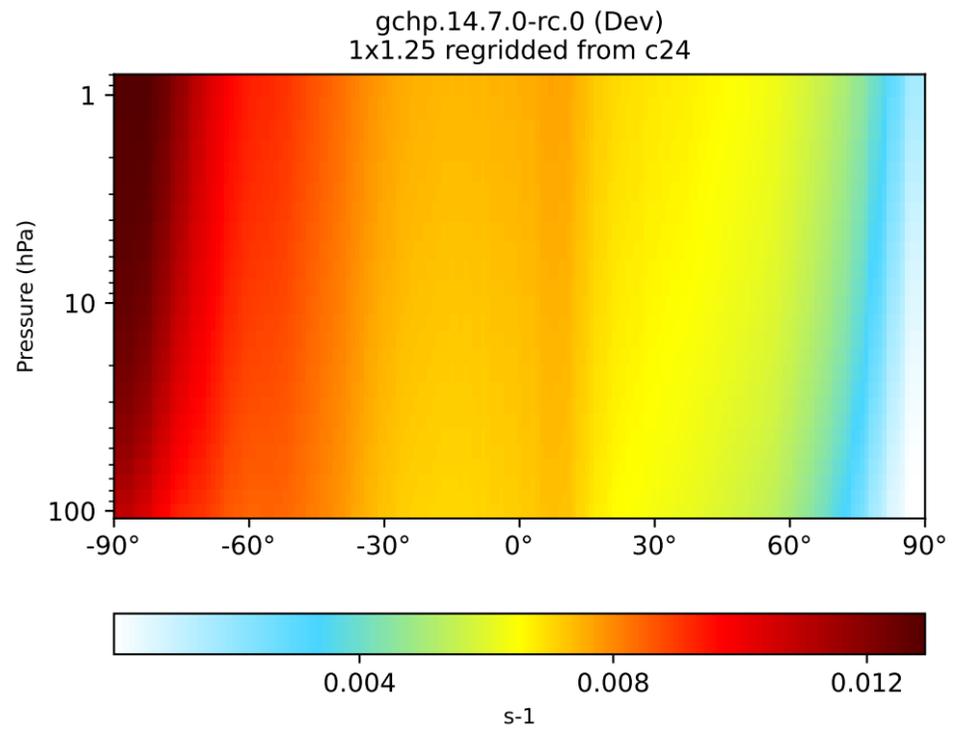
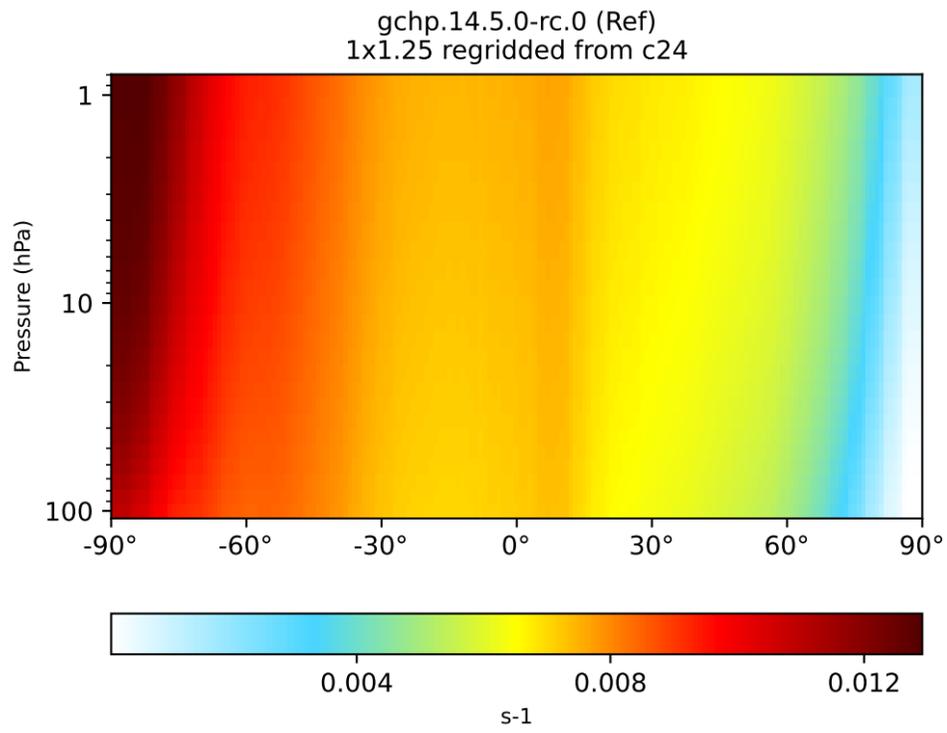
Jval_BZCO3H, Zonal Mean (Oct2019)



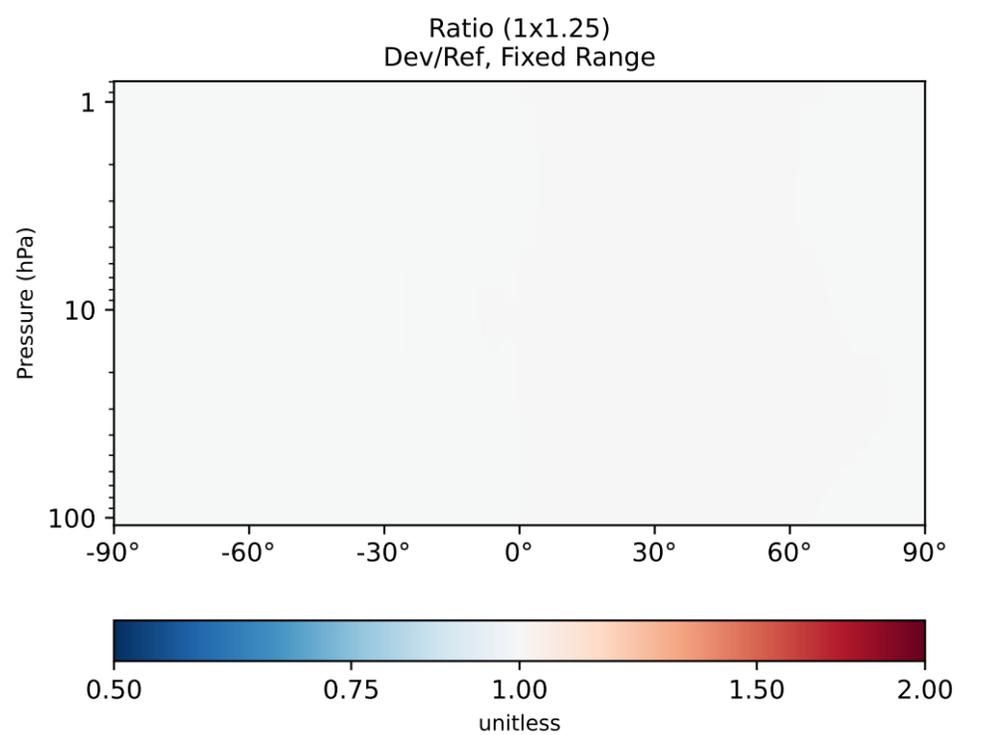
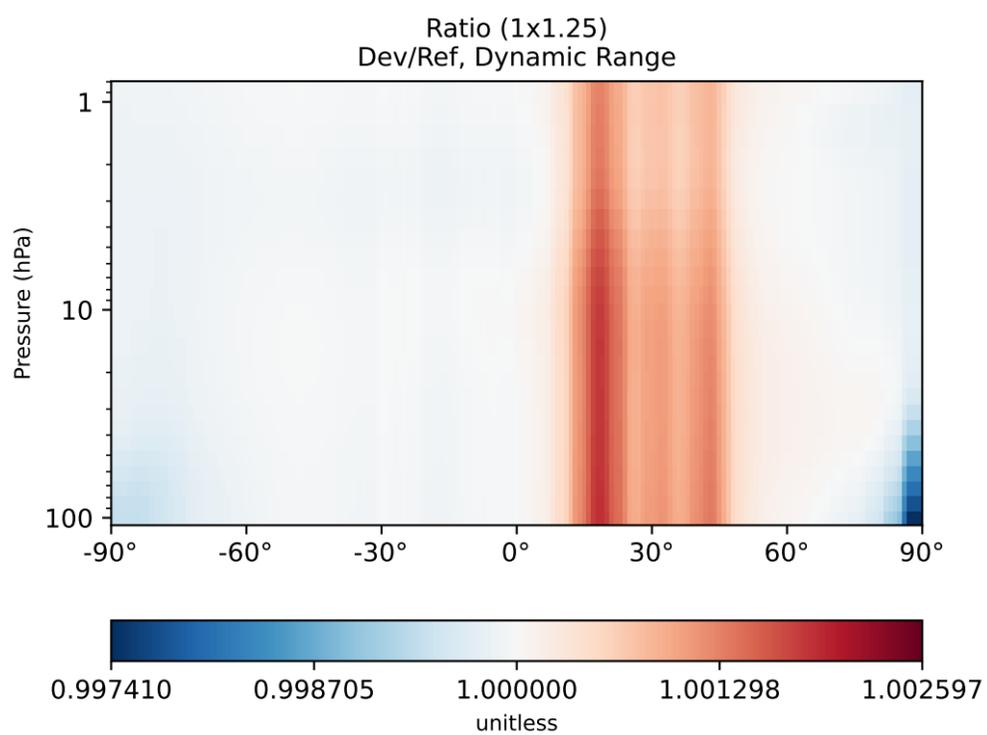
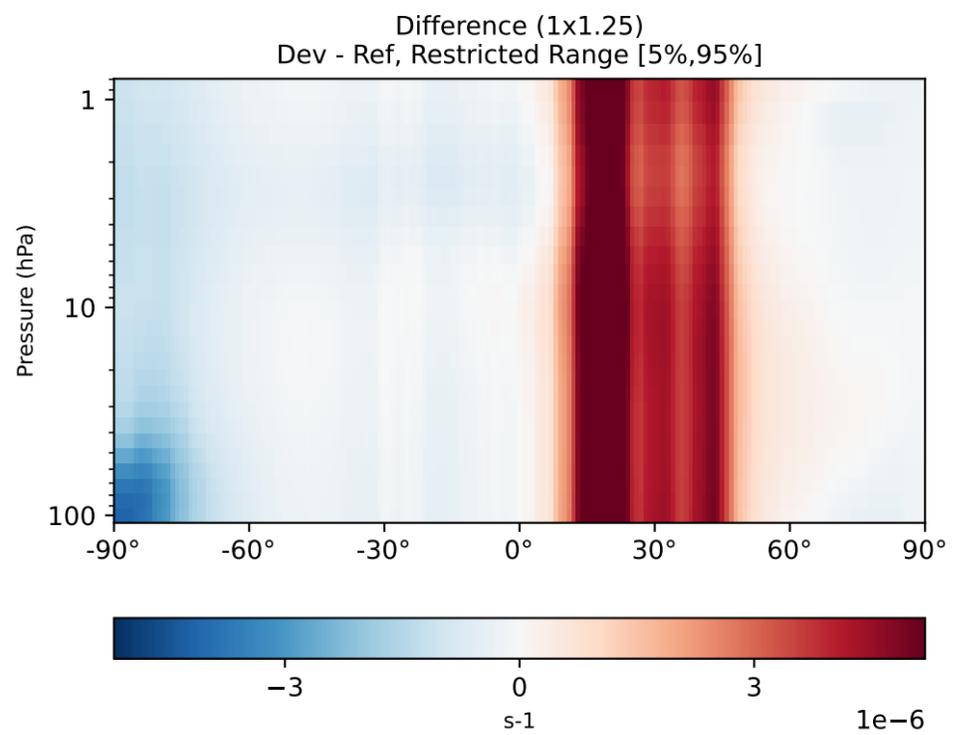
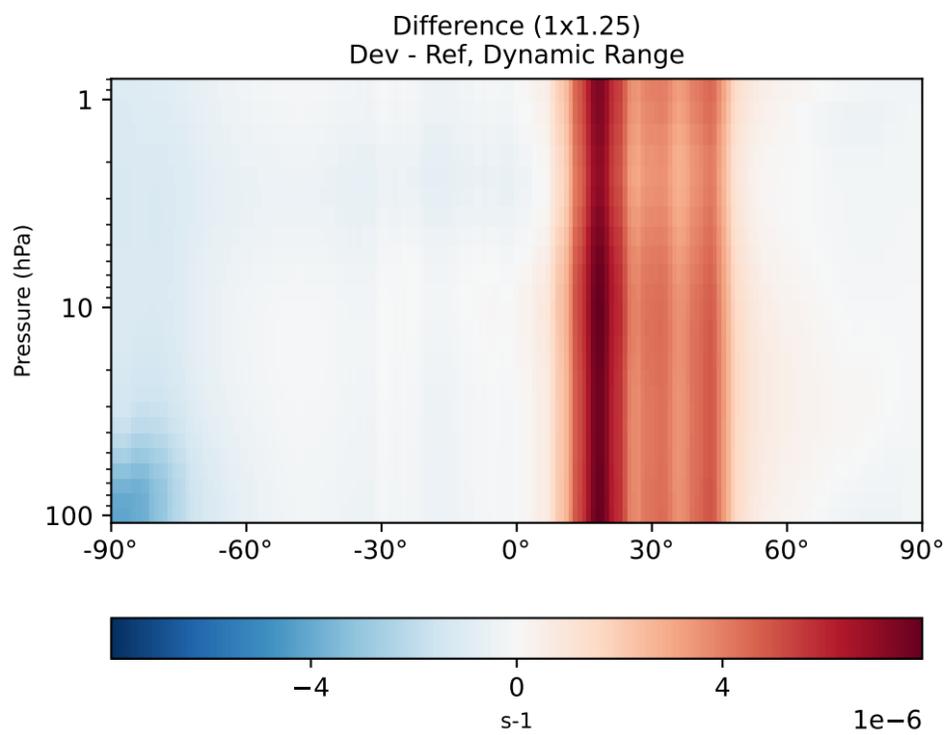
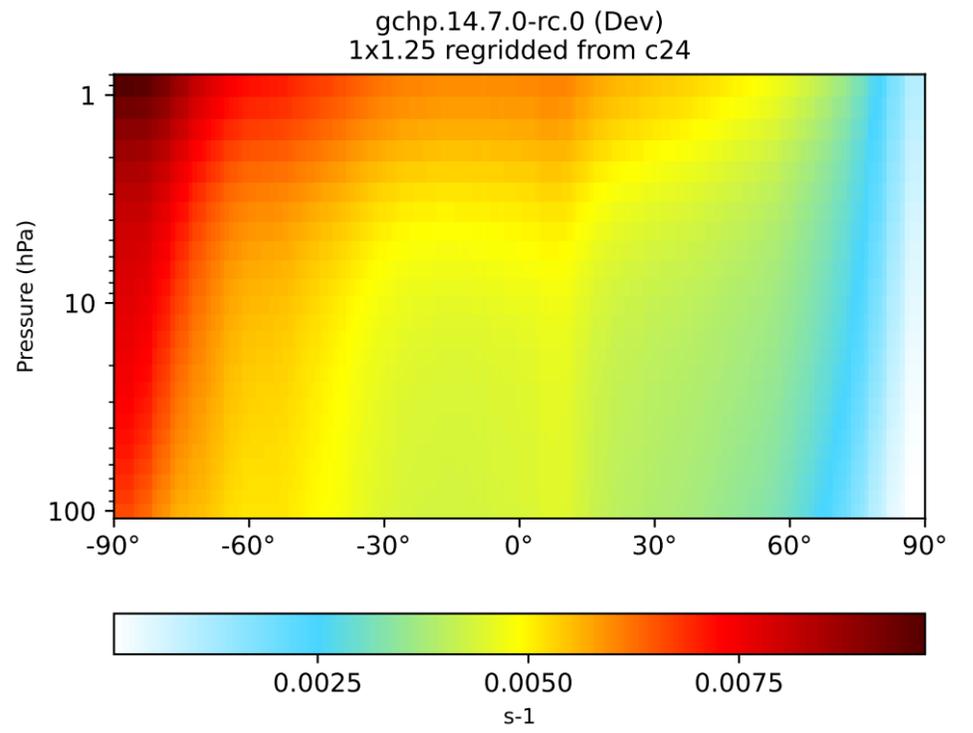
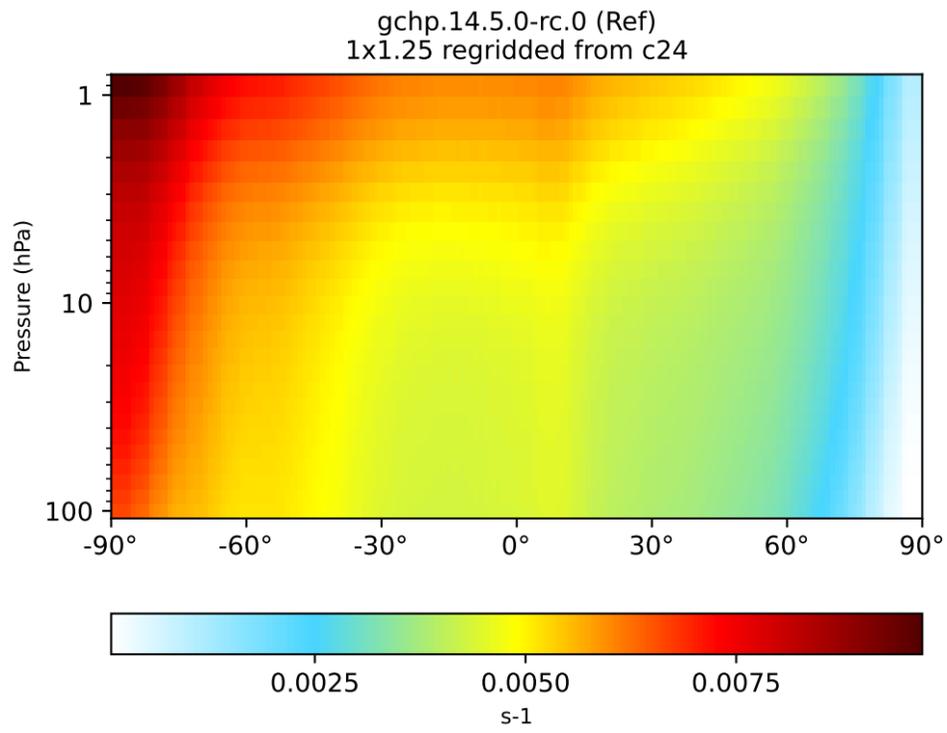
Jval_Br2, Zonal Mean (Oct2019)



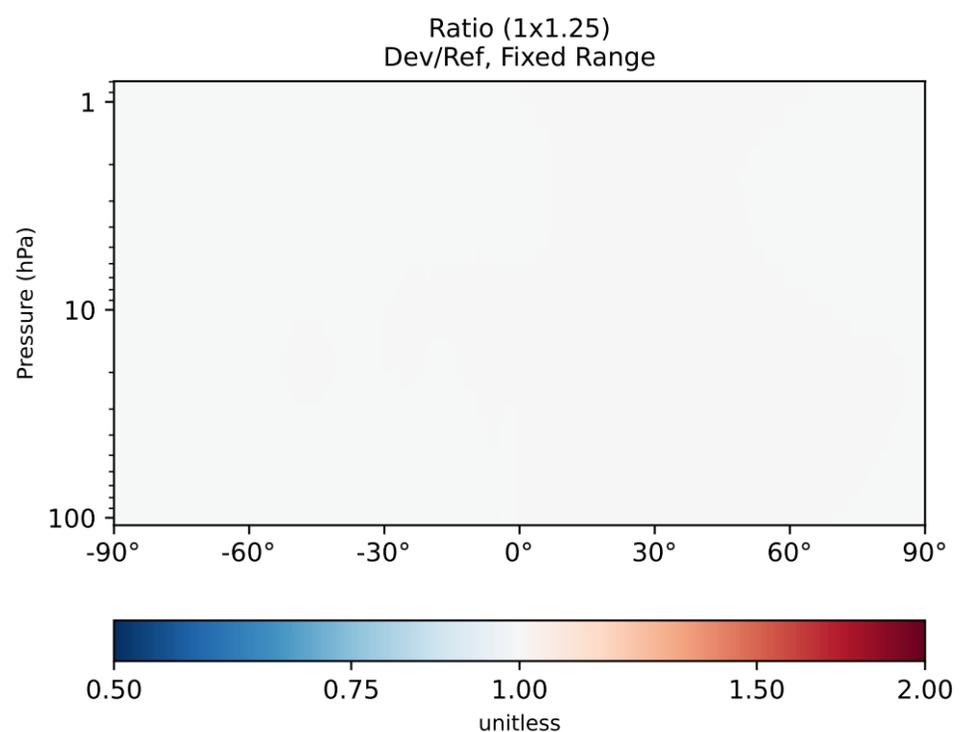
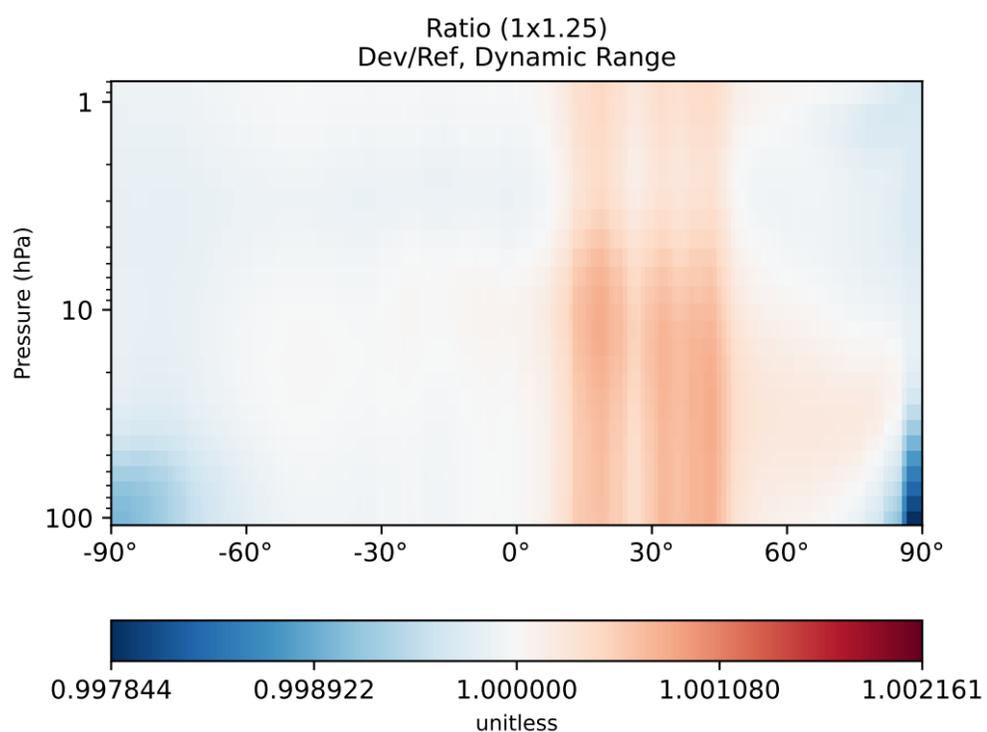
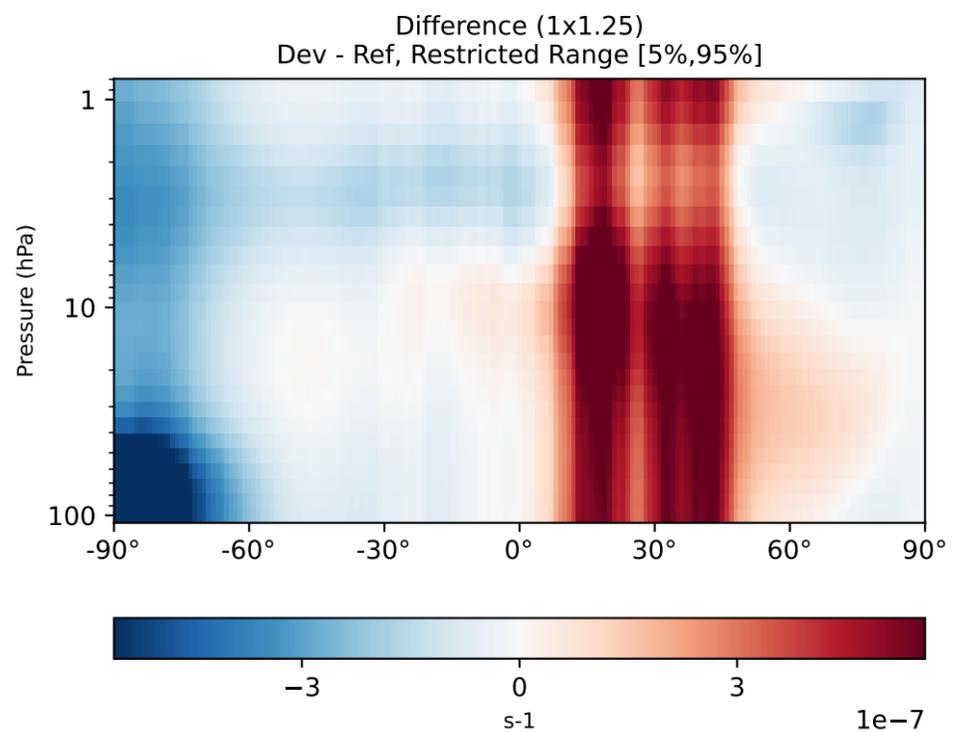
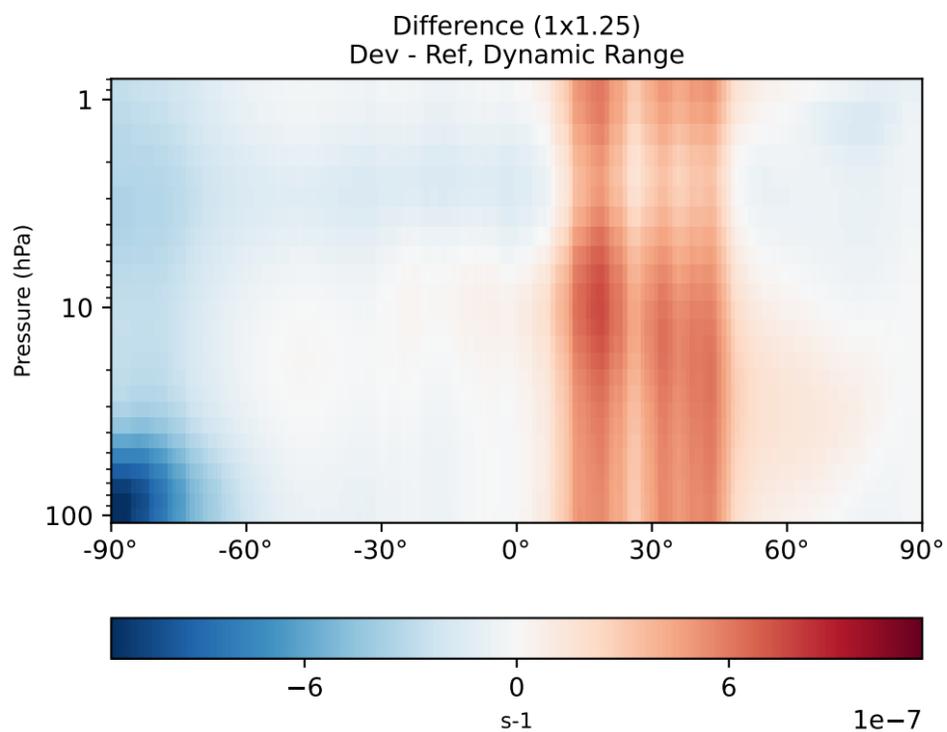
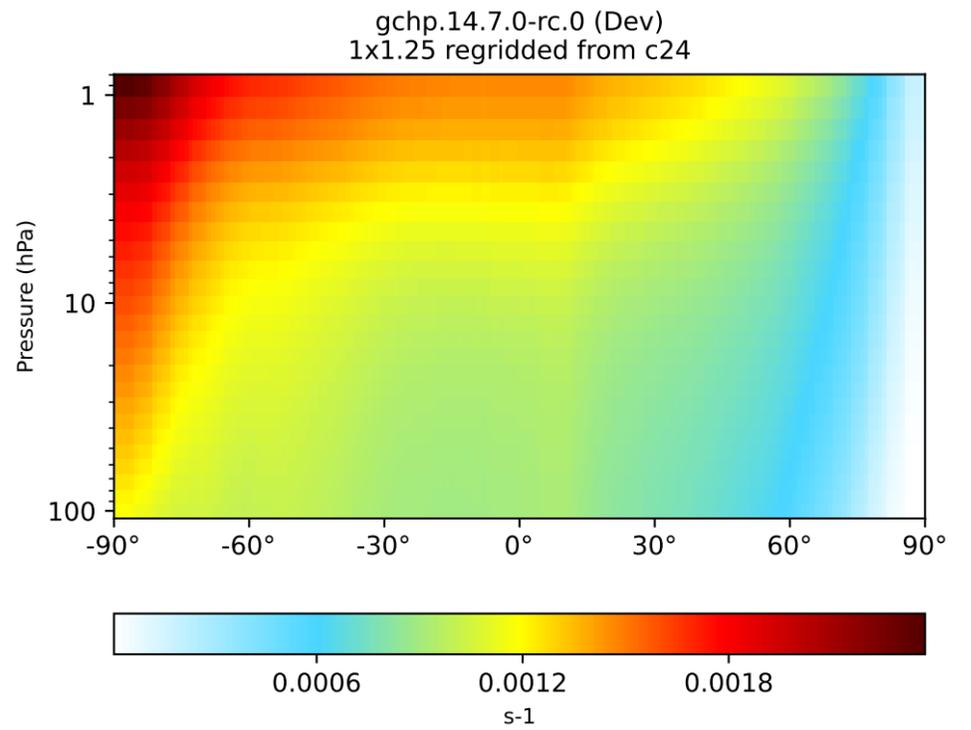
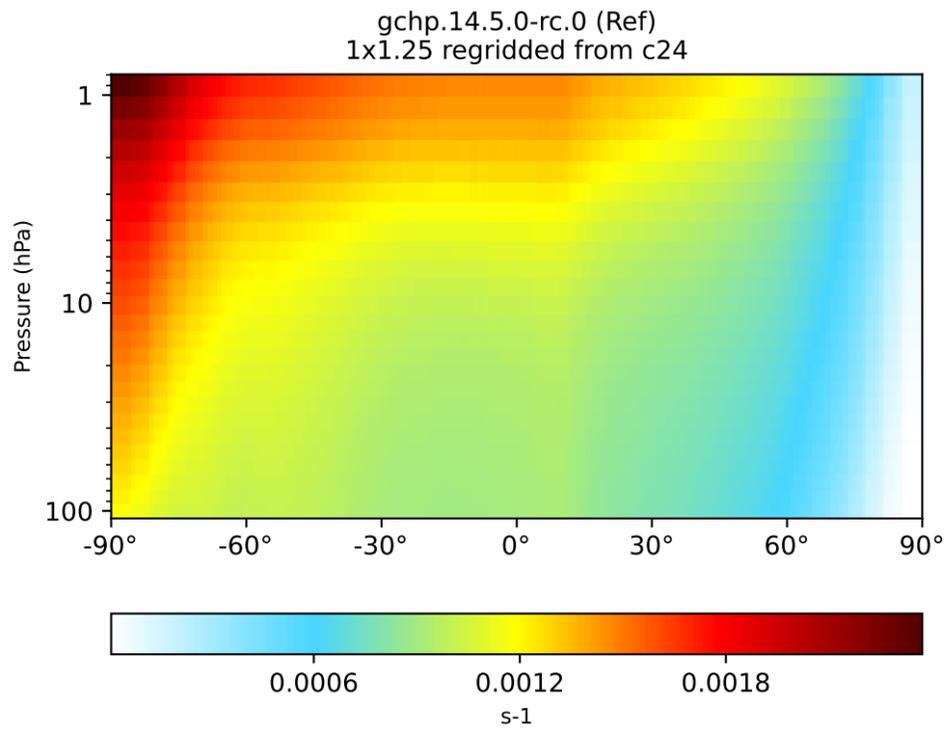
Jval_BrCl, Zonal Mean (Oct2019)



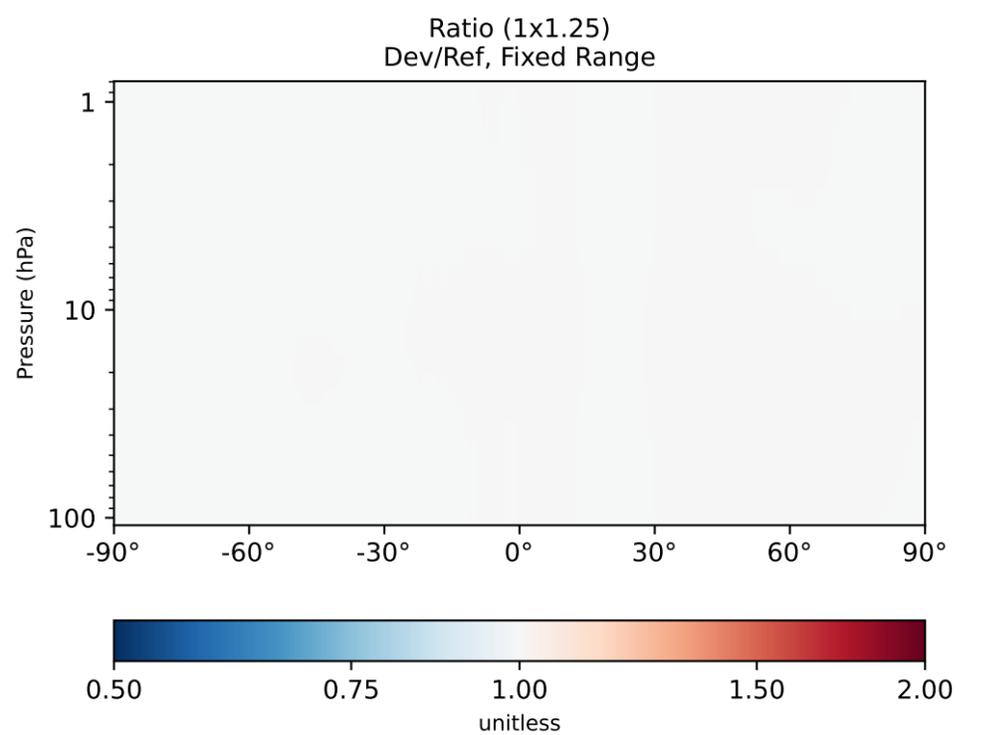
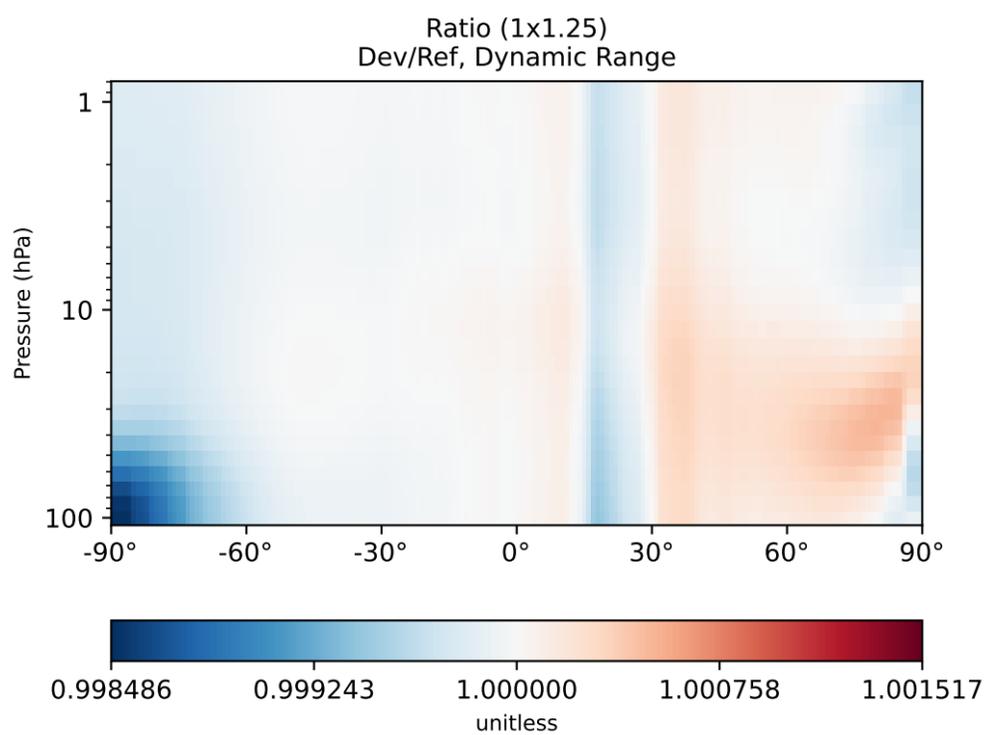
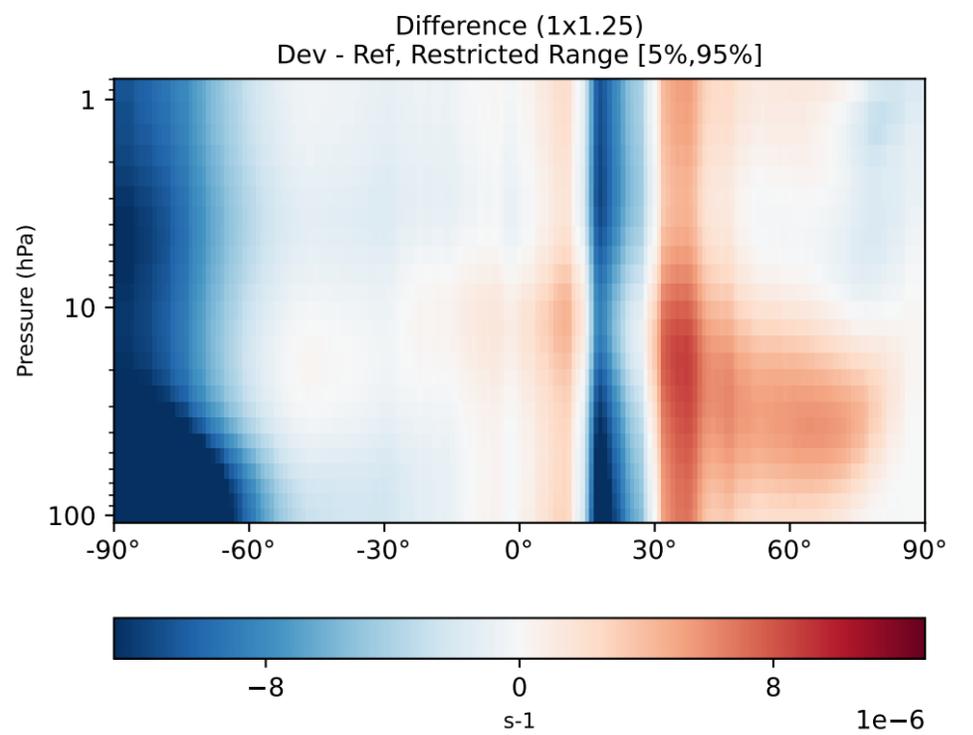
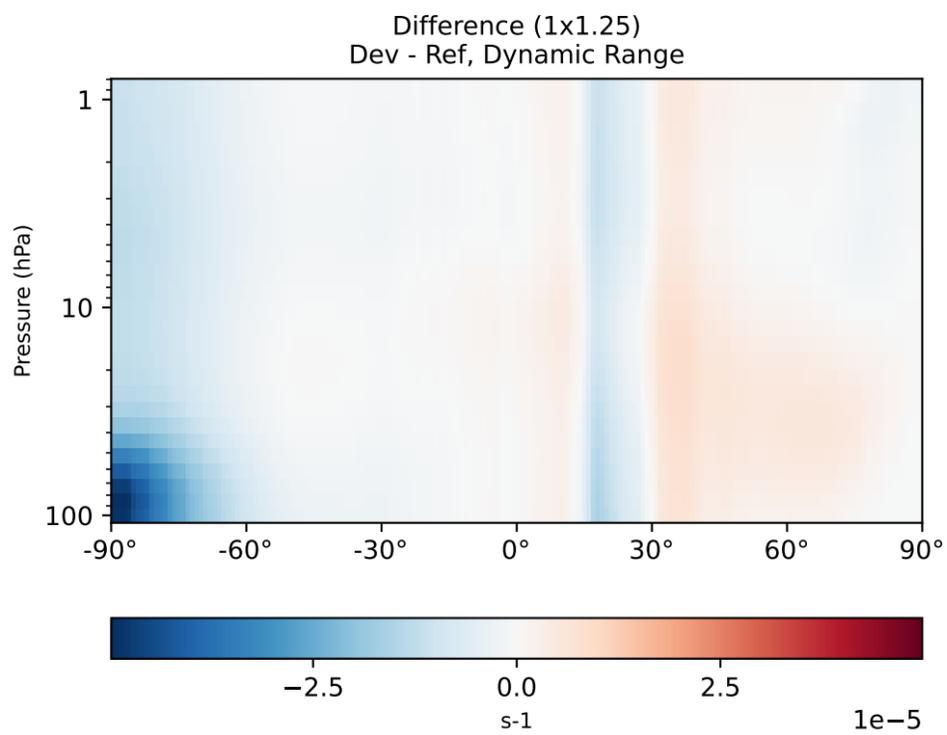
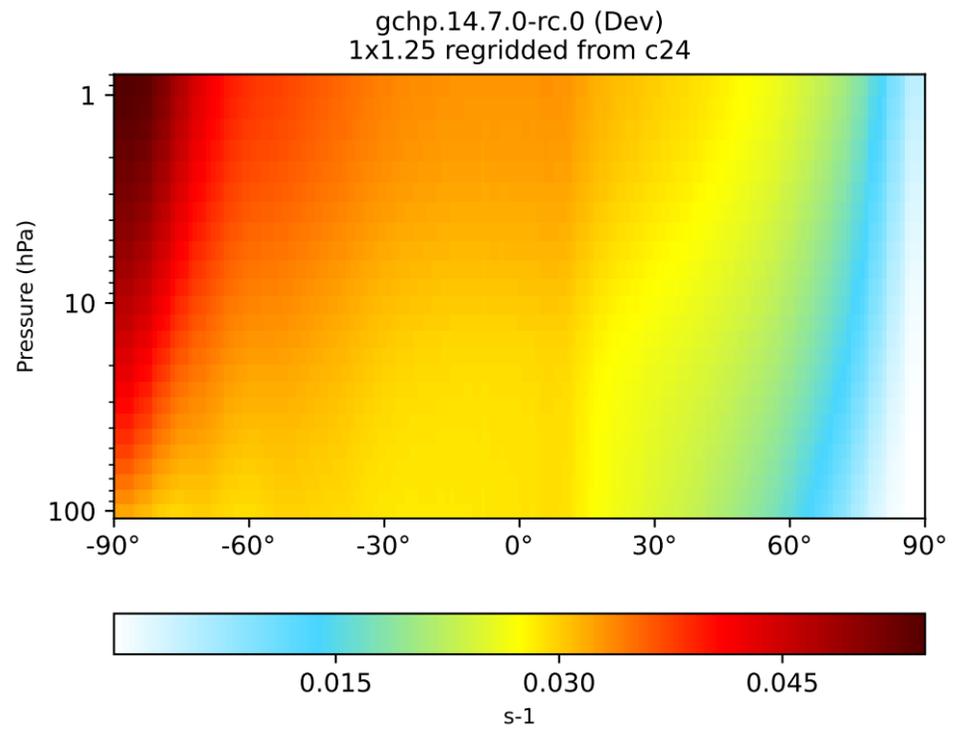
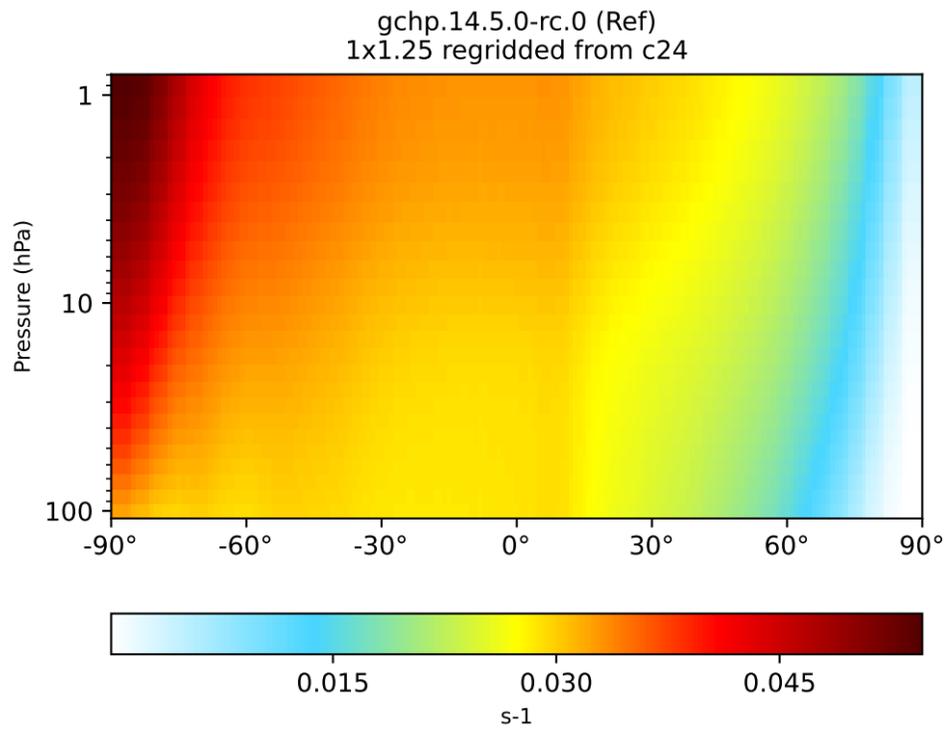
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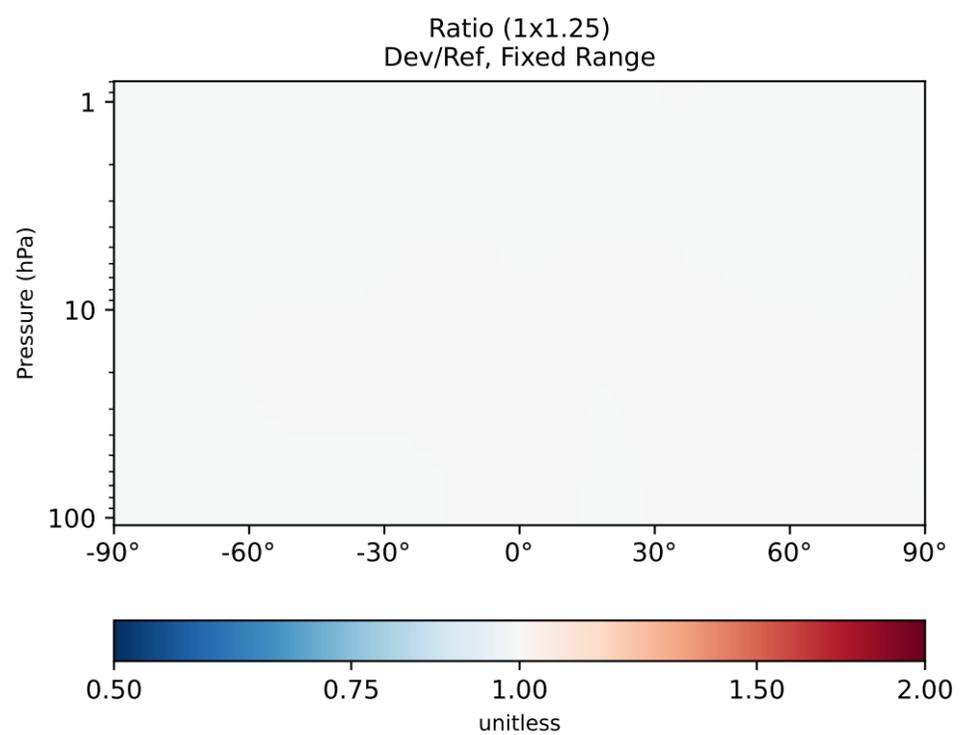
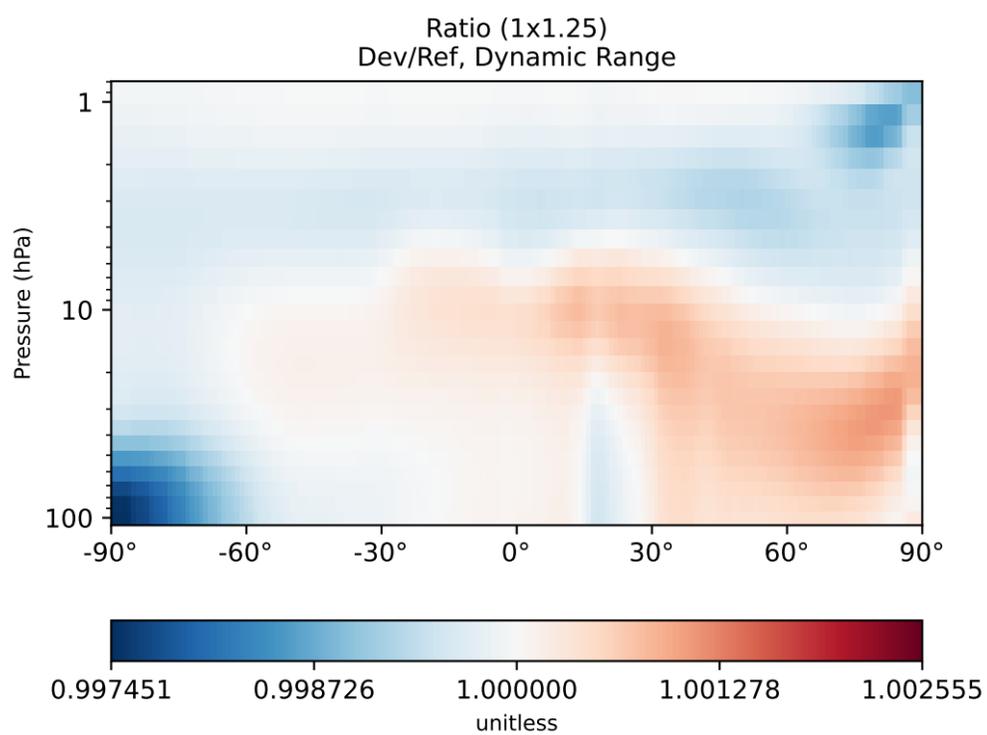
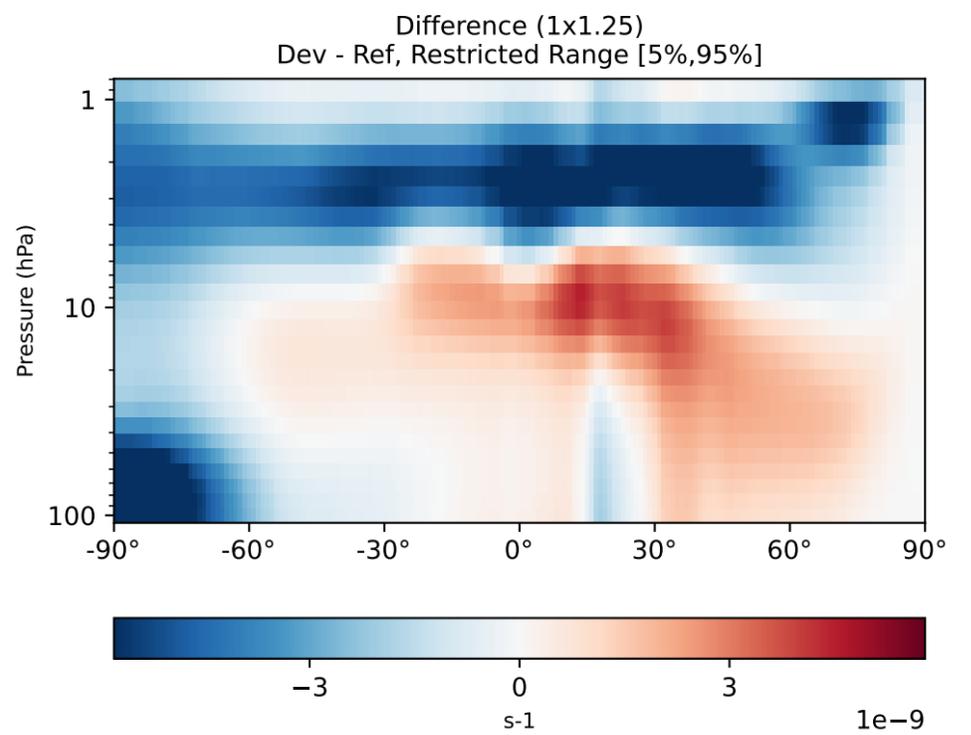
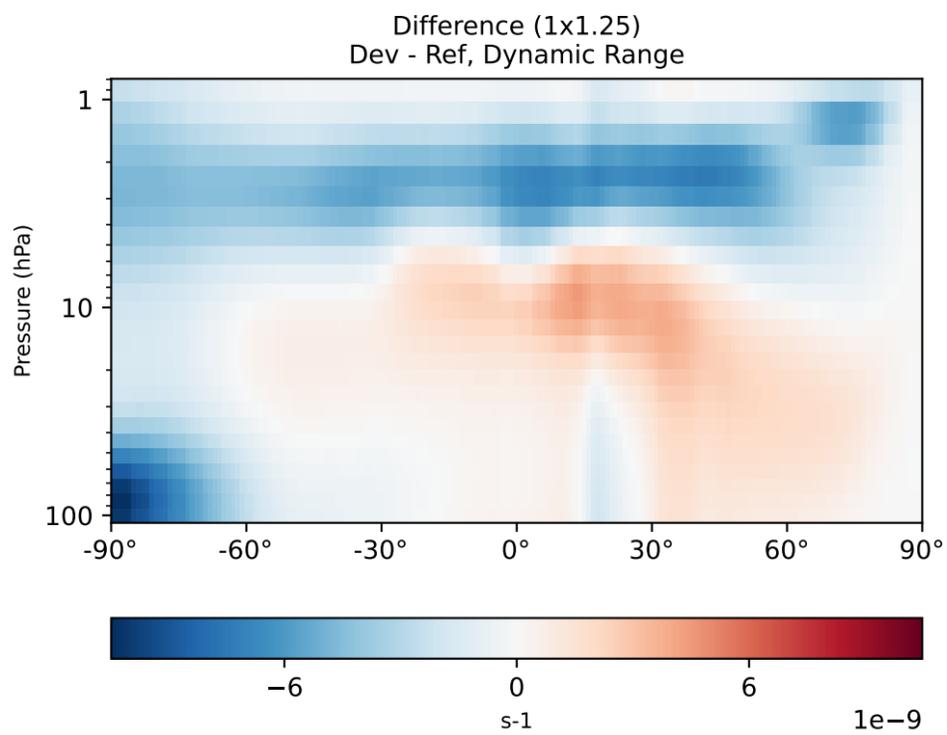
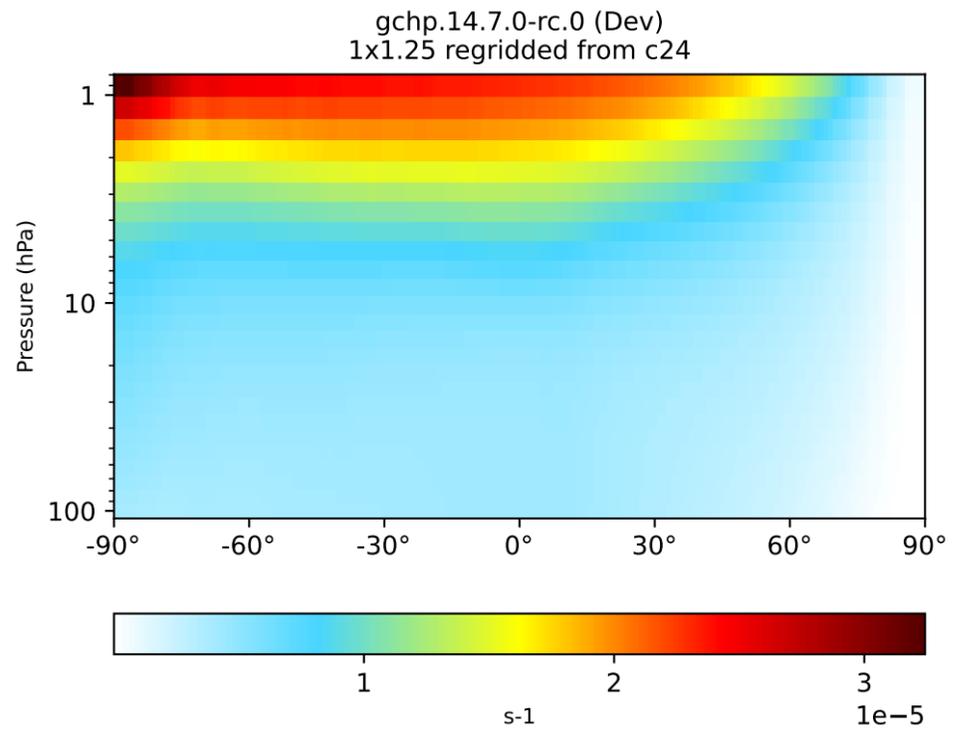
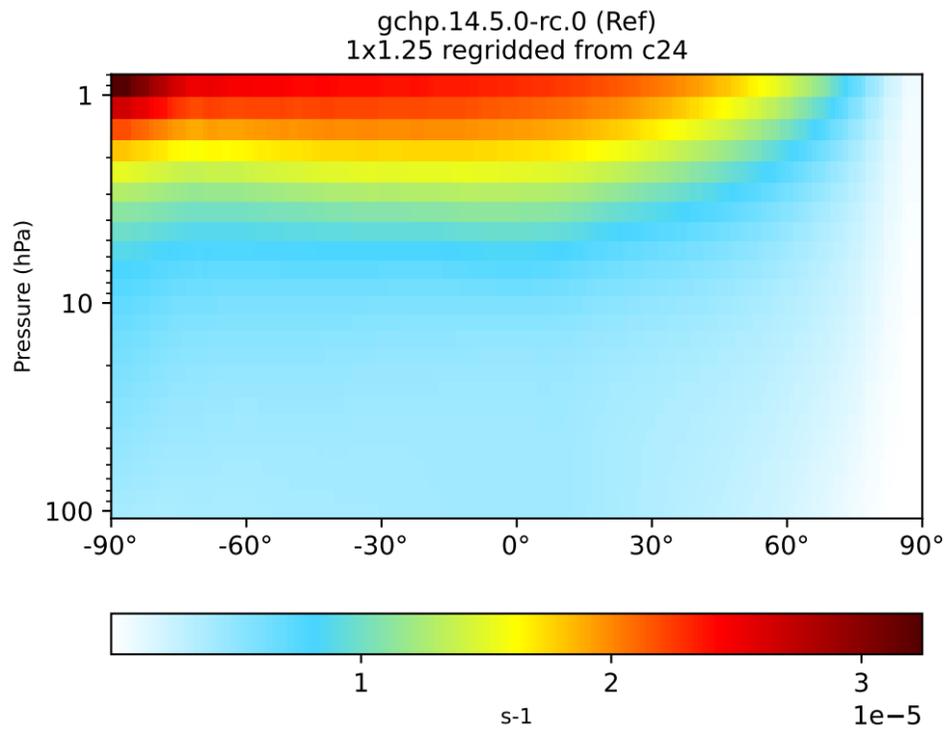
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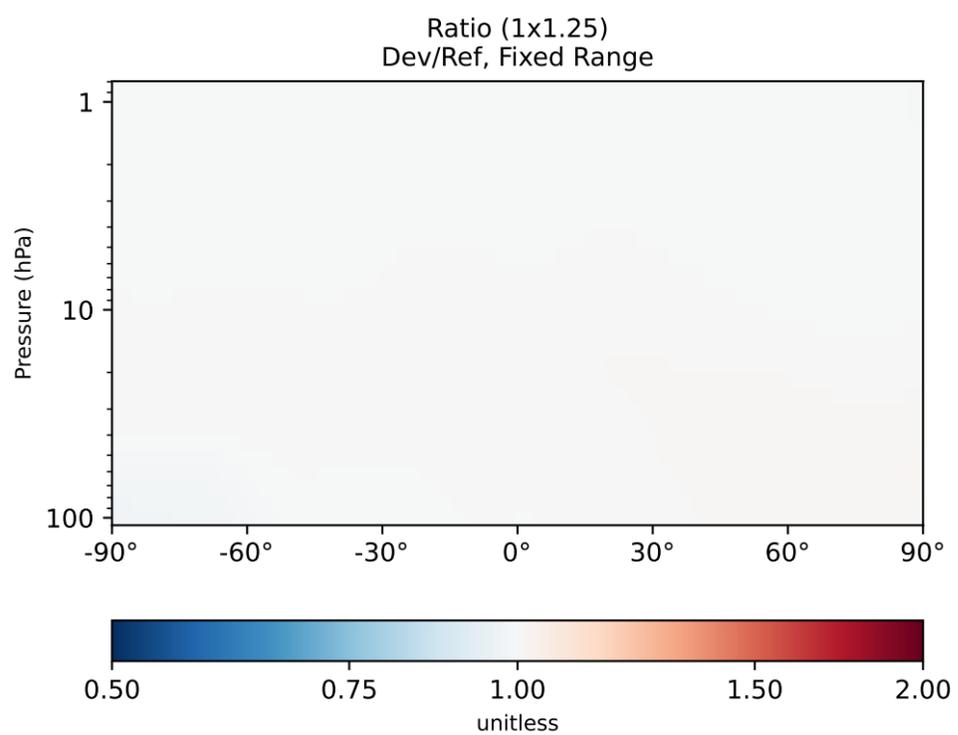
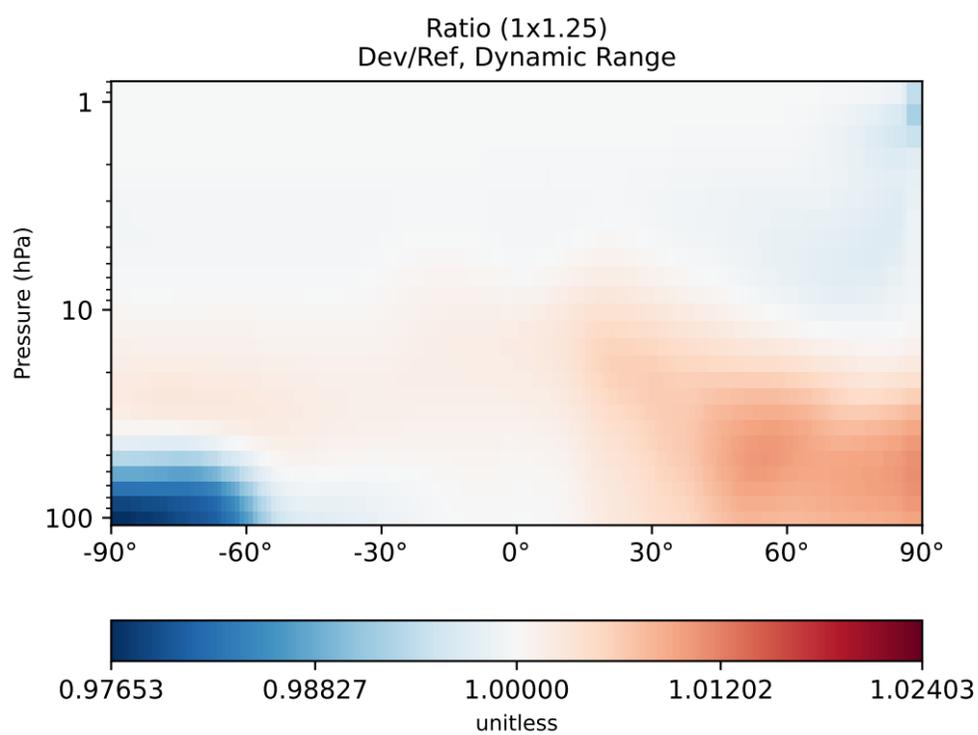
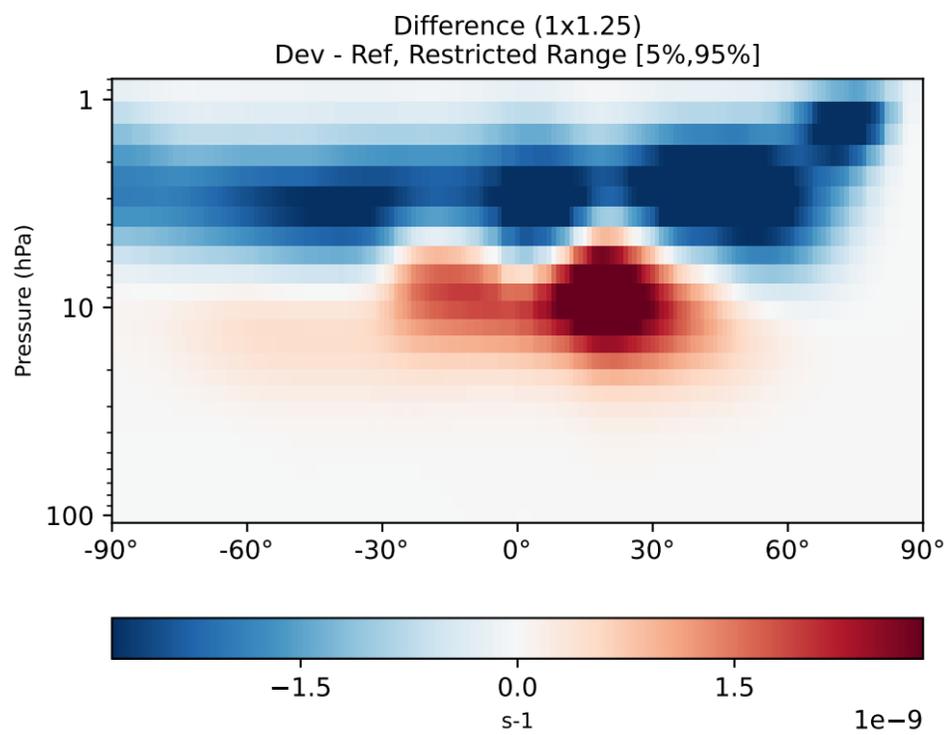
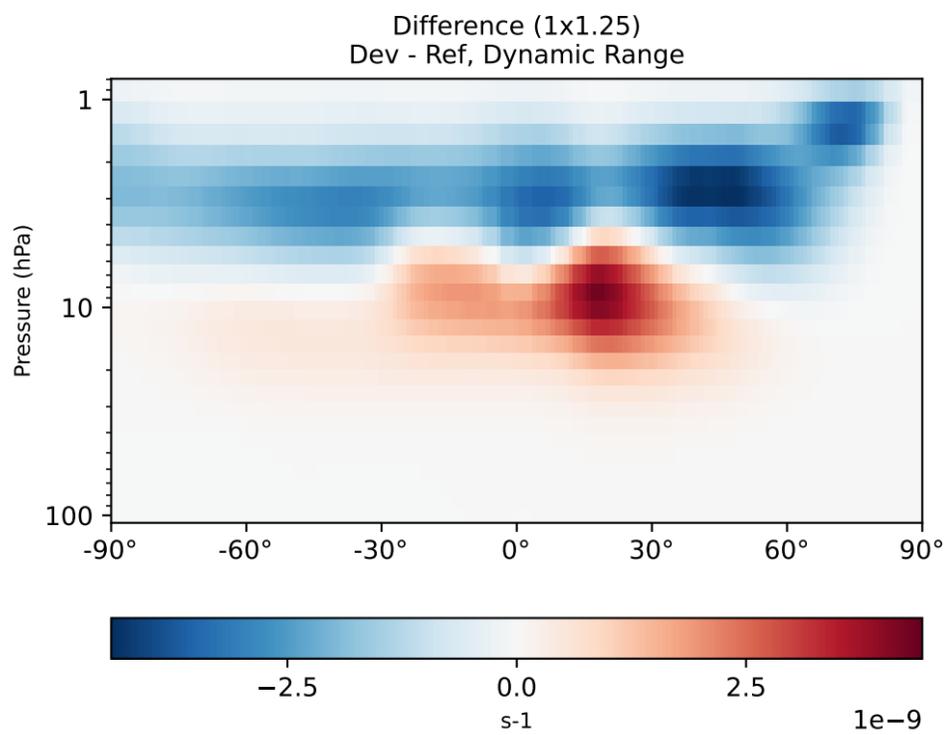
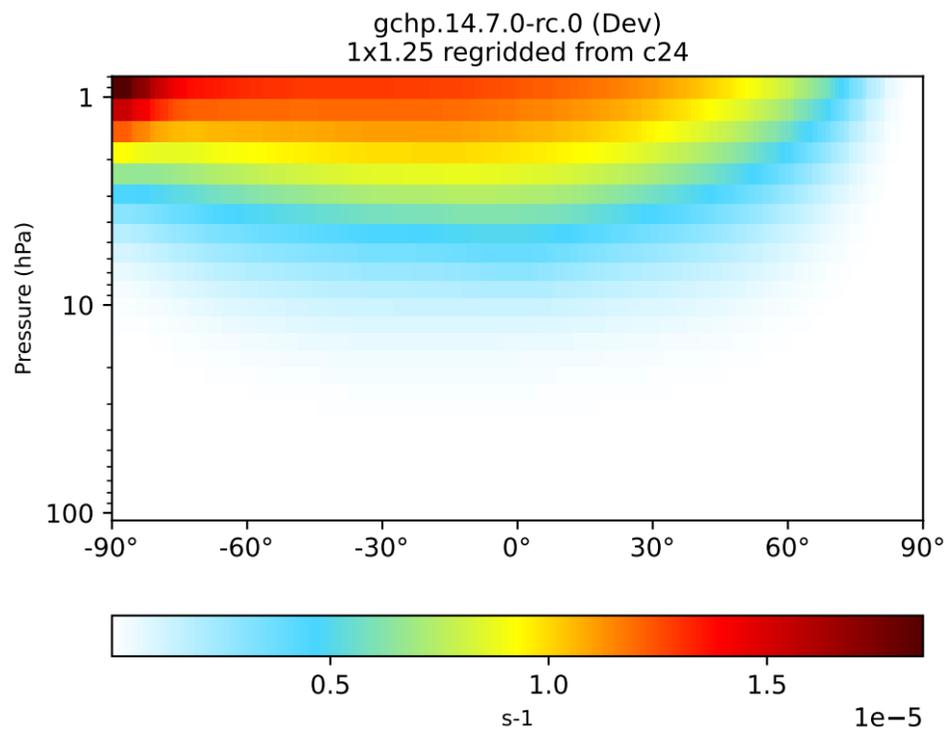
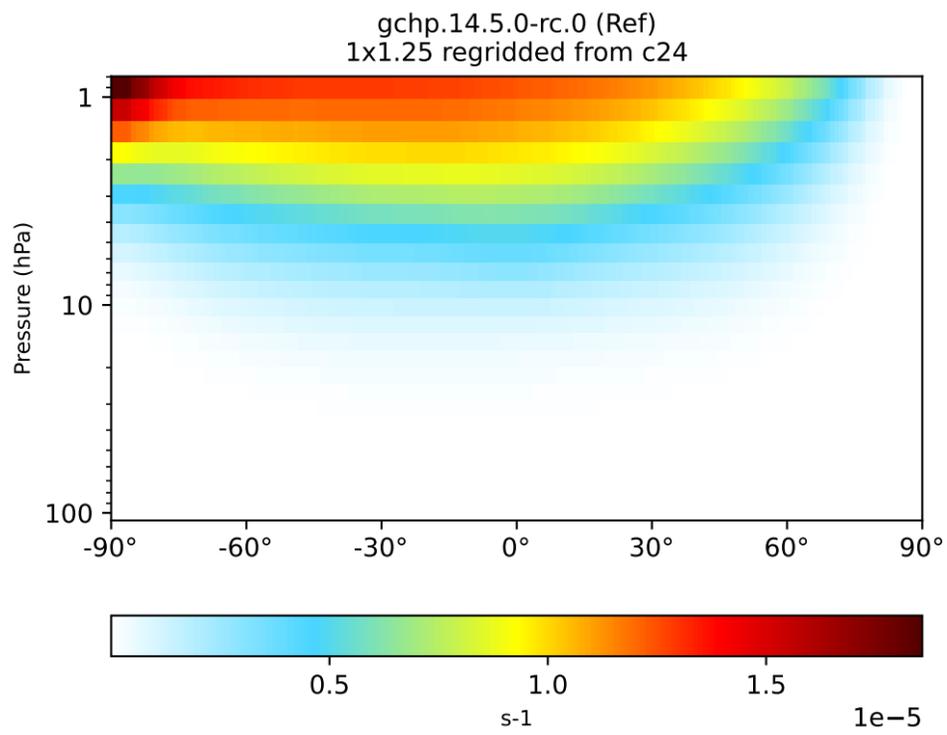
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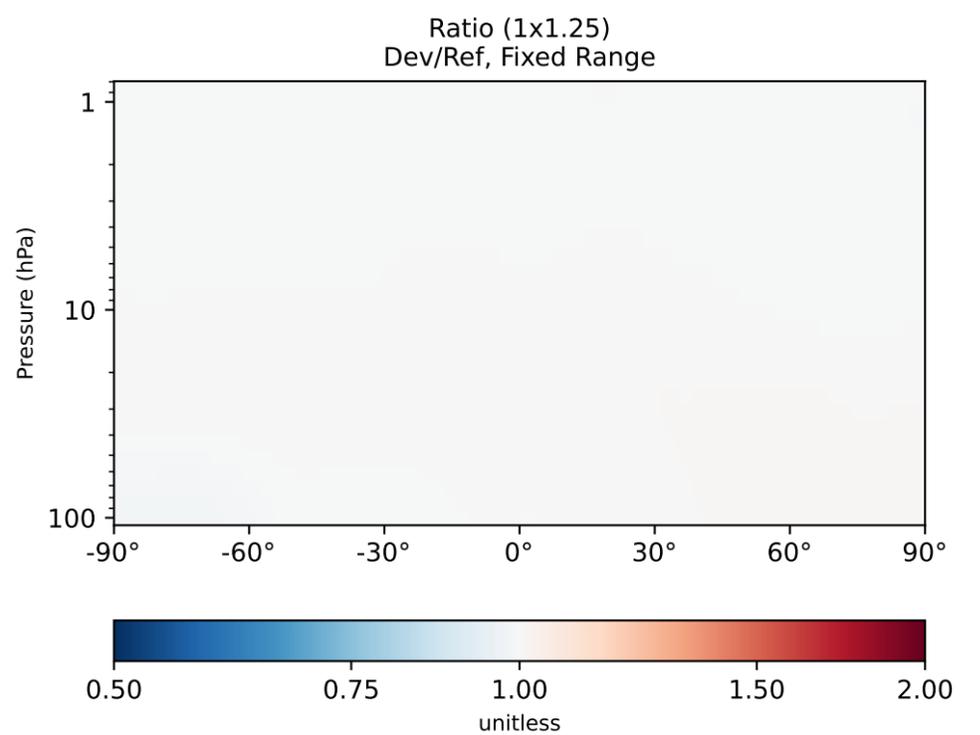
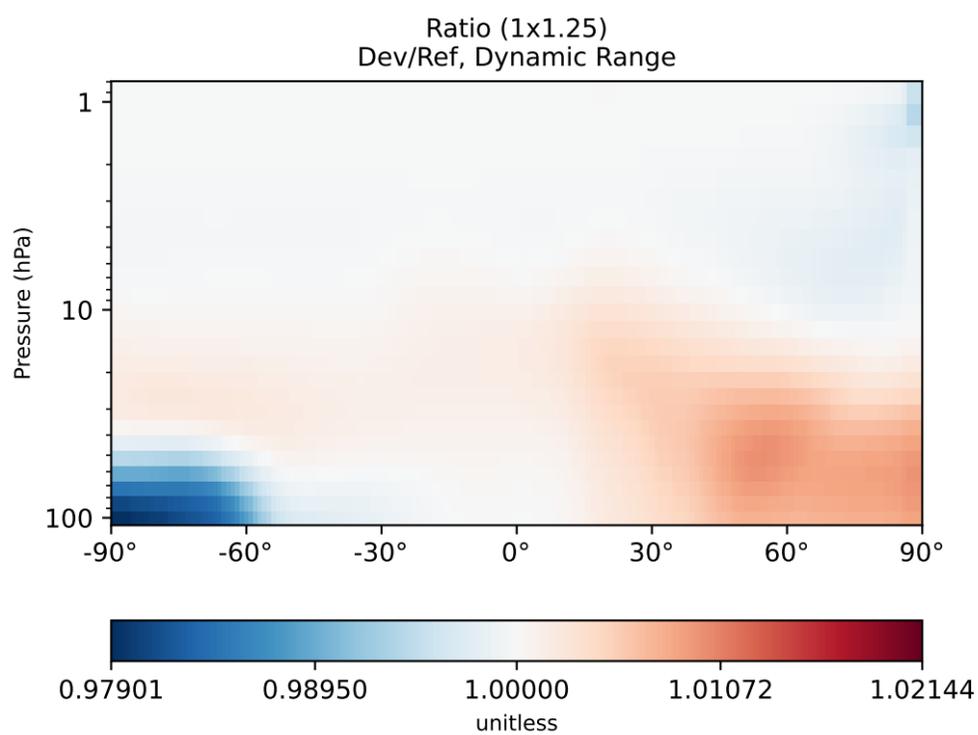
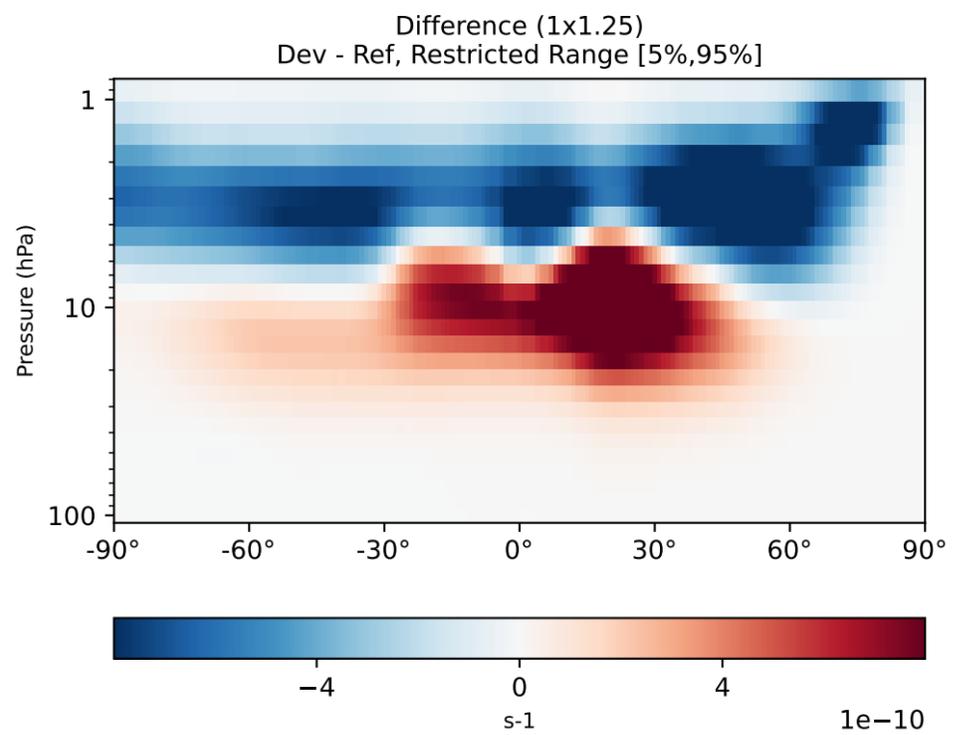
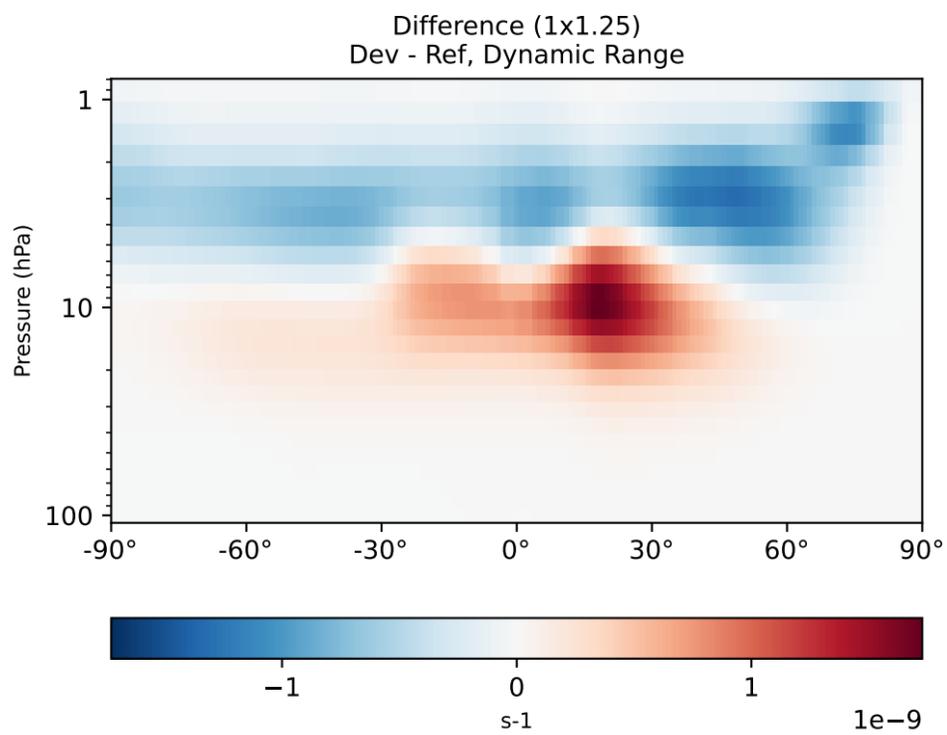
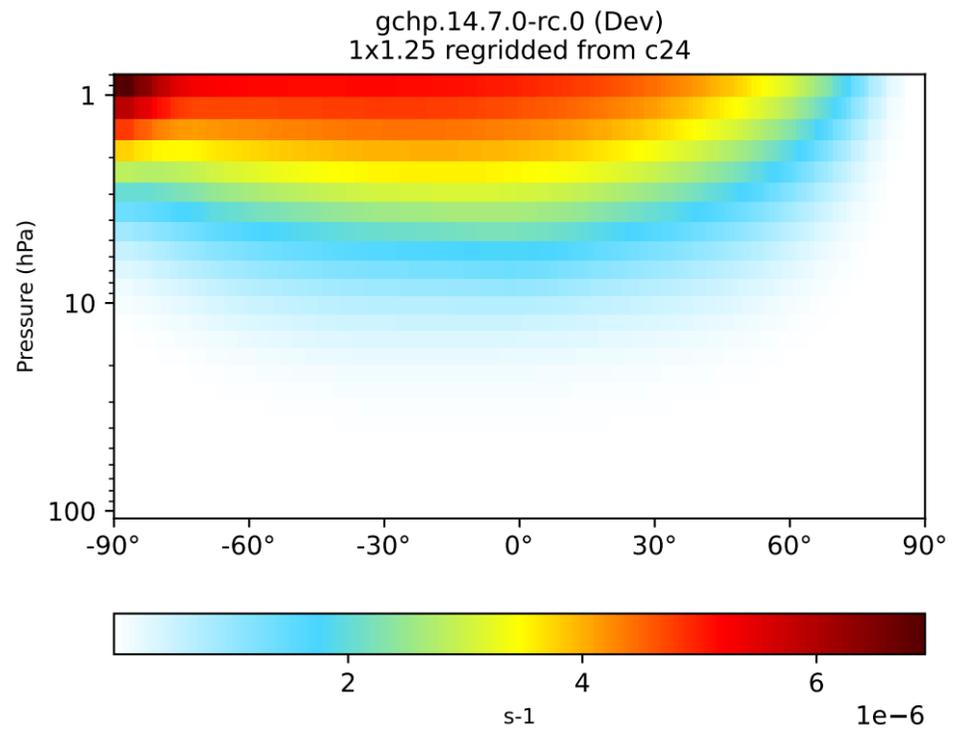
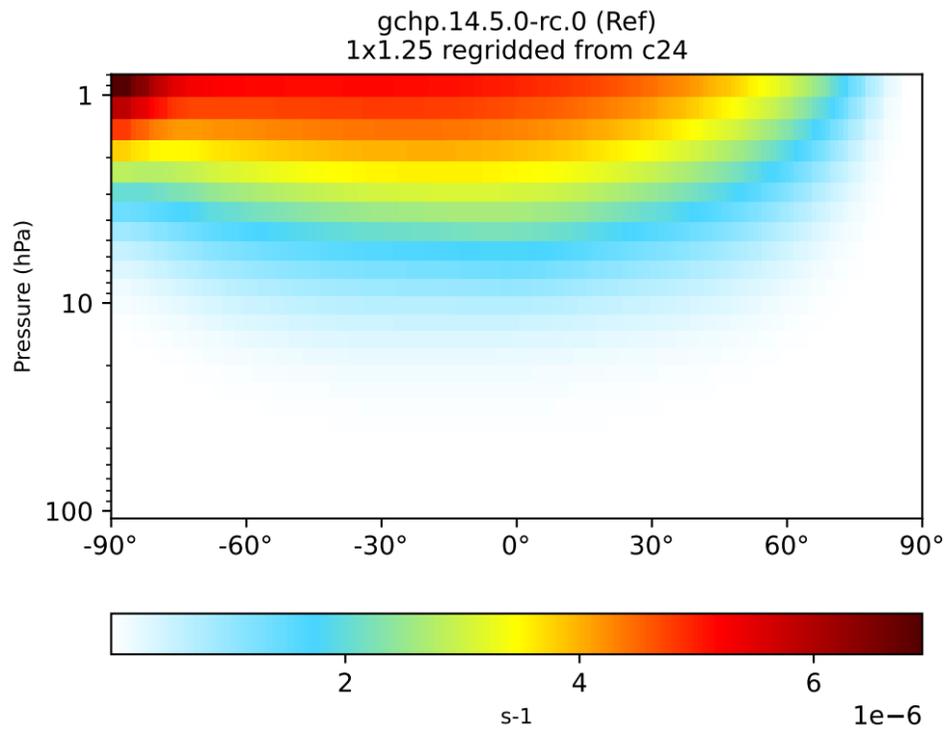
Jval_C96O2H, Zonal Mean (Oct2019)



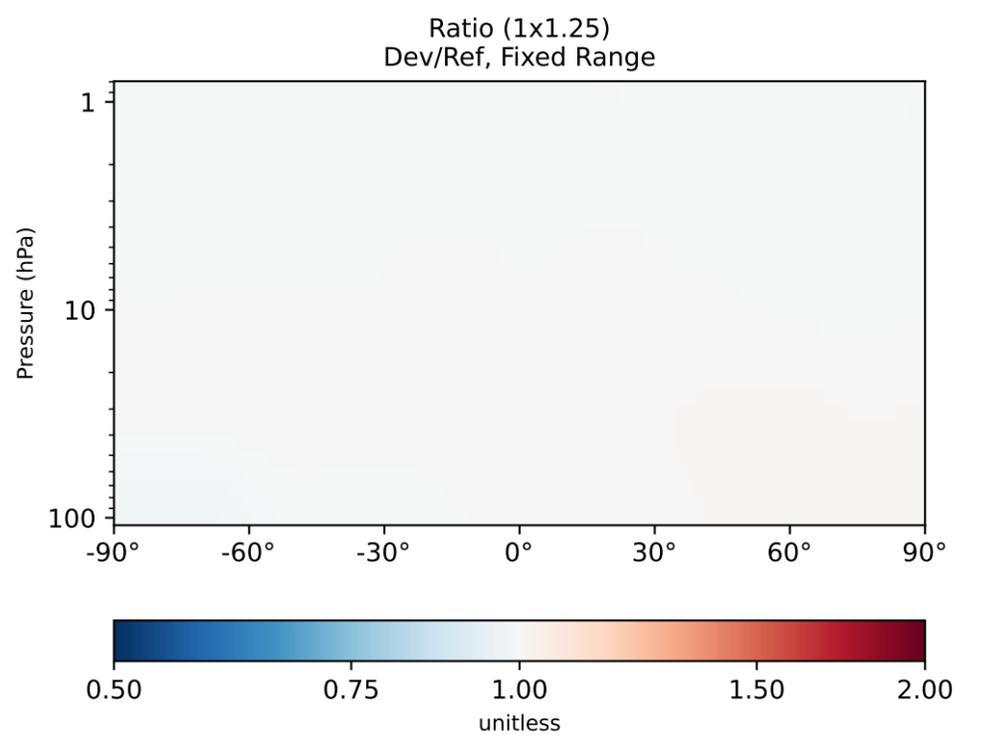
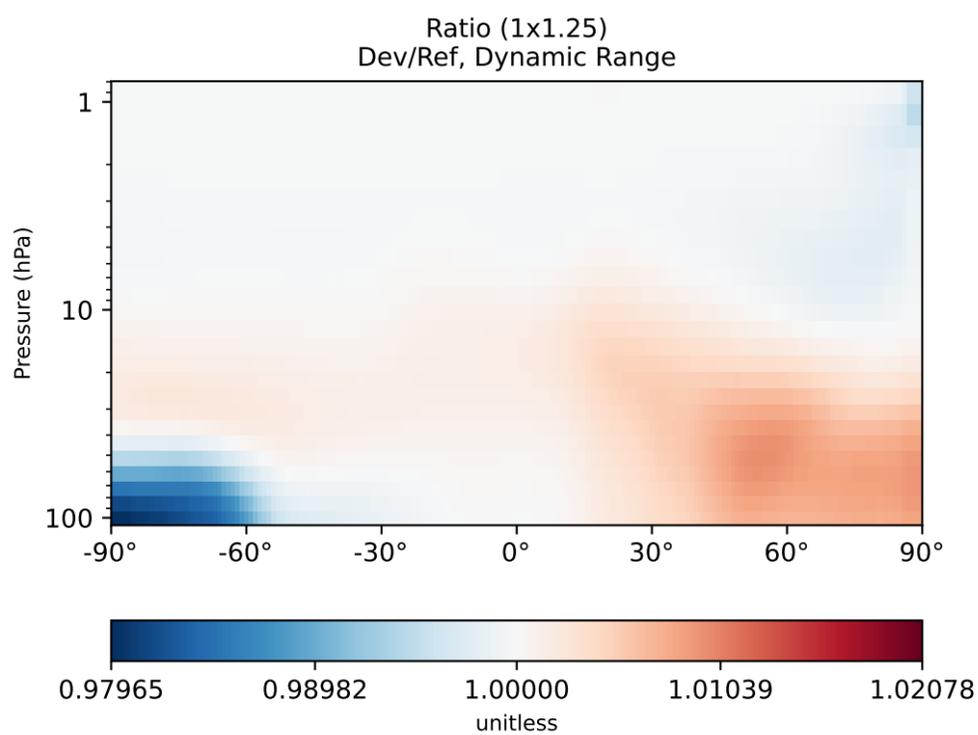
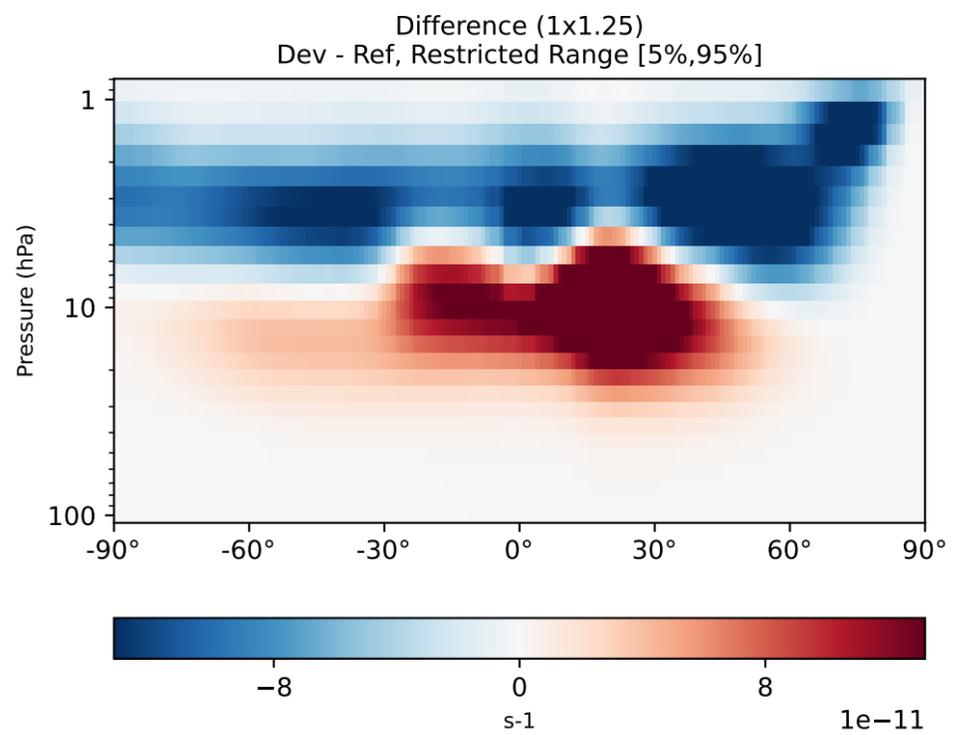
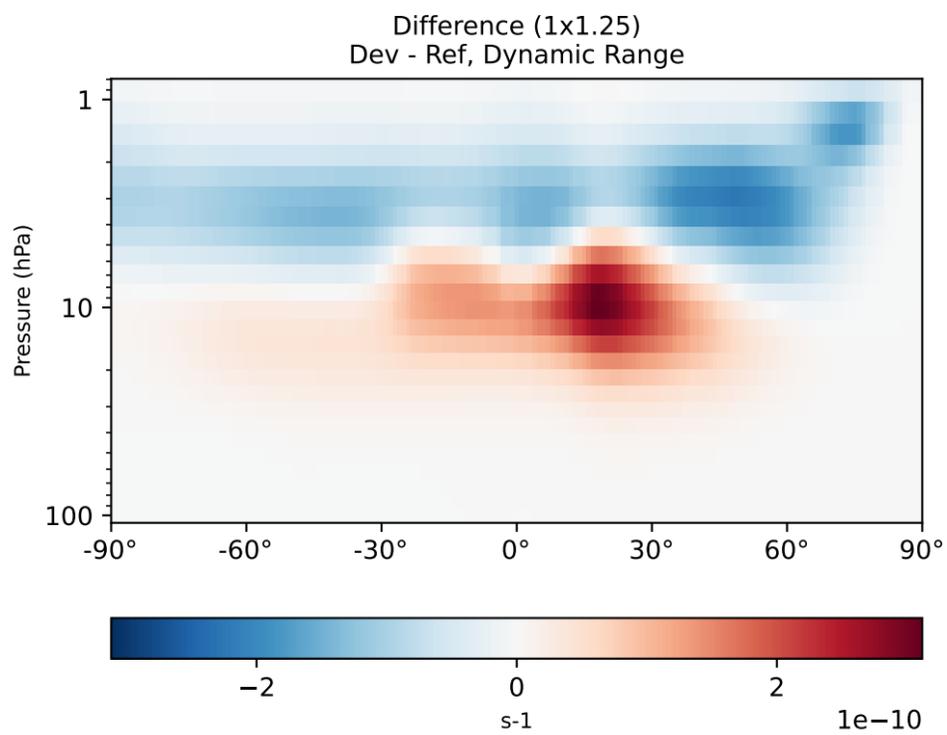
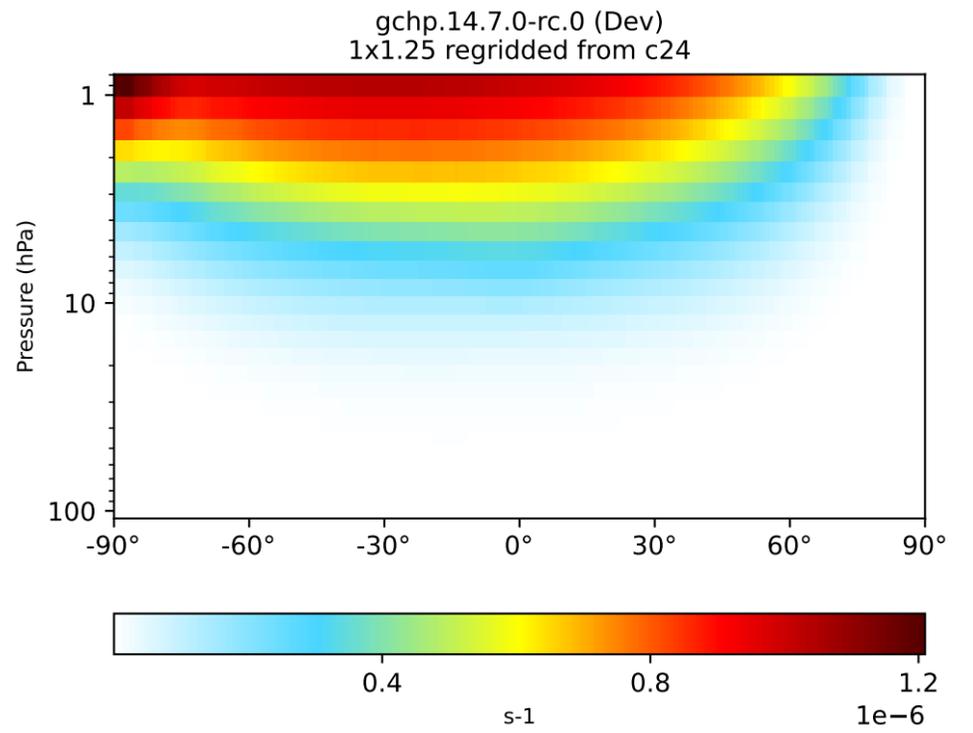
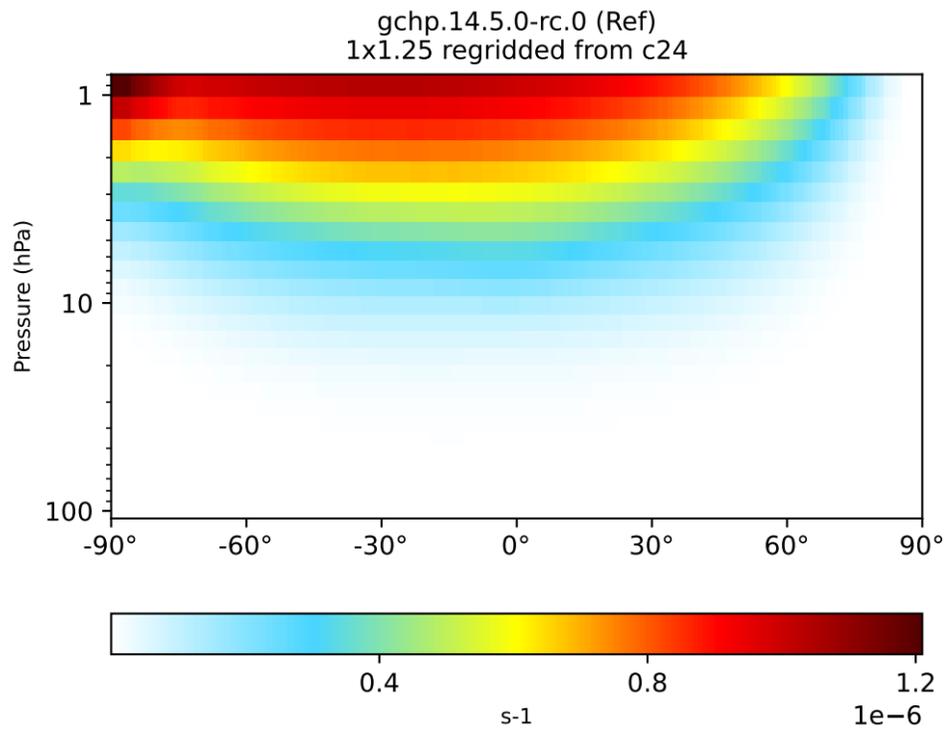
Jval_CCl4, Zonal Mean (Oct2019)



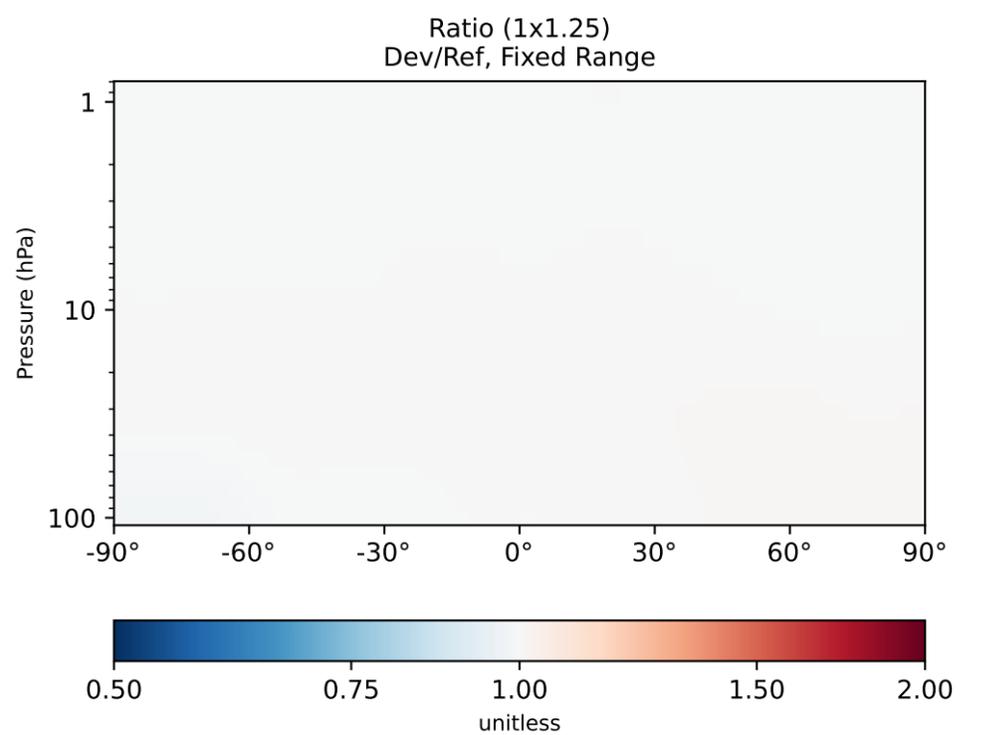
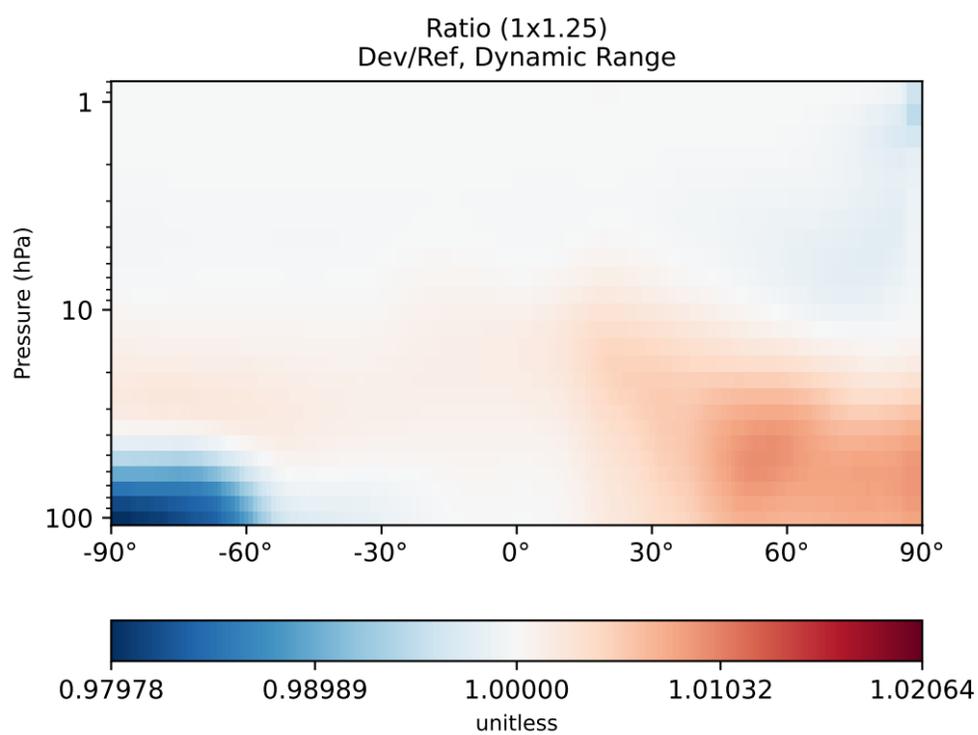
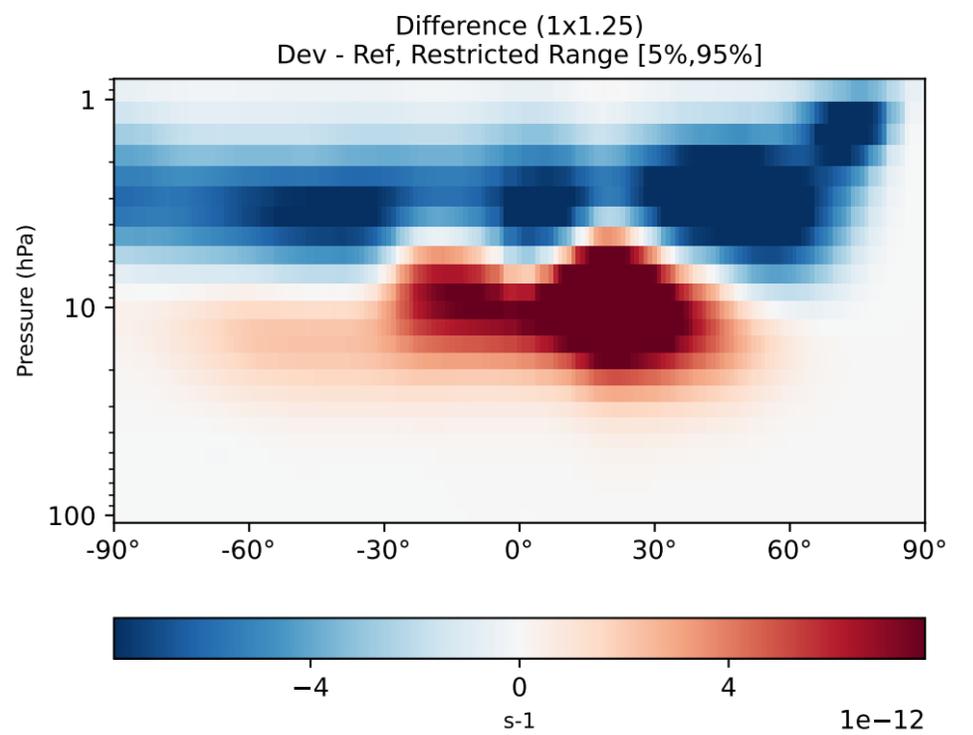
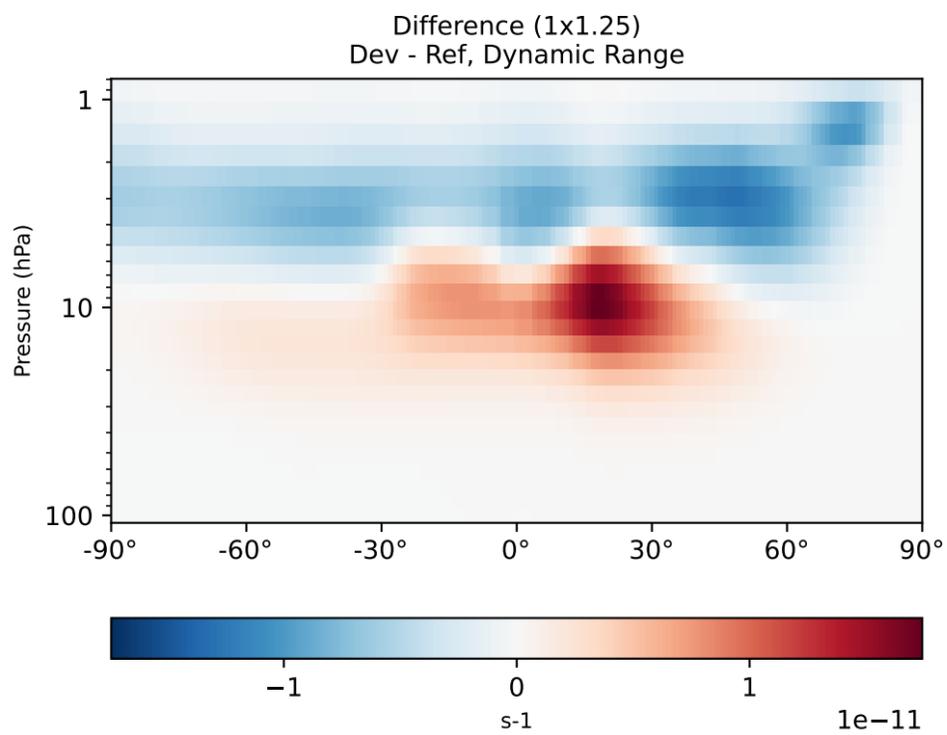
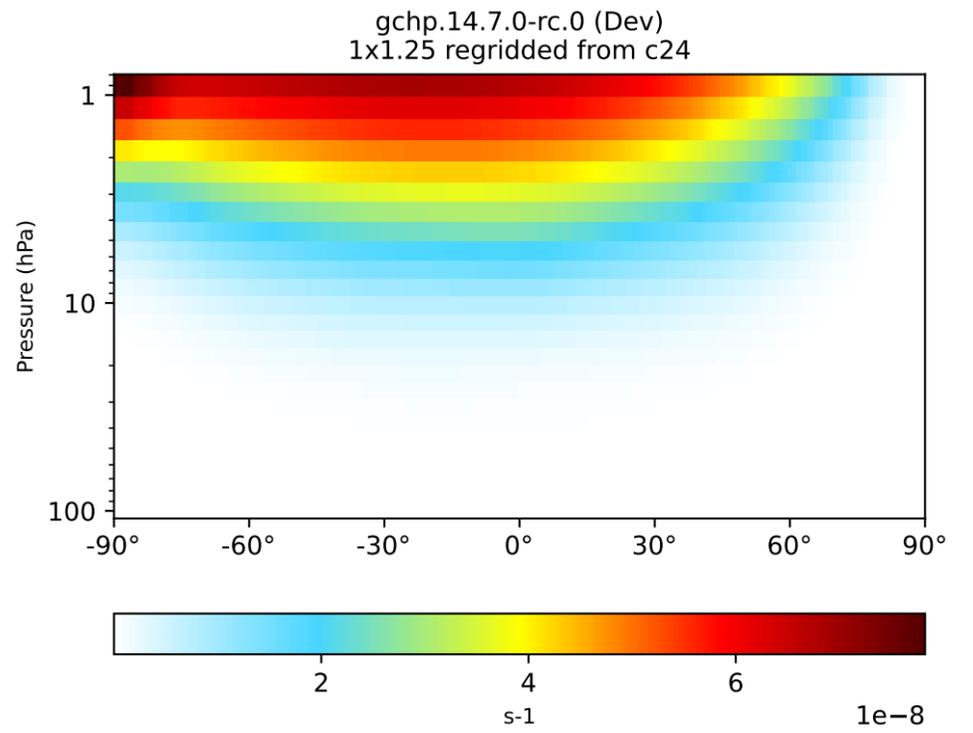
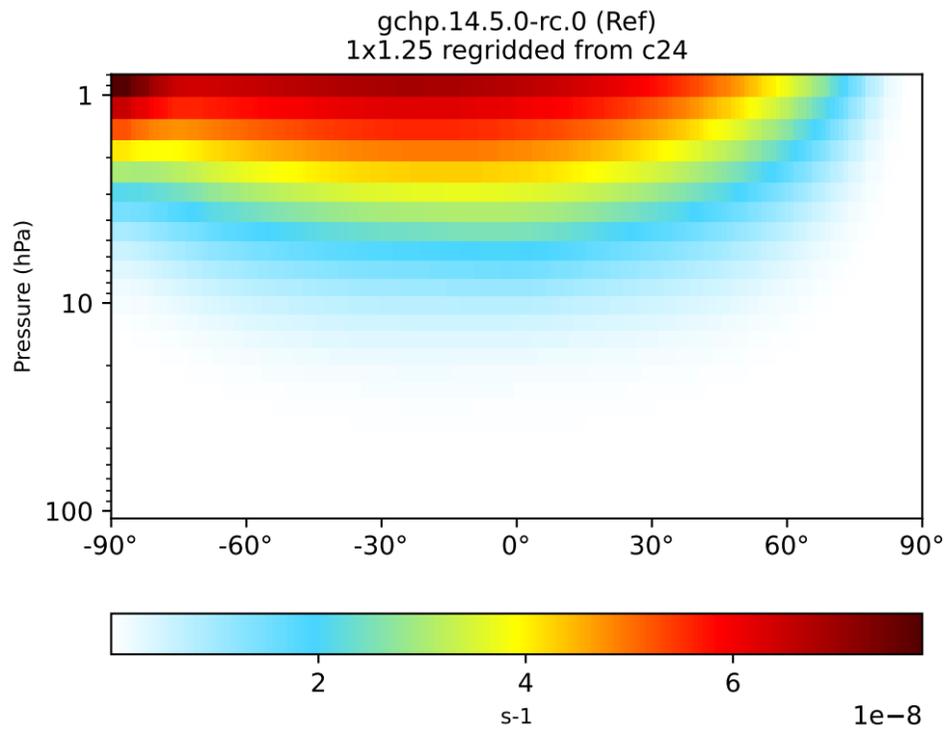
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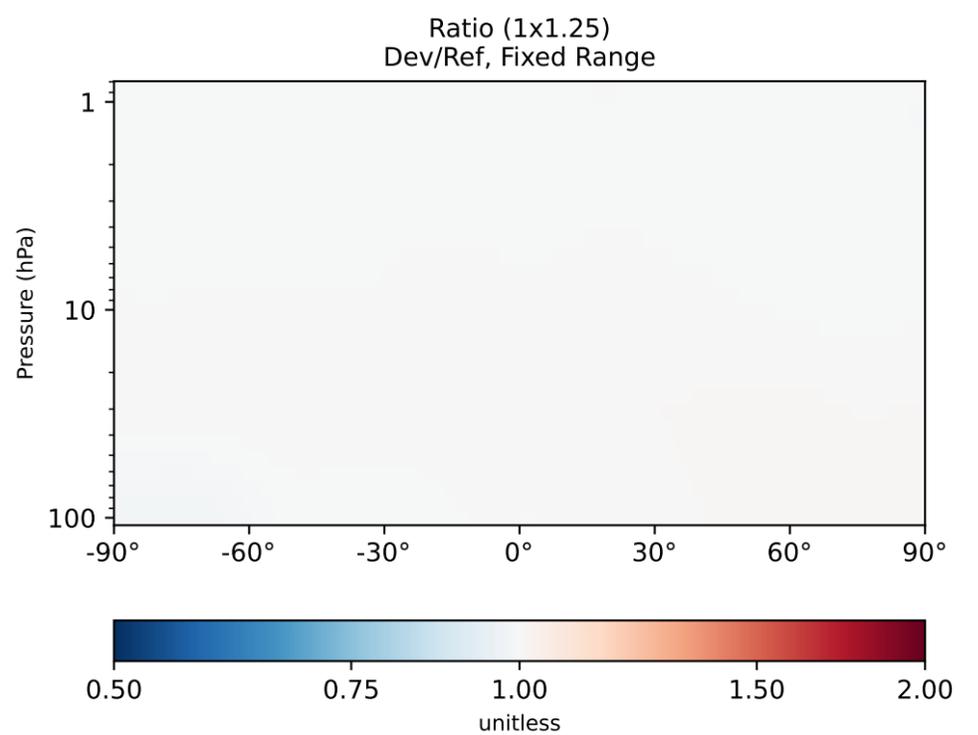
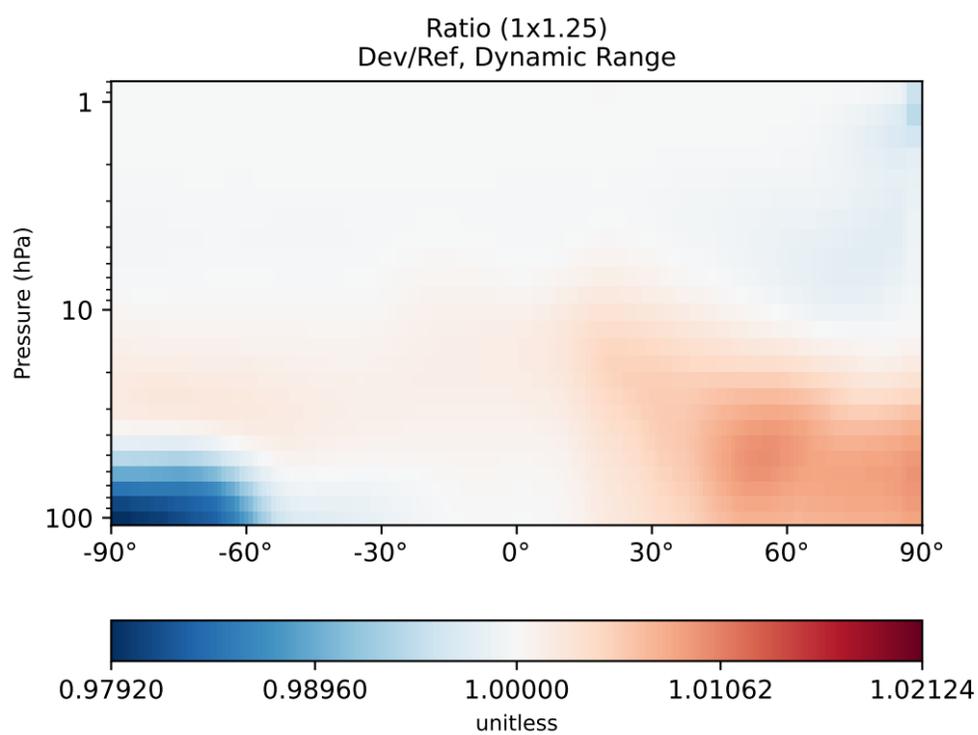
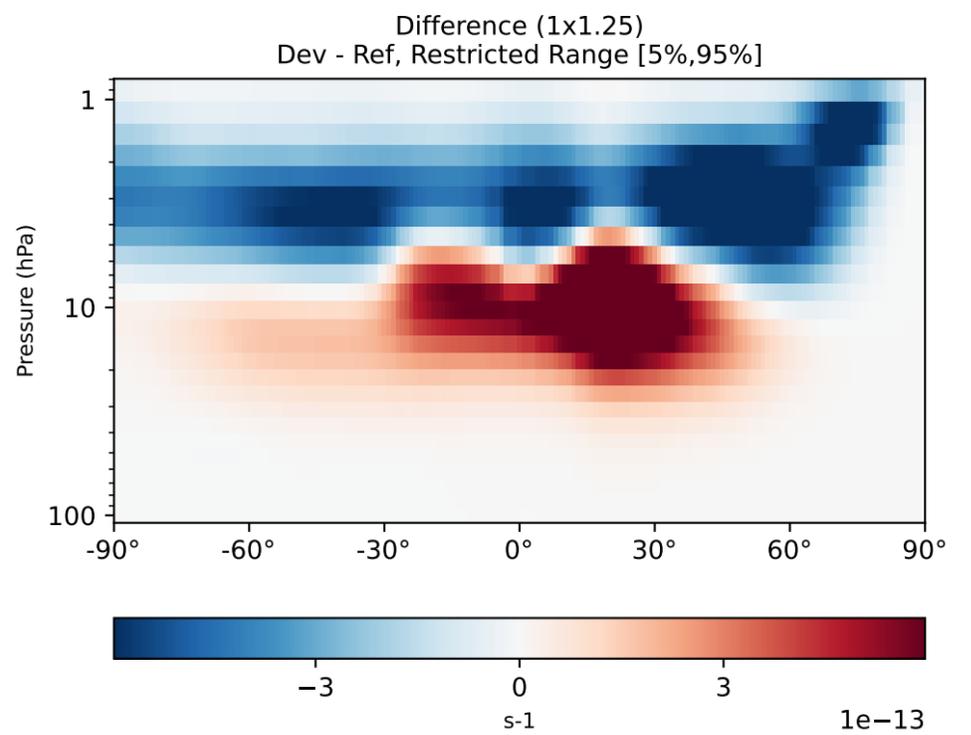
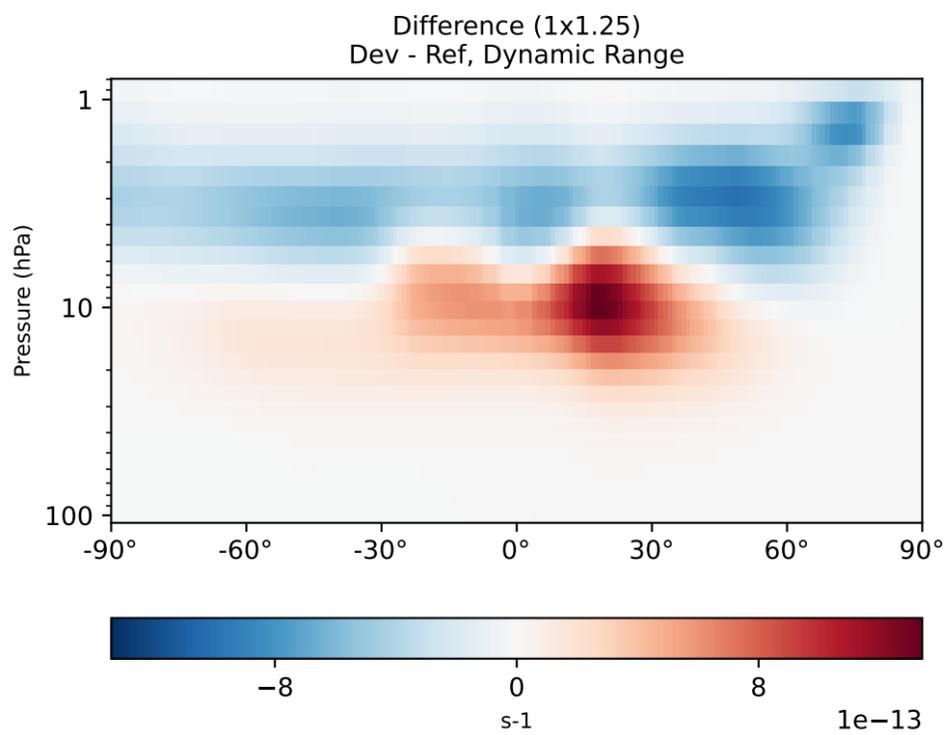
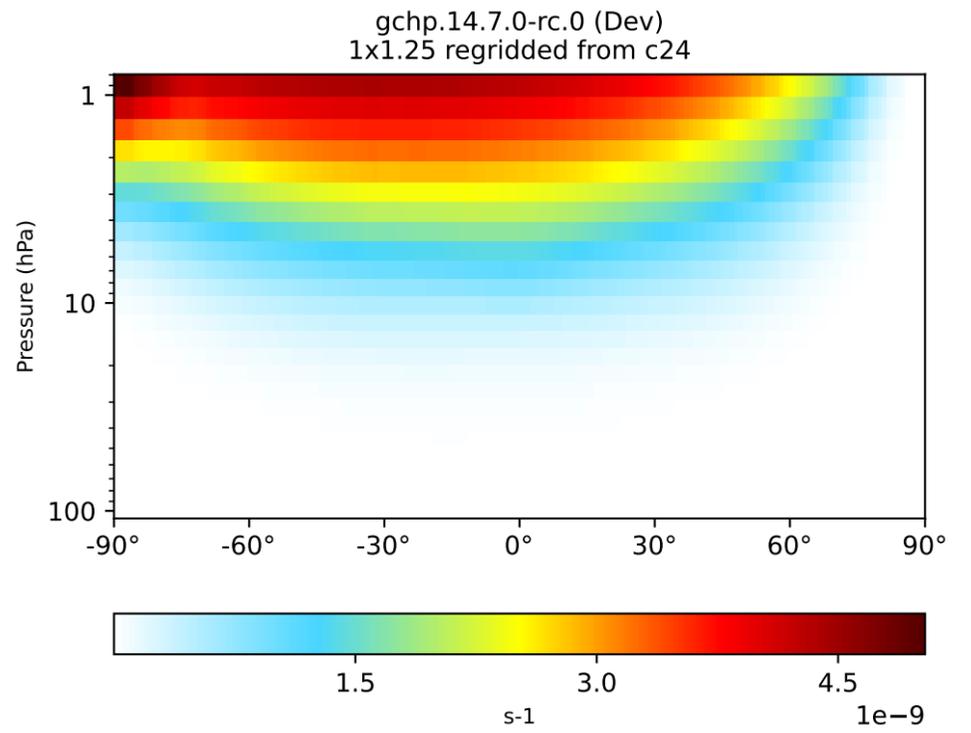
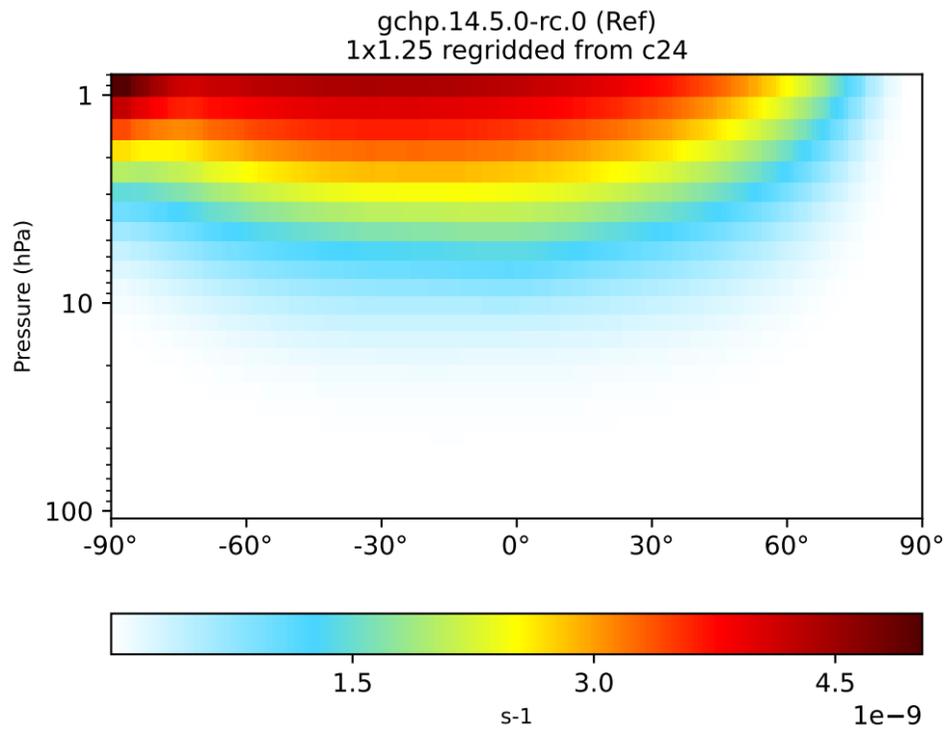
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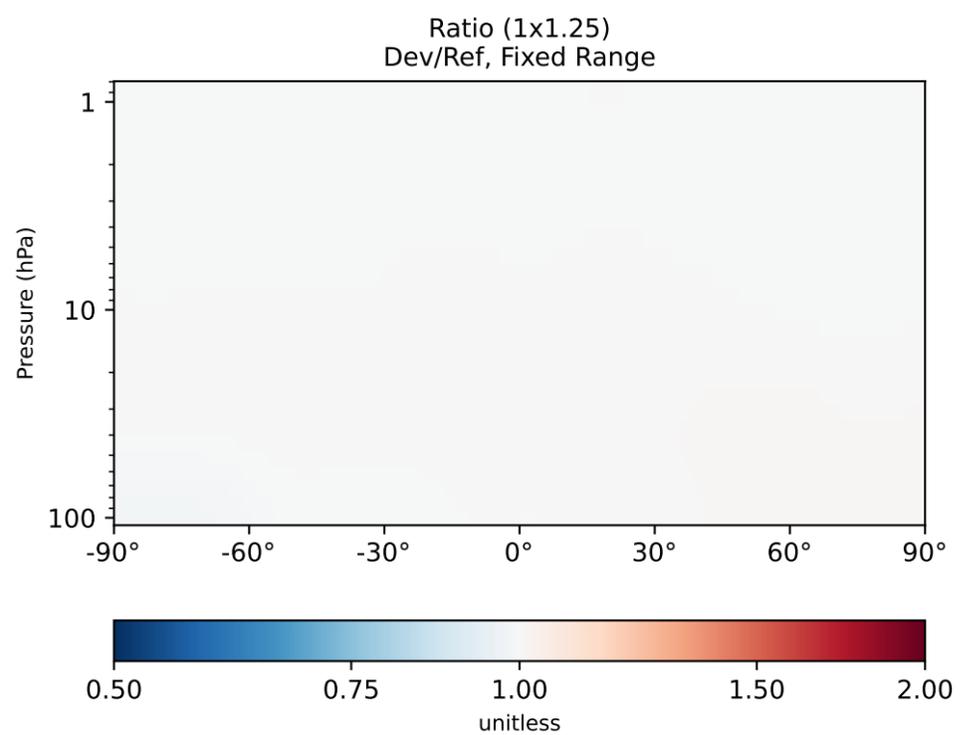
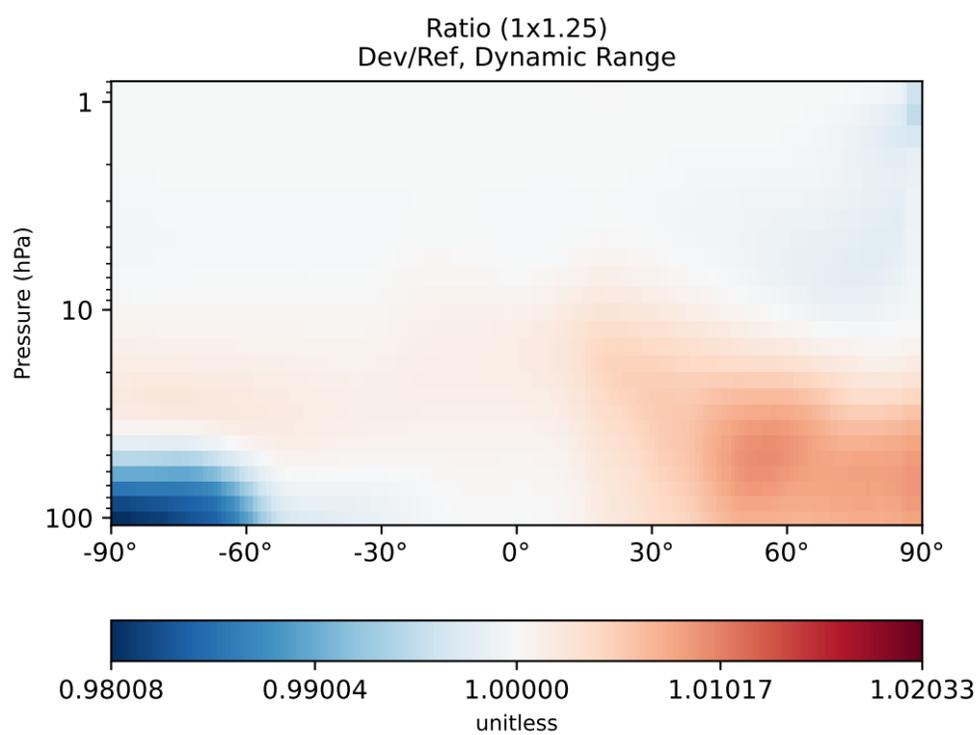
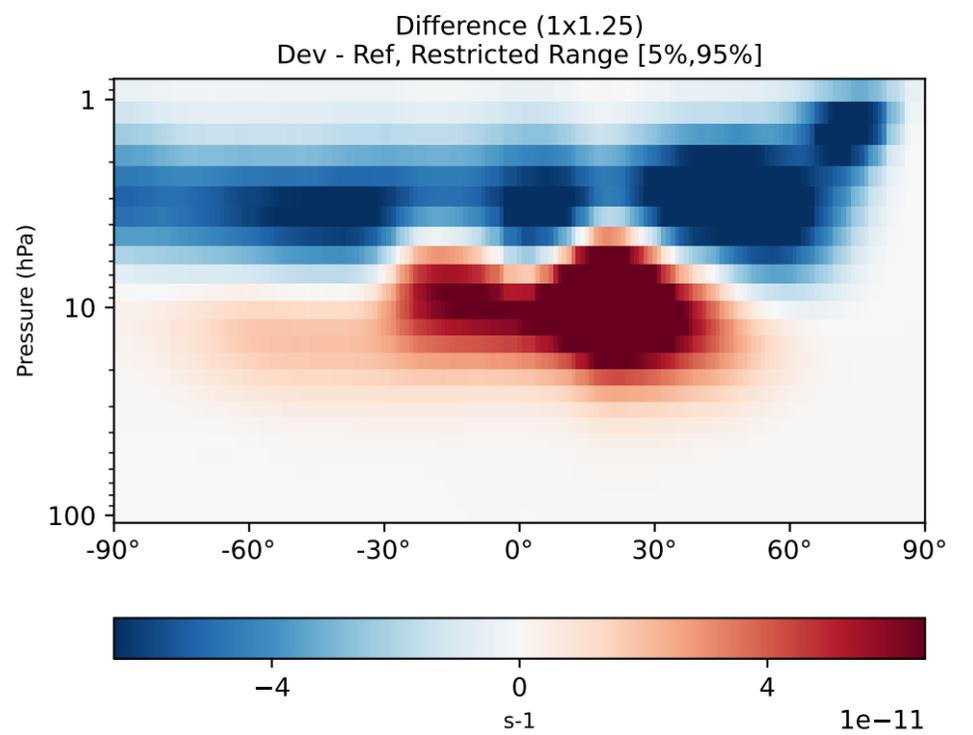
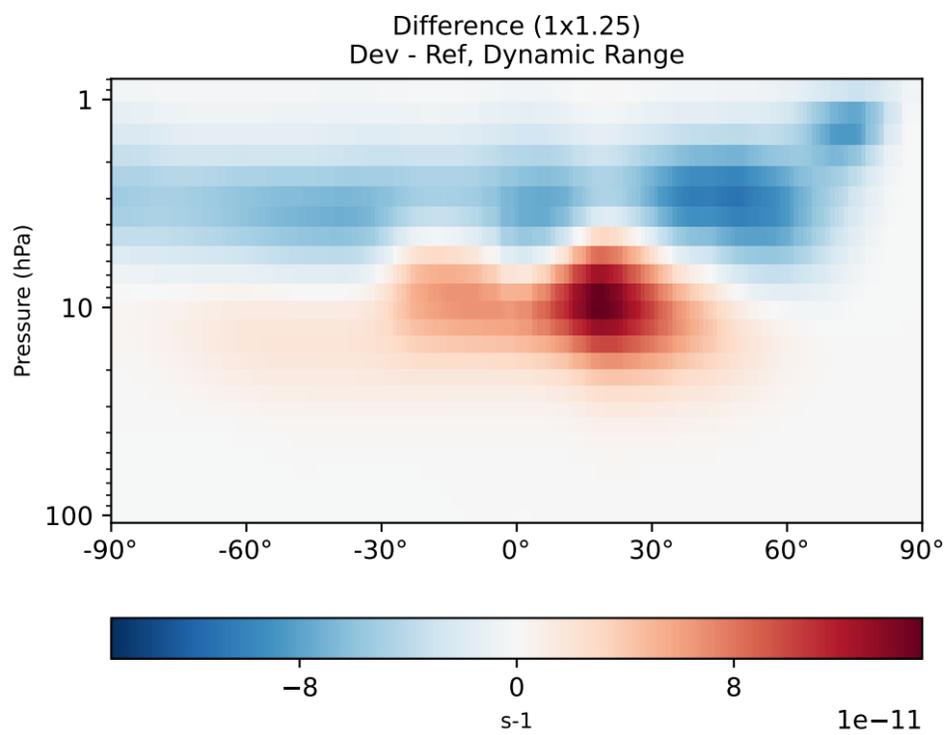
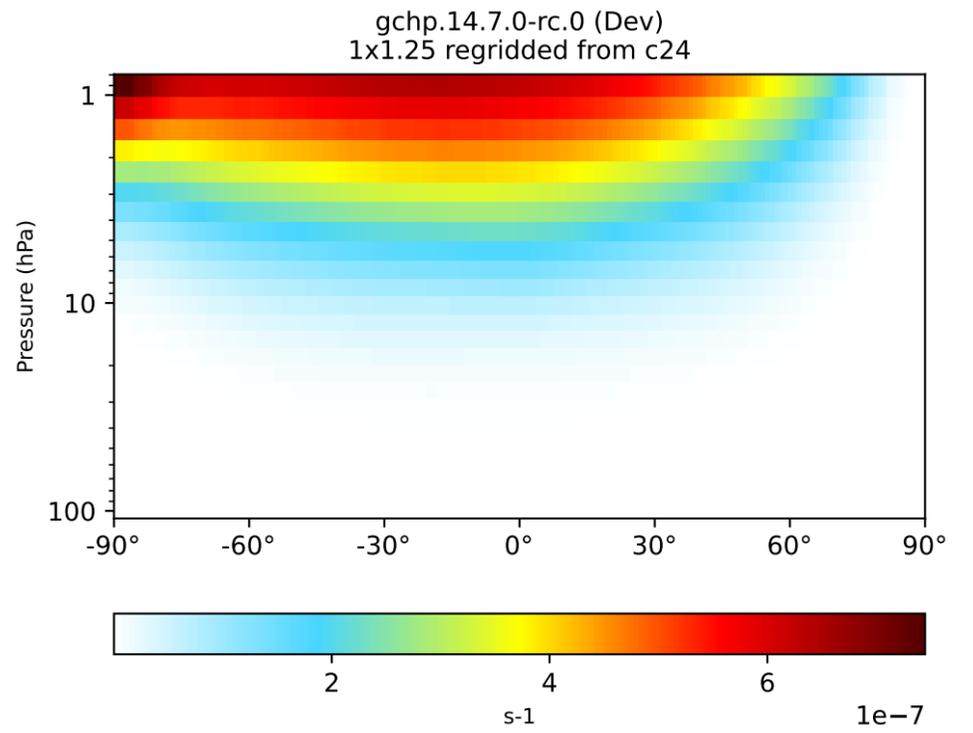
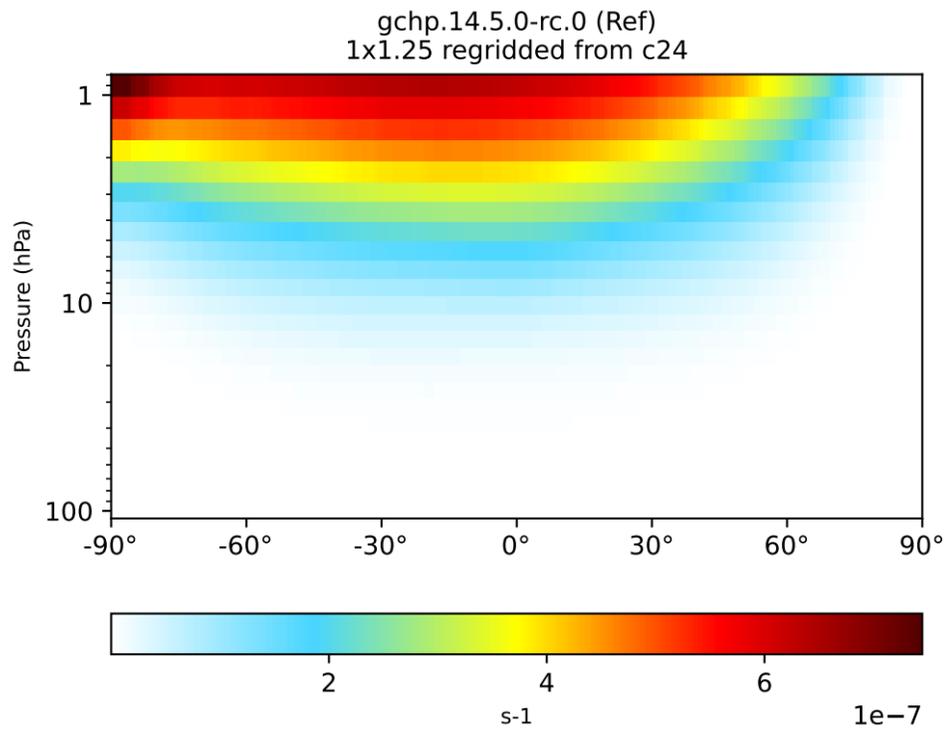
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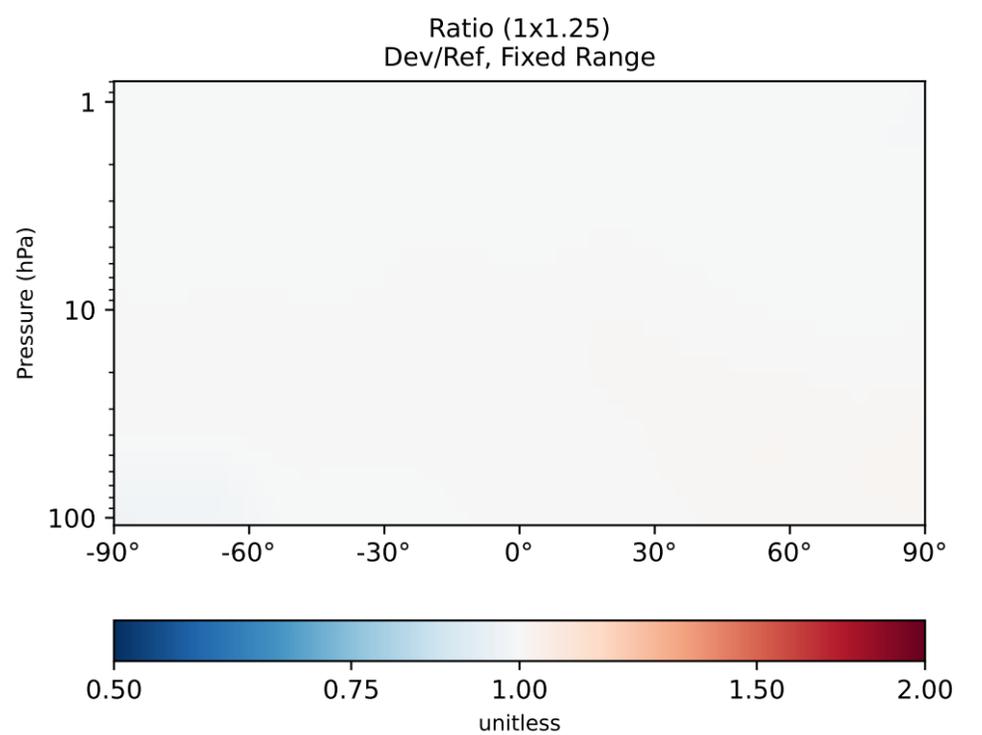
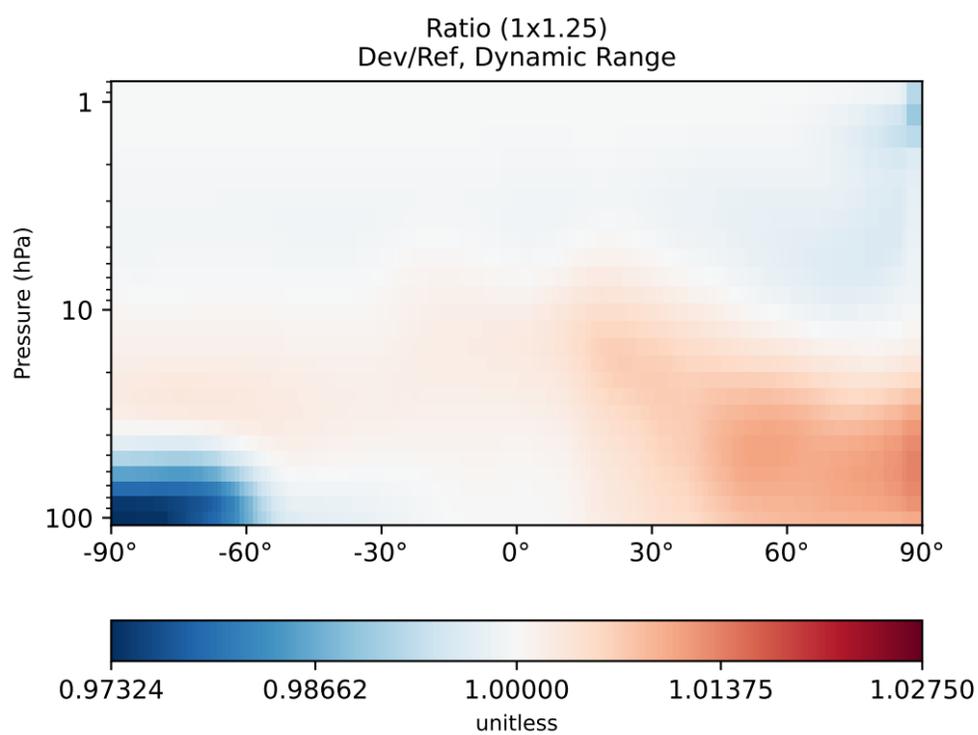
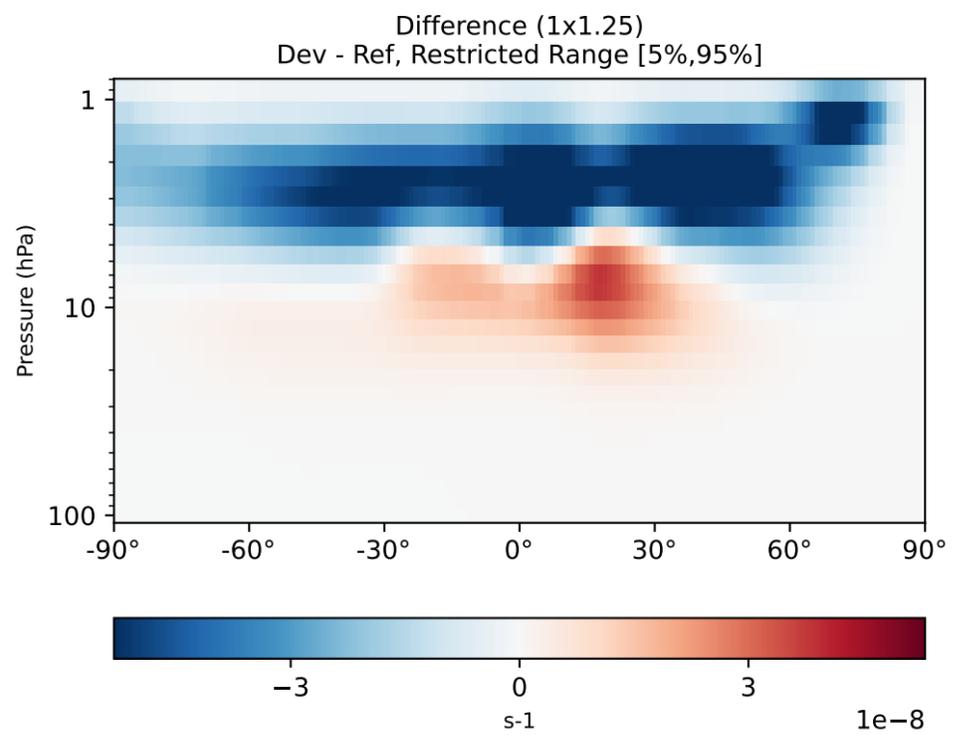
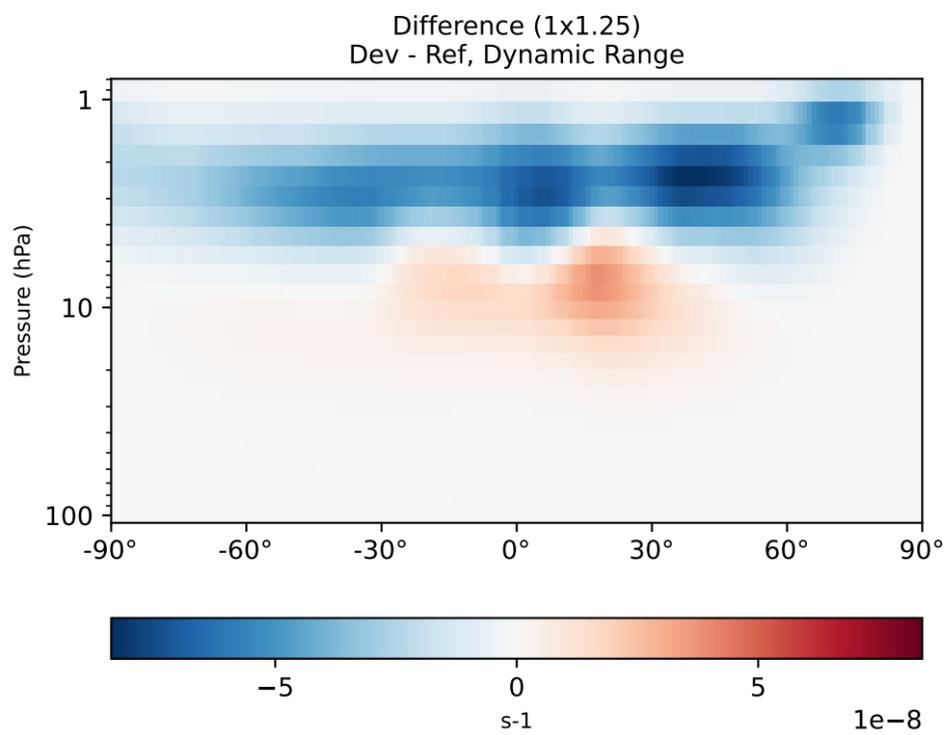
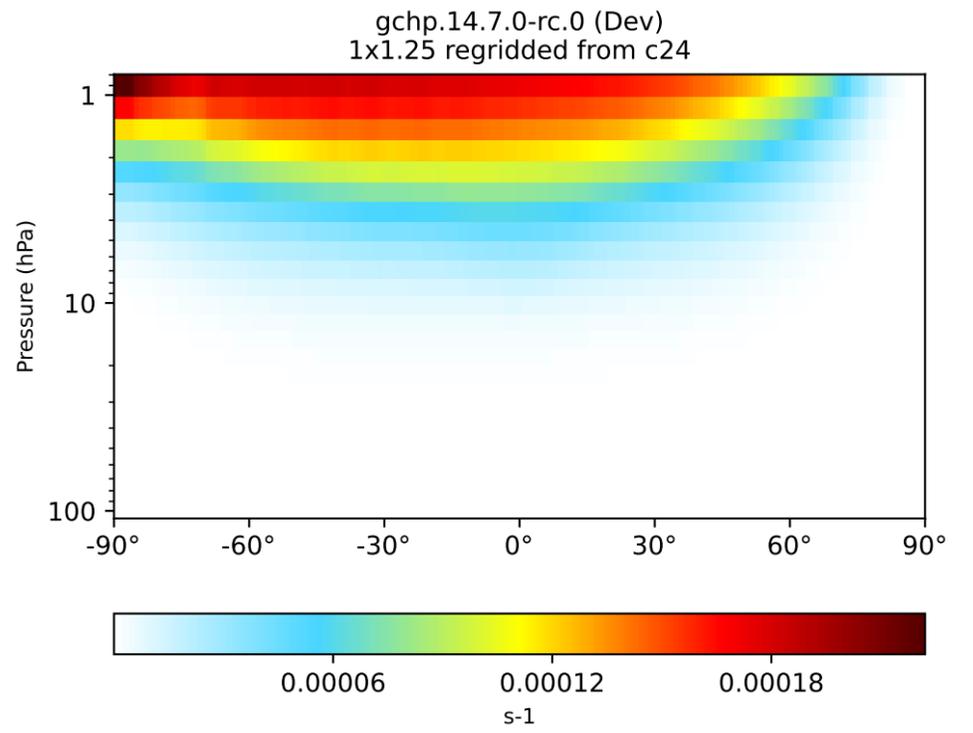
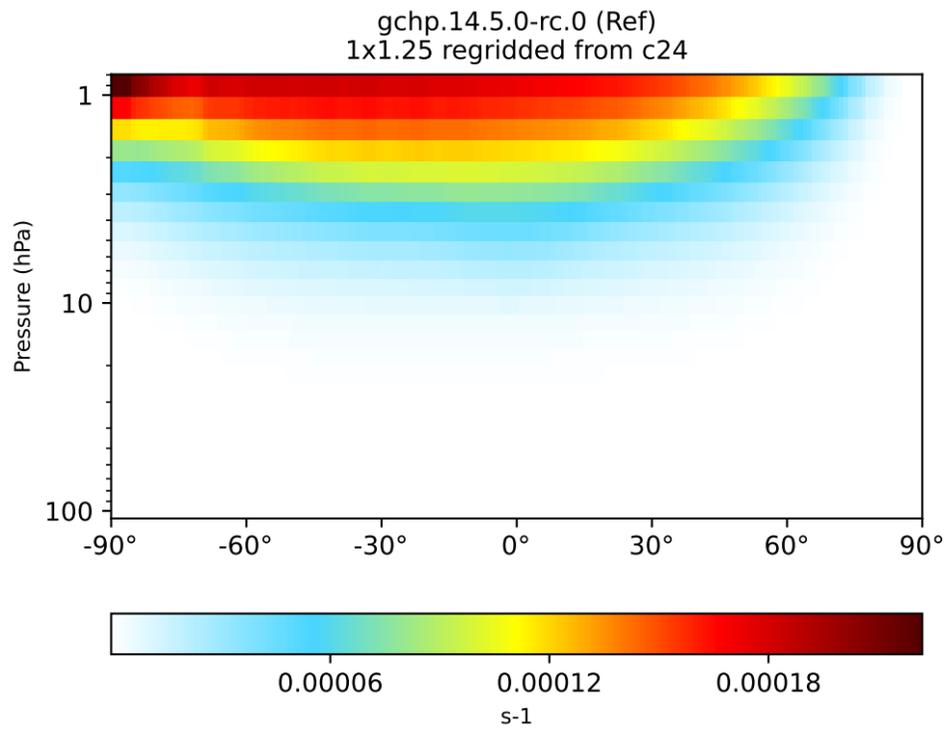
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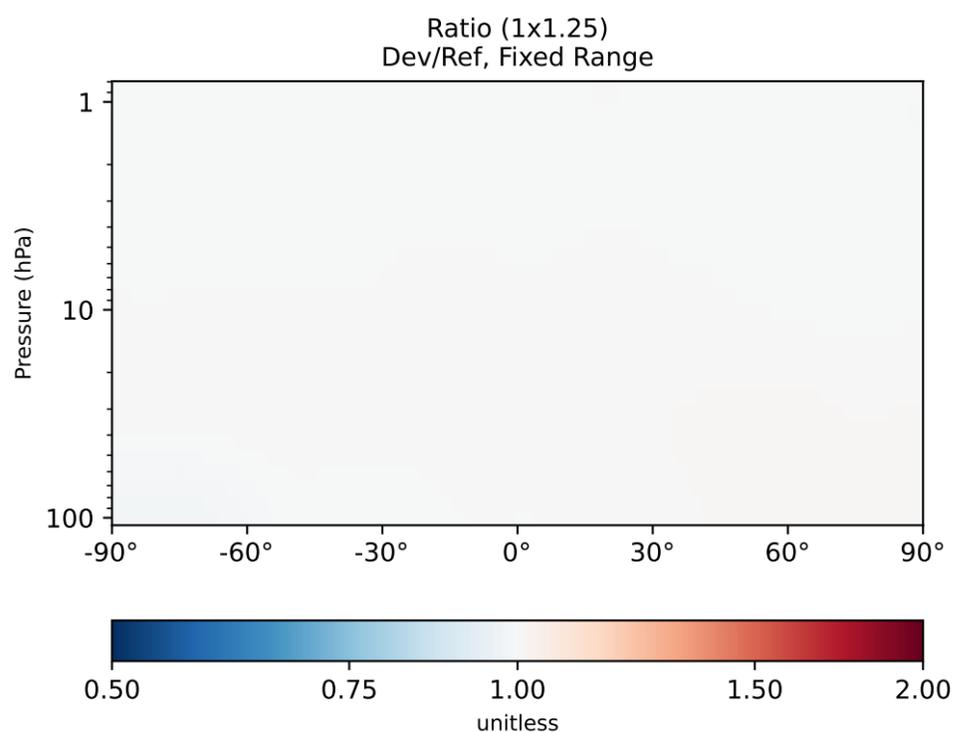
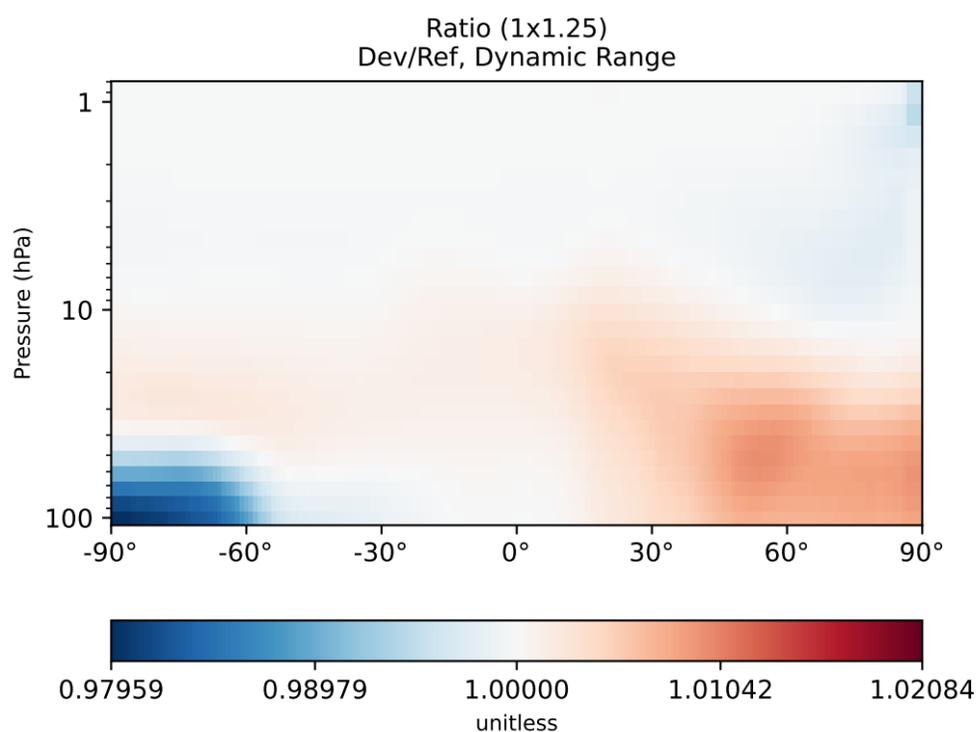
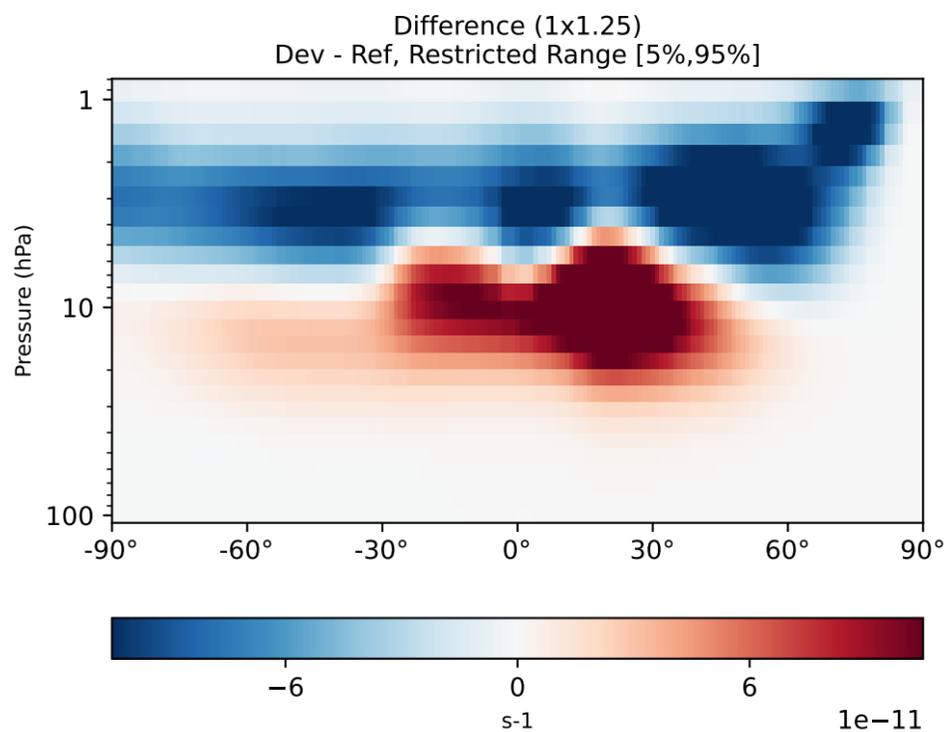
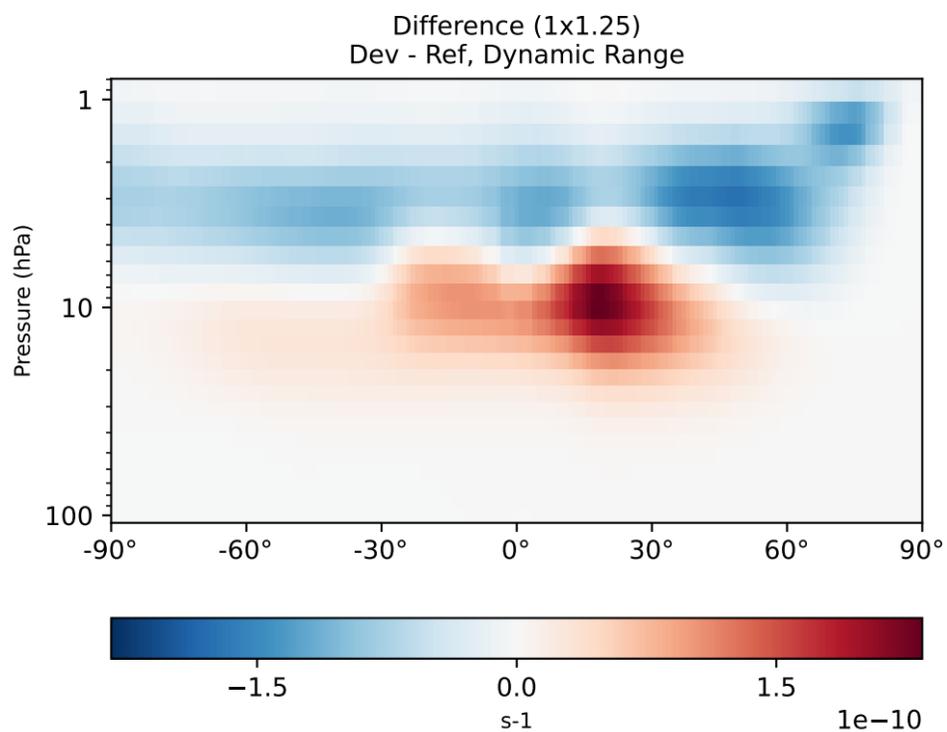
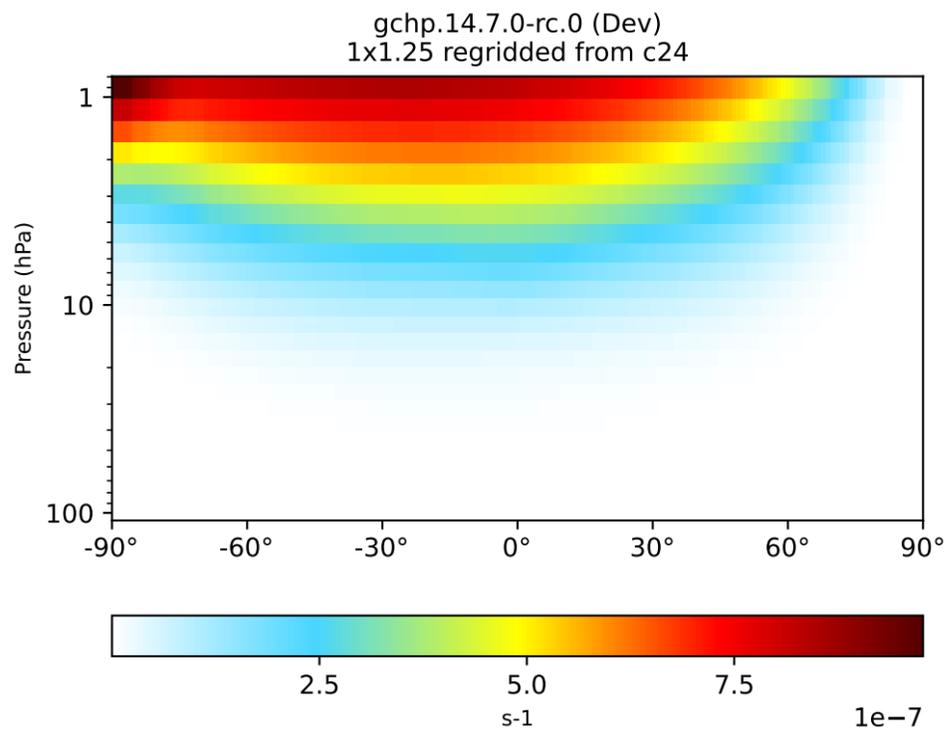
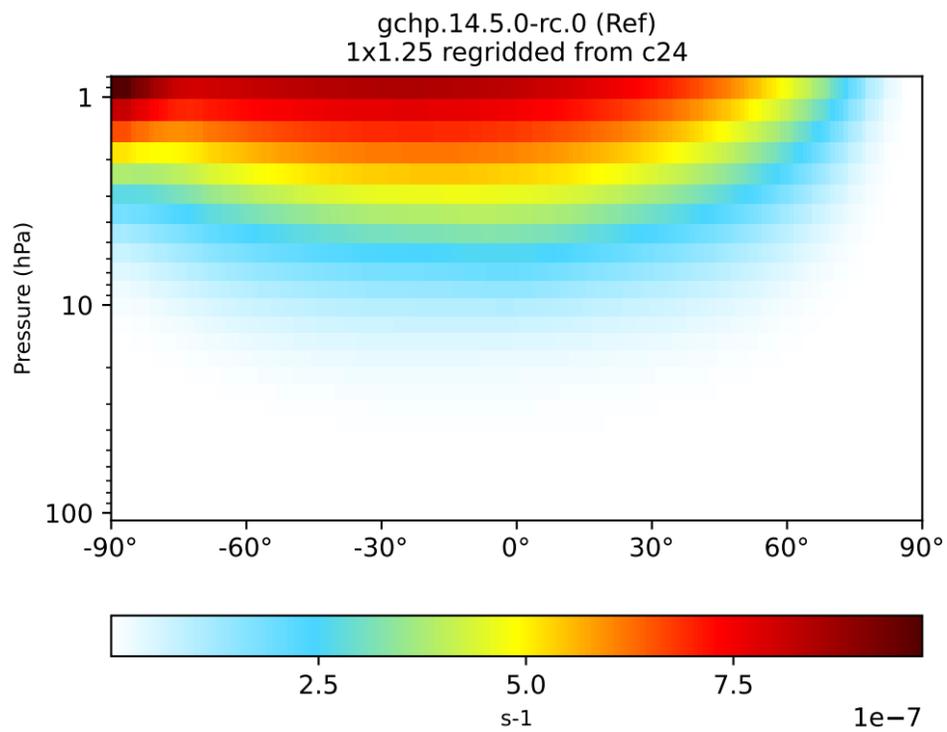
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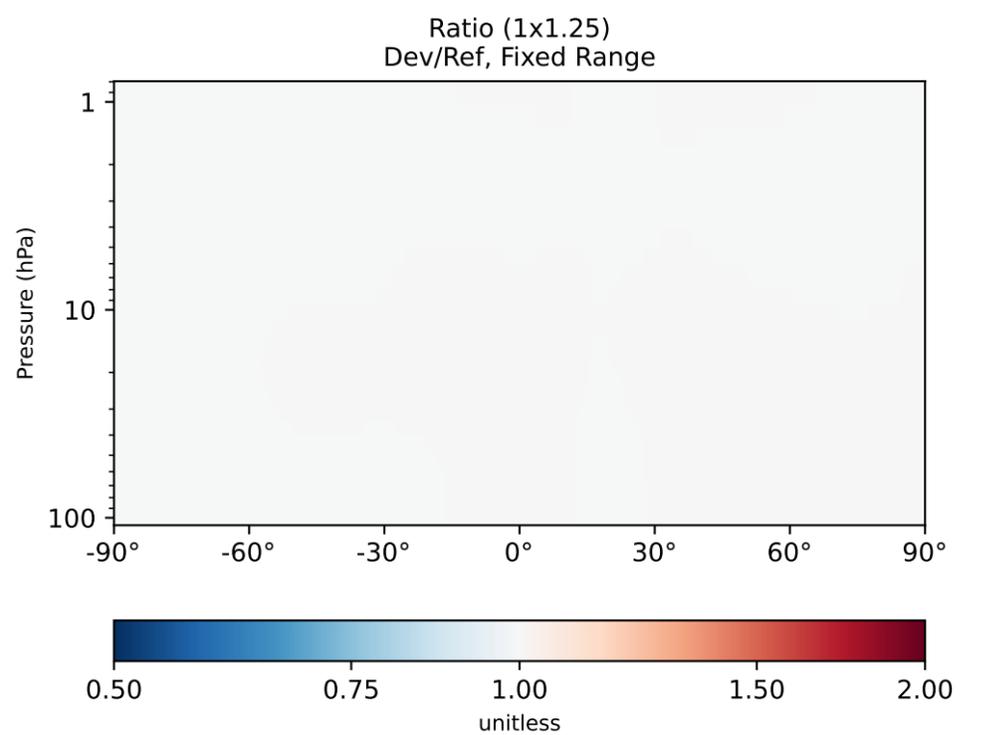
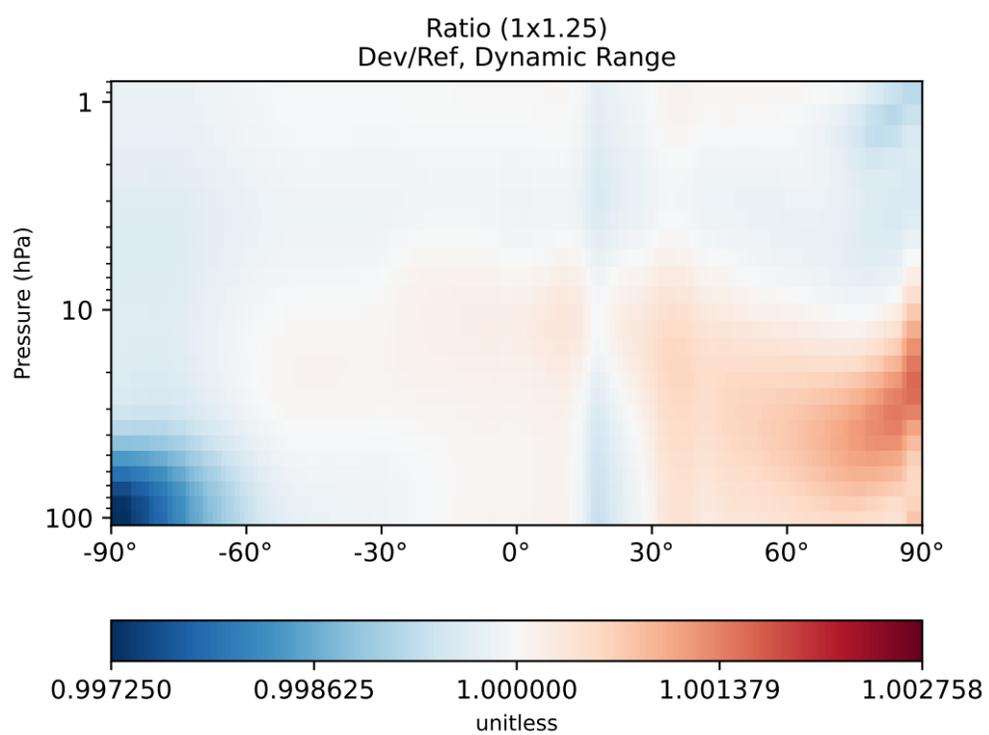
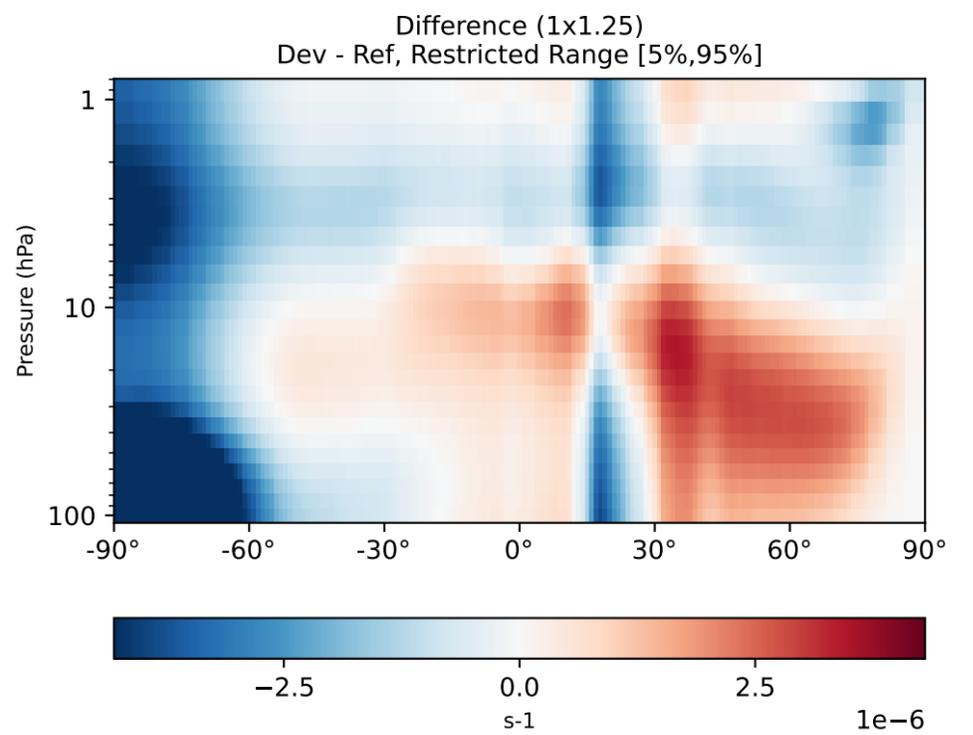
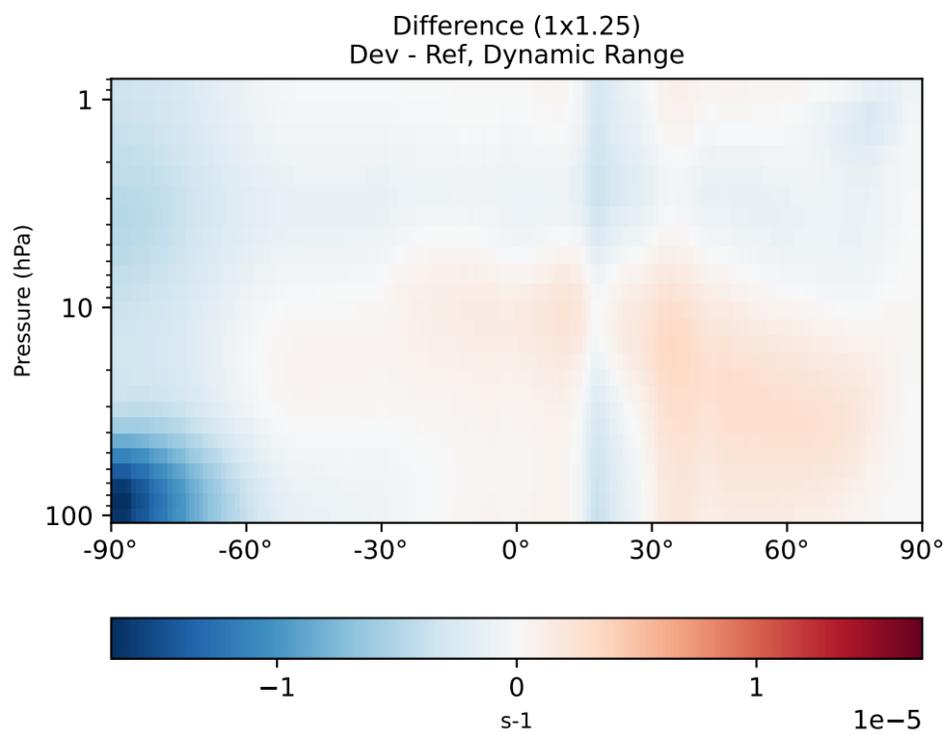
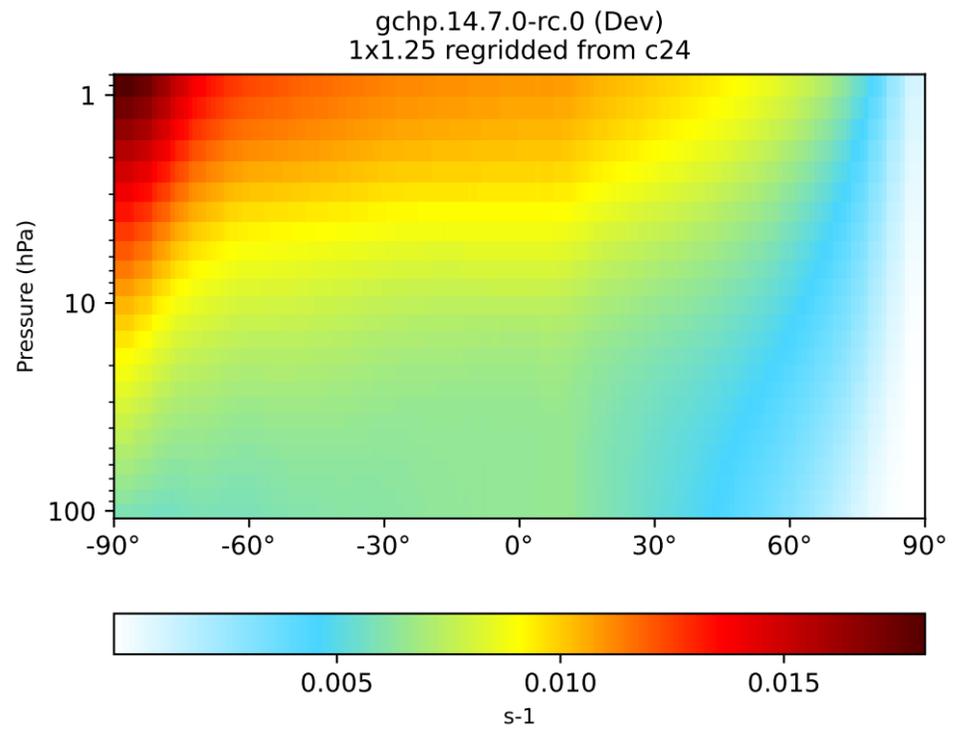
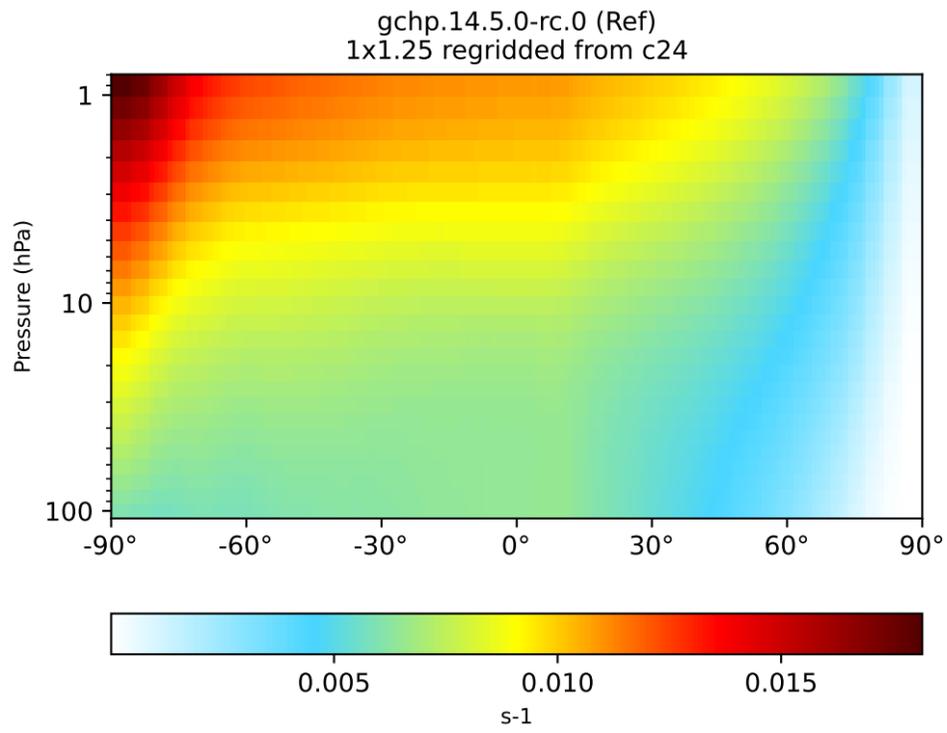
Jval_CH2Br2, Zonal Mean (Oct2019)



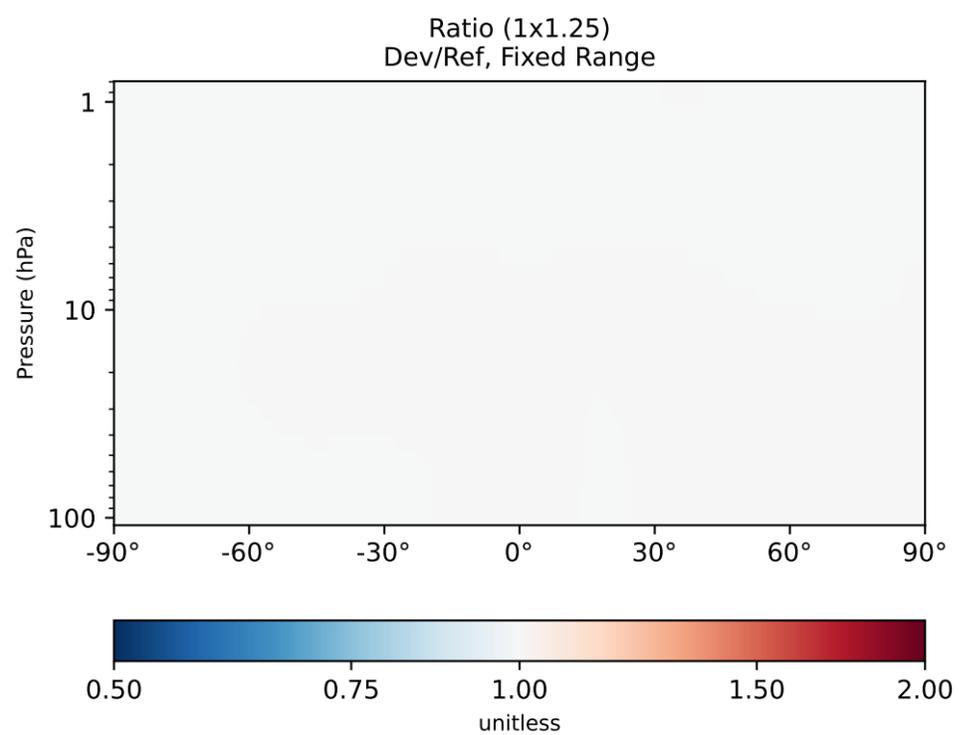
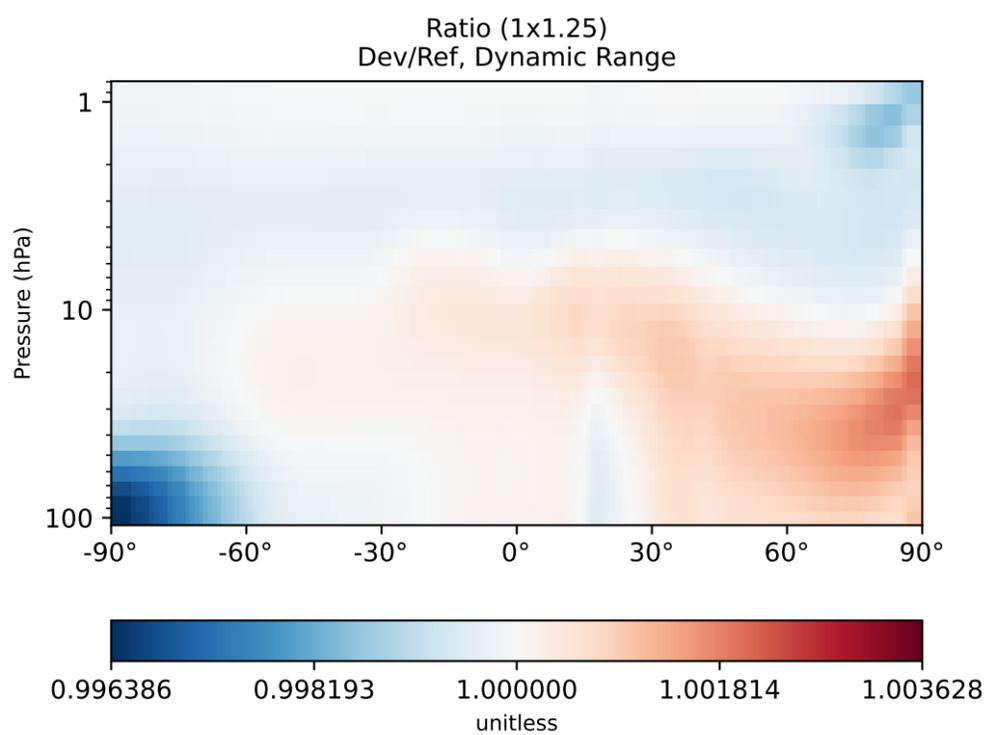
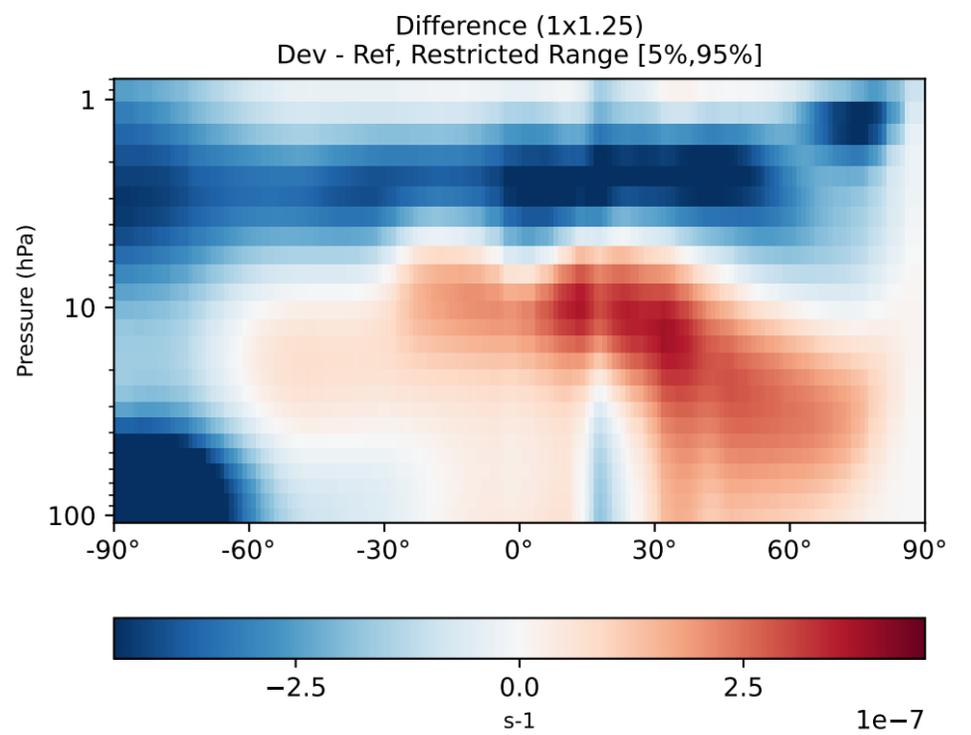
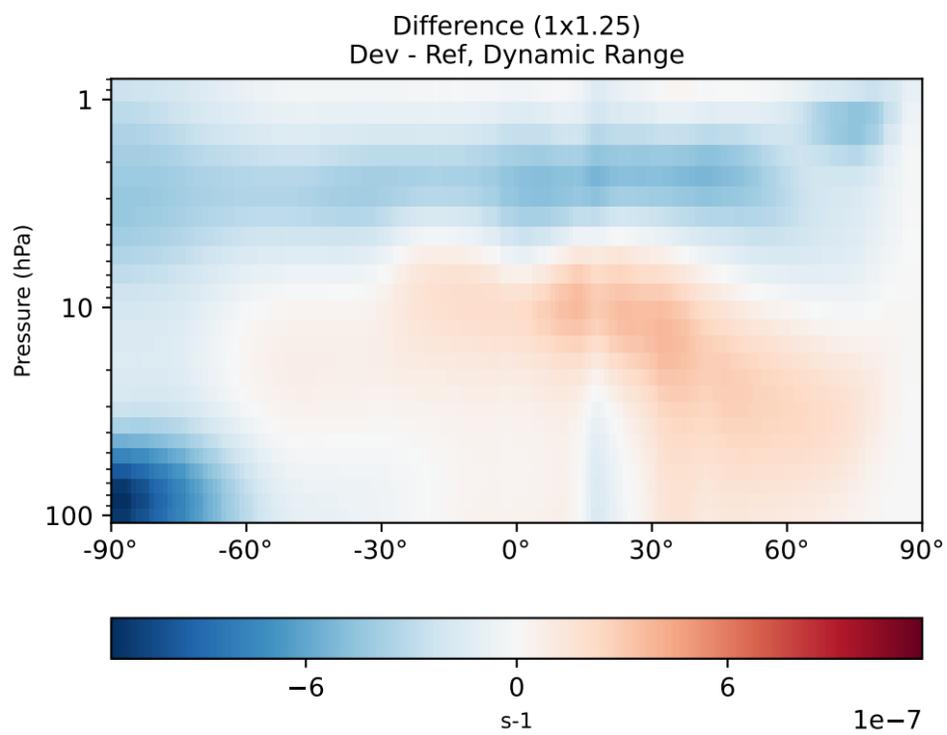
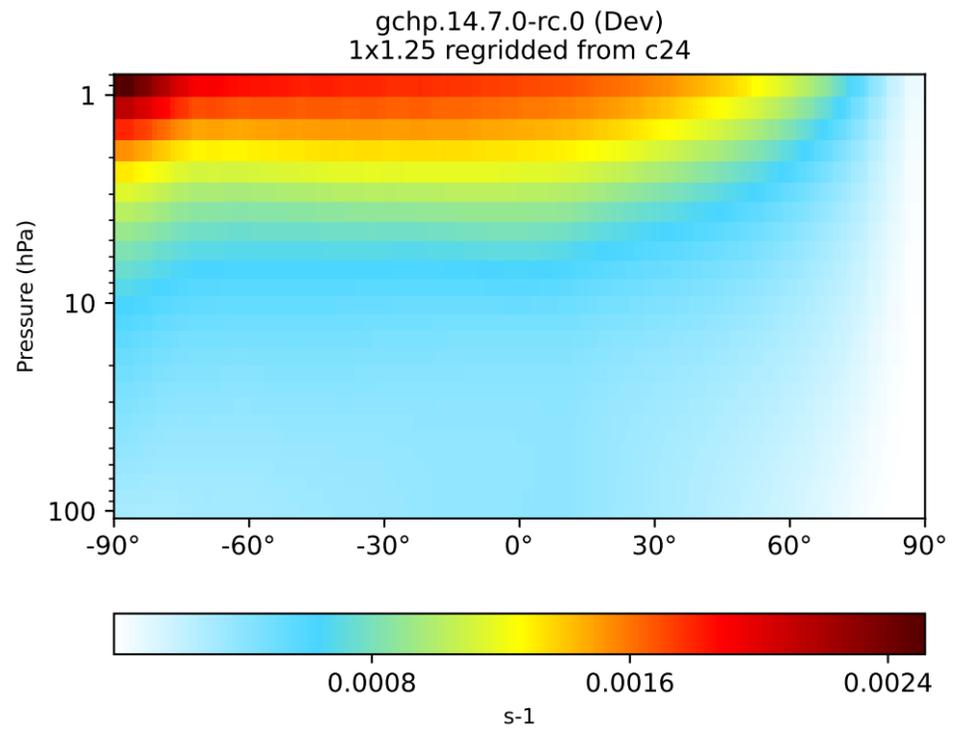
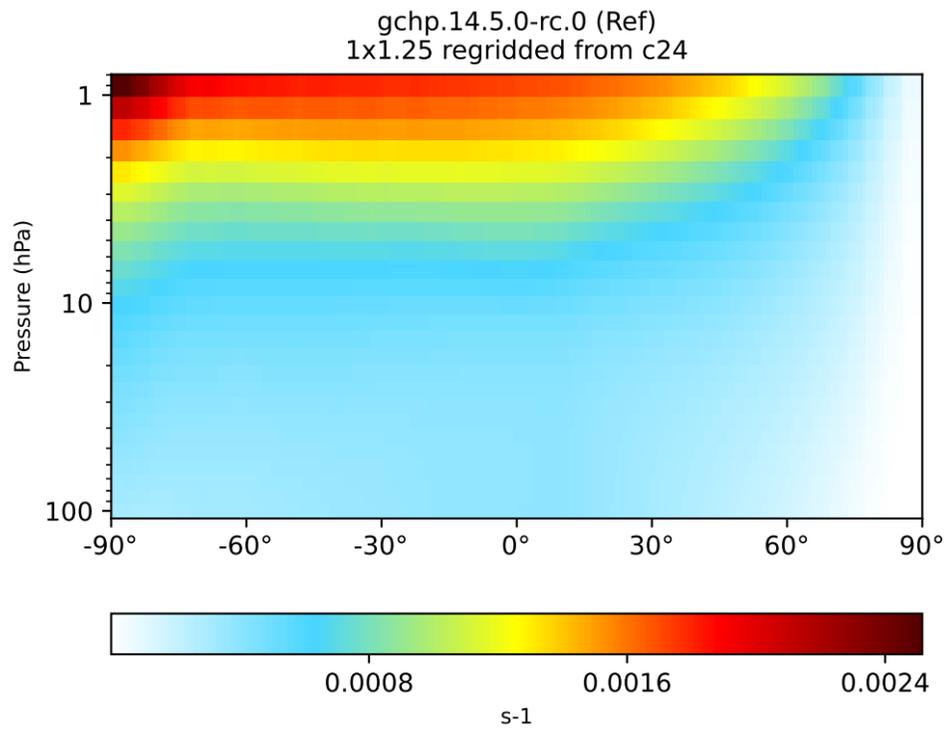
Jval_CH2Cl2, Zonal Mean (Oct2019)



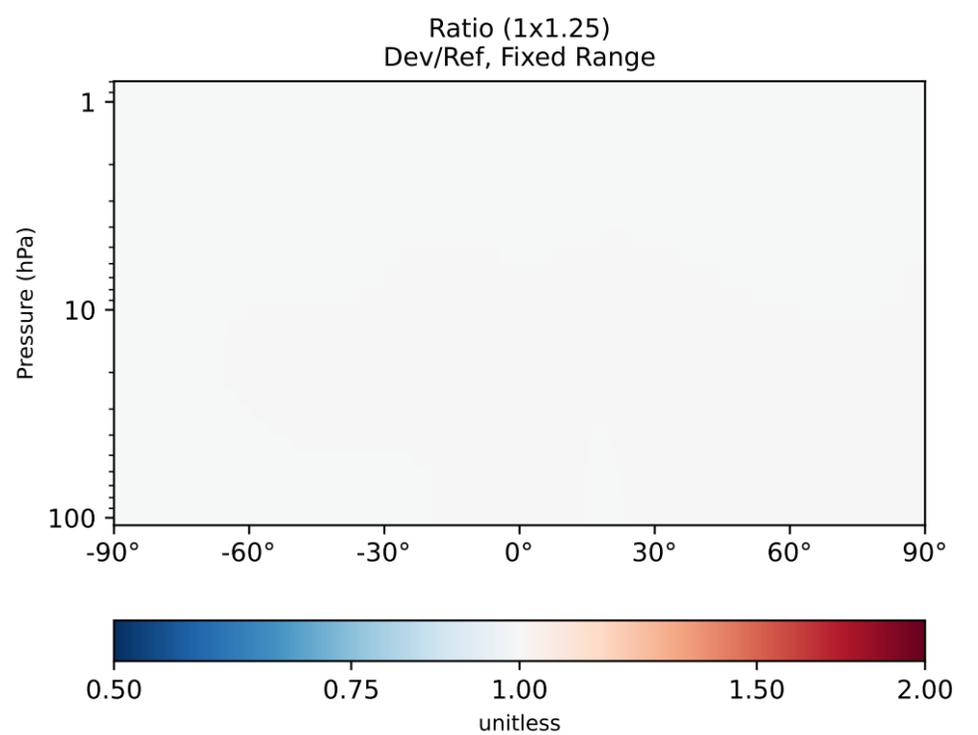
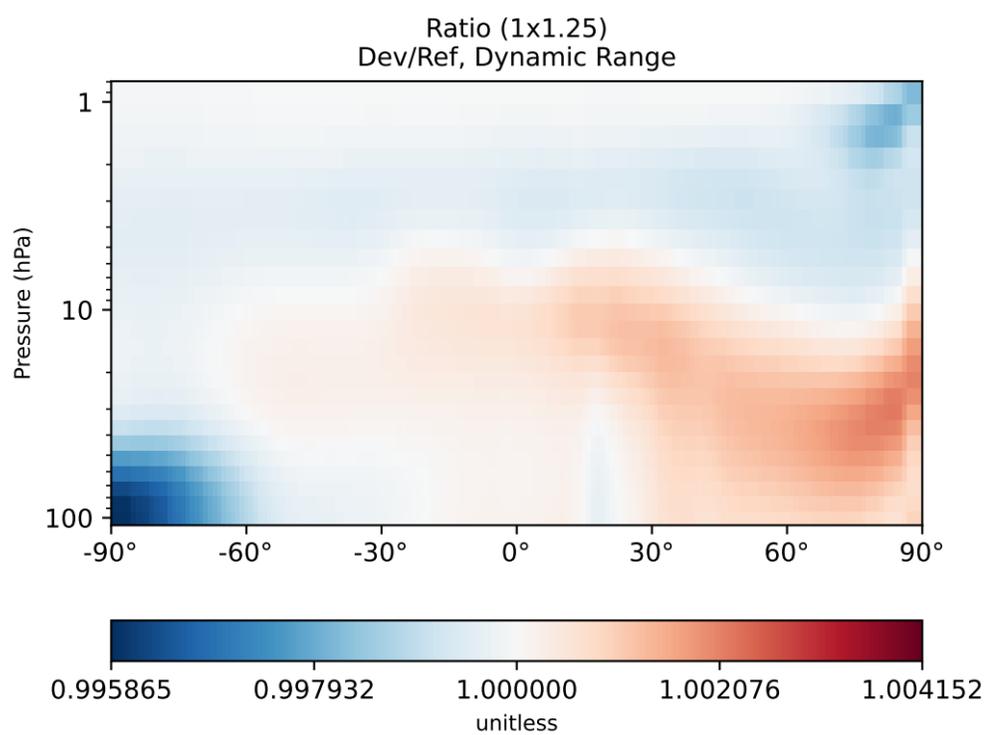
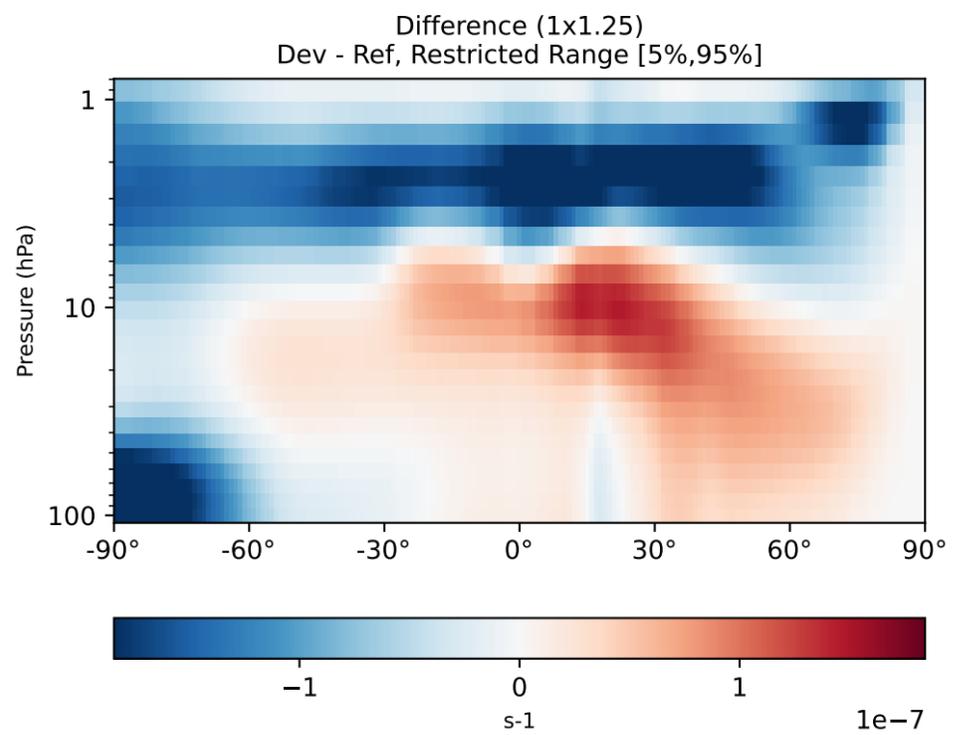
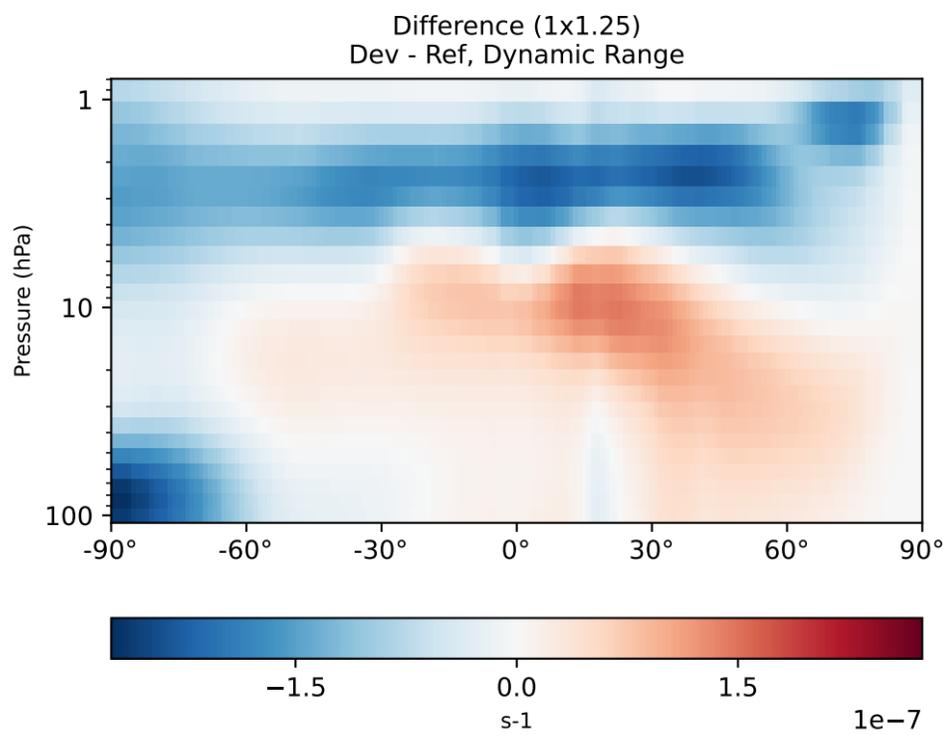
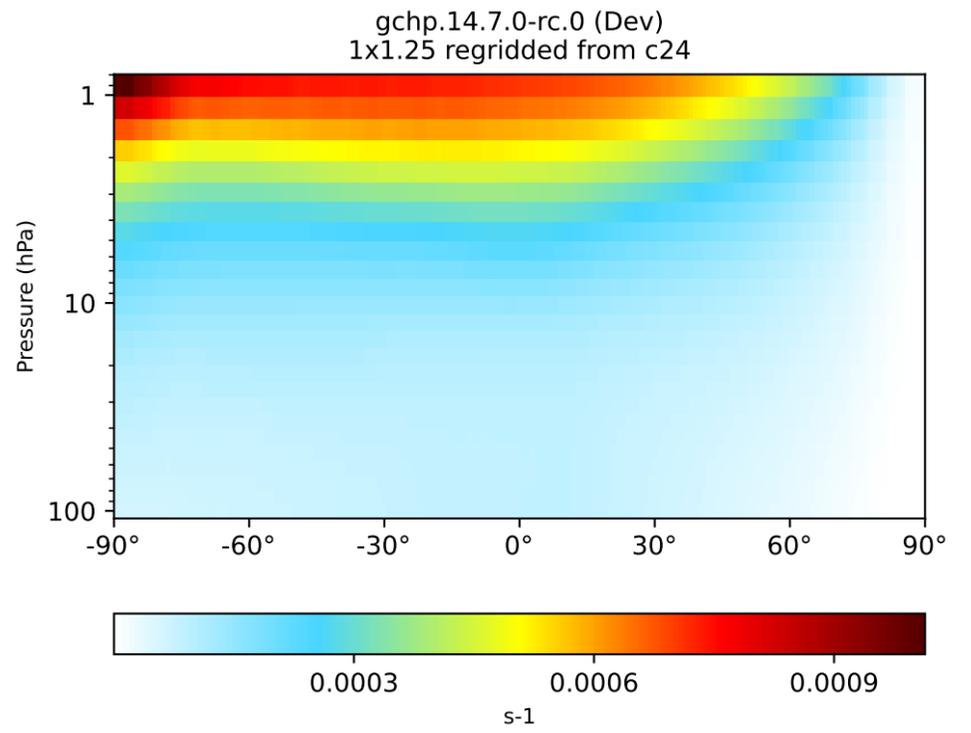
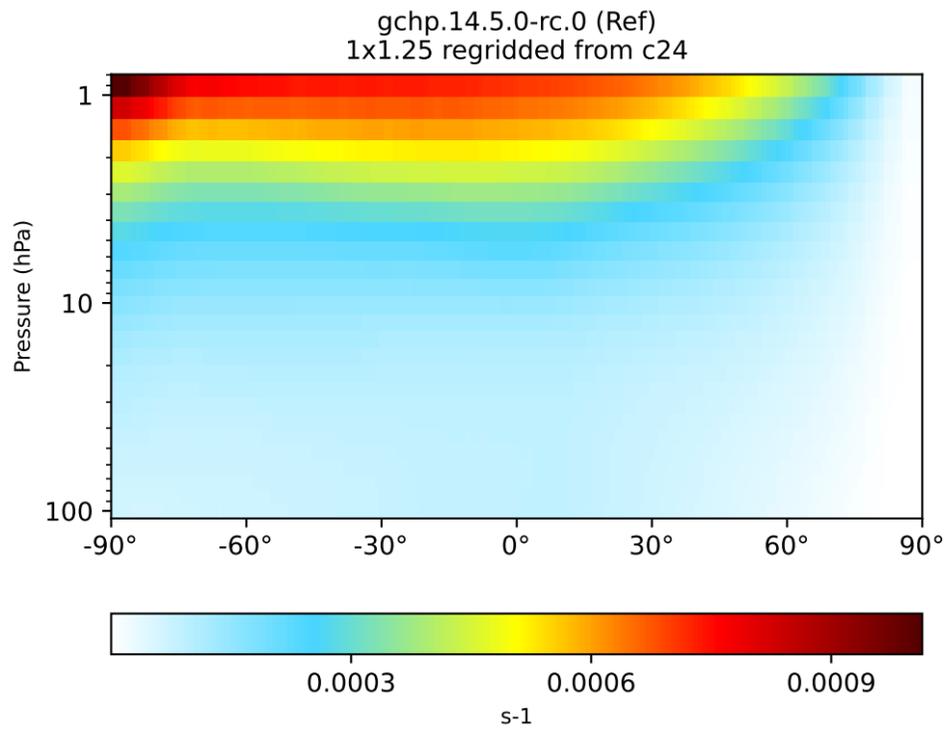
Jval_CH2I2, Zonal Mean (Oct2019)



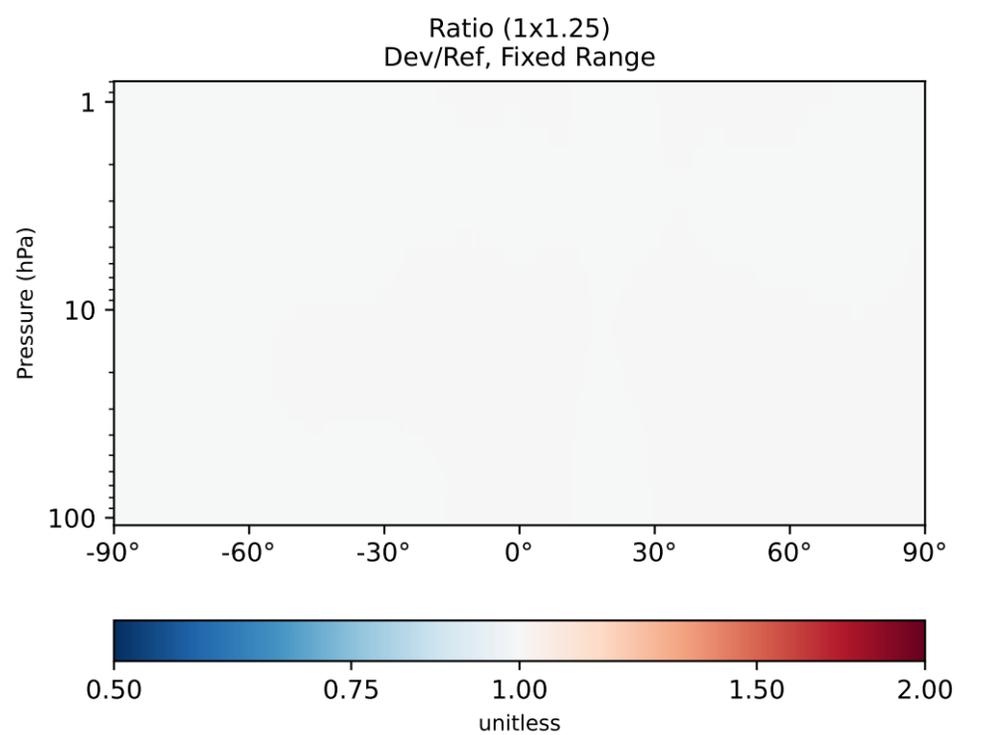
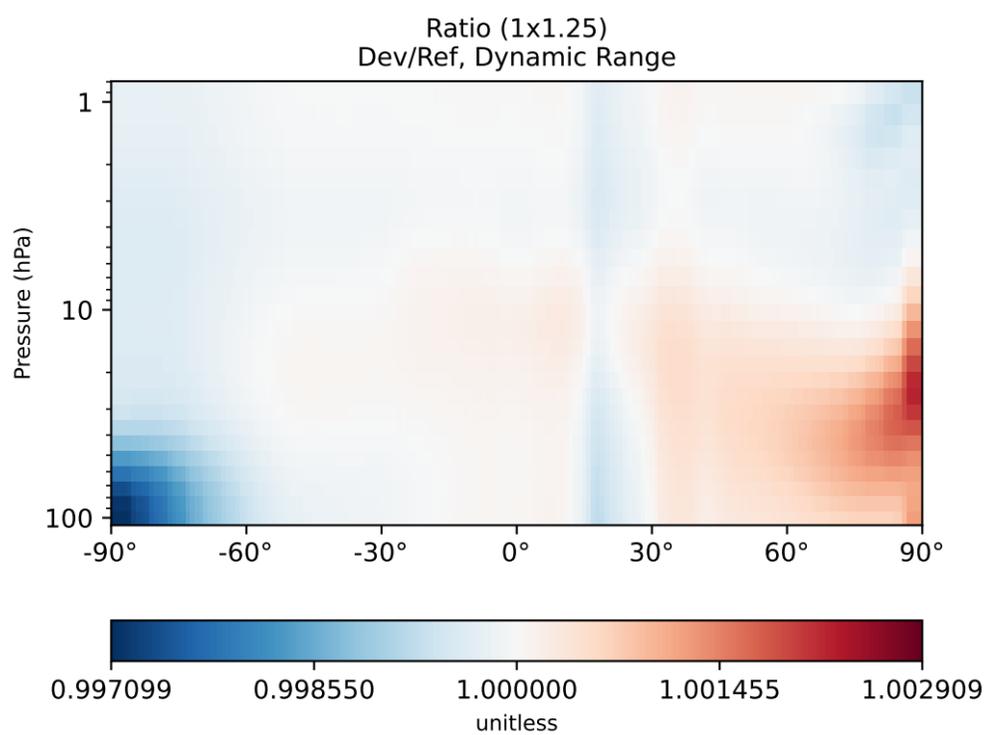
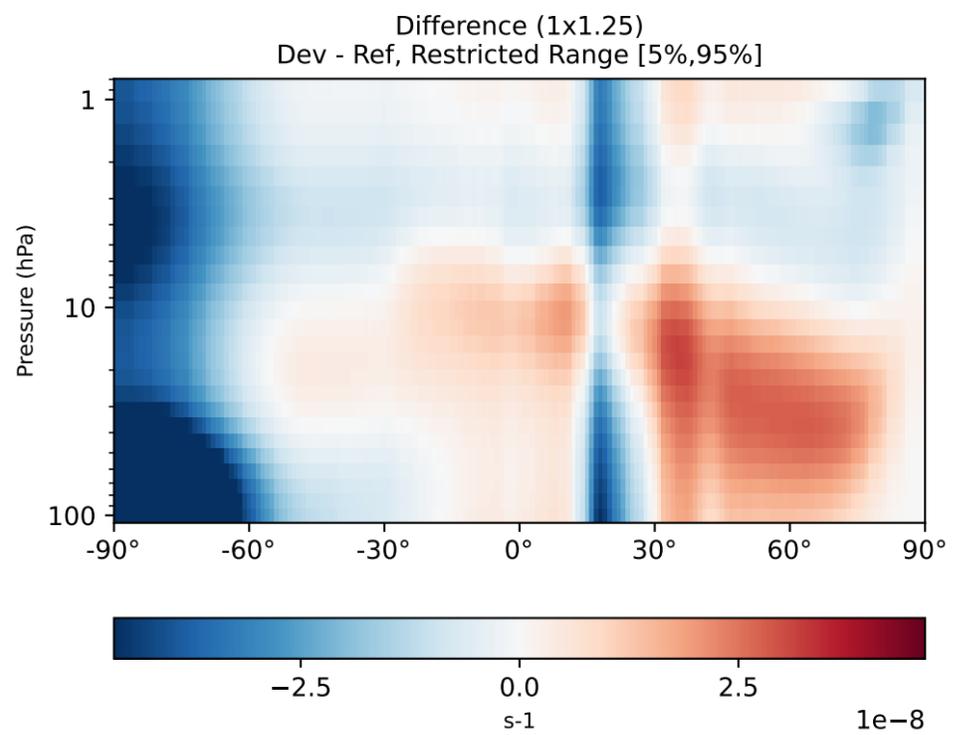
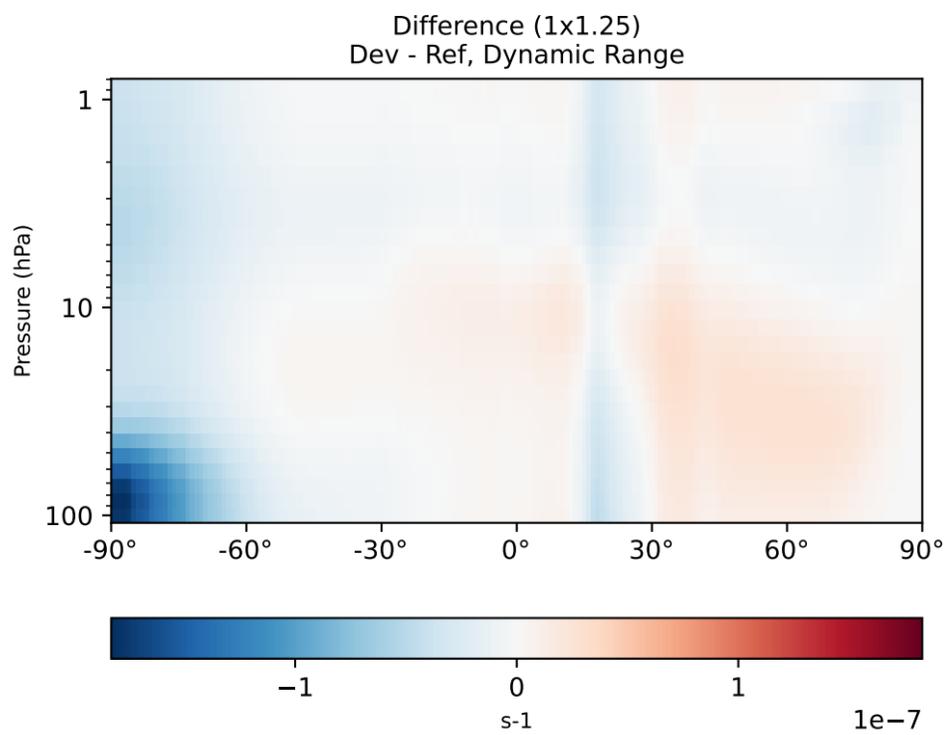
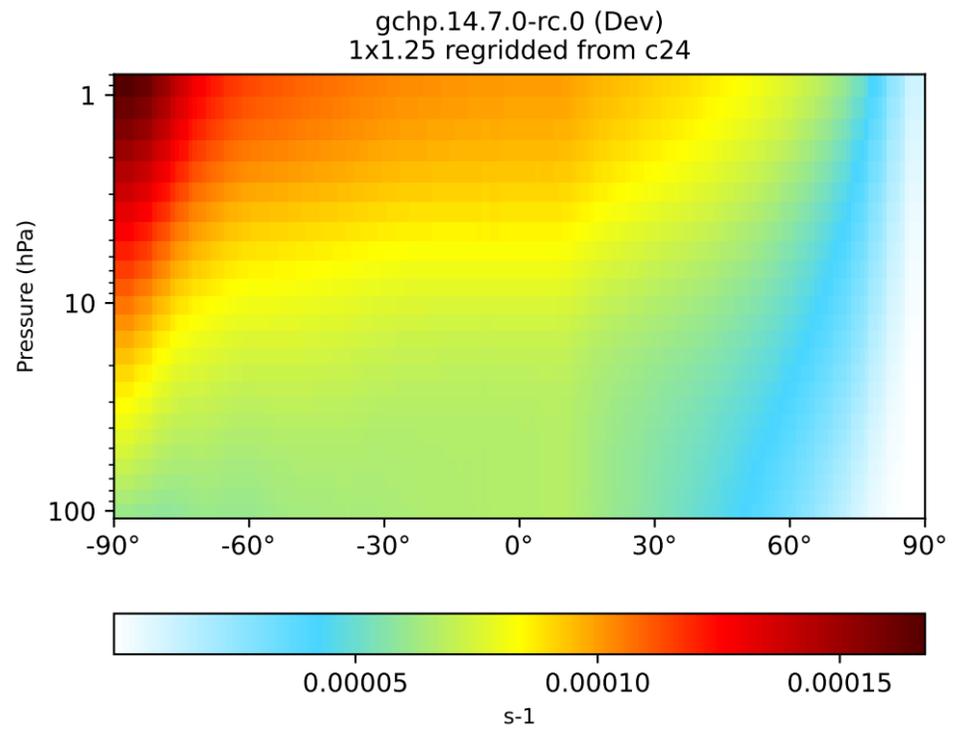
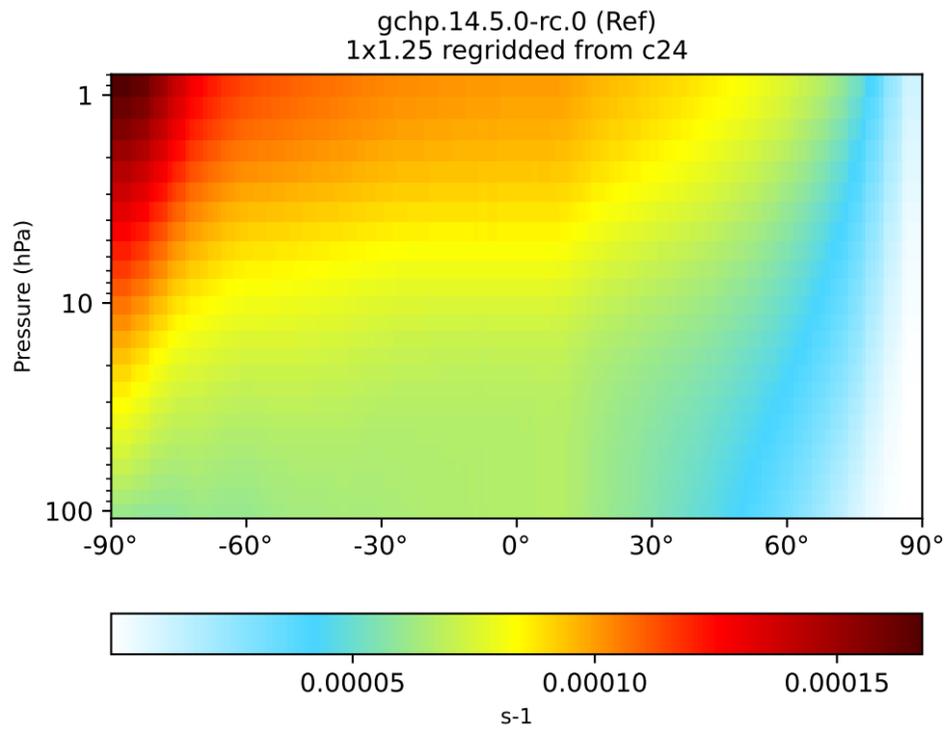
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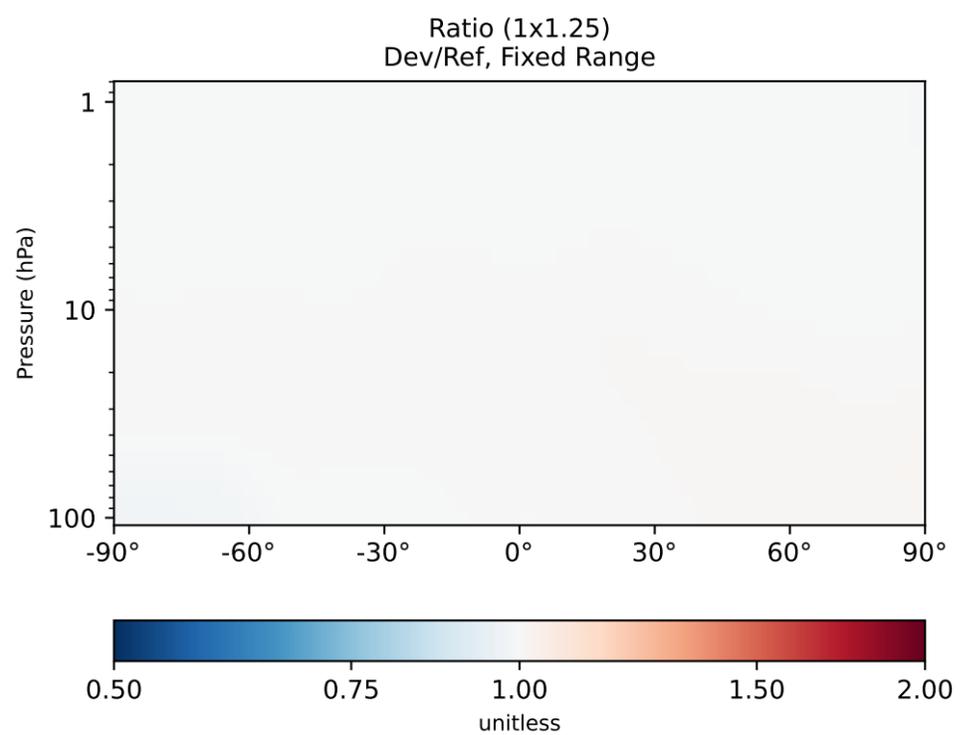
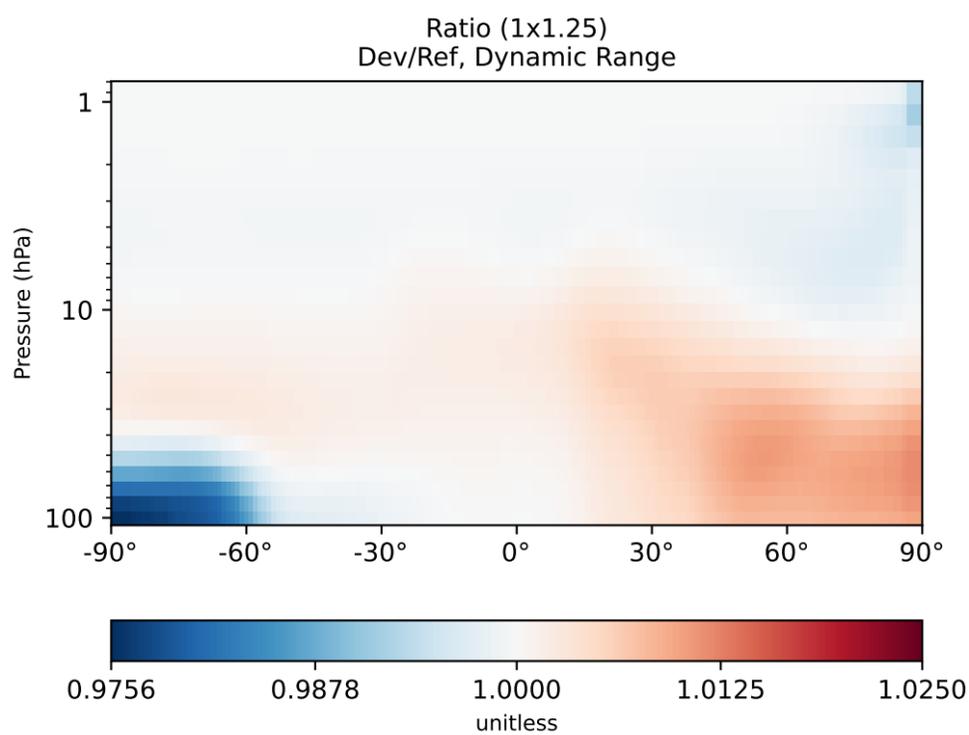
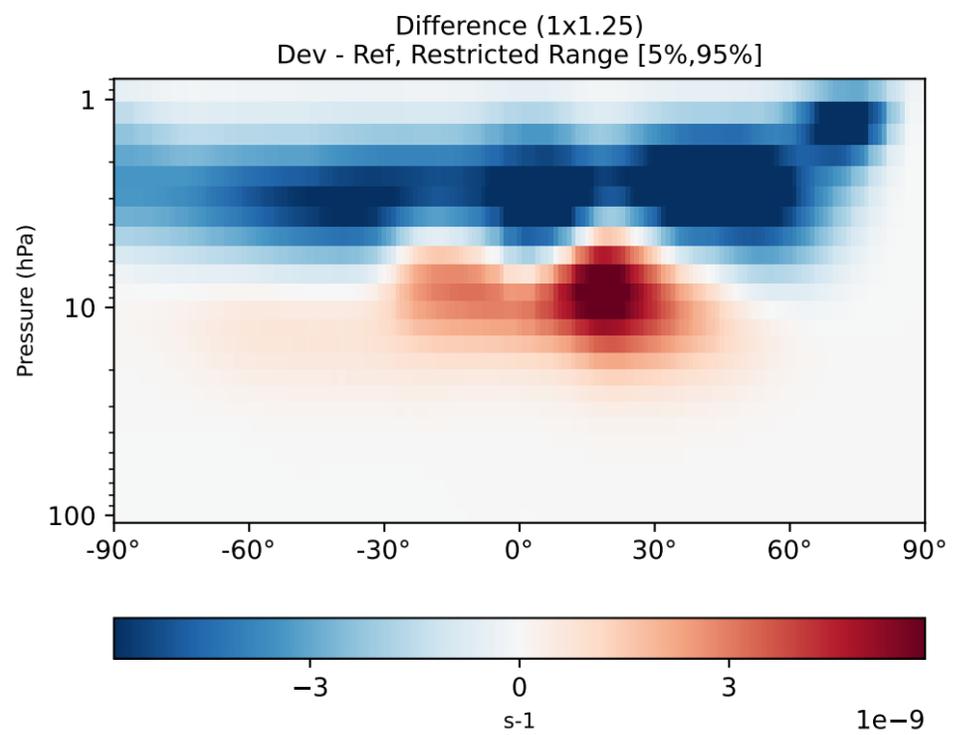
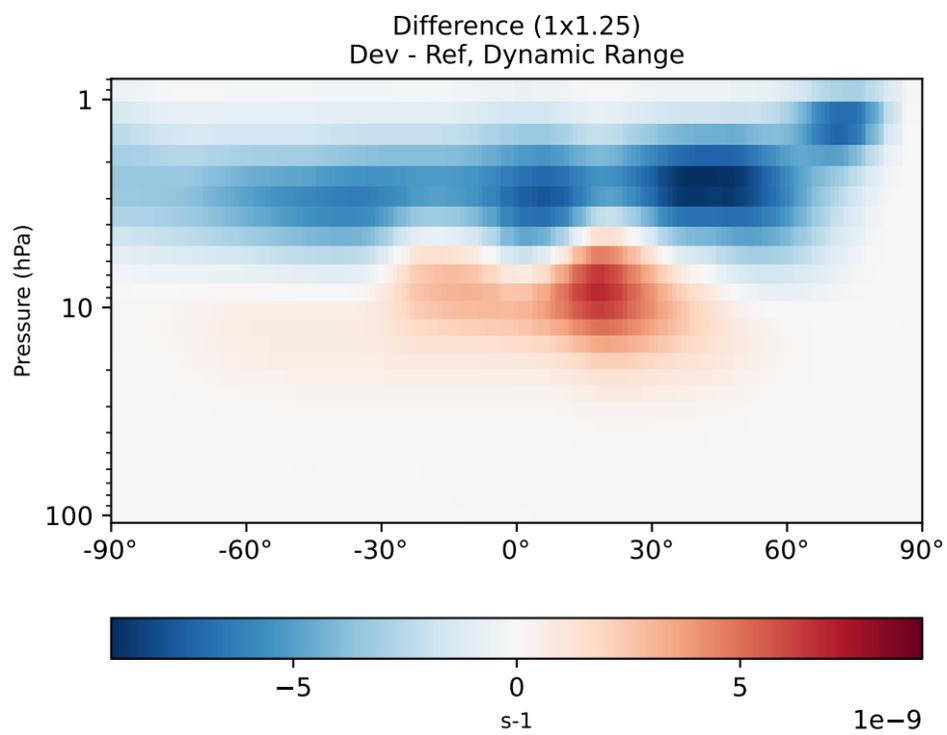
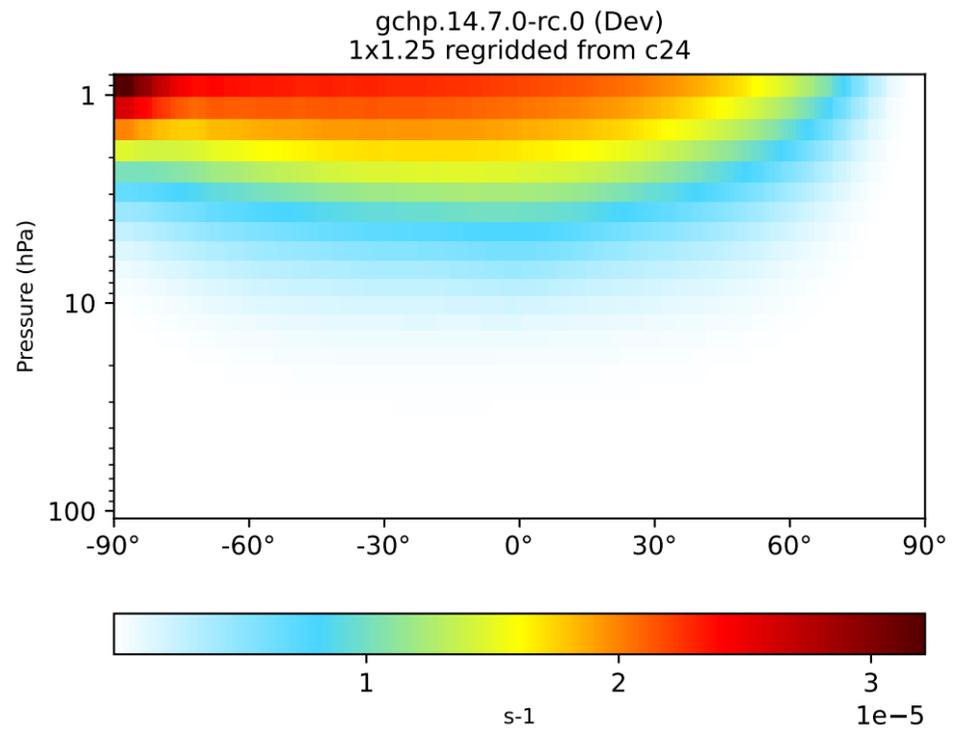
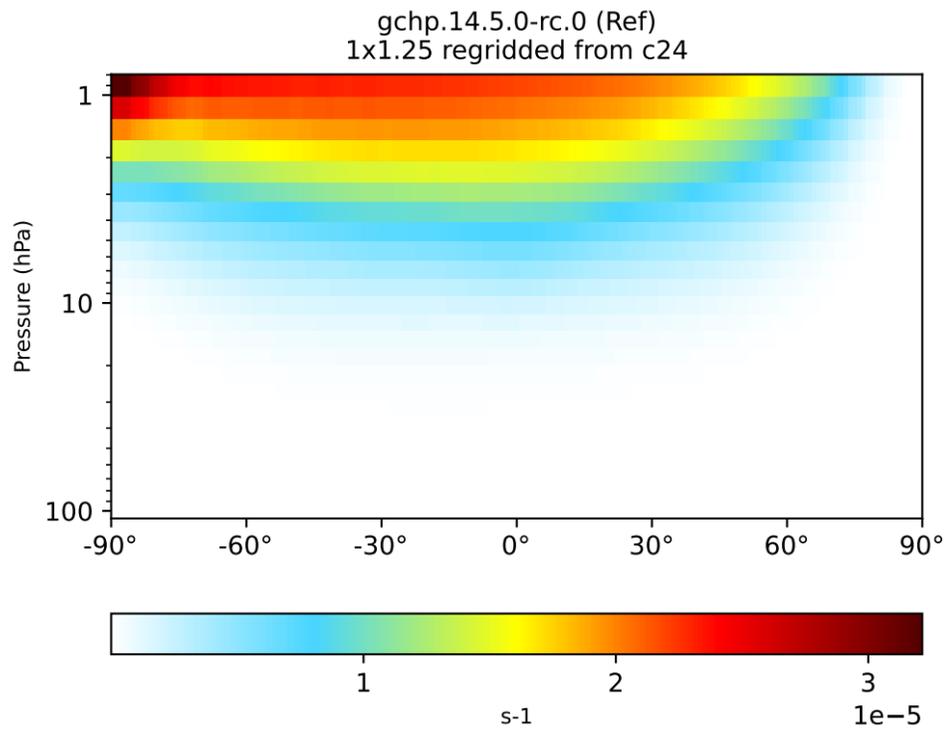
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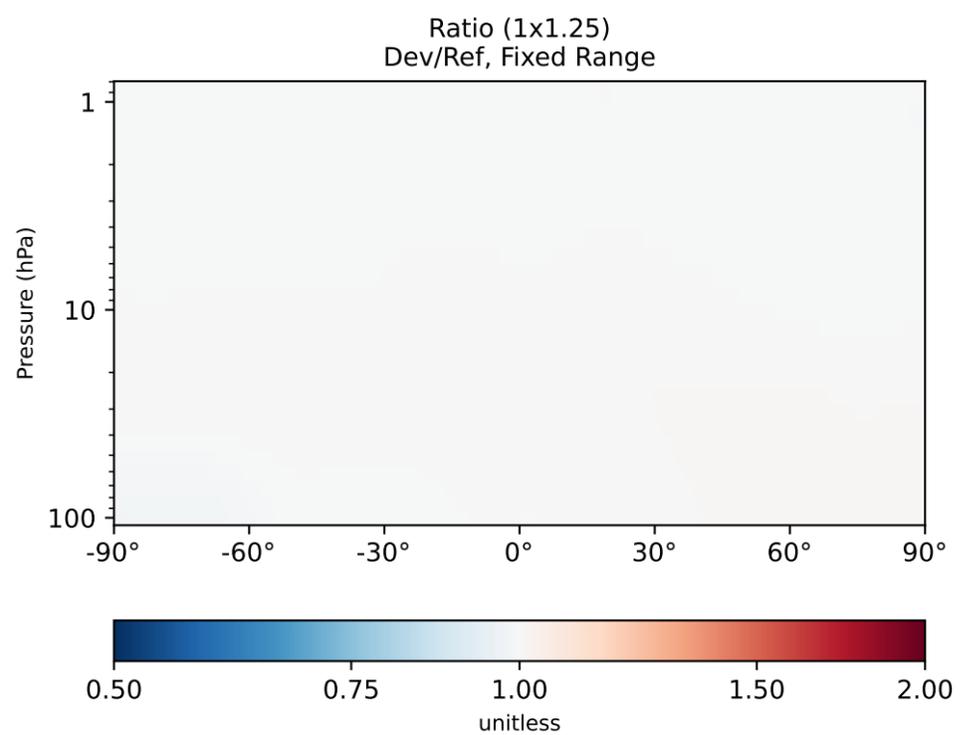
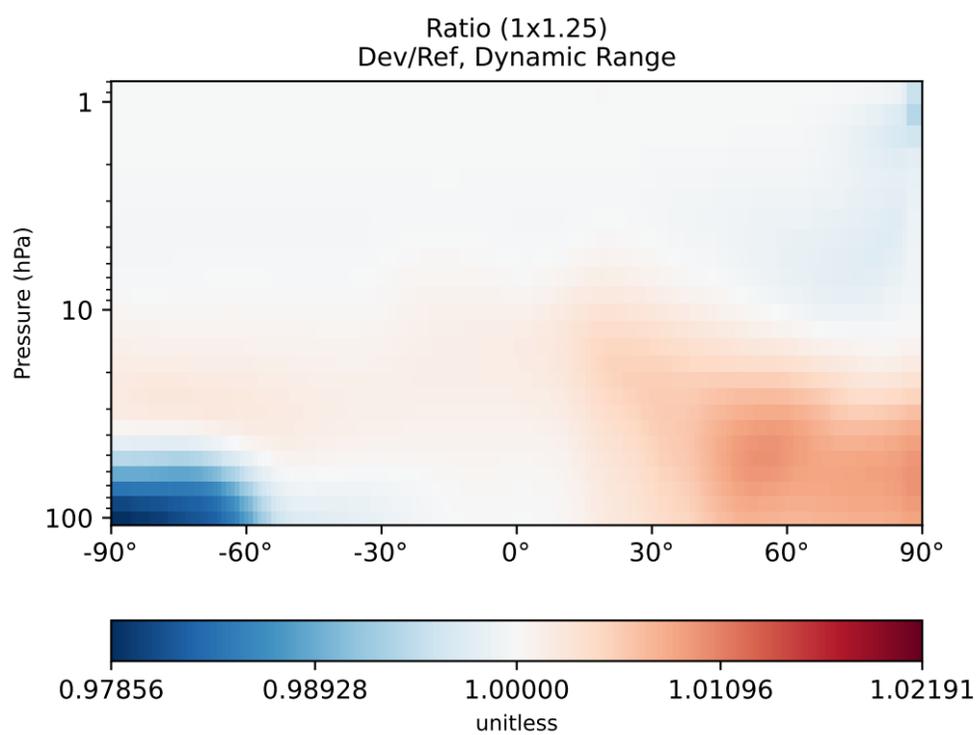
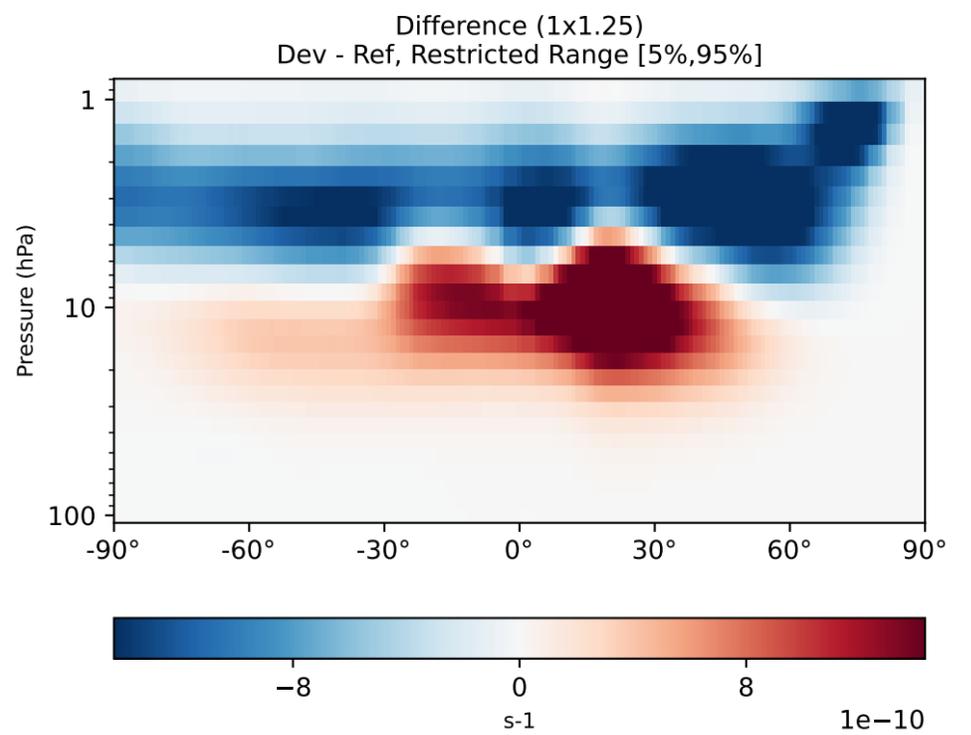
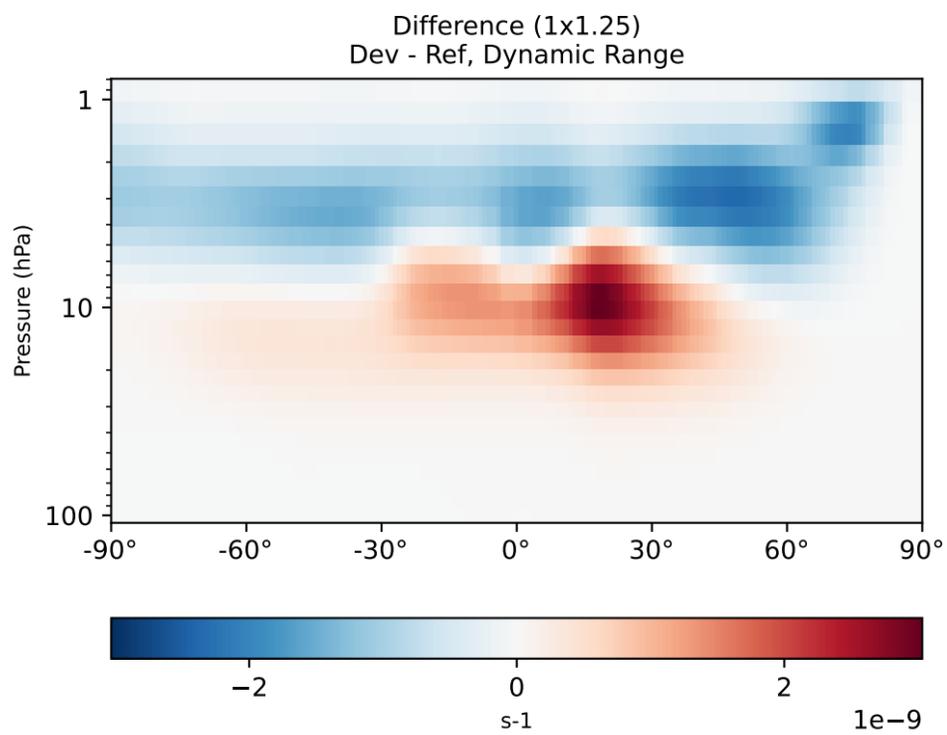
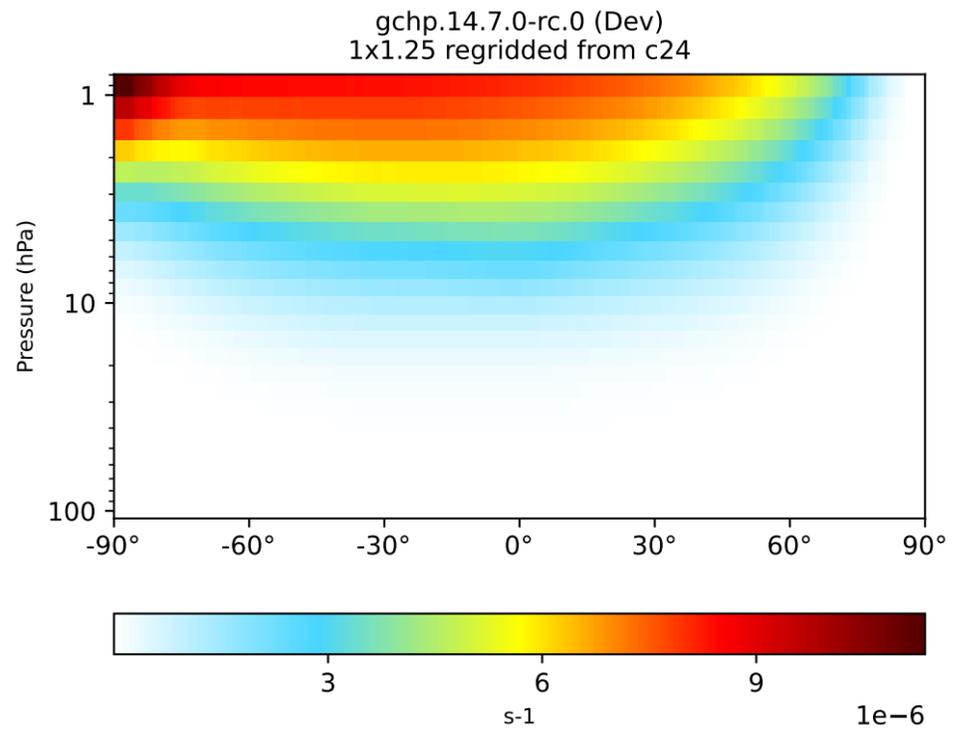
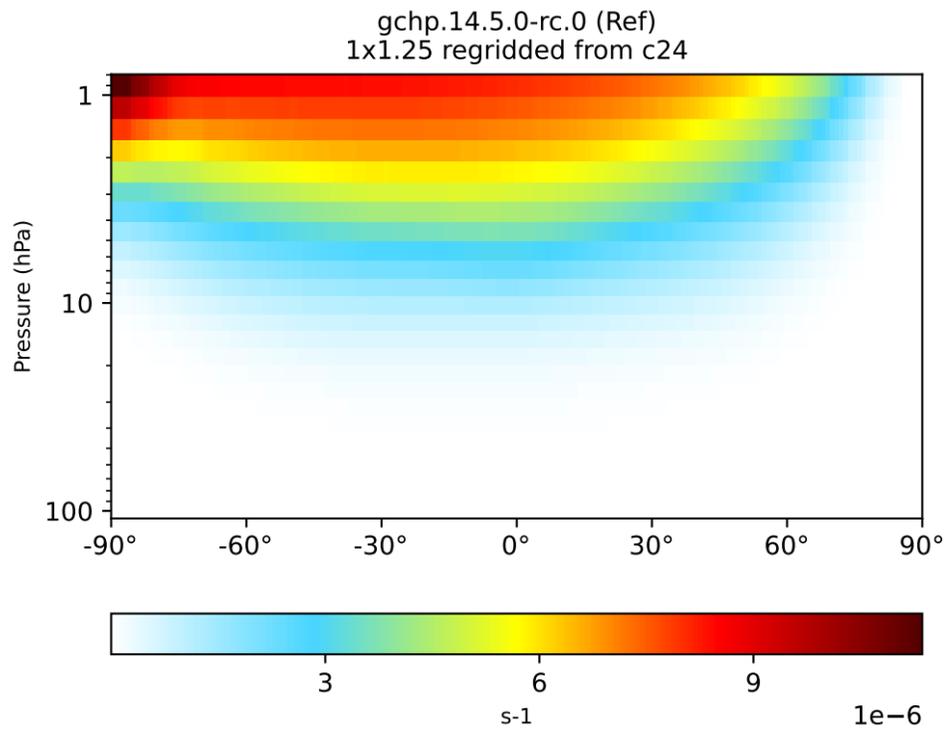
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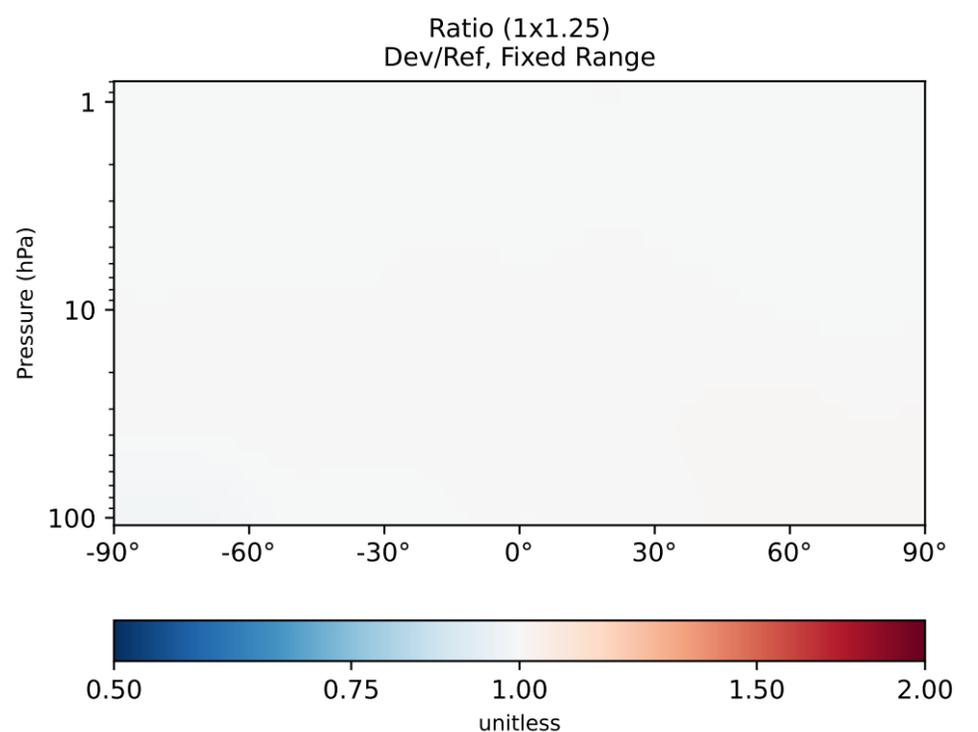
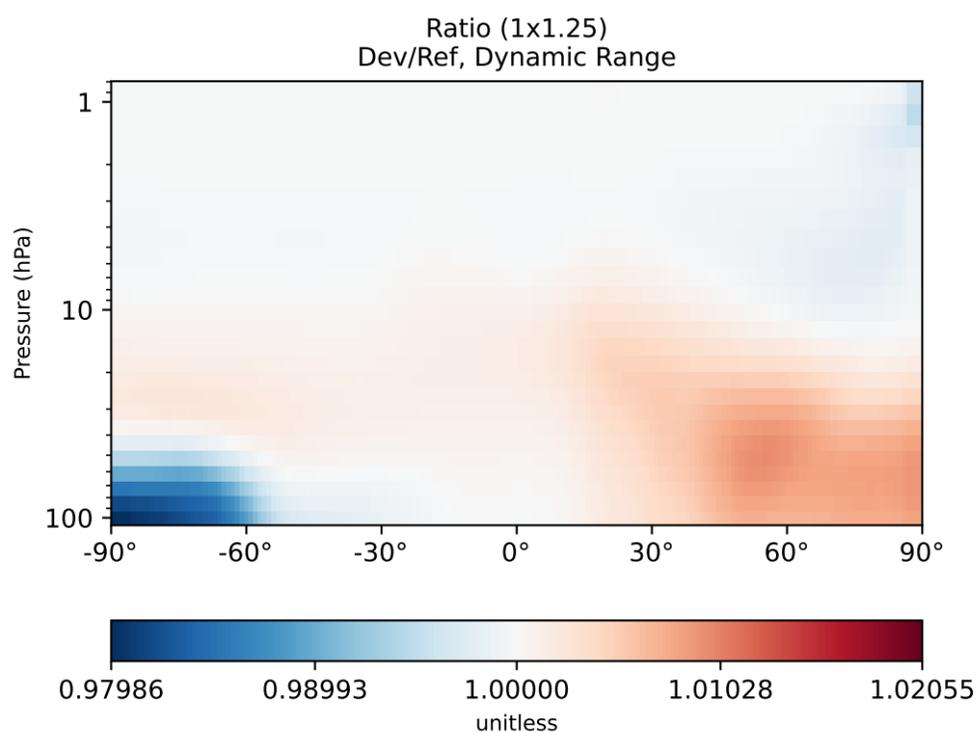
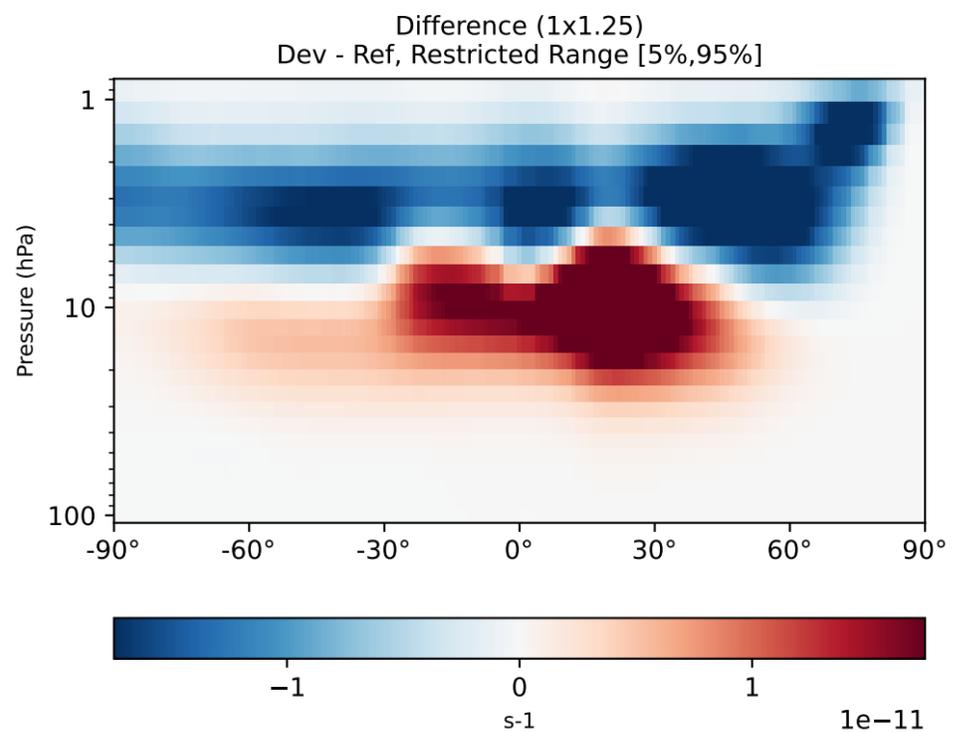
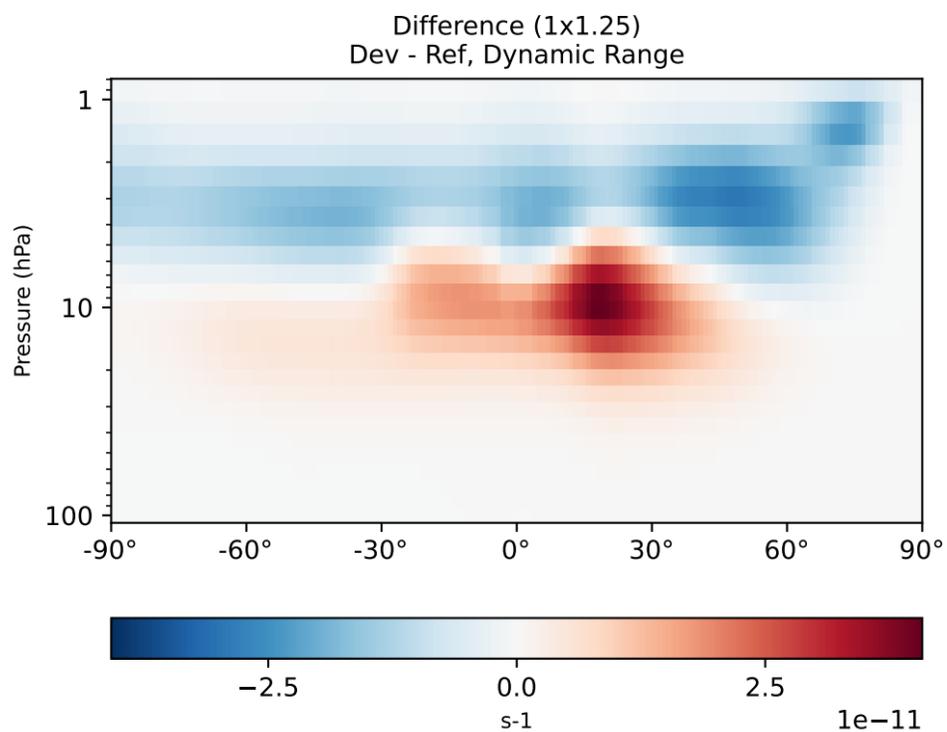
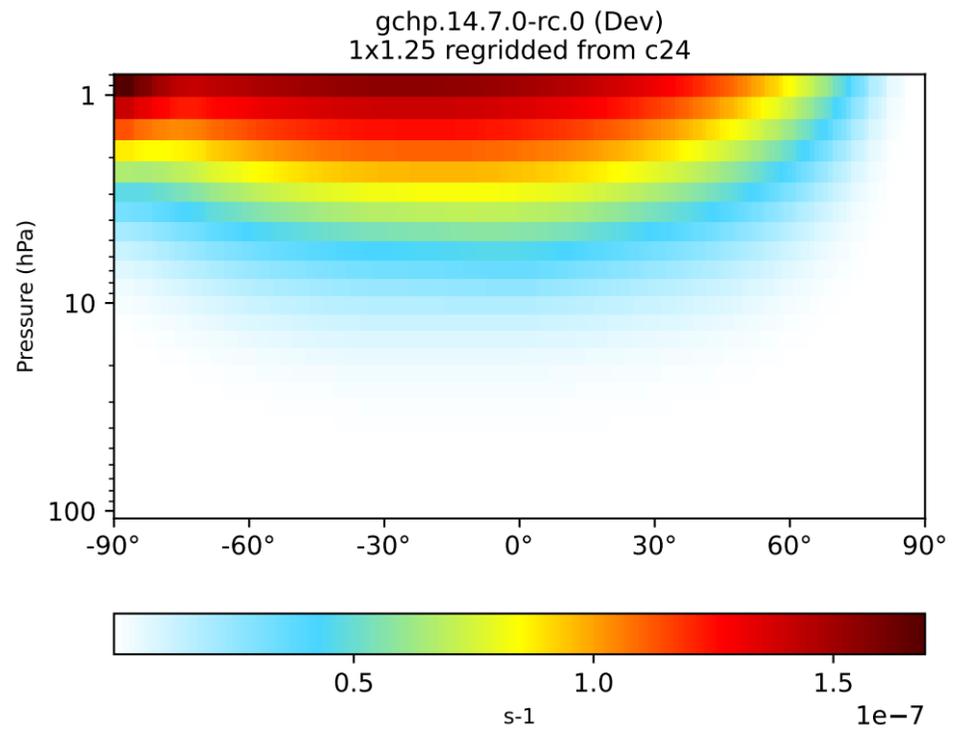
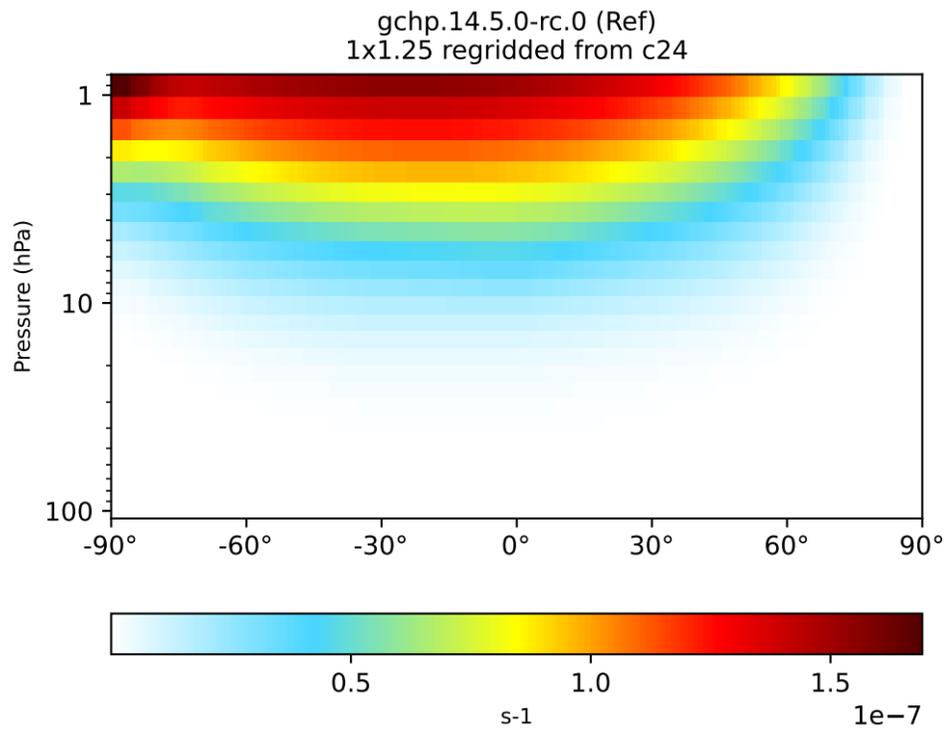
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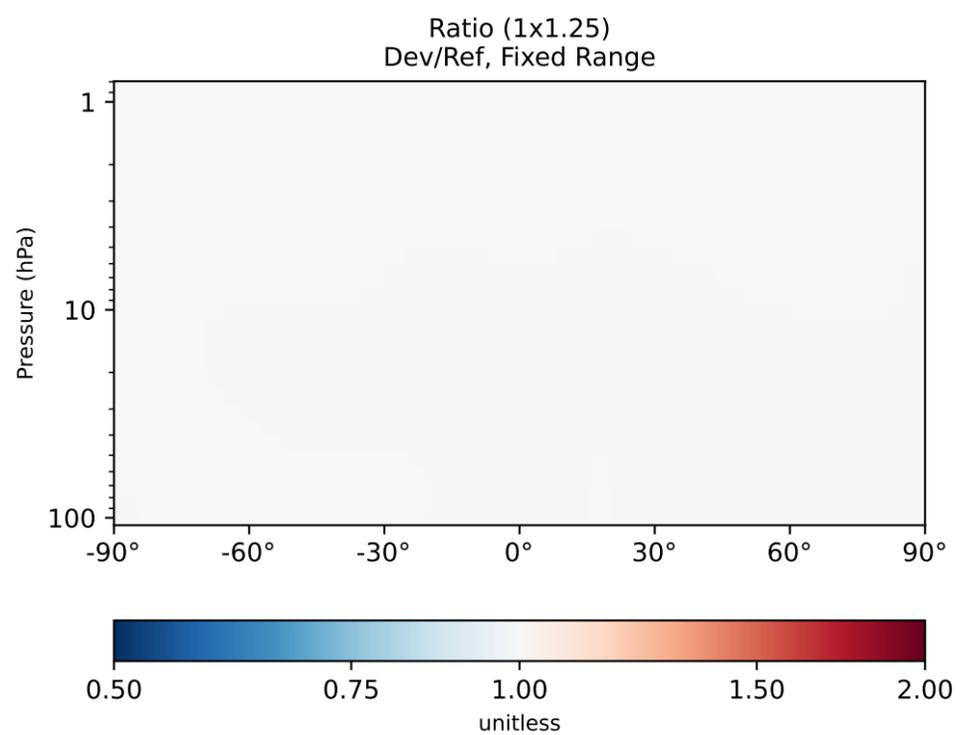
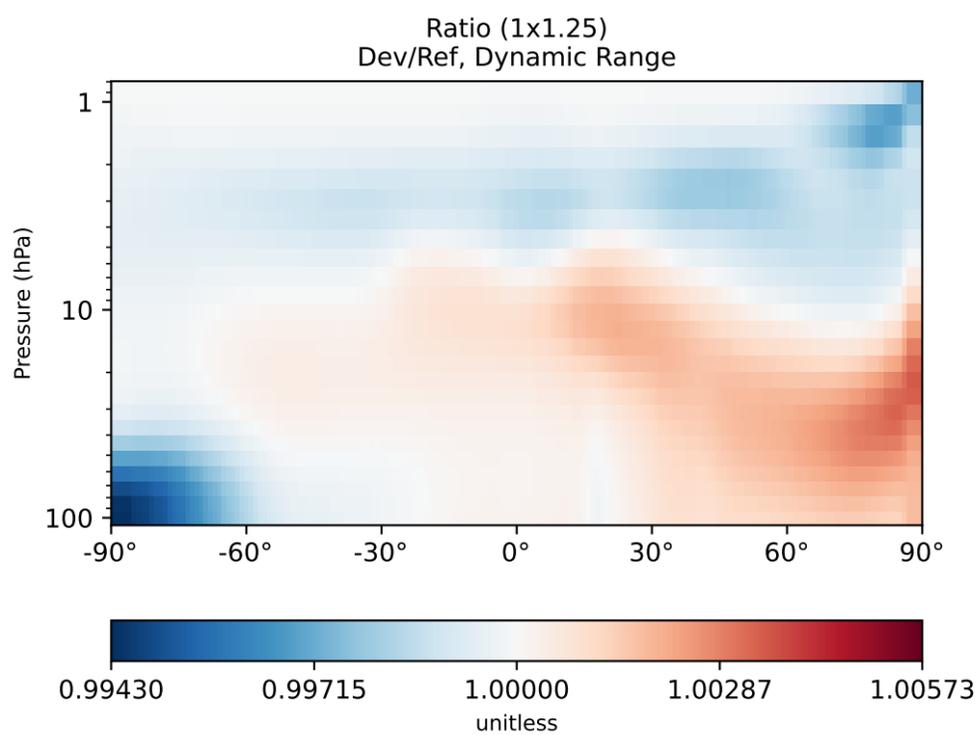
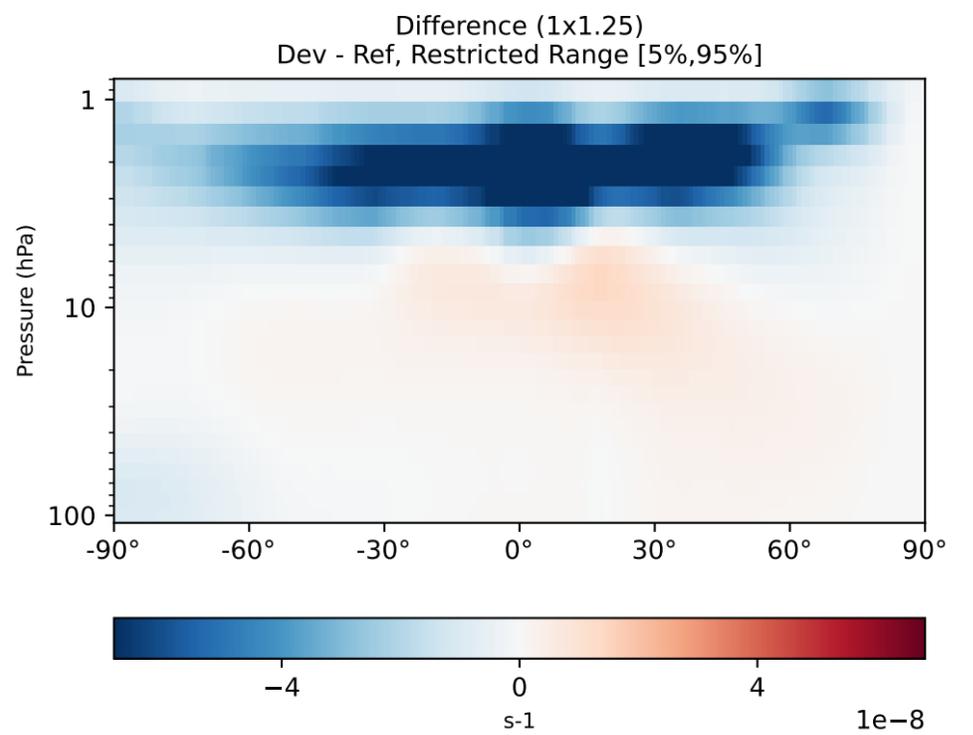
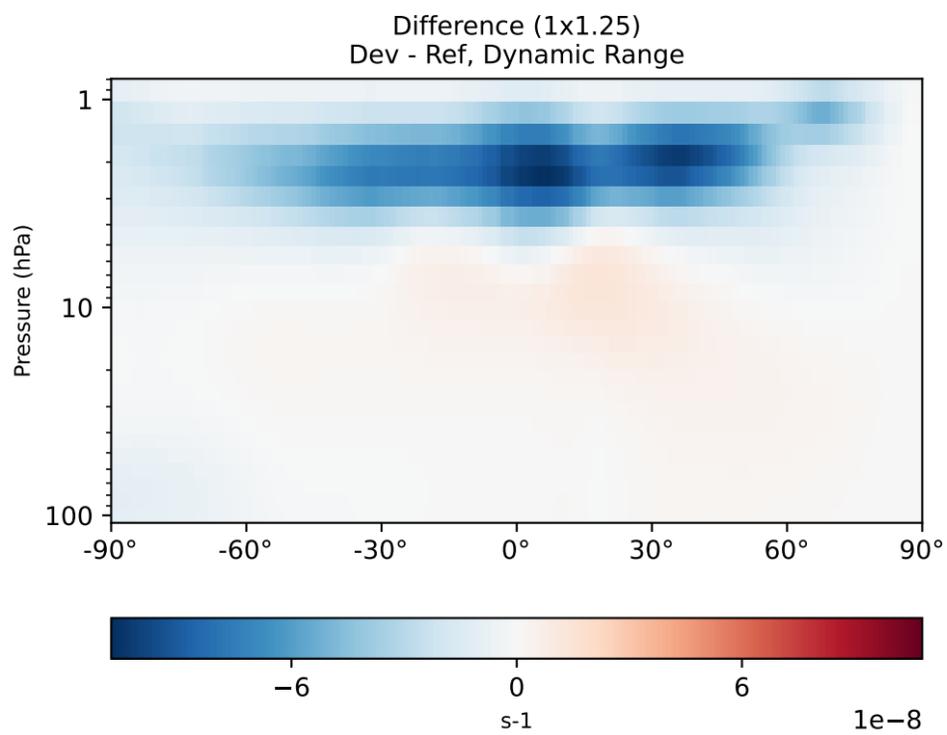
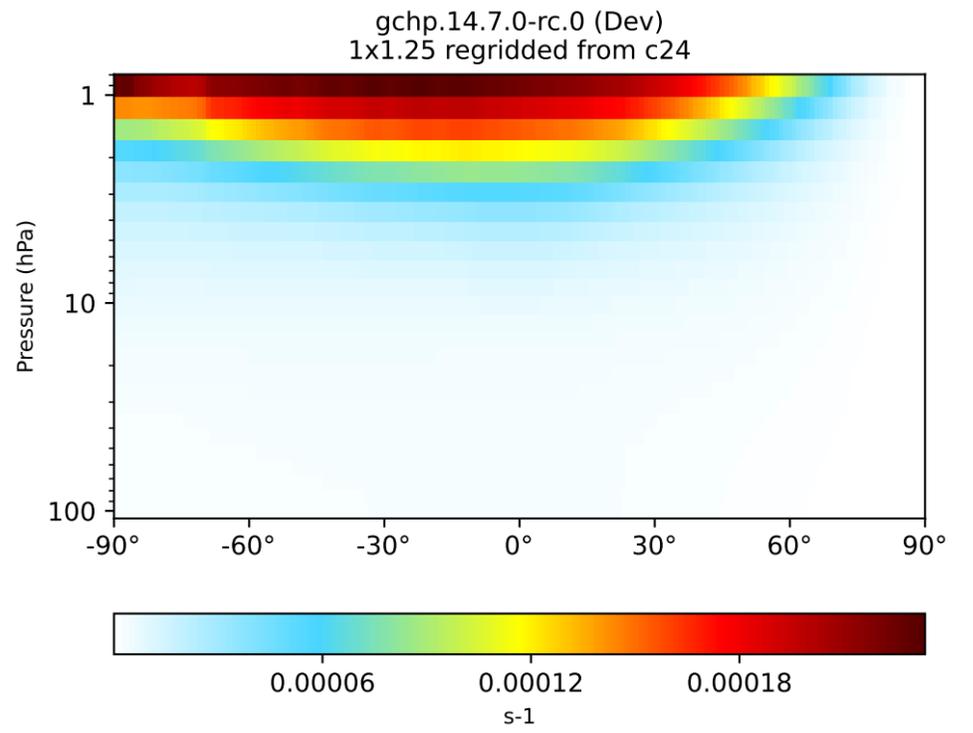
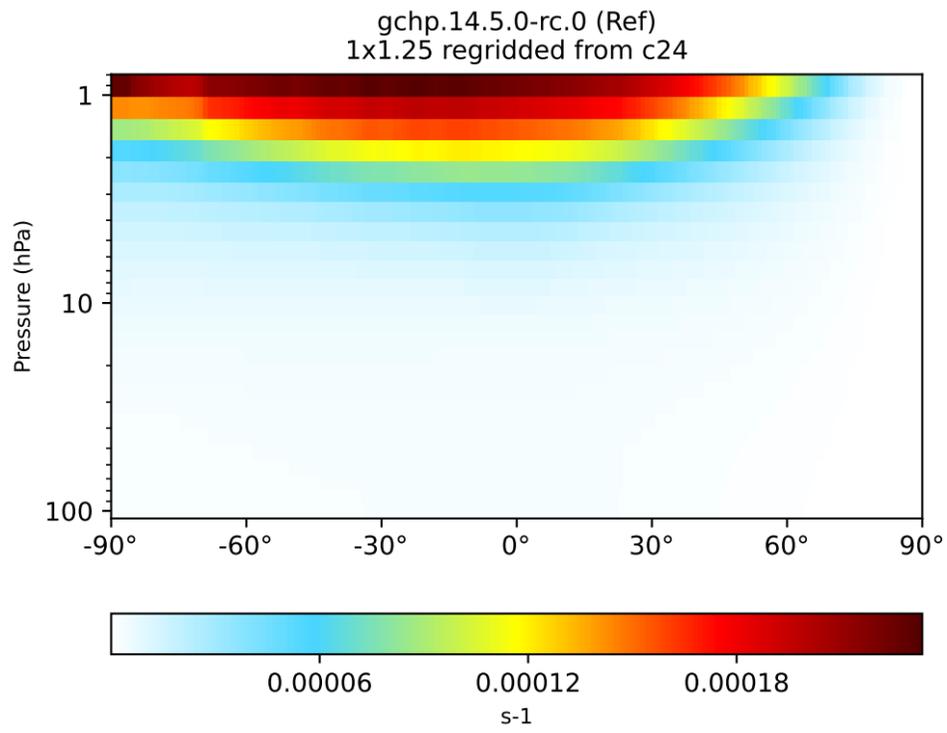
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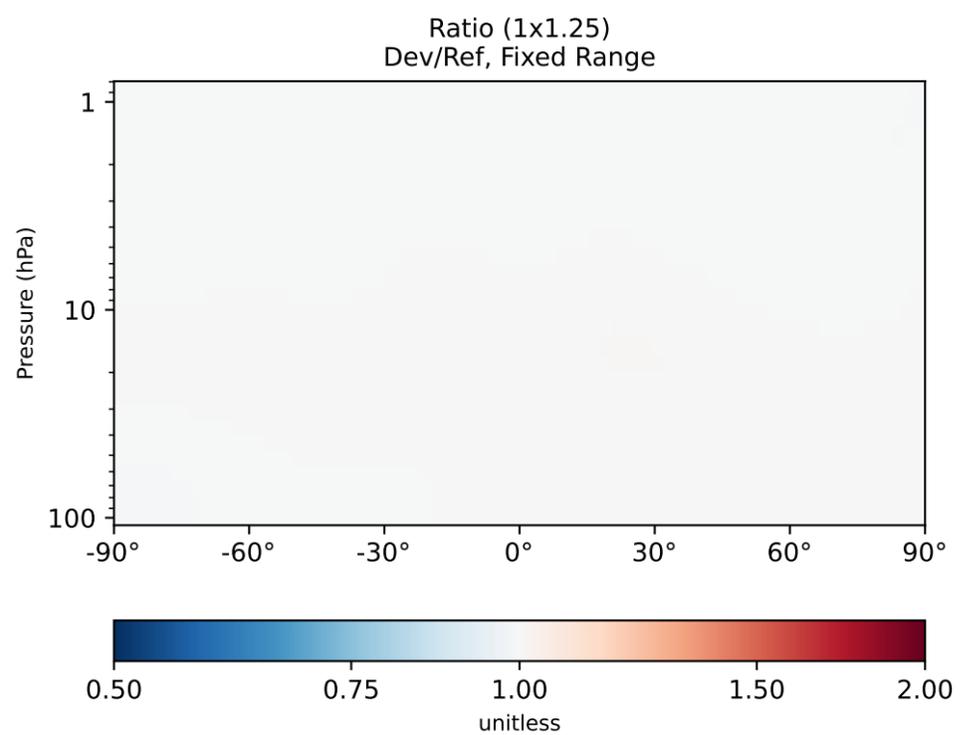
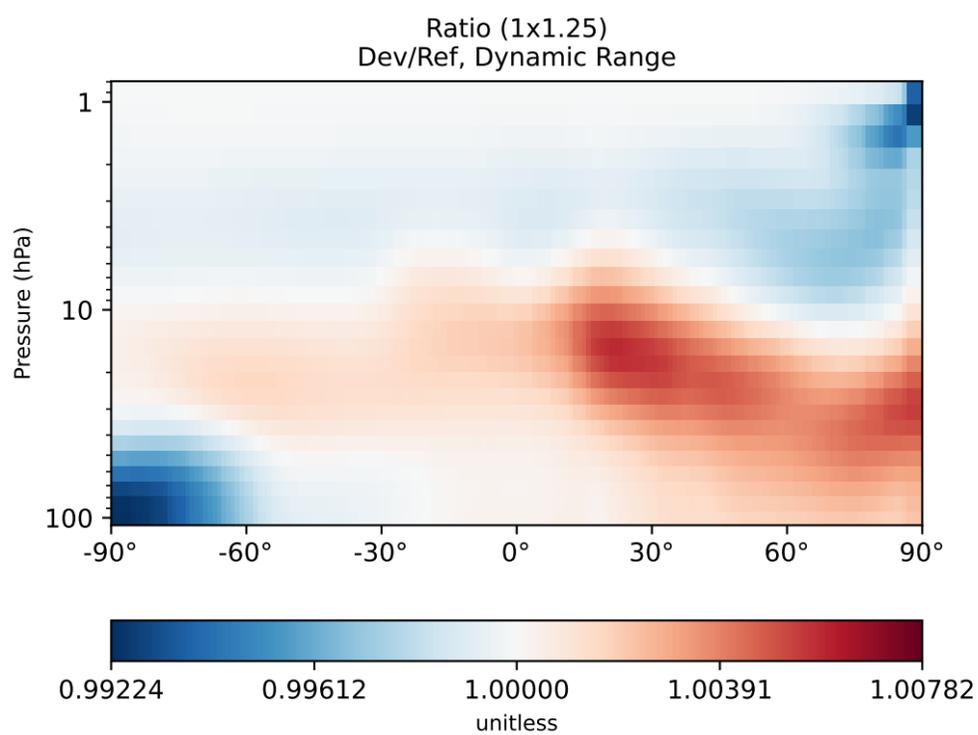
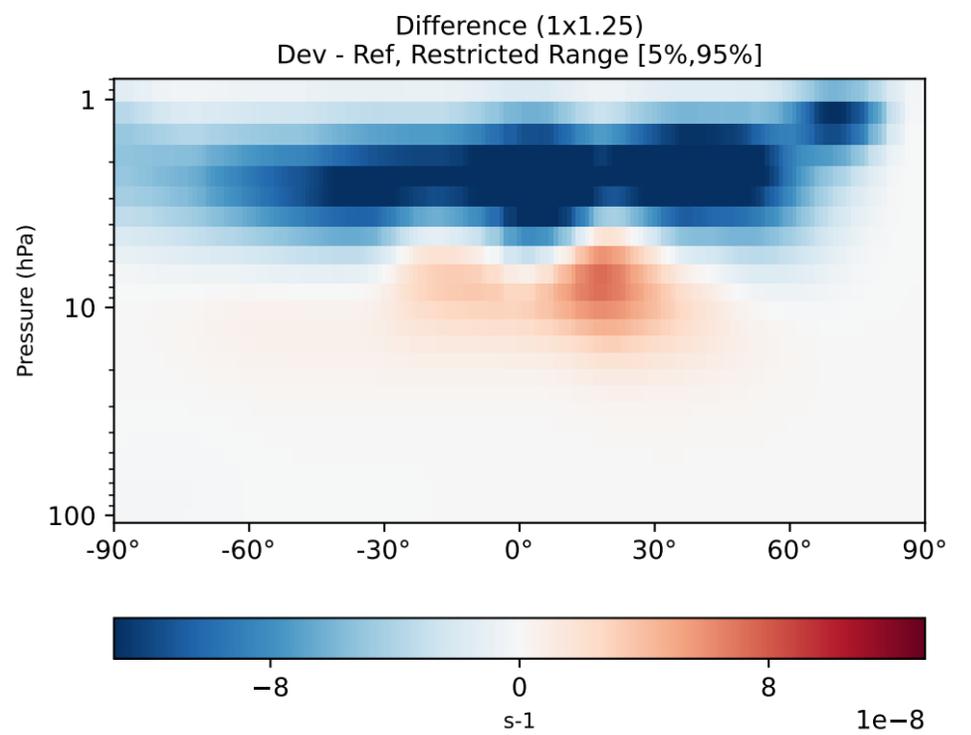
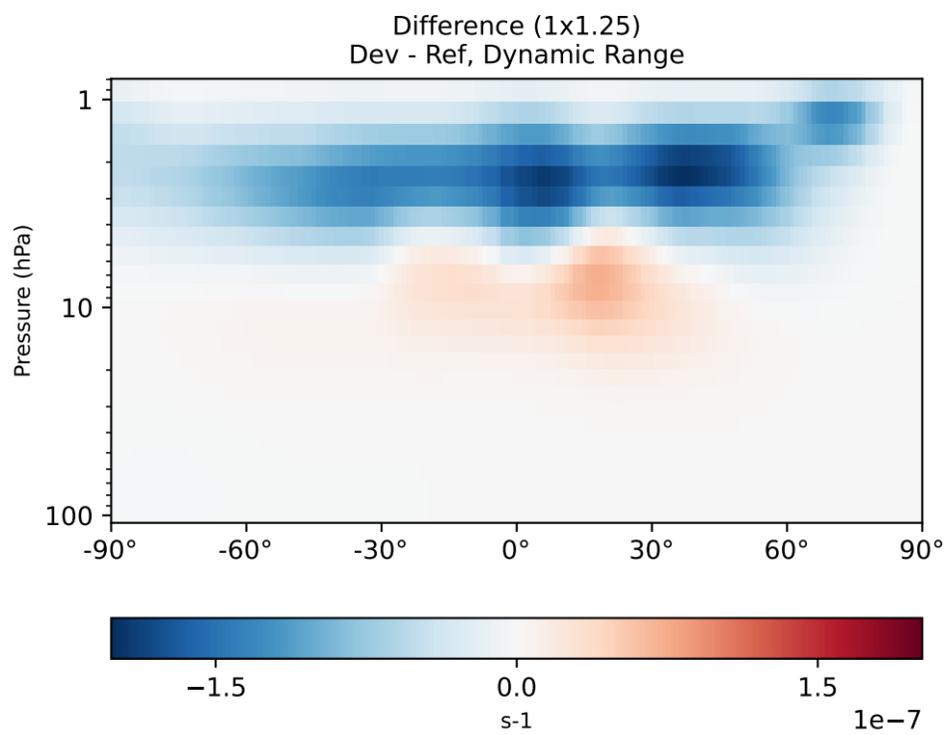
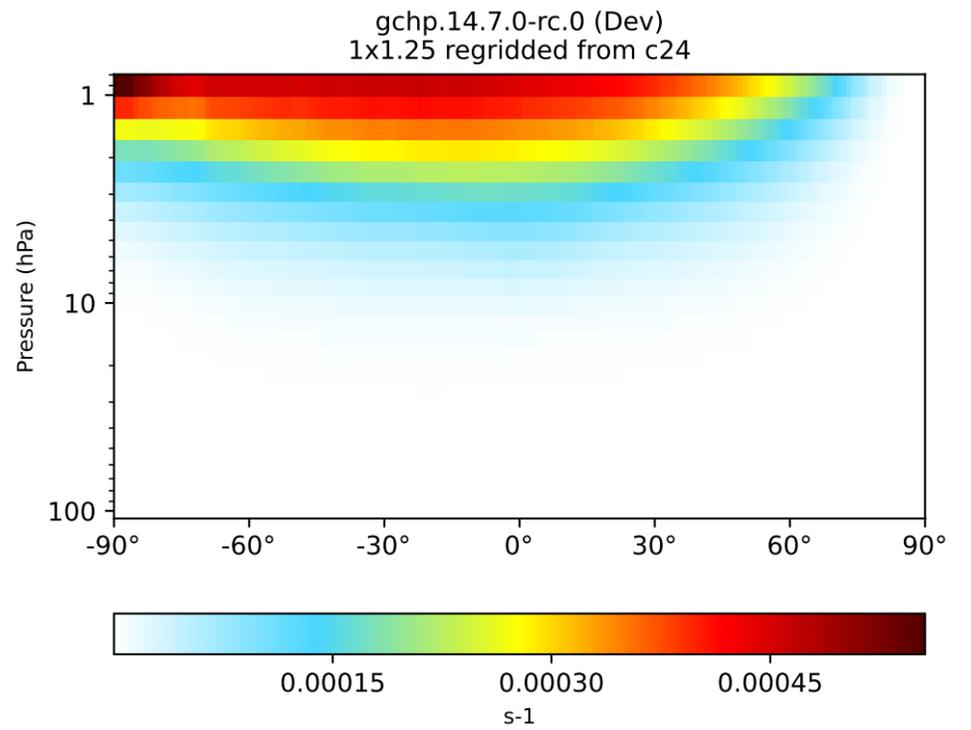
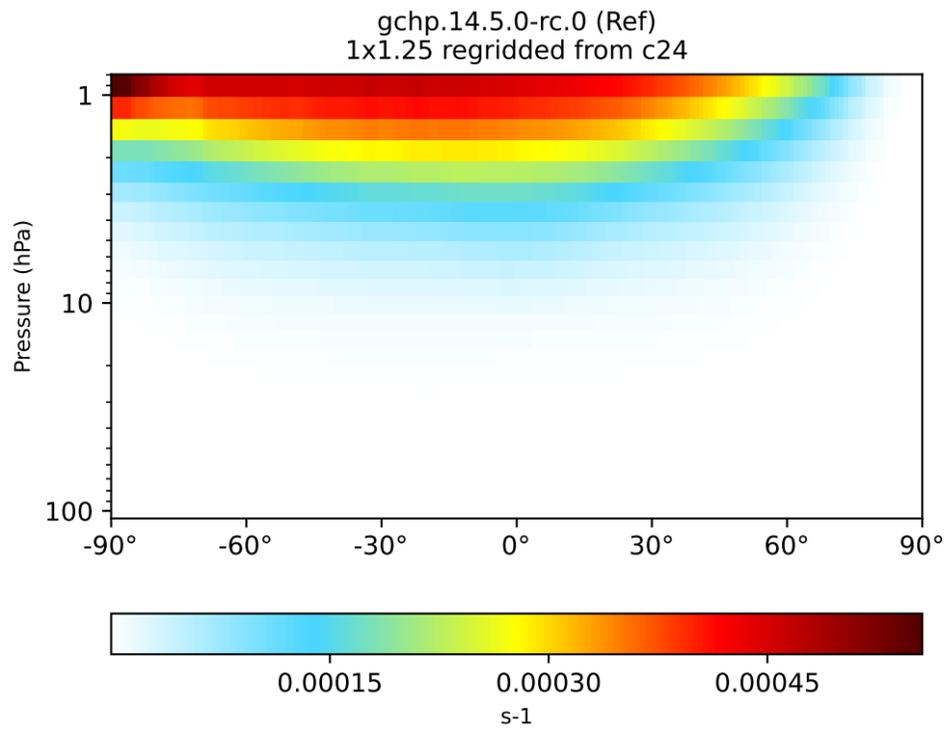
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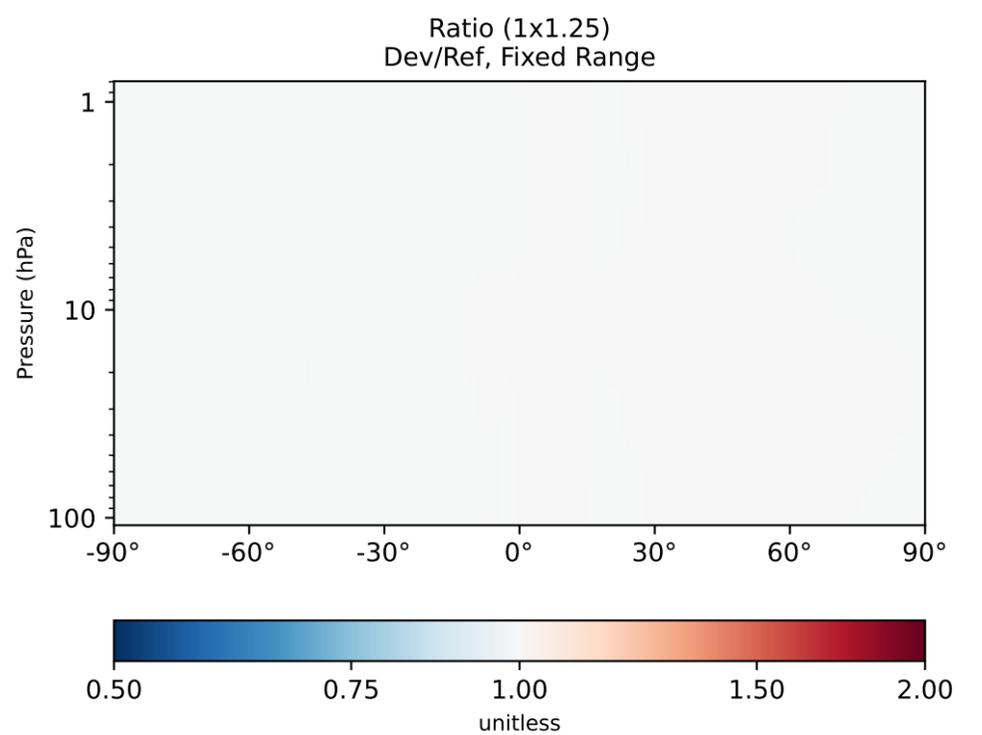
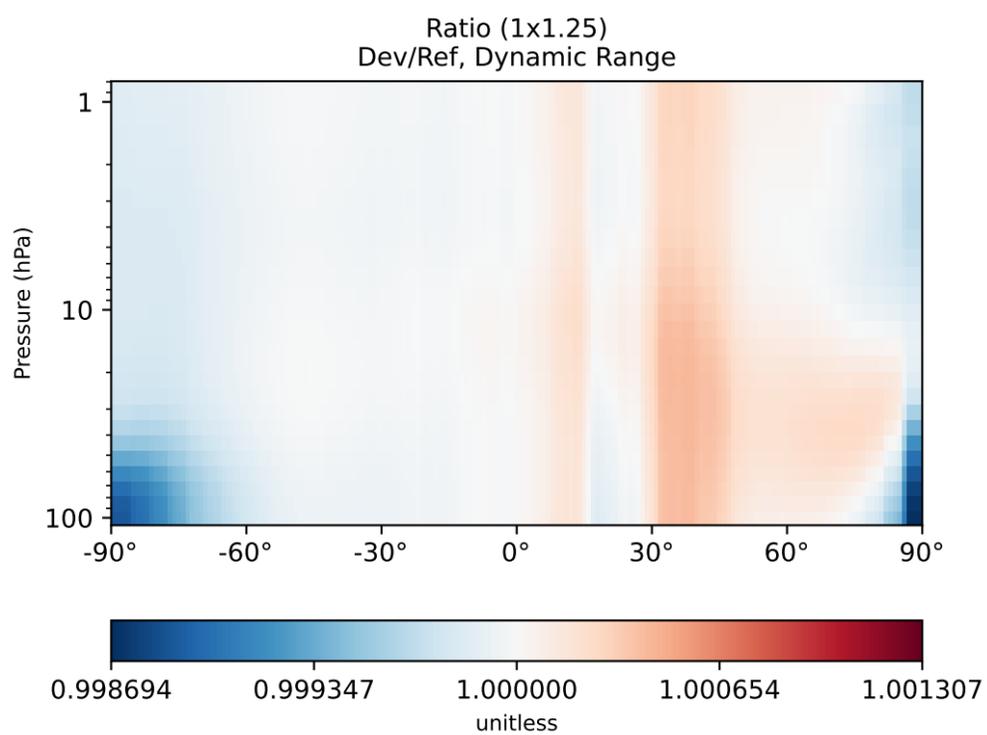
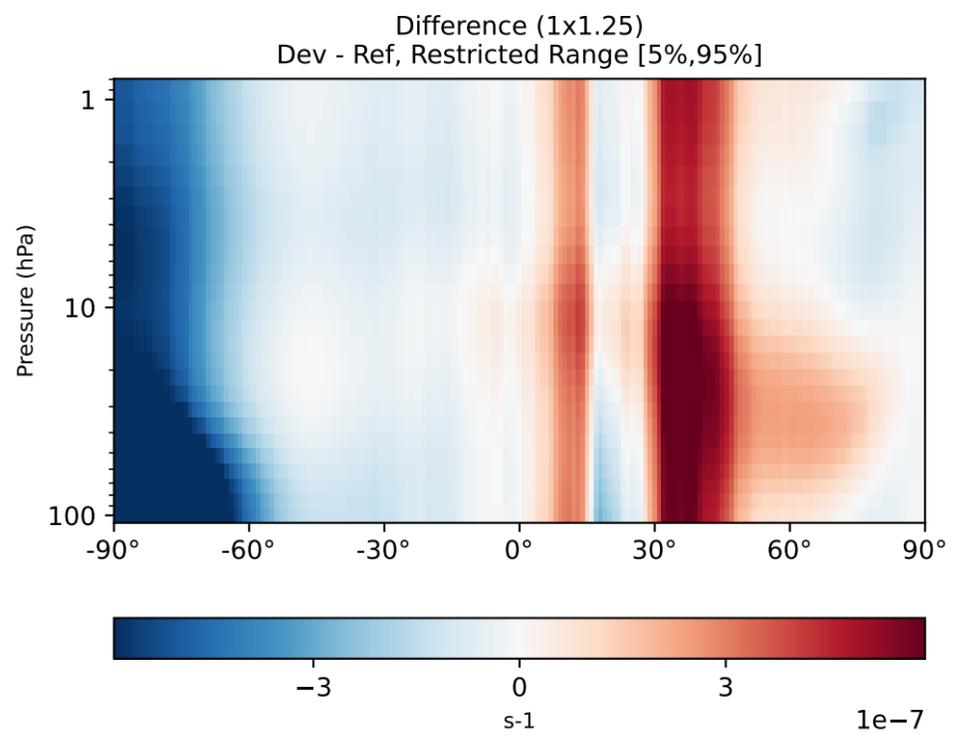
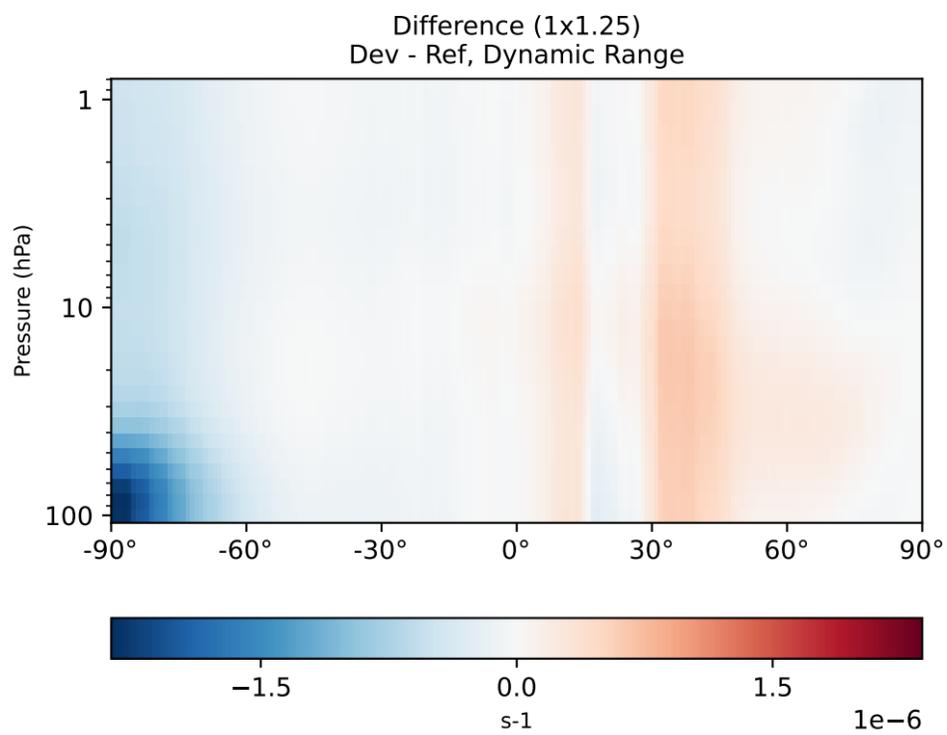
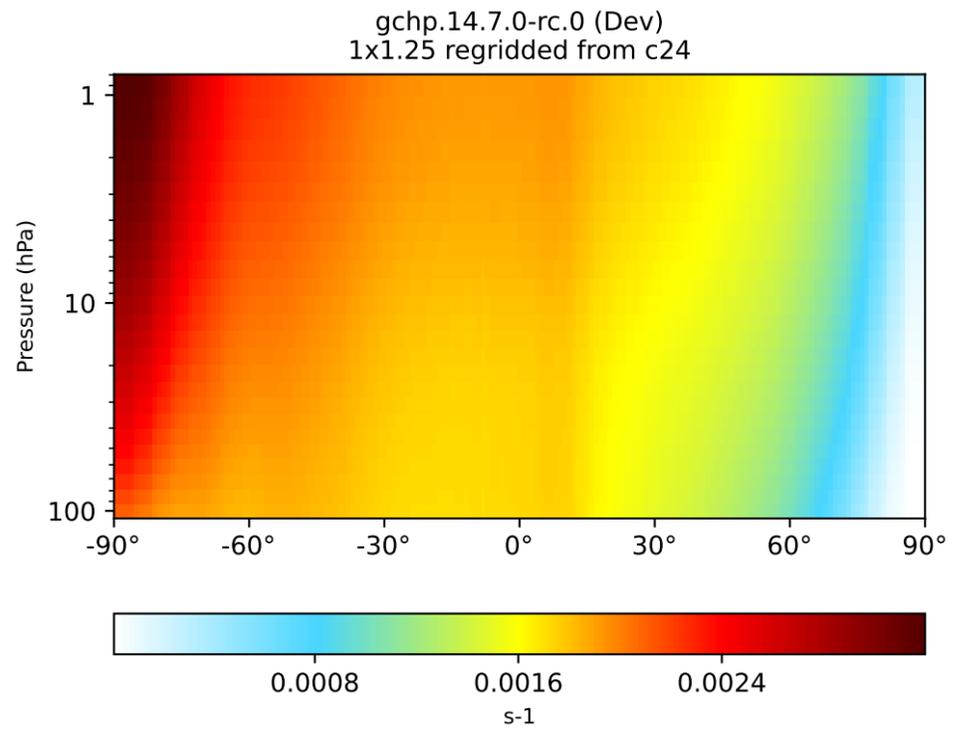
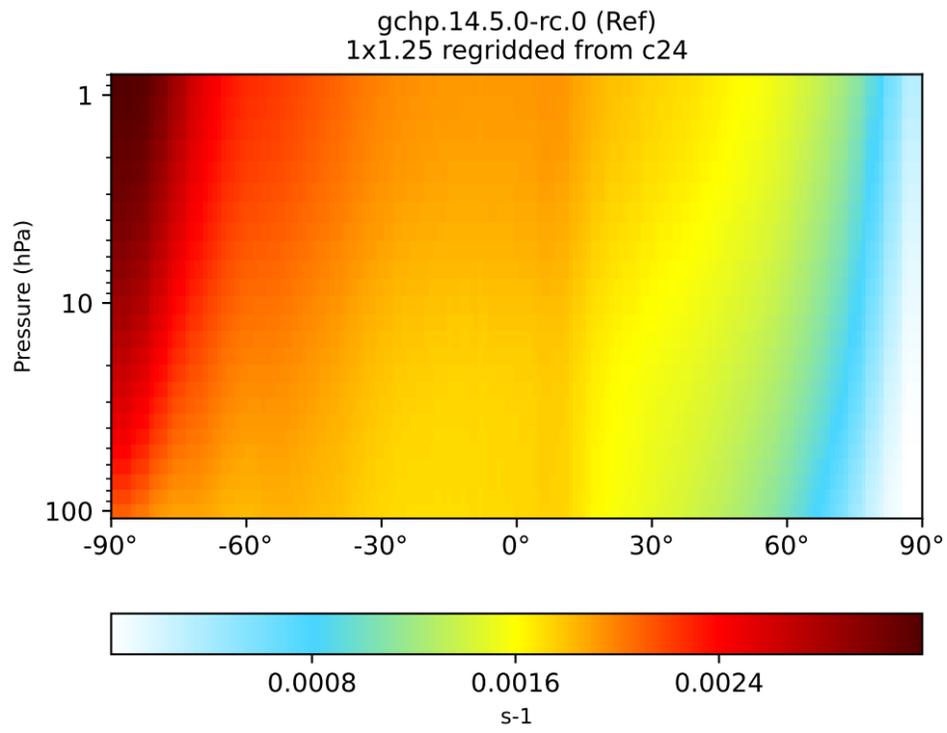
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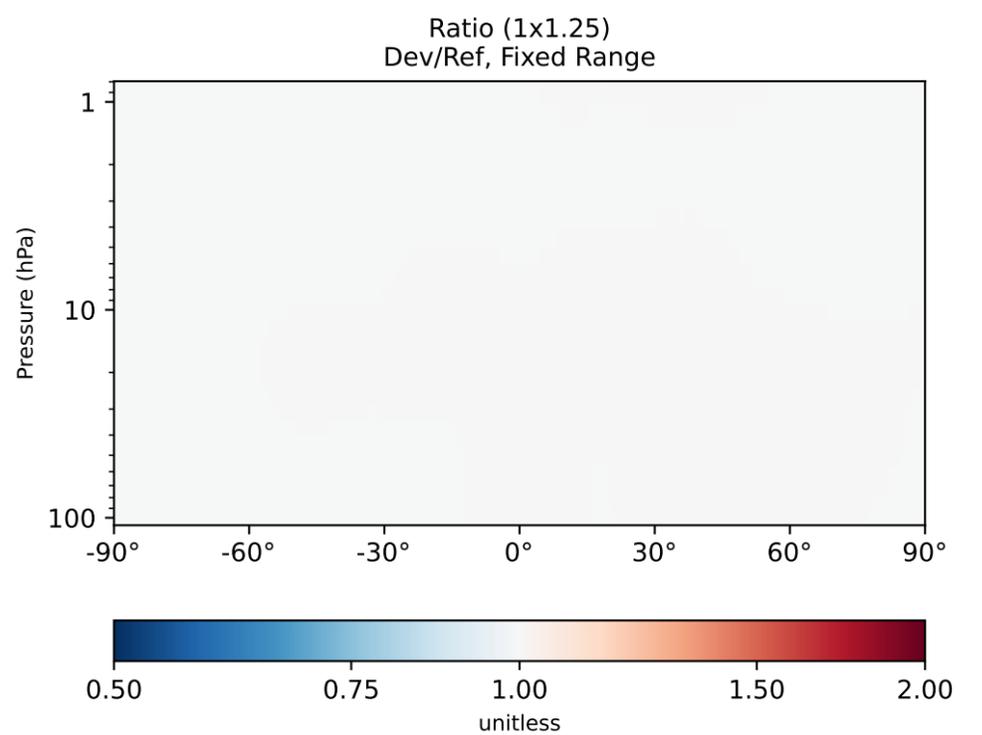
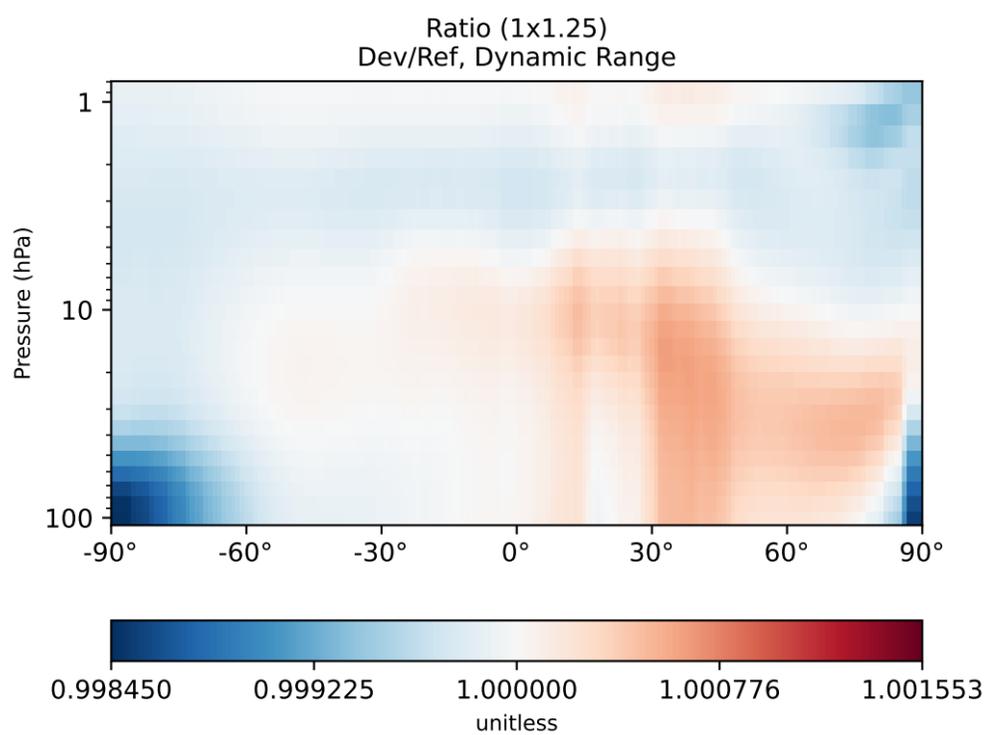
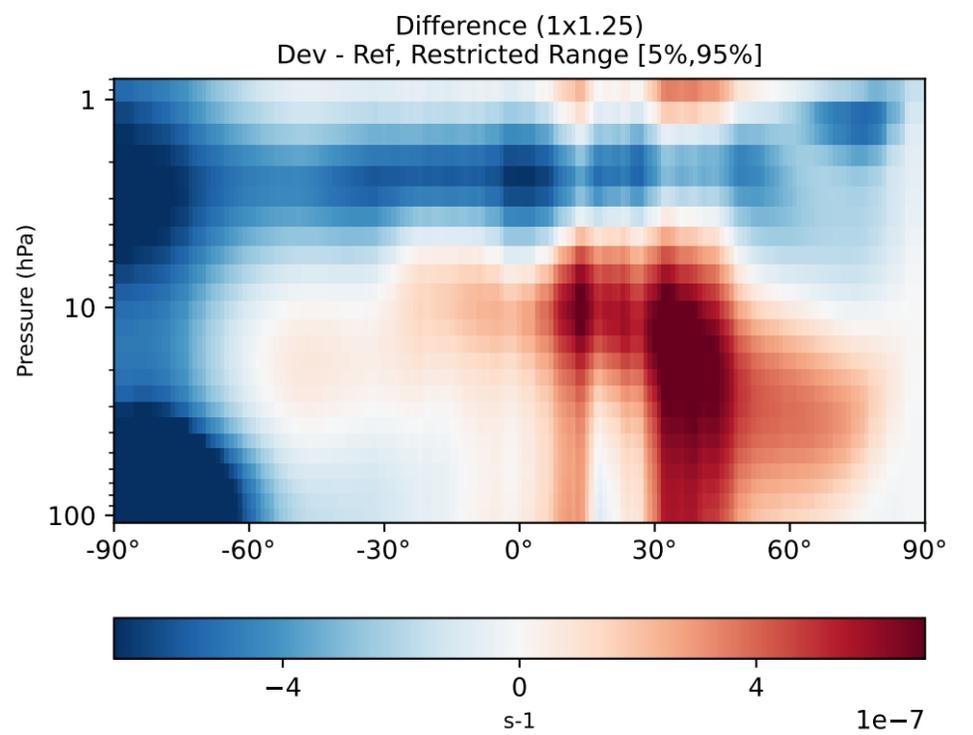
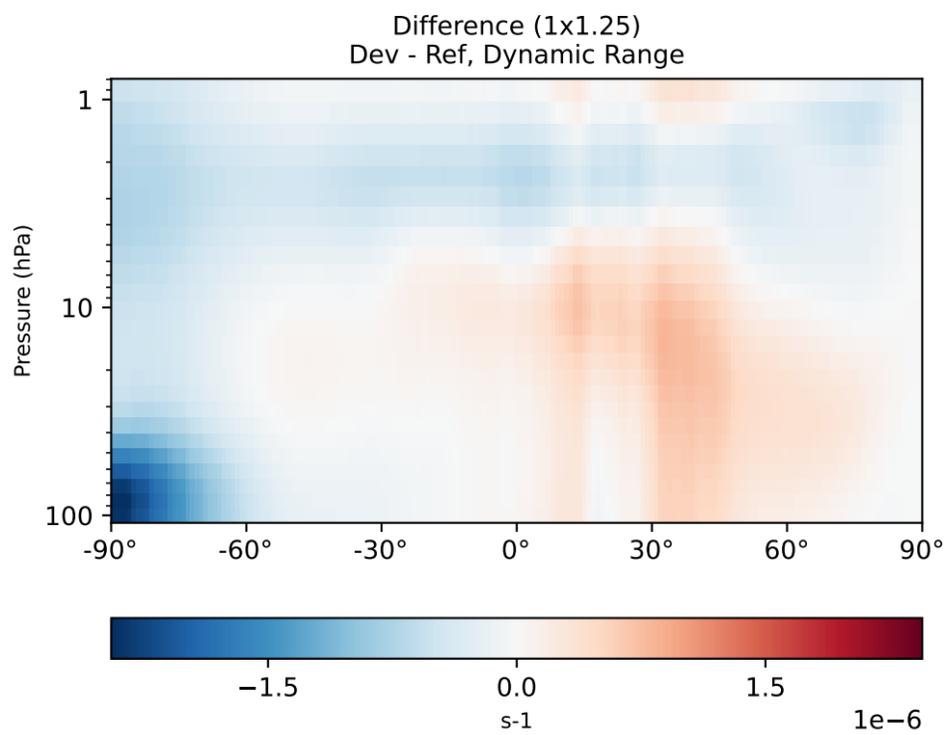
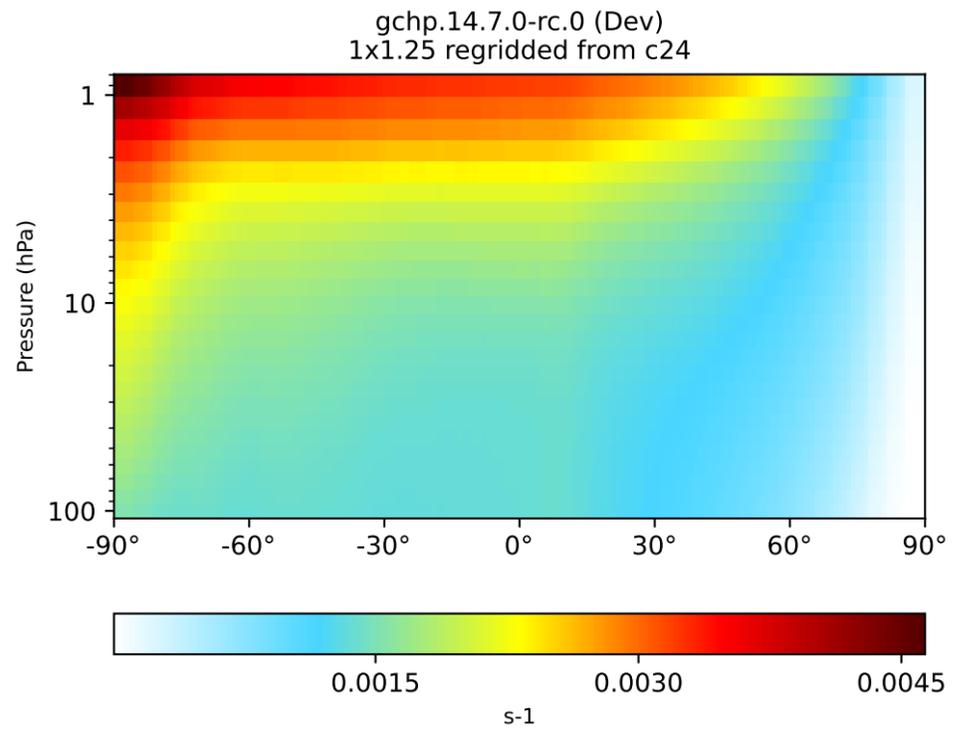
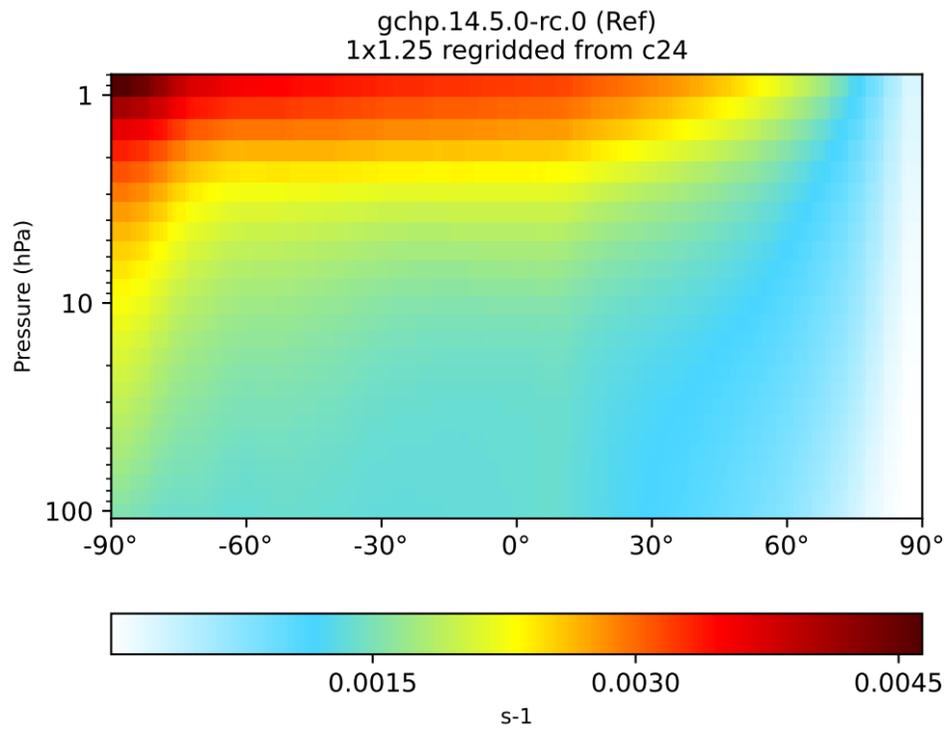
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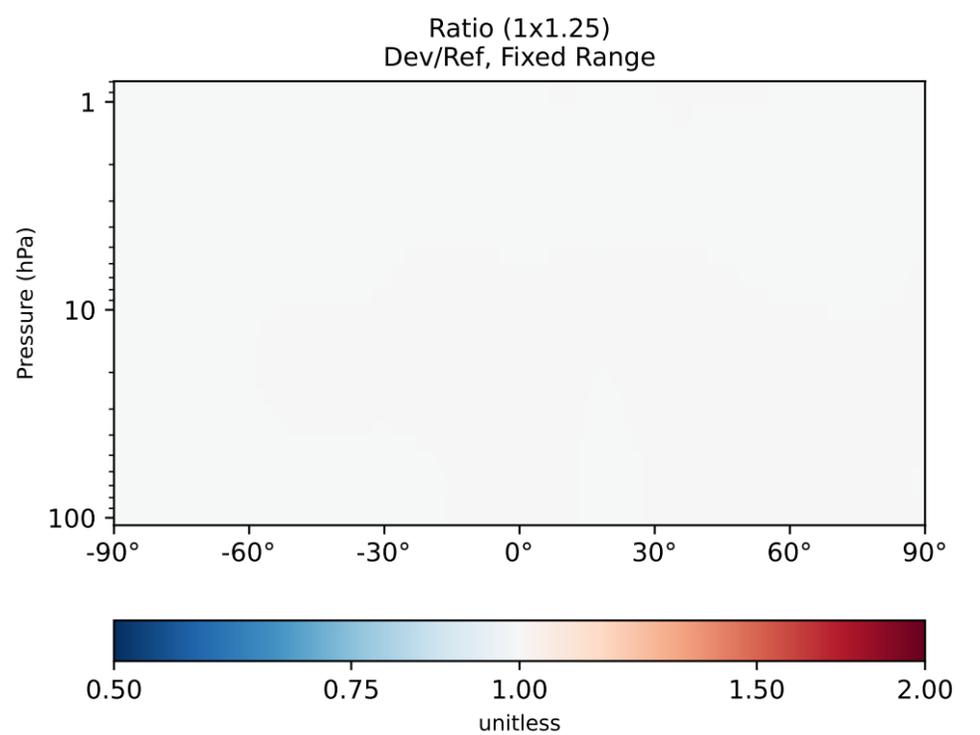
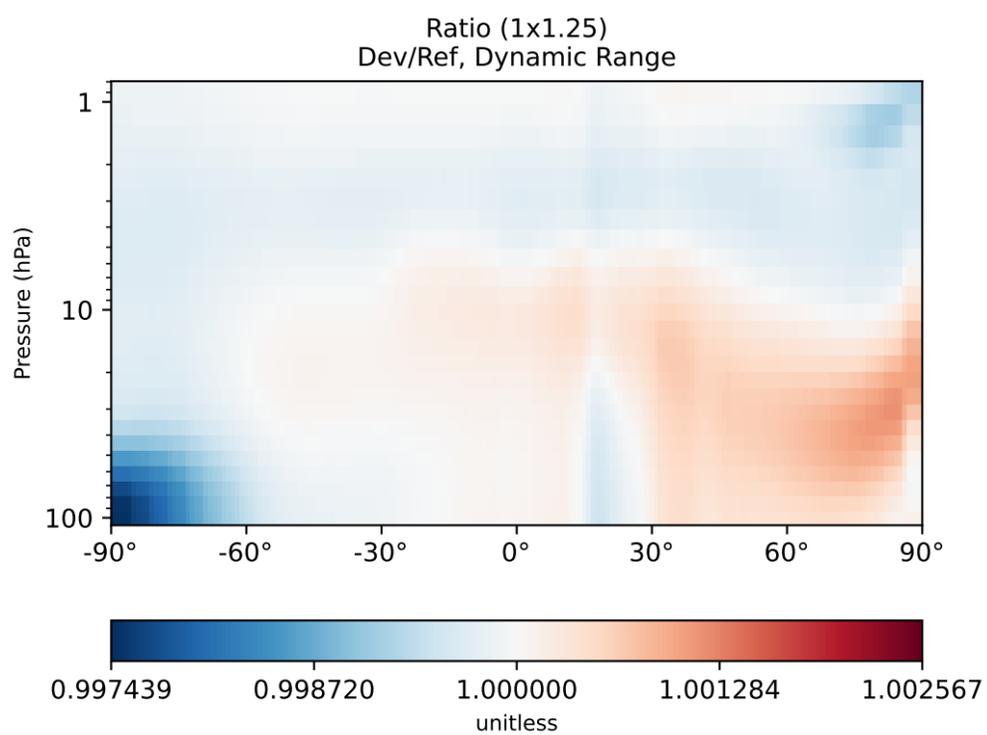
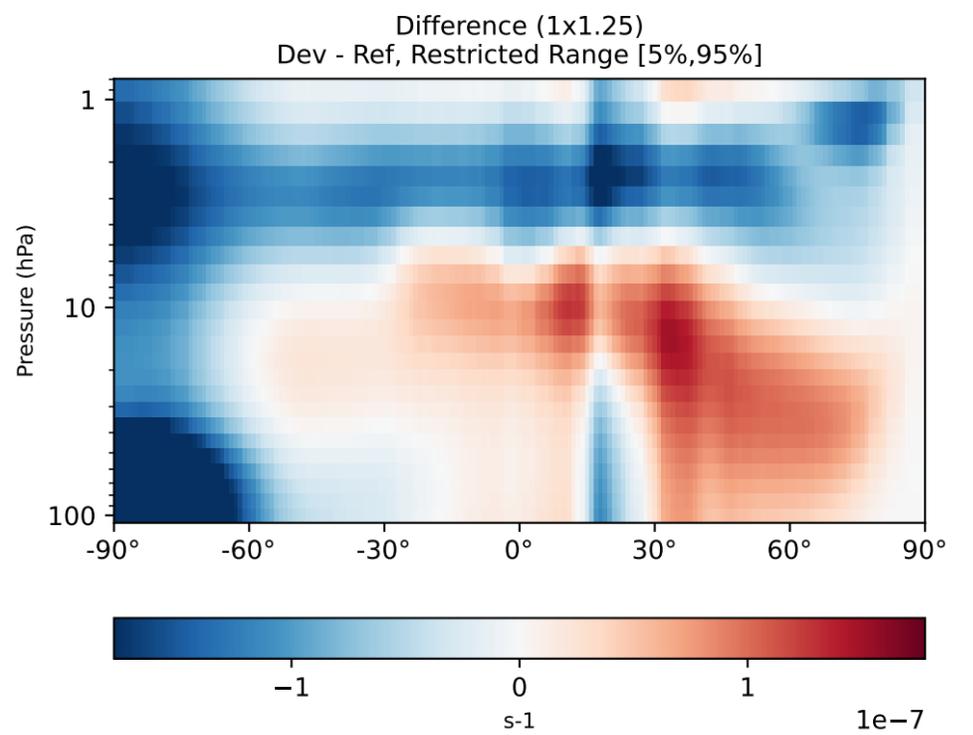
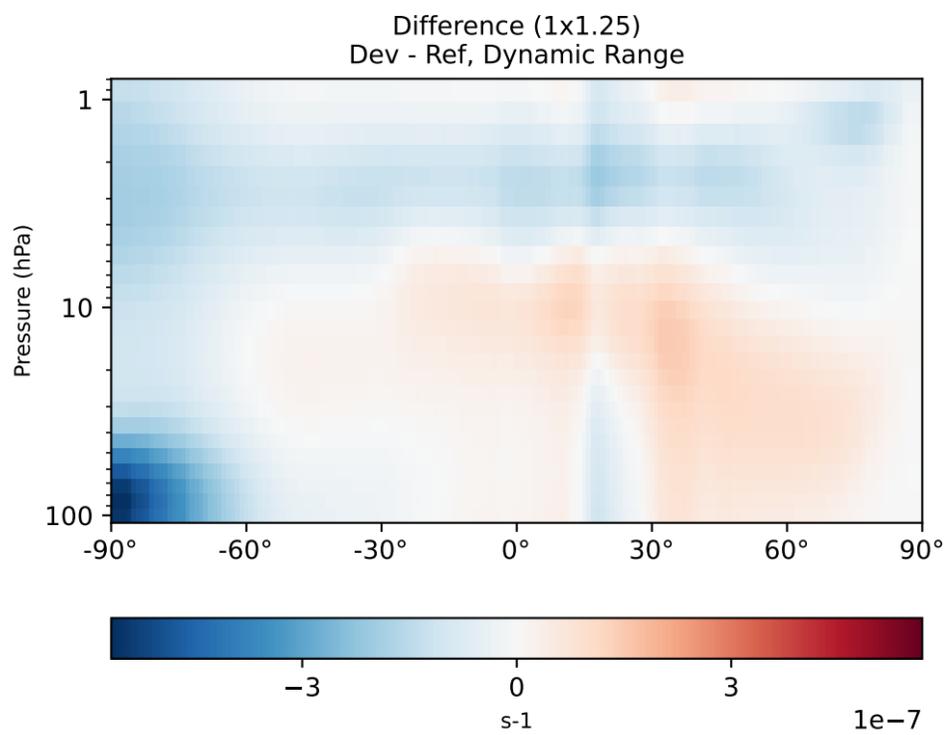
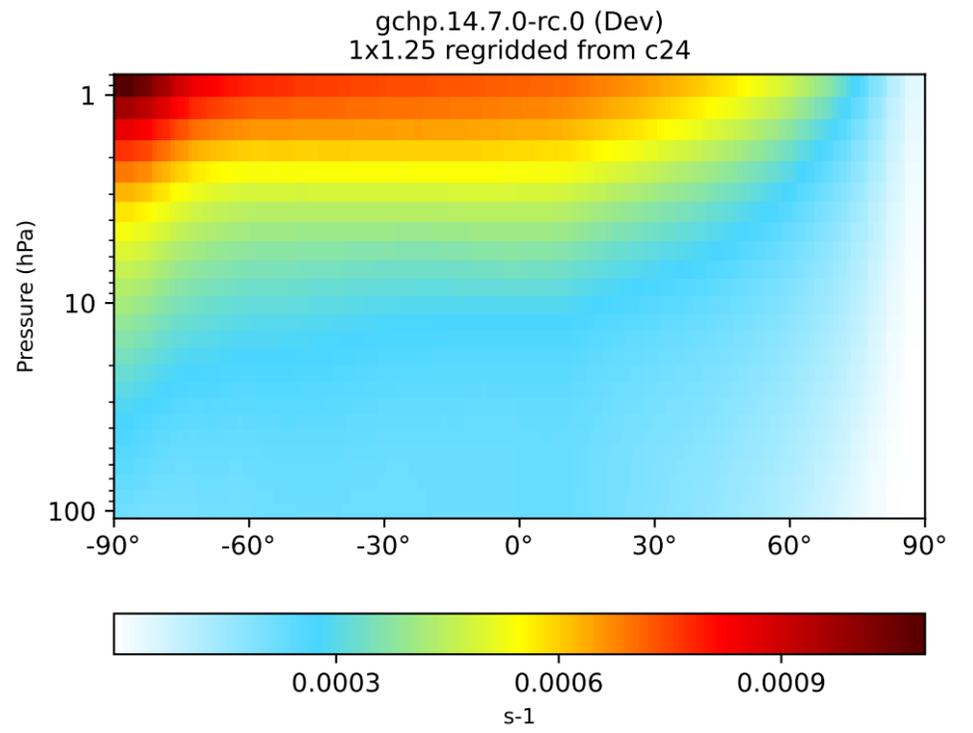
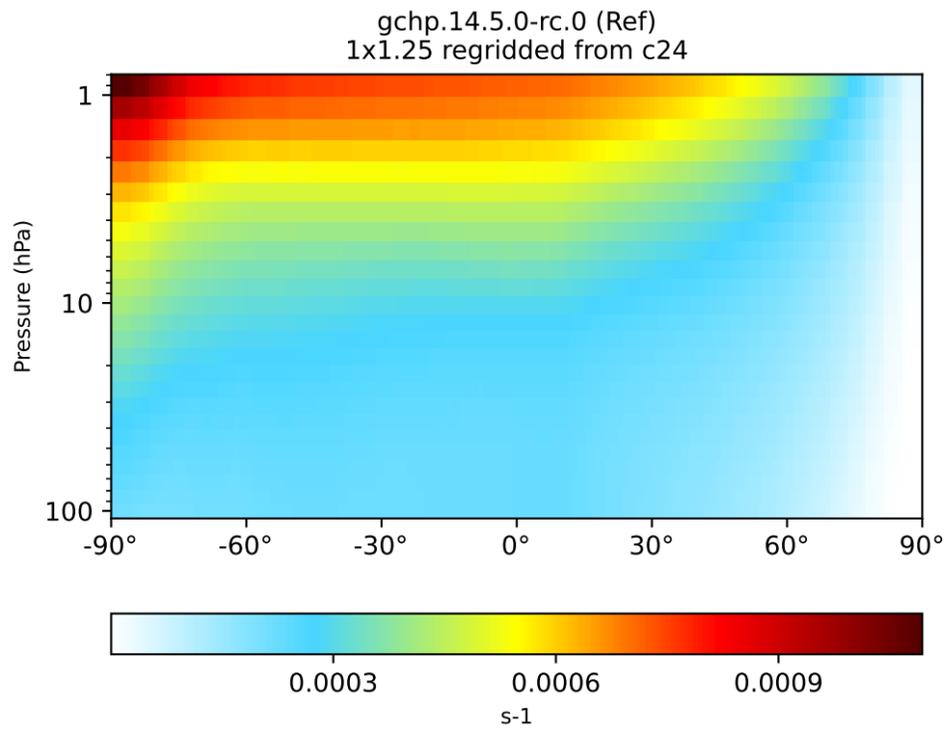
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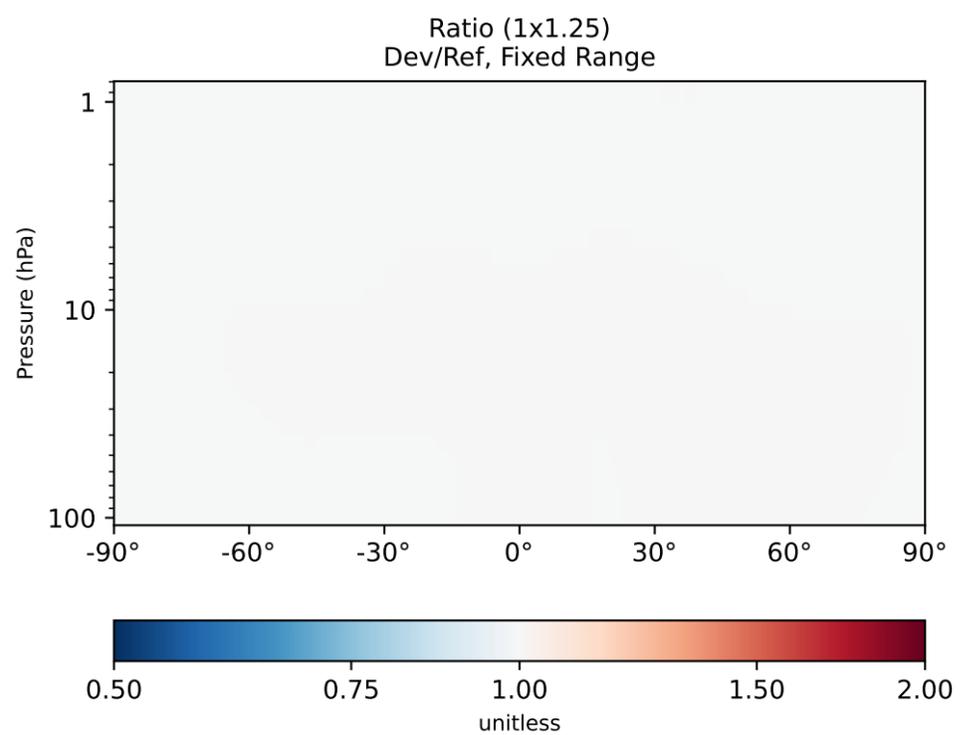
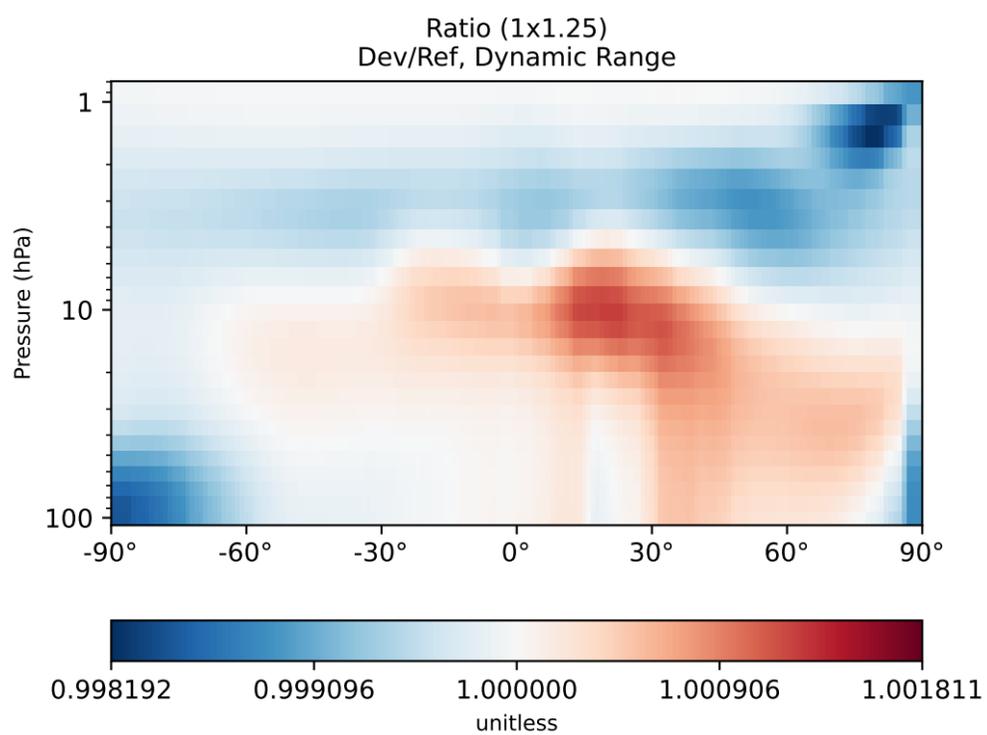
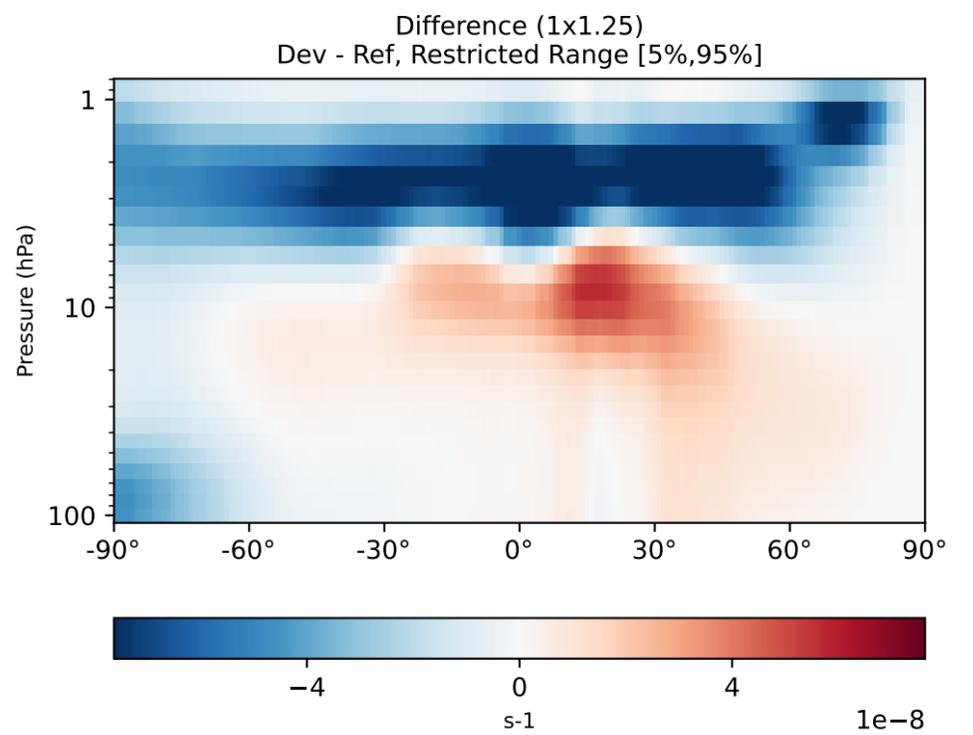
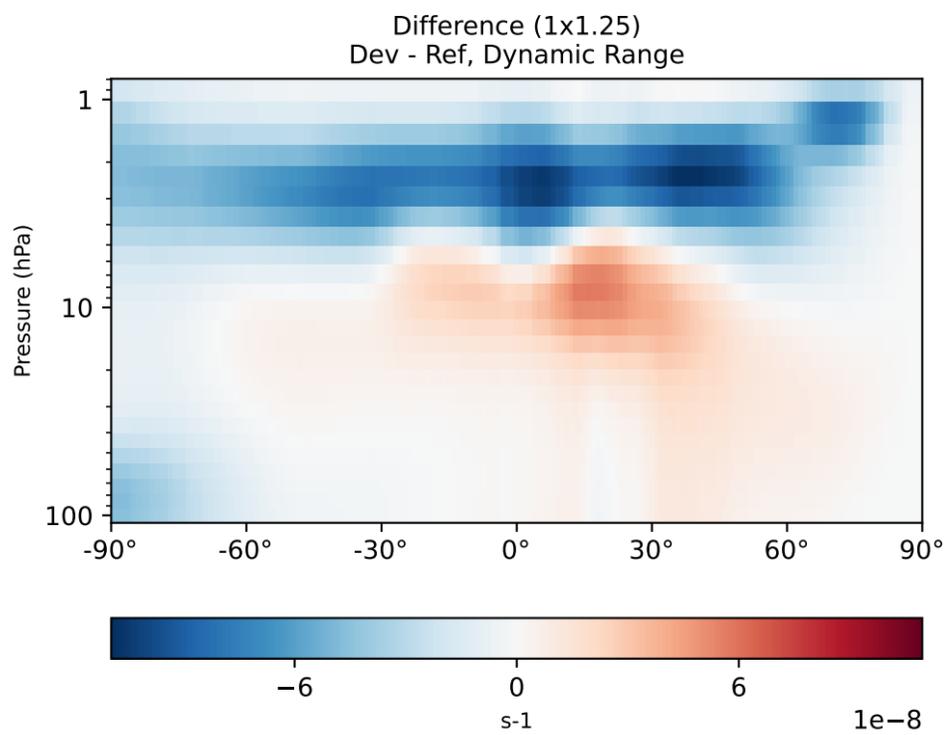
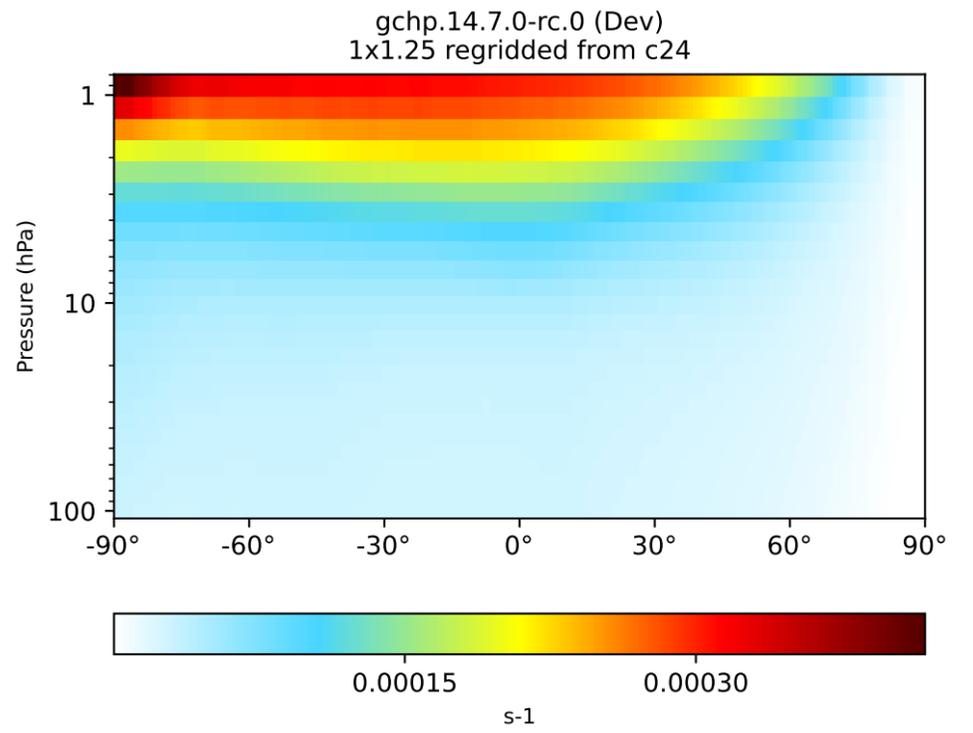
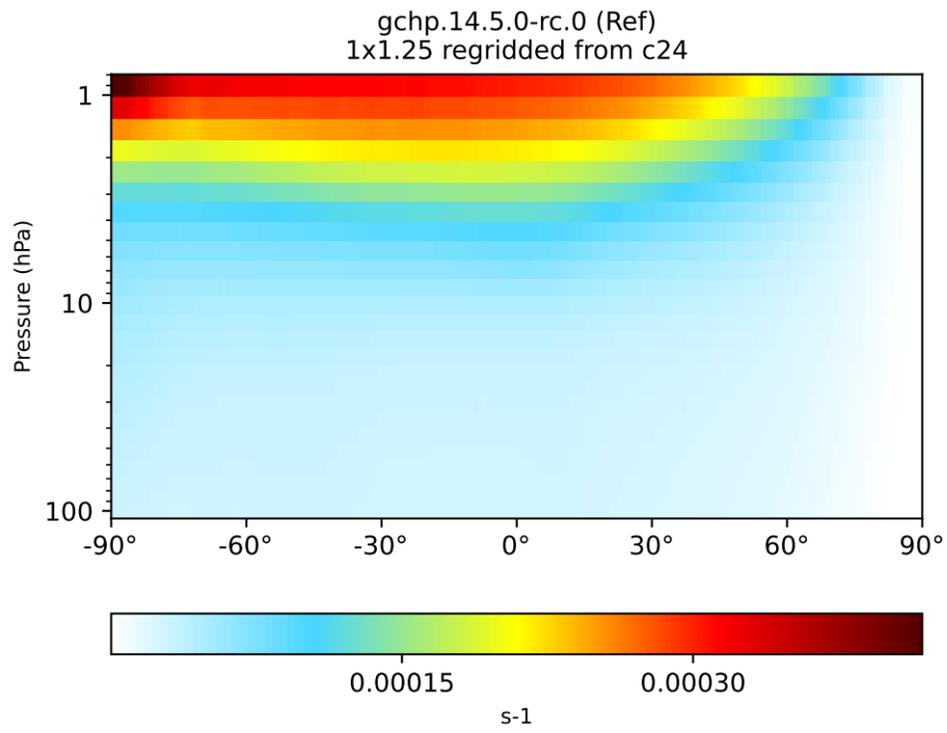
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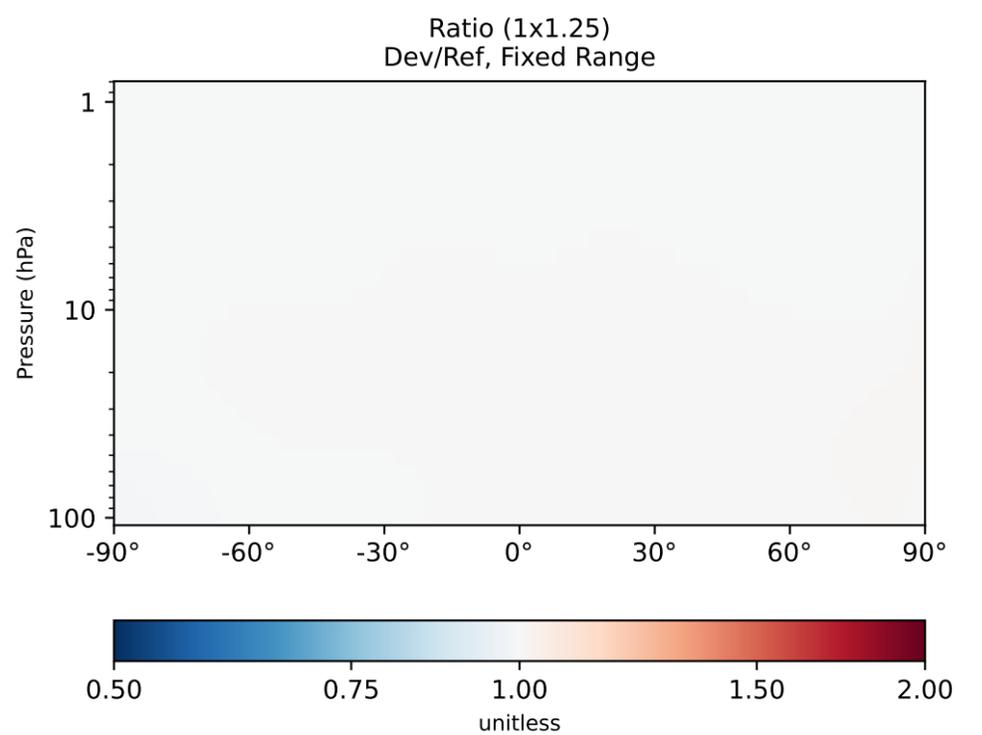
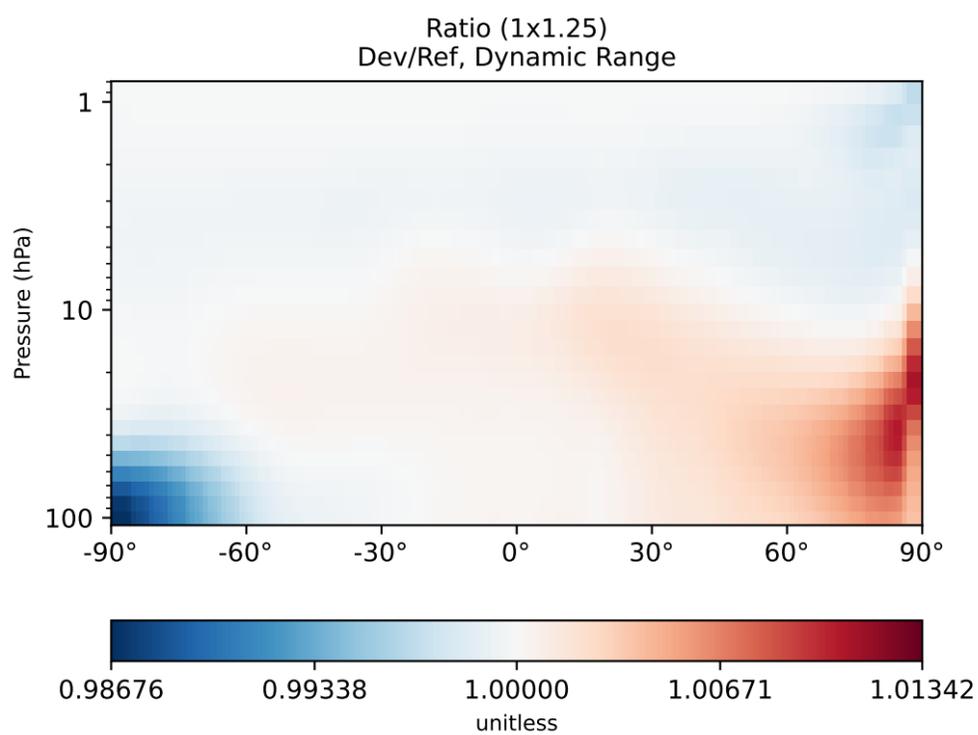
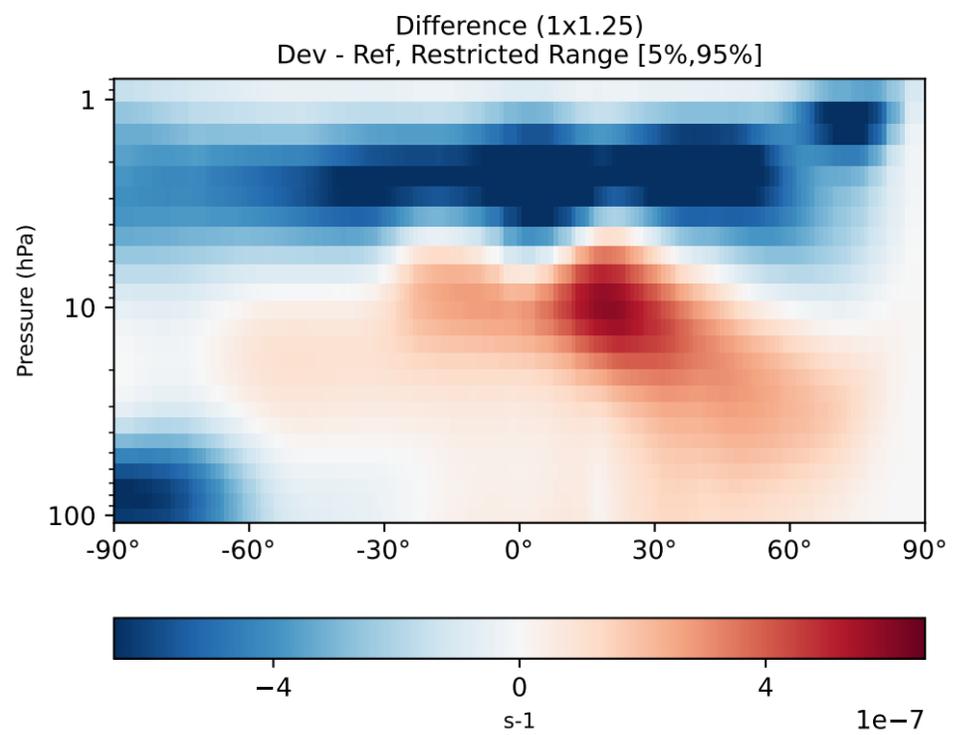
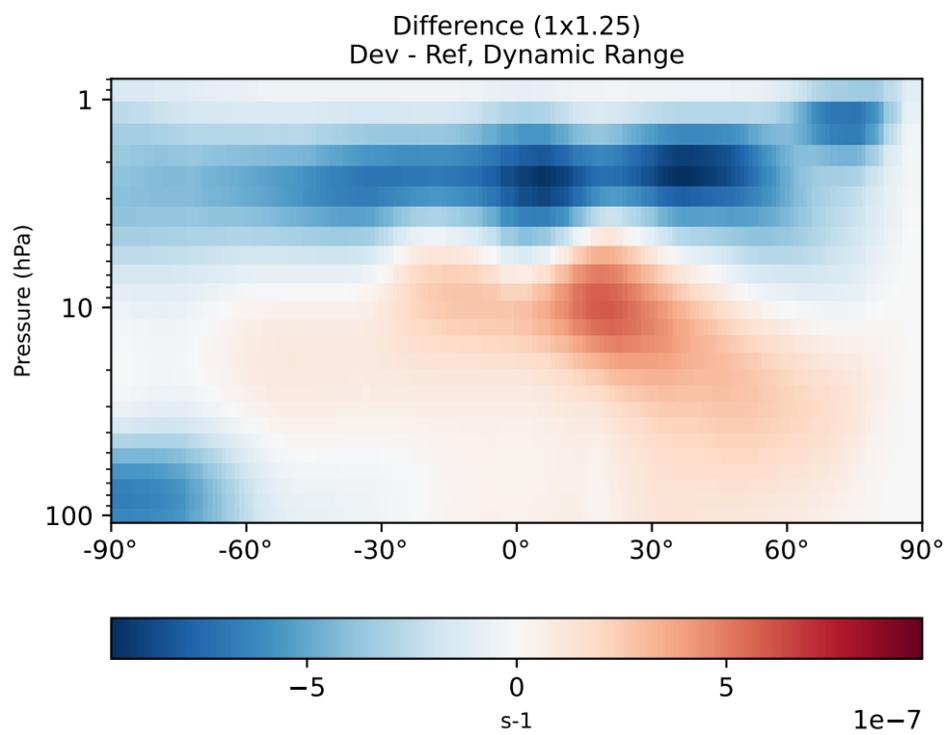
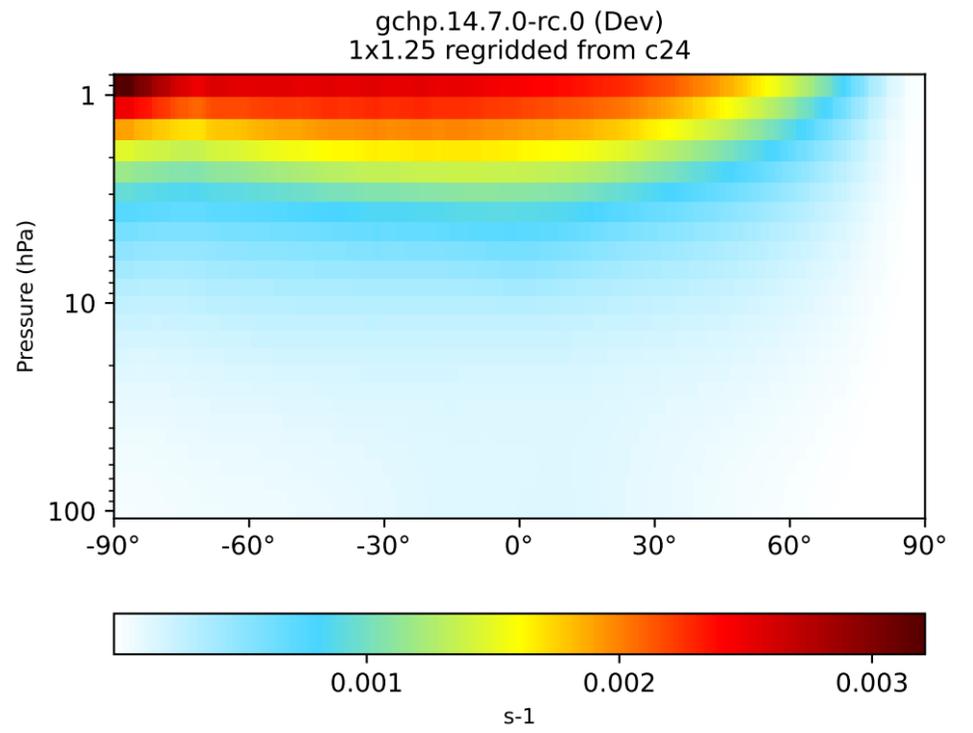
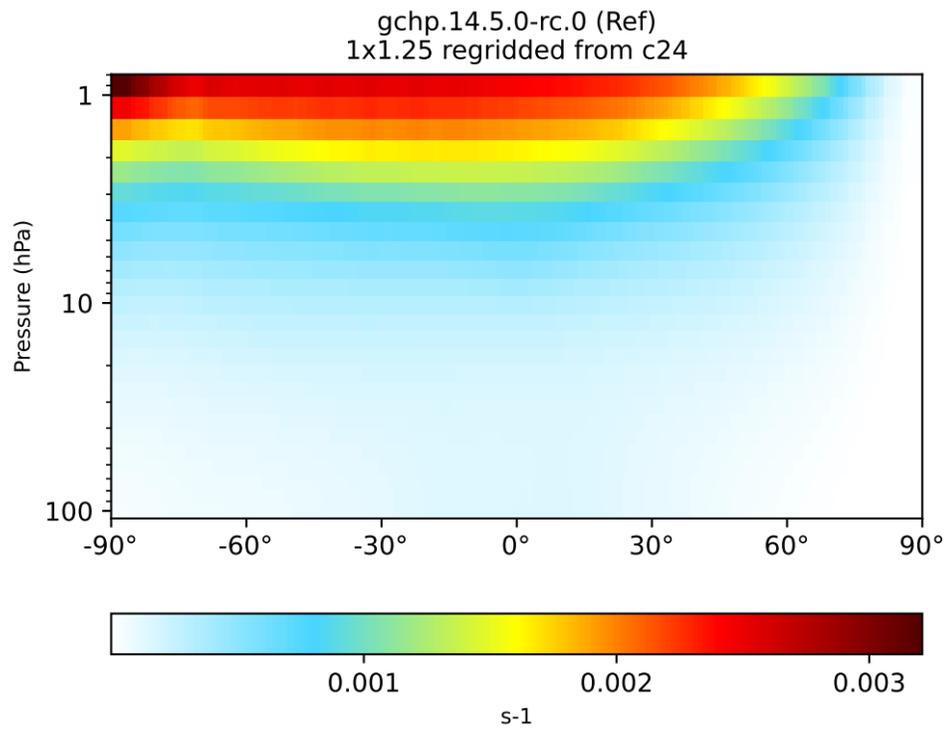
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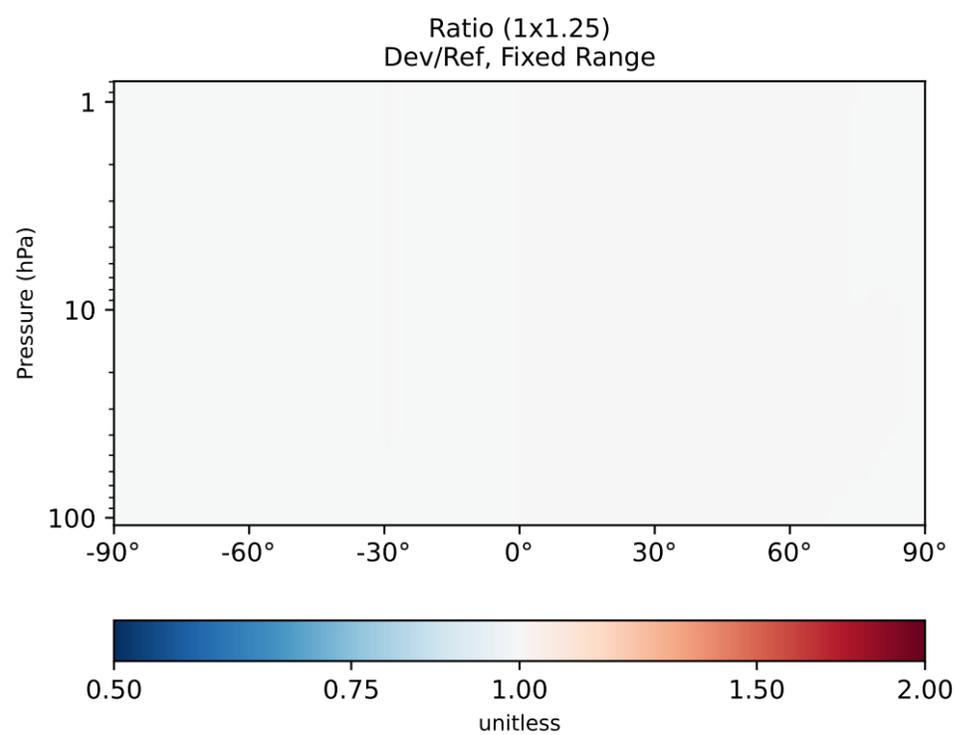
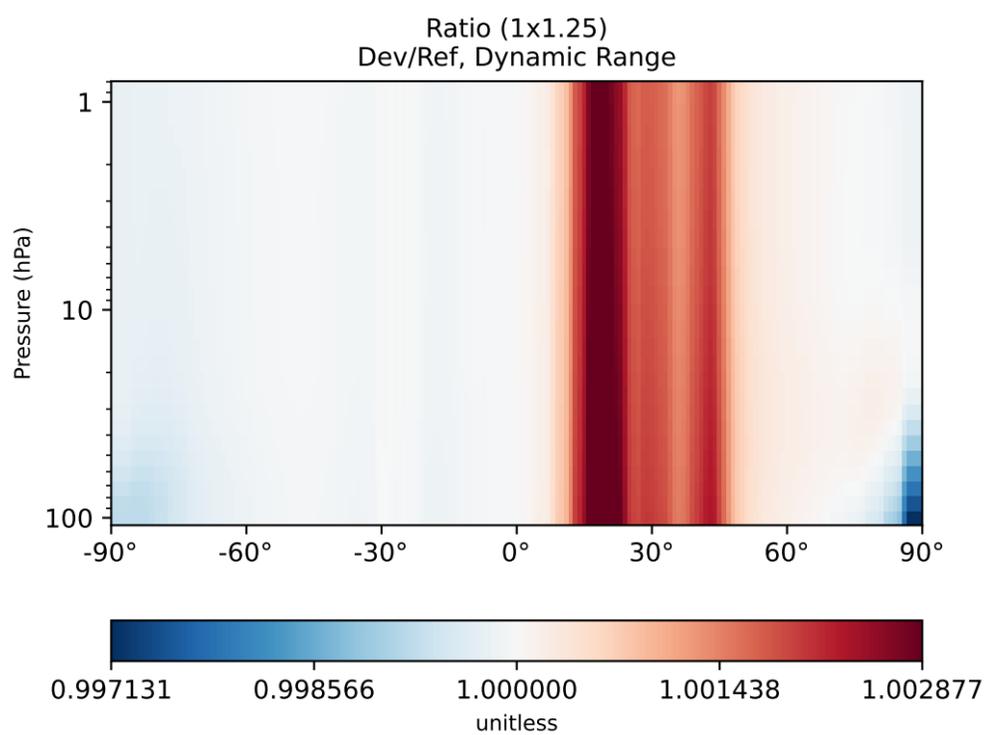
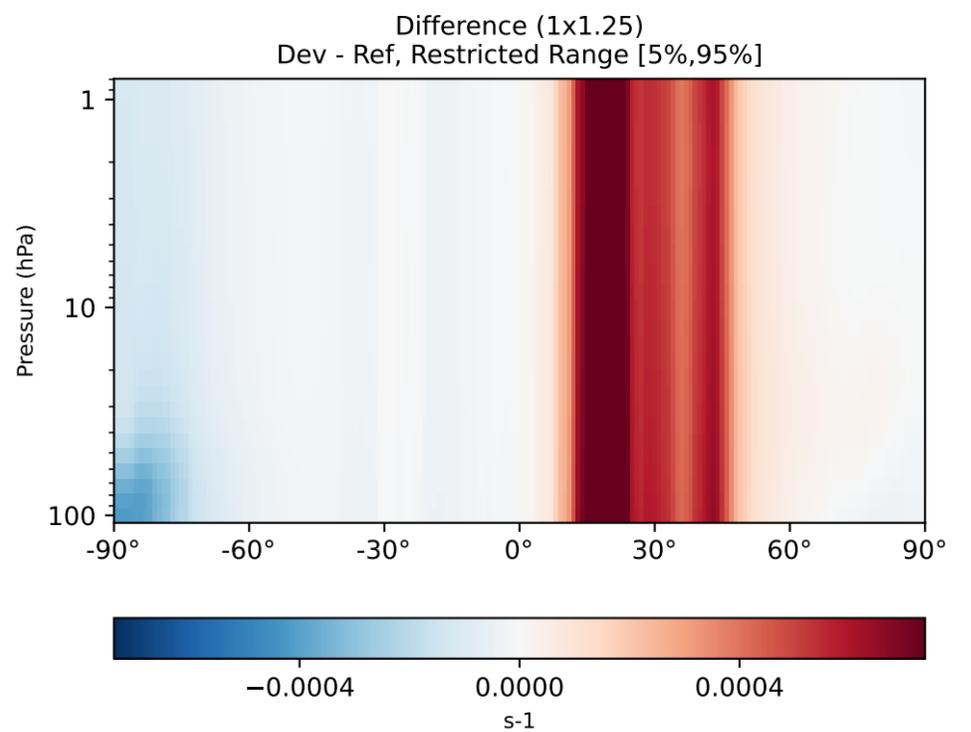
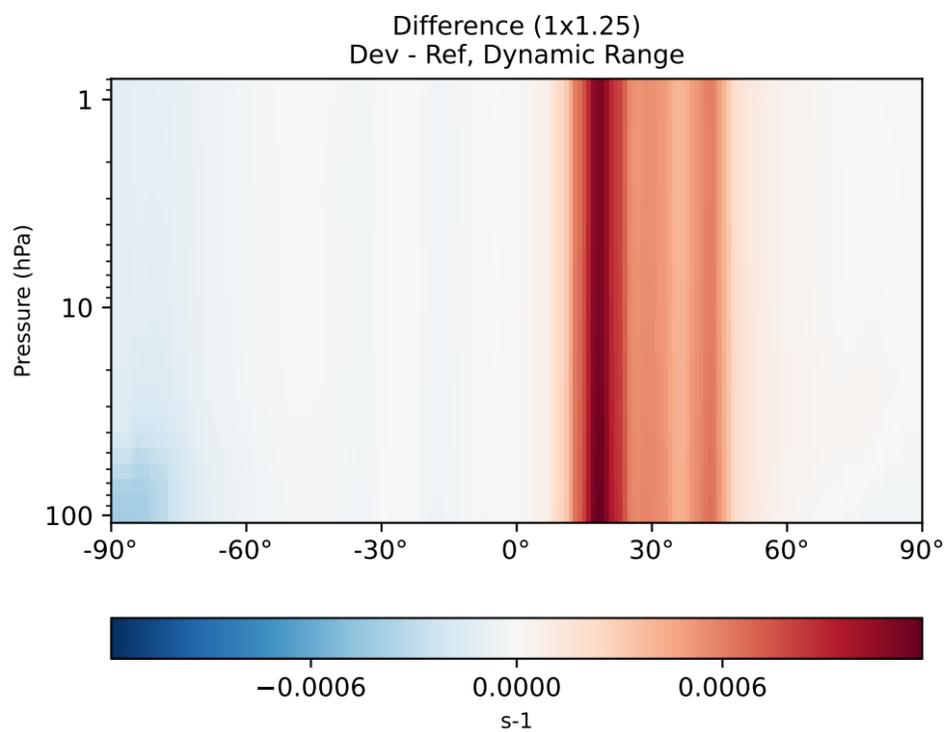
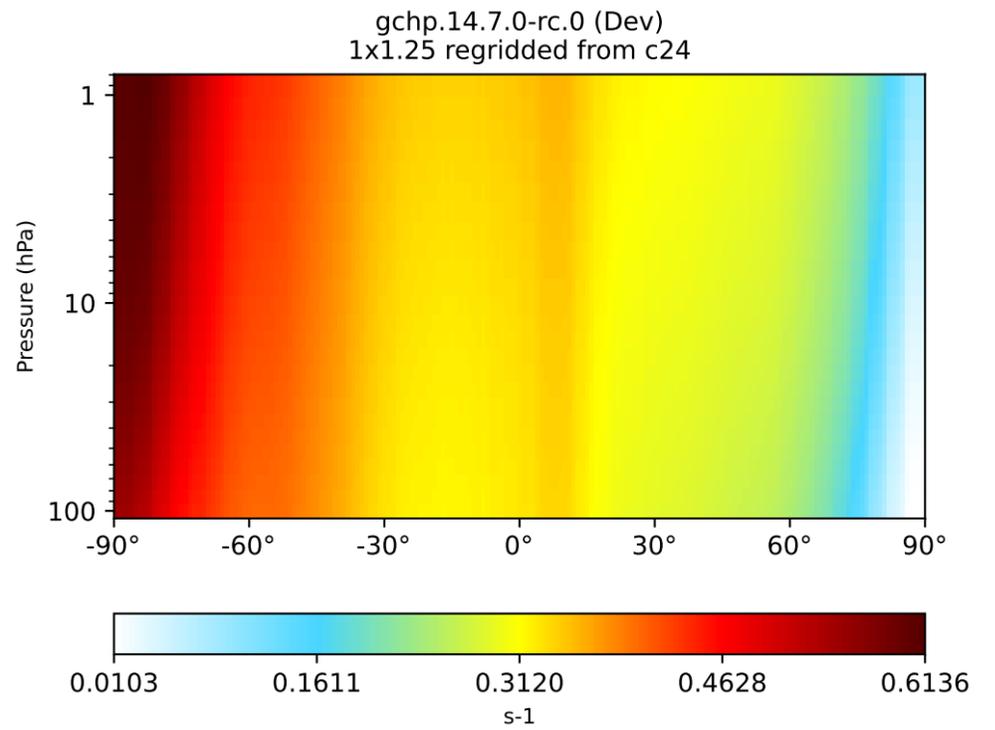
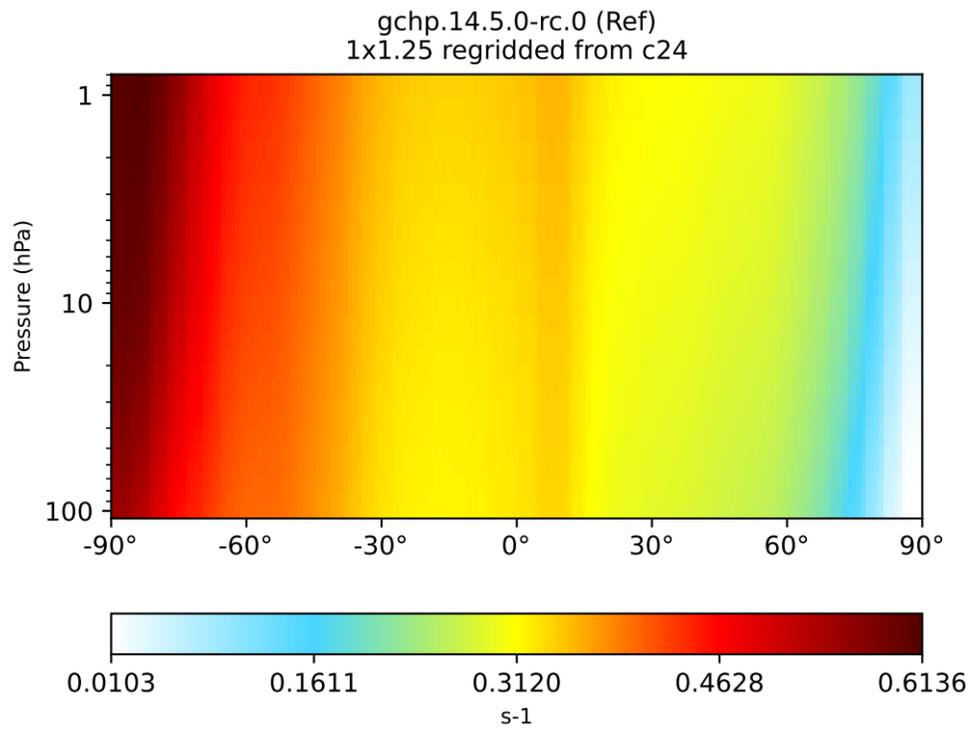
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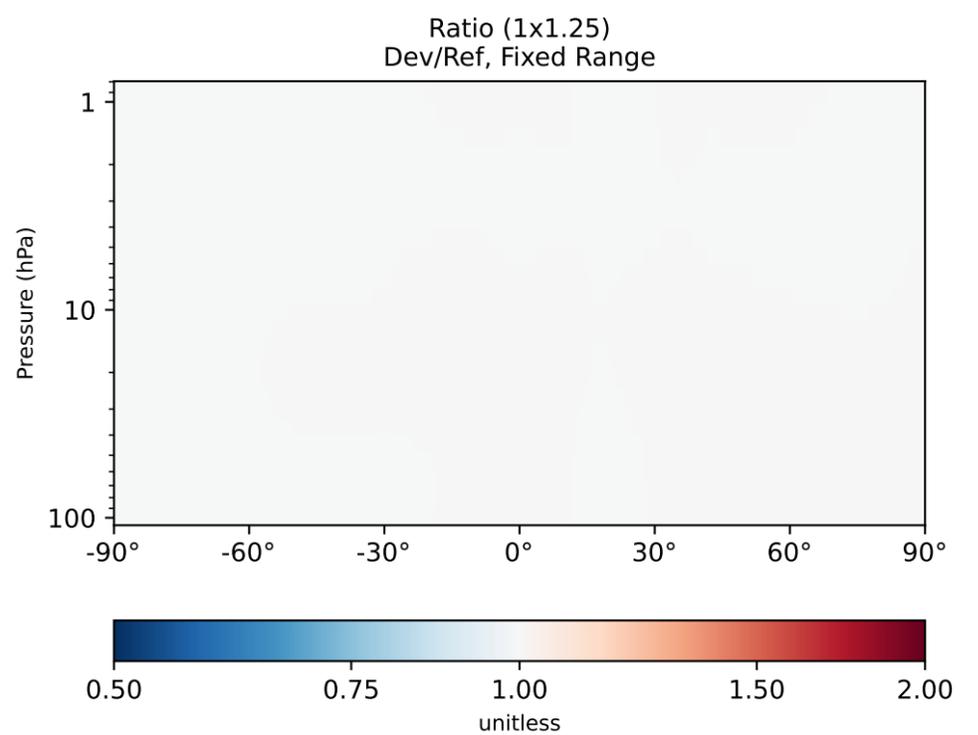
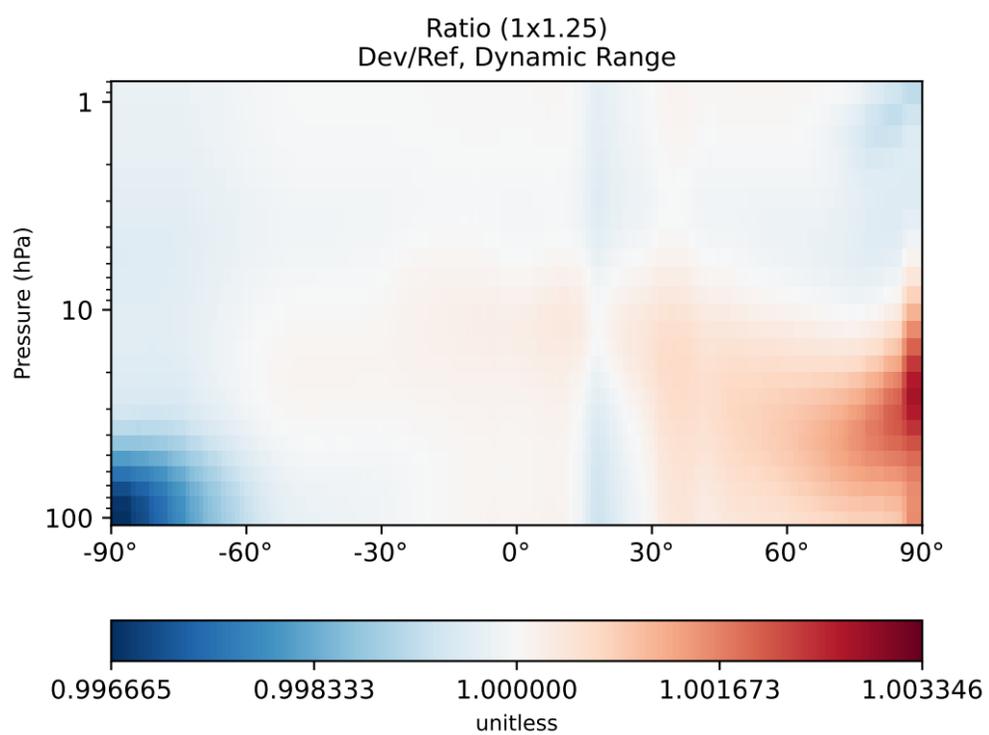
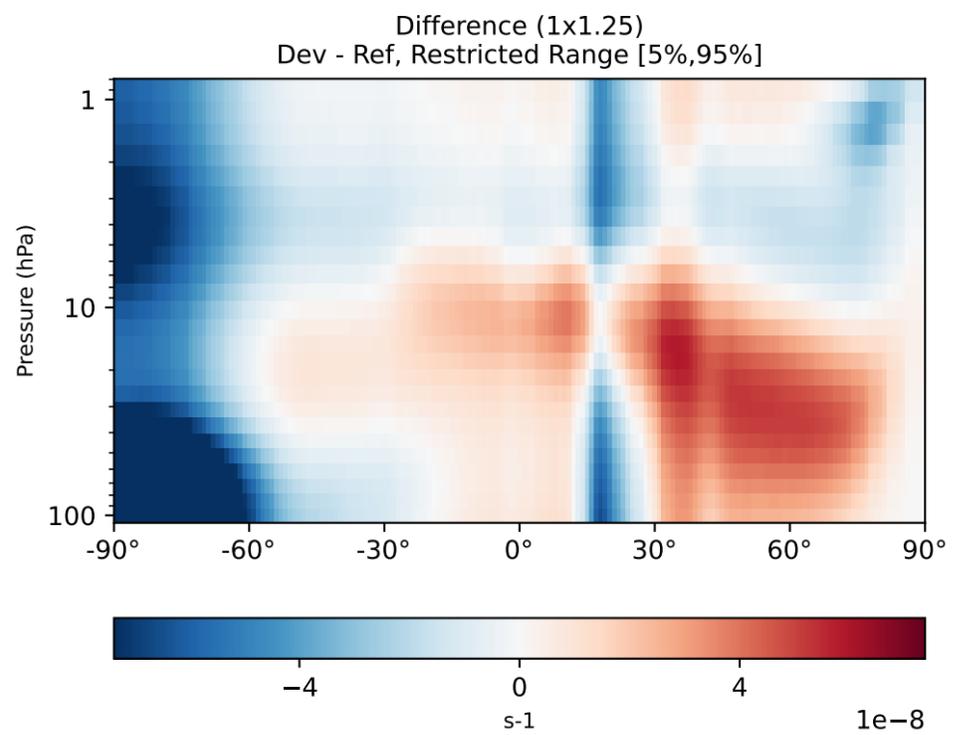
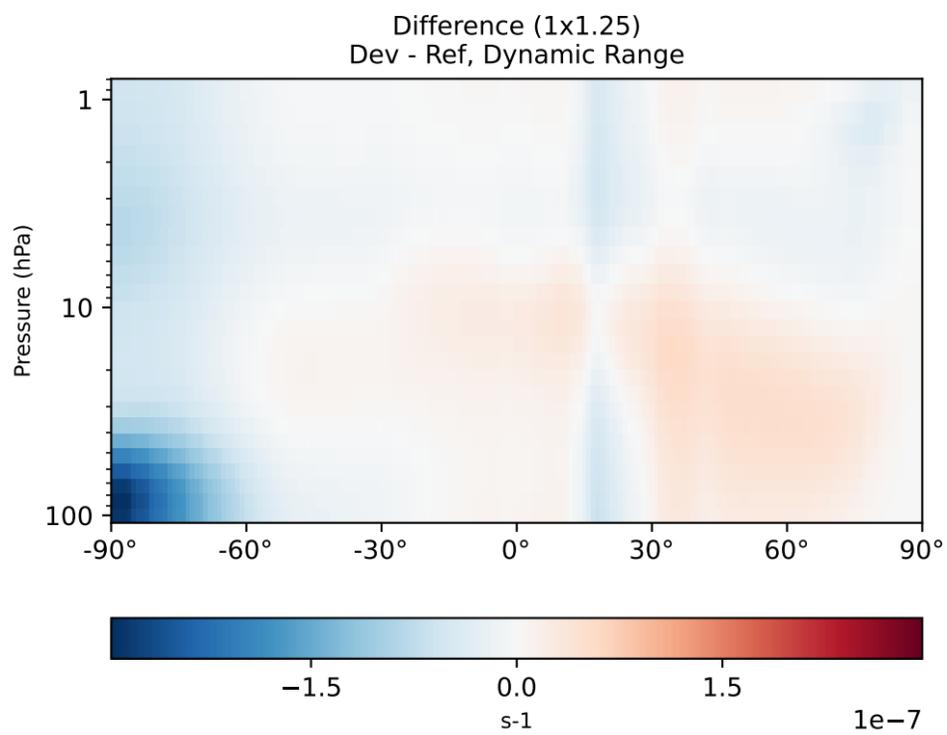
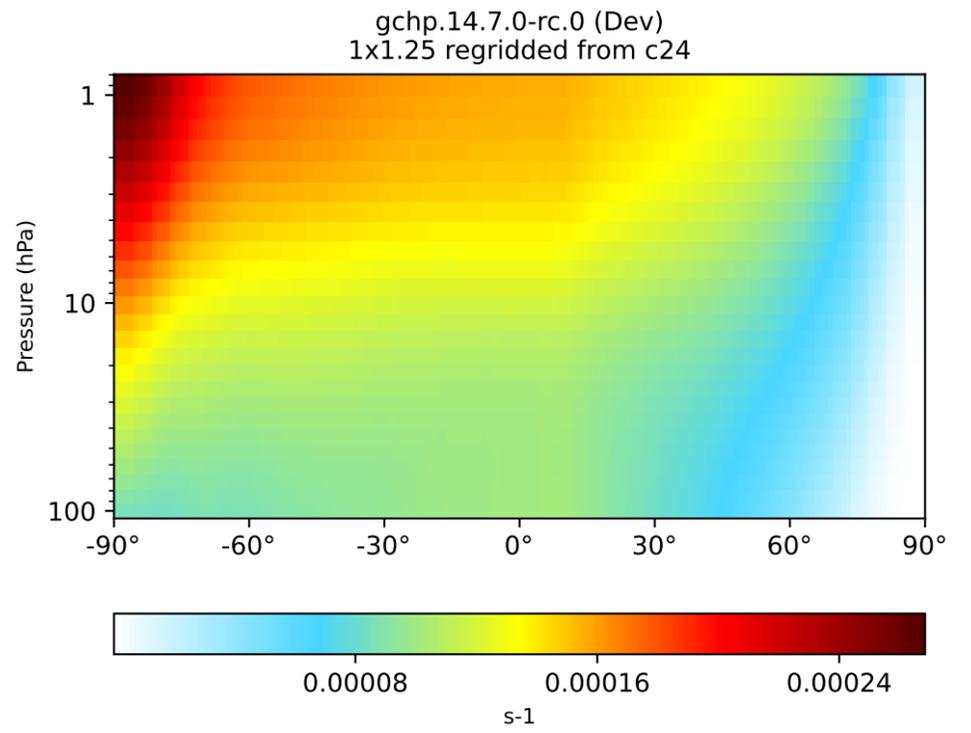
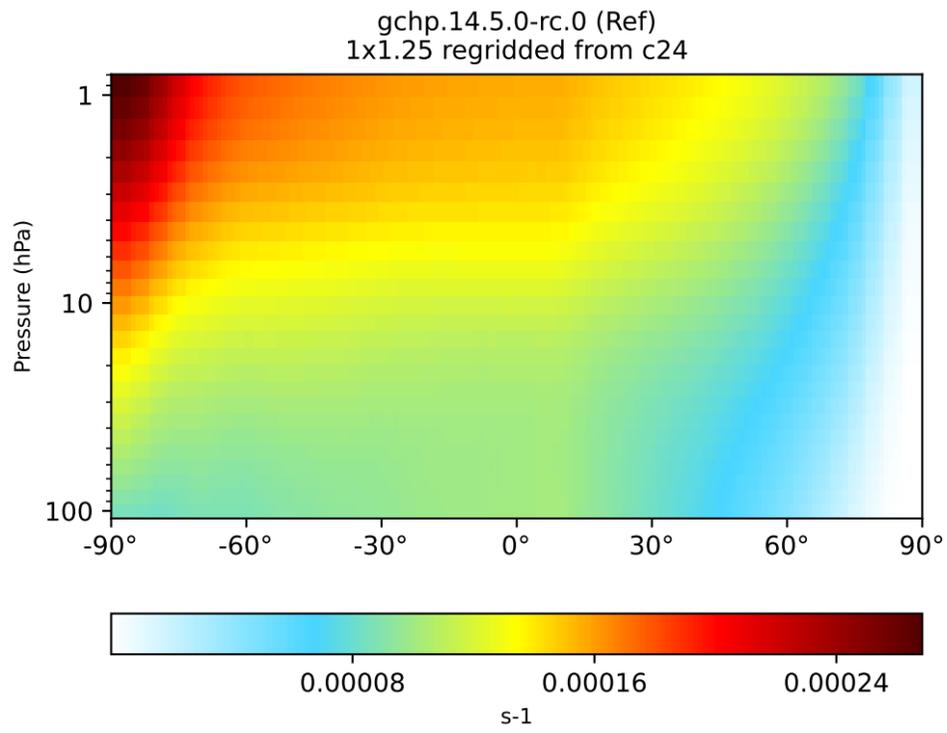
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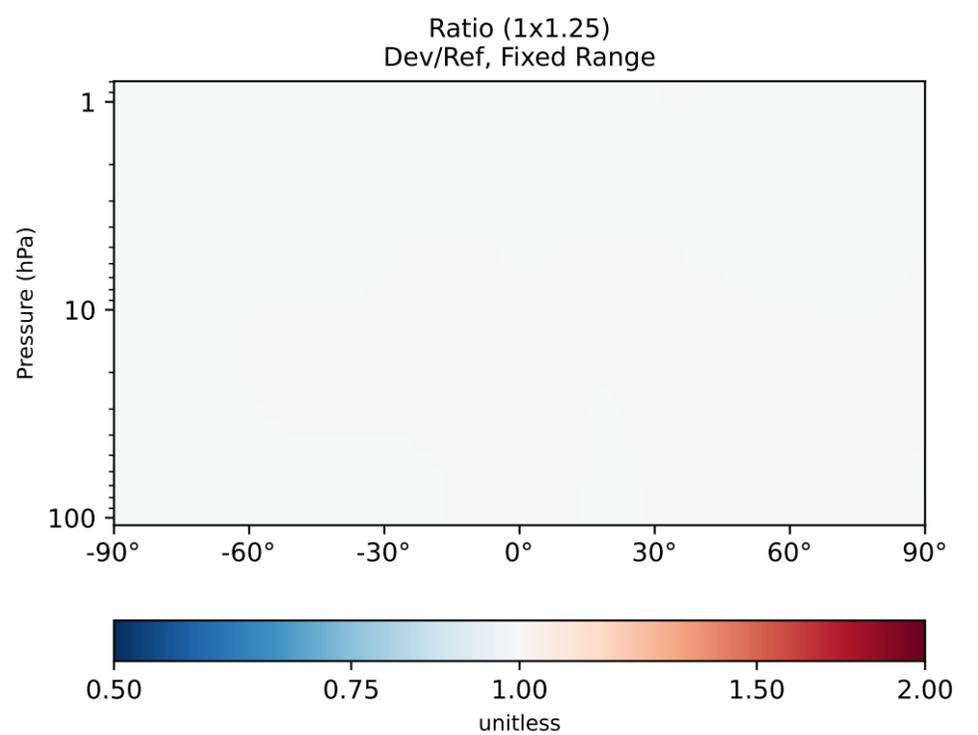
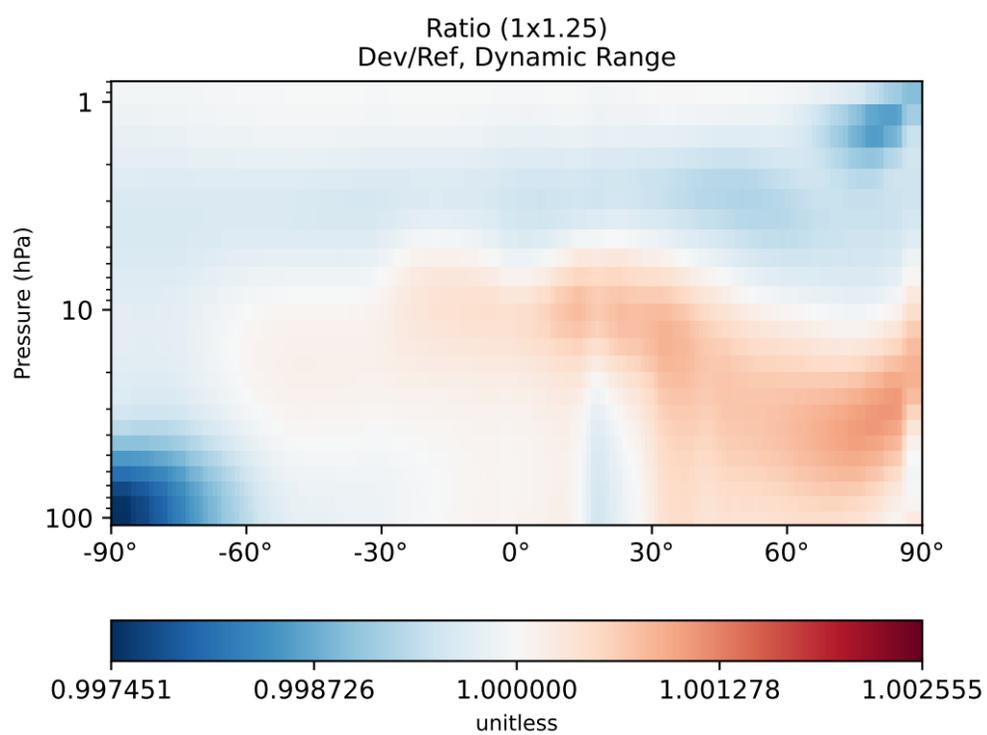
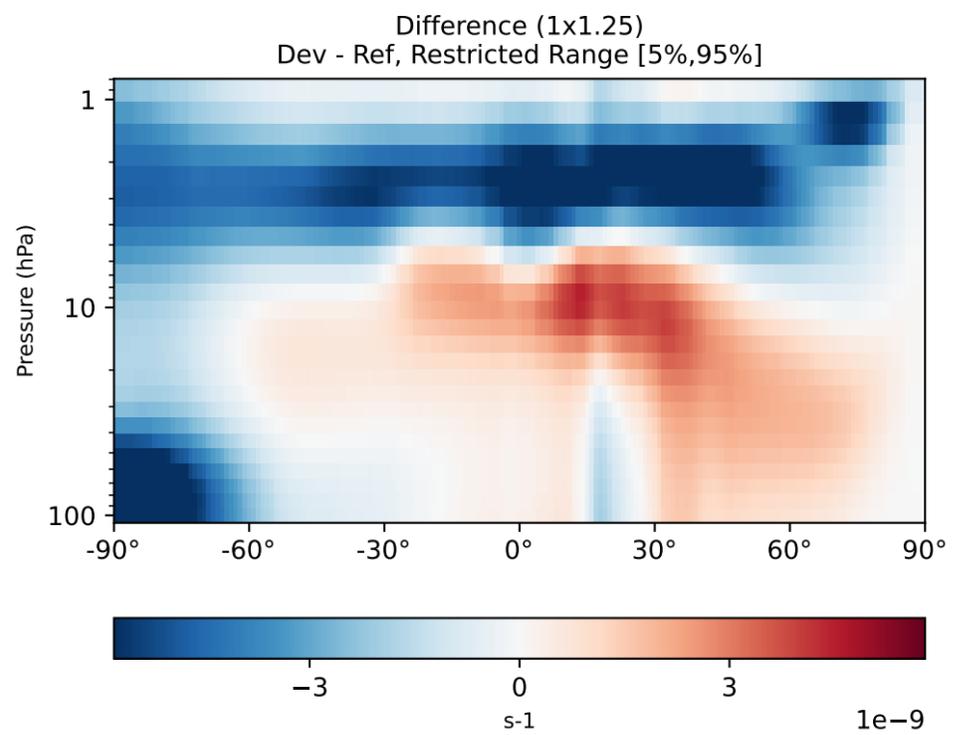
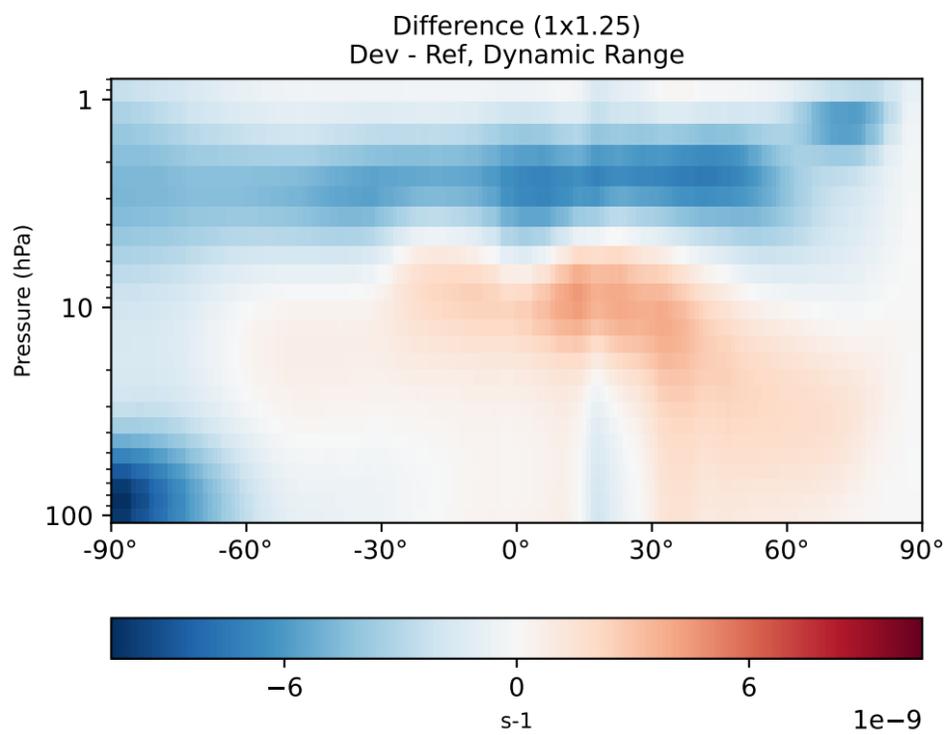
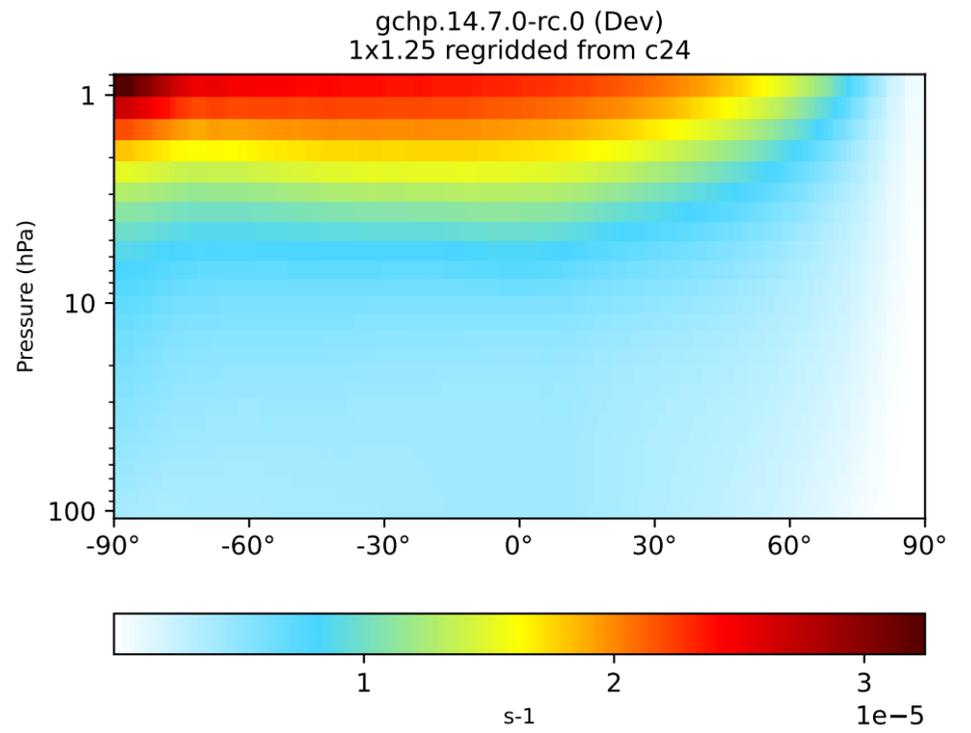
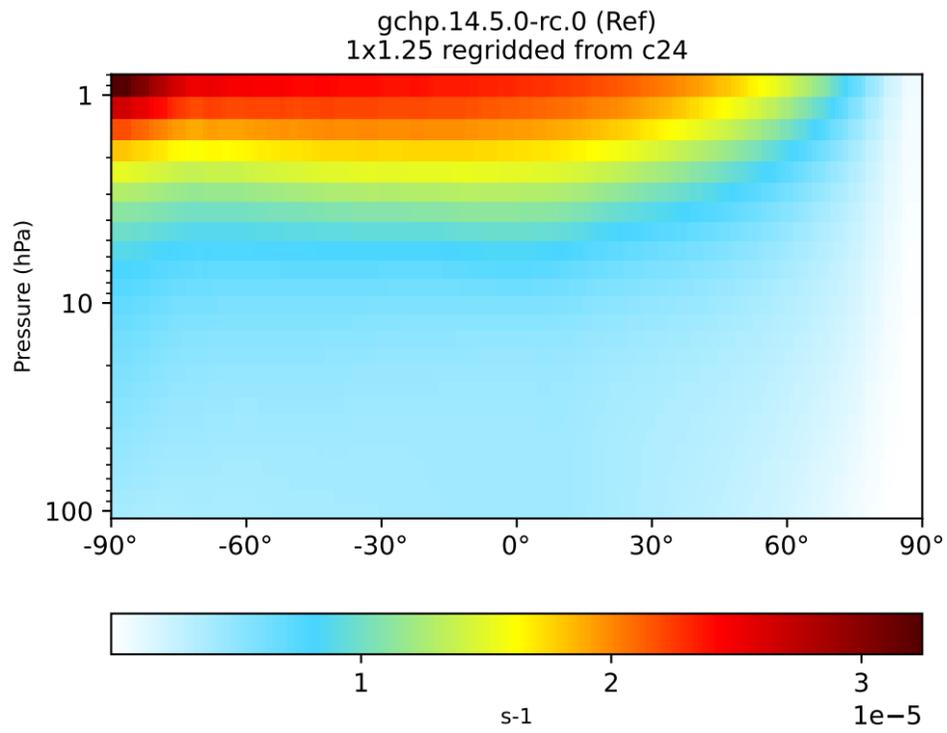
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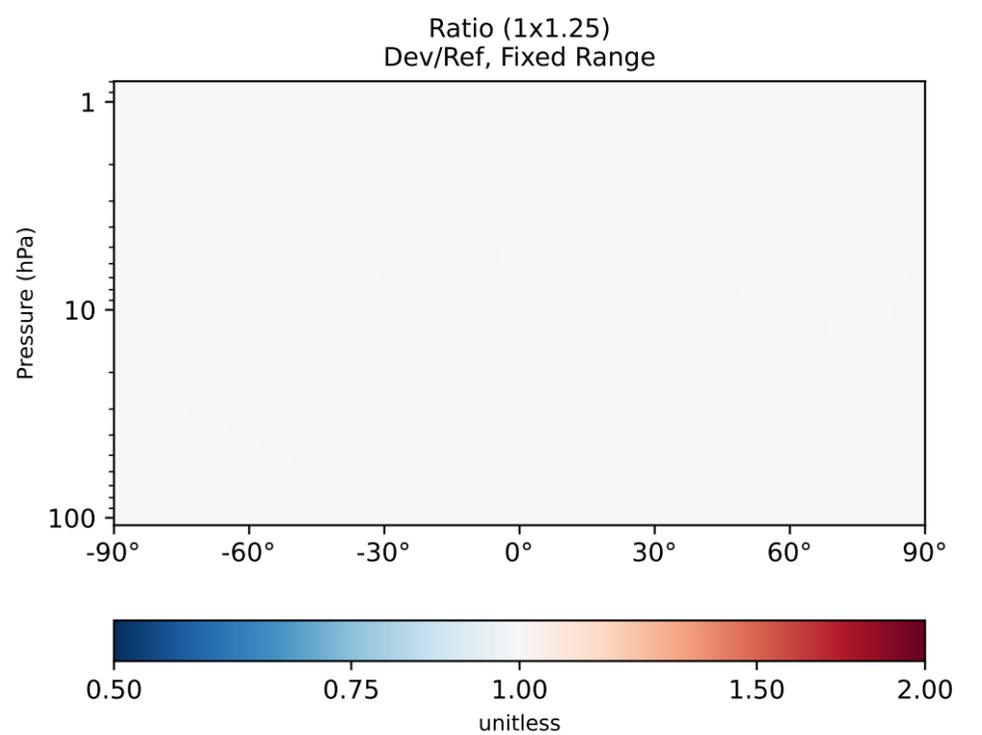
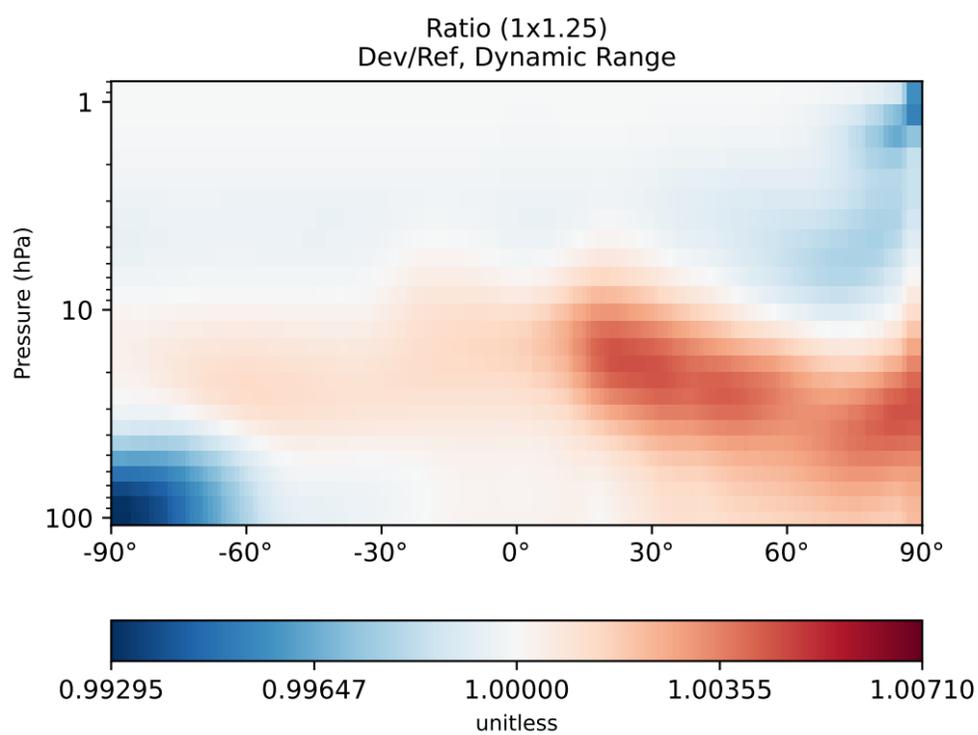
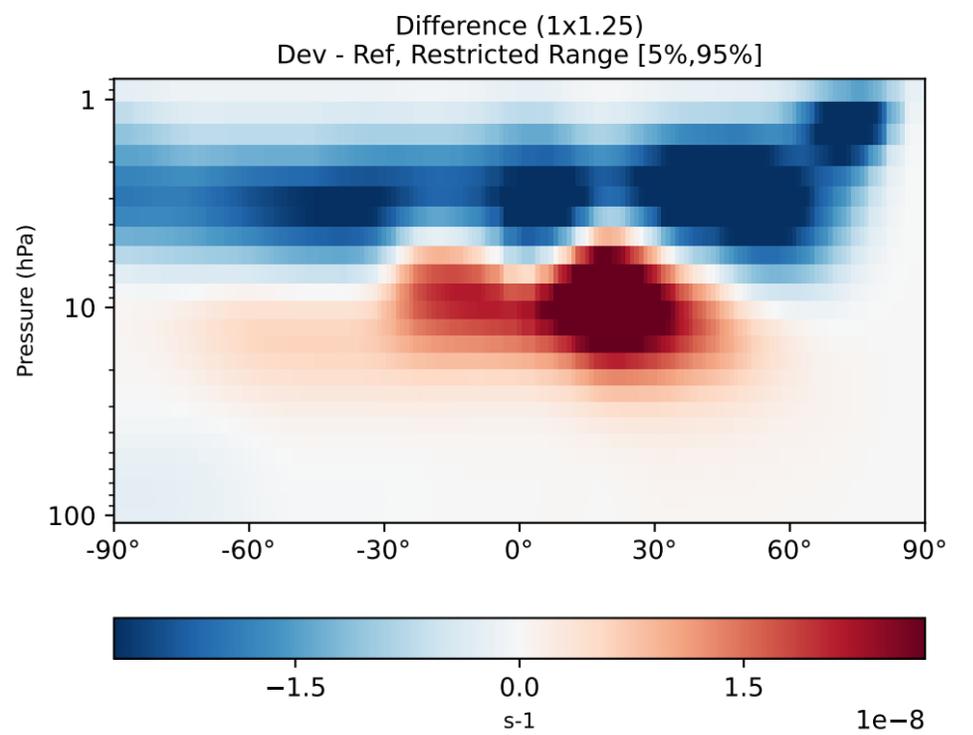
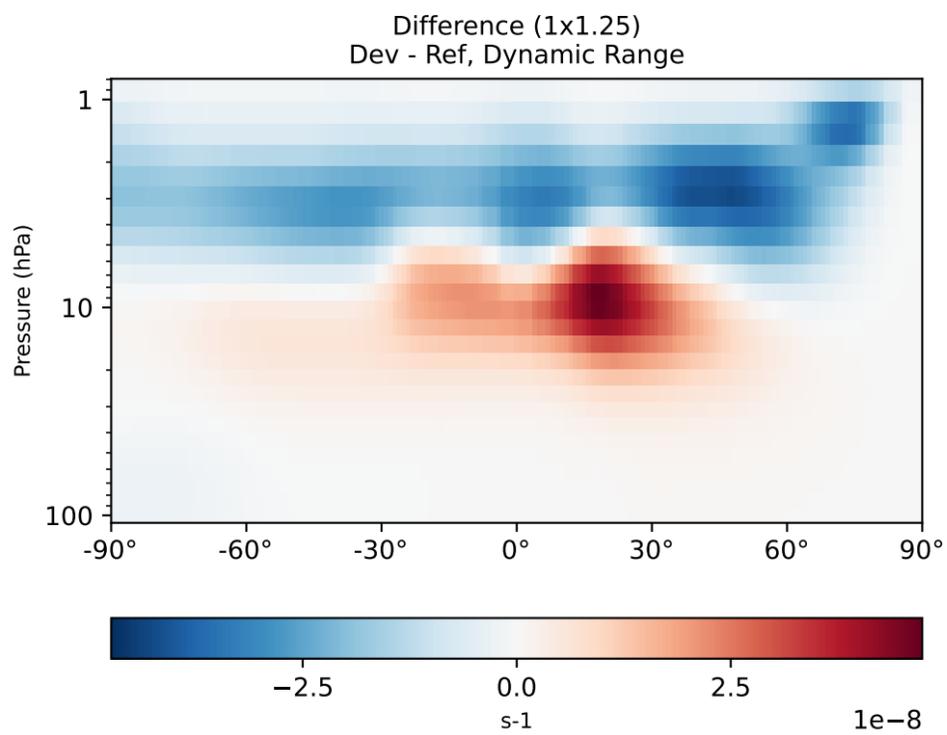
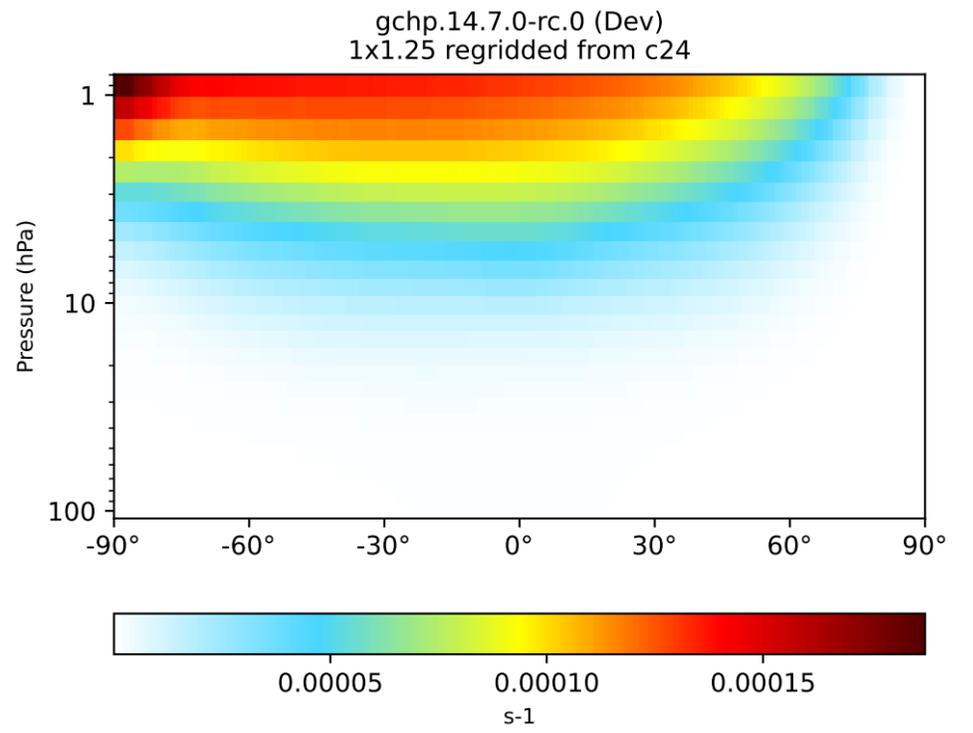
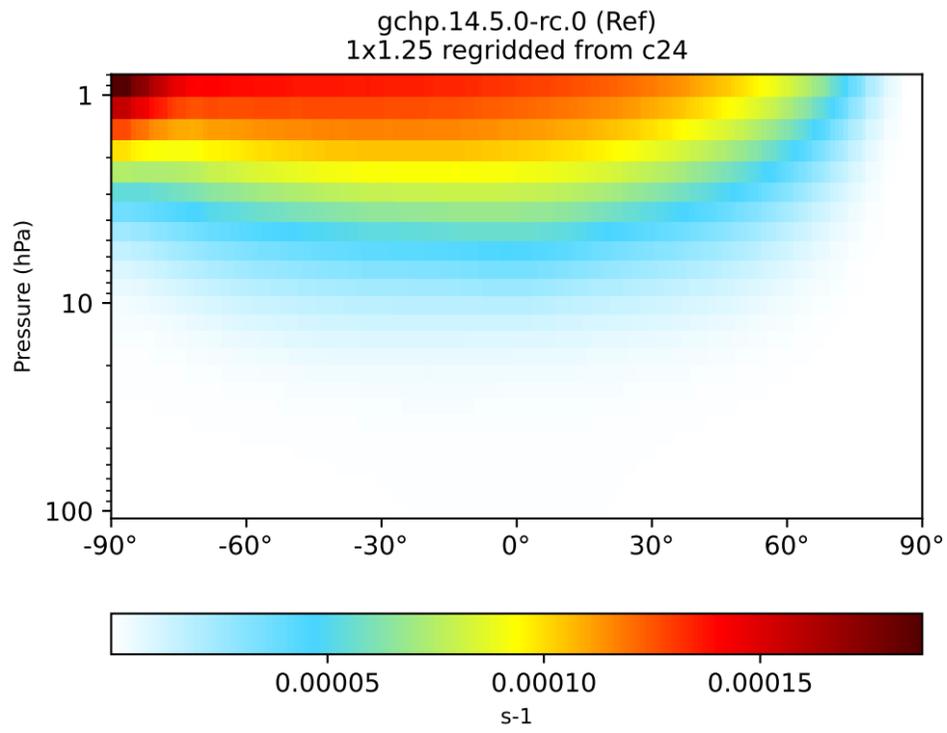
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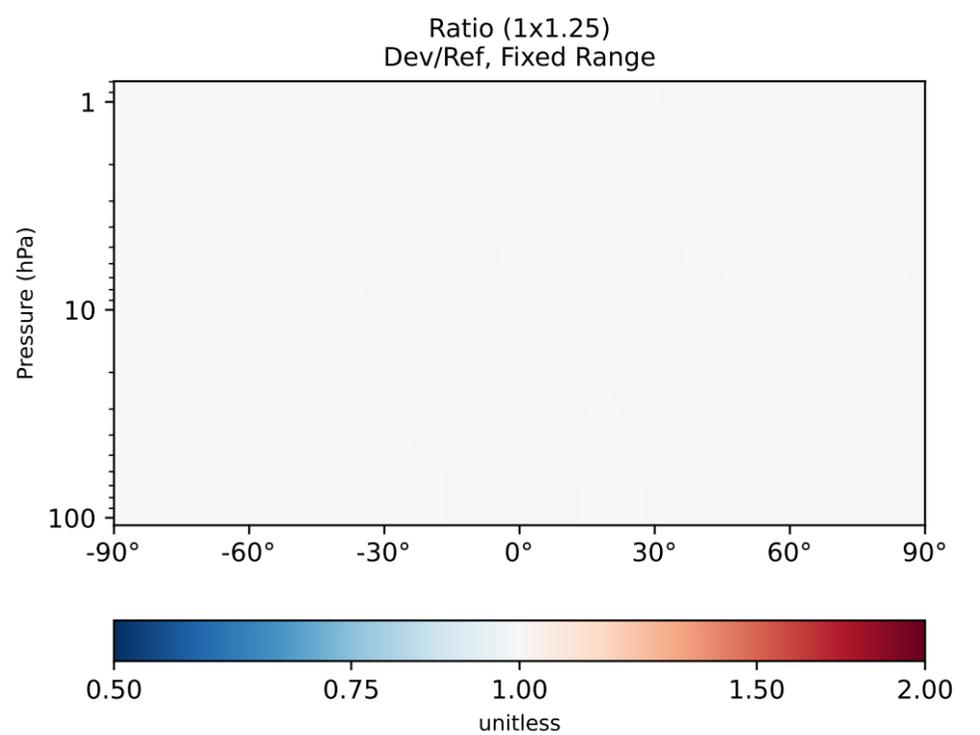
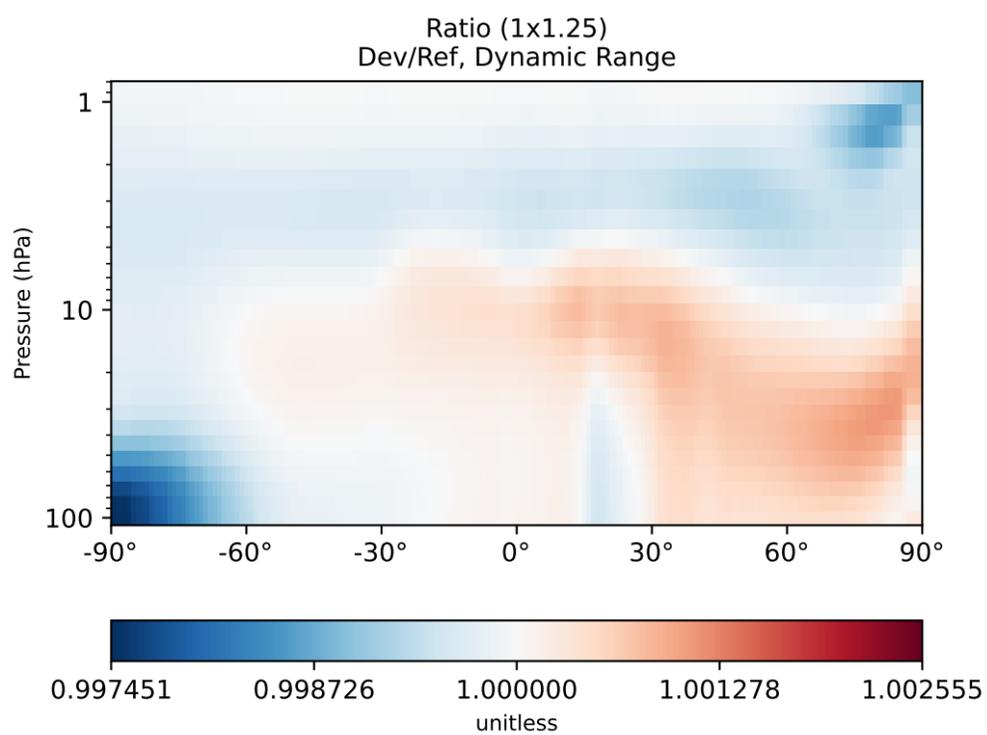
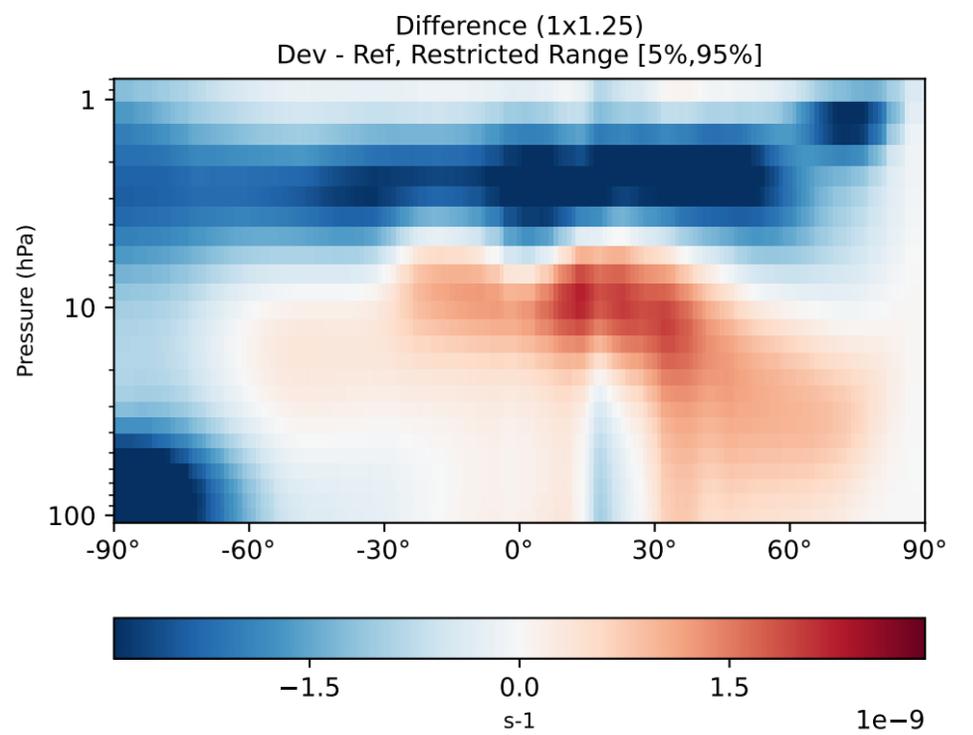
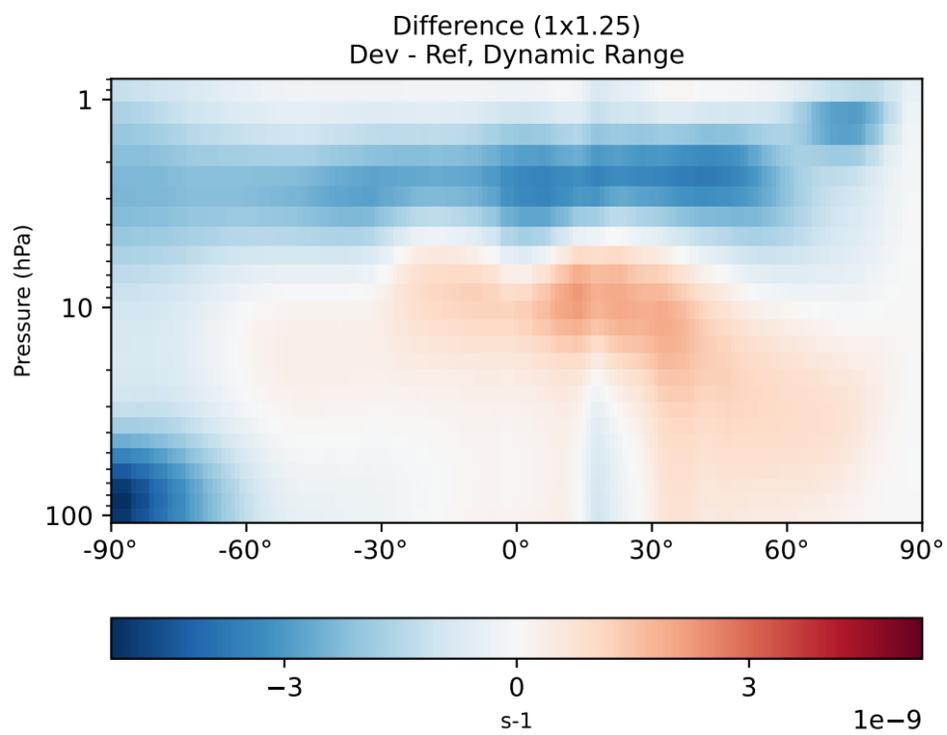
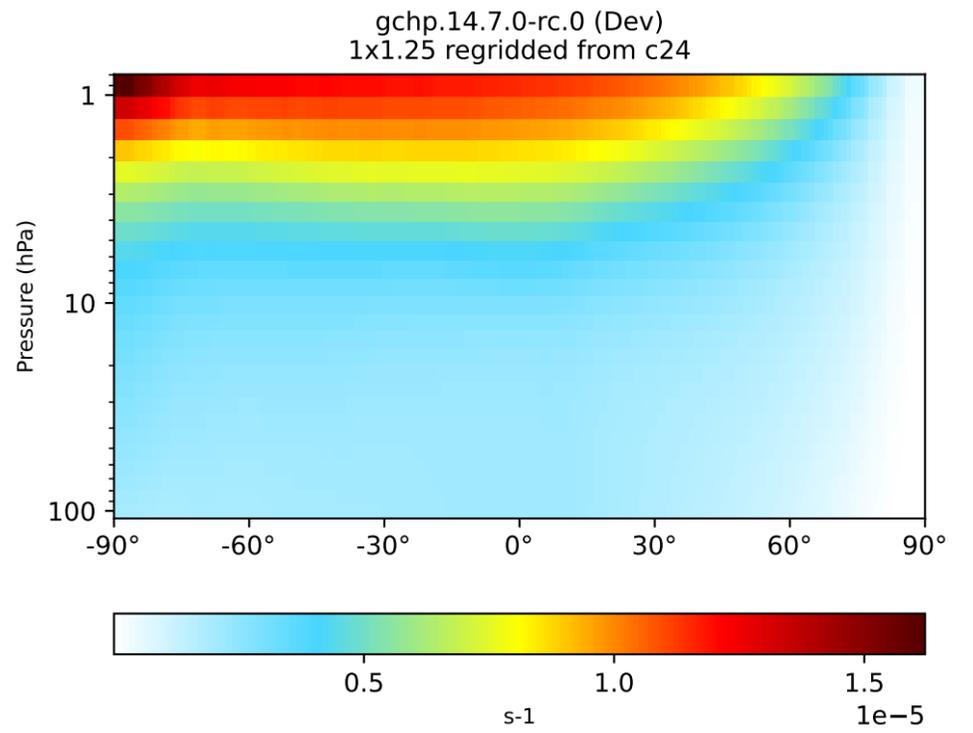
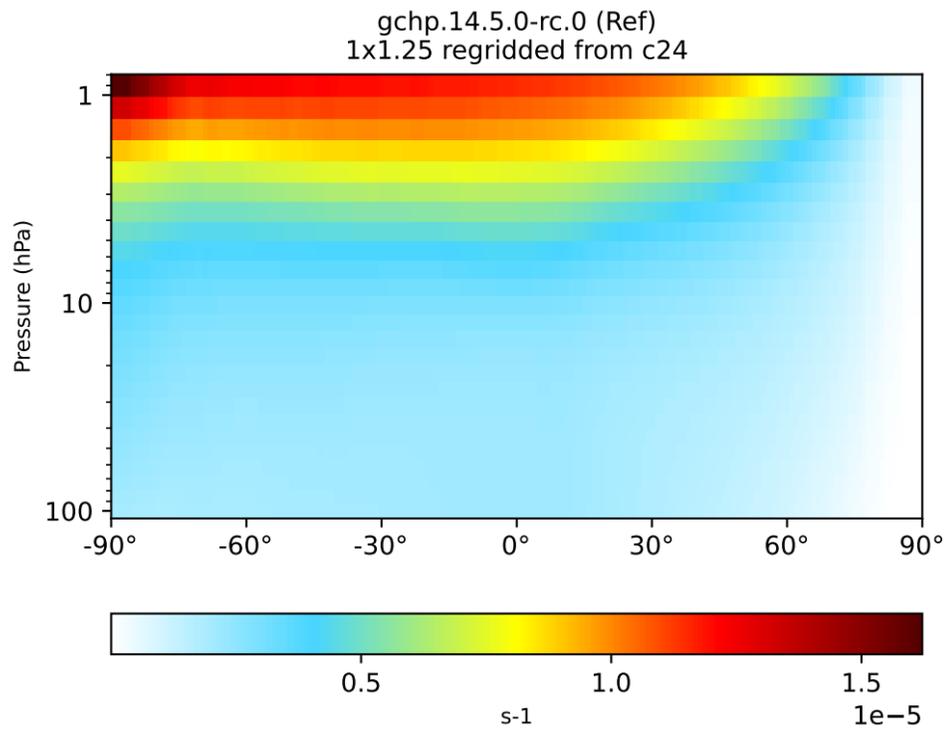
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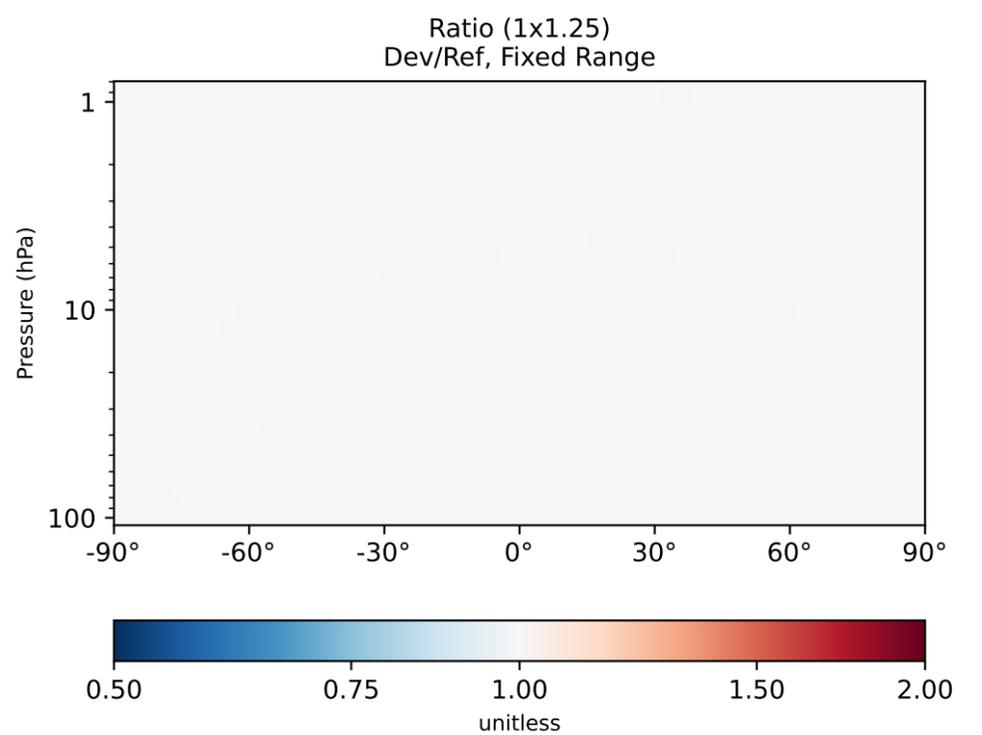
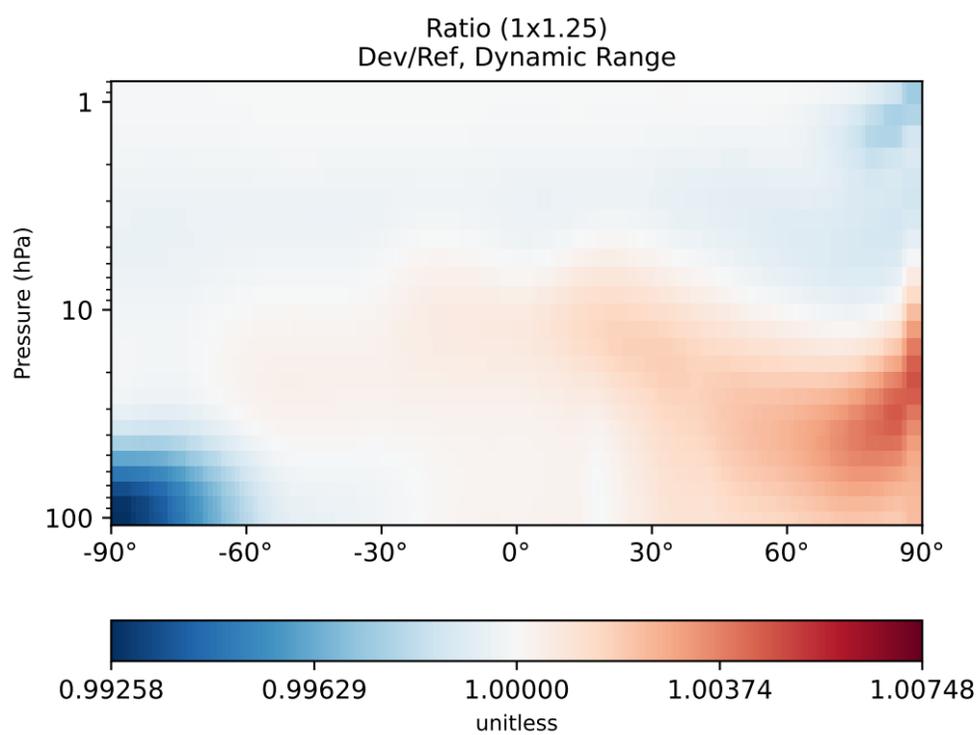
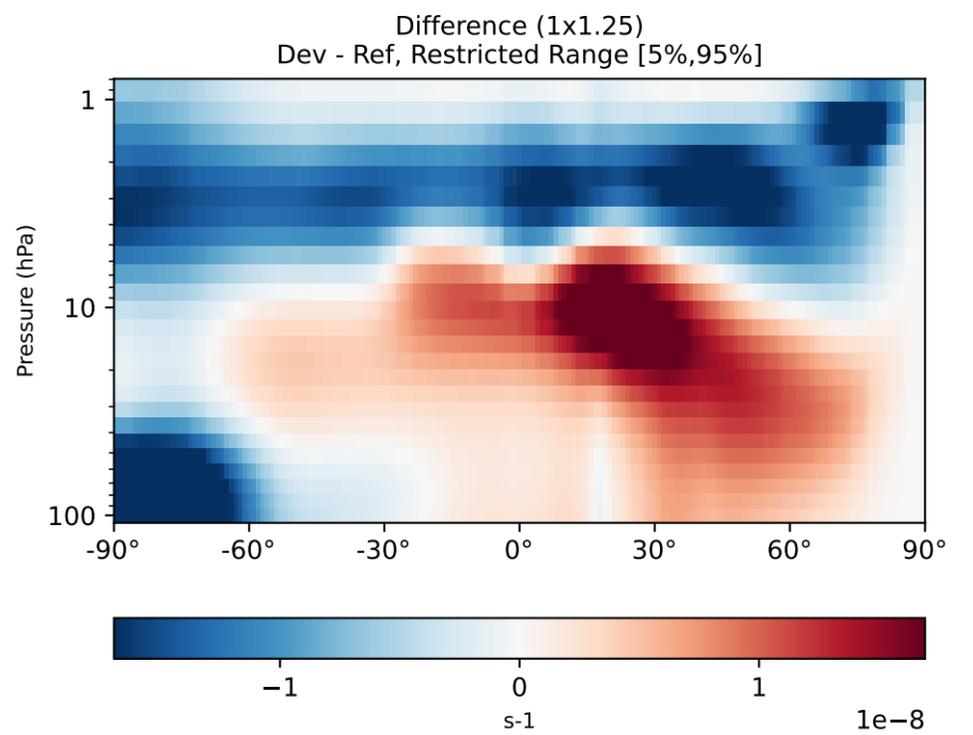
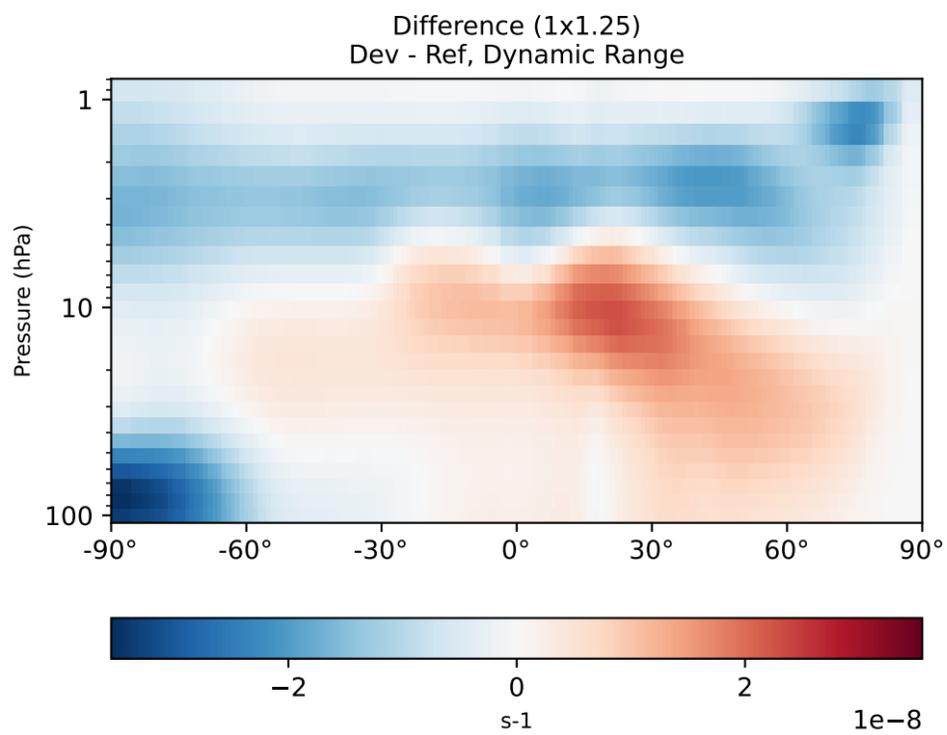
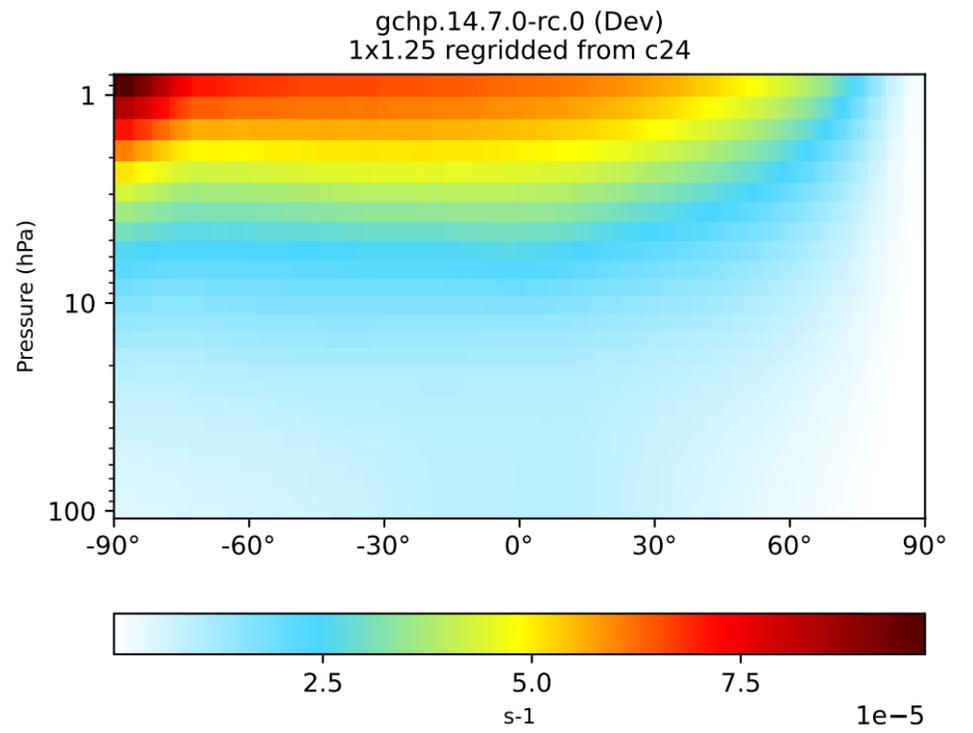
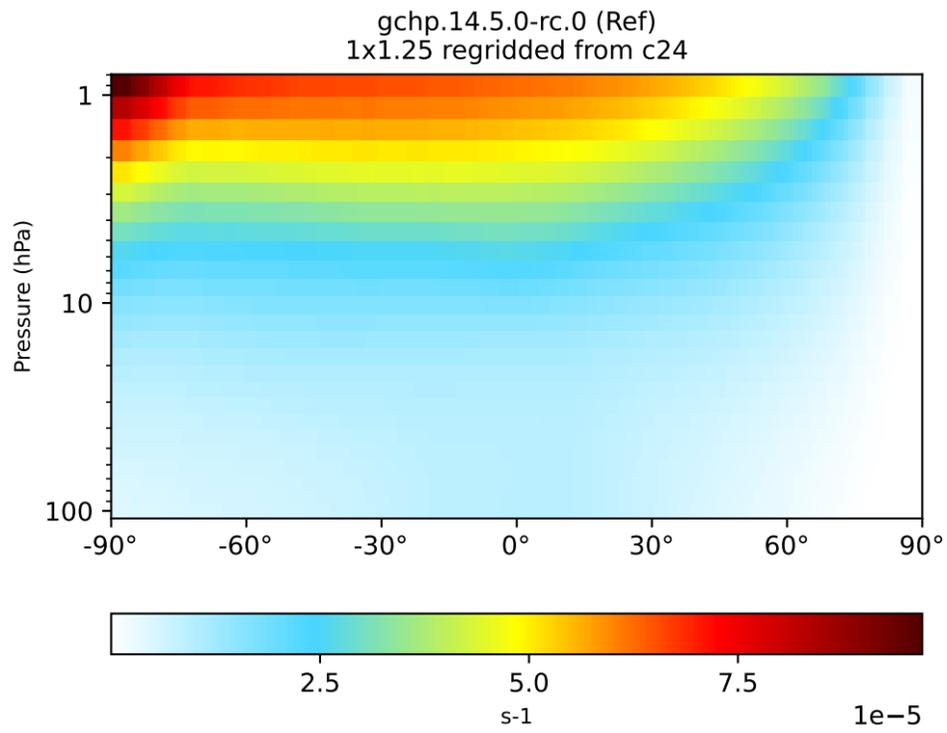
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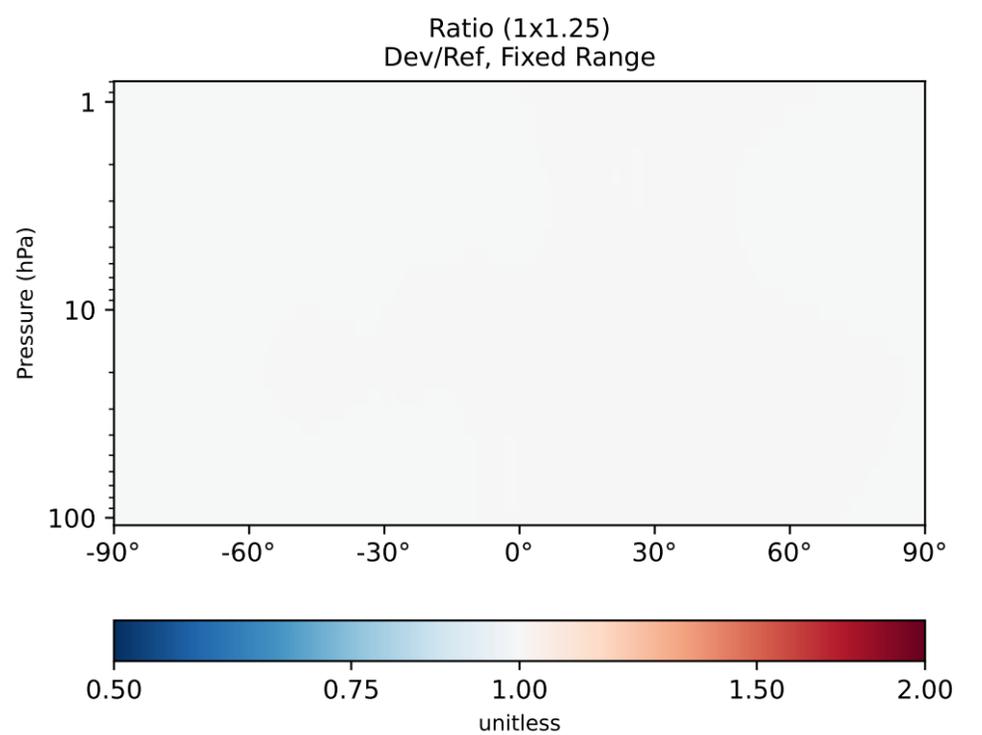
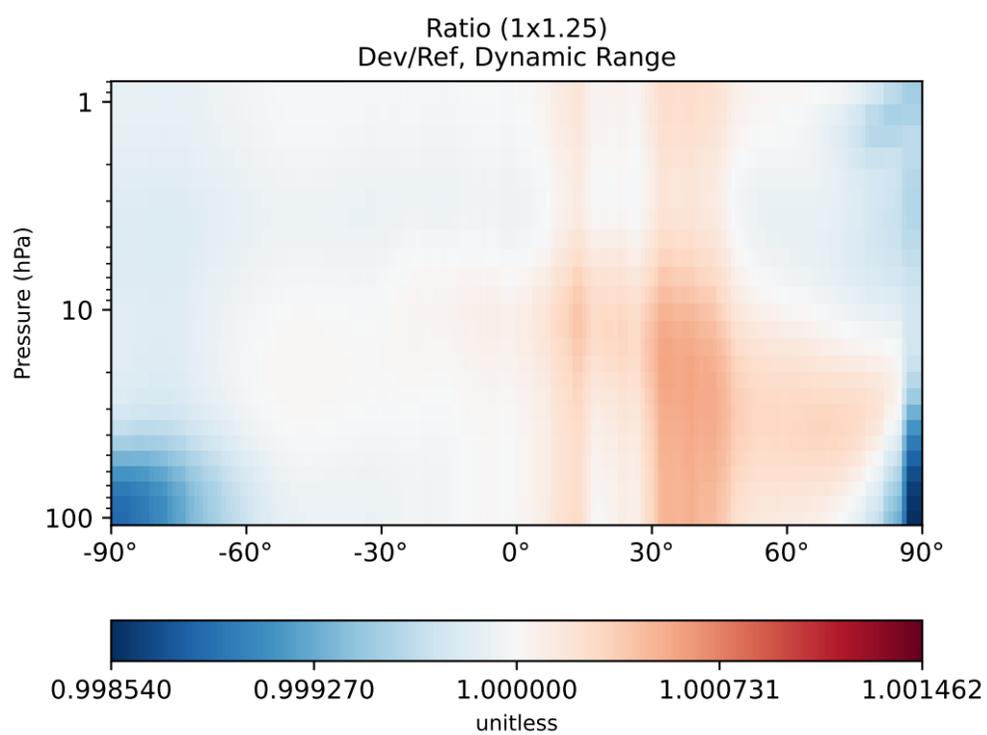
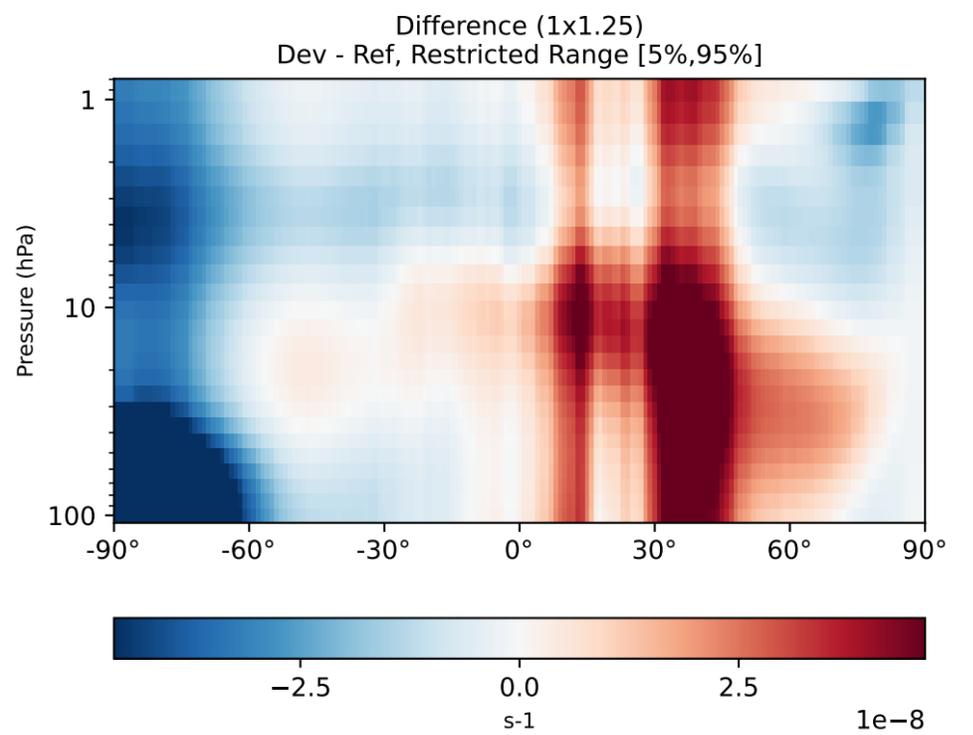
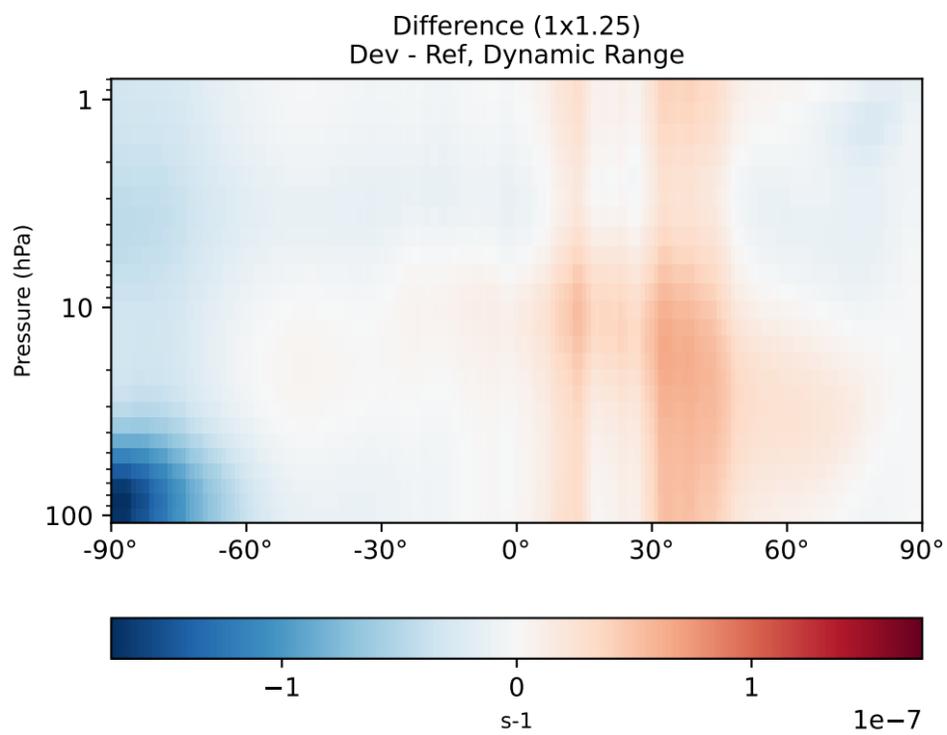
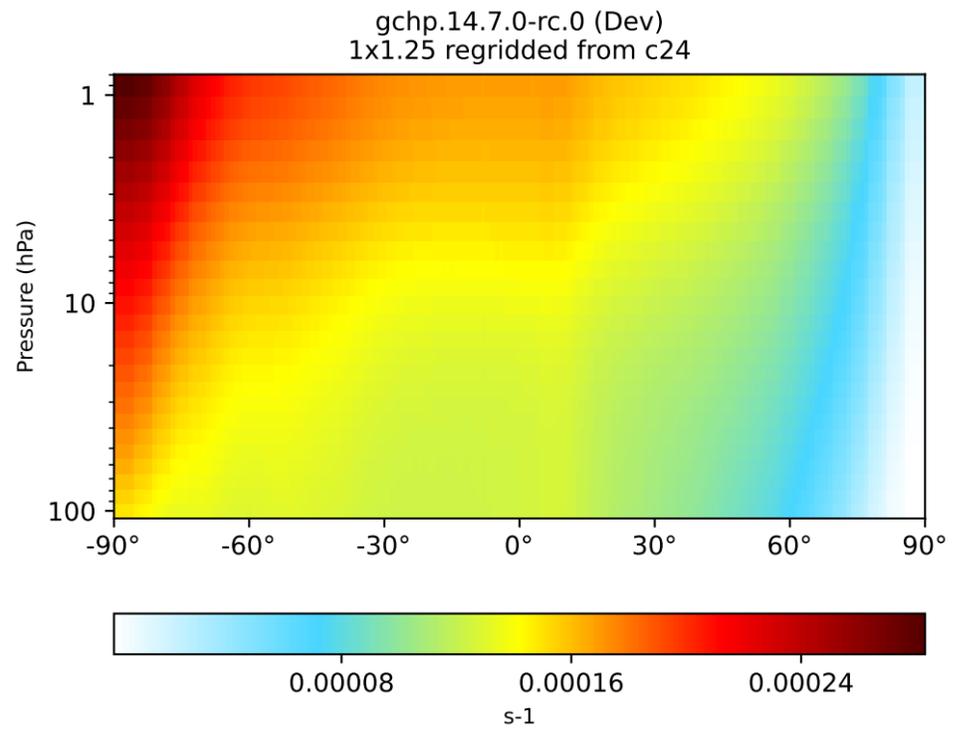
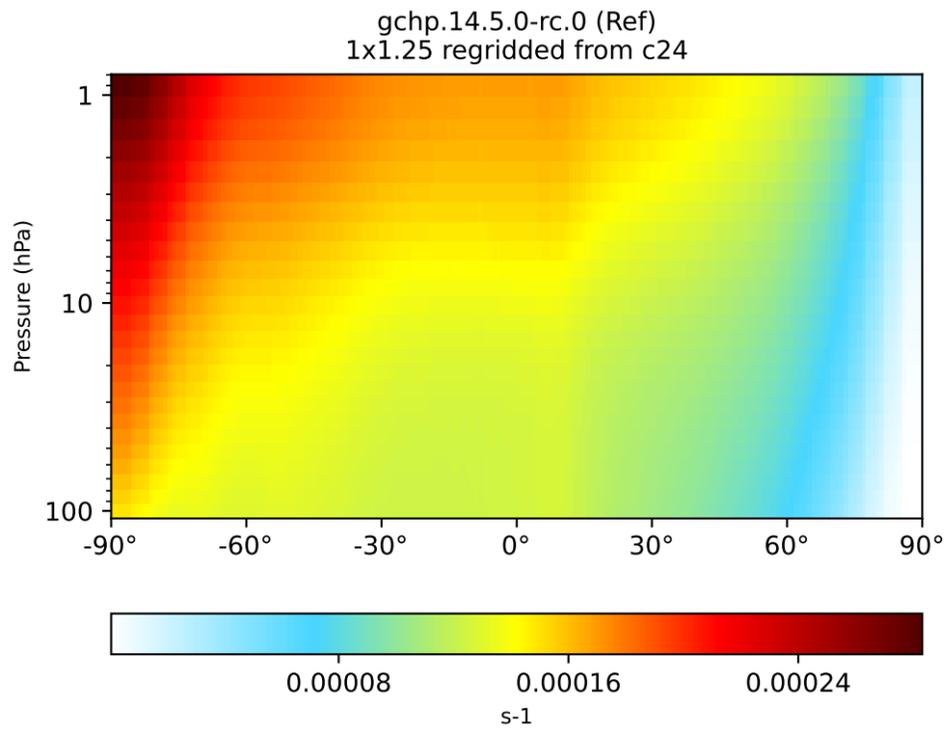
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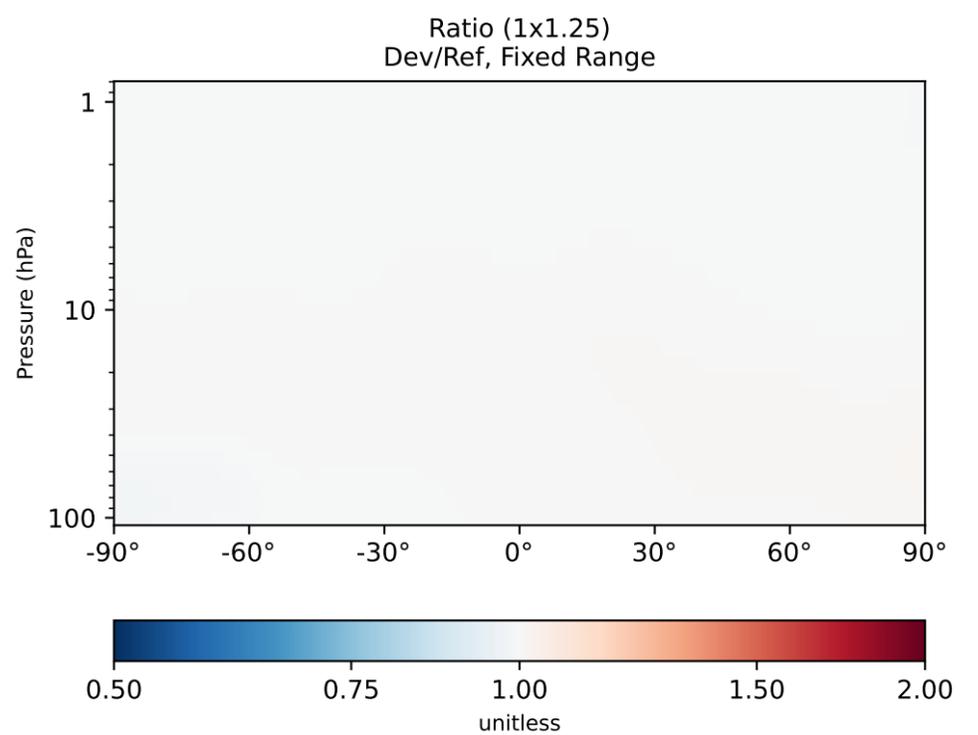
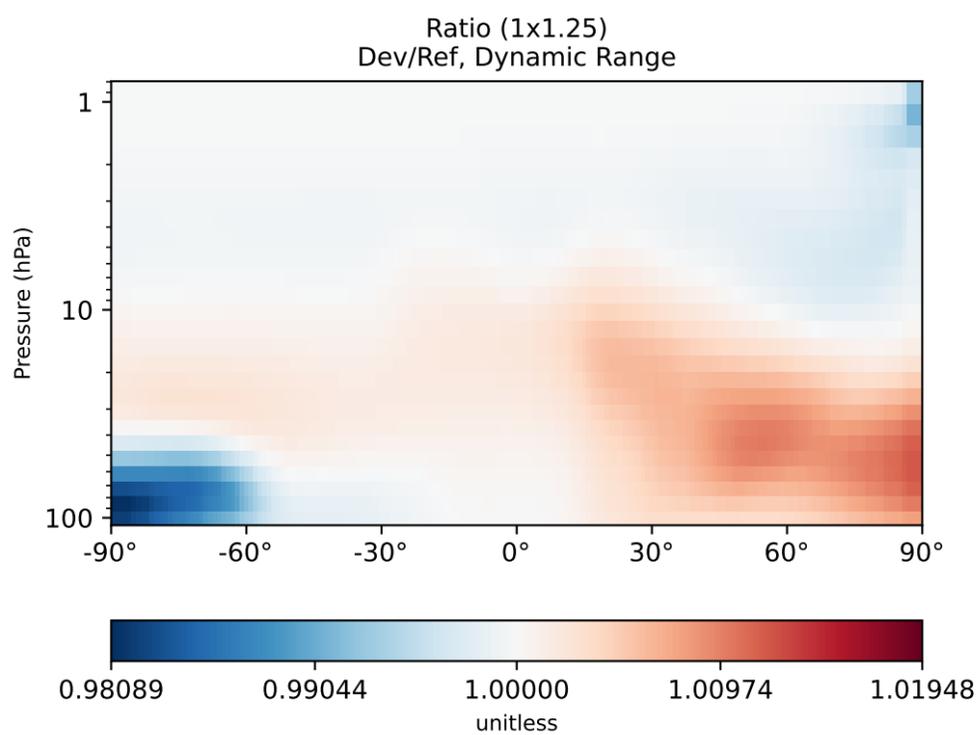
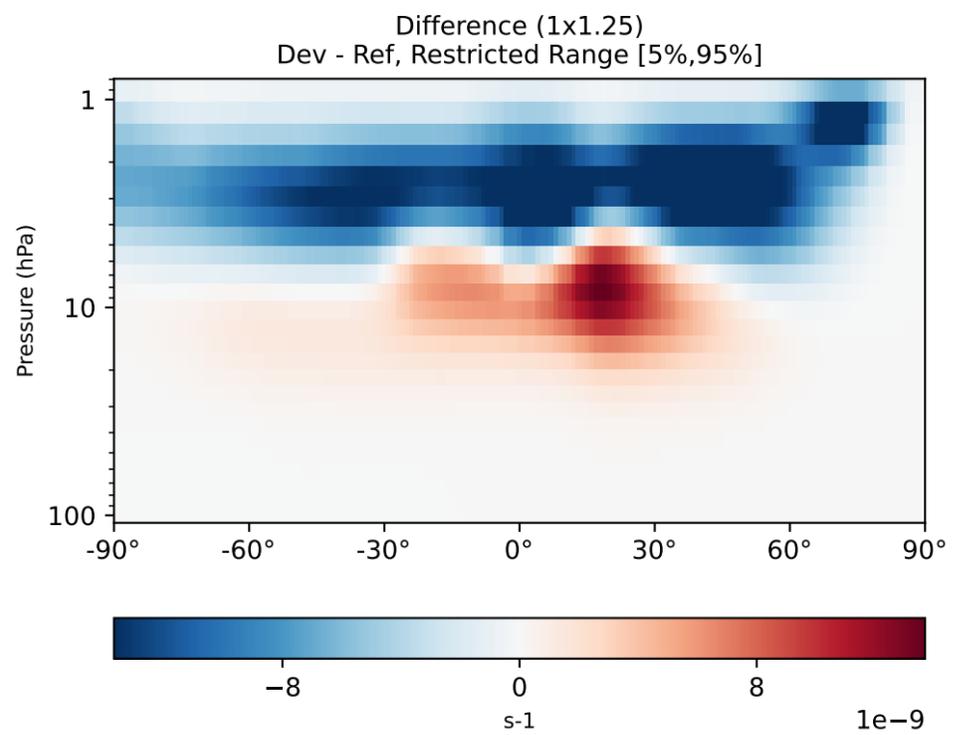
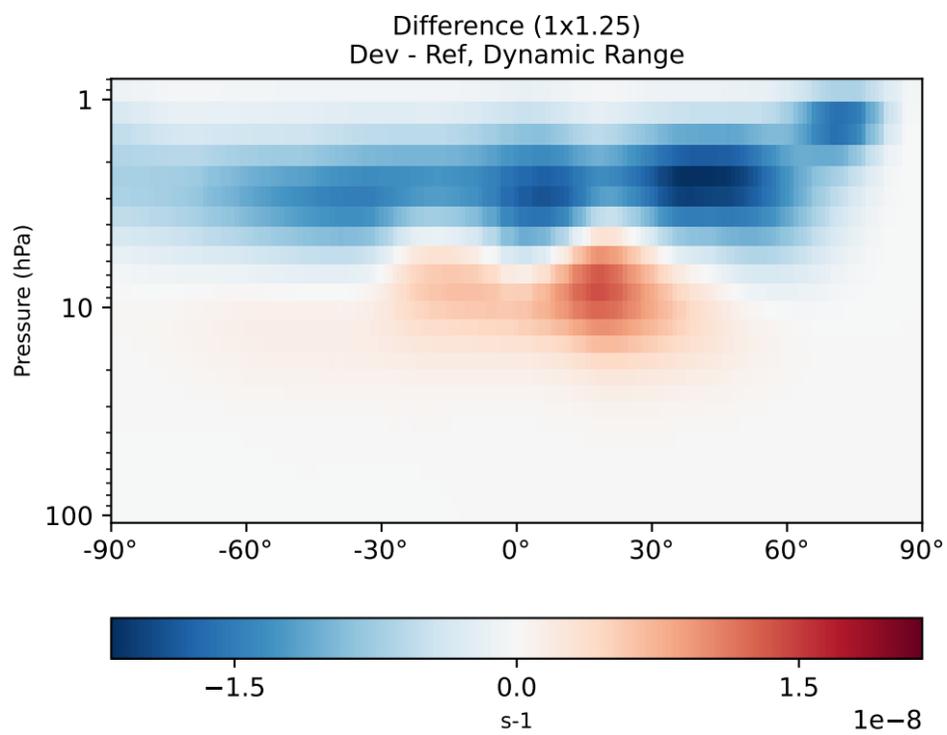
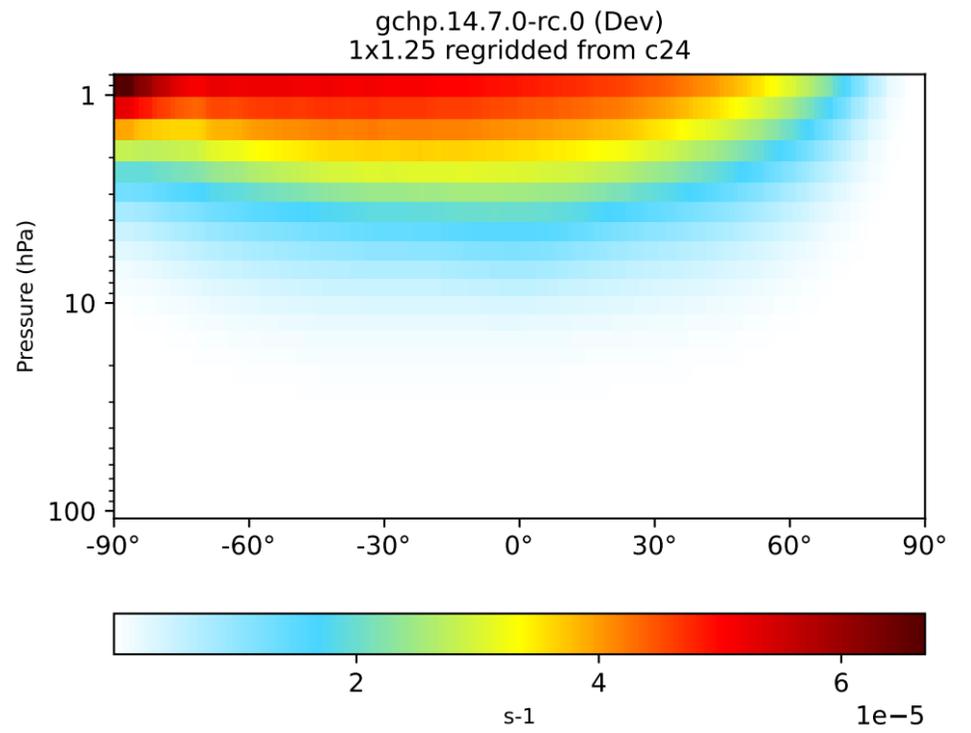
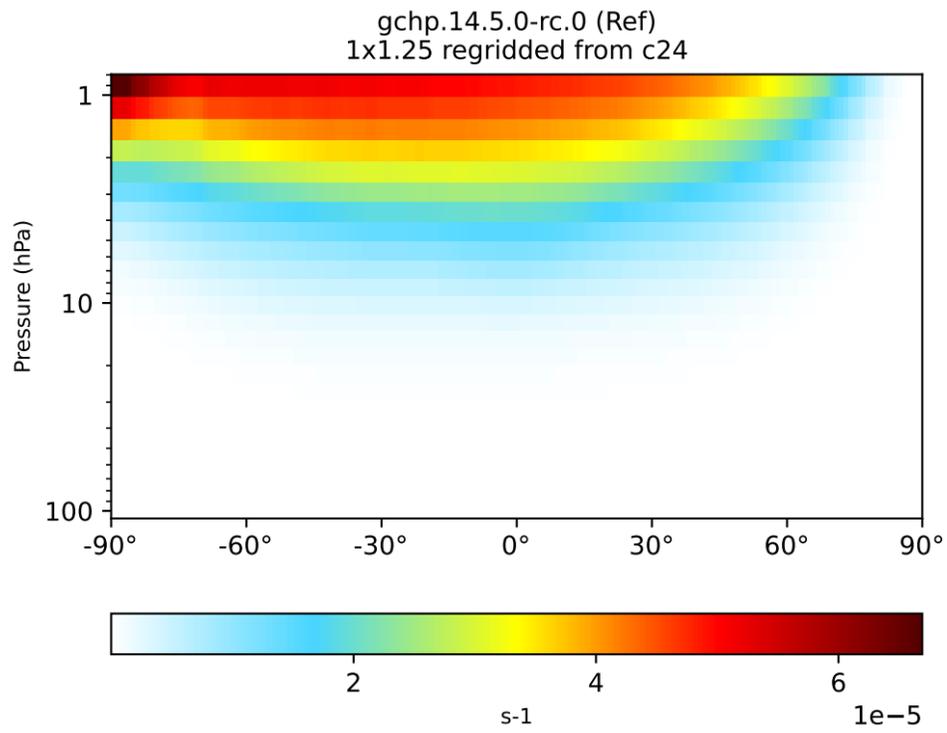
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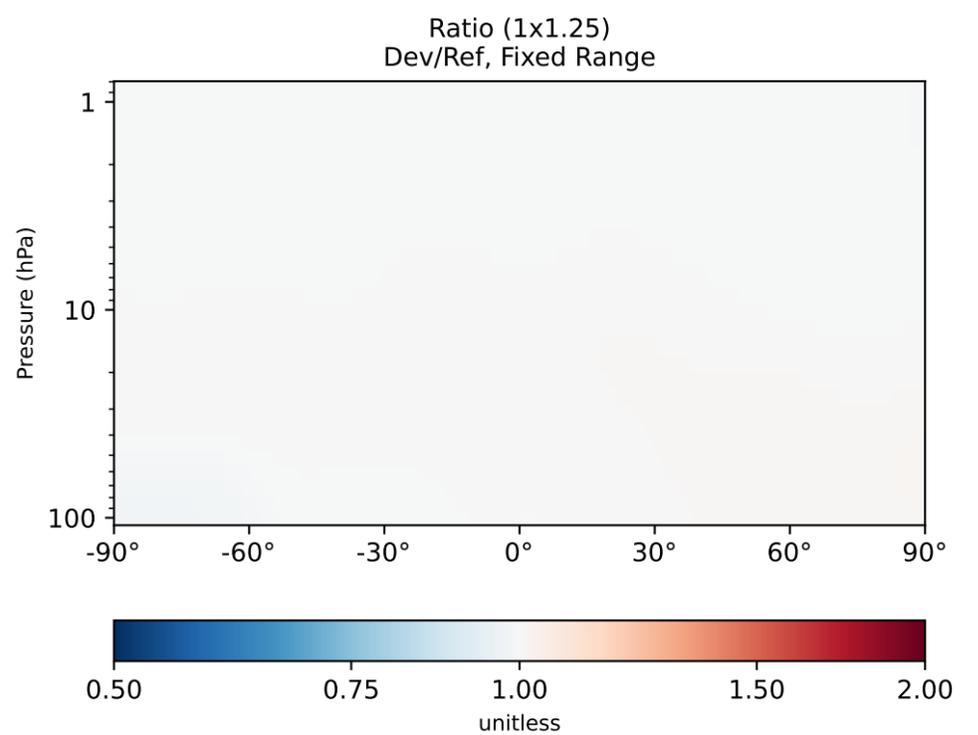
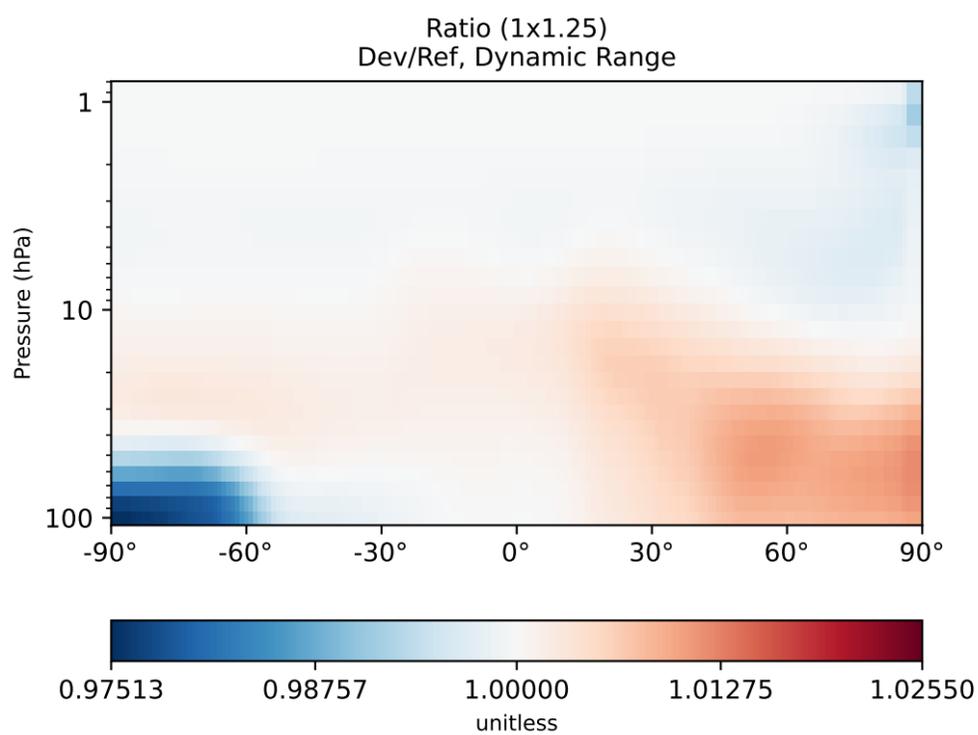
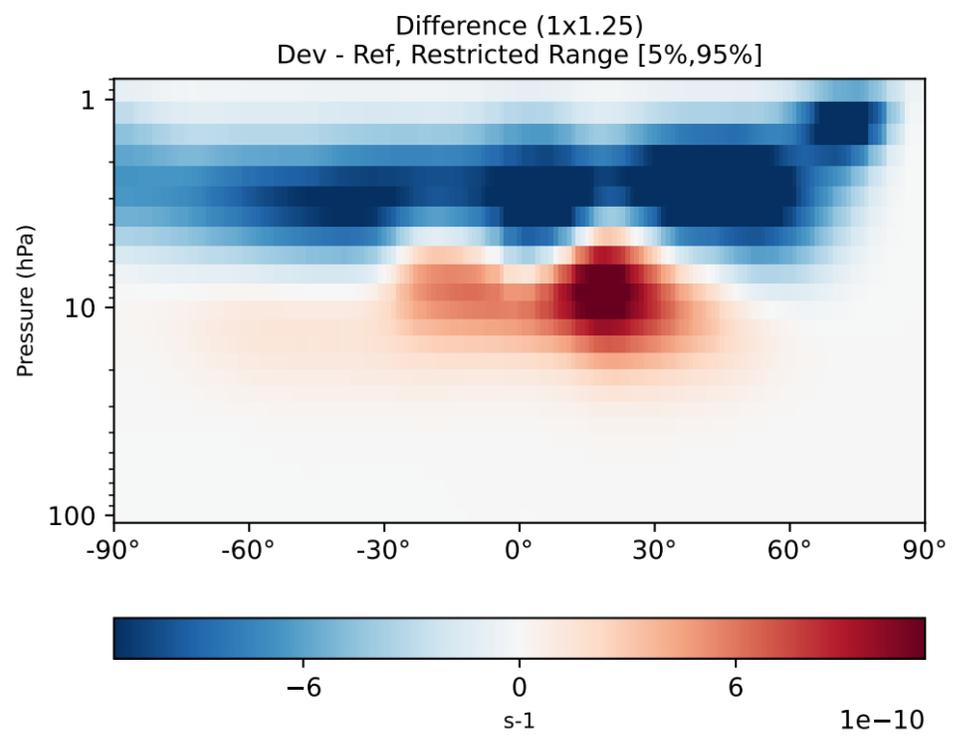
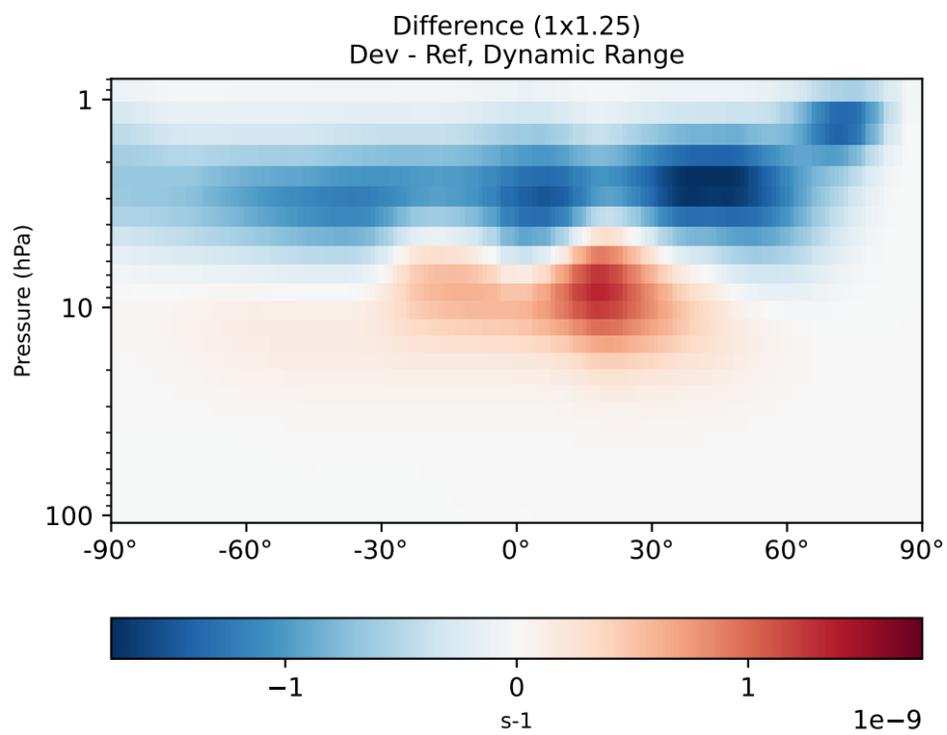
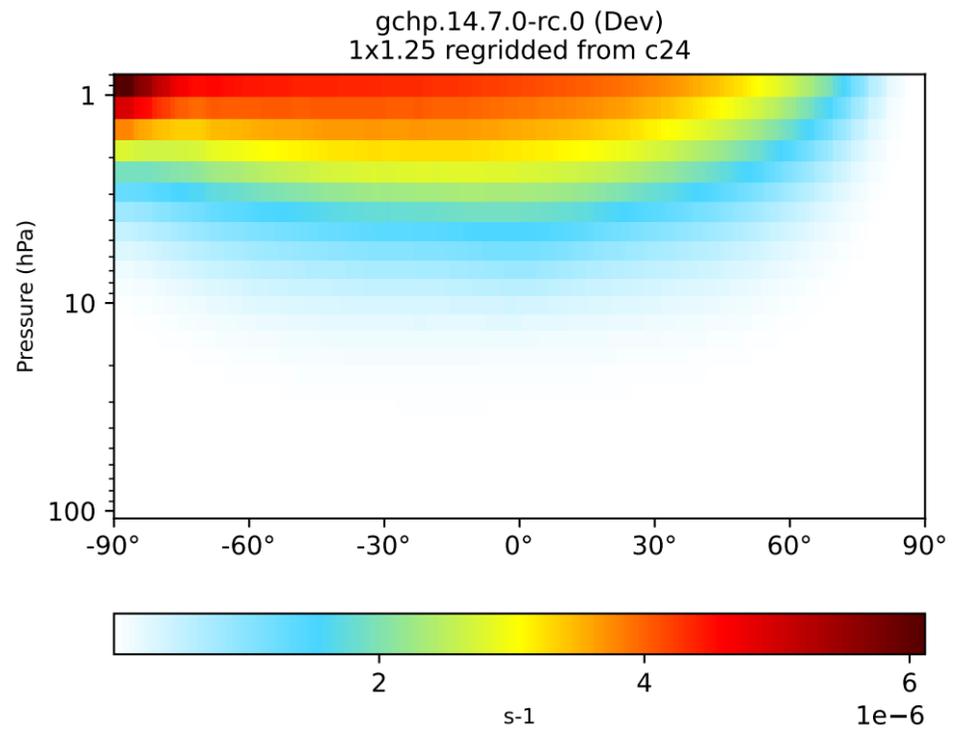
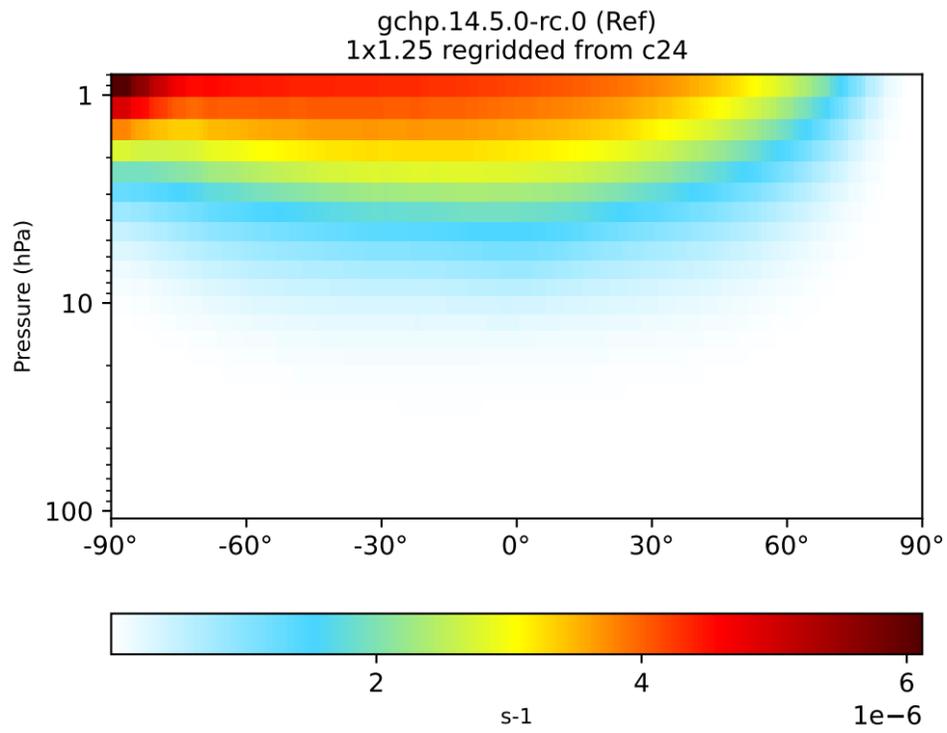
Jval_GLYX, Zonal Mean (Oct2019)



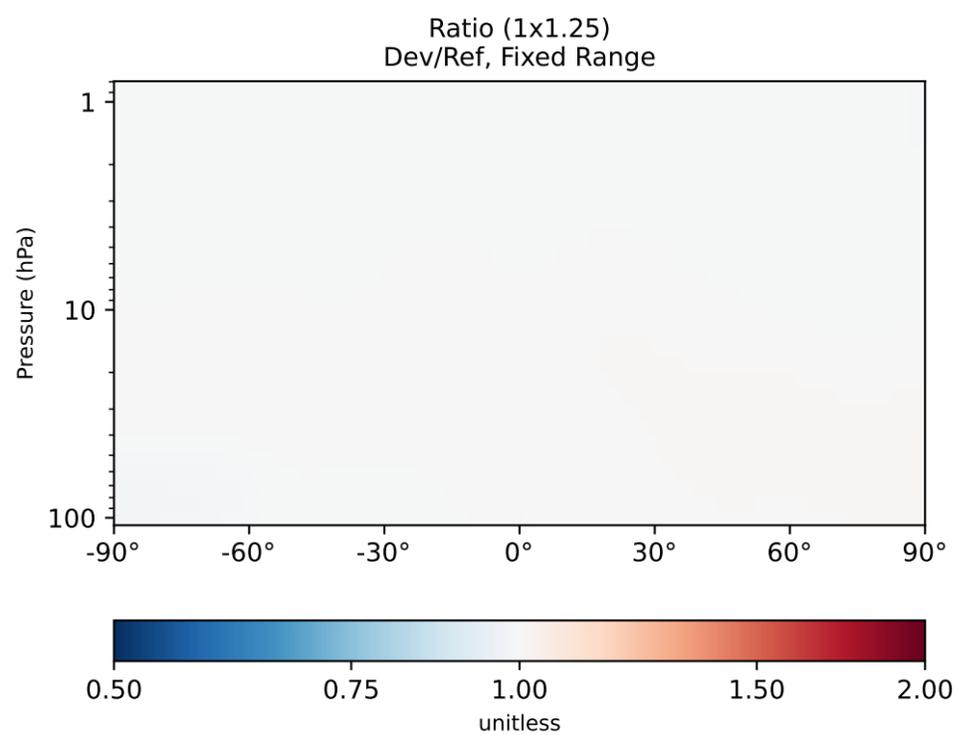
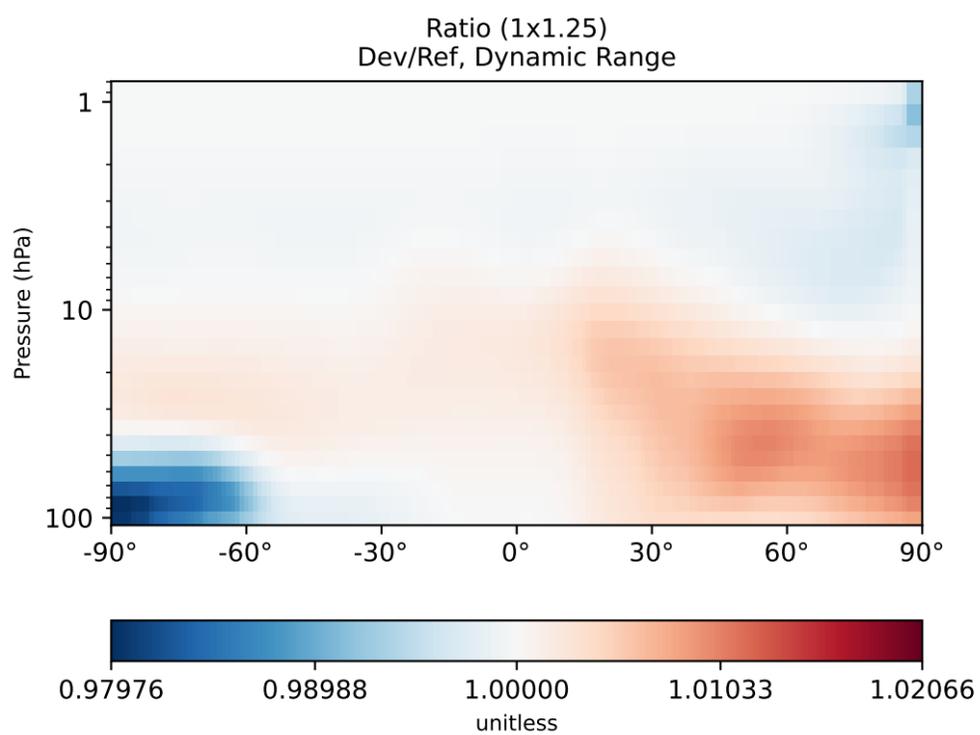
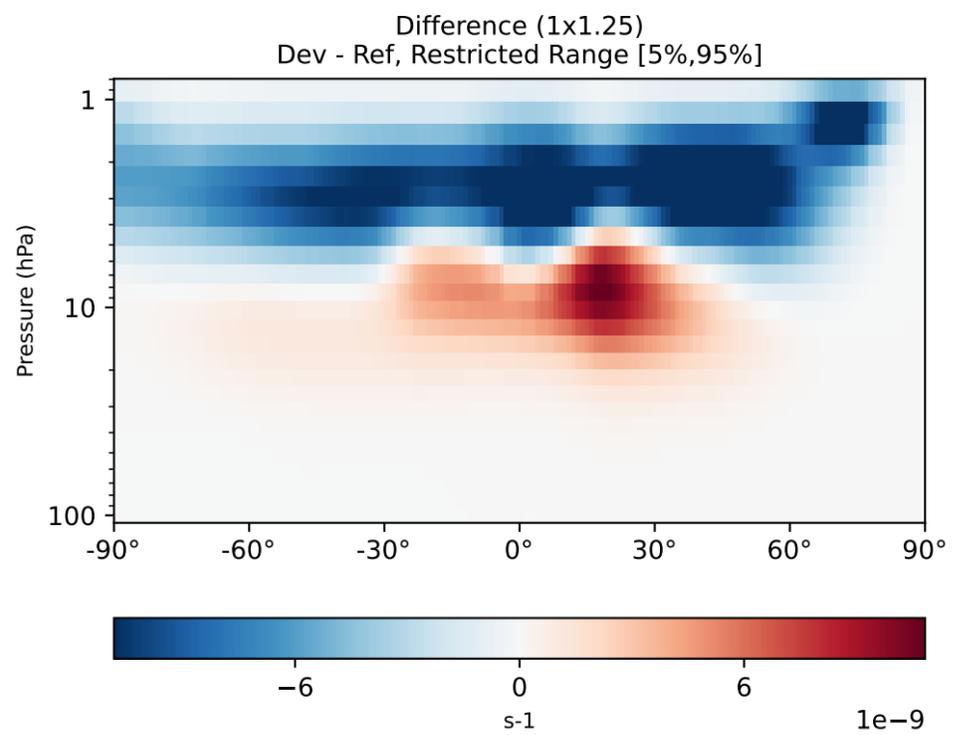
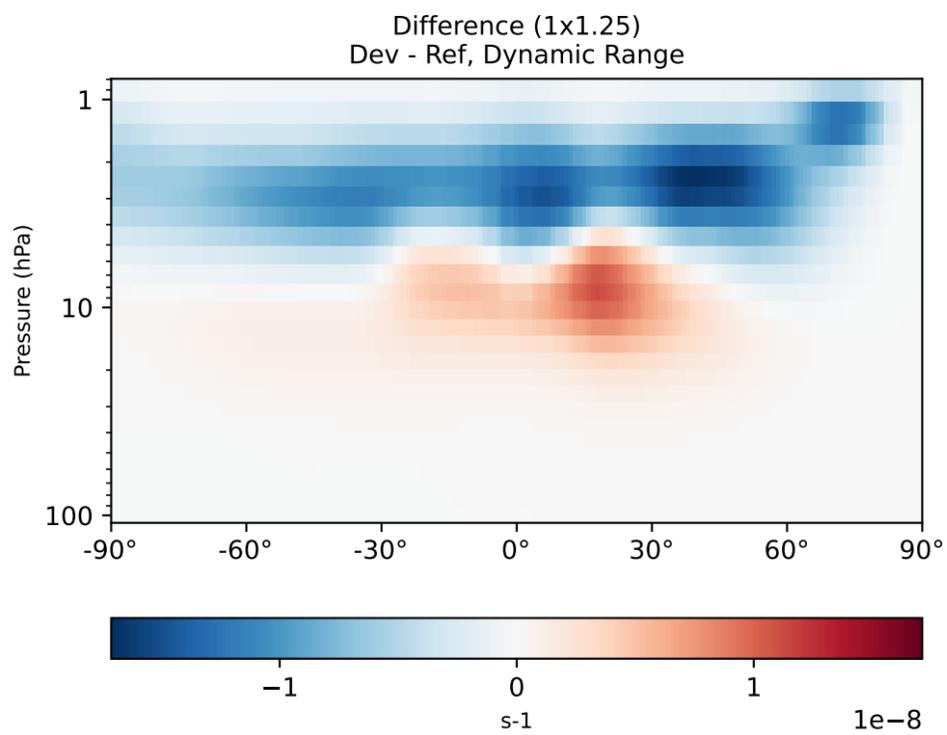
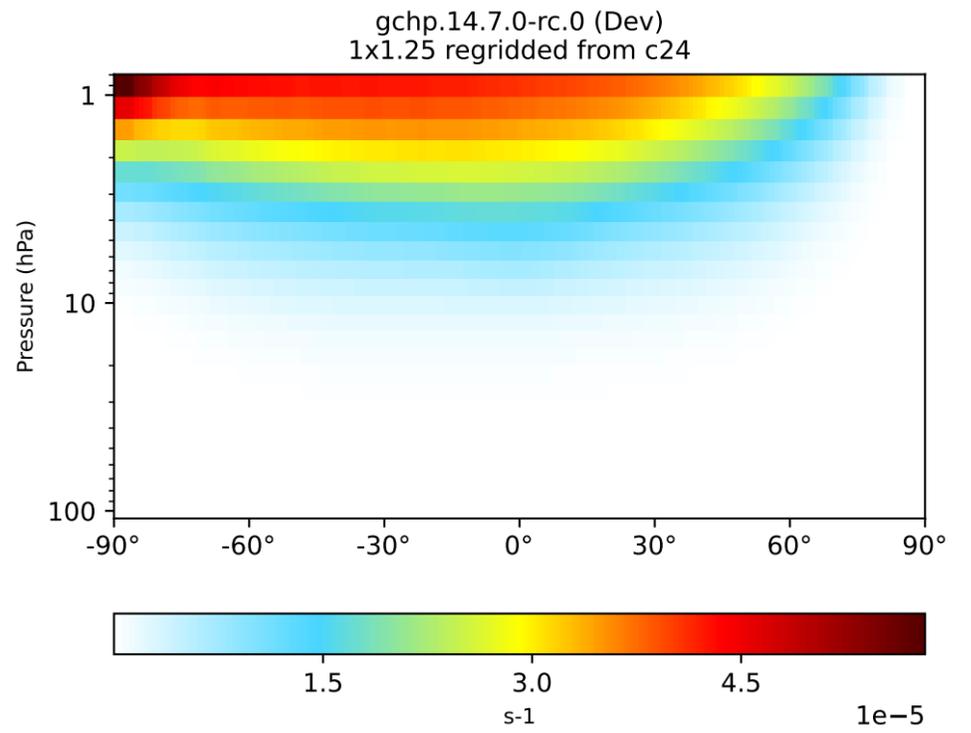
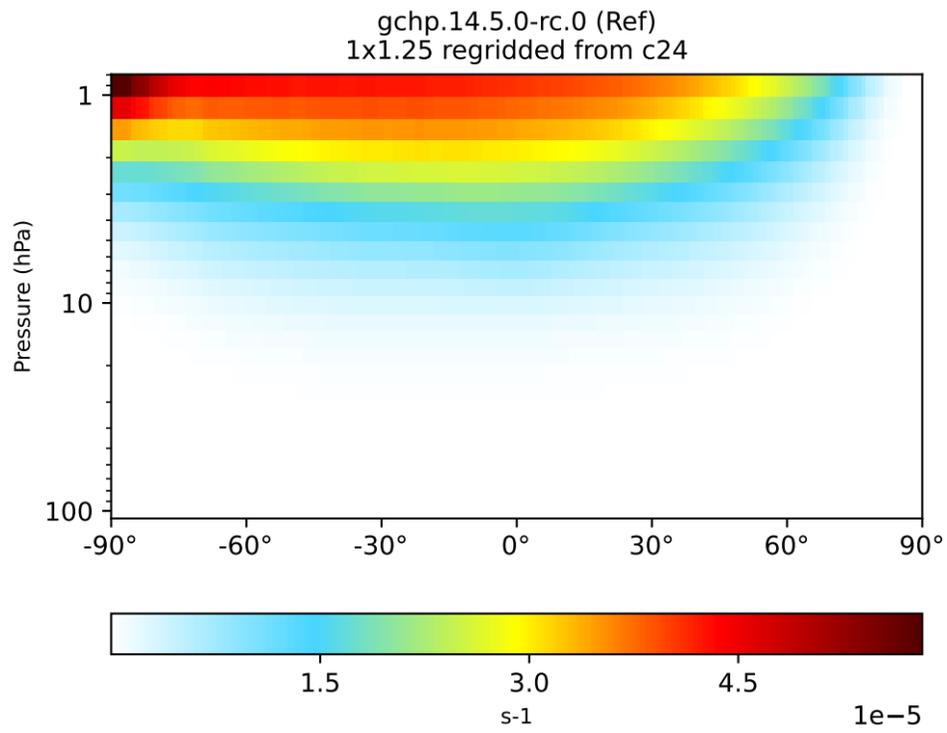
Jval_H1211, Zonal Mean (Oct2019)



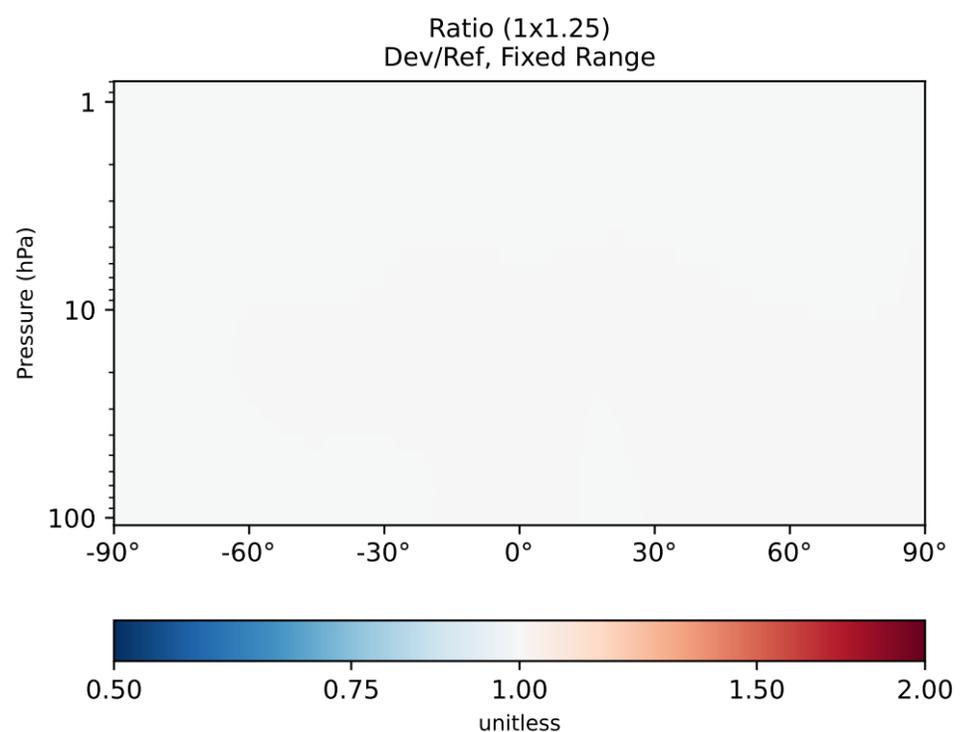
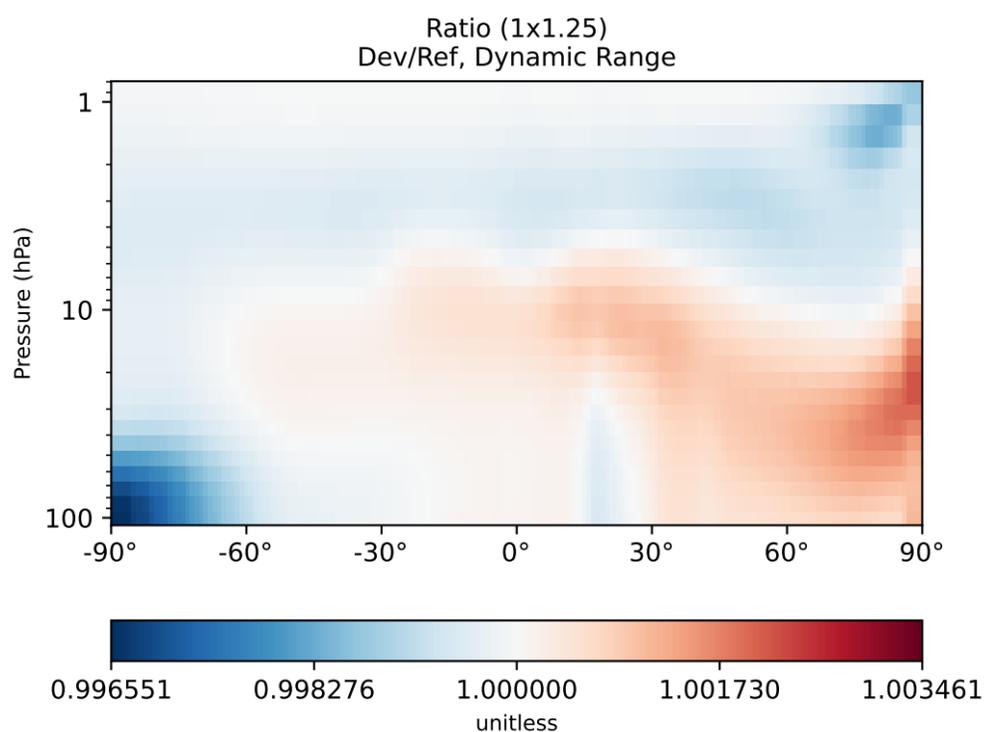
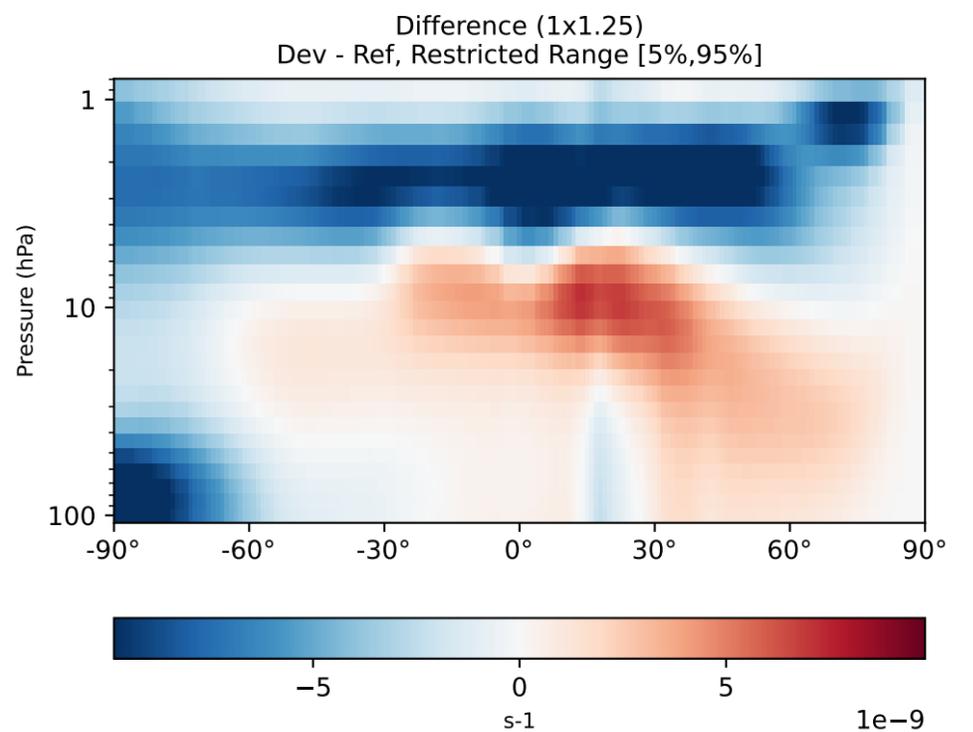
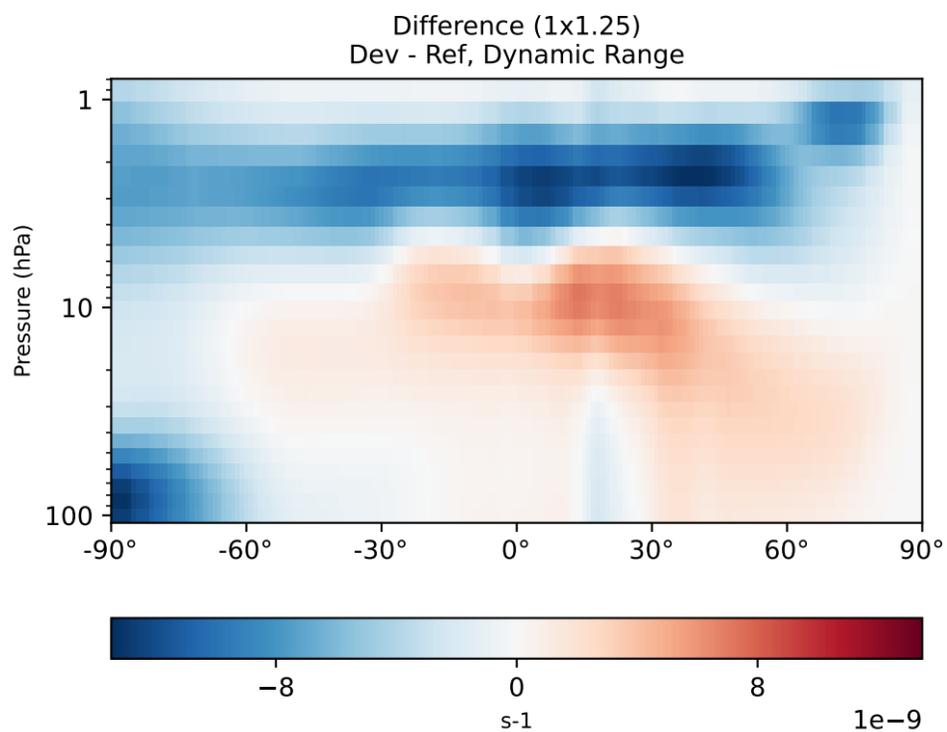
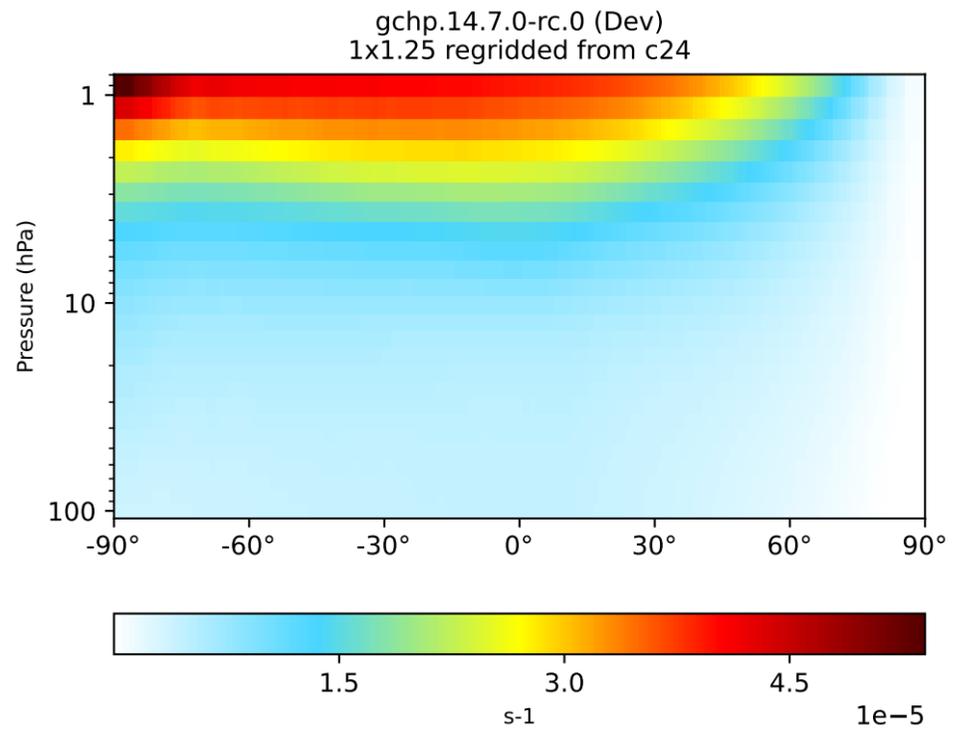
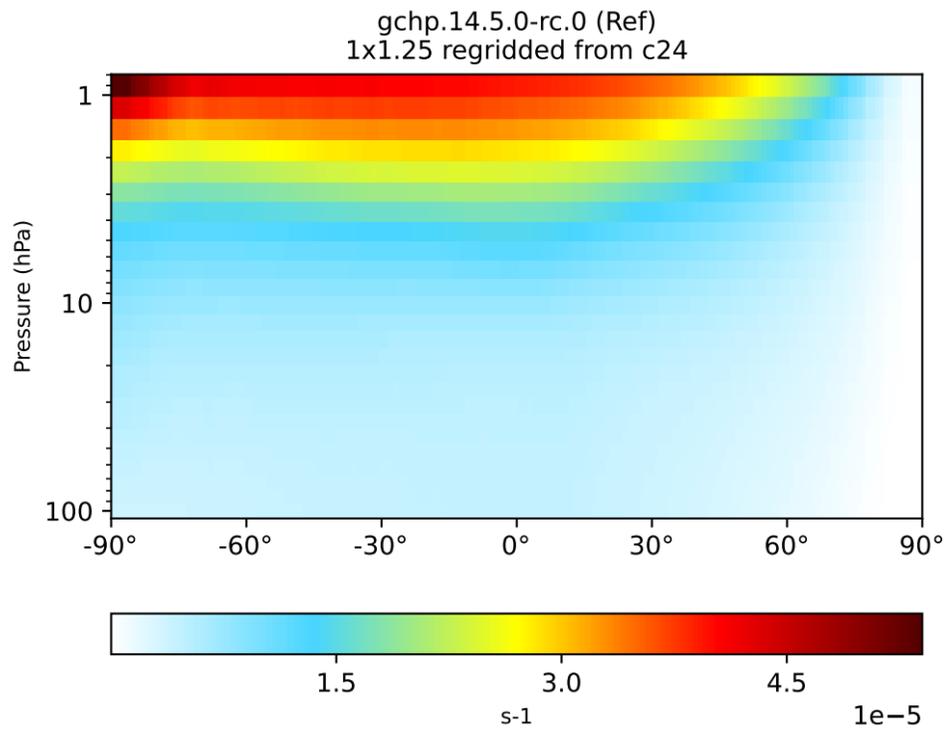
Jval_H1301, Zonal Mean (Oct2019)



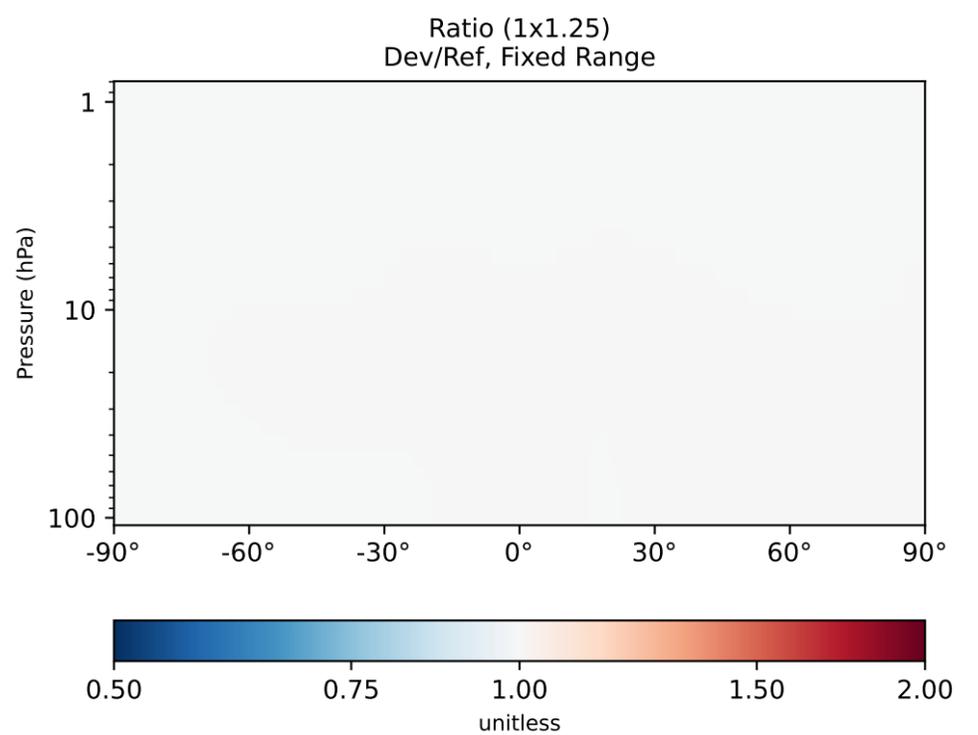
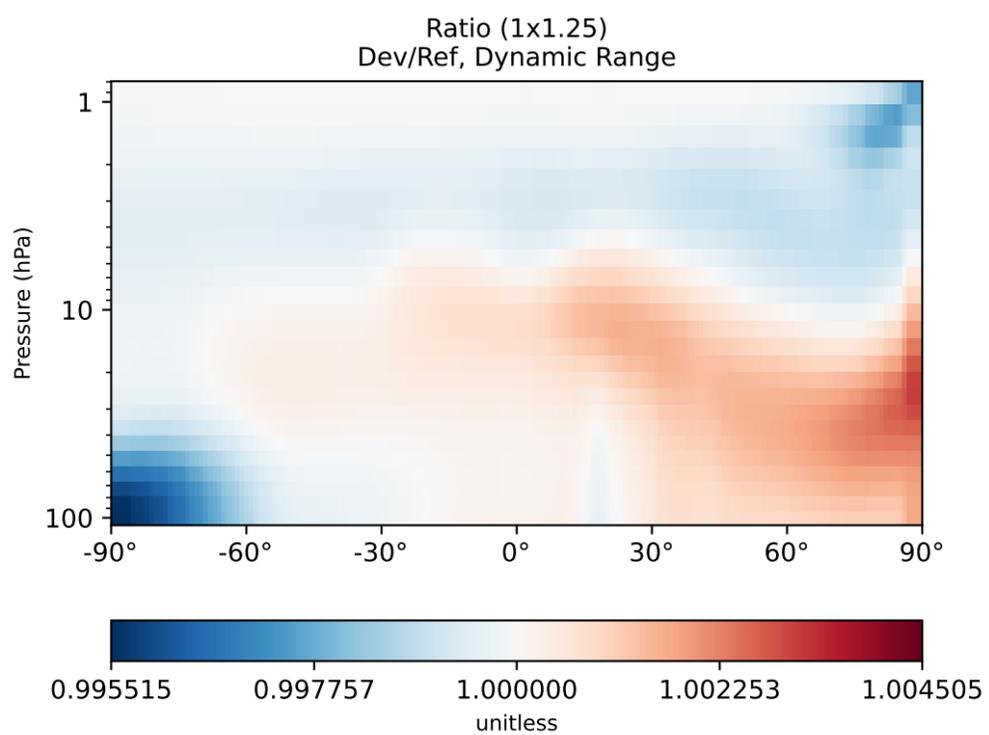
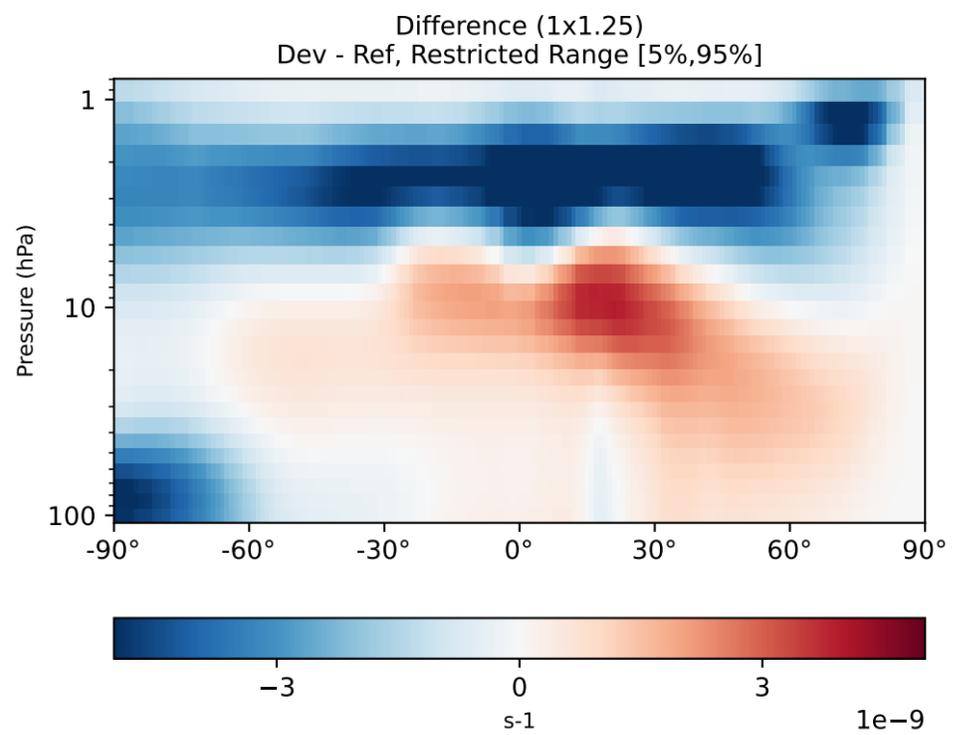
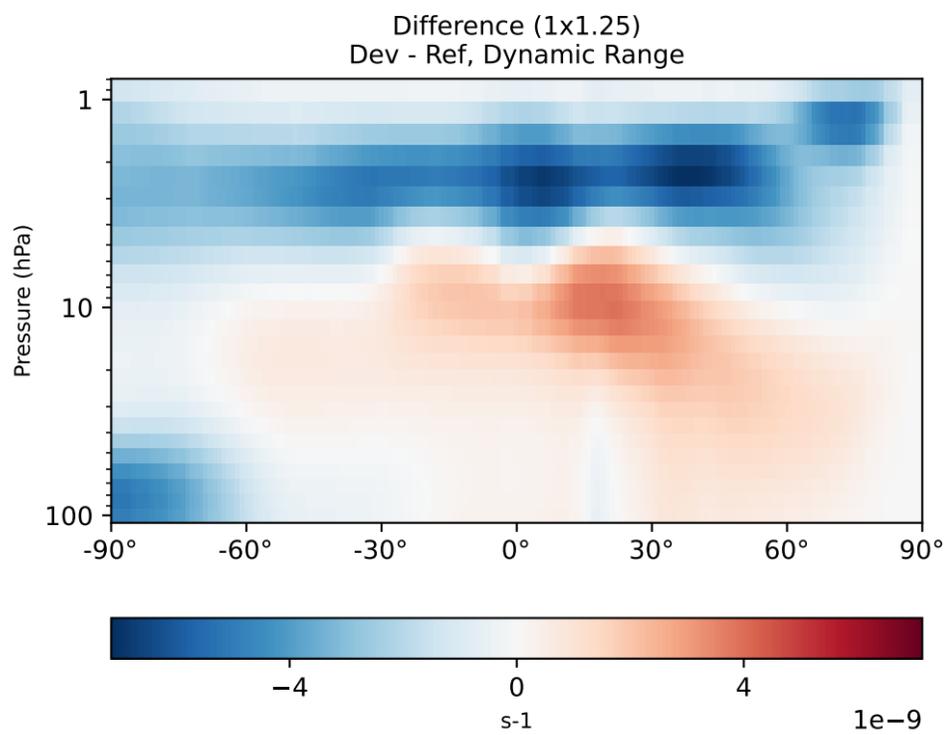
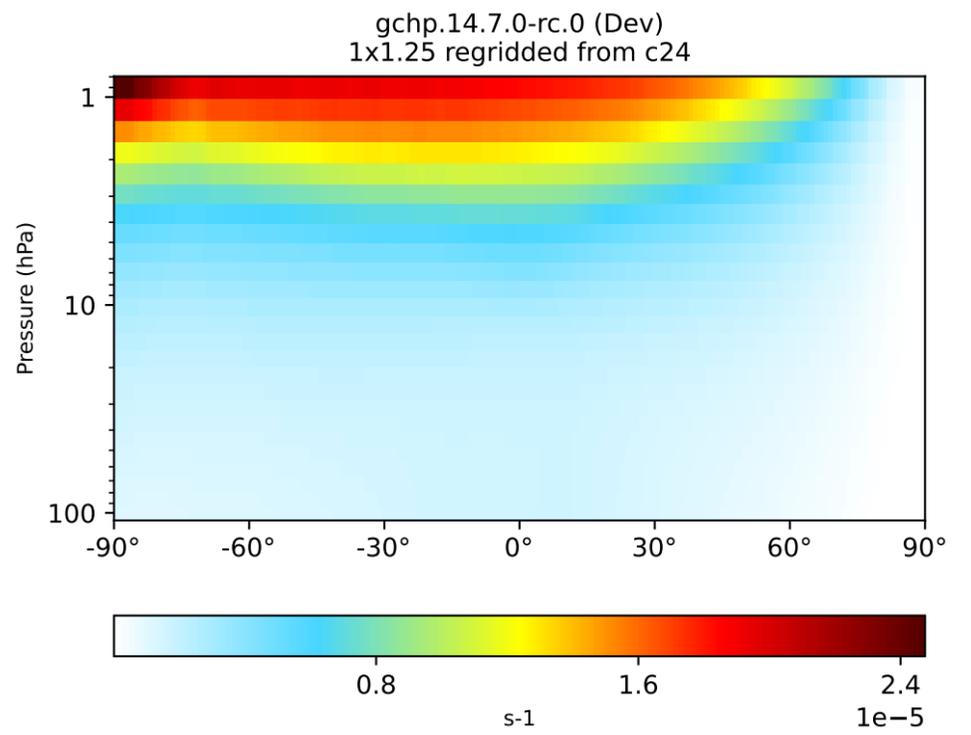
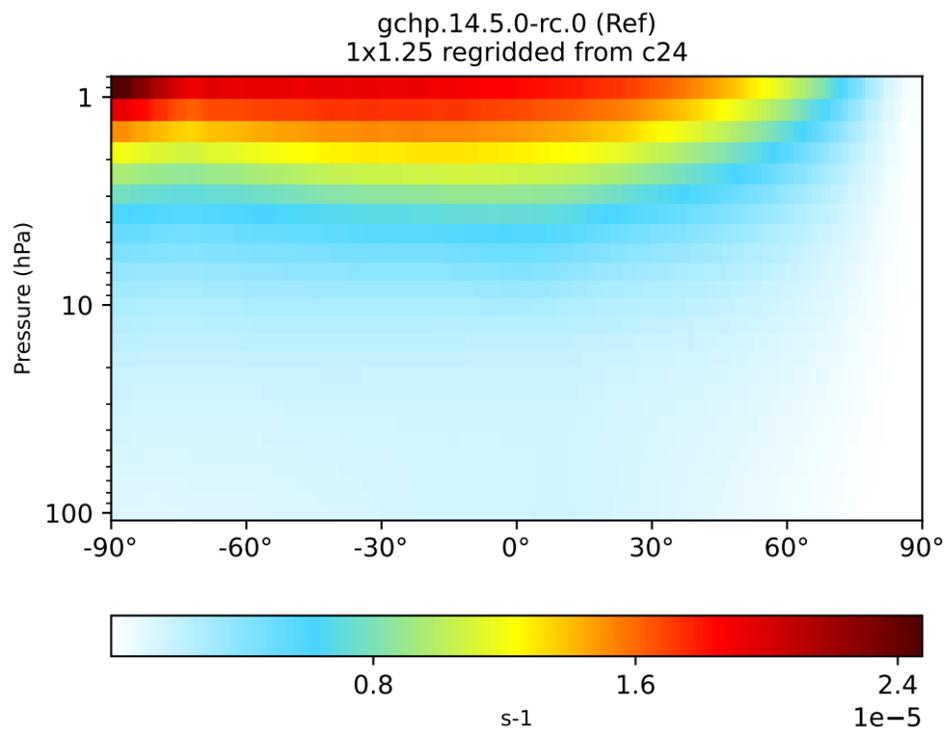
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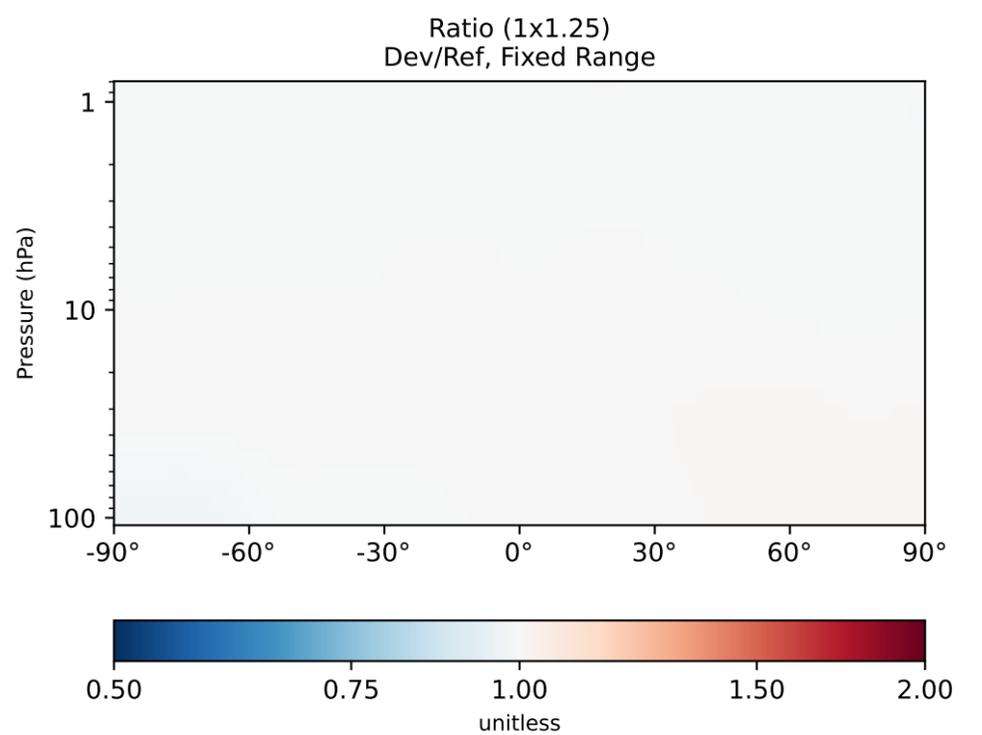
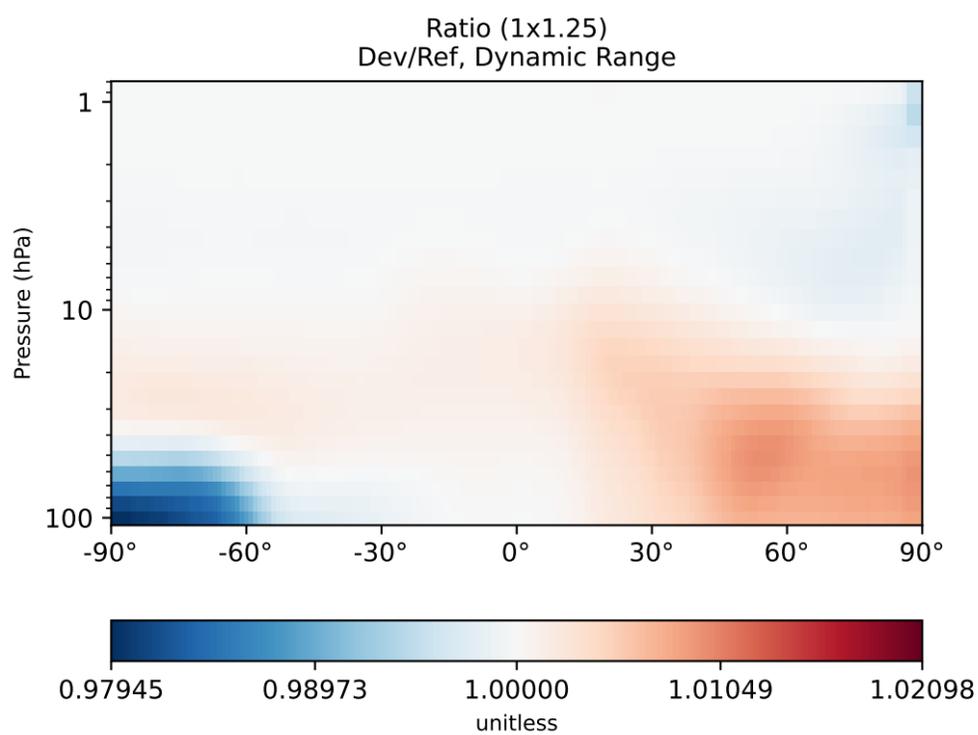
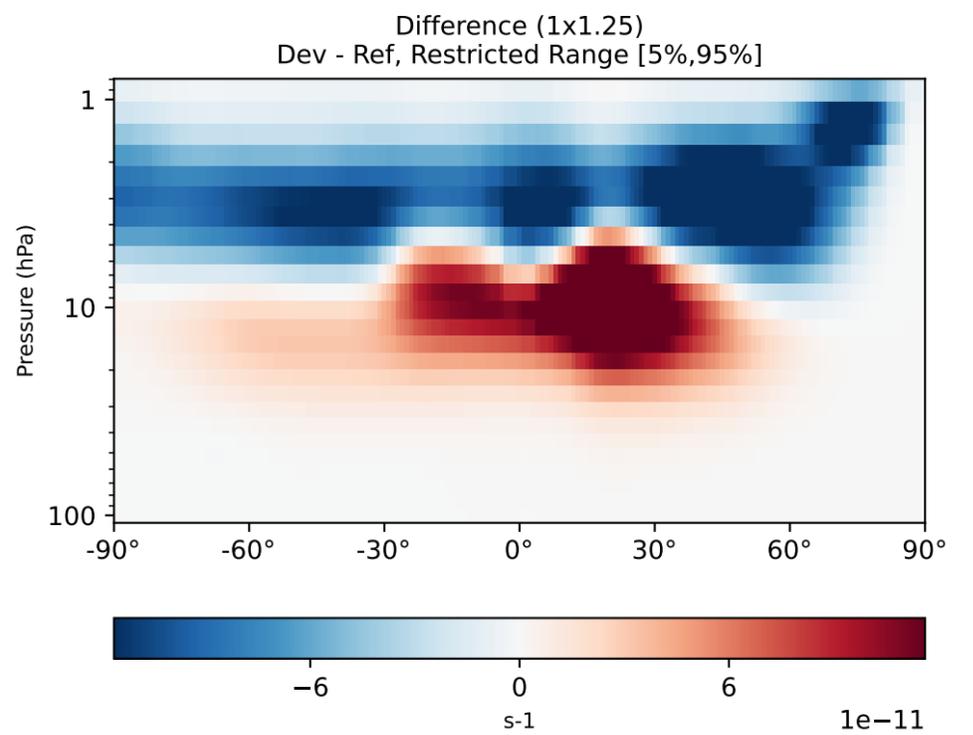
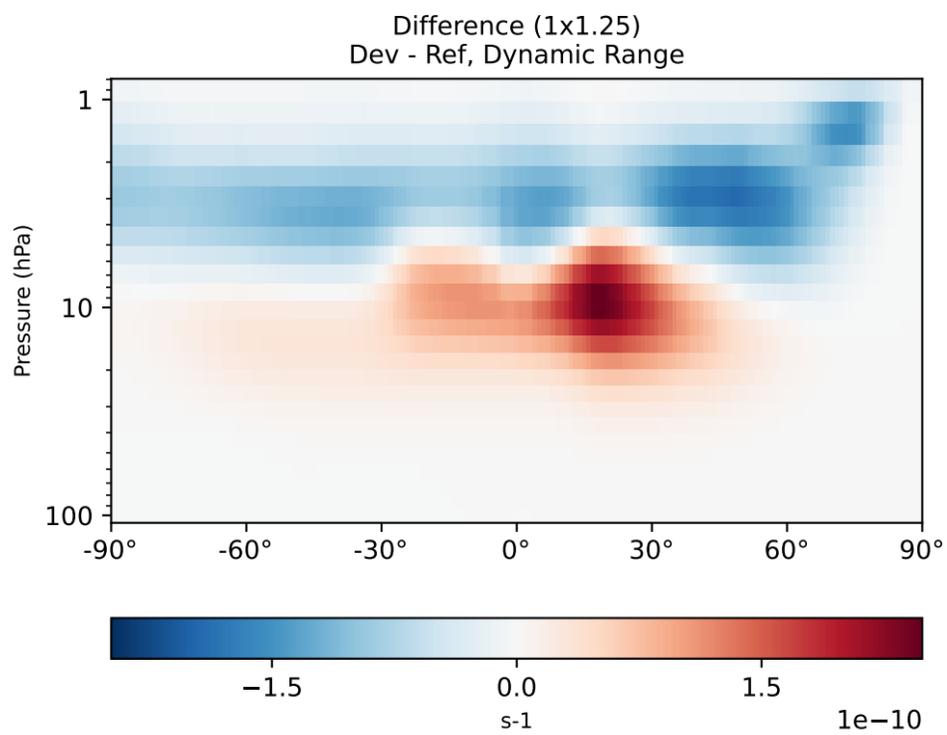
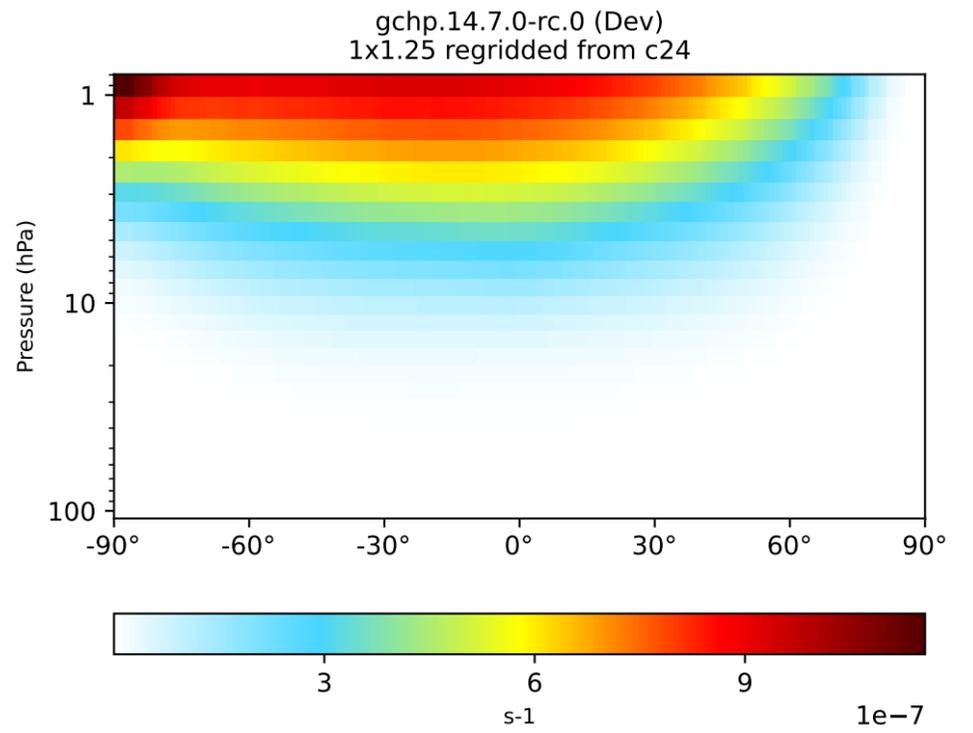
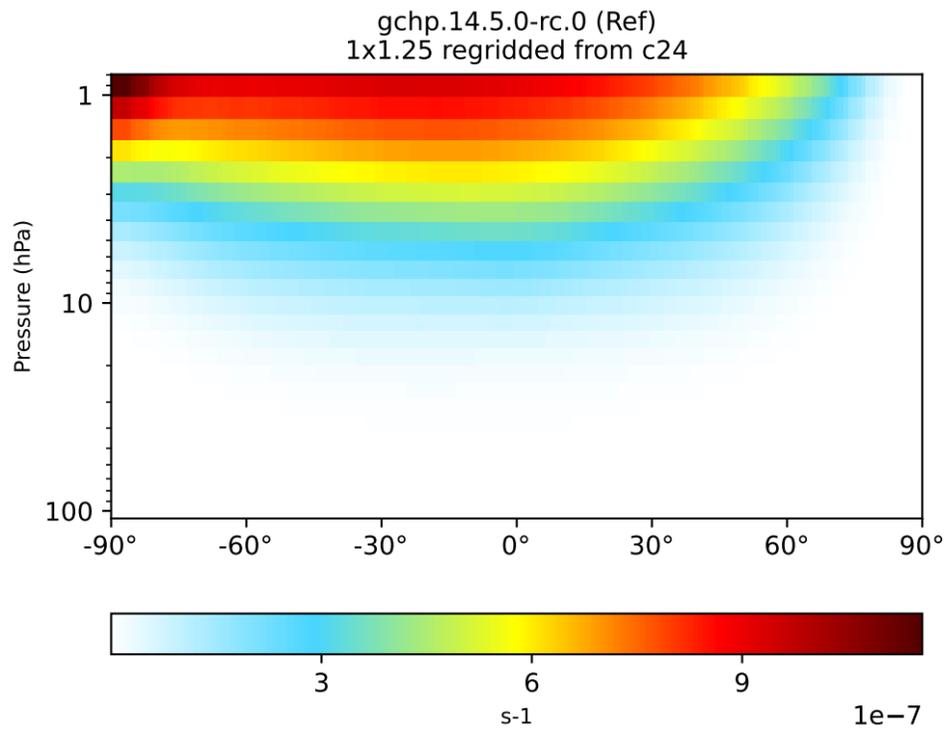
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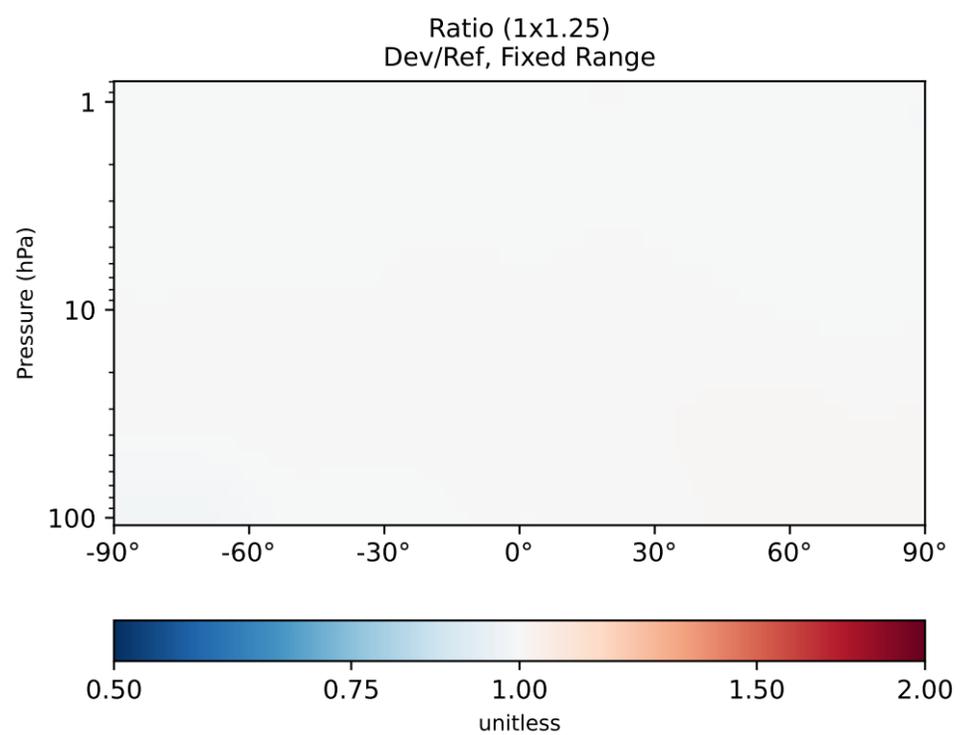
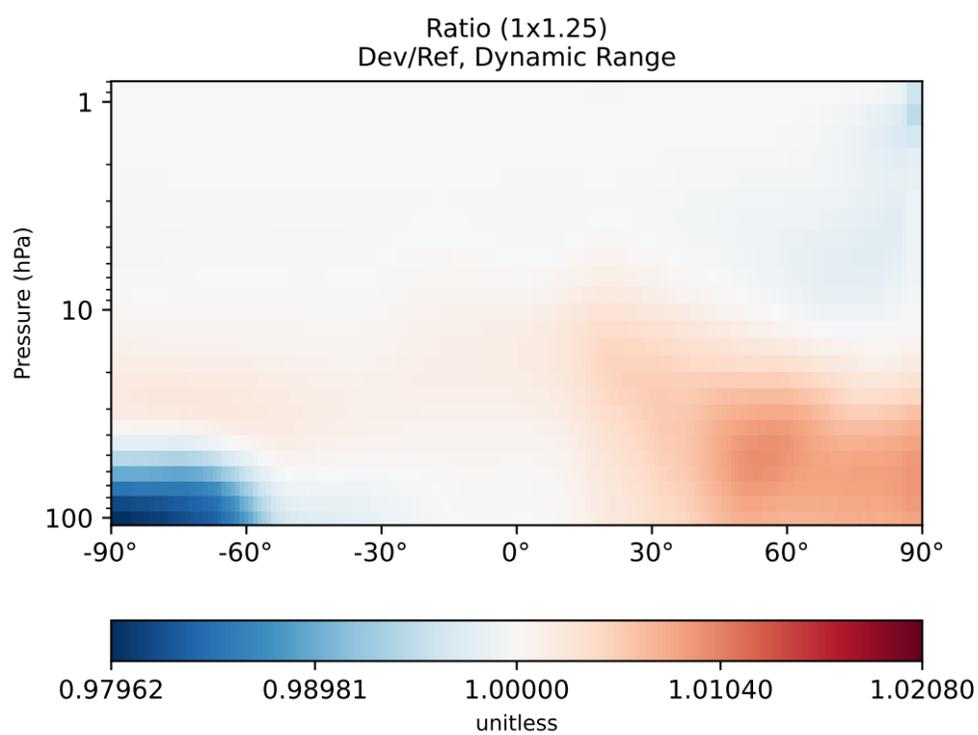
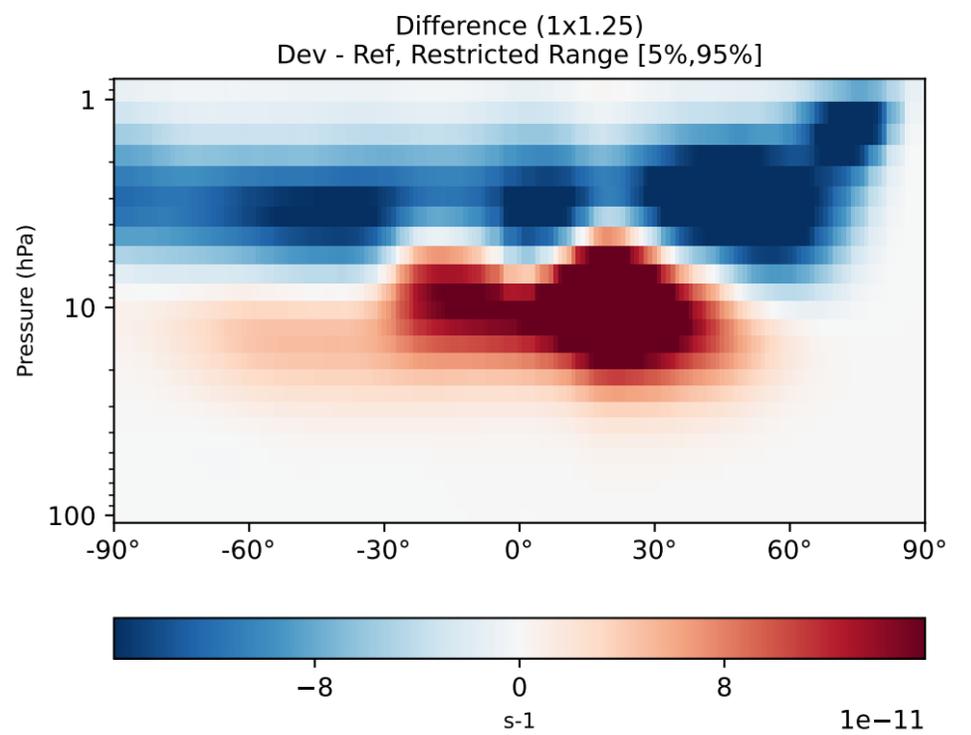
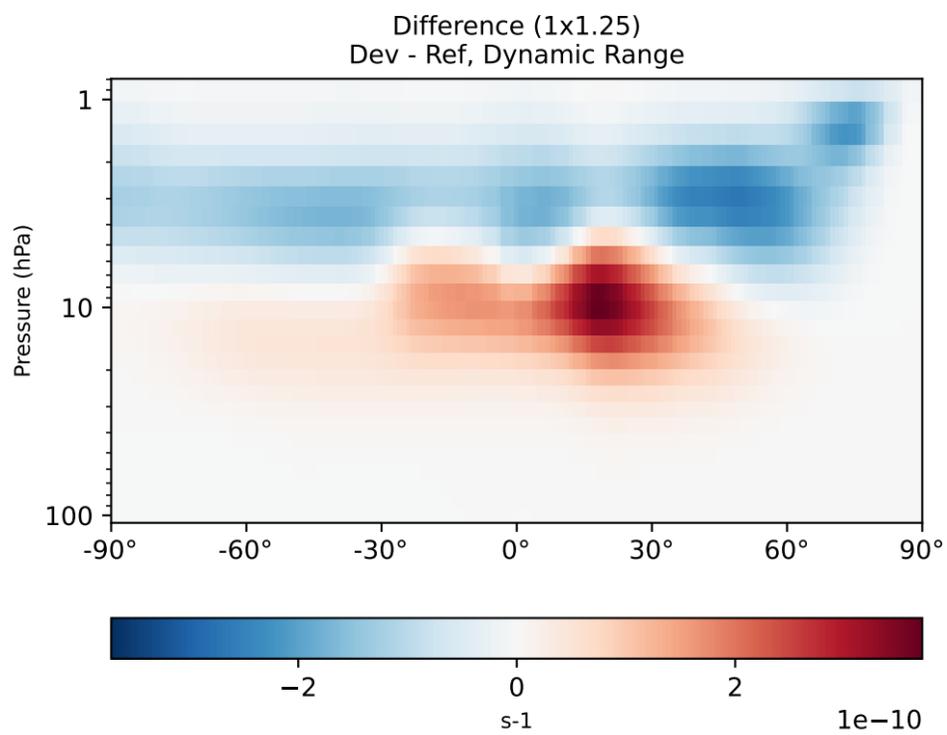
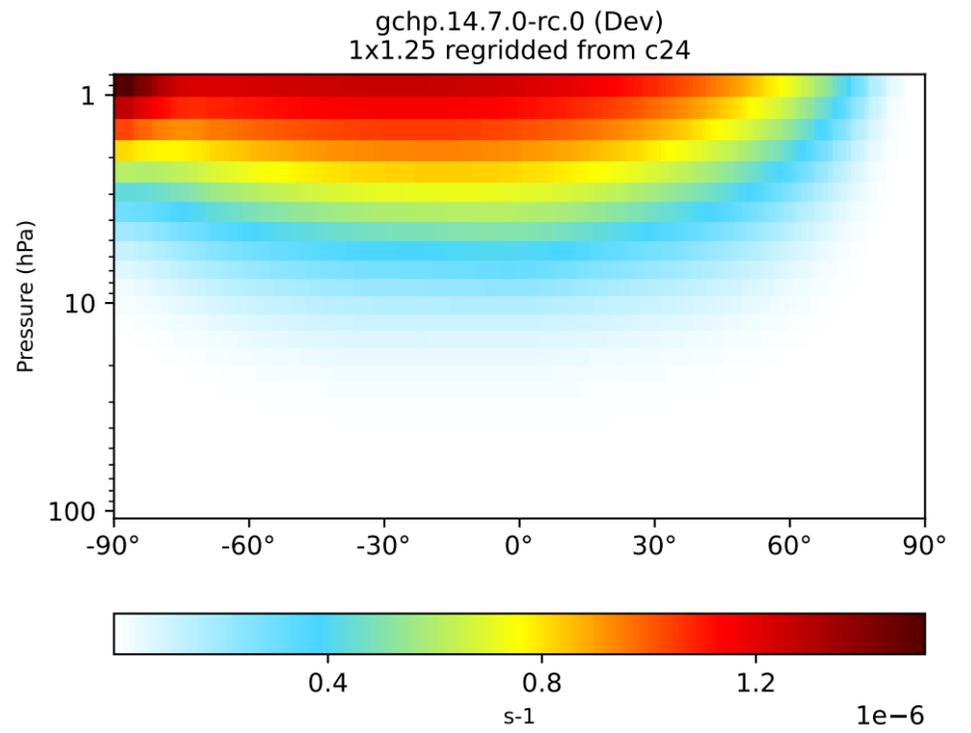
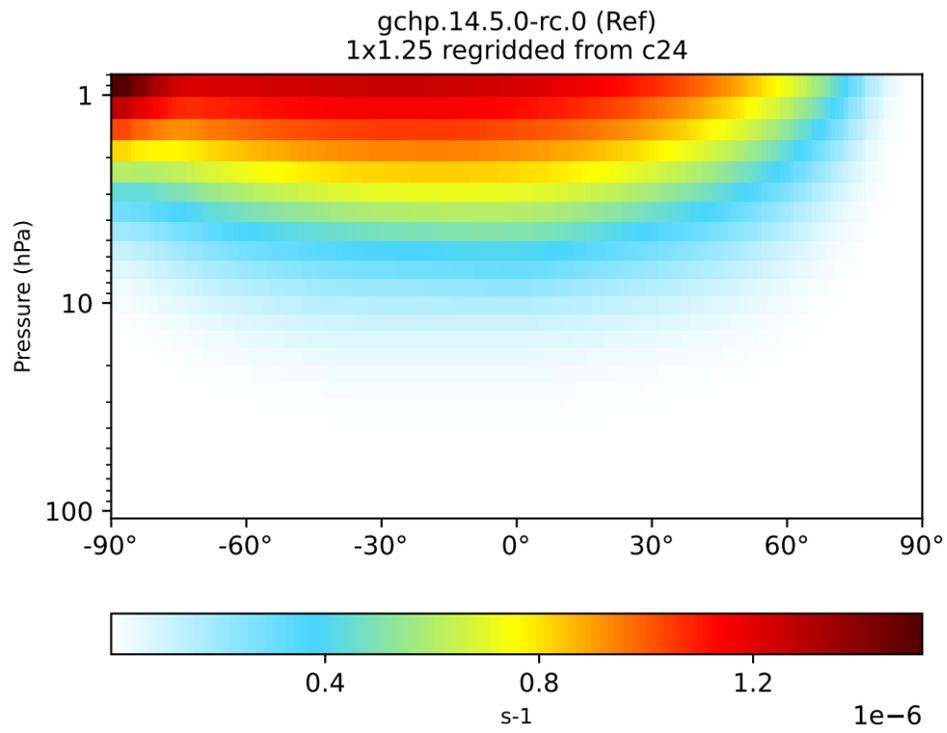
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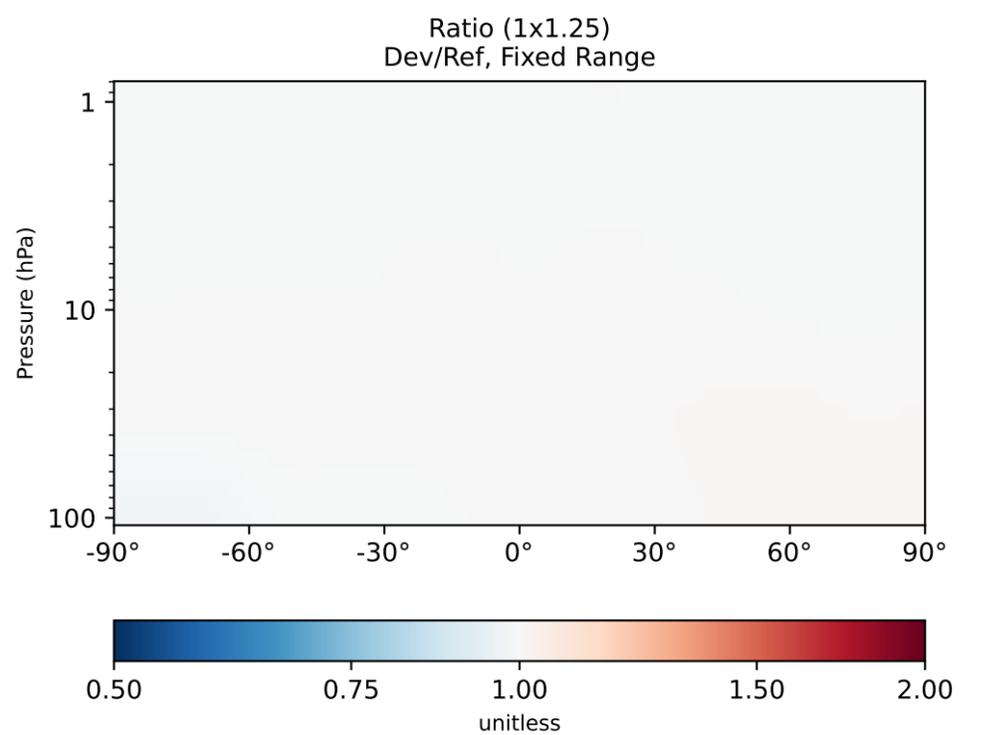
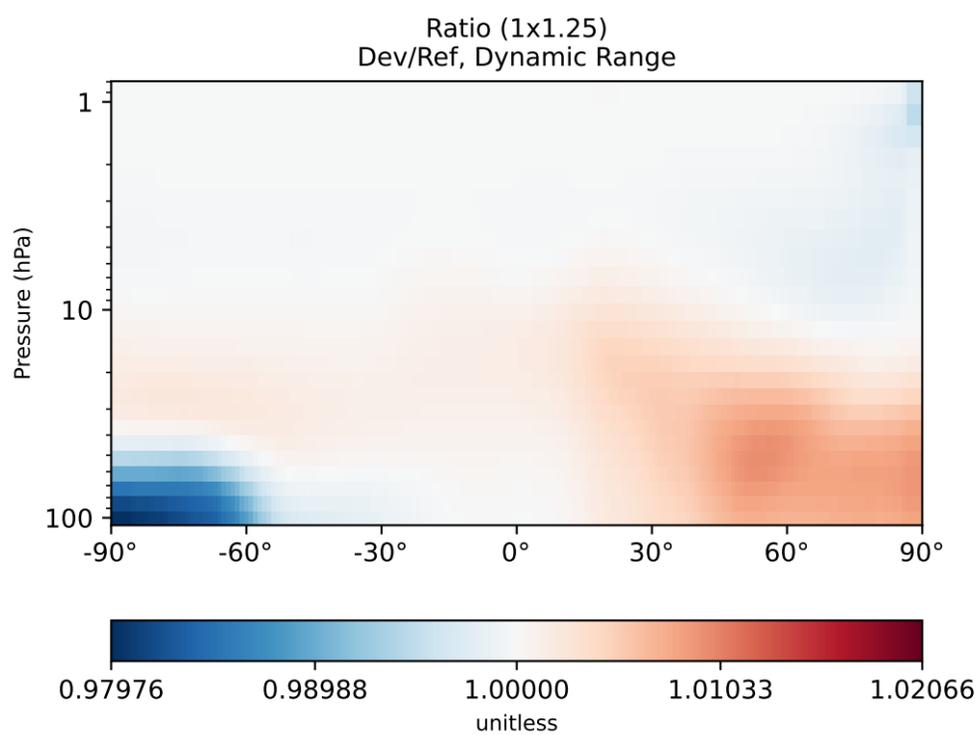
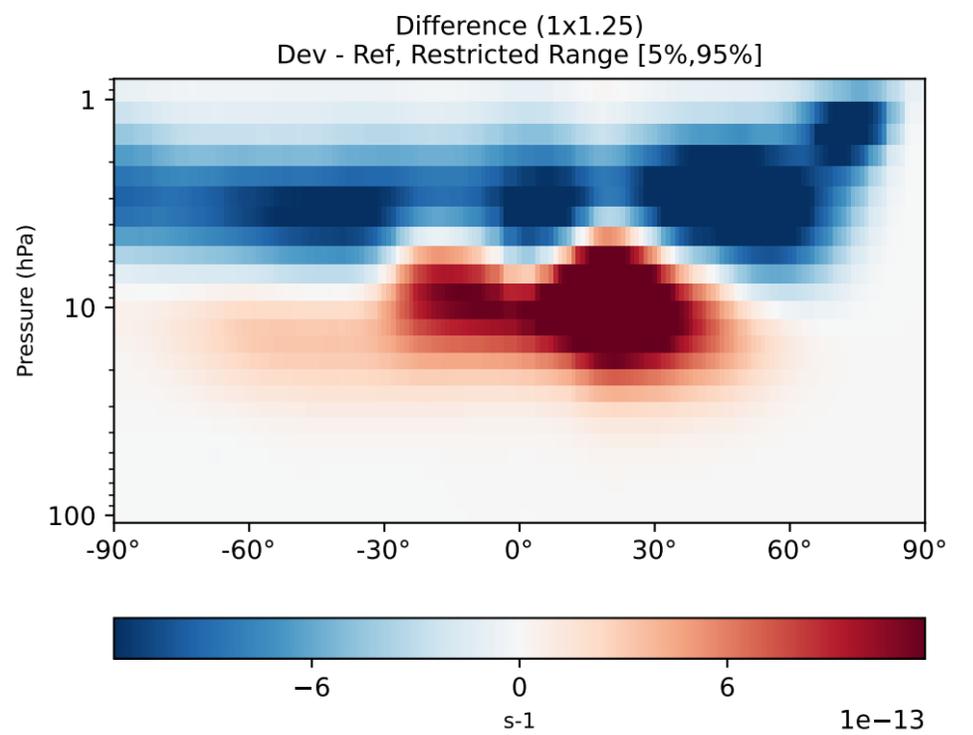
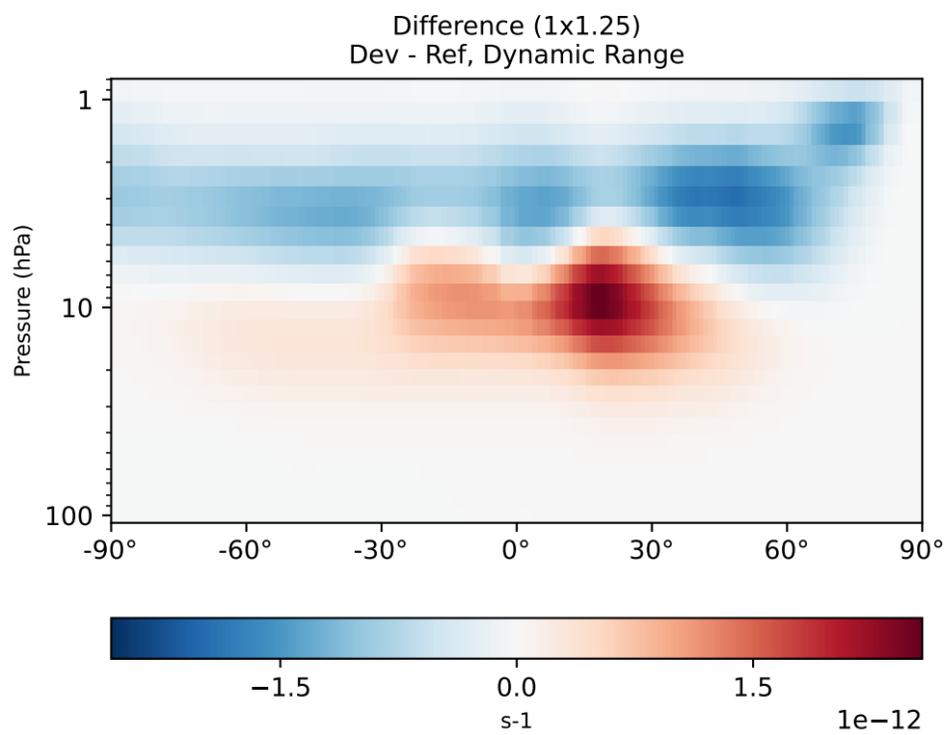
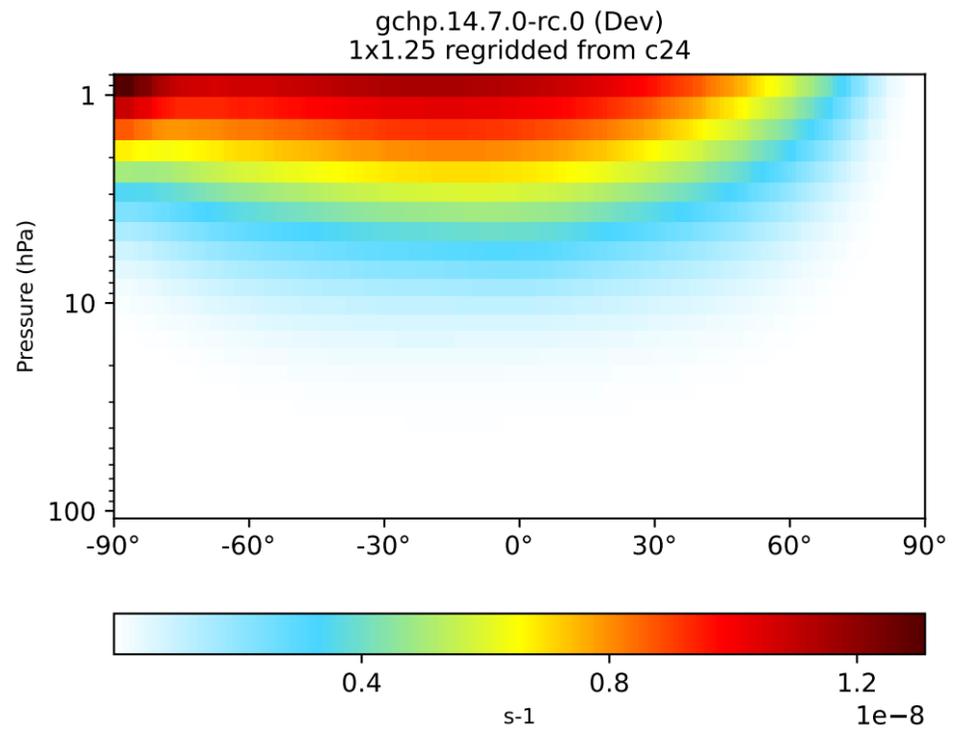
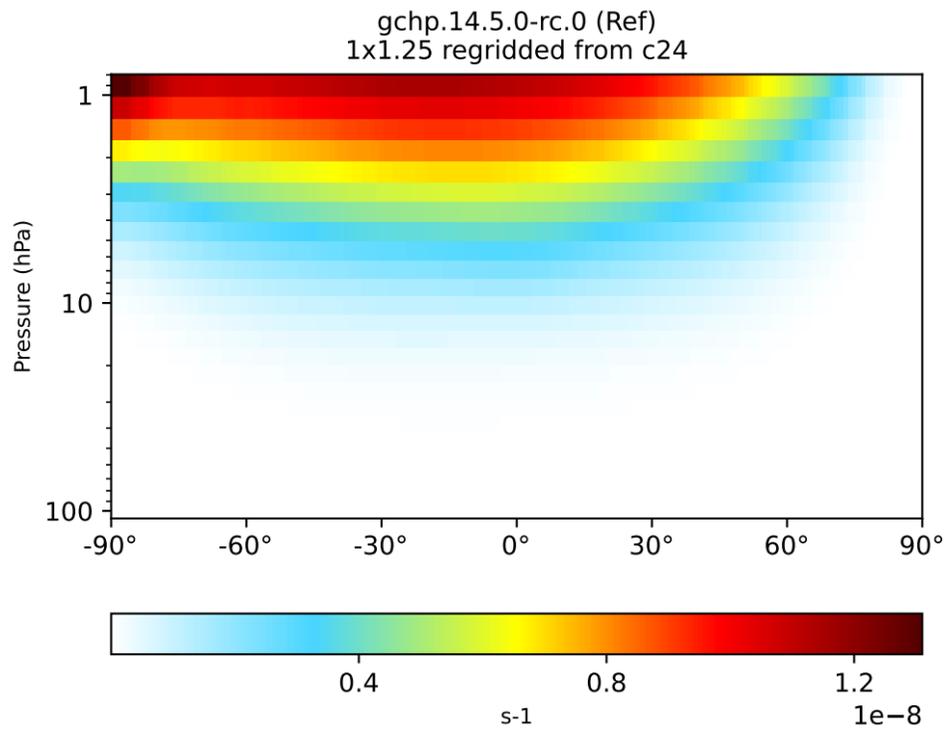
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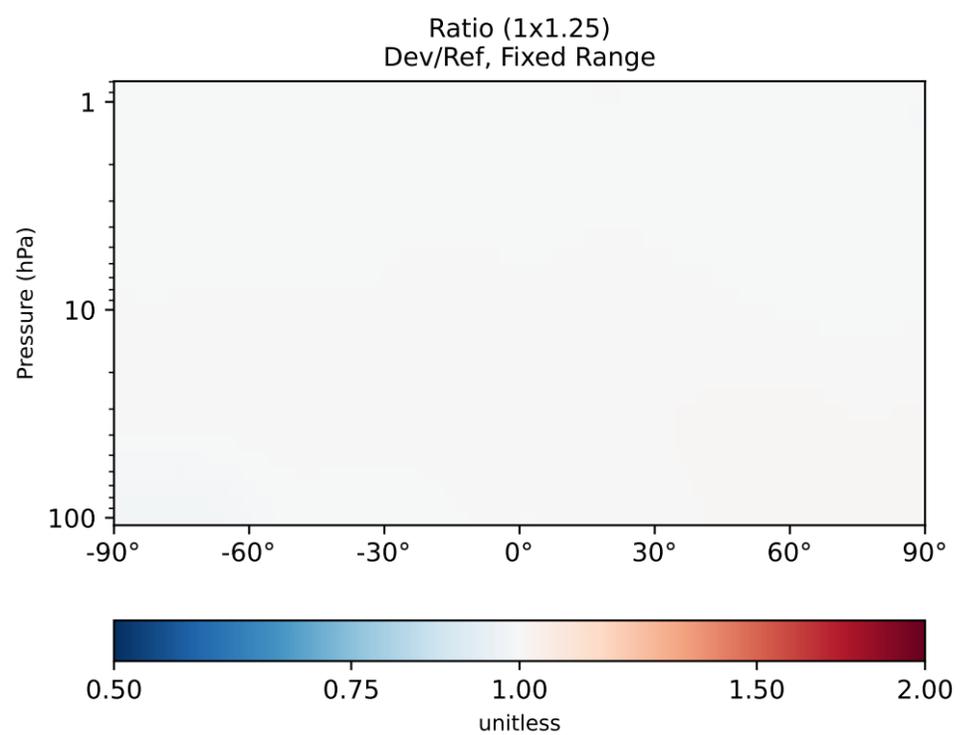
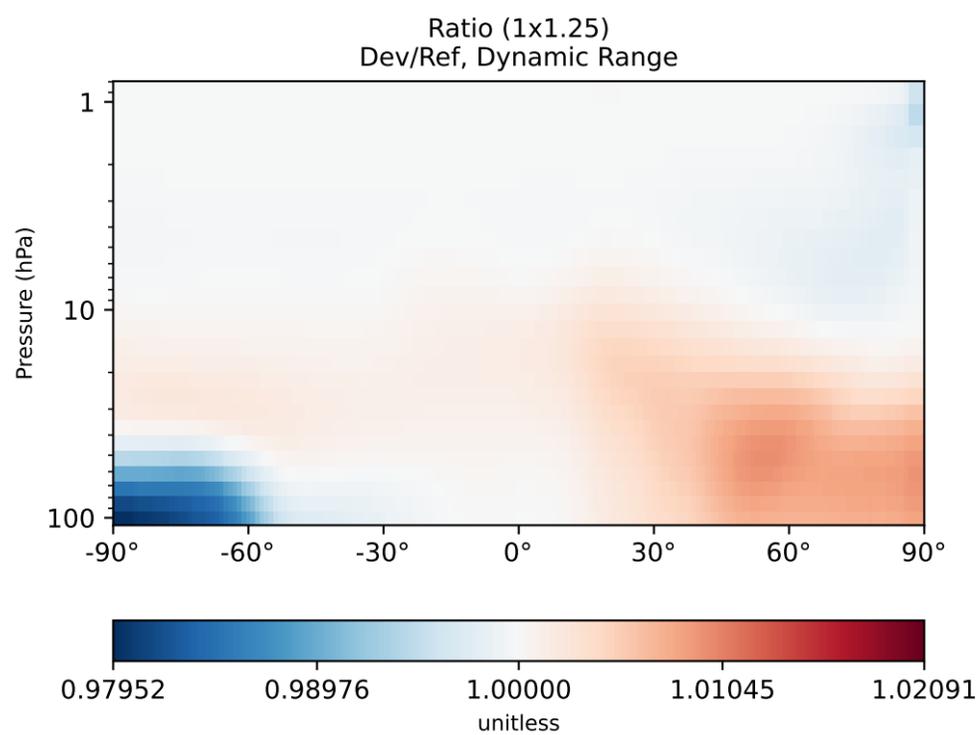
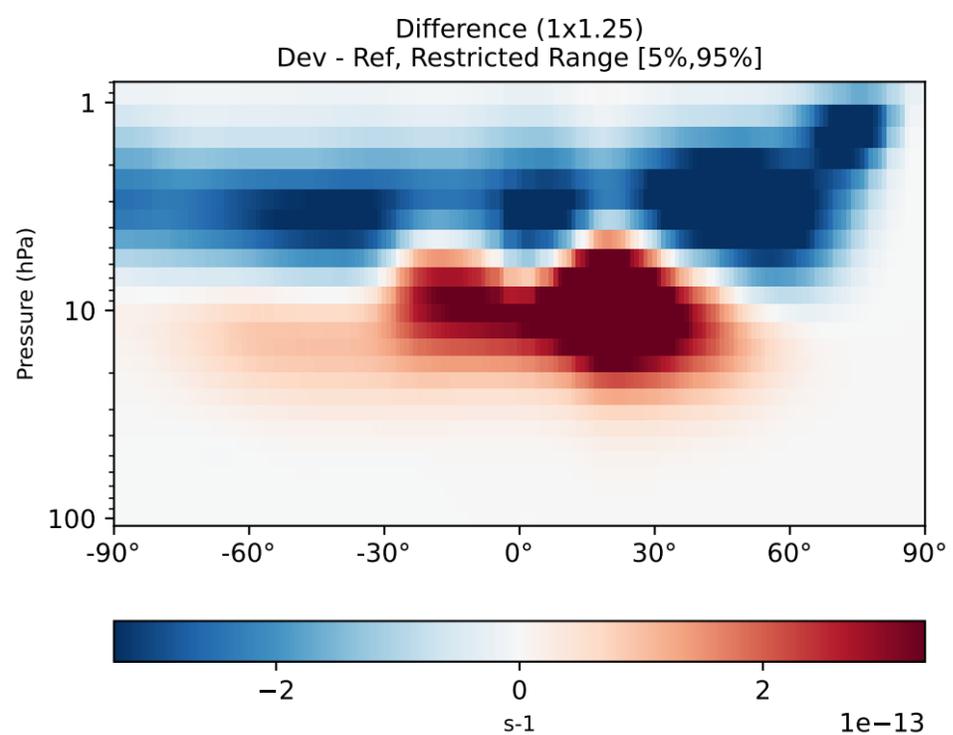
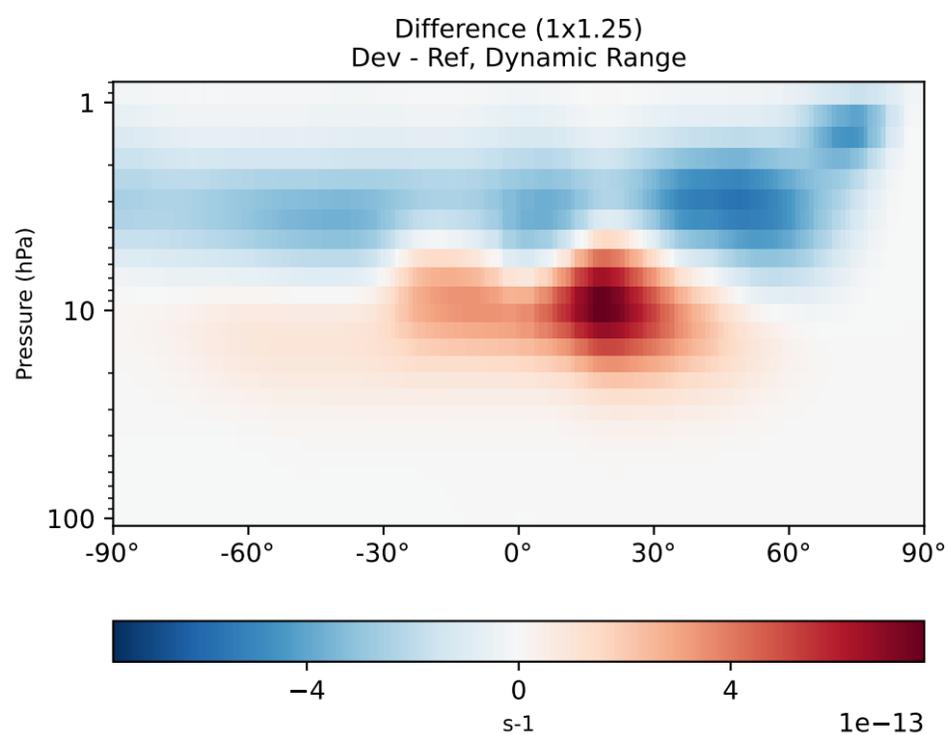
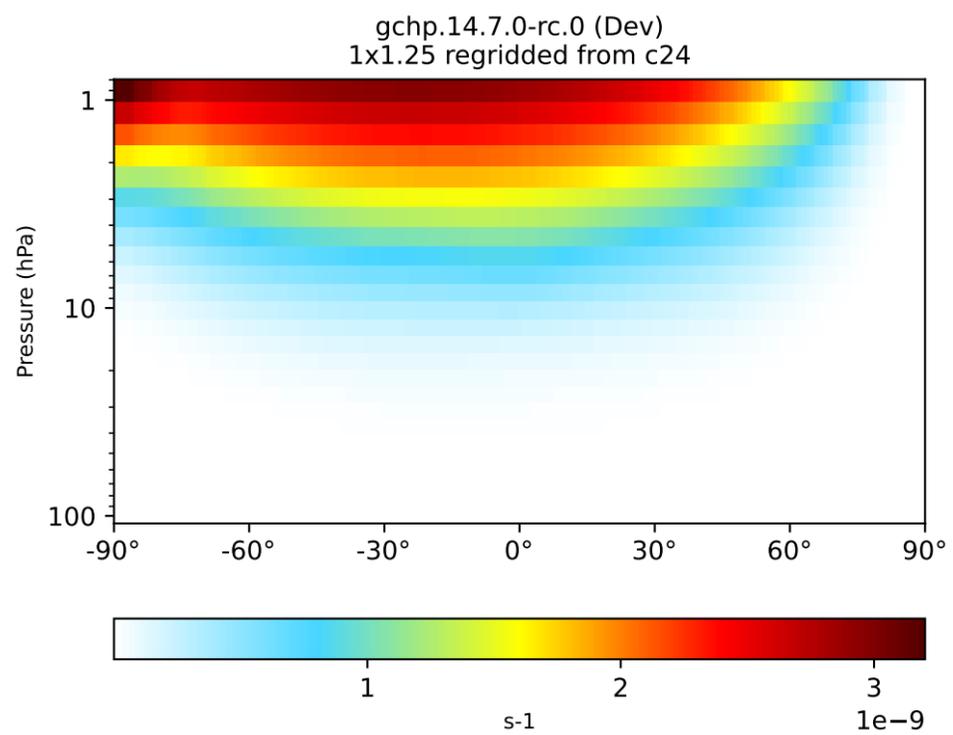
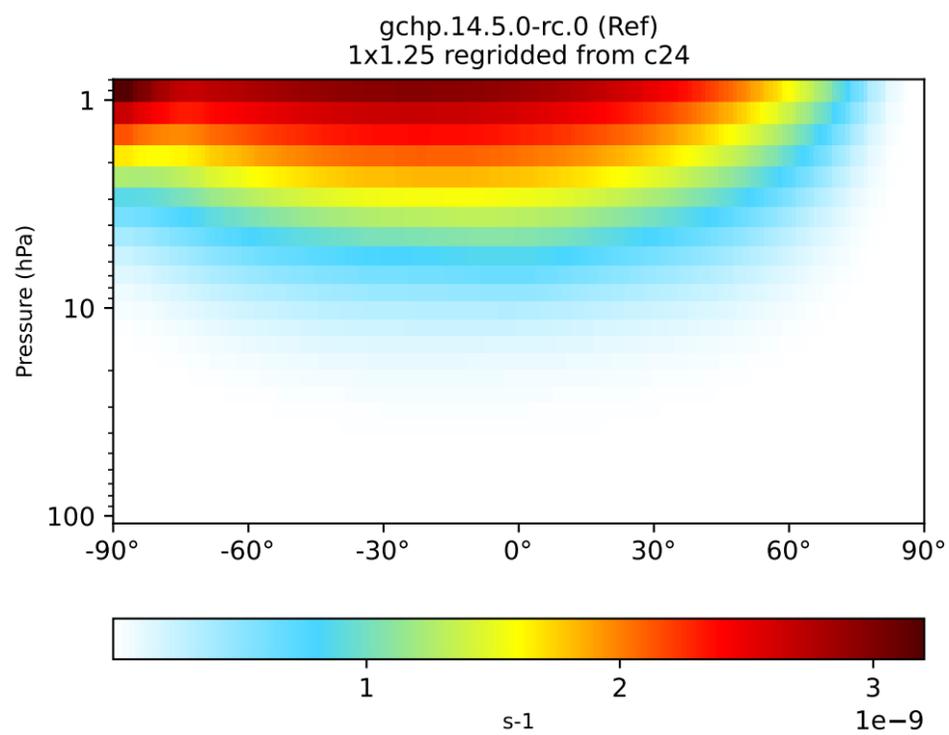
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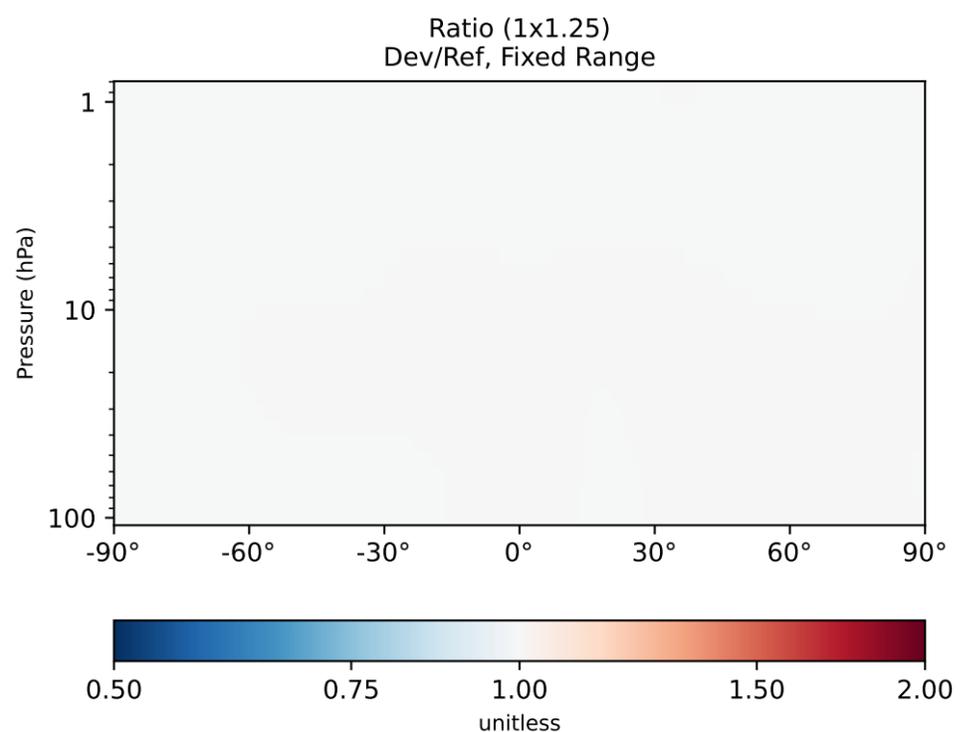
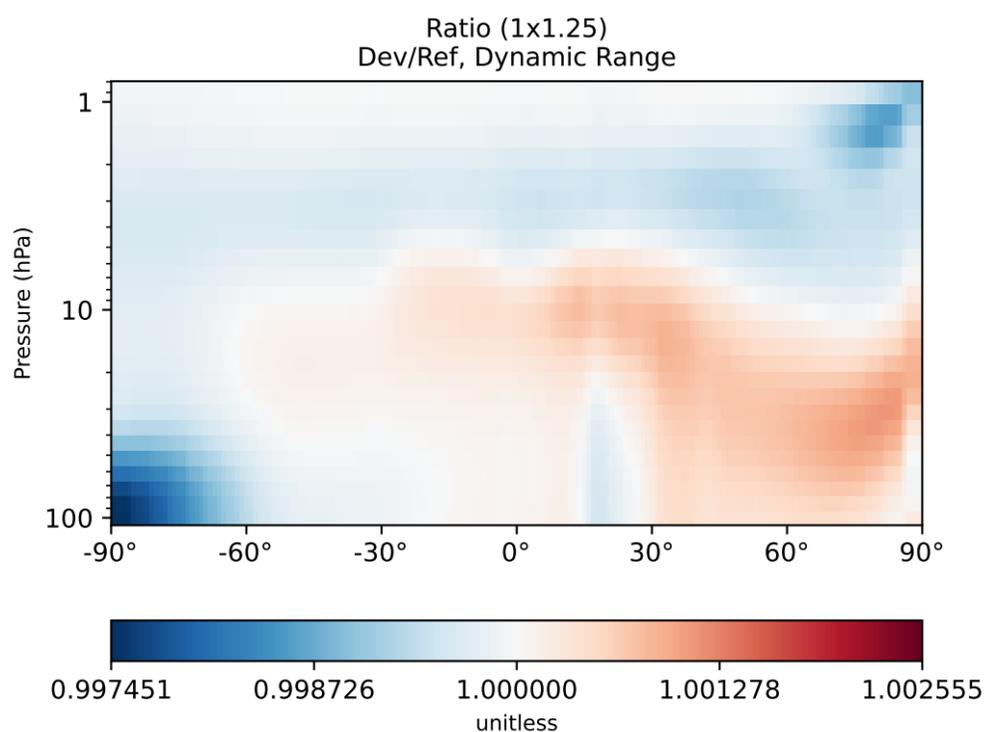
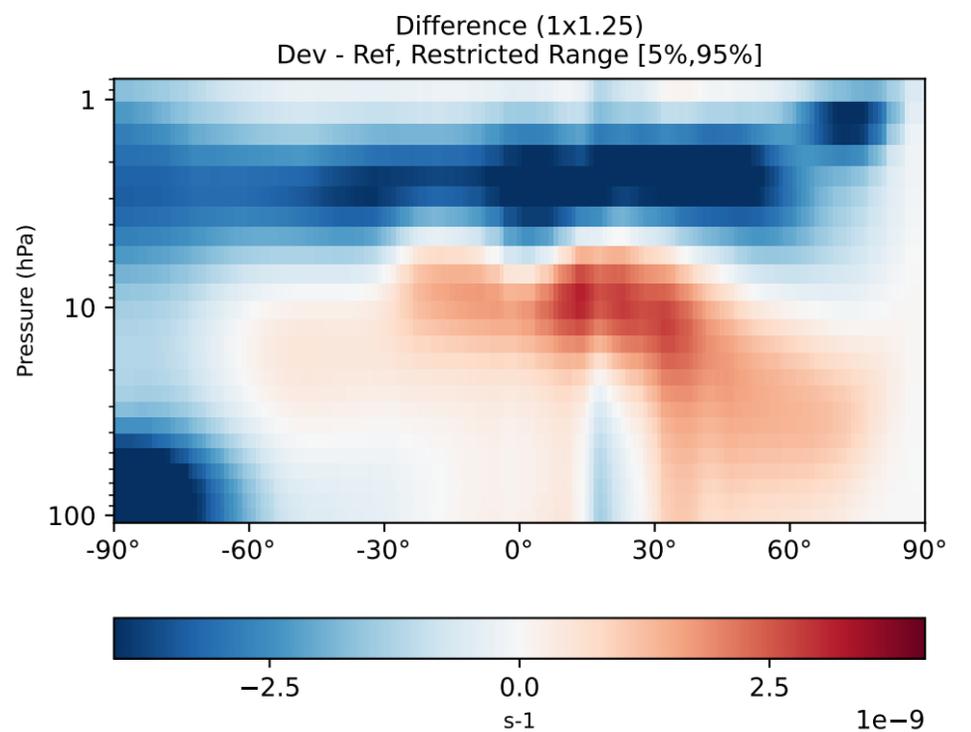
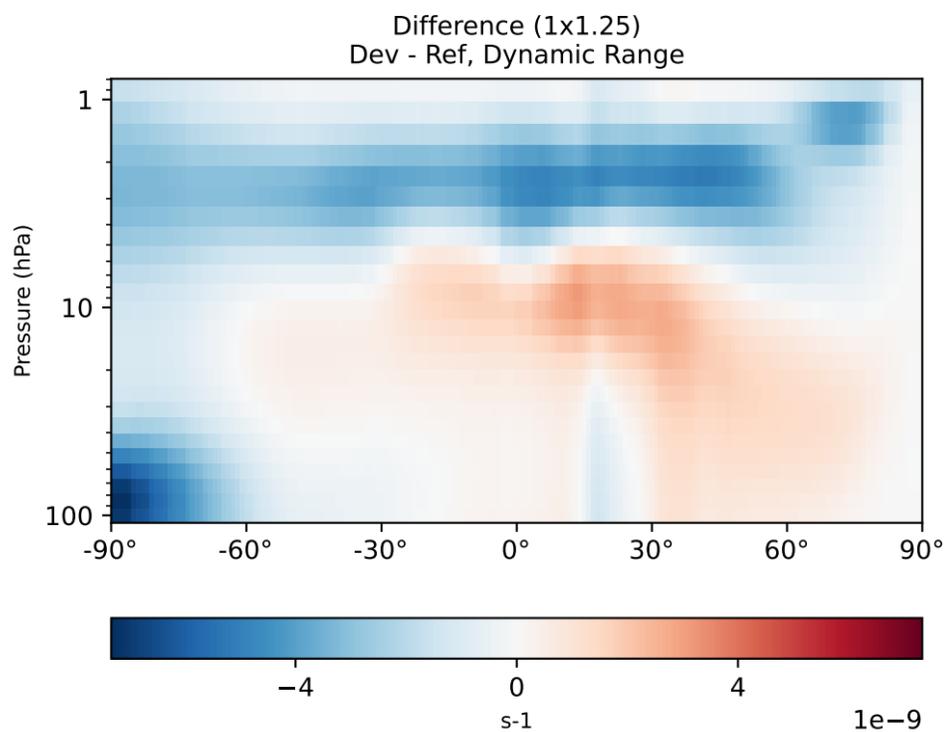
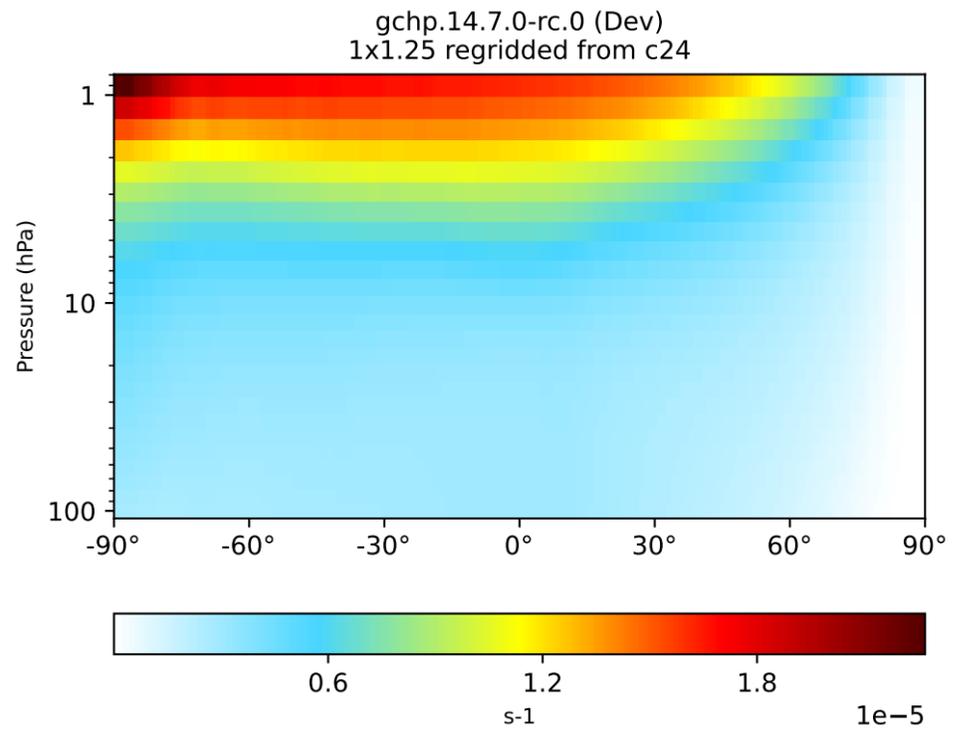
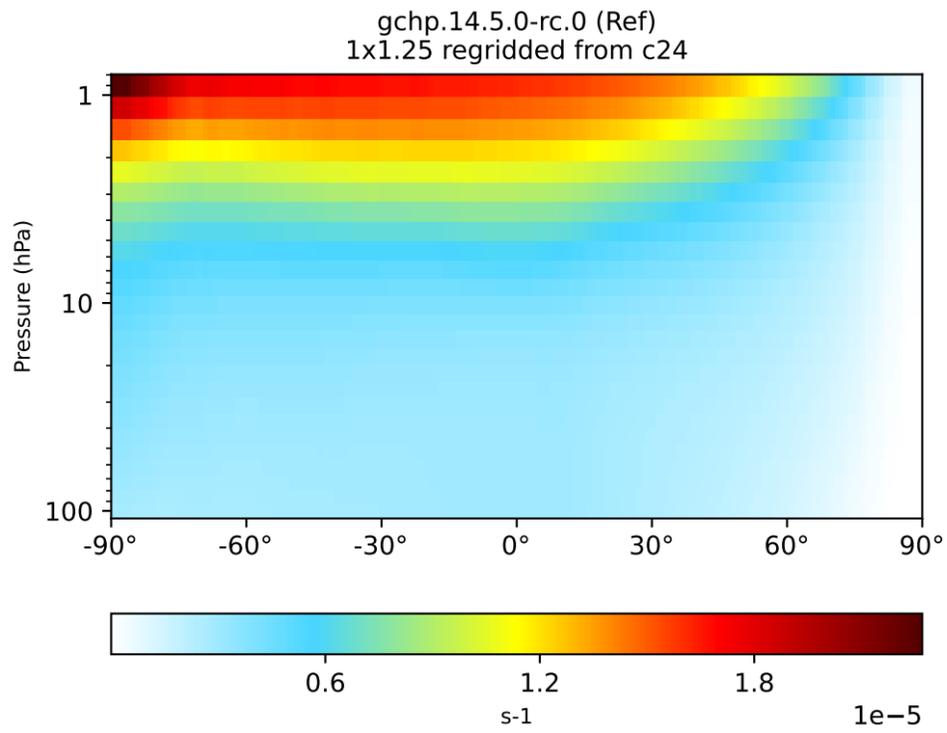
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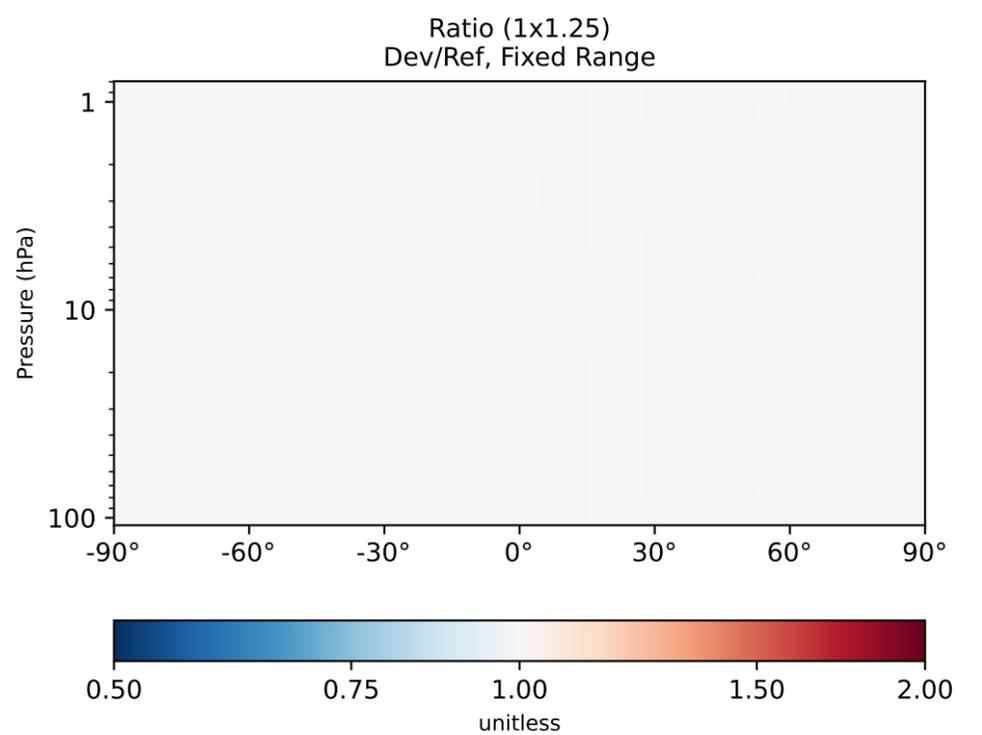
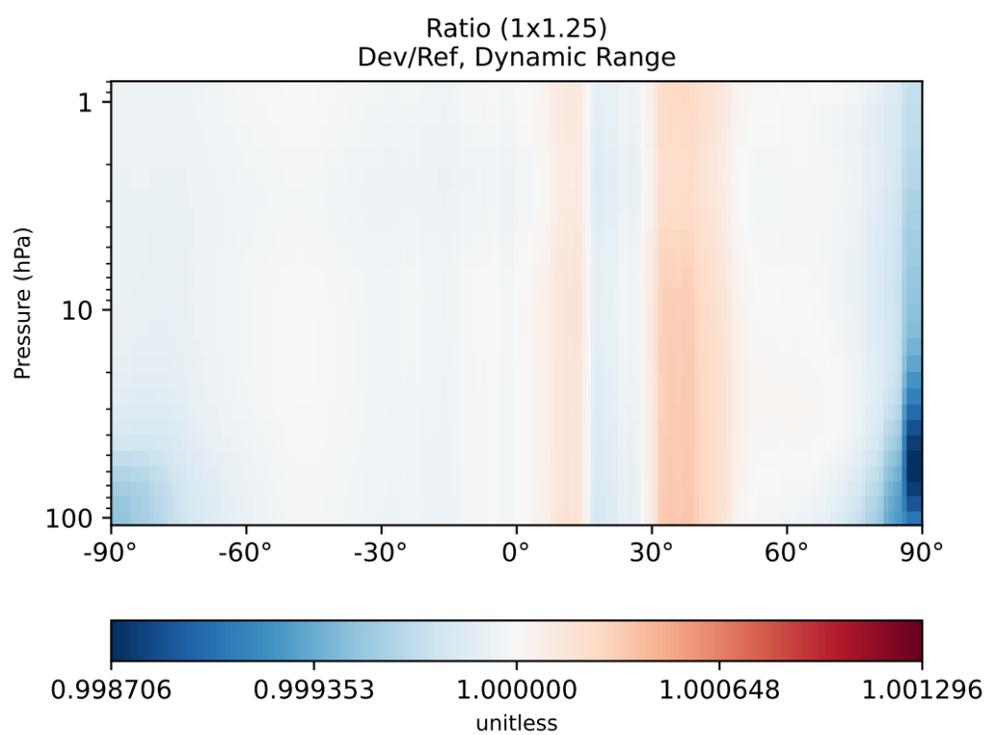
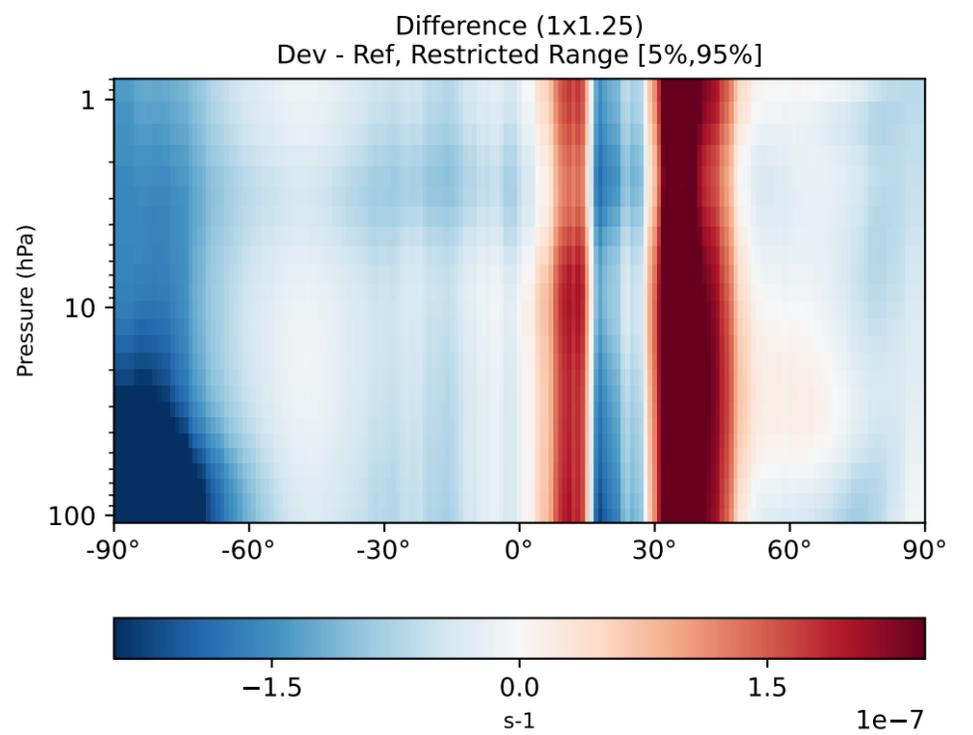
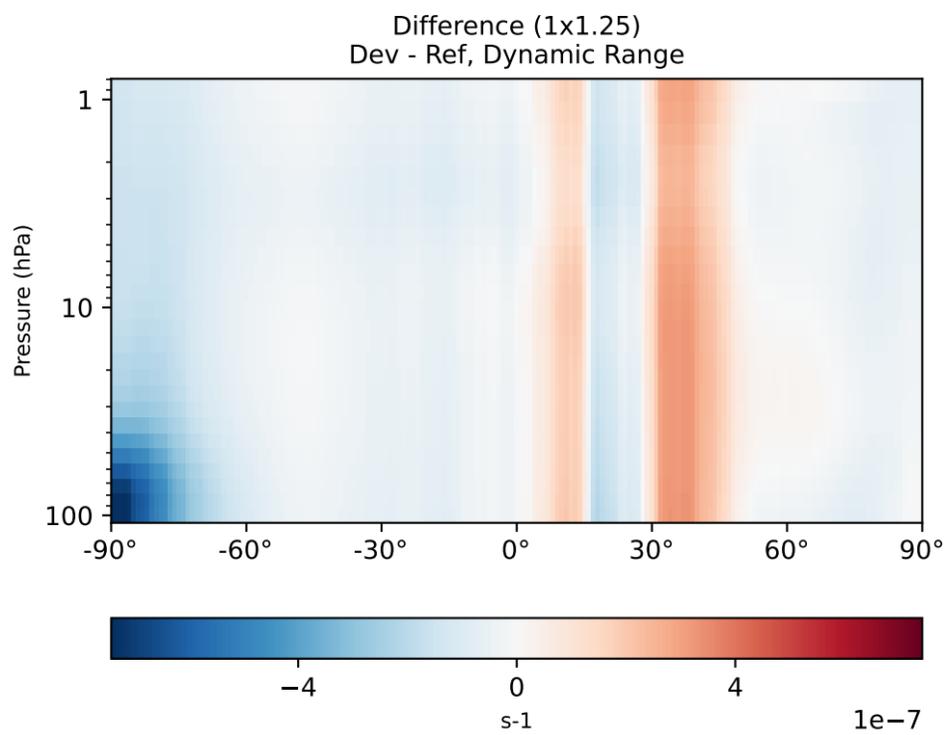
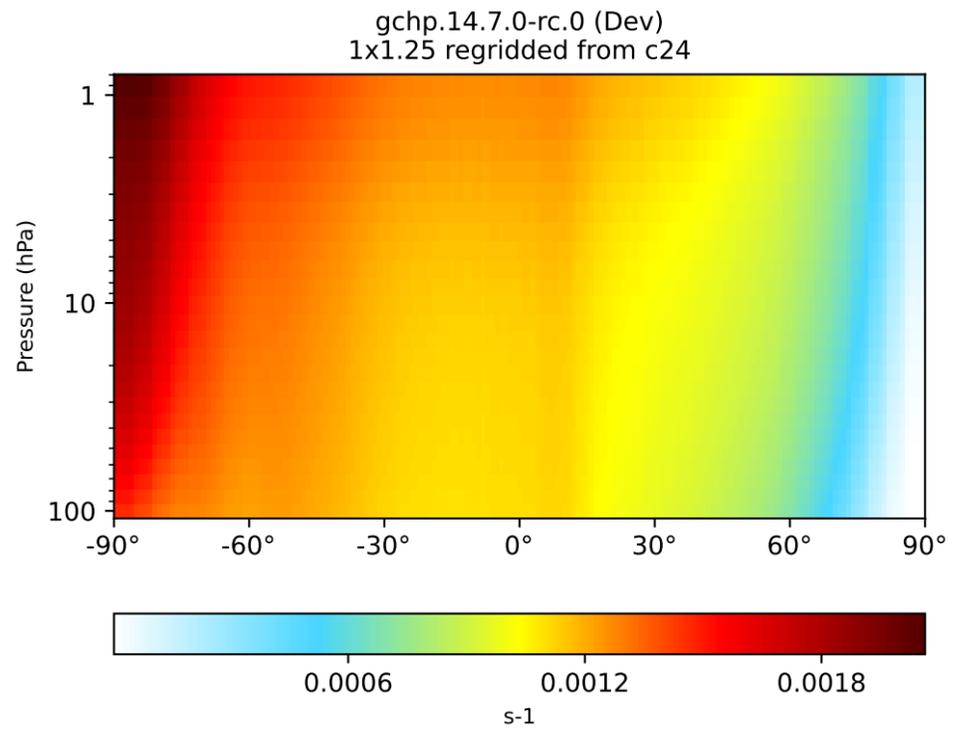
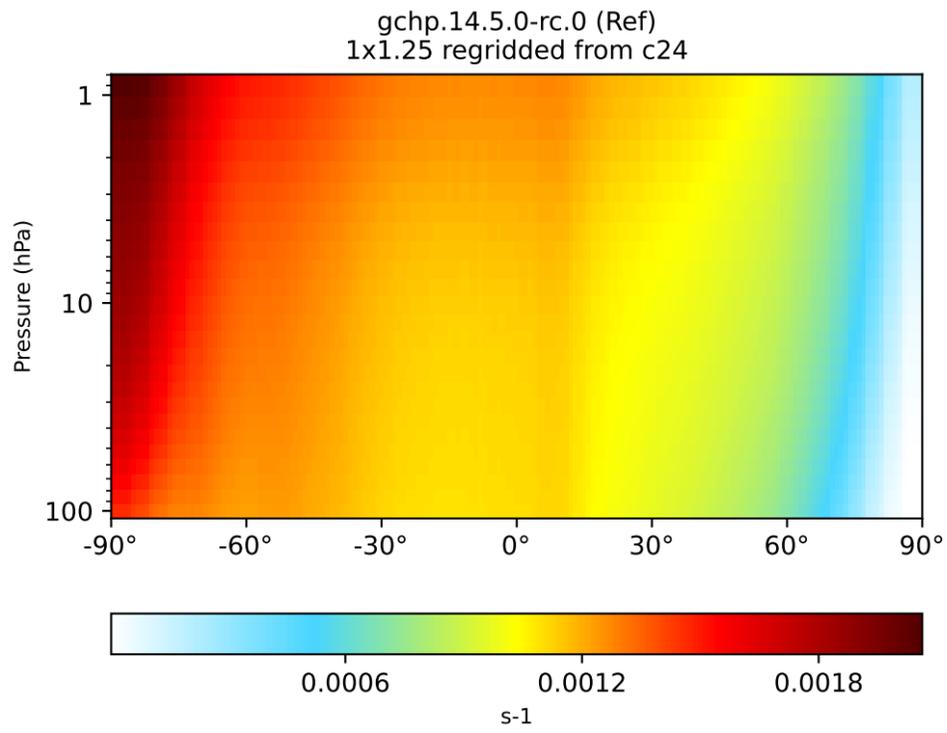
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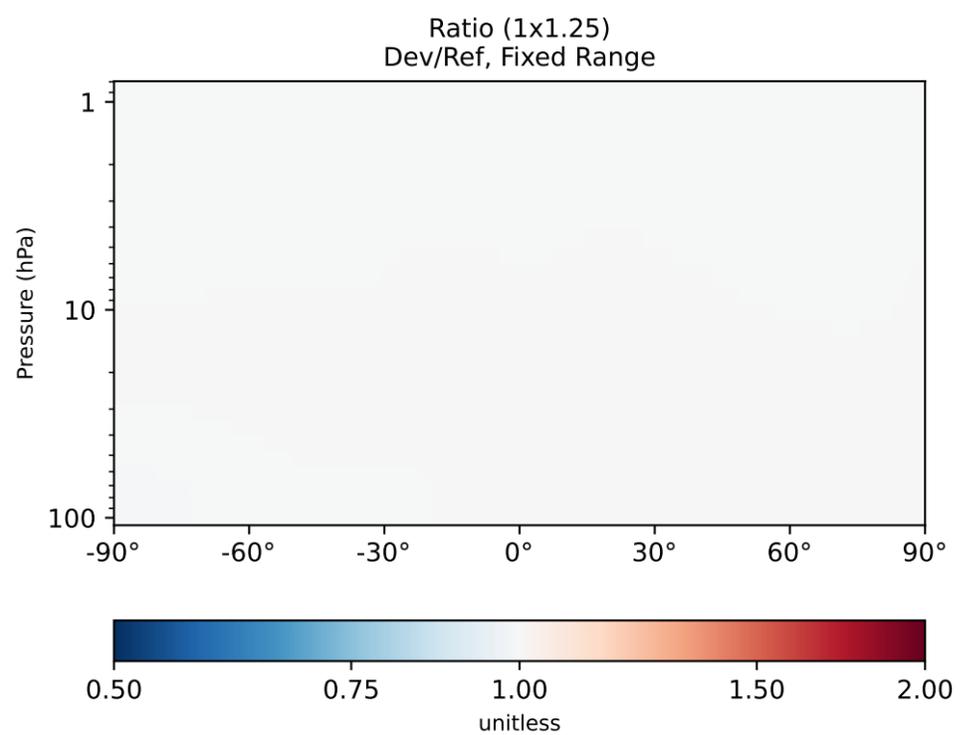
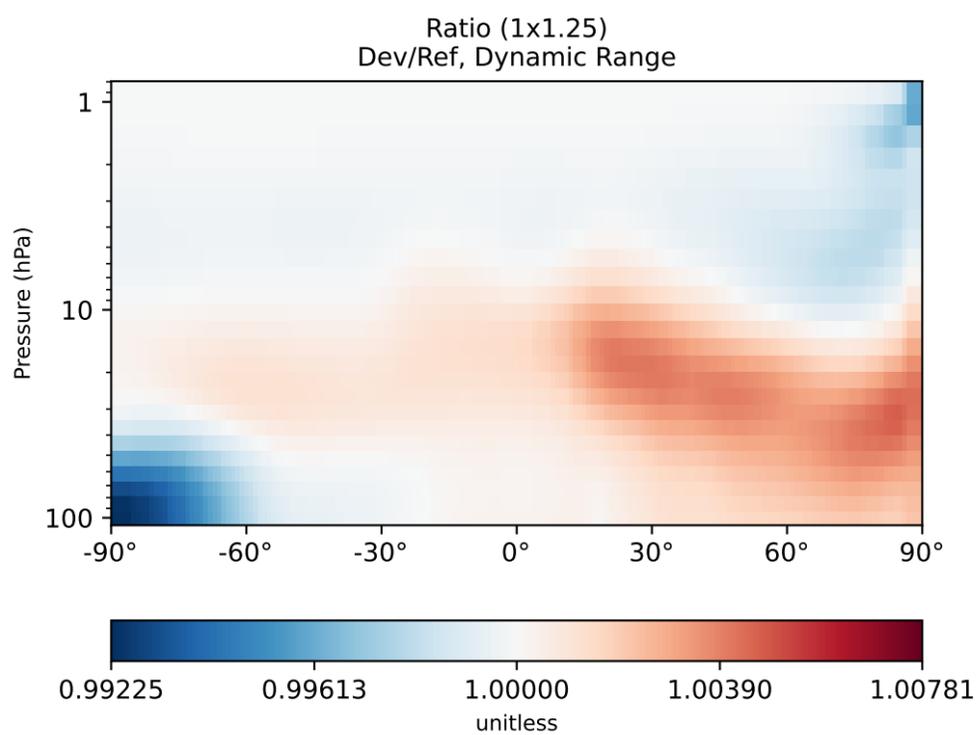
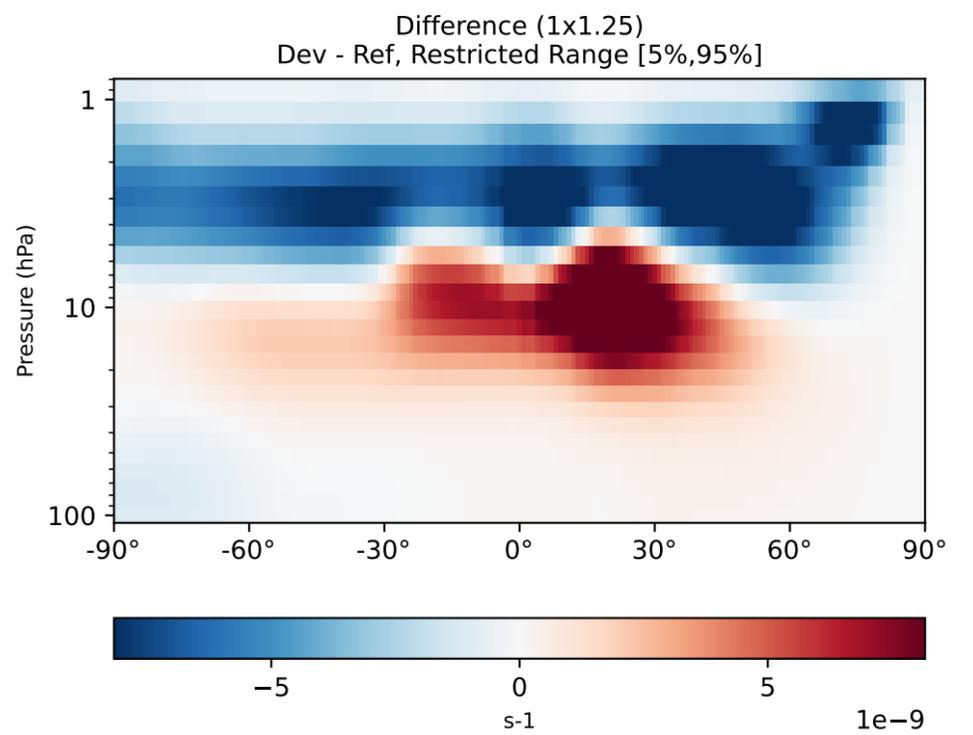
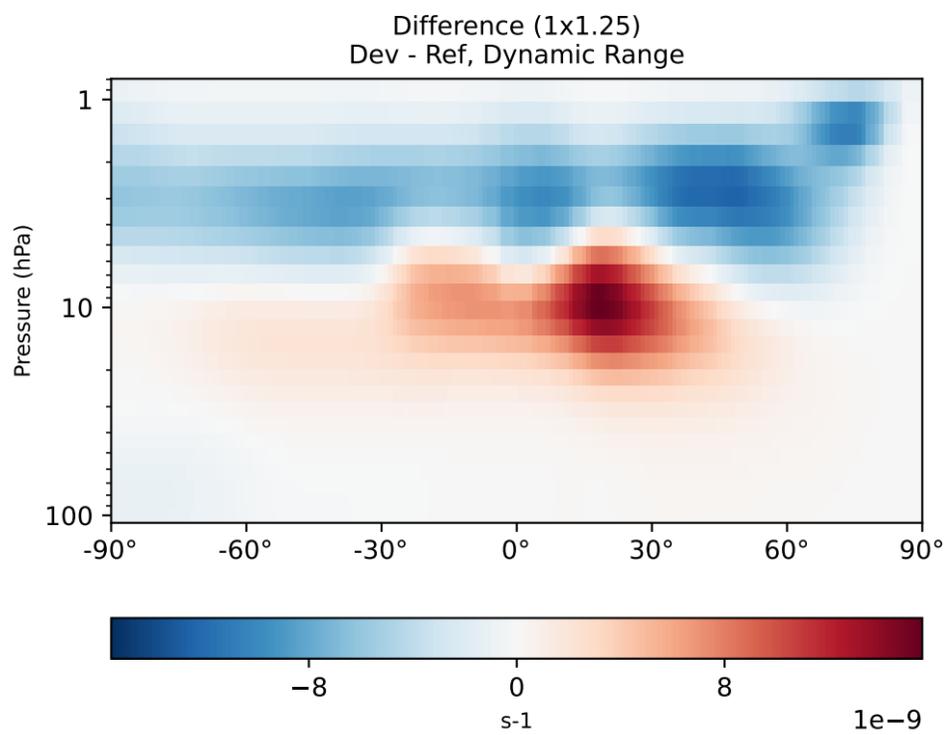
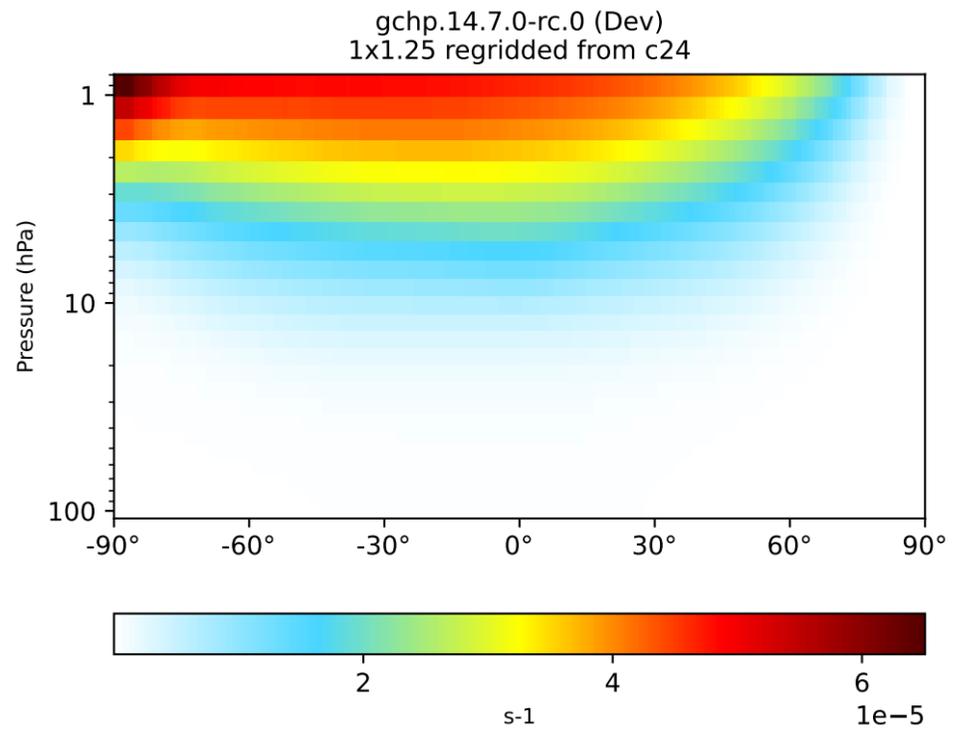
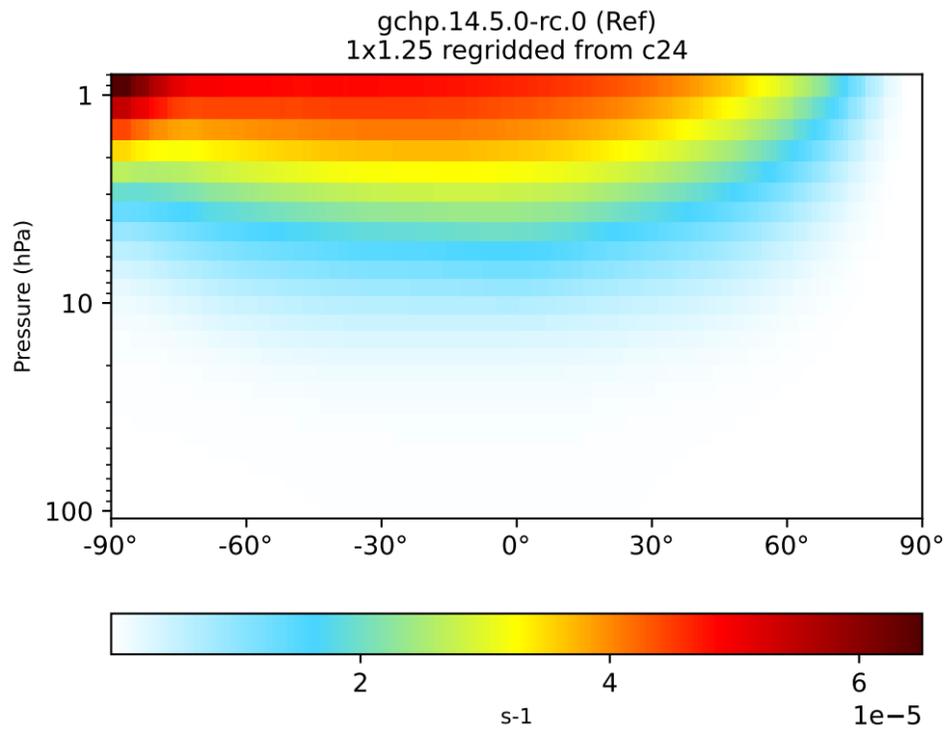
Jval_HMHP, Zonal Mean (Oct2019)



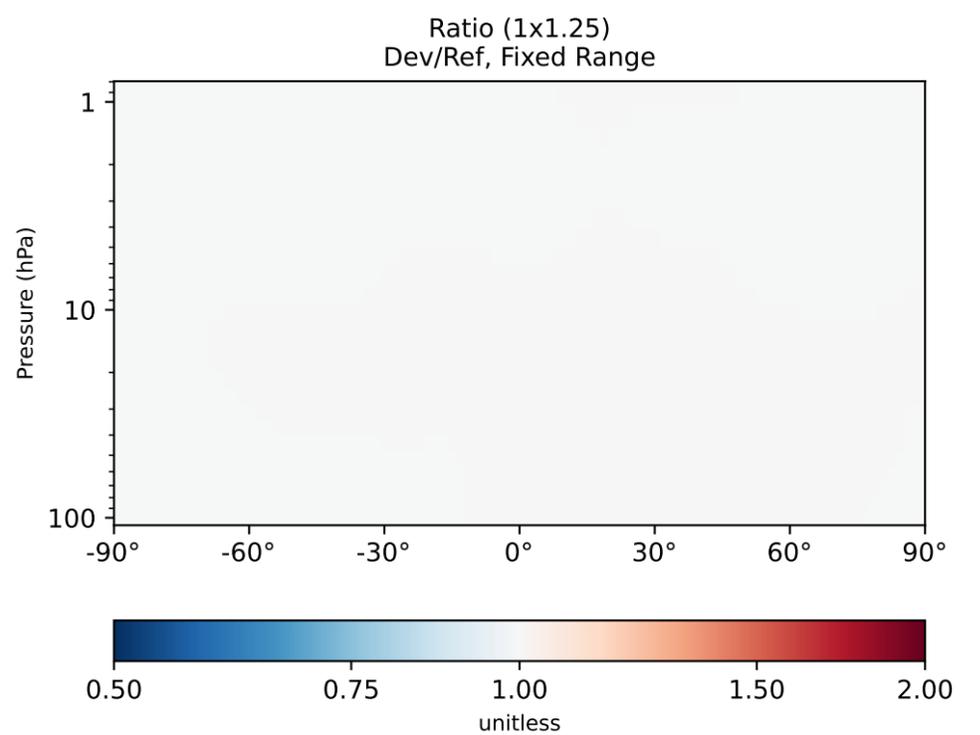
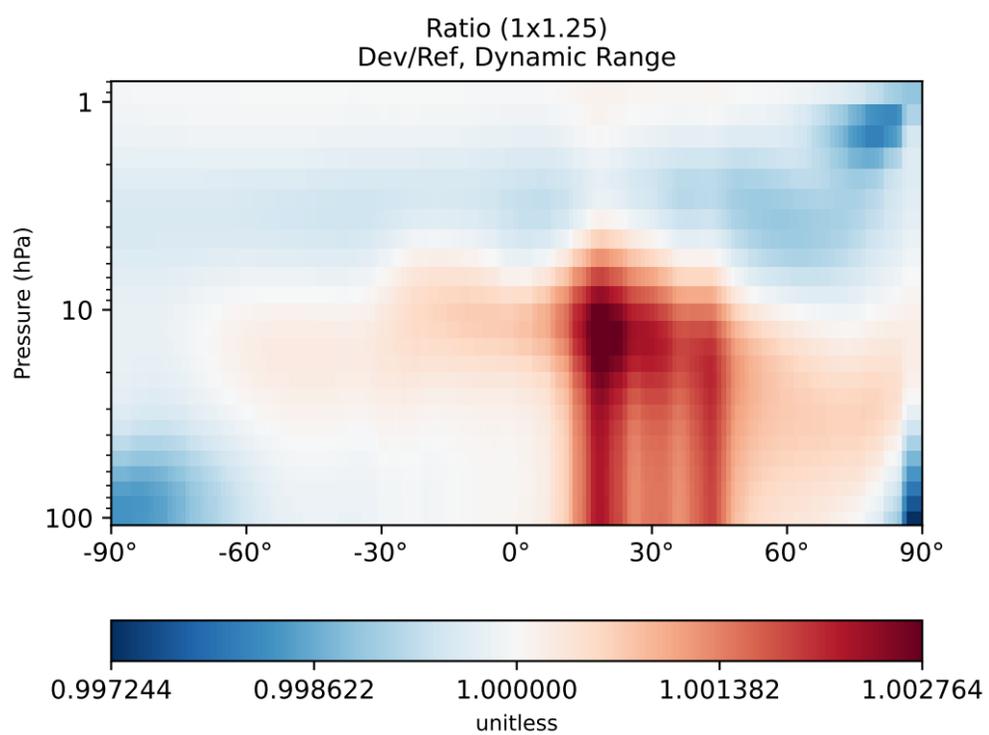
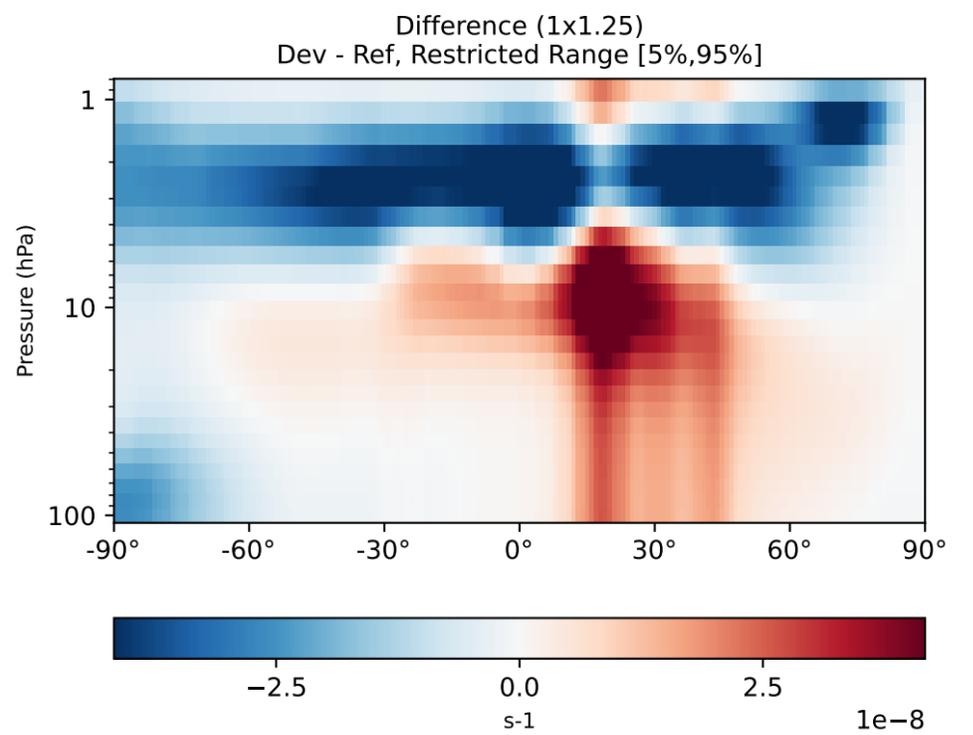
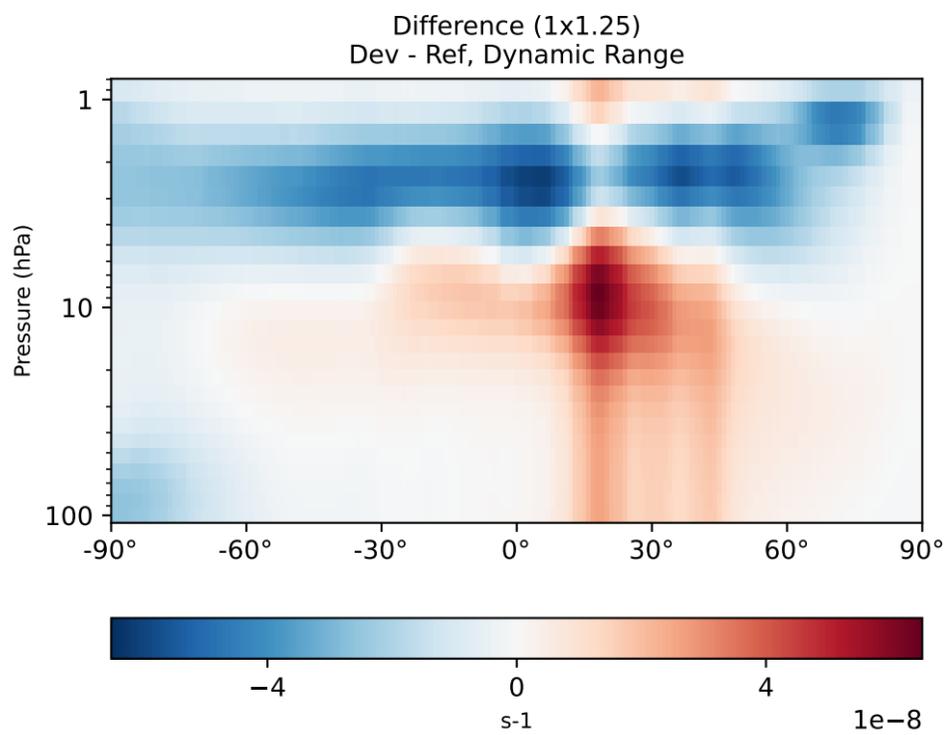
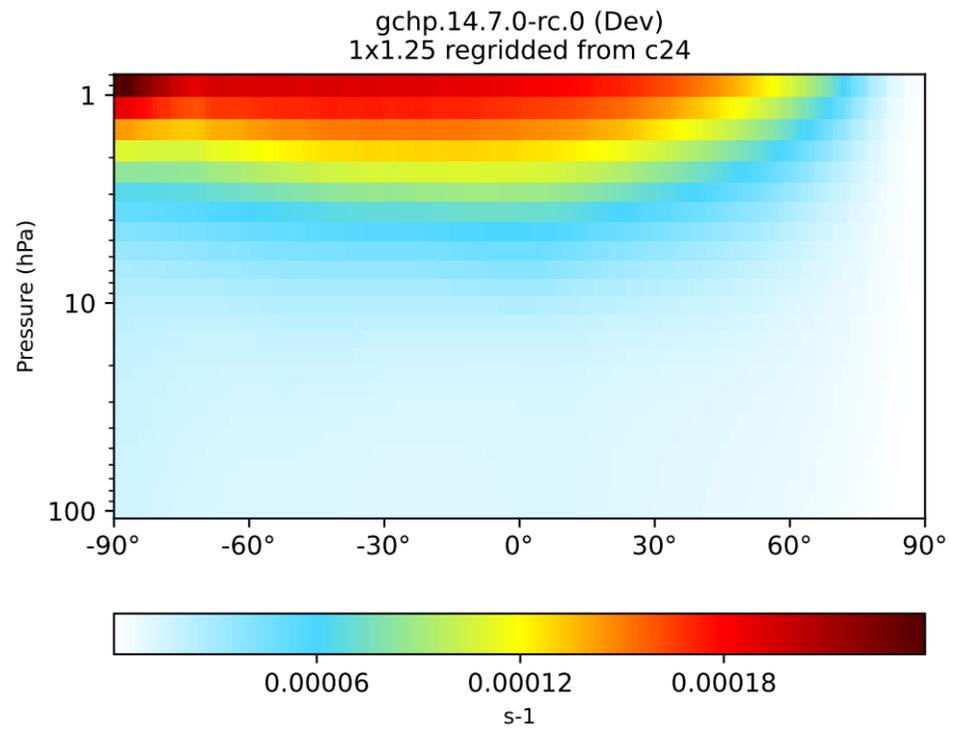
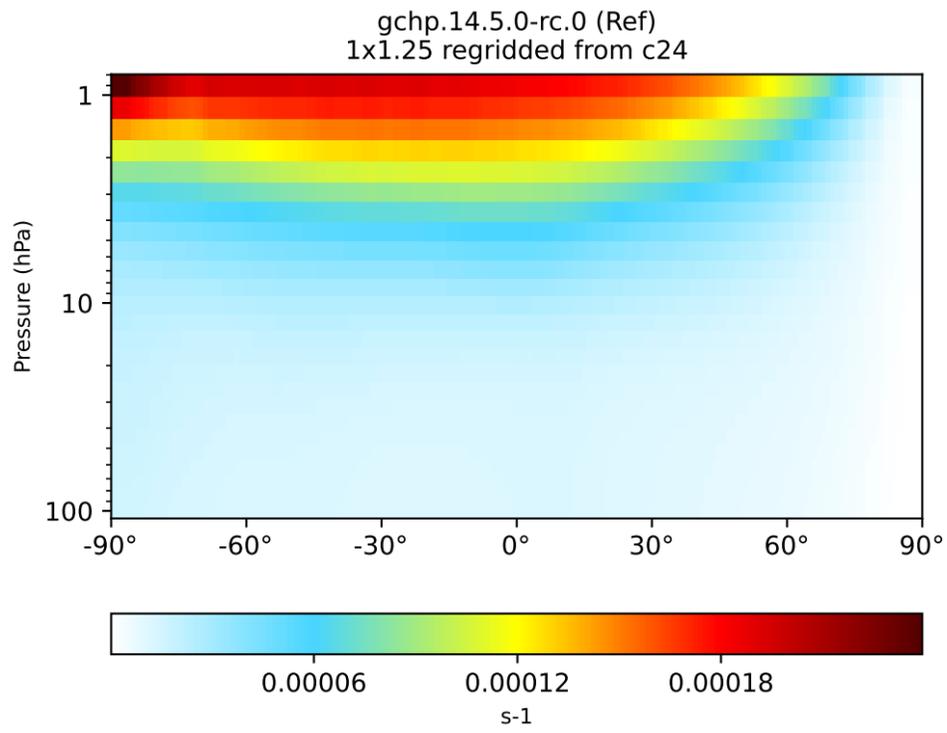
Jval_HNO2, Zonal Mean (Oct2019)



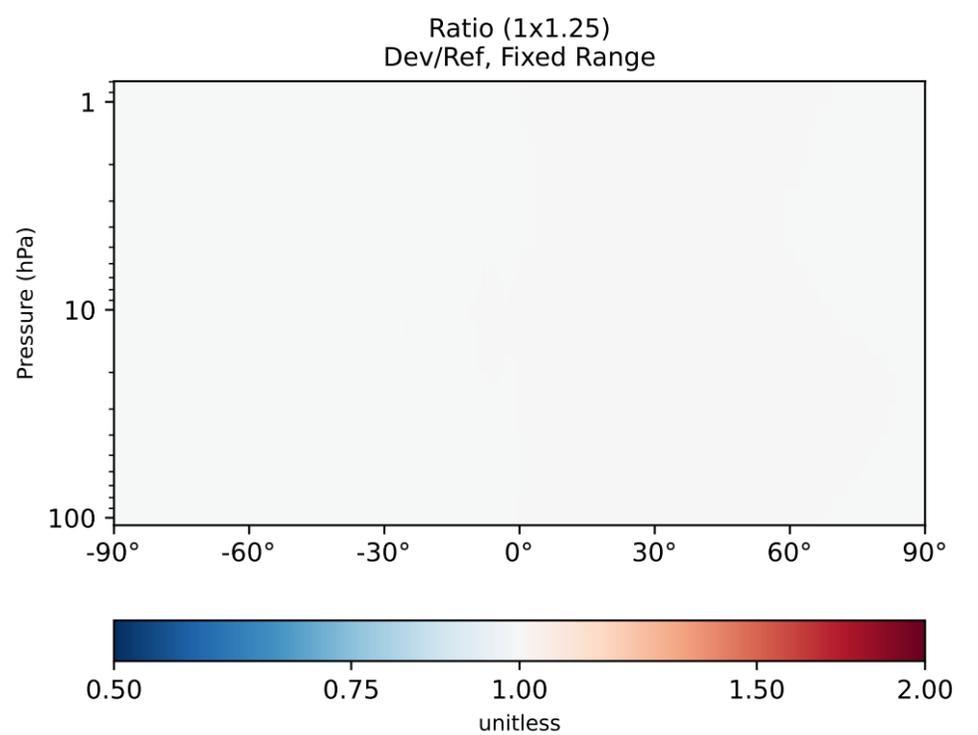
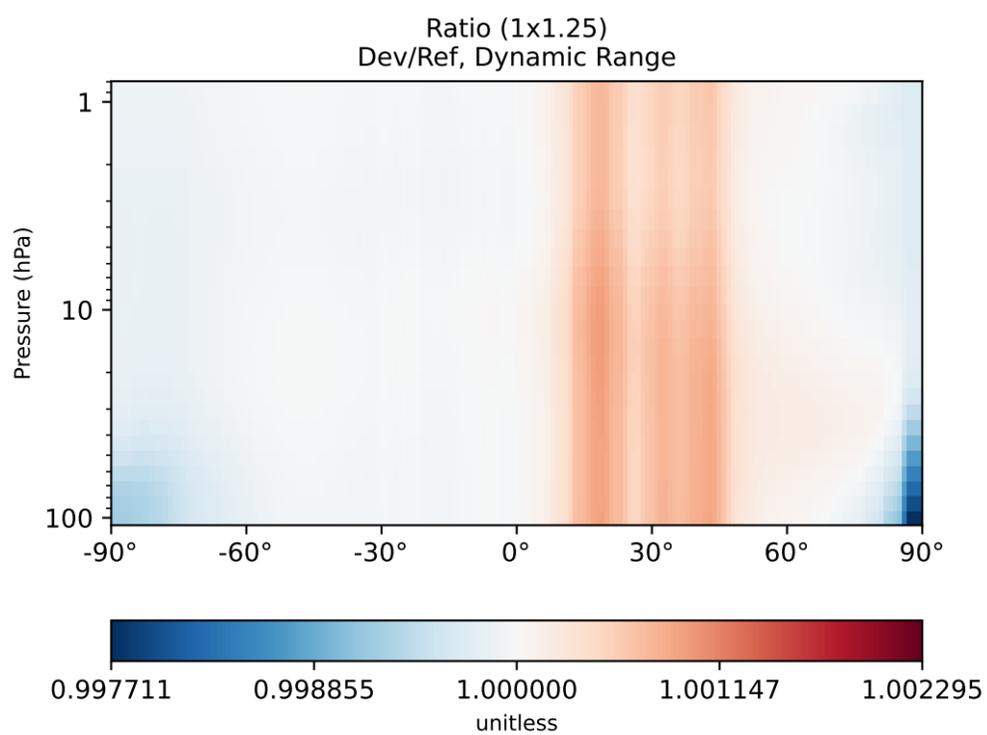
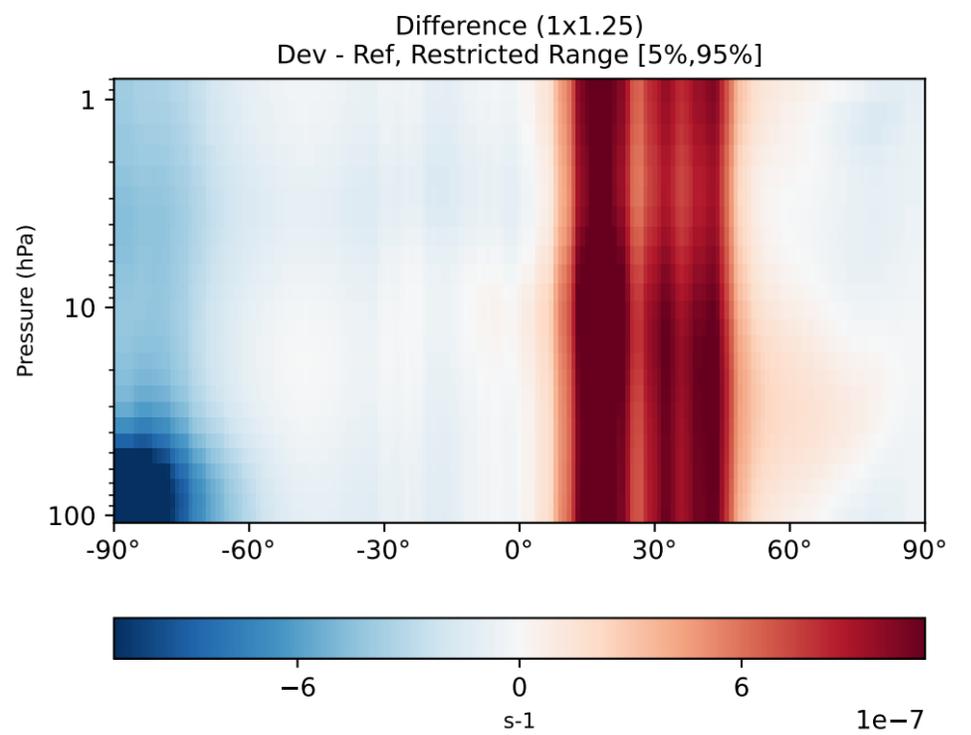
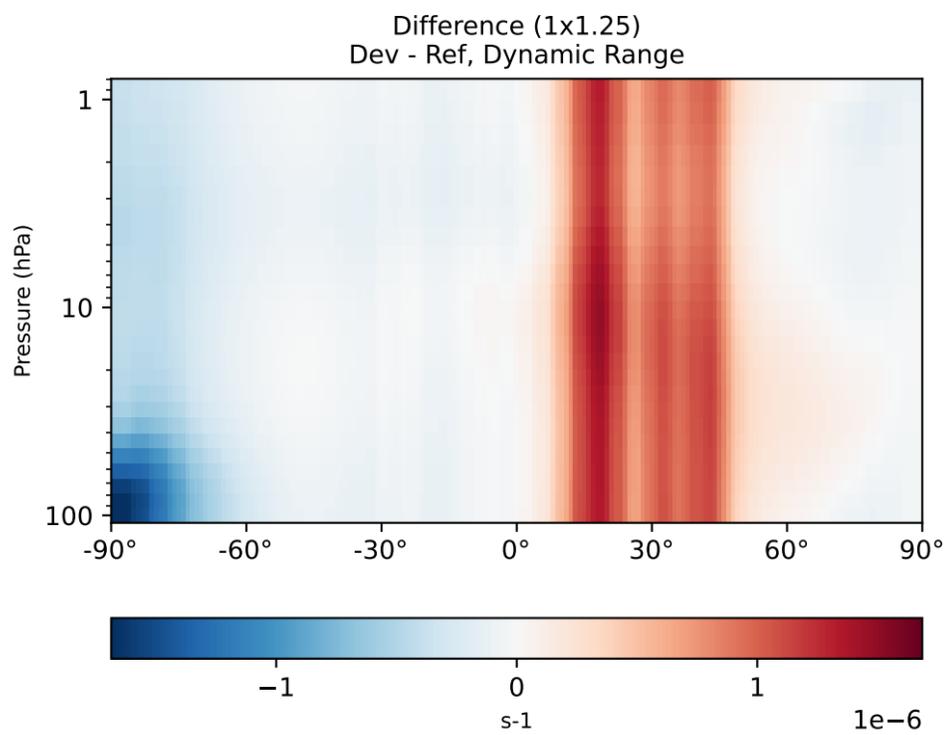
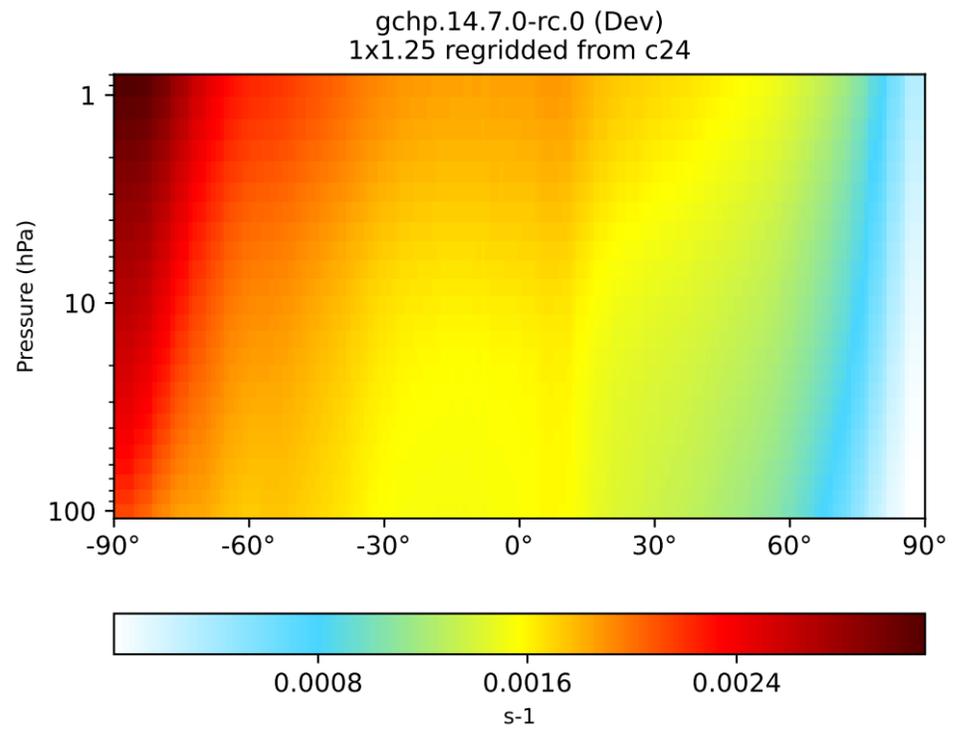
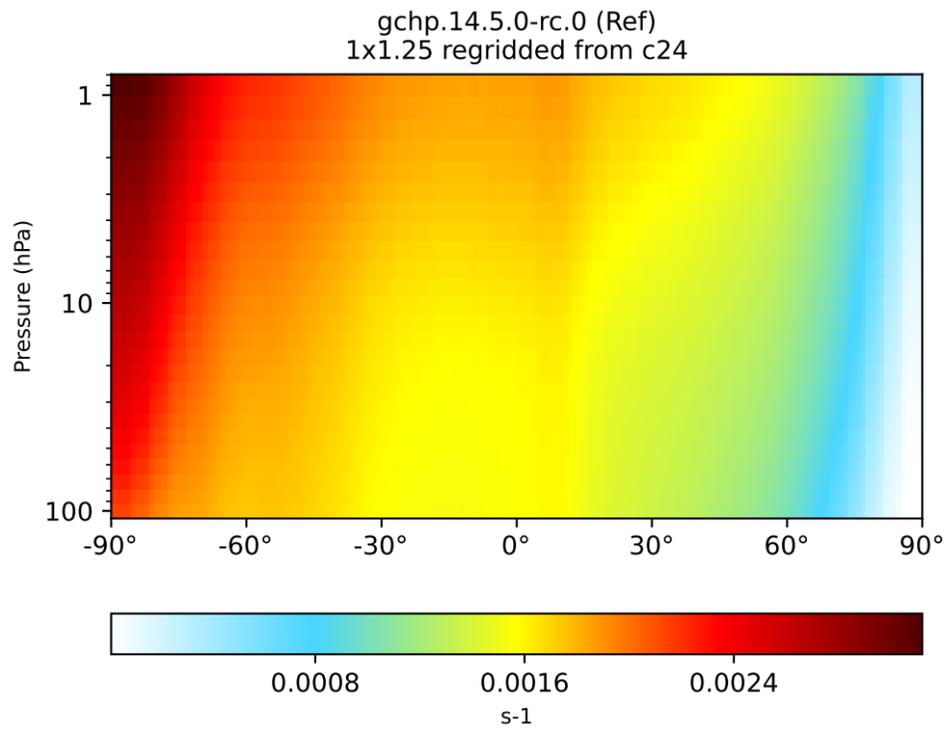
Jval_HNO3, Zonal Mean (Oct2019)



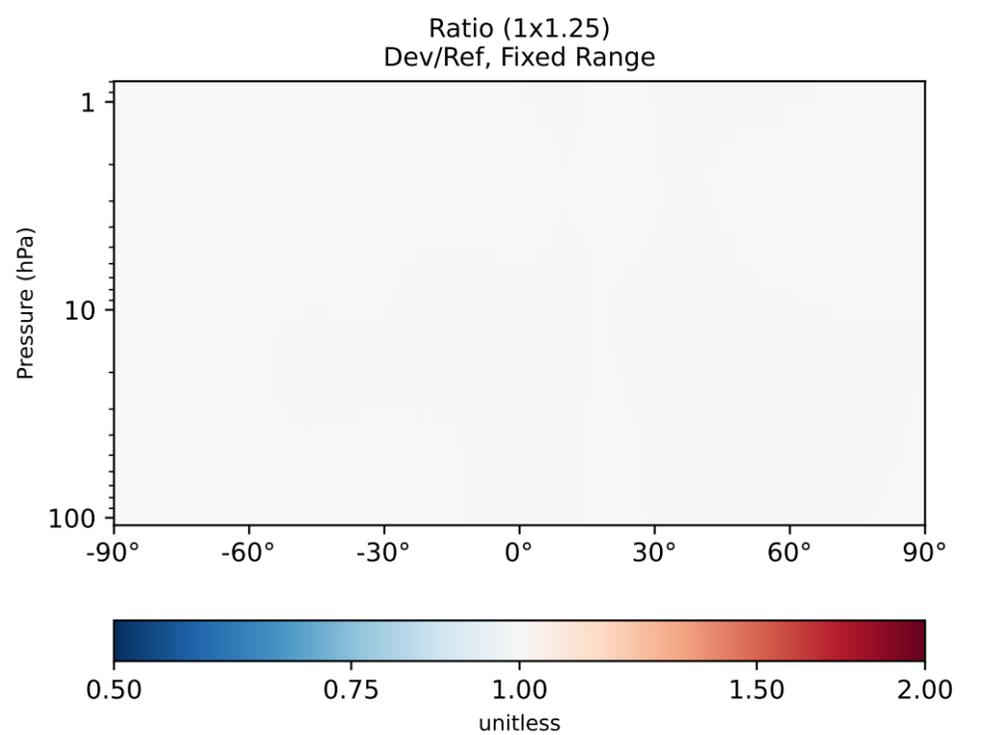
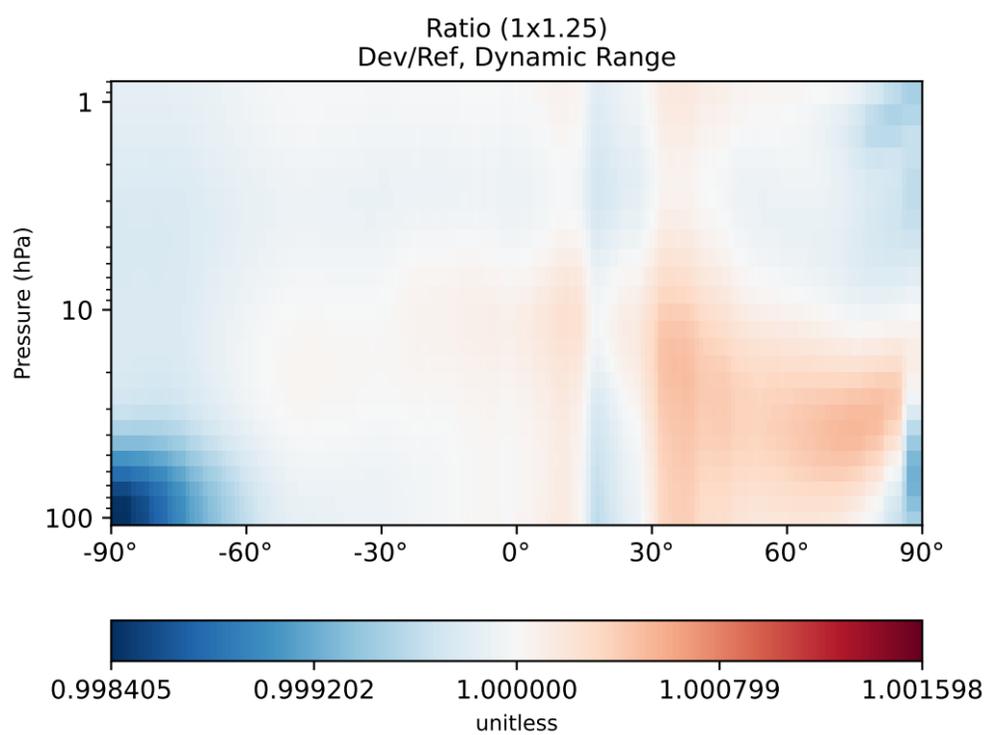
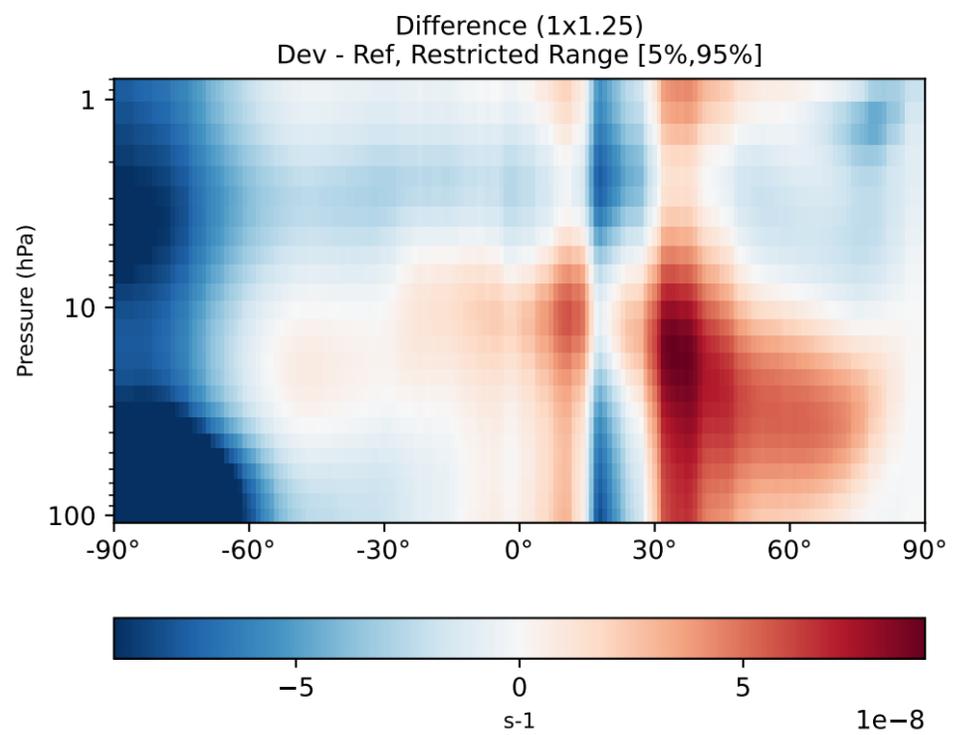
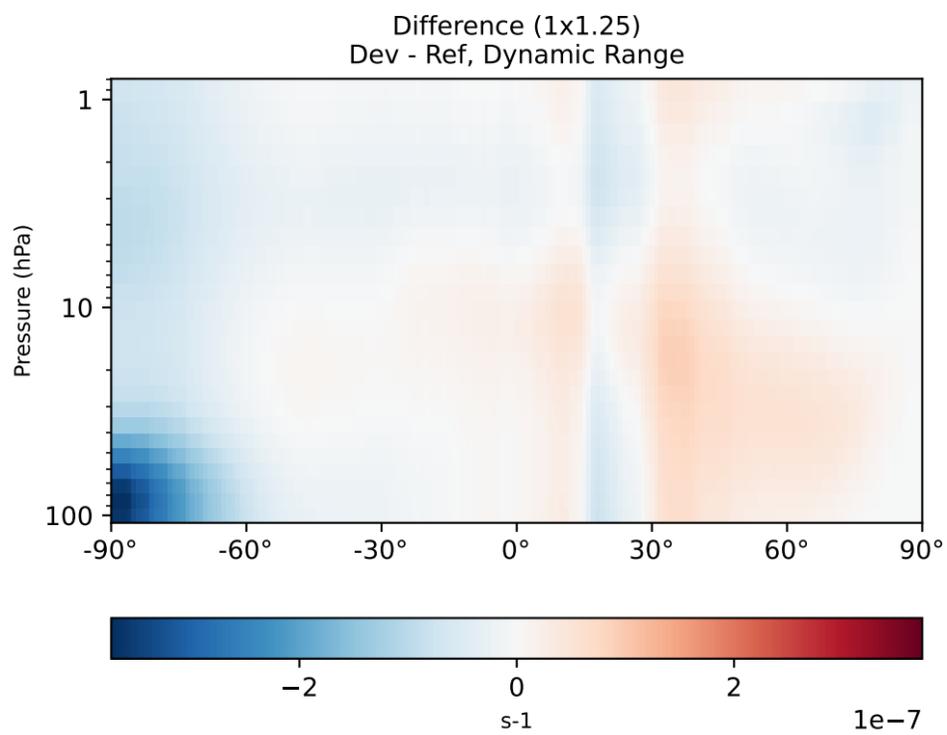
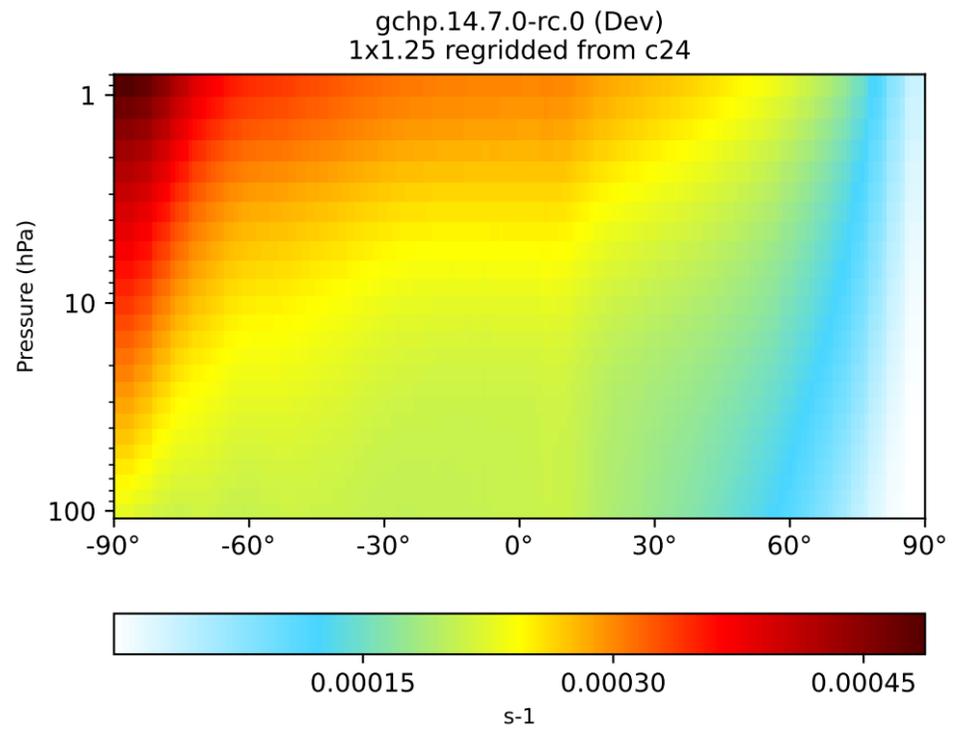
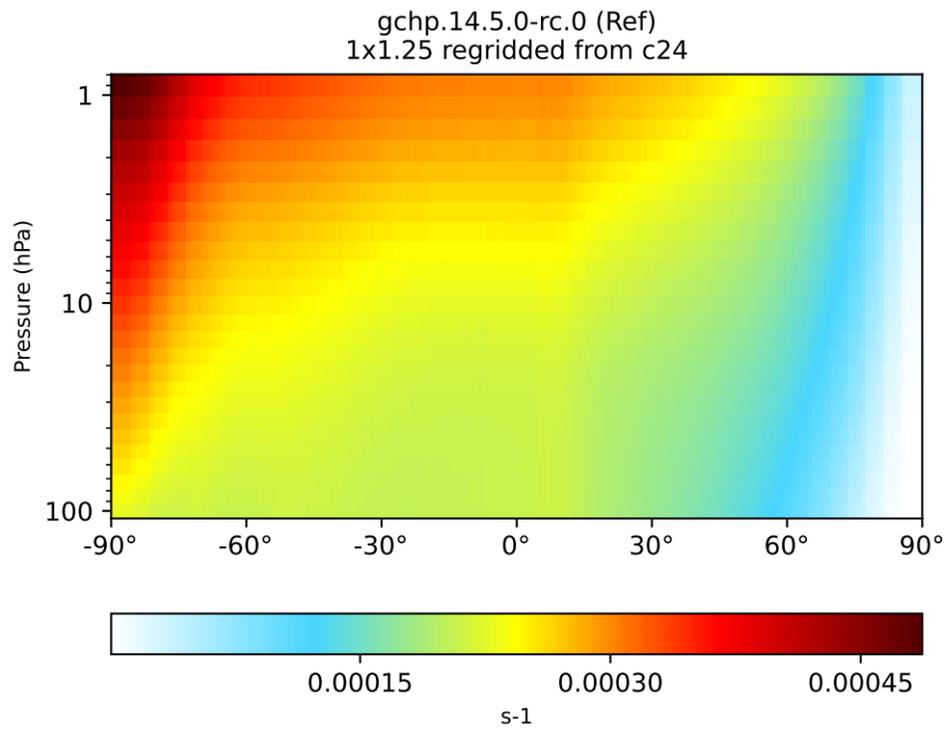
Jval_HNO4, Zonal Mean (Oct2019)



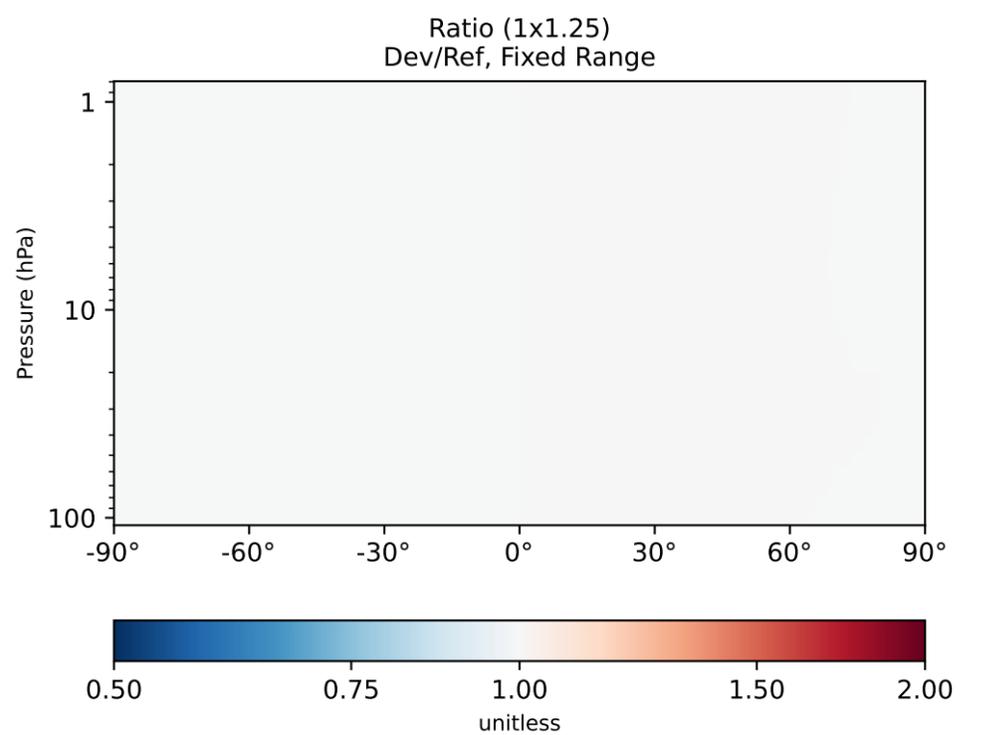
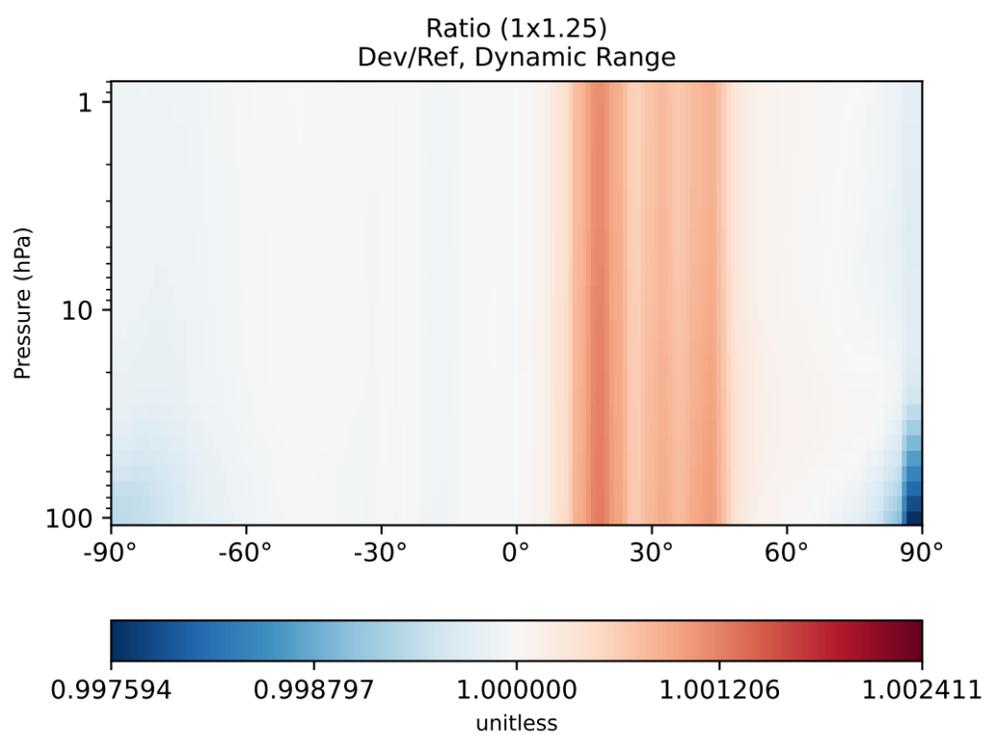
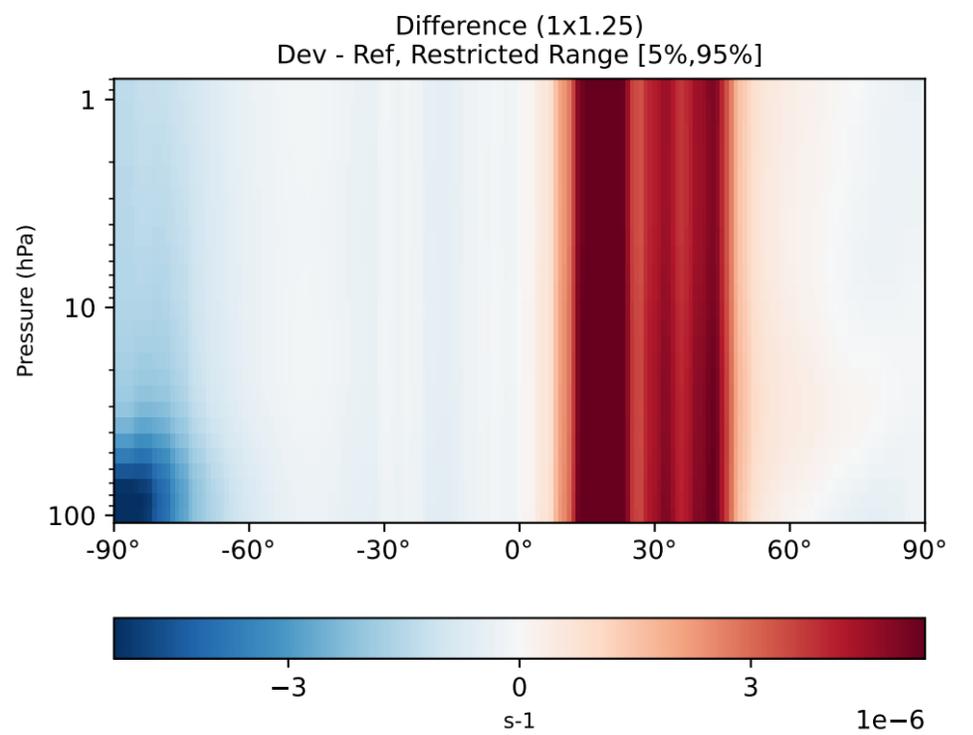
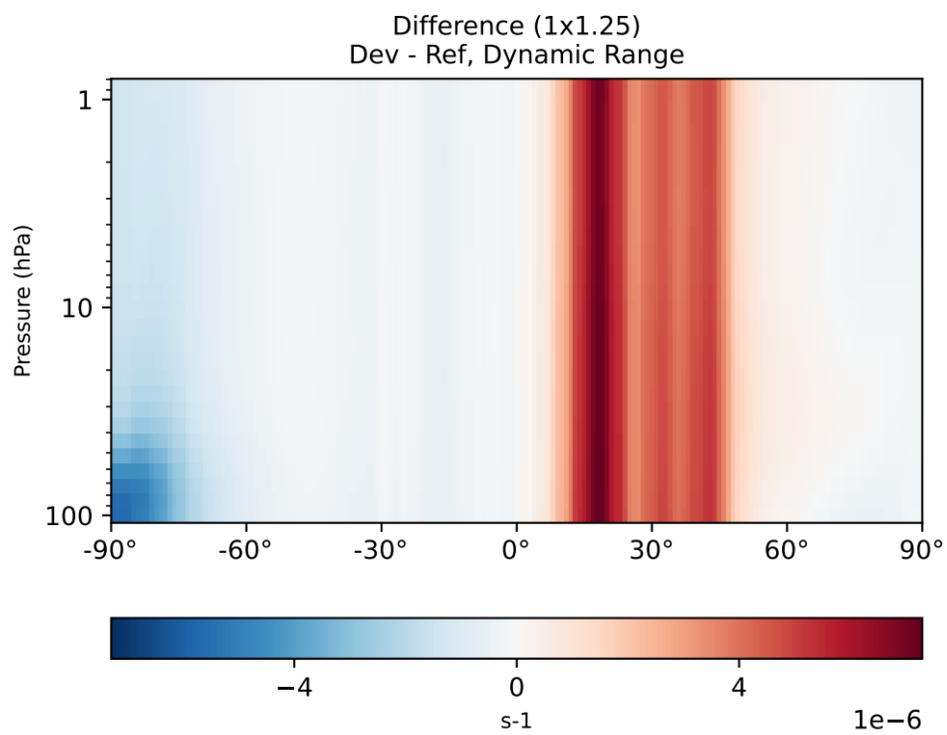
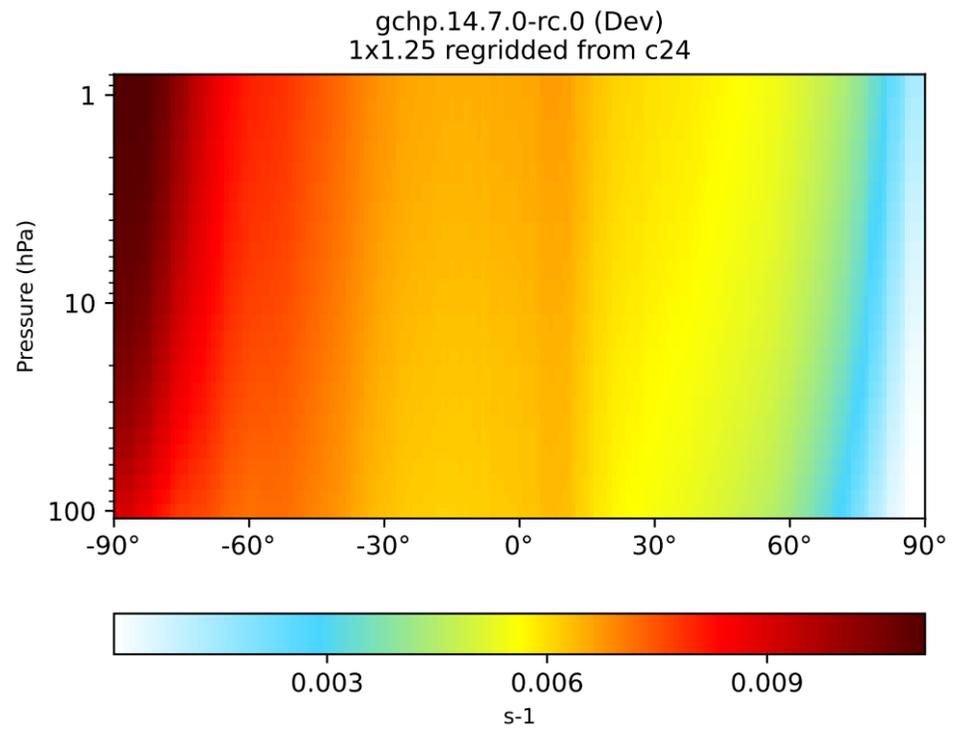
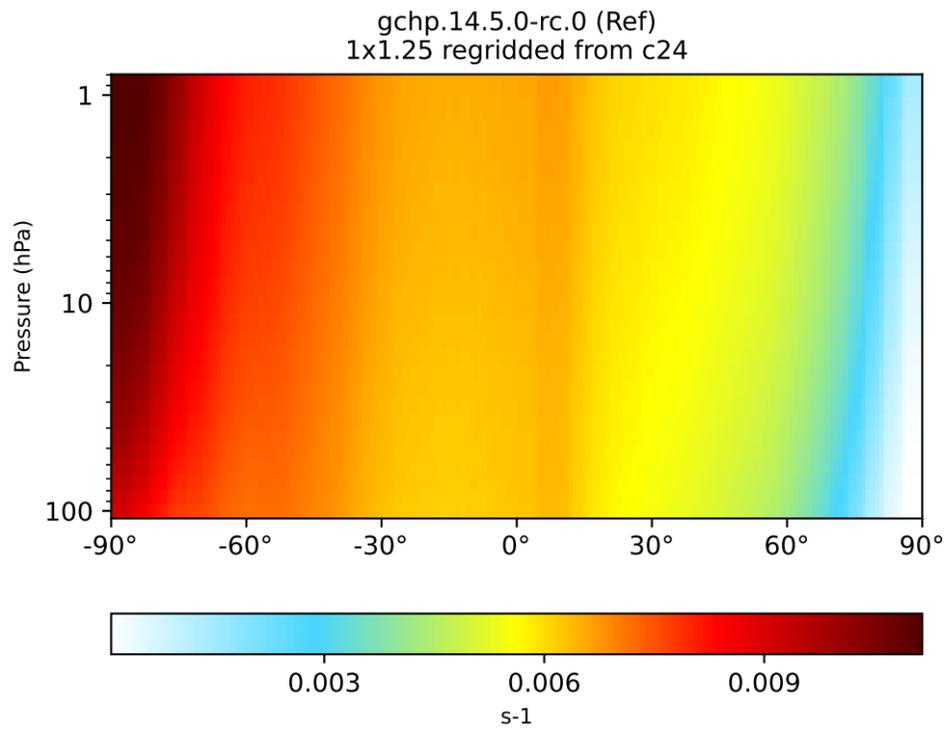
Jval_HOBr, Zonal Mean (Oct2019)



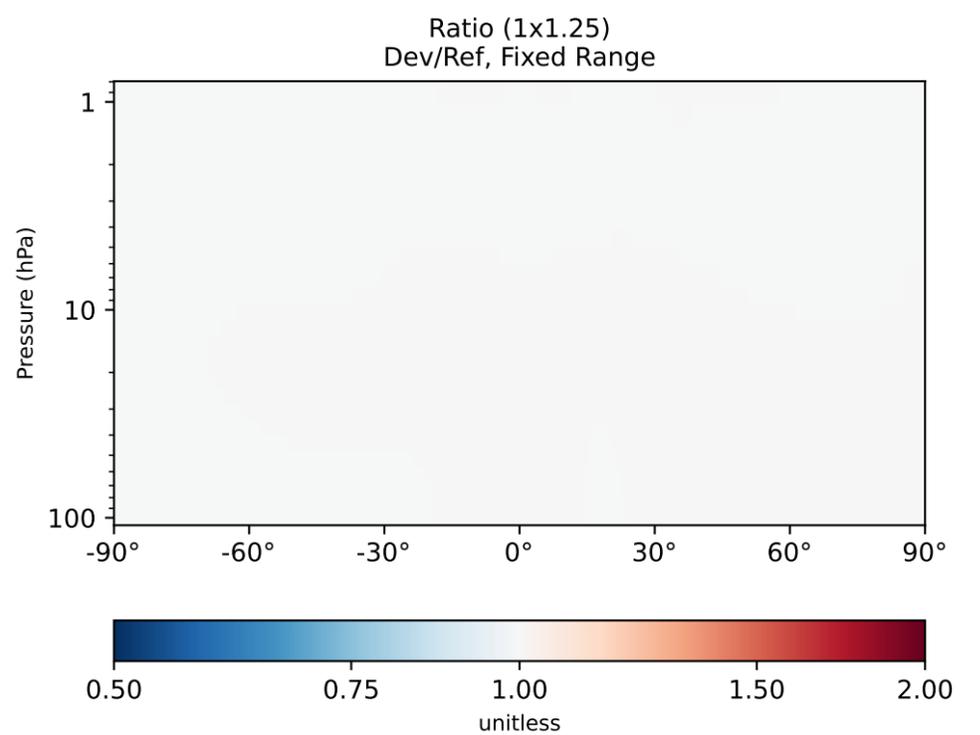
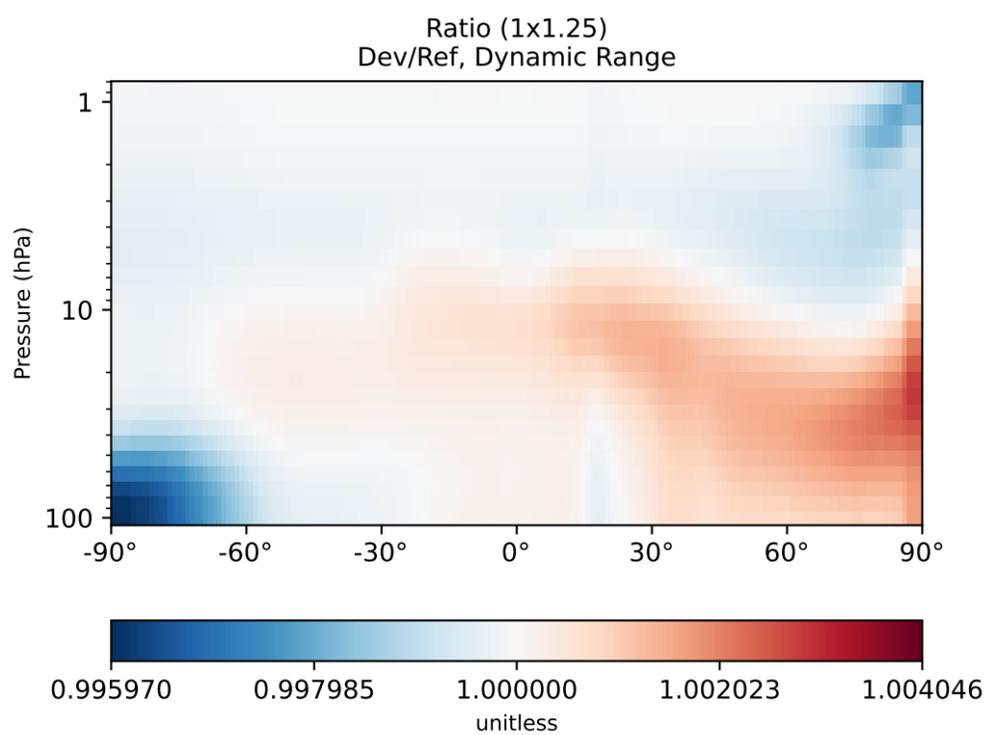
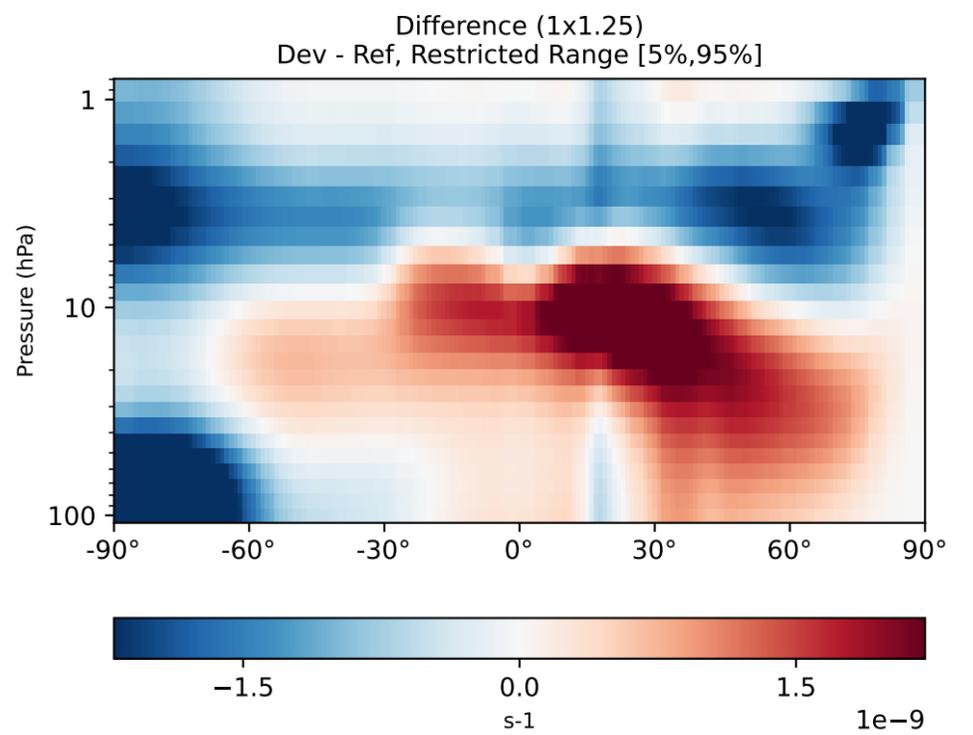
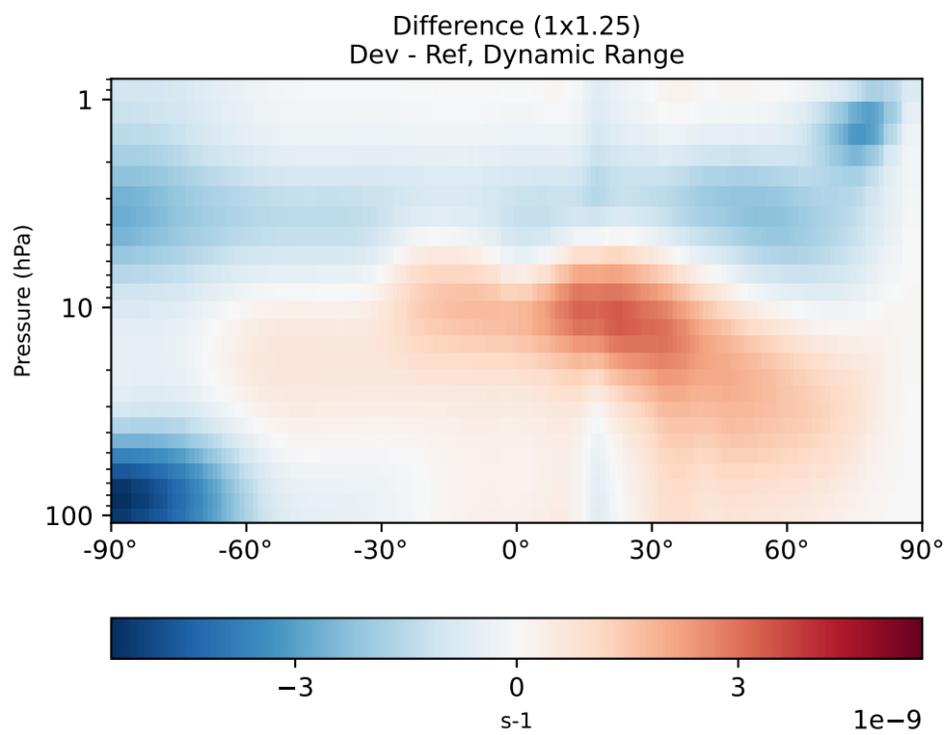
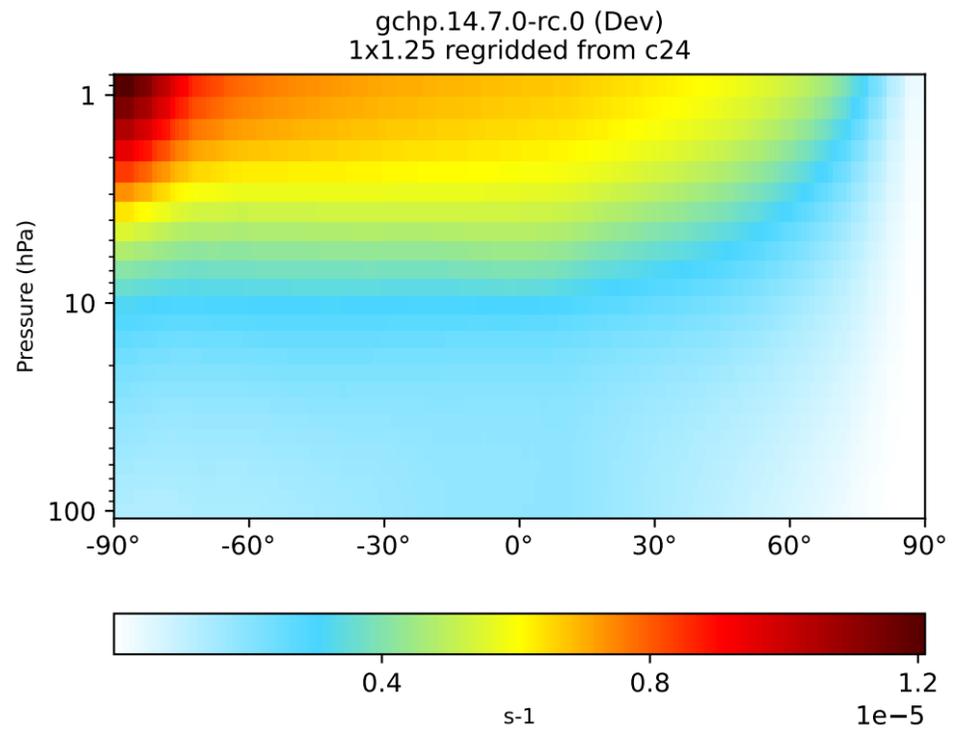
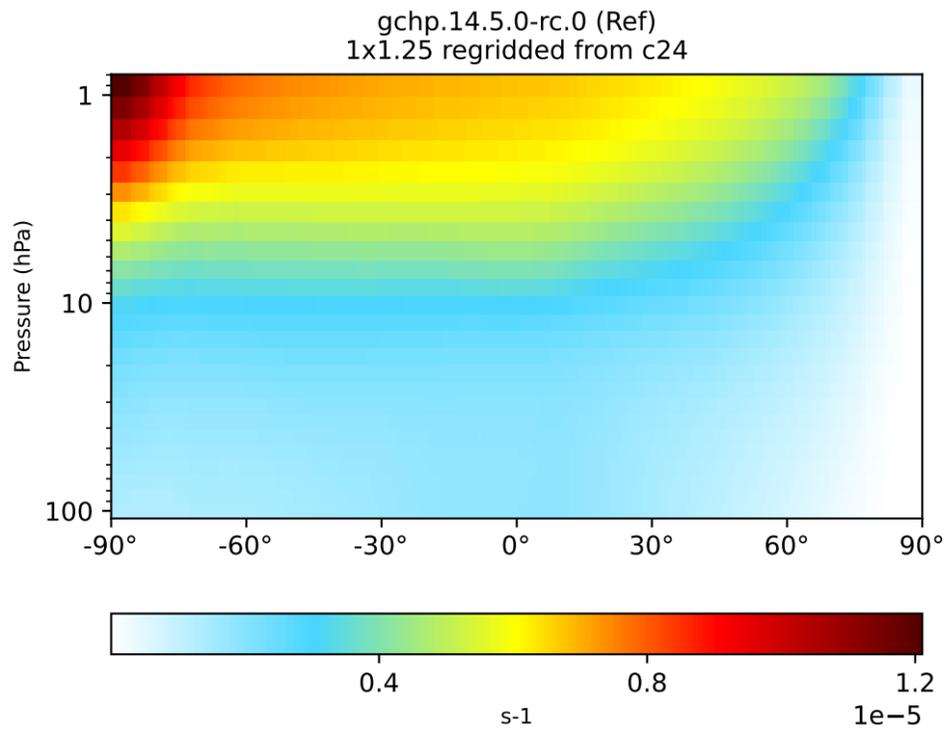
Jval_HOCl, Zonal Mean (Oct2019)



Jval_HOI, Zonal Mean (Oct2019)

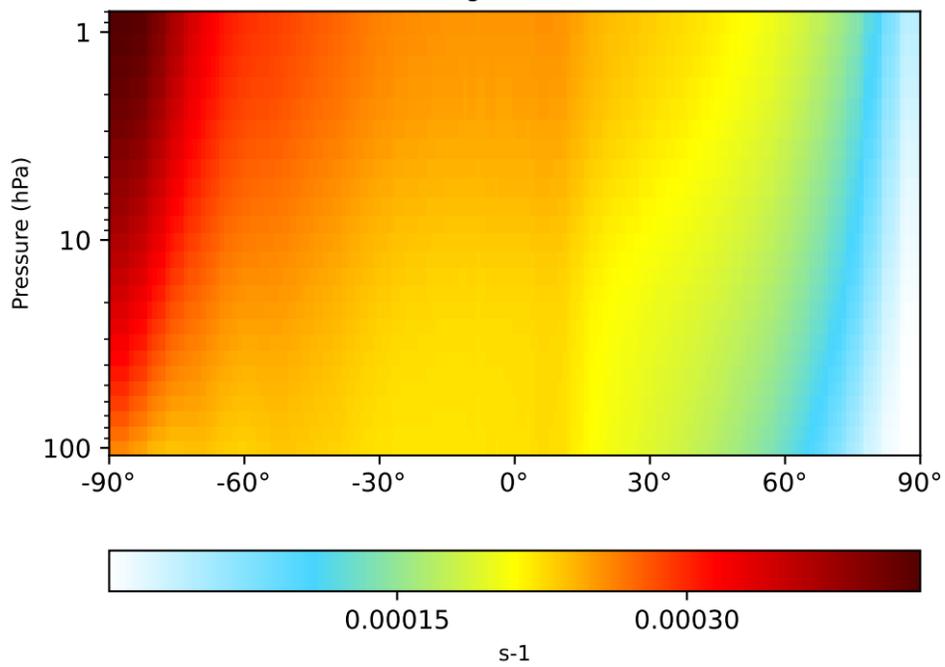


Jval_HONIT, Zonal Mean (Oct2019)

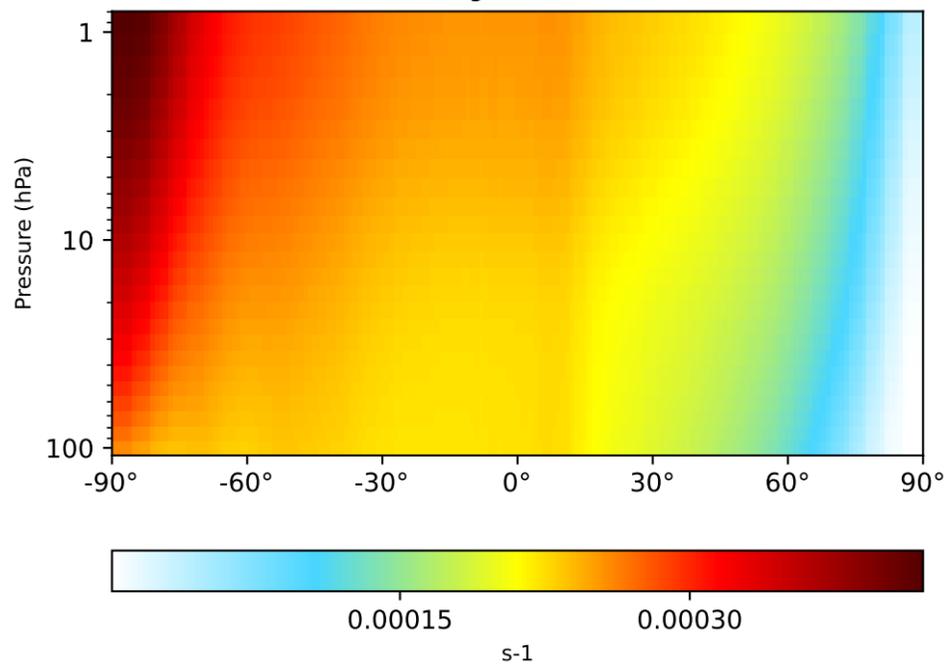


Jval_HPALD1, Zonal Mean (Oct2019)

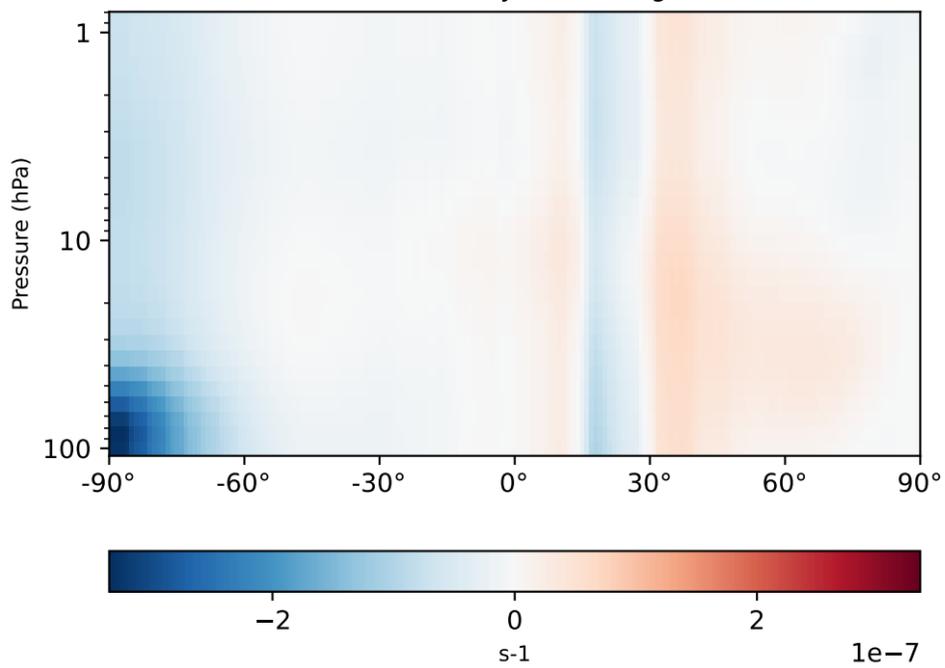
gchp.14.5.0-rc.0 (Ref)
1x1.25 regrided from c24



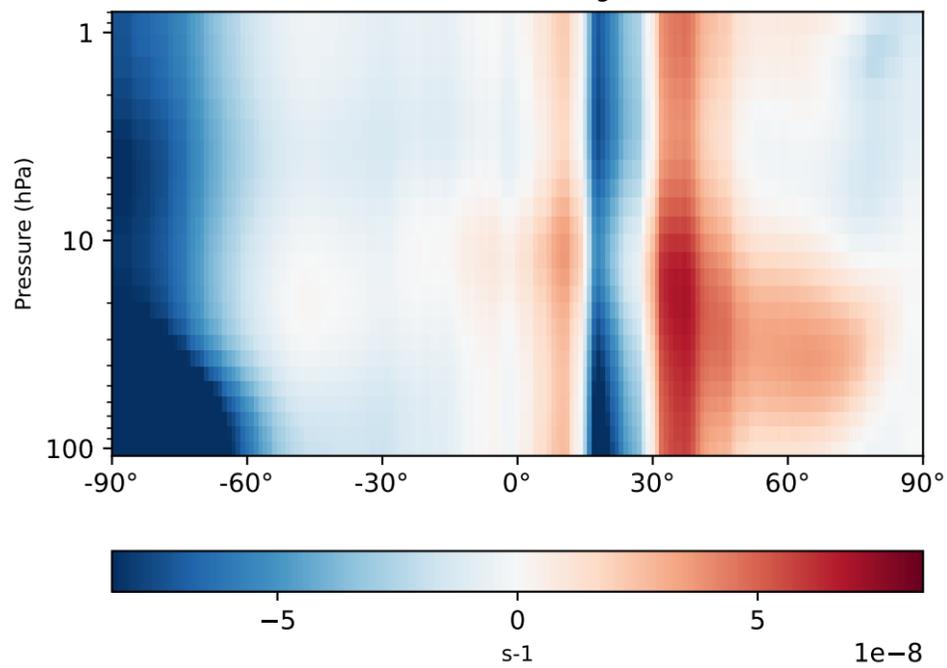
gchp.14.7.0-rc.0 (Dev)
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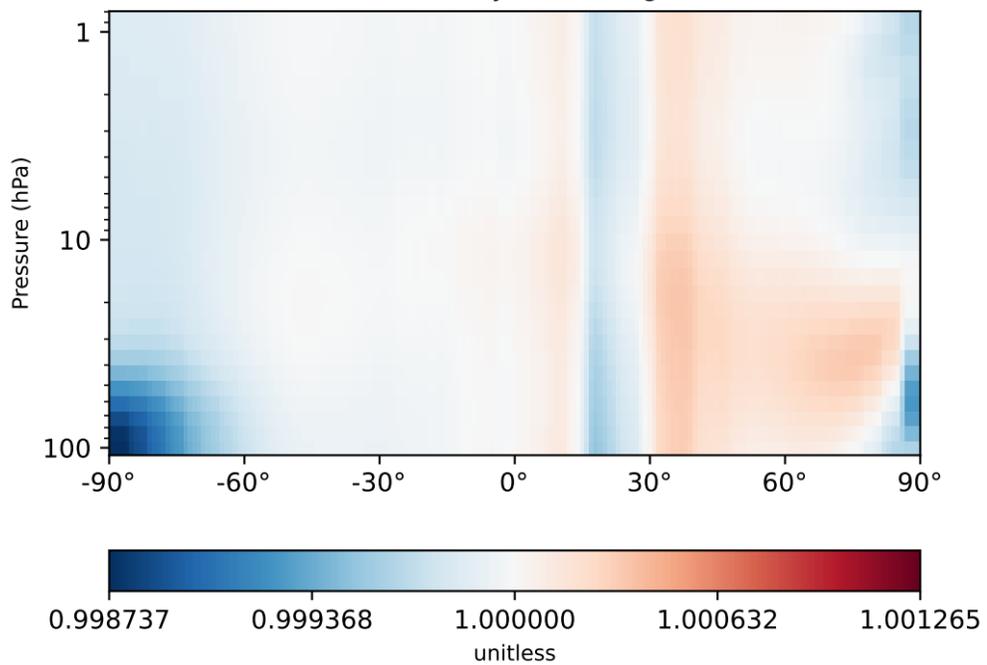
Difference (1x1.25)
Dev - Ref, Dynamic Range



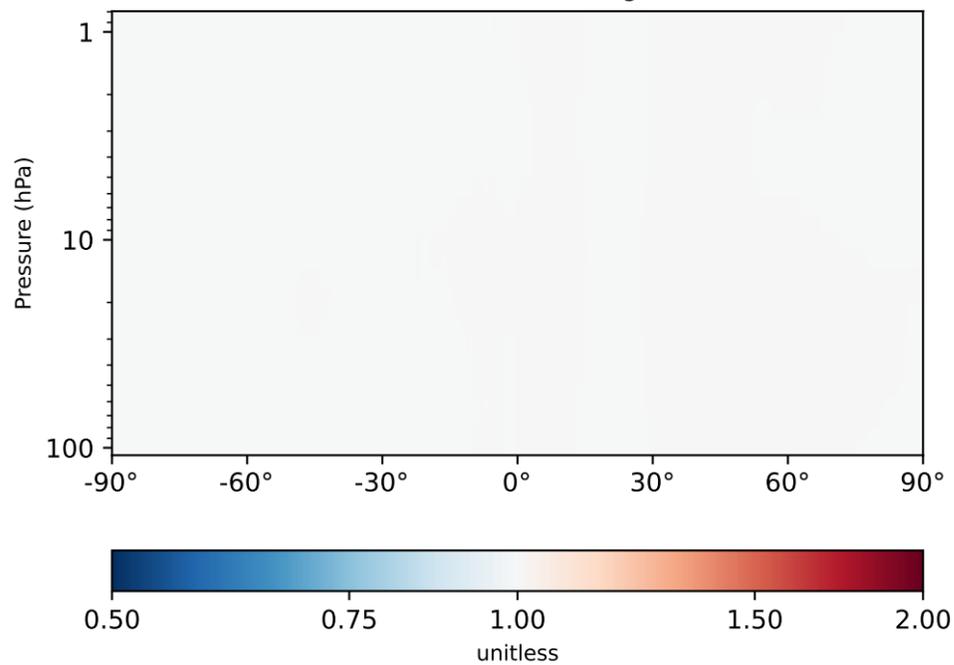
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



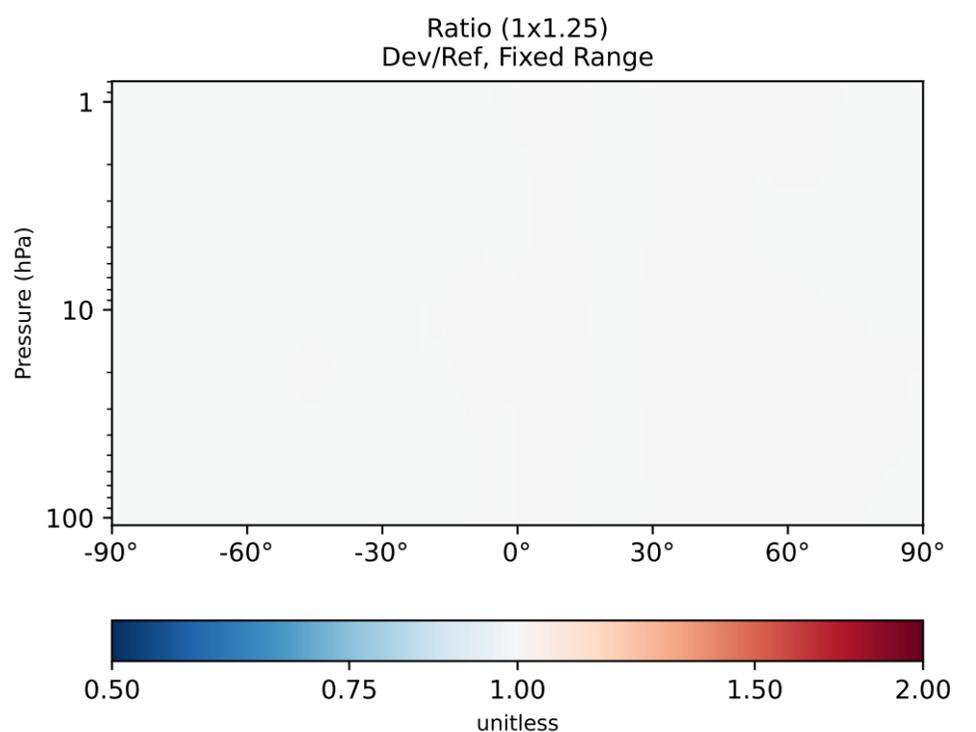
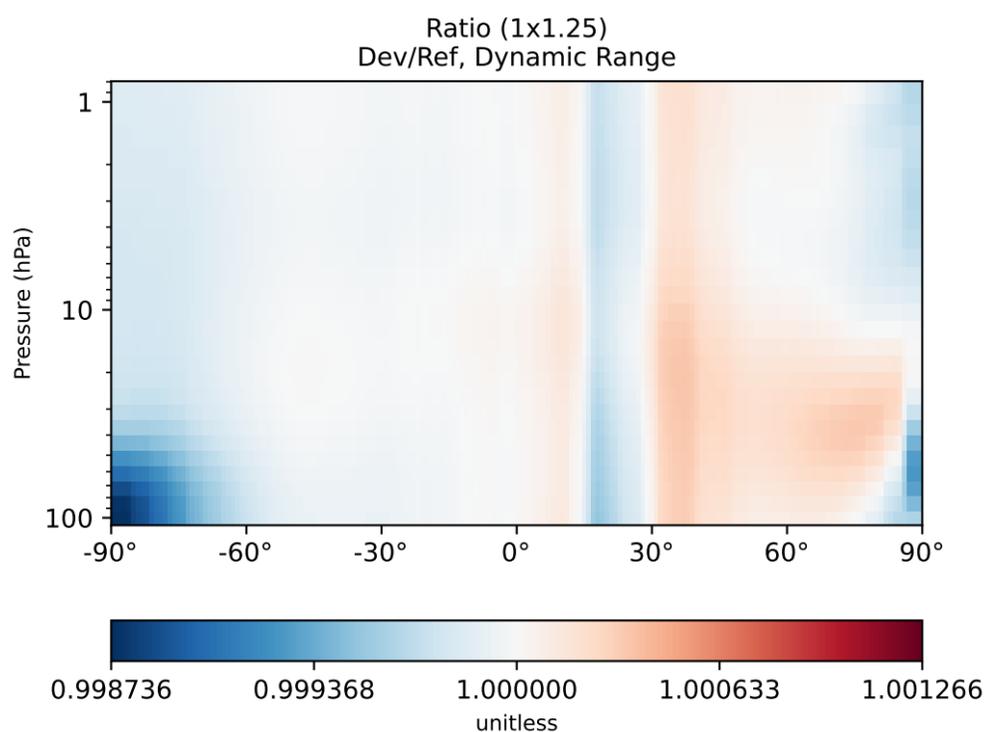
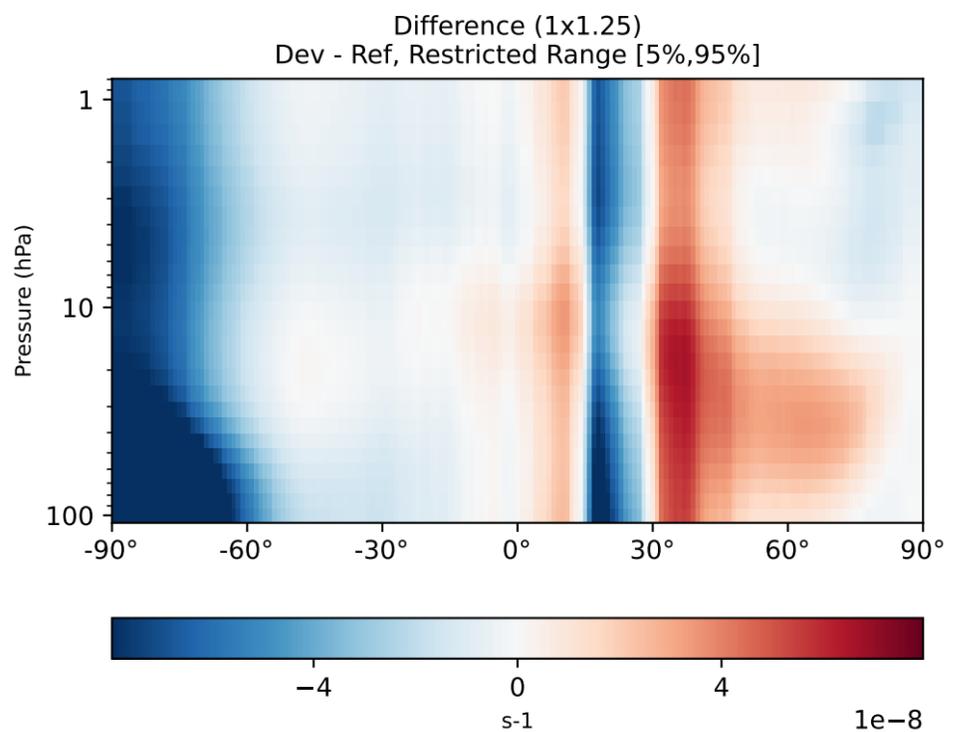
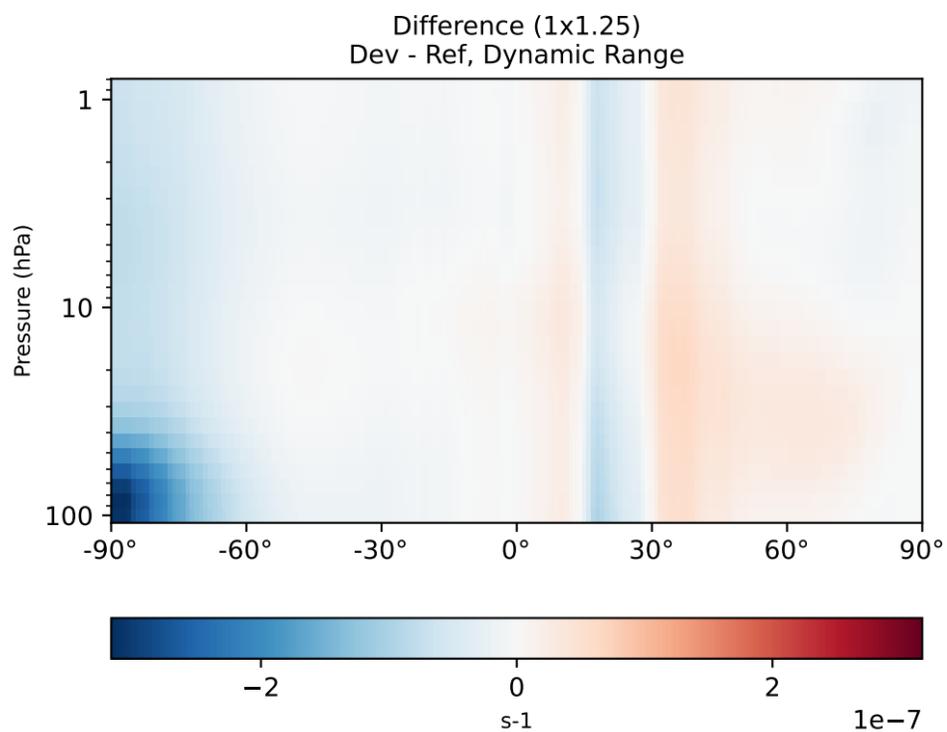
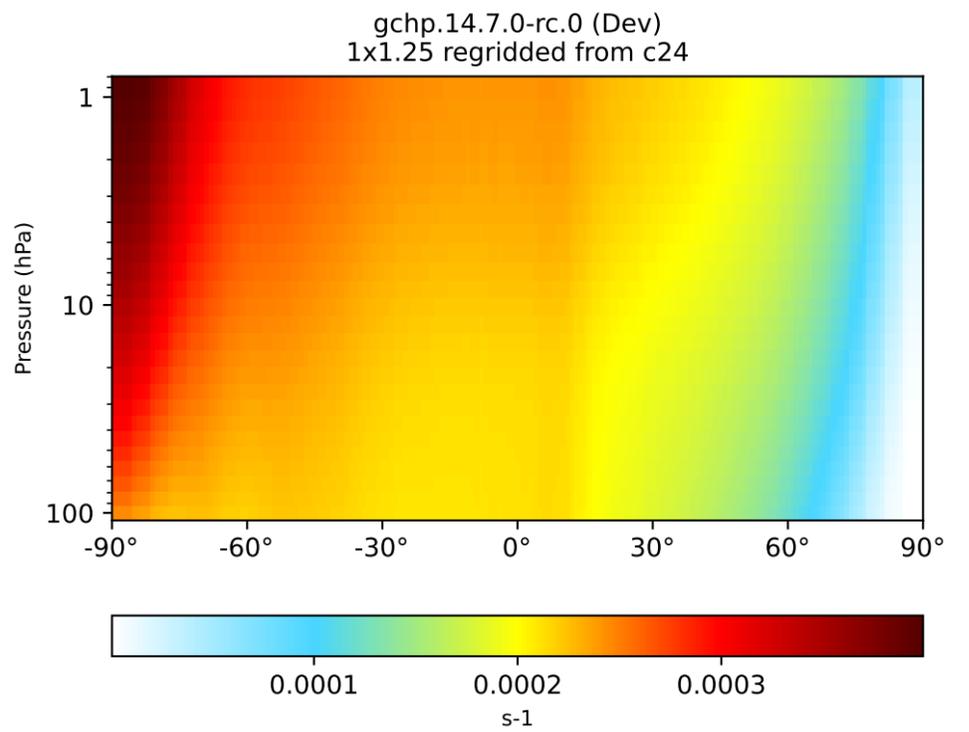
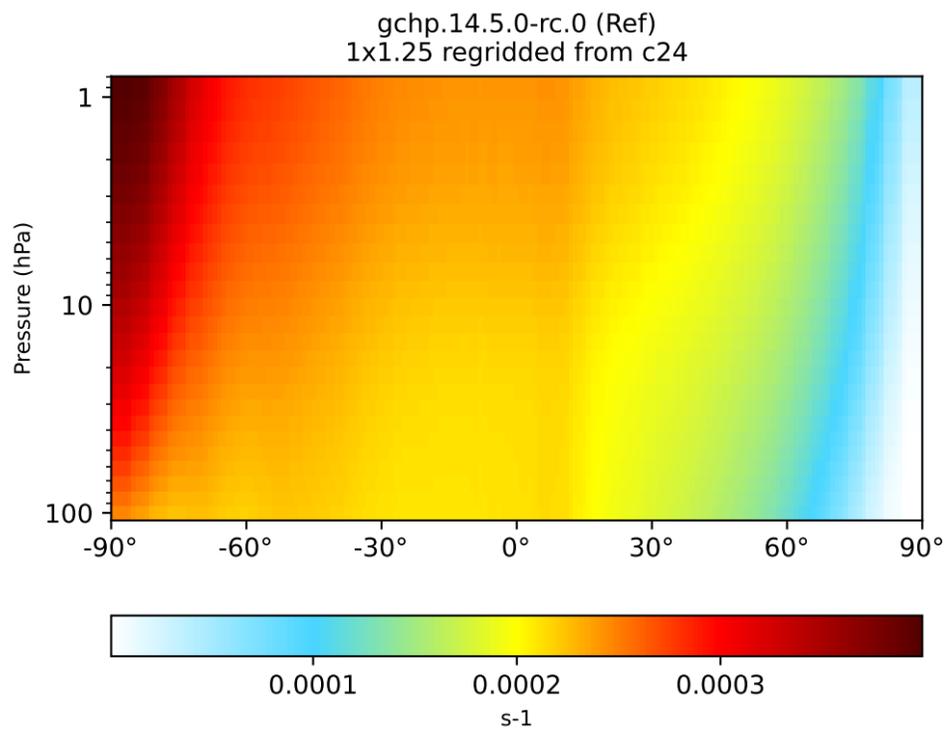
Ratio (1x1.25)
Dev/Ref, Dynamic Range



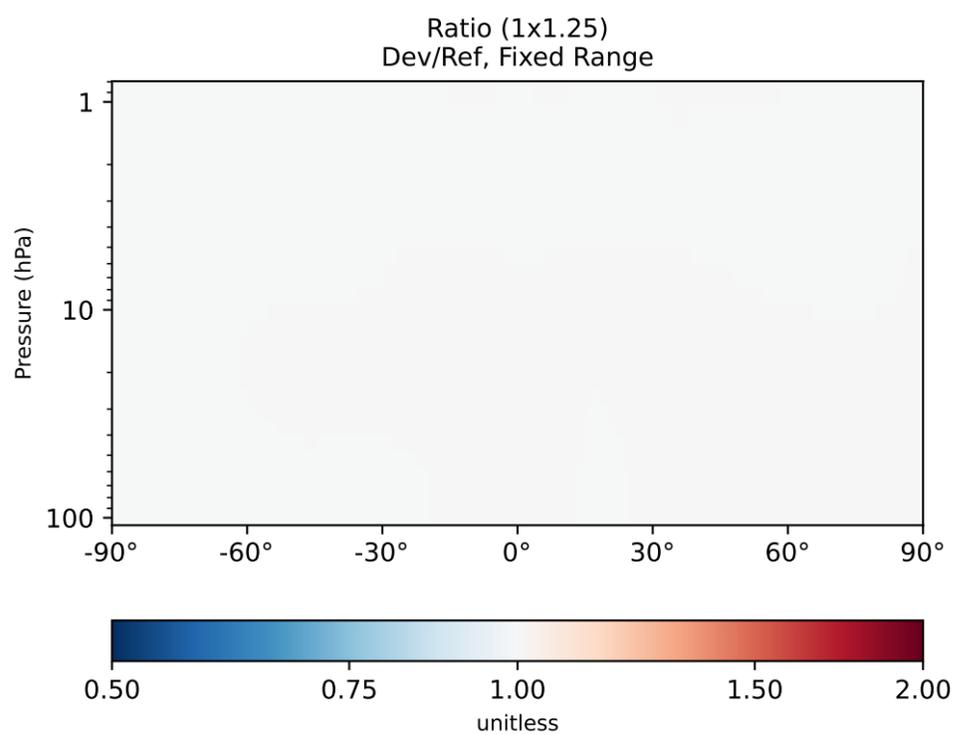
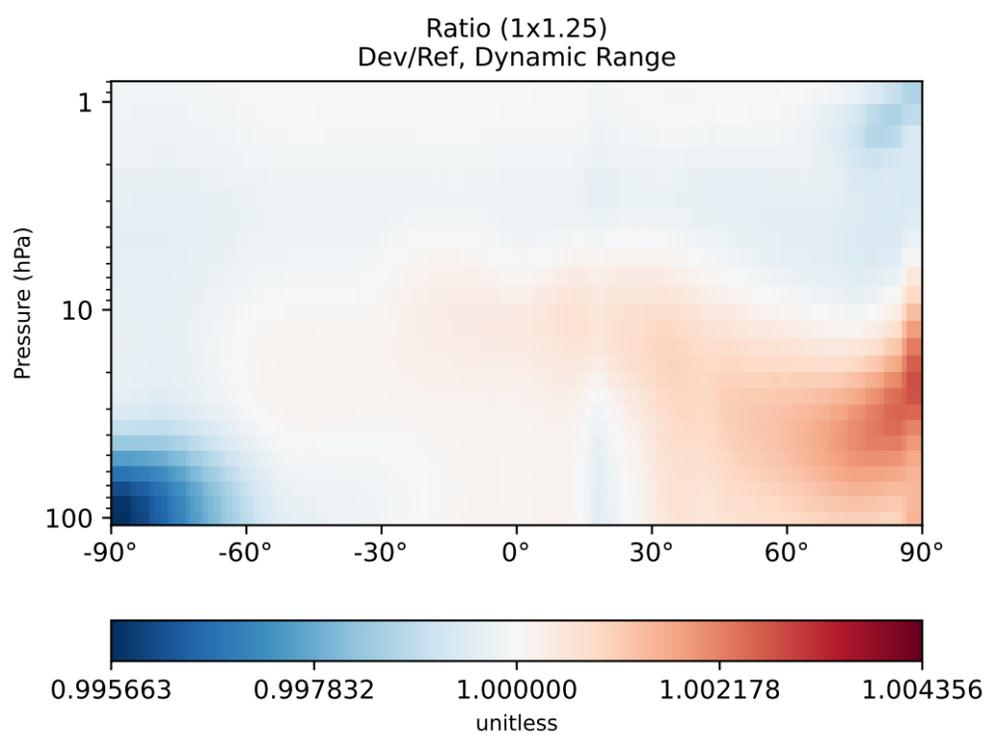
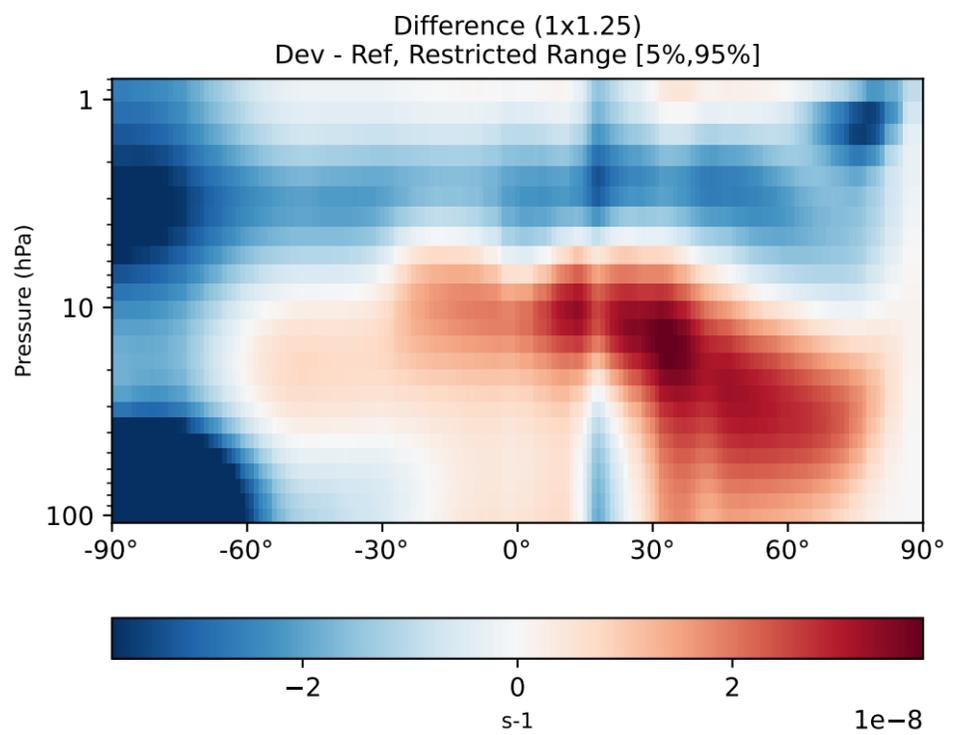
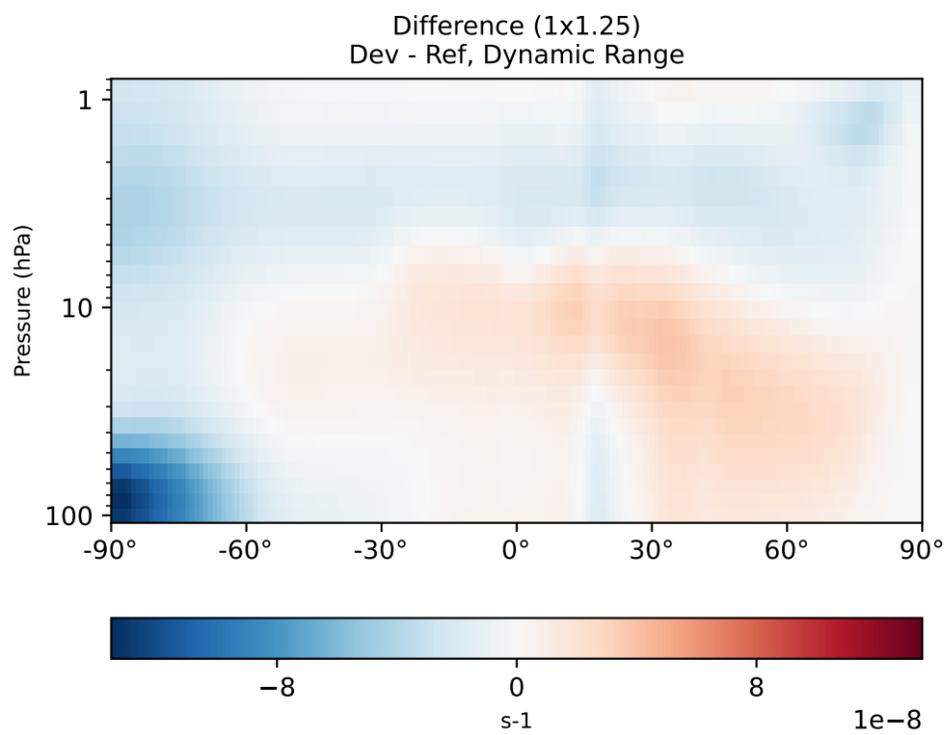
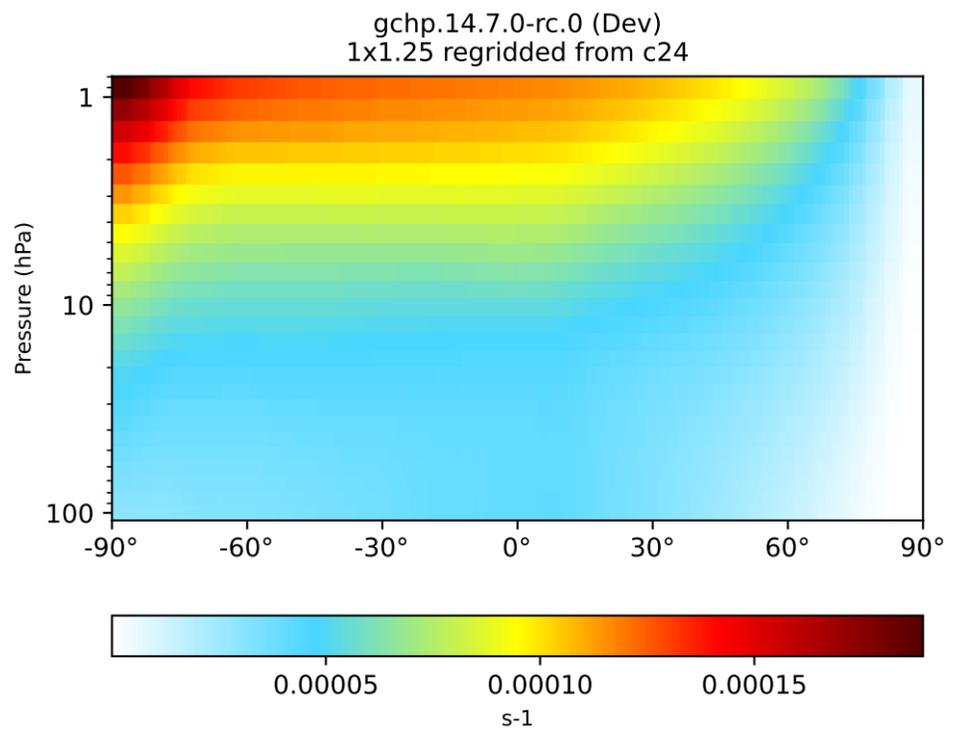
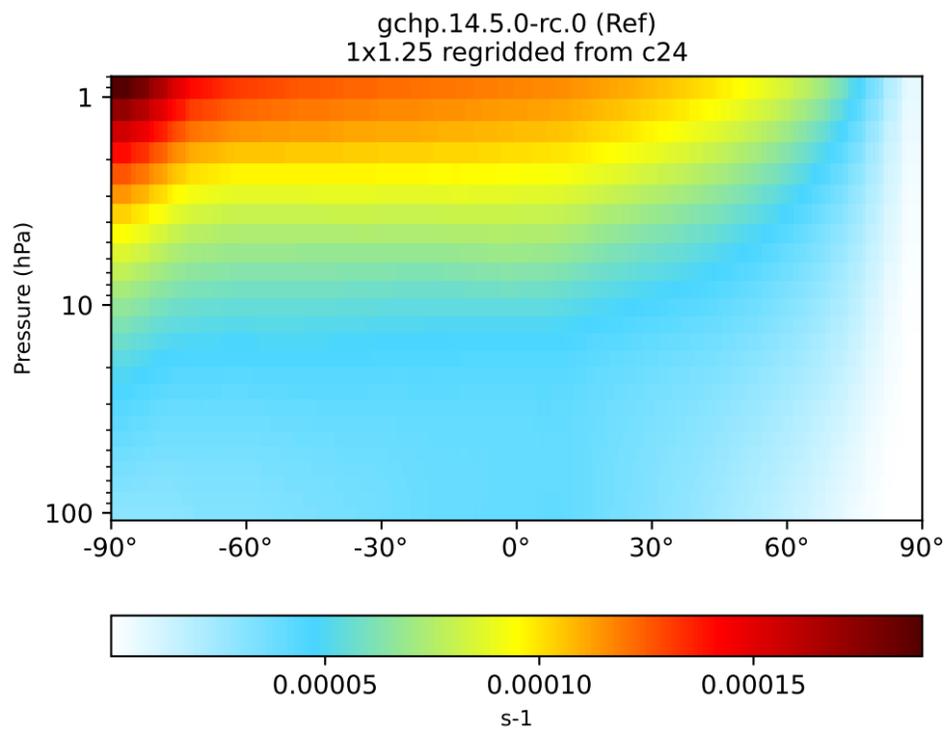
Ratio (1x1.25)
Dev/Ref, Fixed Range



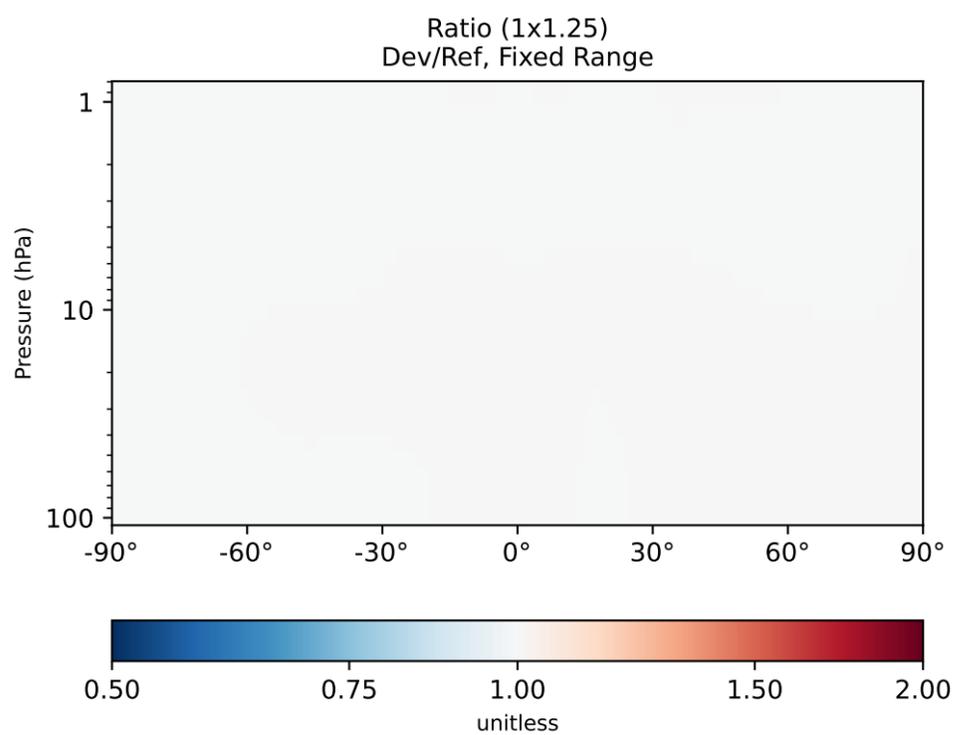
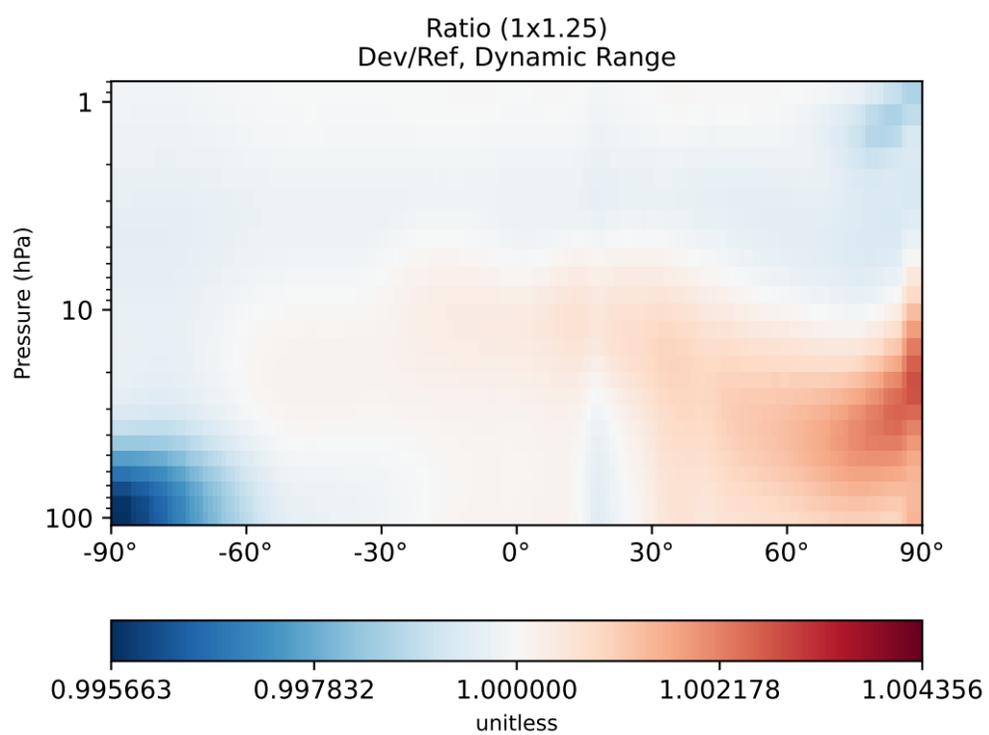
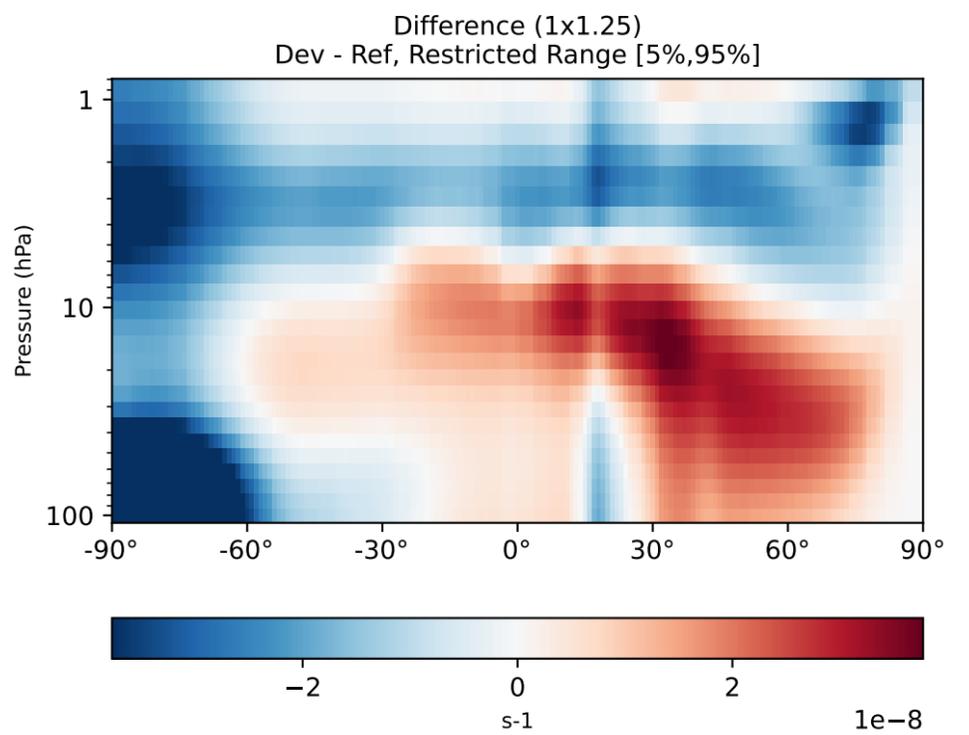
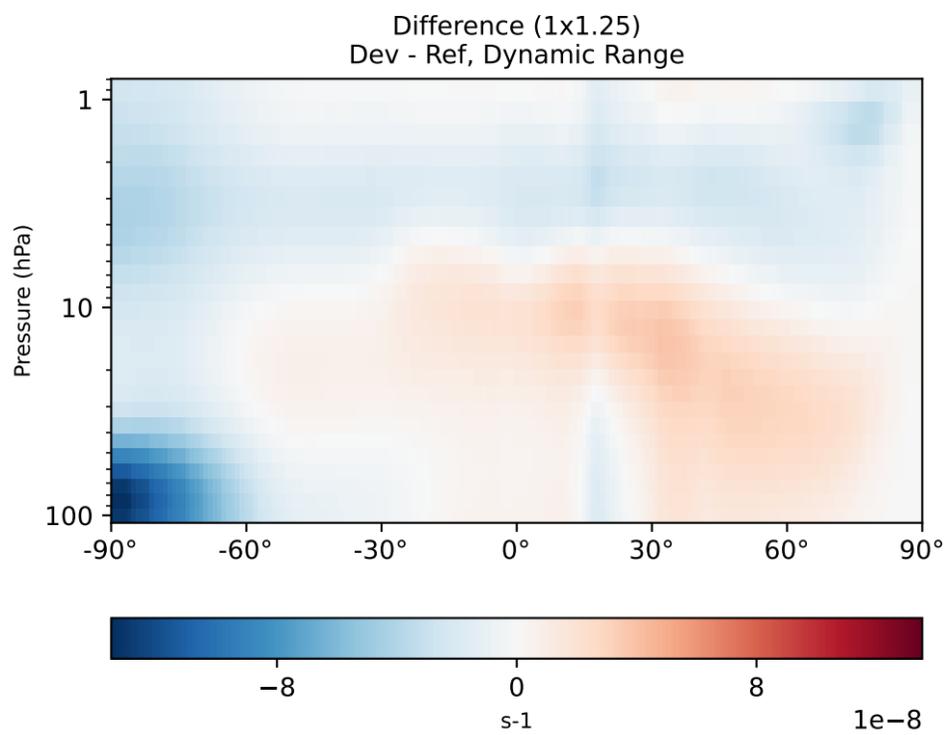
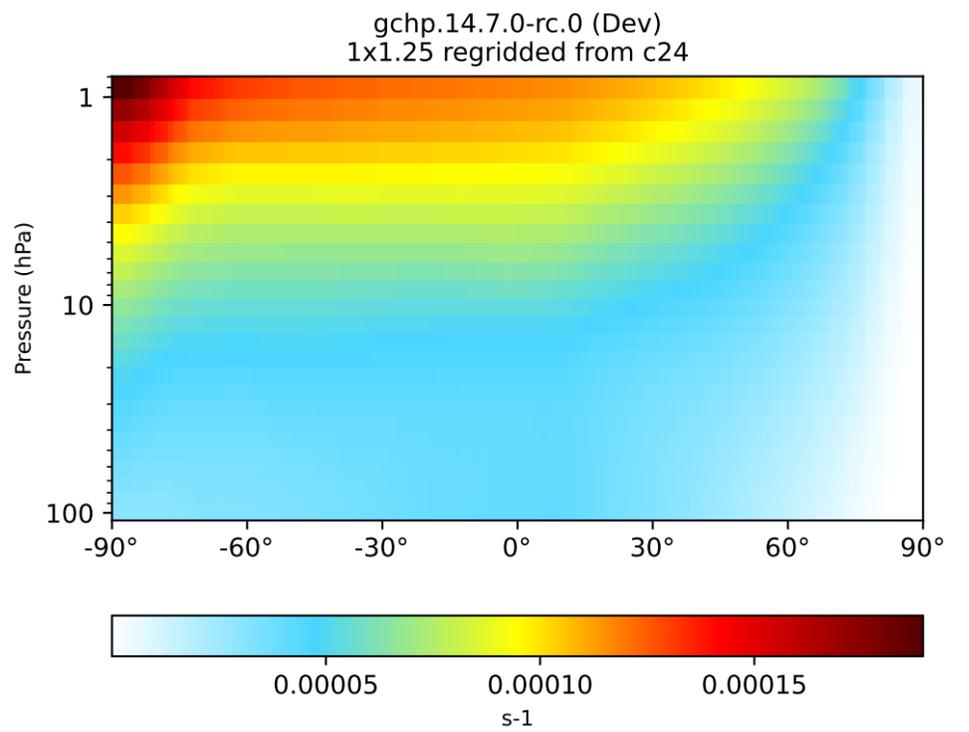
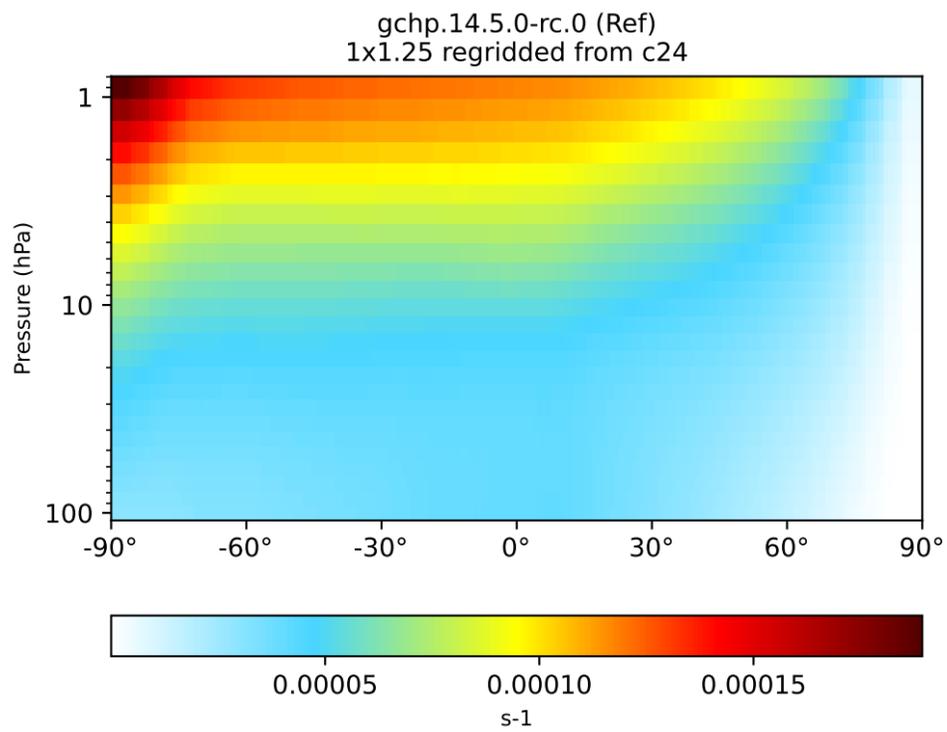
Jval_HPALD2, Zonal Mean (Oct2019)



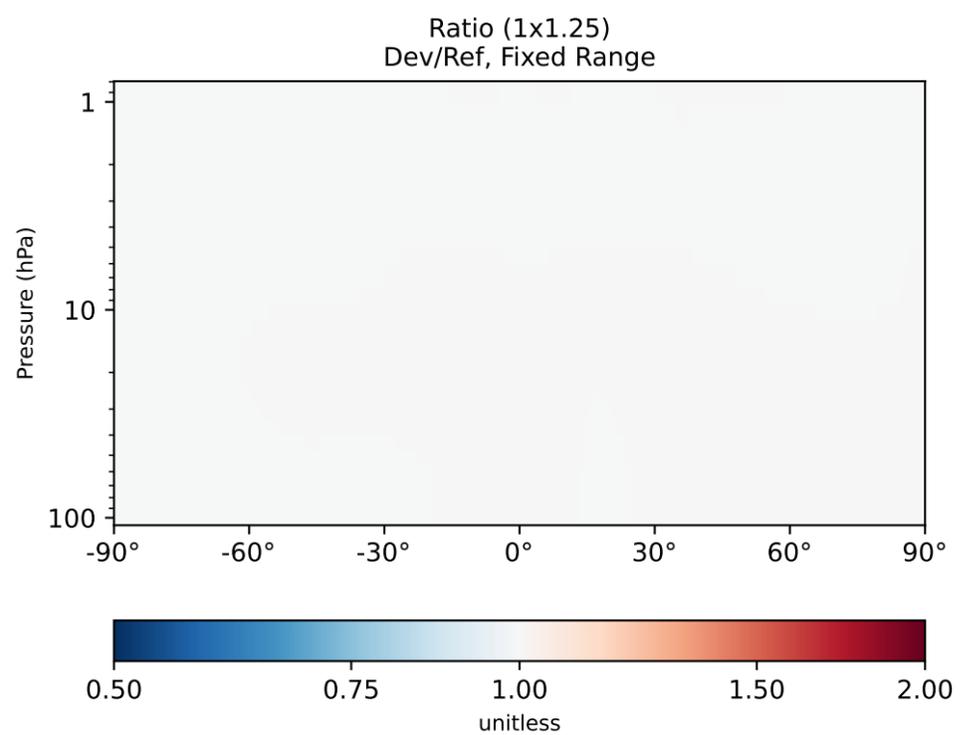
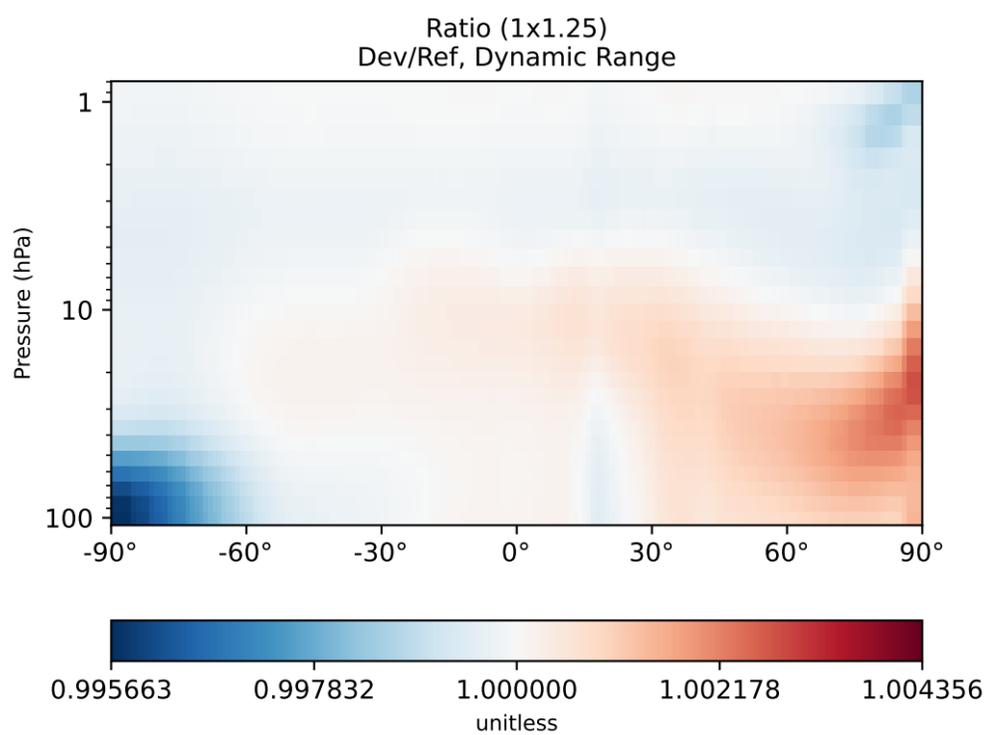
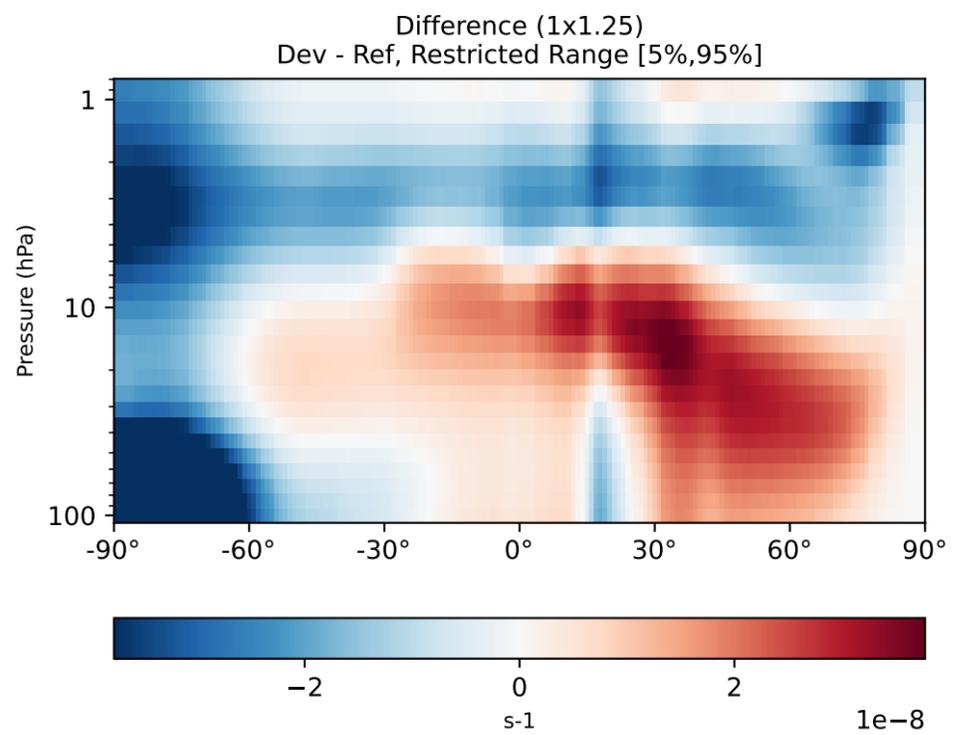
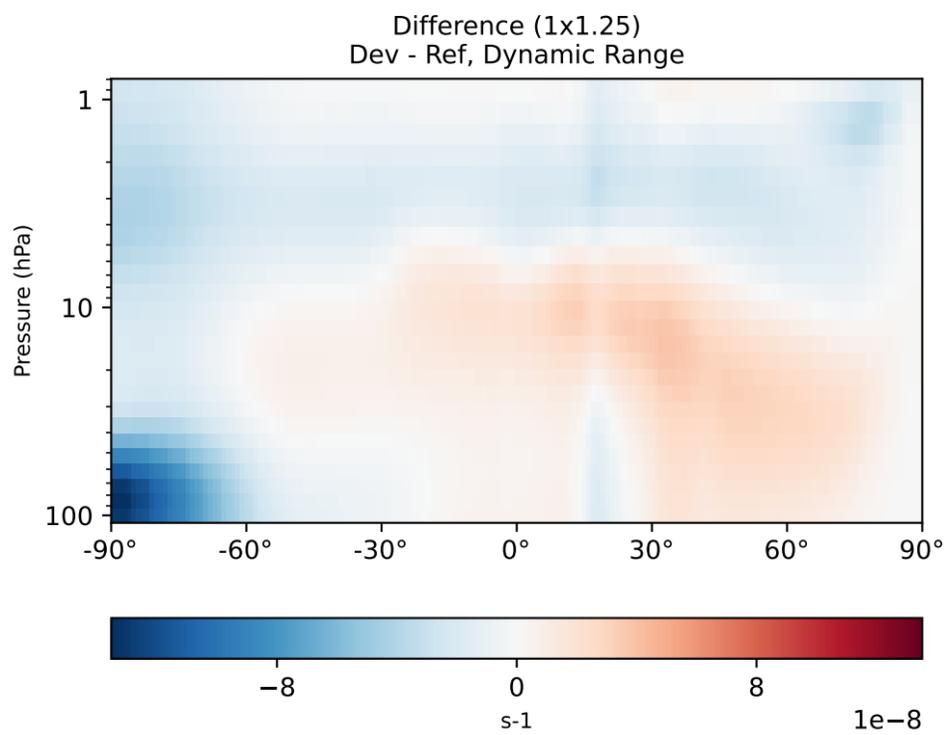
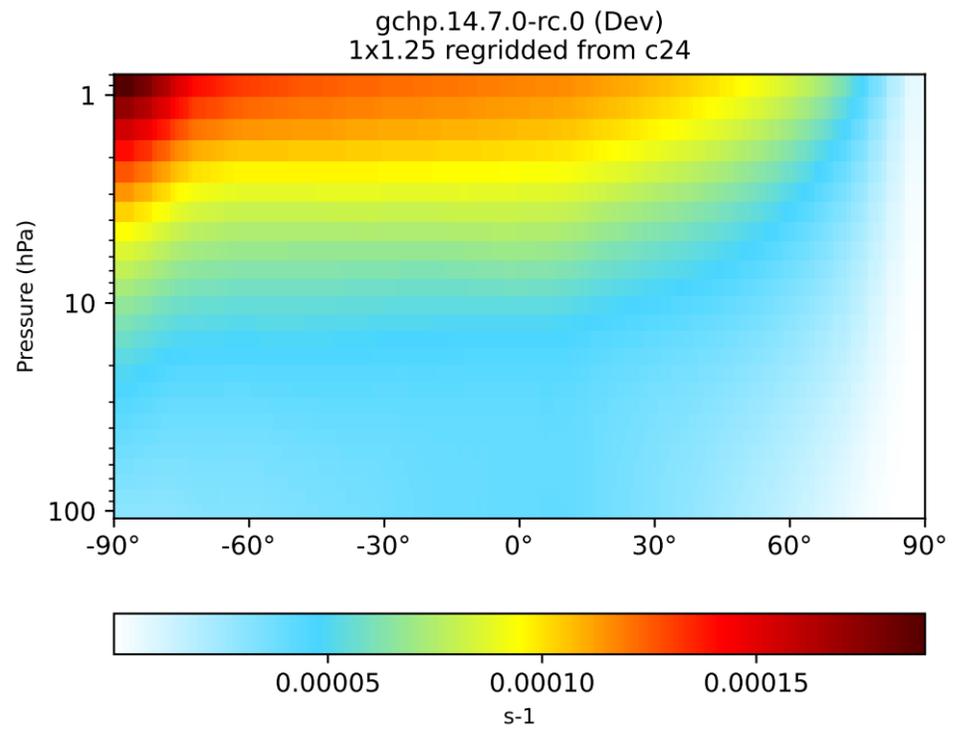
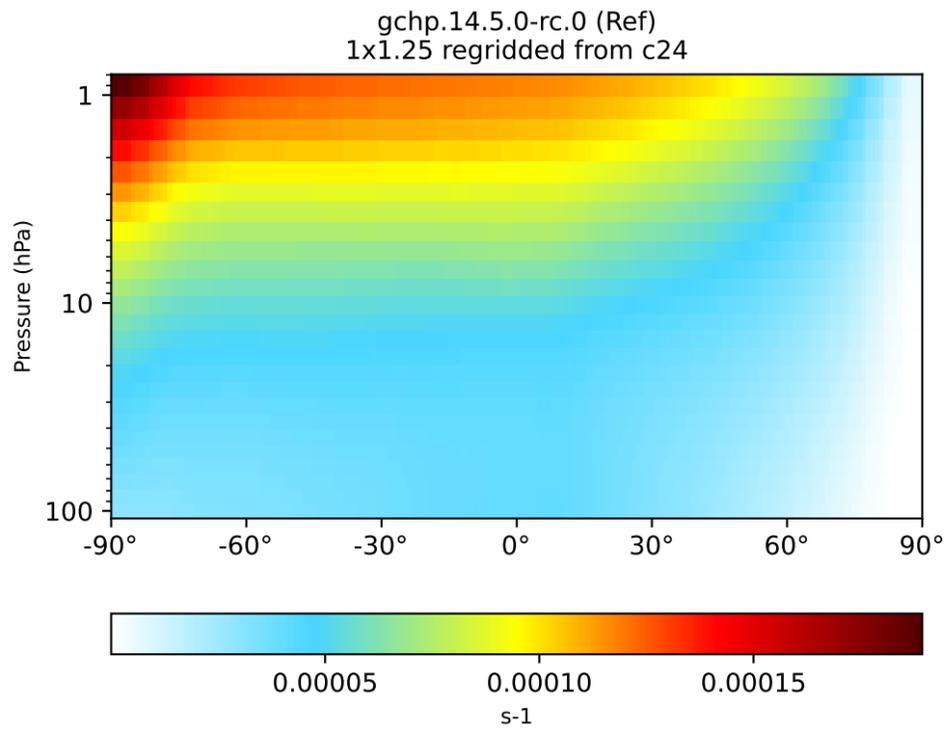
Jval_HPALD3, Zonal Mean (Oct2019)



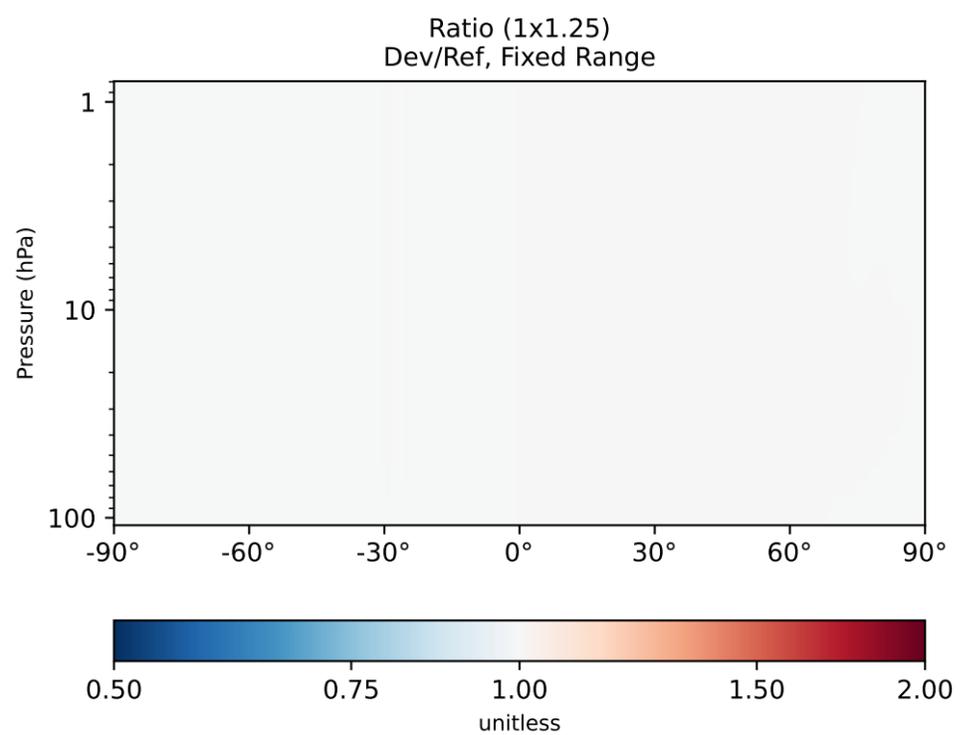
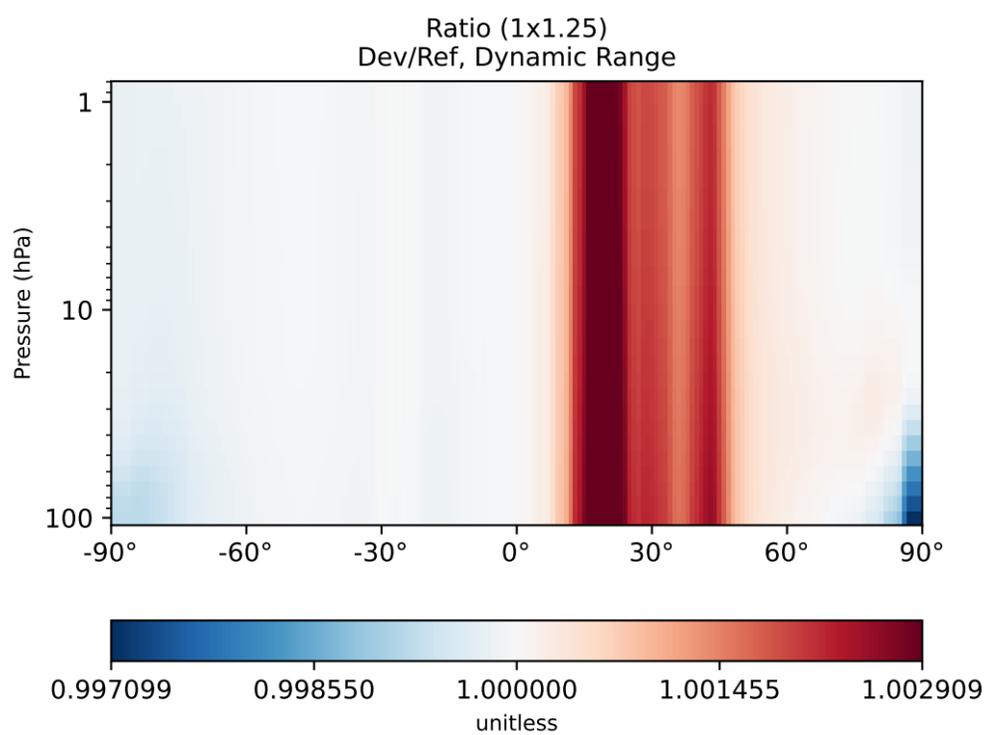
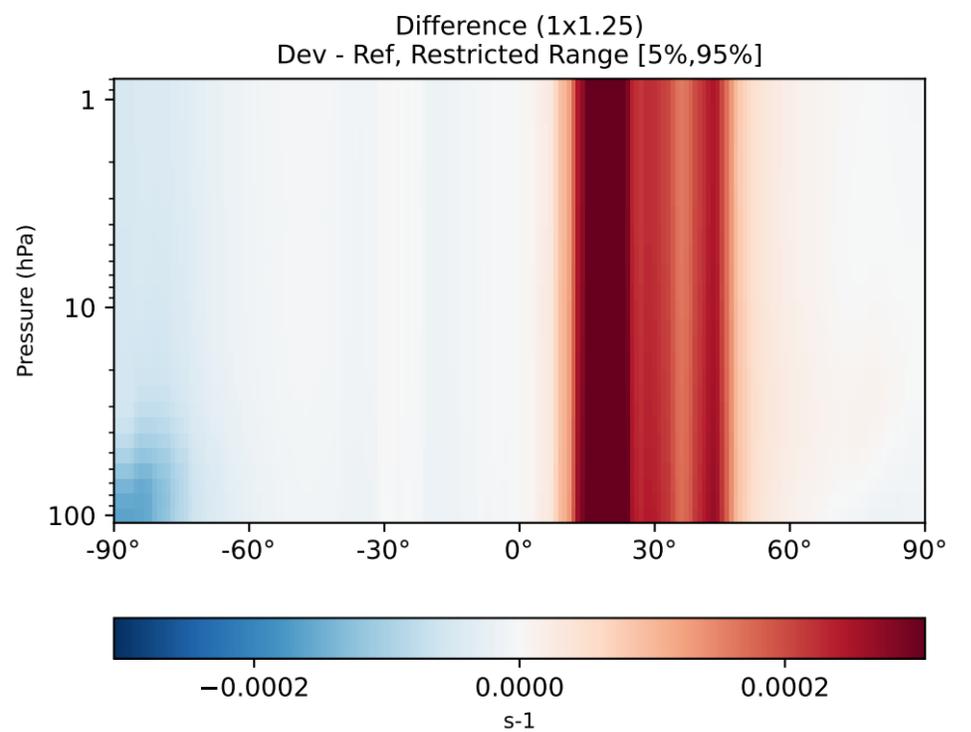
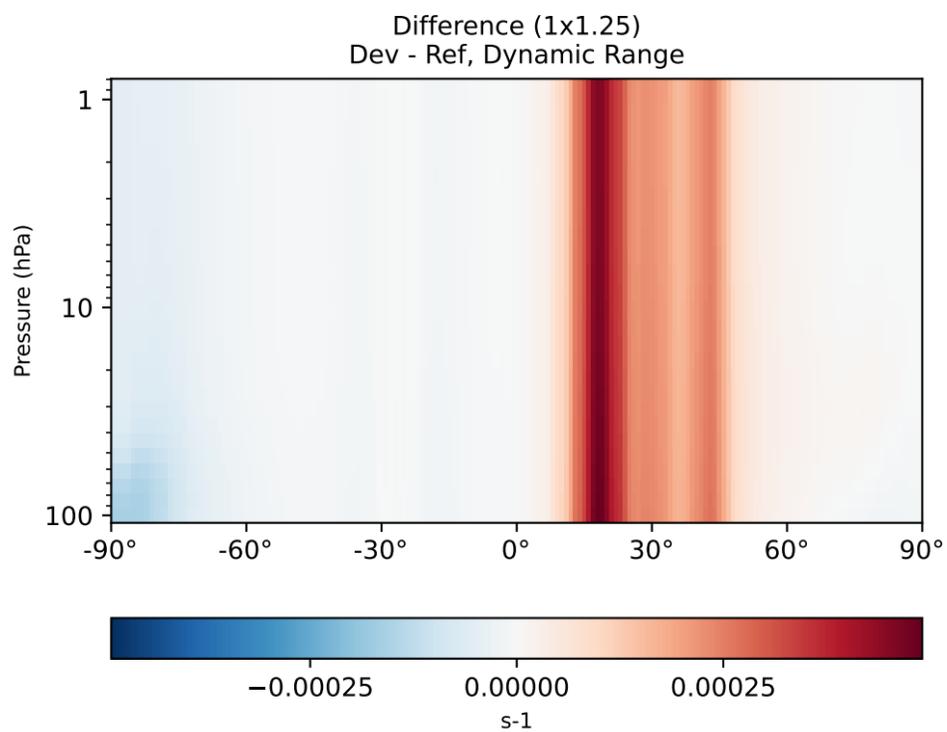
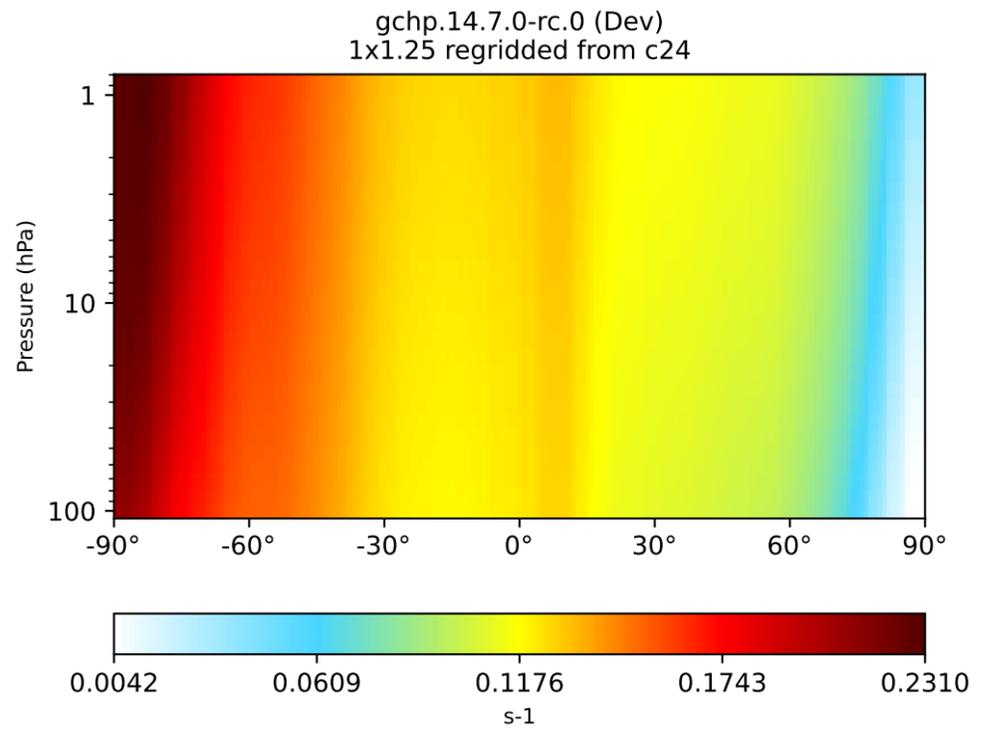
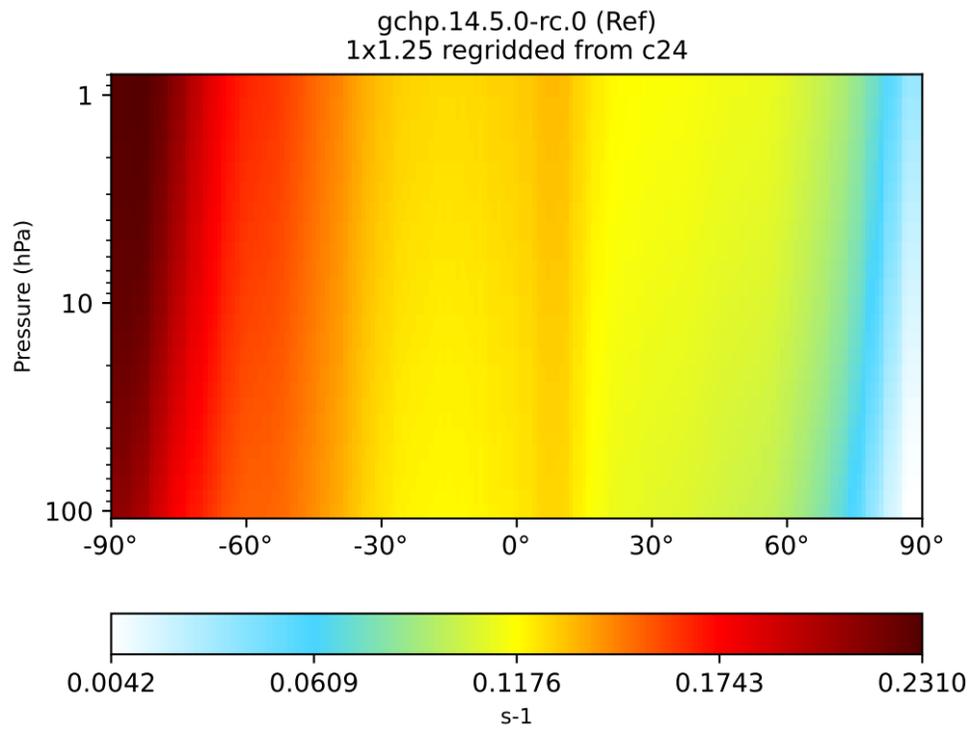
Jval_HPALD4, Zonal Mean (Oct2019)



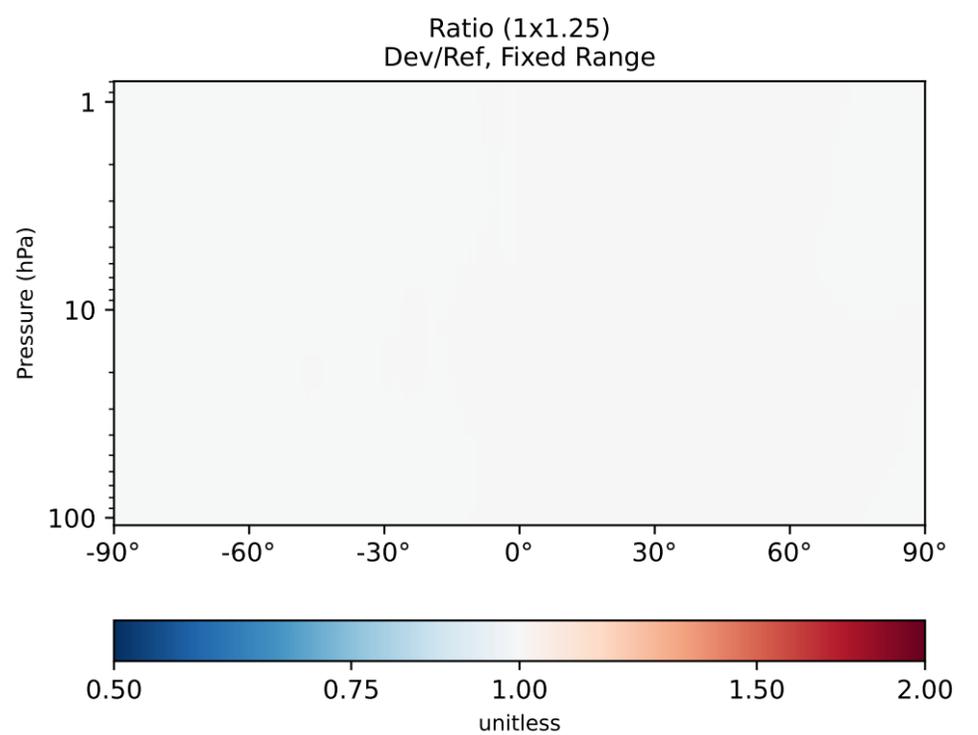
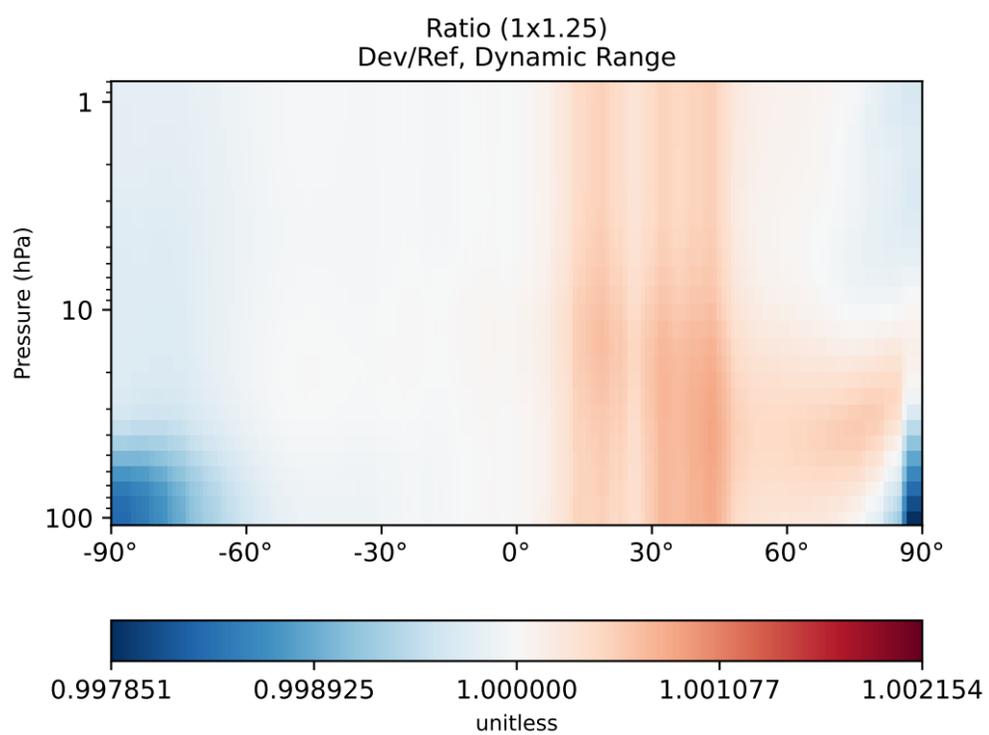
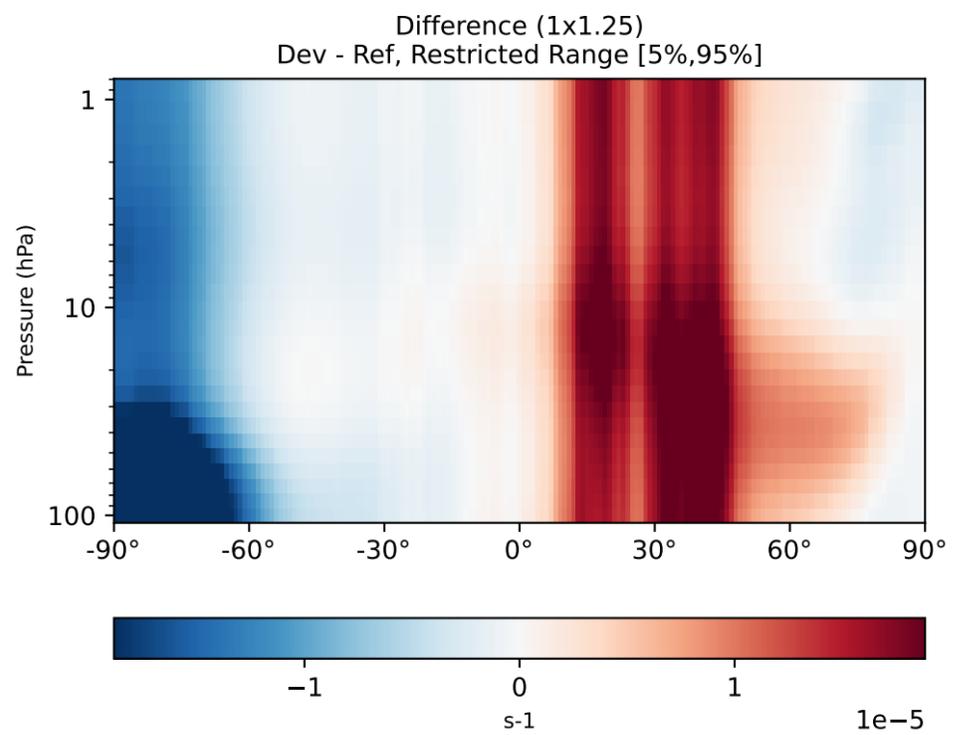
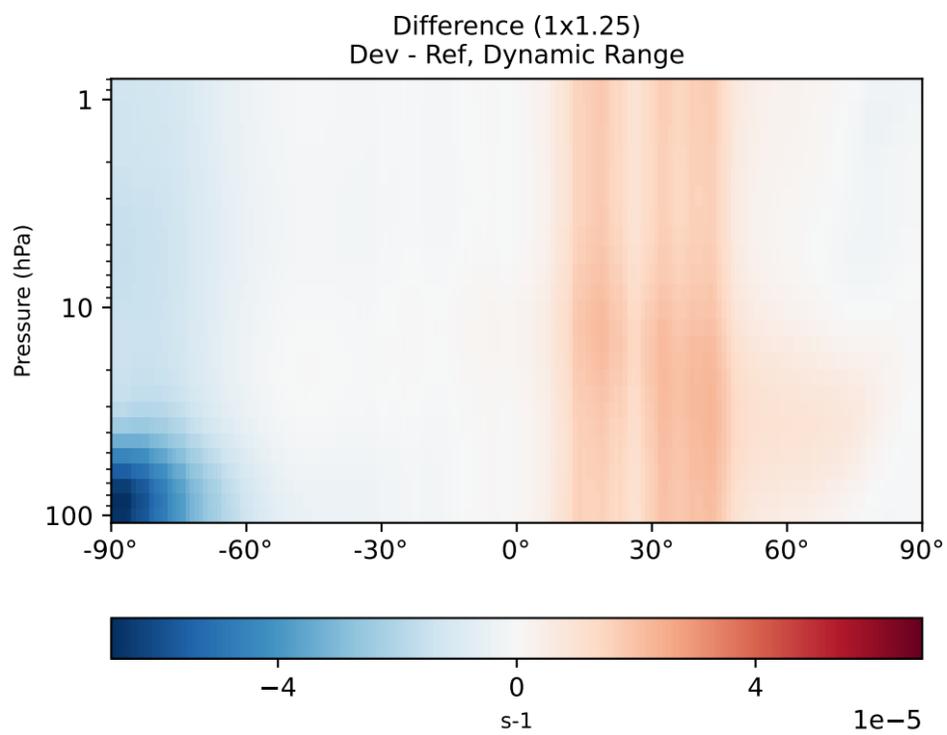
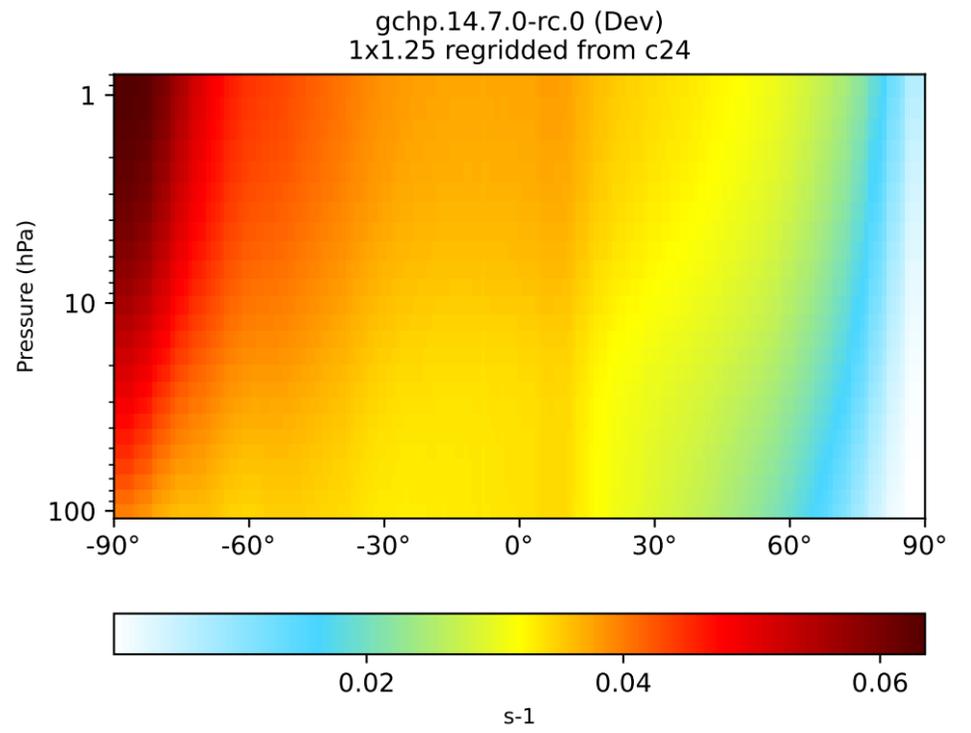
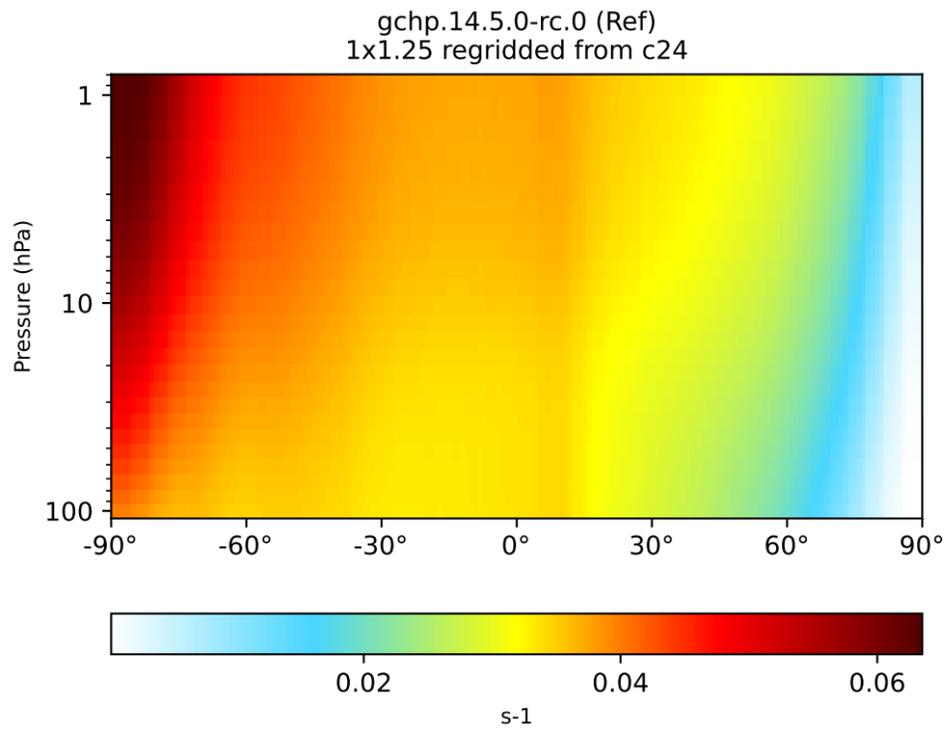
Jval_HPETHNL, Zonal Mean (Oct2019)



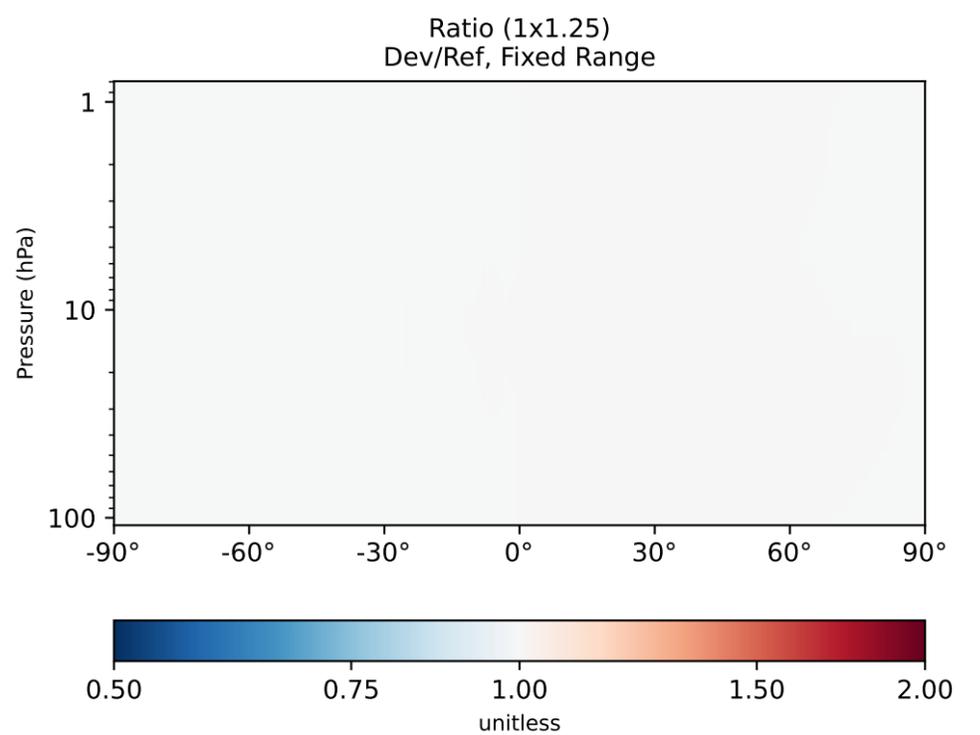
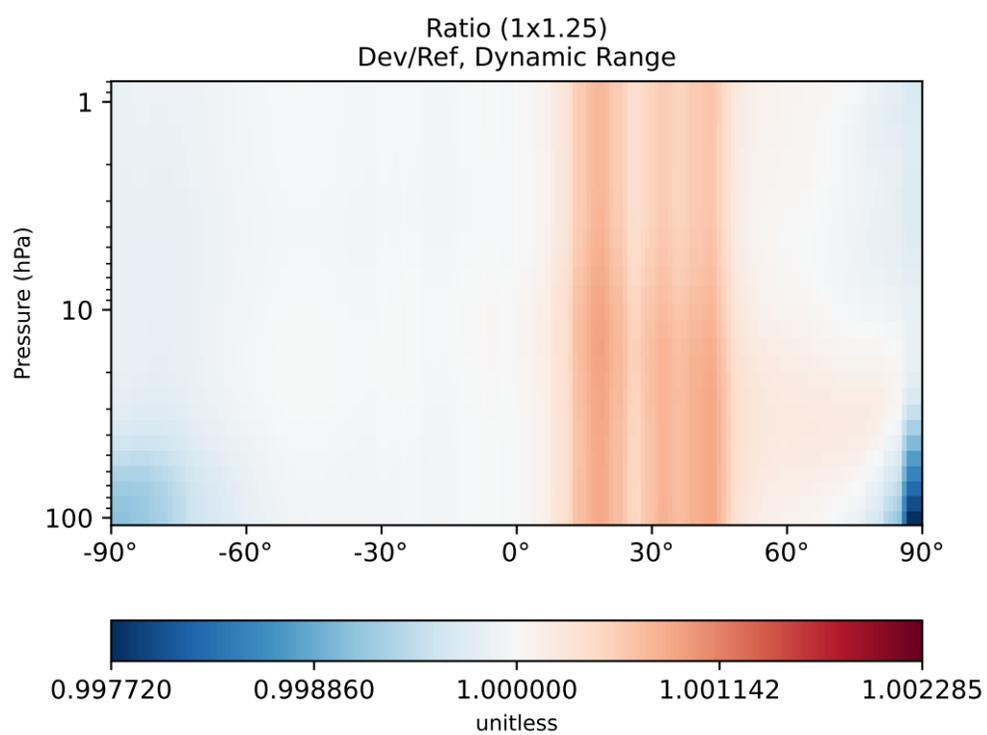
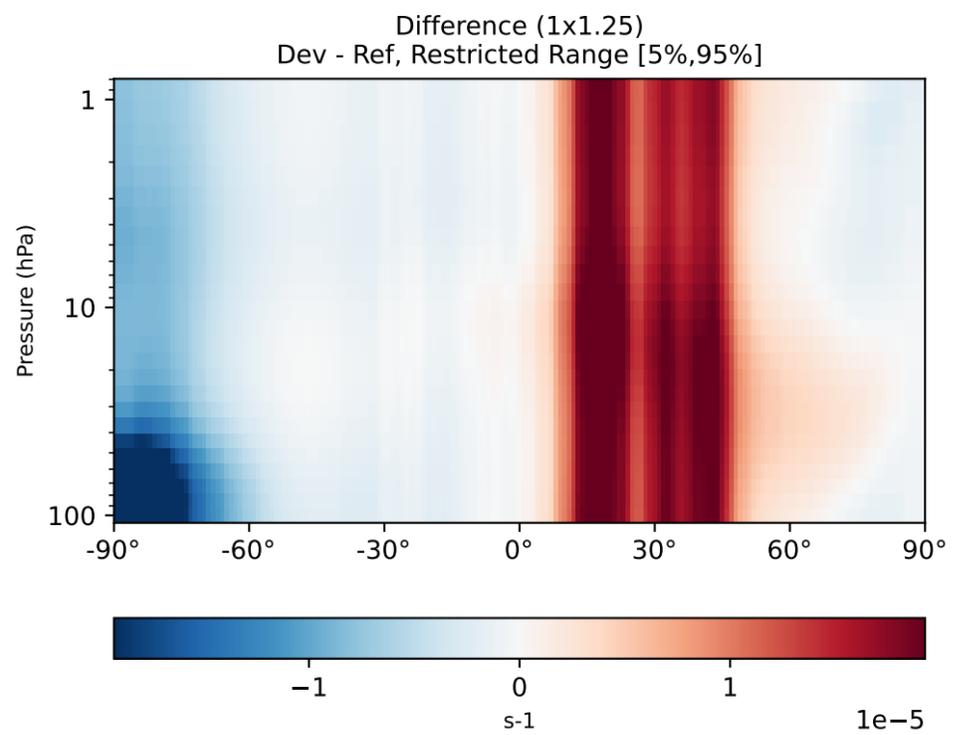
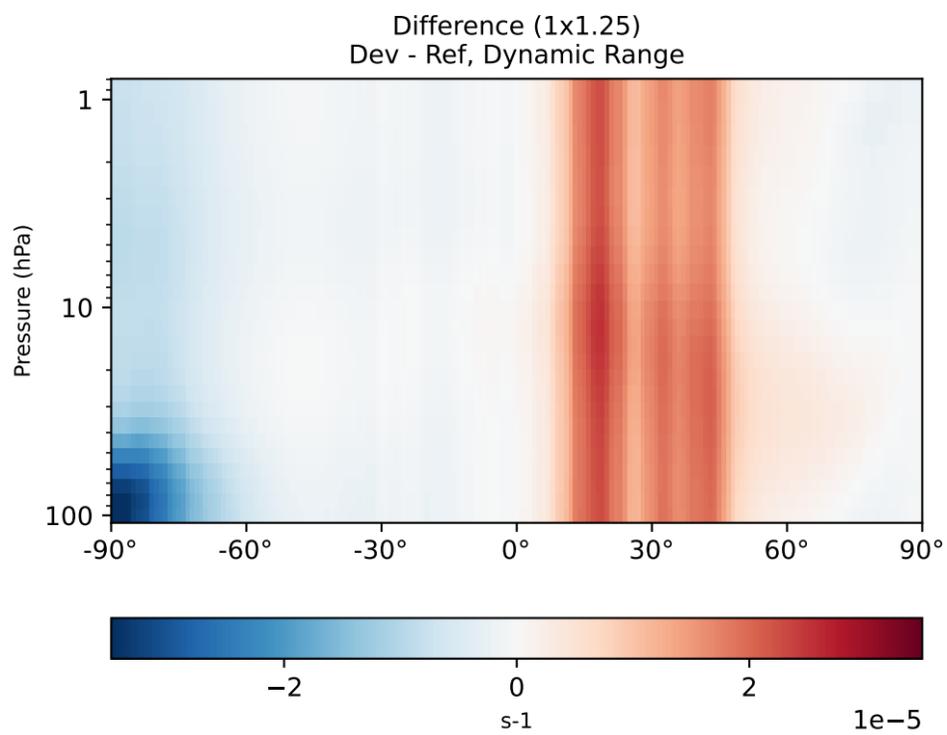
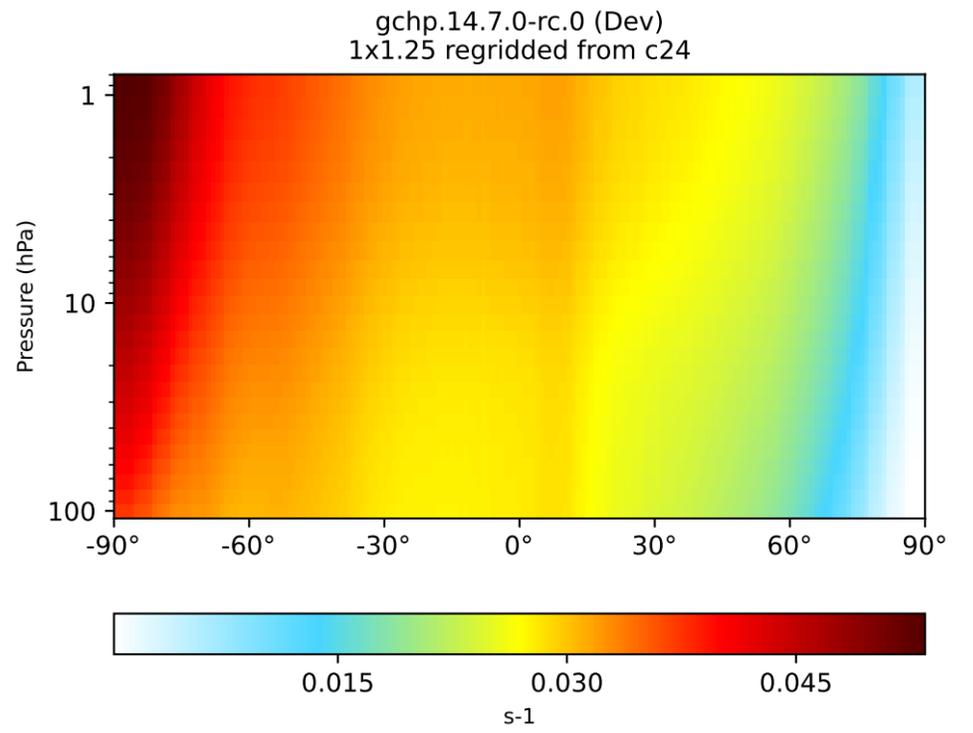
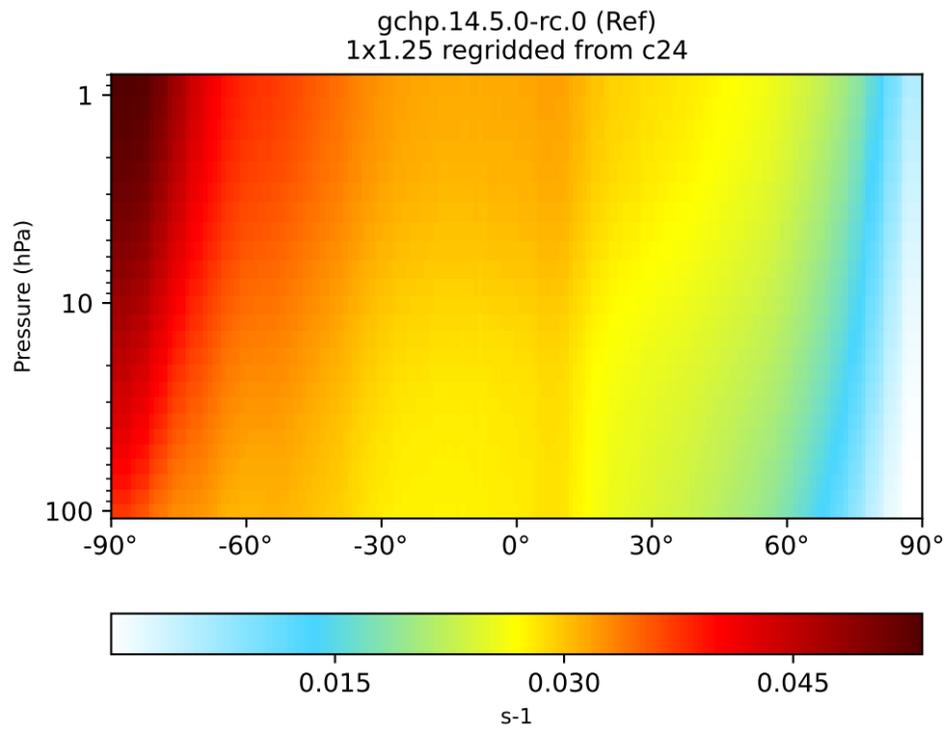
Jval_I2, Zonal Mean (Oct2019)



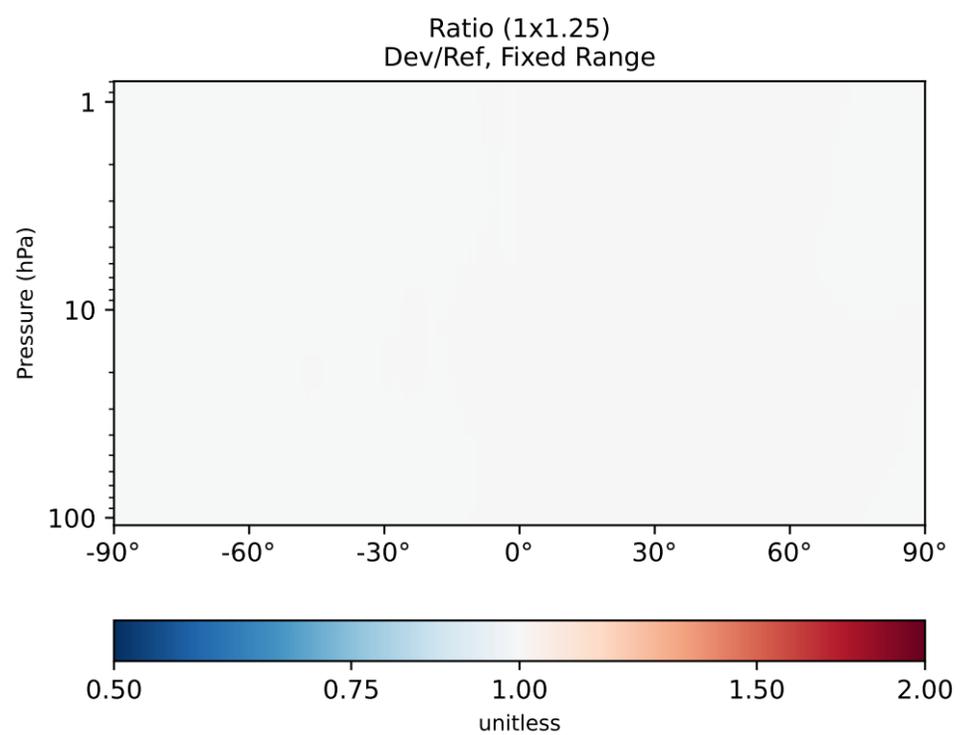
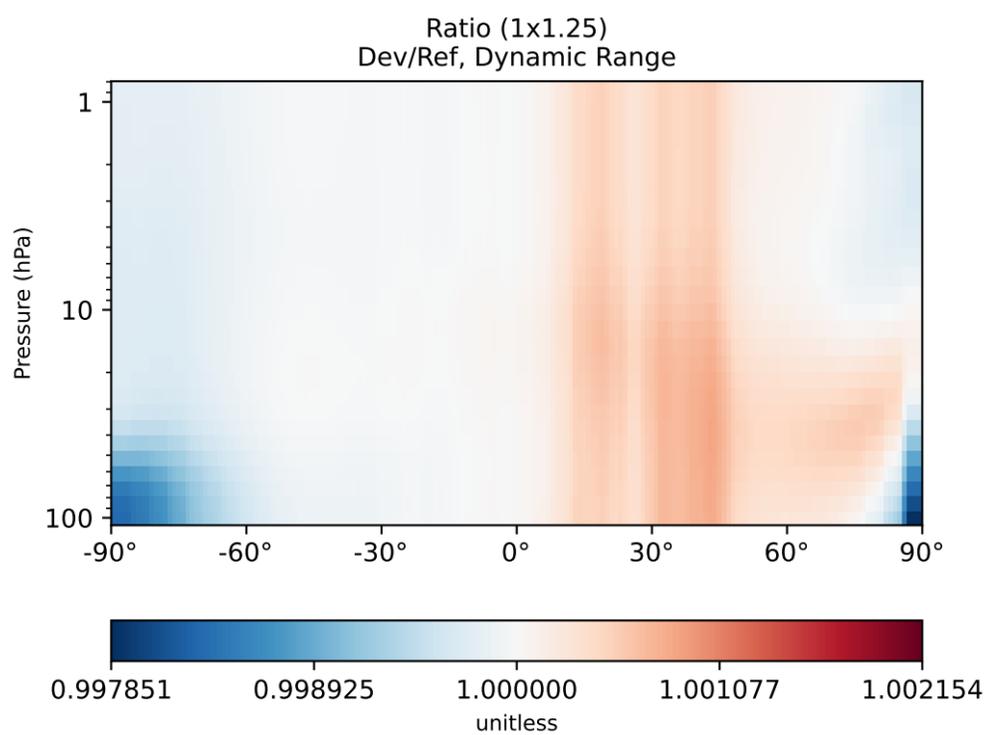
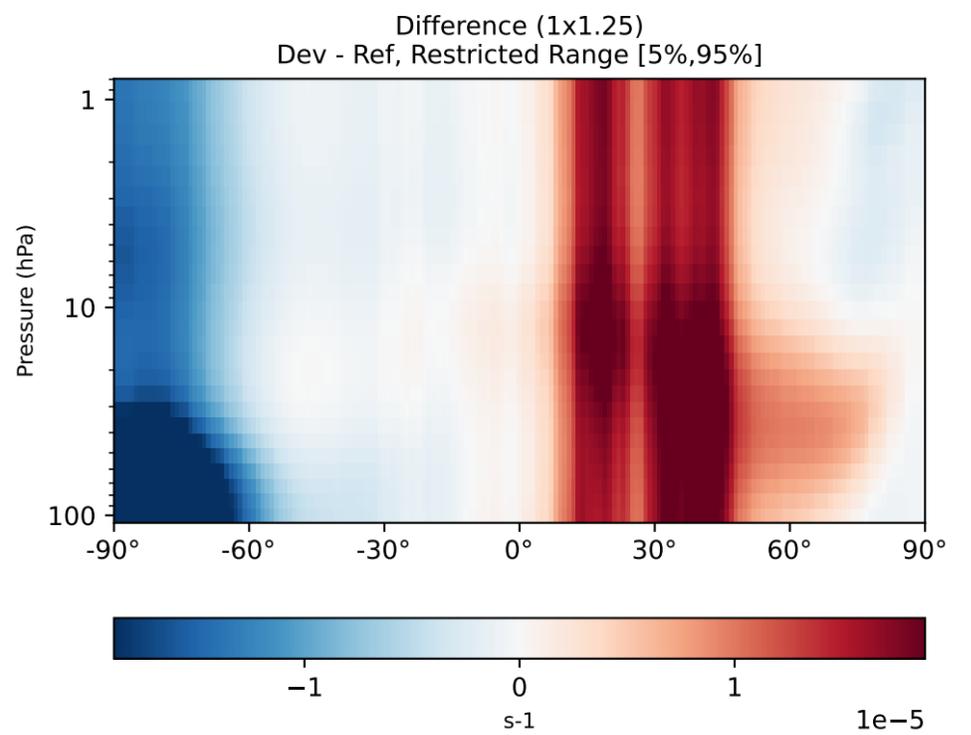
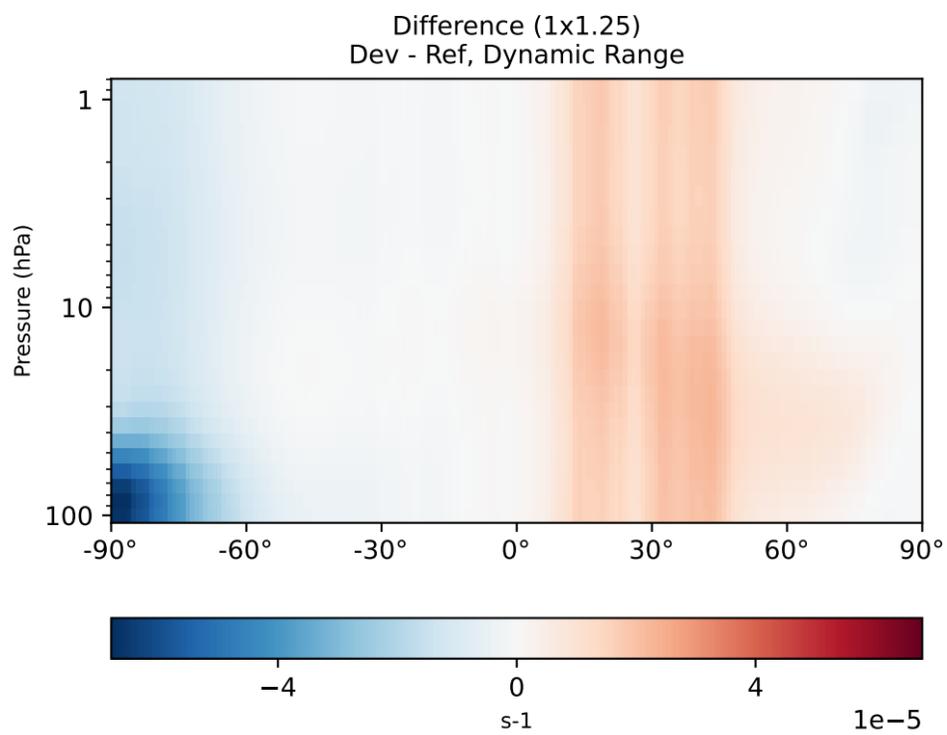
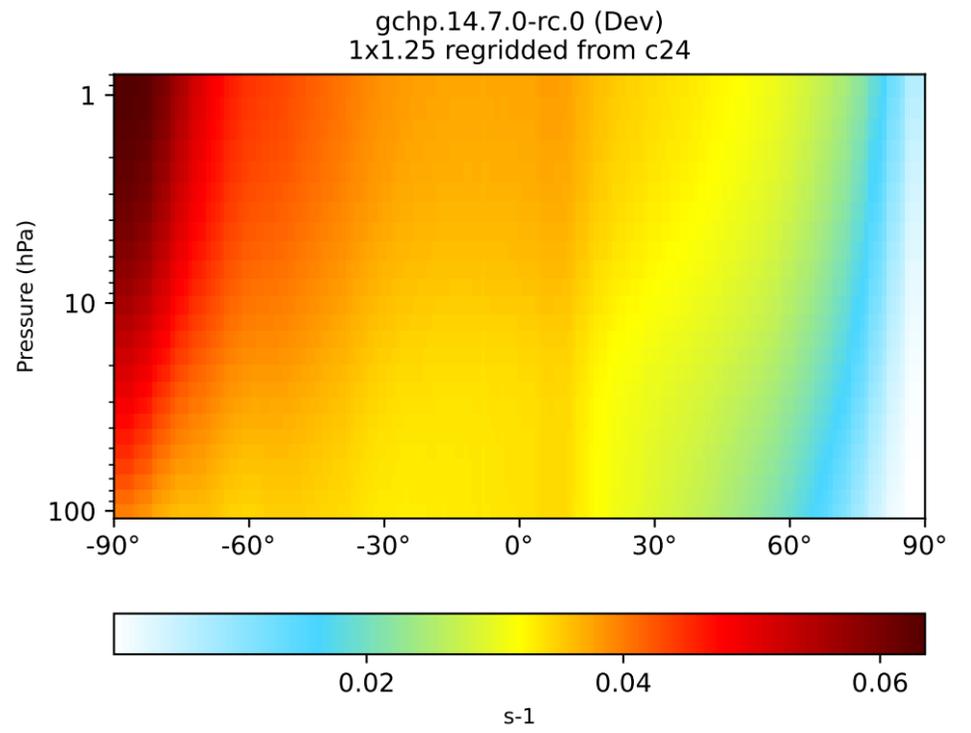
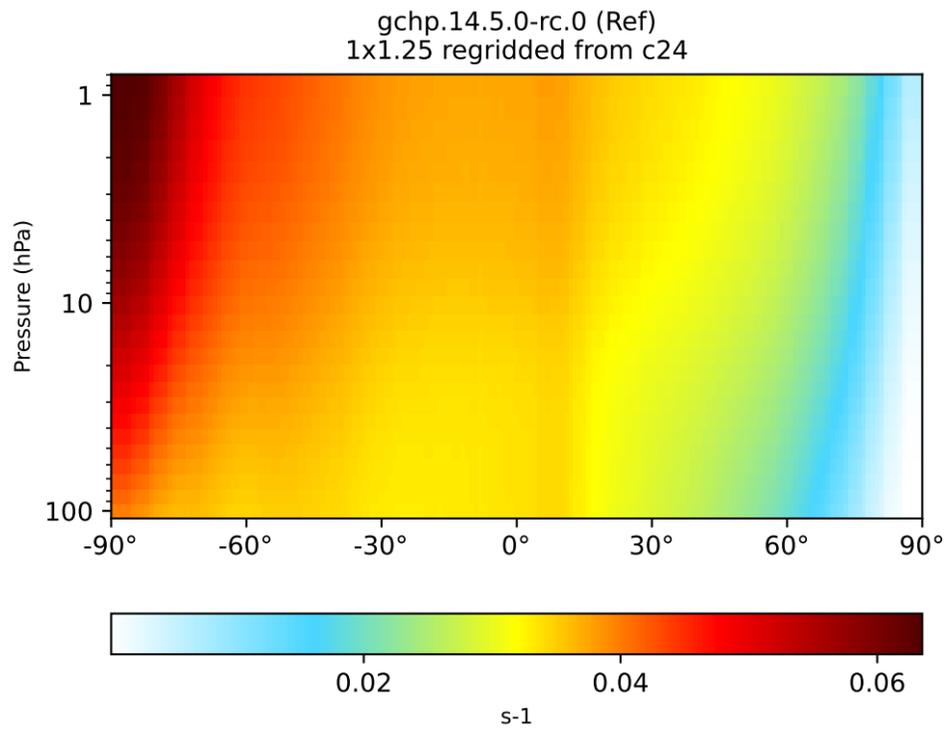
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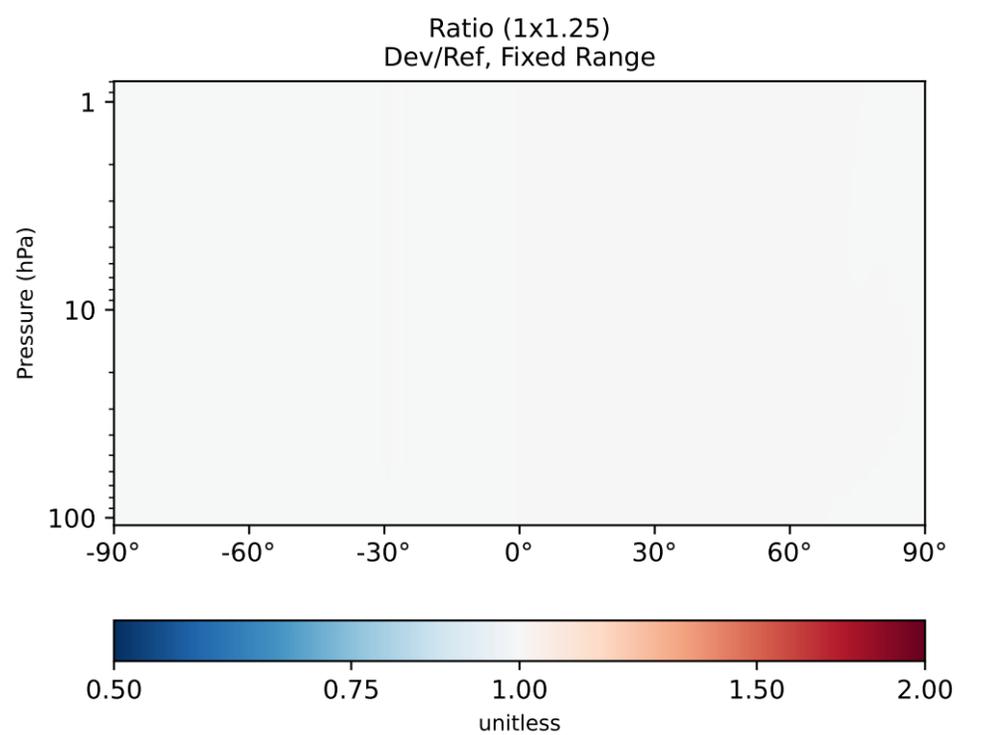
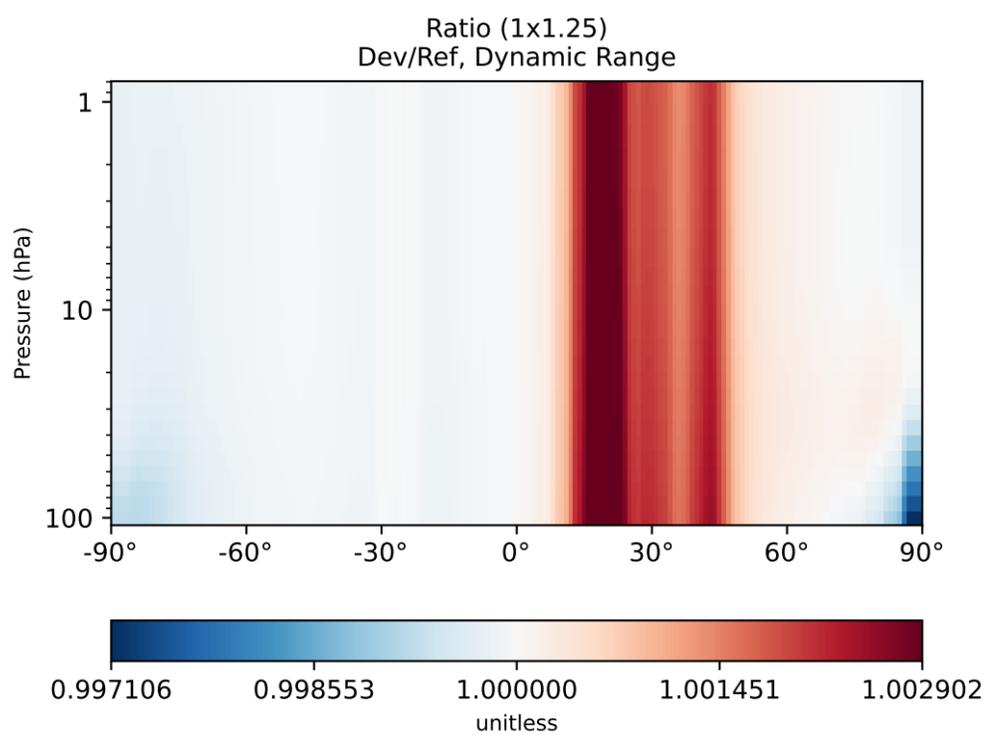
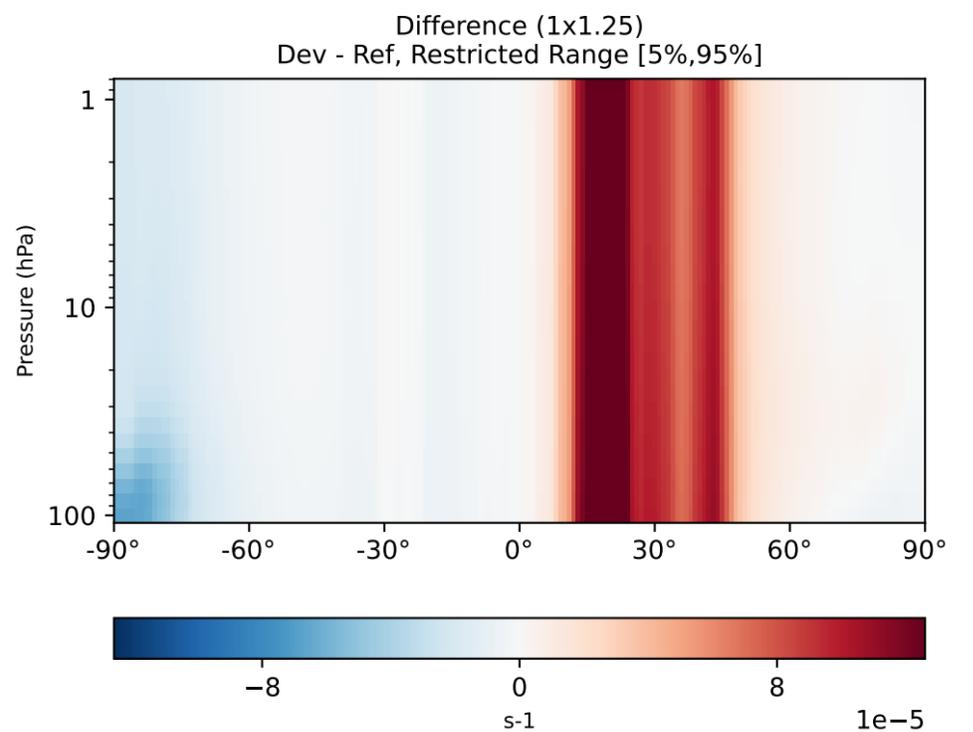
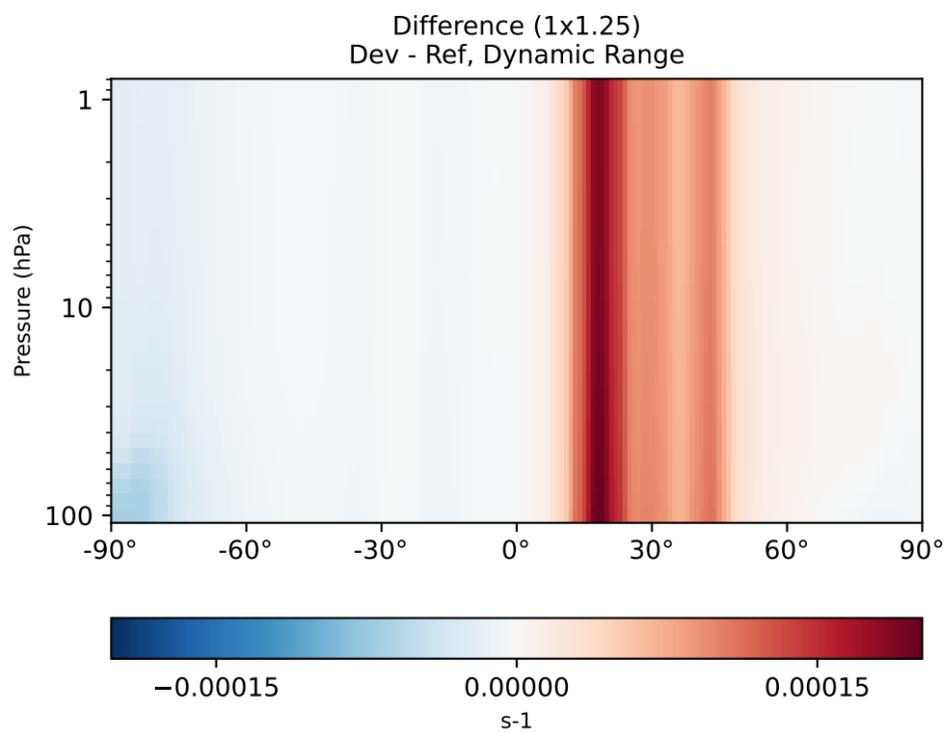
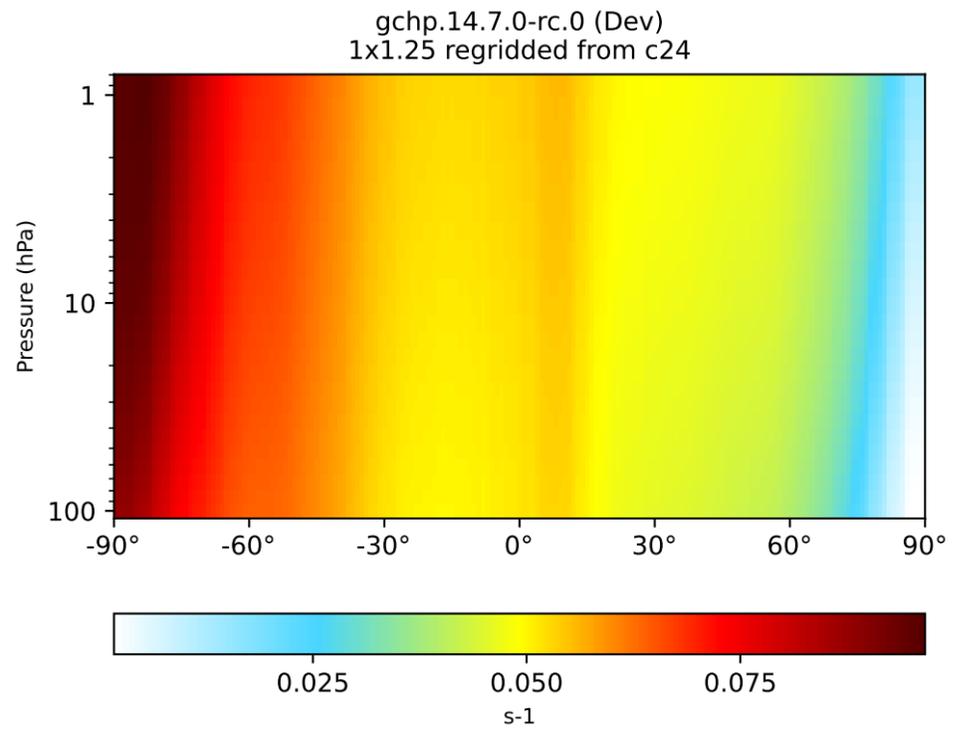
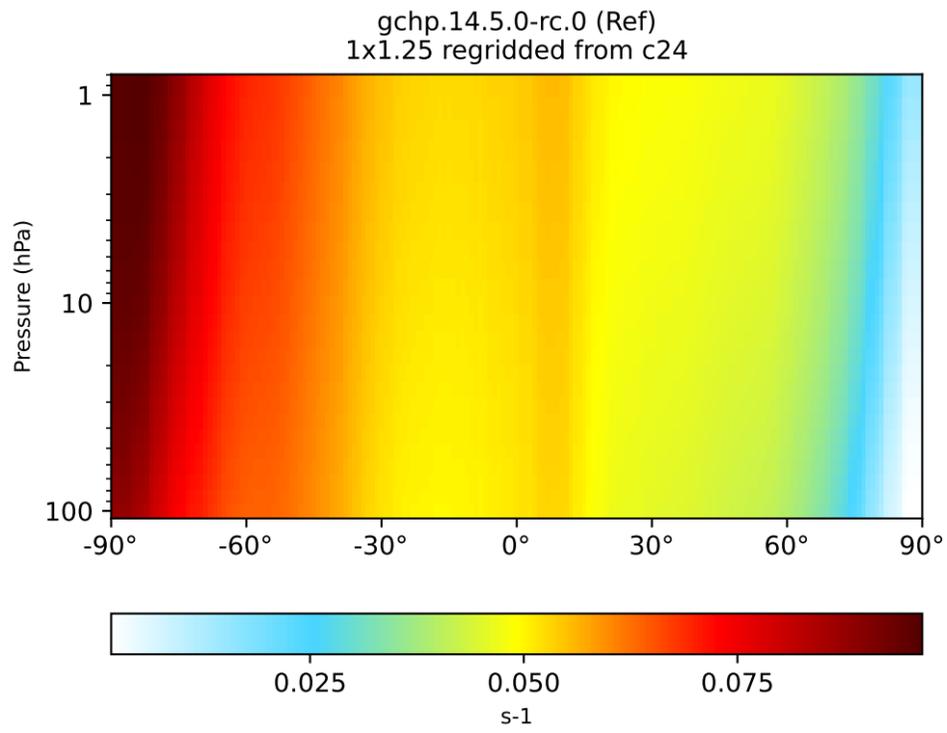
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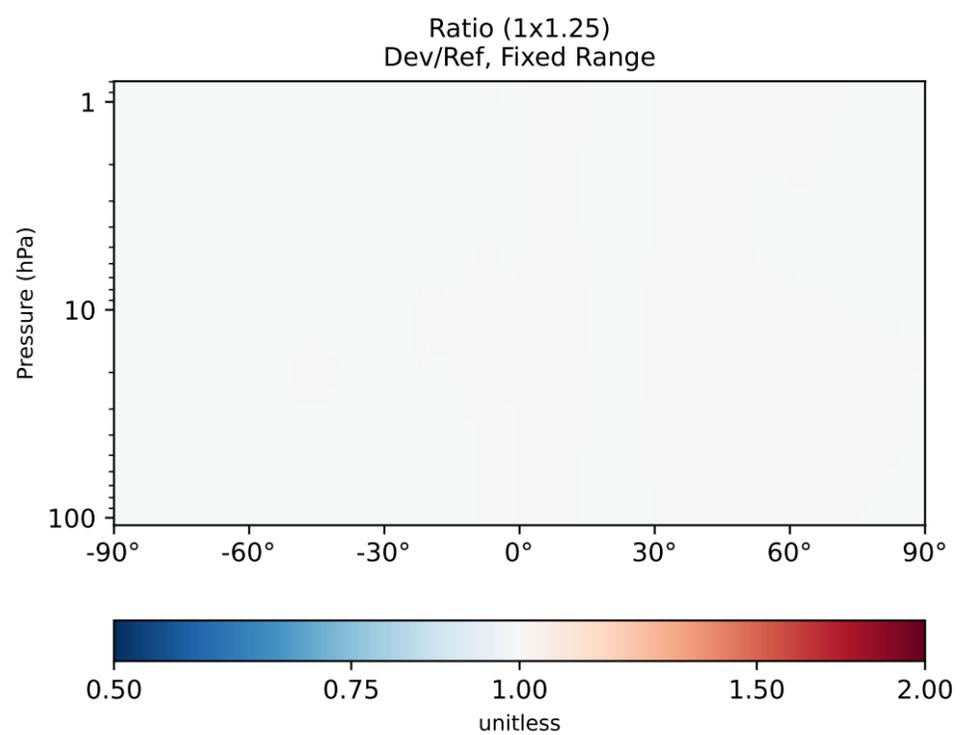
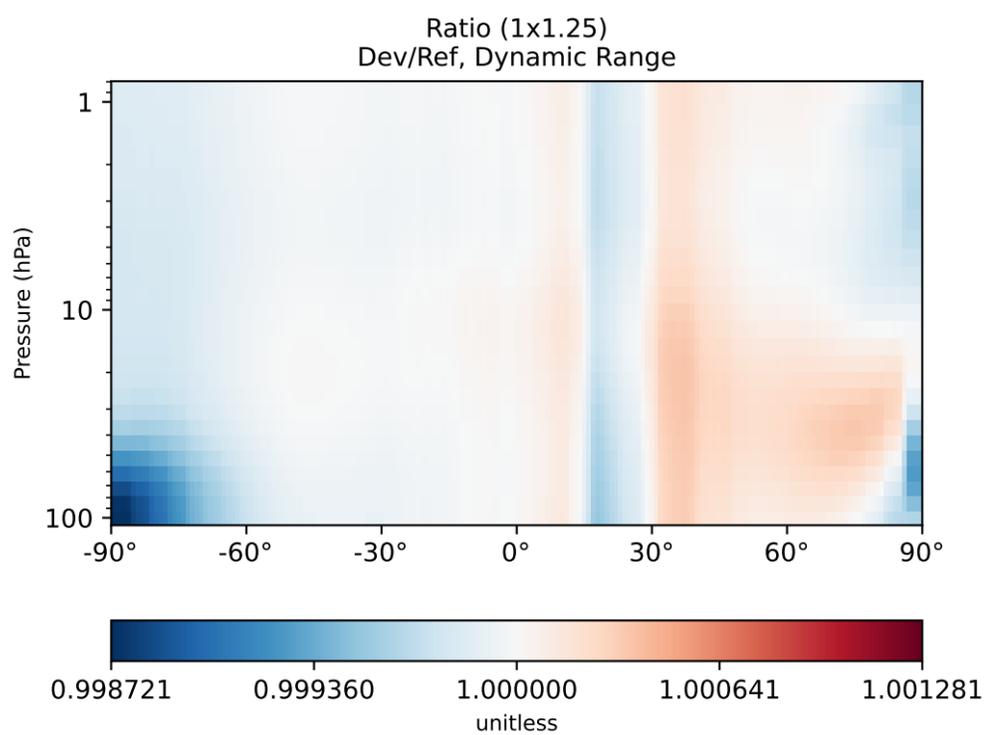
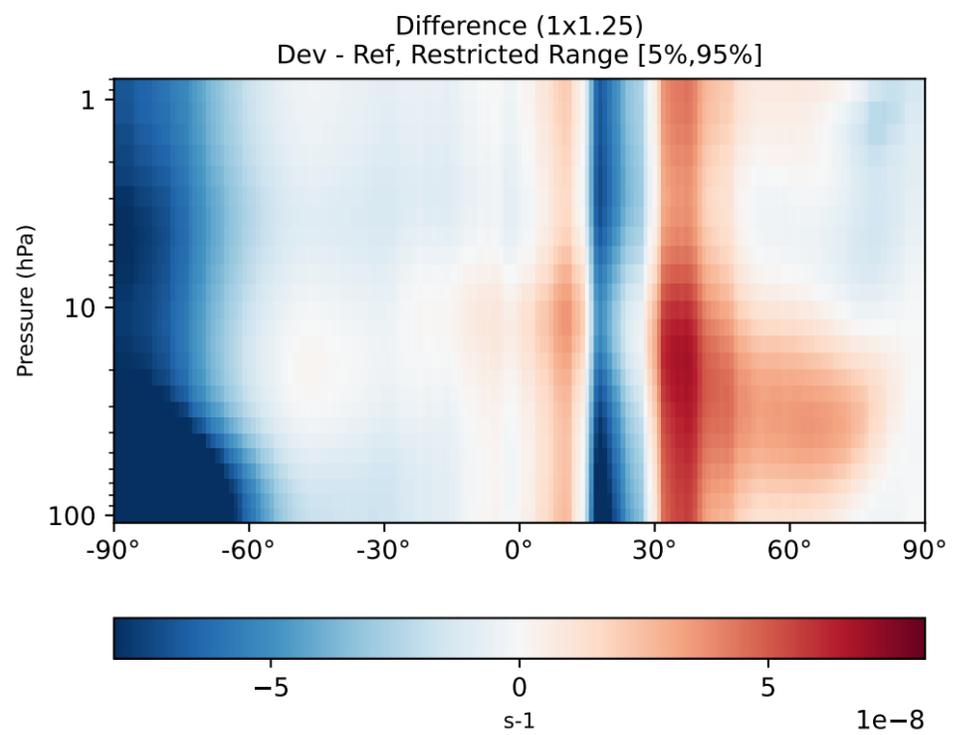
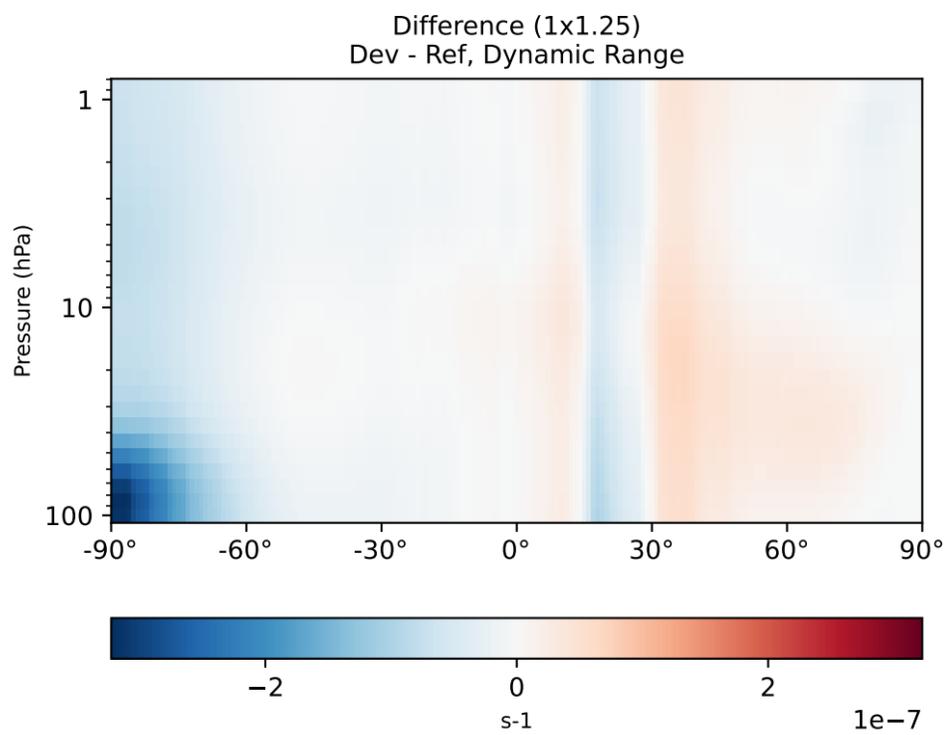
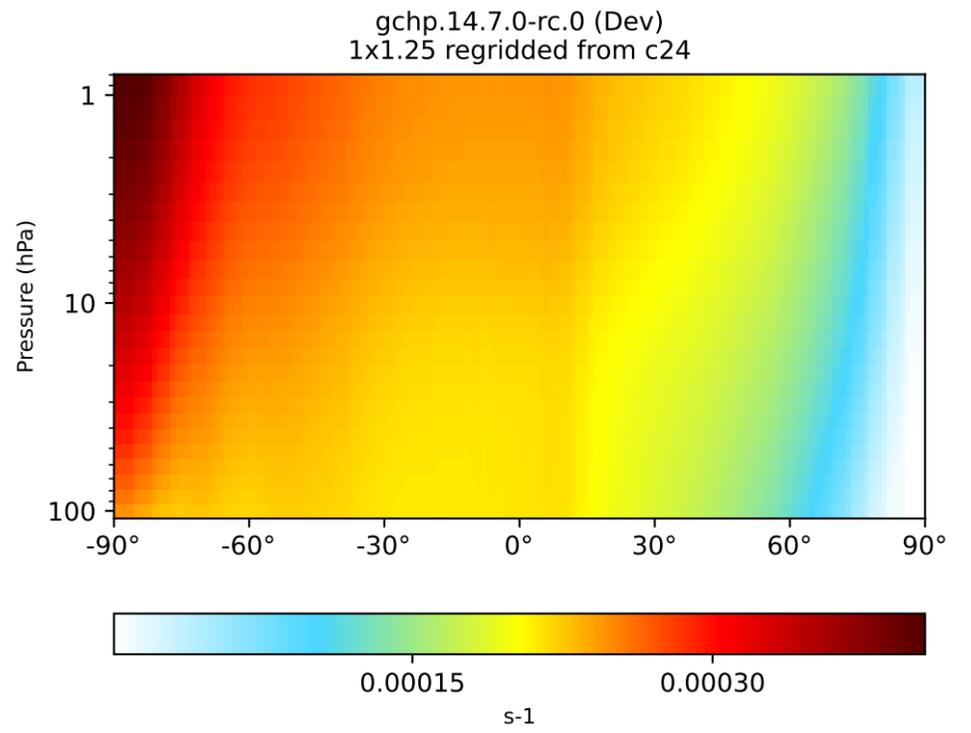
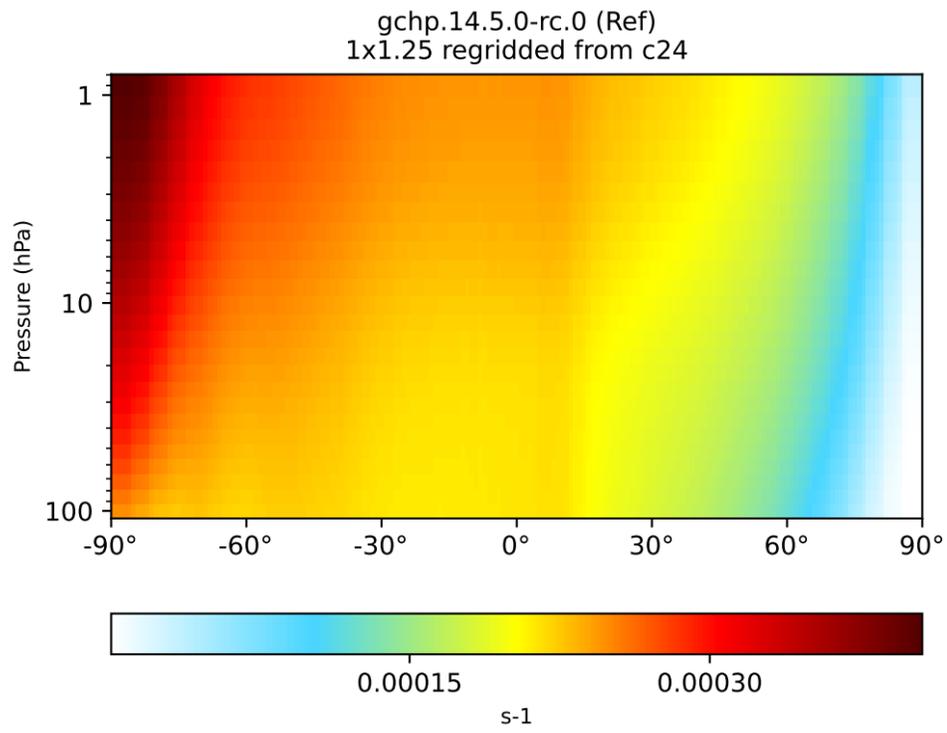
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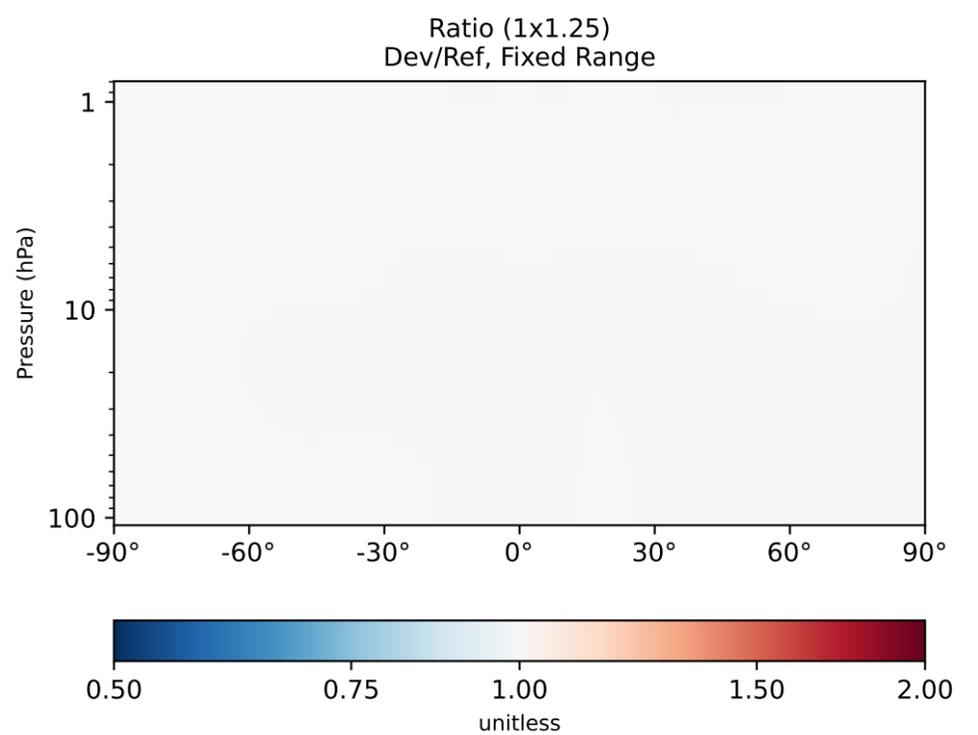
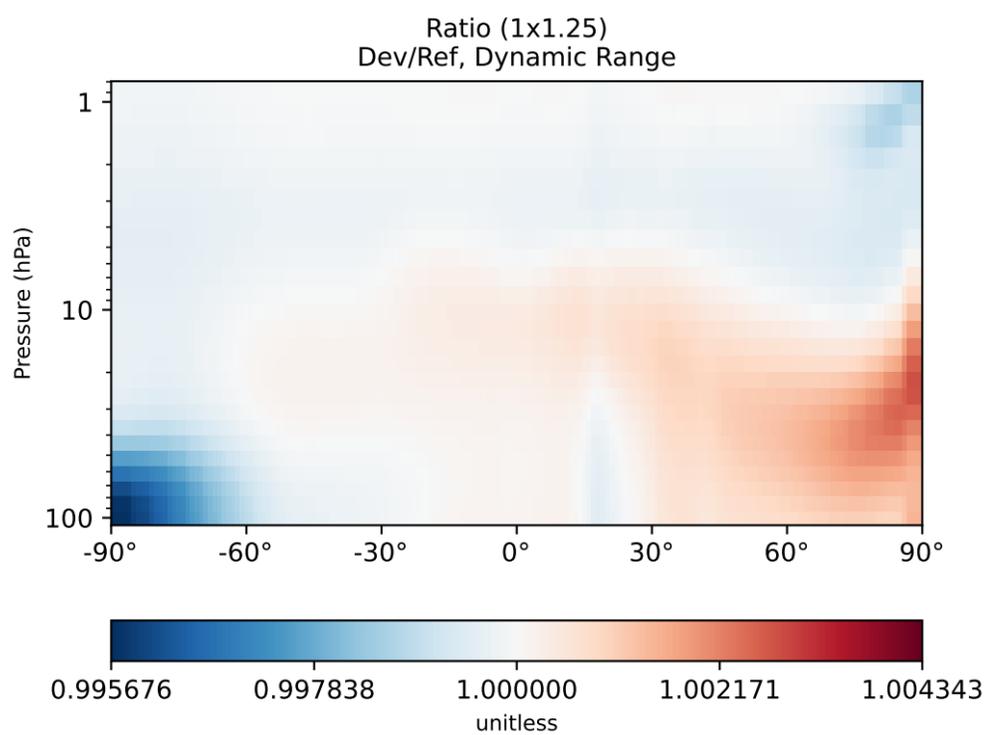
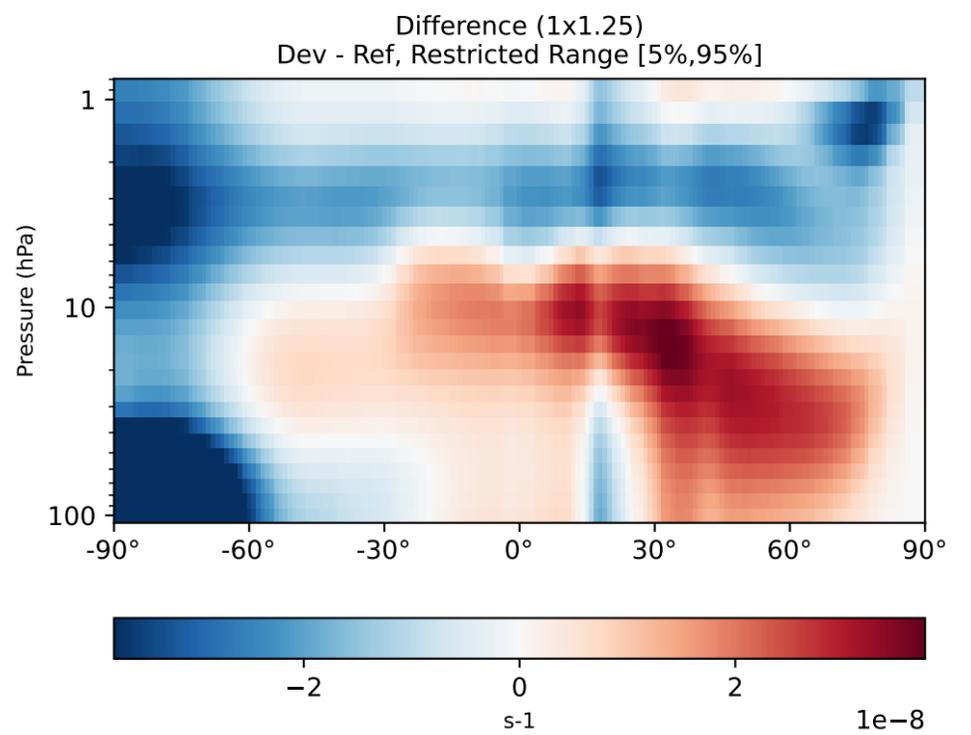
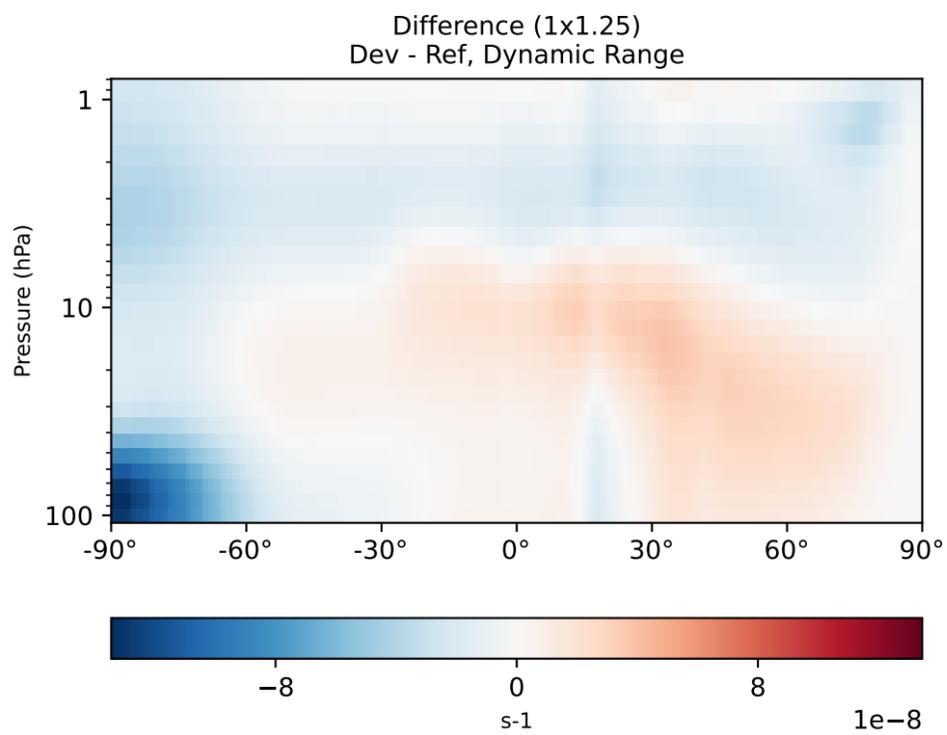
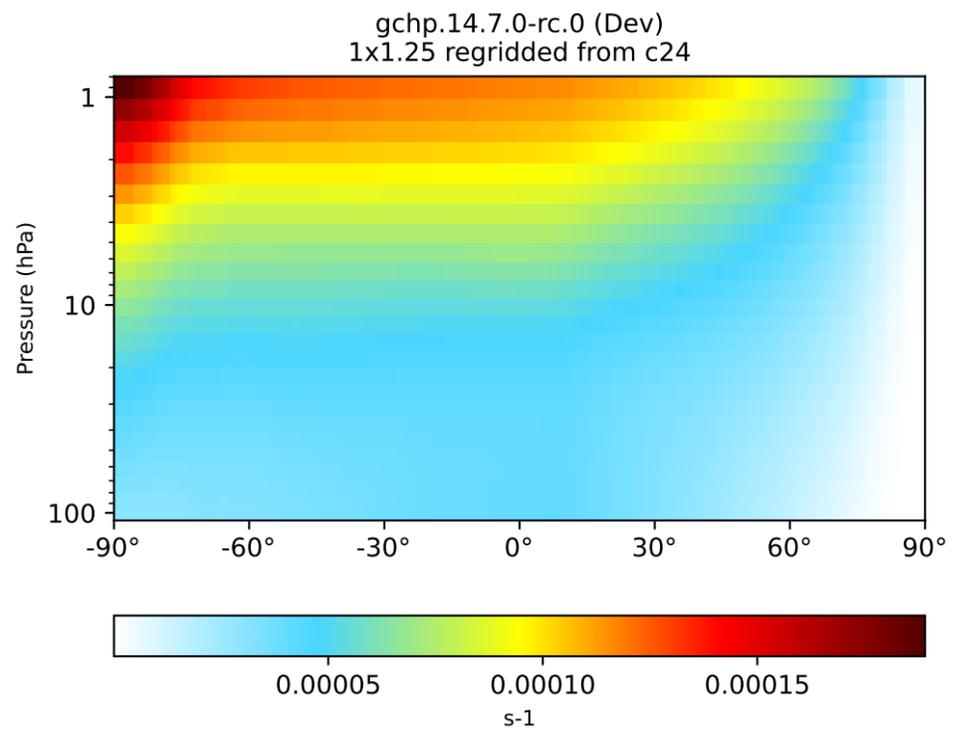
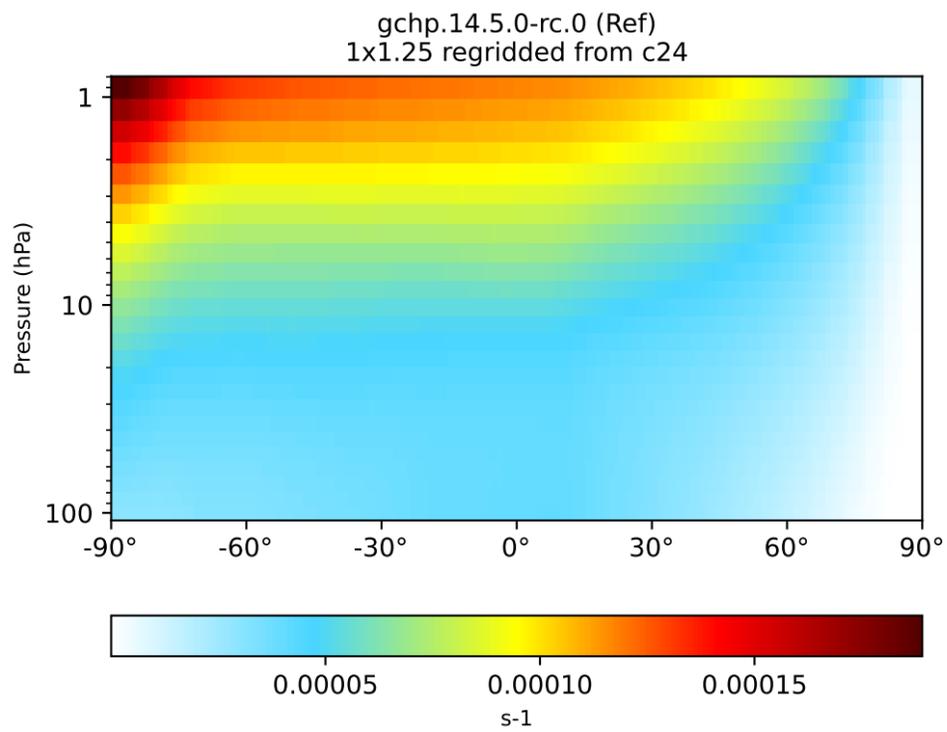
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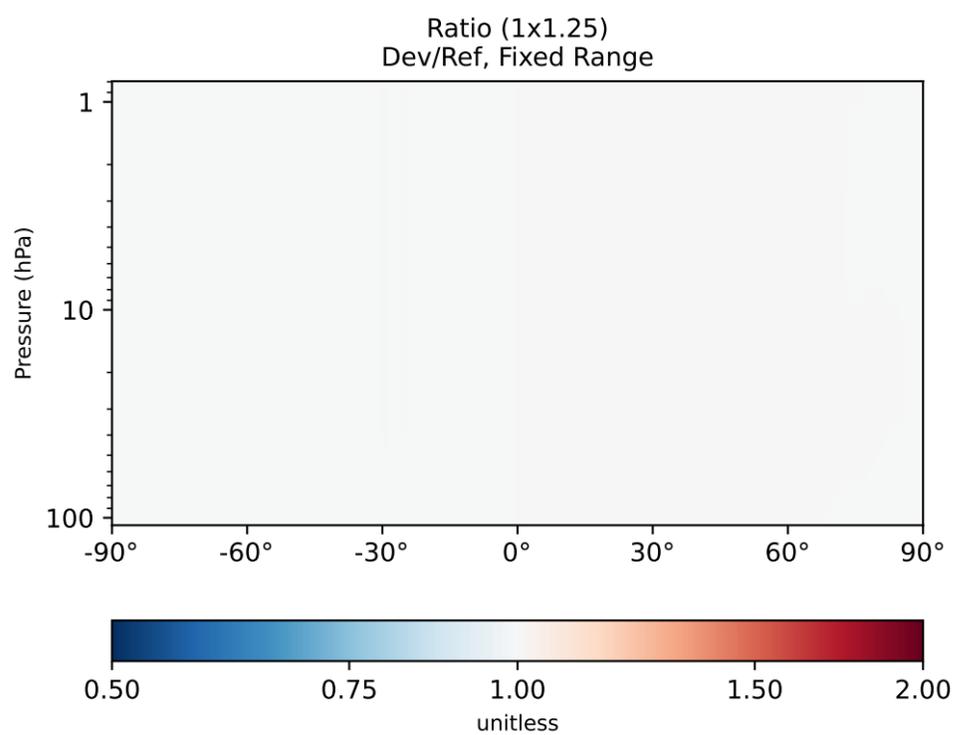
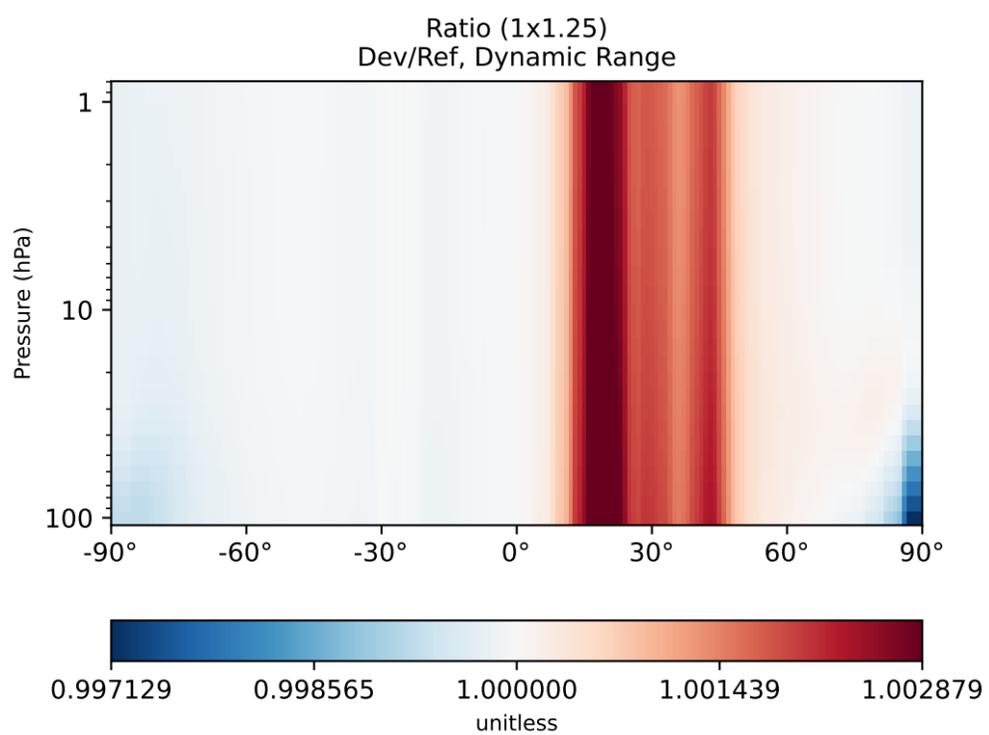
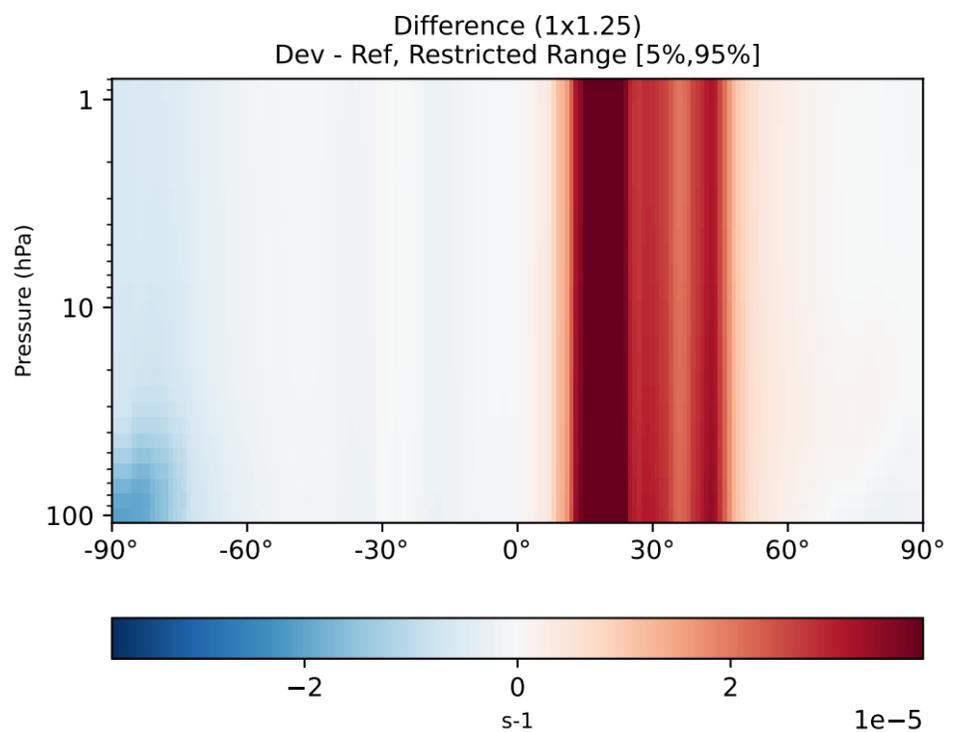
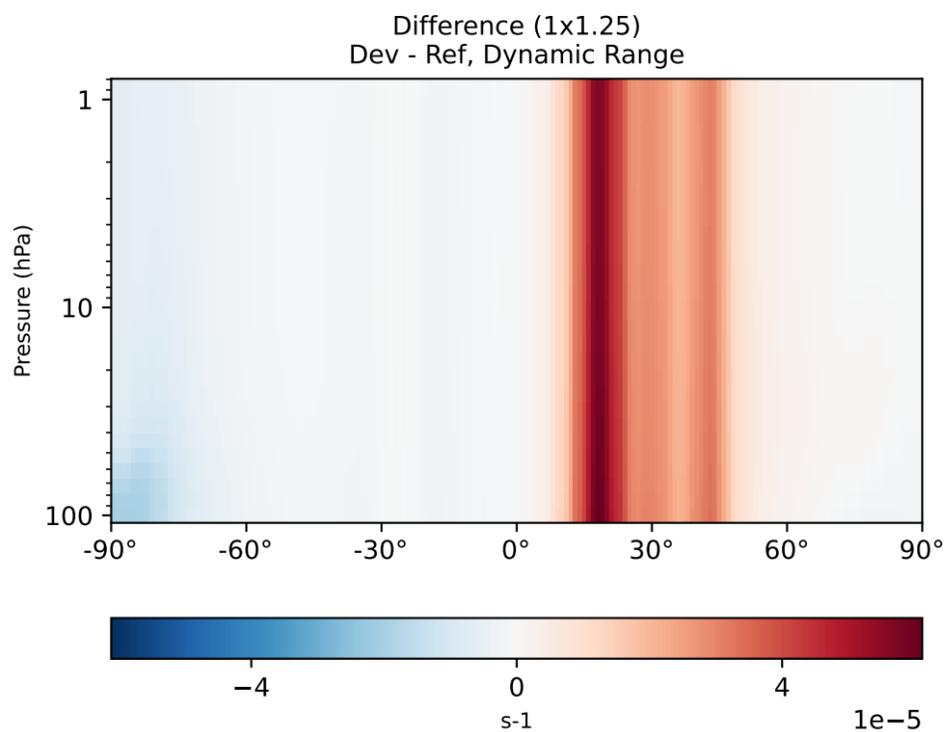
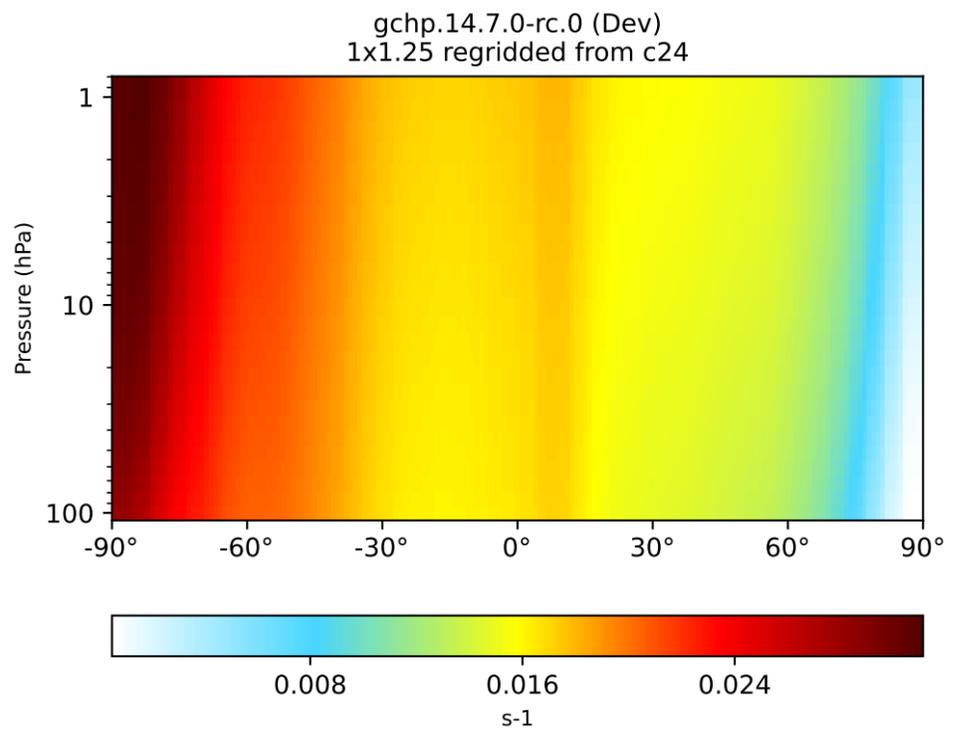
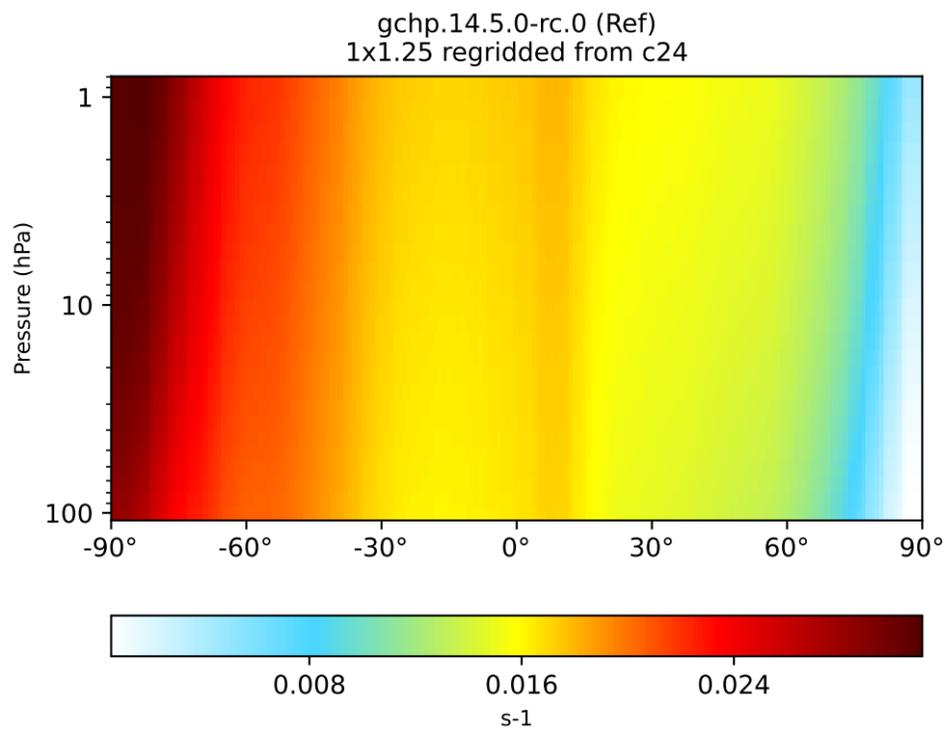
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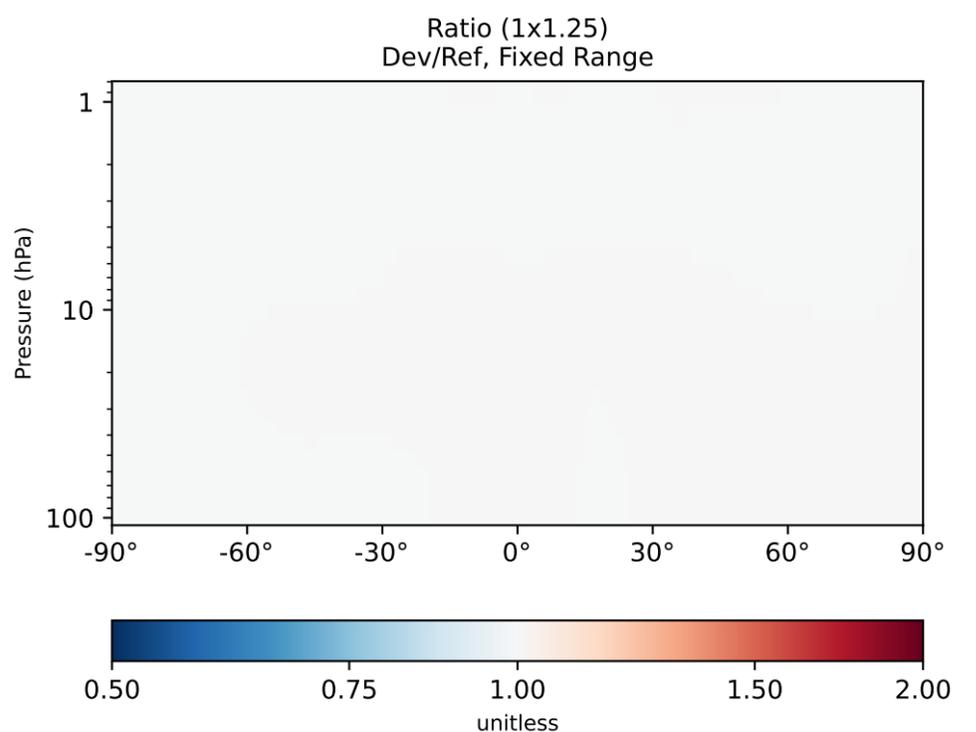
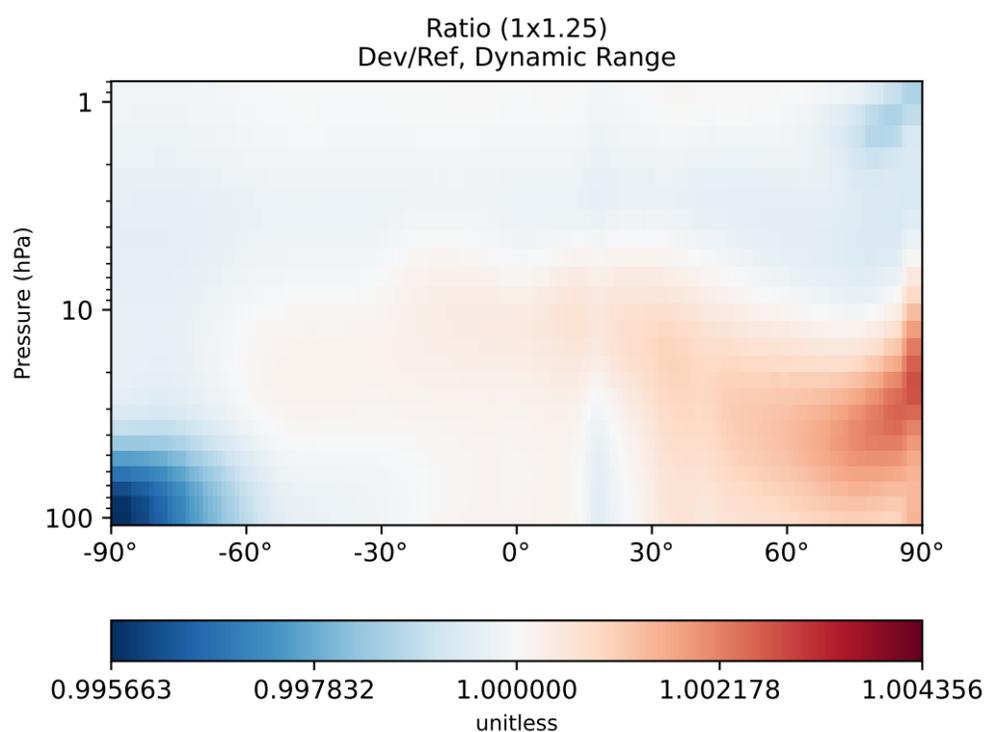
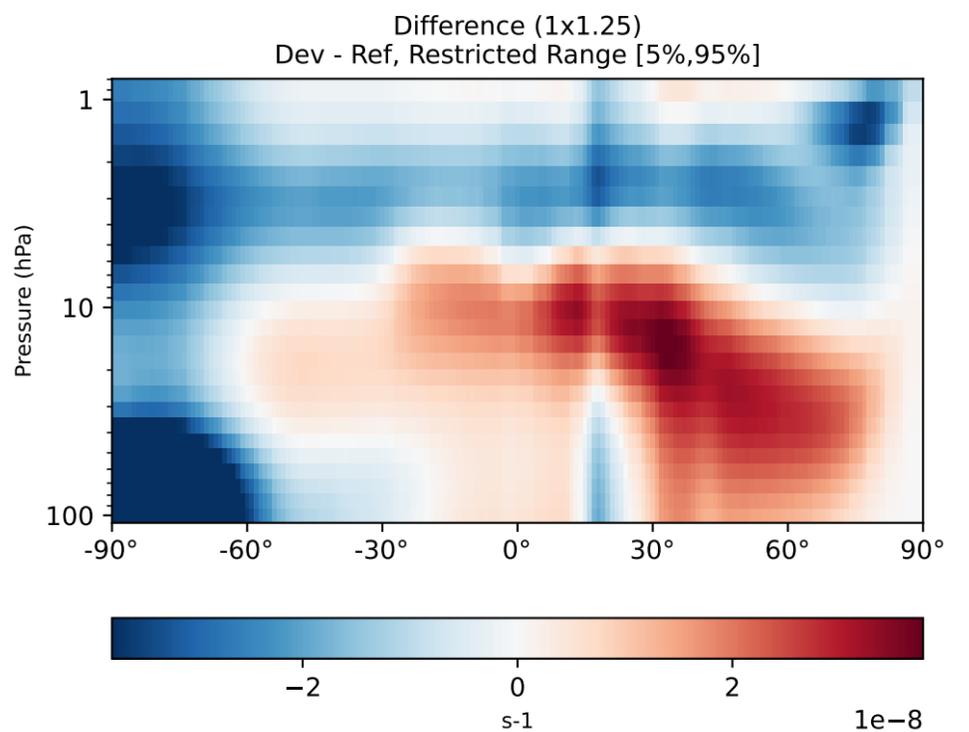
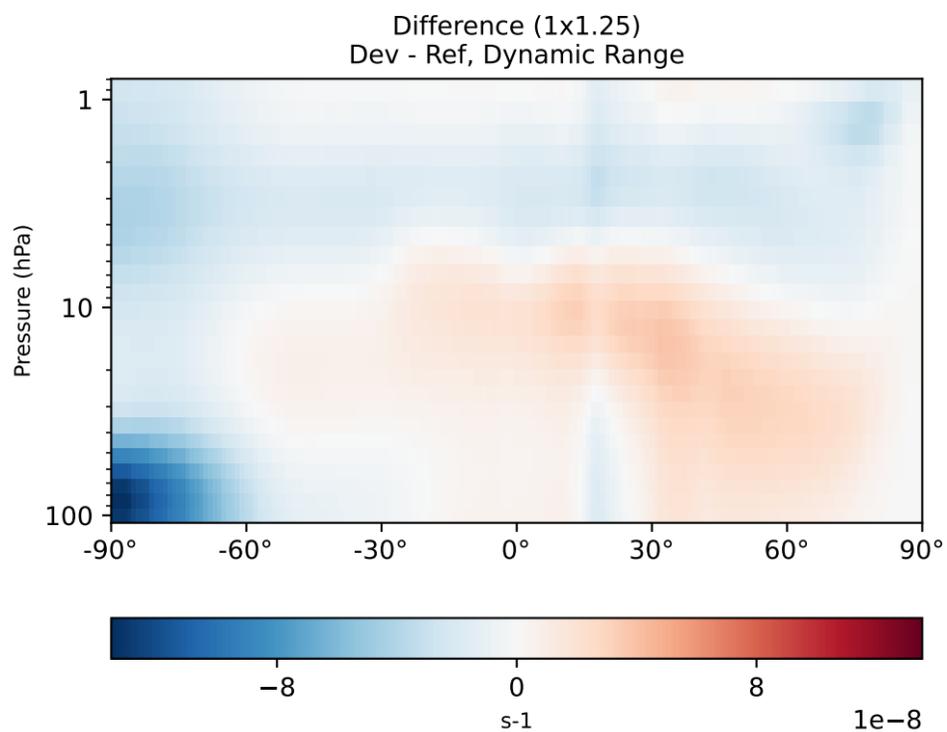
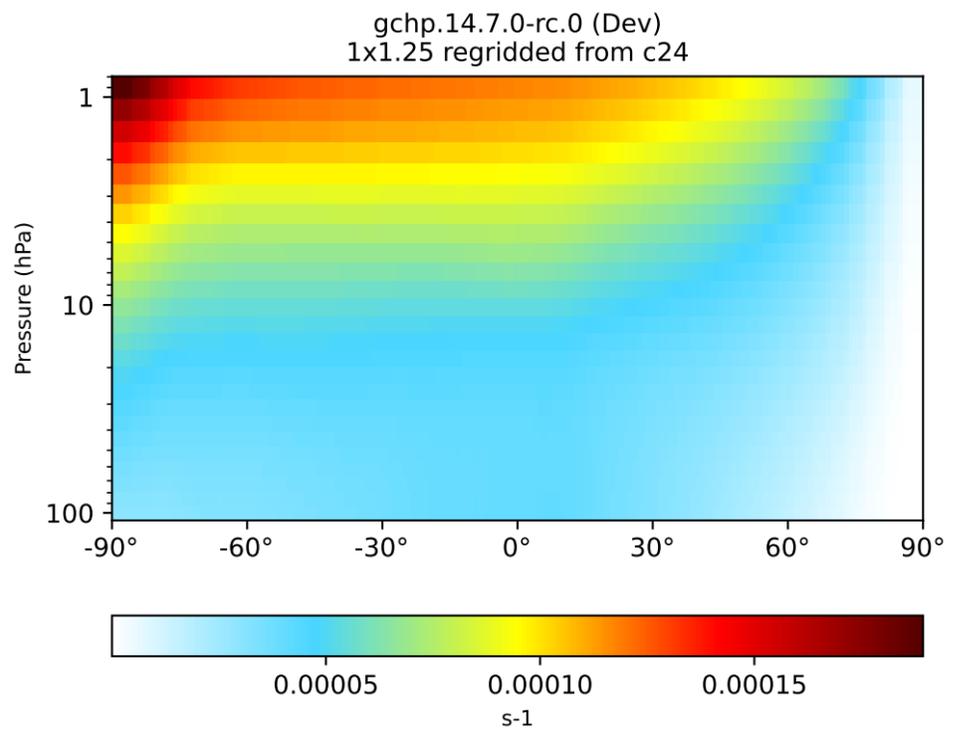
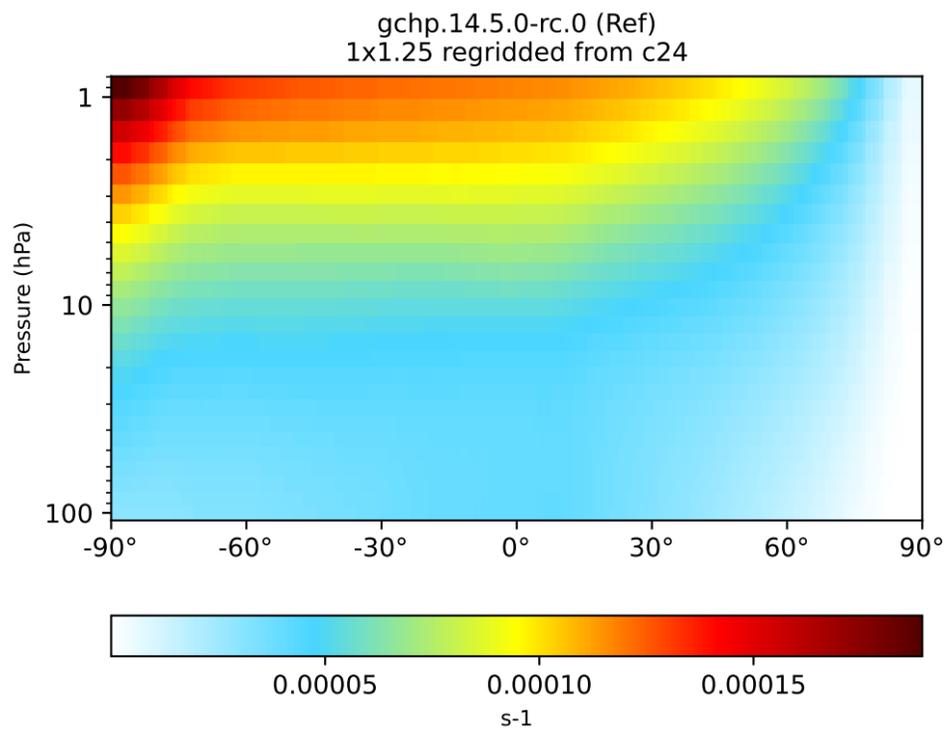
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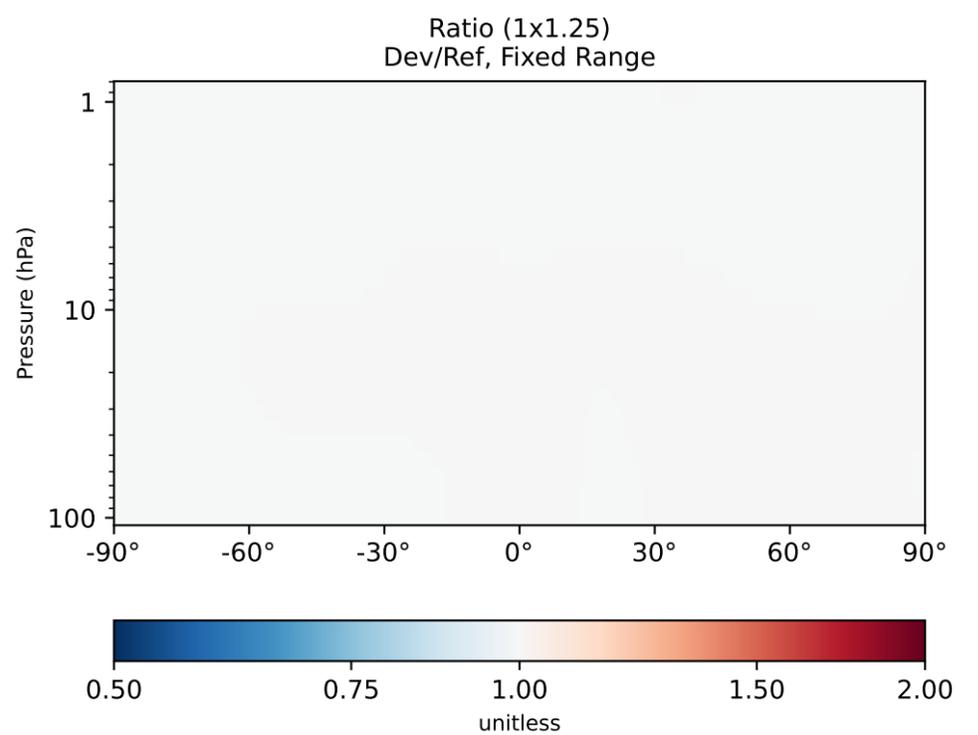
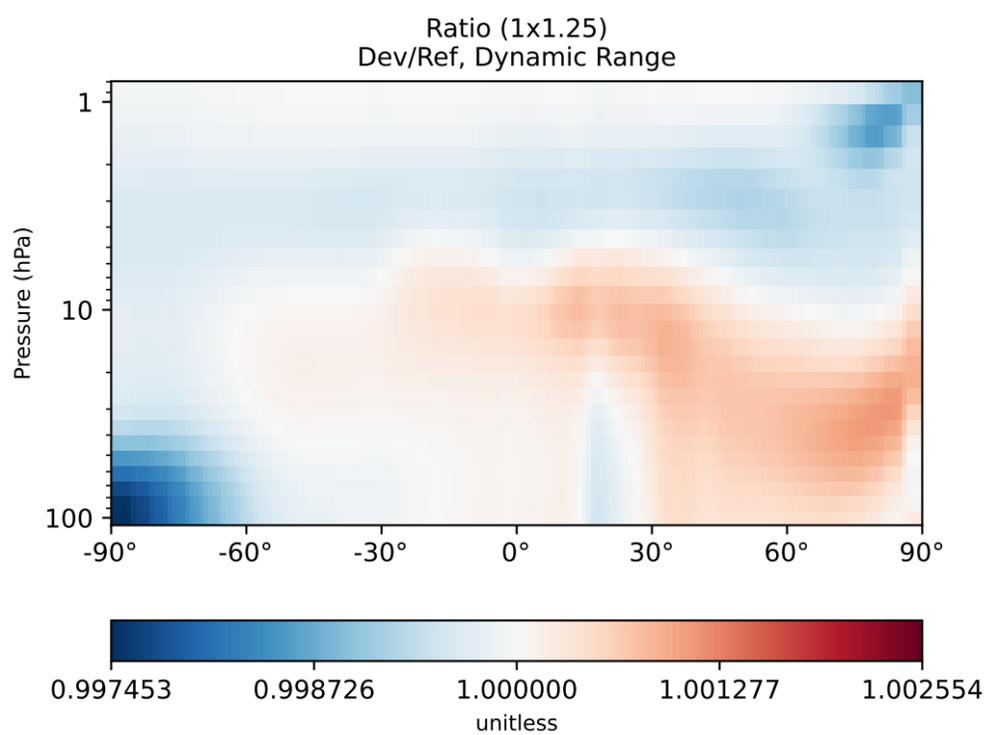
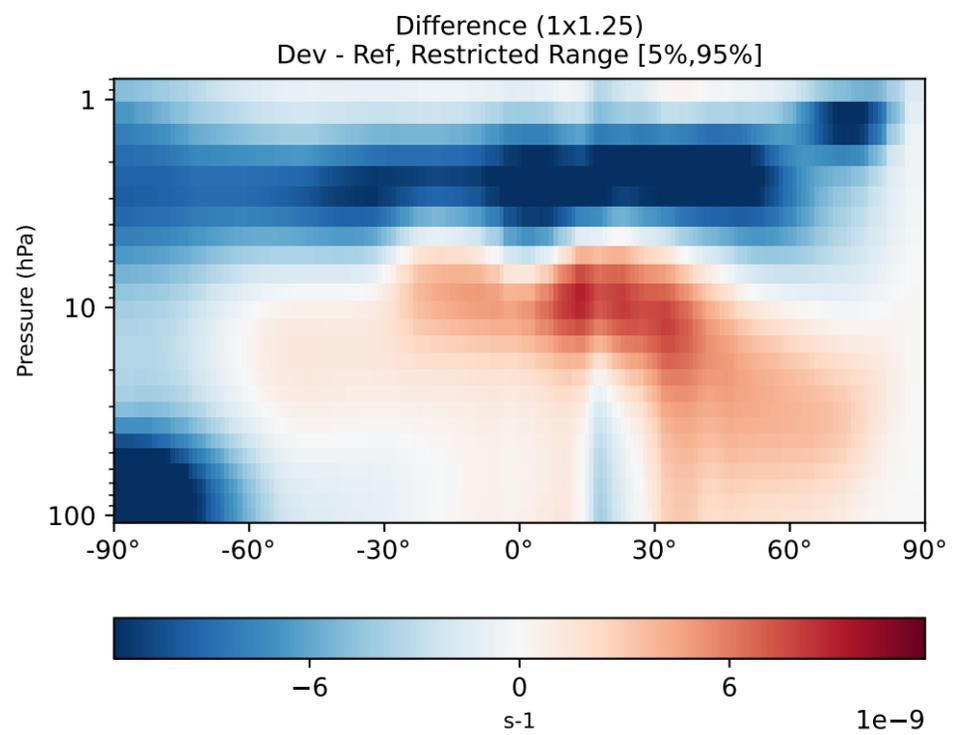
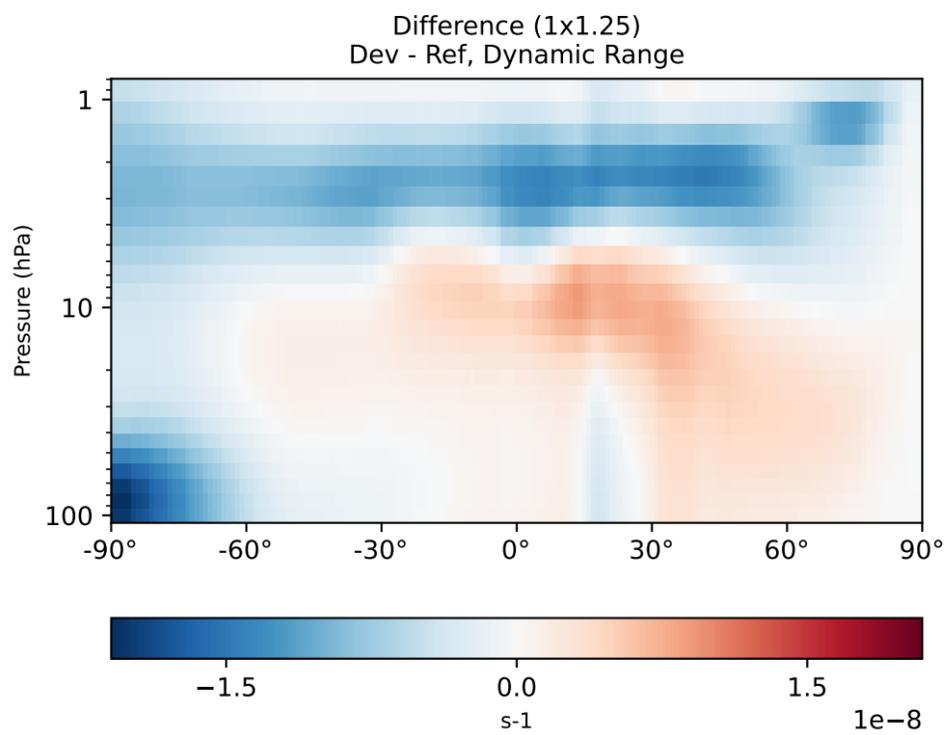
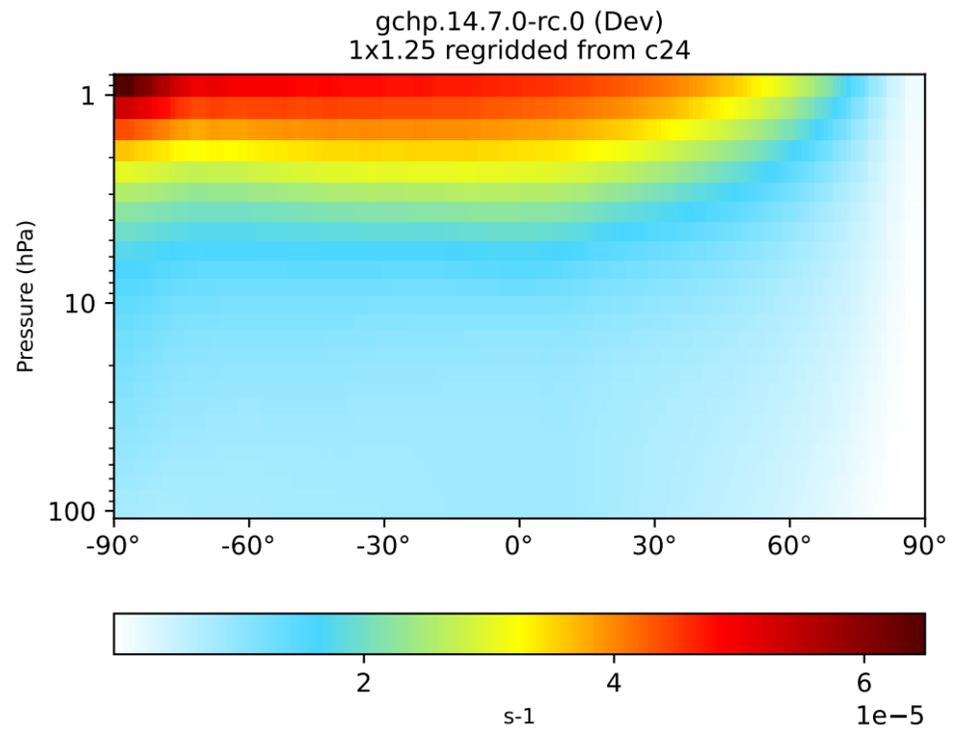
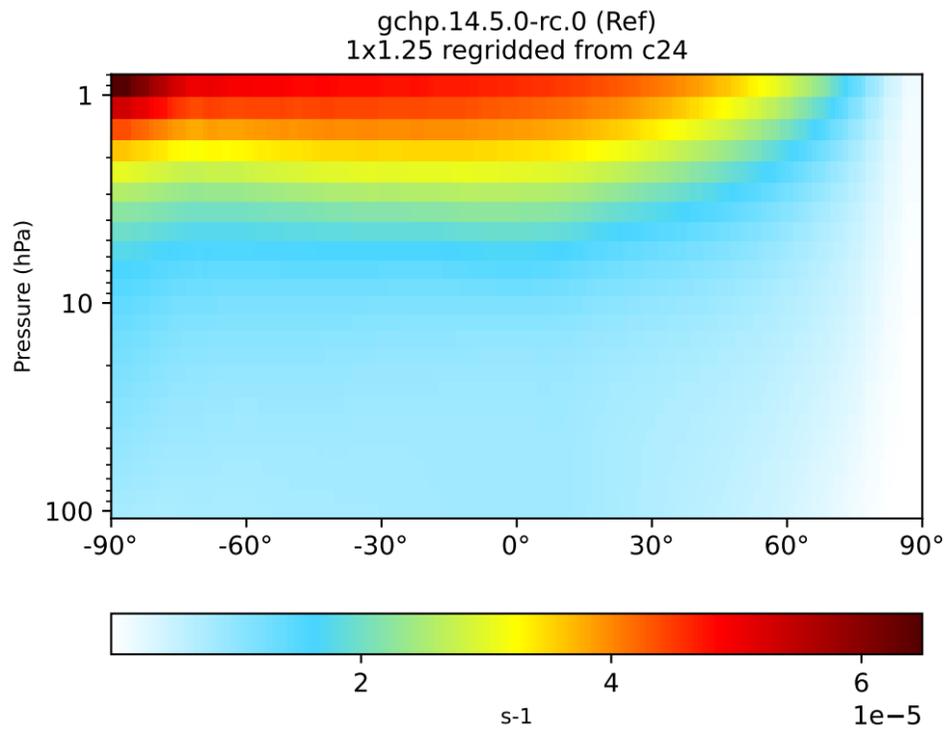
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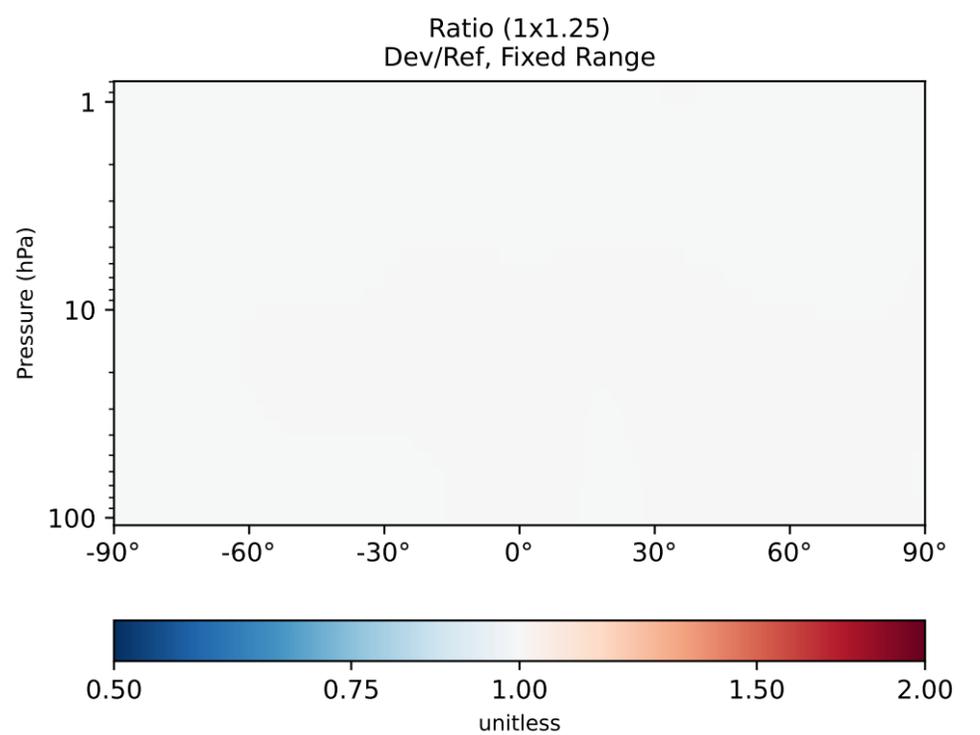
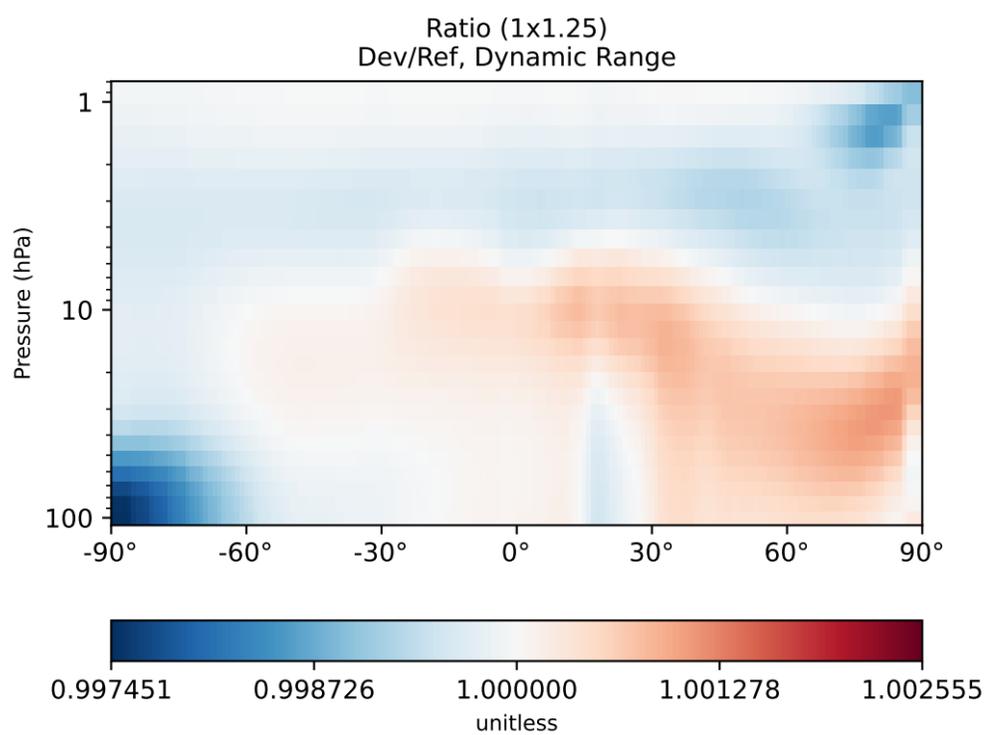
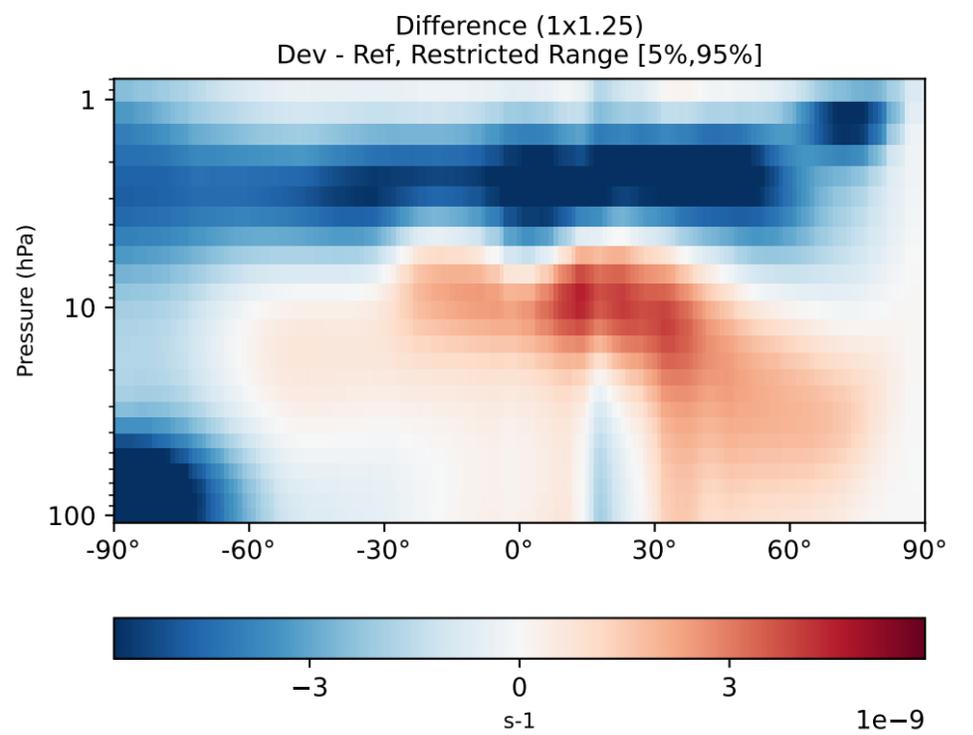
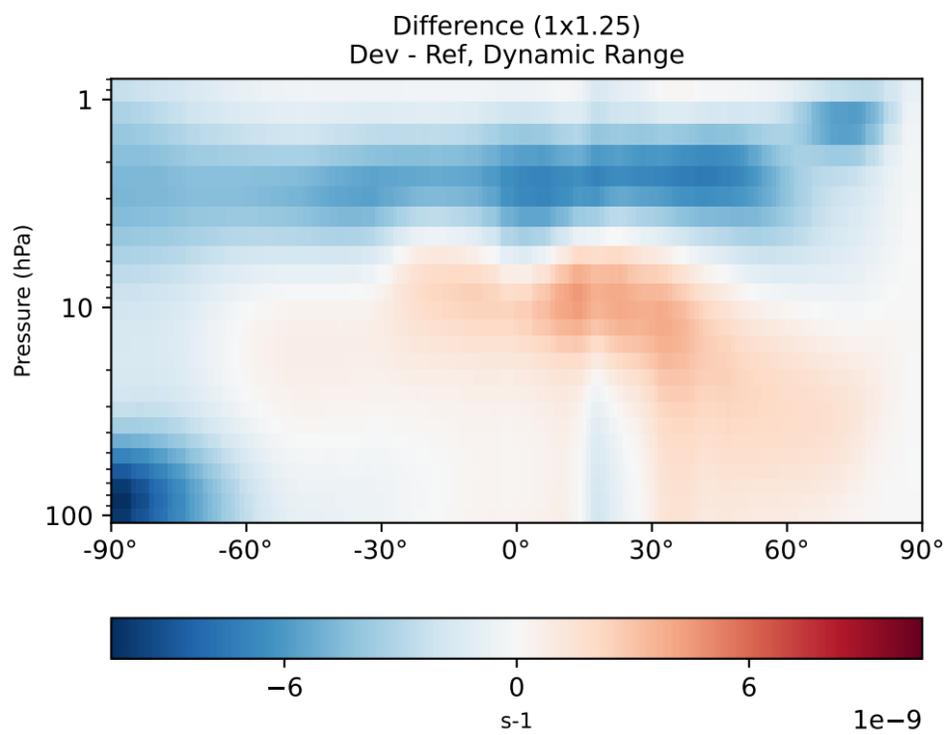
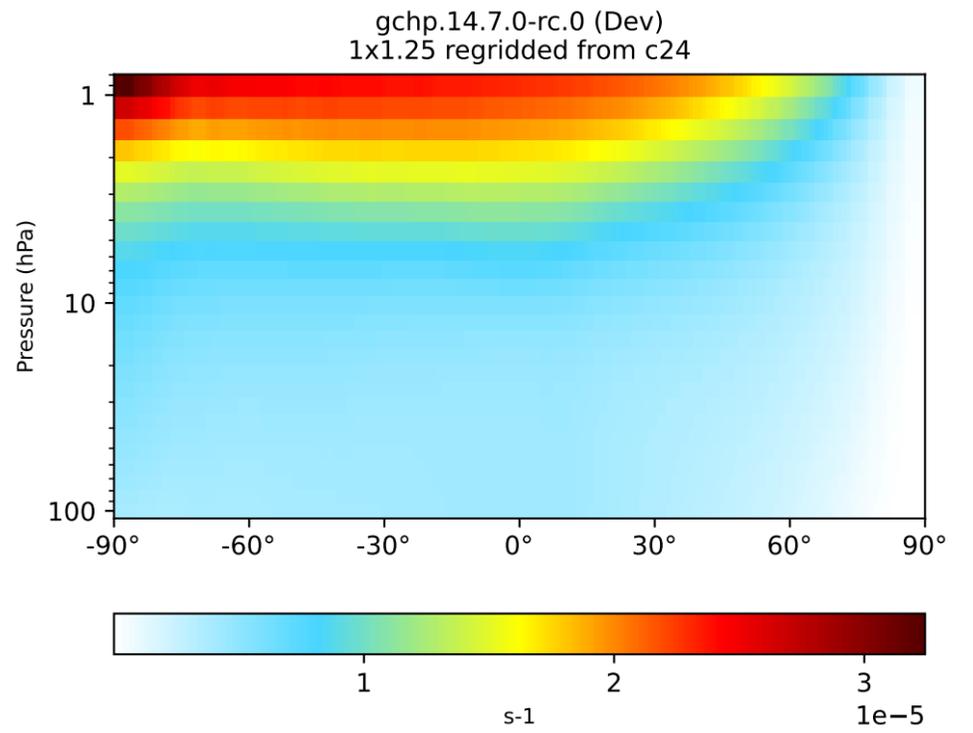
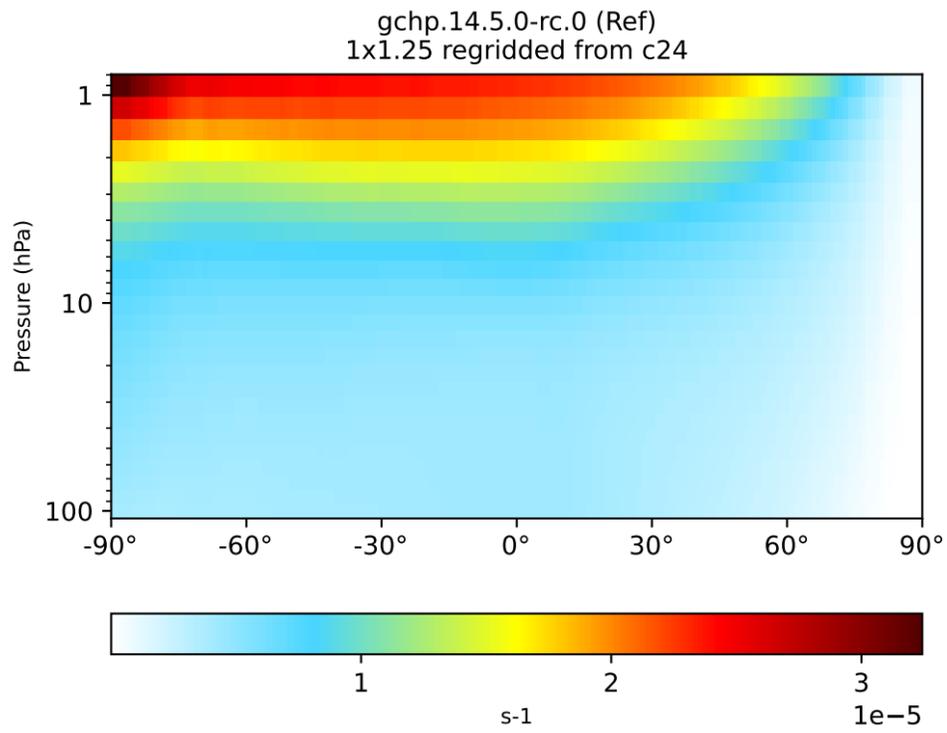
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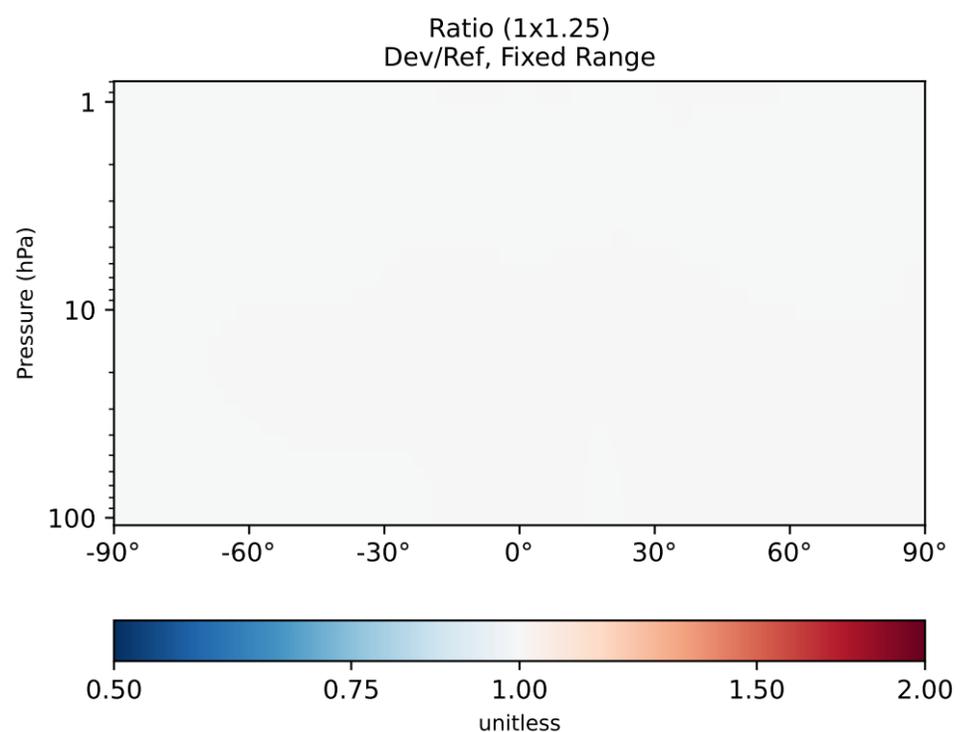
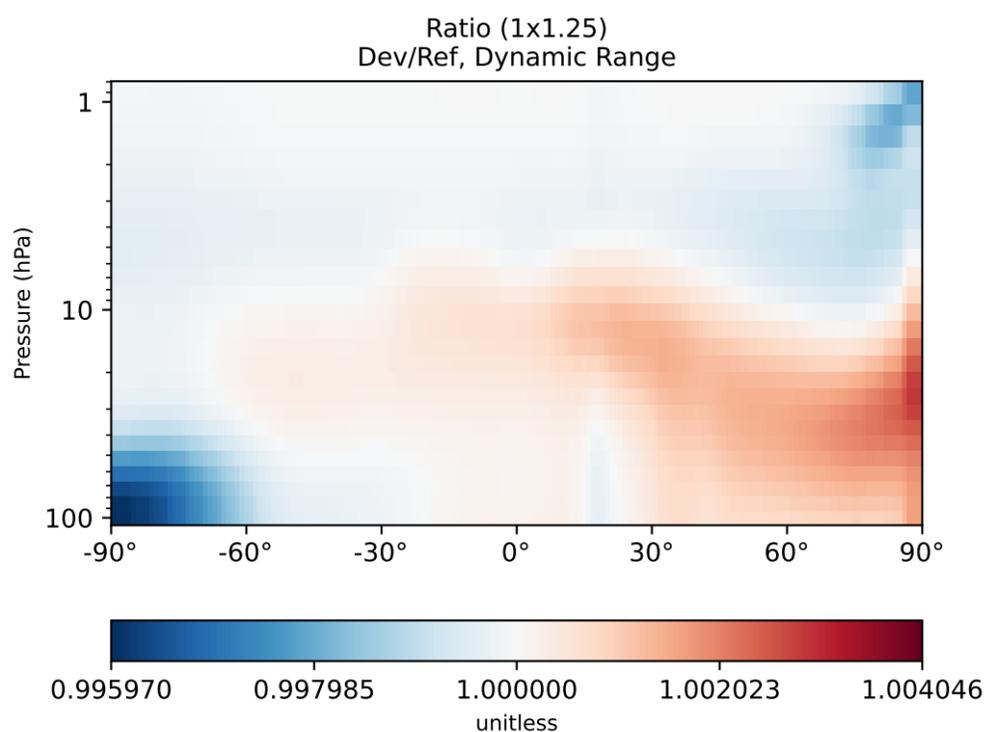
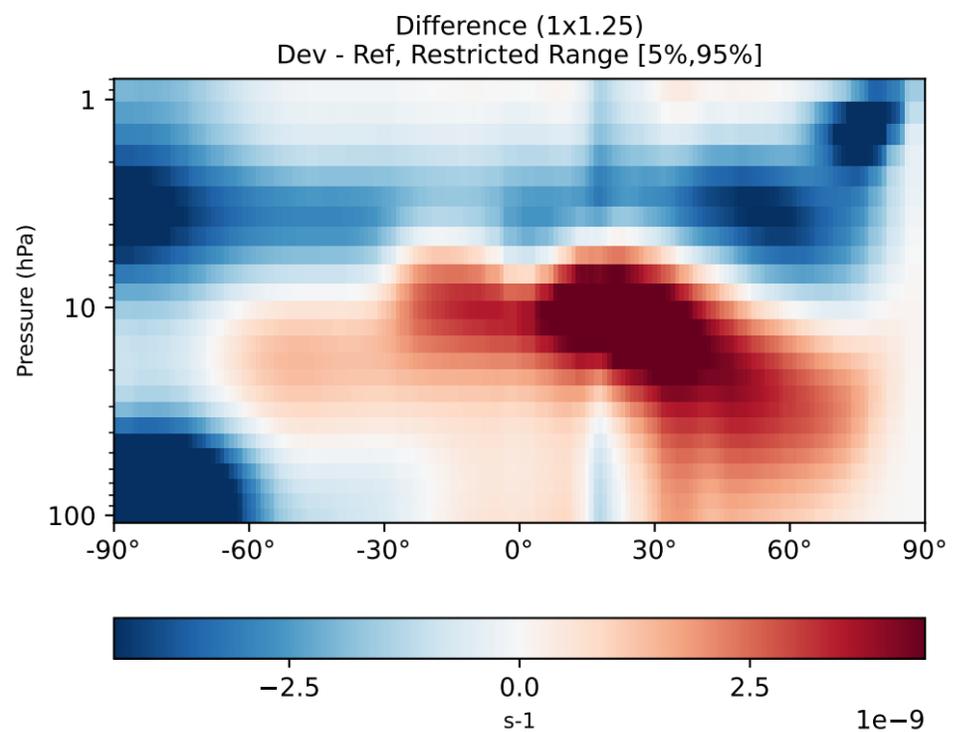
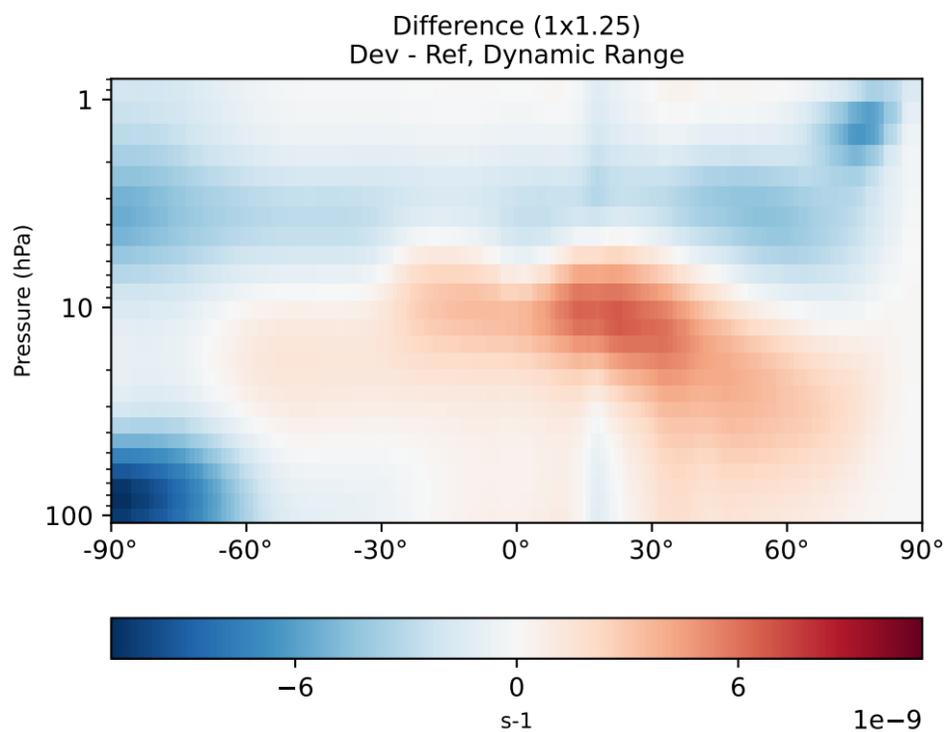
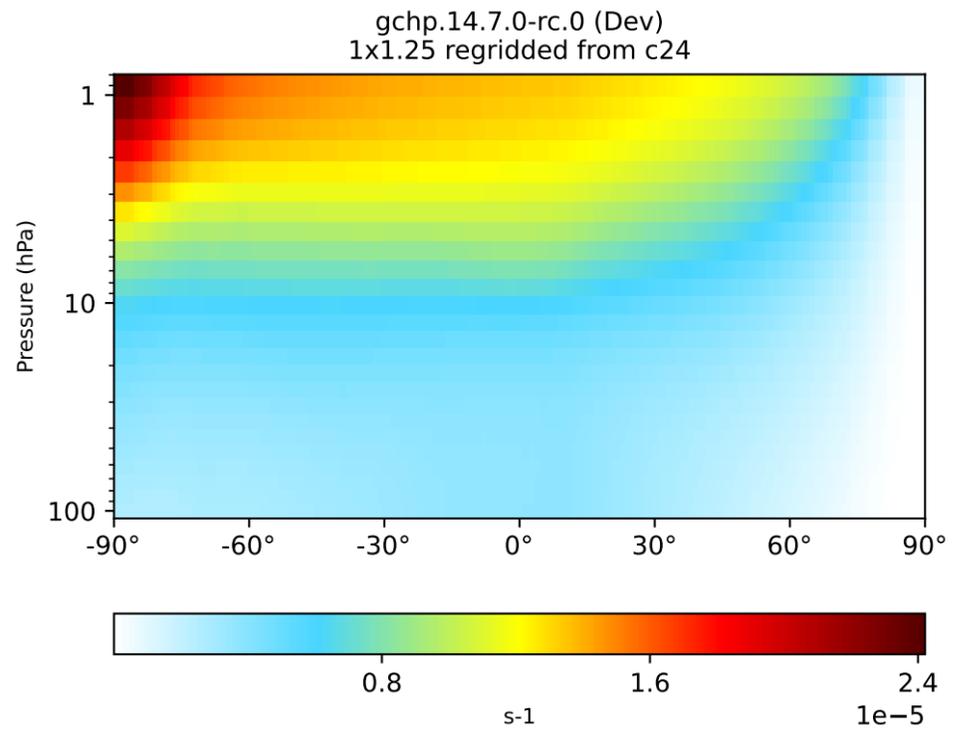
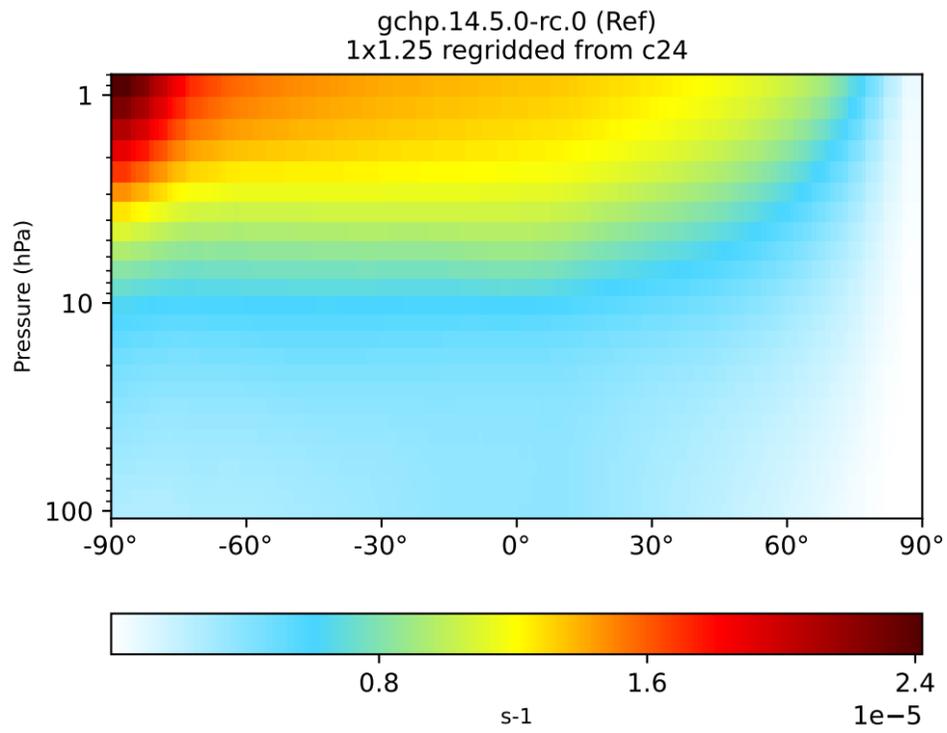
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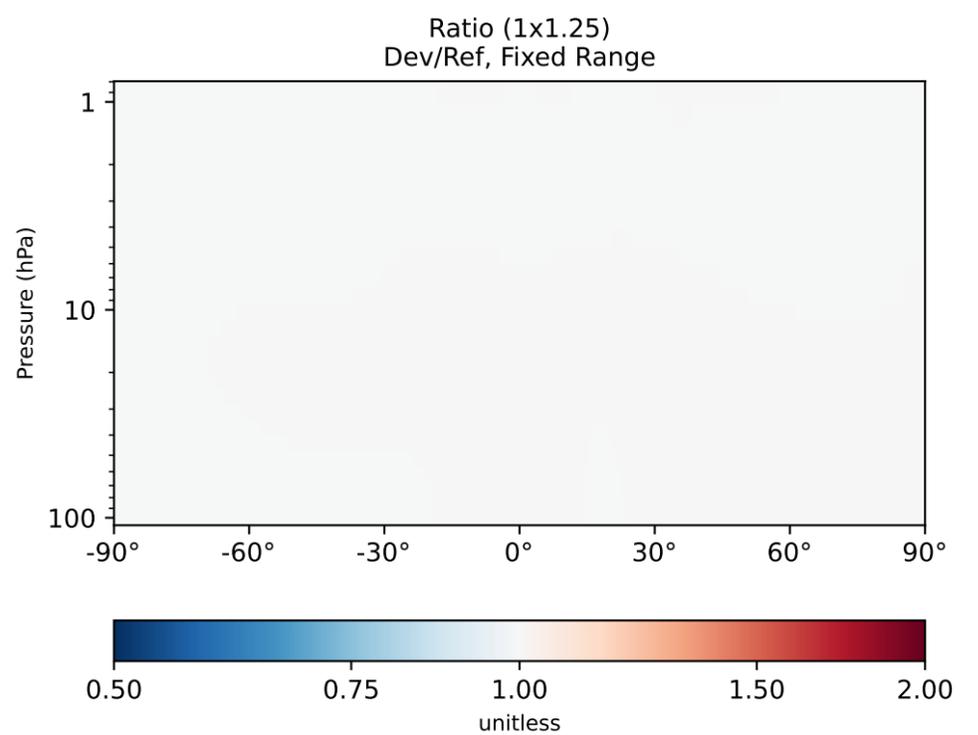
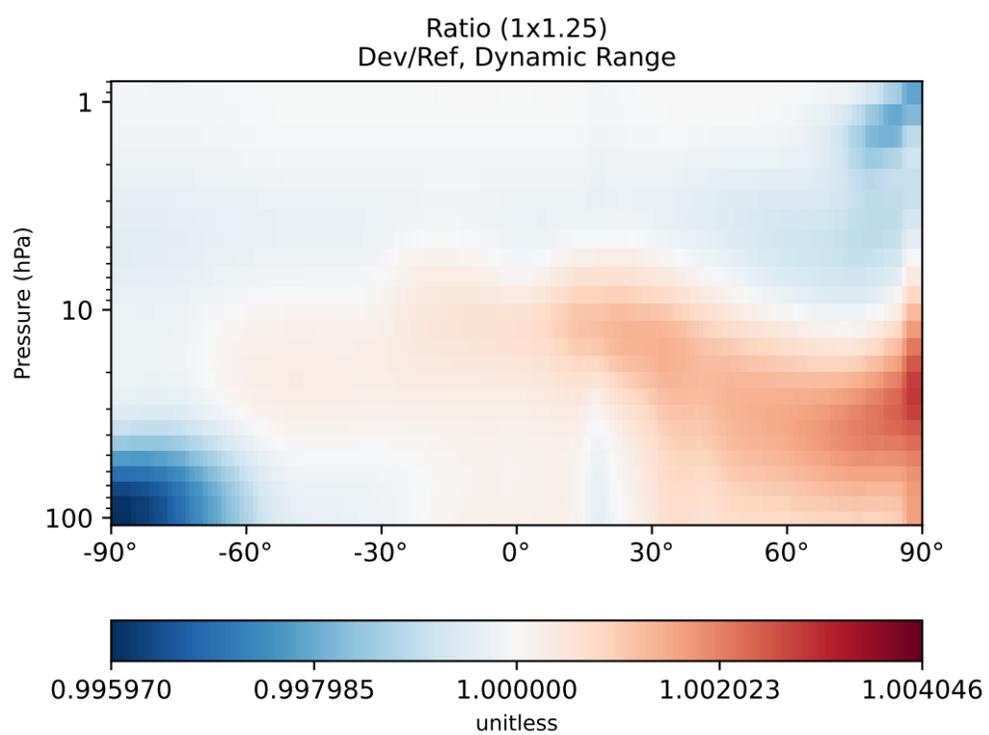
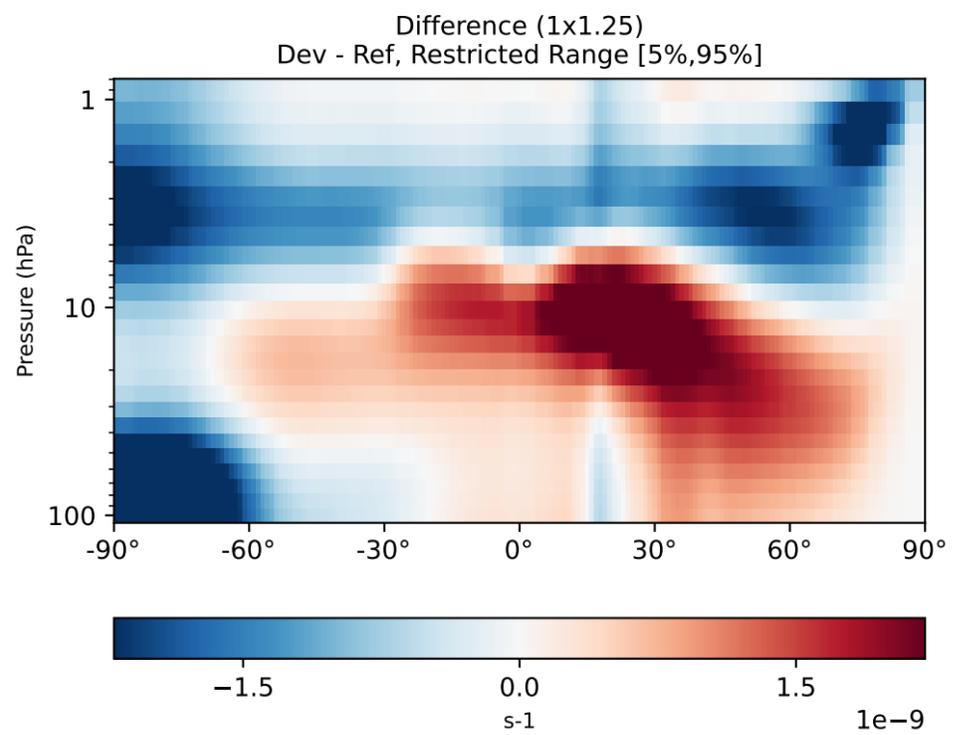
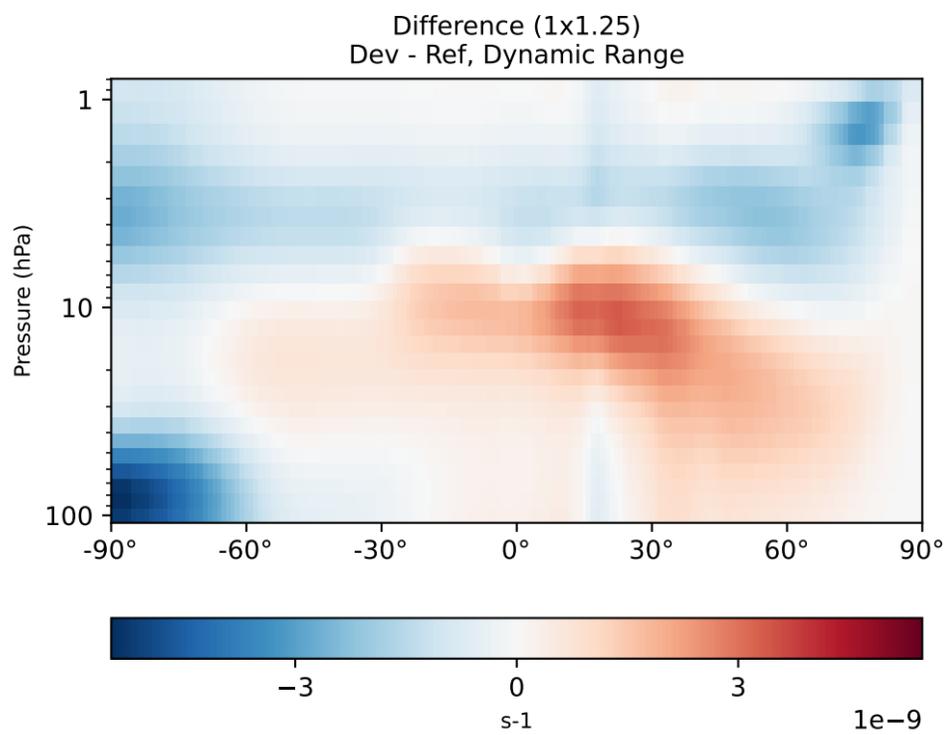
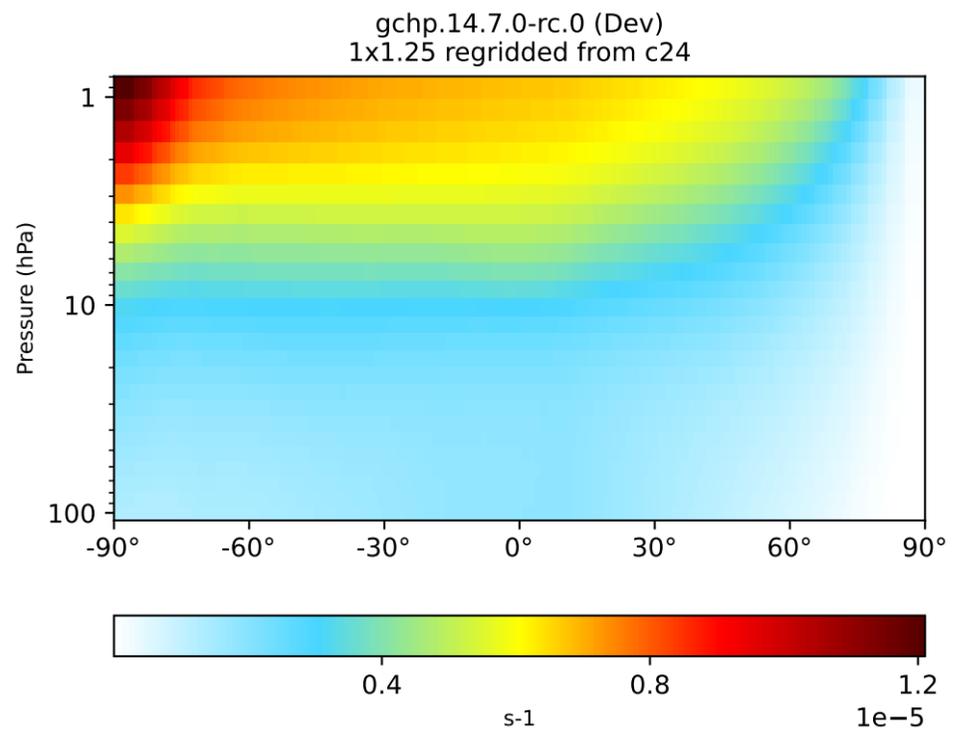
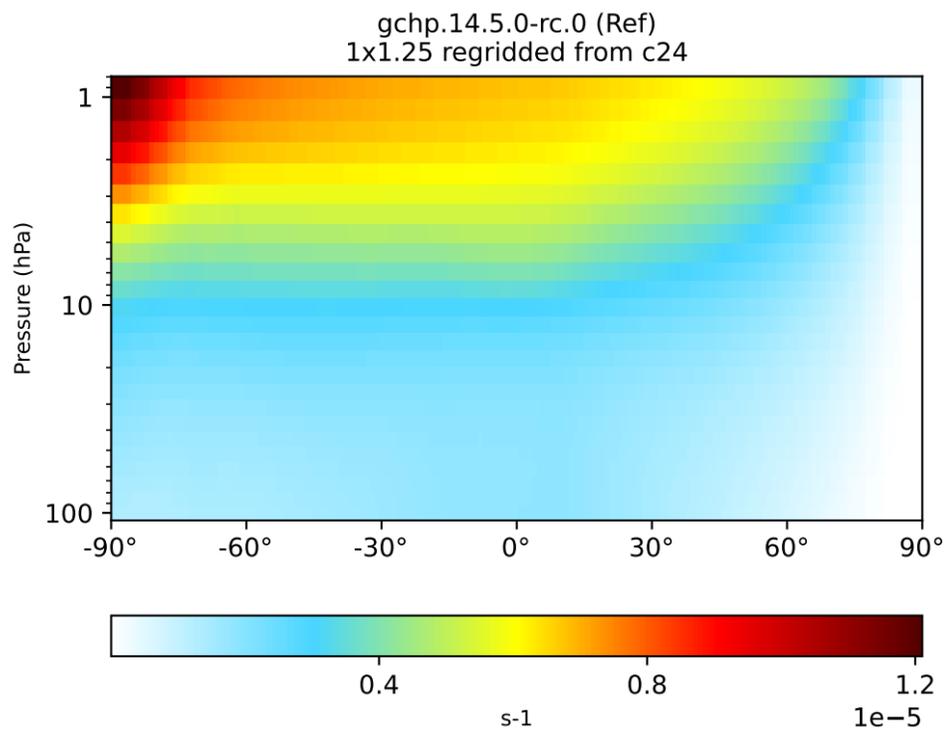
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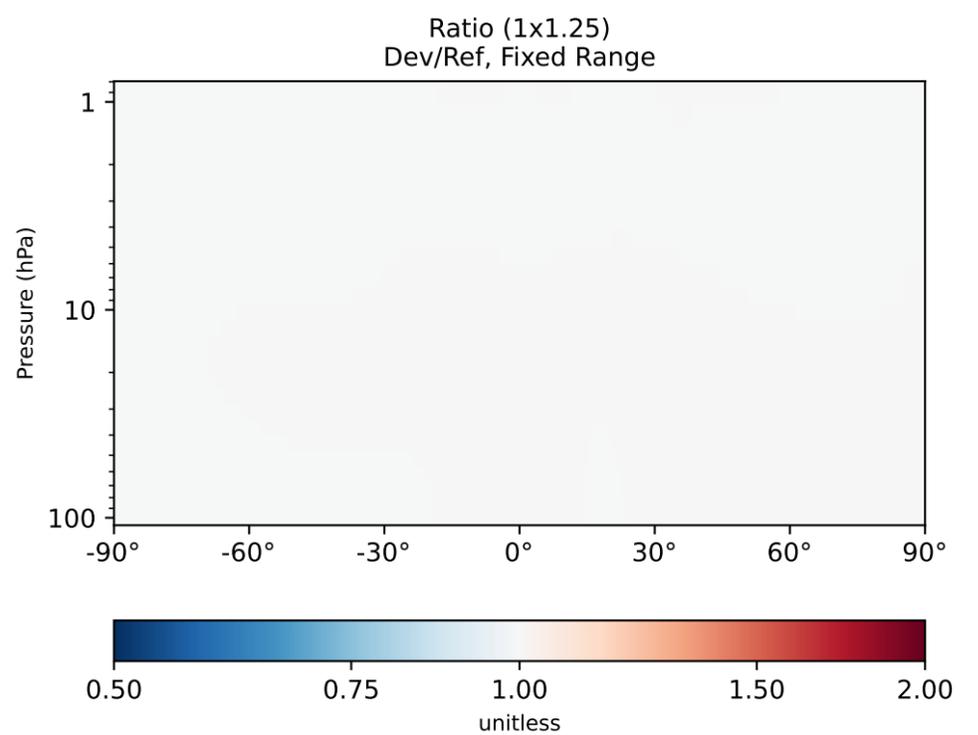
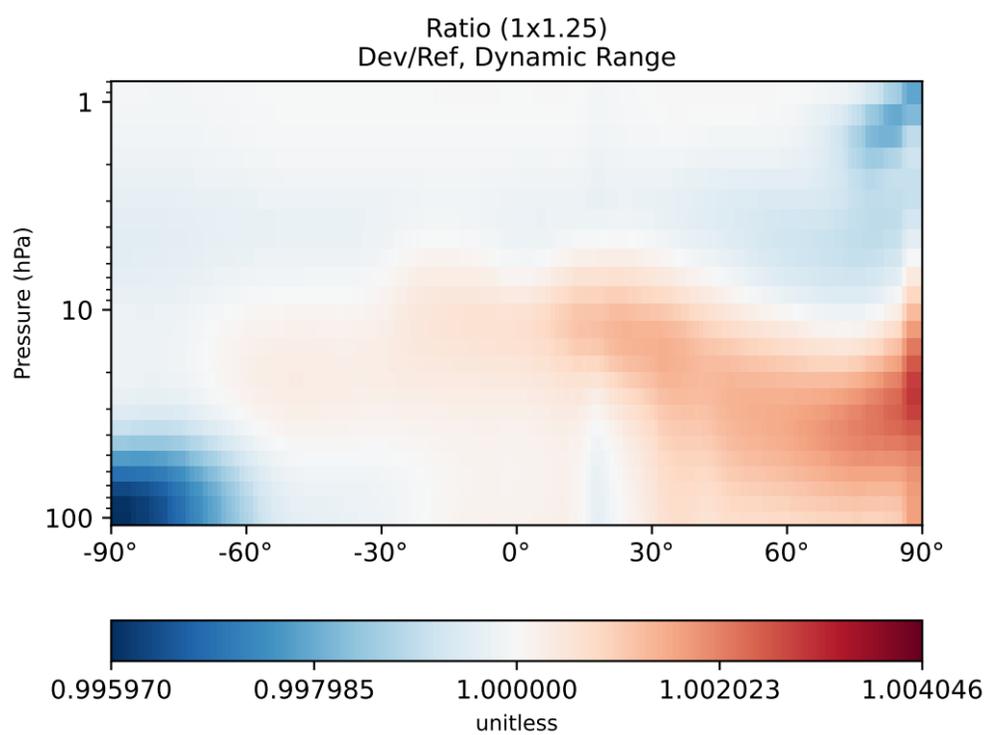
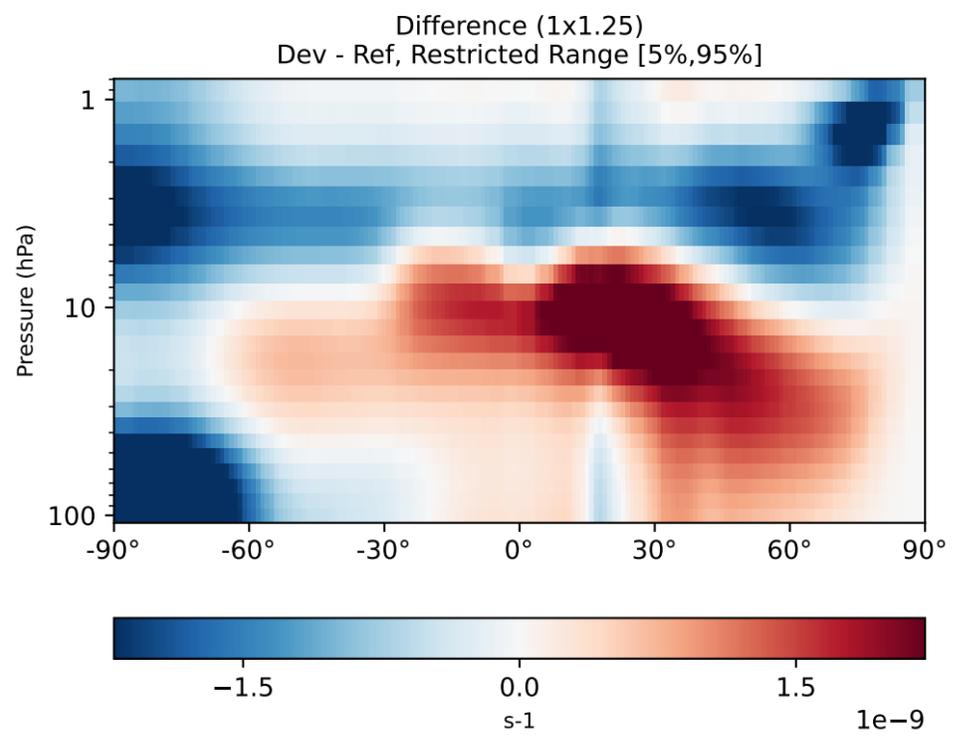
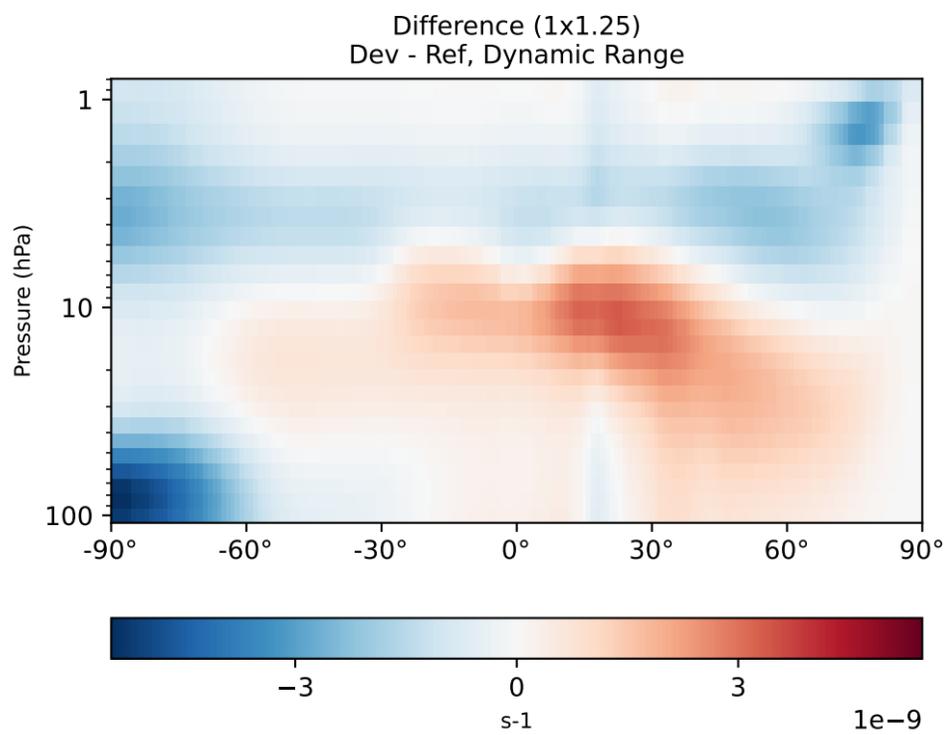
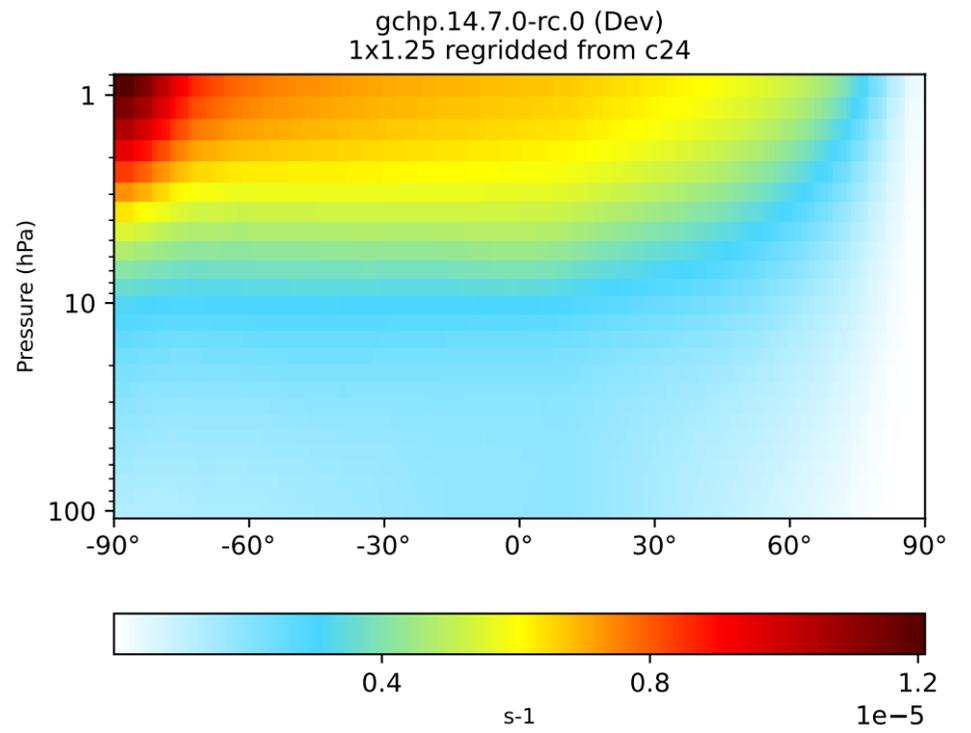
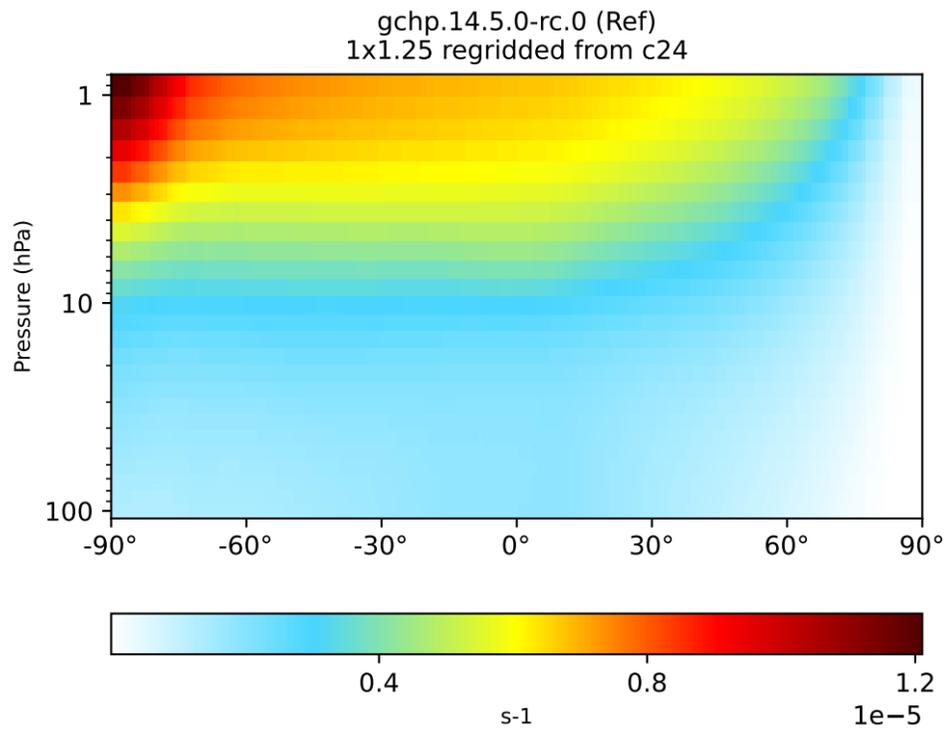
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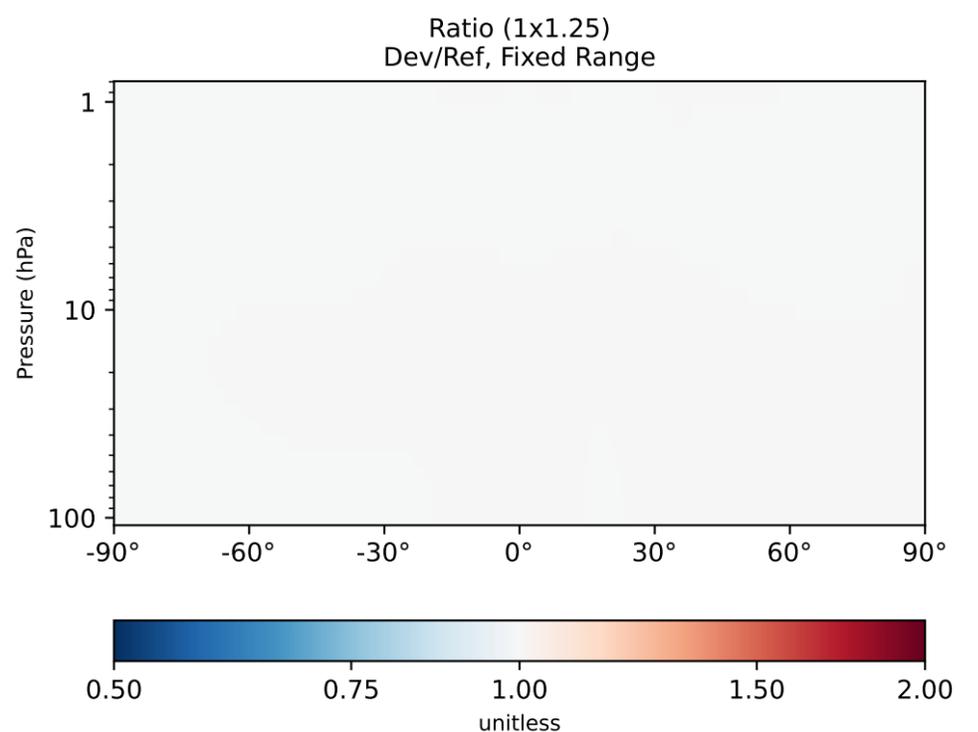
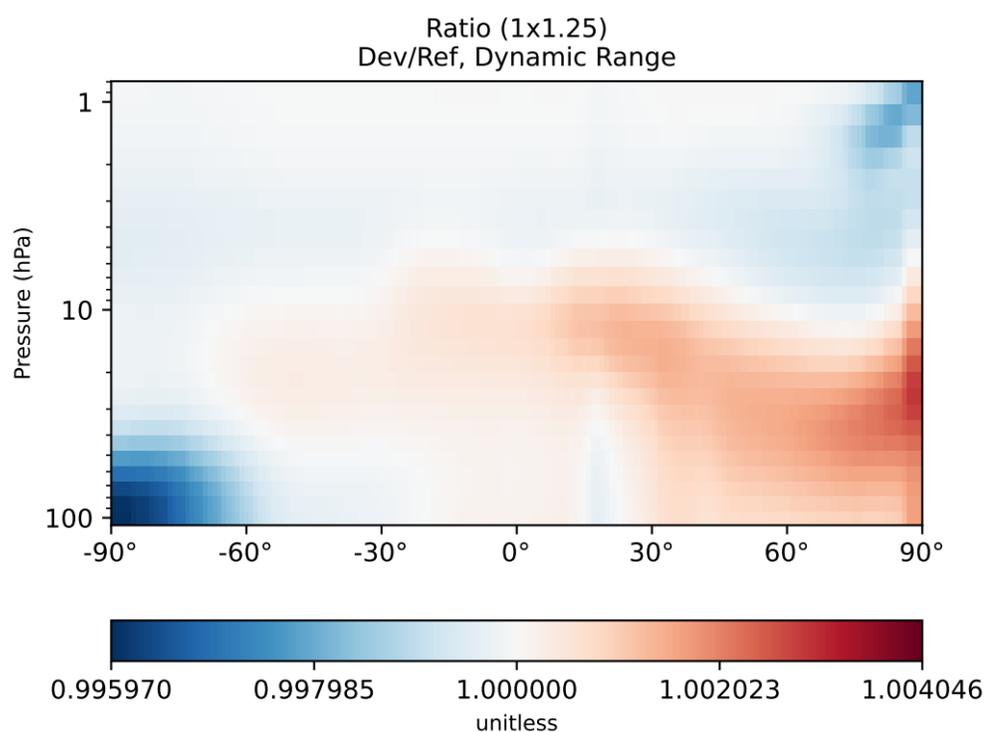
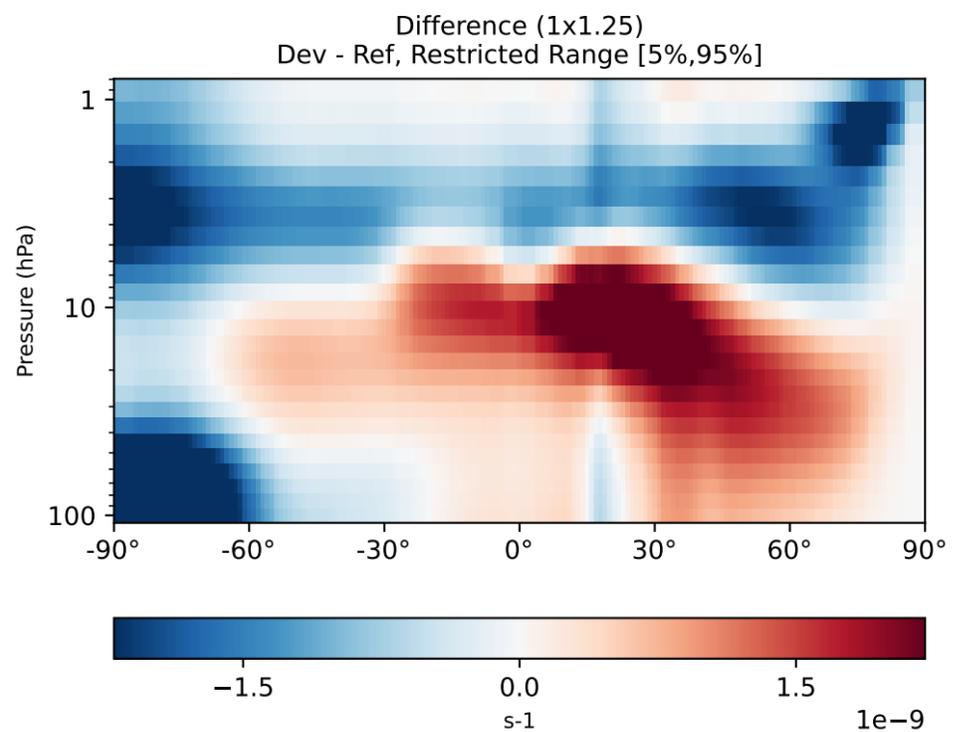
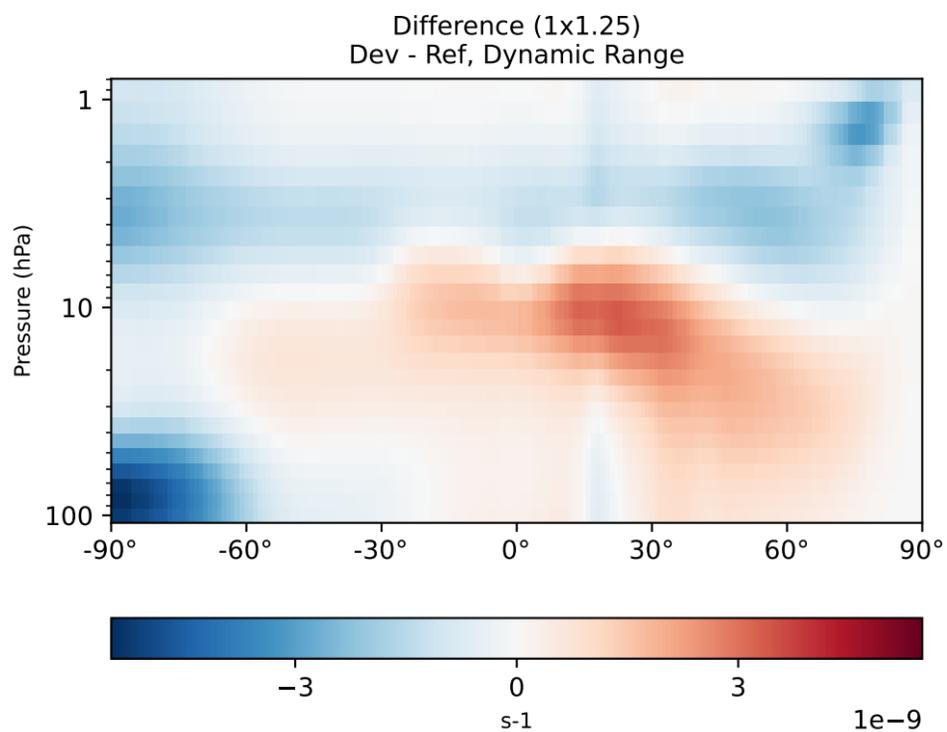
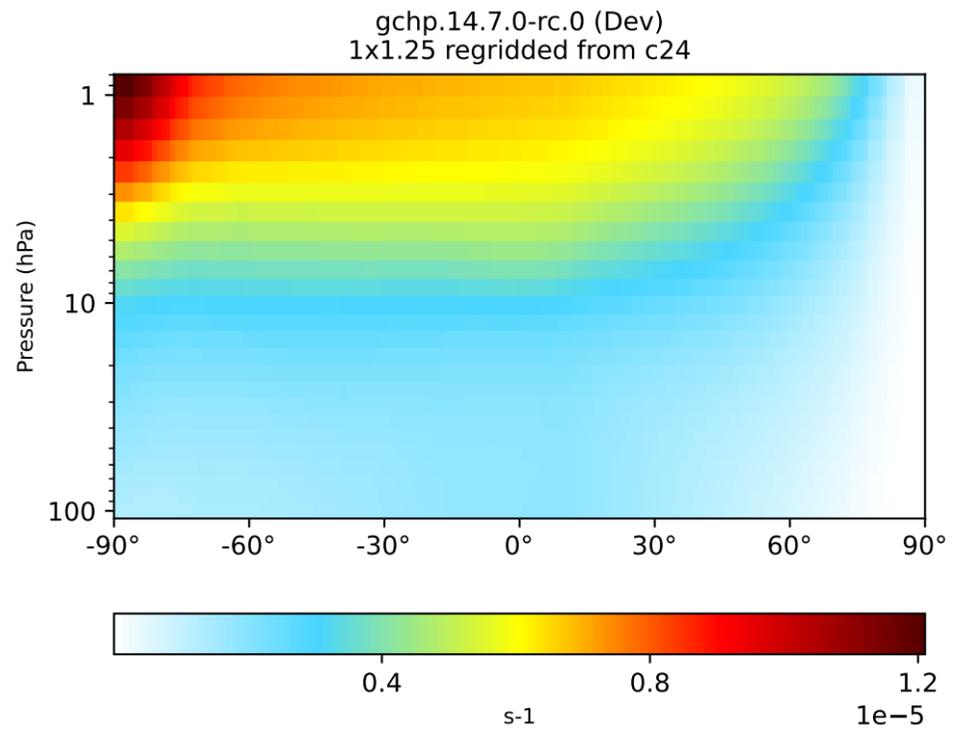
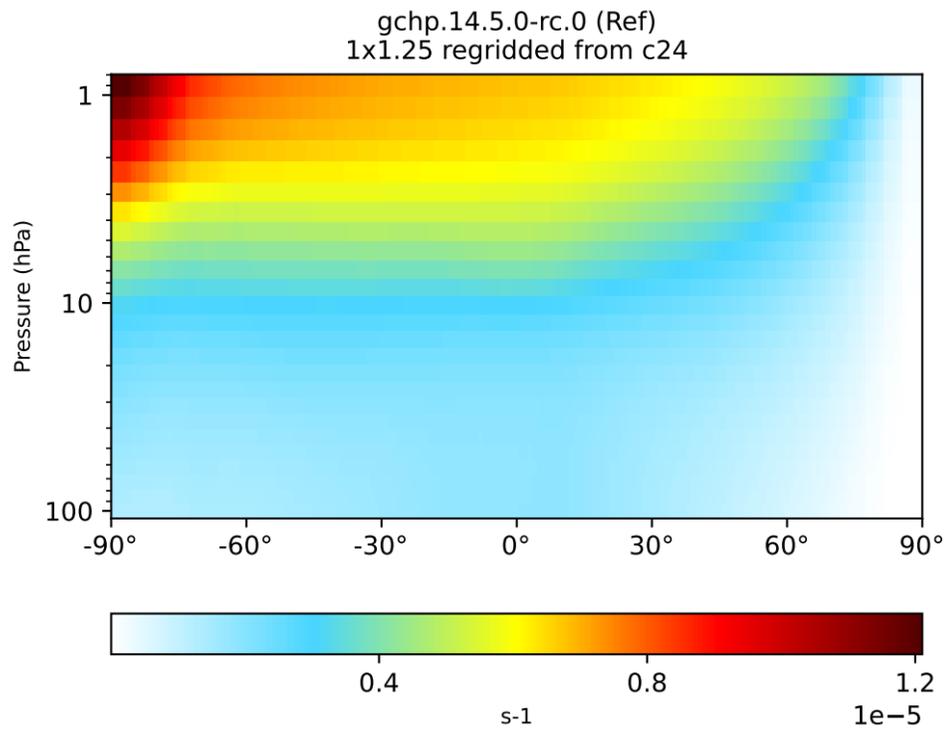
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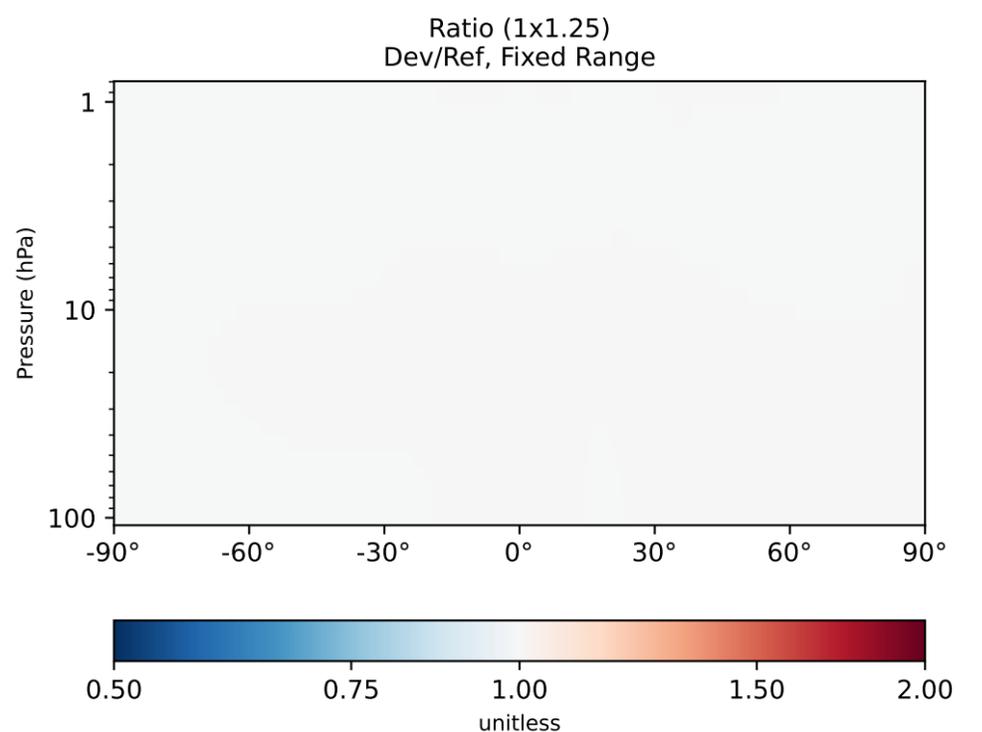
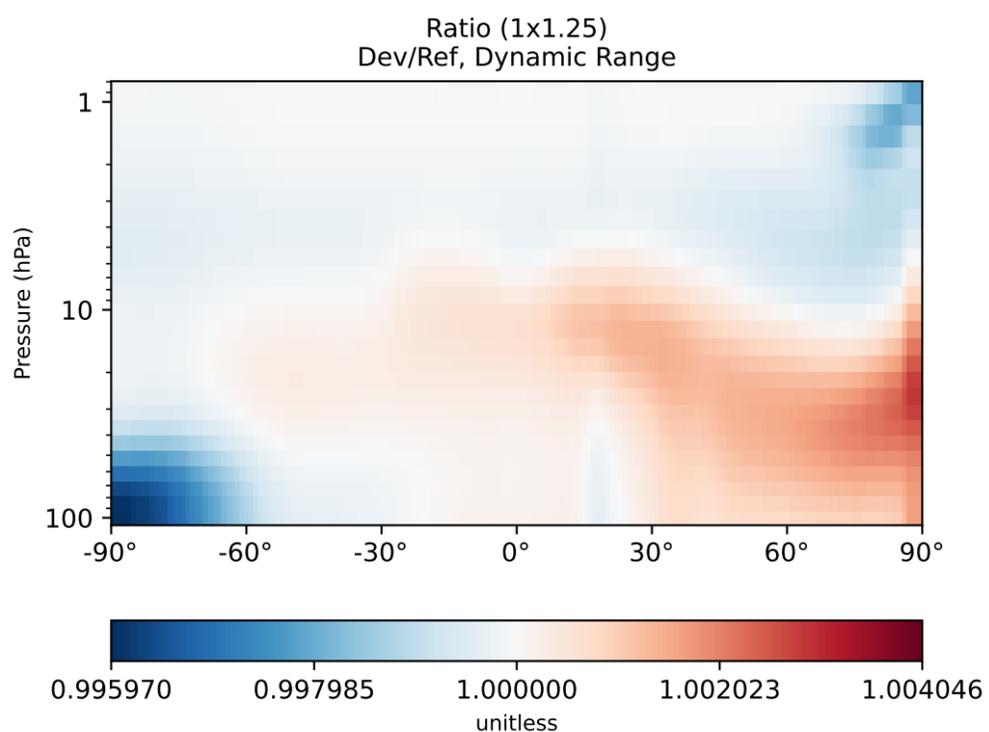
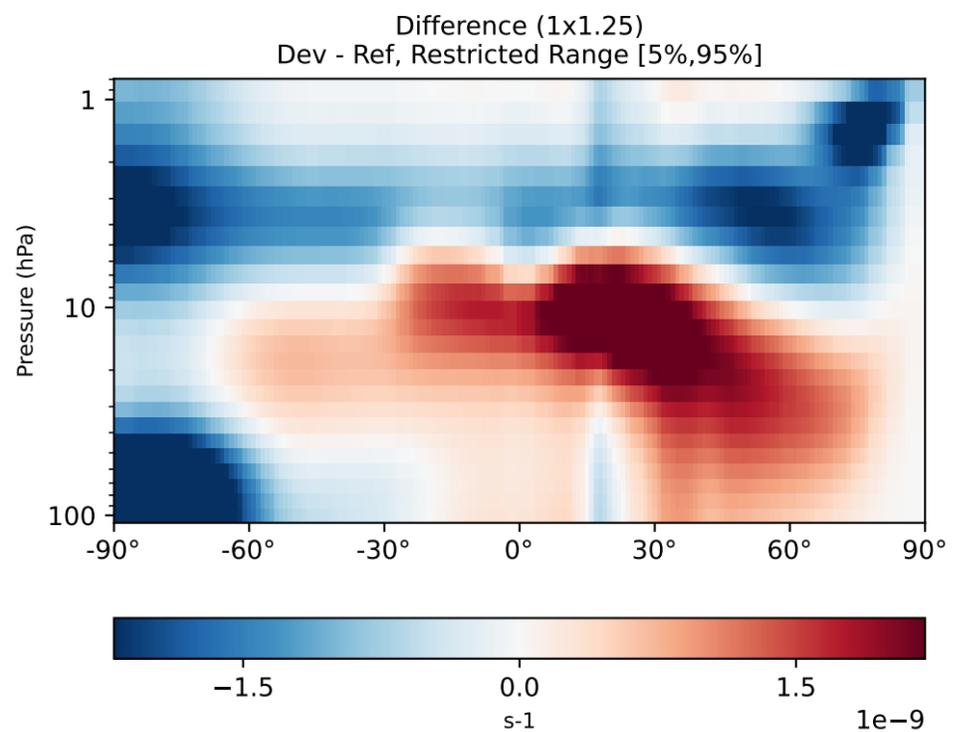
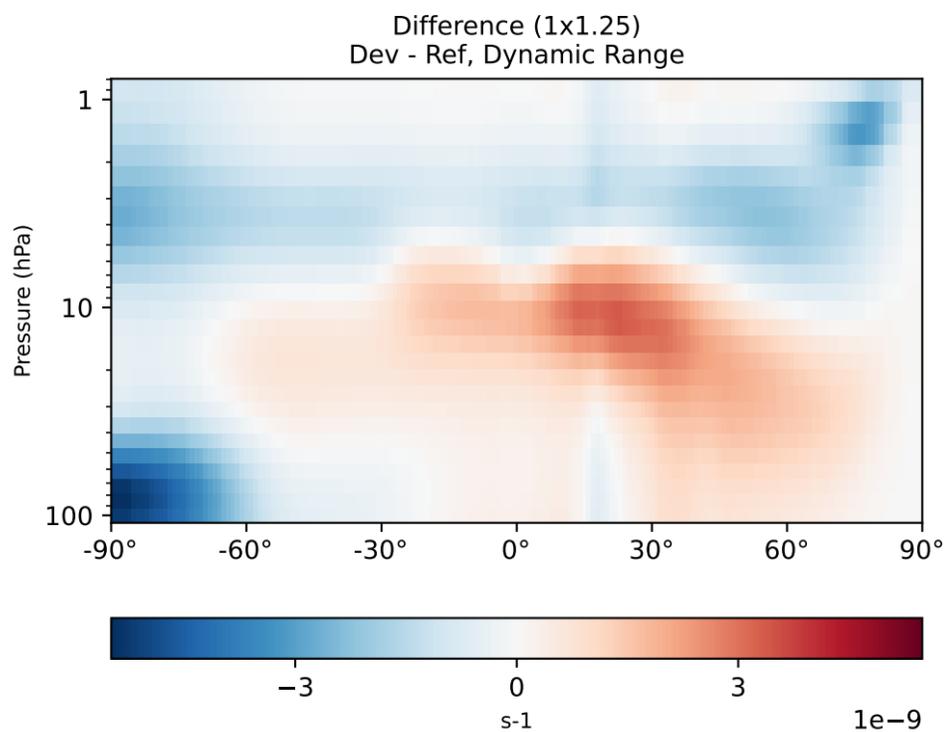
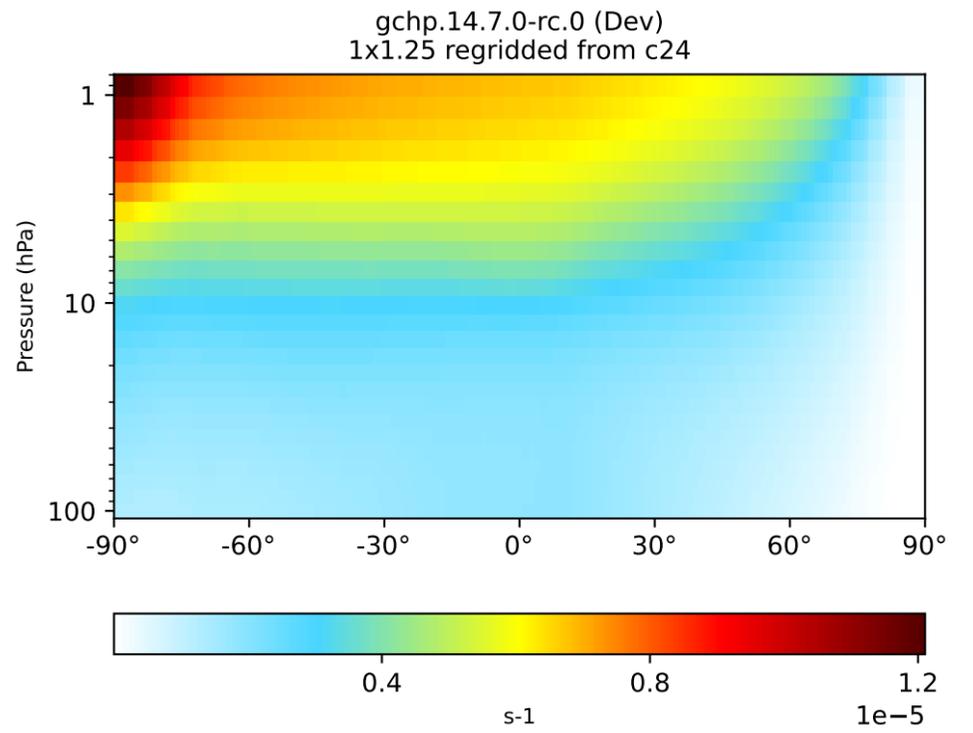
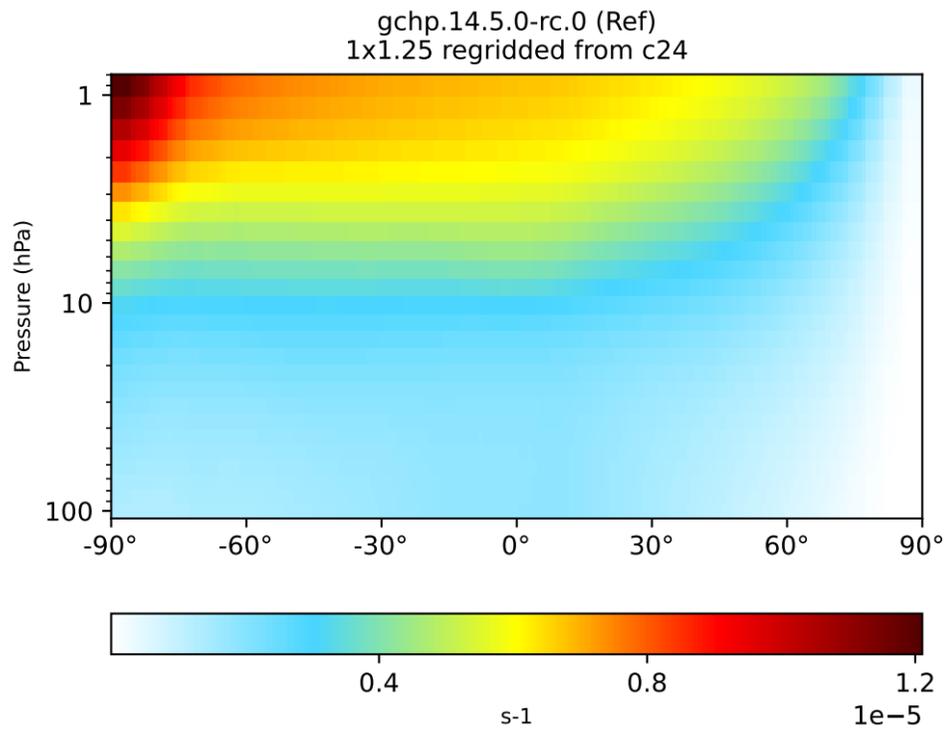
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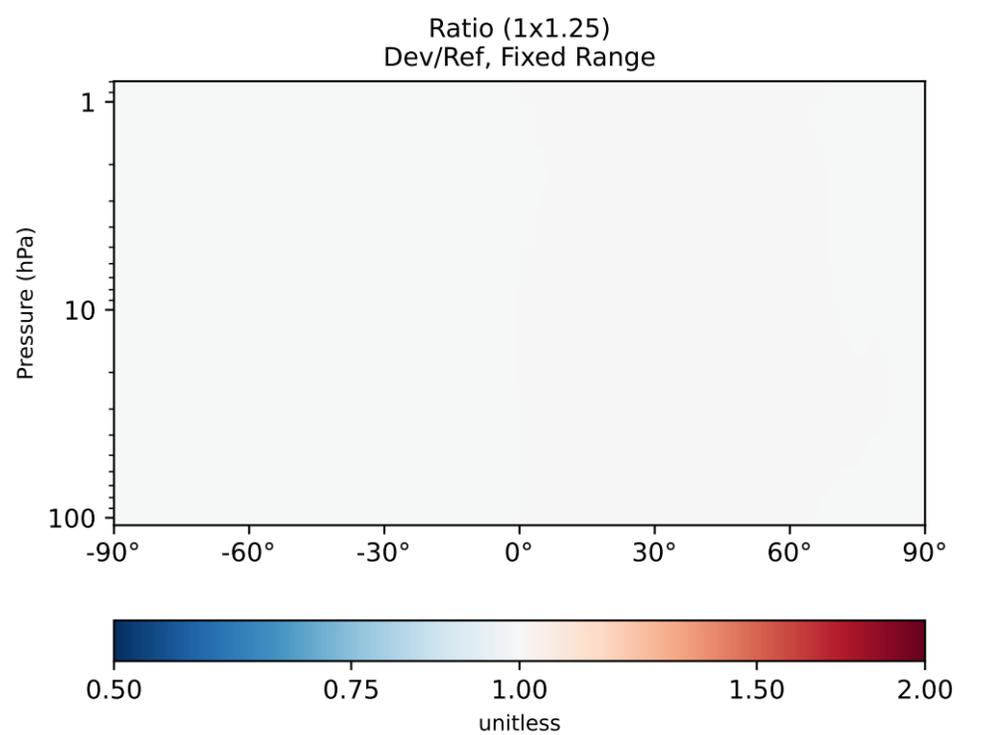
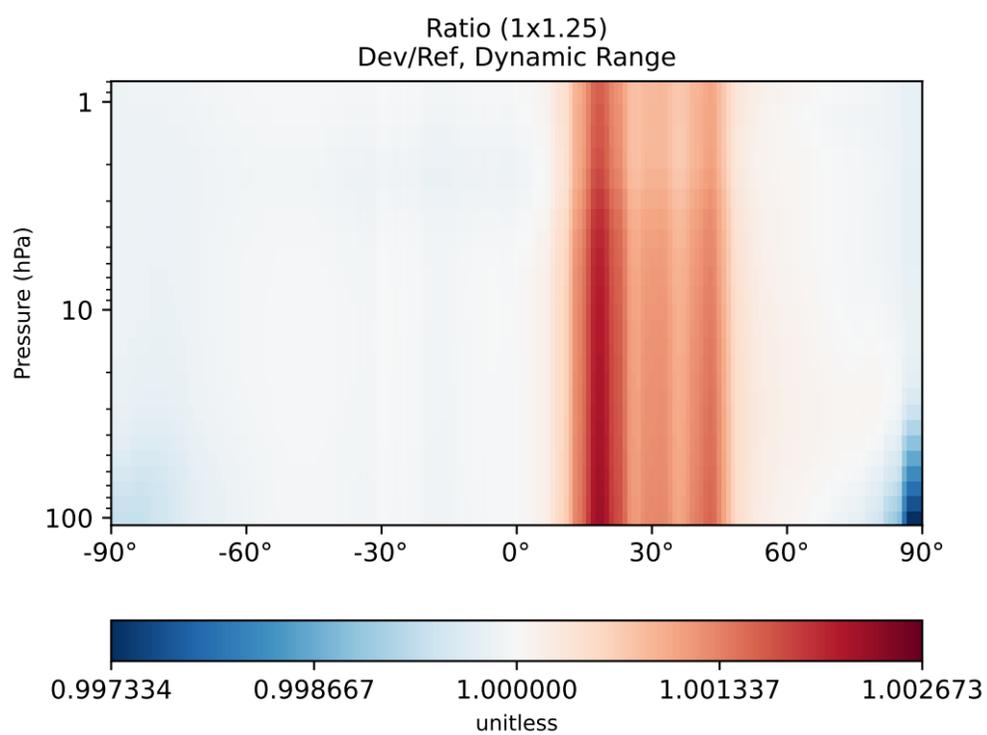
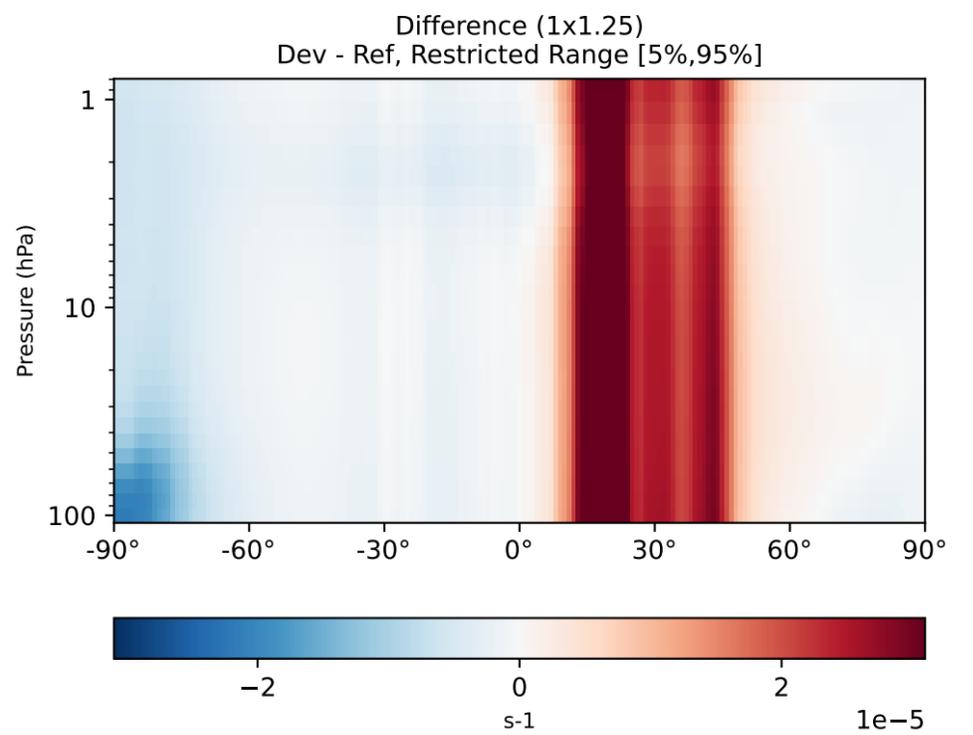
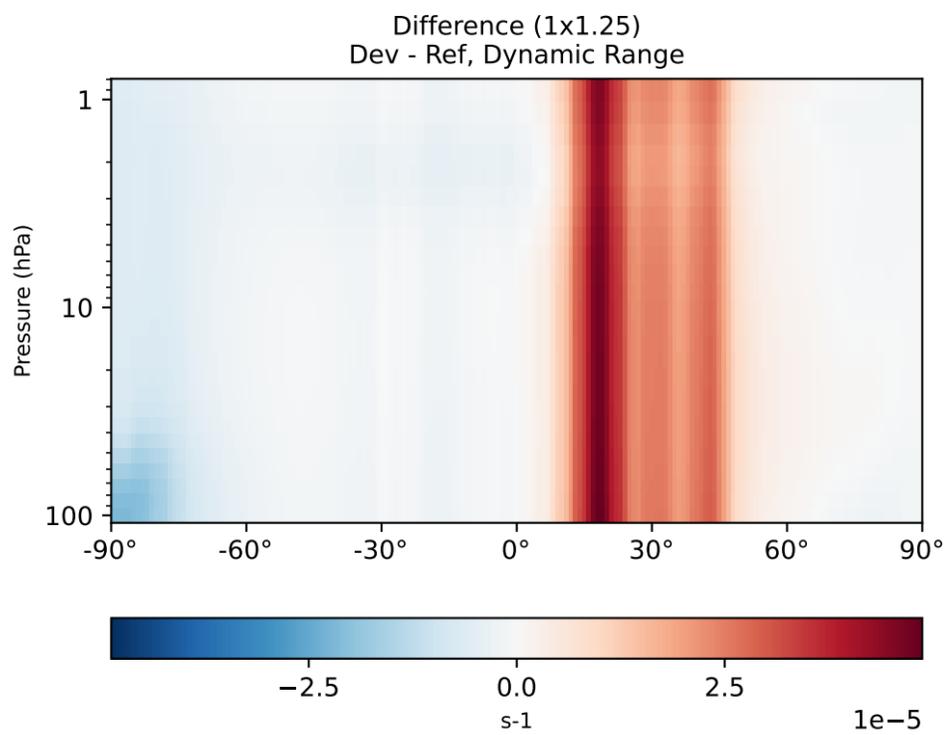
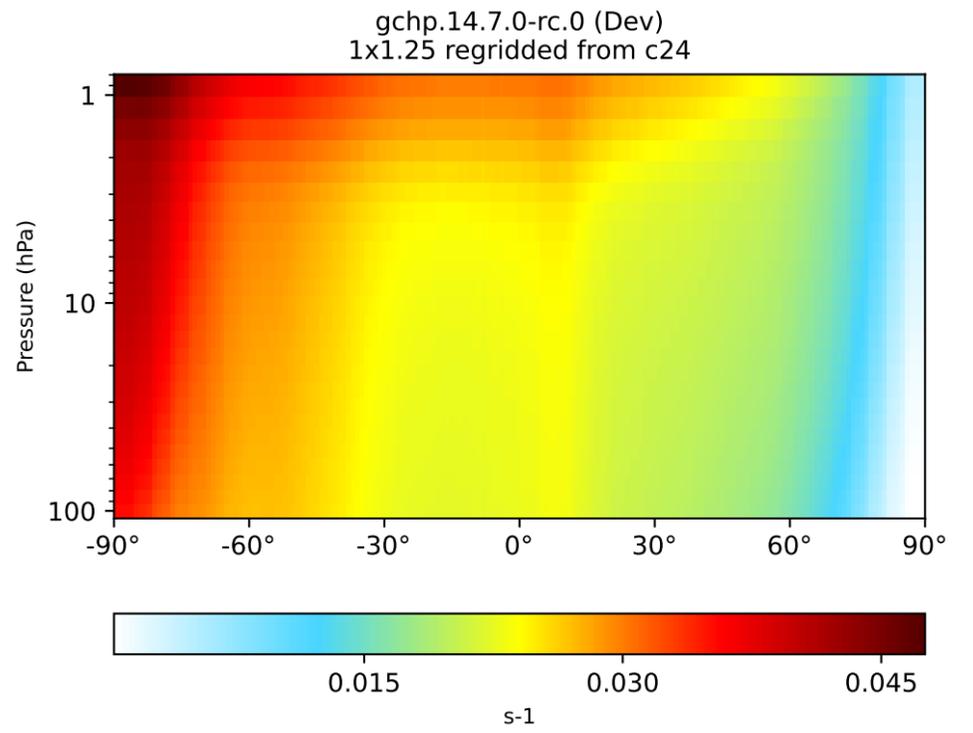
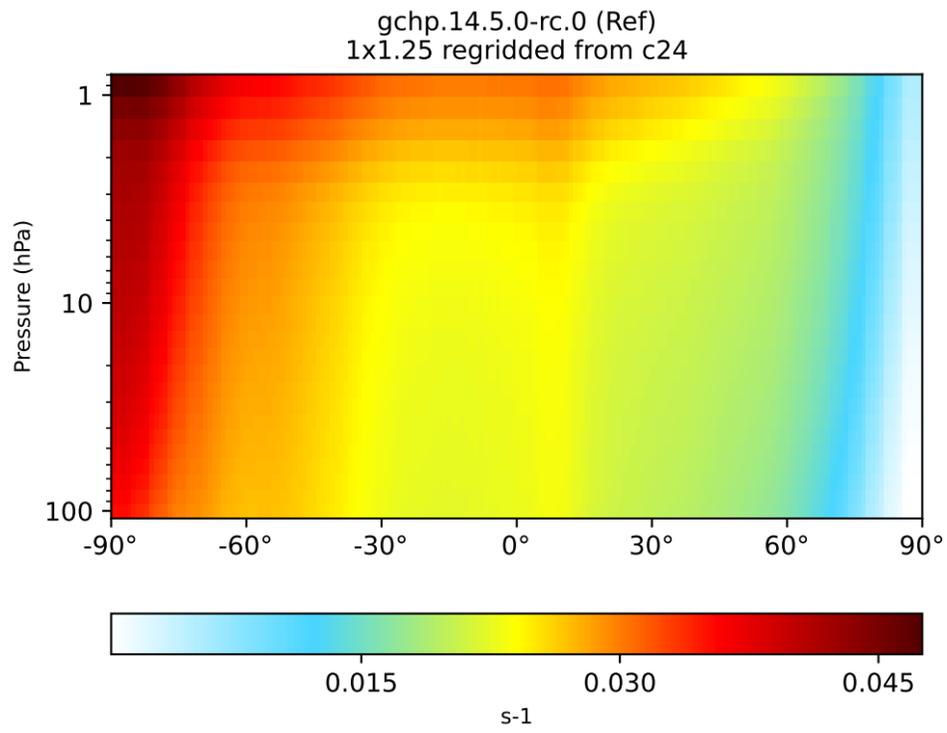
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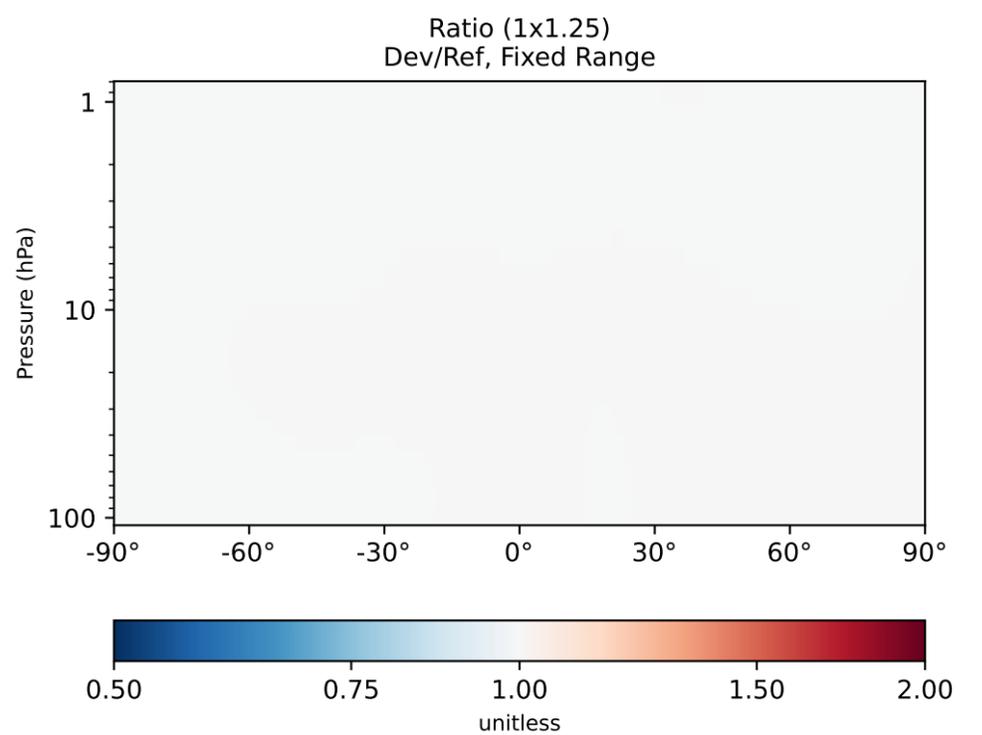
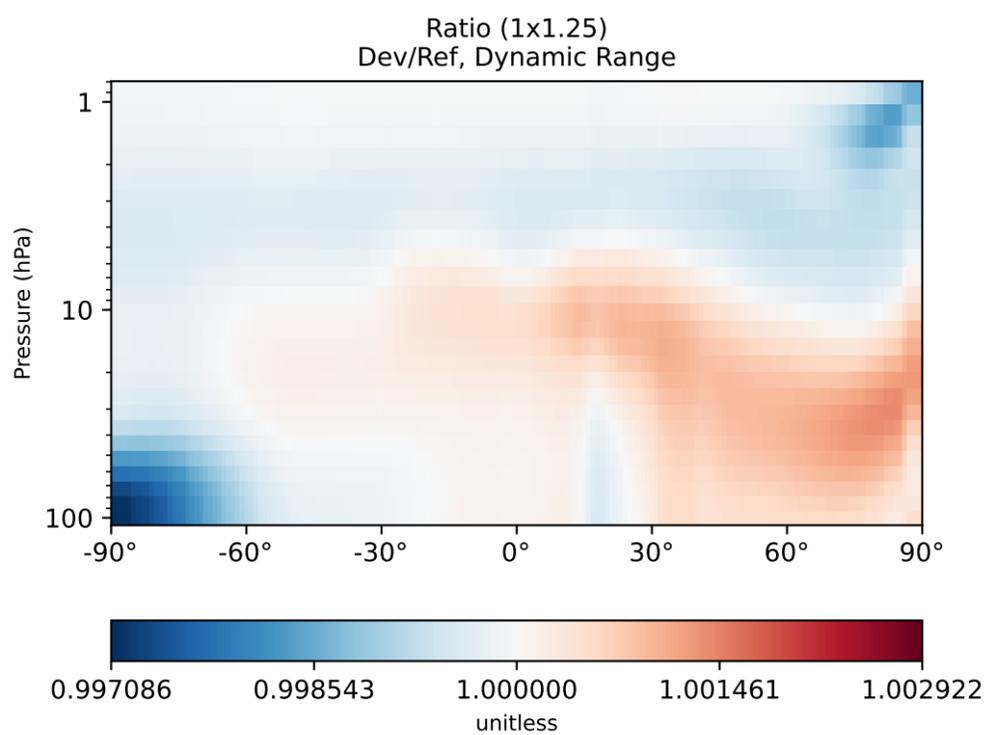
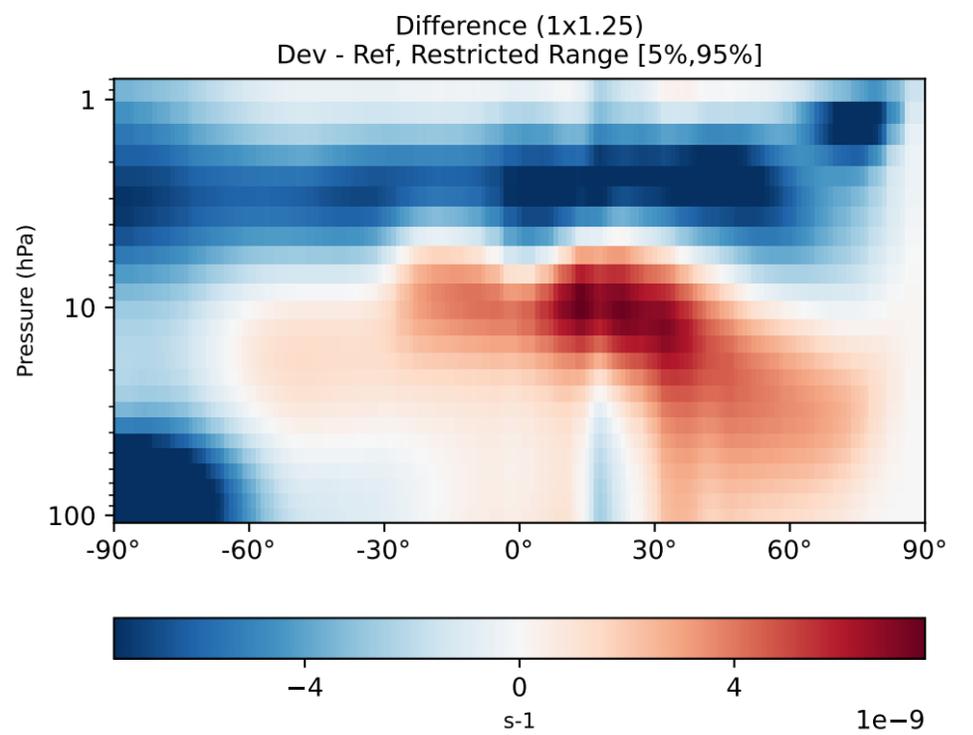
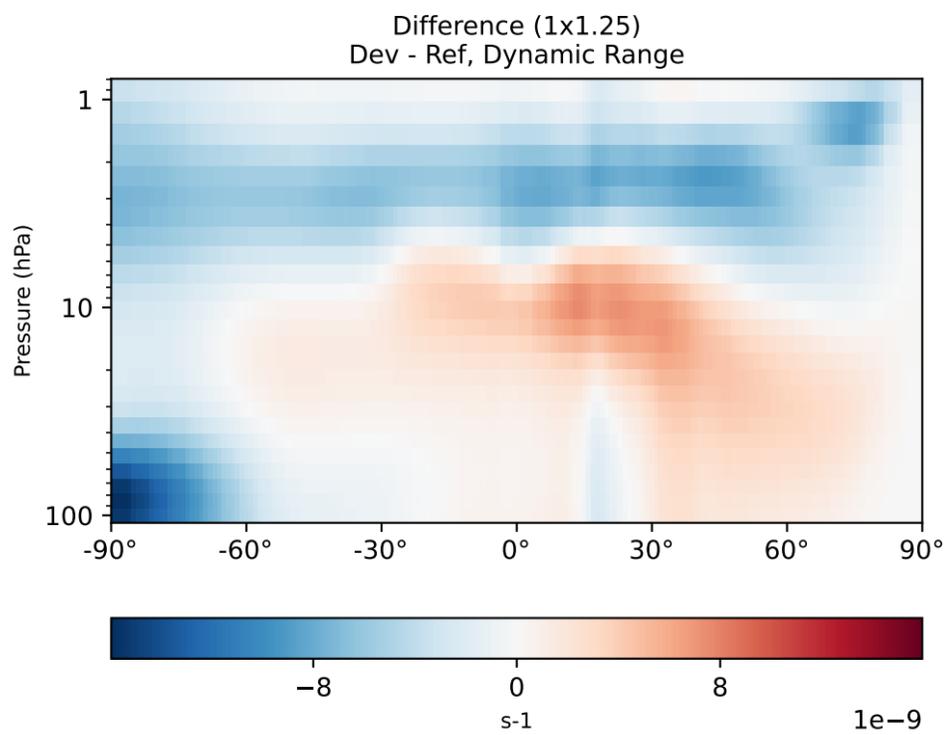
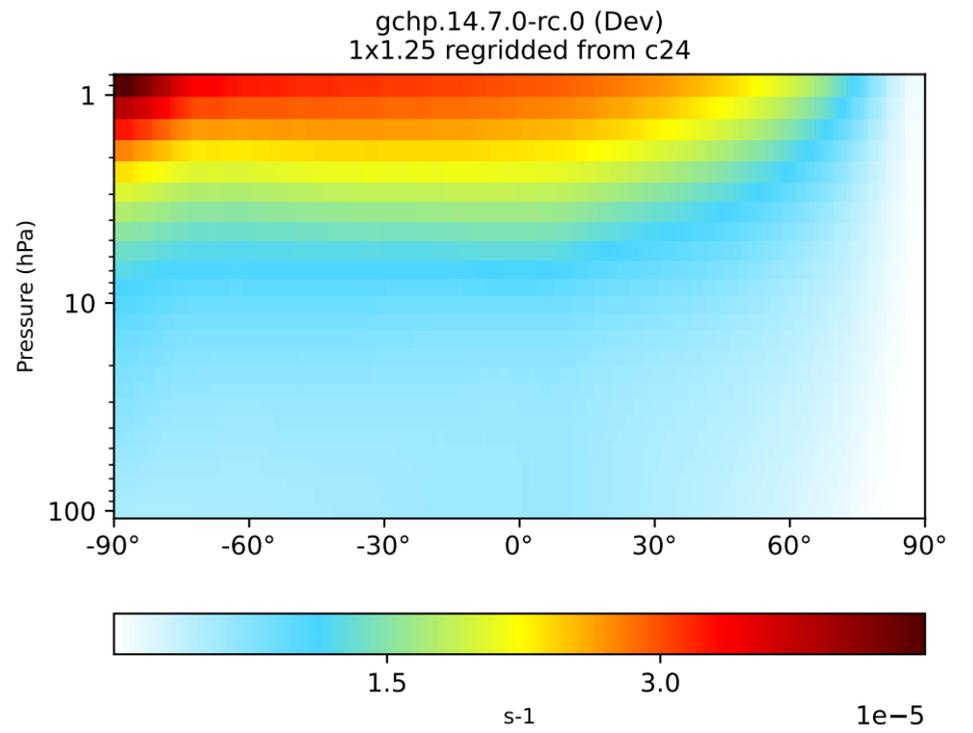
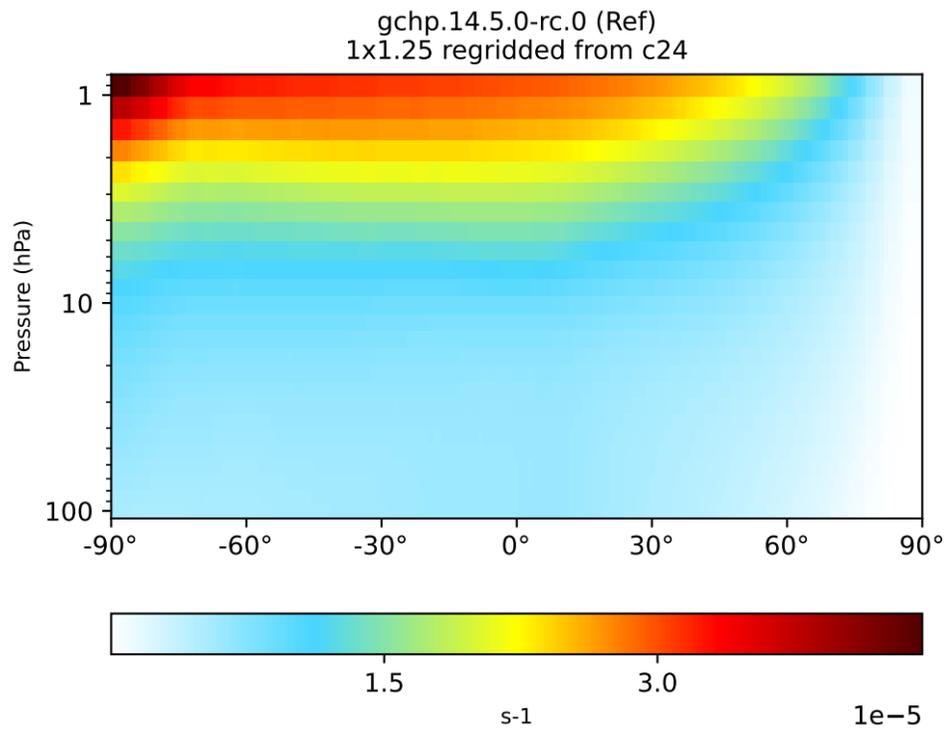
Jval_IHN4, Zonal Mean (Oct2019)



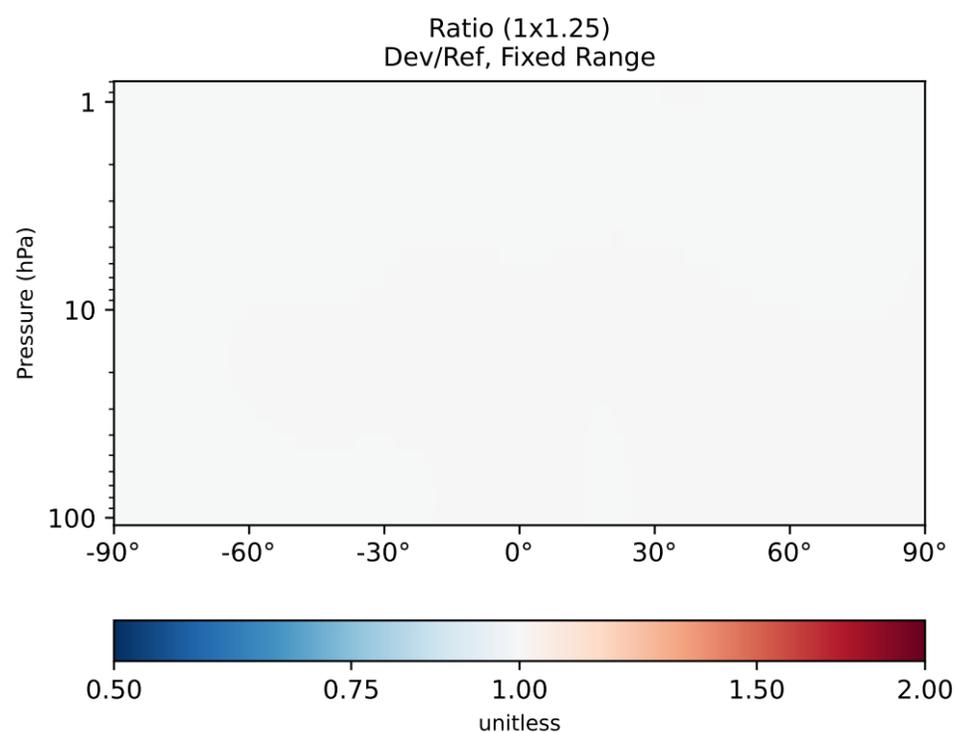
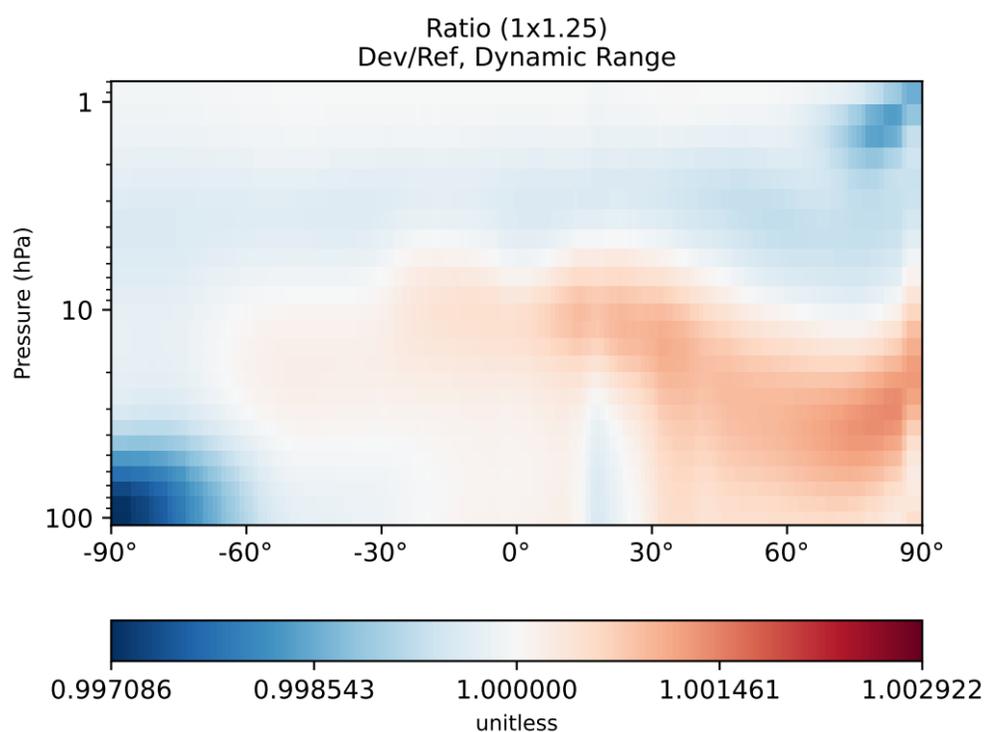
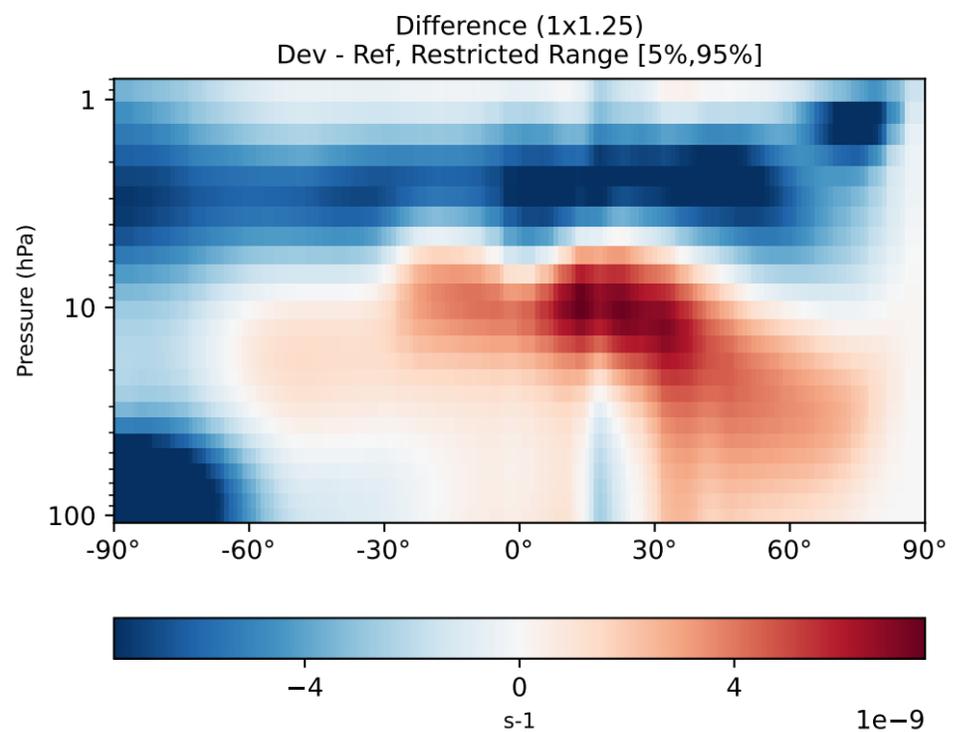
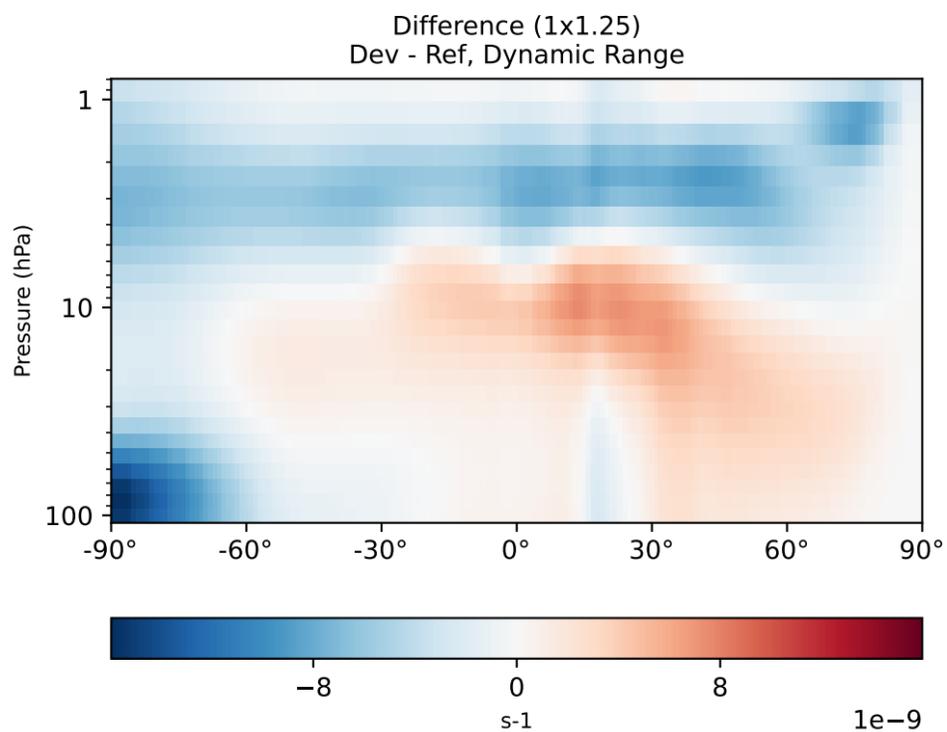
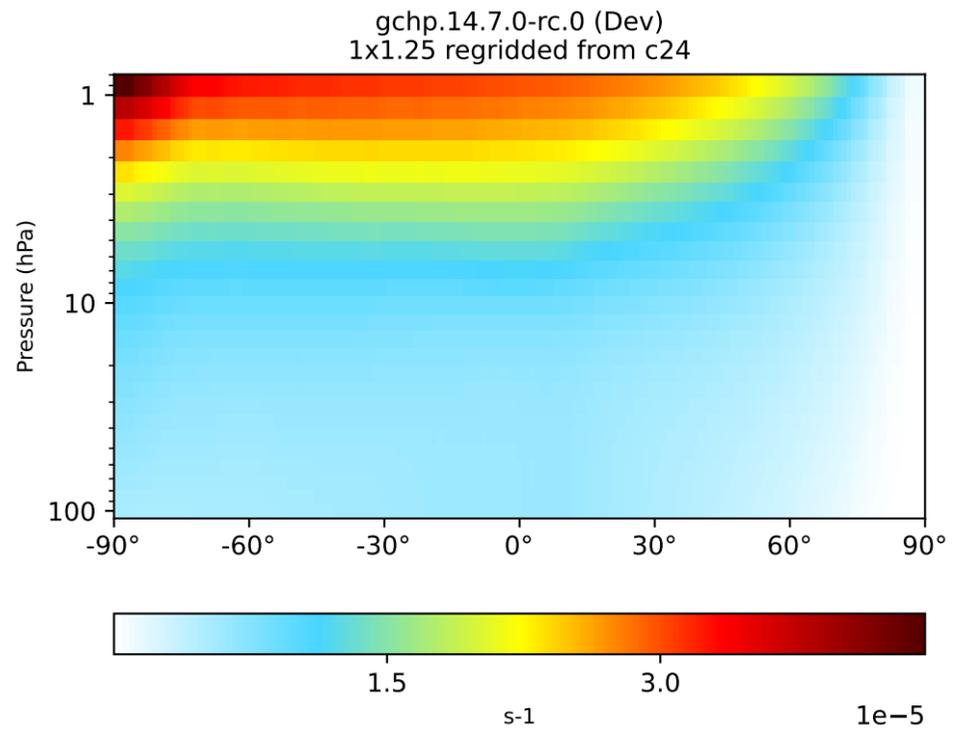
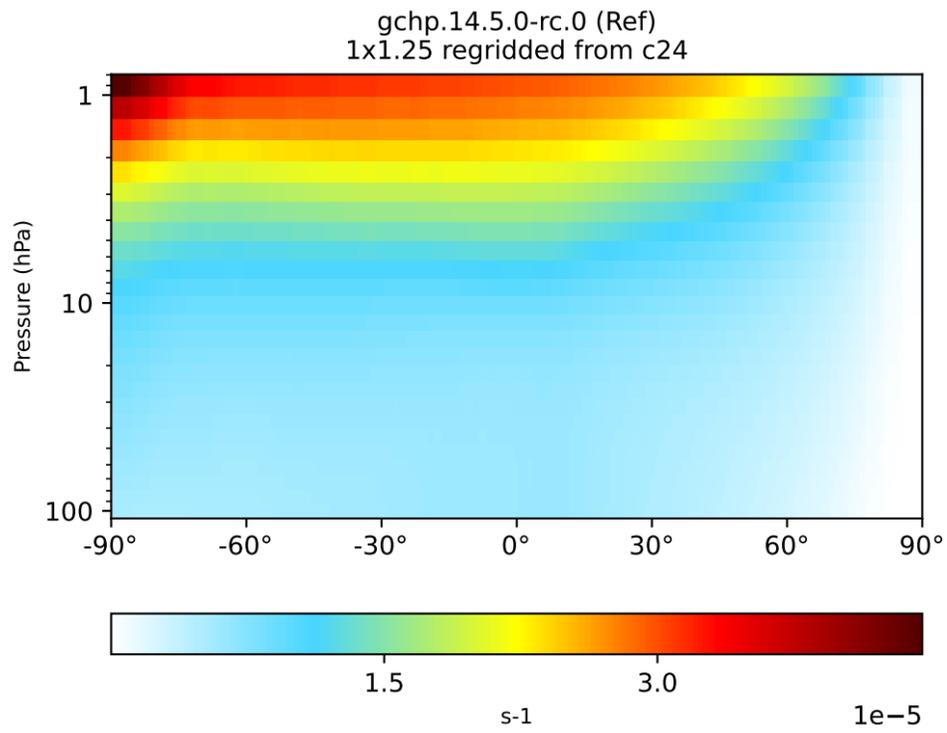
Jval_INO, Zonal Mean (Oct2019)



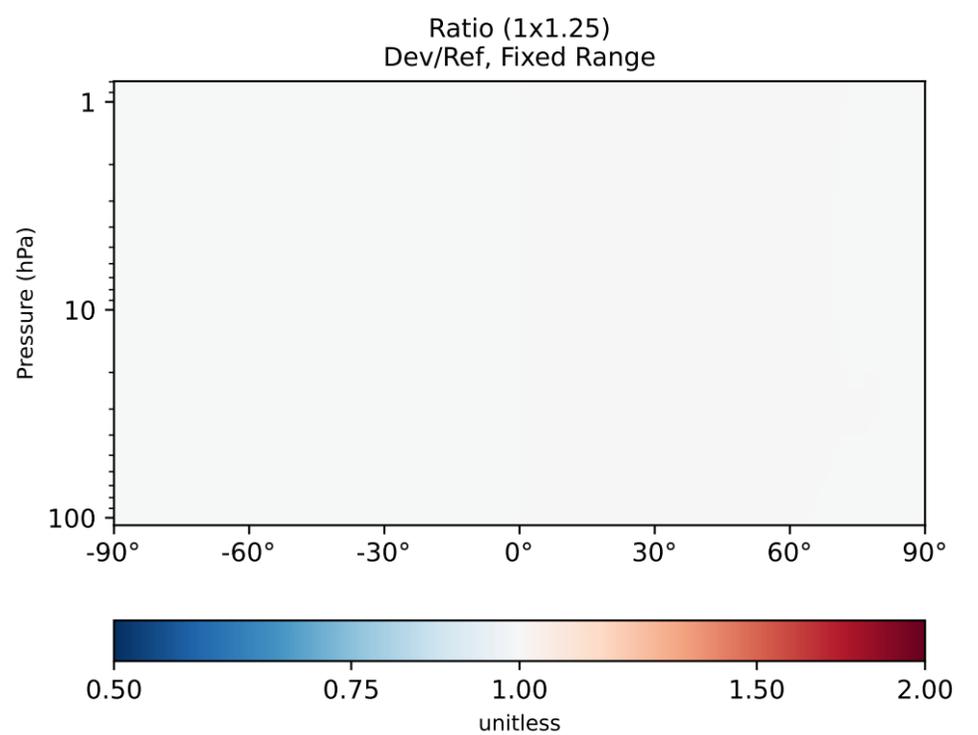
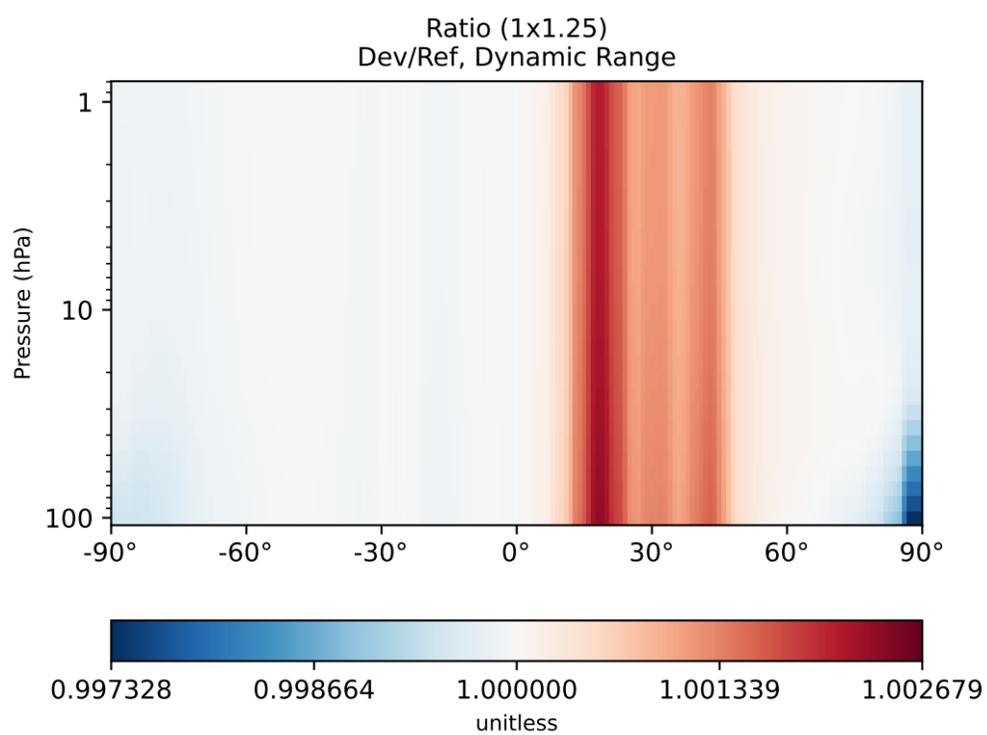
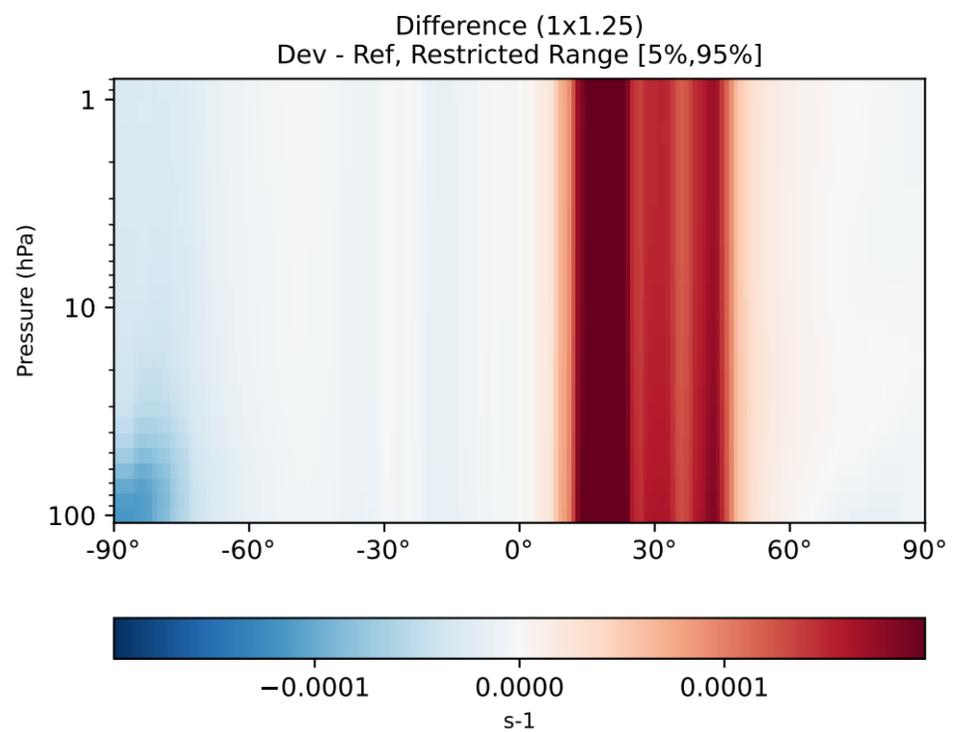
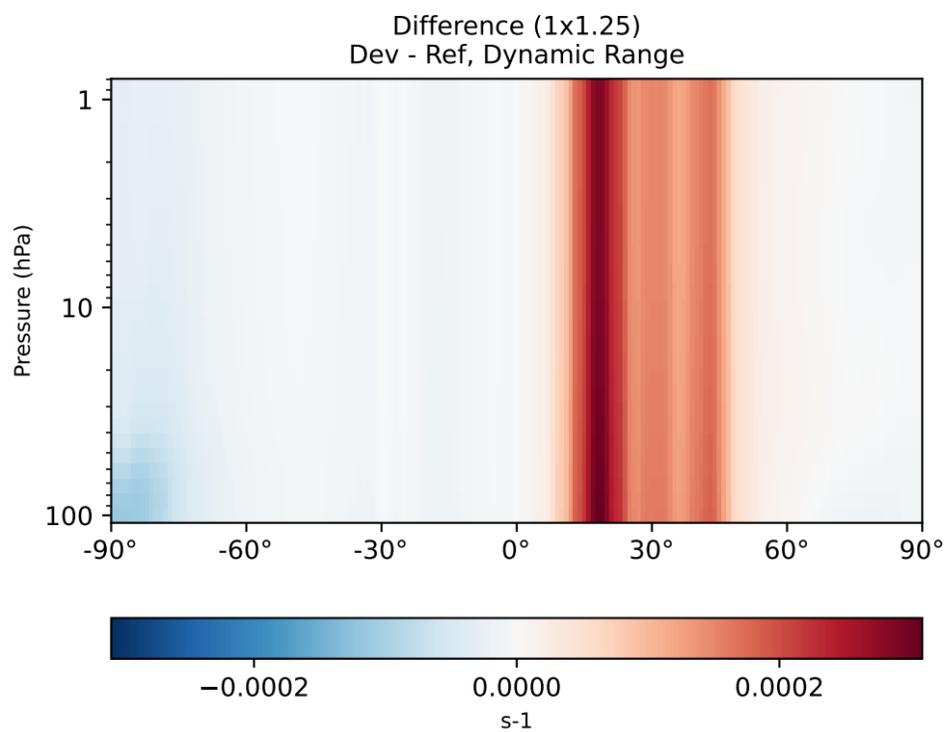
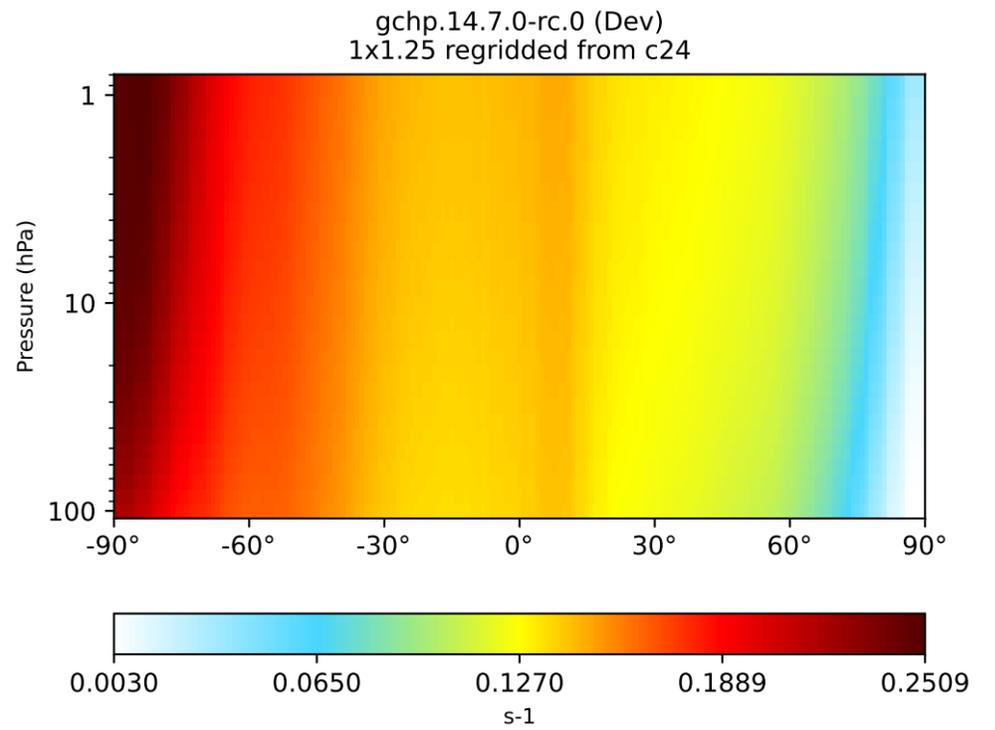
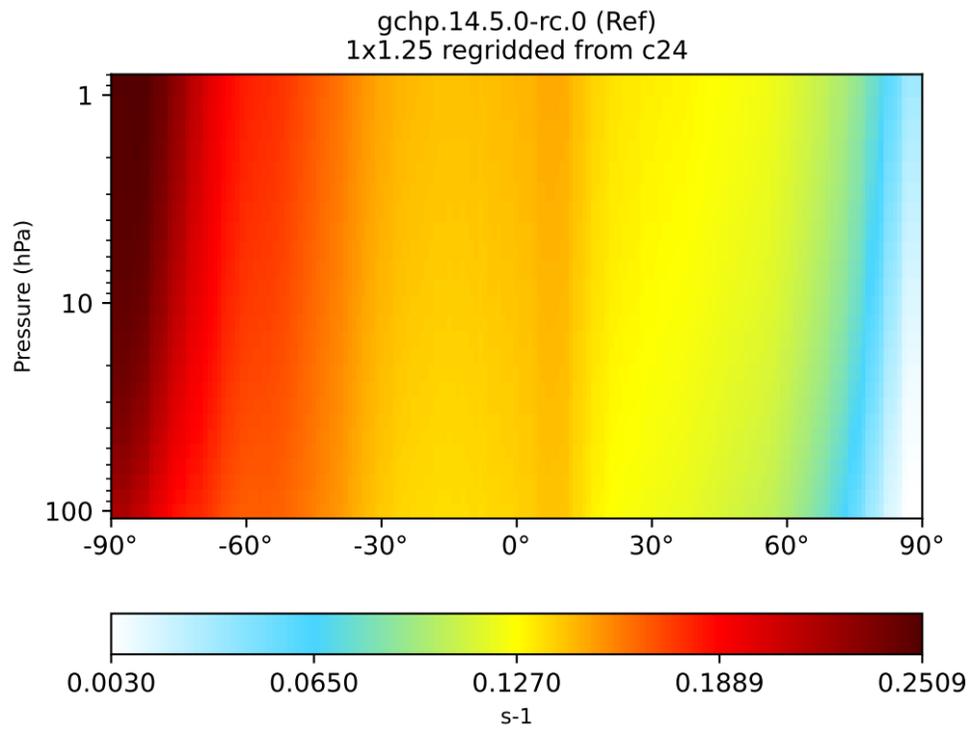
Jval_INPB, Zonal Mean (Oct2019)



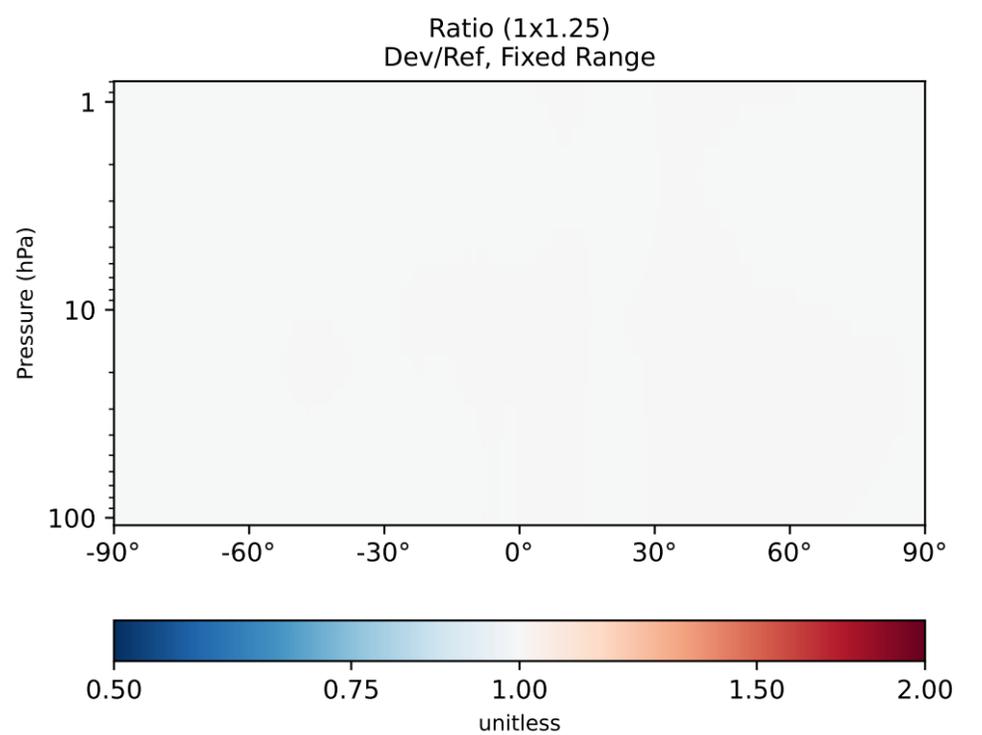
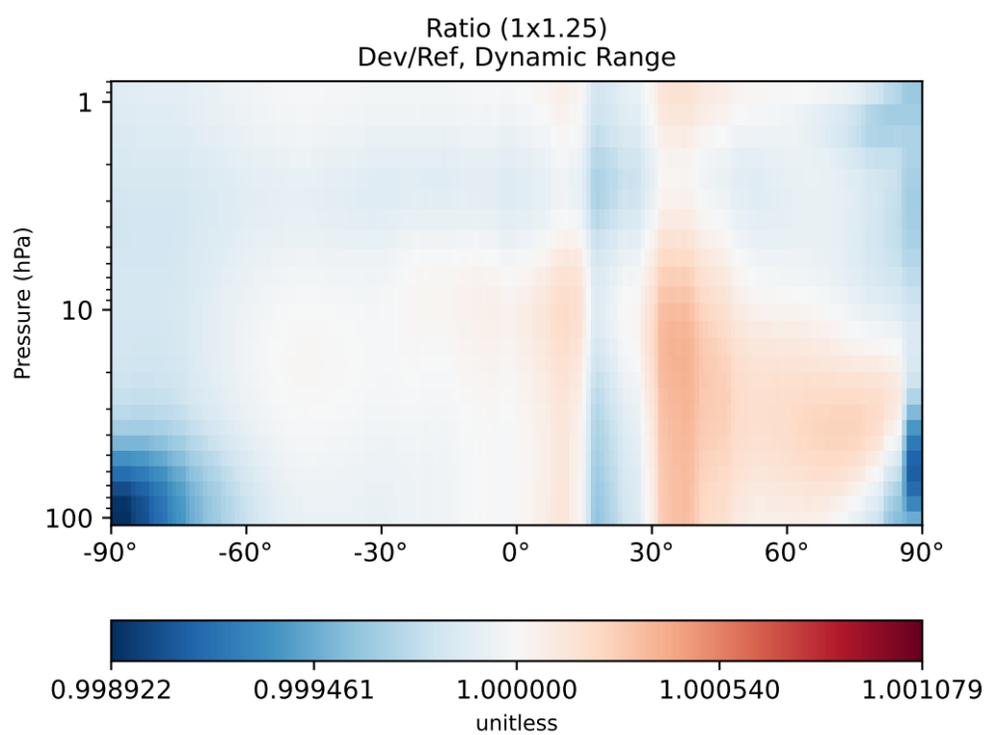
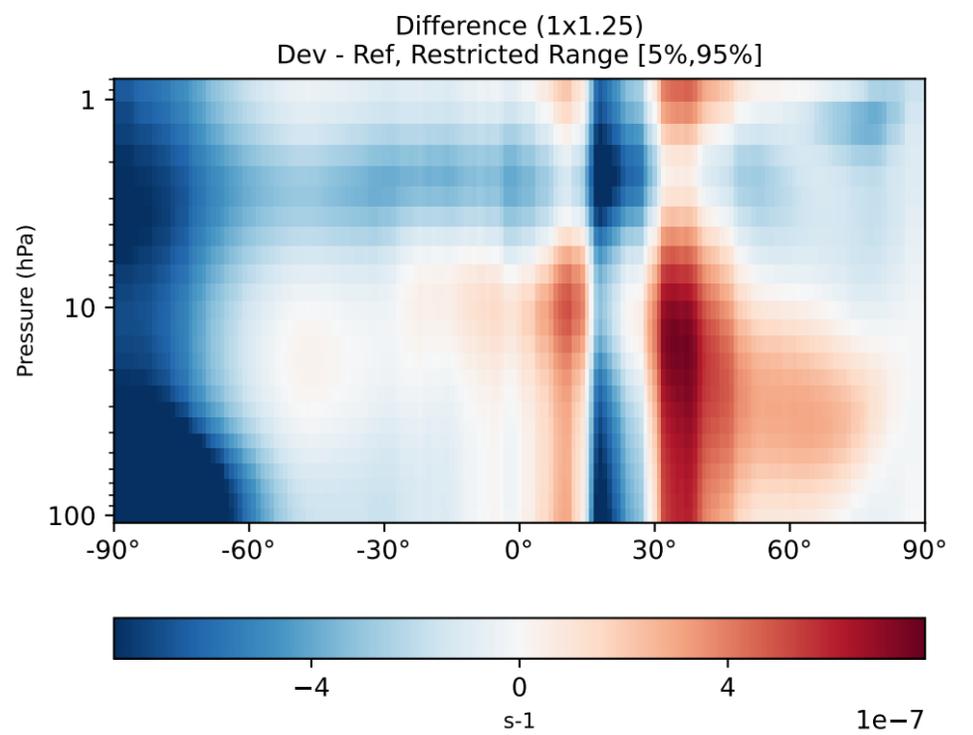
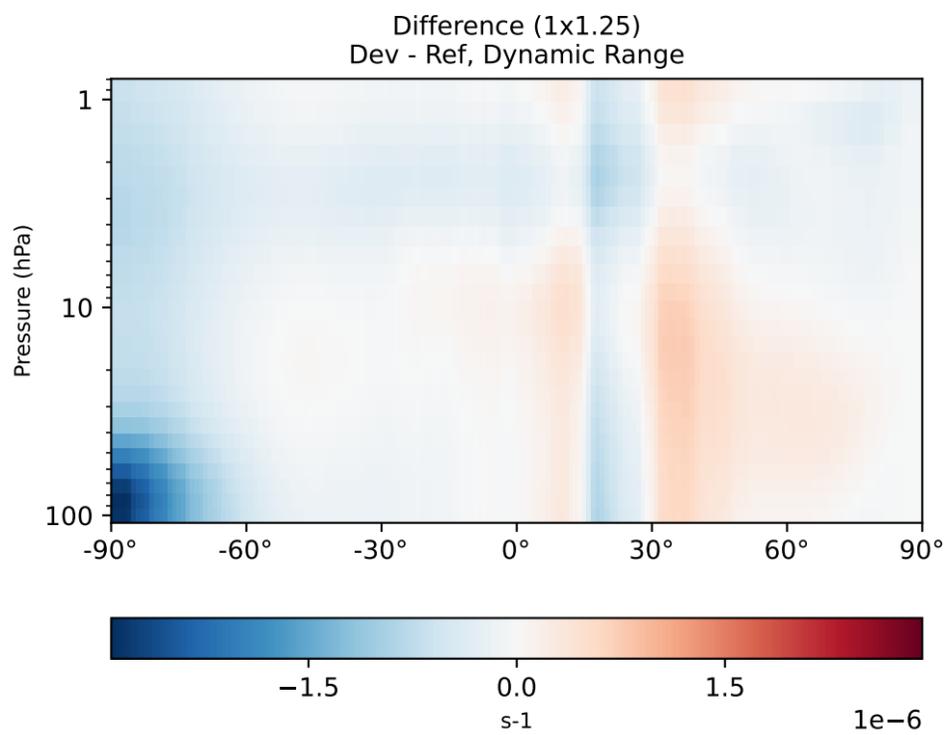
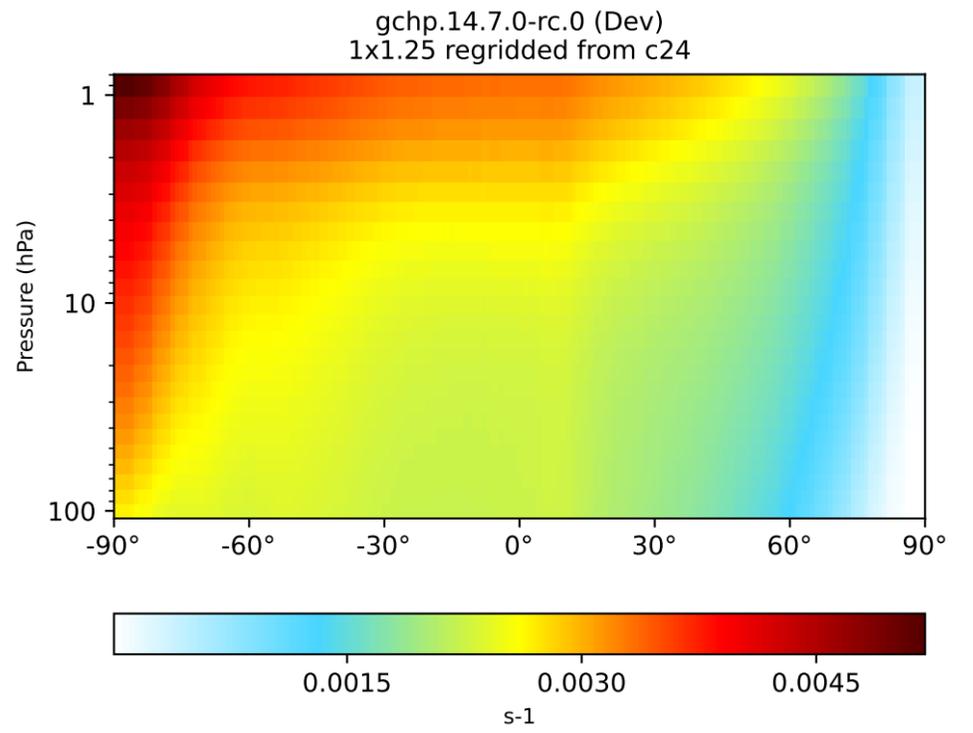
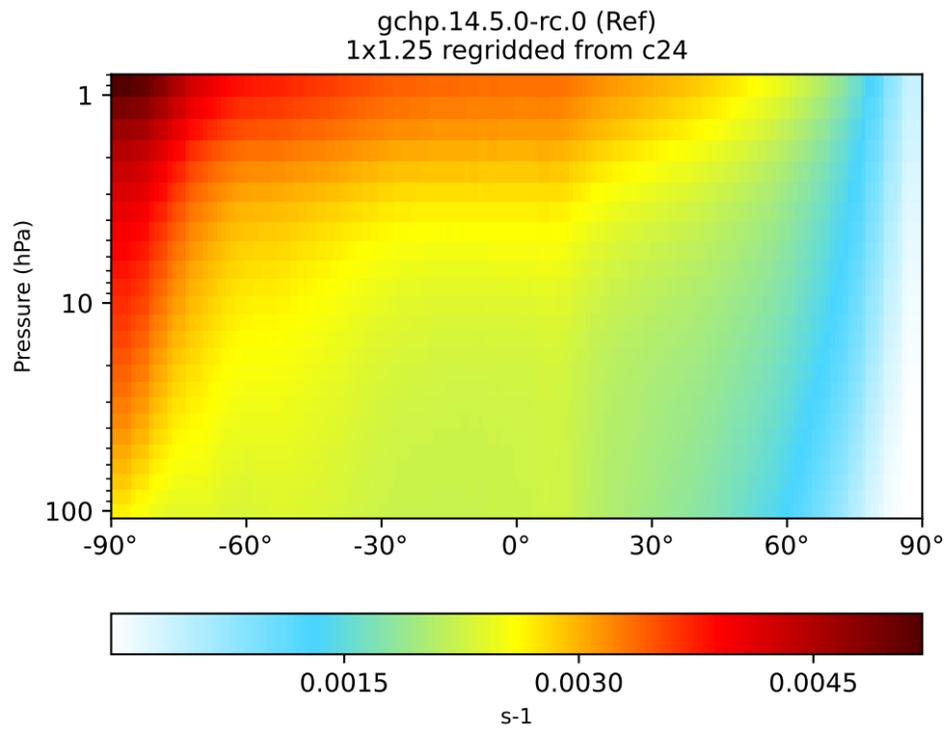
Jval_INPD, Zonal Mean (Oct2019)



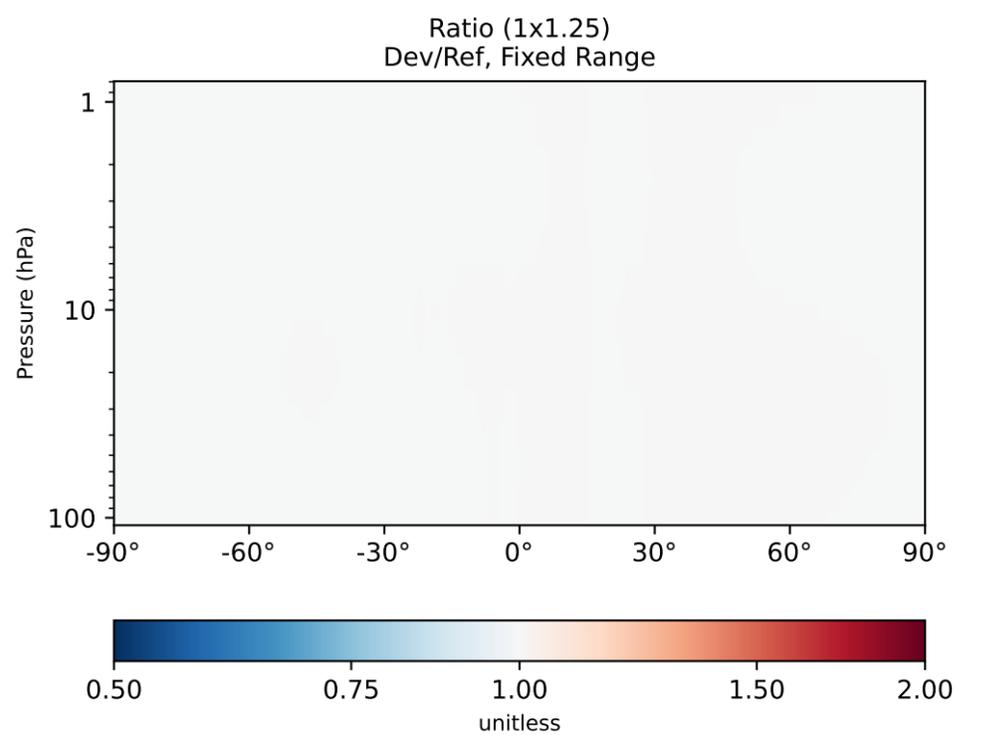
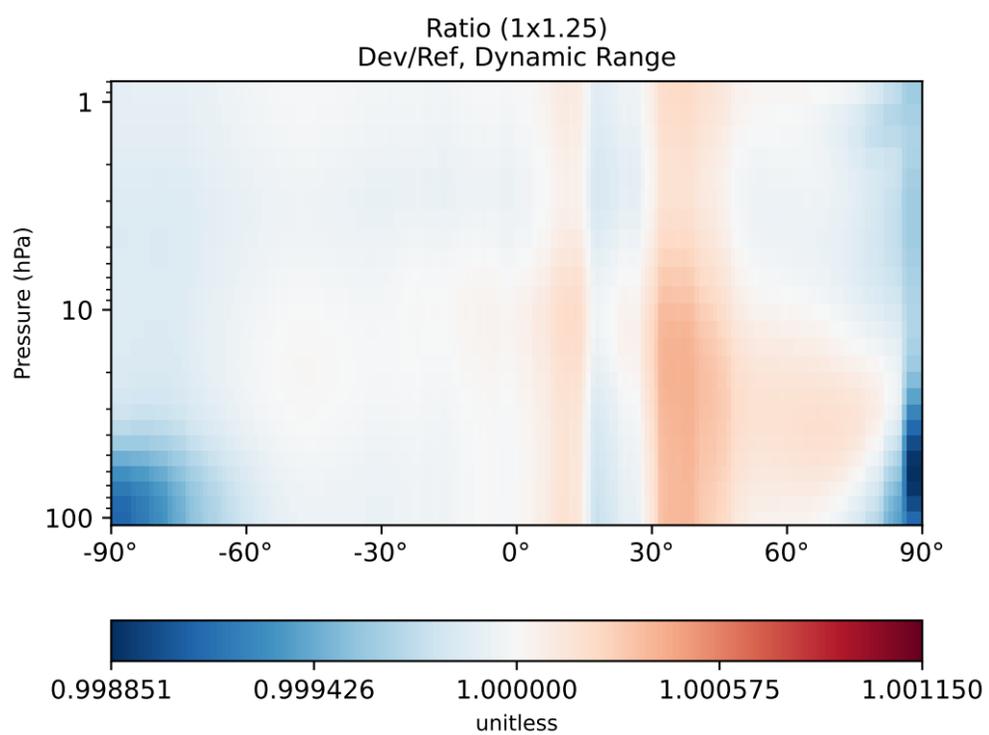
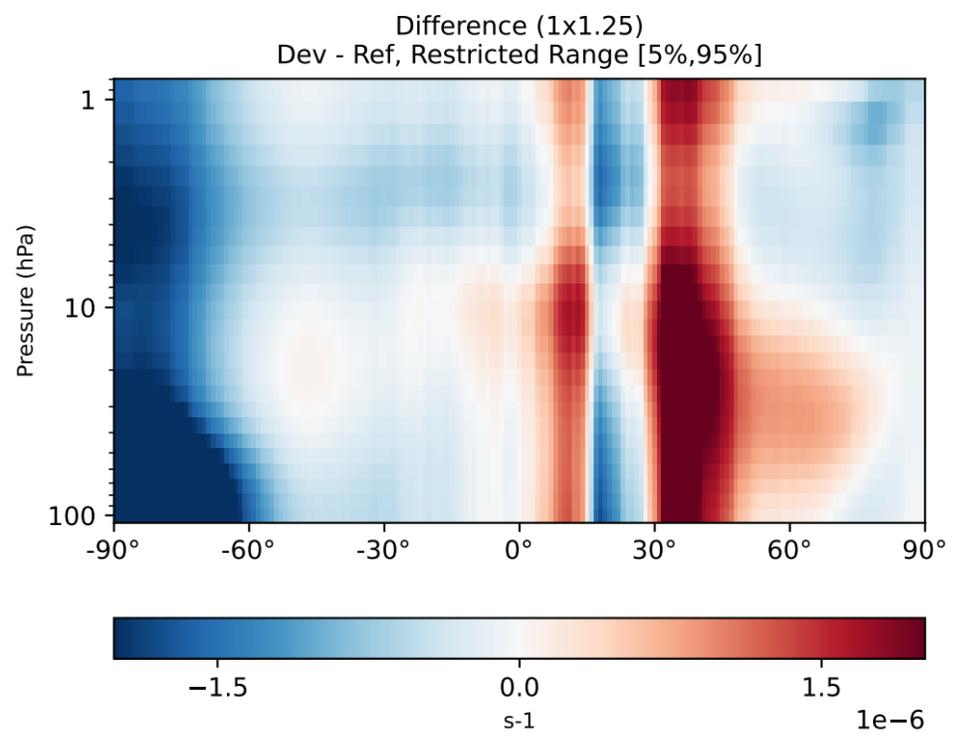
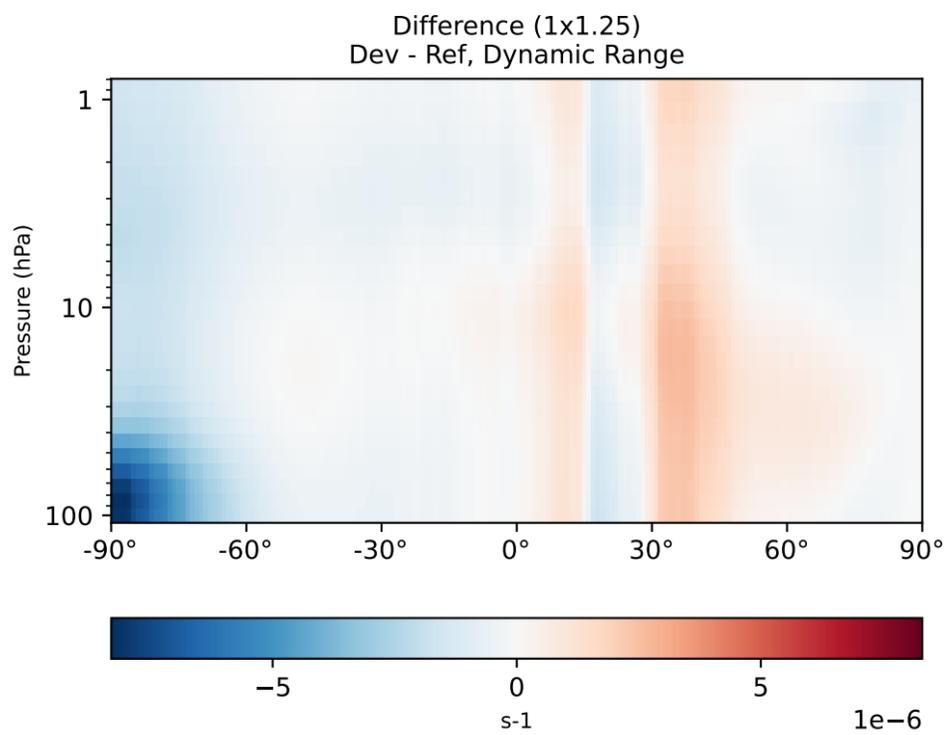
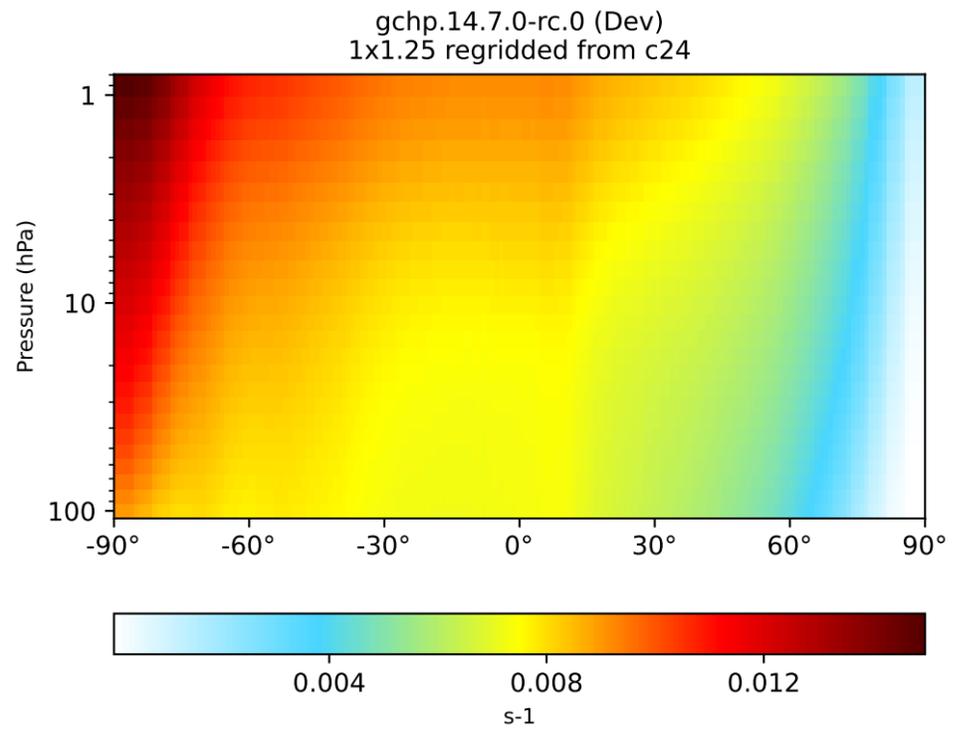
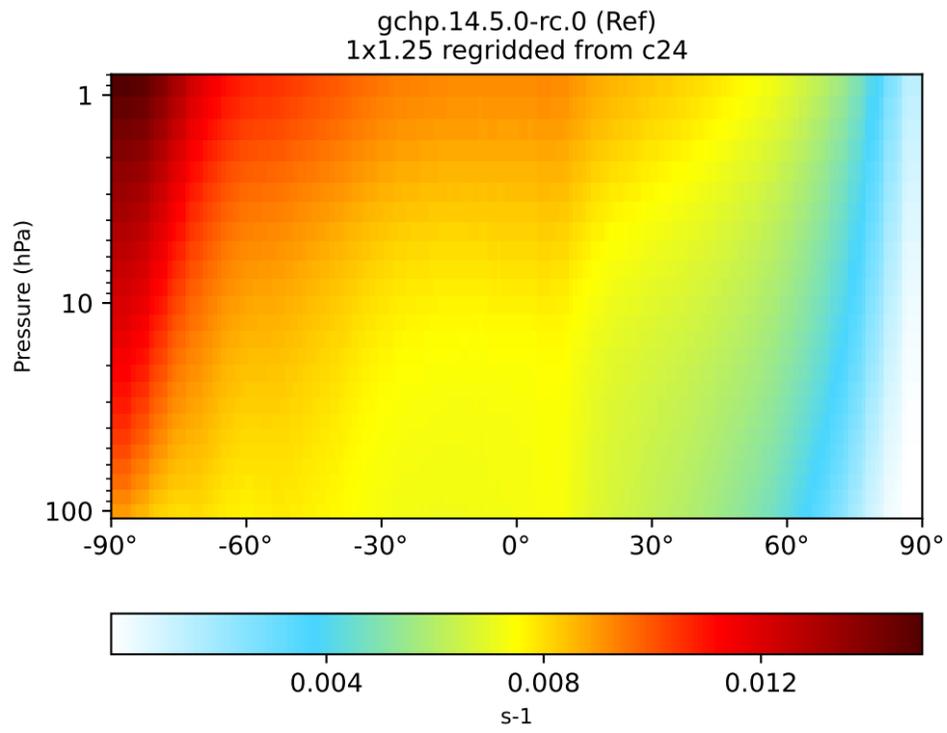
Jval_IO, Zonal Mean (Oct2019)



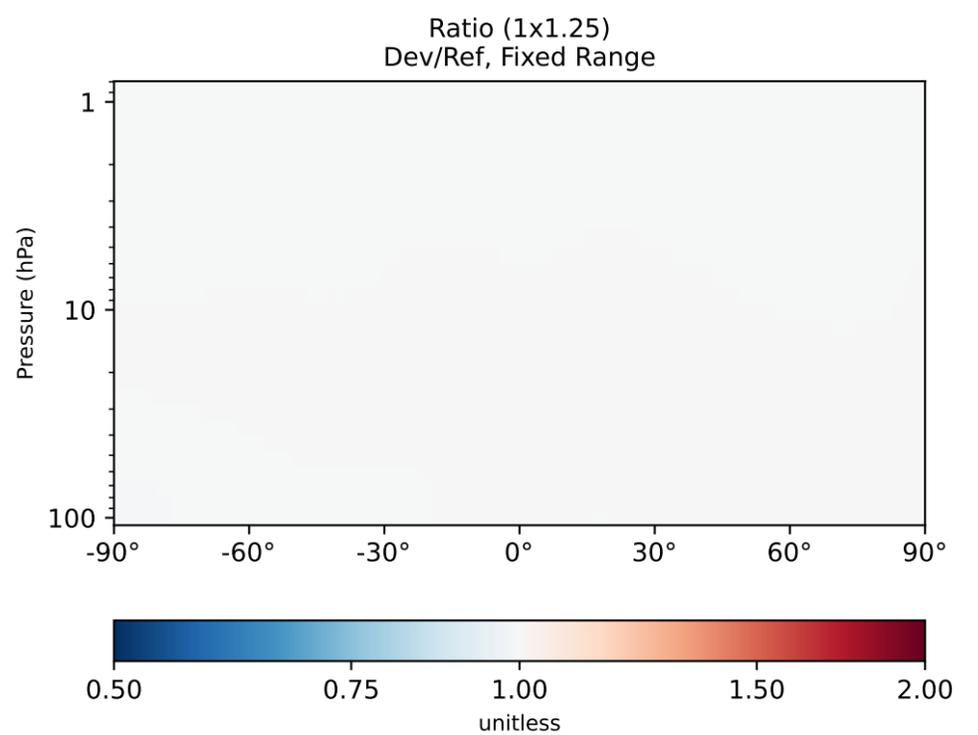
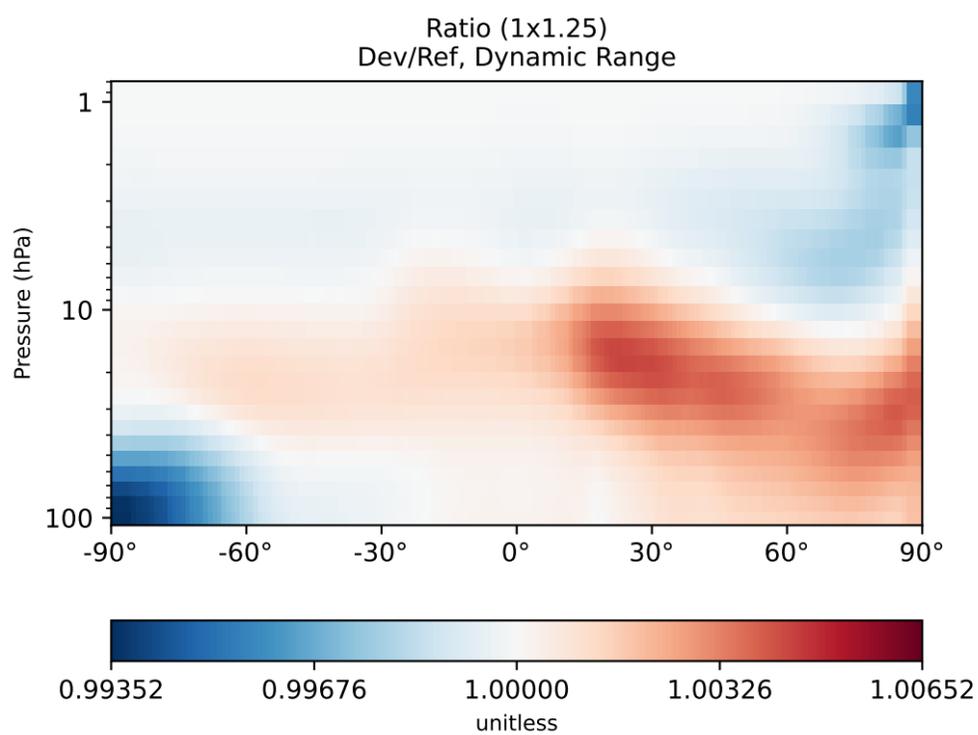
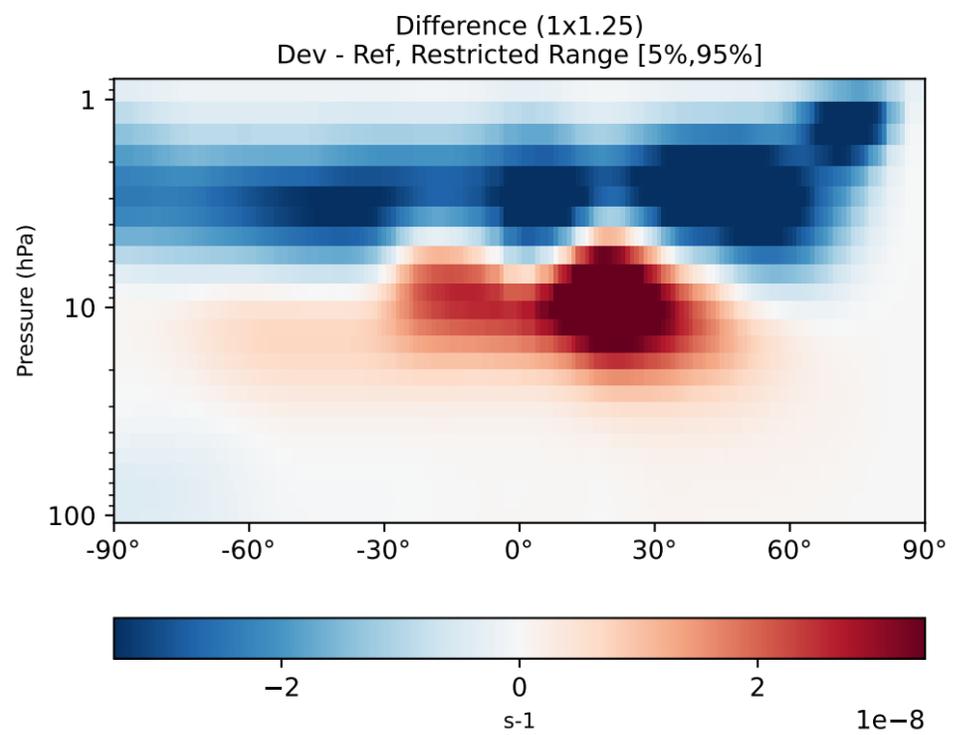
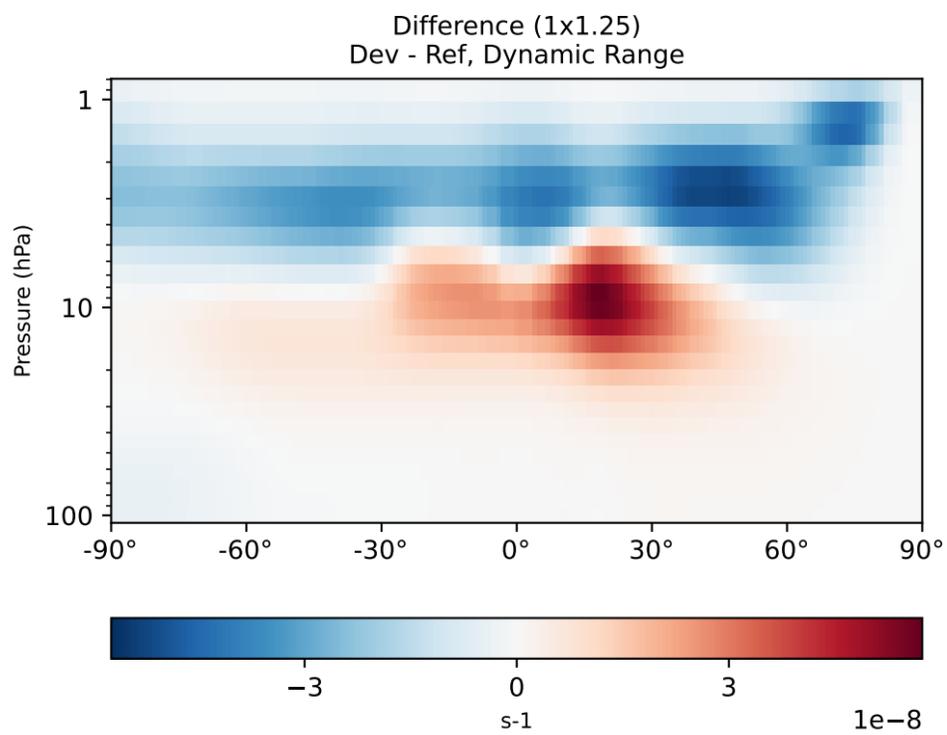
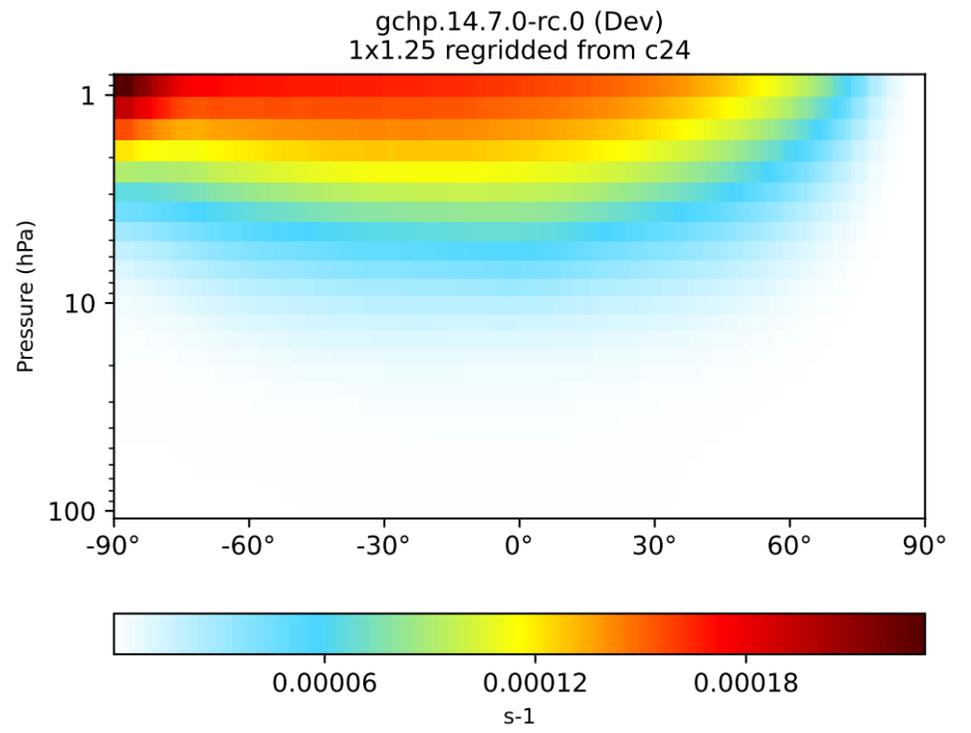
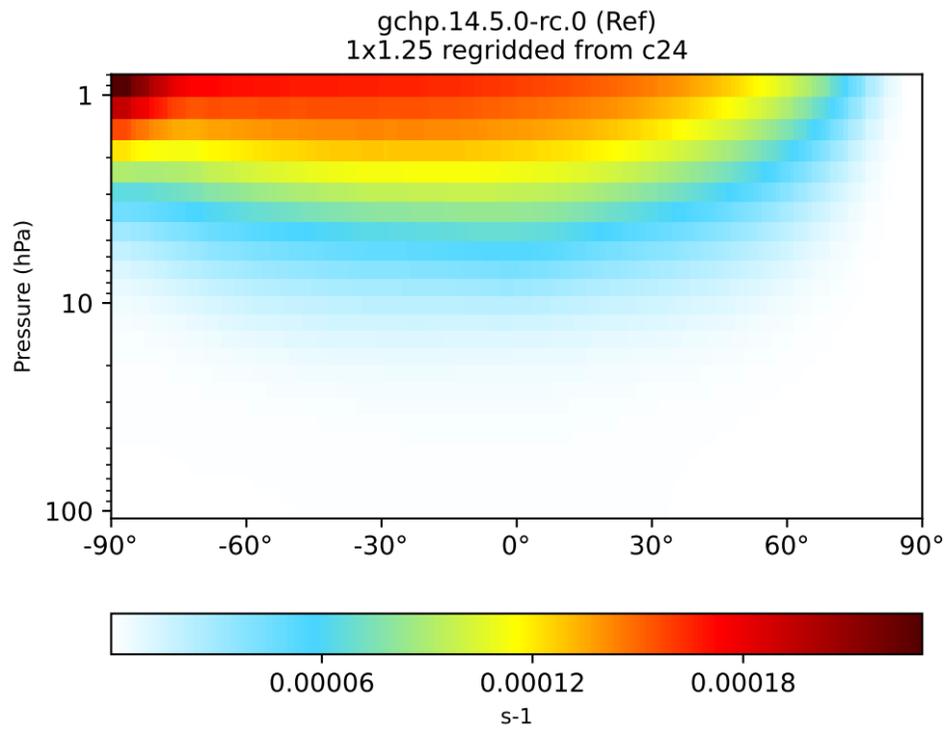
Jval_IONO, Zonal Mean (Oct2019)



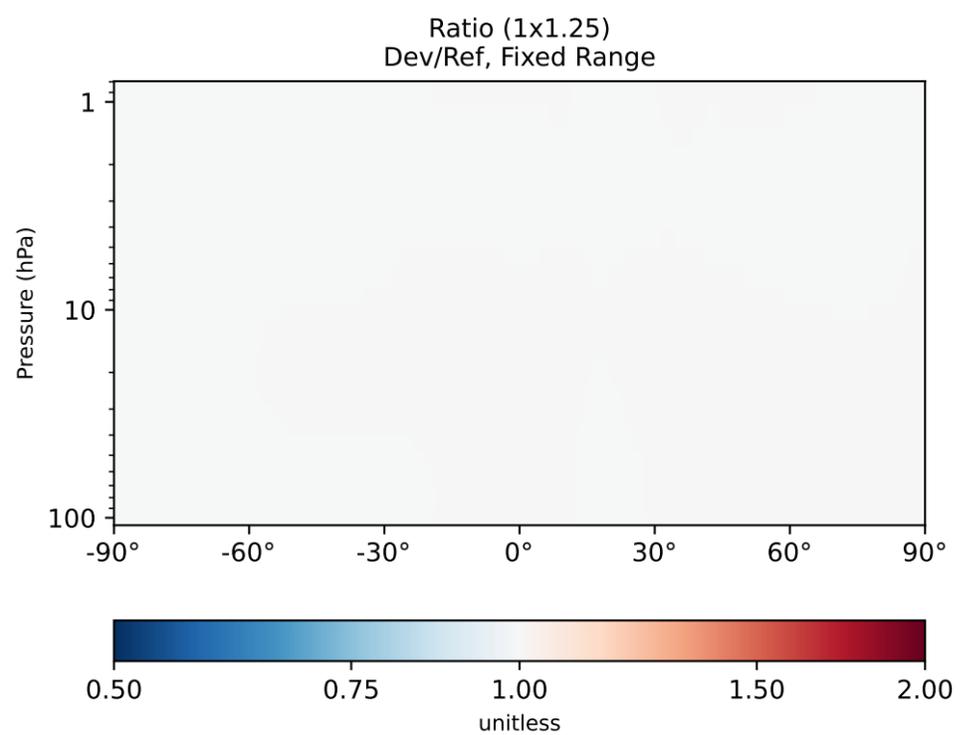
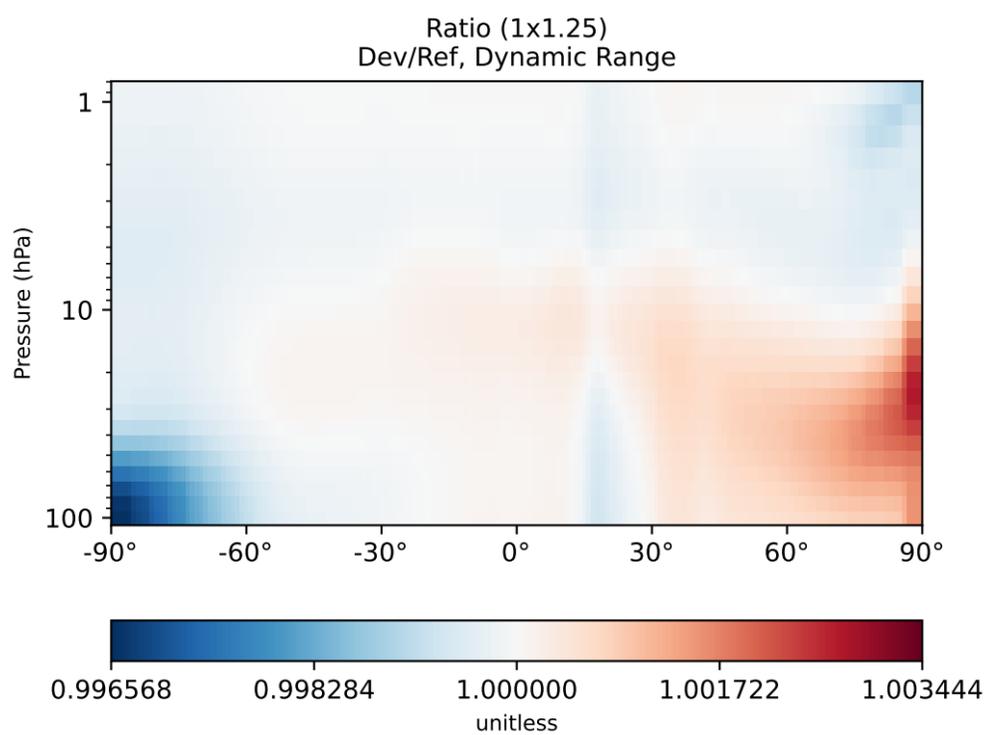
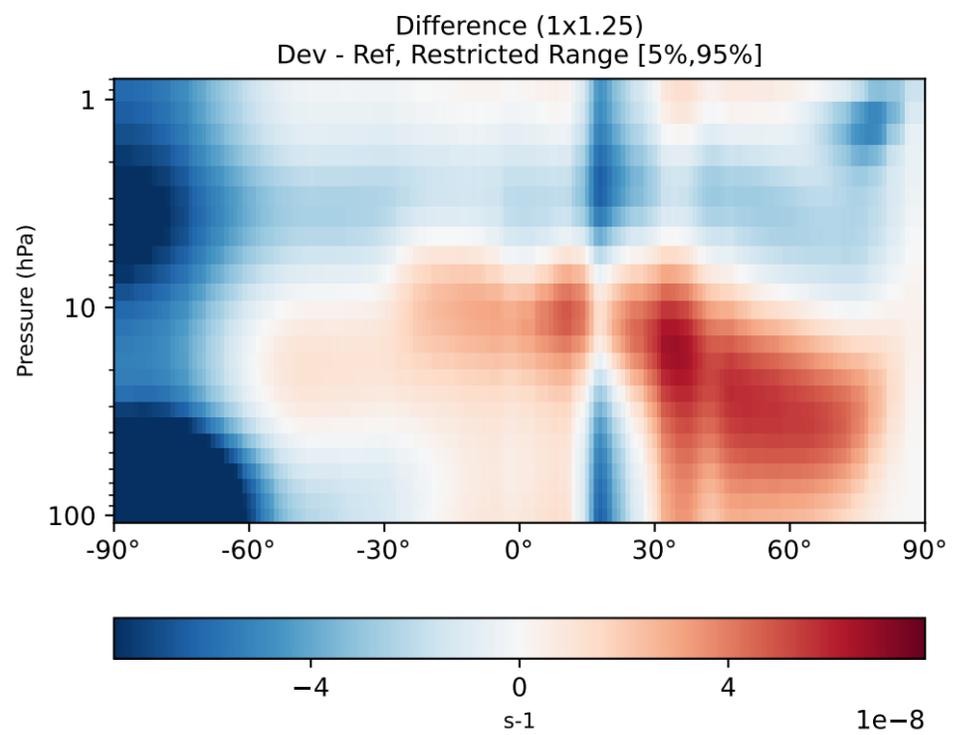
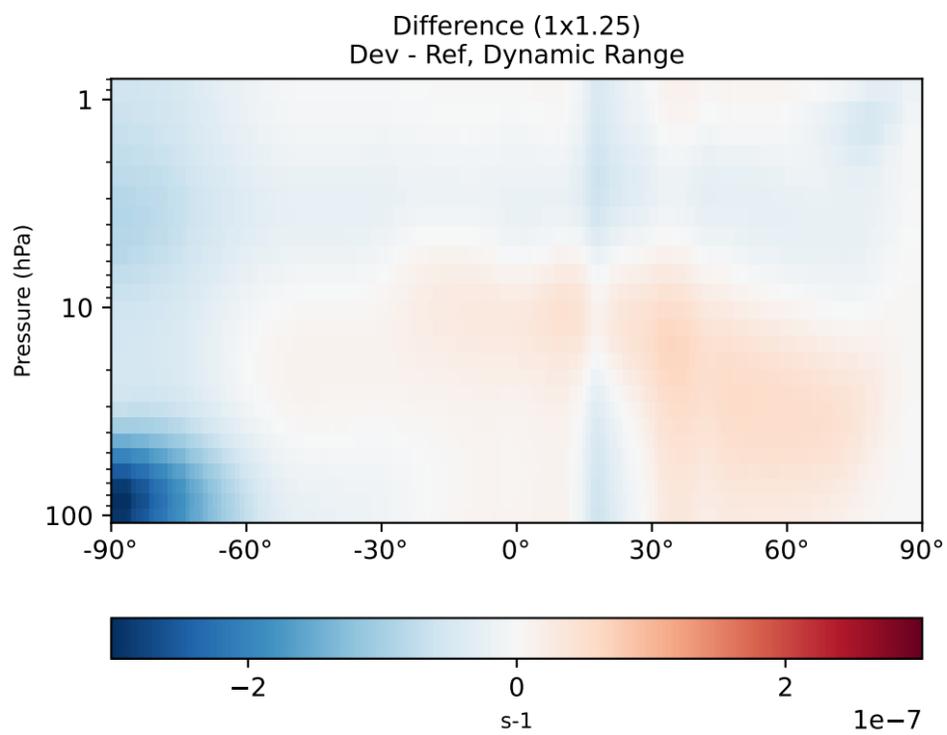
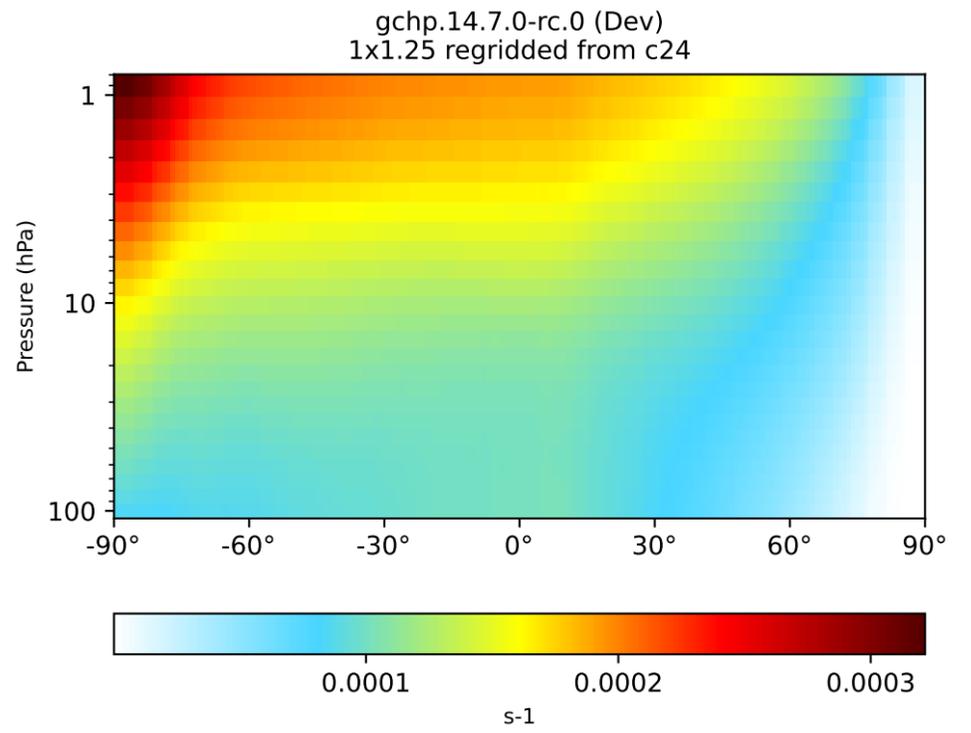
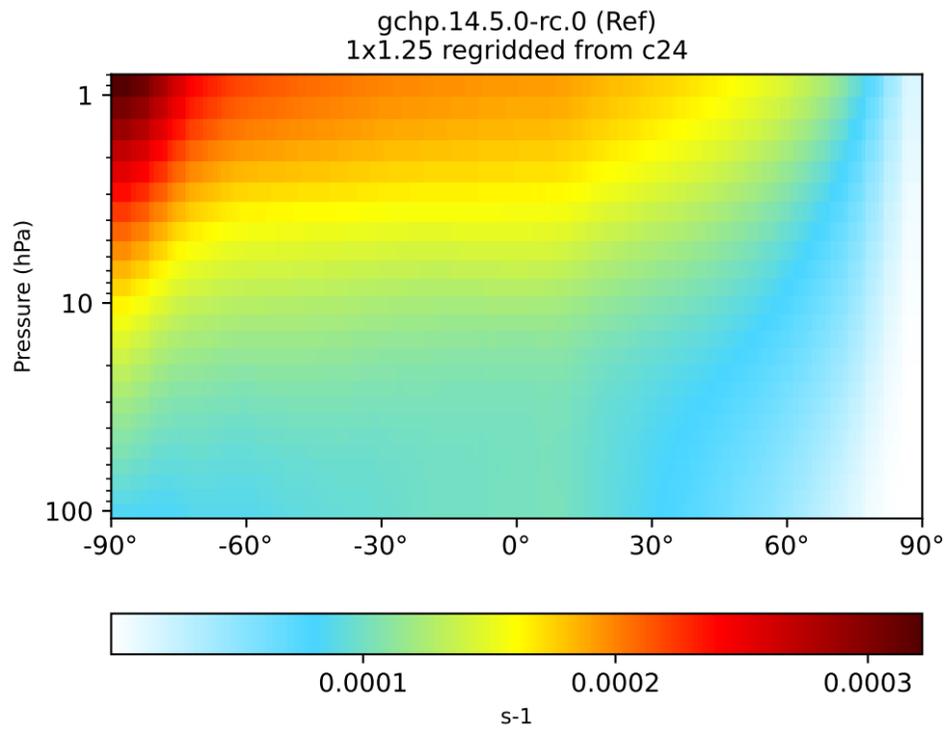
Jval_IONO2, Zonal Mean (Oct2019)



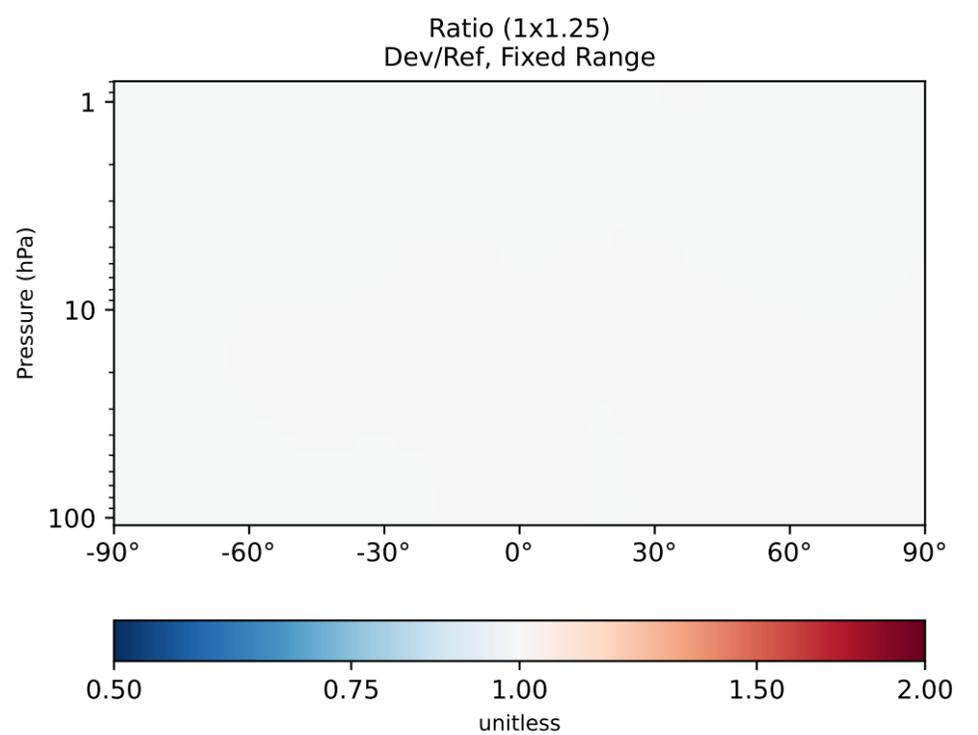
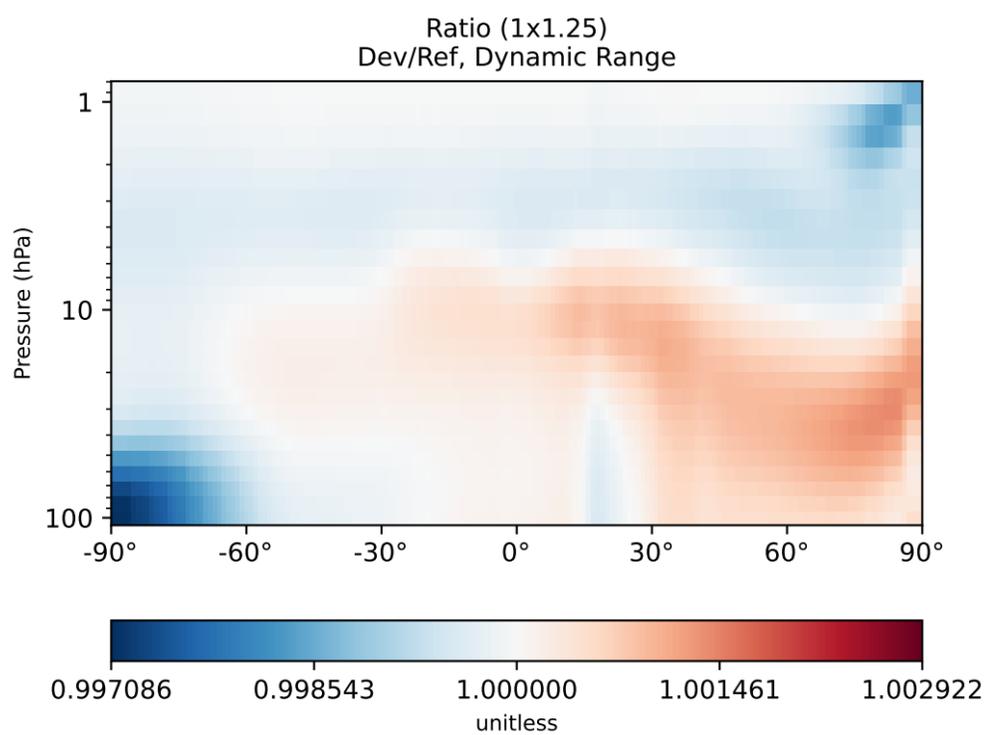
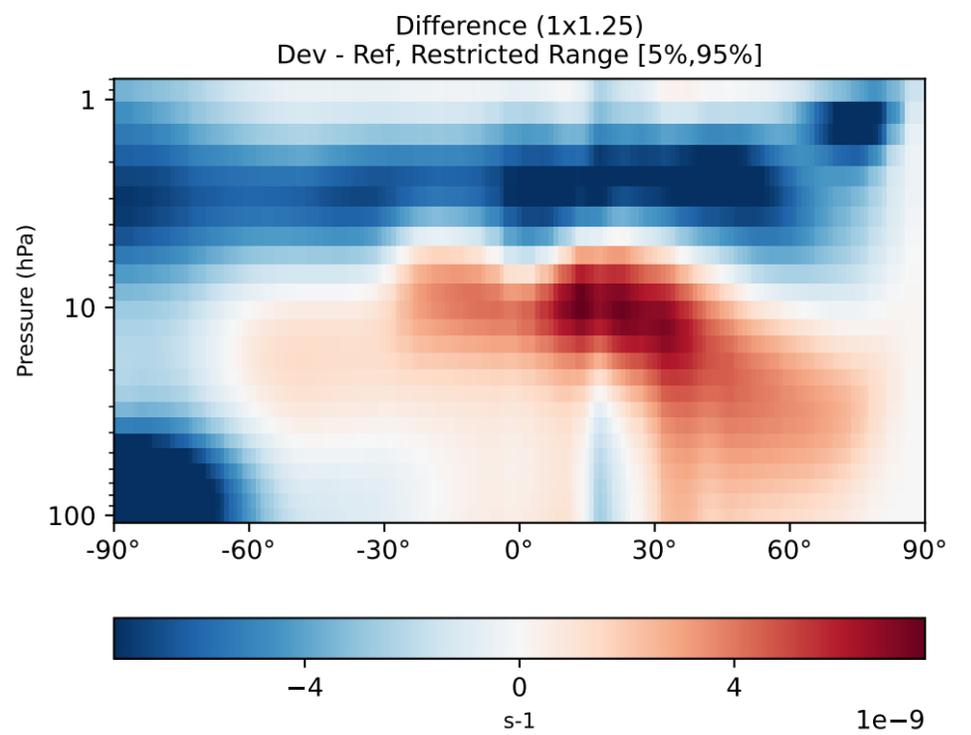
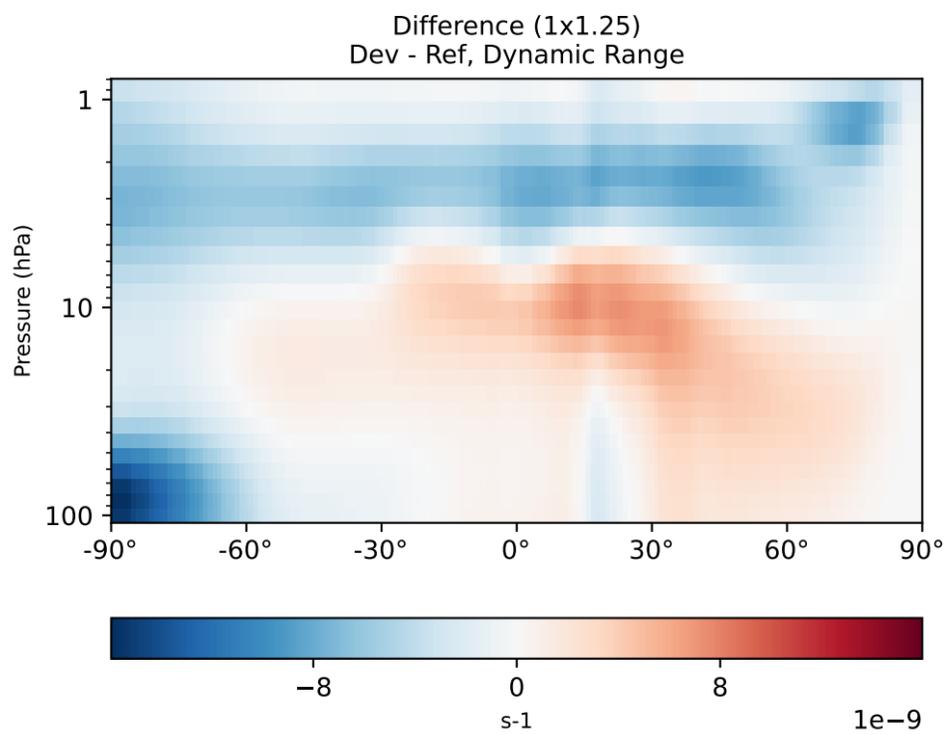
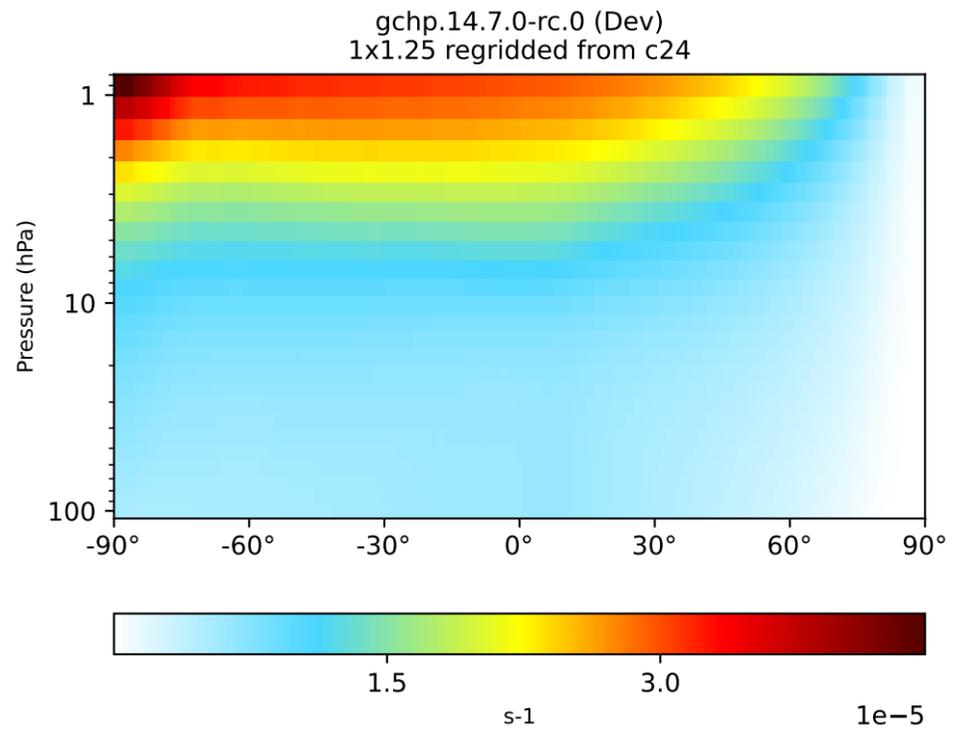
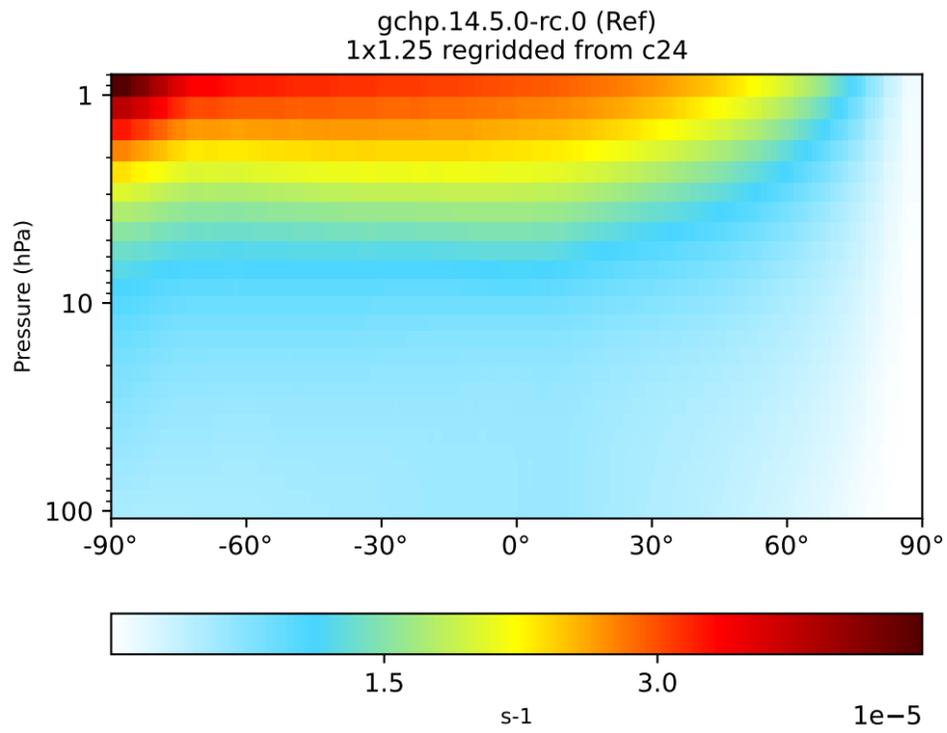
Jval_IPRNO3, Zonal Mean (Oct2019)



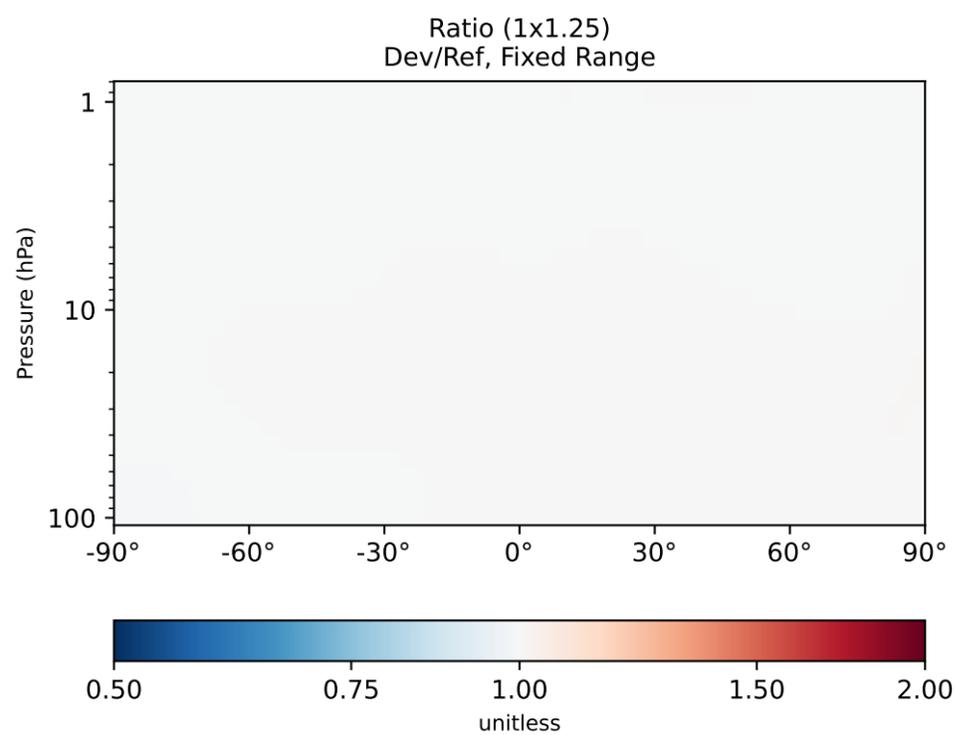
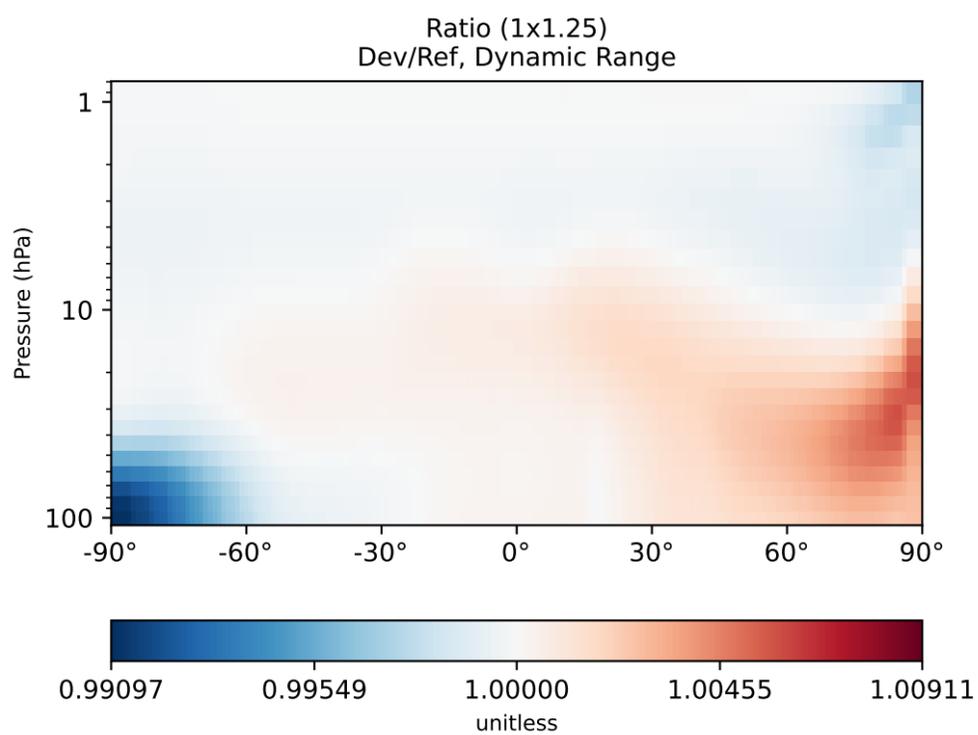
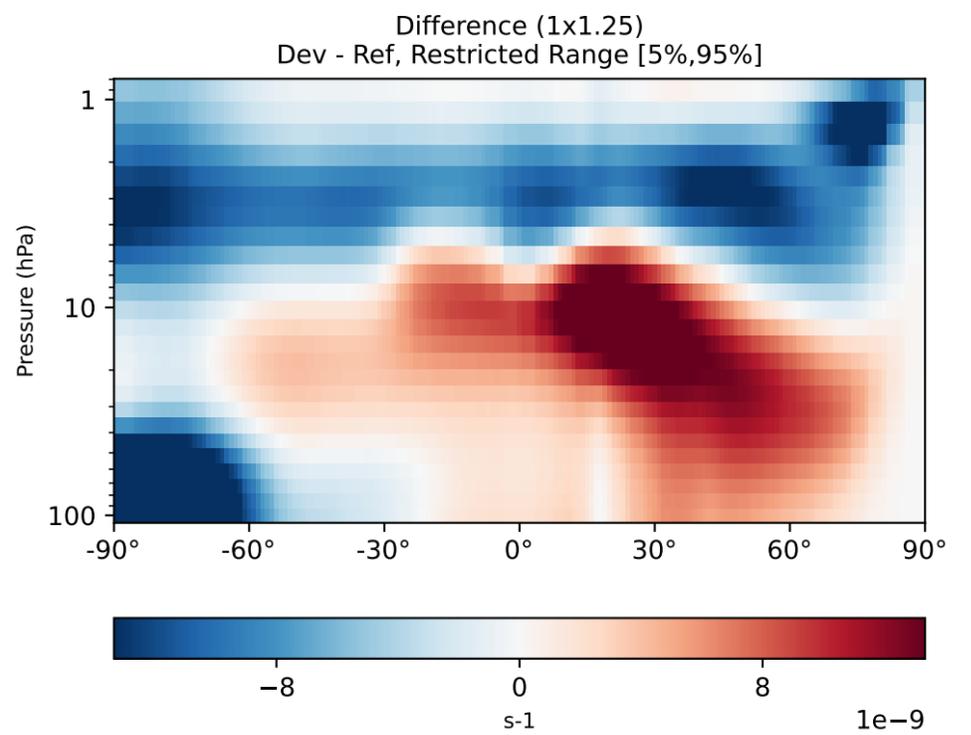
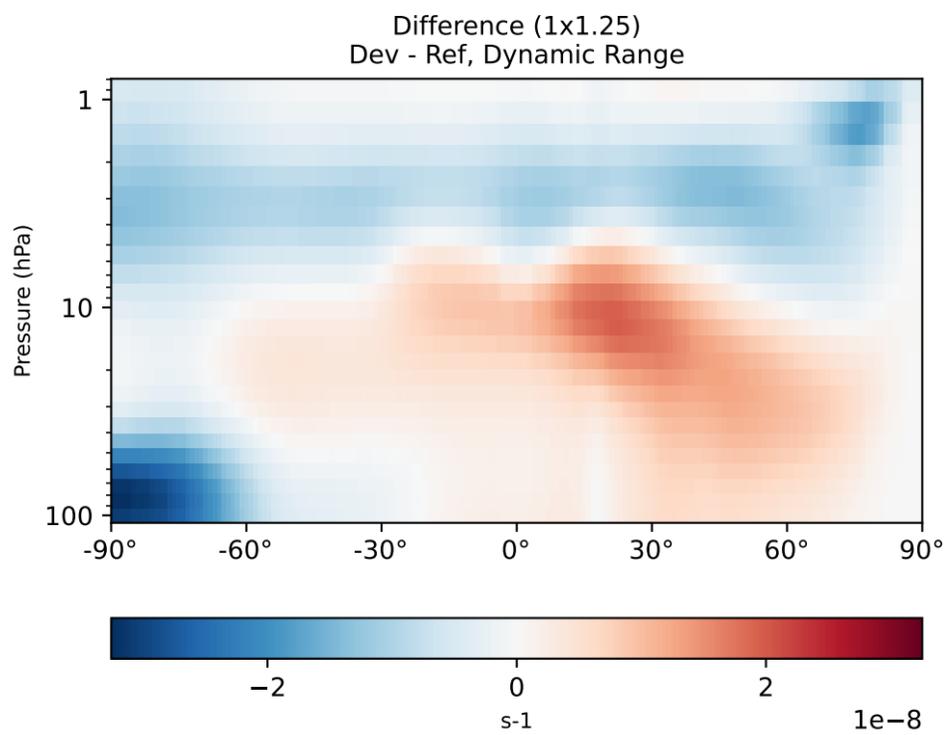
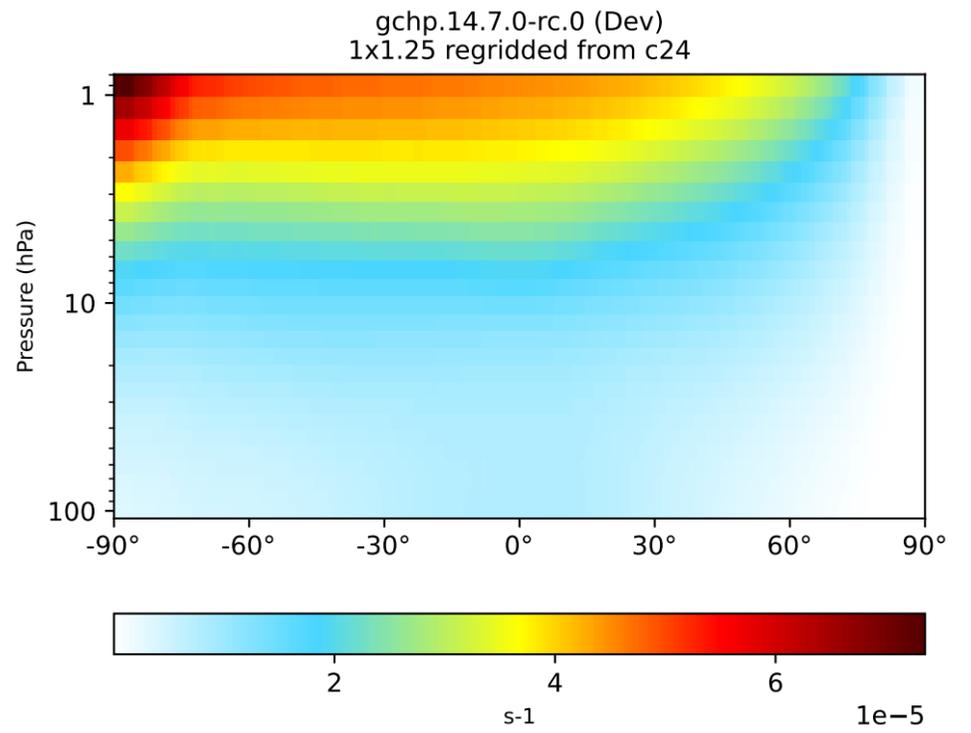
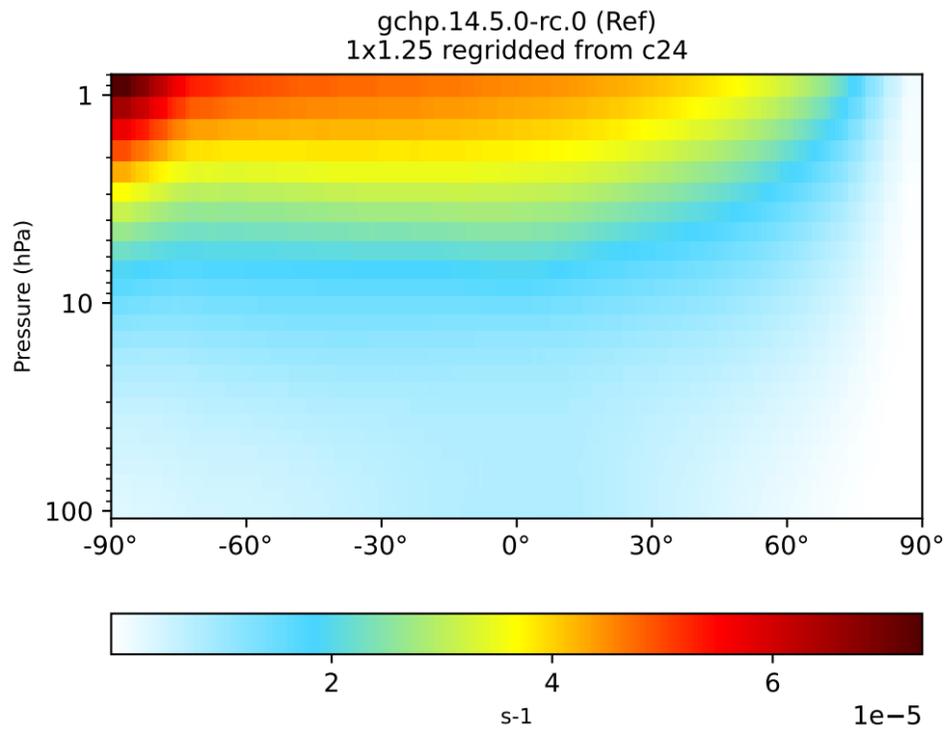
Jval_ITCN, Zonal Mean (Oct2019)



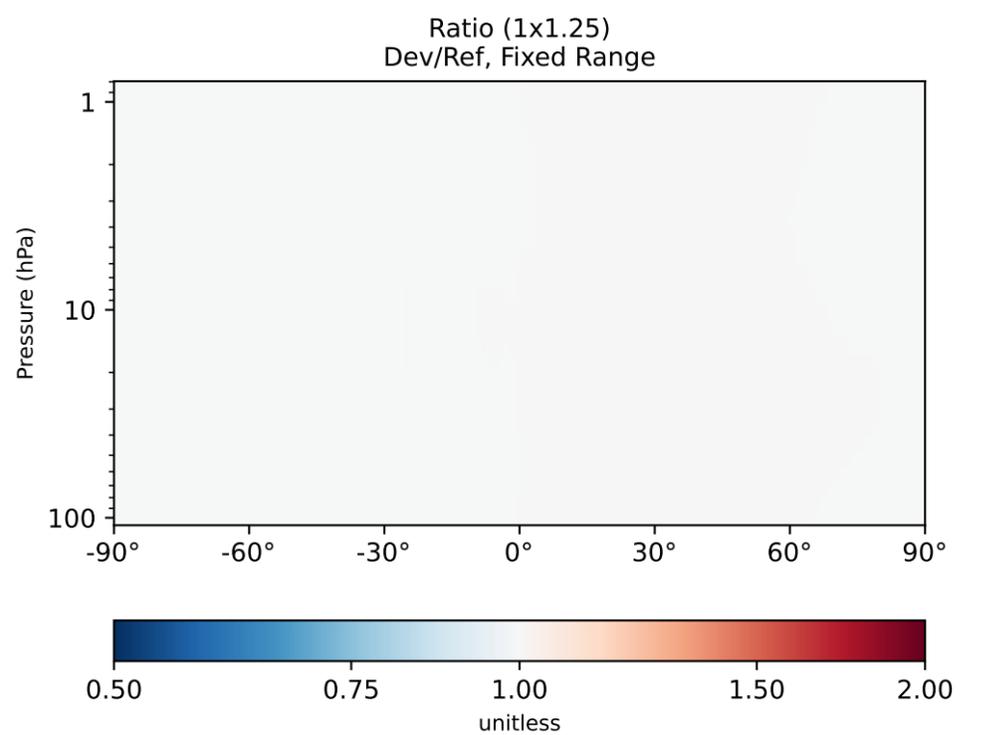
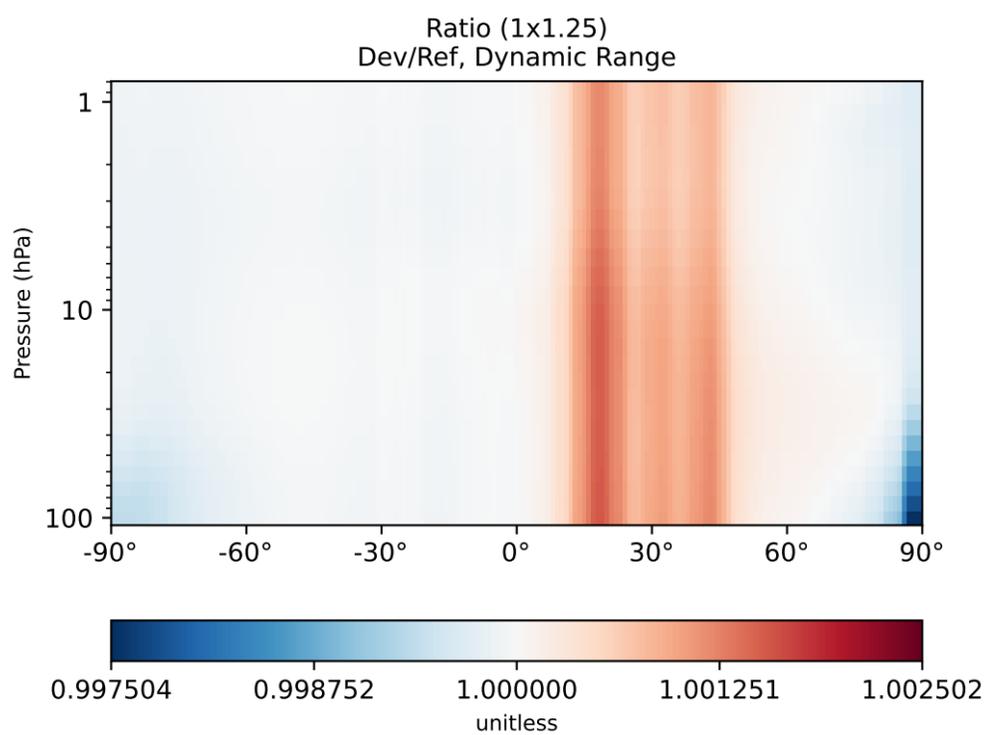
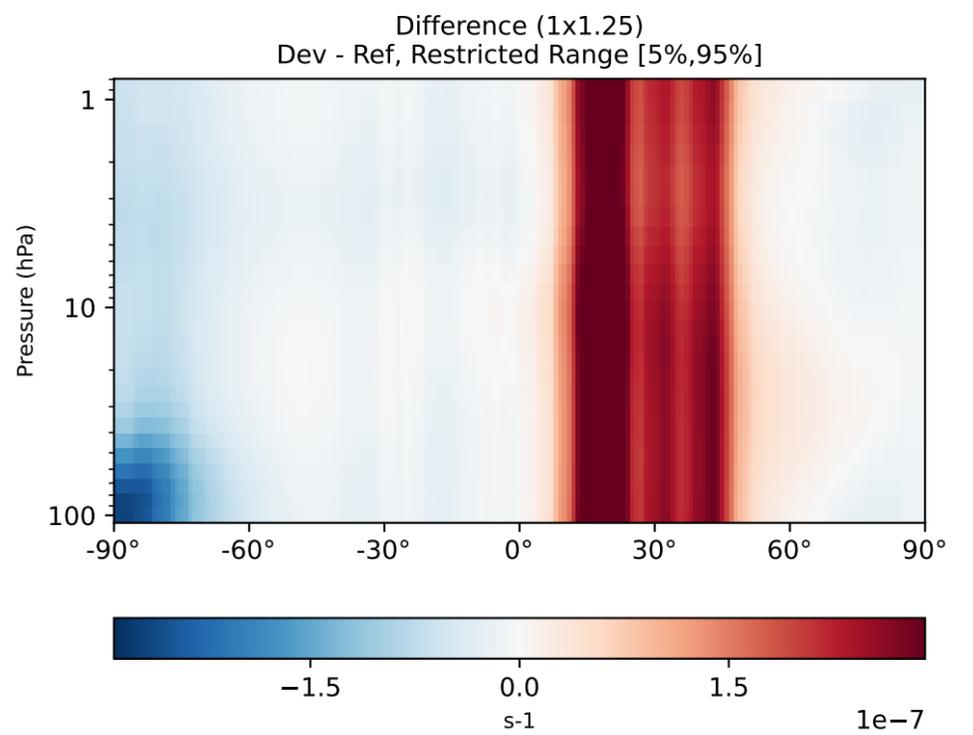
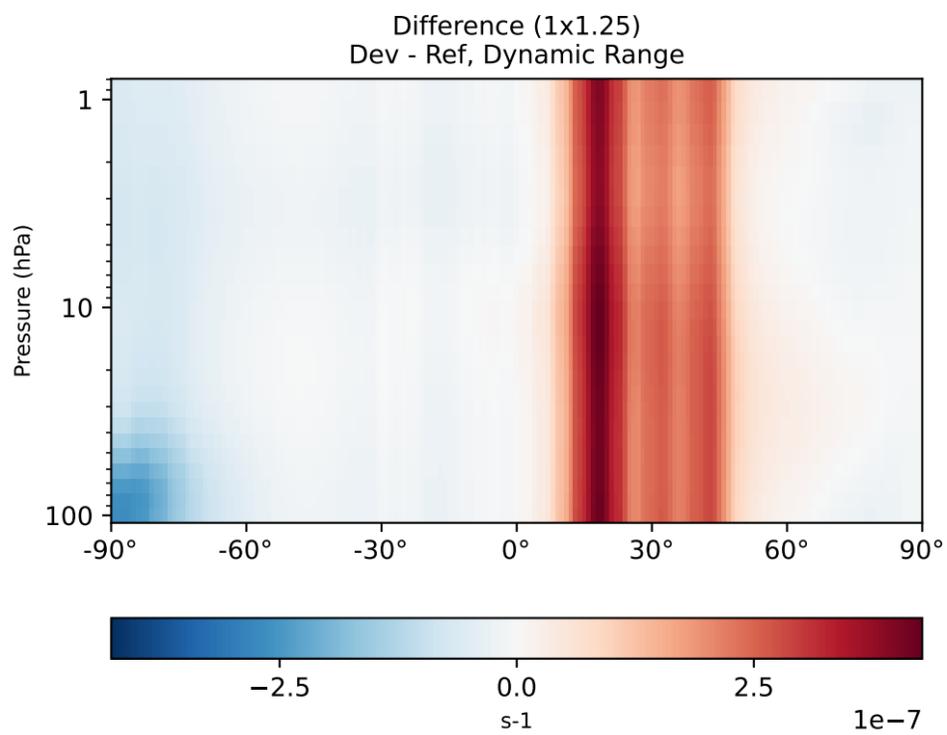
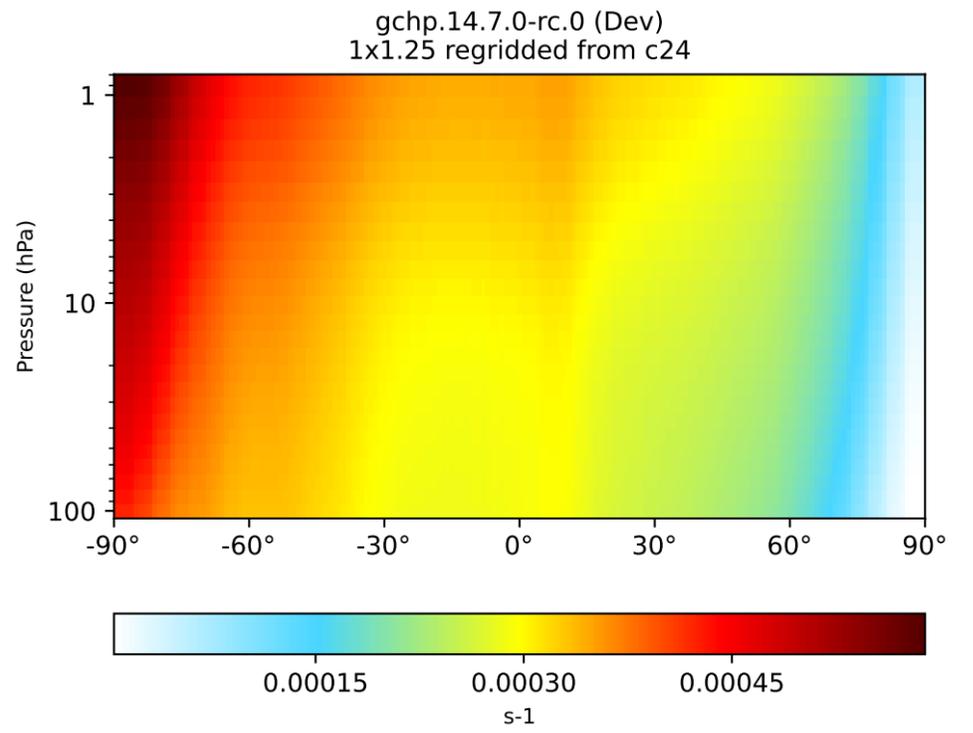
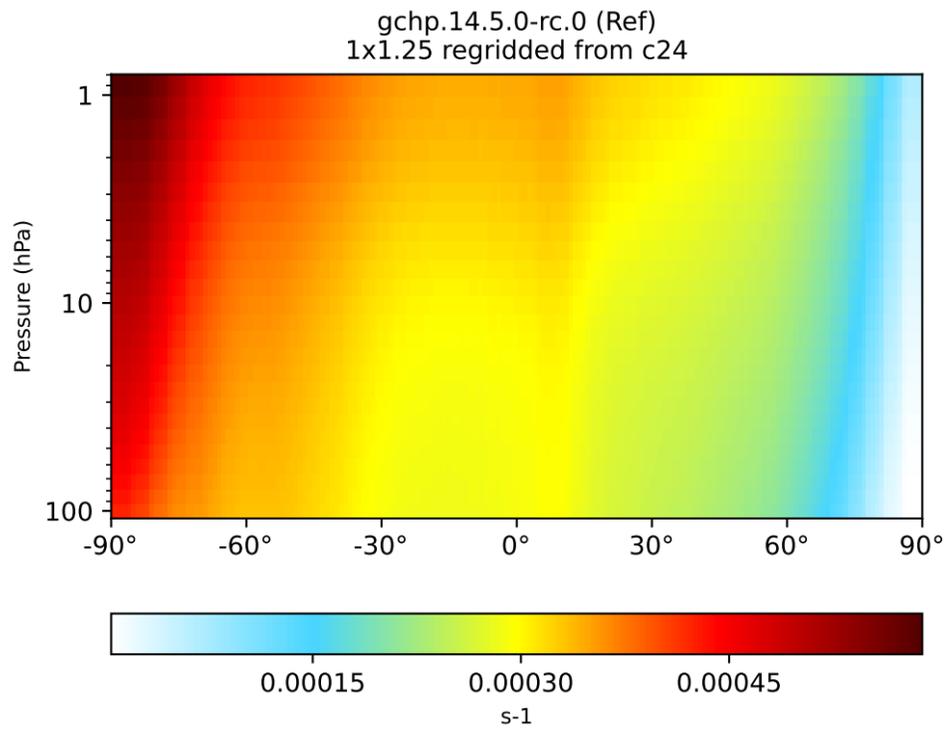
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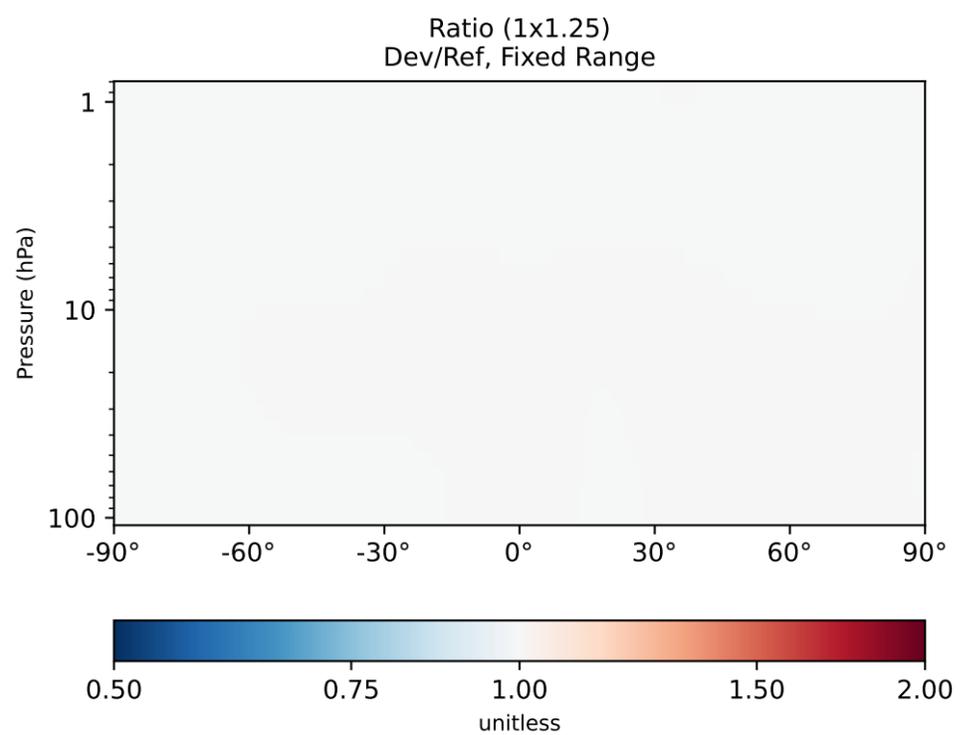
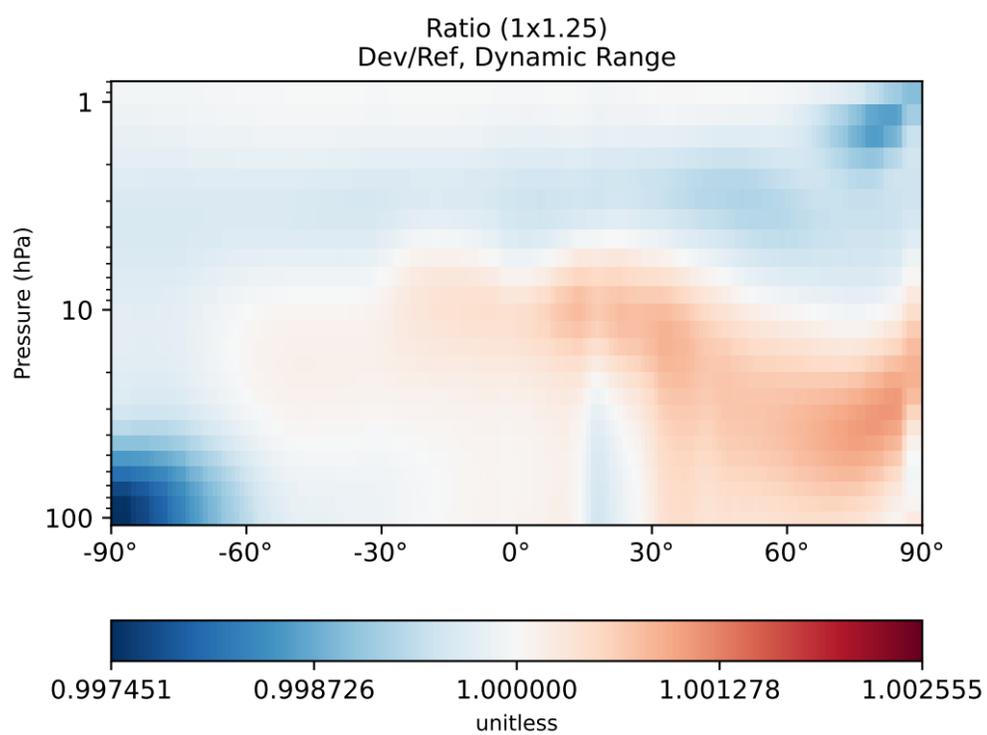
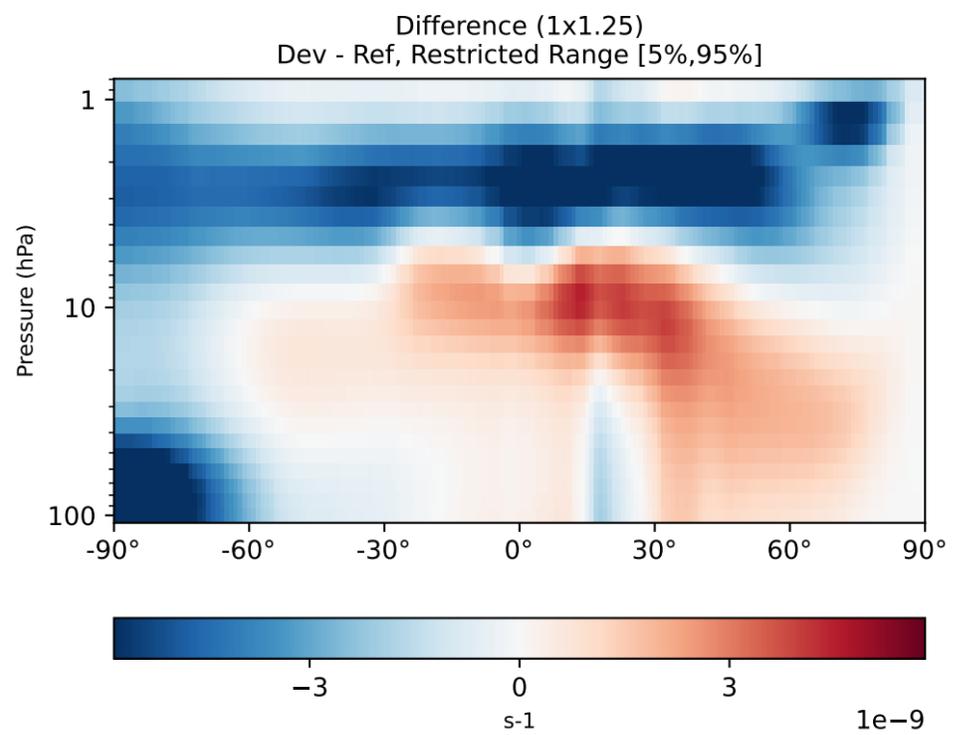
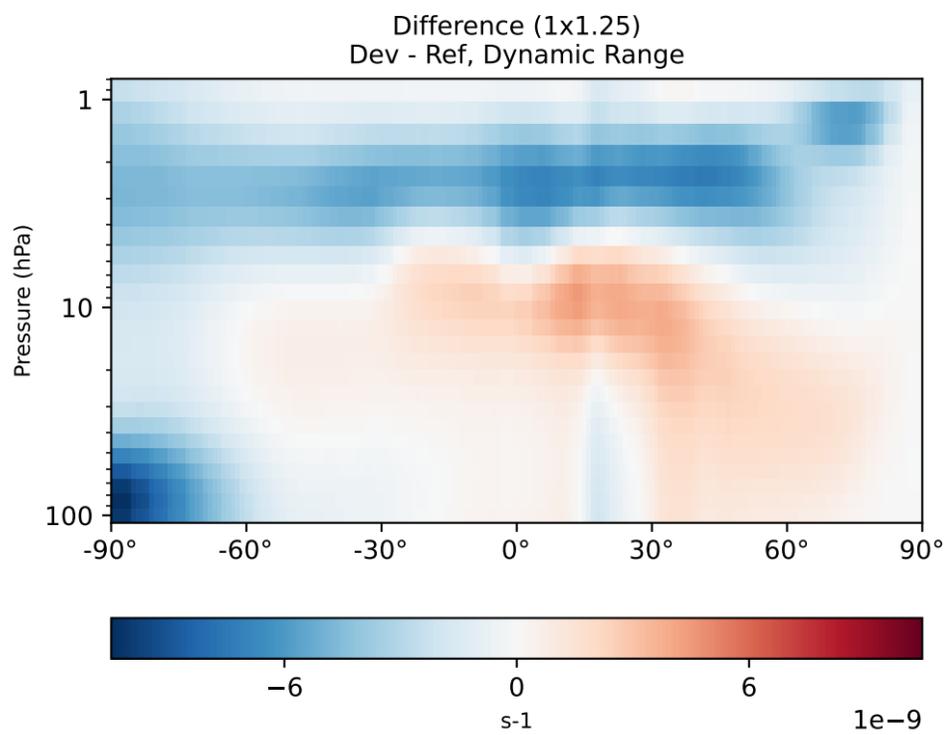
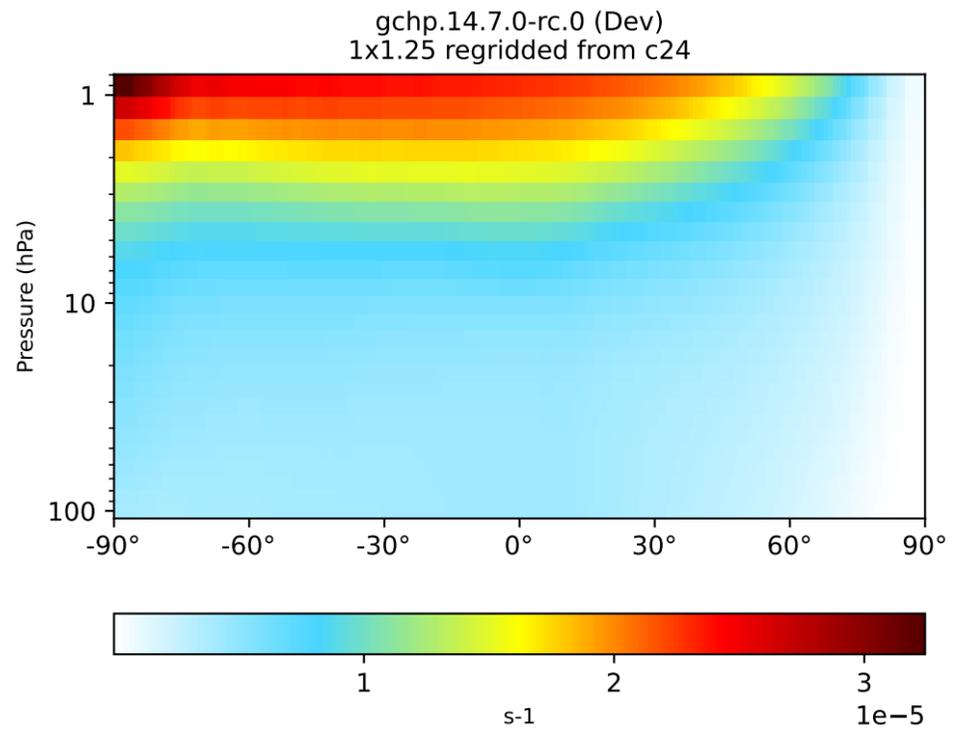
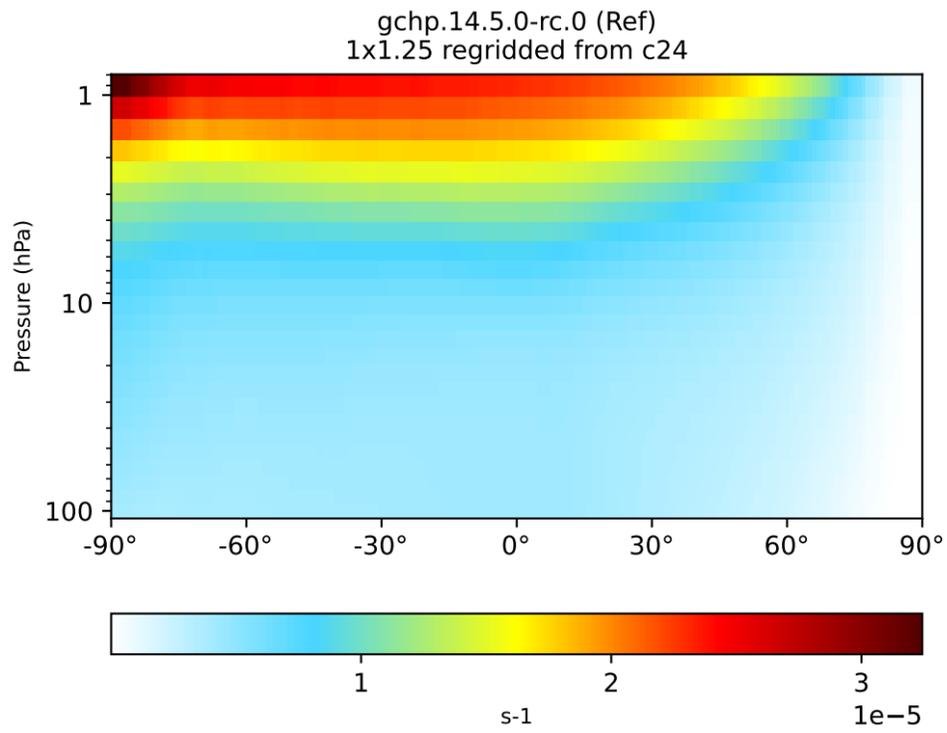
Jval_LIMAL, Zonal Mean (Oct2019)



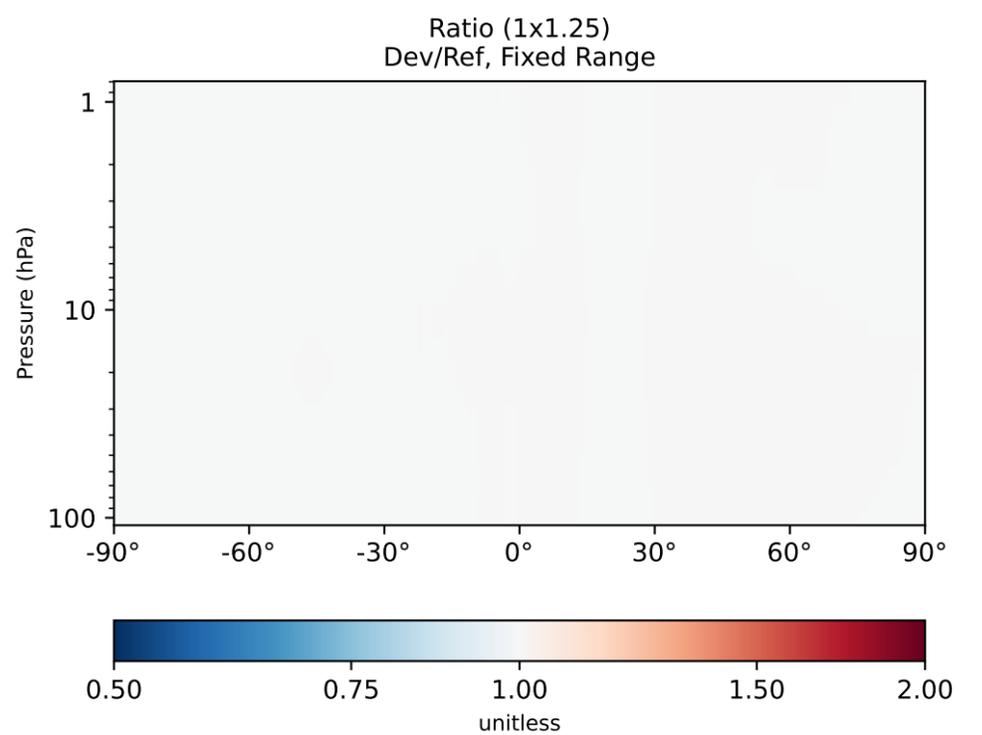
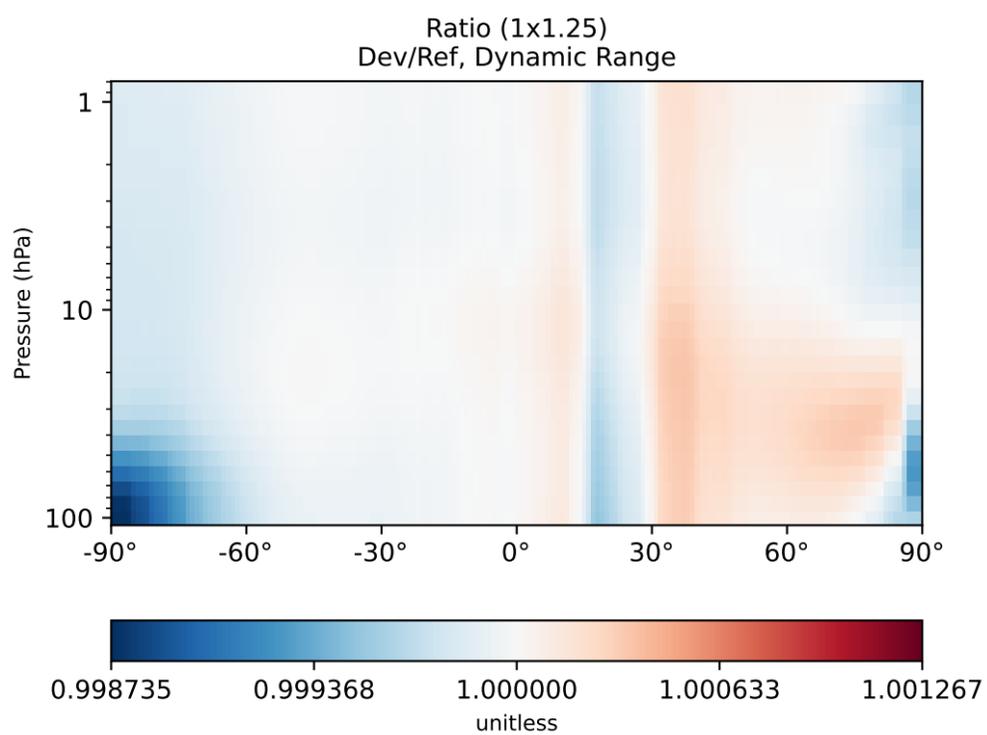
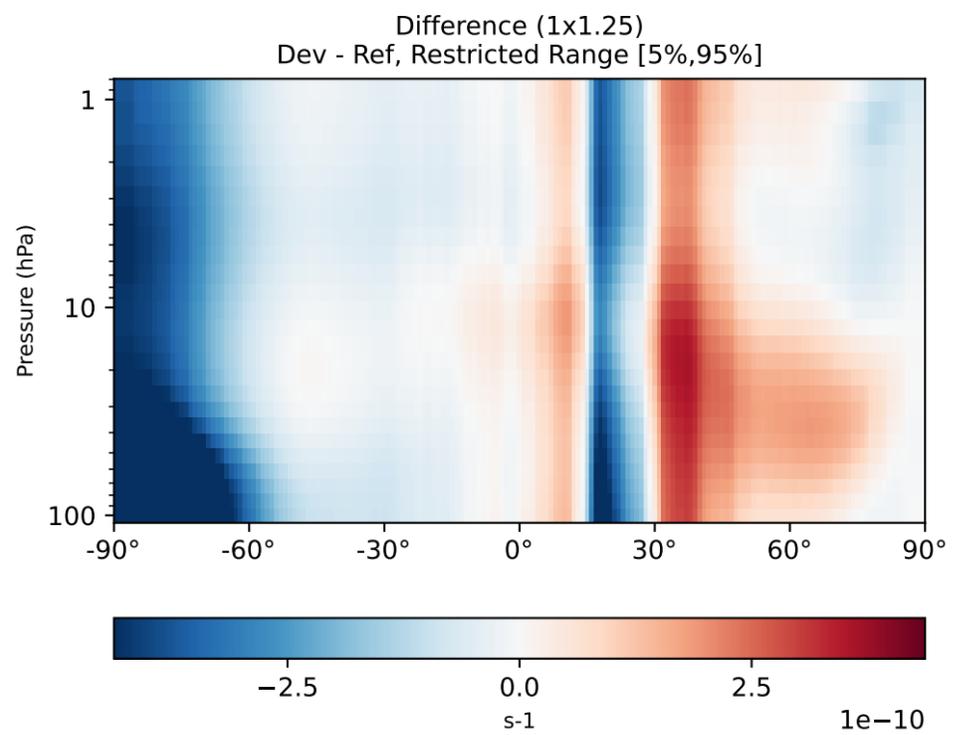
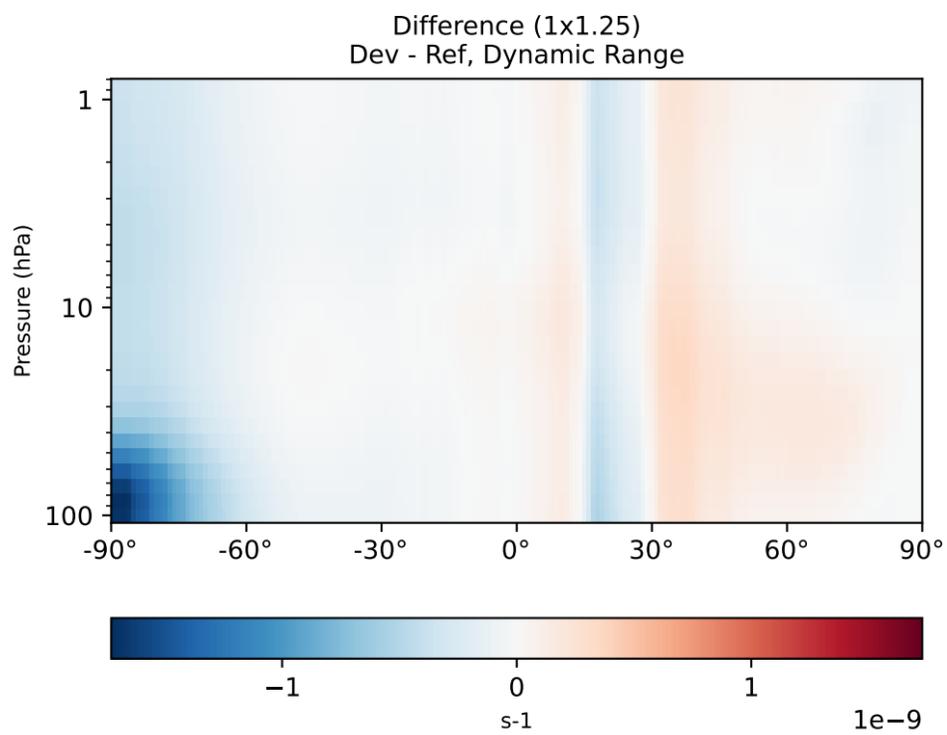
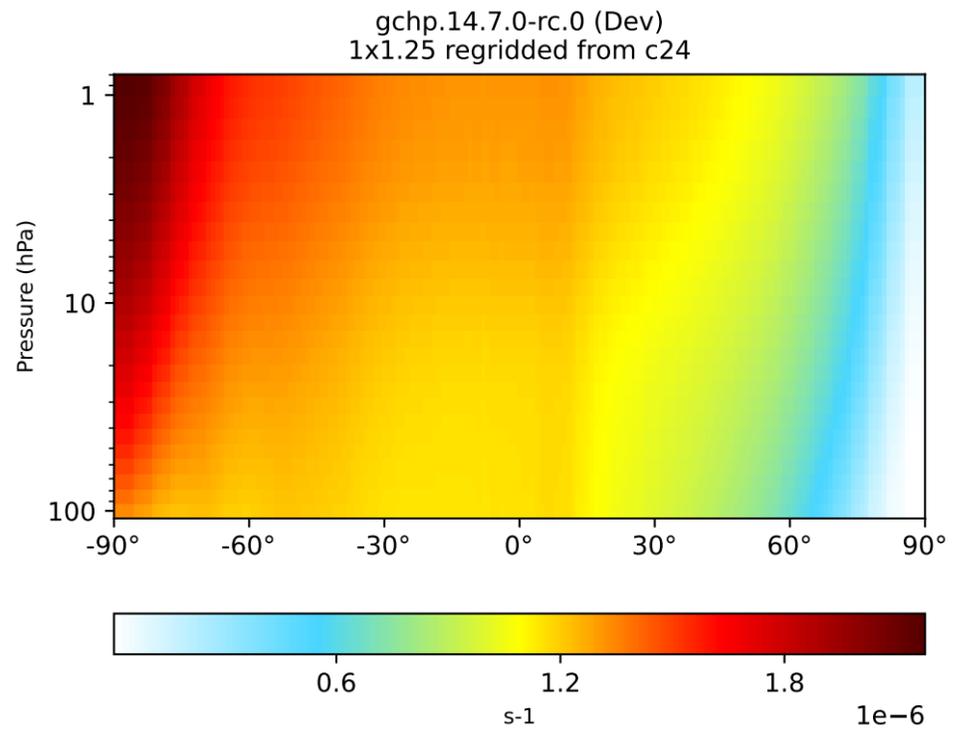
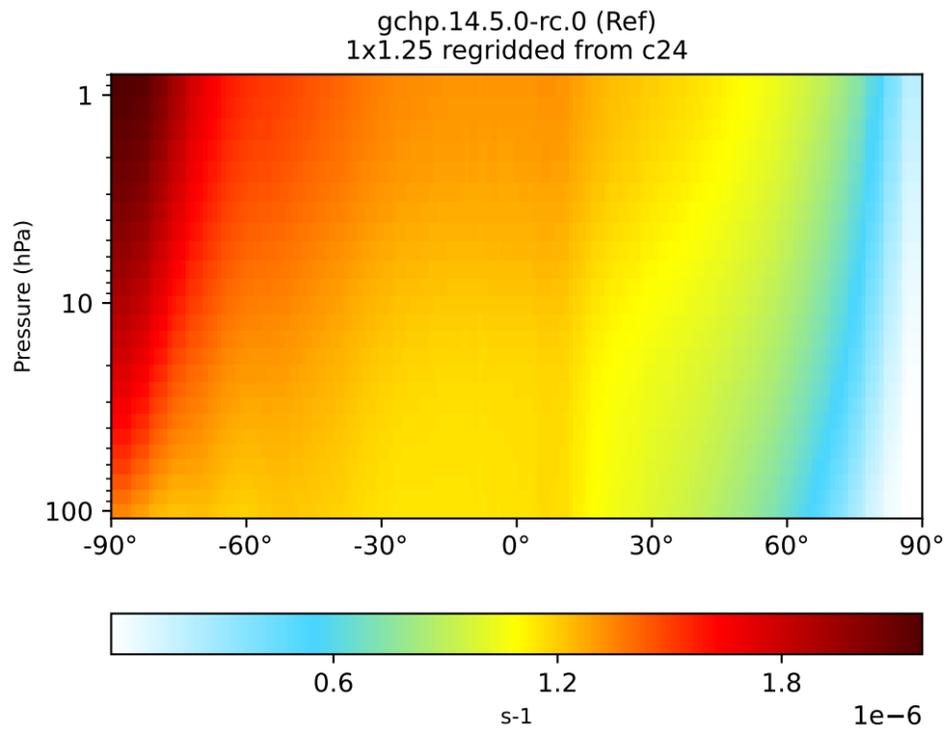
Jval_LIMO2H, Zonal Mean (Oct2019)



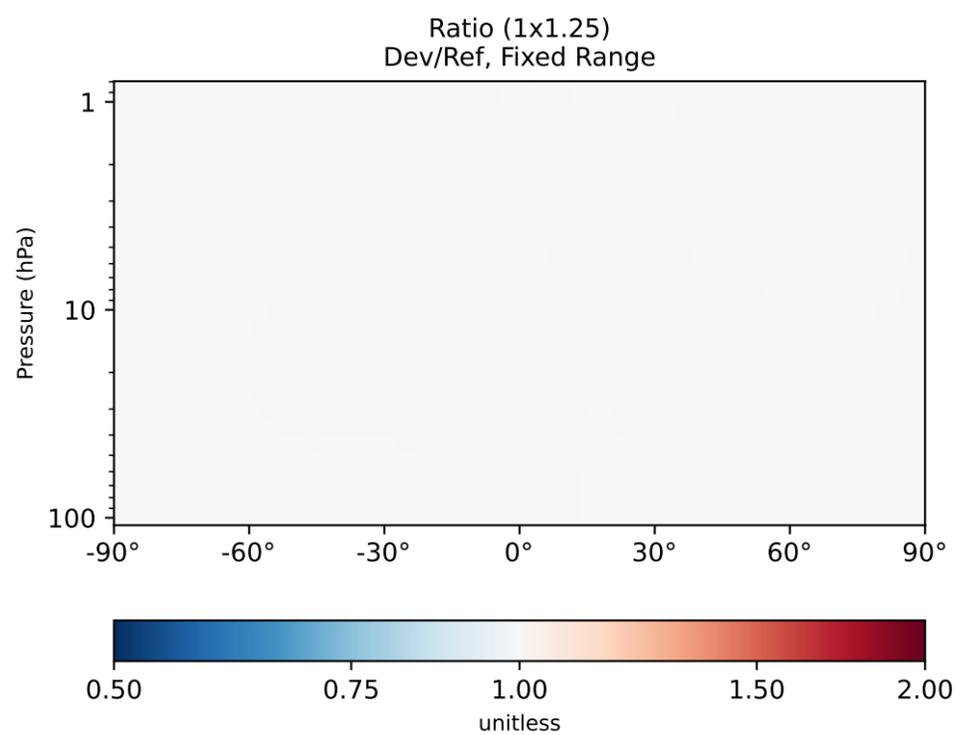
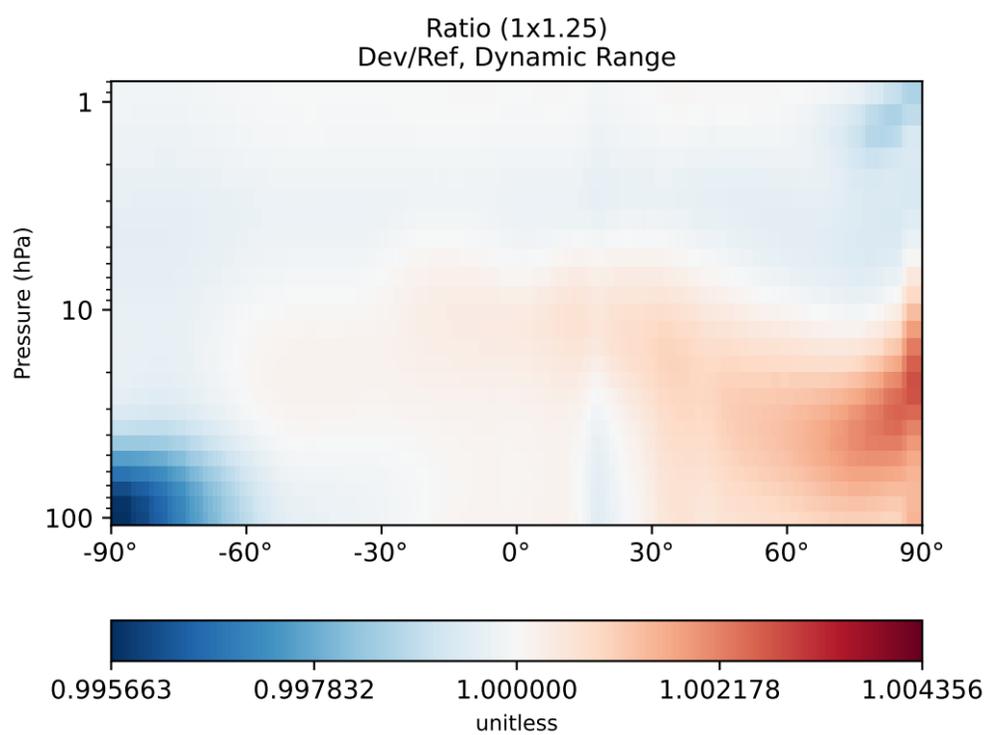
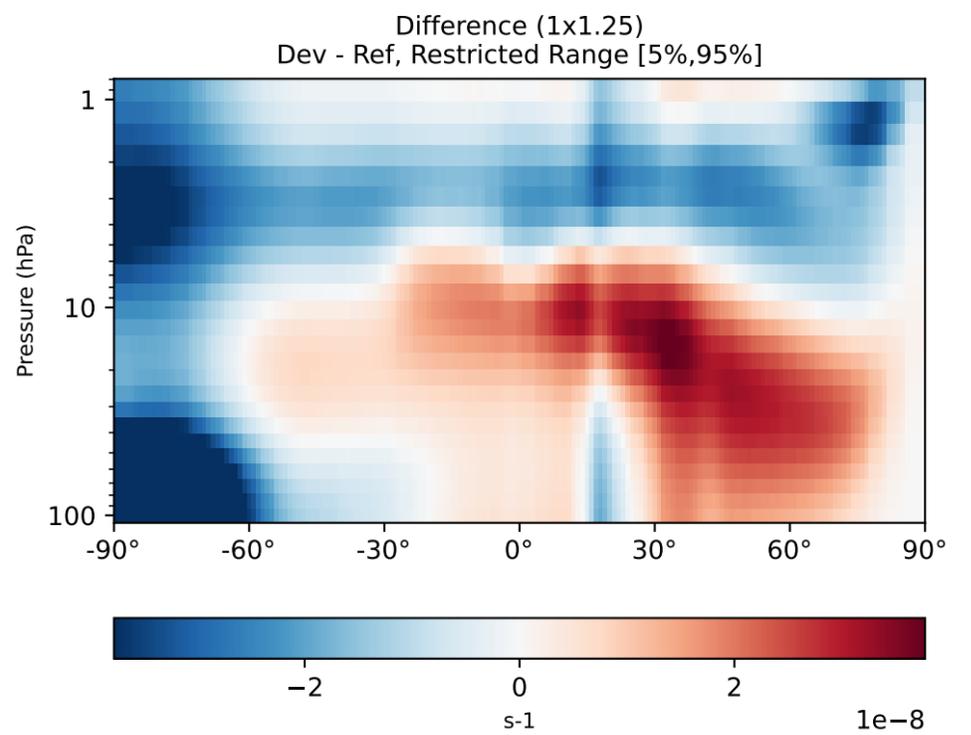
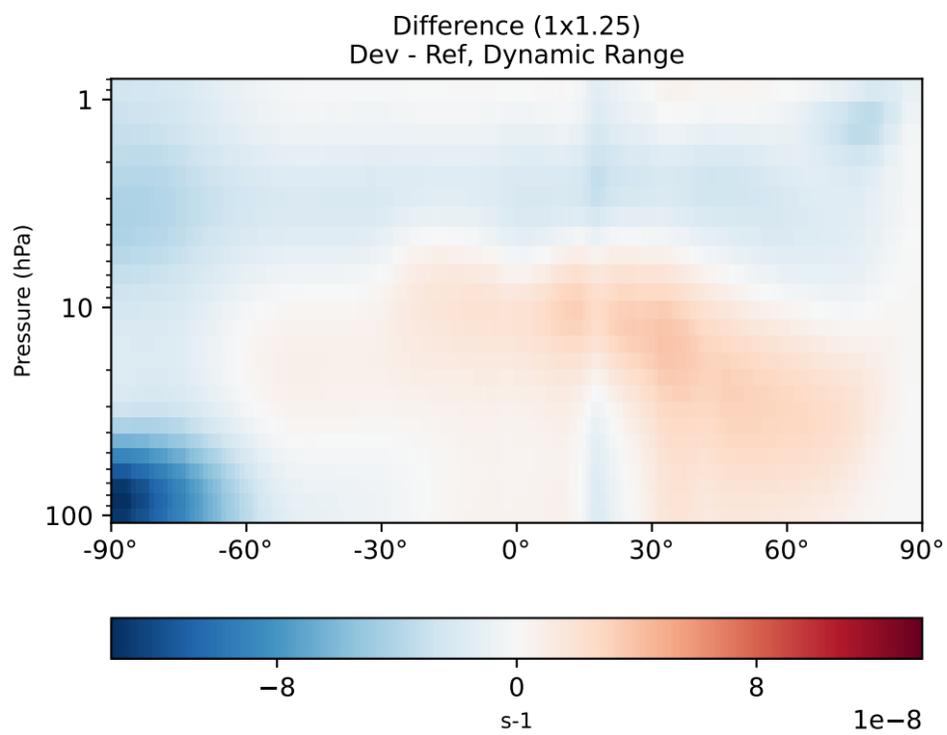
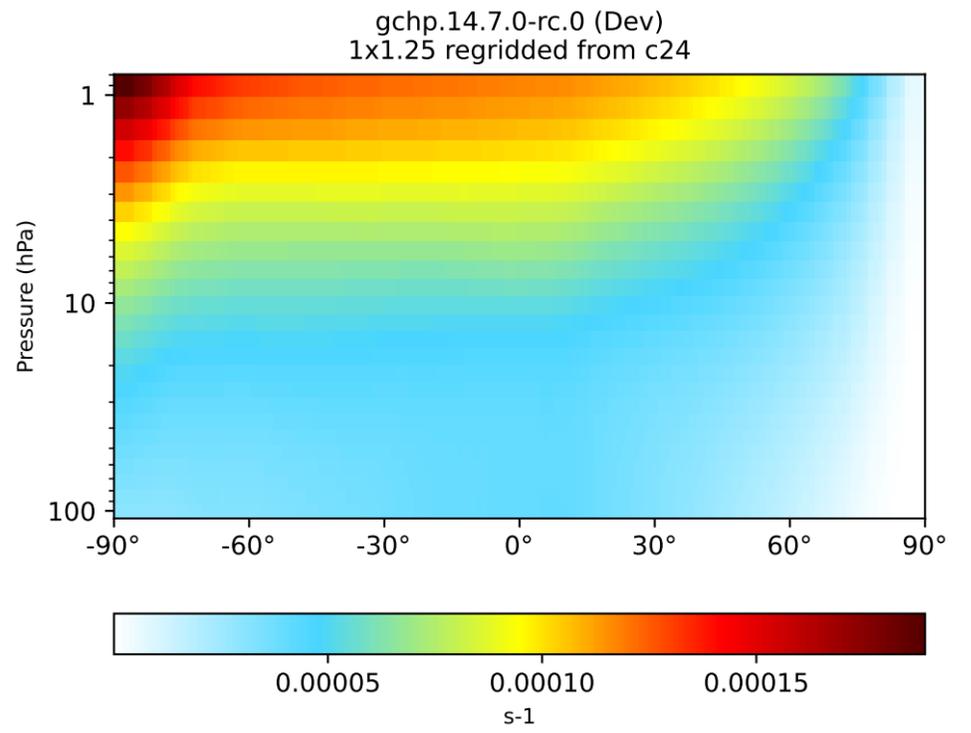
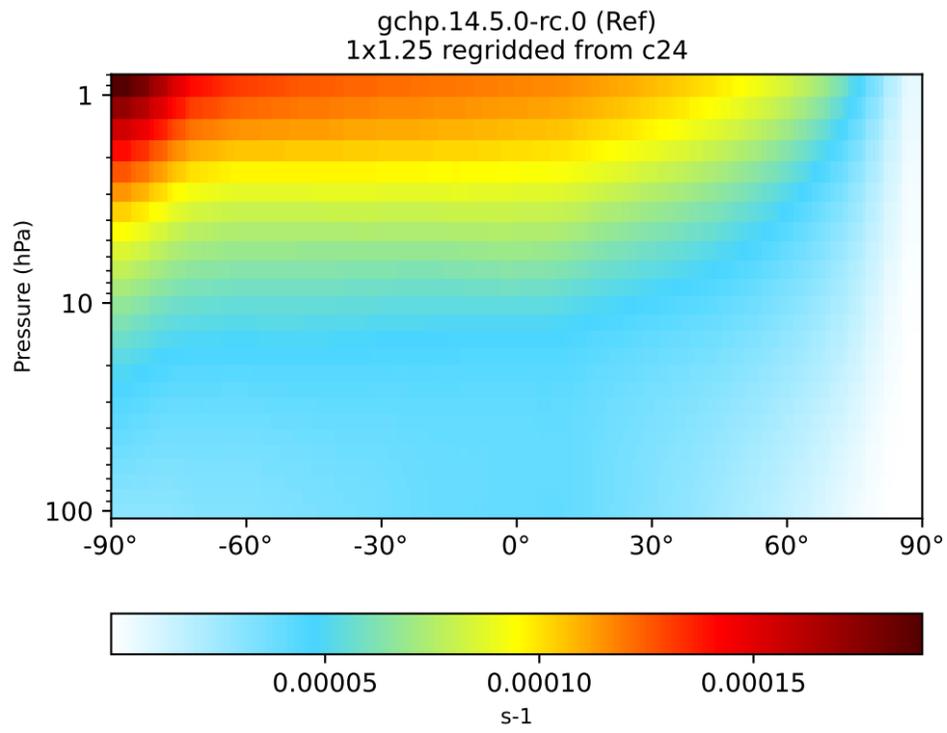
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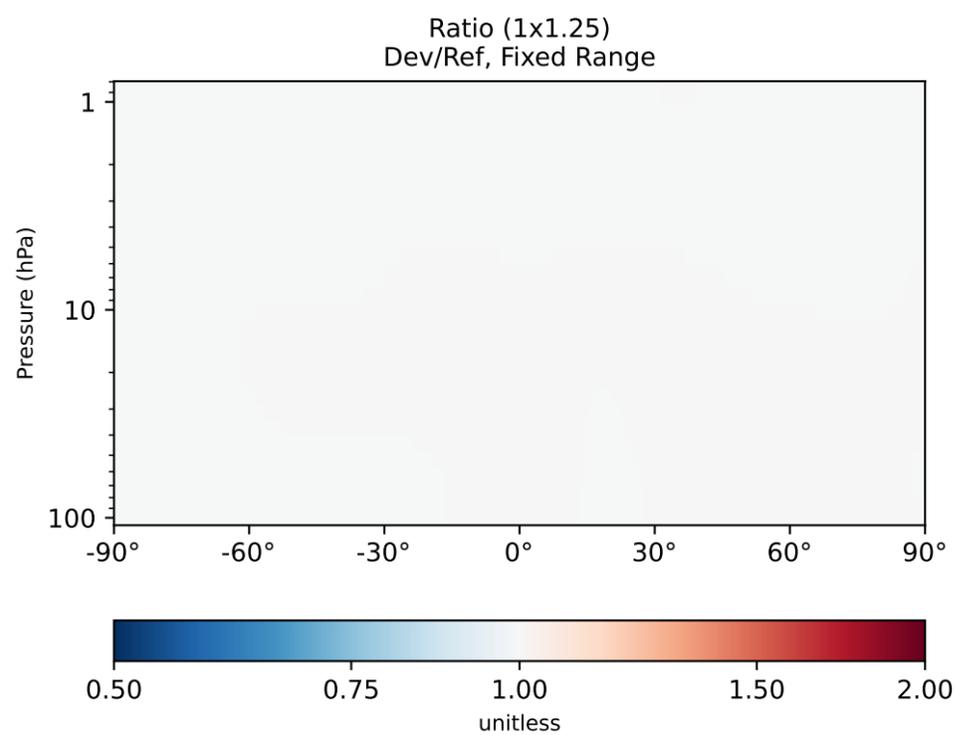
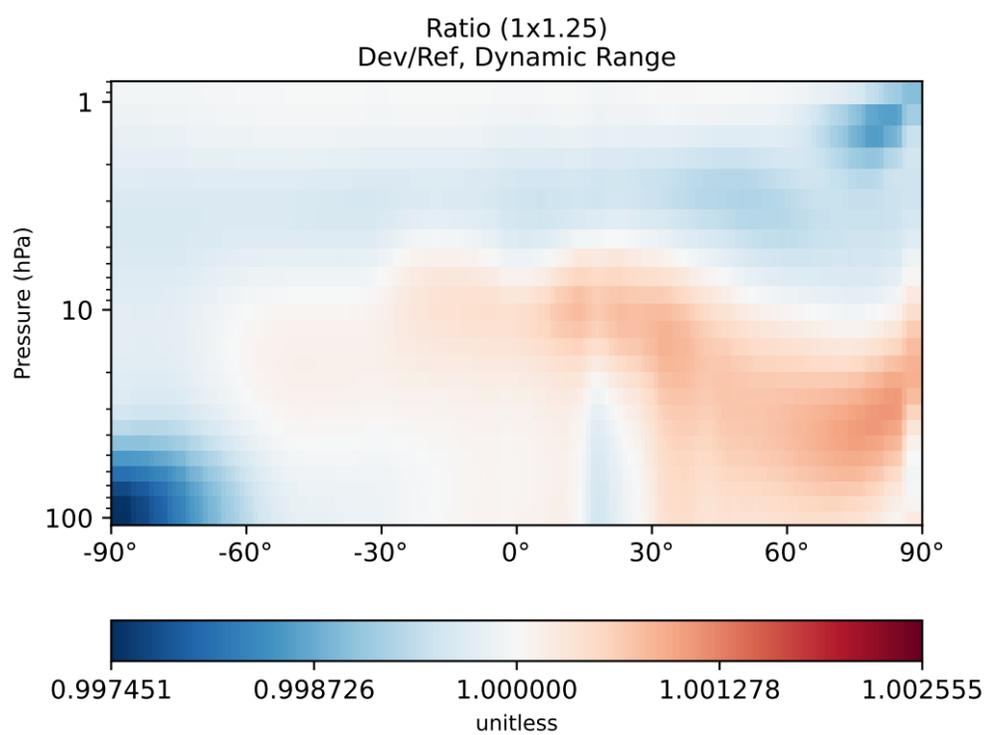
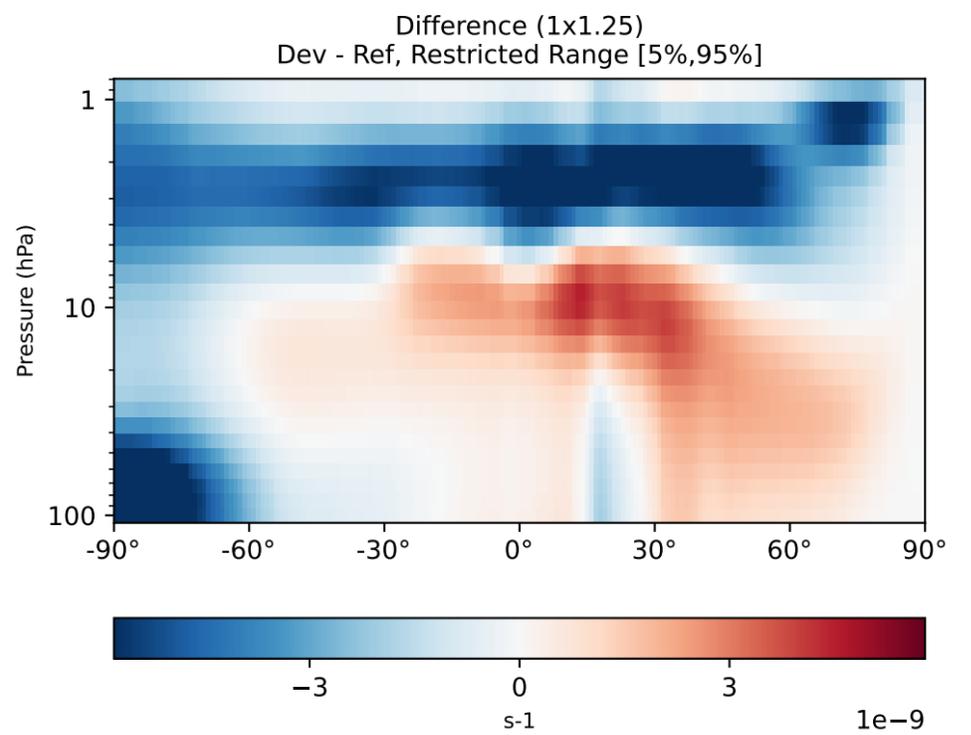
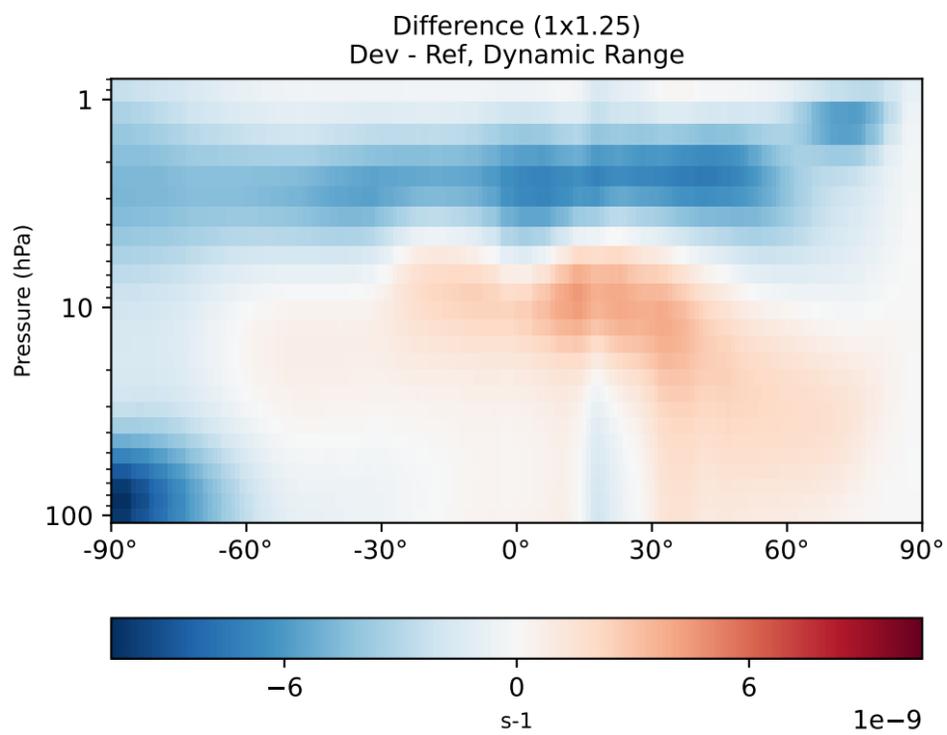
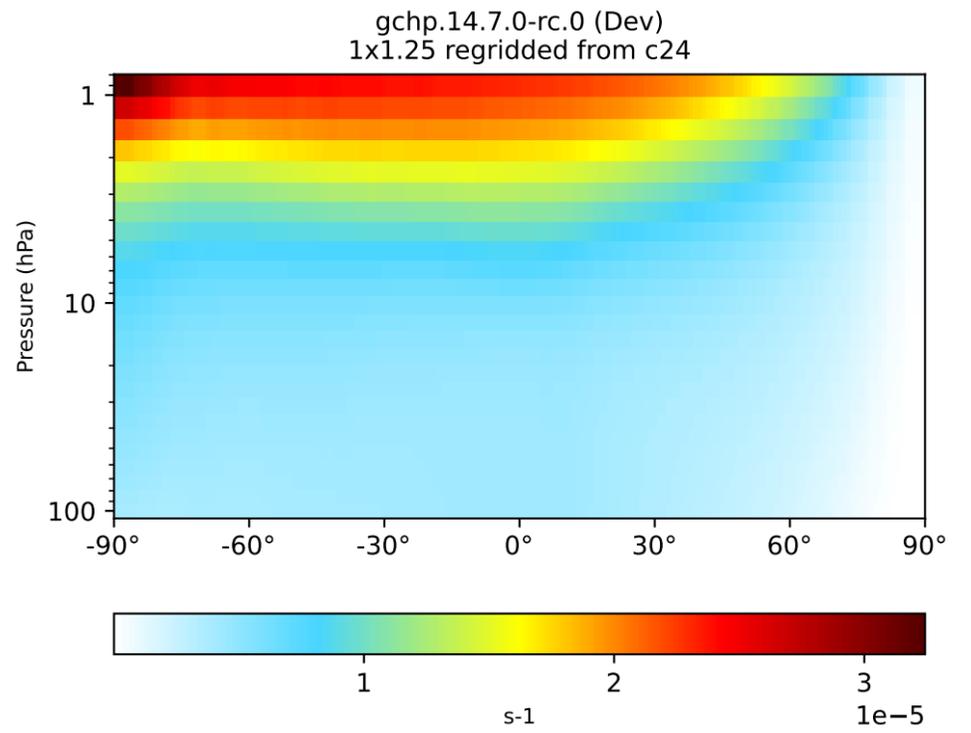
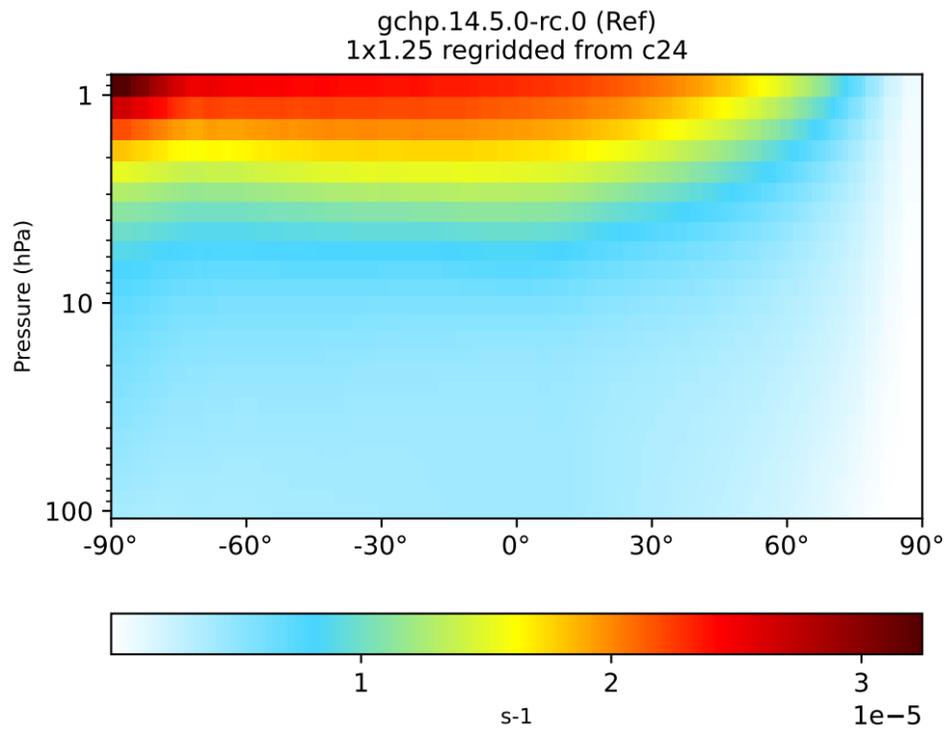
Jval_MACR, Zonal Mean (Oct2019)



Jval_MACR100H, Zonal Mean (Oct2019)

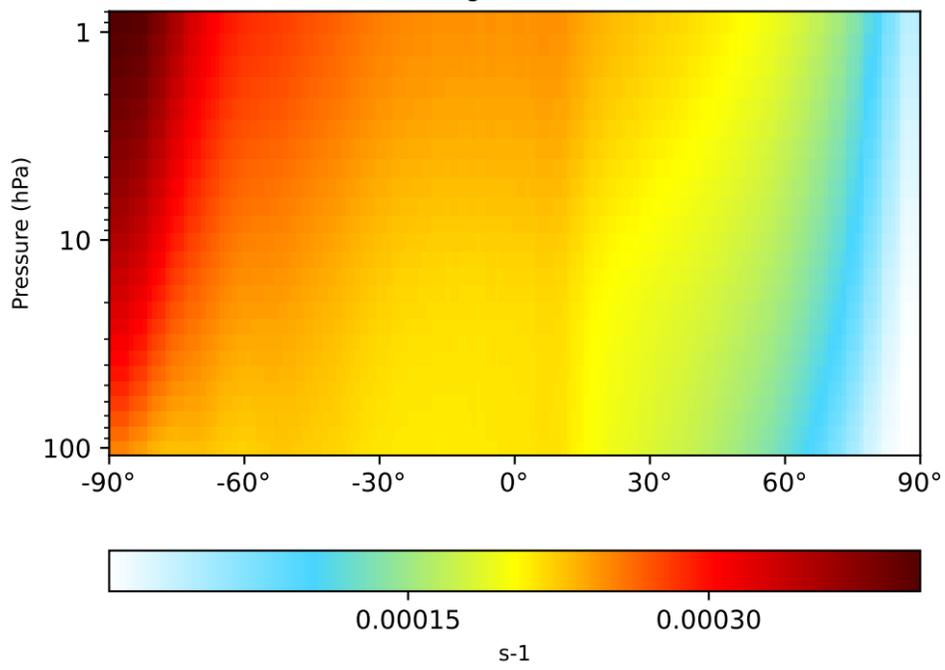


Jval_MAP, Zonal Mean (Oct2019)

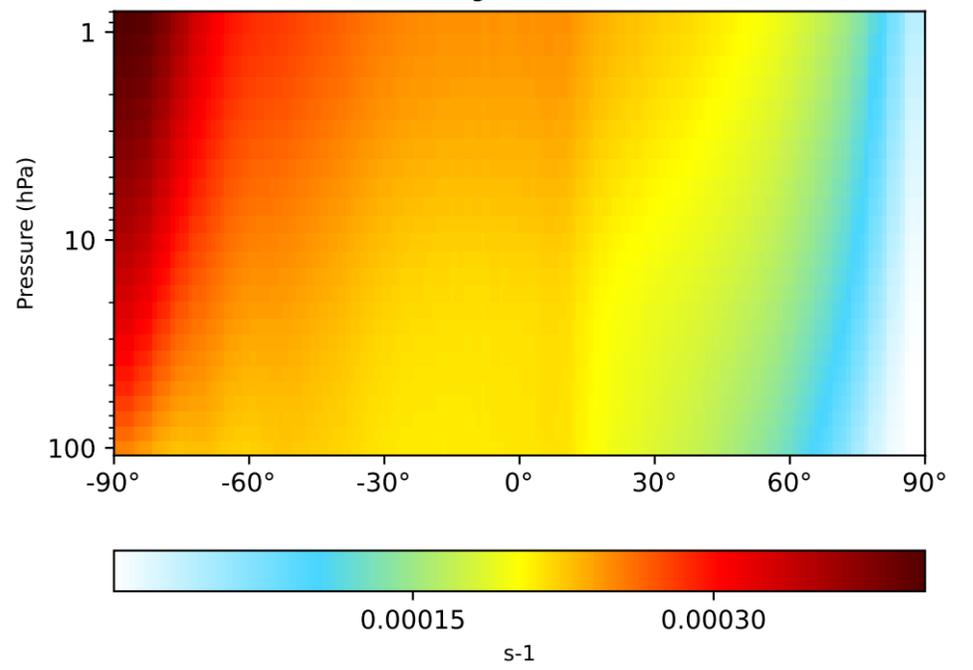


Jval_MCRENOL, Zonal Mean (Oct2019)

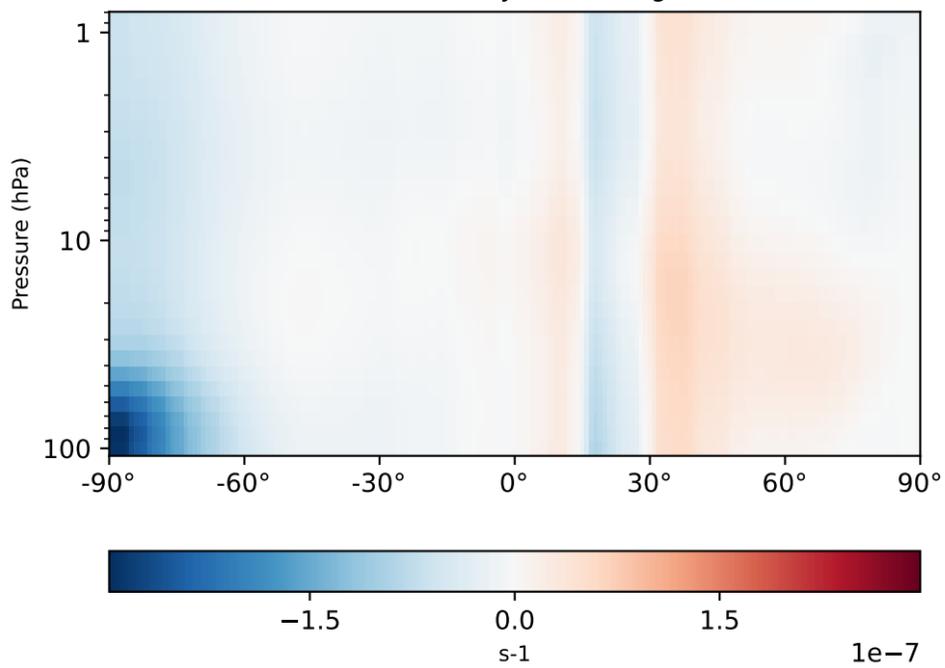
gchp.14.5.0-rc.0 (Ref)
1x1.25 regrided from c24



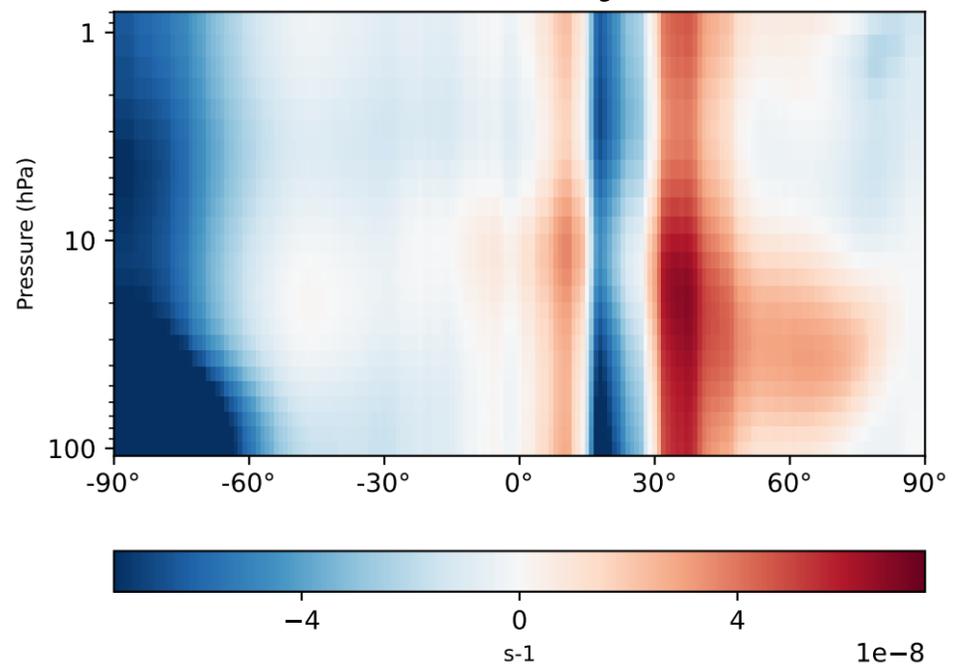
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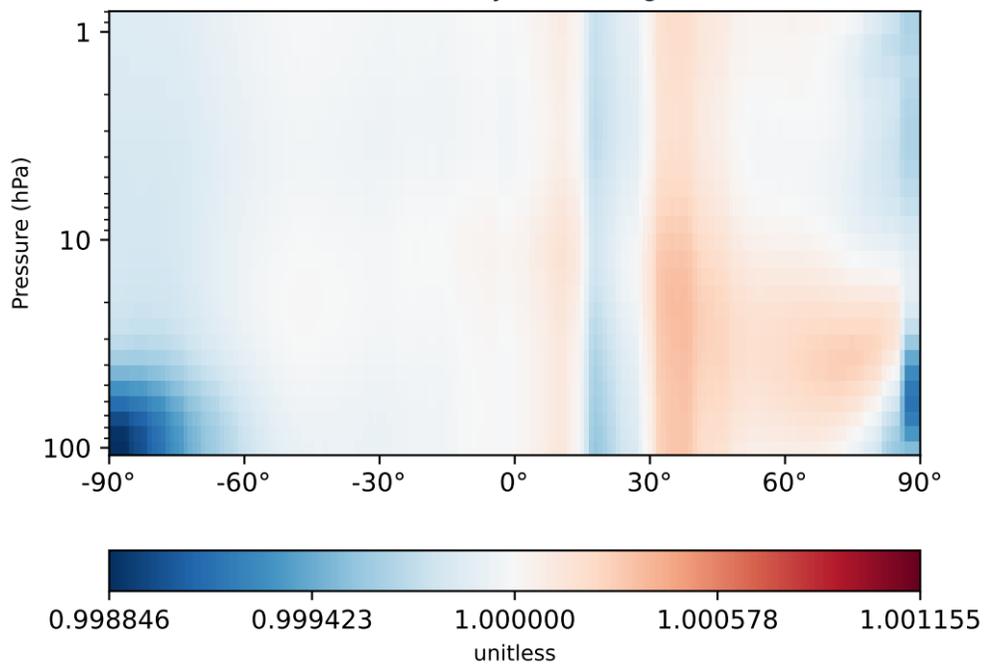
Difference (1x1.25)
Dev - Ref, Dynamic Range



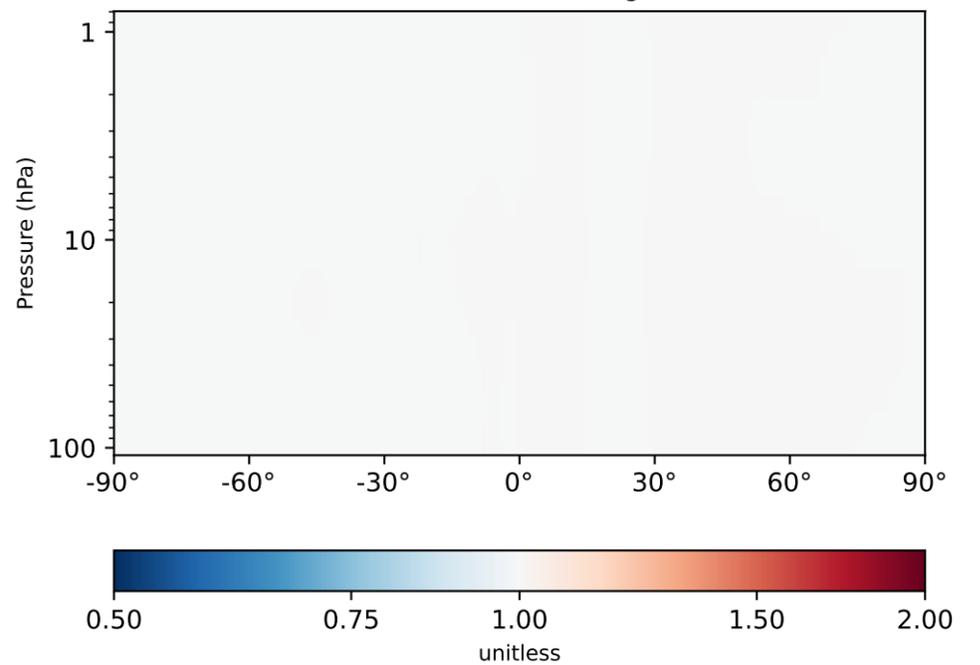
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



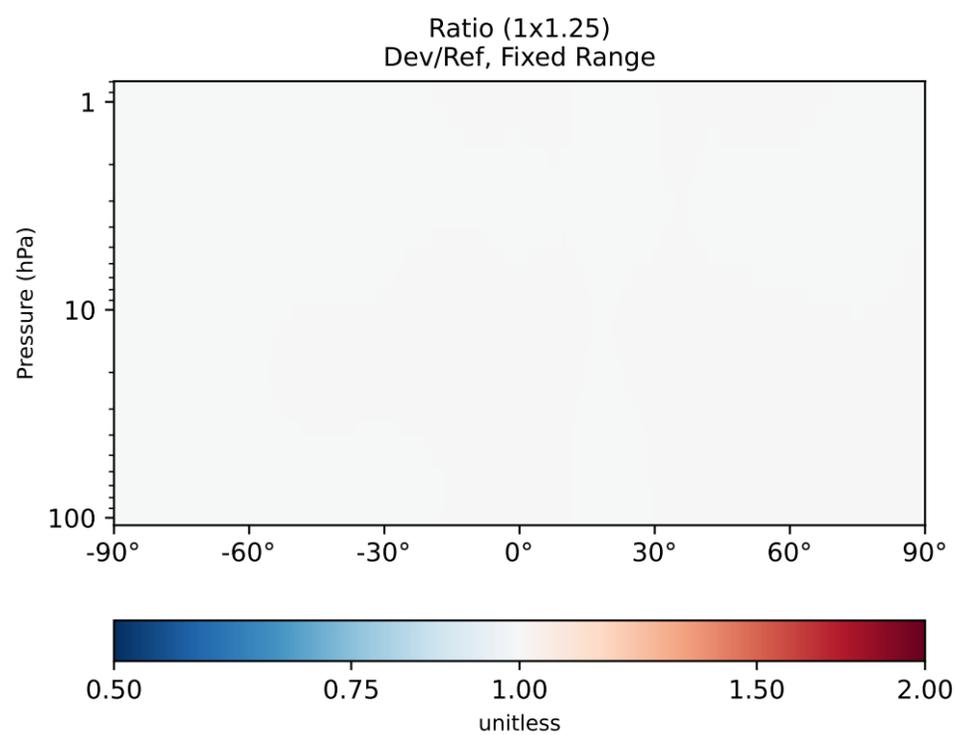
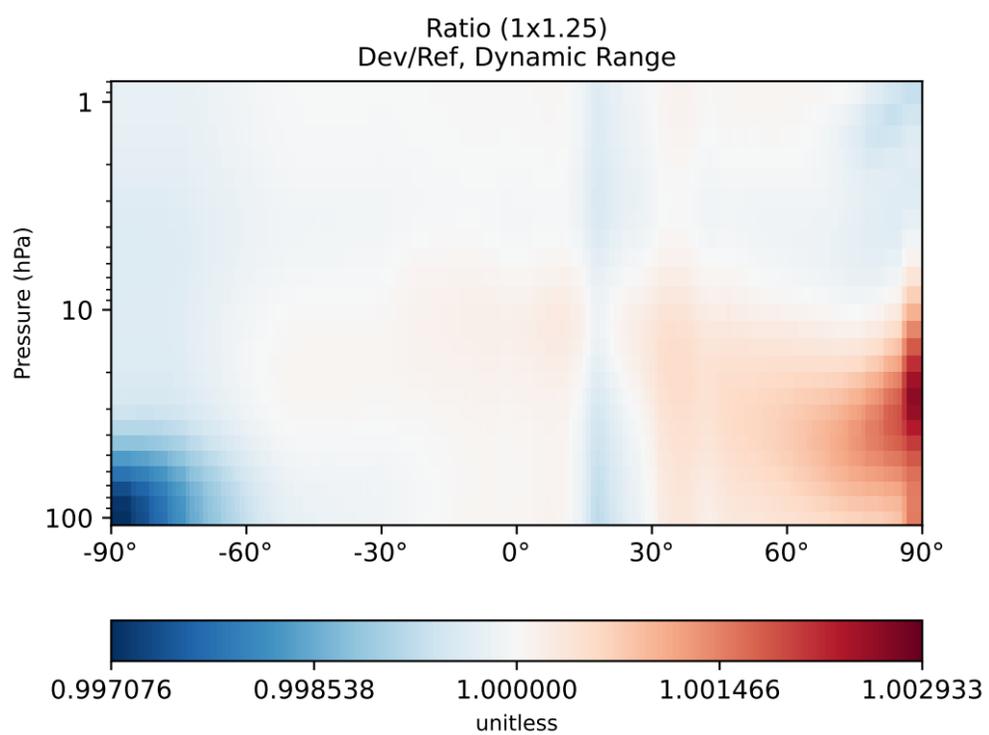
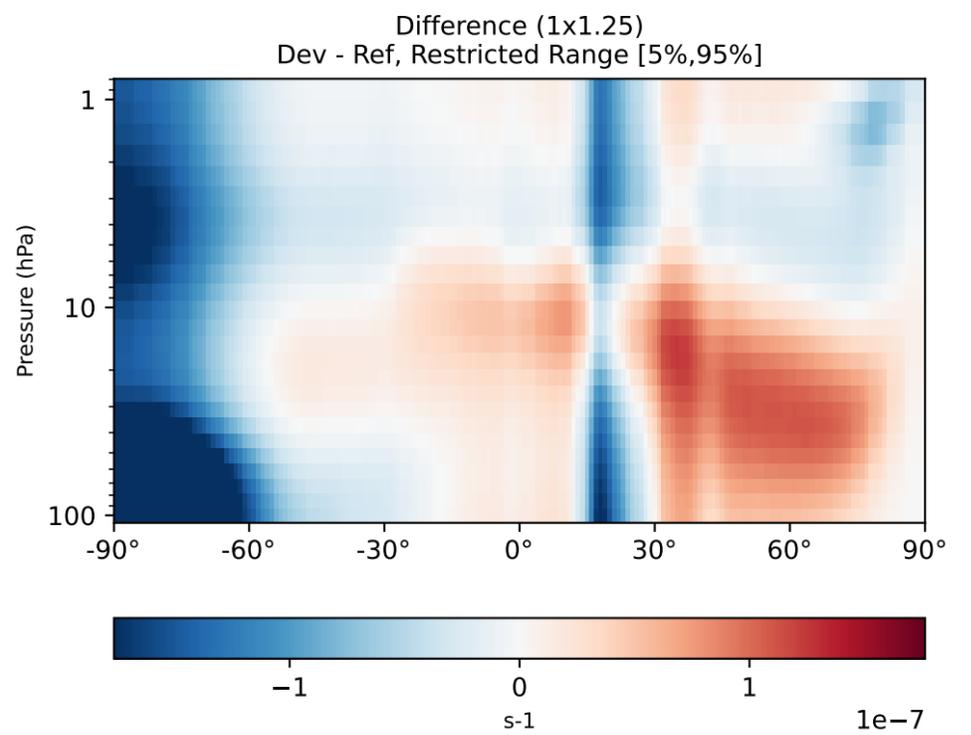
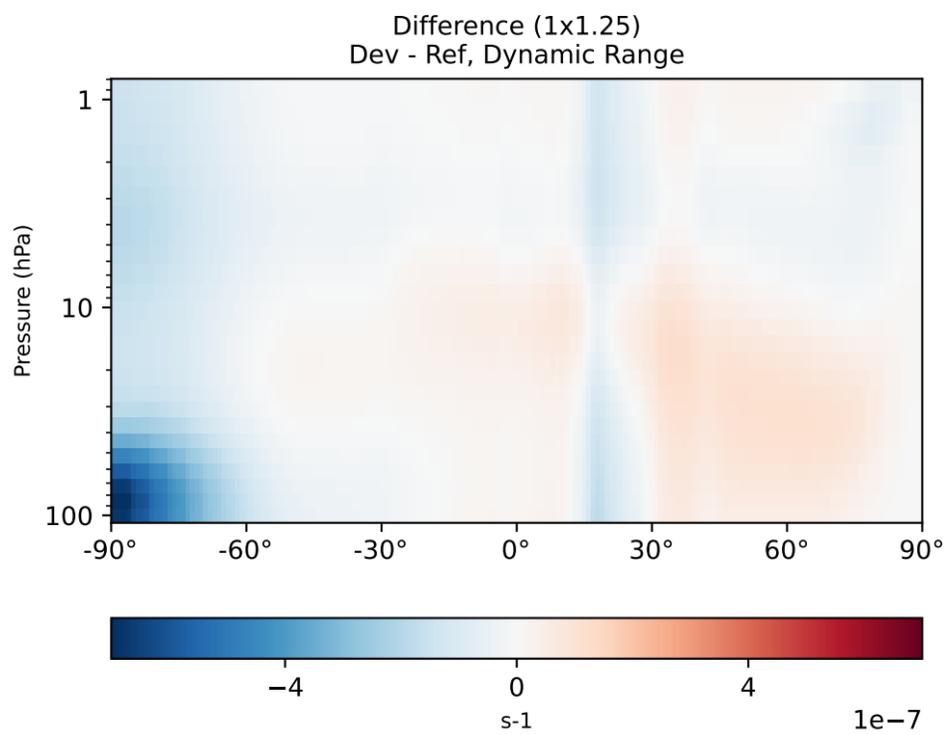
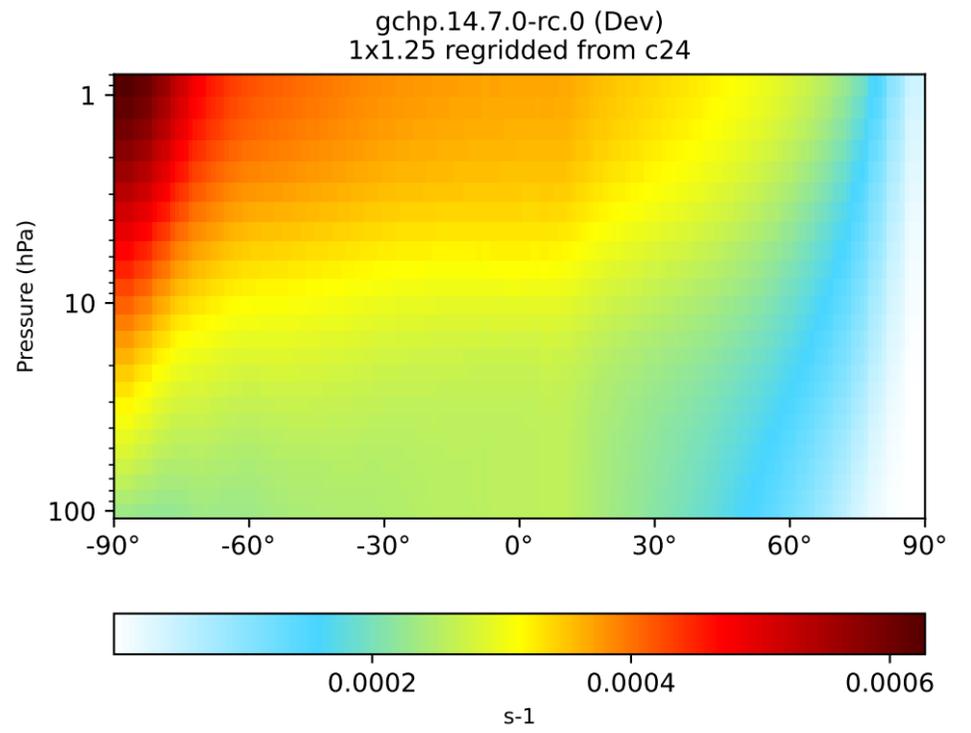
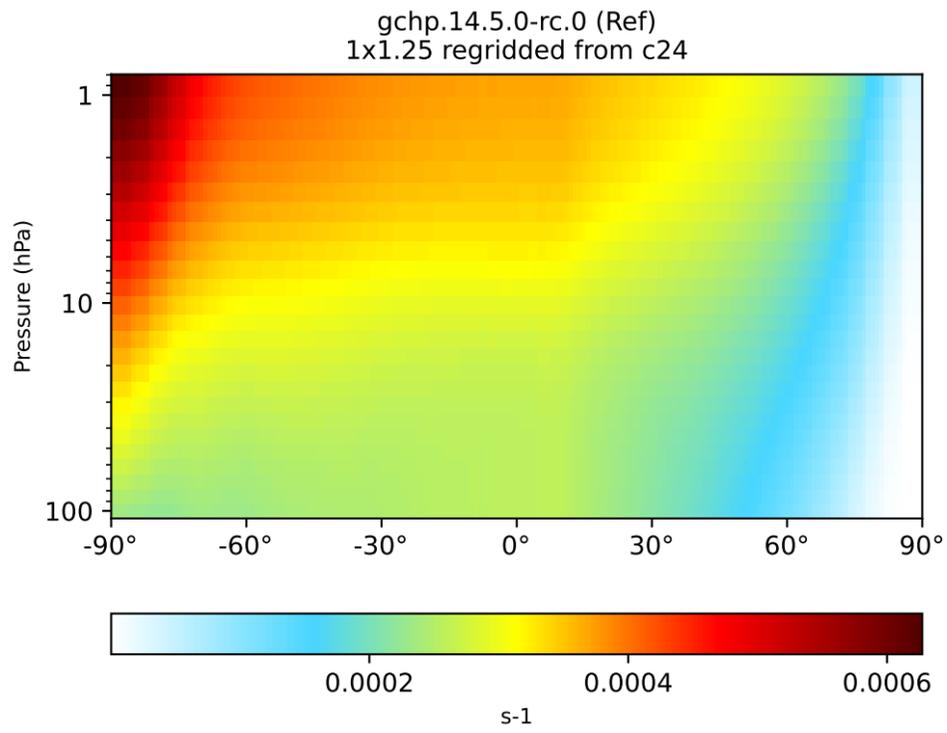
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

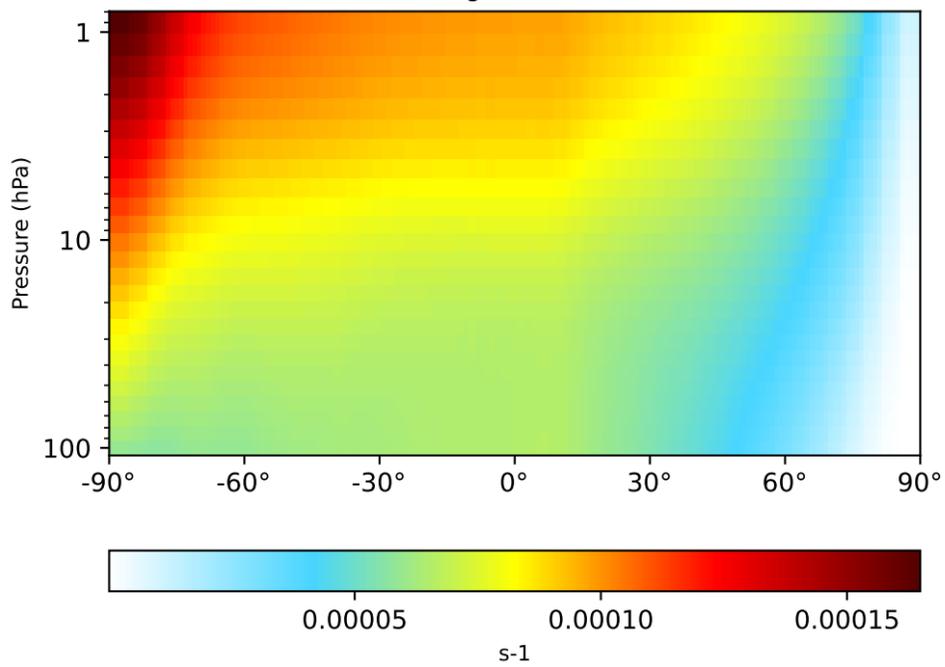


Jval_MCRHN, Zonal Mean (Oct2019)

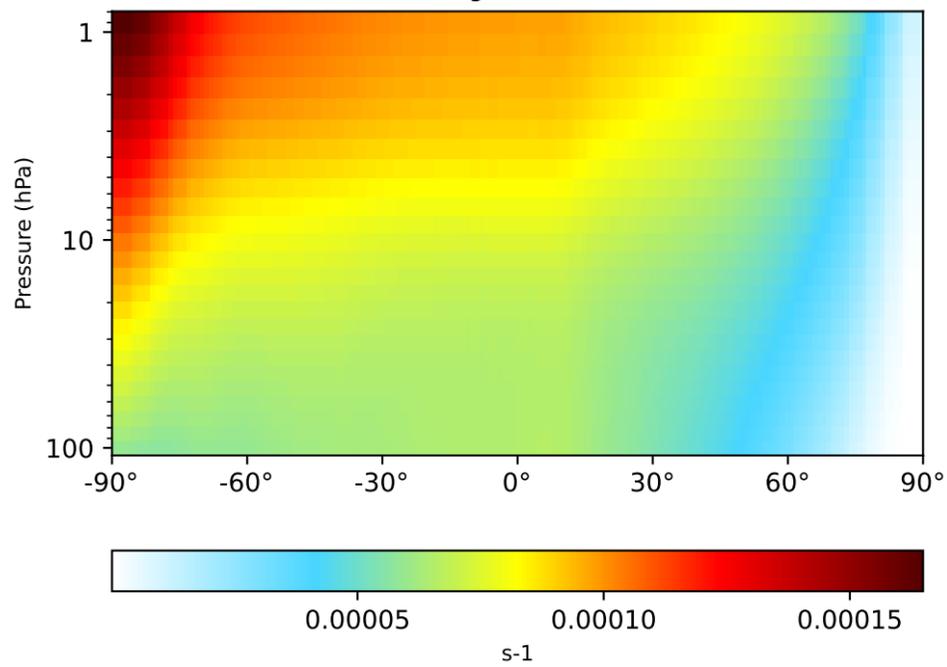


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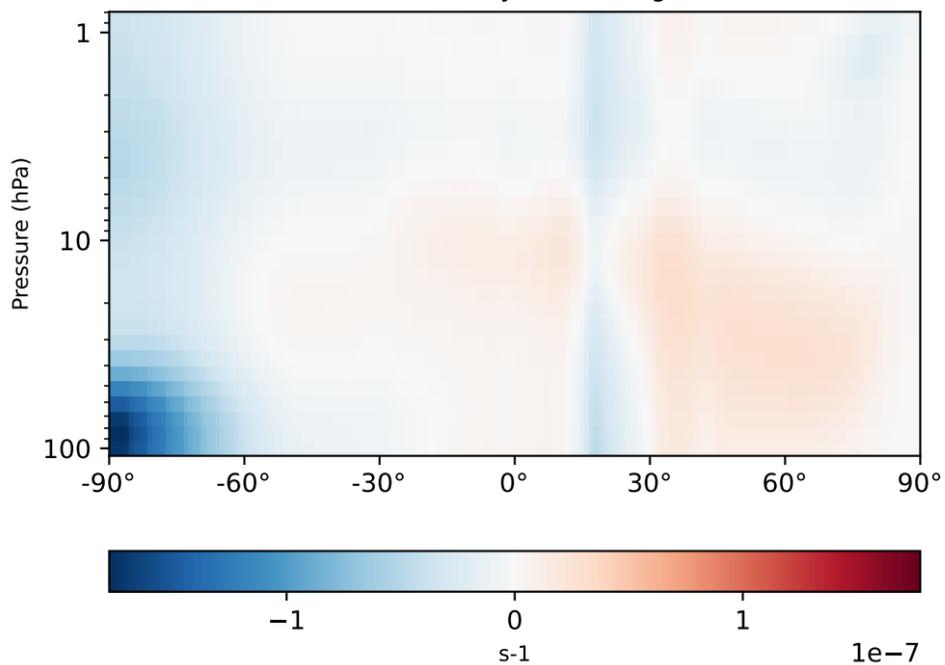
gchp.14.5.0-rc.0 (Ref)
1x1.25 regrided from c24



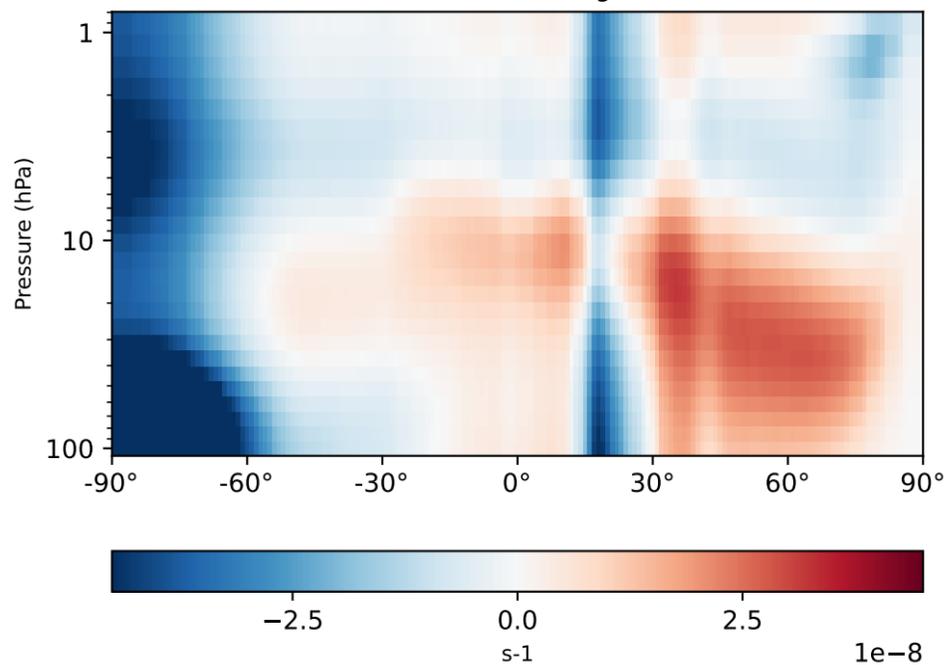
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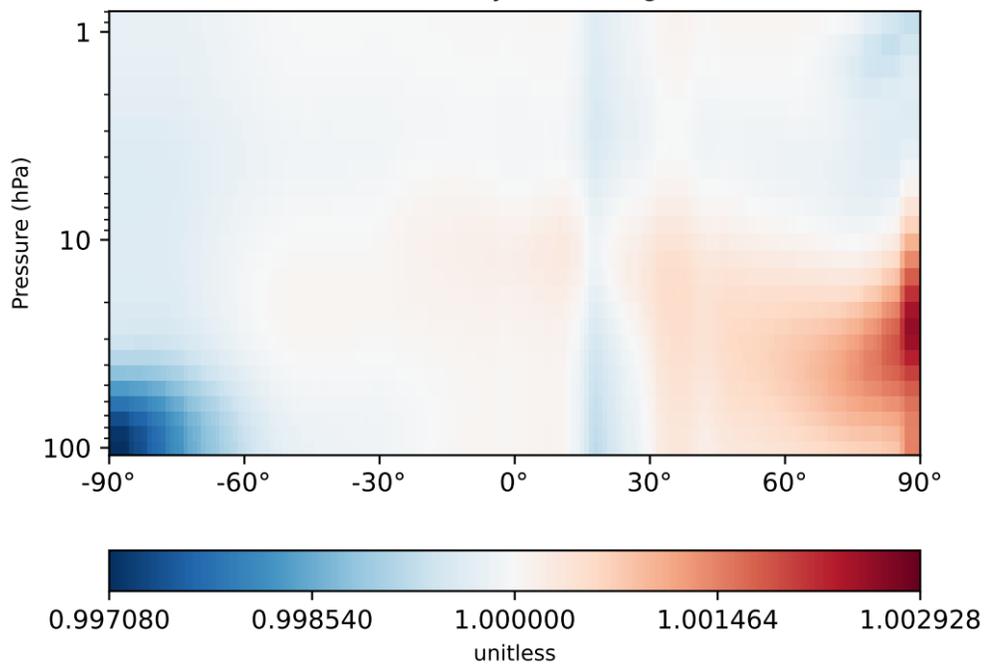
Difference (1x1.25)
Dev - Ref, Dynamic Range



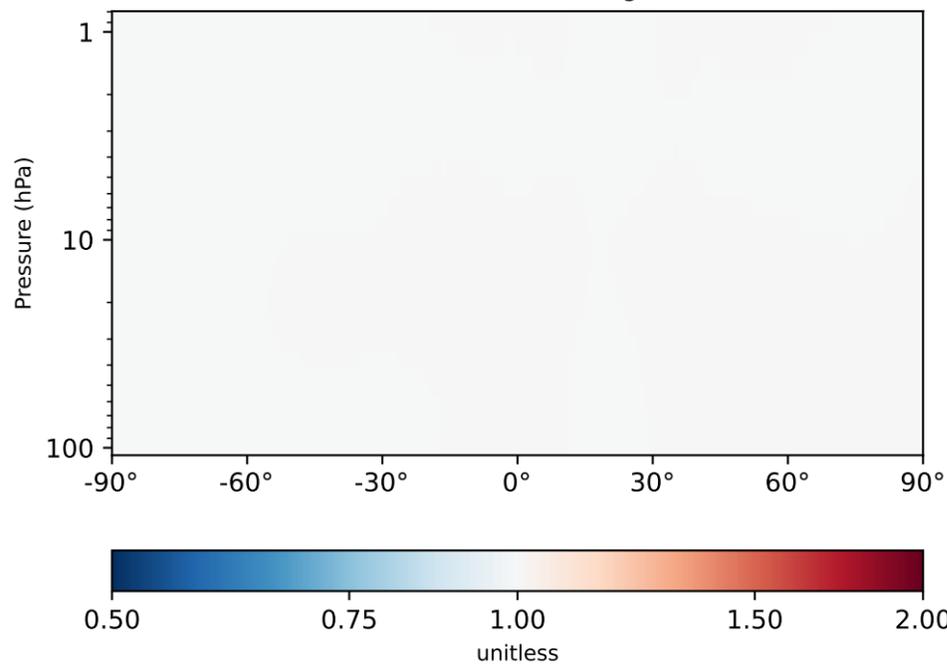
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



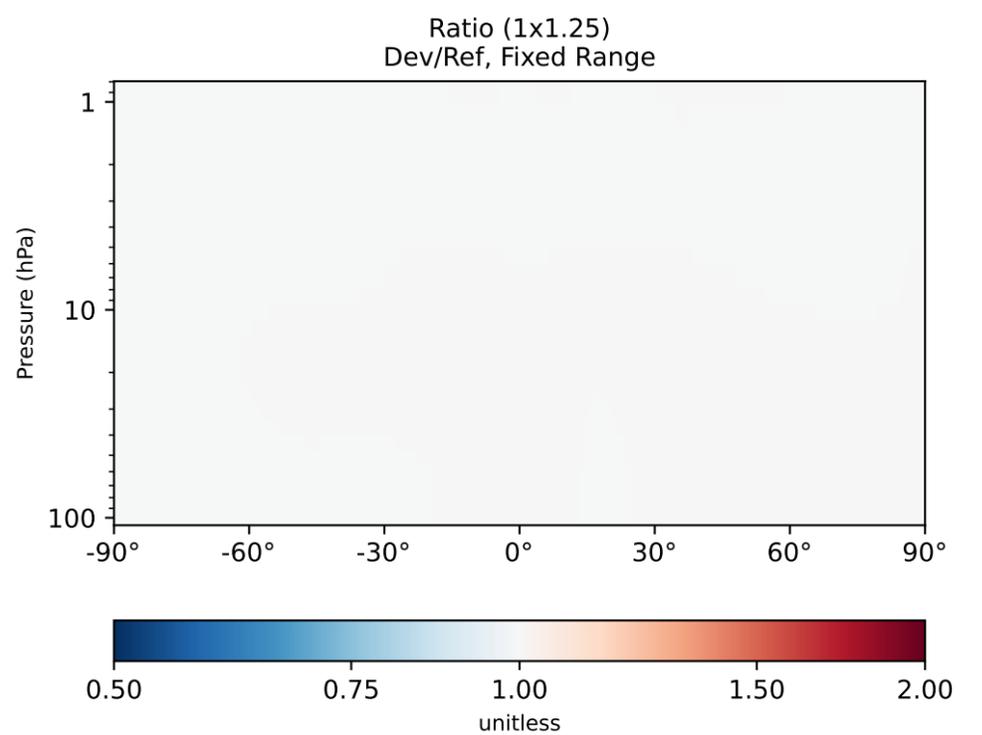
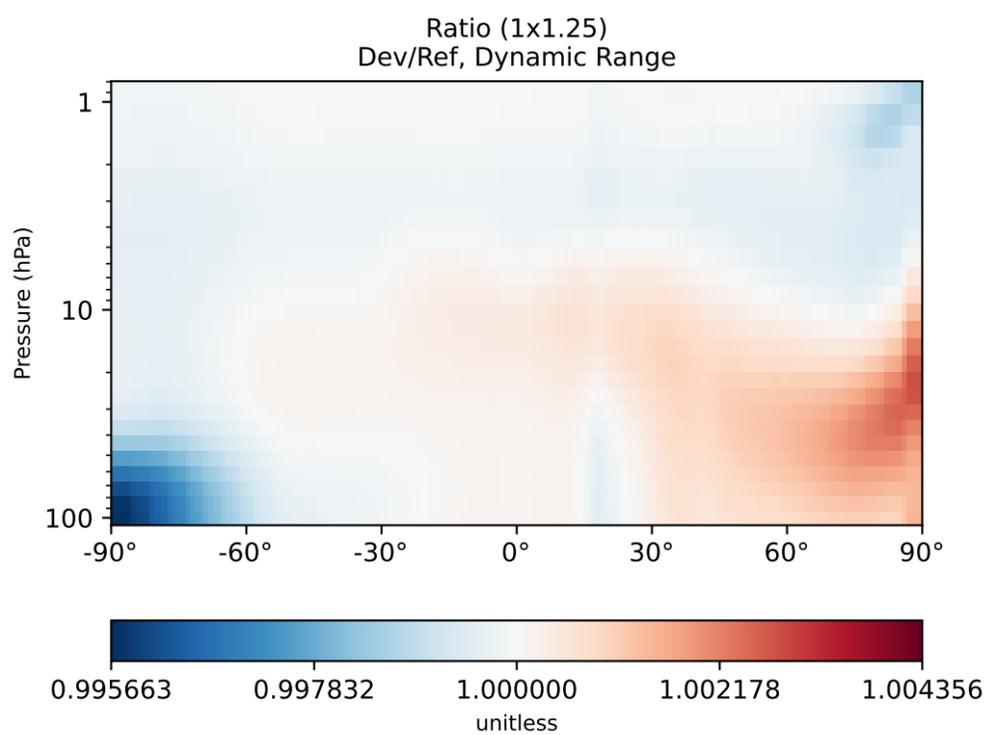
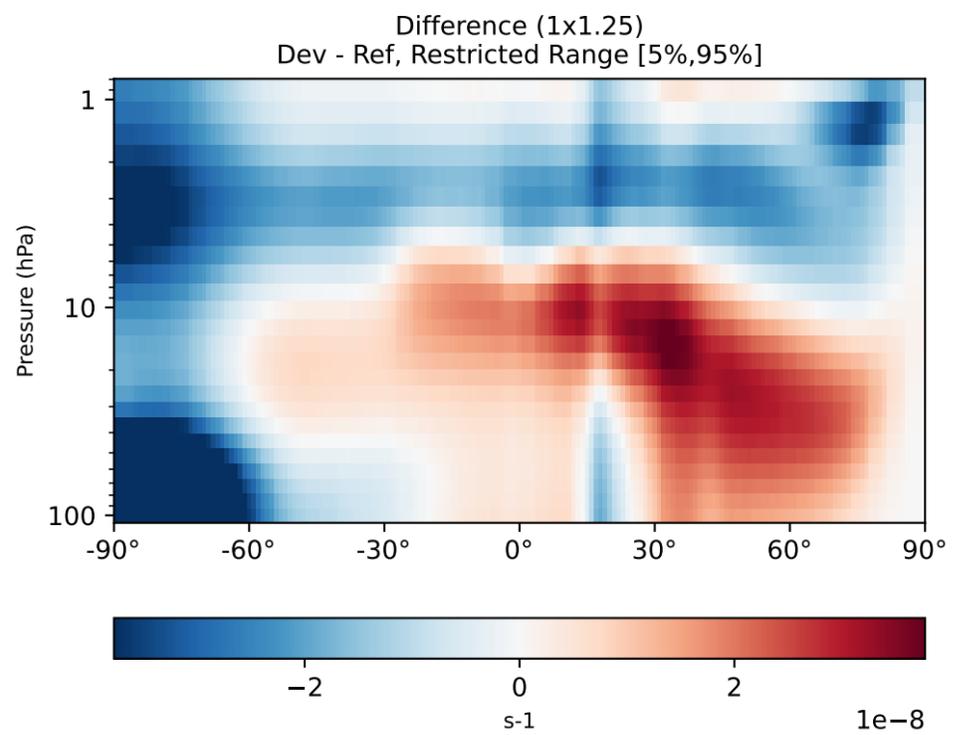
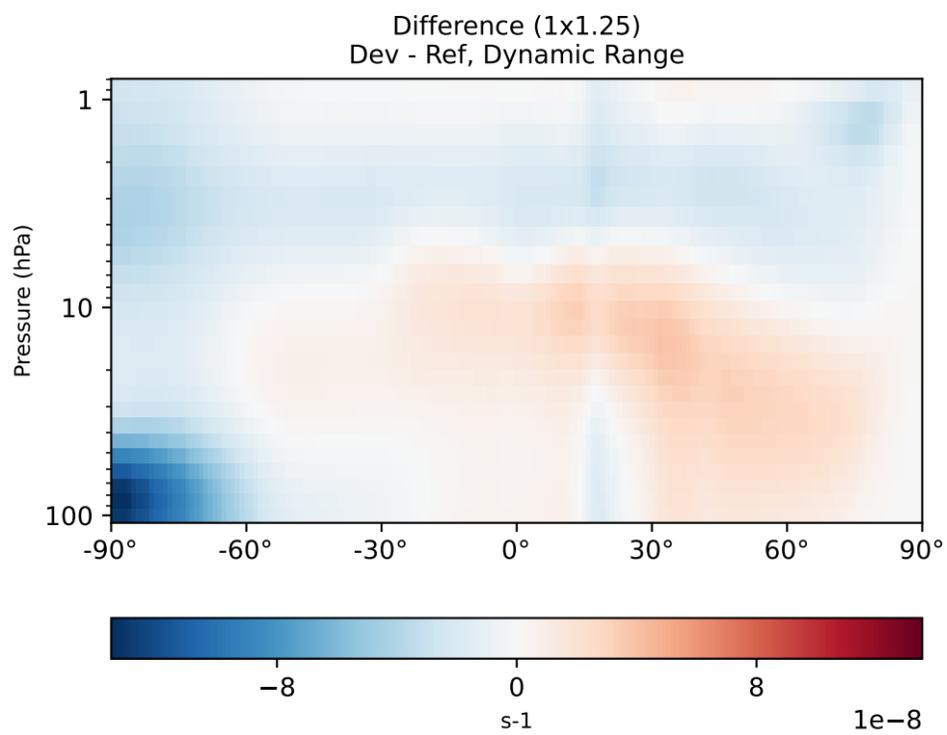
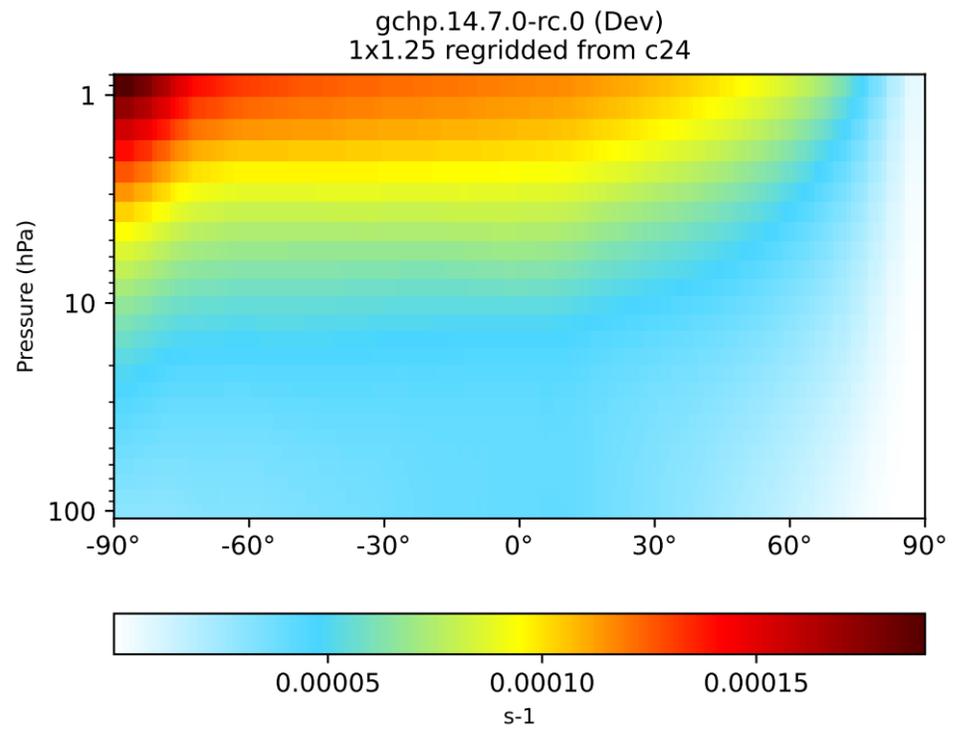
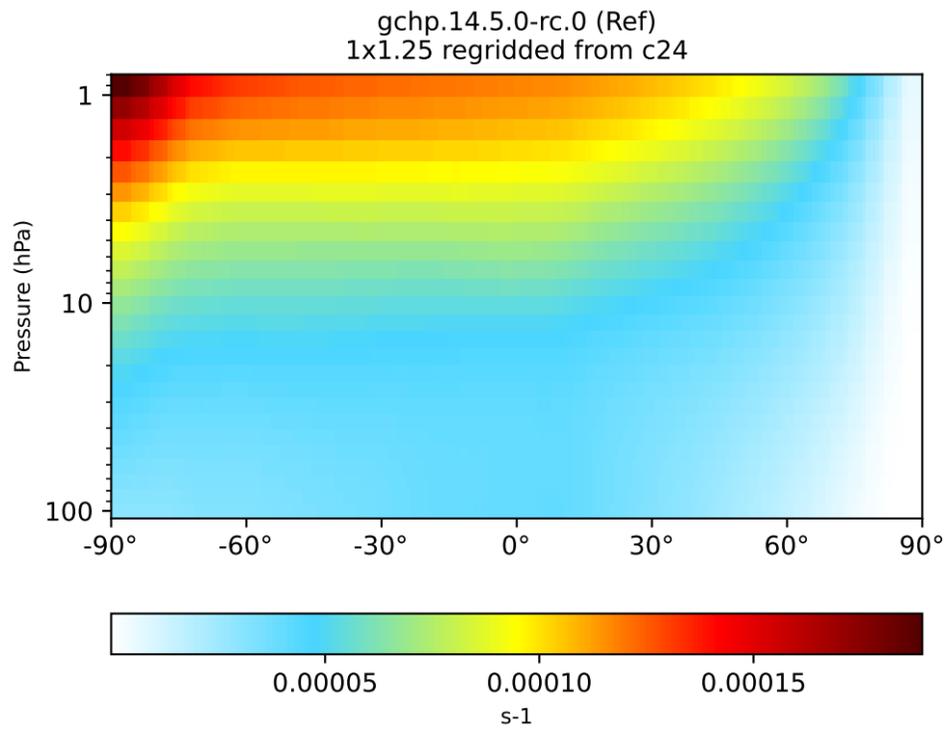
Ratio (1x1.25)
Dev/Ref, Dynamic Range



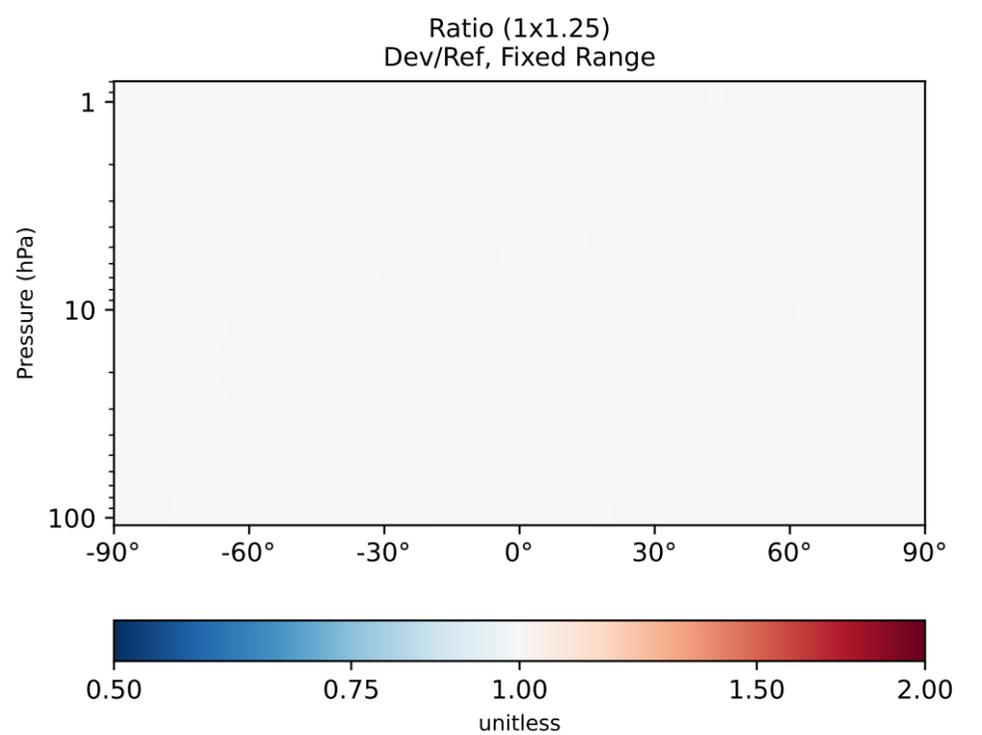
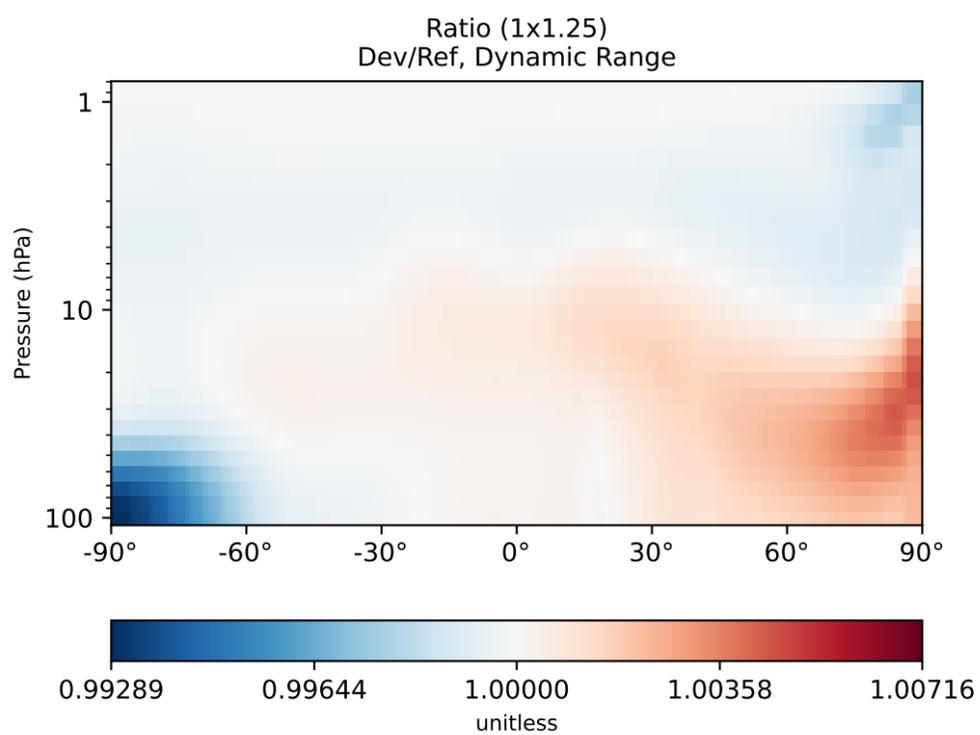
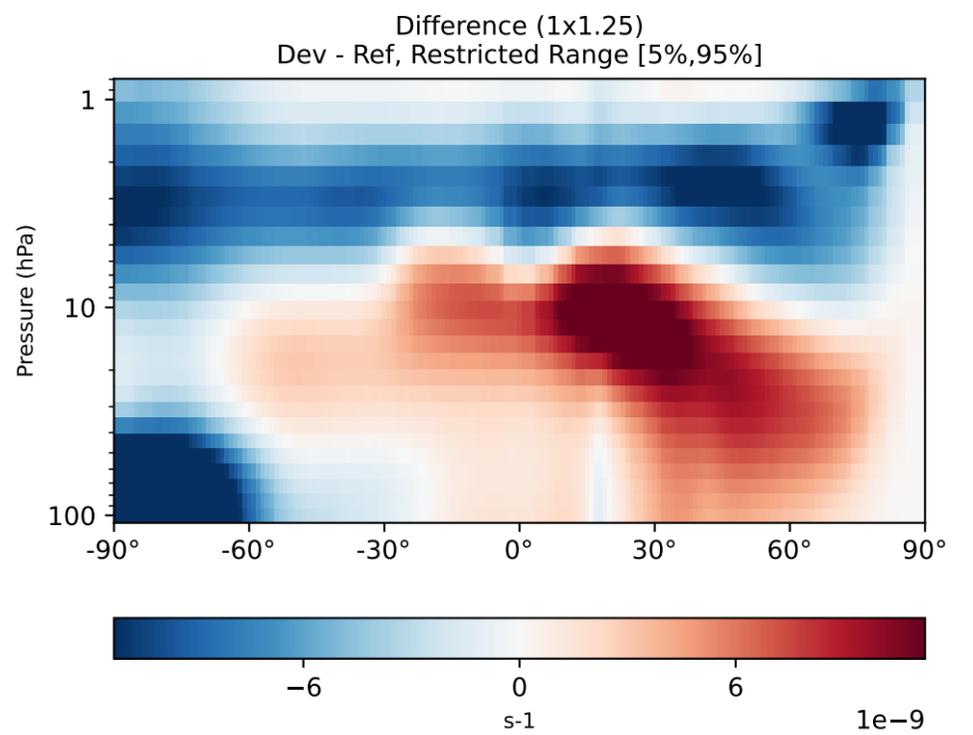
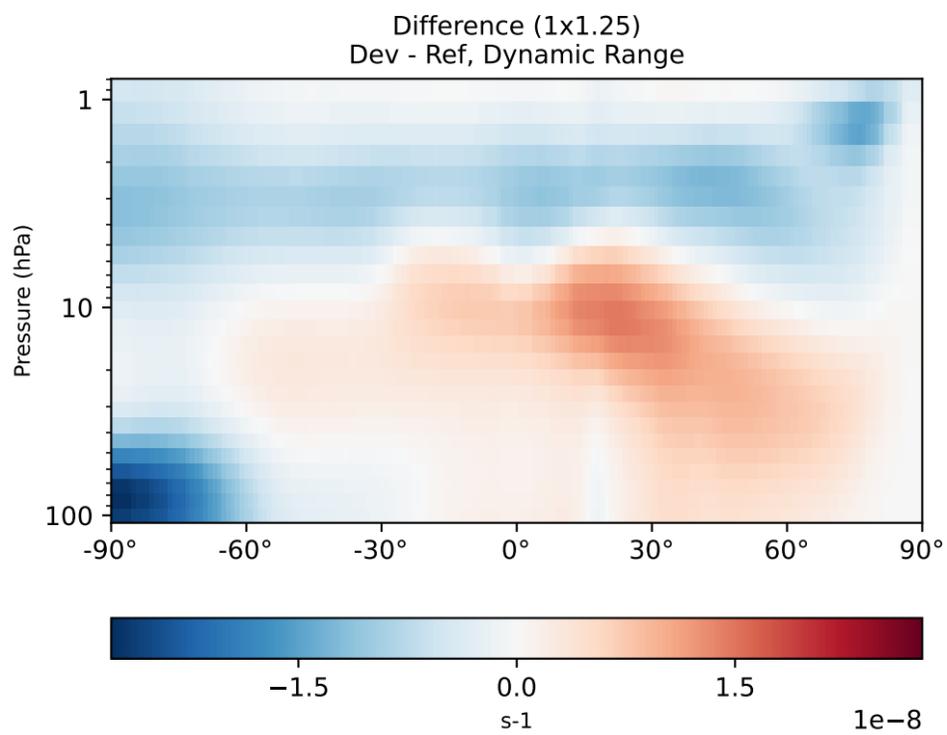
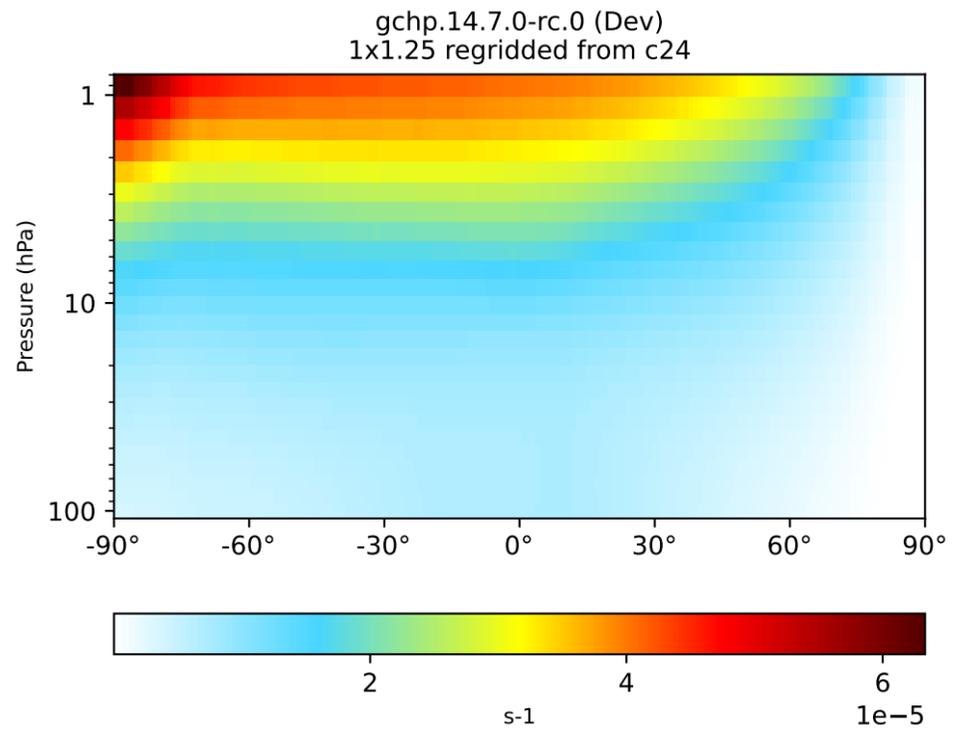
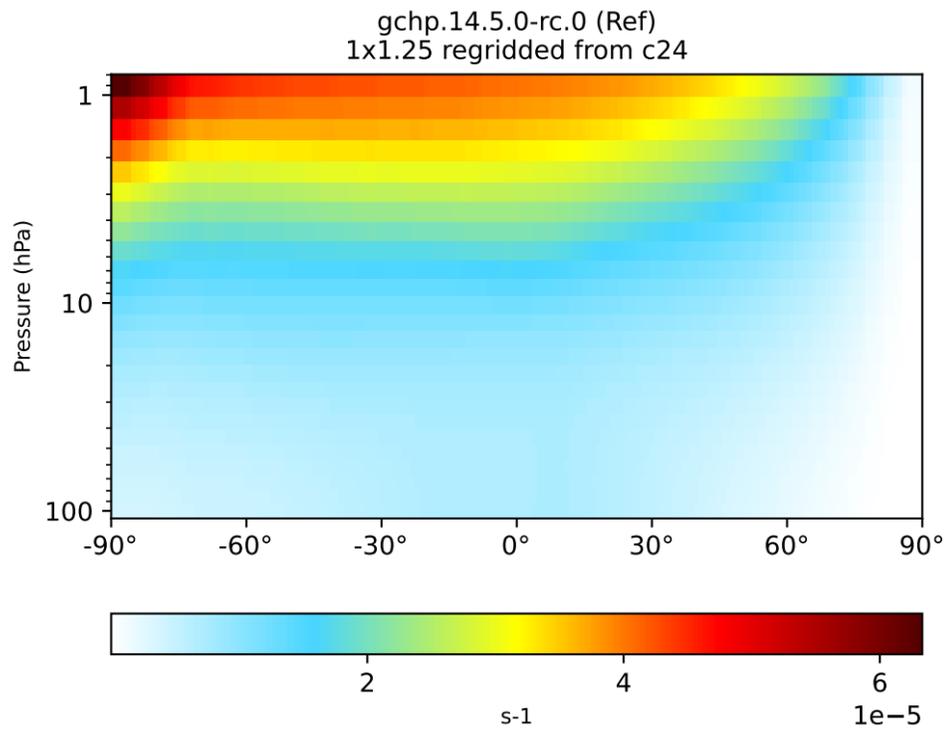
Ratio (1x1.25)
Dev/Ref, Fixed Range



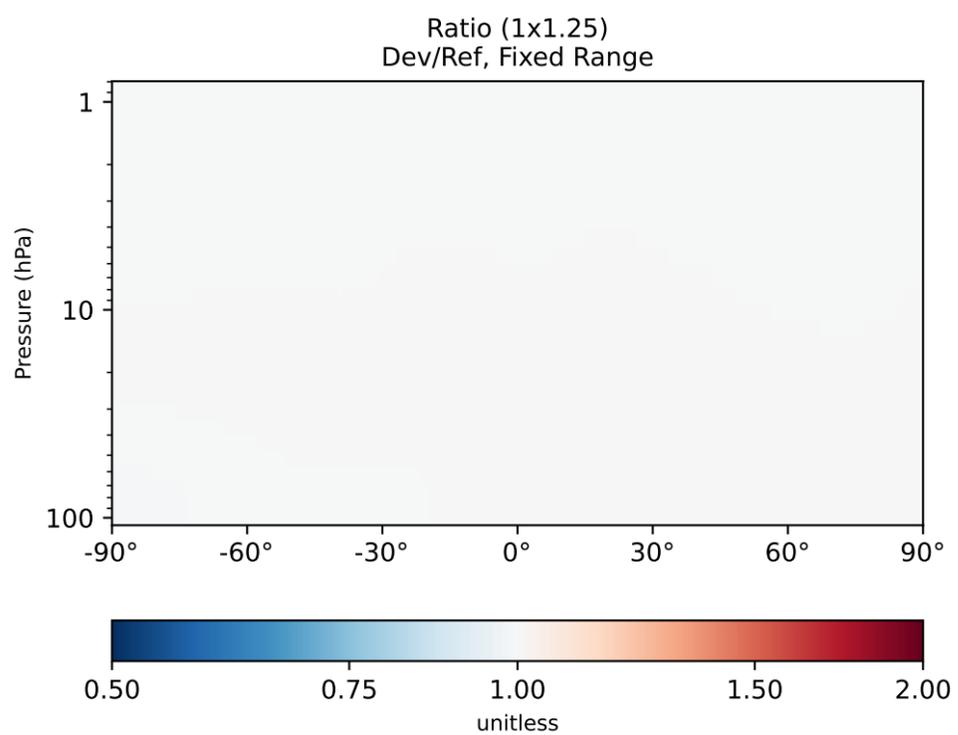
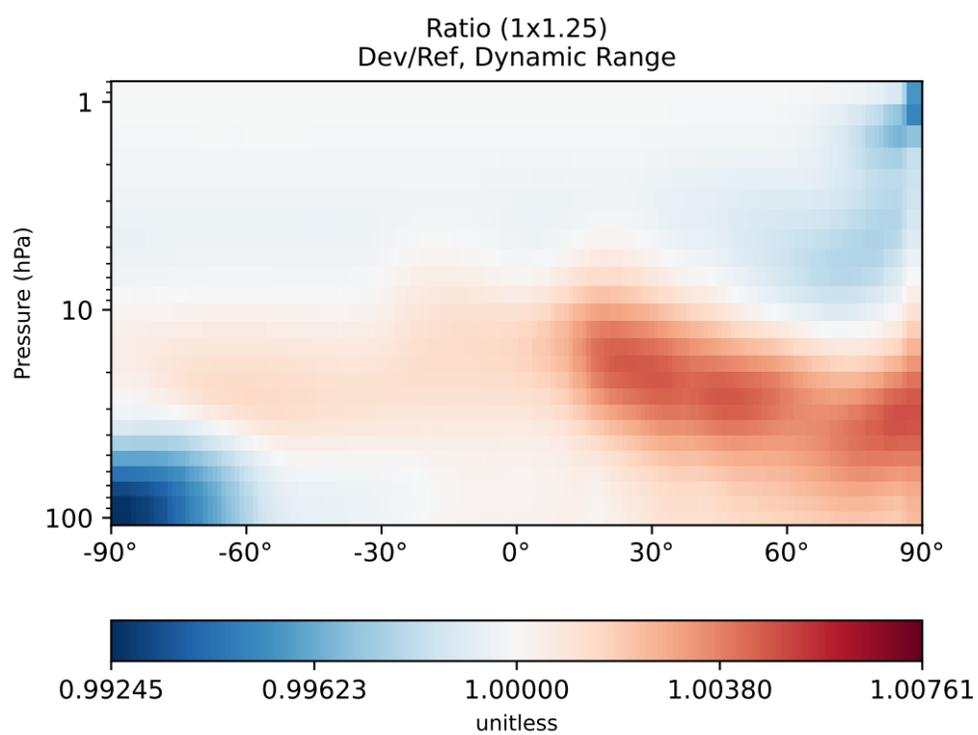
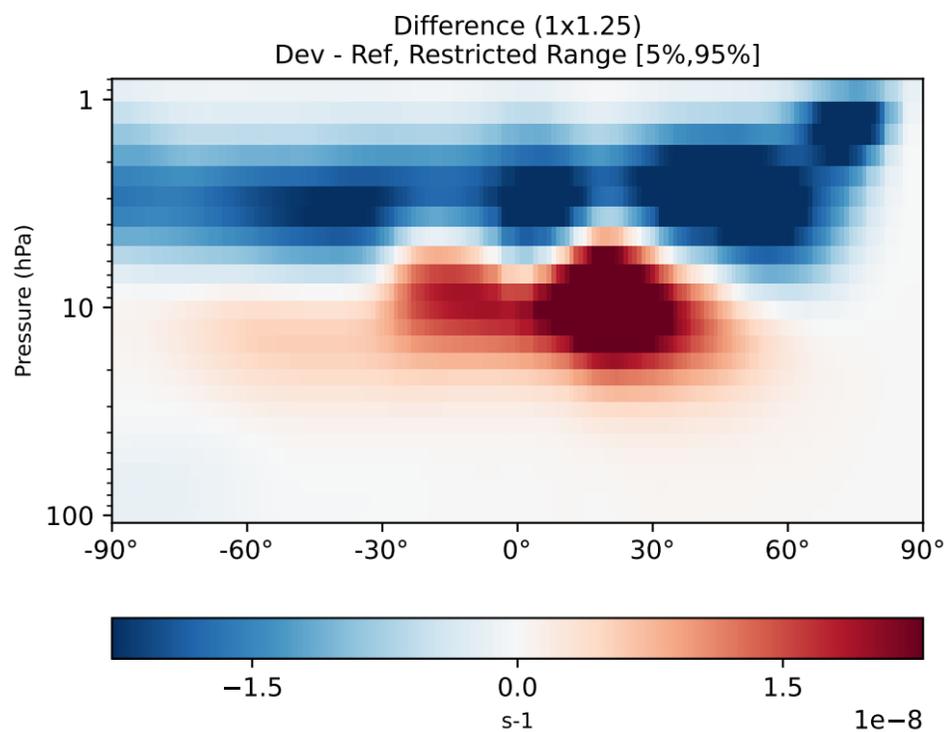
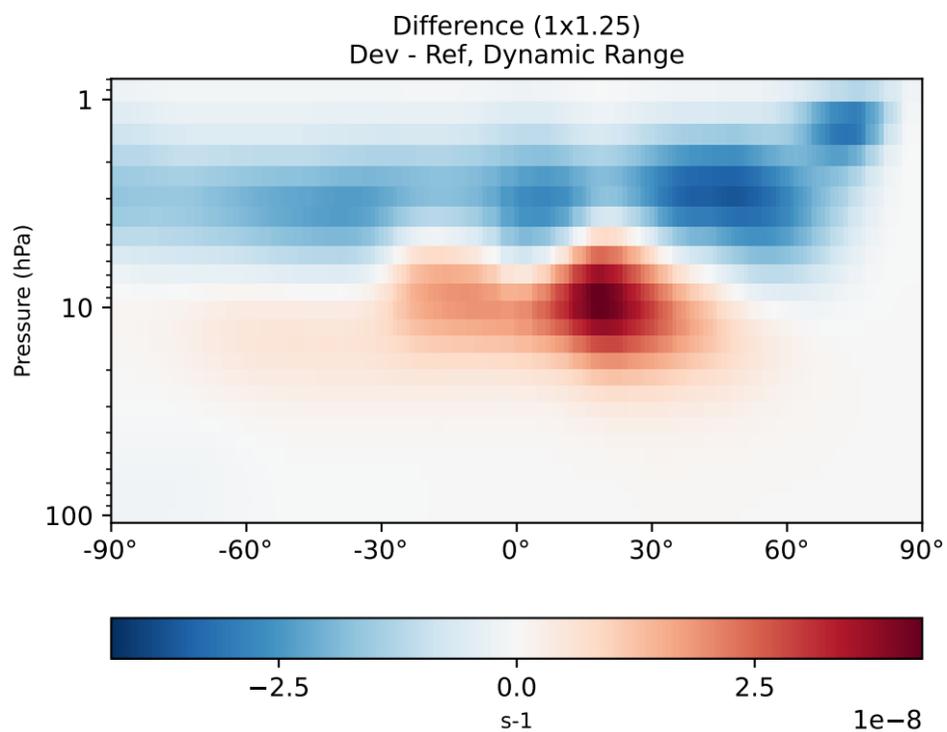
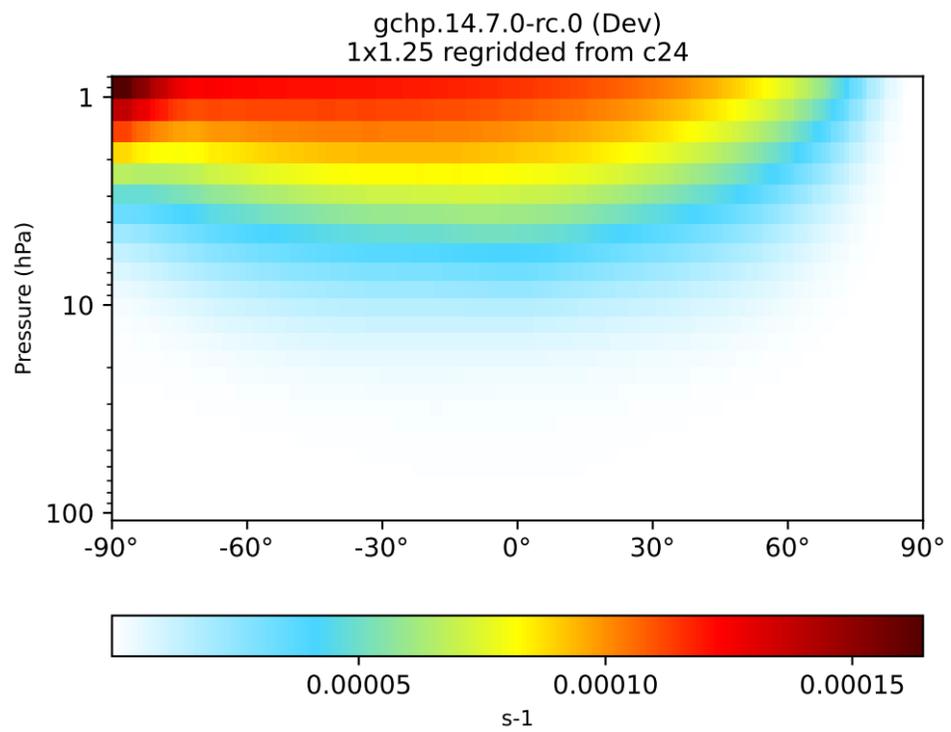
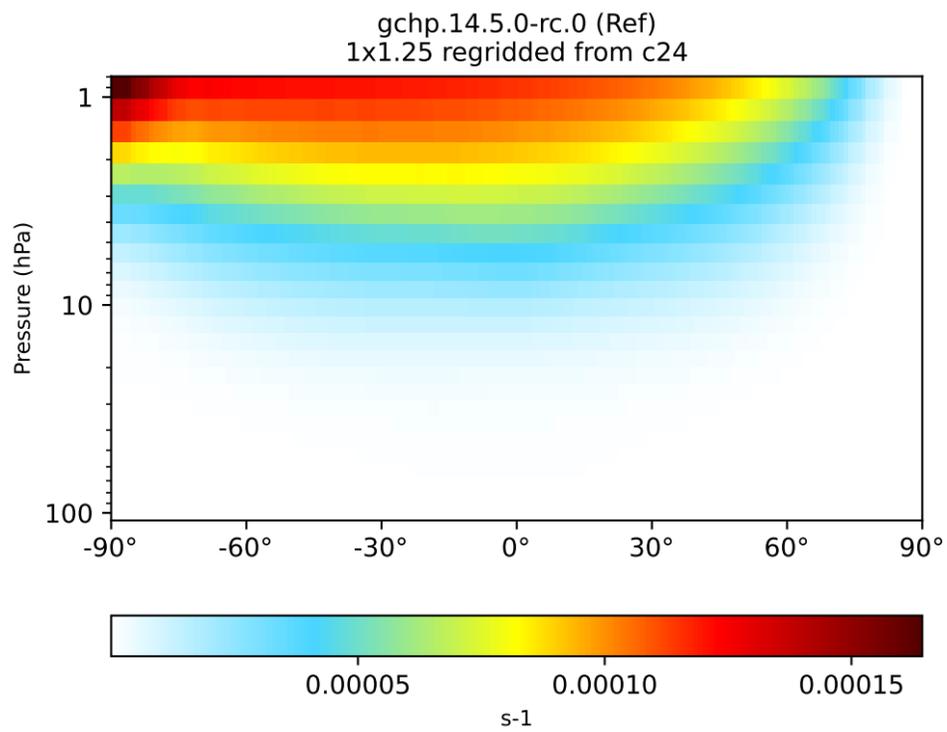
Jval_MCRHP, Zonal Mean (Oct2019)



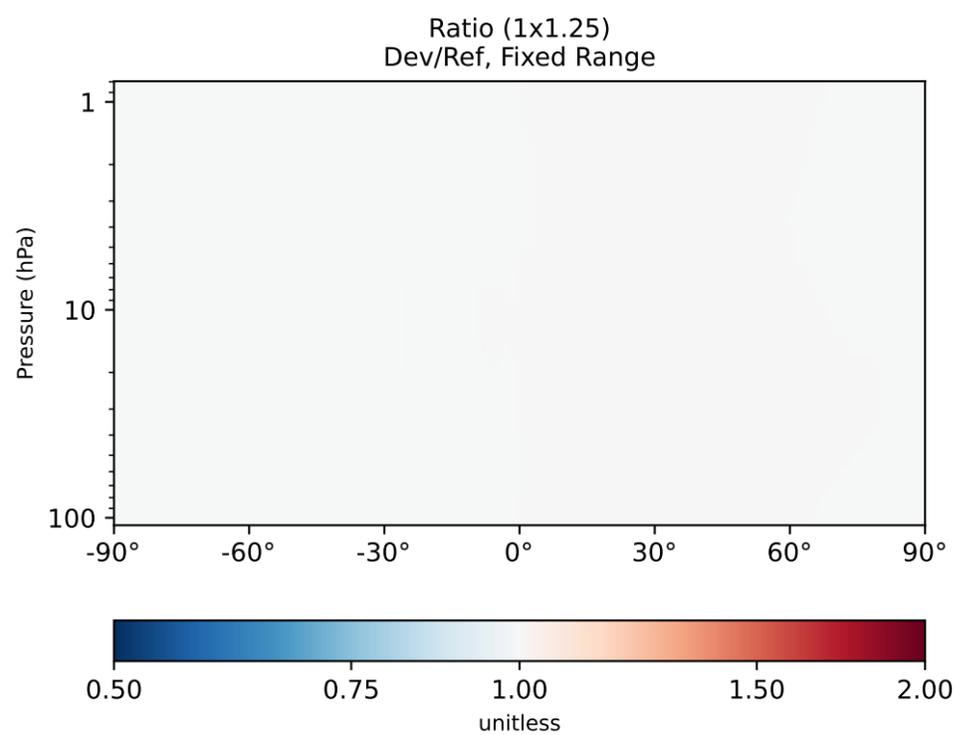
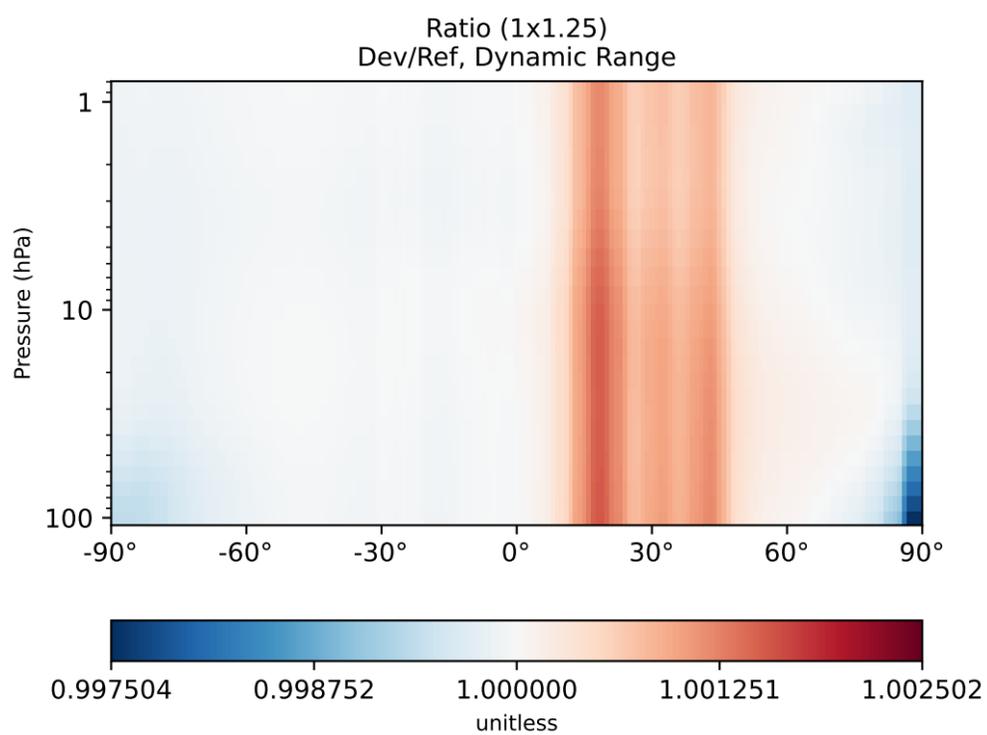
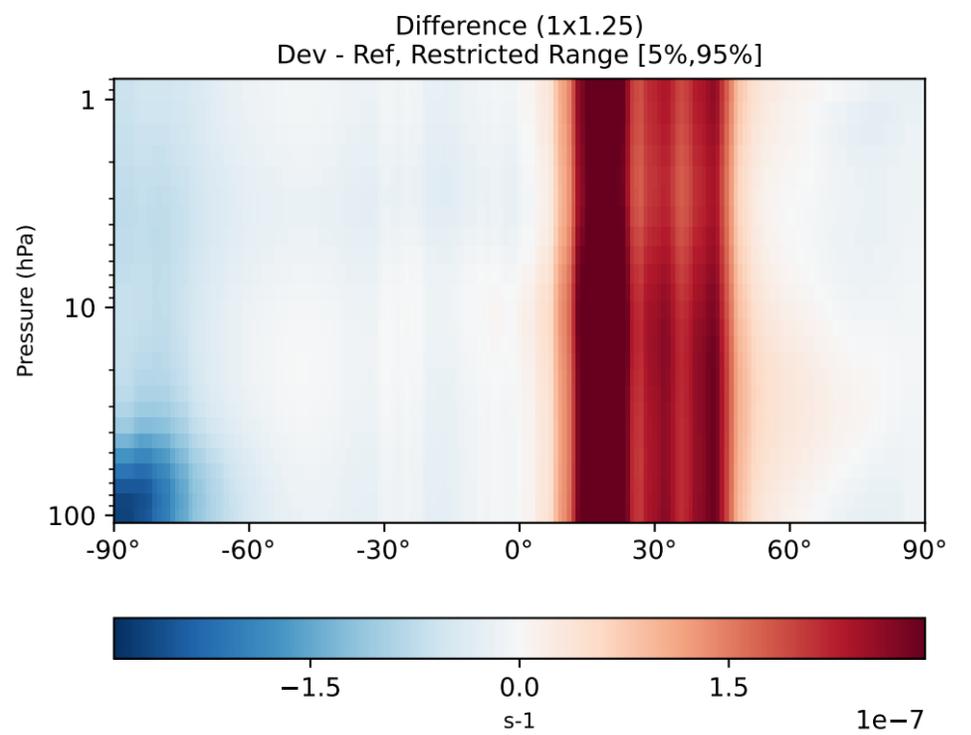
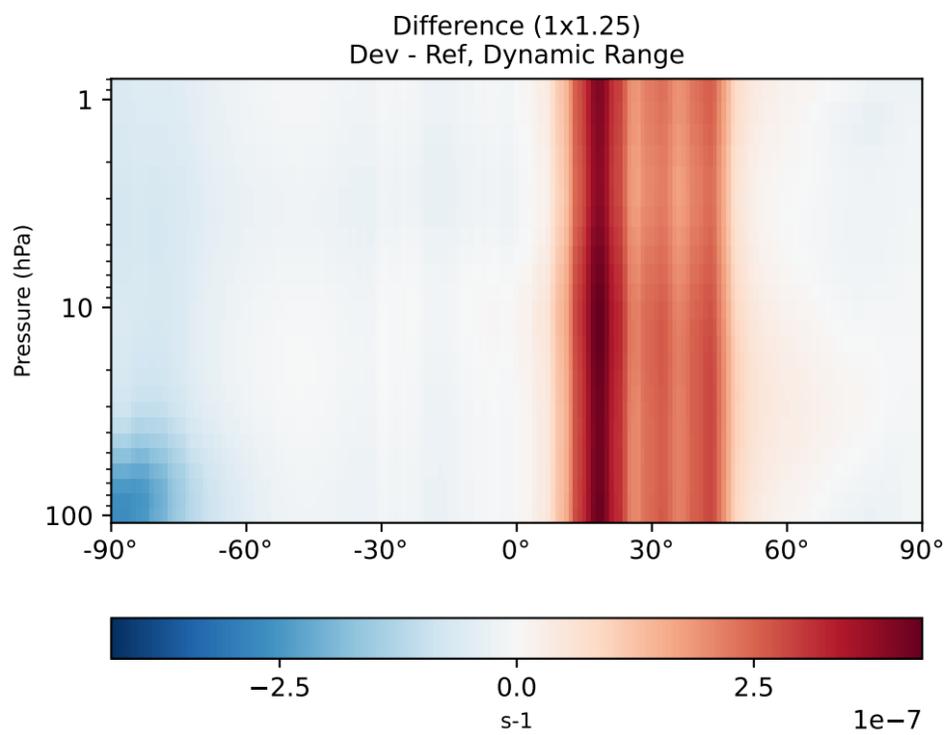
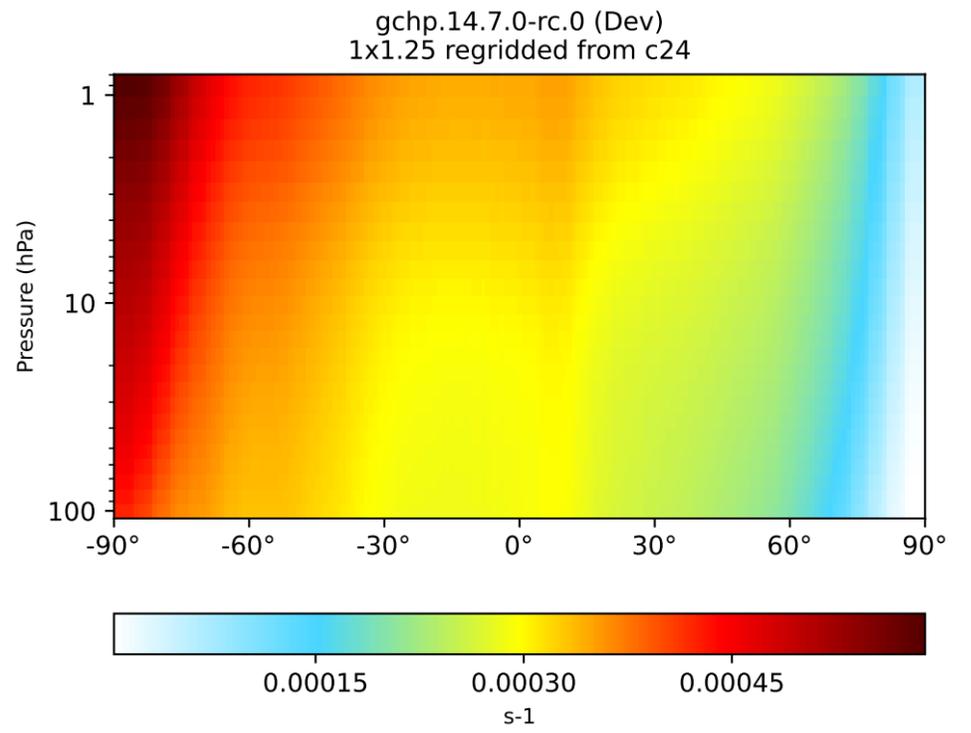
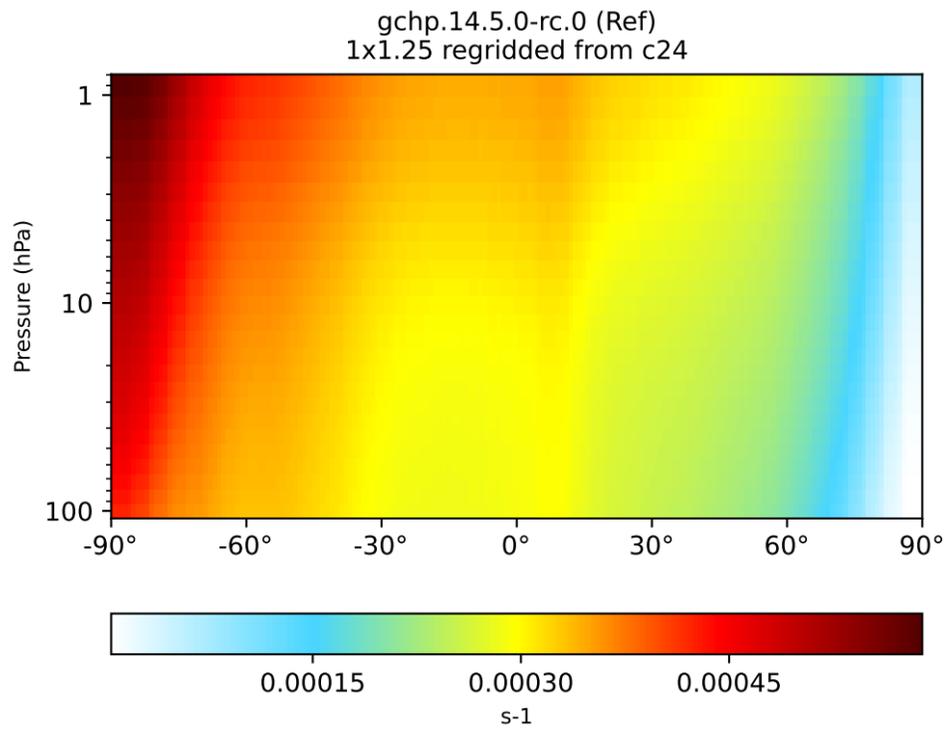
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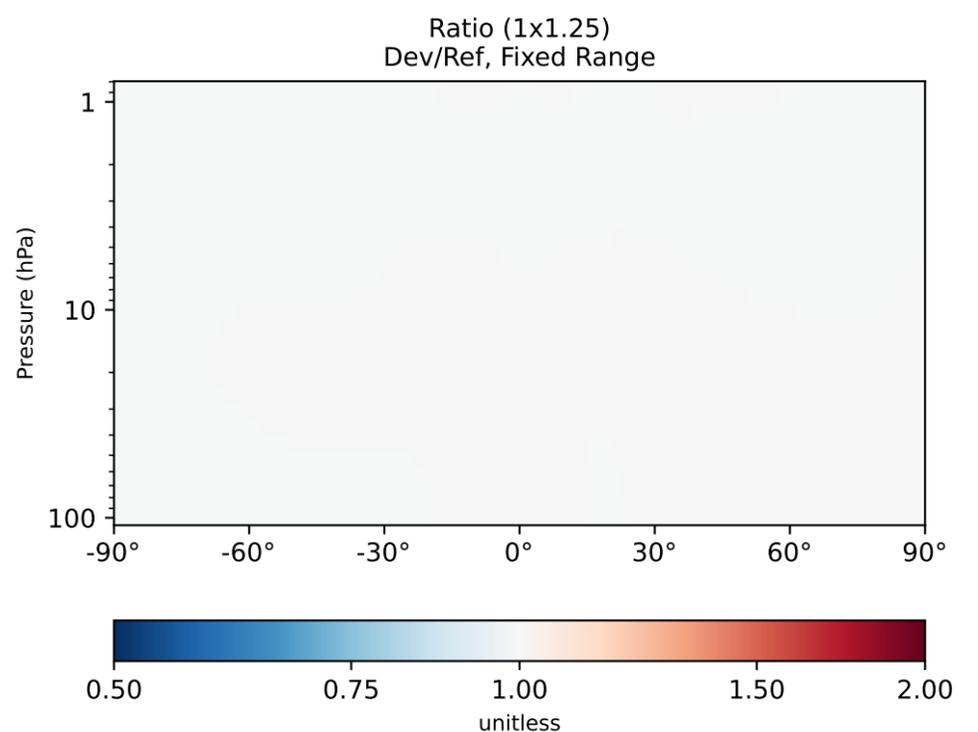
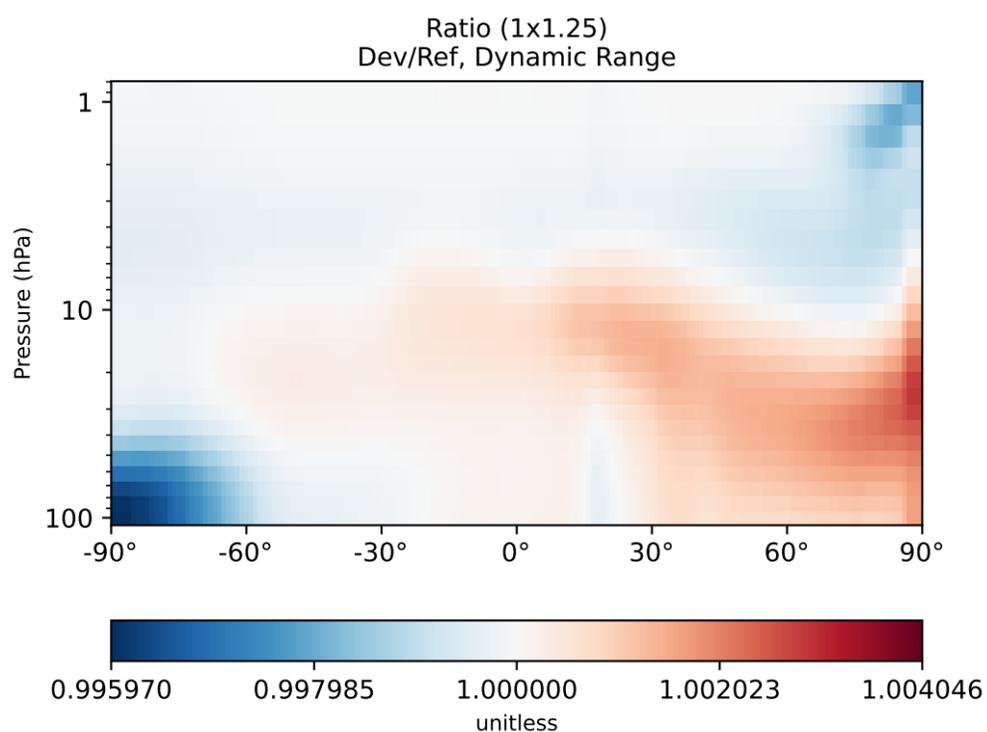
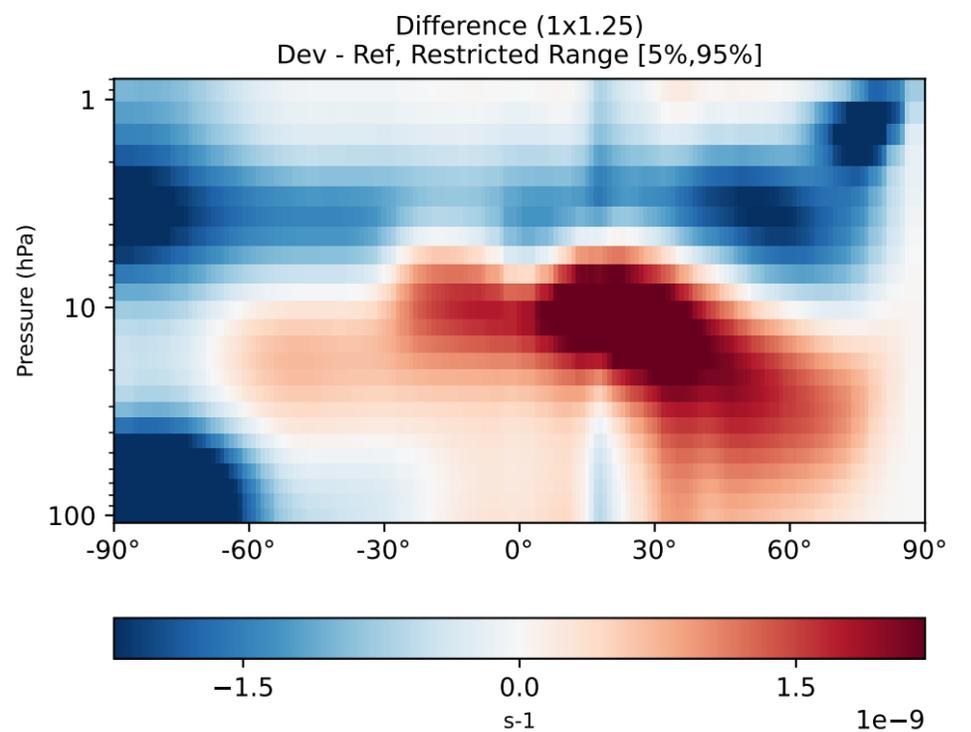
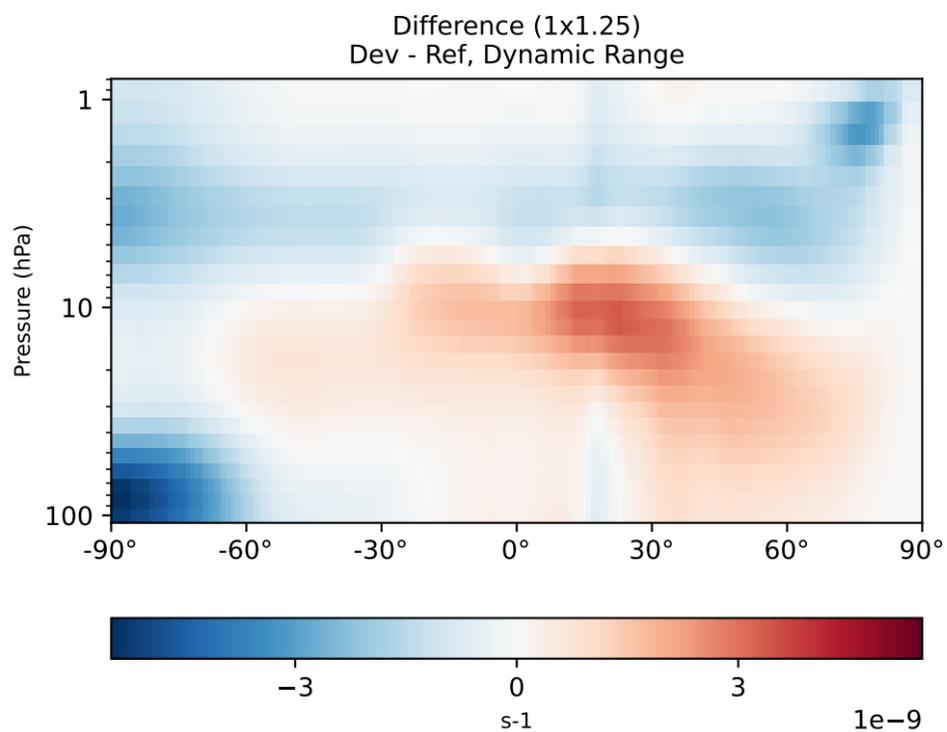
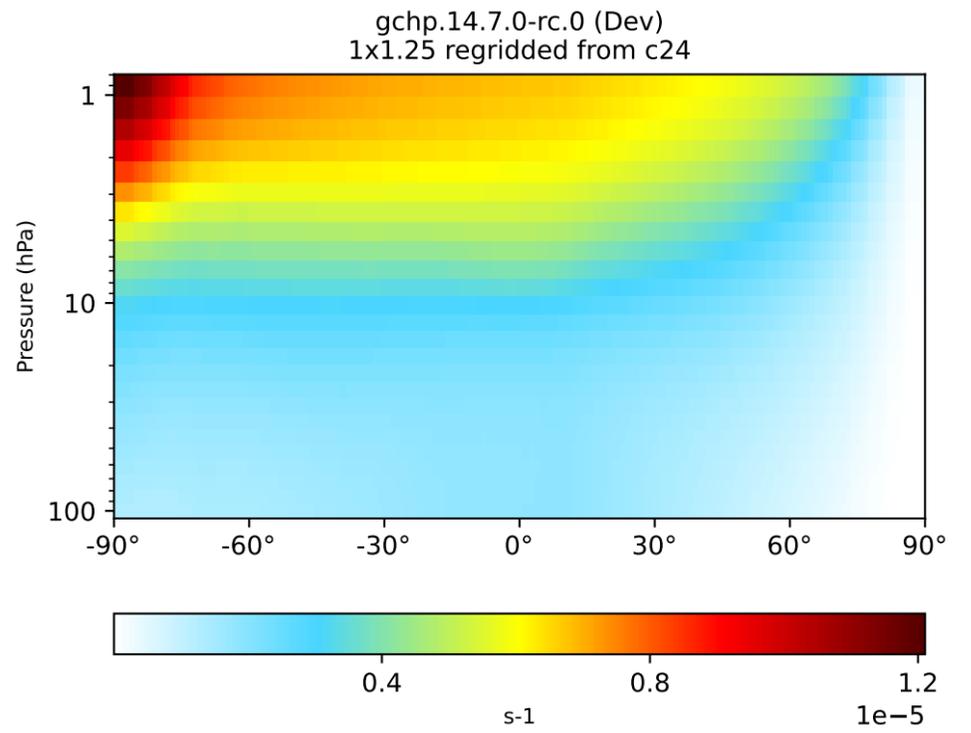
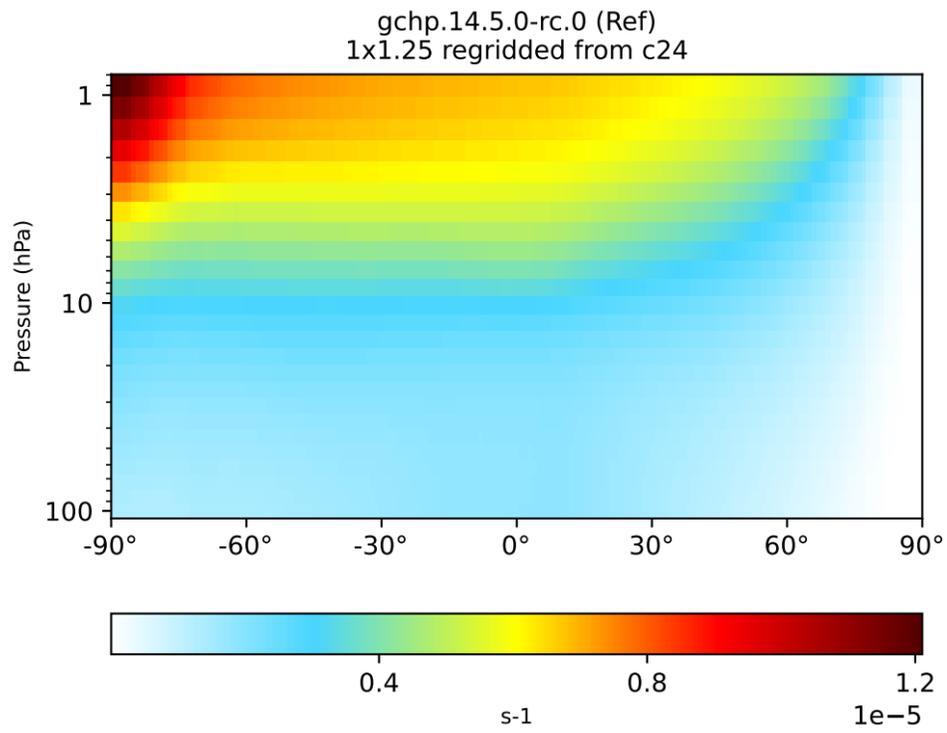
Jval_MENO3, Zonal Mean (Oct2019)



Jval_MGLY, Zonal Mean (Oct2019)

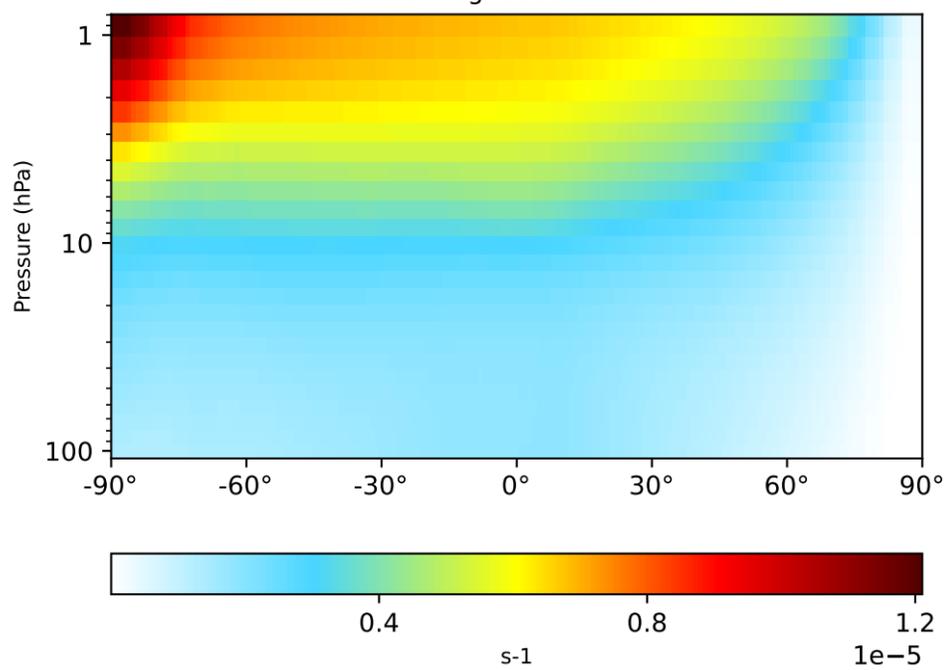


Jval_MONITS, Zonal Mean (Oct2019)

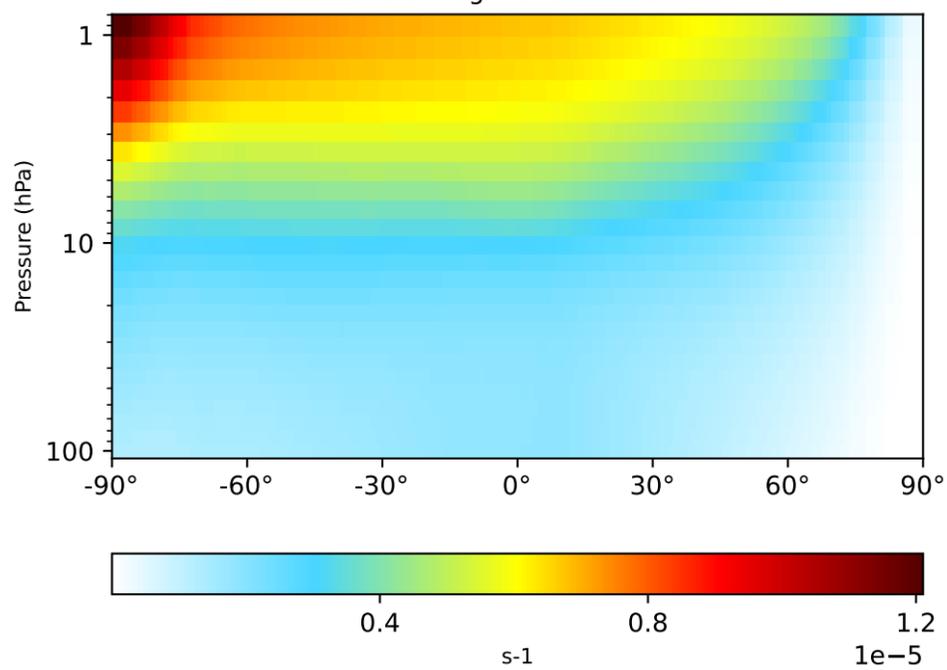


Jval_MONITU, Zonal Mean (Oct2019)

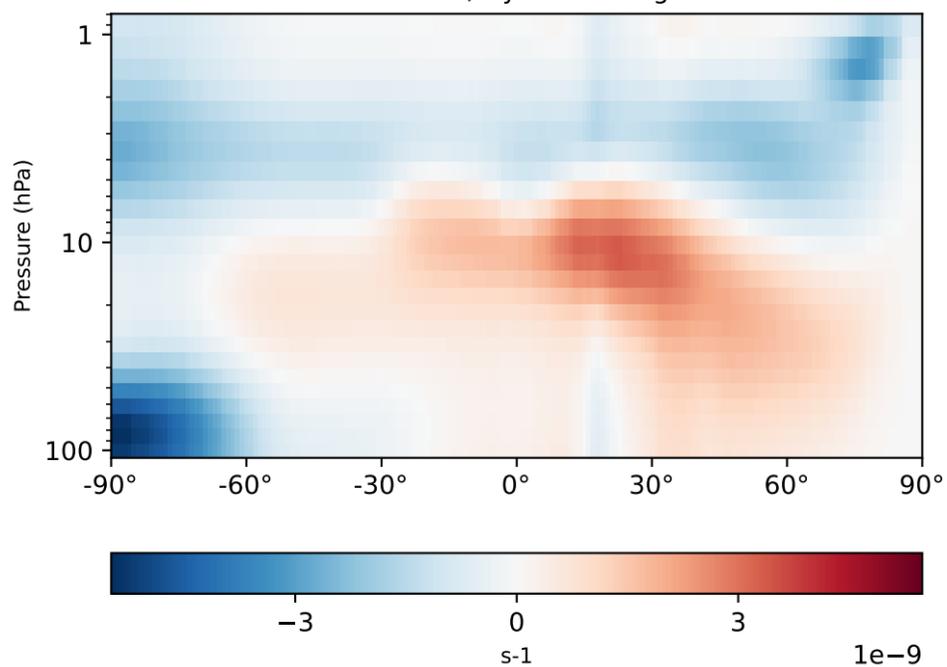
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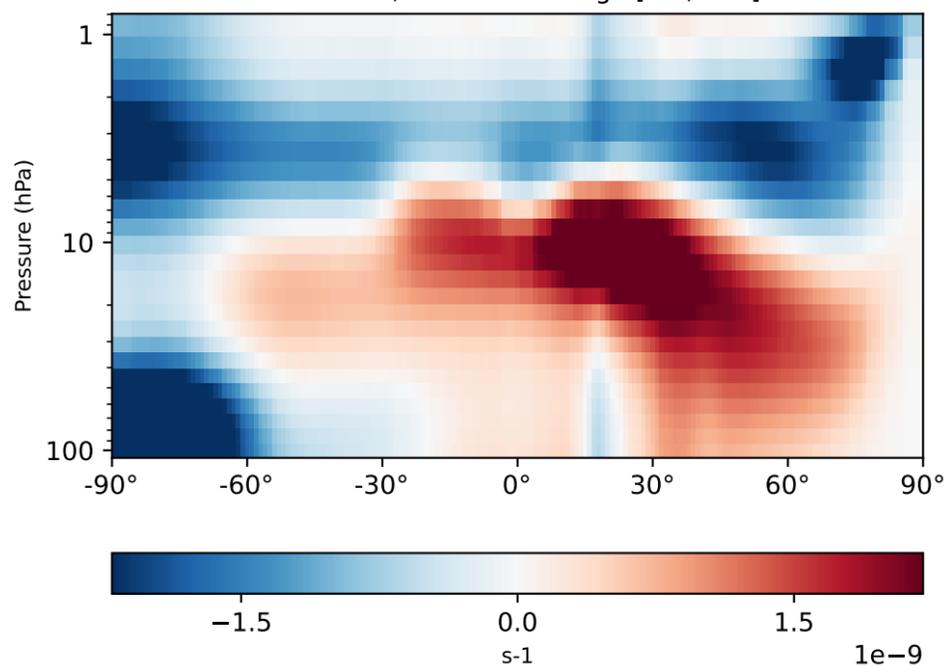
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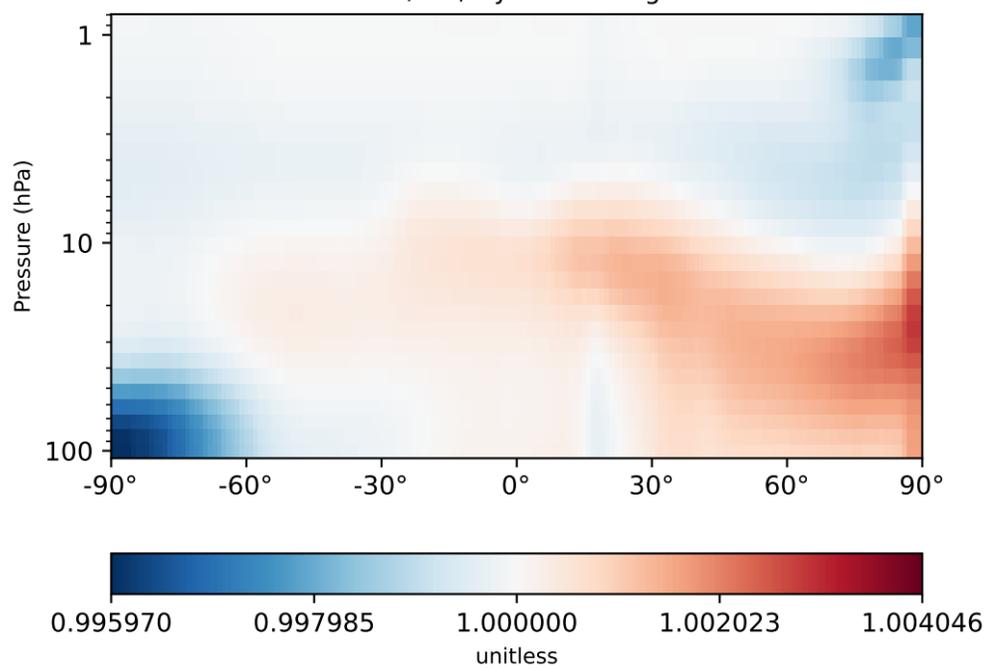
Difference (1x1.25)
Dev - Ref, Dynamic Range



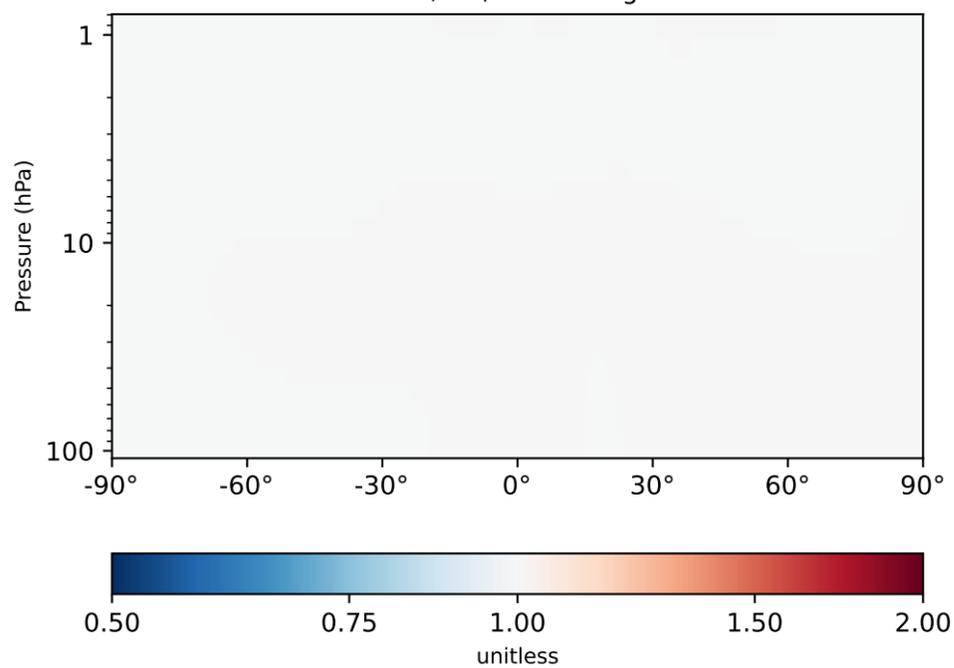
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



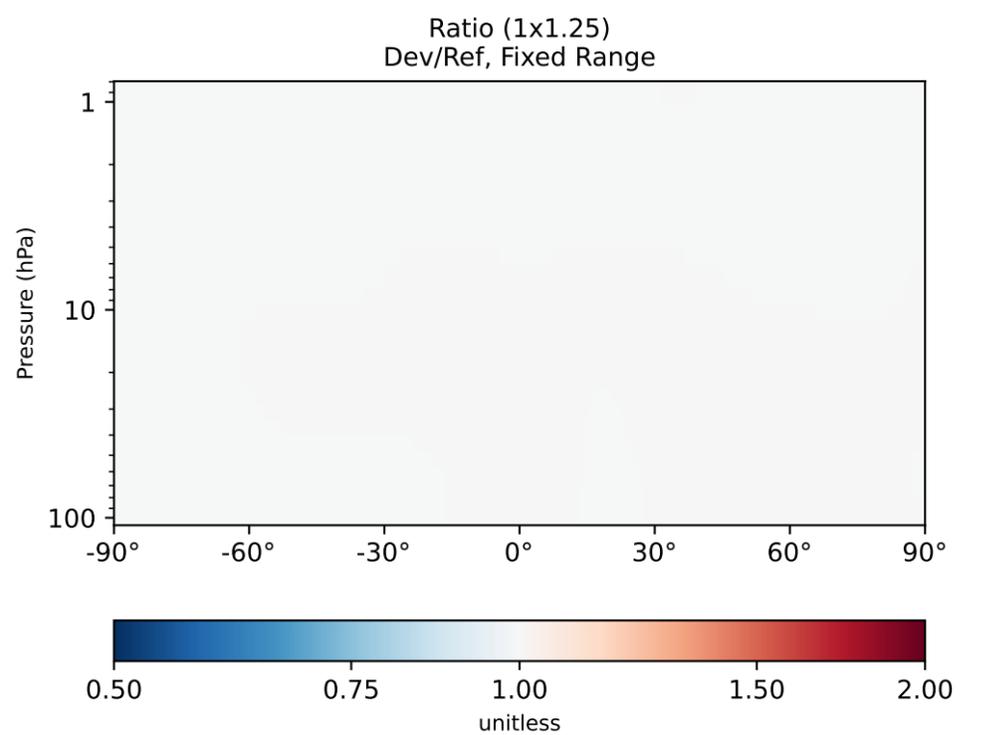
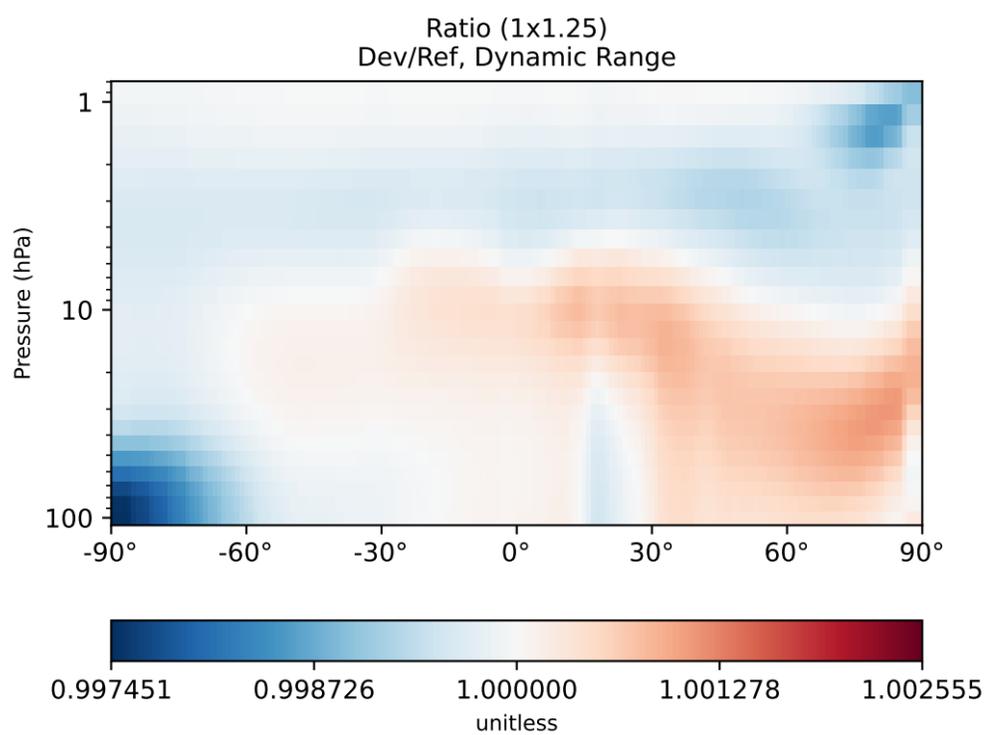
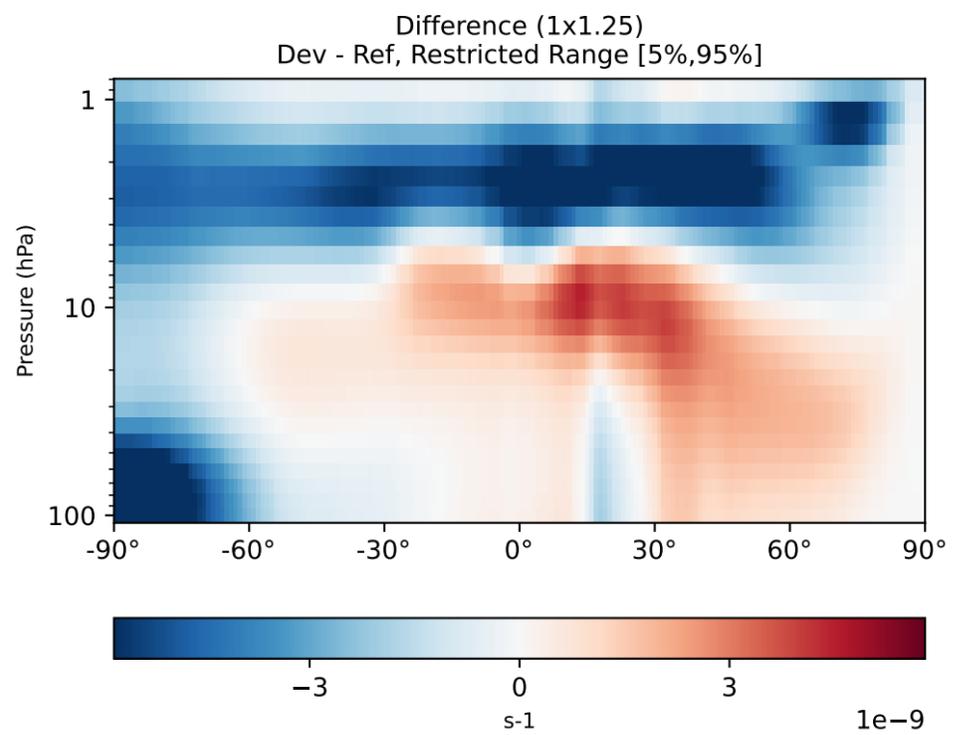
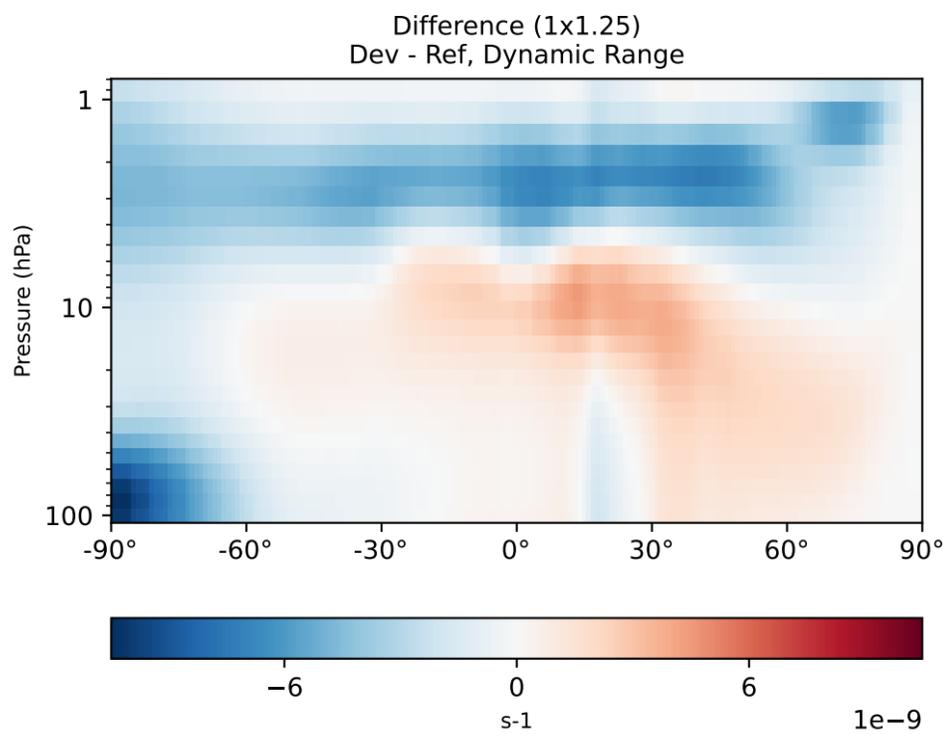
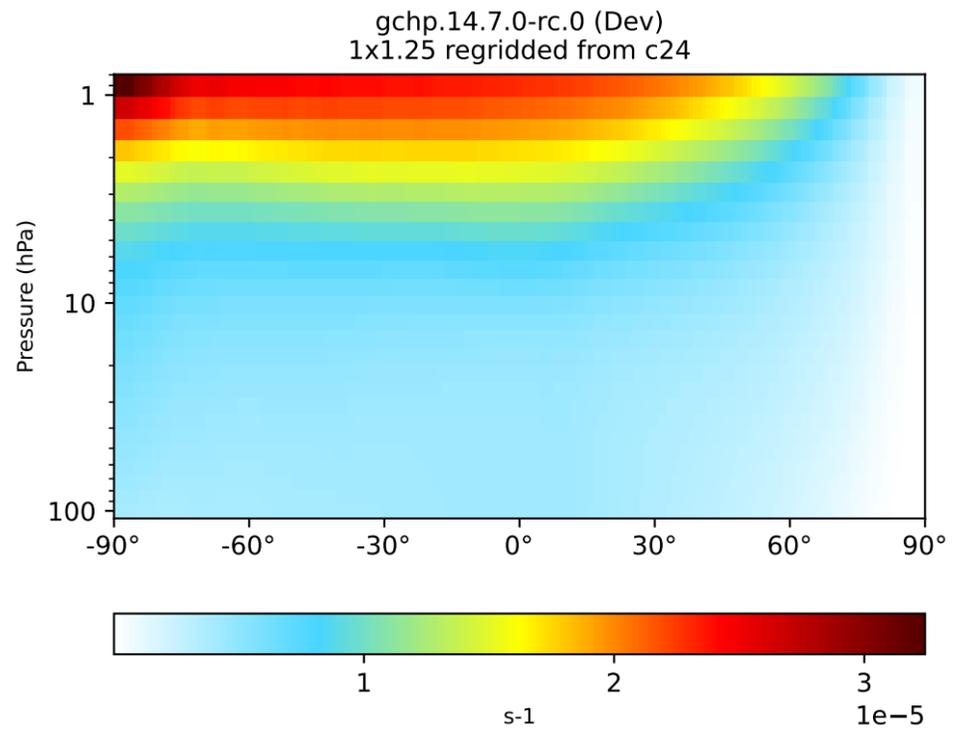
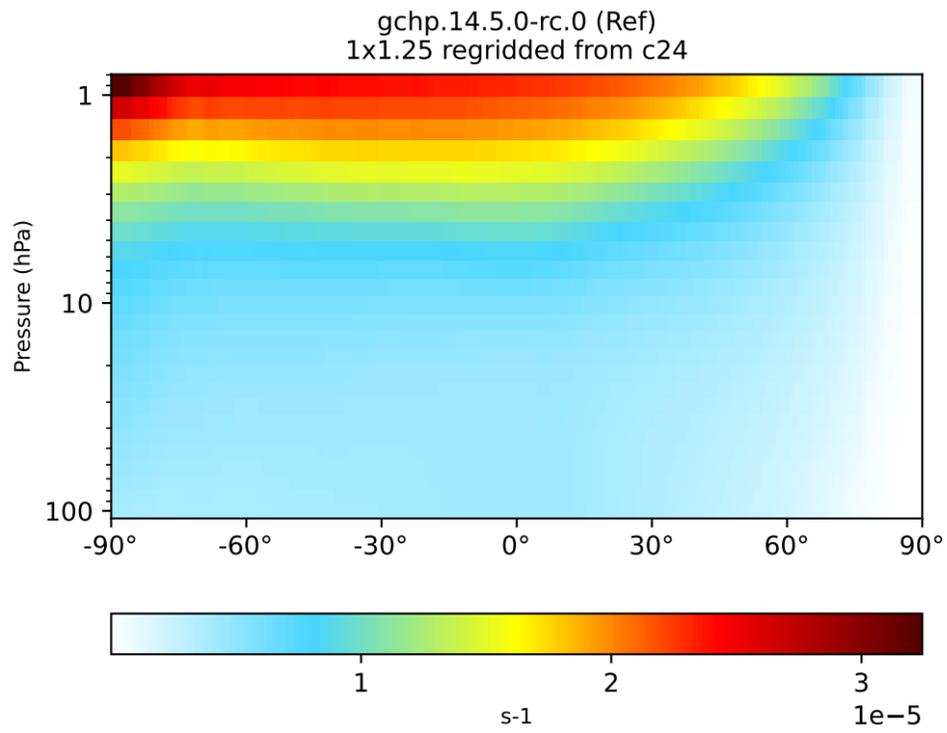
Ratio (1x1.25)
Dev/Ref, Dynamic Range



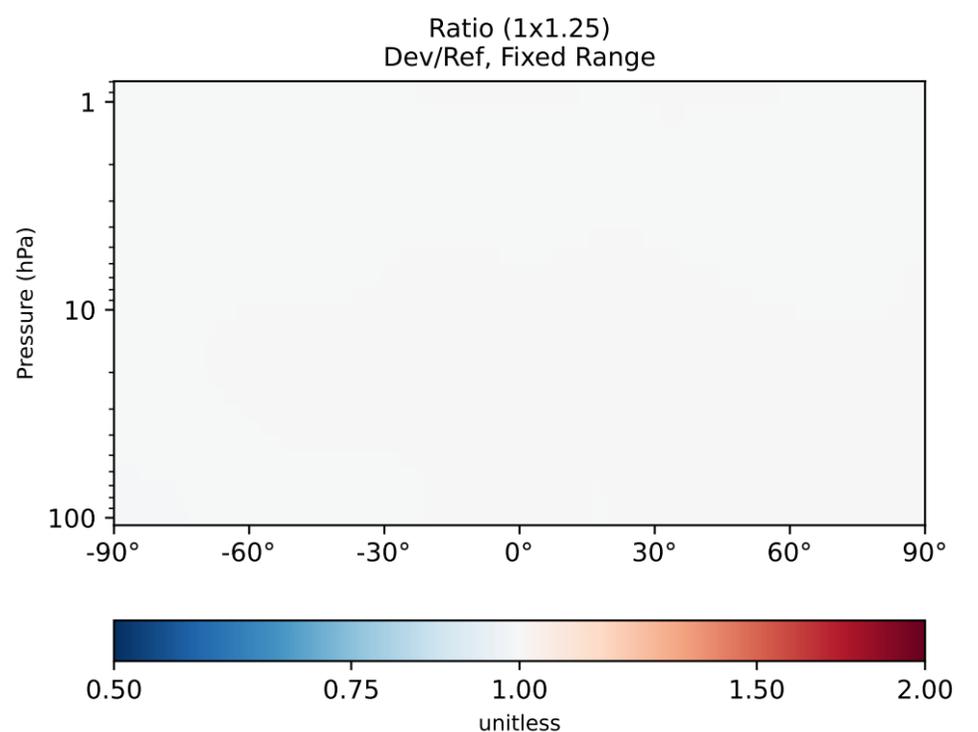
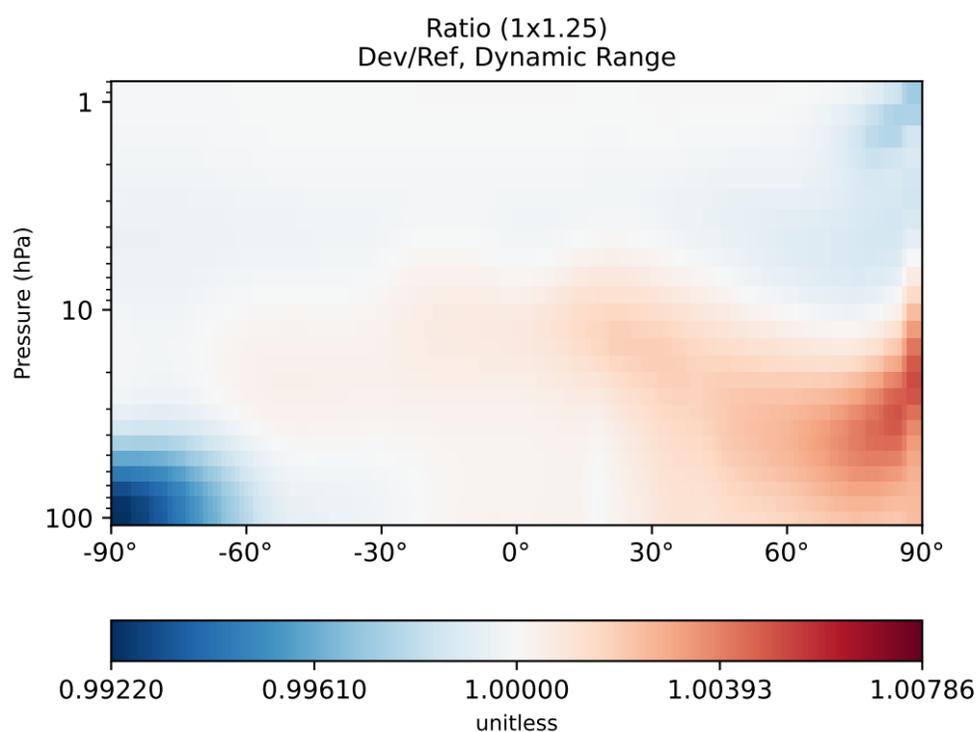
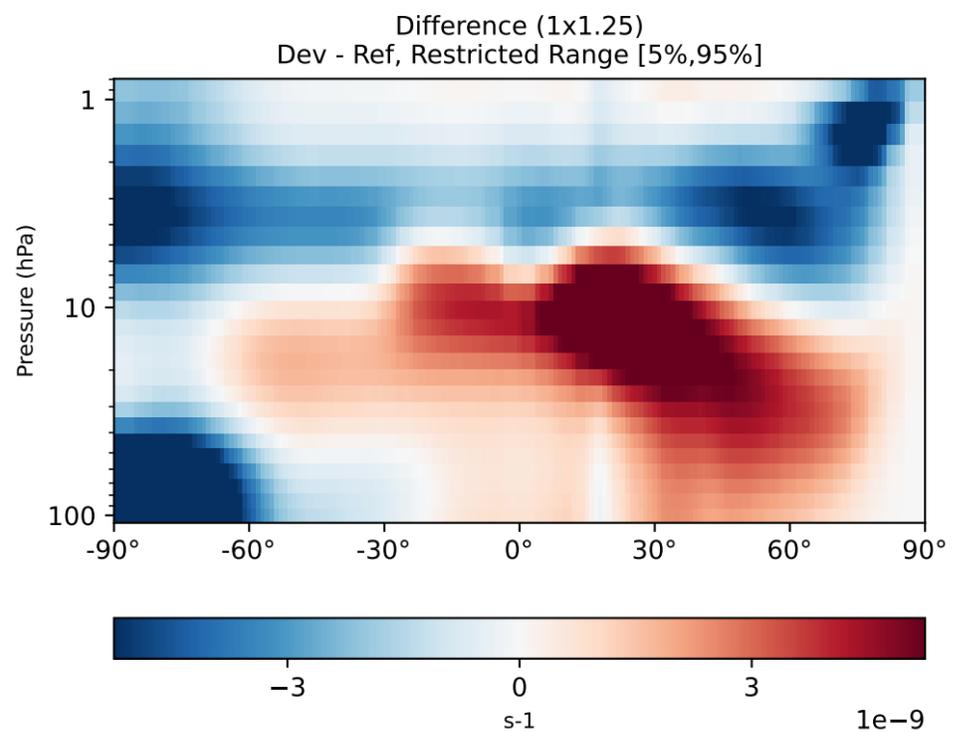
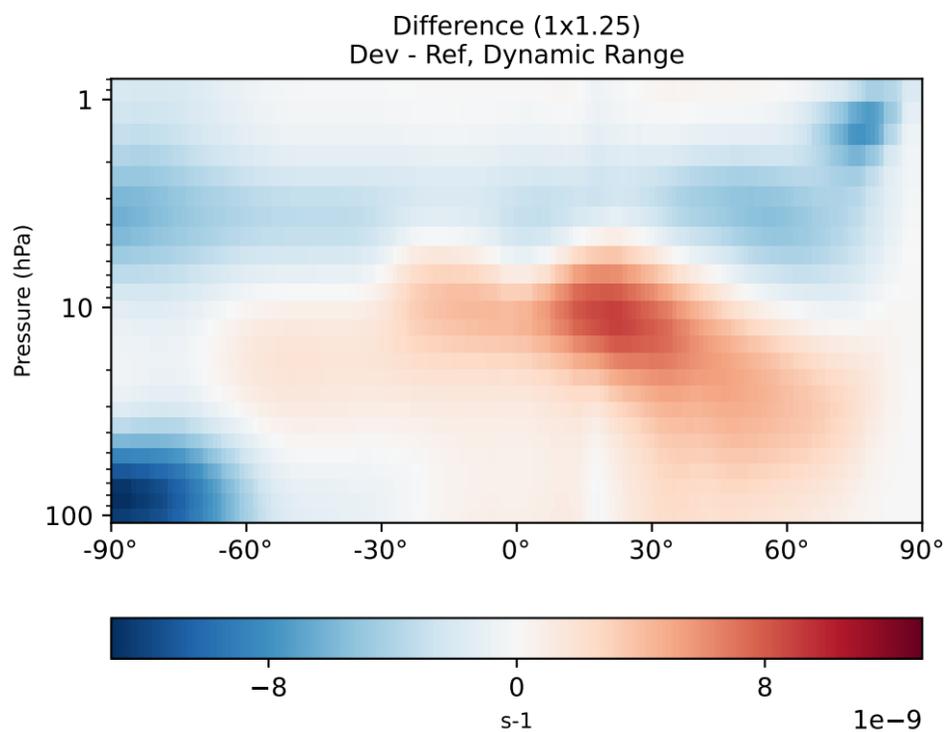
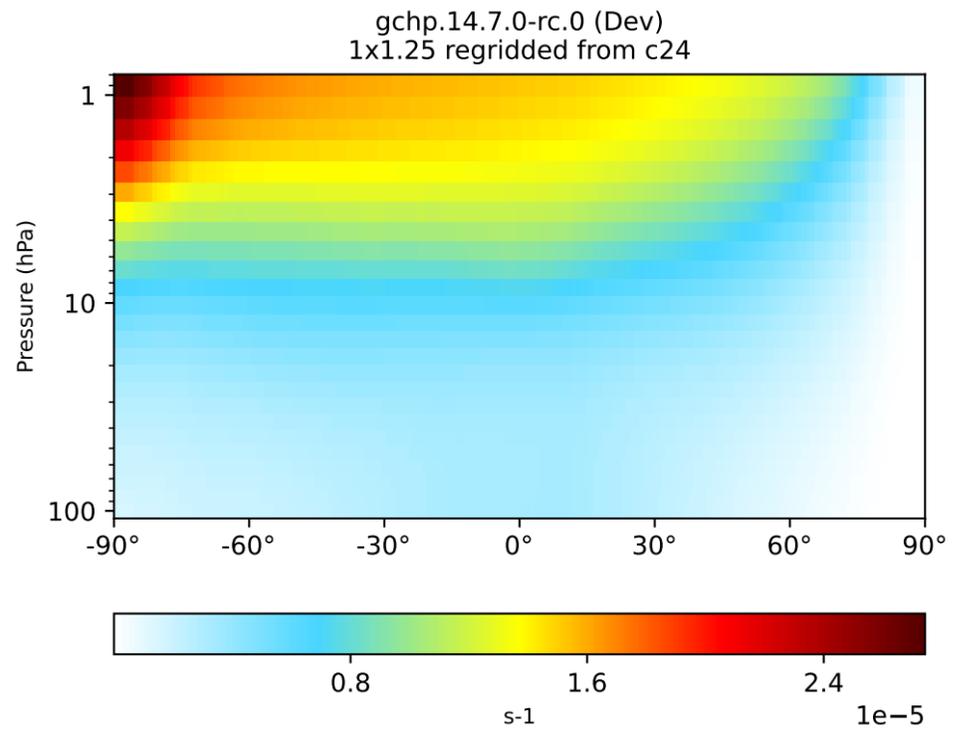
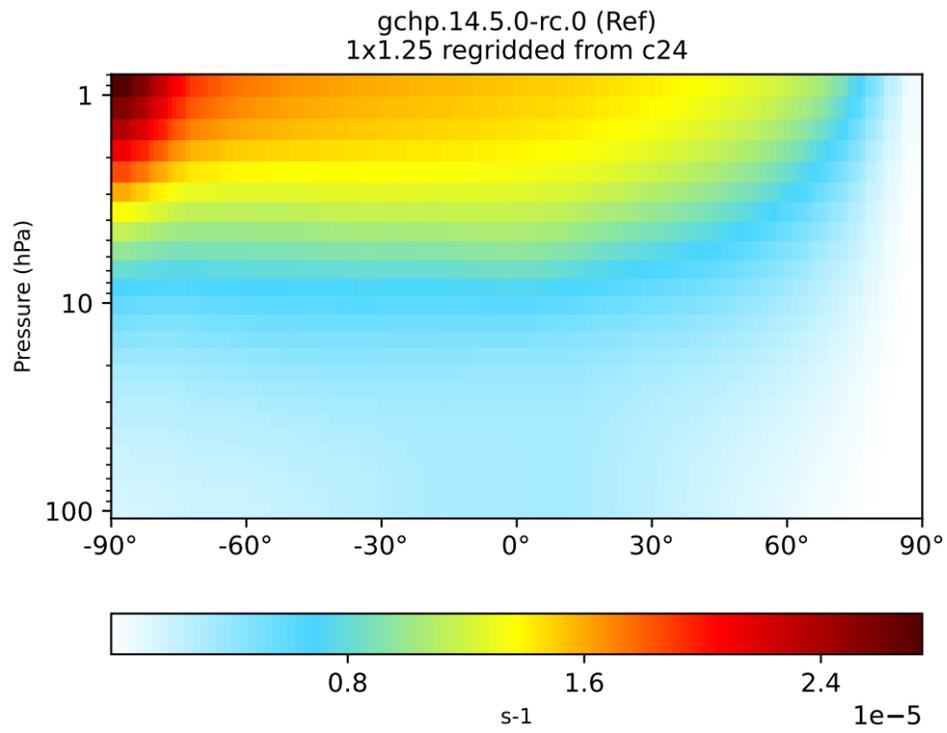
Ratio (1x1.25)
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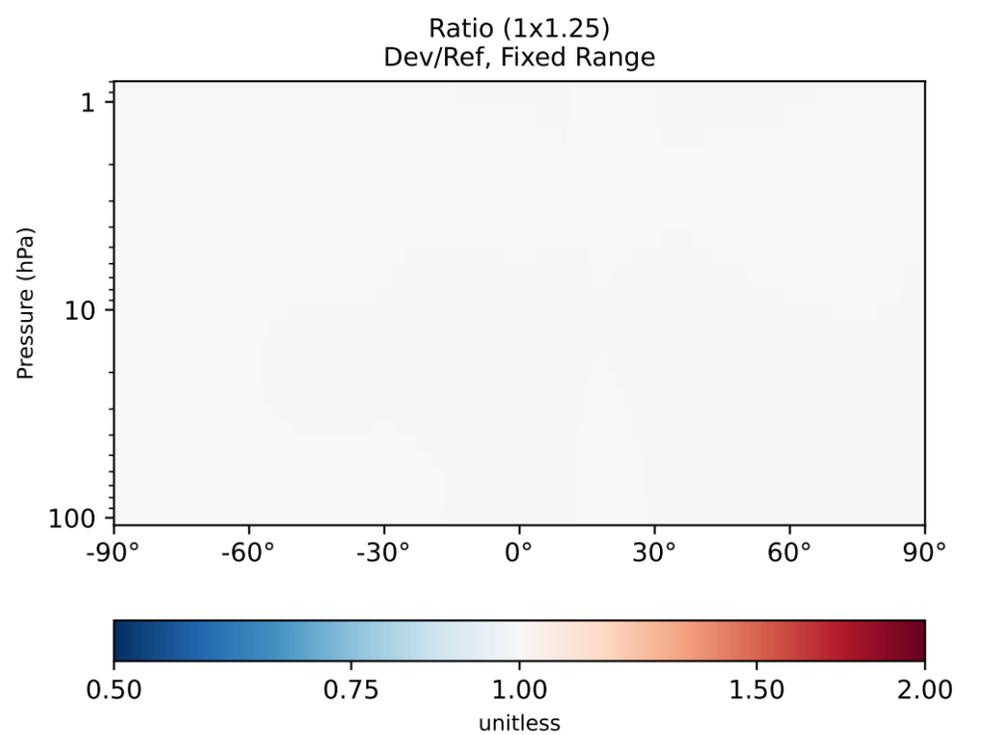
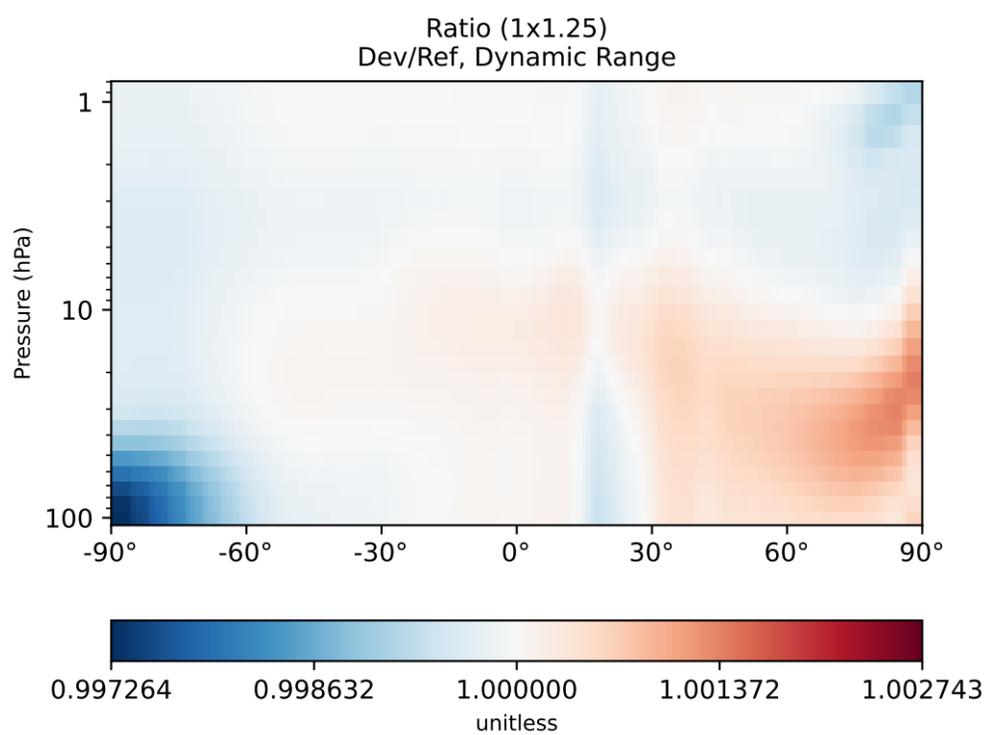
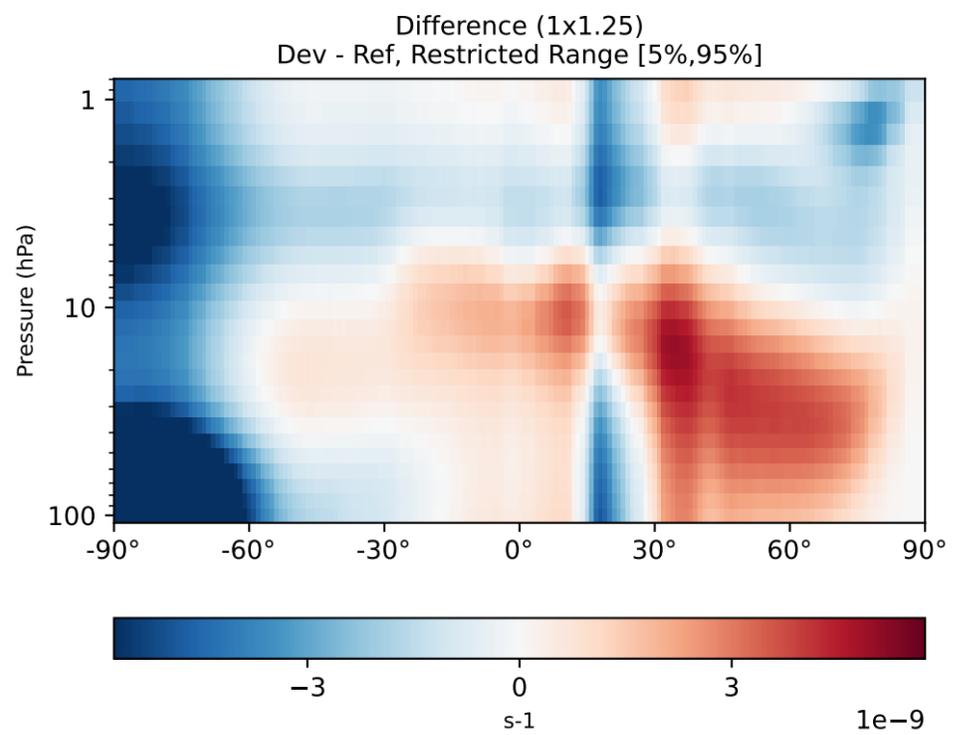
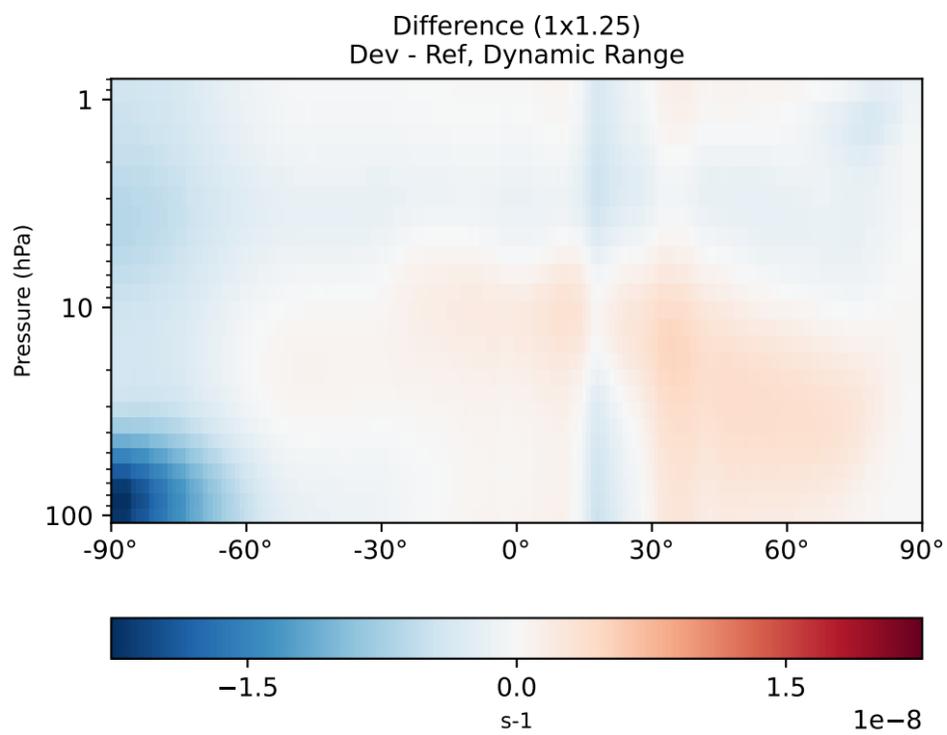
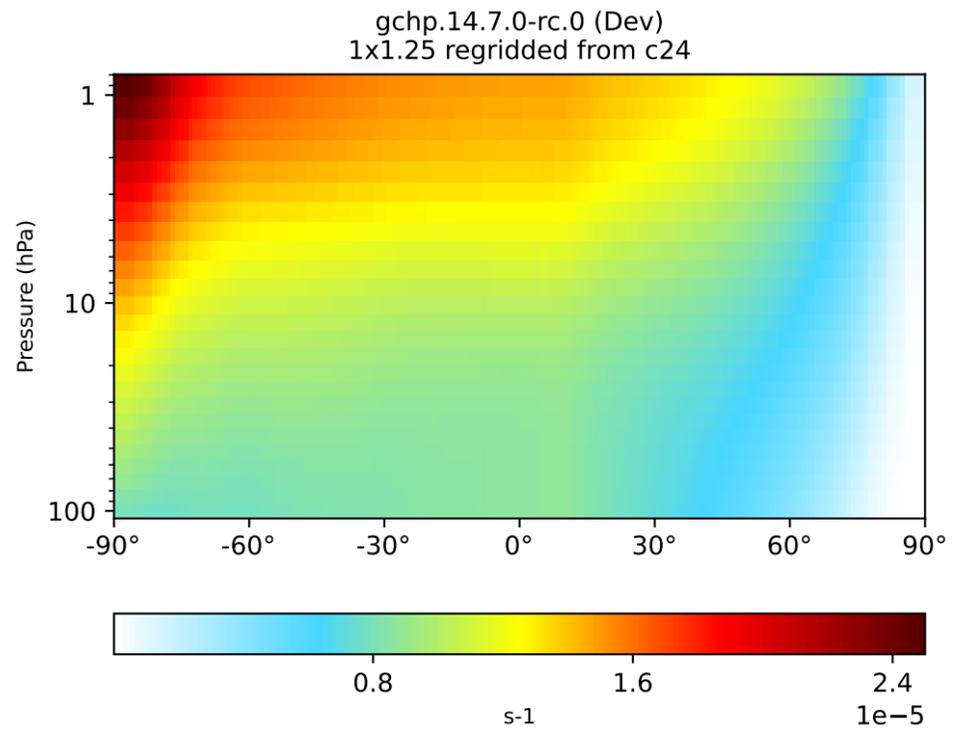
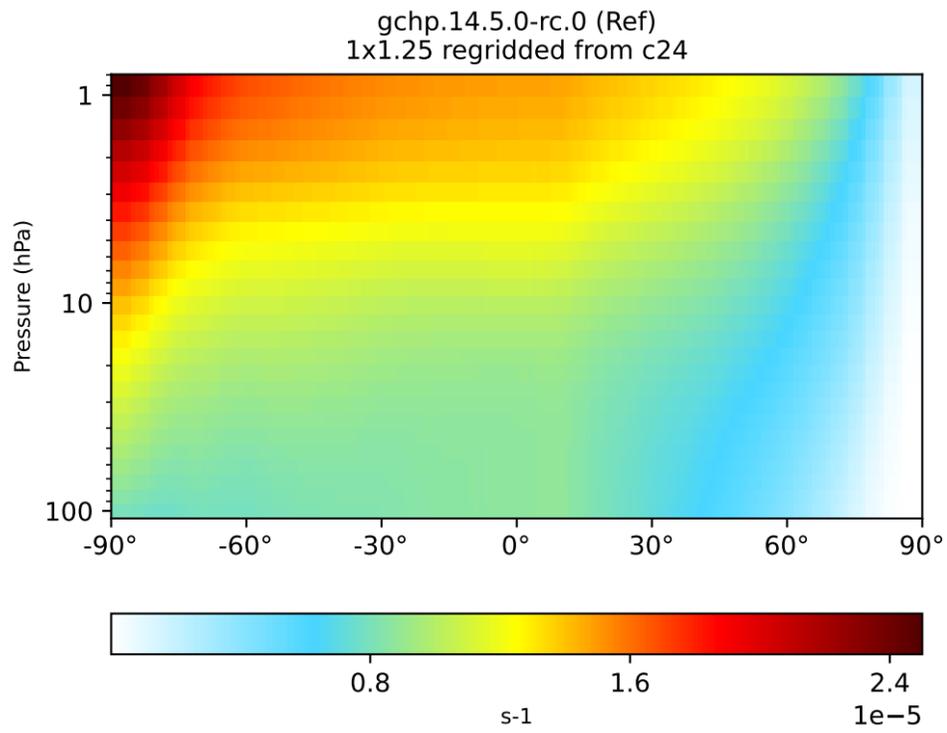
Jval_MP, Zonal Mean (Oct2019)



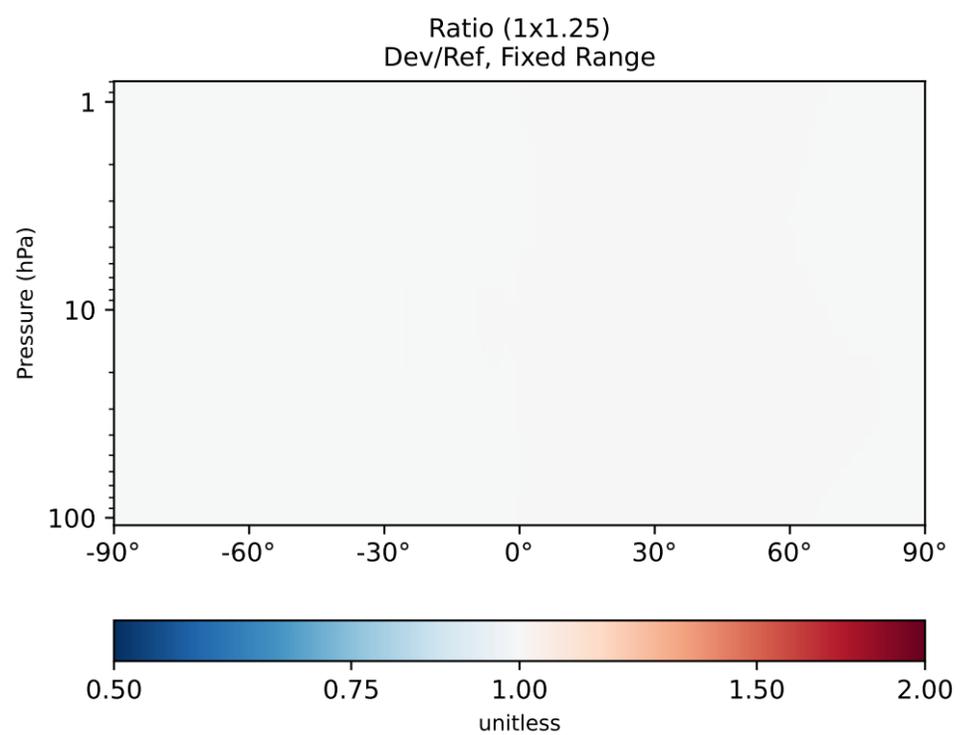
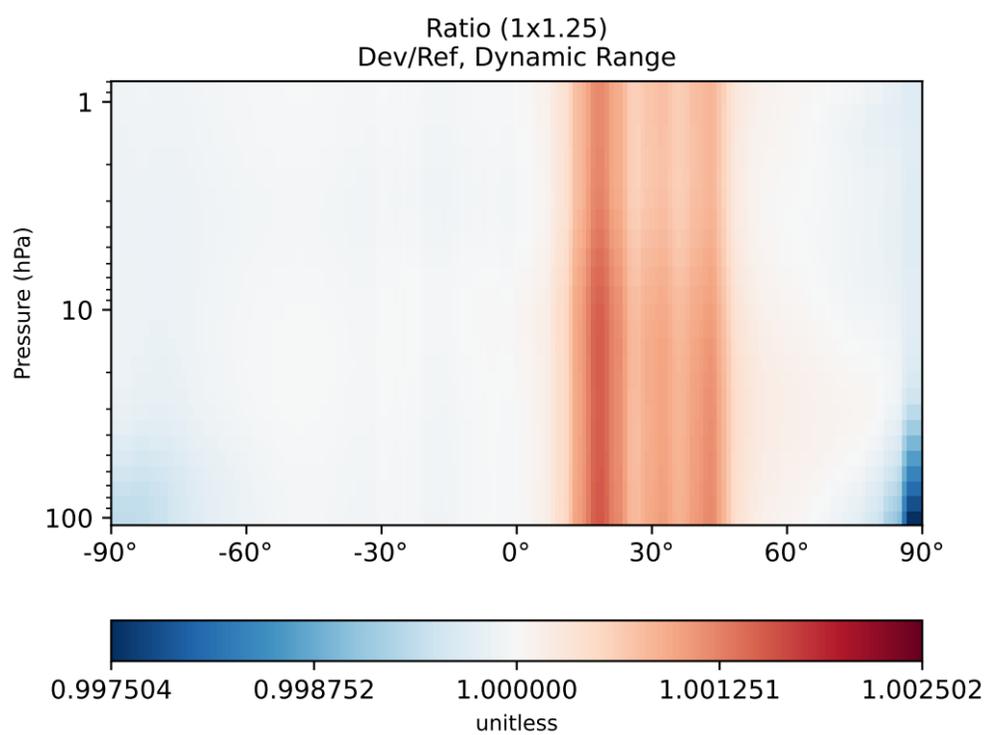
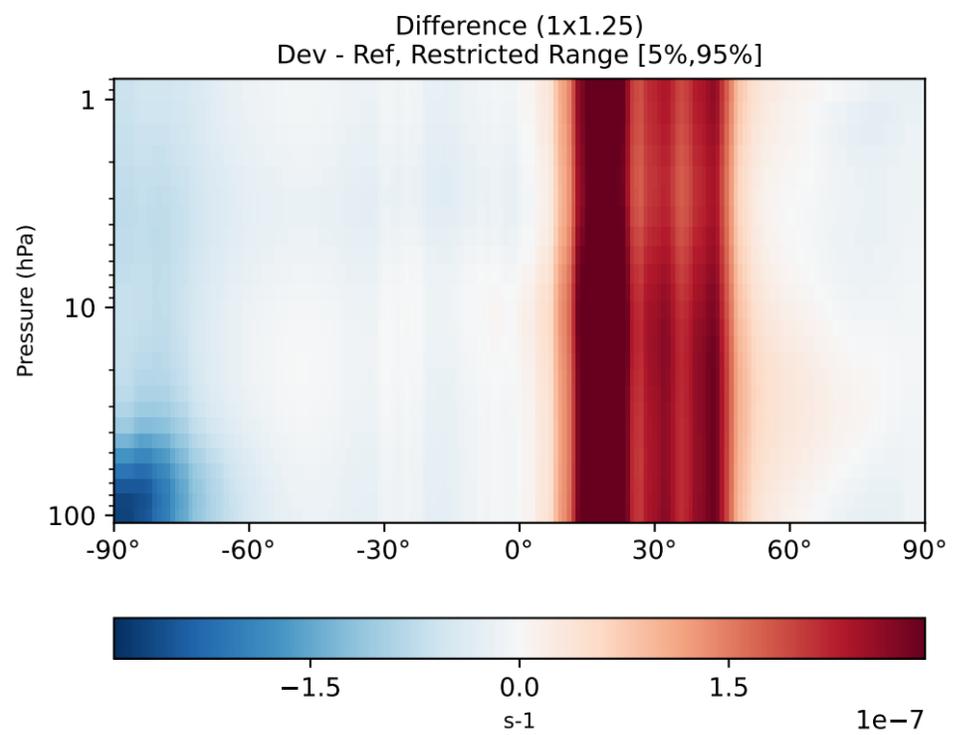
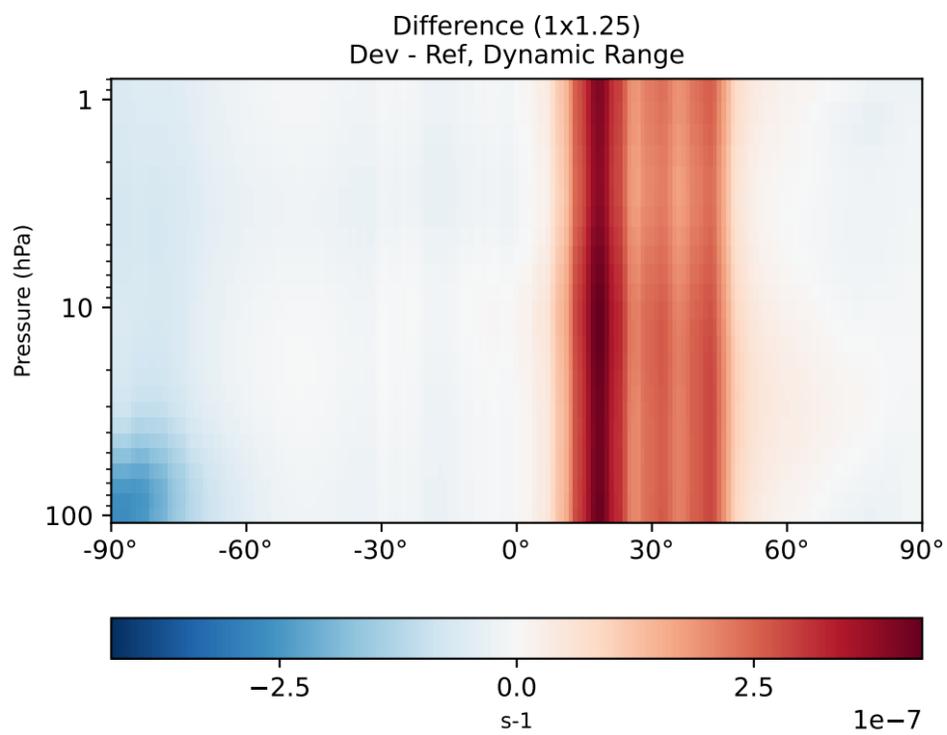
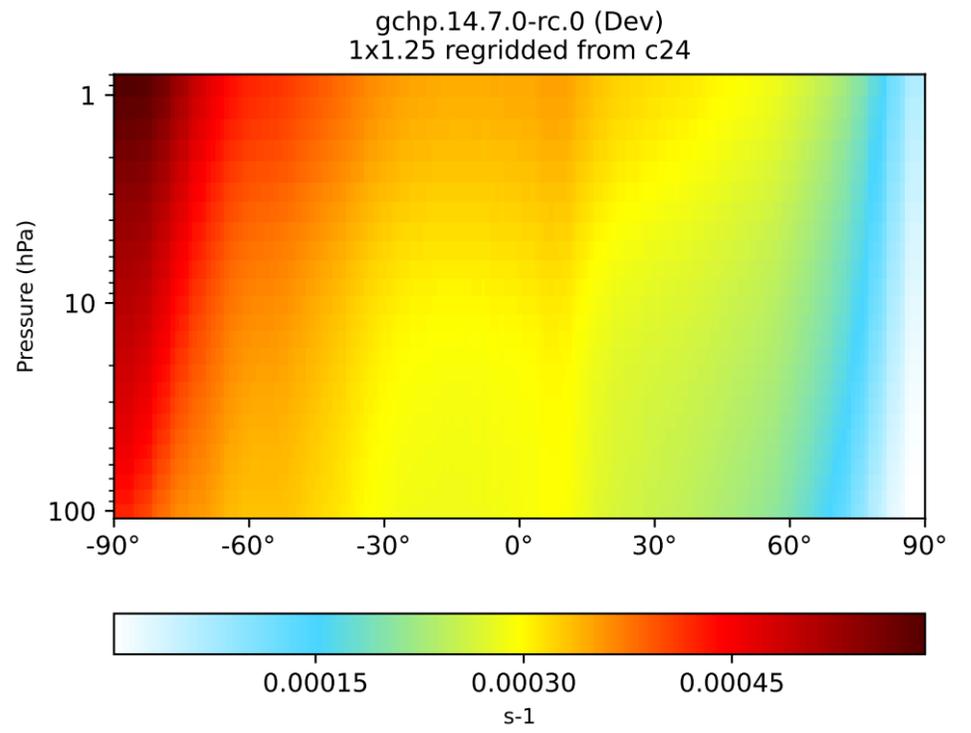
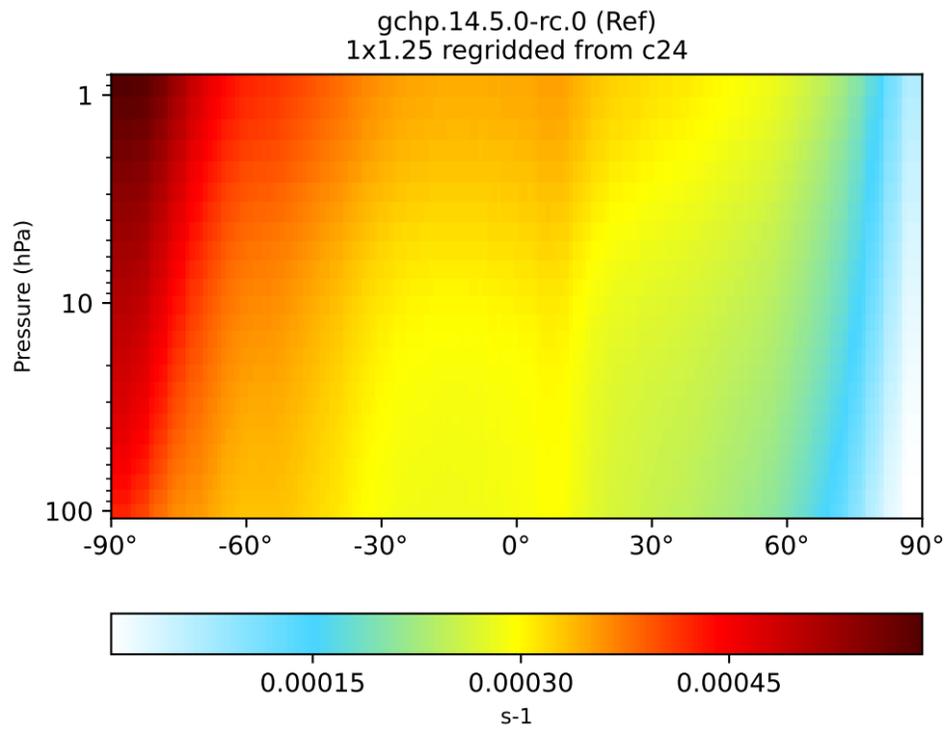
Jval_MPN, Zonal Mean (Oct2019)



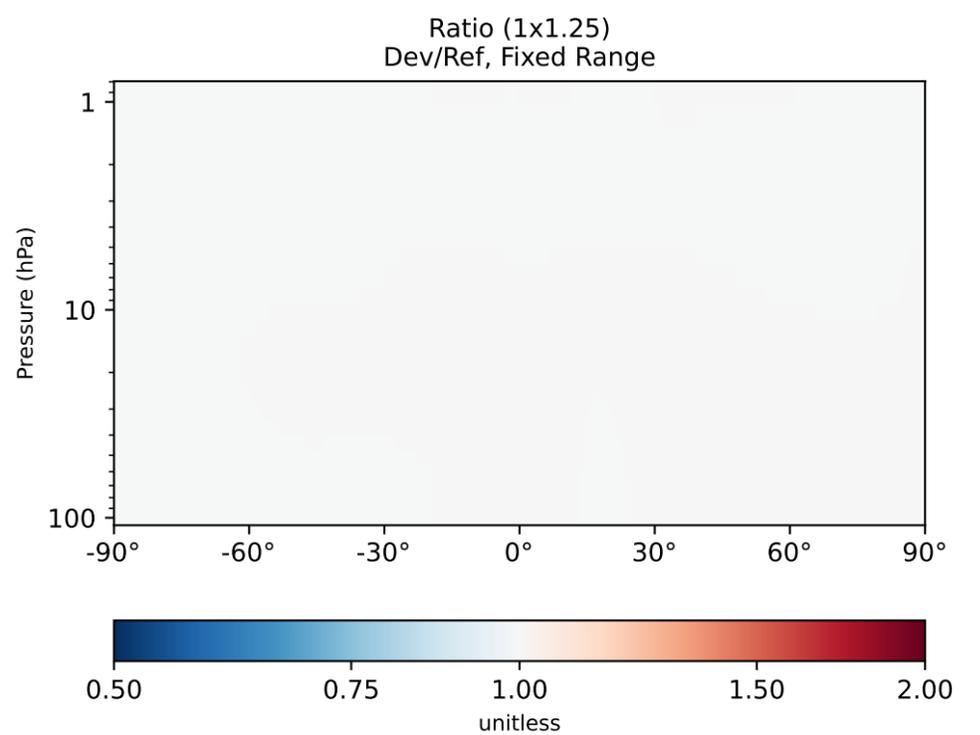
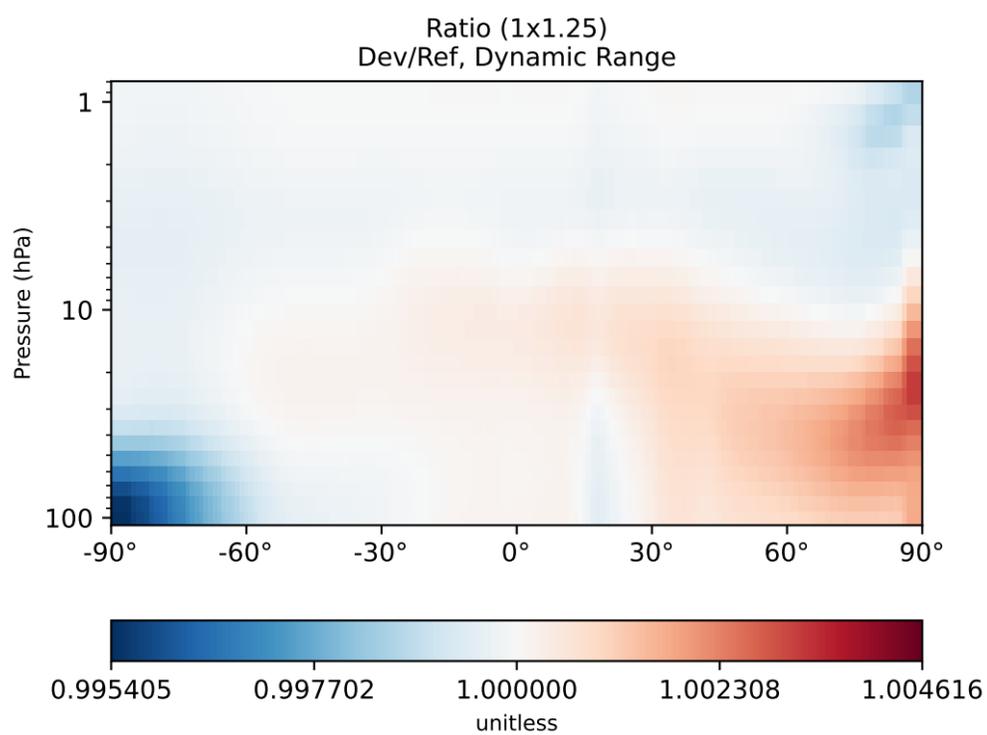
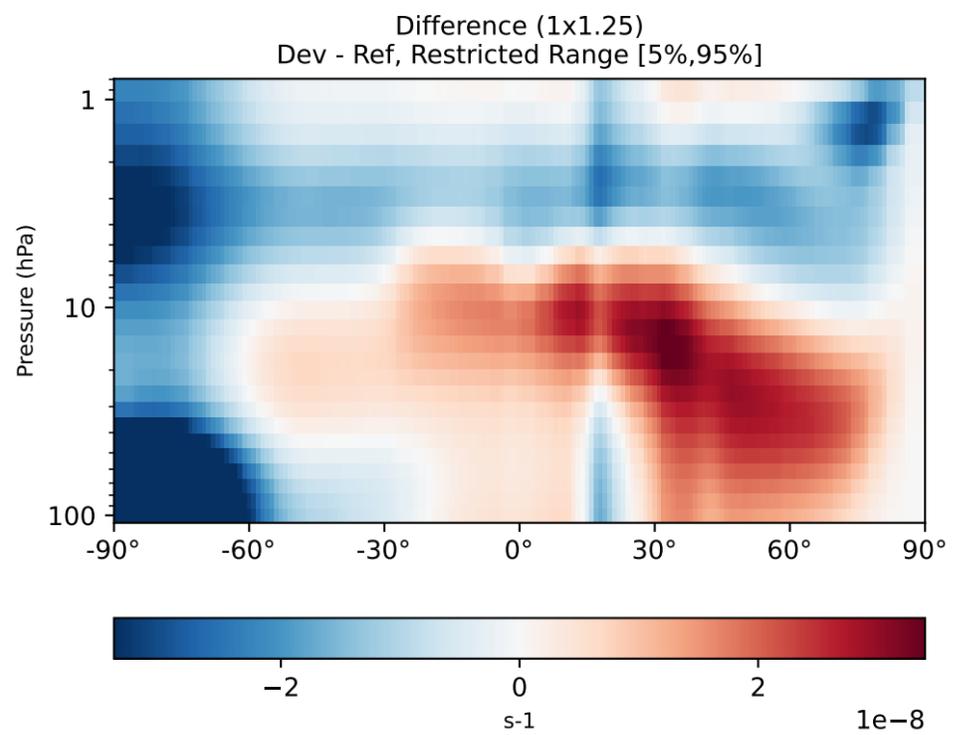
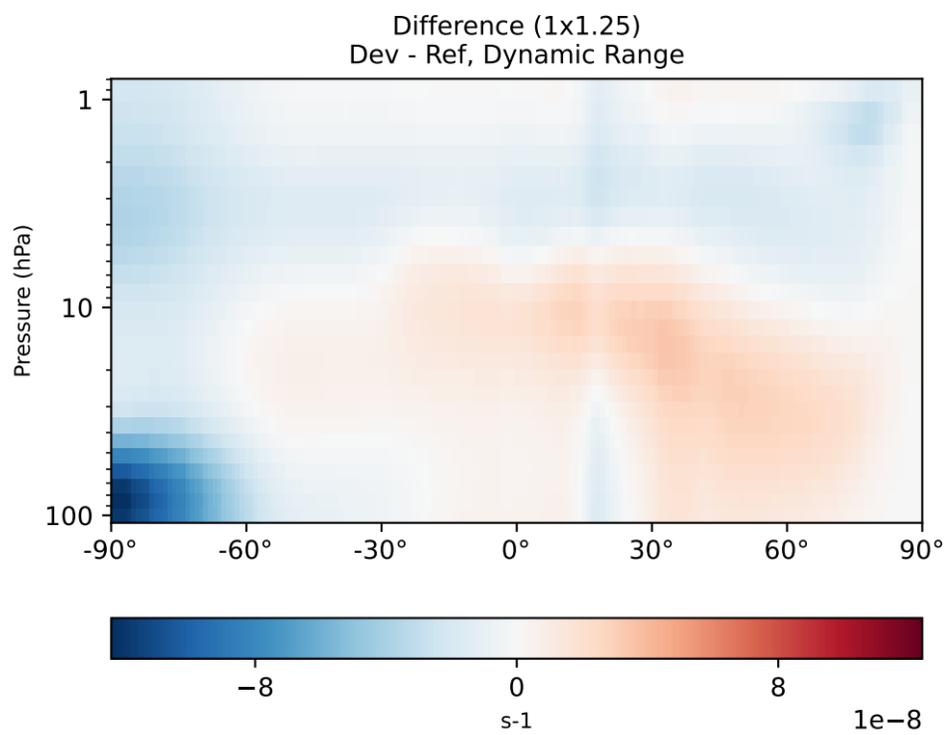
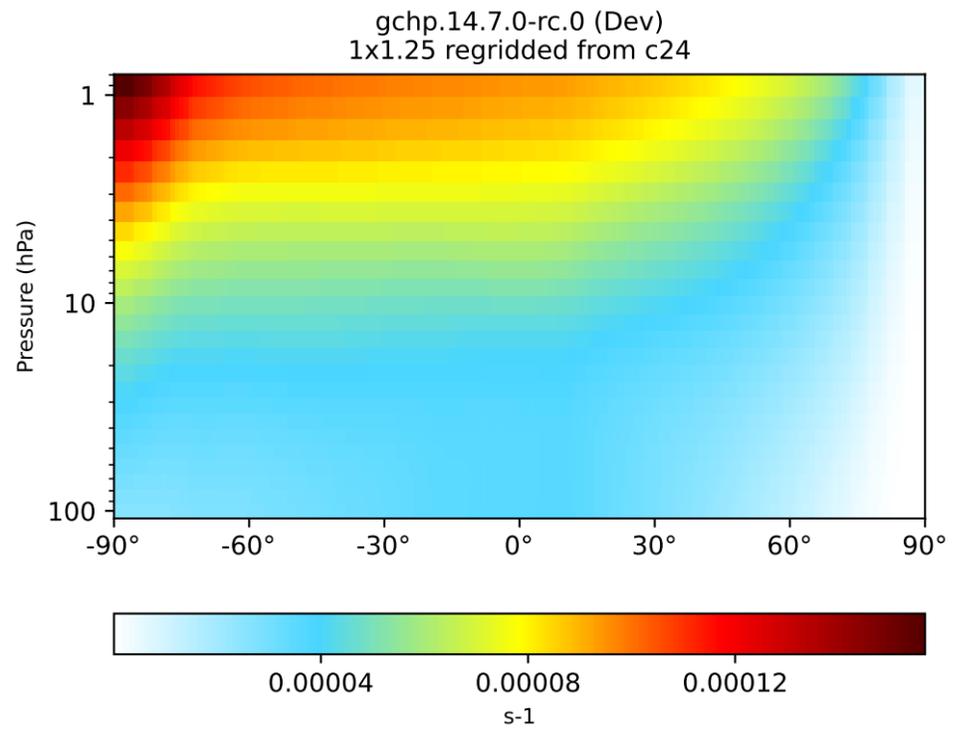
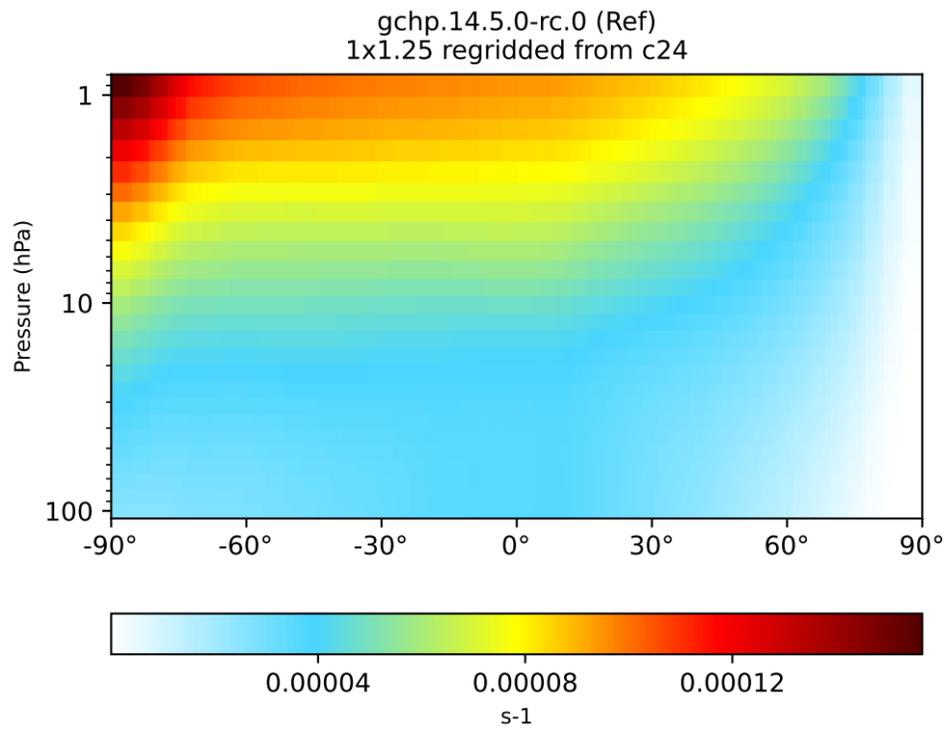
Jval_MVK, Zonal Mean (Oct2019)



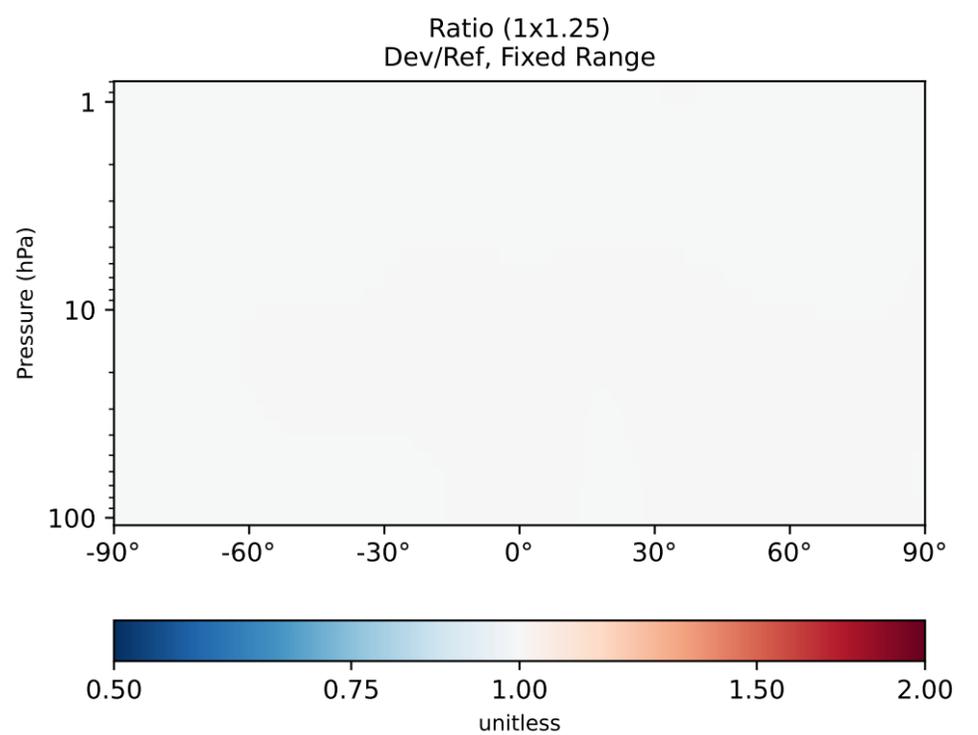
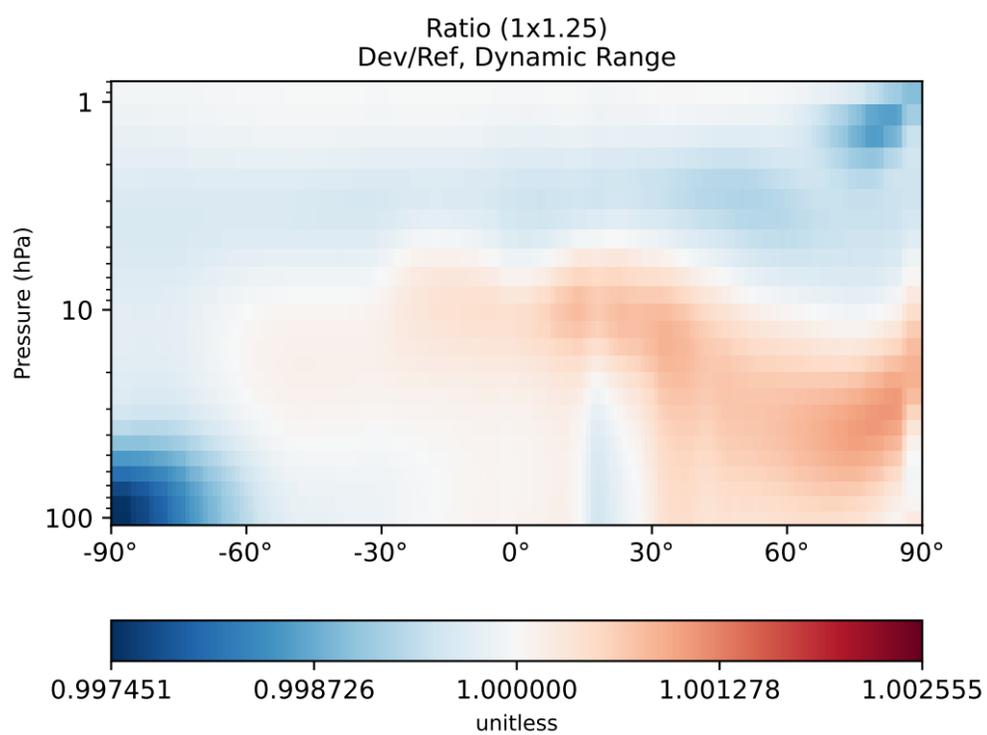
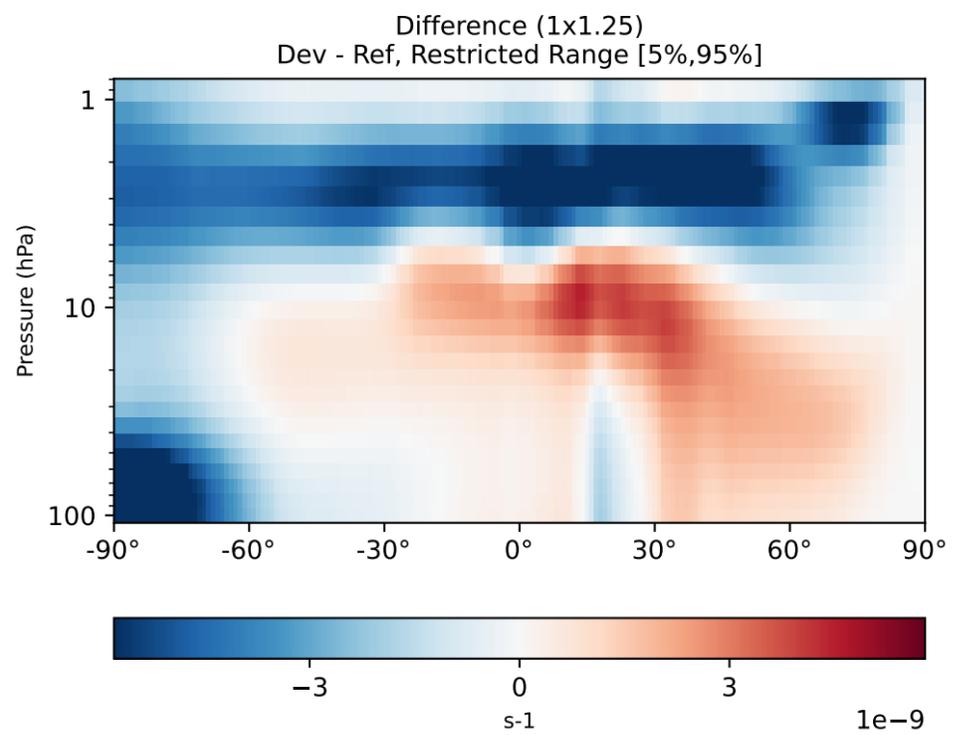
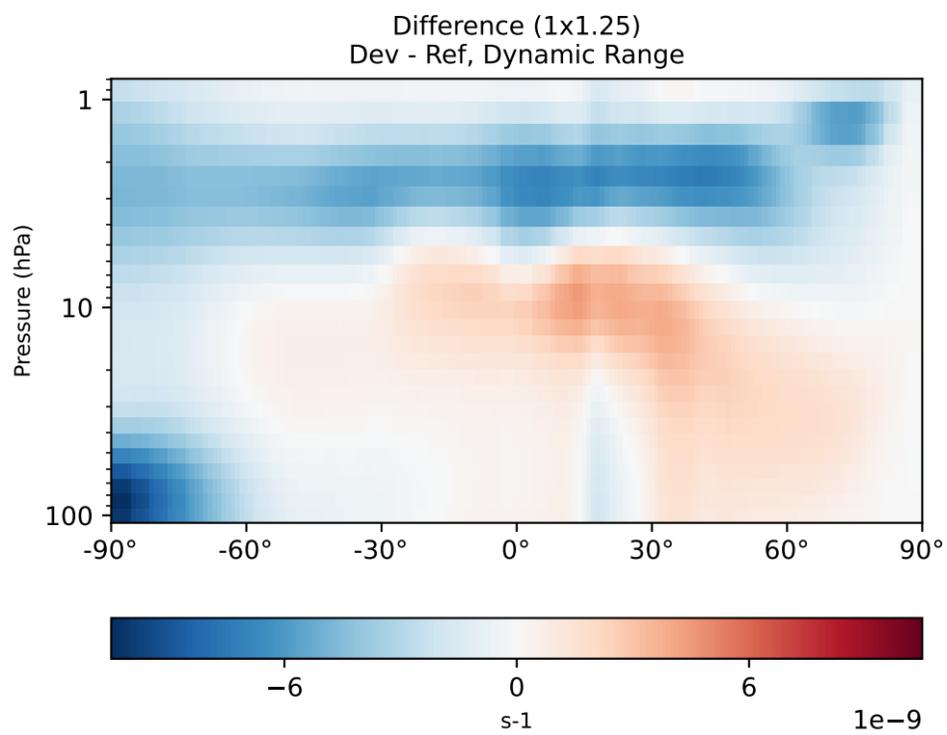
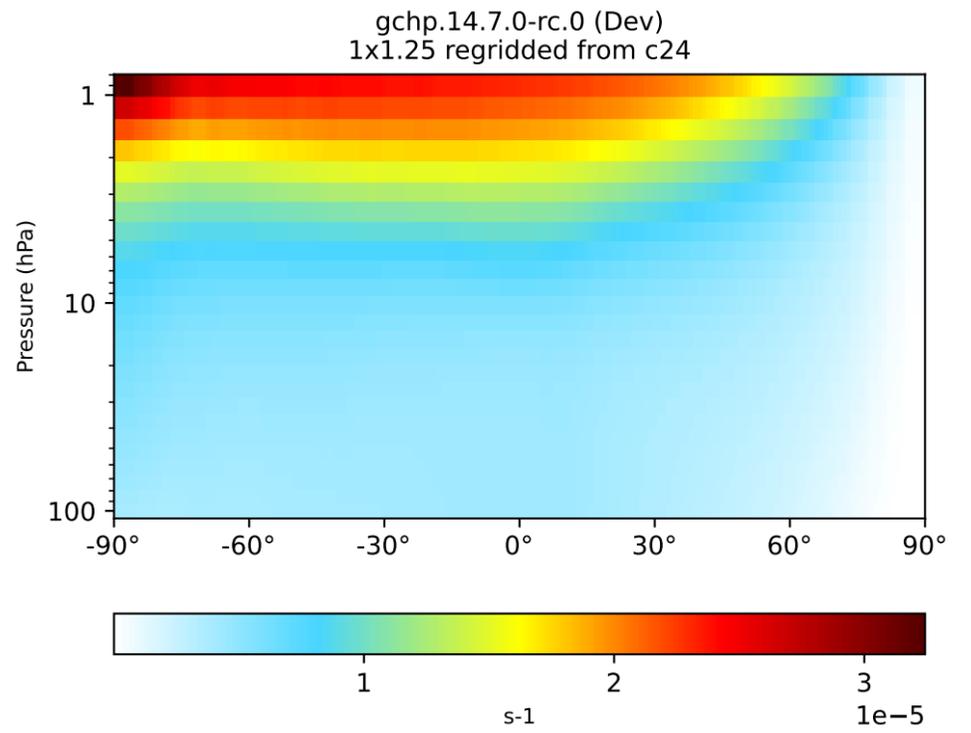
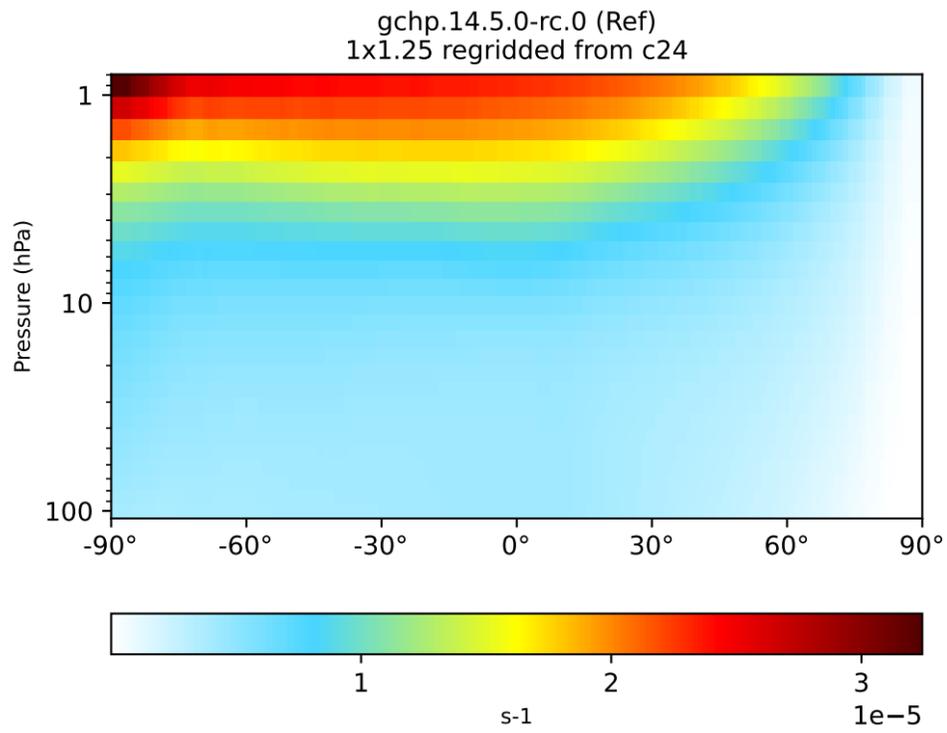
Jval_MVKHC, Zonal Mean (Oct2019)



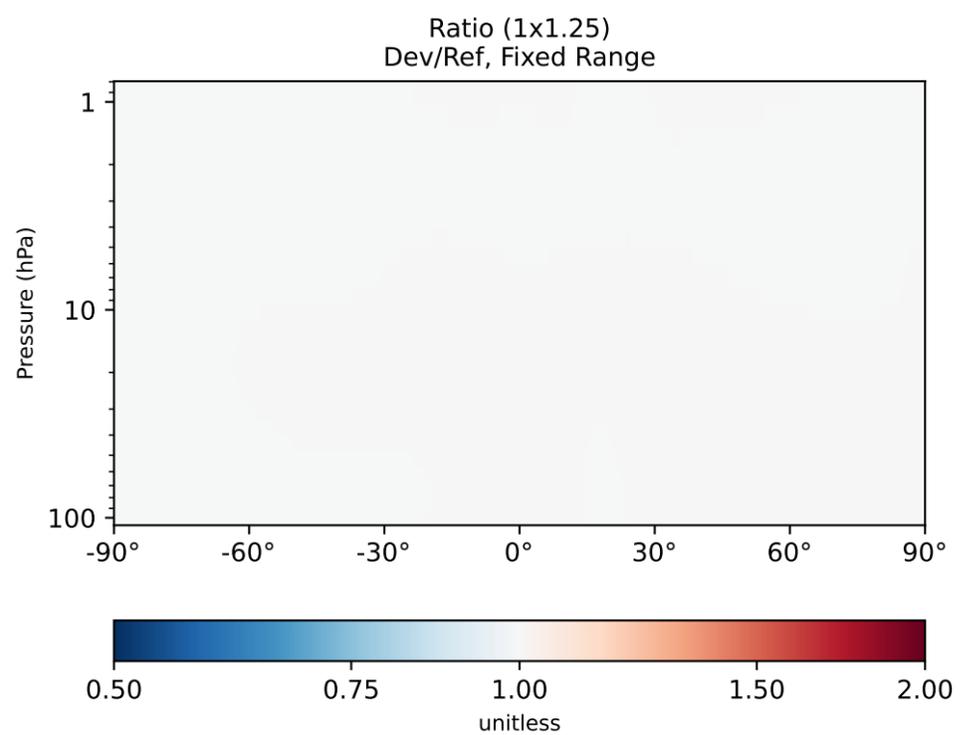
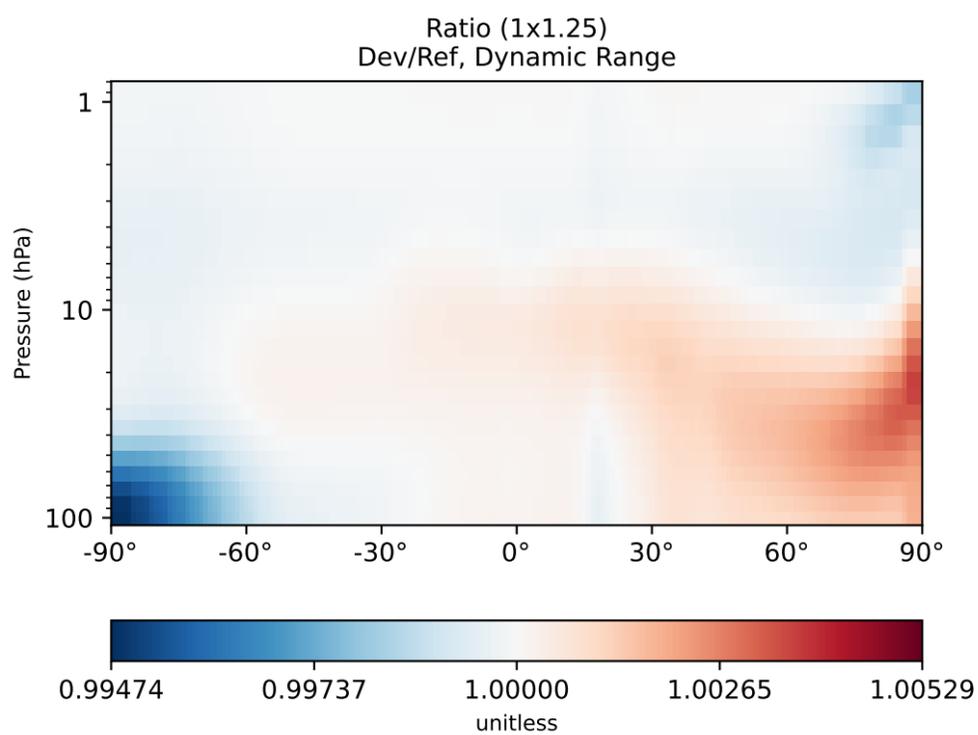
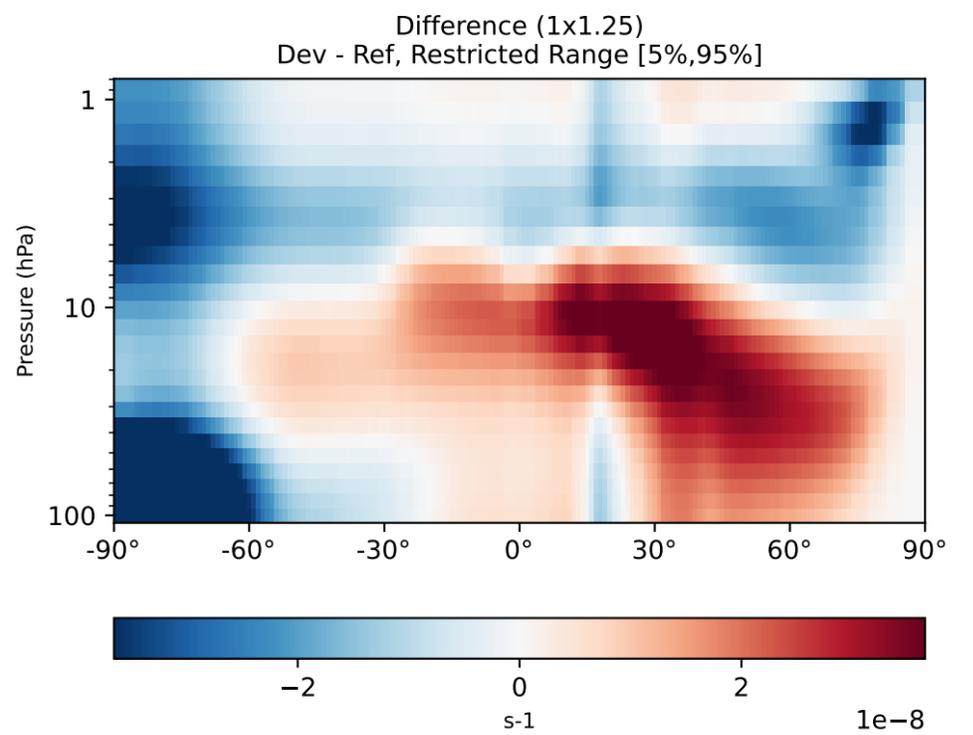
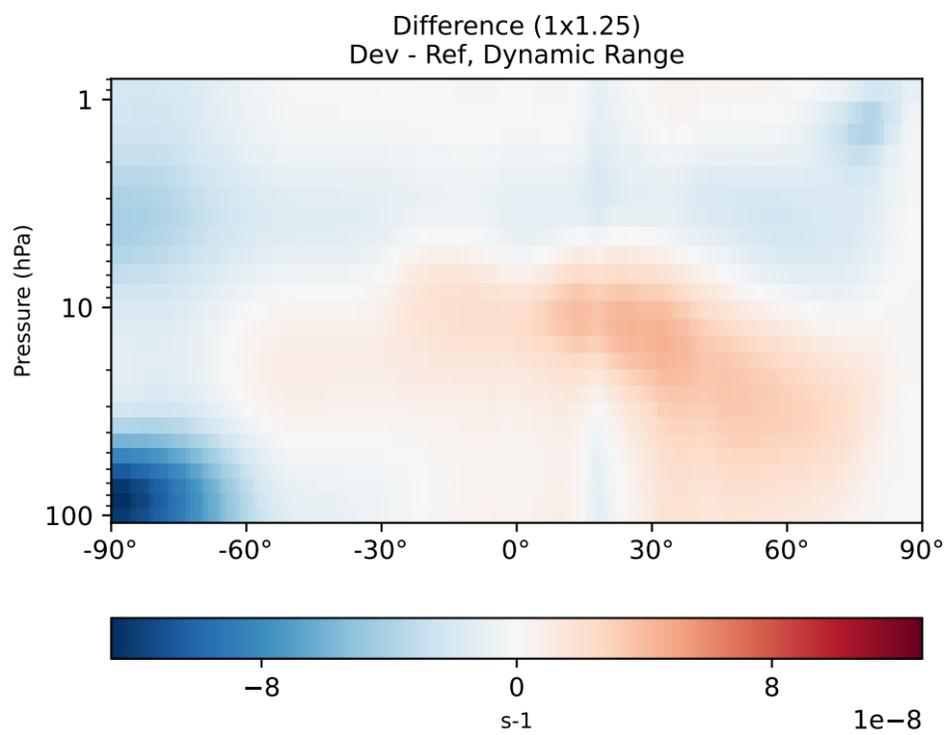
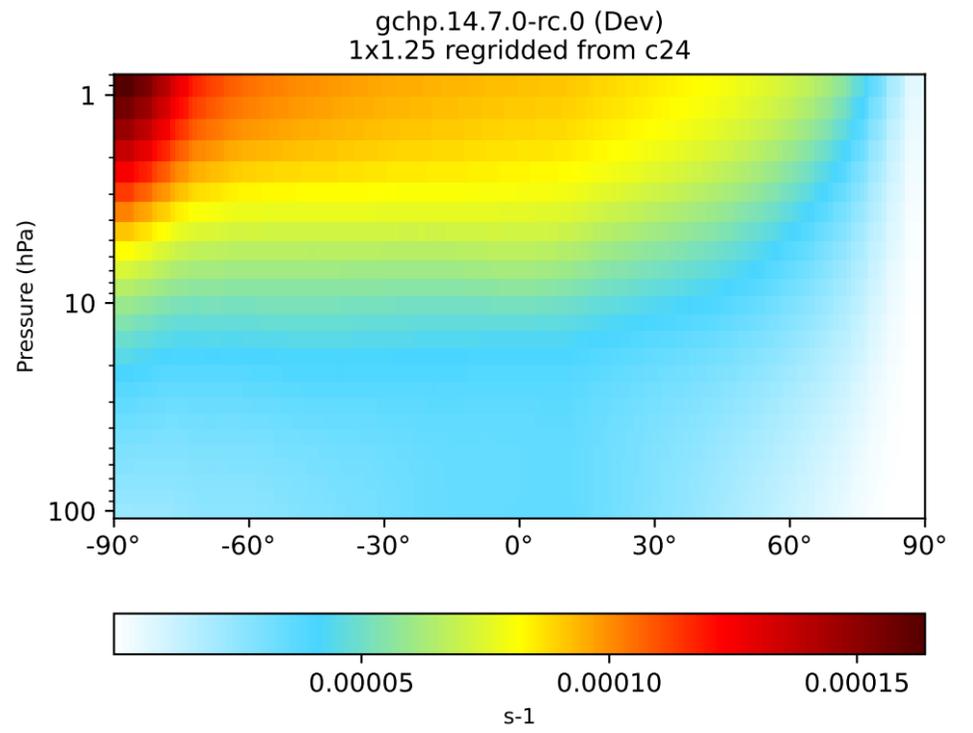
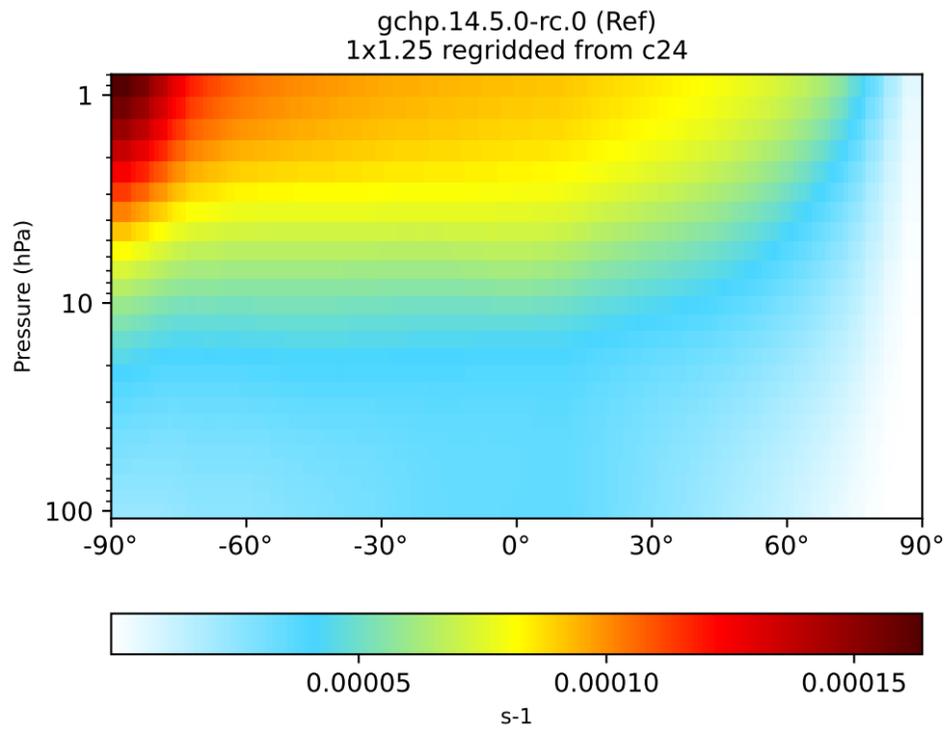
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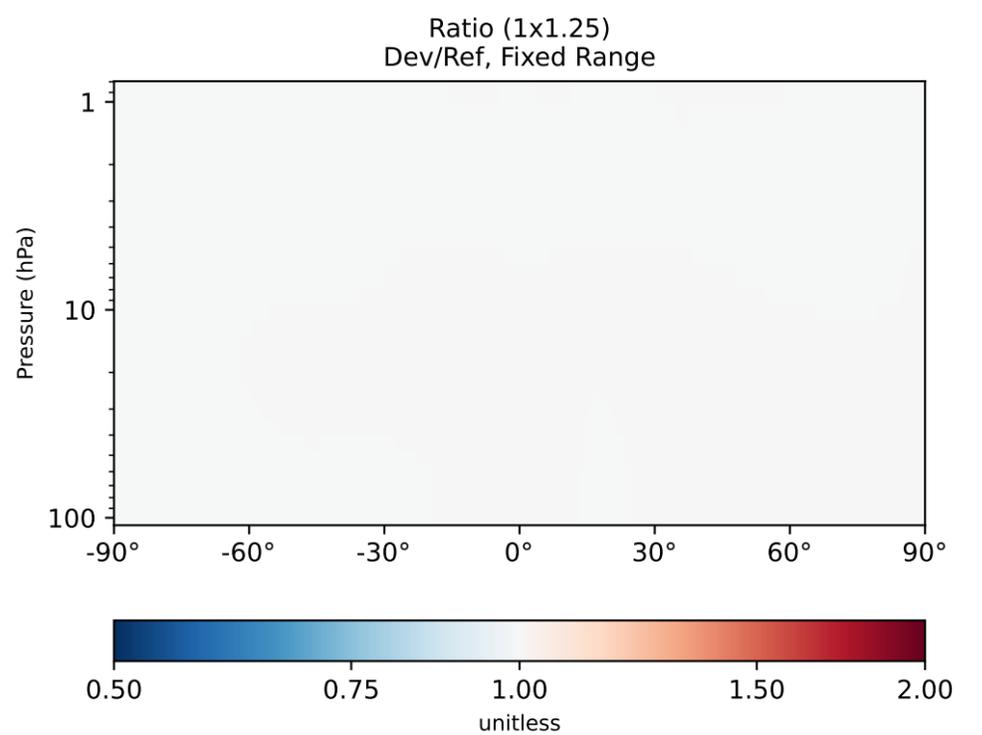
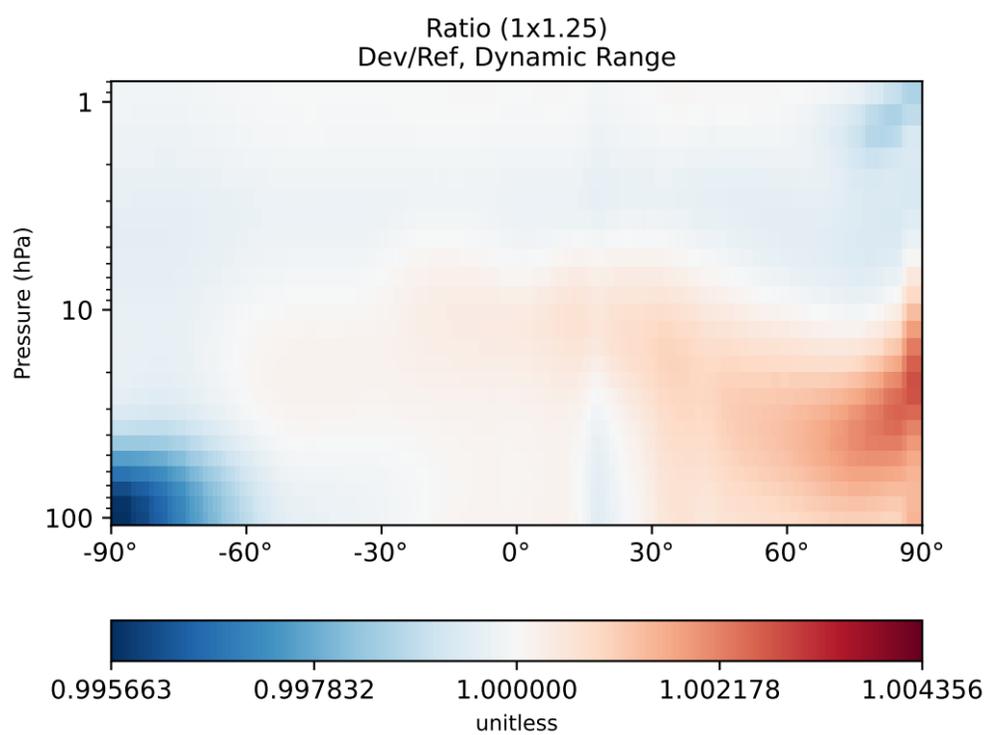
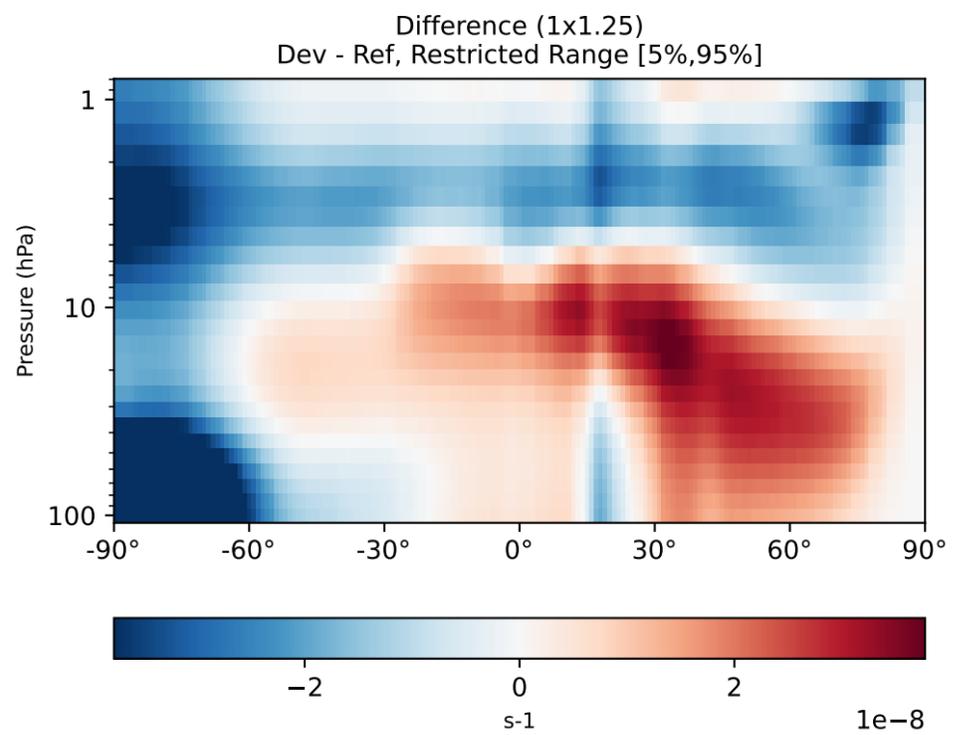
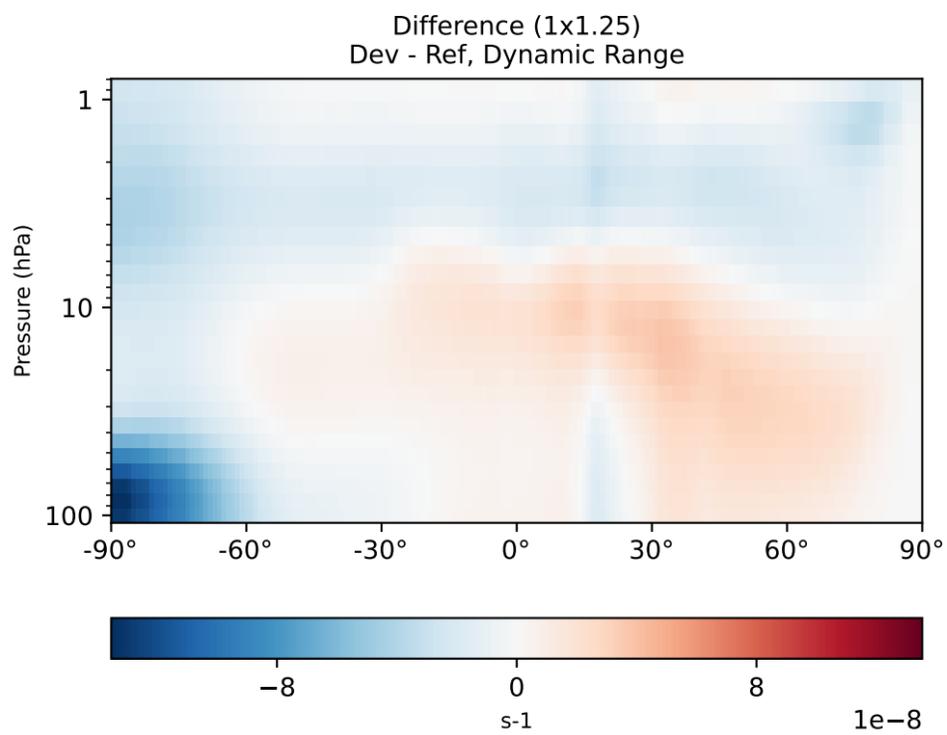
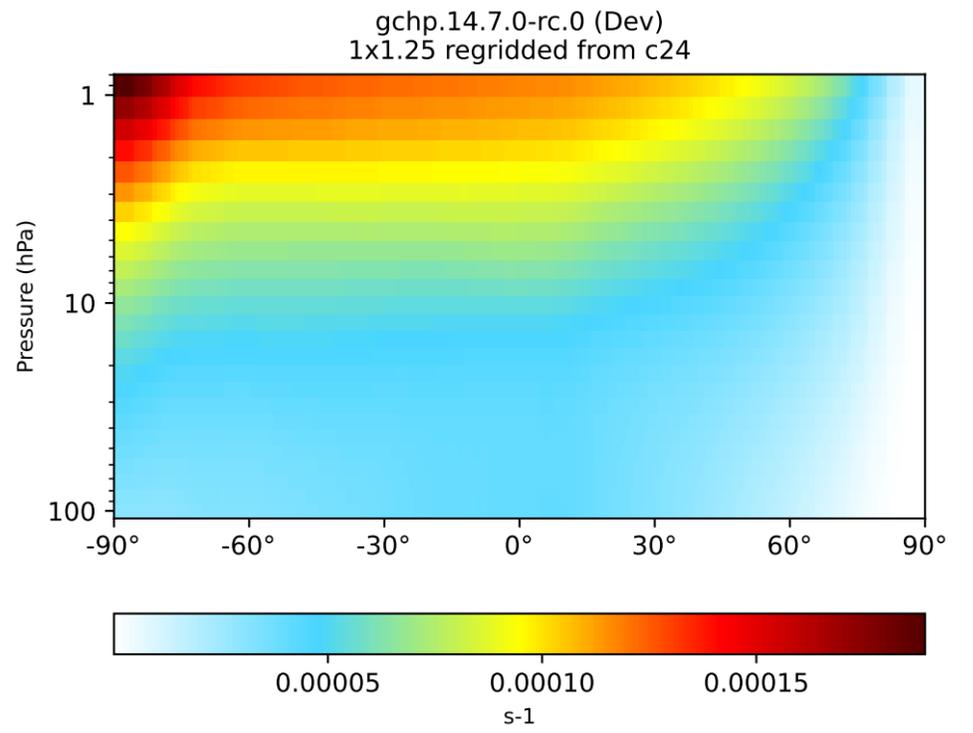
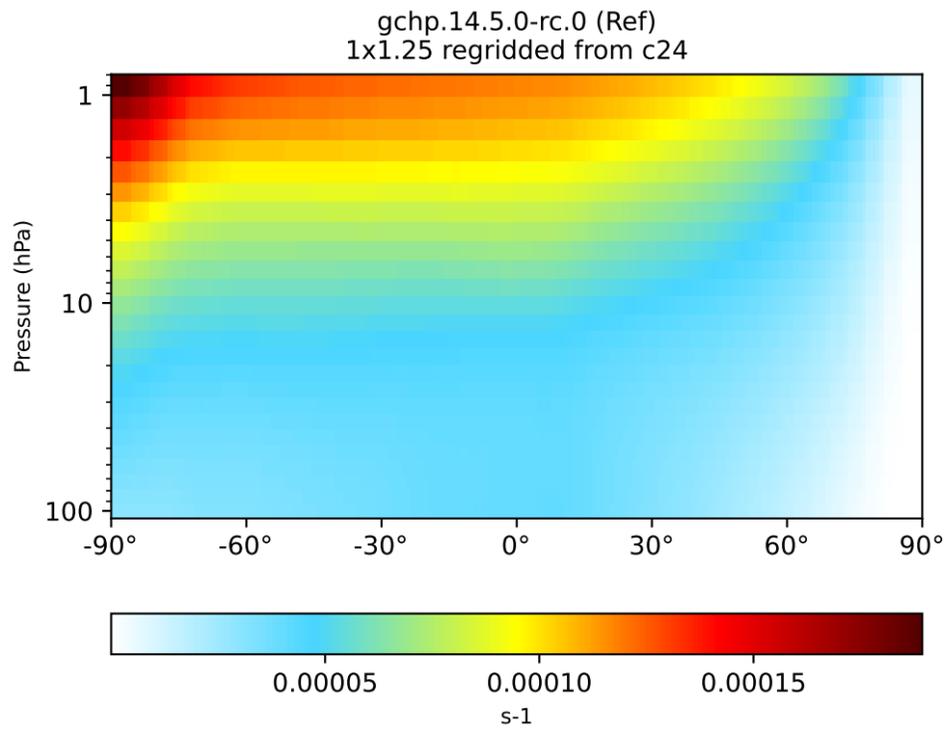
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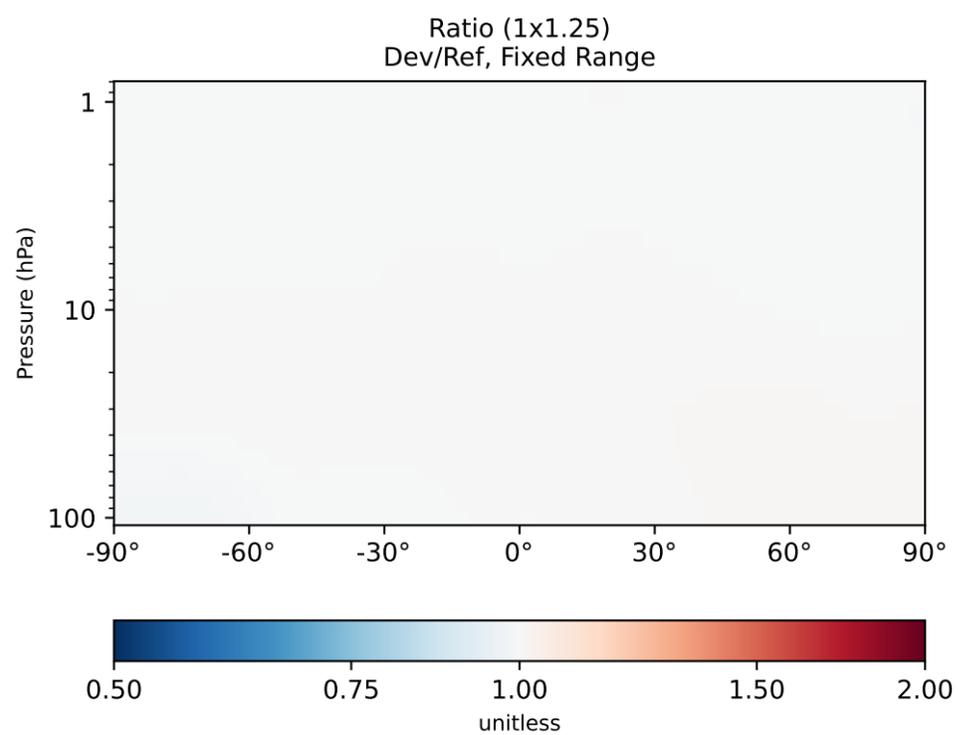
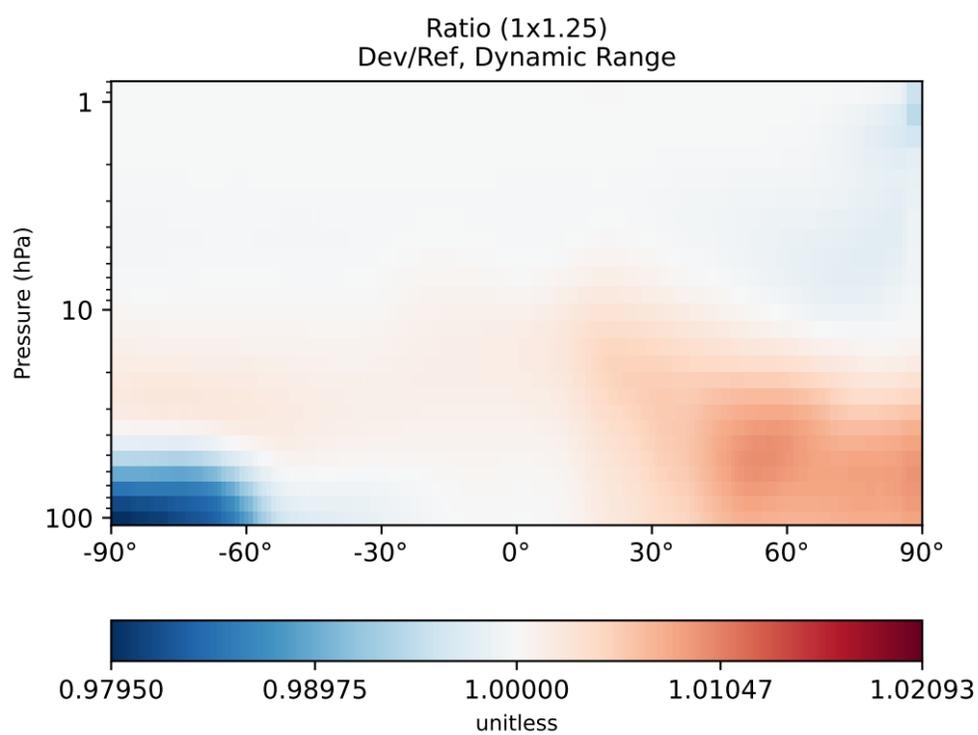
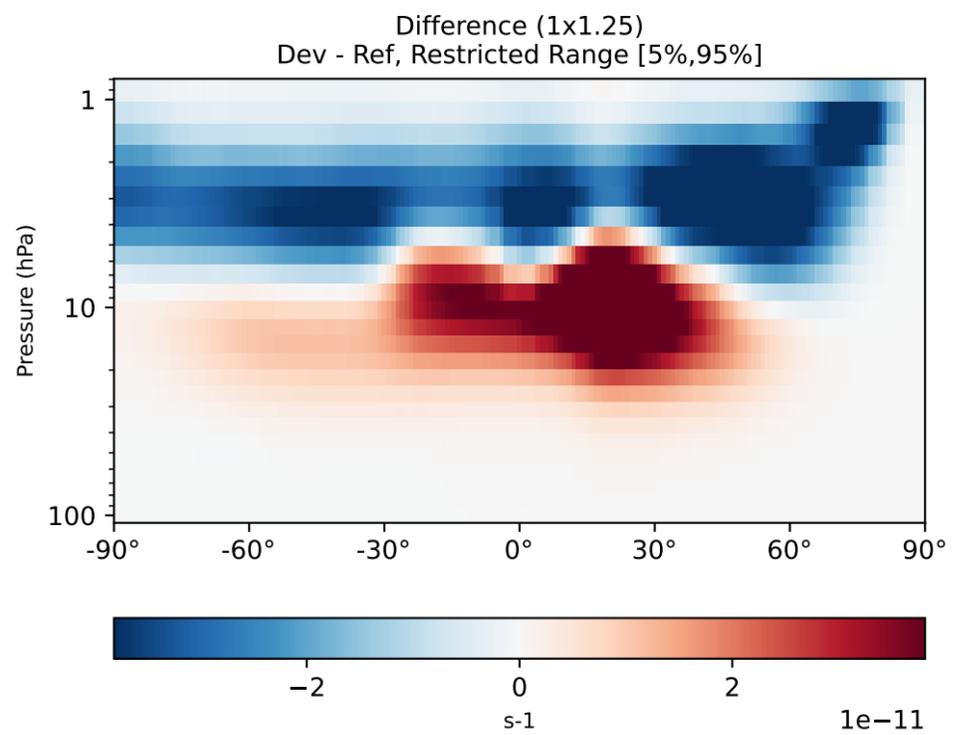
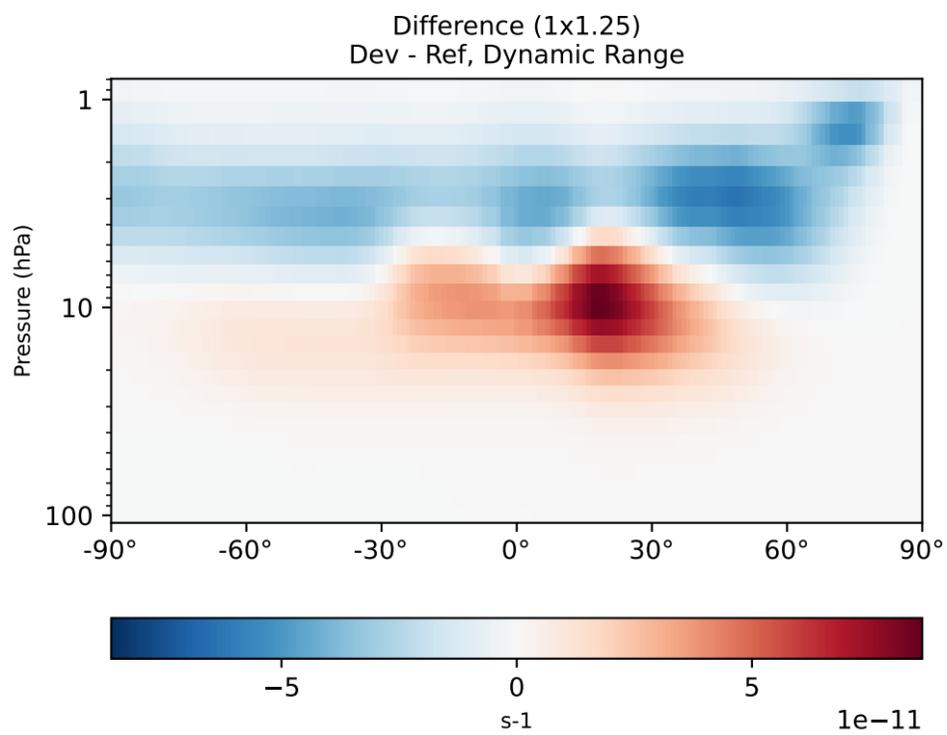
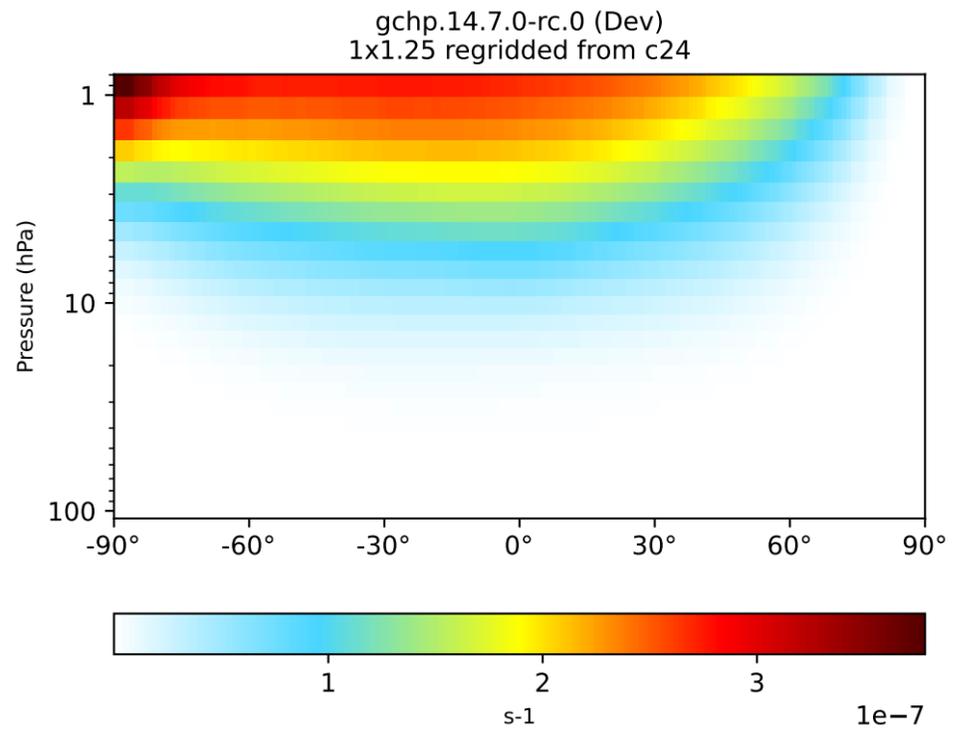
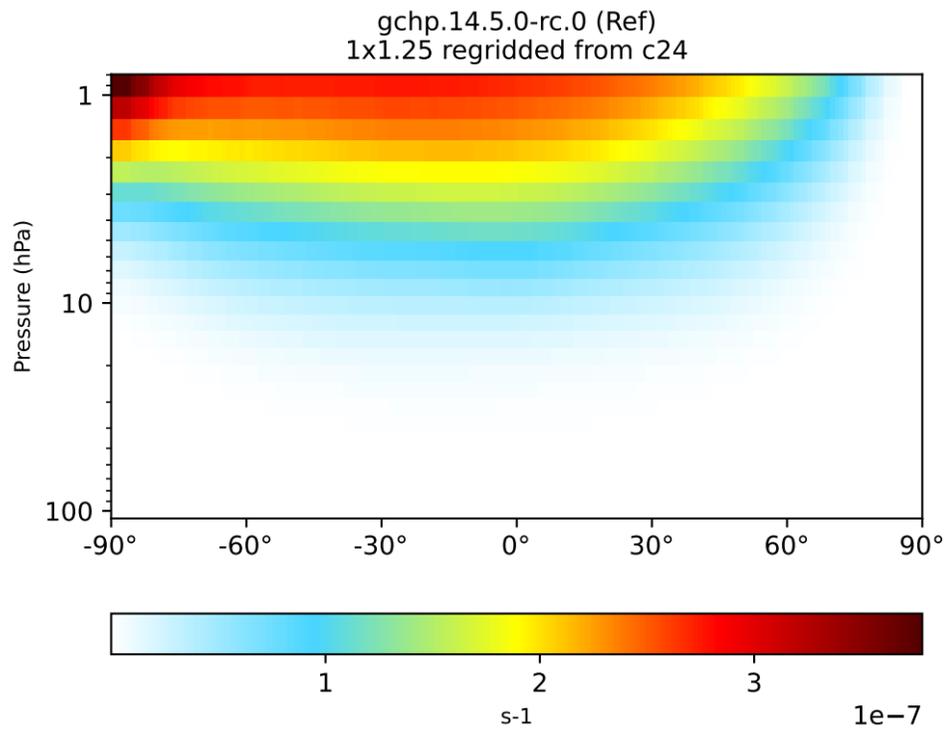
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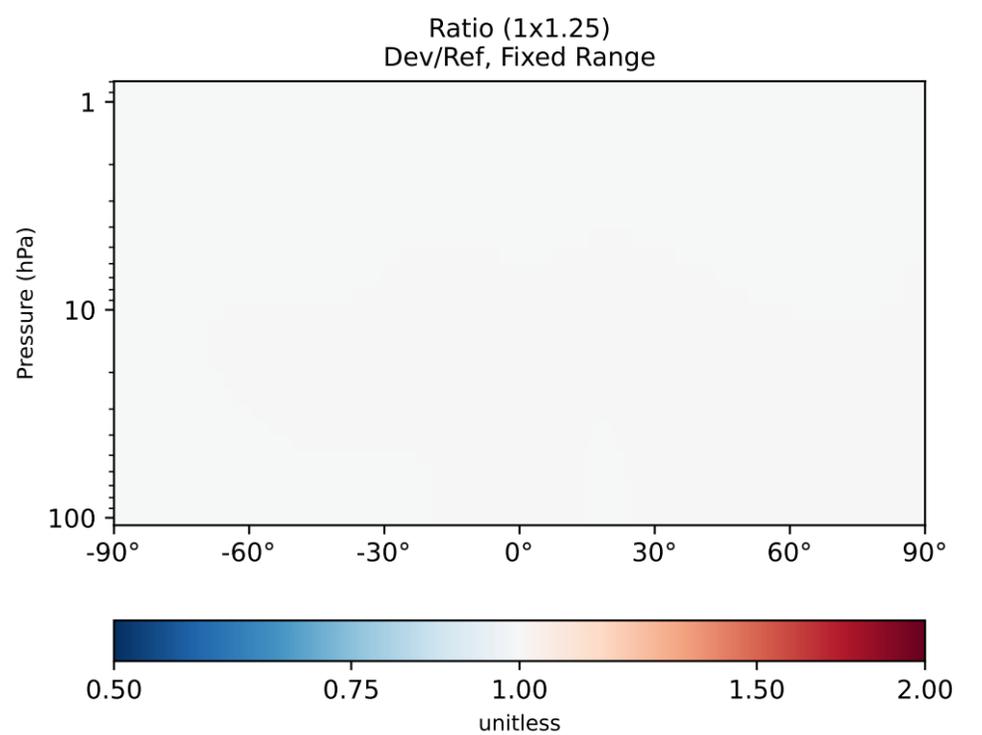
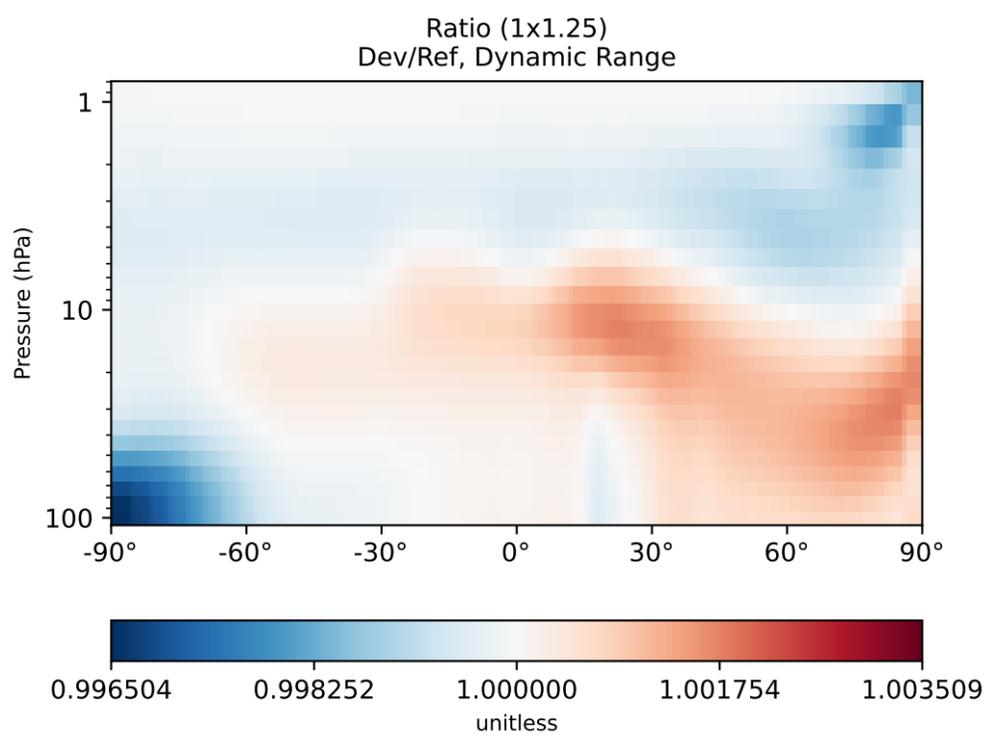
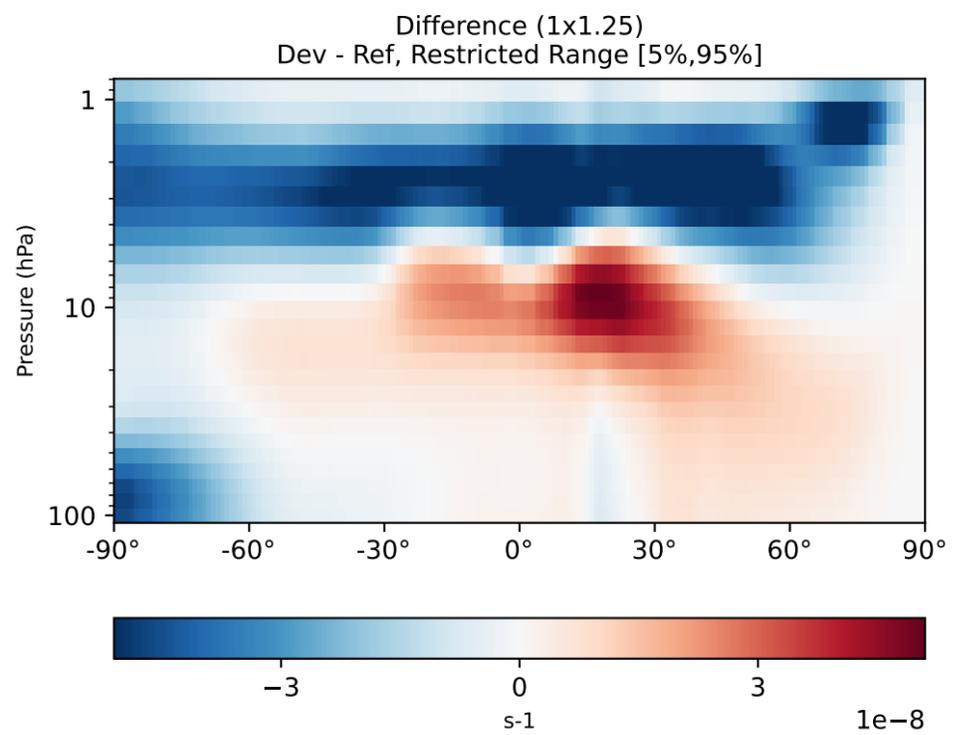
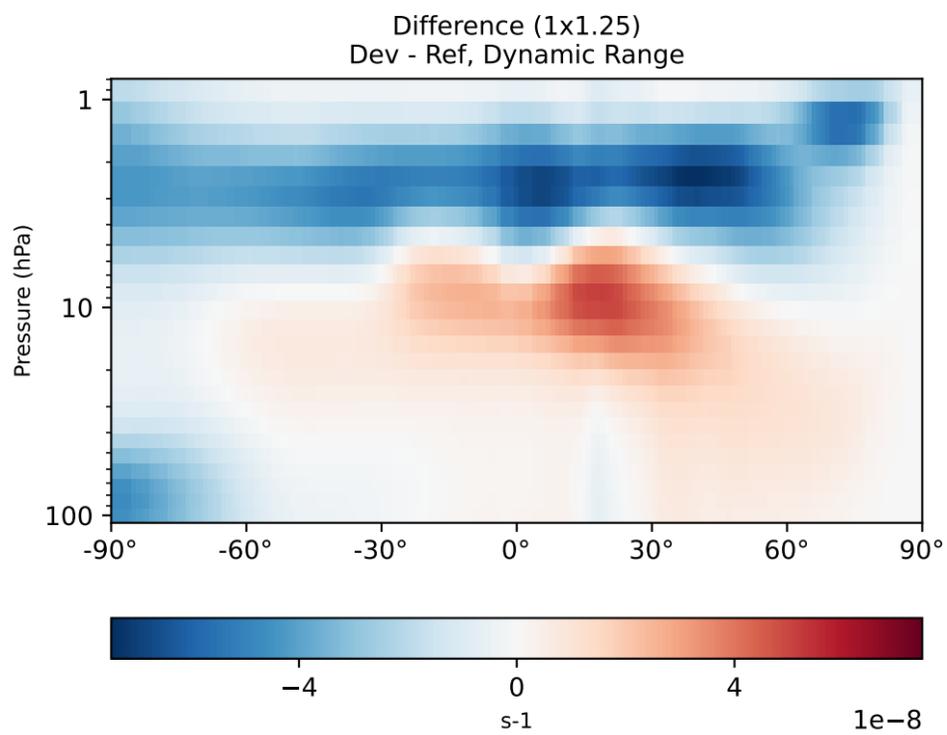
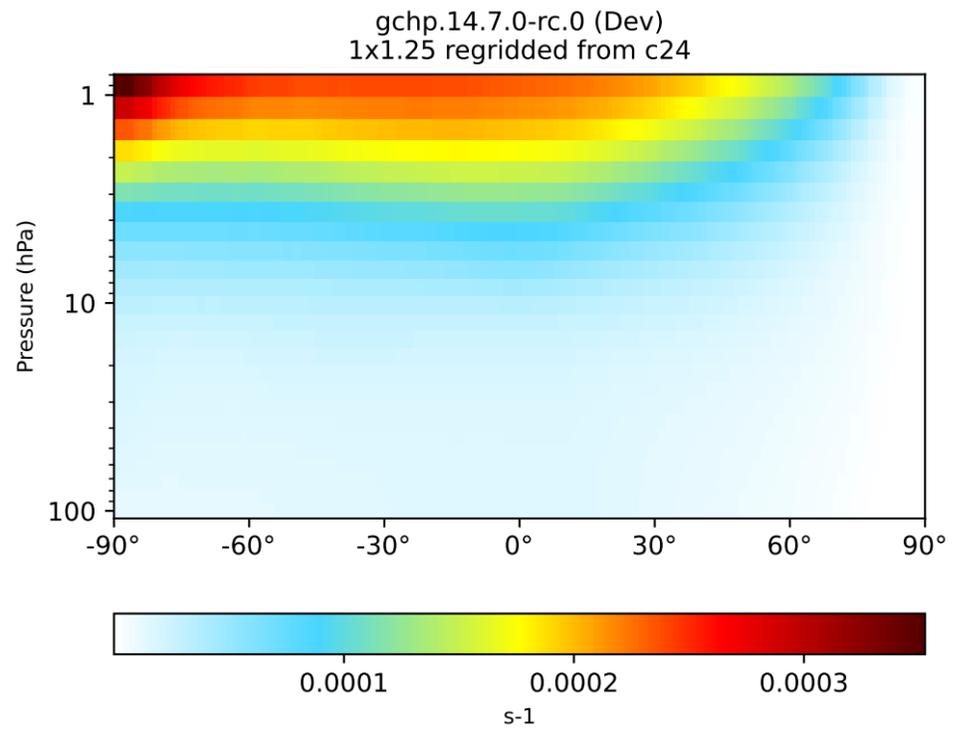
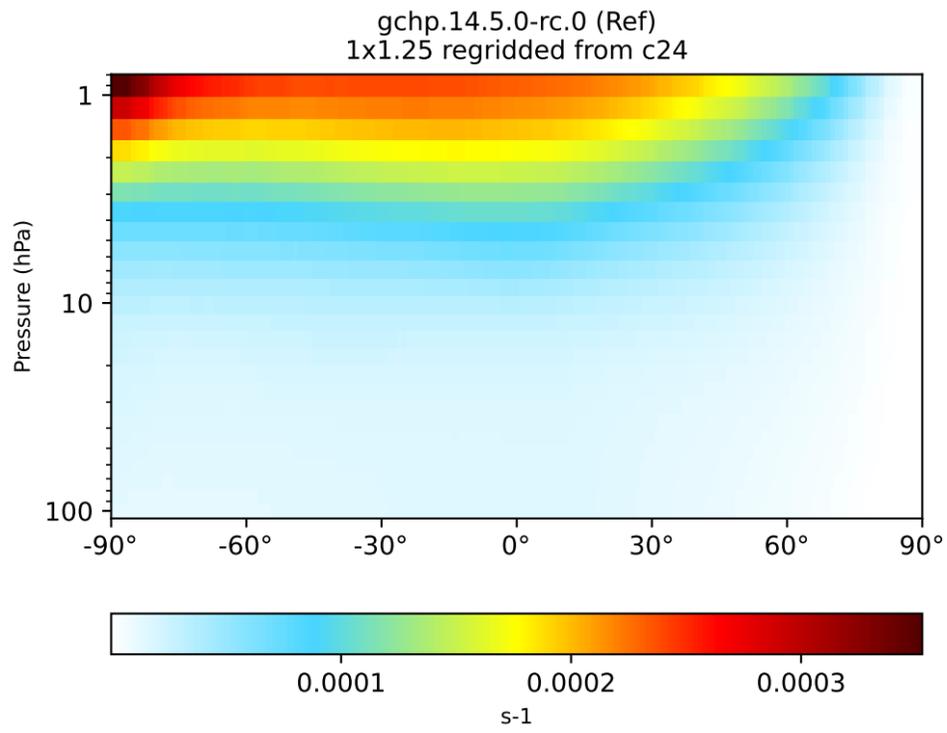
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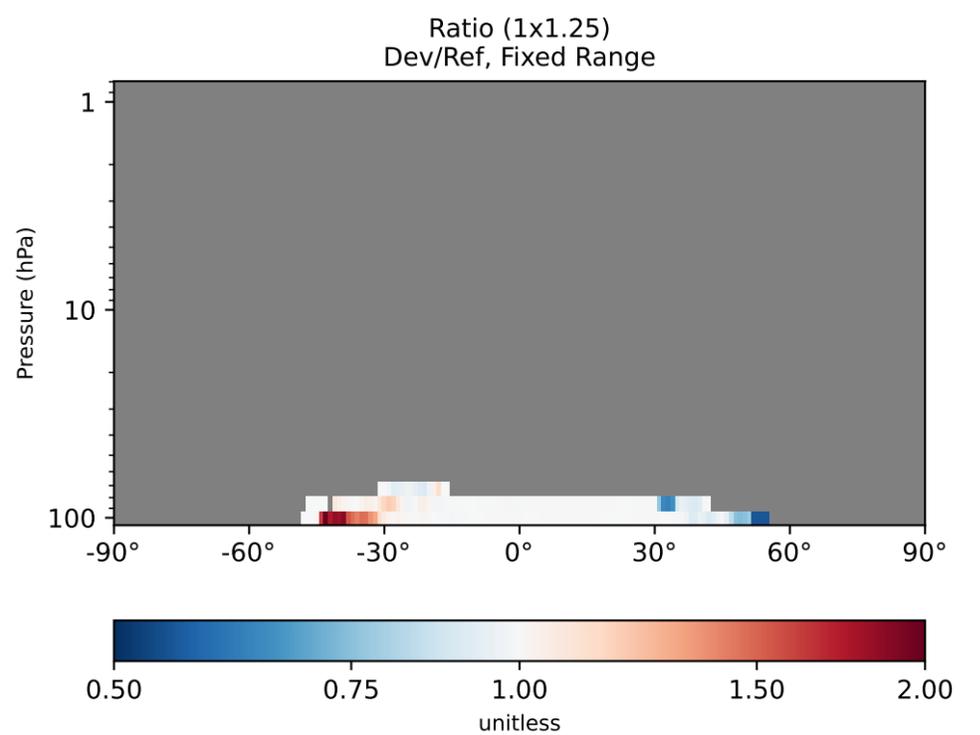
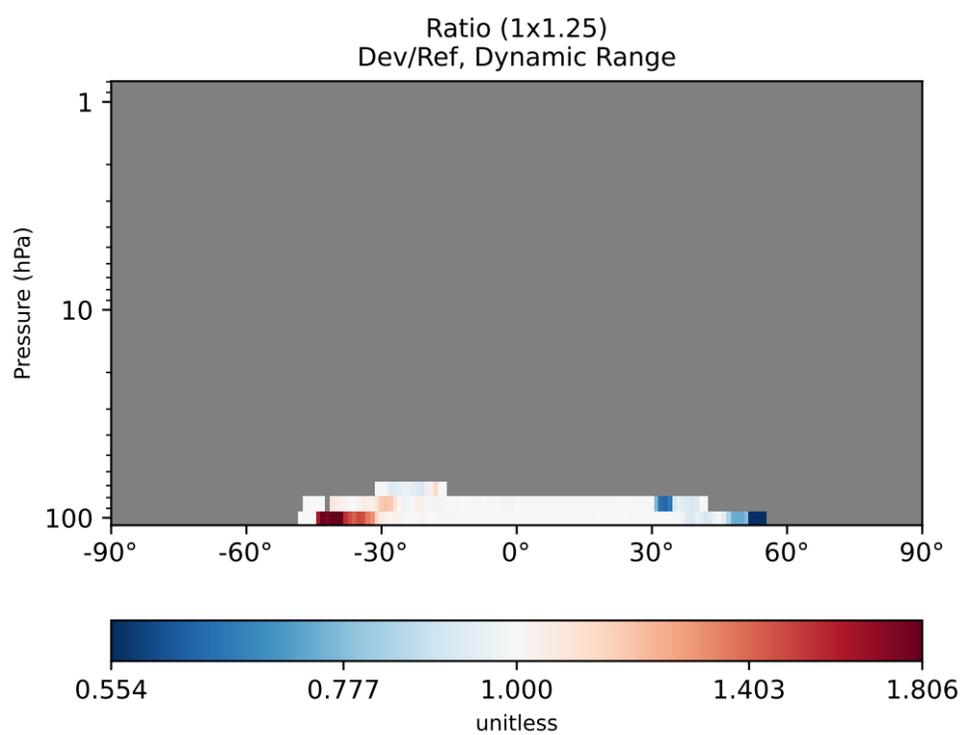
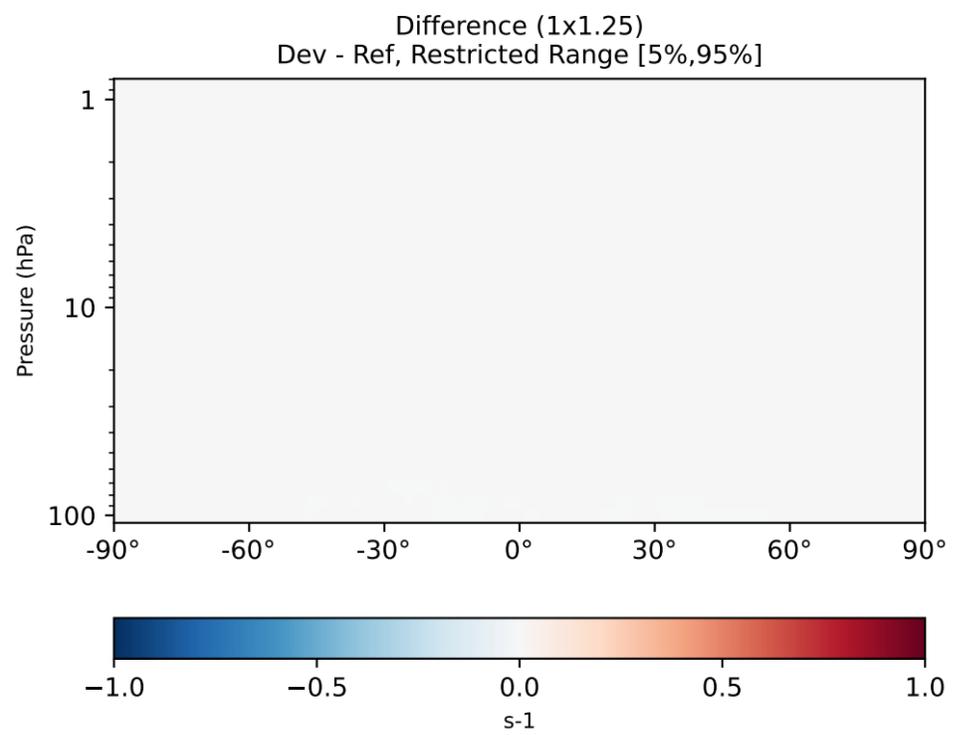
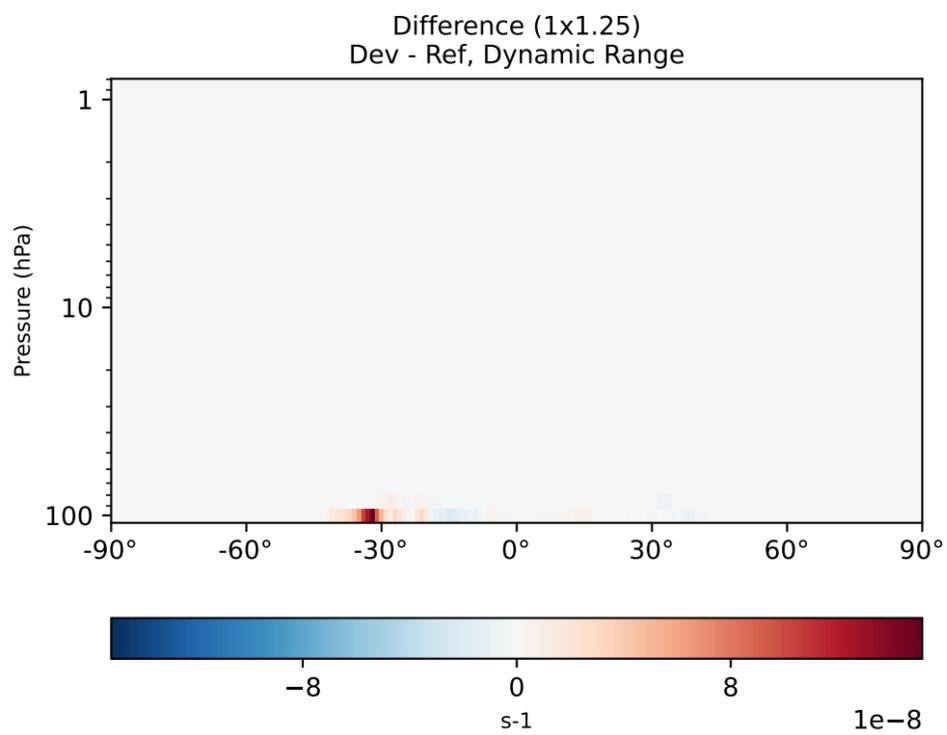
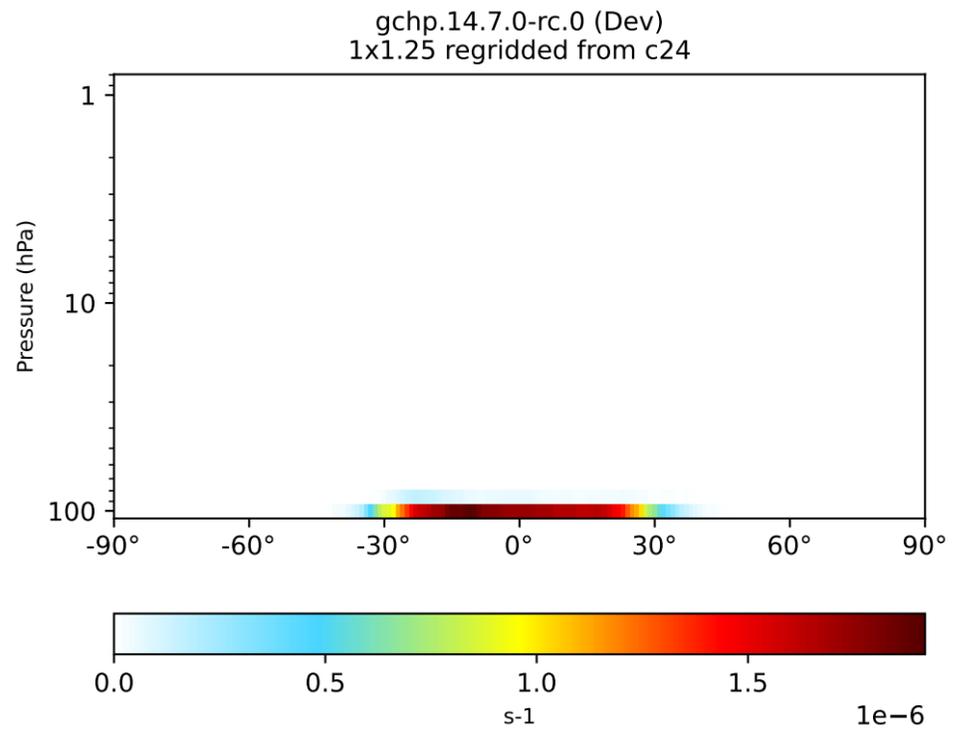
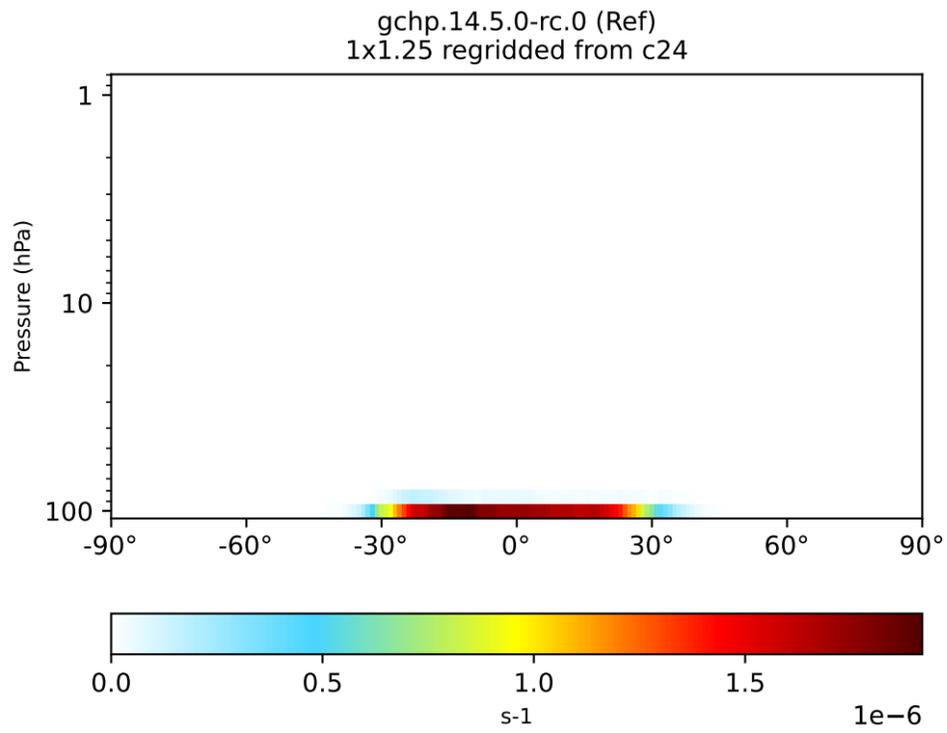
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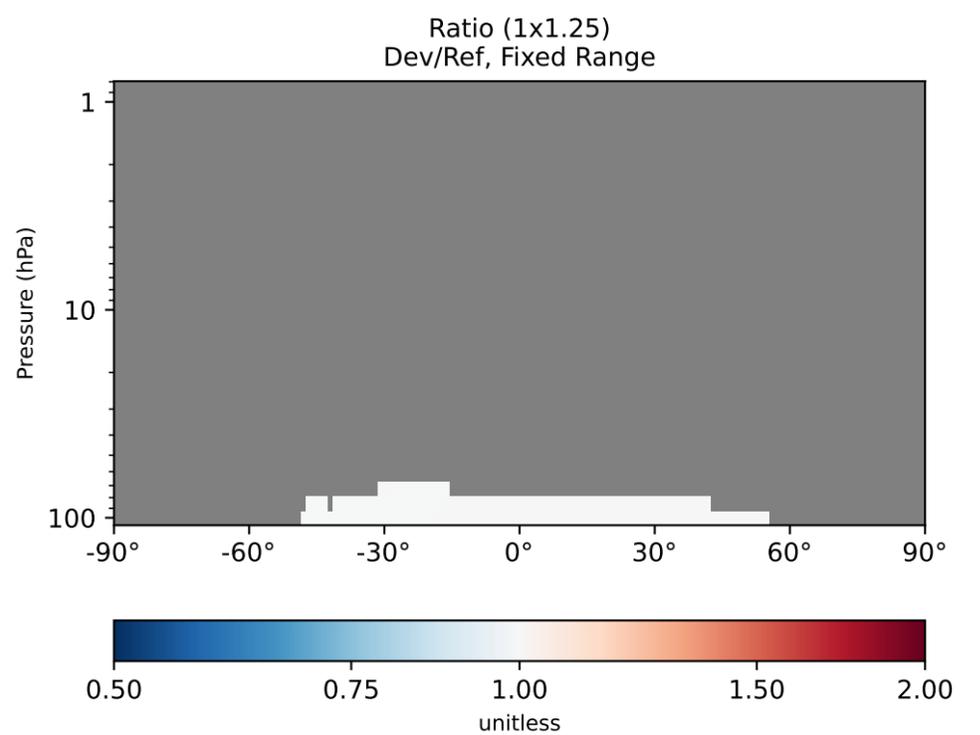
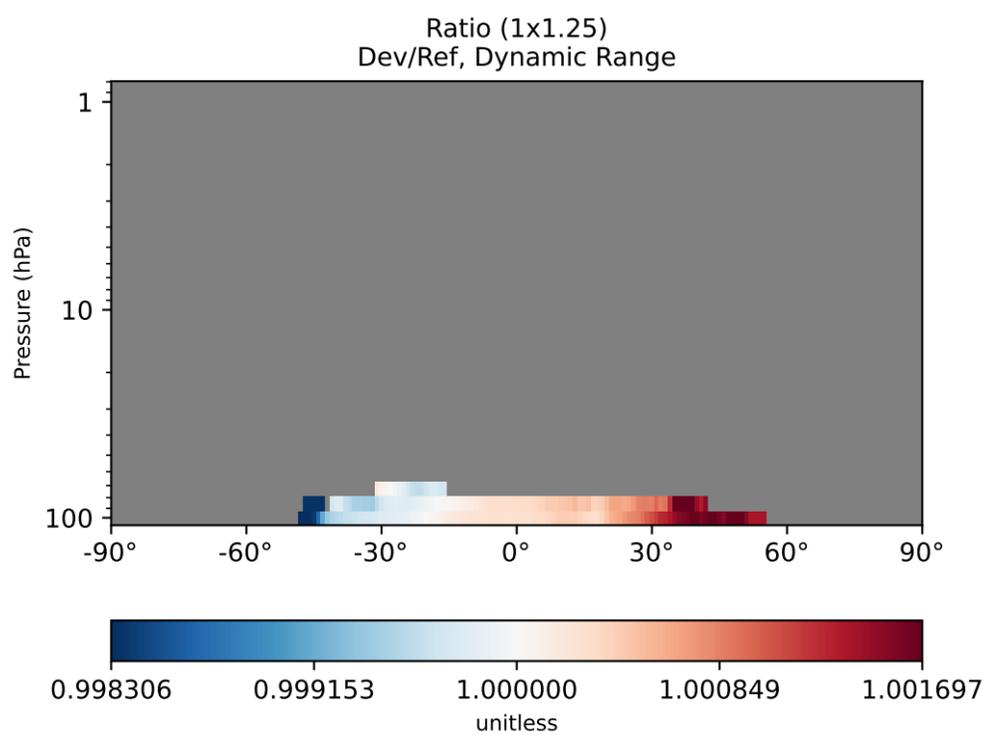
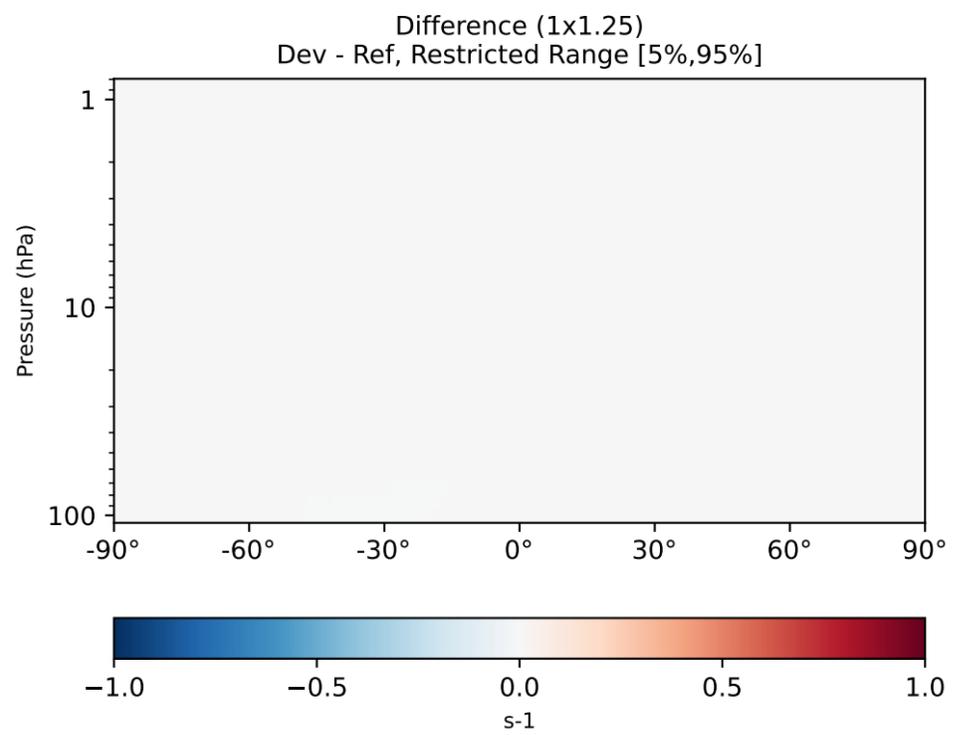
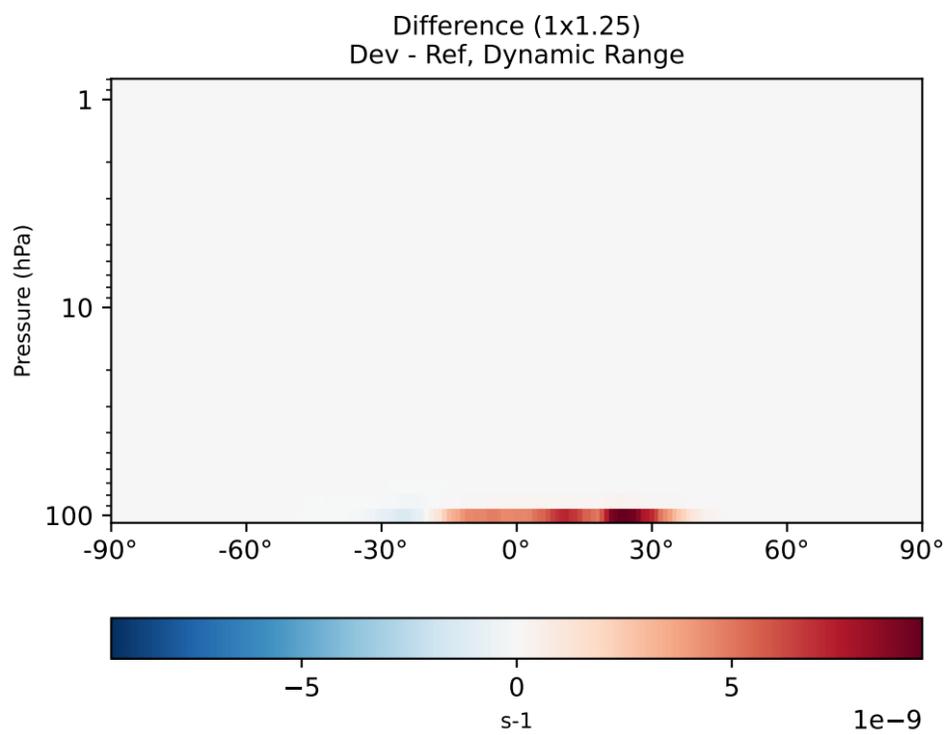
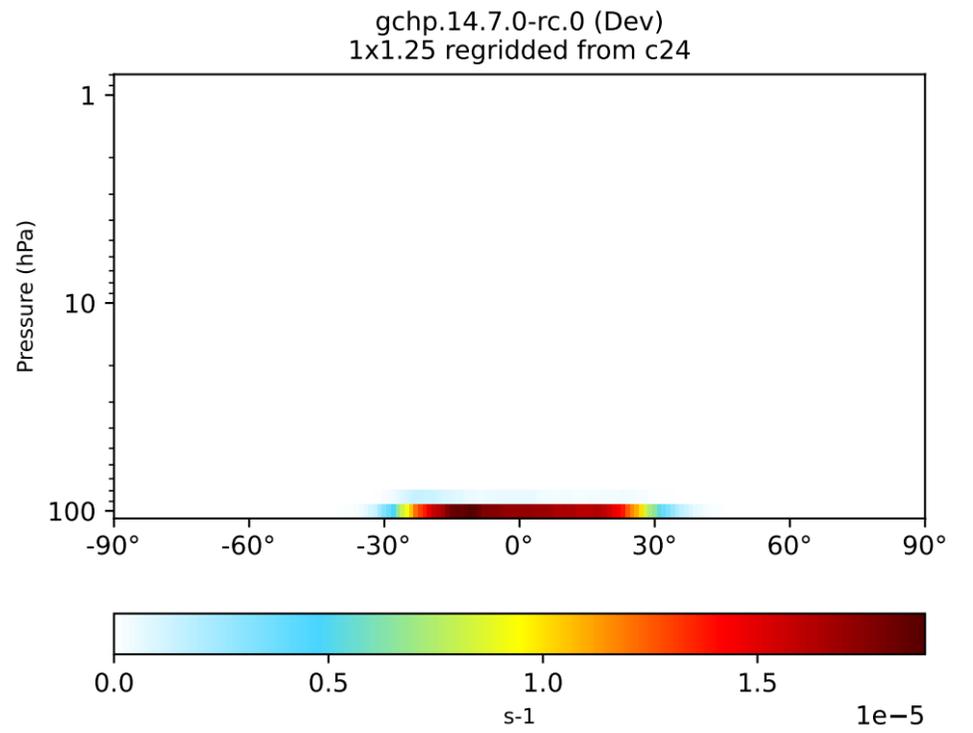
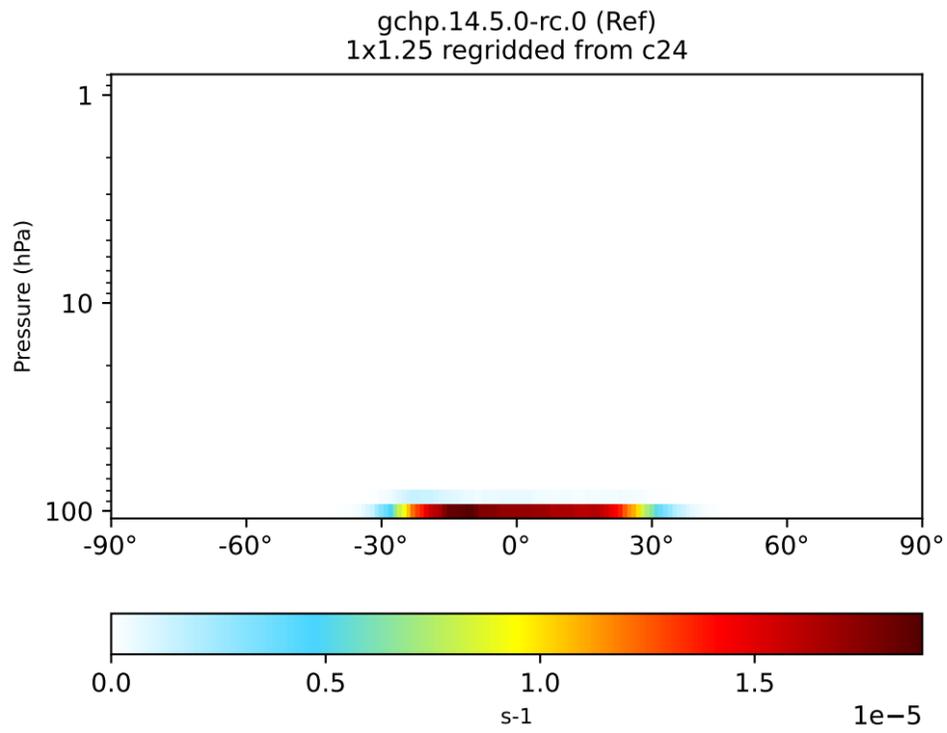
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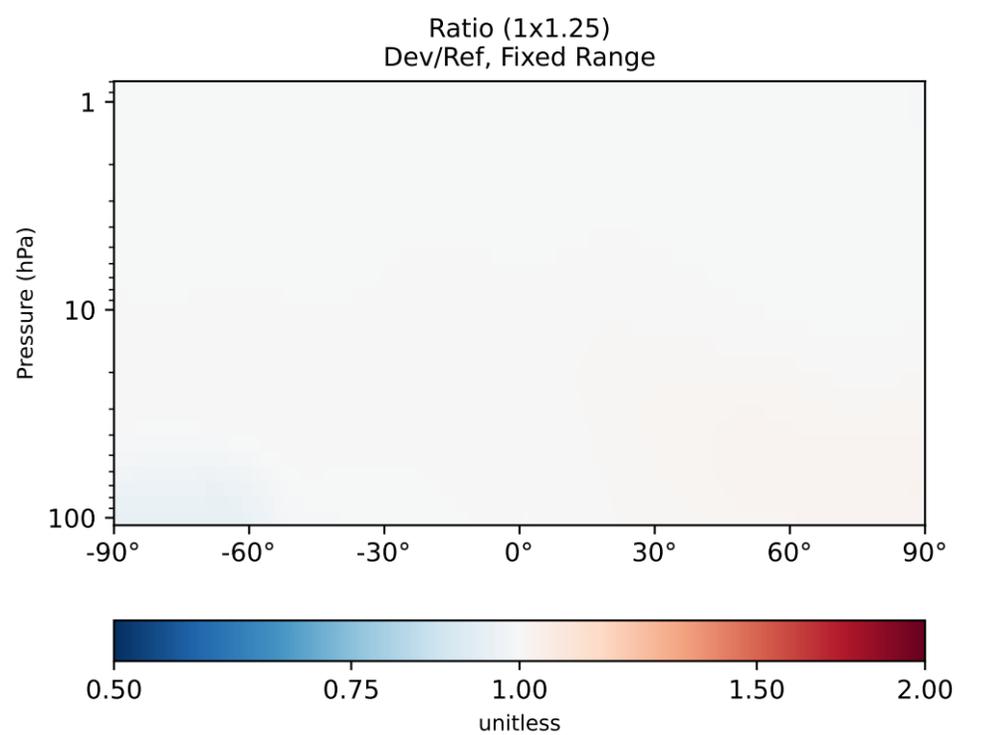
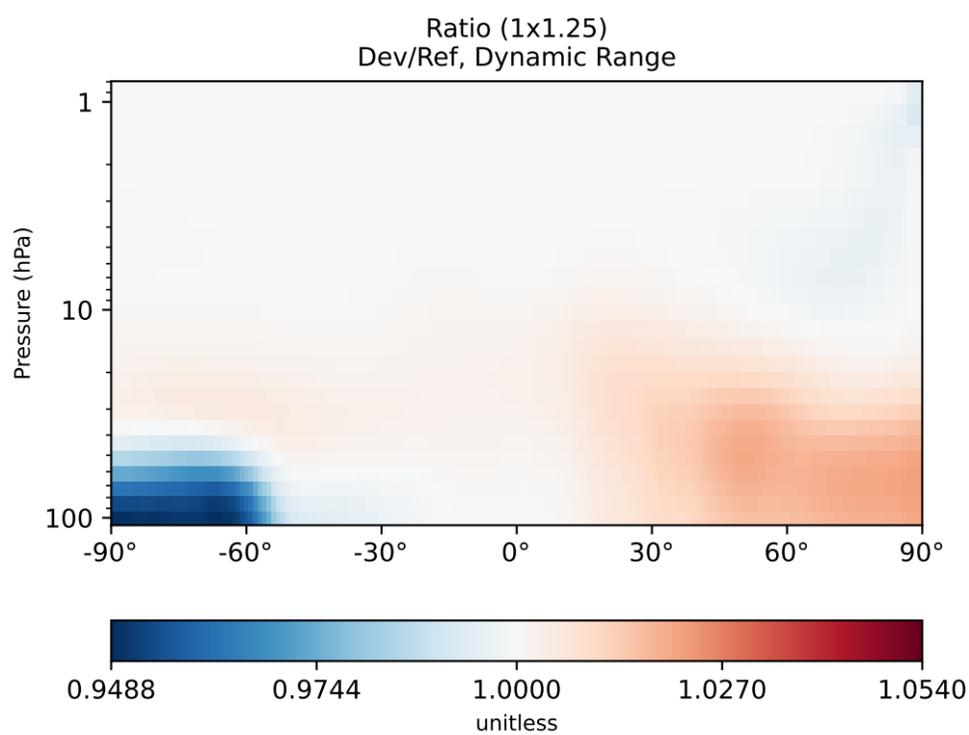
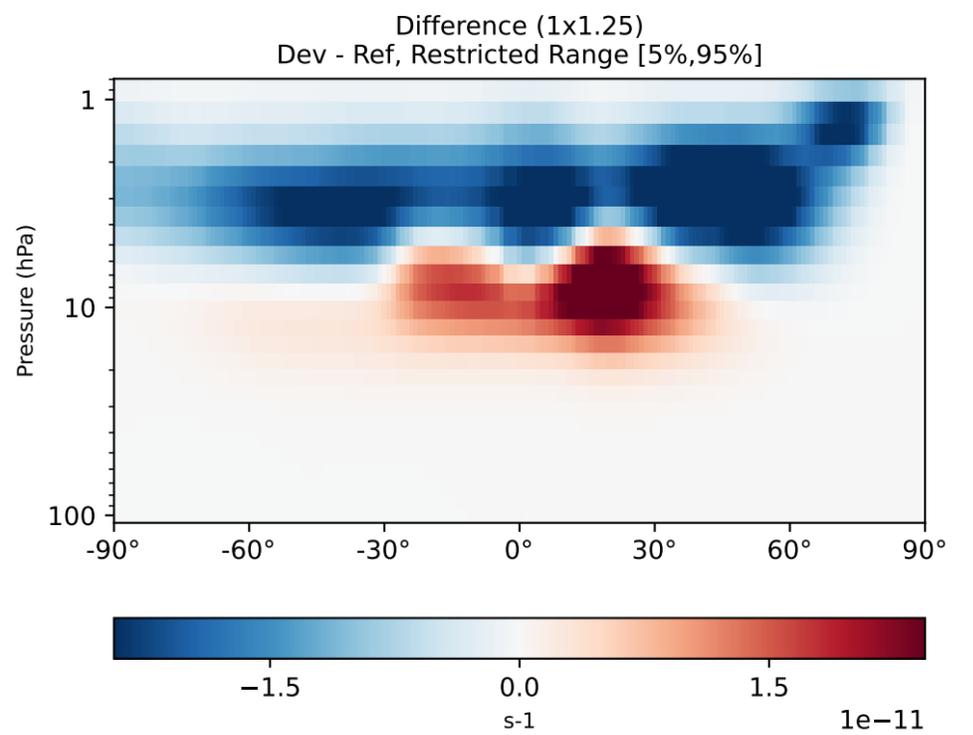
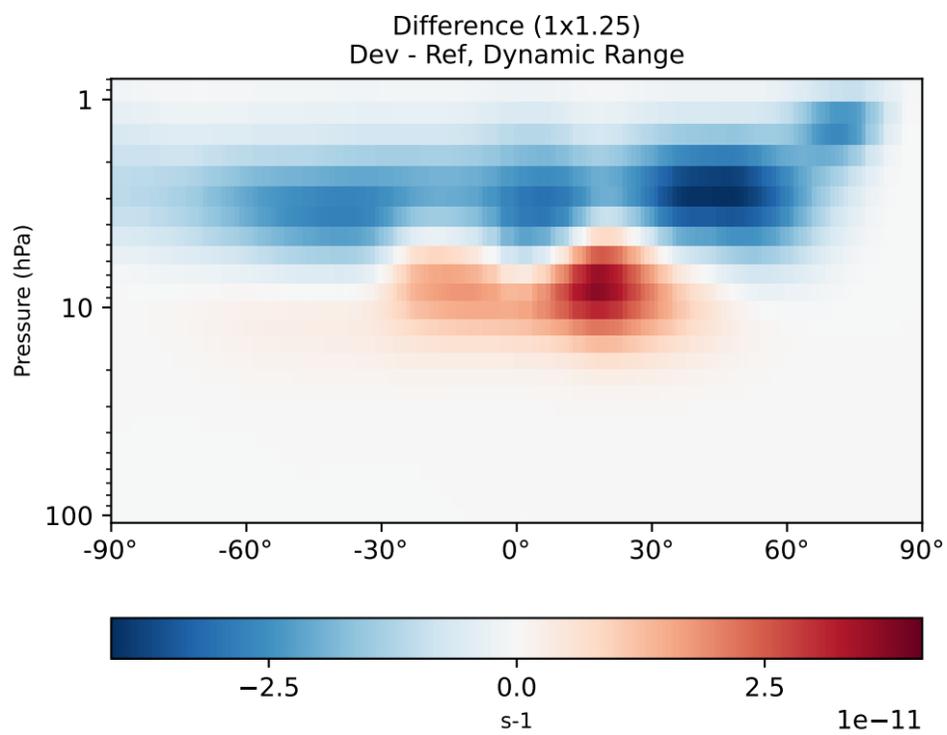
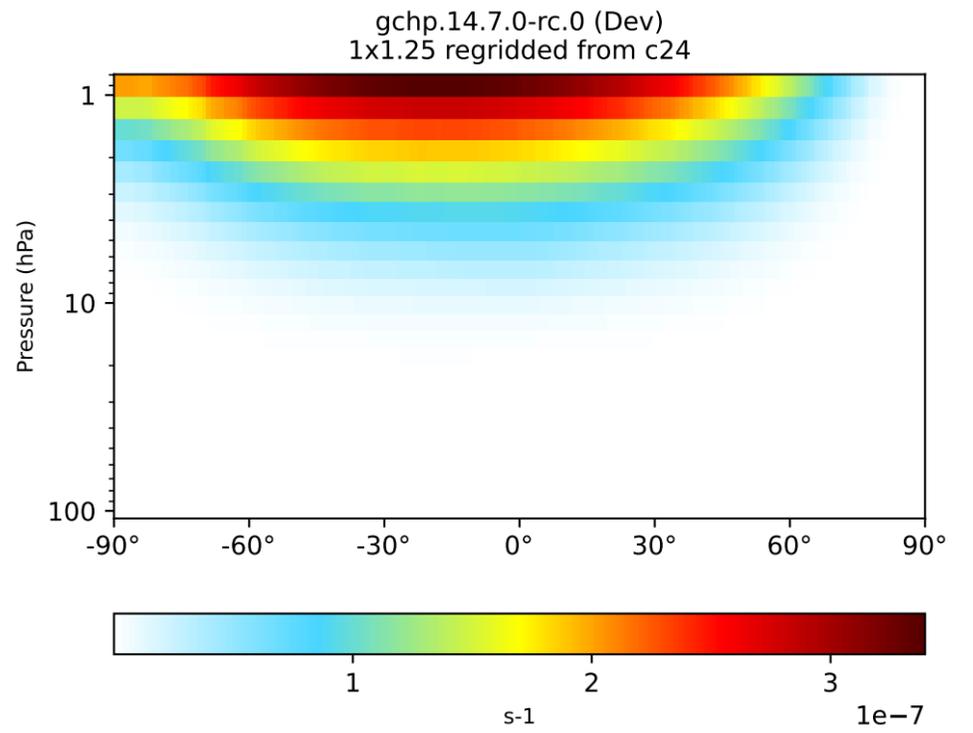
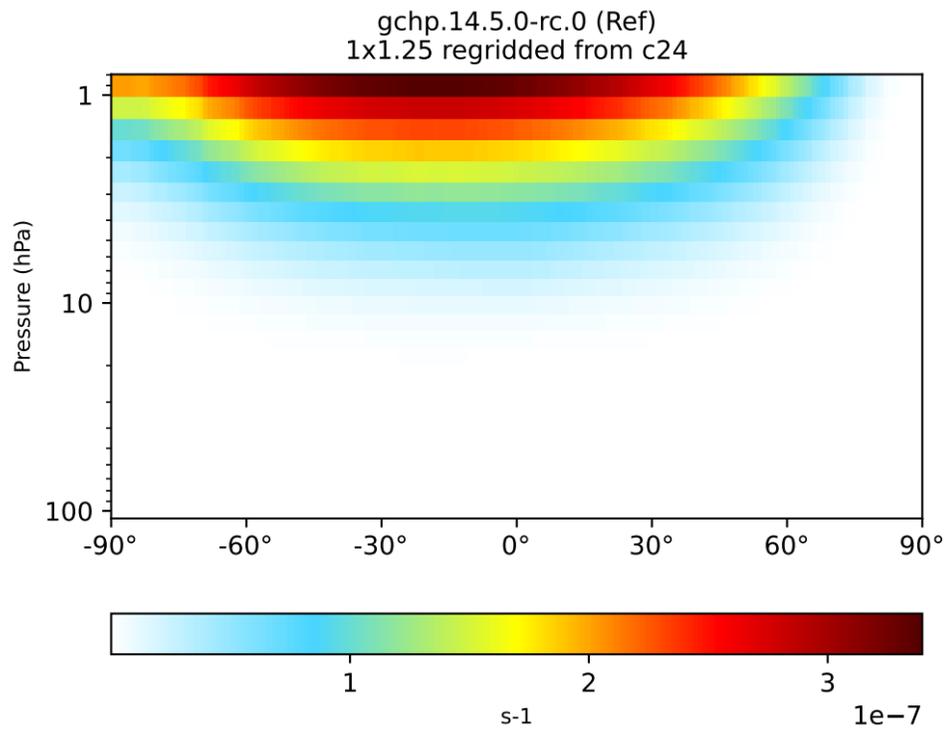
Jval_NIT, Zonal Mean (Oct2019)



Jval_NITs, Zonal Mean (Oct2019)

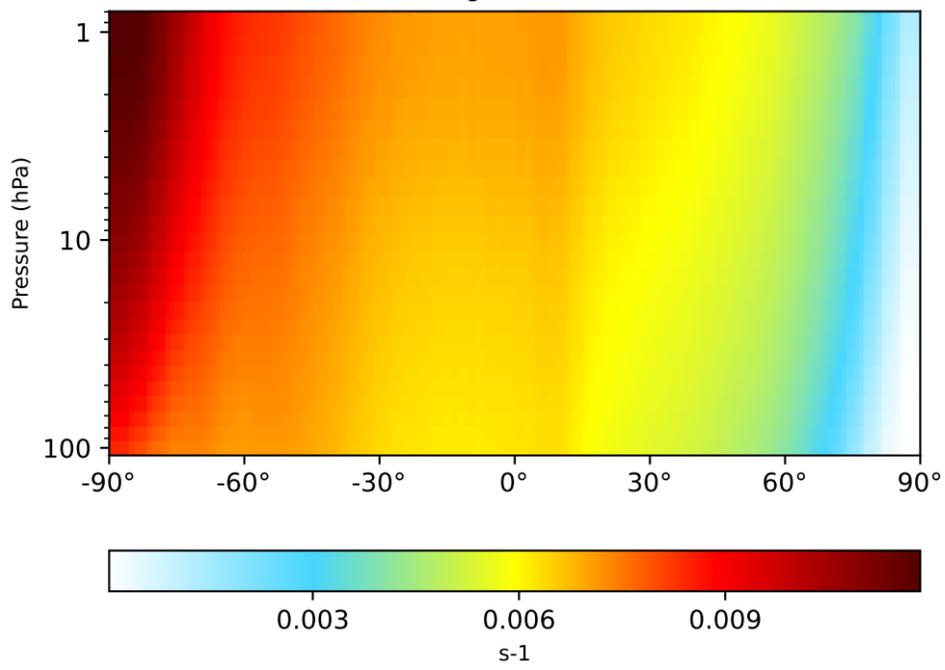


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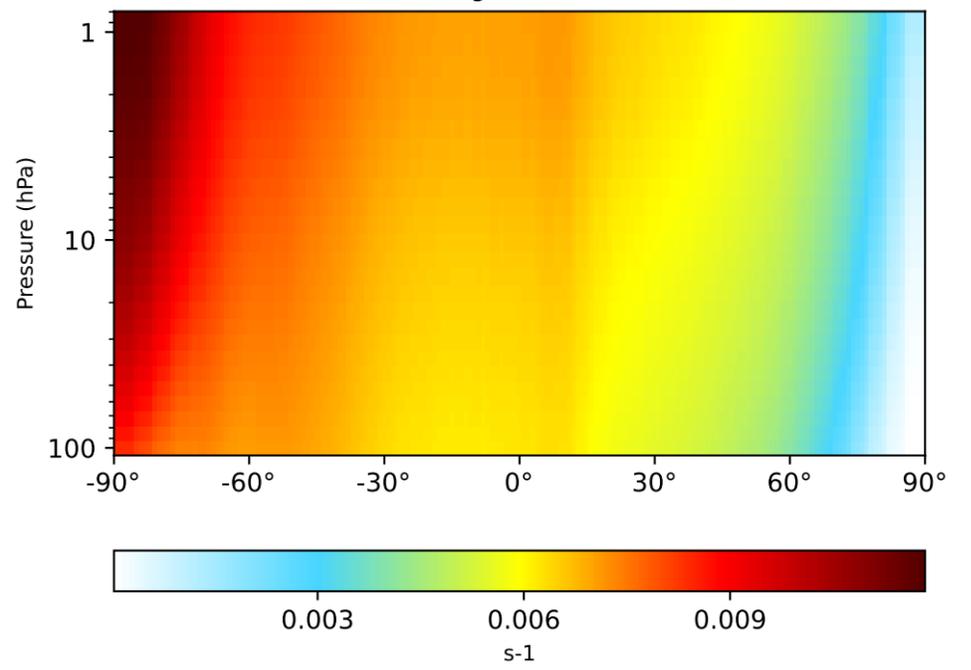


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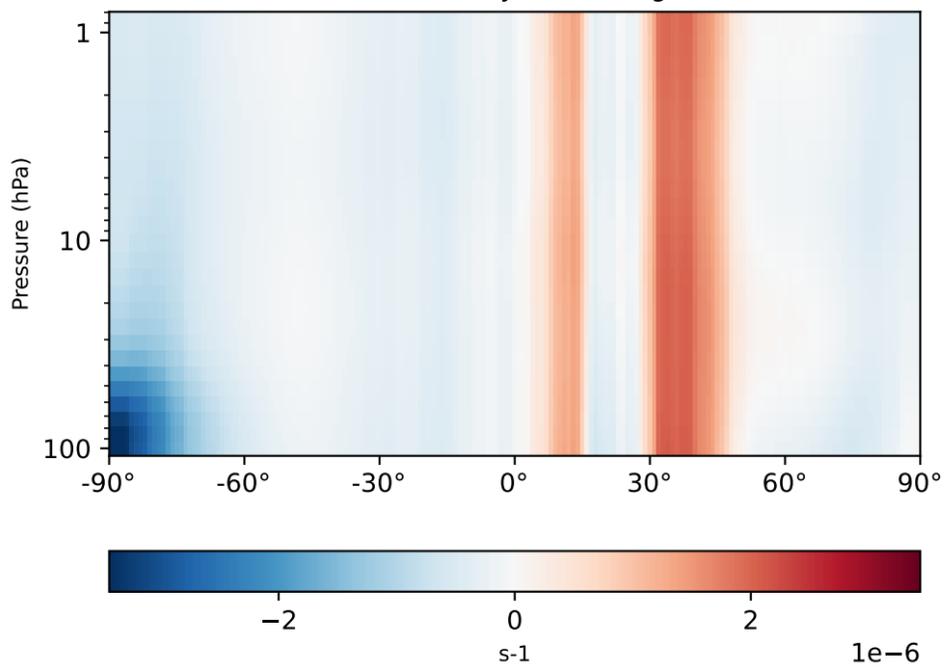
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1x1.25 regridded from c24



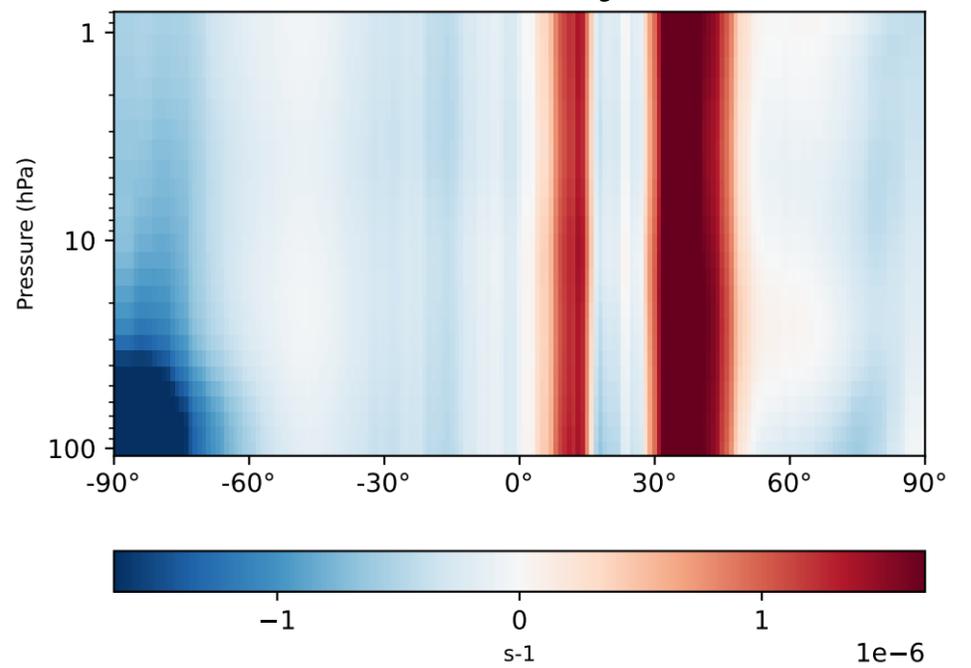
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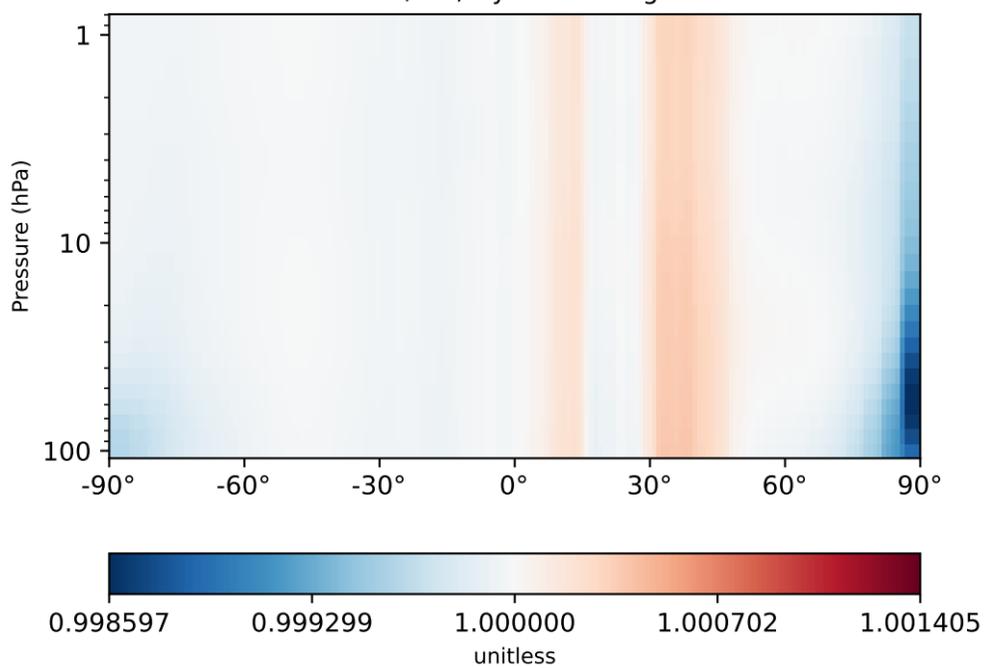
Difference (1x1.25)
Dev - Ref, Dynamic Range



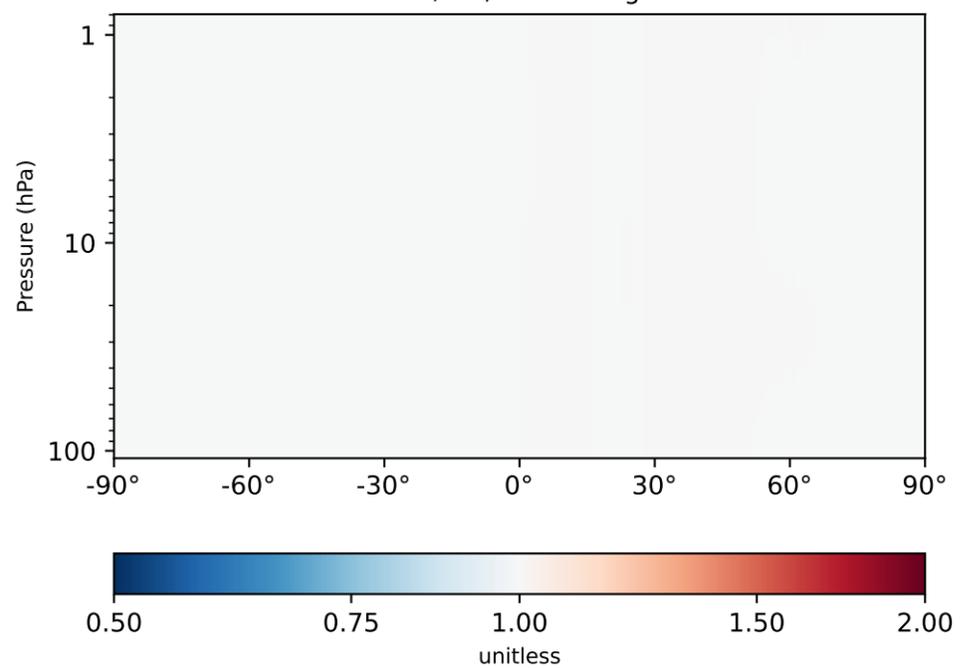
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



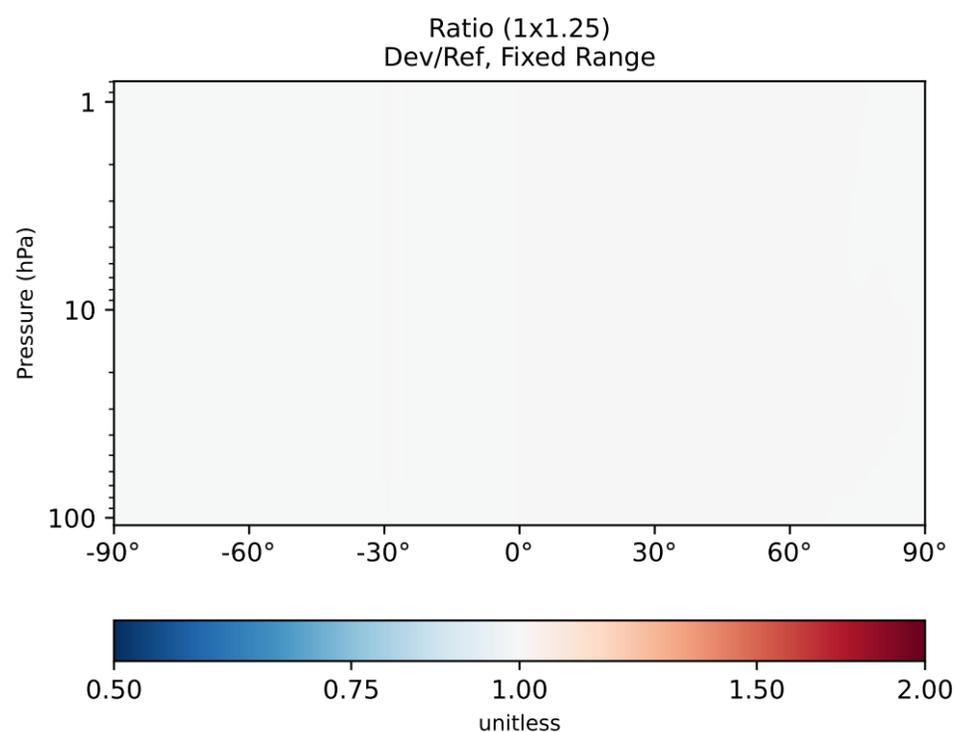
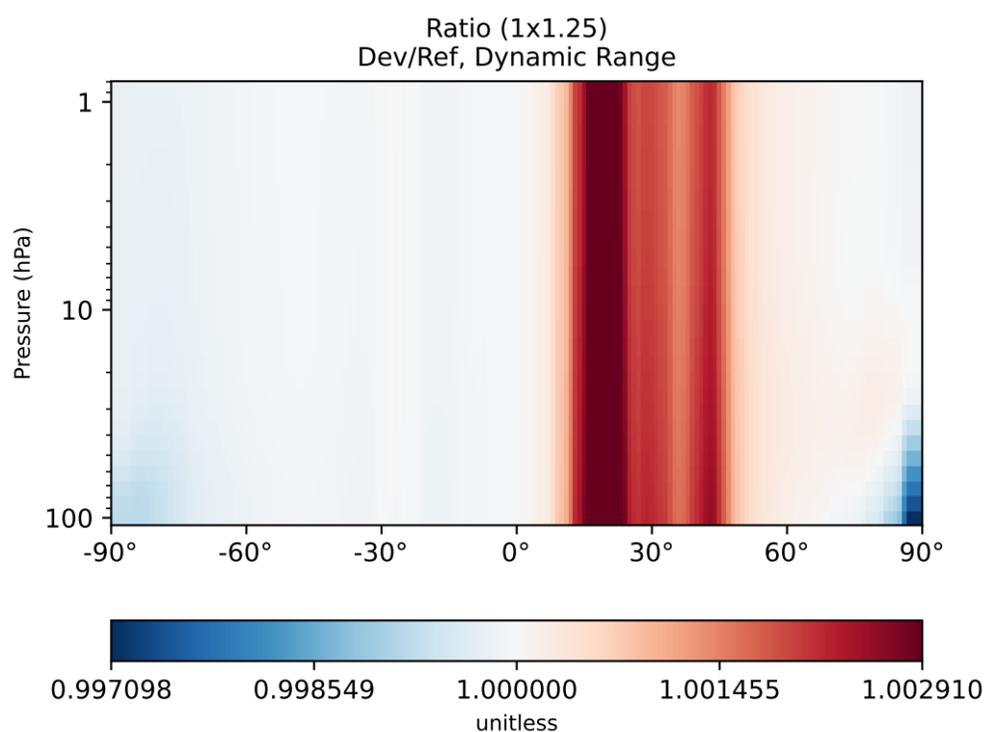
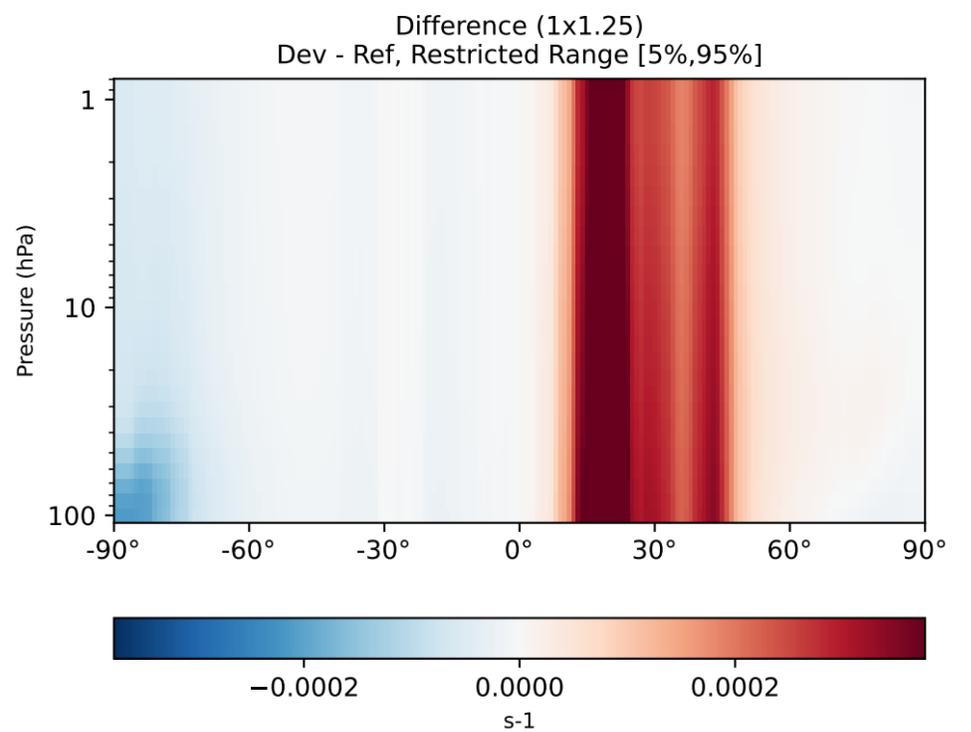
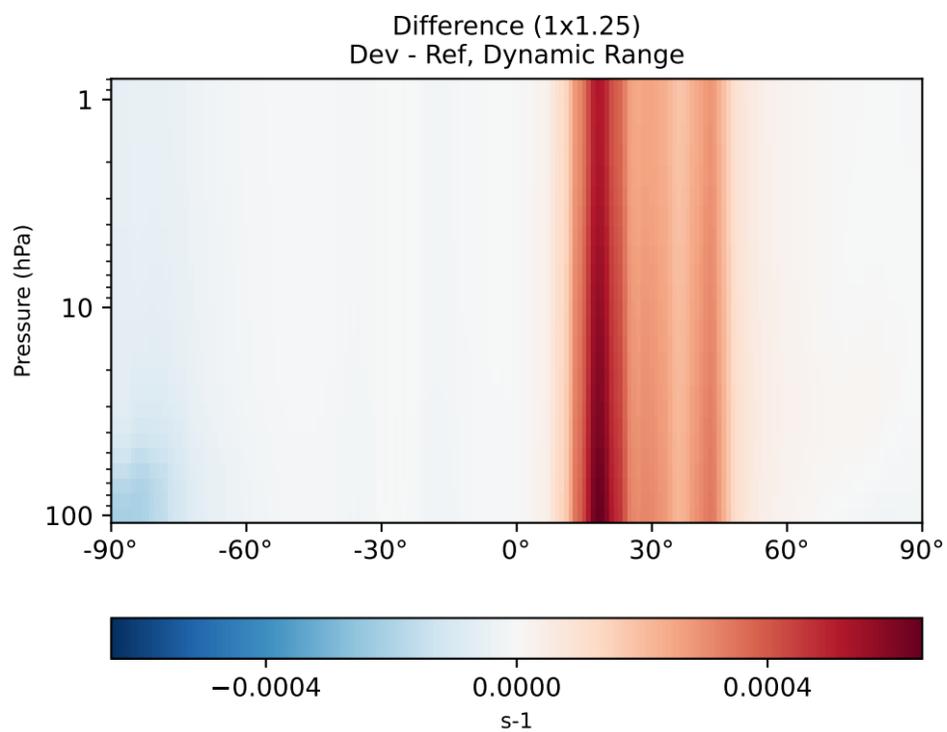
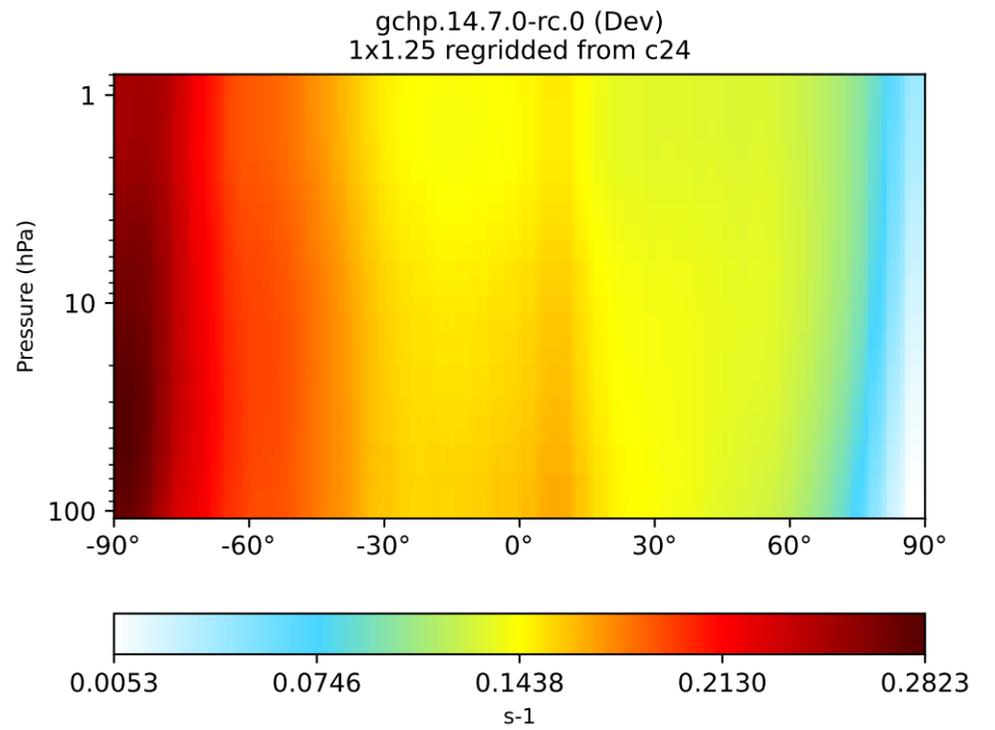
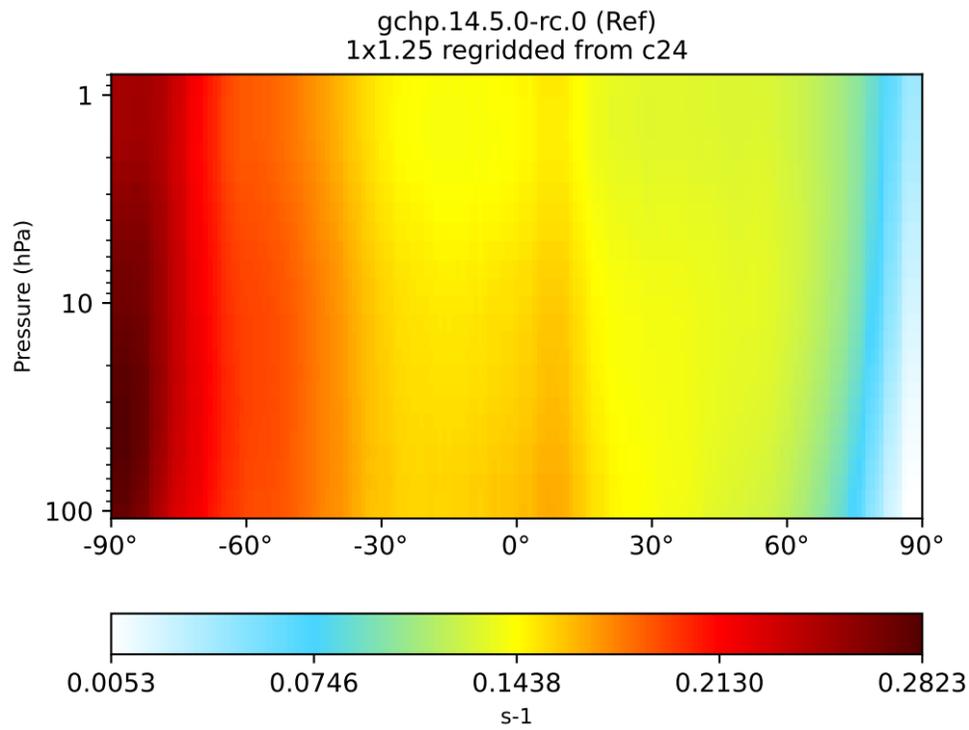
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

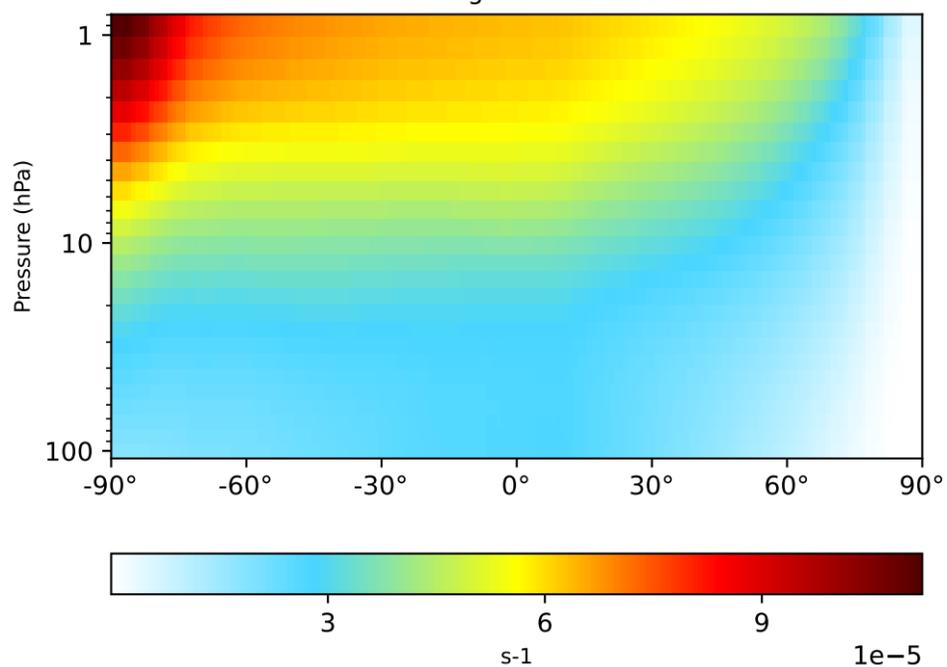


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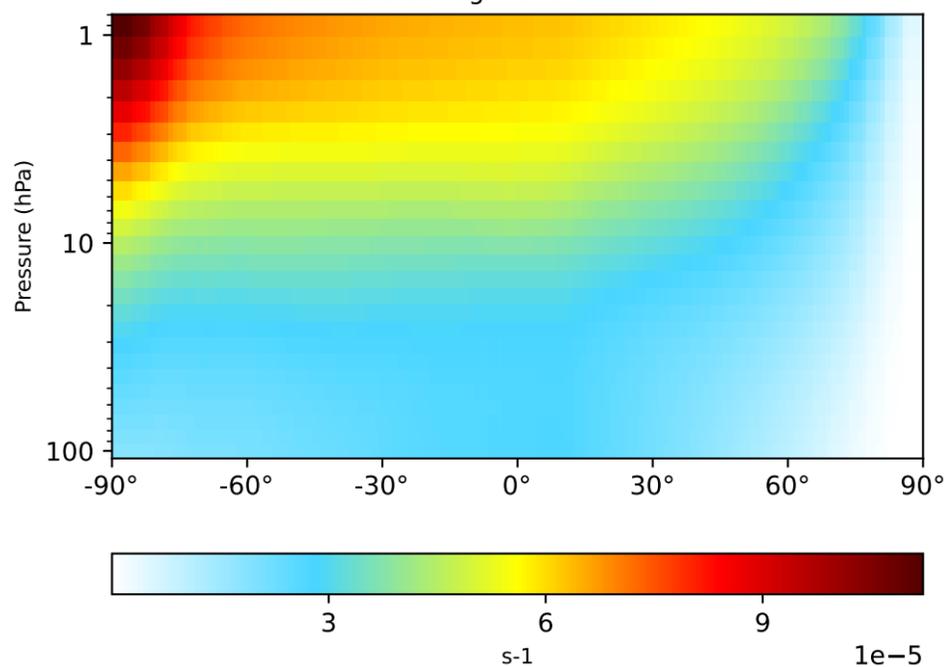


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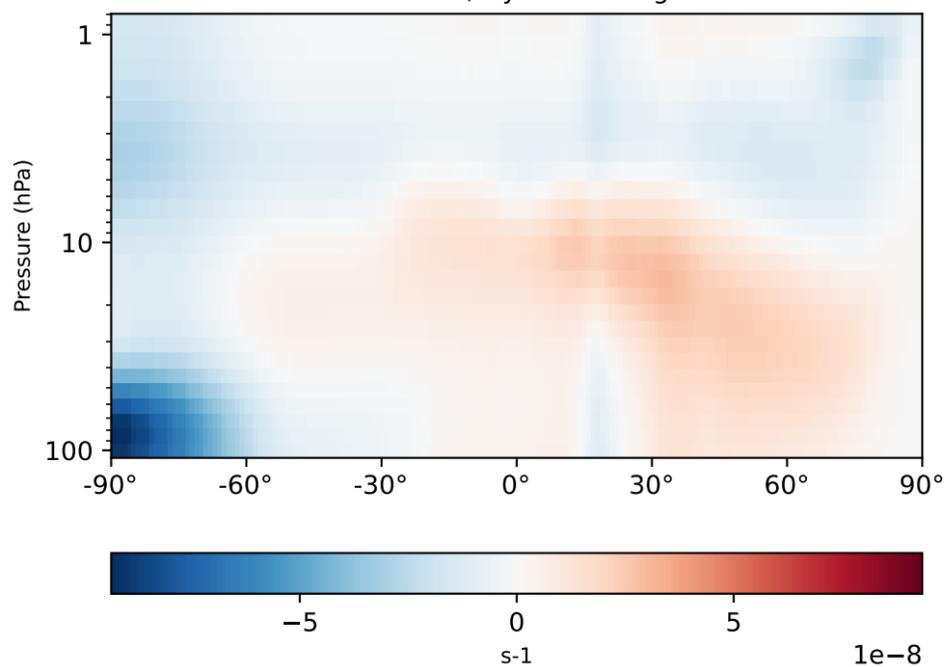
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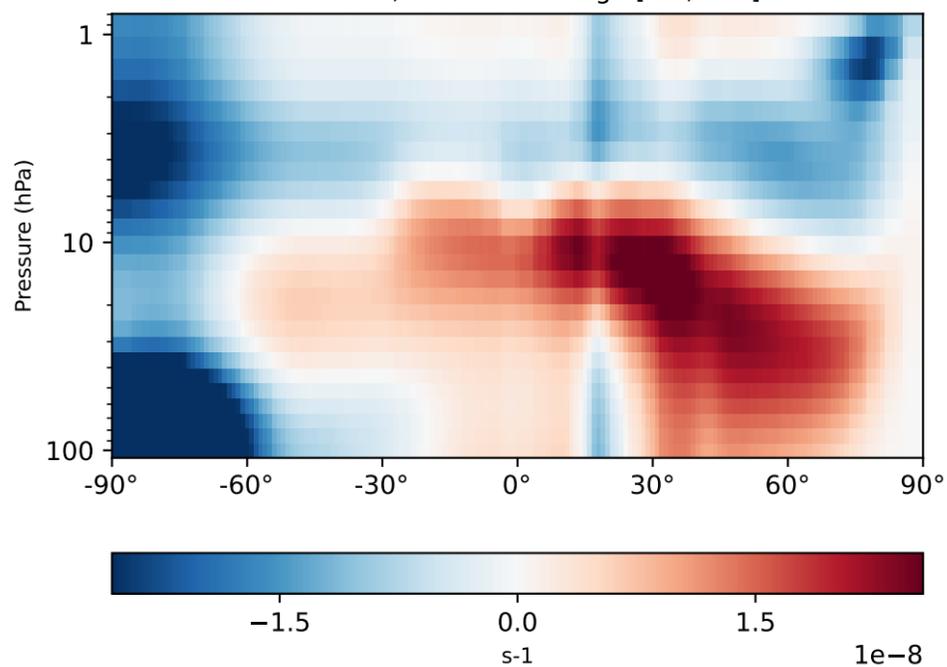
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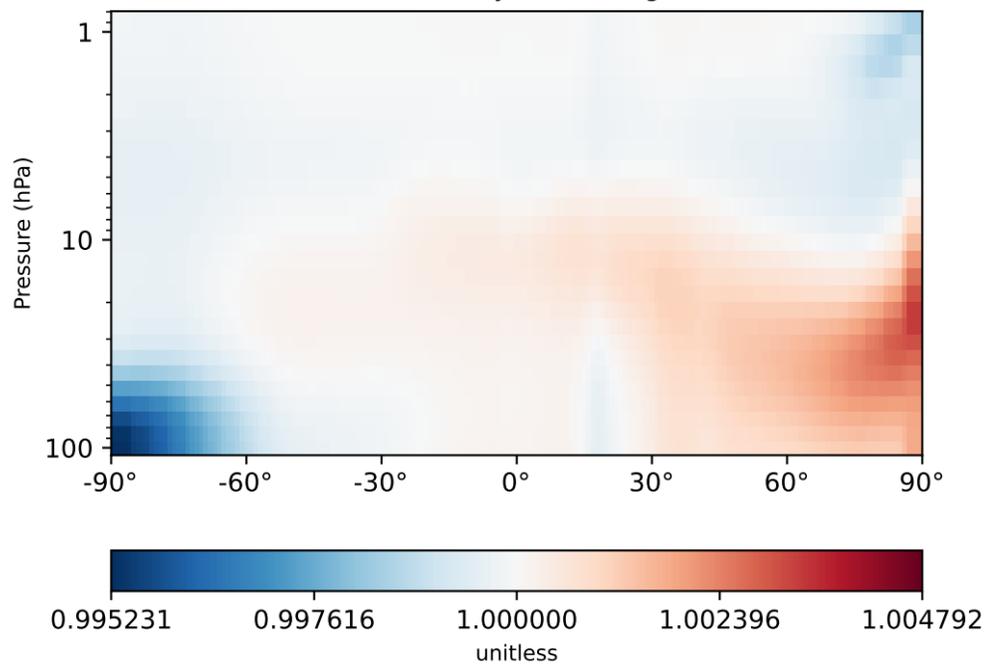
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Dev - Ref, Dynamic Range



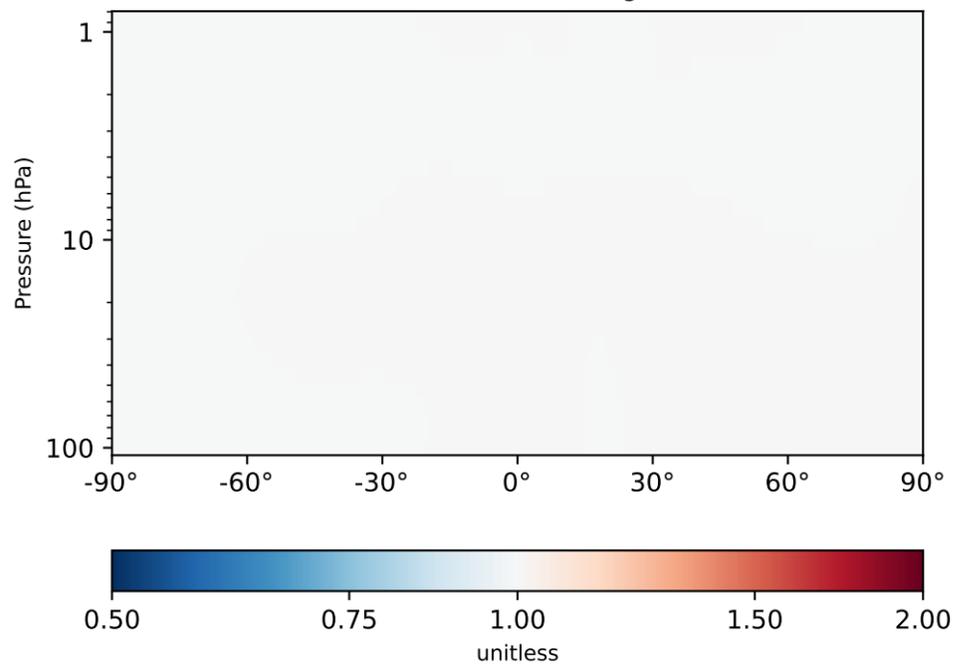
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



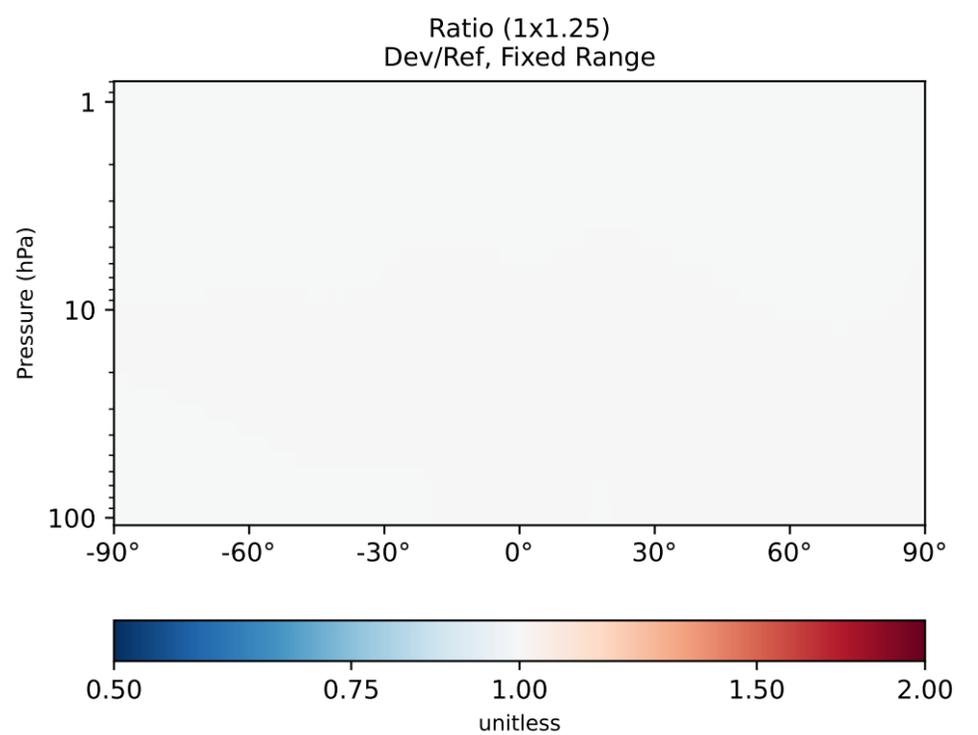
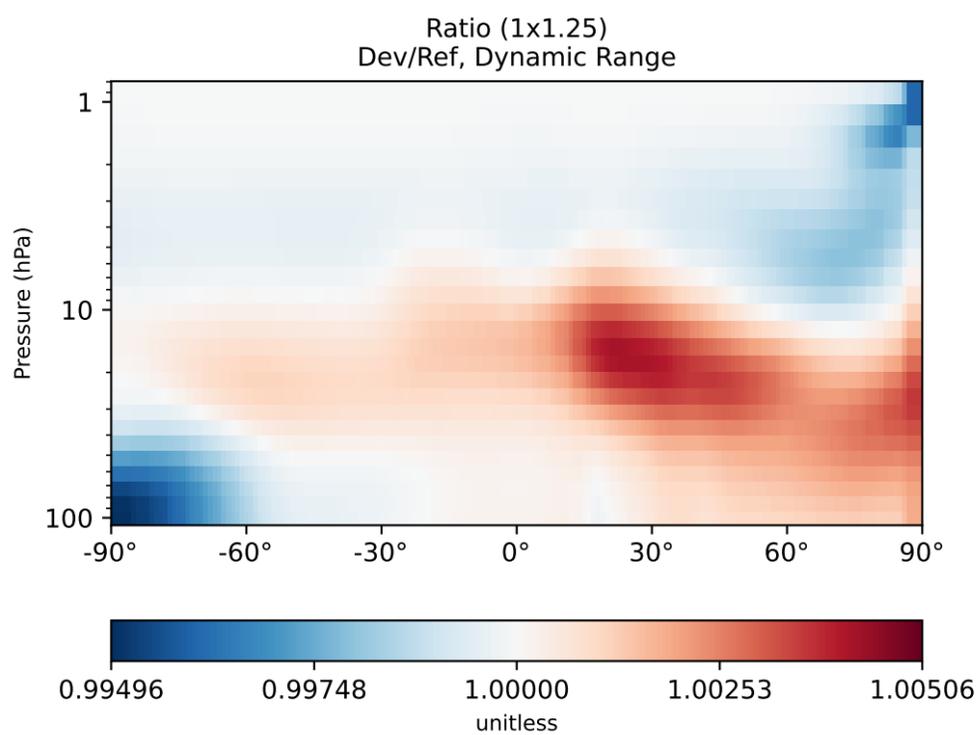
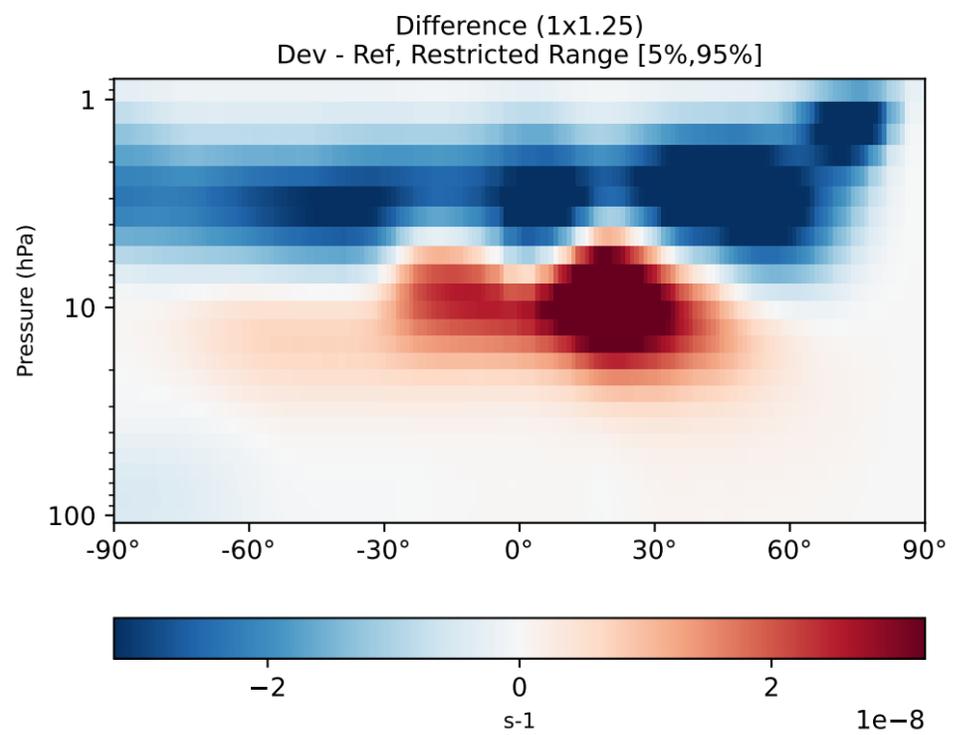
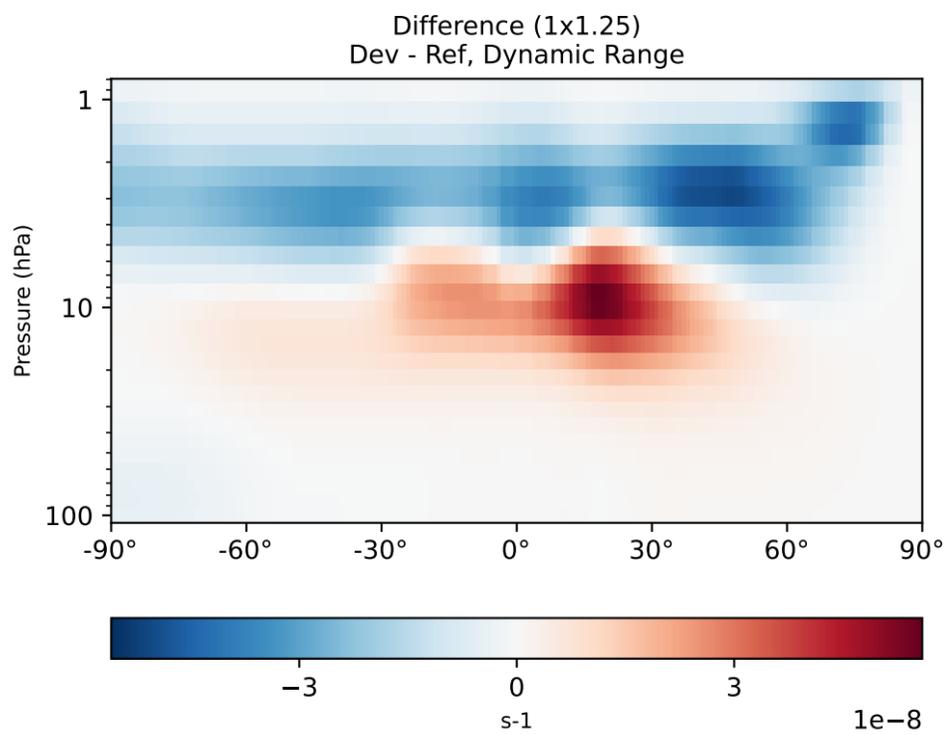
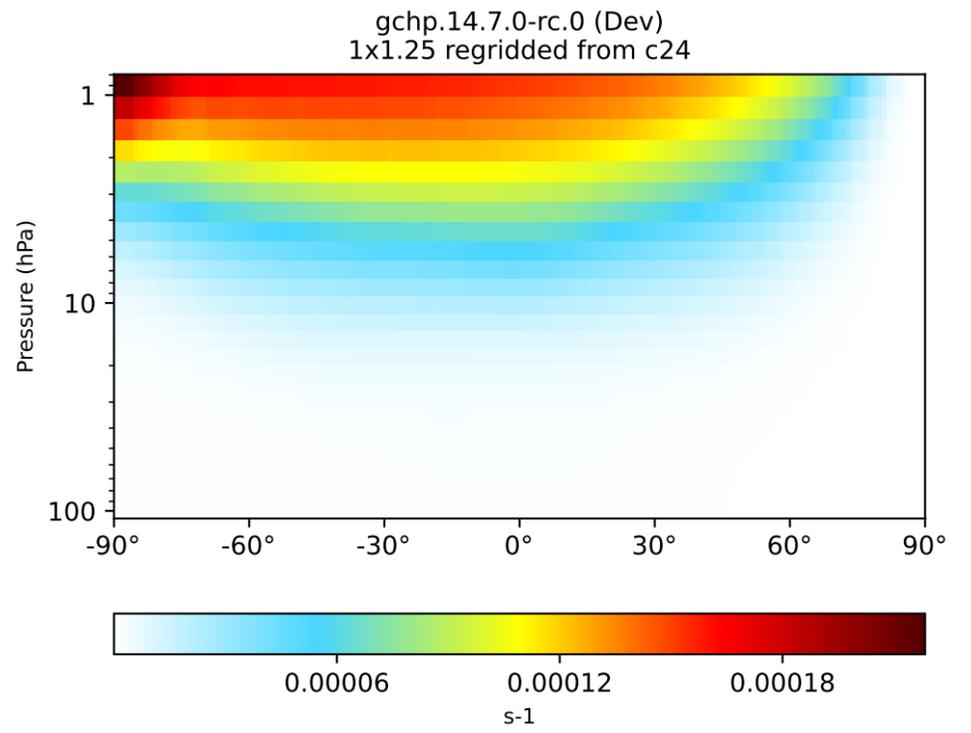
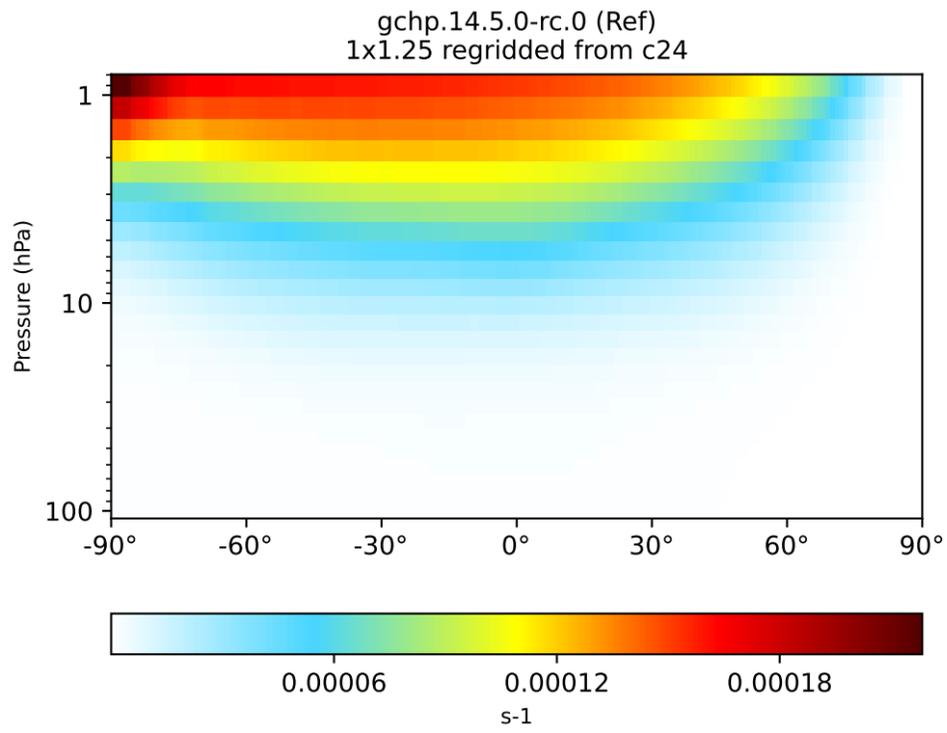
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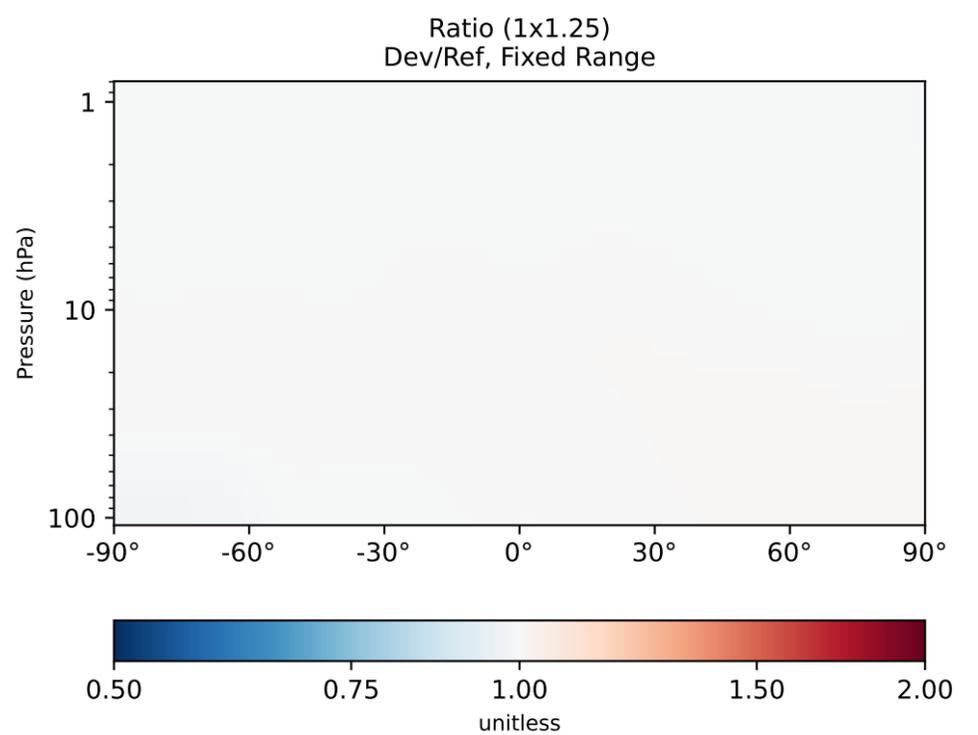
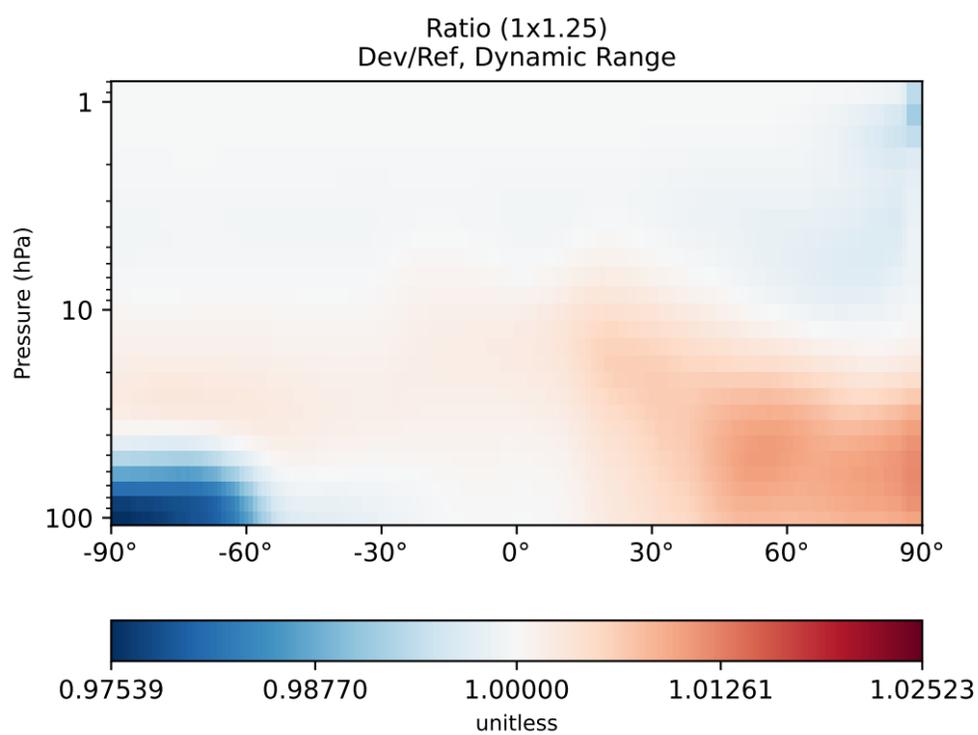
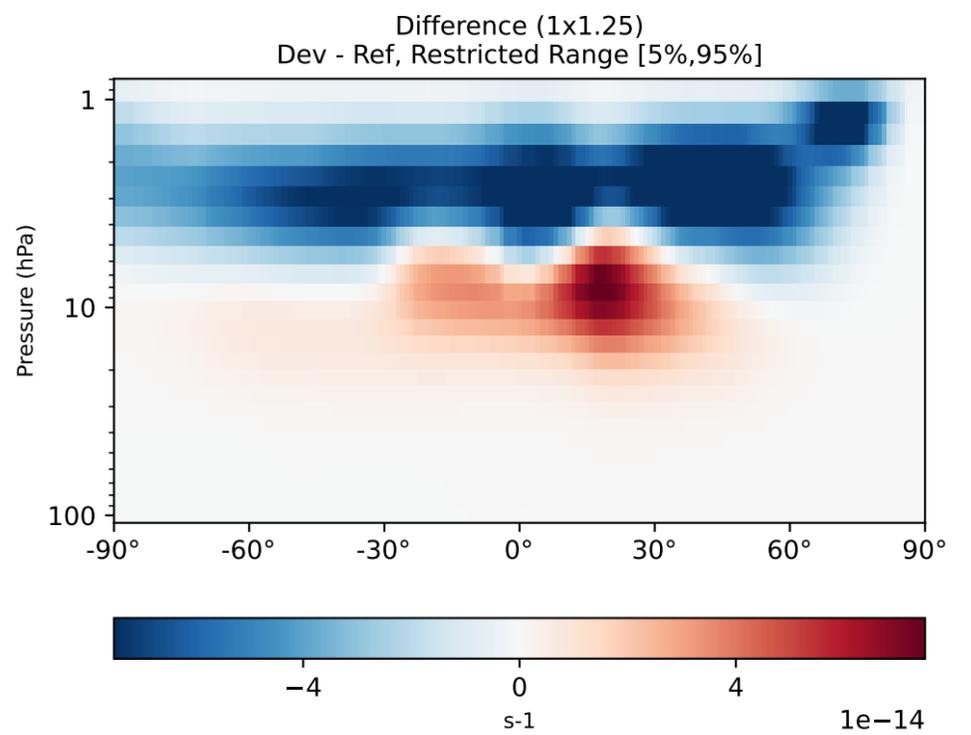
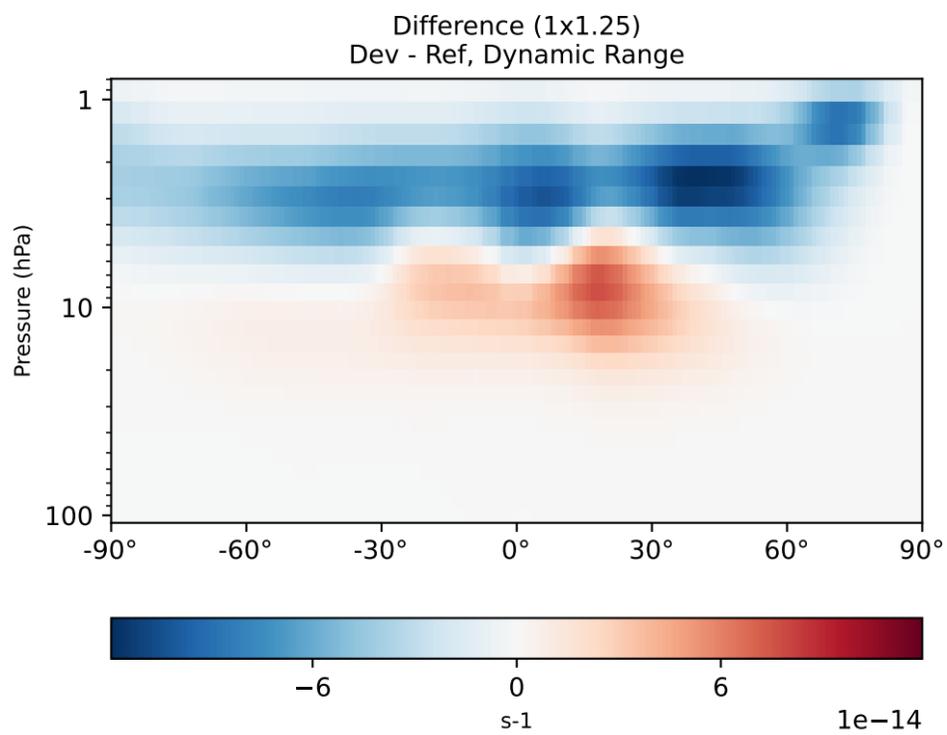
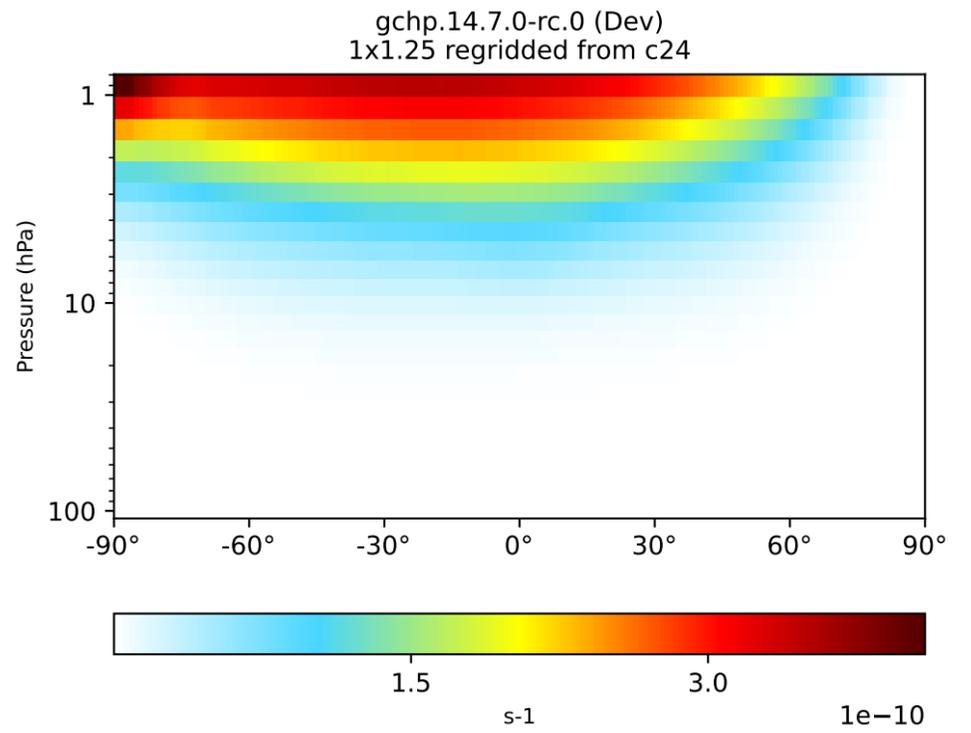
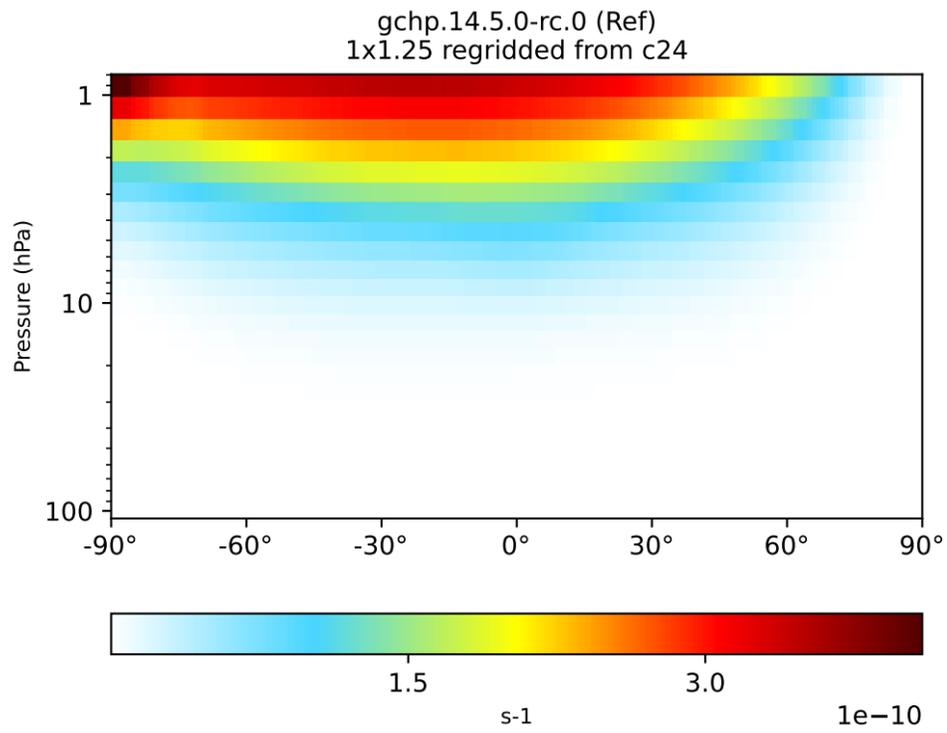
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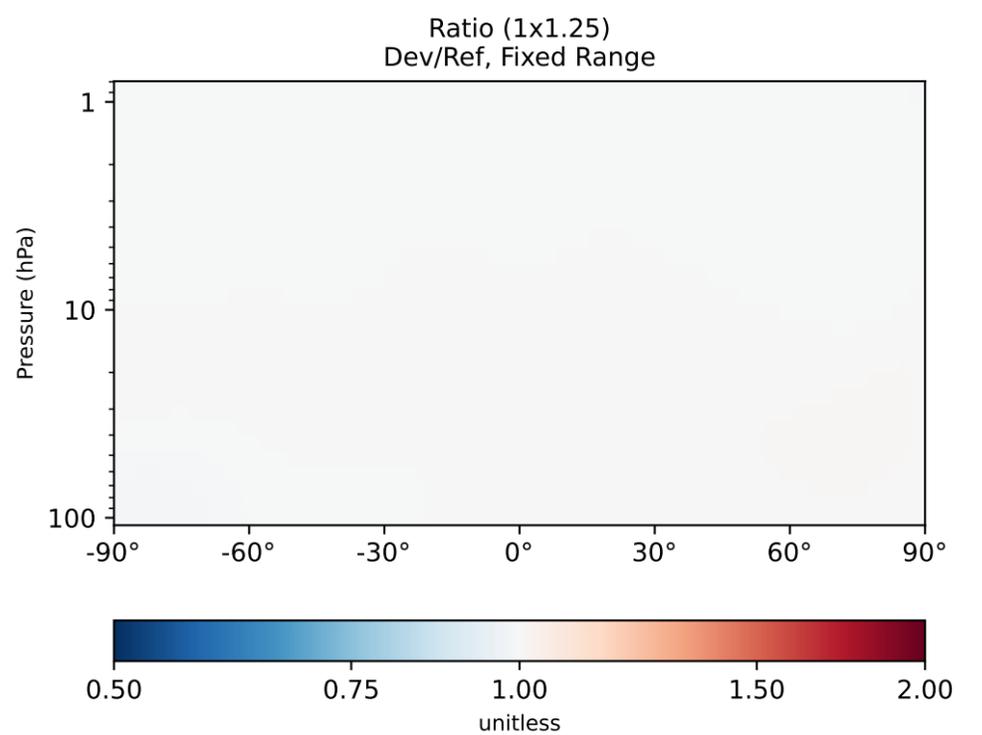
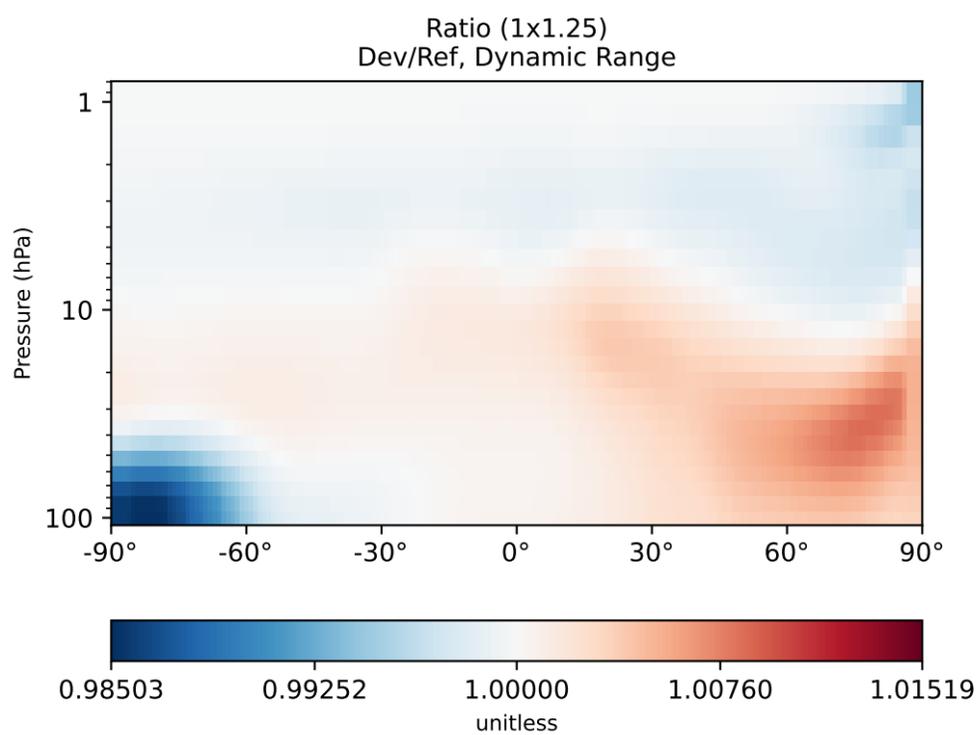
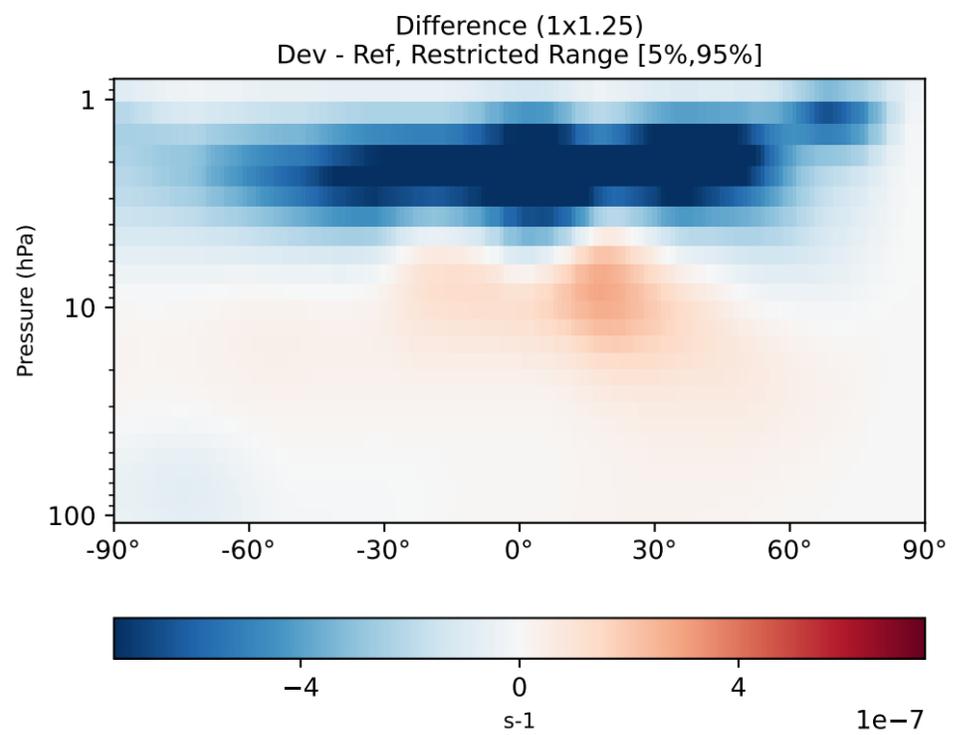
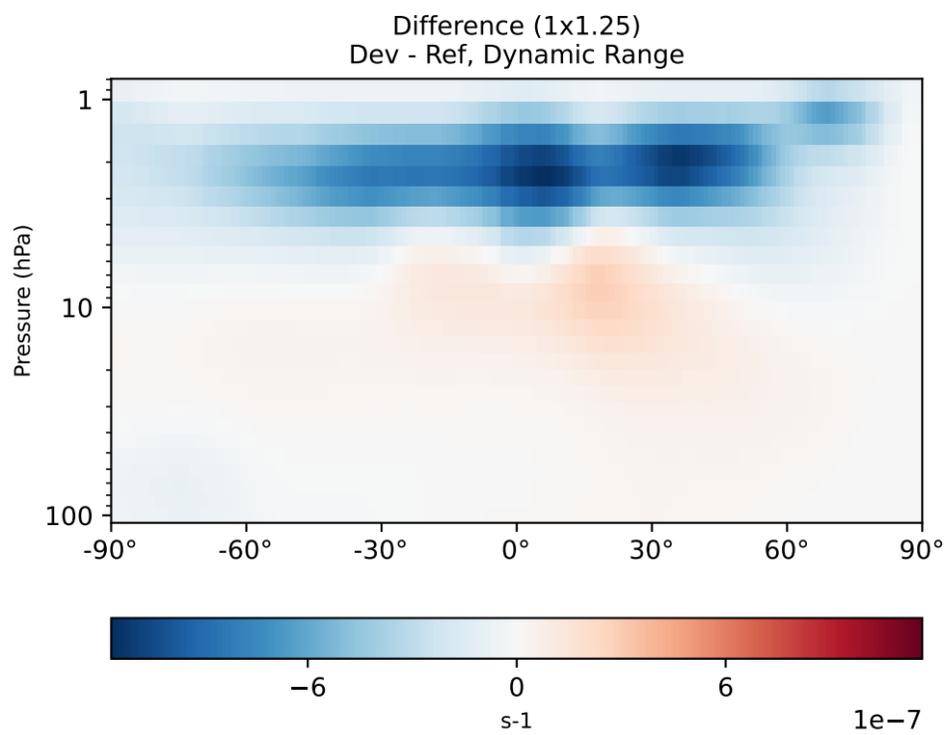
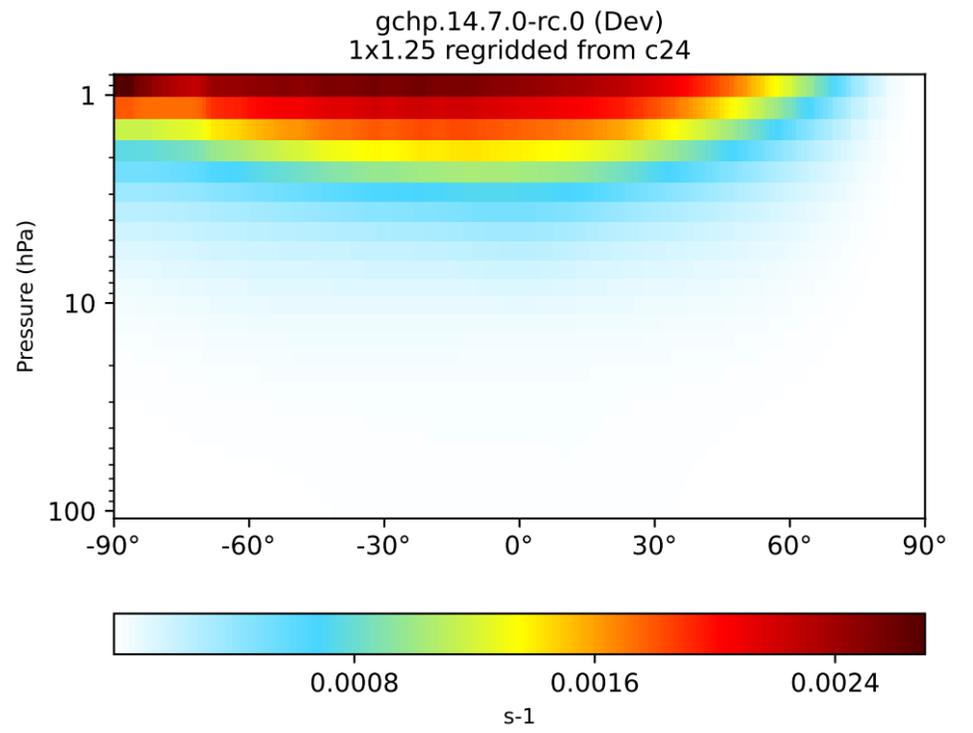
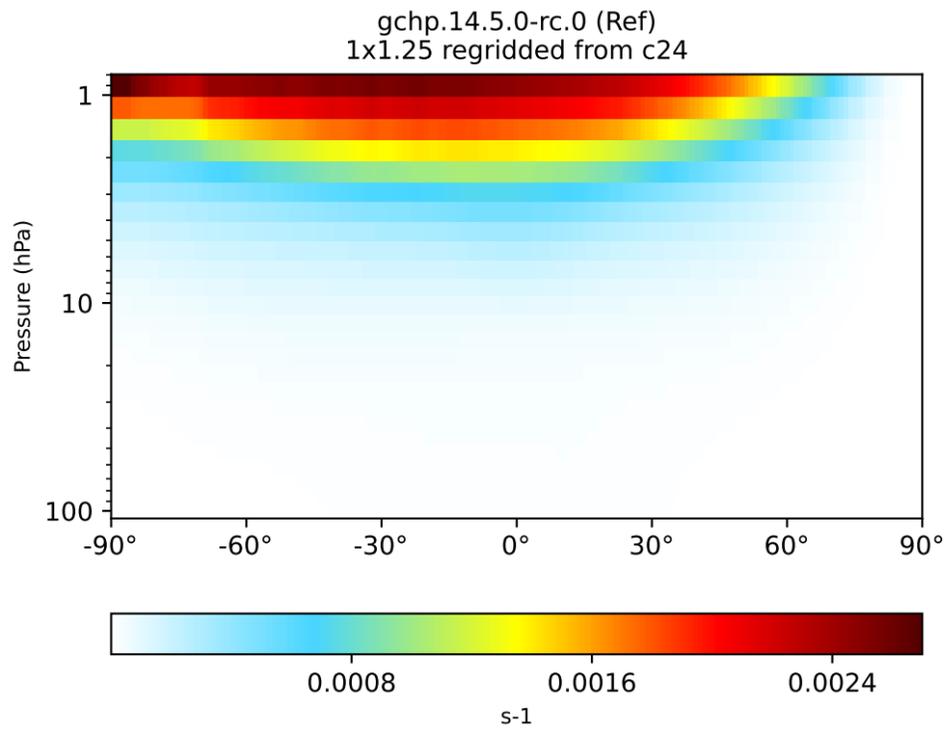
Jval_NPRNO3, Zonal Mean (Oct2019)



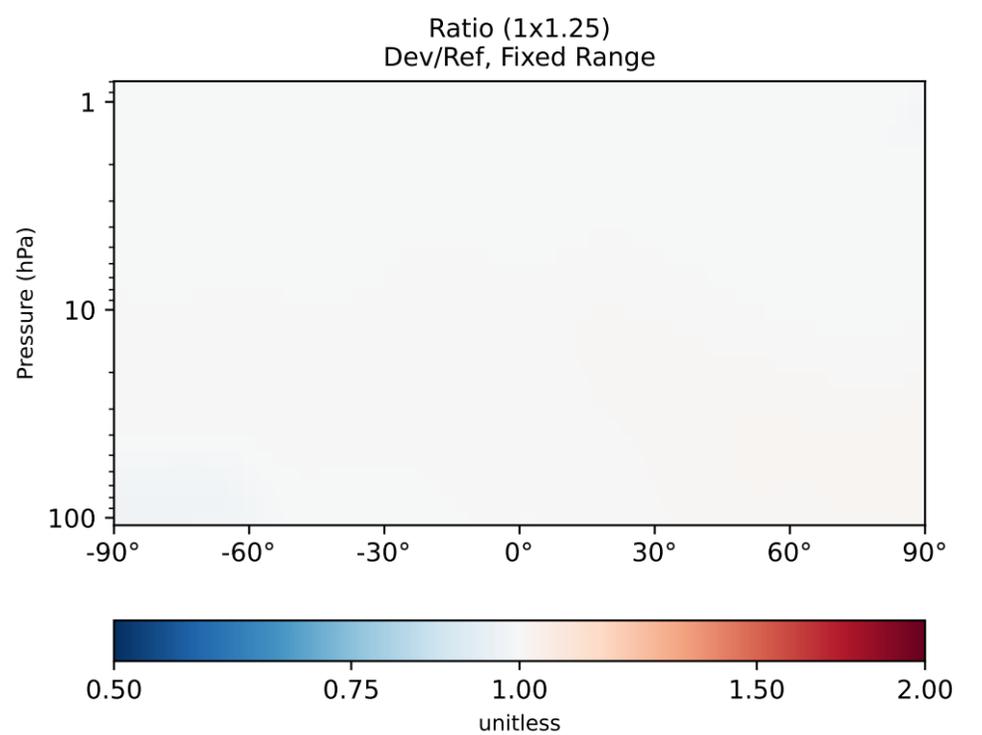
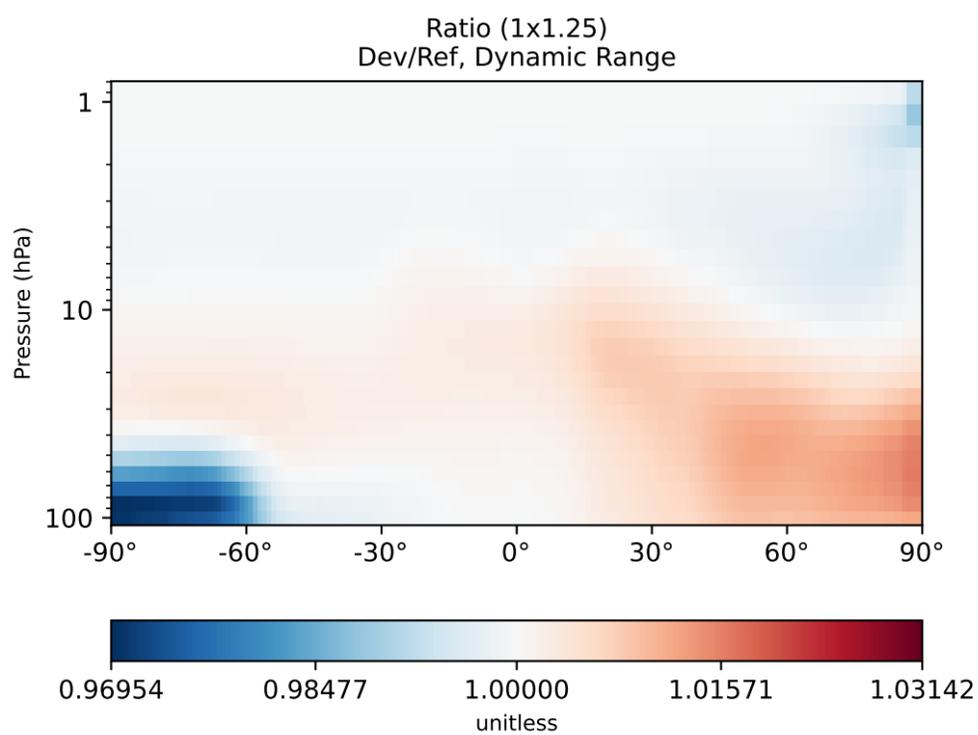
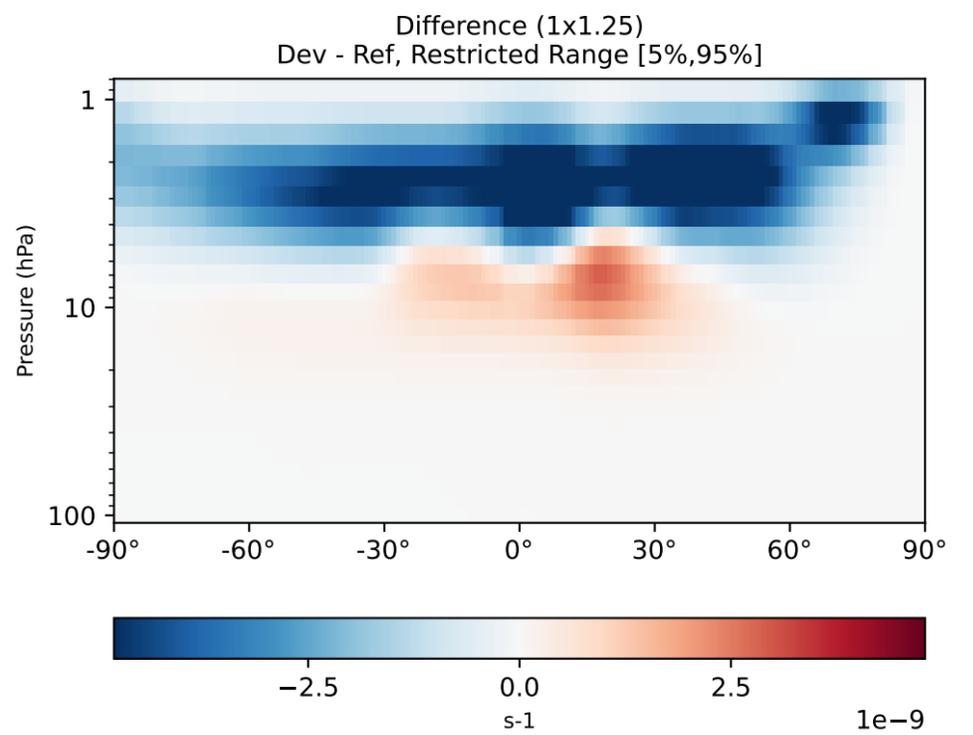
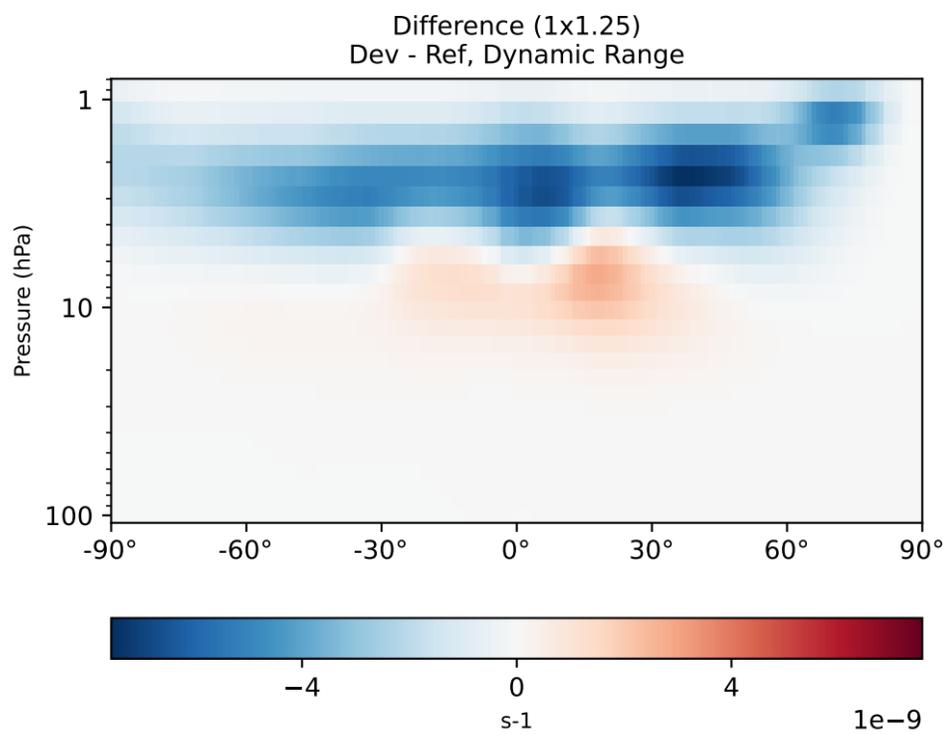
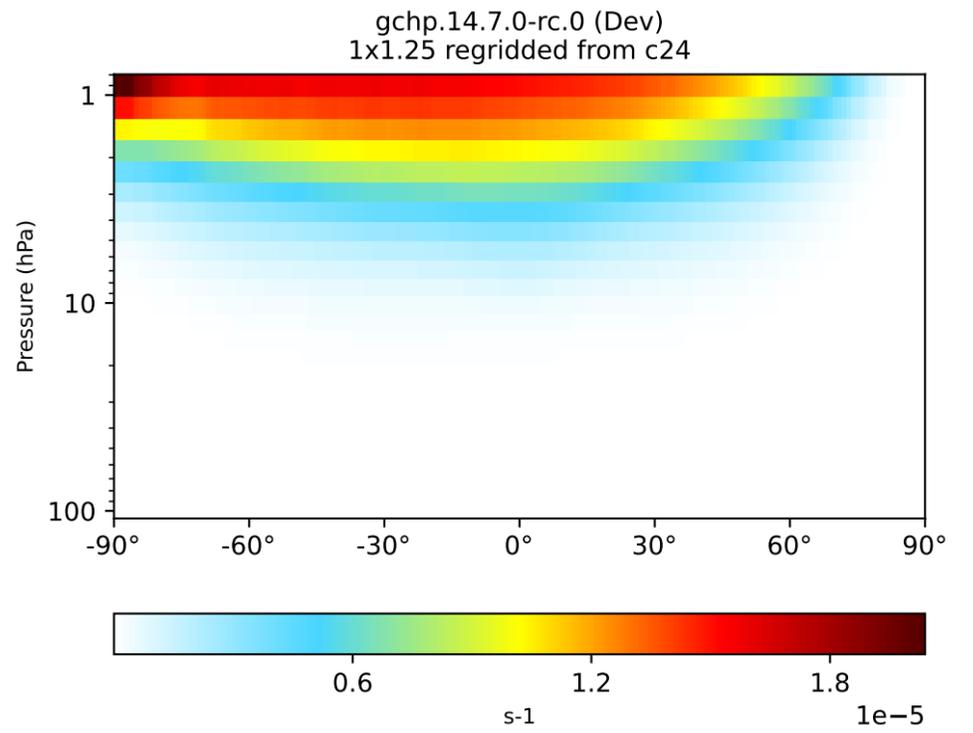
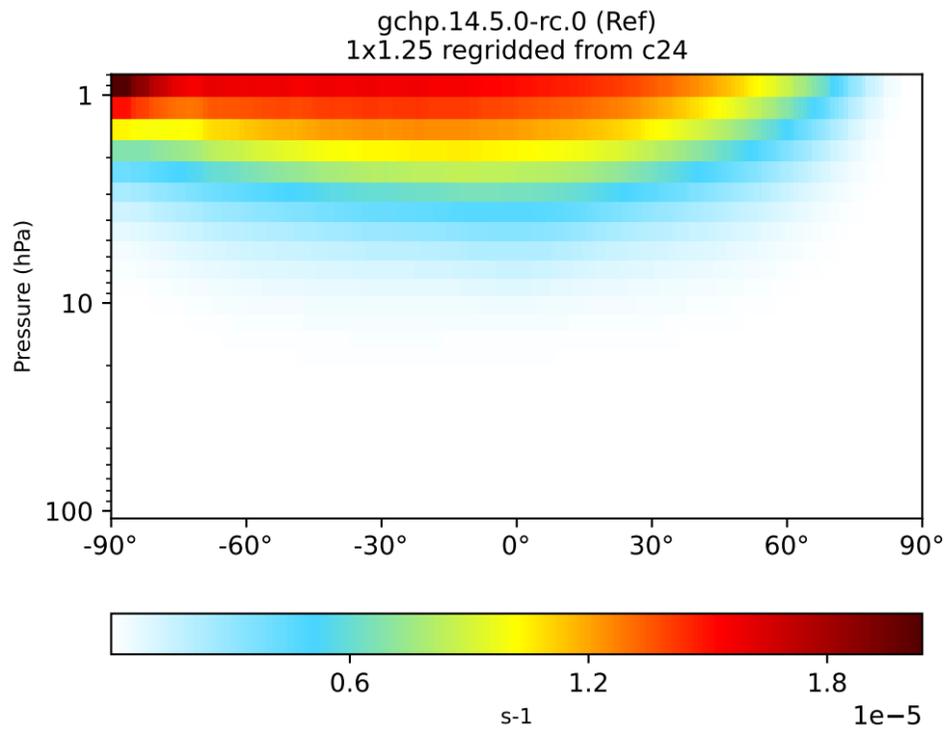
Jval_O2, Zonal Mean (Oct2019)



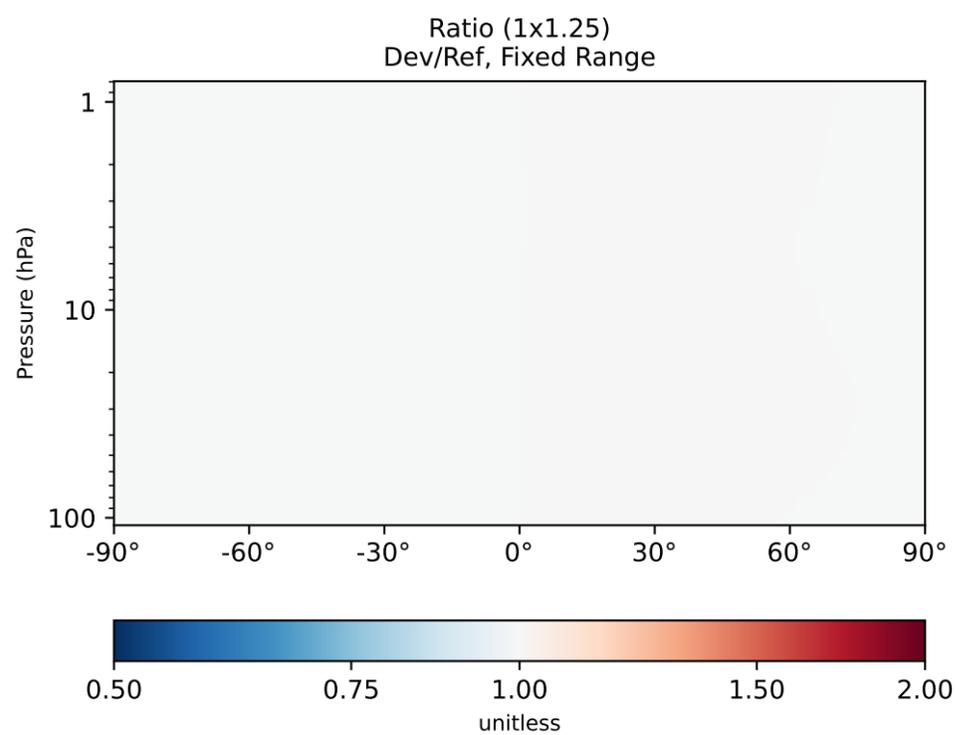
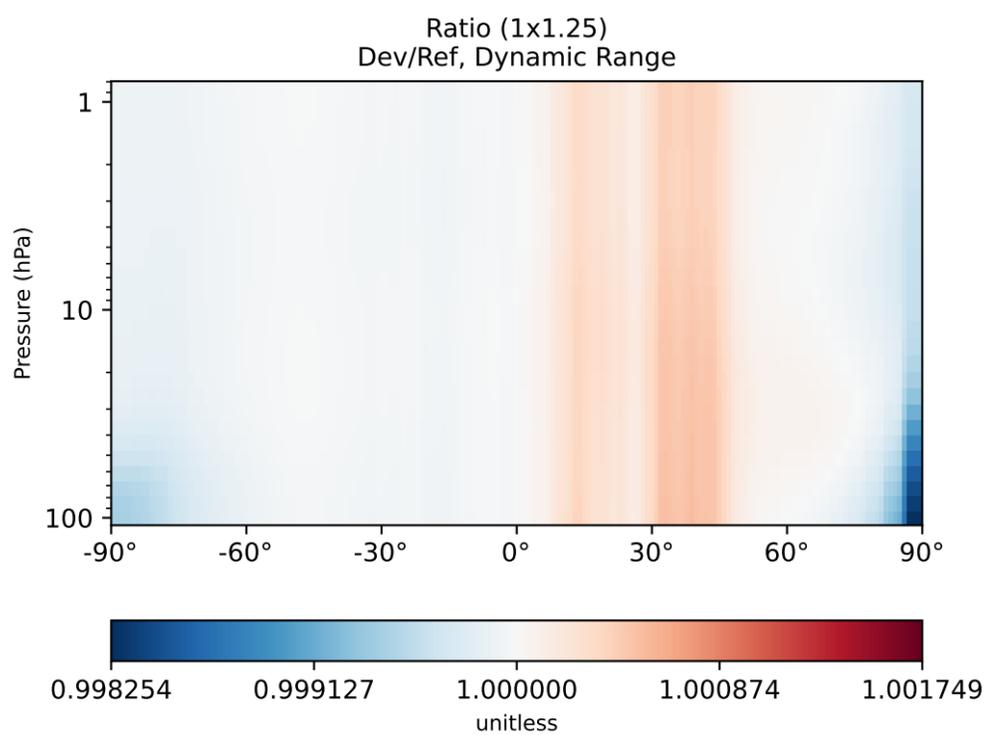
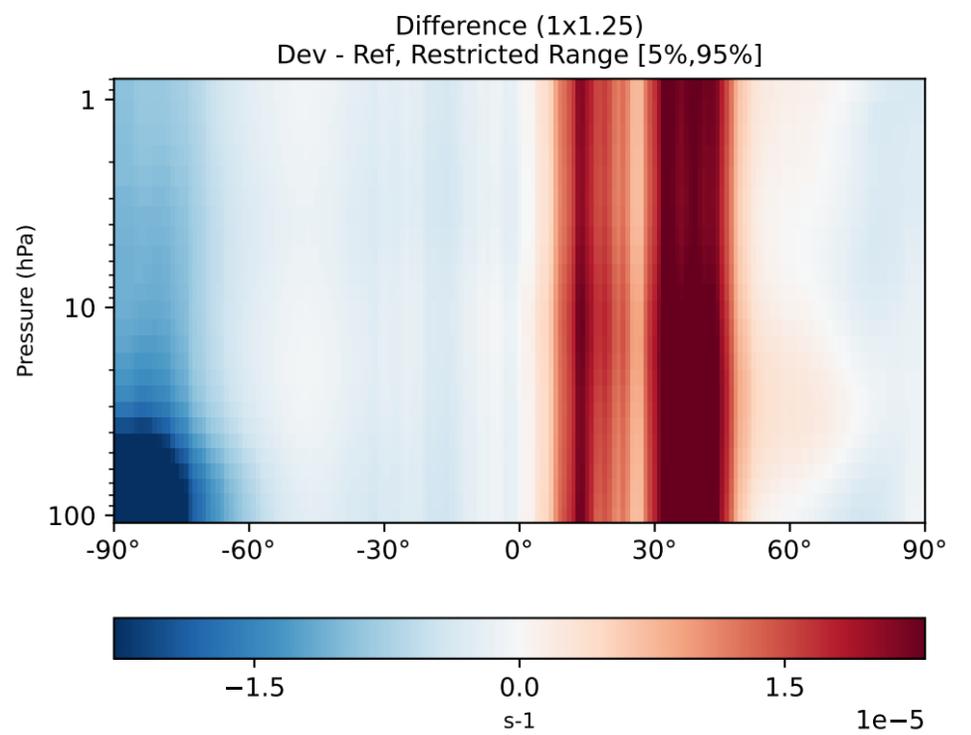
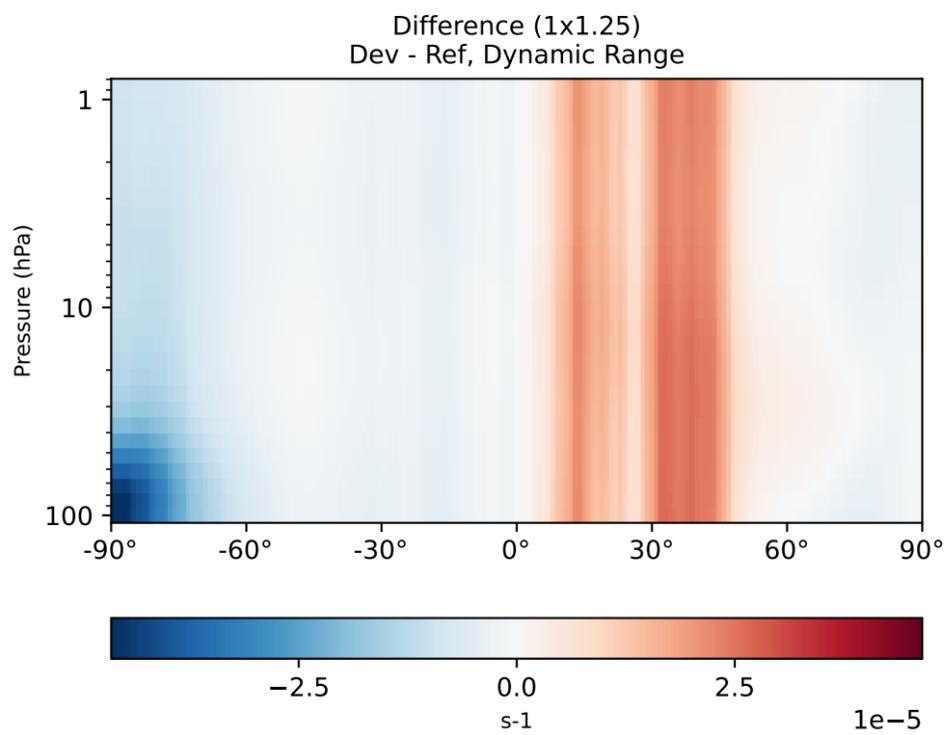
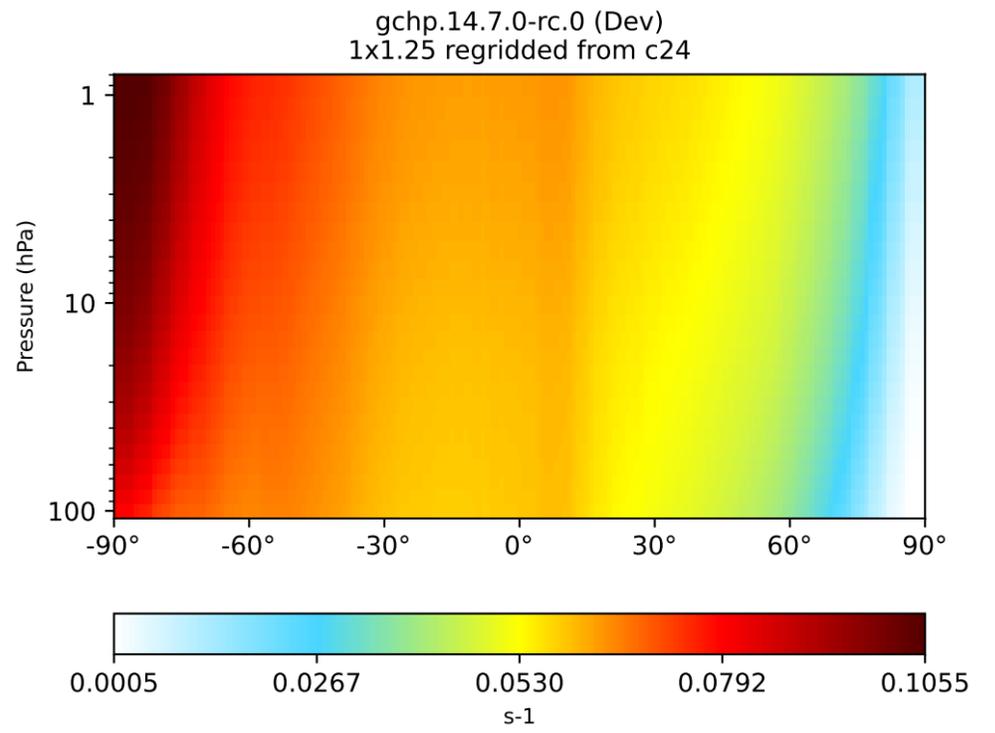
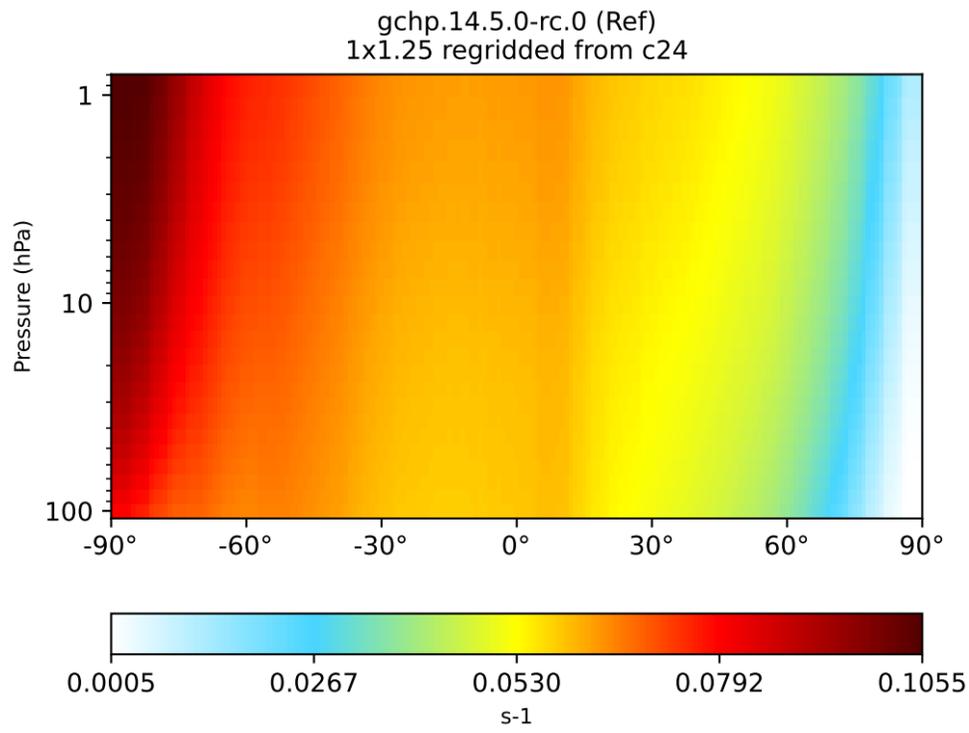
Jval_O3, Zonal Mean (Oct2019)



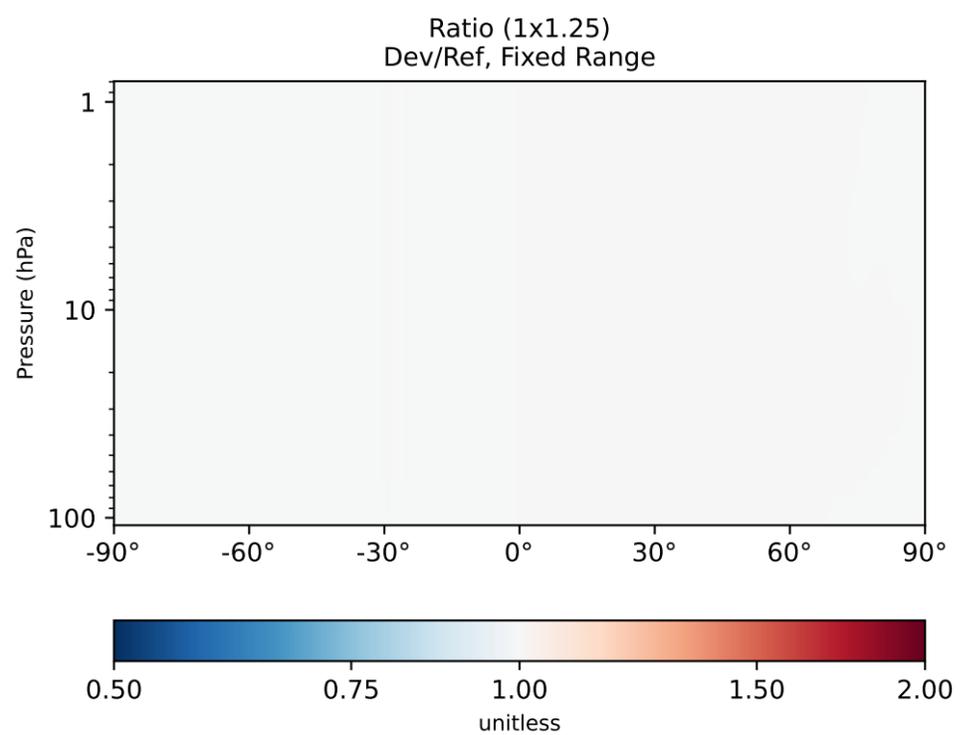
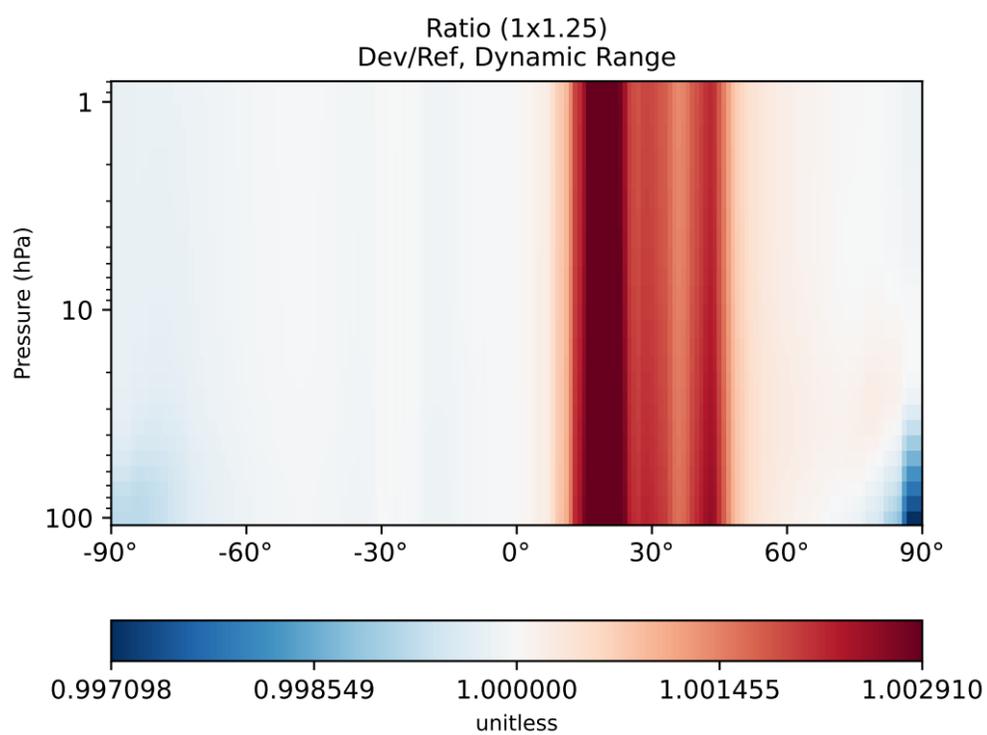
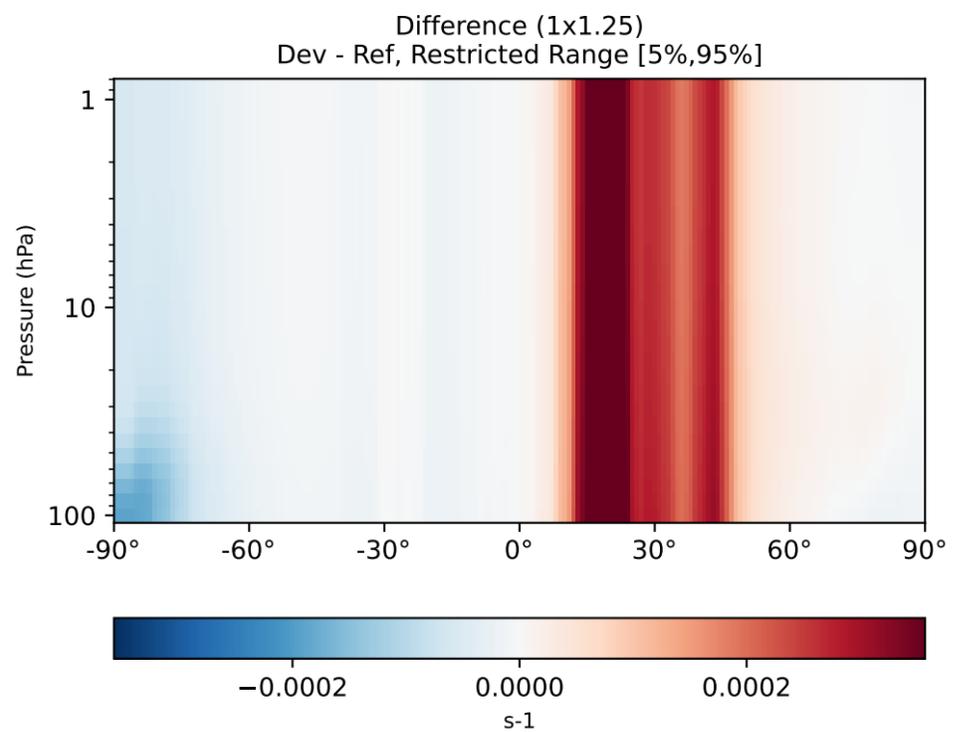
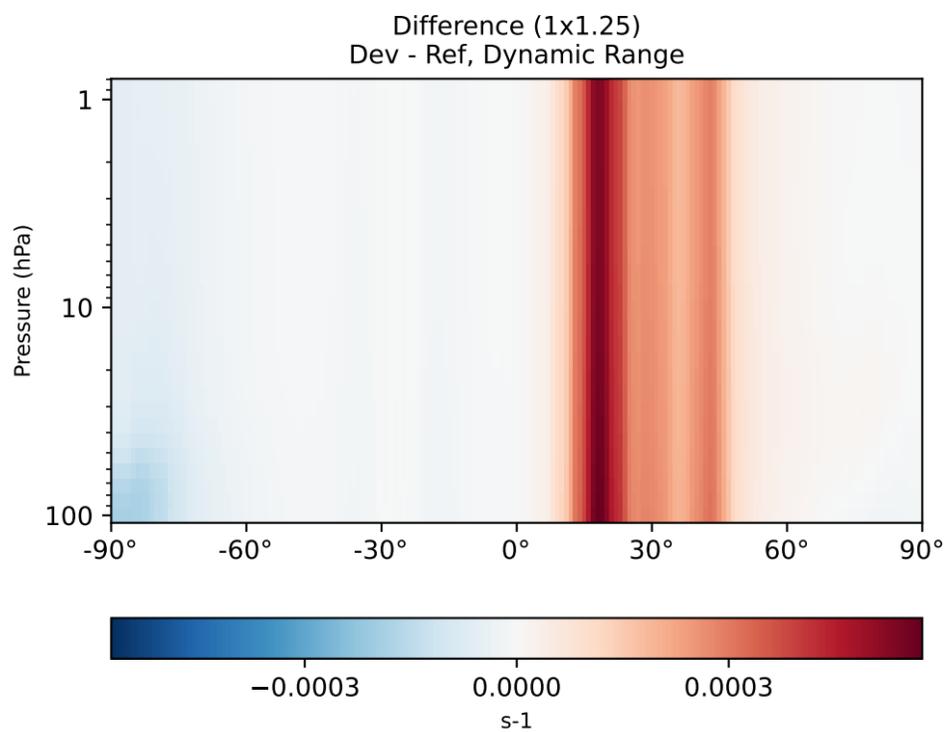
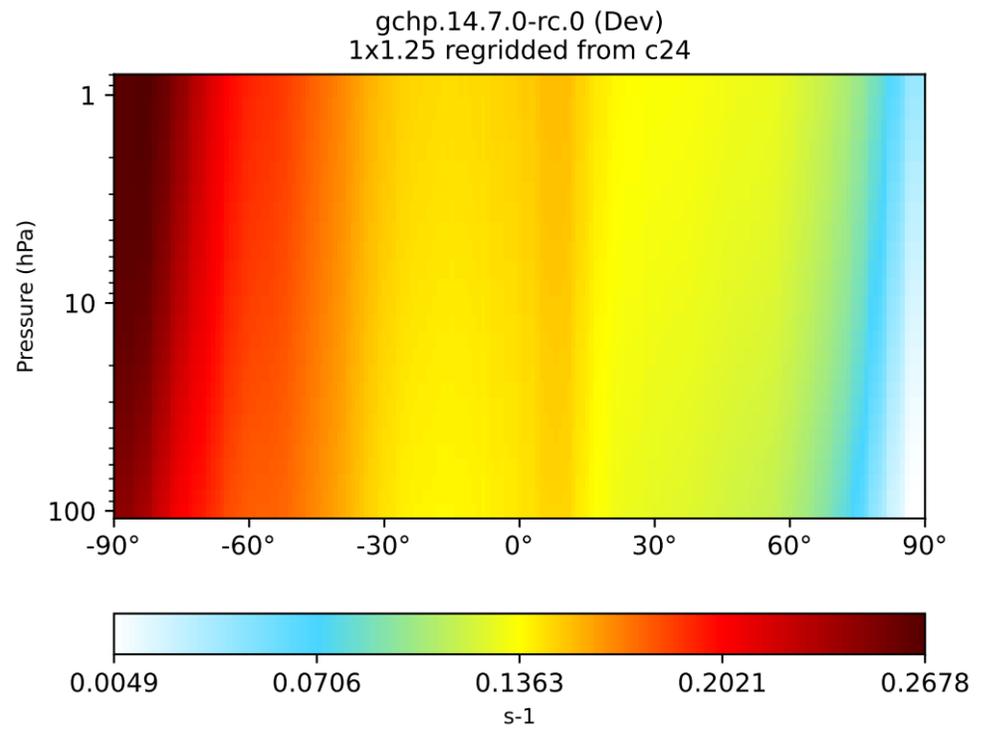
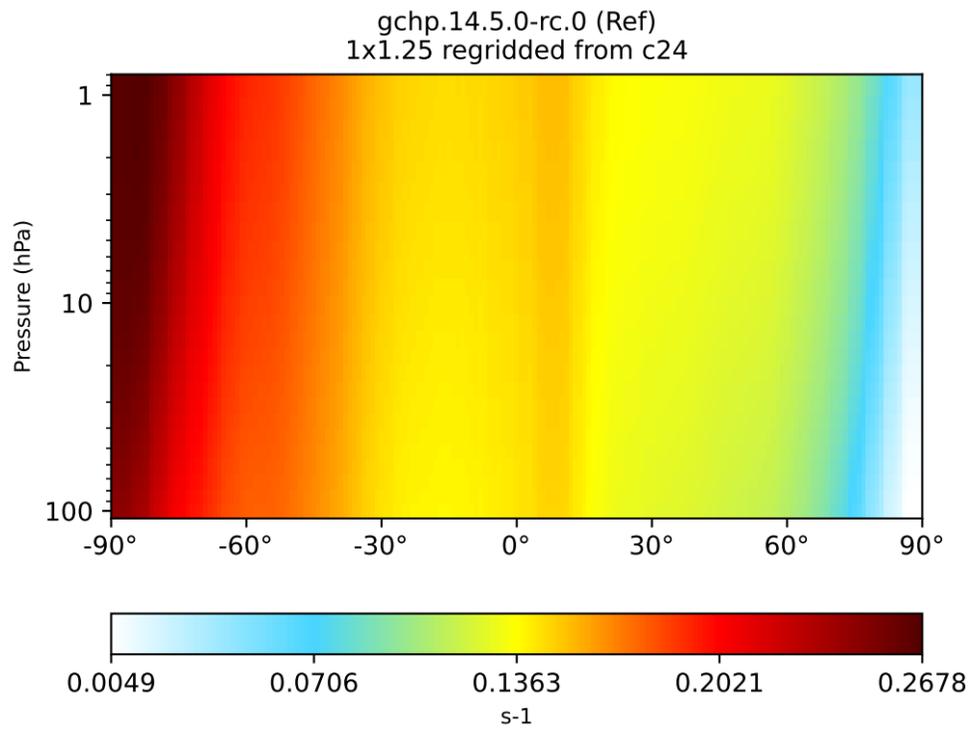
Jval_OCS, Zonal Mean (Oct2019)



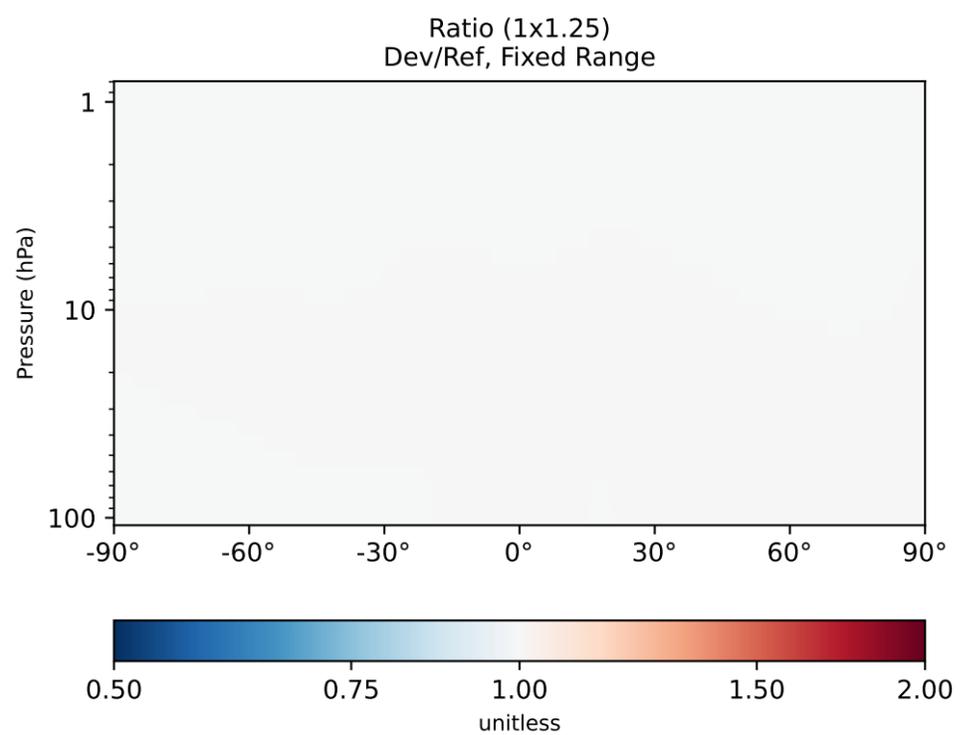
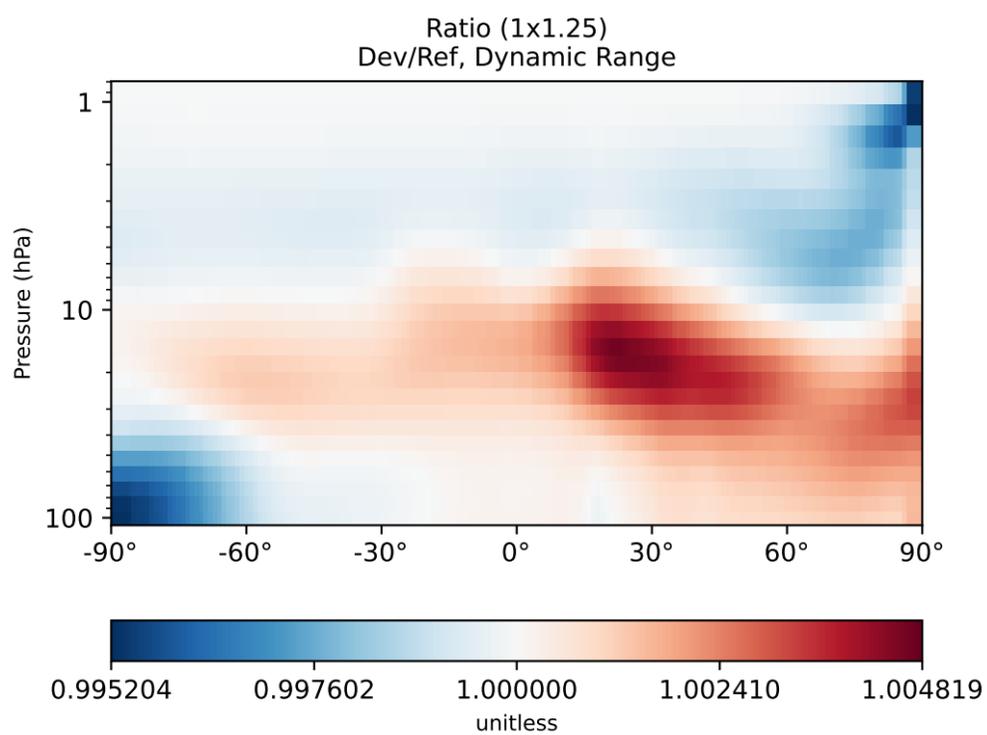
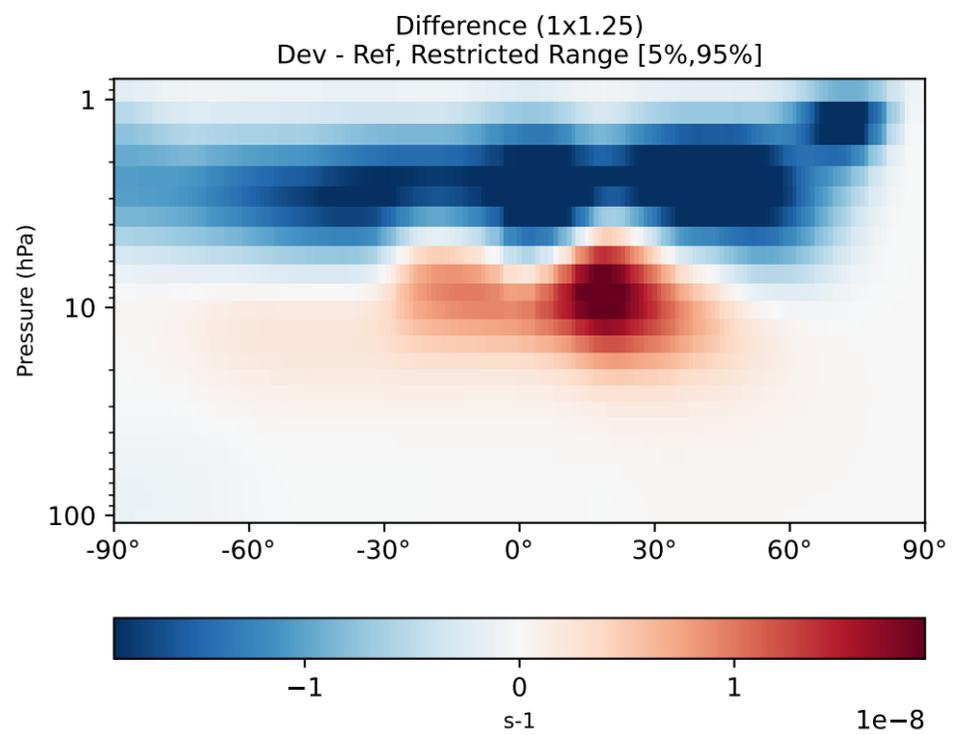
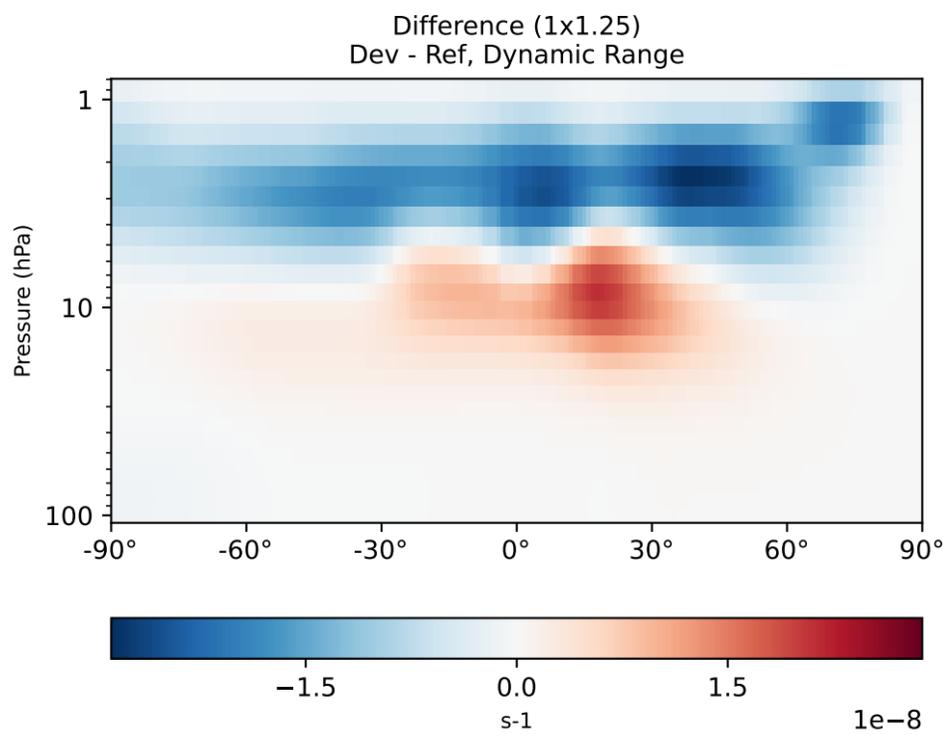
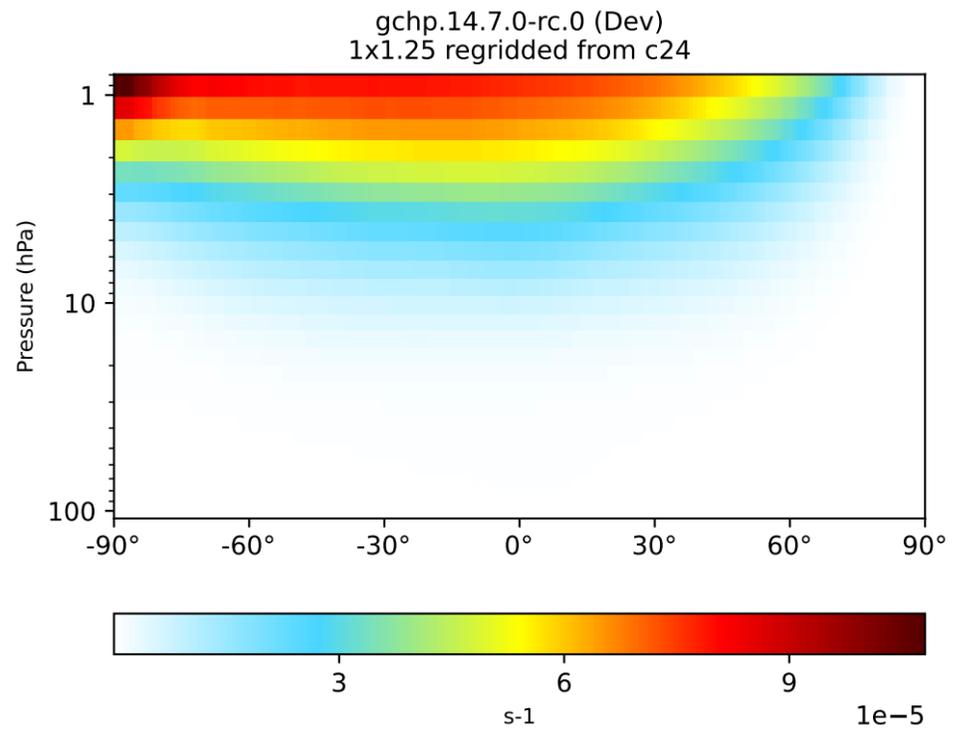
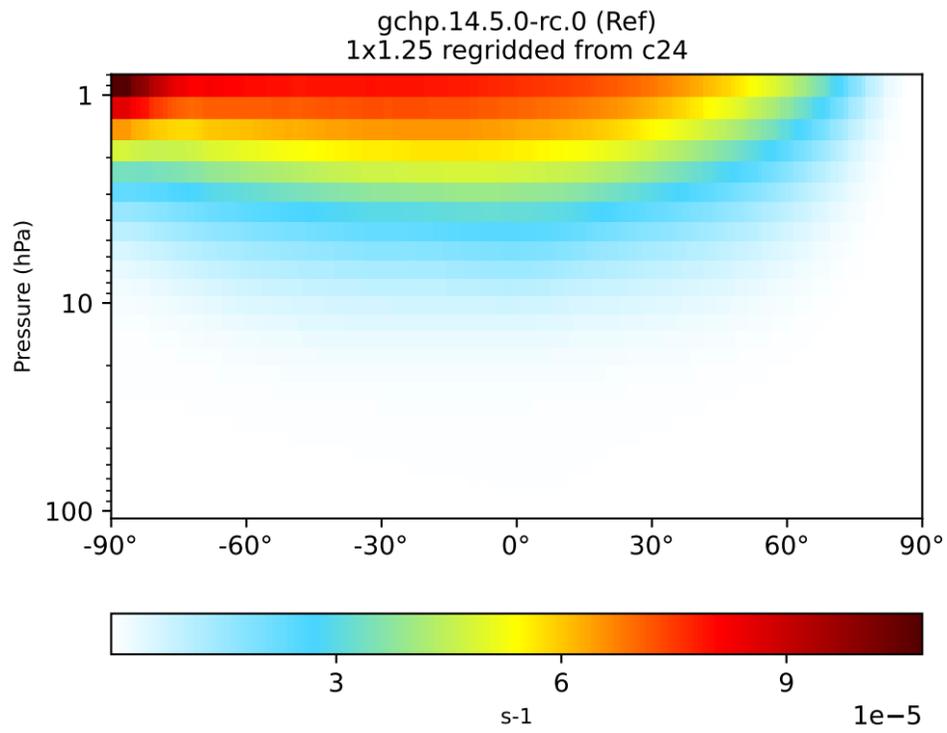
Jval_OCIO, Zonal Mean (Oct2019)



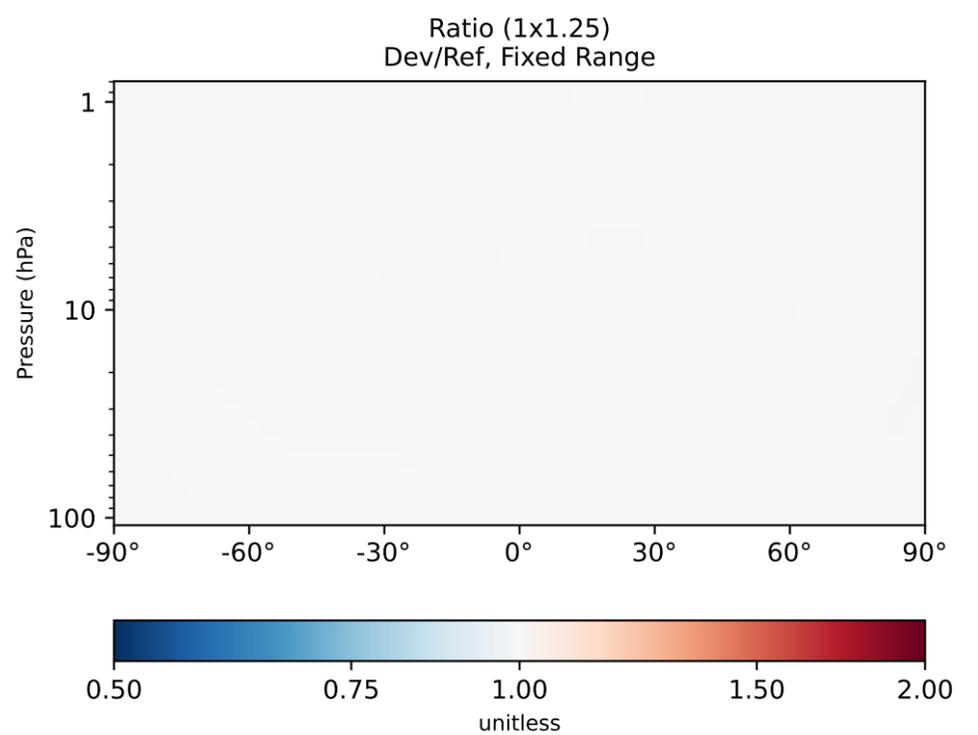
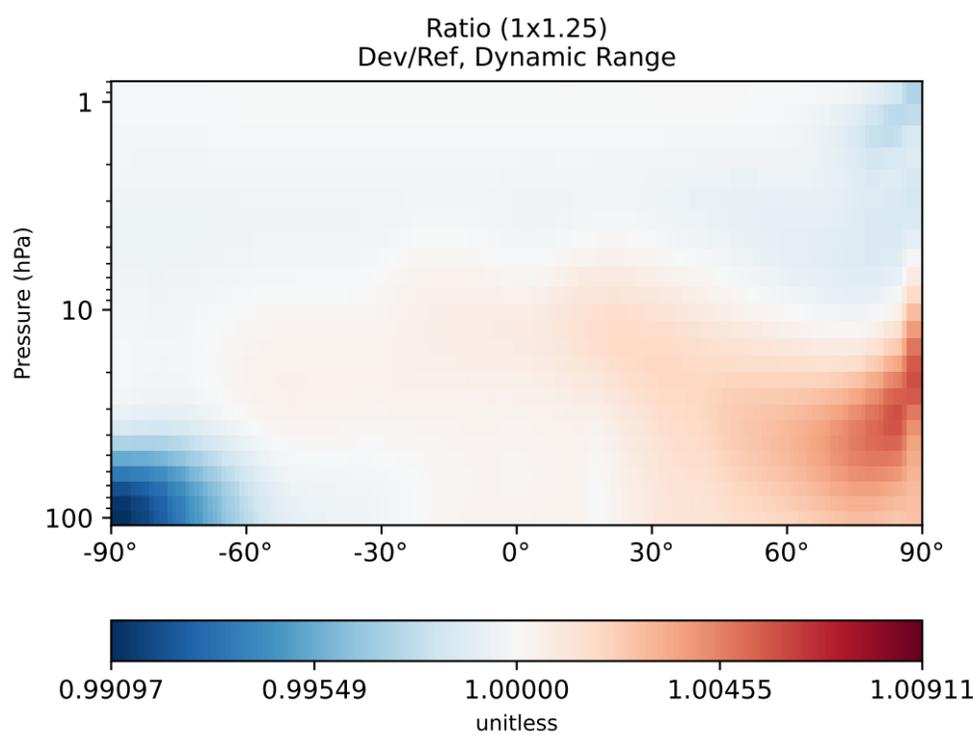
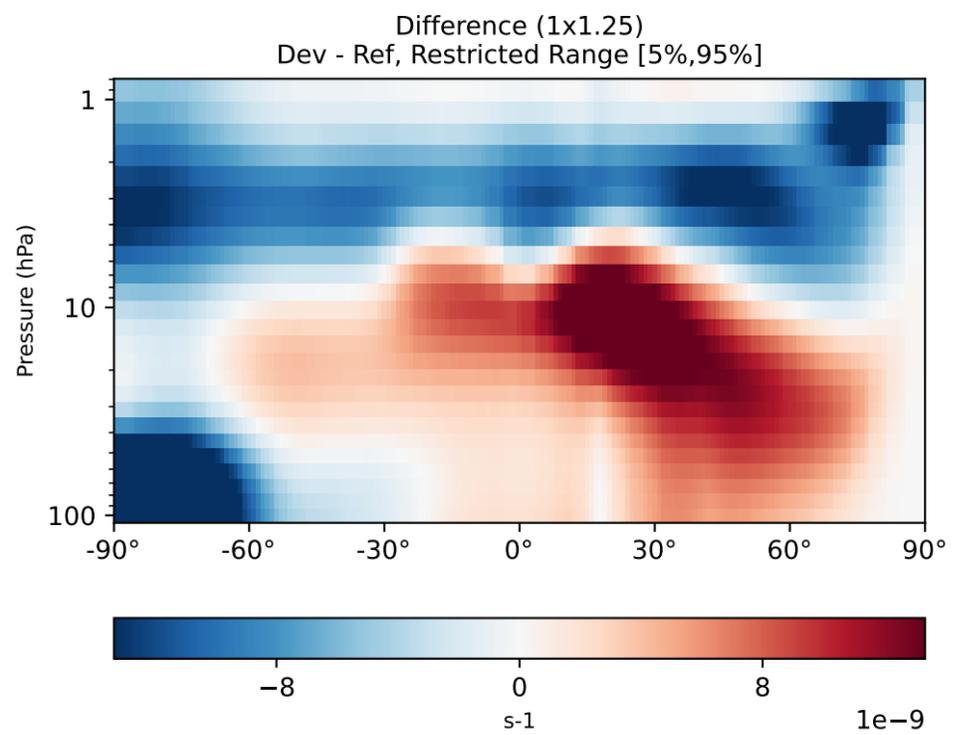
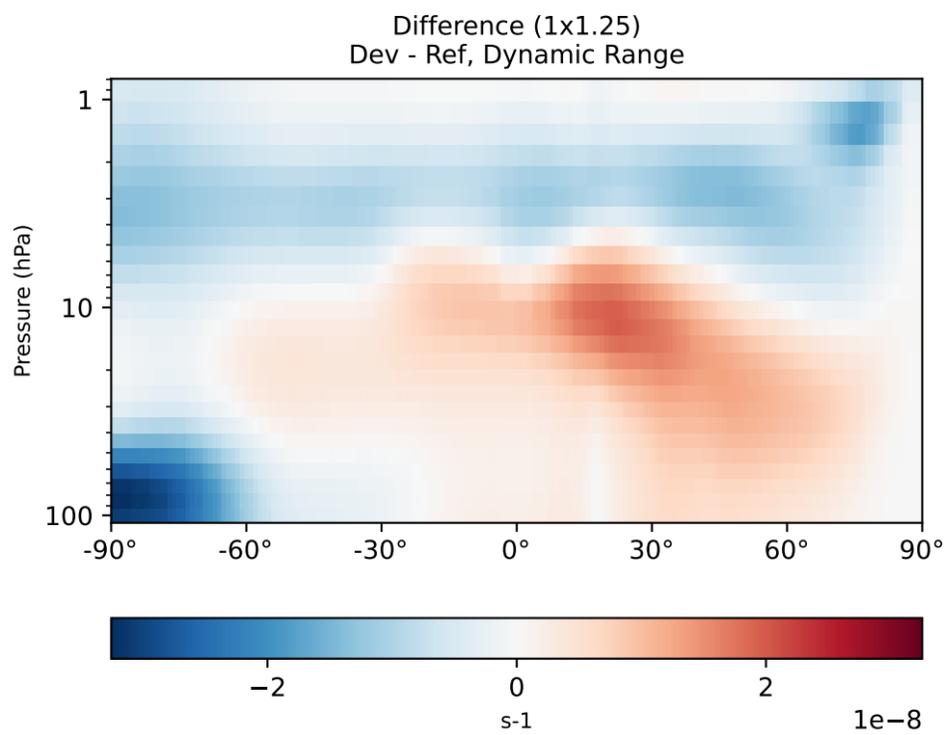
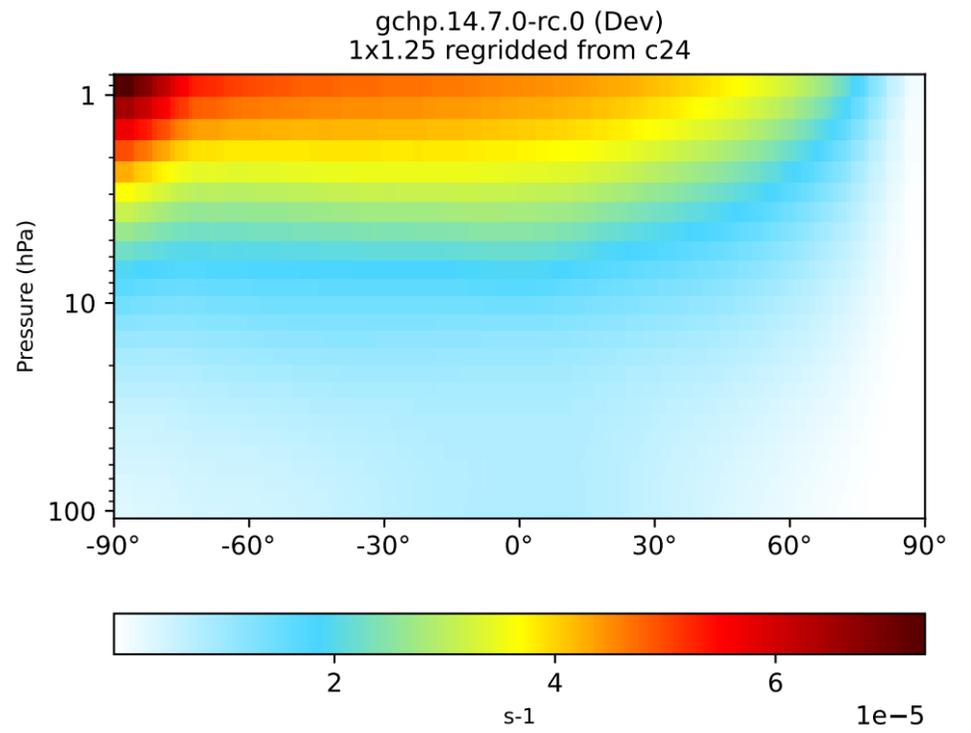
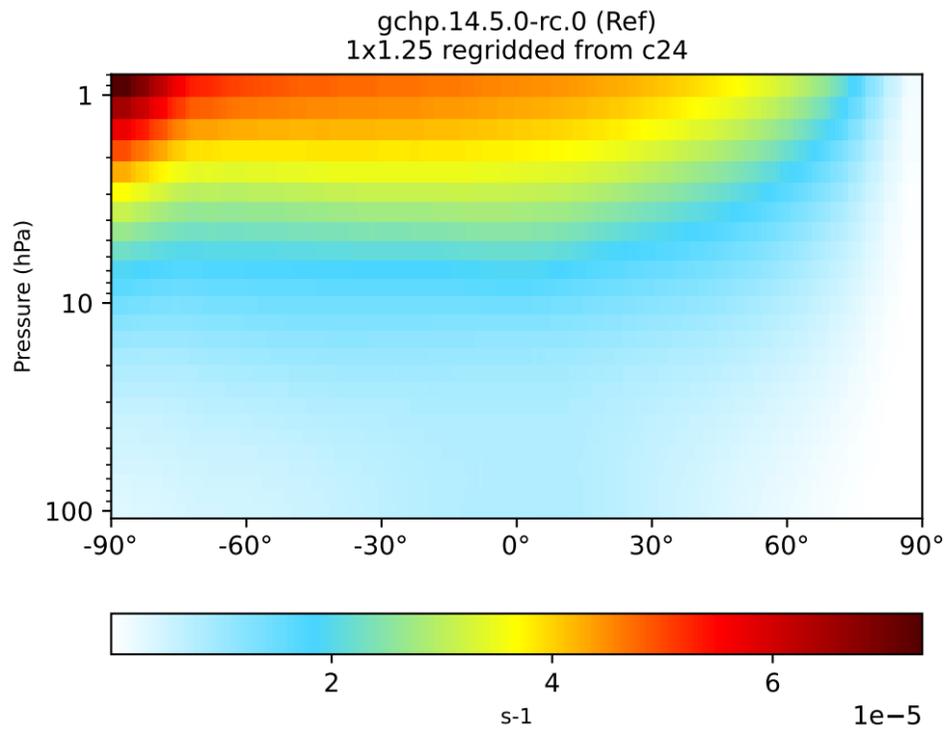
Jval_OIO, Zonal Mean (Oct2019)



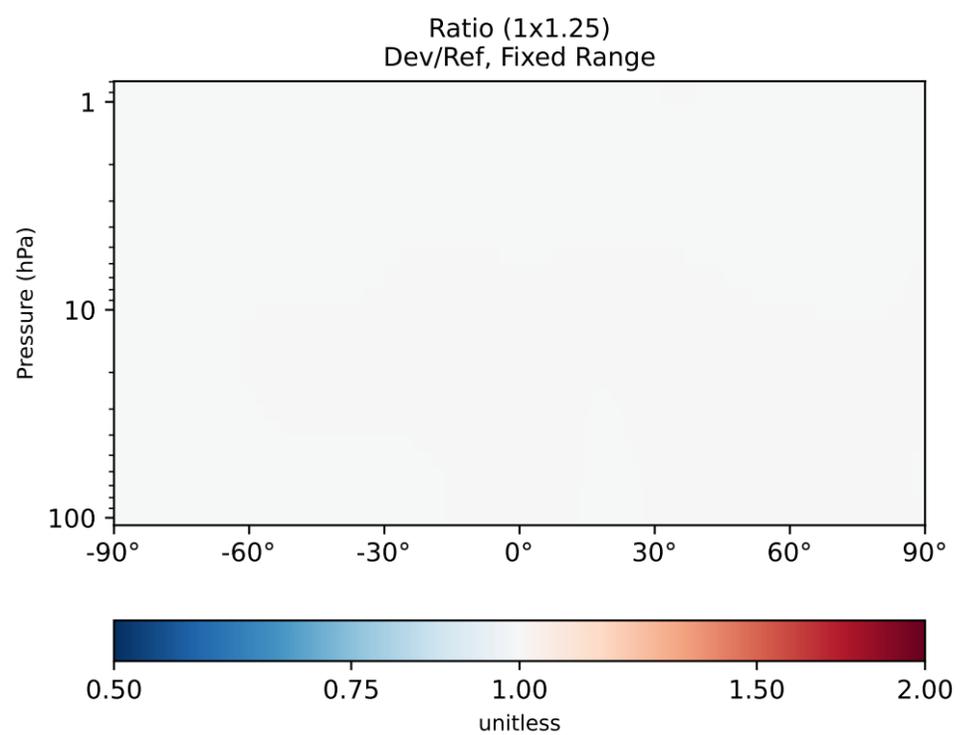
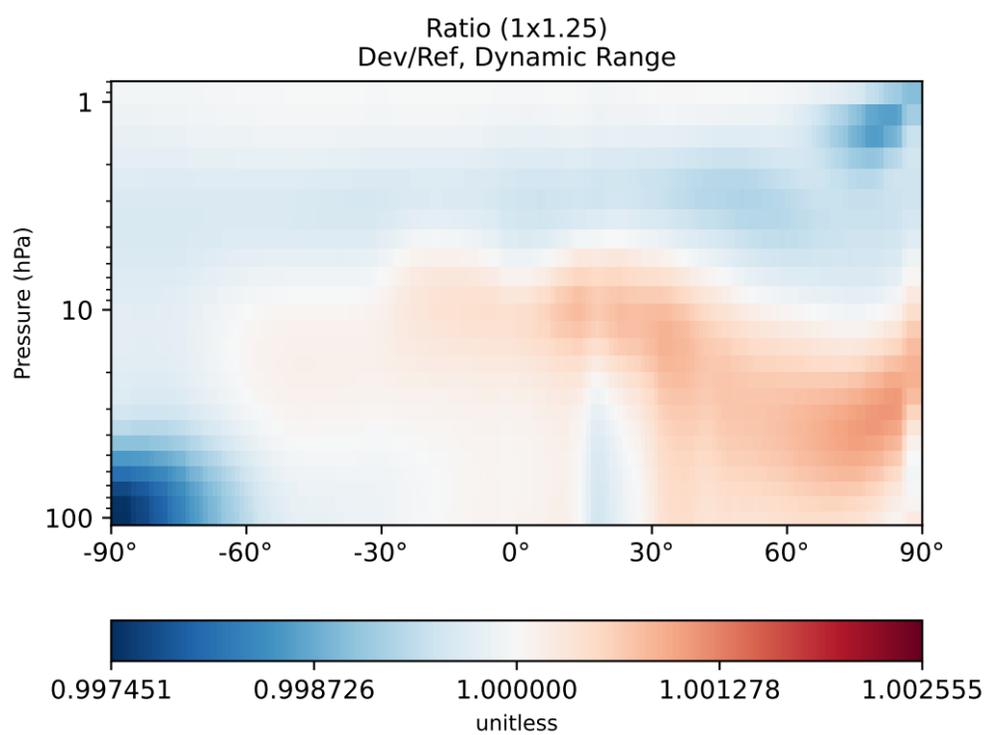
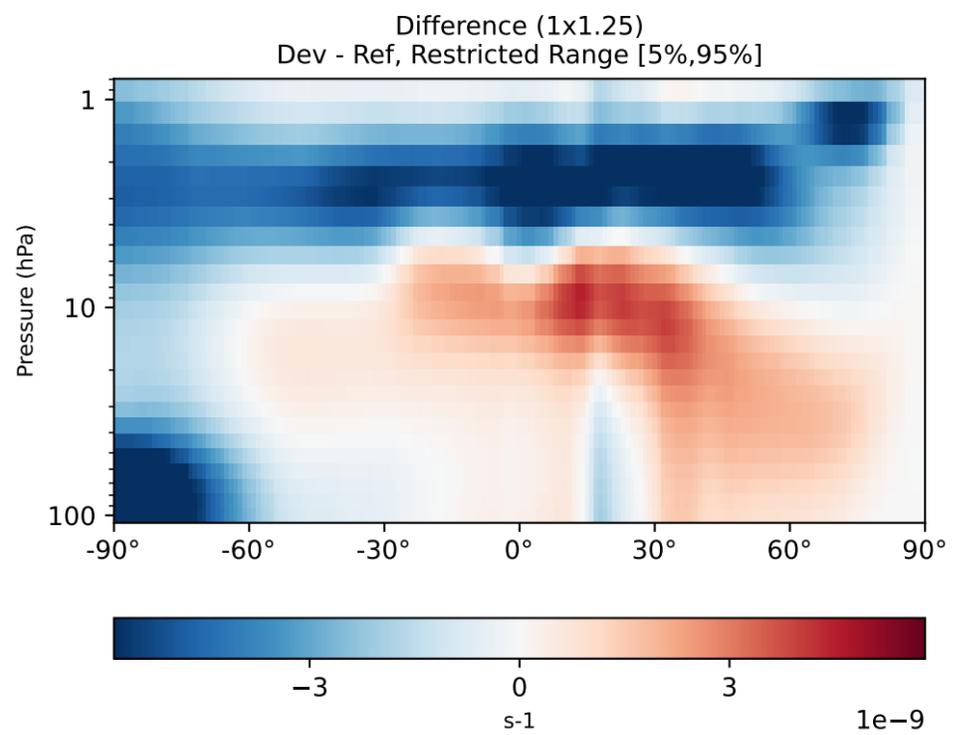
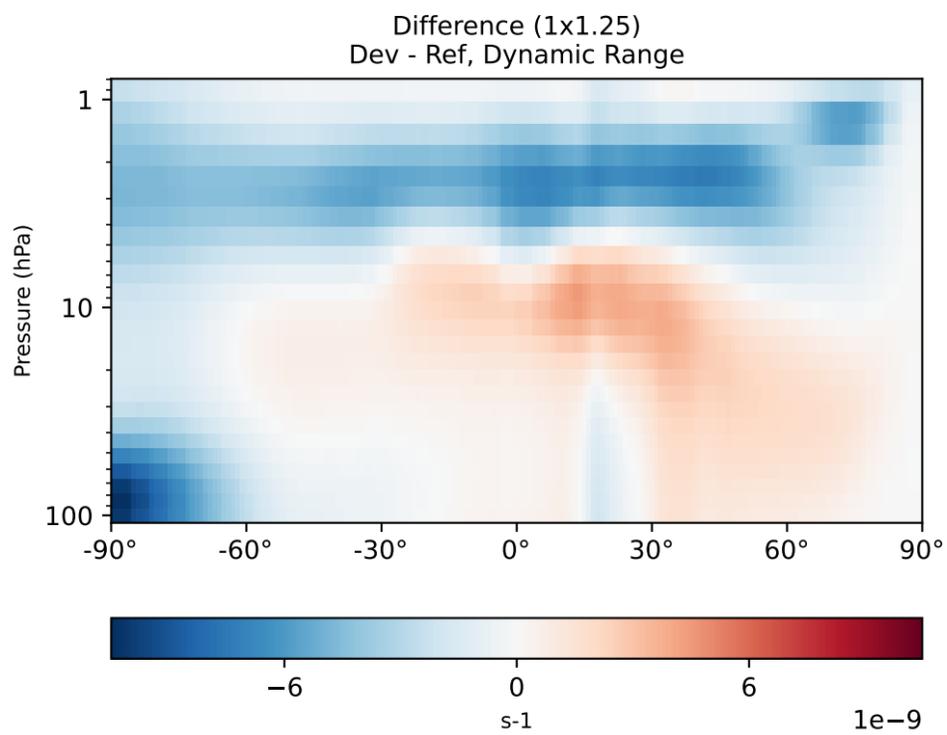
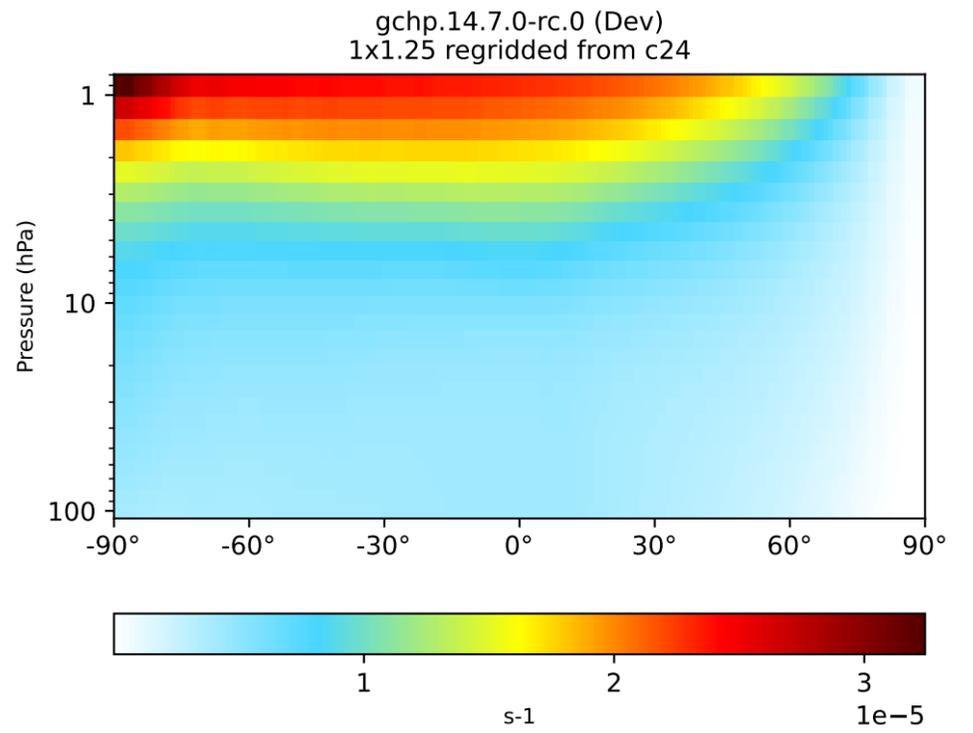
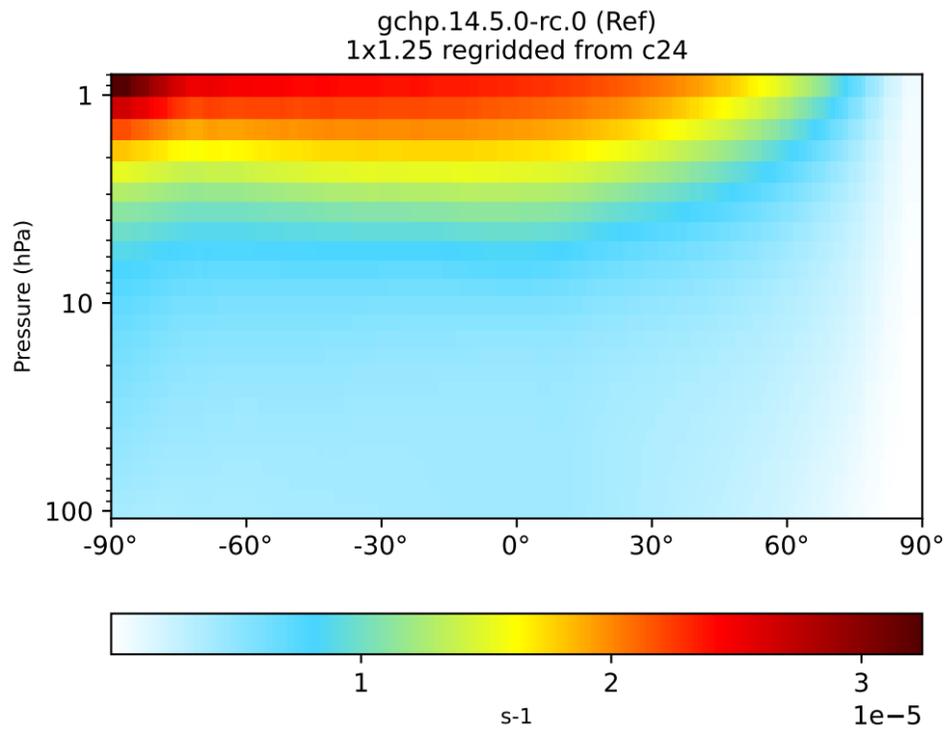
Jval_PAN, Zonal Mean (Oct2019)



Jval_PINAL, Zonal Mean (Oct2019)

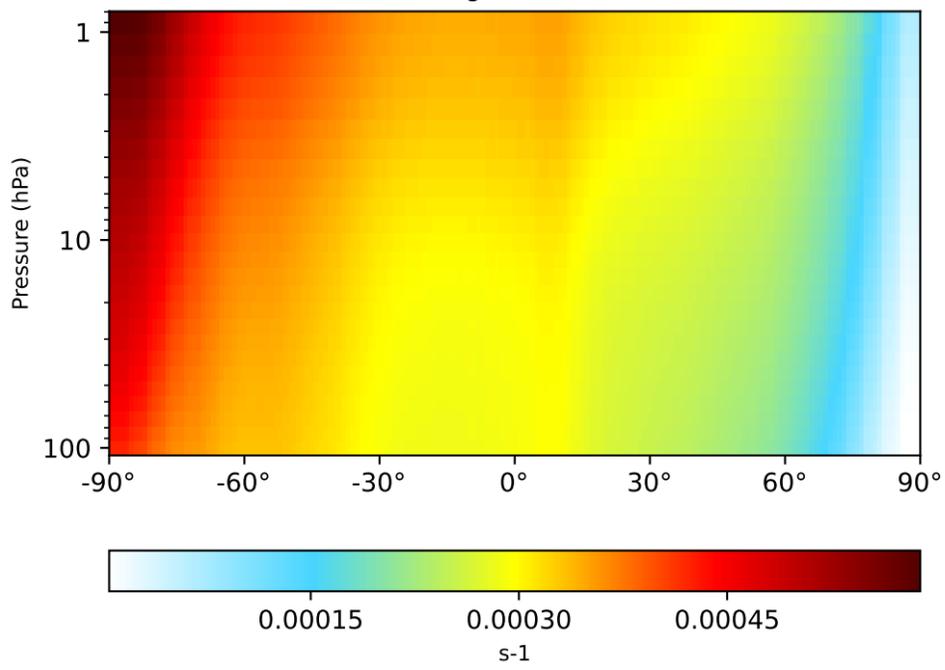


Jval_PINO3H, Zonal Mean (Oct2019)

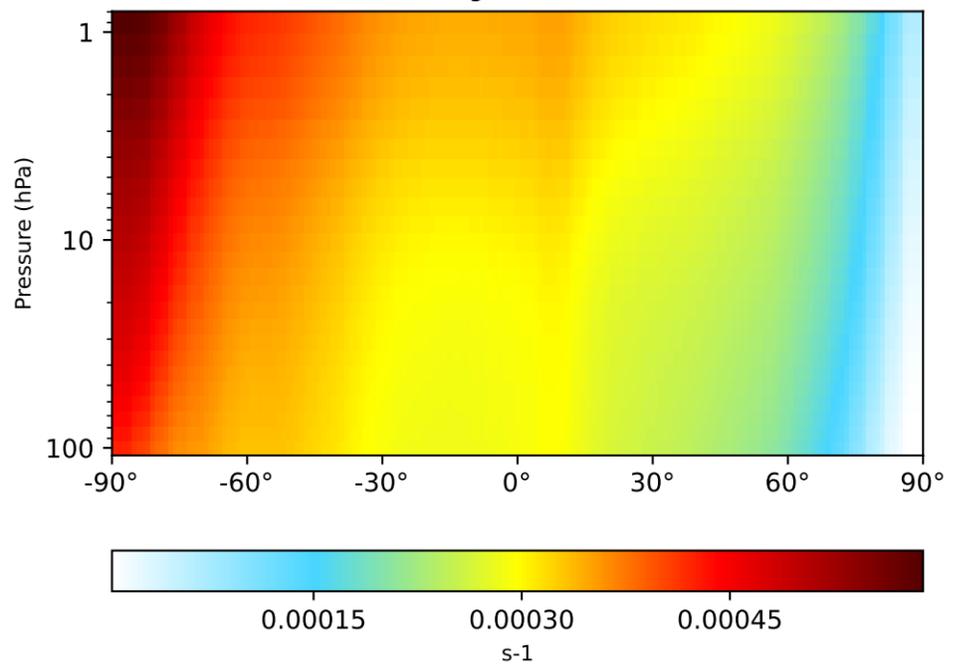


Jval_PINONIC, Zonal Mean (Oct2019)

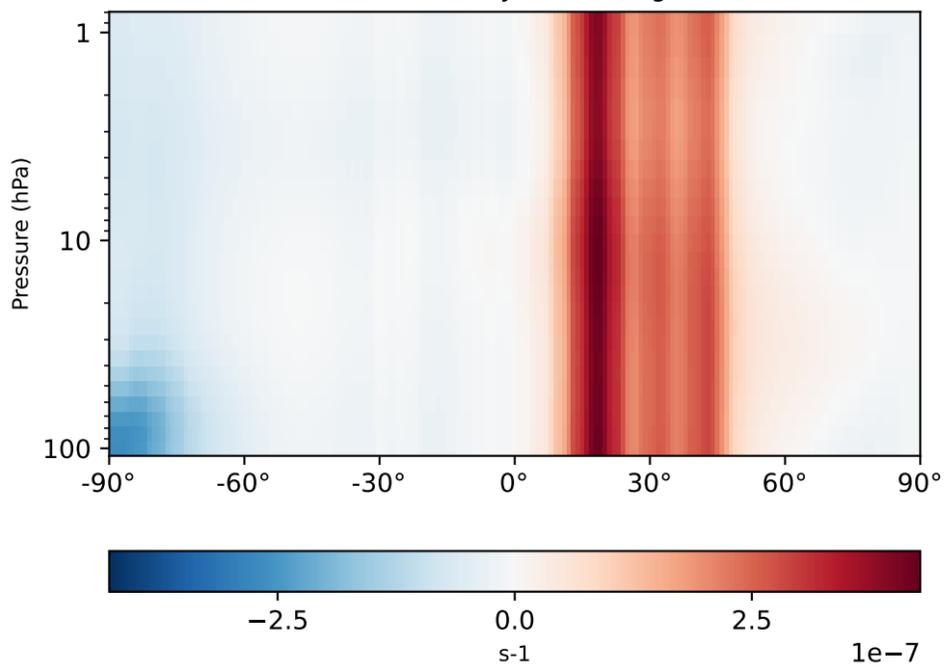
gchp.14.5.0-rc.0 (Ref)
1x1.25 regrided from c24



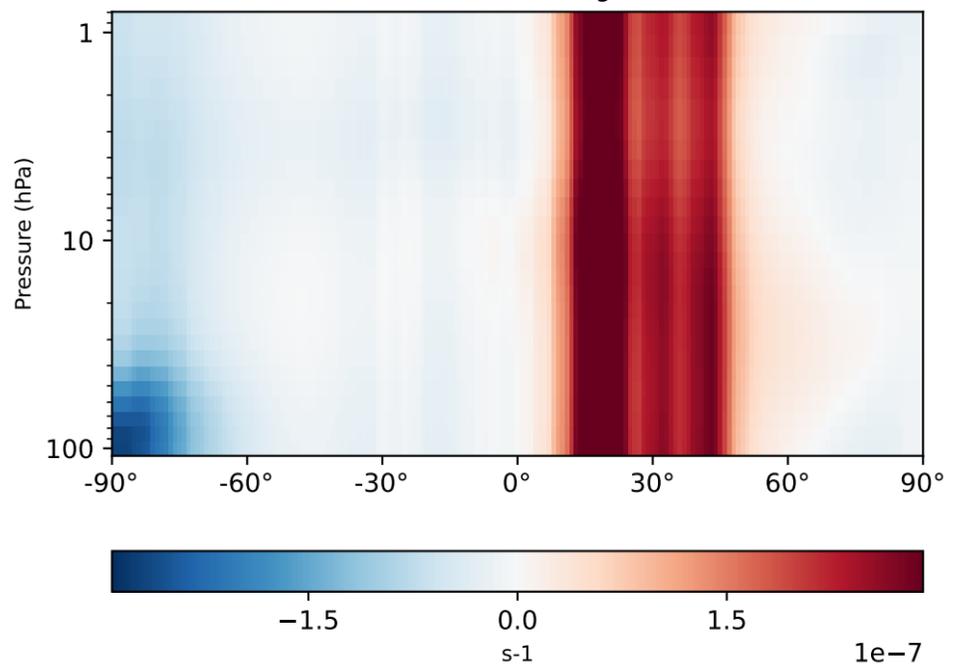
gchp.14.7.0-rc.0 (Dev)
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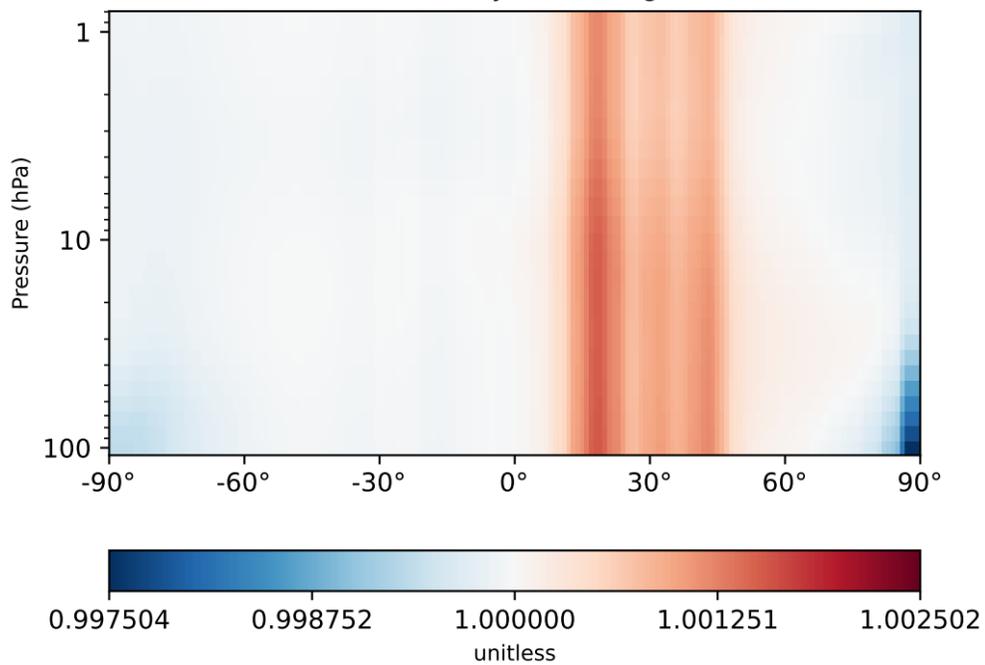
Difference (1x1.25)
Dev - Ref, Dynamic Range



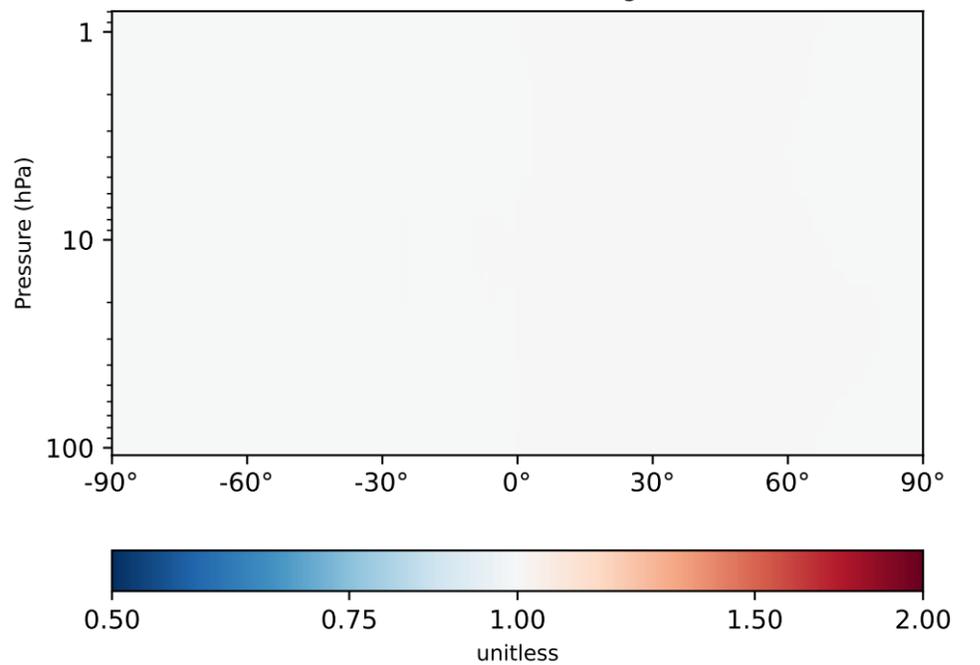
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



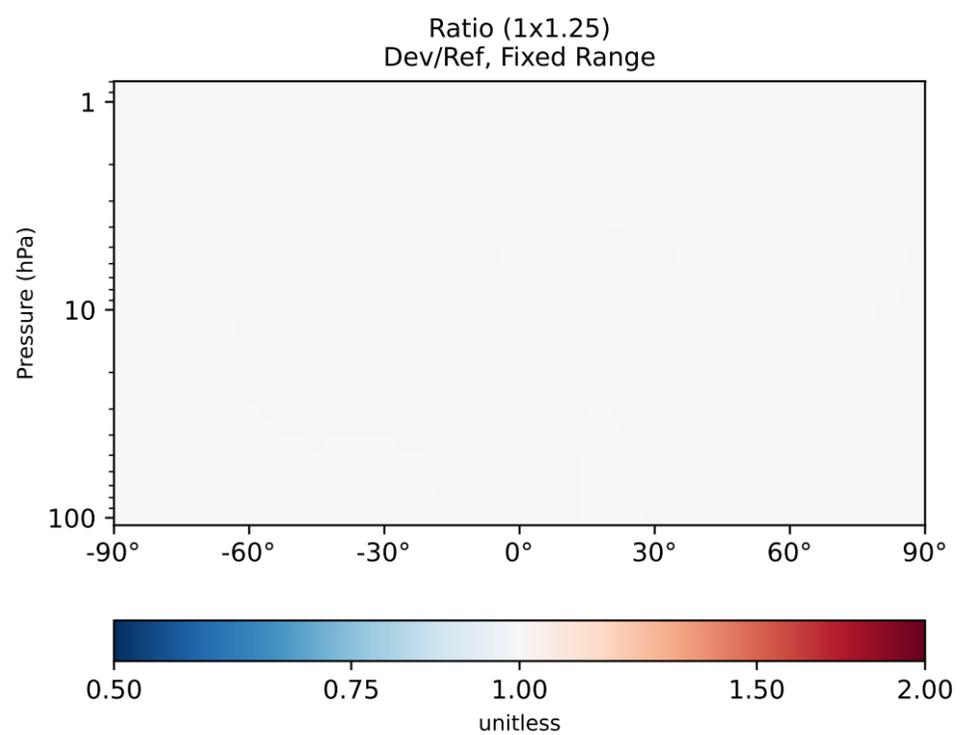
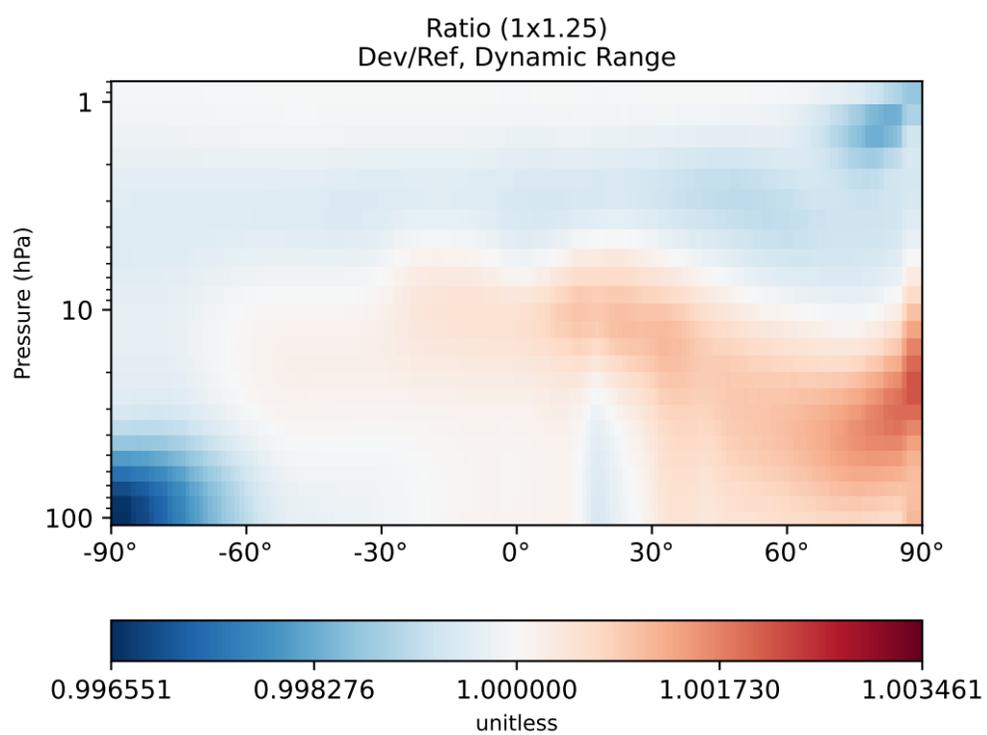
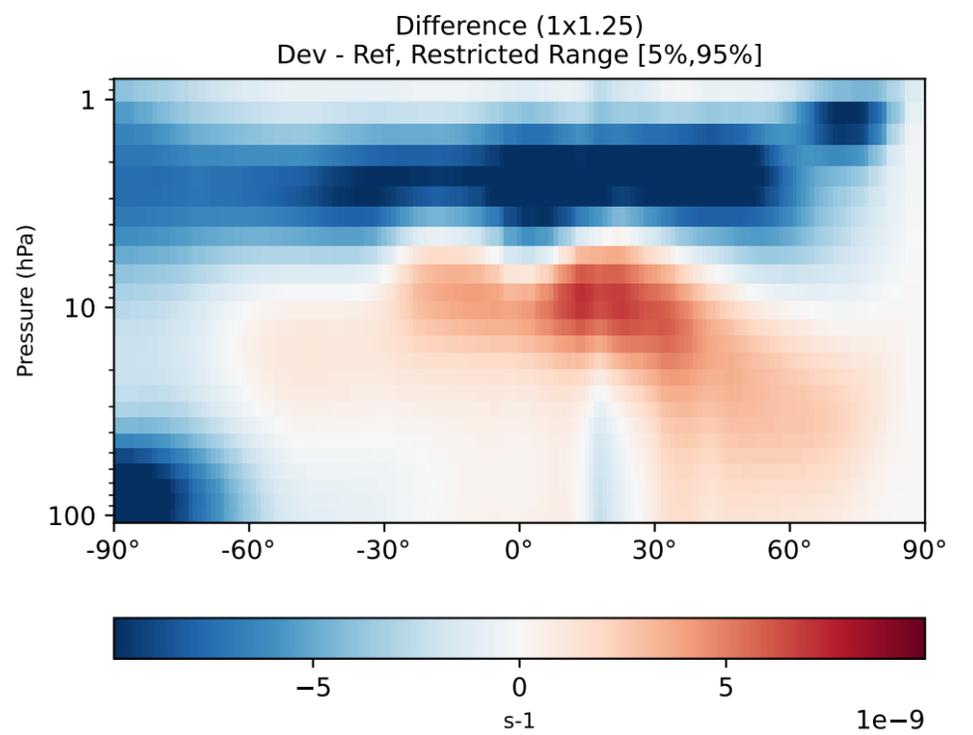
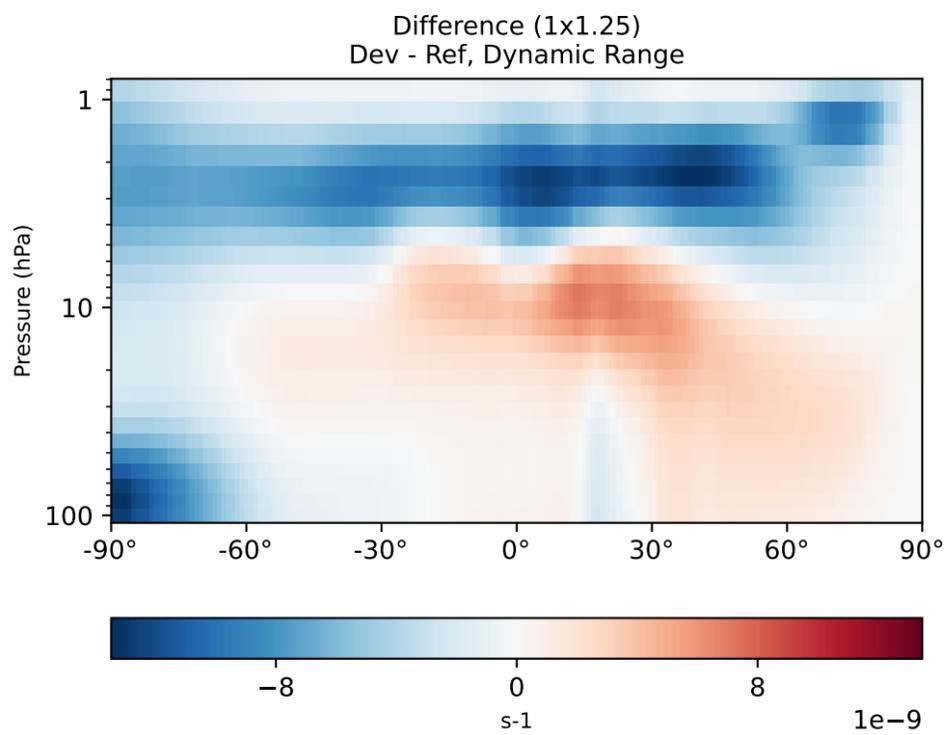
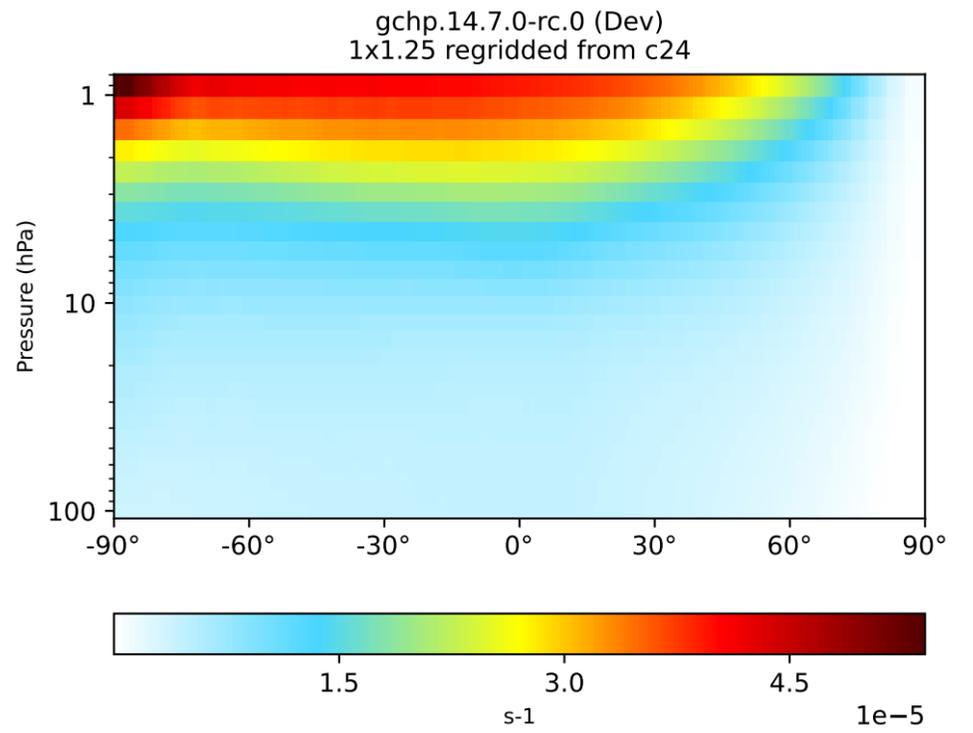
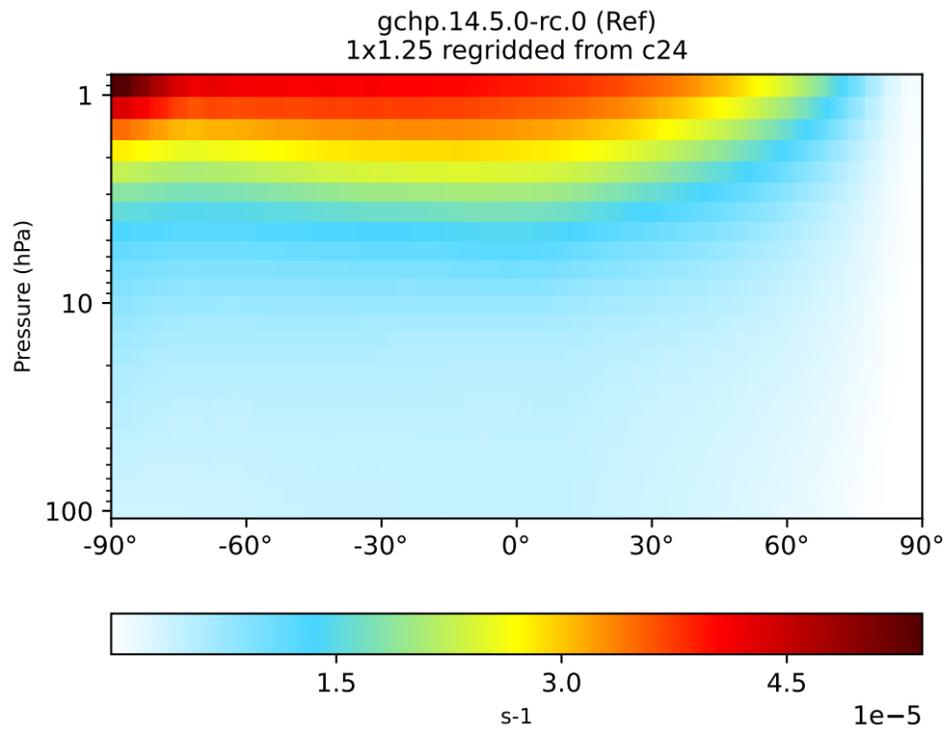
Ratio (1x1.25)
Dev/Ref, Dynamic Range



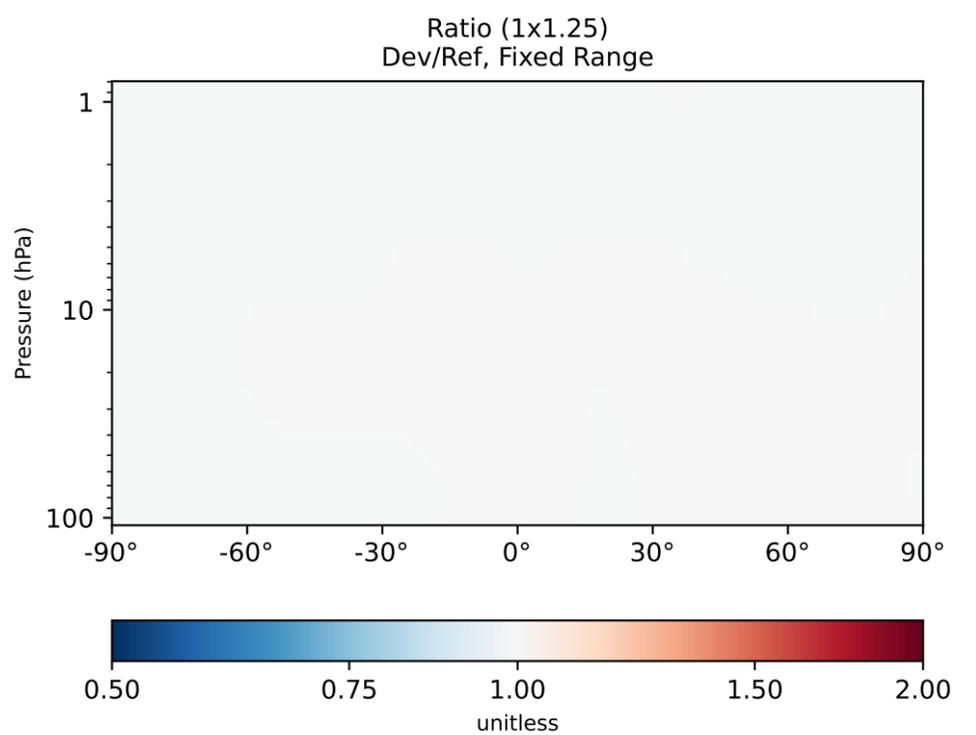
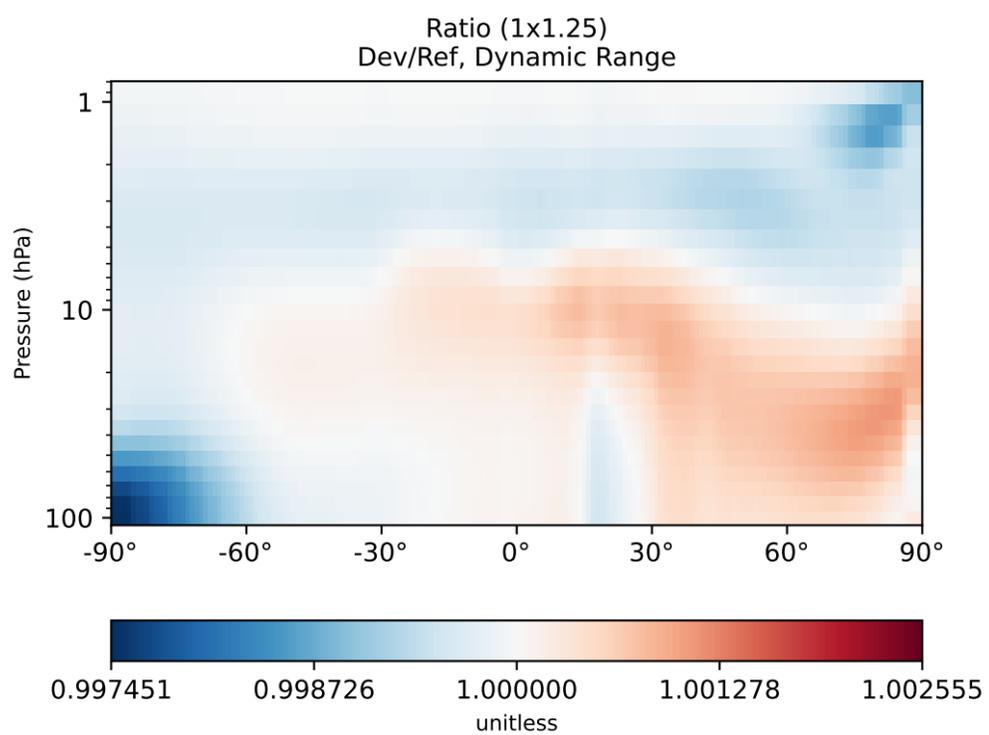
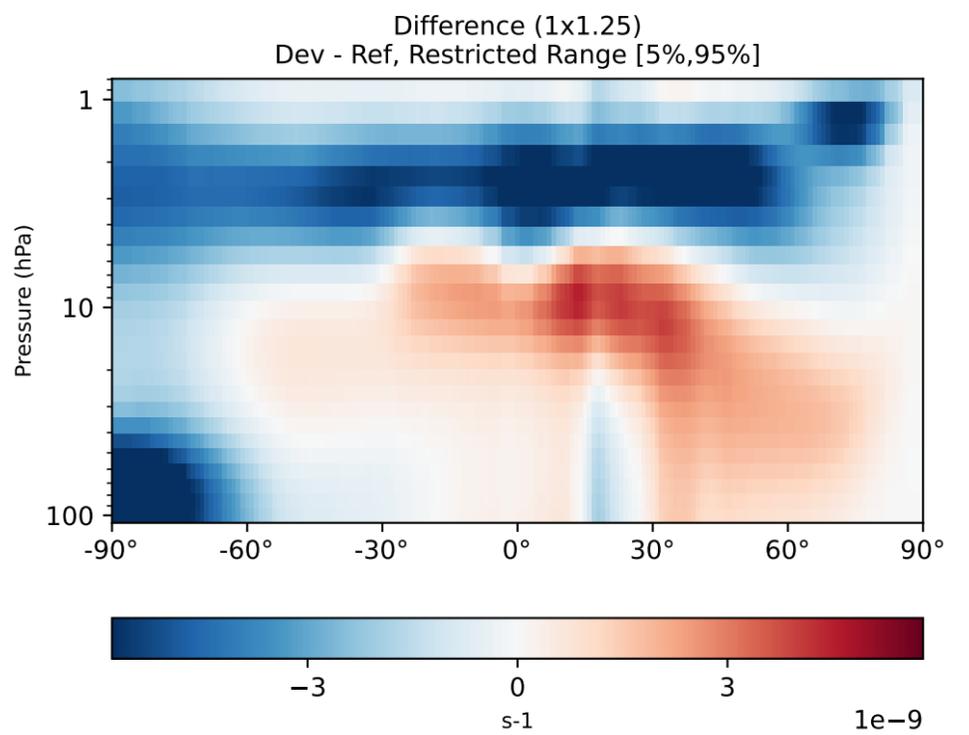
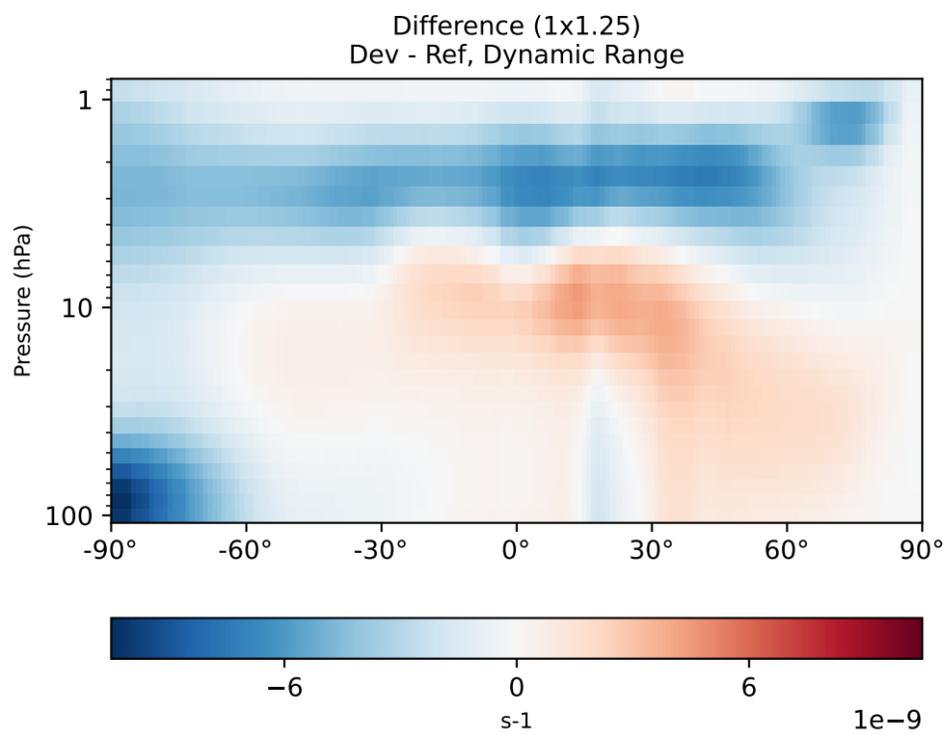
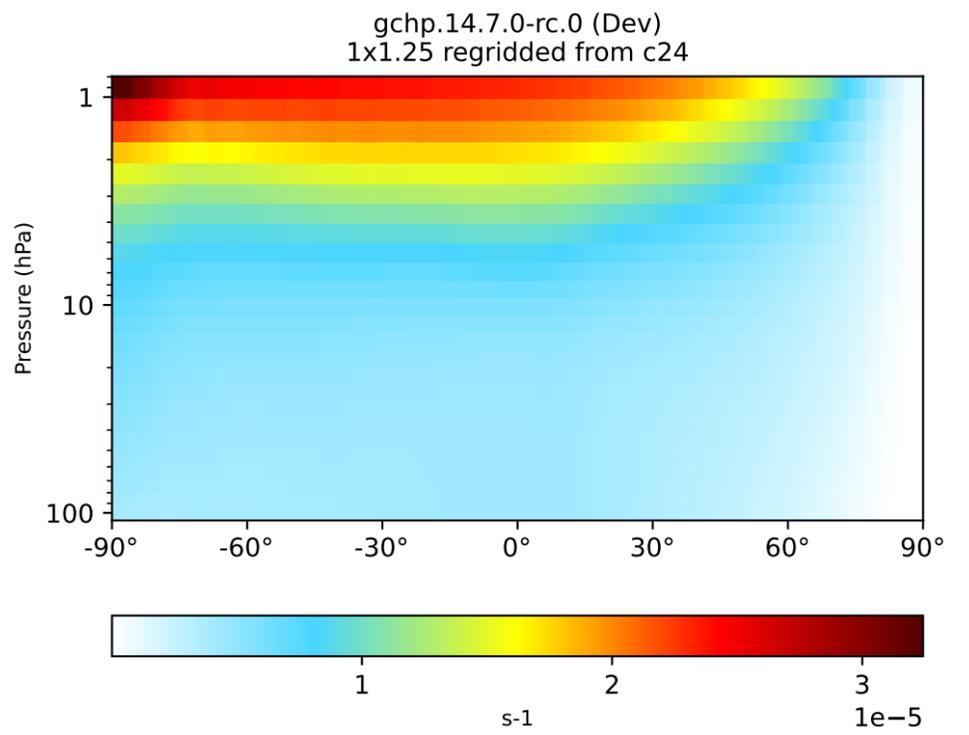
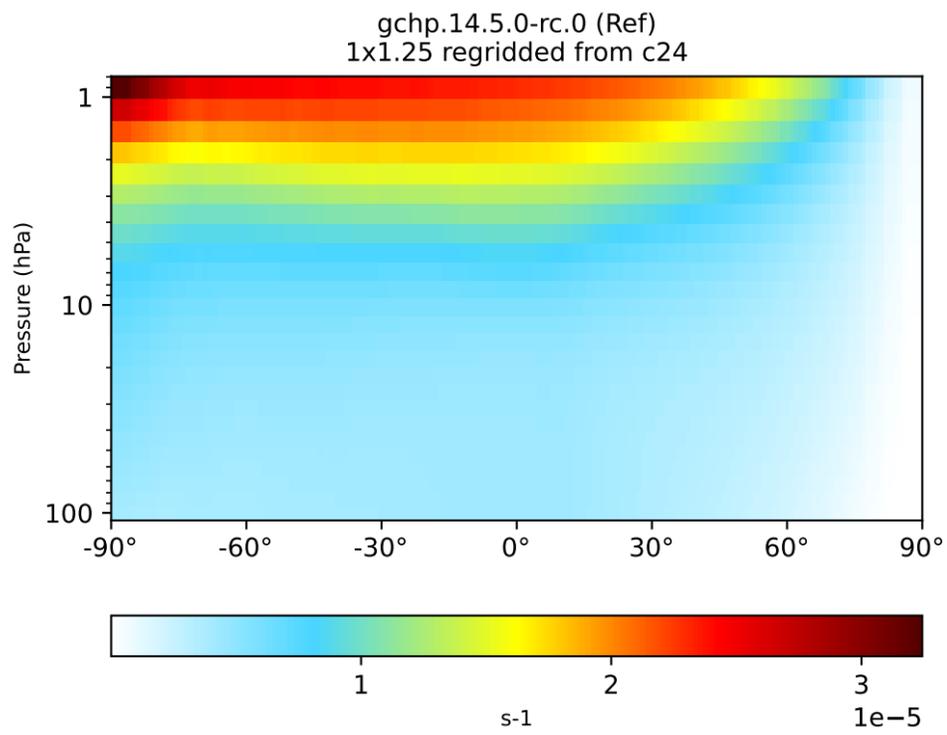
Ratio (1x1.25)
Dev/Ref, Fixed Range



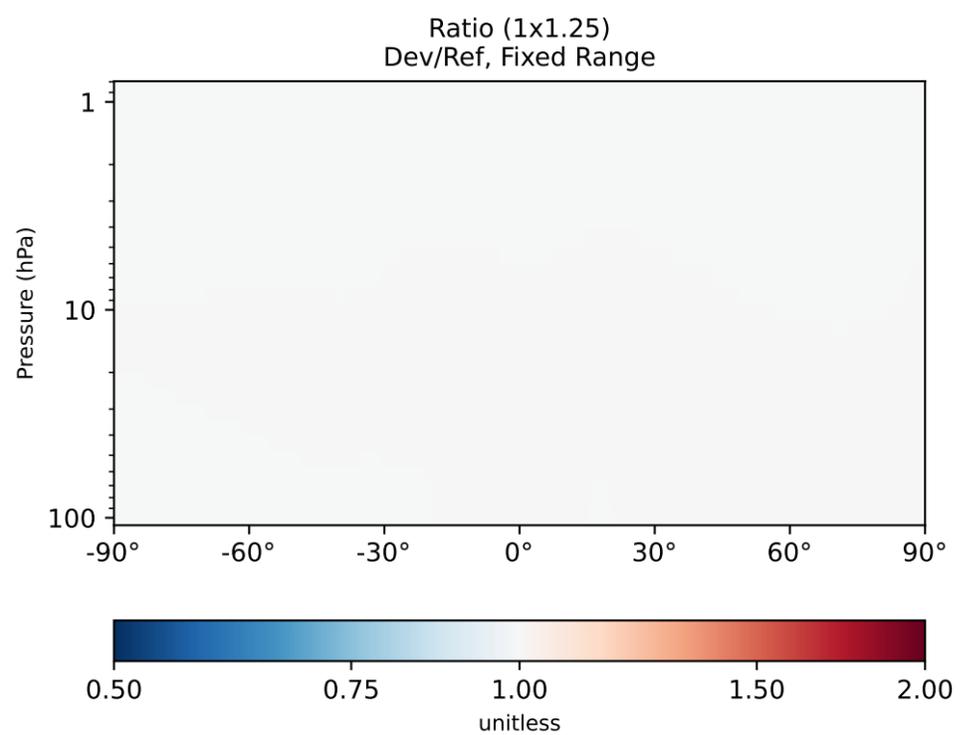
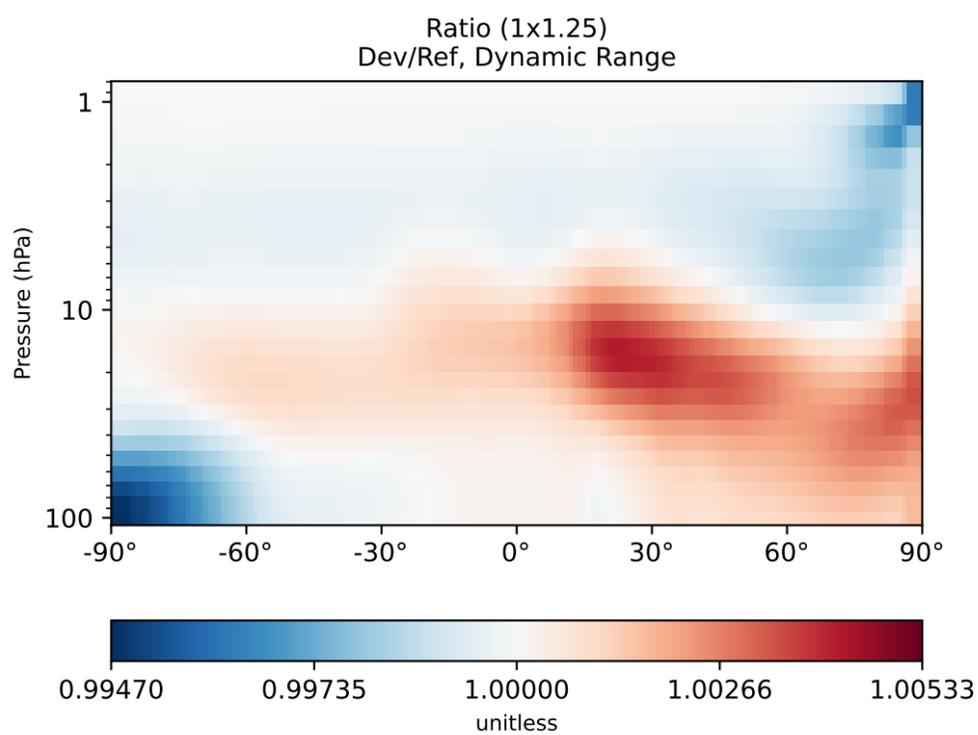
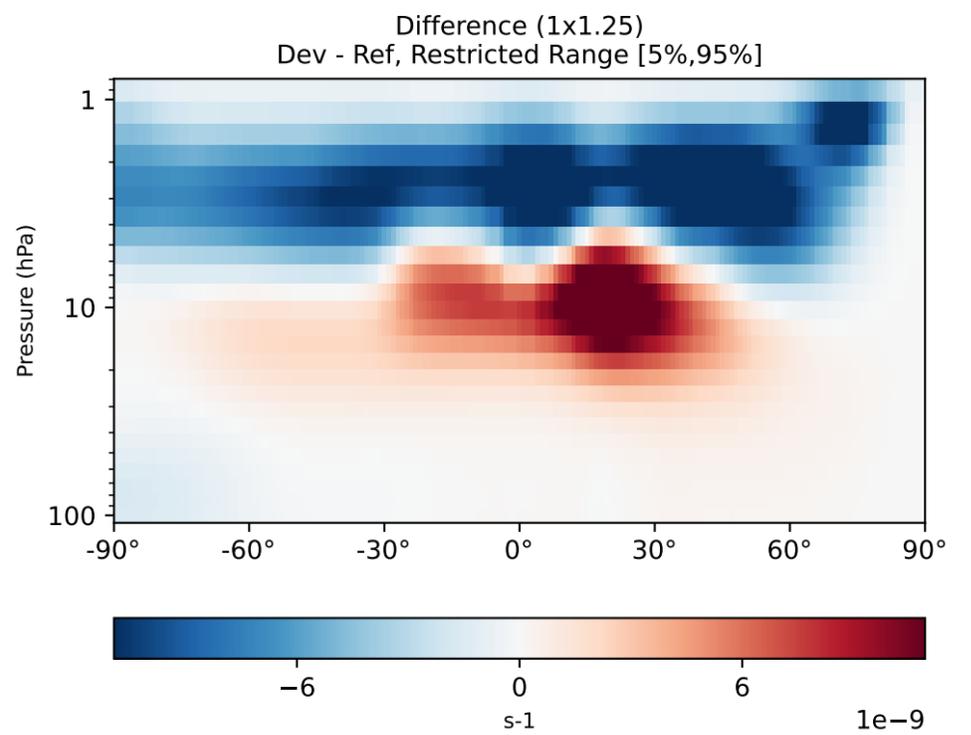
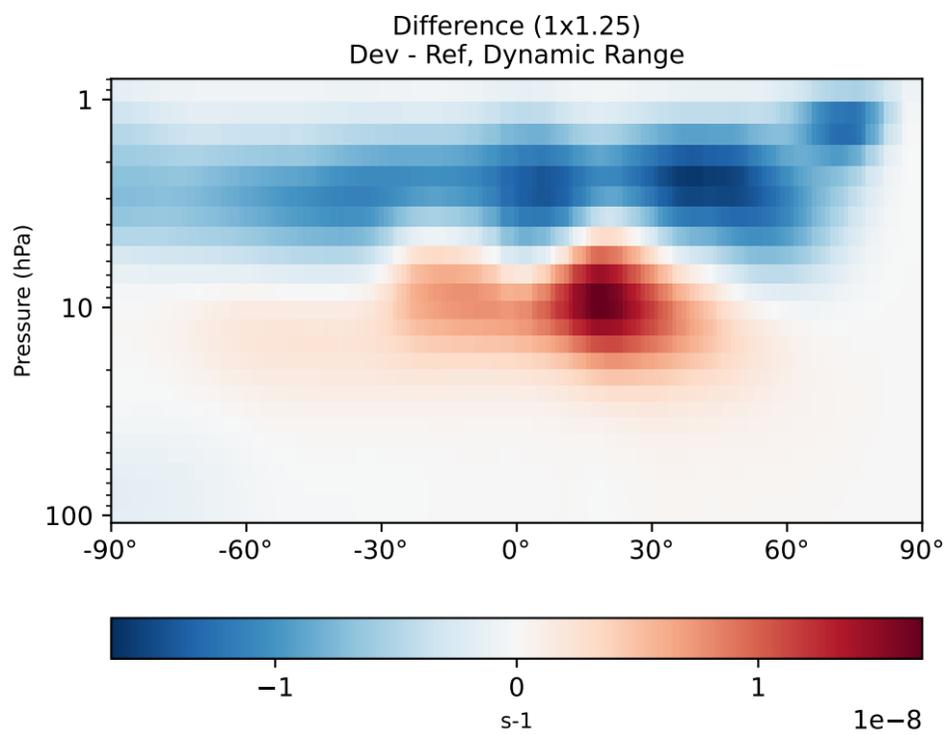
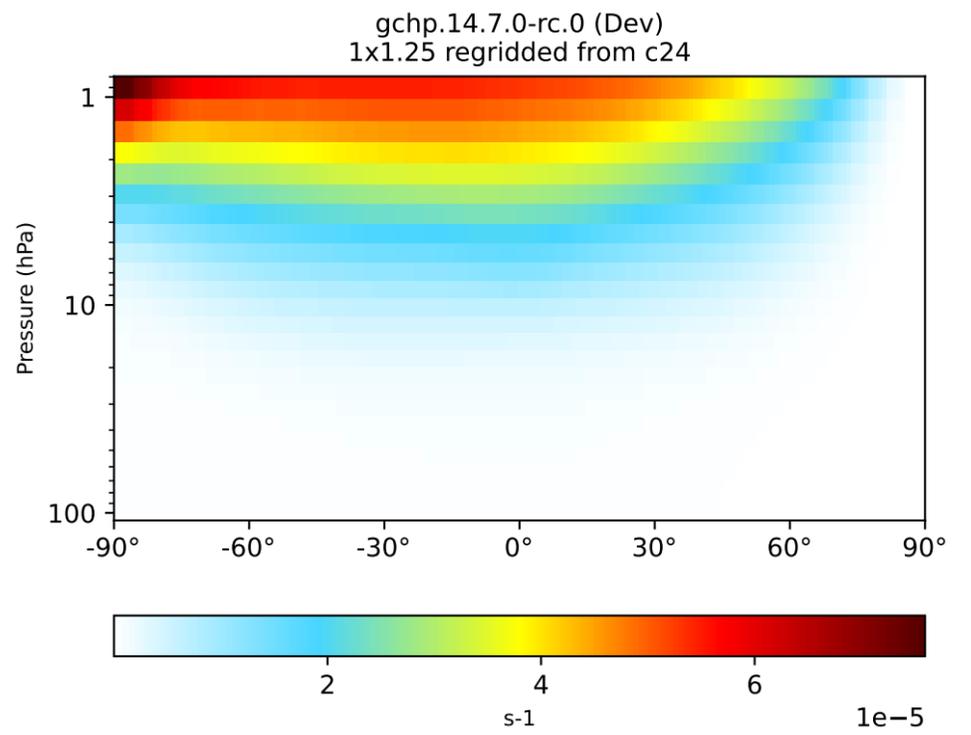
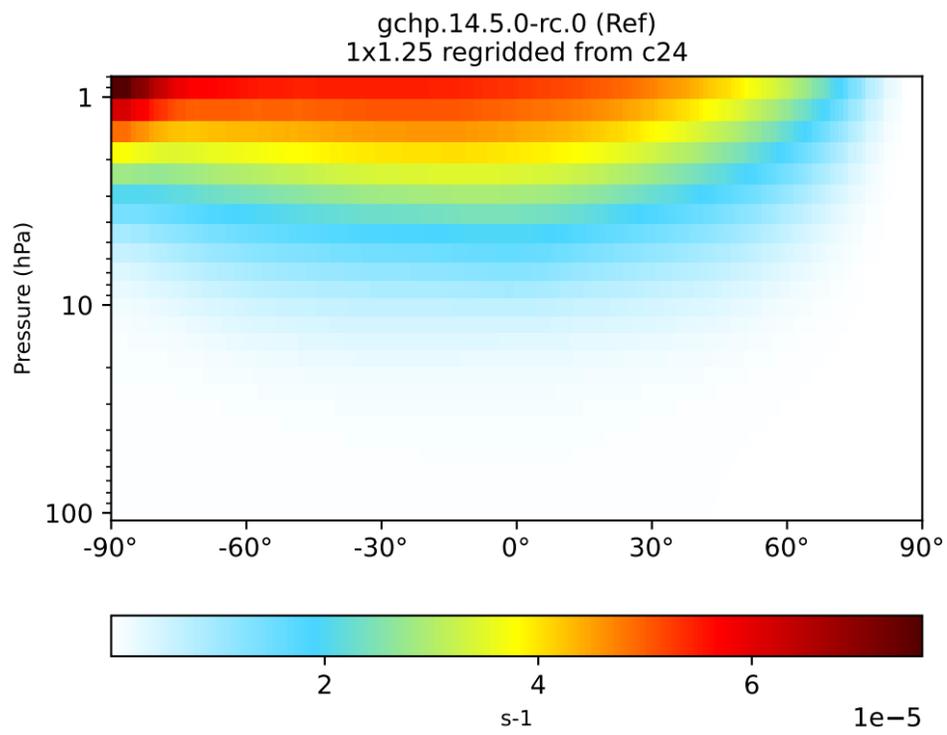
Jval_PIP, Zonal Mean (Oct2019)



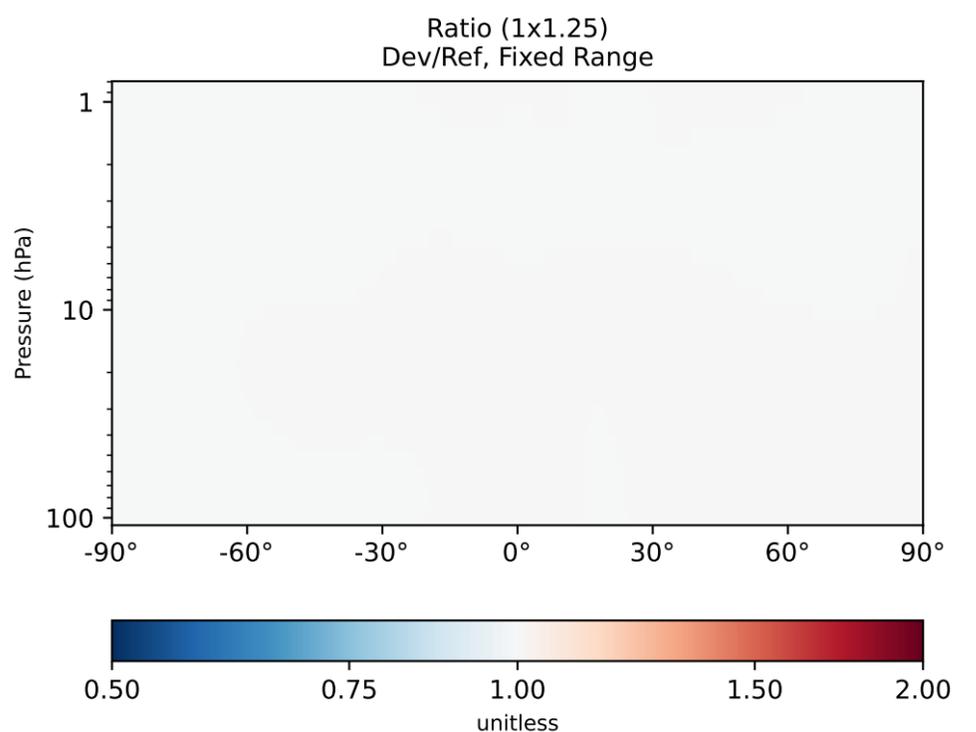
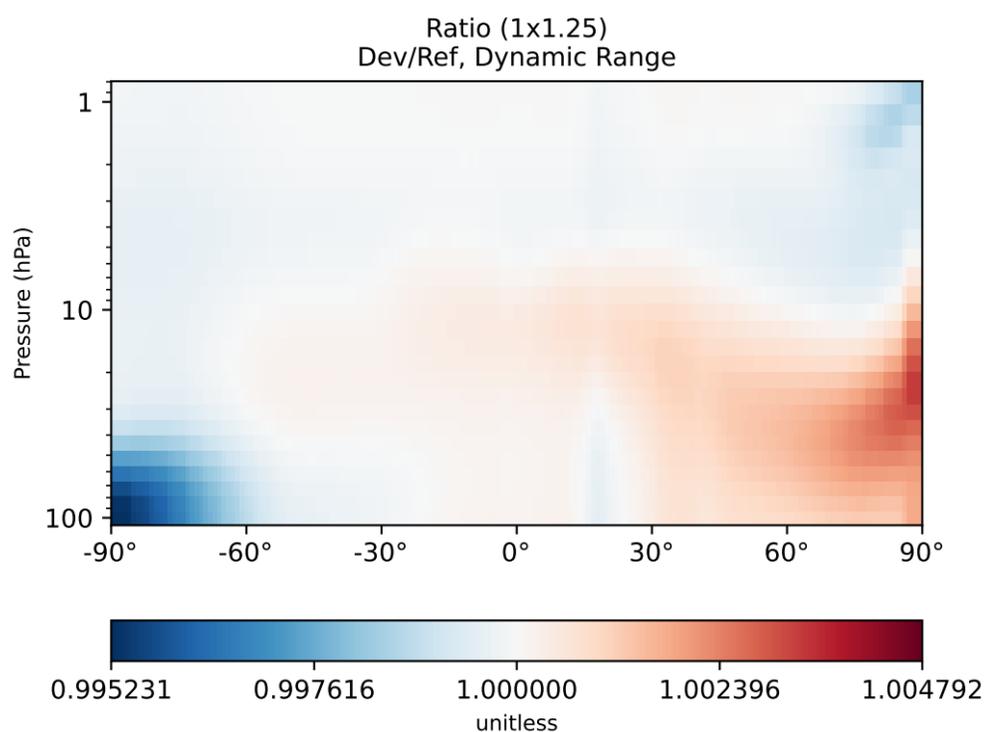
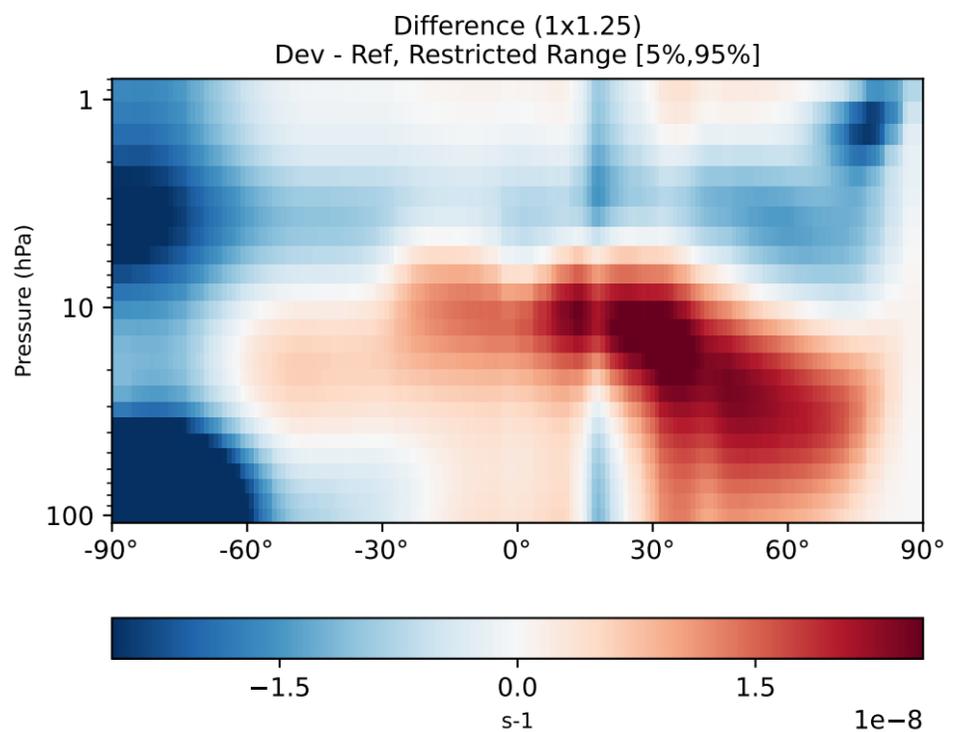
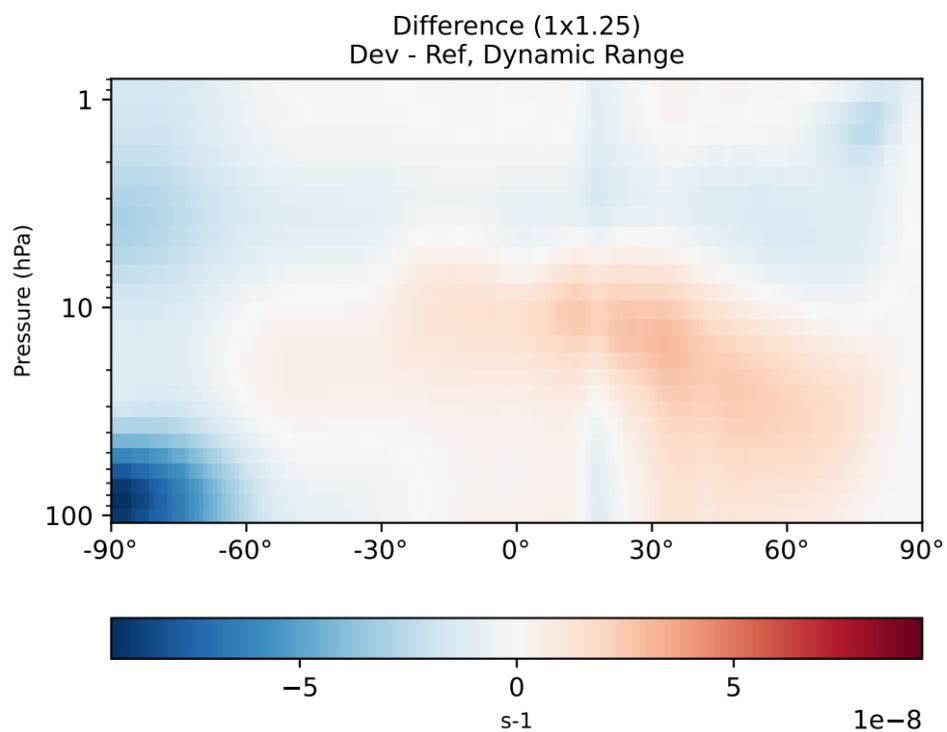
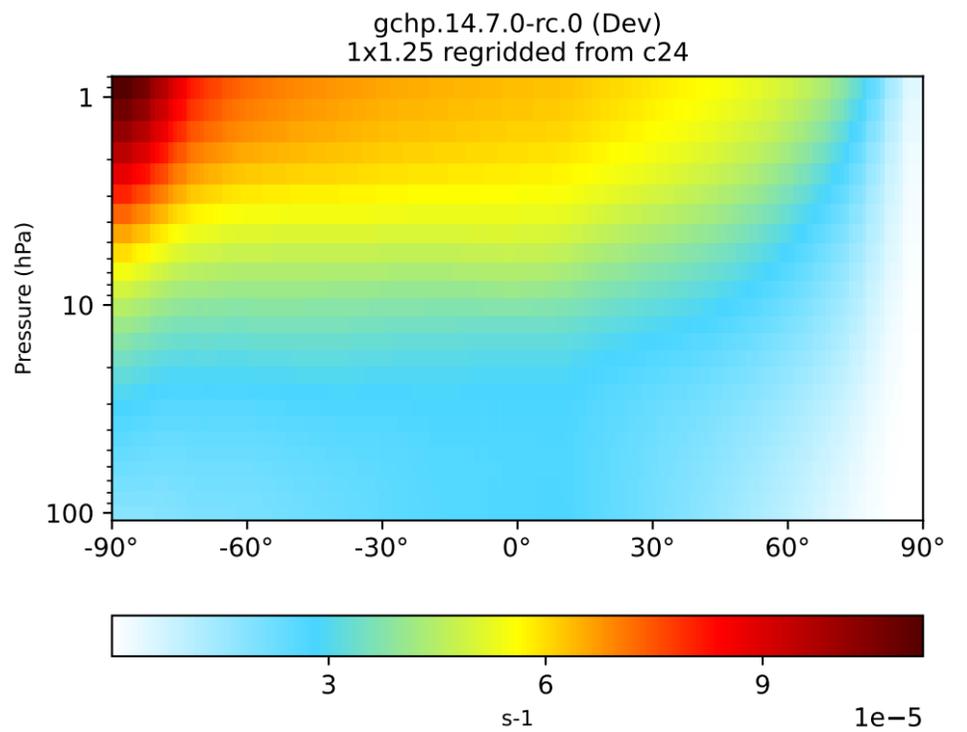
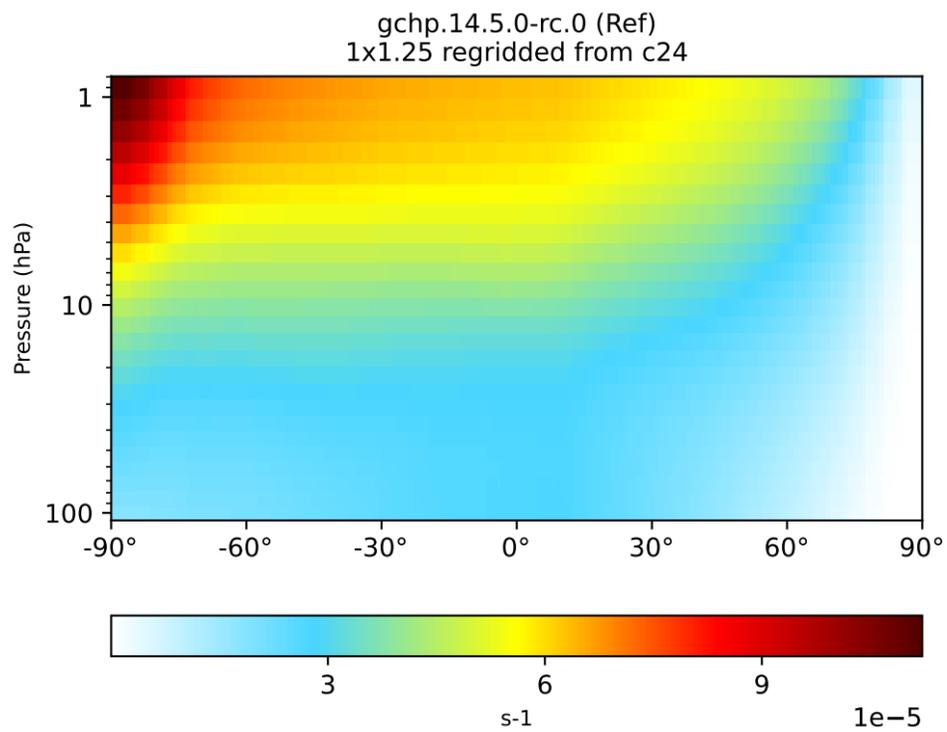
Jval_PP, Zonal Mean (Oct2019)



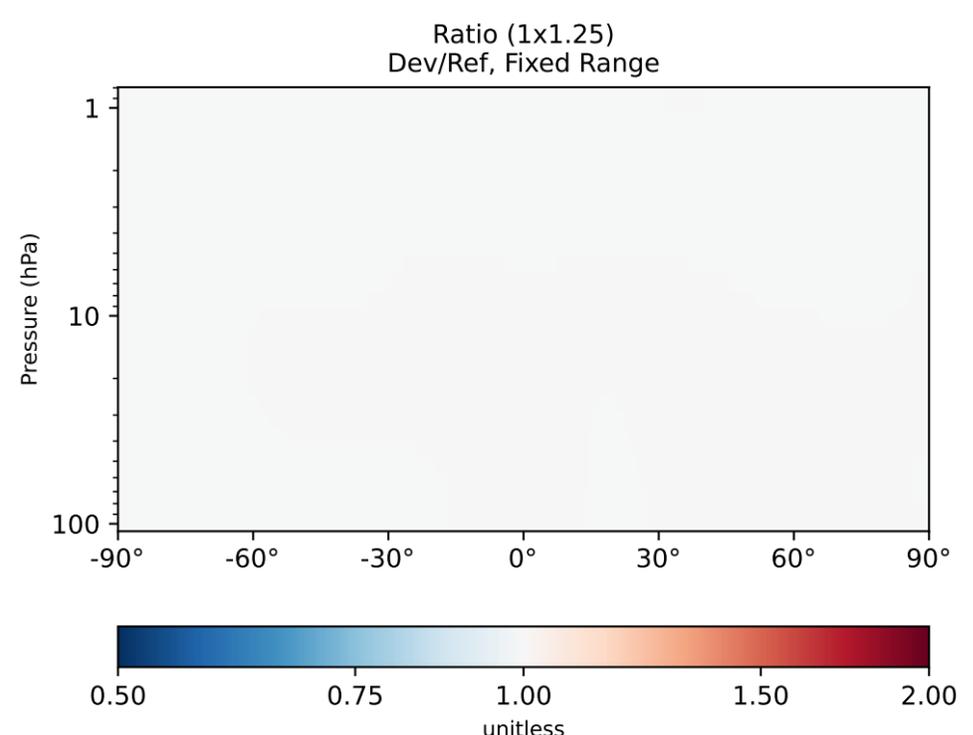
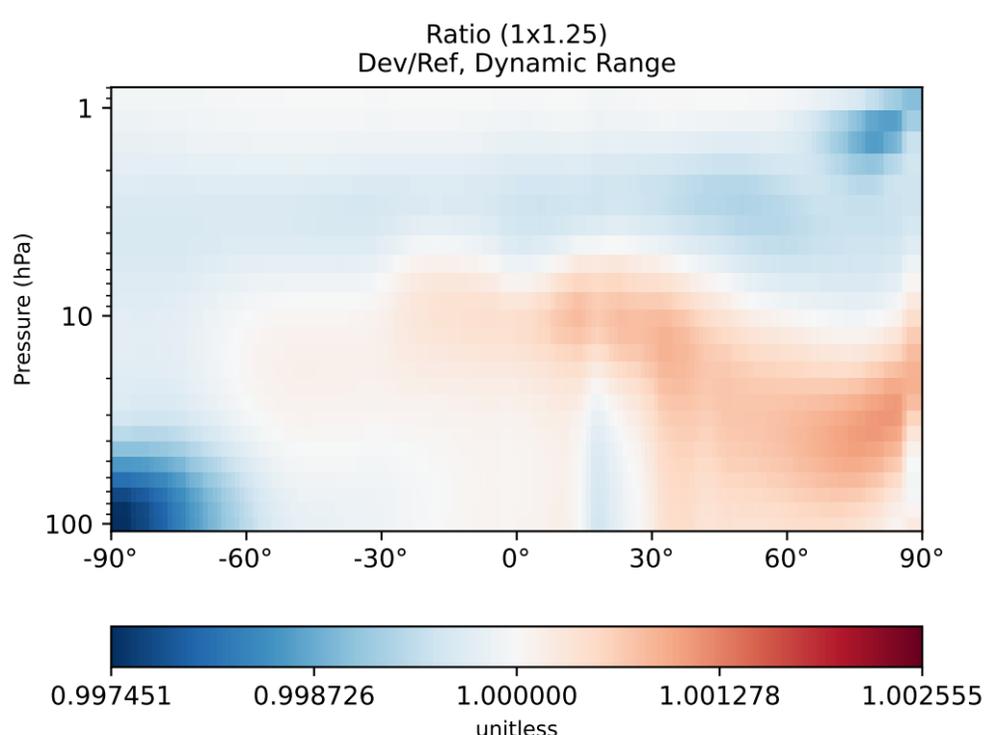
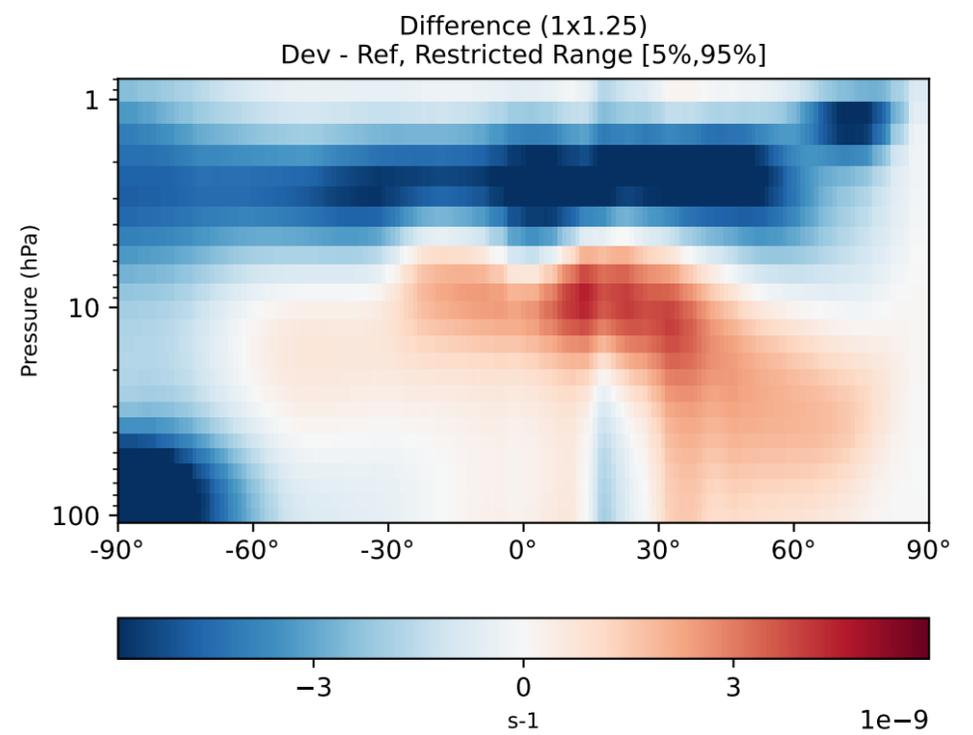
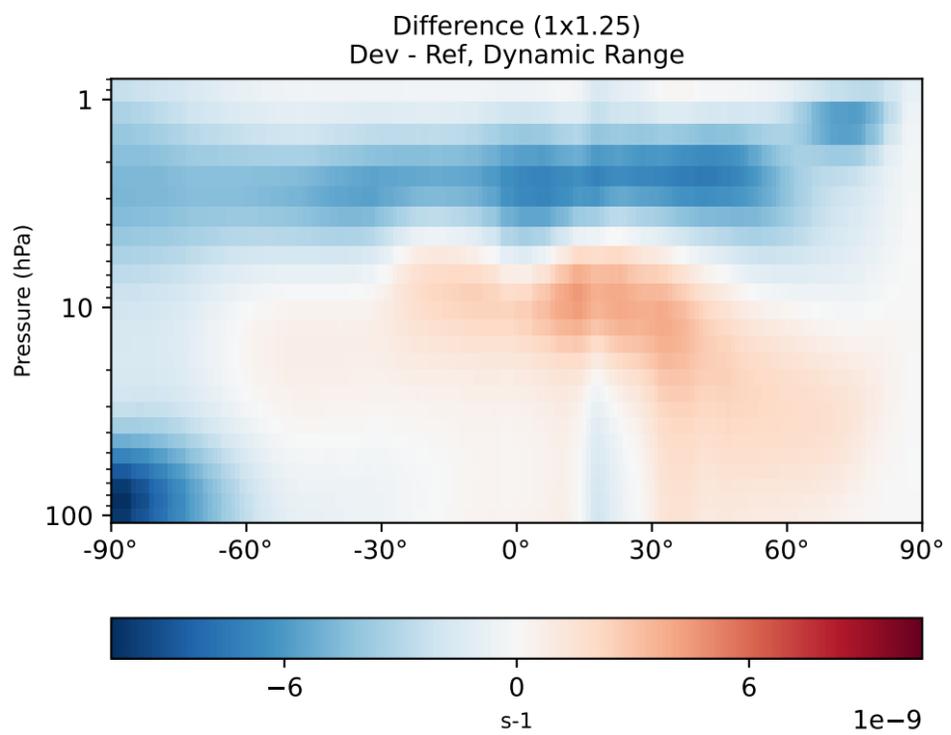
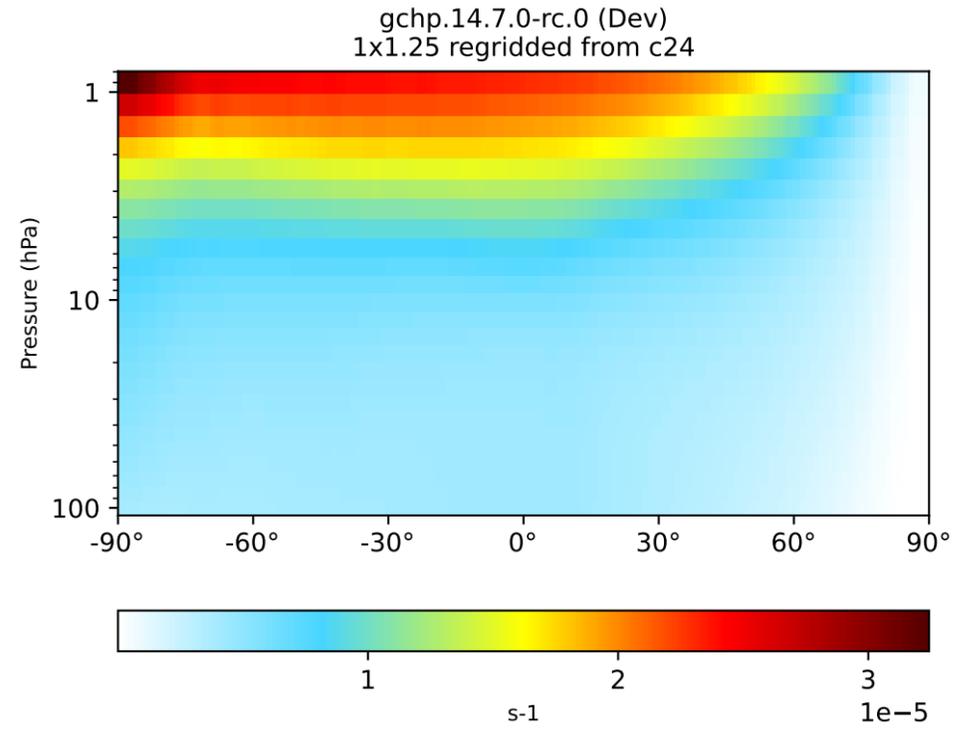
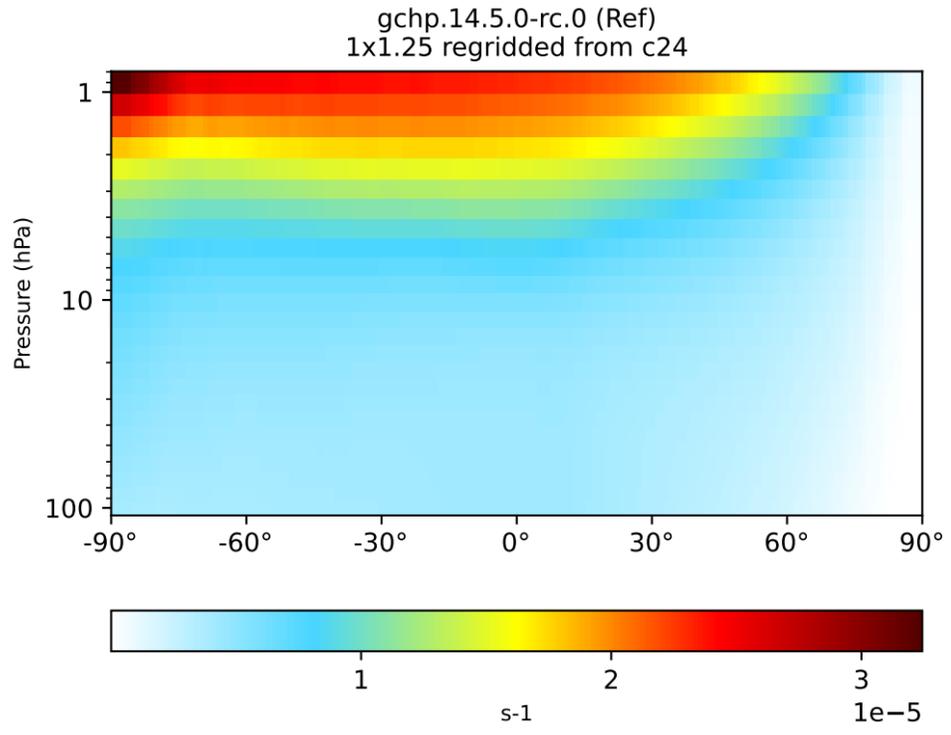
Jval_PPN, Zonal Mean (Oct2019)



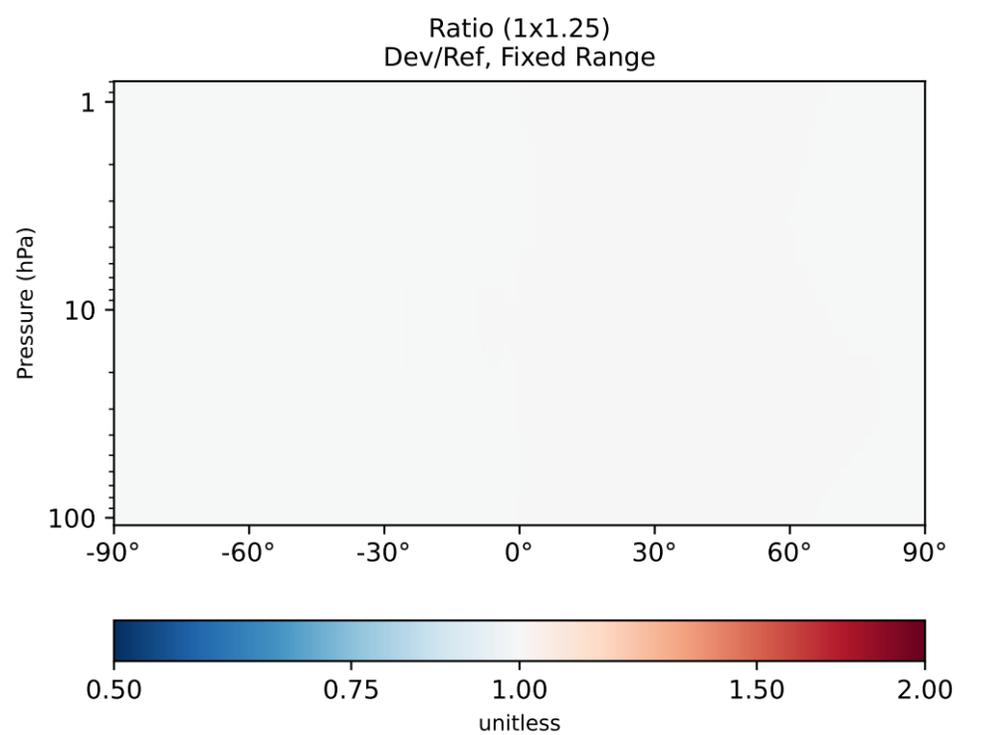
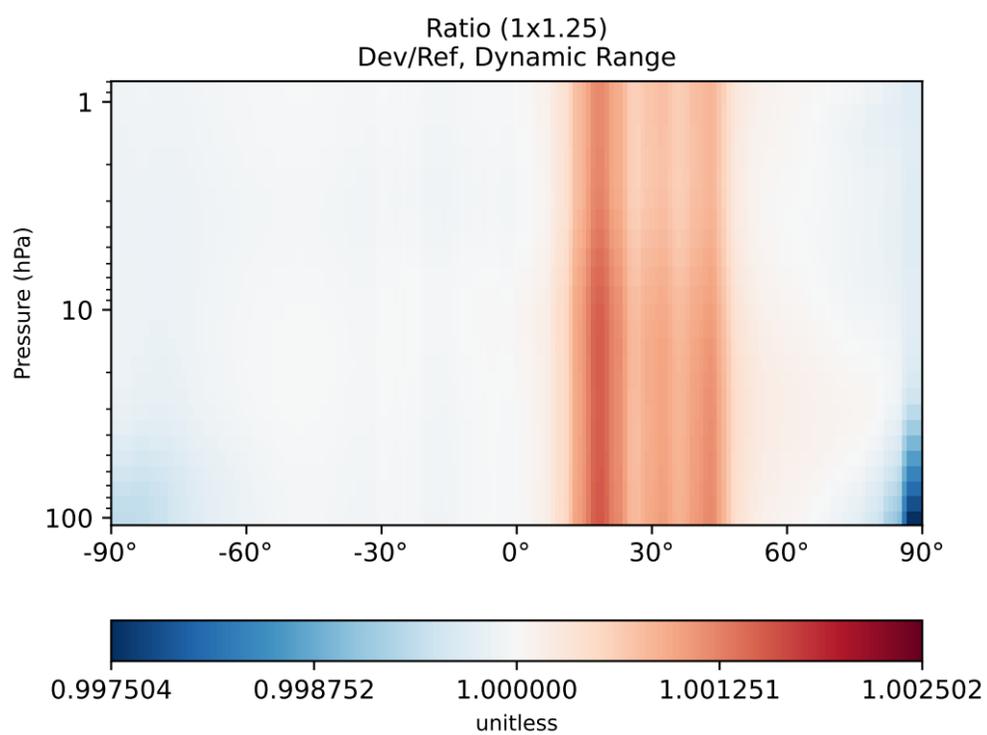
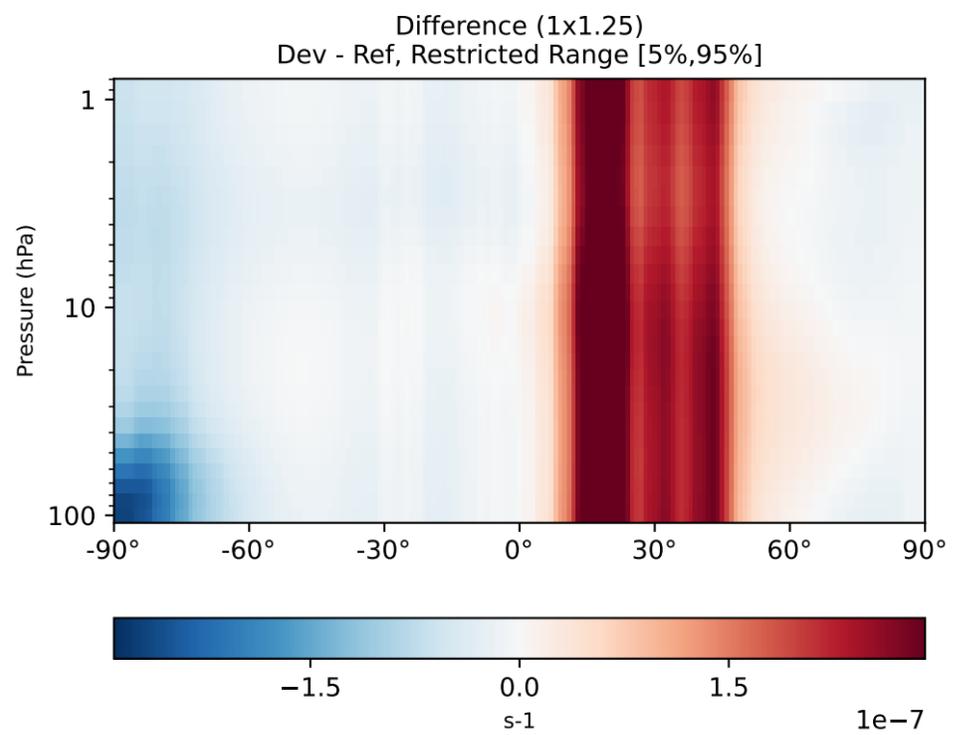
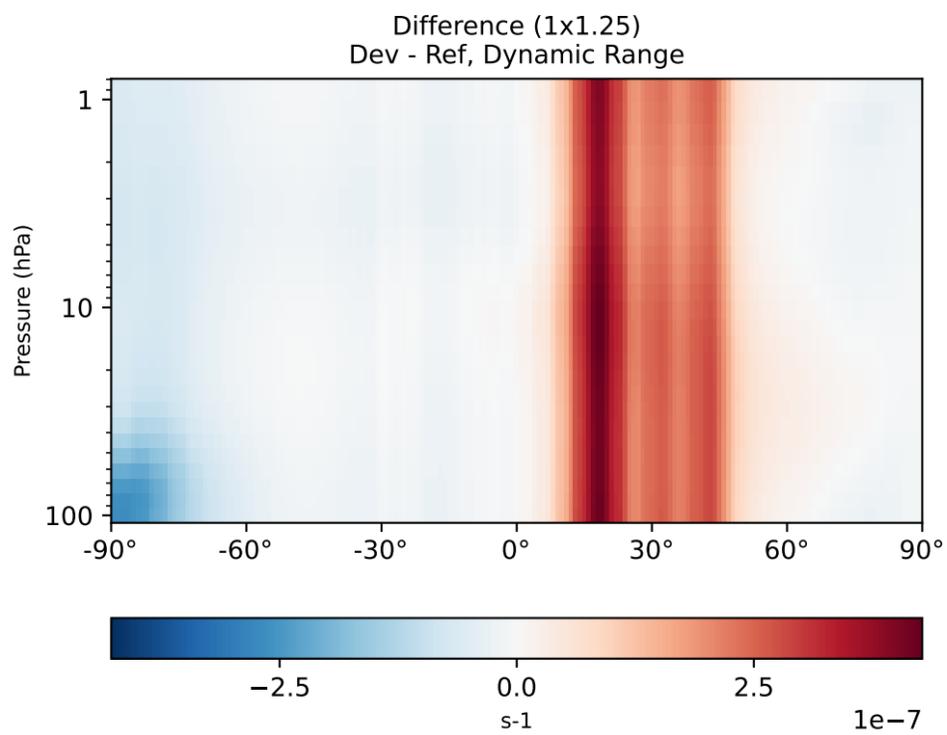
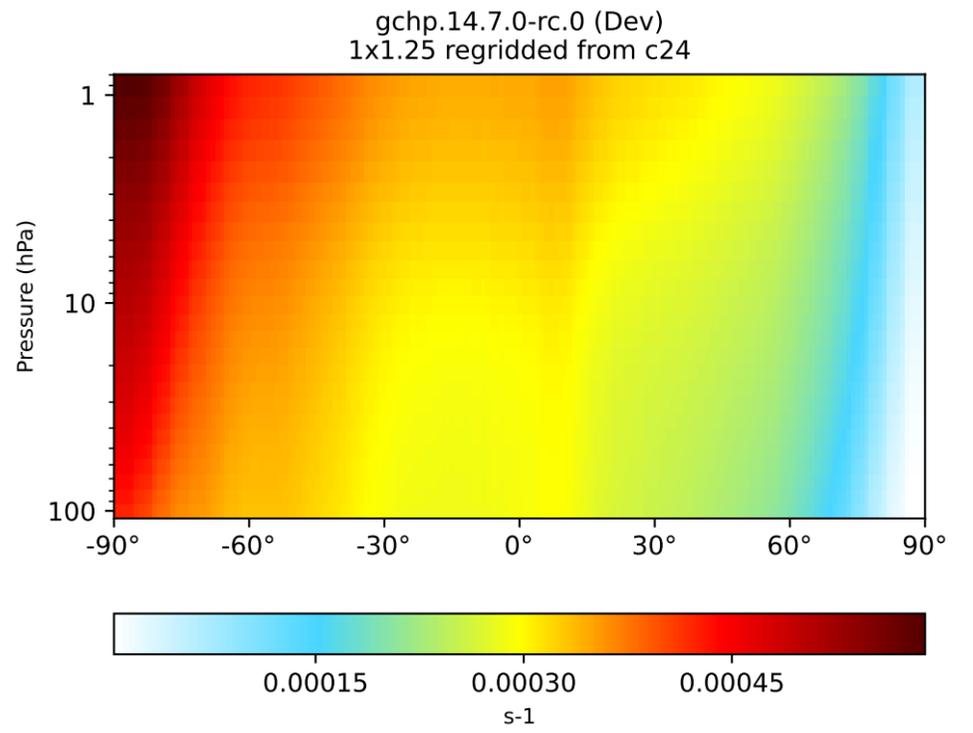
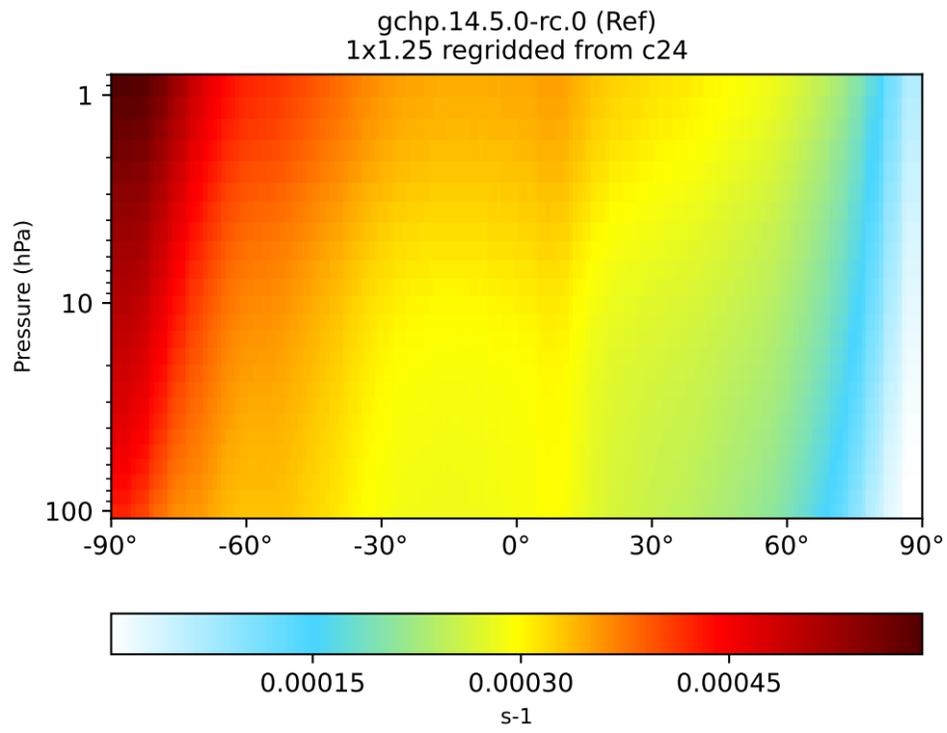
Jval_PROPNN, Zonal Mean (Oct2019)



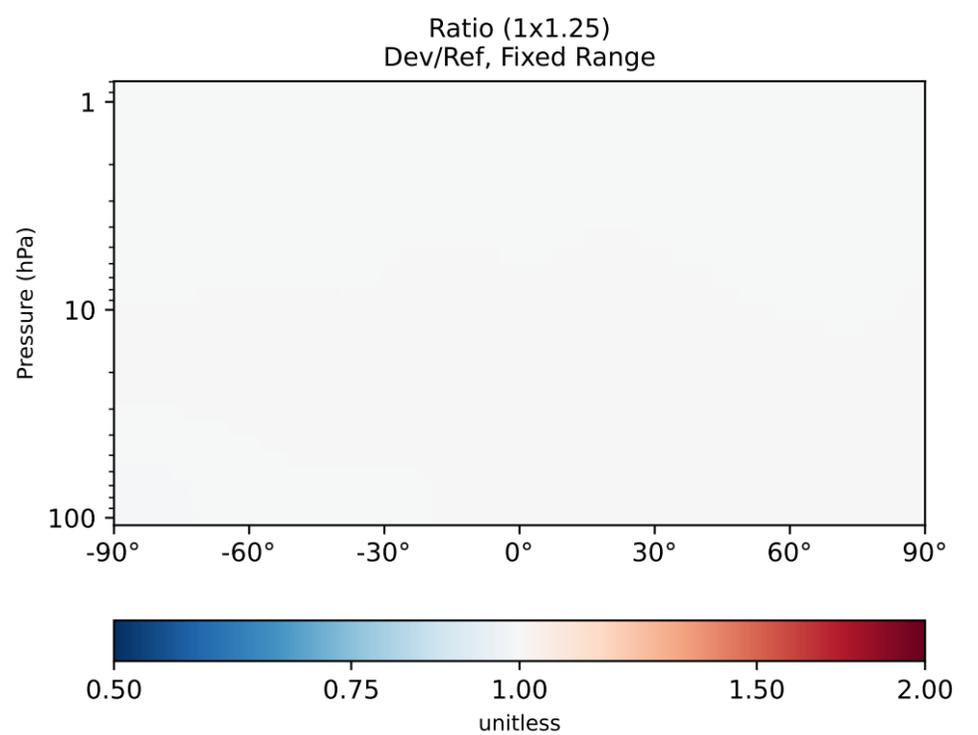
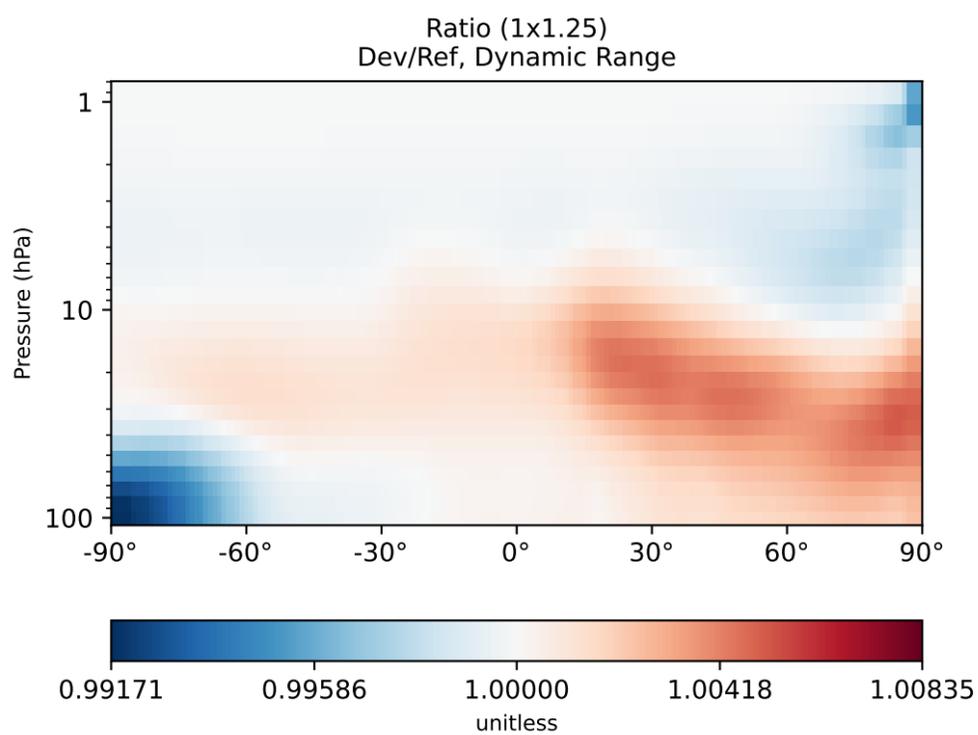
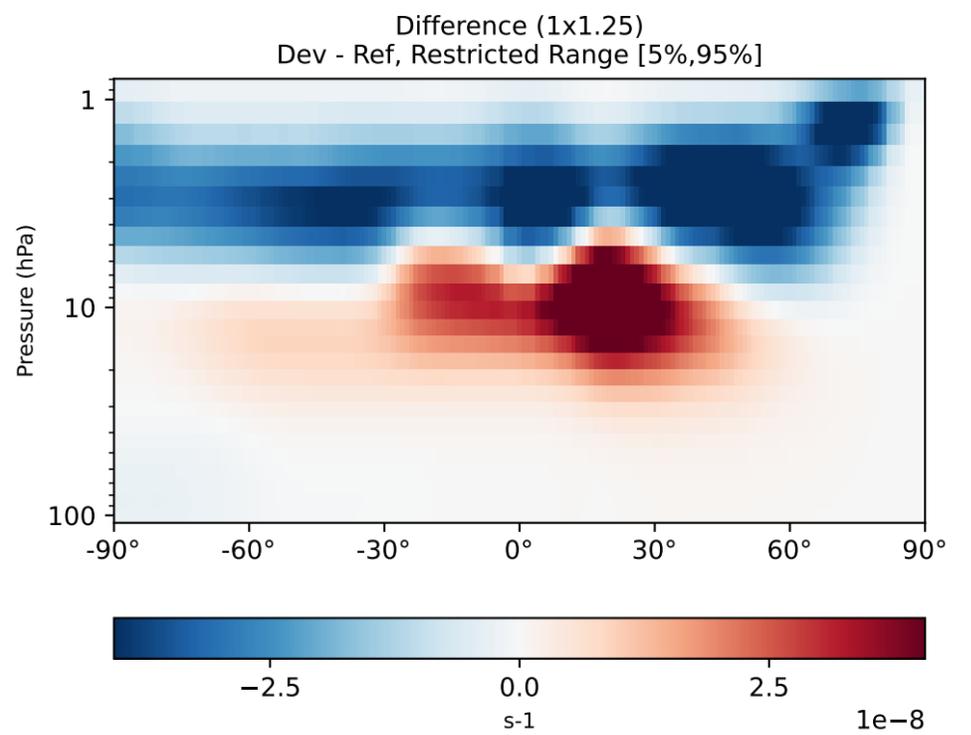
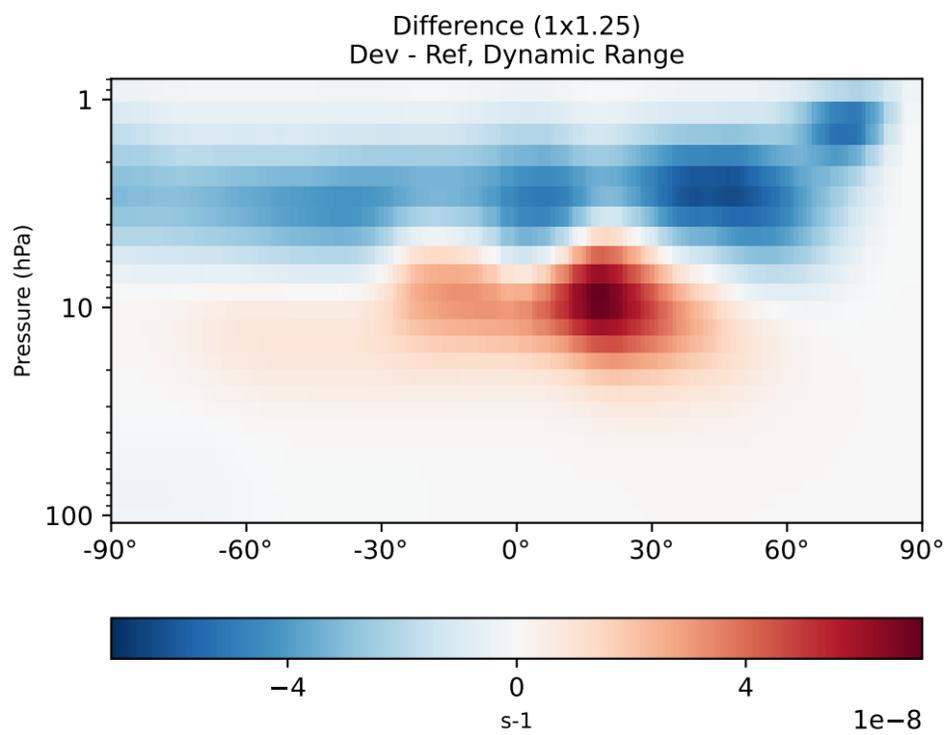
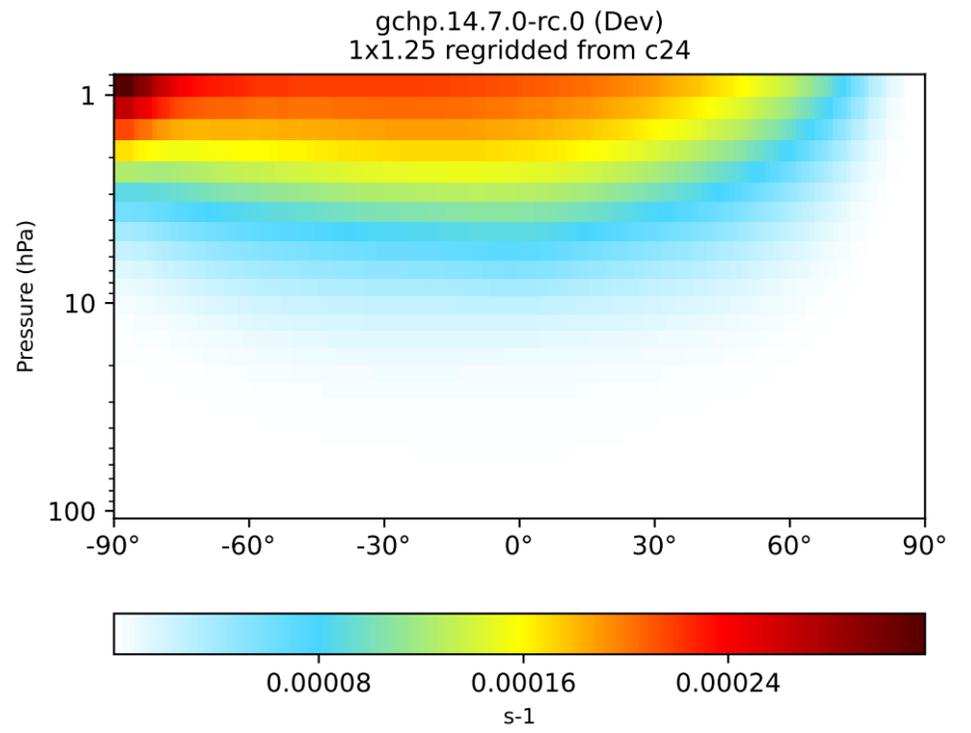
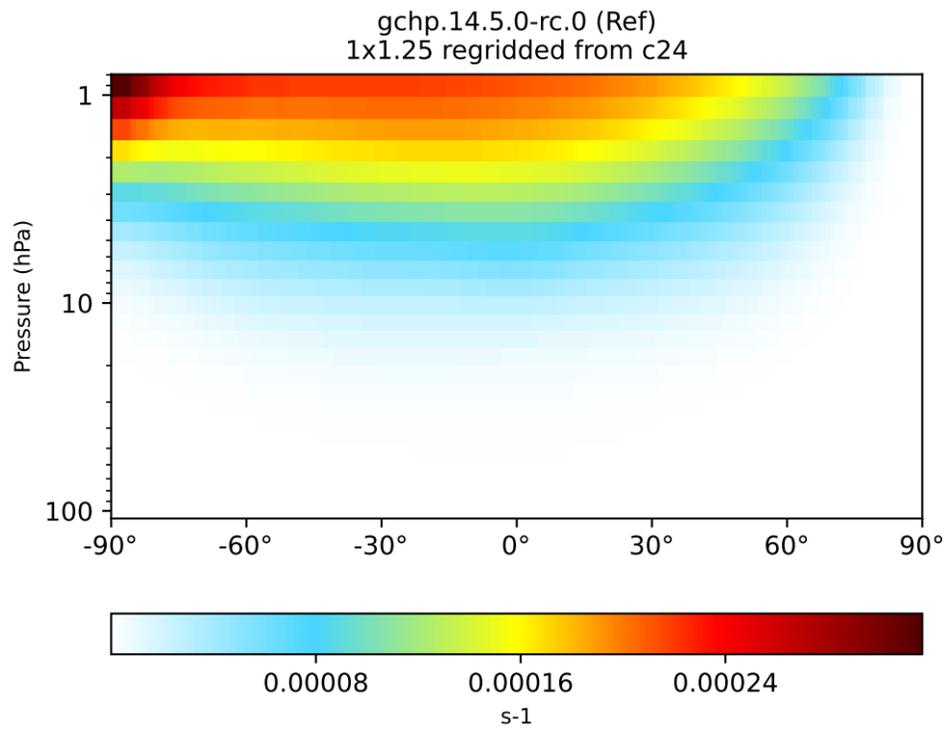
Jval_PRPN, Zonal Mean (Oct2019)



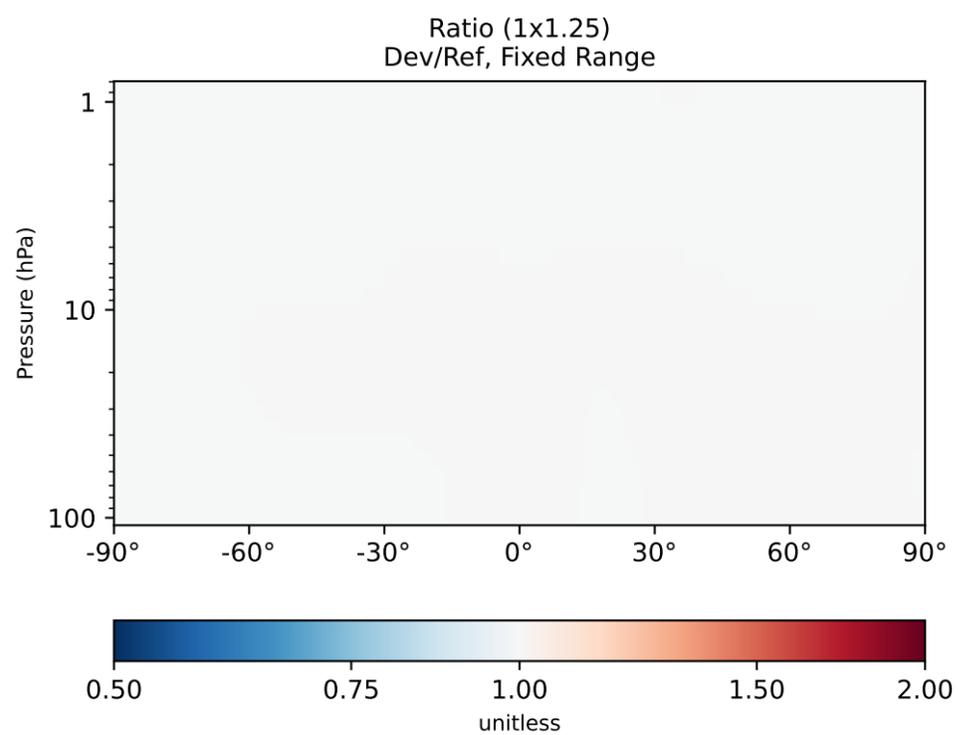
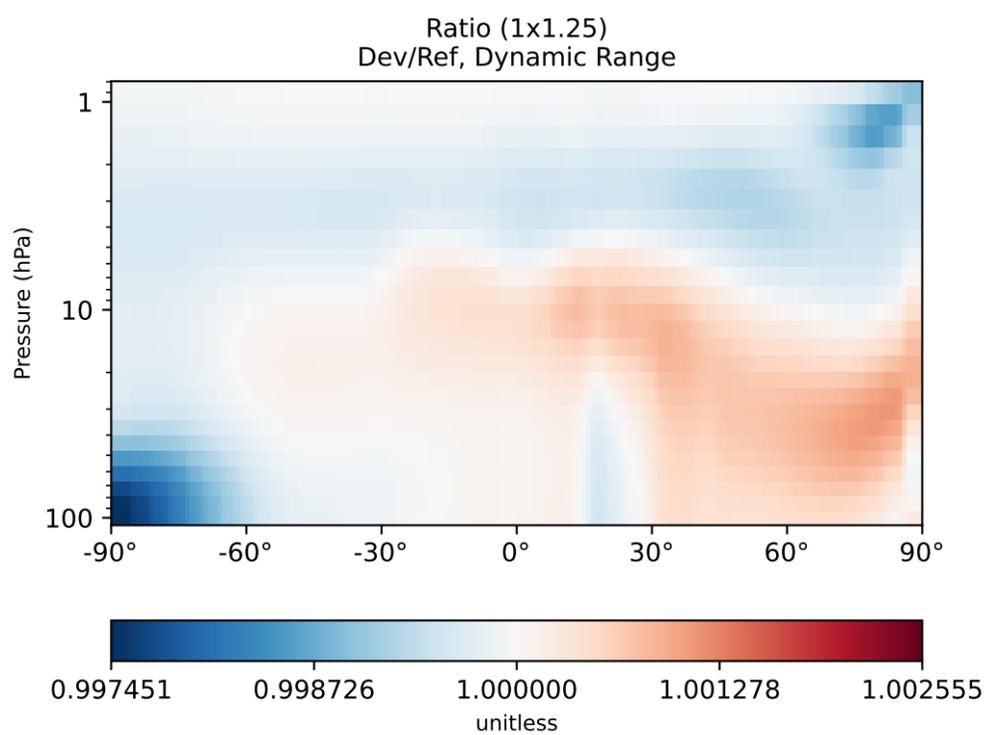
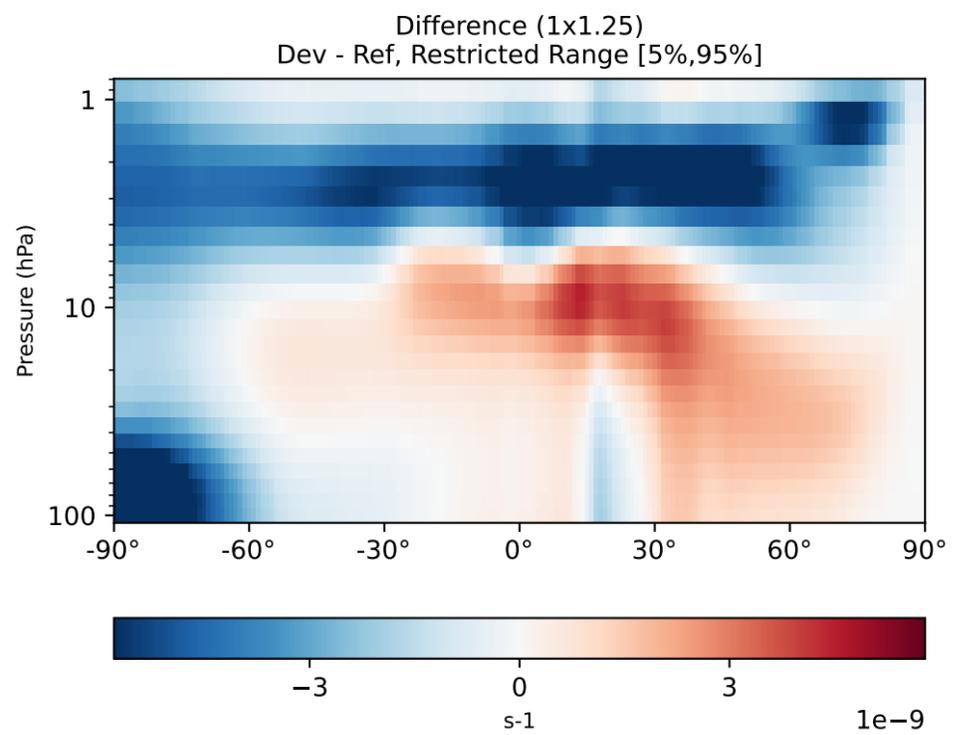
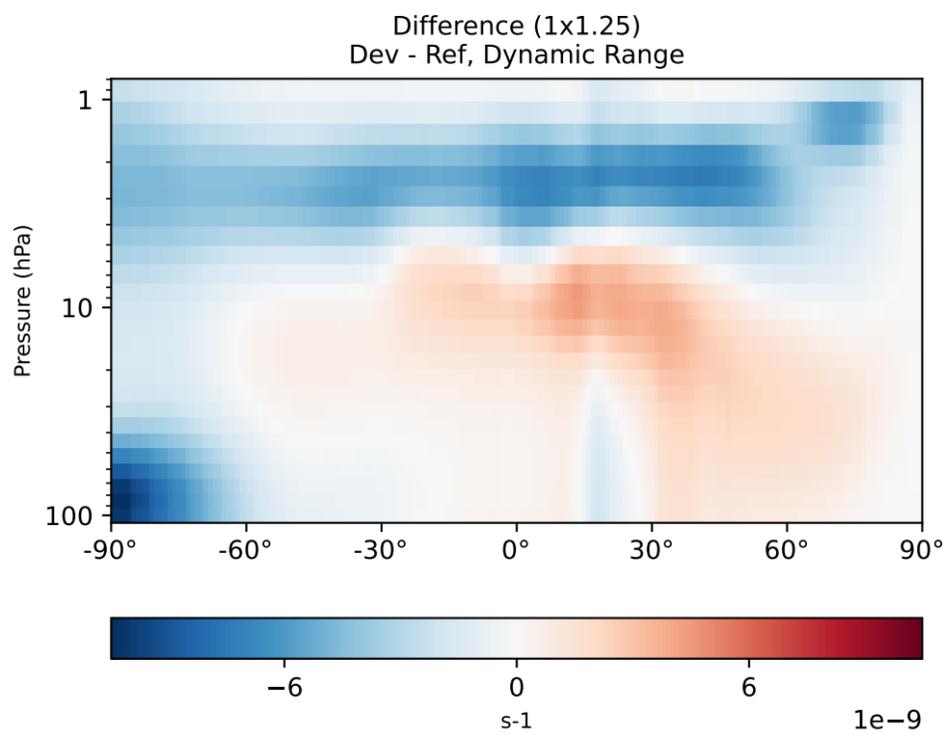
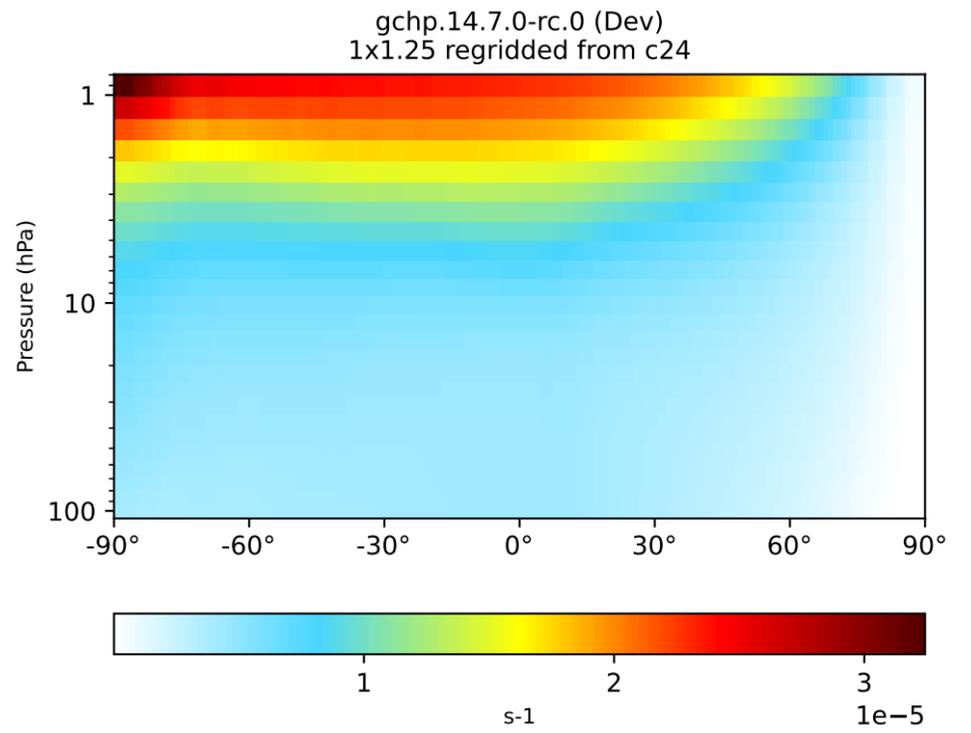
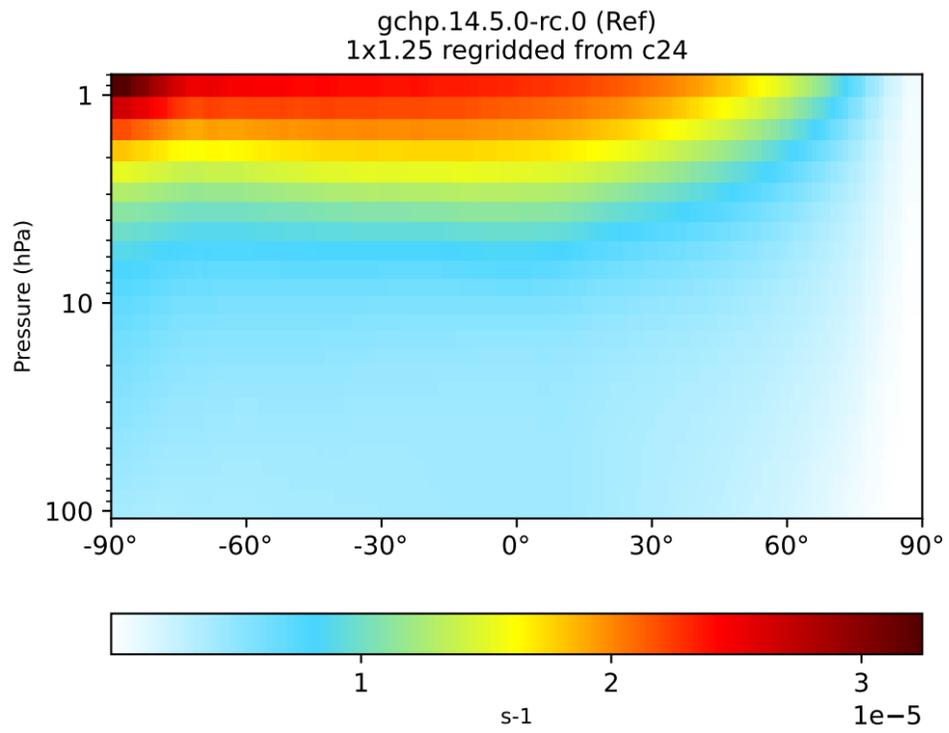
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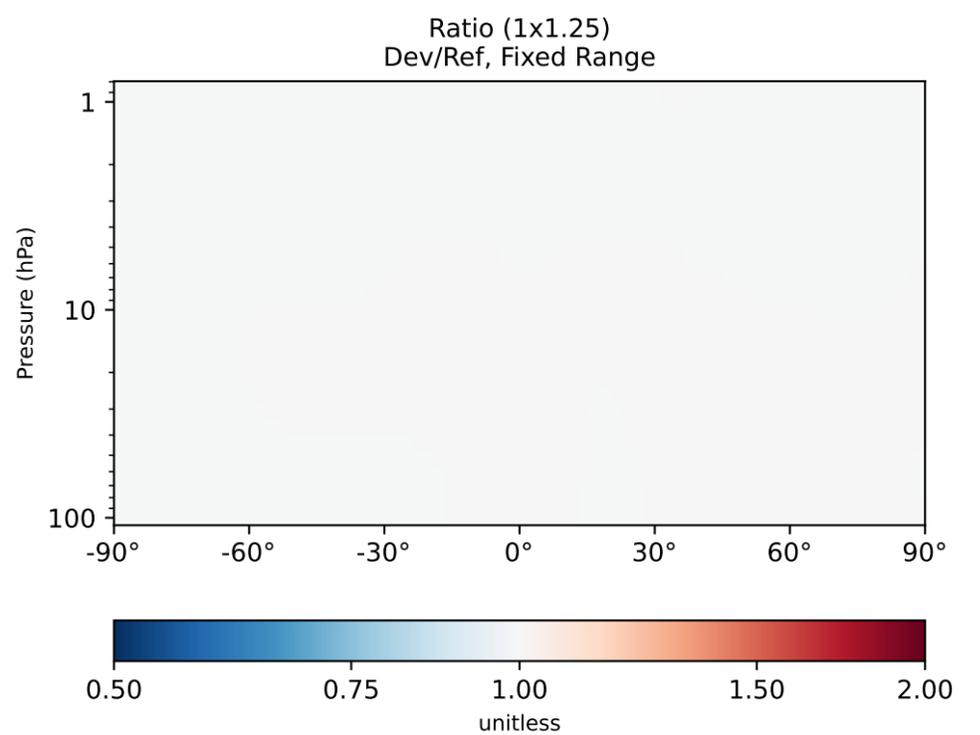
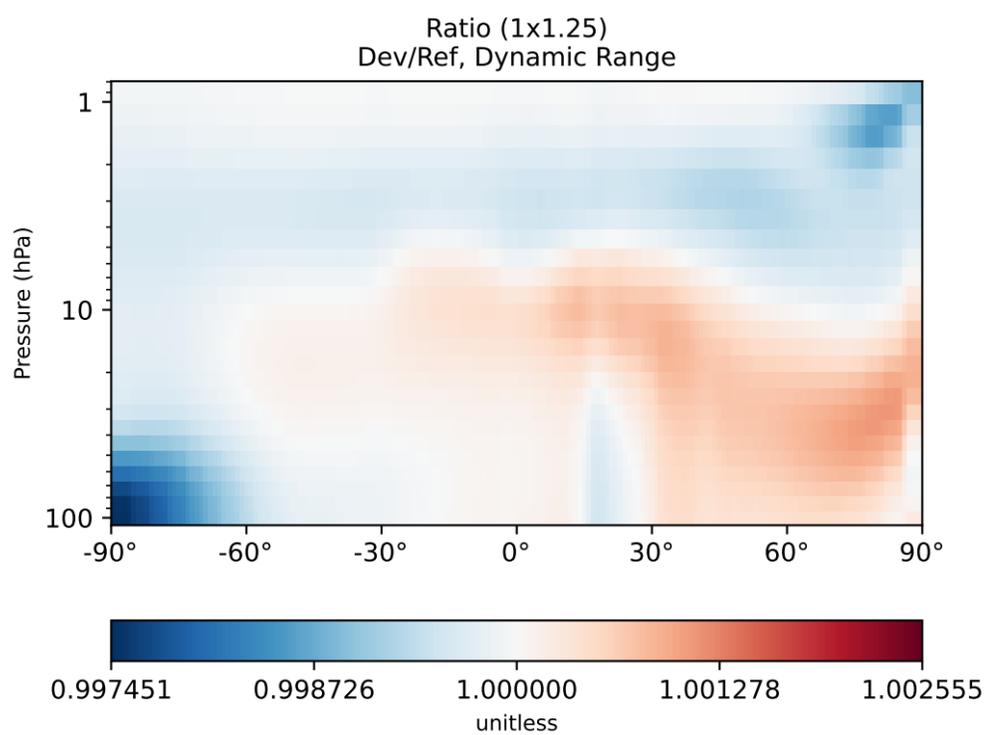
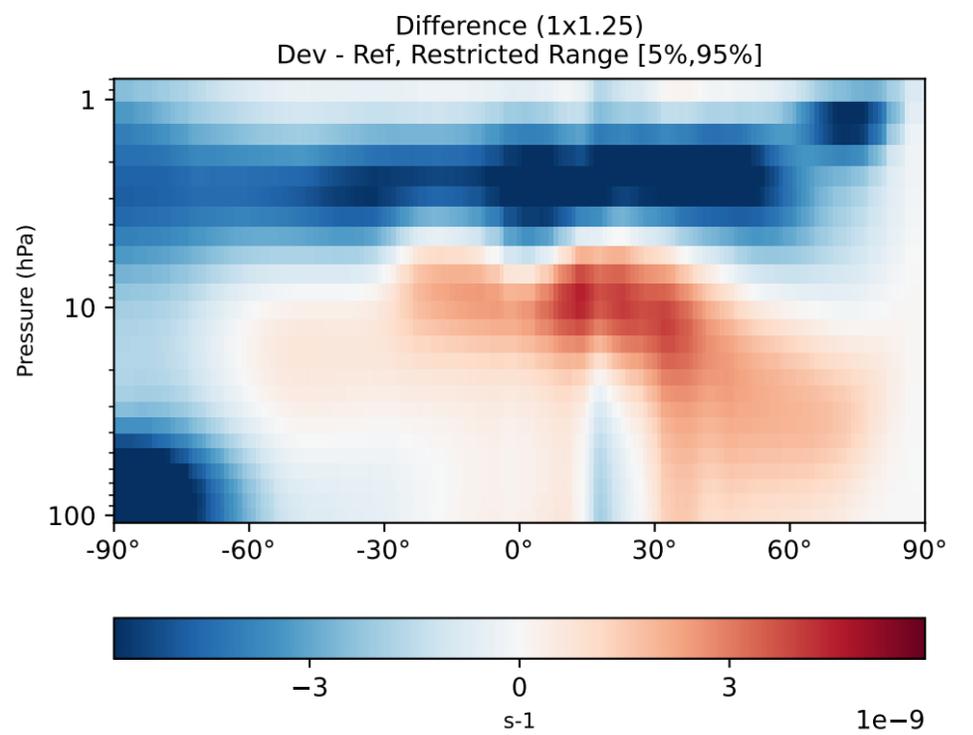
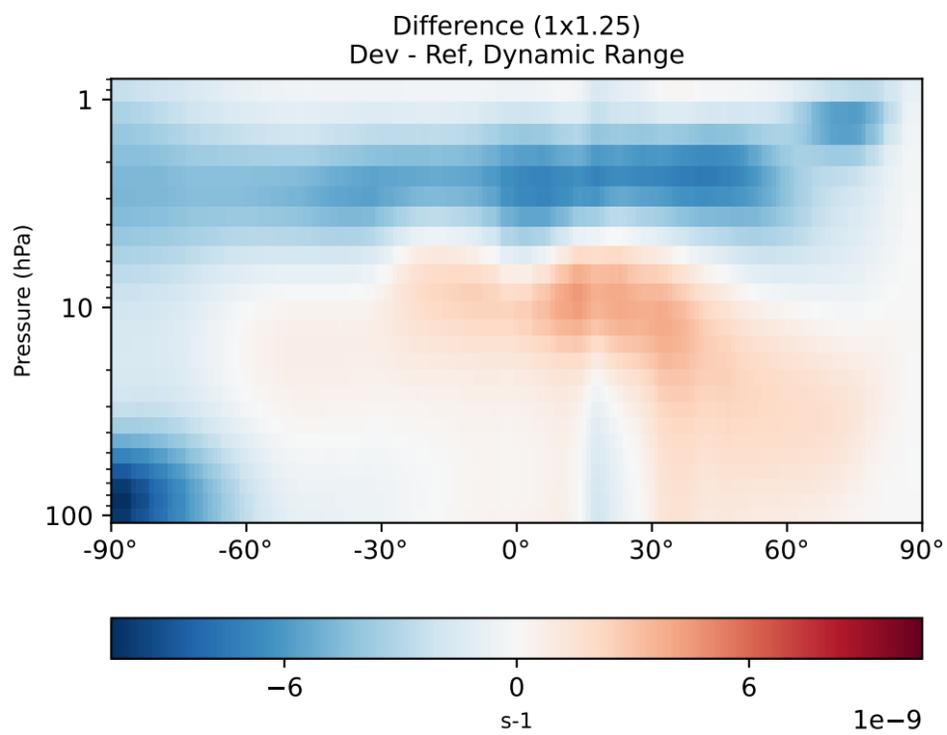
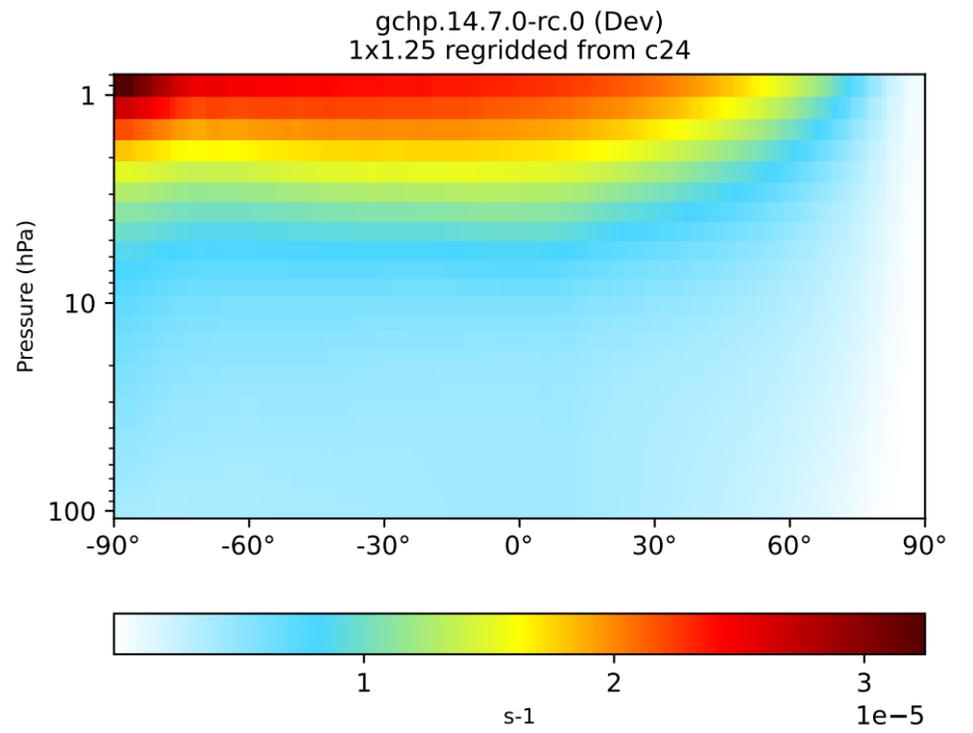
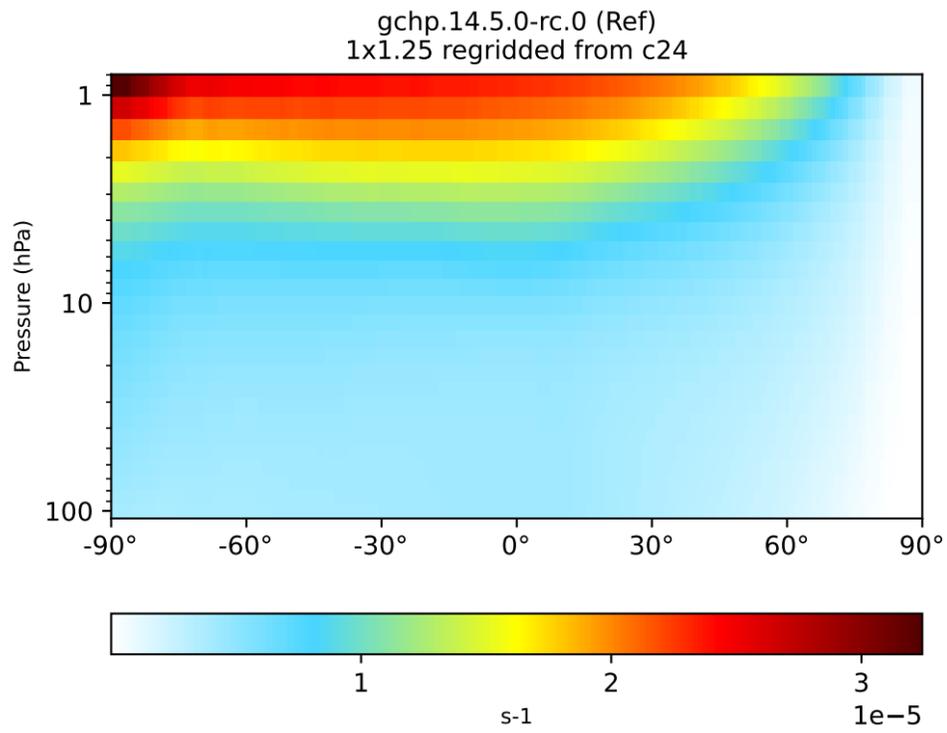
Jval_R4N2, Zonal Mean (Oct2019)



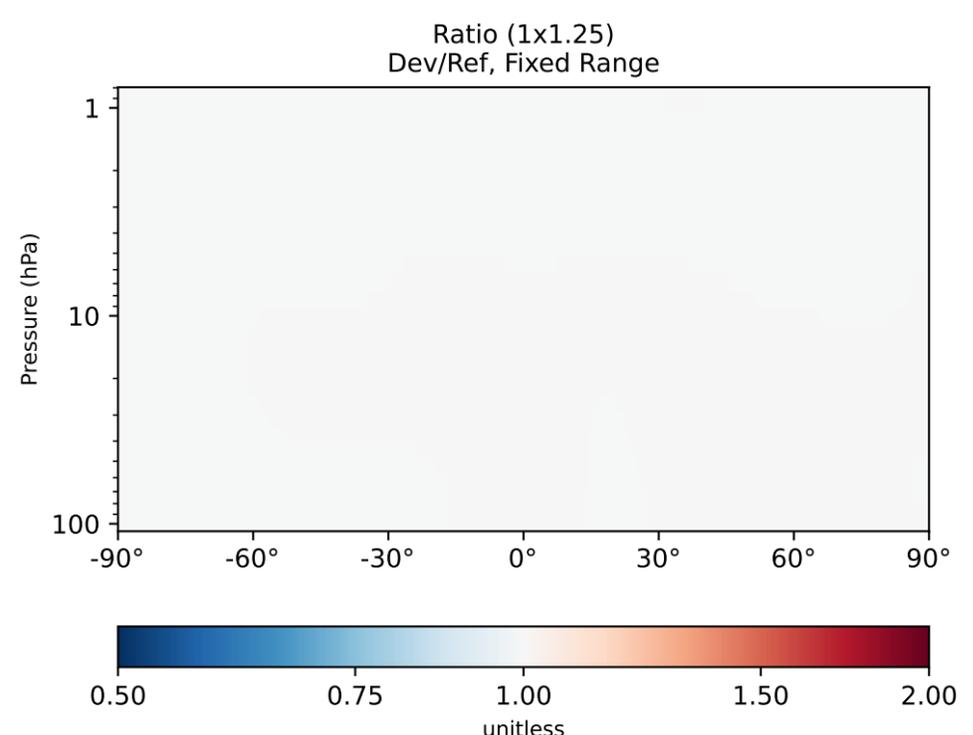
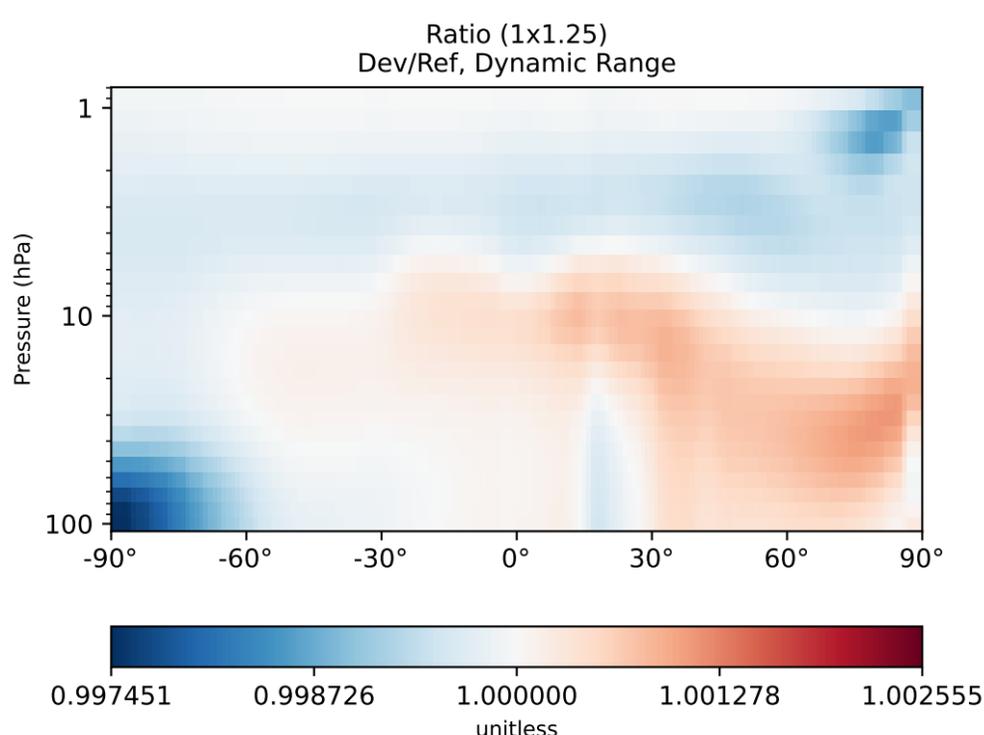
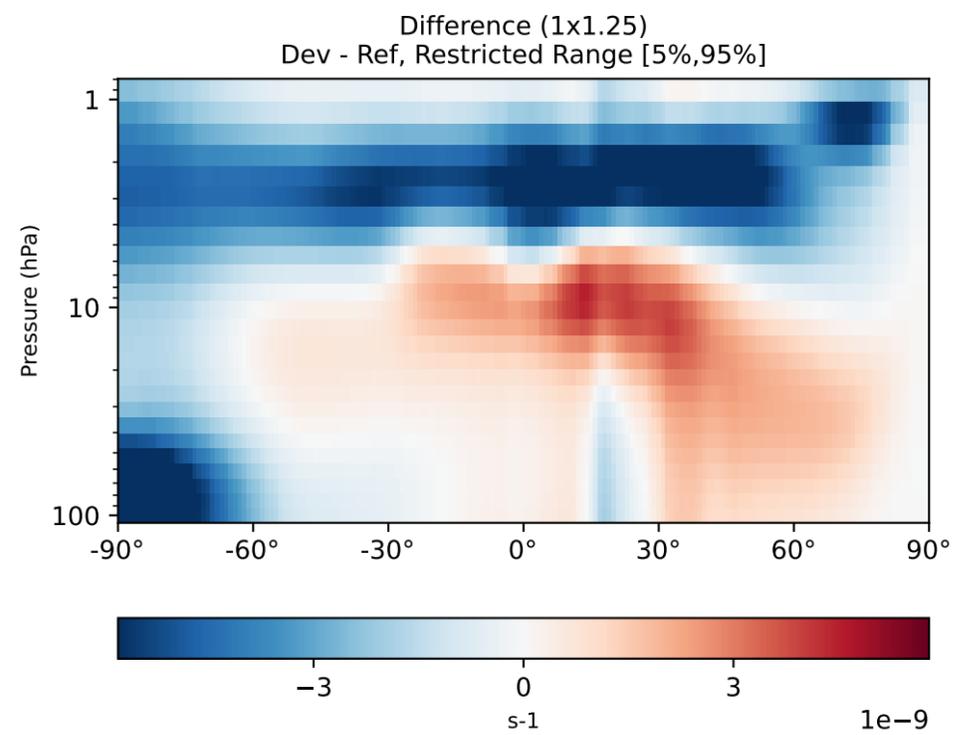
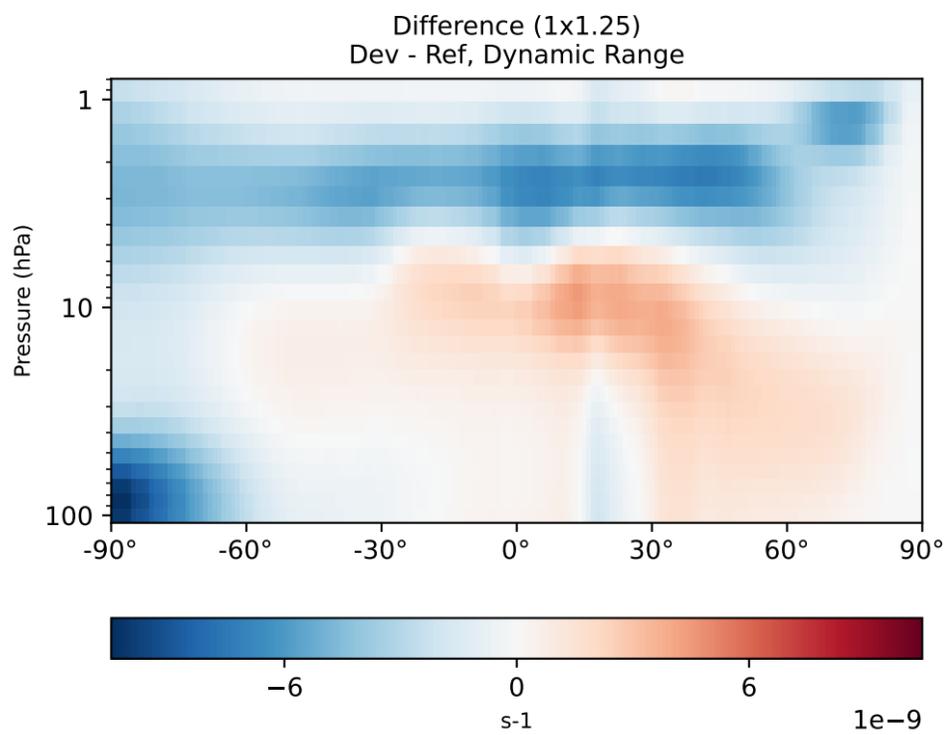
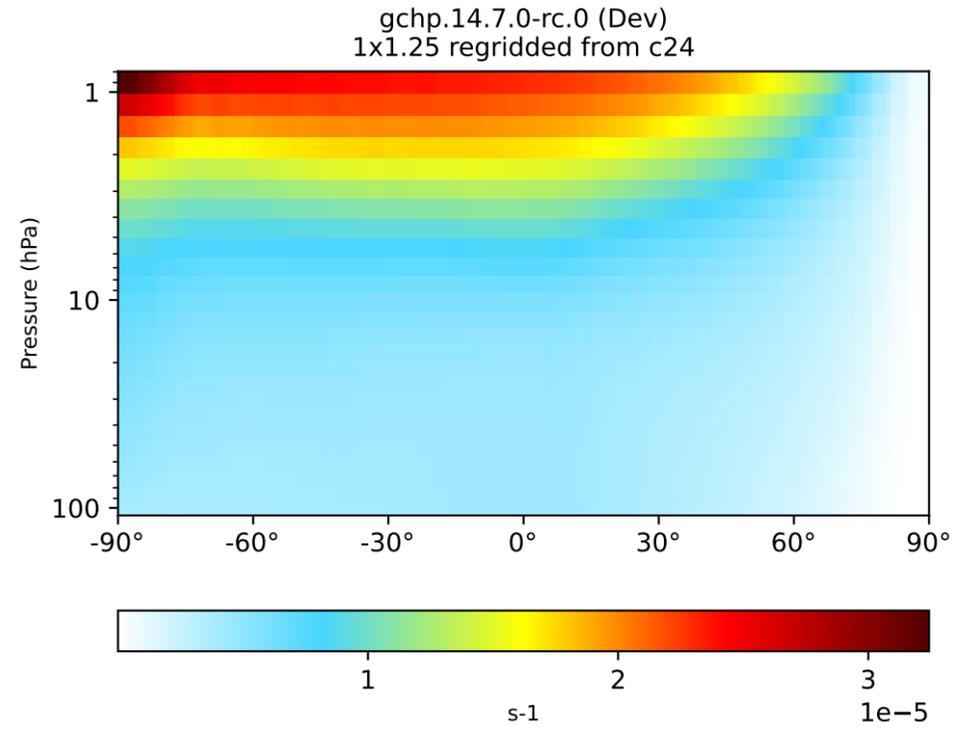
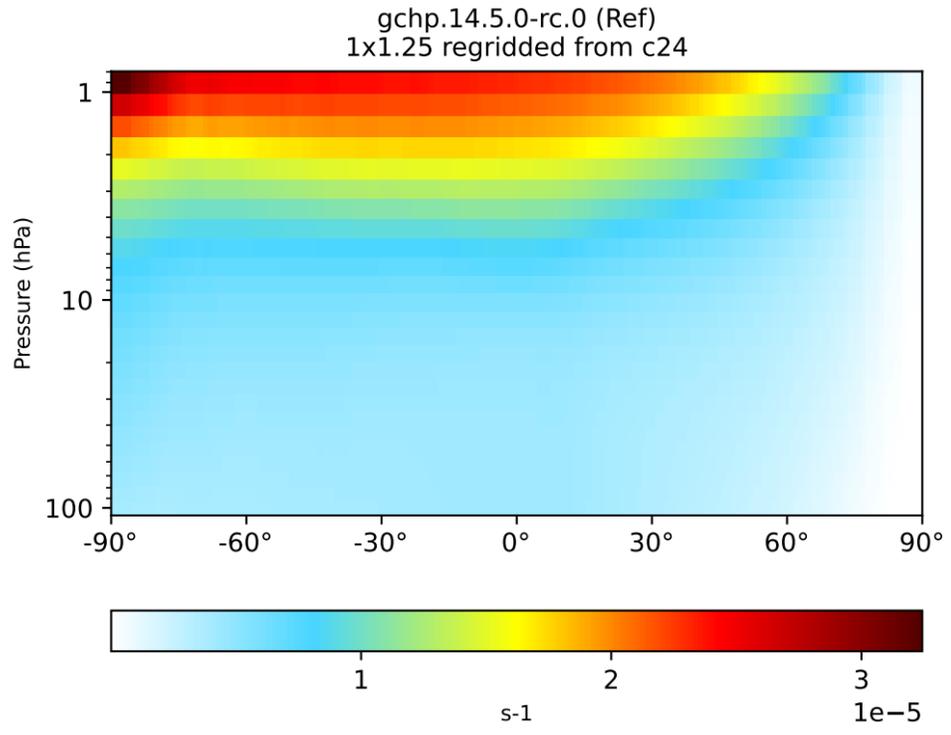
Jval_R4P, Zonal Mean (Oct2019)



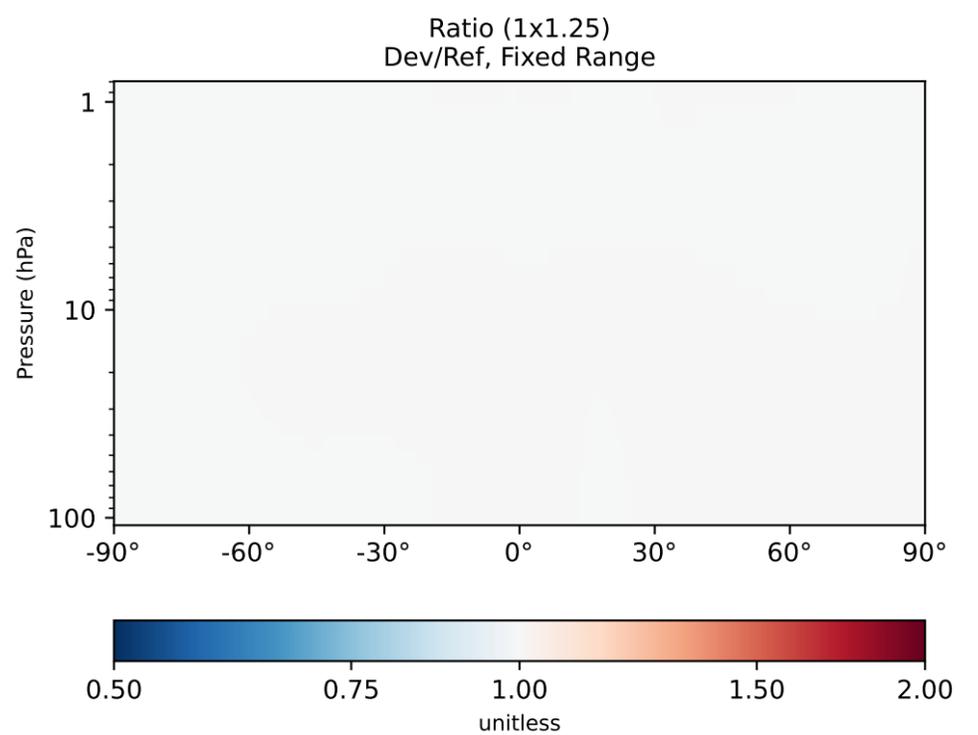
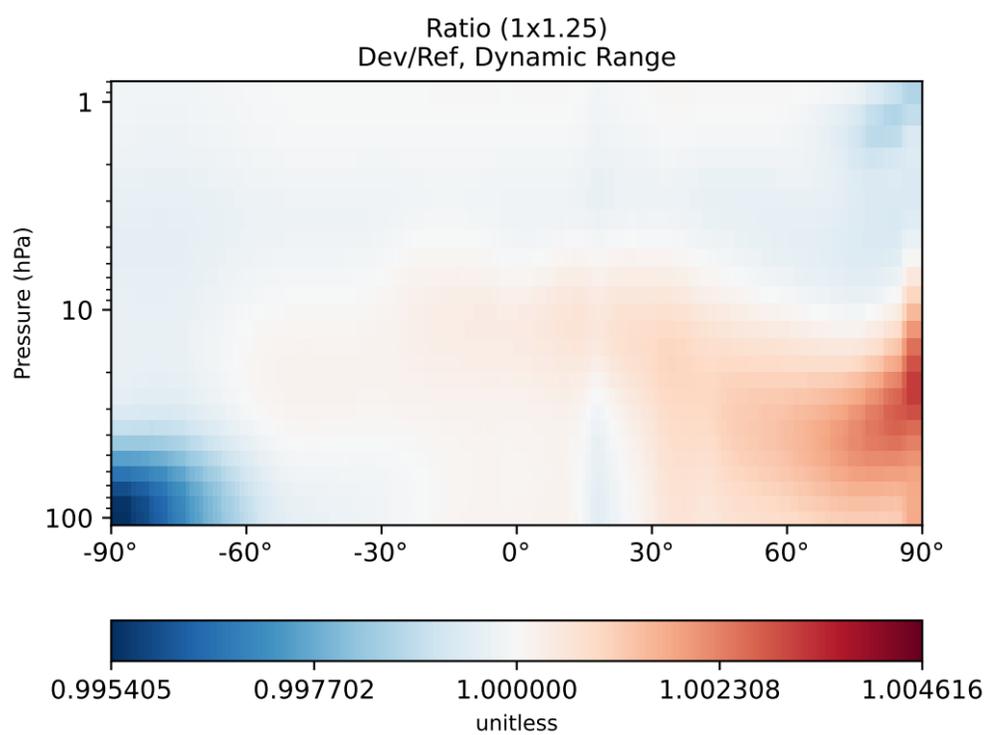
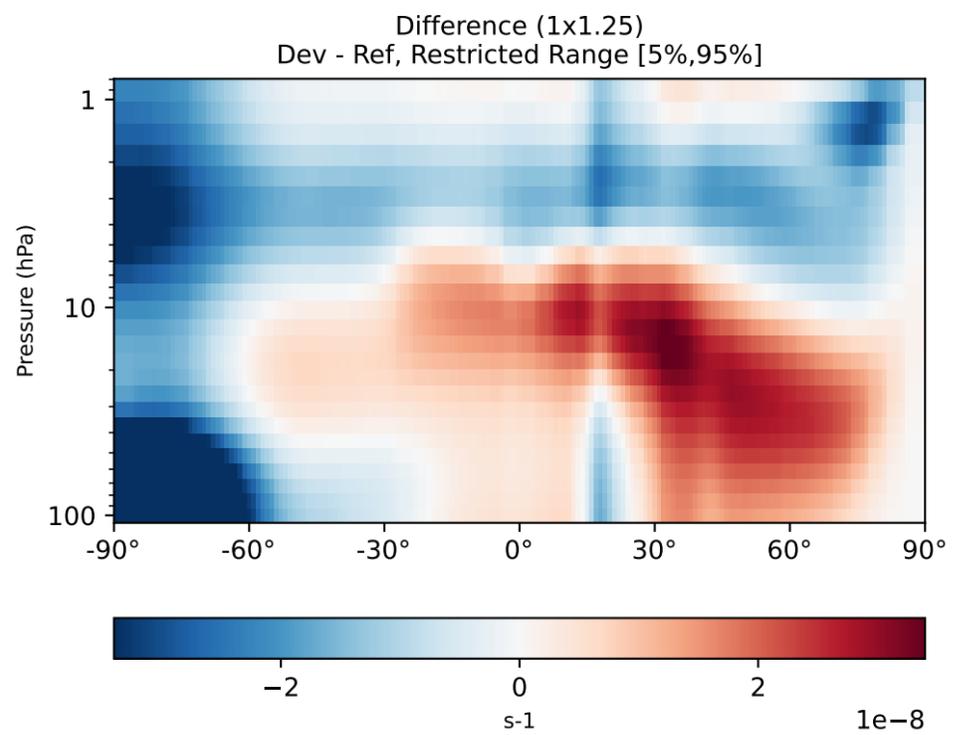
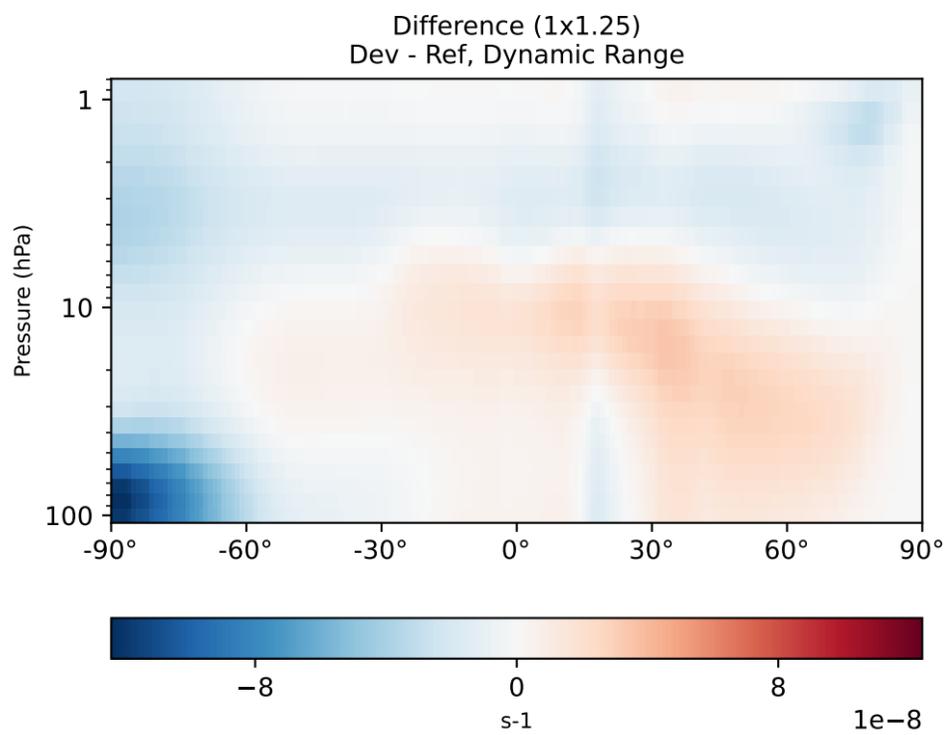
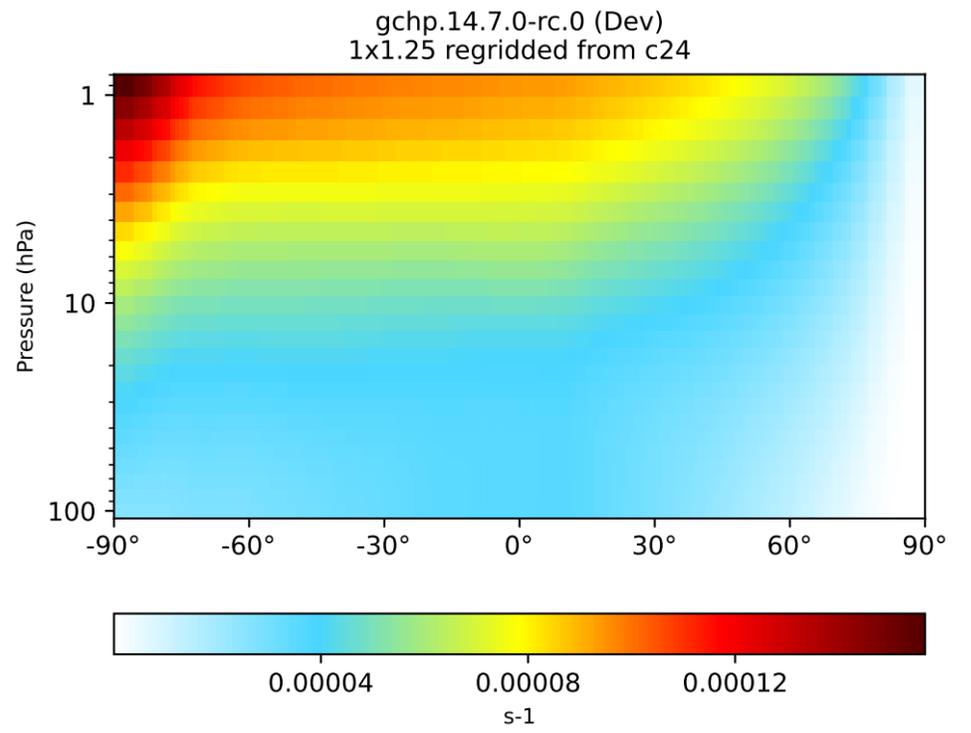
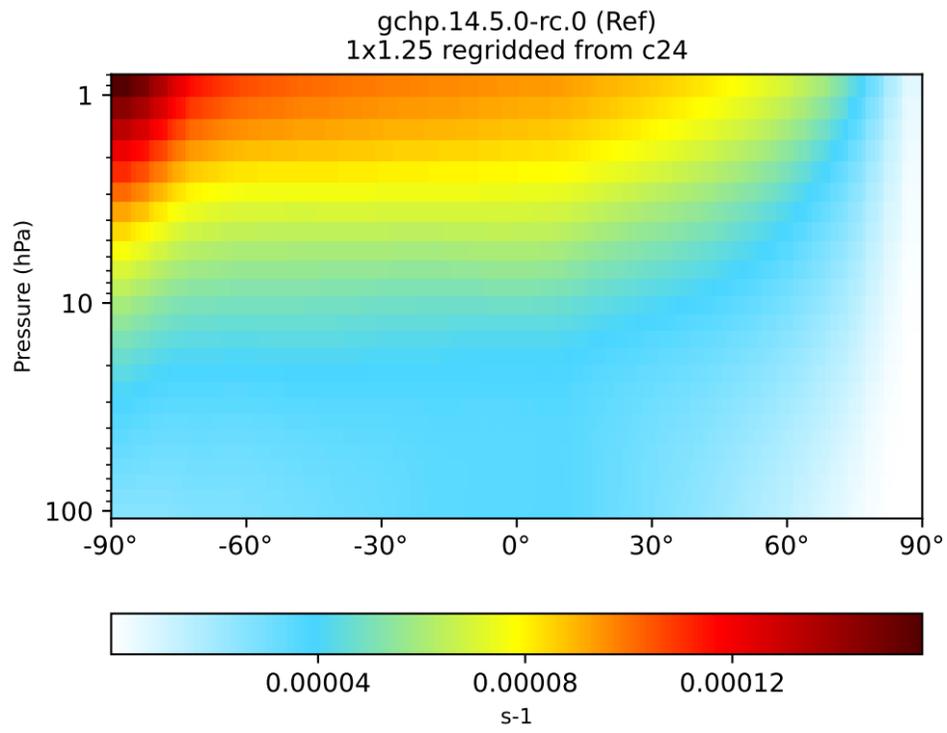
Jval_RA3P, Zonal Mean (Oct2019)



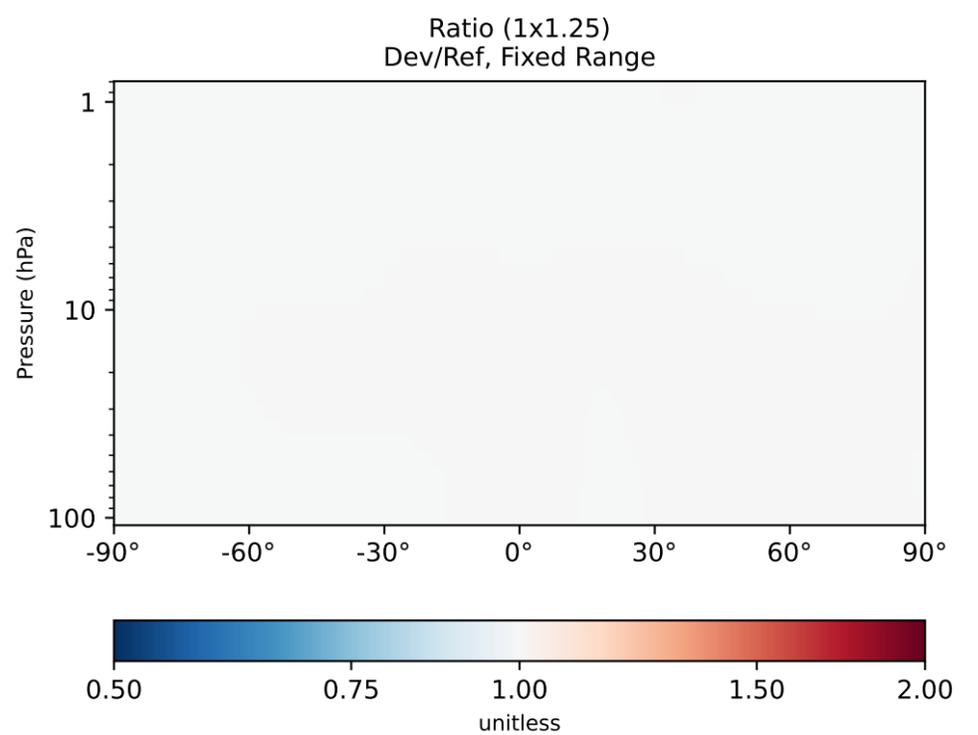
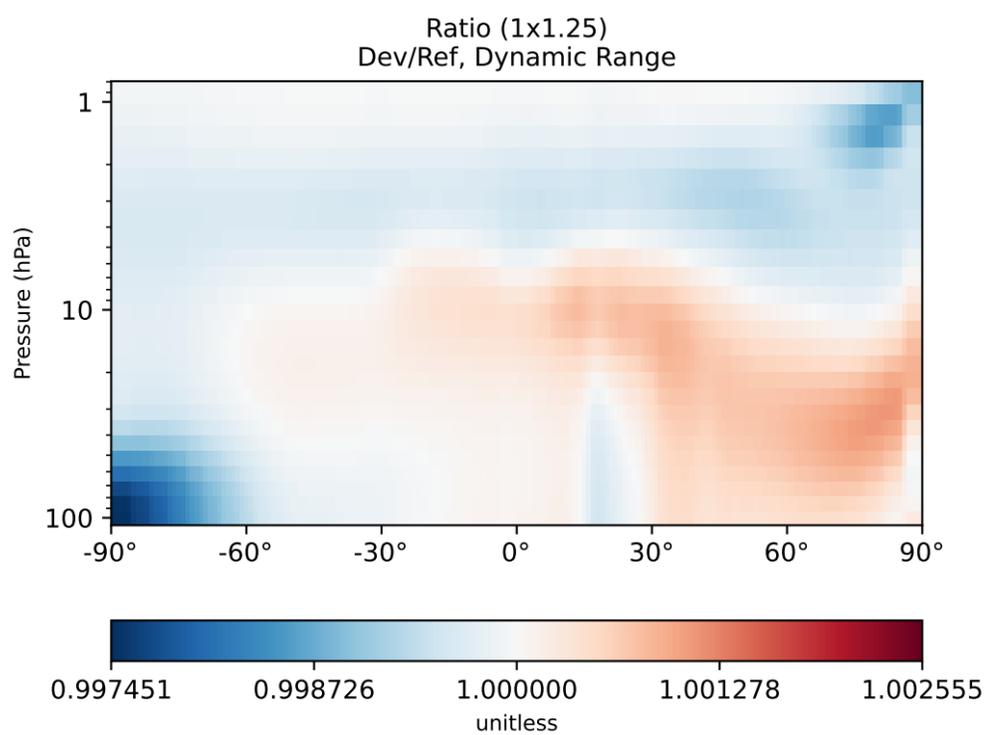
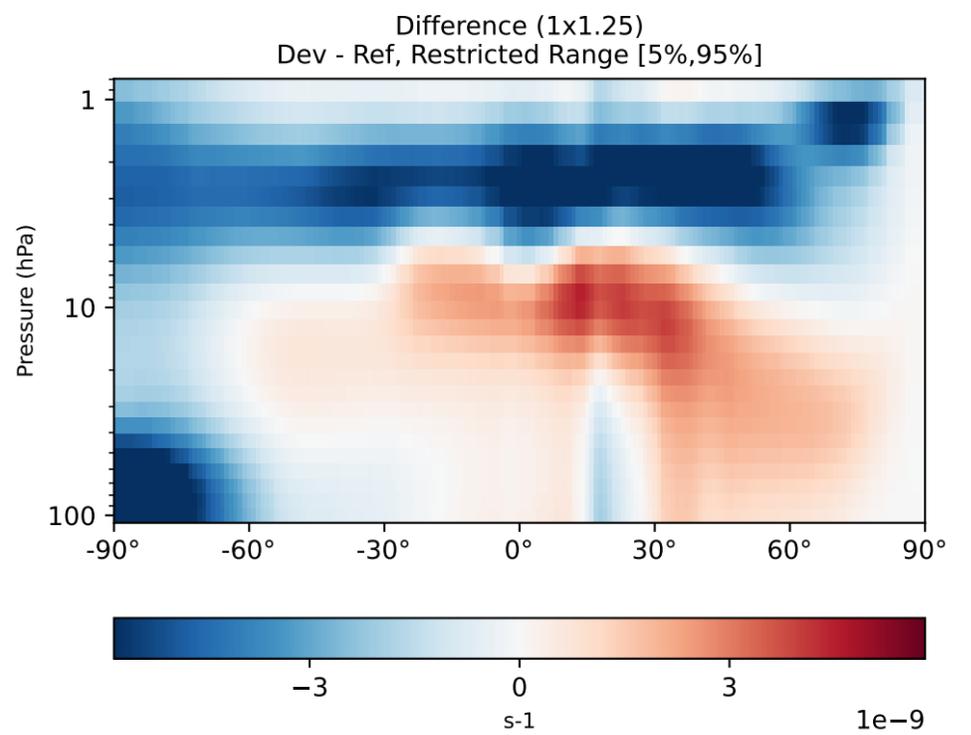
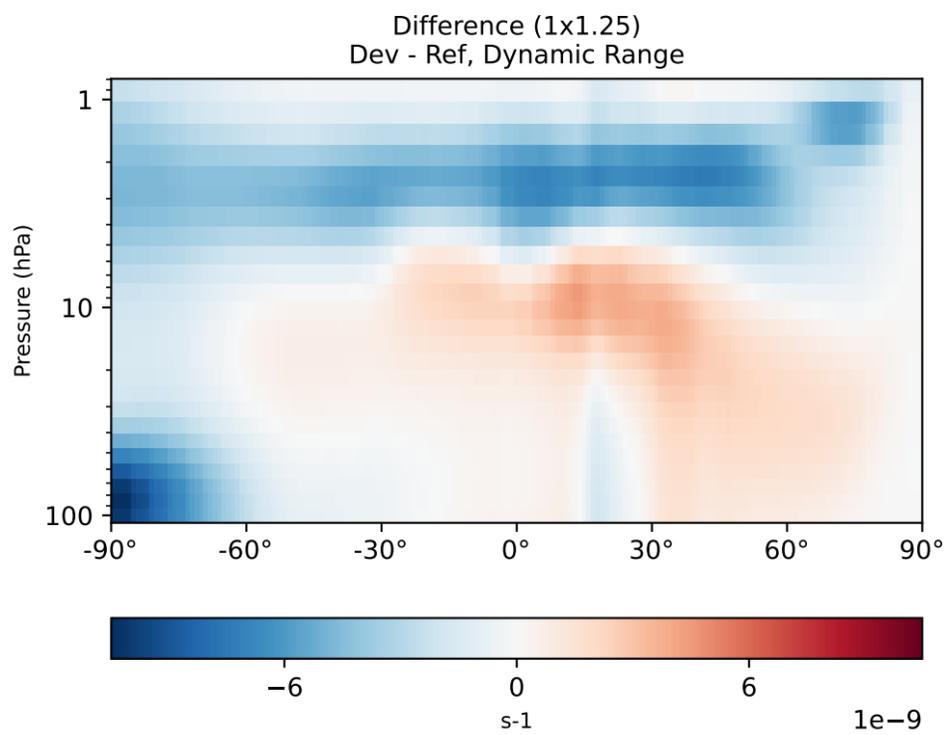
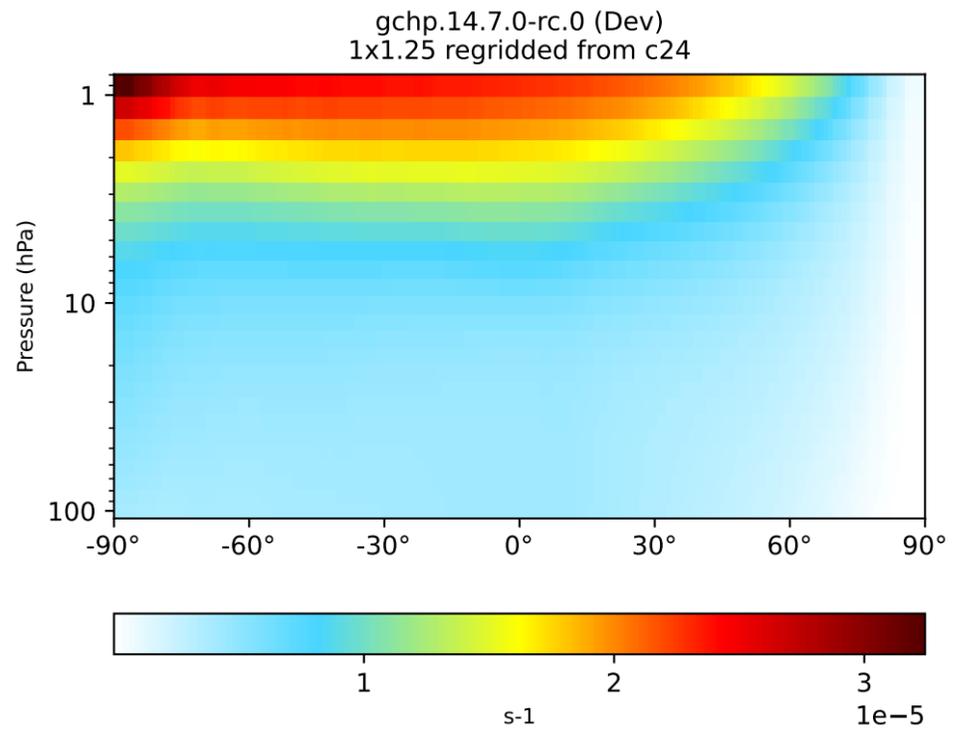
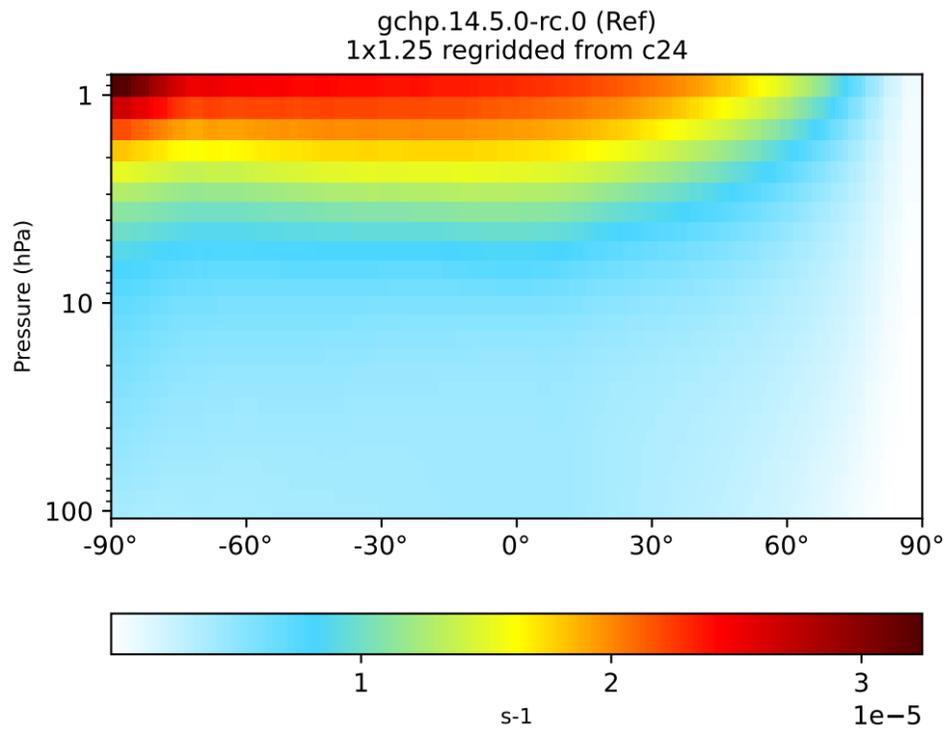
Jval_RB3P, Zonal Mean (Oct2019)



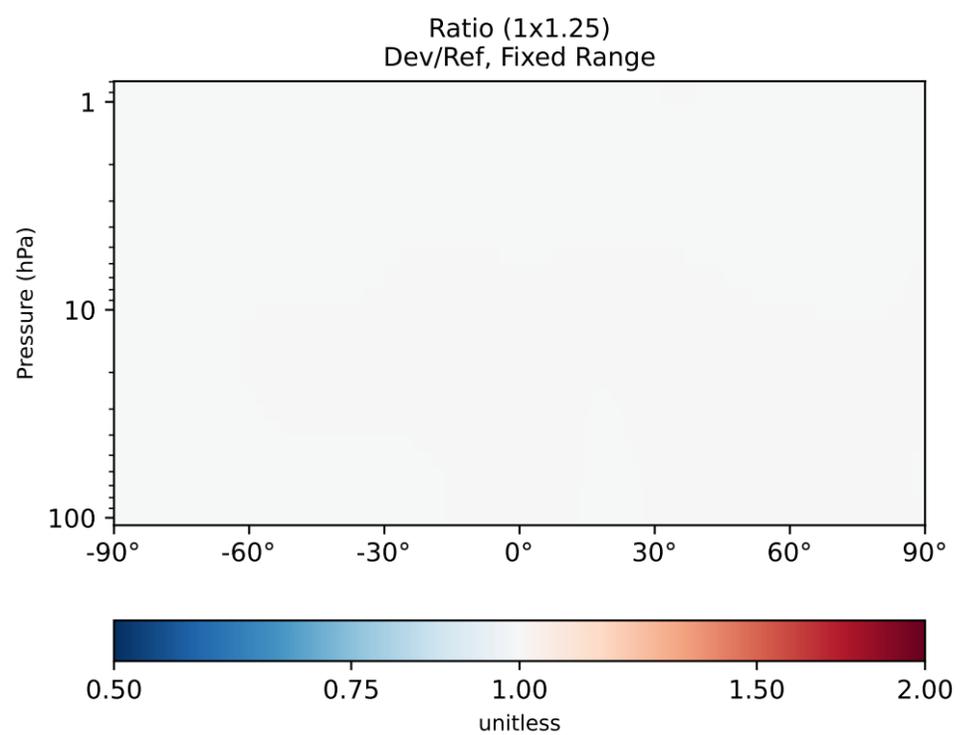
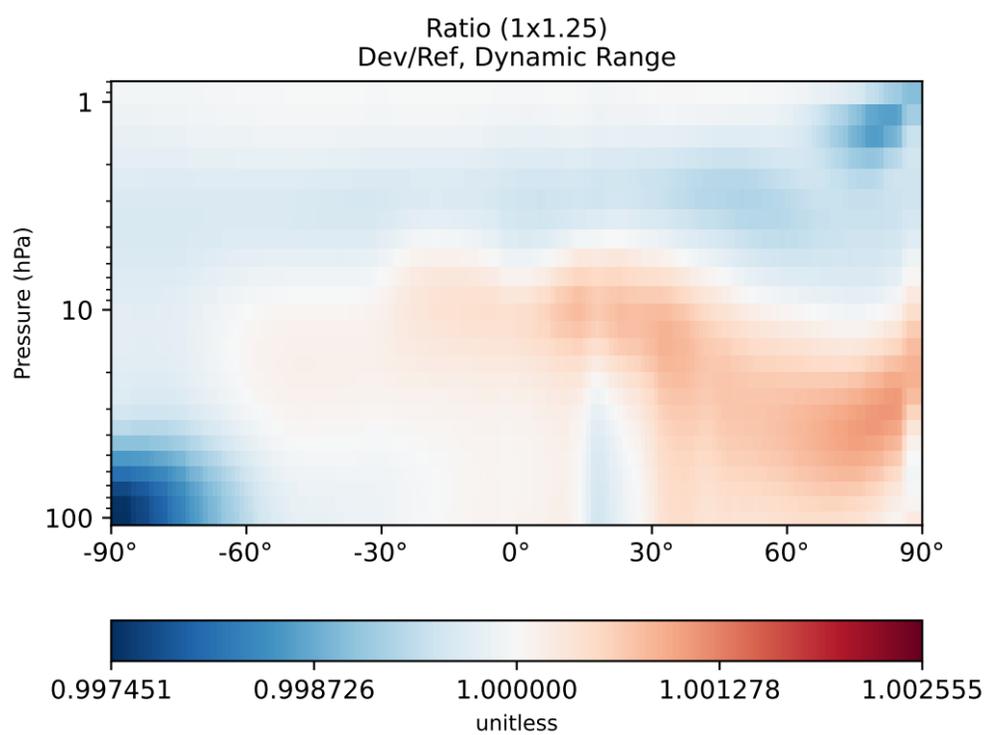
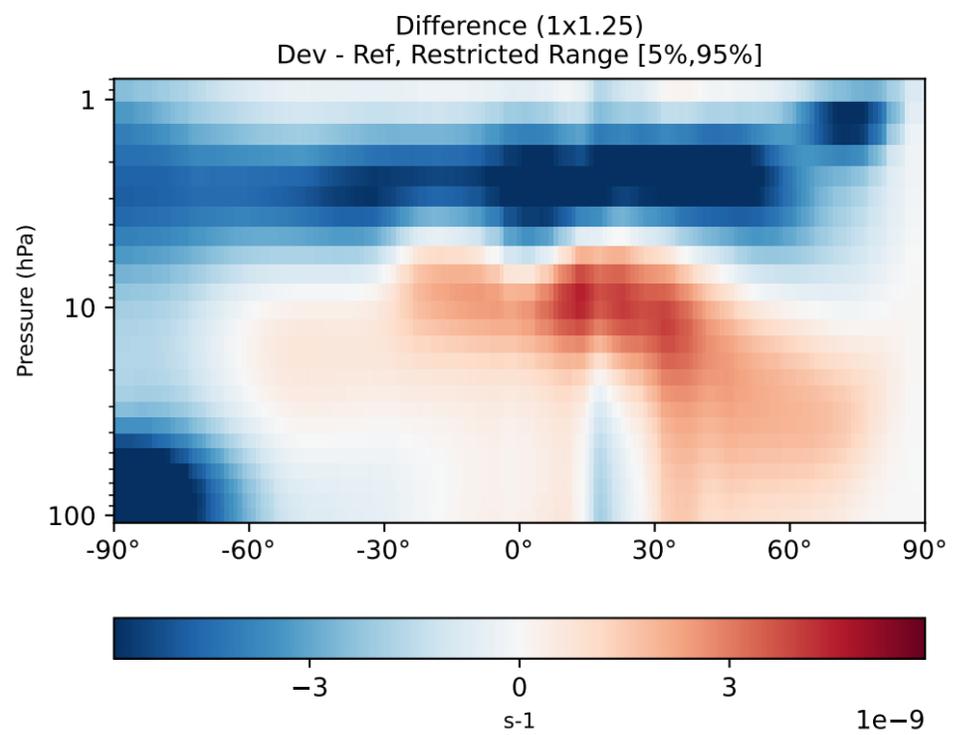
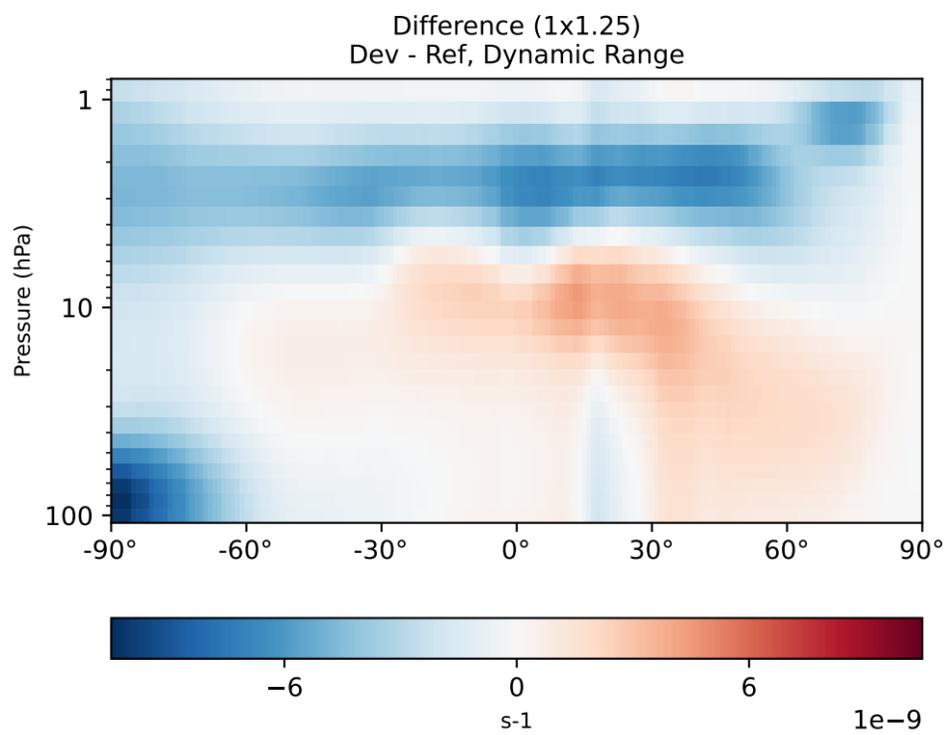
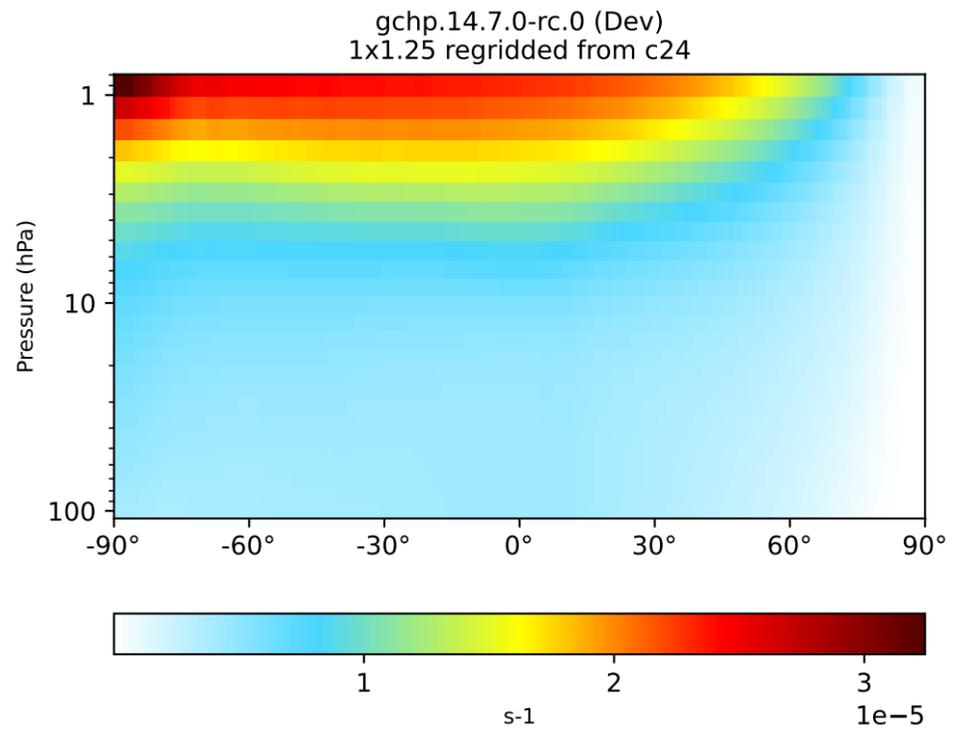
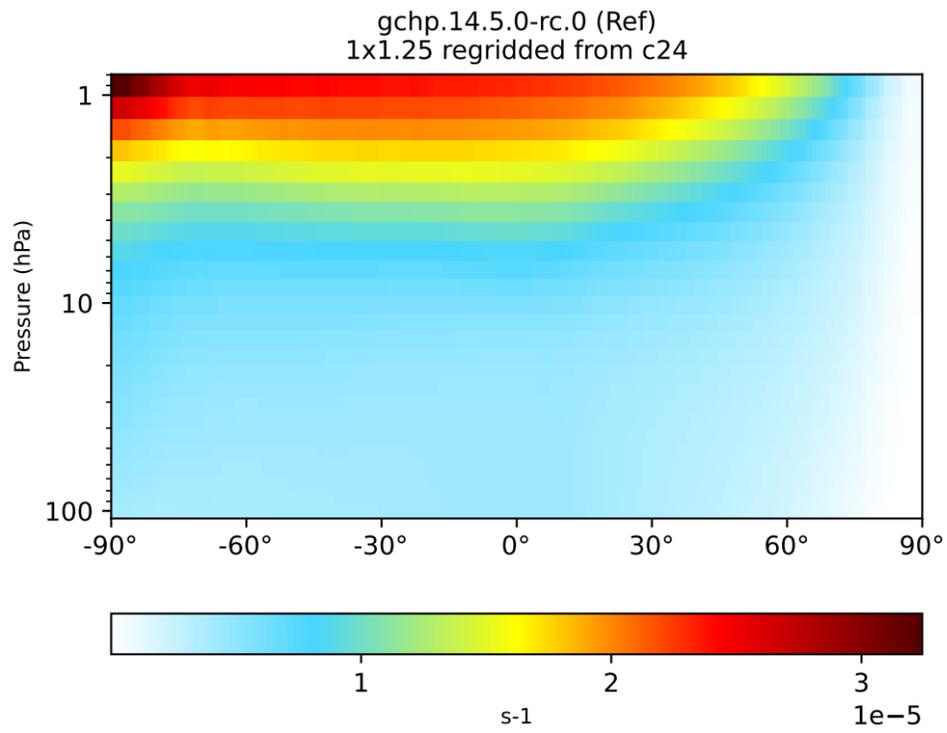
Jval_RCHO, Zonal Mean (Oct2019)



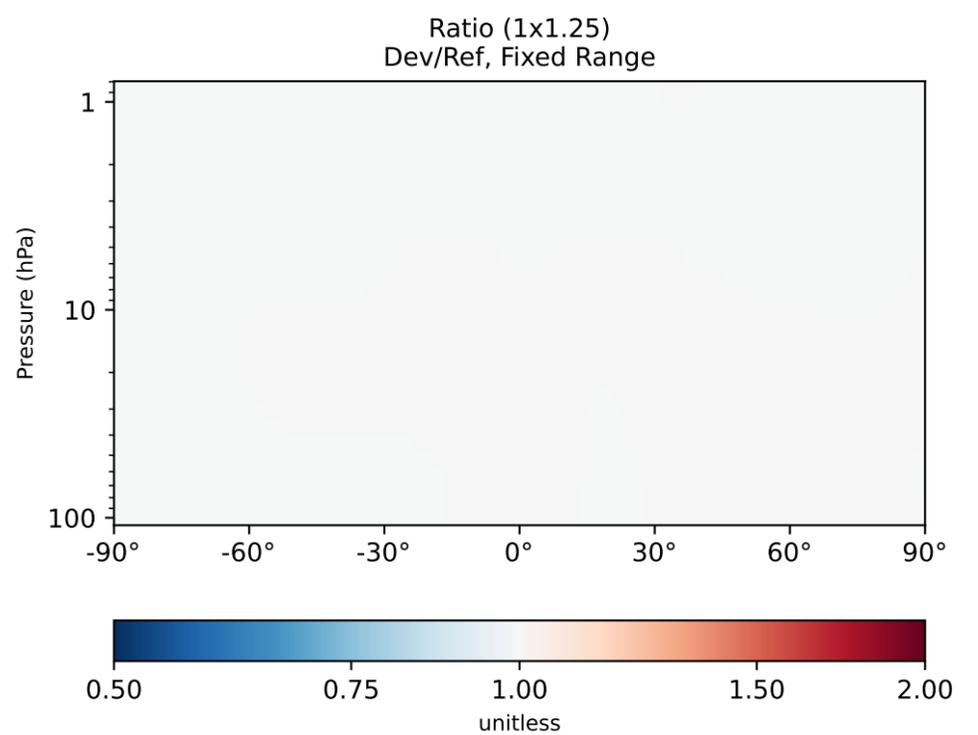
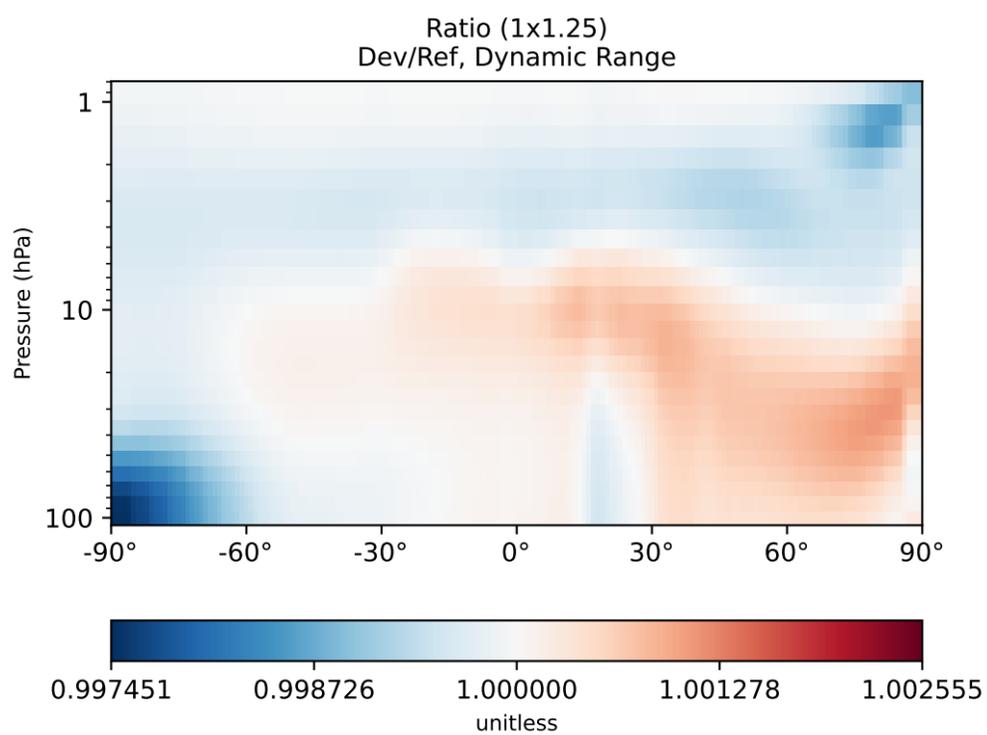
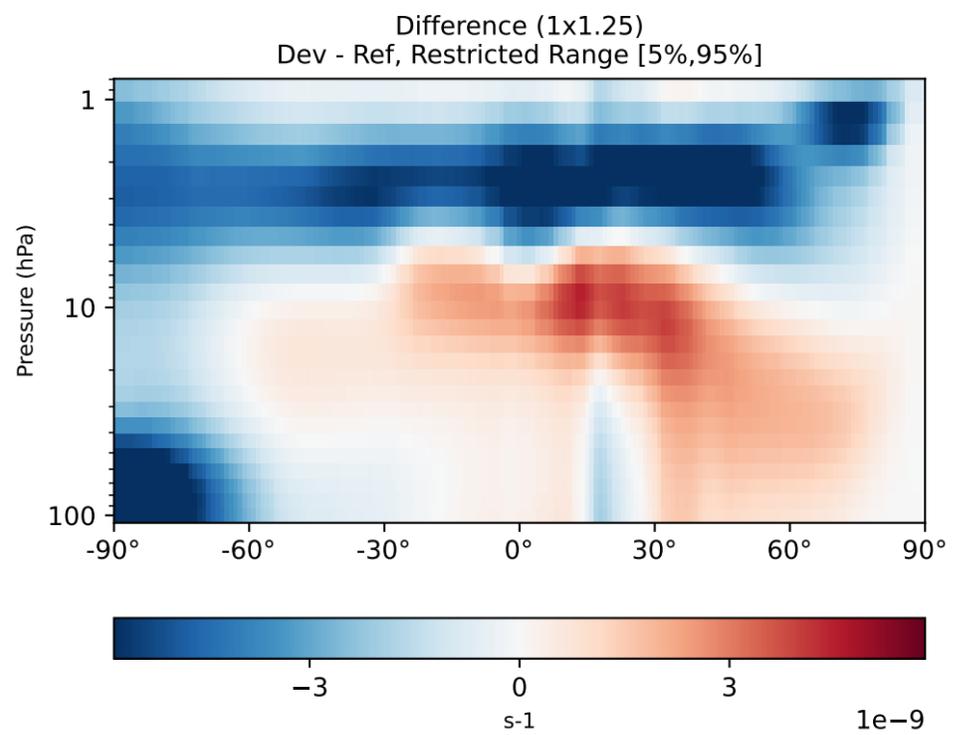
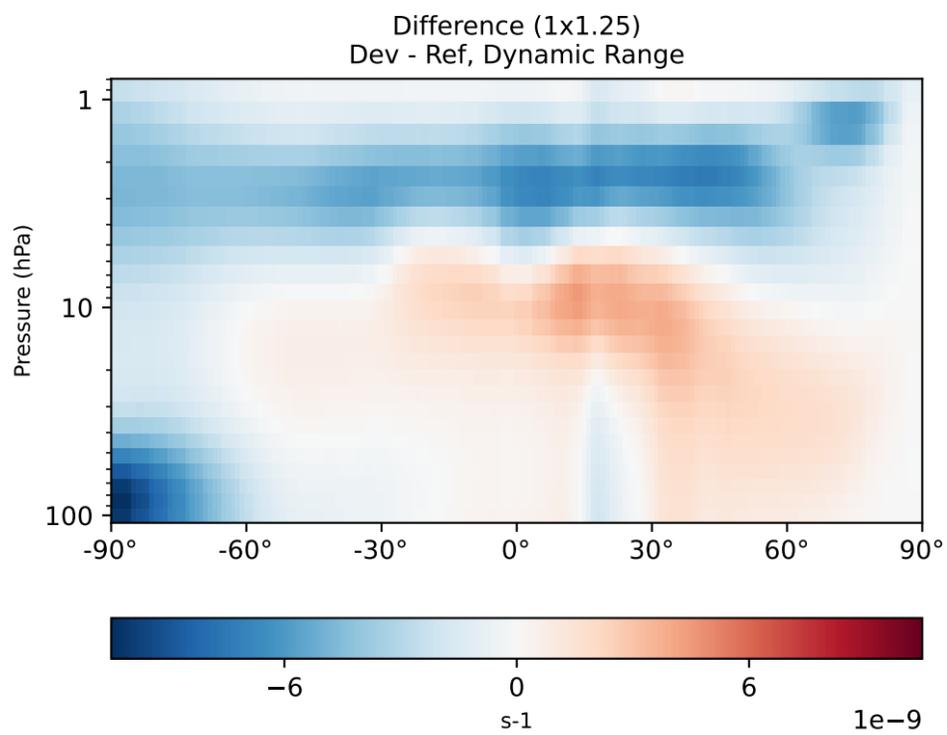
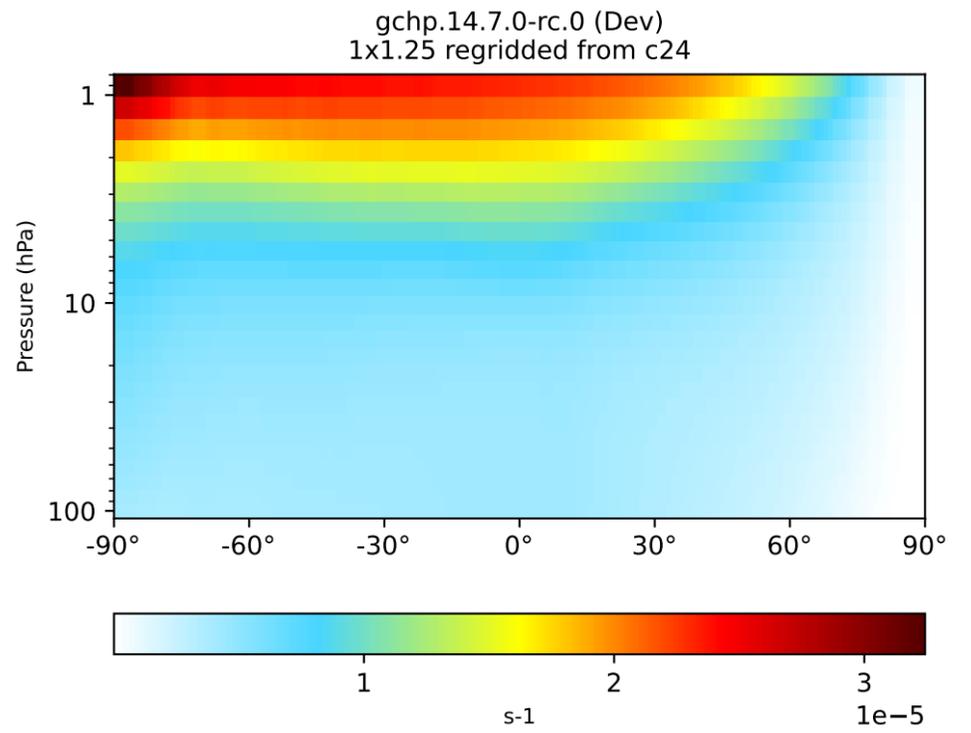
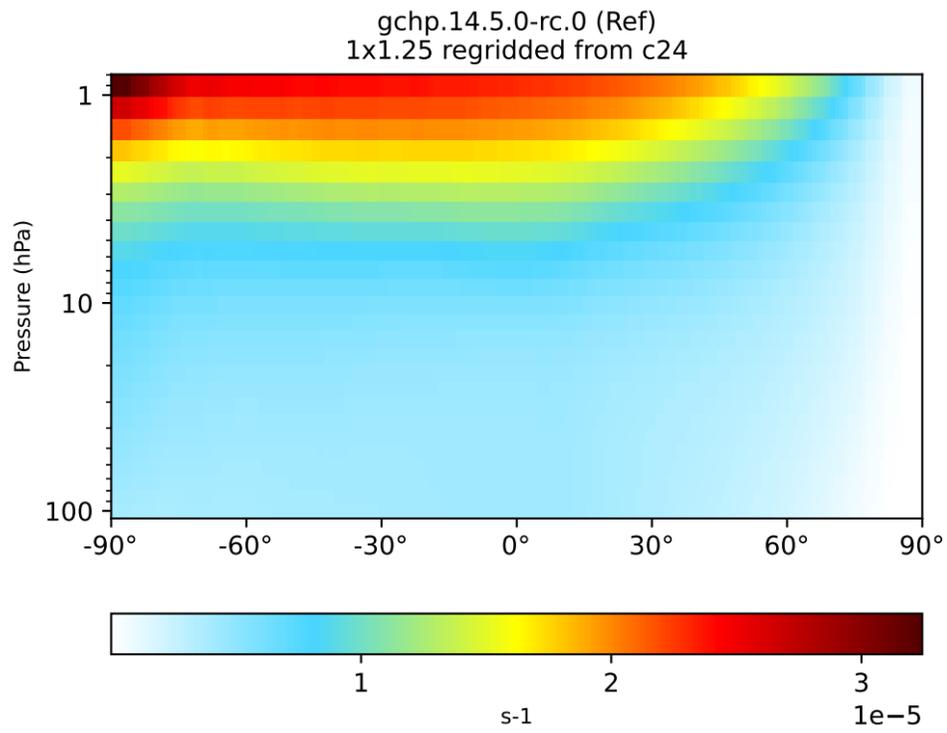
Jval_RIPA, Zonal Mean (Oct2019)



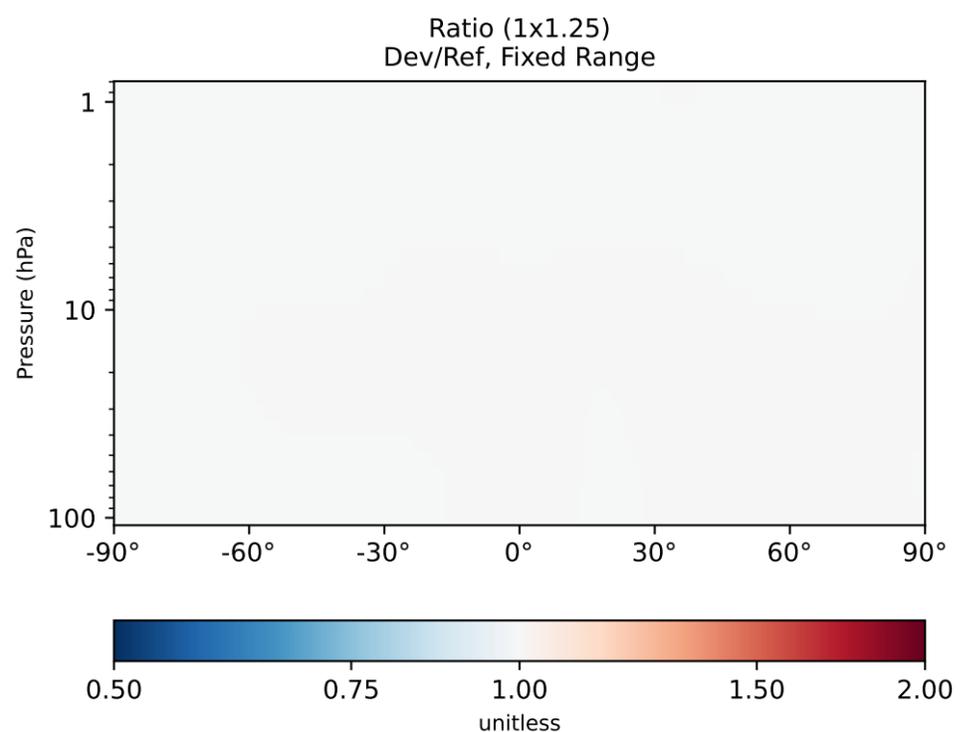
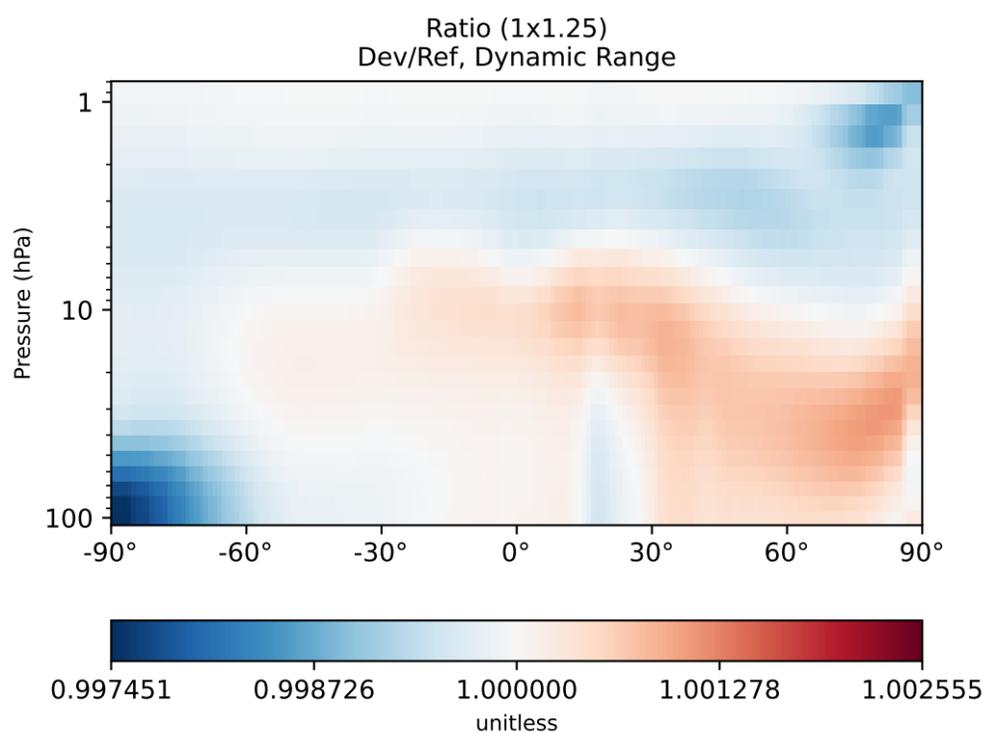
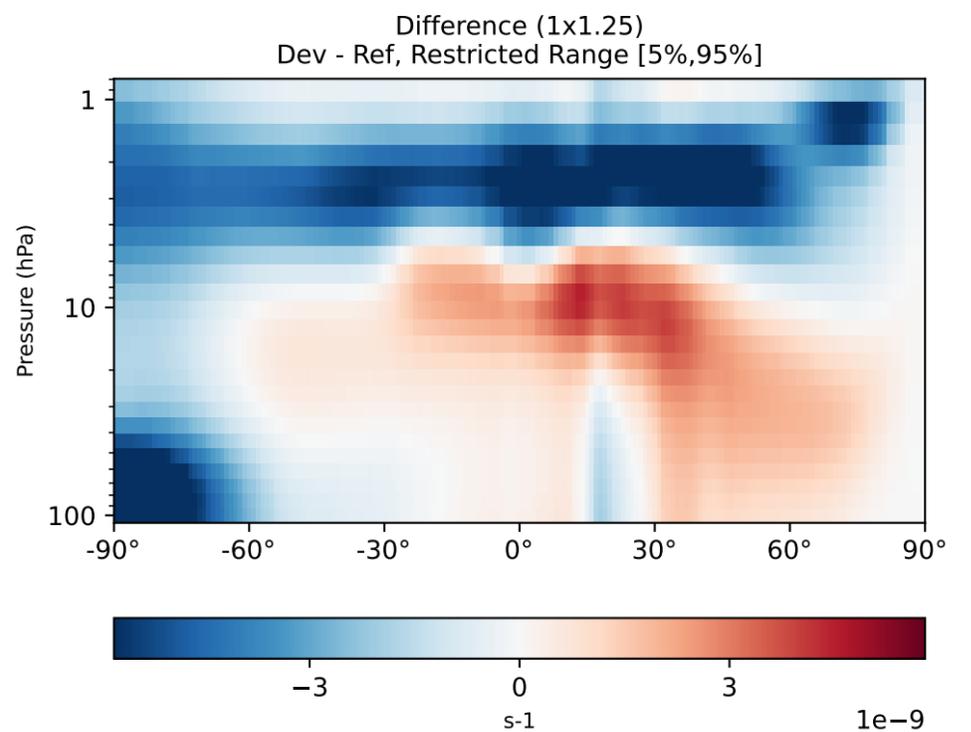
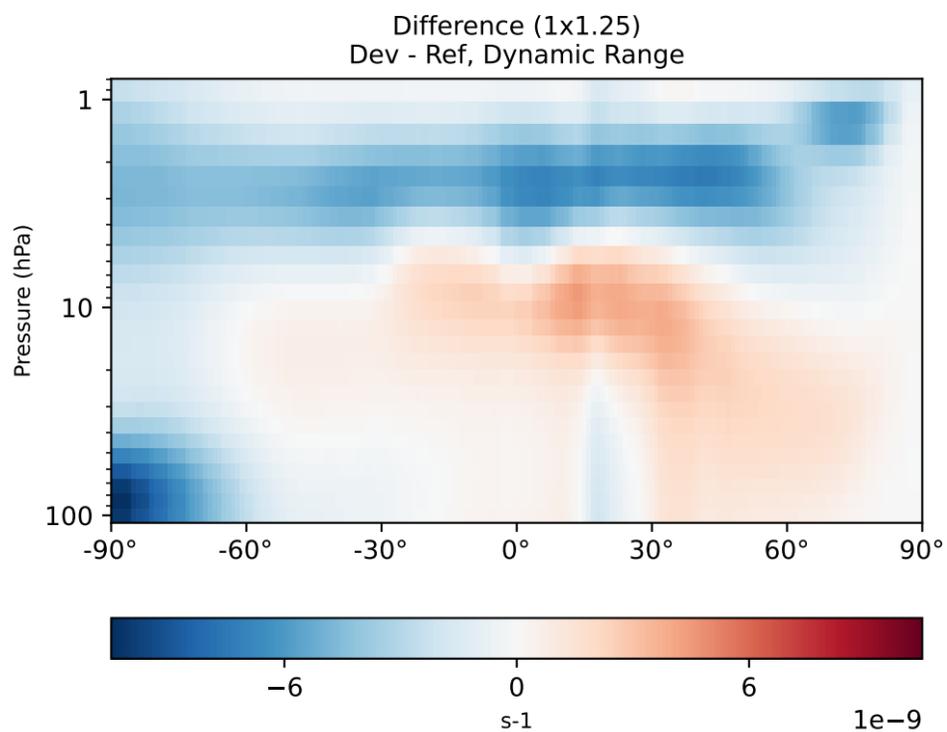
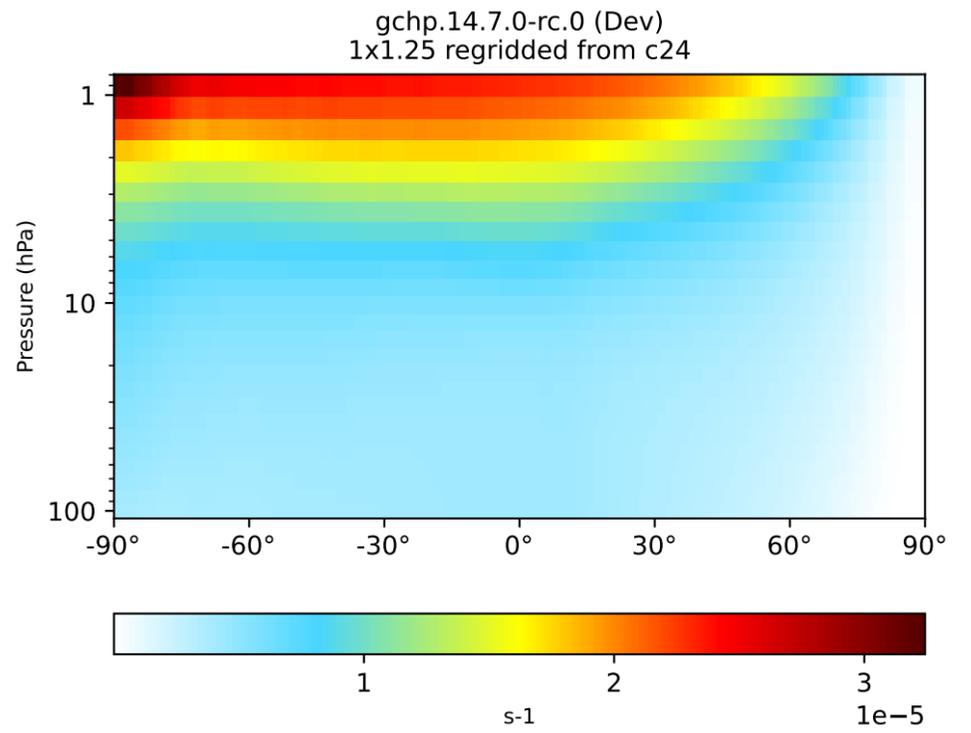
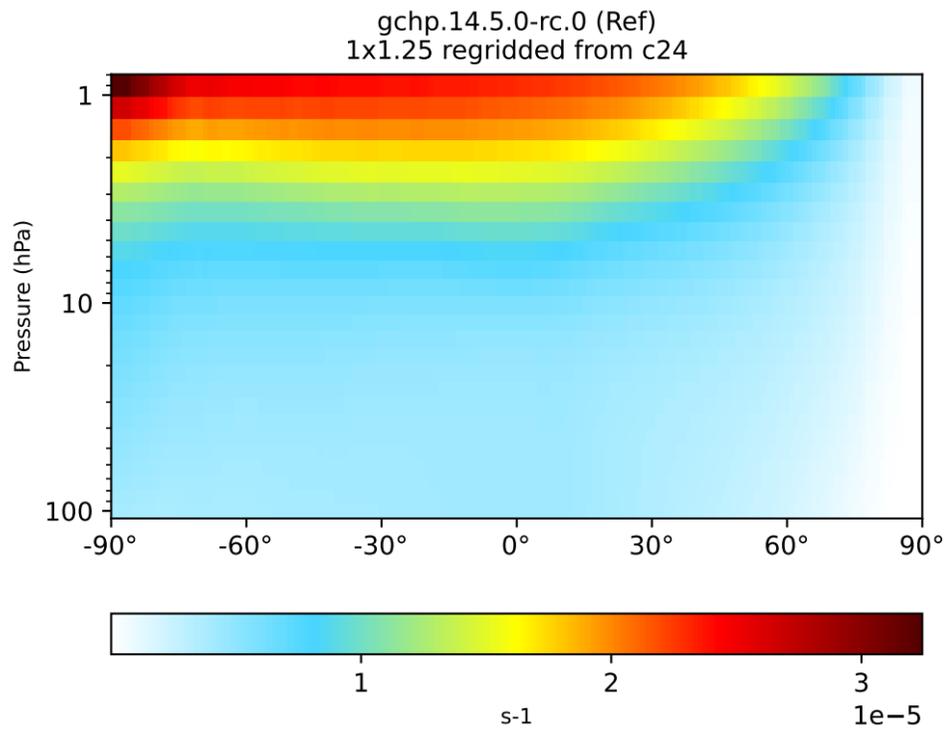
Jval_RIPB, Zonal Mean (Oct2019)



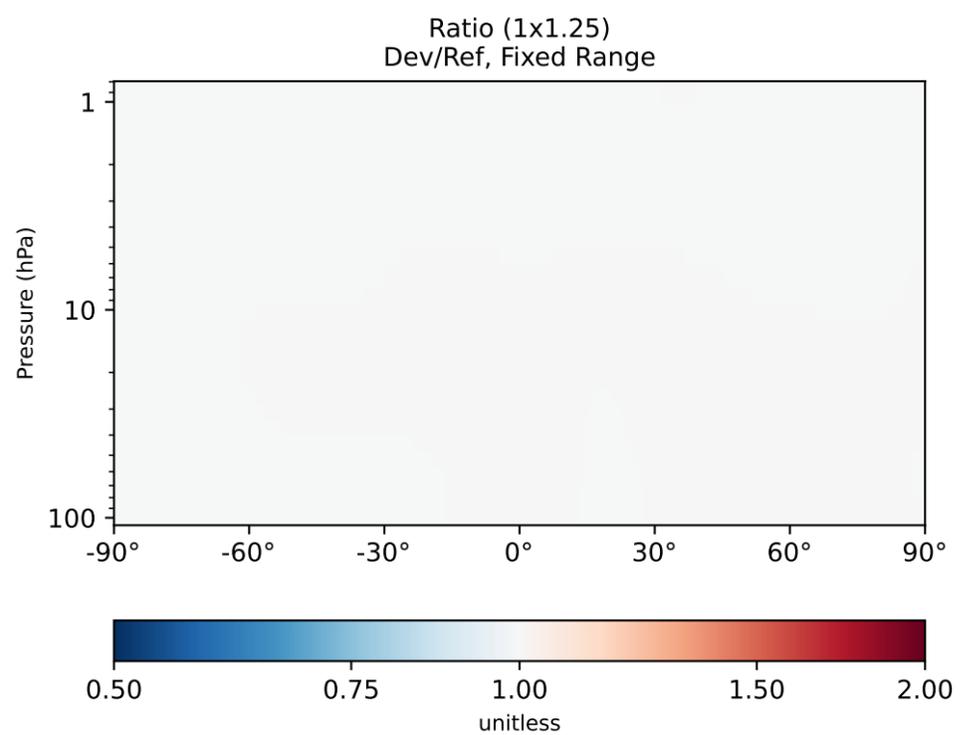
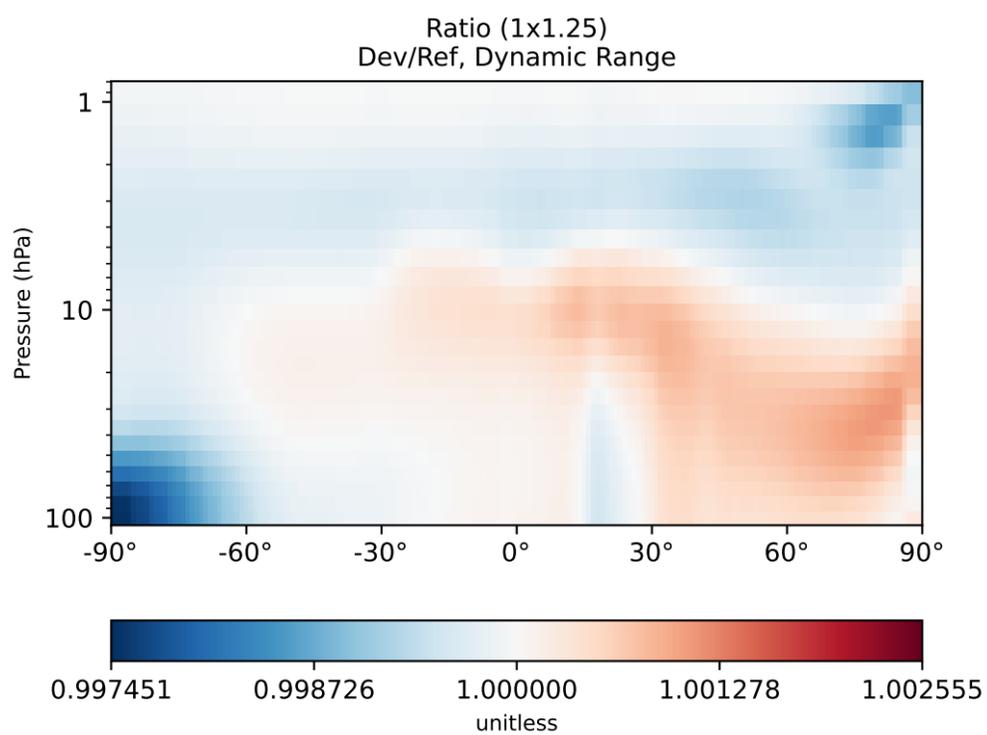
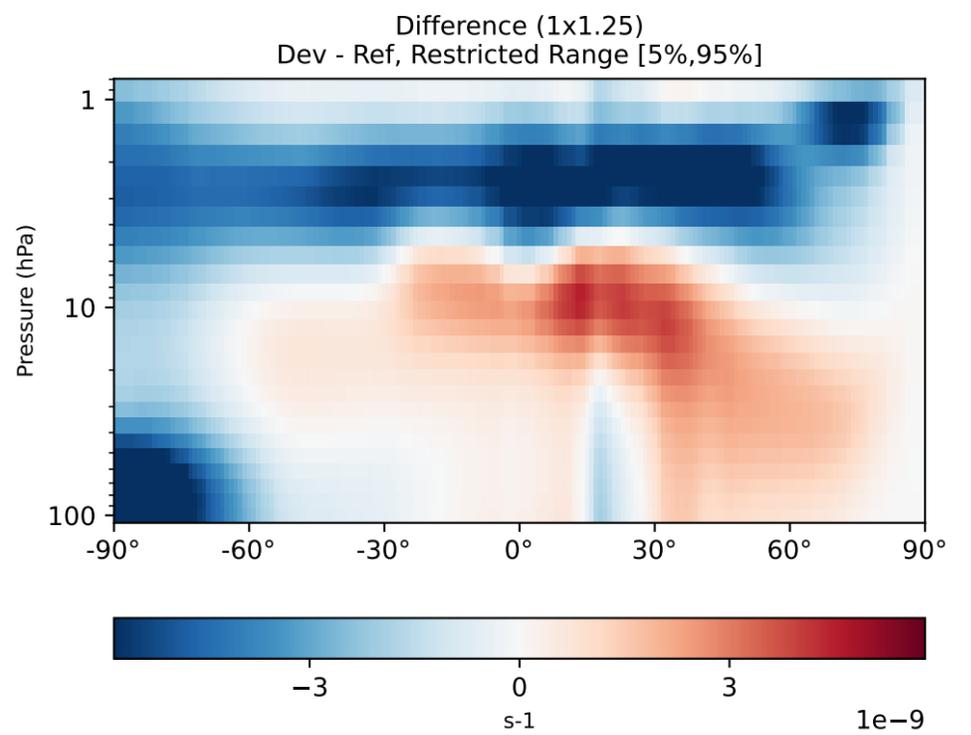
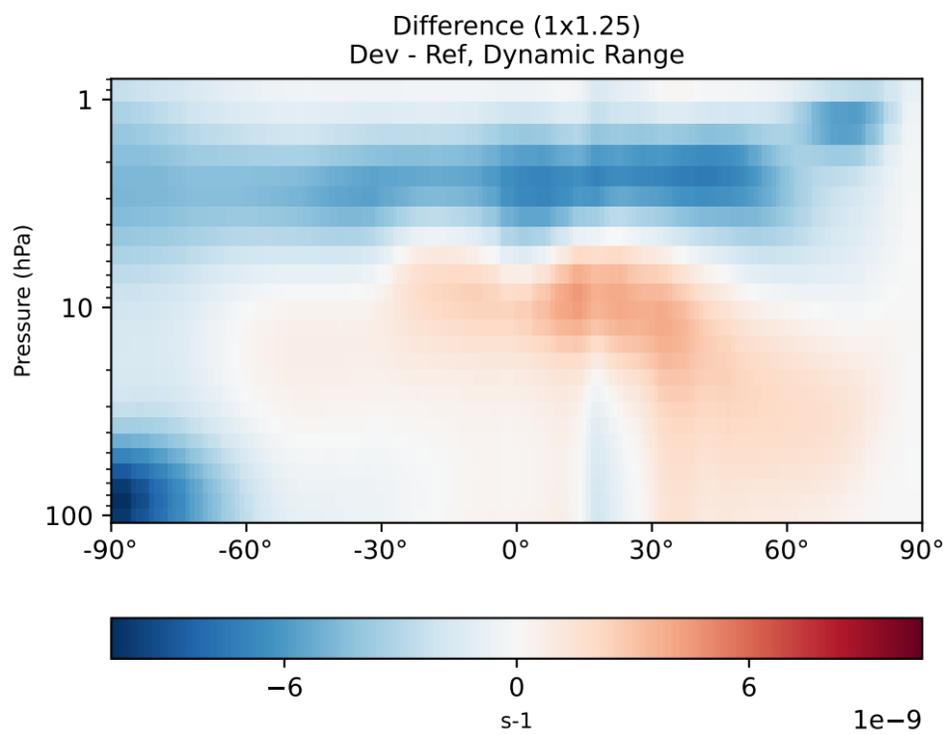
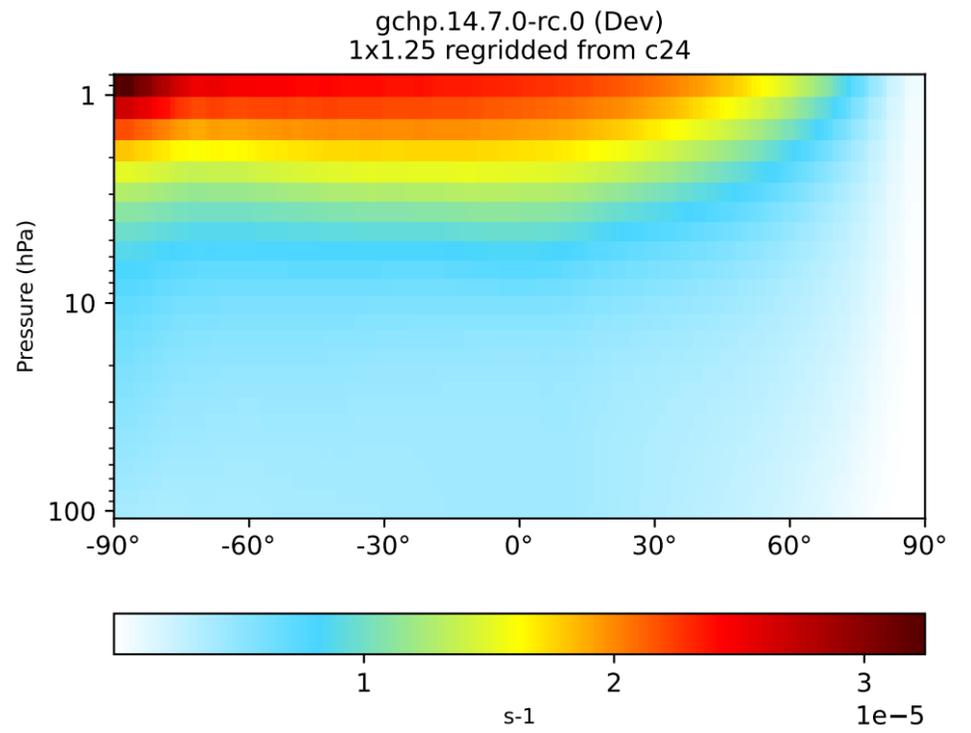
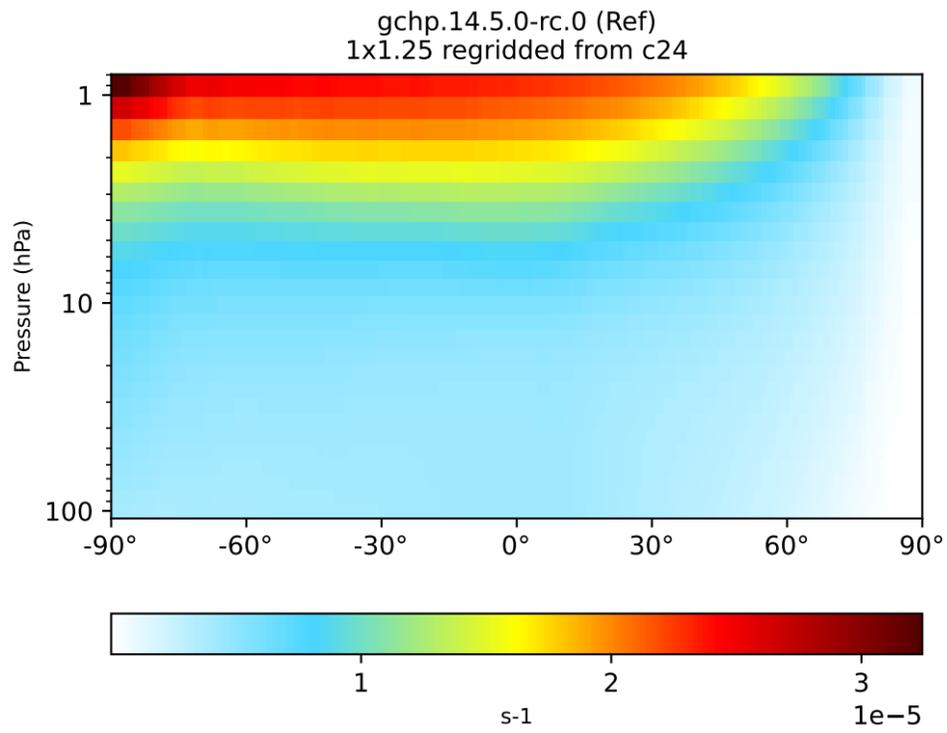
Jval_RIPC, Zonal Mean (Oct2019)



Jval_RIPD, Zonal Mean (Oct2019)



Jval_RP, Zonal Mean (Oct2019)



Jval_SO4, Zonal Mean (Oct2019)

