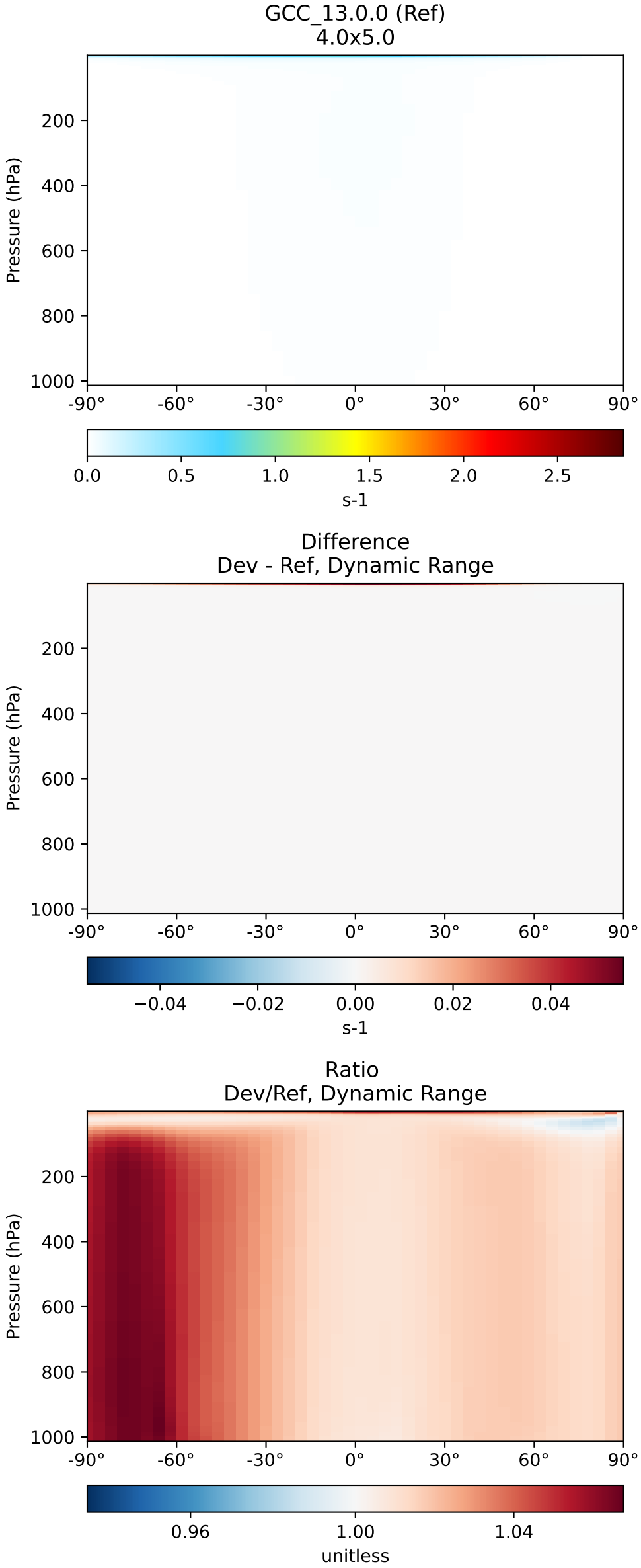
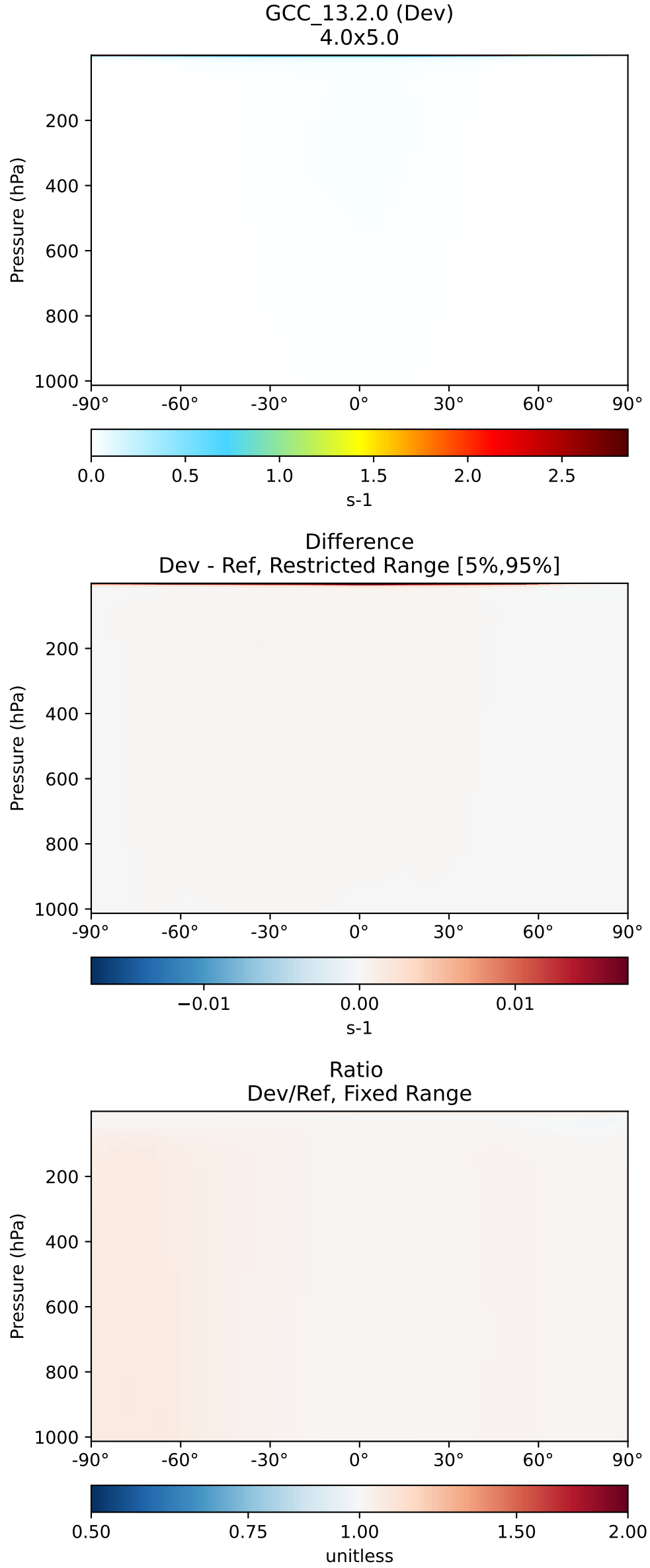
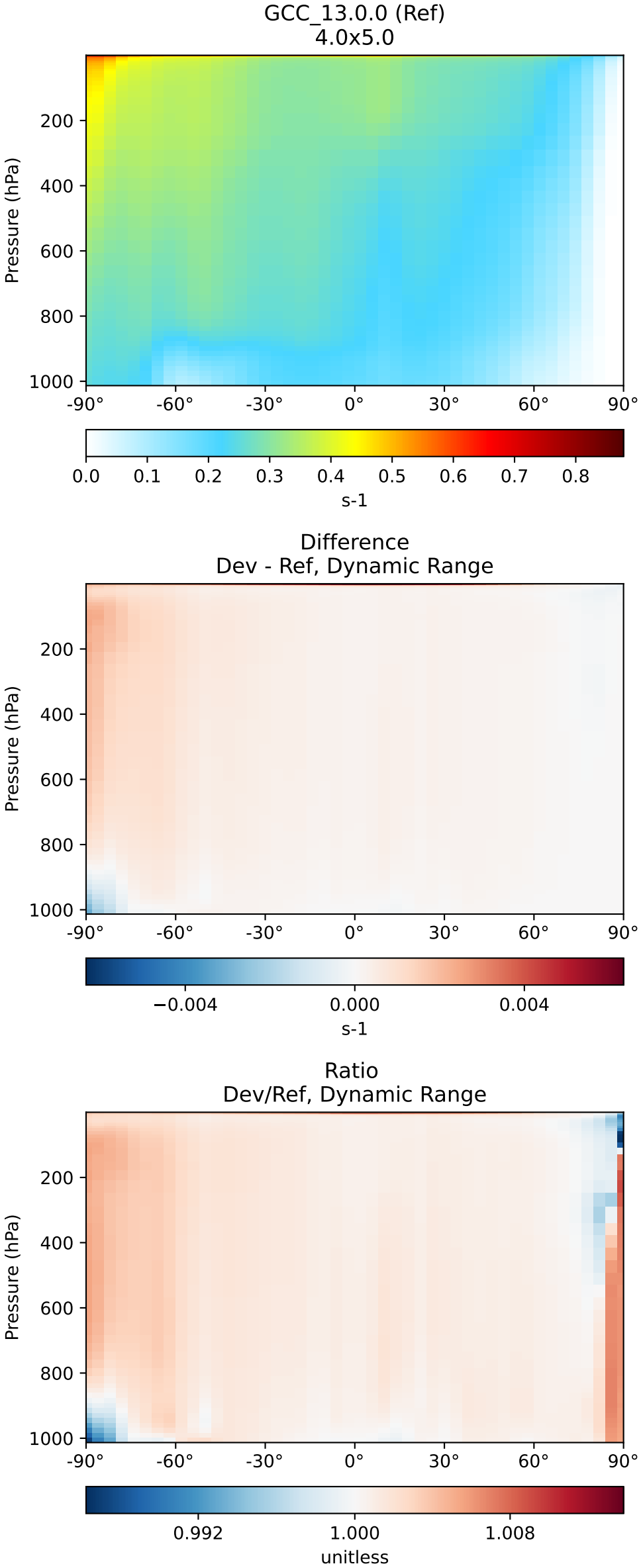
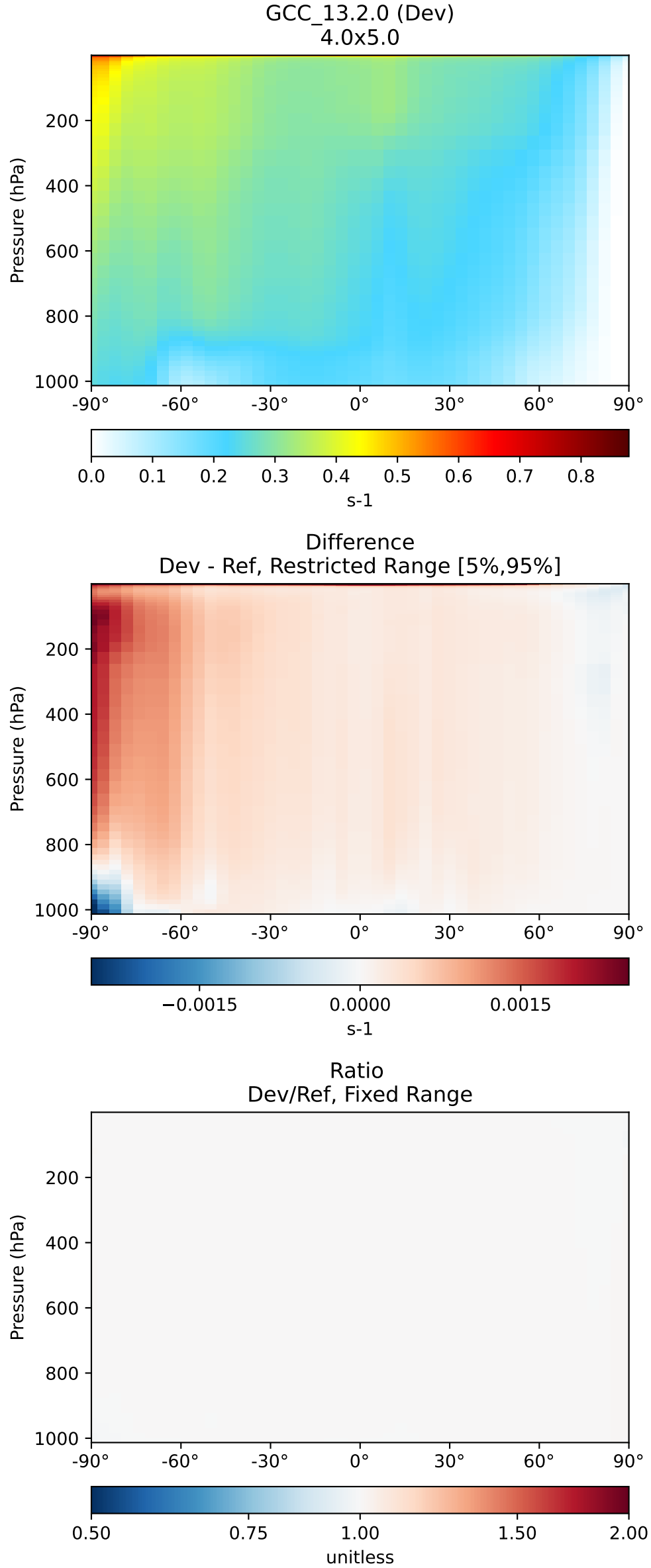
JvalO3O1D, Zonal Mean (Oct2019)



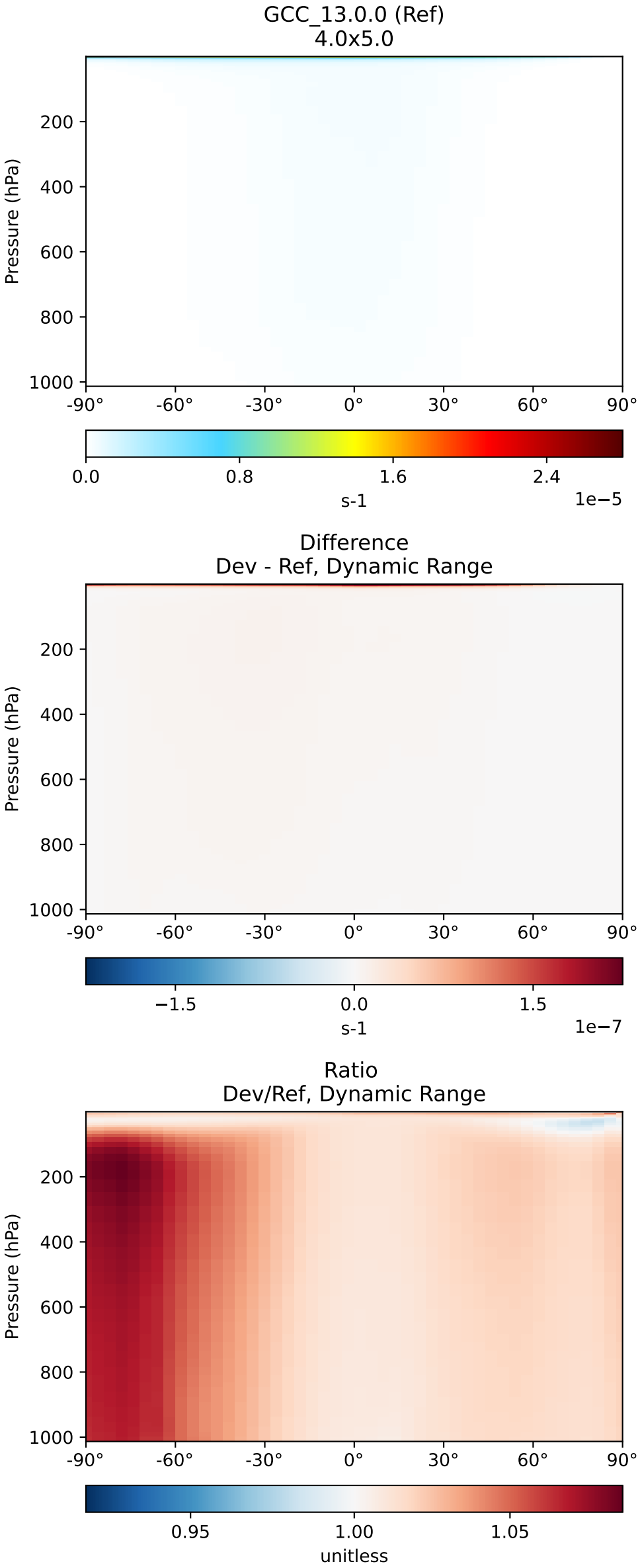


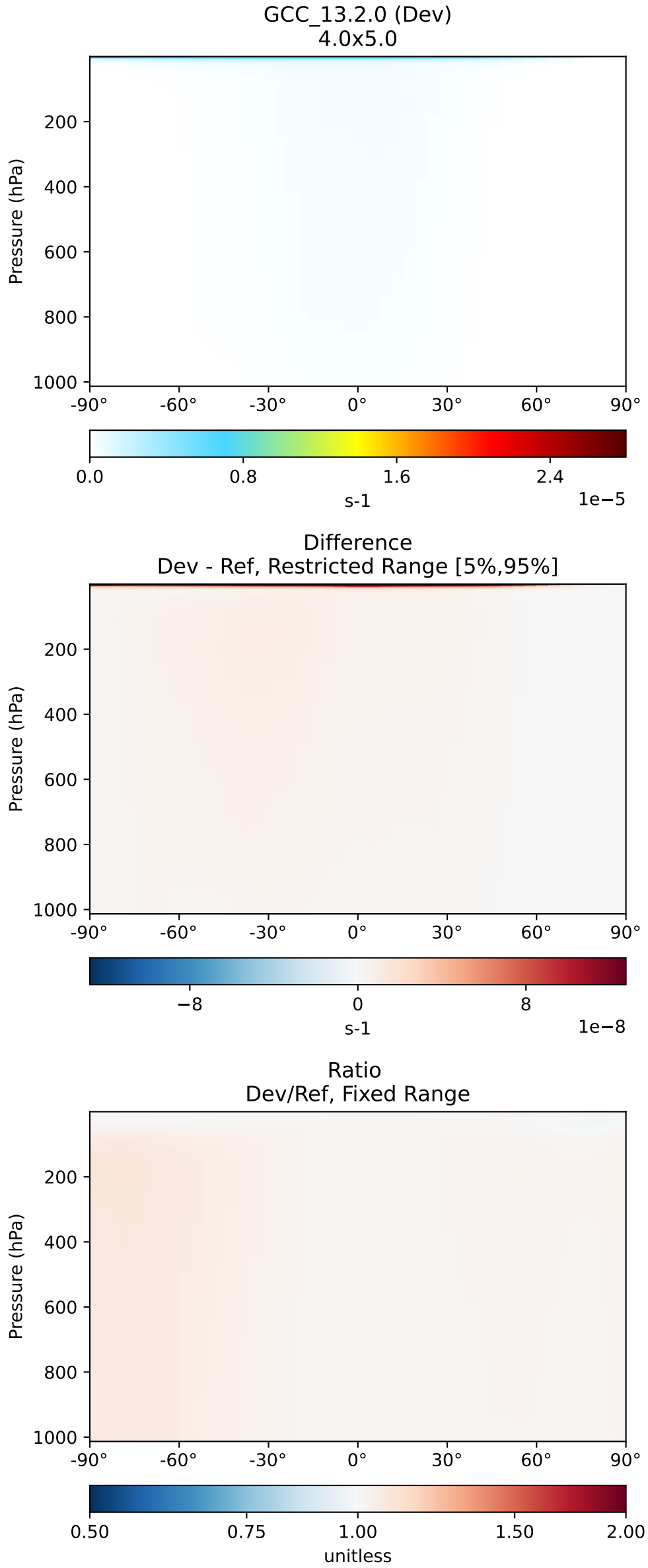
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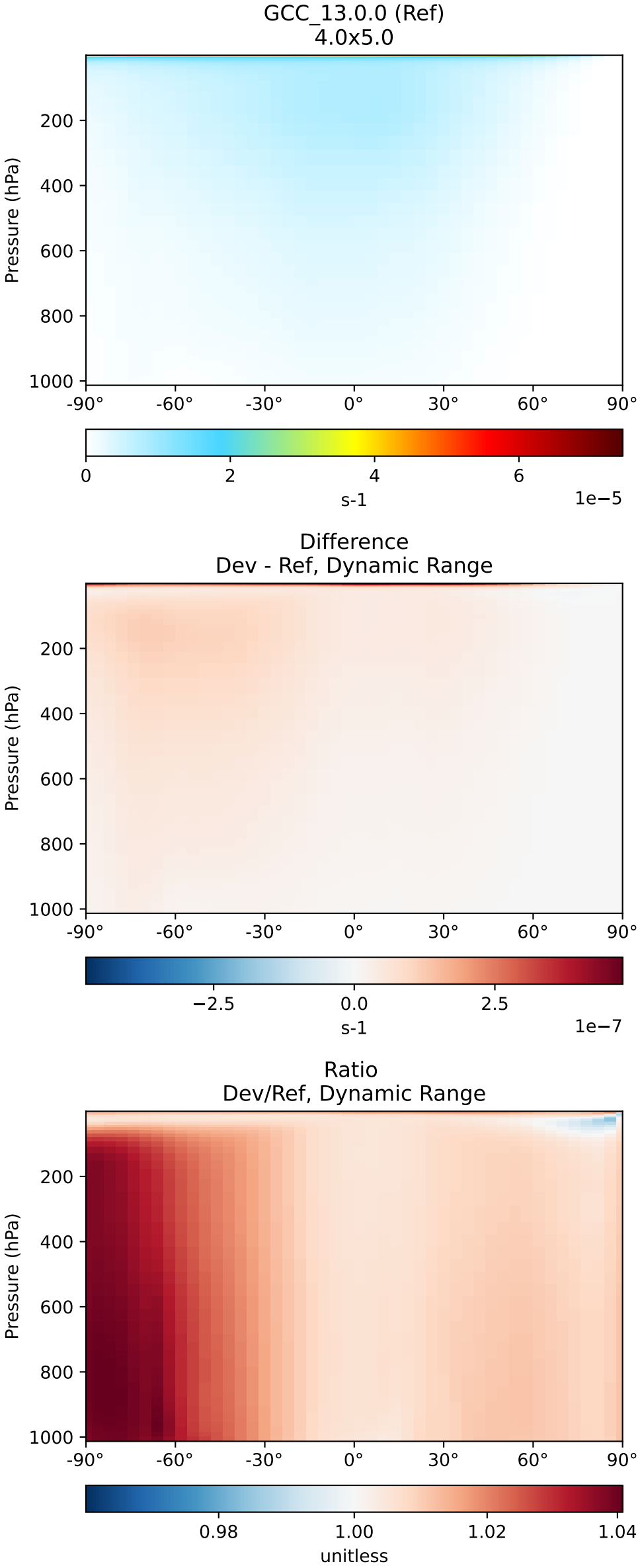


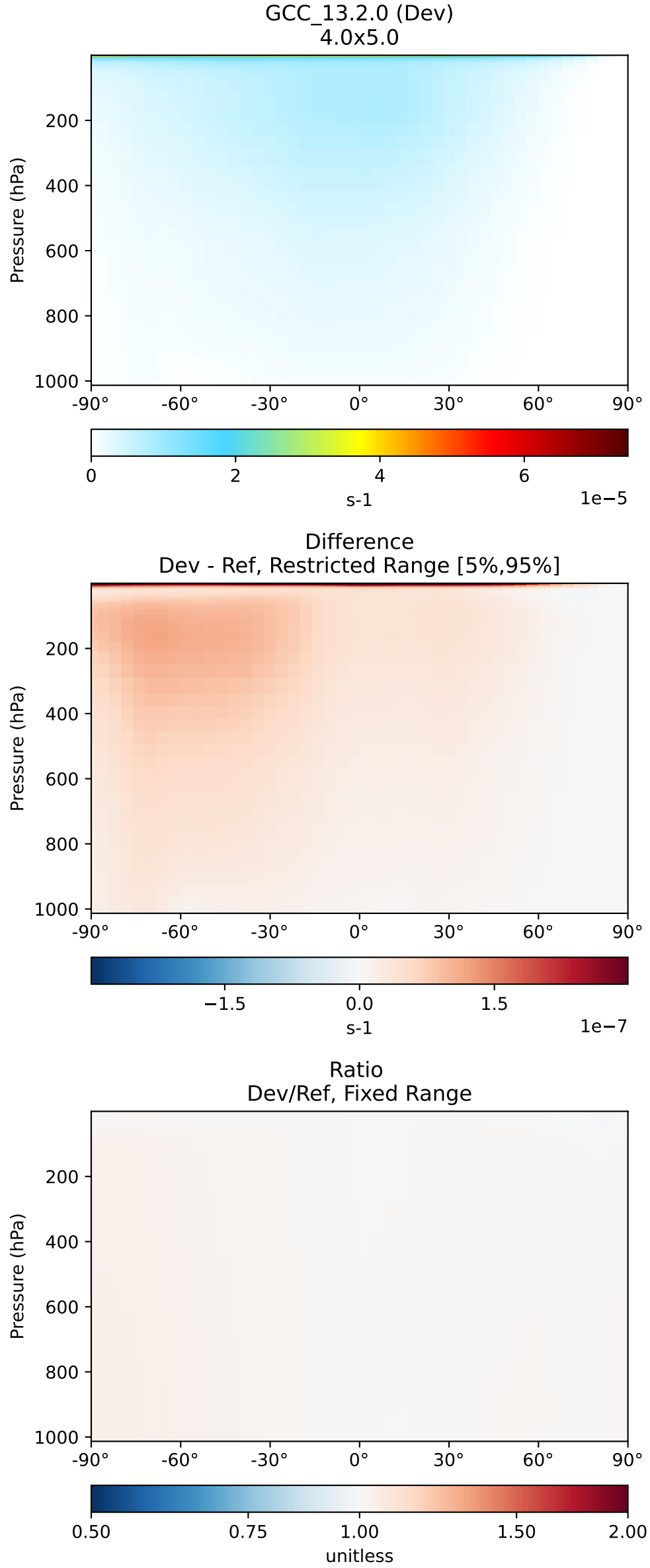
Jval_ACET, Zonal Mean (Oct2019)



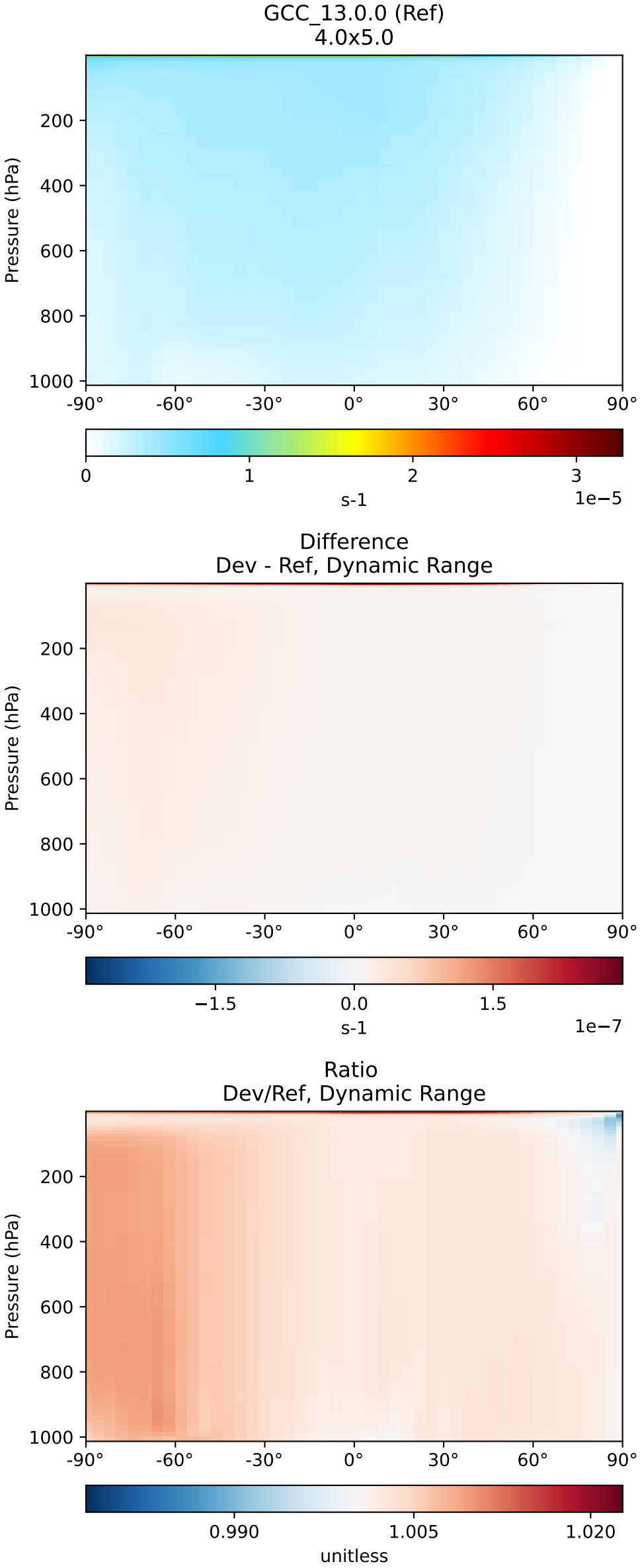


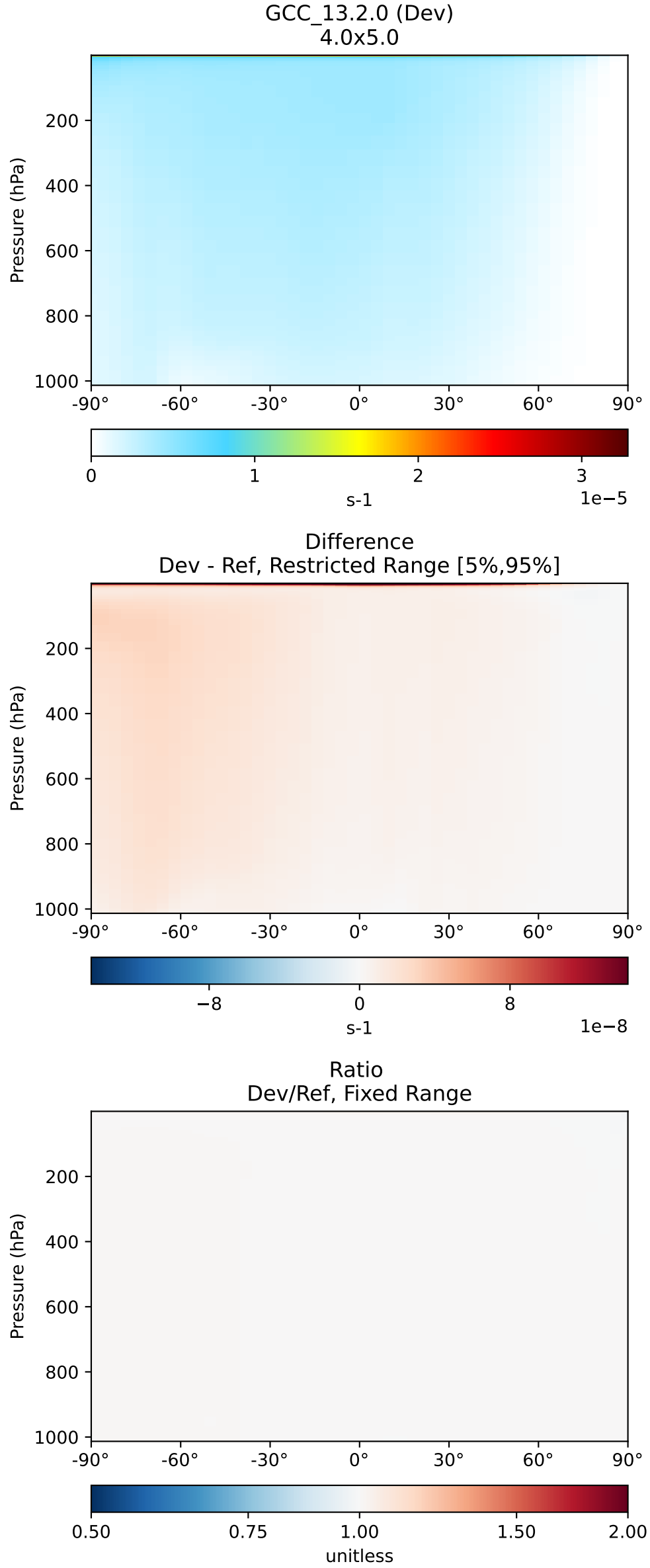
Jval_ALD2, Zonal Mean (Oct2019)



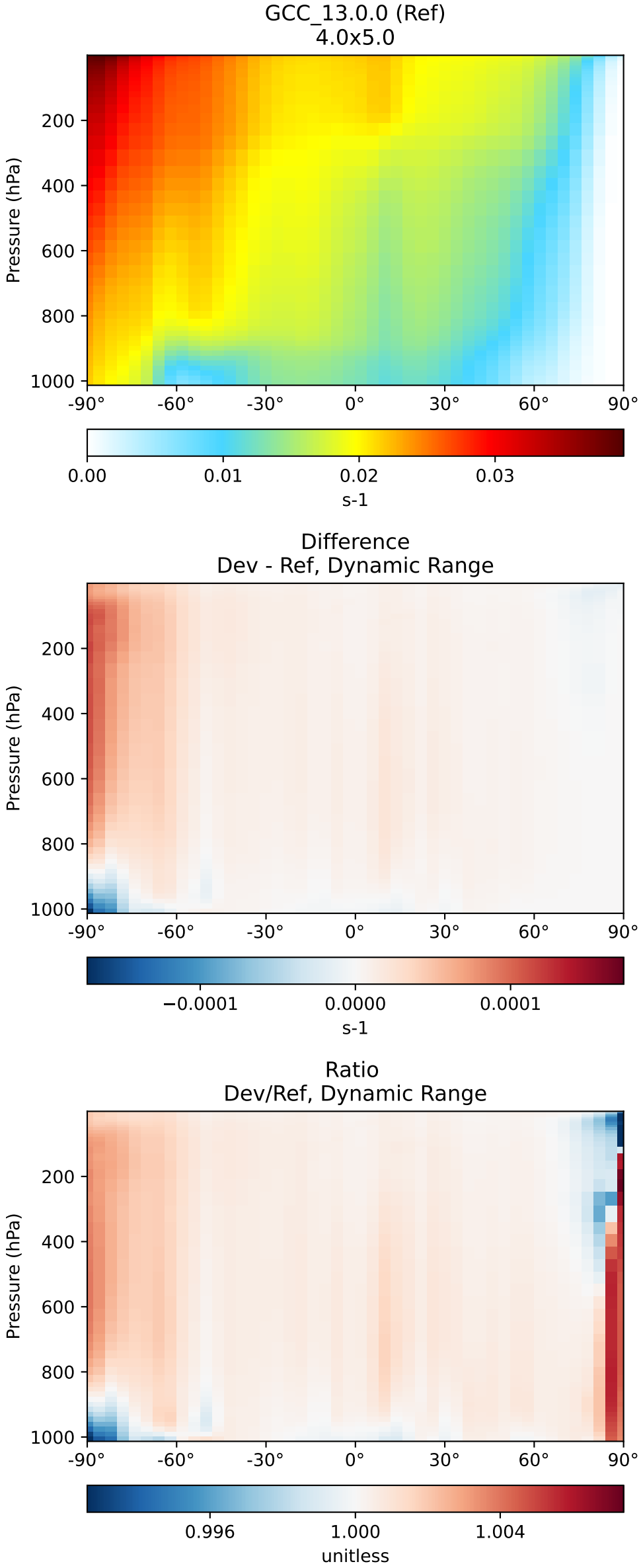


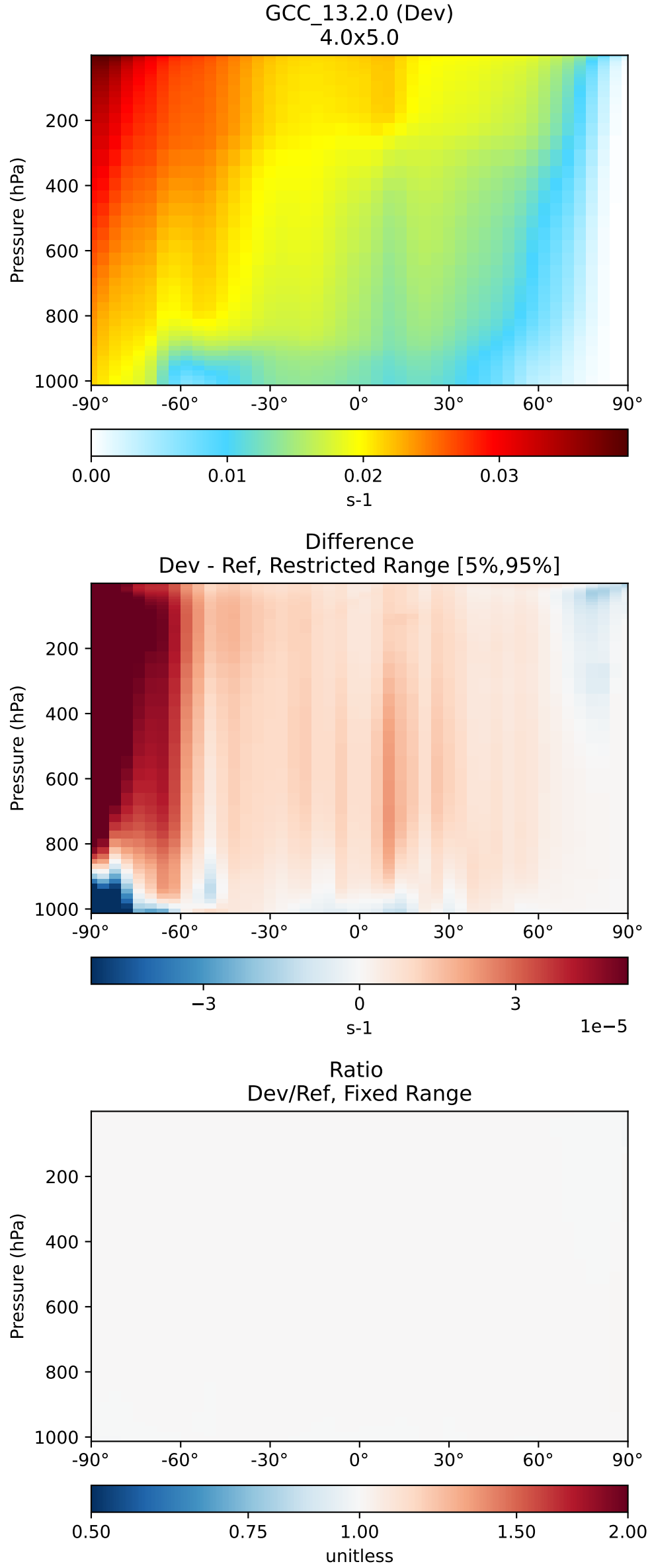
Jval_ATOOH, Zonal Mean (Oct2019)



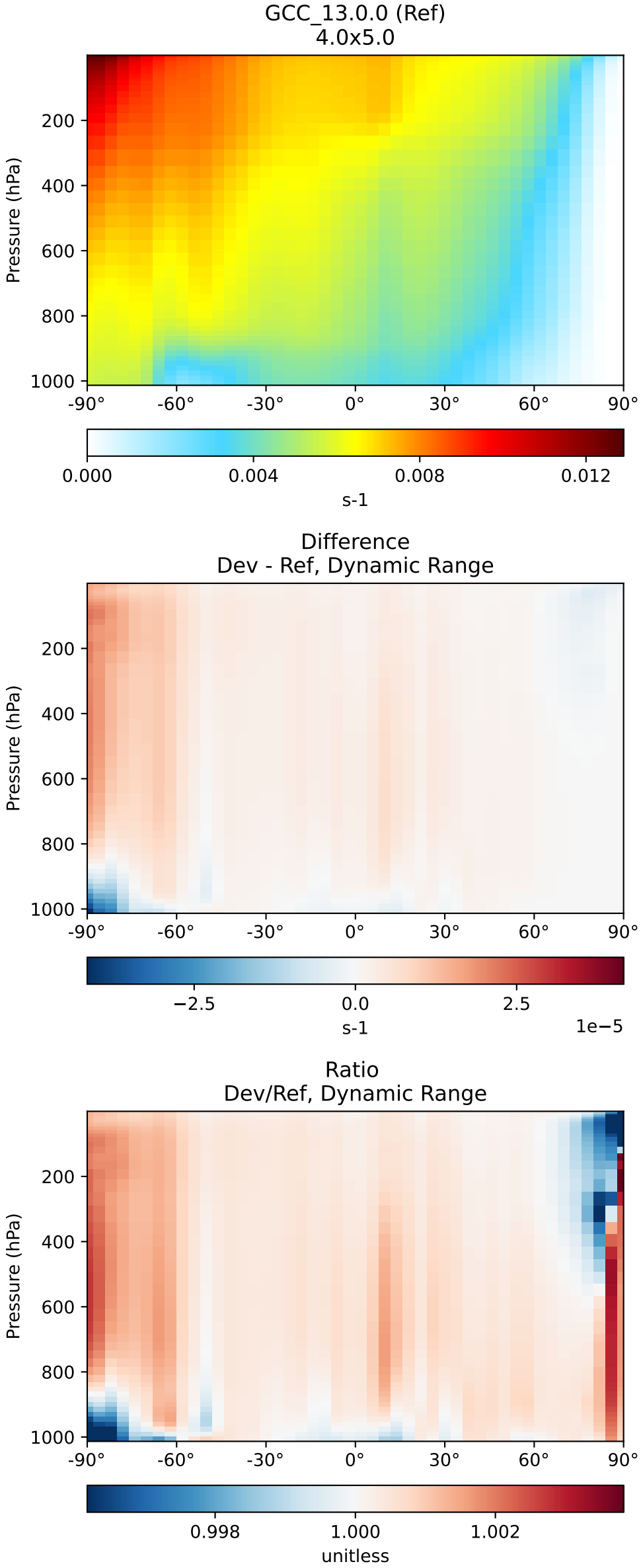


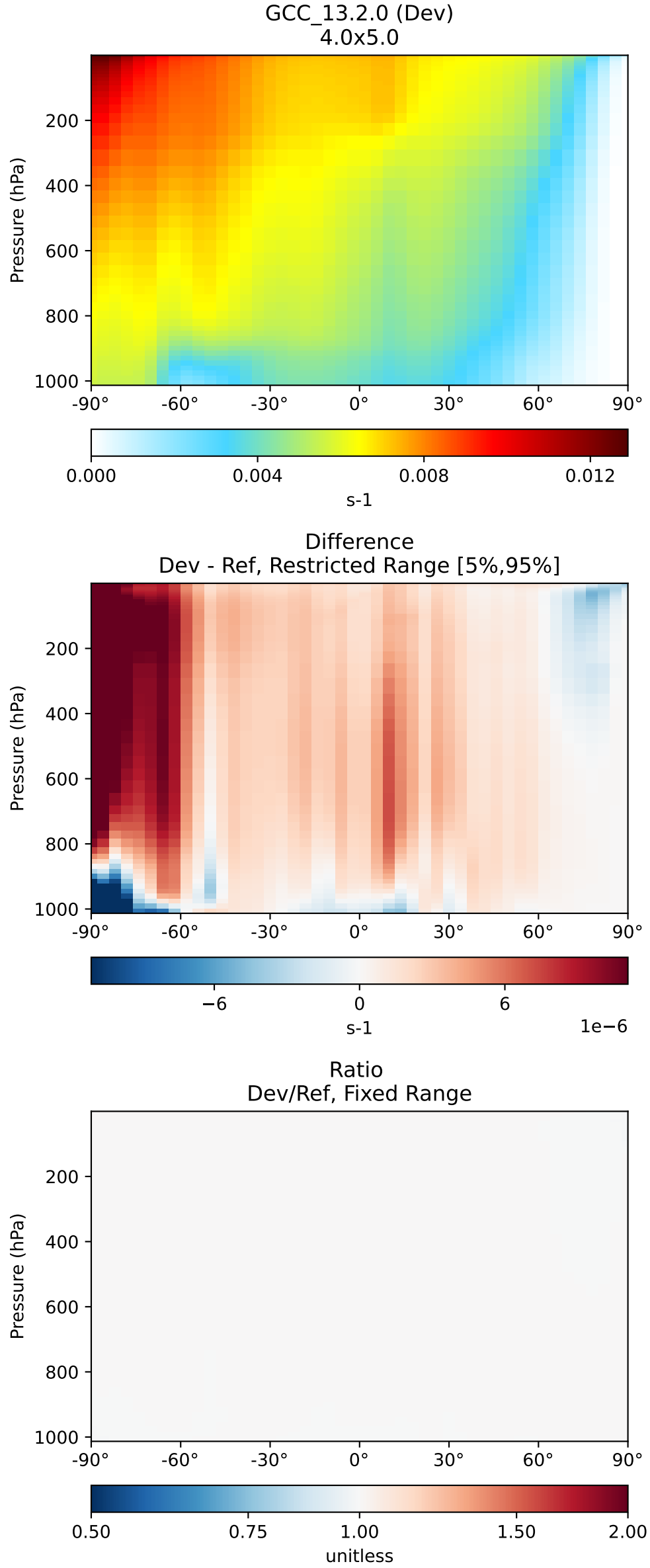
Jval_Br2, Zonal Mean (Oct2019)



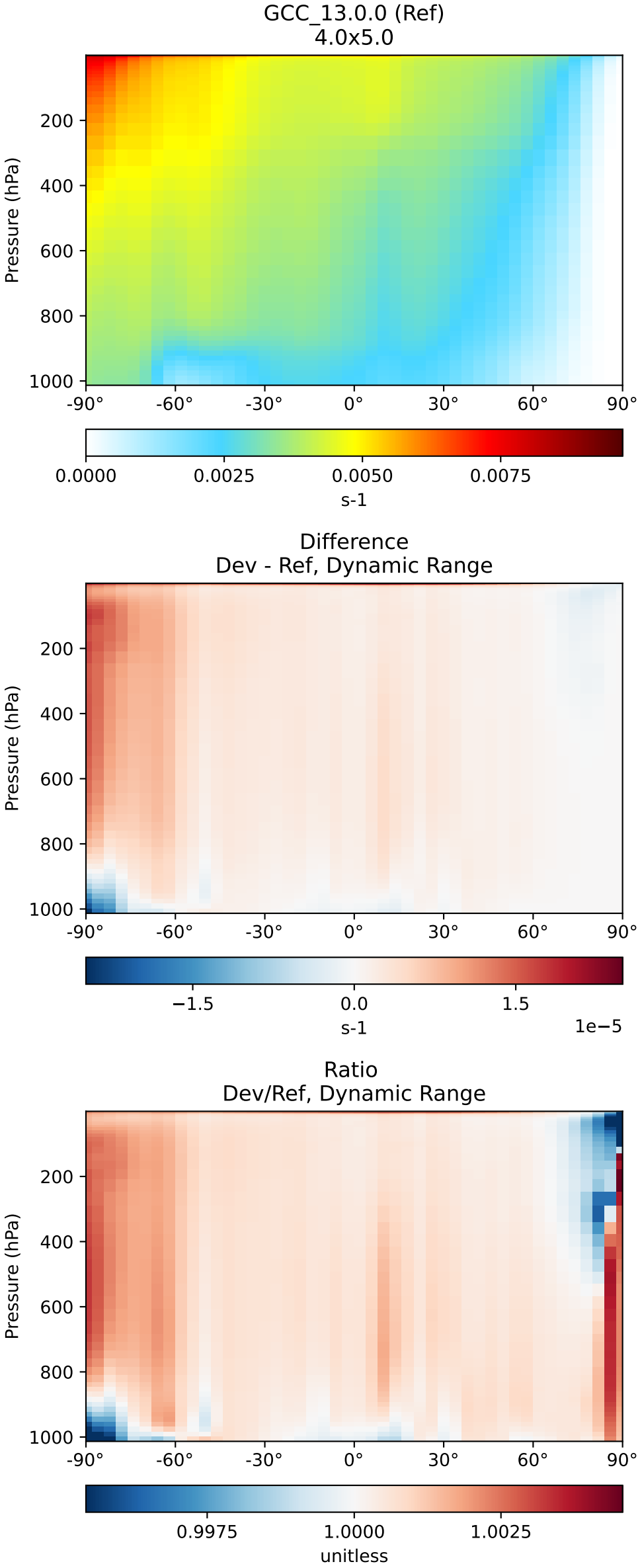


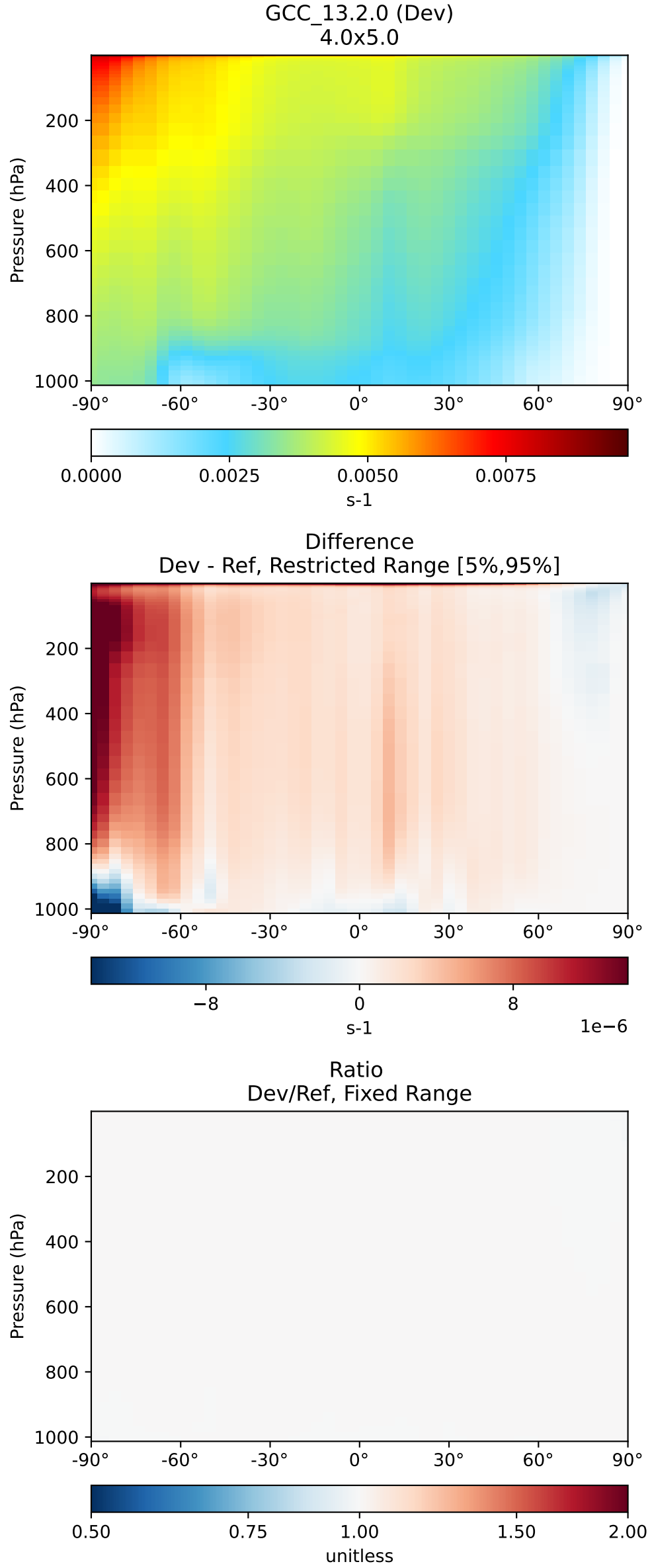
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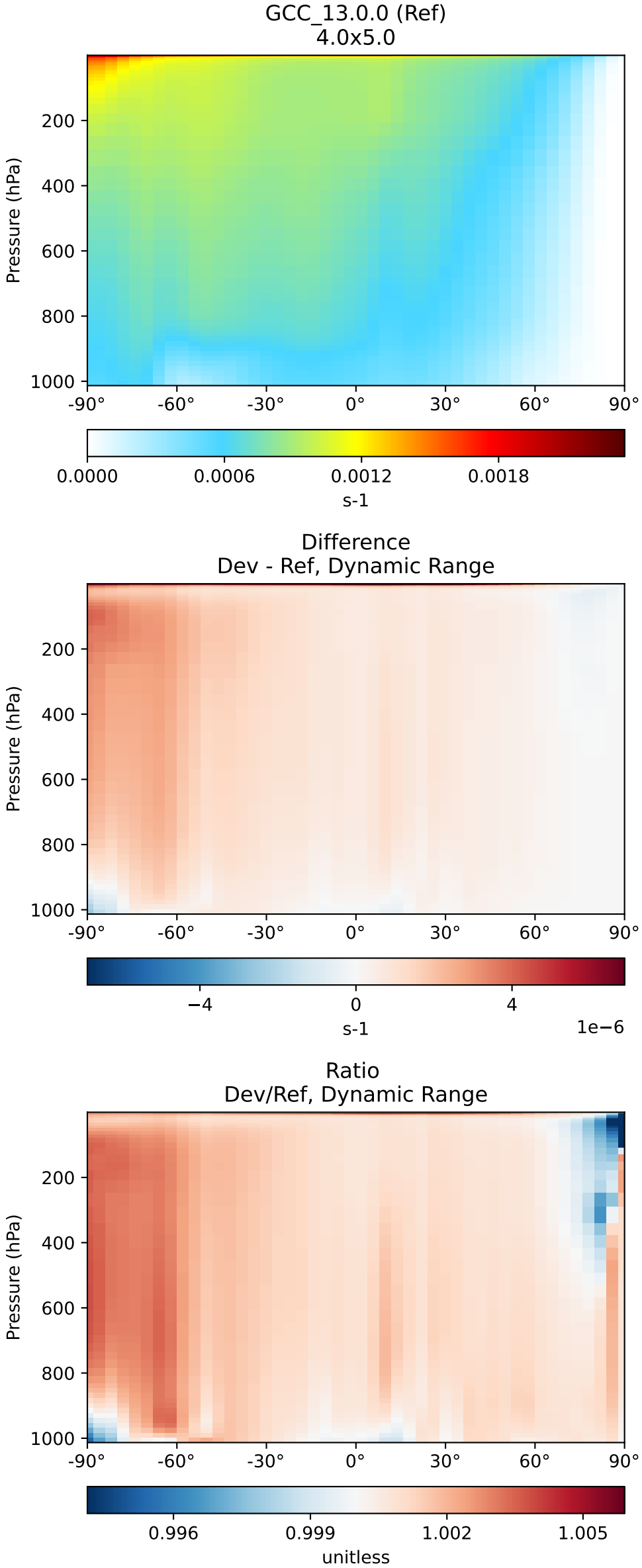


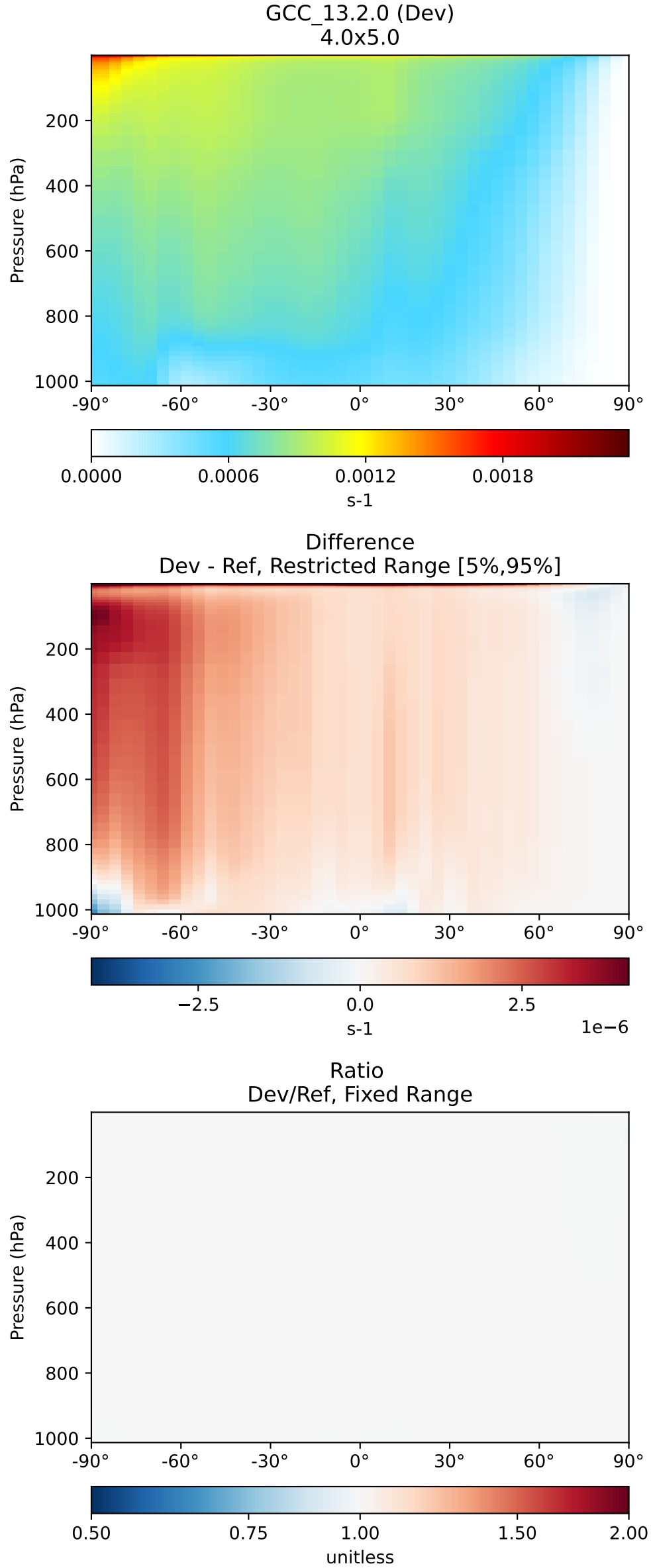
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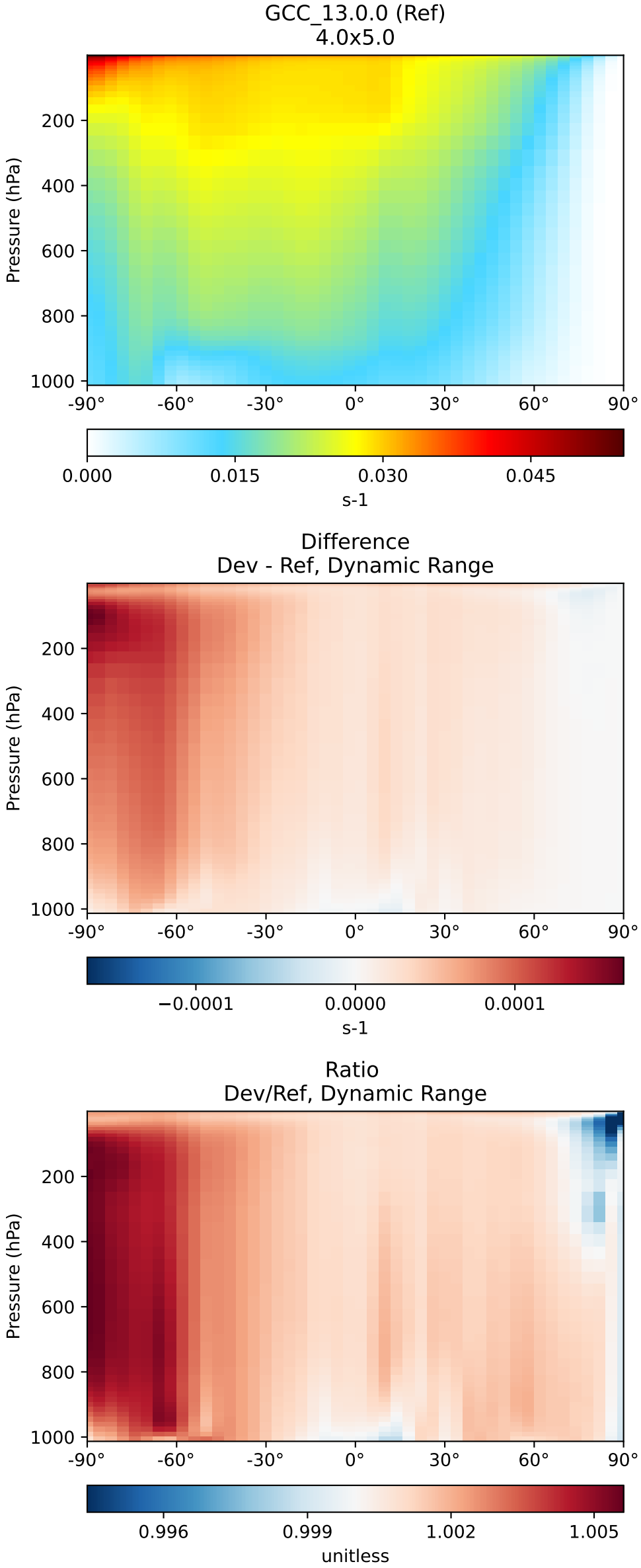


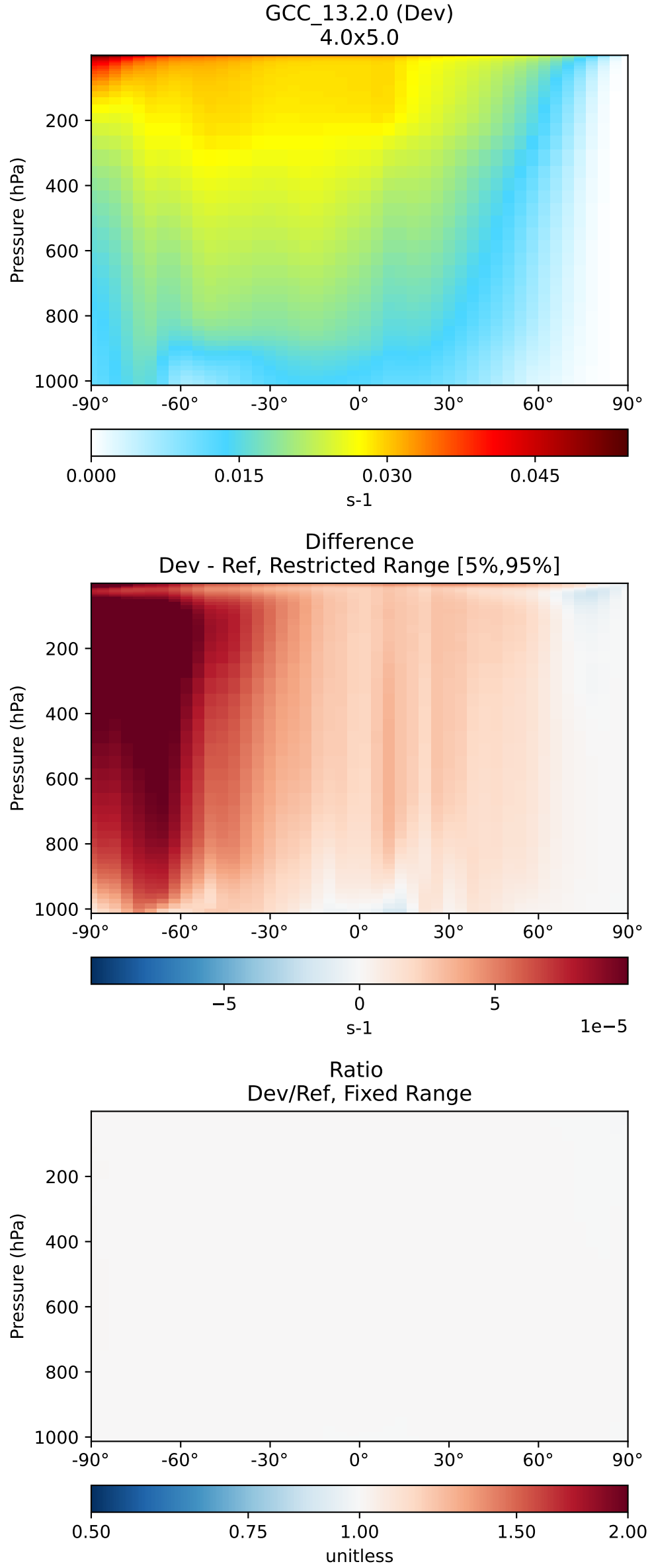
Jval_BrNO3, Zonal Mean (Oct2019)



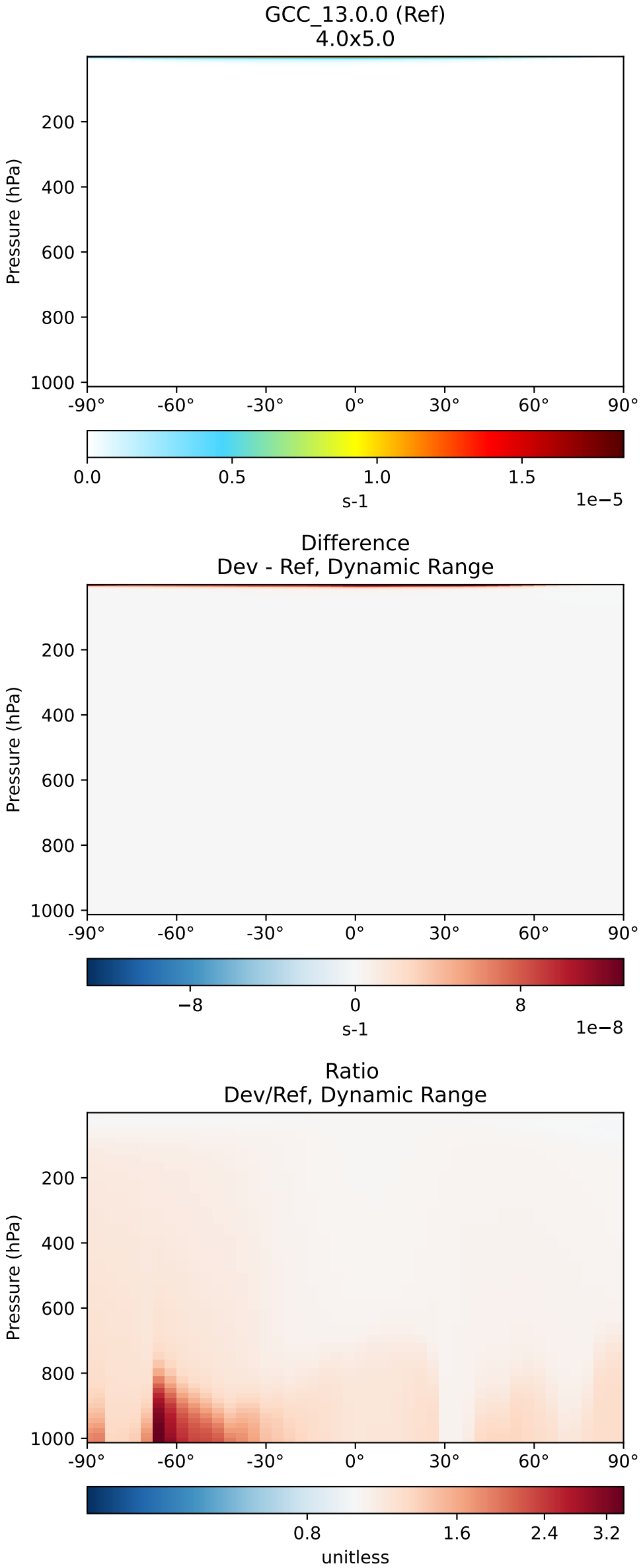


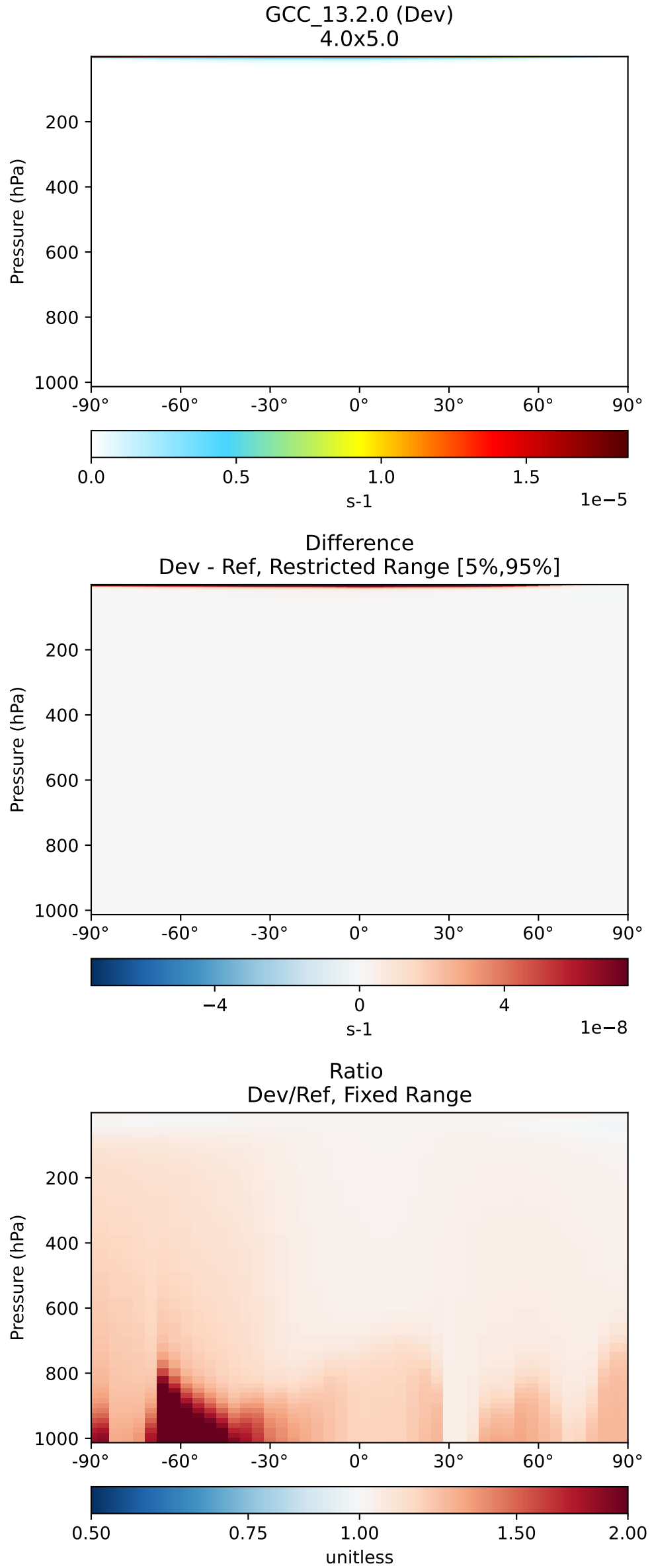
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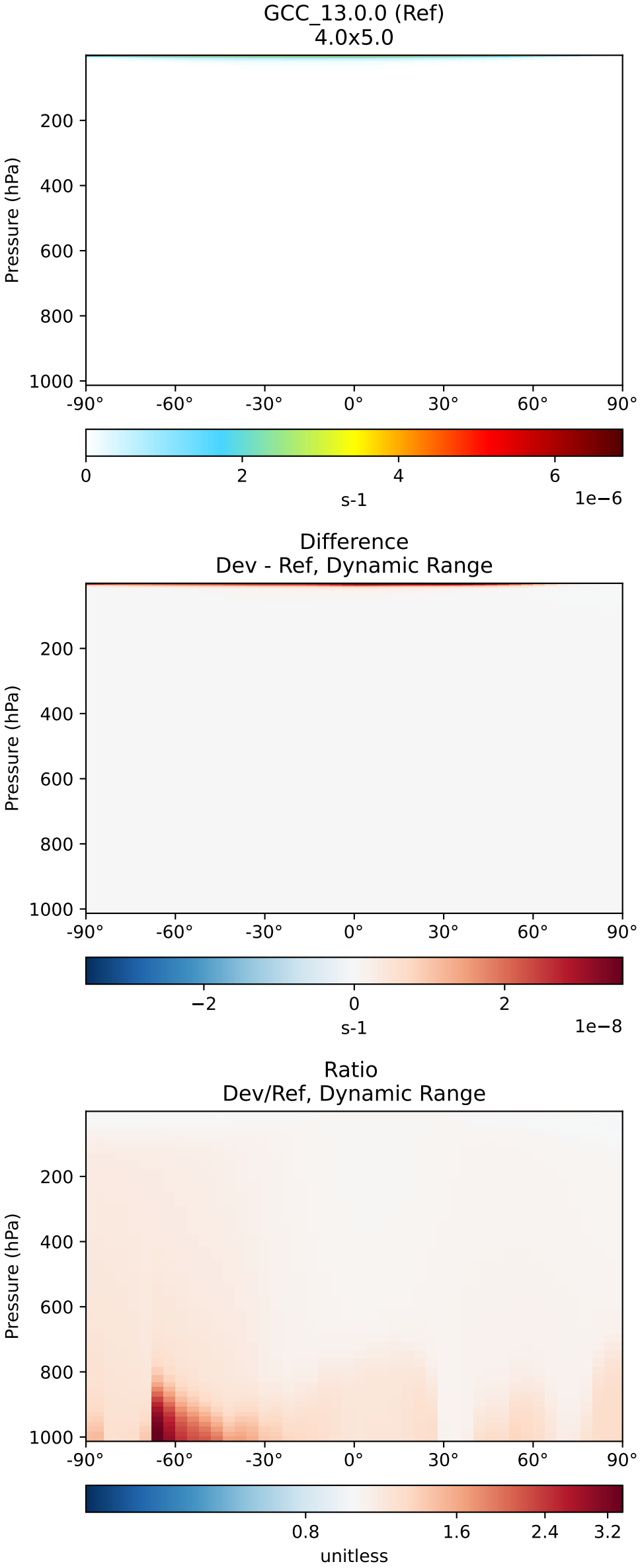


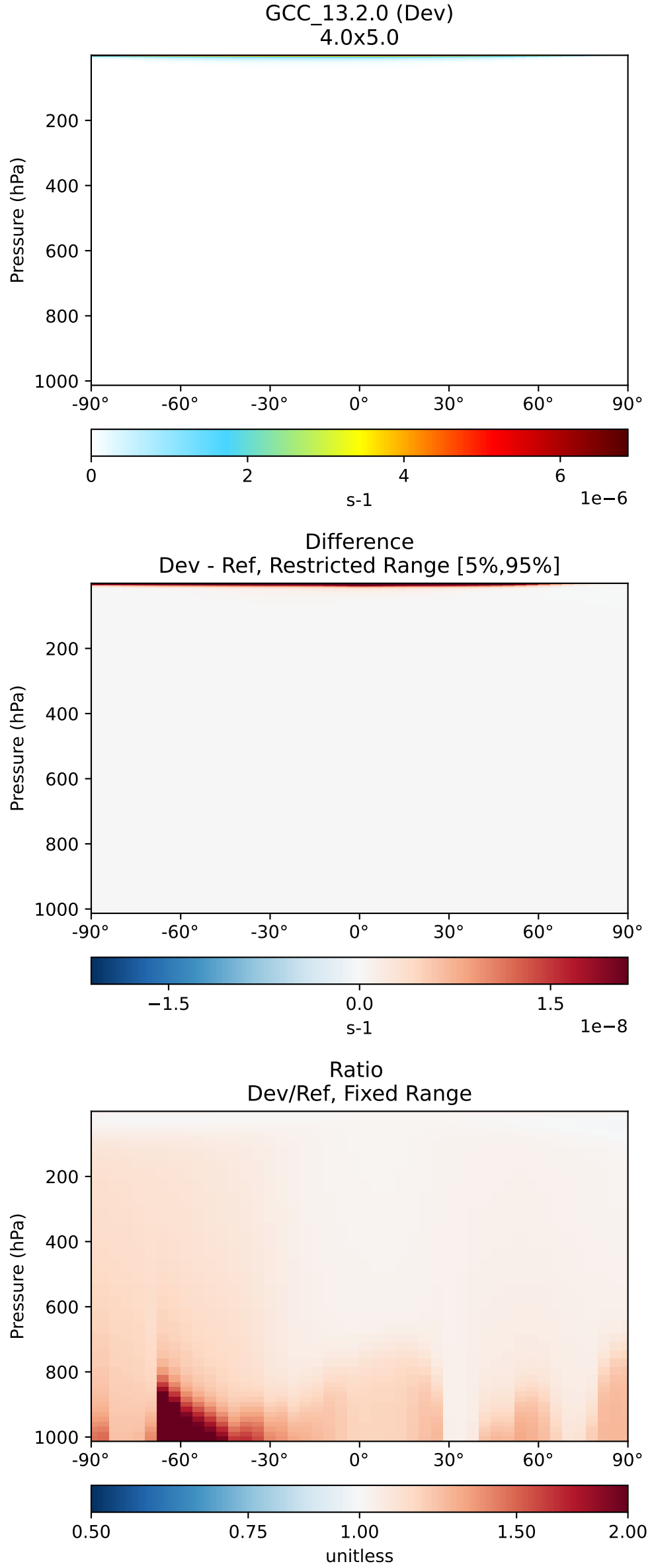
Jval_CCl4, Zonal Mean (Oct2019)



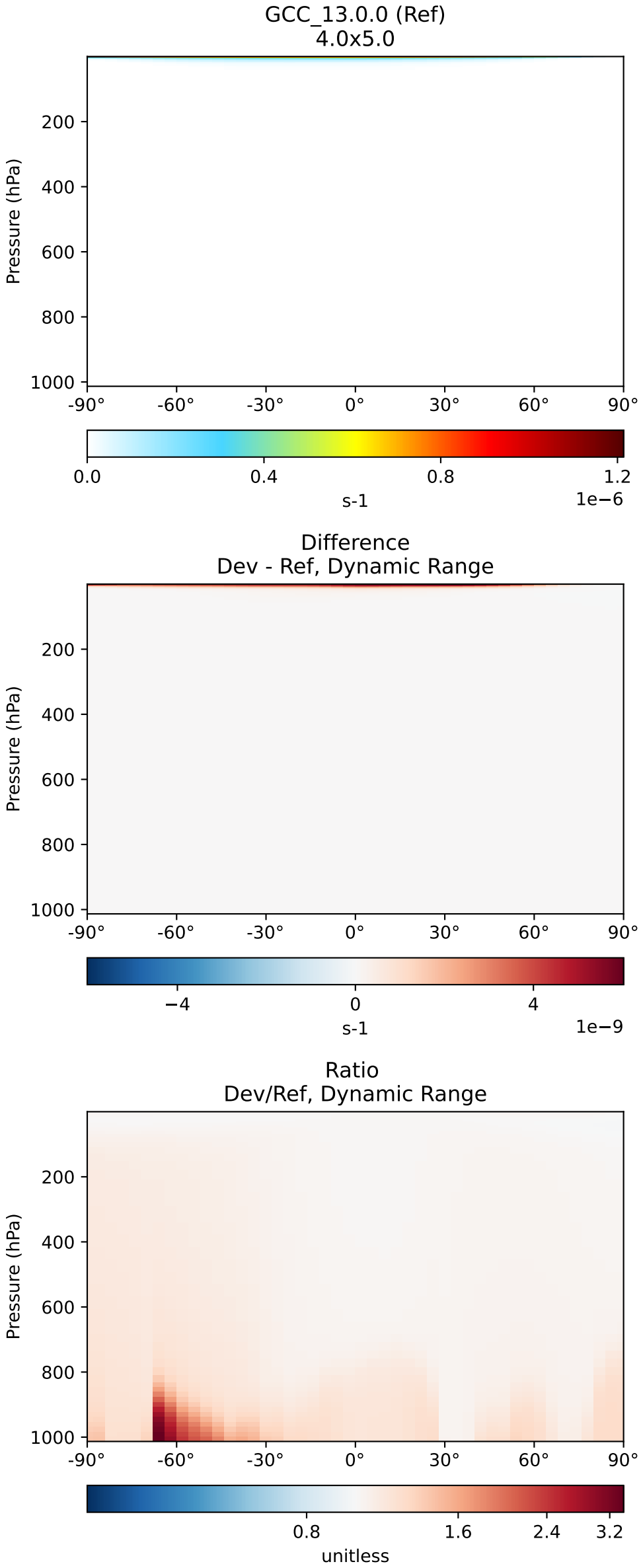


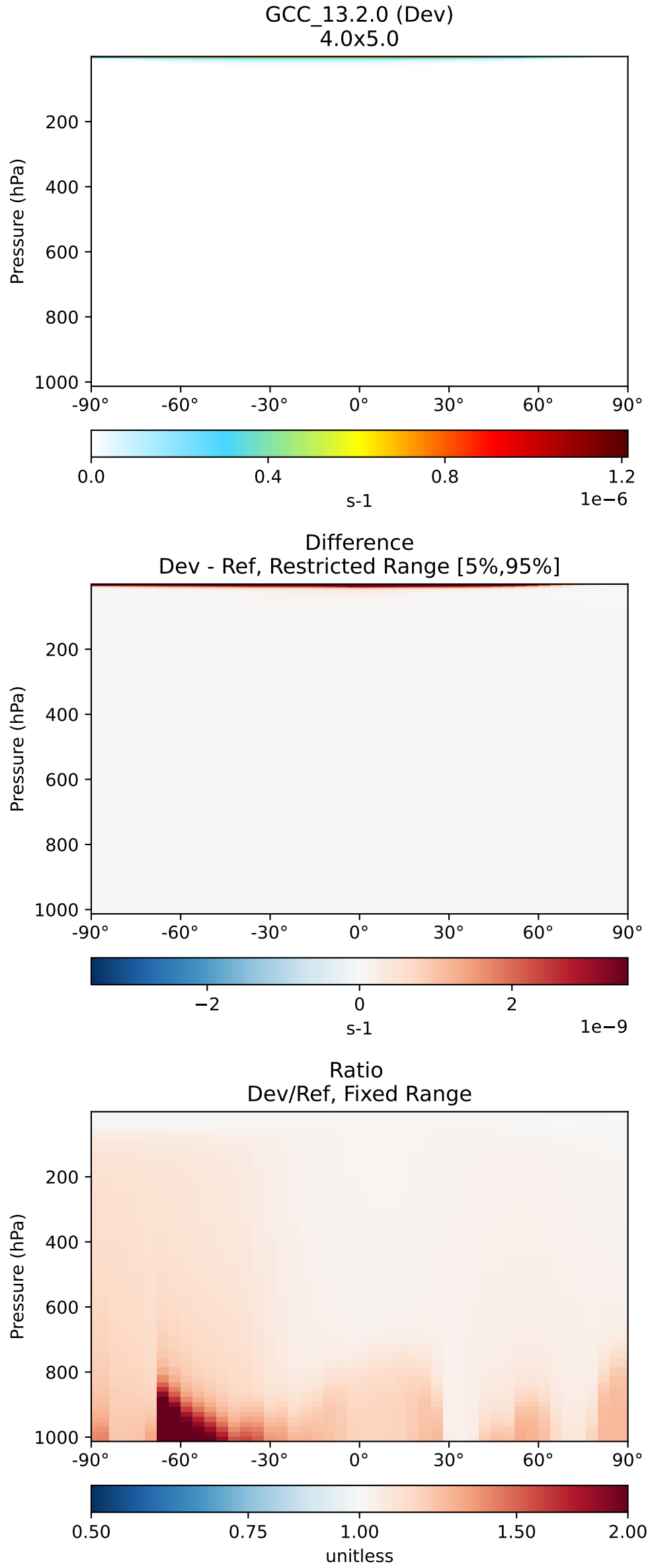
Jval_CFC11, Zonal Mean (Oct2019)



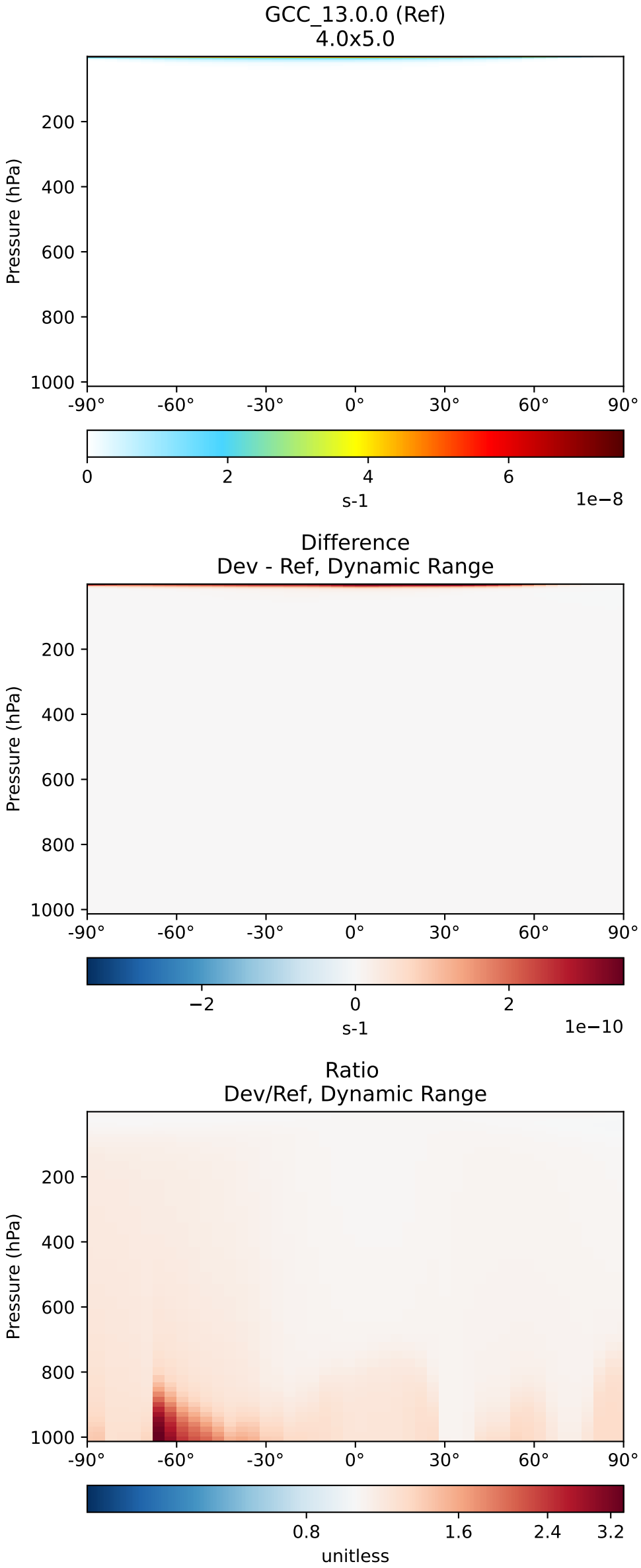


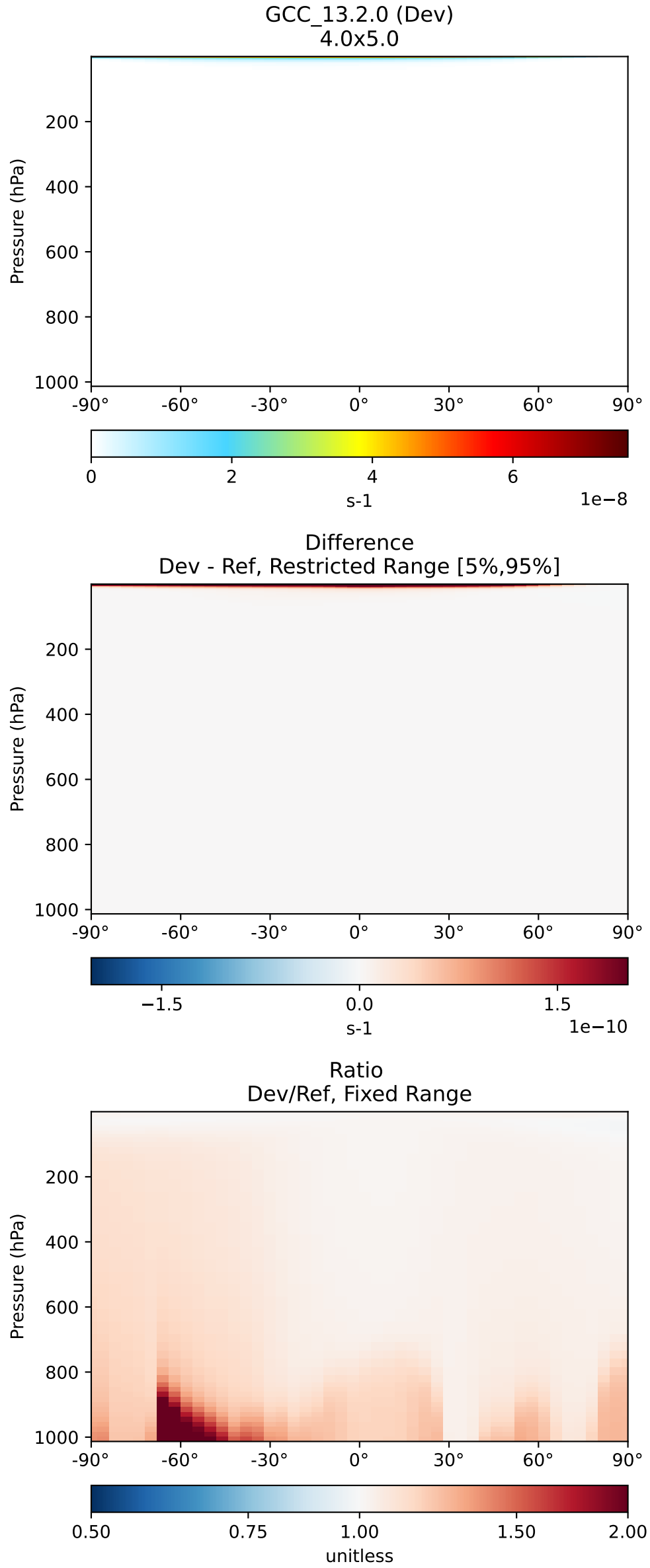
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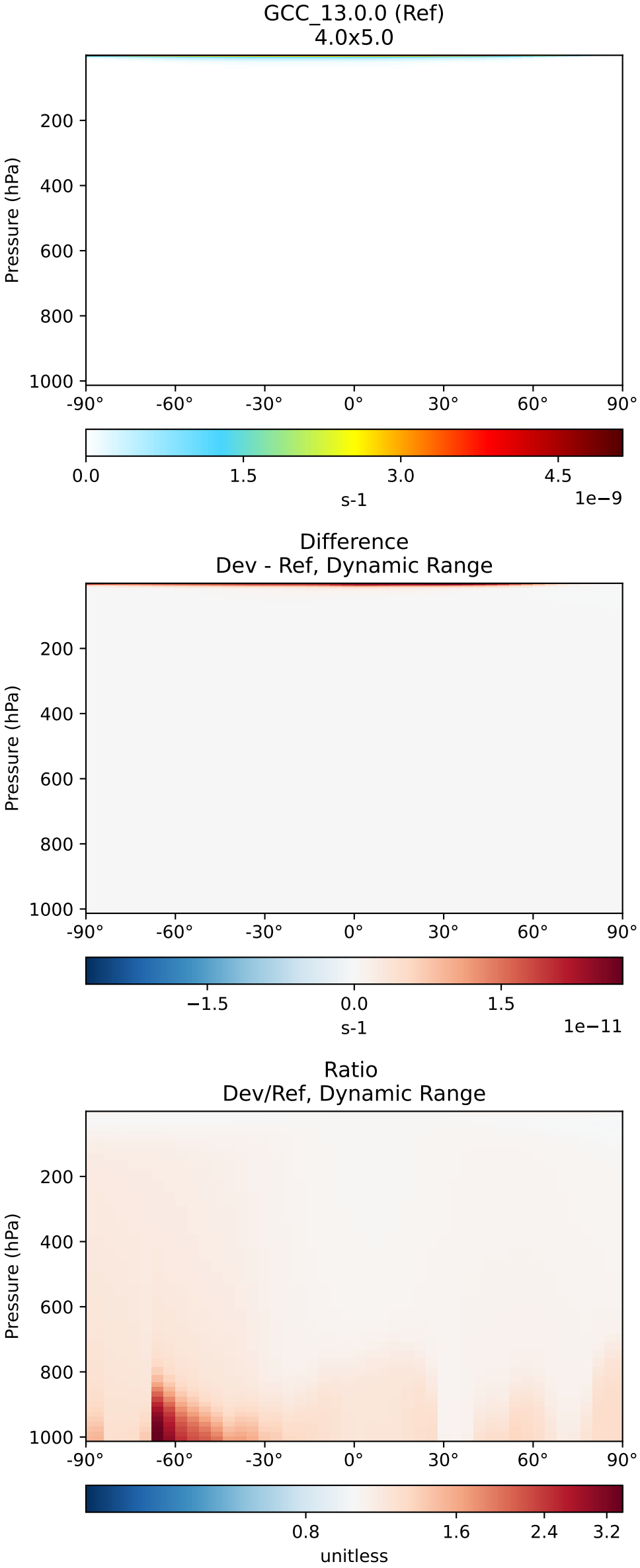


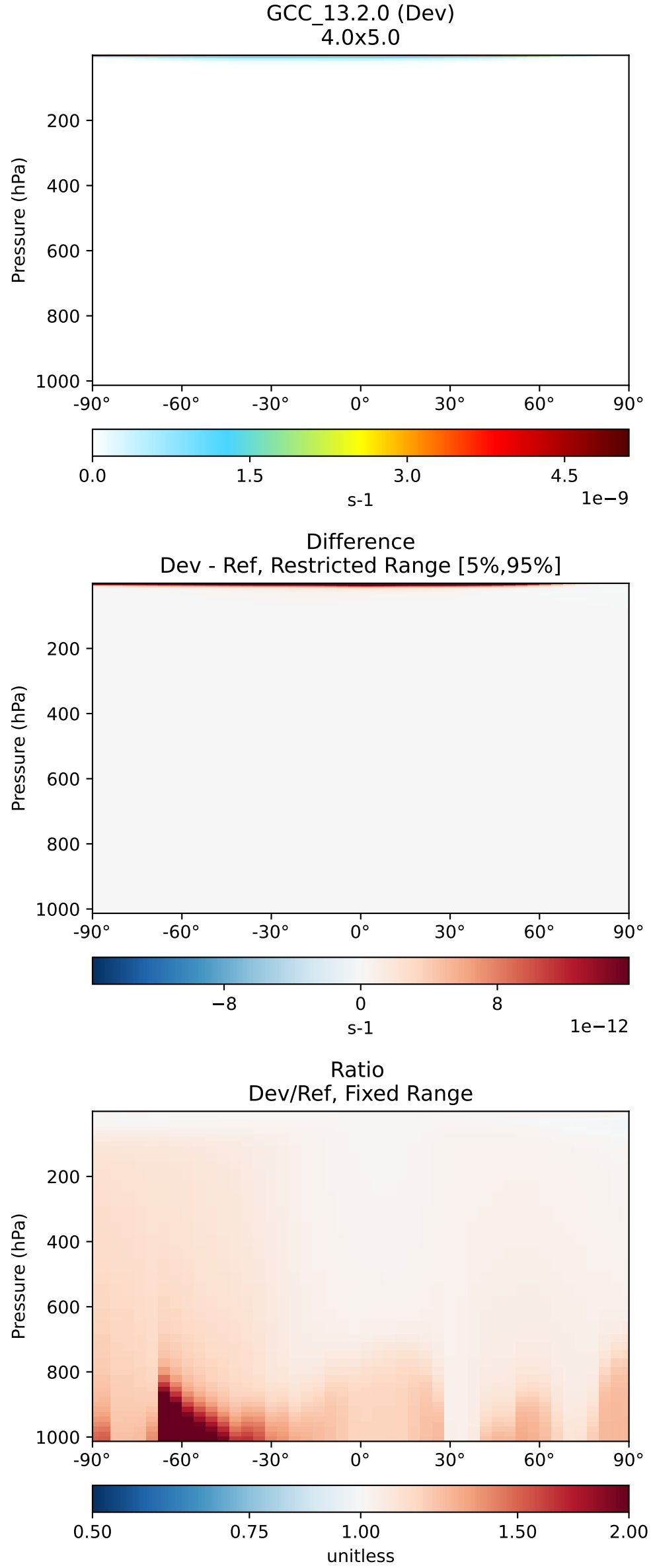
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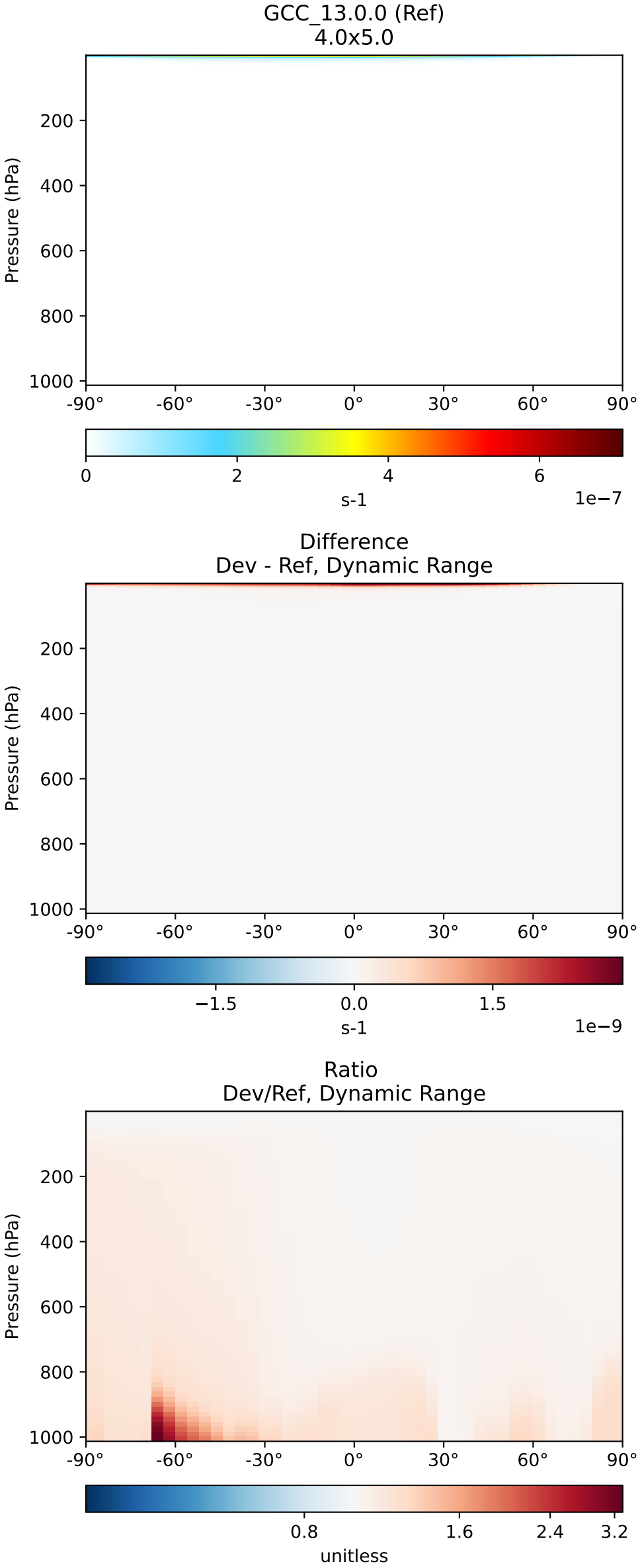


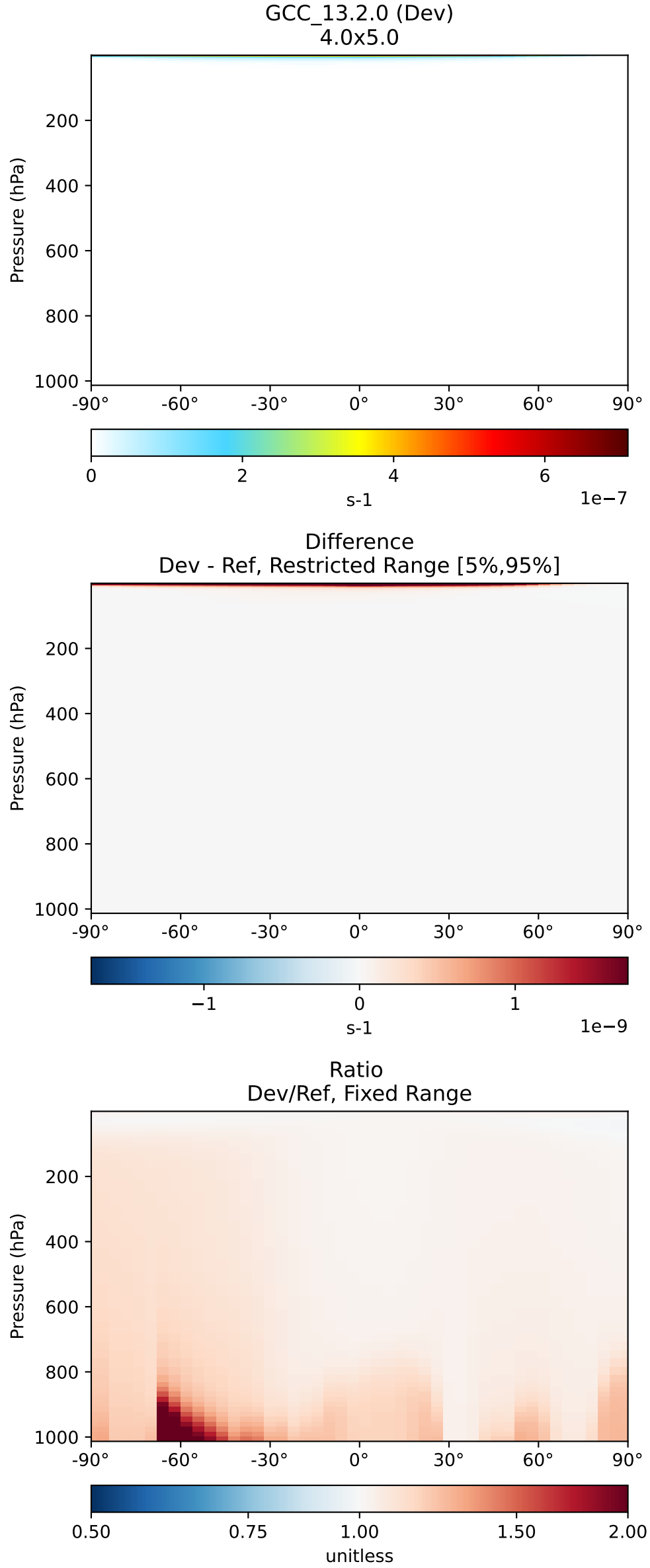
Jval_CFC115, Zonal Mean (Oct2019)



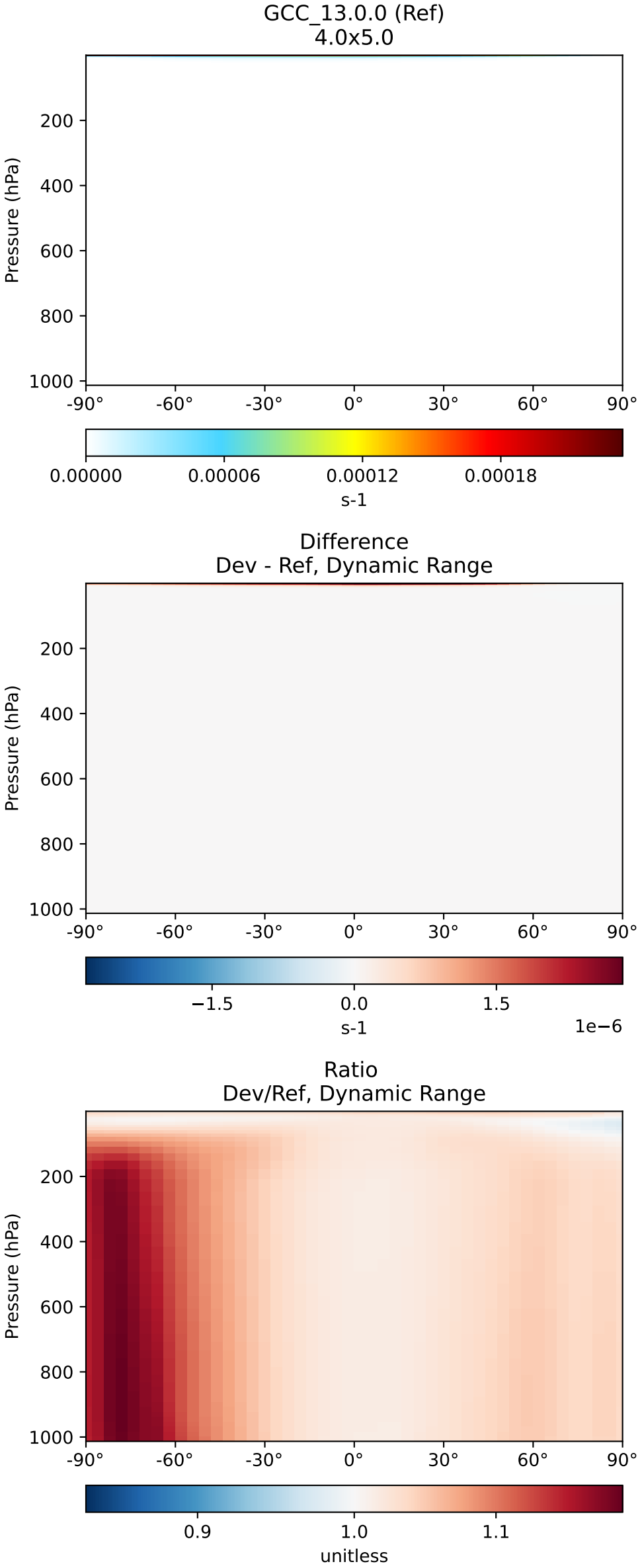


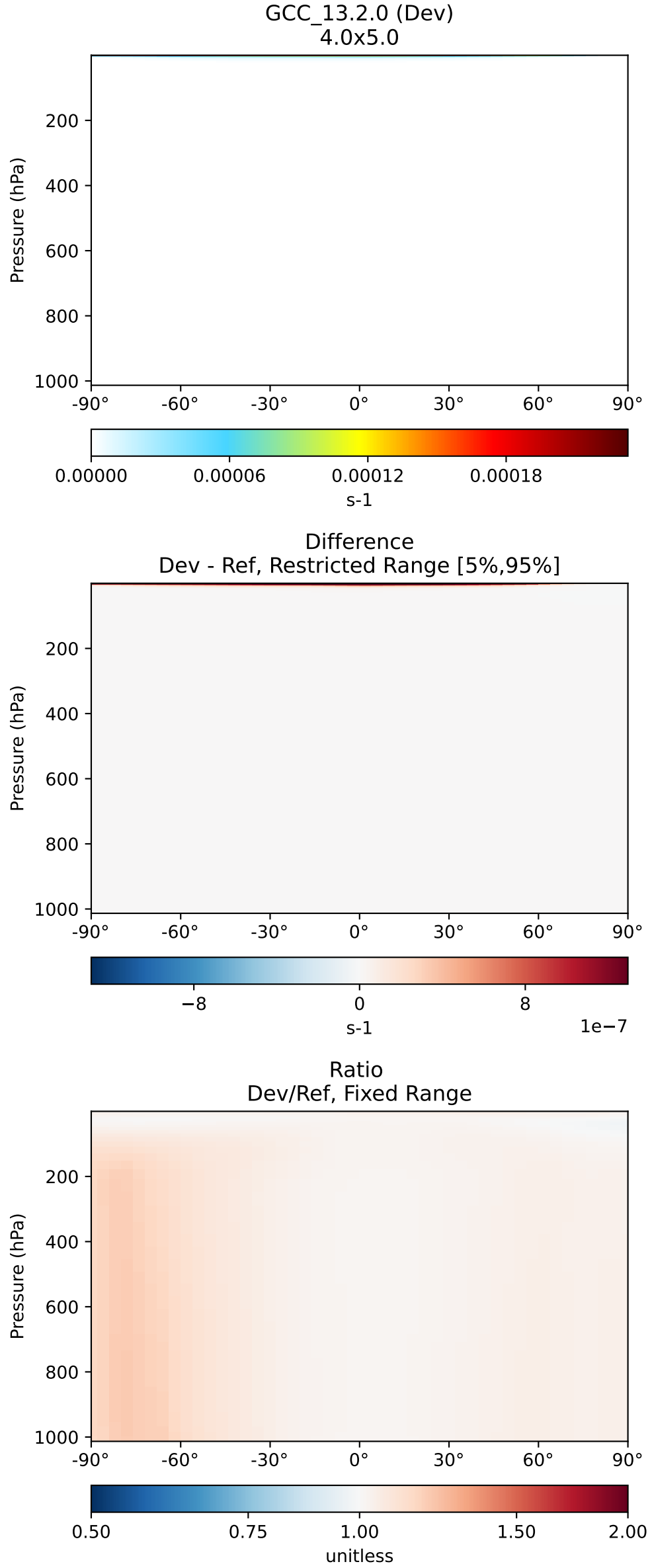
Jval_CFC12, Zonal Mean (Oct2019)



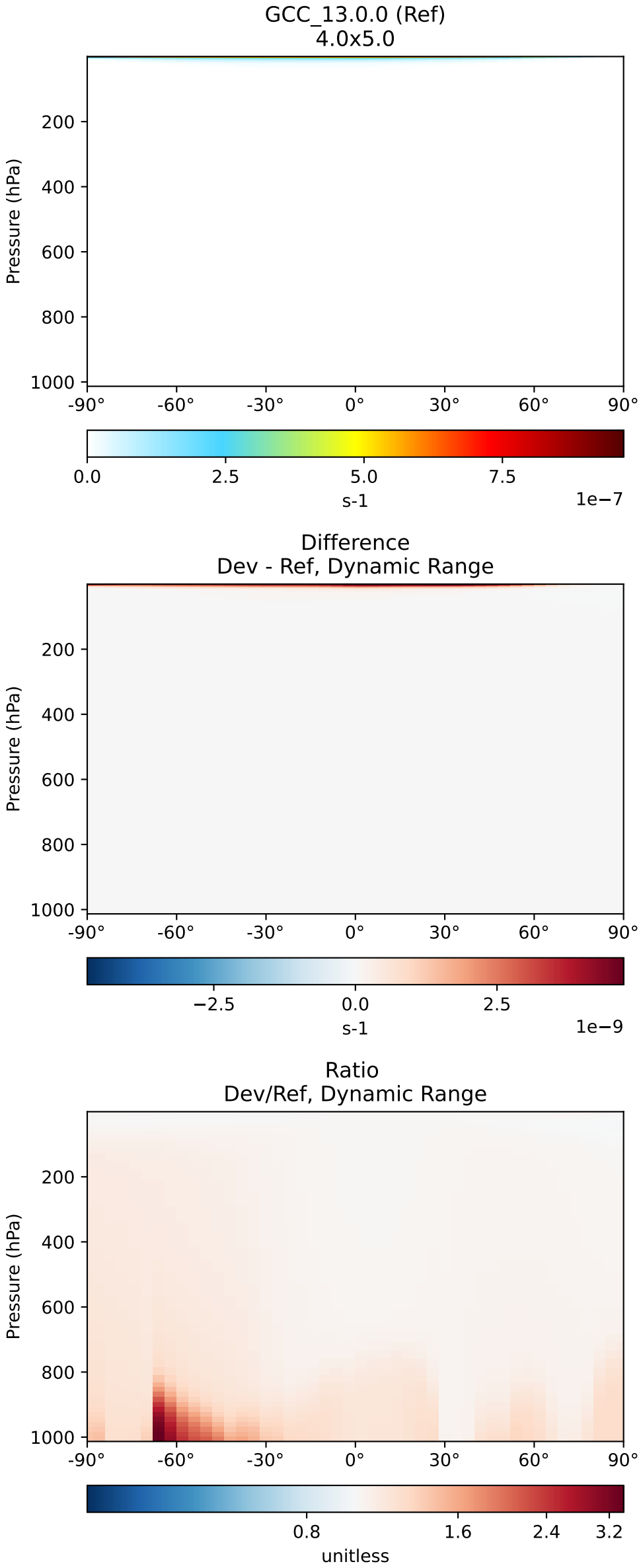


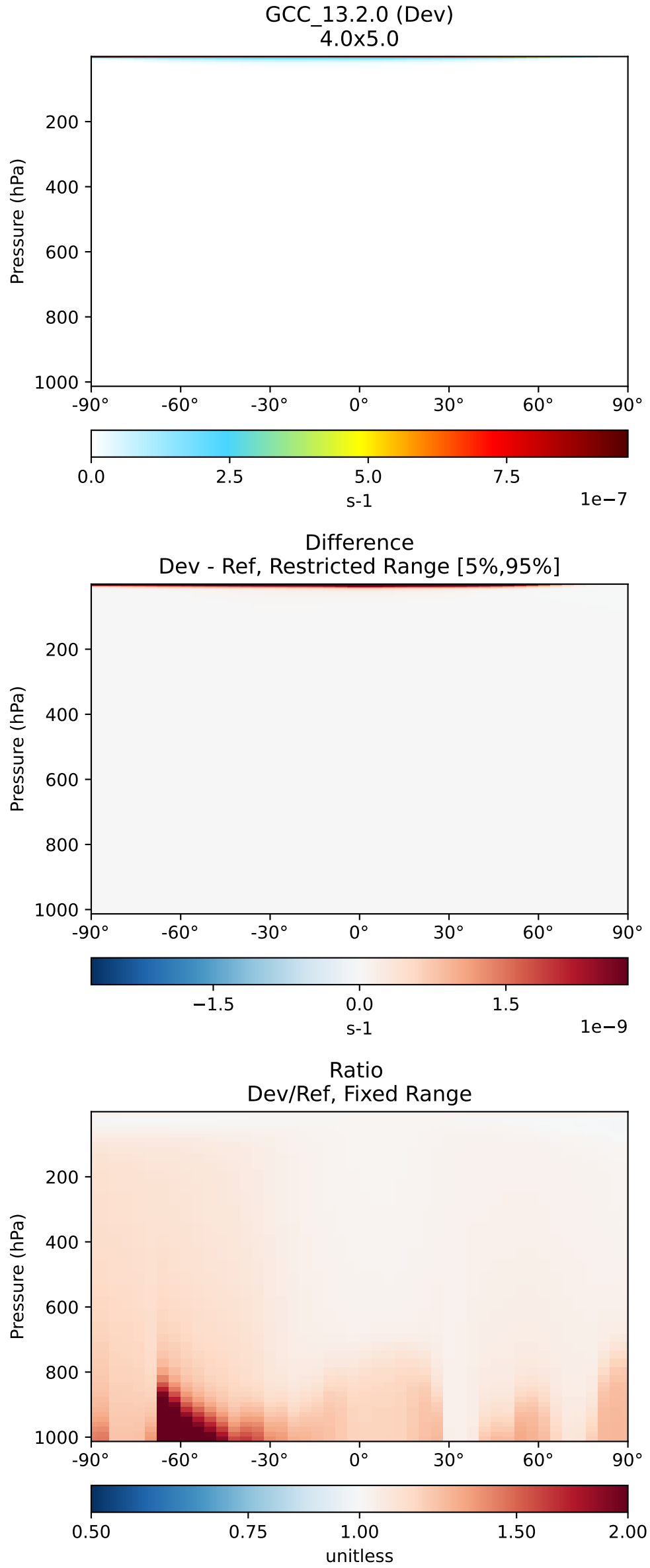
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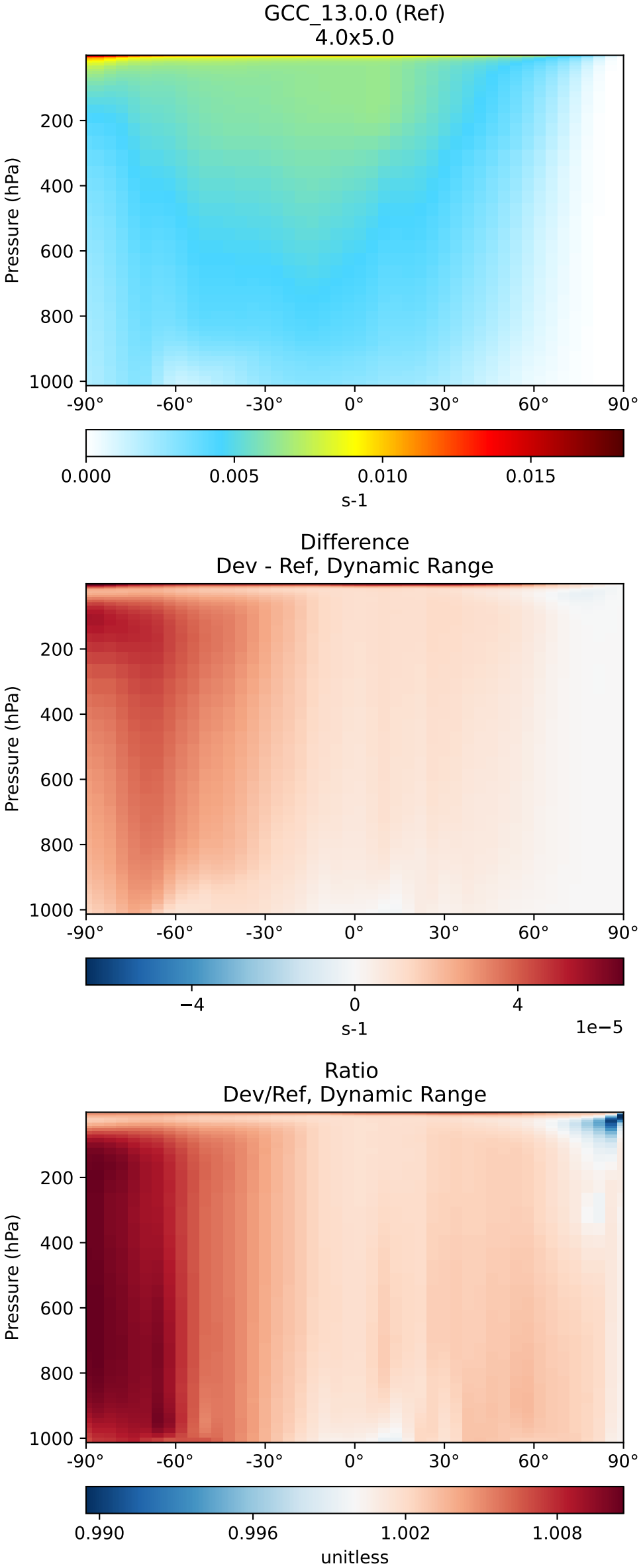


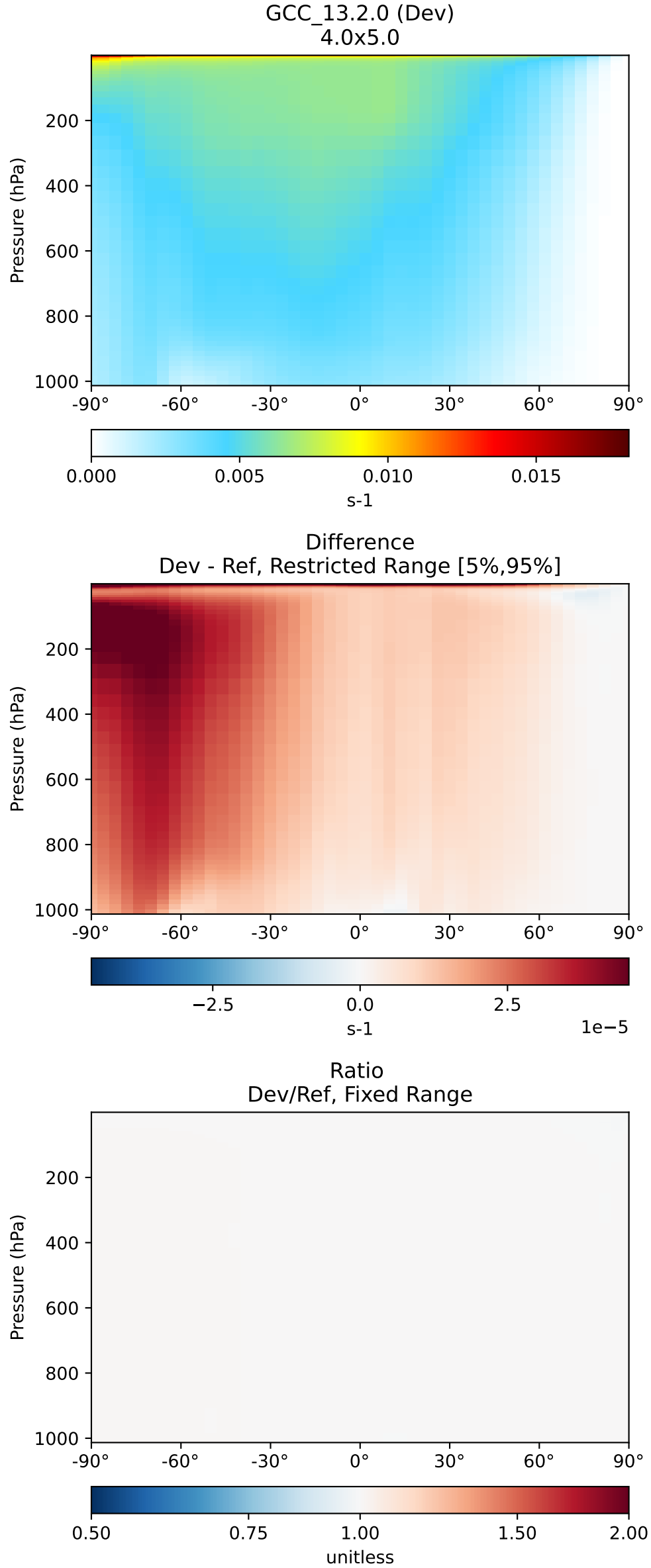
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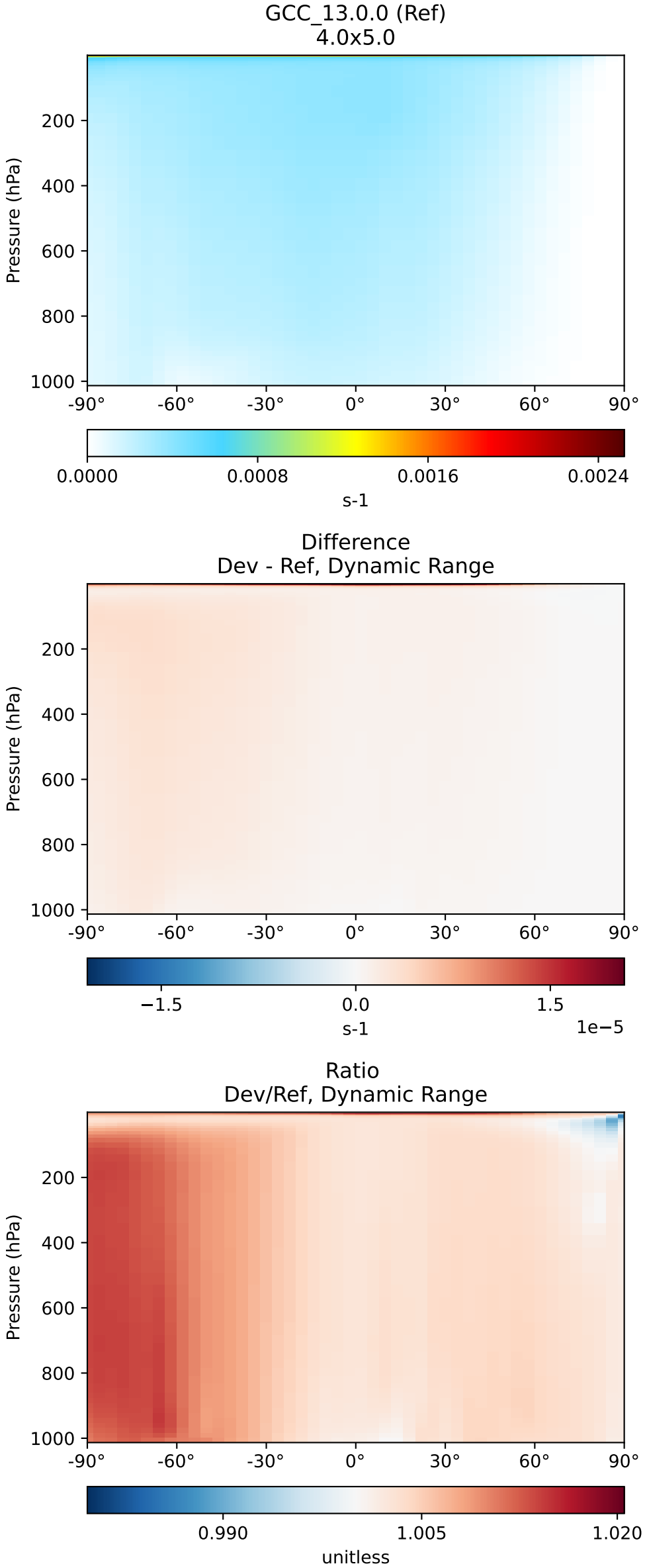


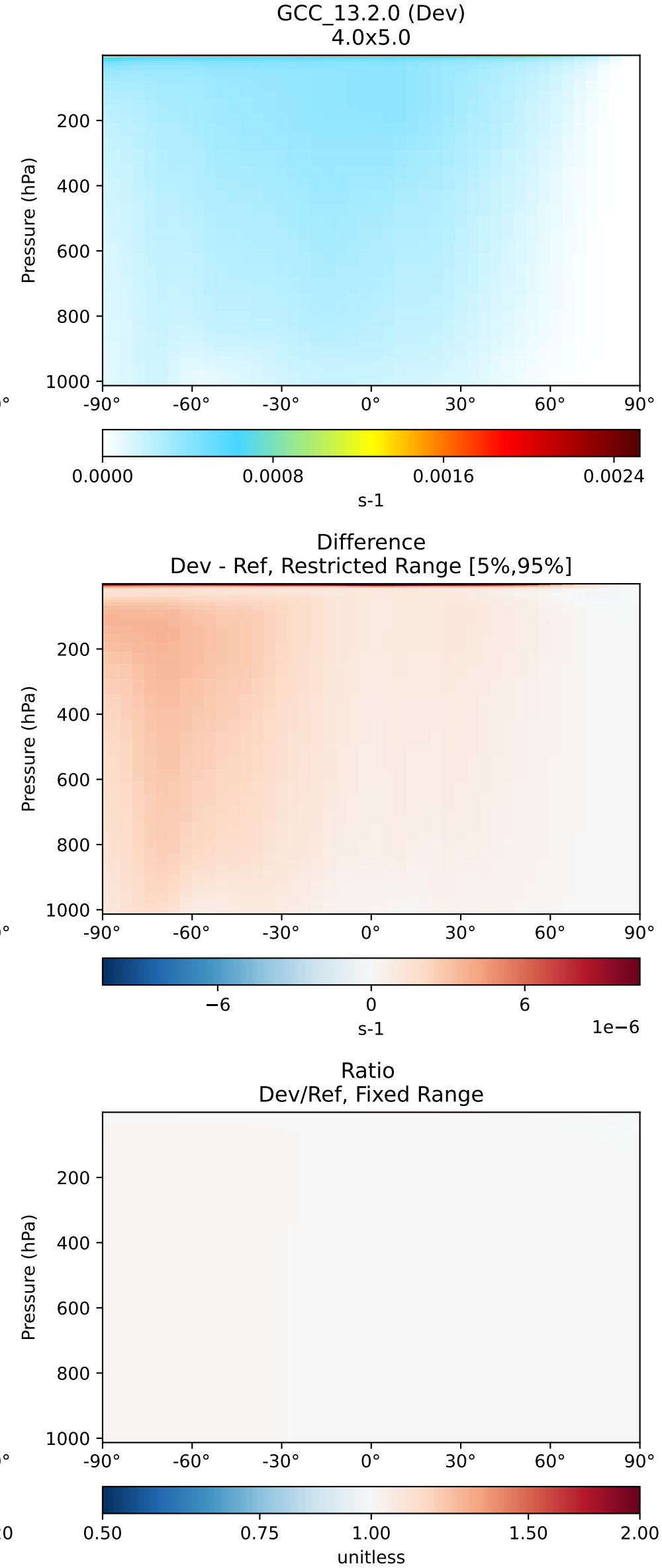
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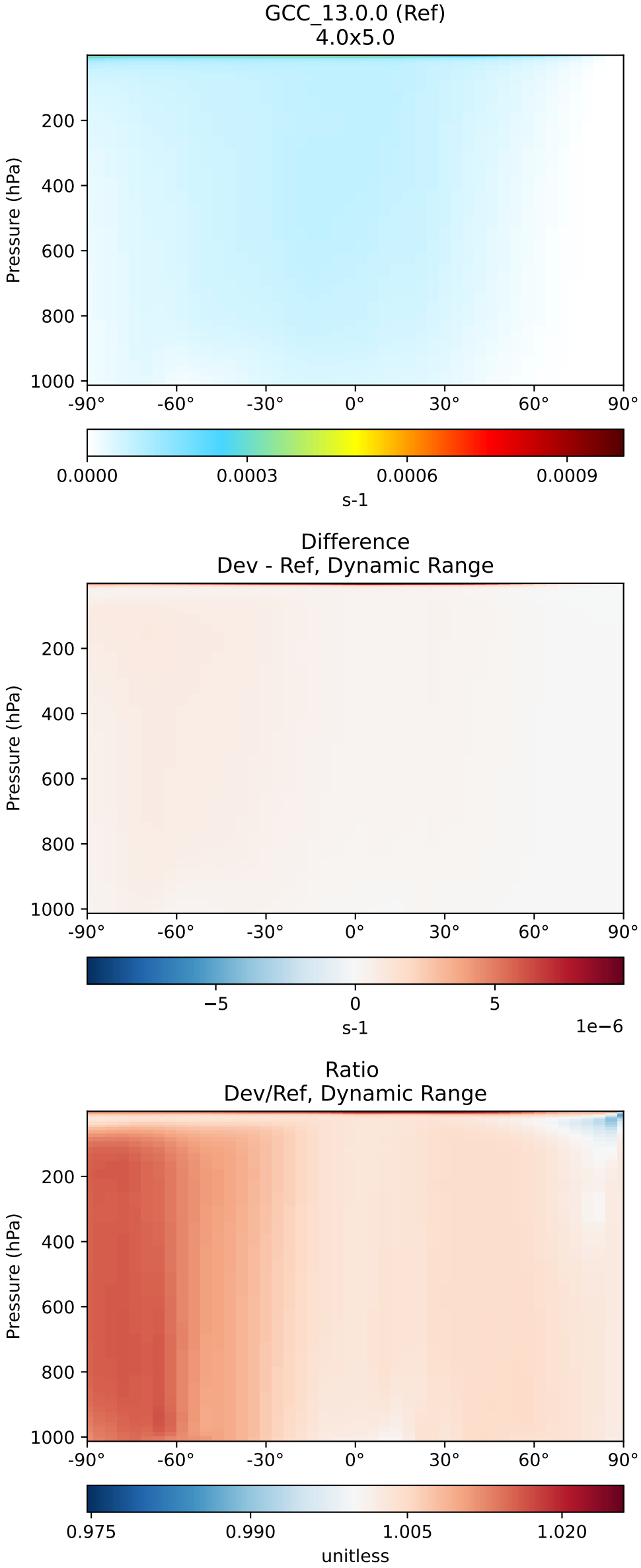


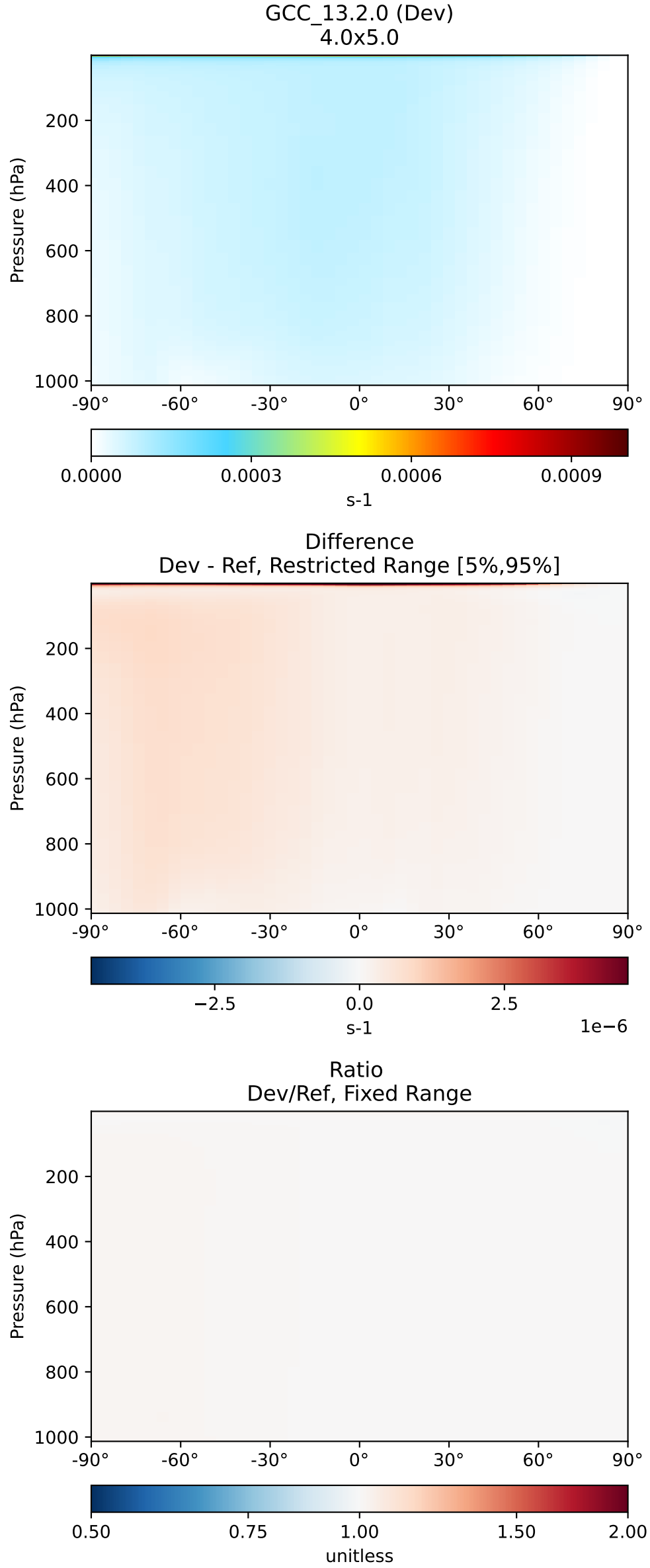
Jval_CH2IBr, Zonal Mean (Oct2019)



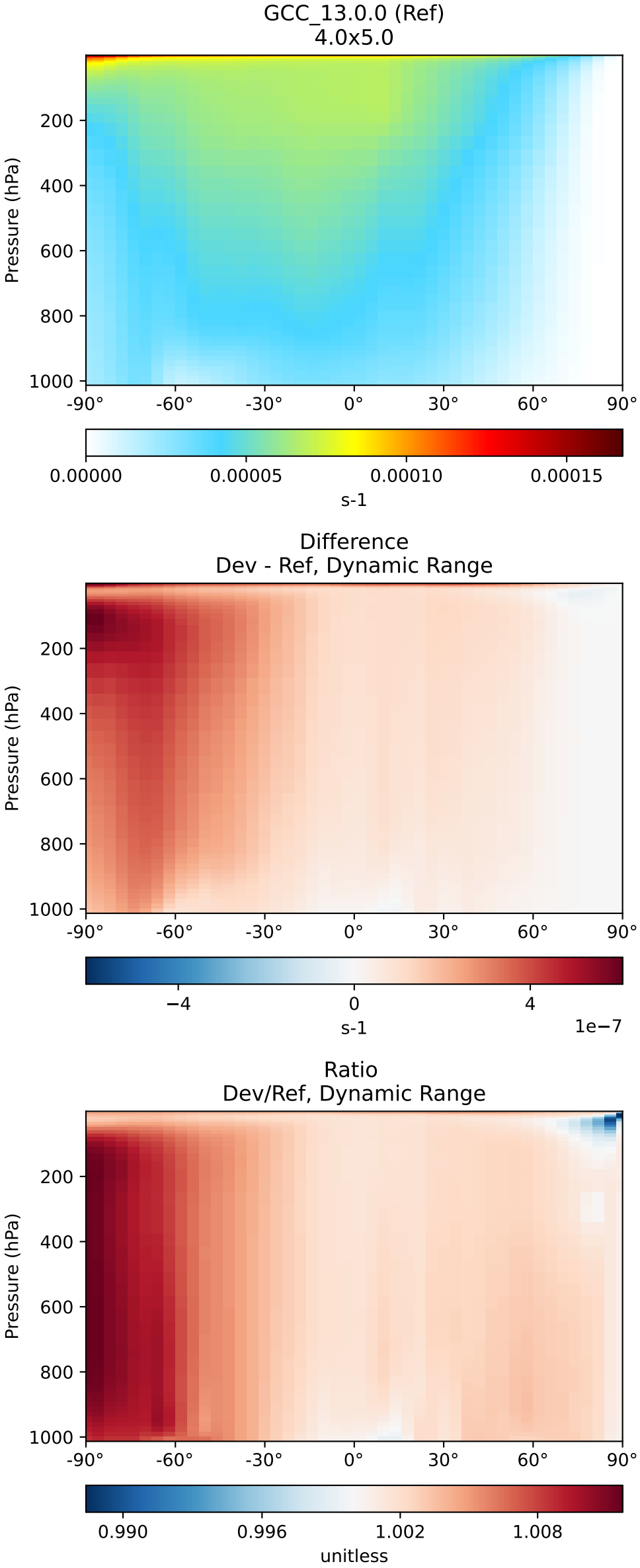


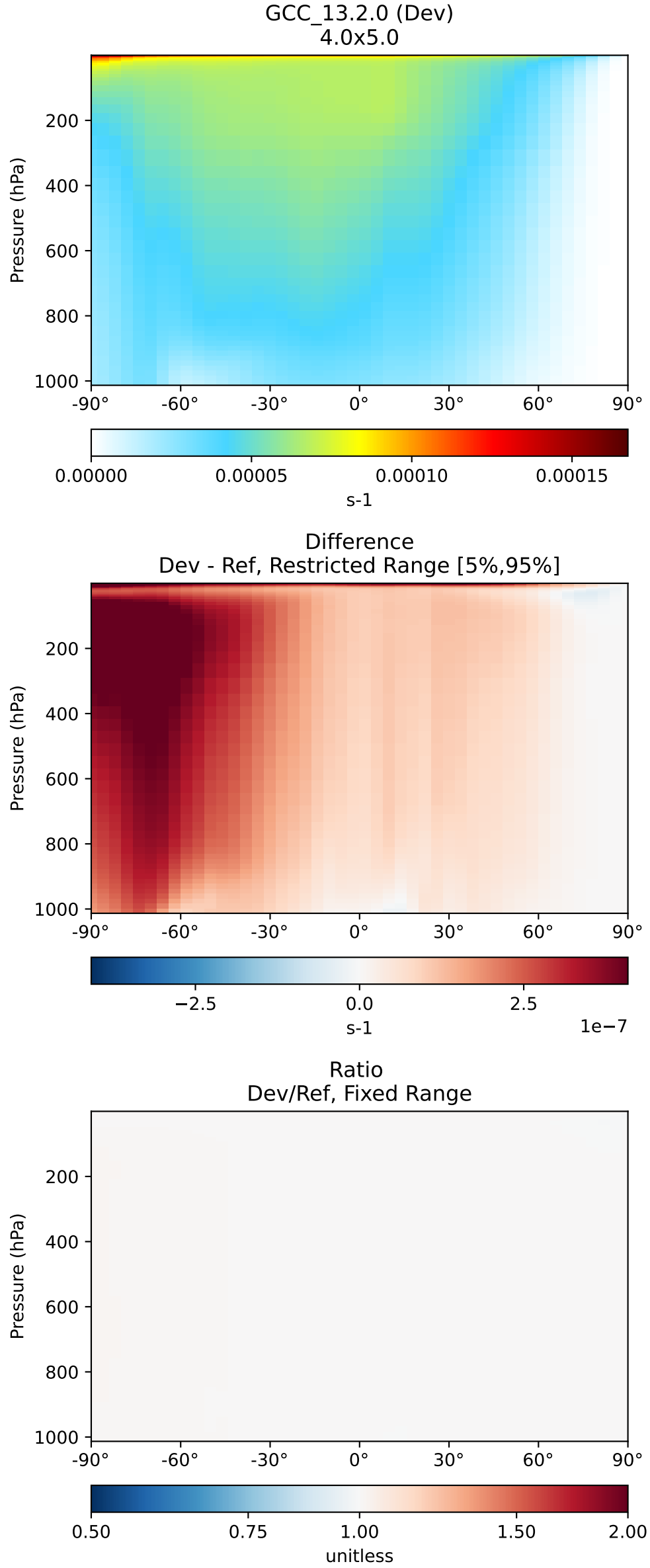
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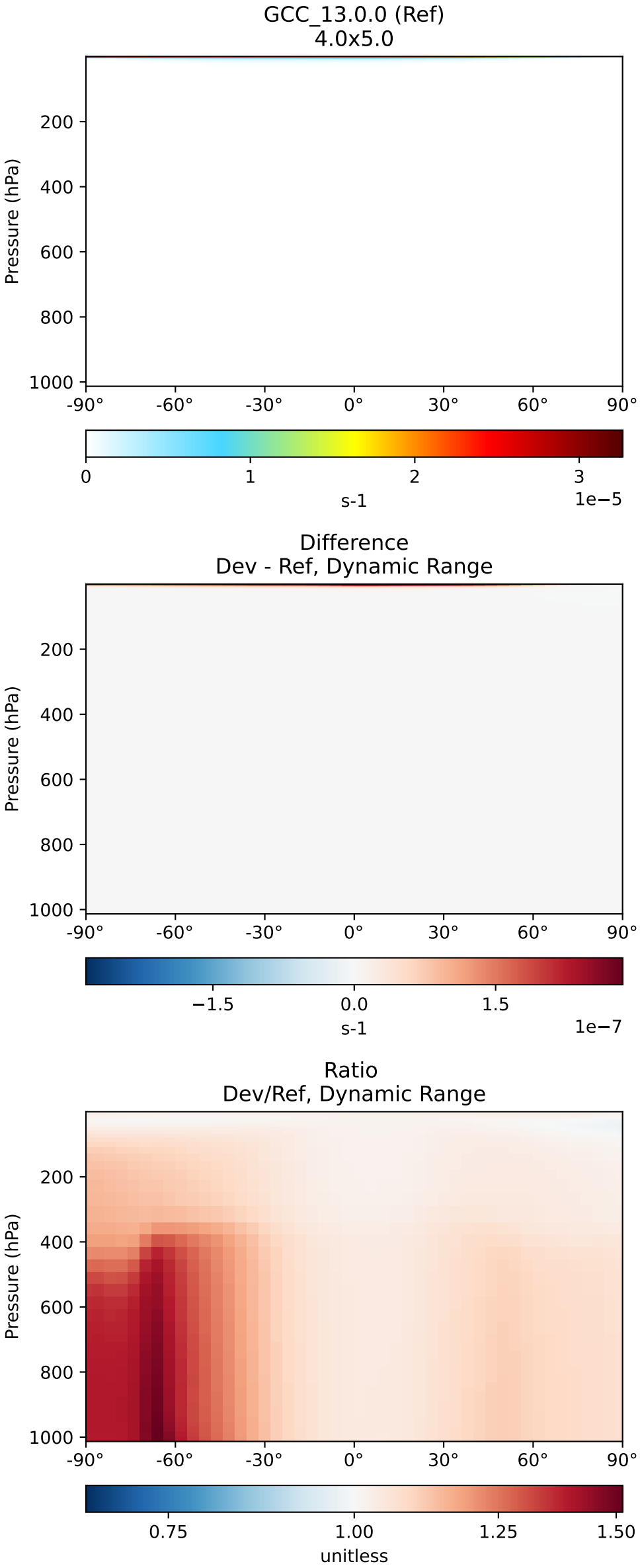


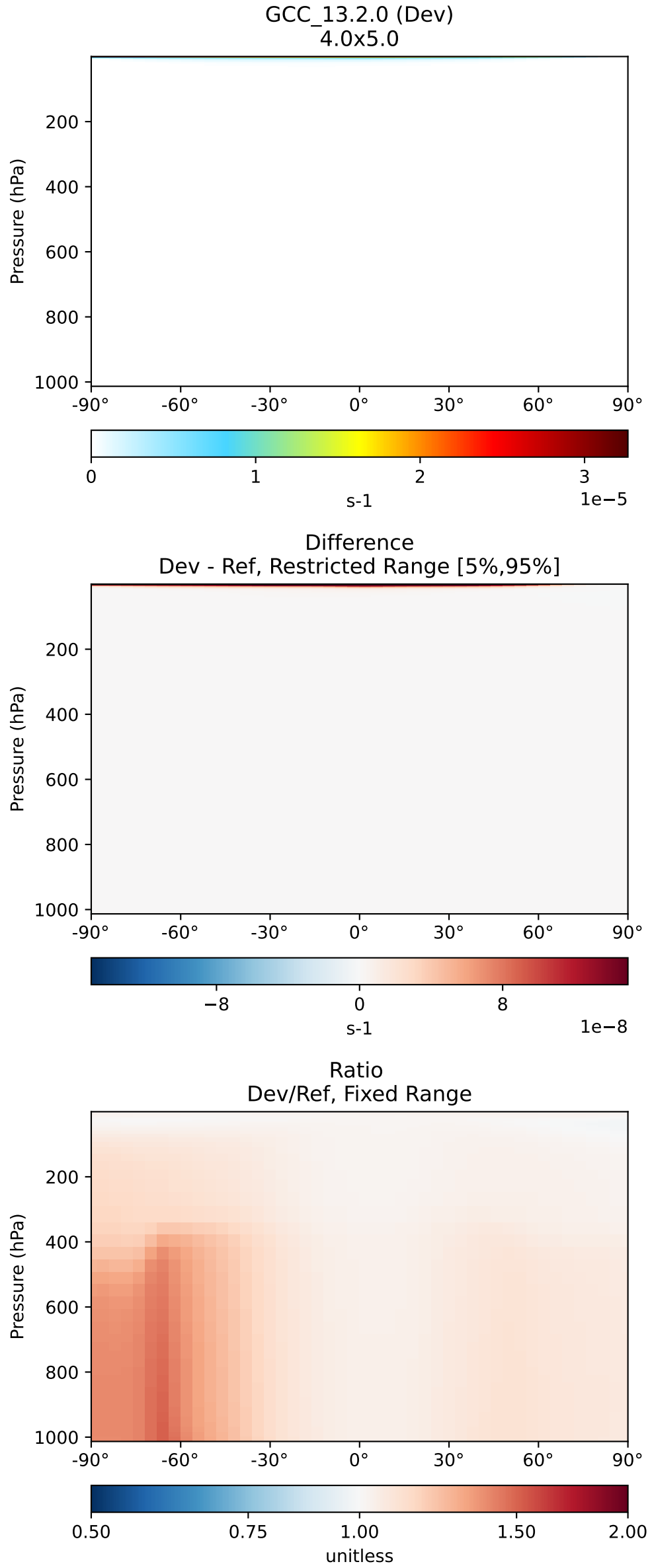
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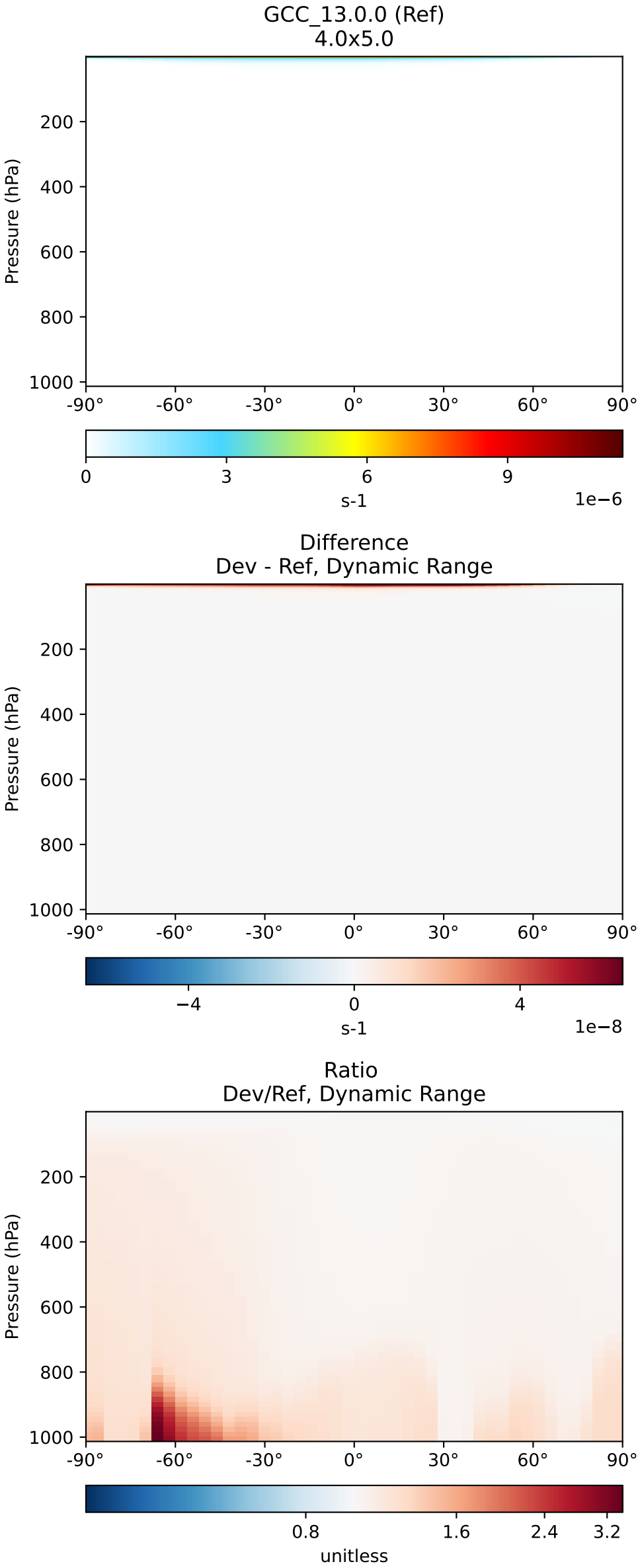


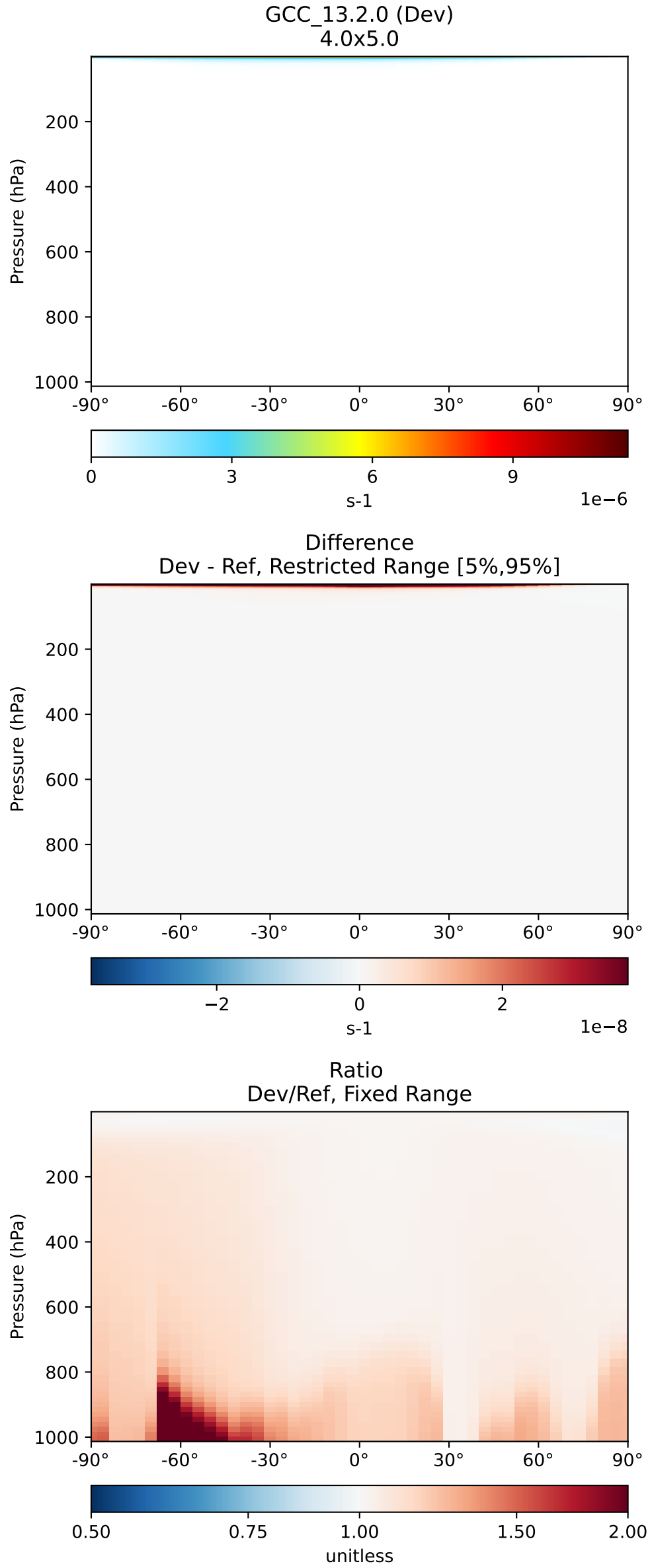
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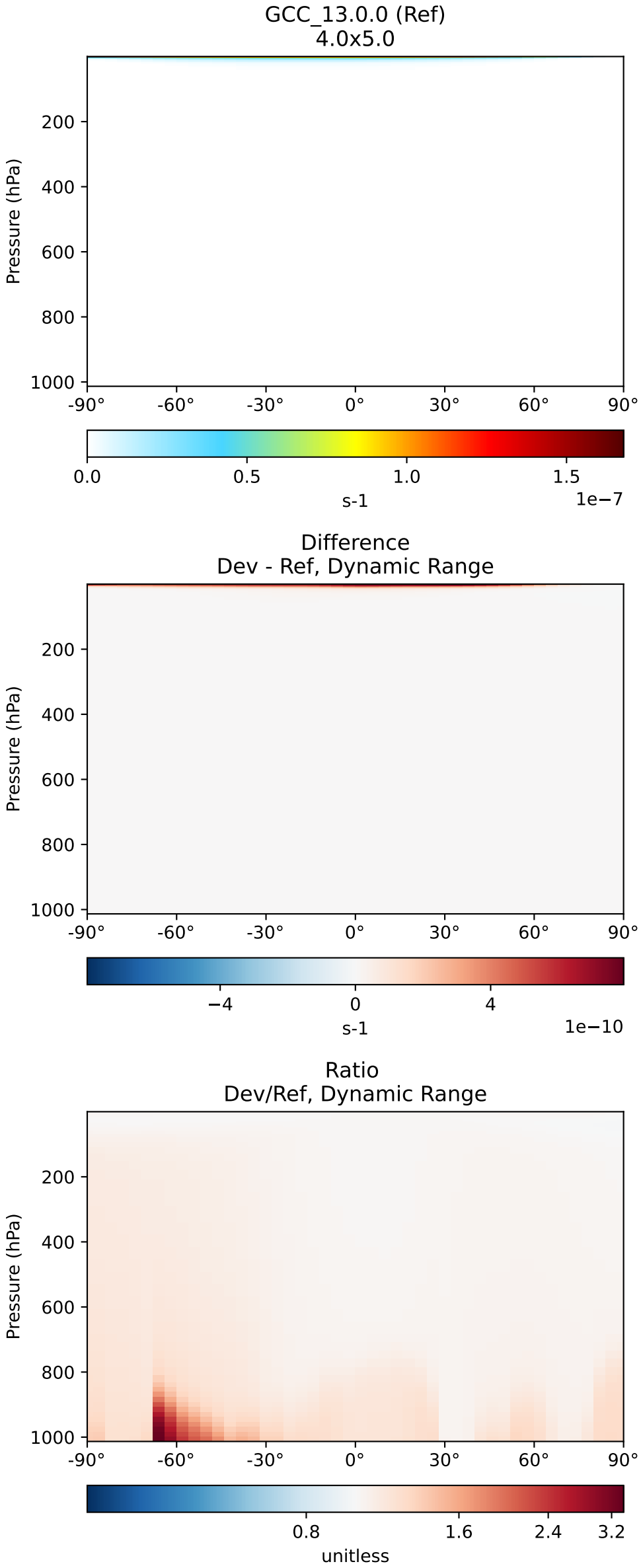


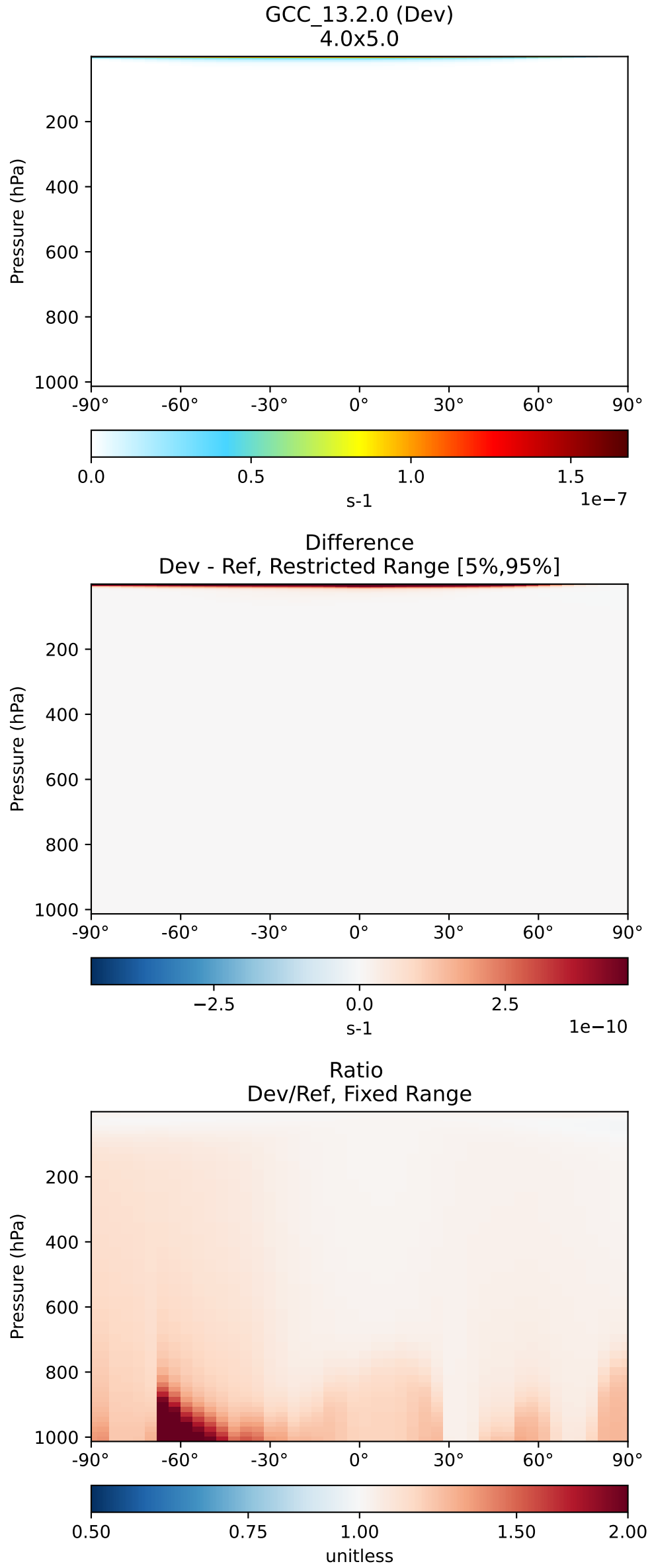
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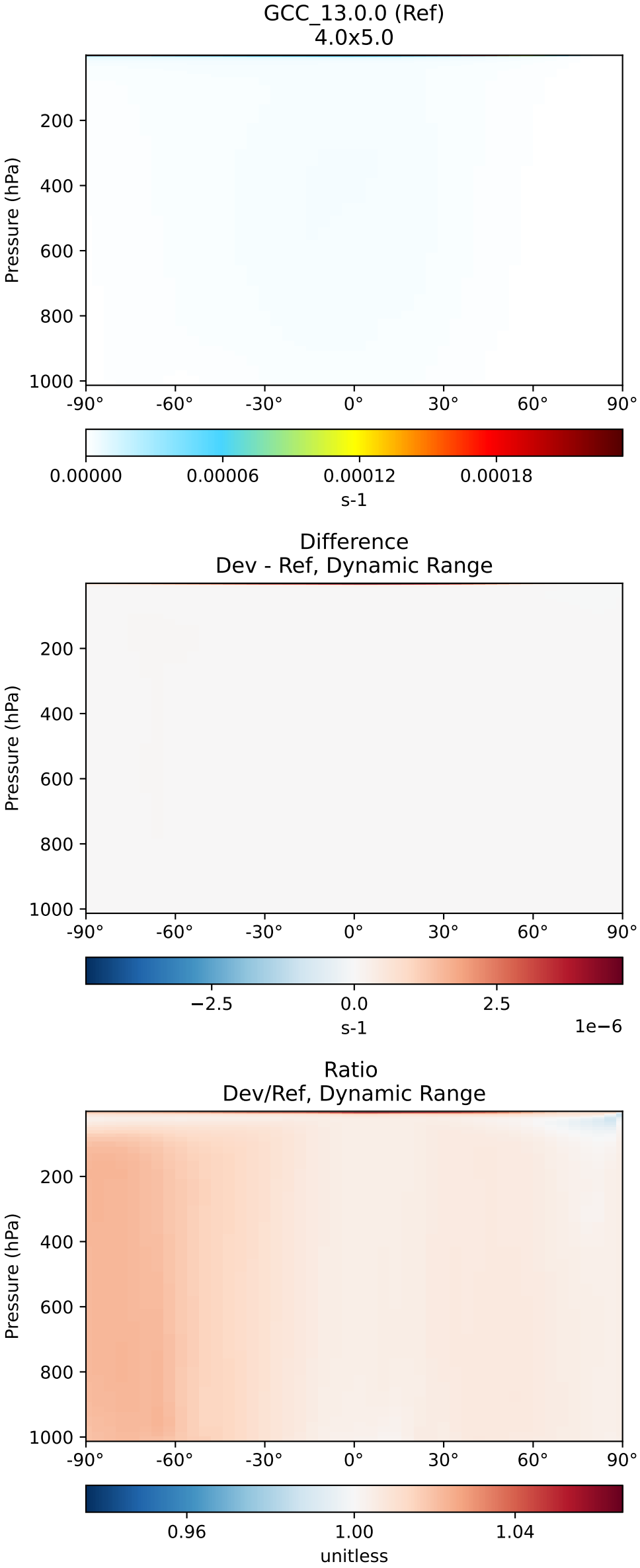


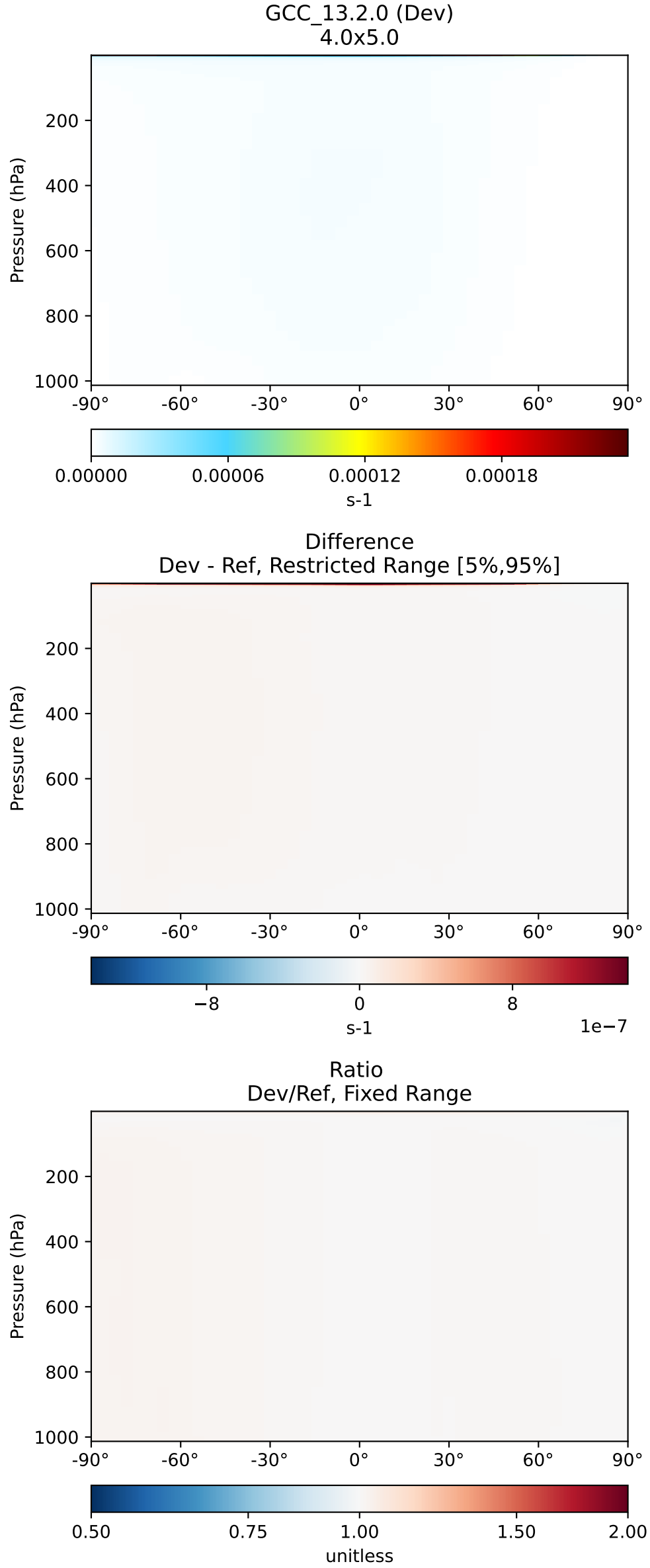
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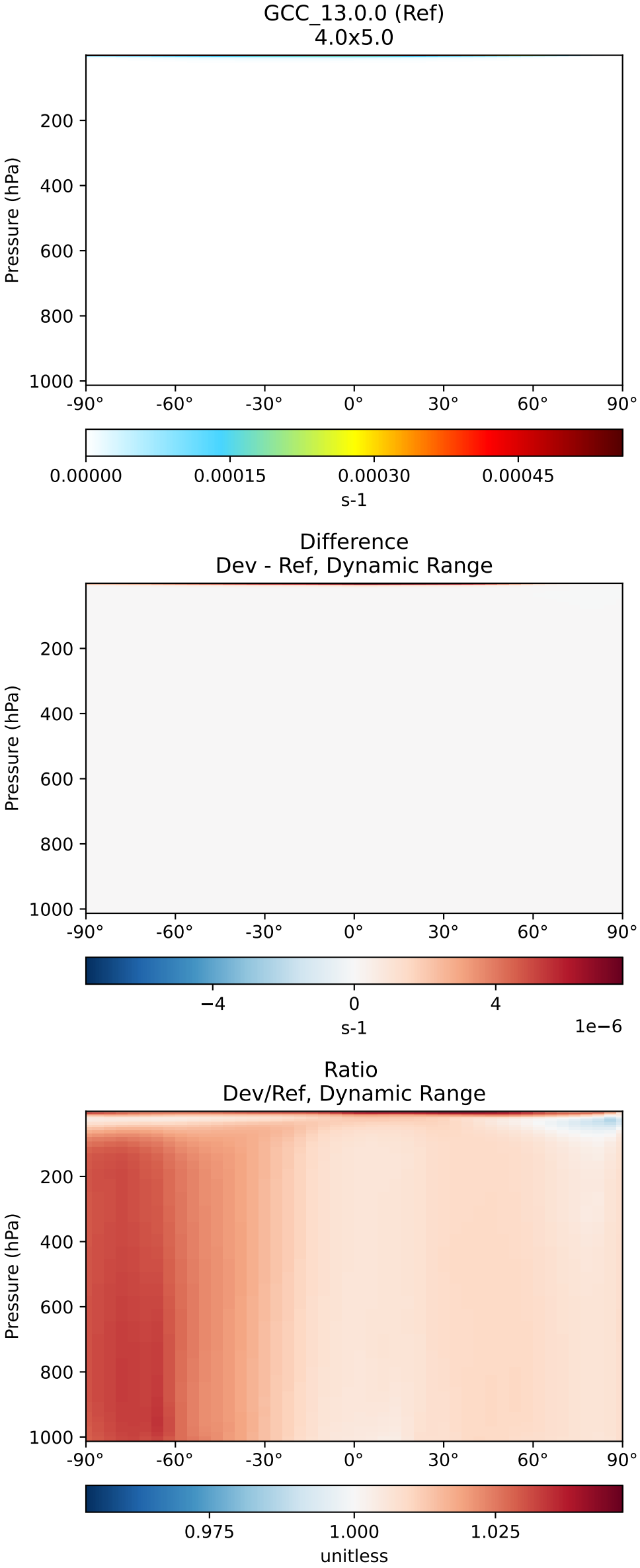


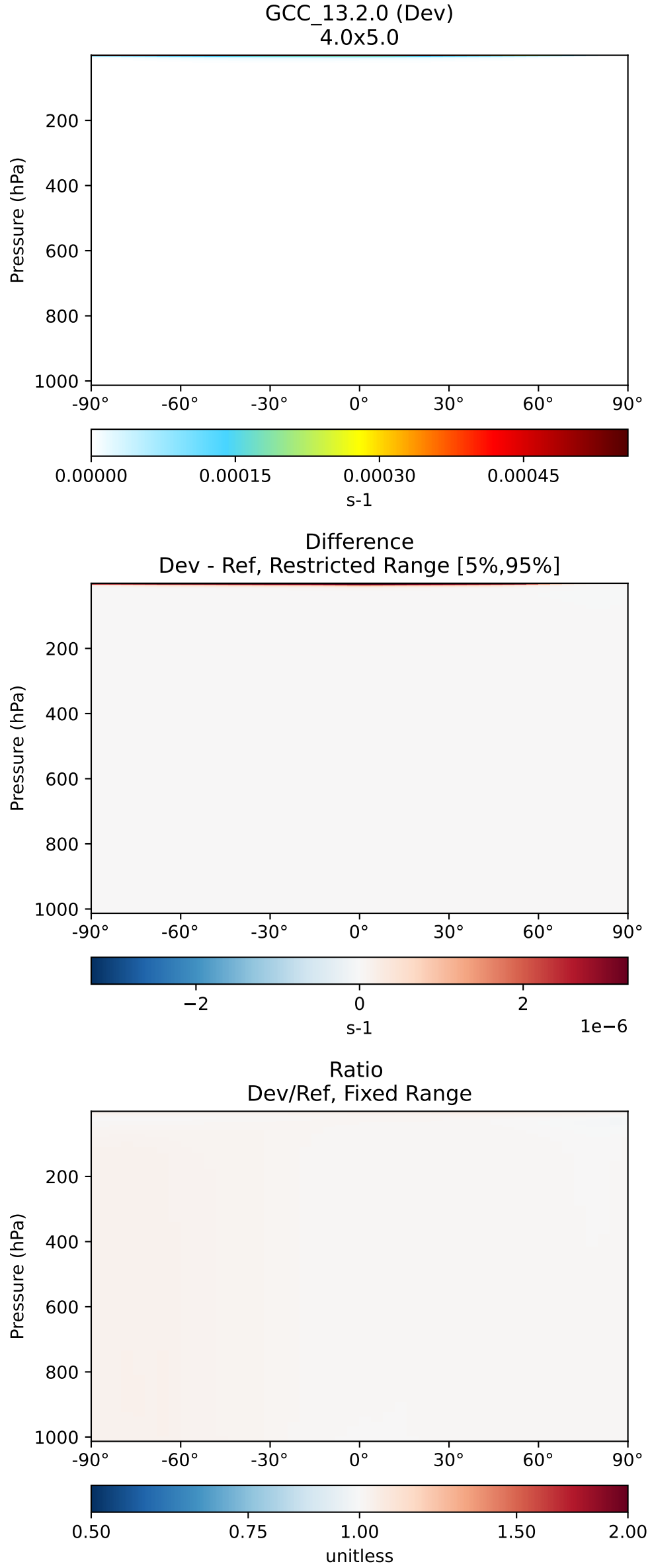
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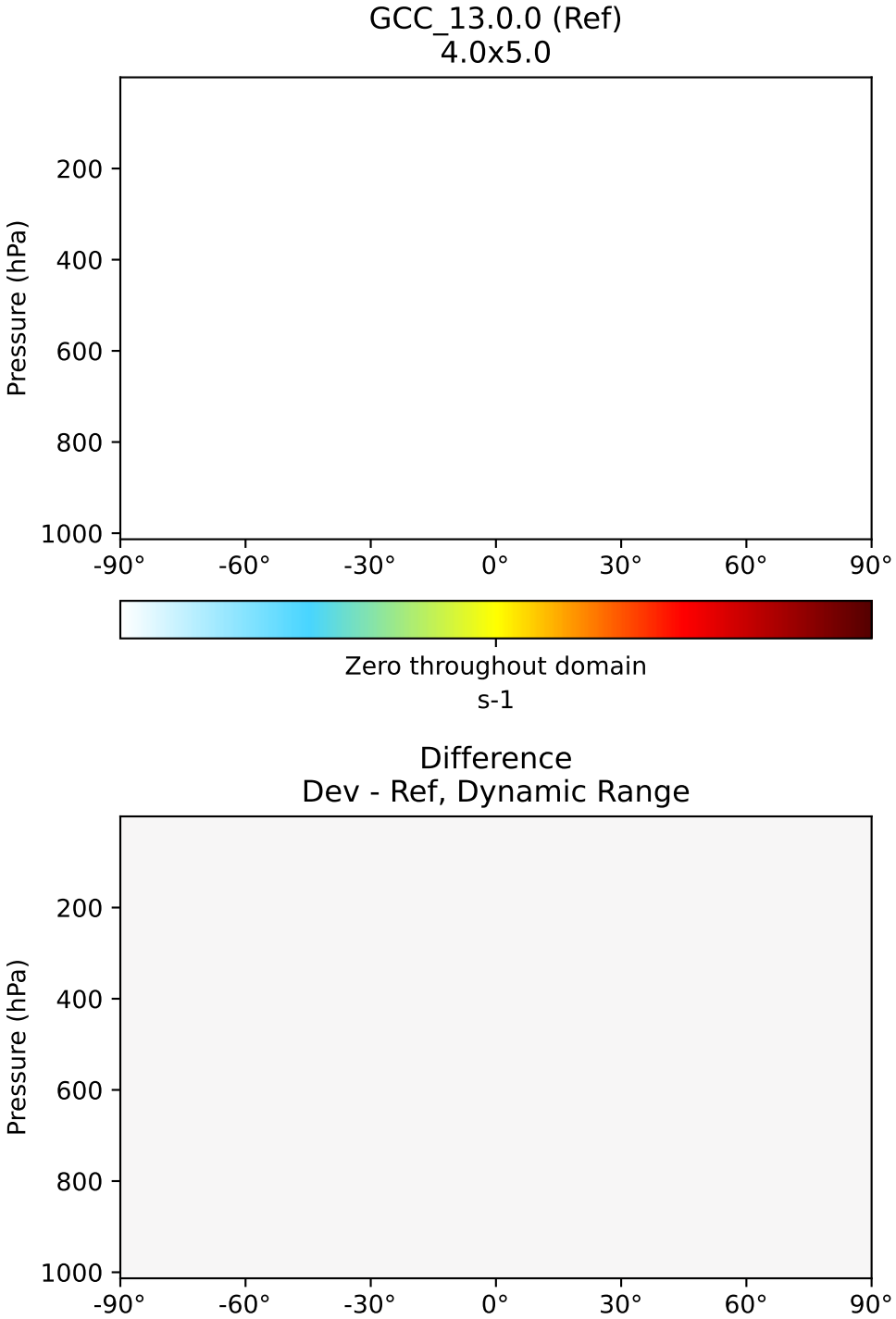


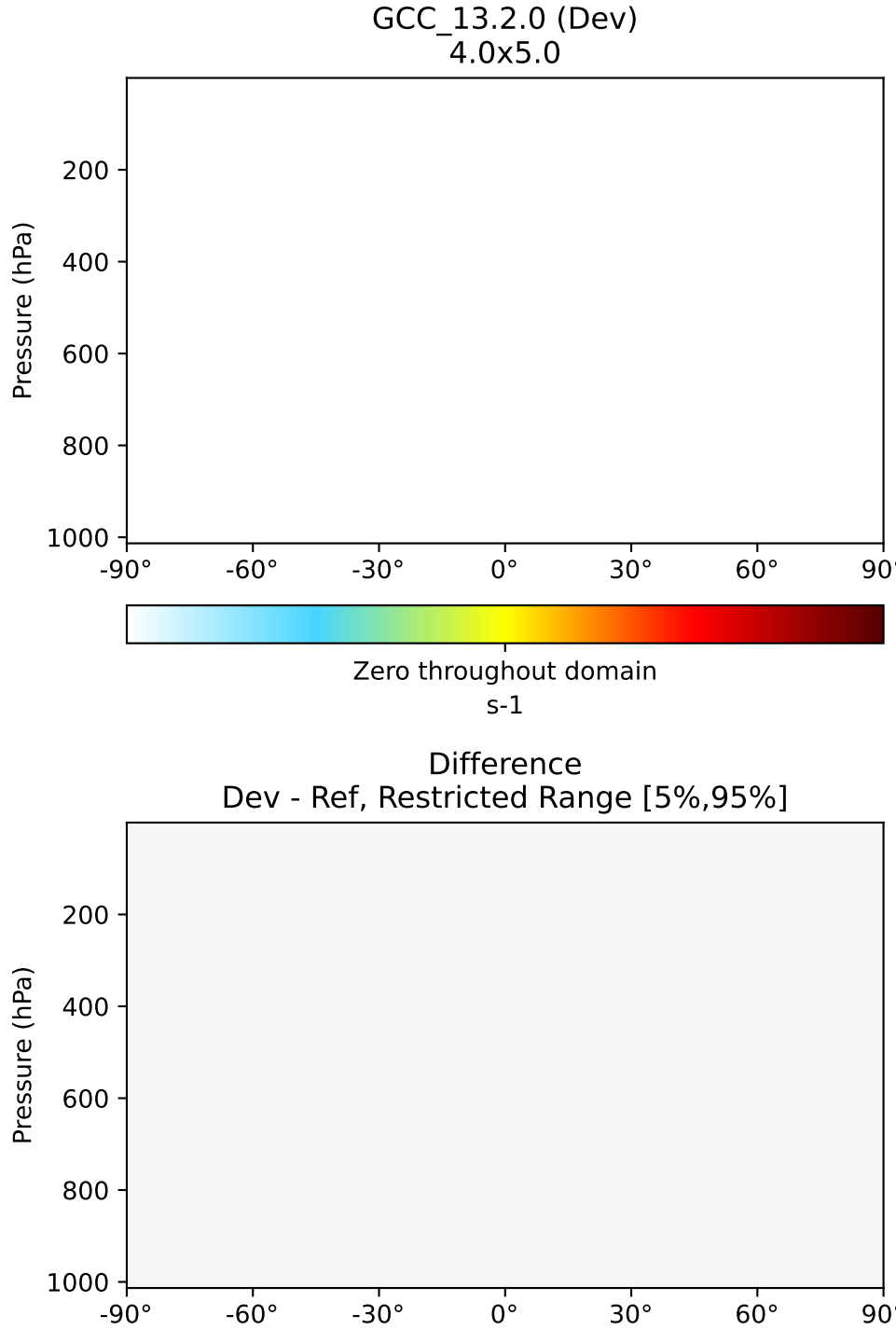
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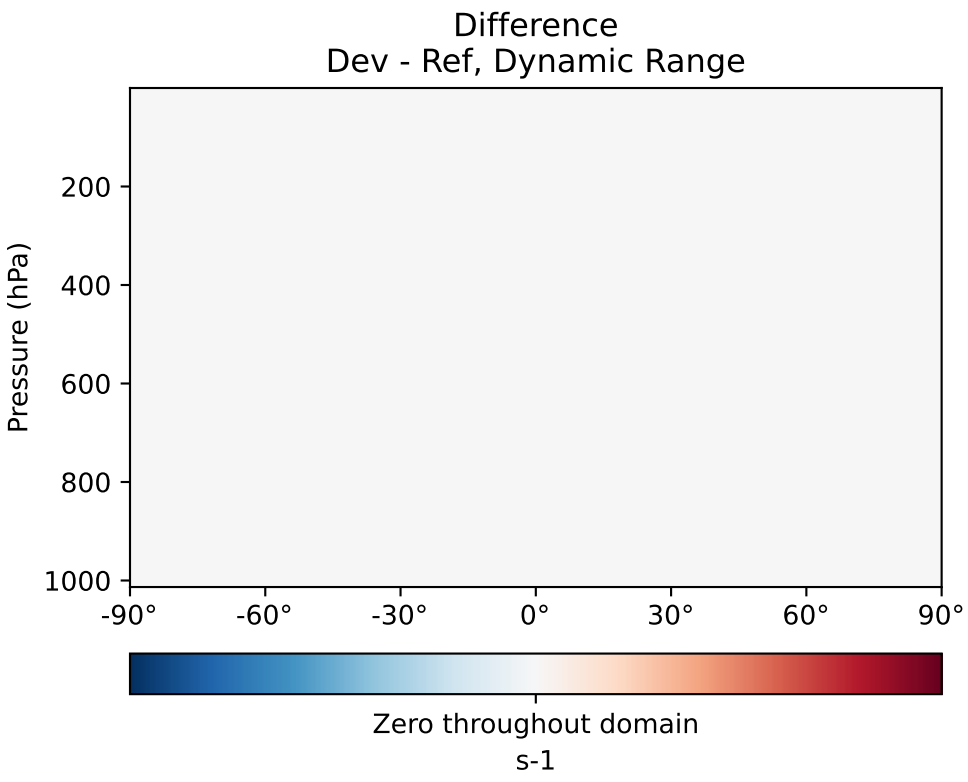


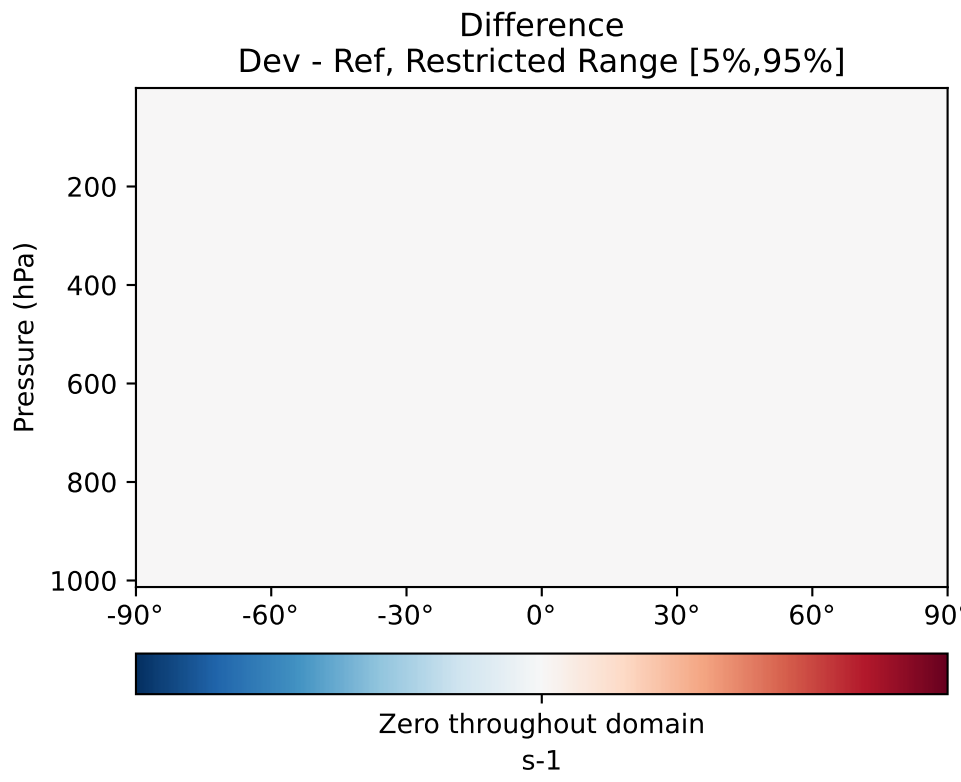


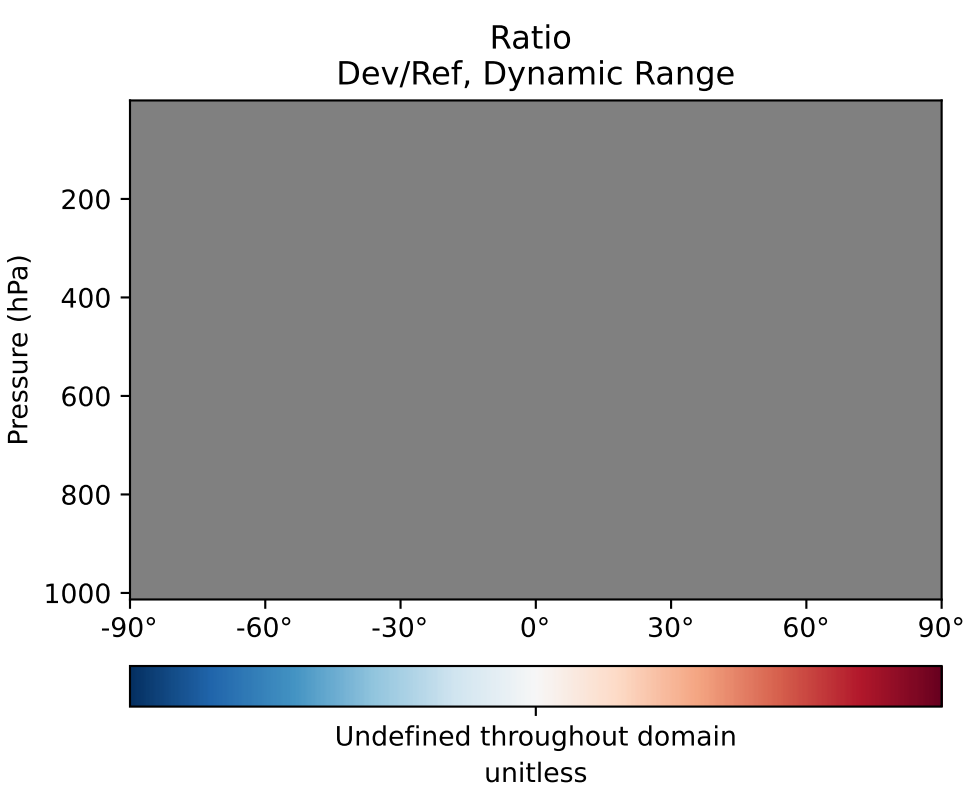
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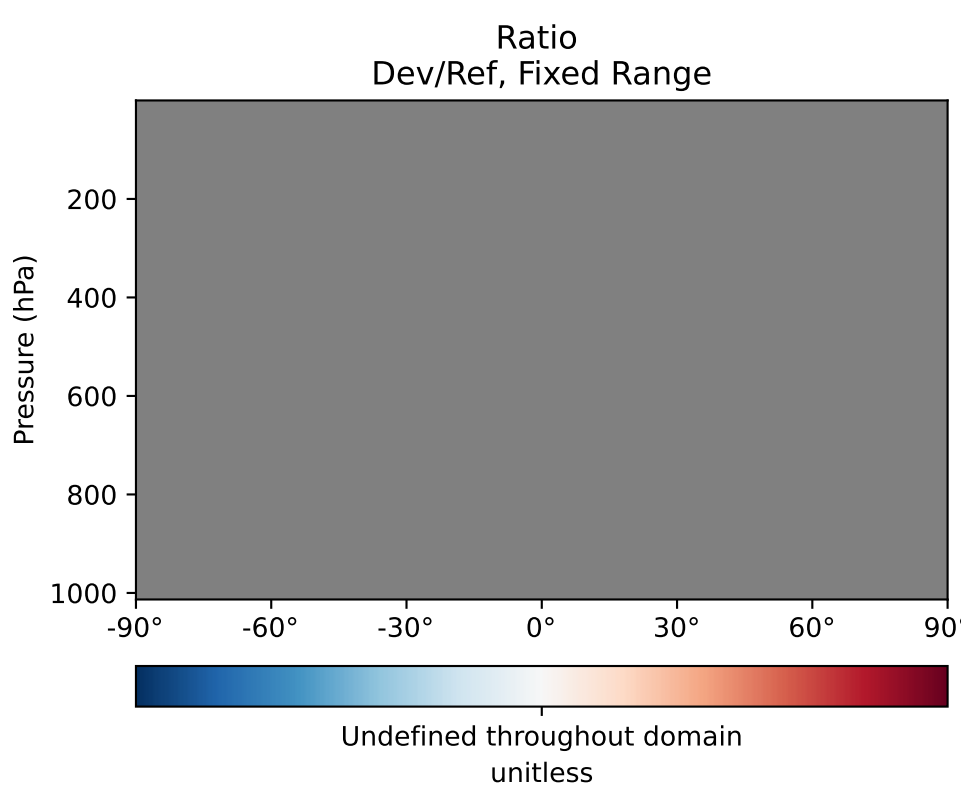




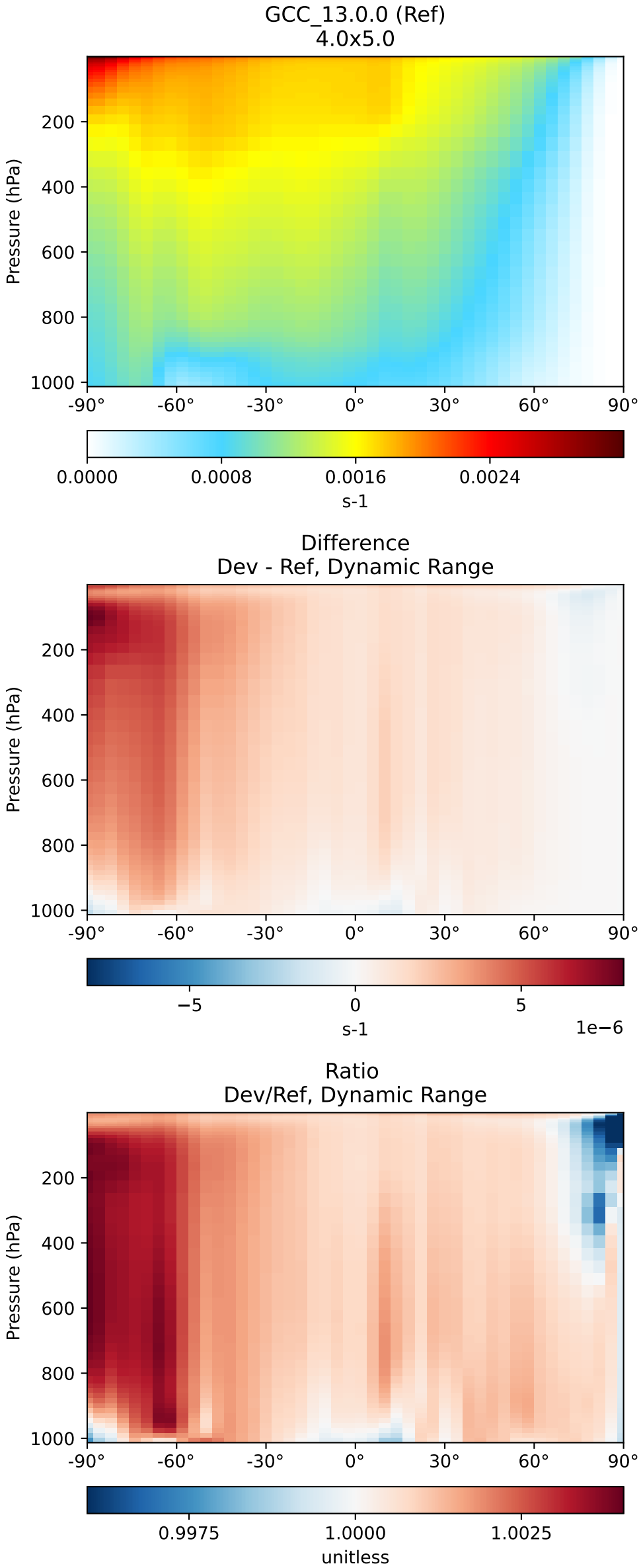


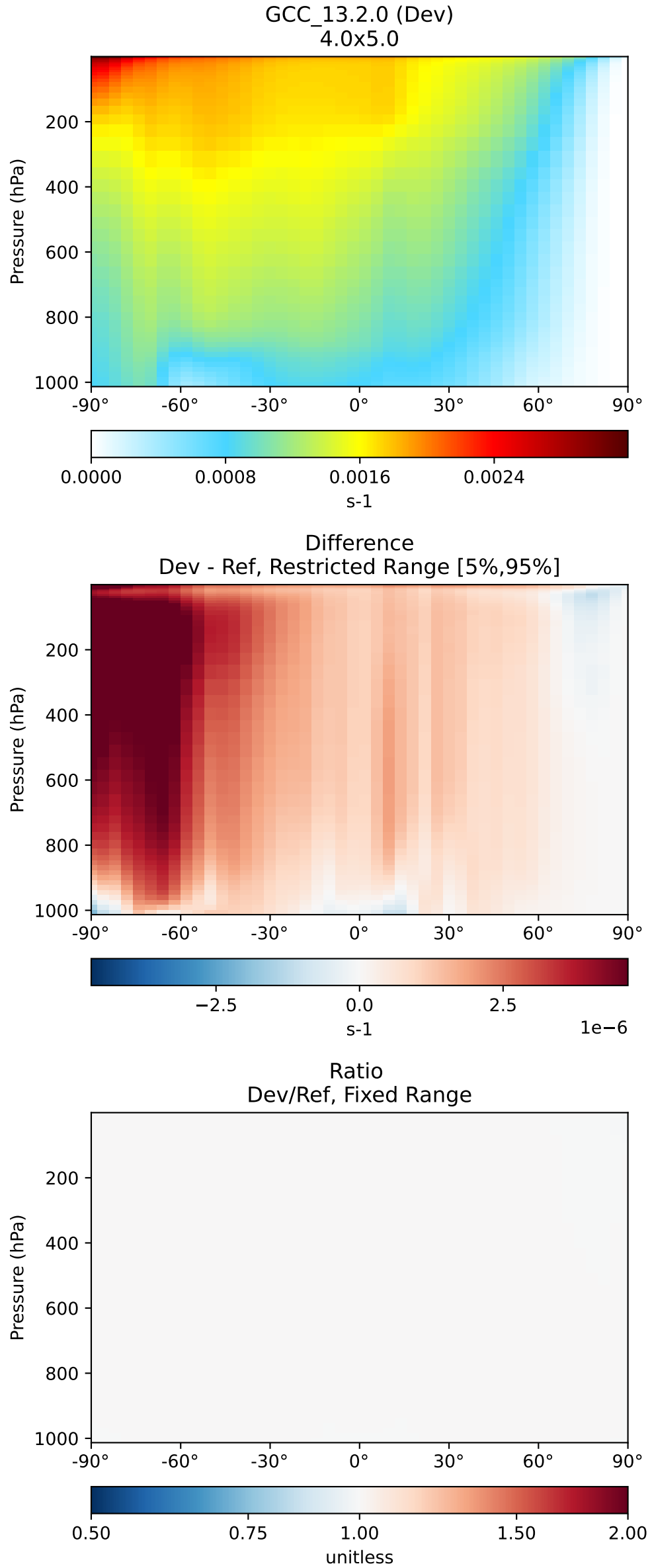




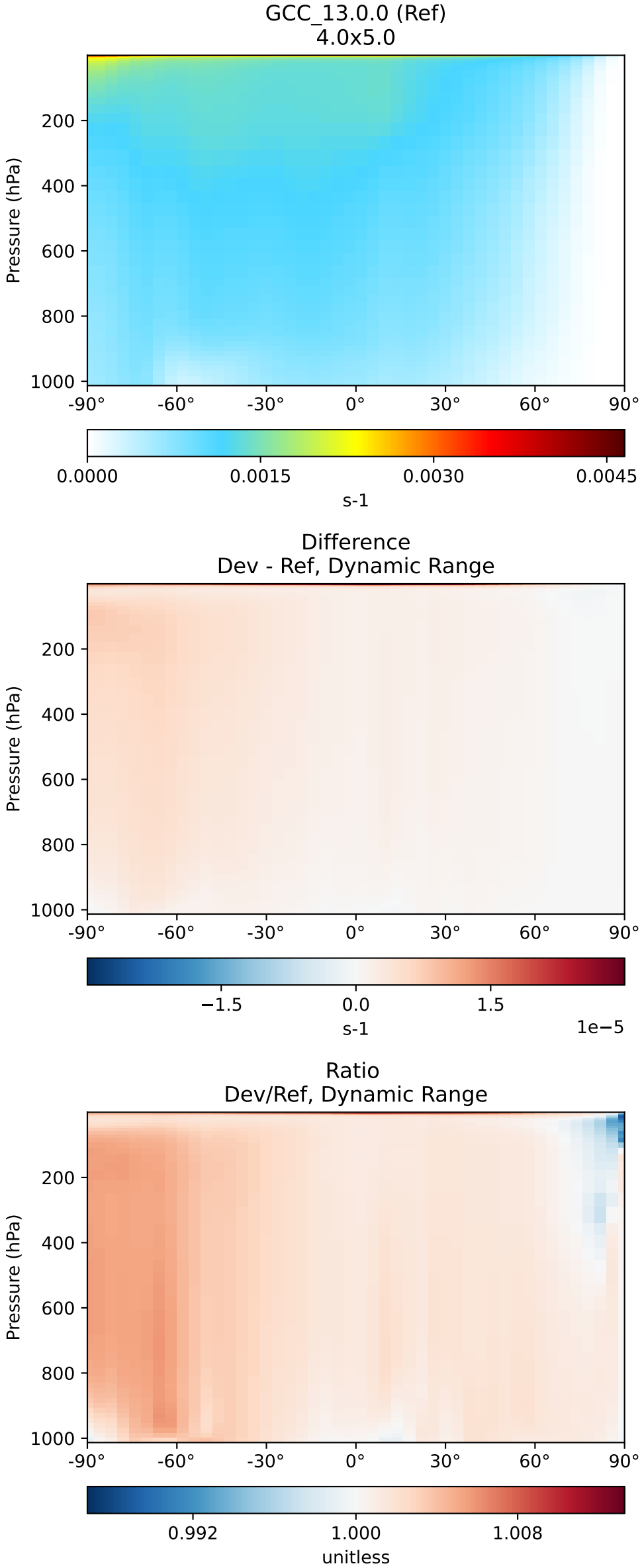


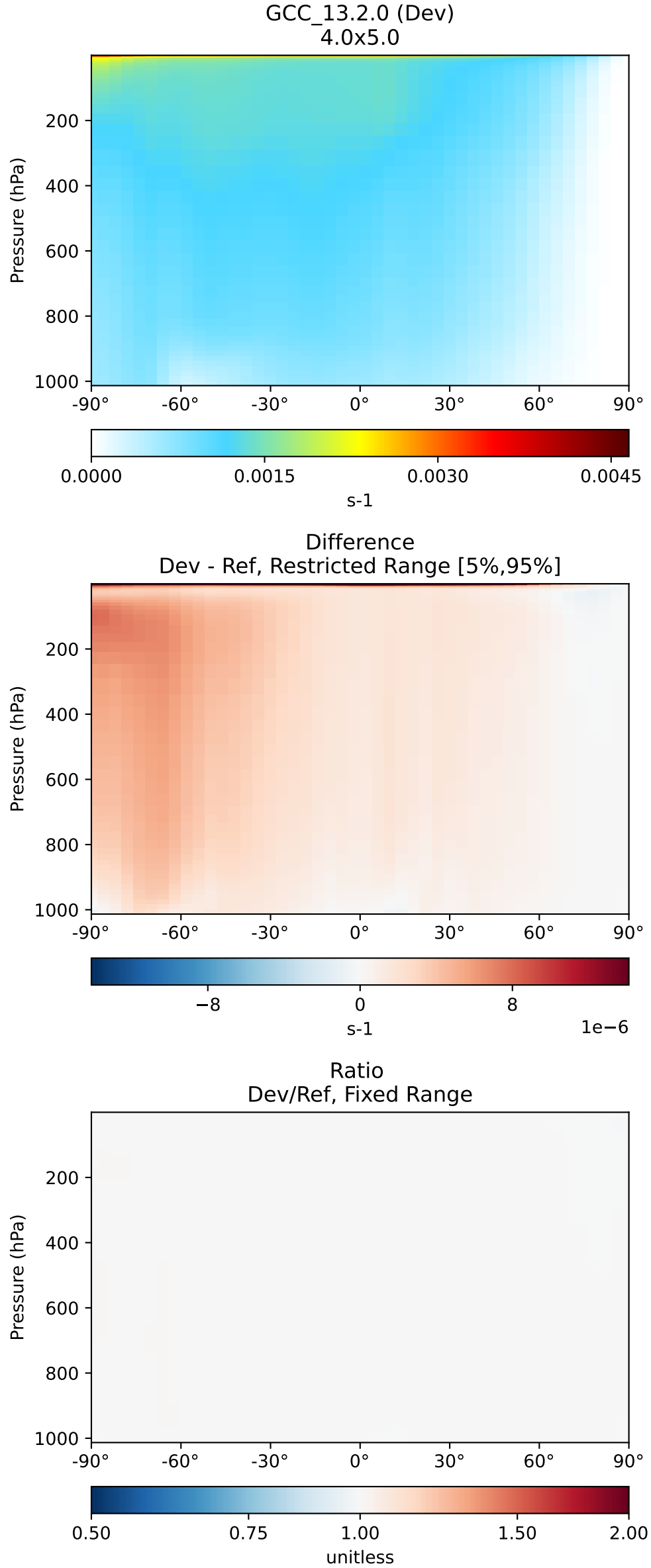
Jval_Cl2, Zonal Mean (Oct2019)



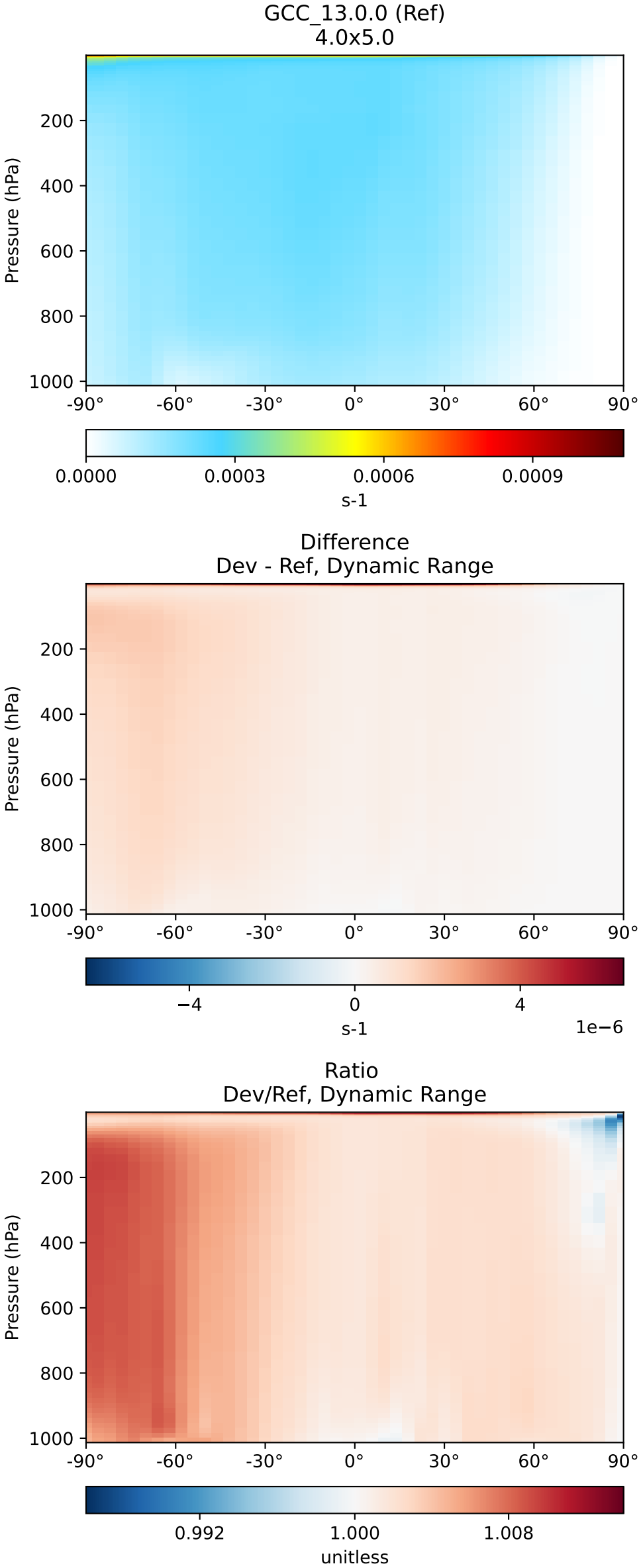


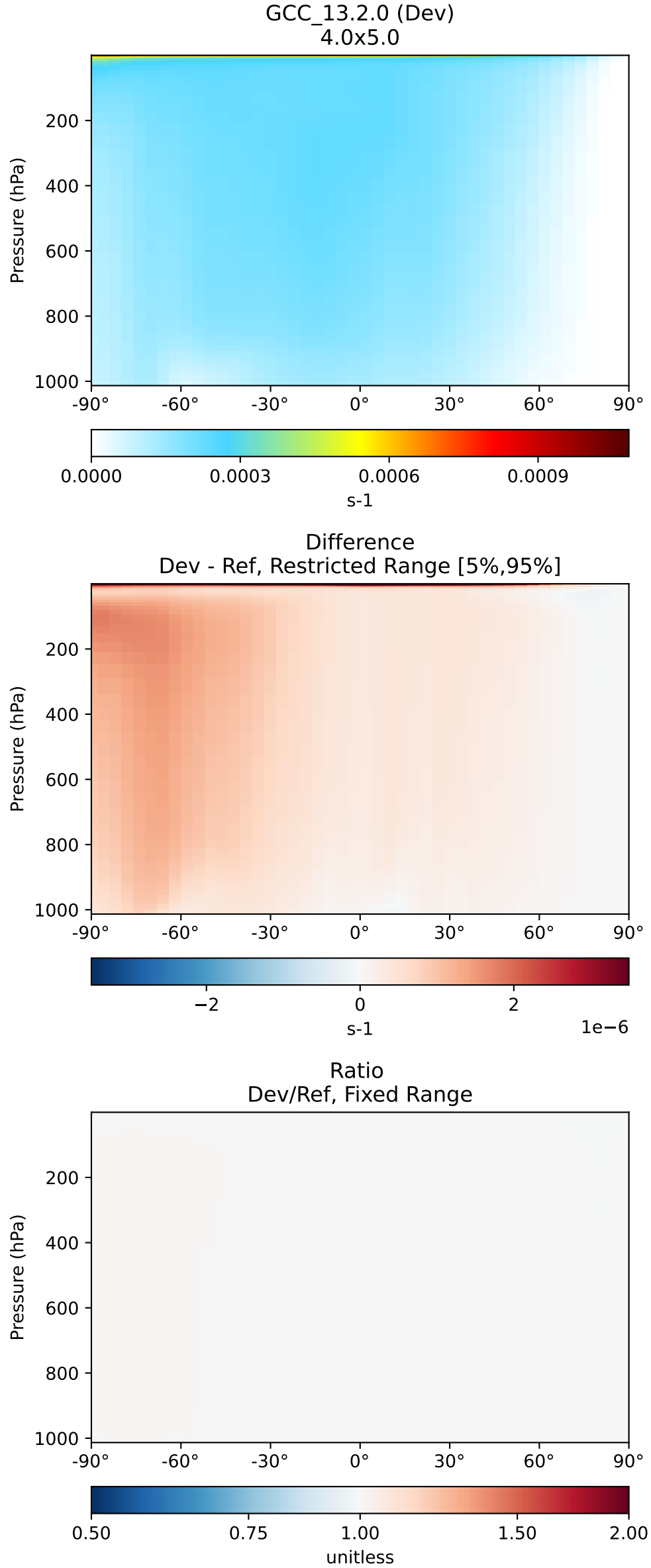
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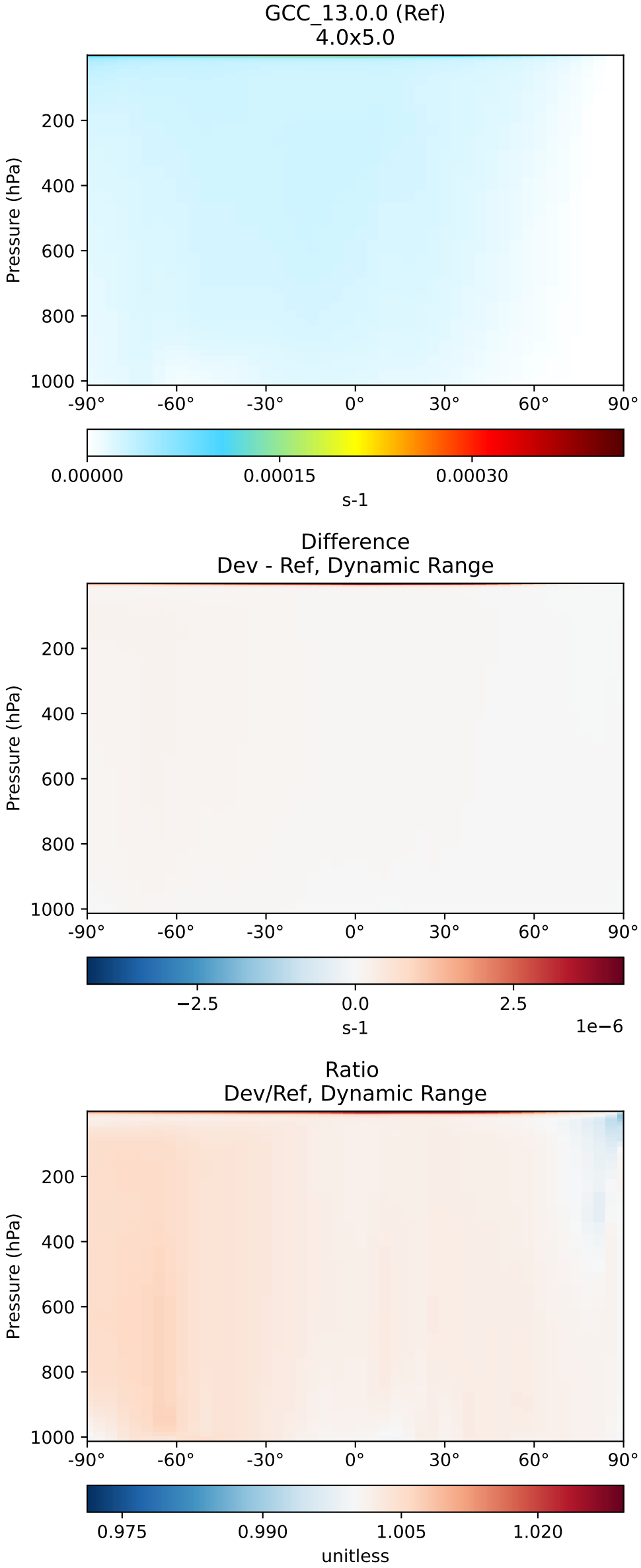


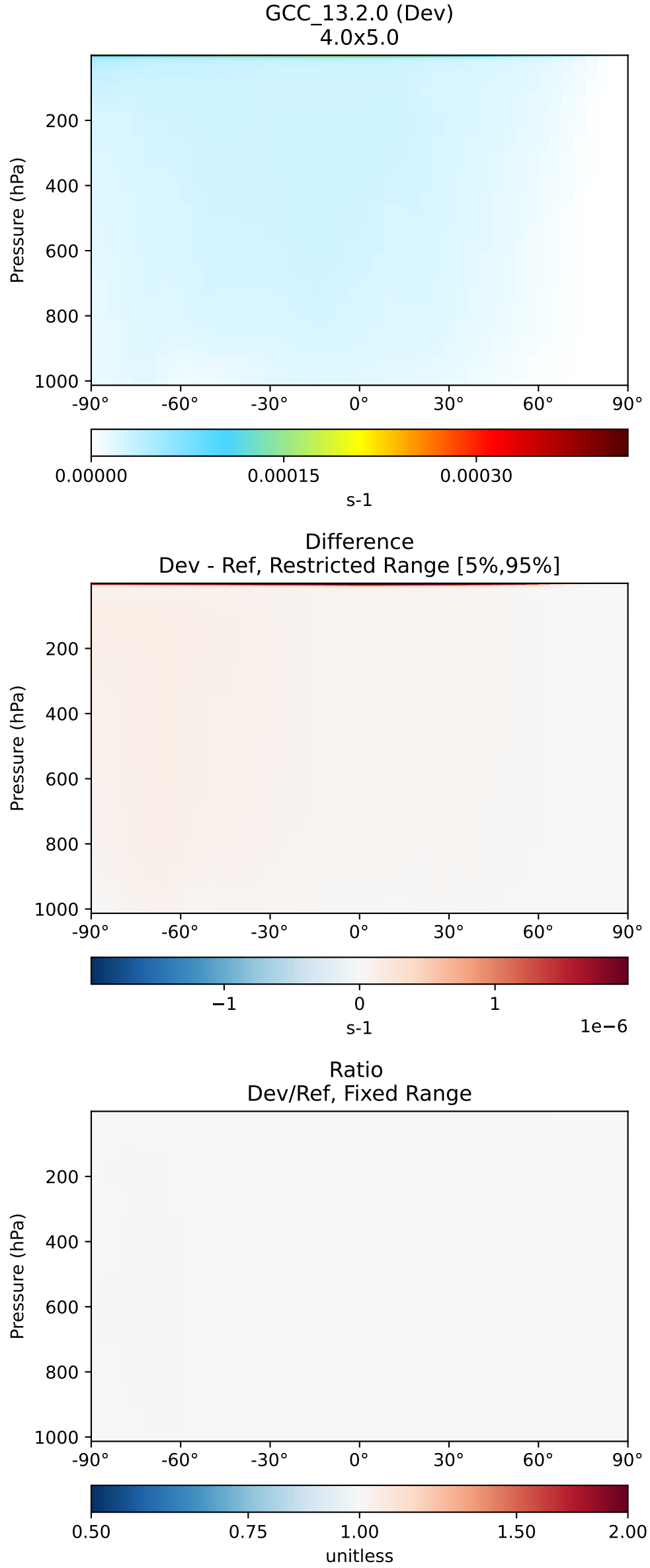
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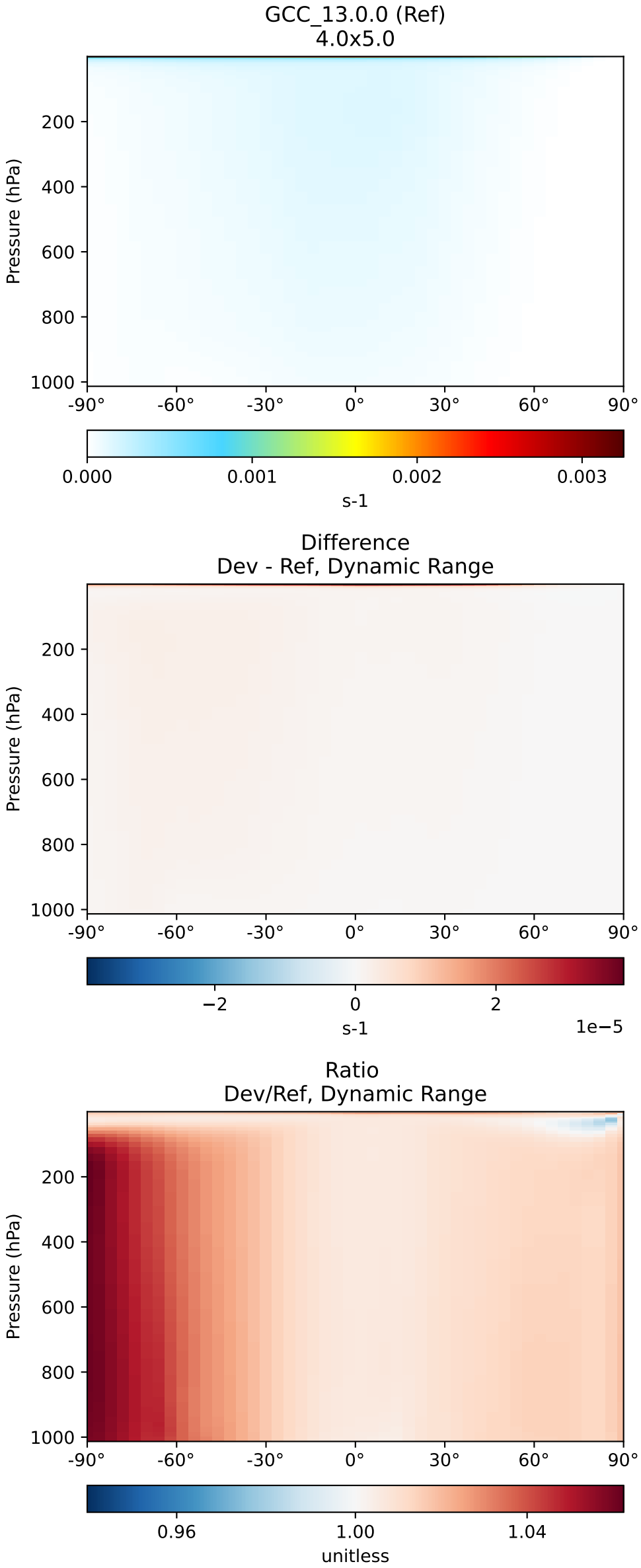


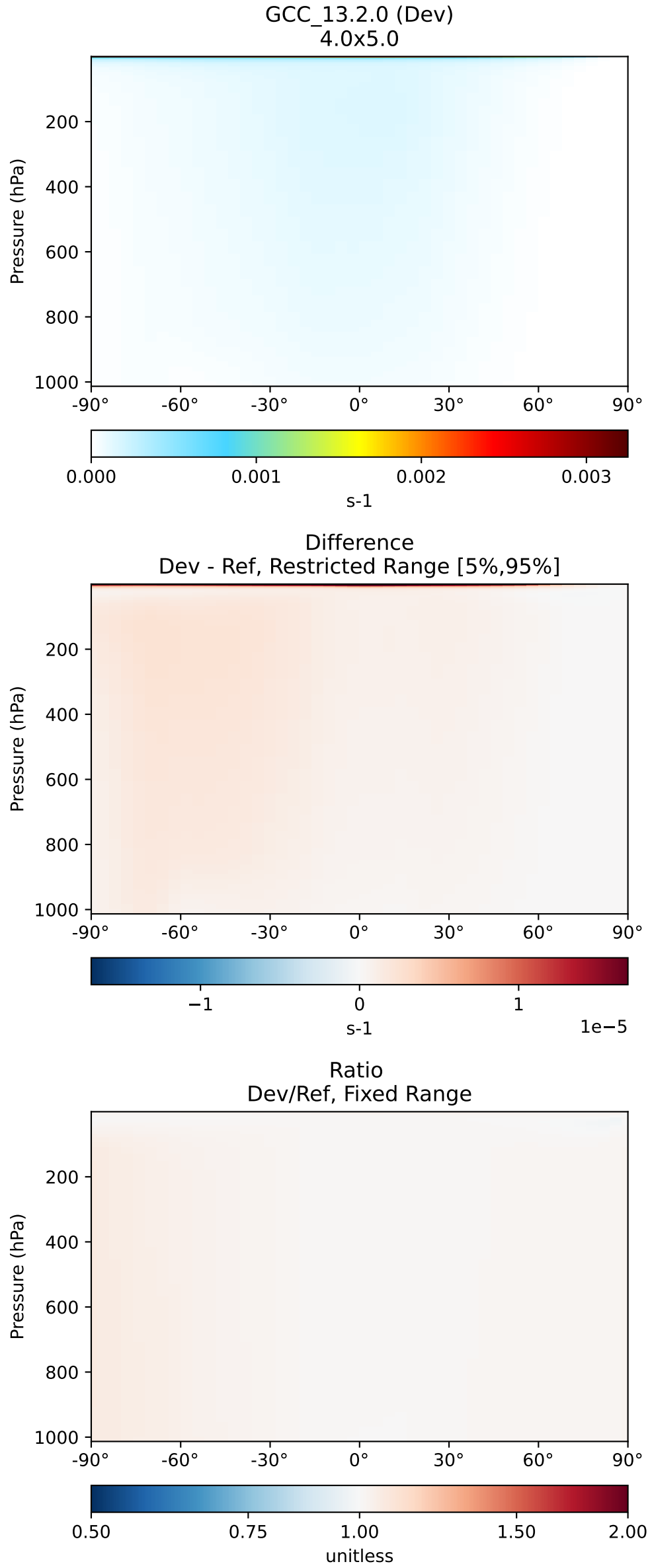
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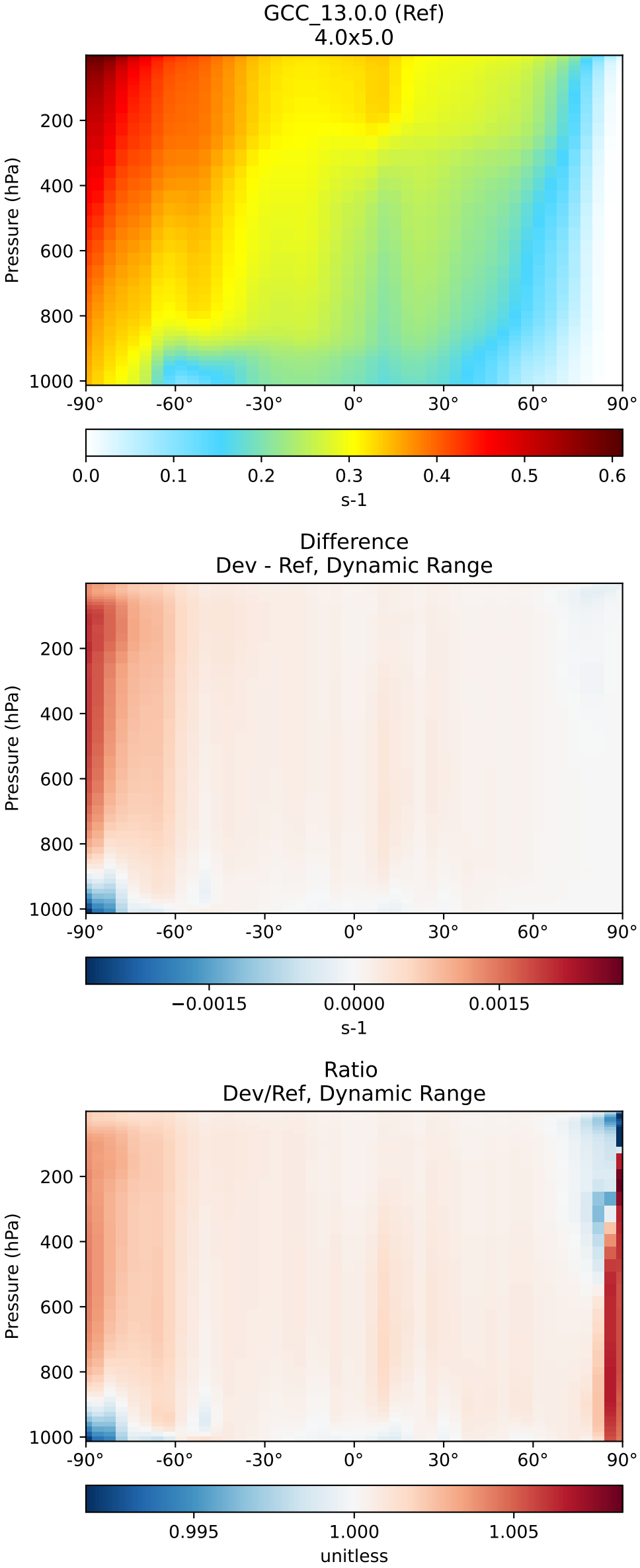


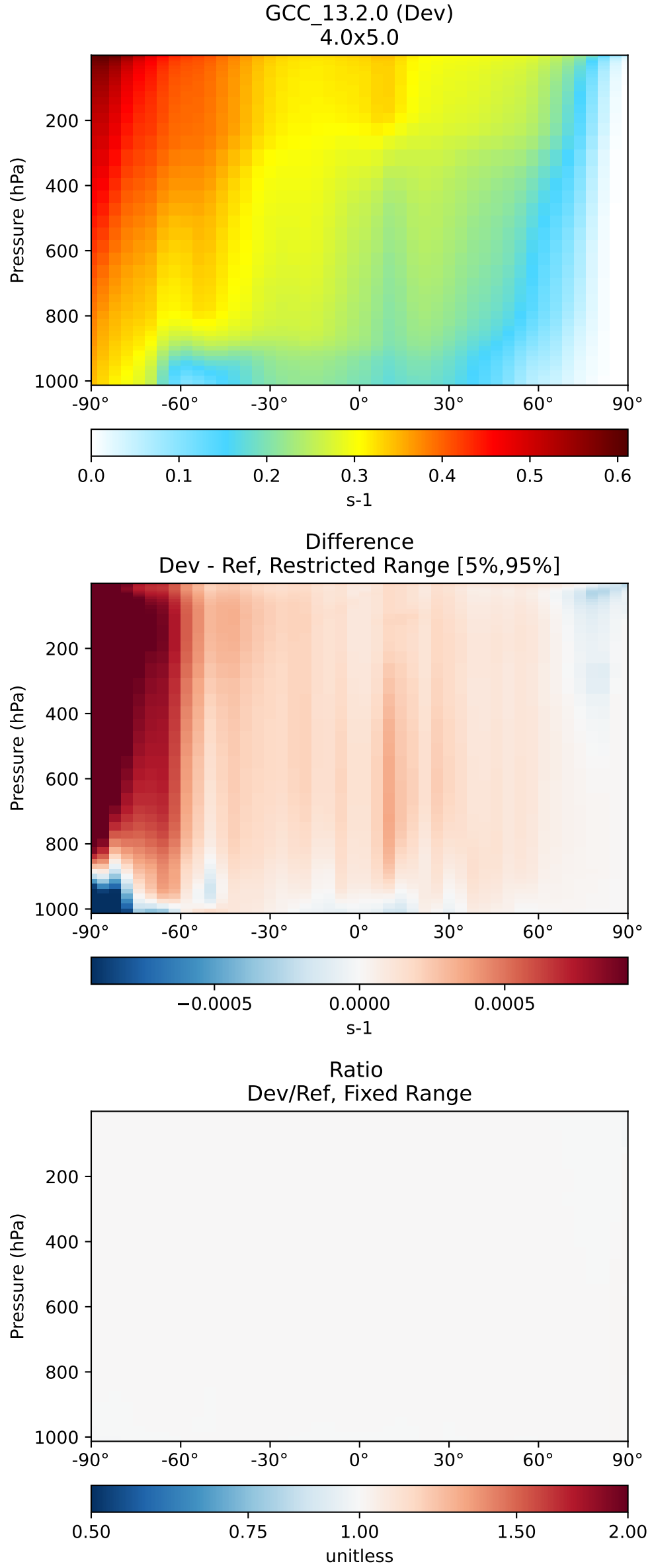
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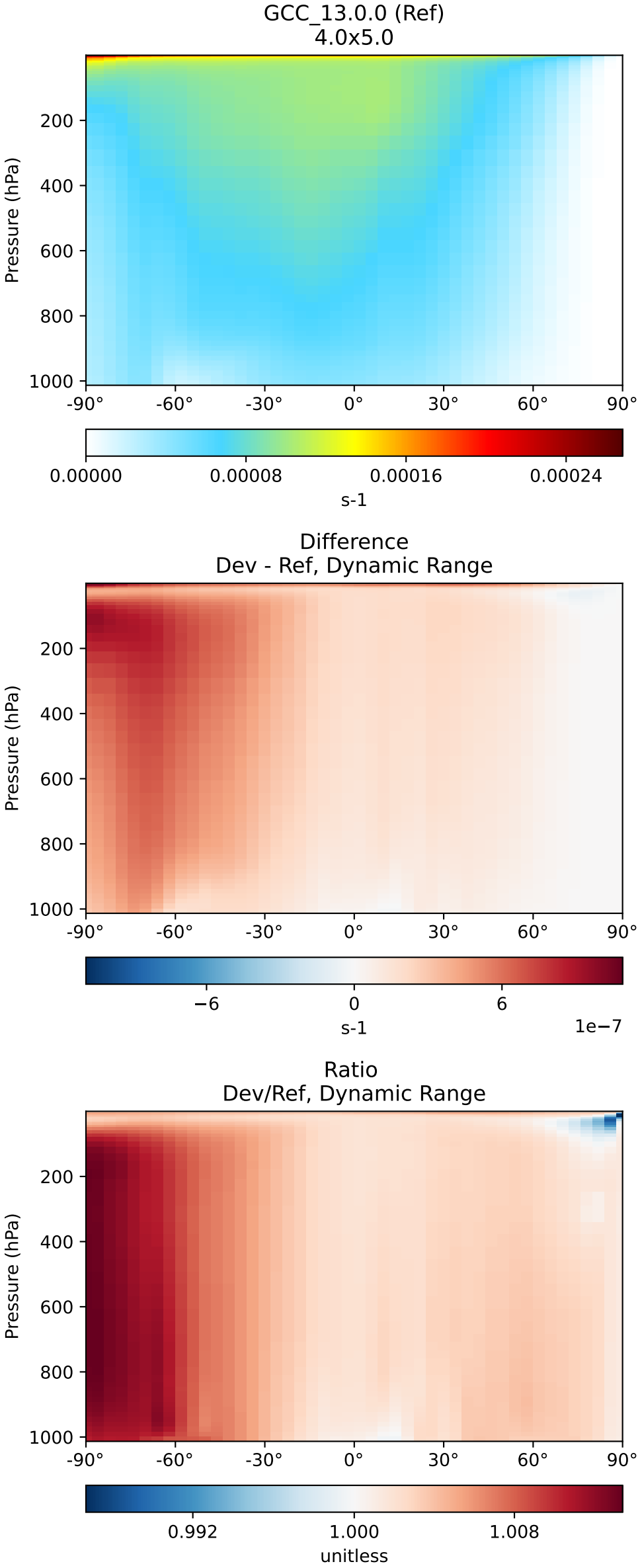


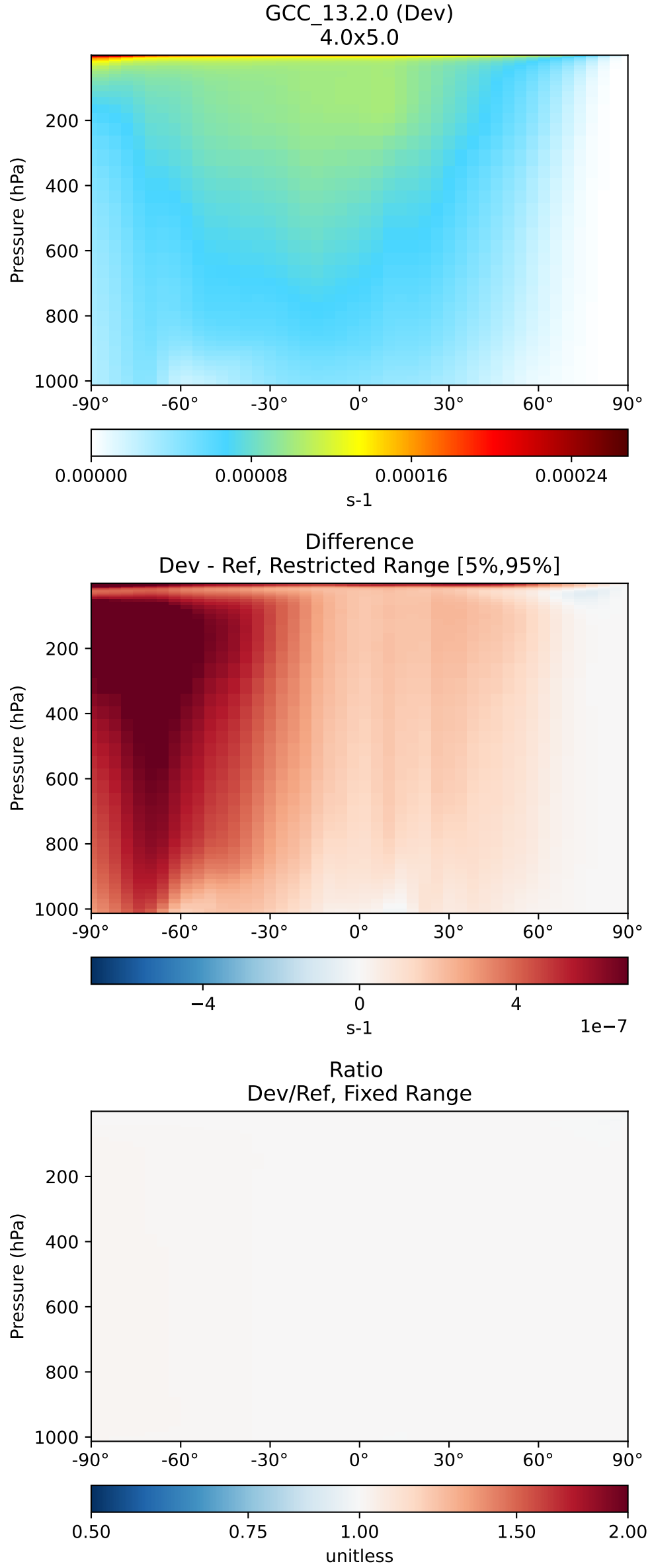
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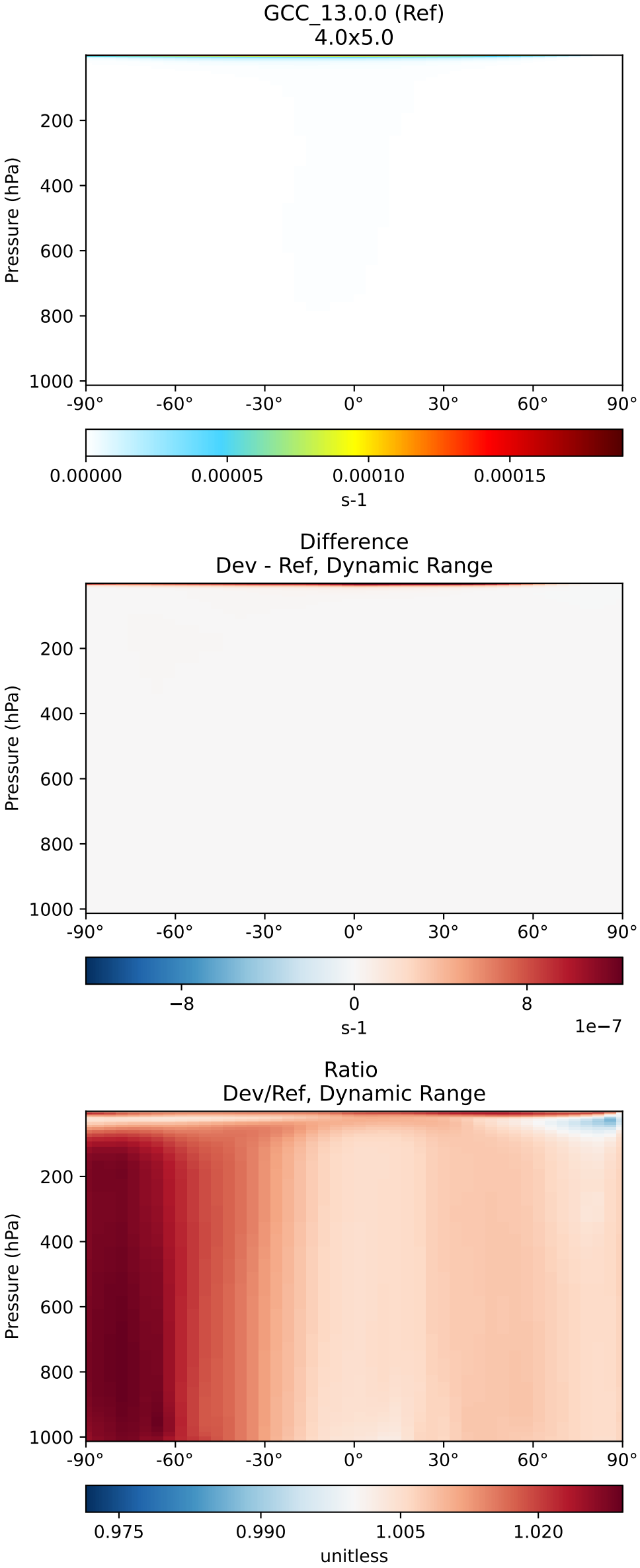


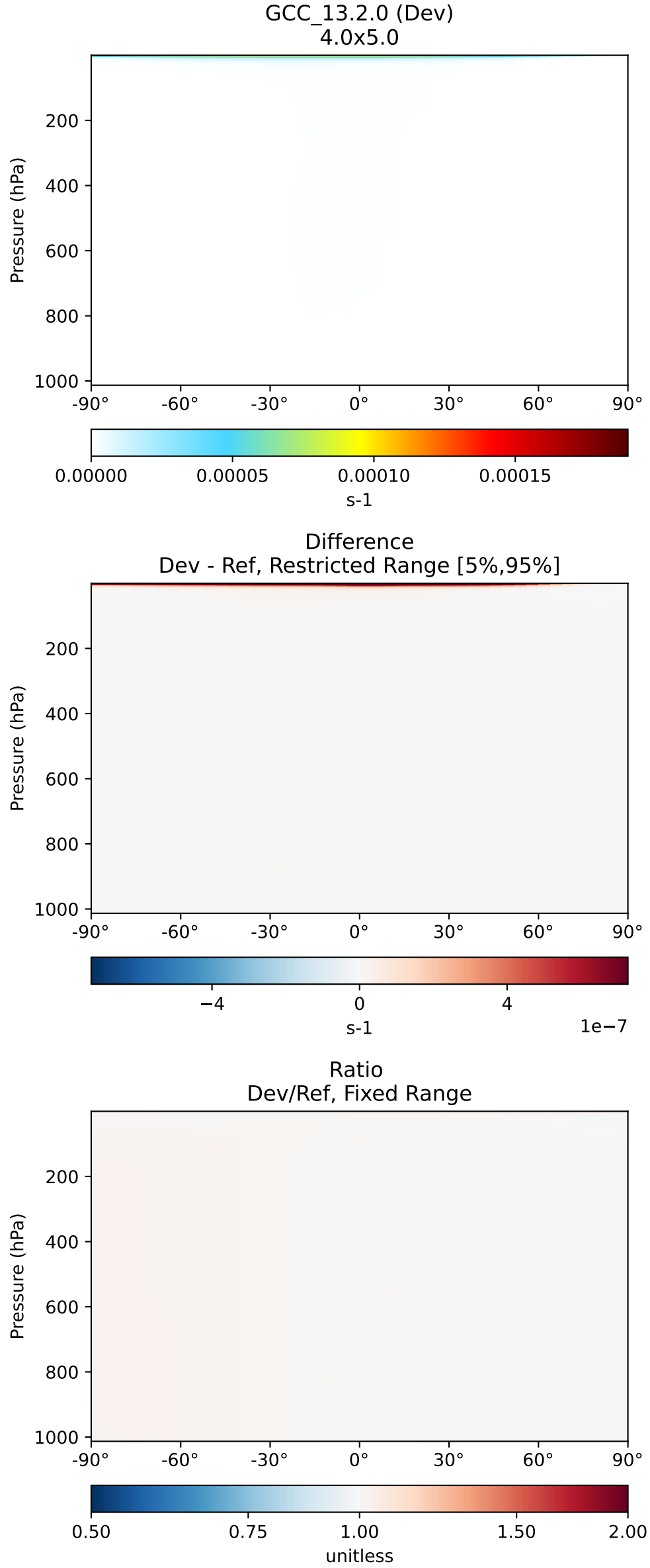
Jval_ETHLN, Zonal Mean (Oct2019)



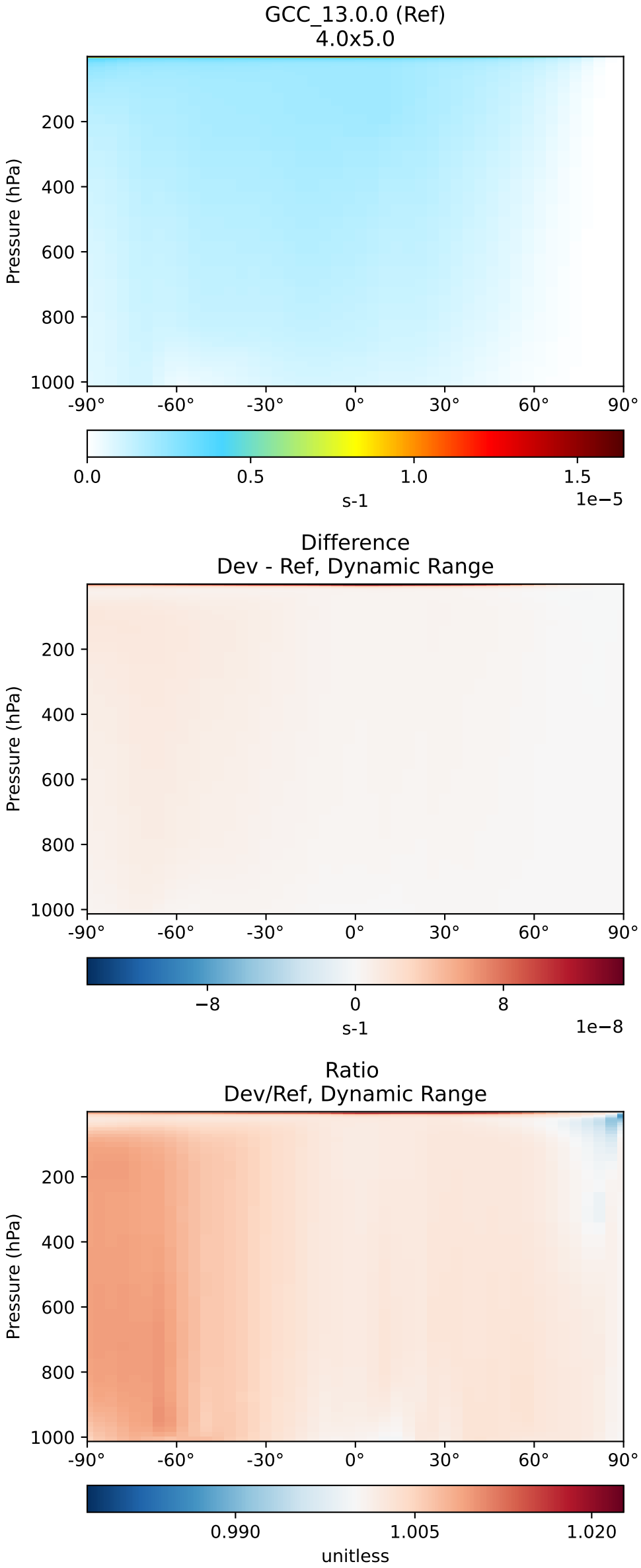


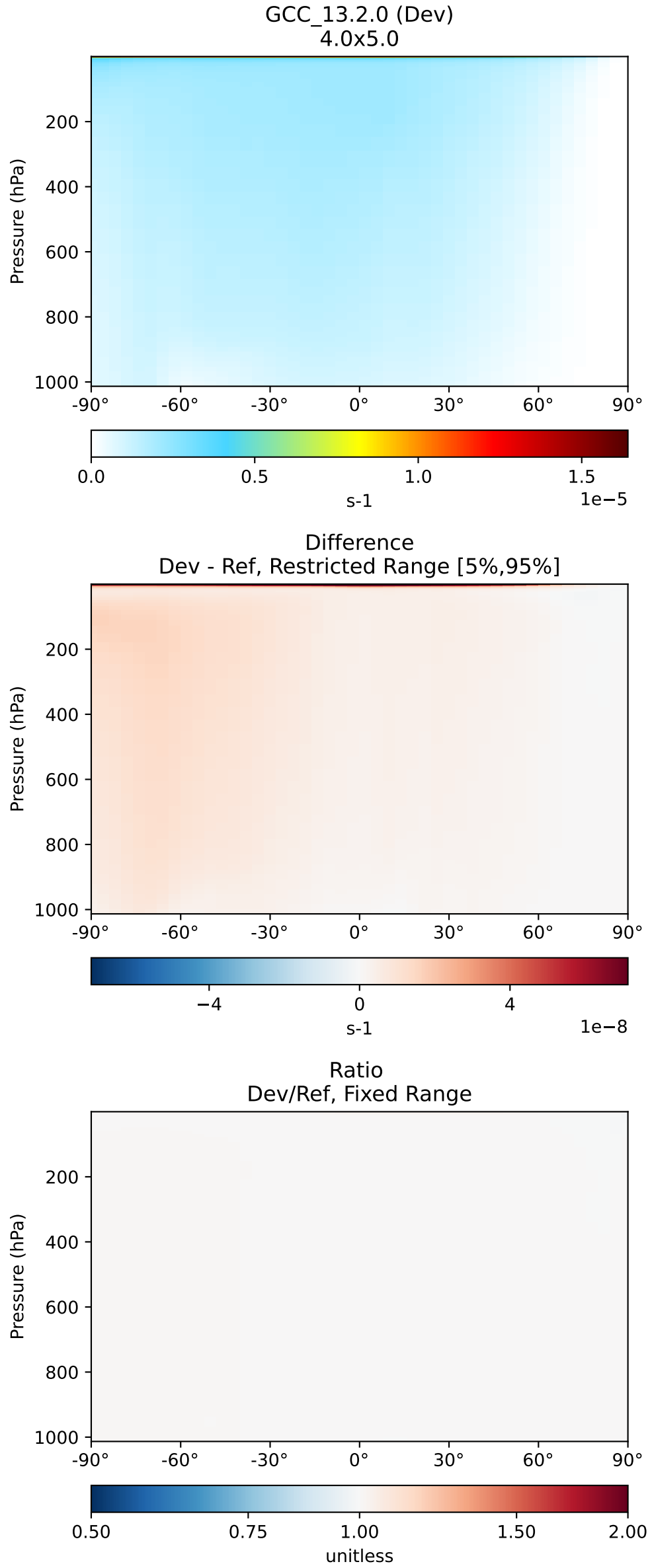
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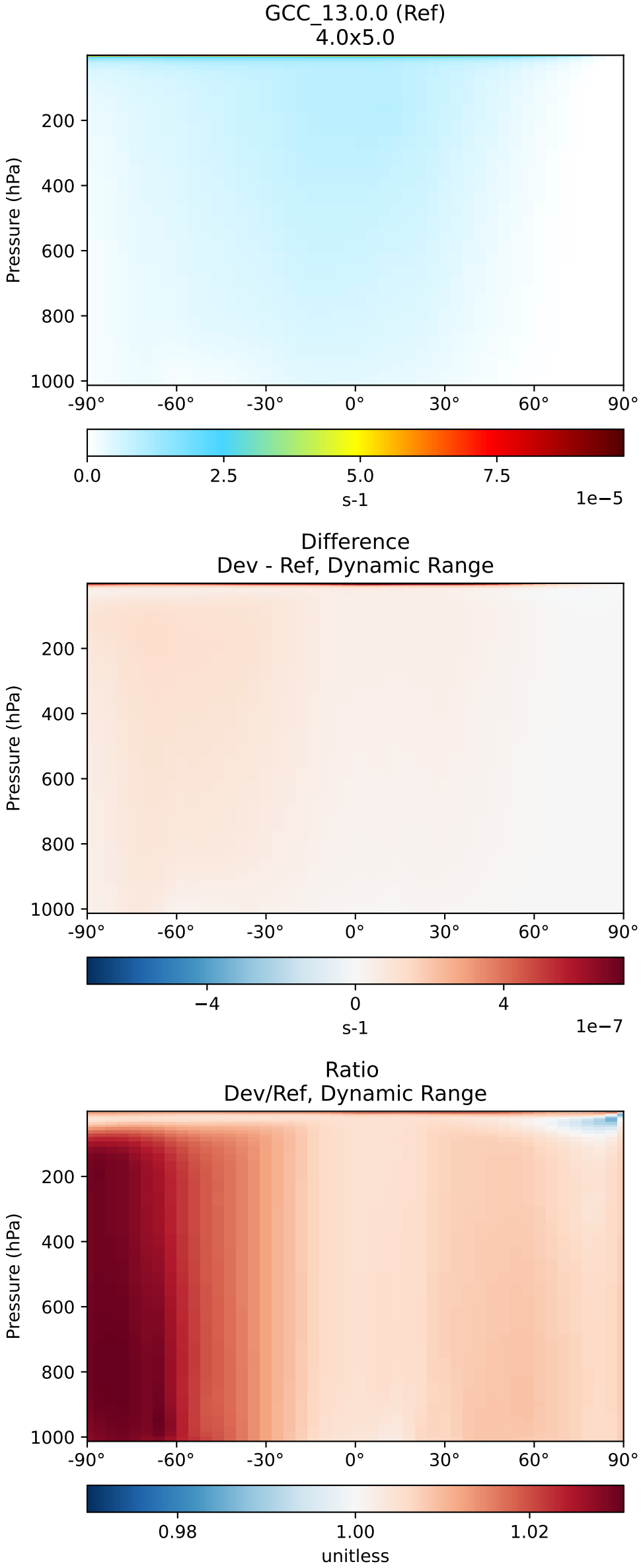


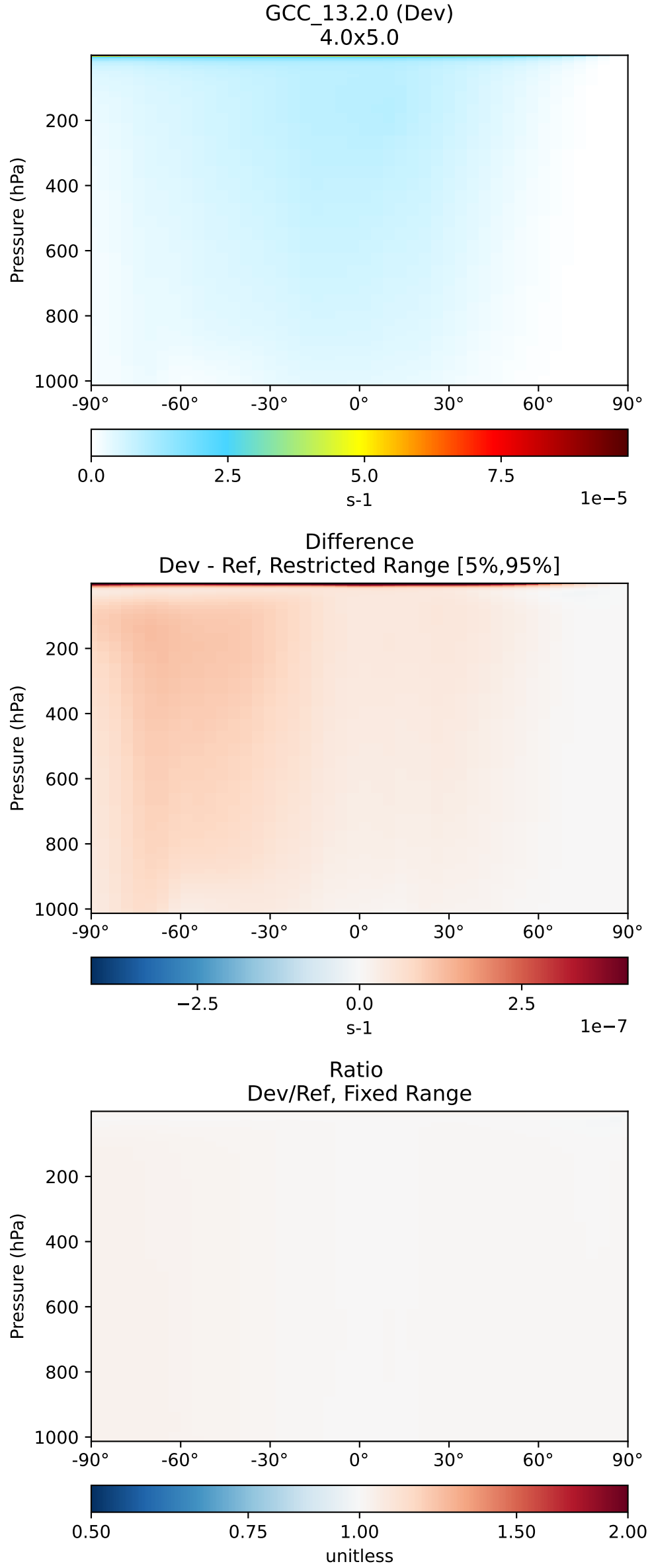
Jval_ETP, Zonal Mean (Oct2019)



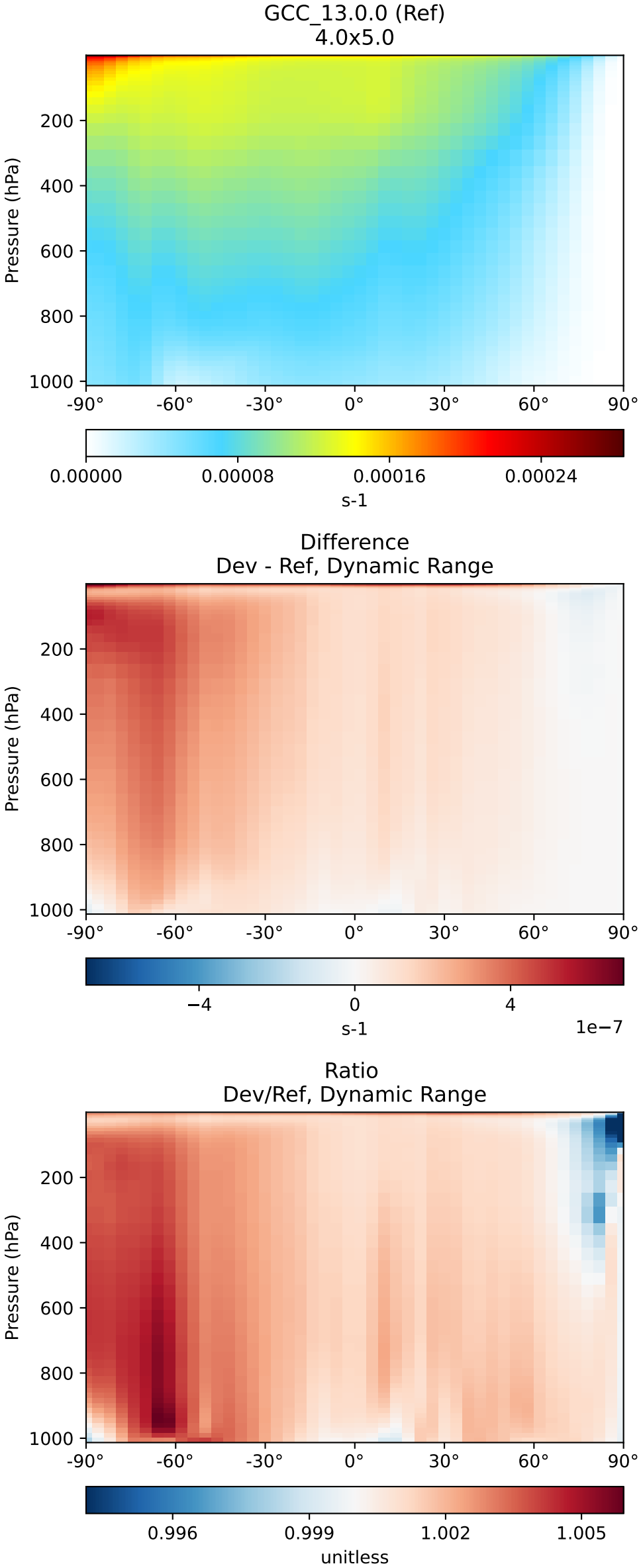


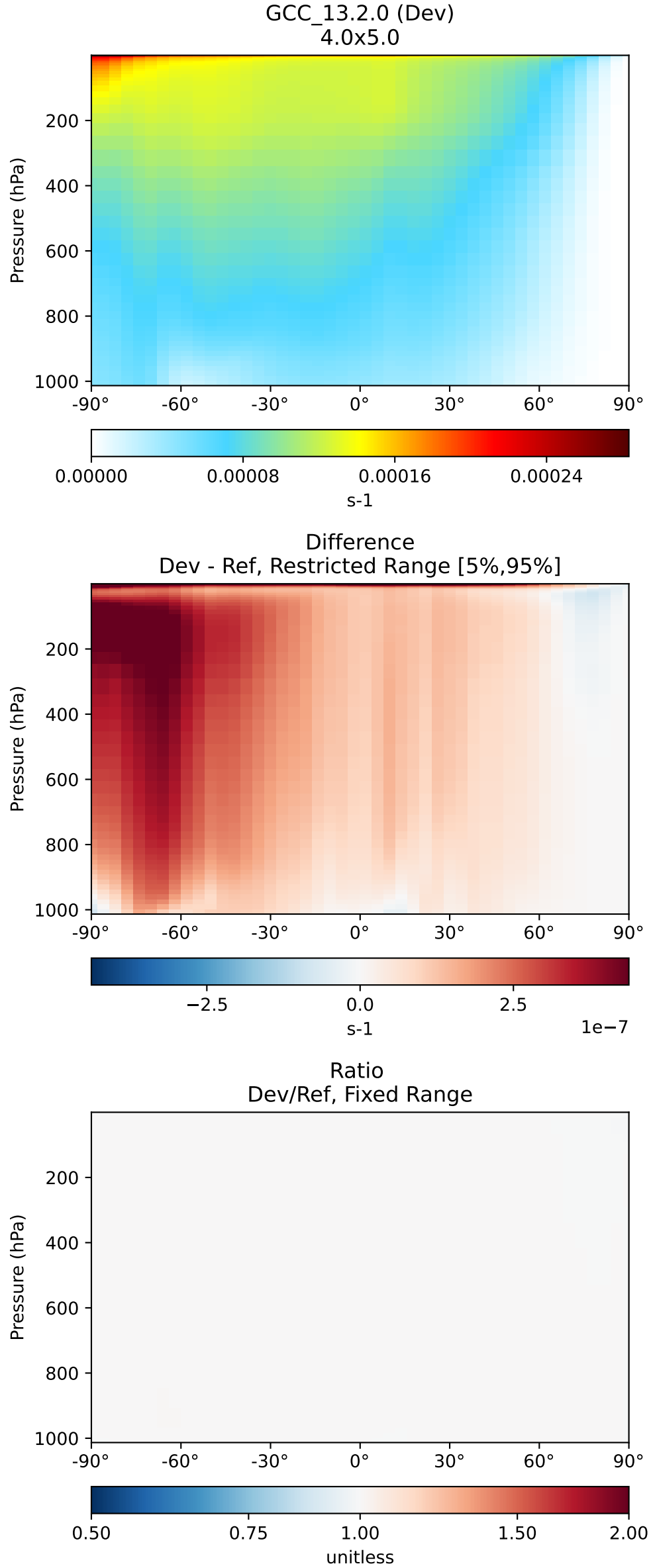
Jval_GLYC, Zonal Mean (Oct2019)



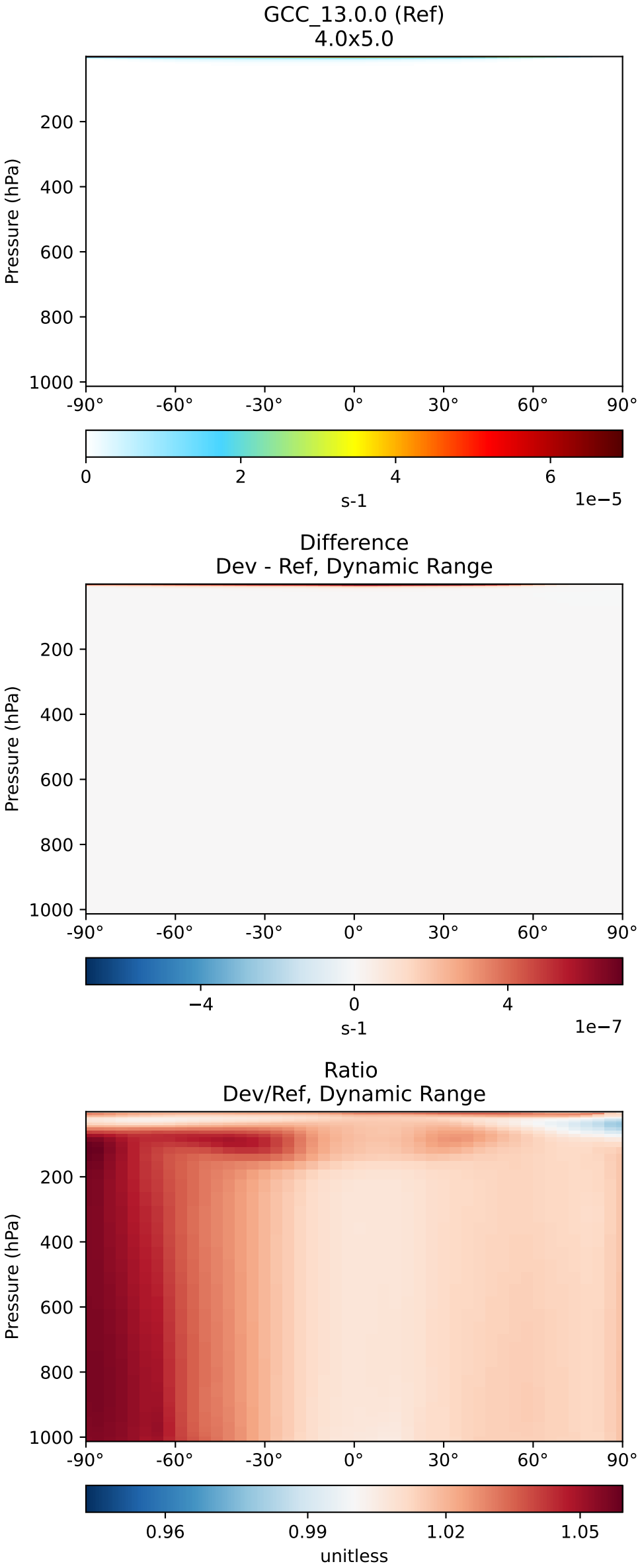


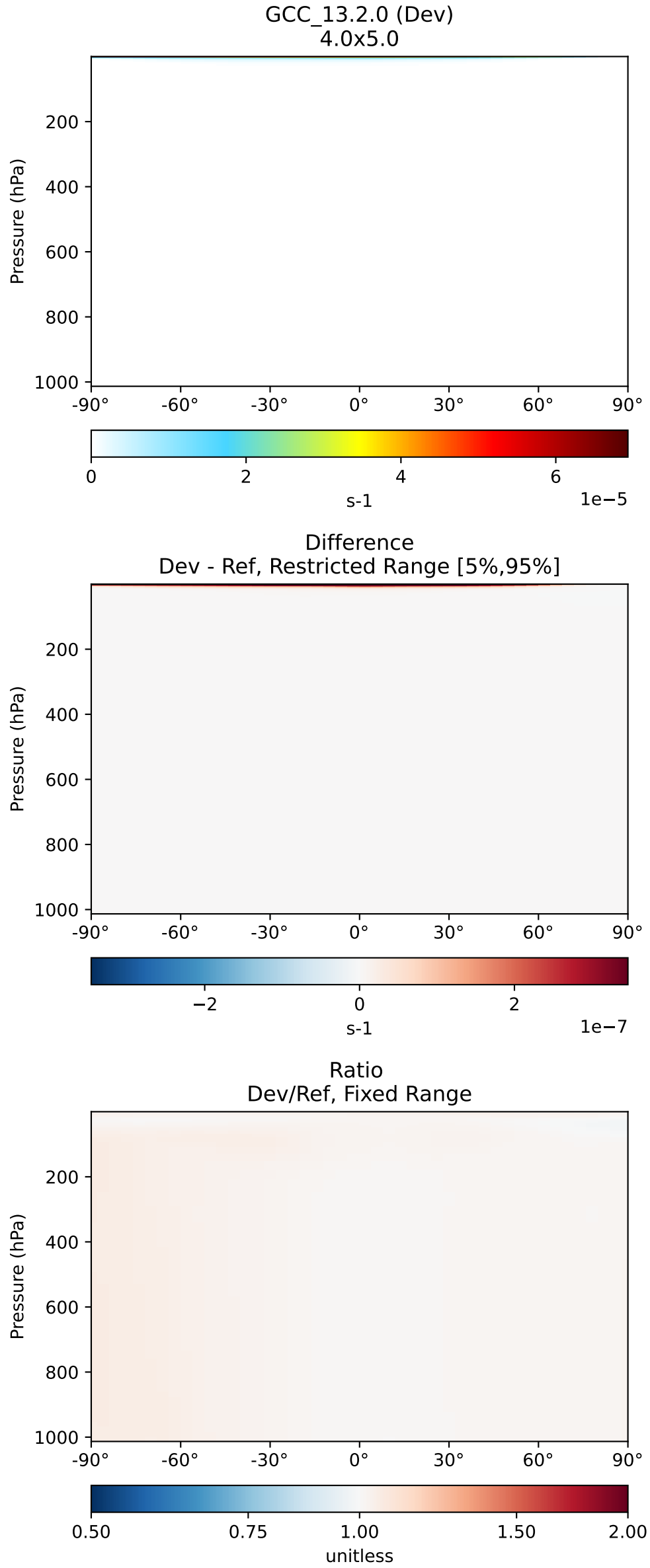
Jval_GLYX, Zonal Mean (Oct2019)



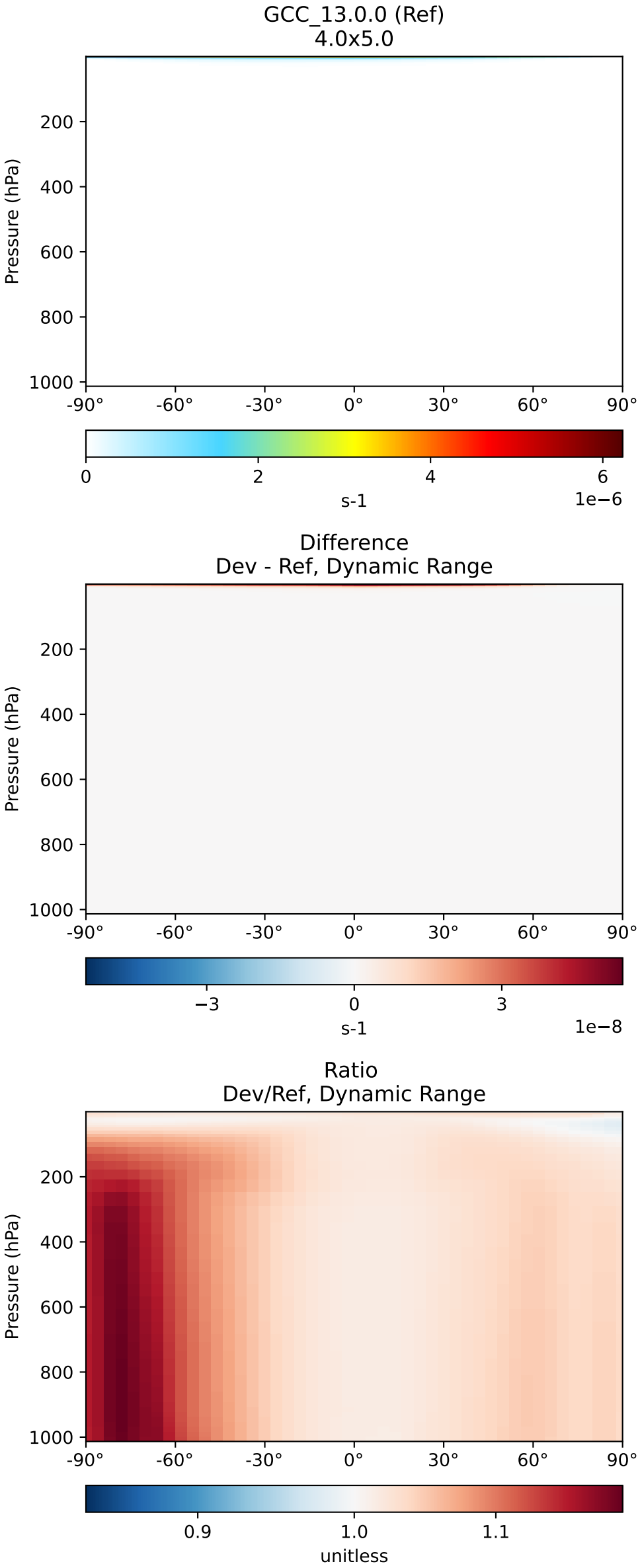


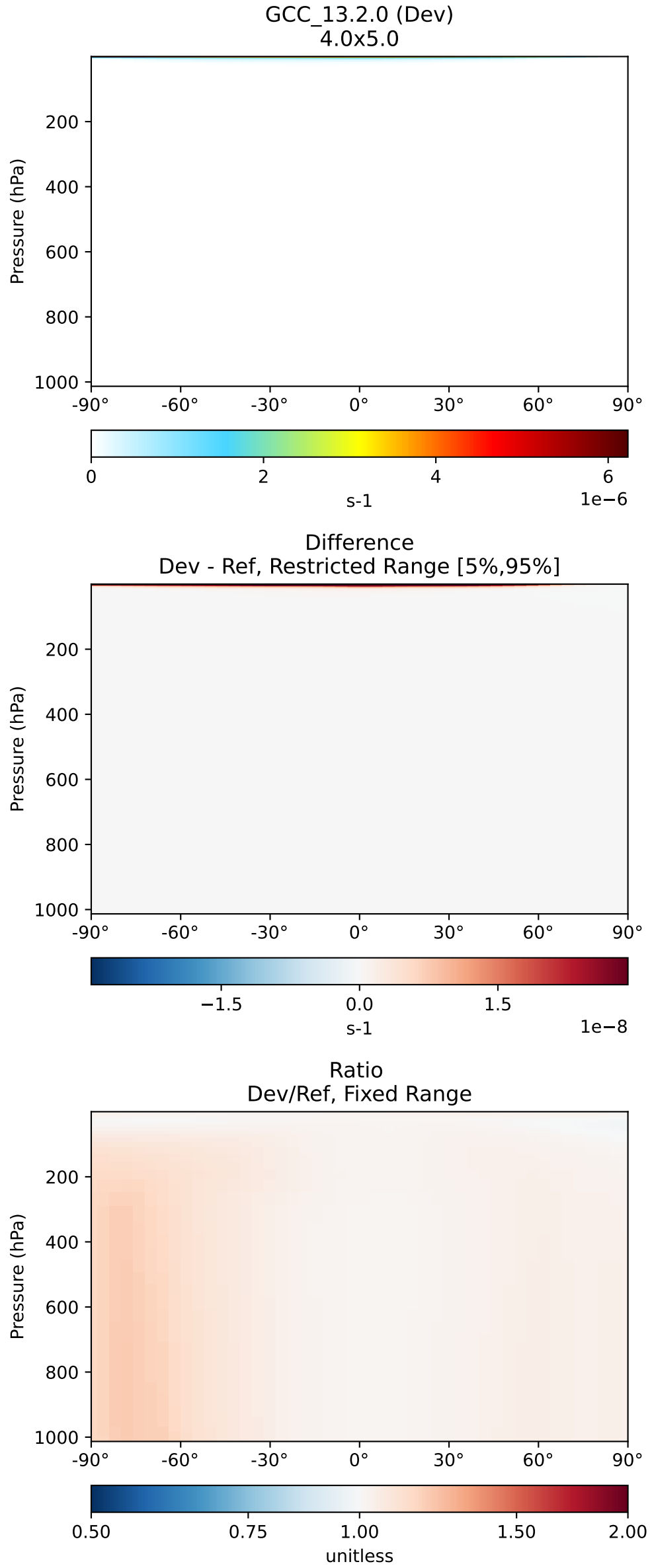
Jval_H1211, Zonal Mean (Oct2019)



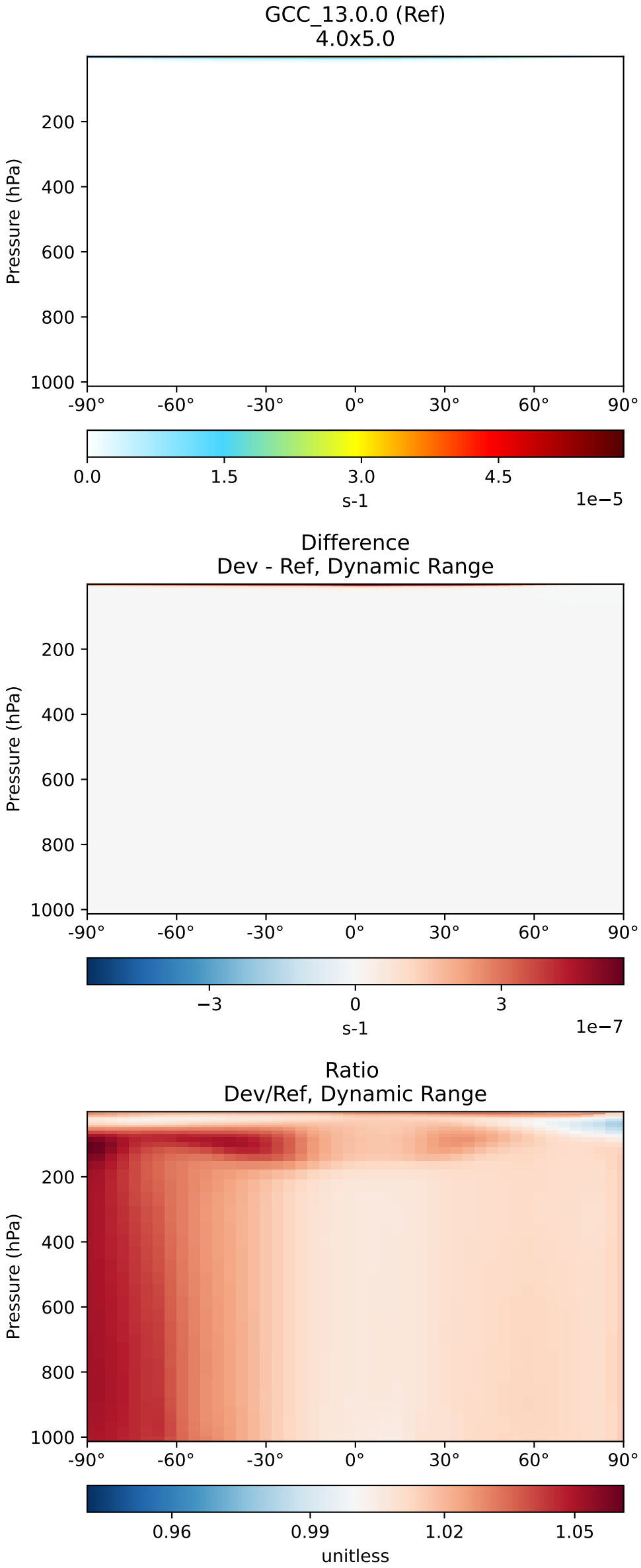


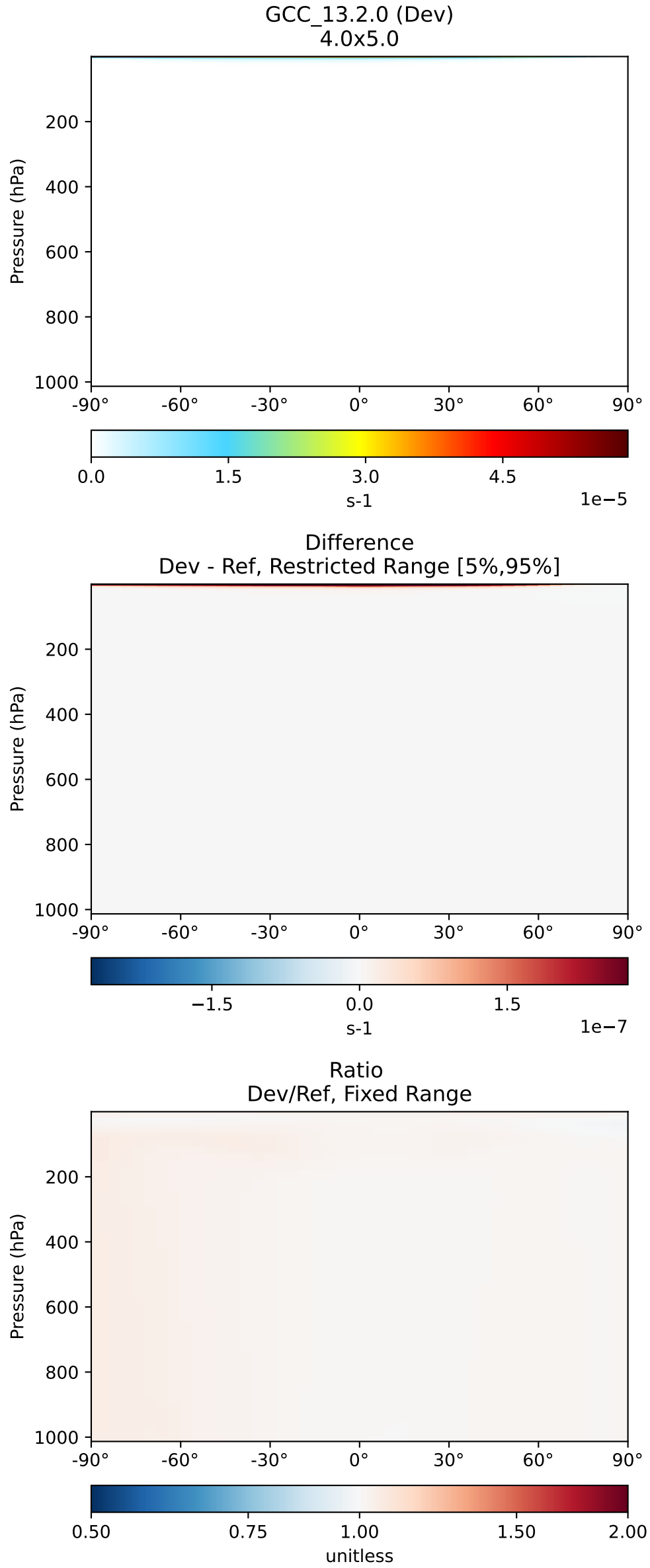
Jval_H1301, Zonal Mean (Oct2019)



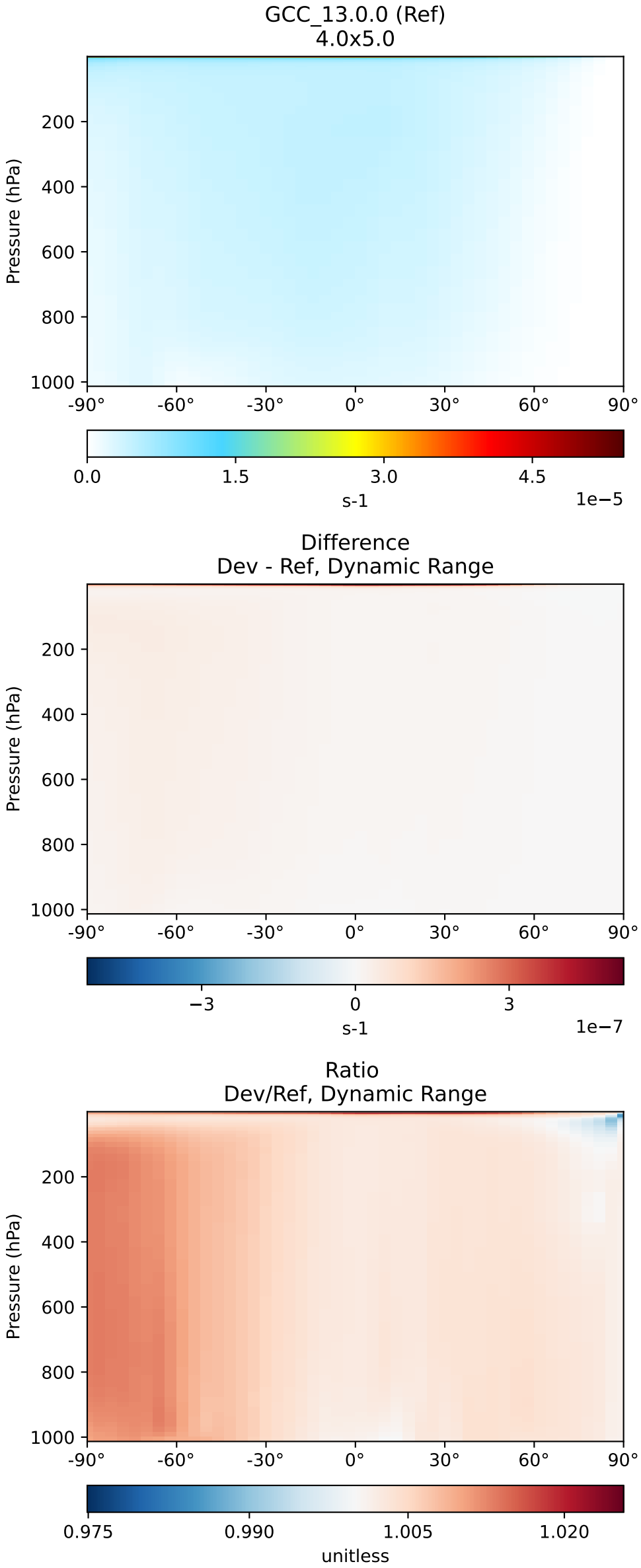


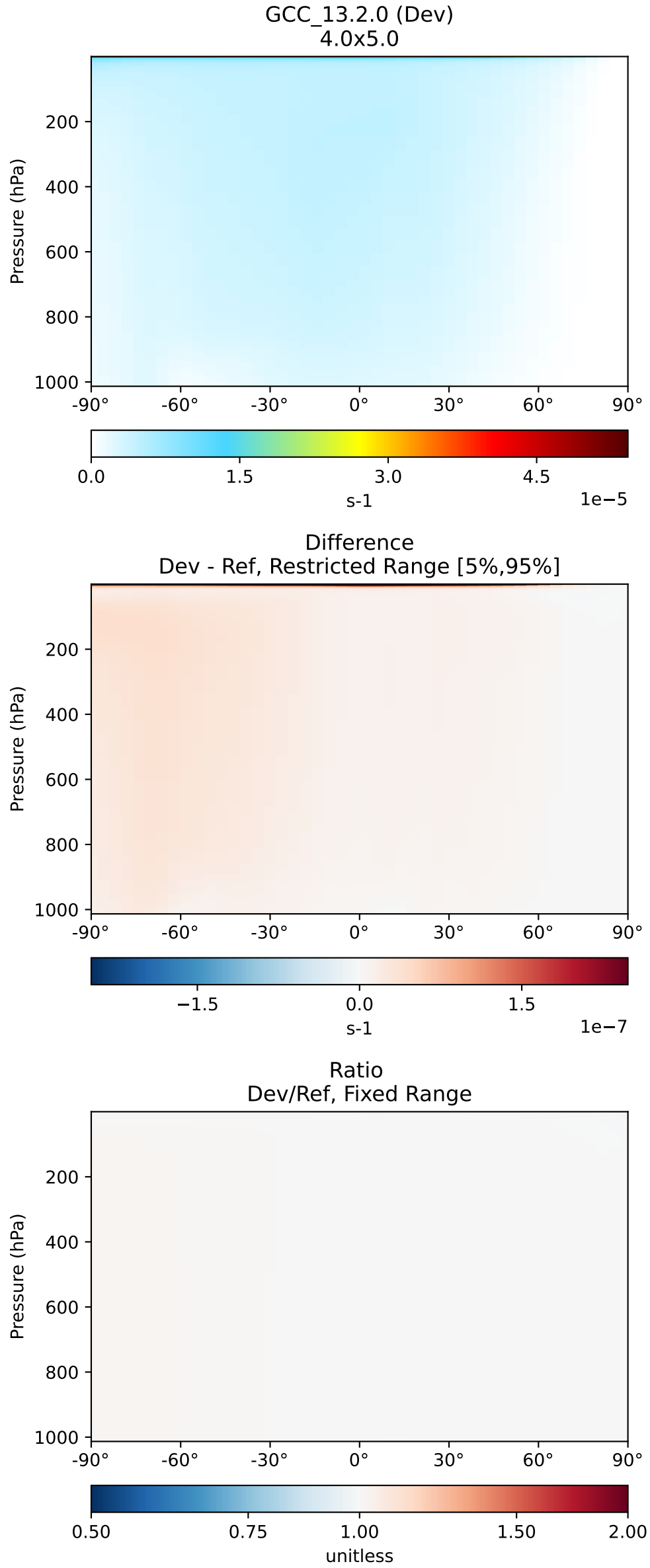
Jval_H2402, Zonal Mean (Oct2019)



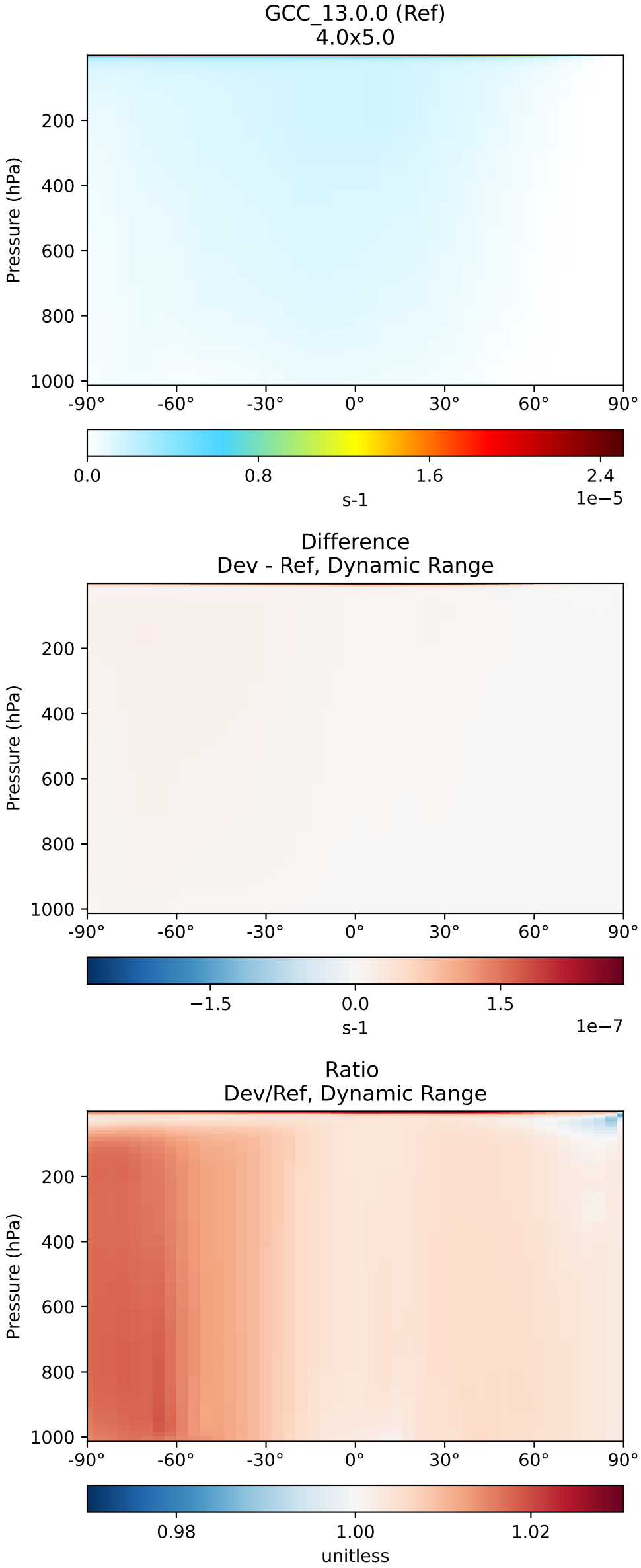


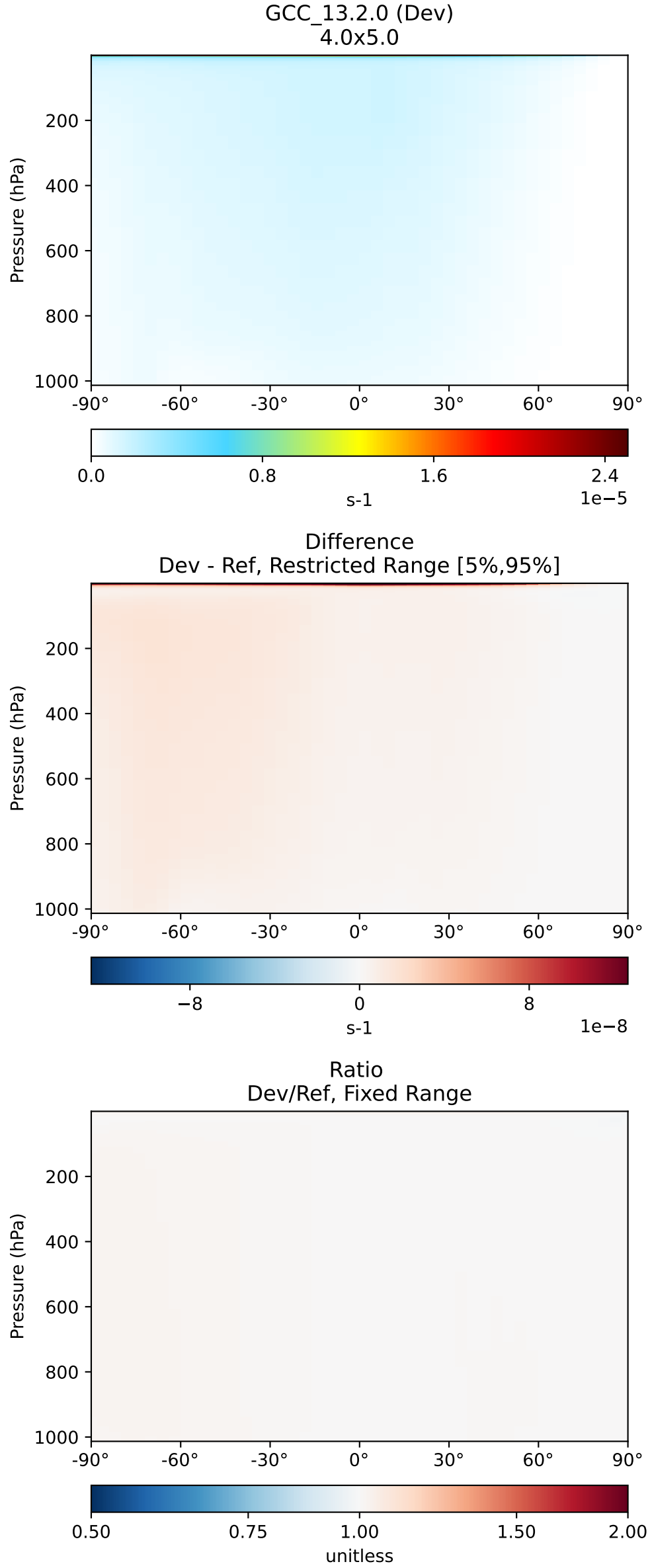
Jval_H2O2, Zonal Mean (Oct2019)



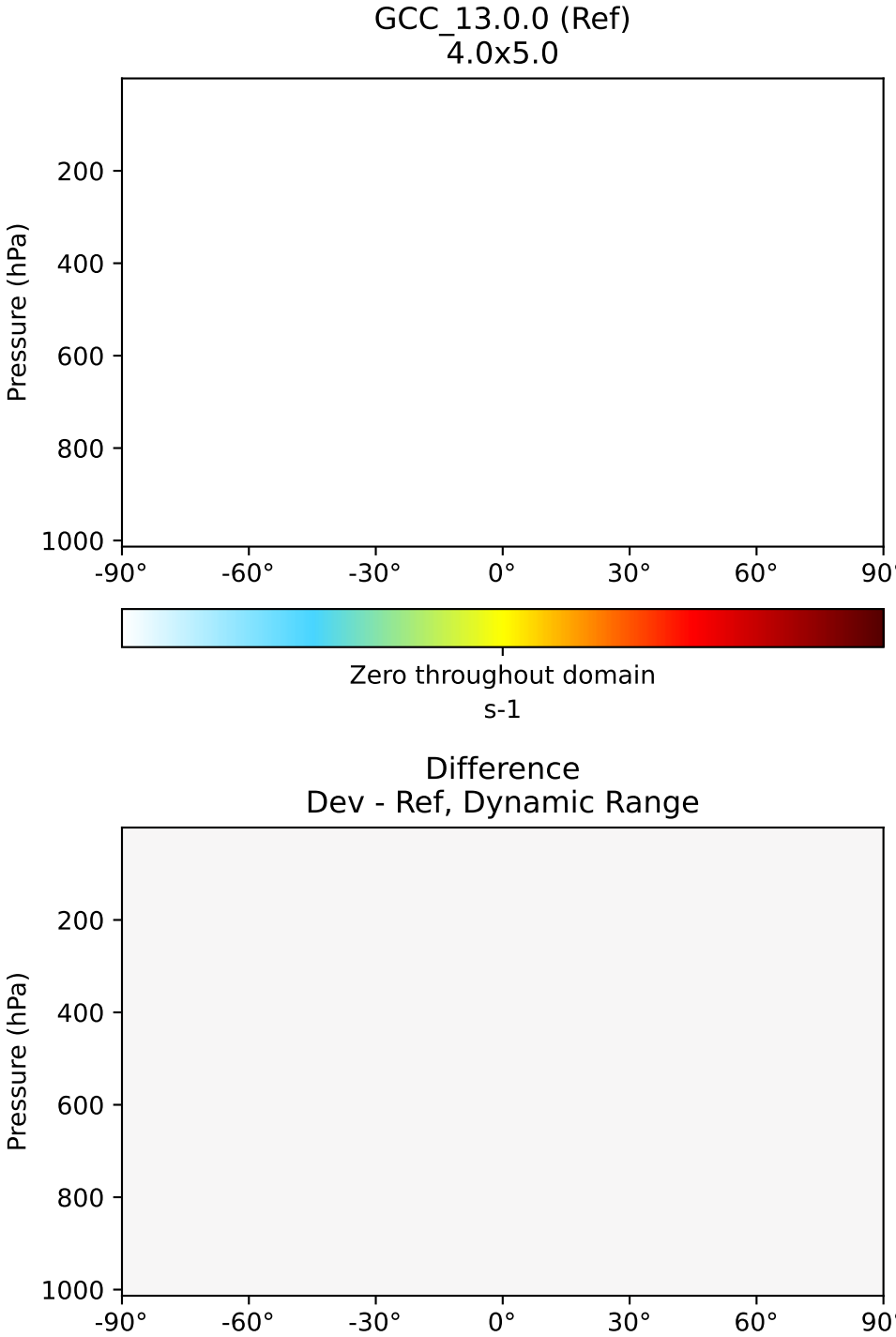


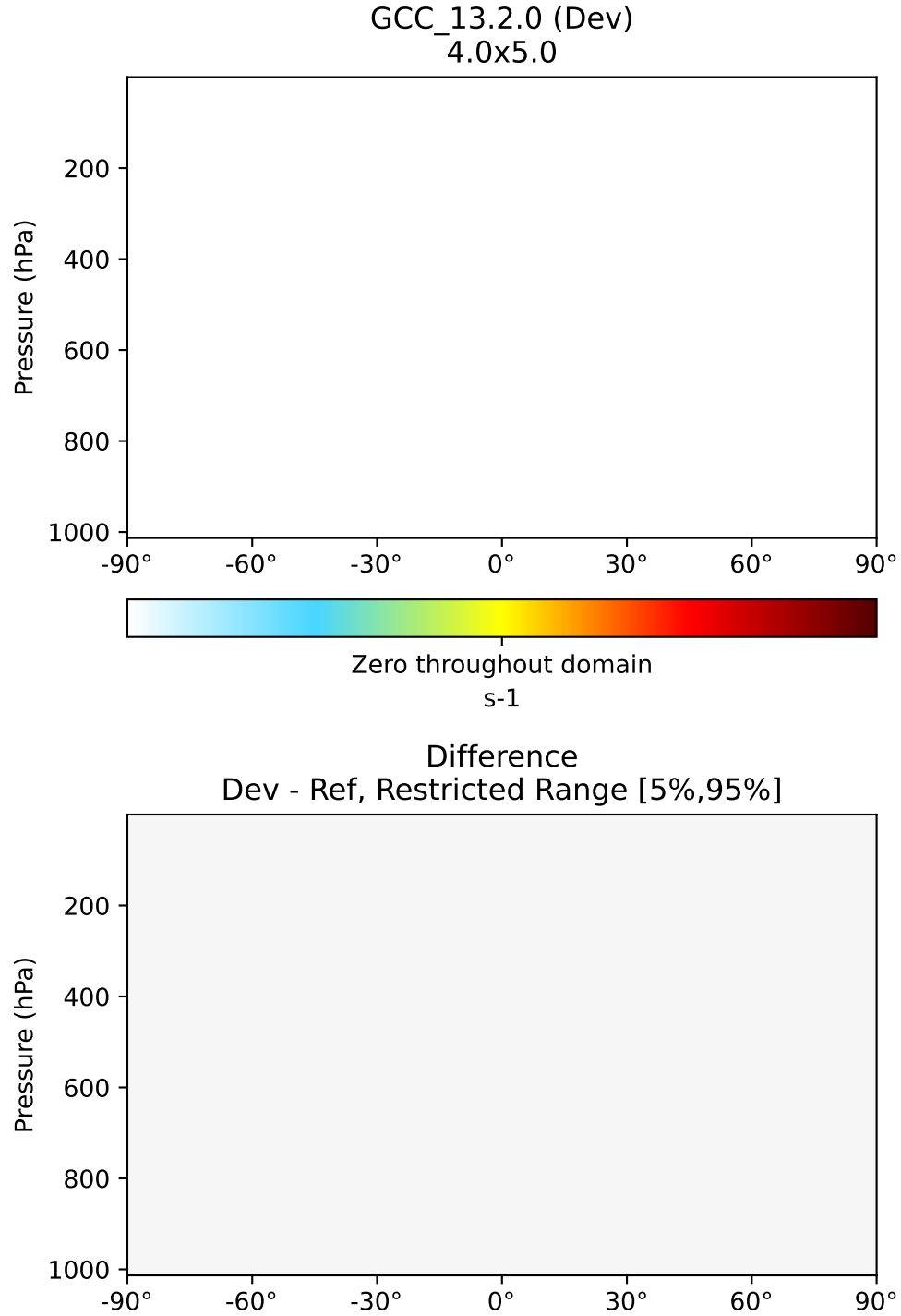
Jval_HAC, Zonal Mean (Oct2019)

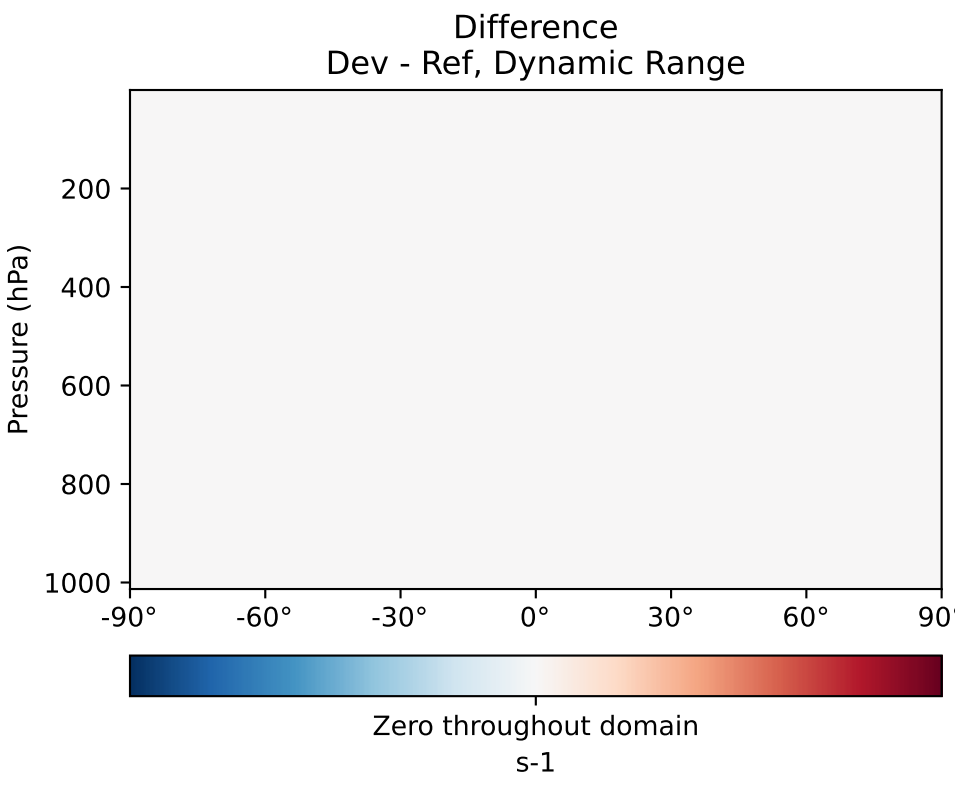


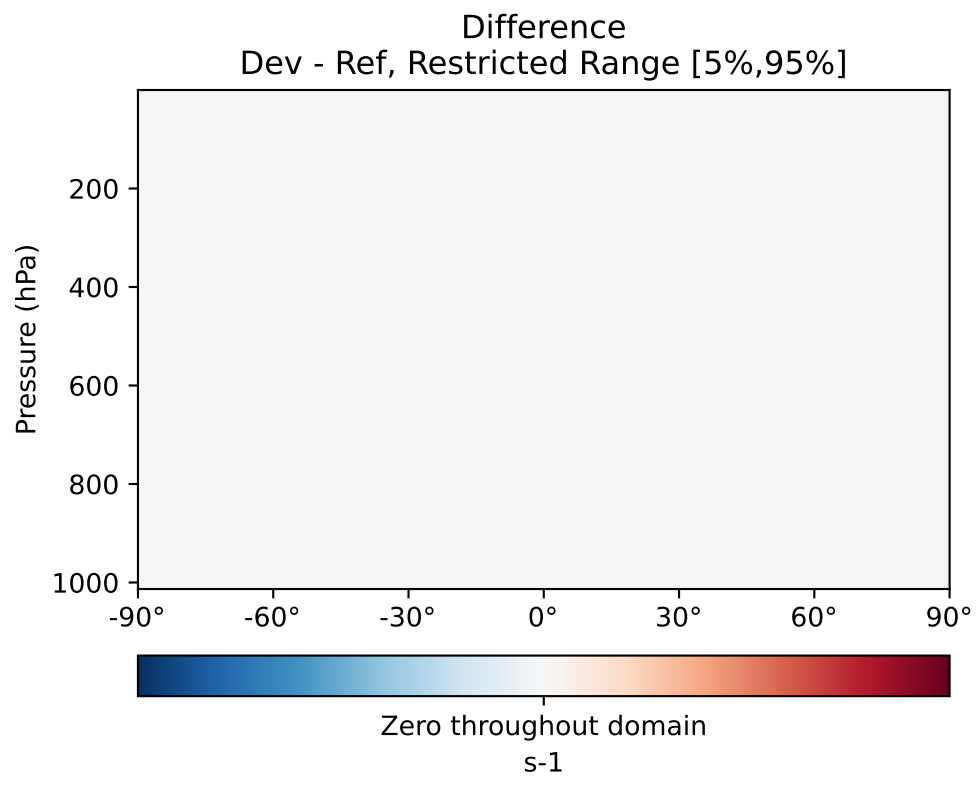


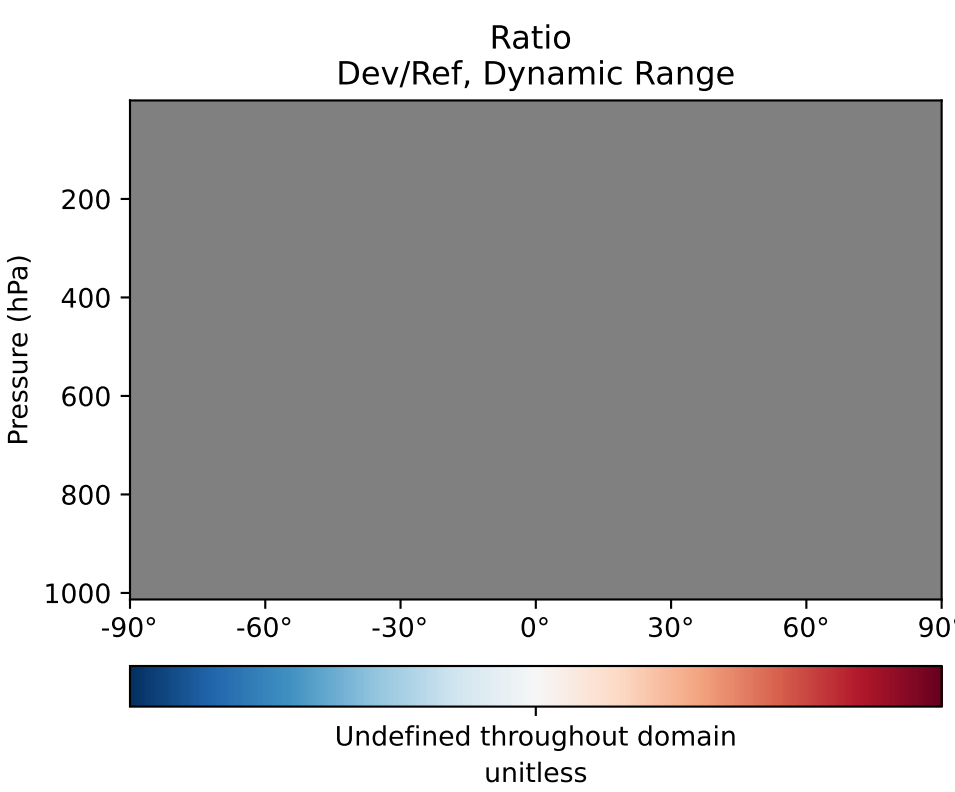
Jval_HC5A, Zonal Mean (Oct2019)

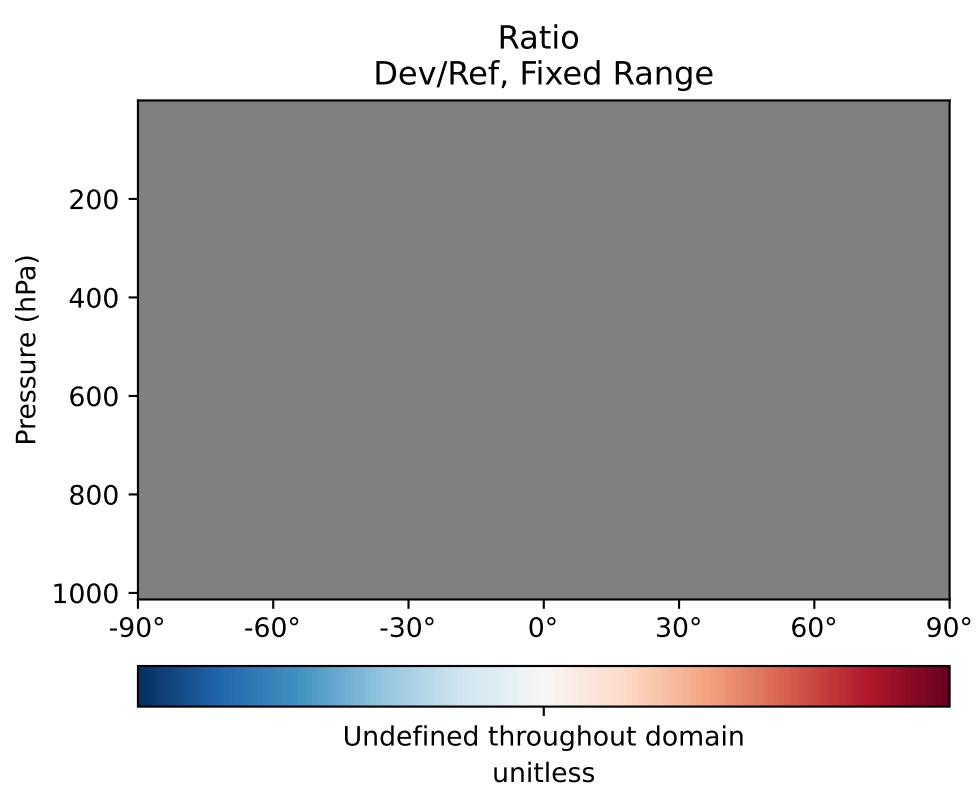




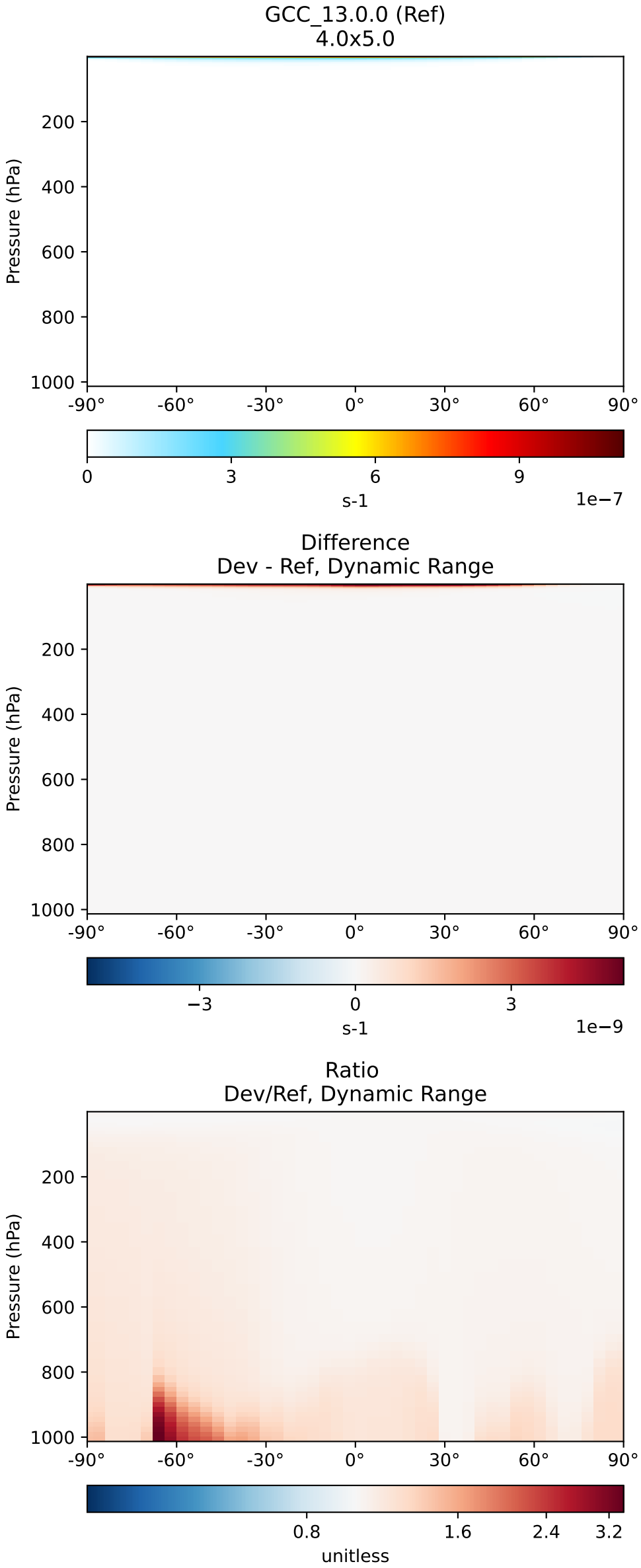


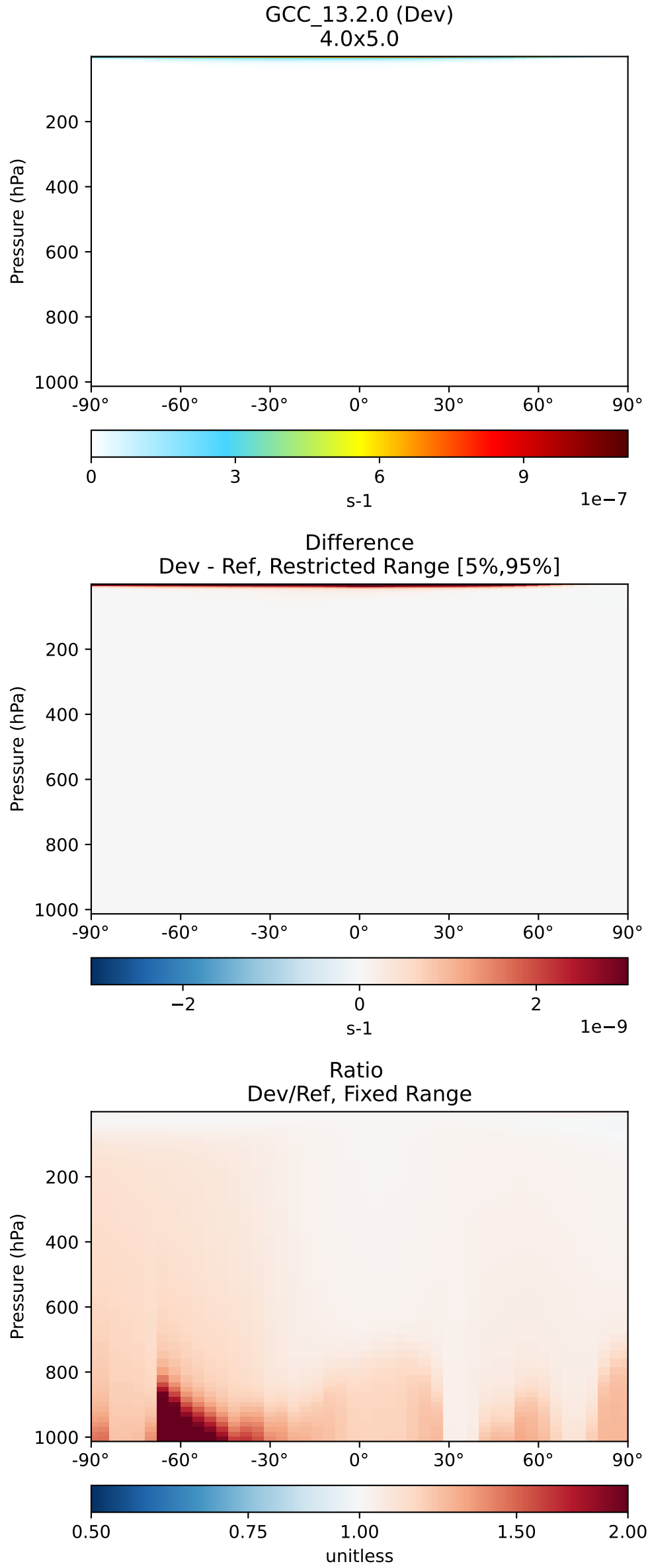




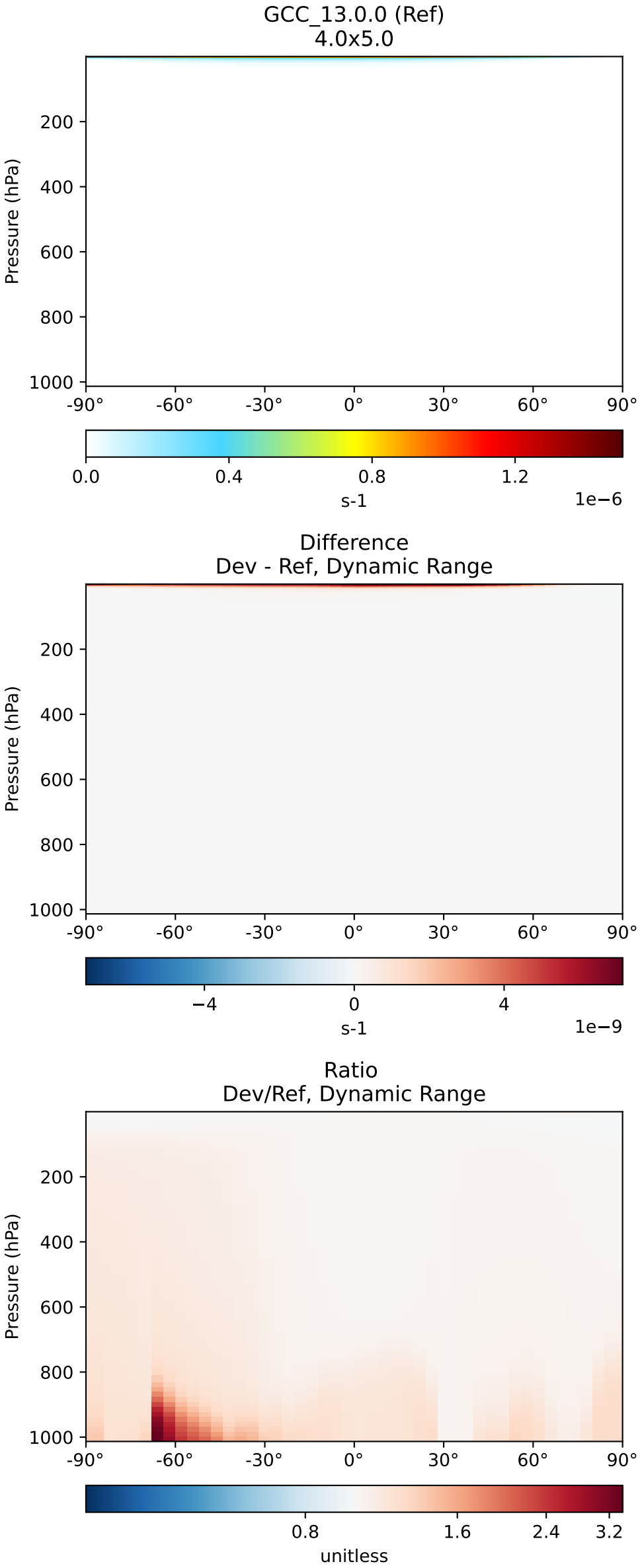


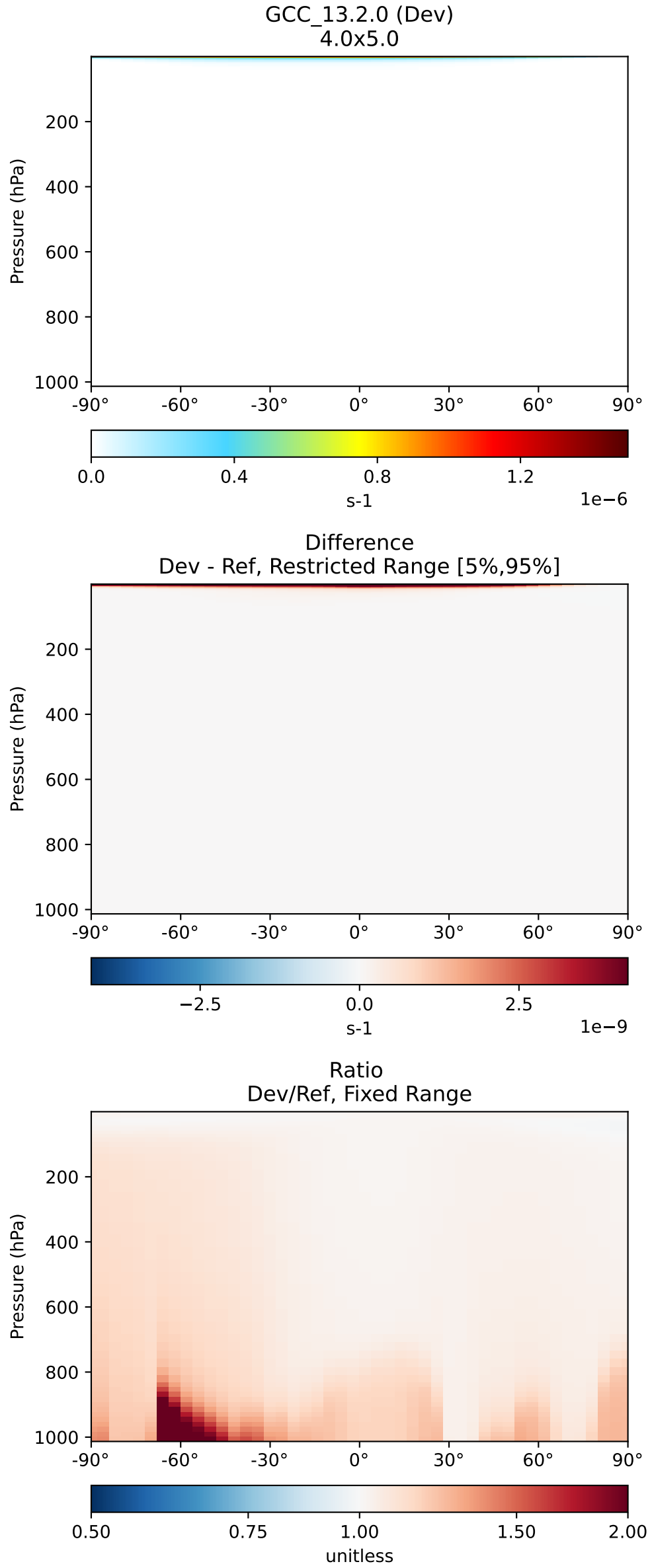
Jval_HCFC123, Zonal Mean (Oct2019)



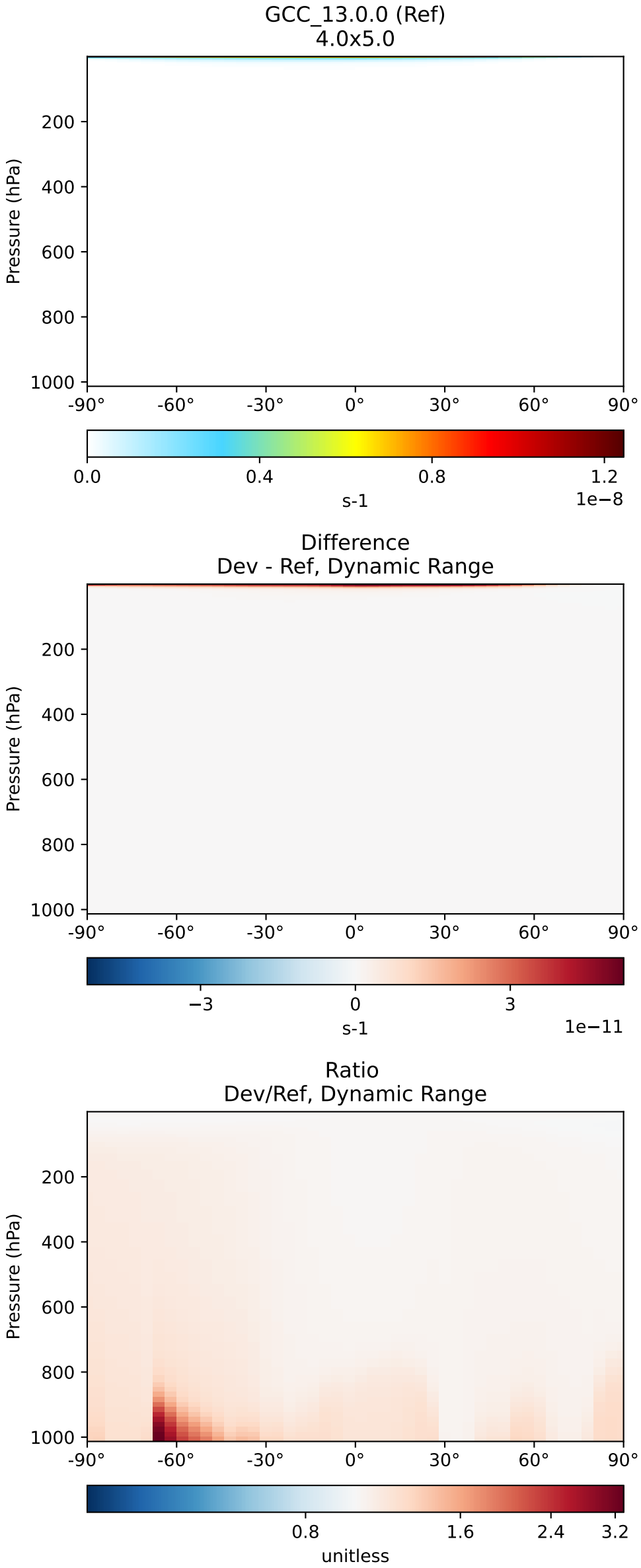


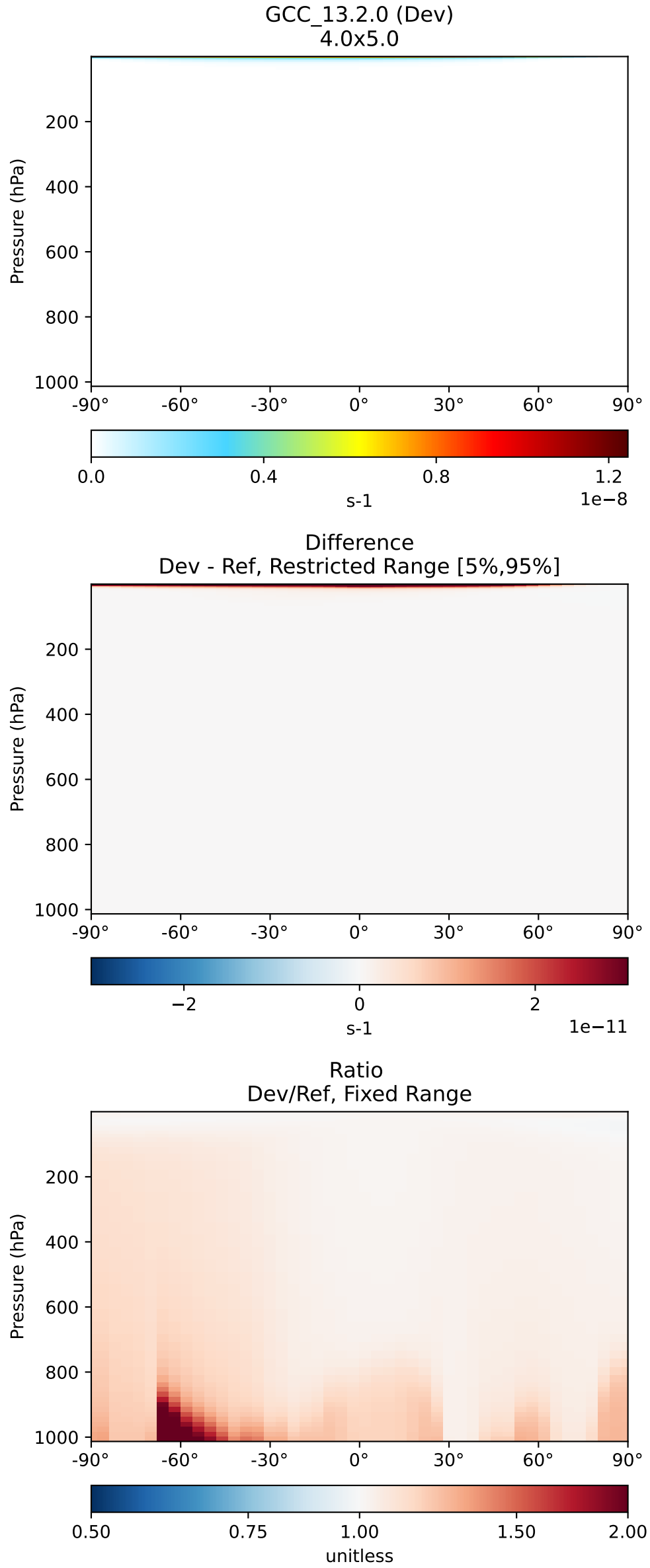
Jval_HCFC141b, Zonal Mean (Oct2019)



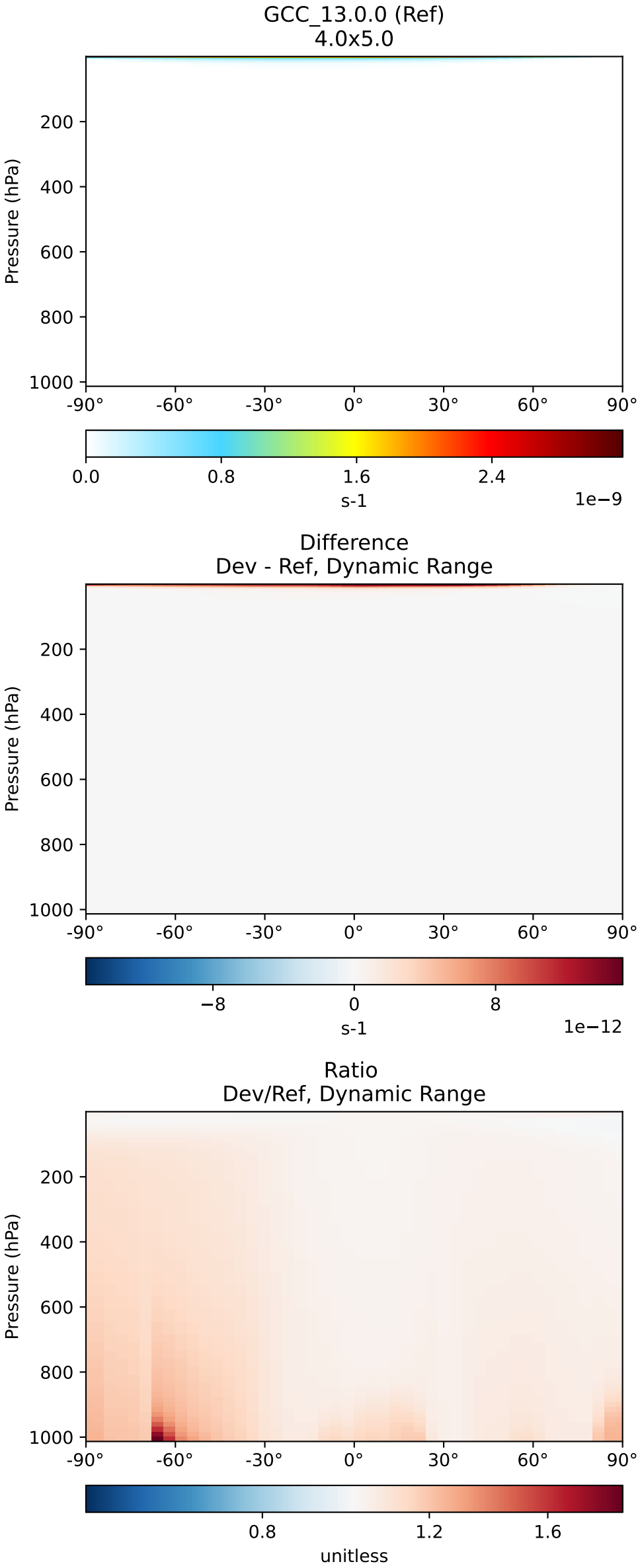


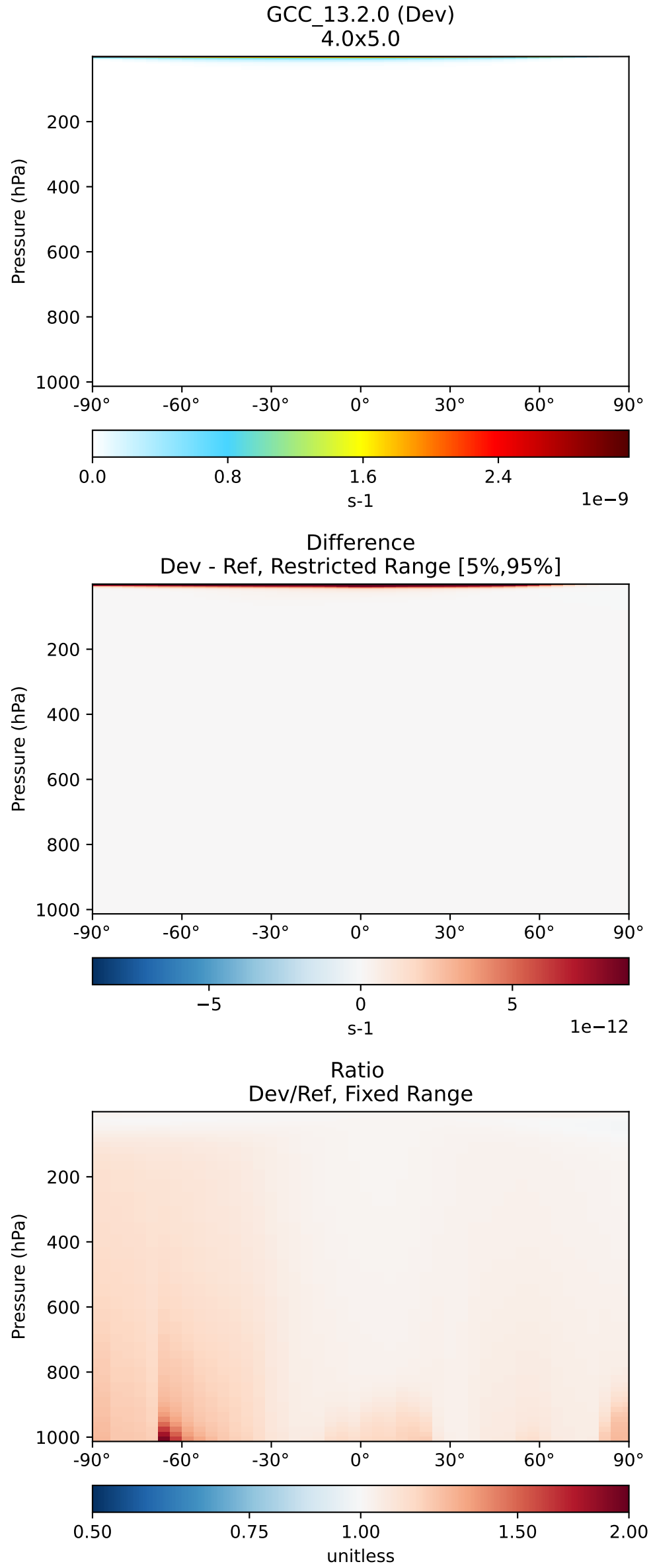
Jval_HCFC142b, Zonal Mean (Oct2019)



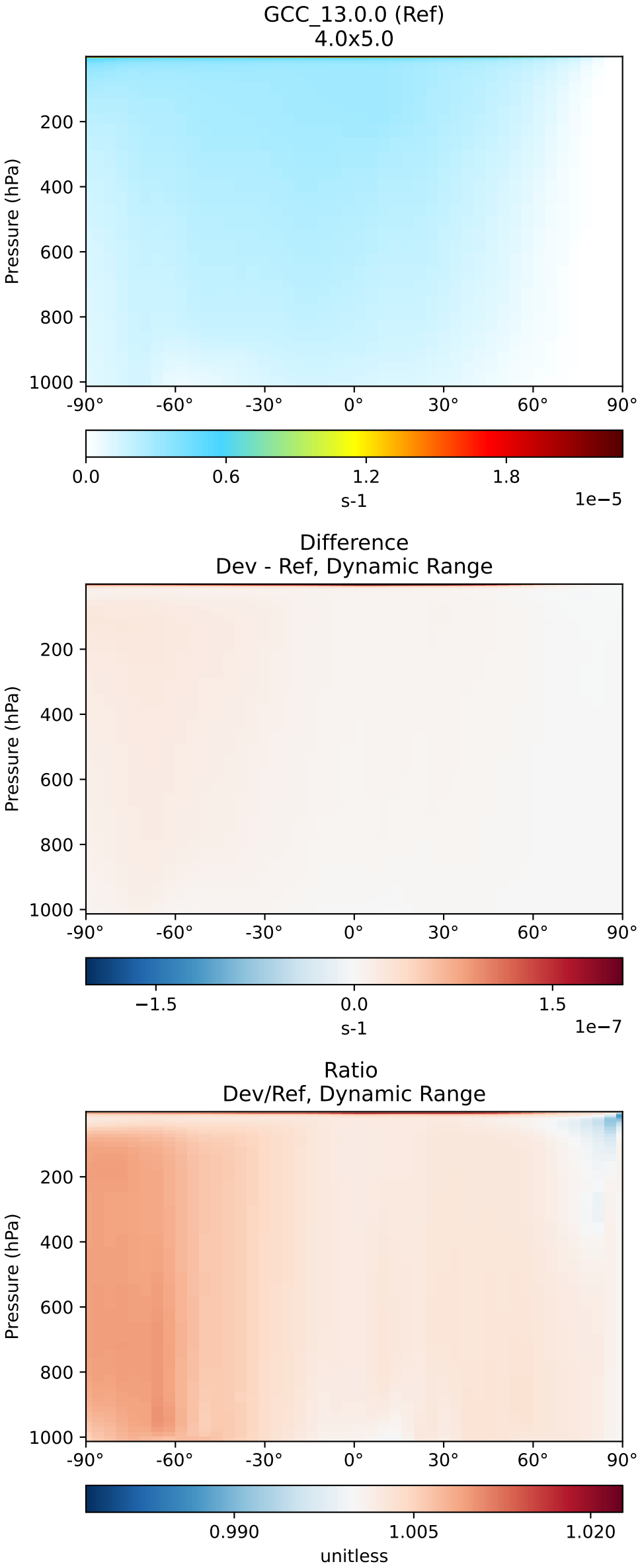


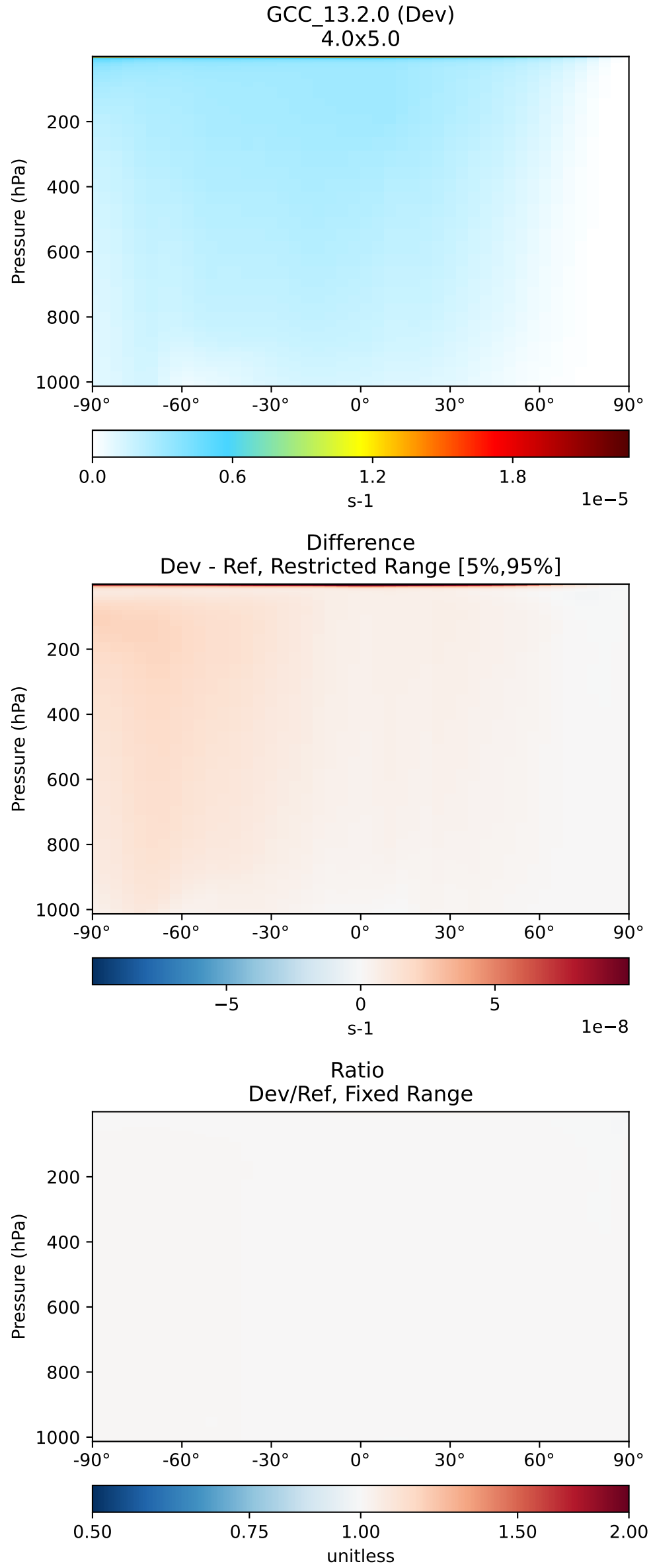
Jval_HCFC22, Zonal Mean (Oct2019)



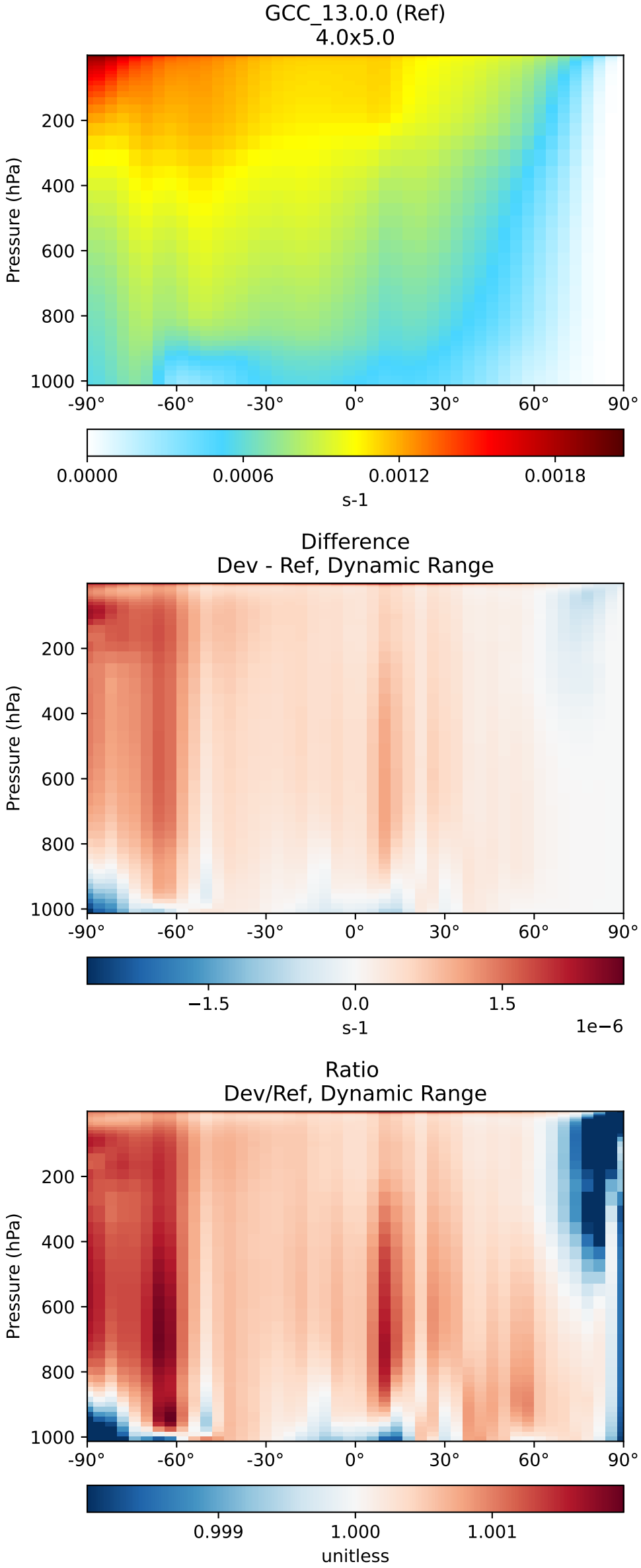


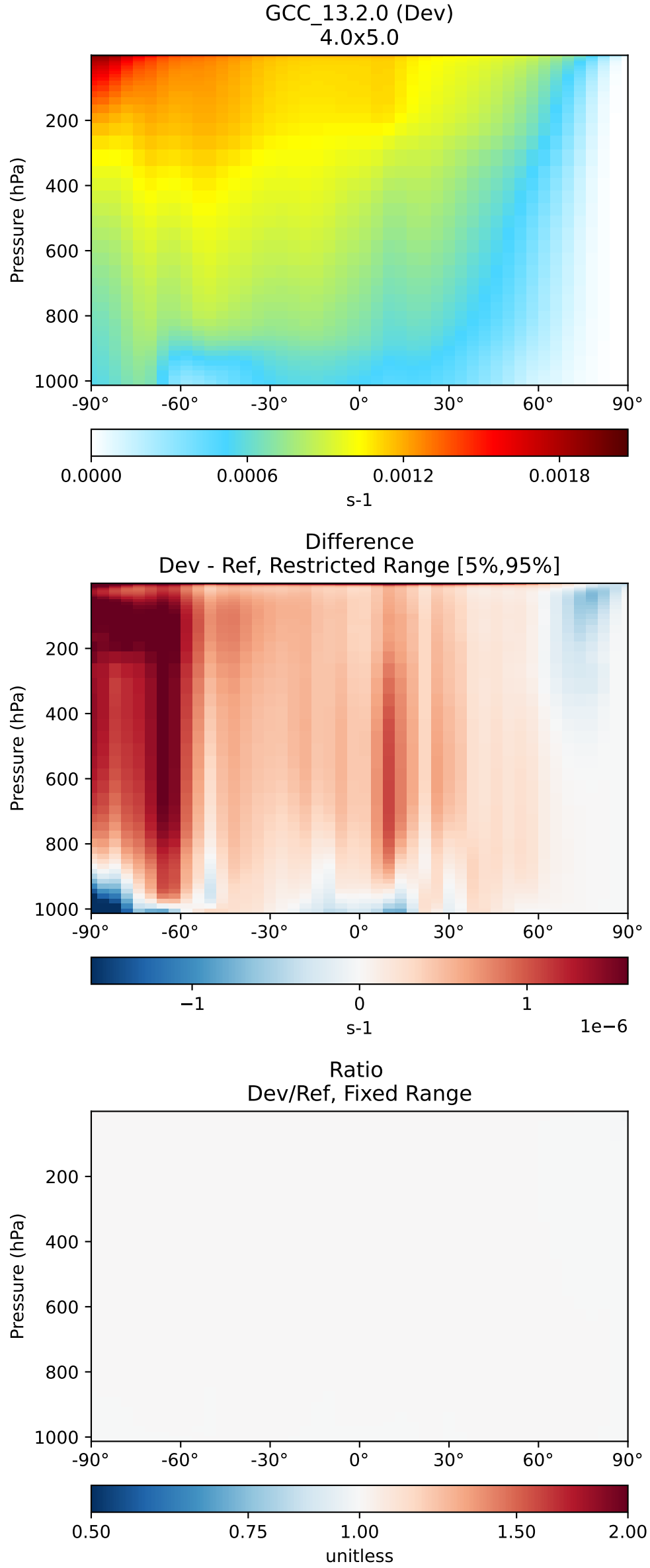
Jval_HMHP, Zonal Mean (Oct2019)



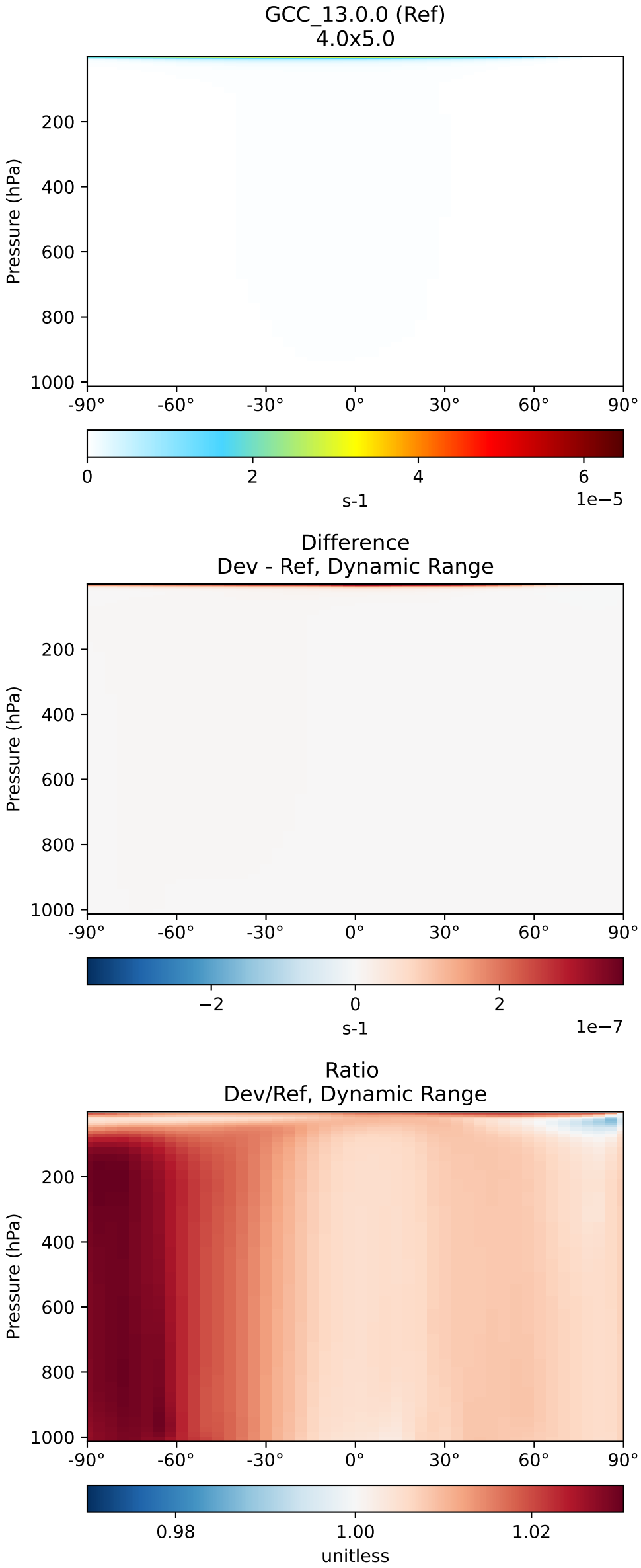


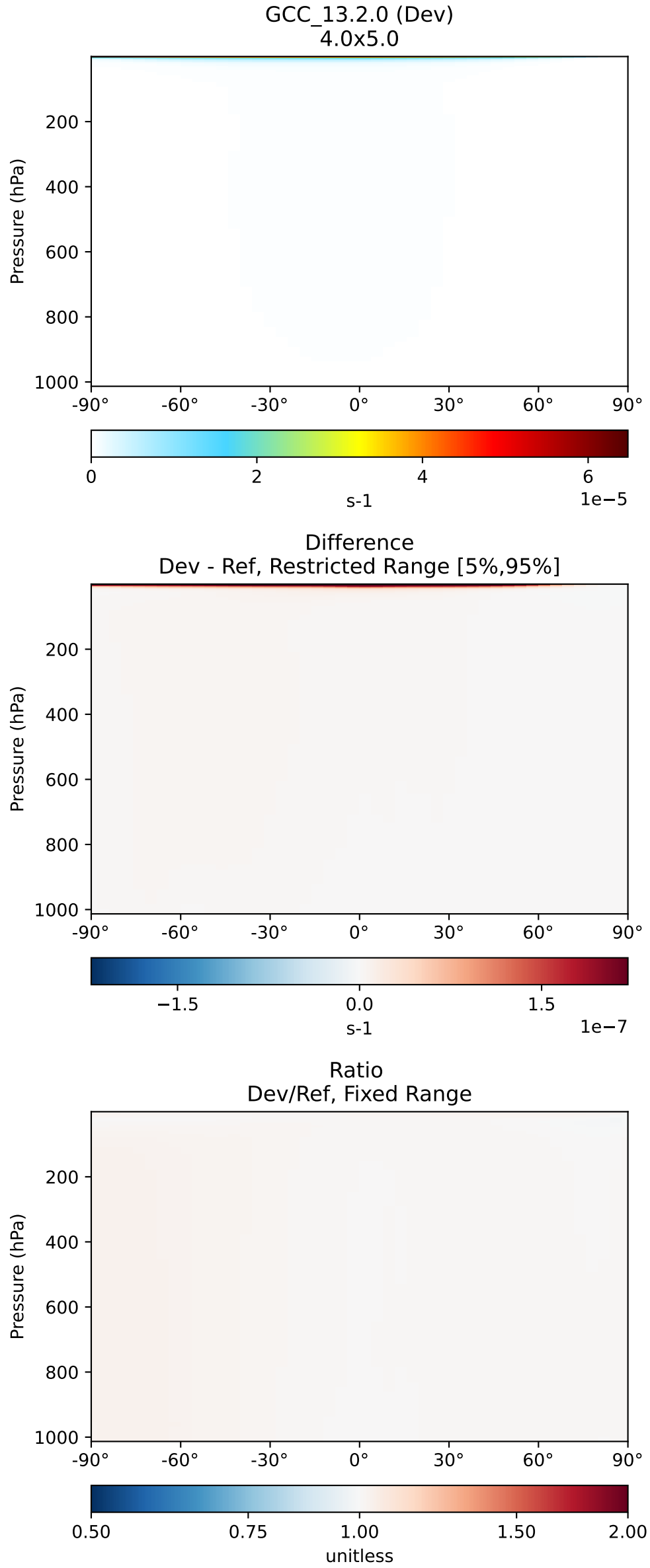
Jval_HNO2, Zonal Mean (Oct2019)



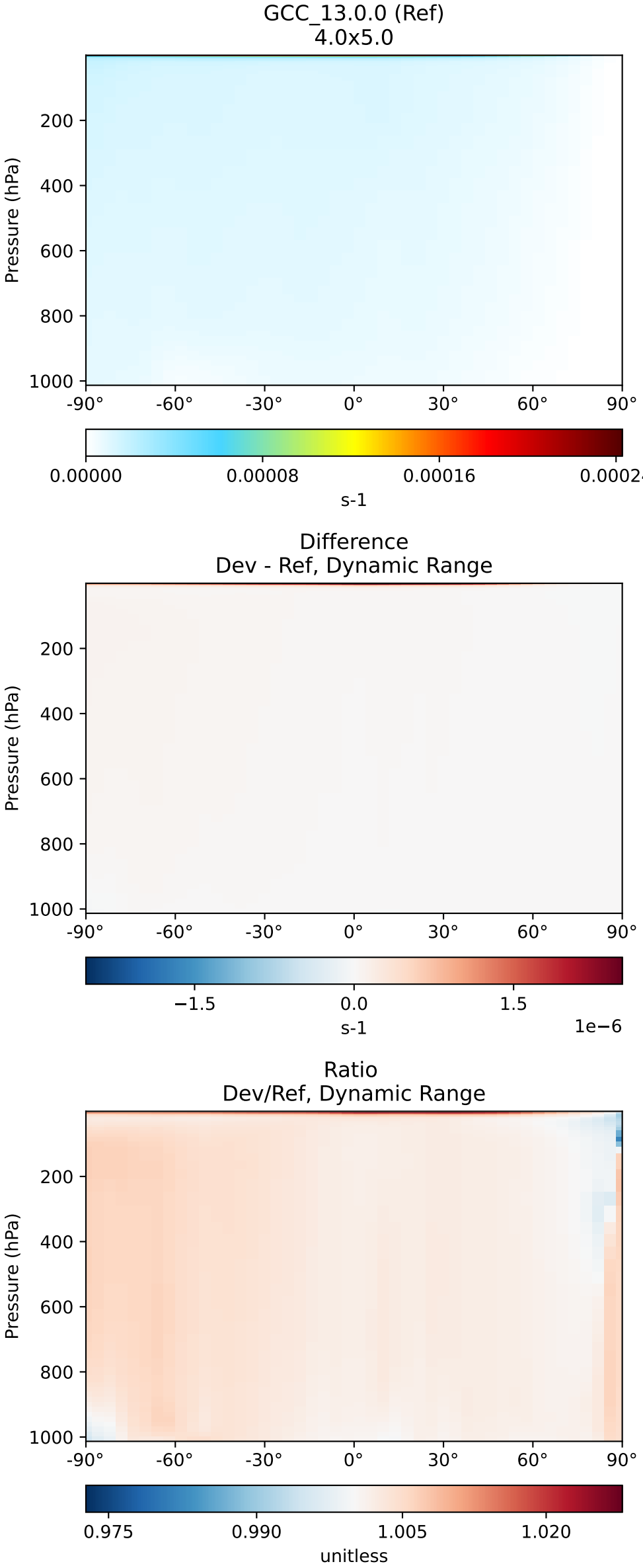


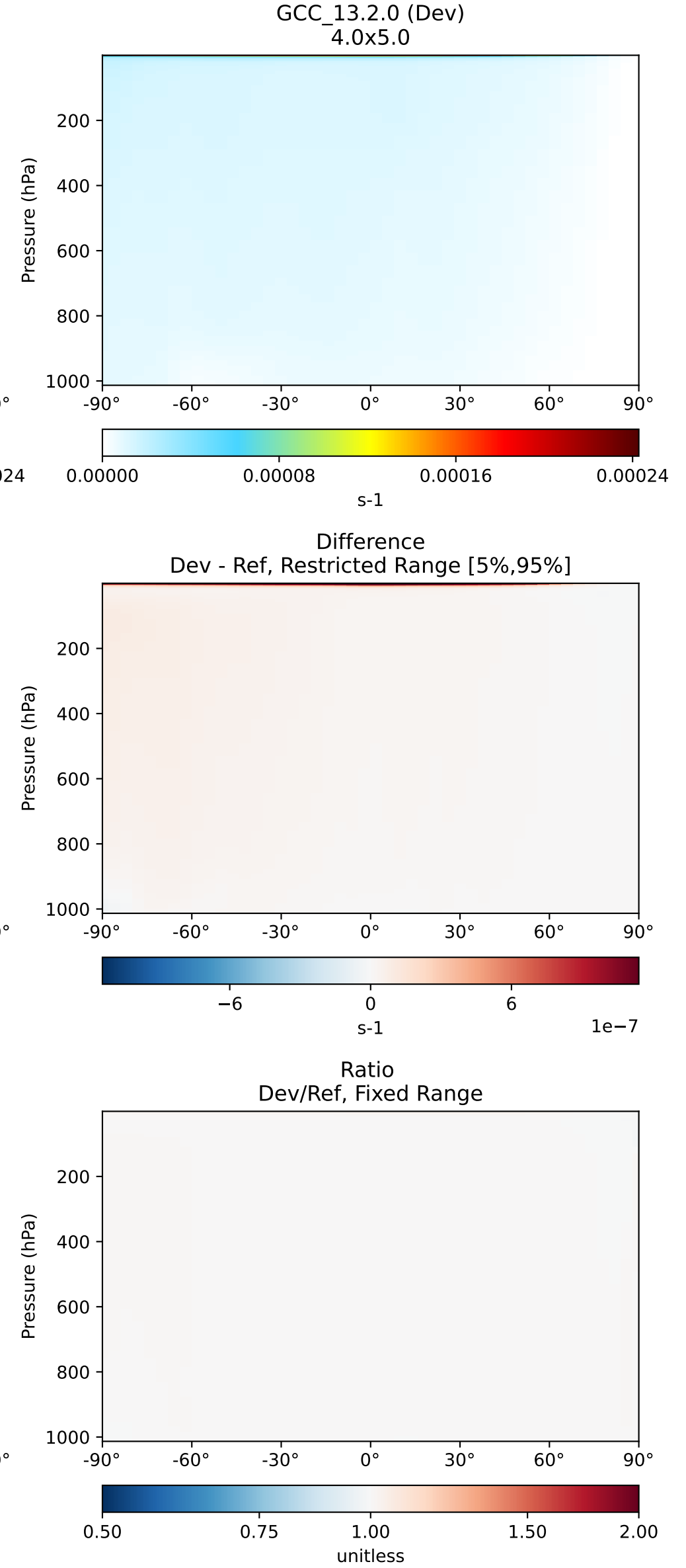
Jval_HNO3, Zonal Mean (Oct2019)



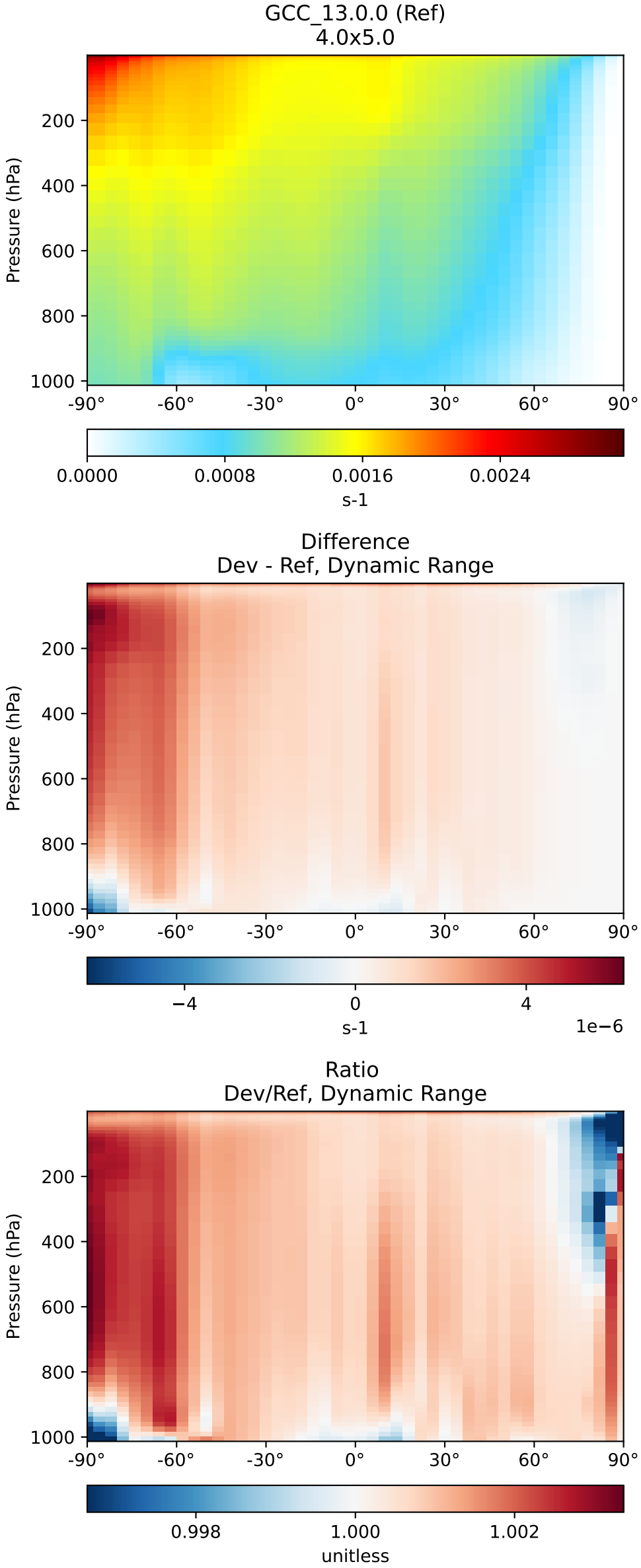


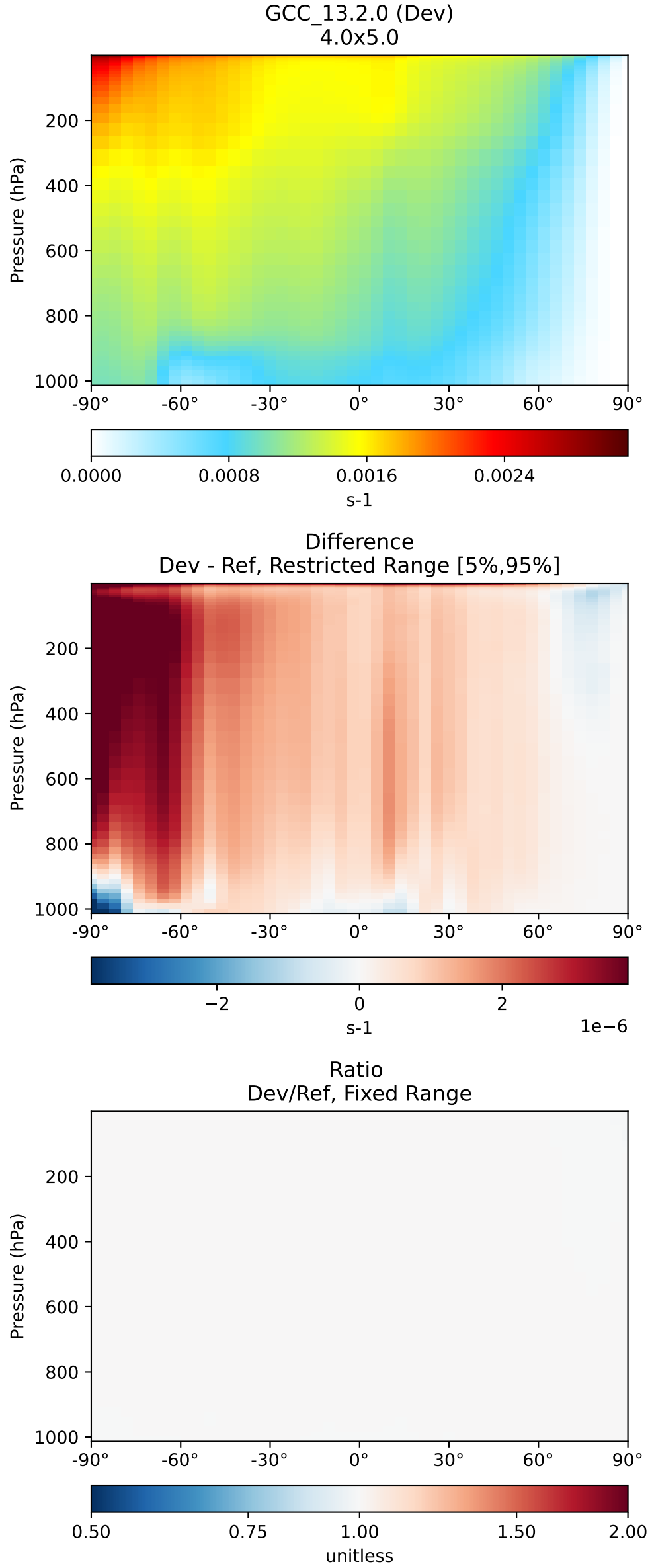
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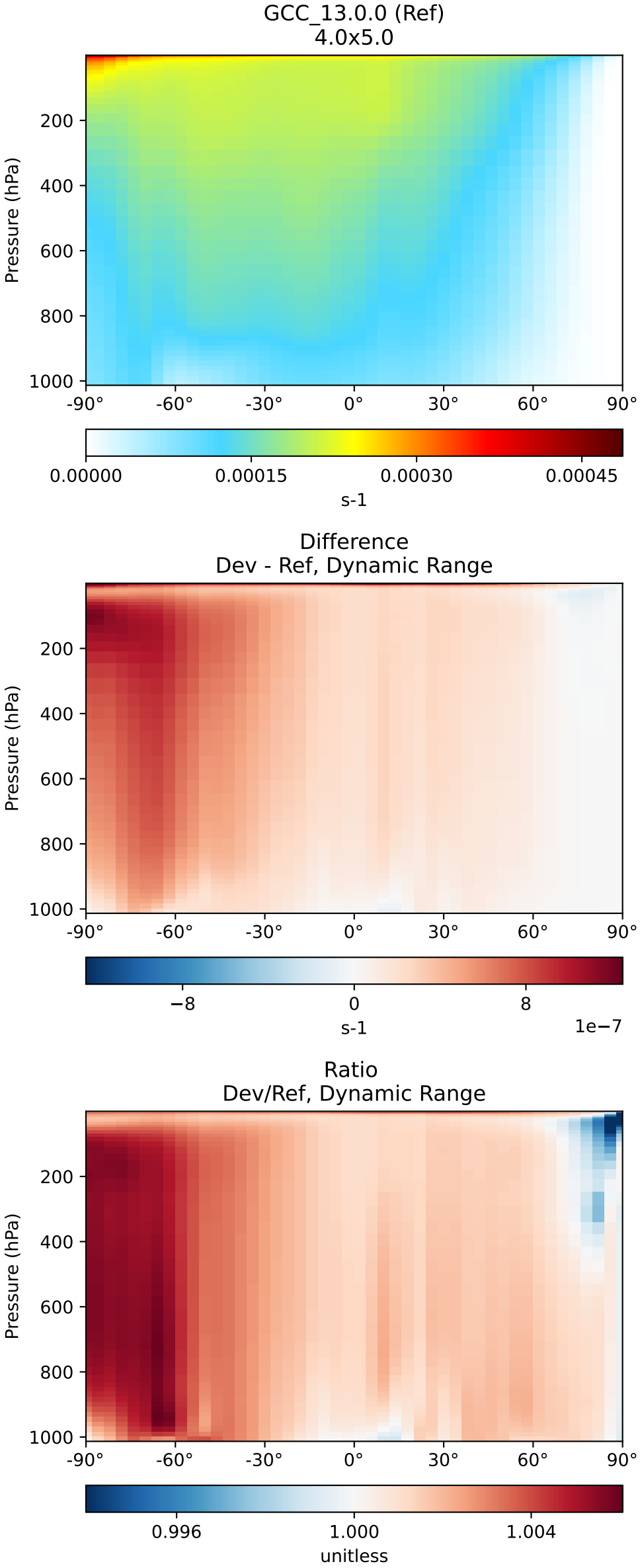


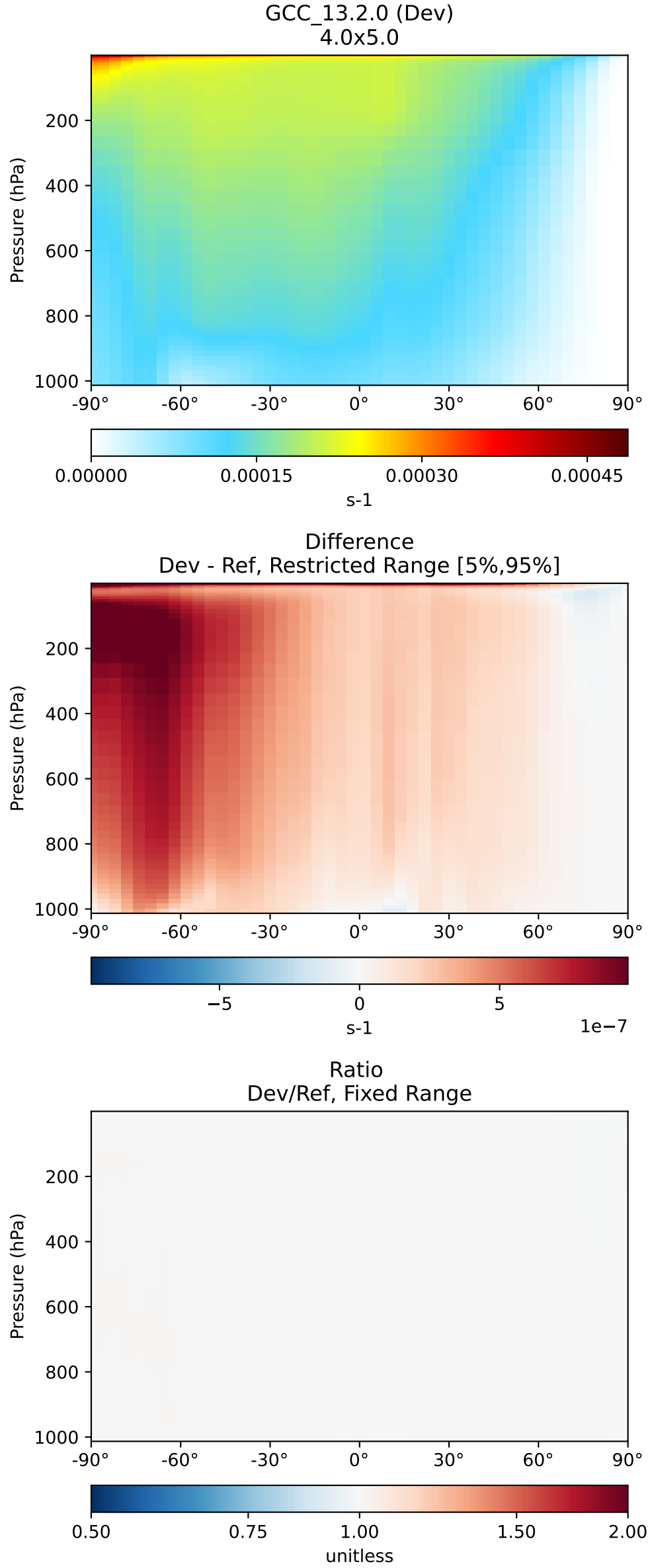
Jval_HOBr, Zonal Mean (Oct2019)



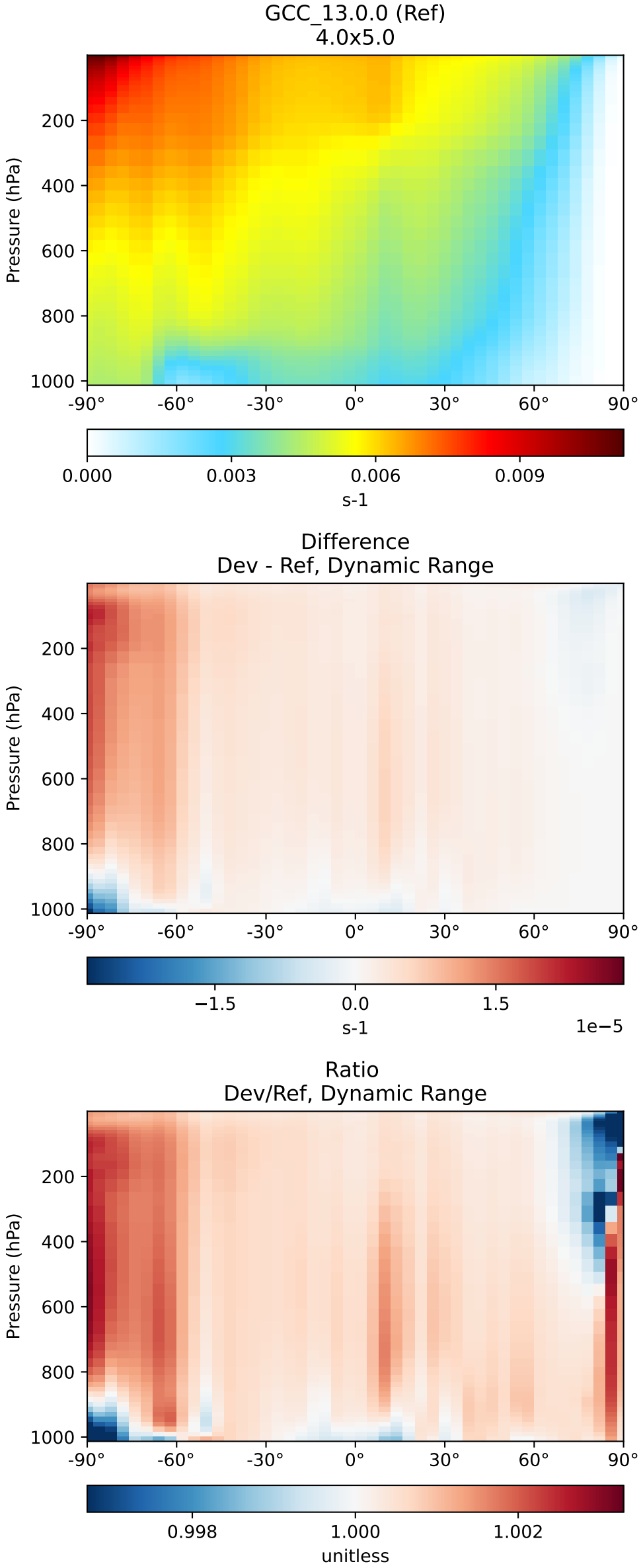


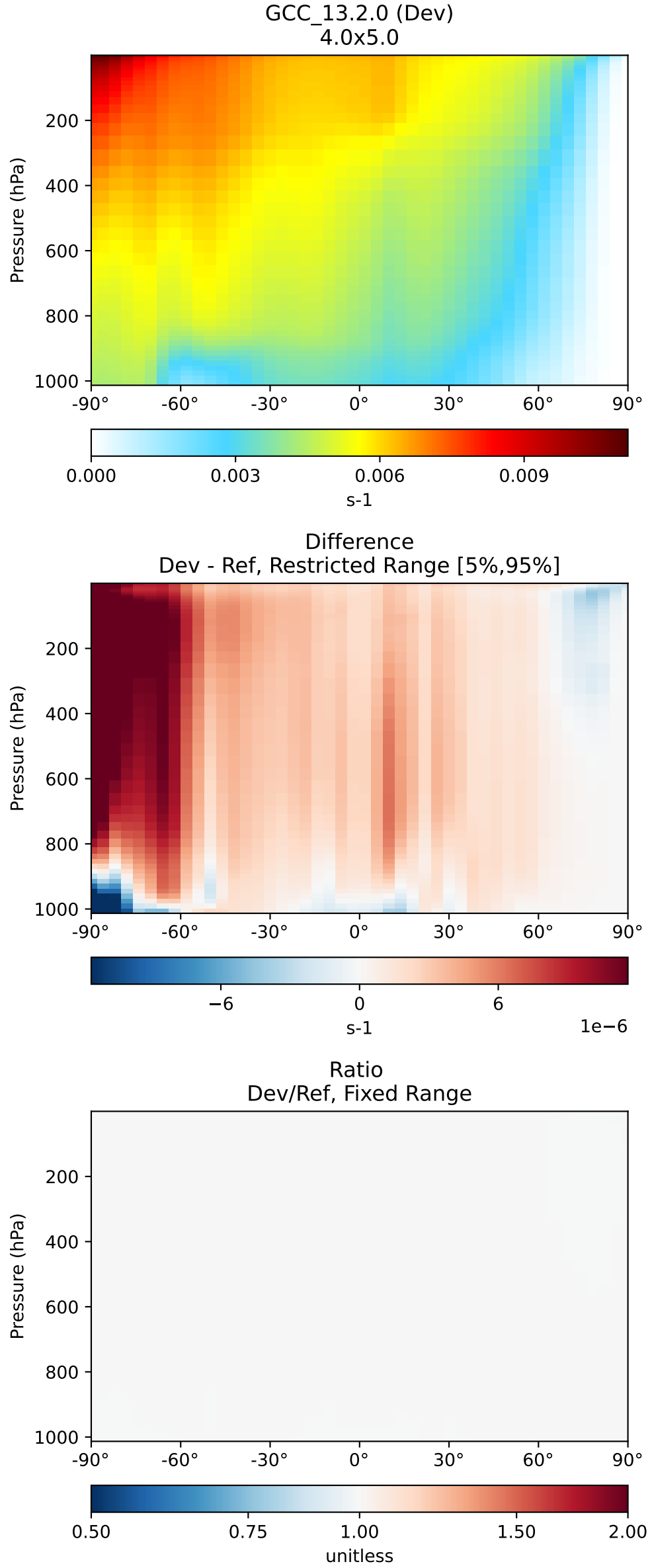
Jval_HOCl, Zonal Mean (Oct2019)



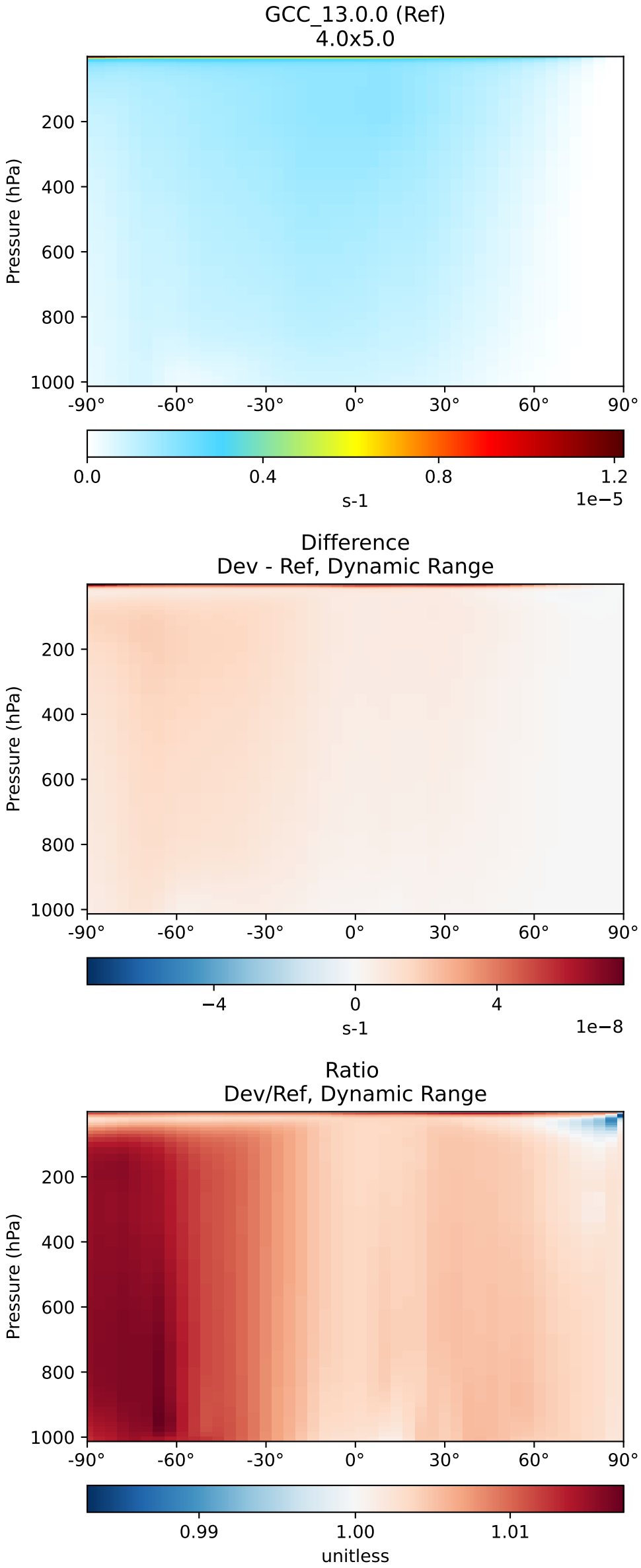


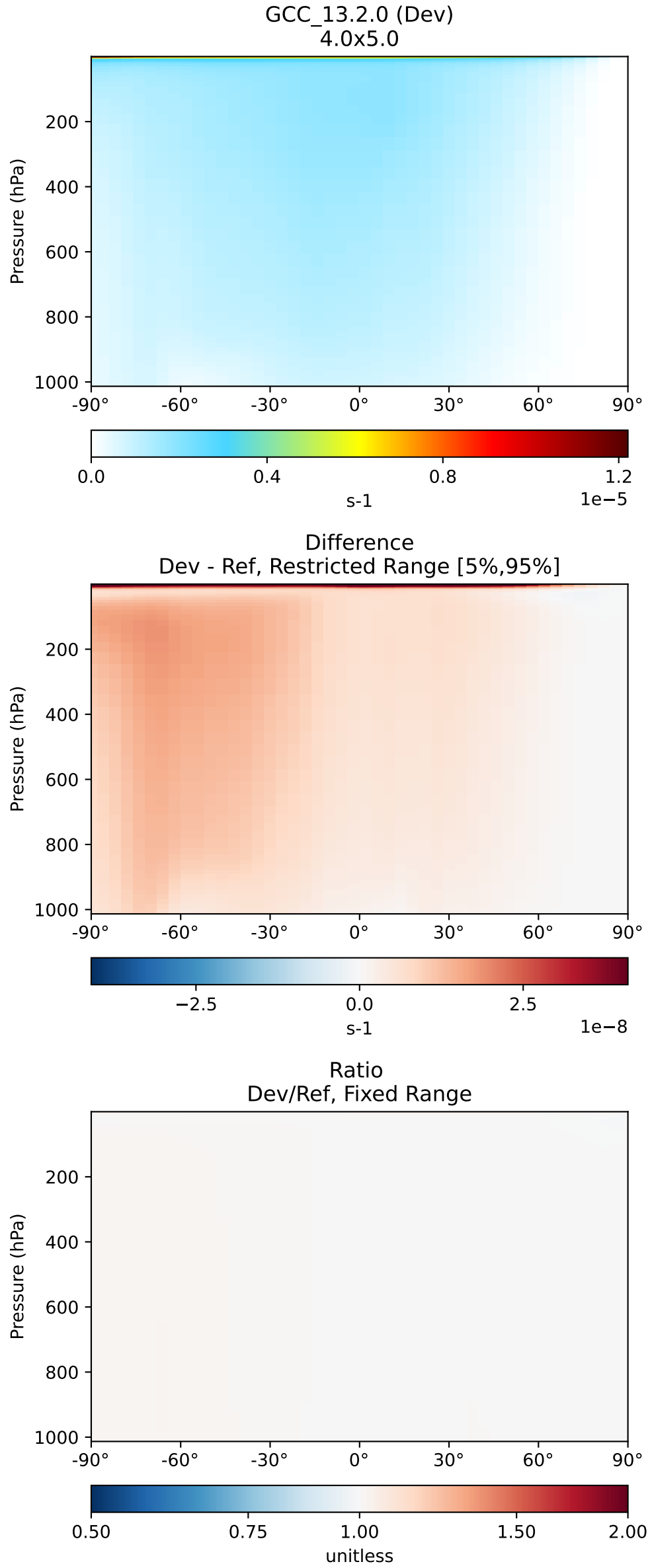
Jval_HOI, Zonal Mean (Oct2019)



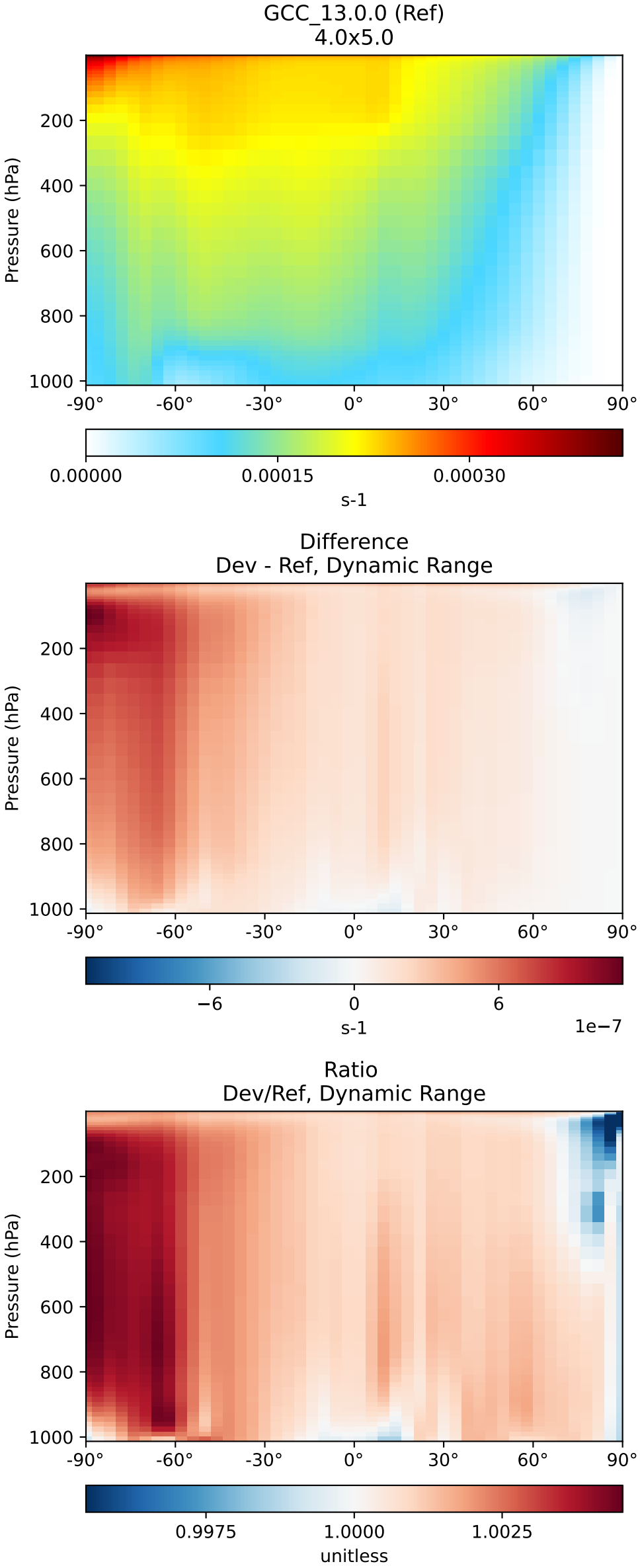


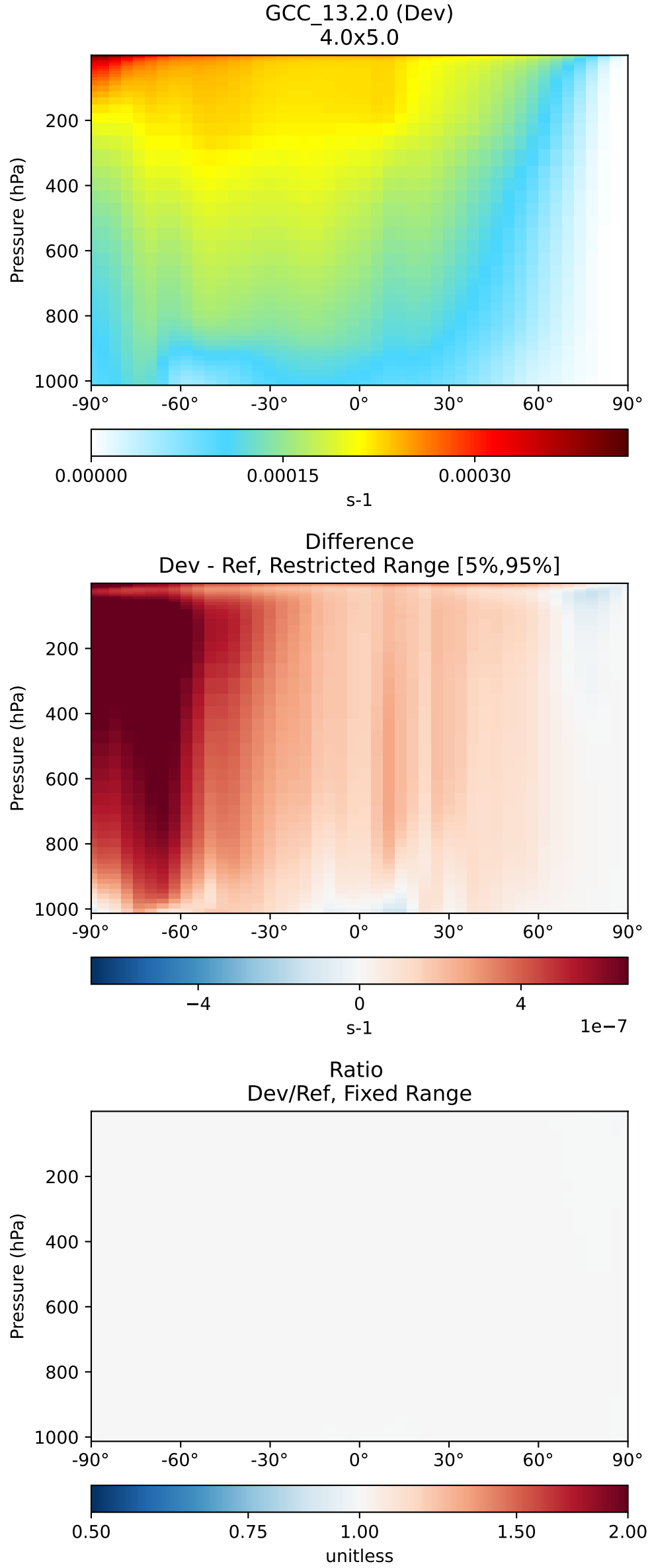
Jval_HONIT, Zonal Mean (Oct2019)



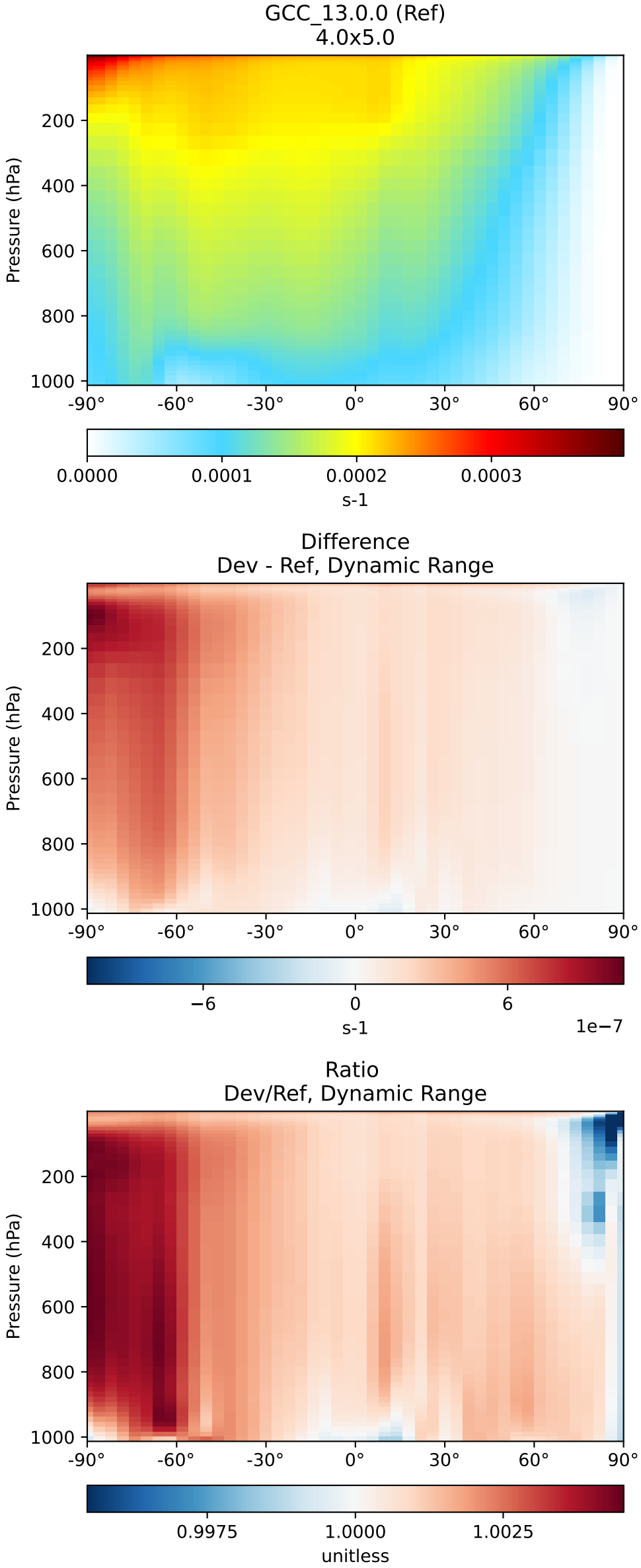


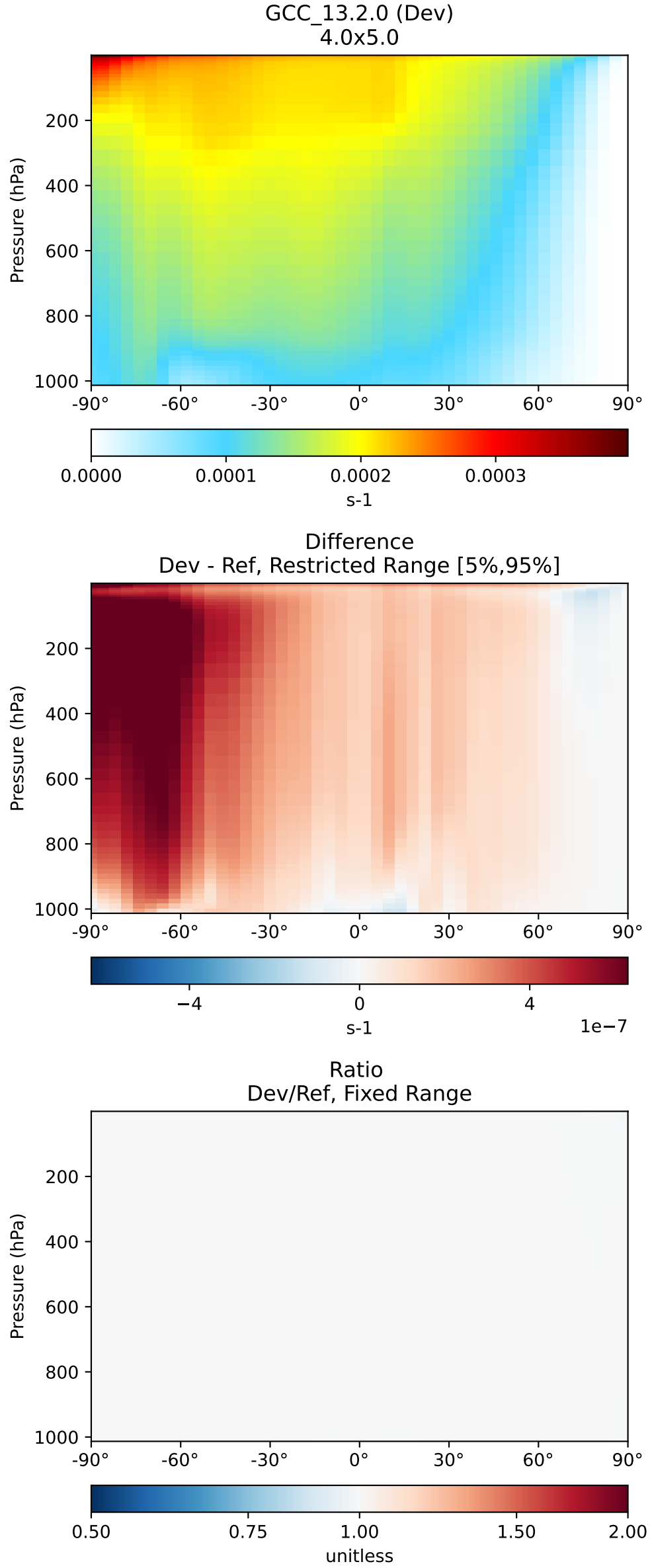
Jval_HPALD1, Zonal Mean (Oct2019)



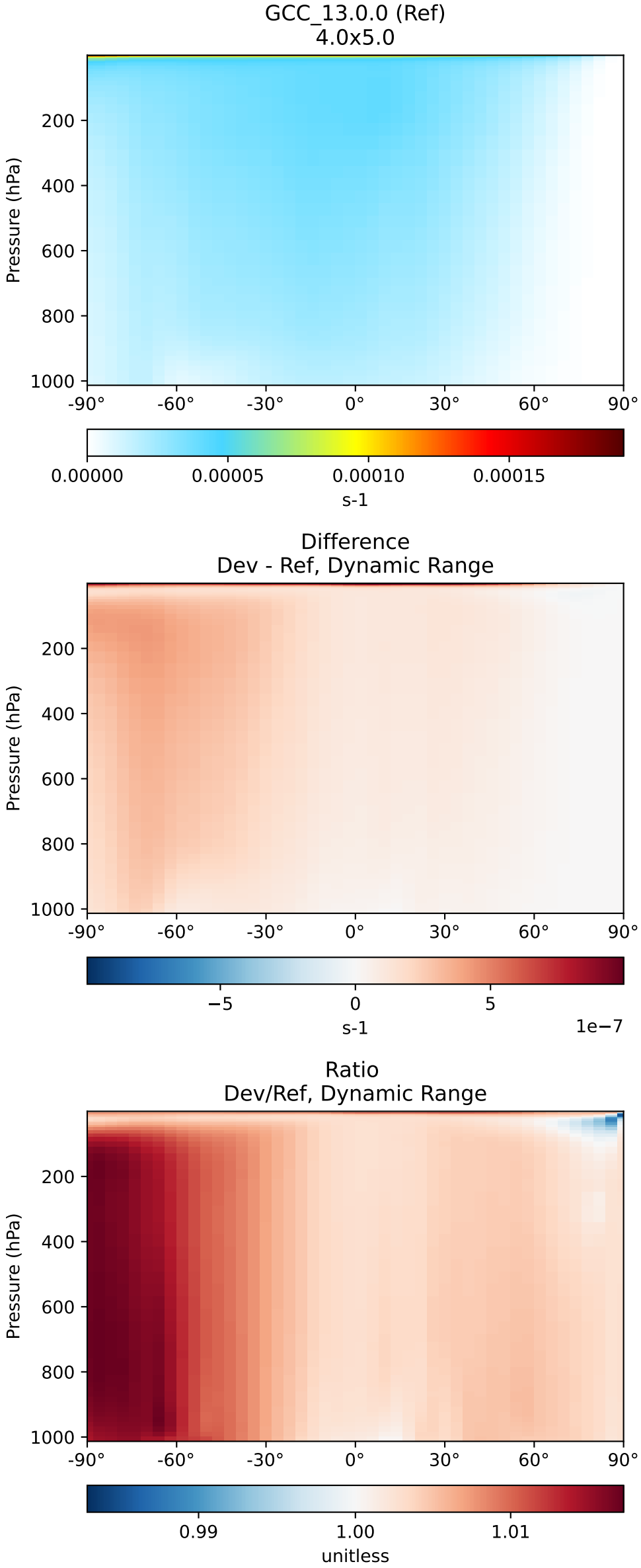


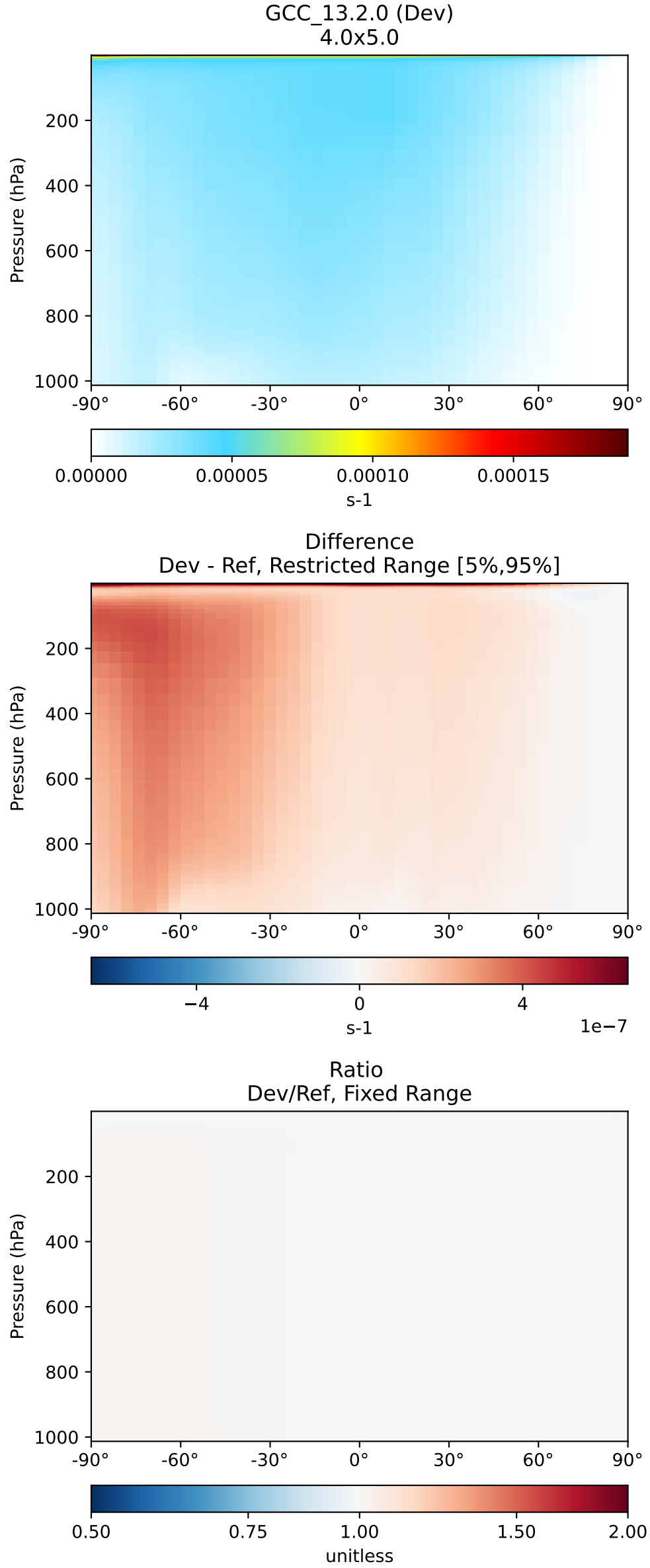
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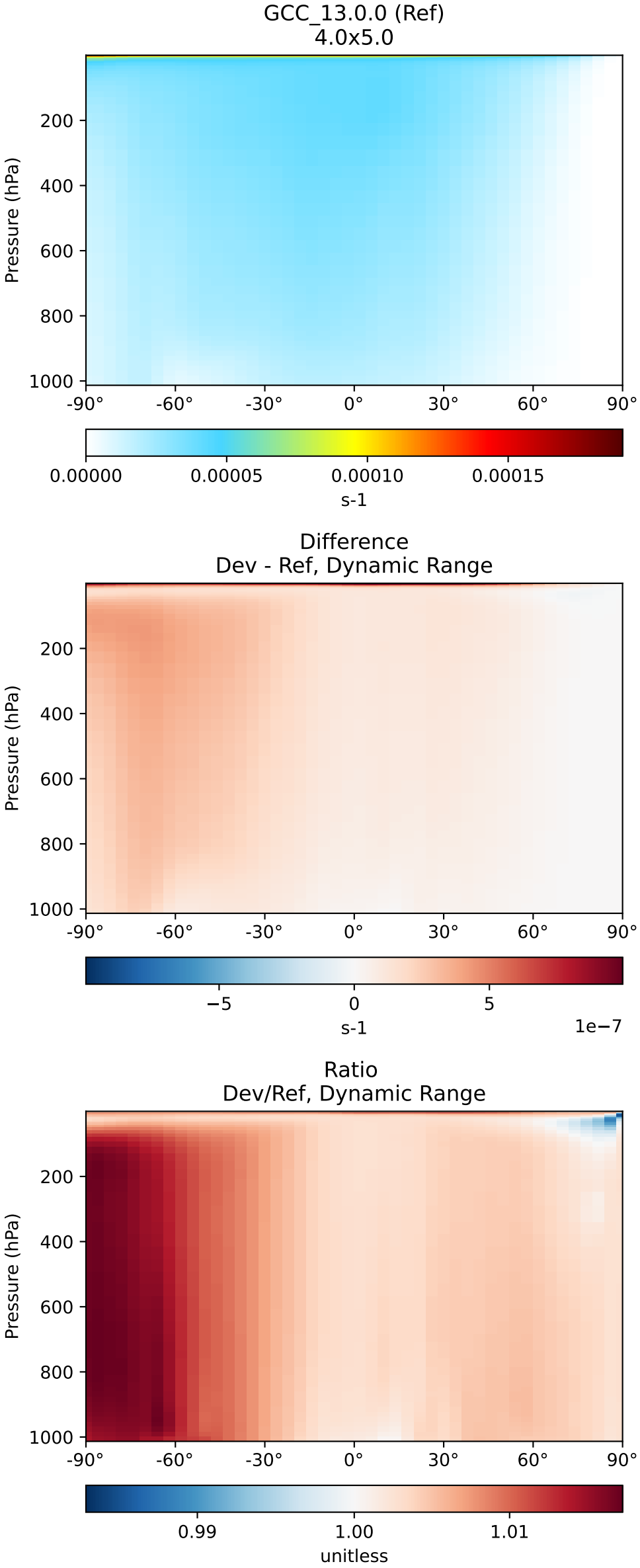


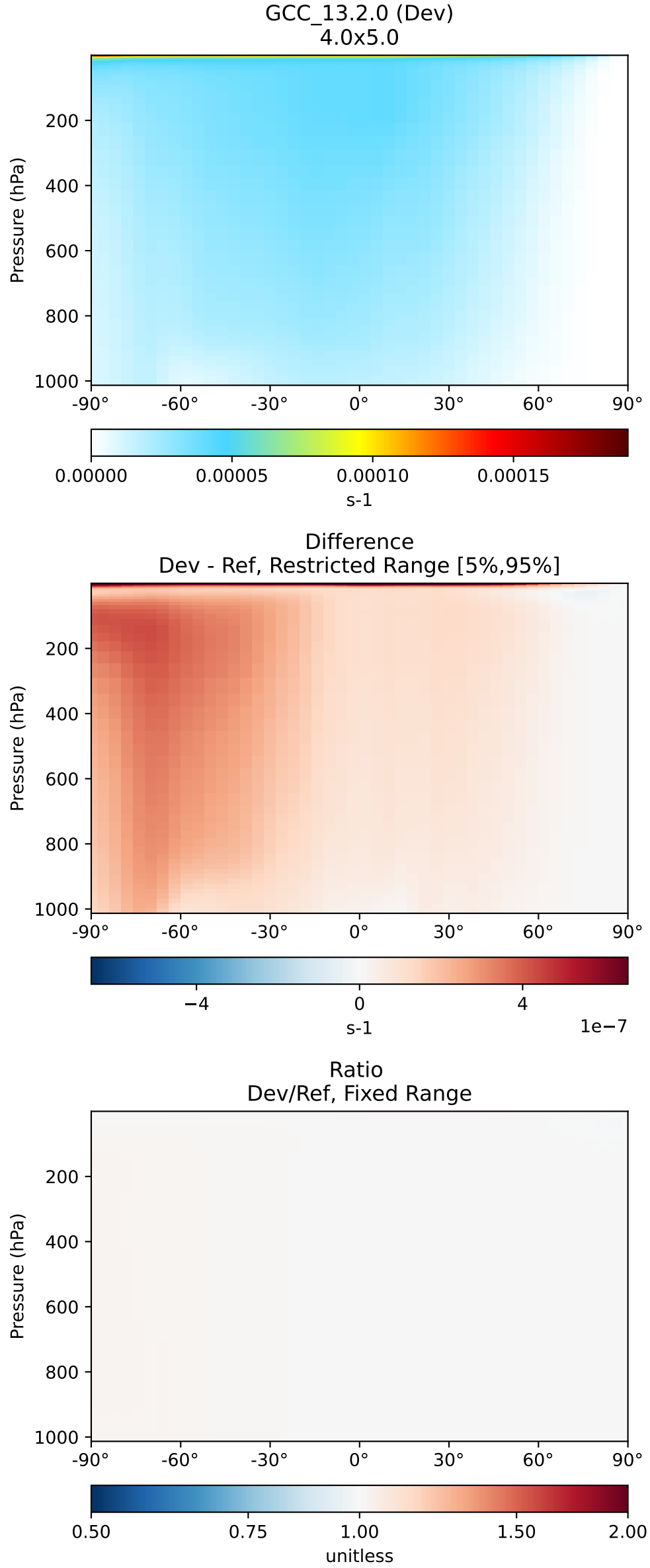
Jval_HPALD3, Zonal Mean (Oct2019)



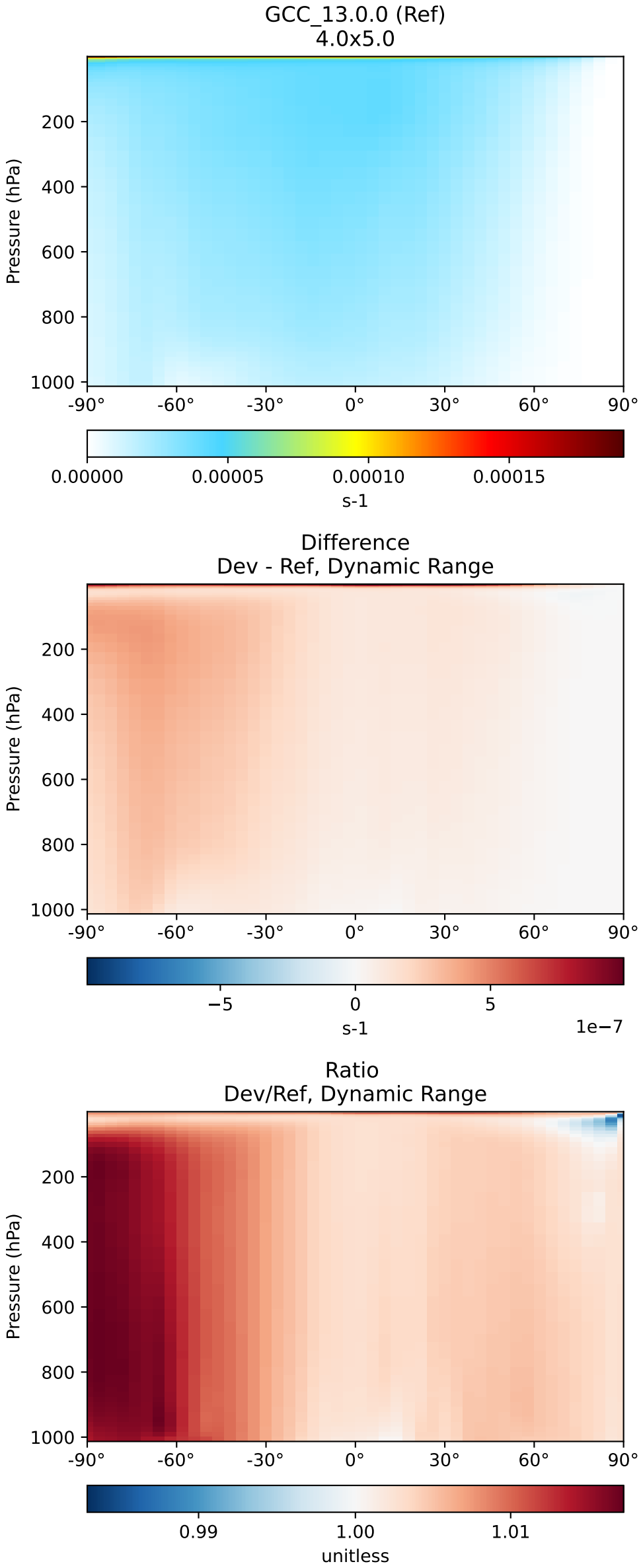


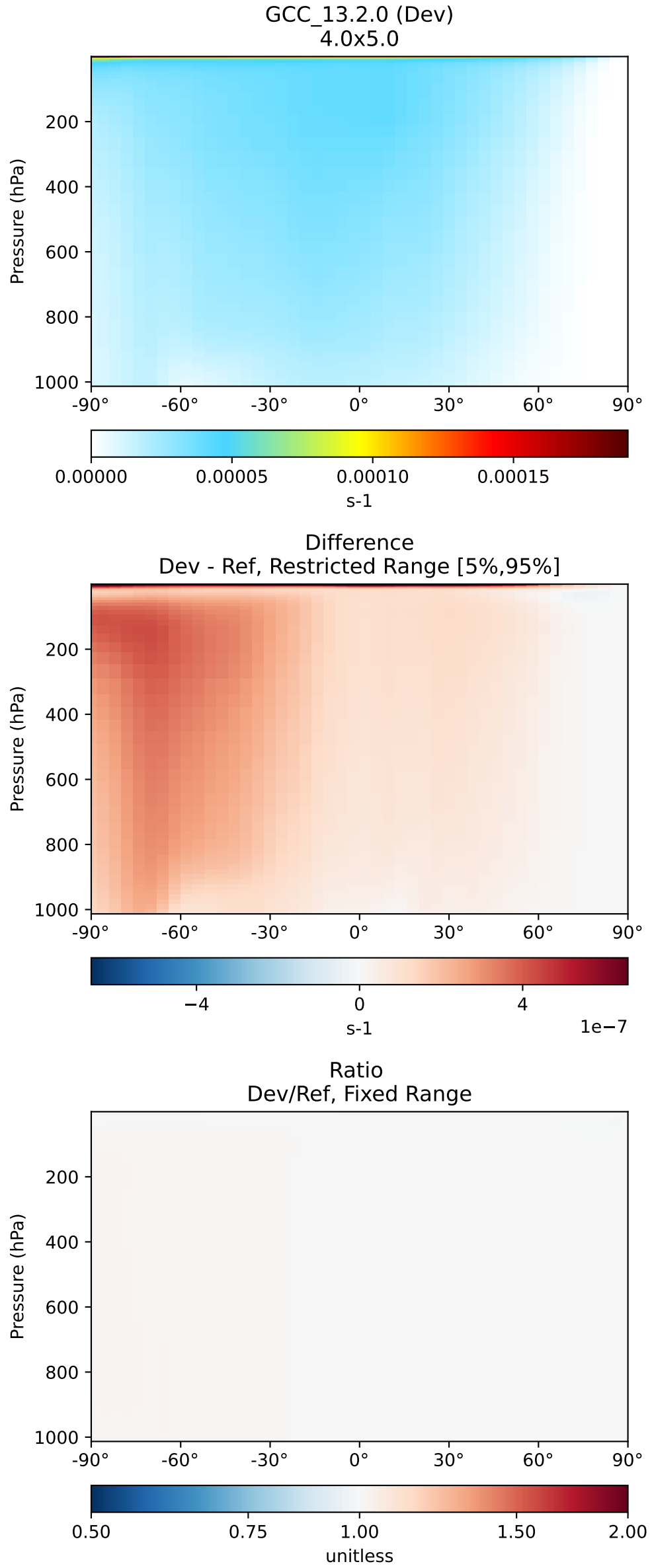
Jval_HPALD4, Zonal Mean (Oct2019)



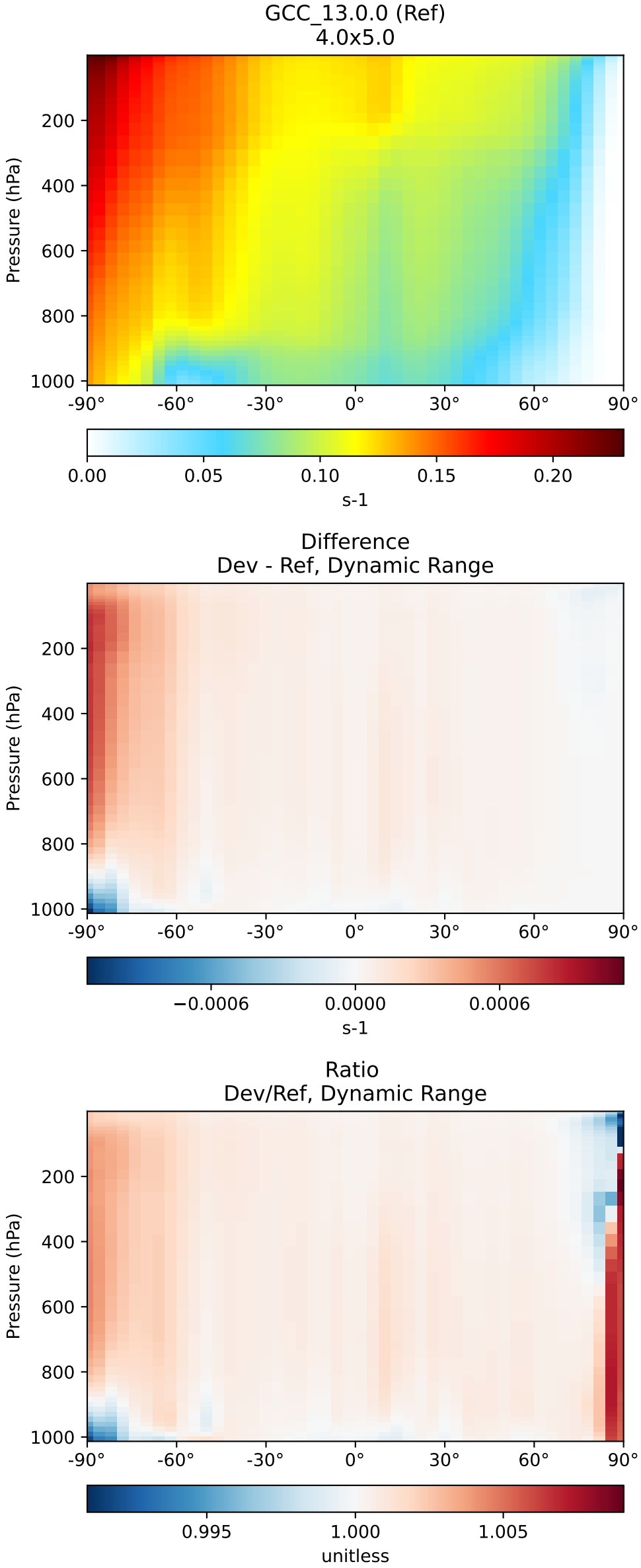


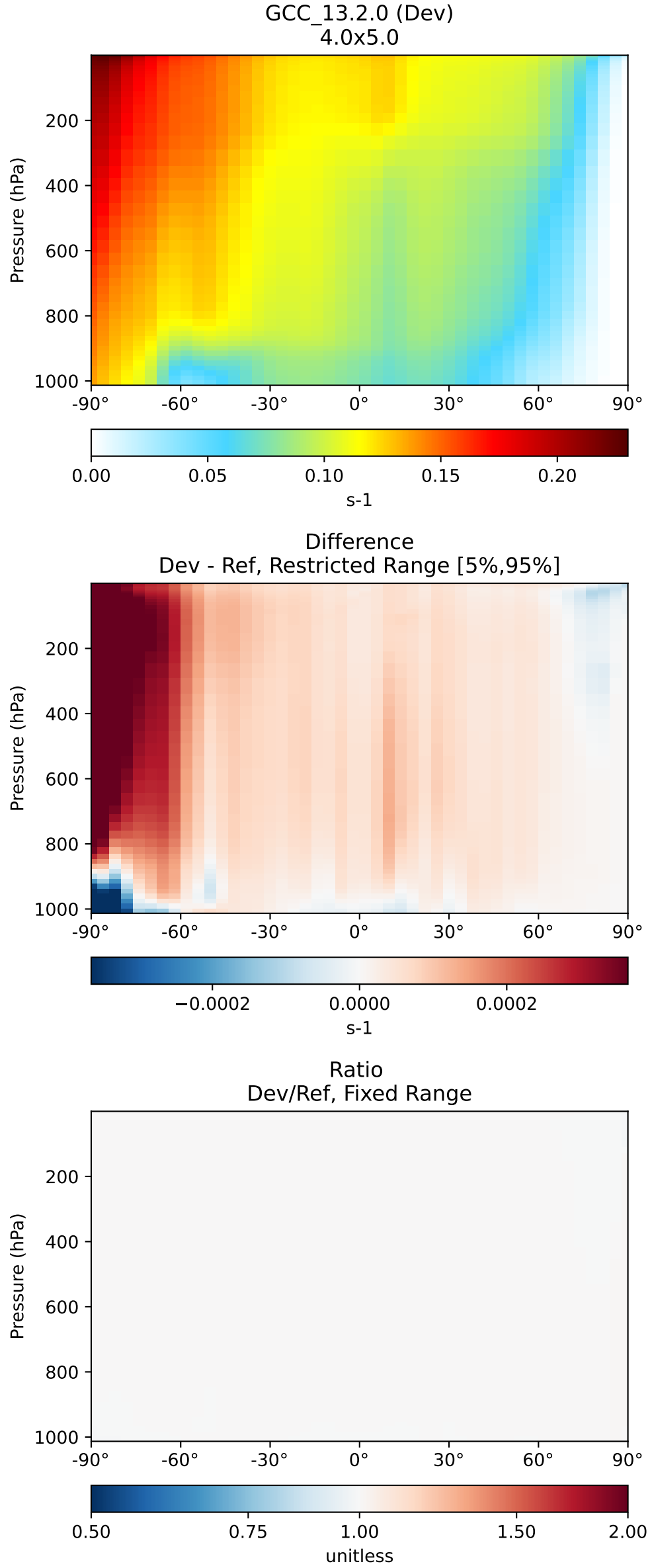
Jval_HPETHNL, Zonal Mean (Oct2019)



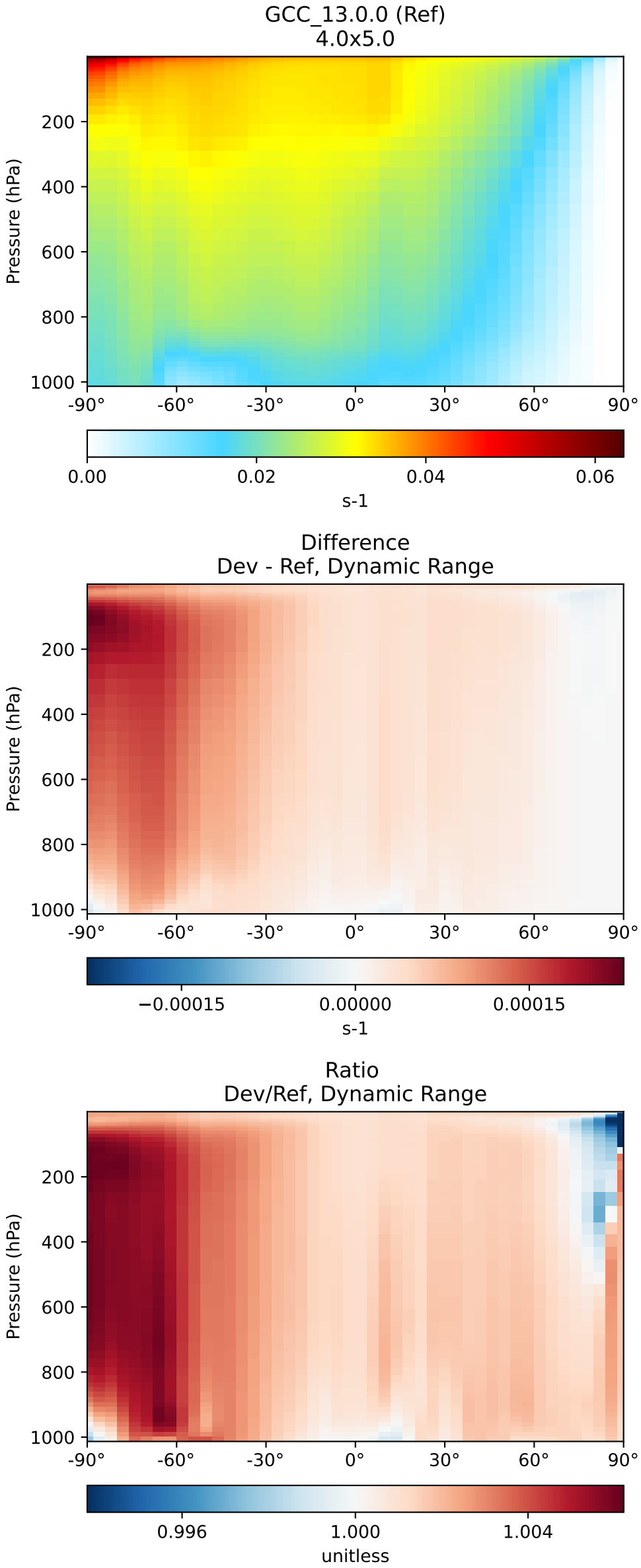


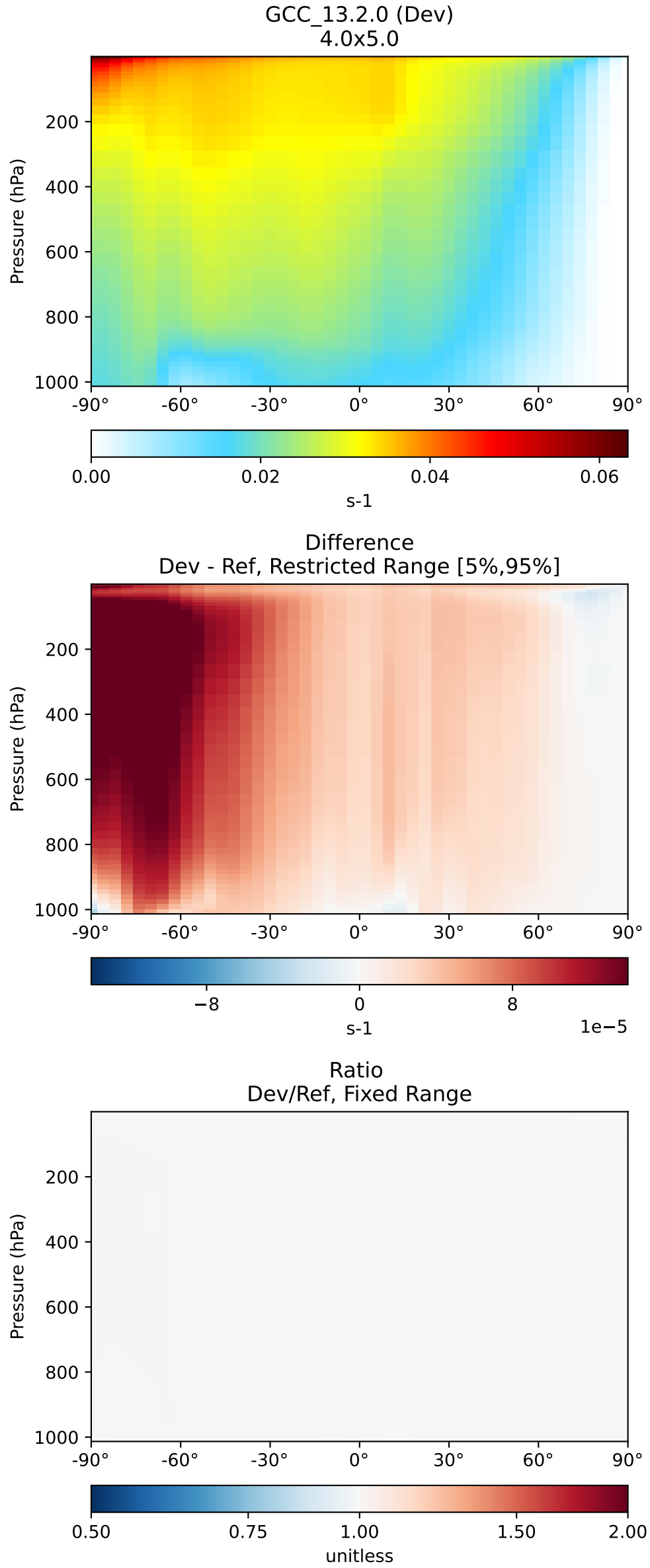
Jval_I2, Zonal Mean (Oct2019)



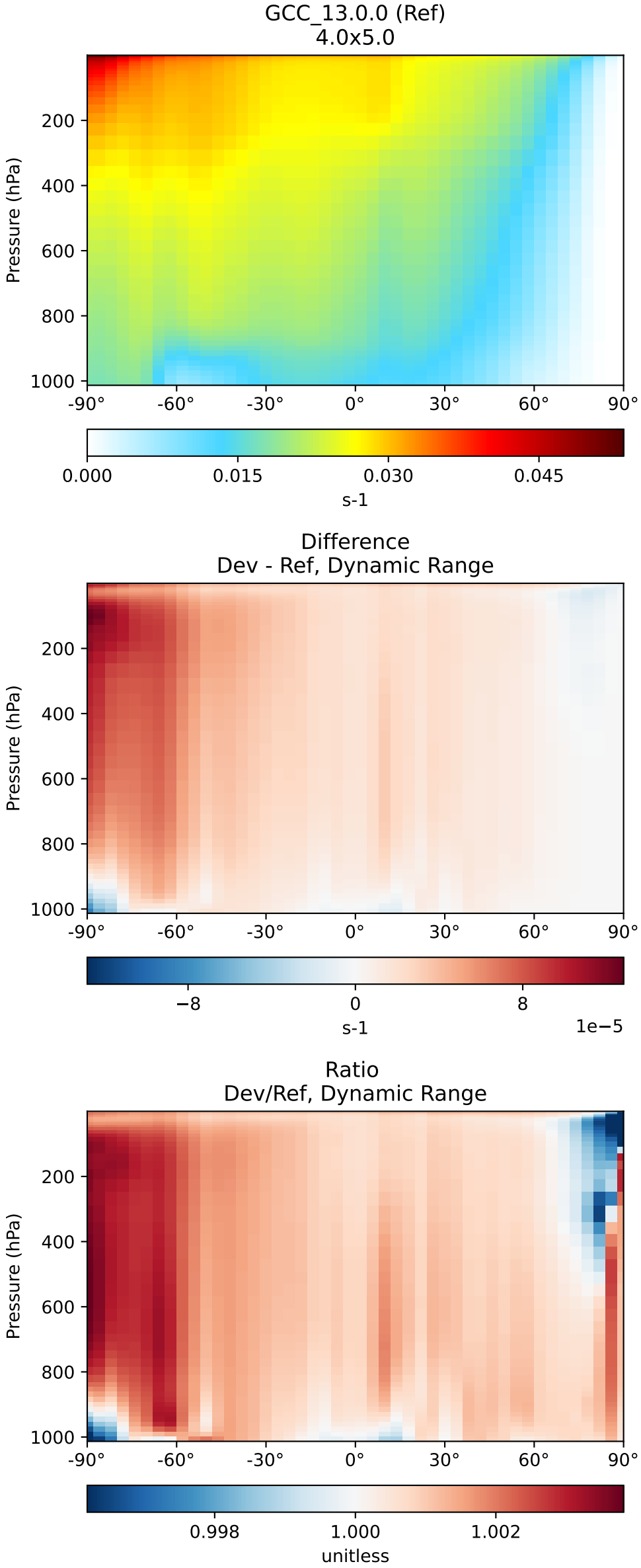


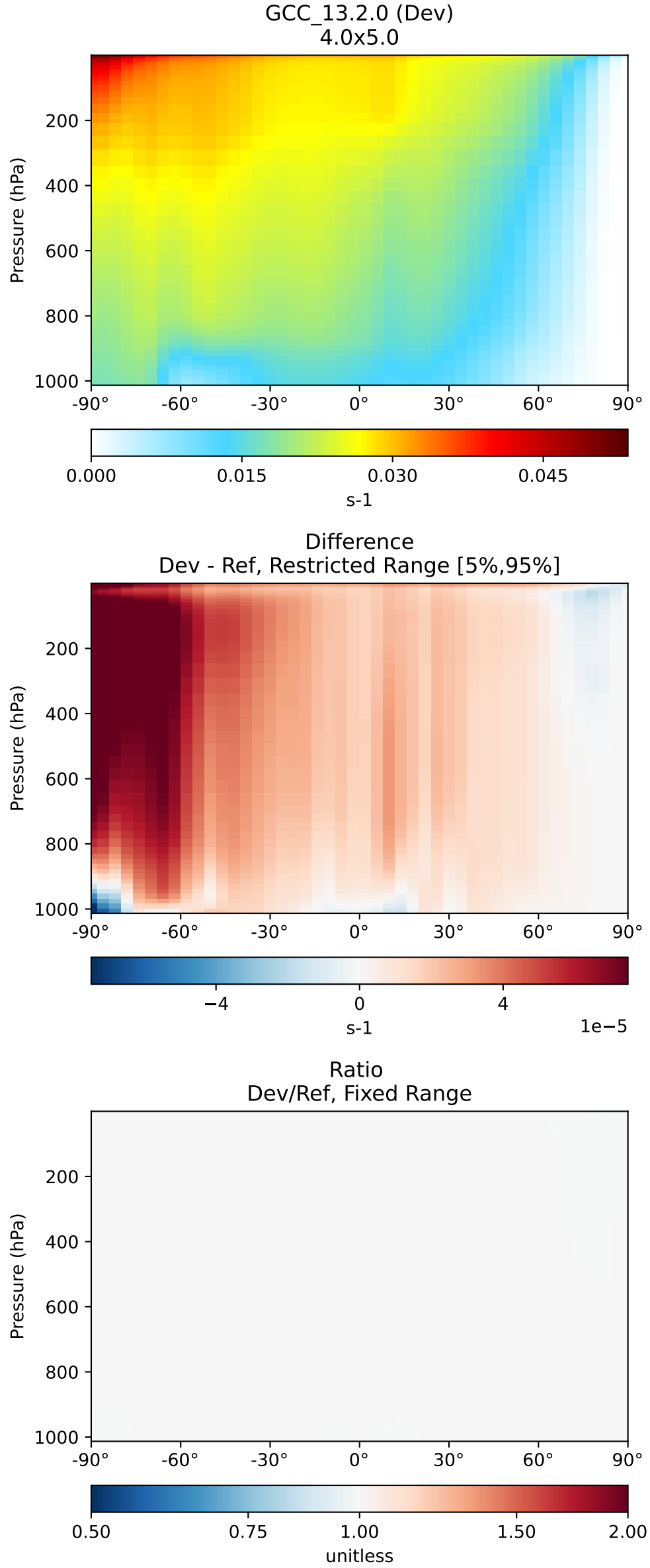
Jval_I2O2, Zonal Mean (Oct2019)



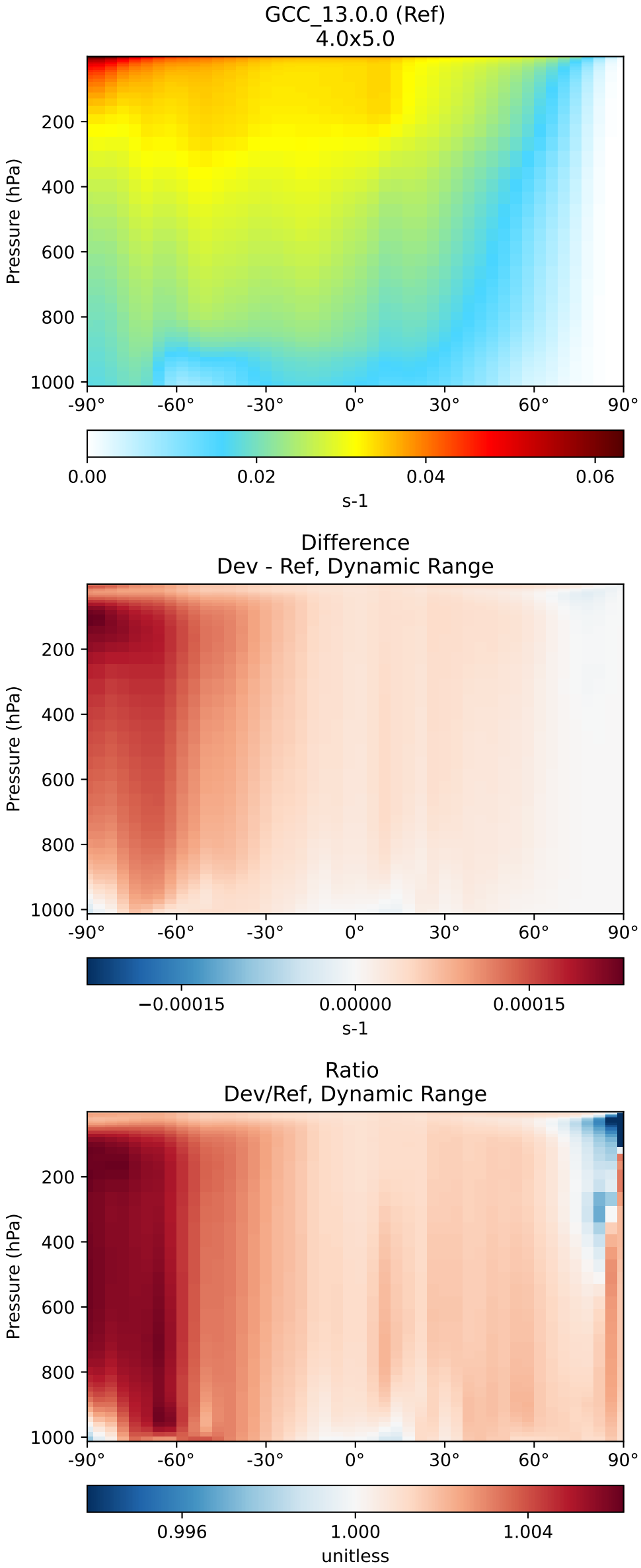


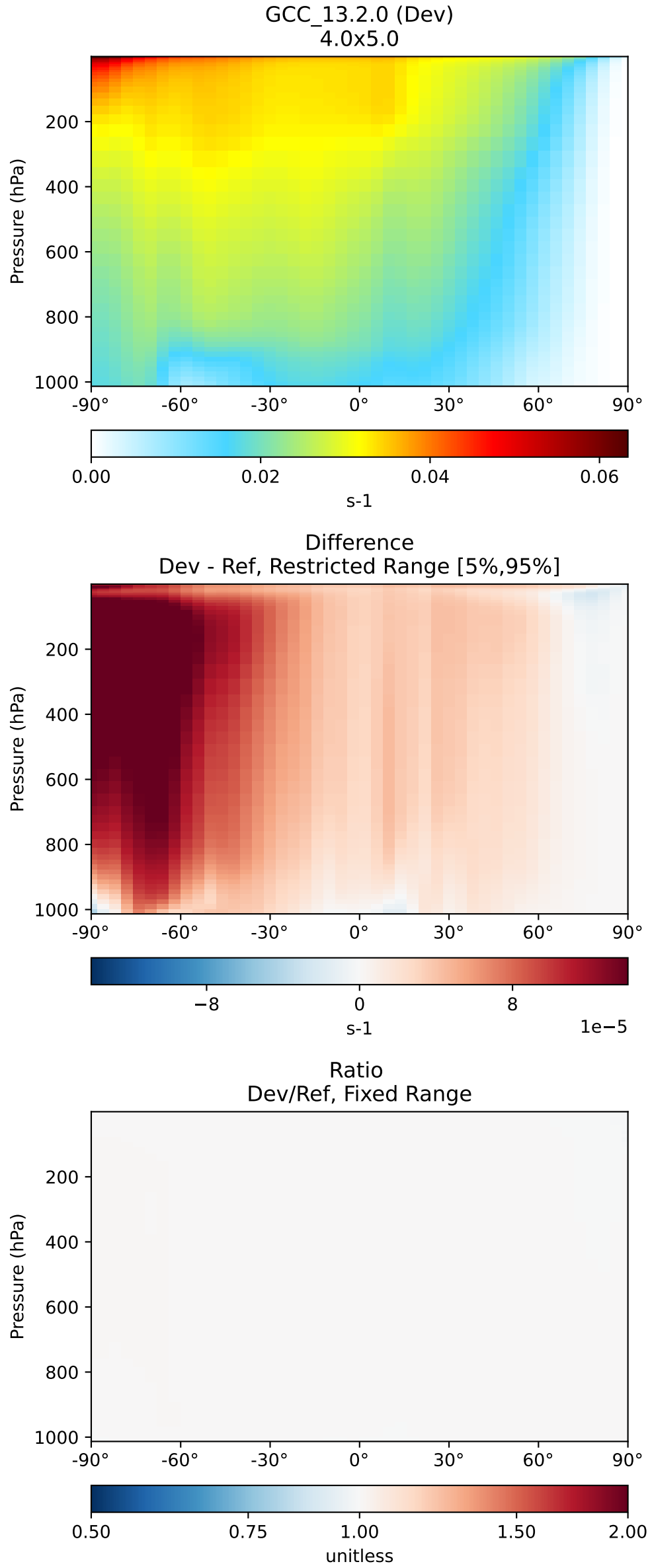
Jval_I2O3, Zonal Mean (Oct2019)



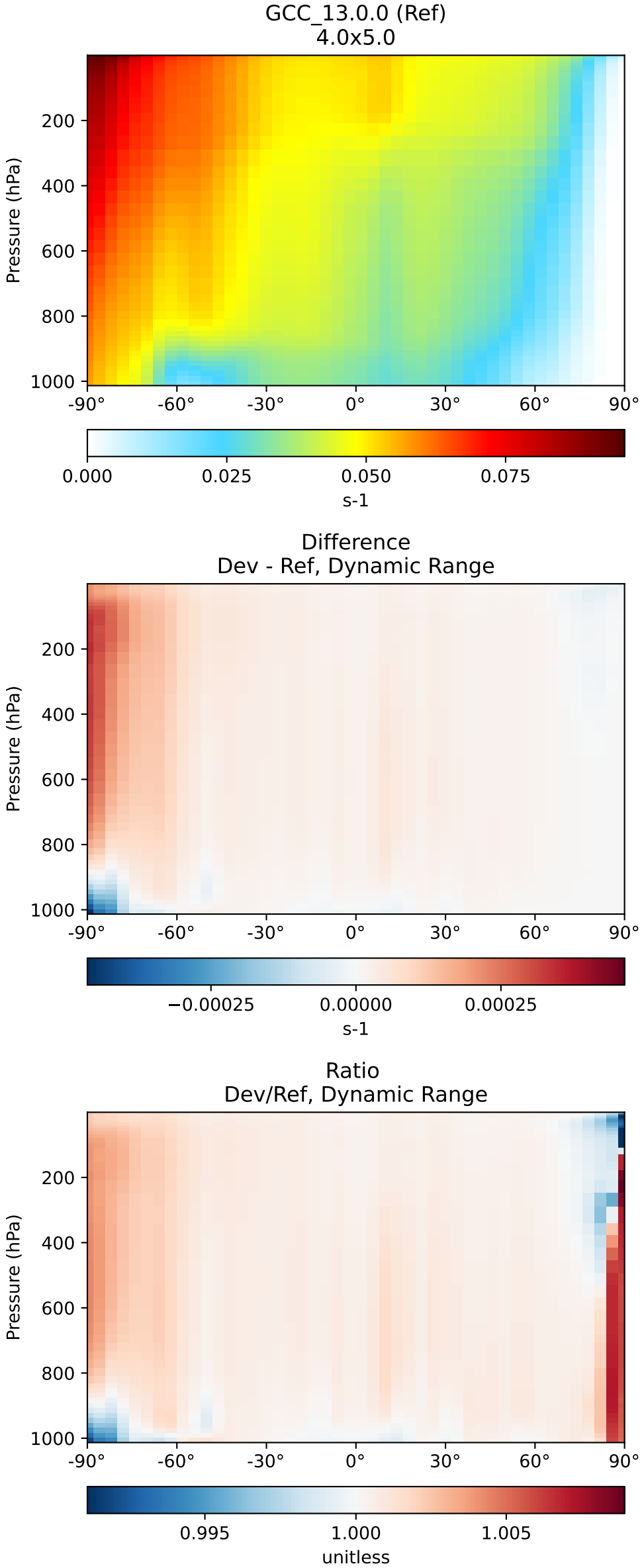


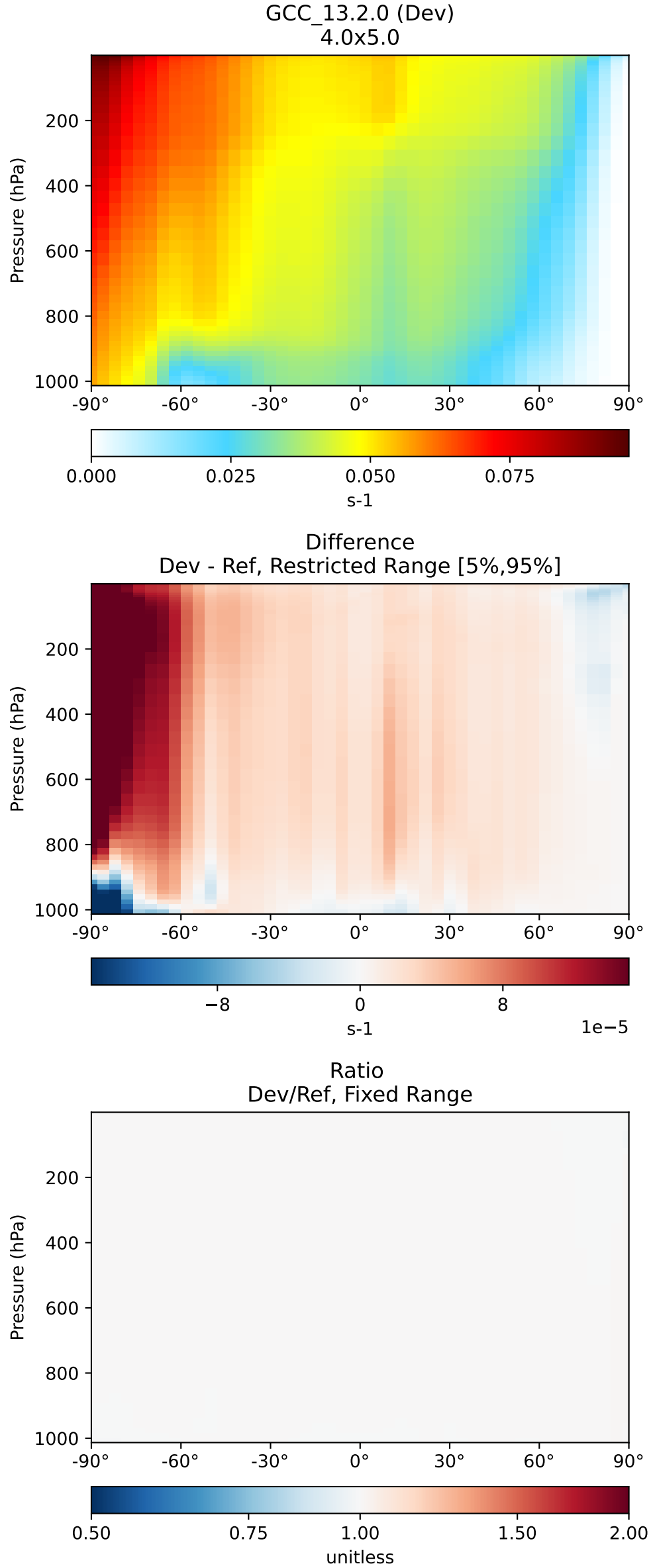
Jval_I2O4, Zonal Mean (Oct2019)



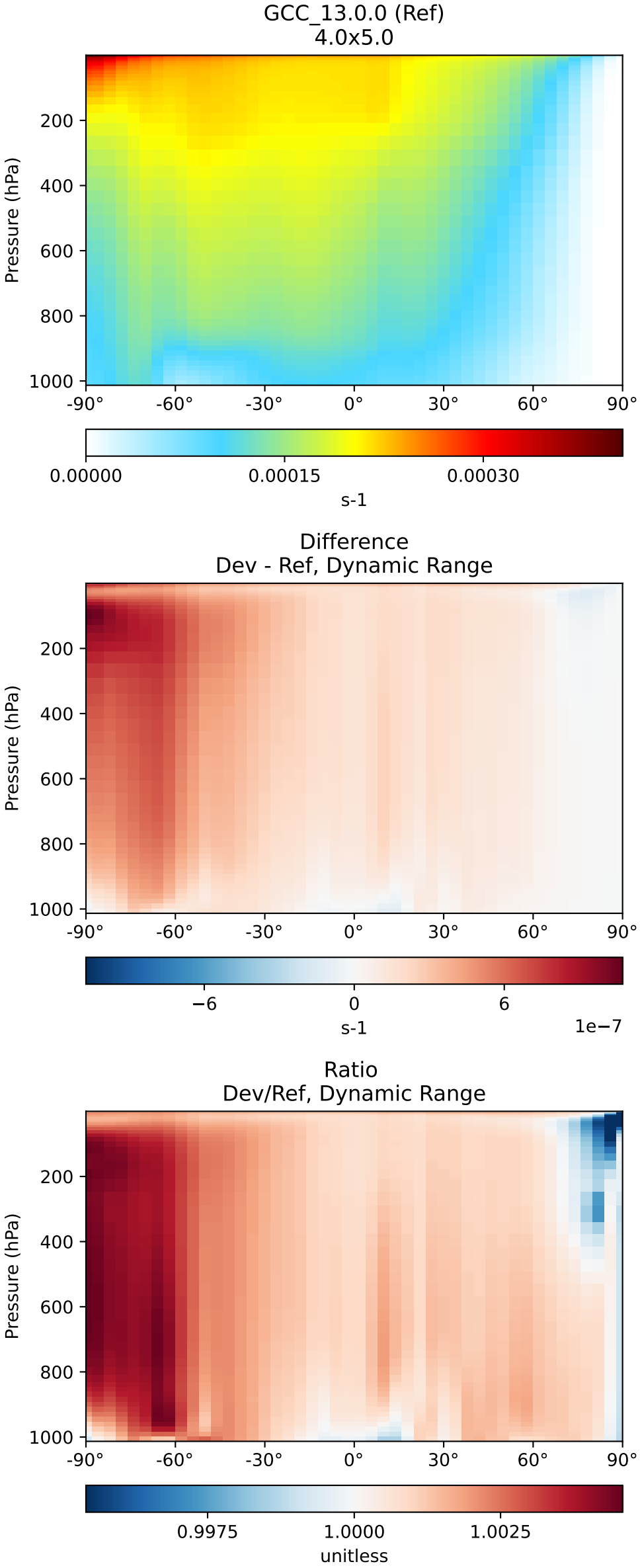


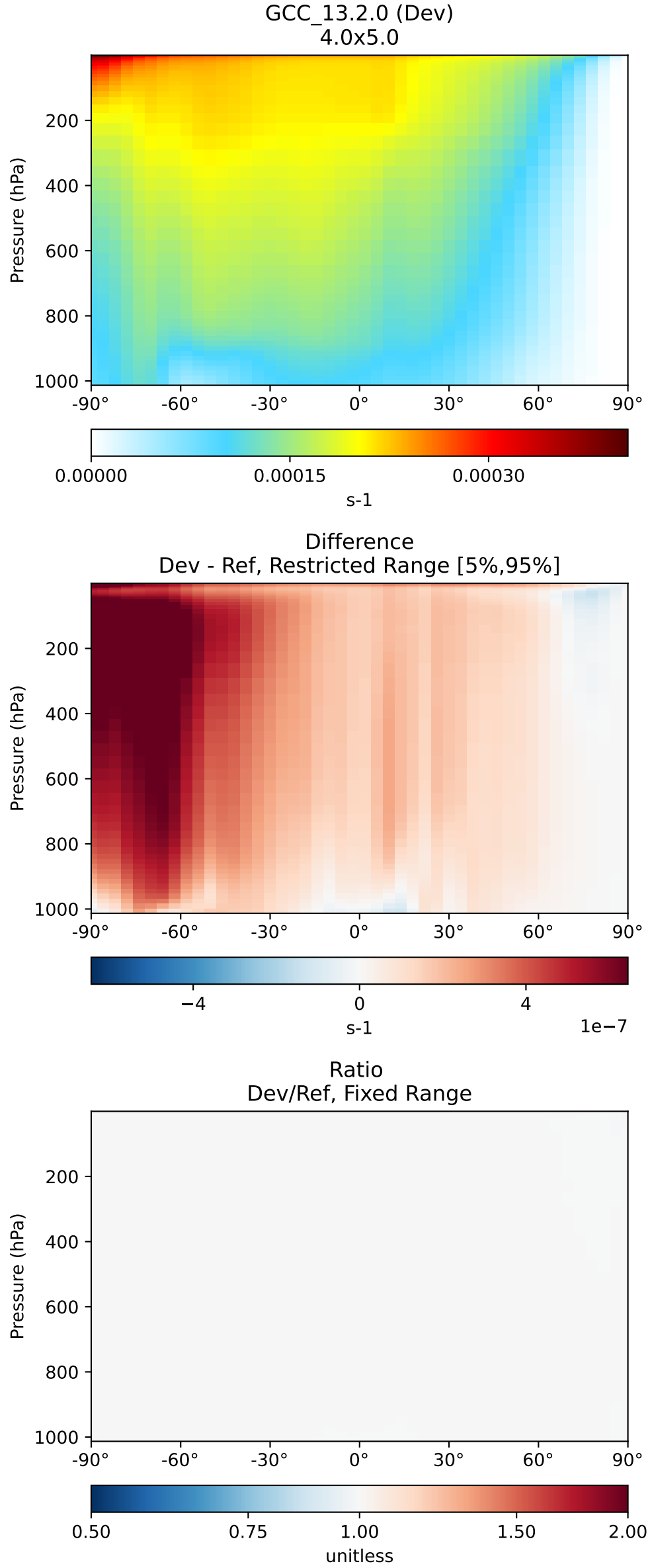
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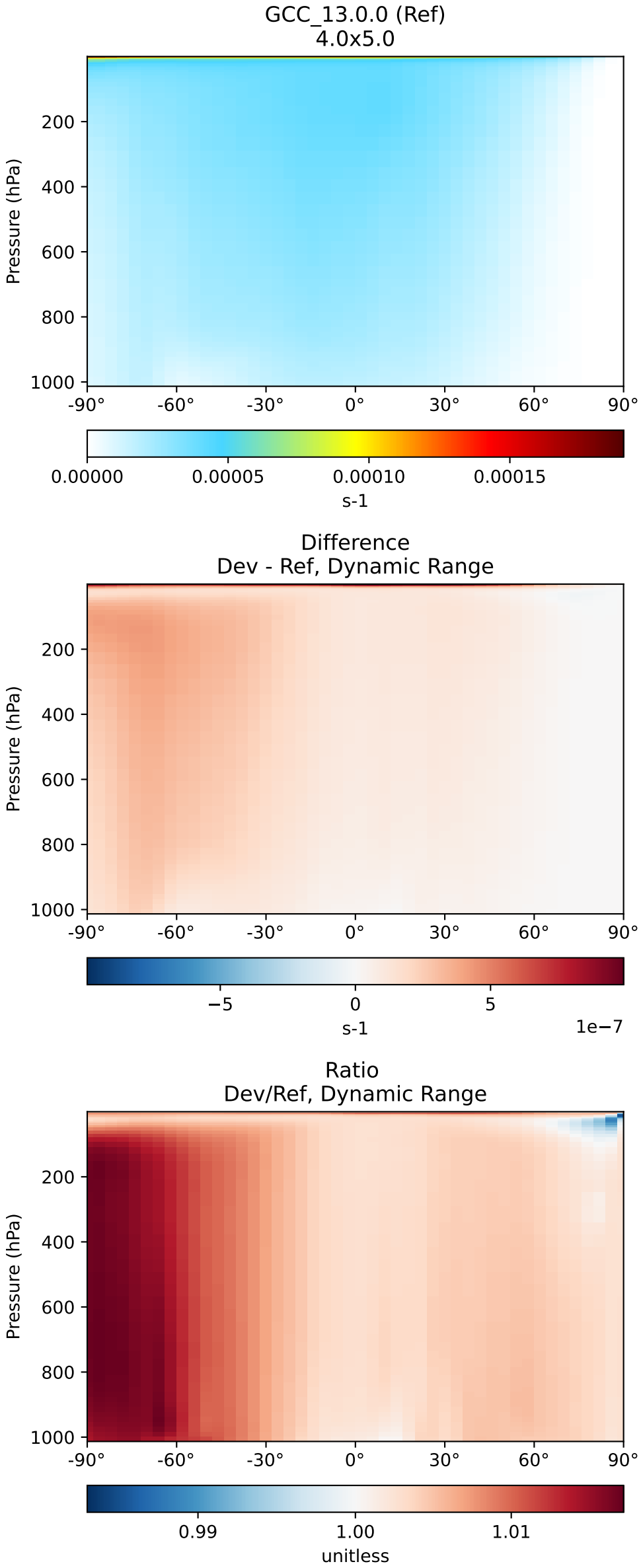


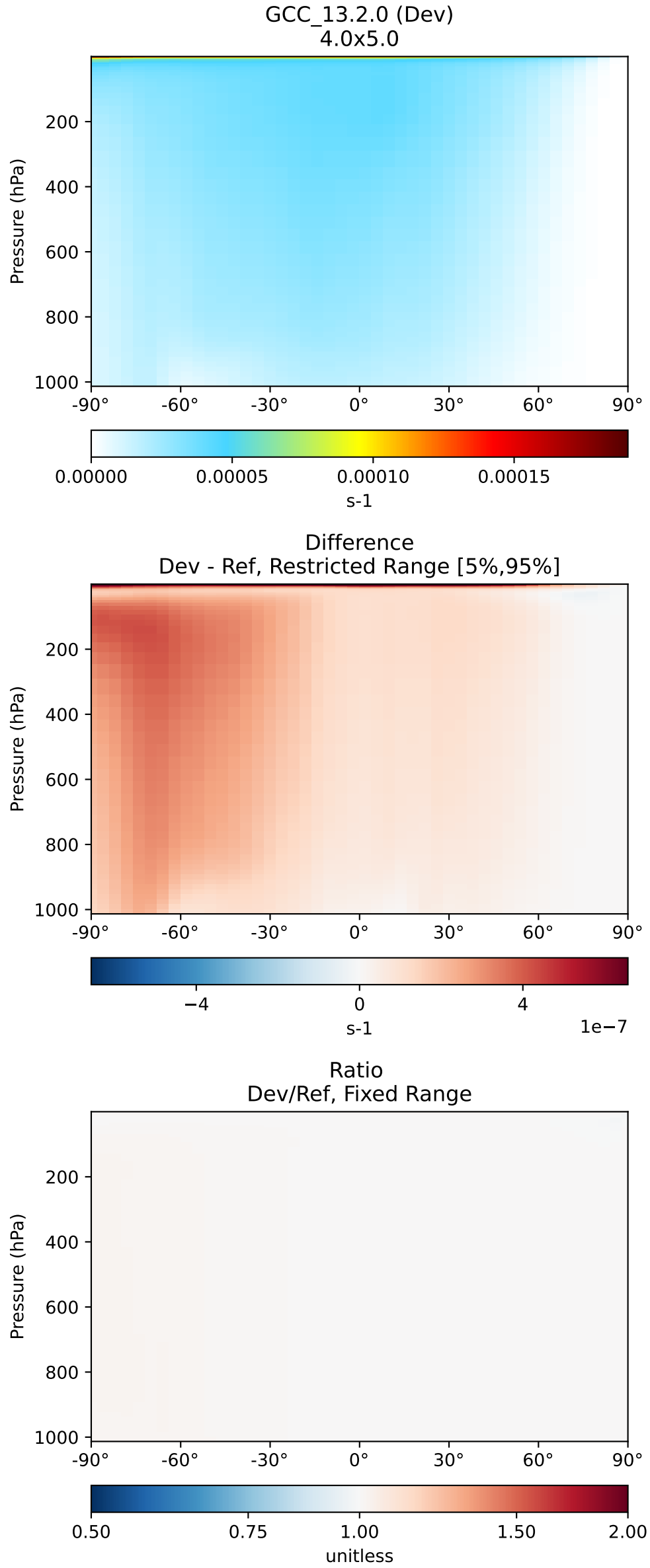
Jval_ICN, Zonal Mean (Oct2019)



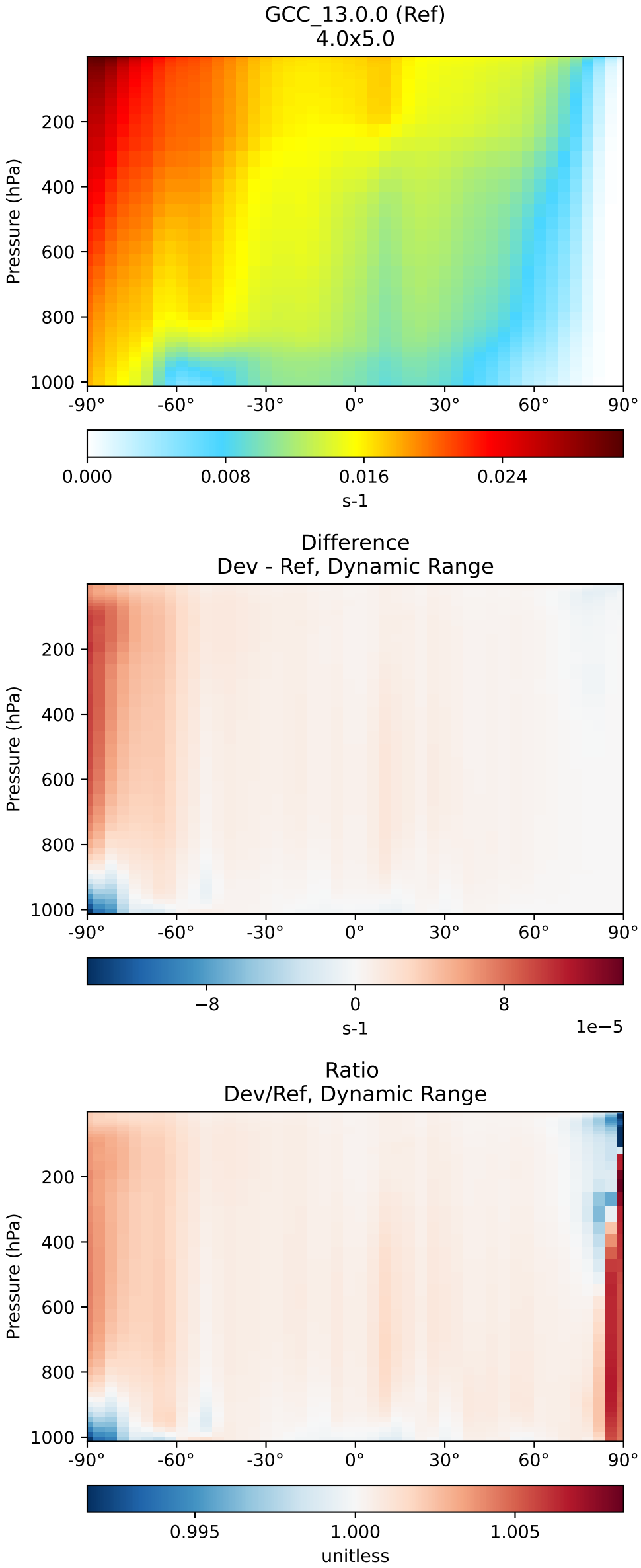


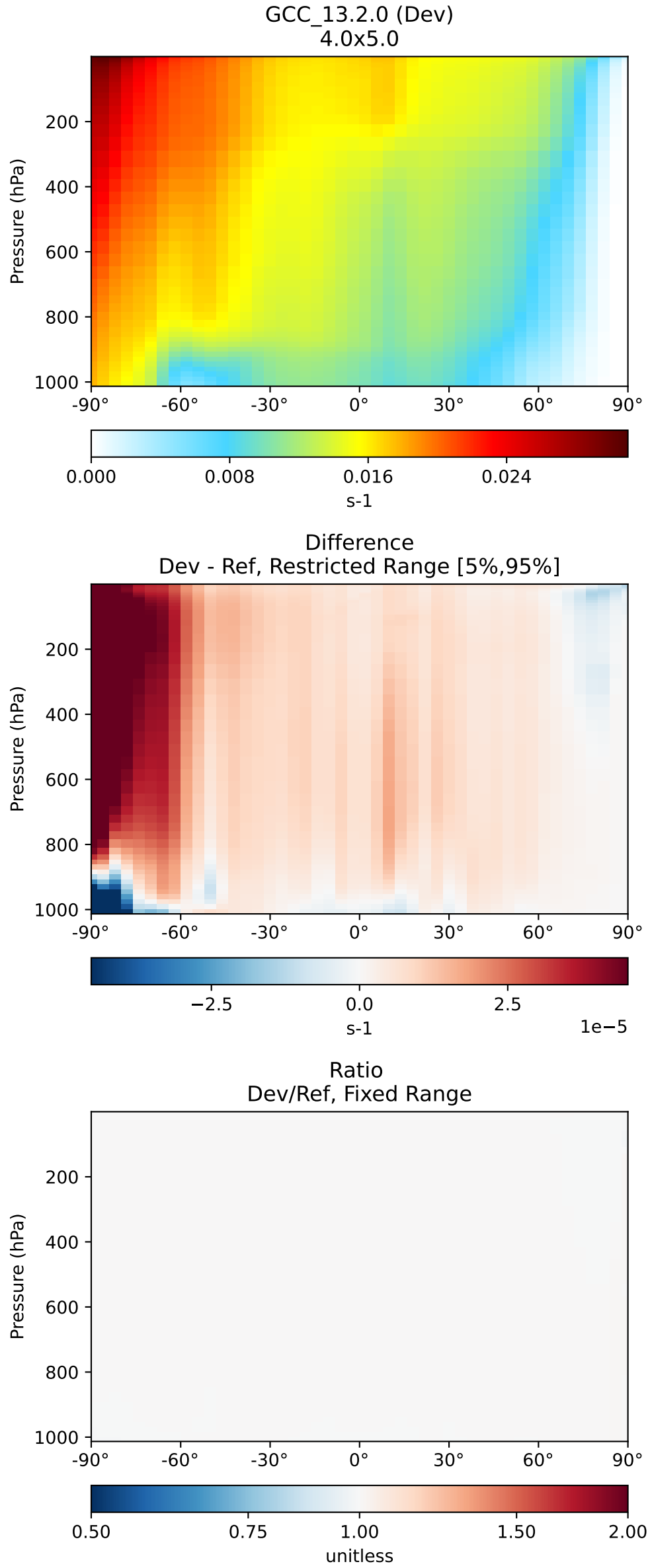
Jval_ICPDH, Zonal Mean (Oct2019)



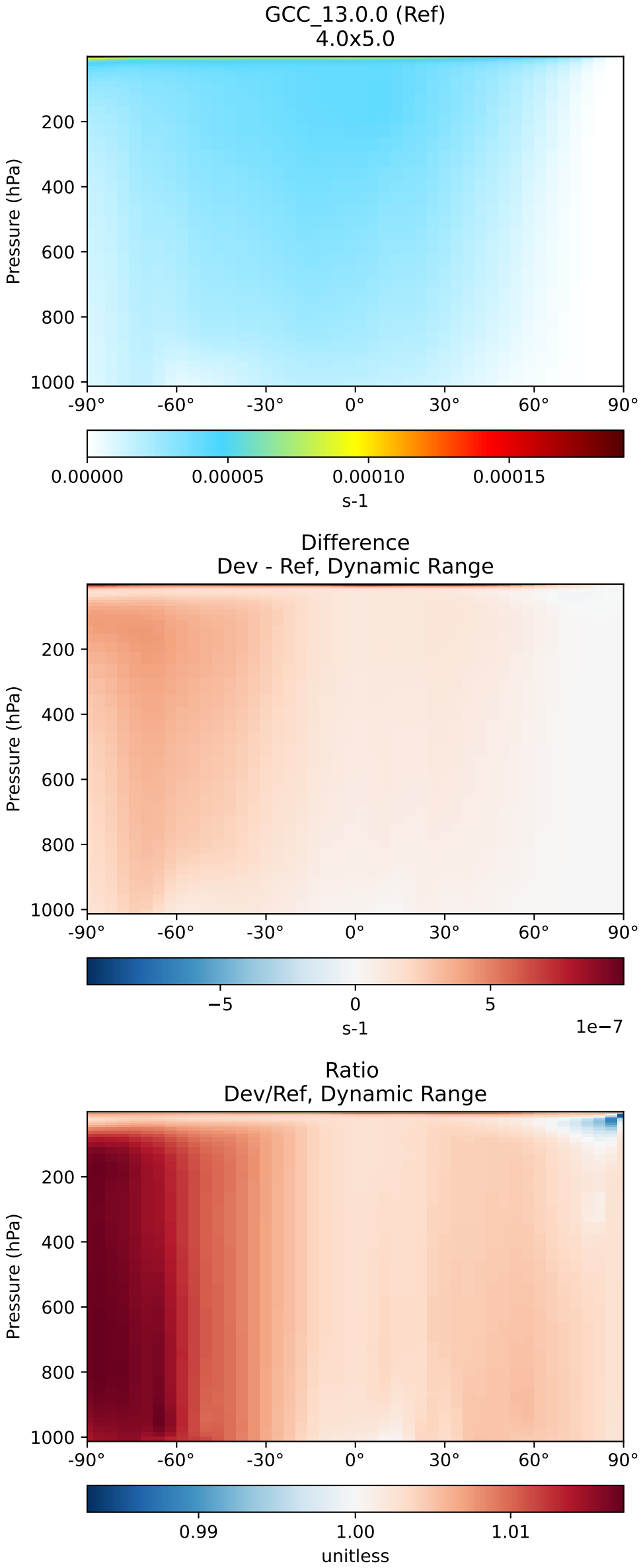


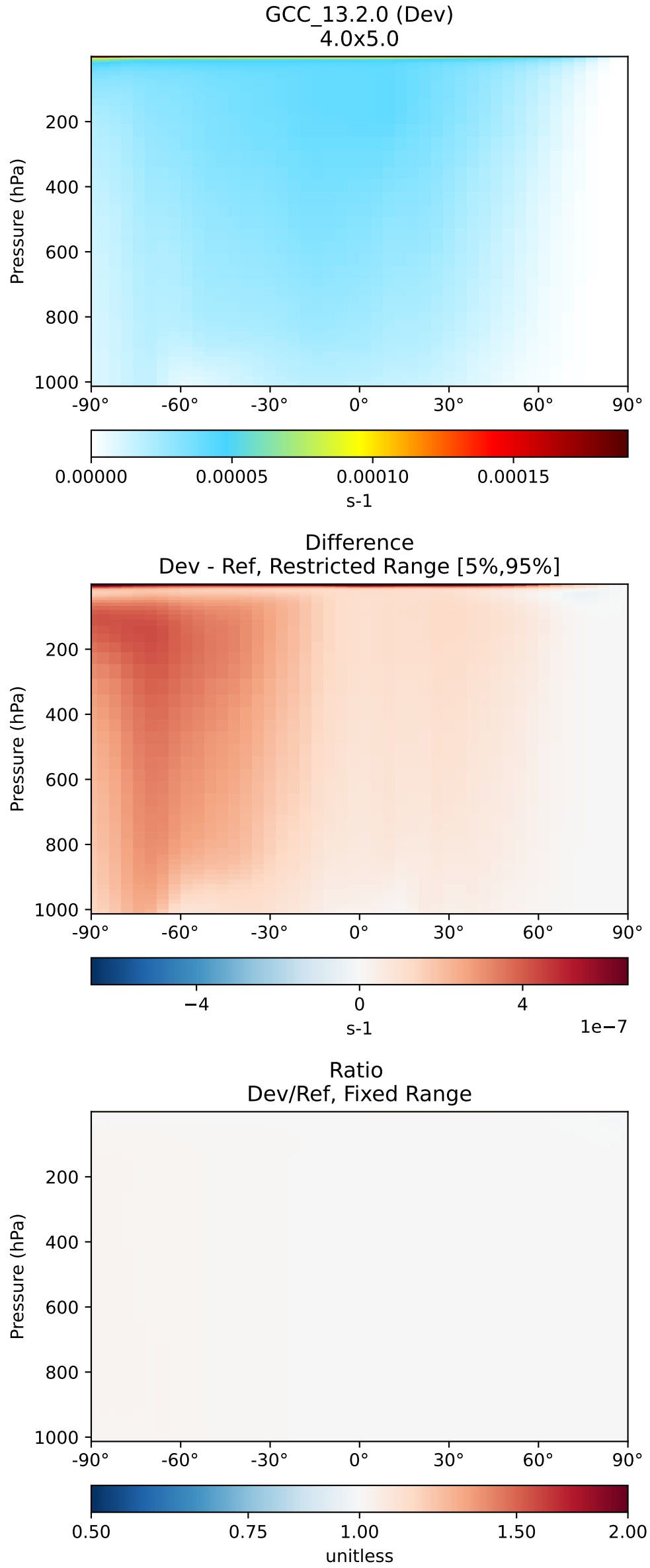
Jval_ICl, Zonal Mean (Oct2019)



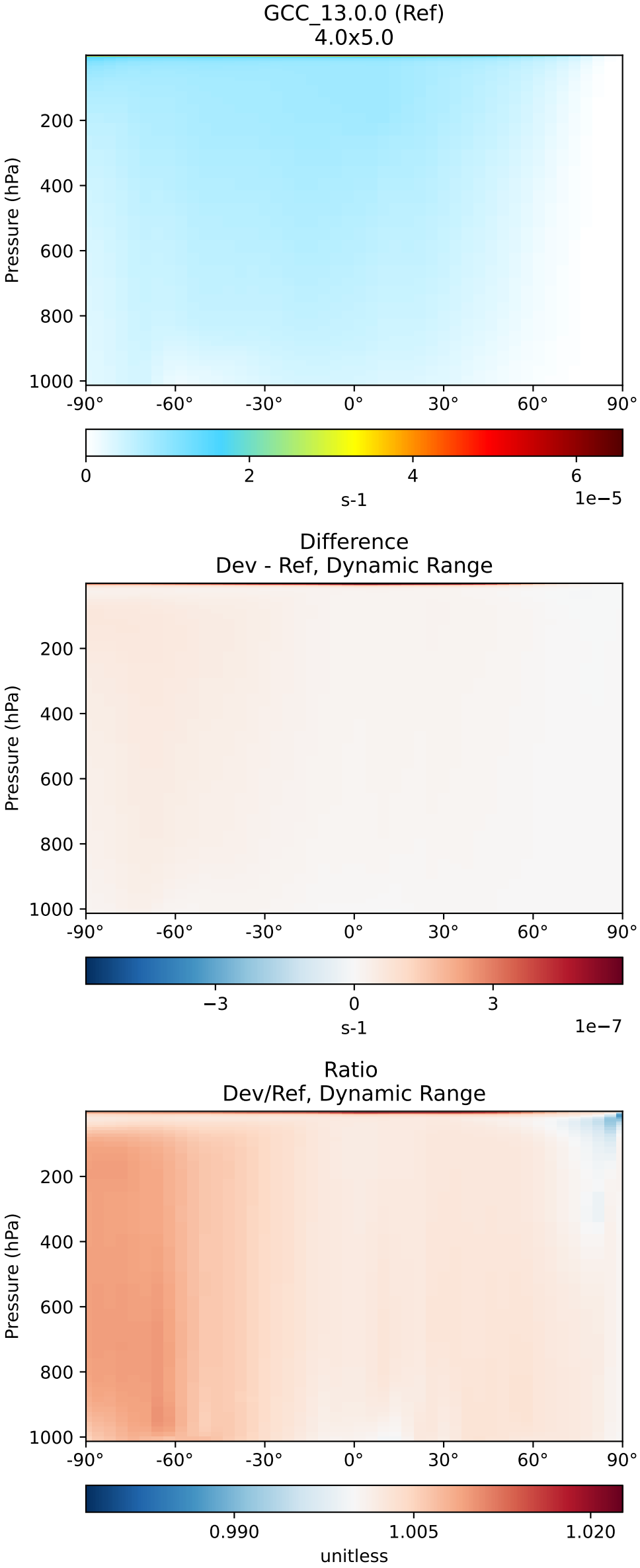


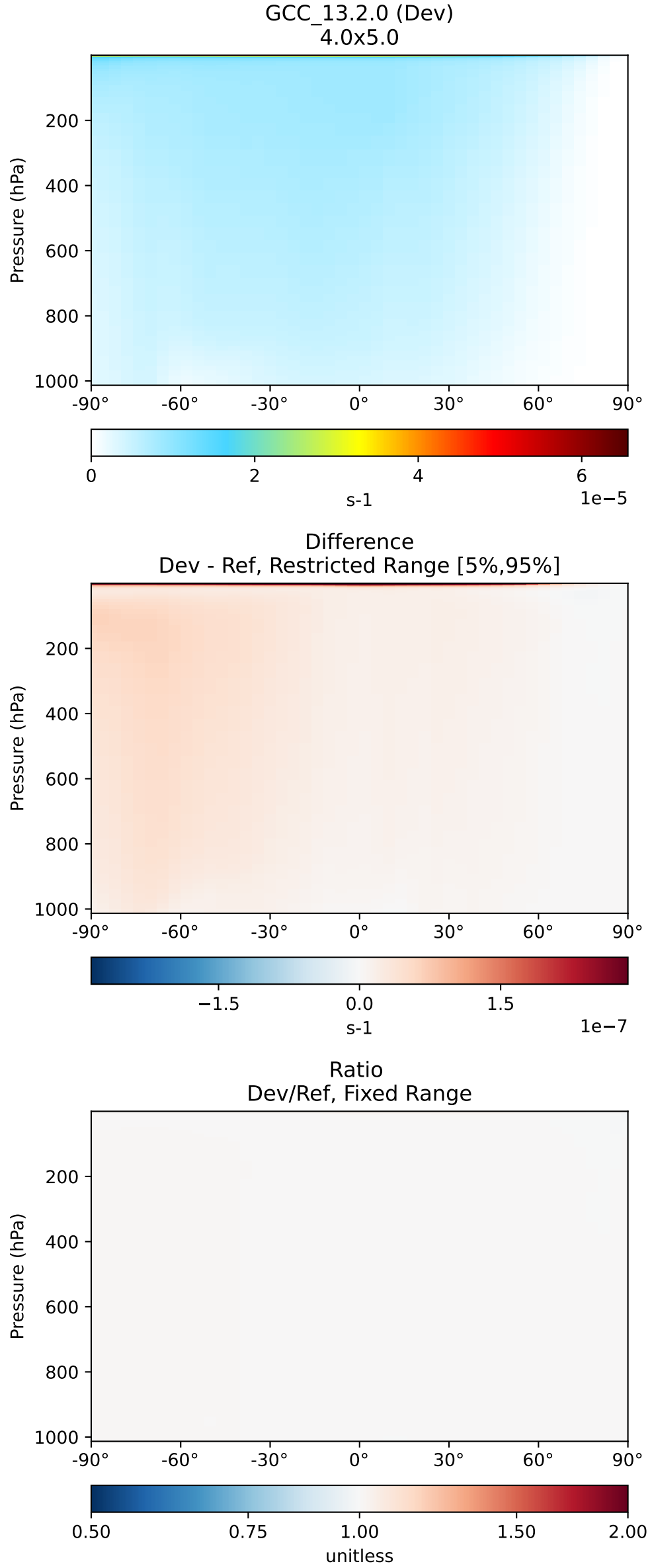
Jval_IDCHP, Zonal Mean (Oct2019)



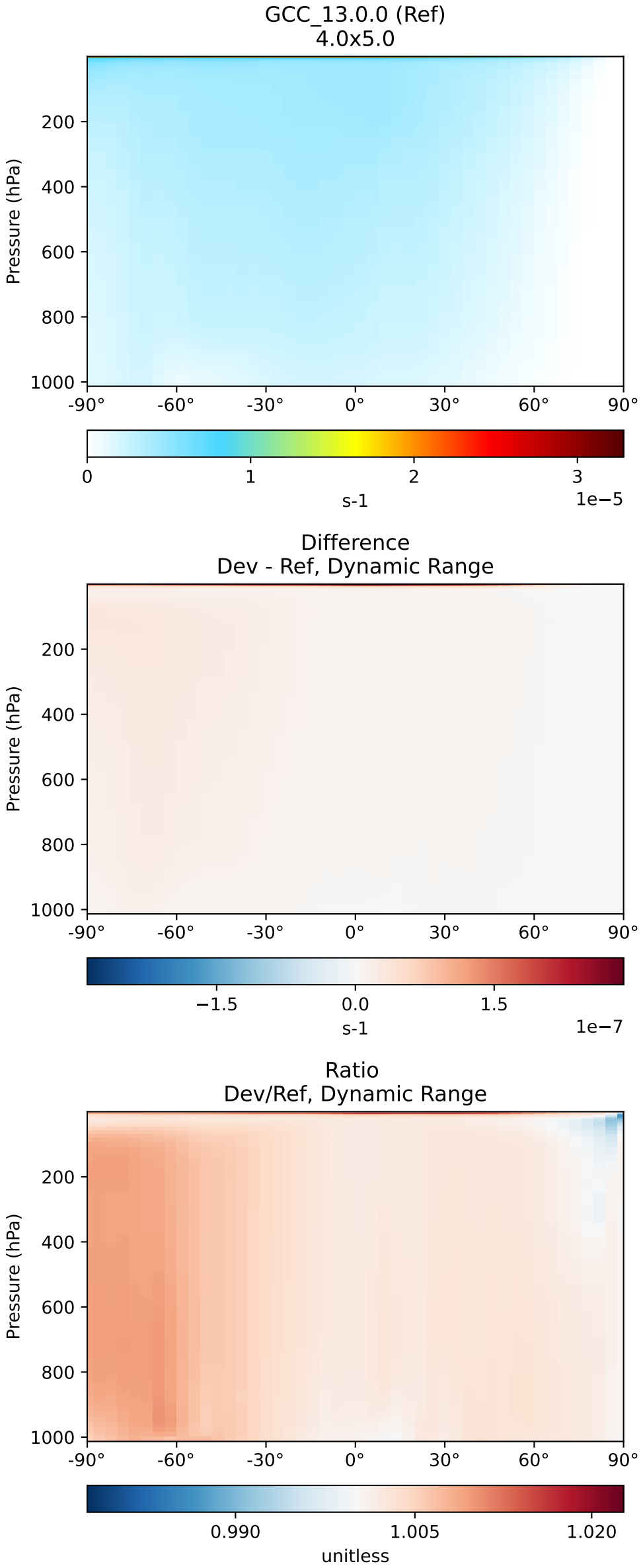


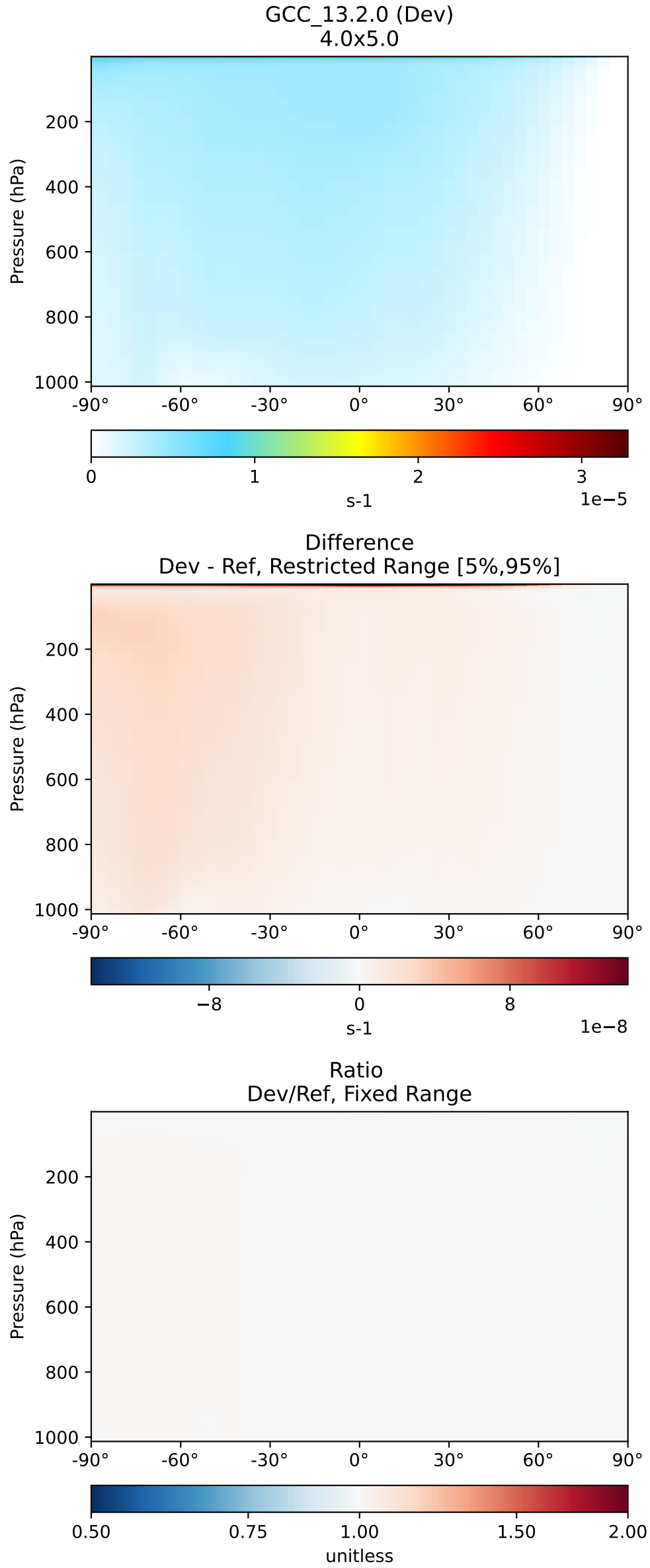
Jval_IDHDP, Zonal Mean (Oct2019)



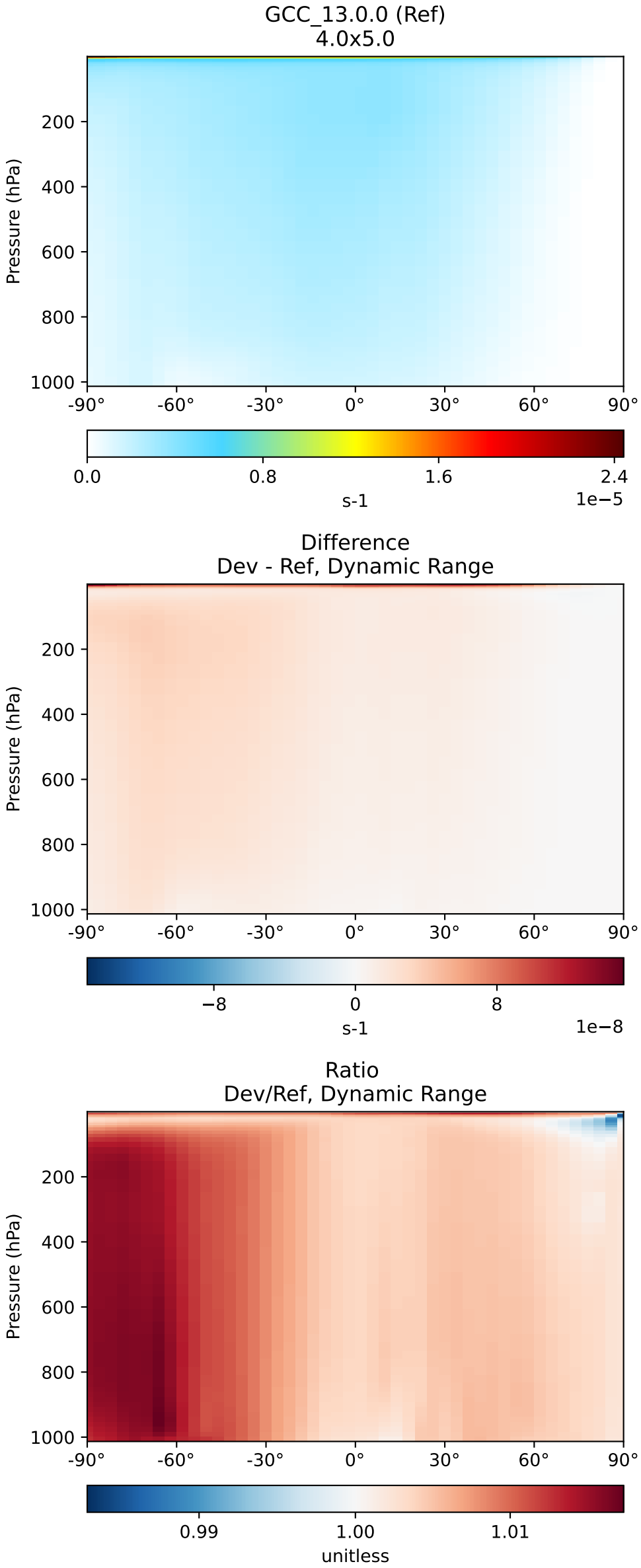


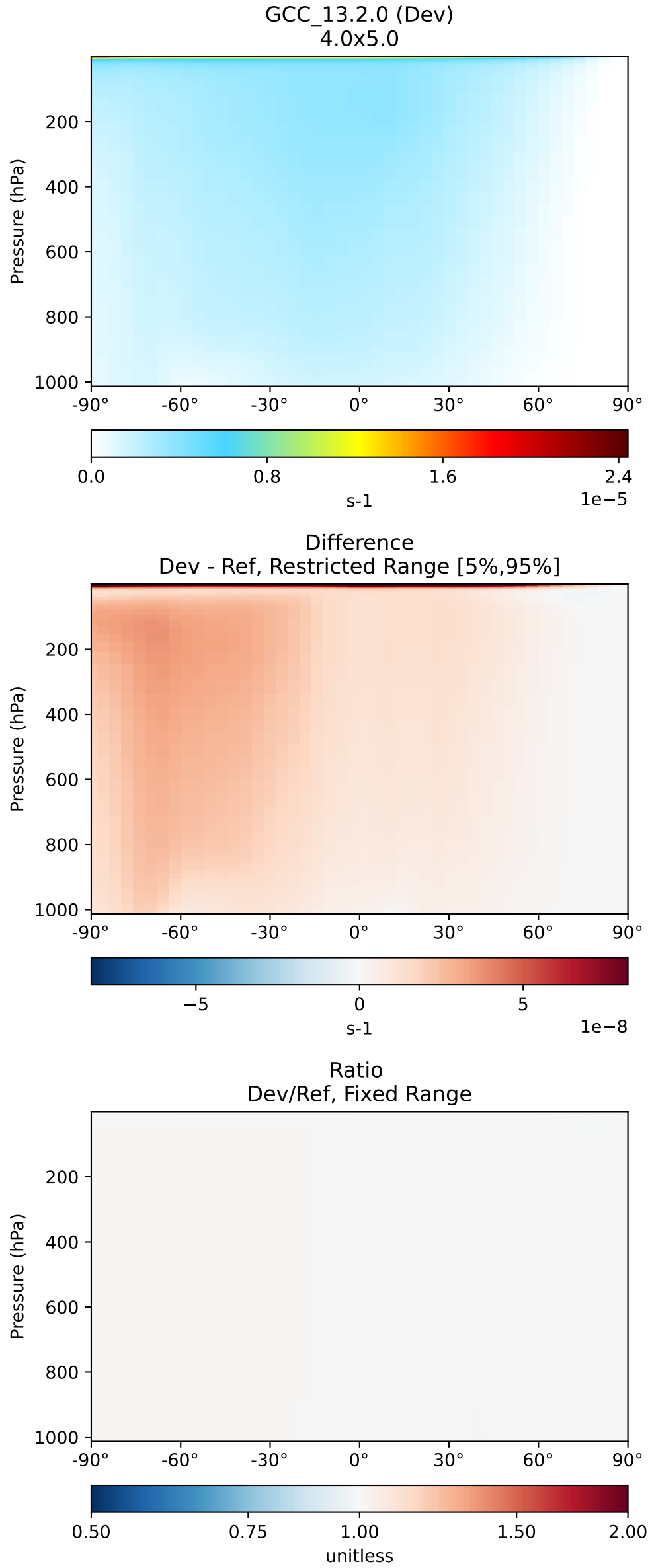
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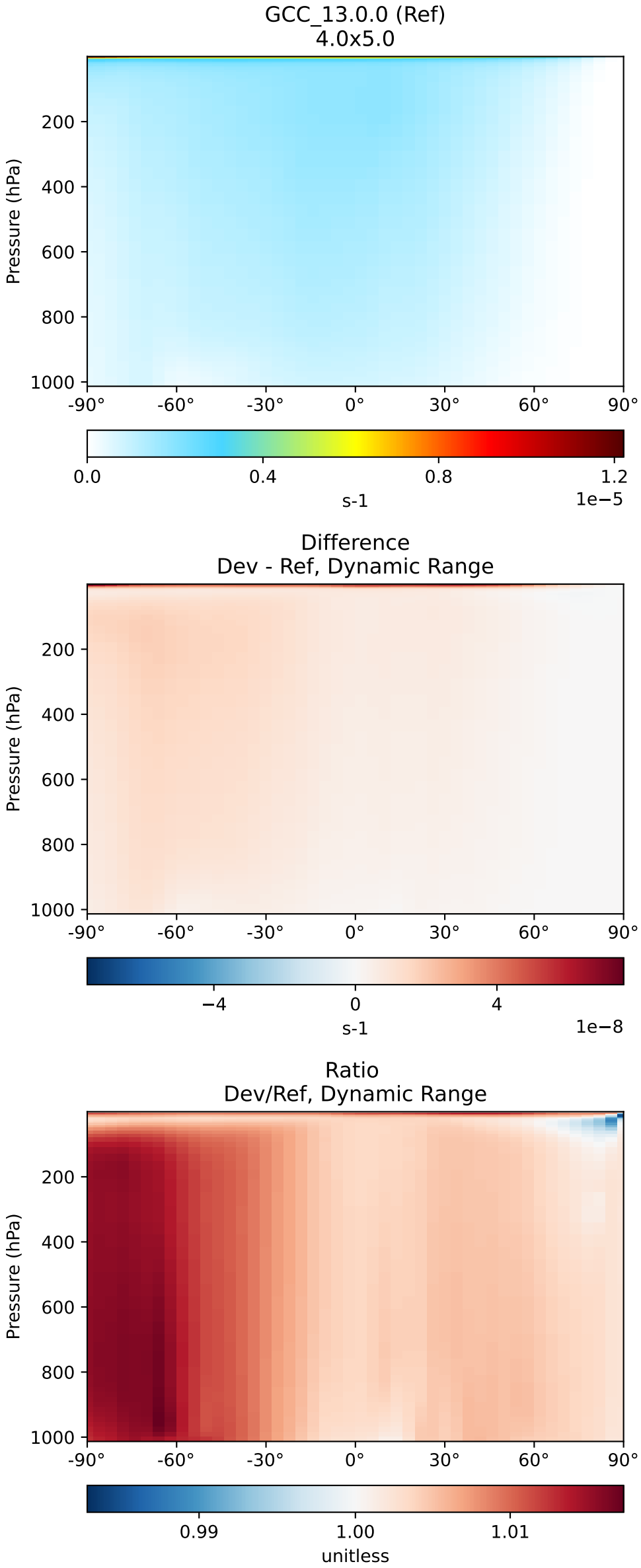


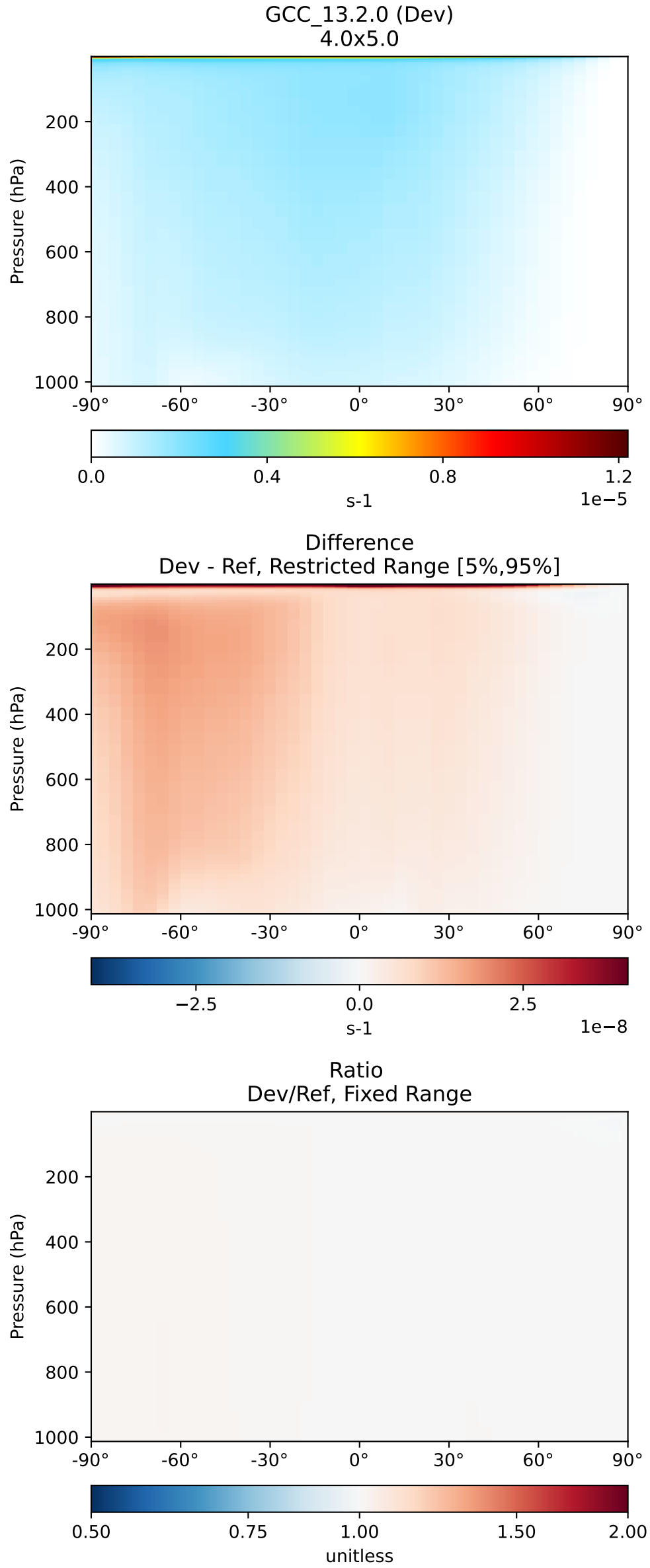
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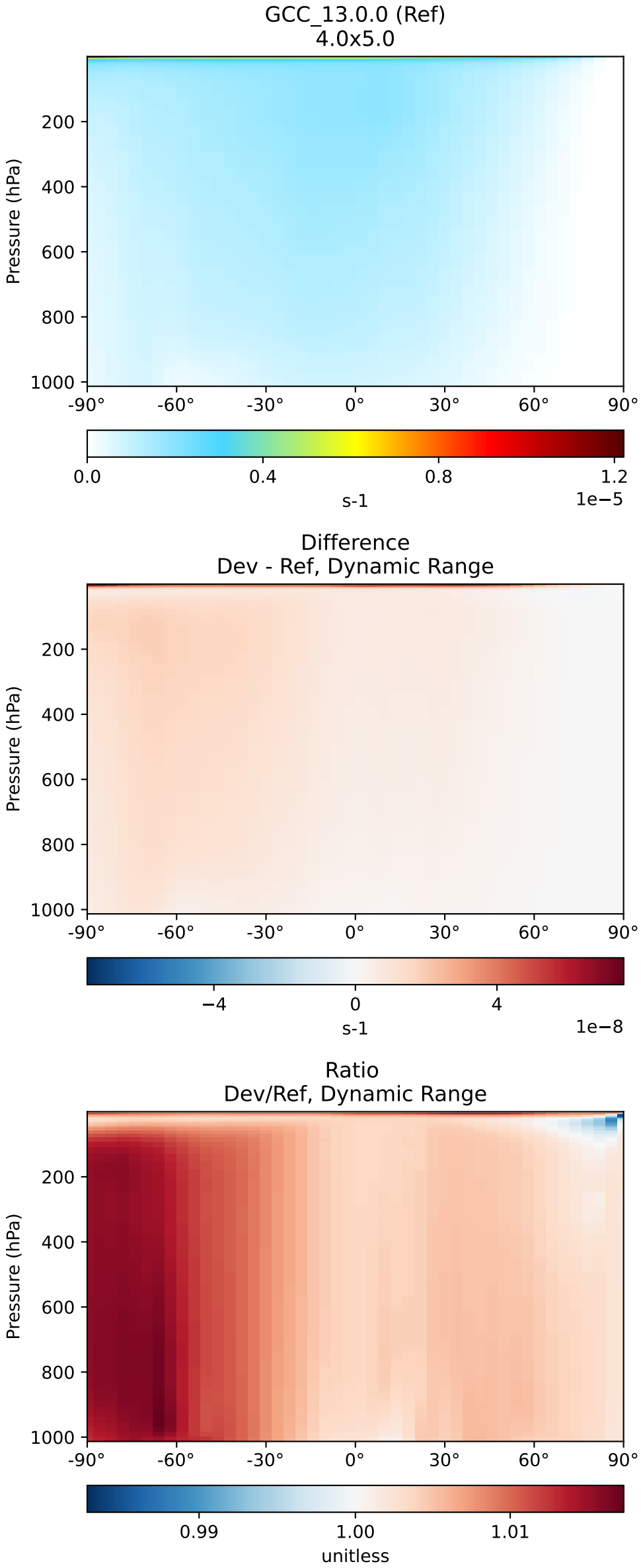


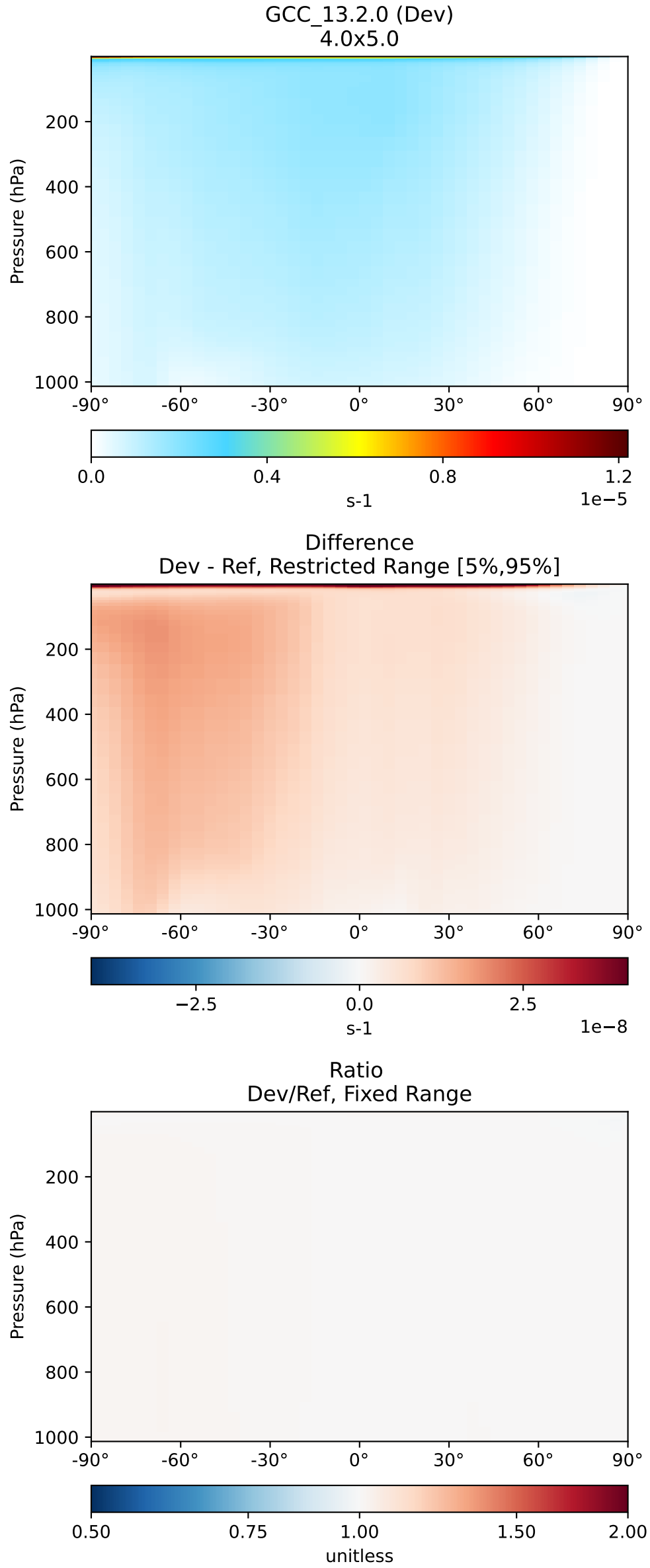
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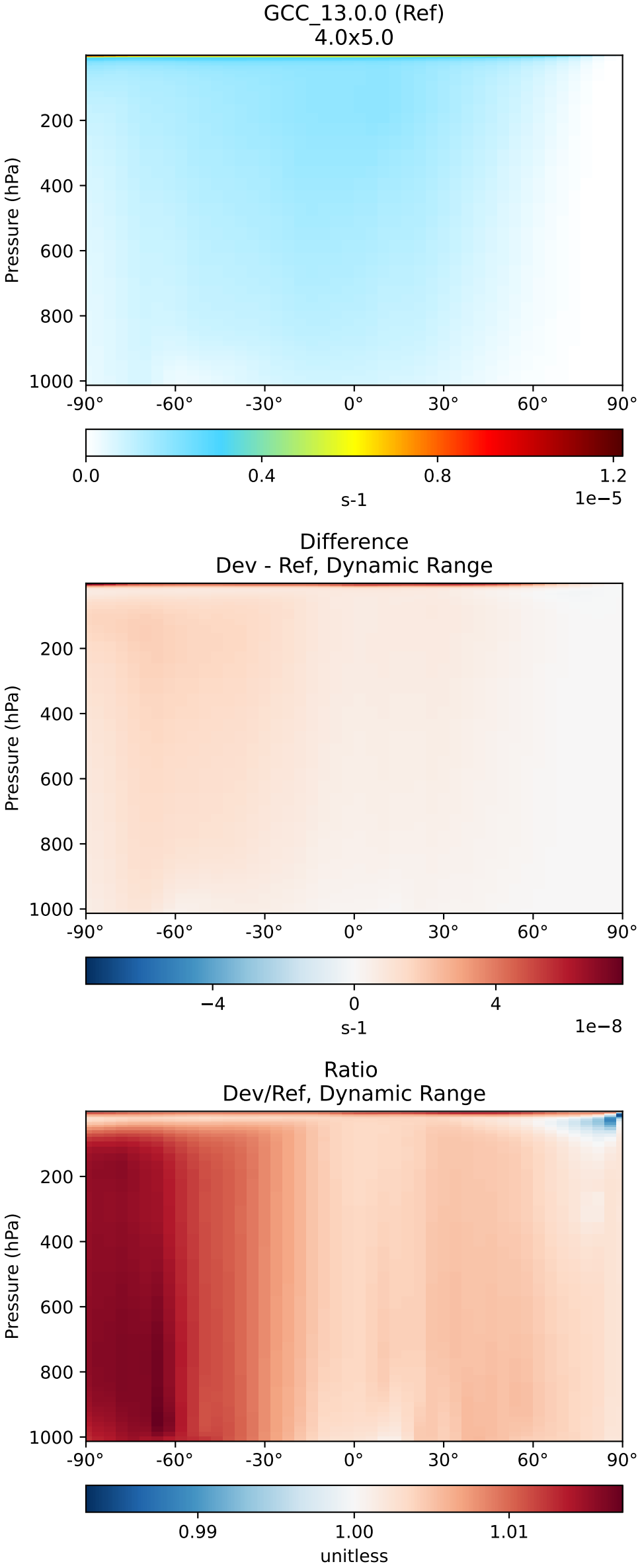


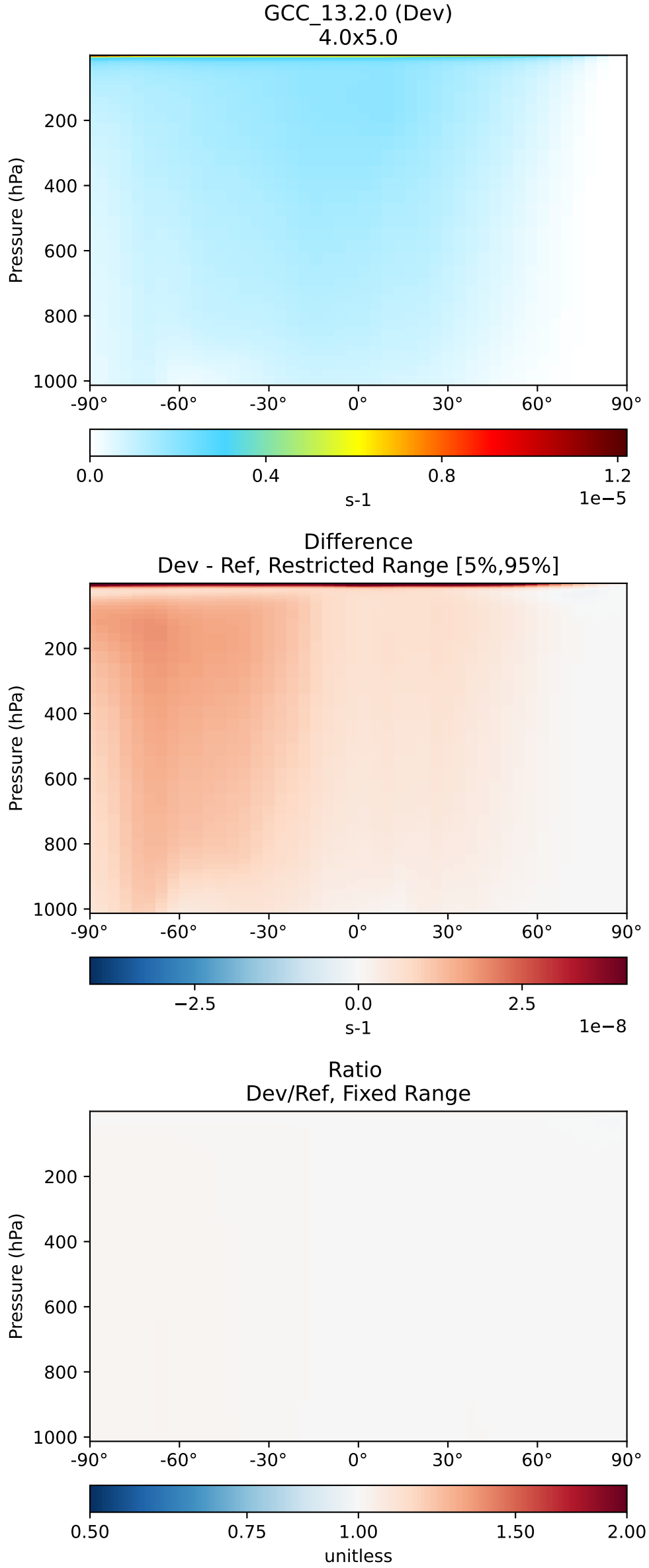
Jval_IHN2, Zonal Mean (Oct2019)



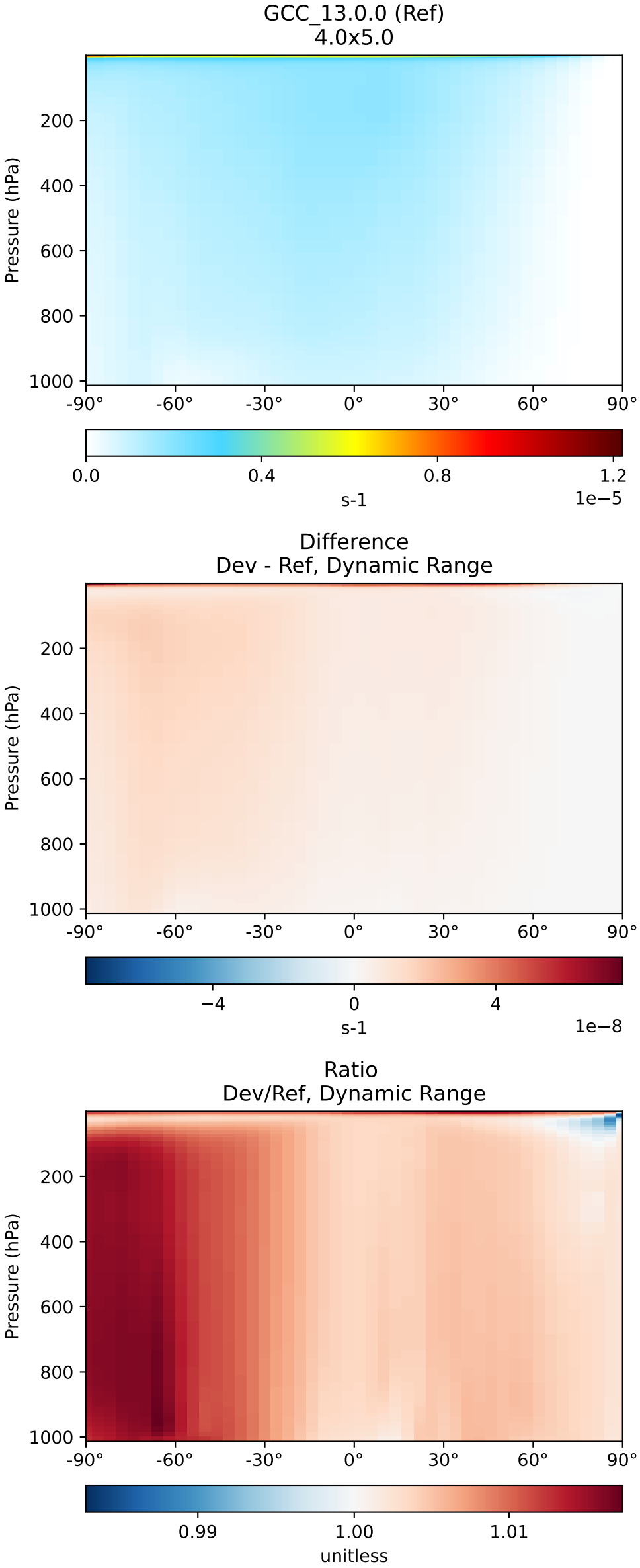


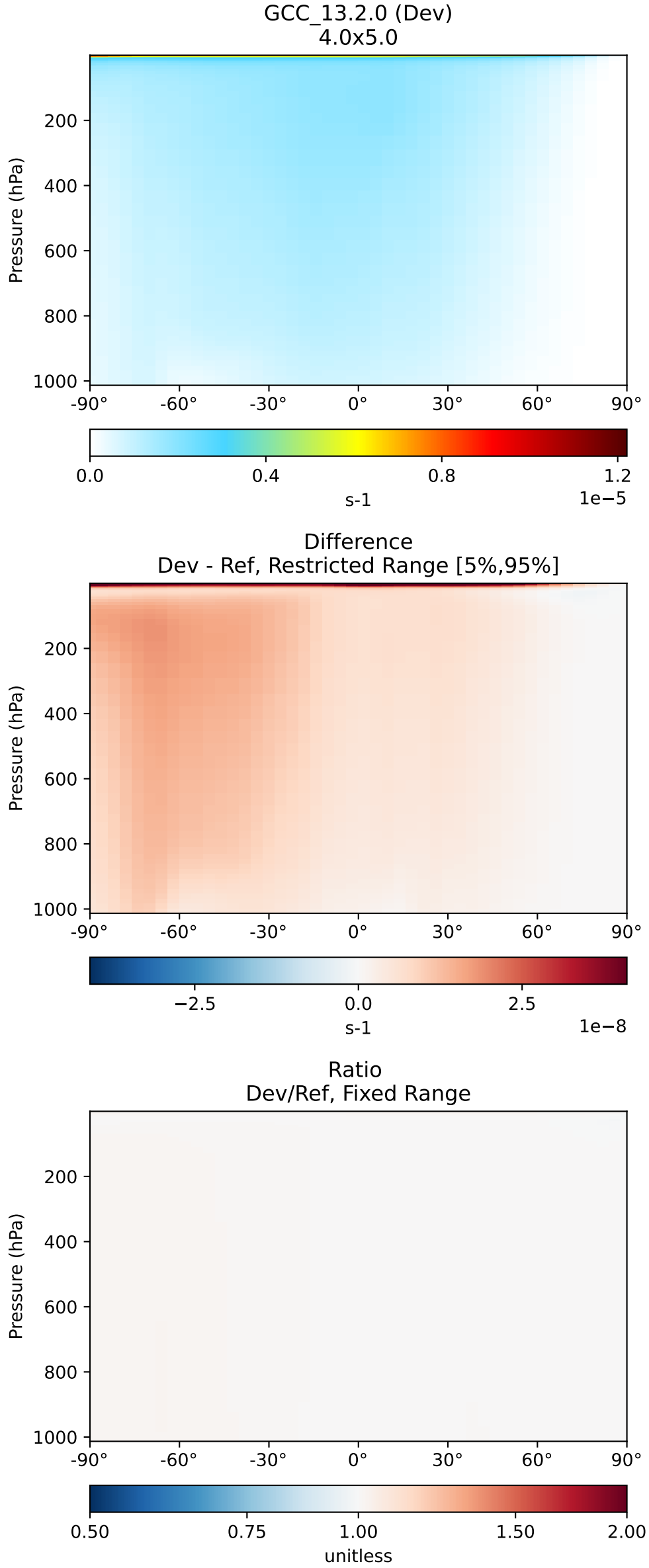
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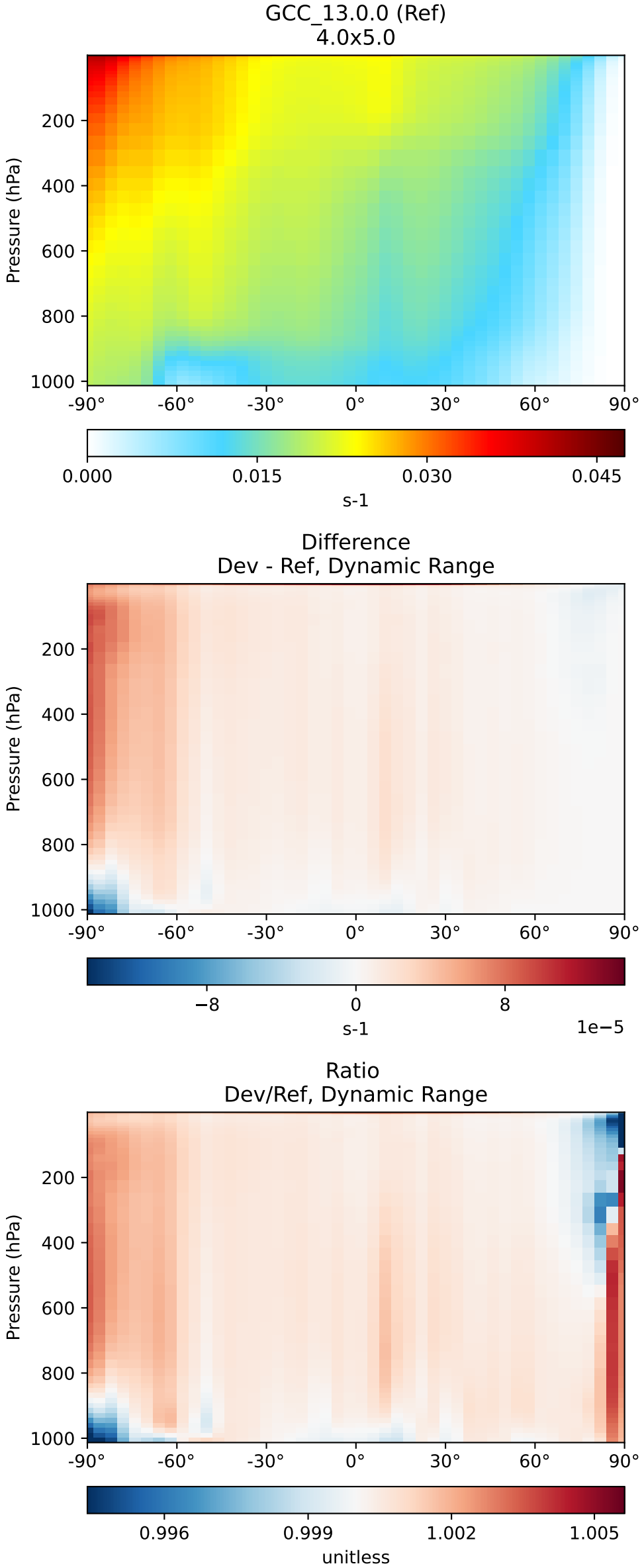


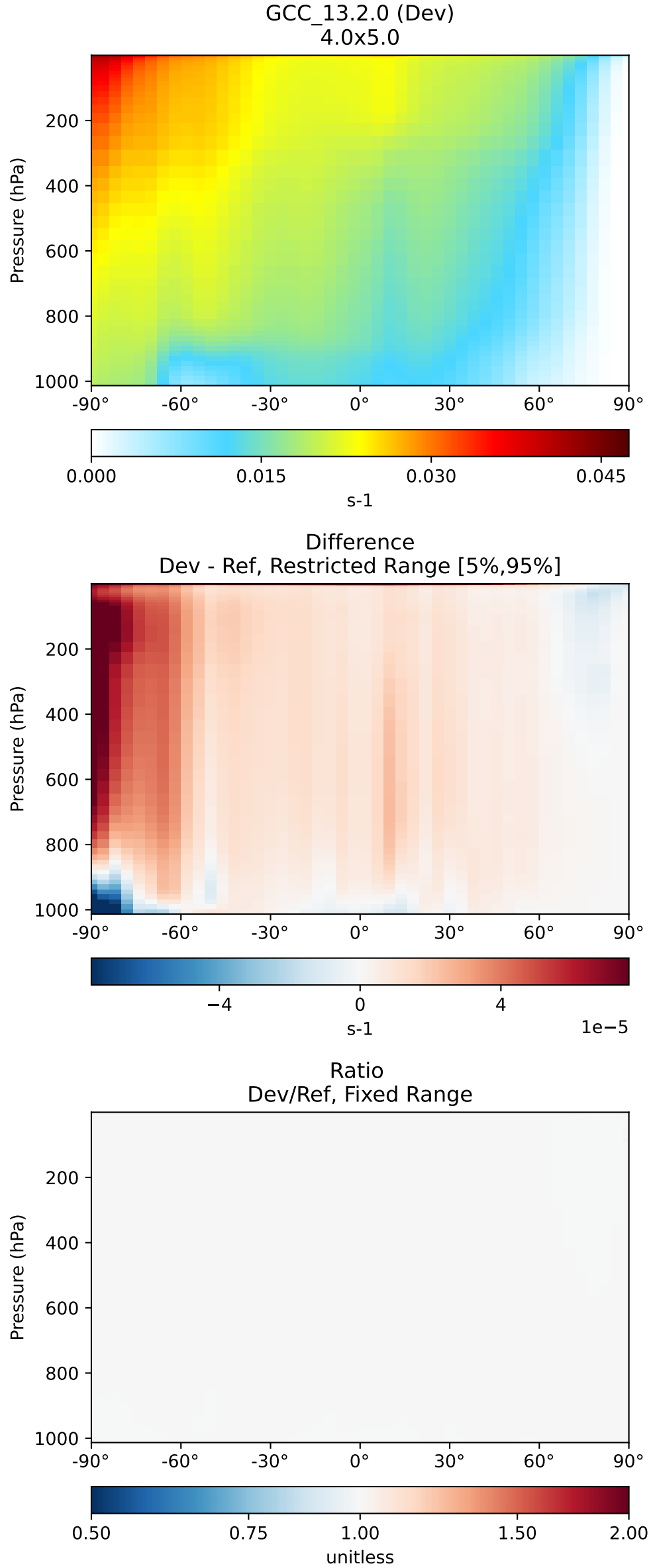
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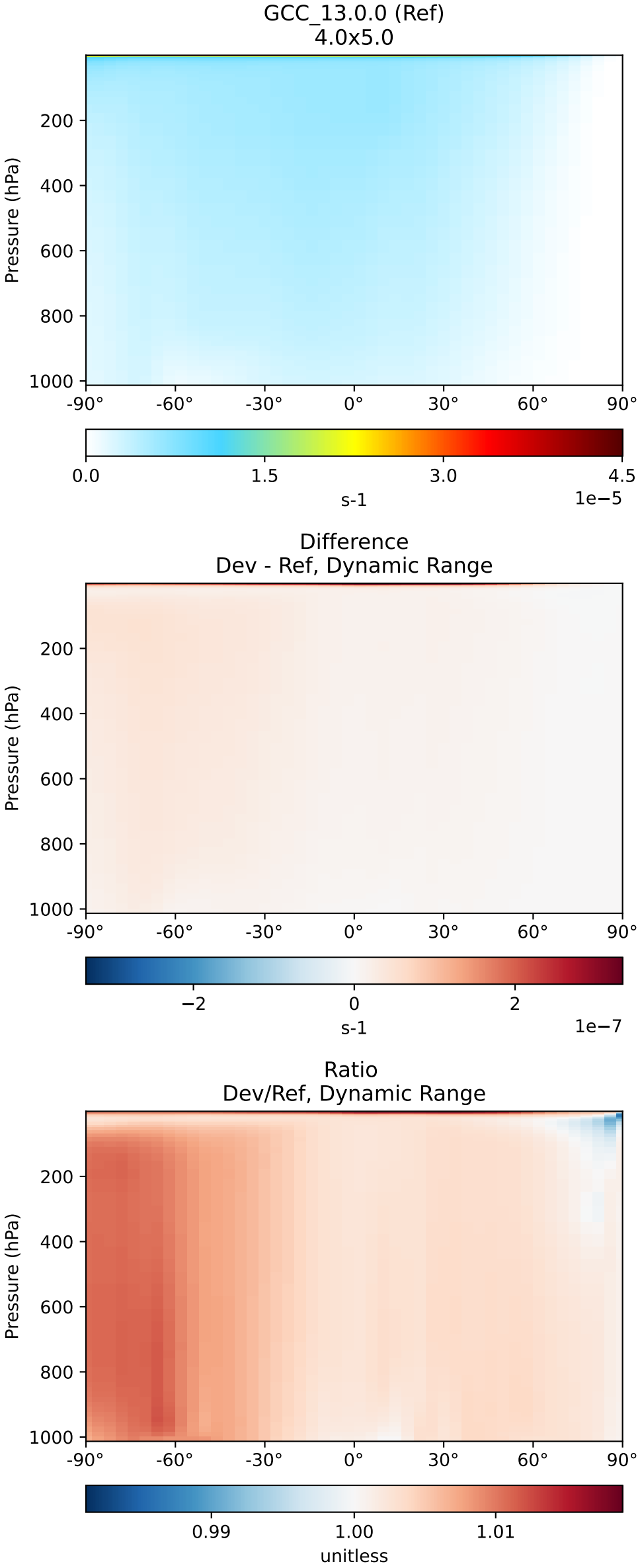


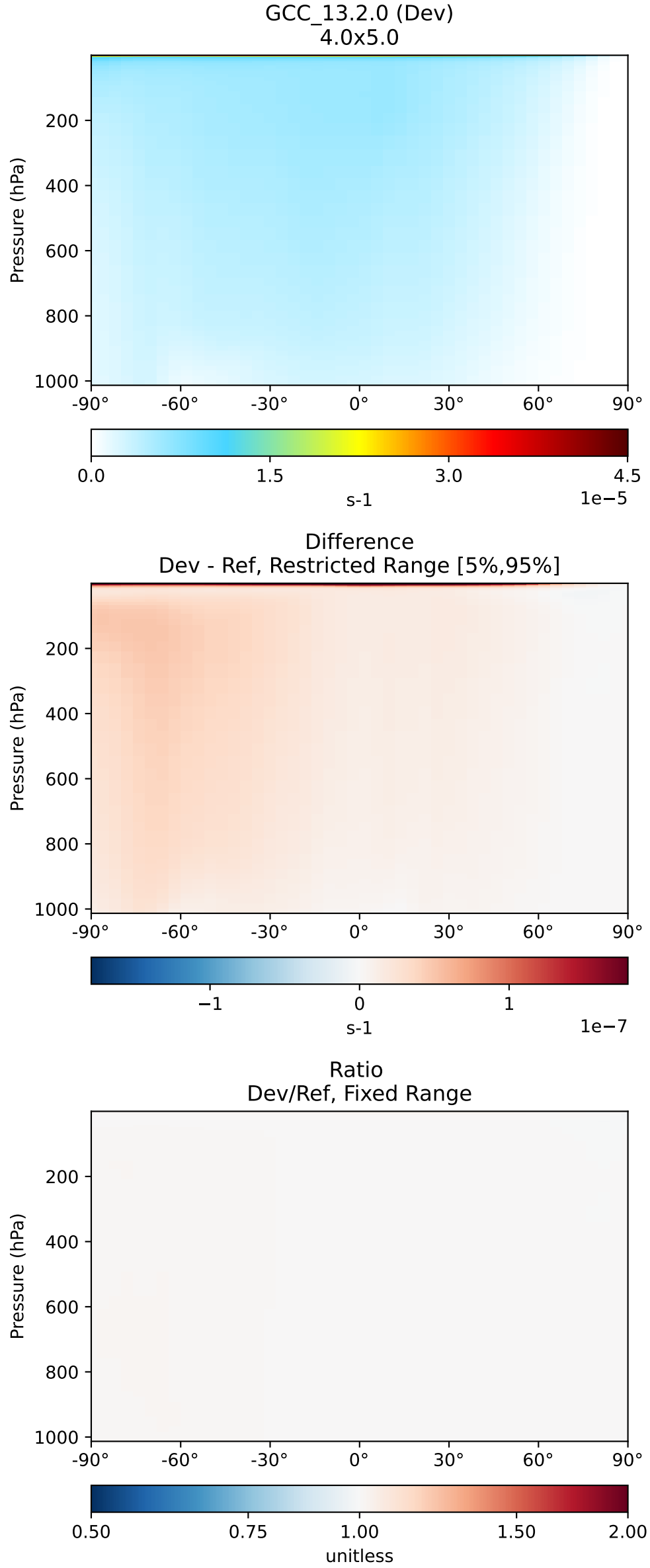
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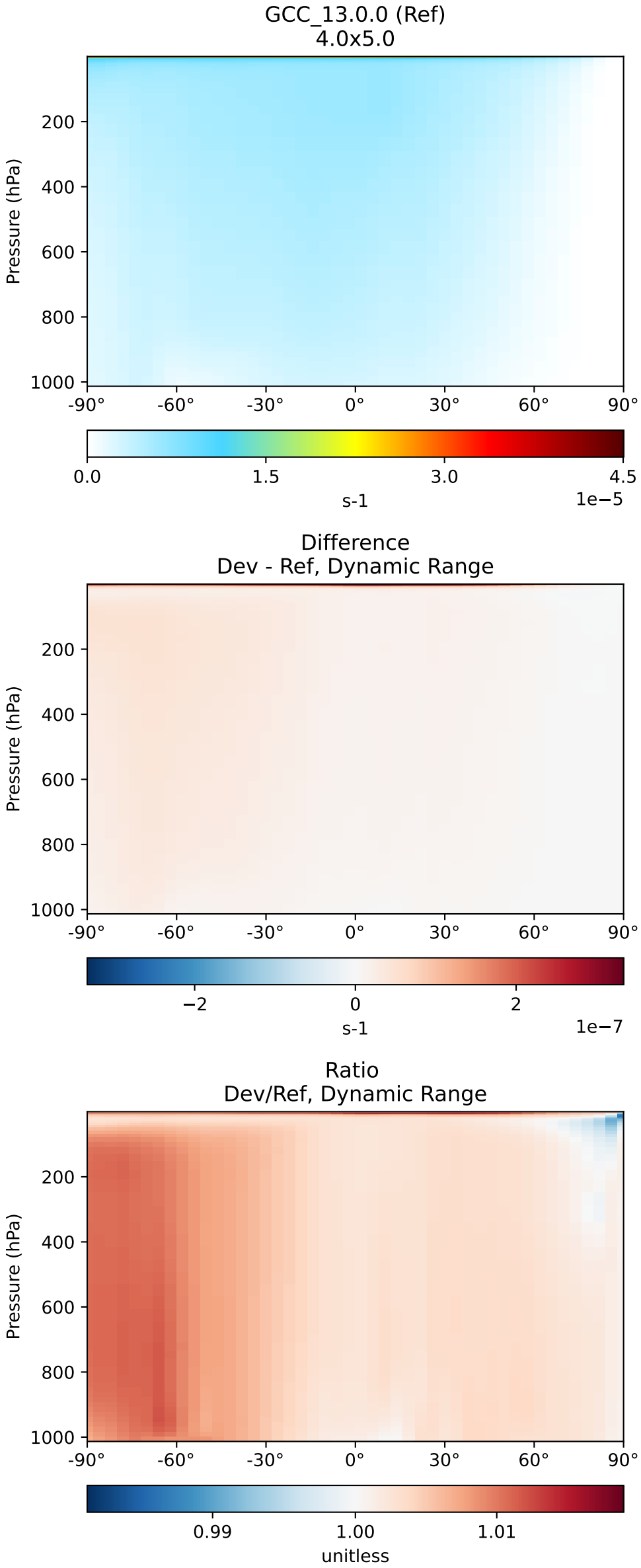


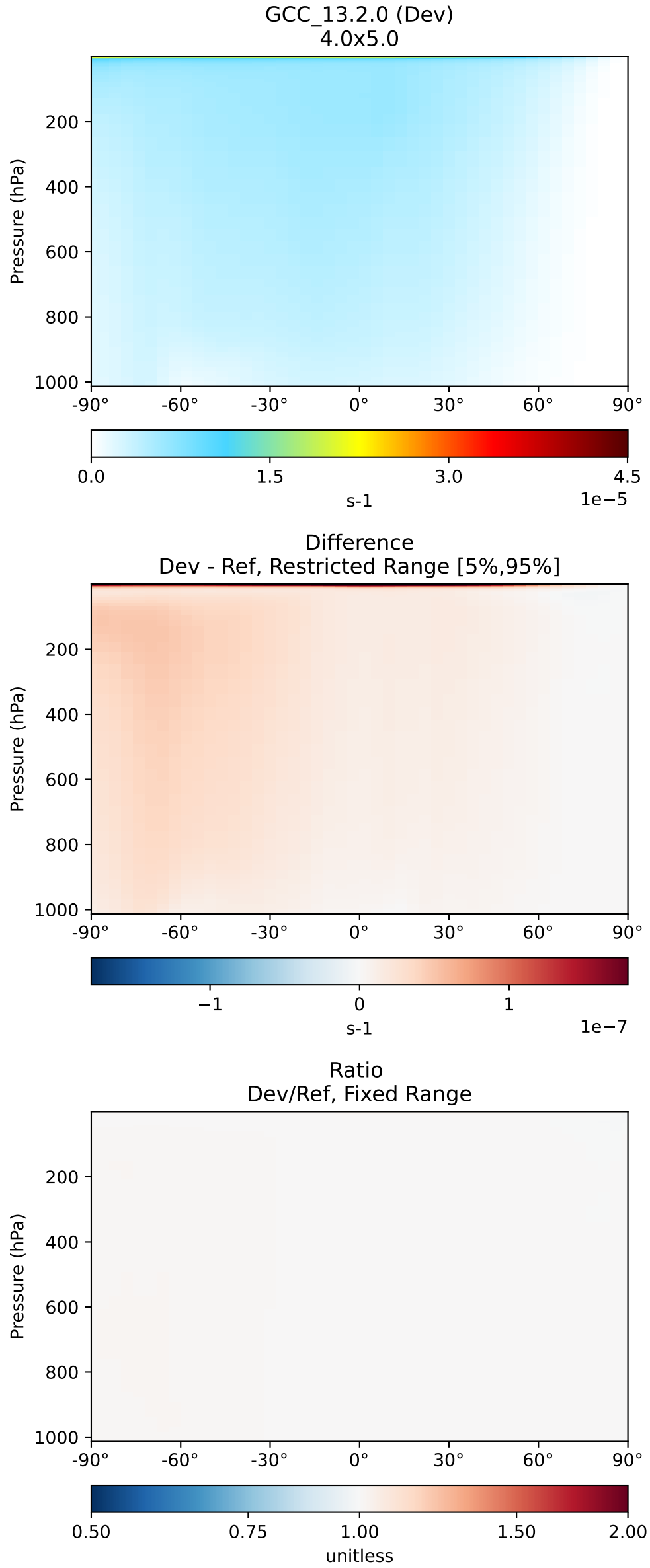
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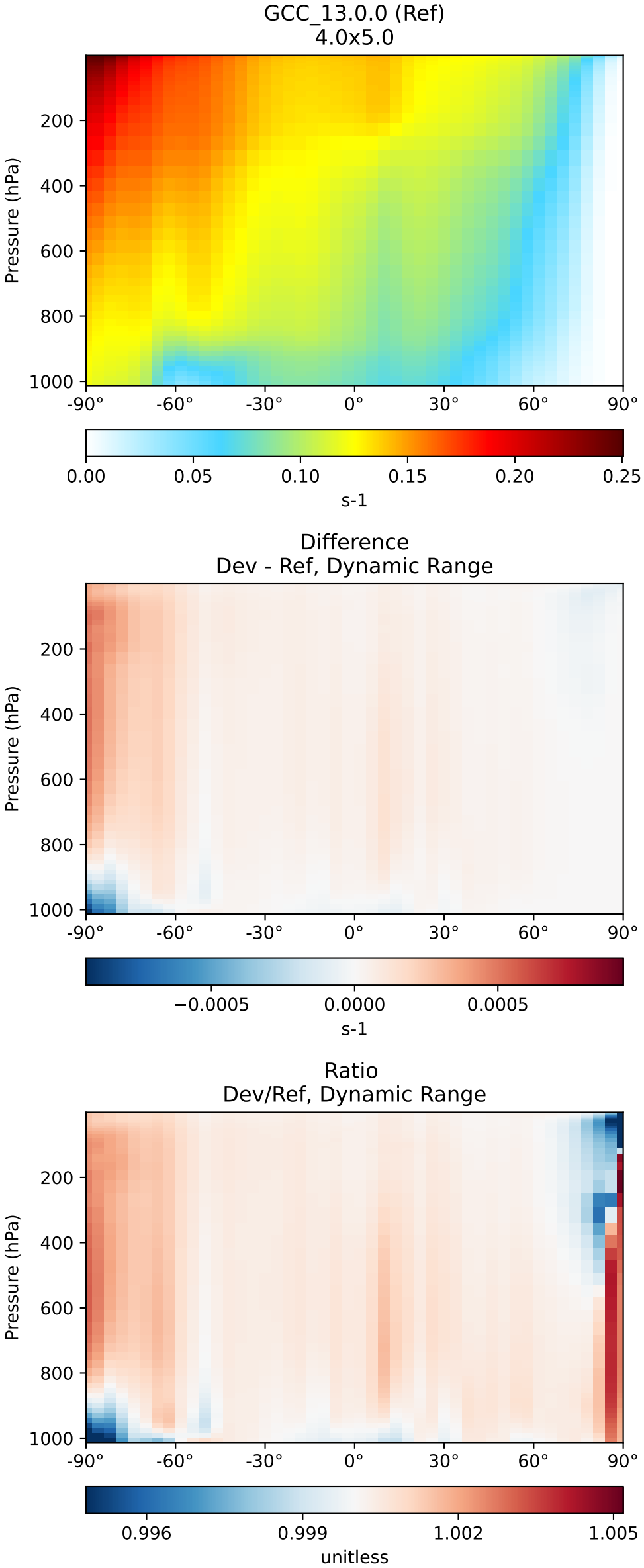


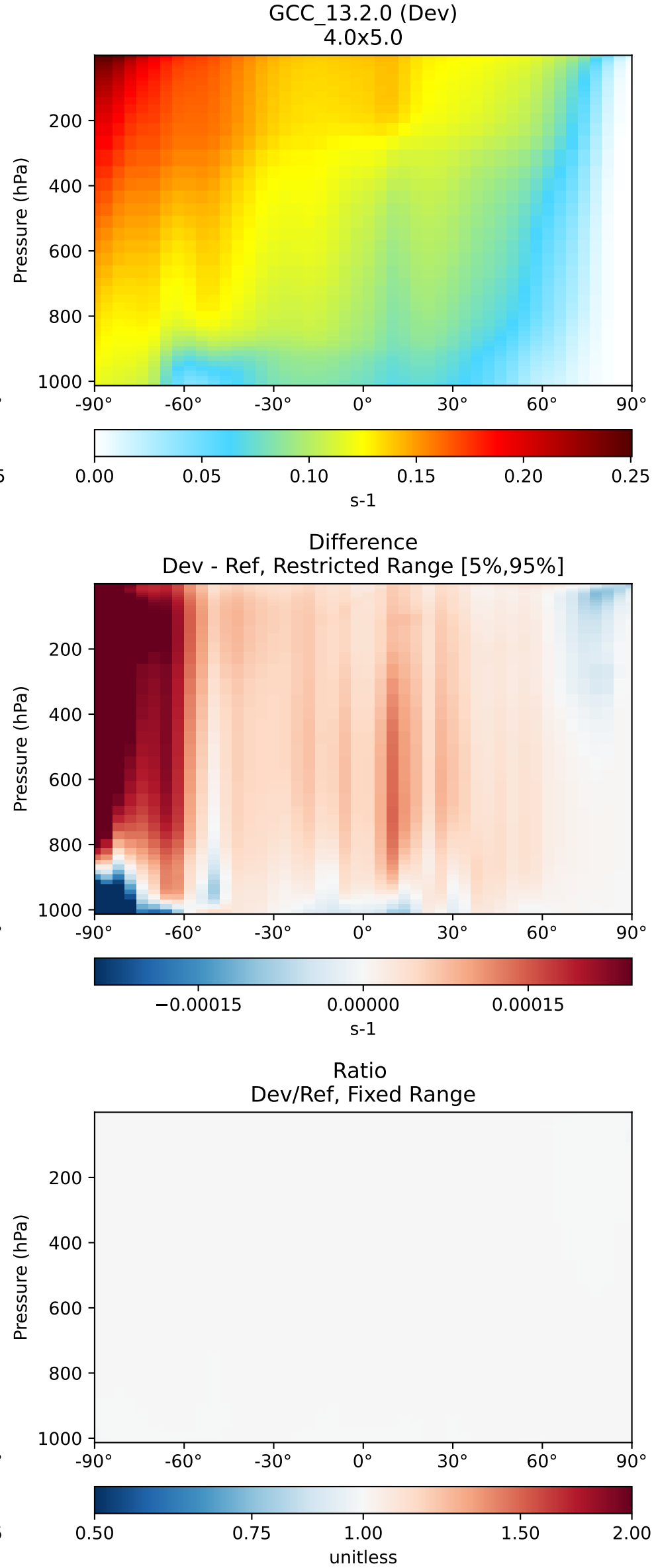
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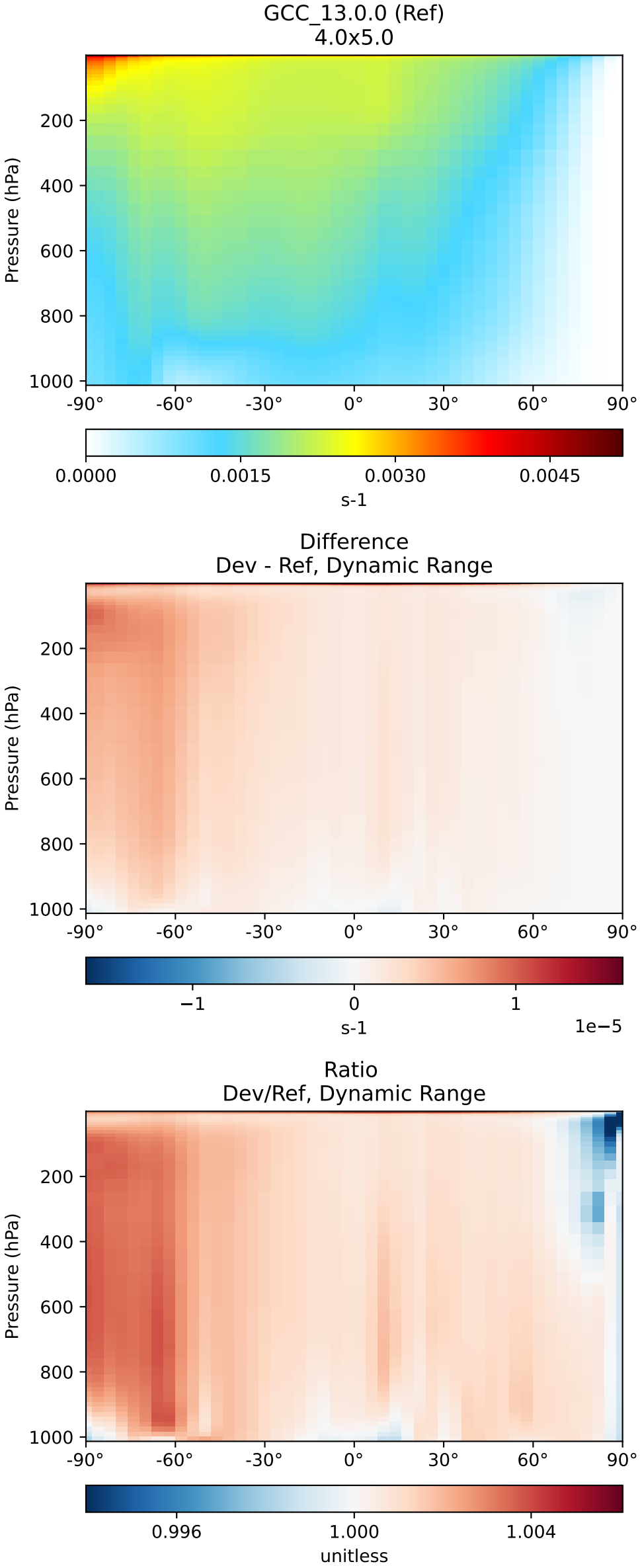


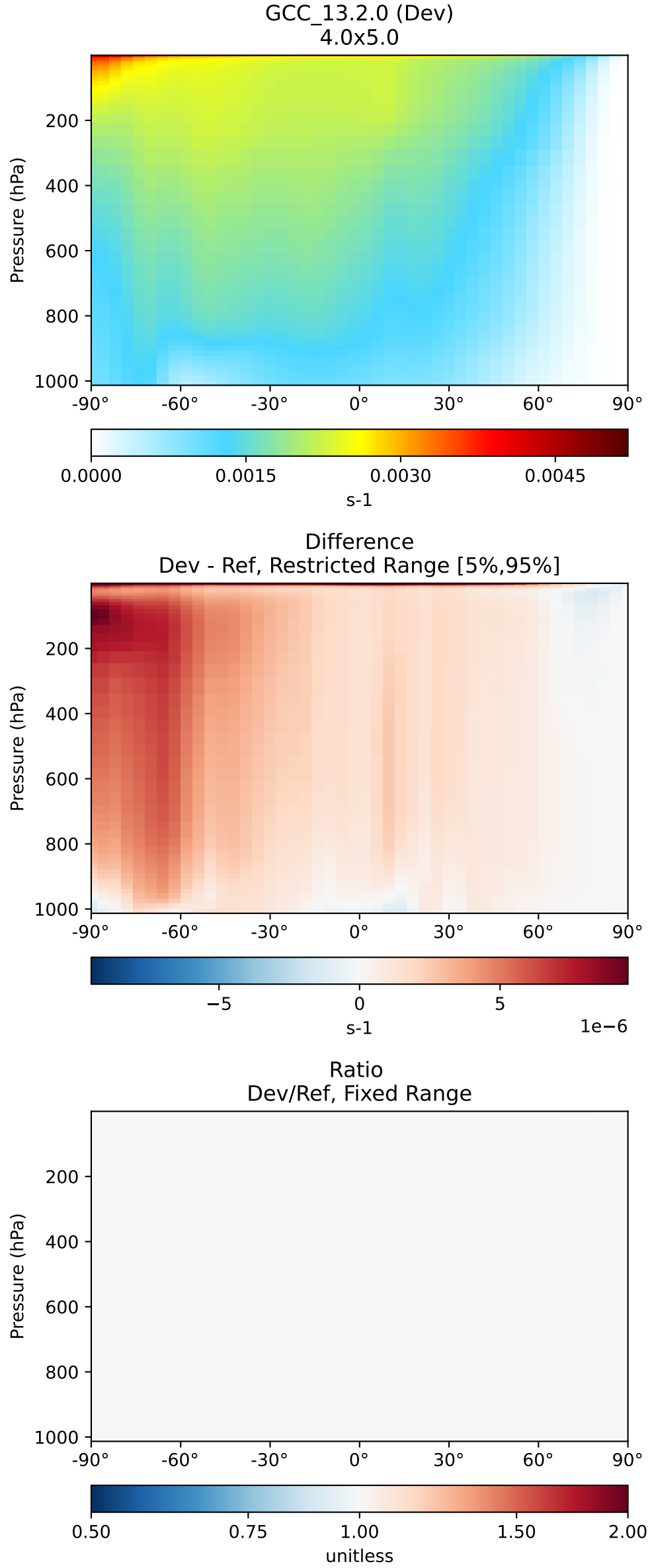
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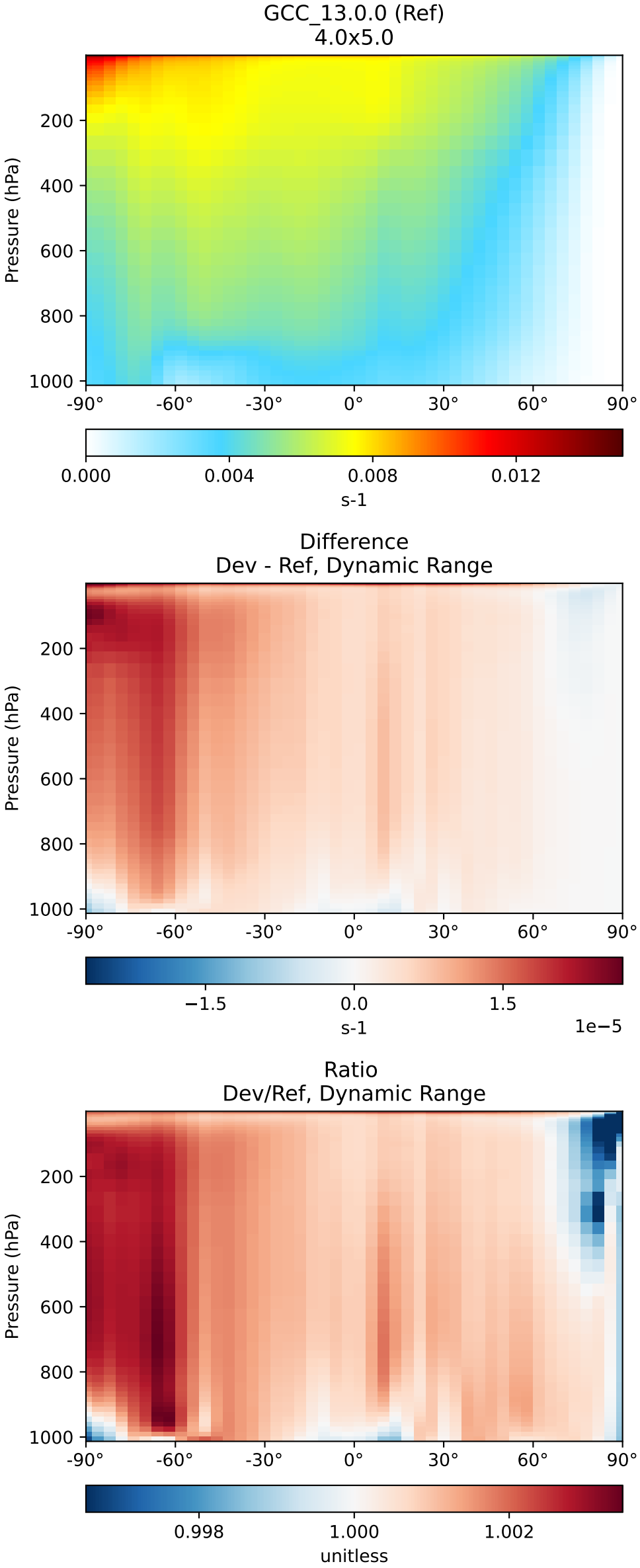


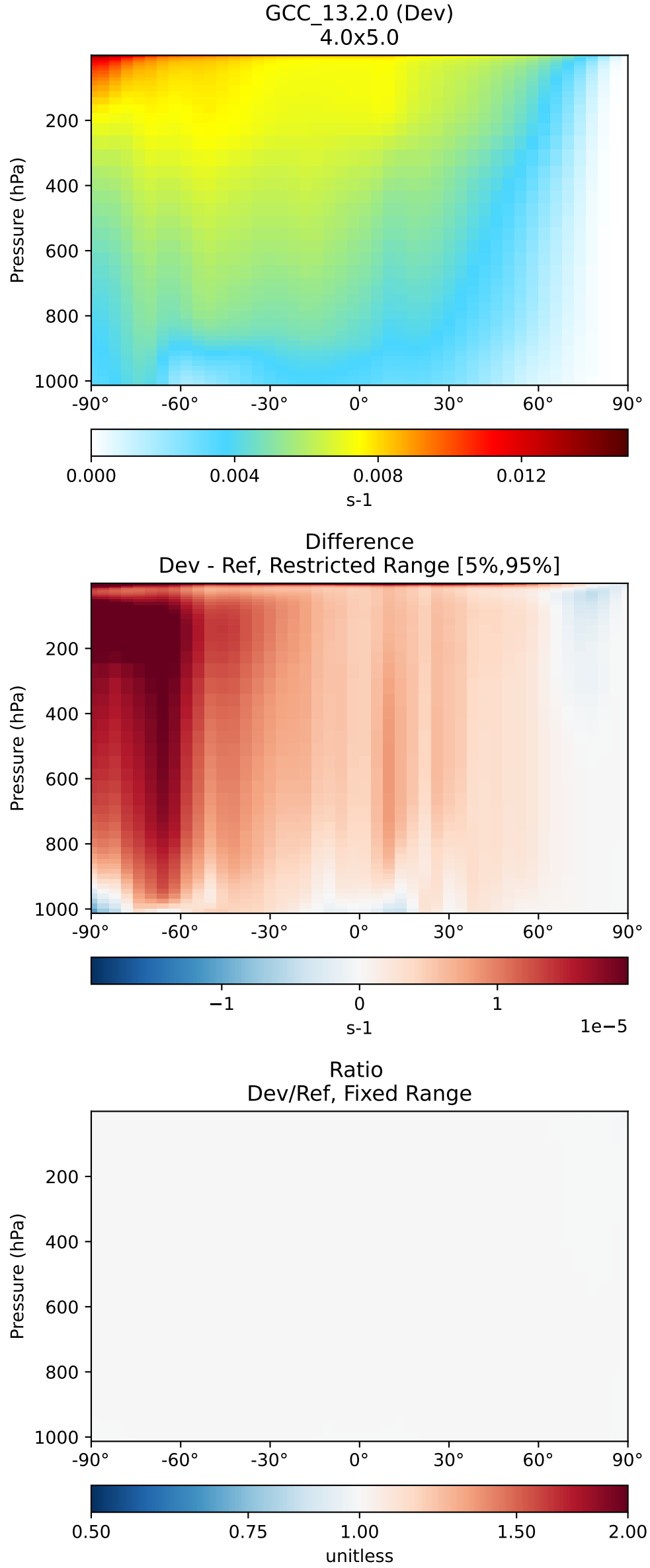
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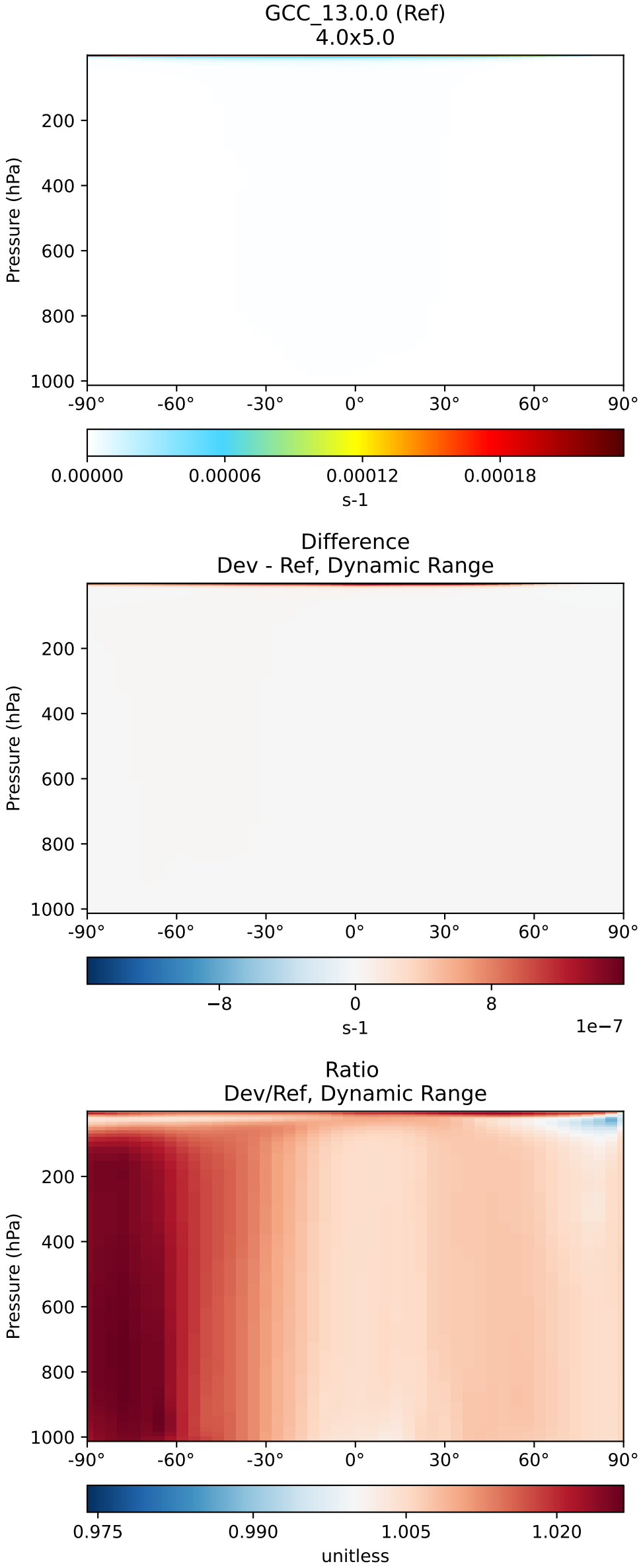


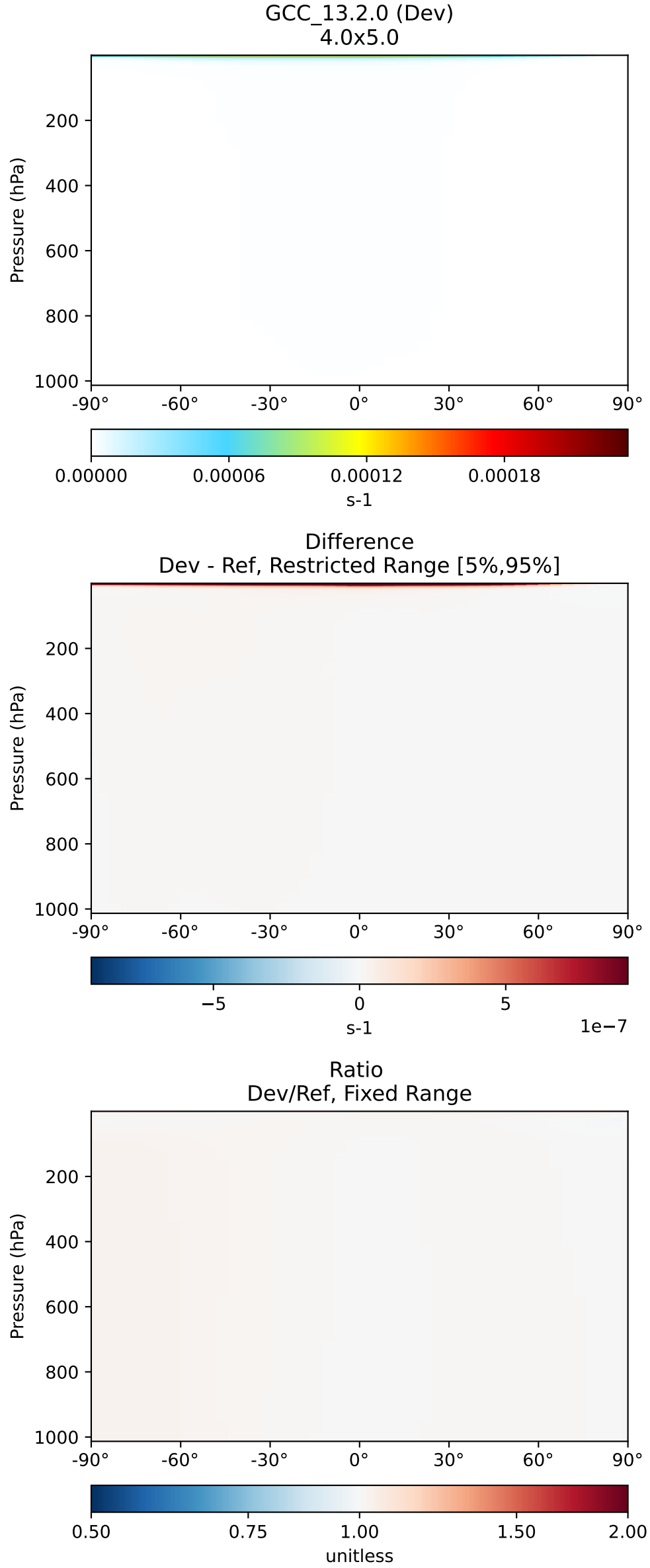
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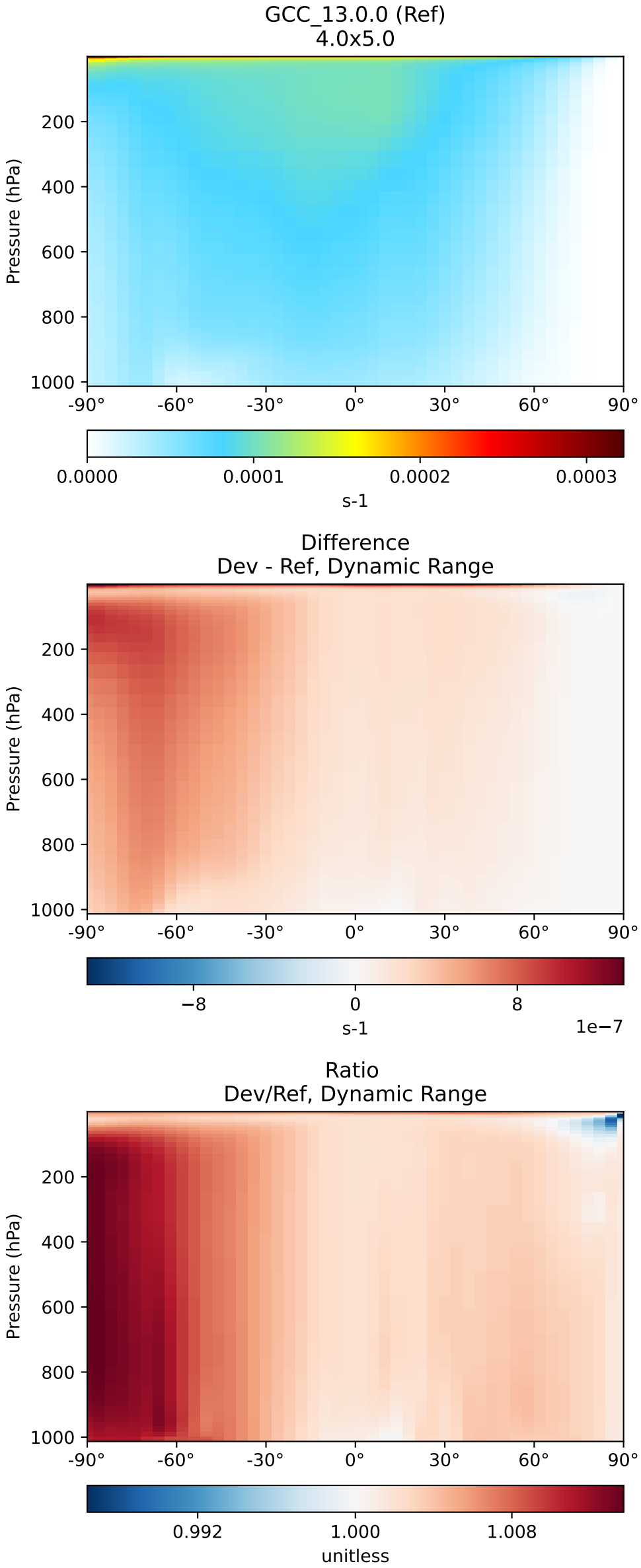


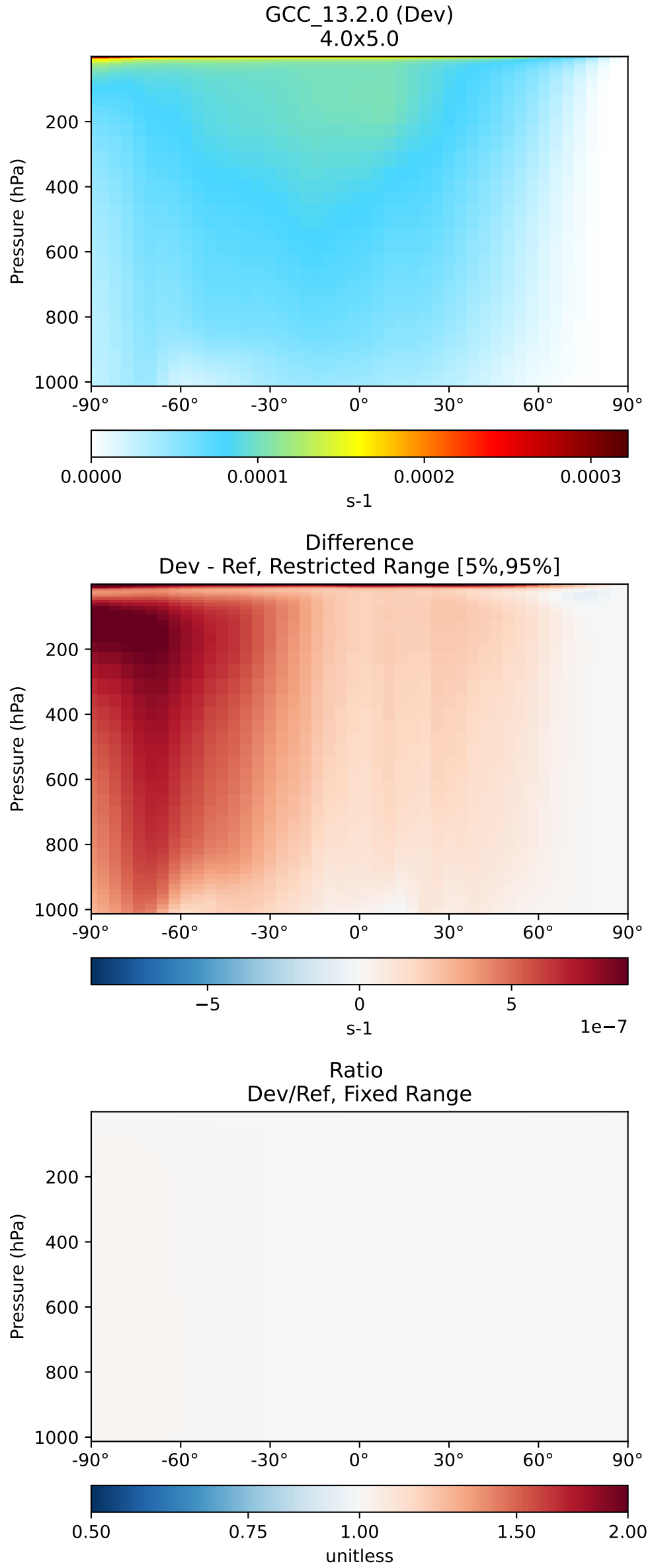
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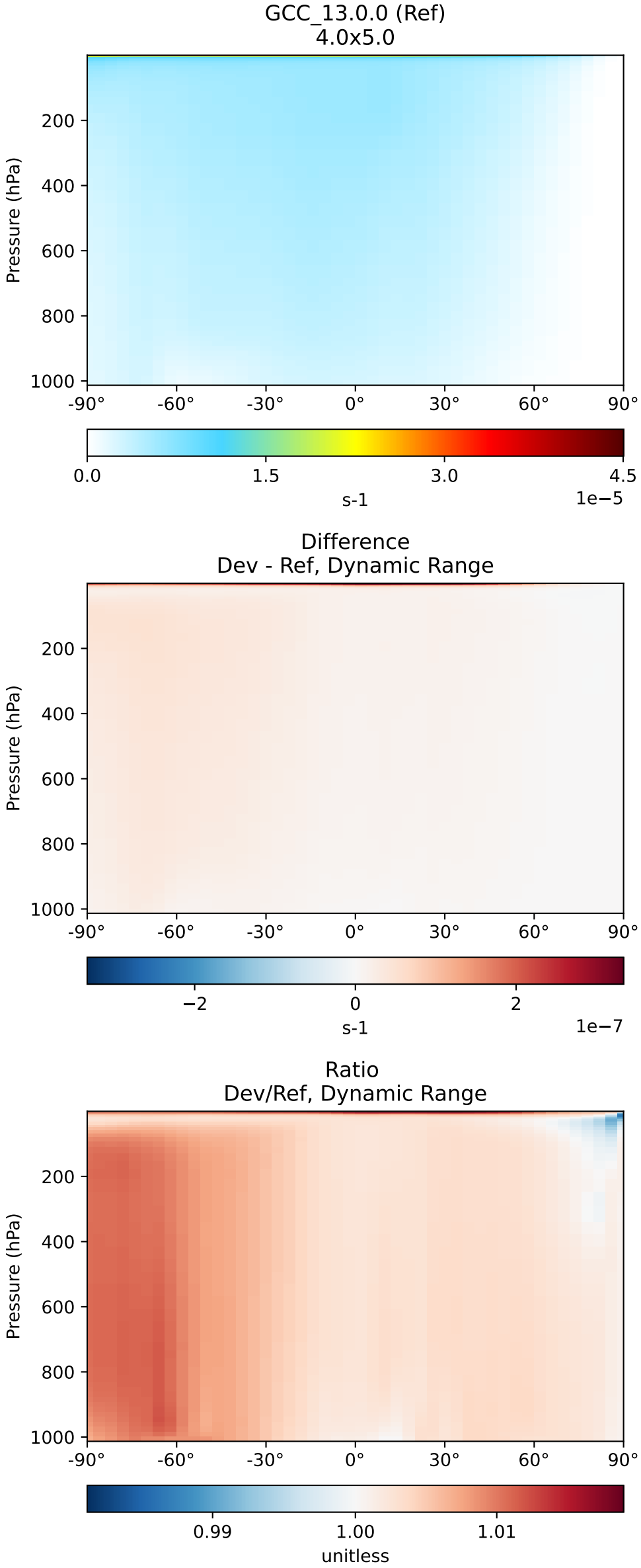


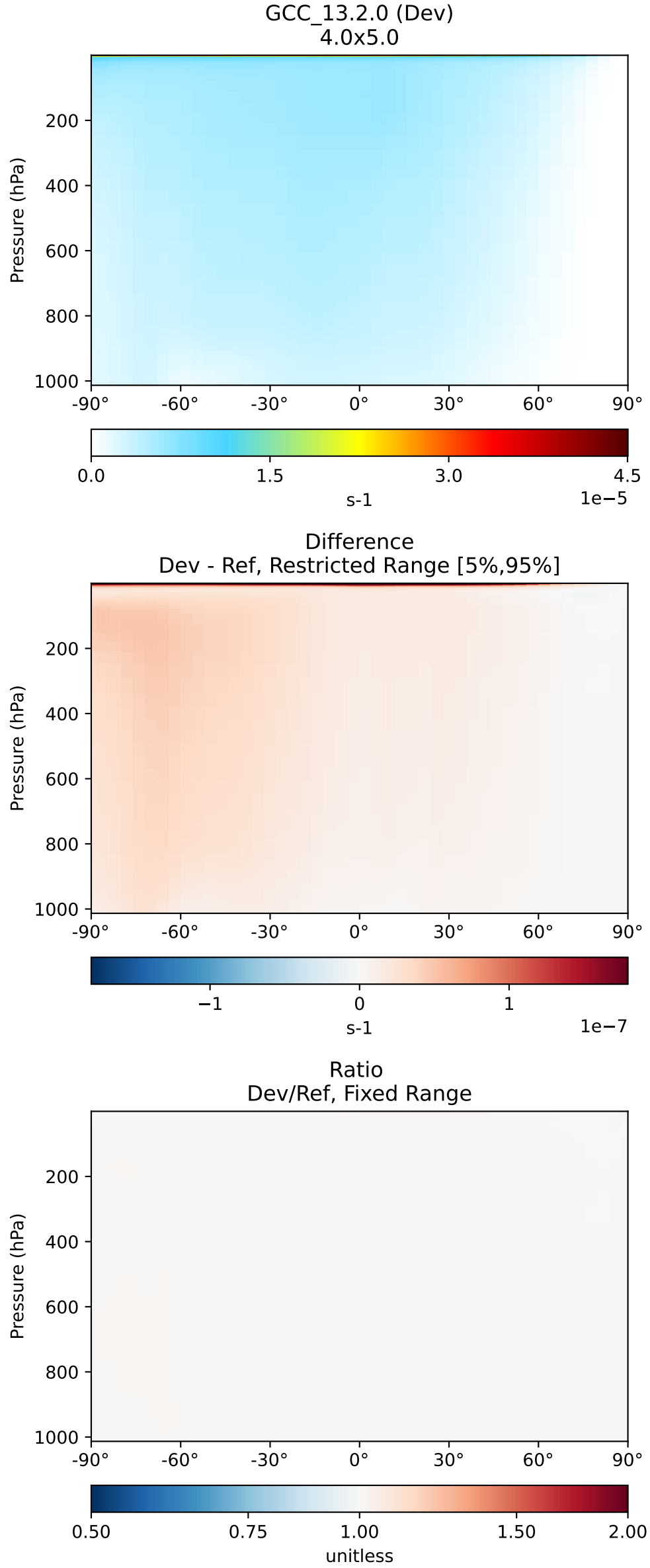
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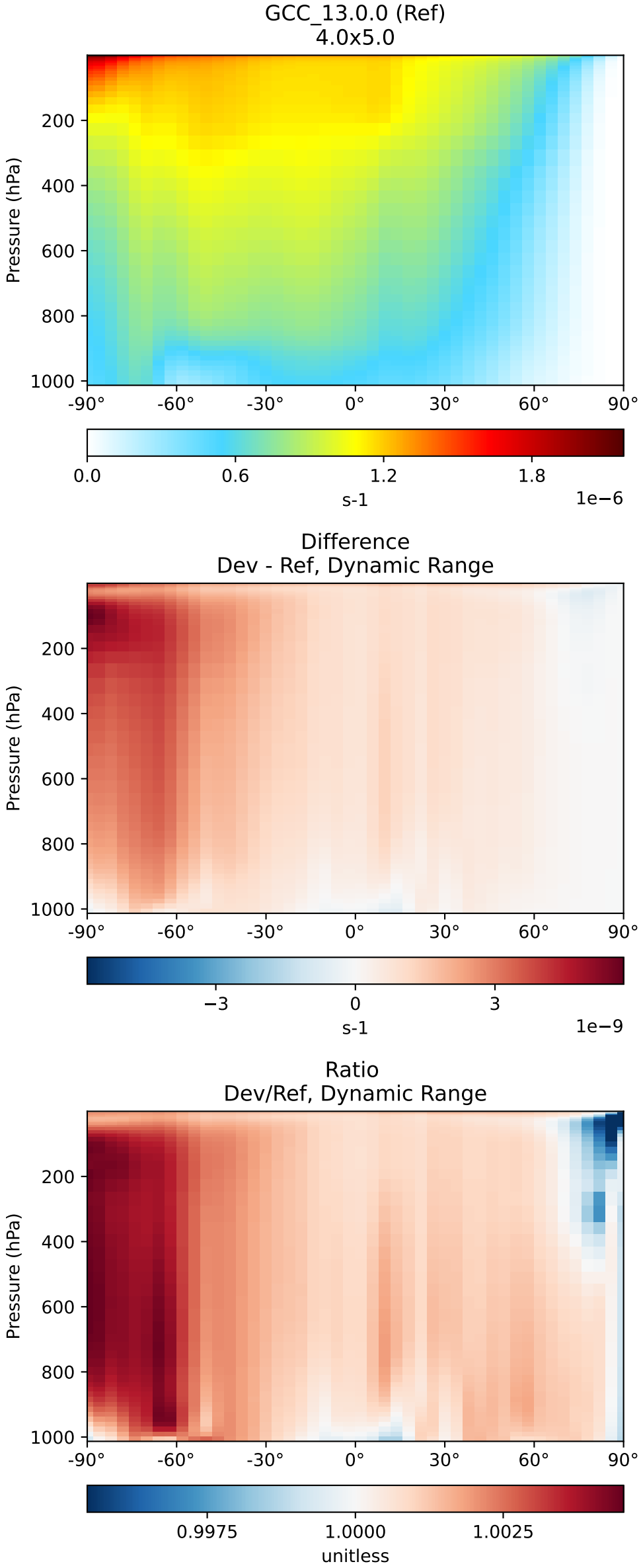


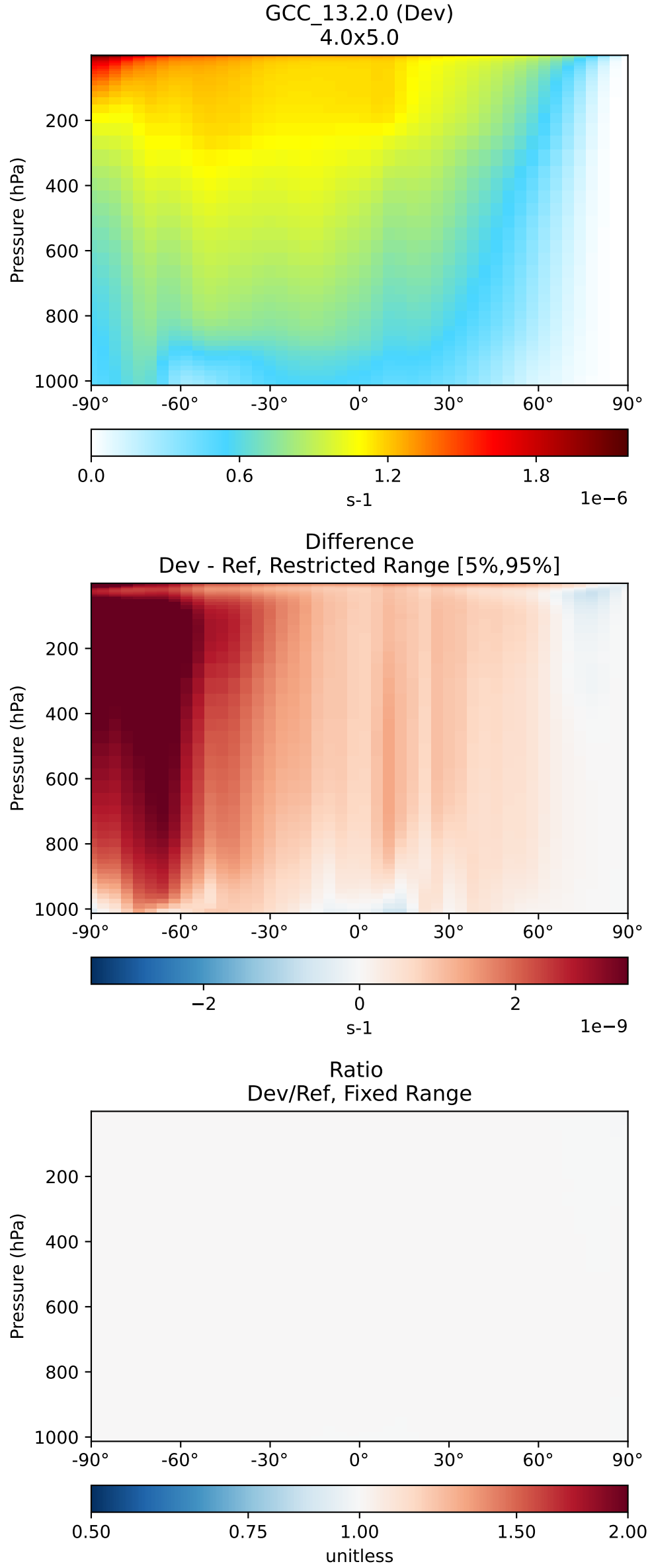
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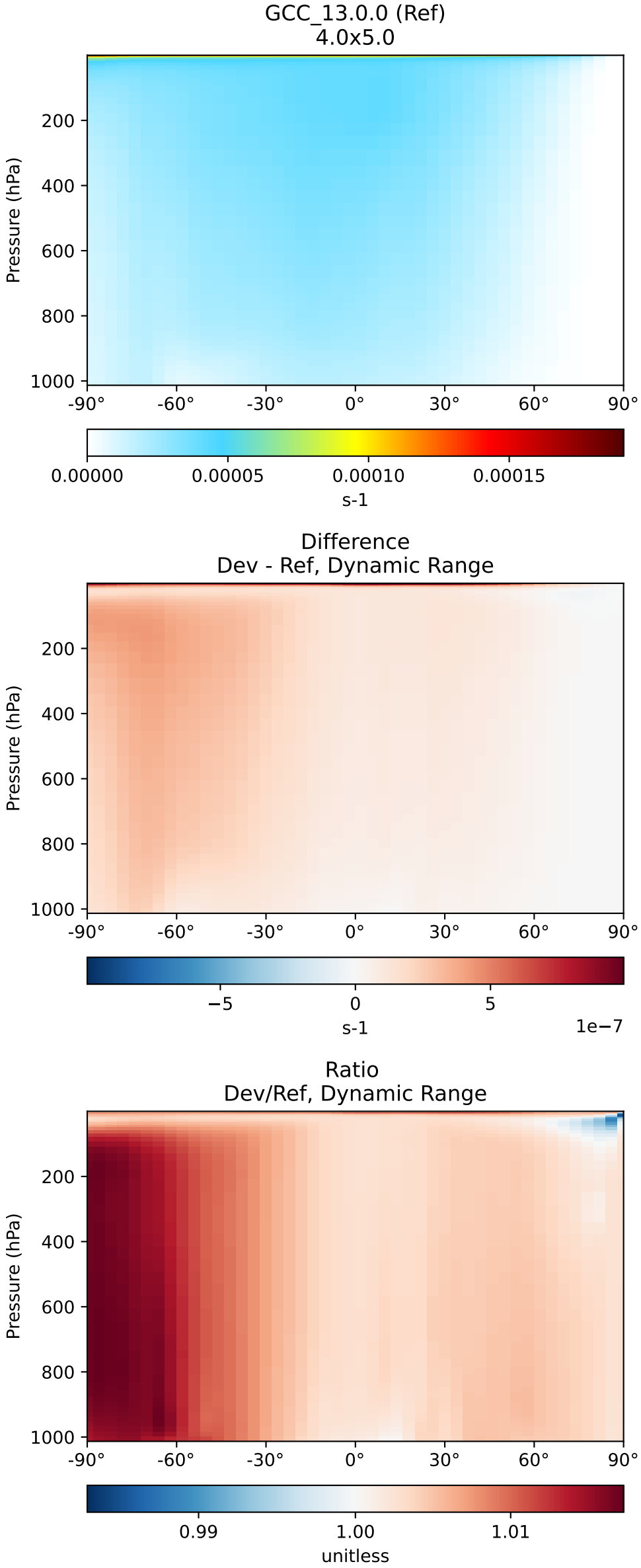


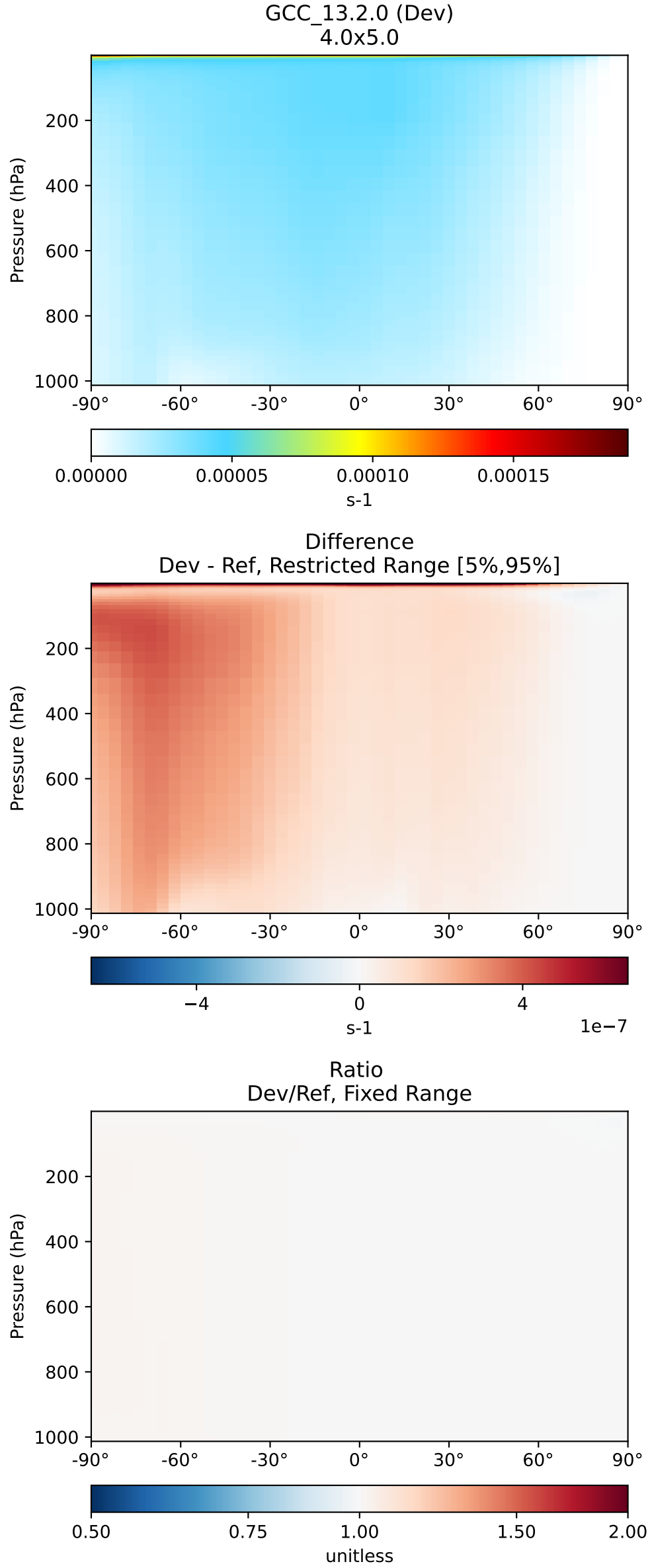
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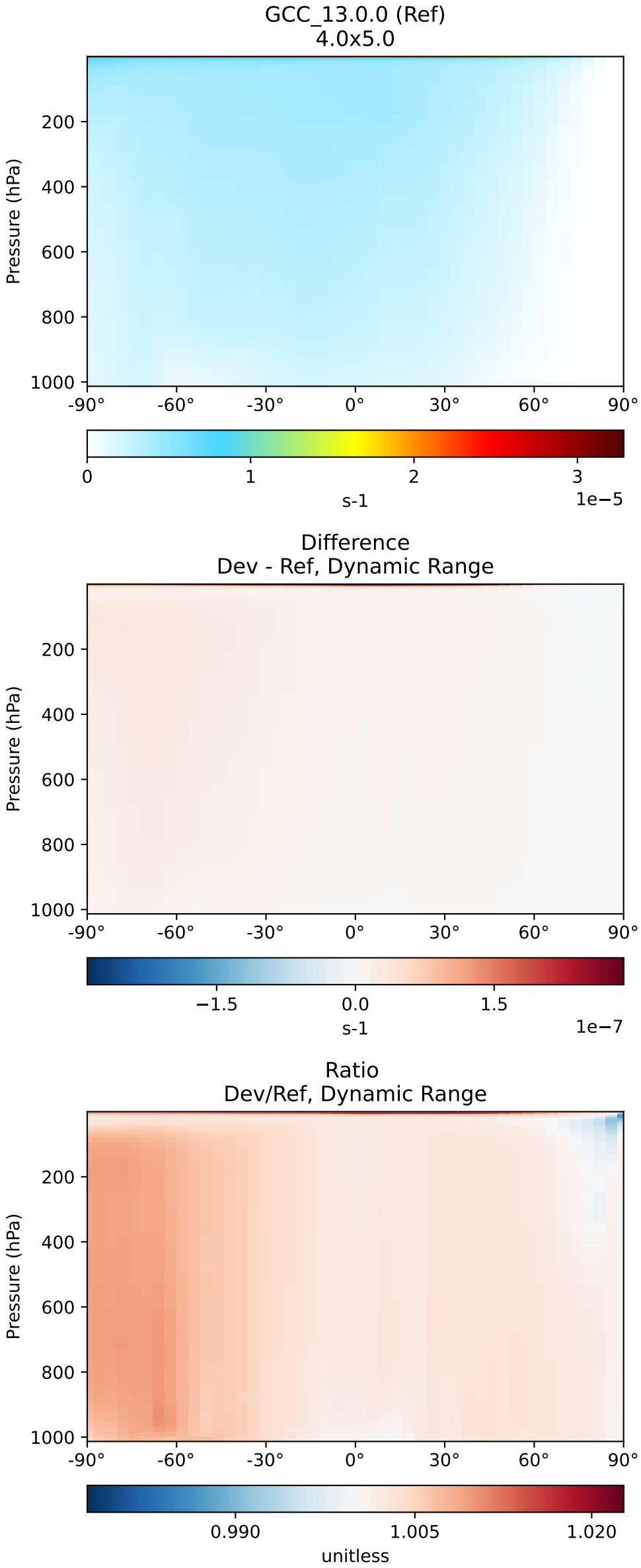


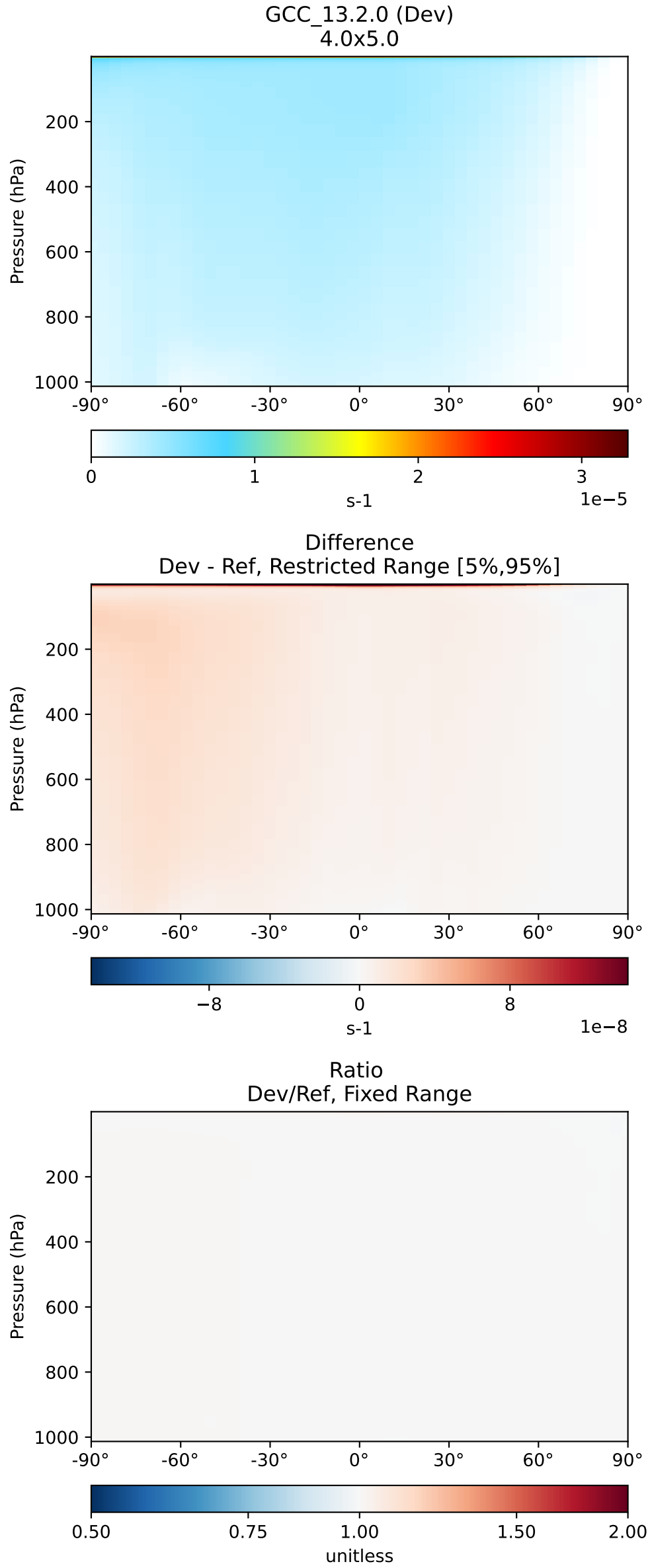
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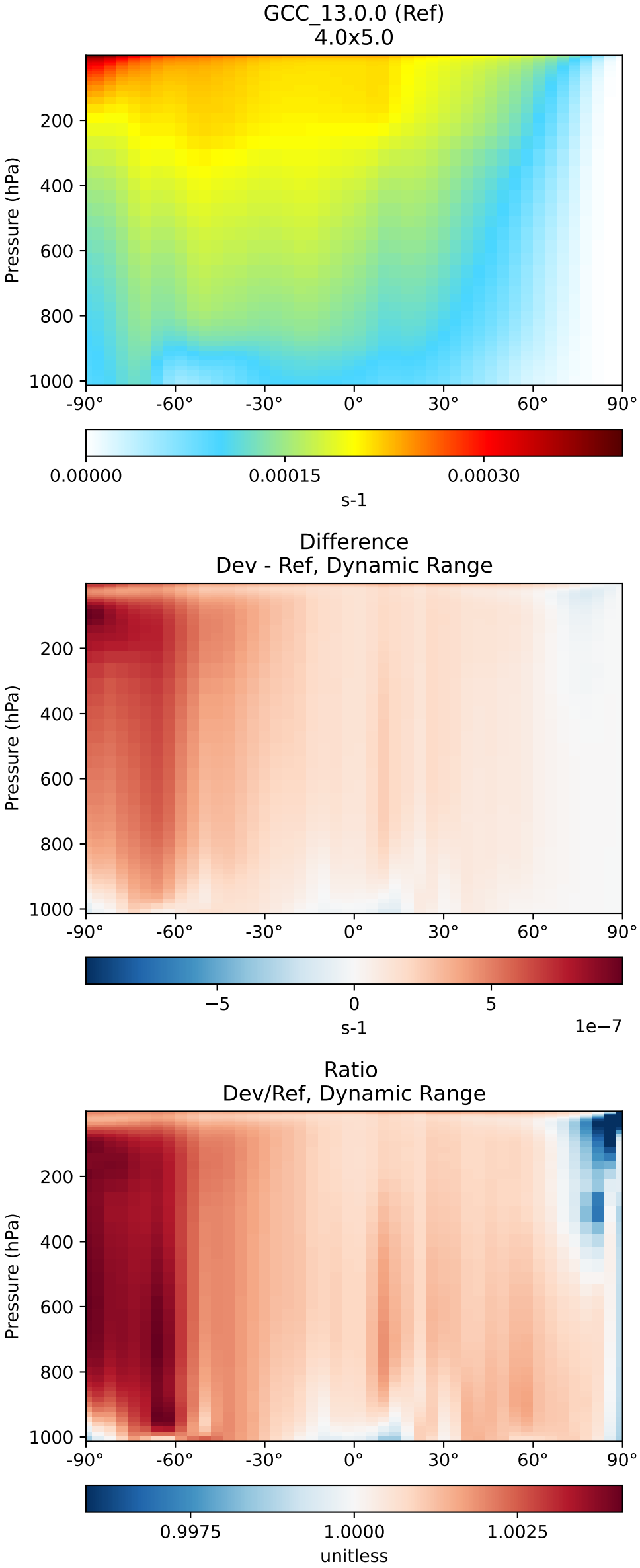


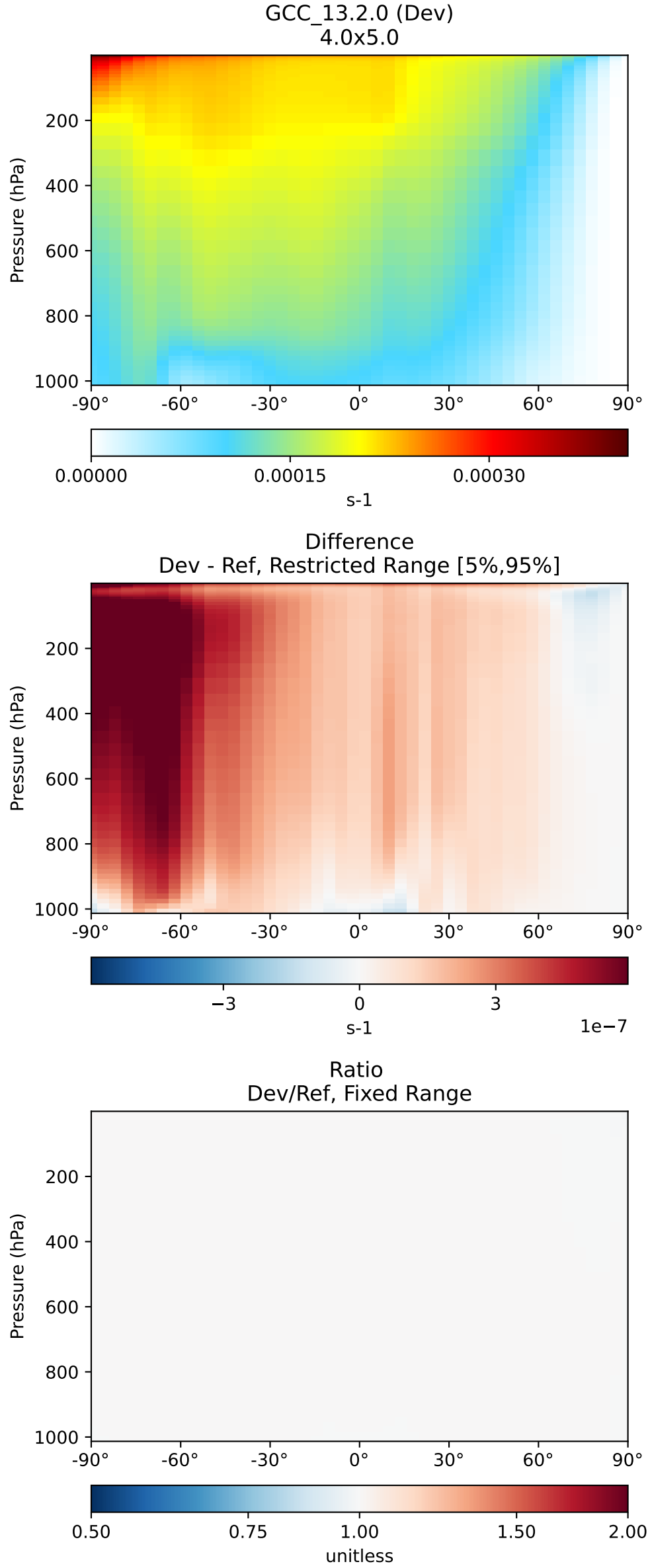
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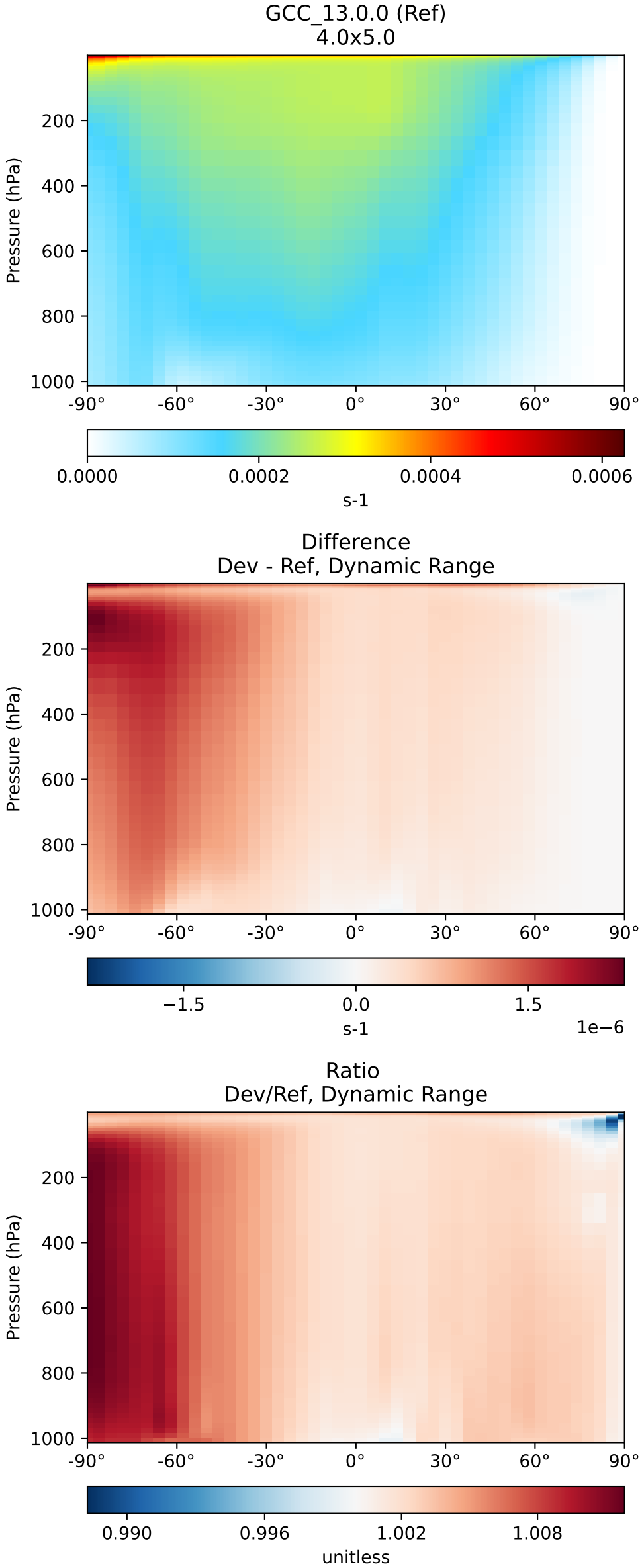


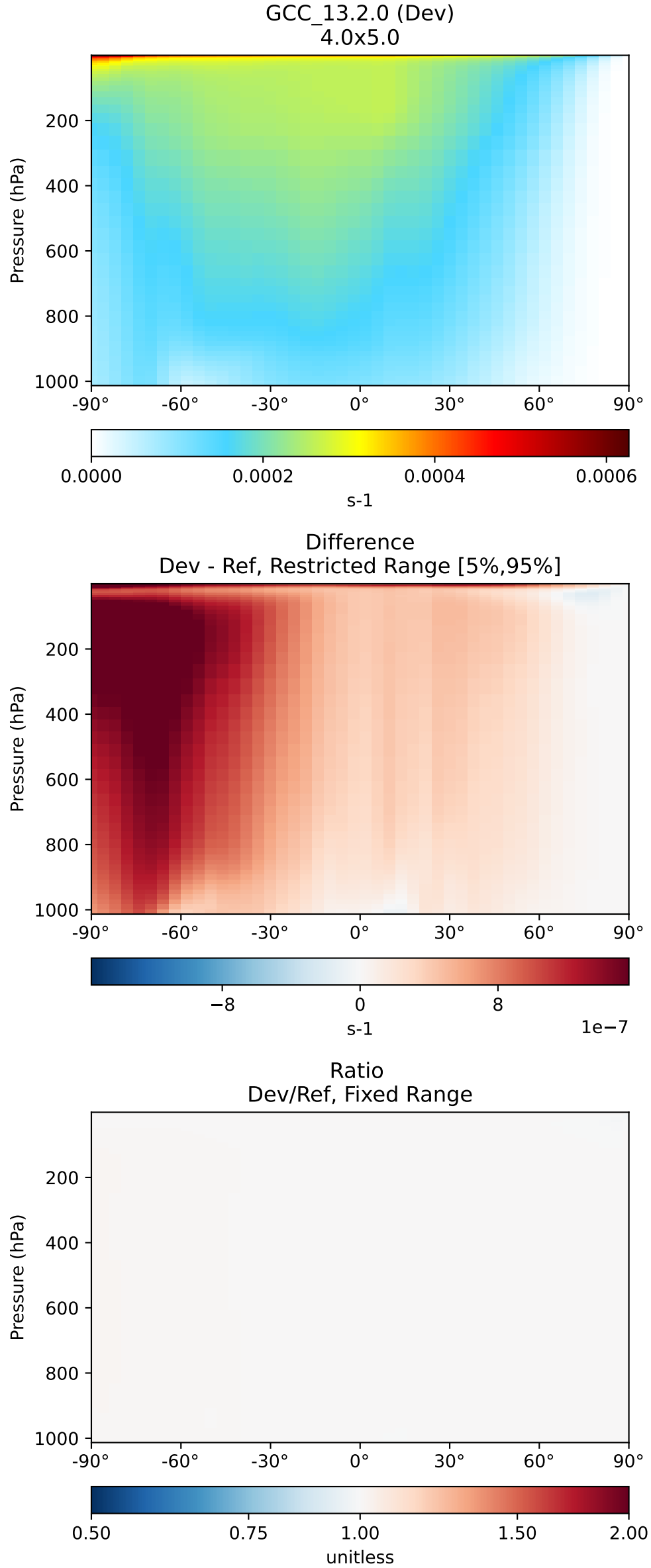
Jval_MCRENOL, Zonal Mean (Oct2019)



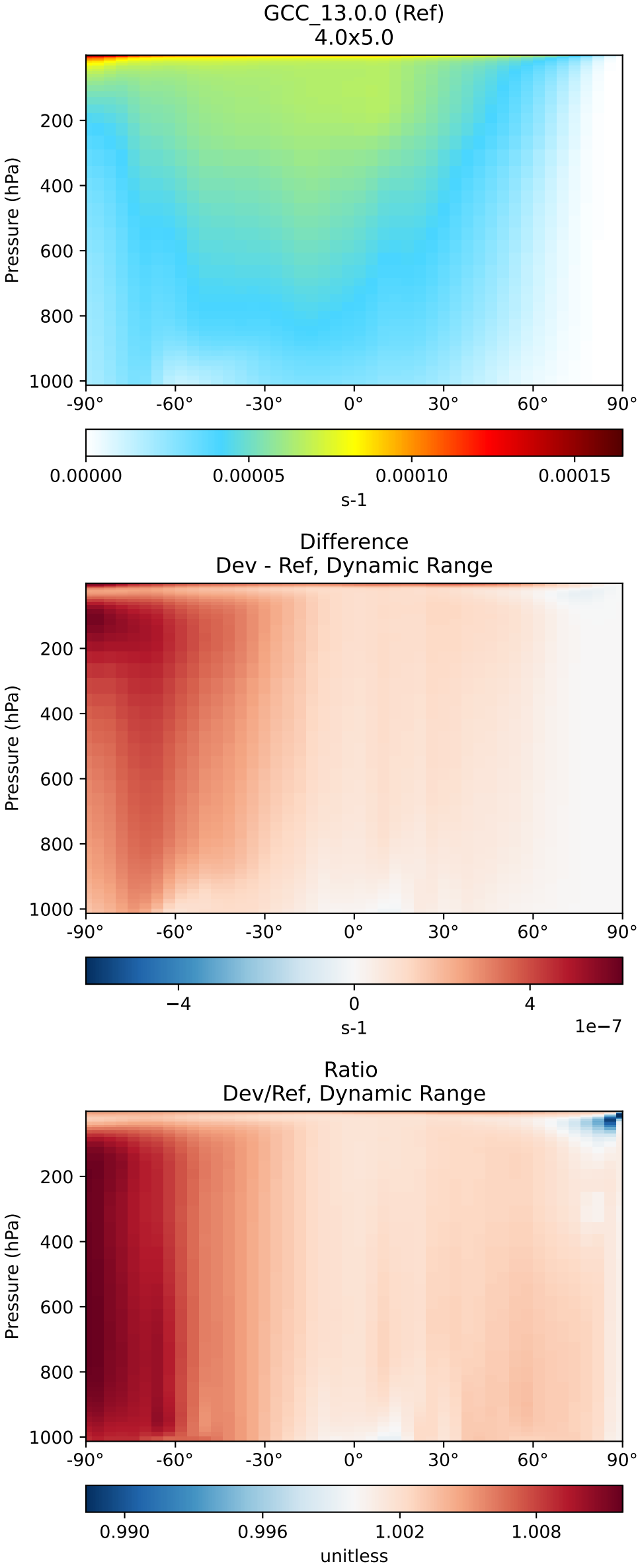


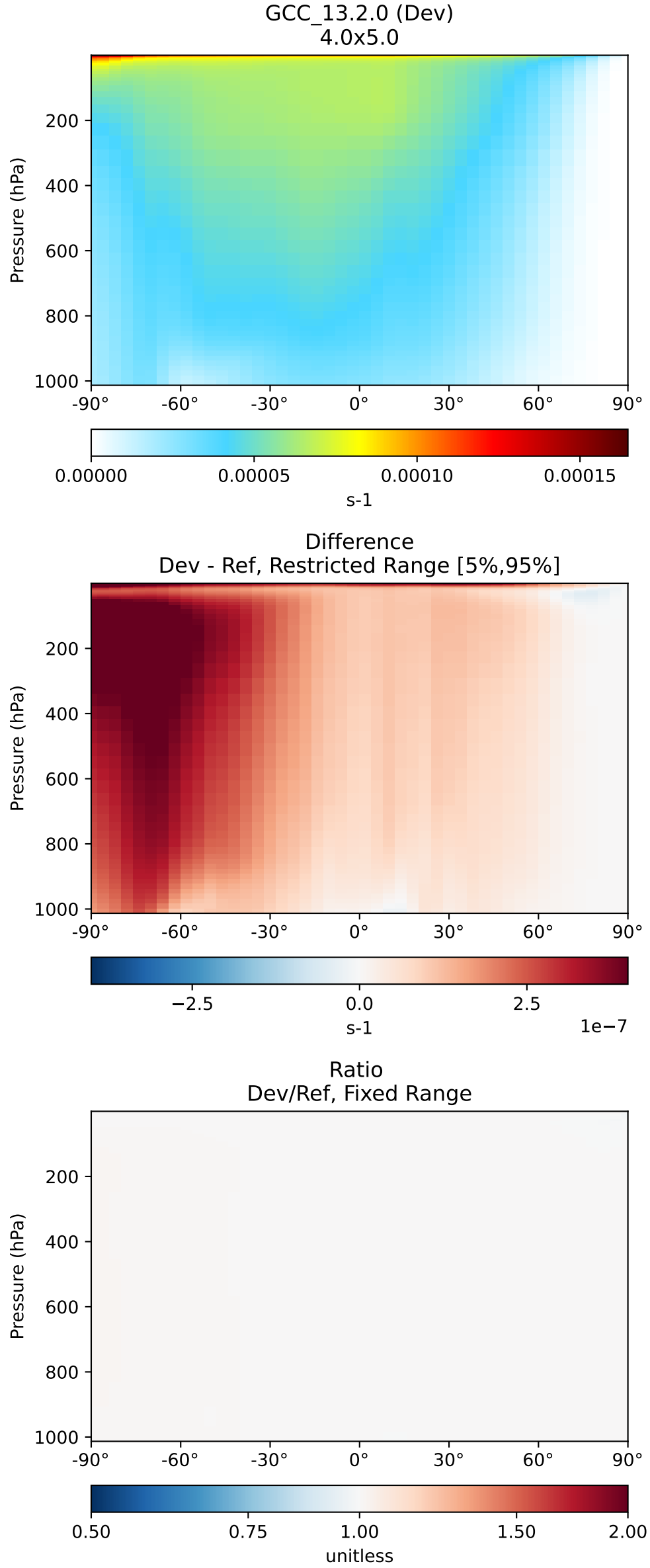
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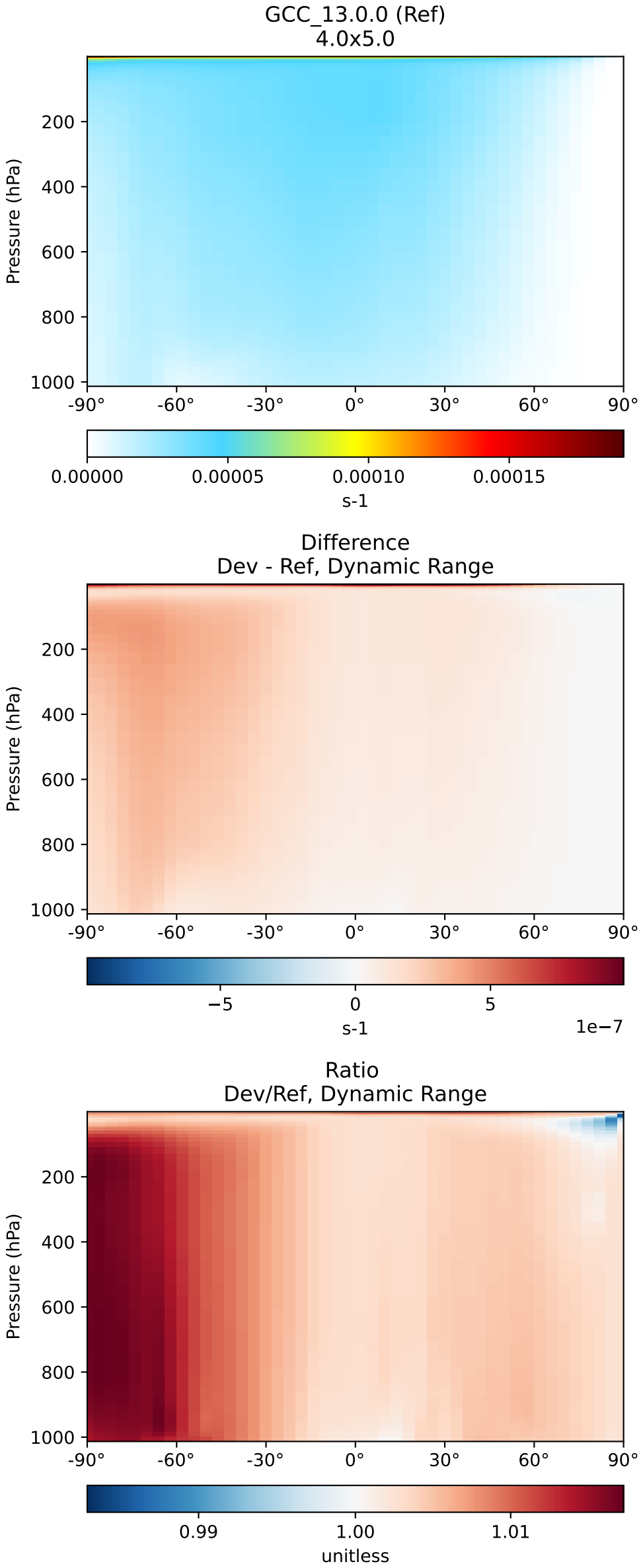


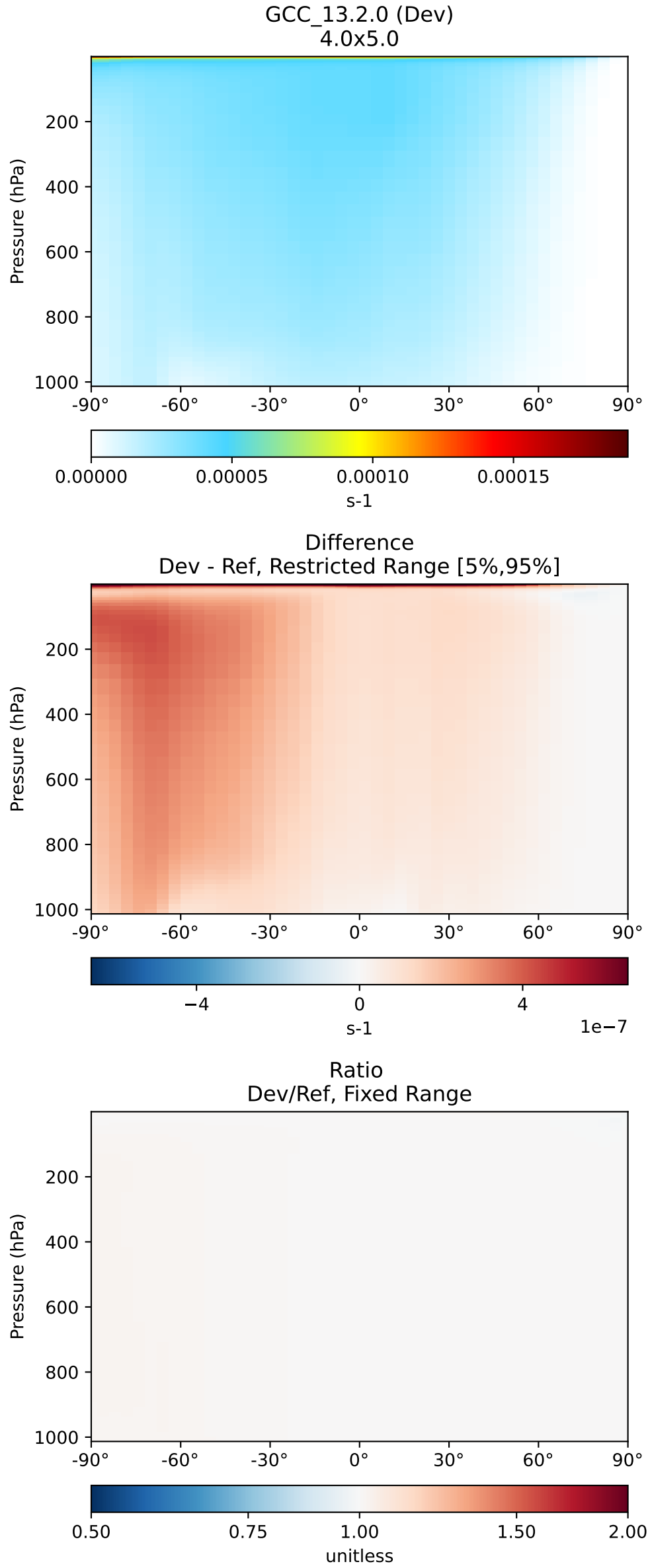
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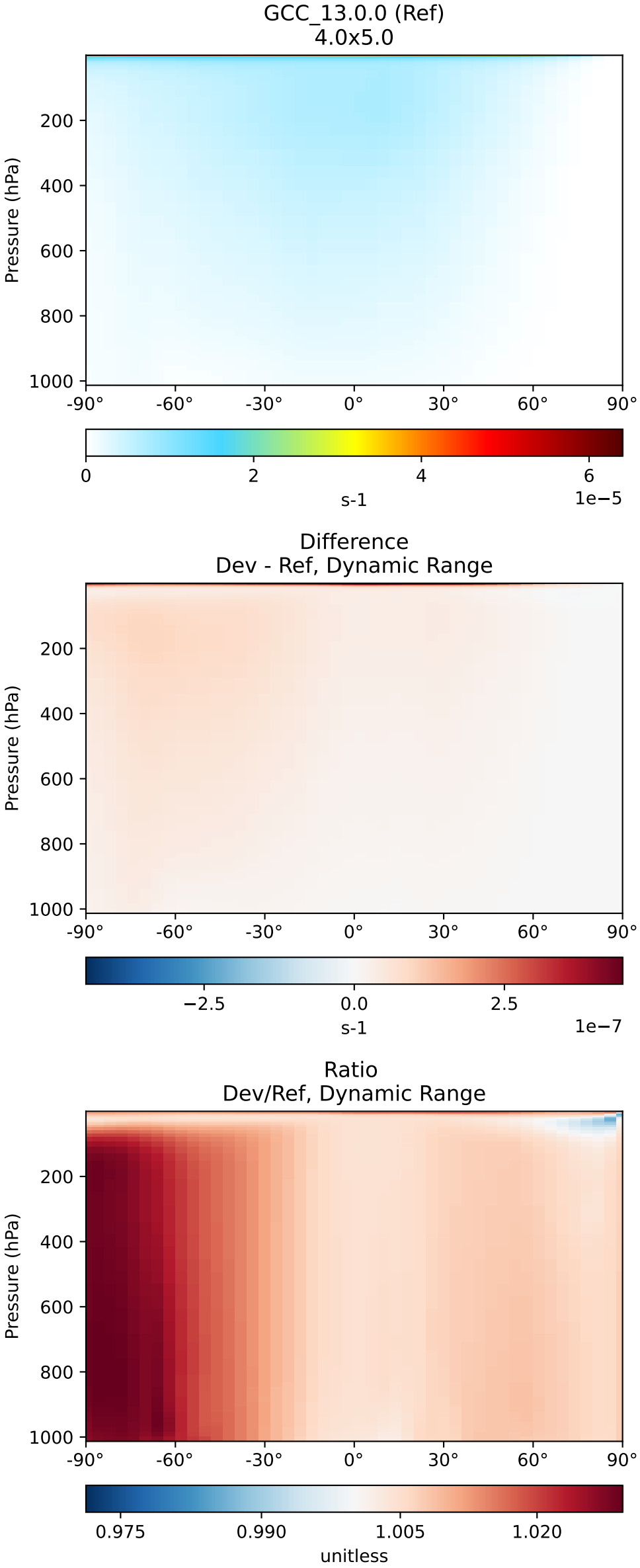


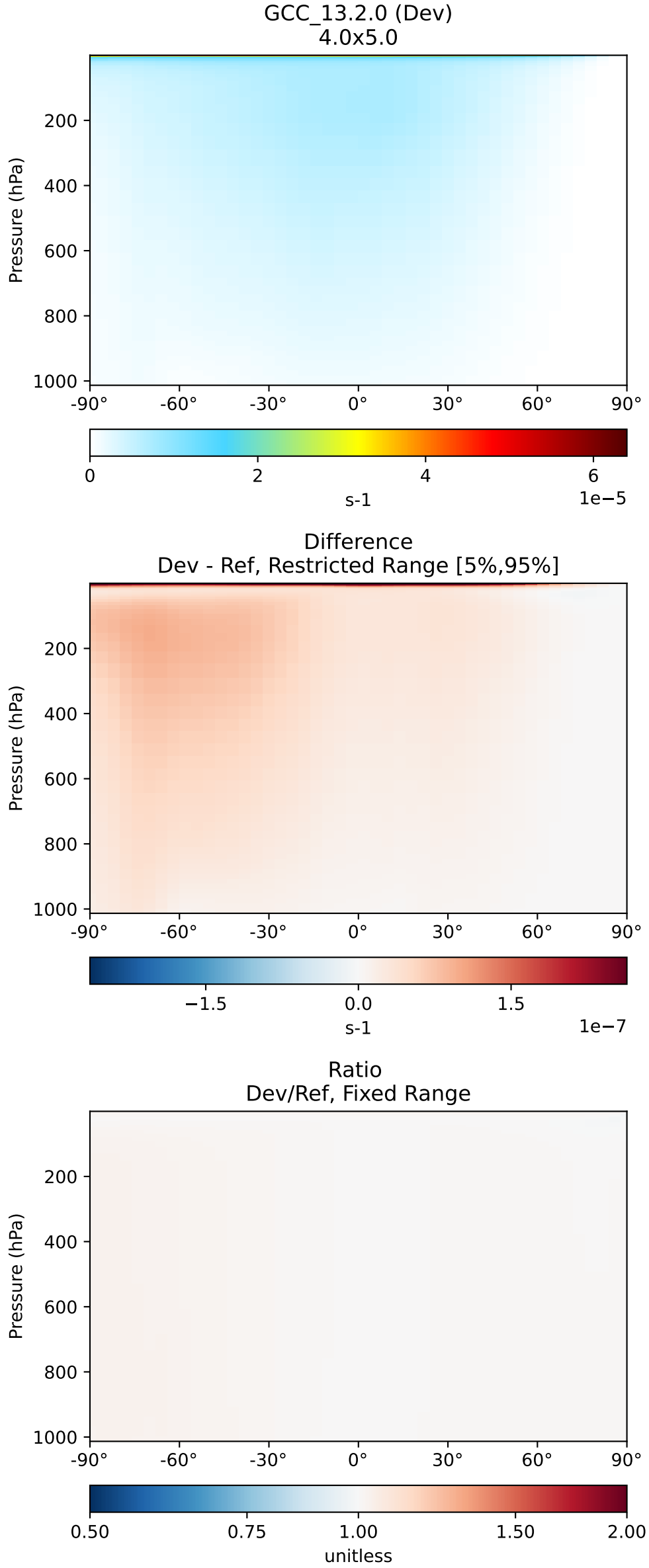
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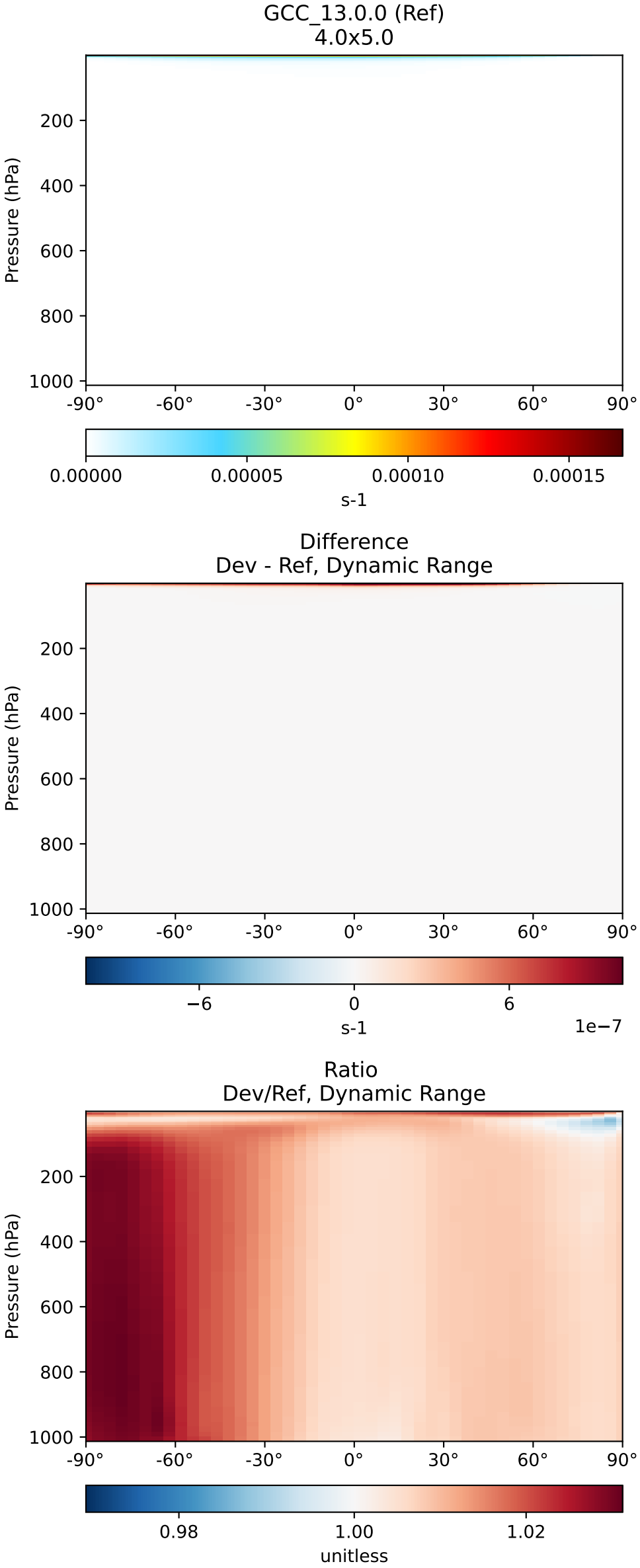


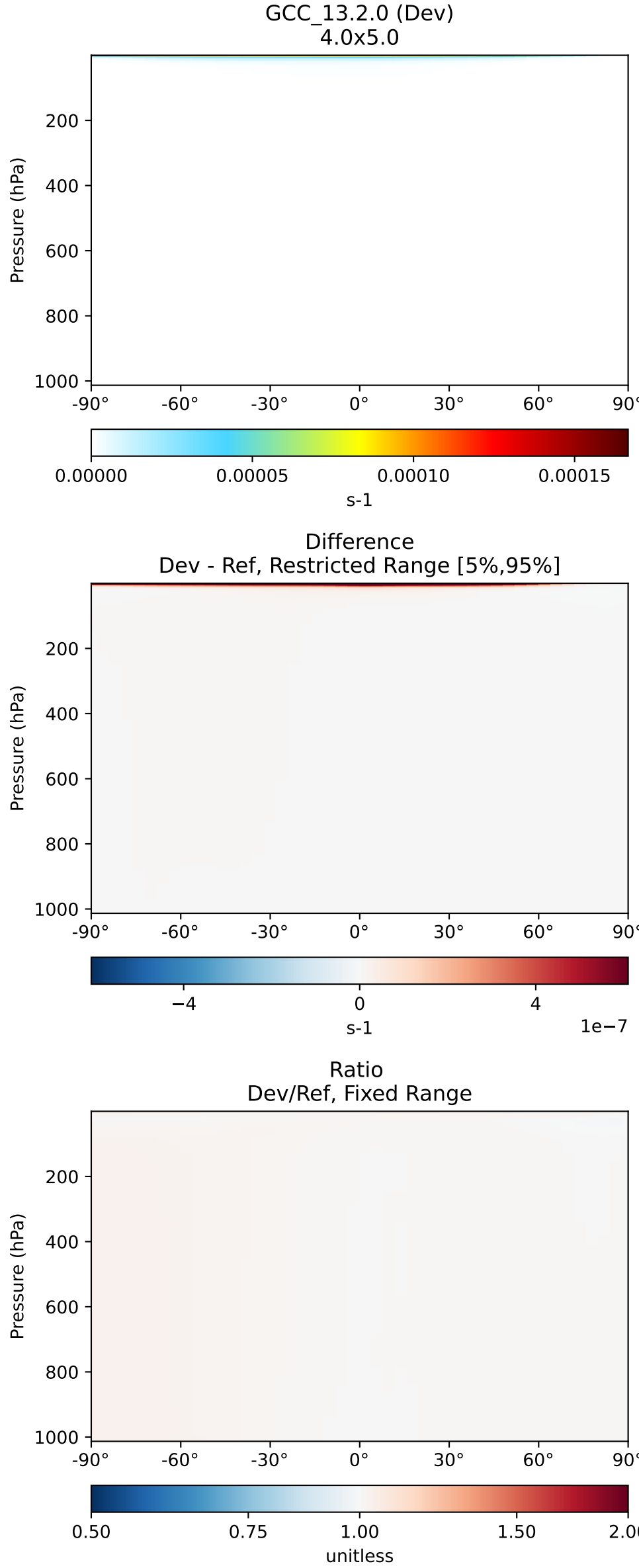
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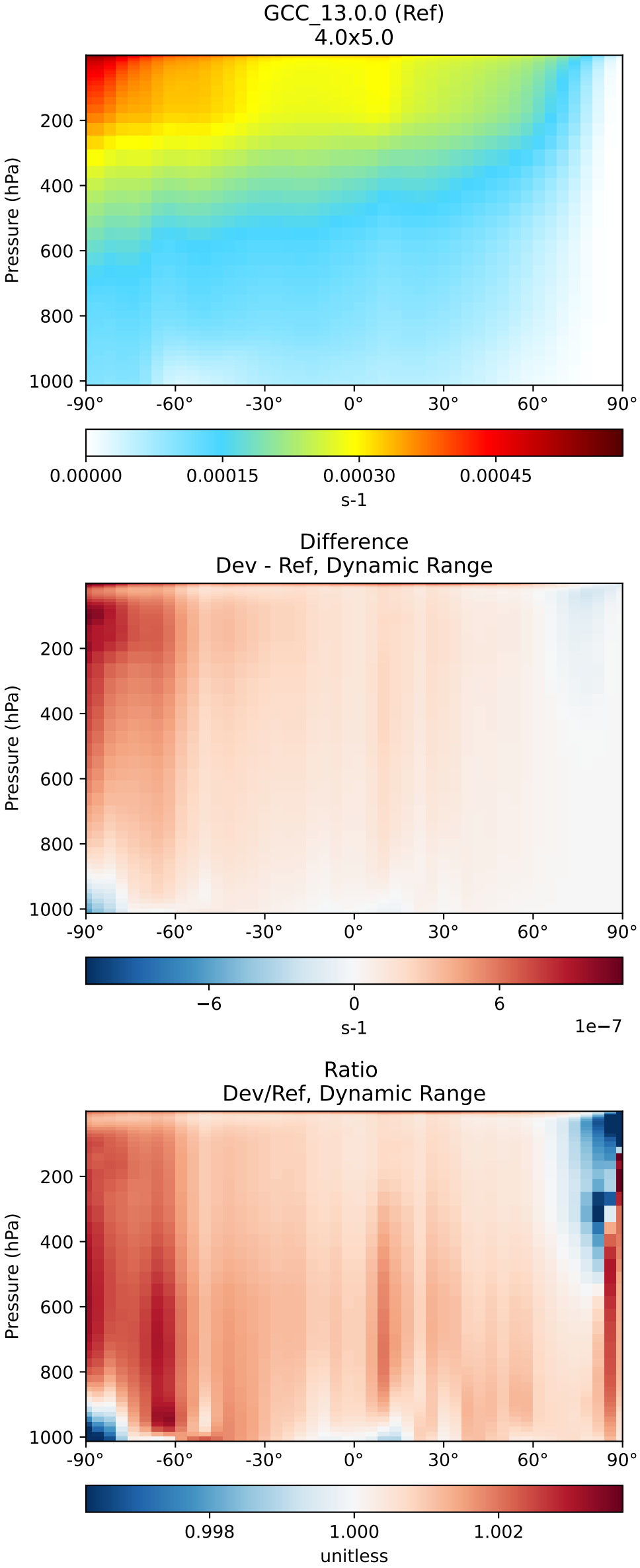


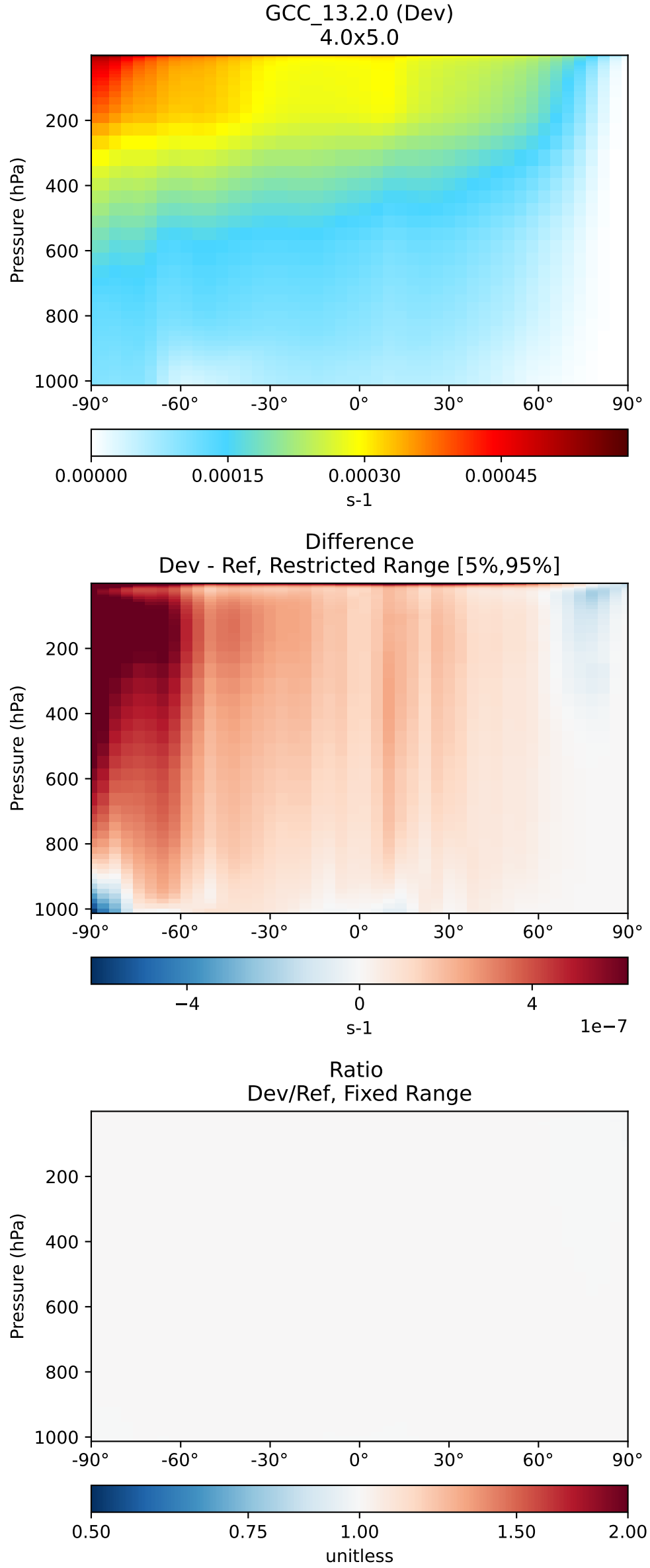
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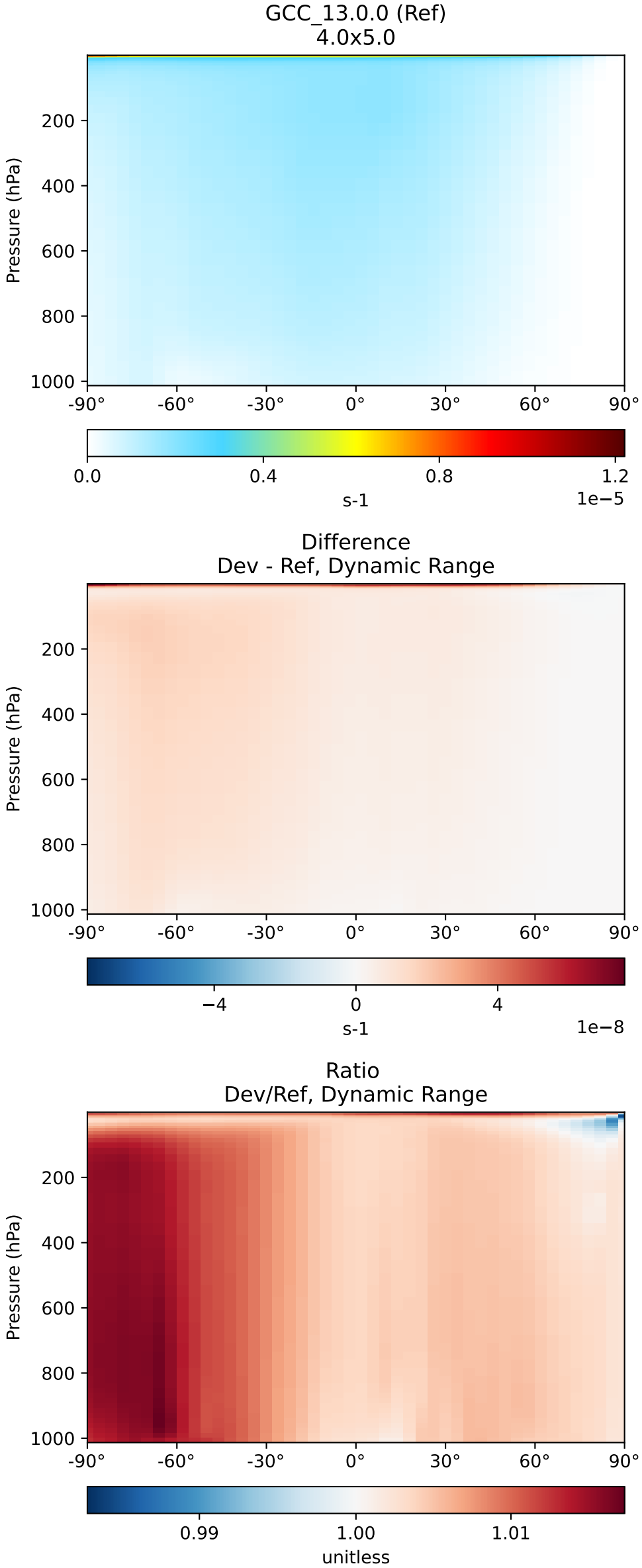


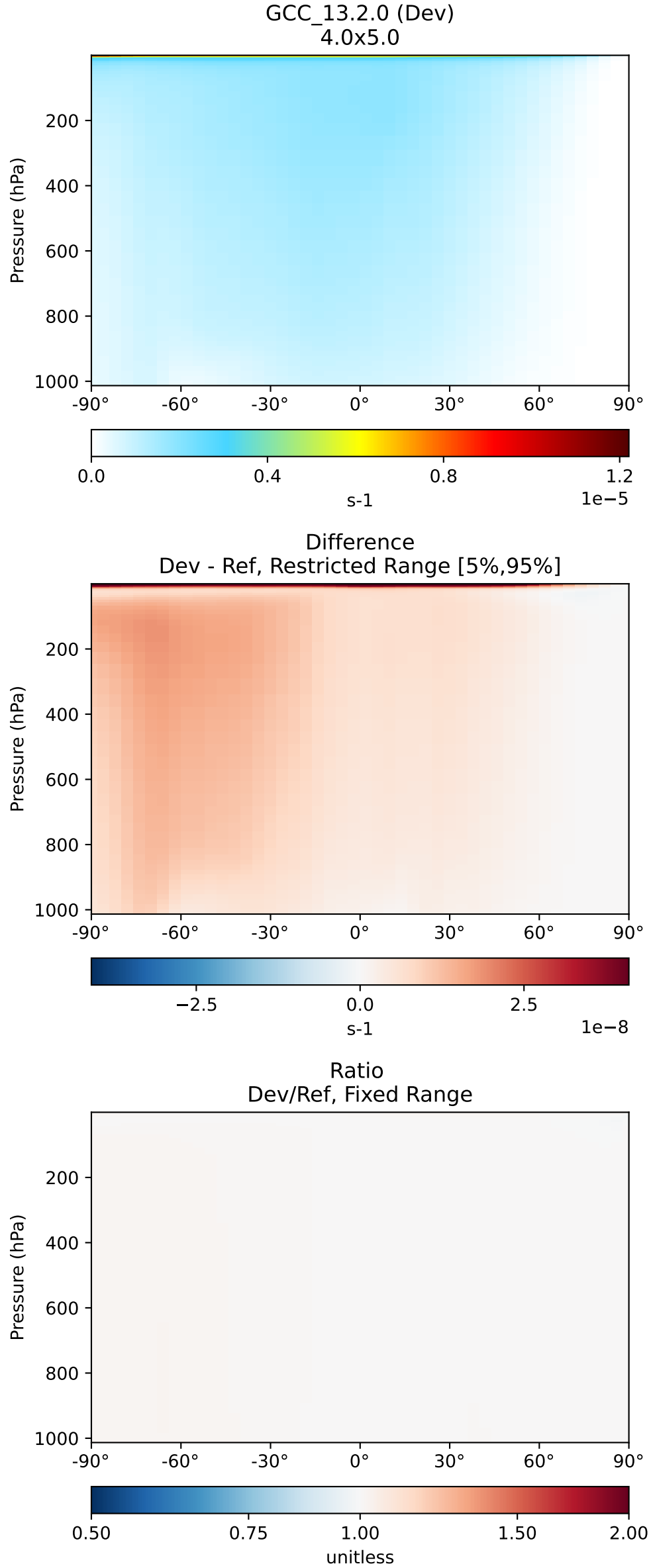
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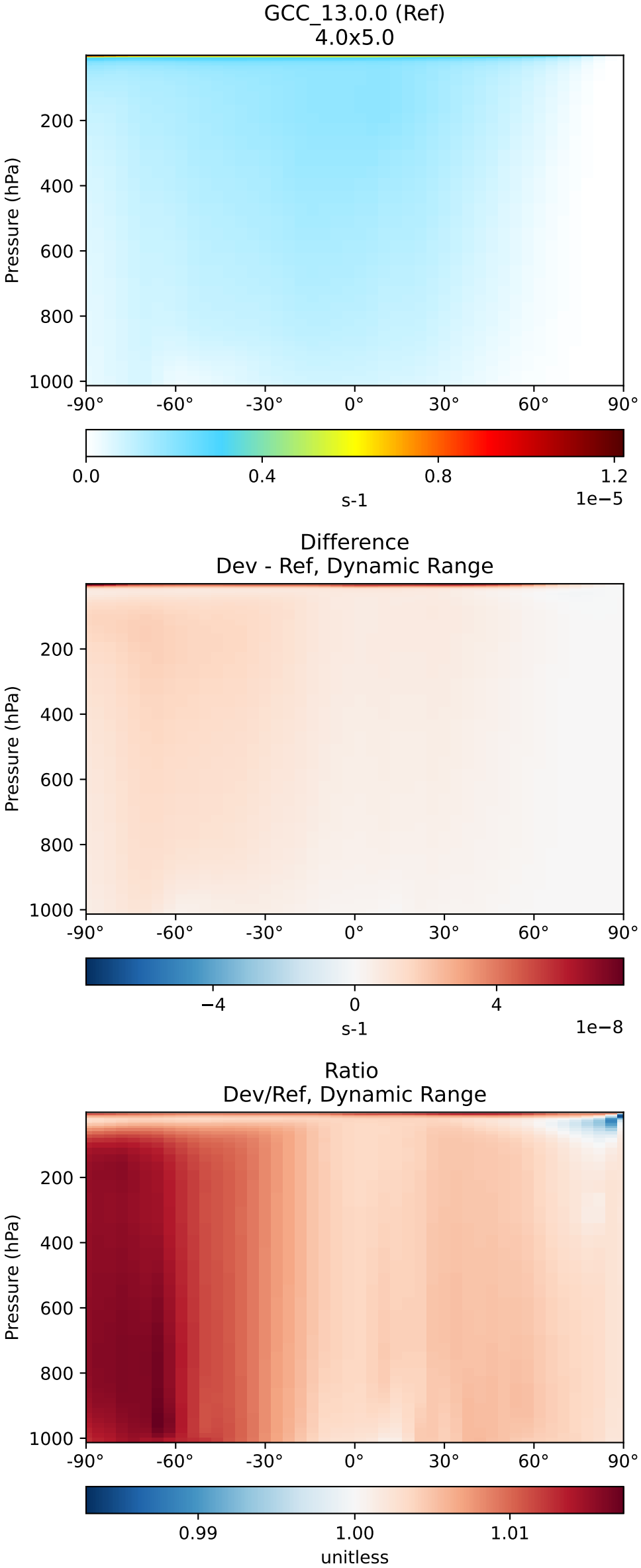


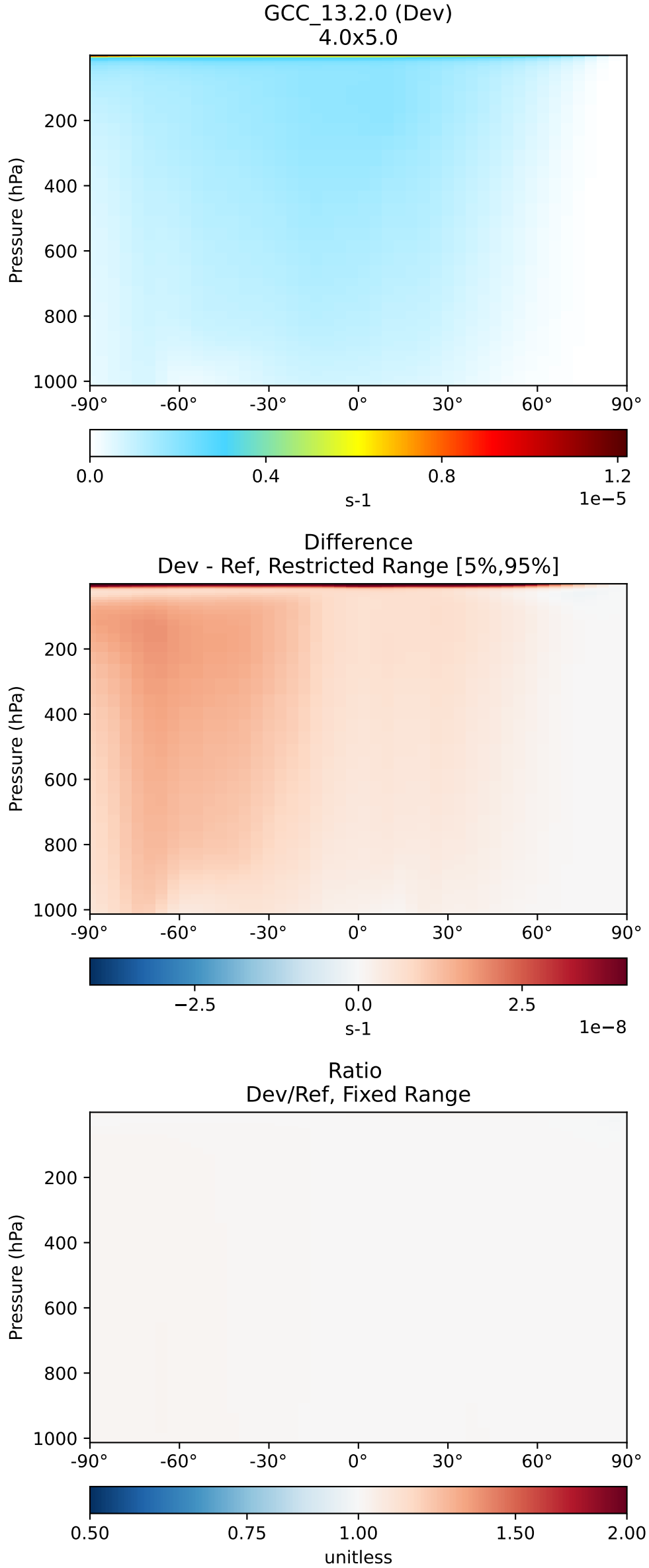
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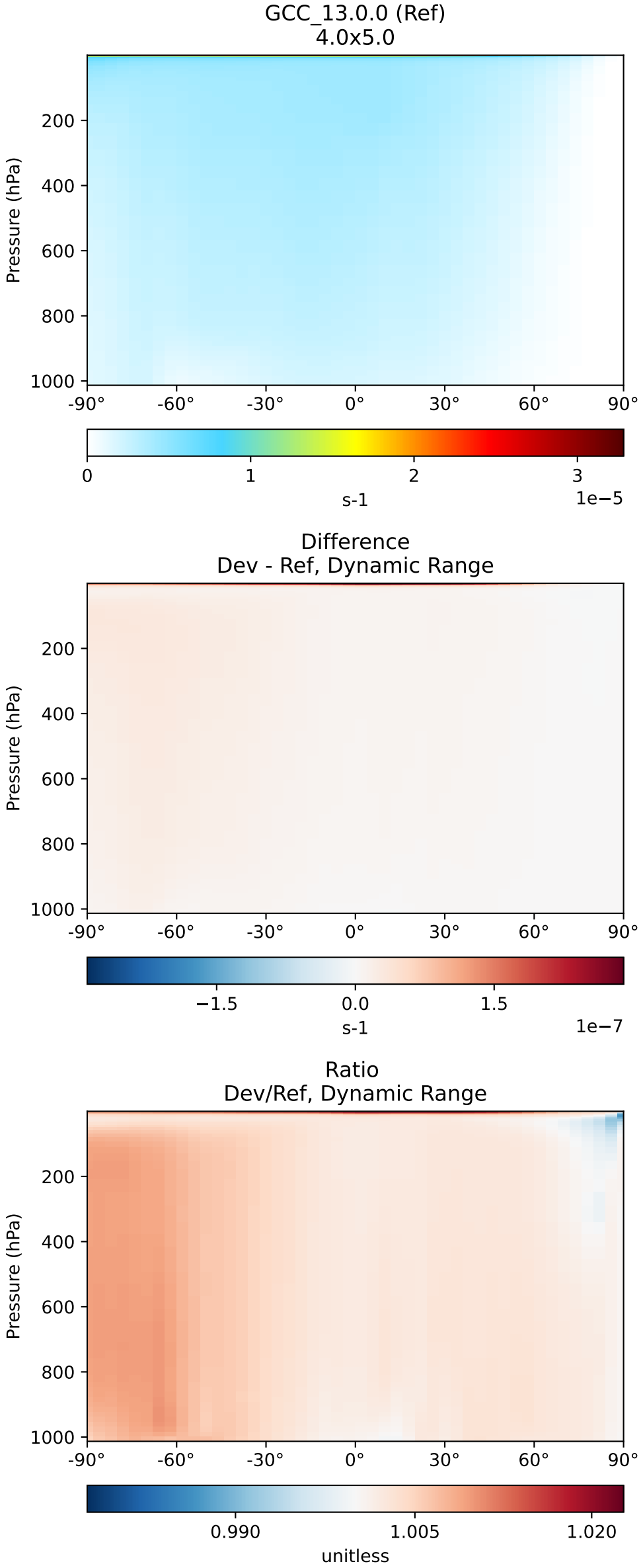


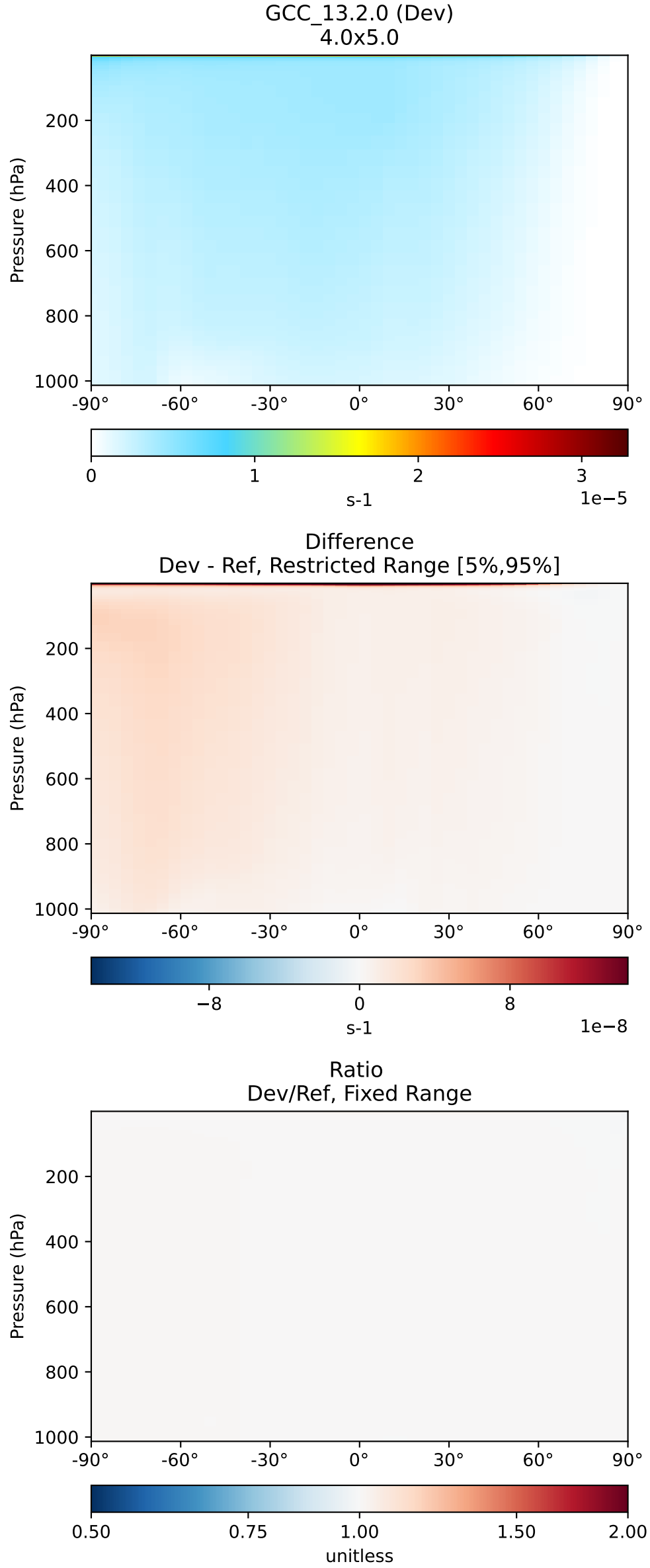
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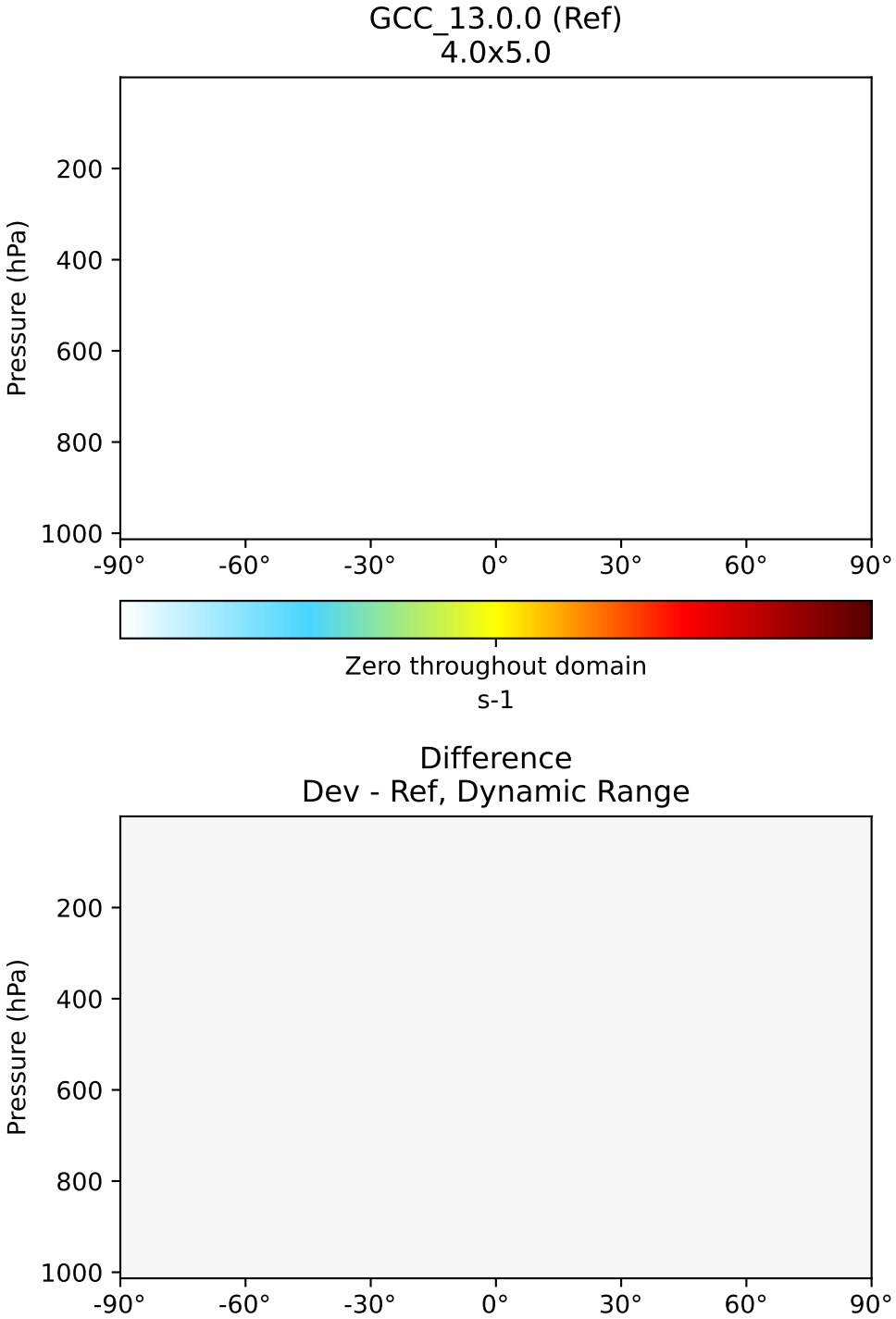


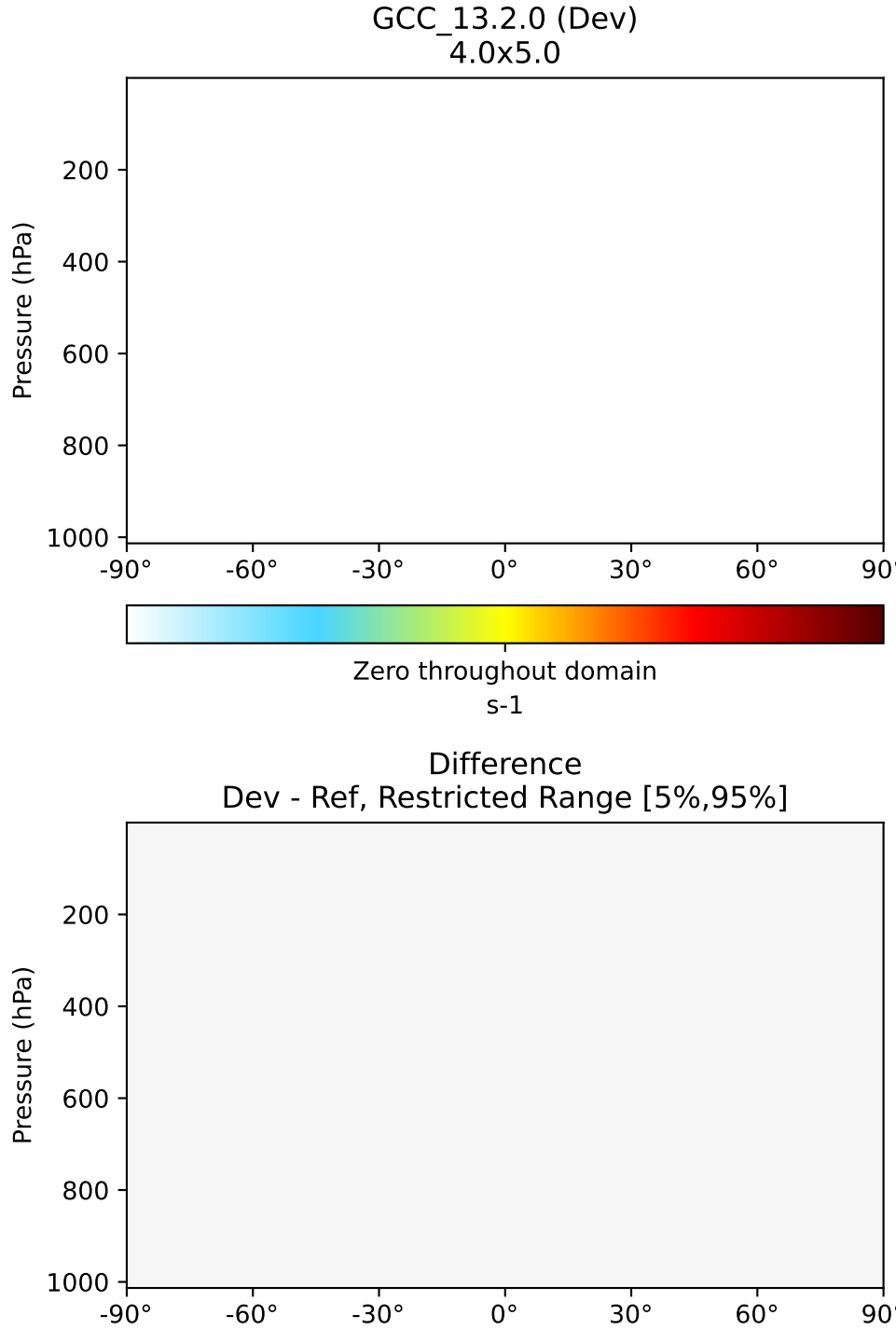
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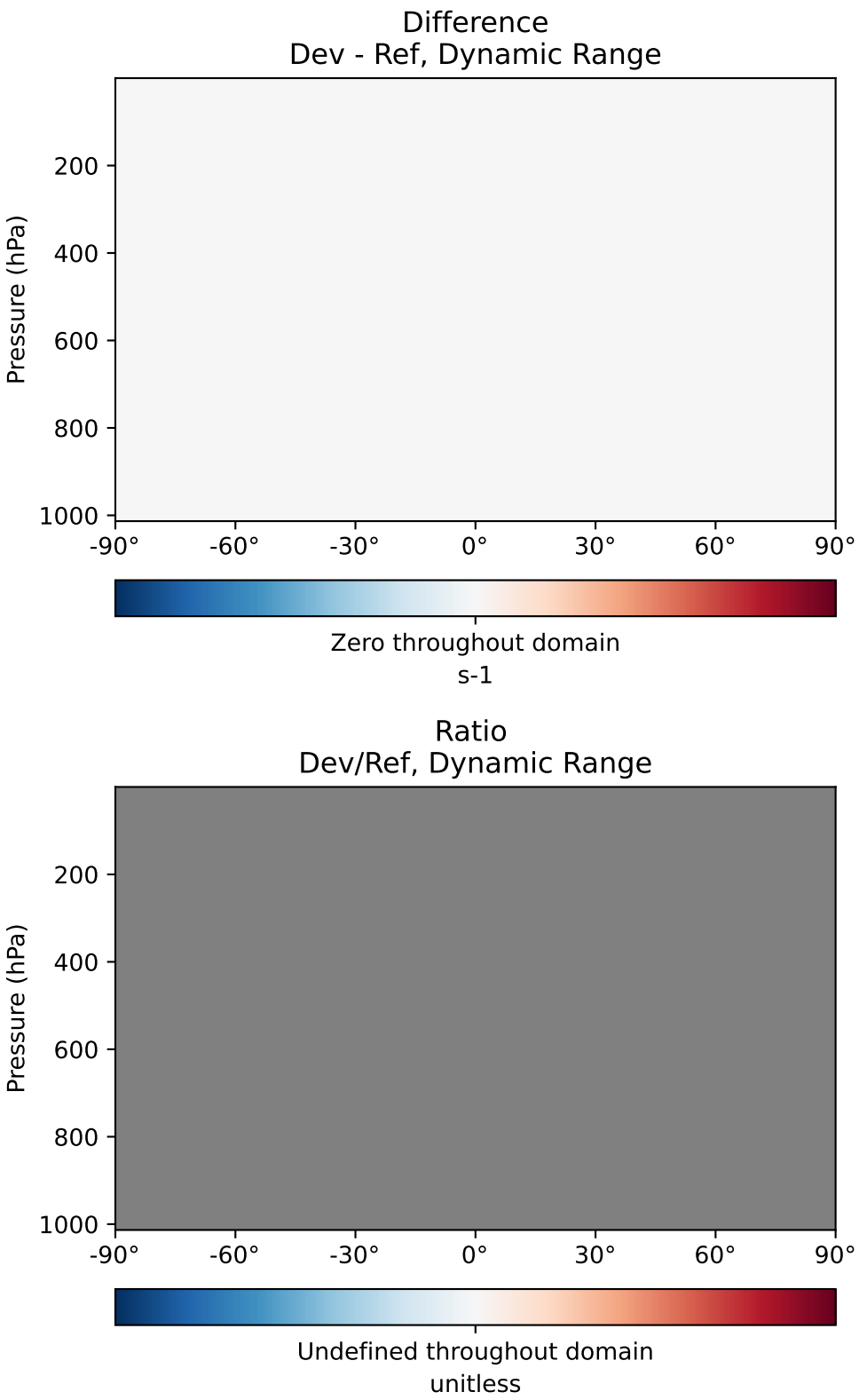


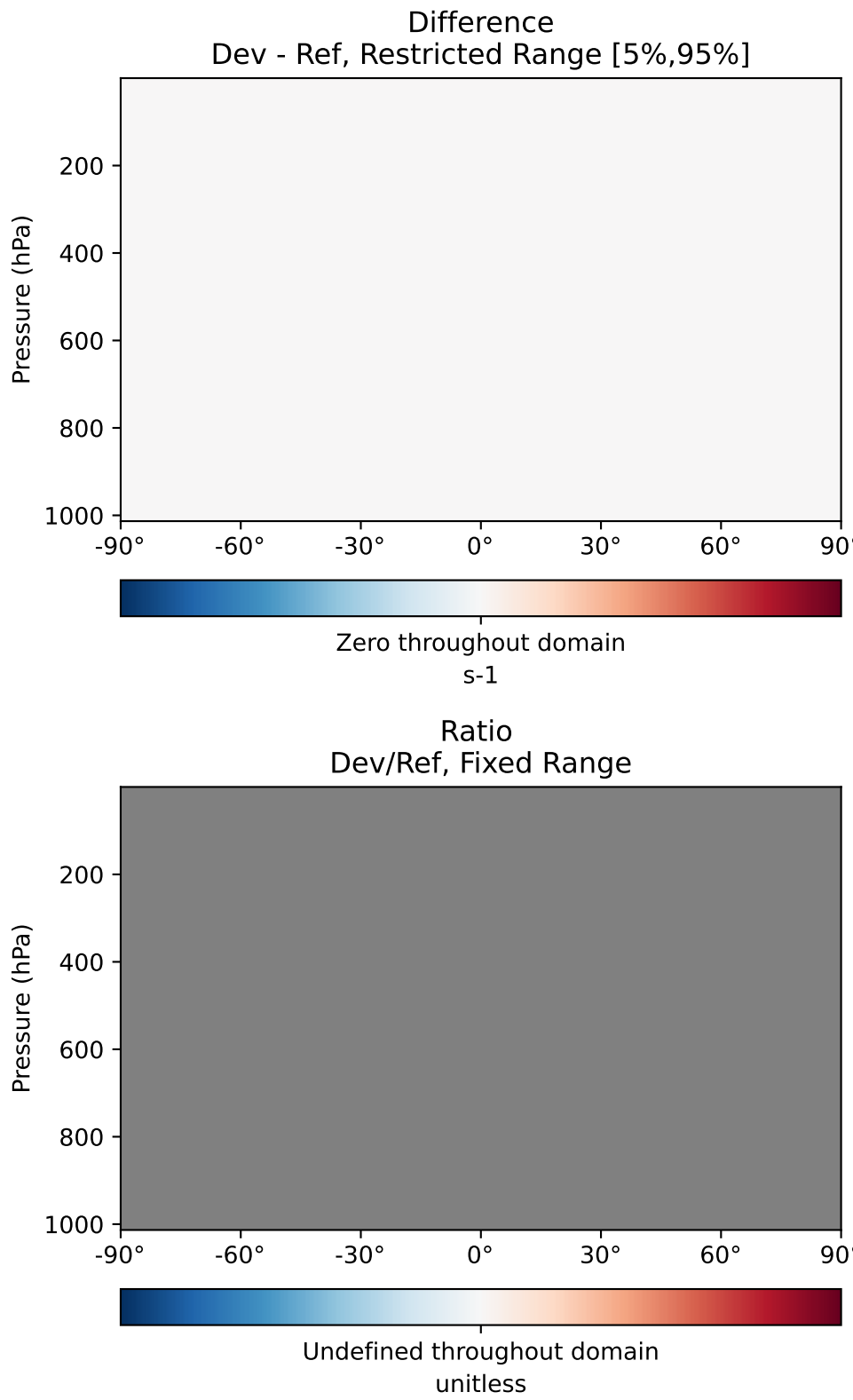


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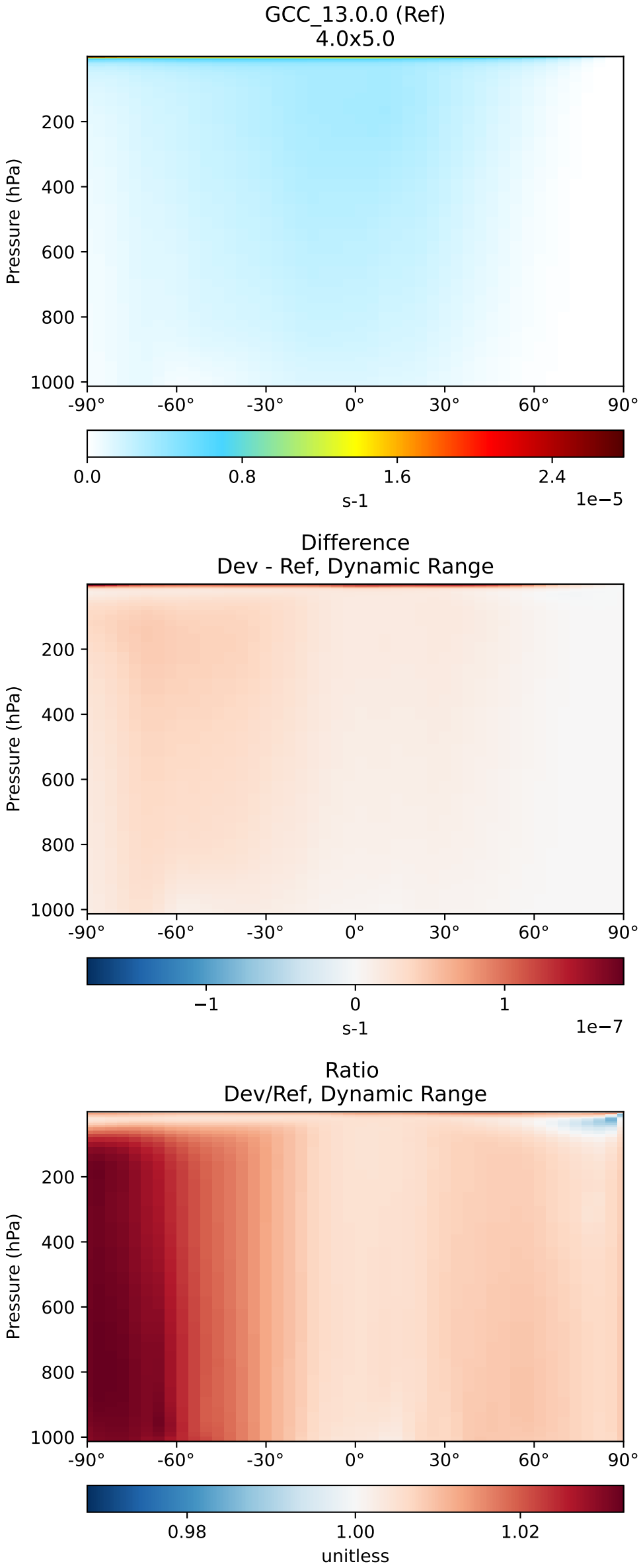


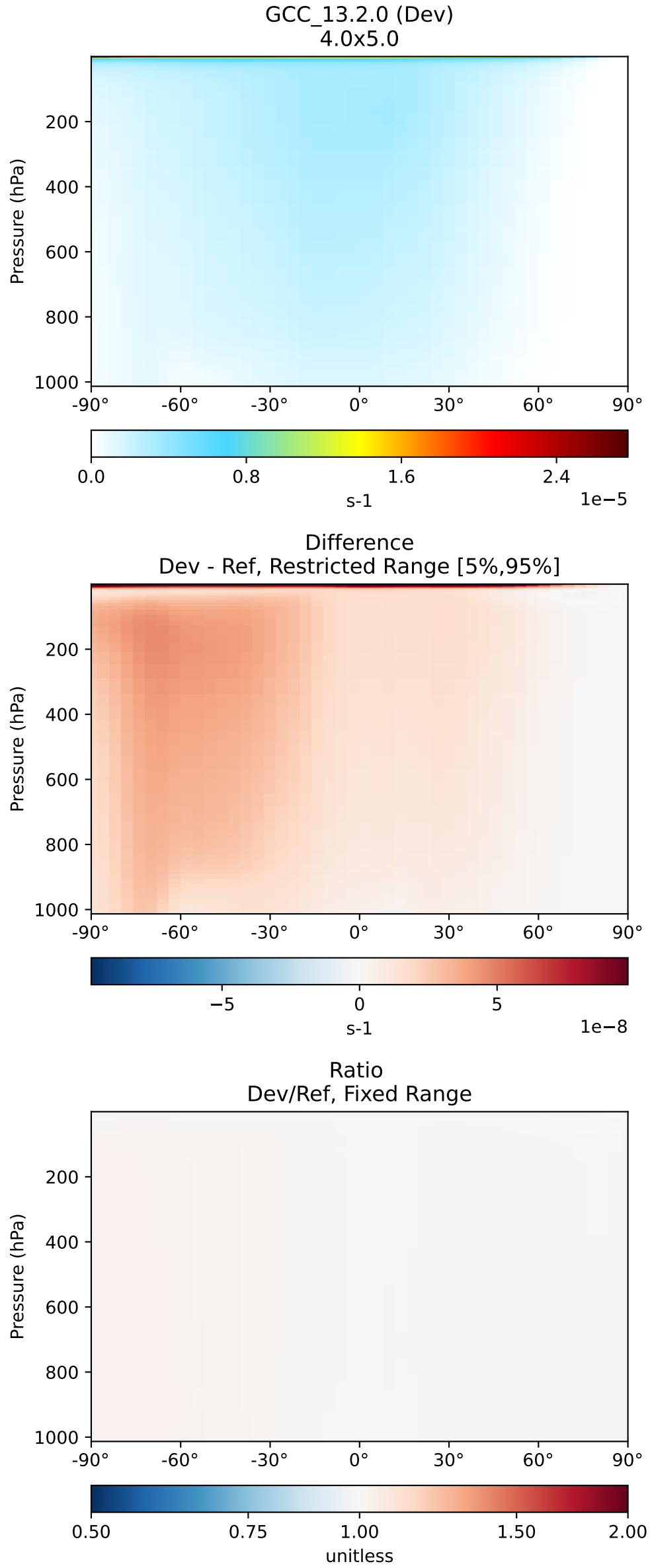




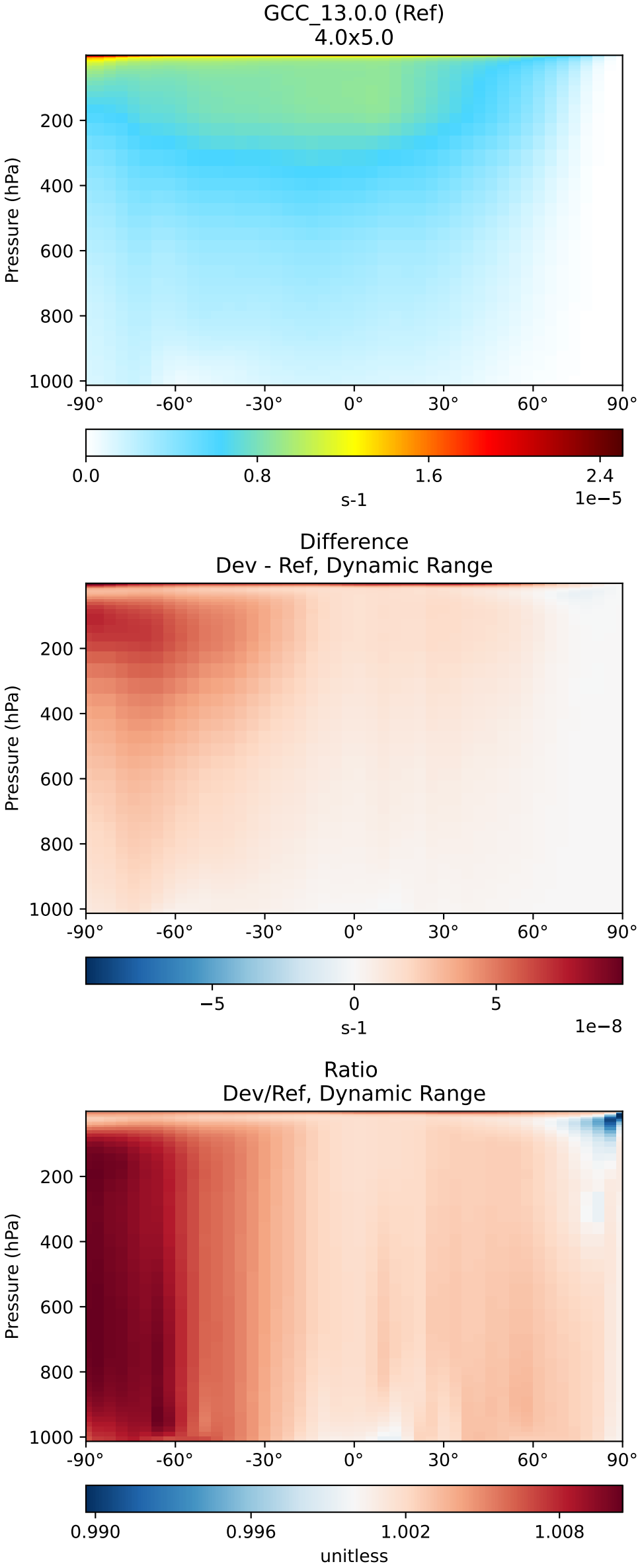


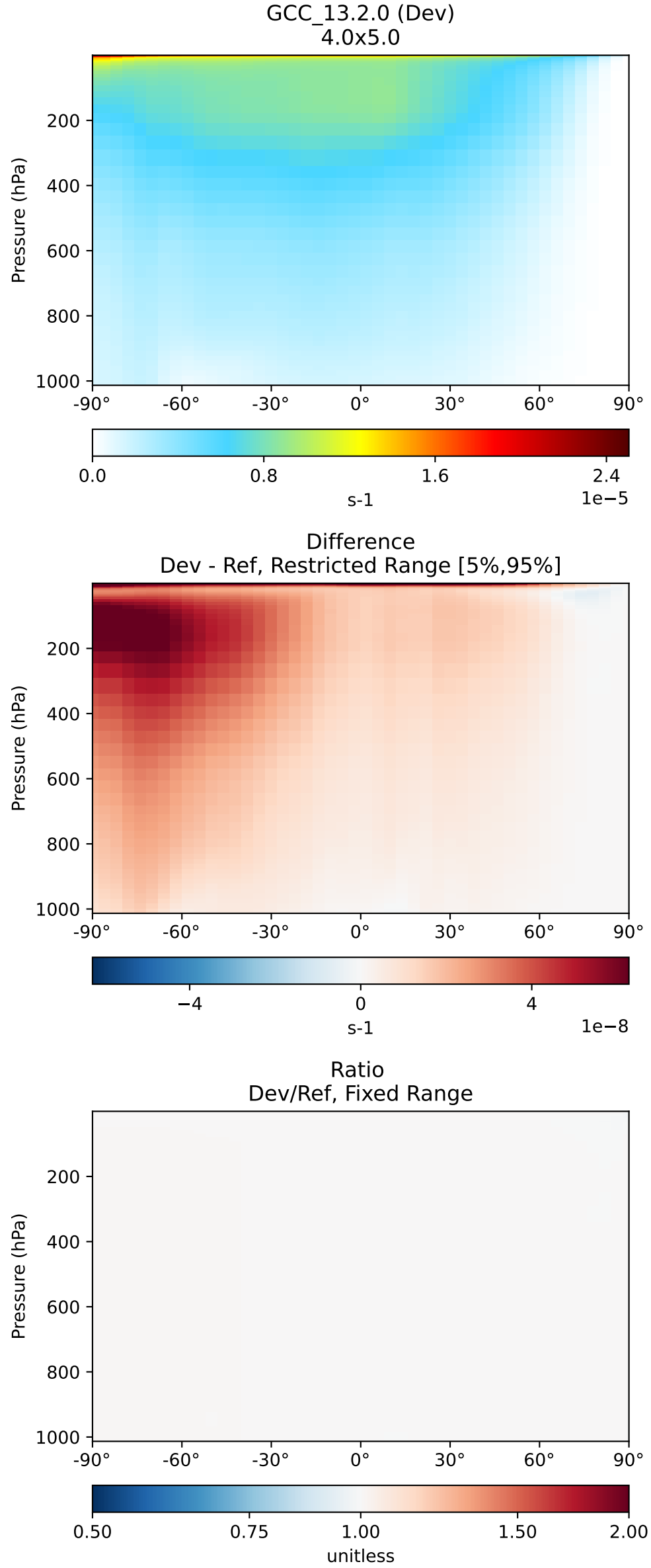
Jval_MPN, Zonal Mean (Oct2019)



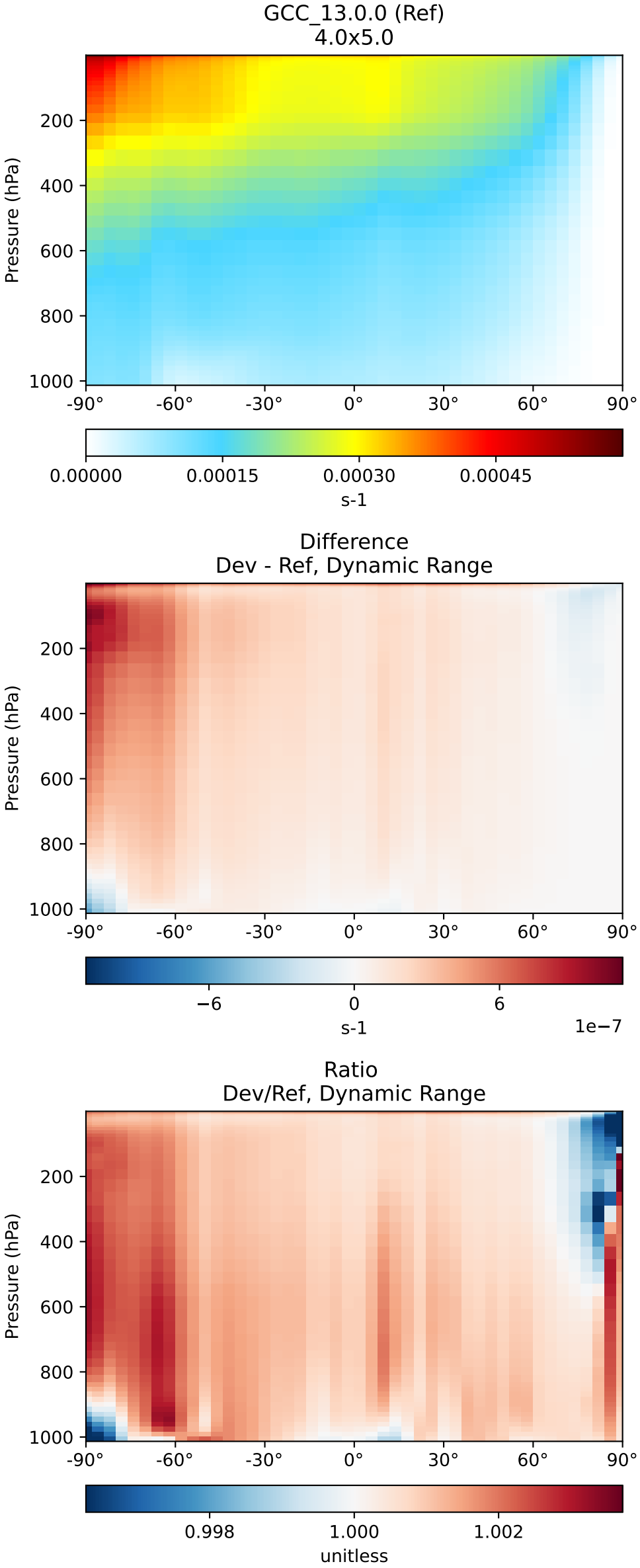


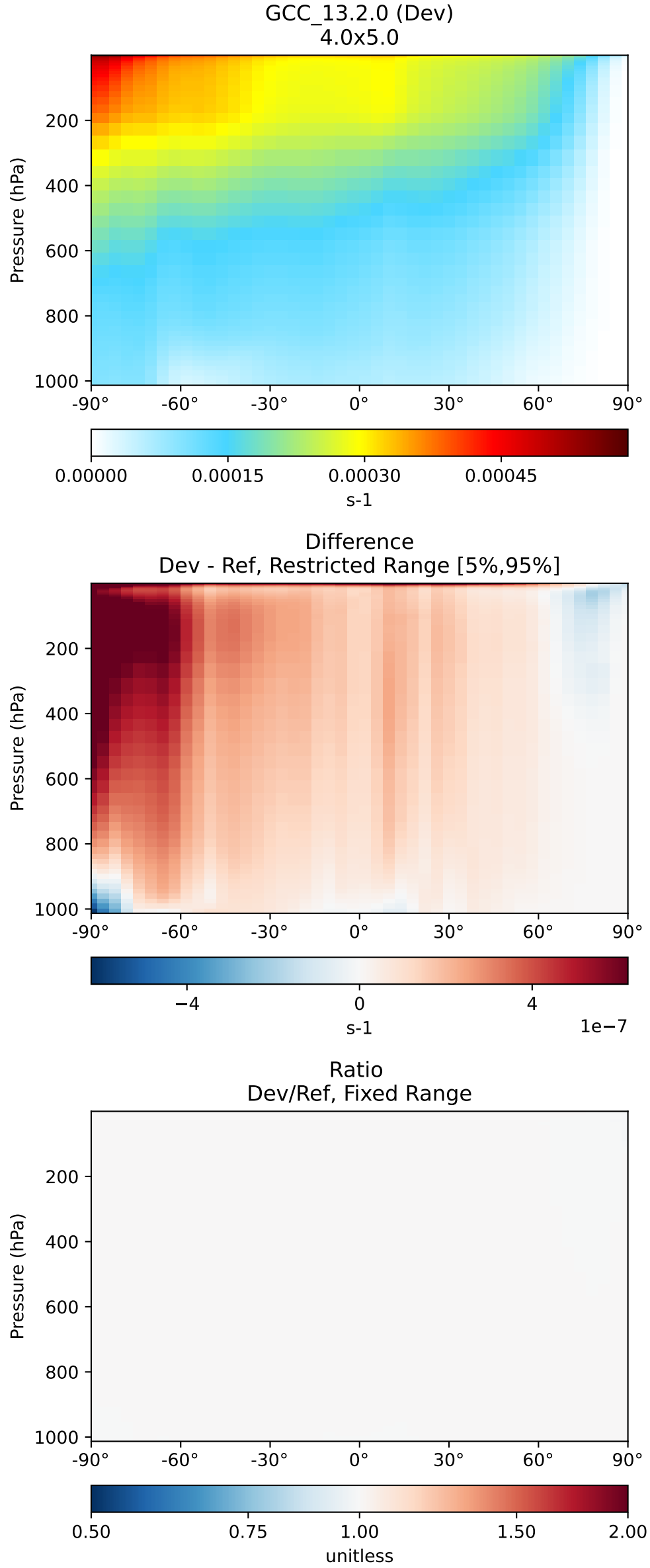
Jval_MVK, Zonal Mean (Oct2019)



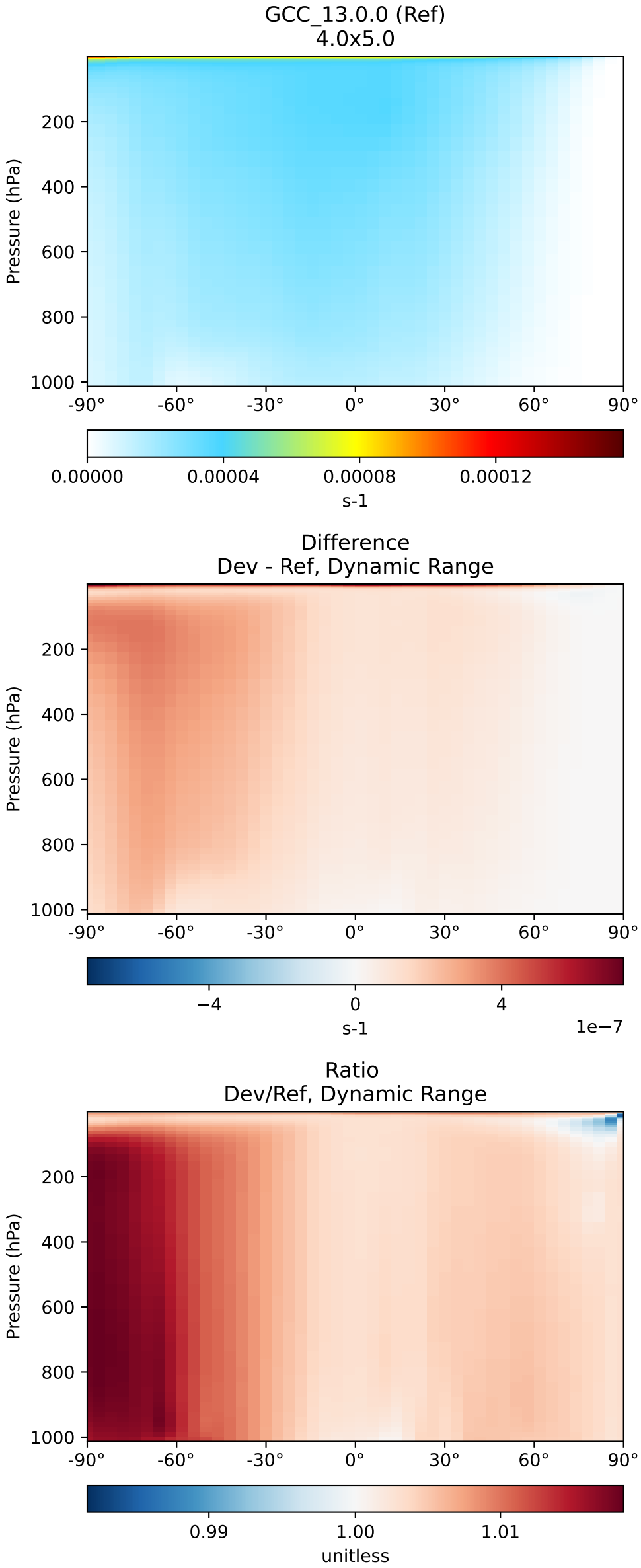


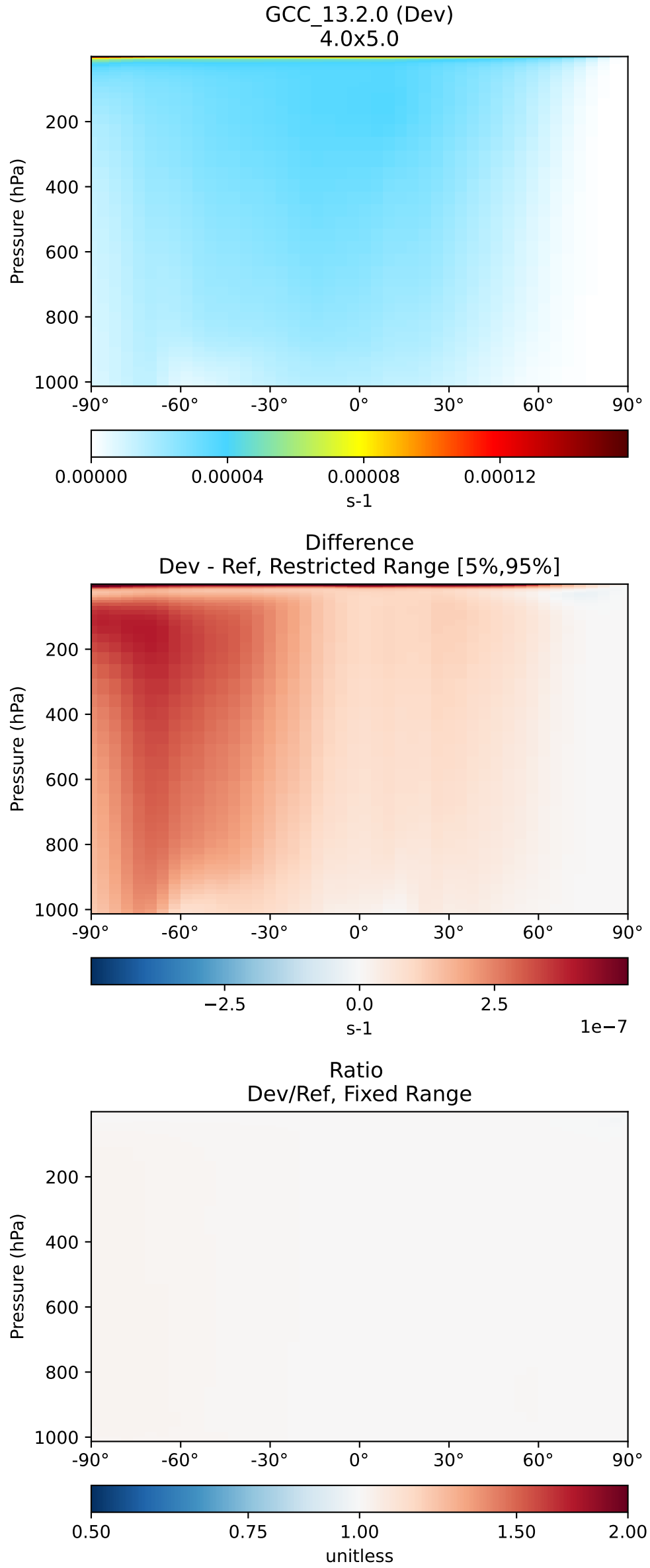
Jval_MVKHC, Zonal Mean (Oct2019)



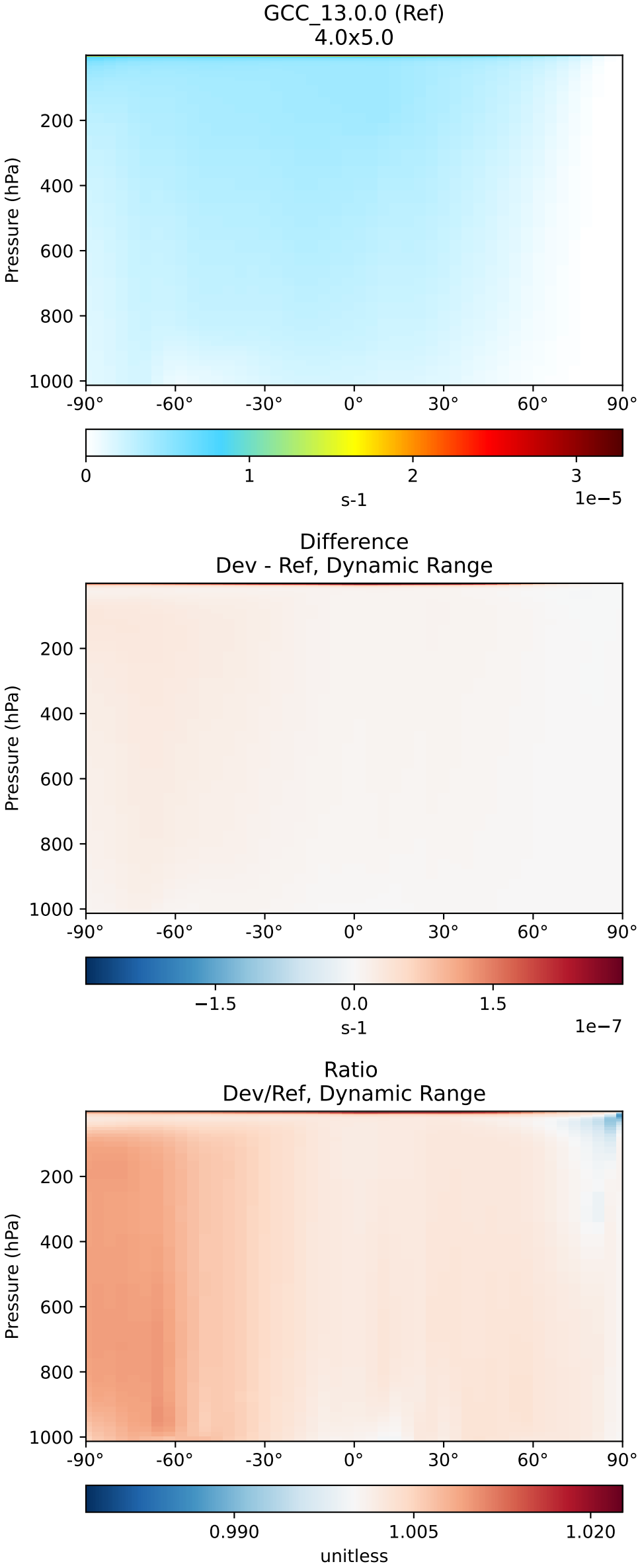


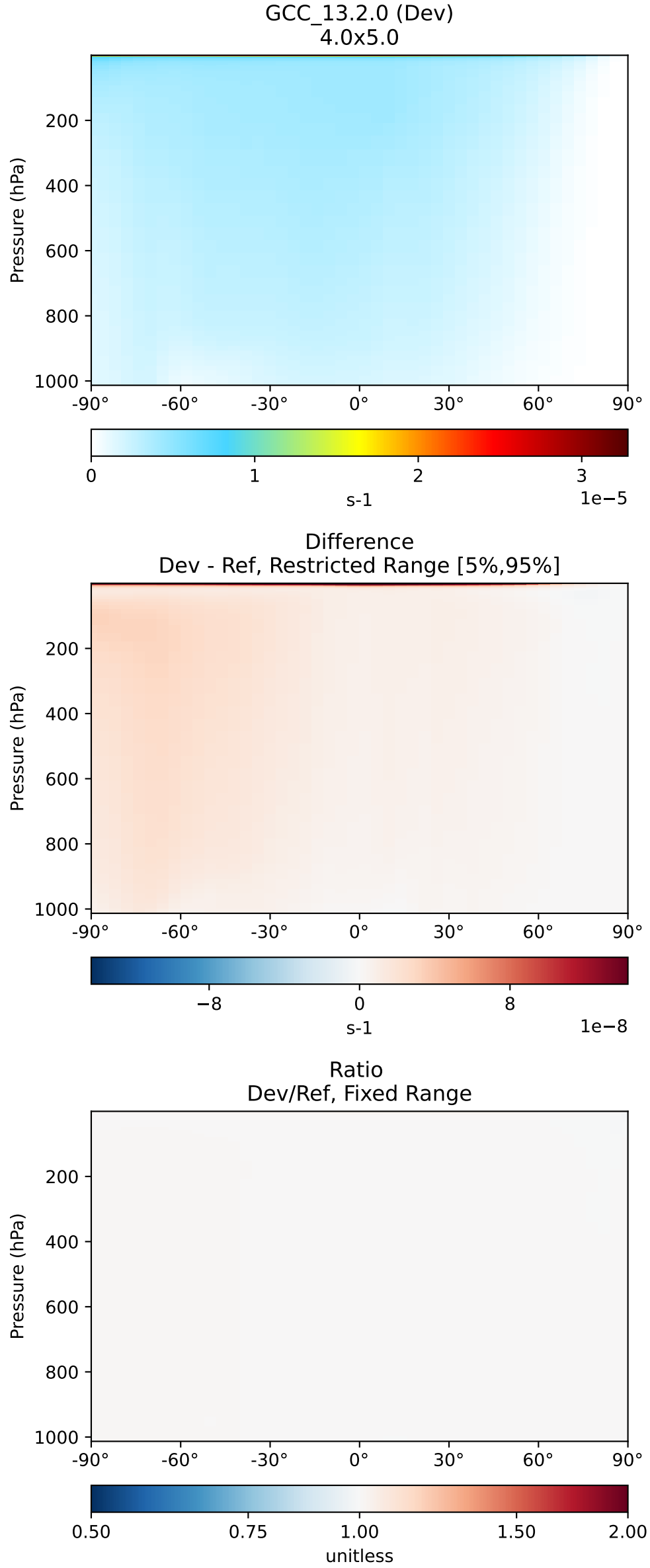
Jval_MVKHCB, Zonal Mean (Oct2019)



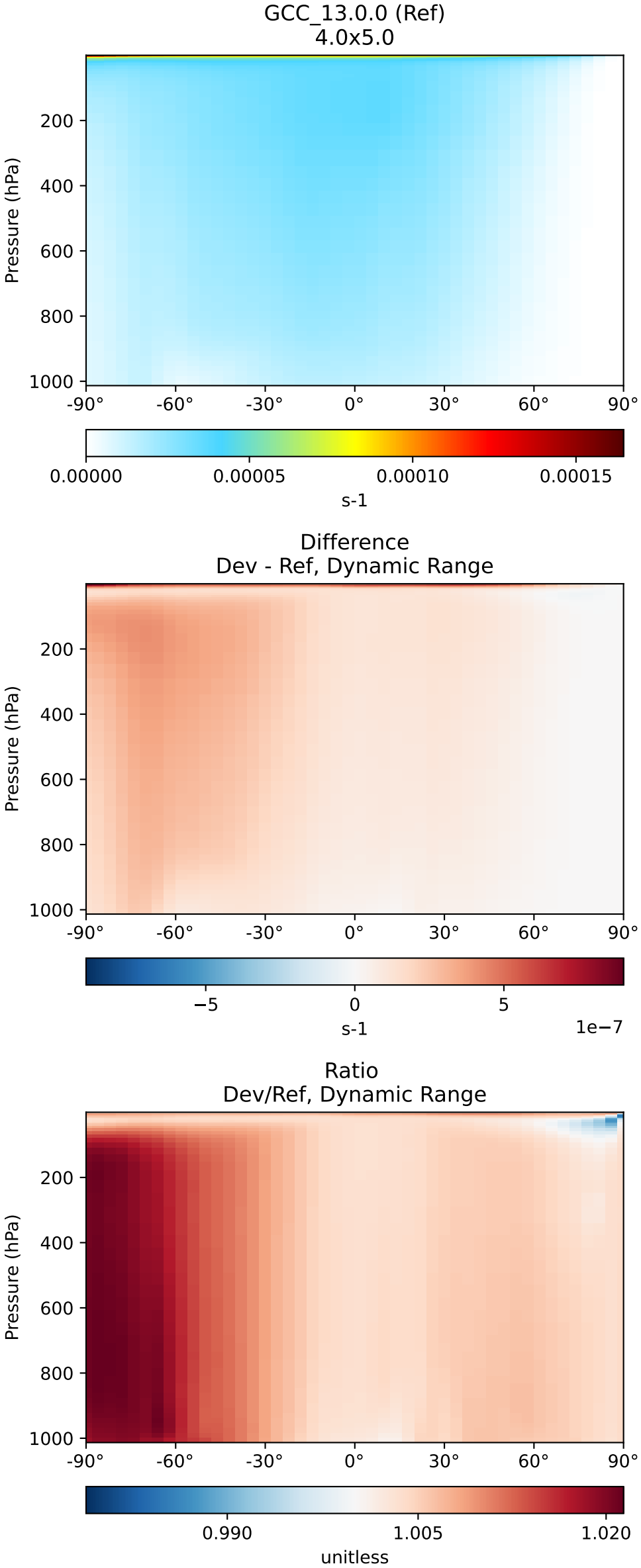


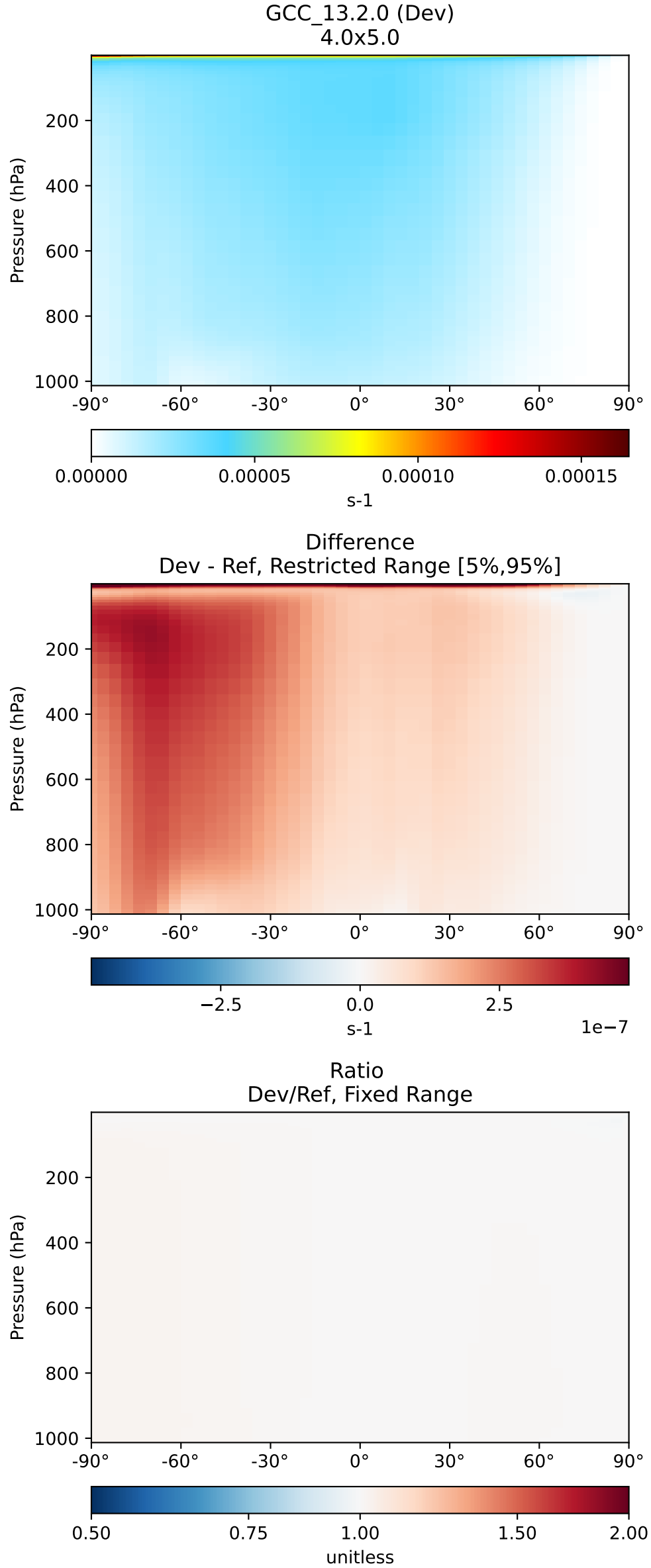
Jval_MVKHP, Zonal Mean (Oct2019)



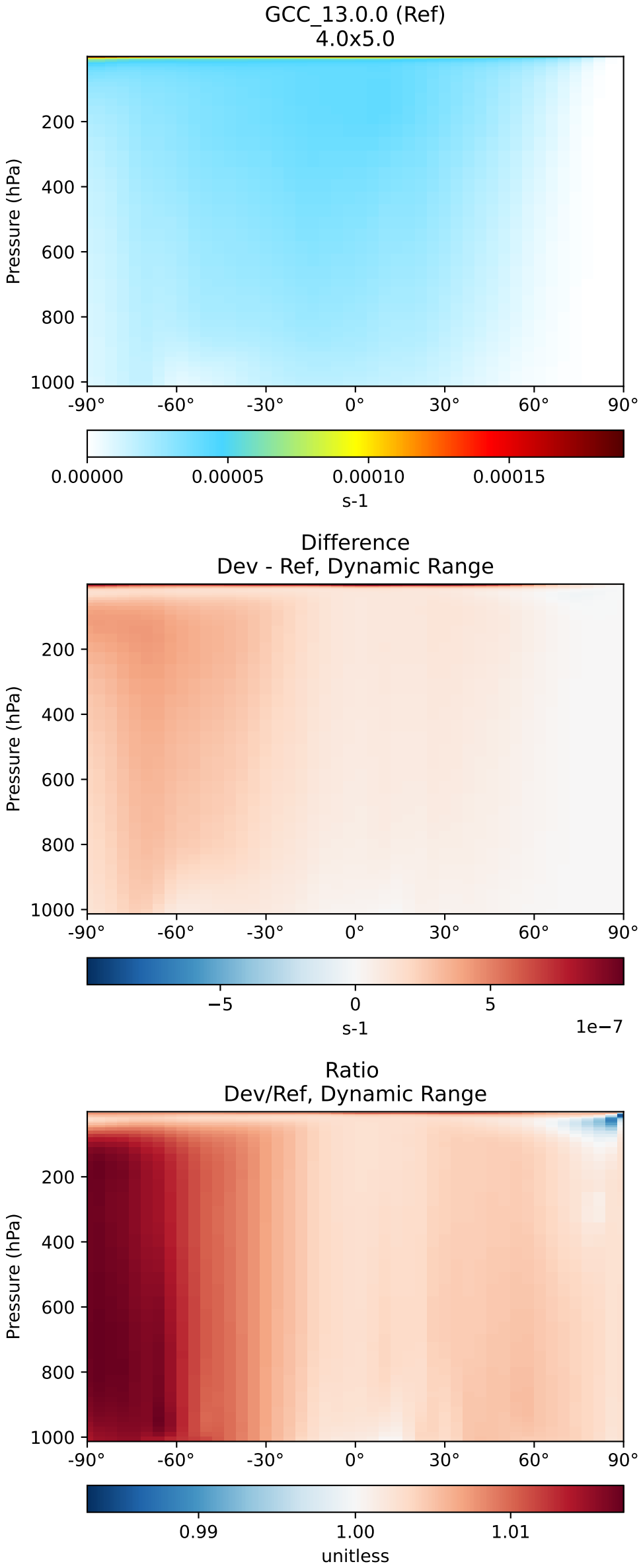


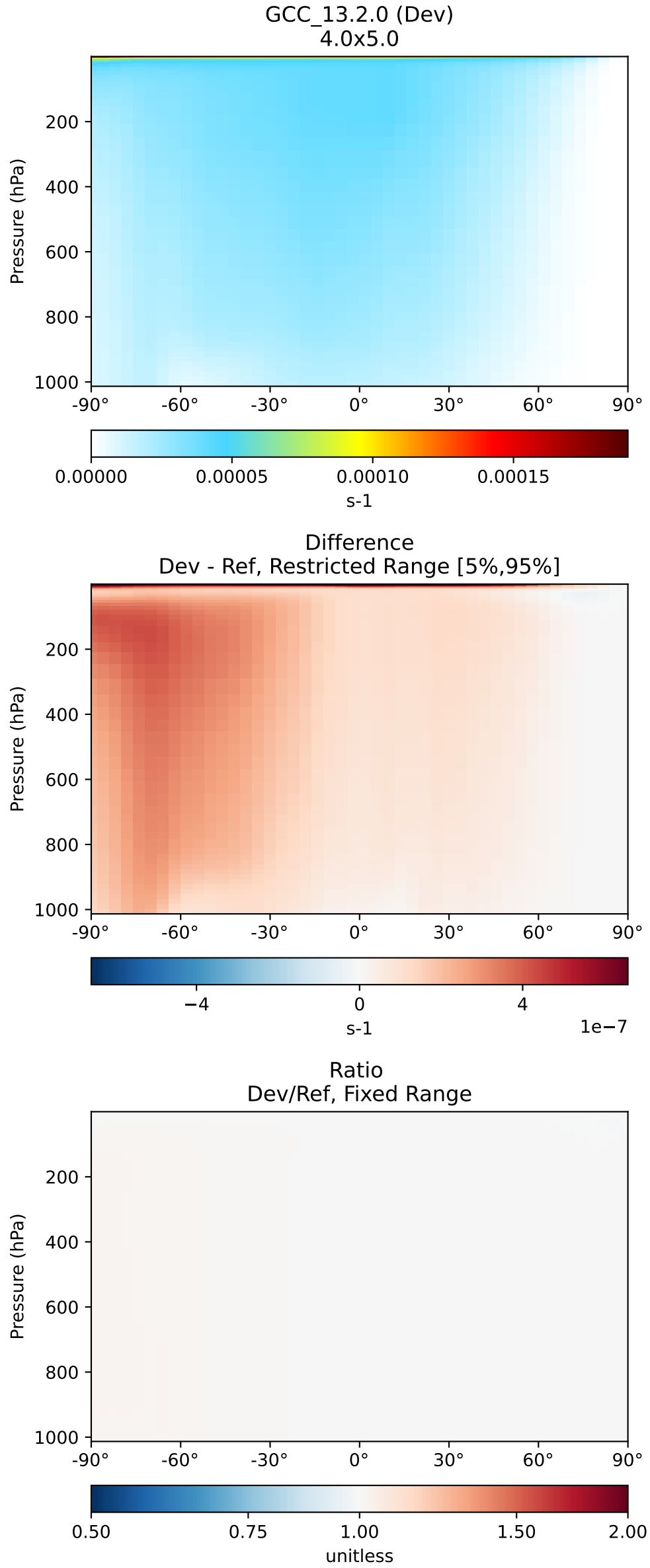
Jval_MVKN, Zonal Mean (Oct2019)



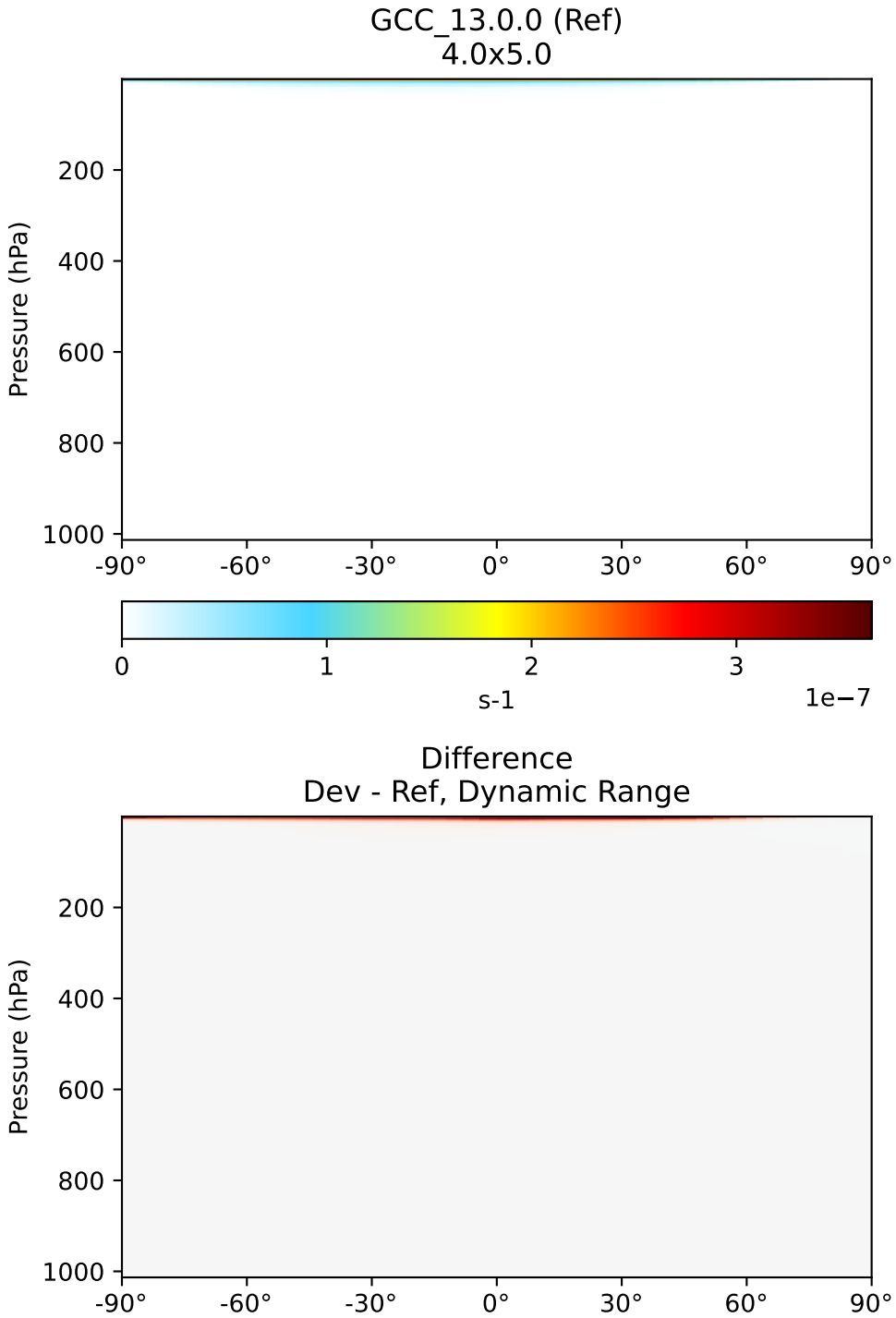


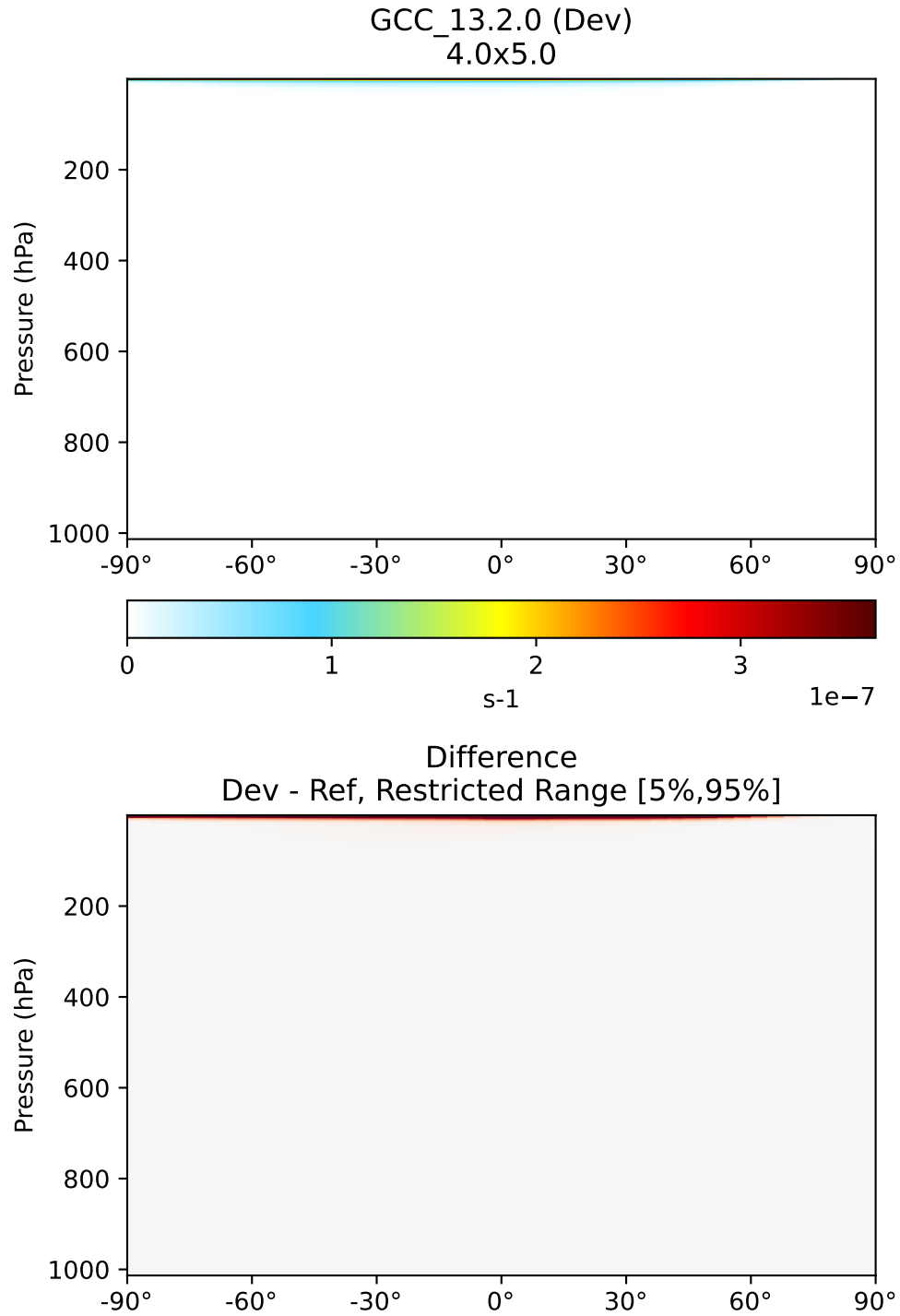
Jval_MVKPC, Zonal Mean (Oct2019)

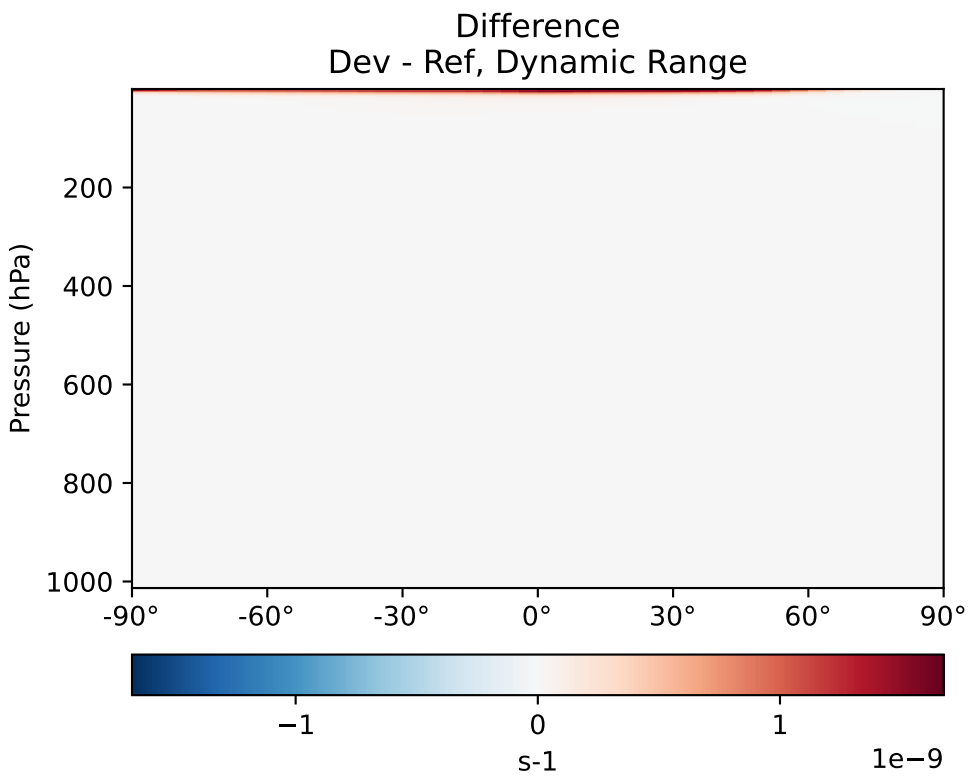


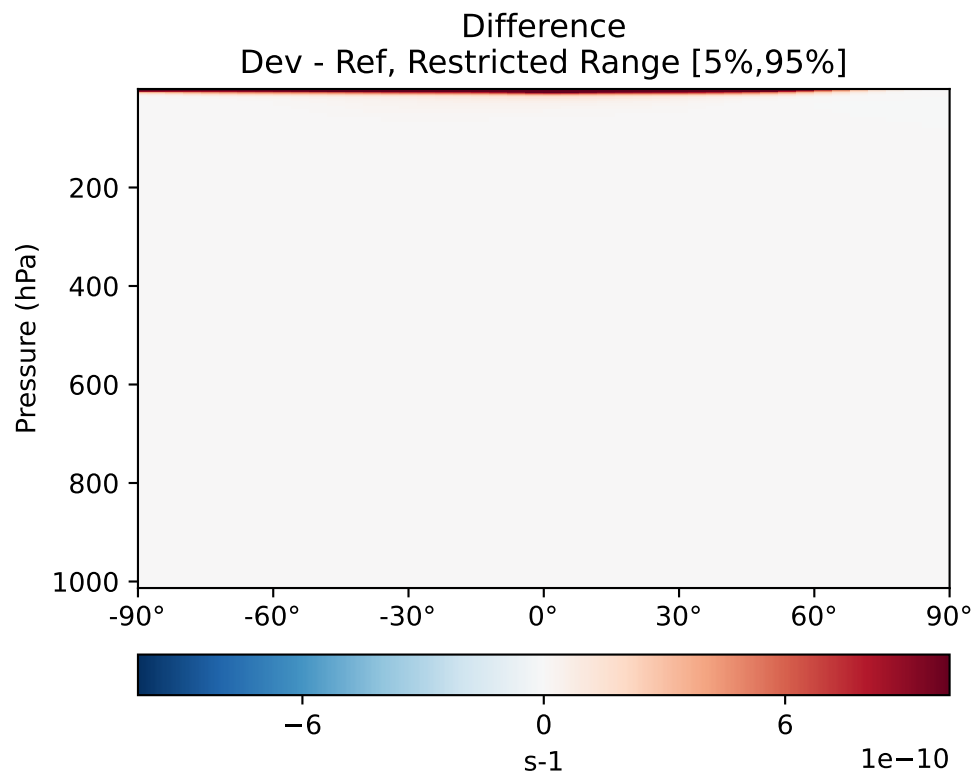


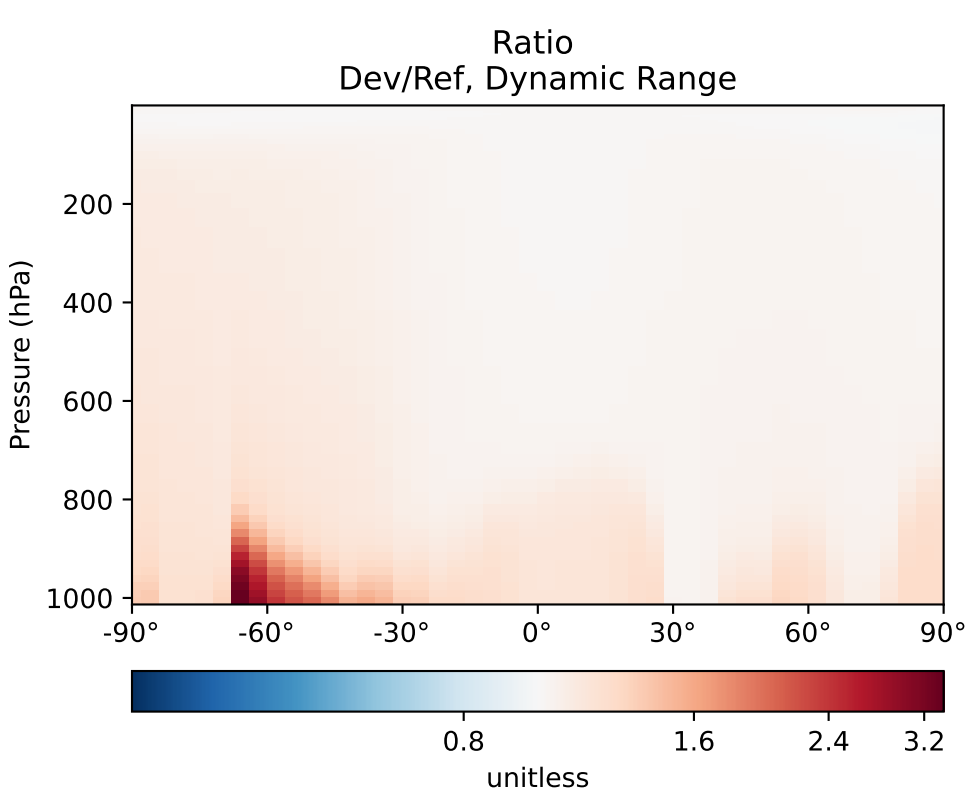
Jval_N2O, Zonal Mean (Oct2019)

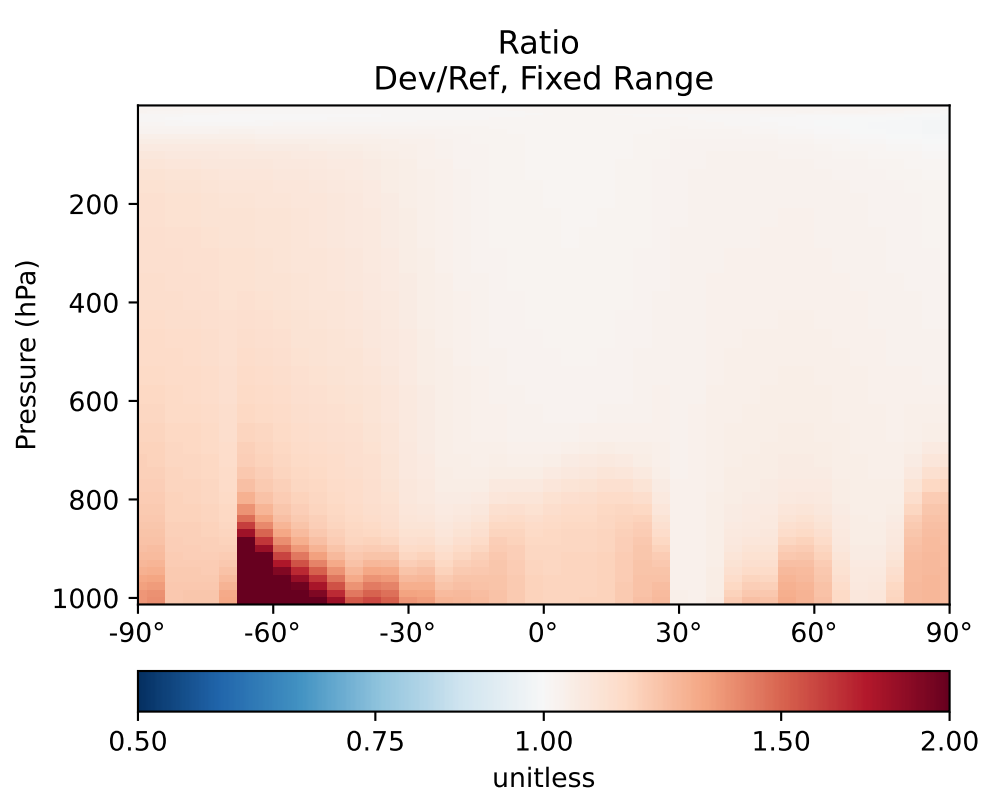




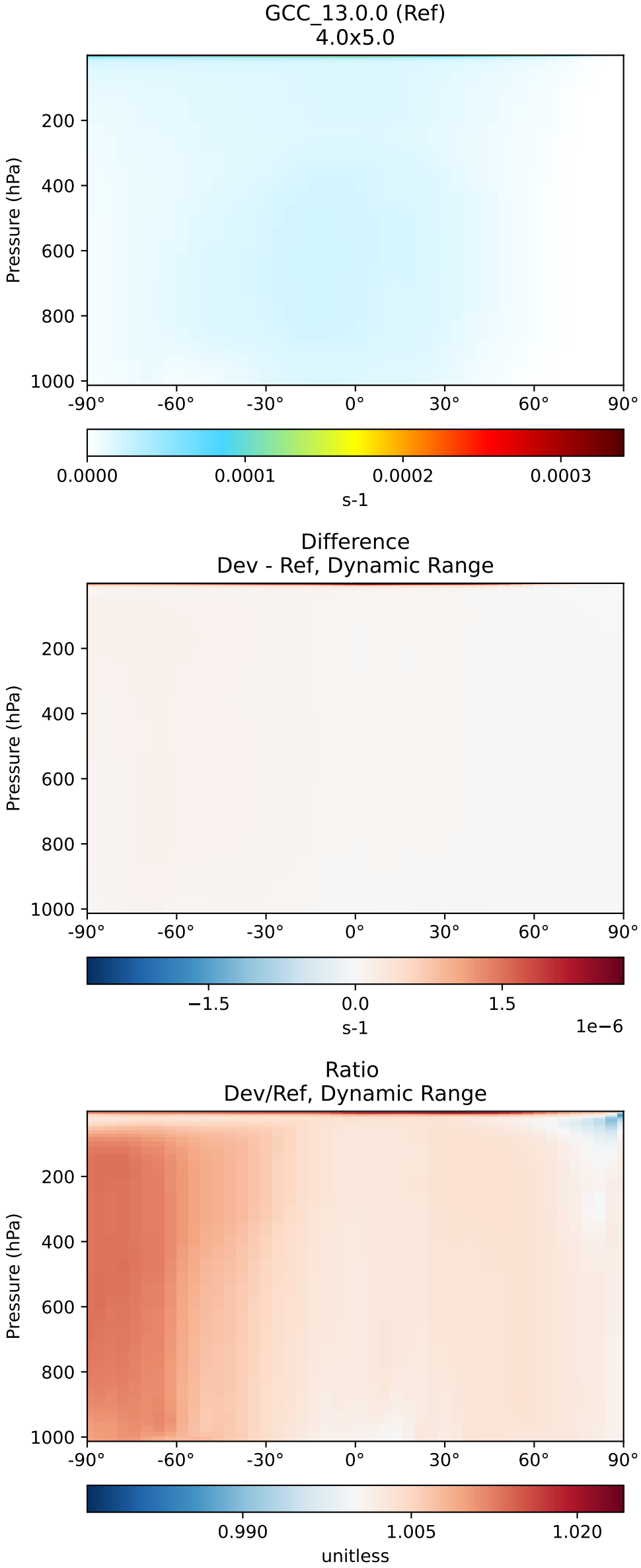


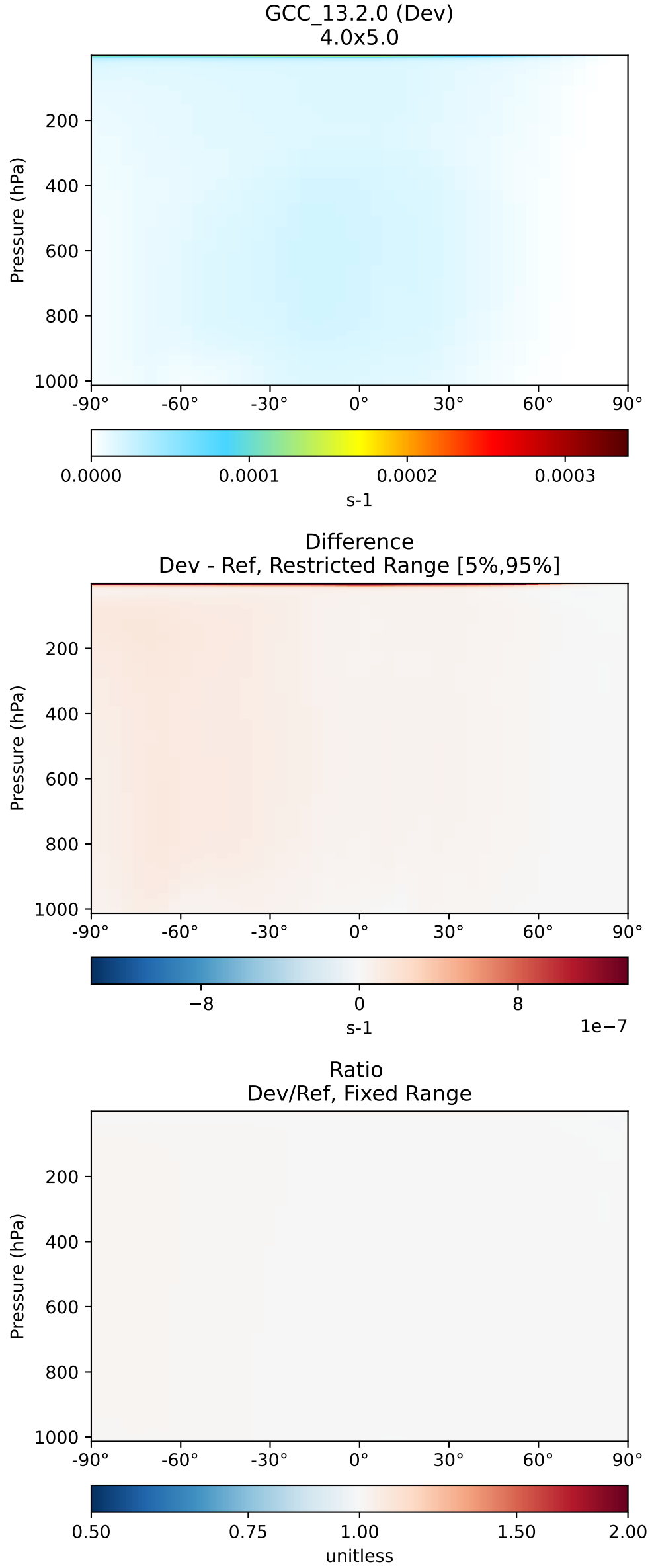




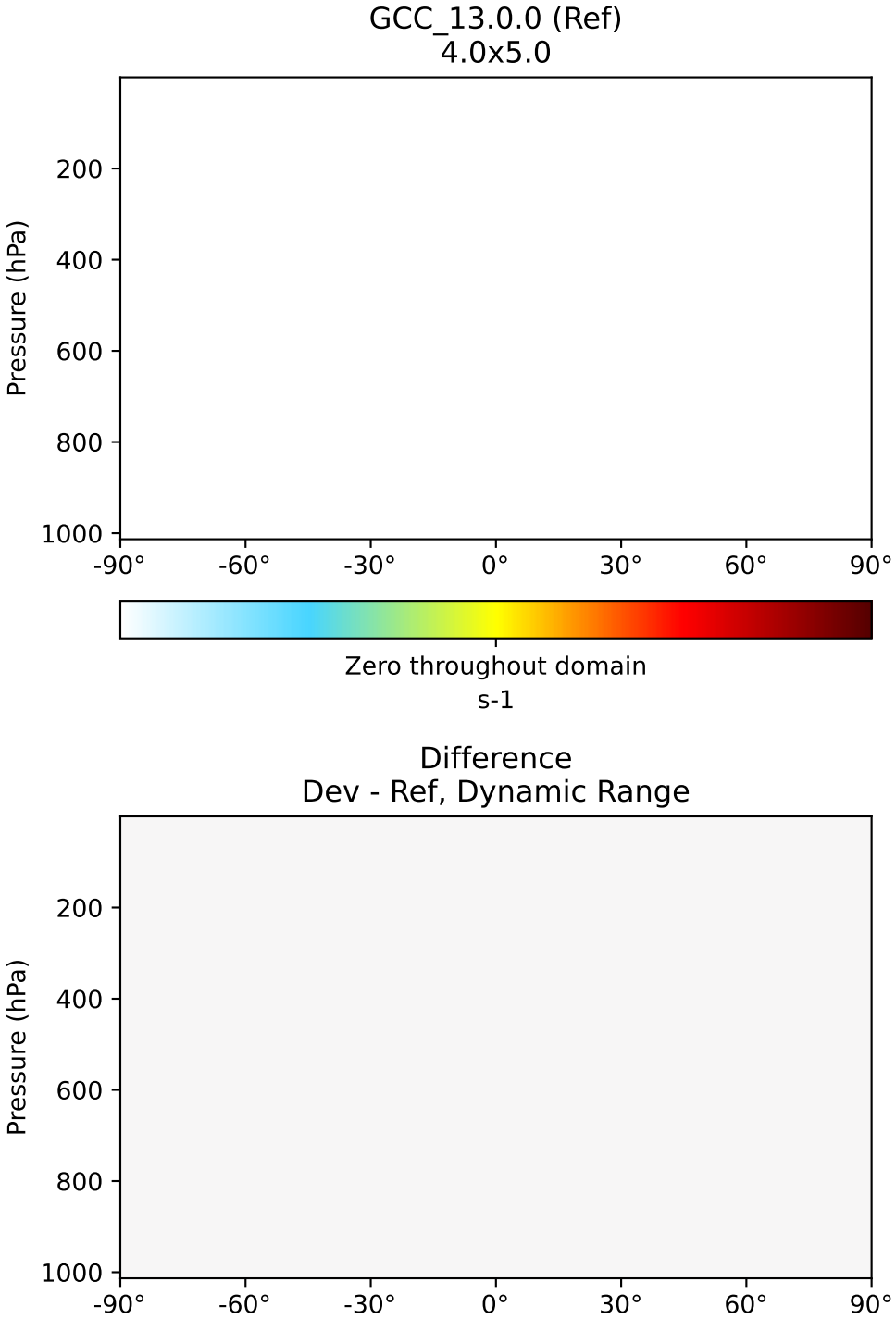


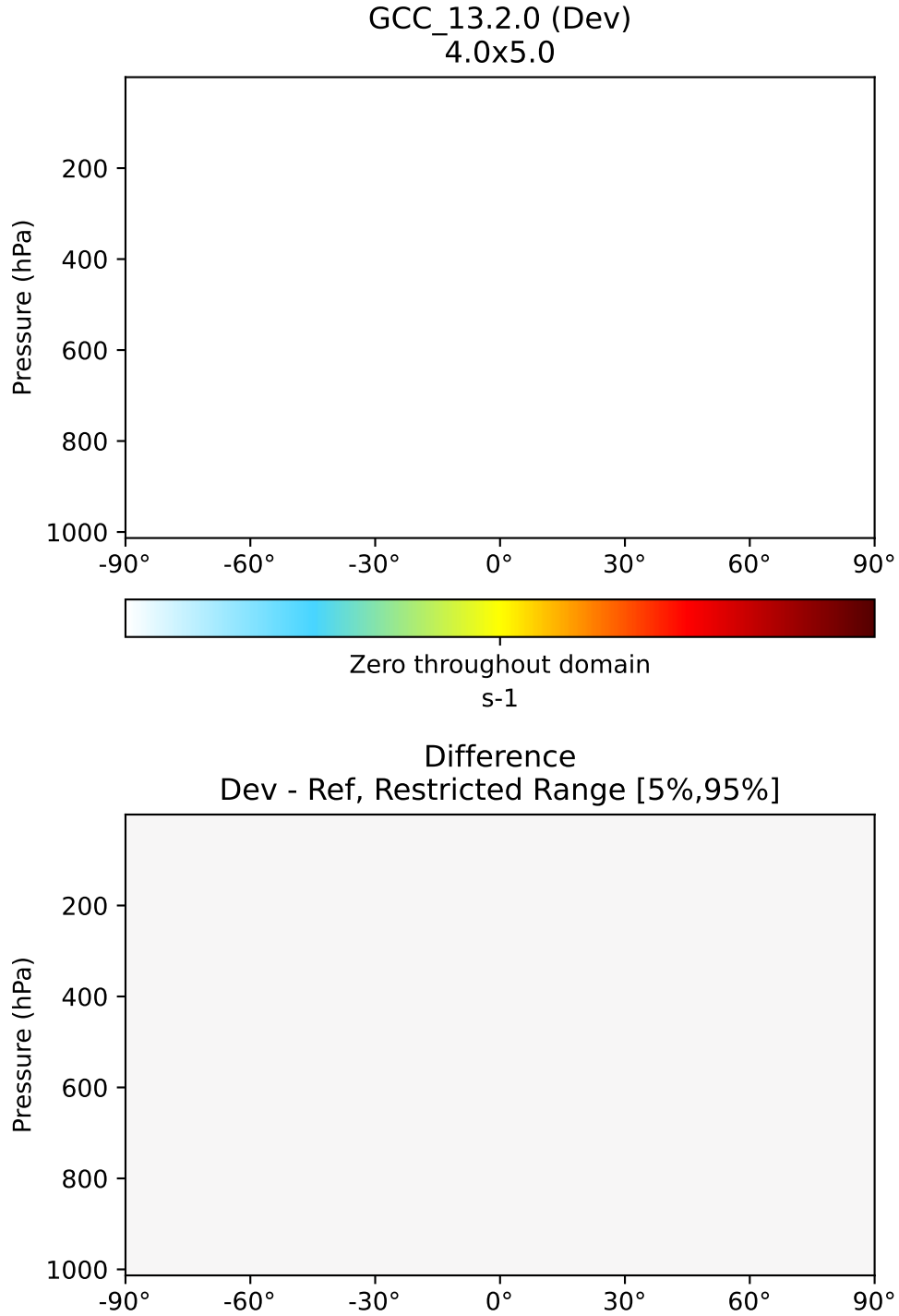
Jval_N2O5, Zonal Mean (Oct2019)

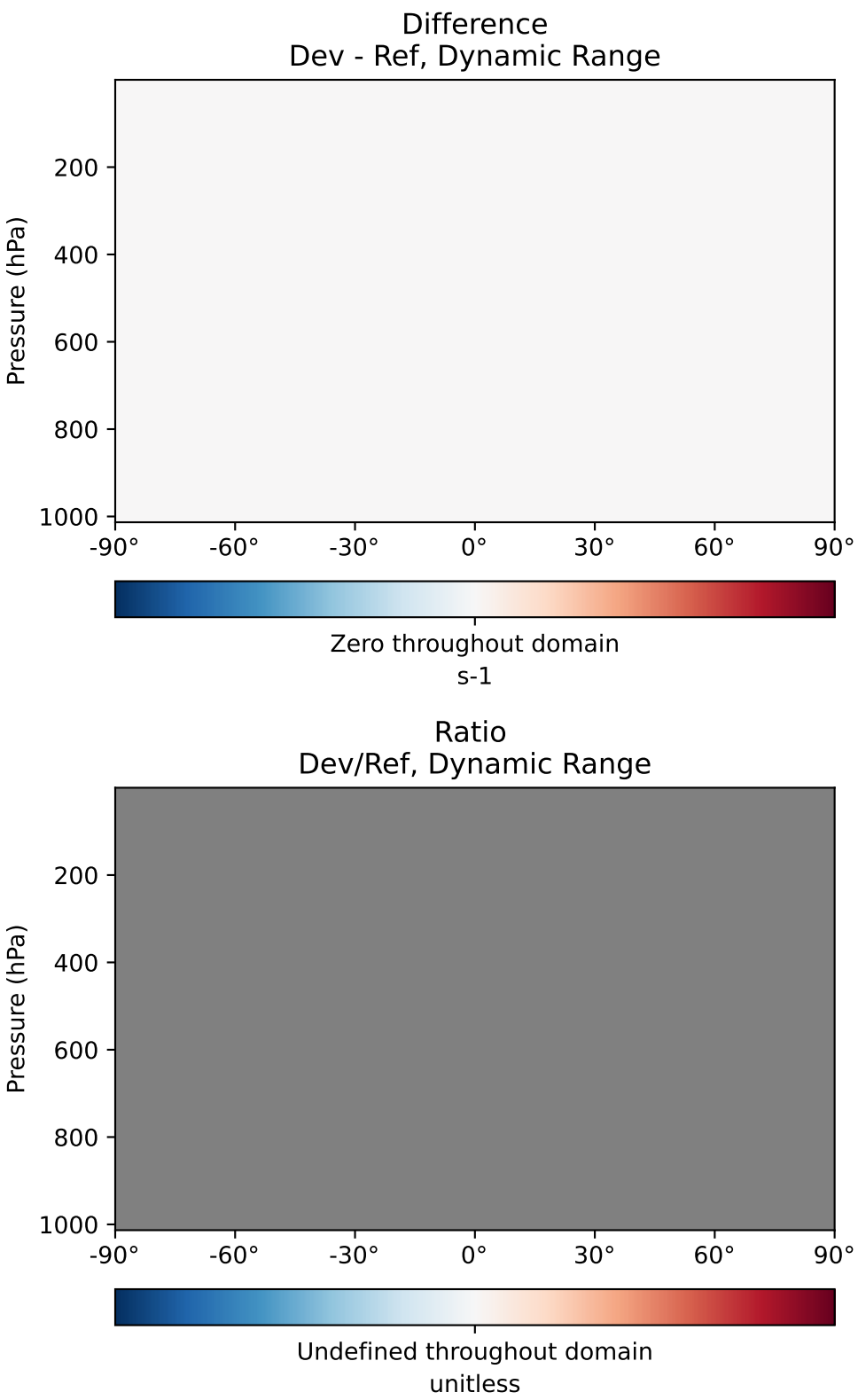


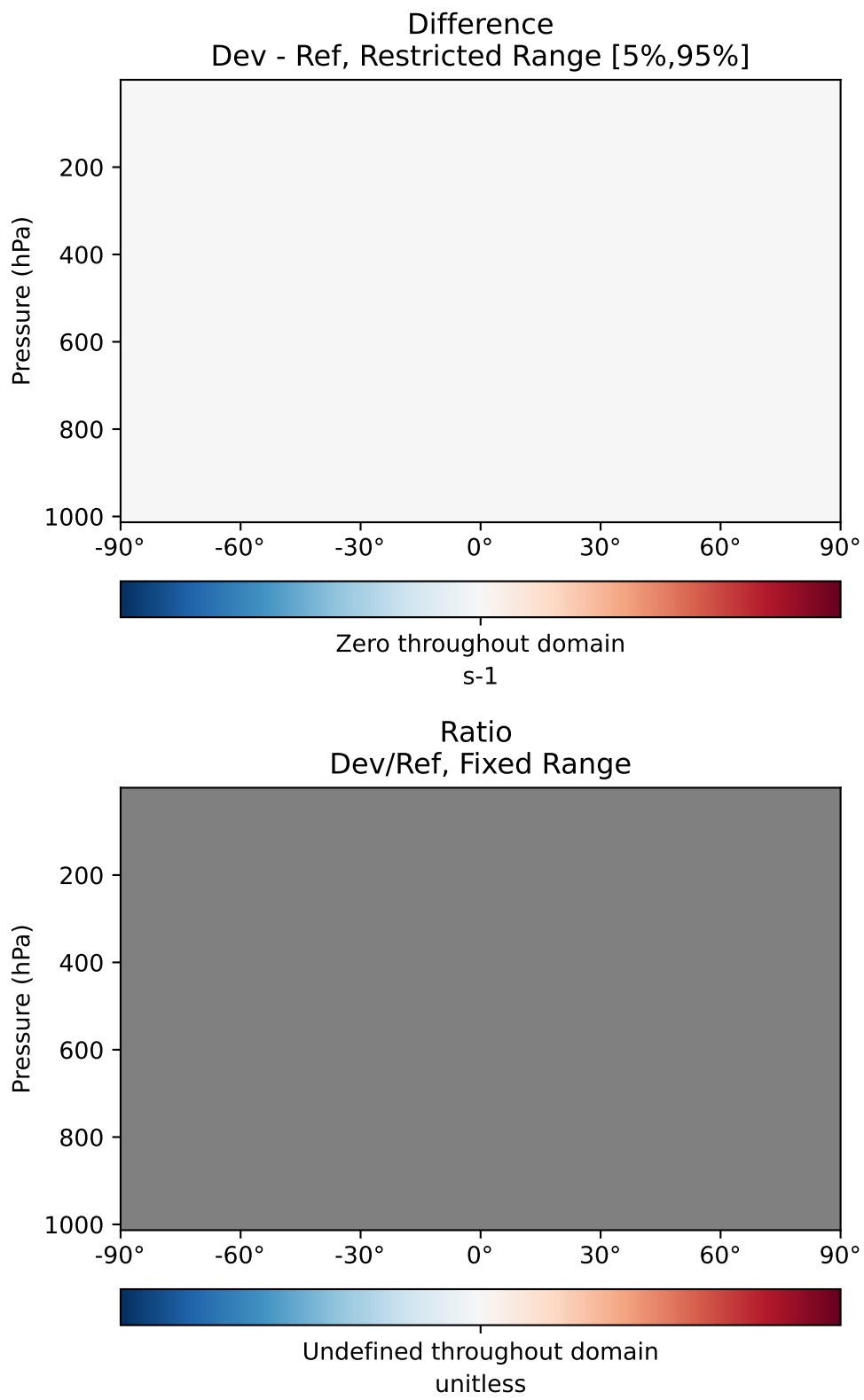


Jval_NIT, Zonal Mean (Oct2019)







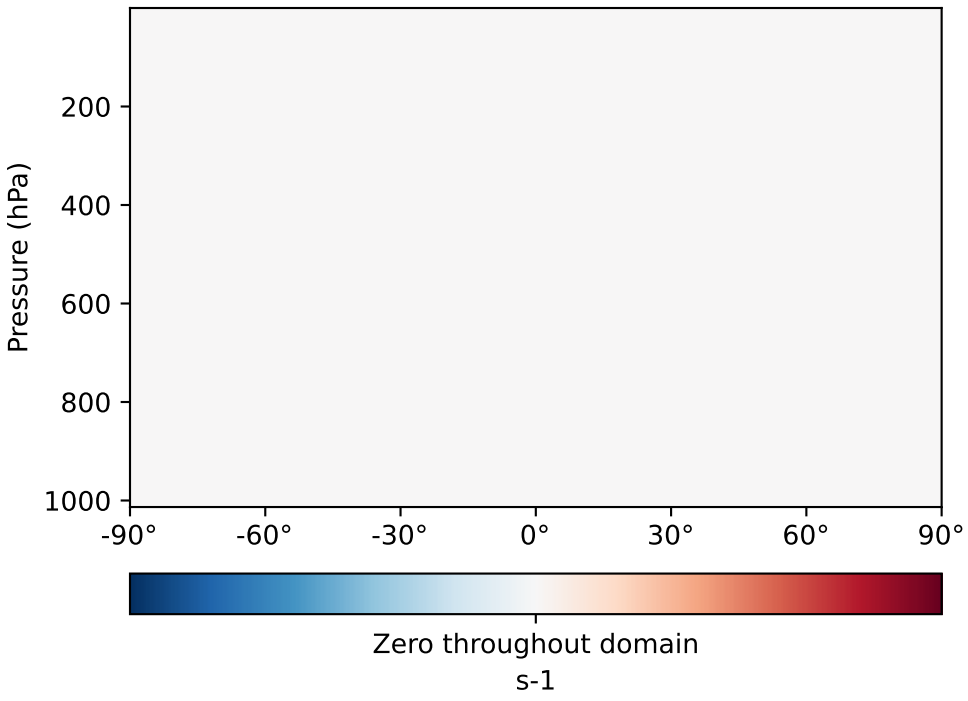


Jval_NITs, Zonal Mean (Oct2019)

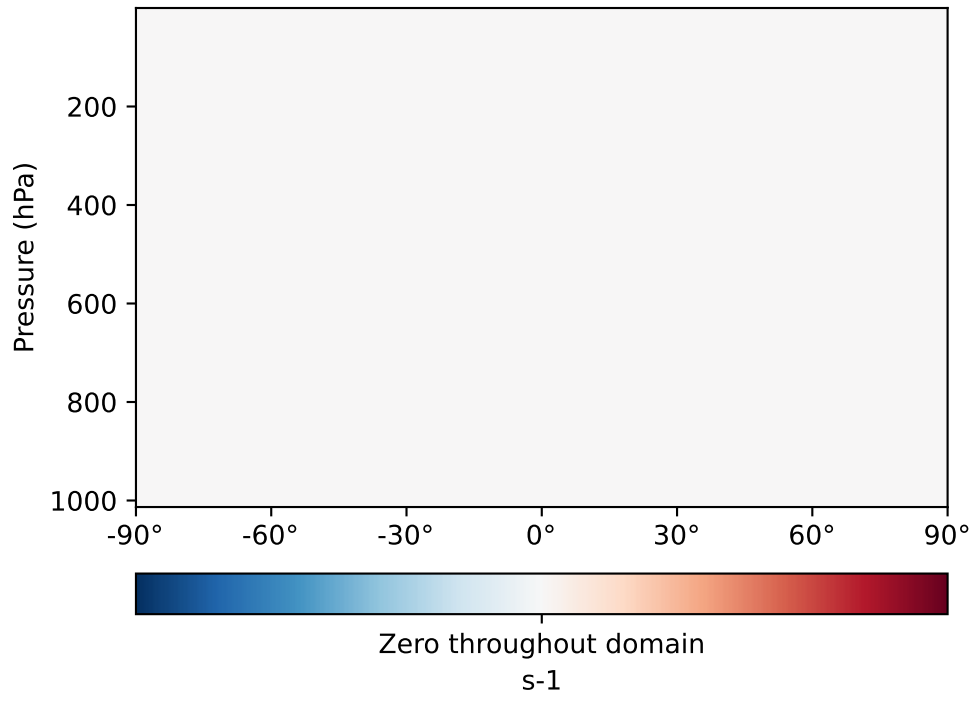
GCC_13.0.0 (Ref)
4.0x5.0

GCC_13.2.0 (Dev)
4.0x5.0

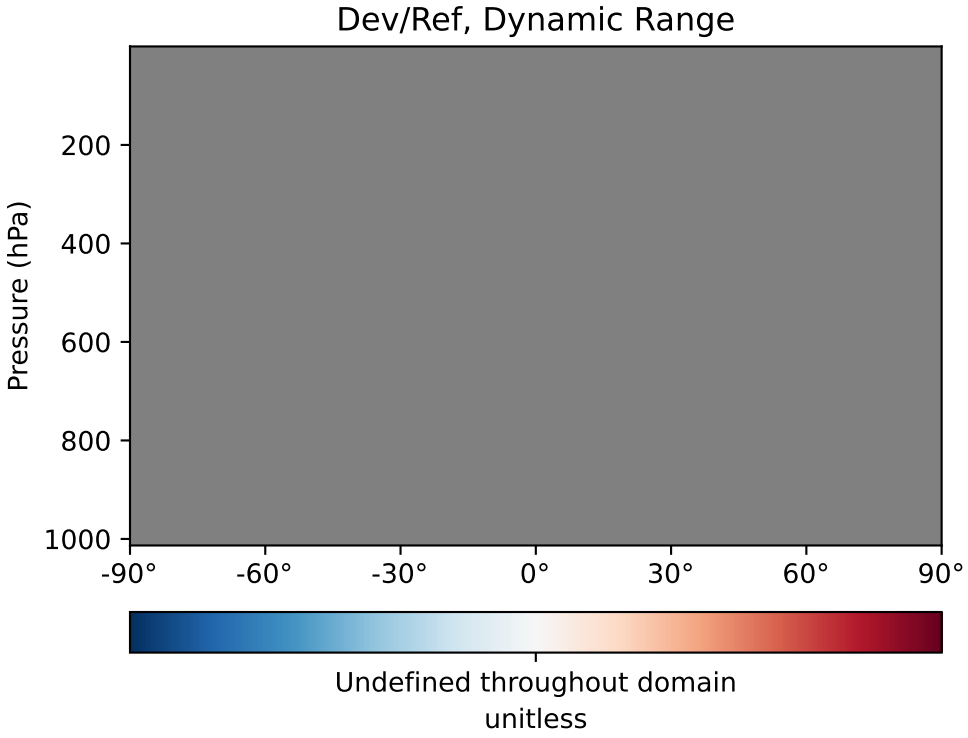
Difference
Dev - Ref, Dynamic Range



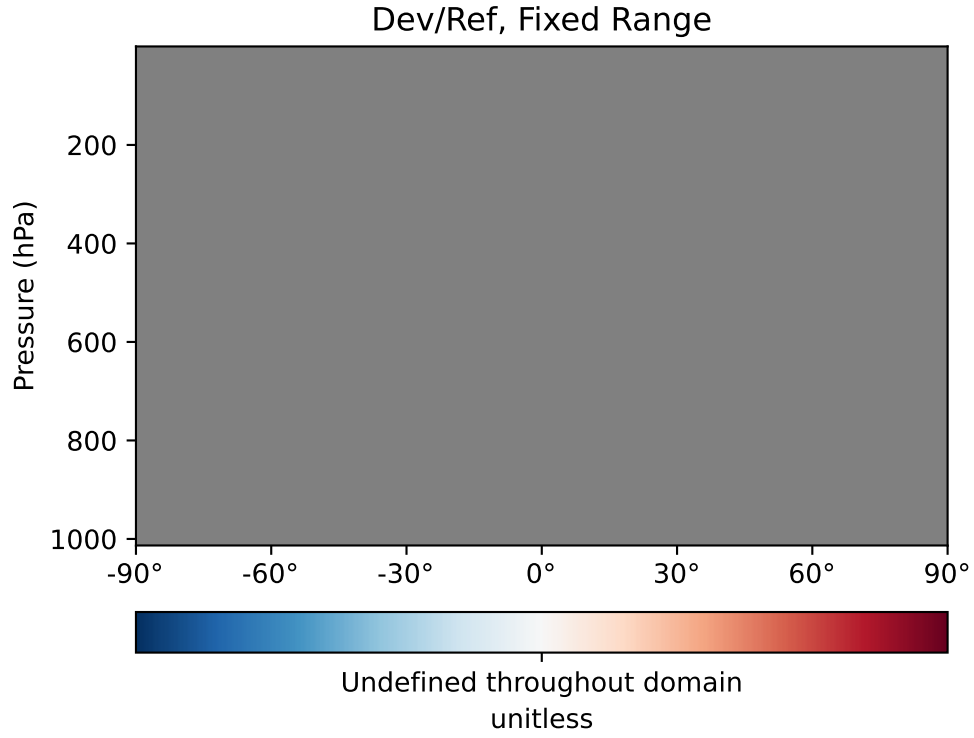
Difference
Dev - Ref, Restricted Range [5%,95%]



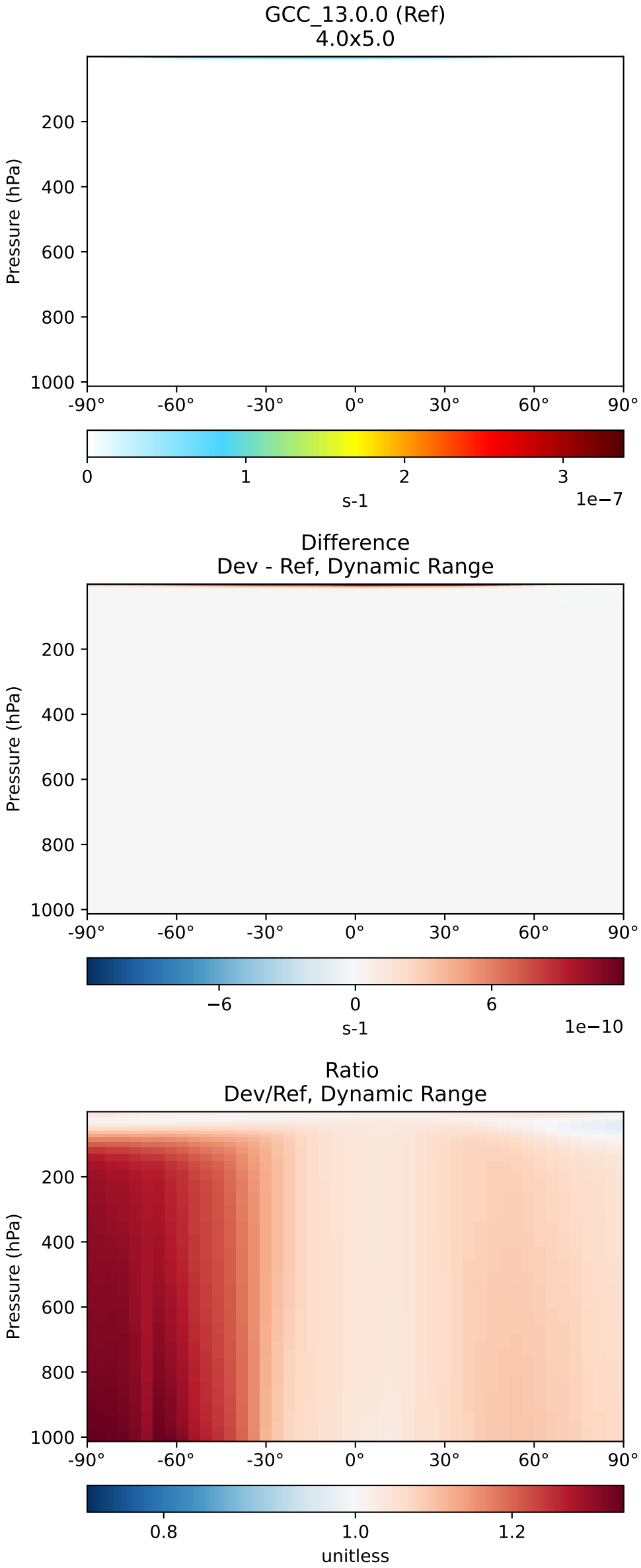
Ratio
Dev/Ref, Dynamic Range

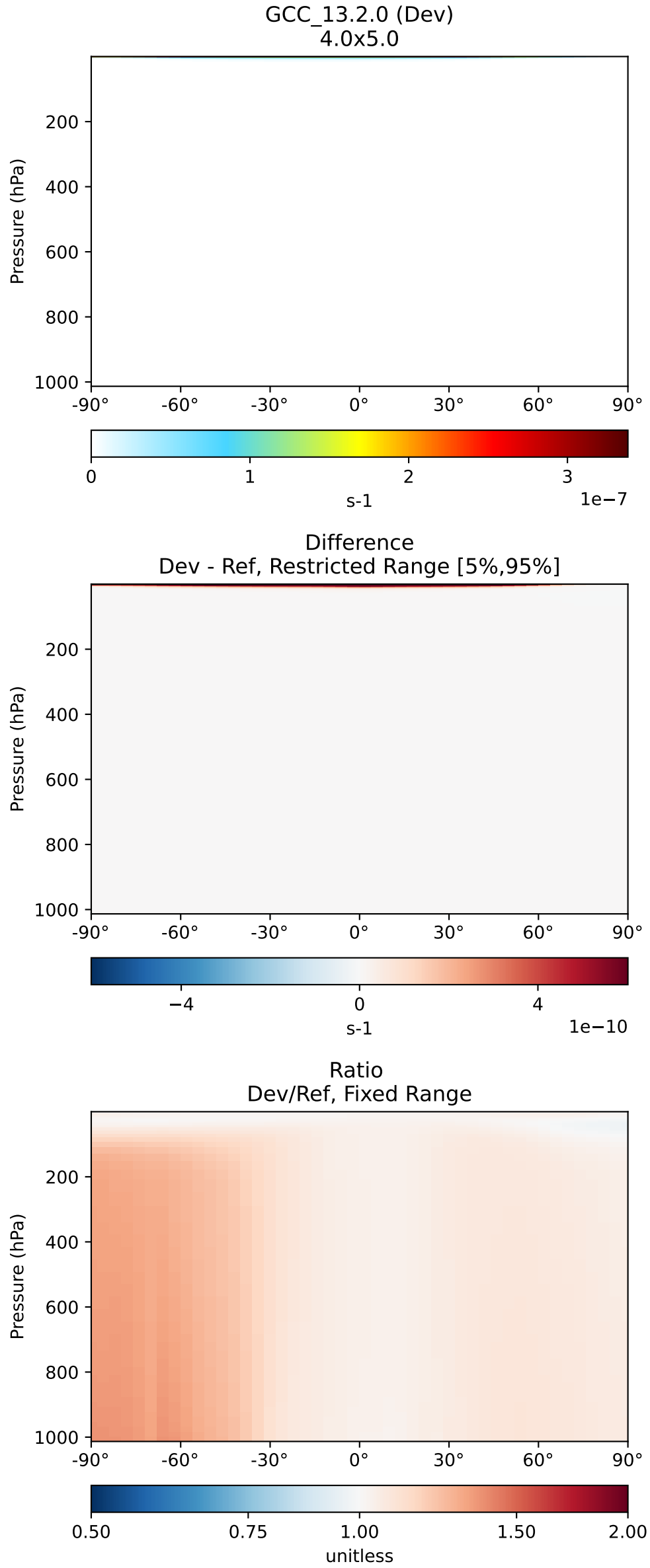


Ratio
Dev/Ref, Fixed Range

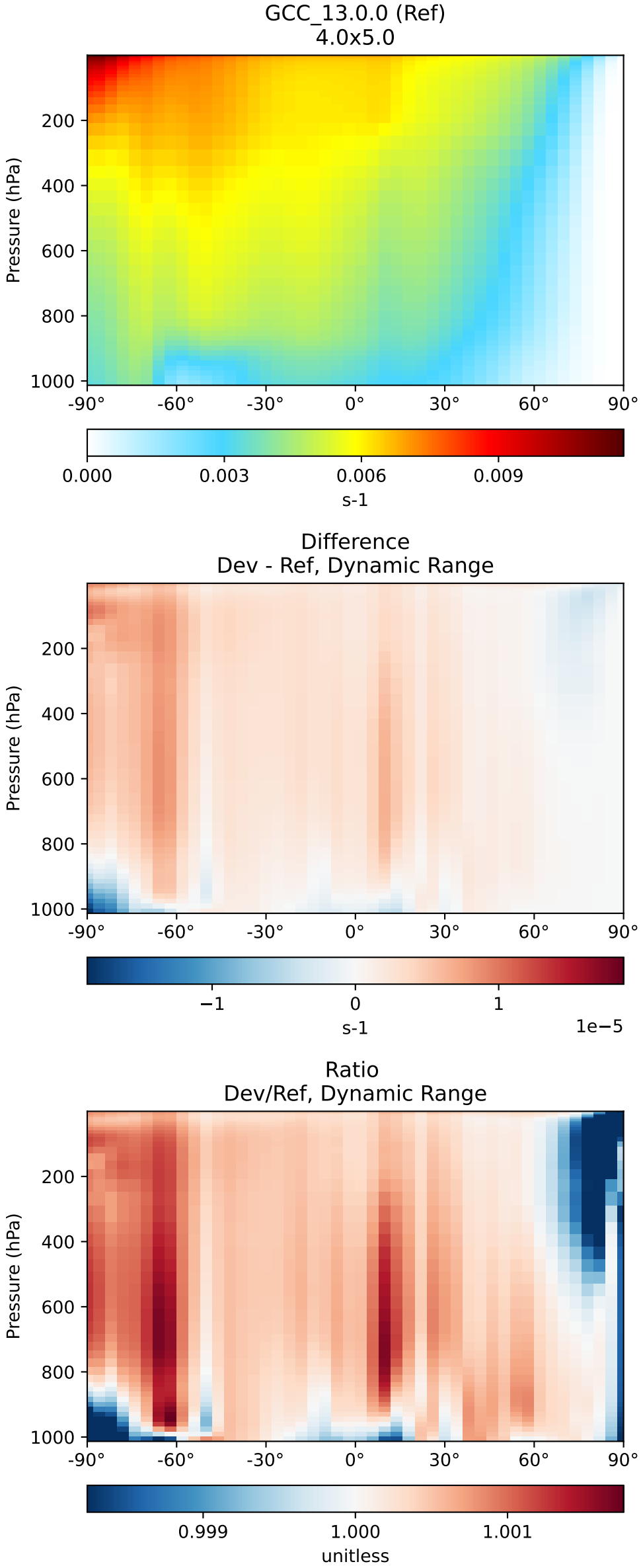


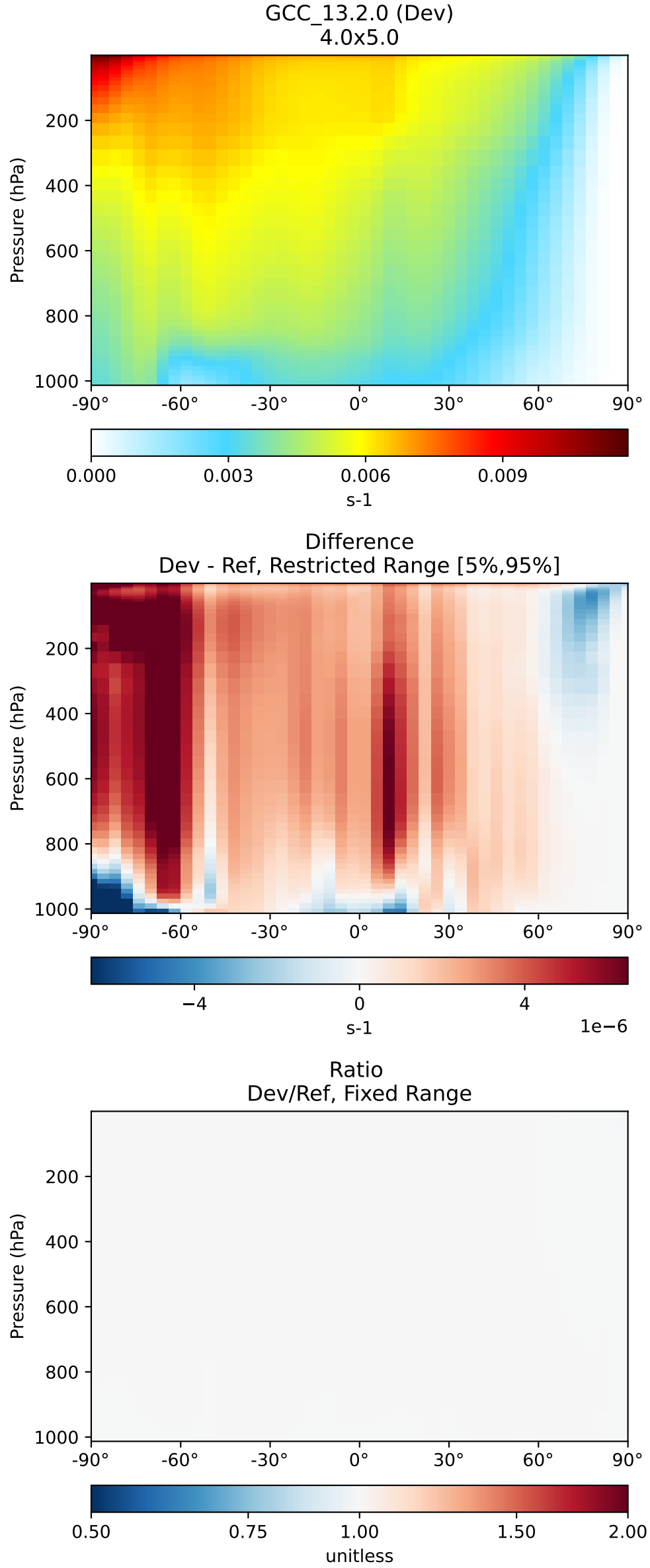
Jval_NO, Zonal Mean (Oct2019)



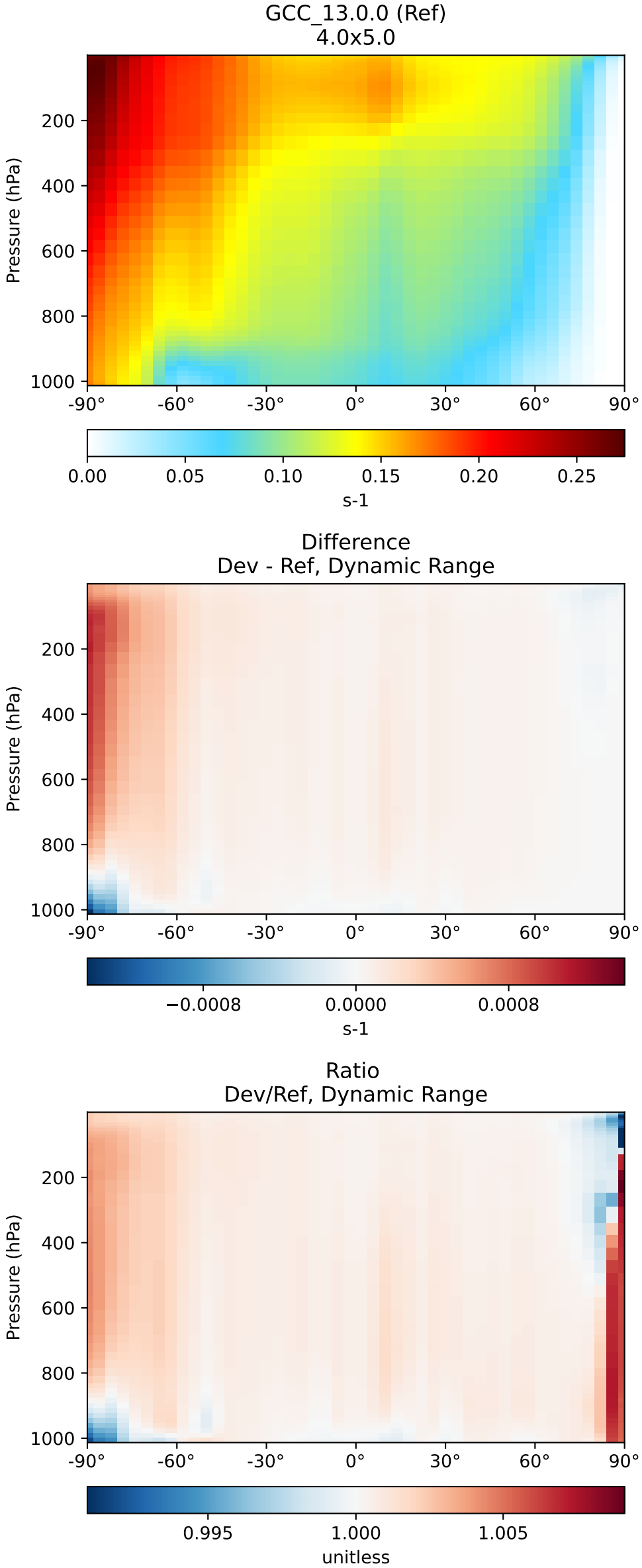


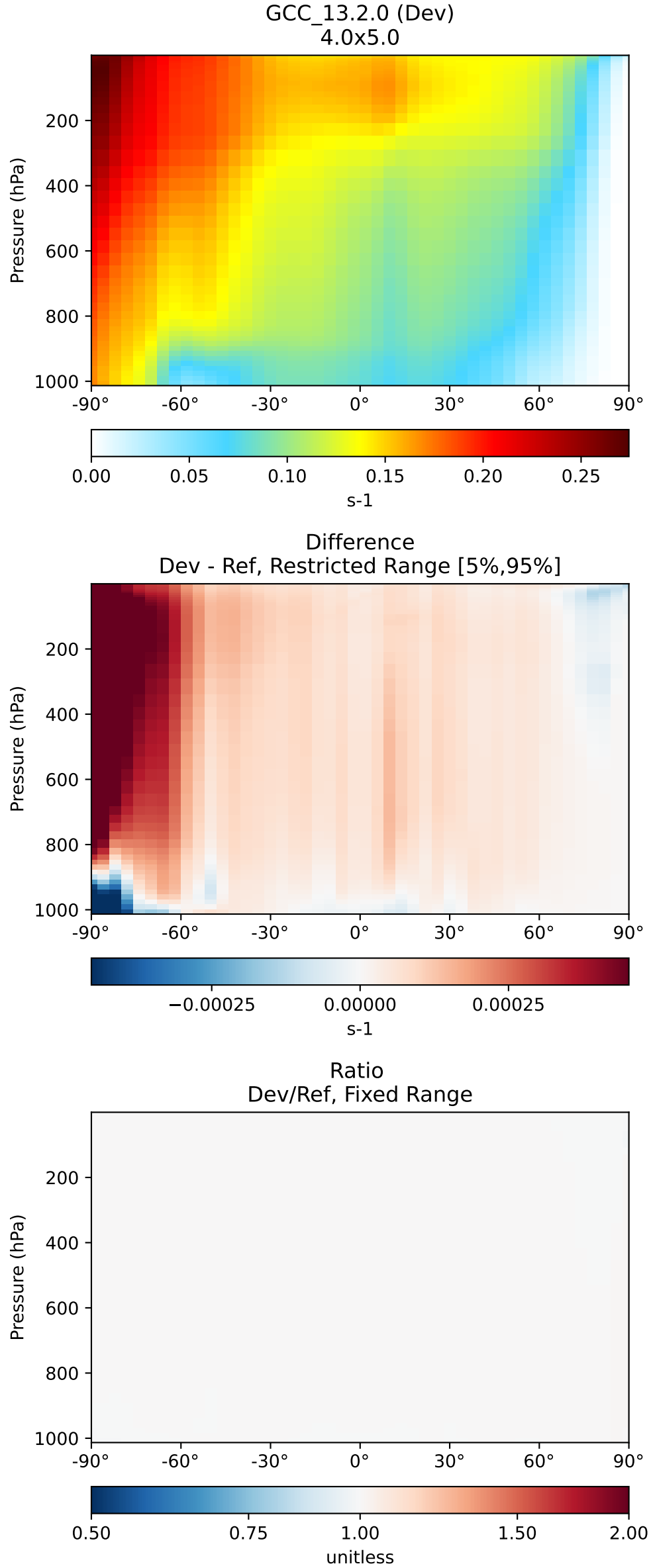
Jval_NO2, Zonal Mean (Oct2019)



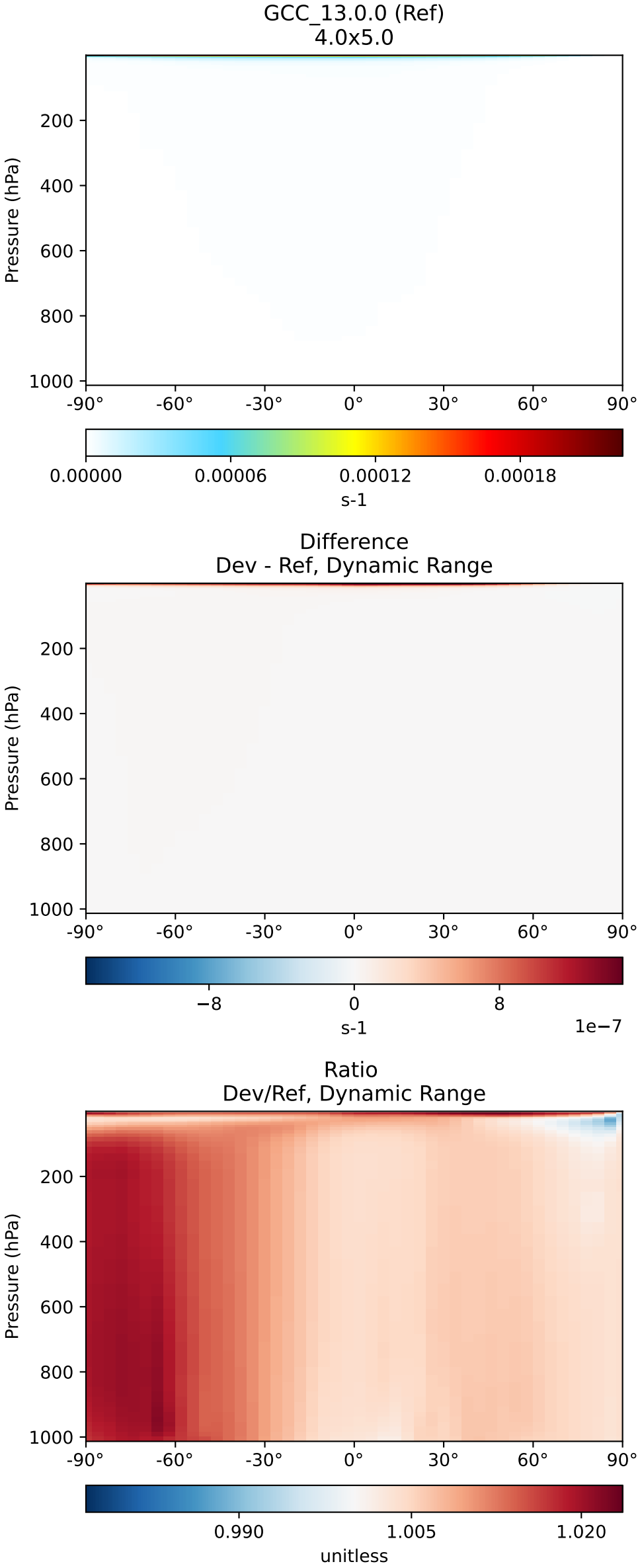


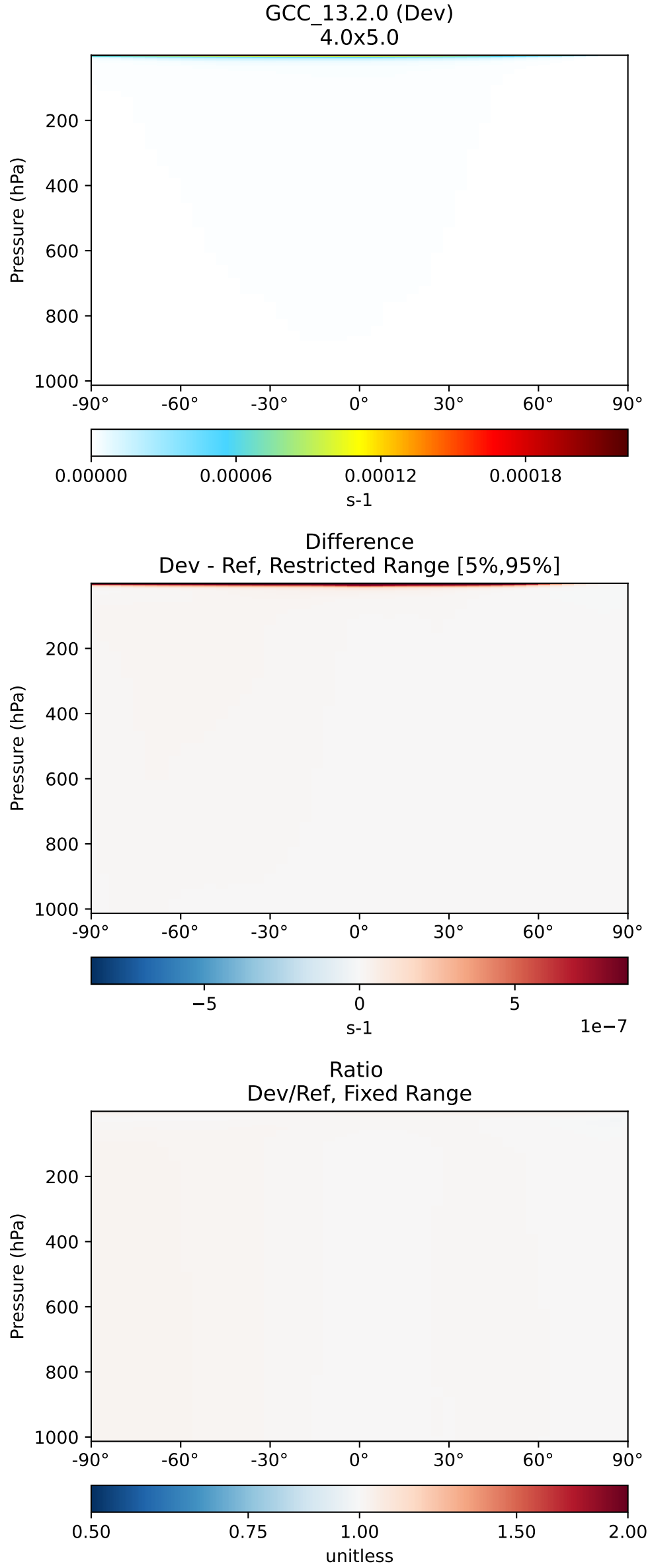
Jval_NO3, Zonal Mean (Oct2019)



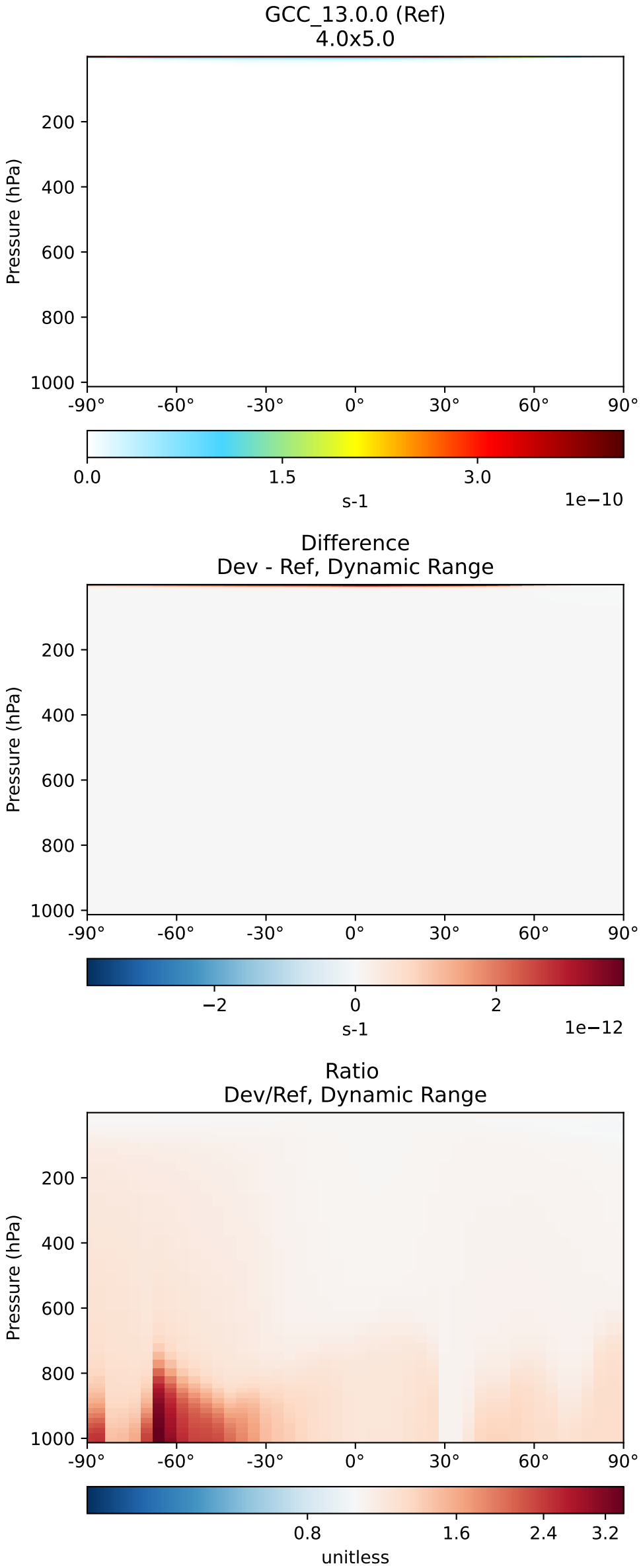


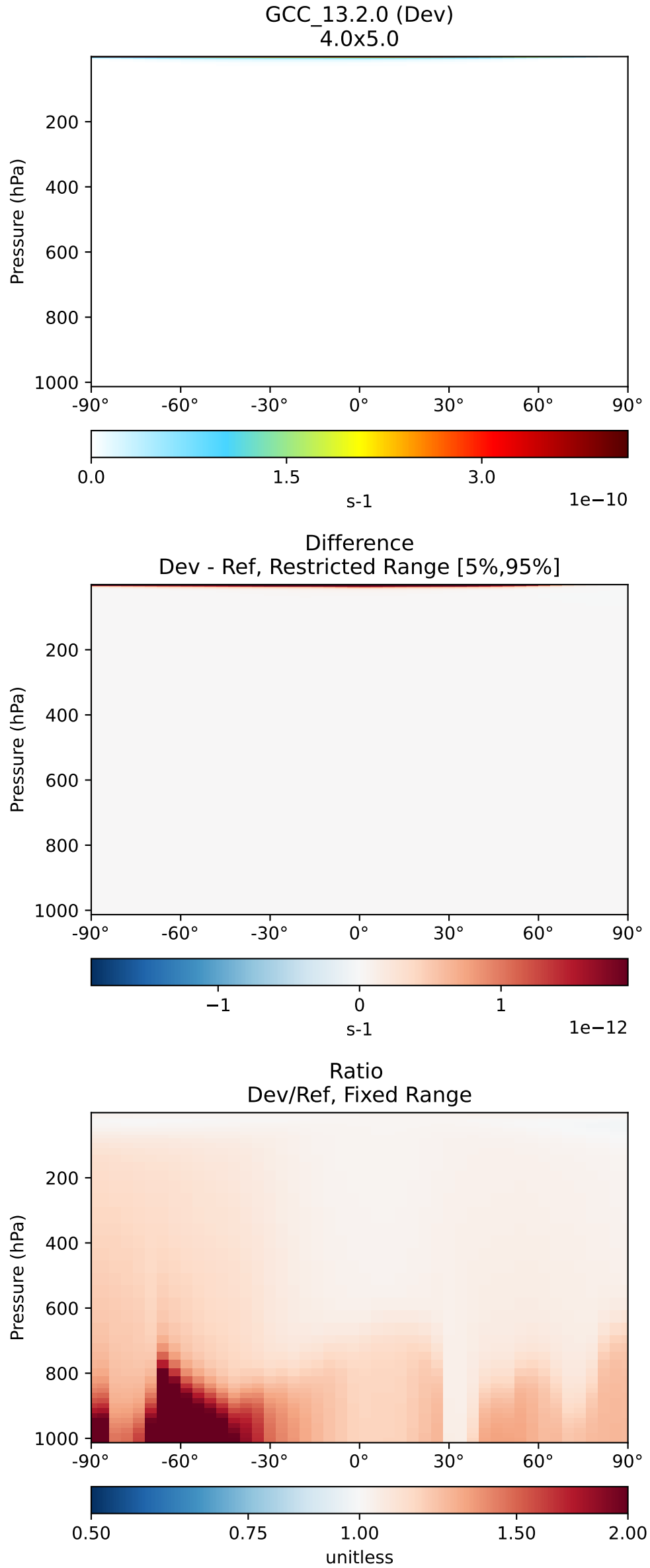
Jval_NPRNO3, Zonal Mean (Oct2019)



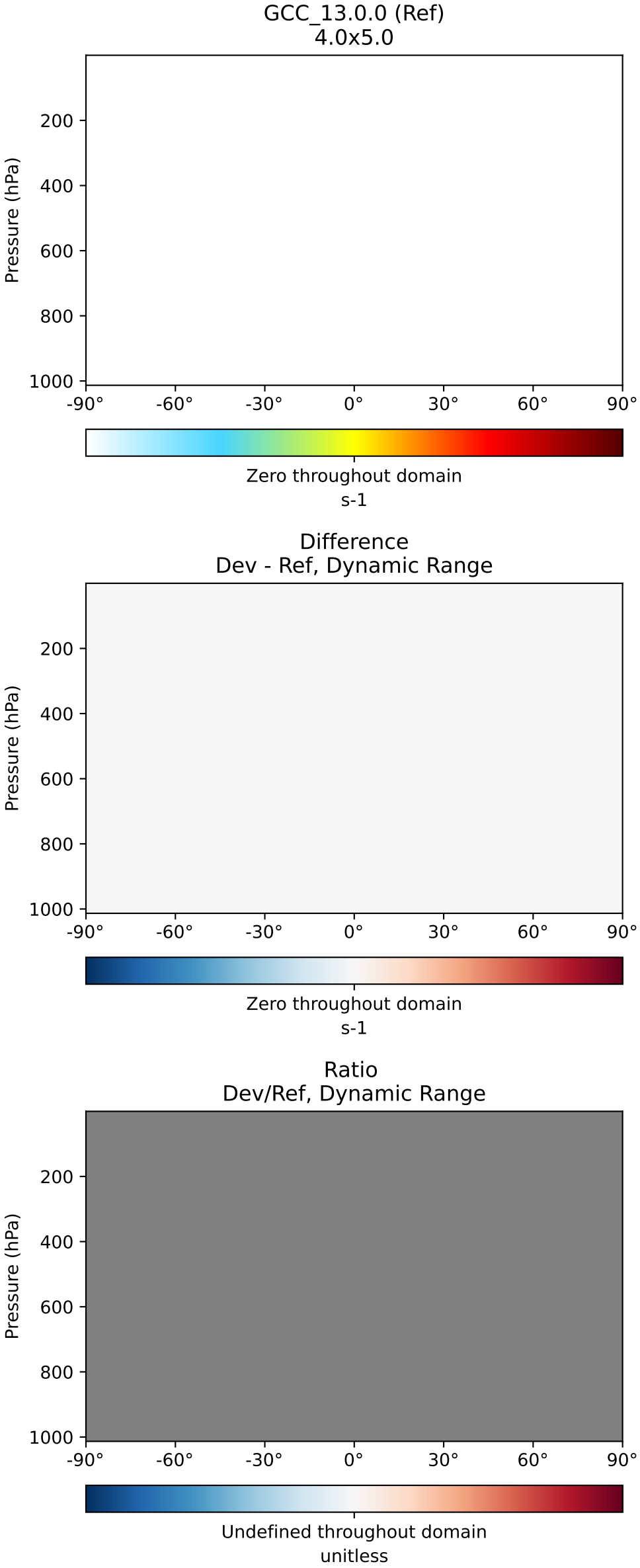


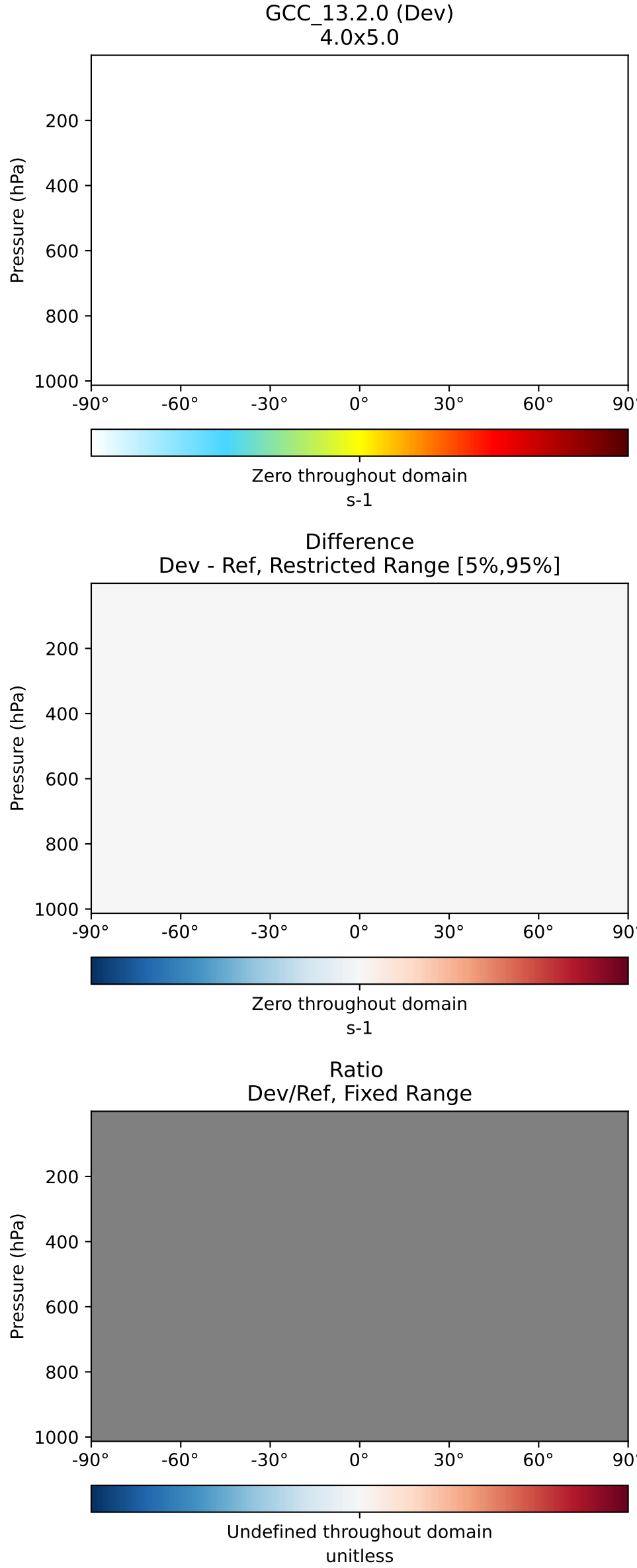
Jval_O2, Zonal Mean (Oct2019)



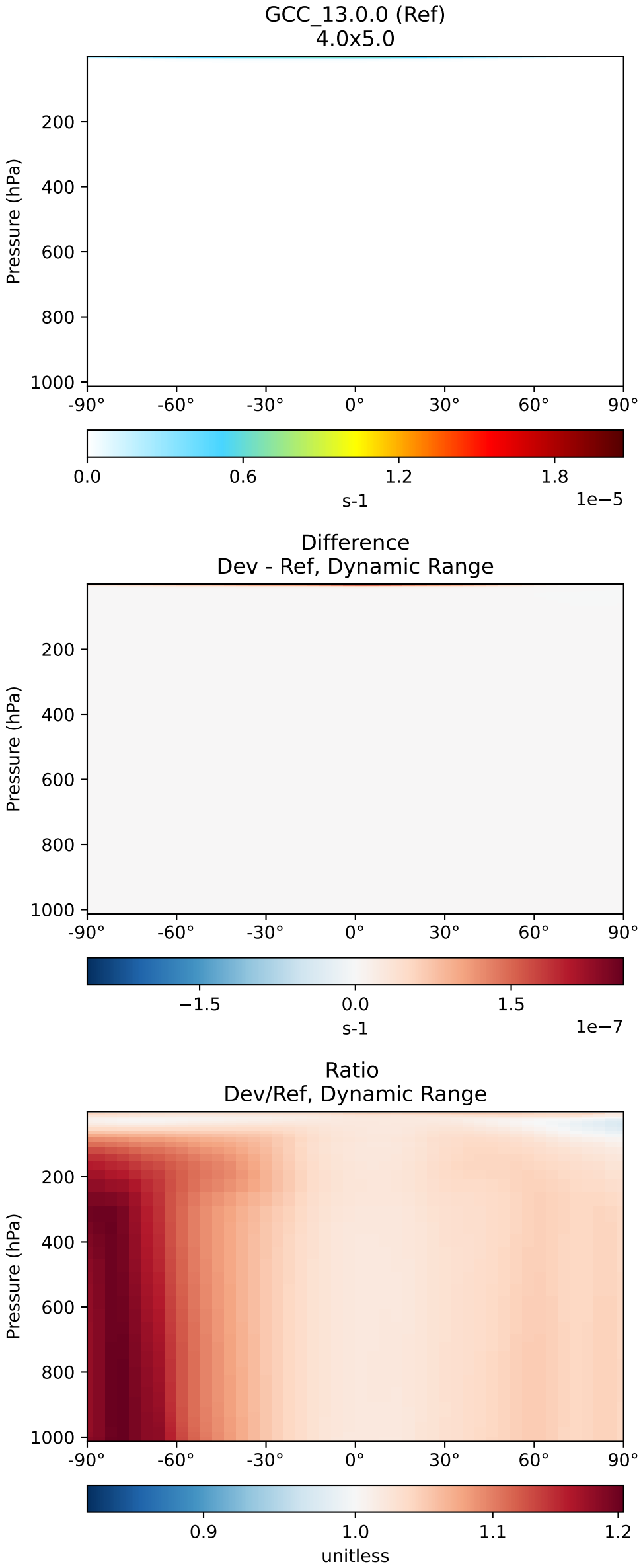


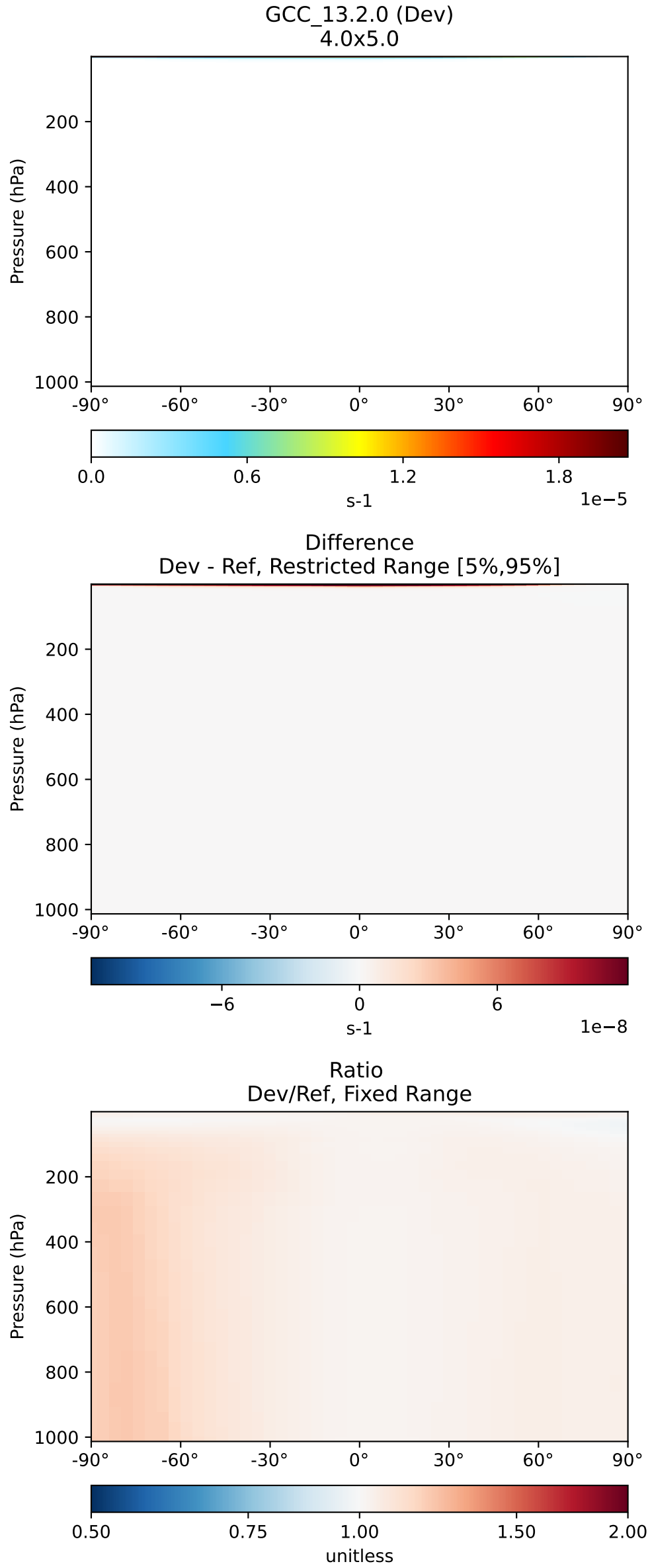
Jval_O3, Zonal Mean (Oct2019)



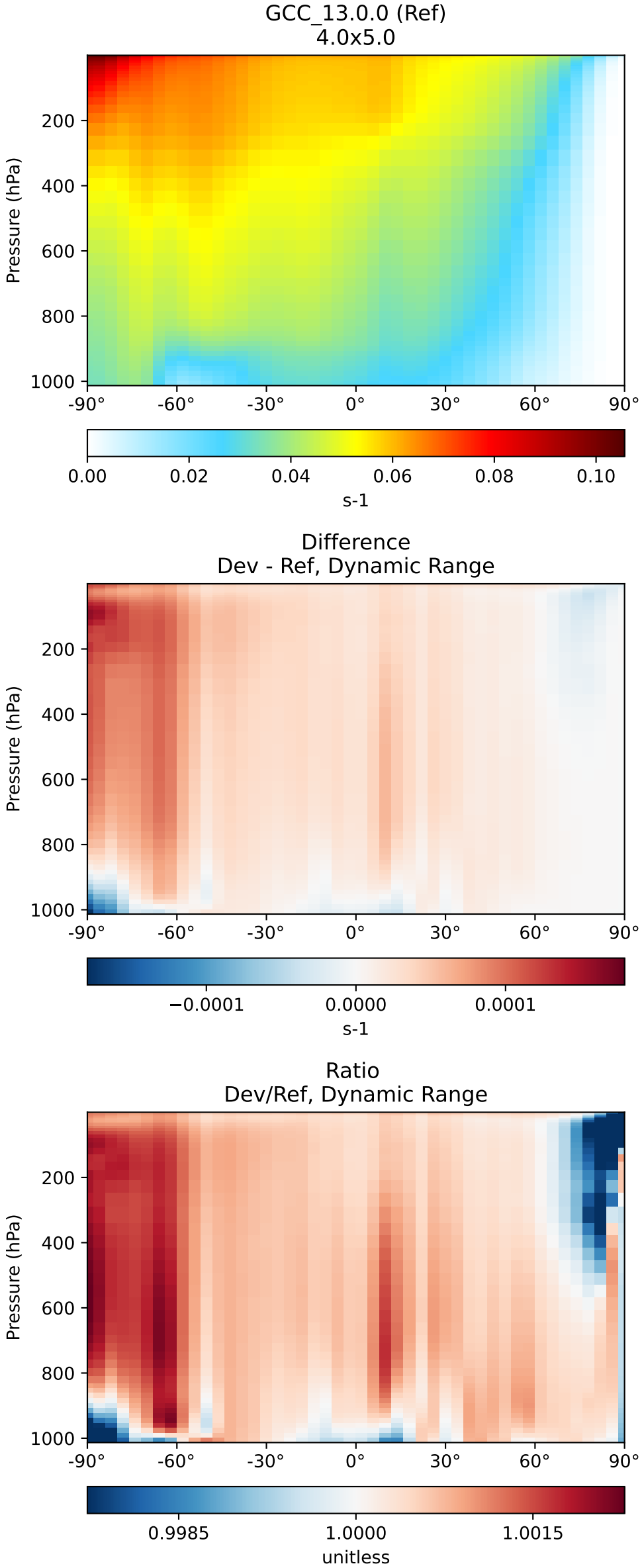


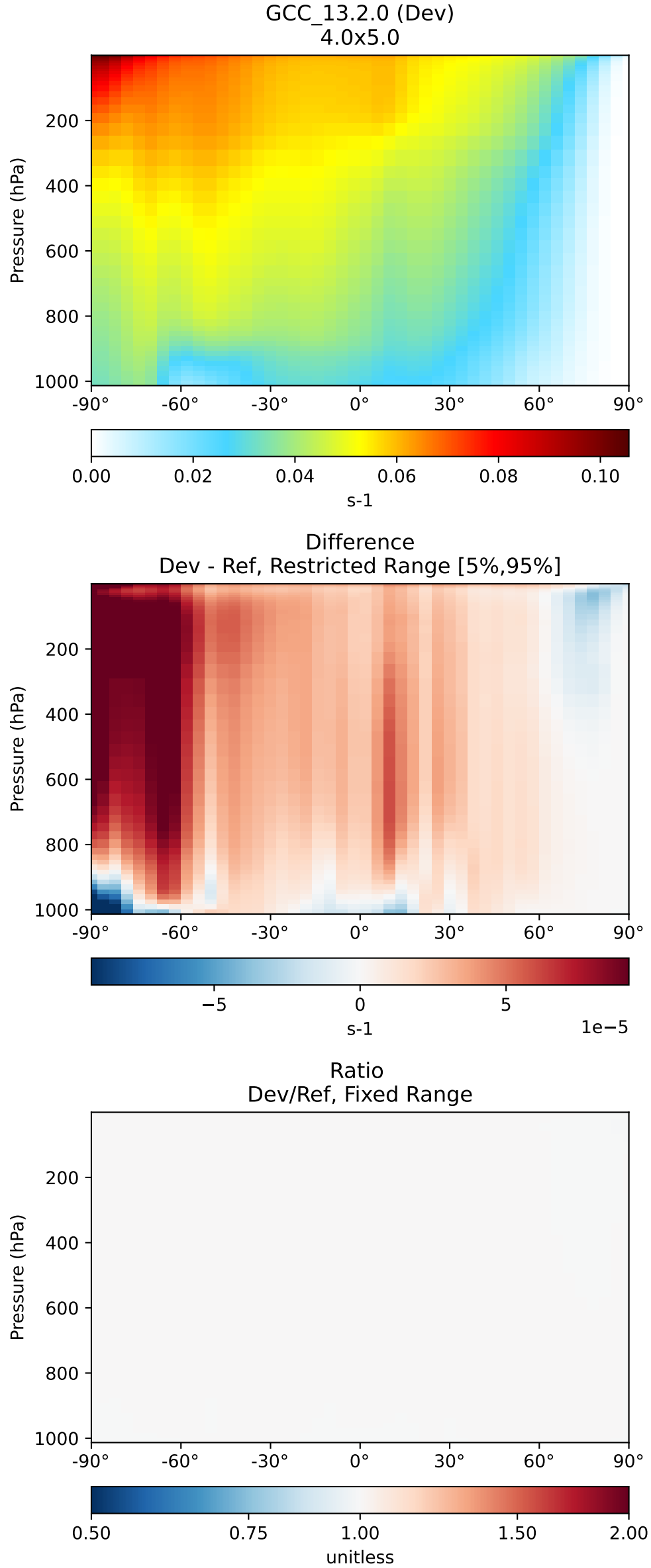
Jval_OCS, Zonal Mean (Oct2019)



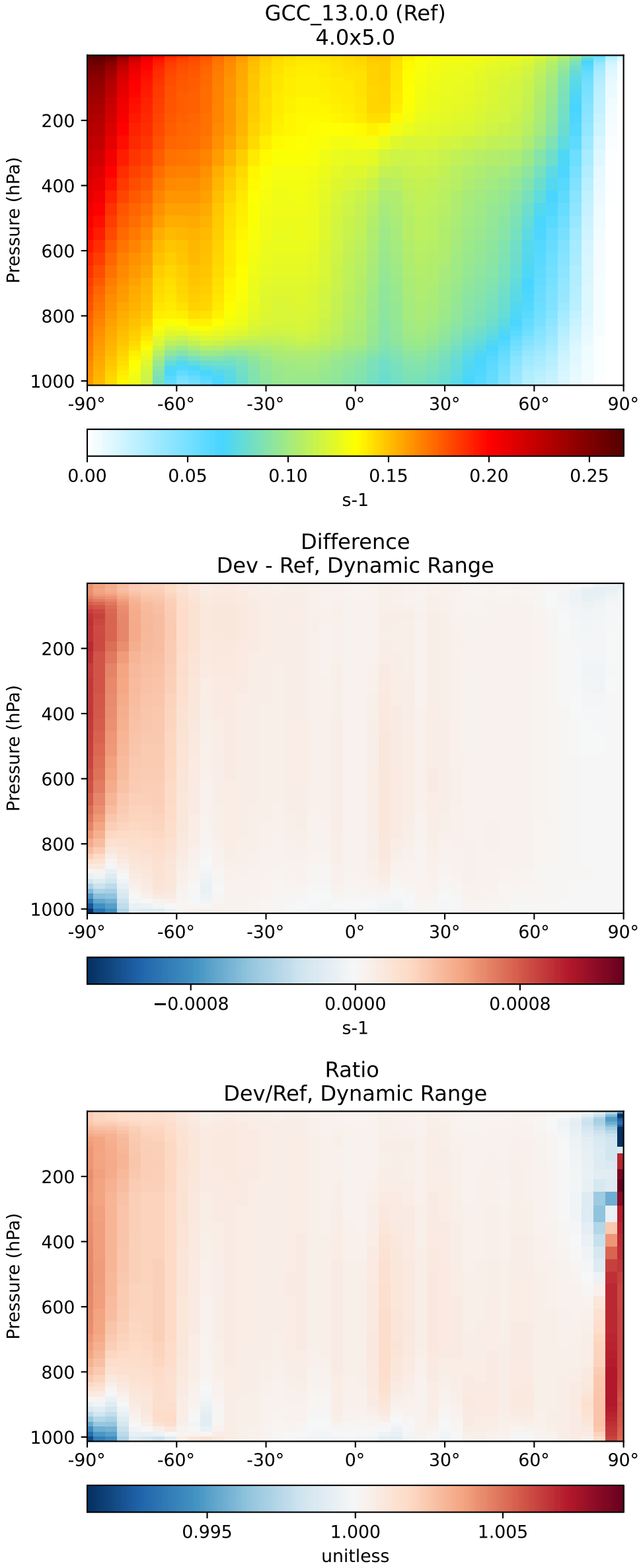


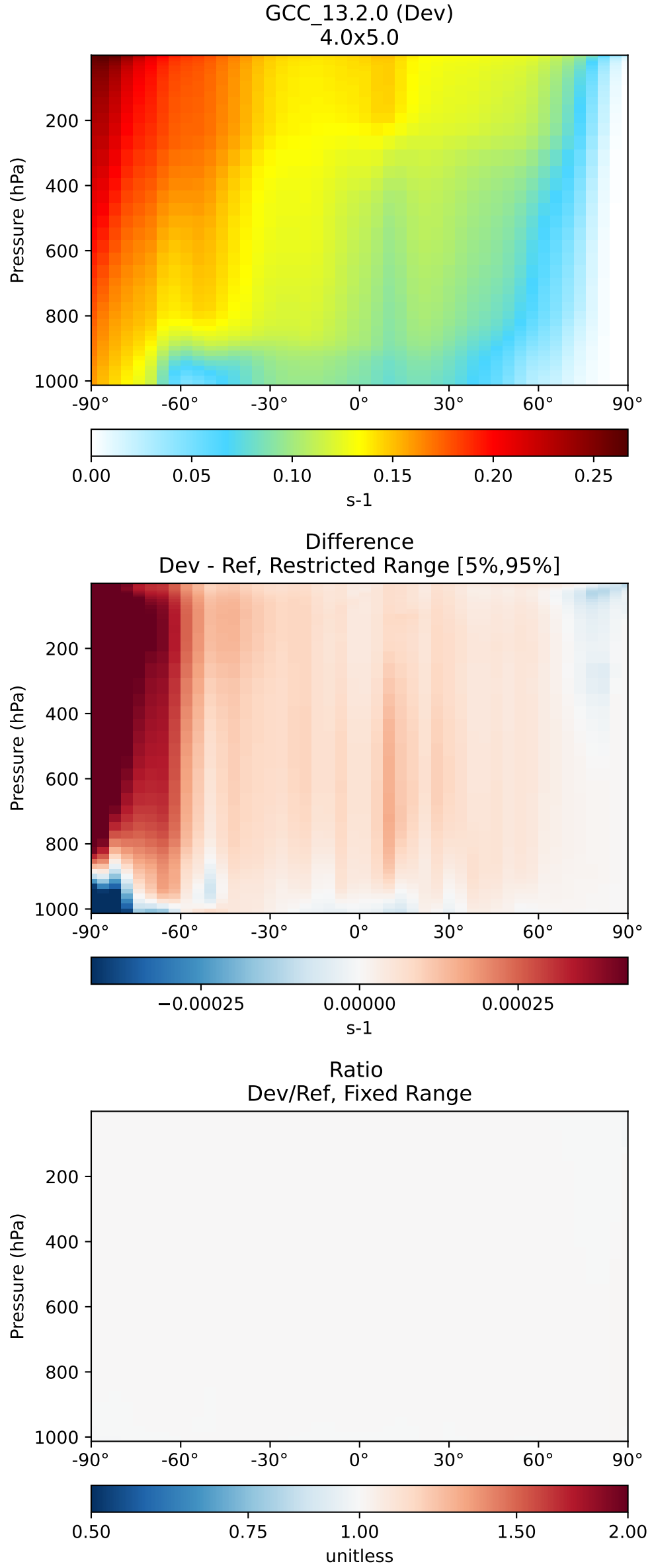
Jval_OClO, Zonal Mean (Oct2019)



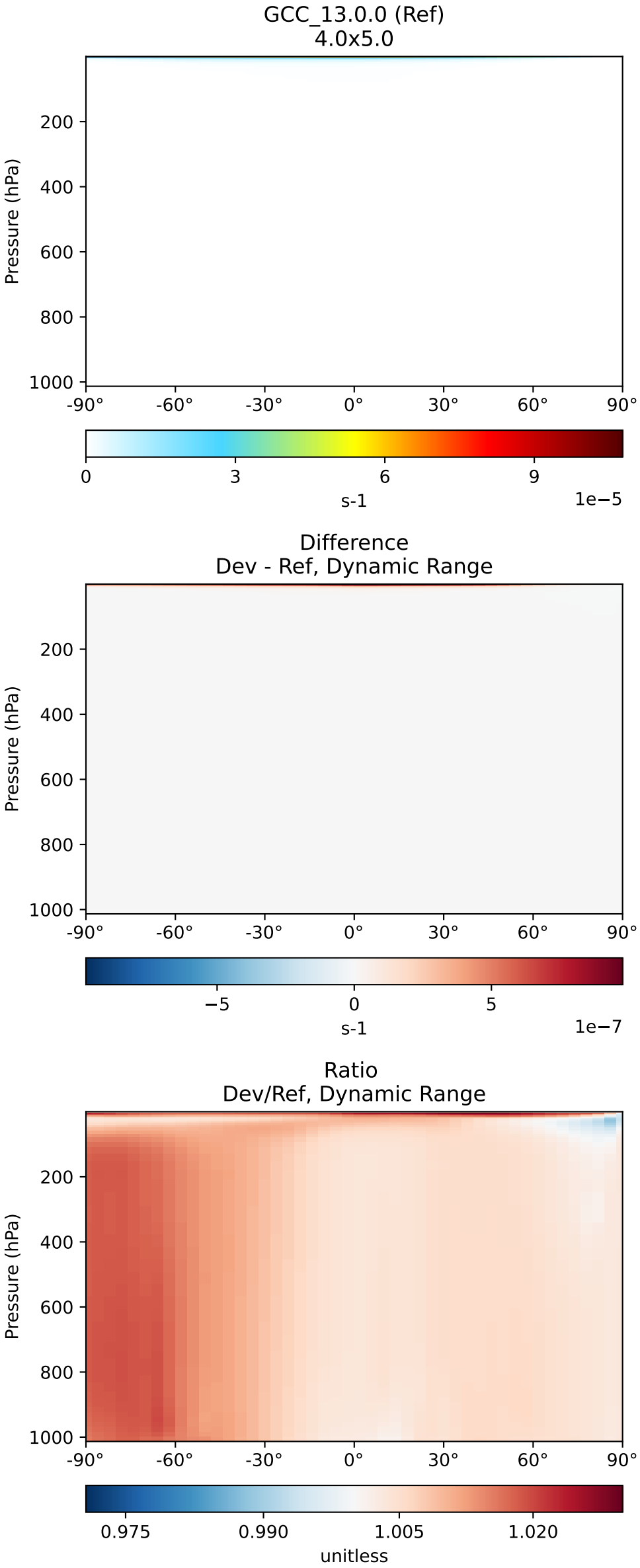


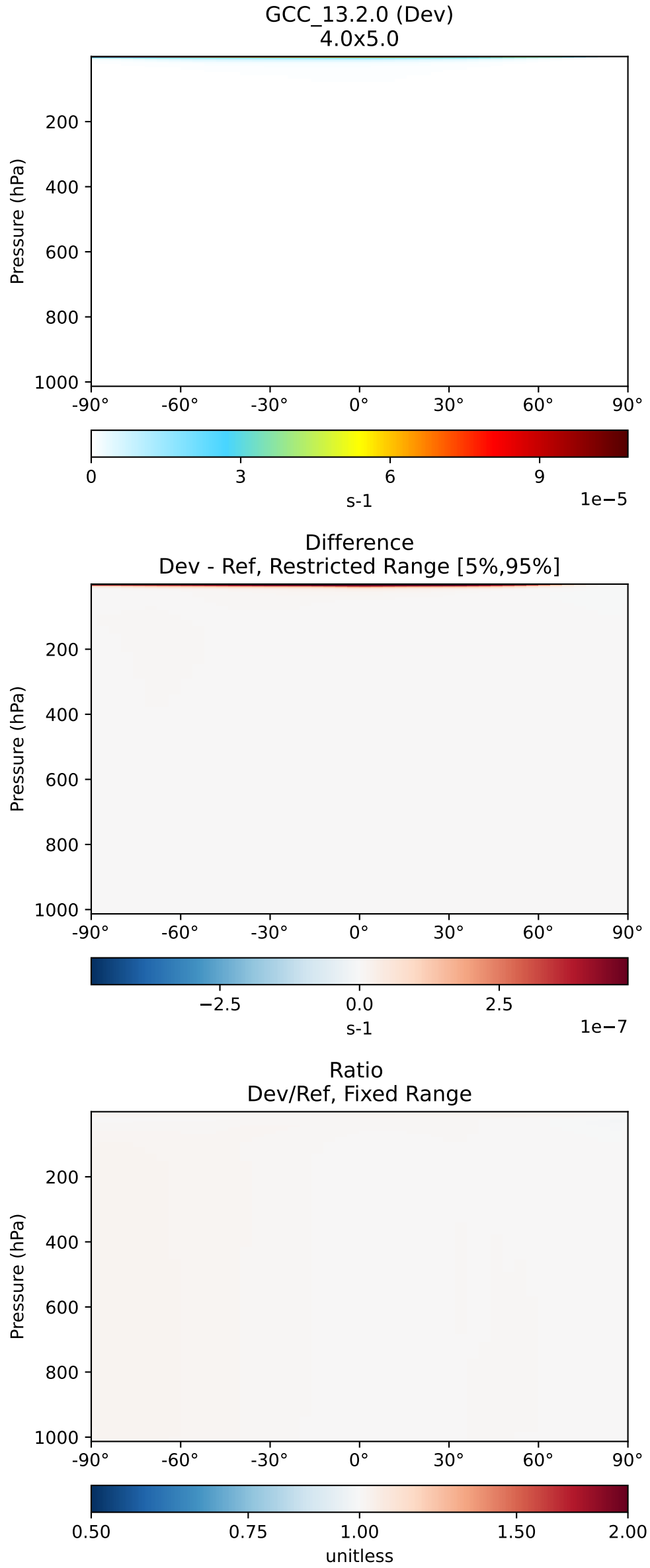
Jval_OIO, Zonal Mean (Oct2019)



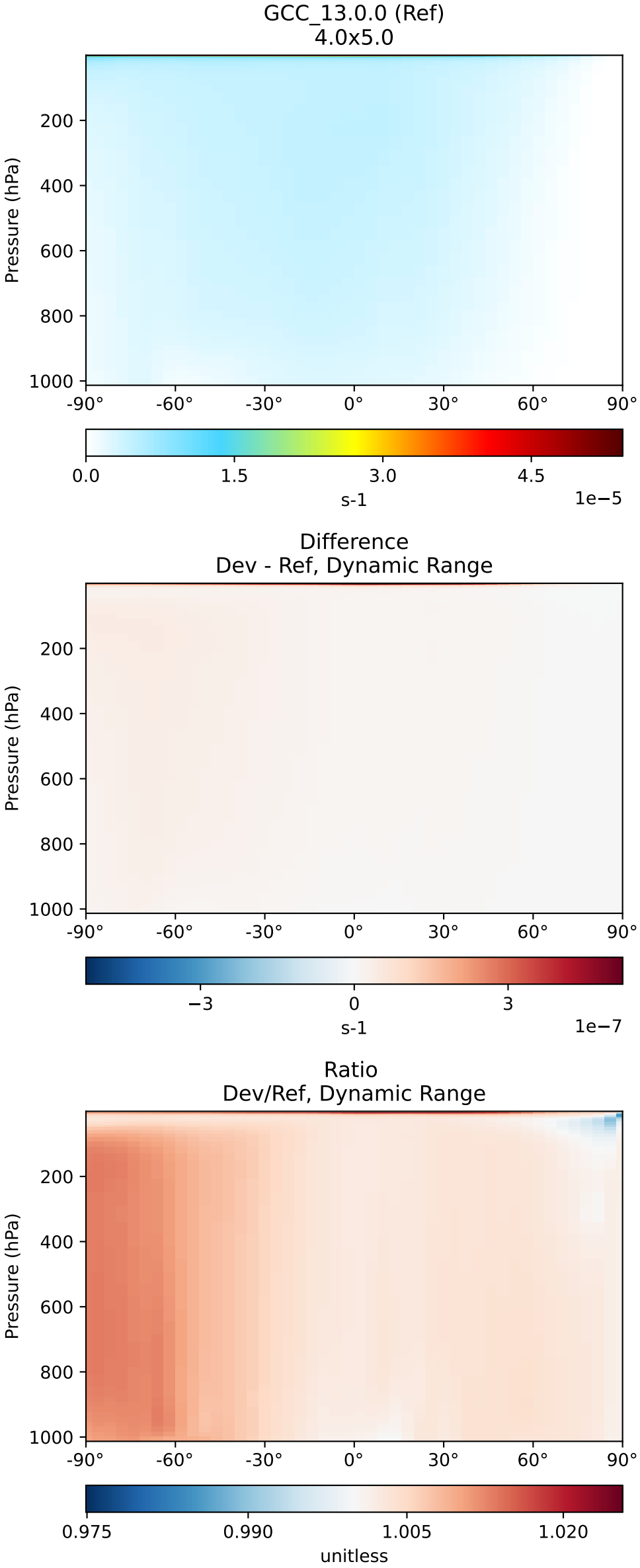


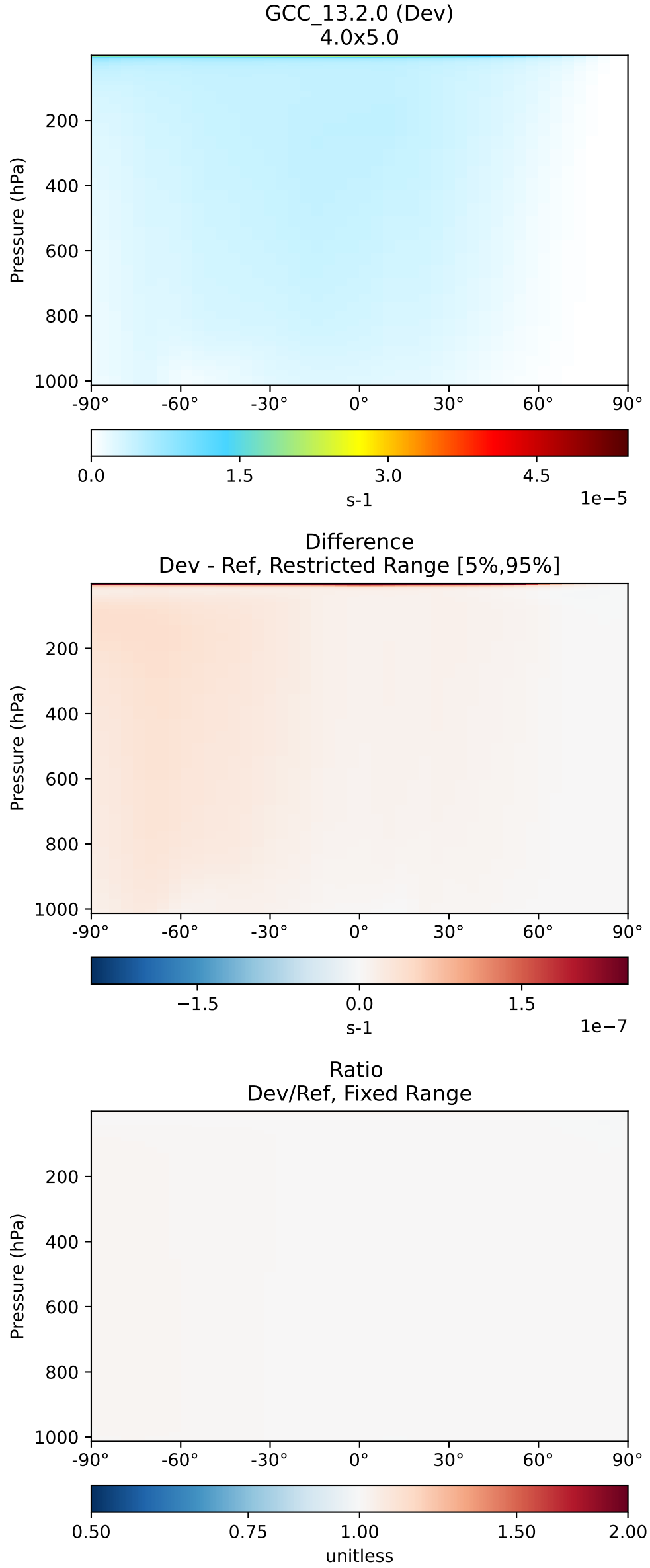
Jval_PAN, Zonal Mean (Oct2019)



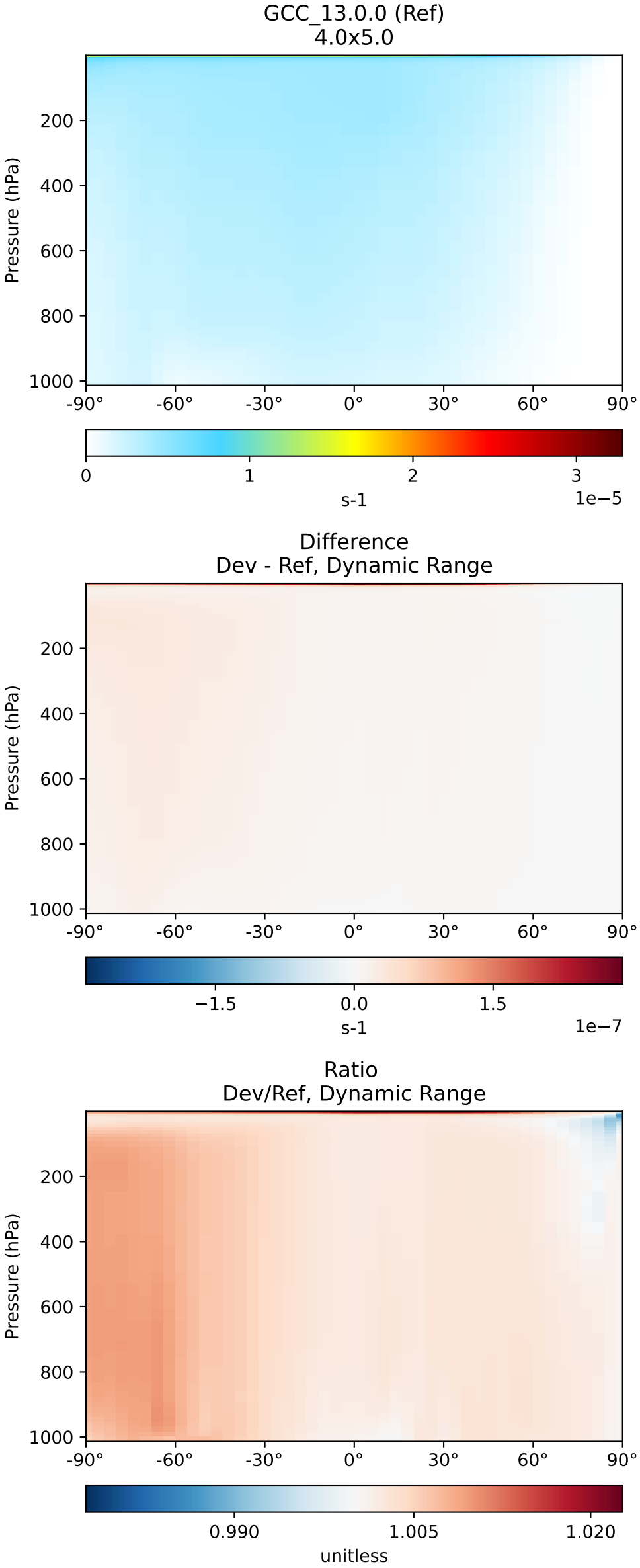


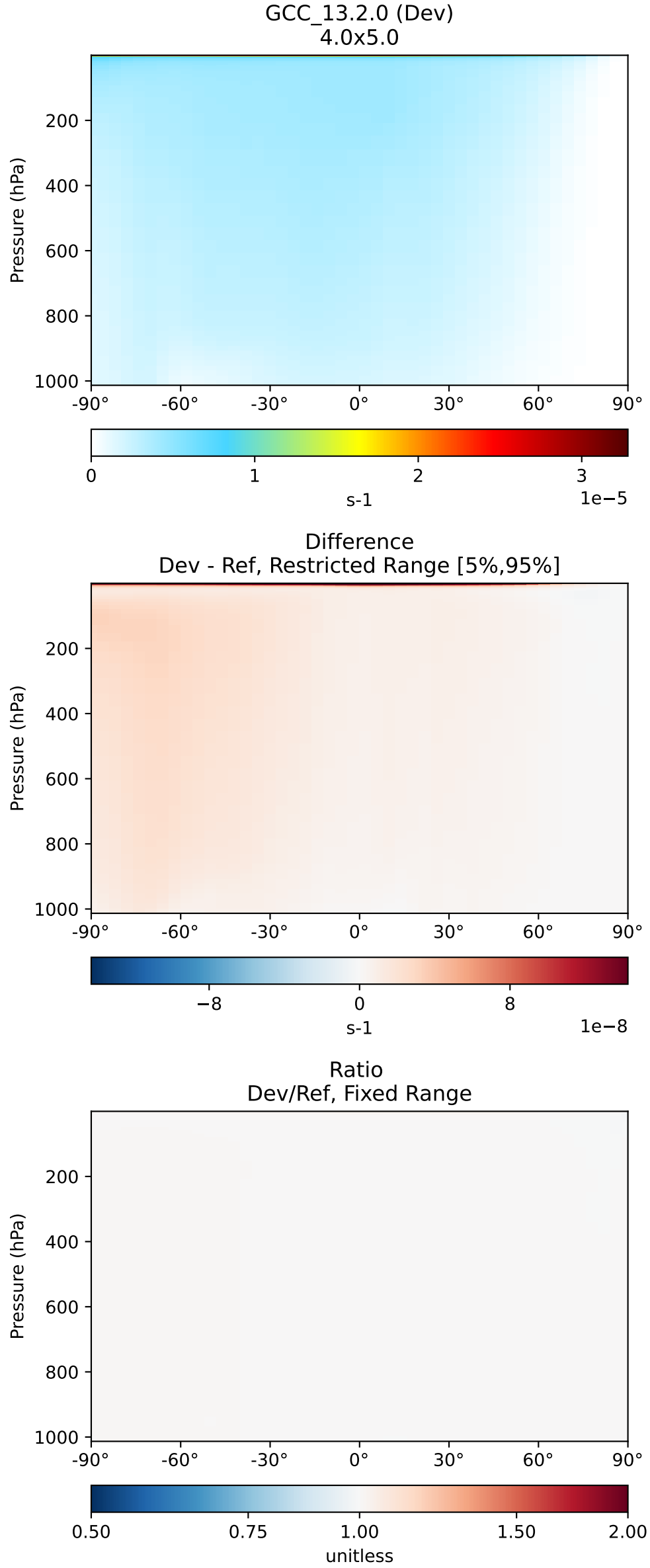
Jval_PIP, Zonal Mean (Oct2019)



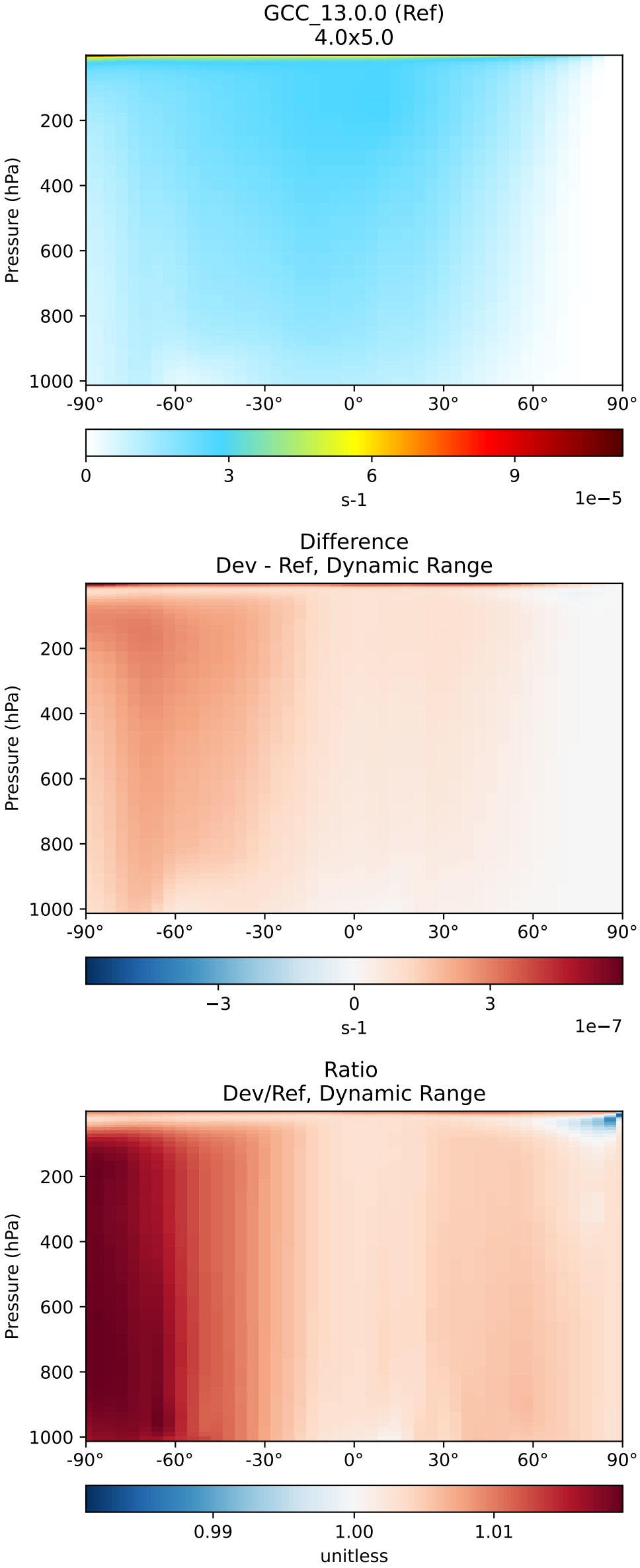


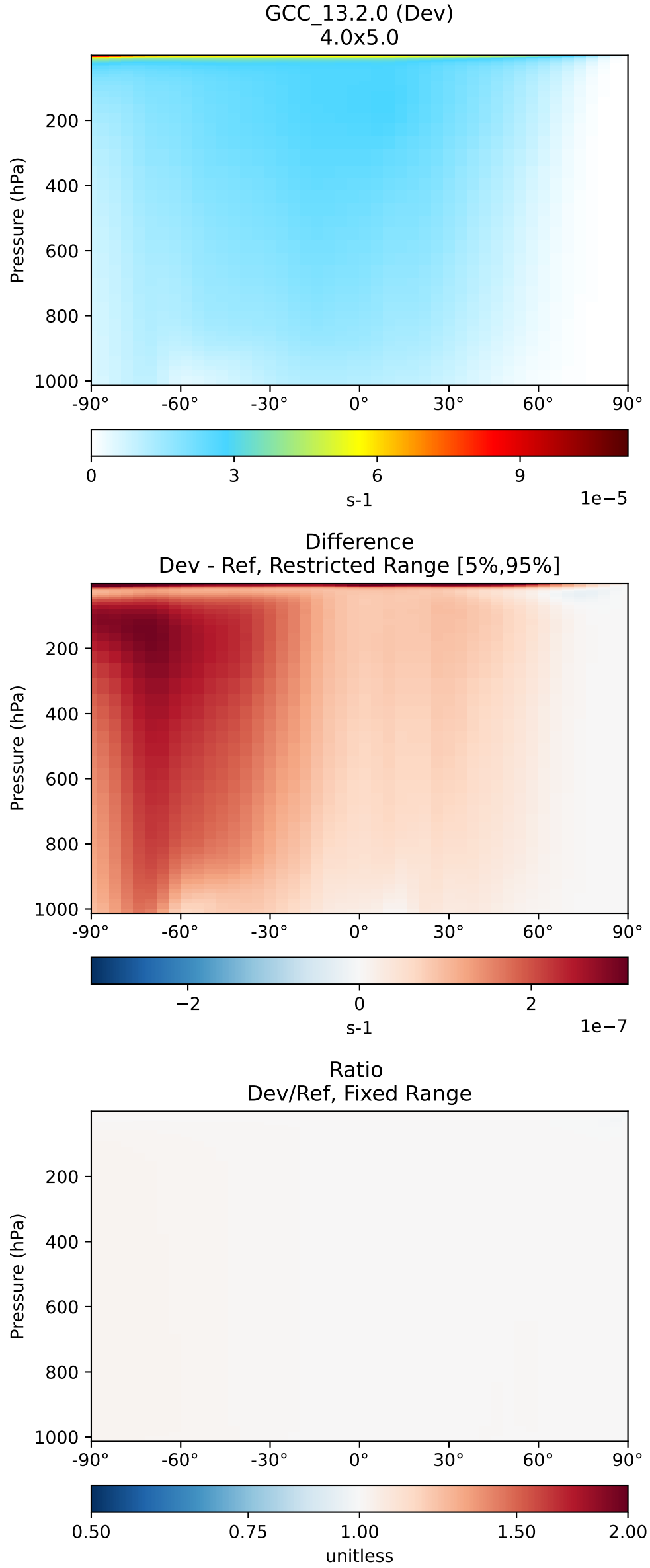
Jval_PP, Zonal Mean (Oct2019)



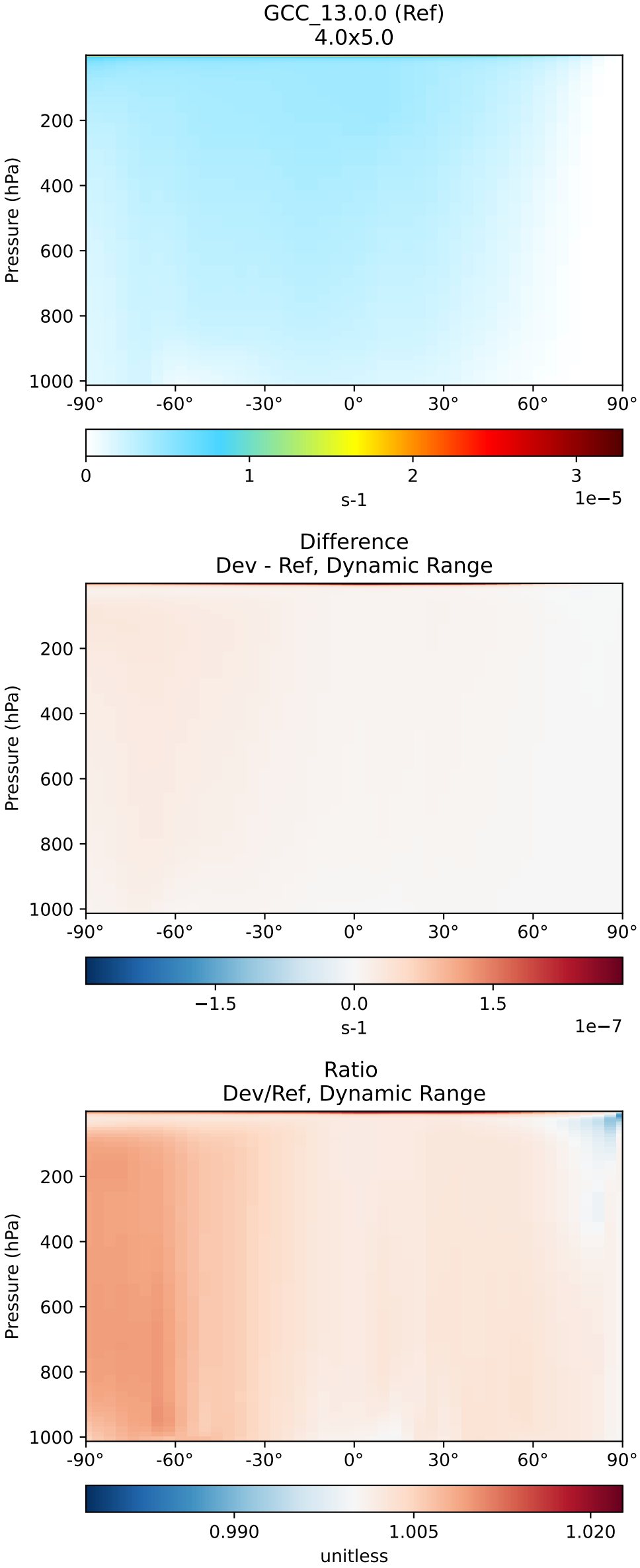


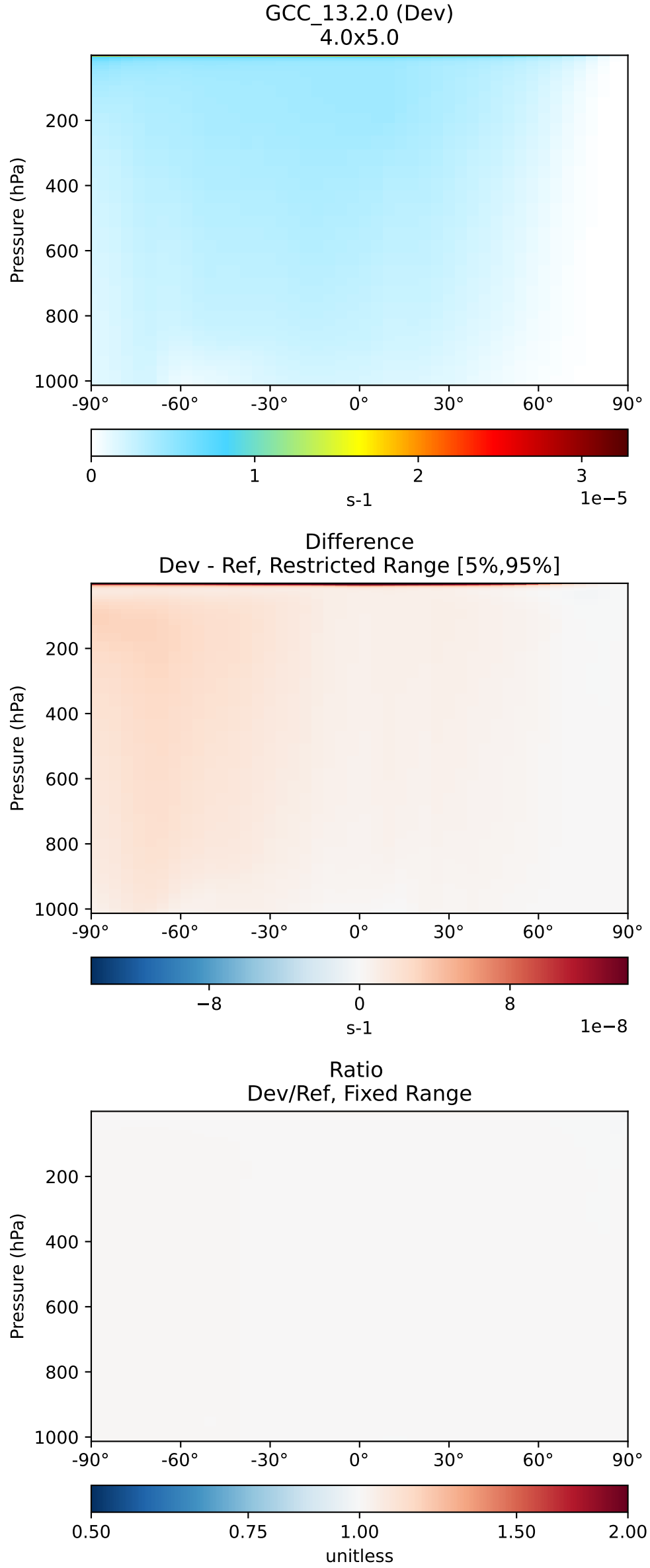
Jval_PROPNN, Zonal Mean (Oct2019)



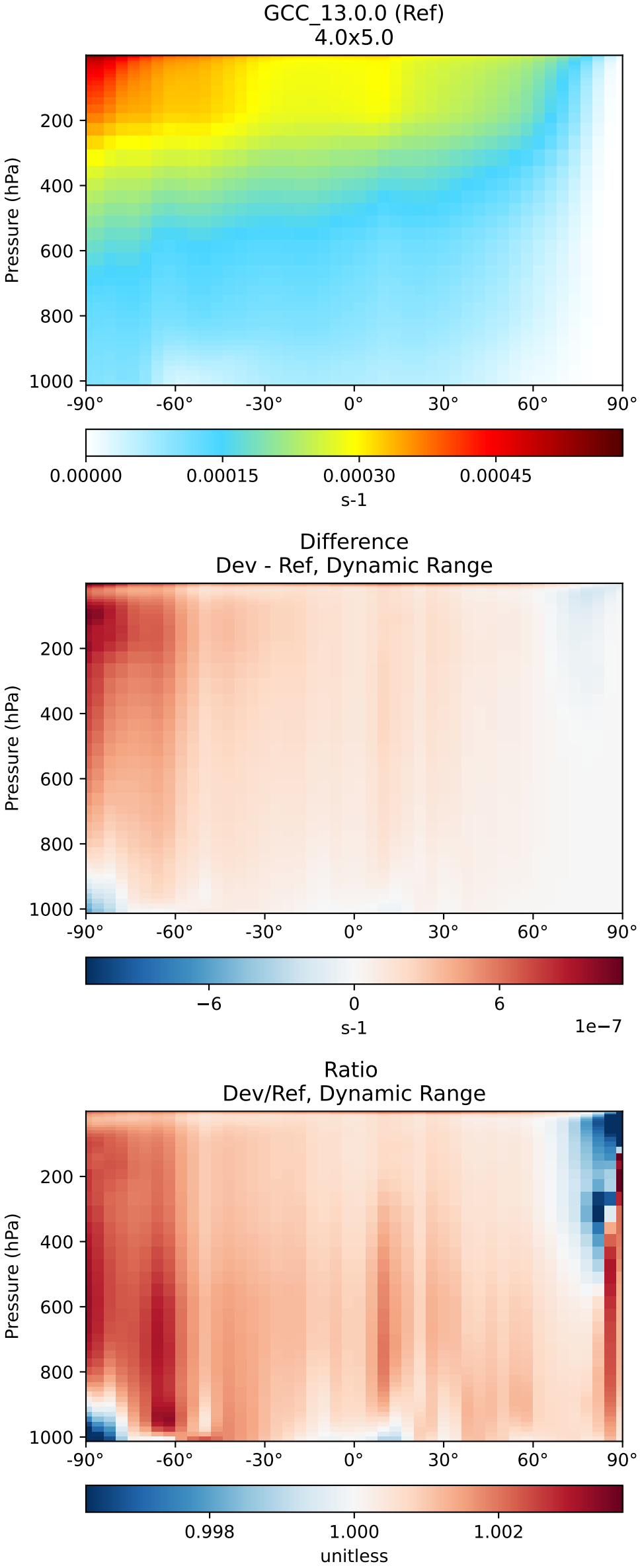


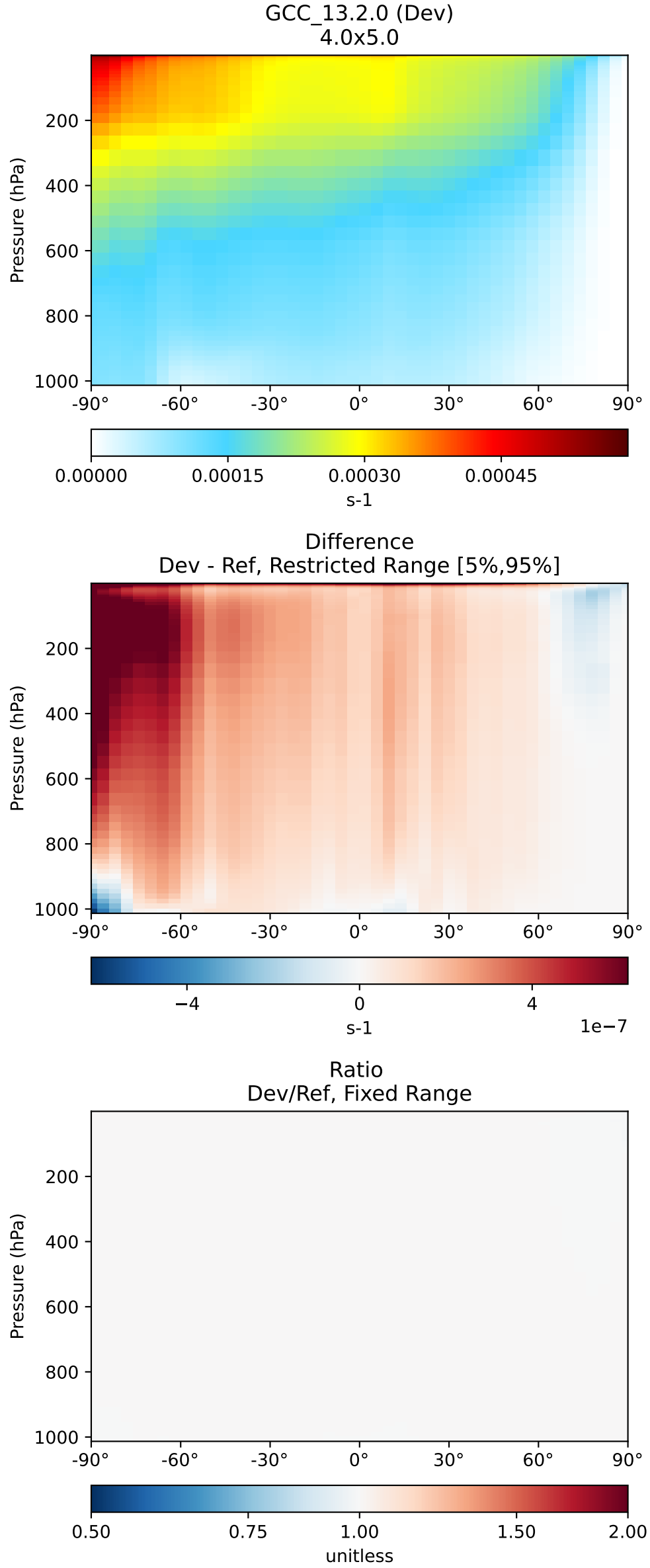
Jval_PRPN, Zonal Mean (Oct2019)



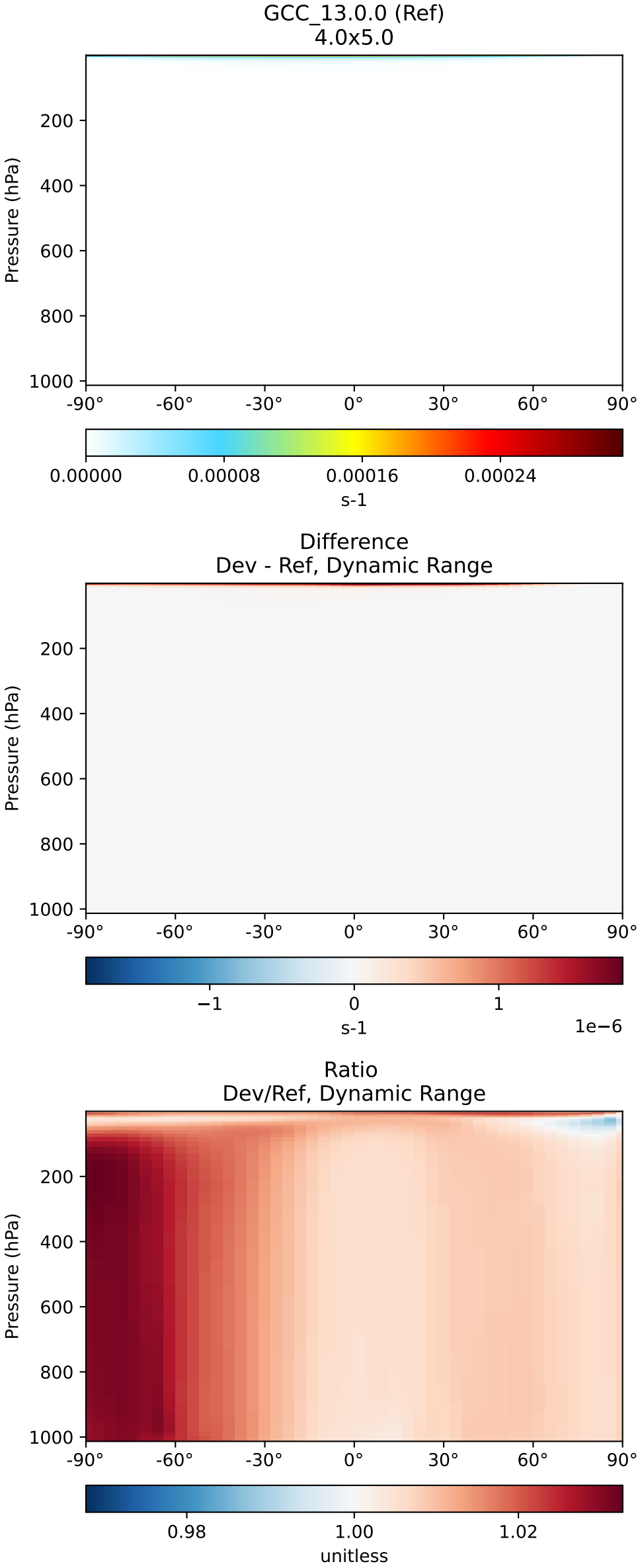


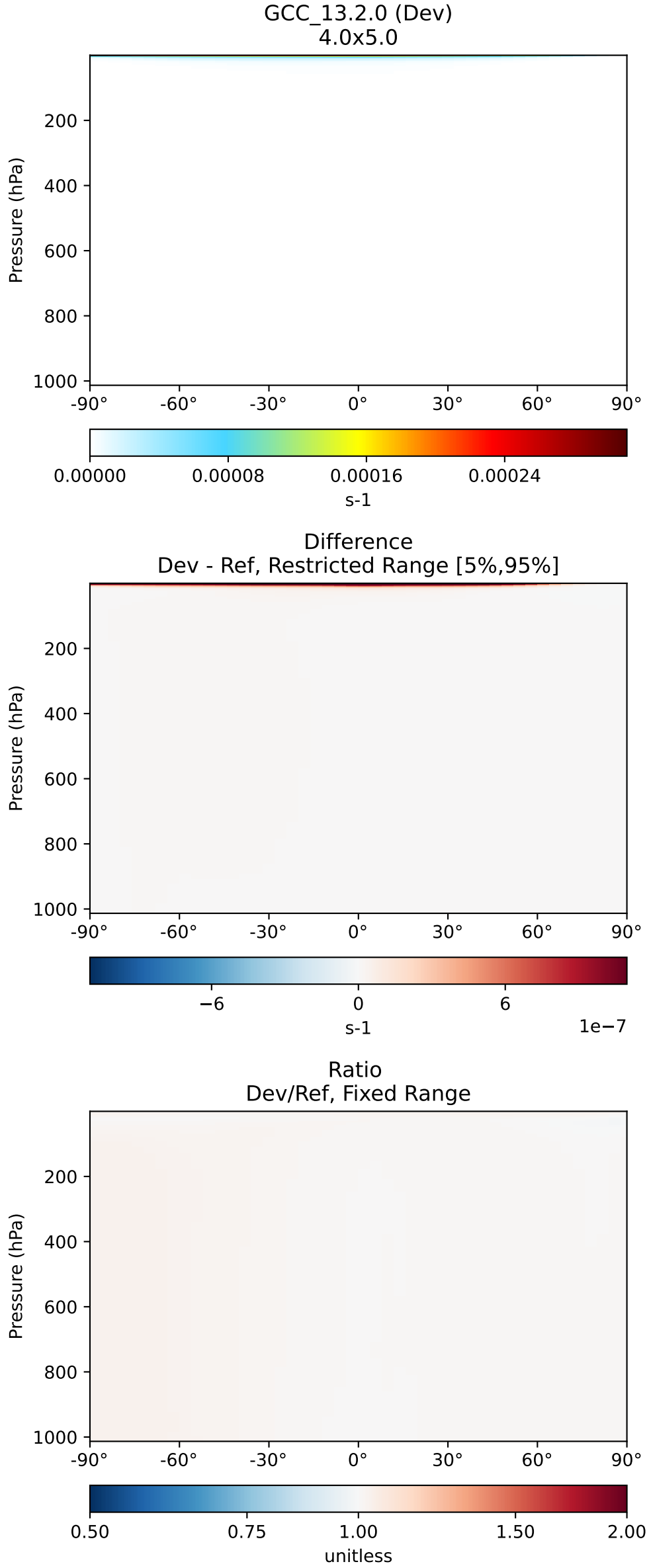
Jval_PYAC, Zonal Mean (Oct2019)



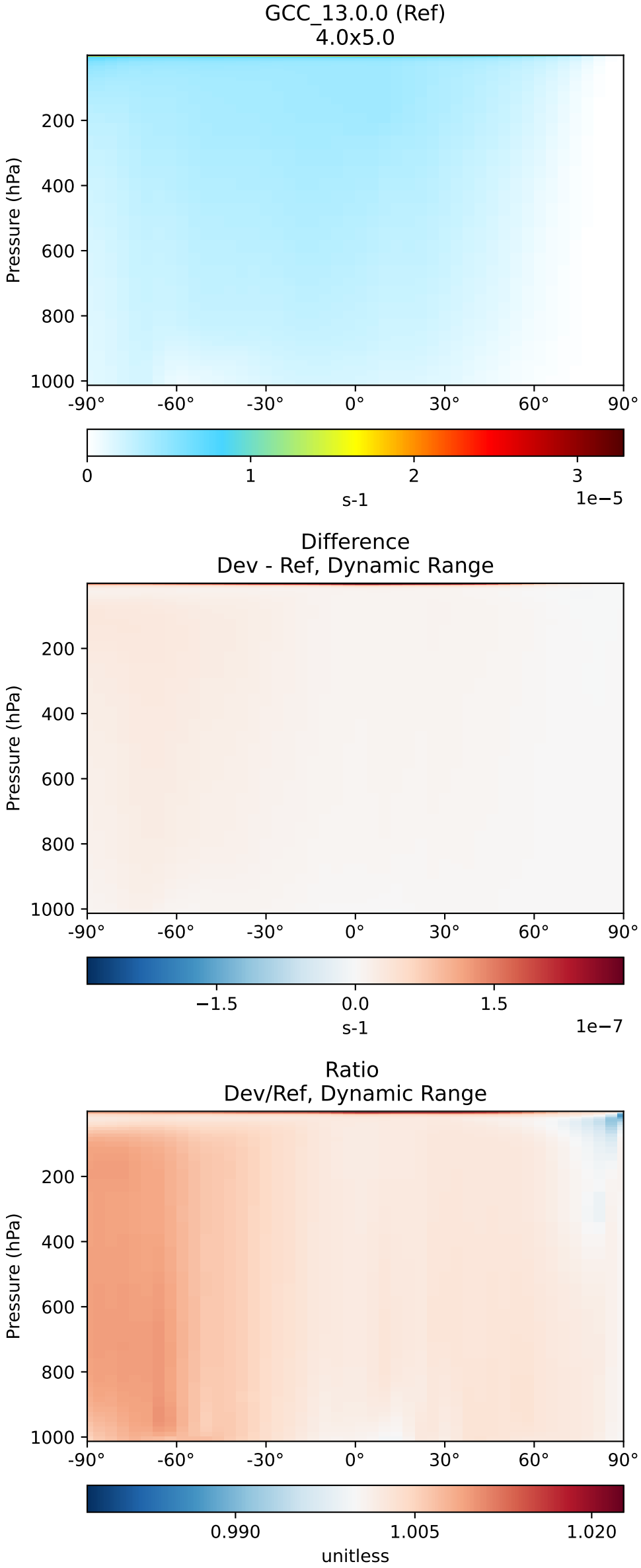


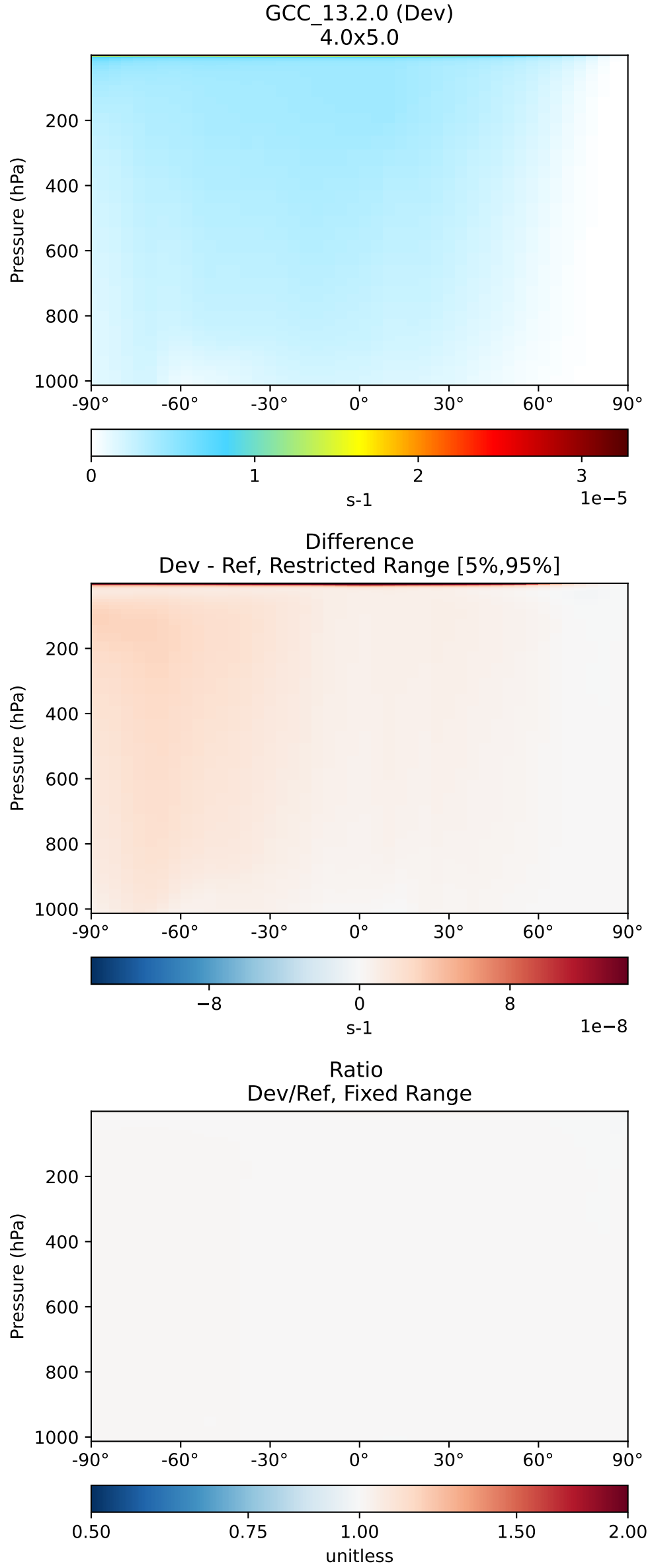
Jval_R4N2, Zonal Mean (Oct2019)



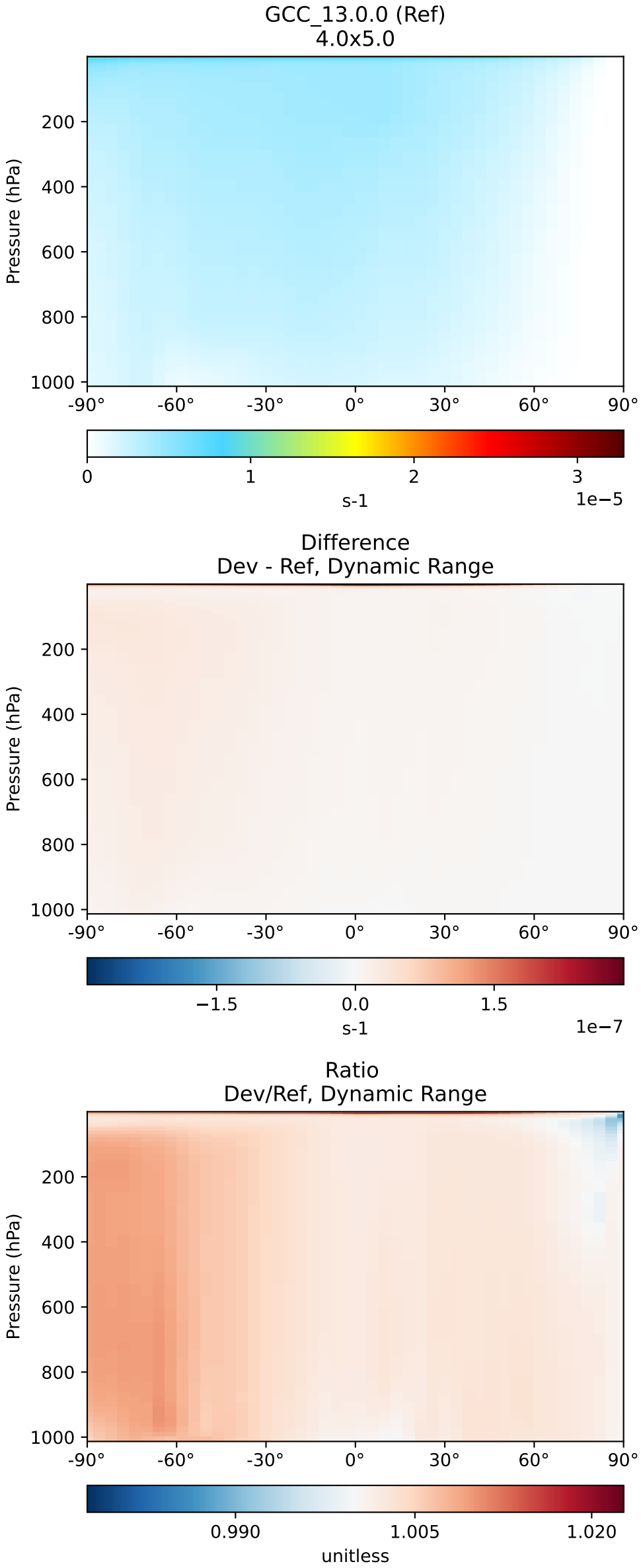


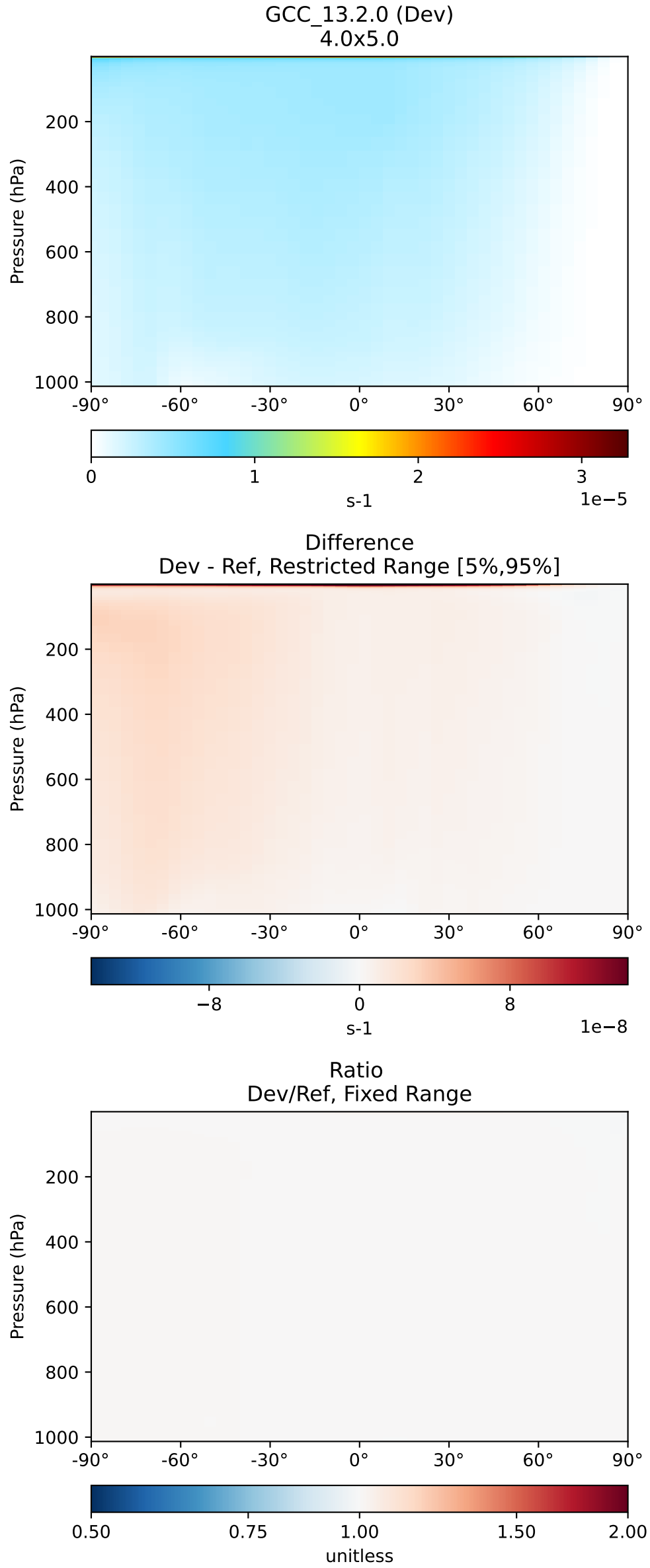
Jval_R4P, Zonal Mean (Oct2019)



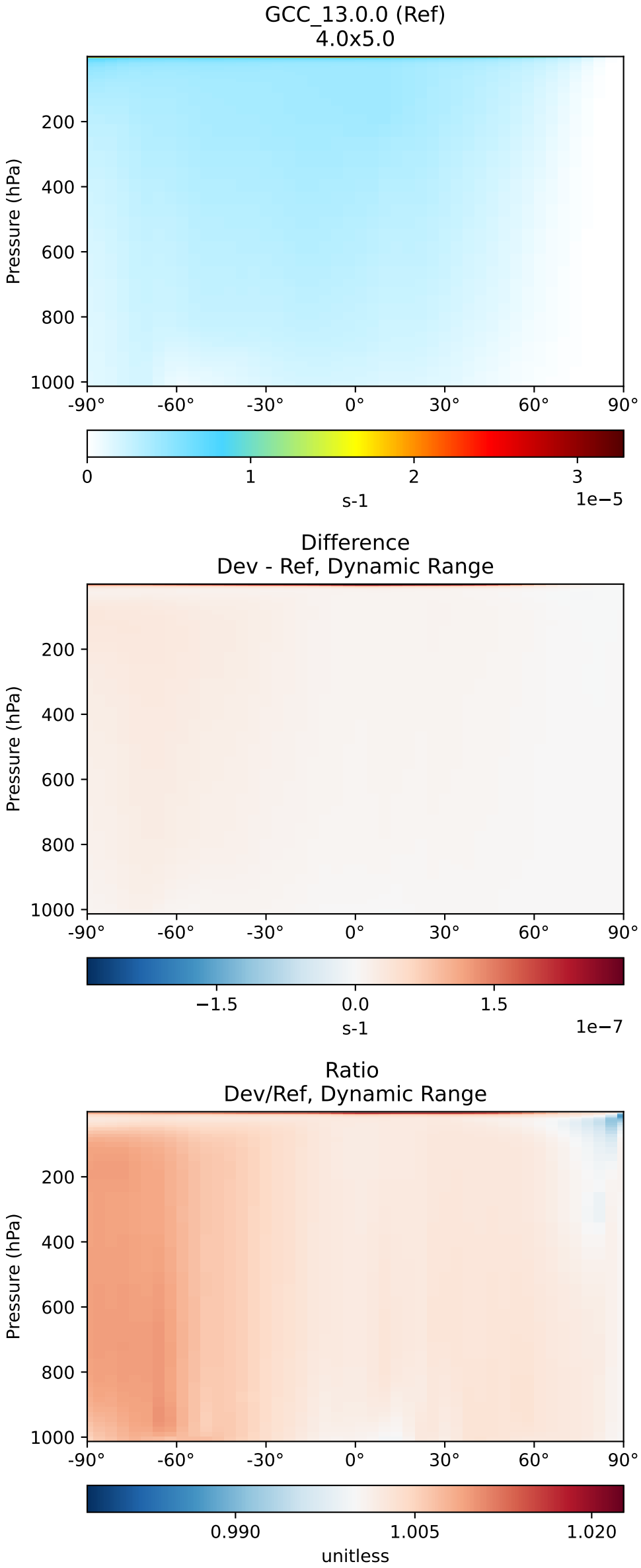


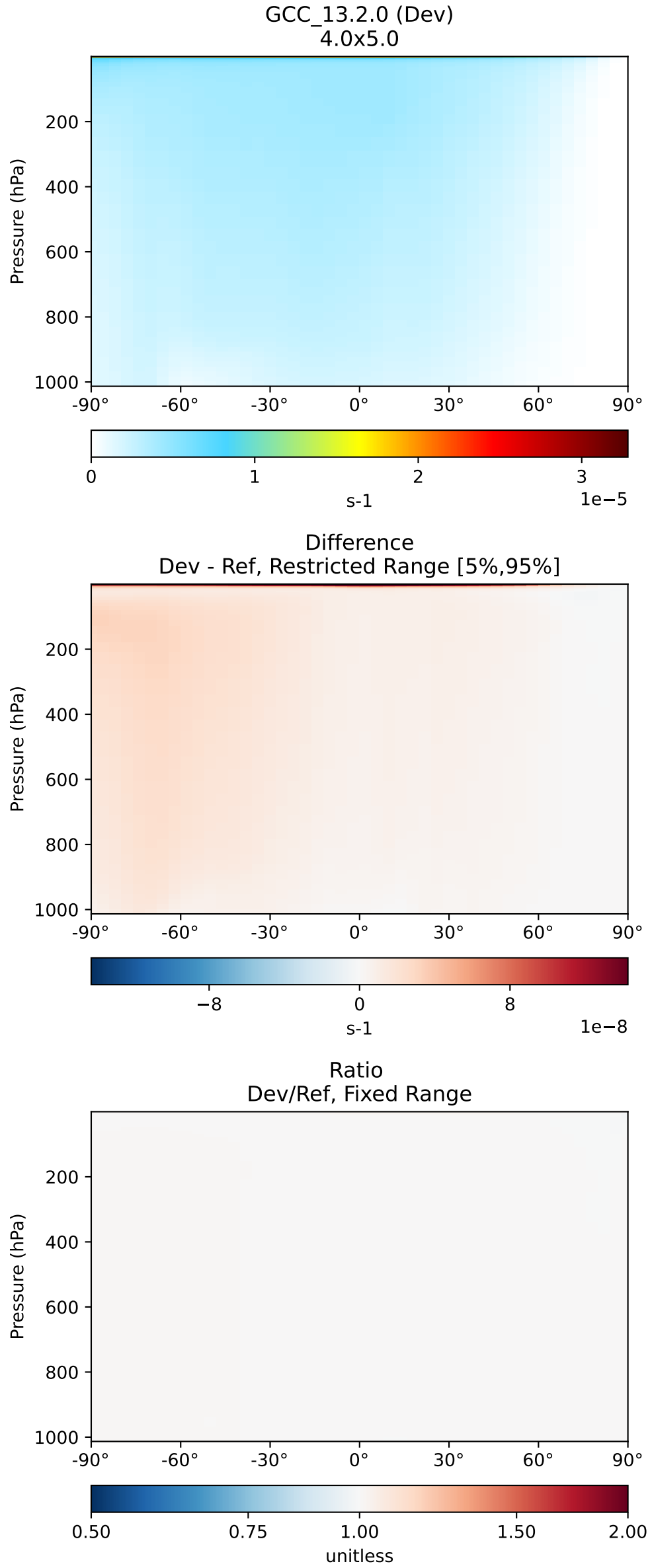
Jval_RA3P, Zonal Mean (Oct2019)



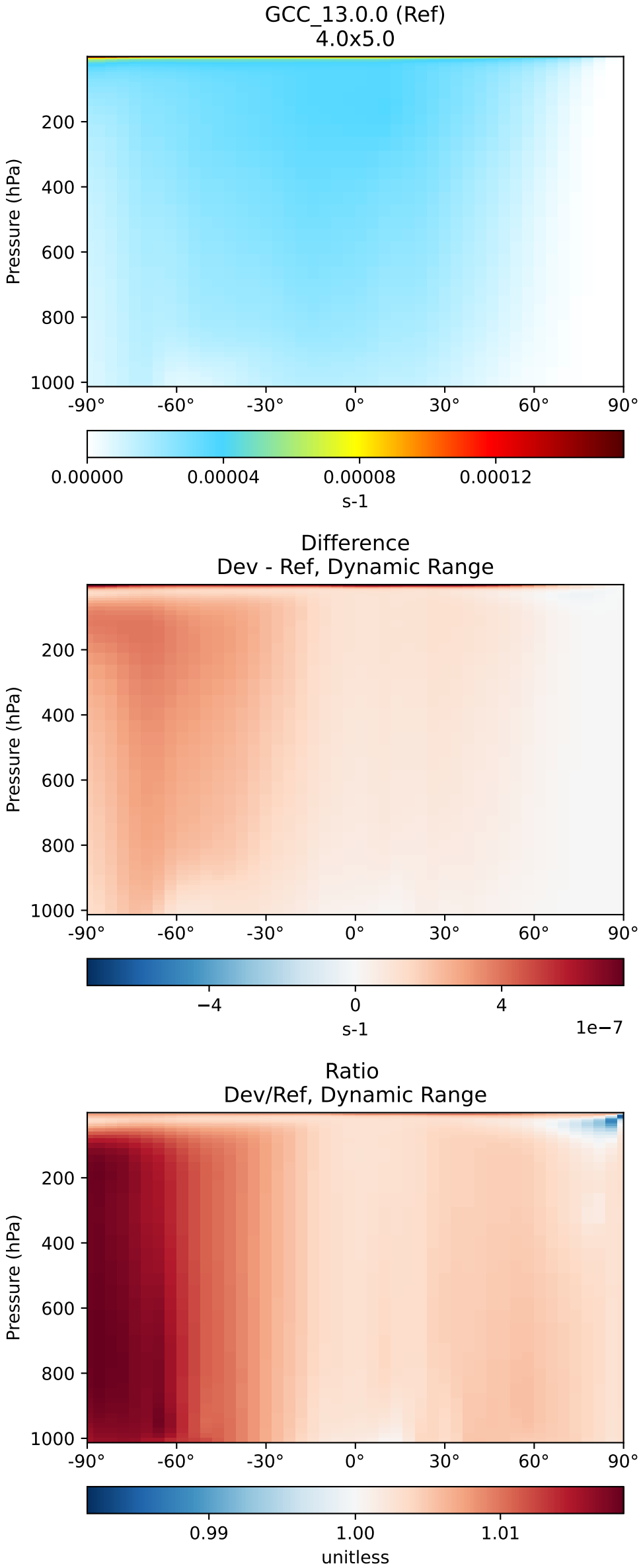


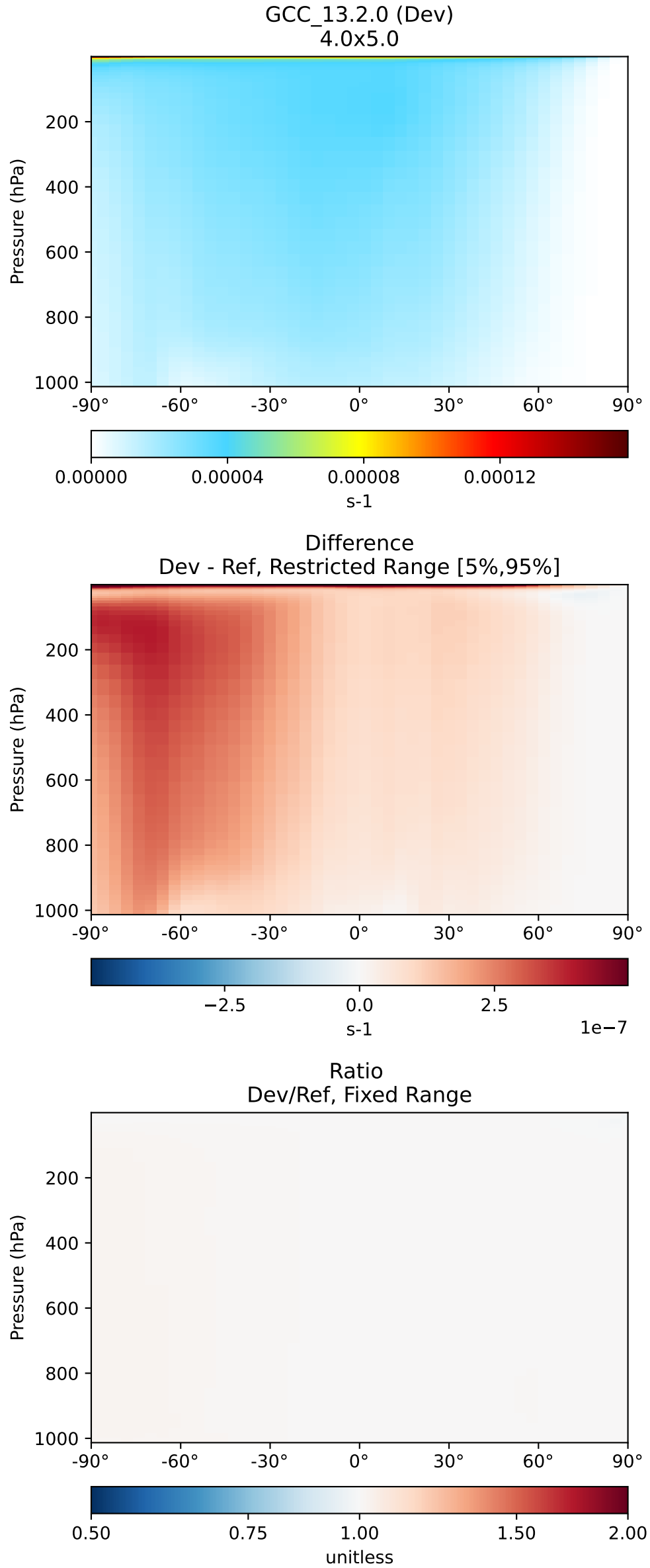
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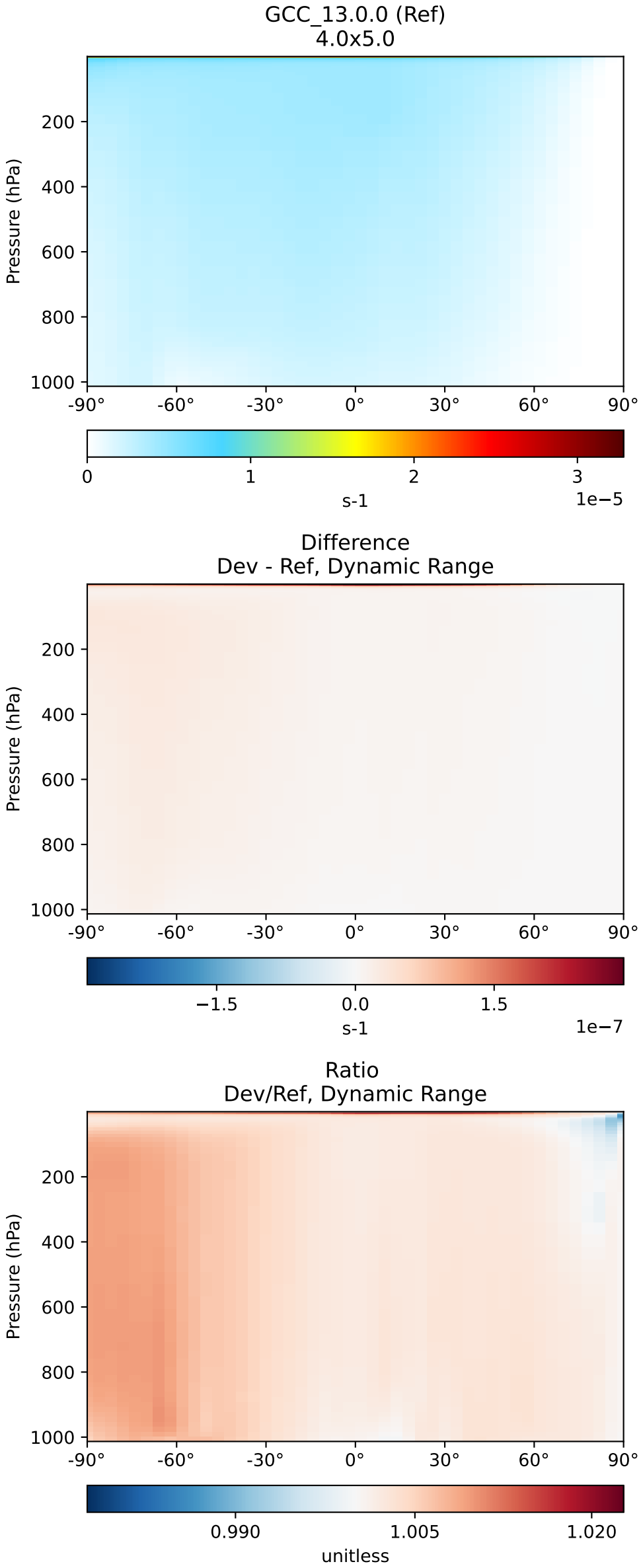


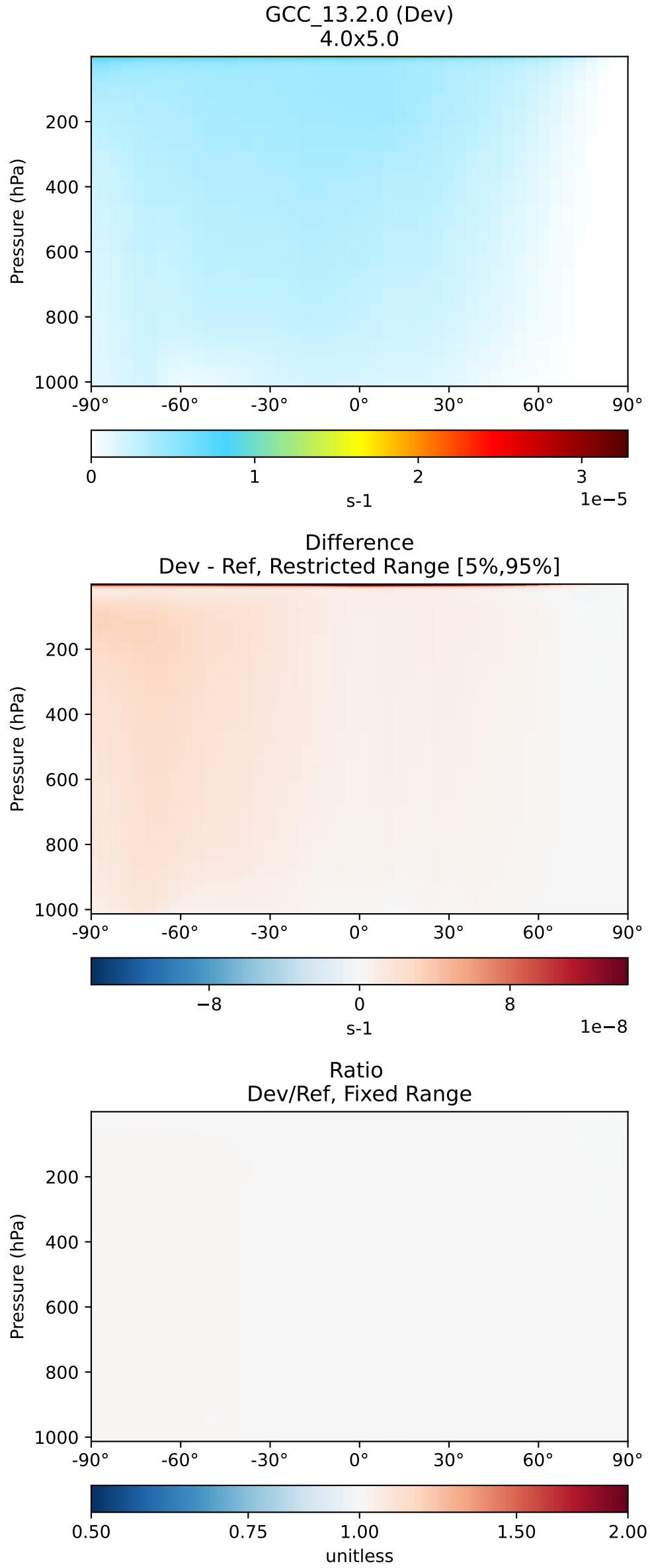
Jval_RCHO, Zonal Mean (Oct2019)



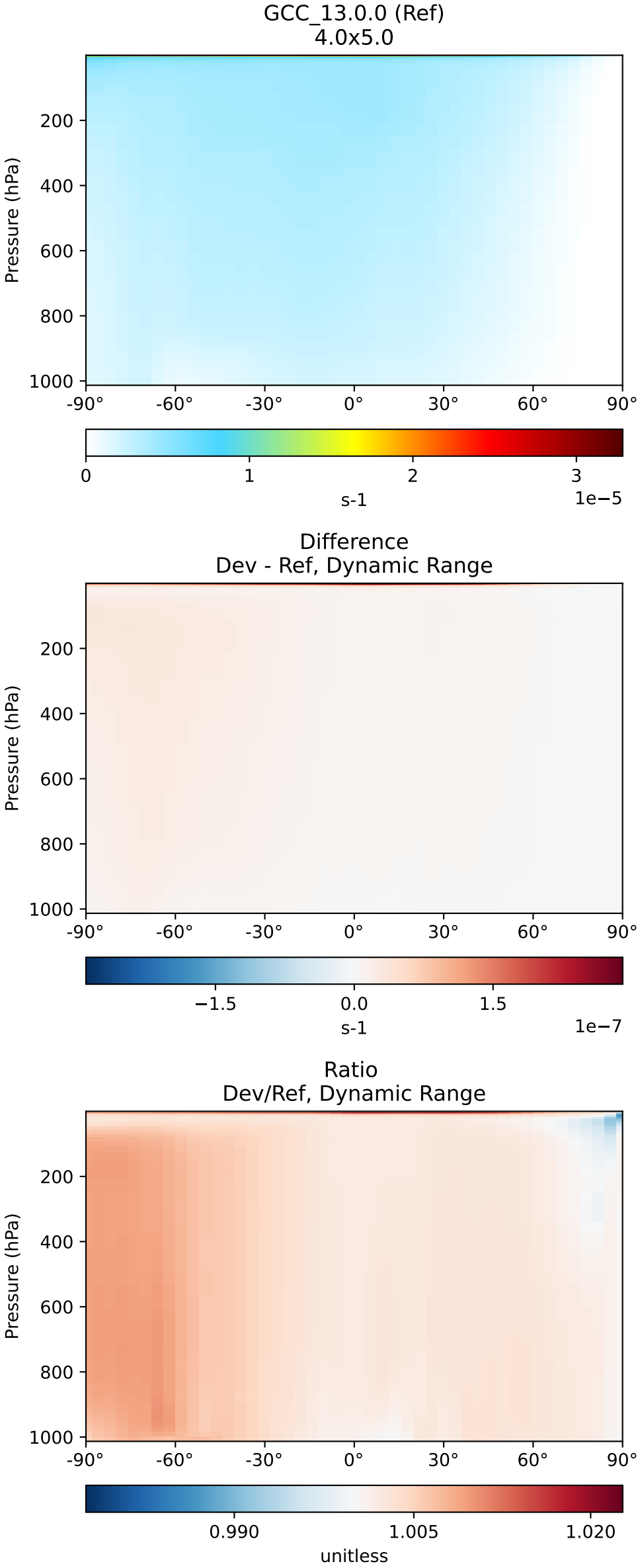


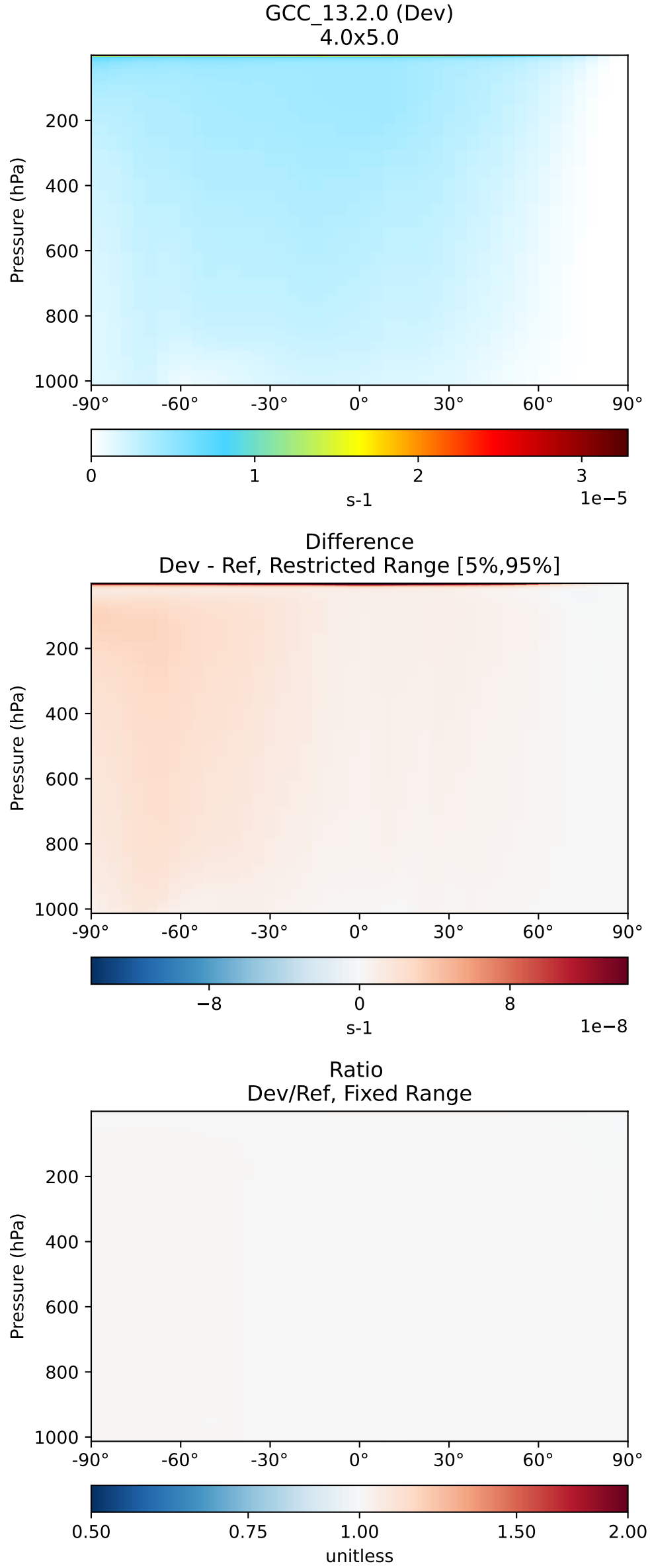
Jval_RIPA, Zonal Mean (Oct2019)



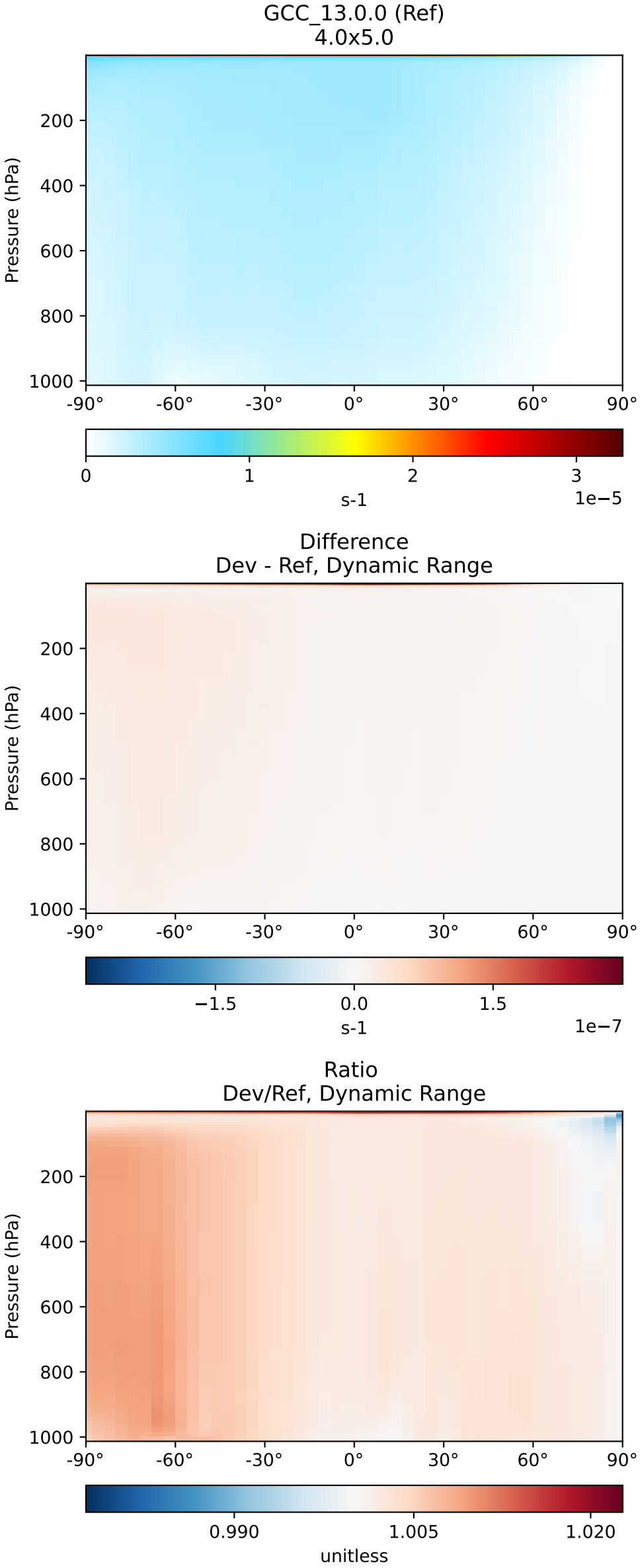


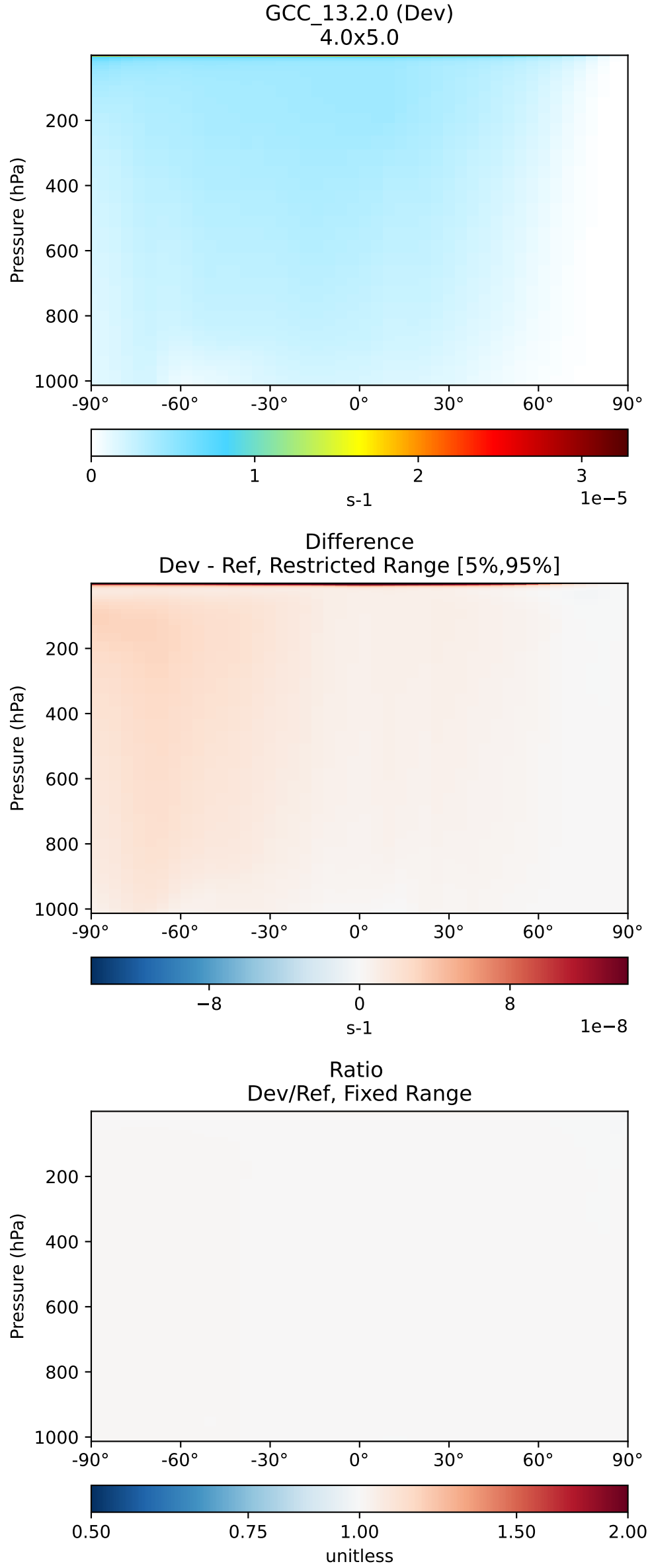
Jval_RIPB, Zonal Mean (Oct2019)



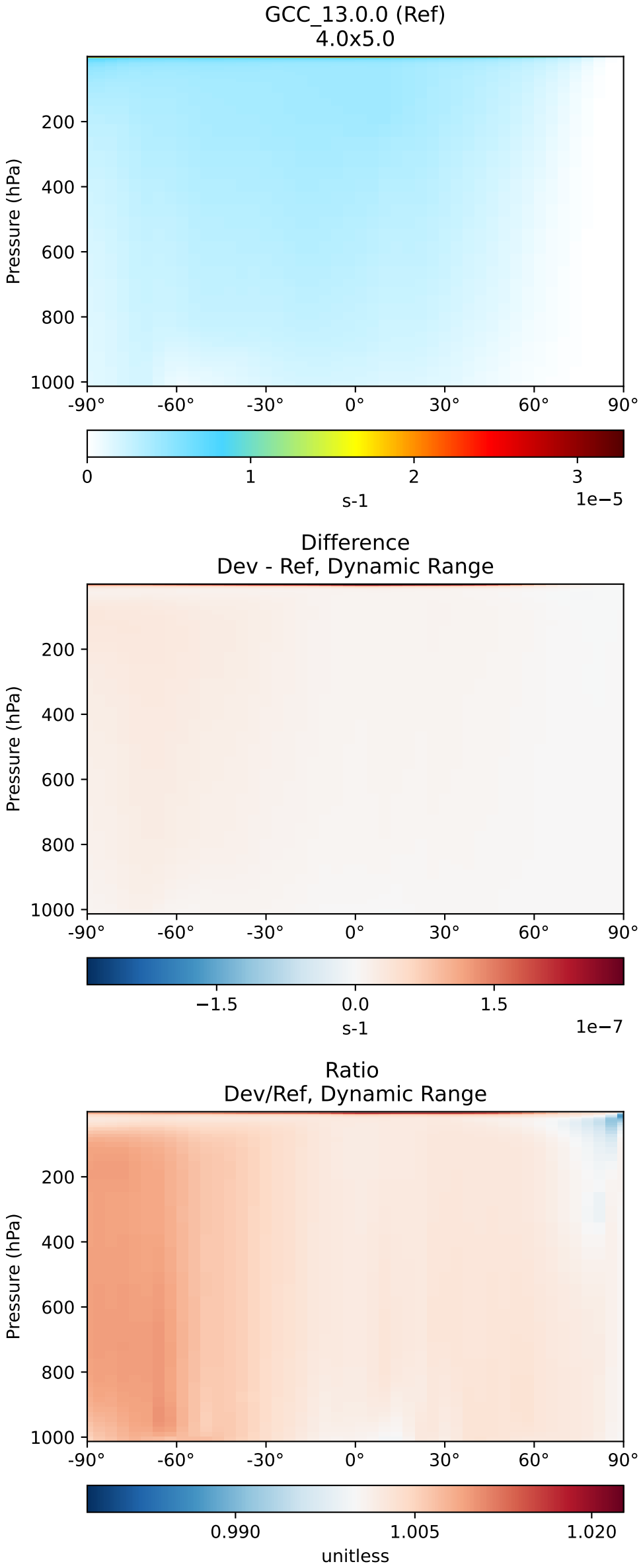


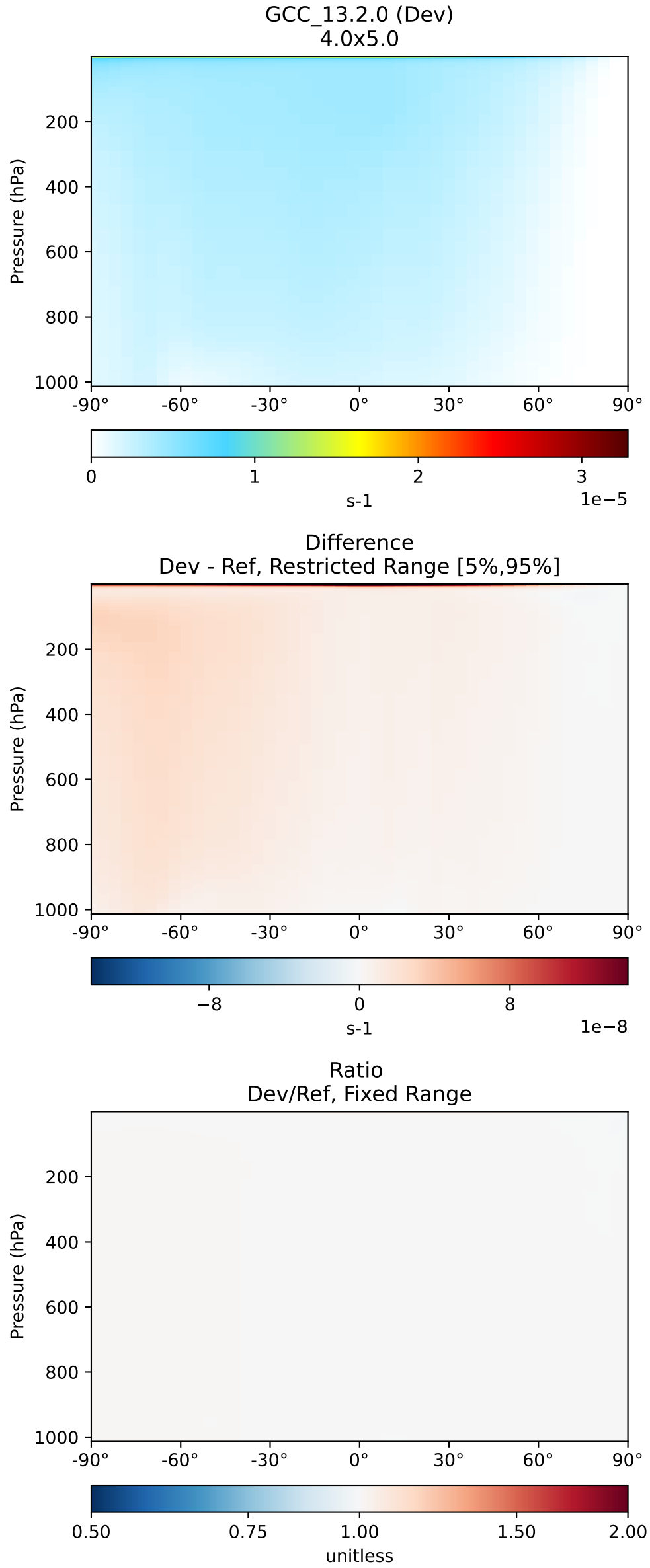
Jval_RIPC, Zonal Mean (Oct2019)



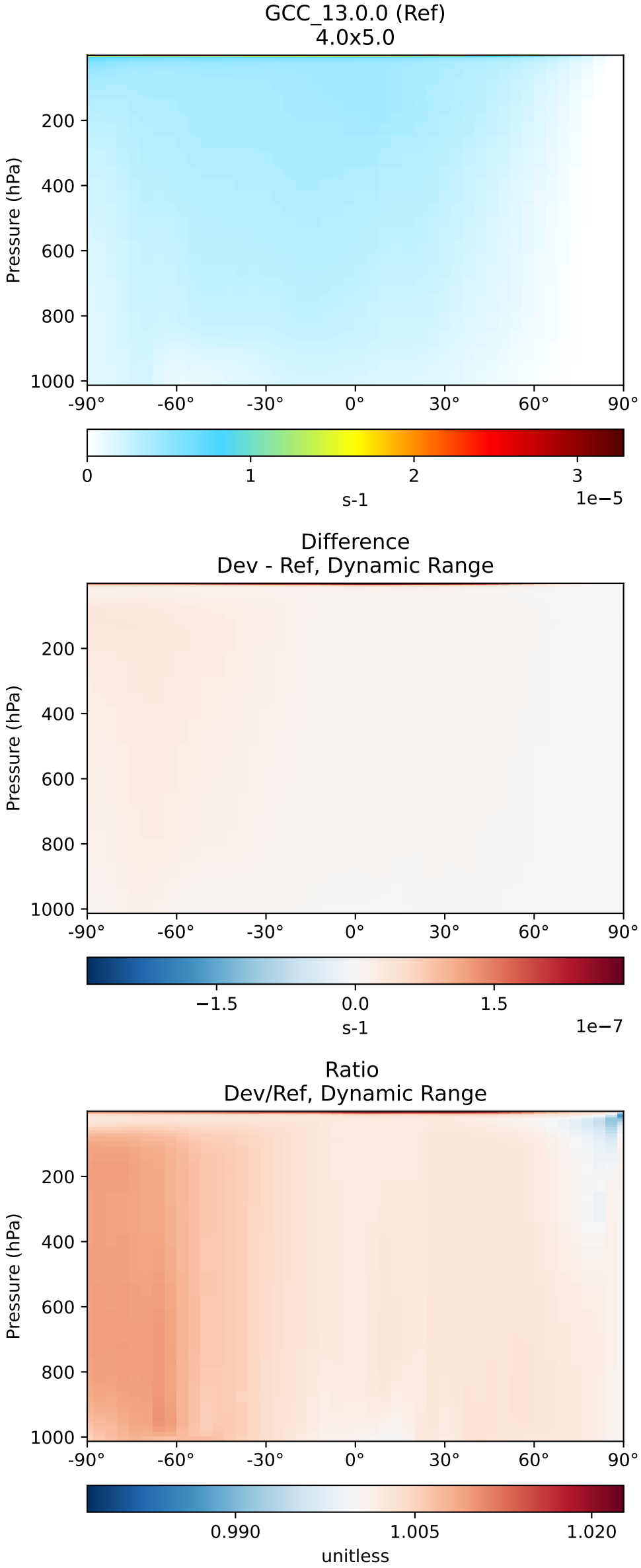


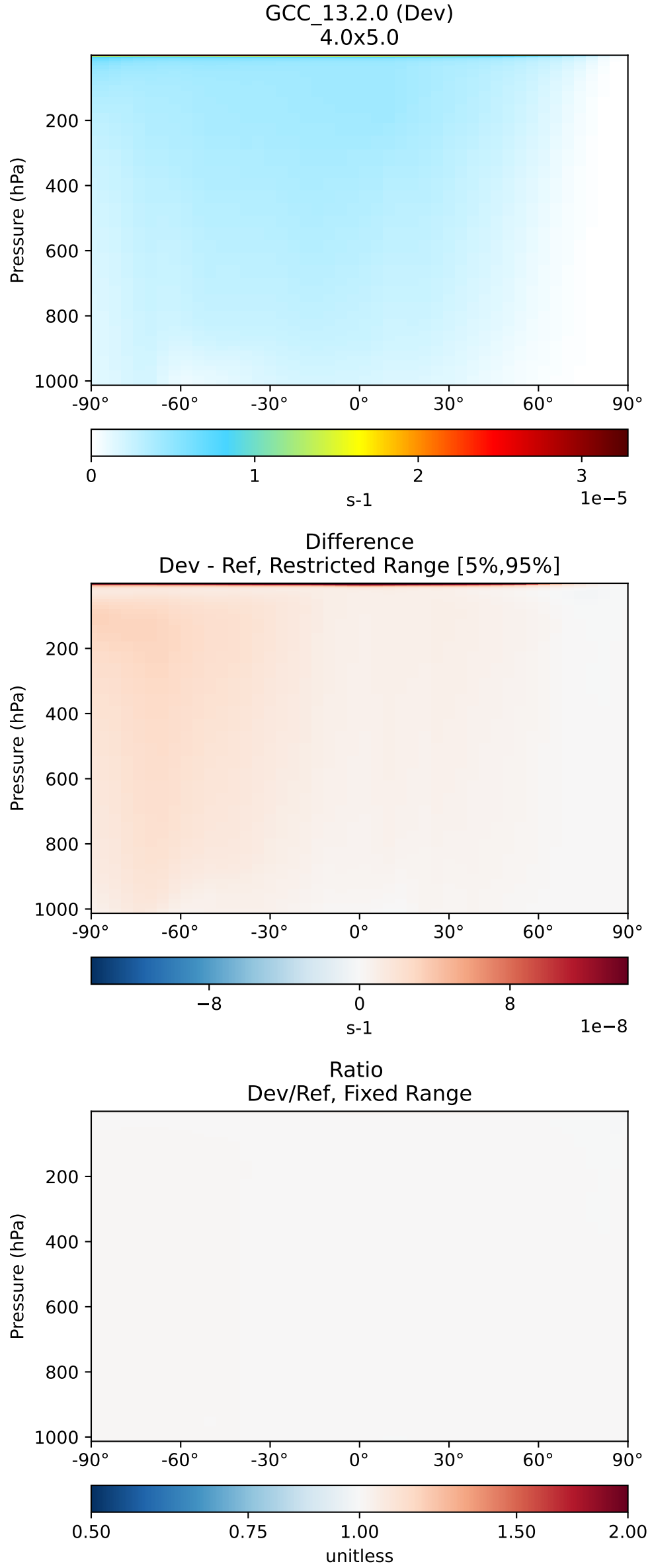
Jval_RIPD, Zonal Mean (Oct2019)





Jval_RP, Zonal Mean (Oct2019)





Jval_SO4, Zonal Mean (Oct2019)

