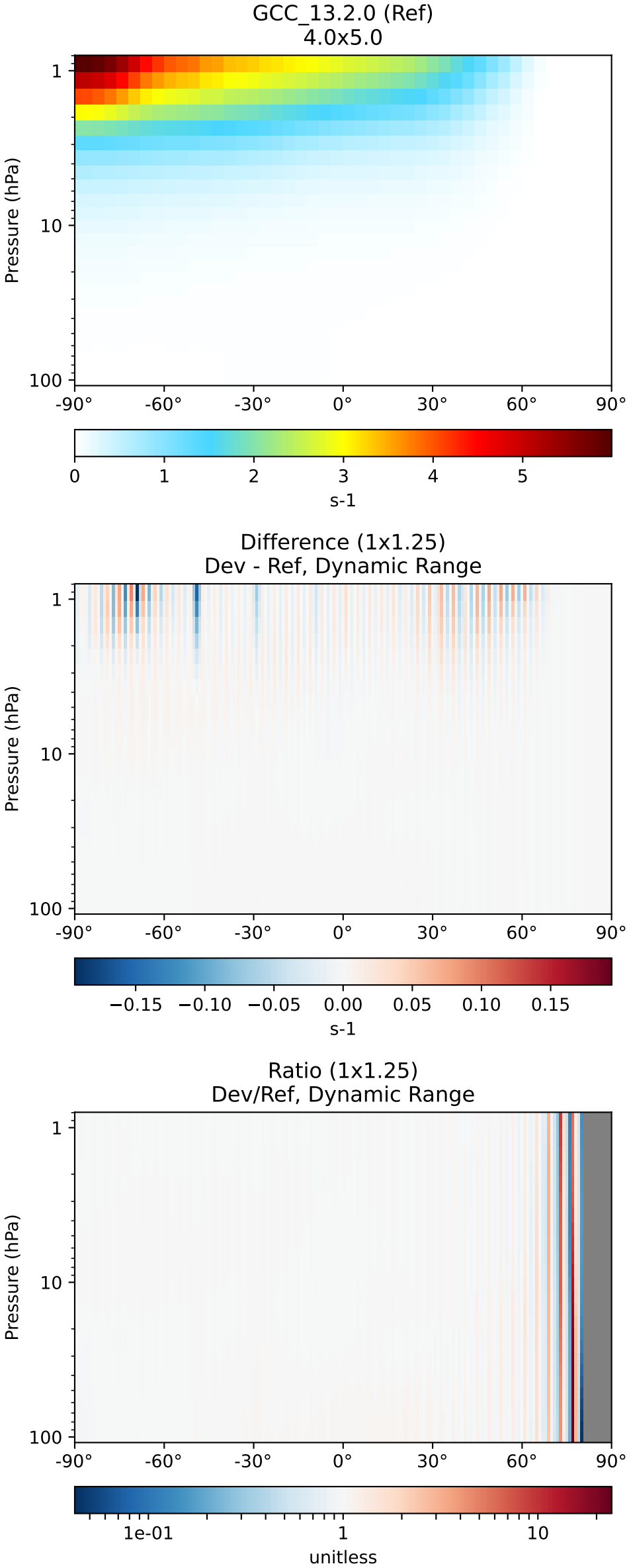
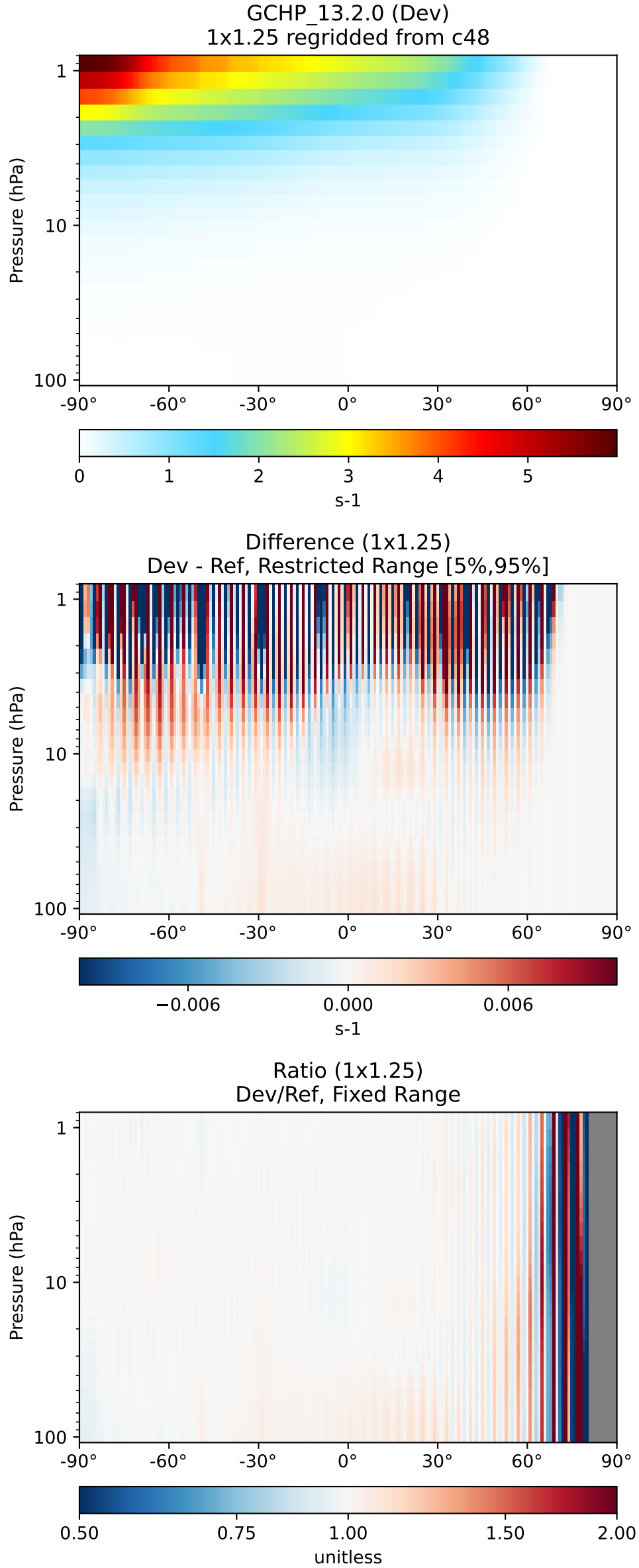
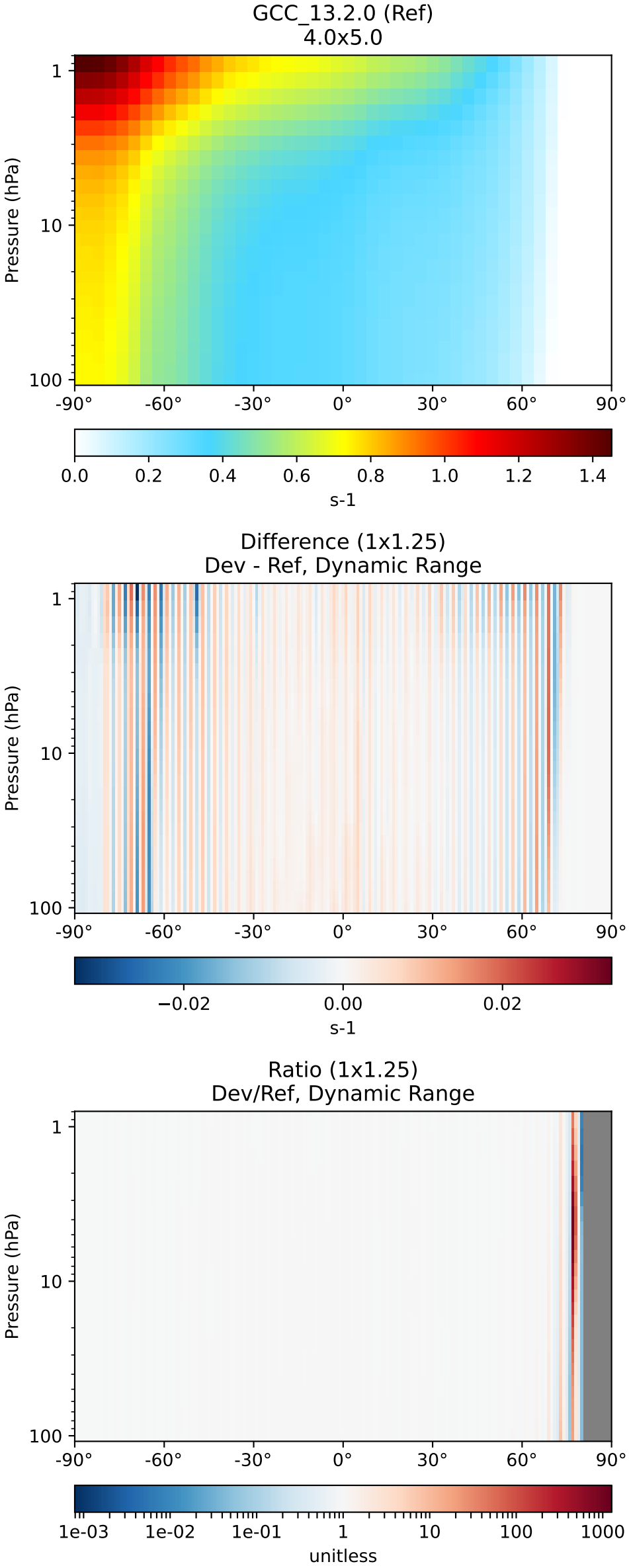
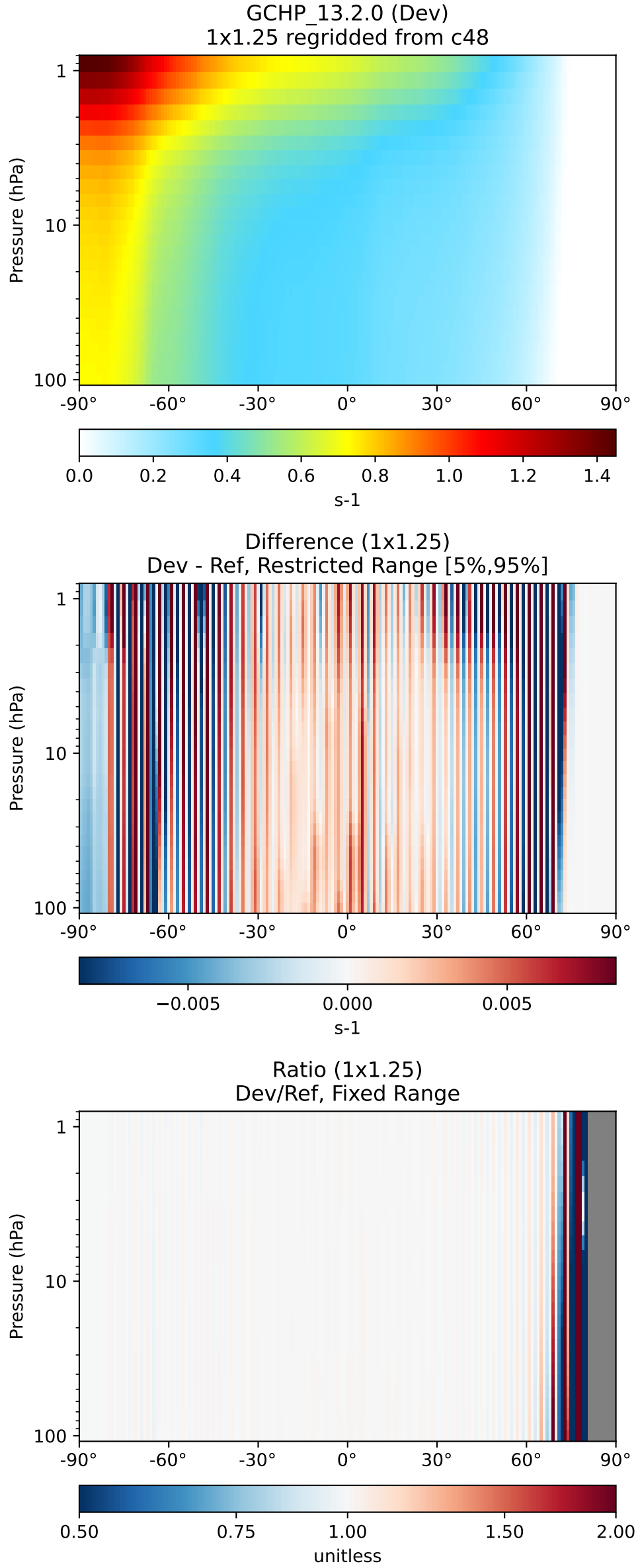
# JvalO3O1D, Zonal Mean (Jan2019)



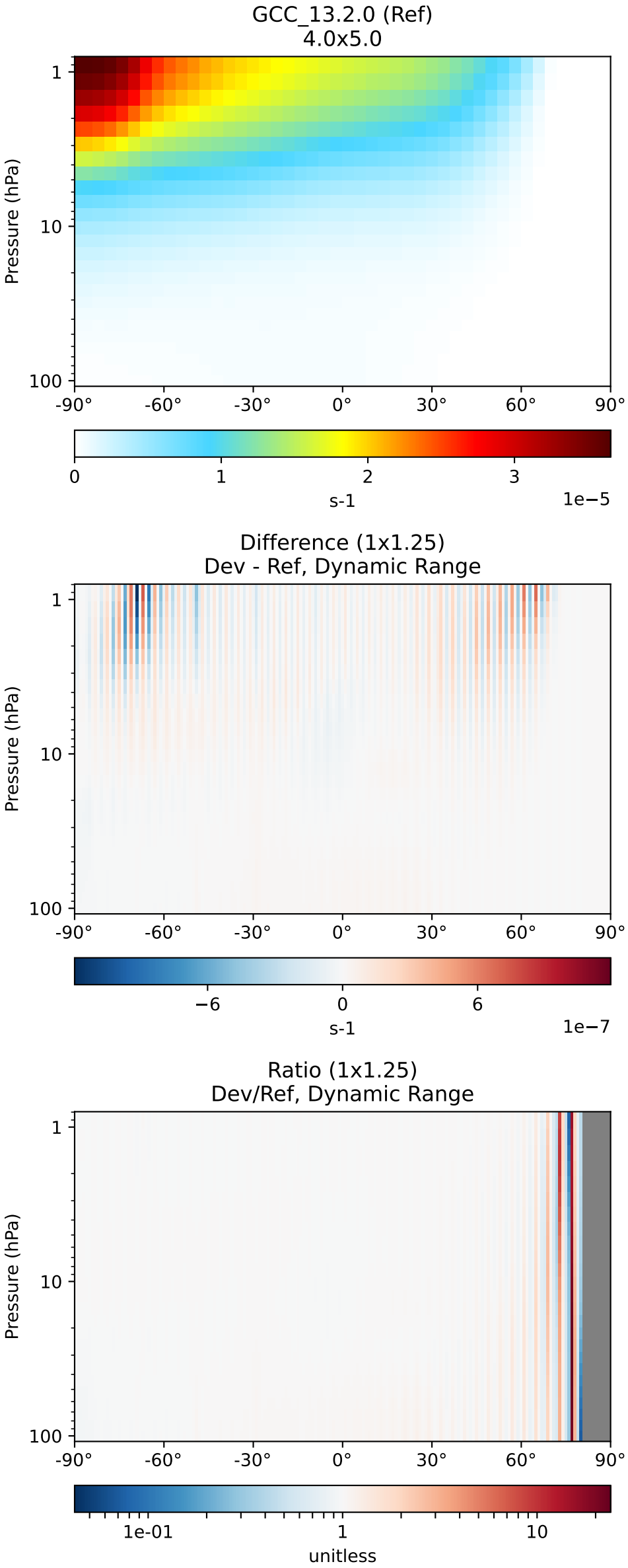



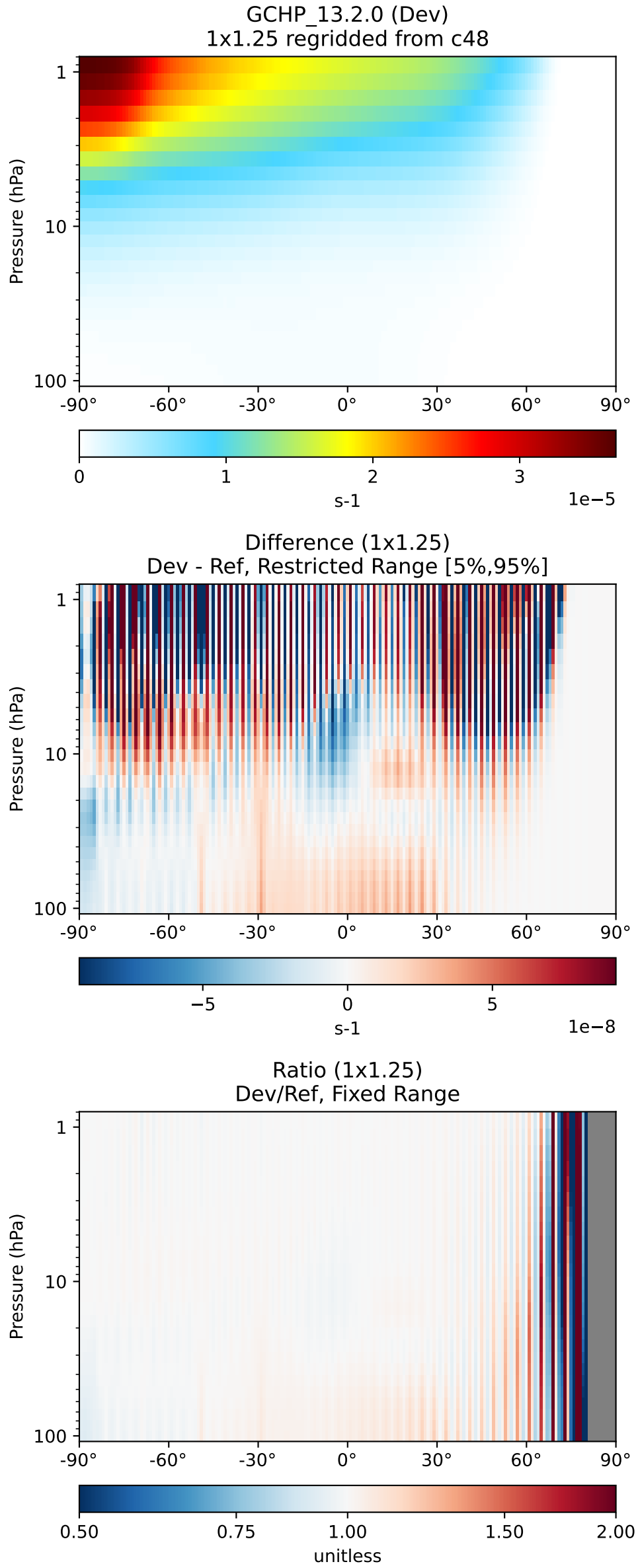
# JvalO3O3P, Zonal Mean (Jan2019)



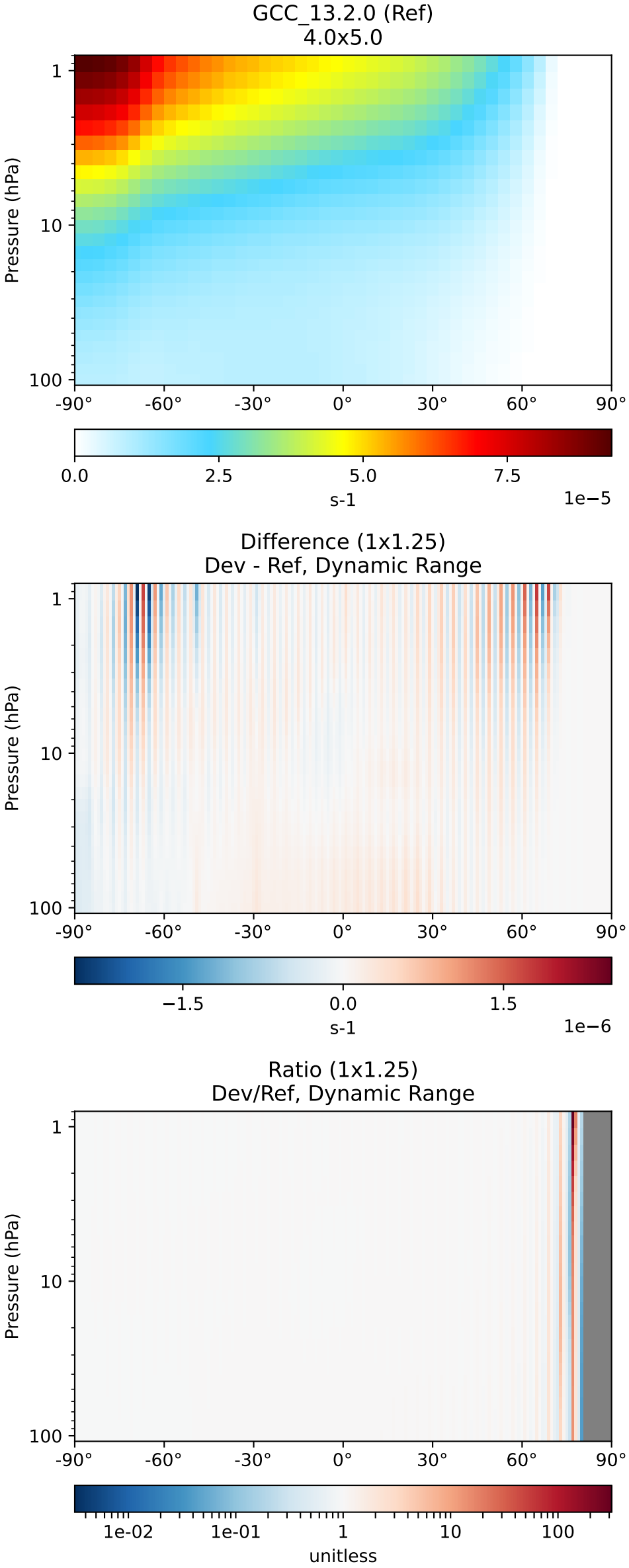



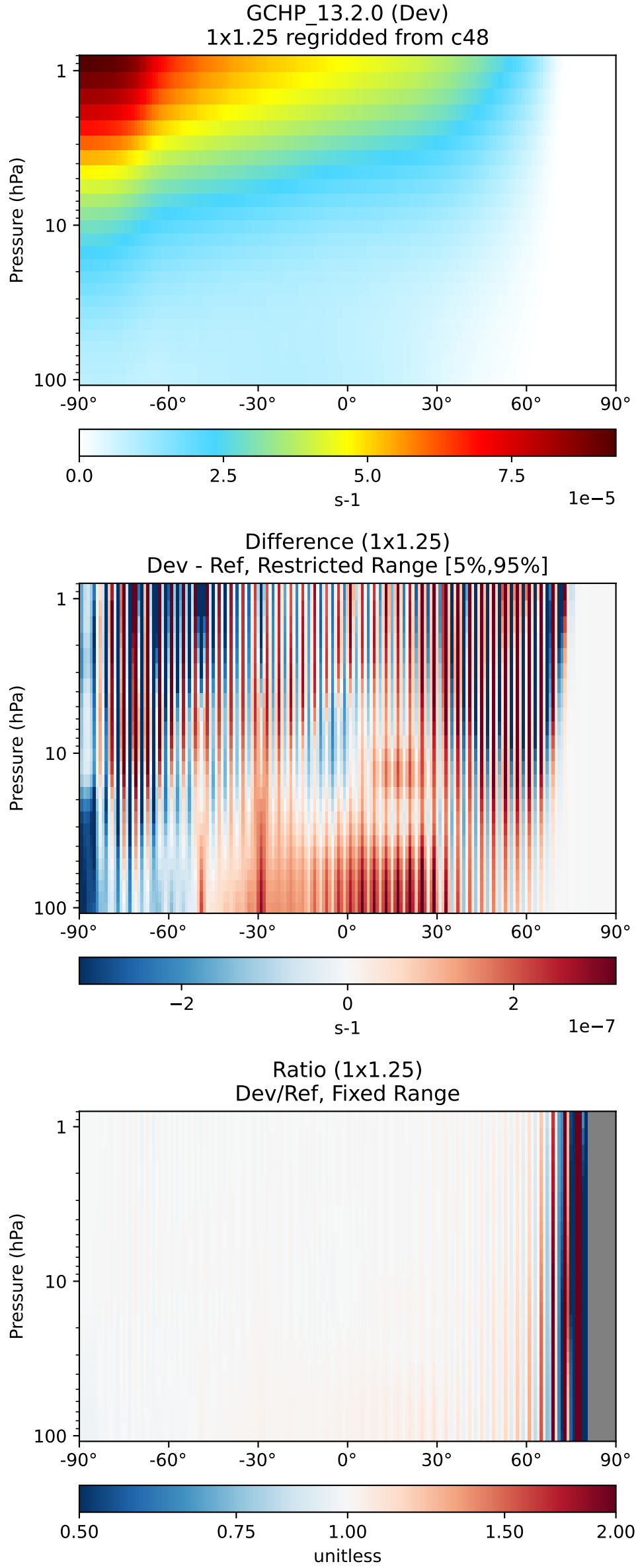
# Jval_ACET, Zonal Mean (Jan2019)



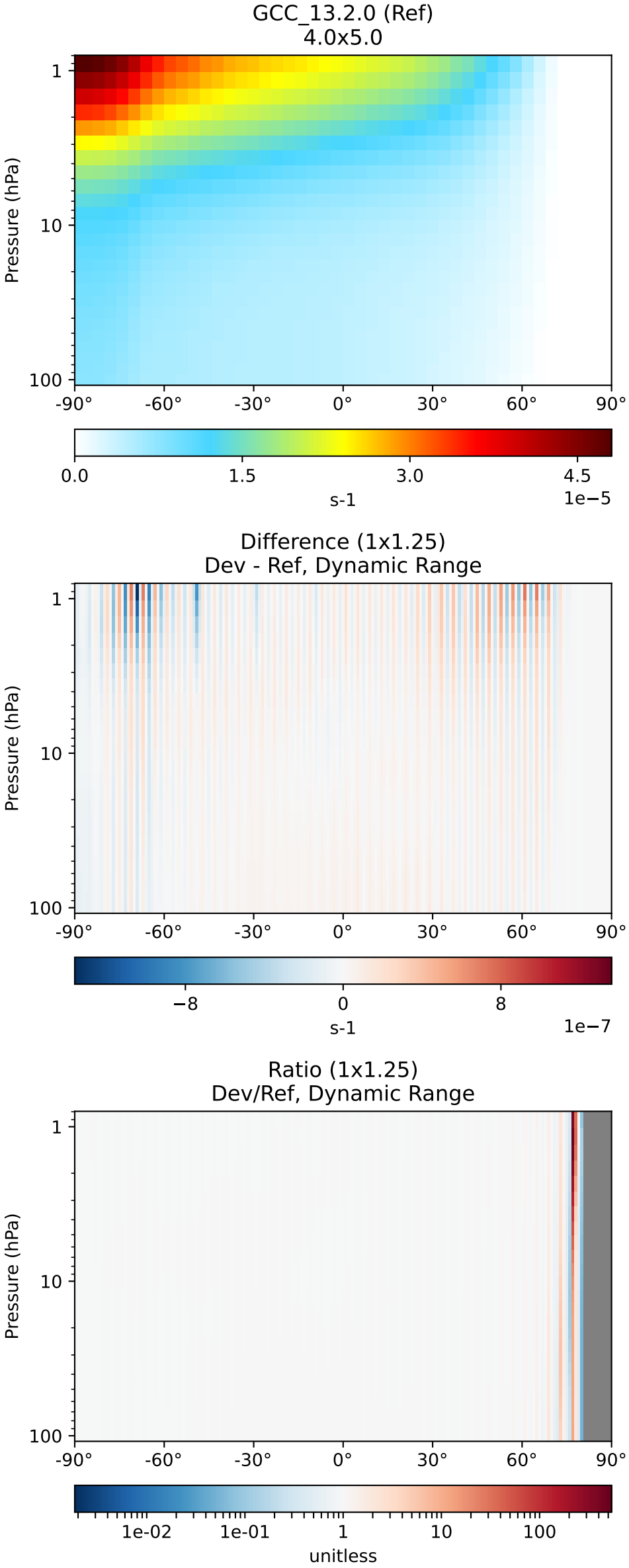



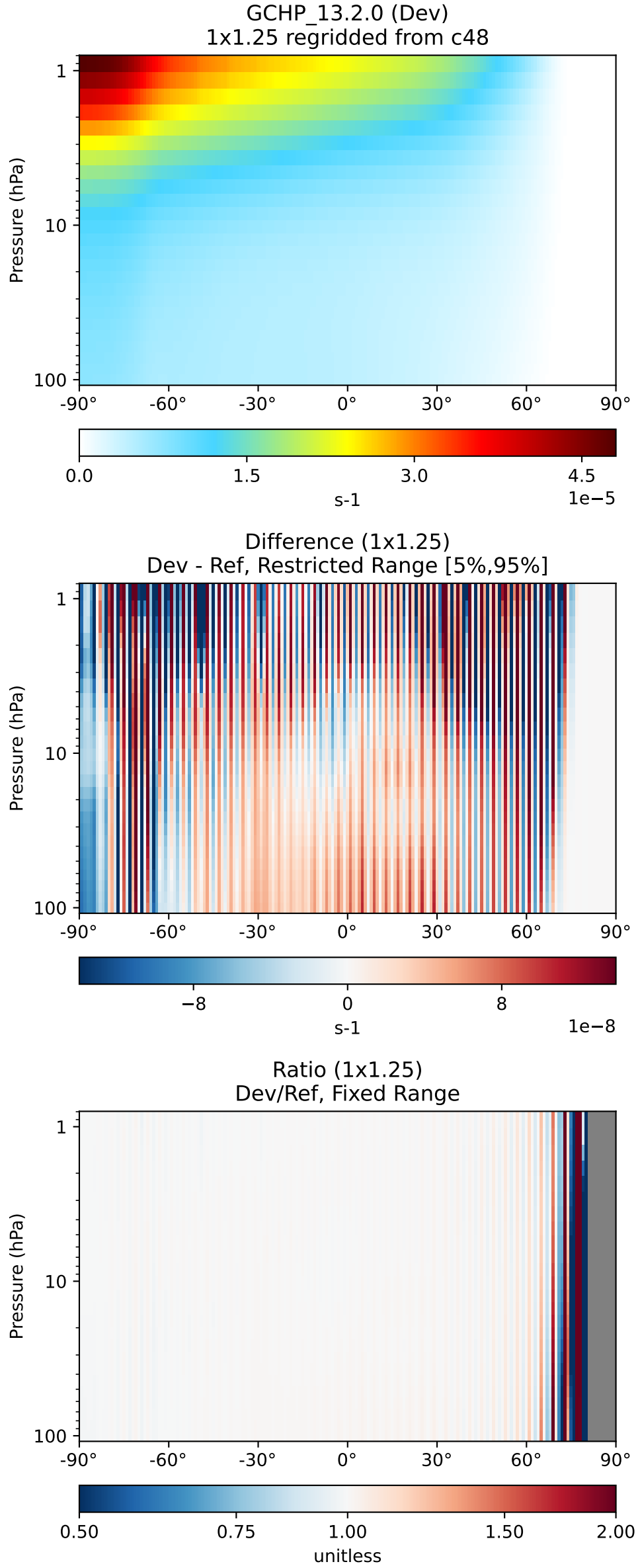
# Jval_ALD2, Zonal Mean (Jan2019)



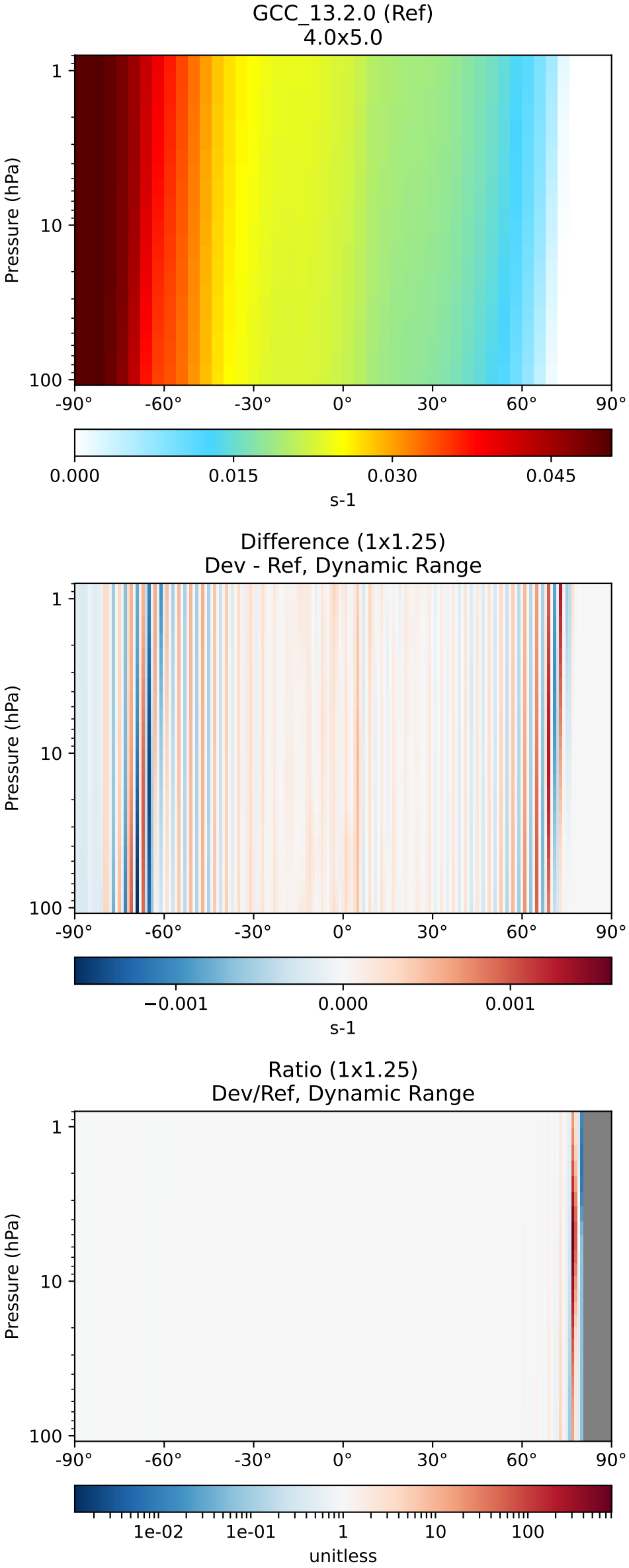



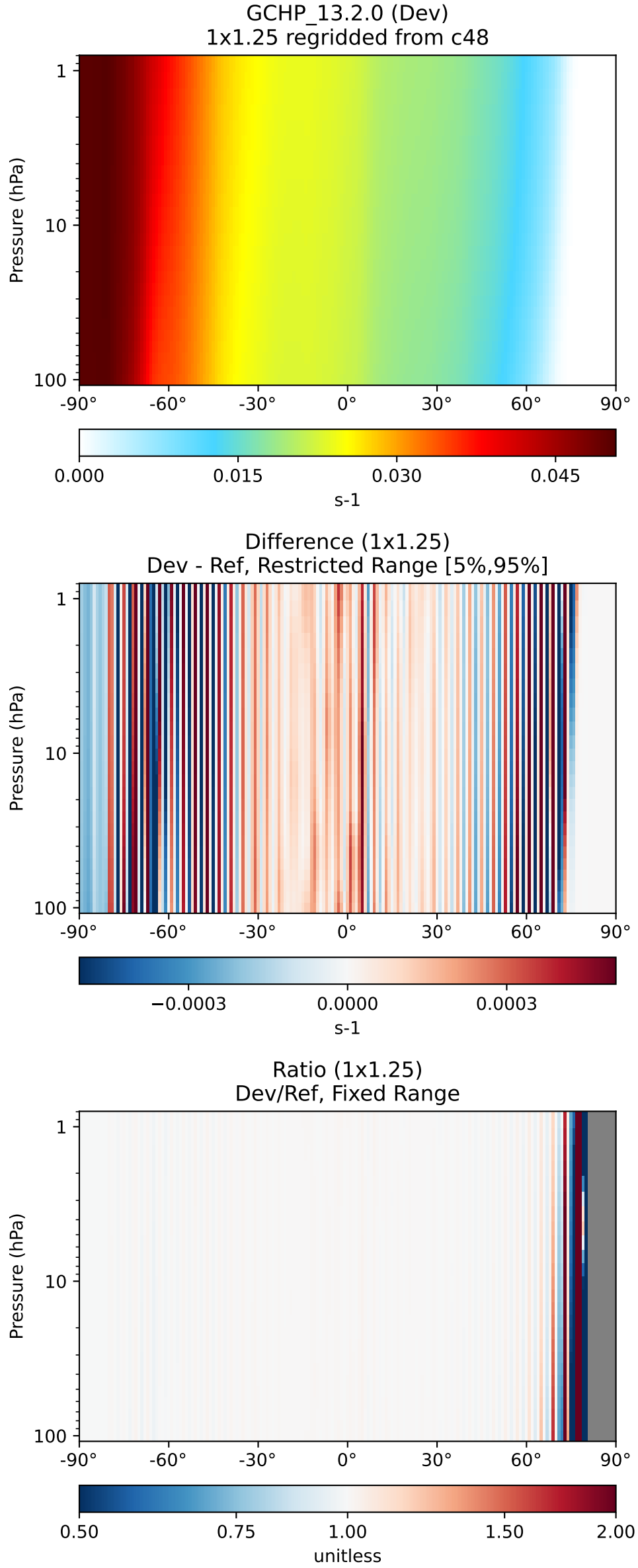
# Jval_ATOOH, Zonal Mean (Jan2019)



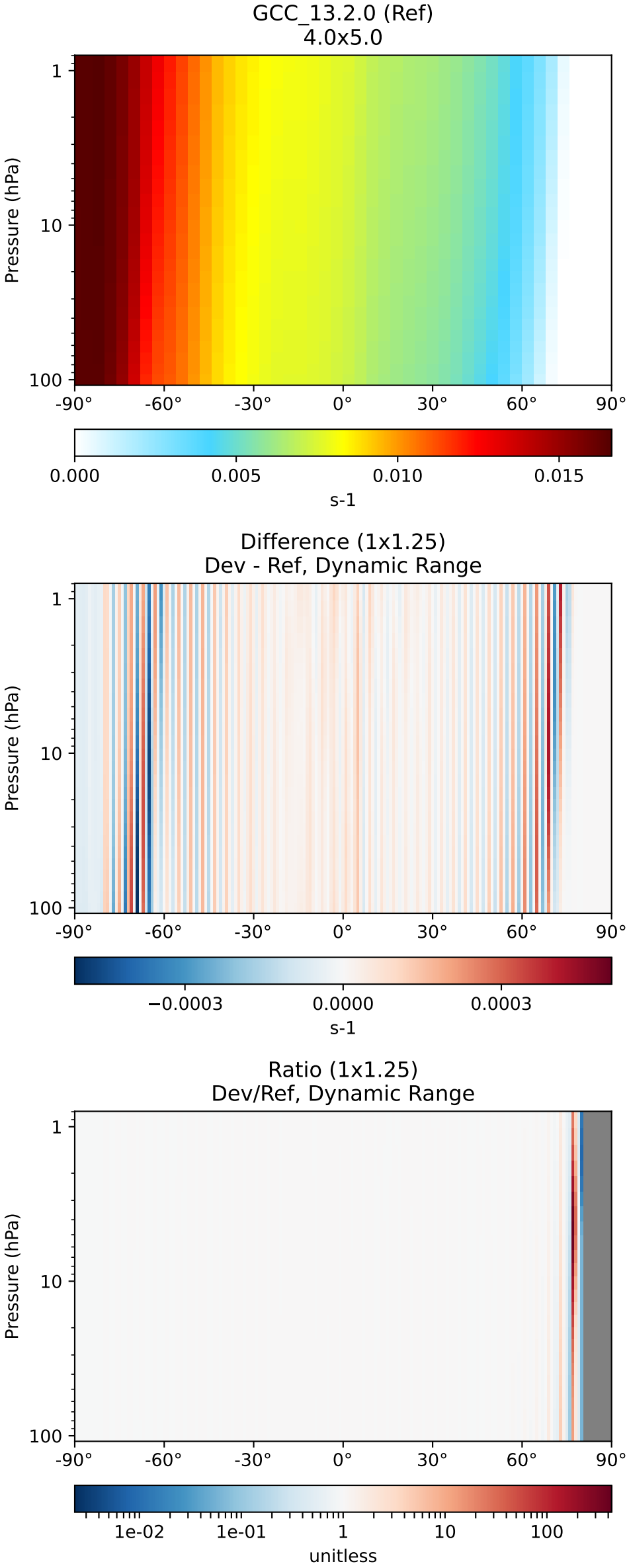



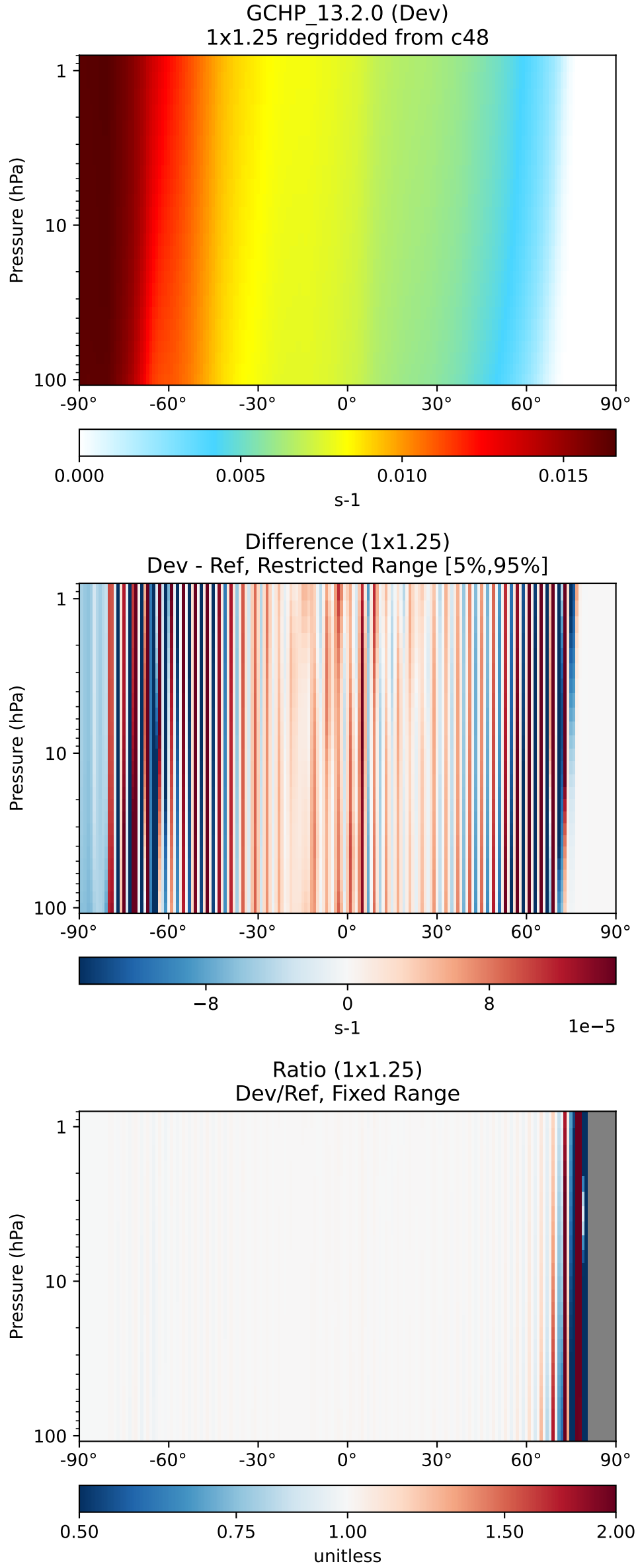
# Jval_Br2, Zonal Mean (Jan2019)



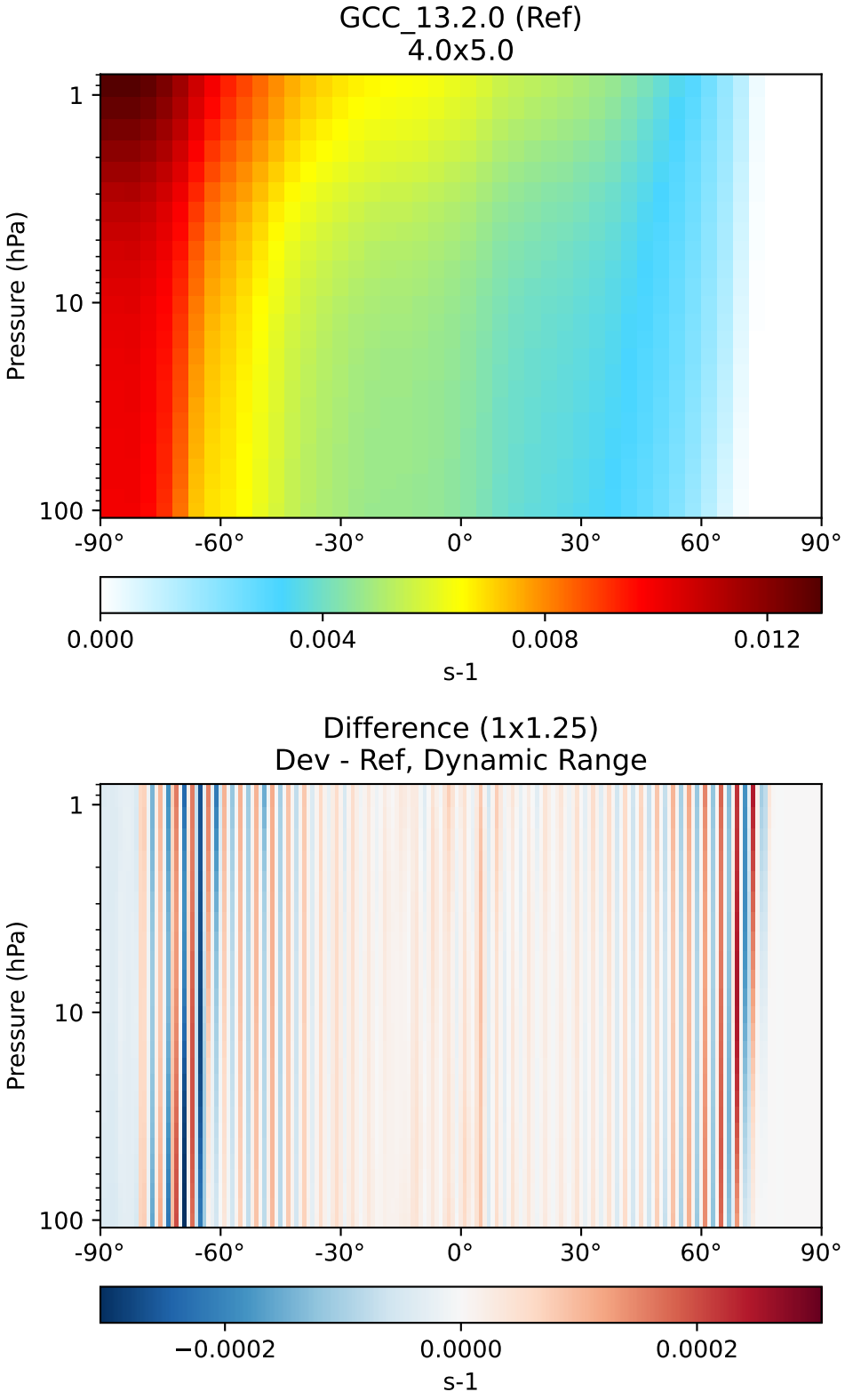



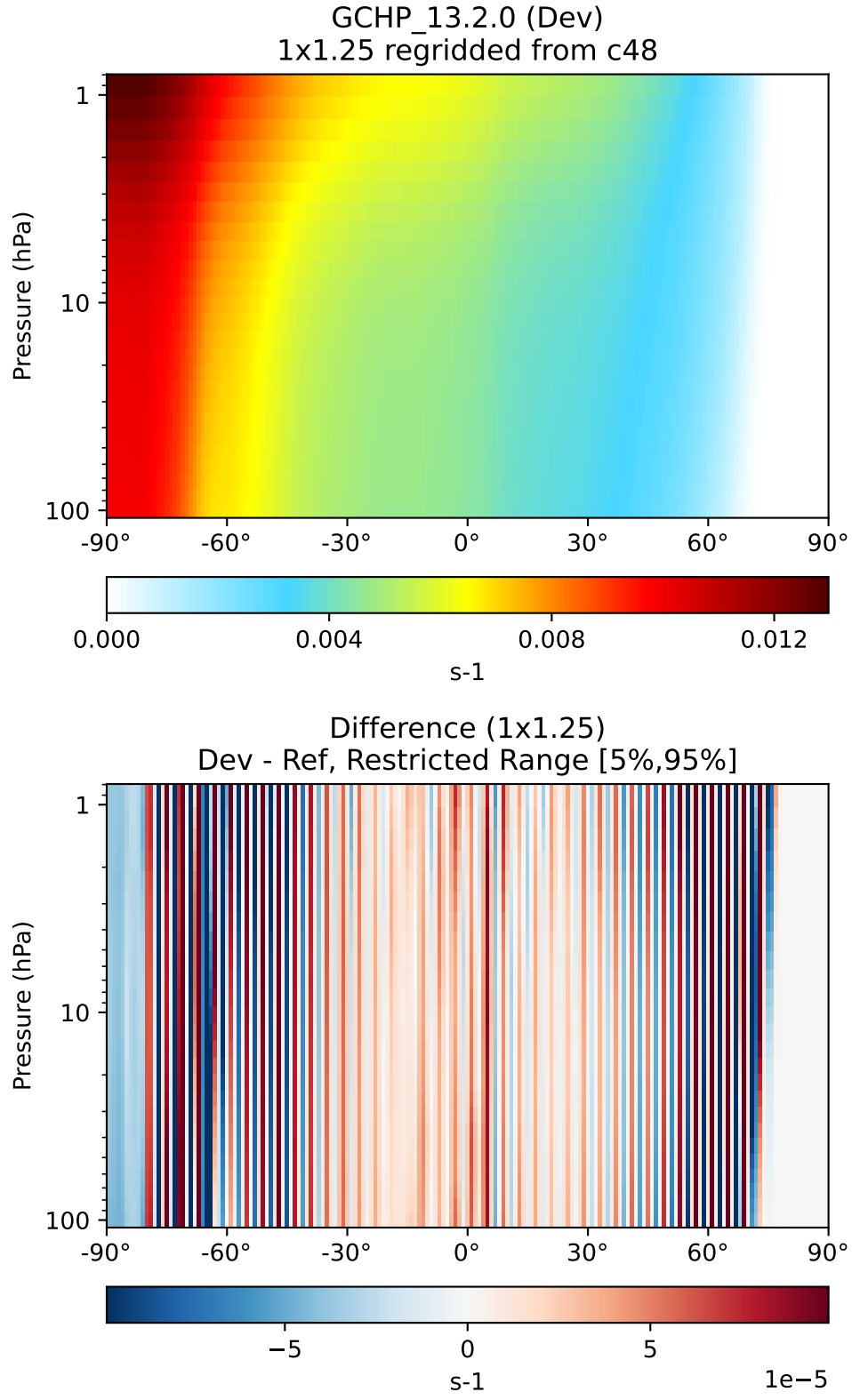
# Jval_BrCl, Zonal Mean (Jan2019)



# Jval_BrNO2, Zonal Mean (Jan2019)

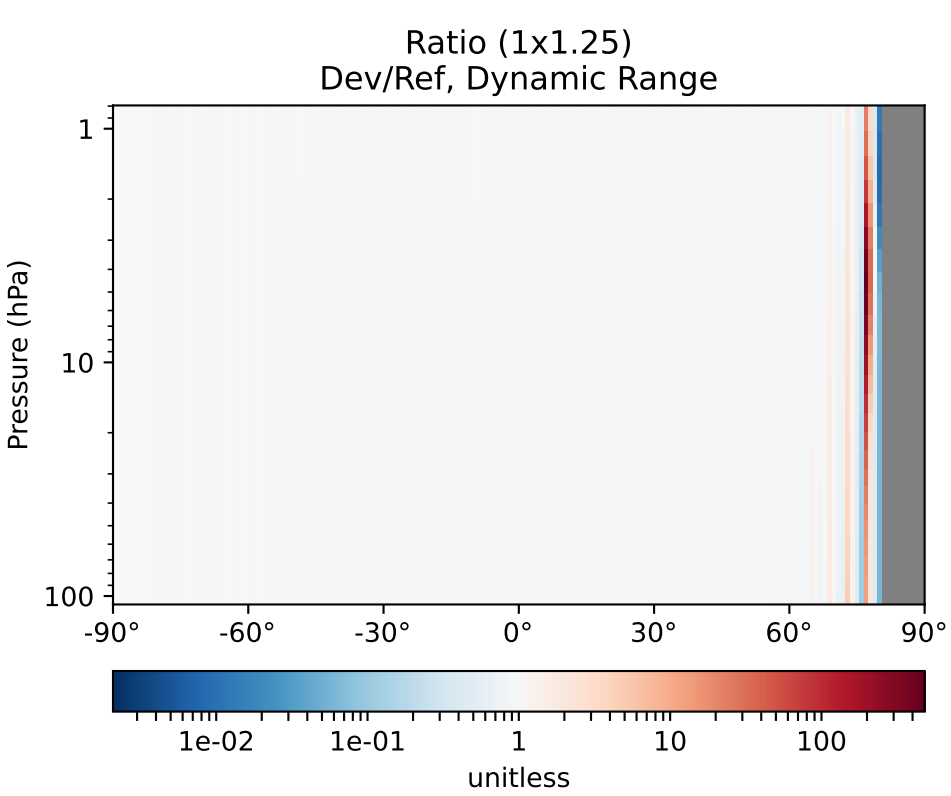


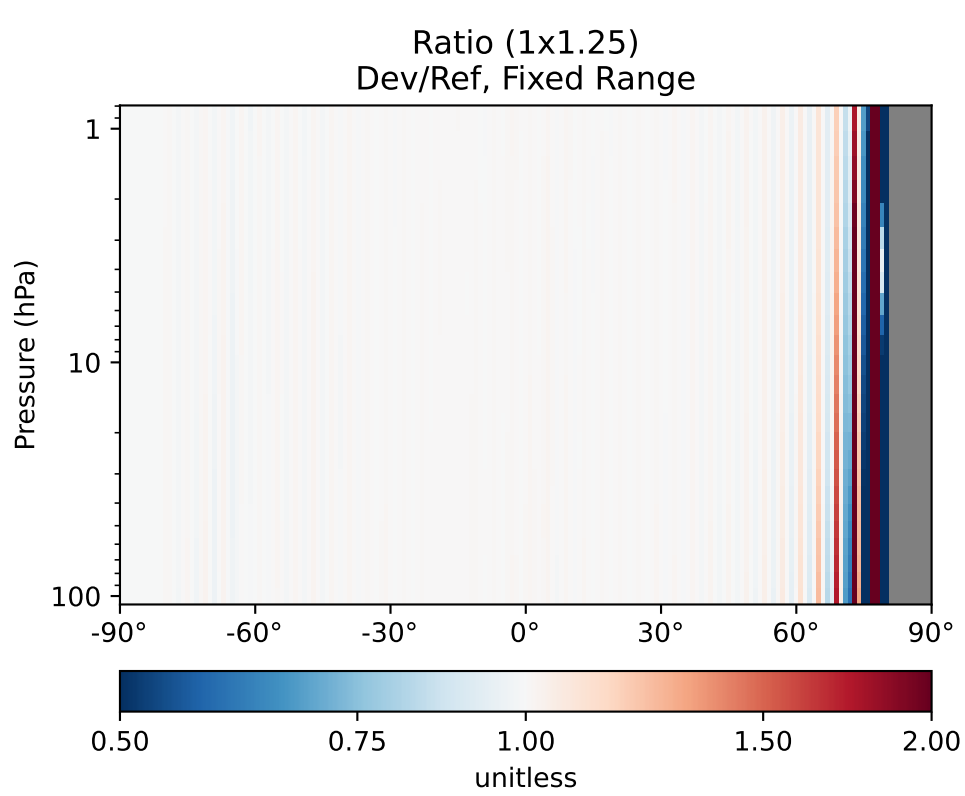





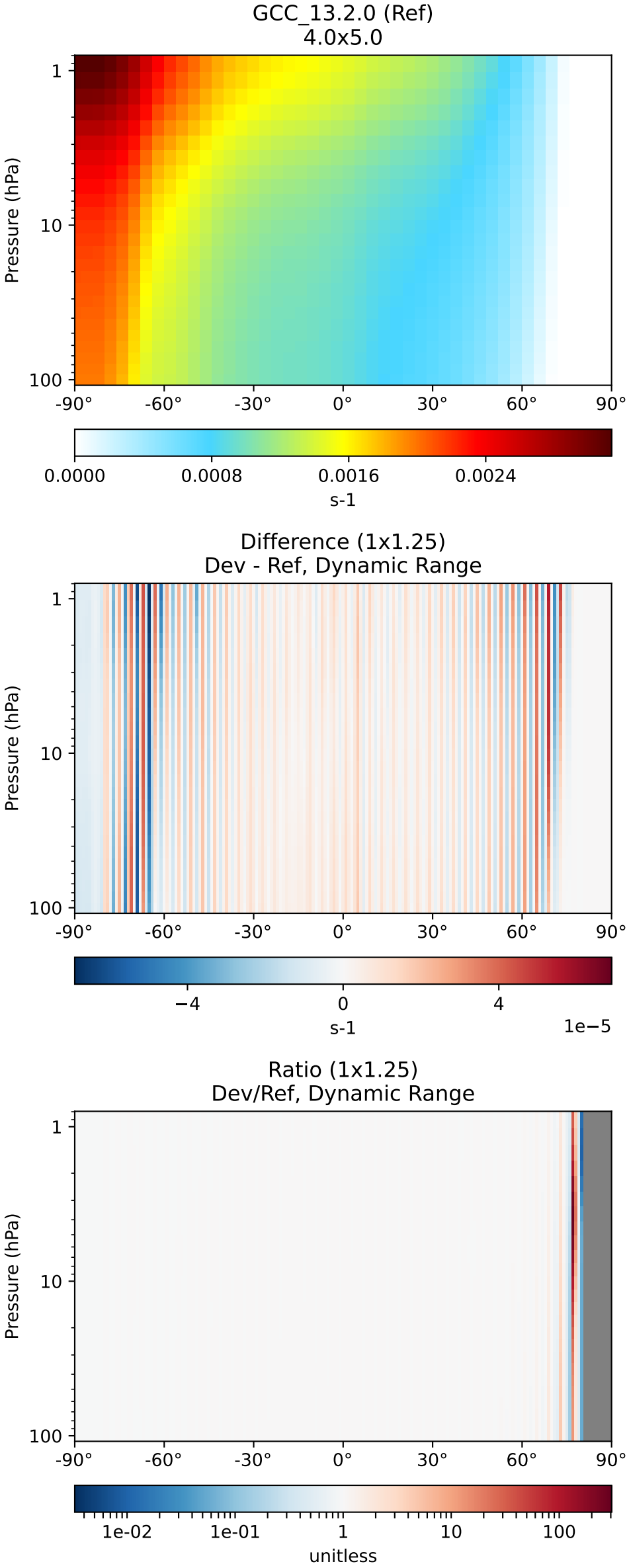


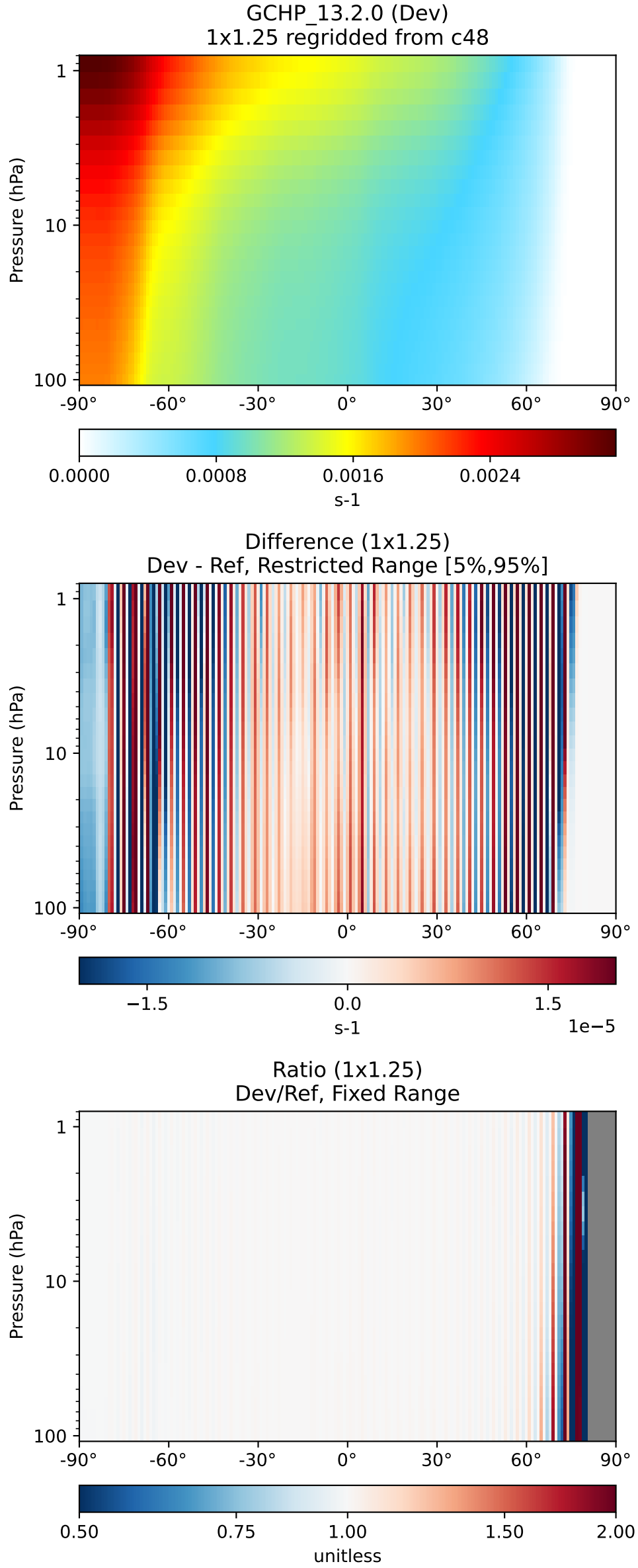


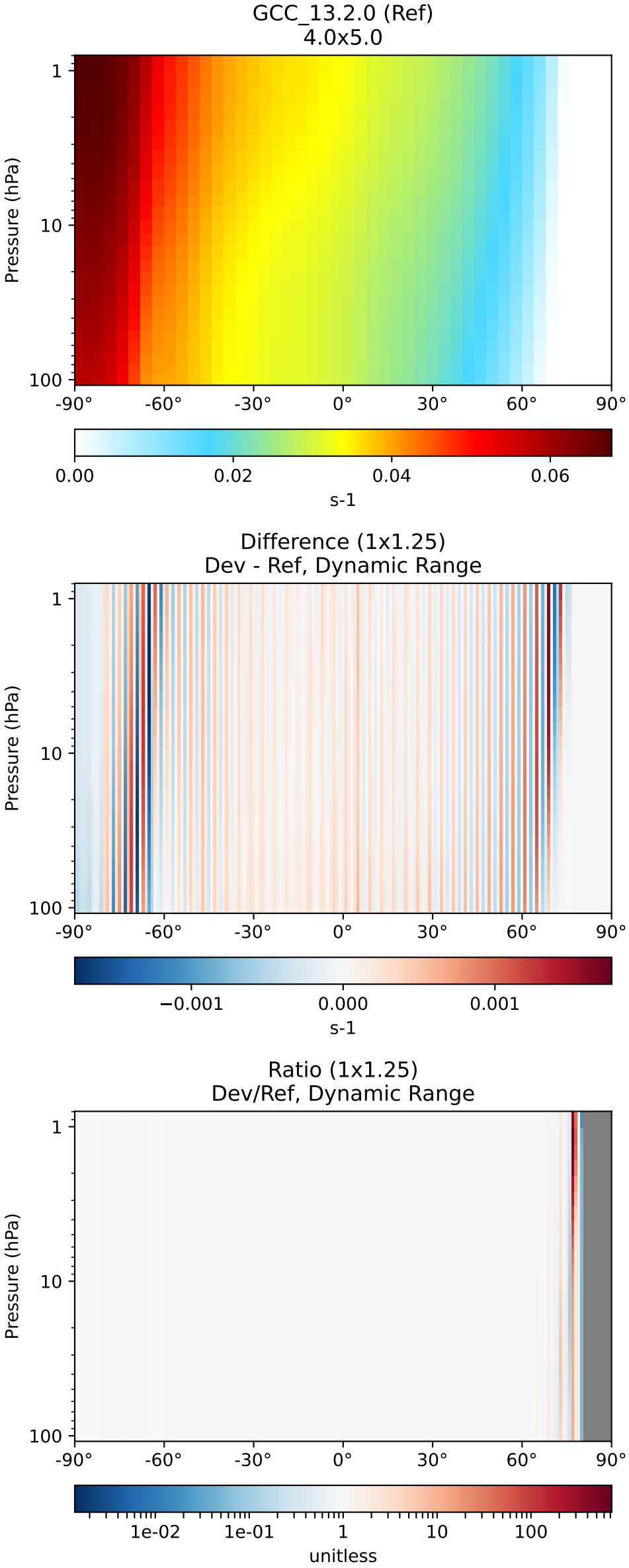



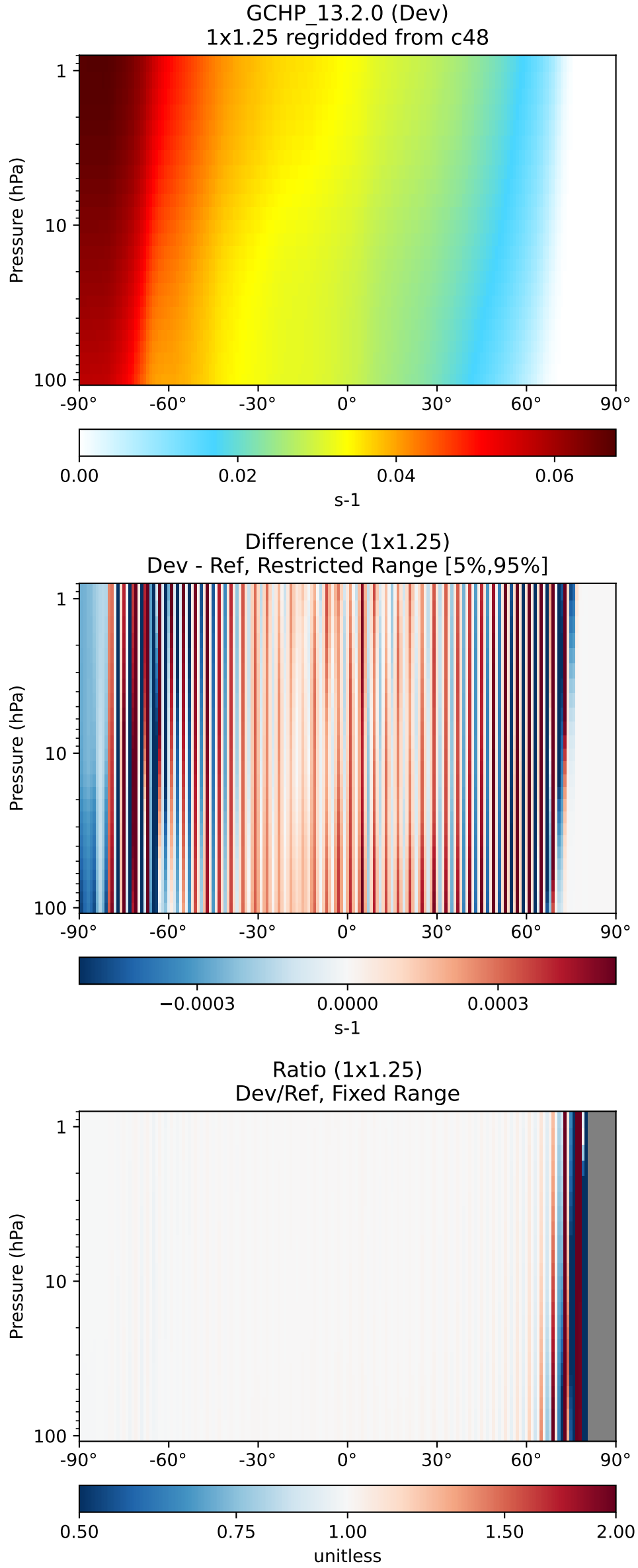
# Jval_BrNO3, Zonal Mean (Jan2019)



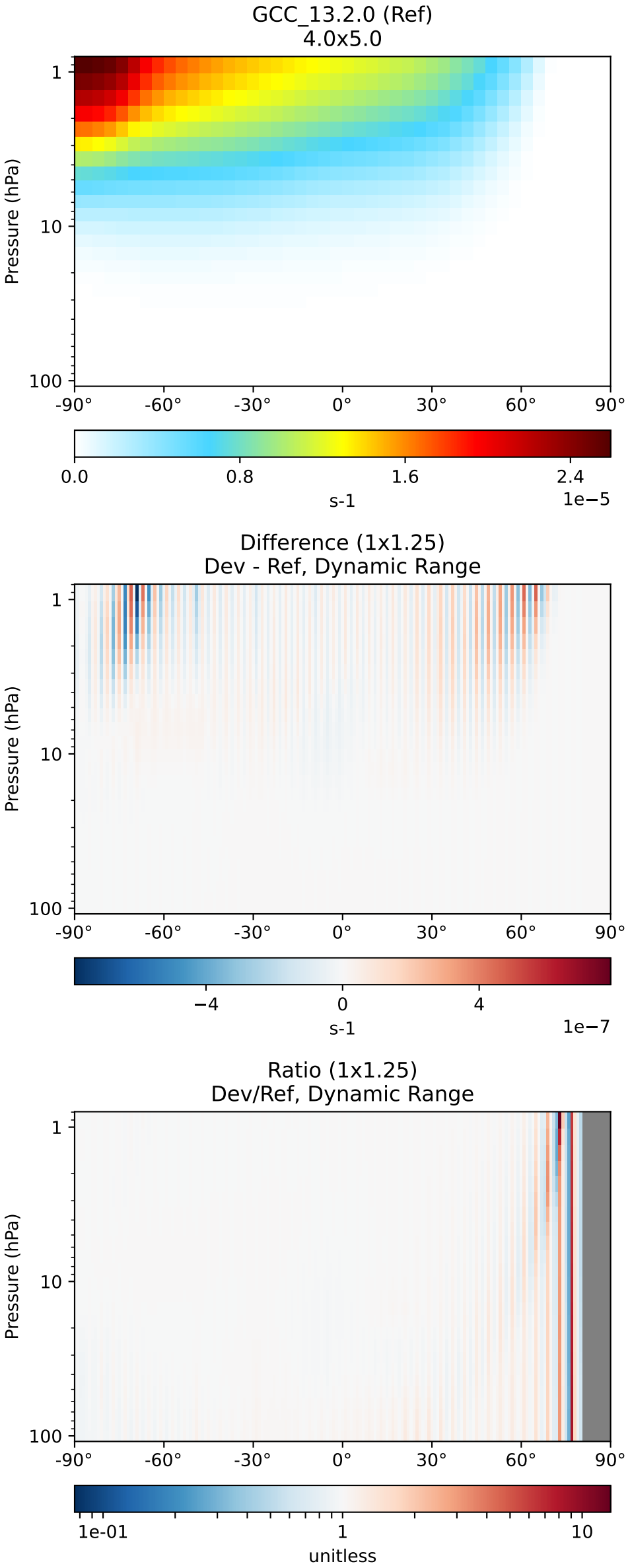



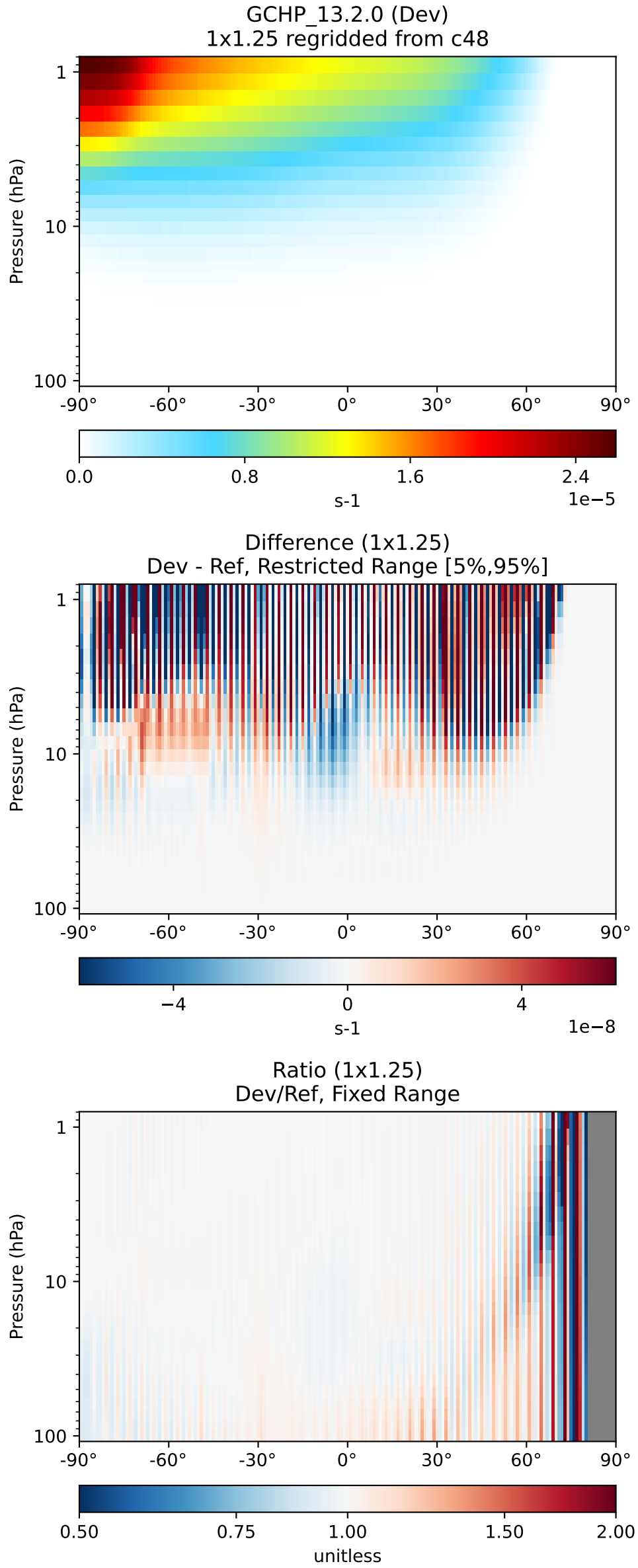
# Jval_BrO, Zonal Mean (Jan2019)



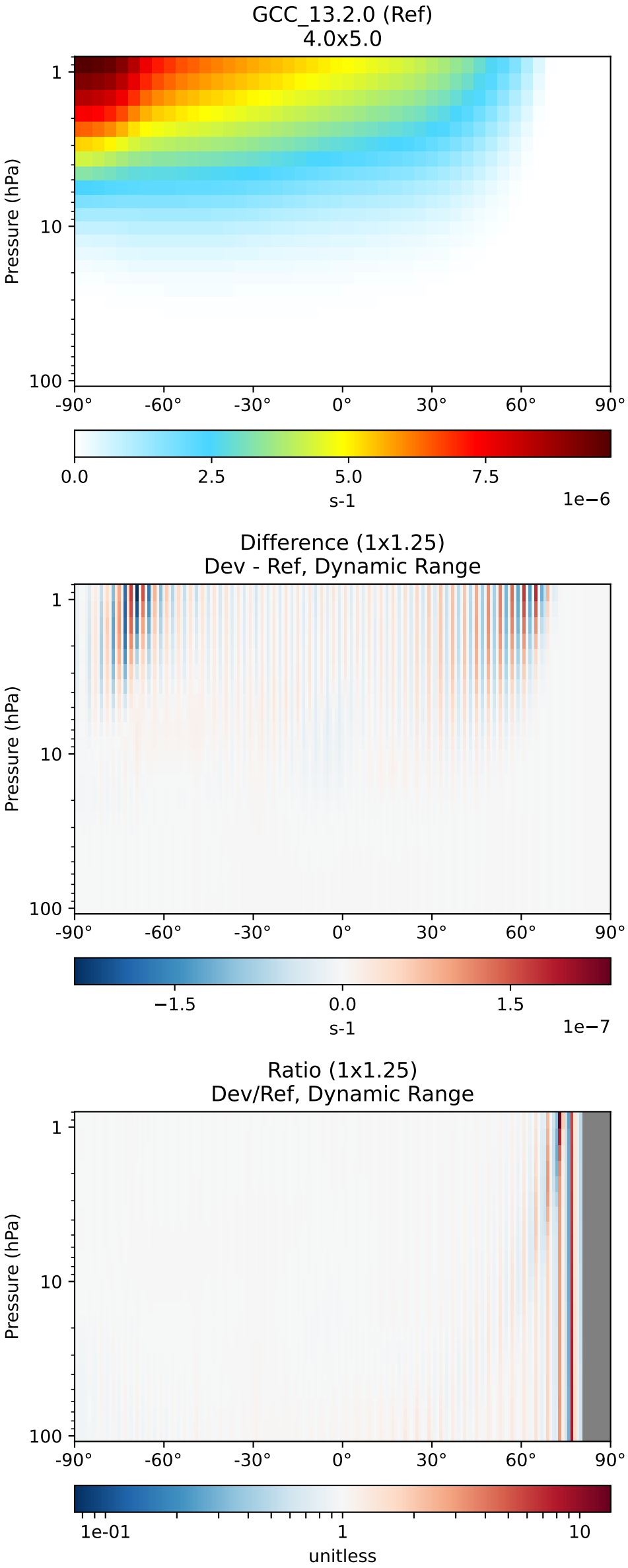



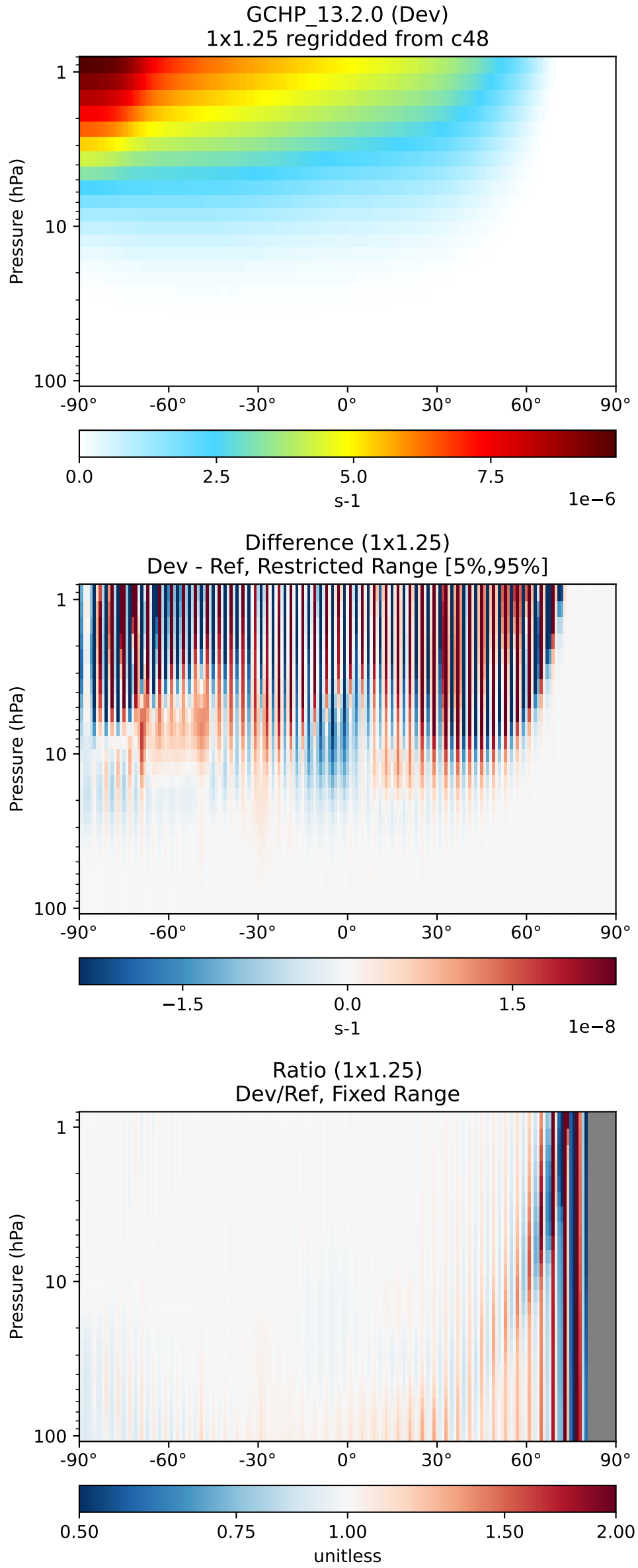
# Jval_CCl4, Zonal Mean (Jan2019)



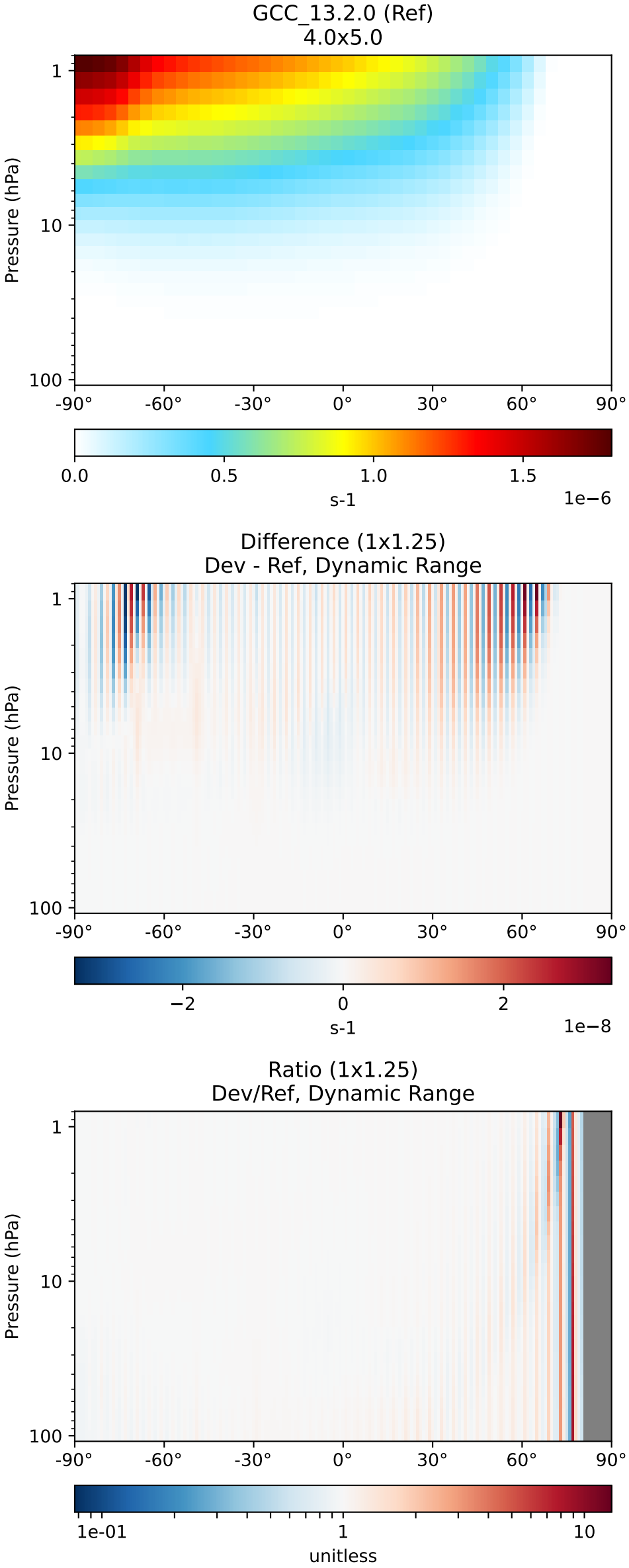



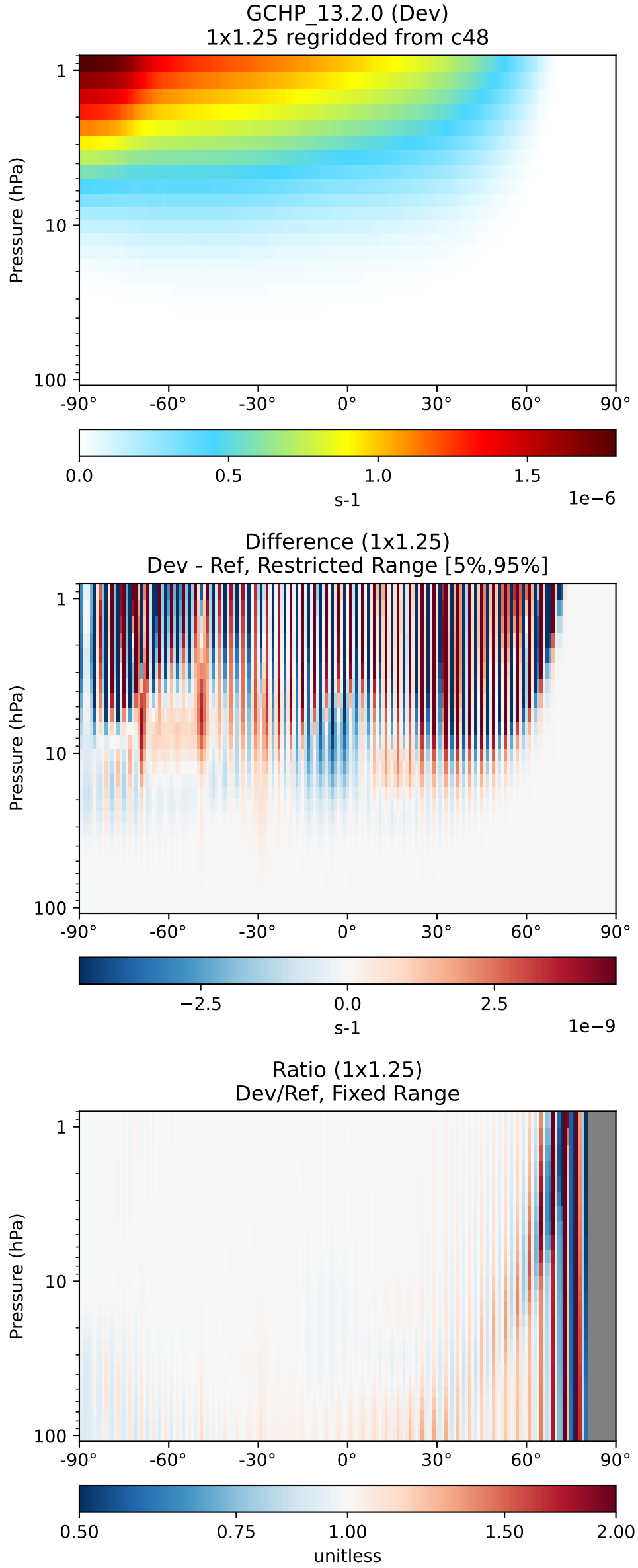
# Jval_CFC11, Zonal Mean (Jan2019)



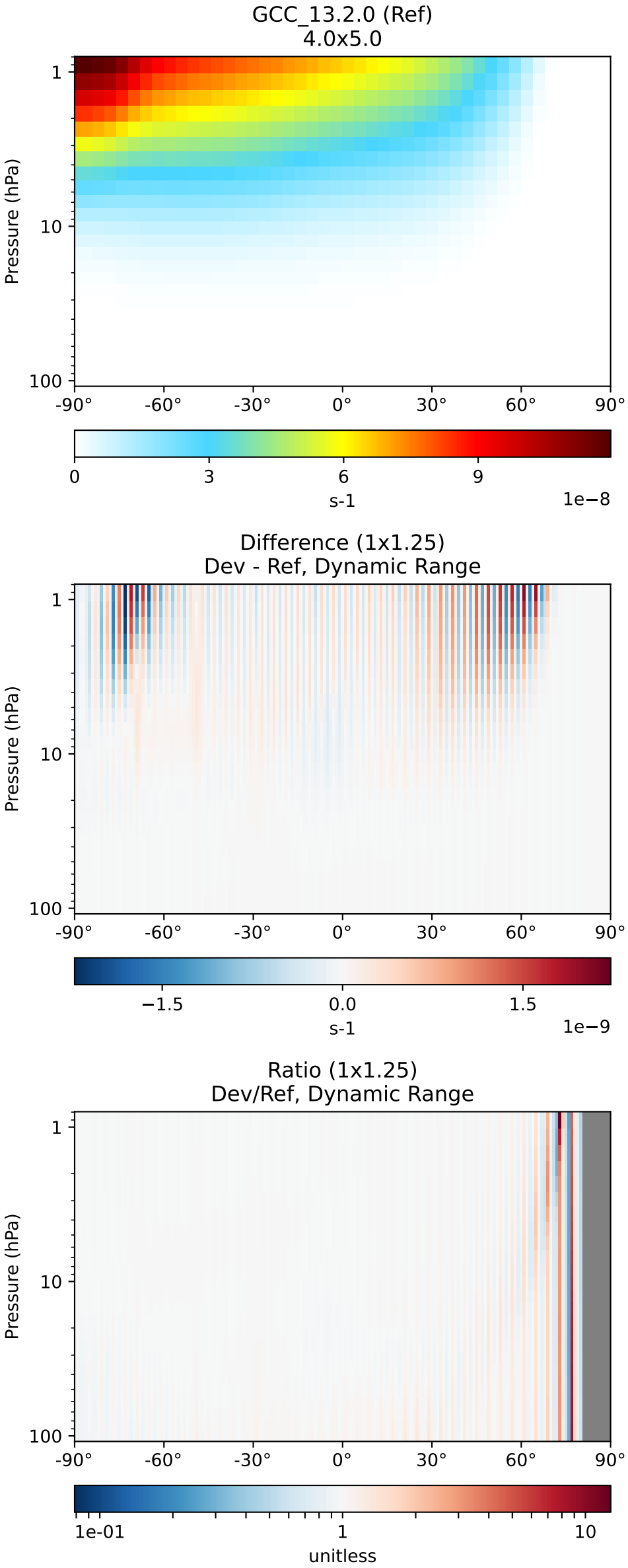



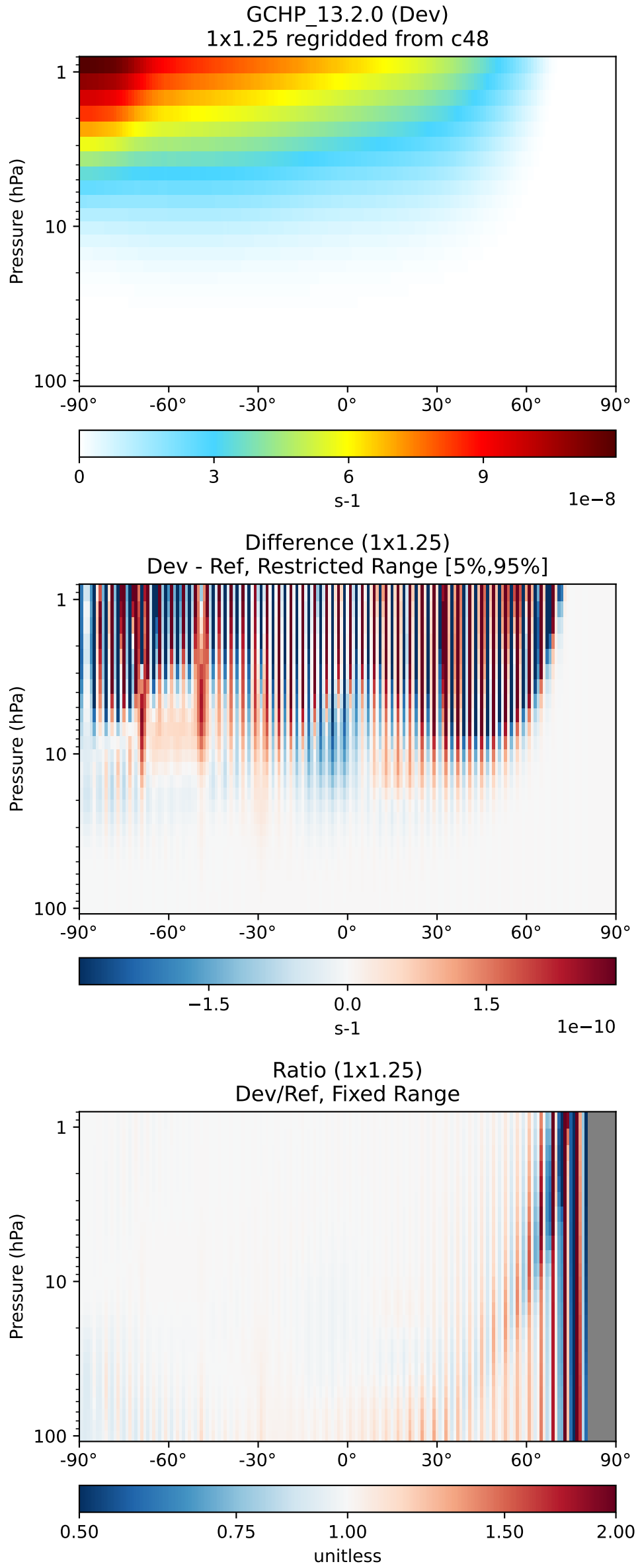
# Jval_CFC113, Zonal Mean (Jan2019)



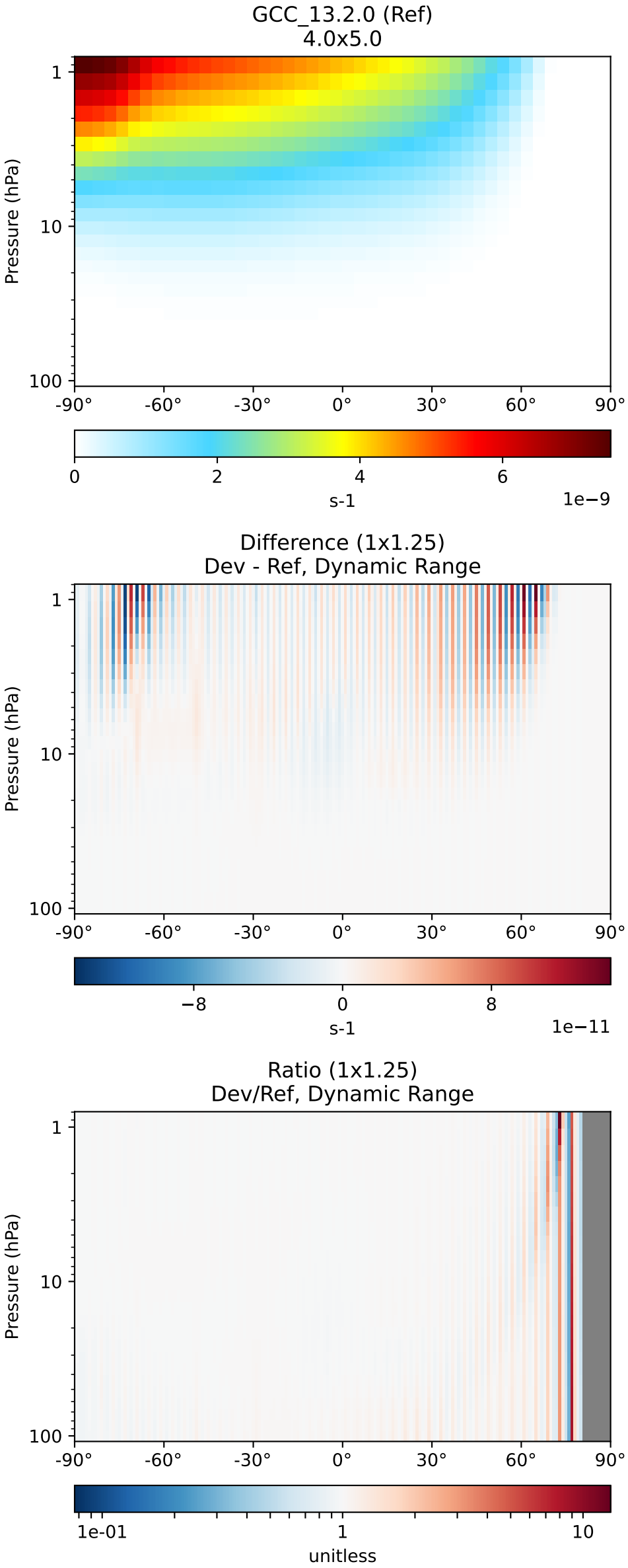



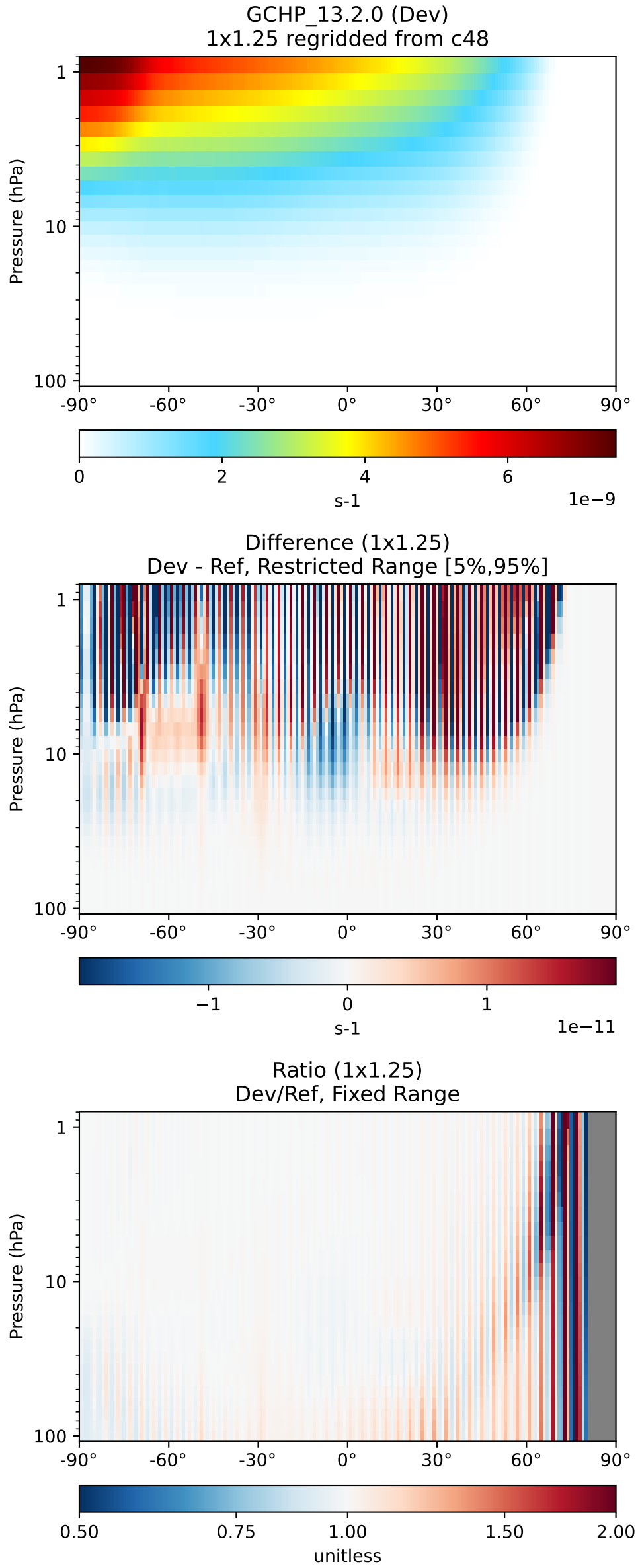
# Jval_CFC114, Zonal Mean (Jan2019)



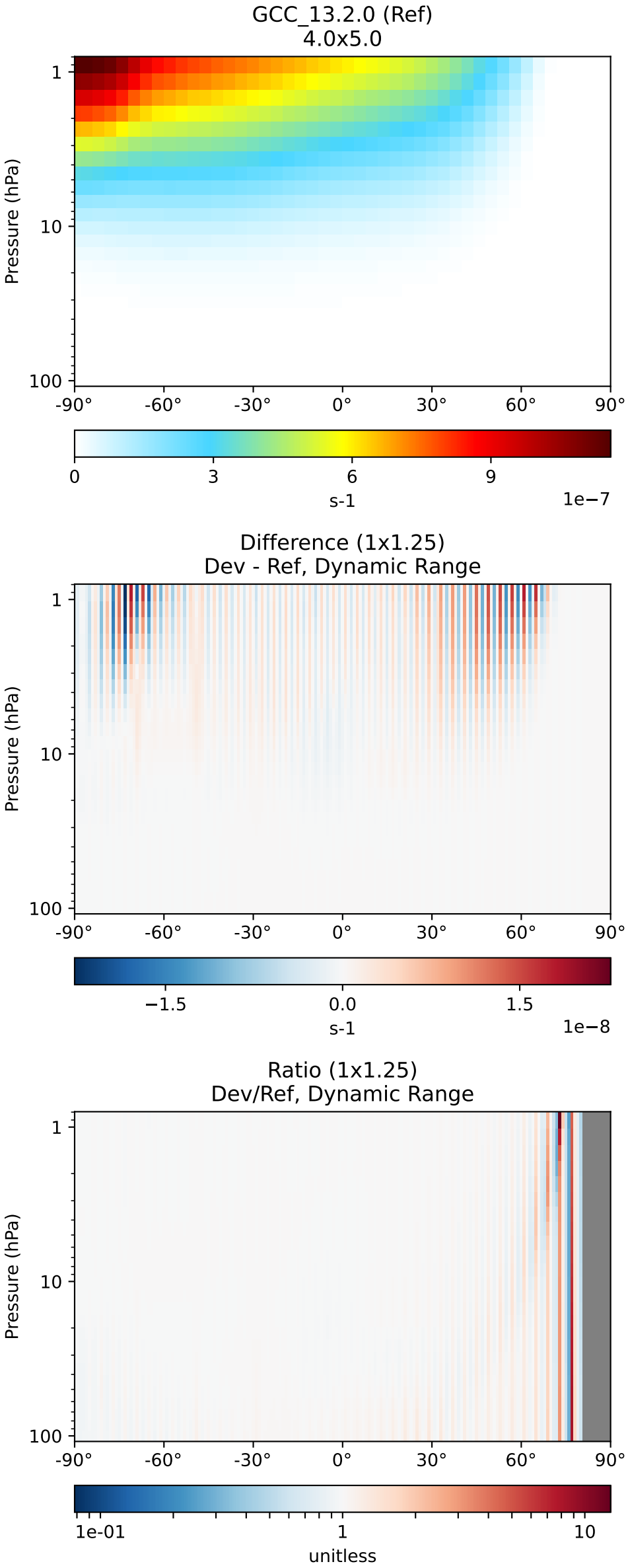



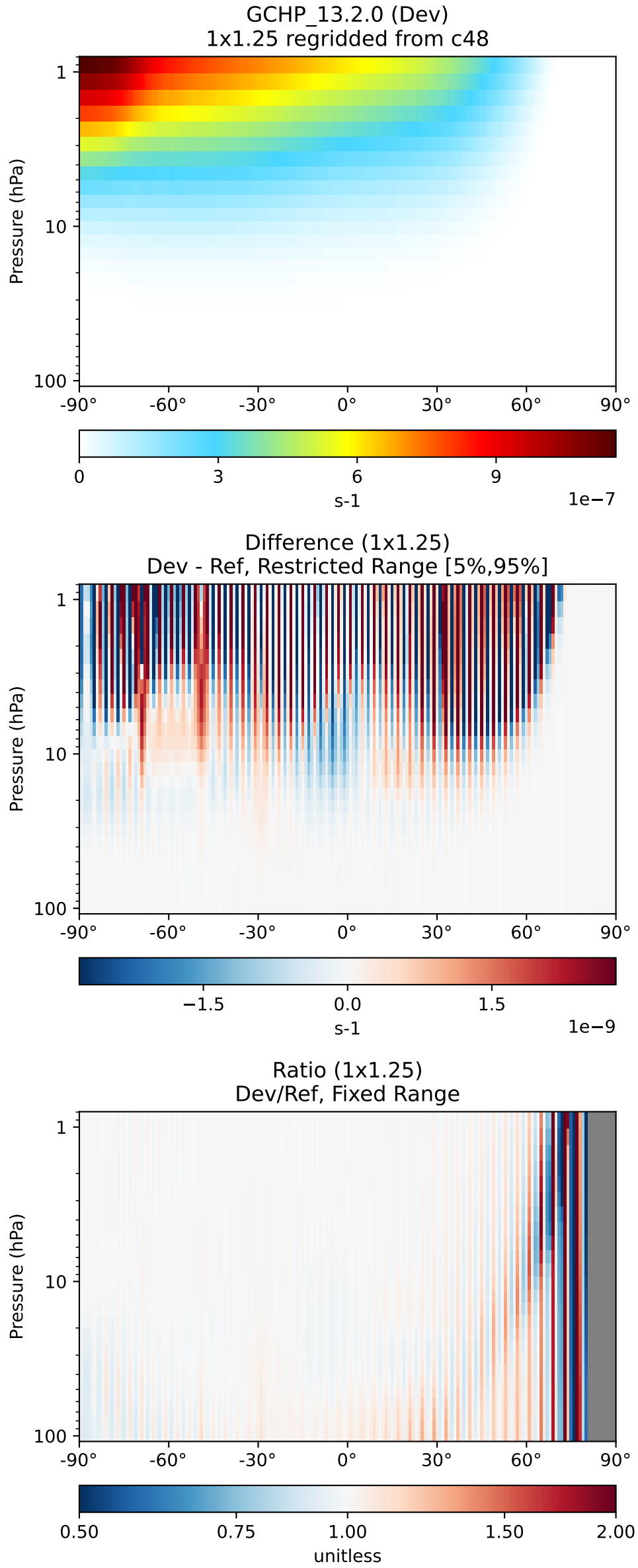
# Jval_CFC115, Zonal Mean (Jan2019)



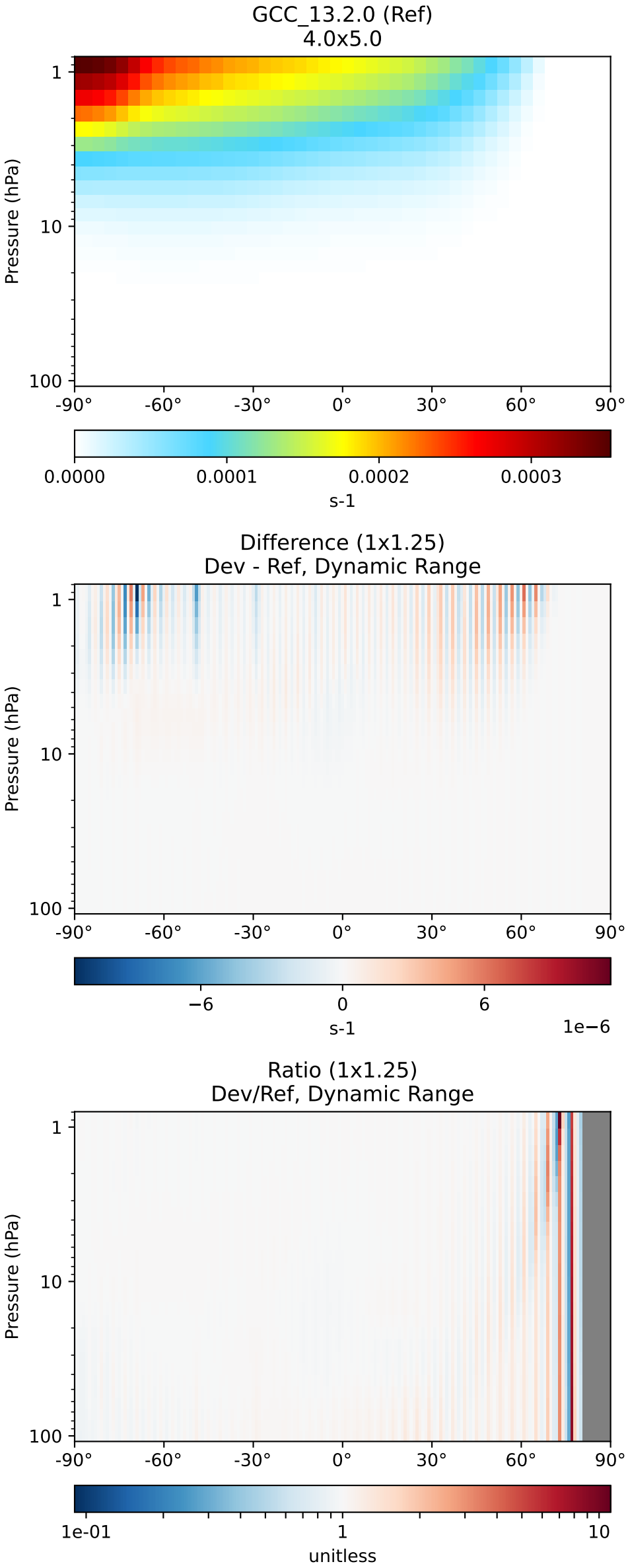



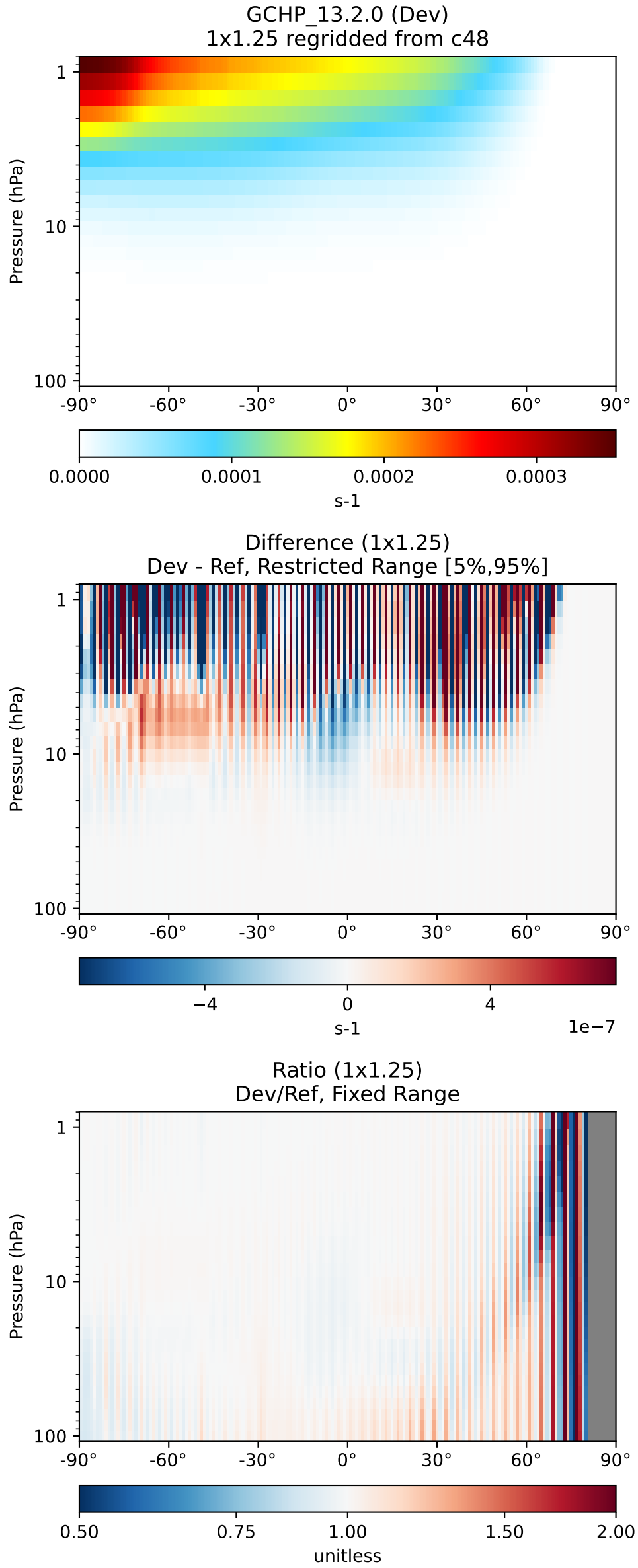
# Jval_CFC12, Zonal Mean (Jan2019)



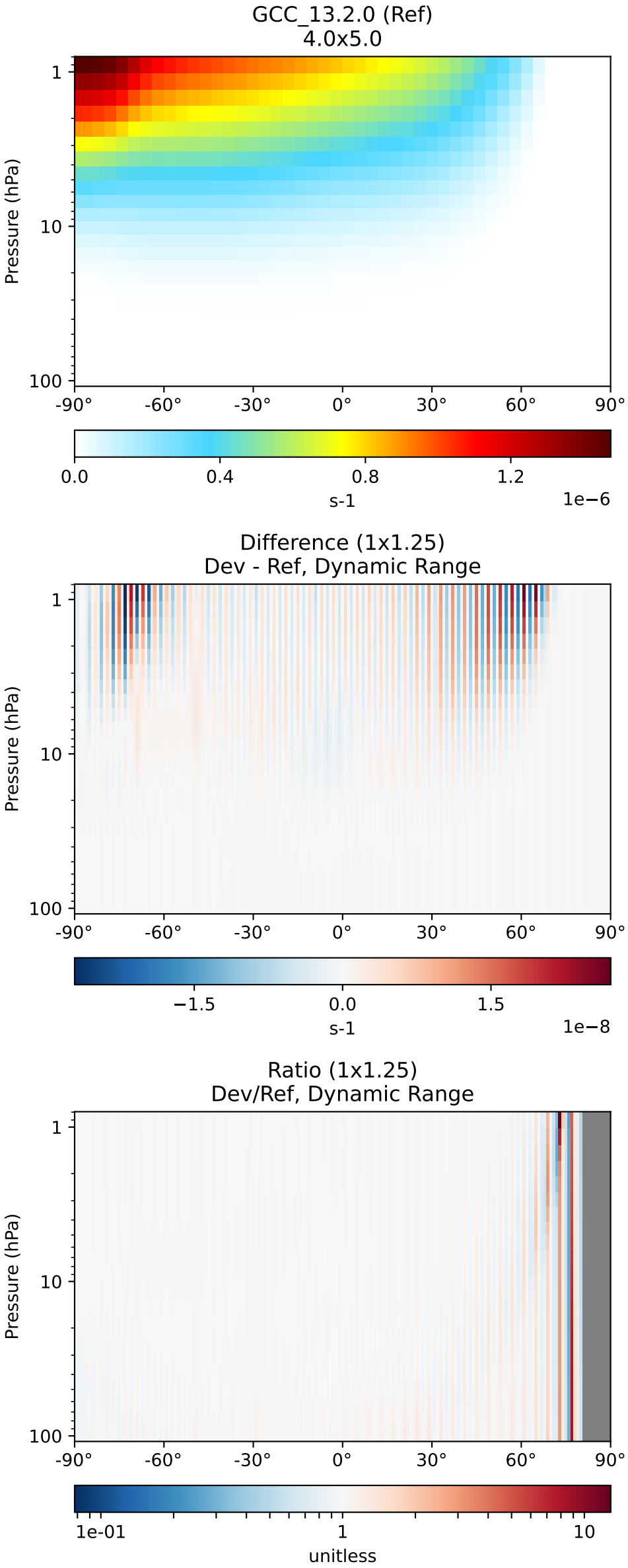



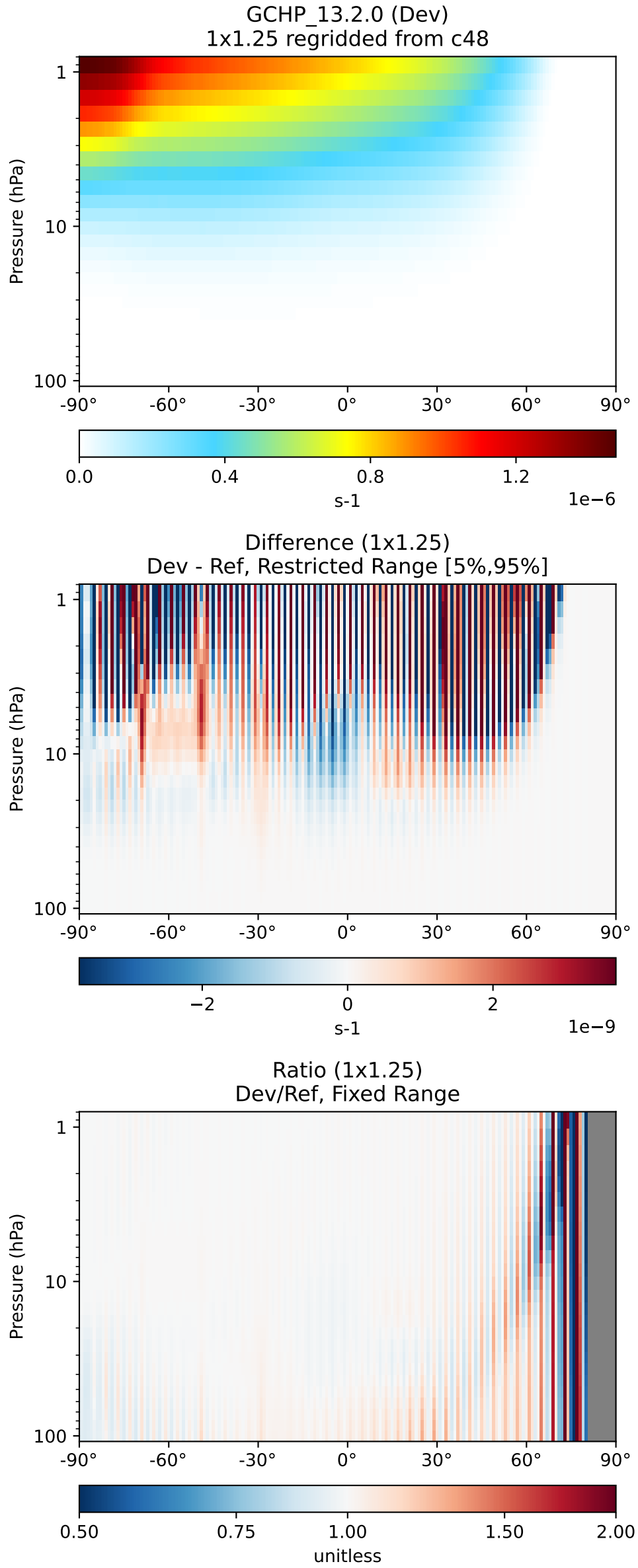
# Jval_CH2Br2, Zonal Mean (Jan2019)



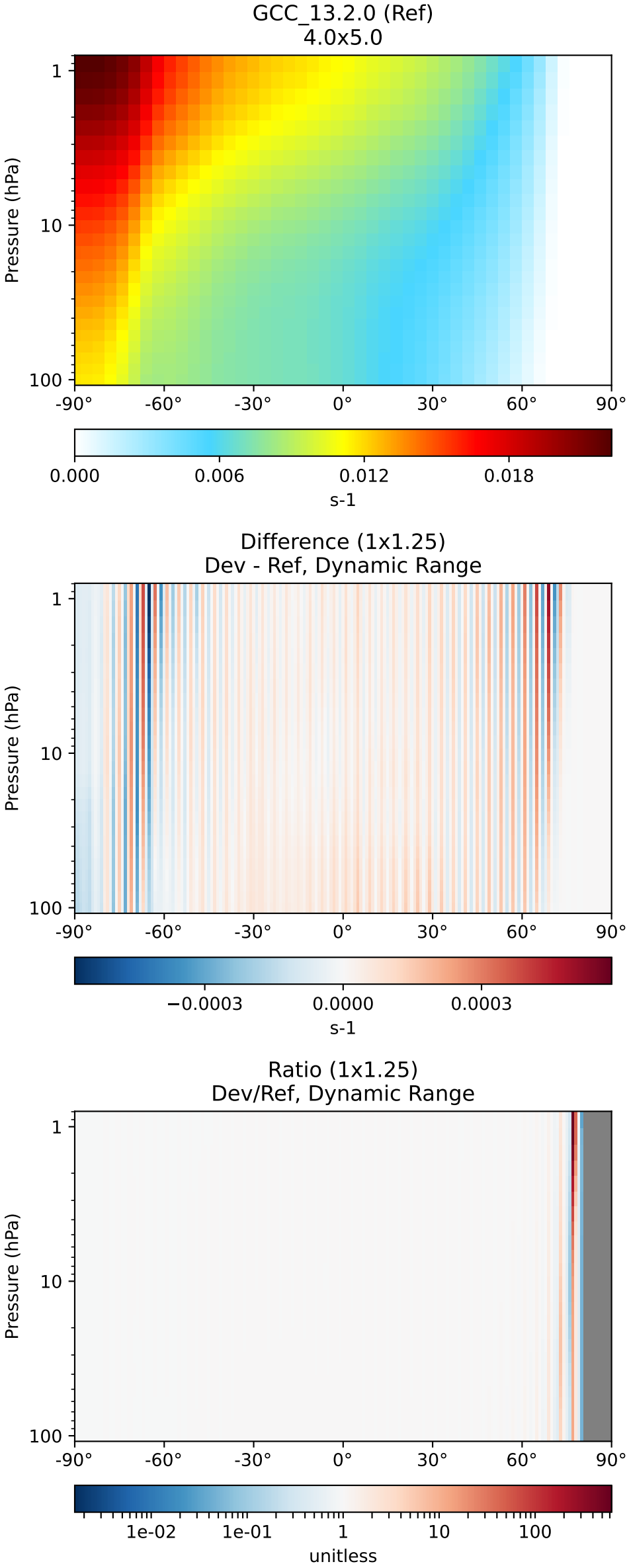



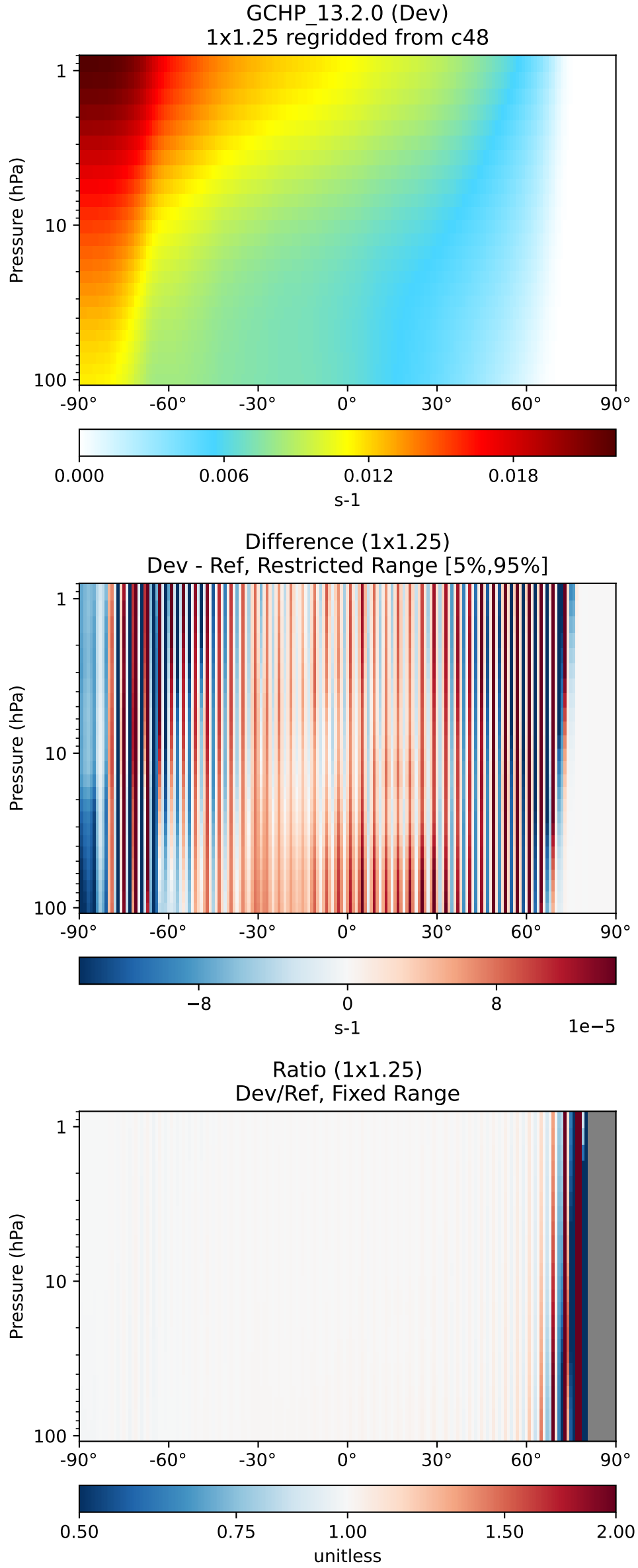
# Jval_CH2Cl2, Zonal Mean (Jan2019)



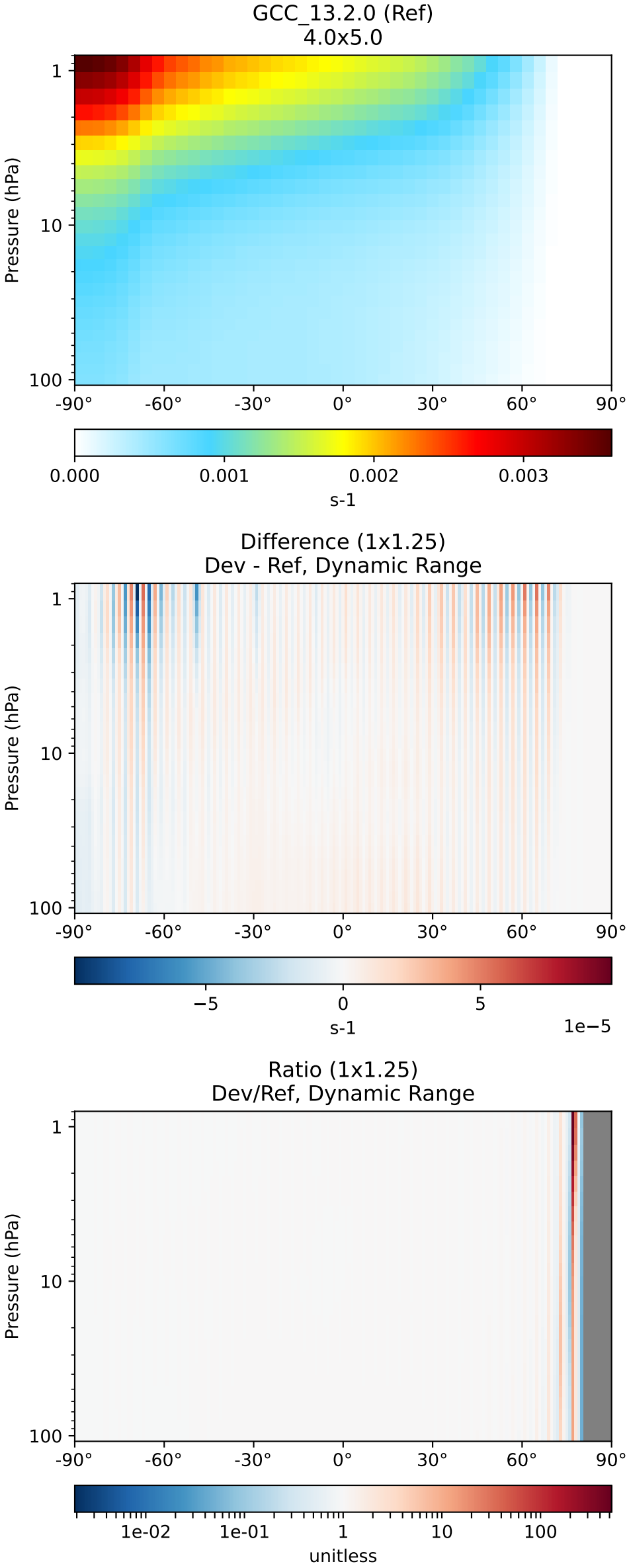



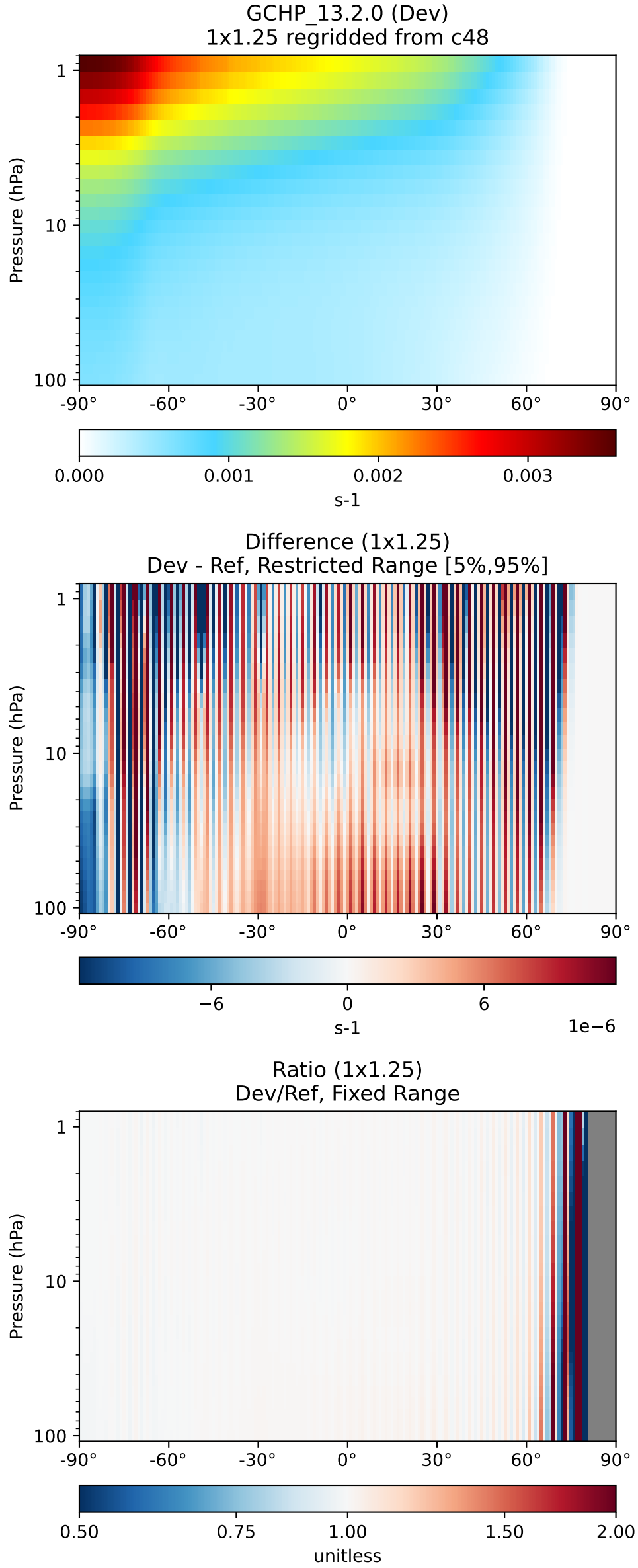
# Jval_CH2I2, Zonal Mean (Jan2019)



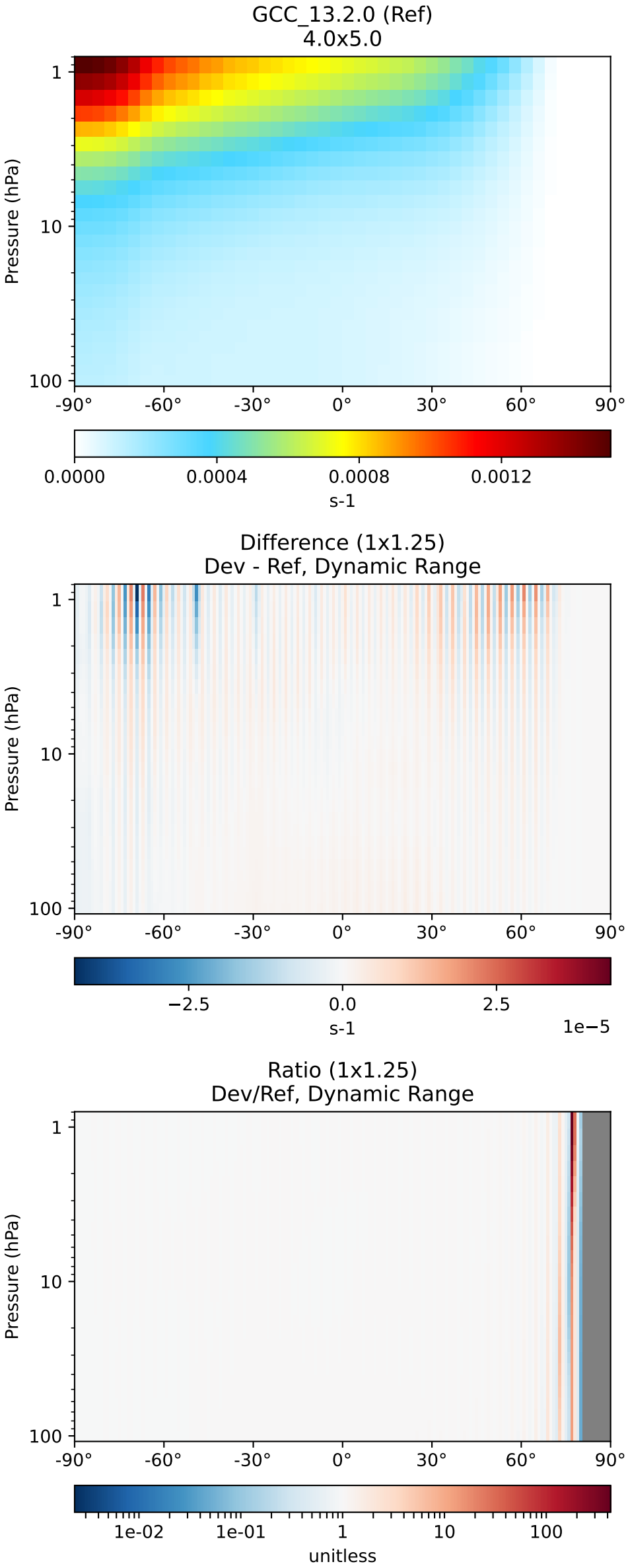



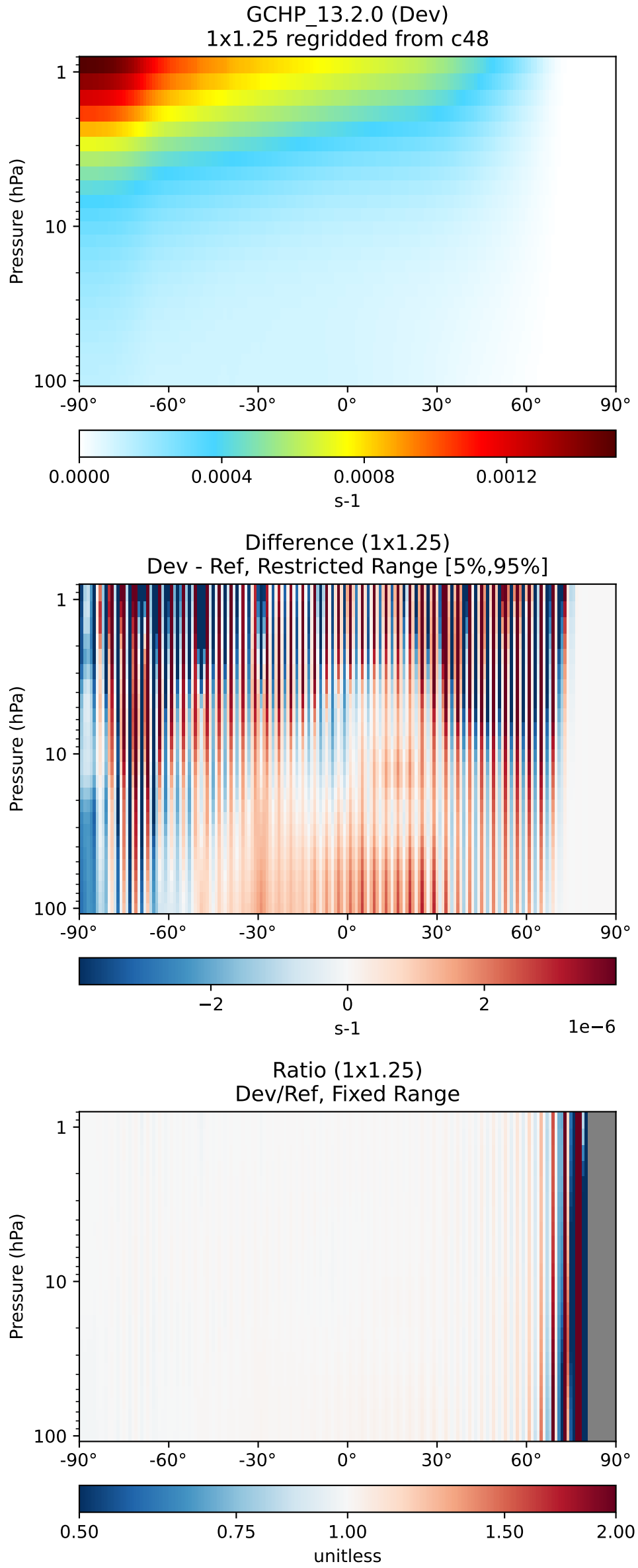
# Jval_CH2IBr, Zonal Mean (Jan2019)



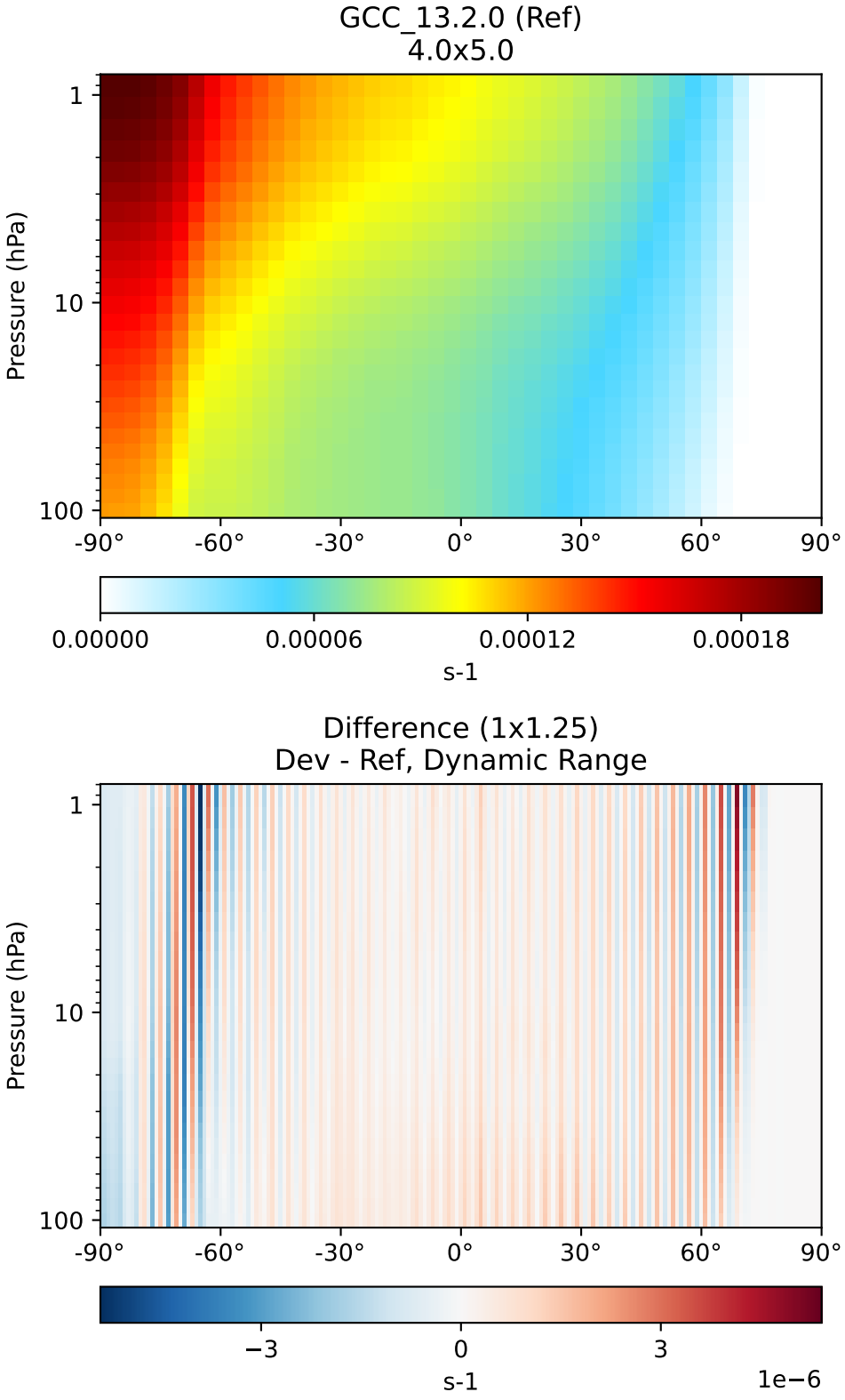



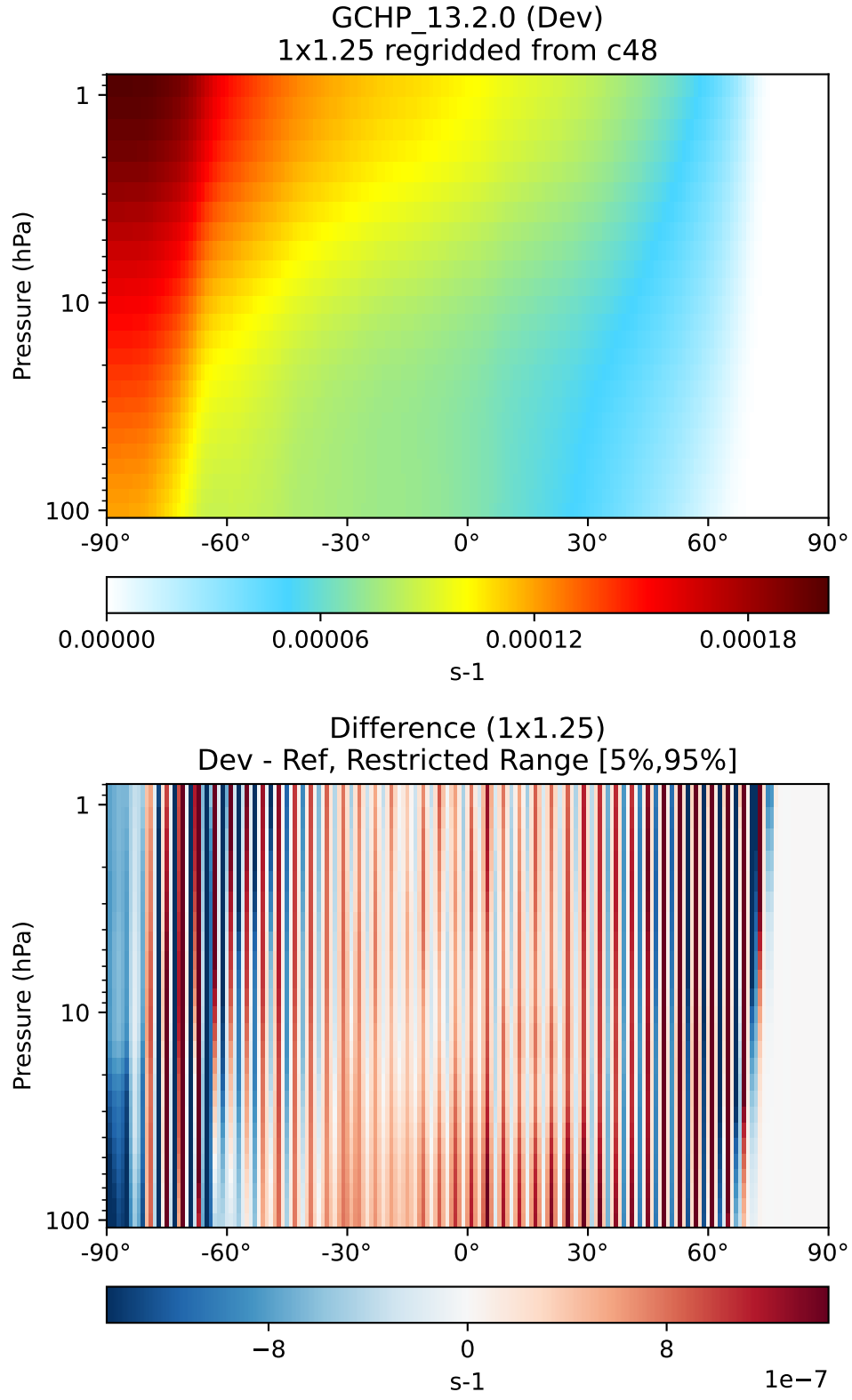
# Jval_CH2ICl, Zonal Mean (Jan2019)



# Jval_CH2O, Zonal Mean (Jan2019)

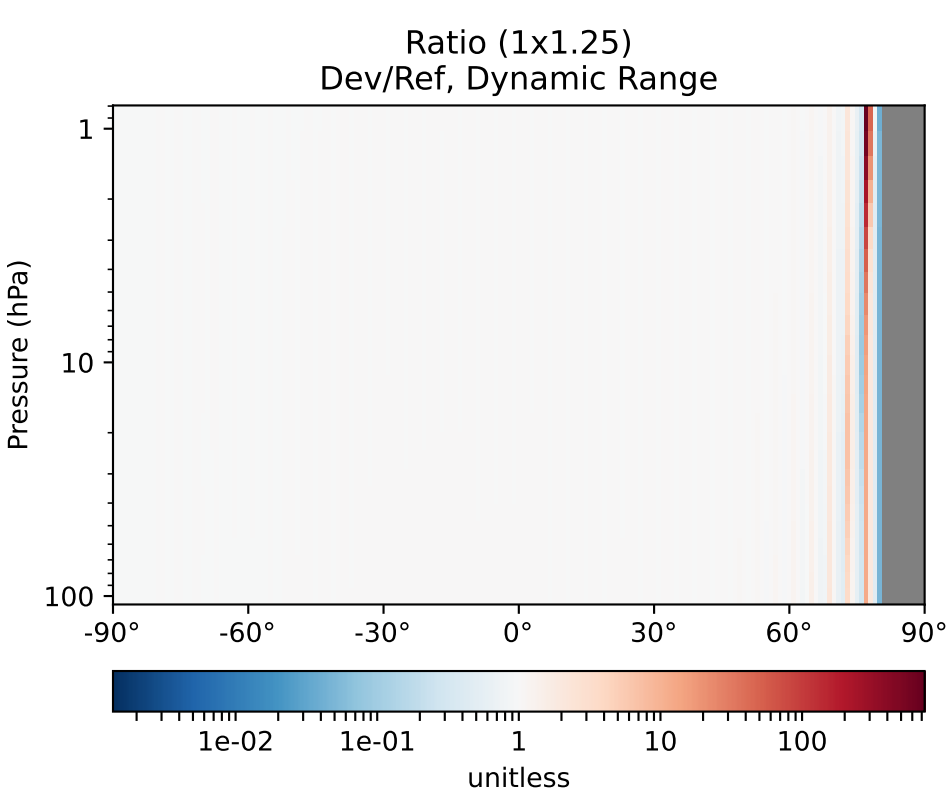


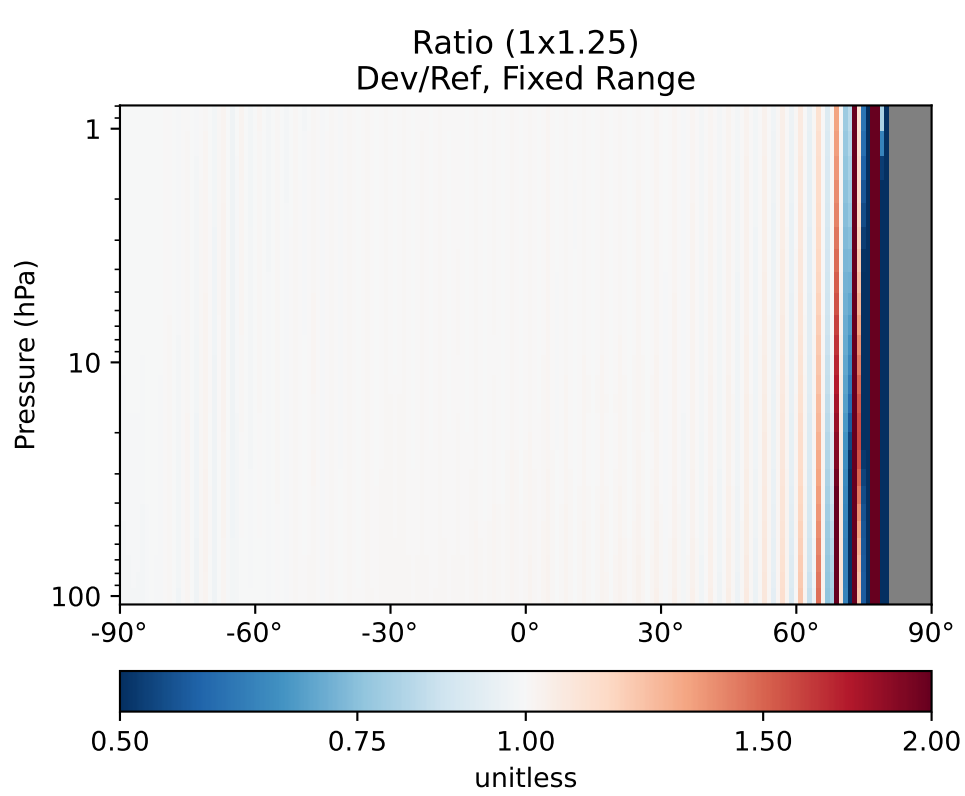





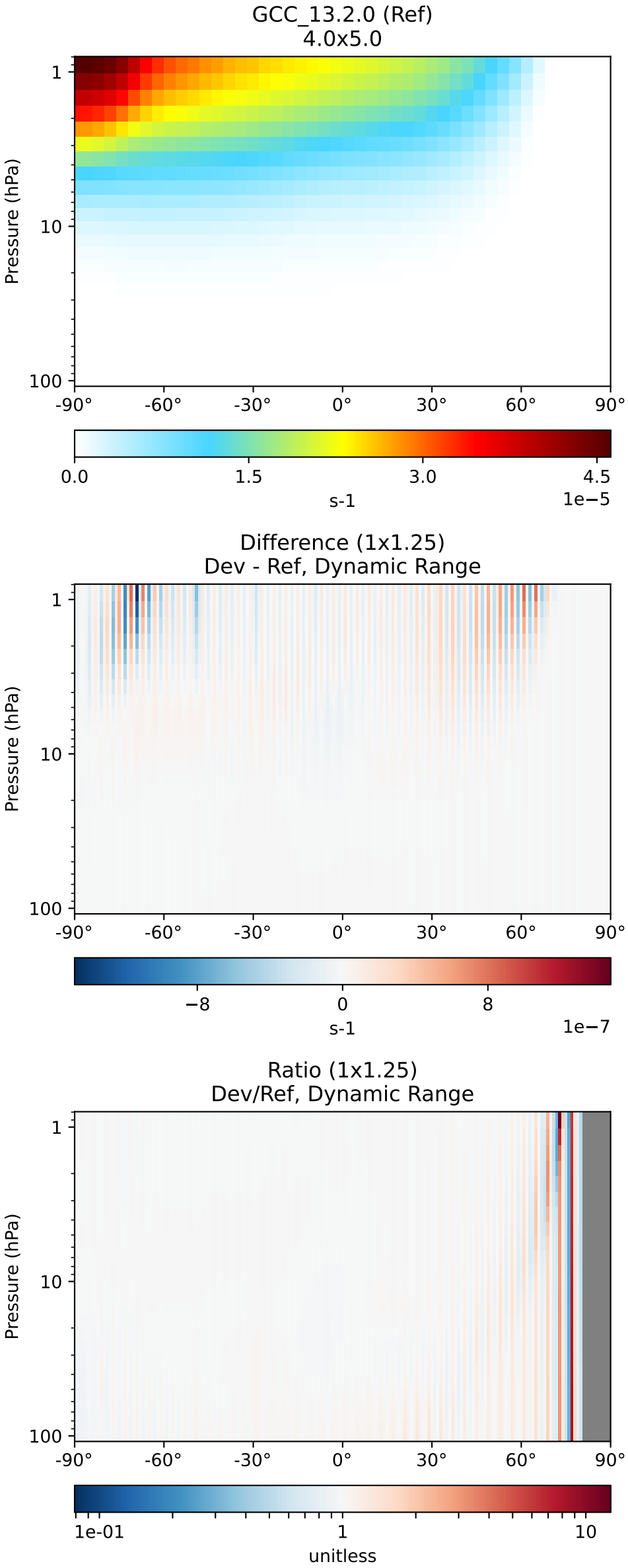


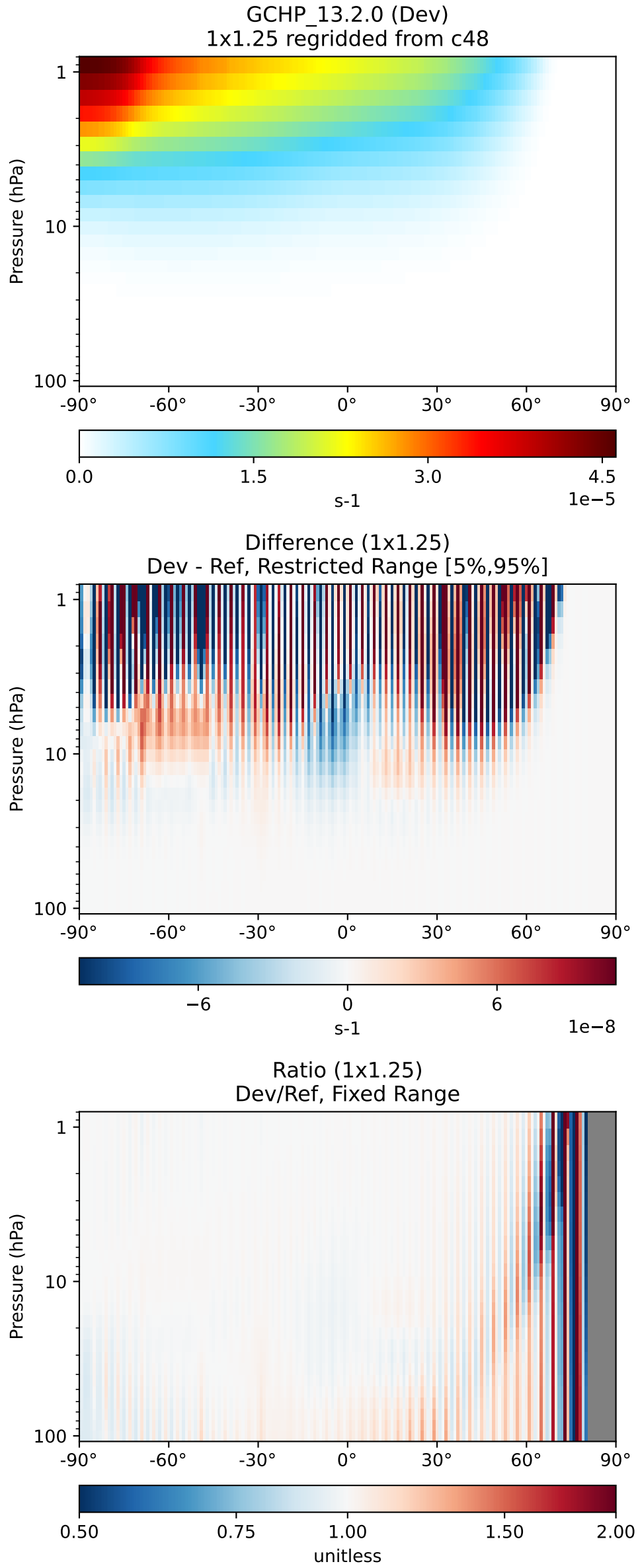


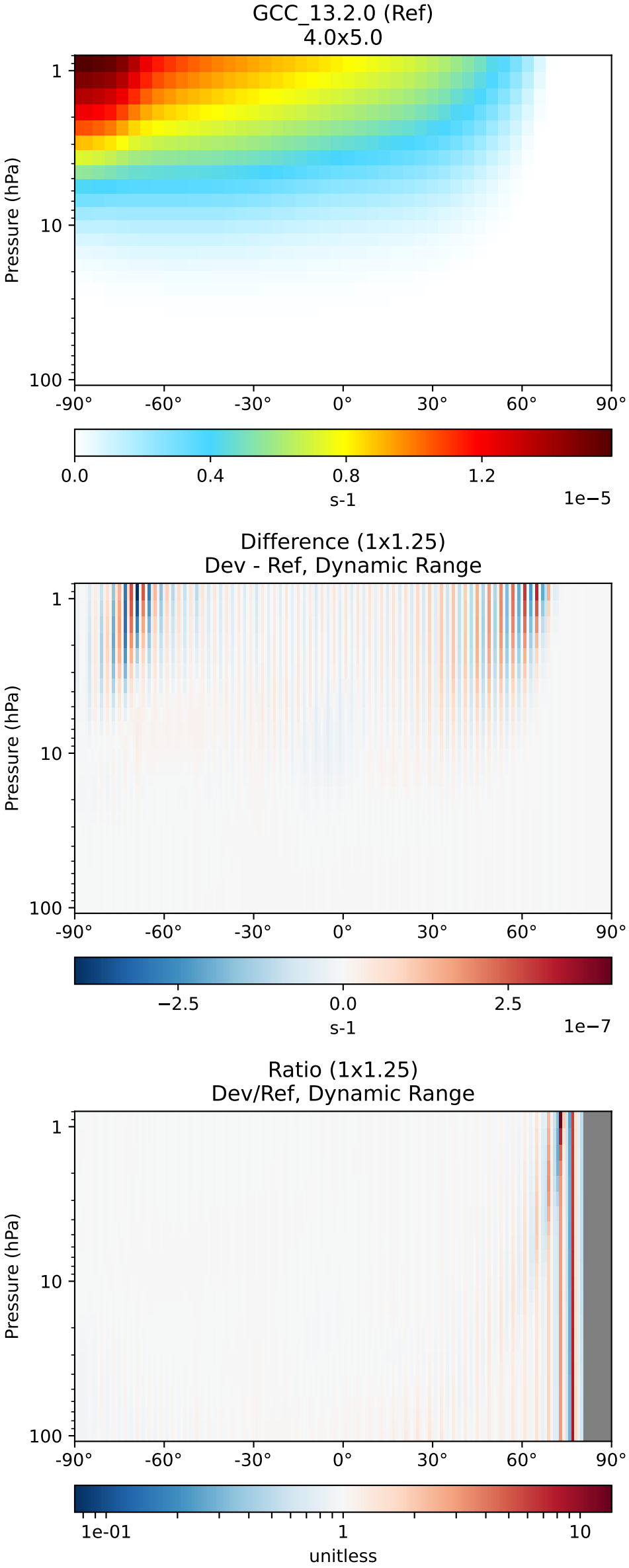



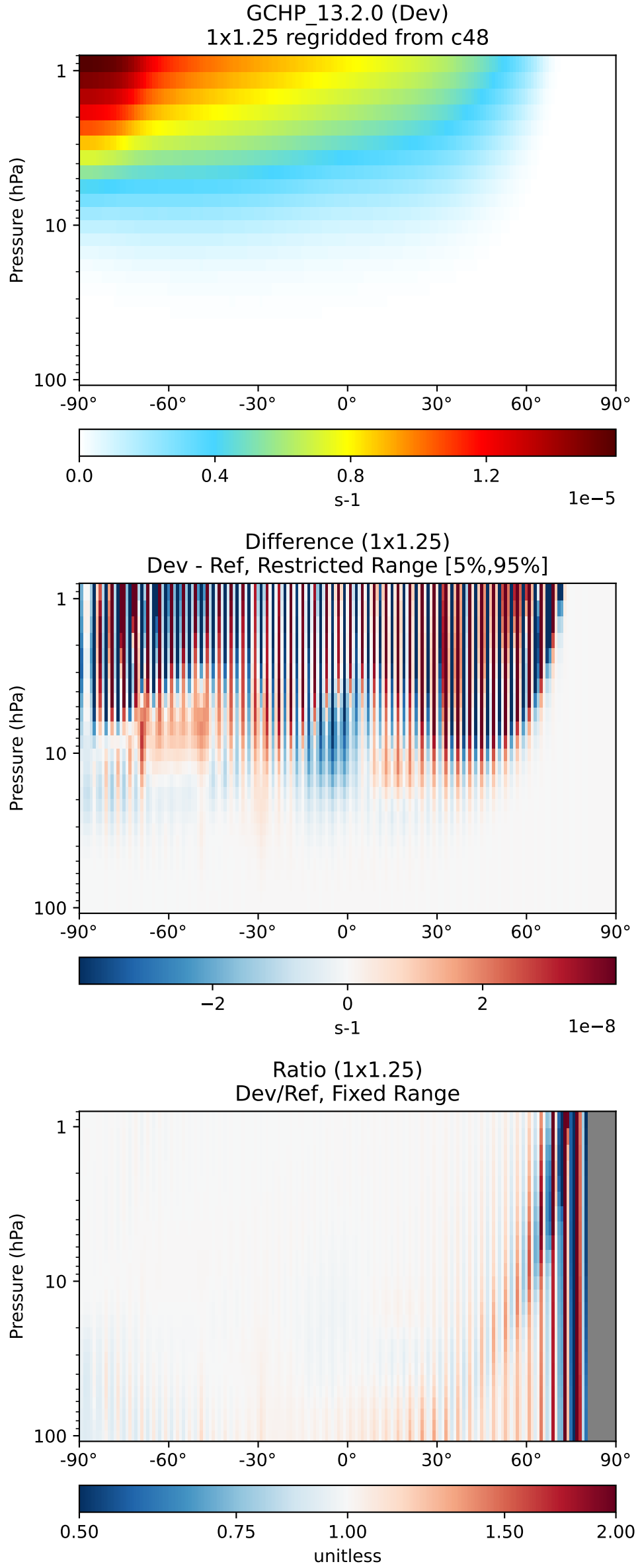
# Jval_CH3Br, Zonal Mean (Jan2019)



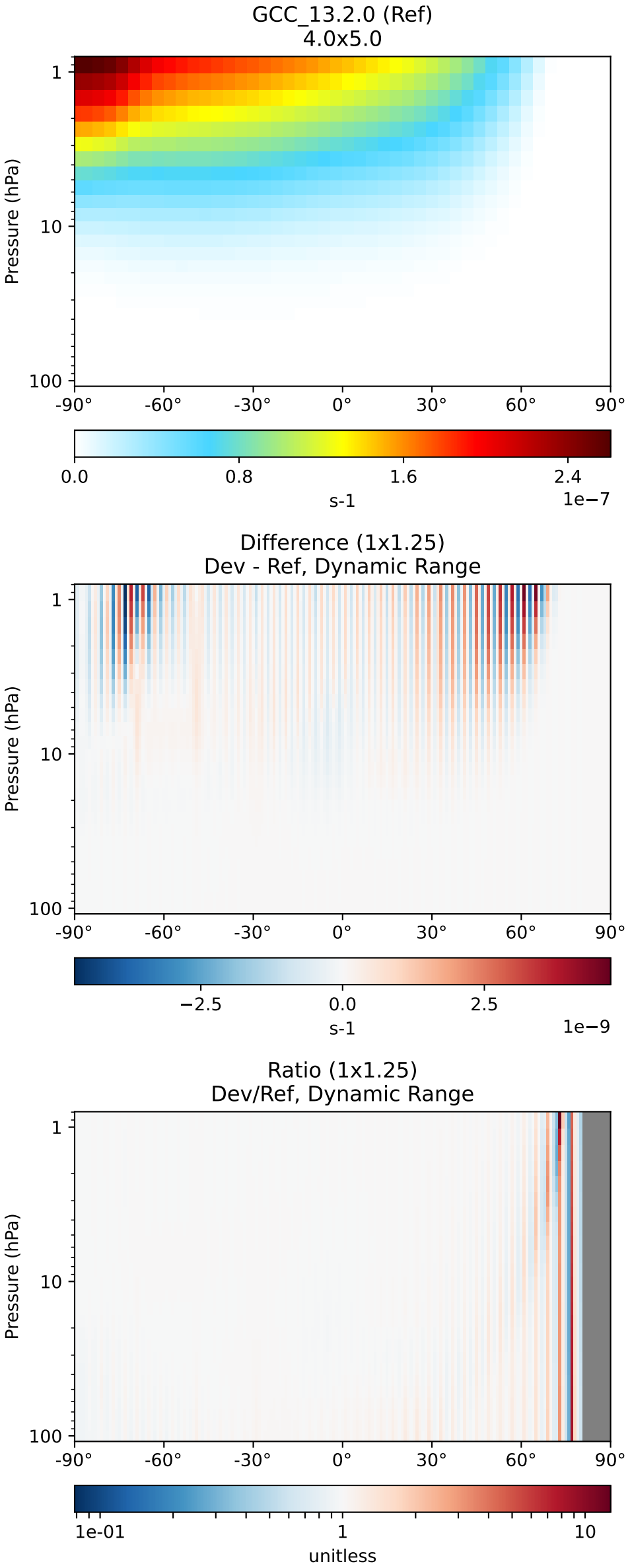



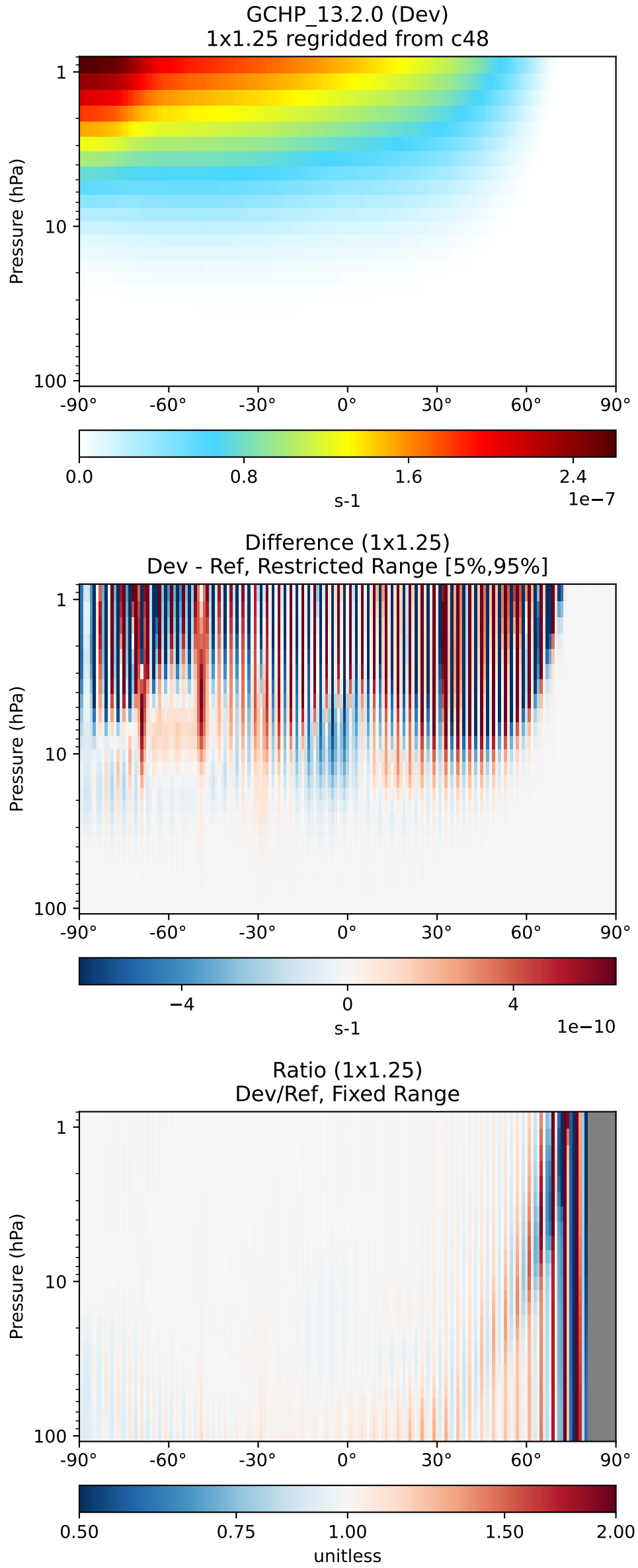
# Jval_CH3CCl3, Zonal Mean (Jan2019)



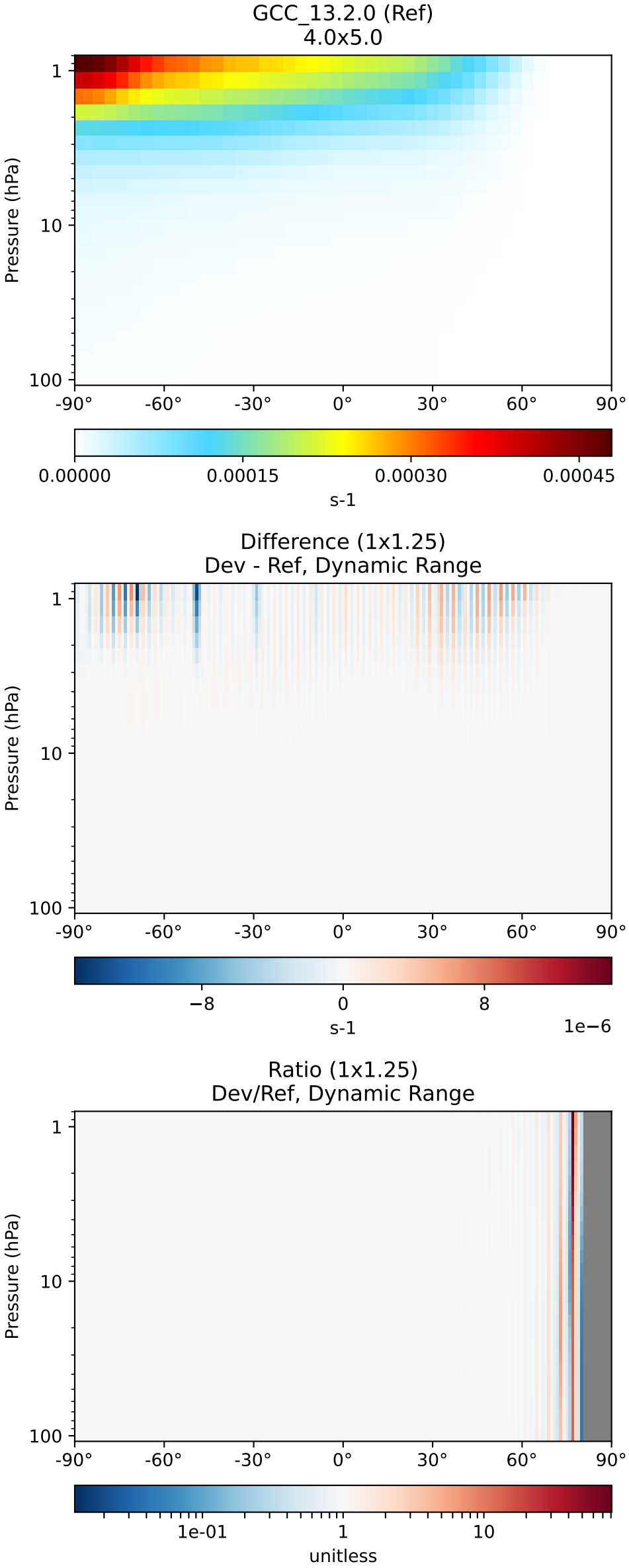



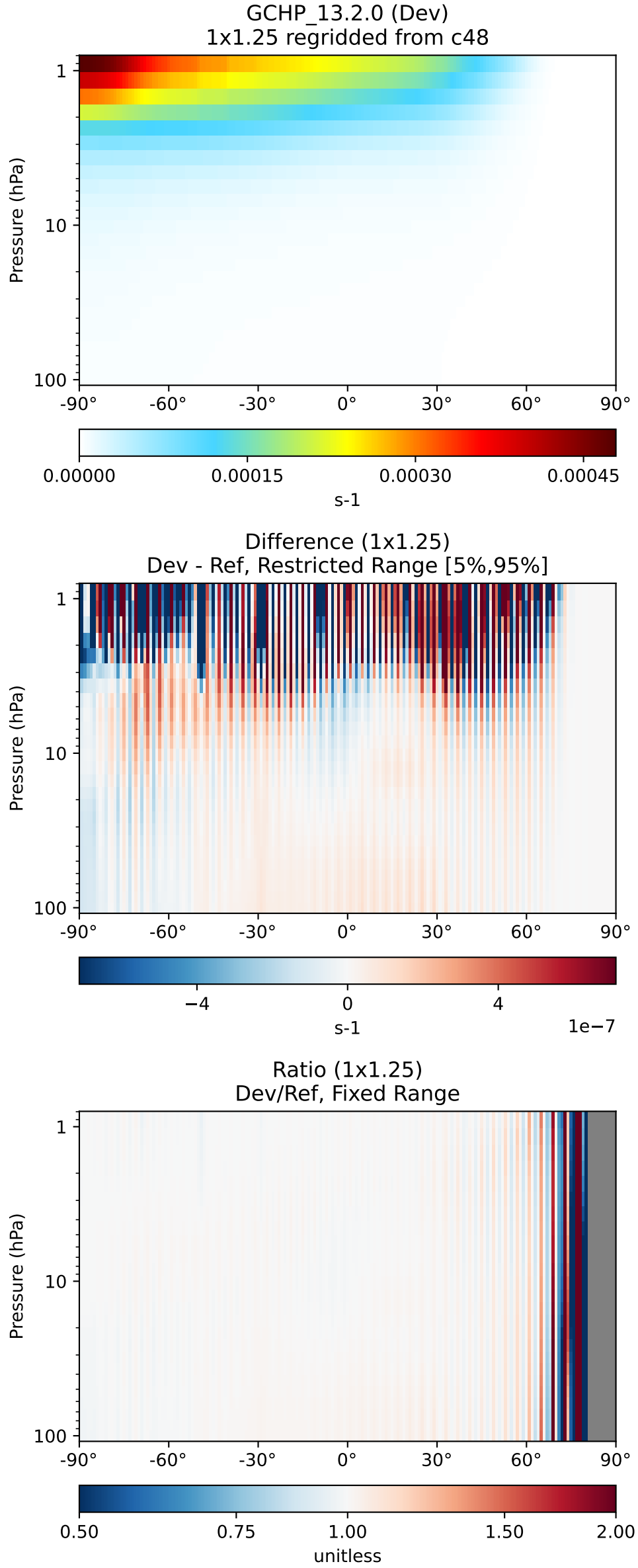
# Jval_CH3Cl, Zonal Mean (Jan2019)



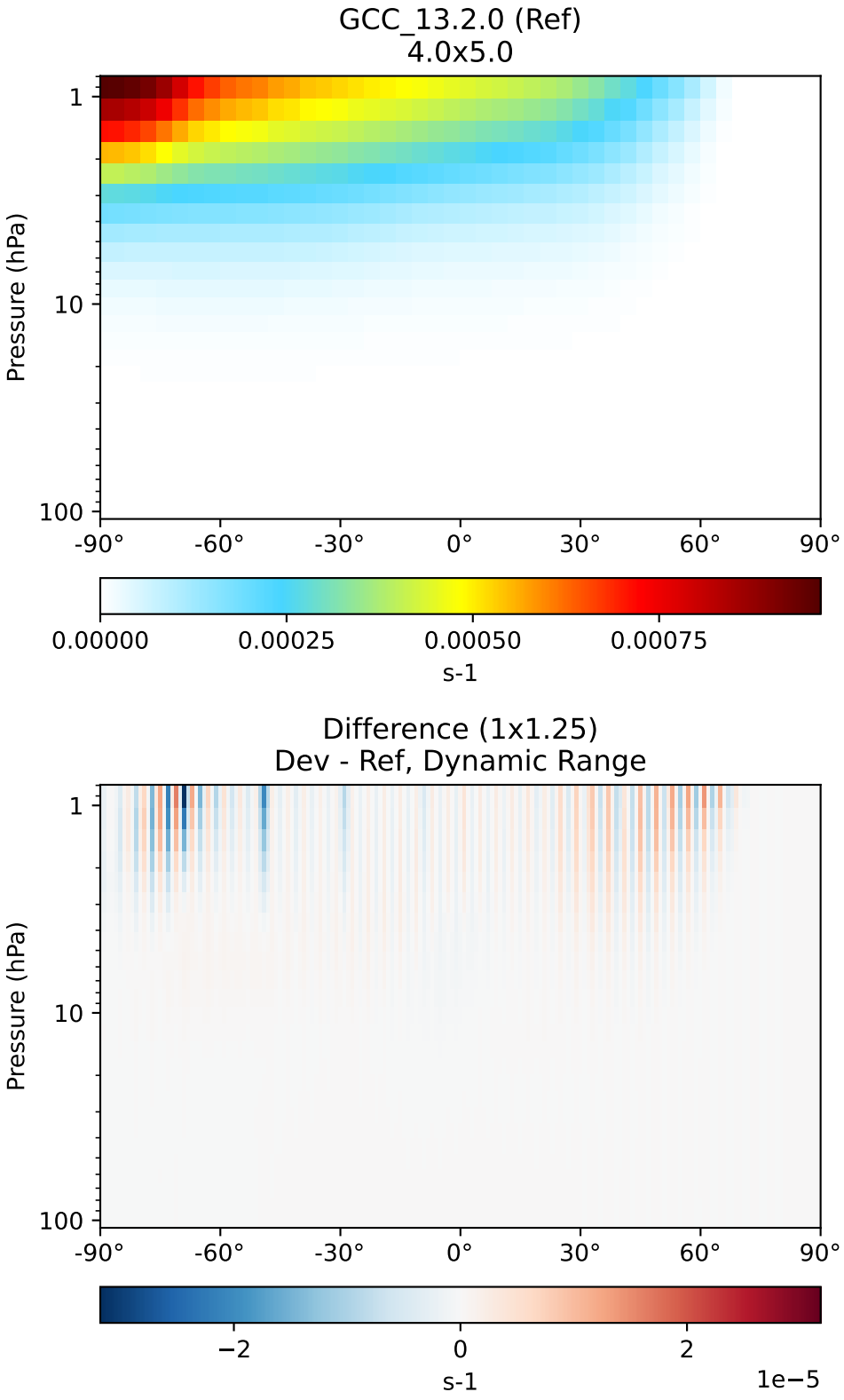



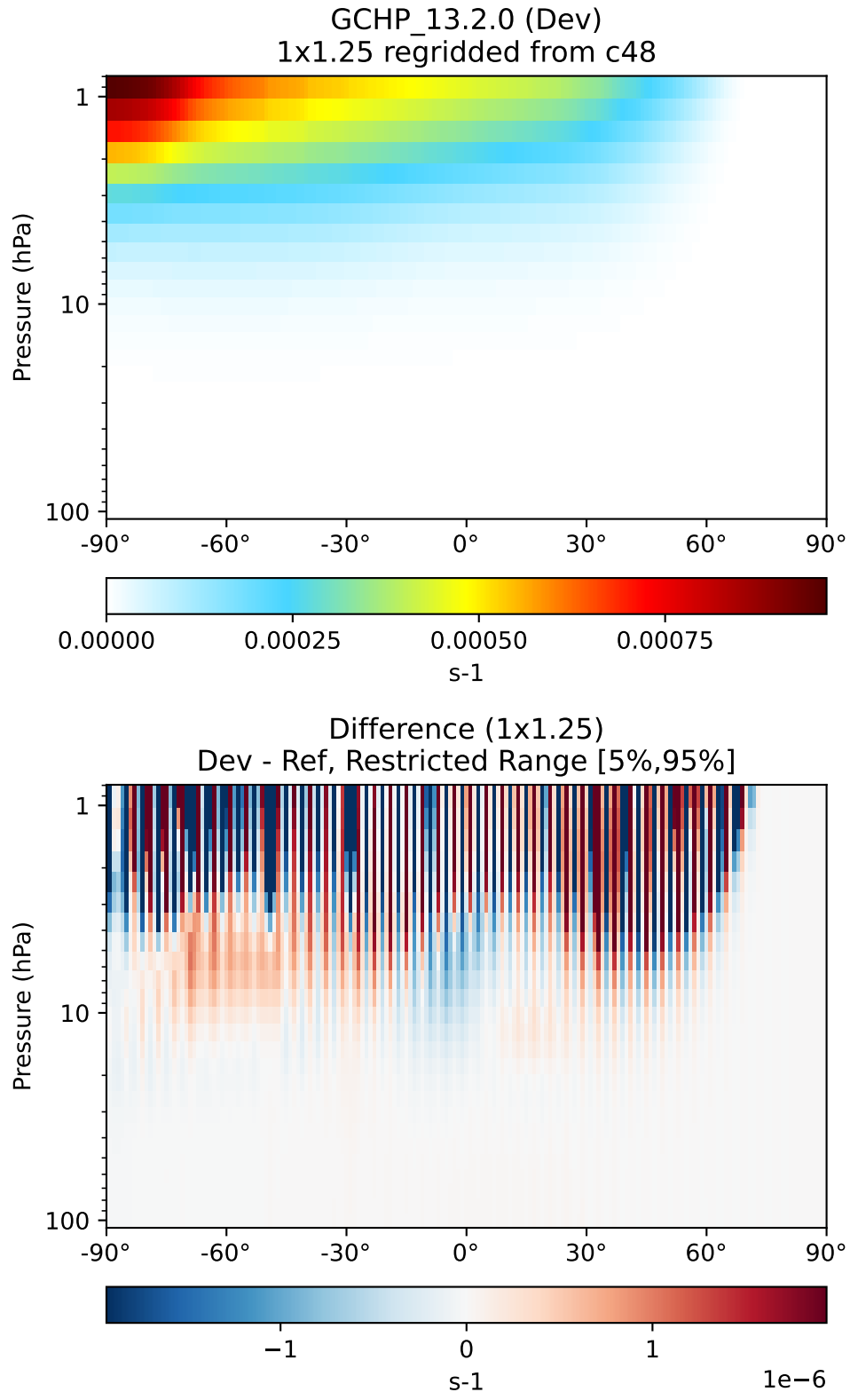
# Jval_CH3I, Zonal Mean (Jan2019)



# Jval_CHBr3, Zonal Mean (Jan2019)

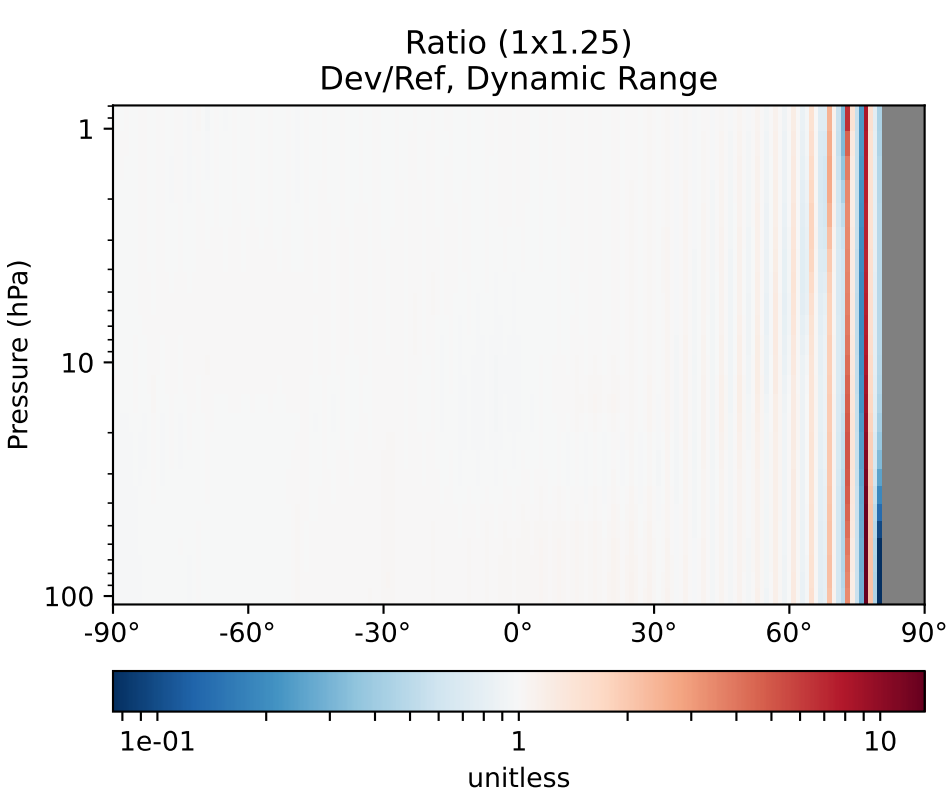


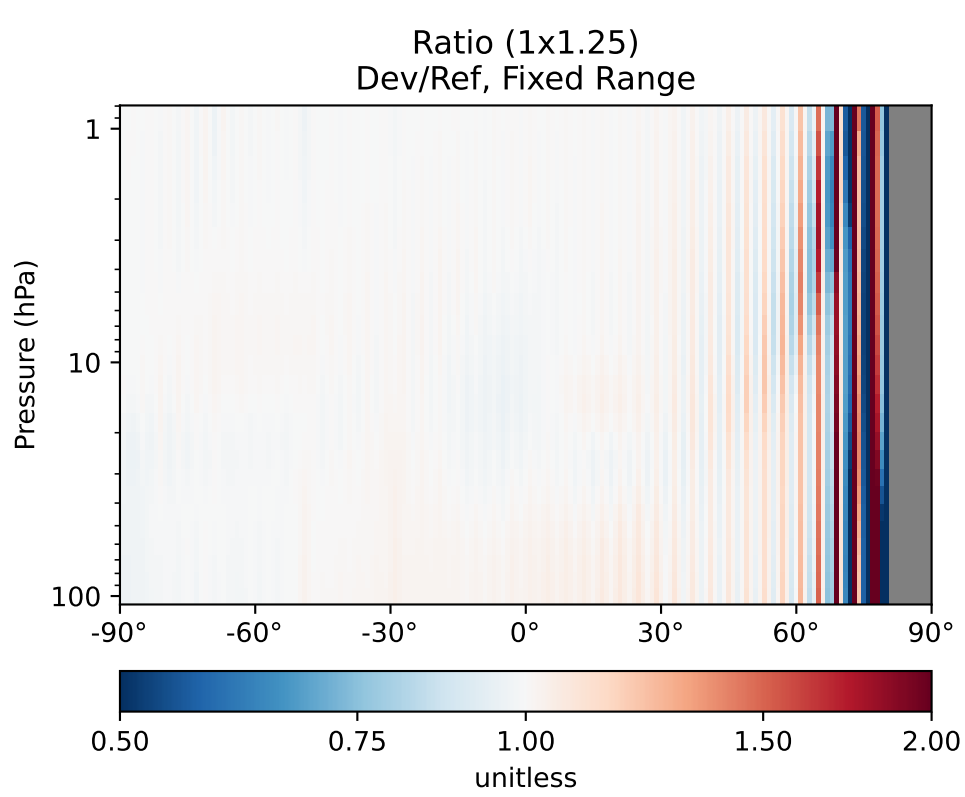





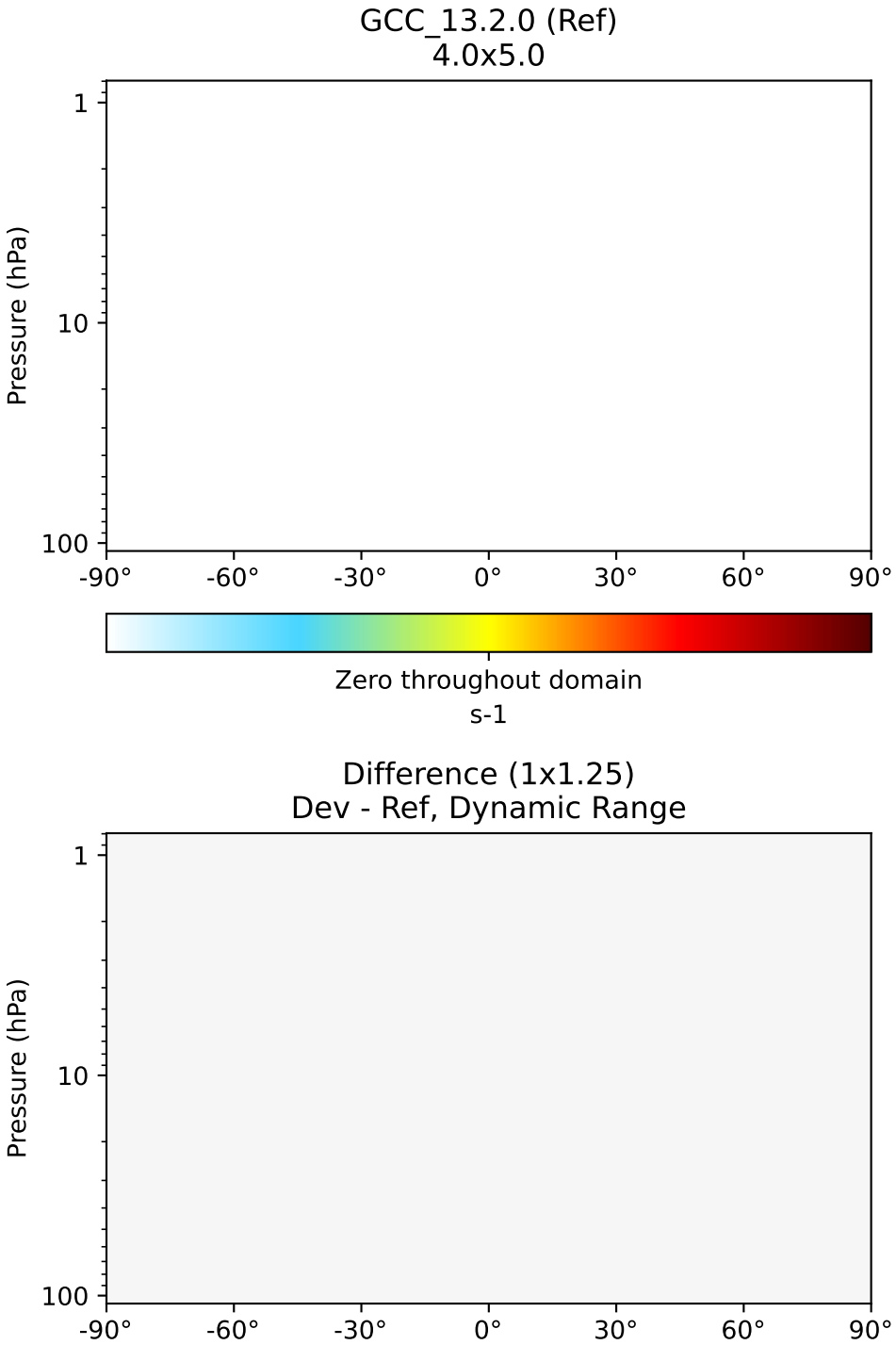


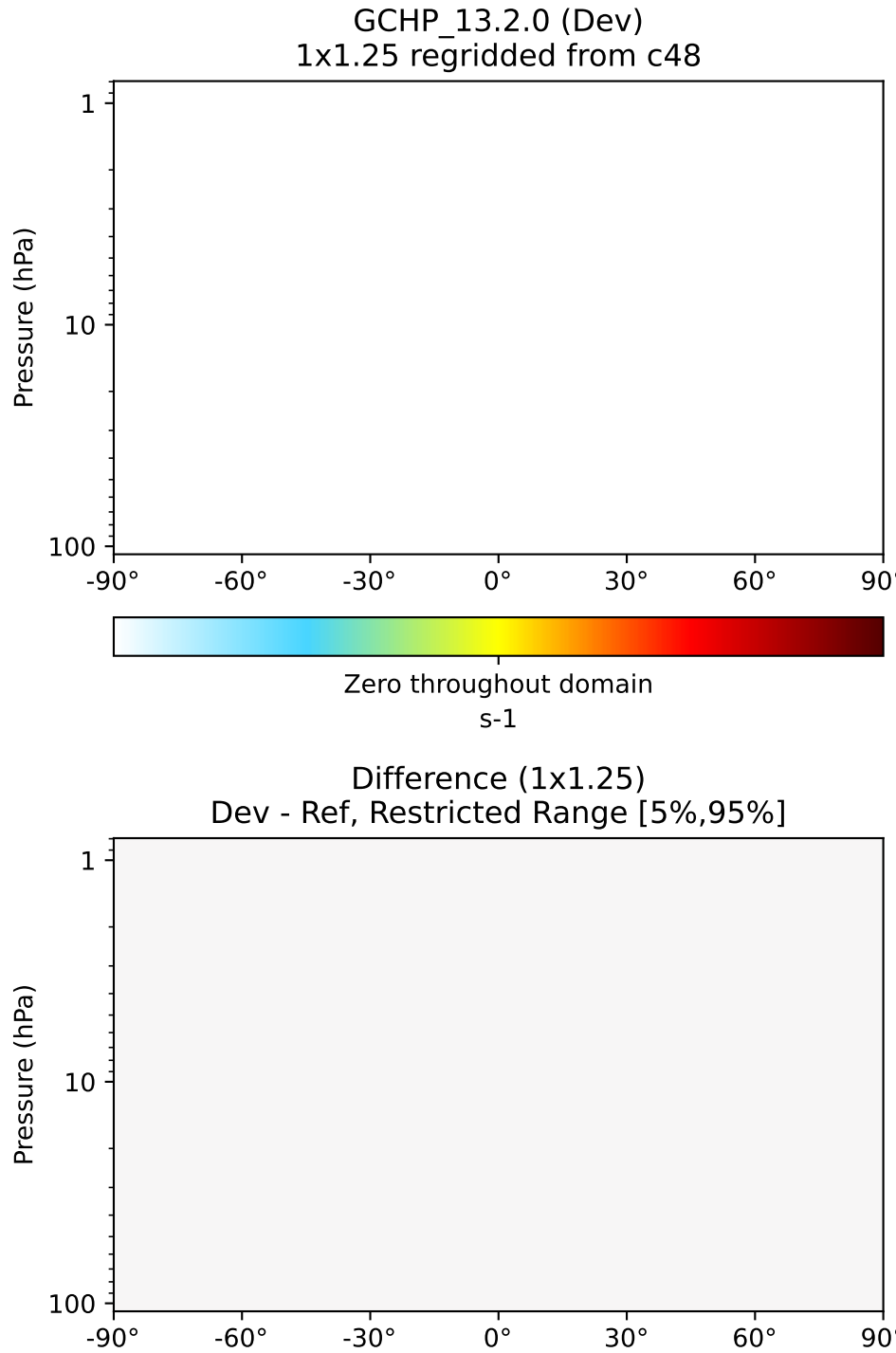


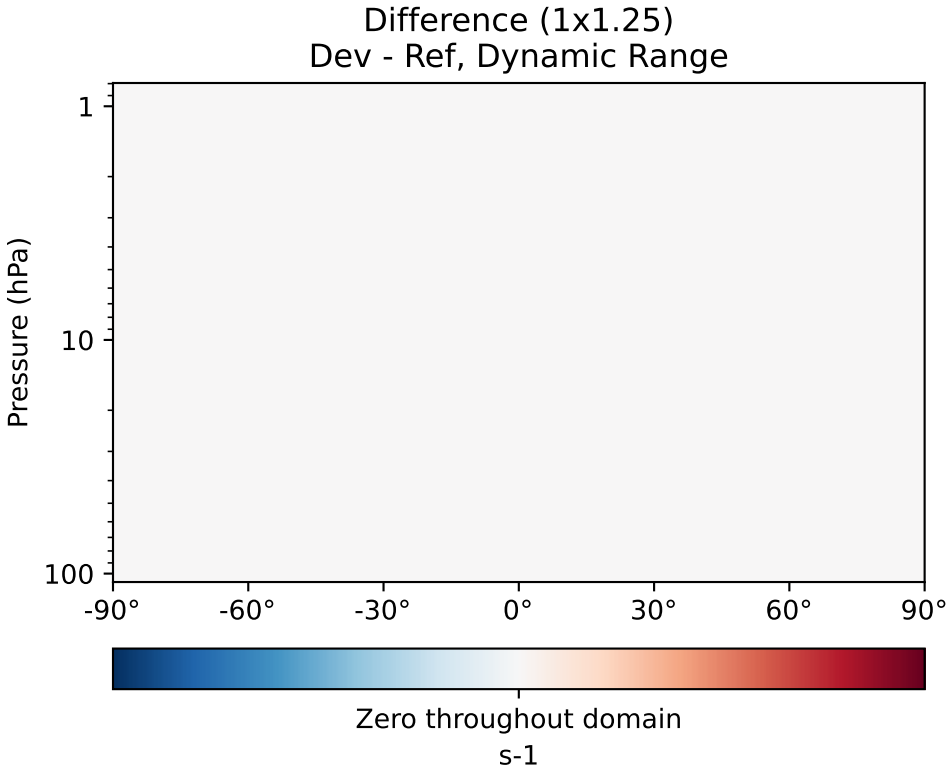



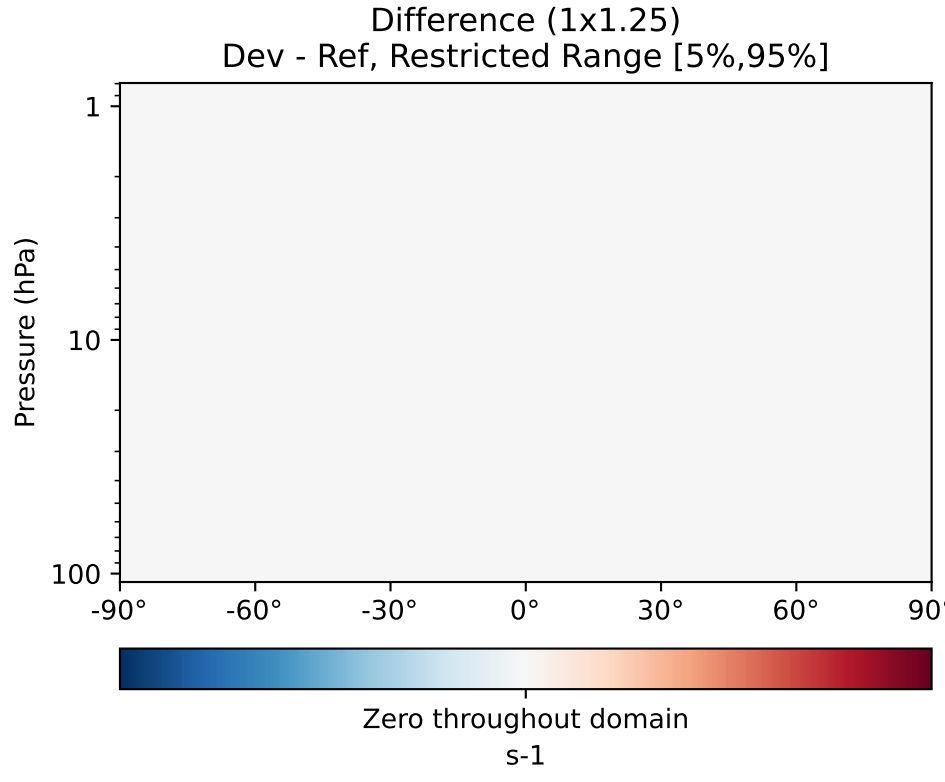



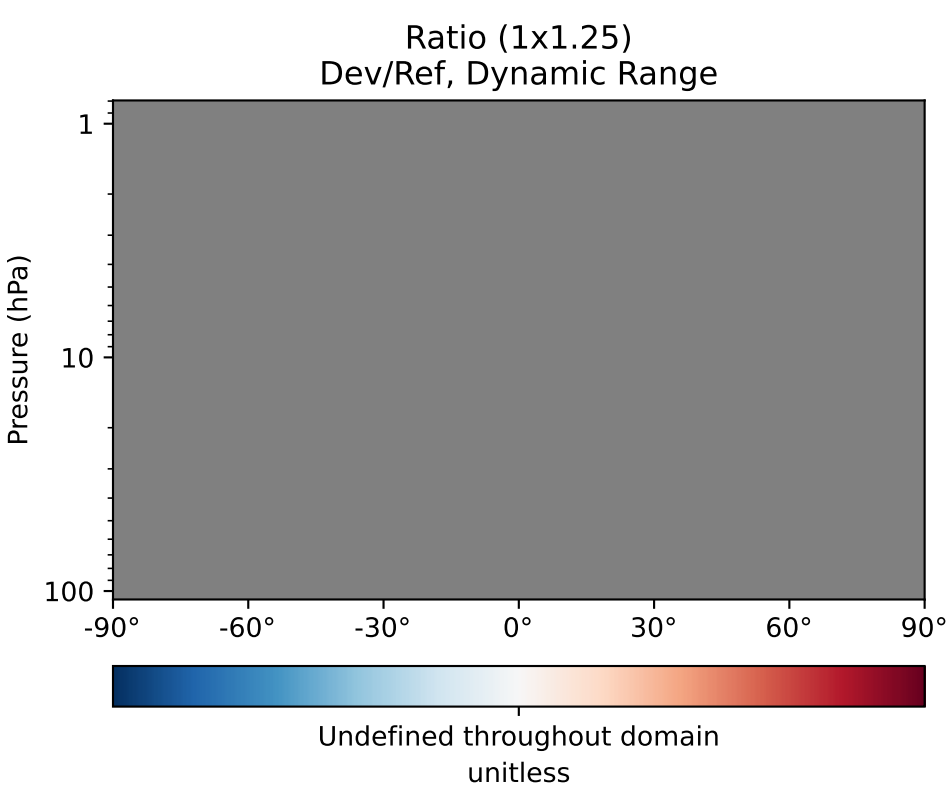
# Jval_CHCl3, Zonal Mean (Jan2019)

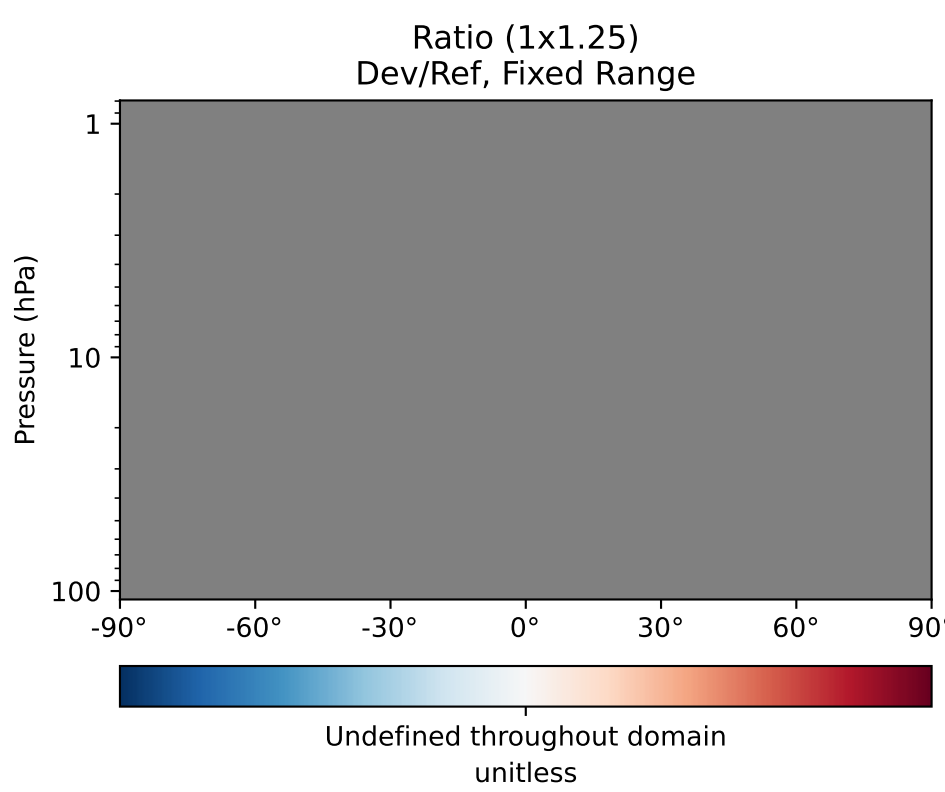


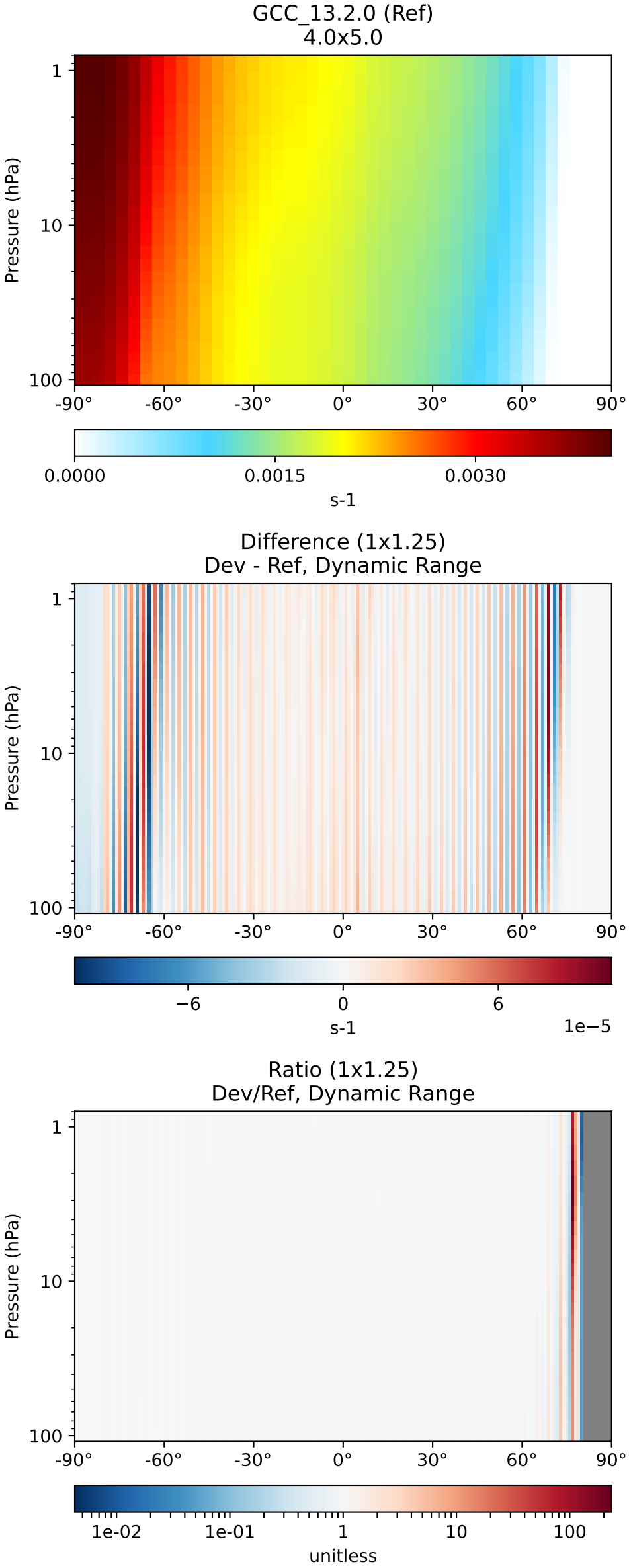



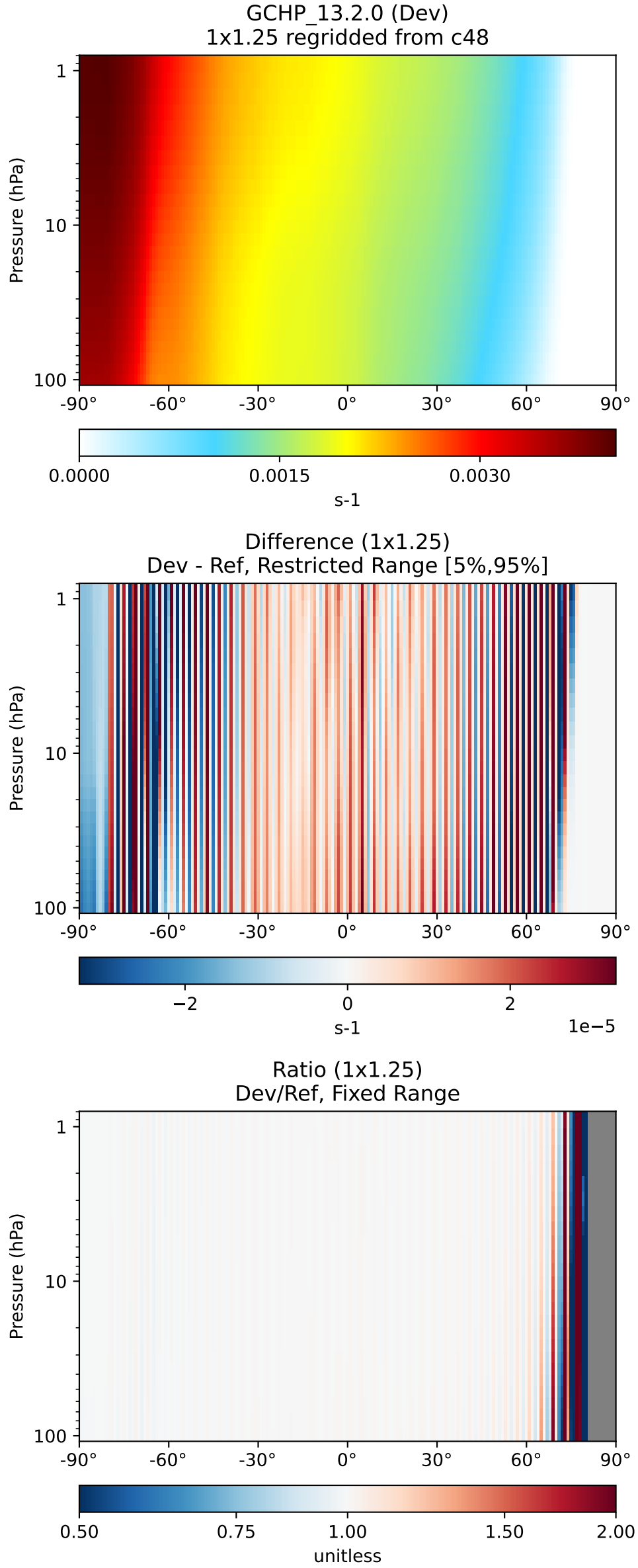



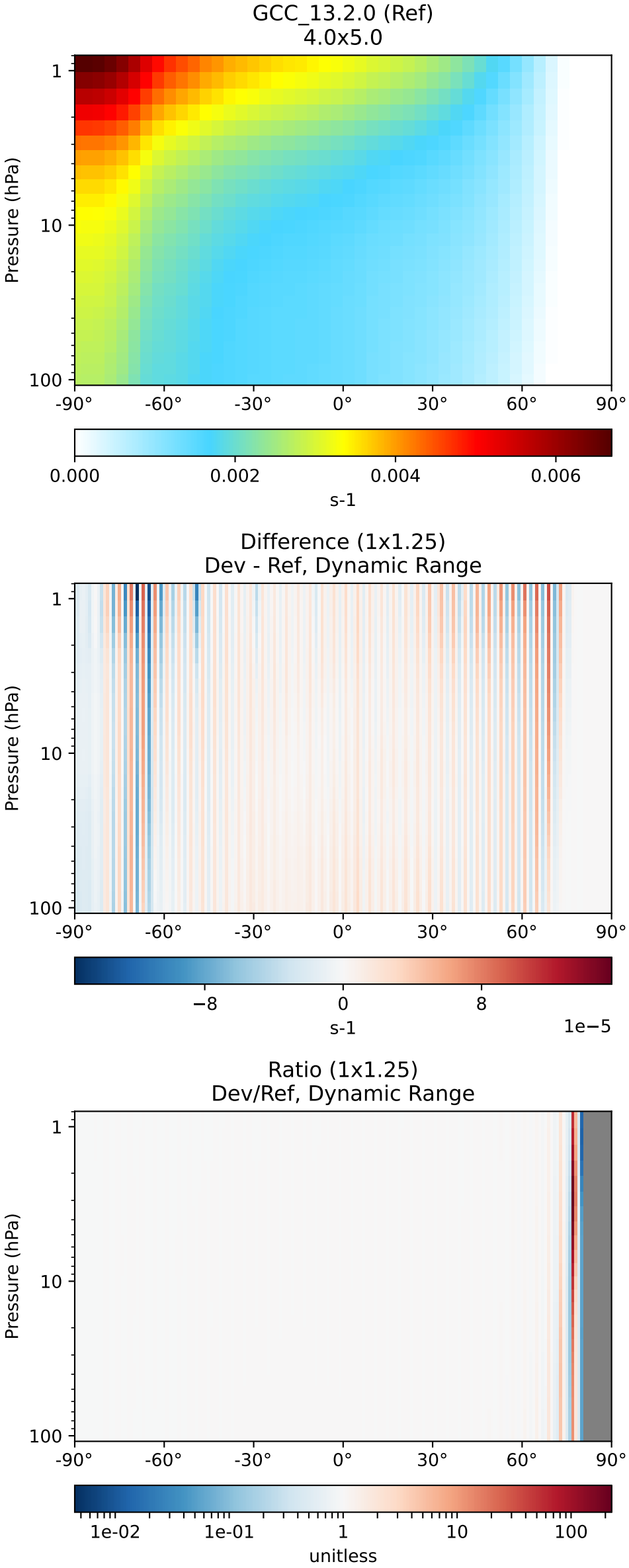



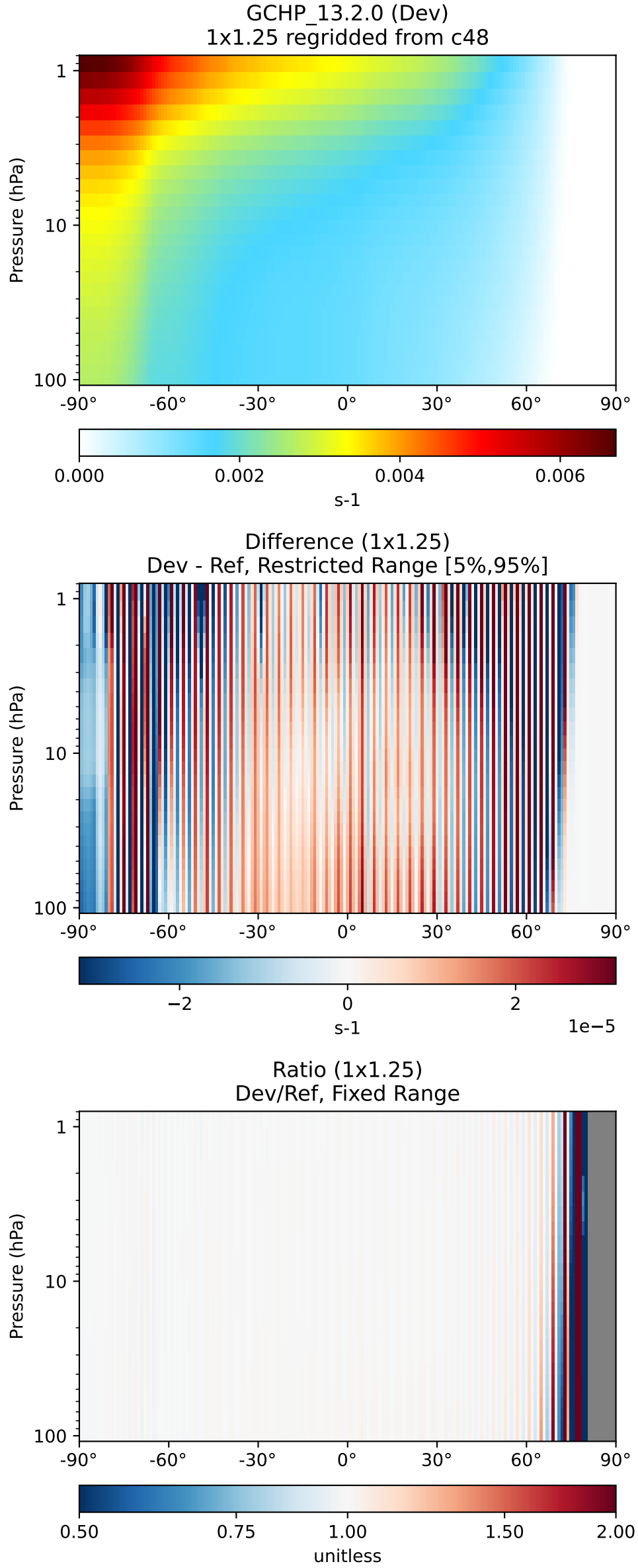
# Jval_Cl2, Zonal Mean (Jan2019)



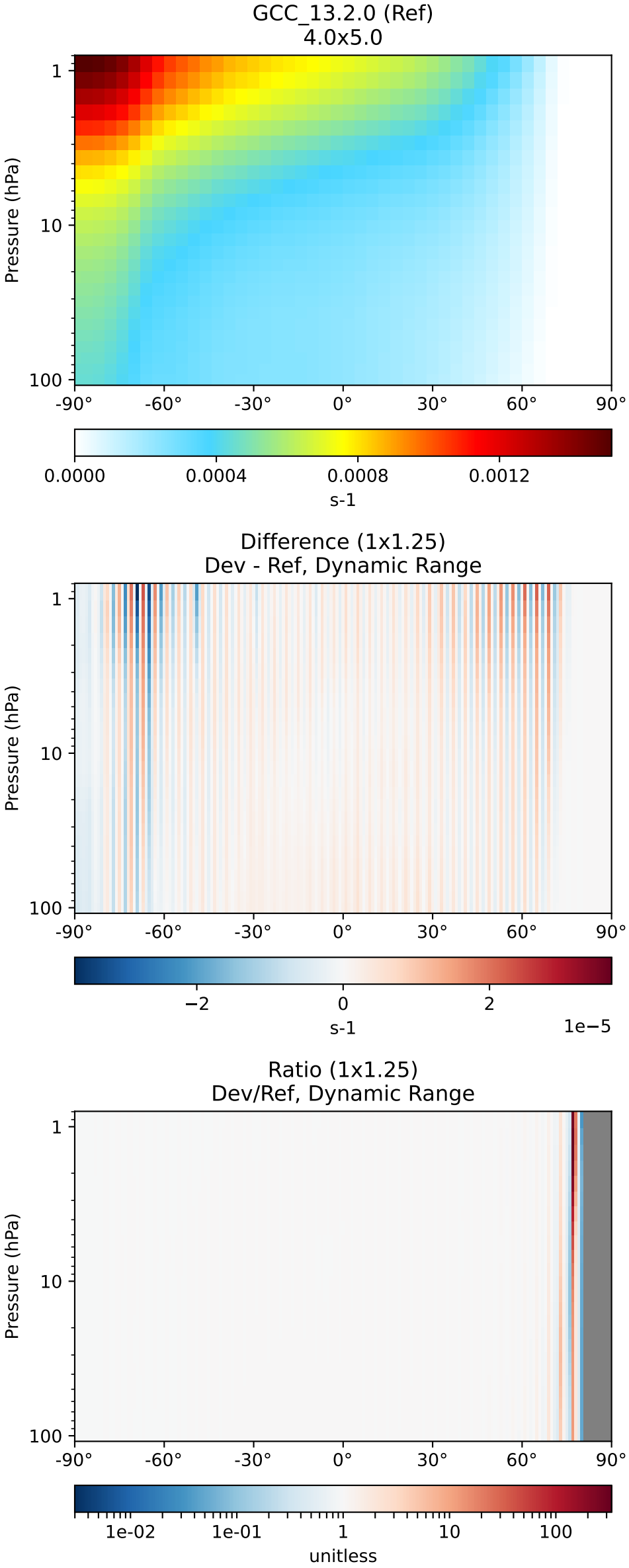



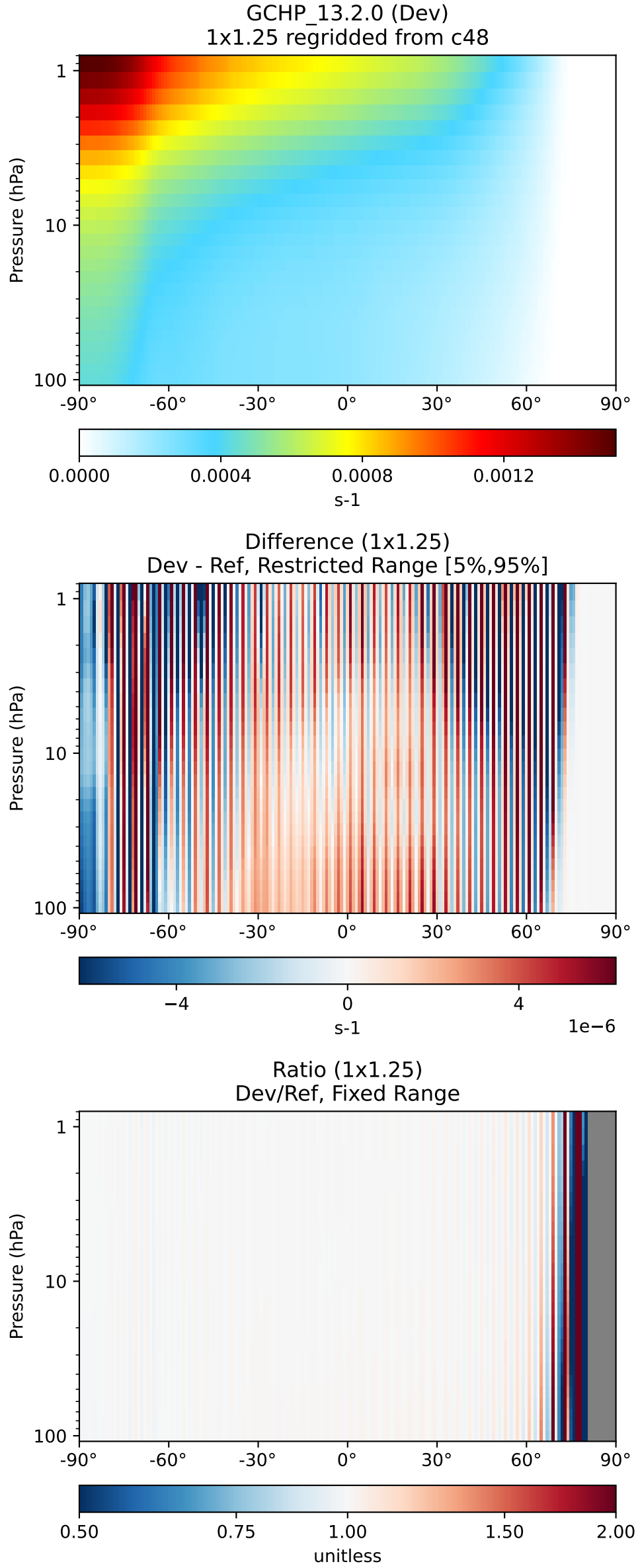
# Jval_Cl2O2, Zonal Mean (Jan2019)



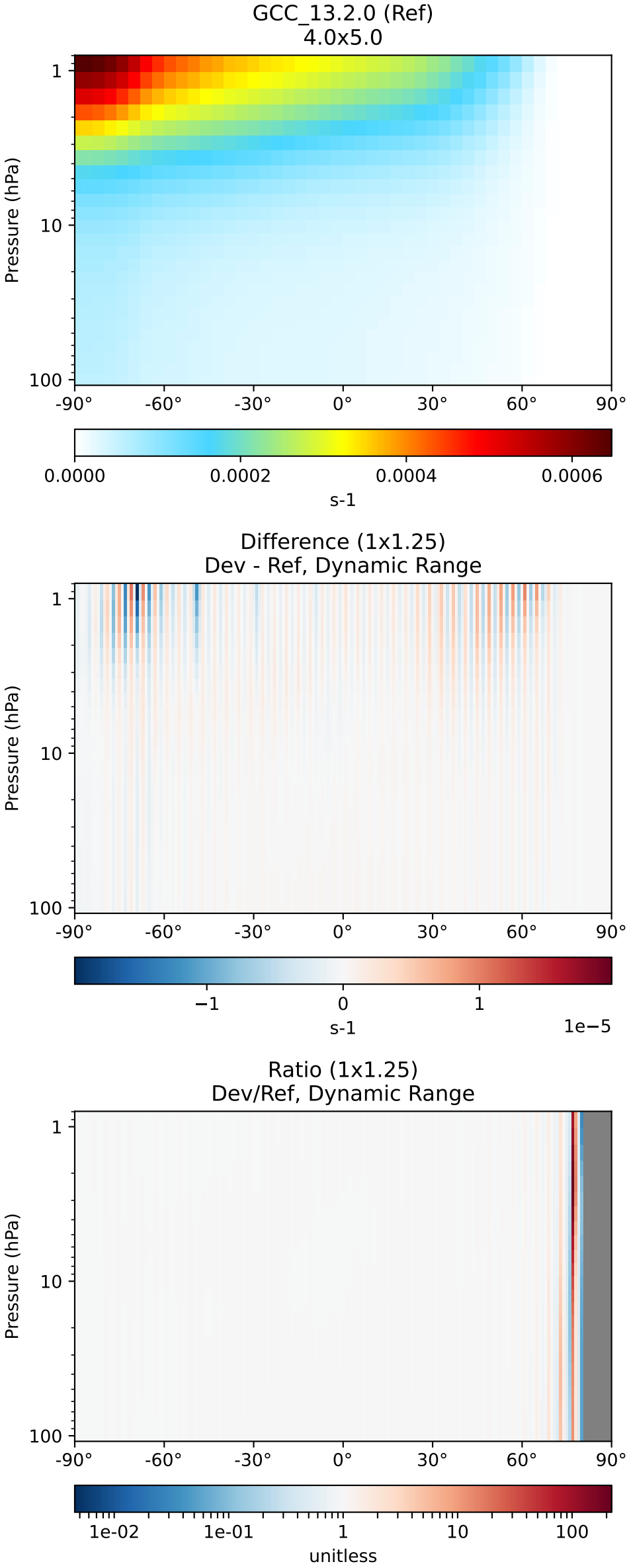



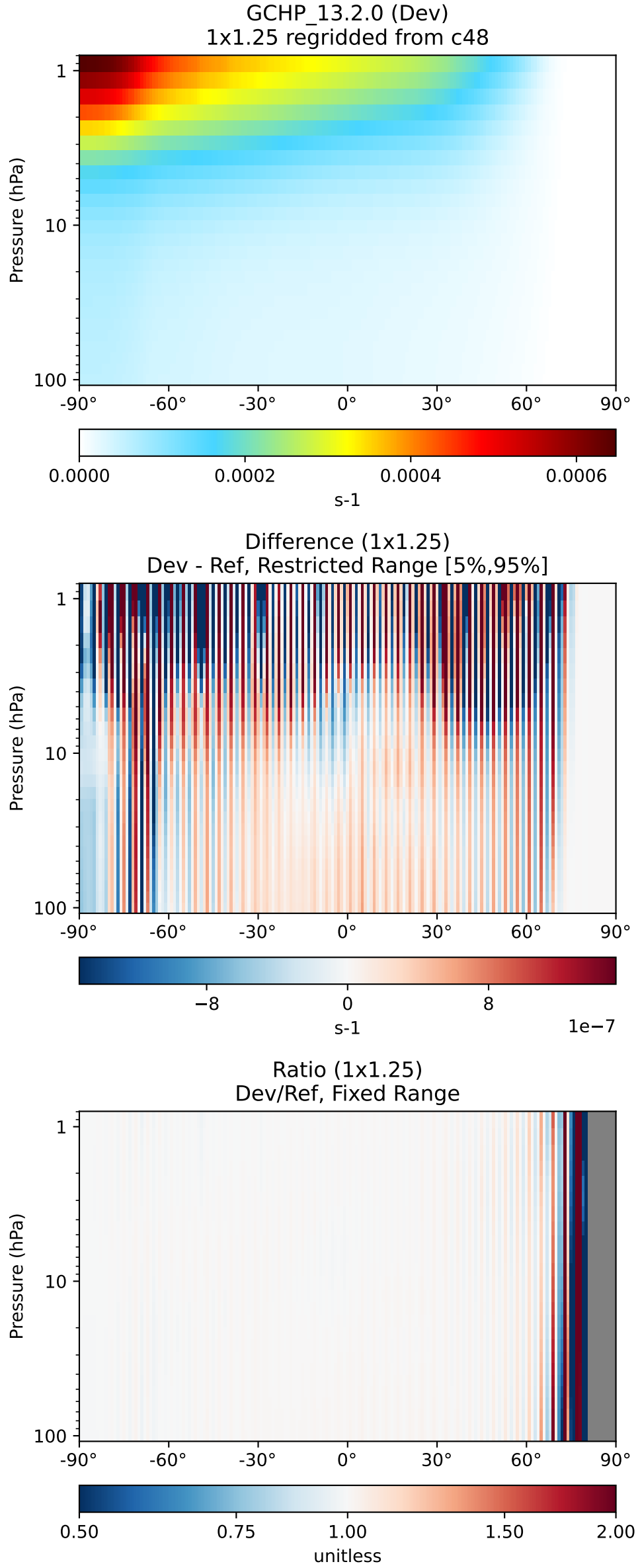
# Jval_ClNO2, Zonal Mean (Jan2019)



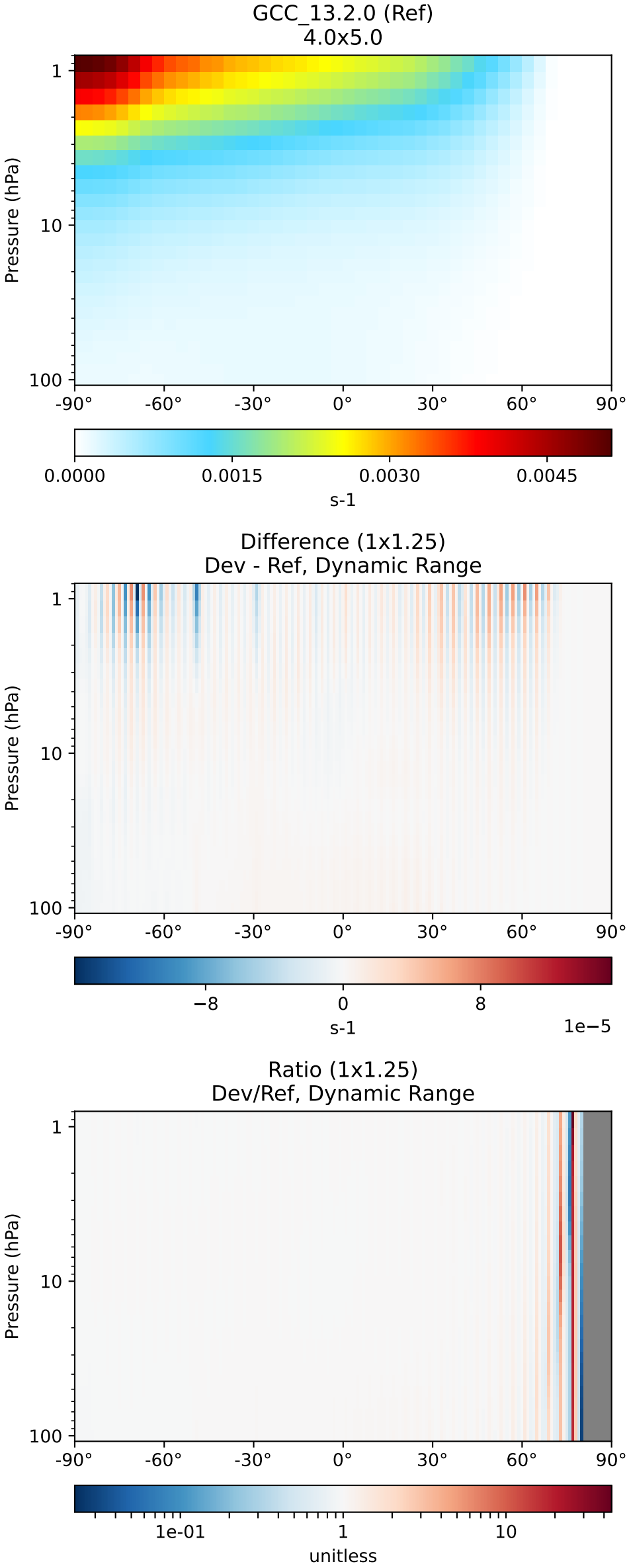



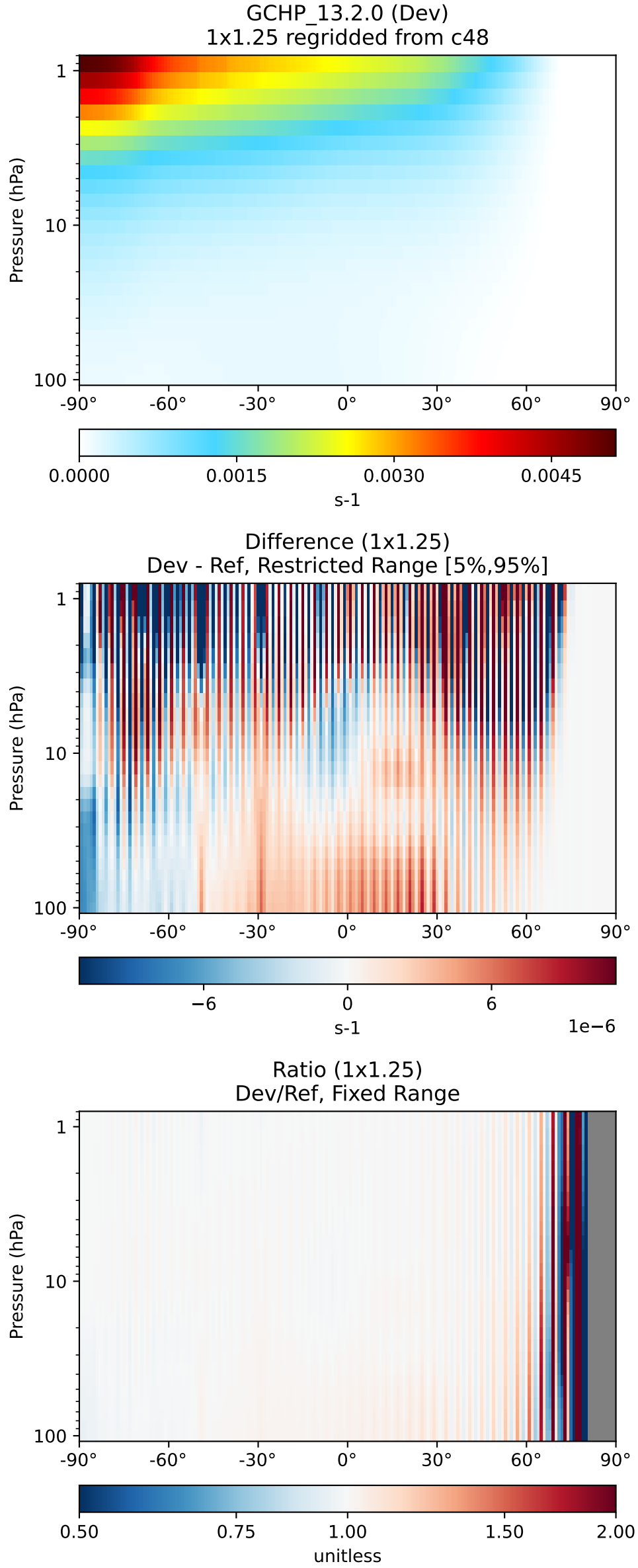
# Jval_ClNO3, Zonal Mean (Jan2019)



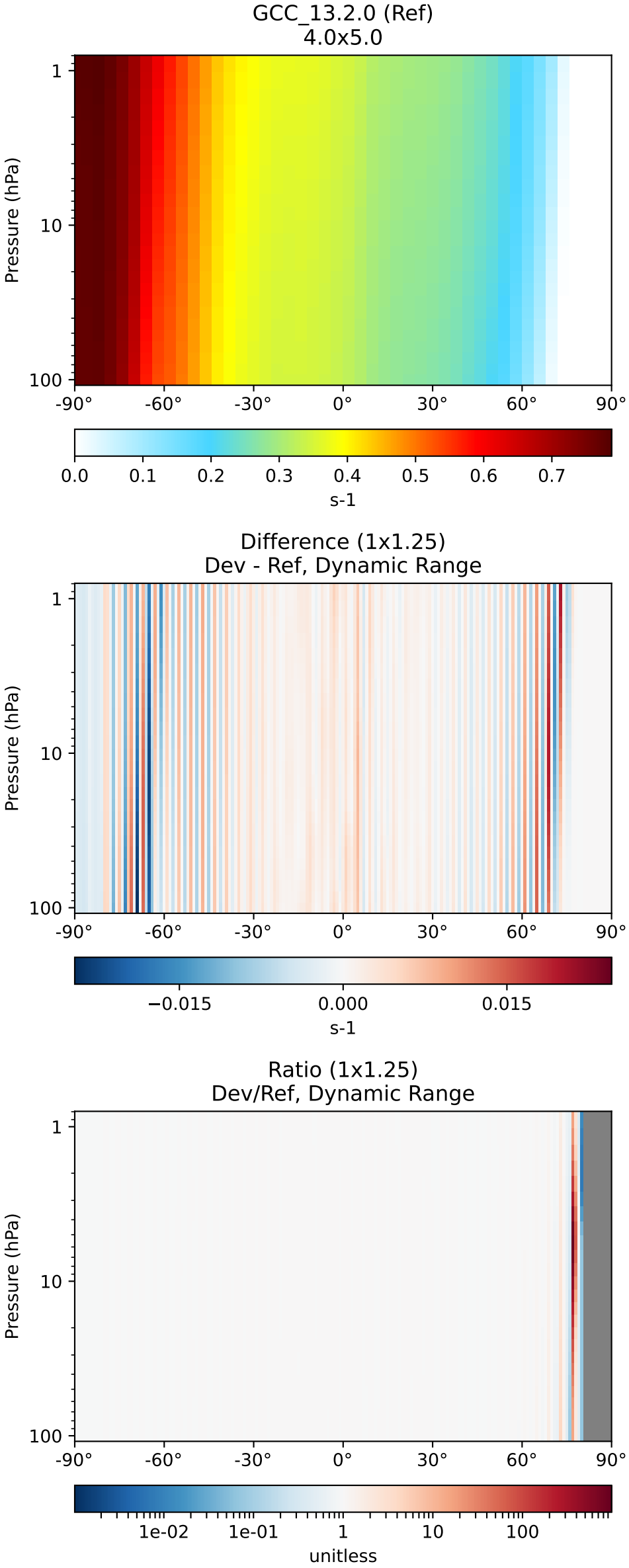



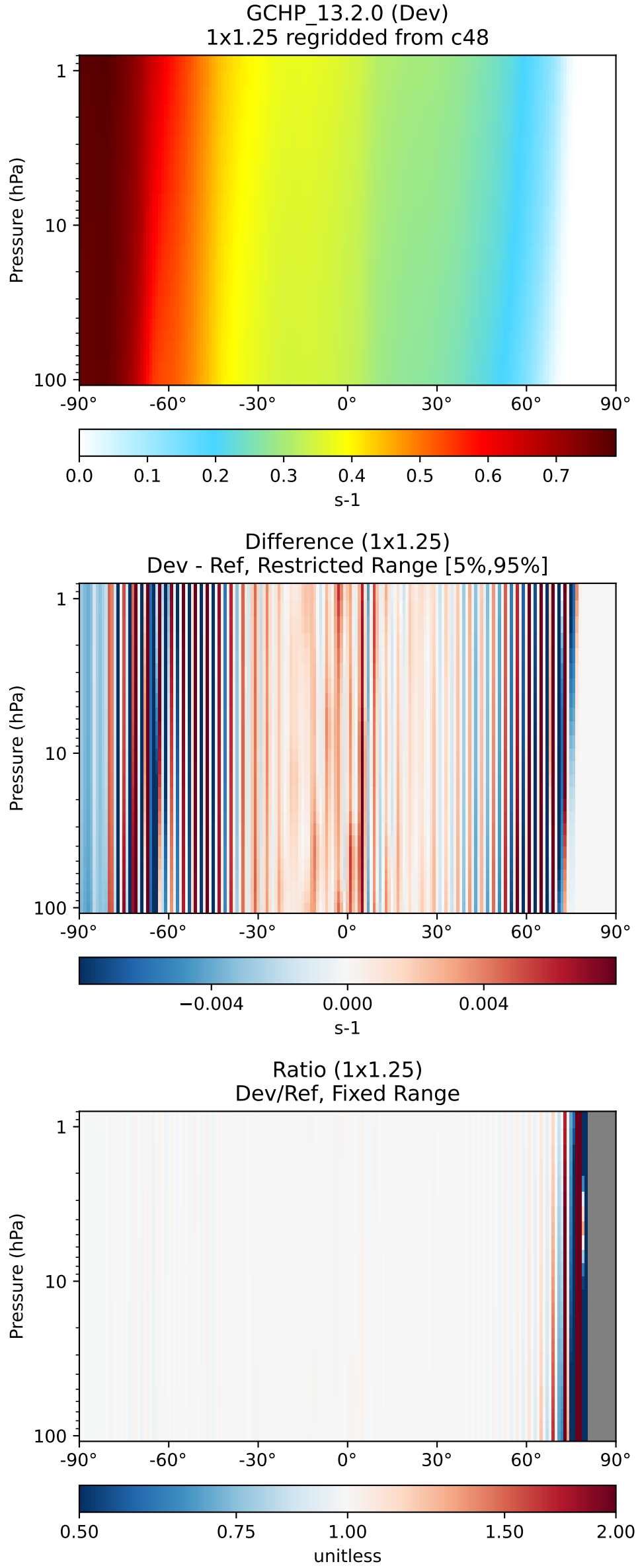
# Jval_ClO, Zonal Mean (Jan2019)



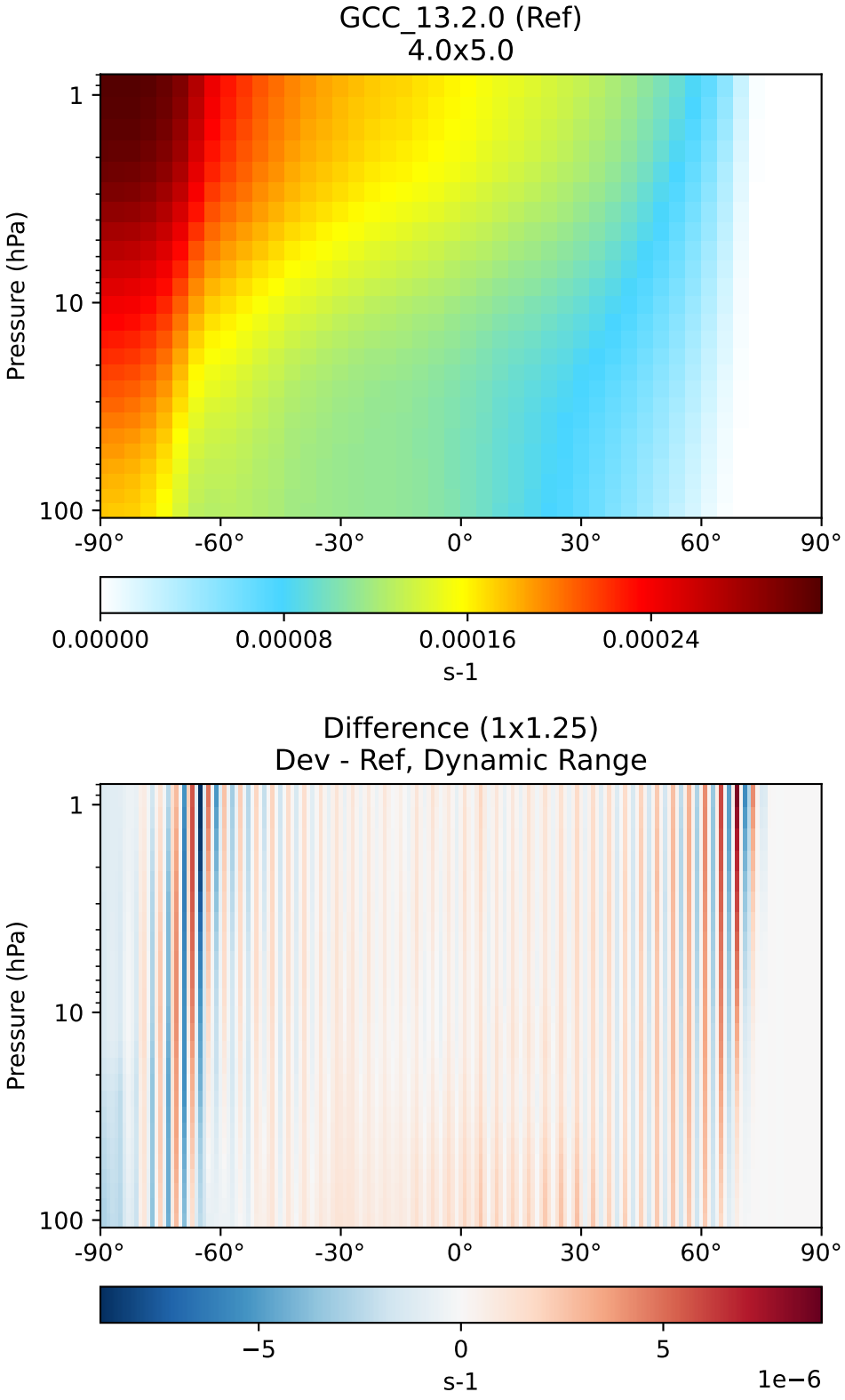



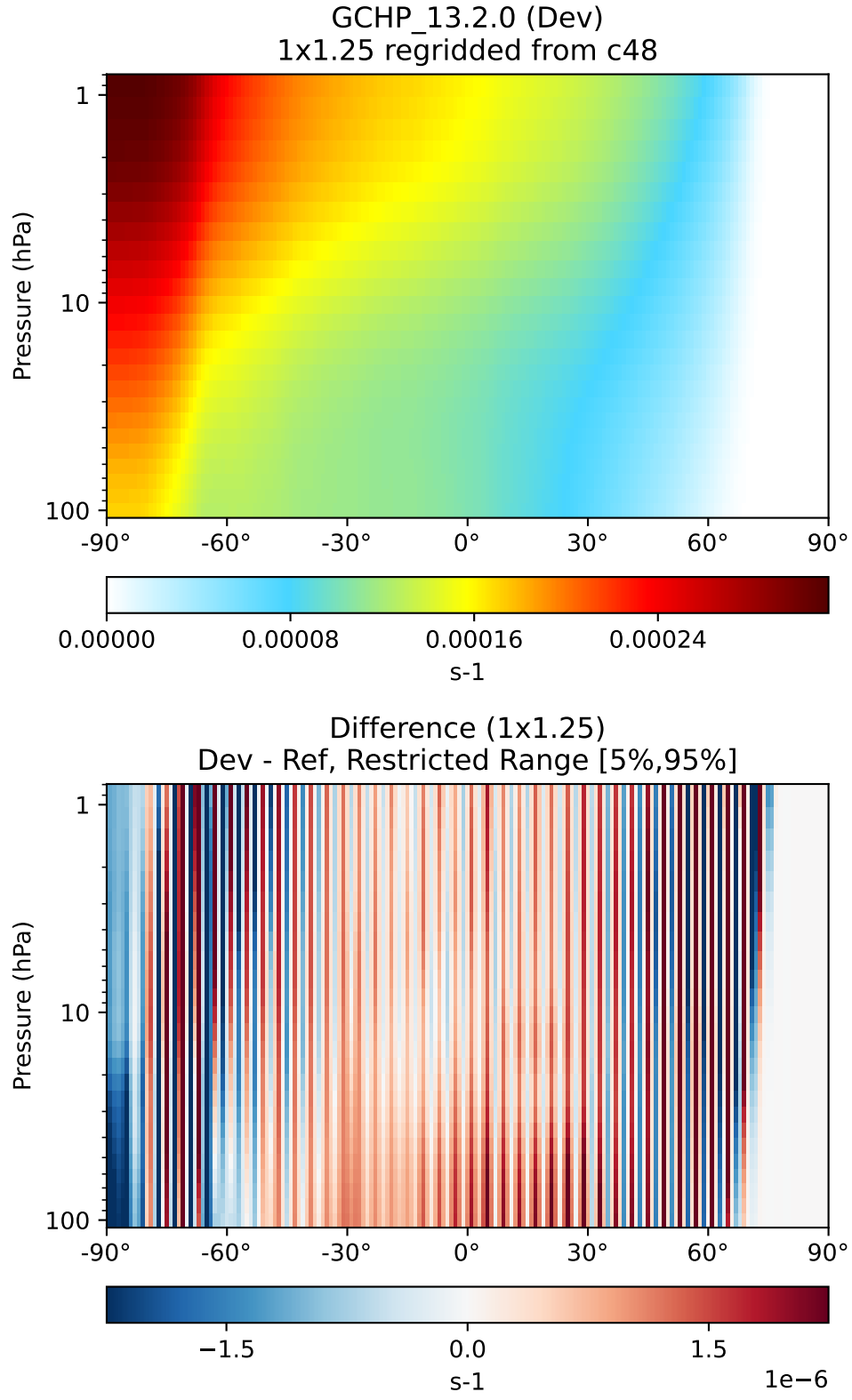
# Jval_ClOO, Zonal Mean (Jan2019)



# Jval_ETHLN, Zonal Mean (Jan2019)

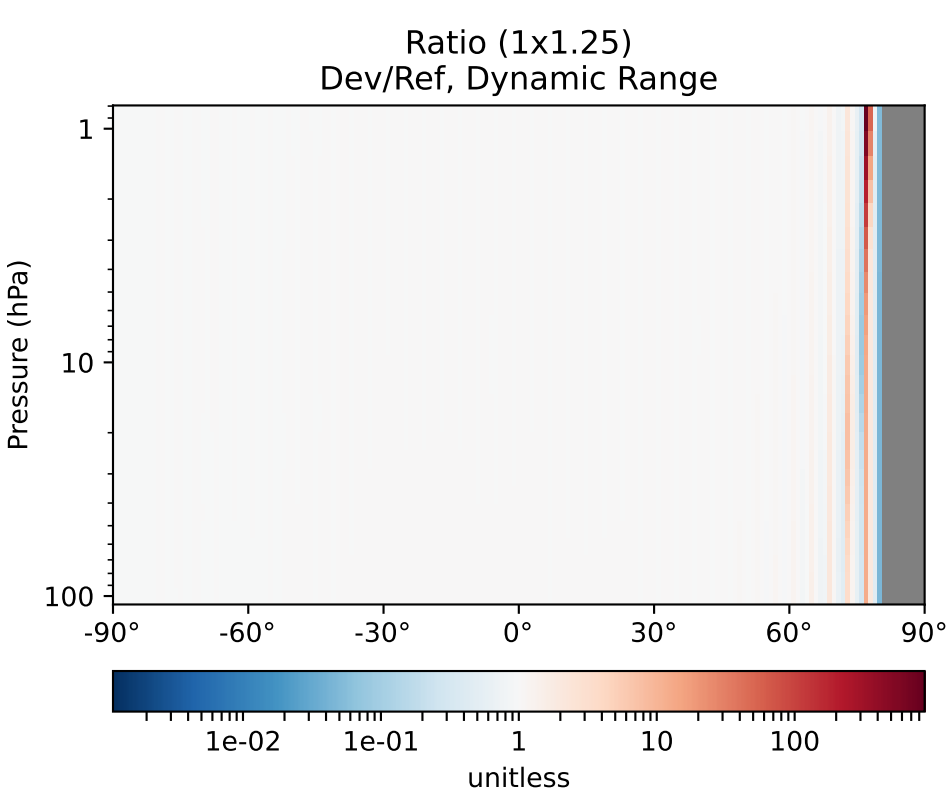


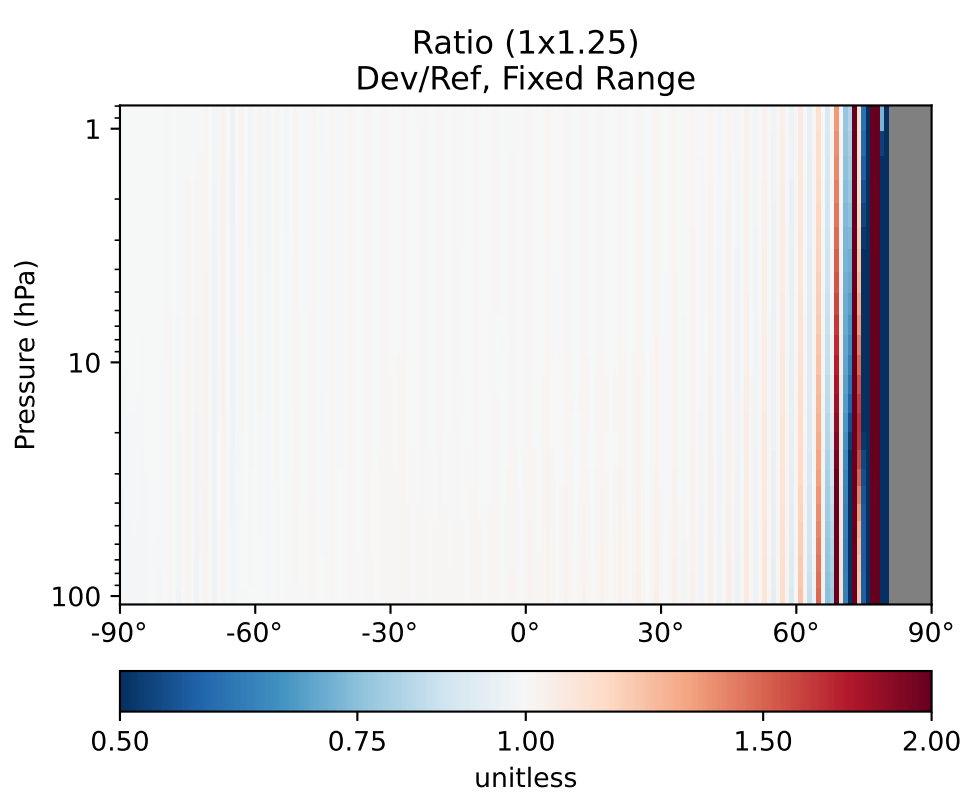





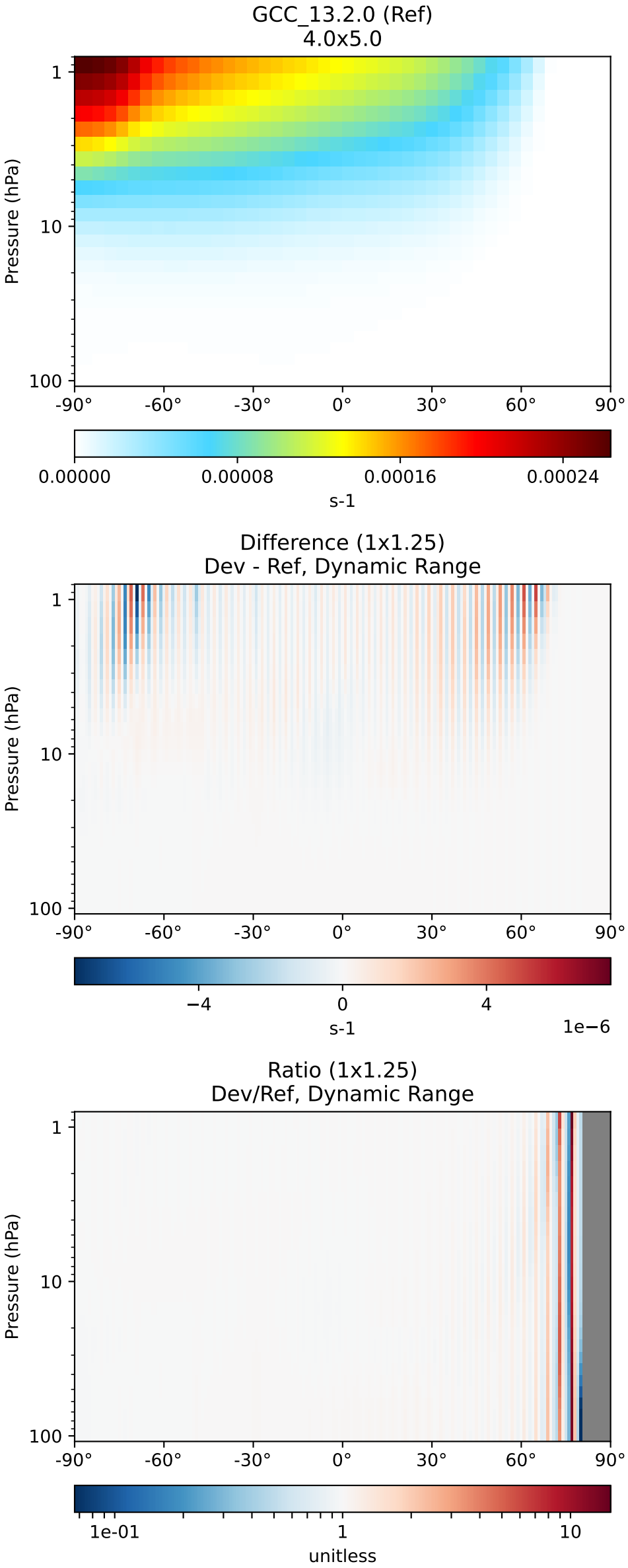


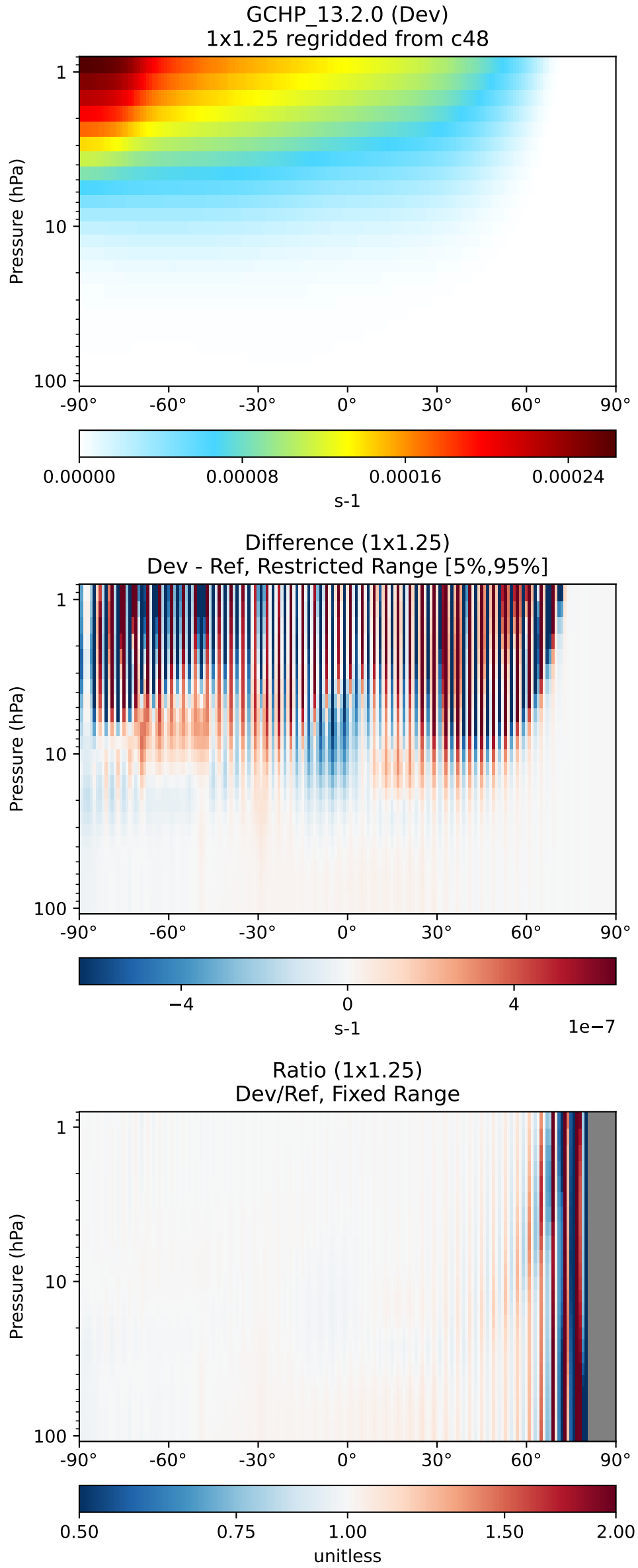


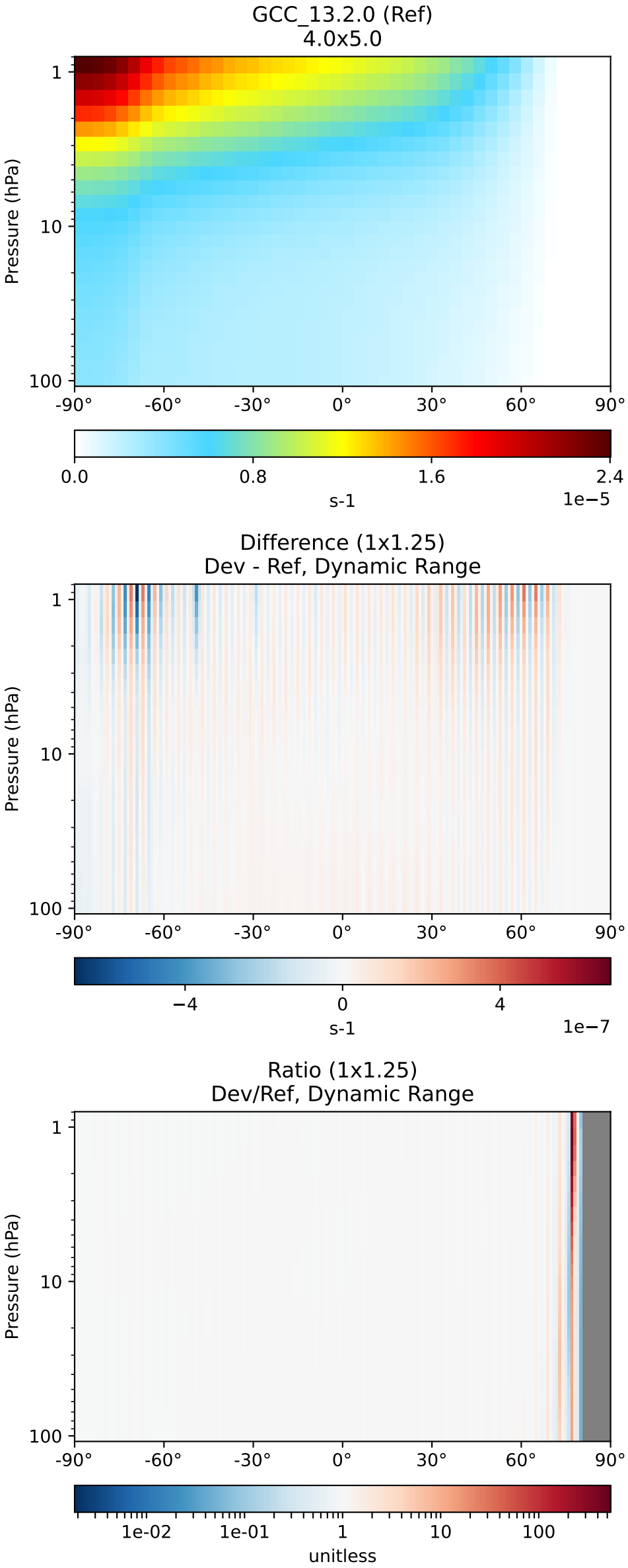



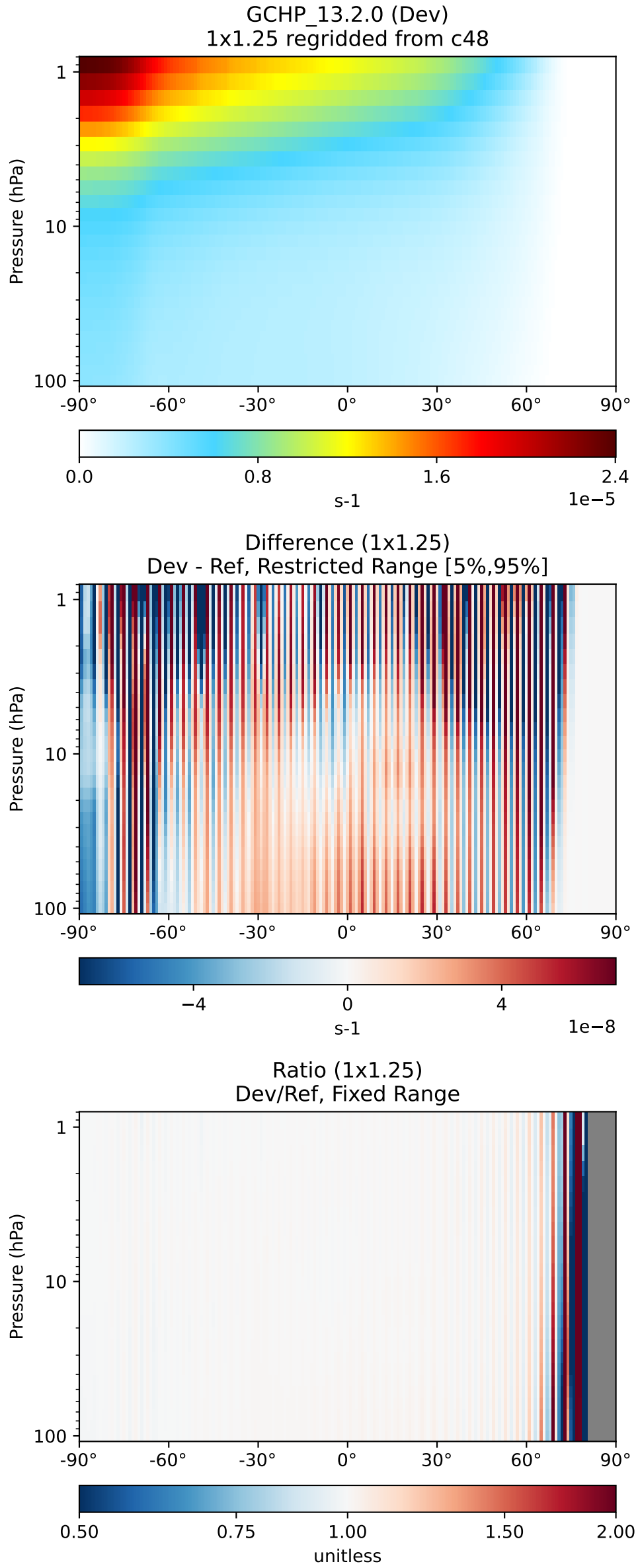
# Jval_ETNO3, Zonal Mean (Jan2019)



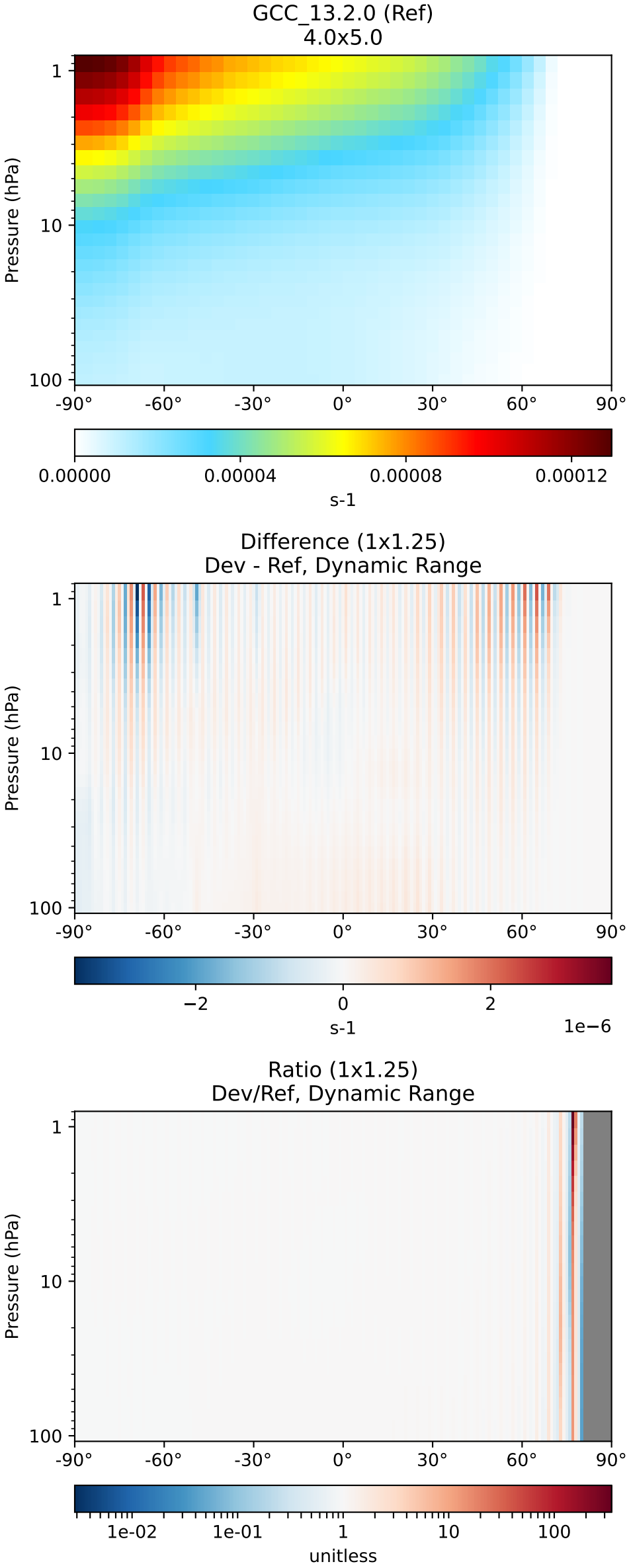



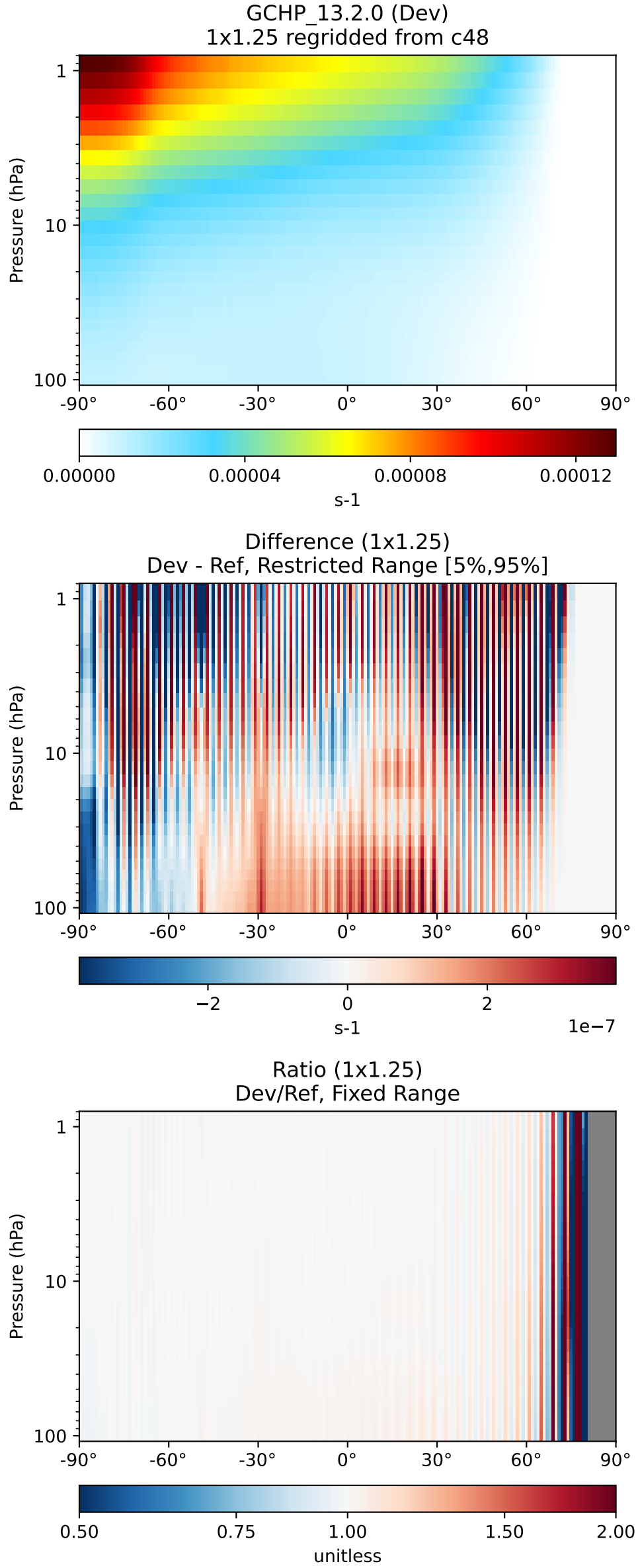
# Jval_ETP, Zonal Mean (Jan2019)



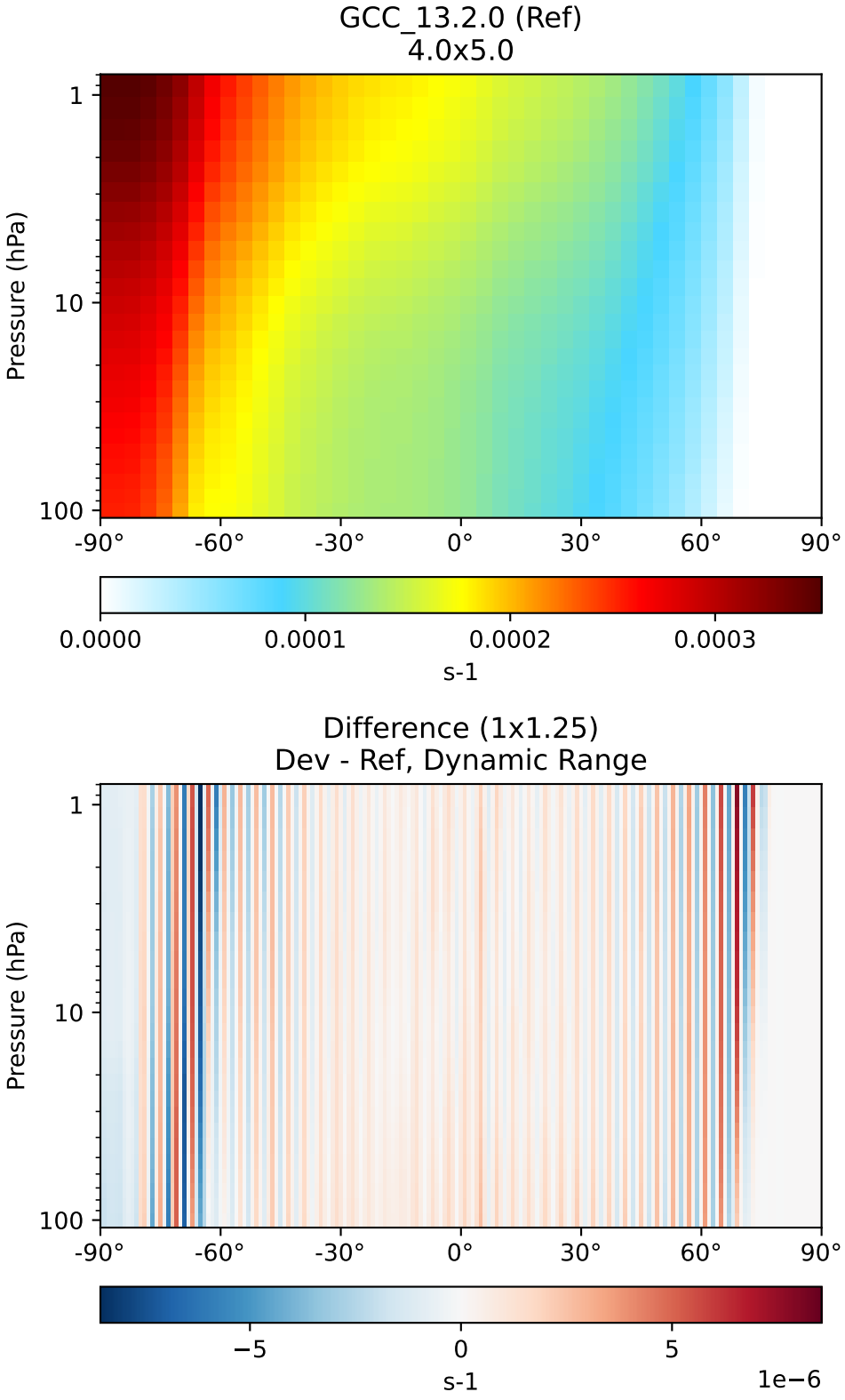



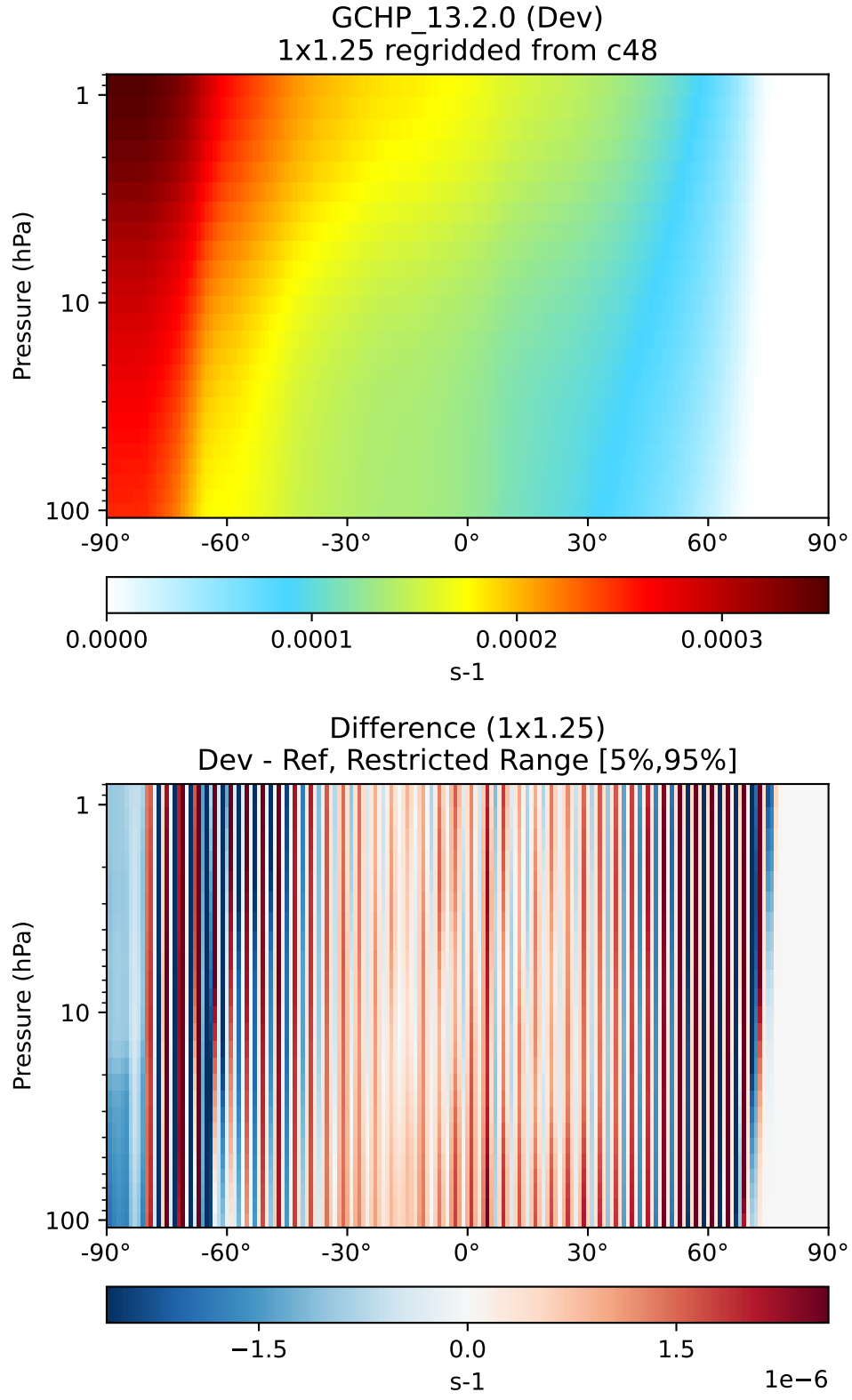
# Jval_GLYC, Zonal Mean (Jan2019)



# Jval_GLYX, Zonal Mean (Jan2019)

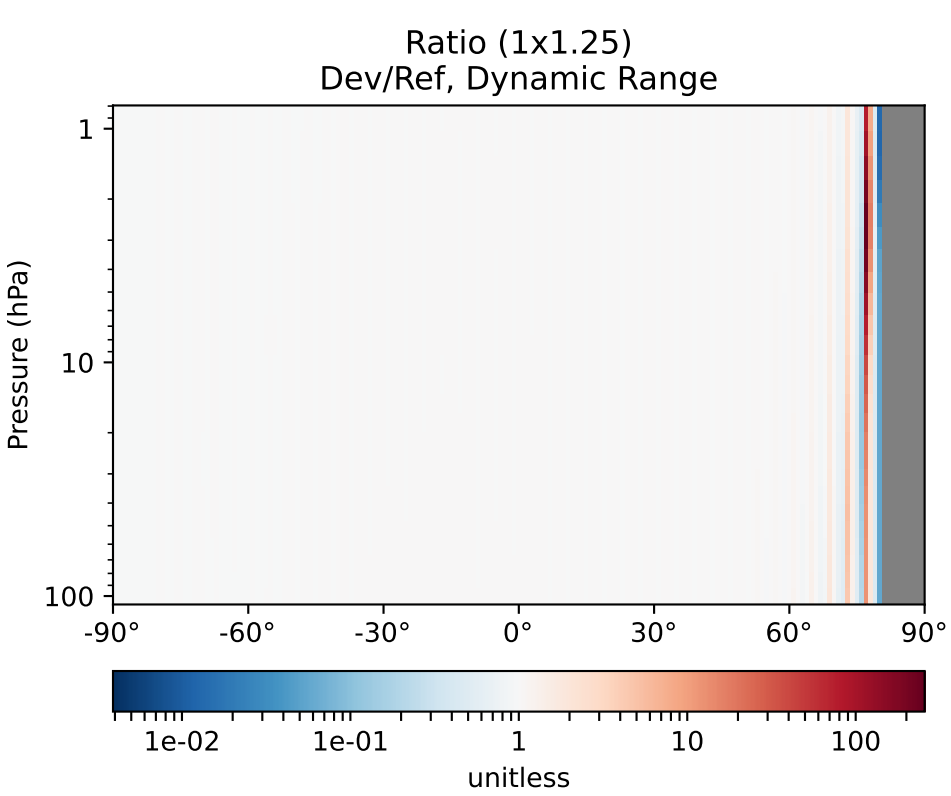


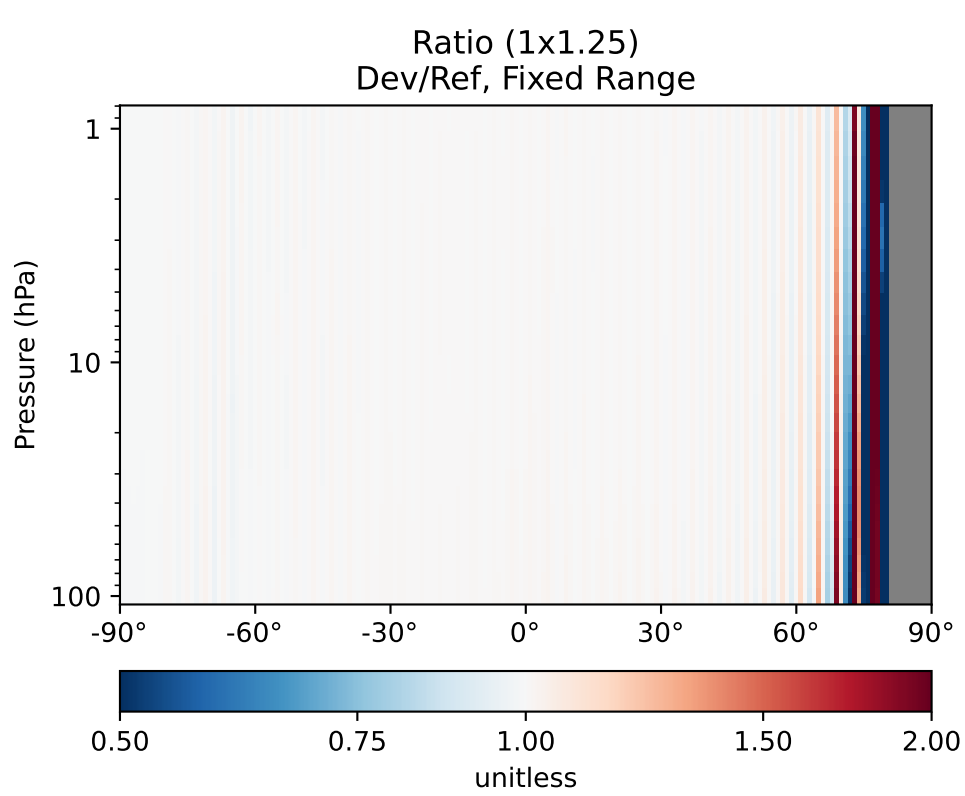





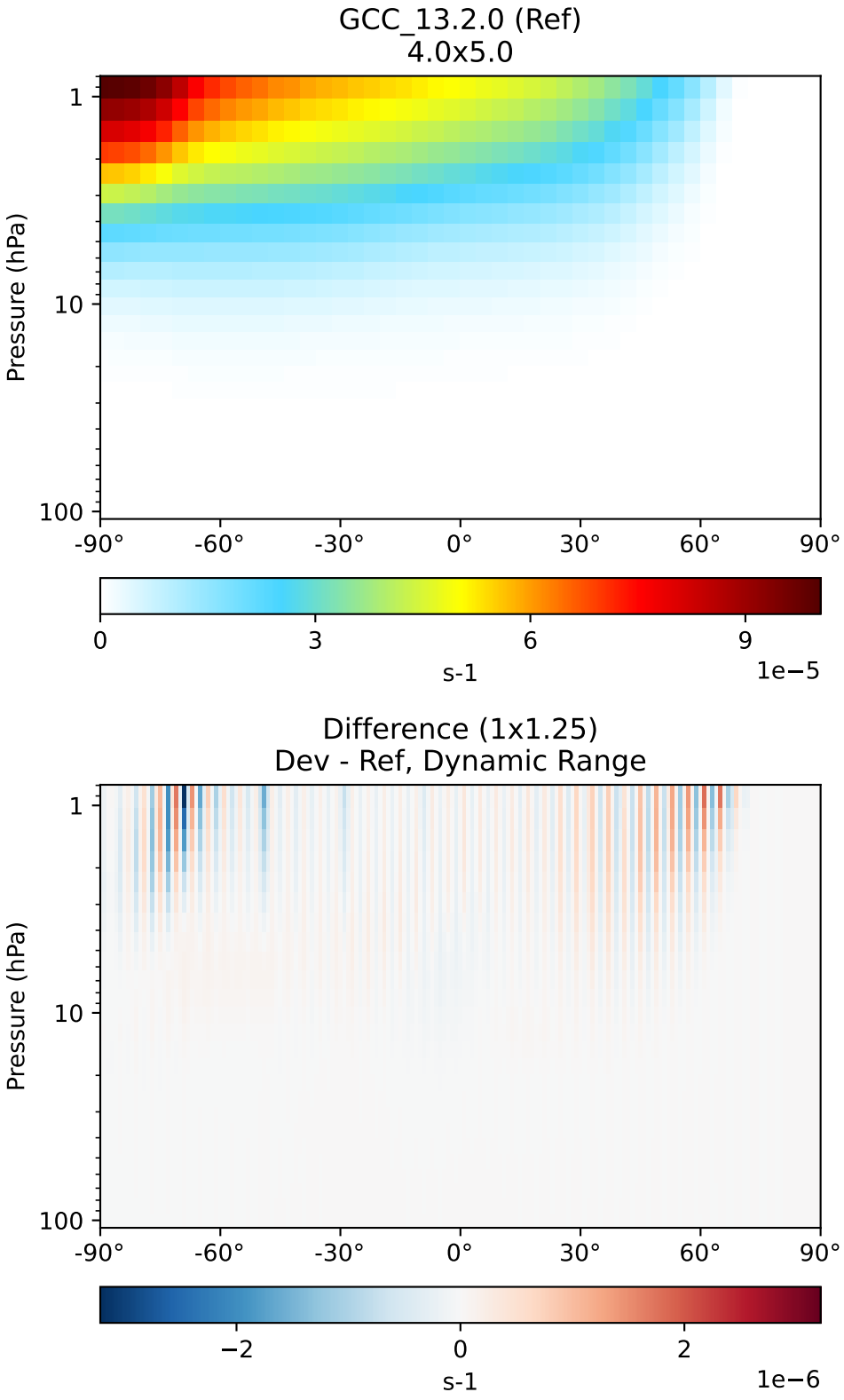


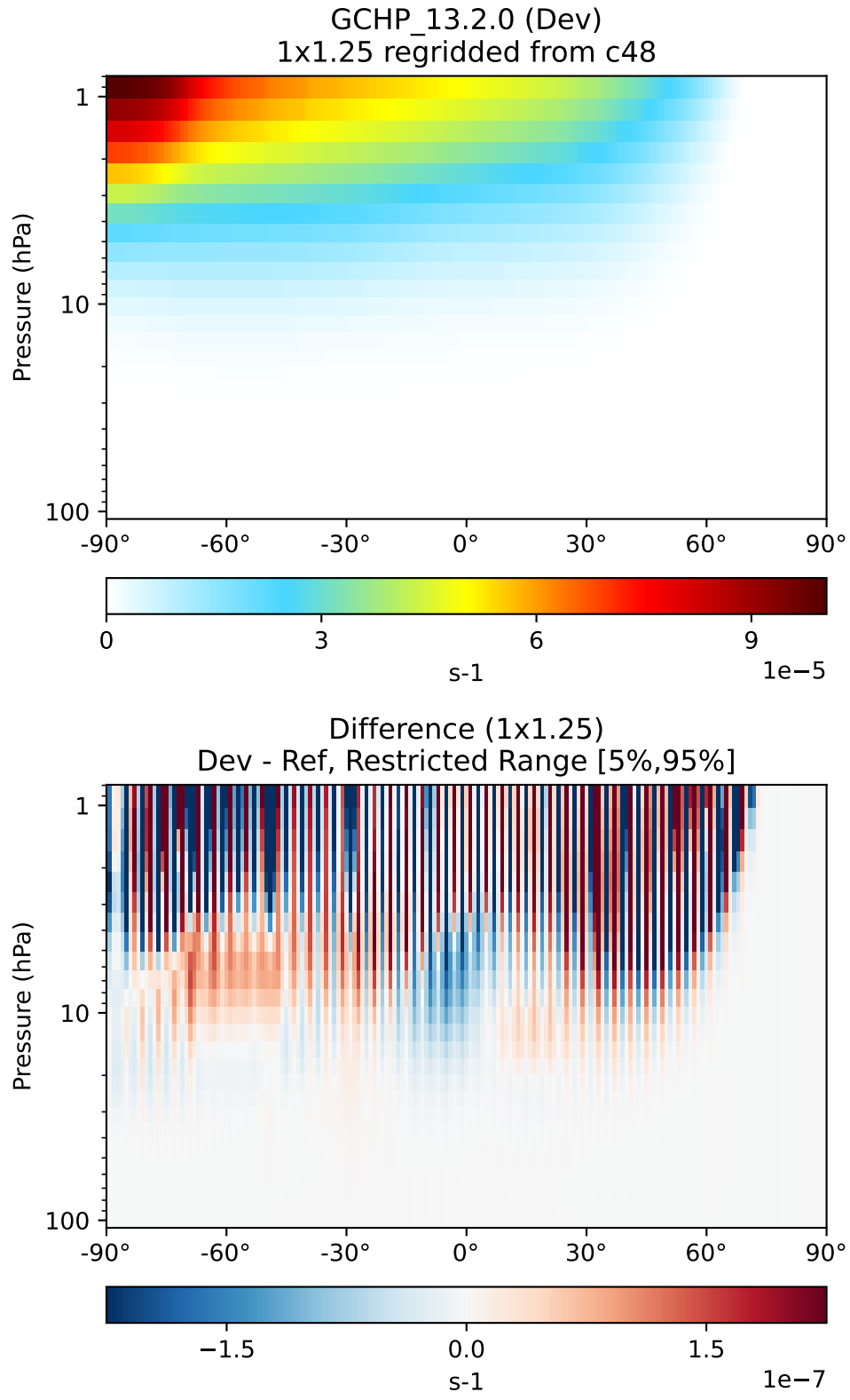


# Jval_H1211, Zonal Mean (Jan2019)

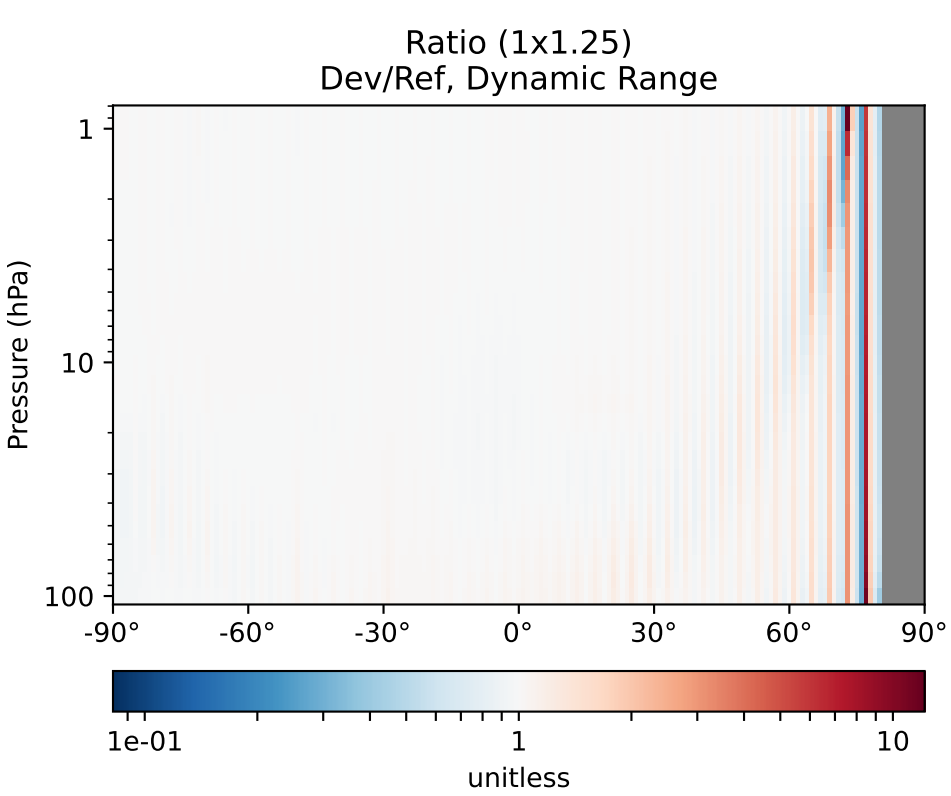


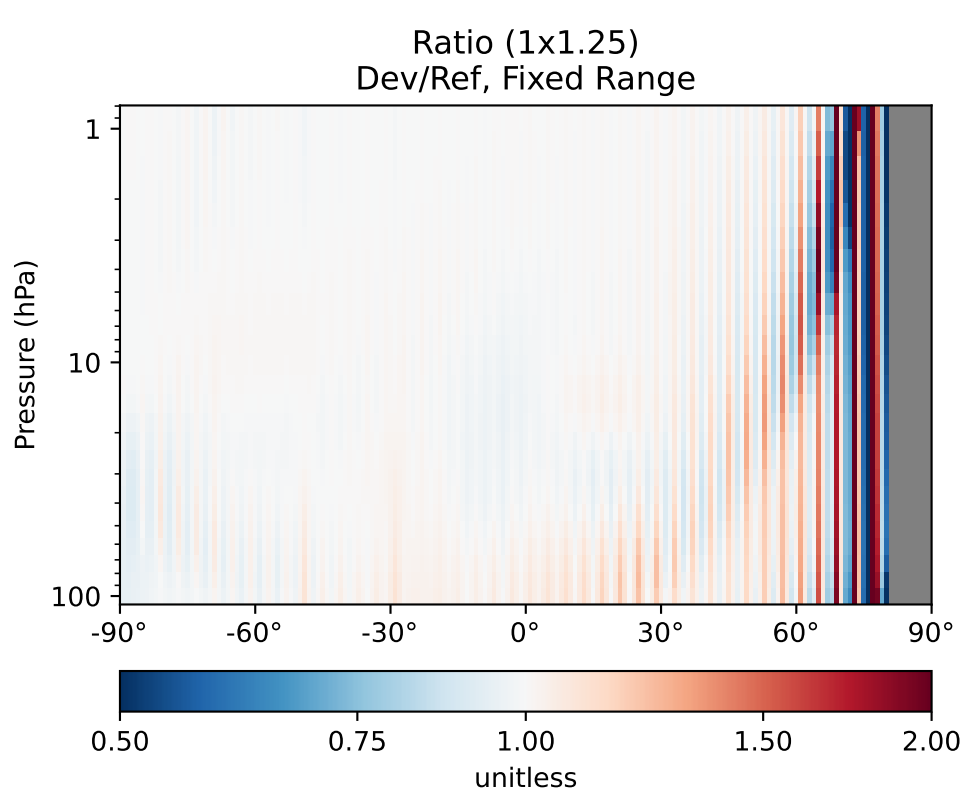





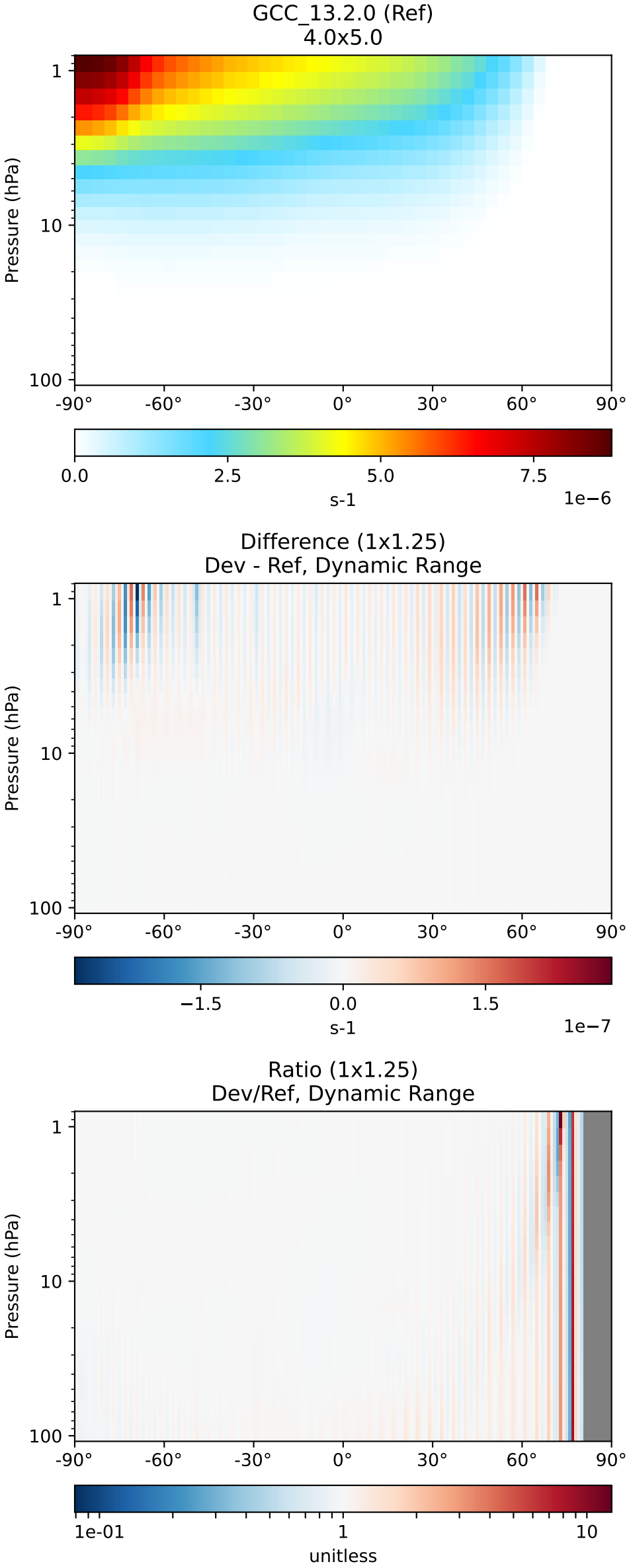


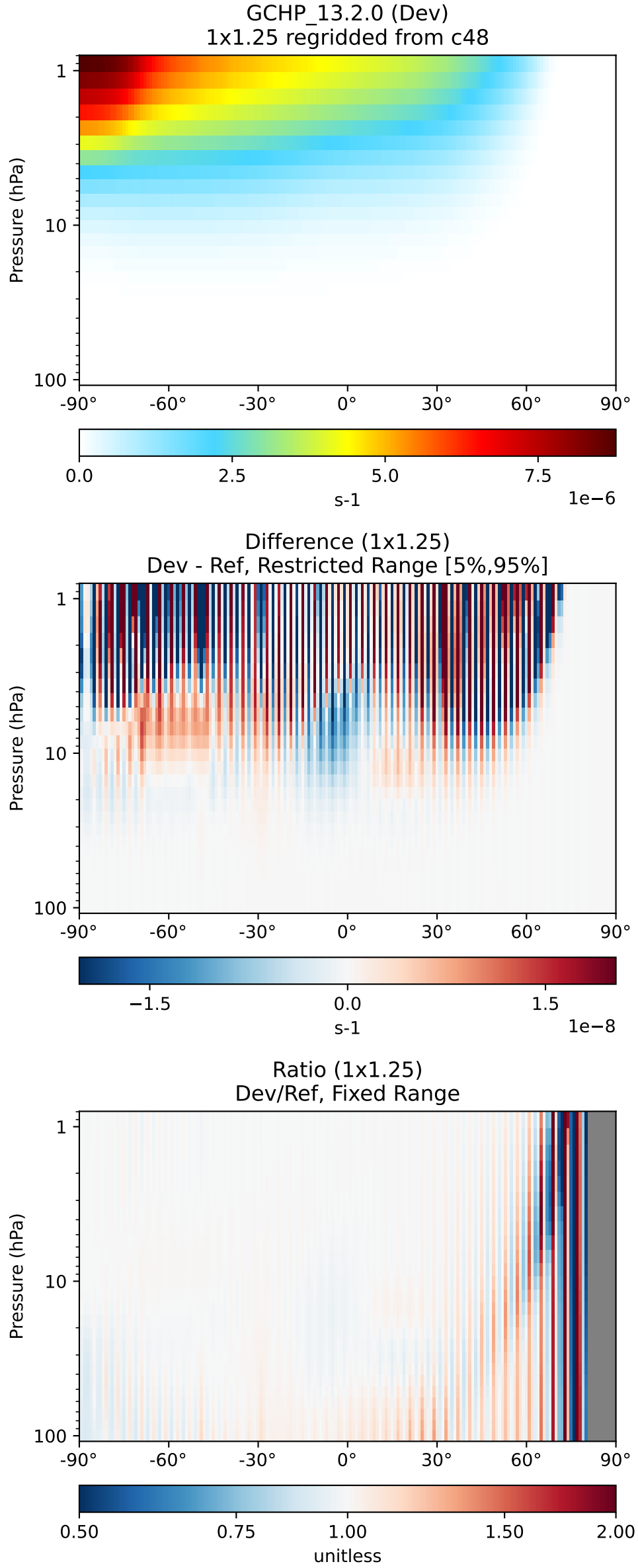


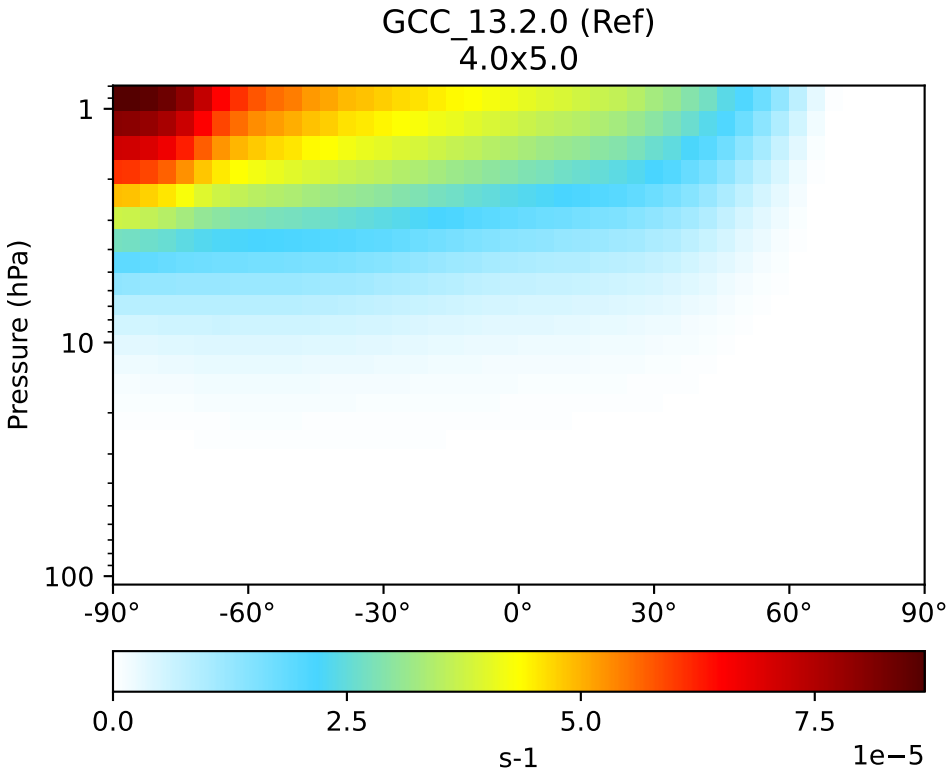



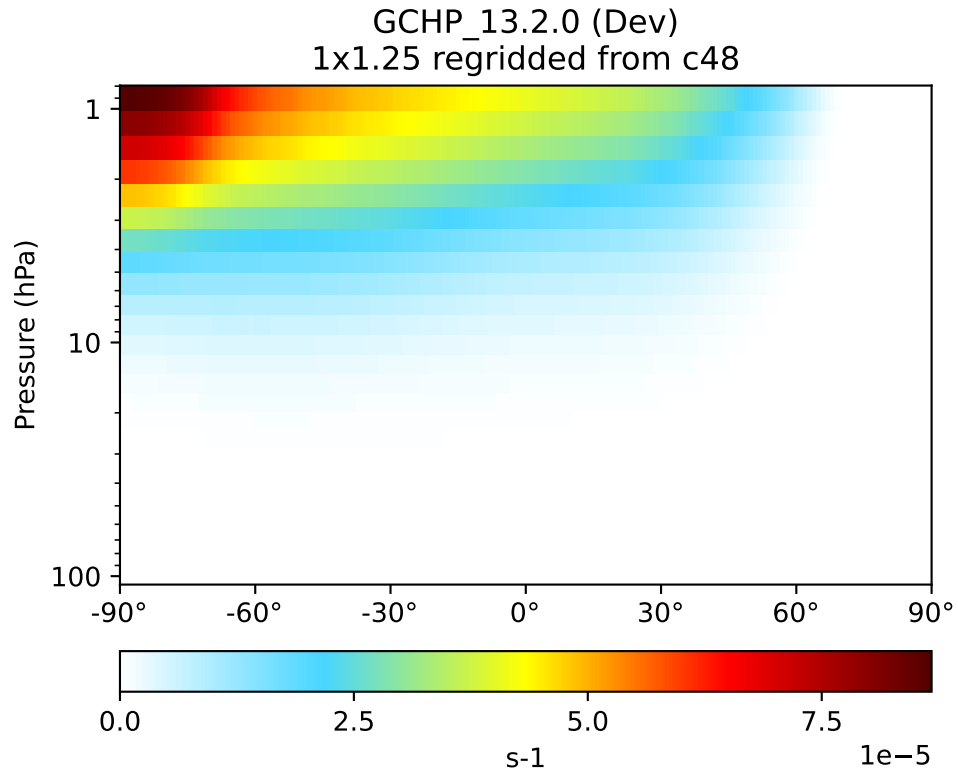
# Jval_H1301, Zonal Mean (Jan2019)

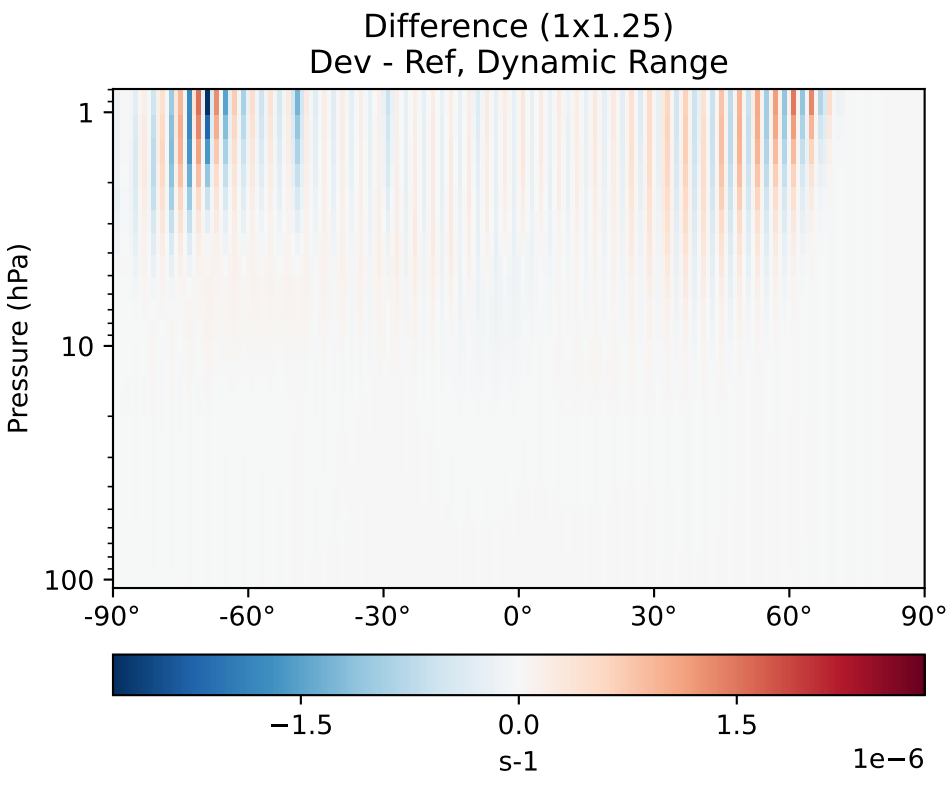


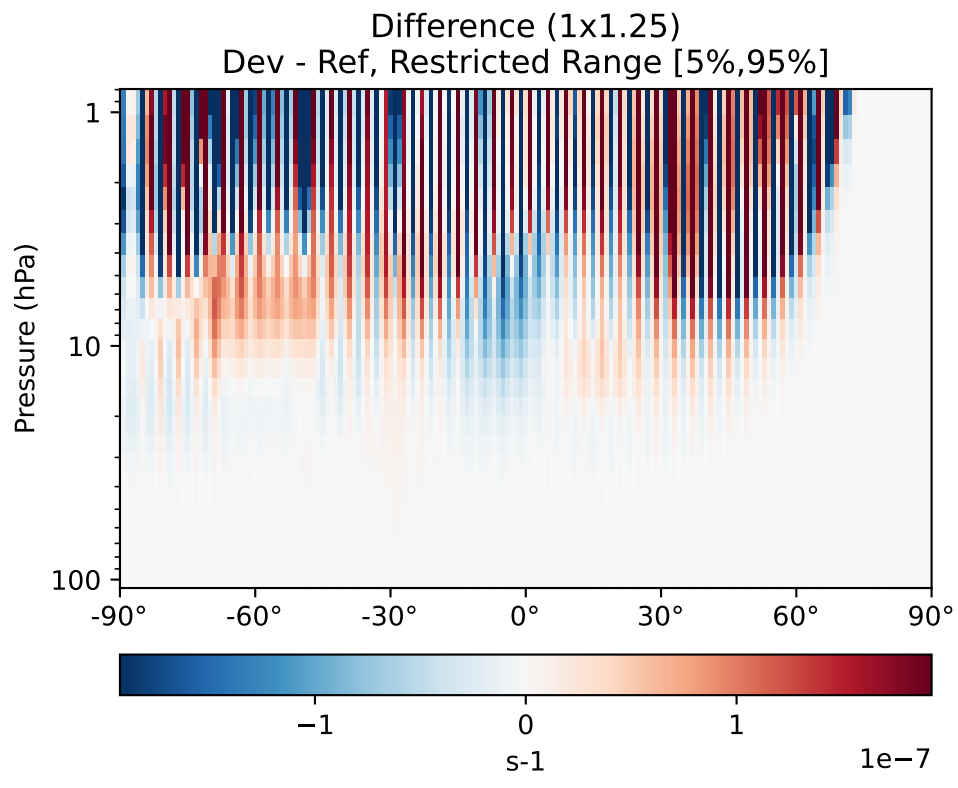



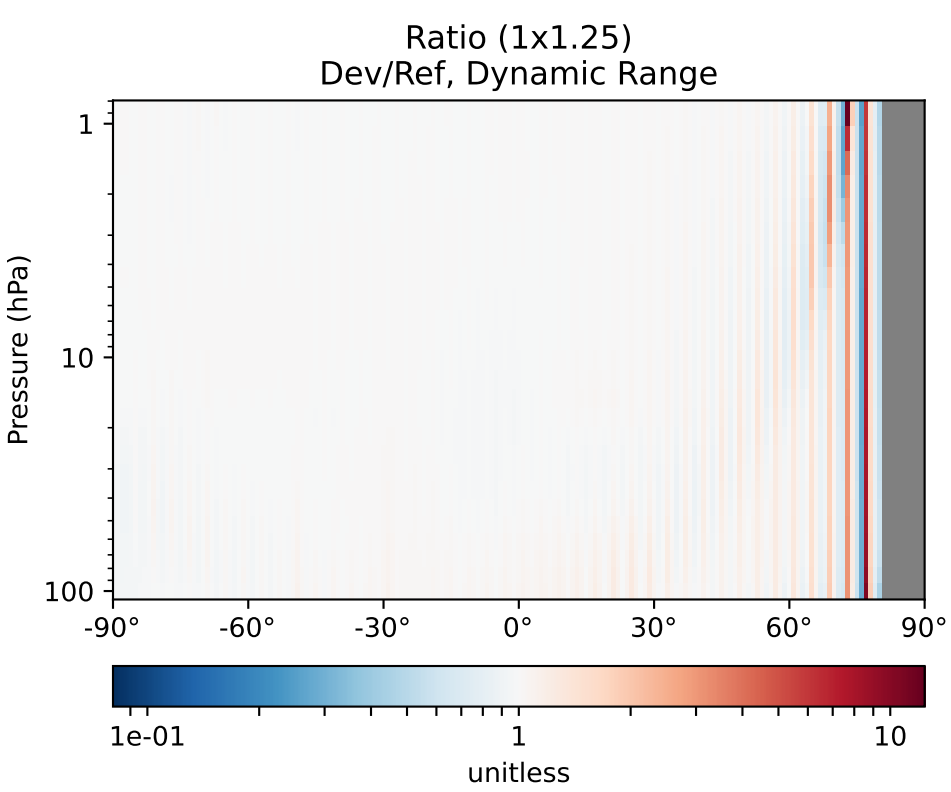
# Jval_H2402, Zonal Mean (Jan2019)

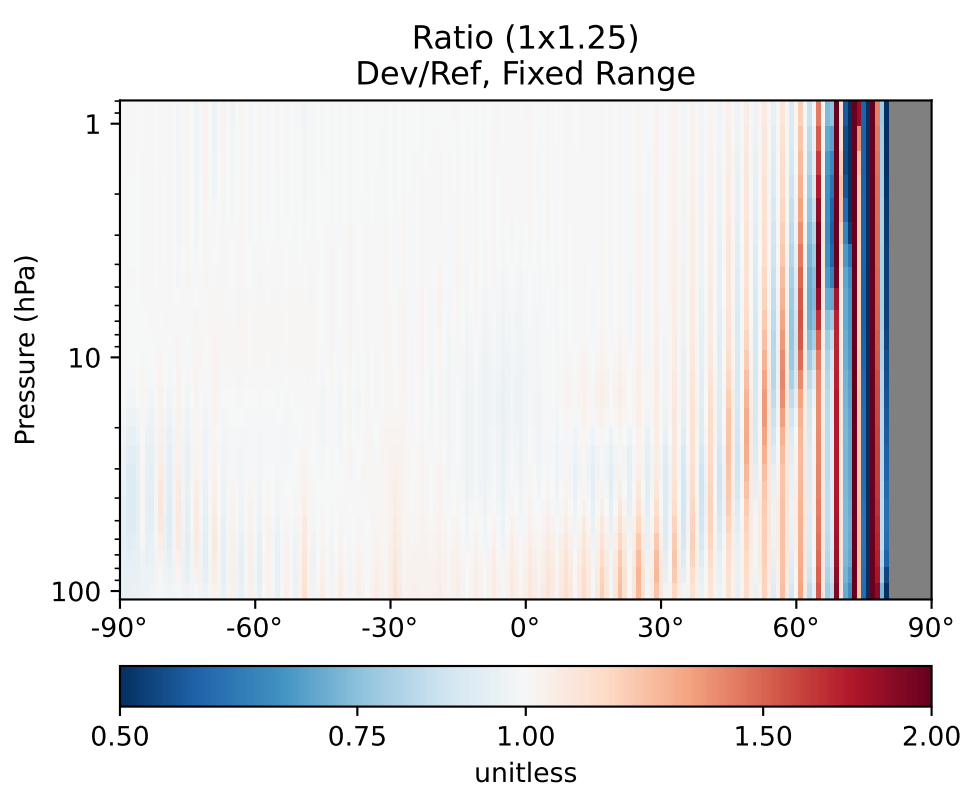


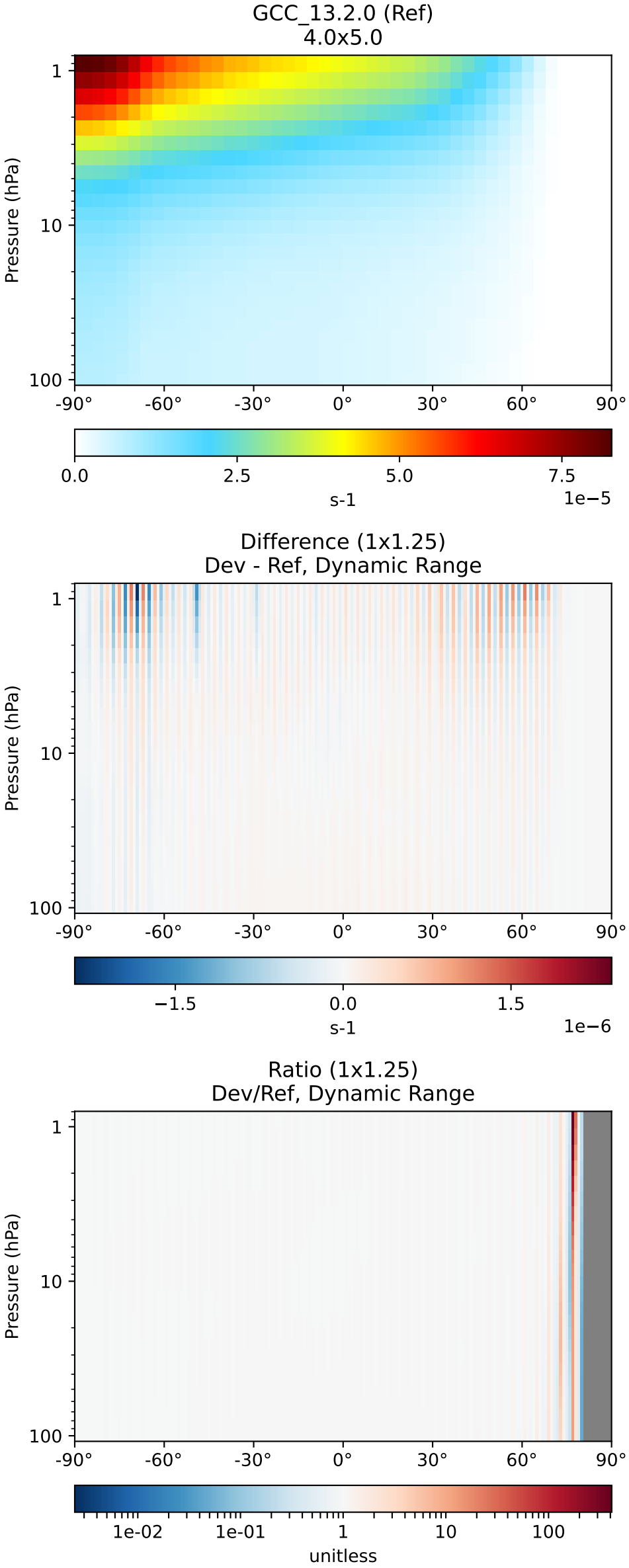



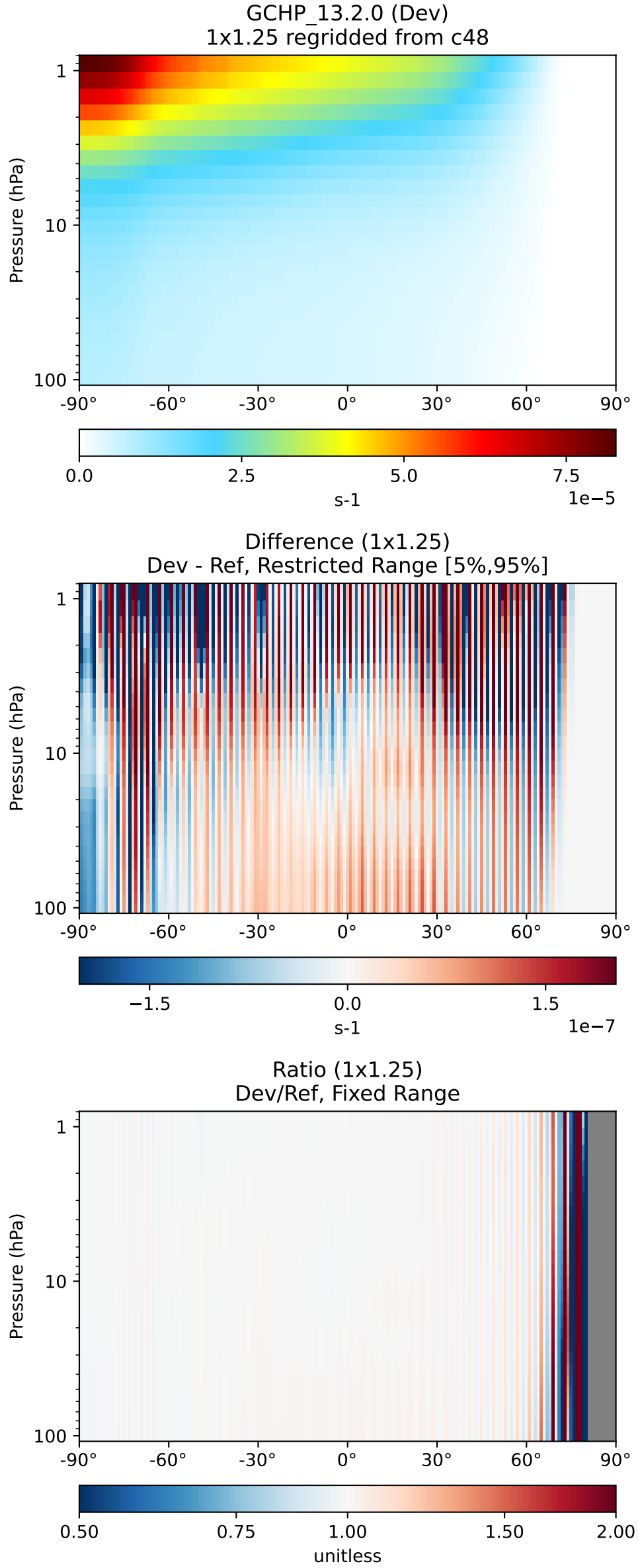



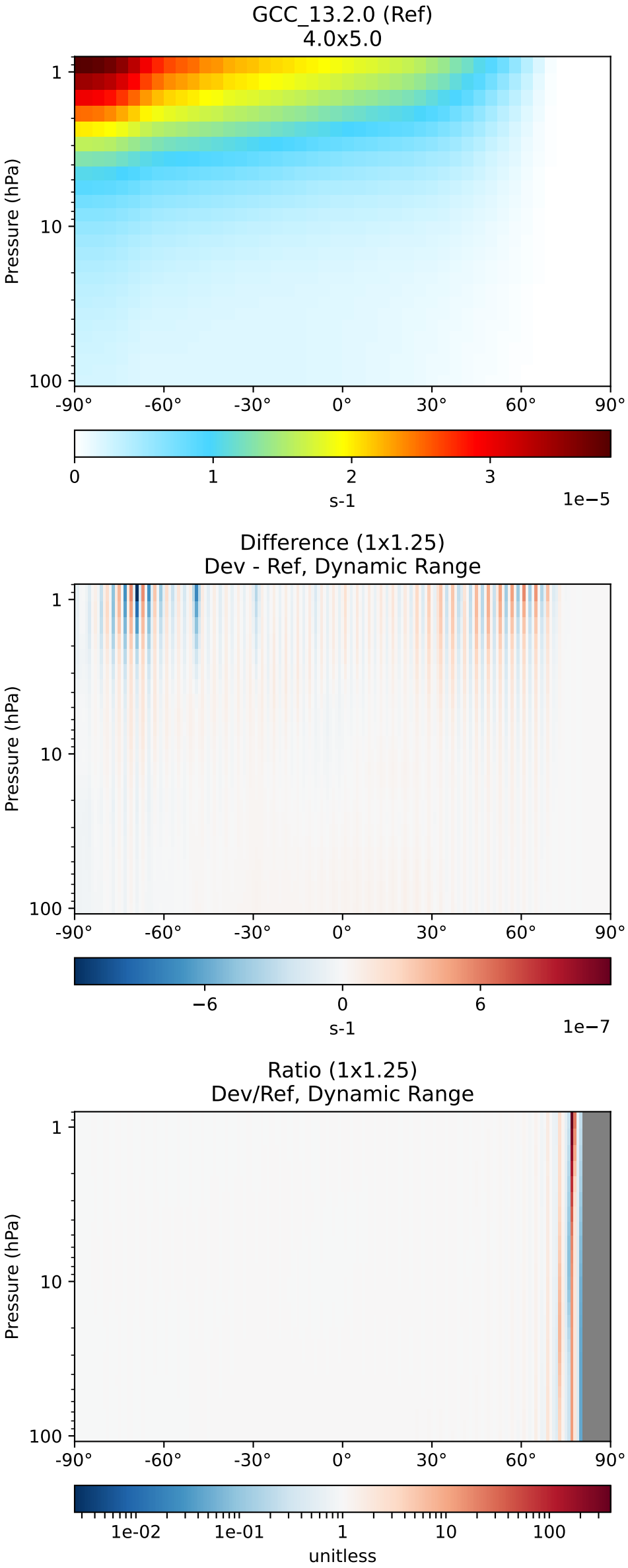



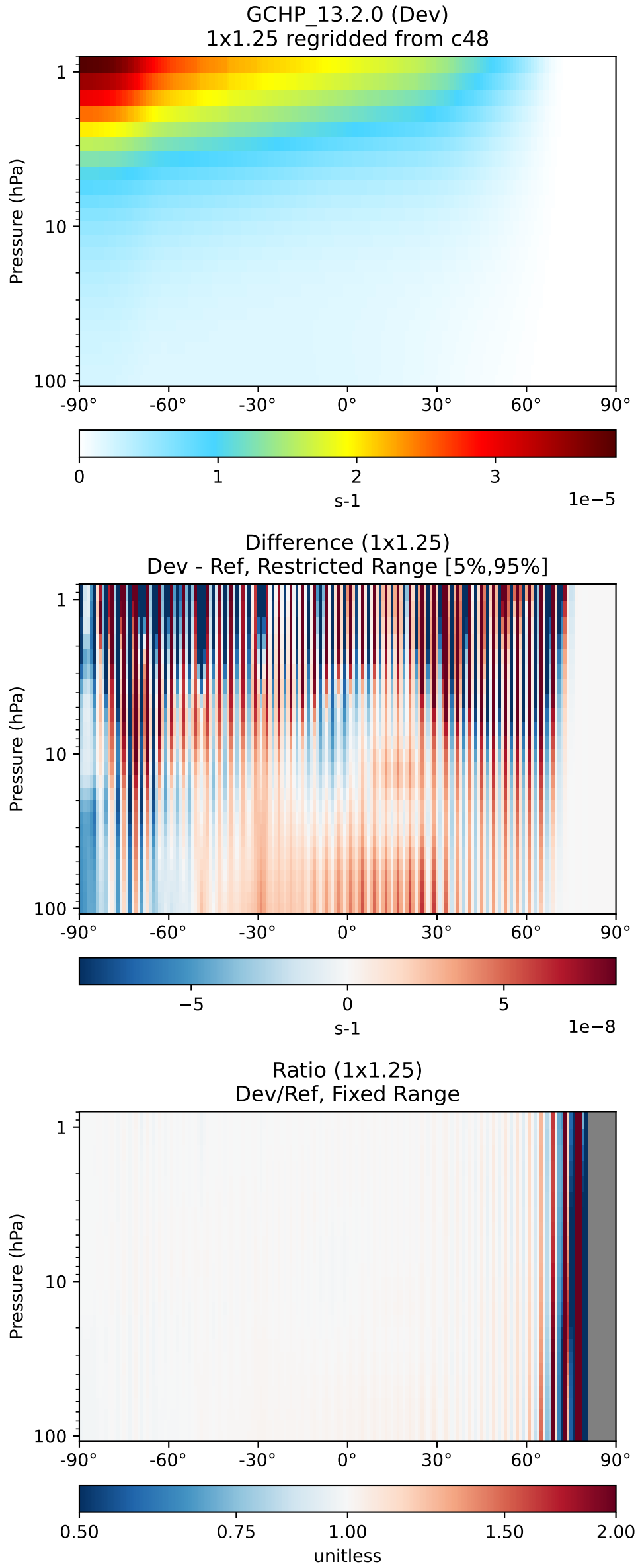
# Jval_H2O2, Zonal Mean (Jan2019)



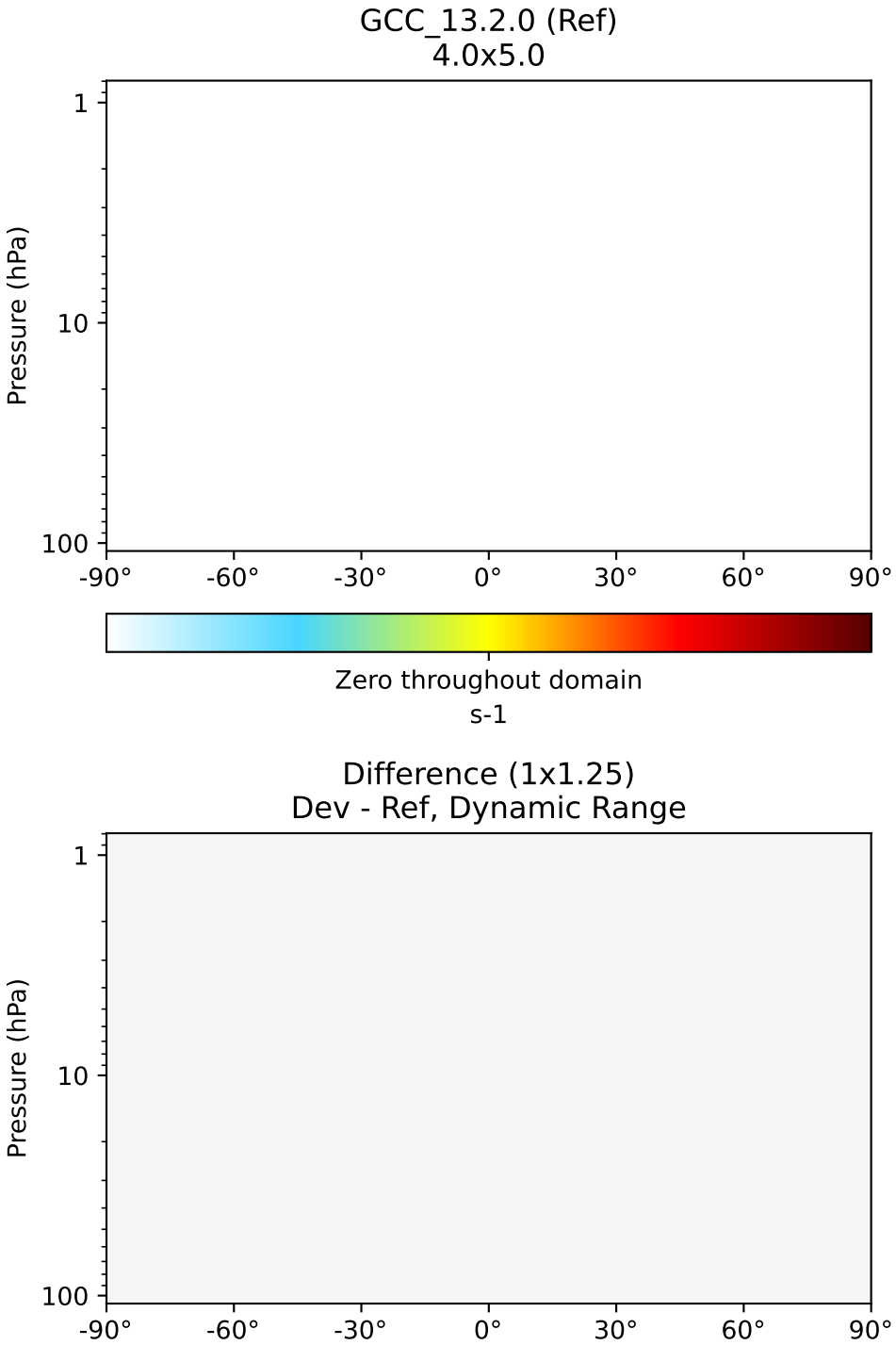



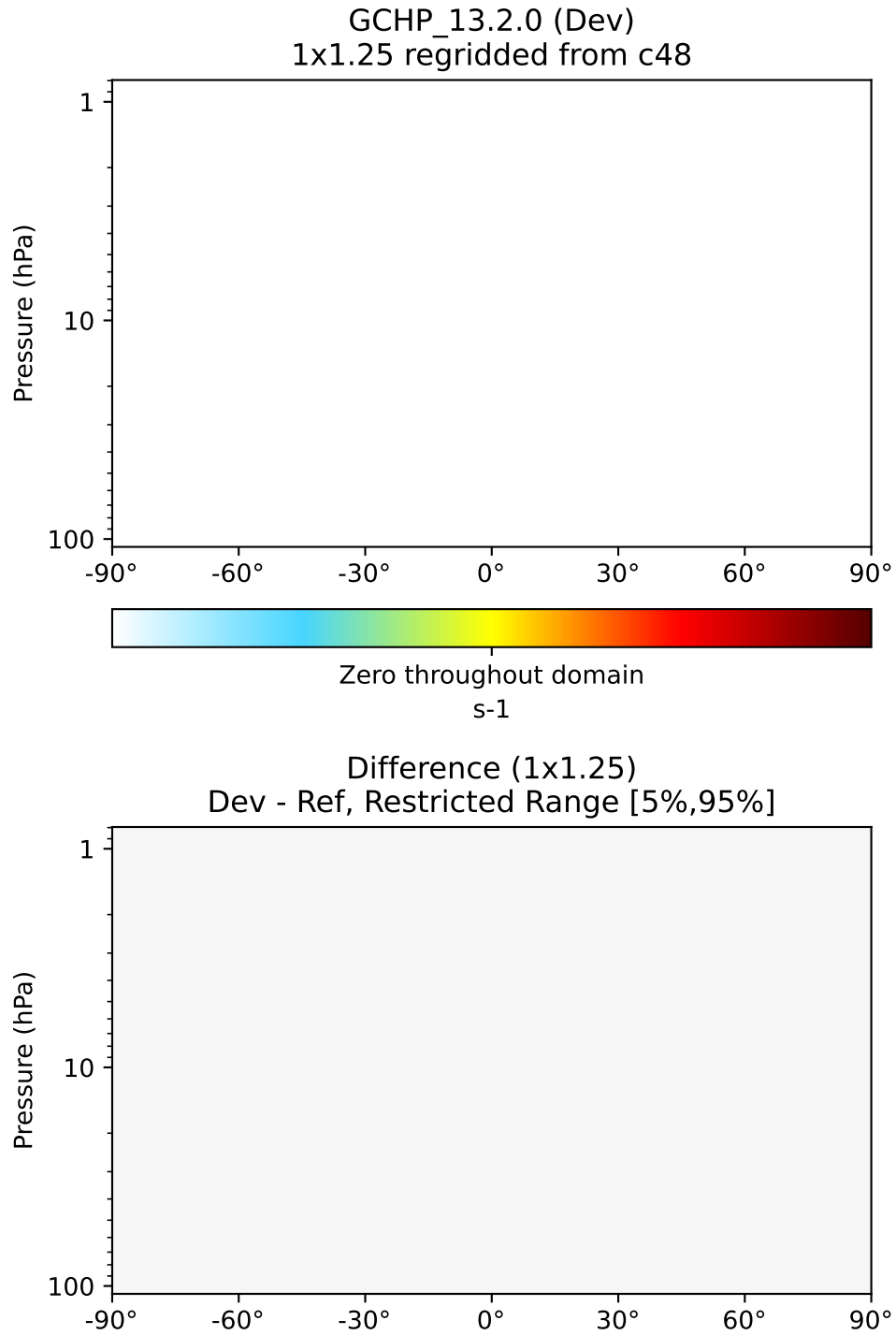
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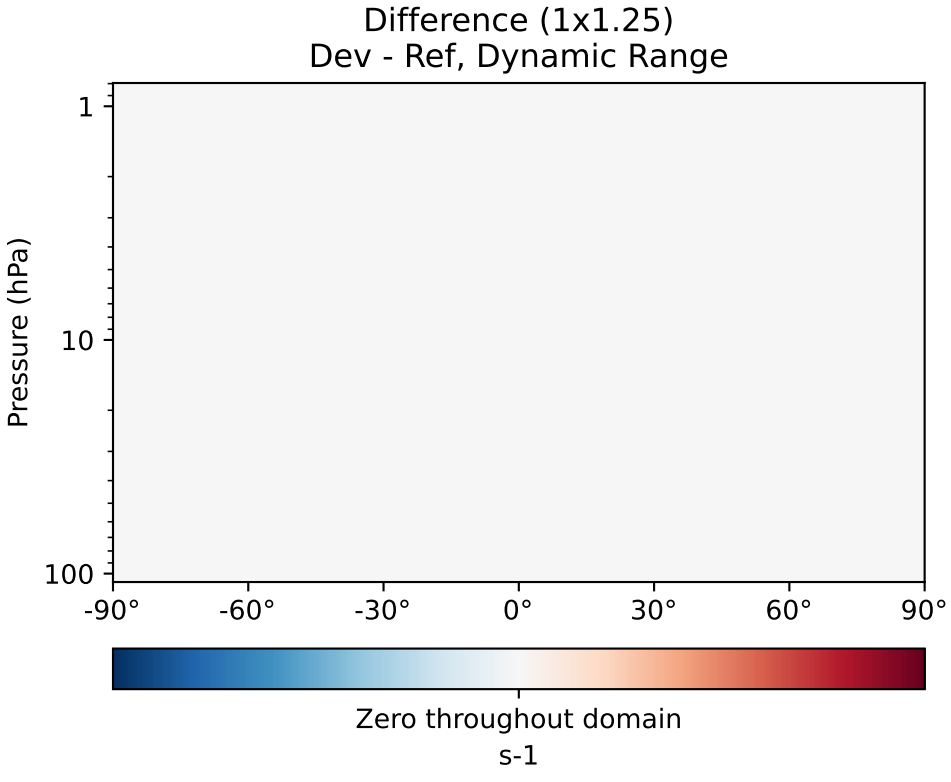


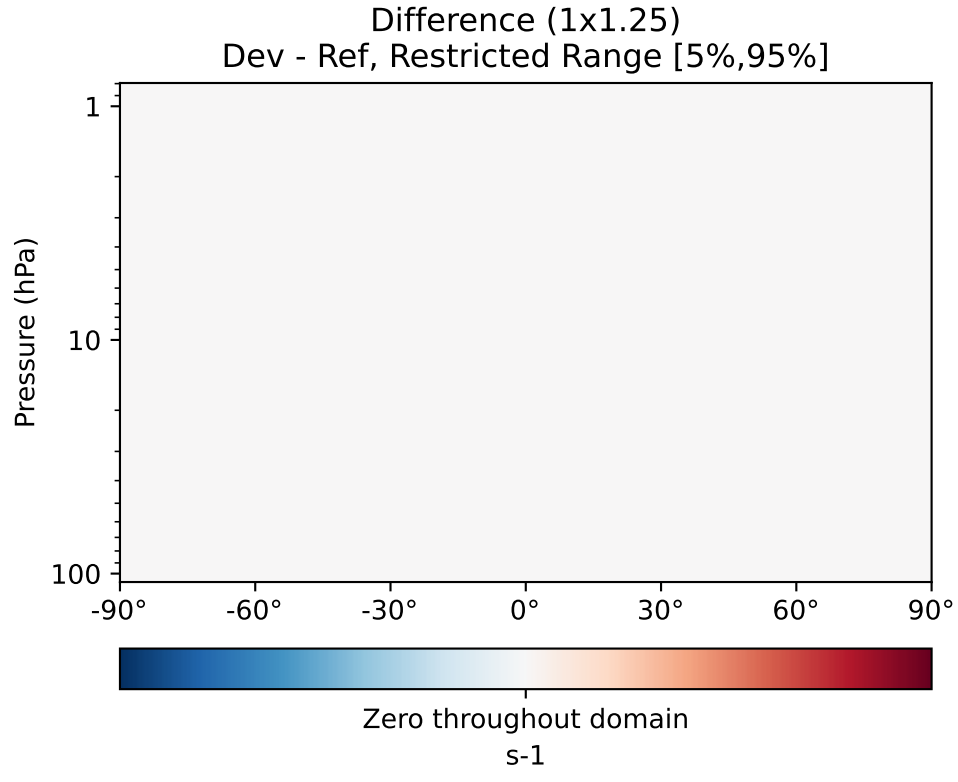



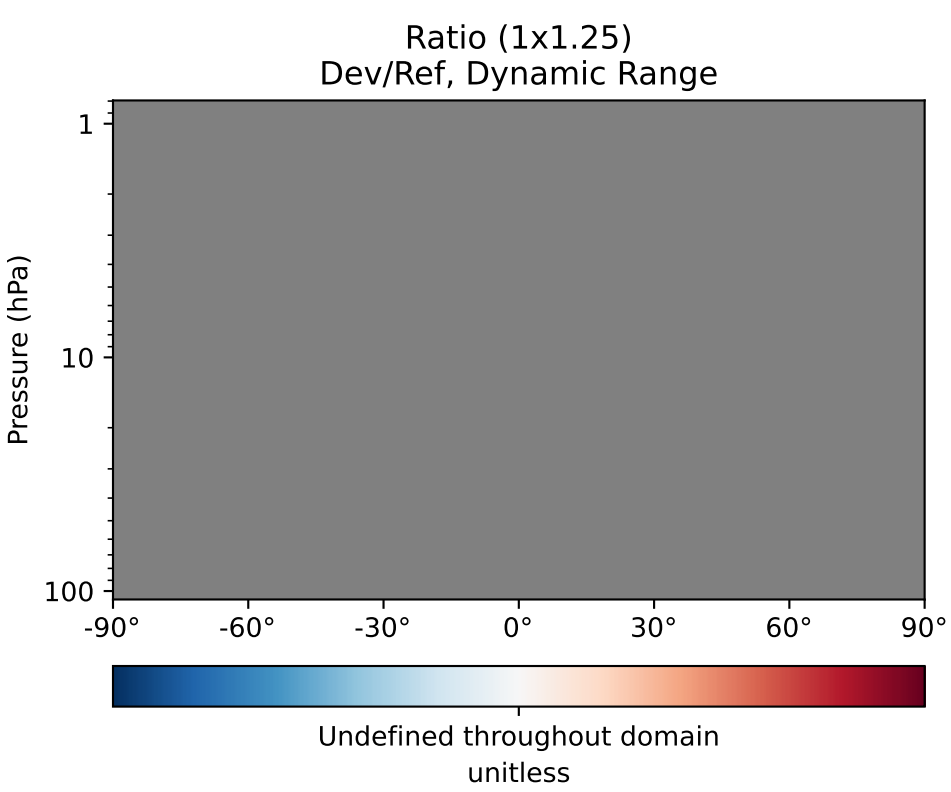
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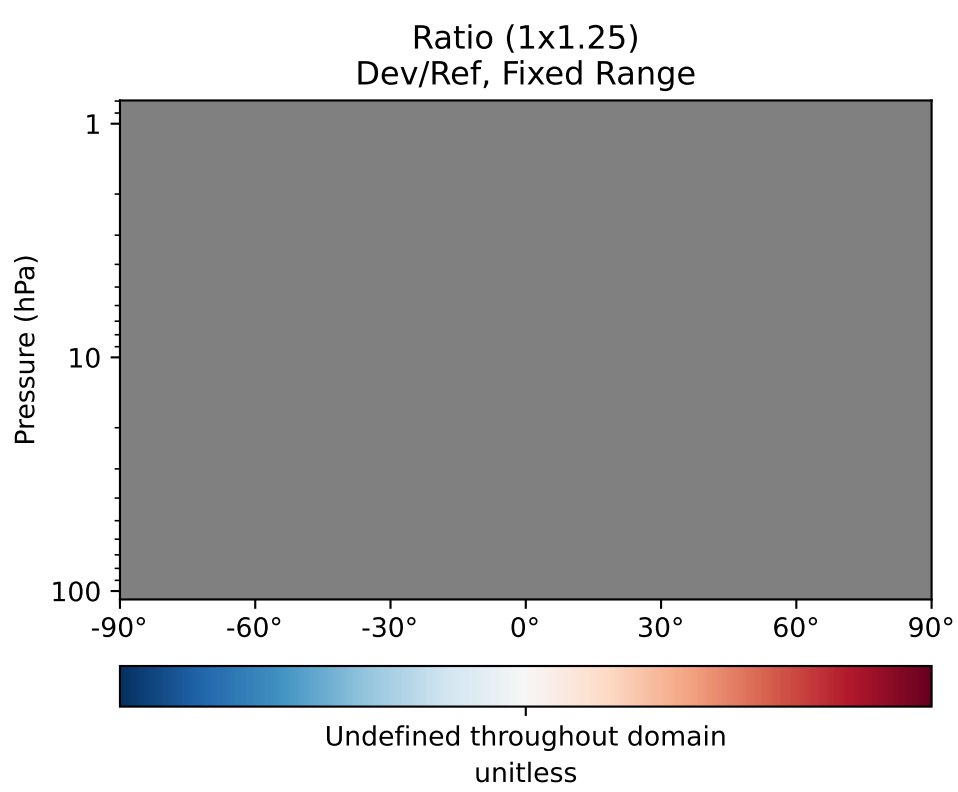


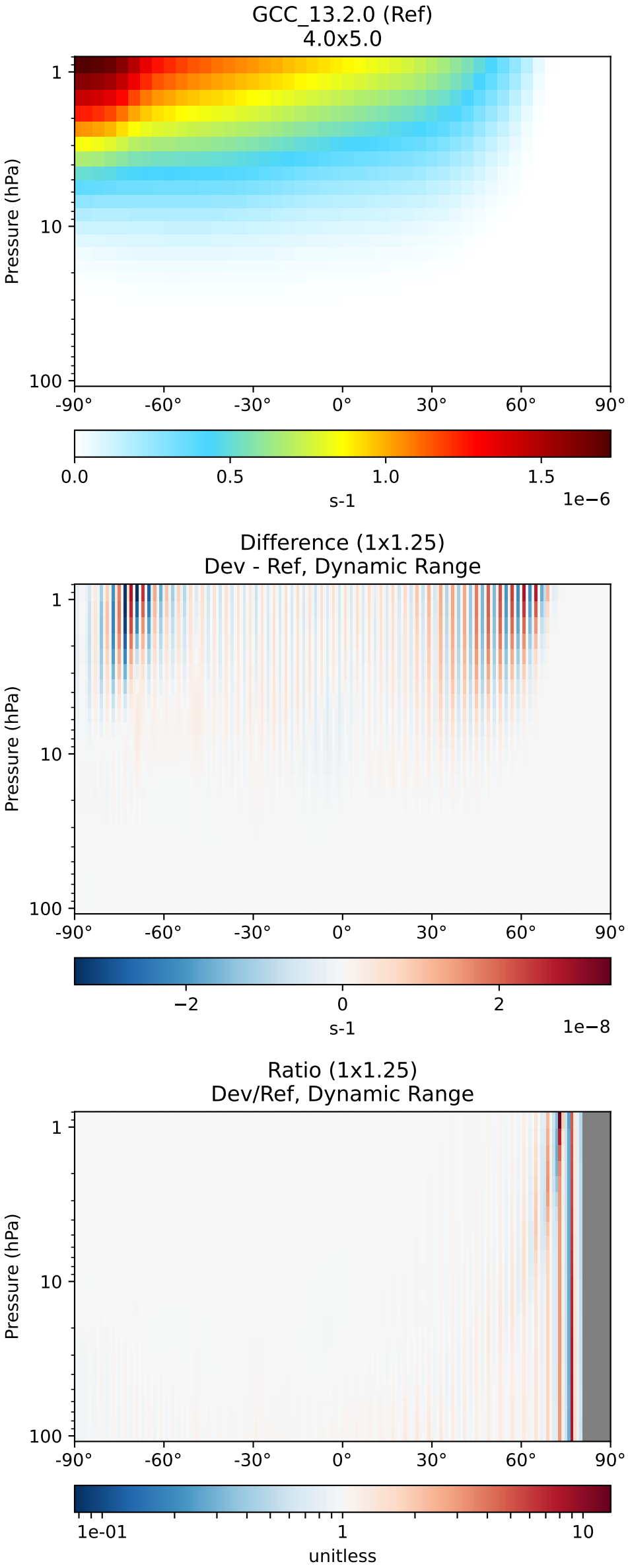



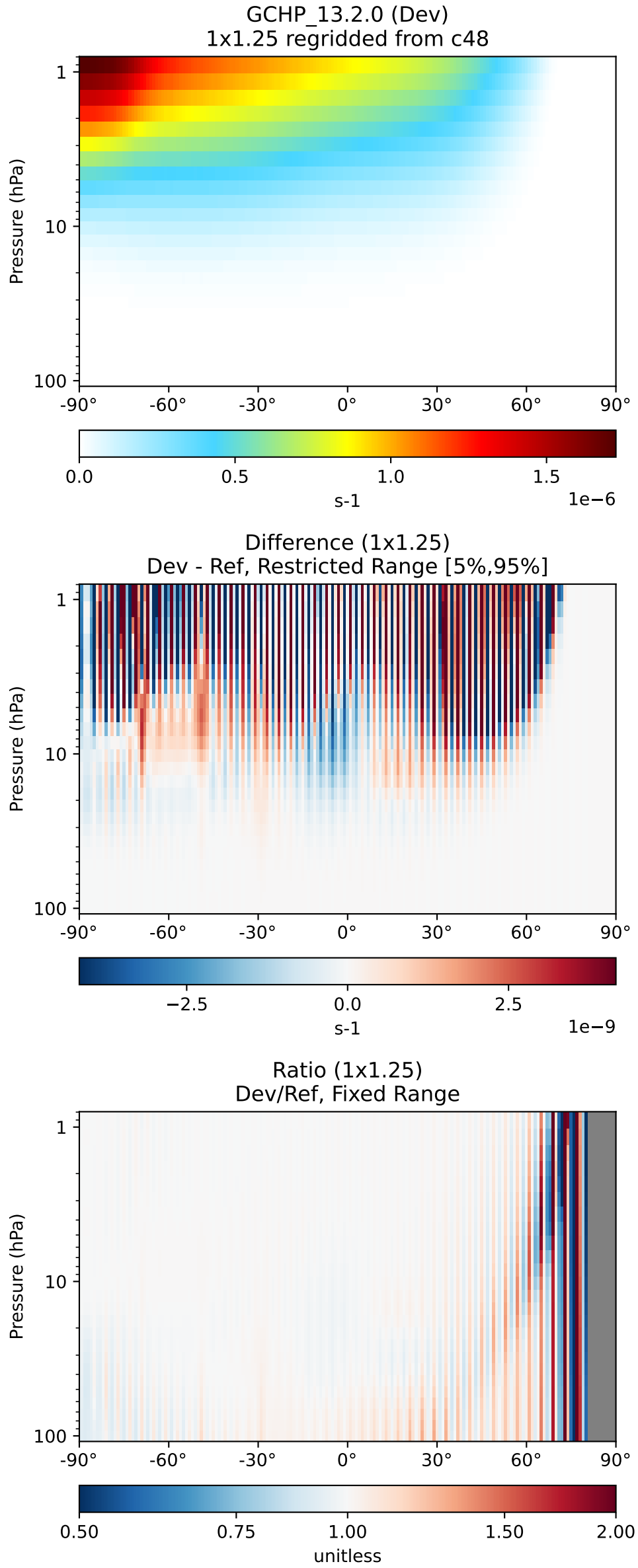



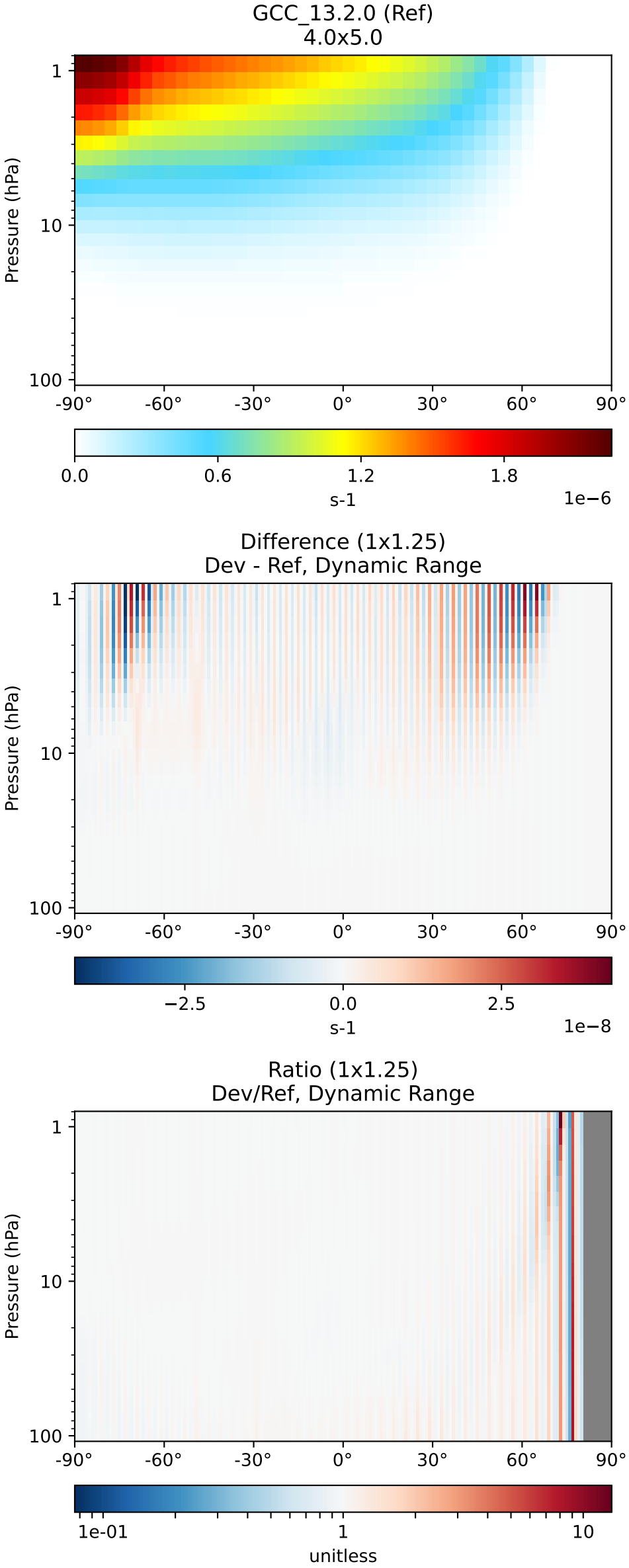



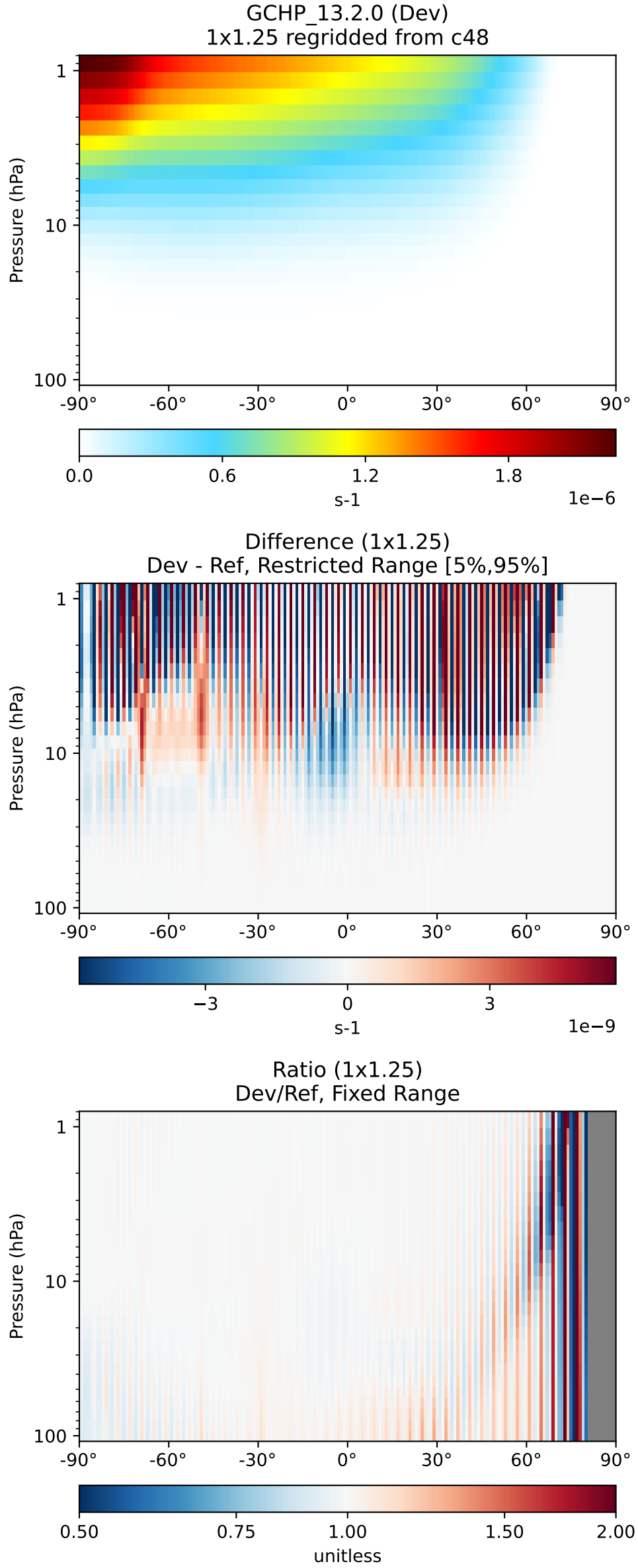
# Jval_HCFC123, Zonal Mean (Jan2019)



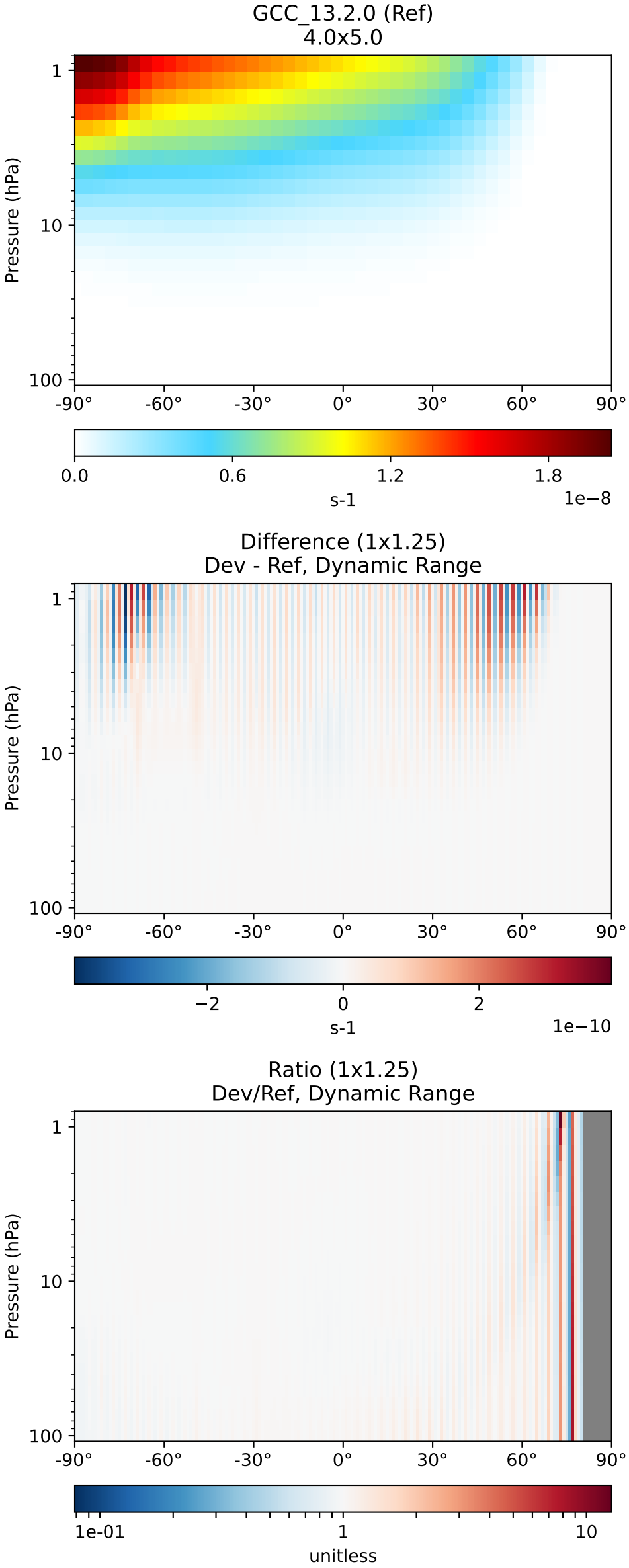



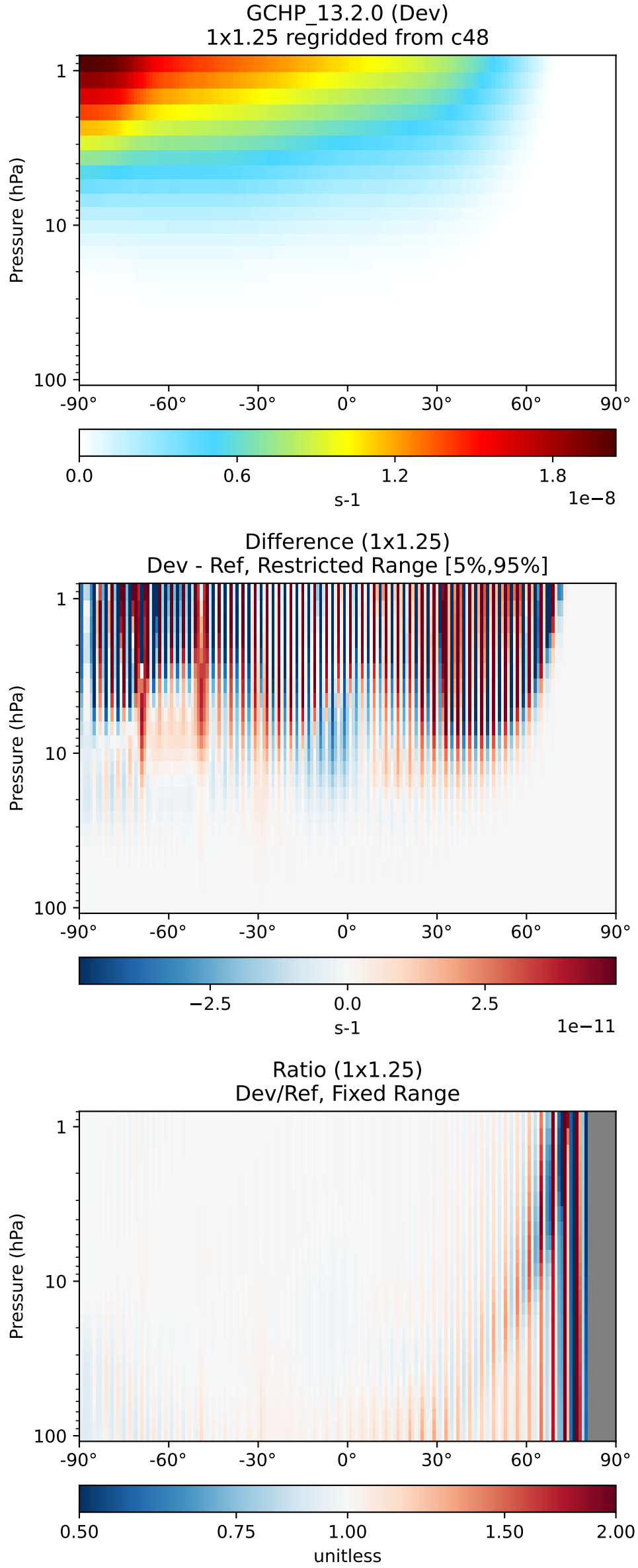
# Jval_HCFC141b, Zonal Mean (Jan2019)



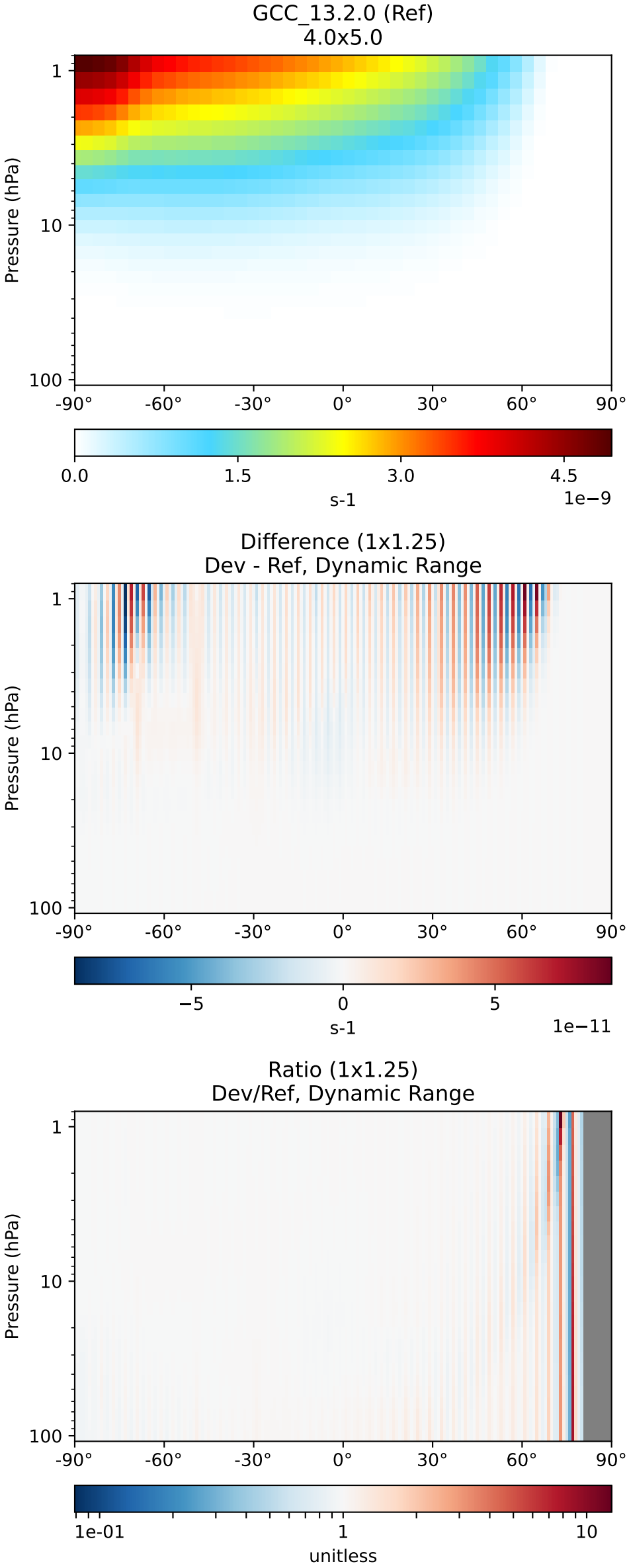



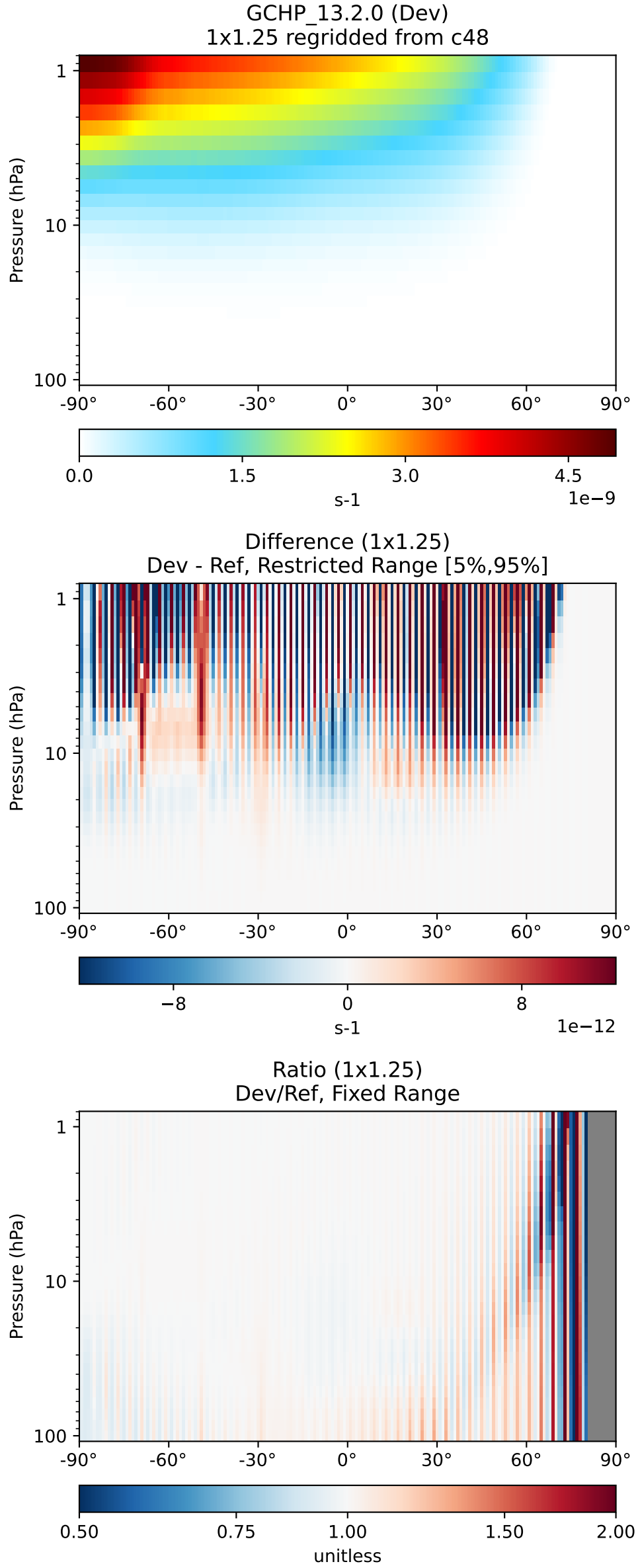
# Jval_HCFC142b, Zonal Mean (Jan2019)



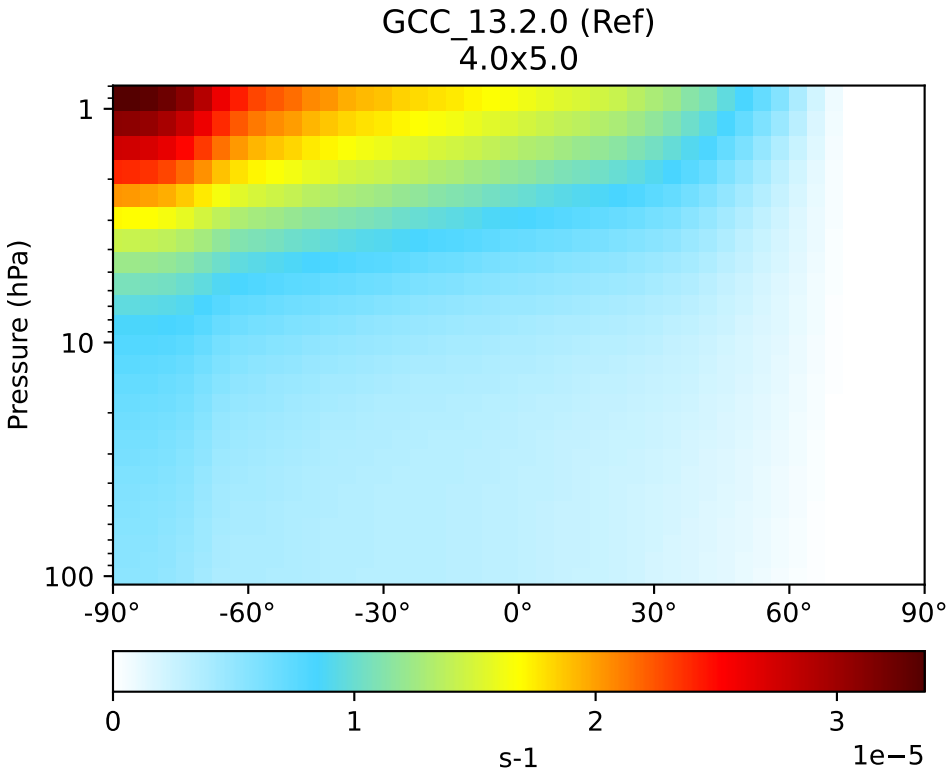



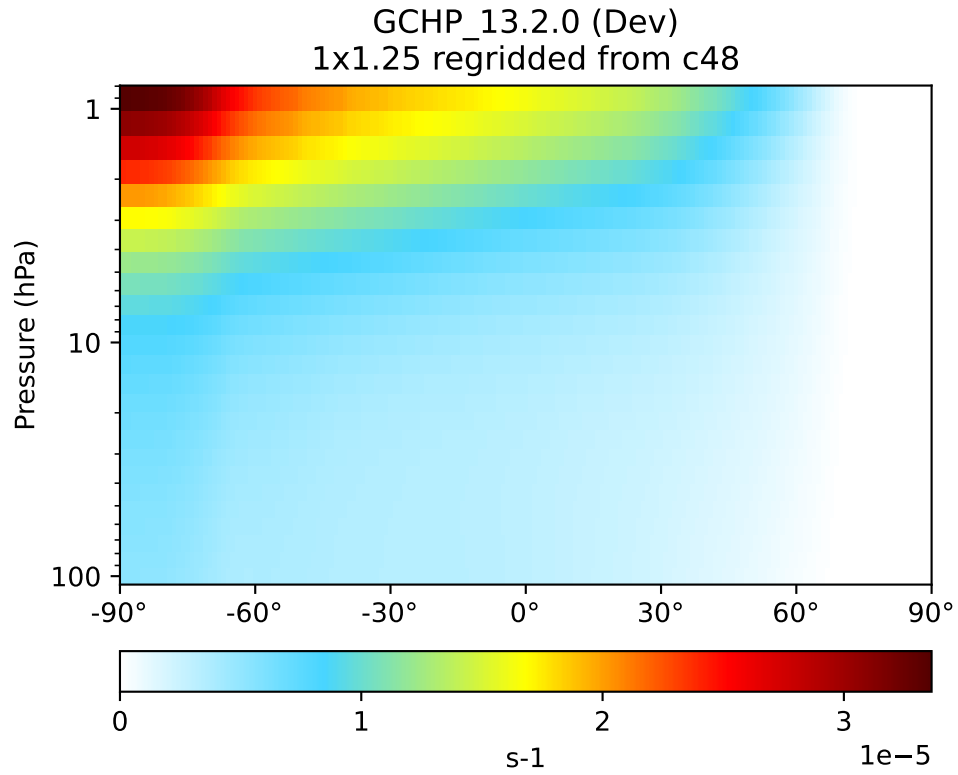
# Jval_HCFC22, Zonal Mean (Jan2019)

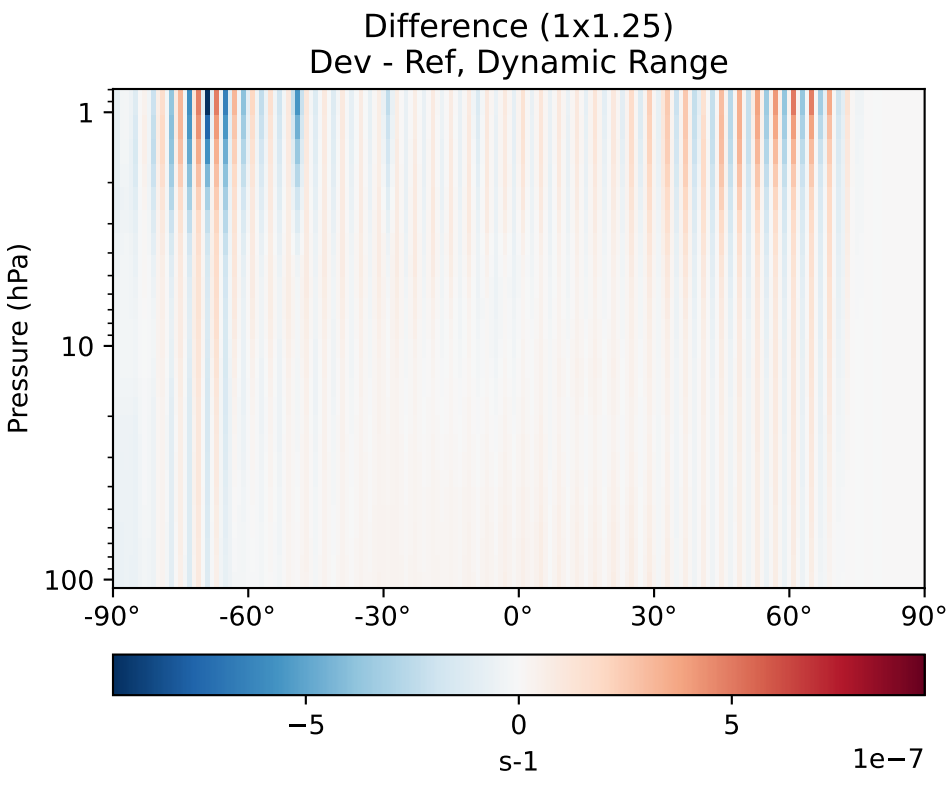


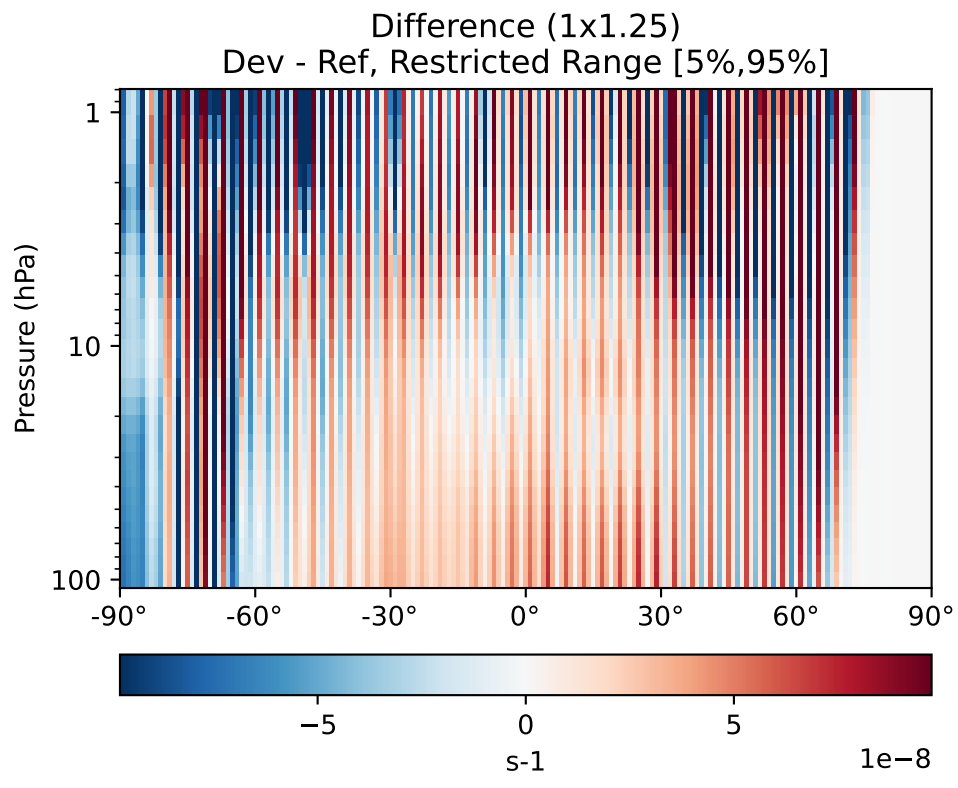



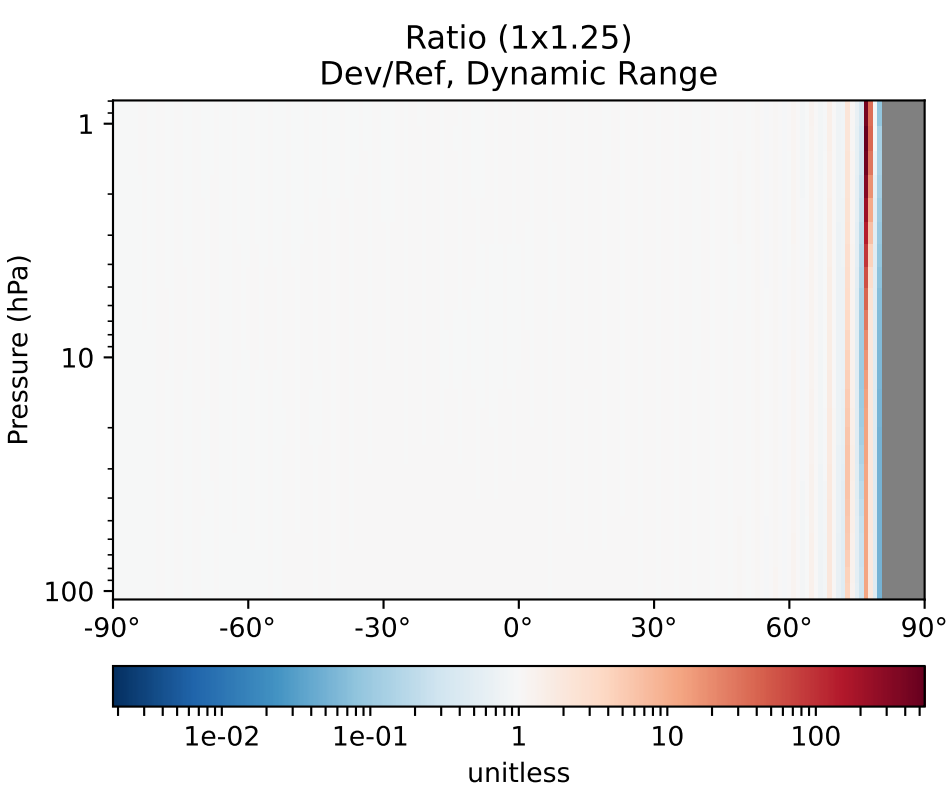
# Jval_HMHP, Zonal Mean (Jan2019)

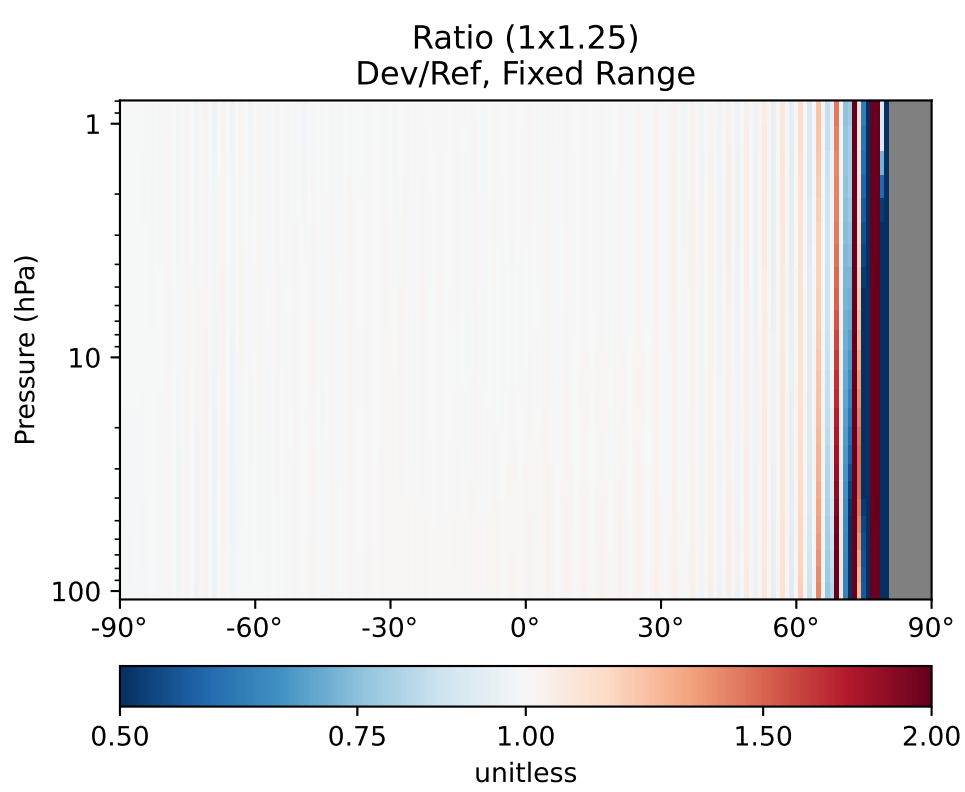


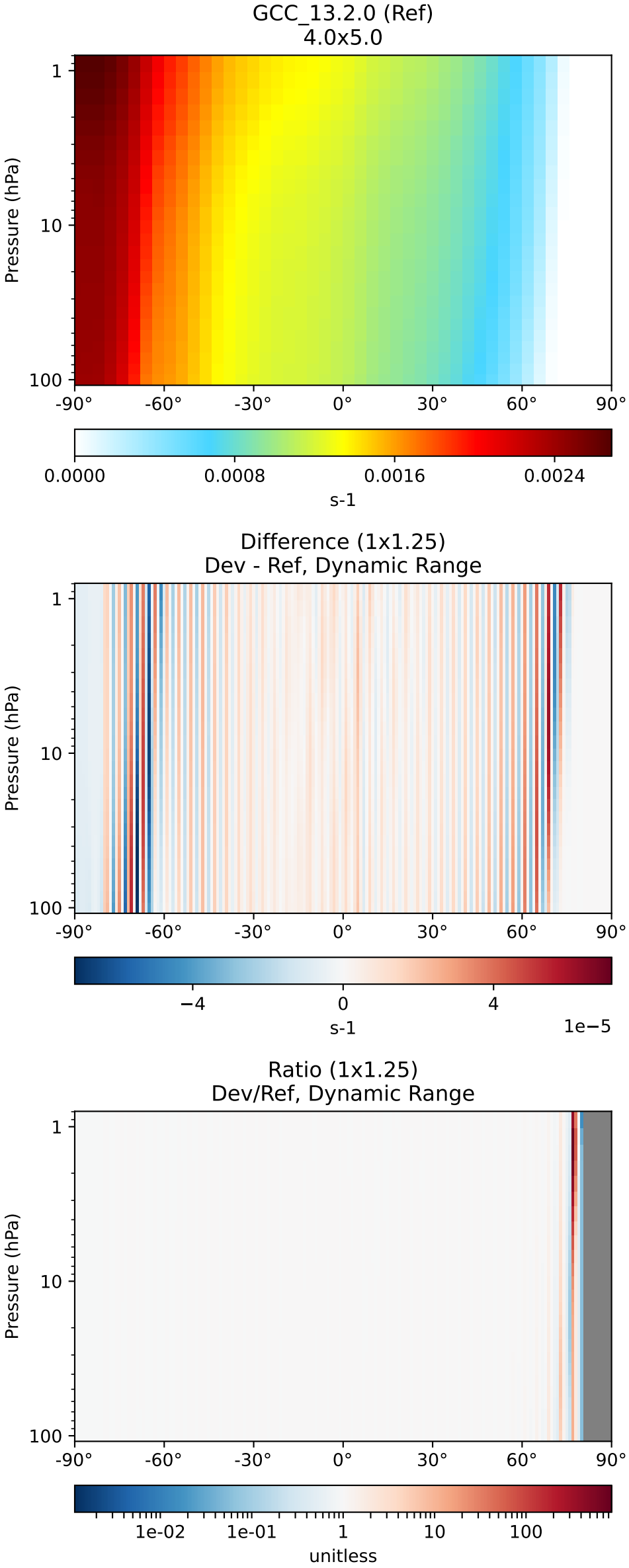



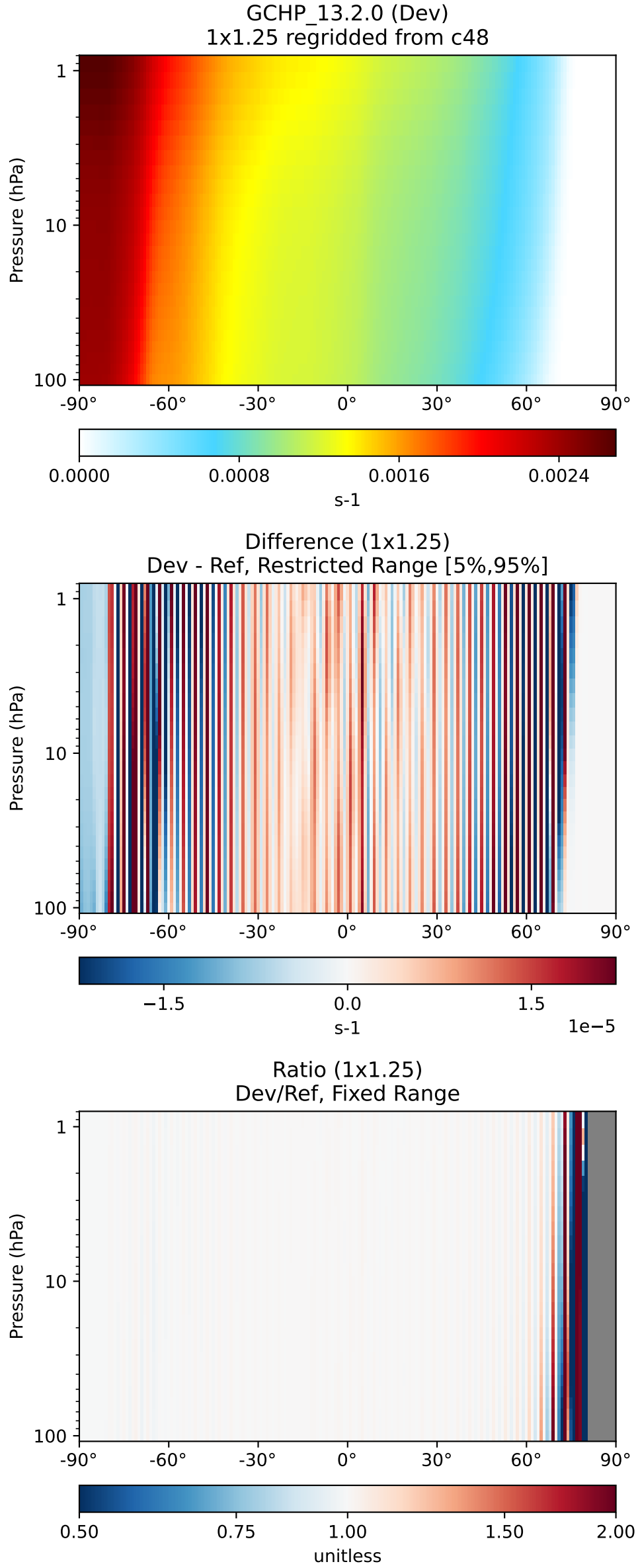



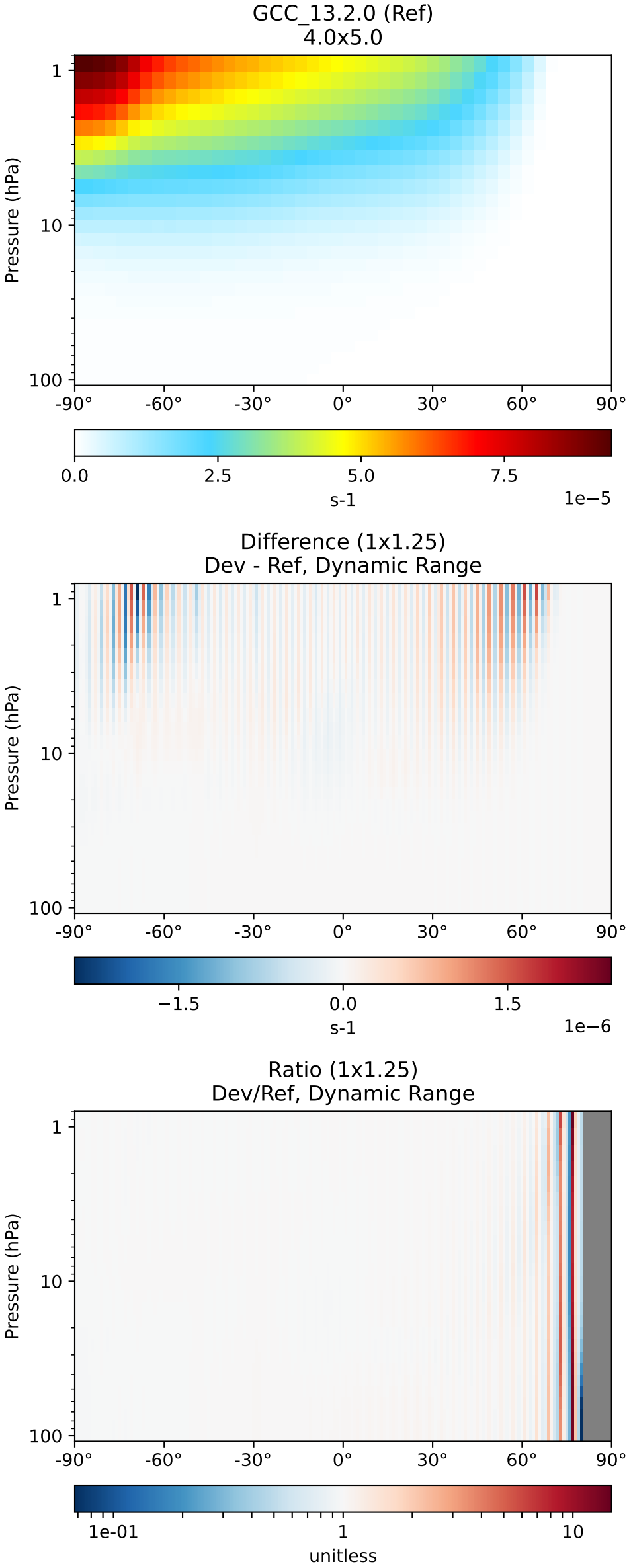



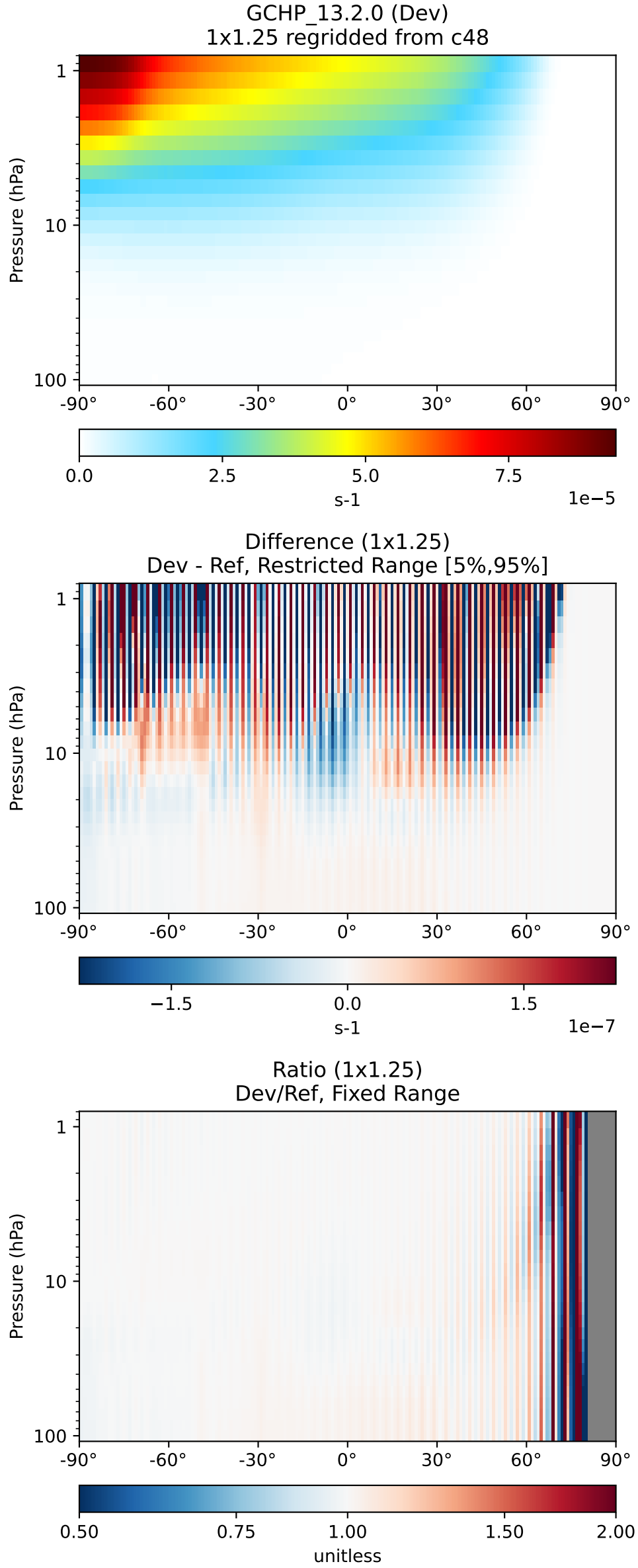
# Jval_HNO2, Zonal Mean (Jan2019)



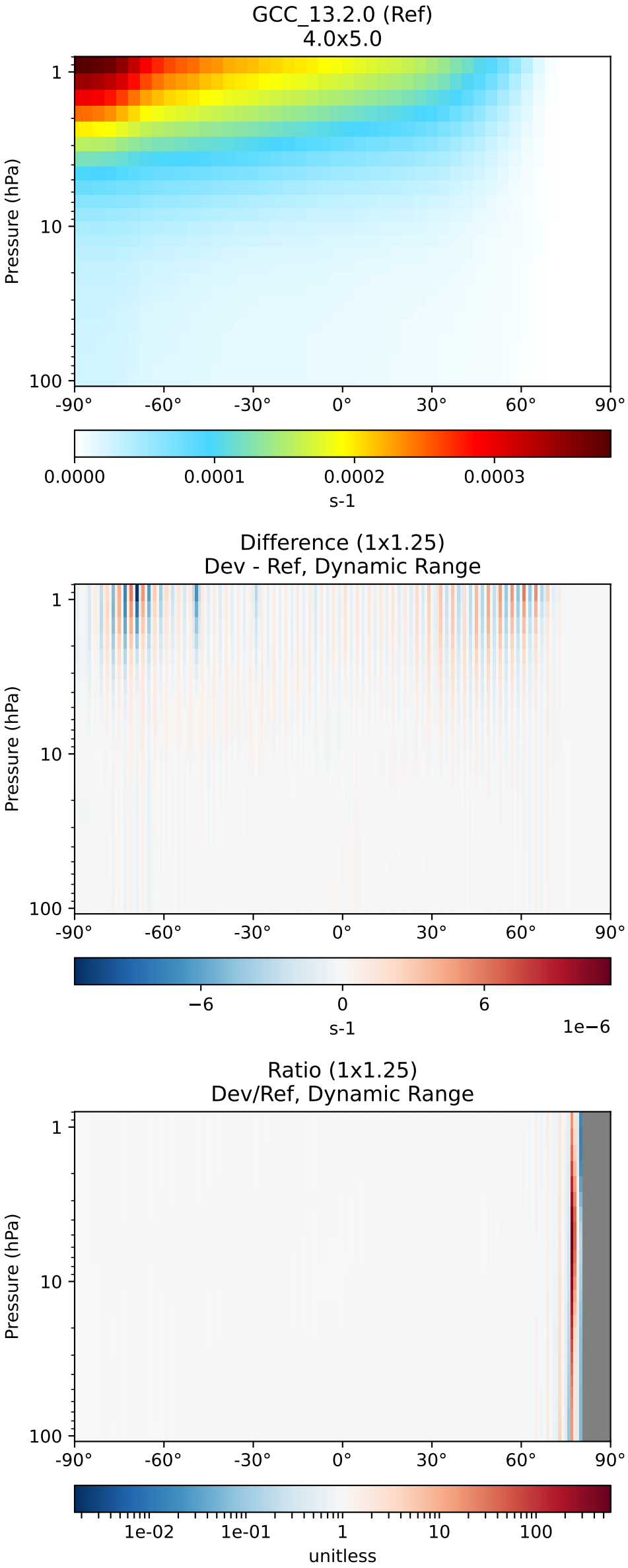



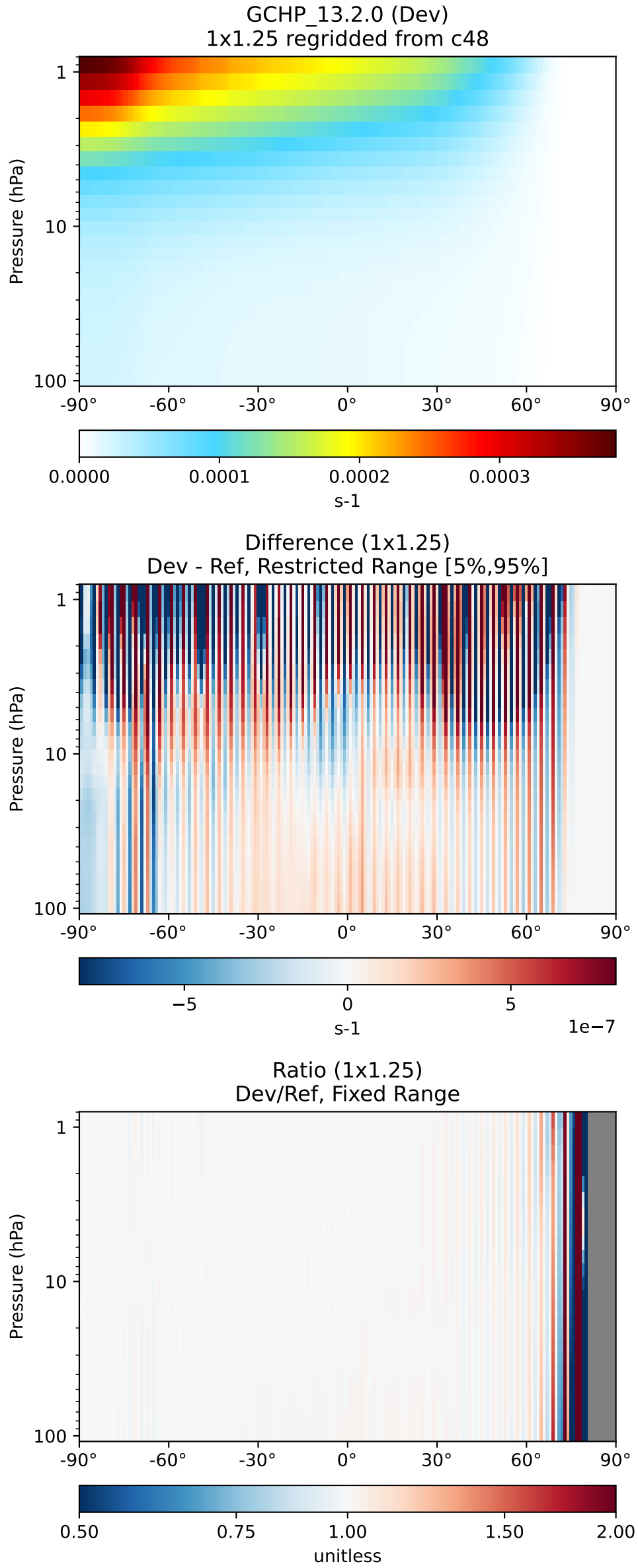
# Jval_HNO3, Zonal Mean (Jan2019)



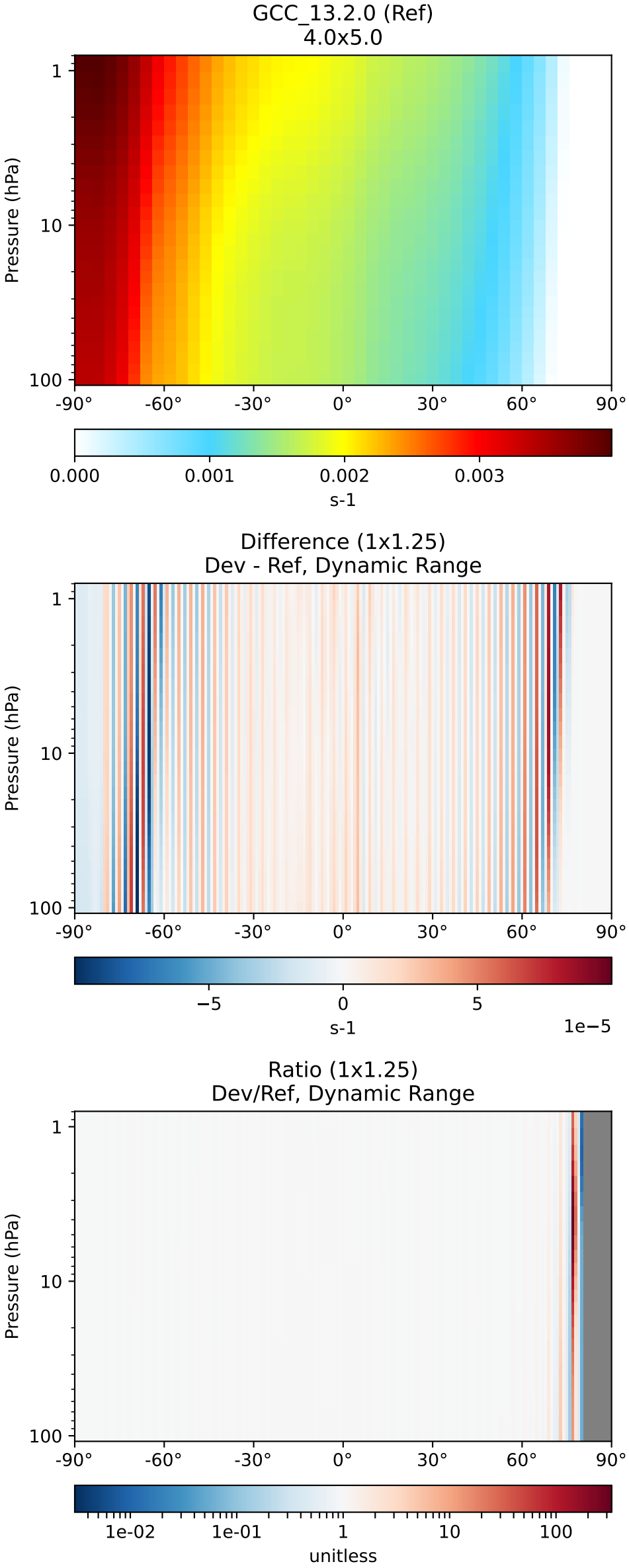



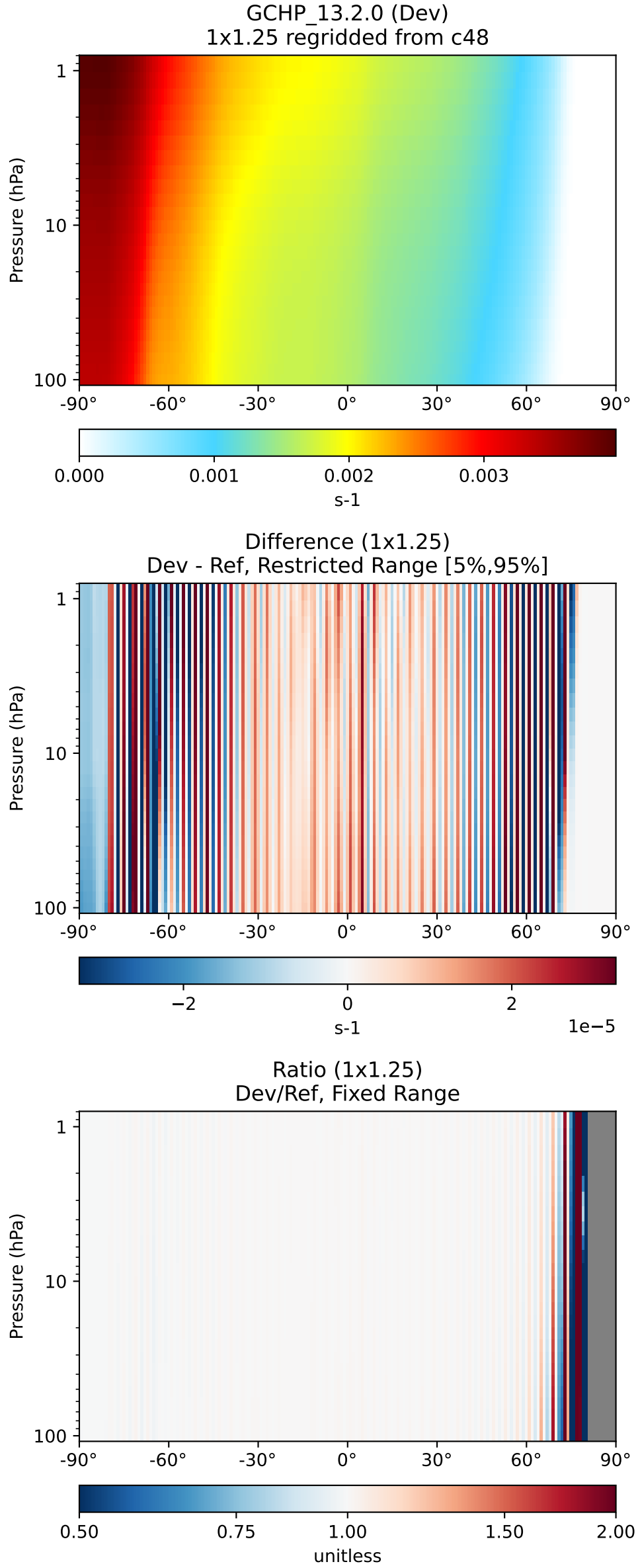
# Jval_HNO4, Zonal Mean (Jan2019)



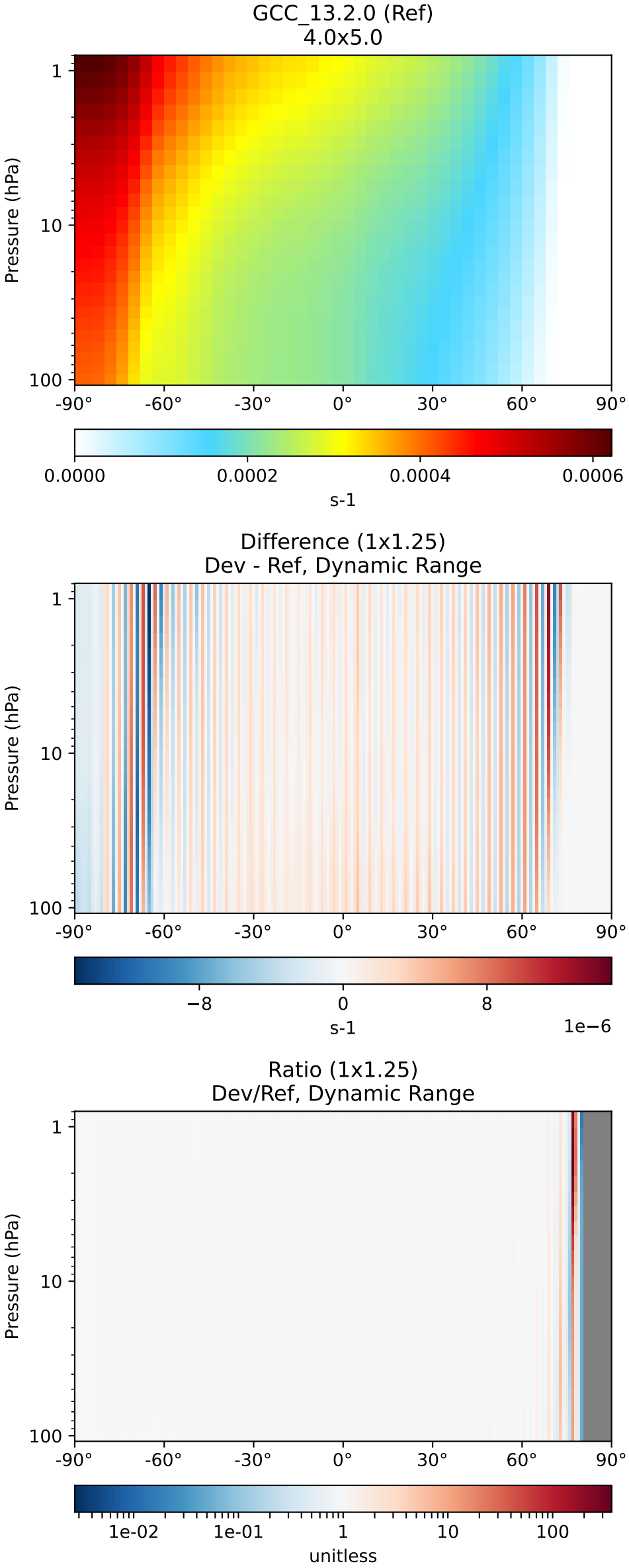



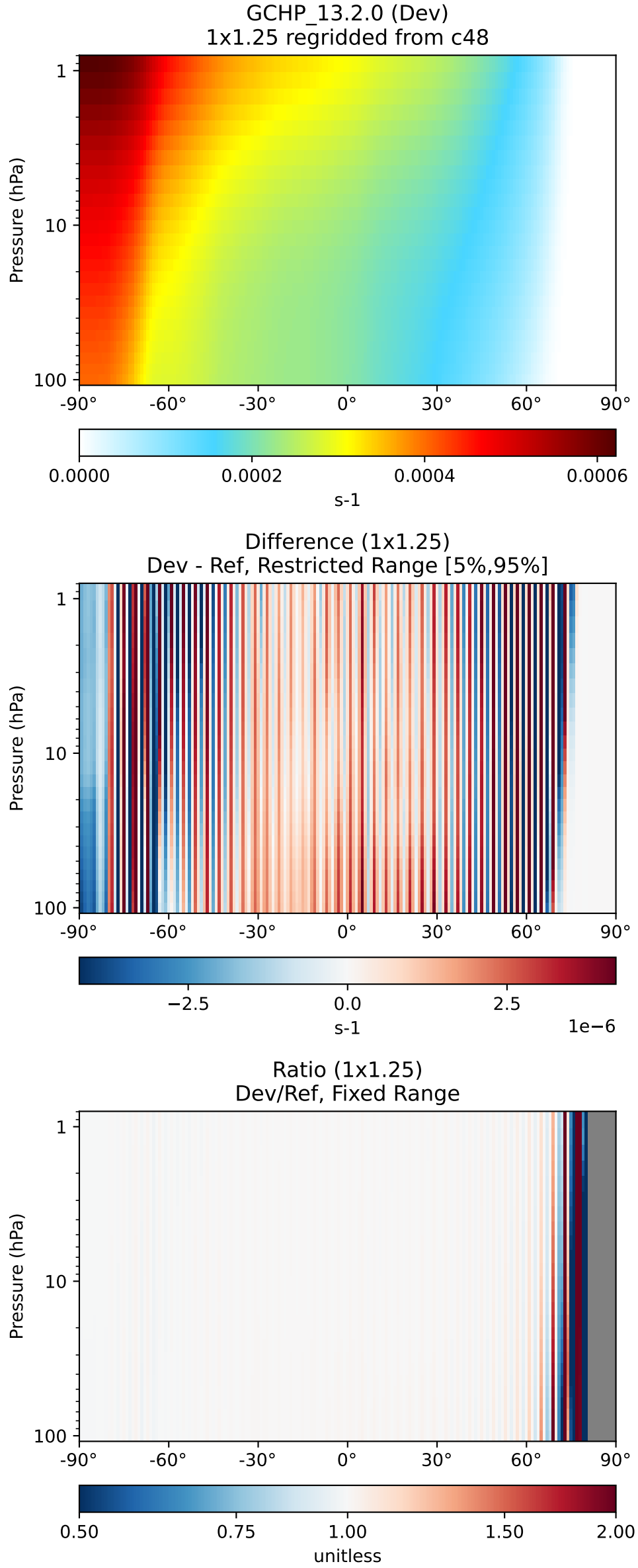
# Jval_HOBr, Zonal Mean (Jan2019)



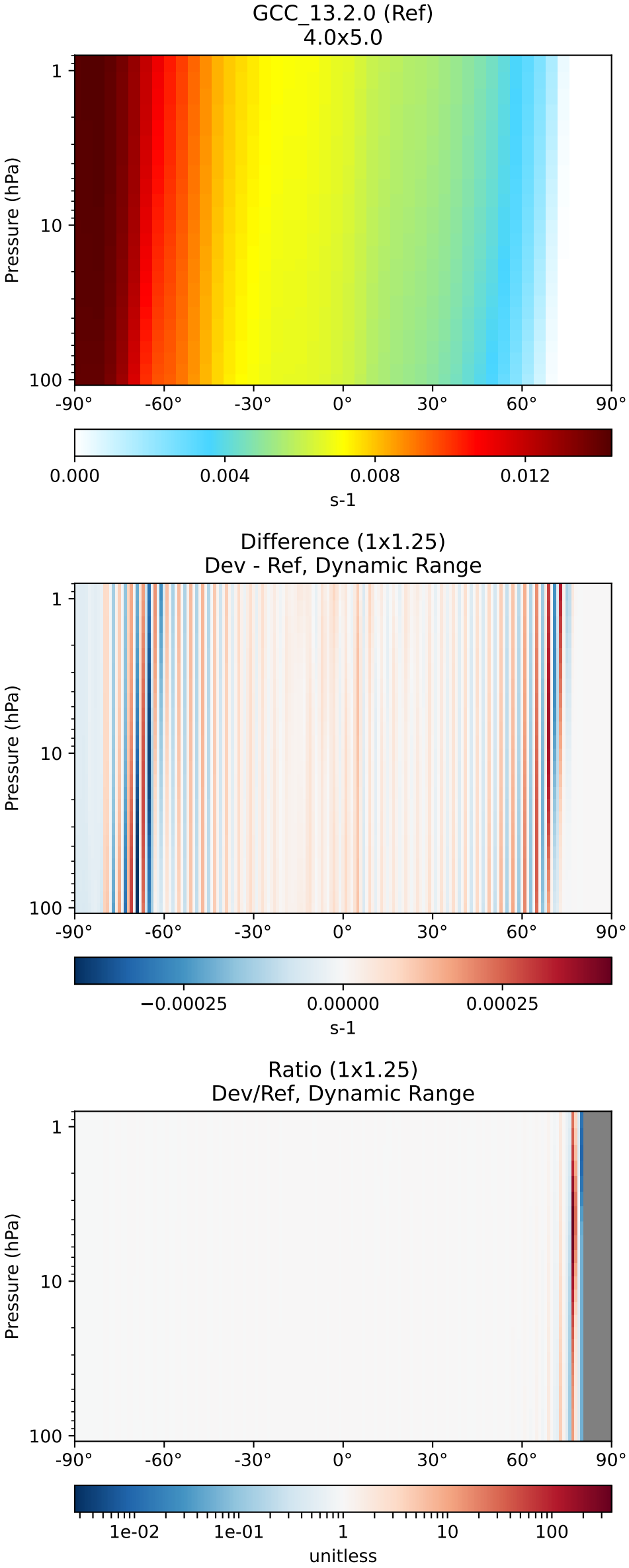



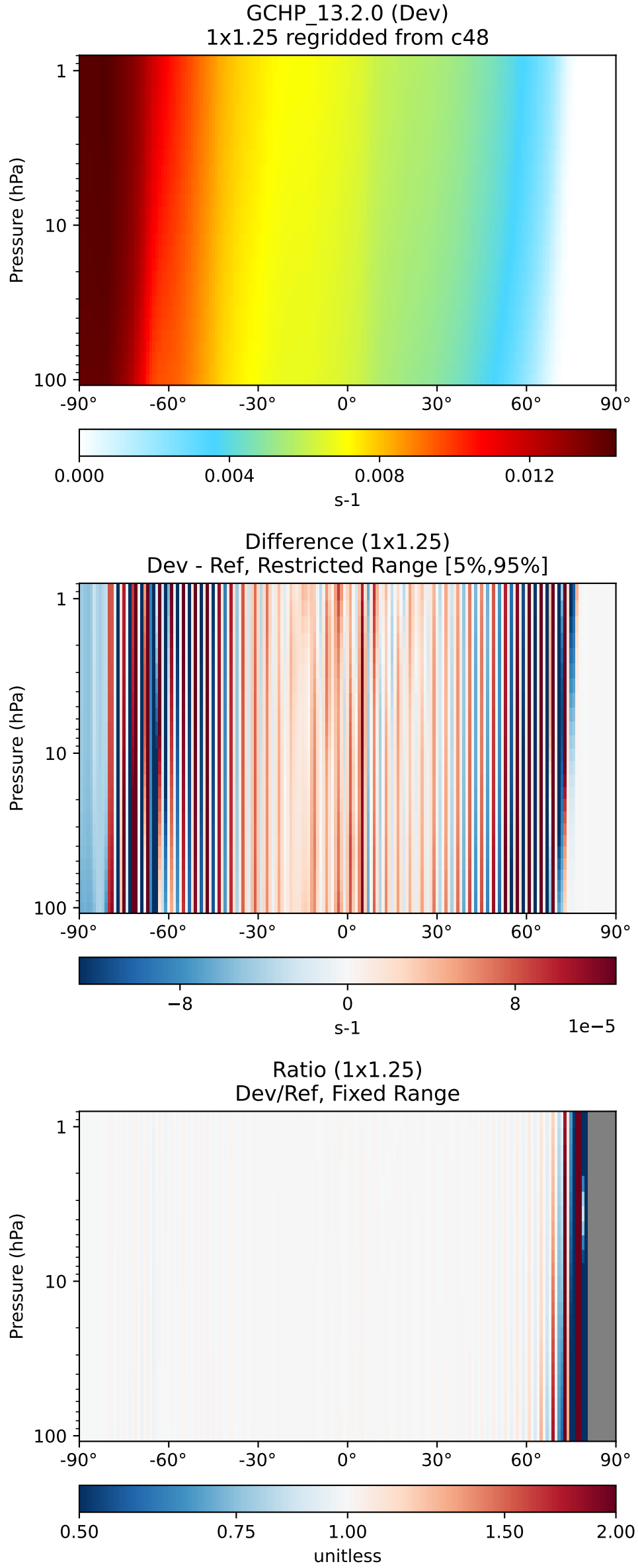
# Jval_HOCl, Zonal Mean (Jan2019)



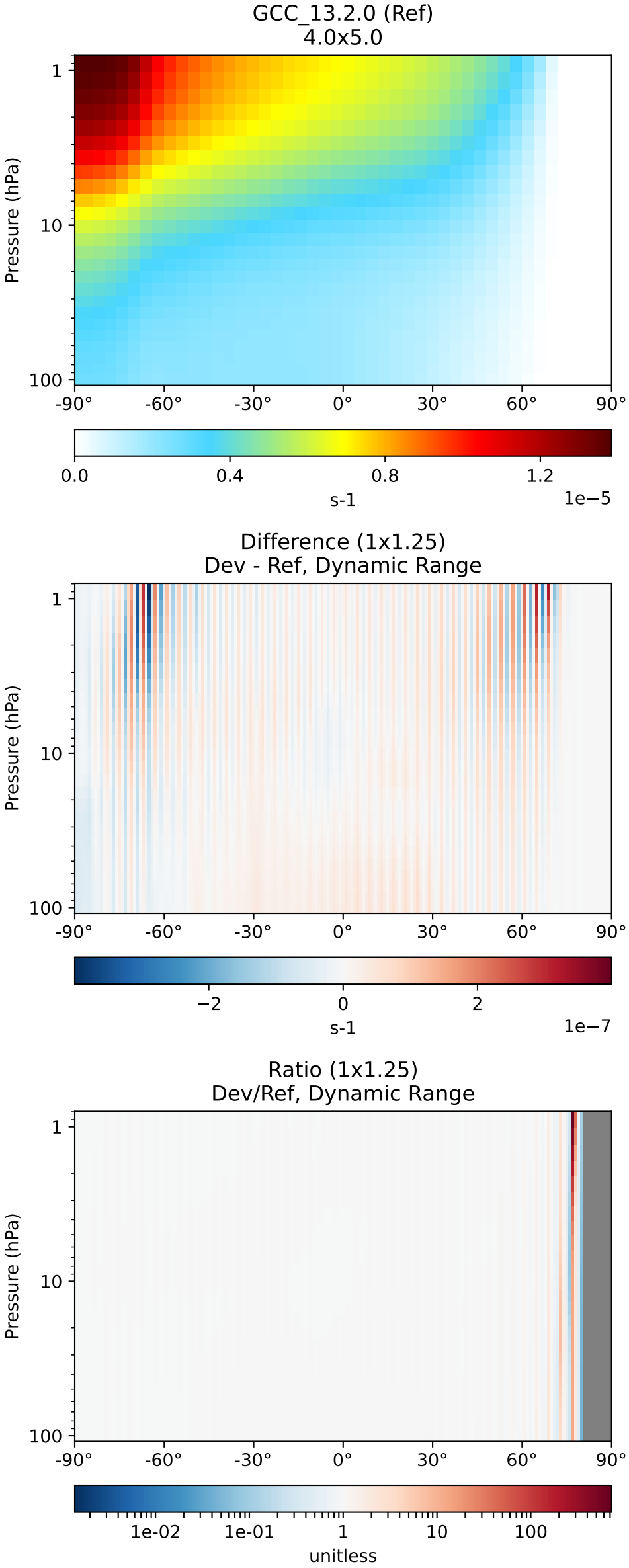



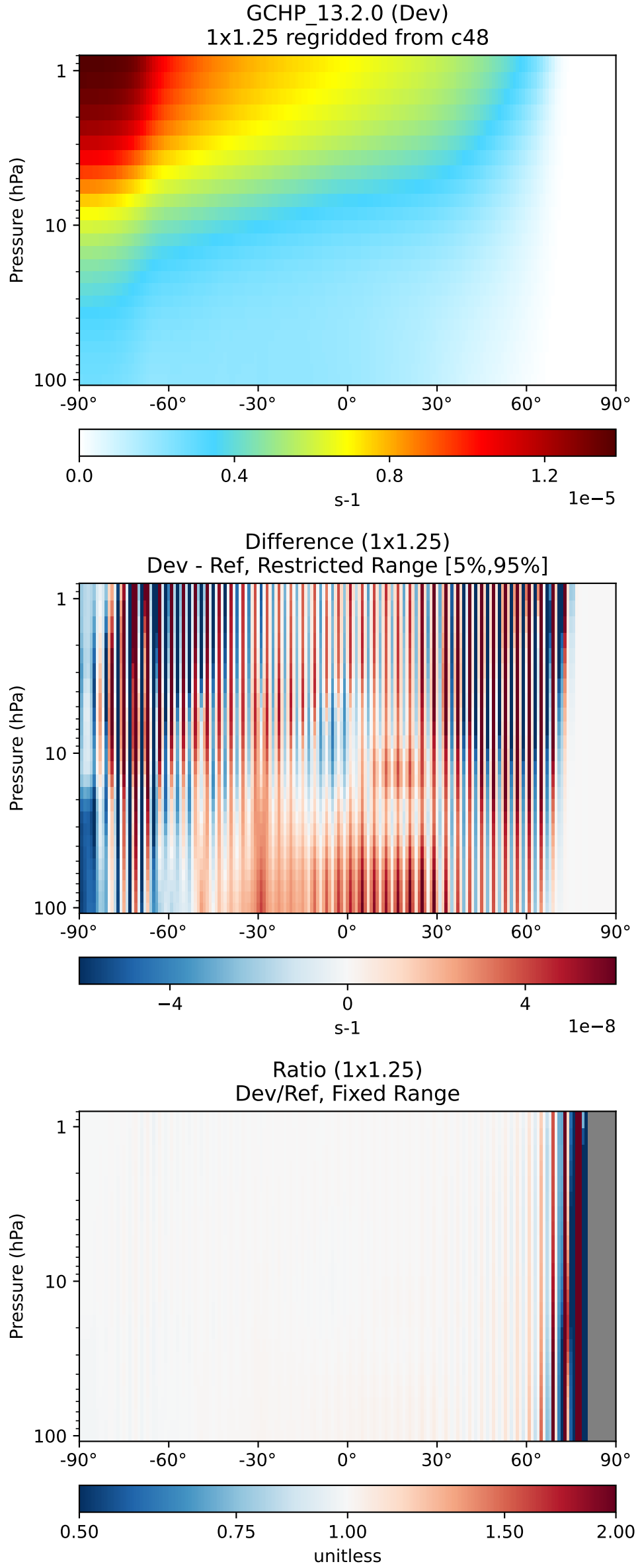
# Jval_HOI, Zonal Mean (Jan2019)



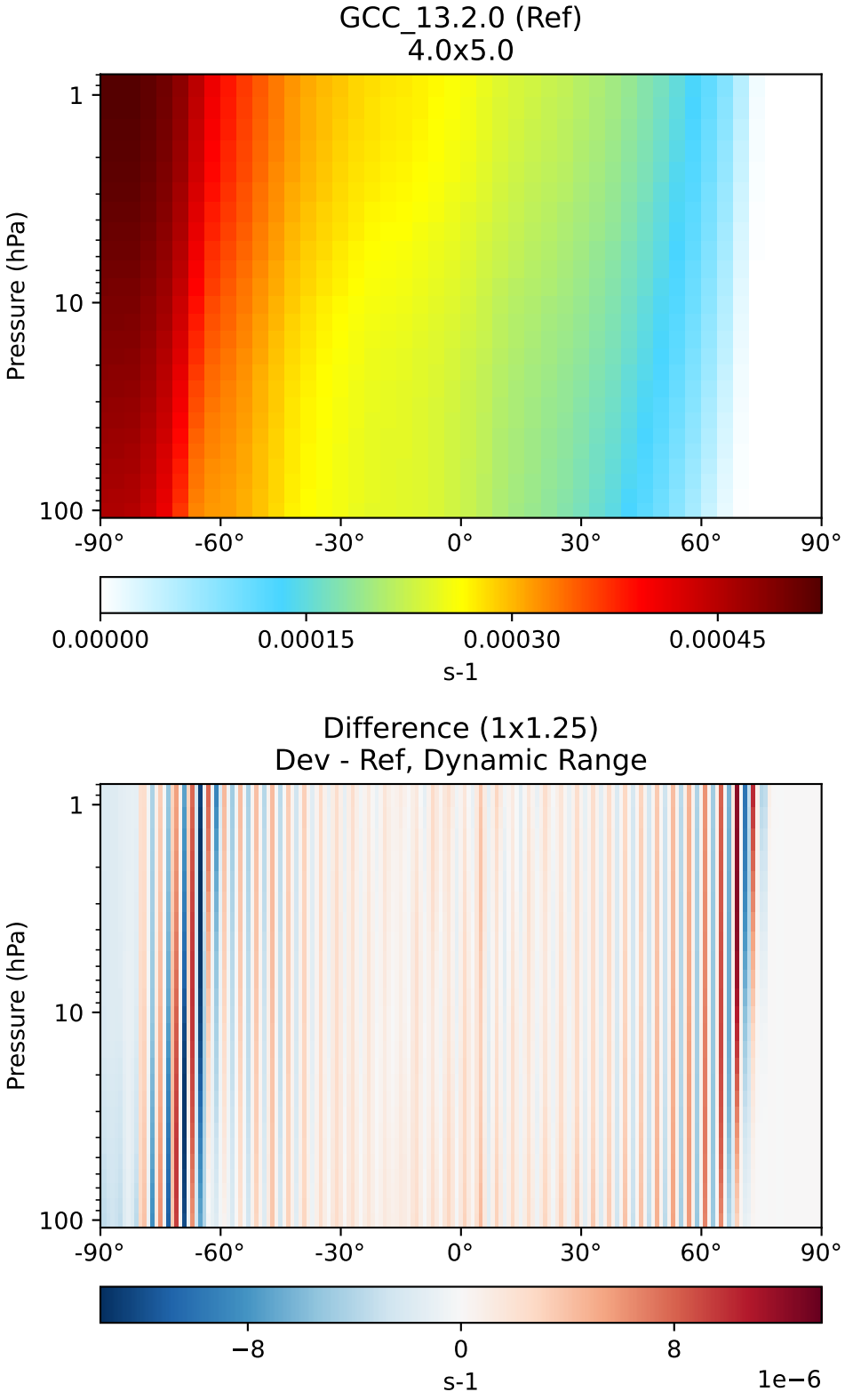



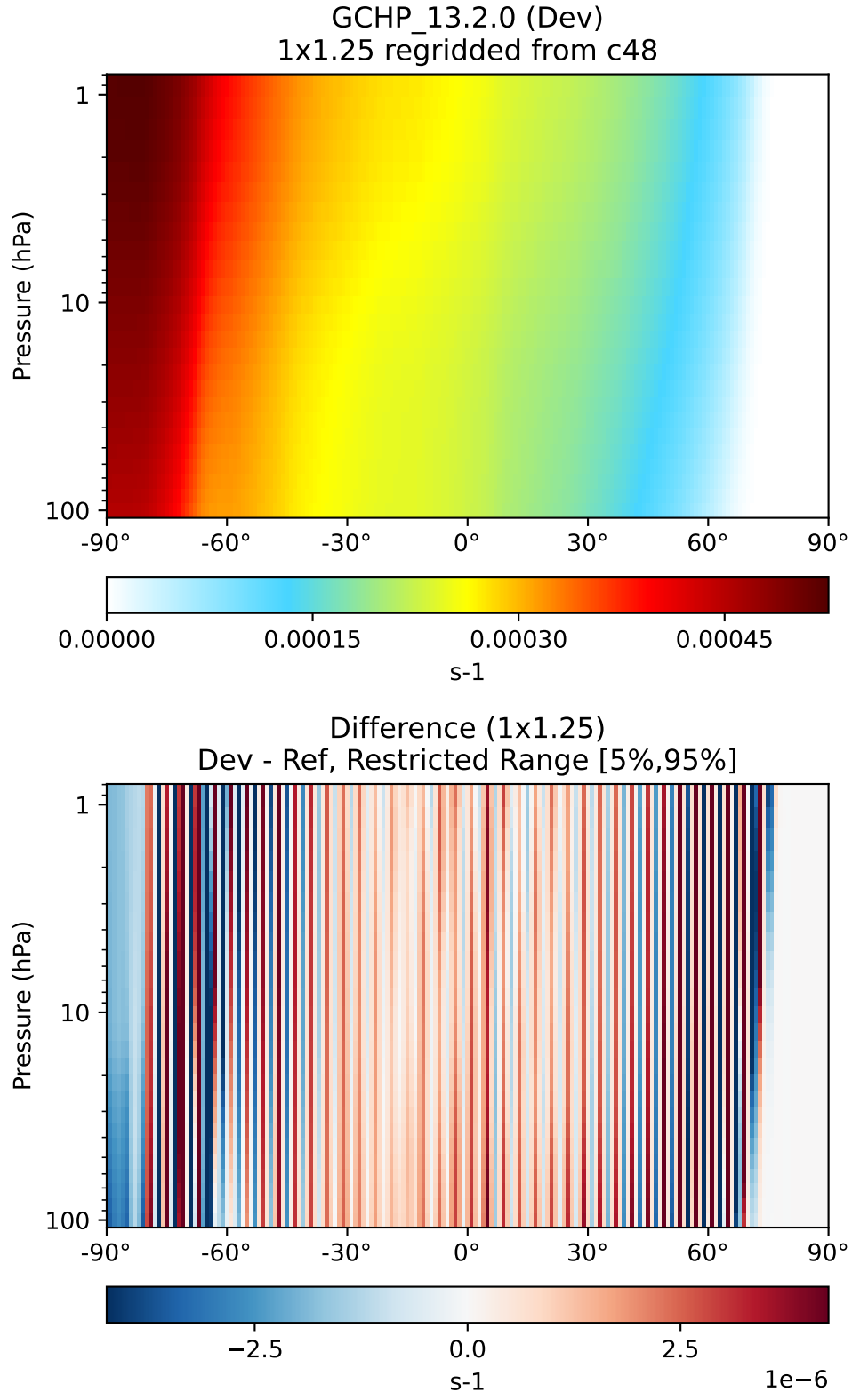
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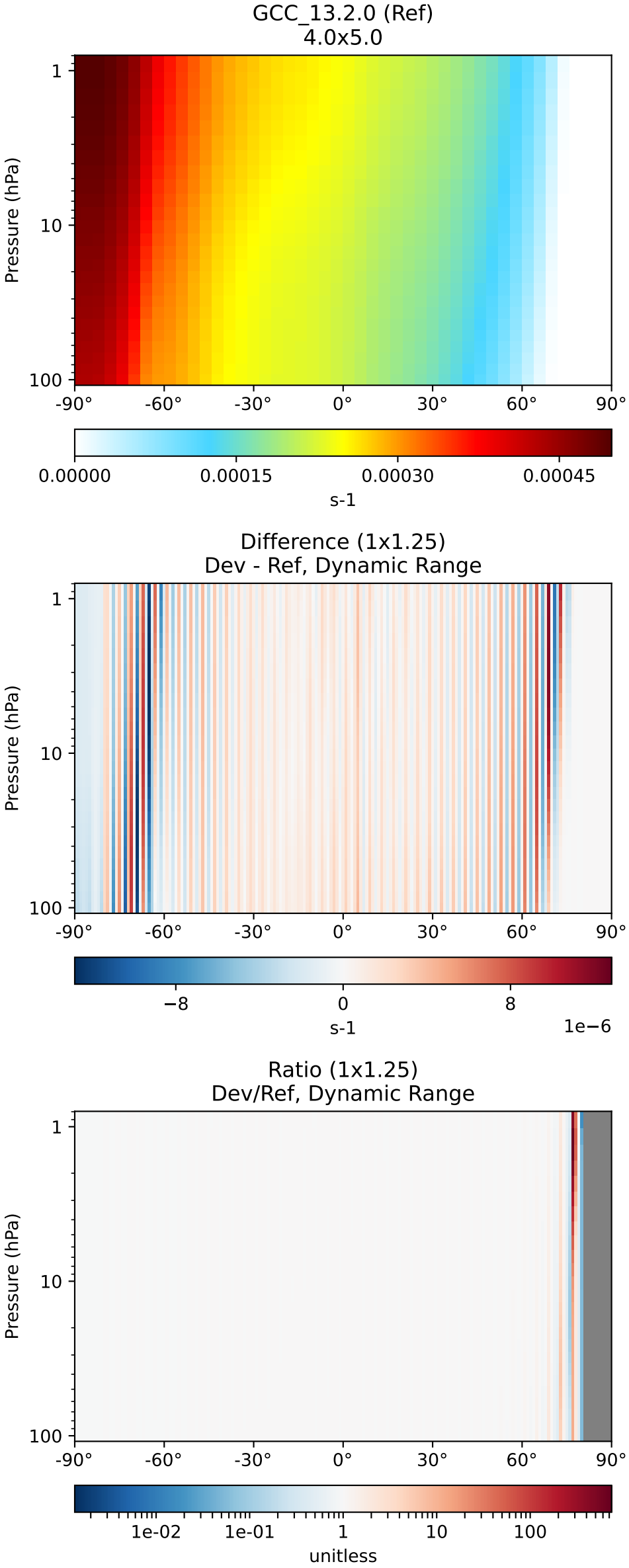



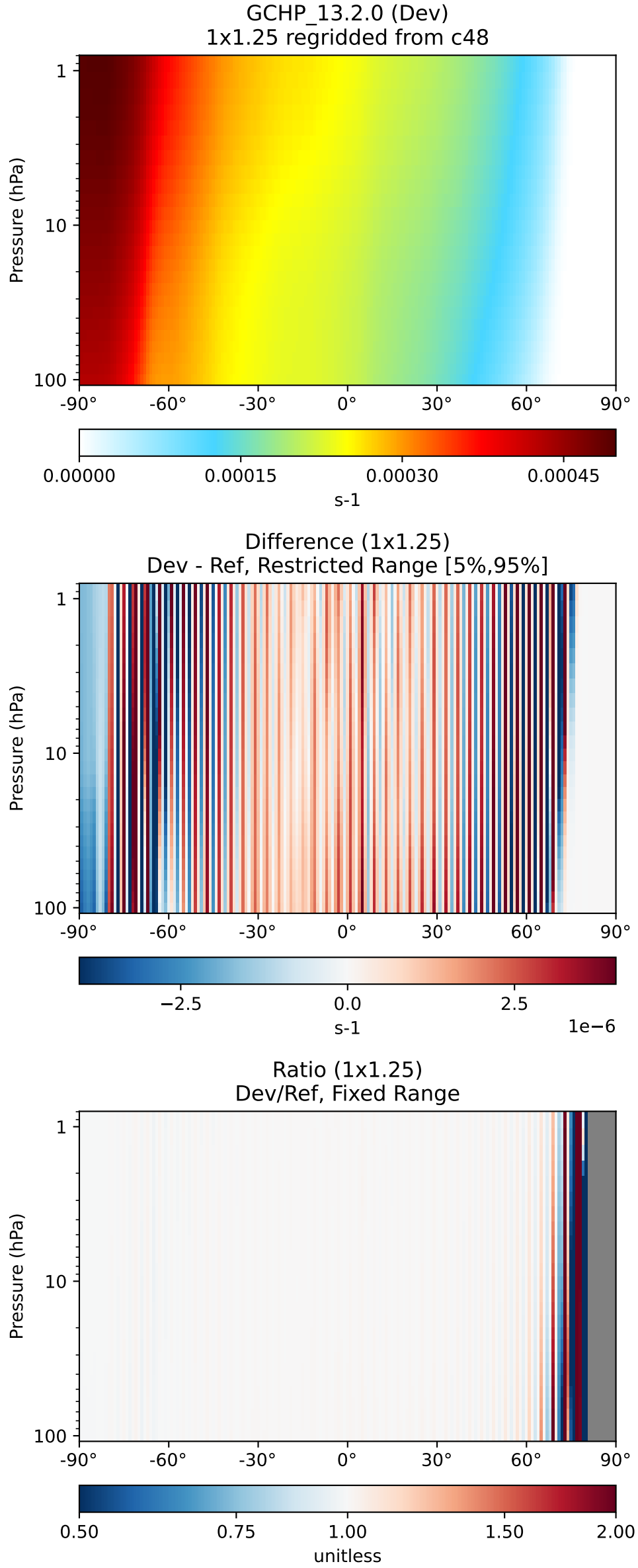
# Jval_HPALD1, Zonal Mean (Jan2019)



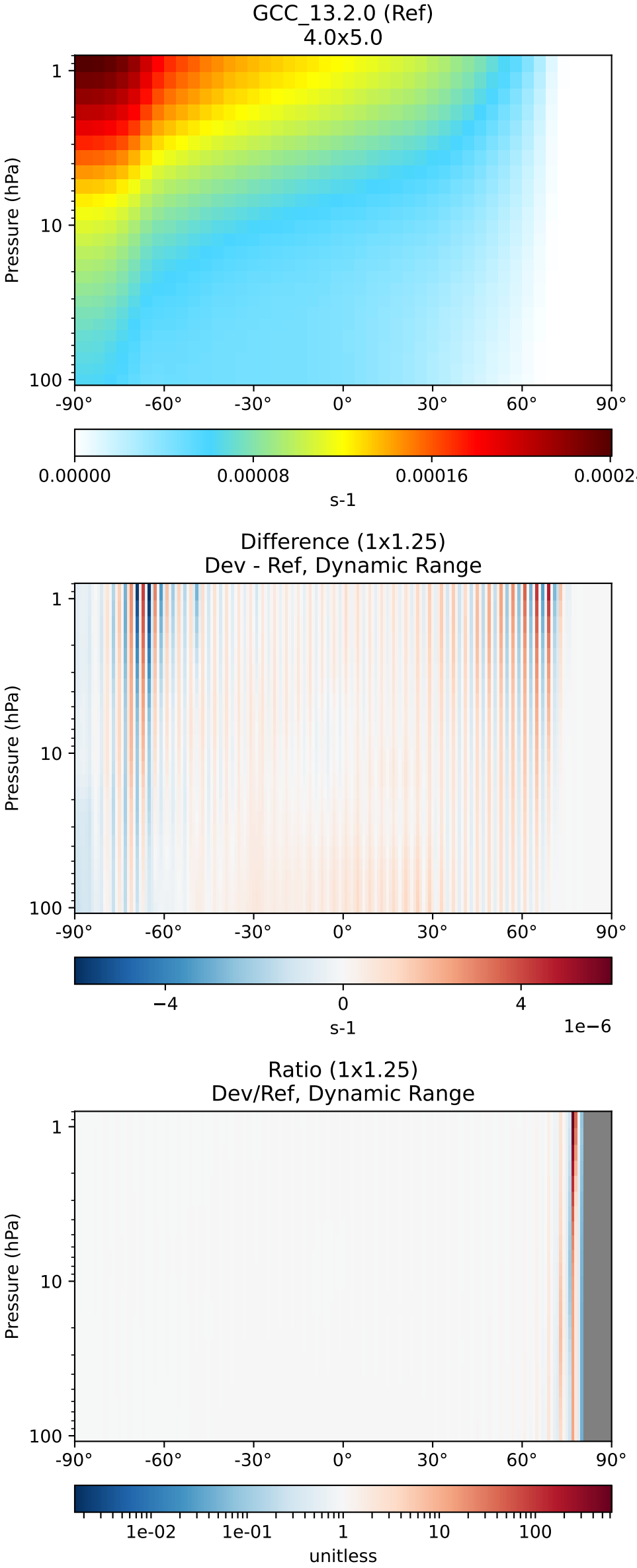



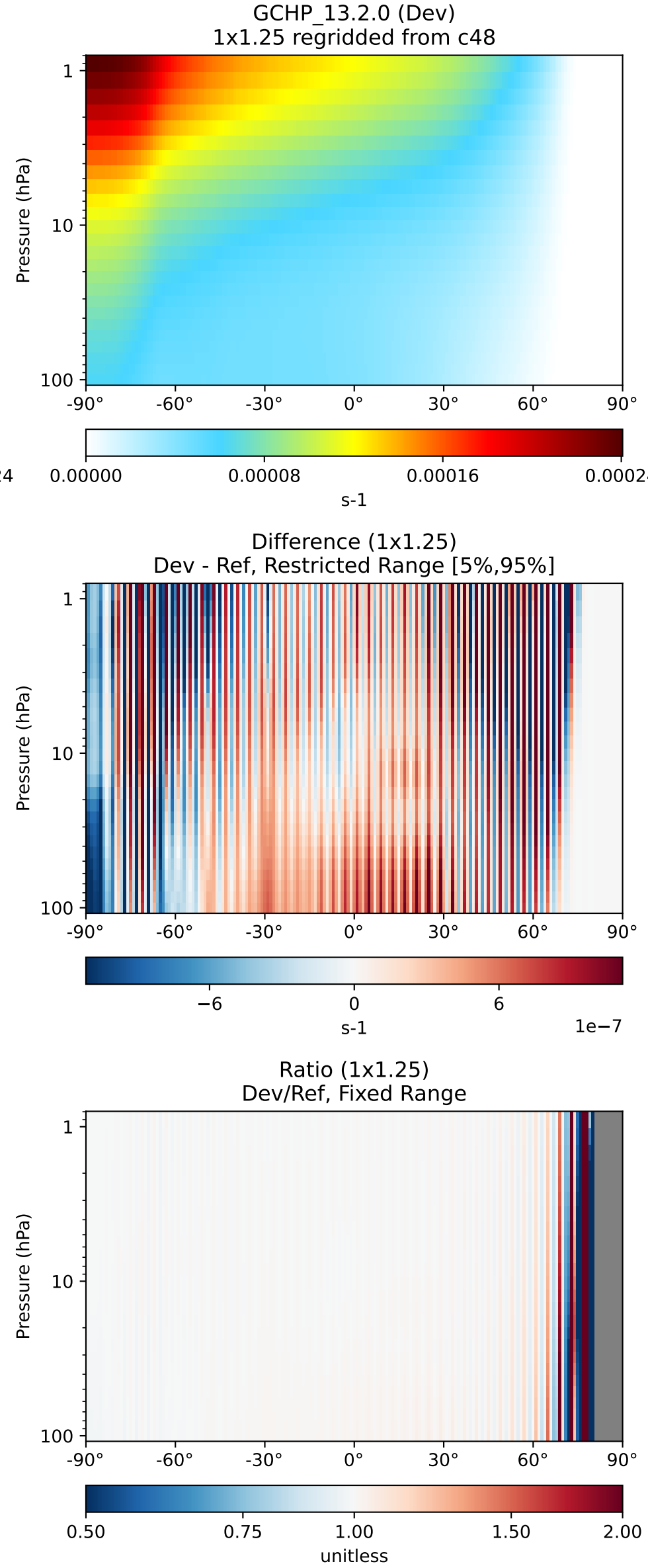
# Jval_HPALD2, Zonal Mean (Jan2019)



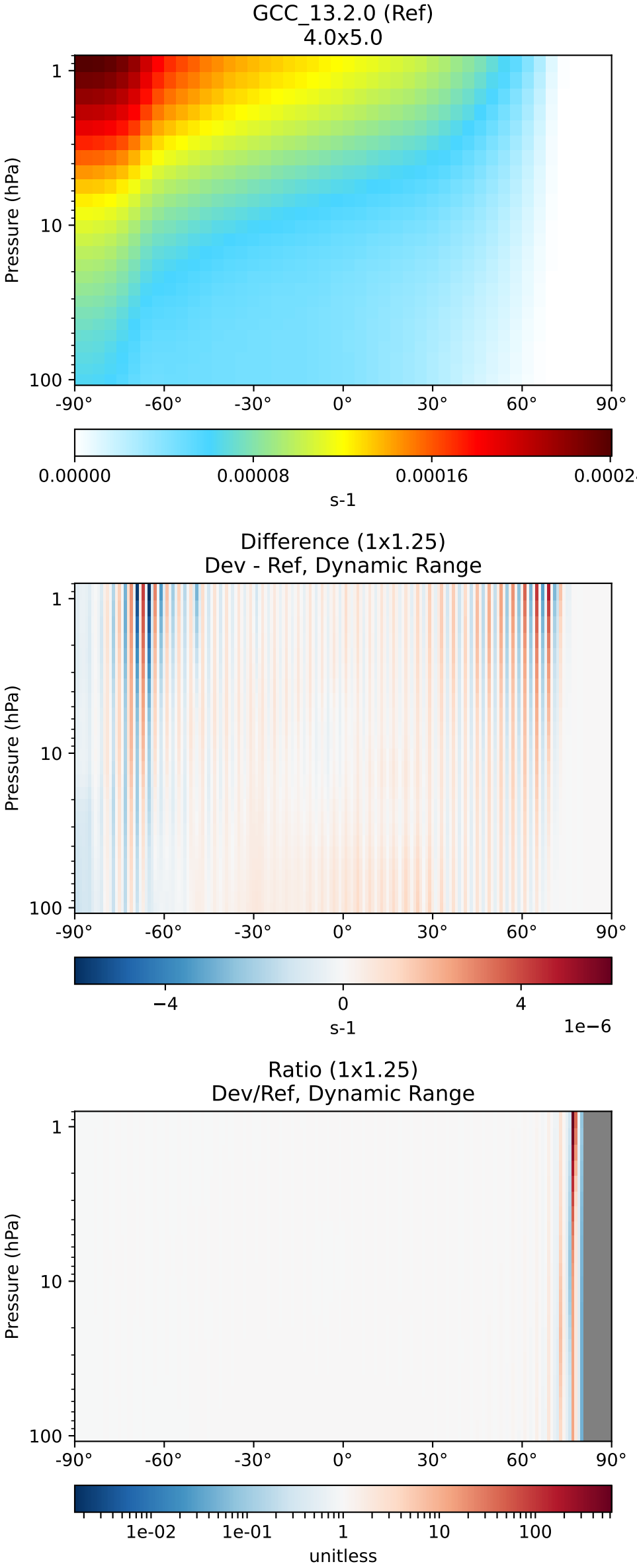



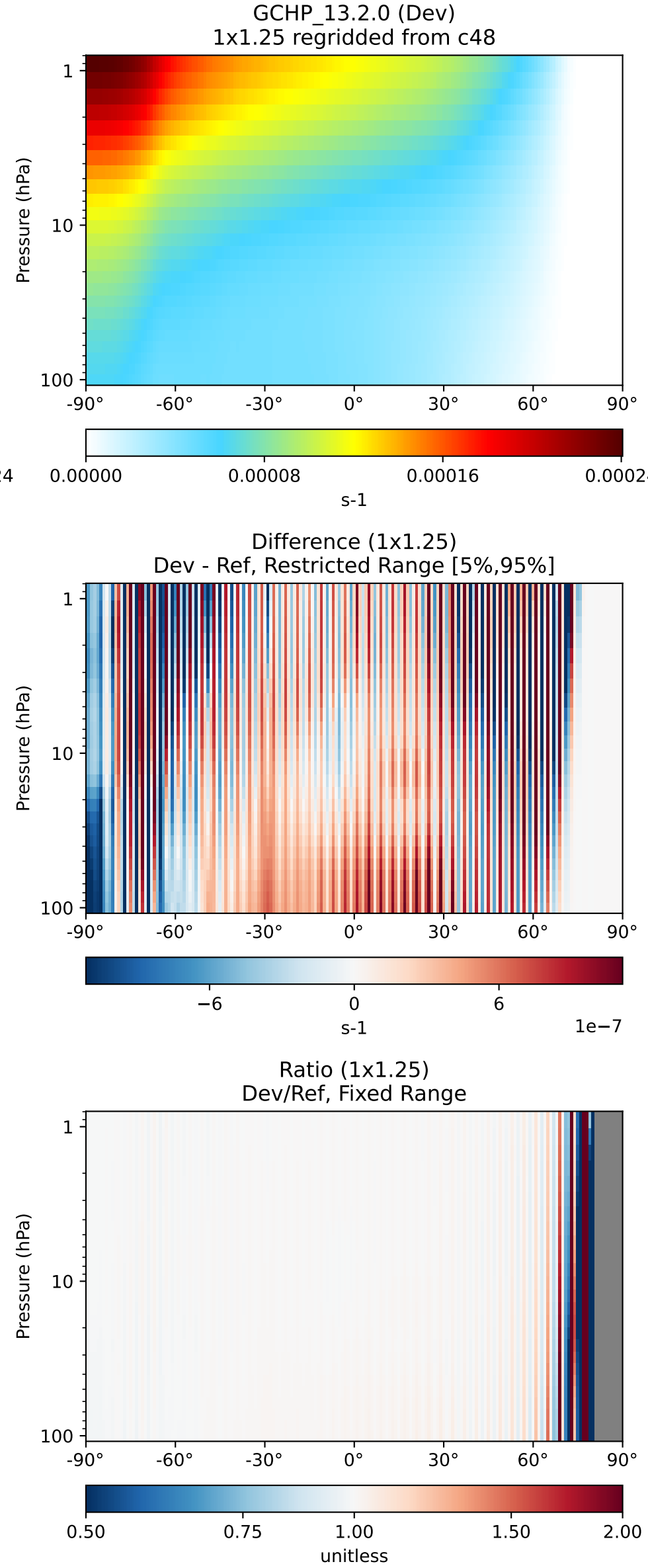
# Jval_HPALD3, Zonal Mean (Jan2019)



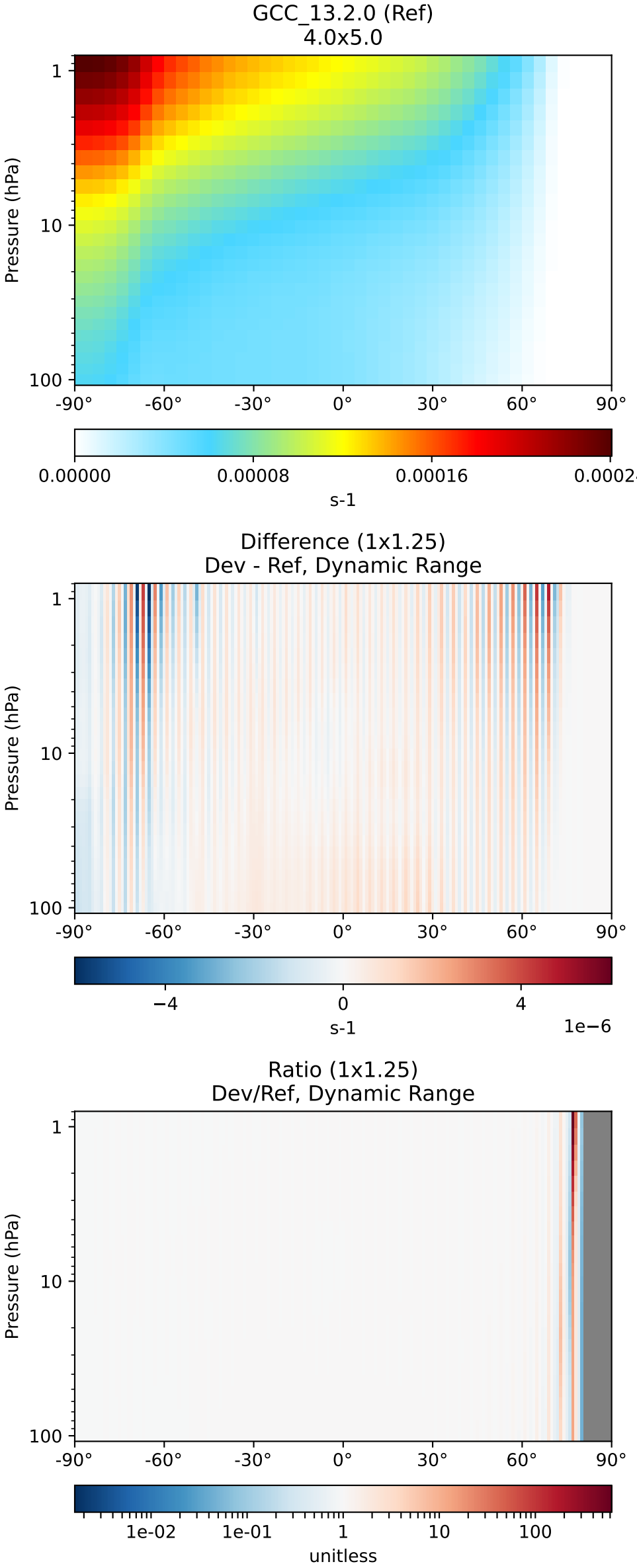



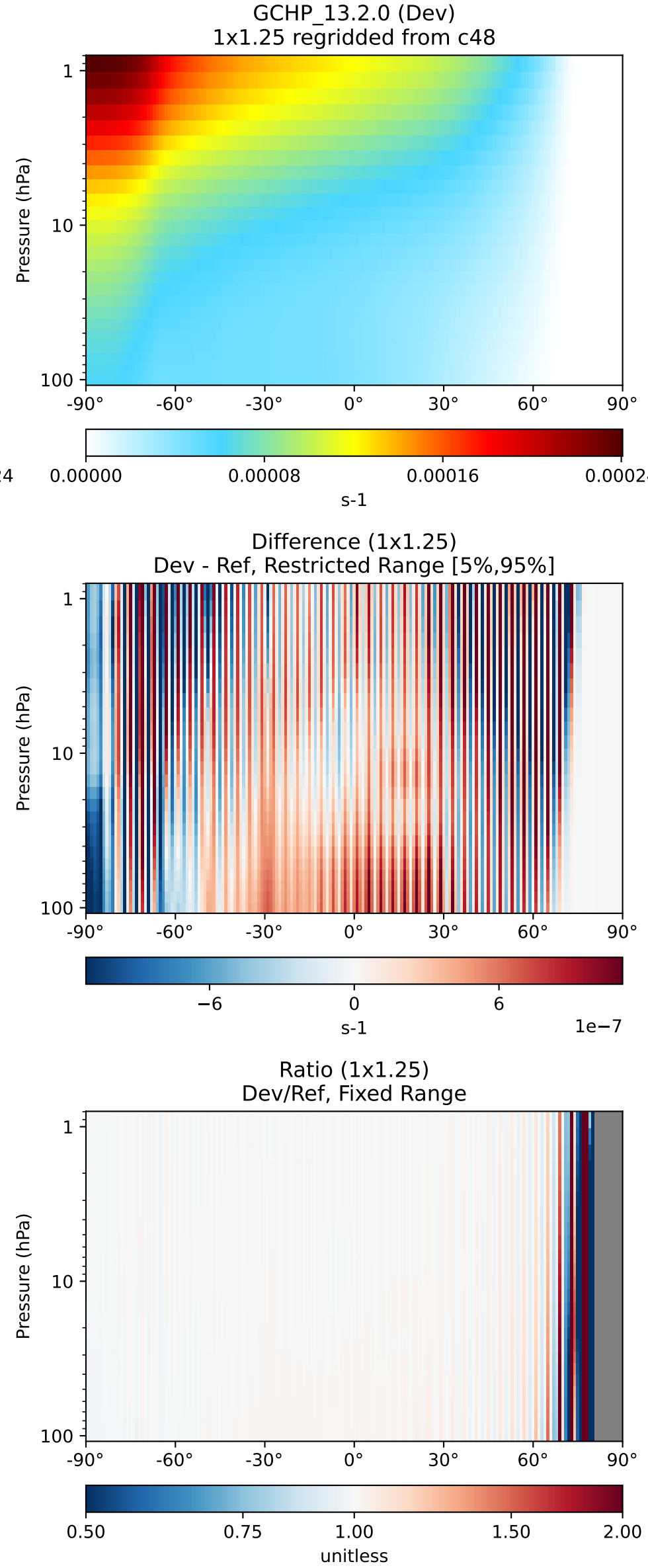
# Jval_HPALD4, Zonal Mean (Jan2019)



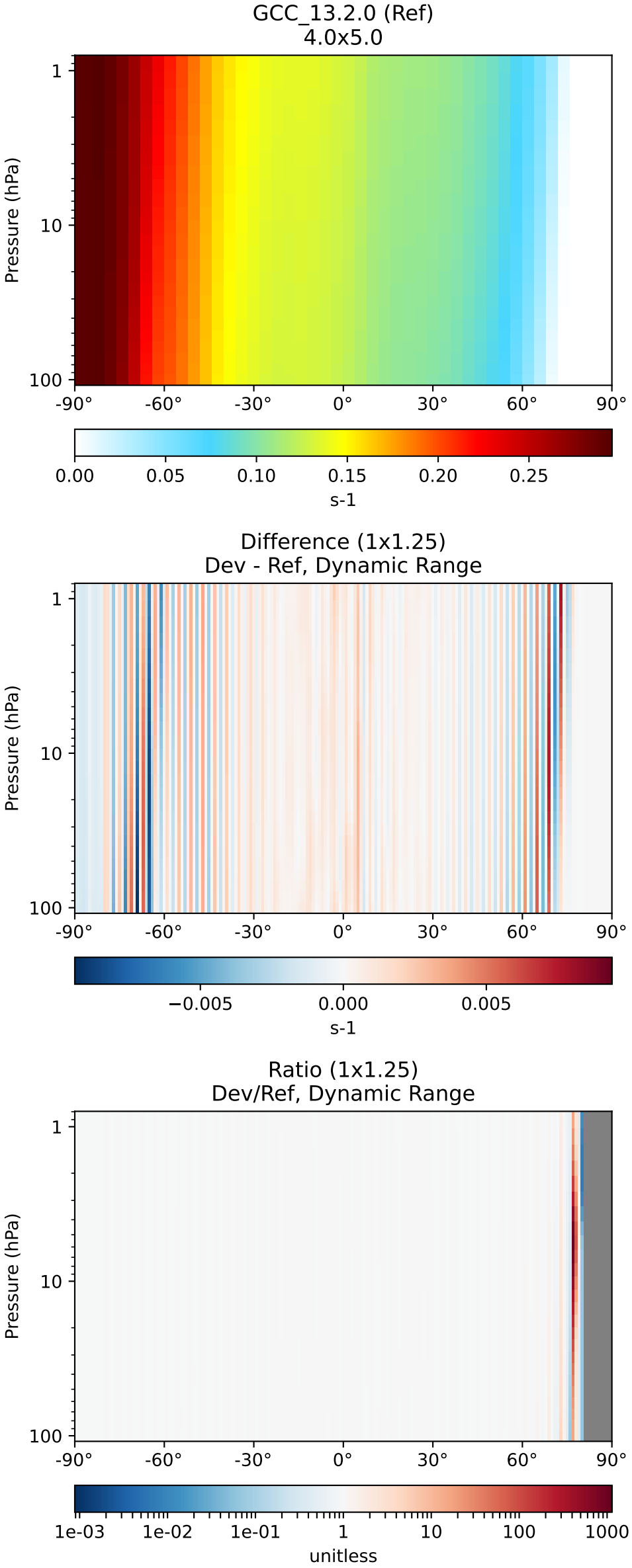



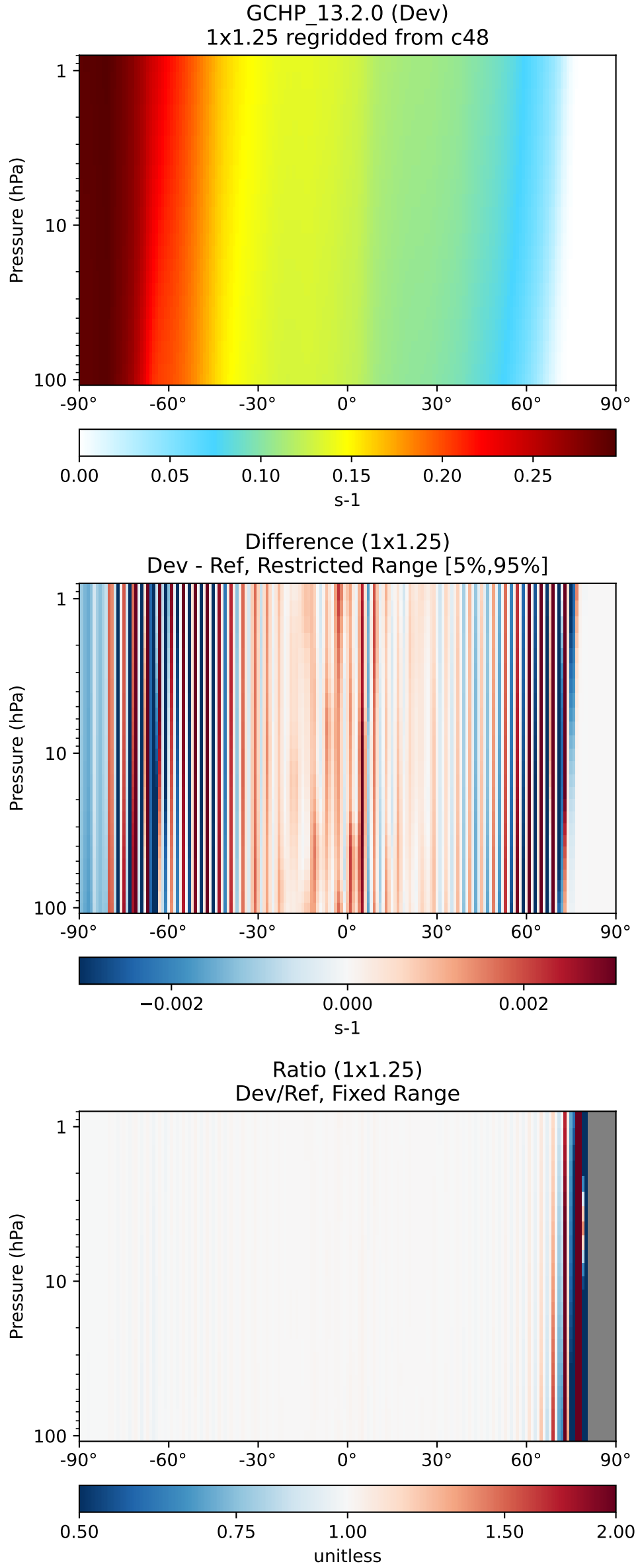
# Jval_HPETHNL, Zonal Mean (Jan2019)



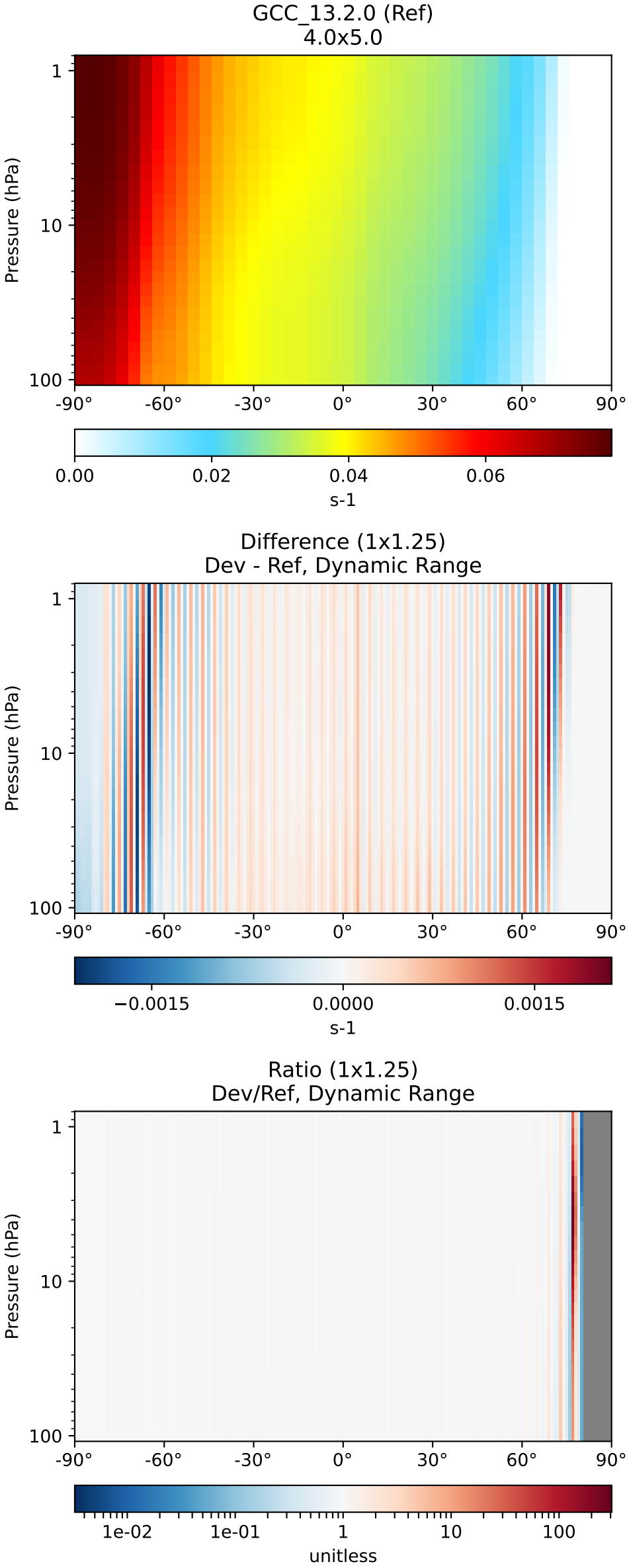



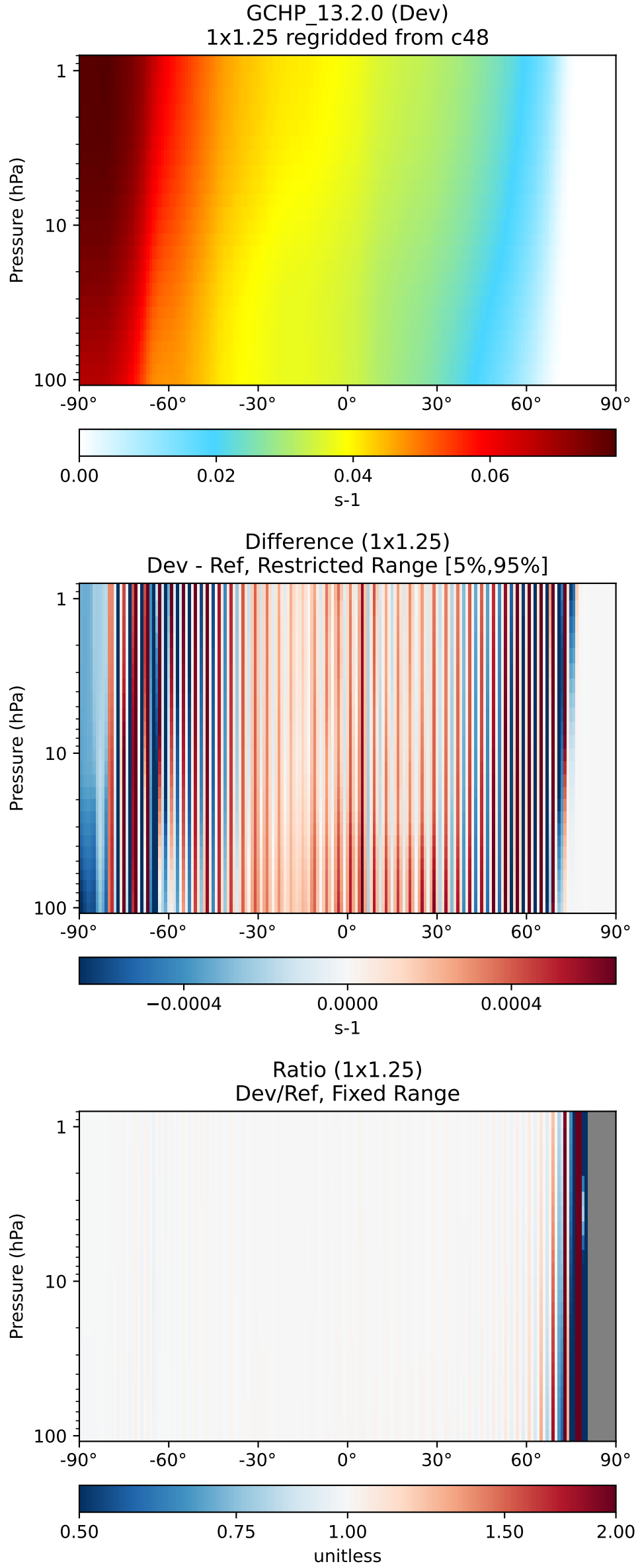
# Jval_I2, Zonal Mean (Jan2019)



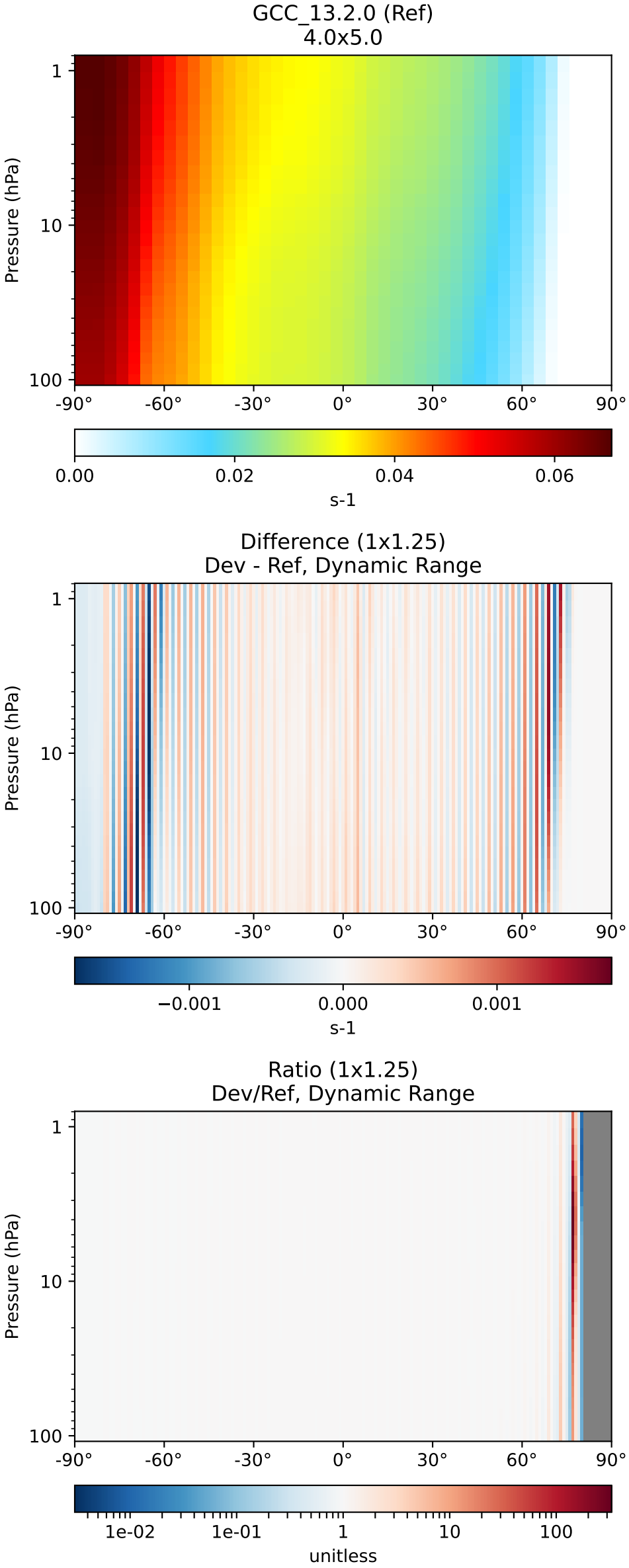



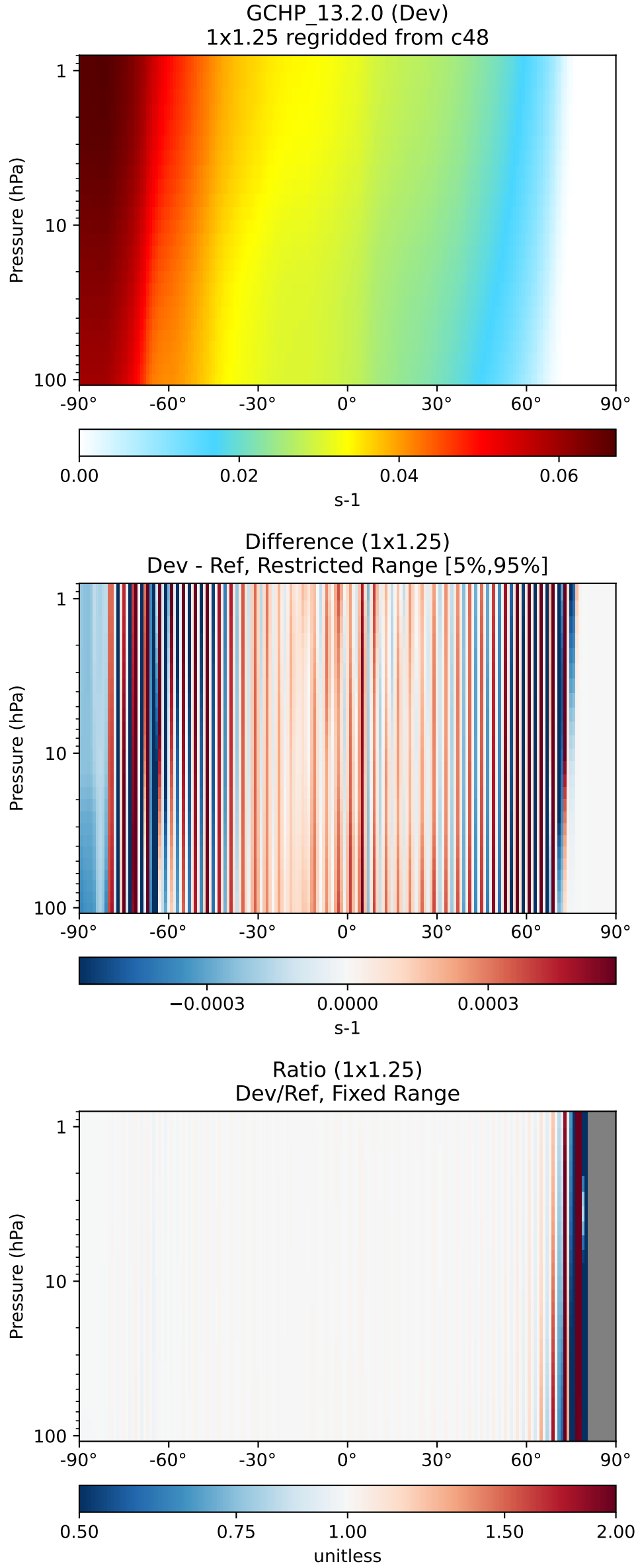
# Jval_I2O2, Zonal Mean (Jan2019)



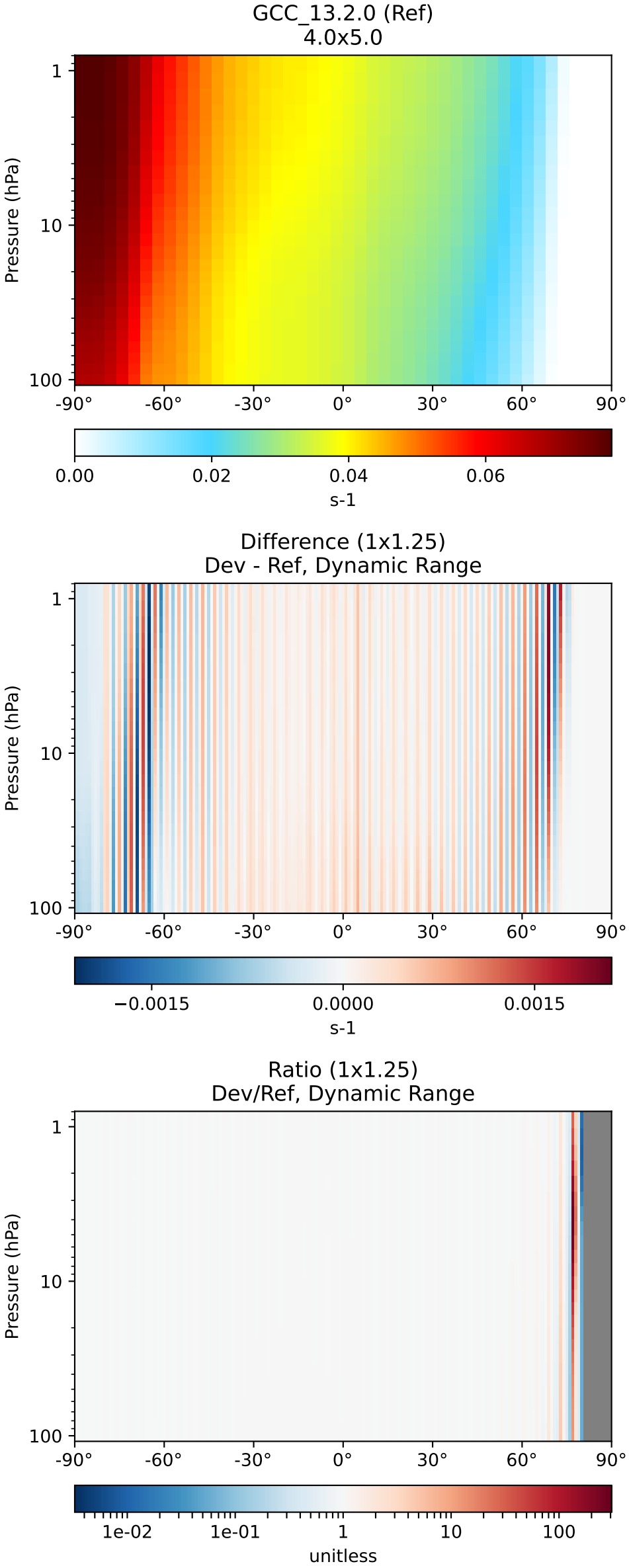



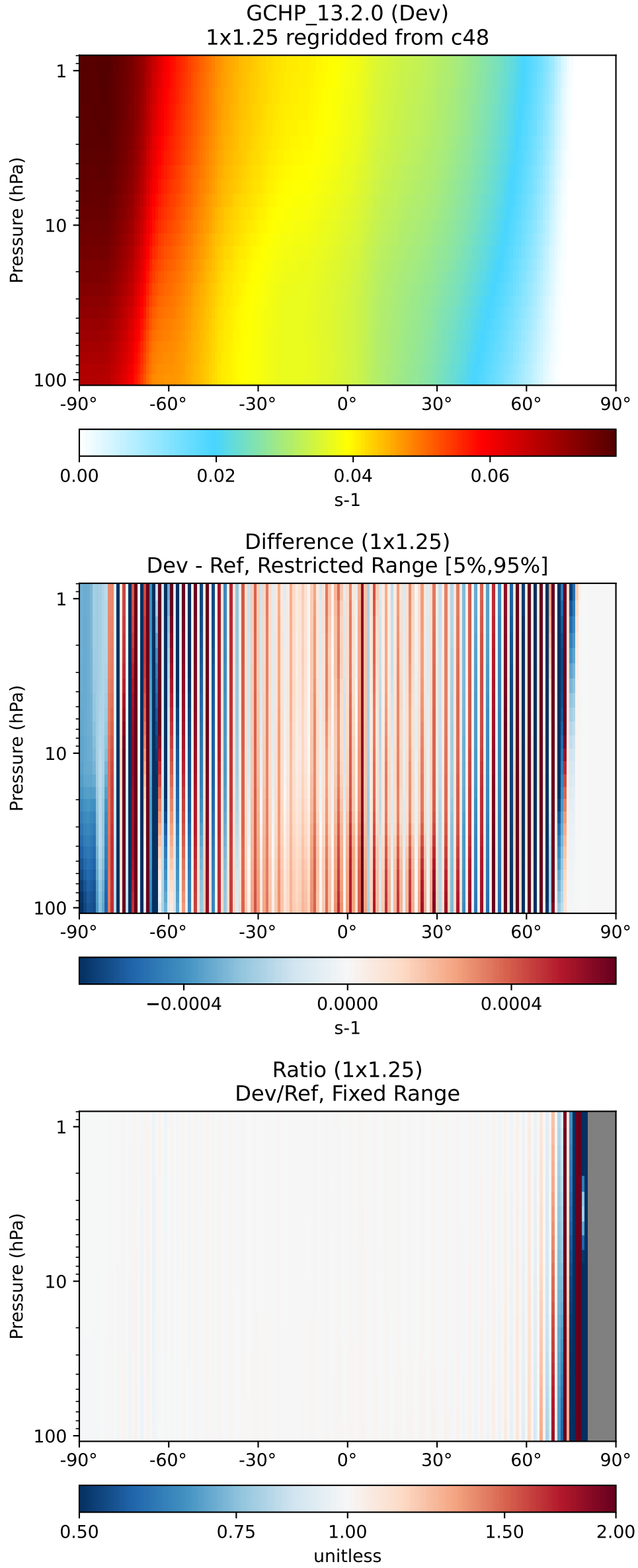
# Jval_I2O3, Zonal Mean (Jan2019)



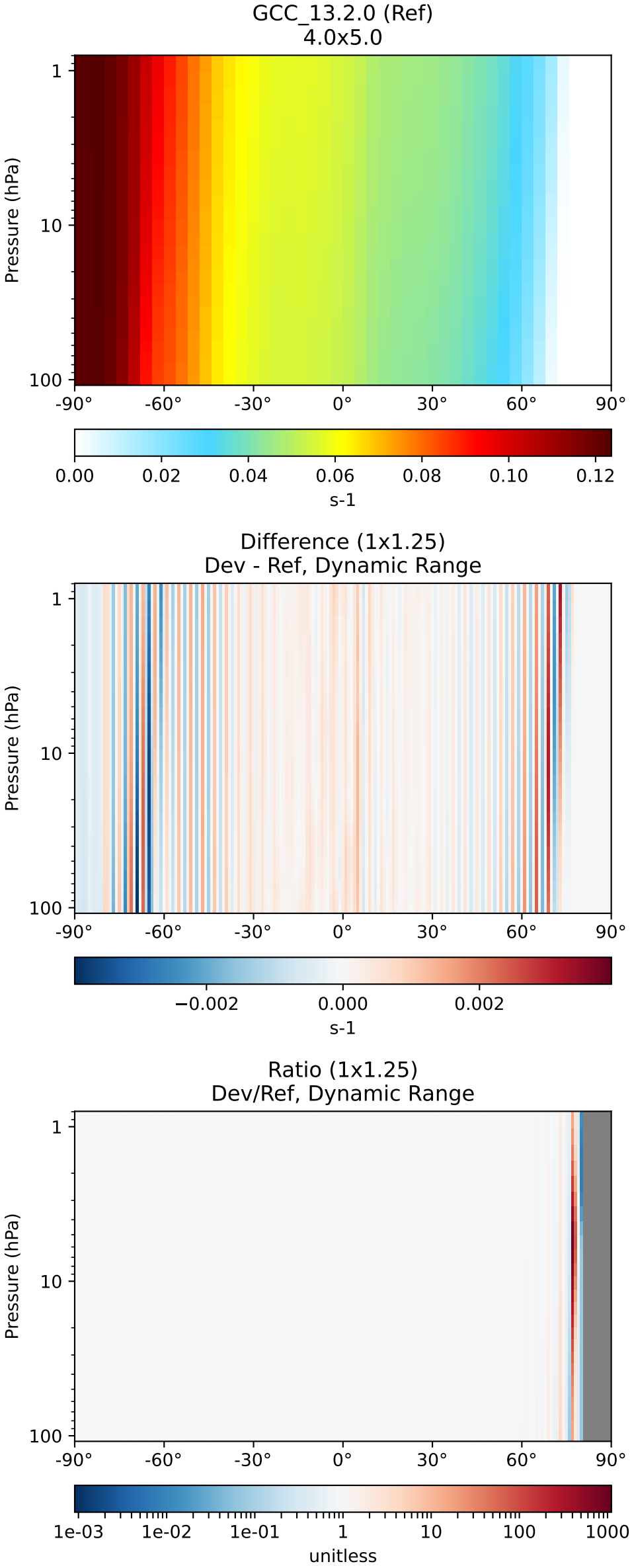



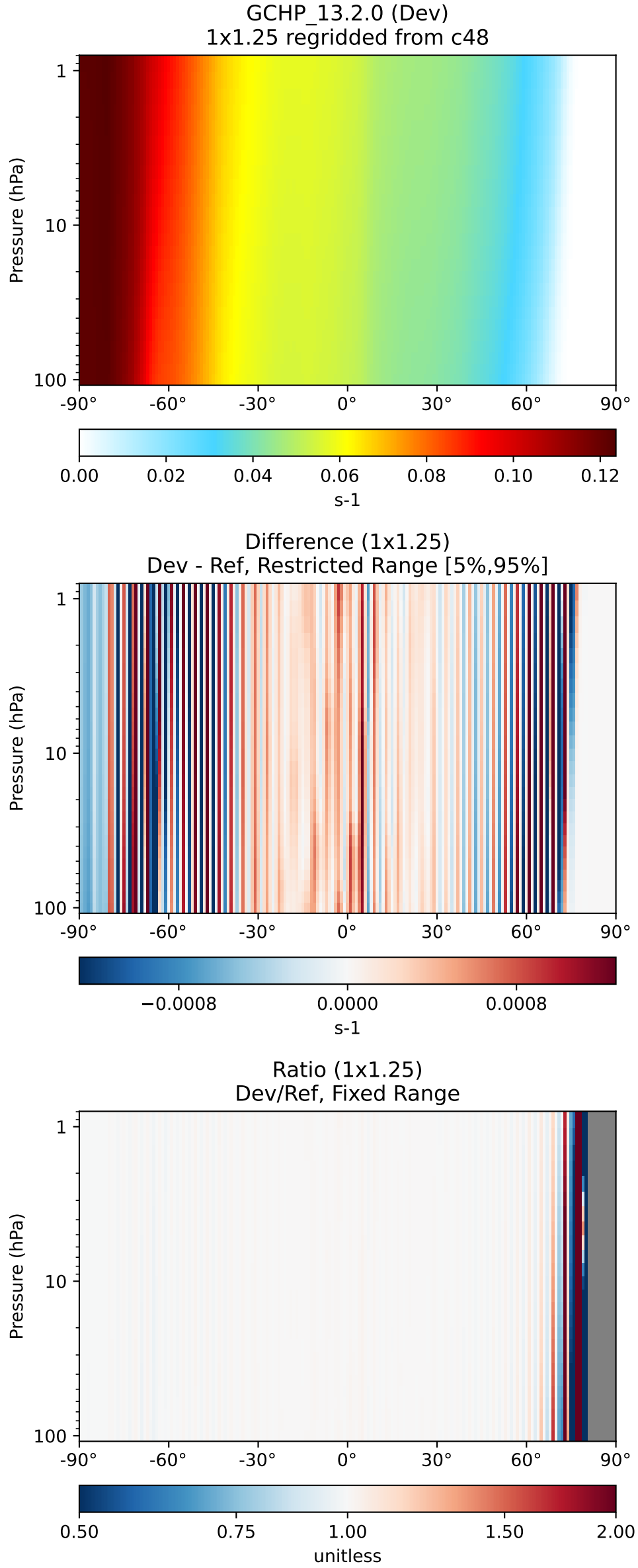
# Jval_I2O4, Zonal Mean (Jan2019)



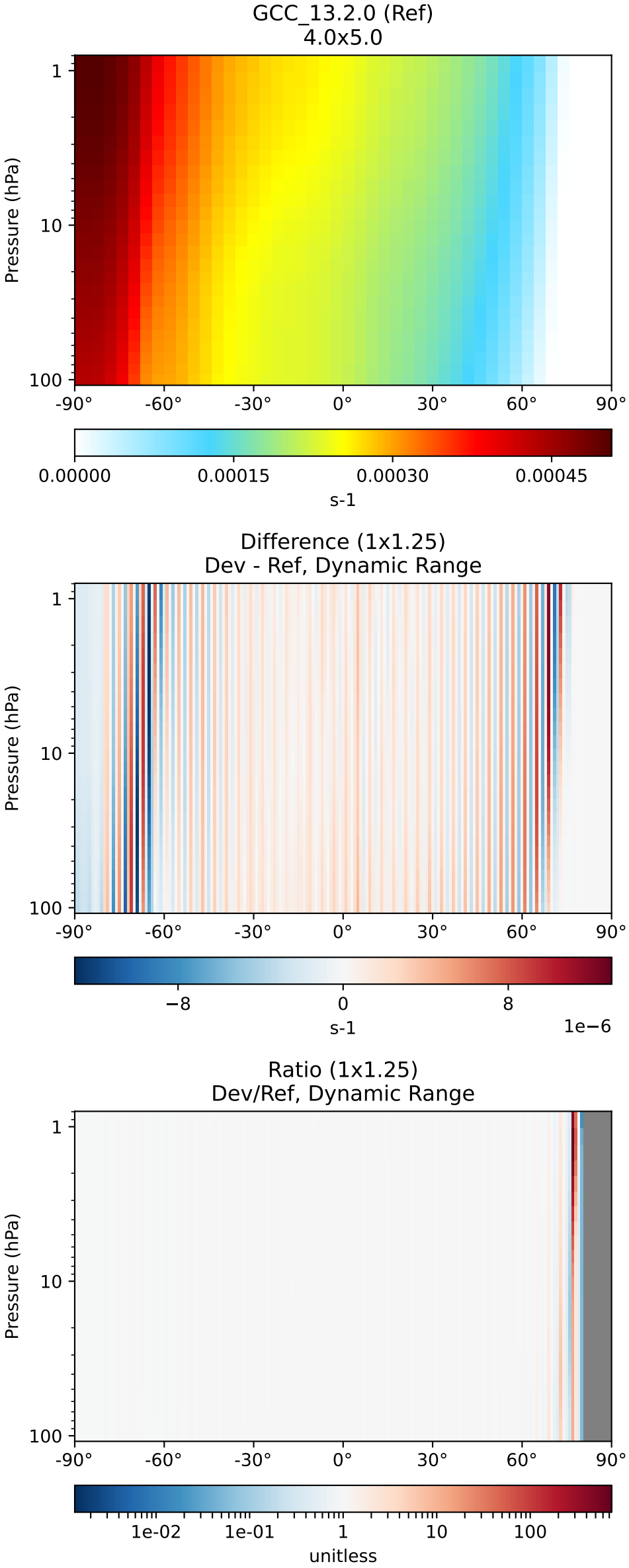



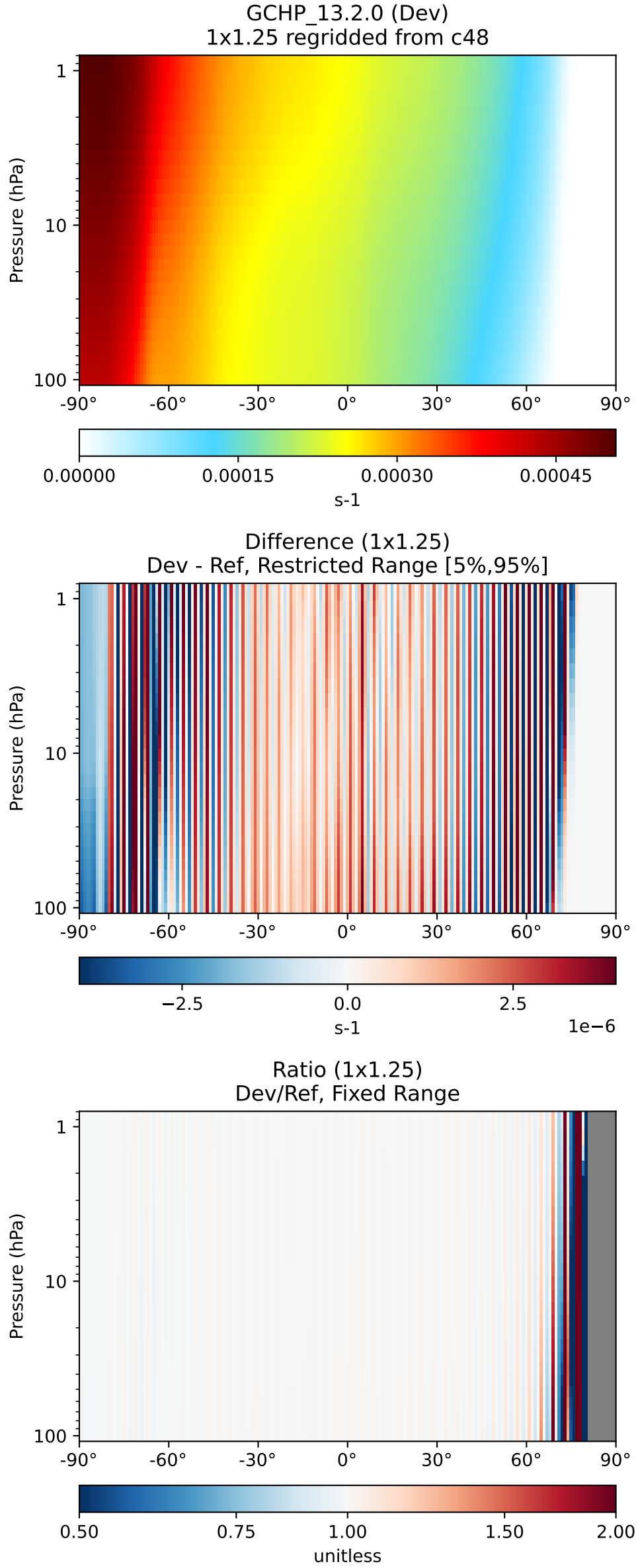
# Jval_IBr, Zonal Mean (Jan2019)



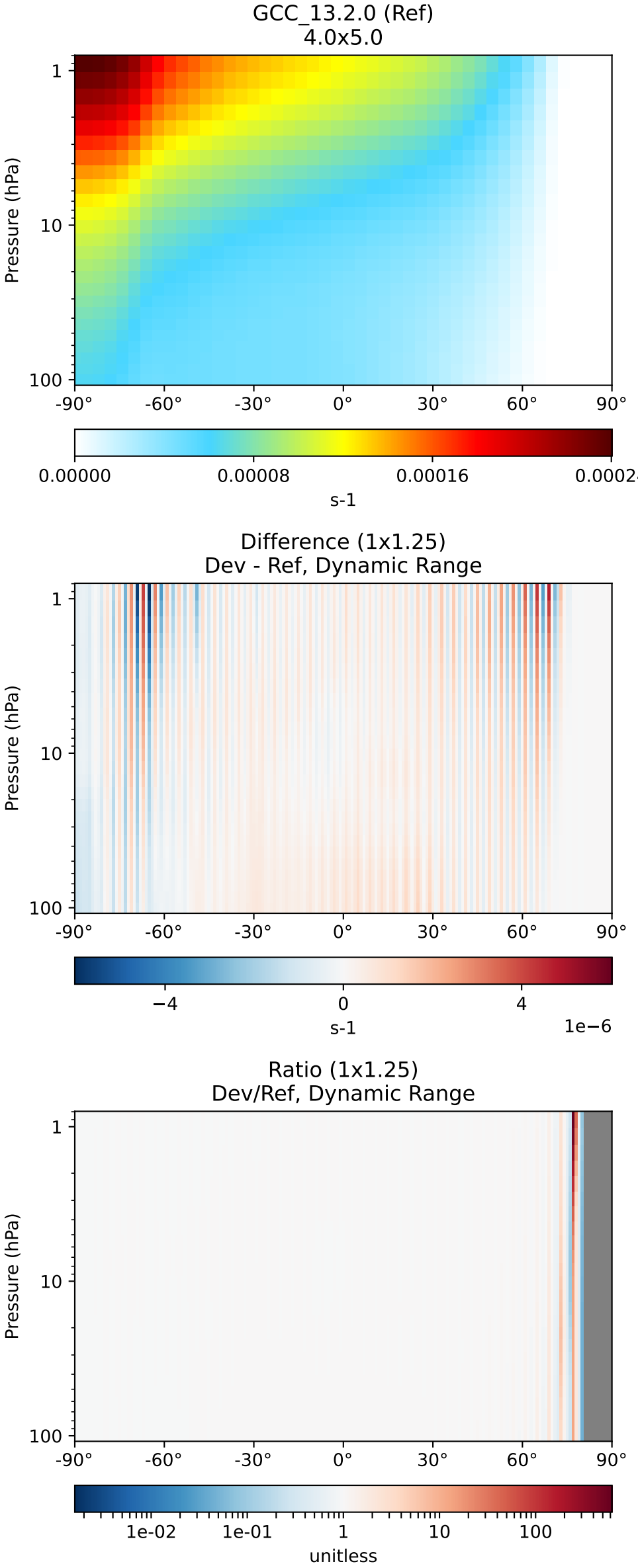



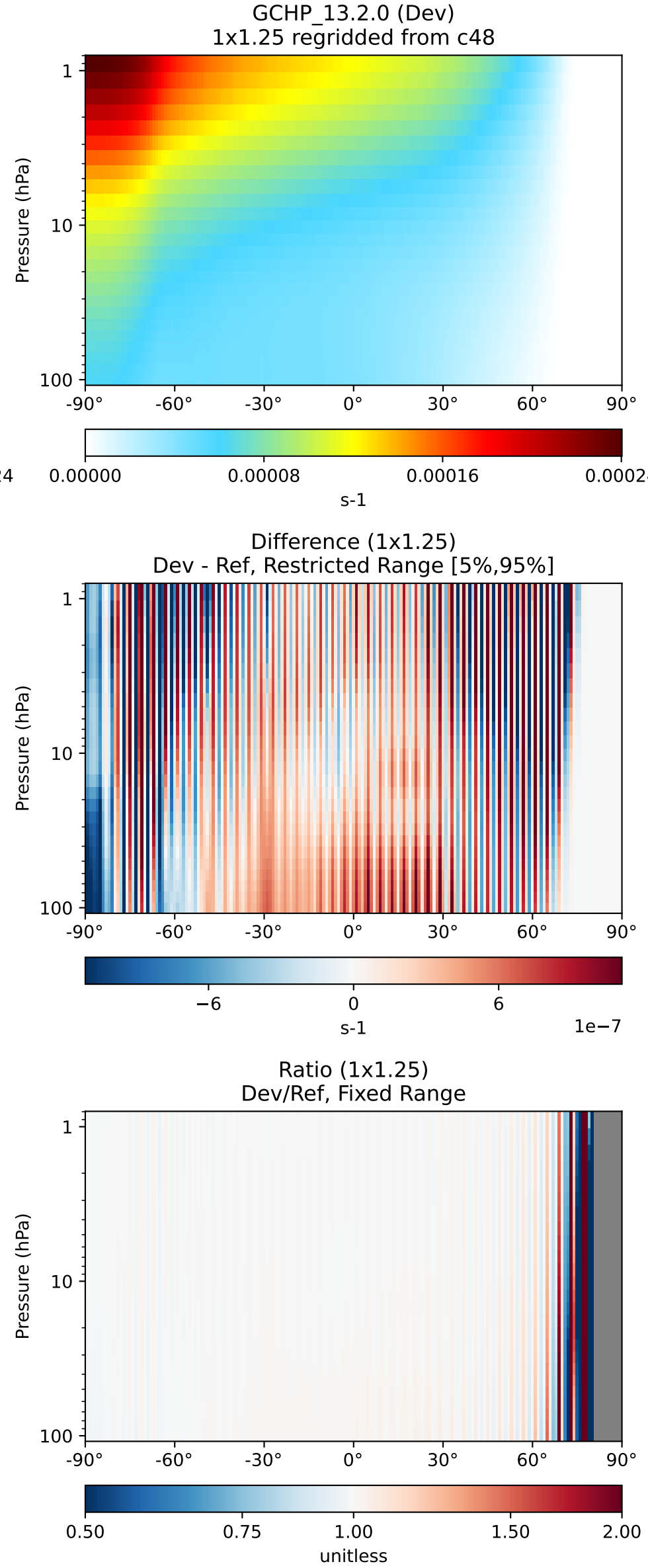
# Jval_ICN, Zonal Mean (Jan2019)



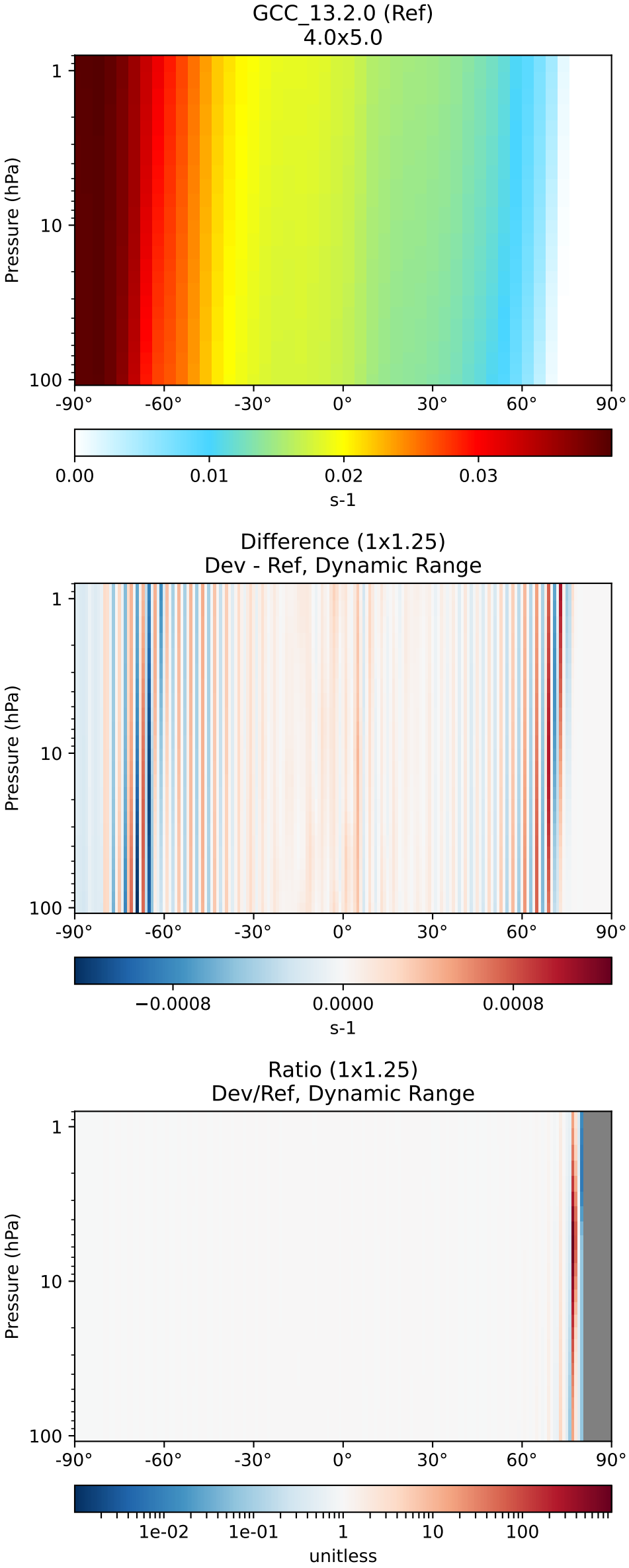



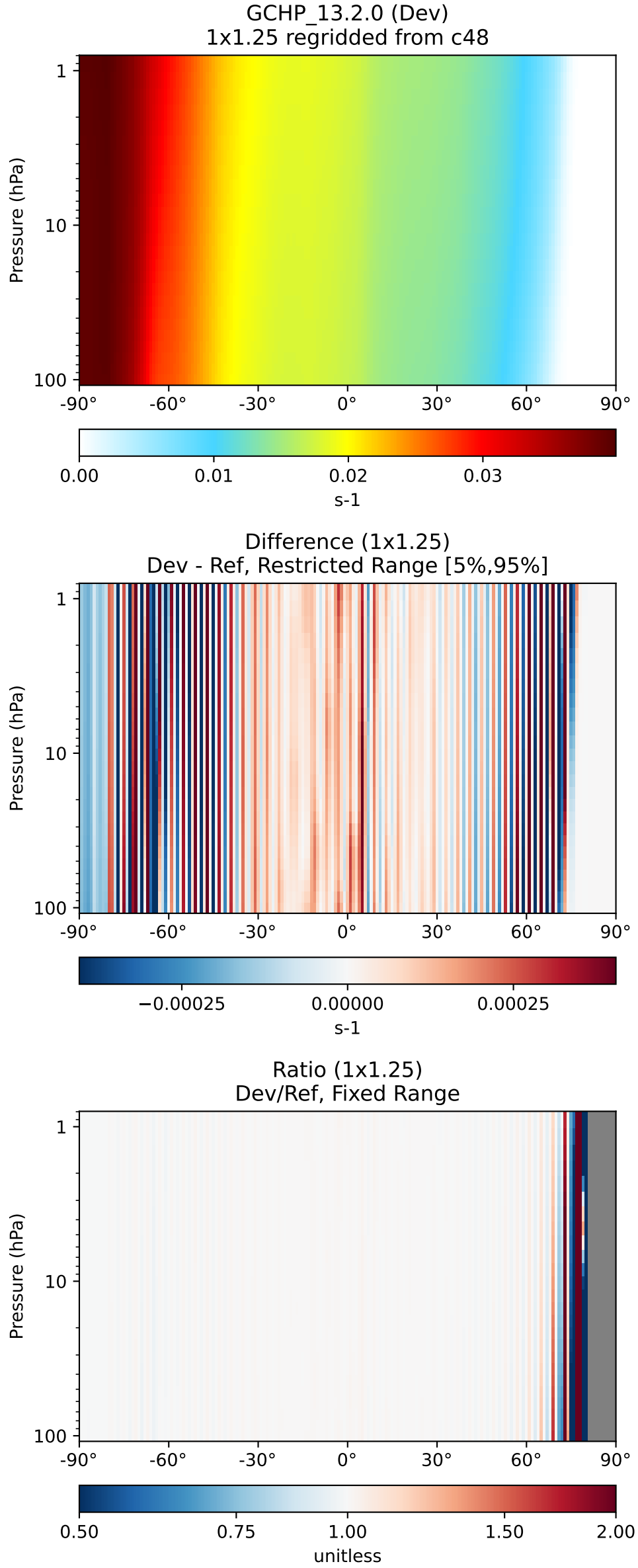
# Jval_ICPDH, Zonal Mean (Jan2019)



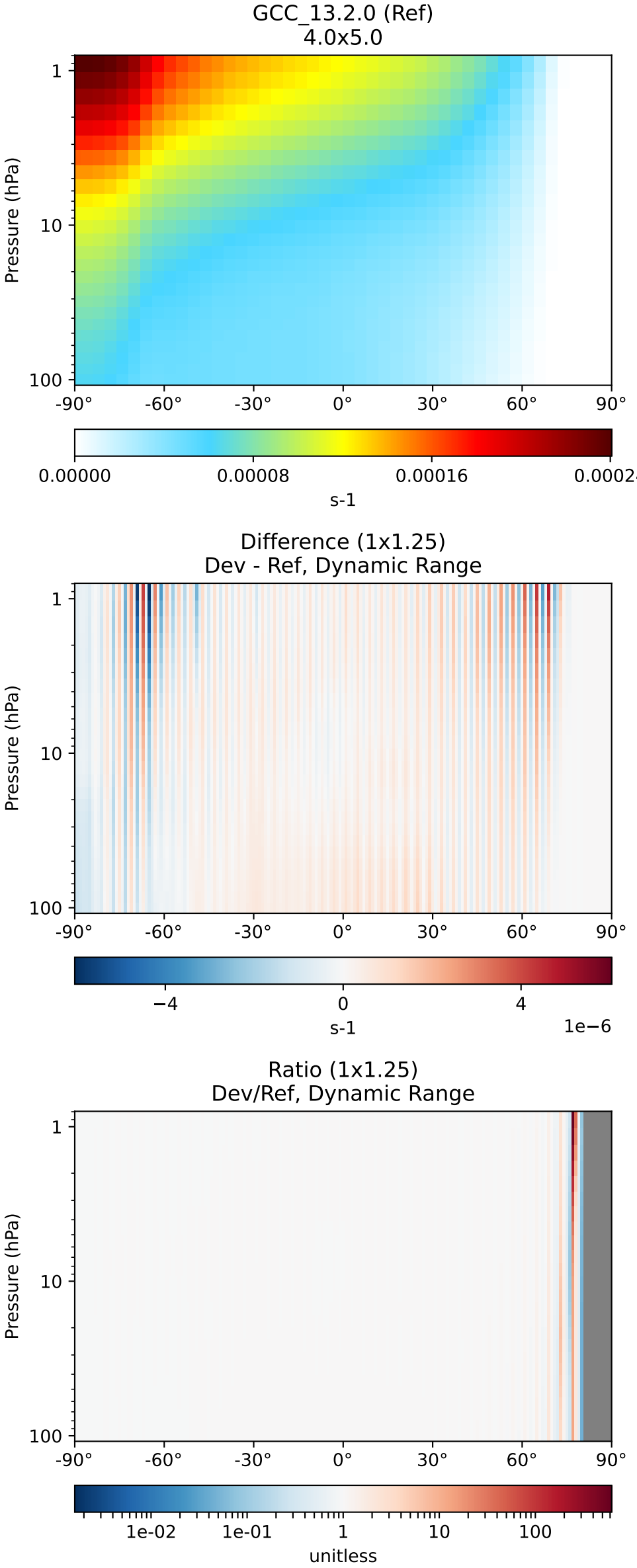



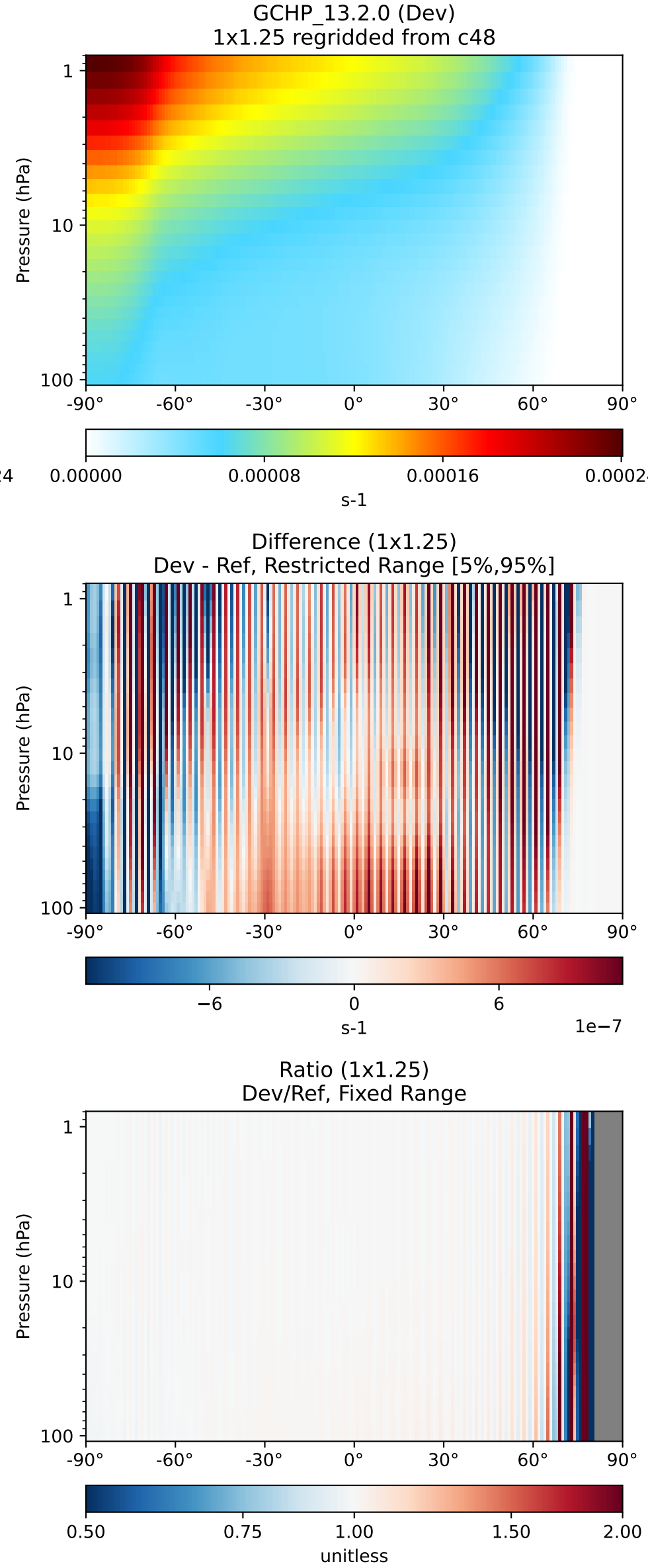
# Jval_ICl, Zonal Mean (Jan2019)



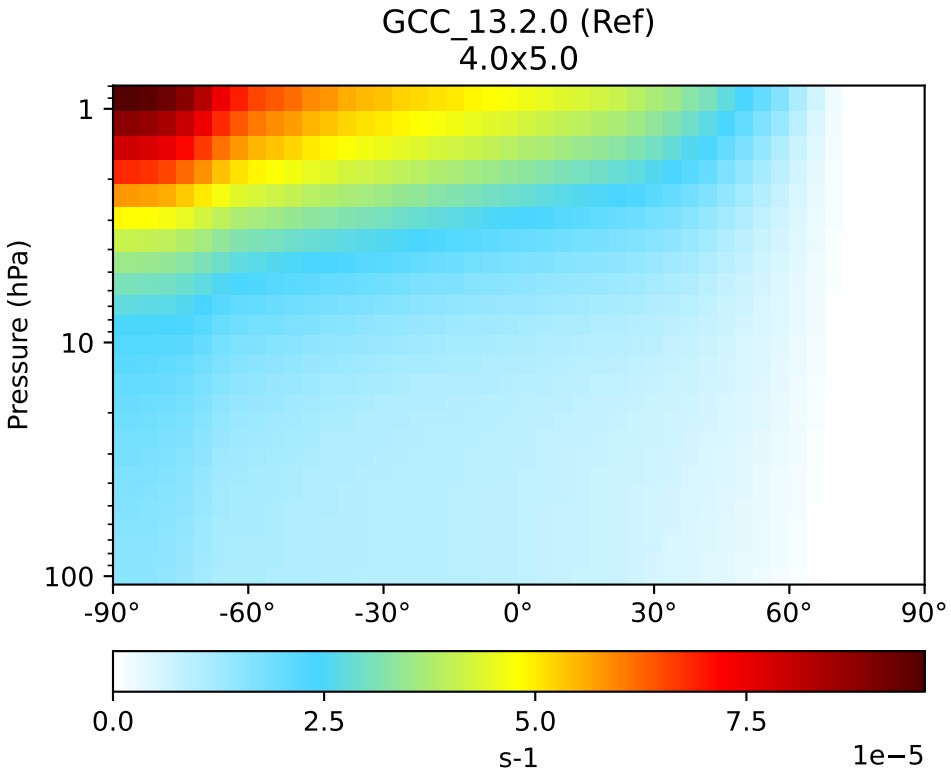



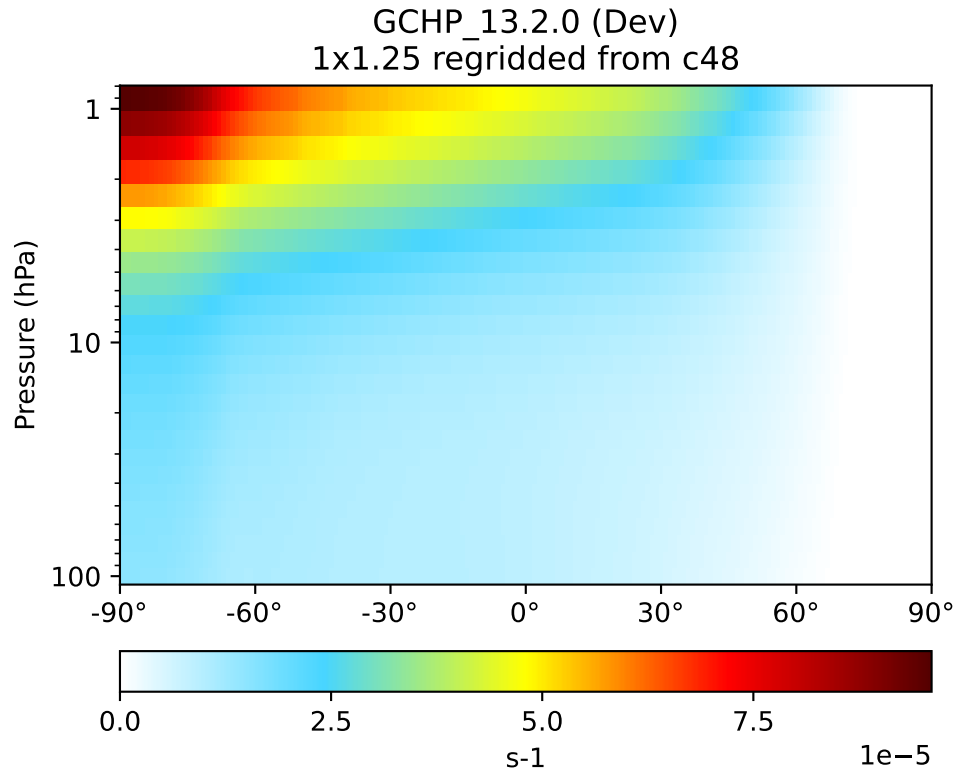
# Jval_IDCHP, Zonal Mean (Jan2019)

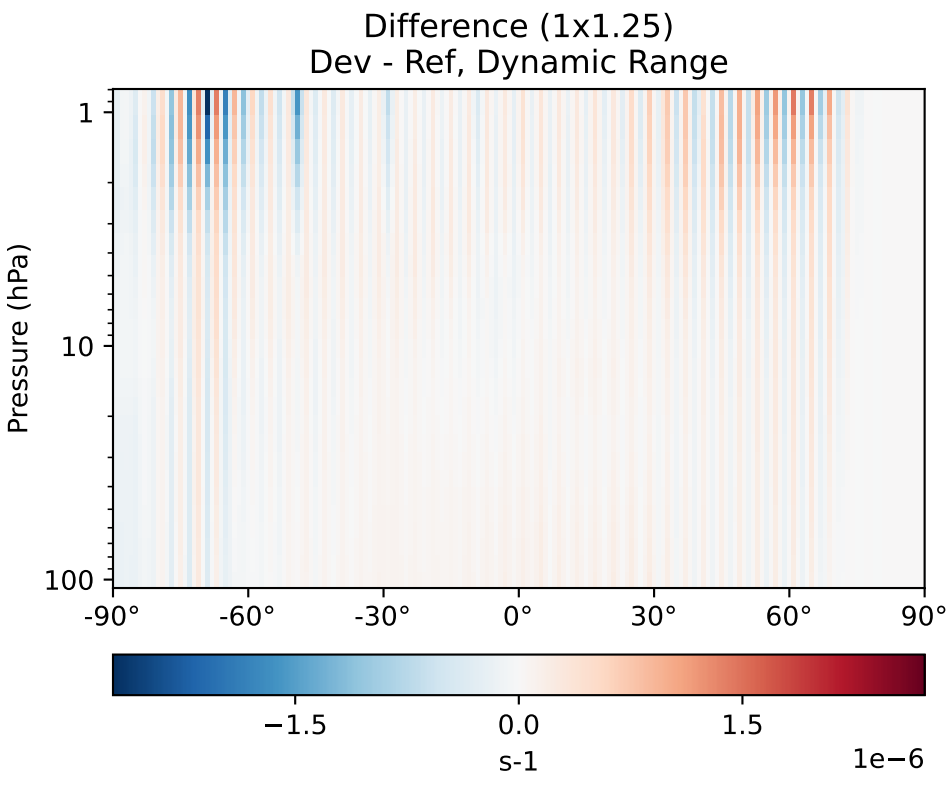


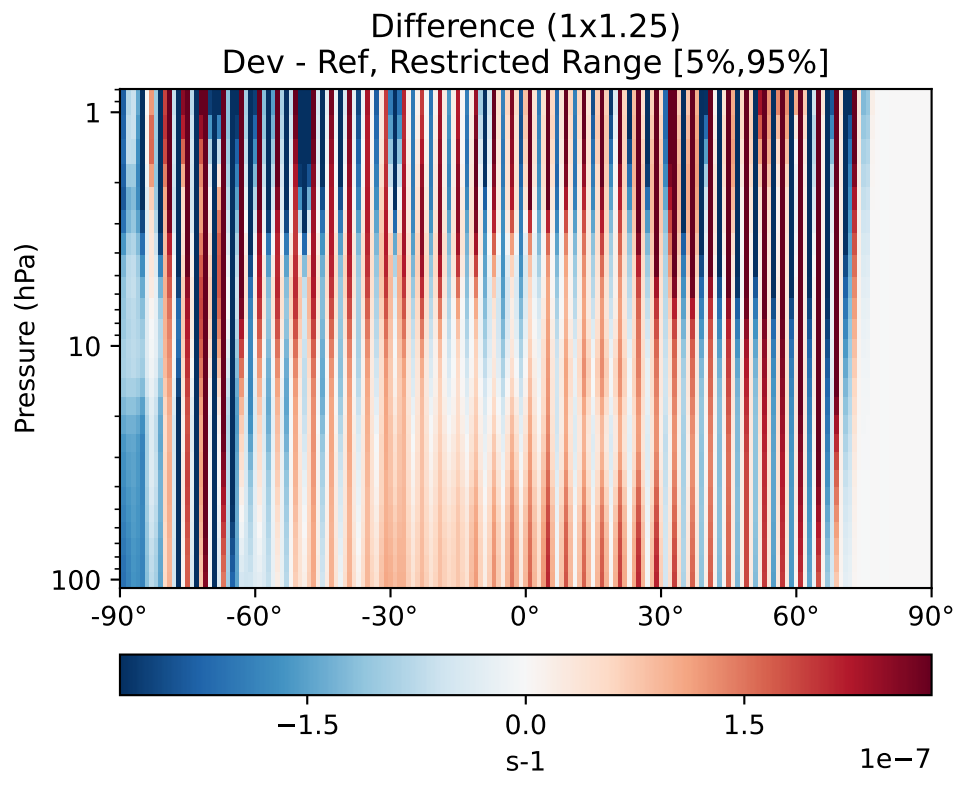



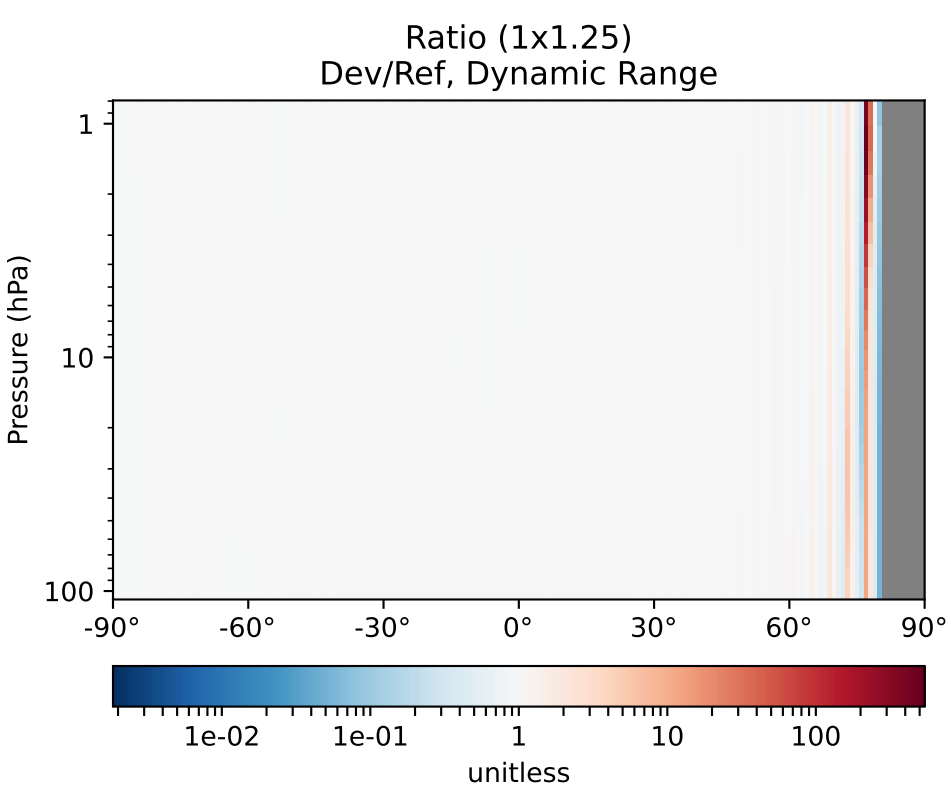
# Jval_IDHDP, Zonal Mean (Jan2019)

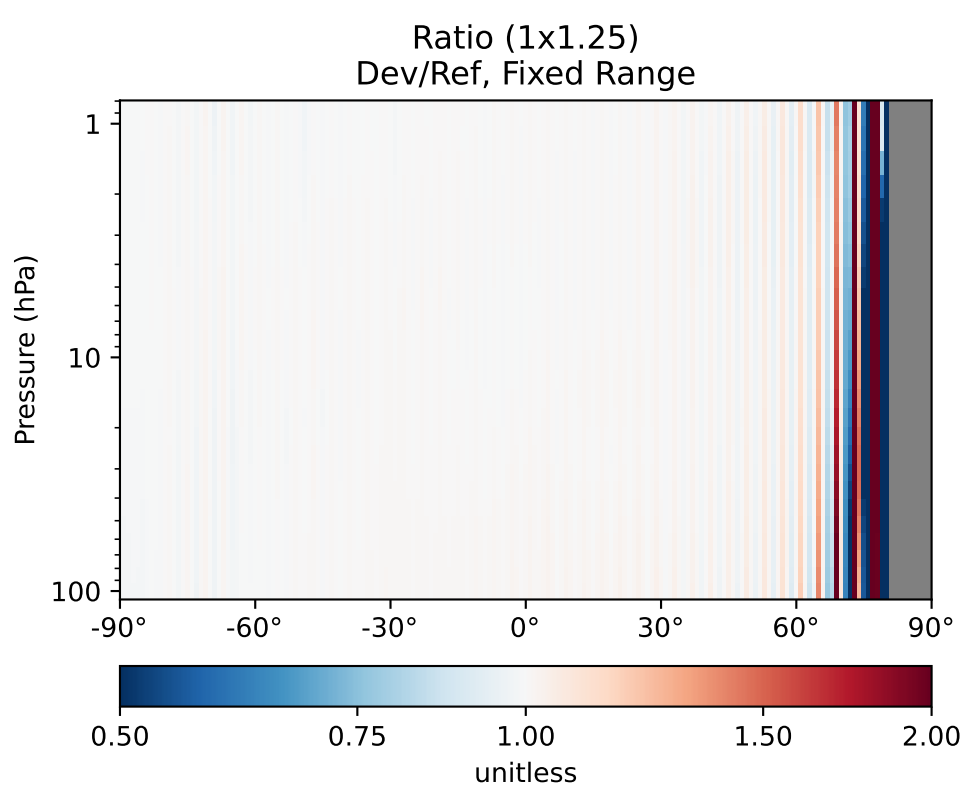


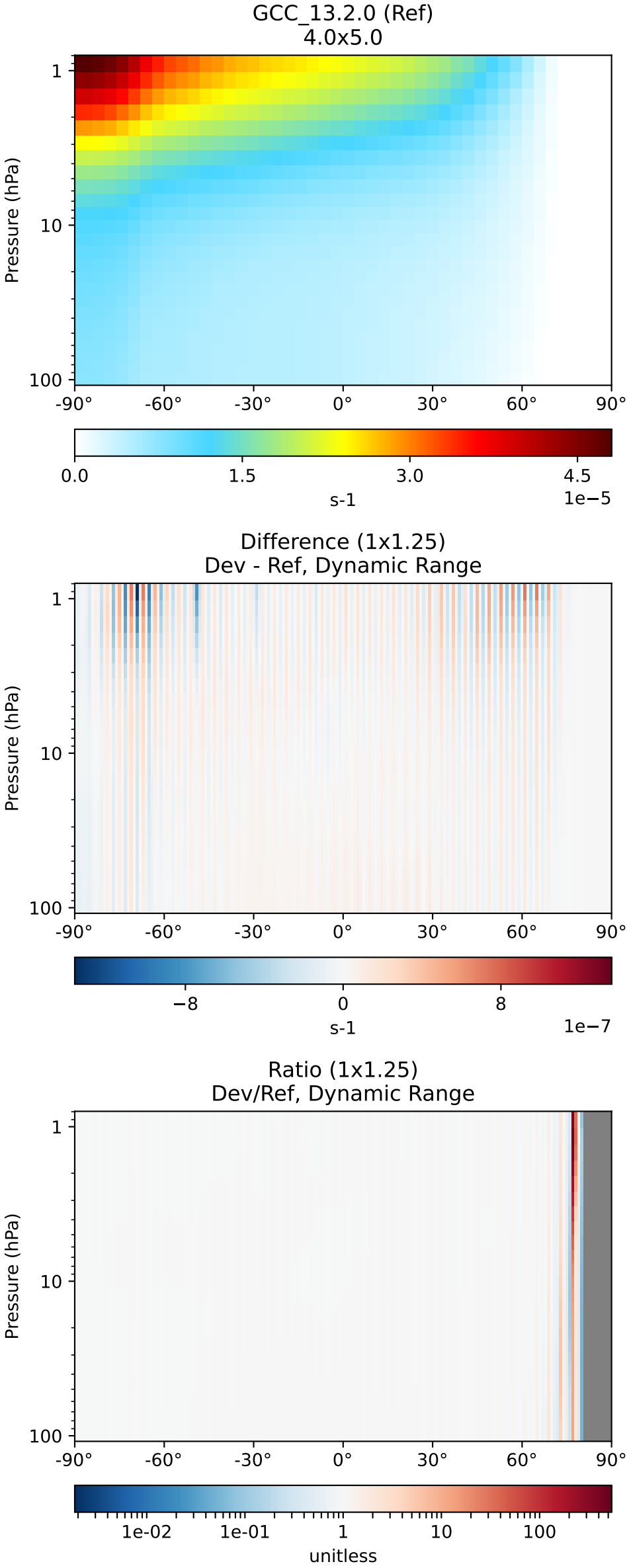



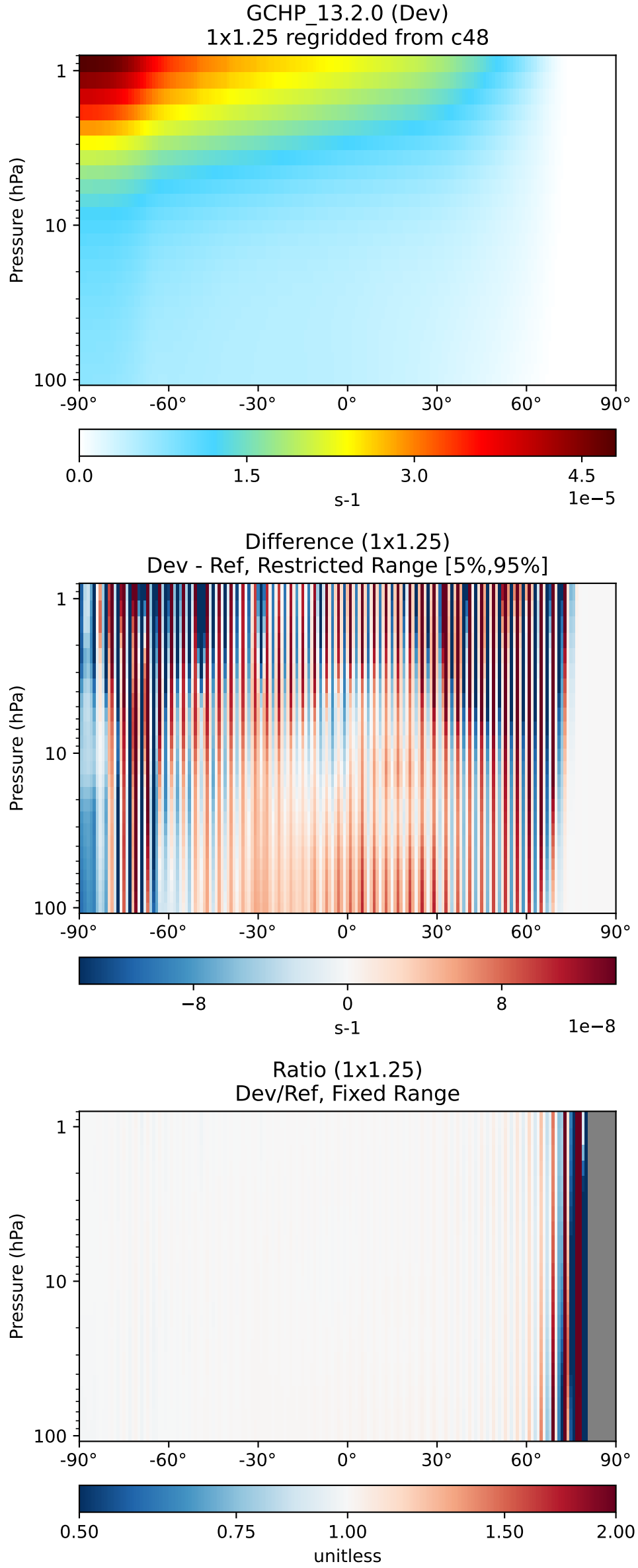



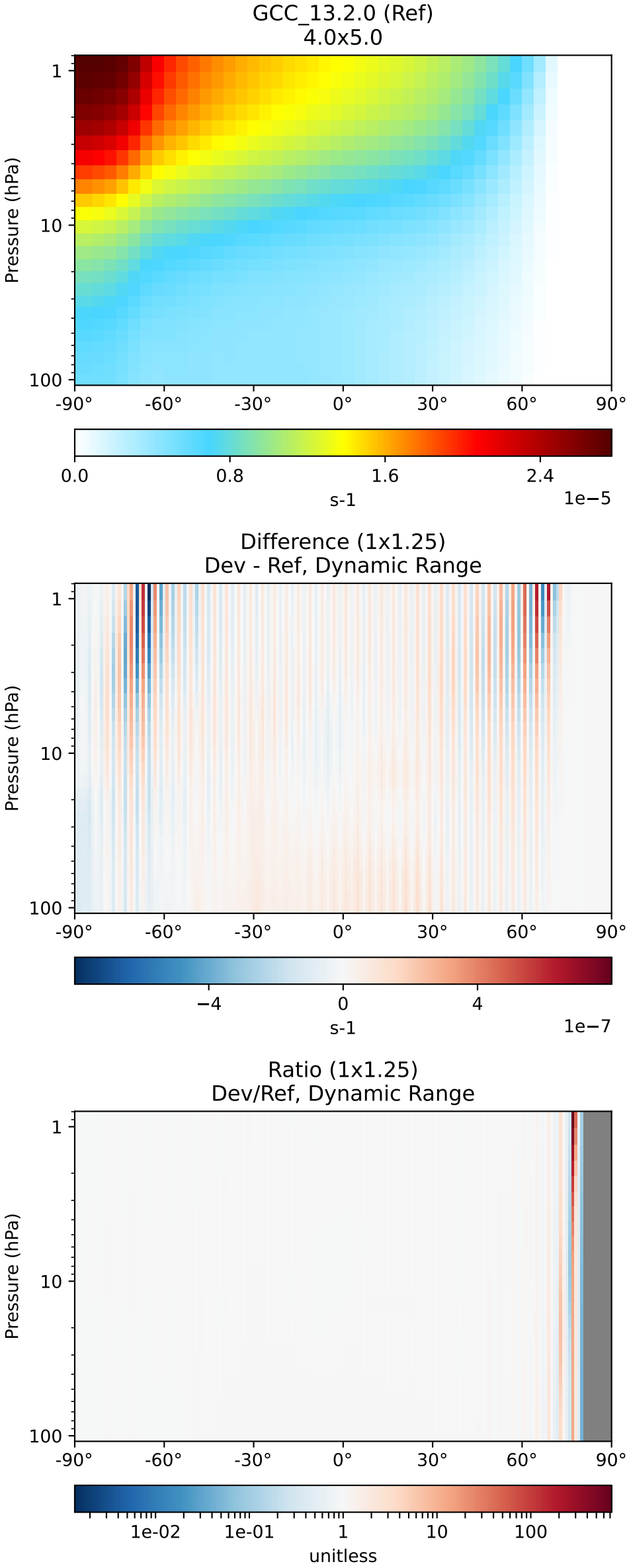



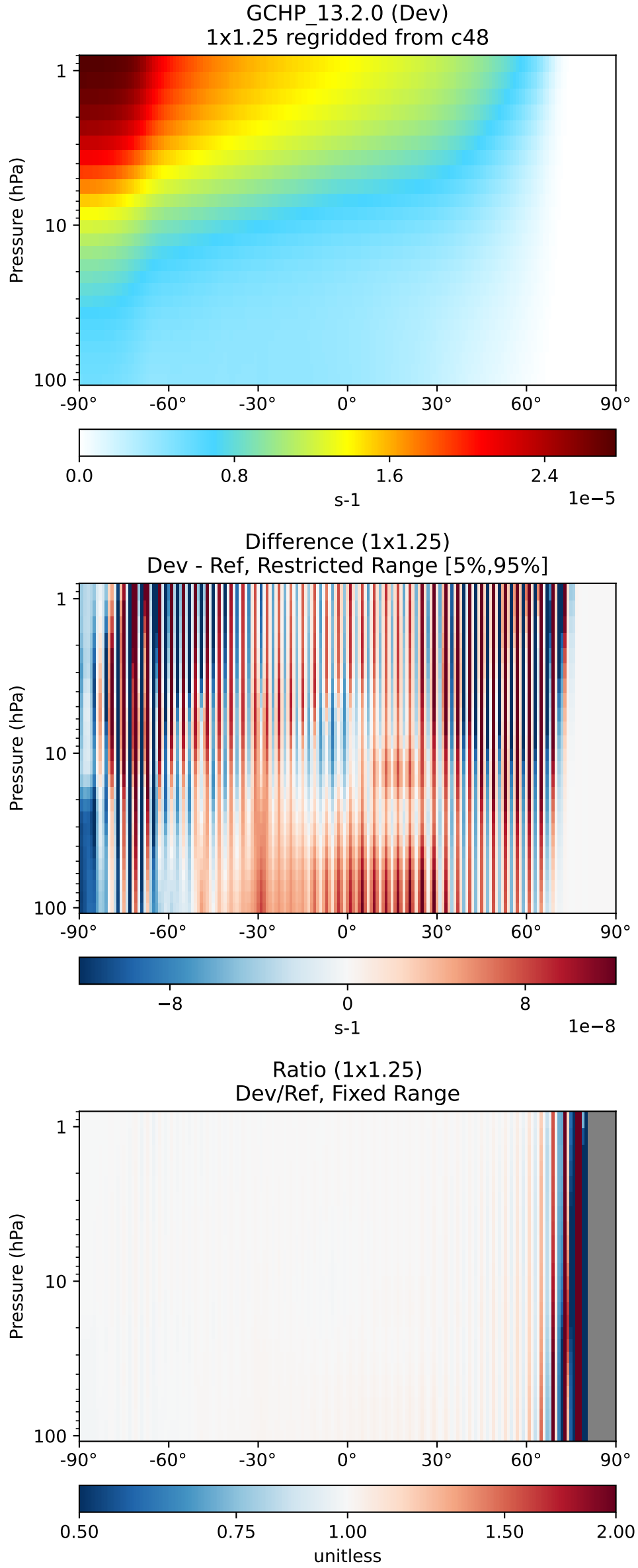
# Jval_IDHPE, Zonal Mean (Jan2019)



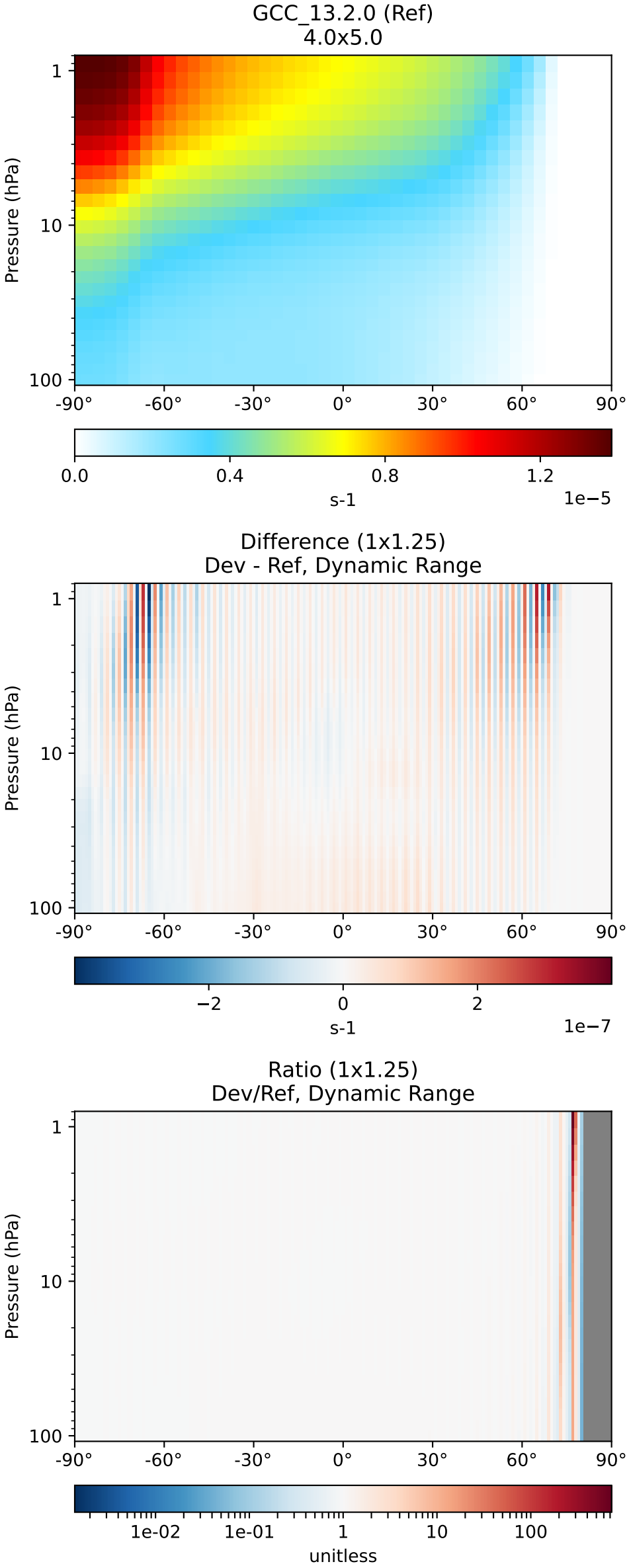



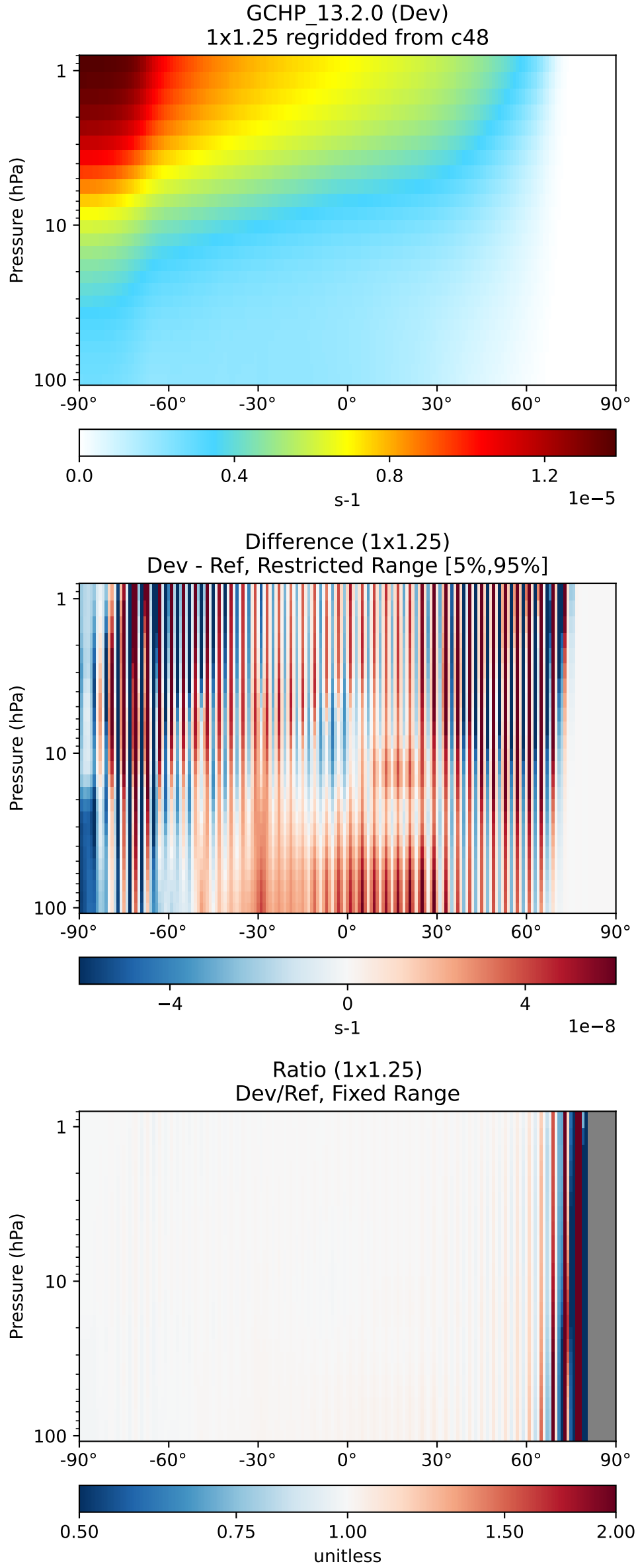
# Jval_IDN, Zonal Mean (Jan2019)



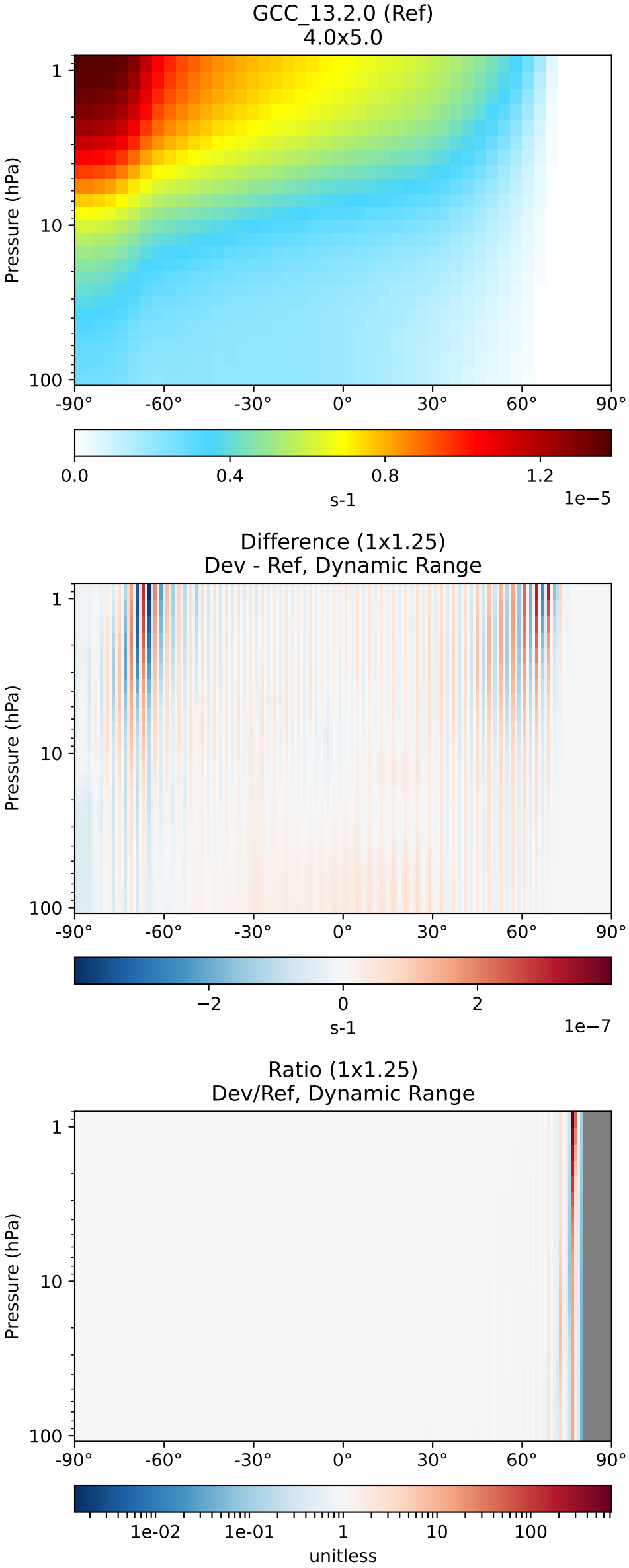



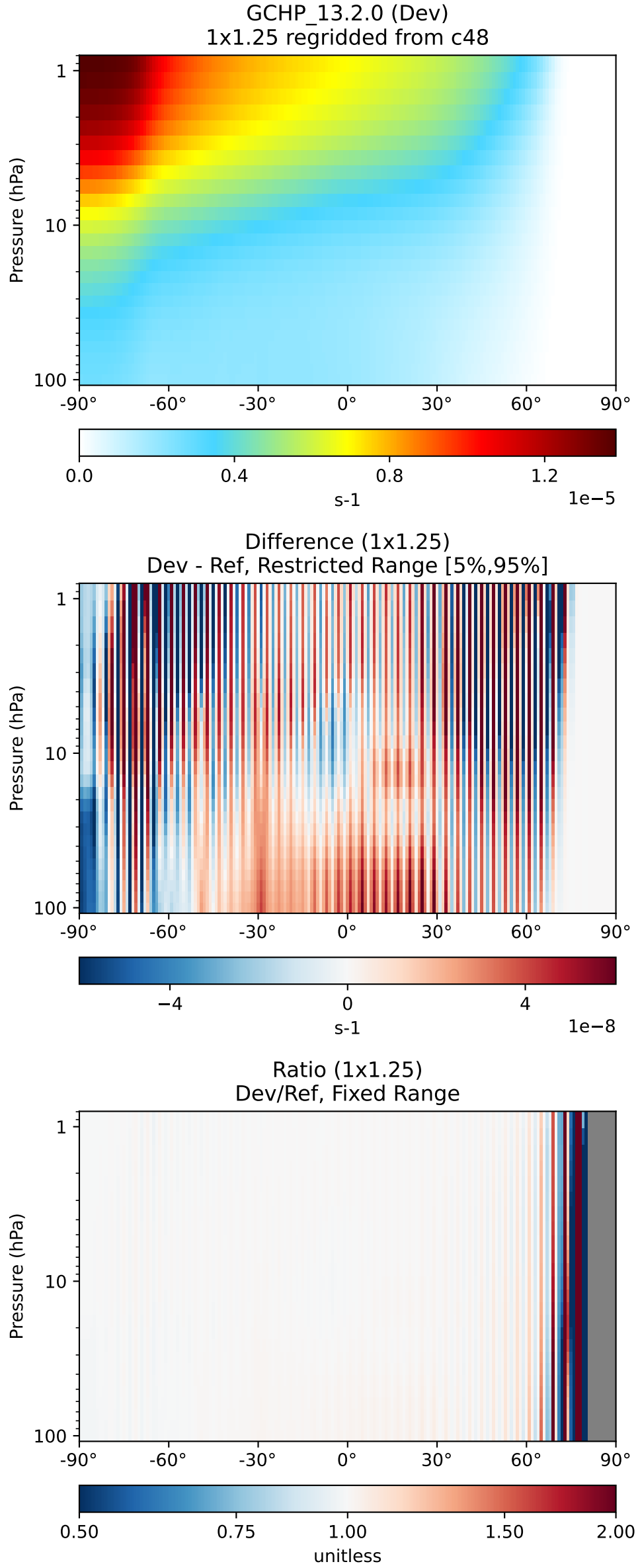
# Jval_IHN1, Zonal Mean (Jan2019)



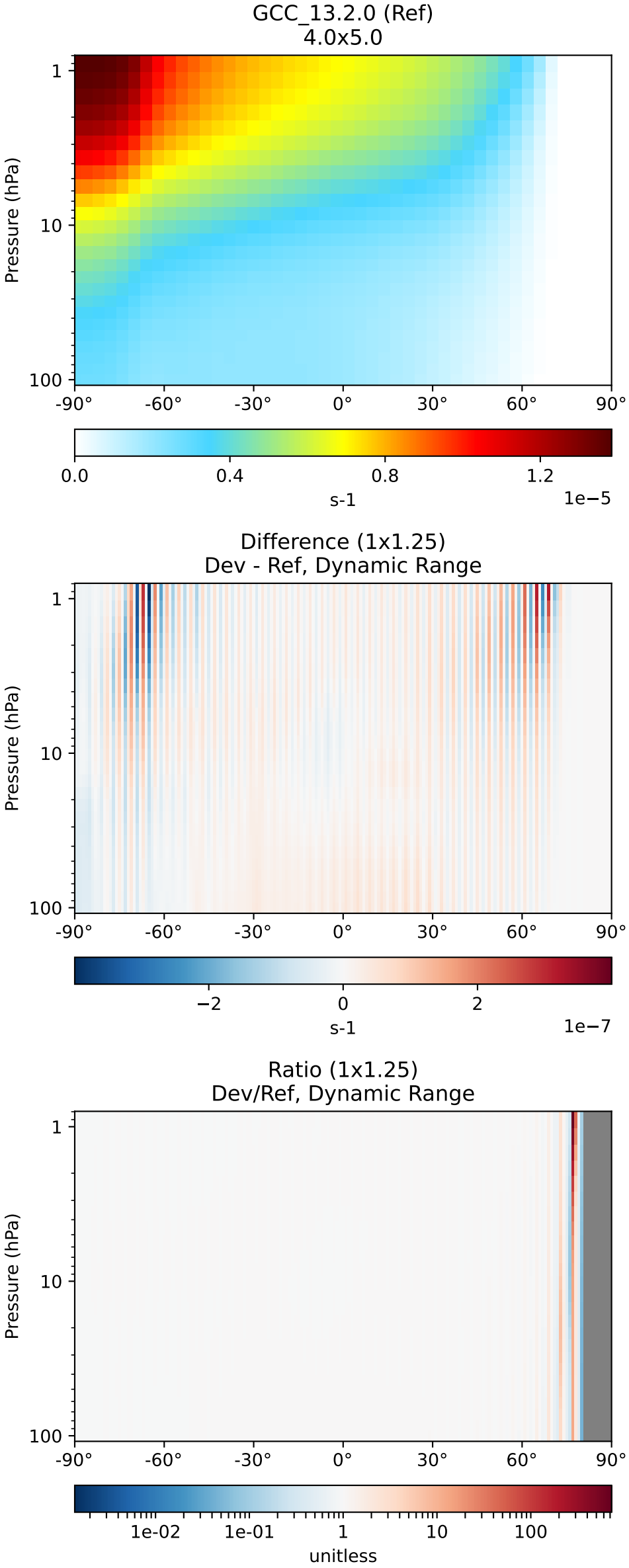



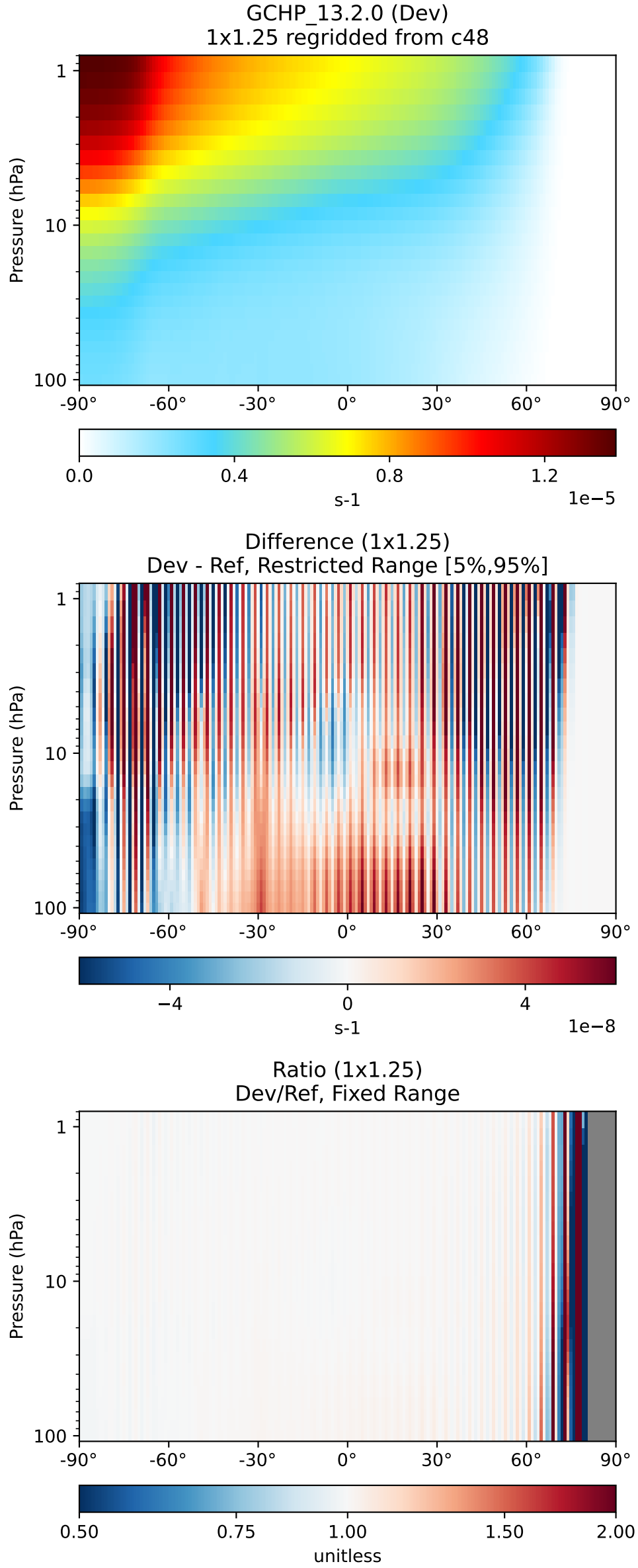
# Jval_IHN2, Zonal Mean (Jan2019)



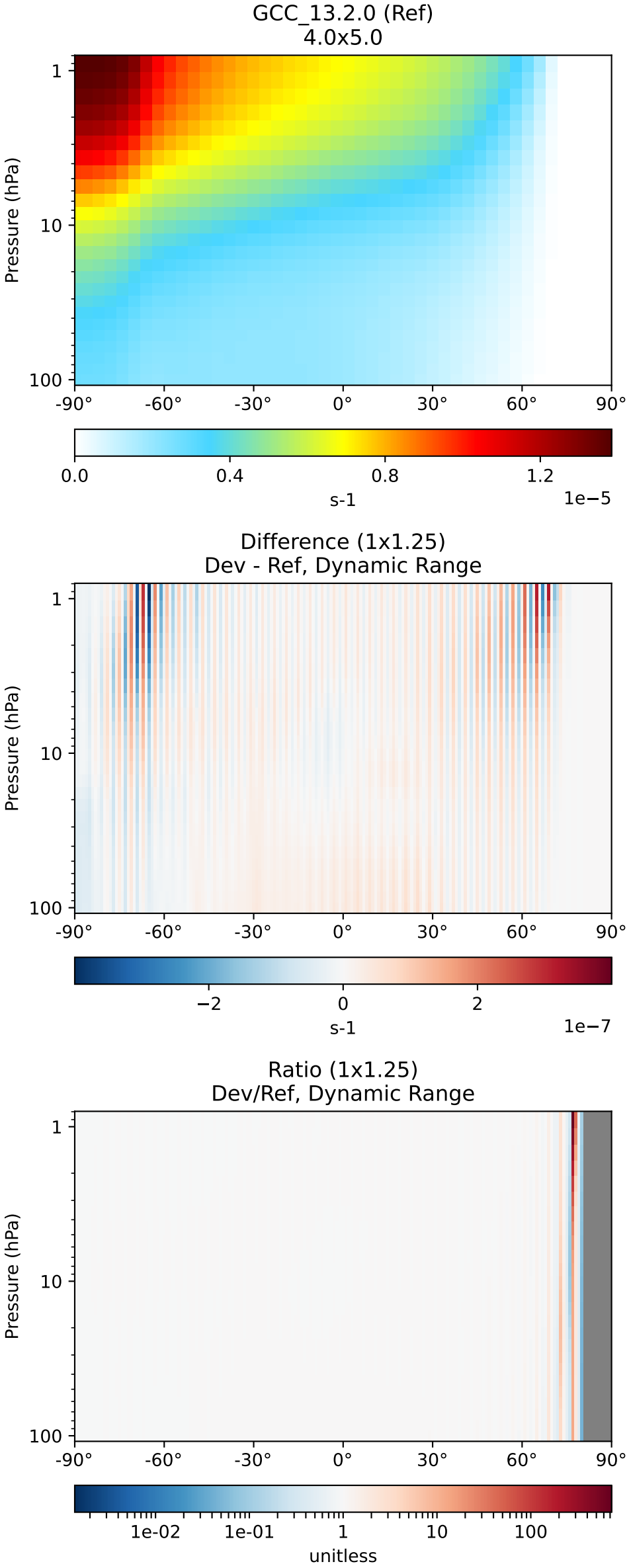



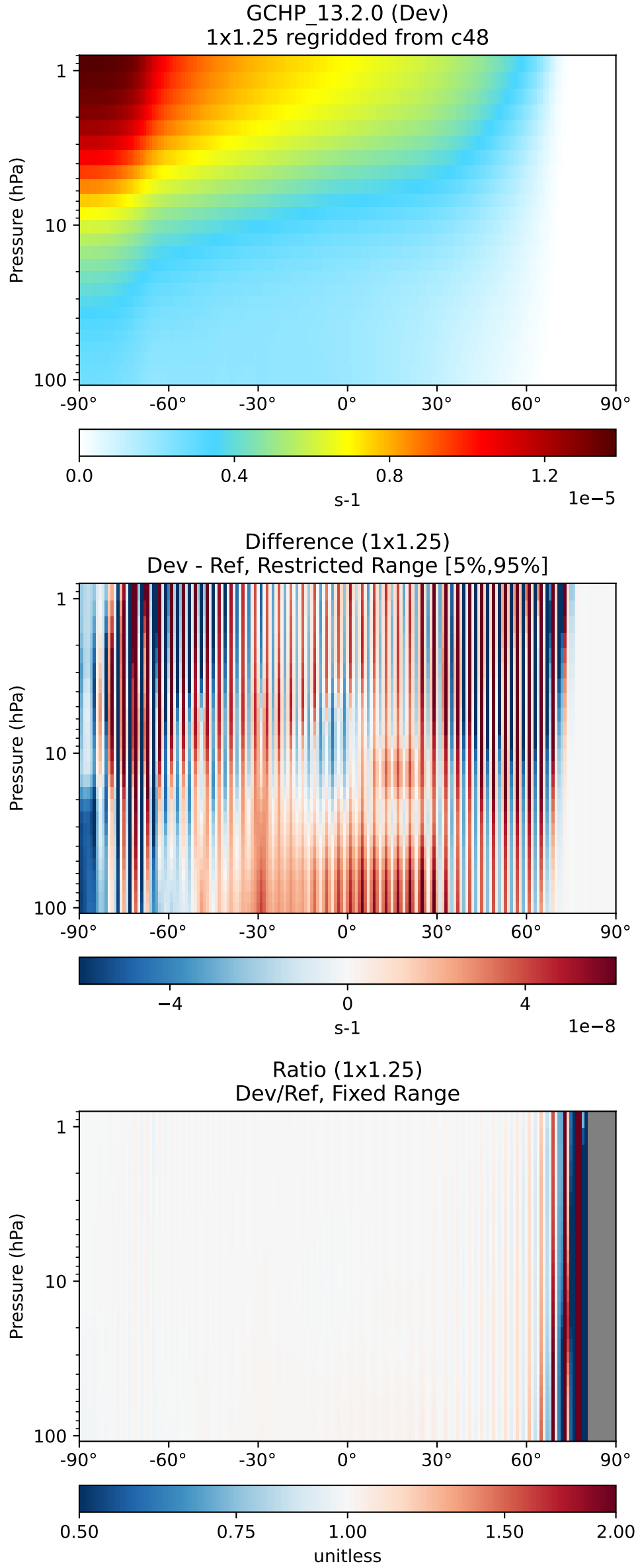
# Jval_IHN3, Zonal Mean (Jan2019)



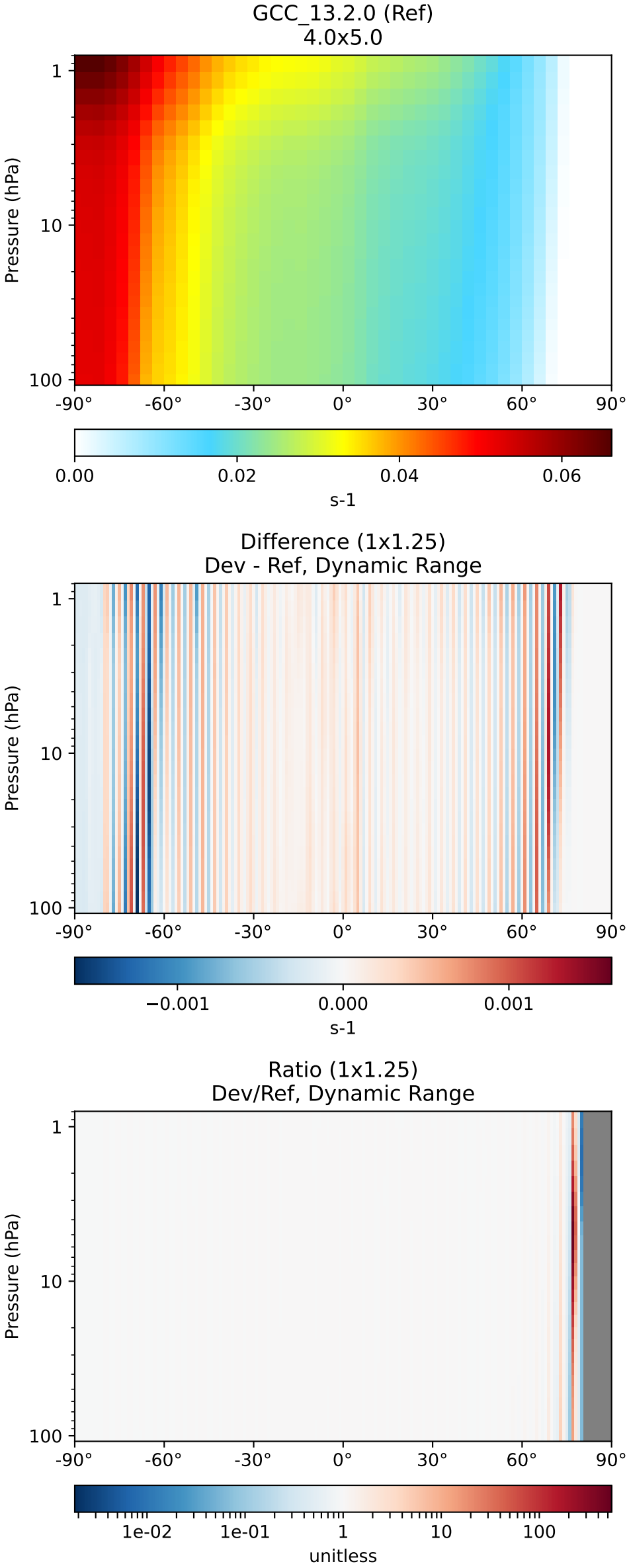



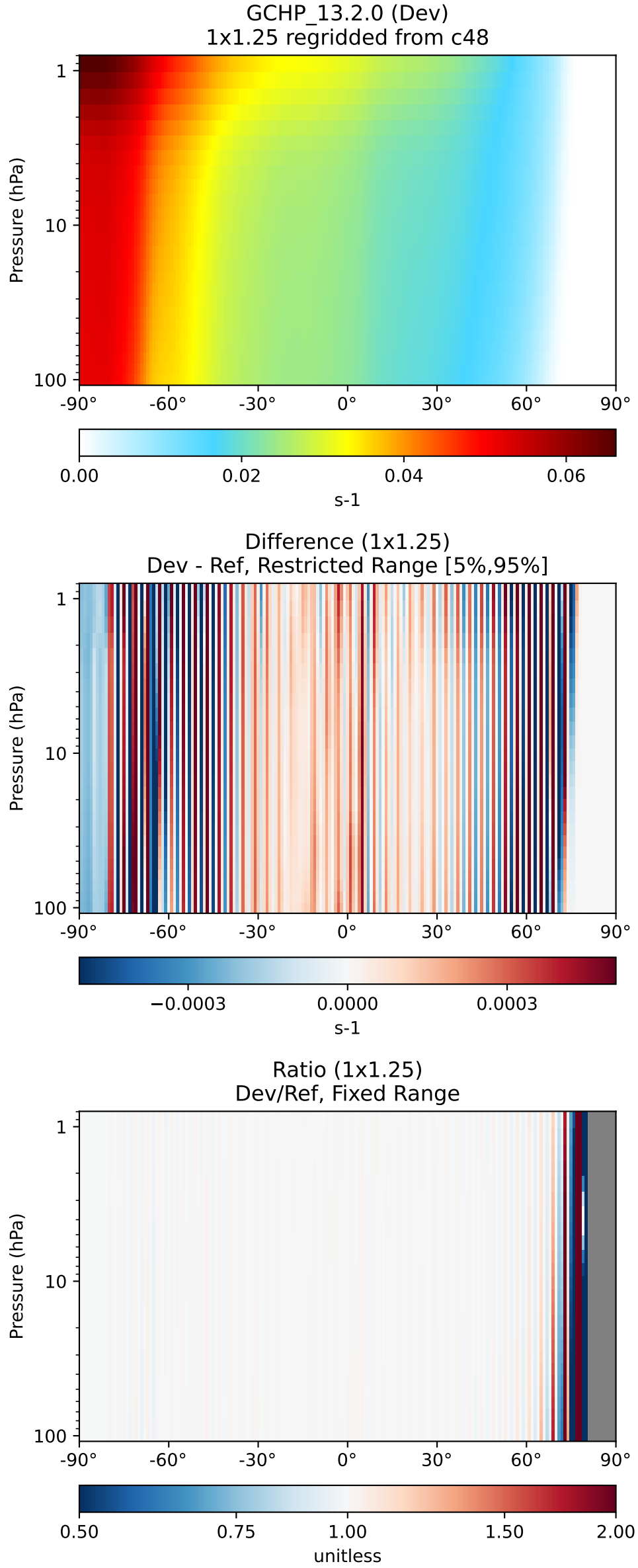
# Jval_IHN4, Zonal Mean (Jan2019)



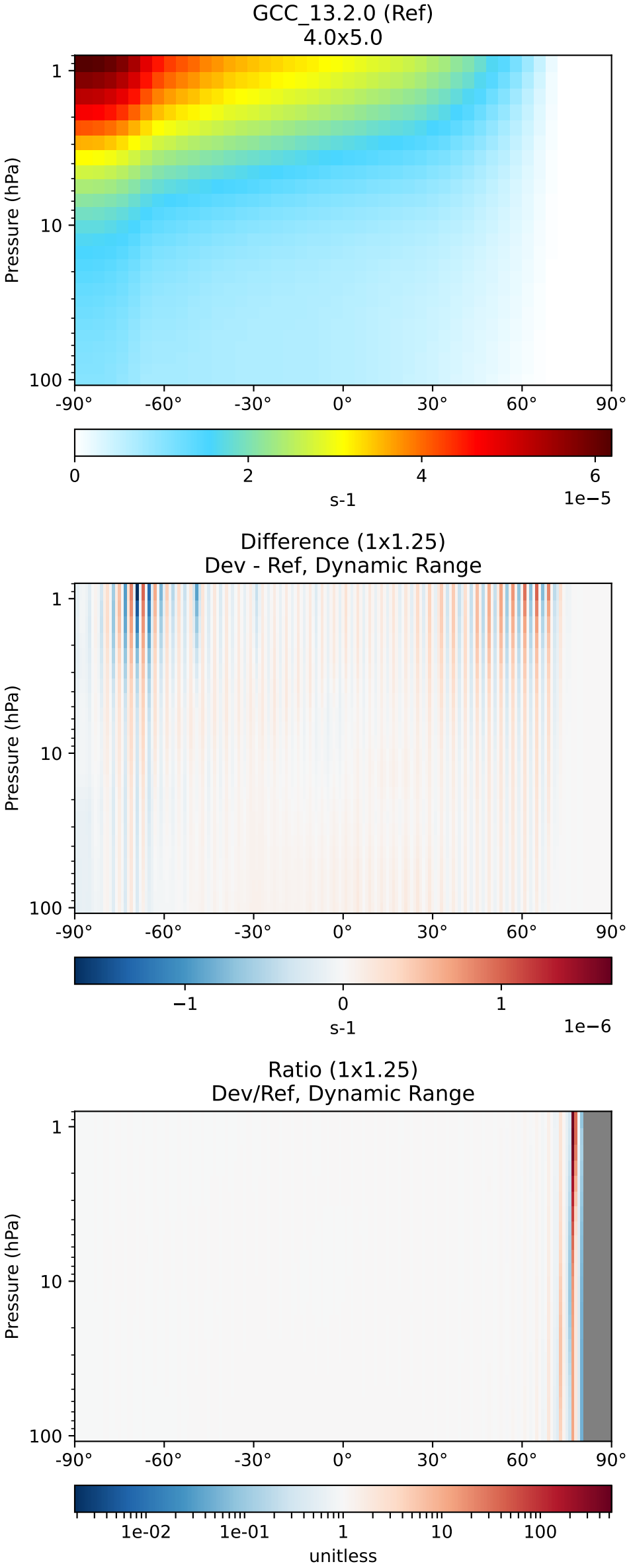



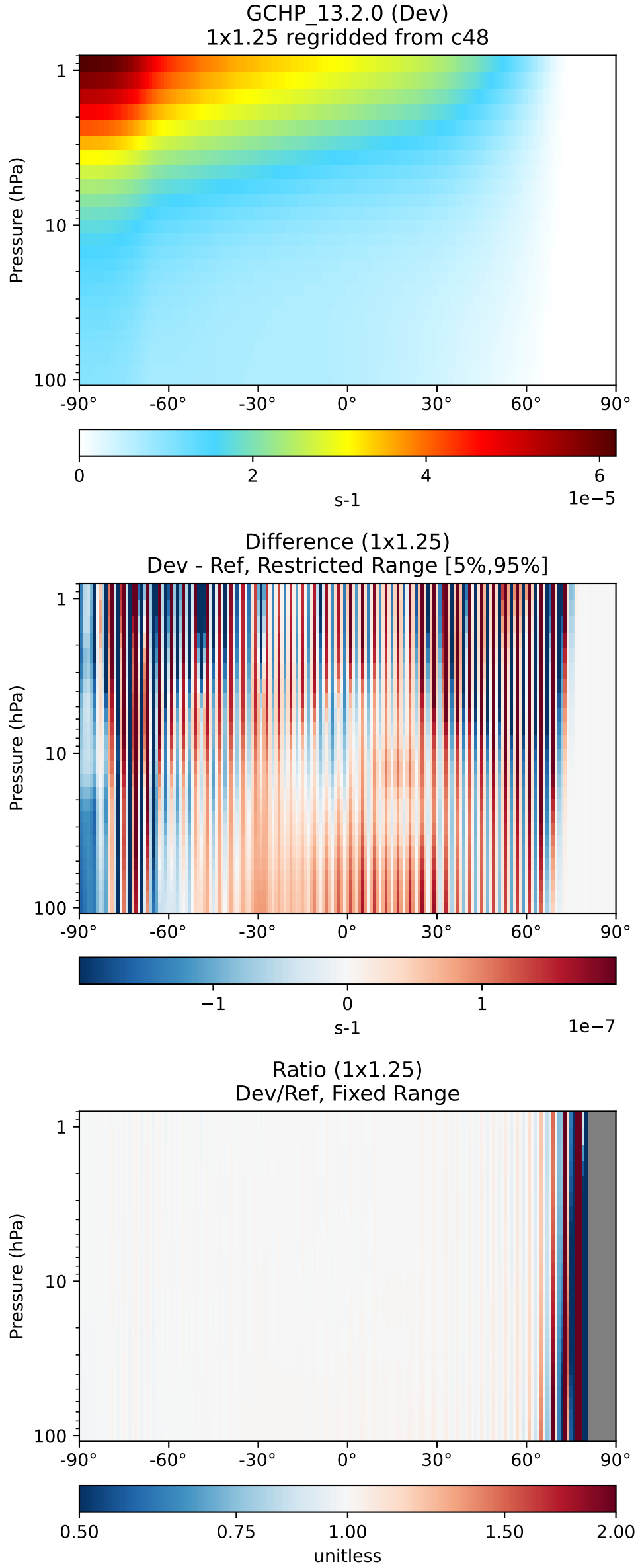
# Jval_INO, Zonal Mean (Jan2019)



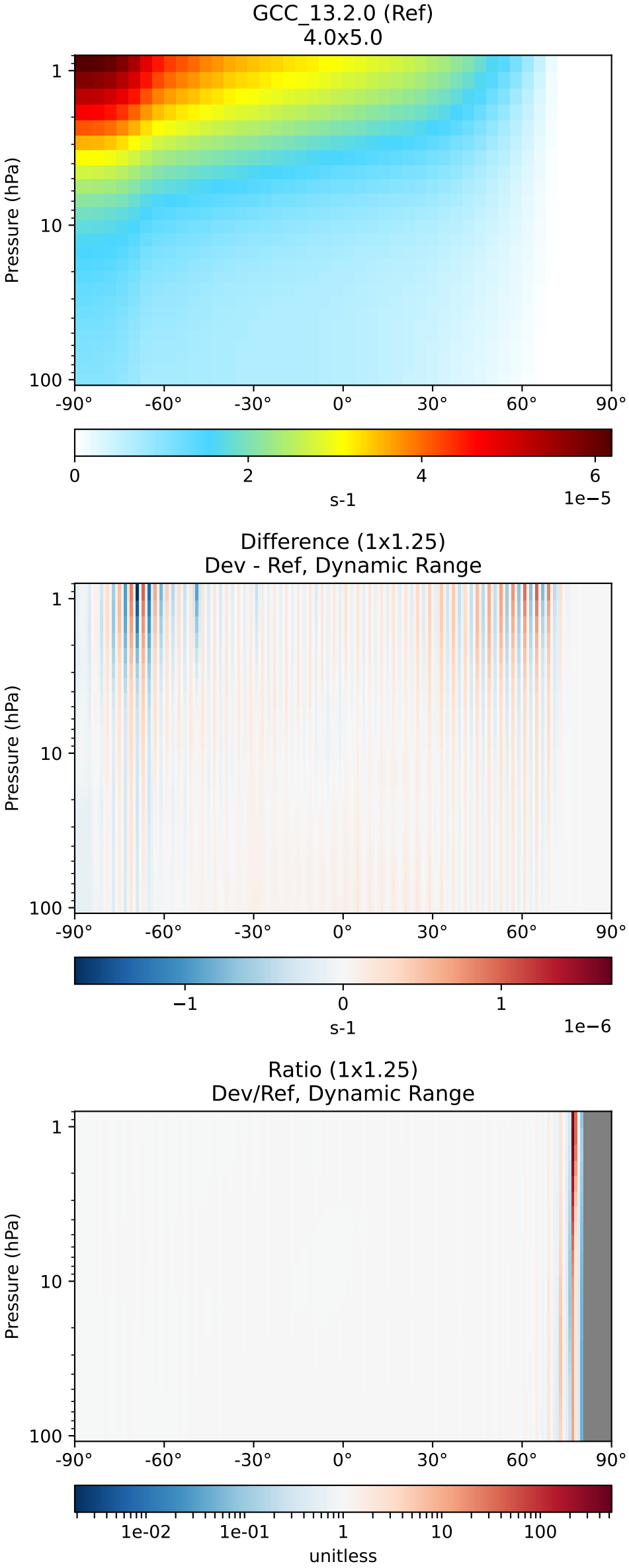



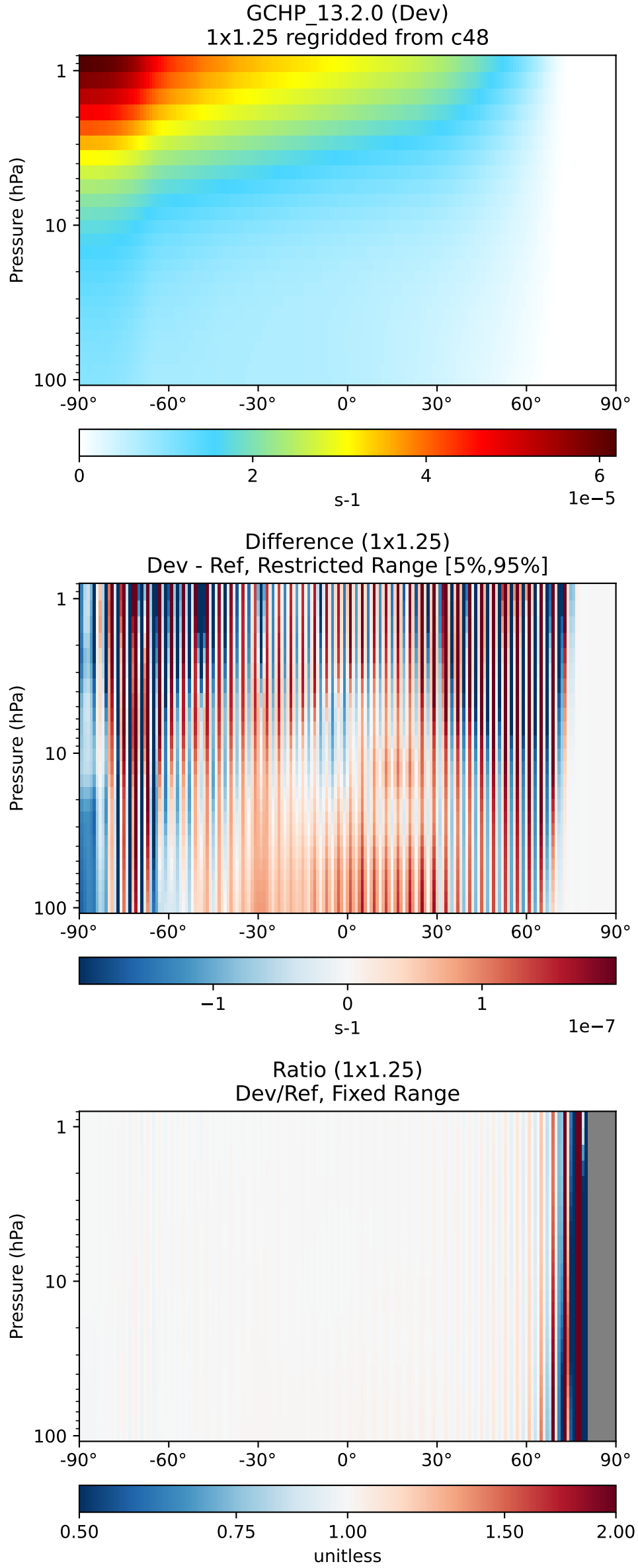
# Jval_INPB, Zonal Mean (Jan2019)



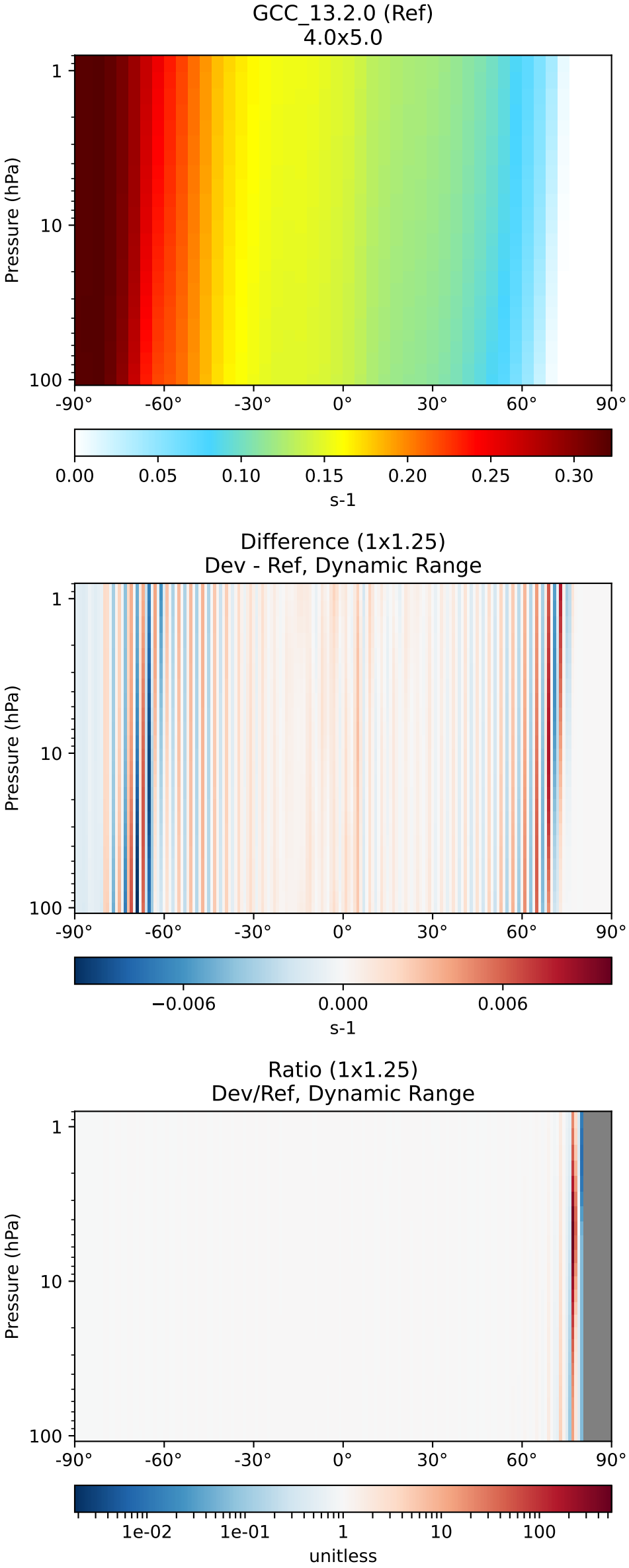



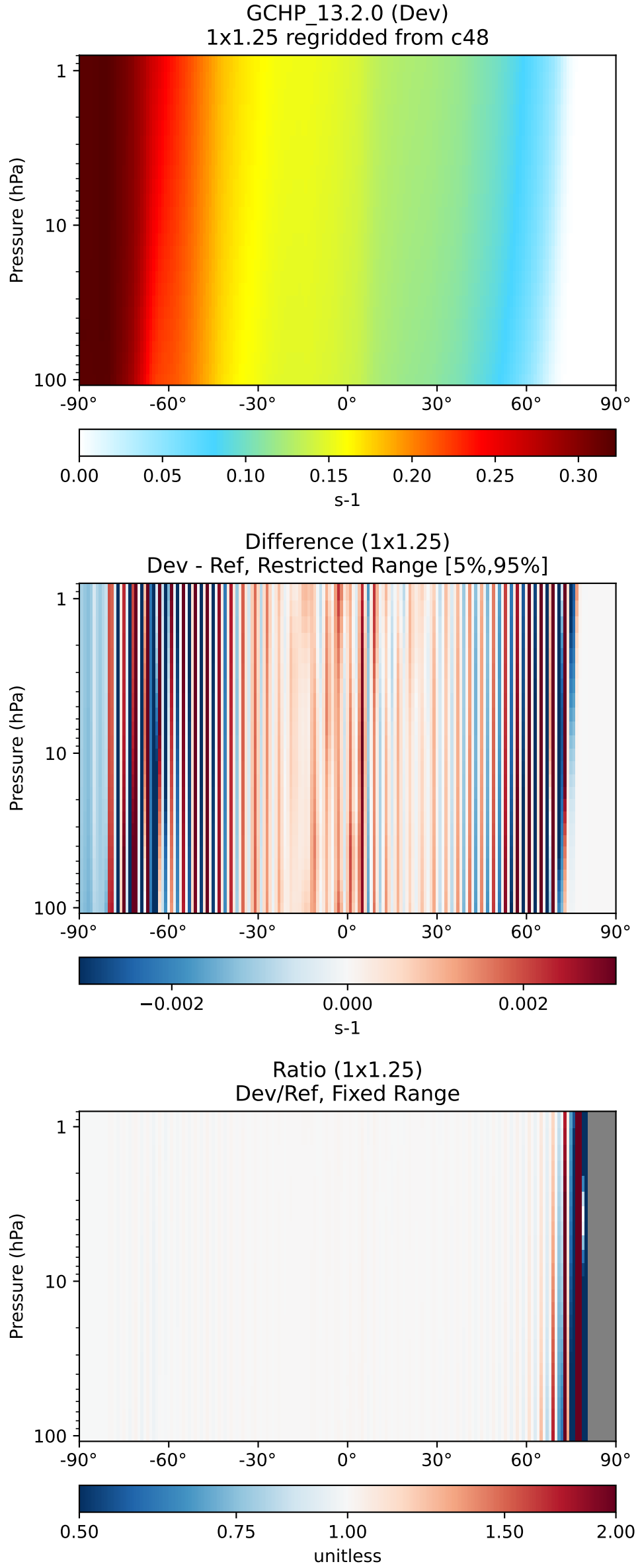
# Jval_INPD, Zonal Mean (Jan2019)



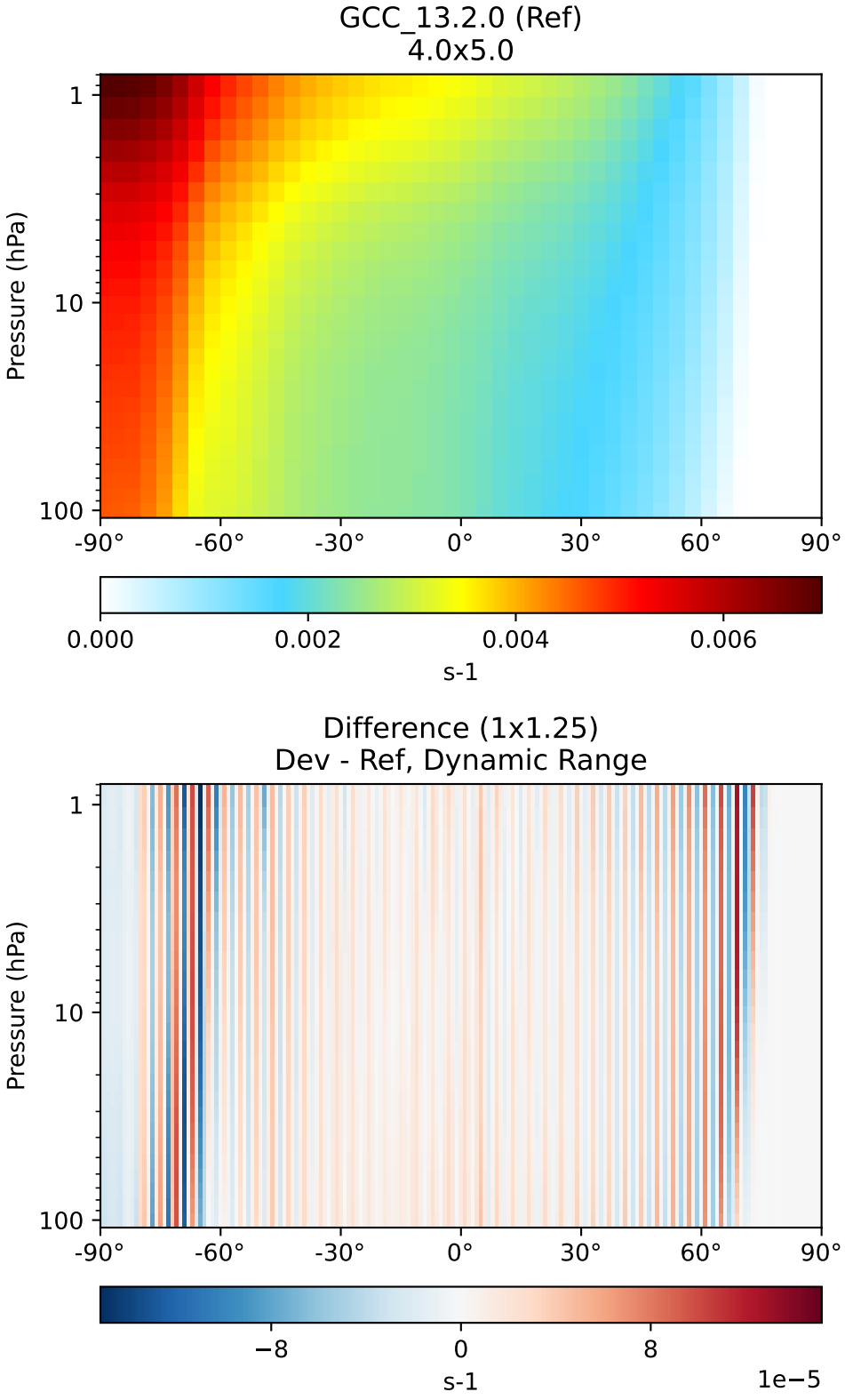



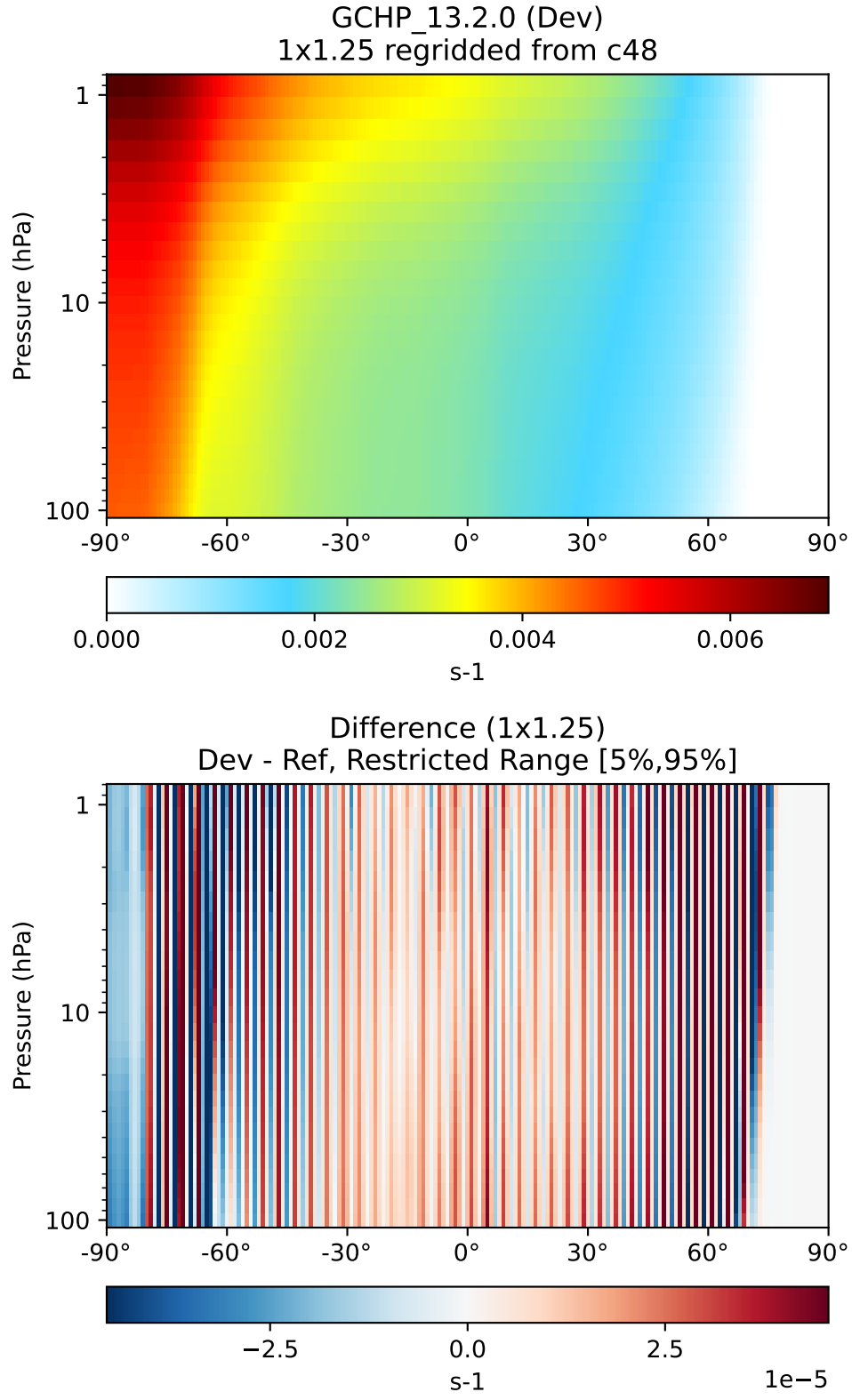
# Jval_IO, Zonal Mean (Jan2019)



# Jval_IONO, Zonal Mean (Jan2019)

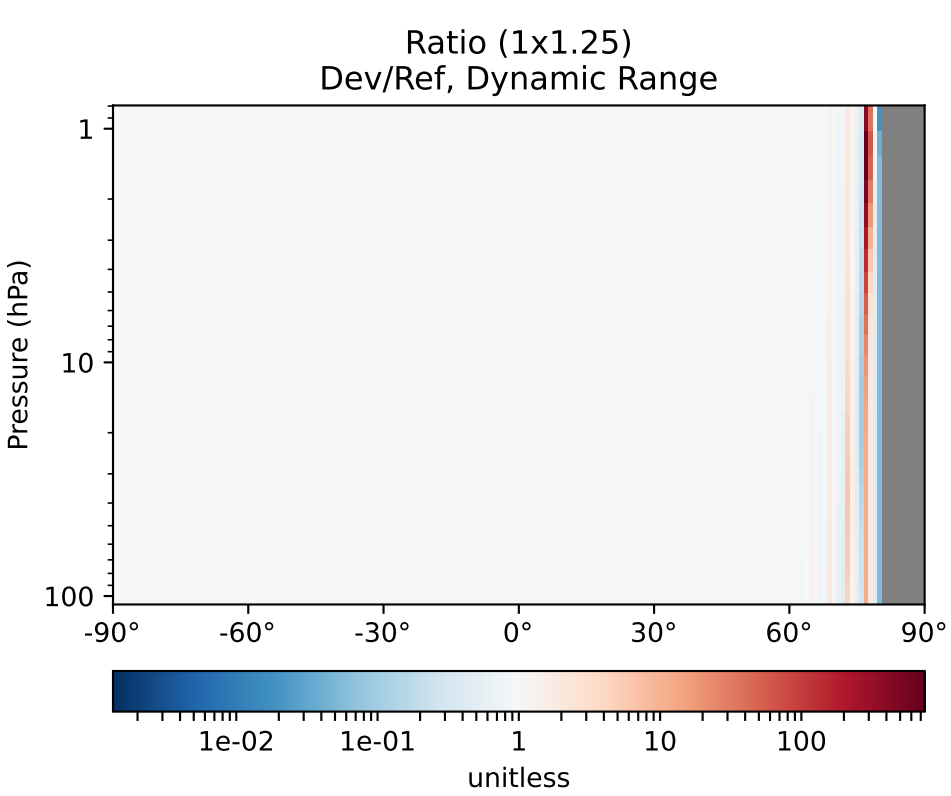


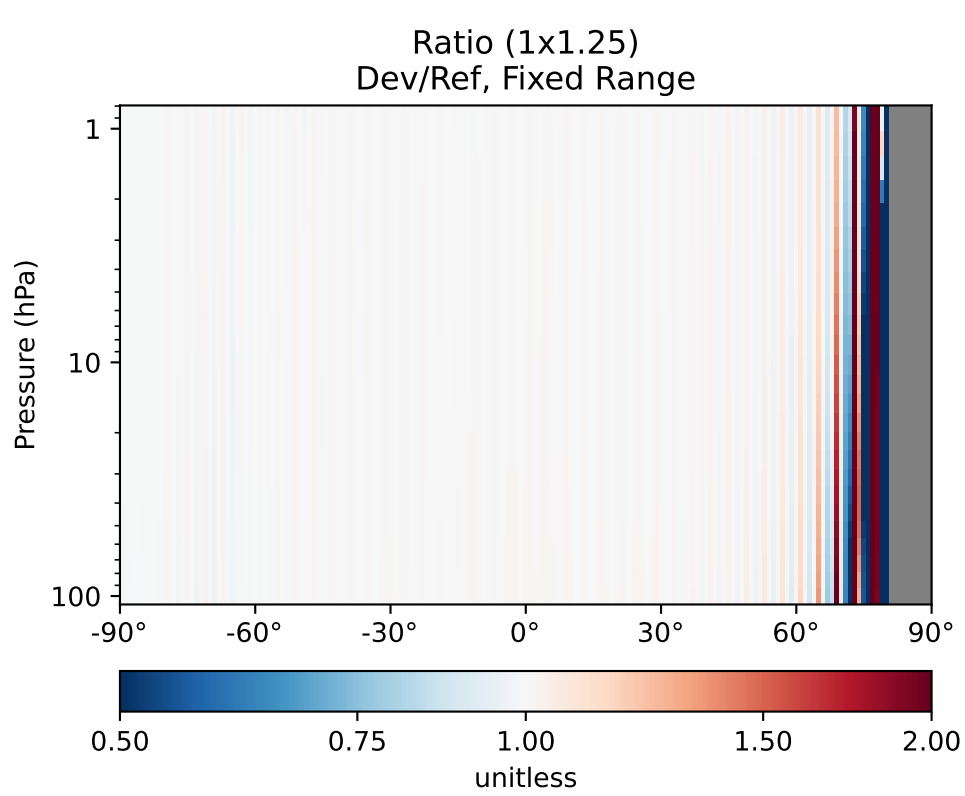





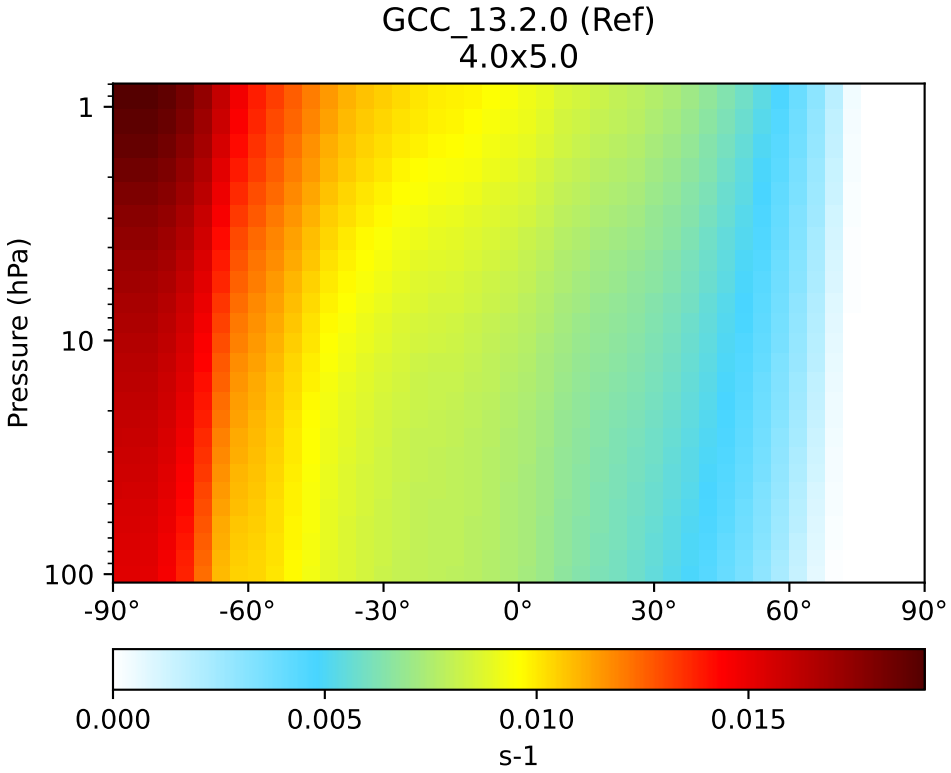


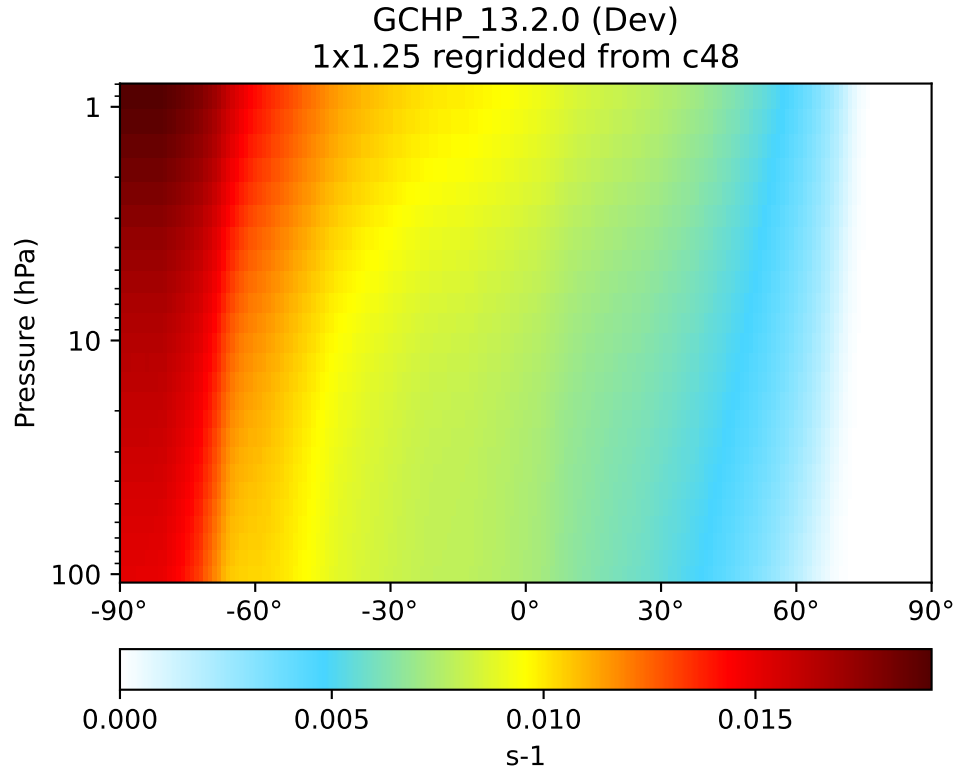


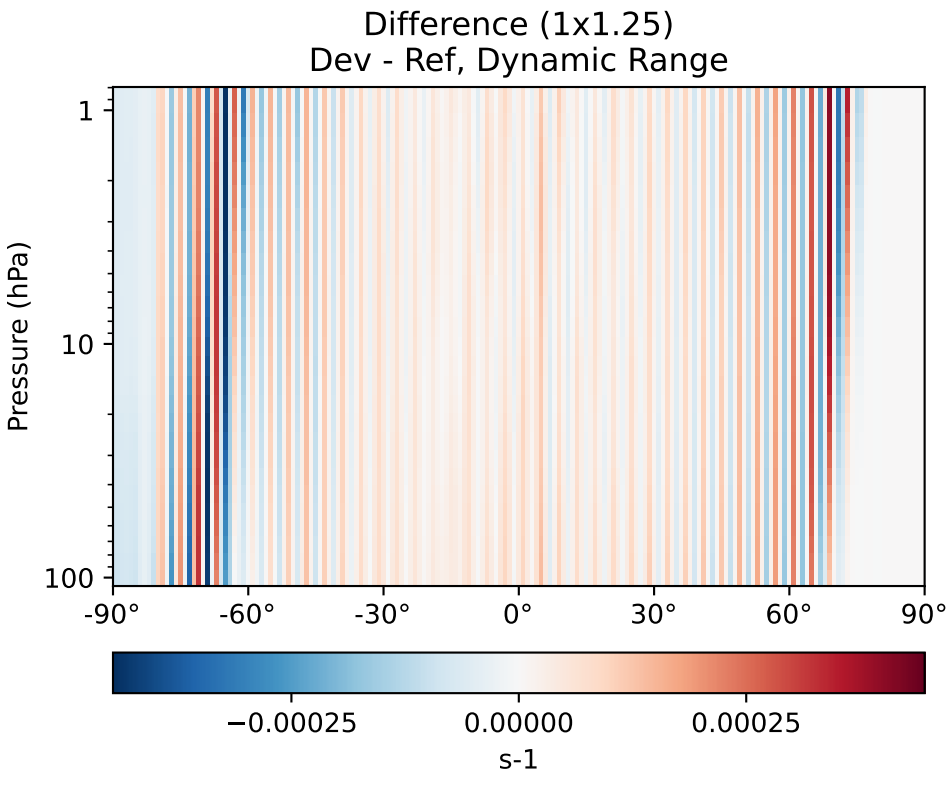



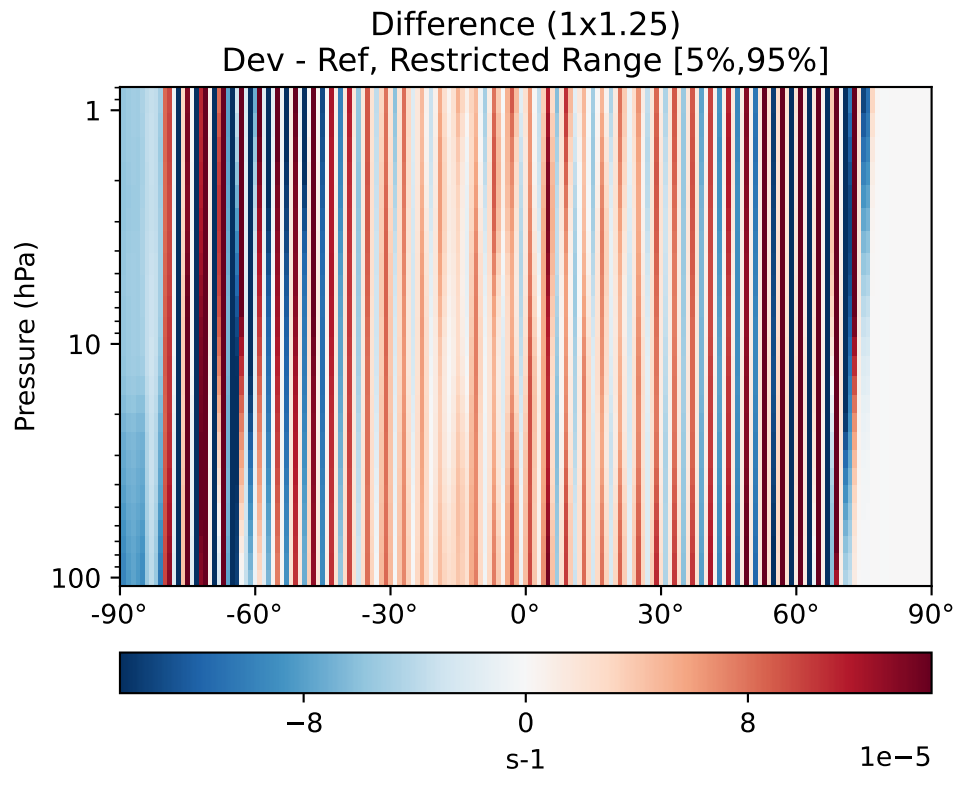



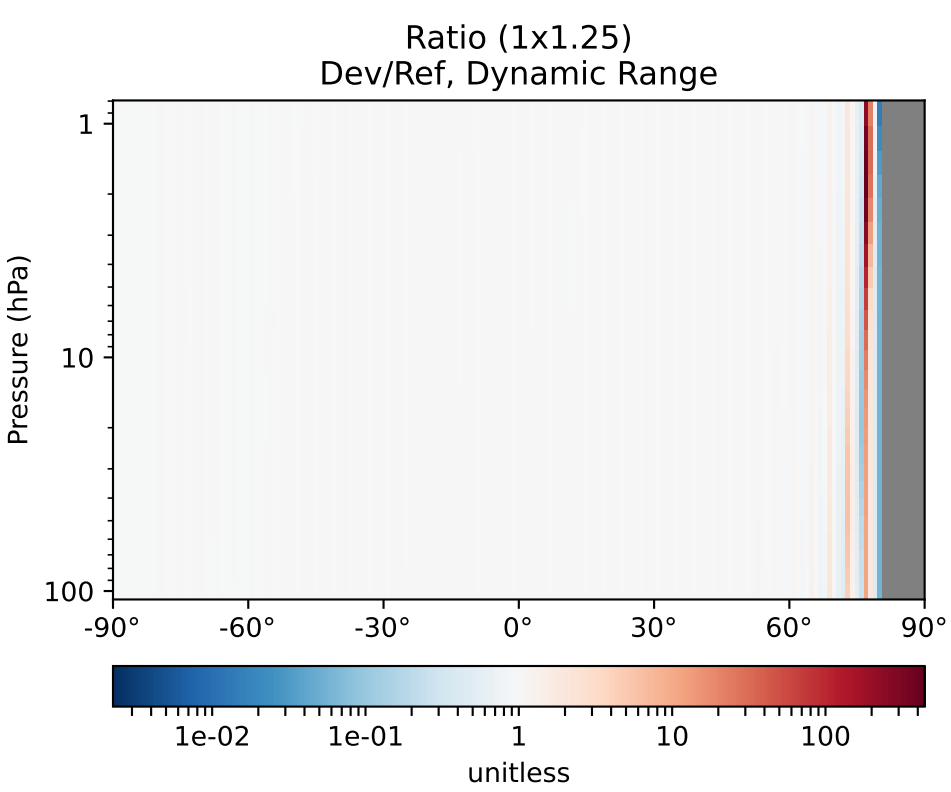
# Jval_IONO2, Zonal Mean (Jan2019)

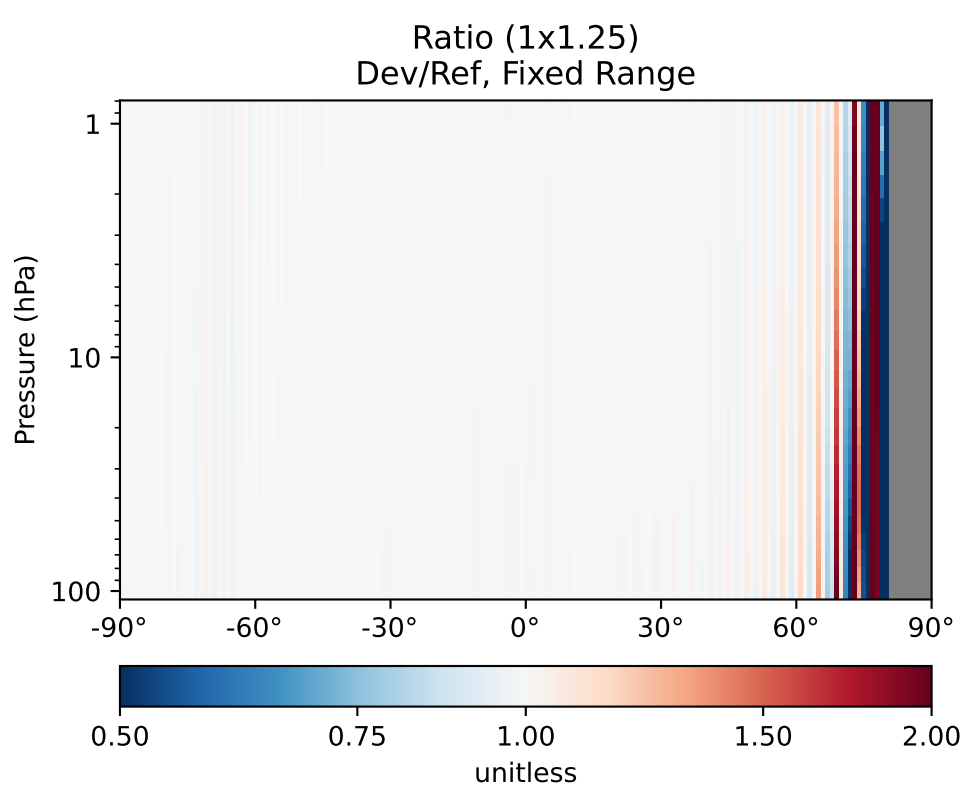


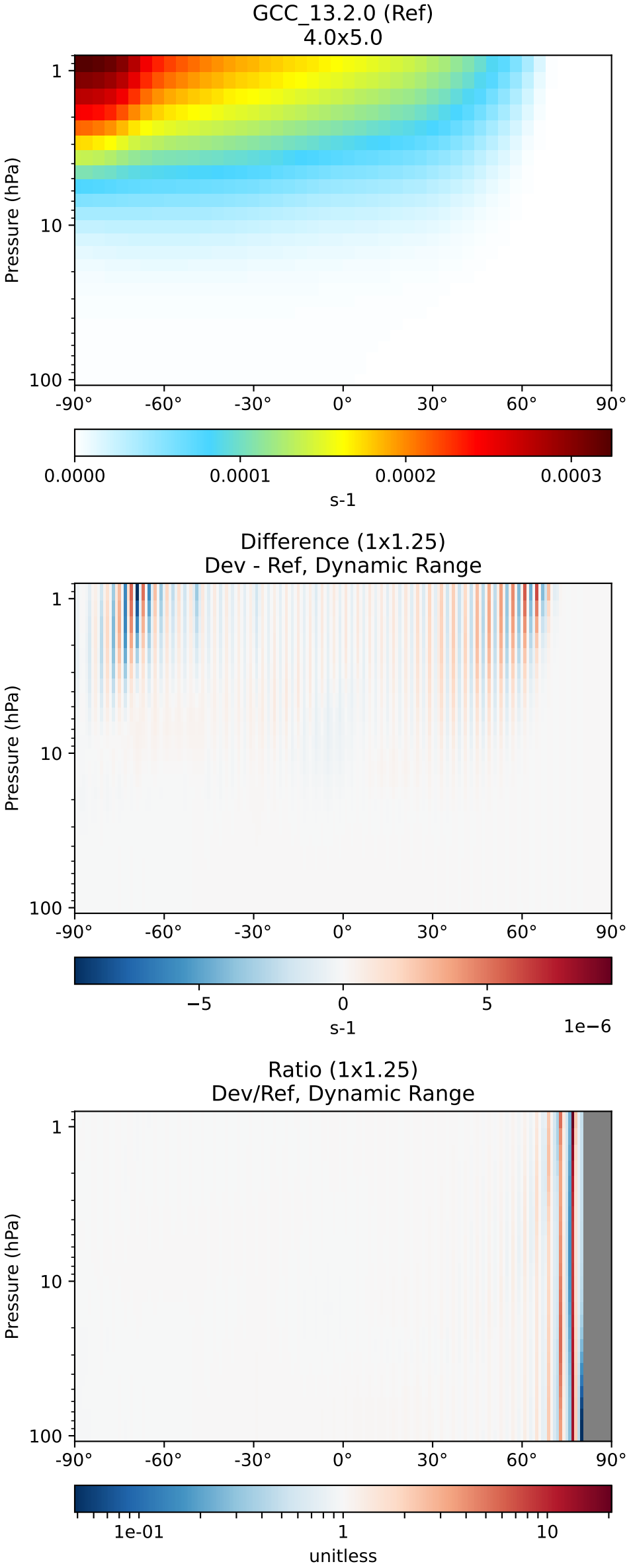



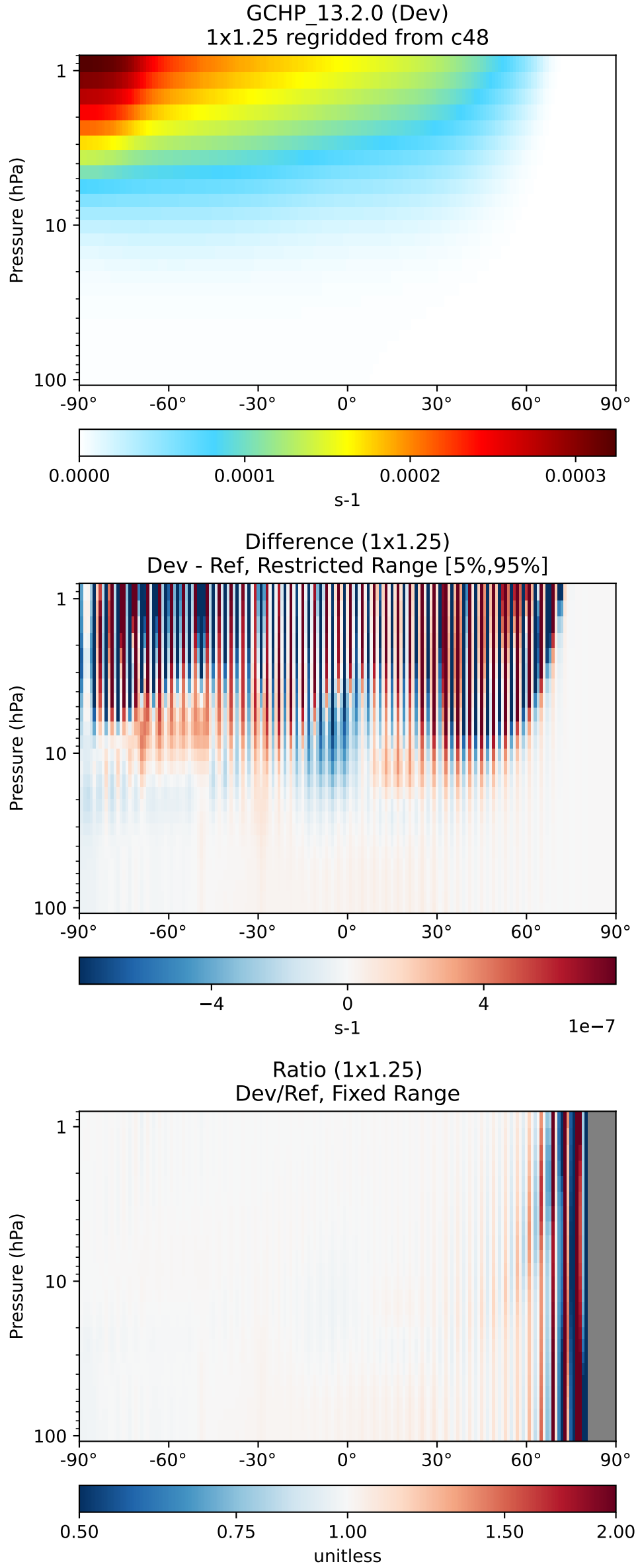



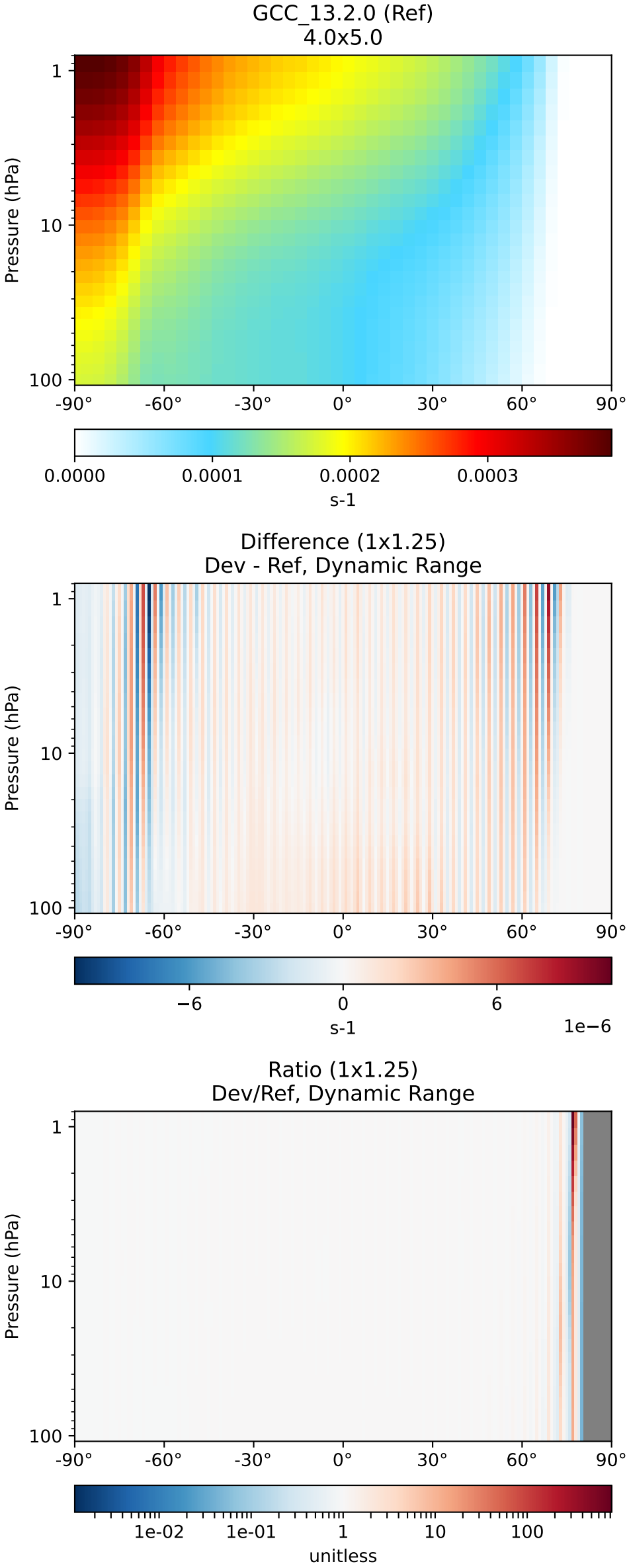



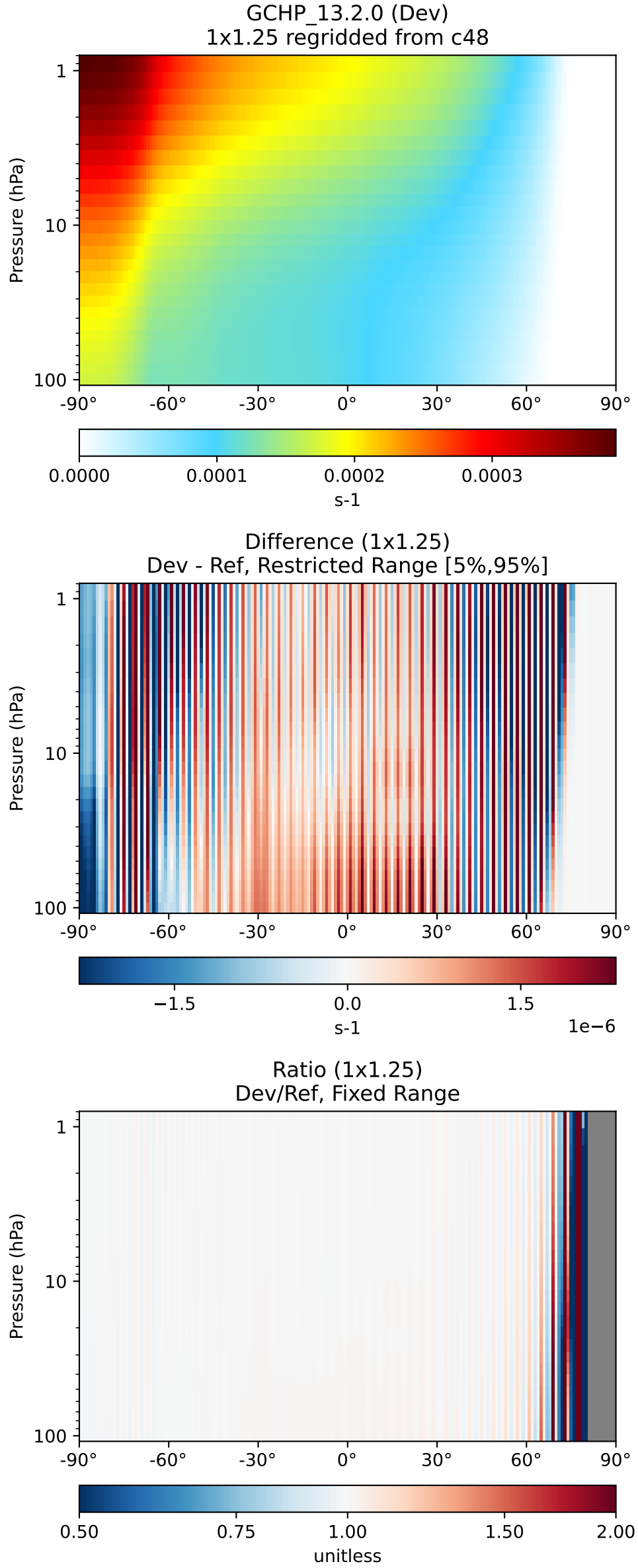
# Jval_IPRNO3, Zonal Mean (Jan2019)



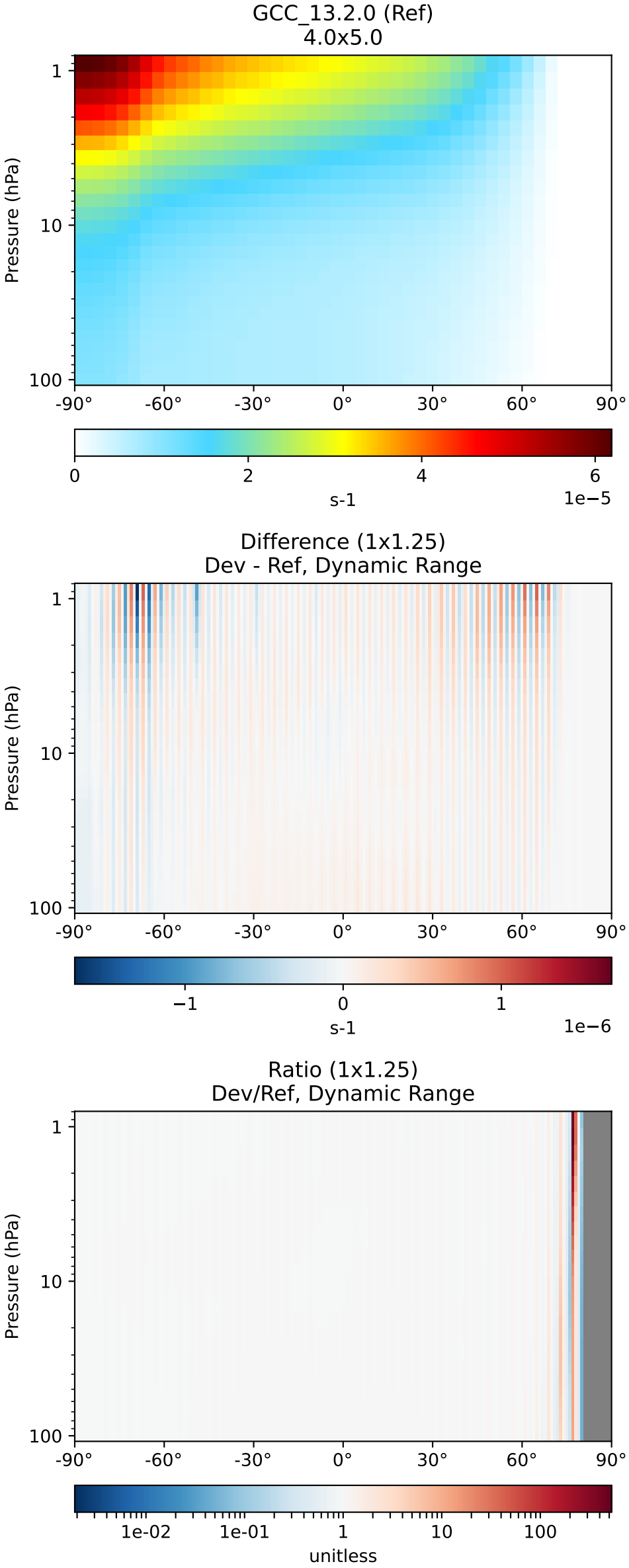



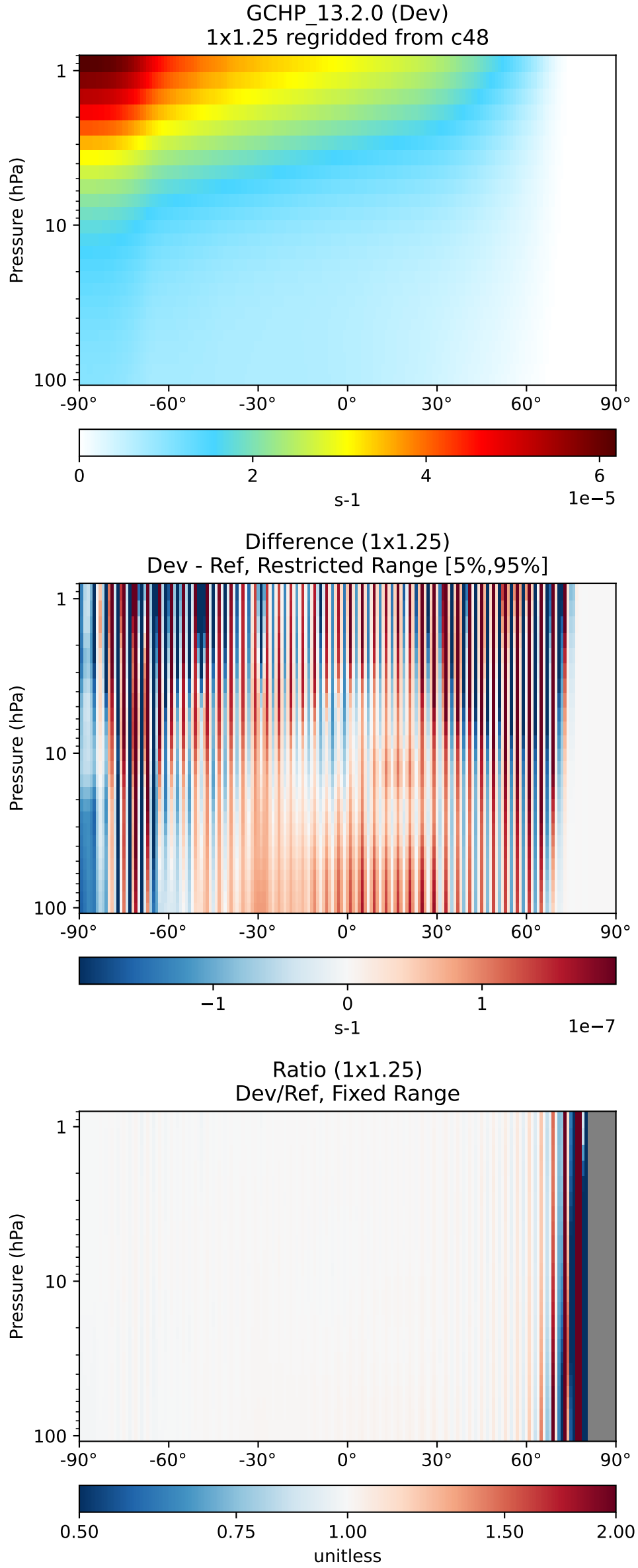
# Jval_ITCN, Zonal Mean (Jan2019)



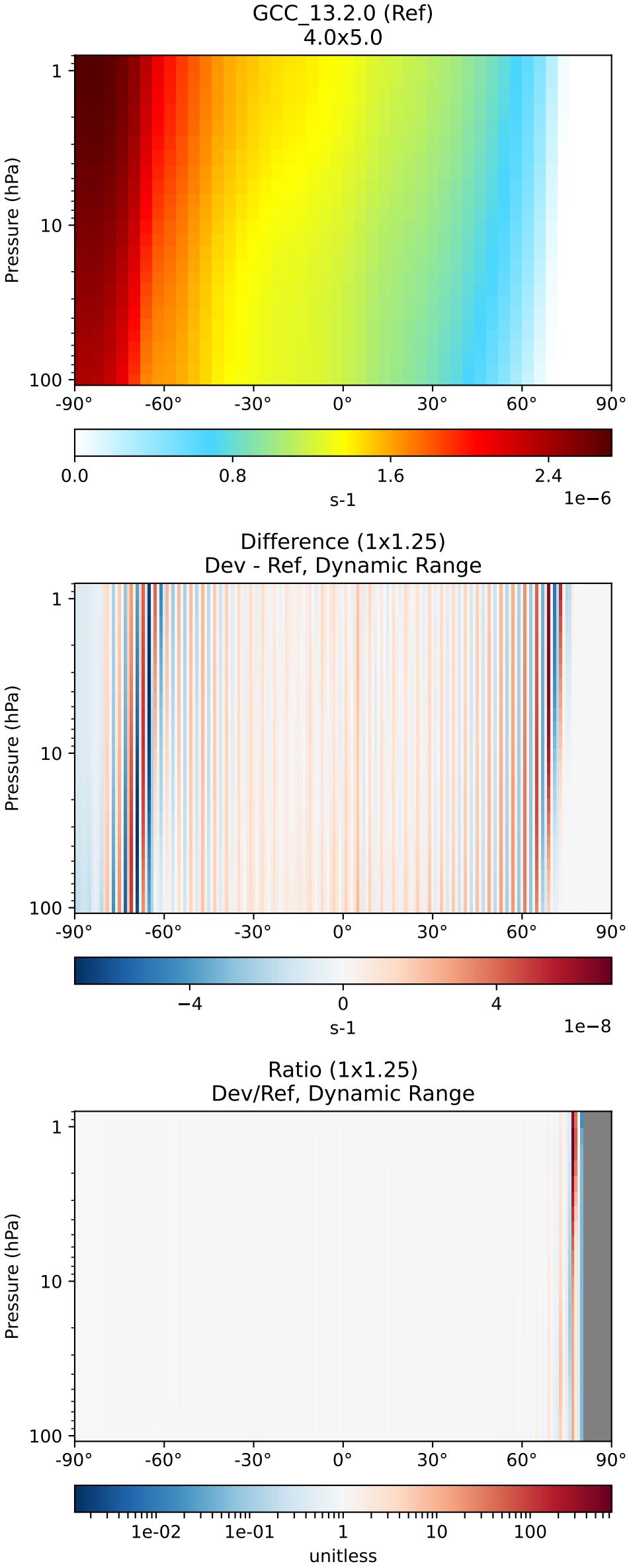



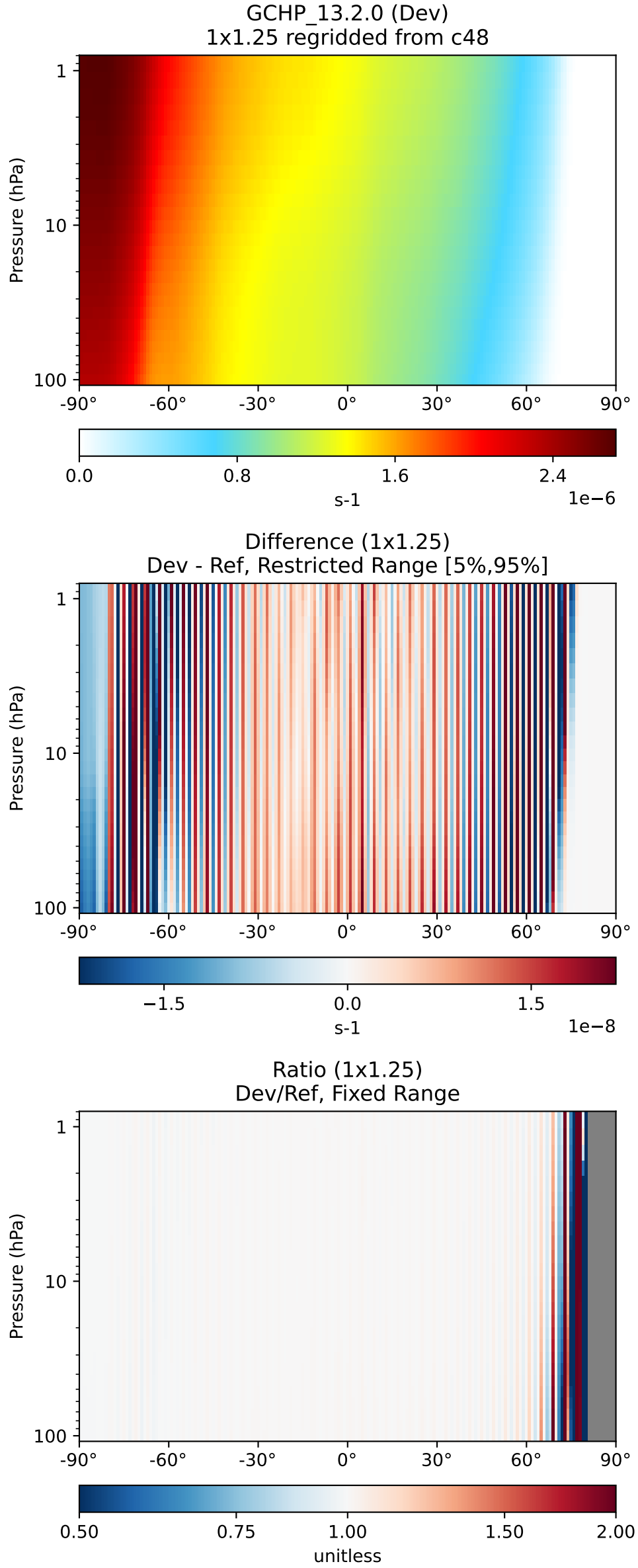
# Jval_ITHN, Zonal Mean (Jan2019)



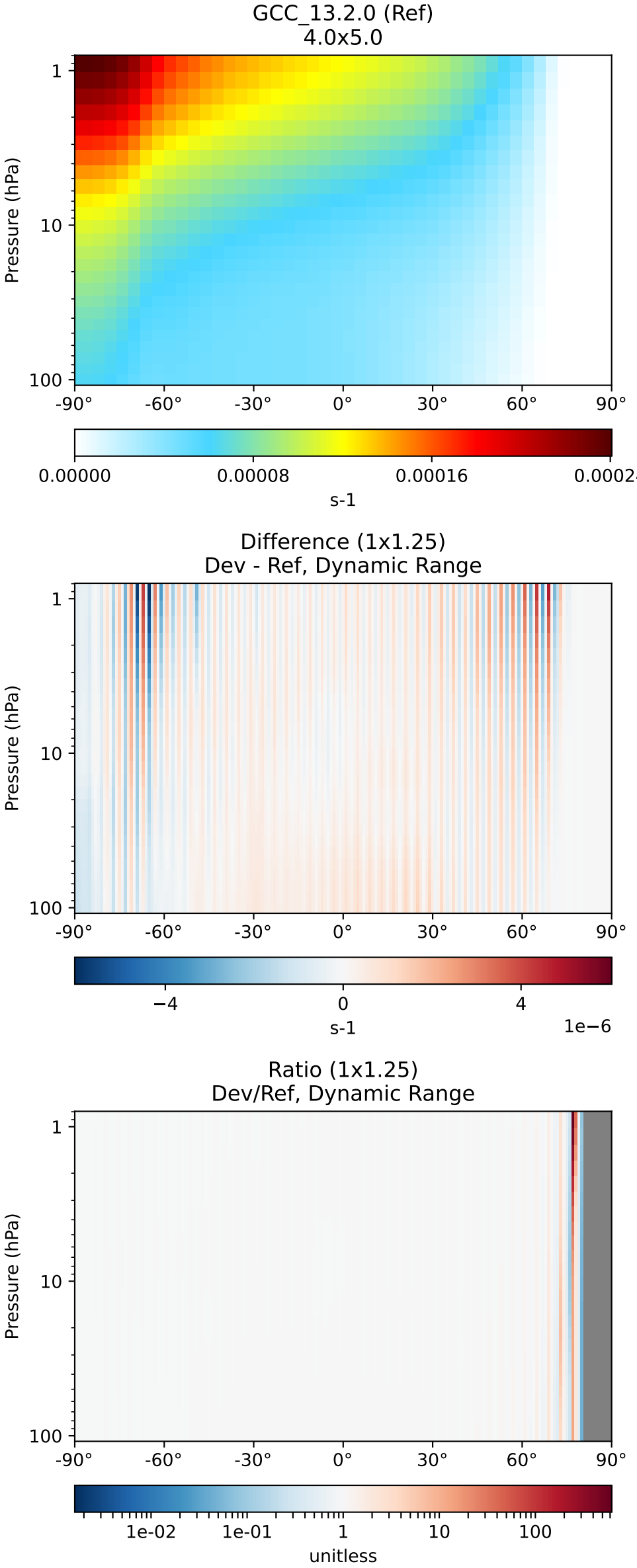



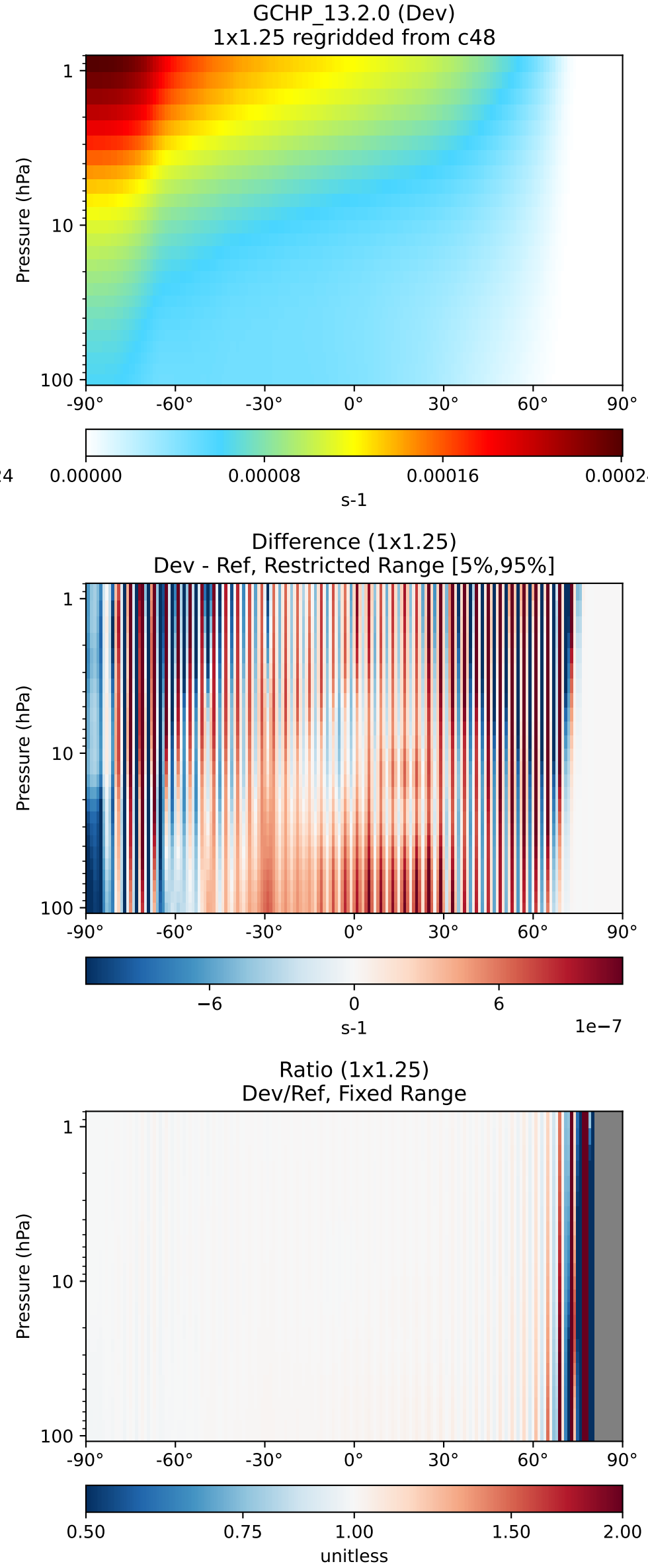
# Jval_MACR, Zonal Mean (Jan2019)



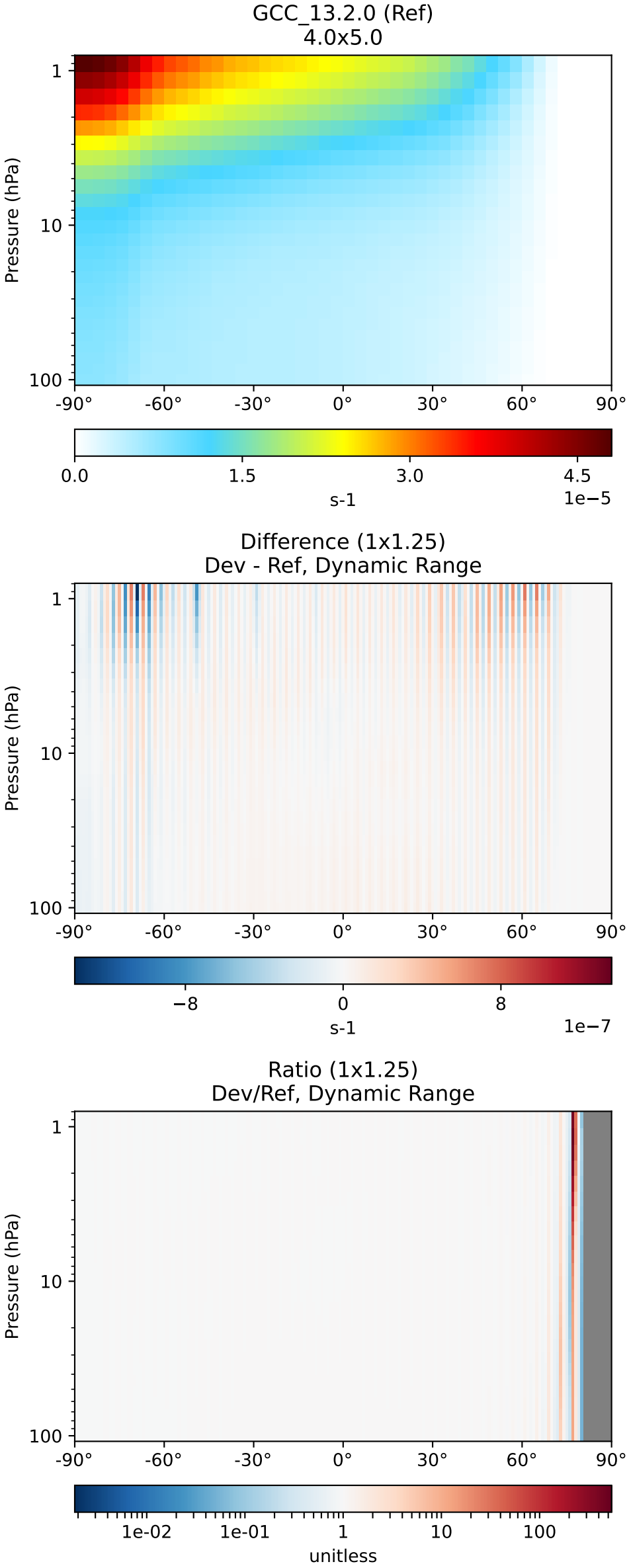



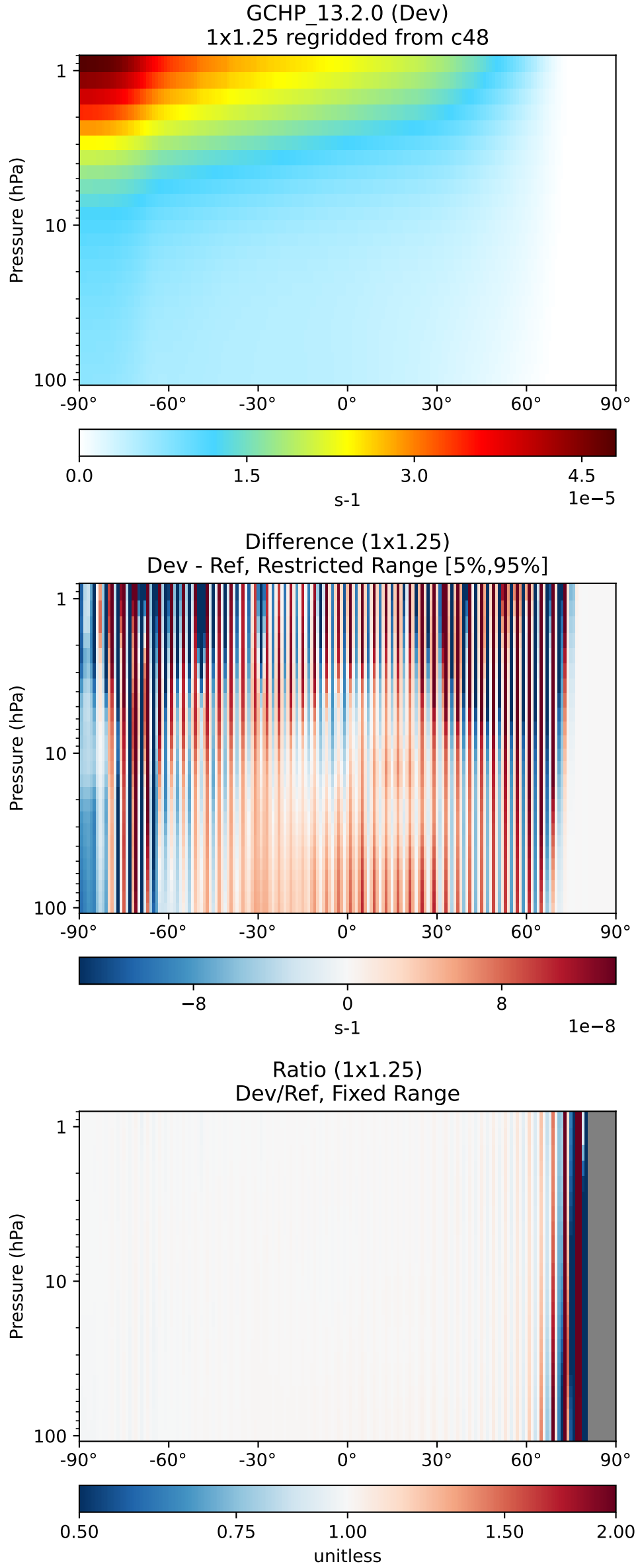
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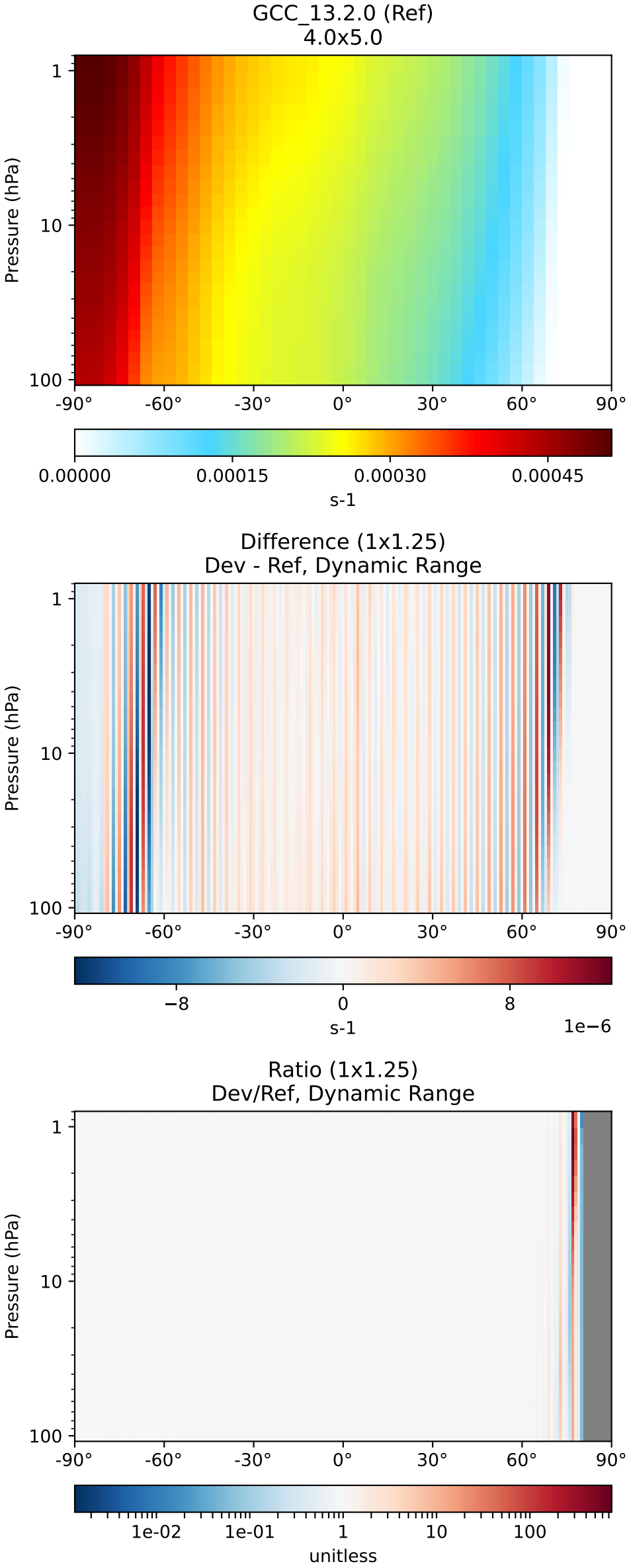



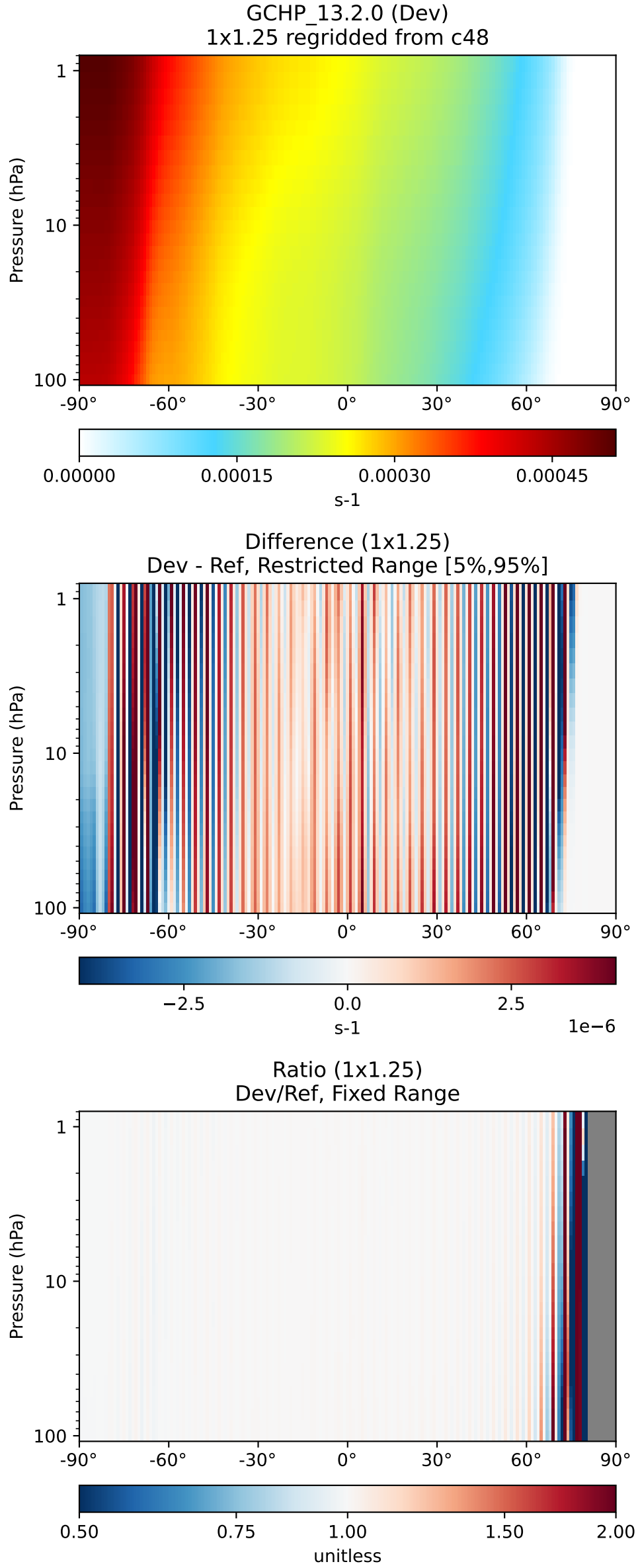
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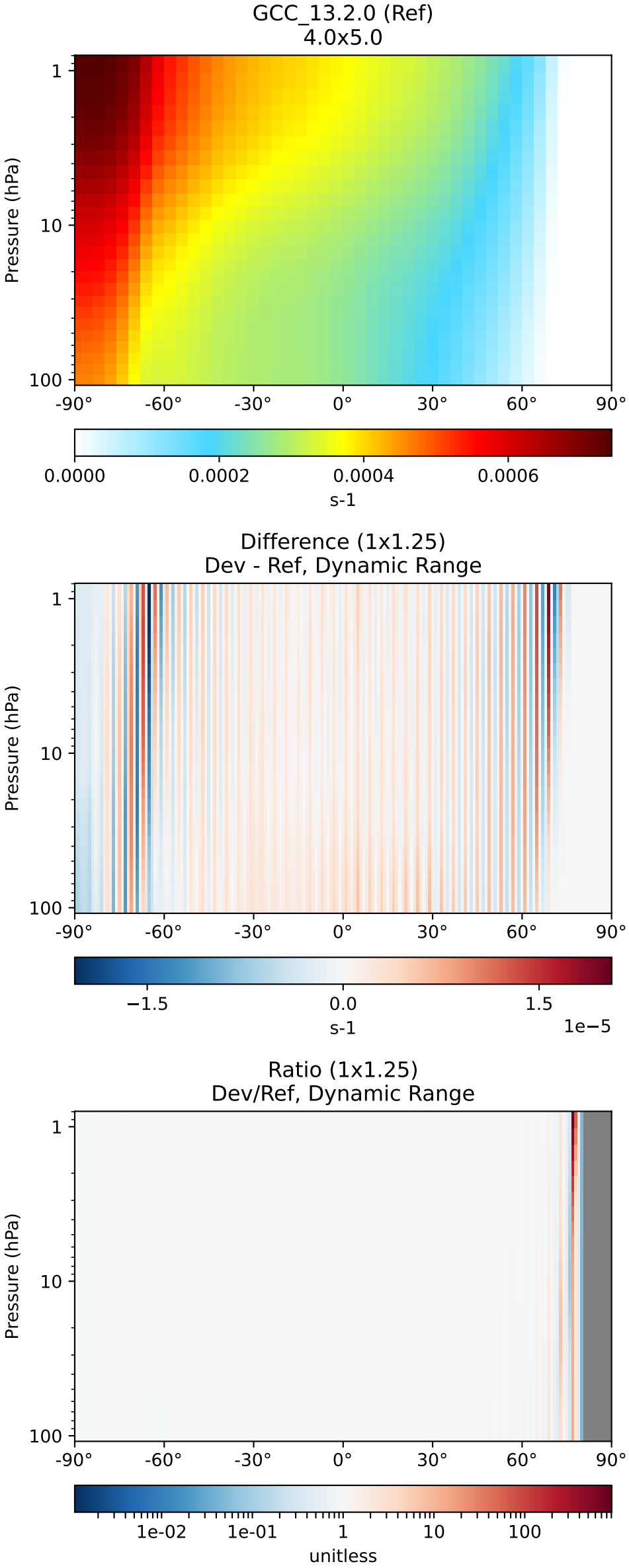



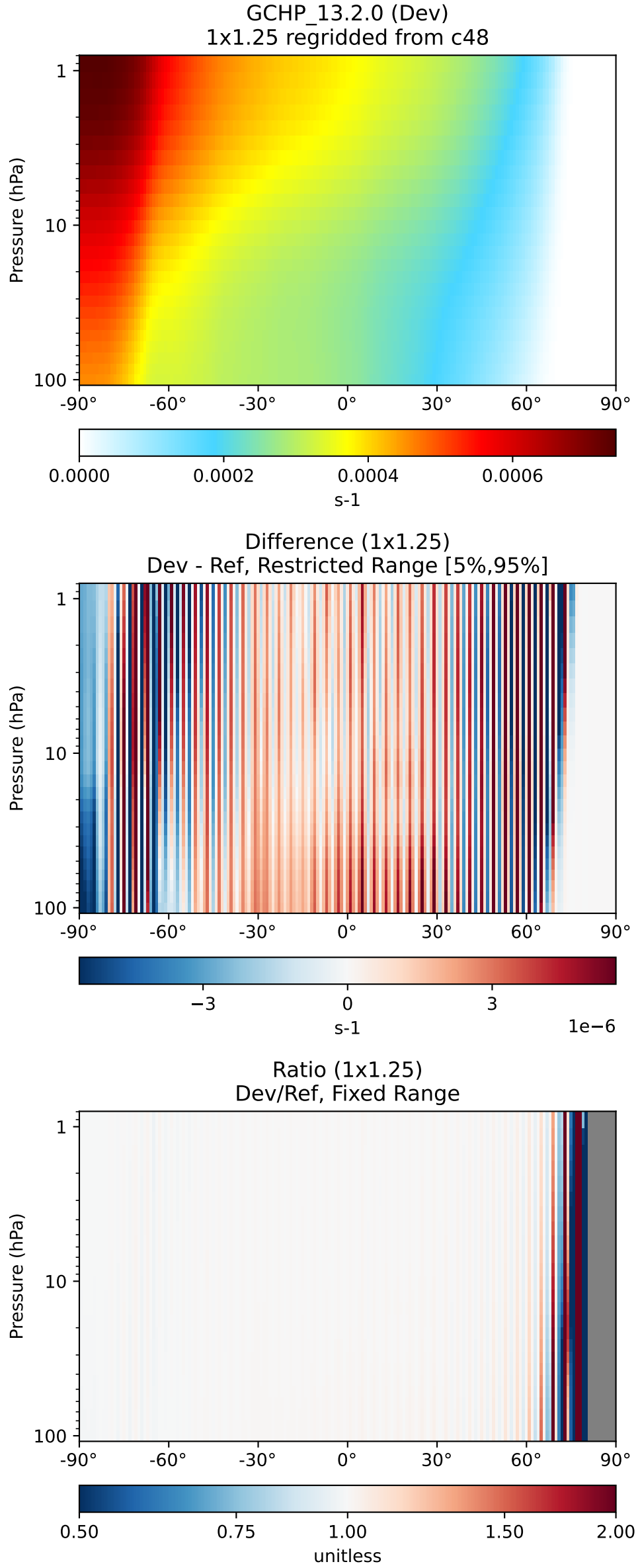
# Jval_MCRENOL, Zonal Mean (Jan2019)



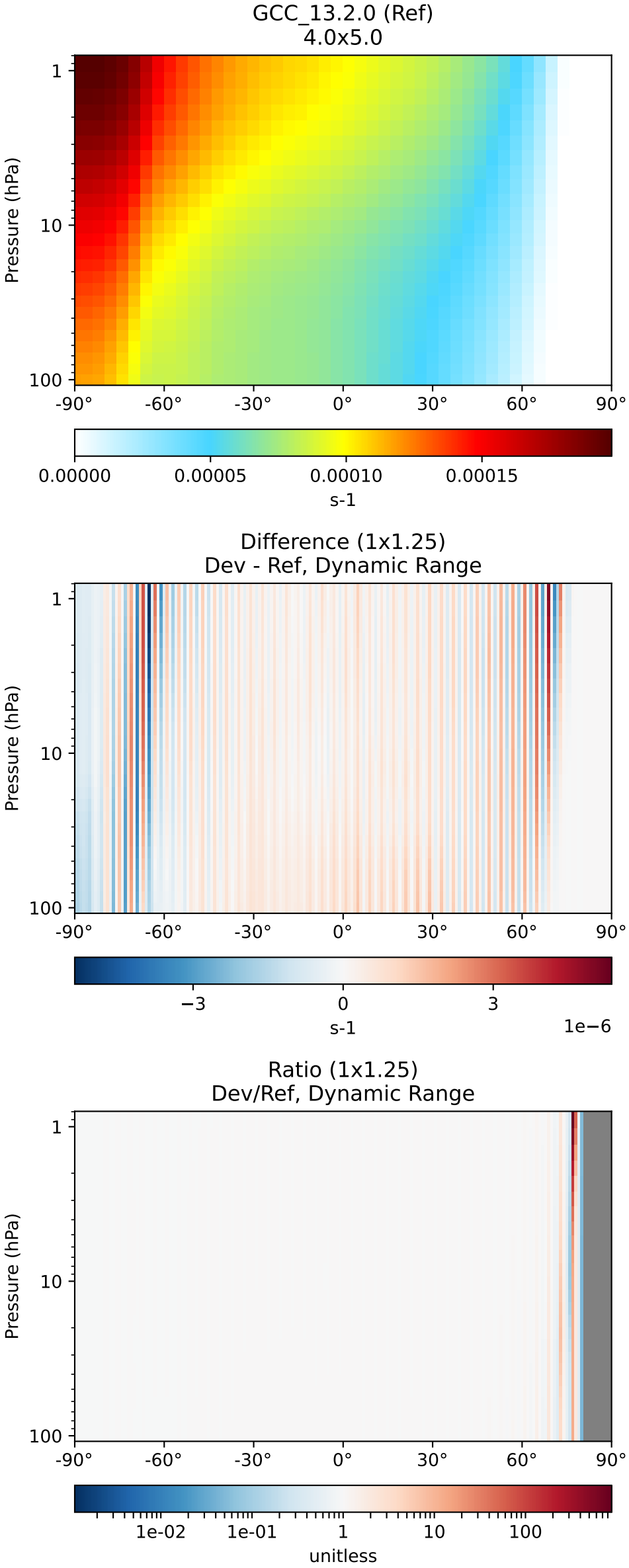



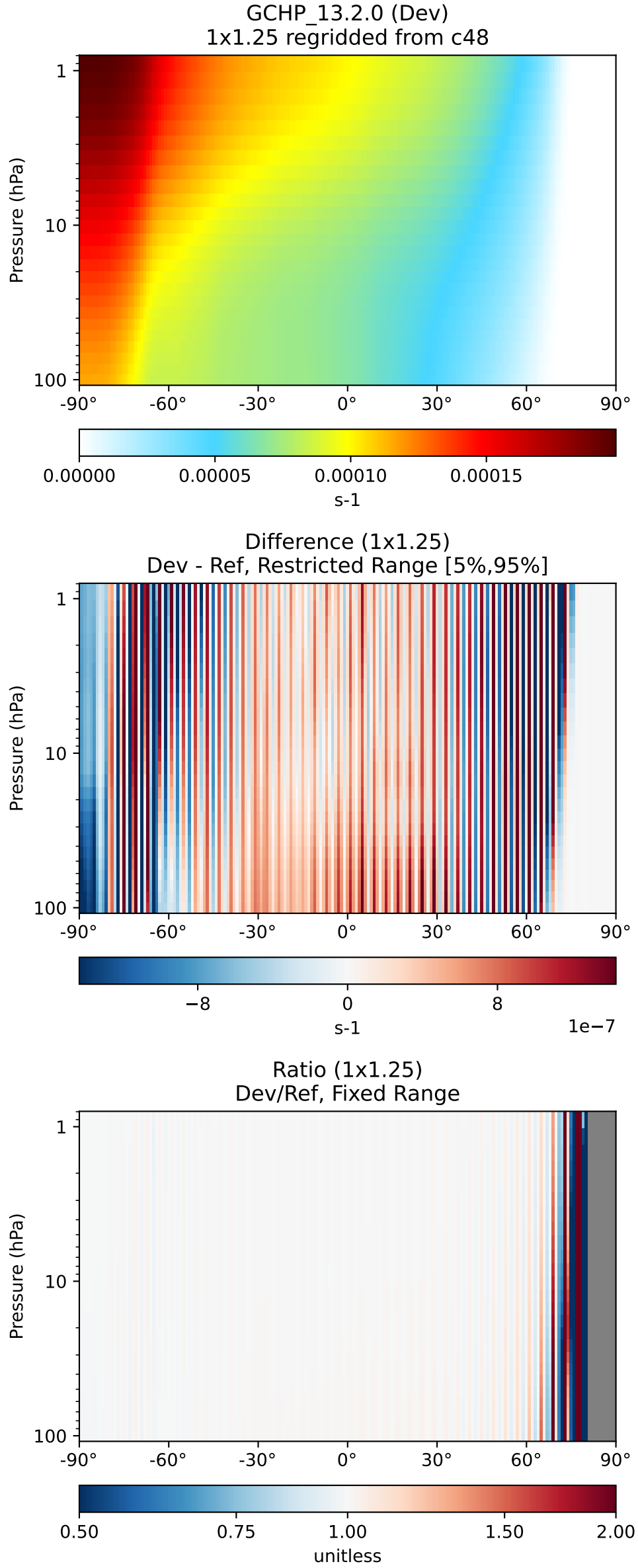
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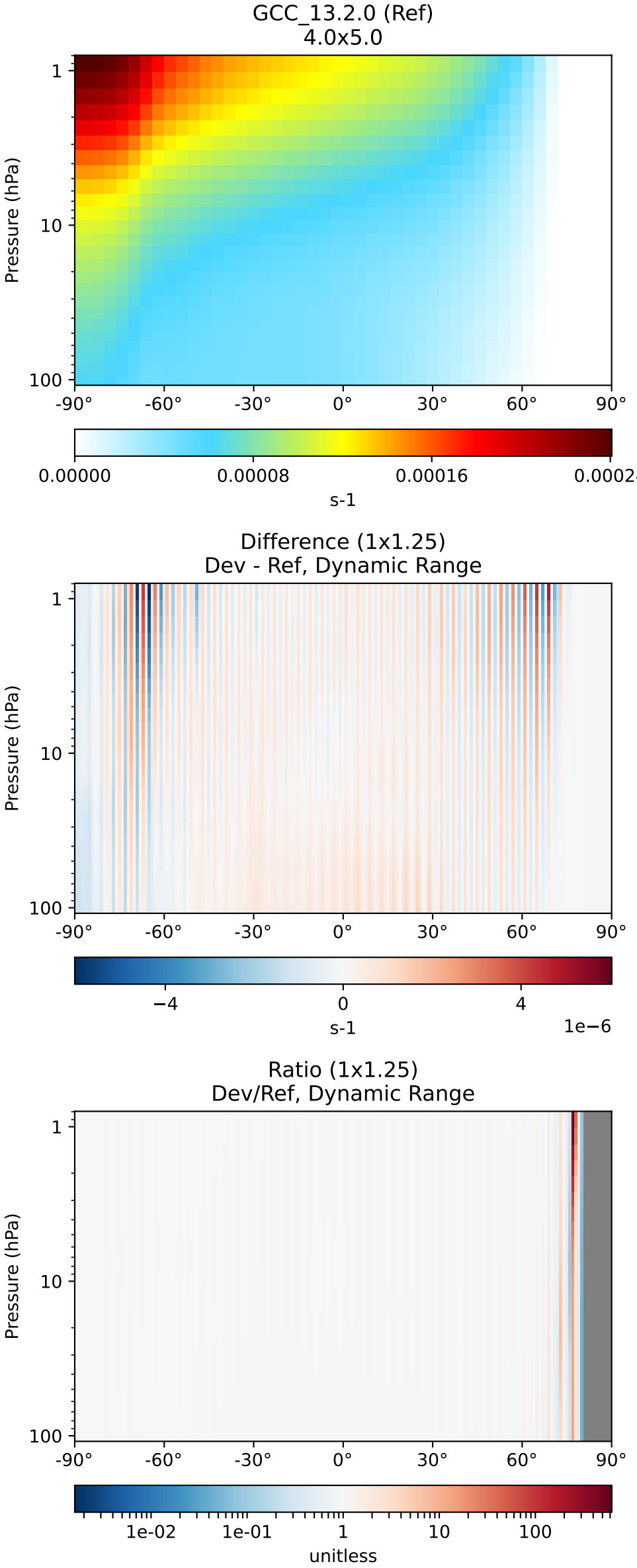



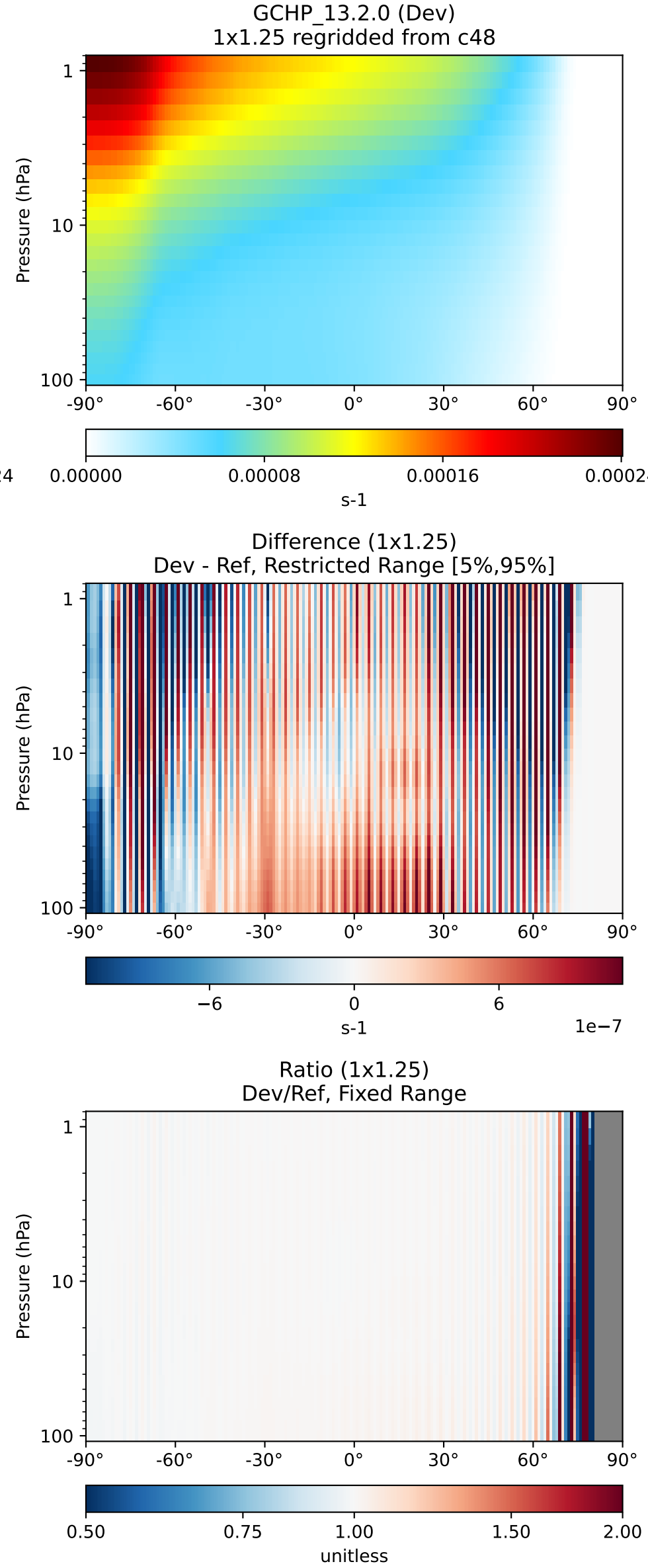
# Jval_MCRHNB, Zonal Mean (Jan2019)



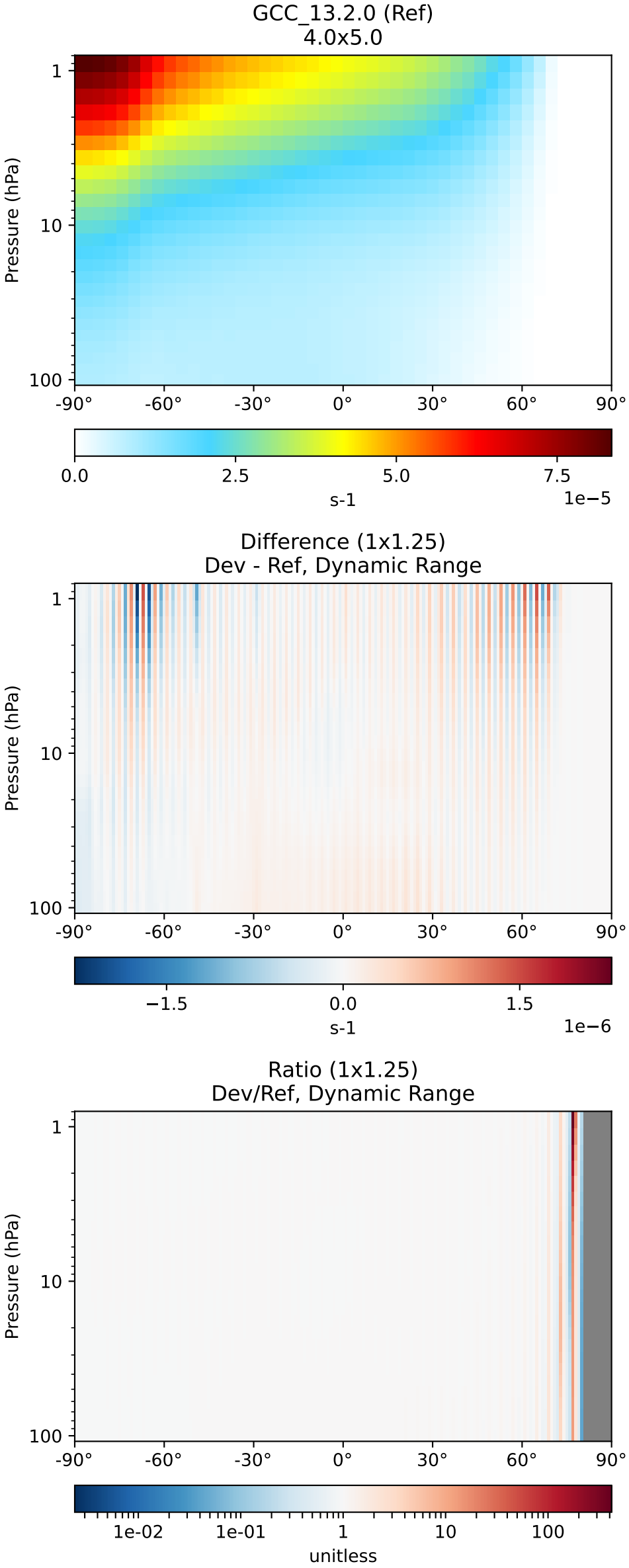



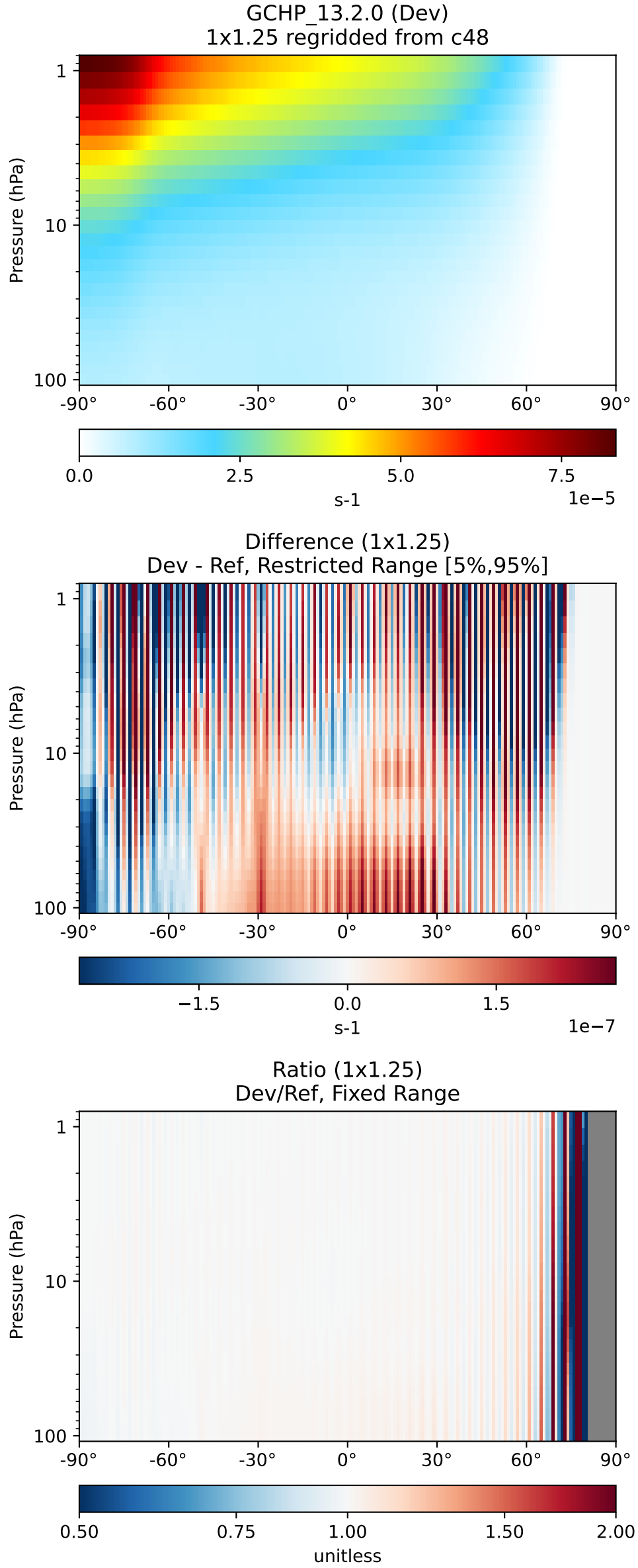
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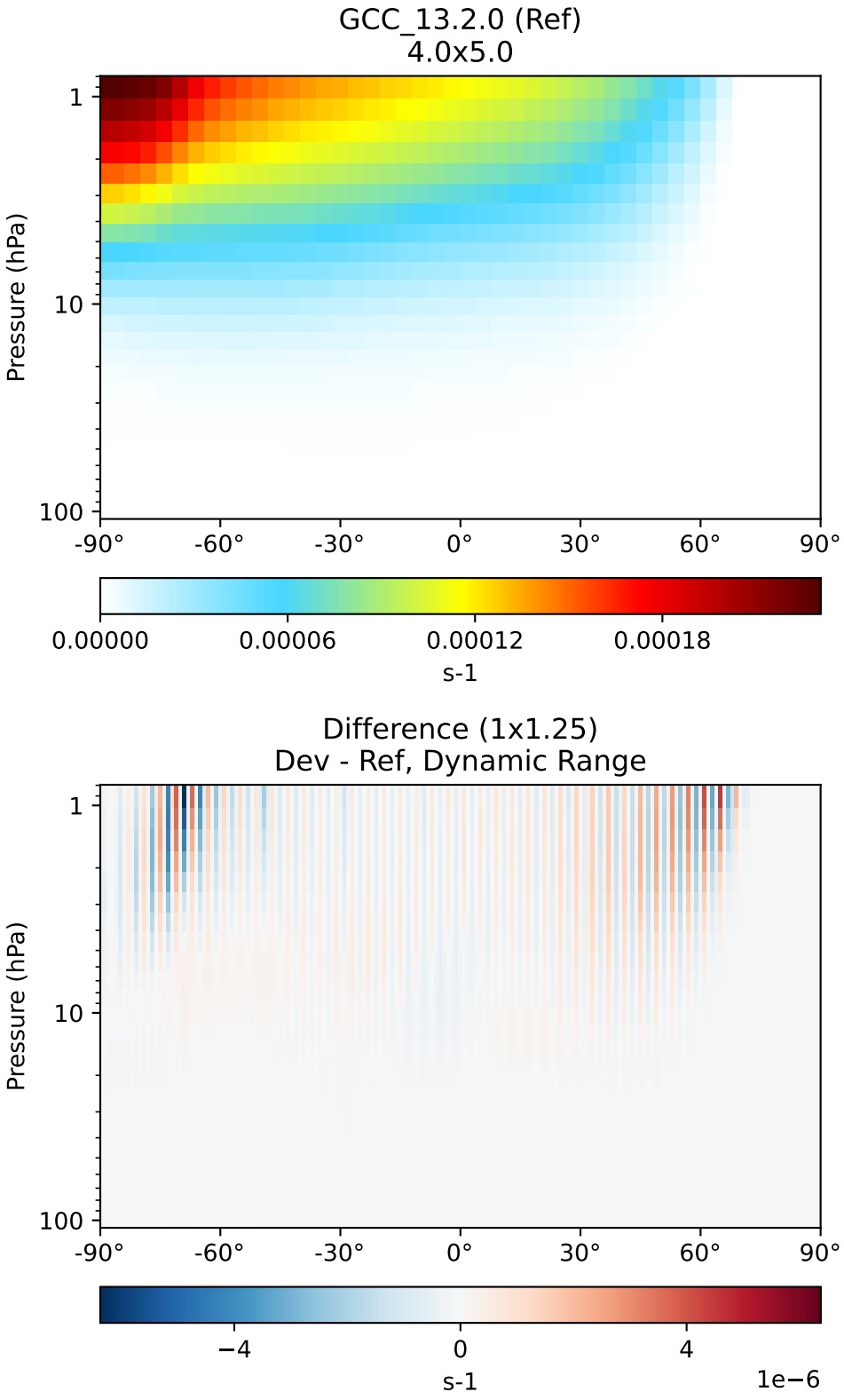



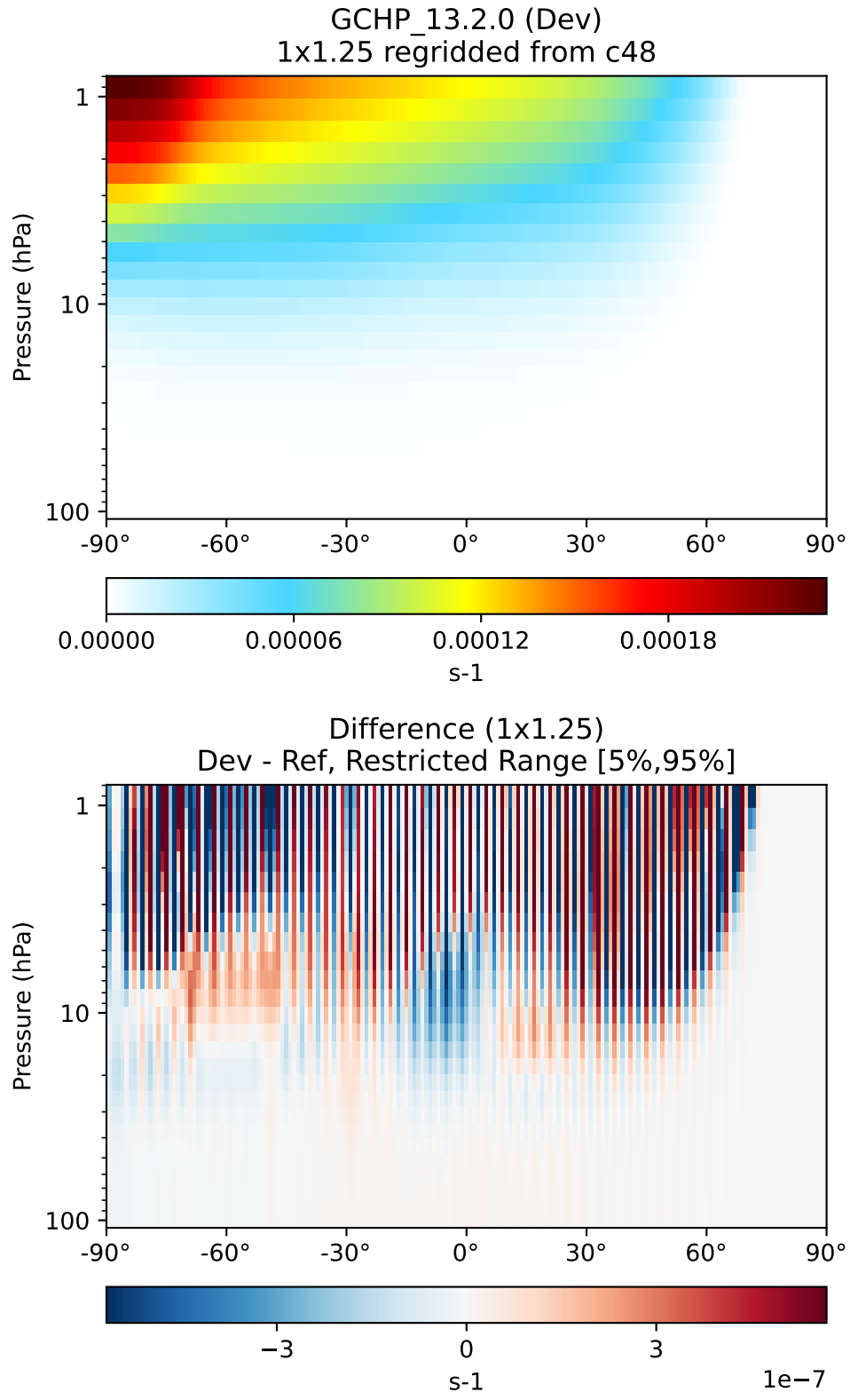
# Jval_MEK, Zonal Mean (Jan2019)



# Jval_MENO3, Zonal Mean (Jan2019)

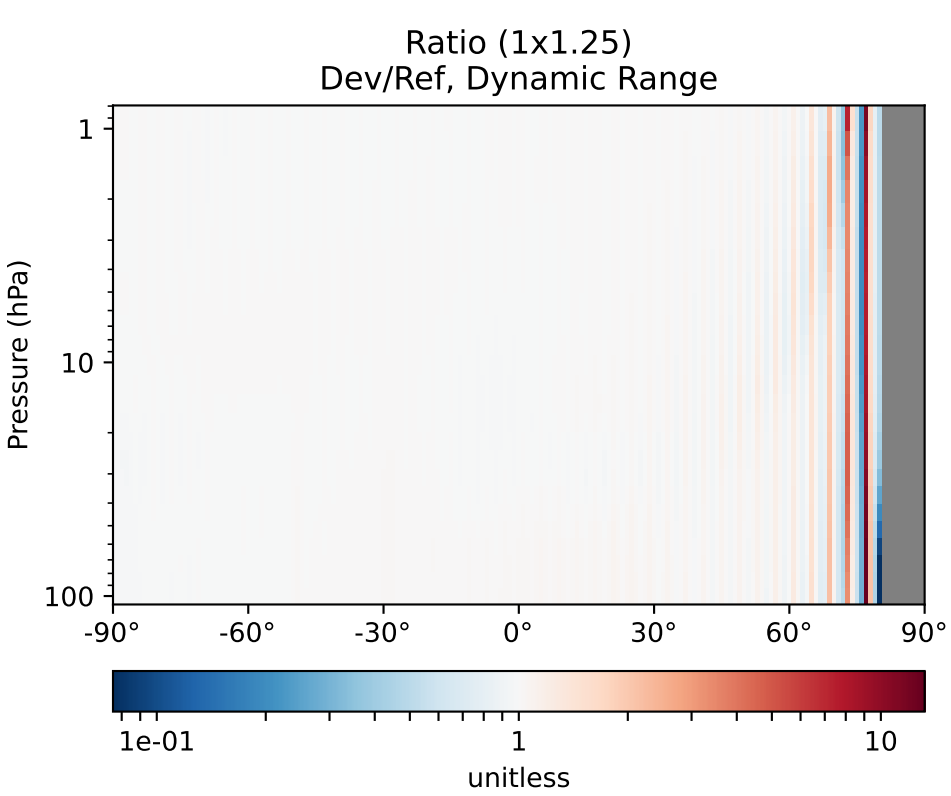


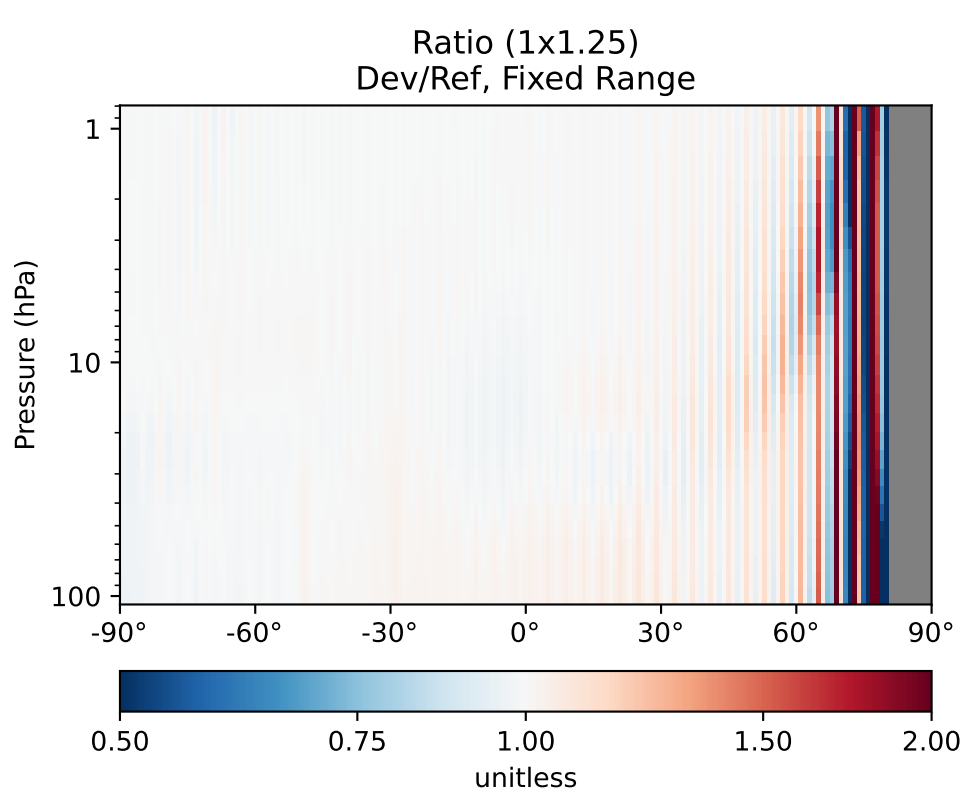





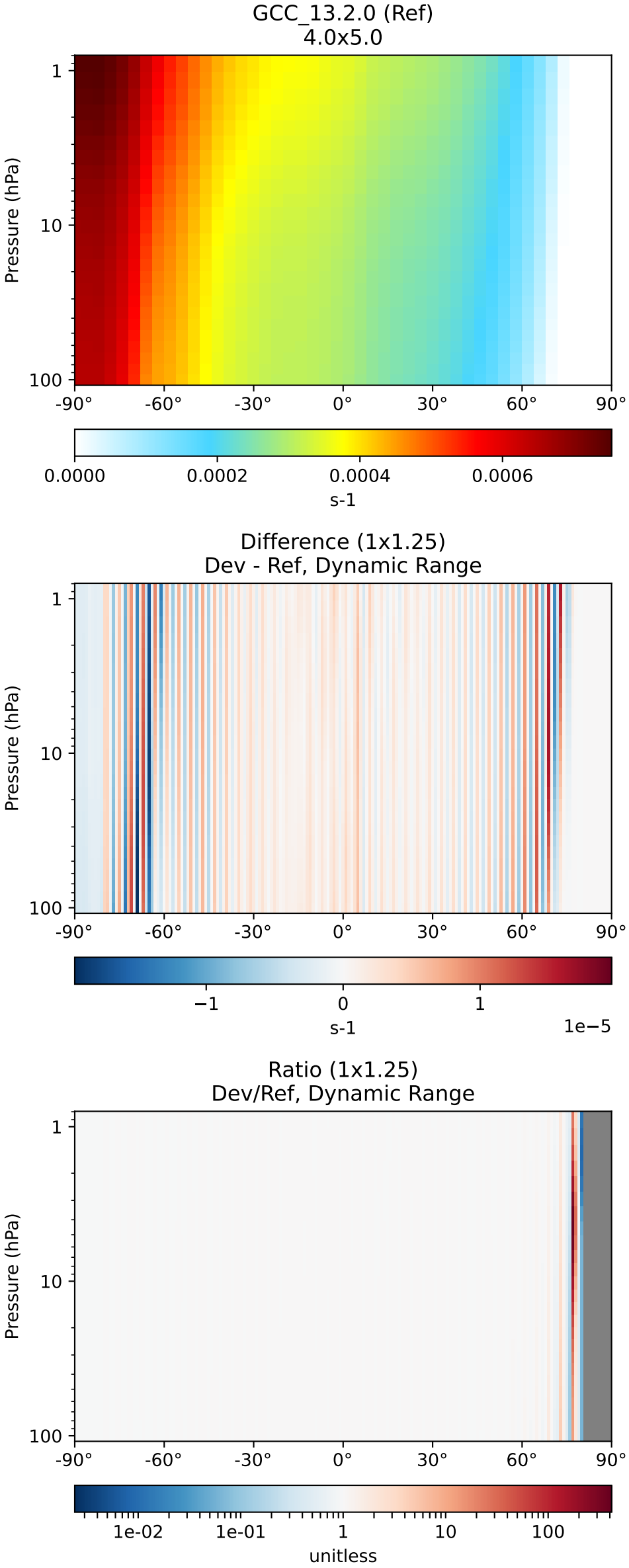


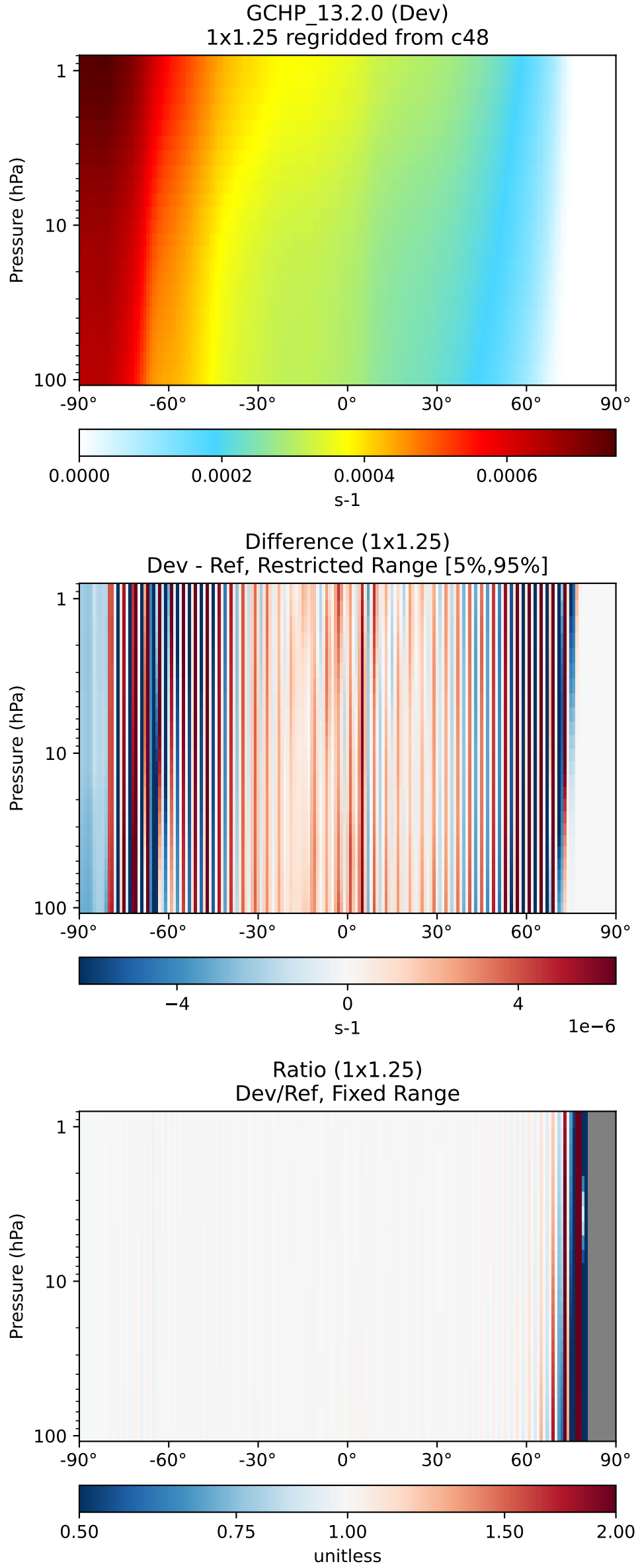


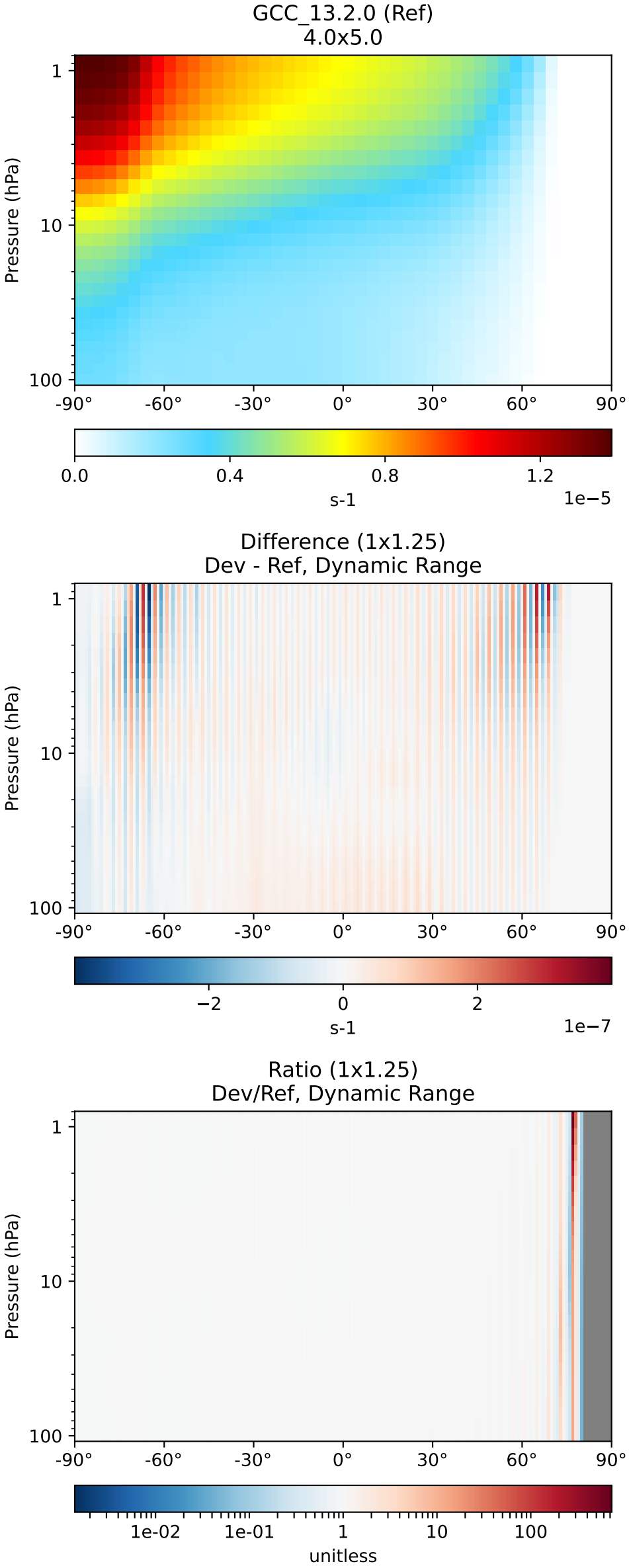



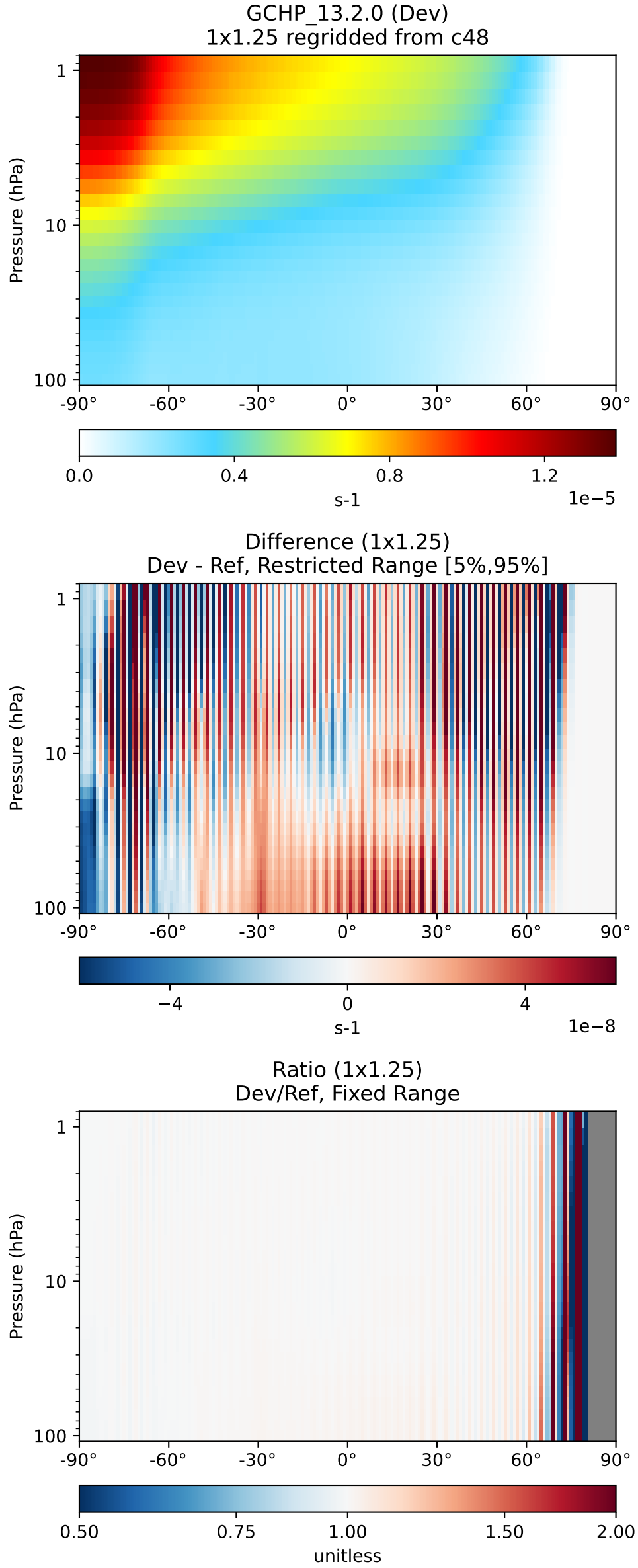
# Jval_MGLY, Zonal Mean (Jan2019)



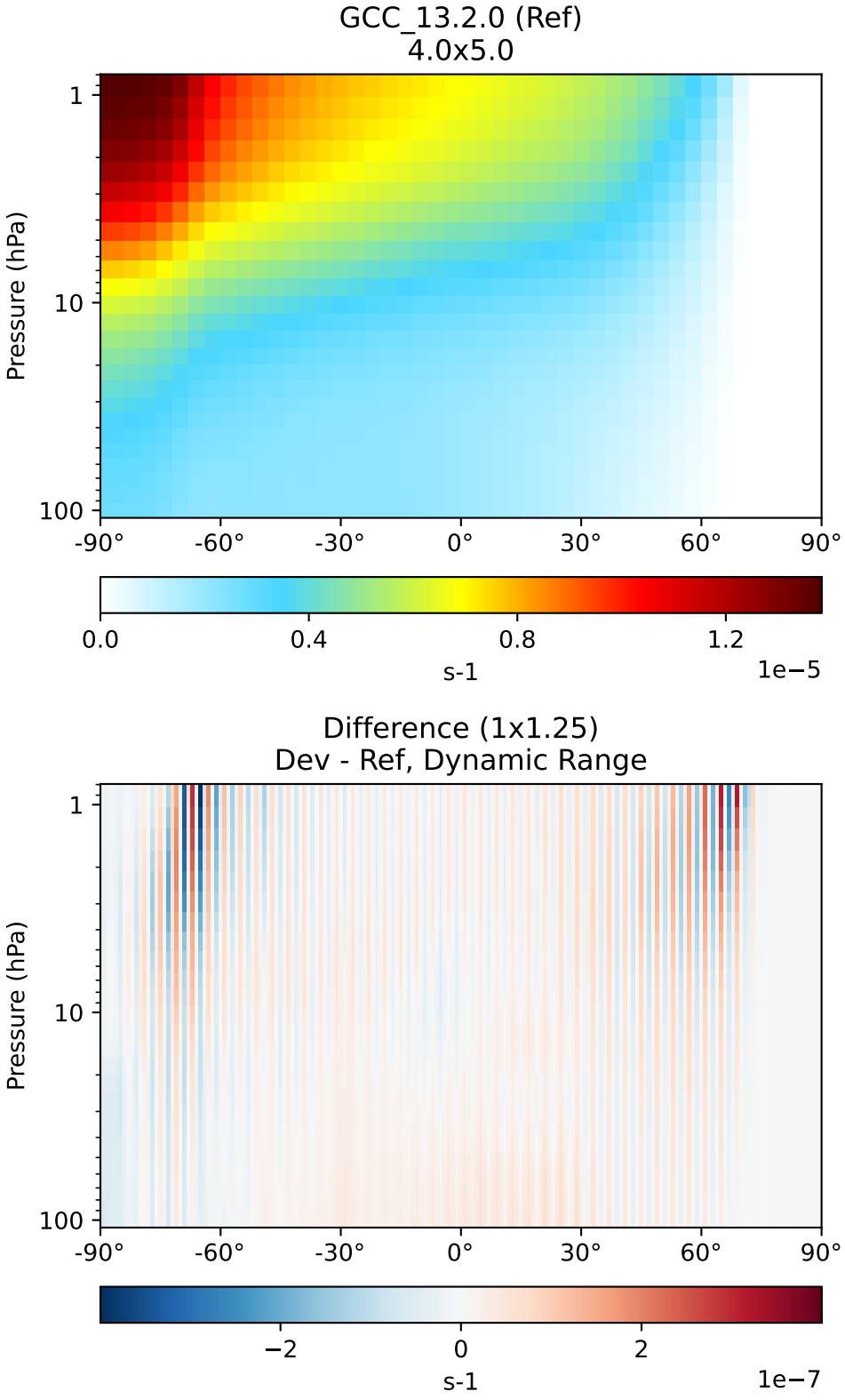



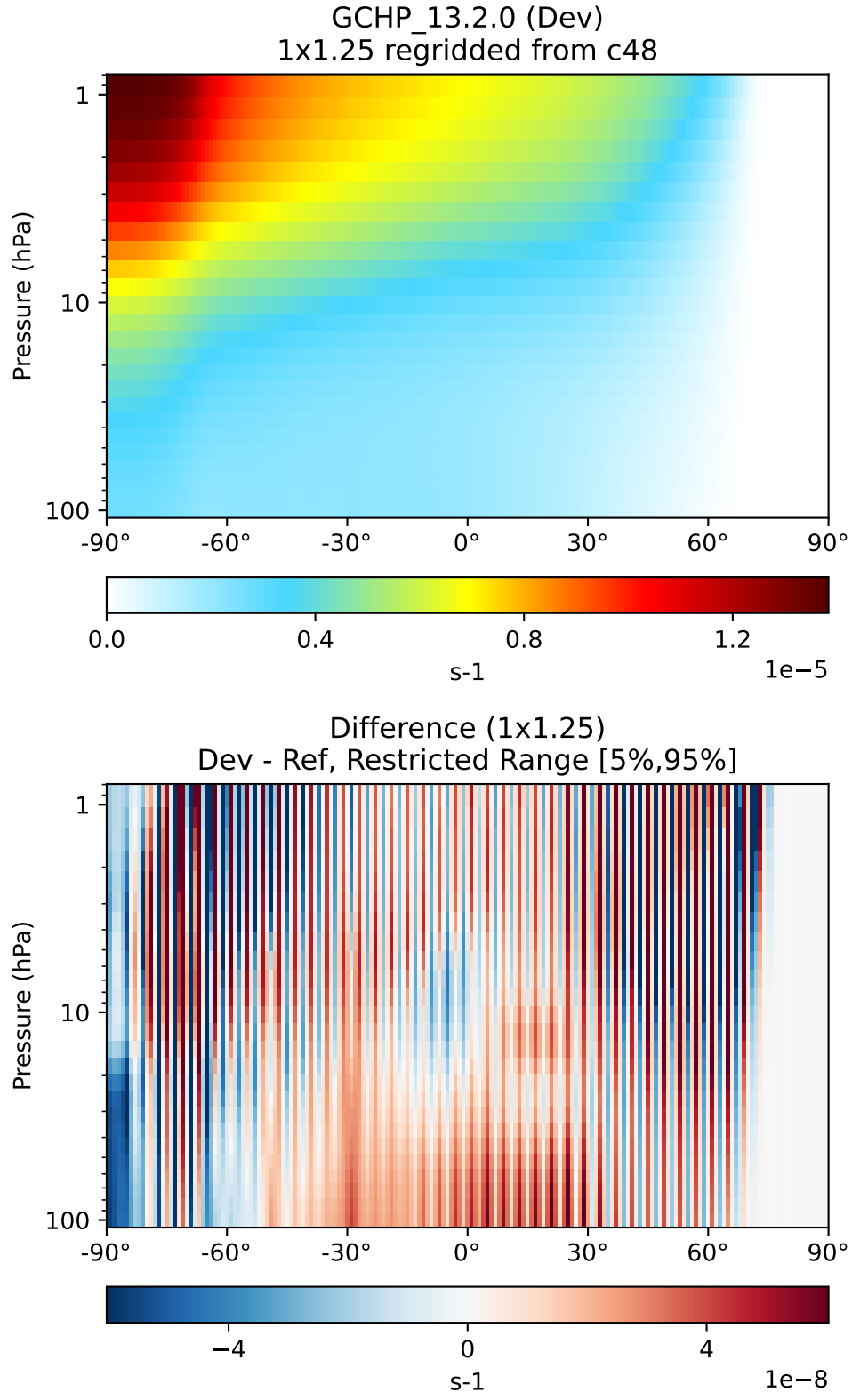
# Jval_MONITS, Zonal Mean (Jan2019)



# Jval_MONITU, Zonal Mean (Jan2019)

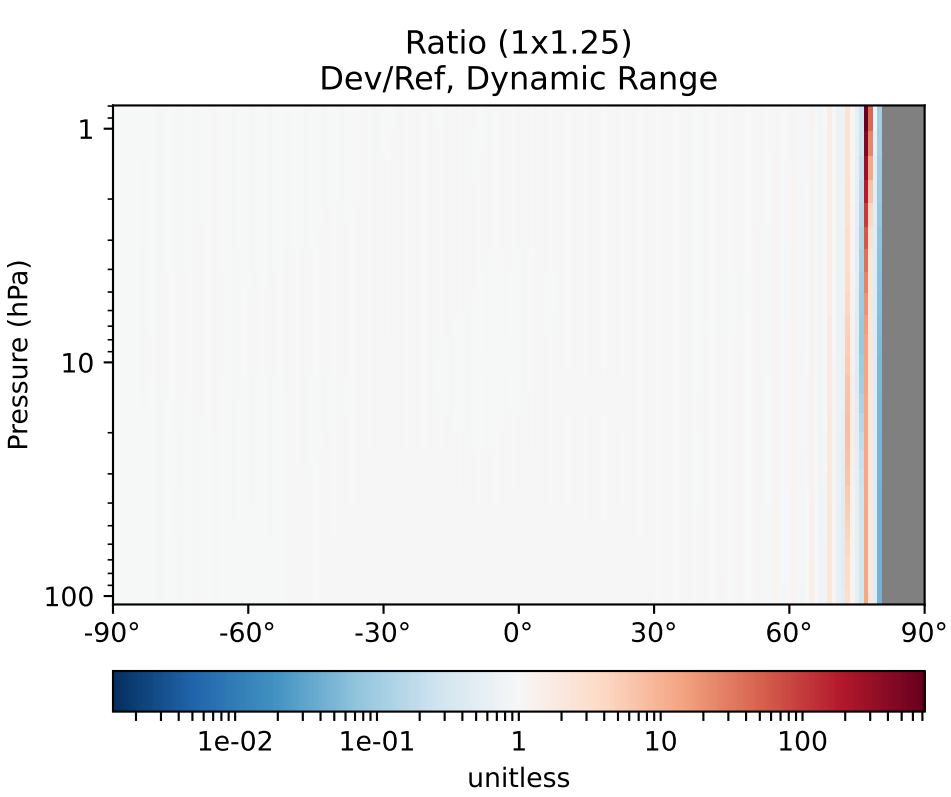


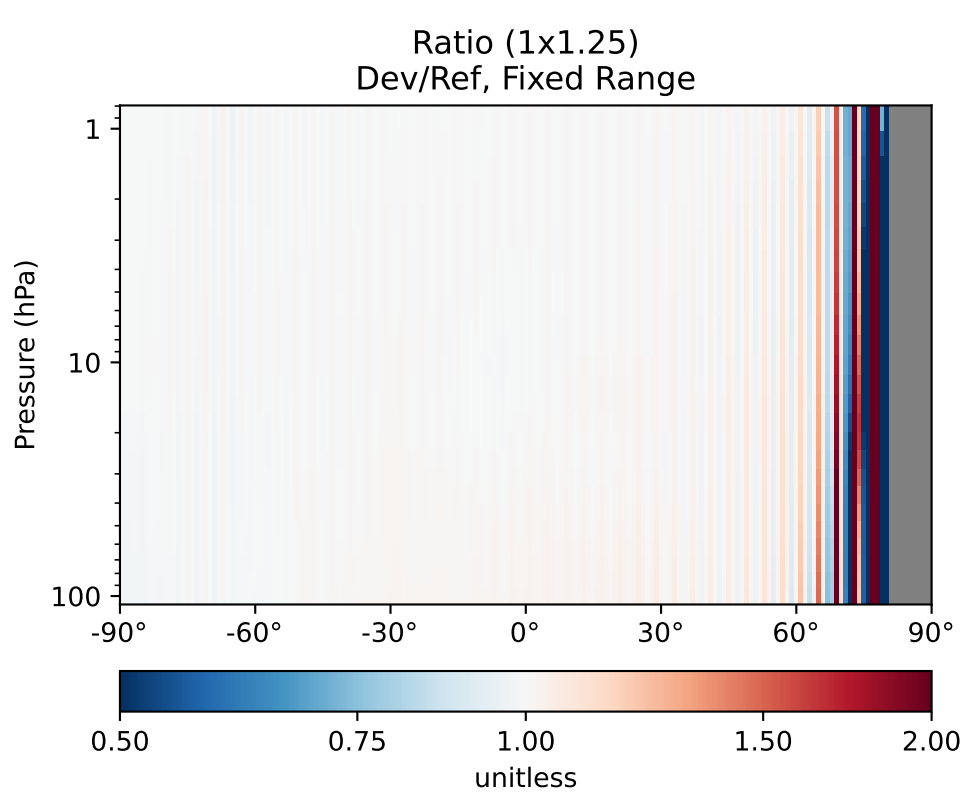





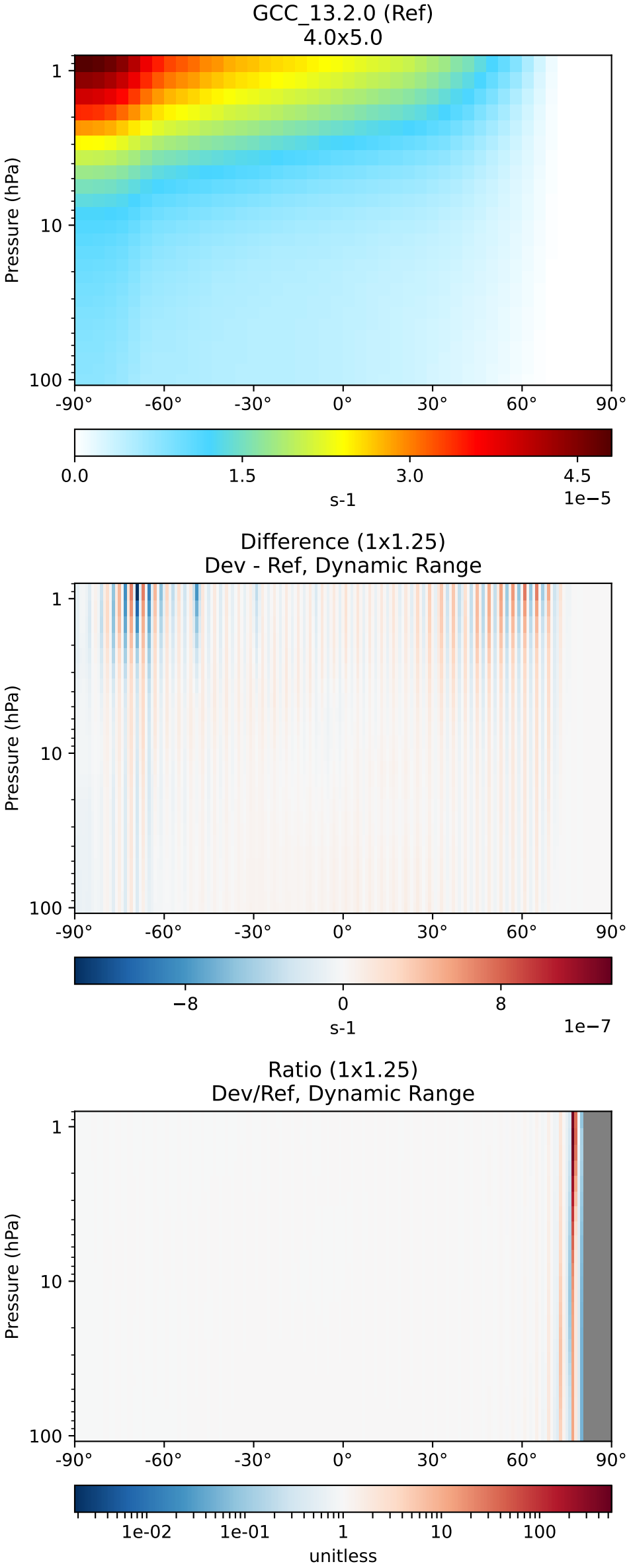


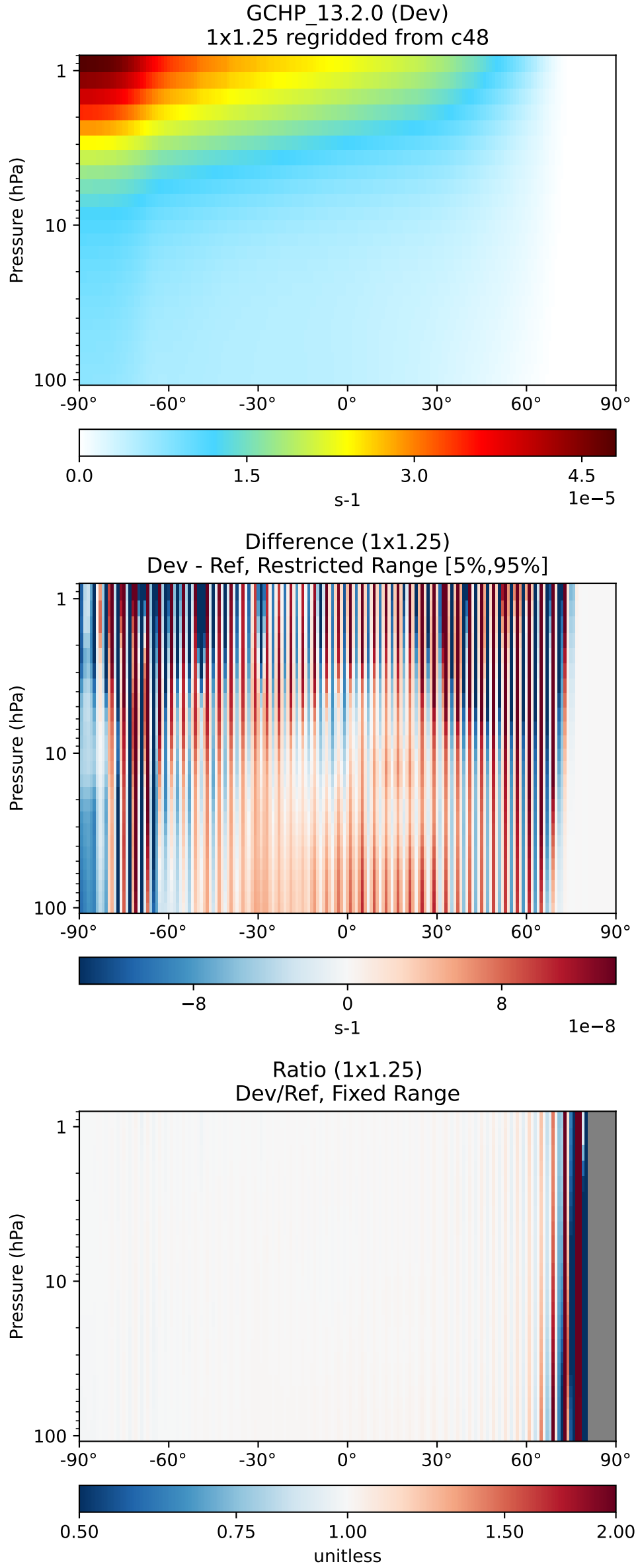


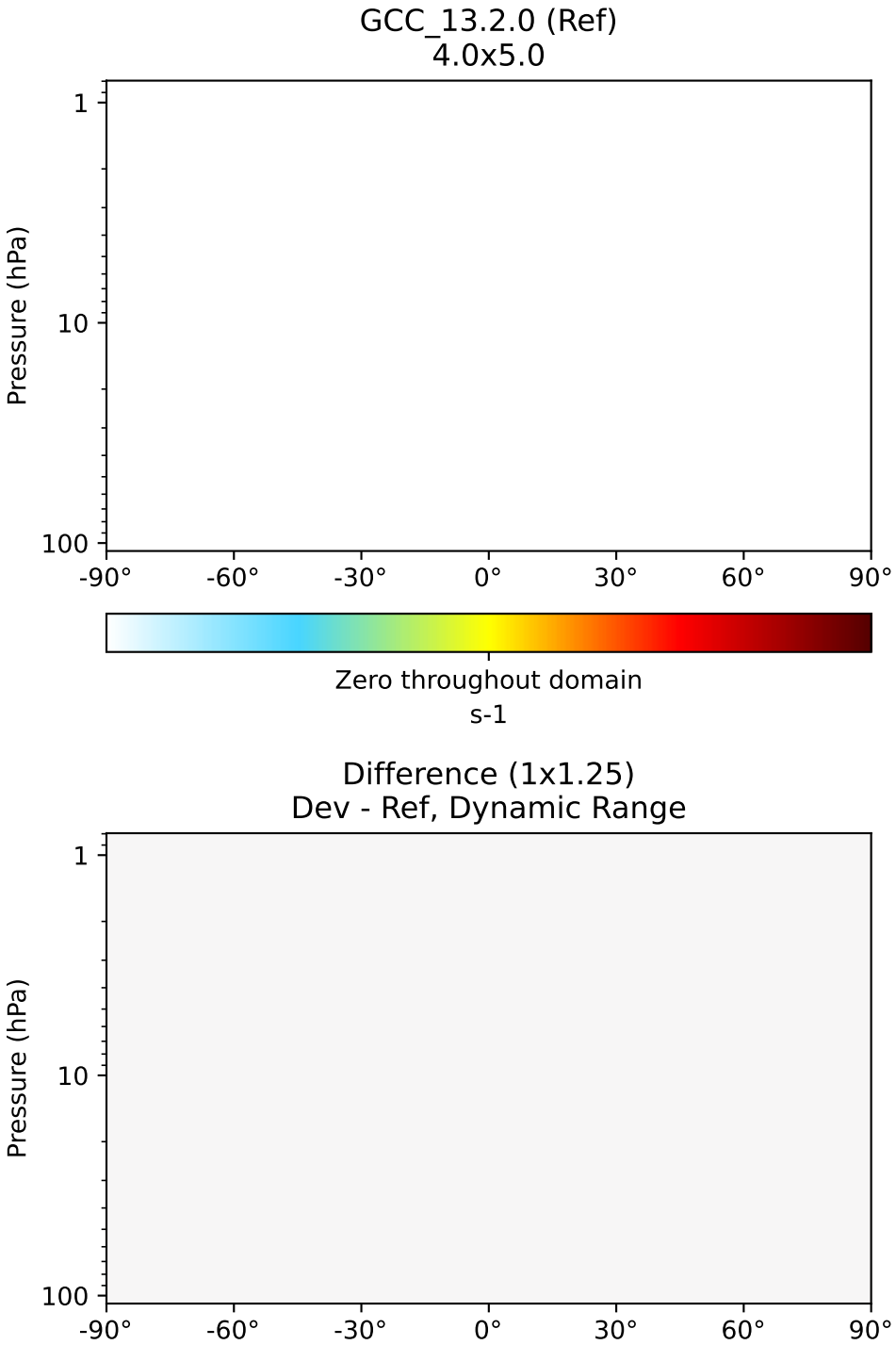



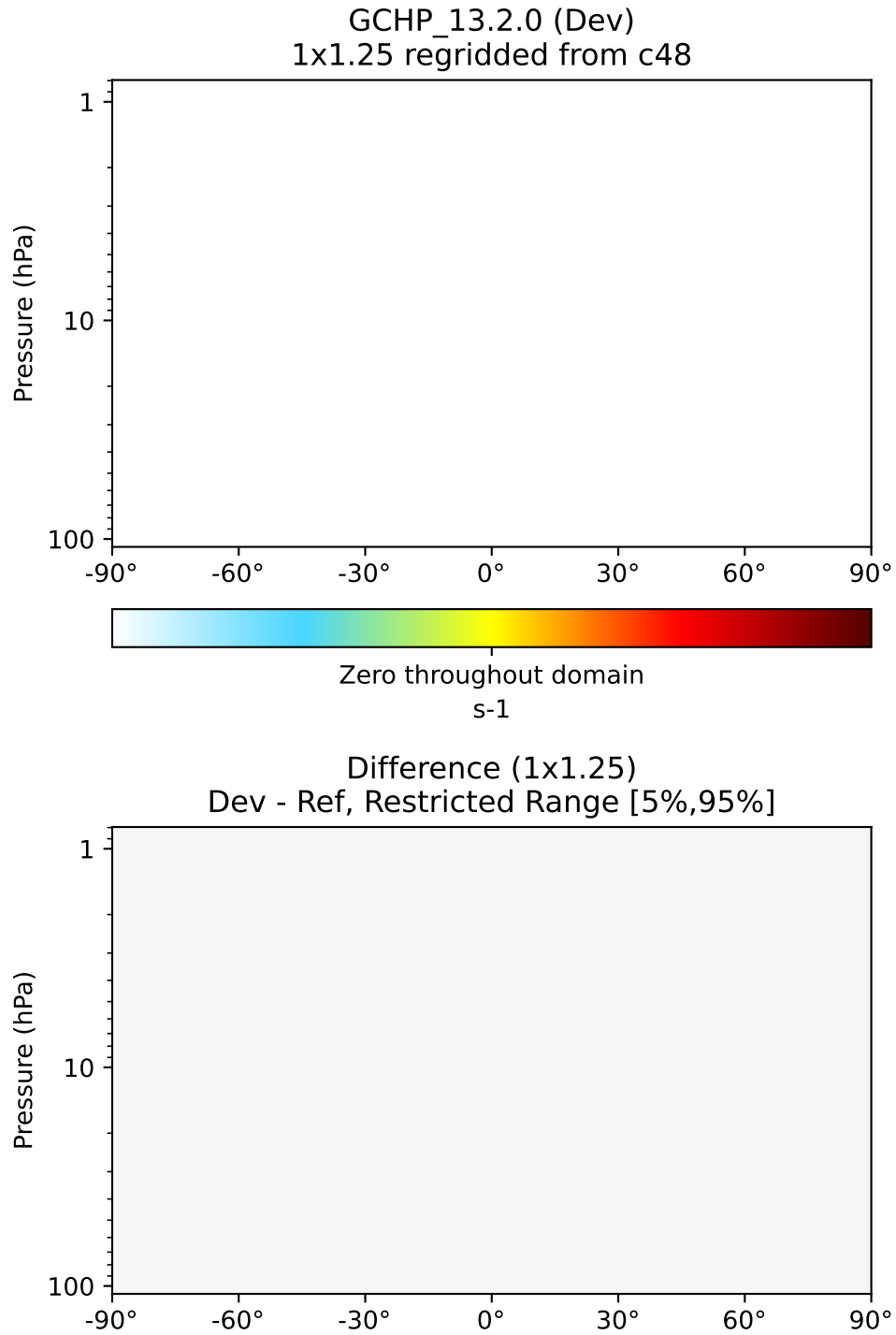
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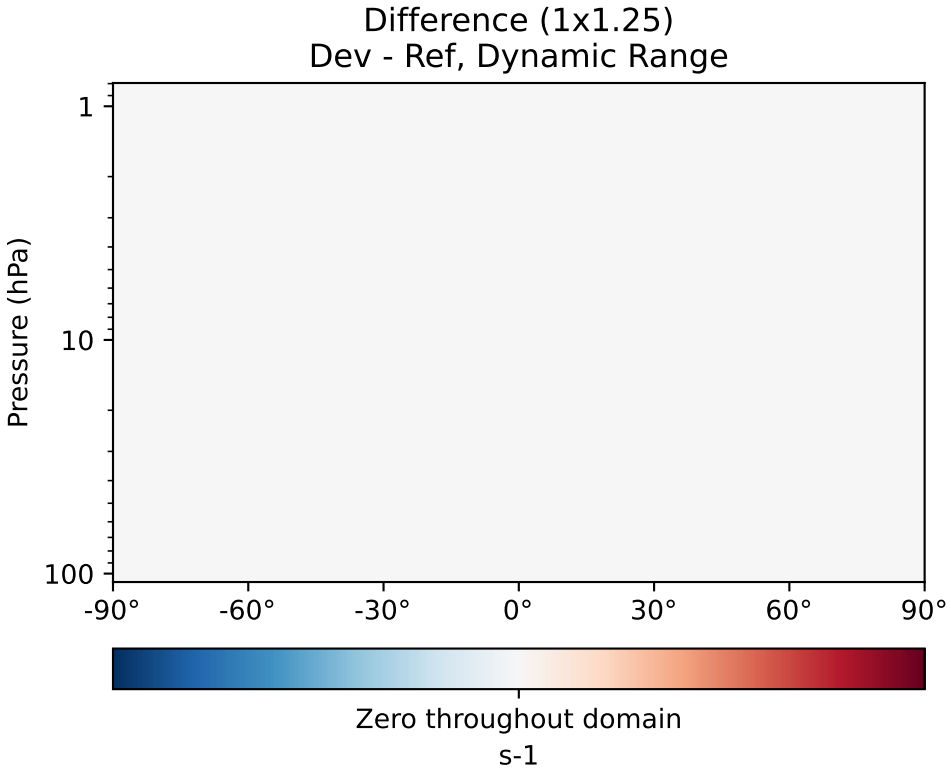


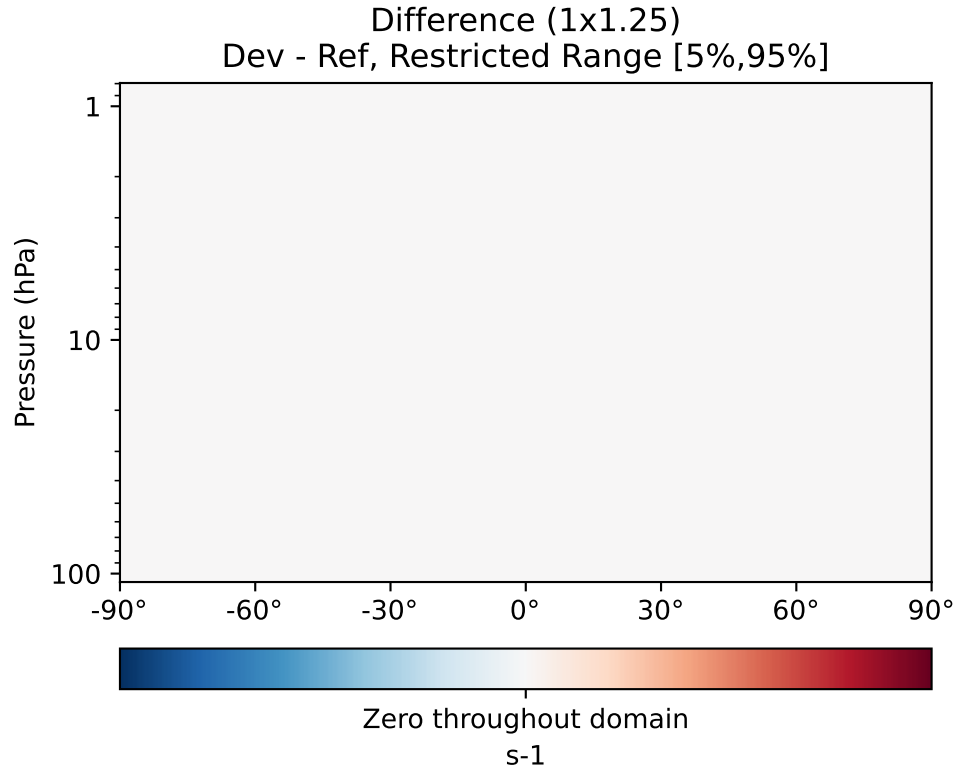



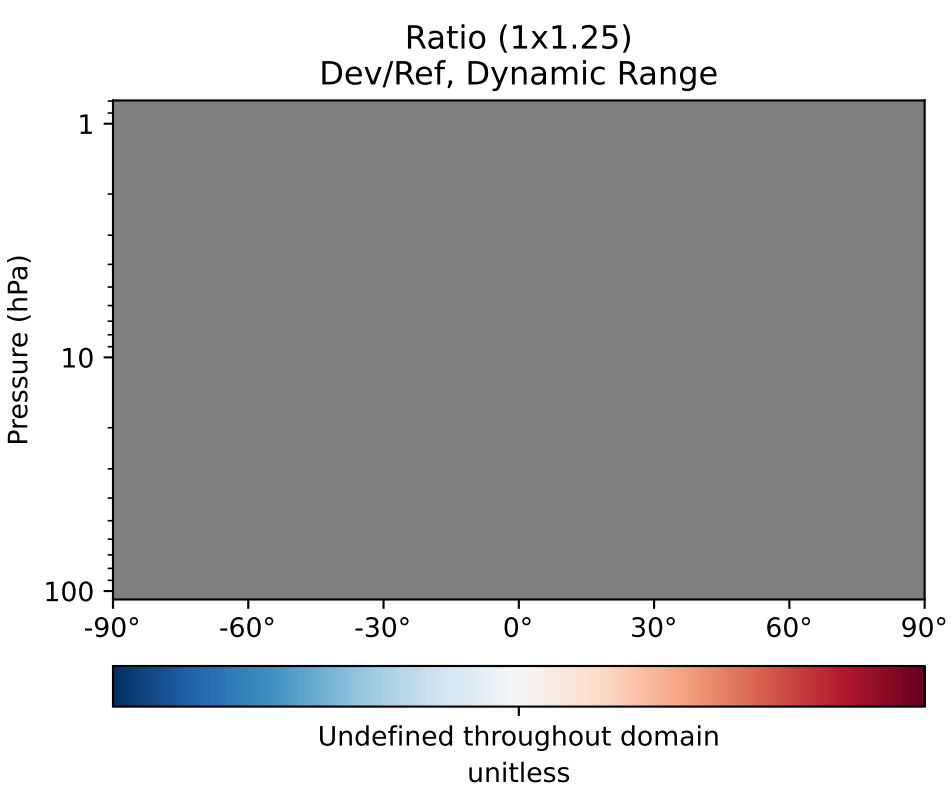
# Jval_MPAN, Zonal Mean (Jan2019)

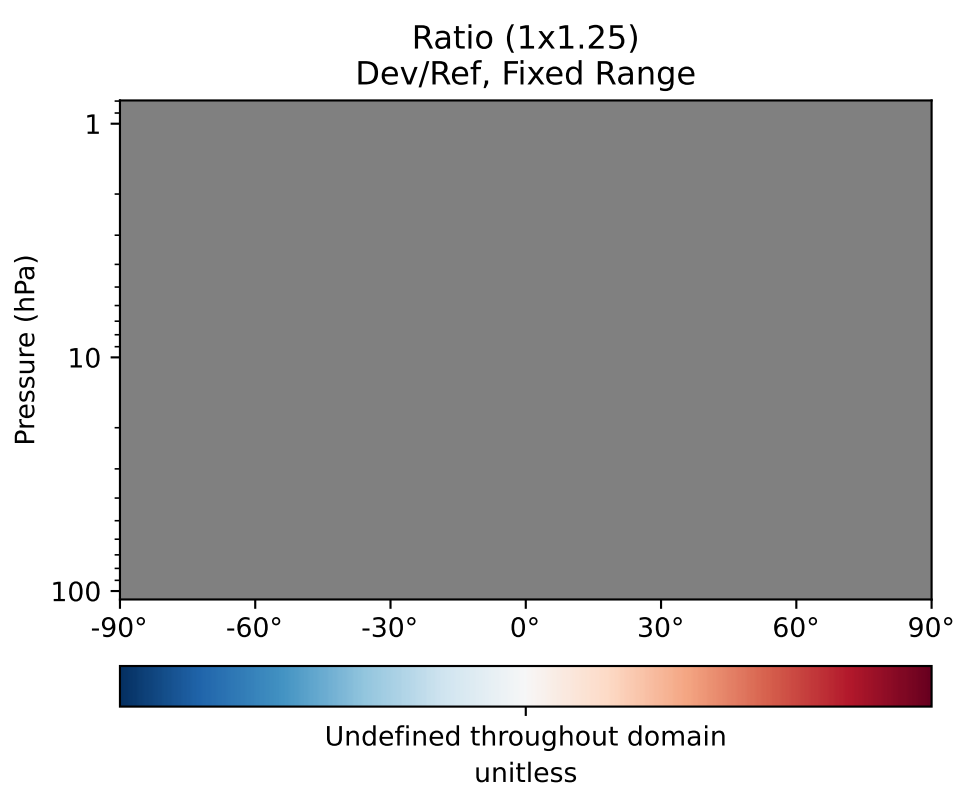


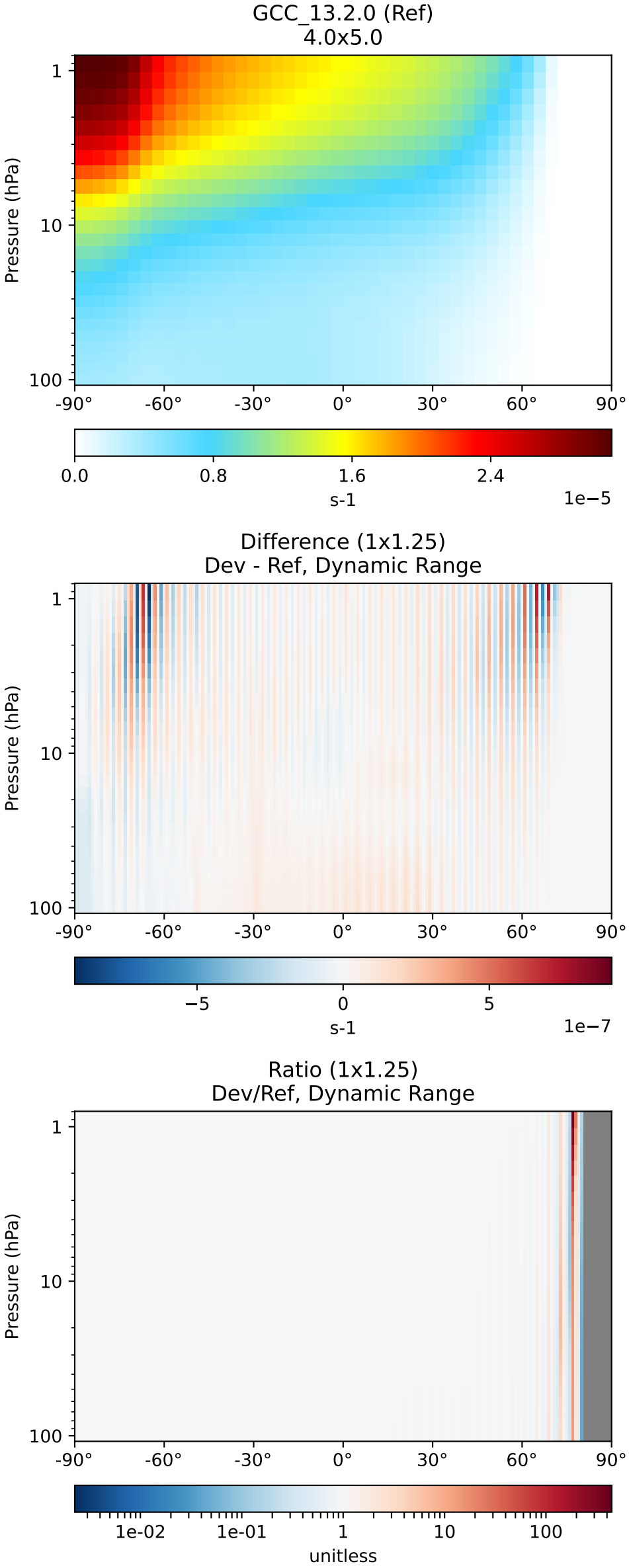



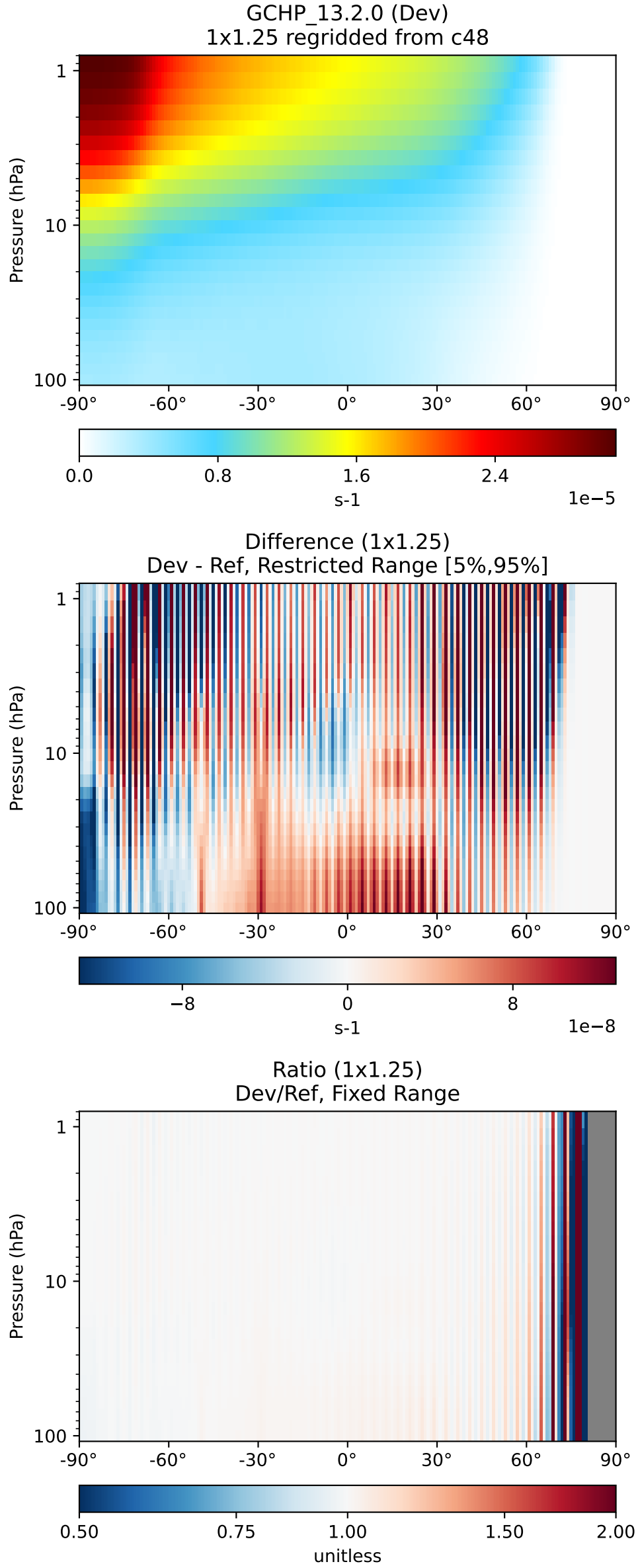



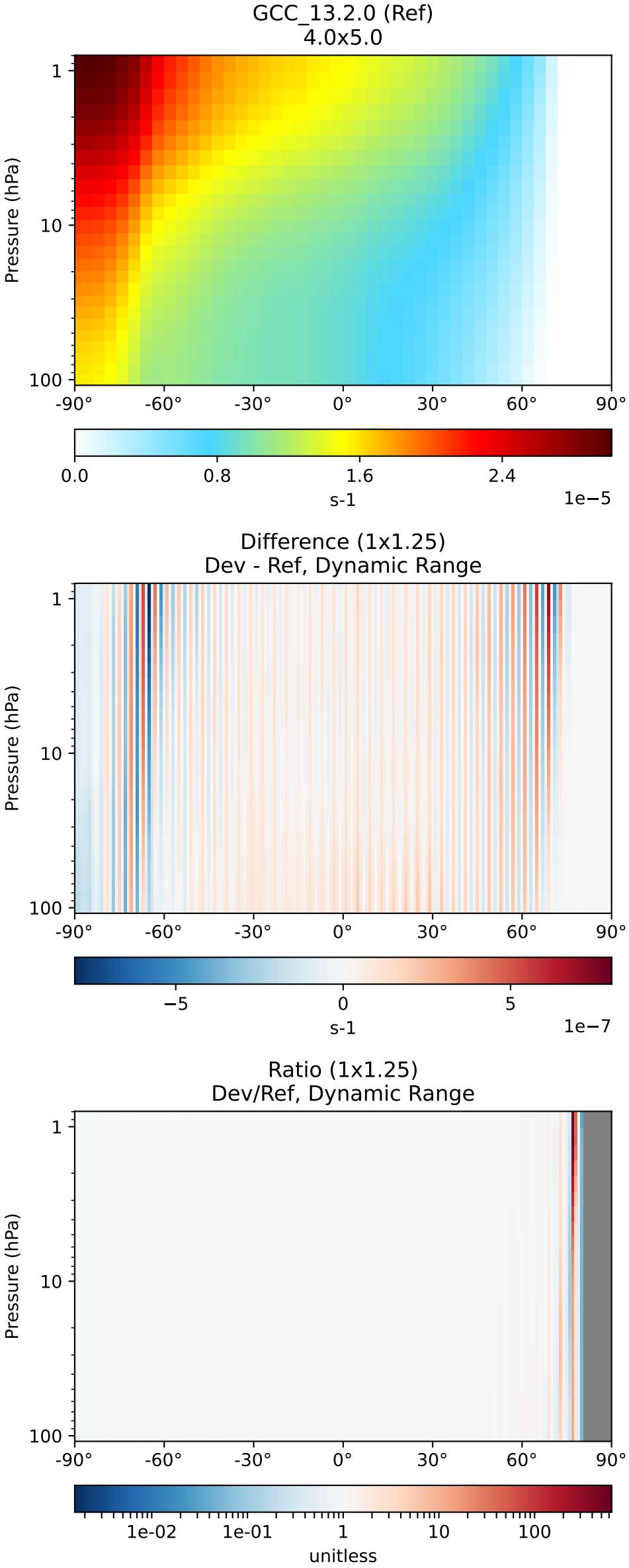



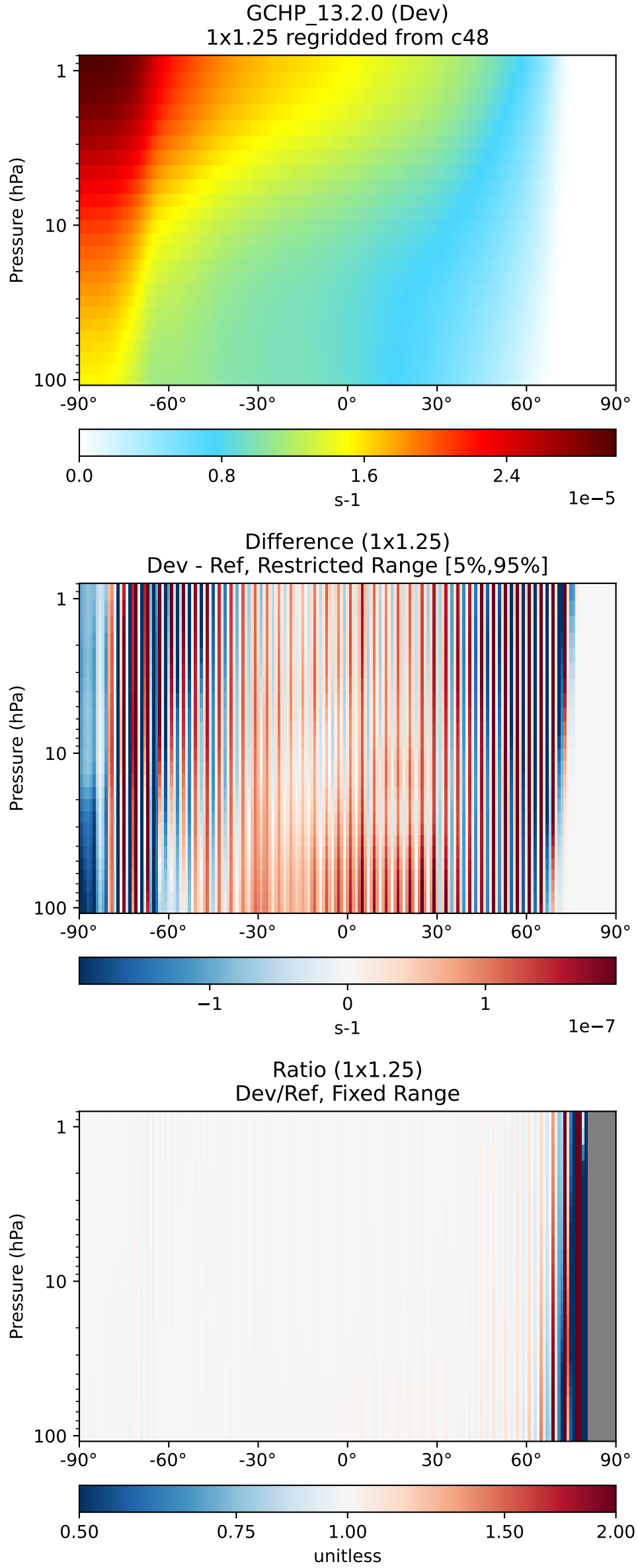
# Jval_MPN, Zonal Mean (Jan2019)



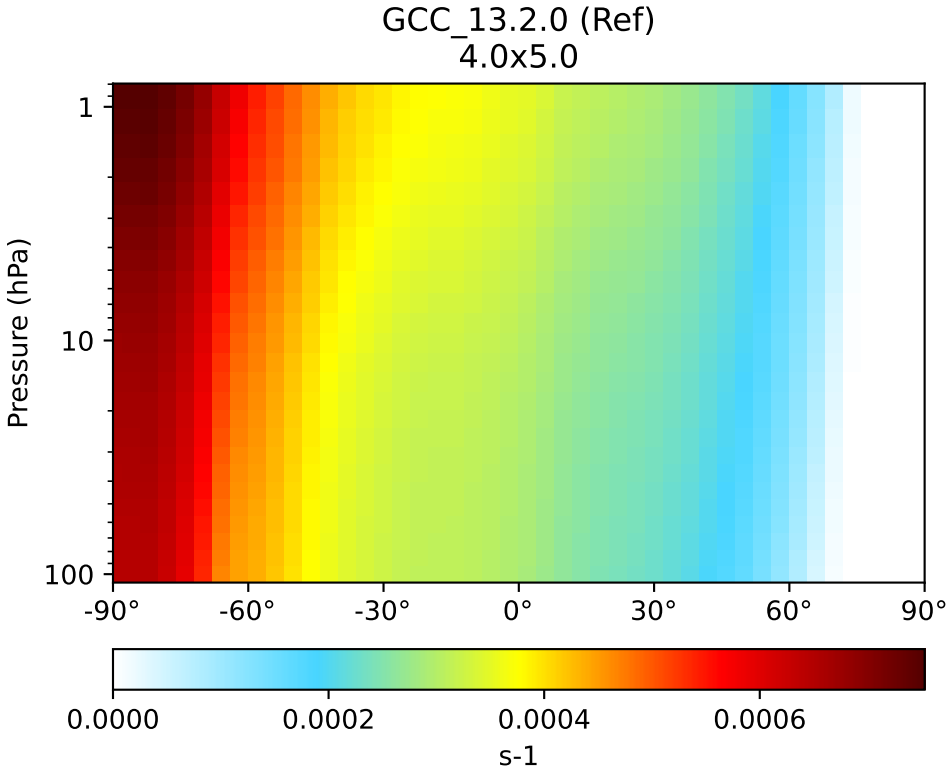



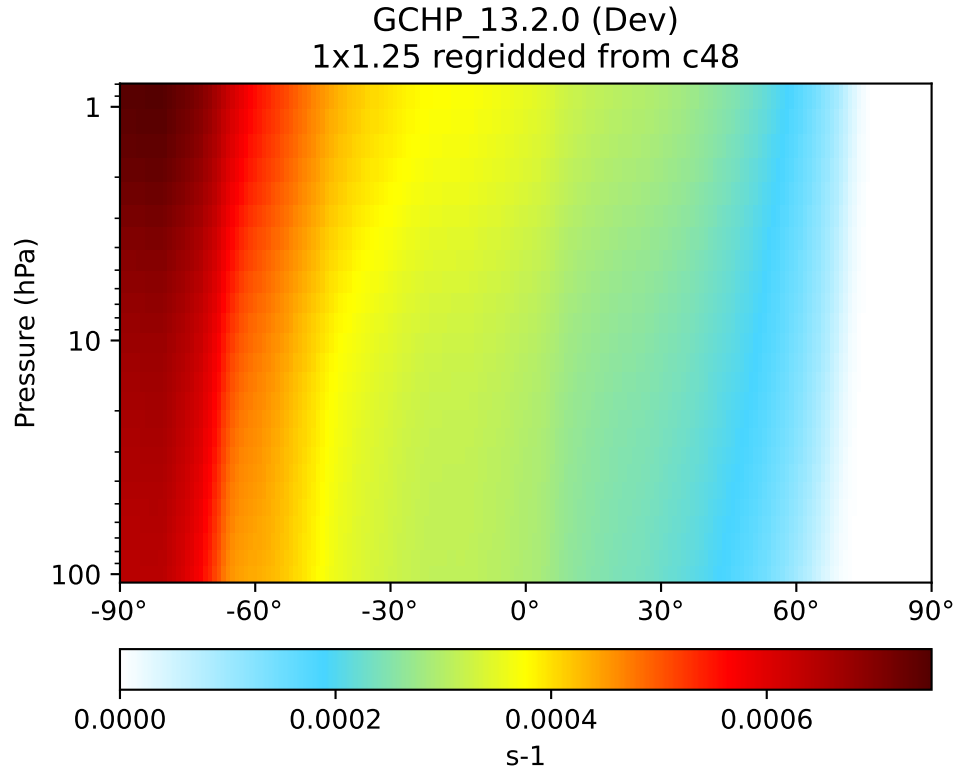
# Jval_MVK, Zonal Mean (Jan2019)

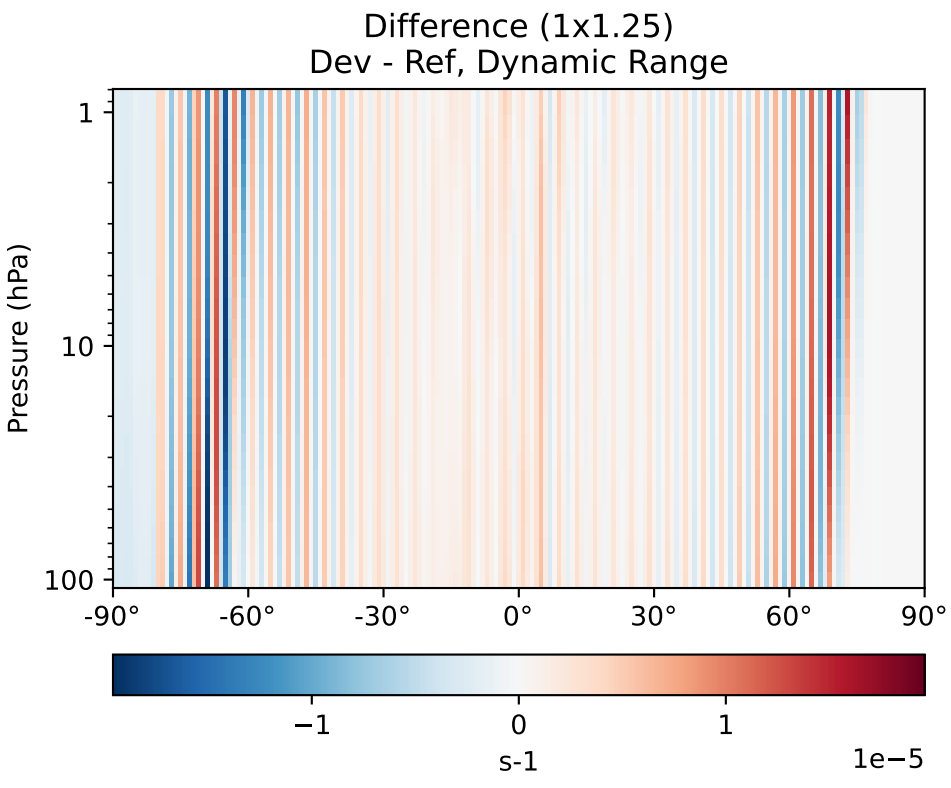


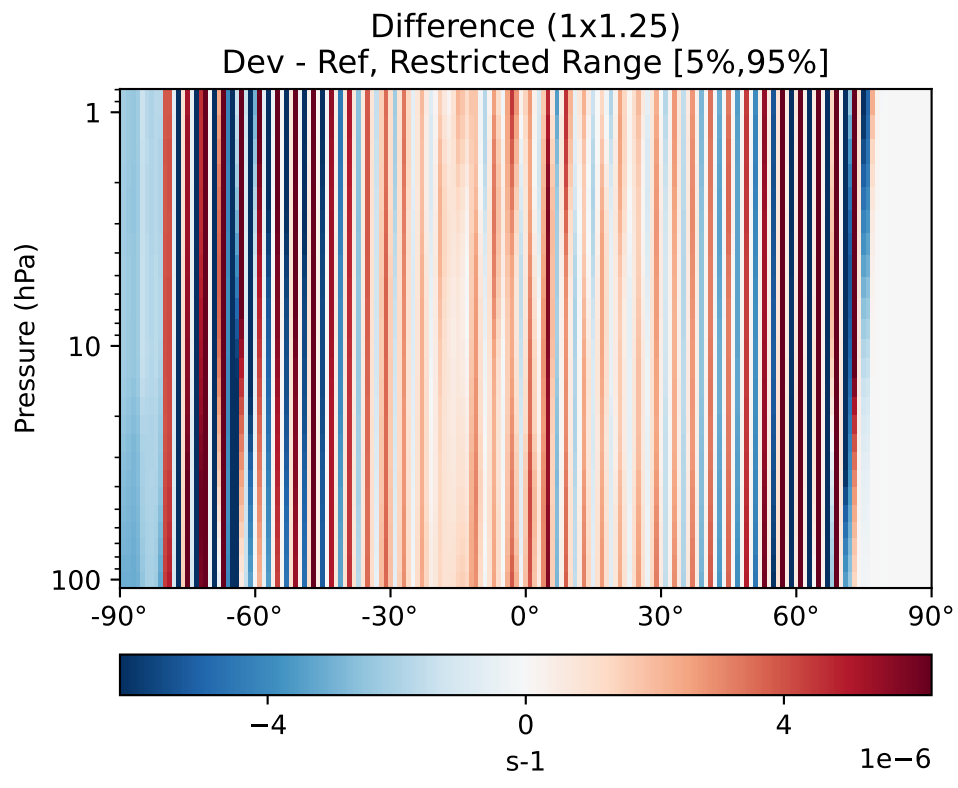



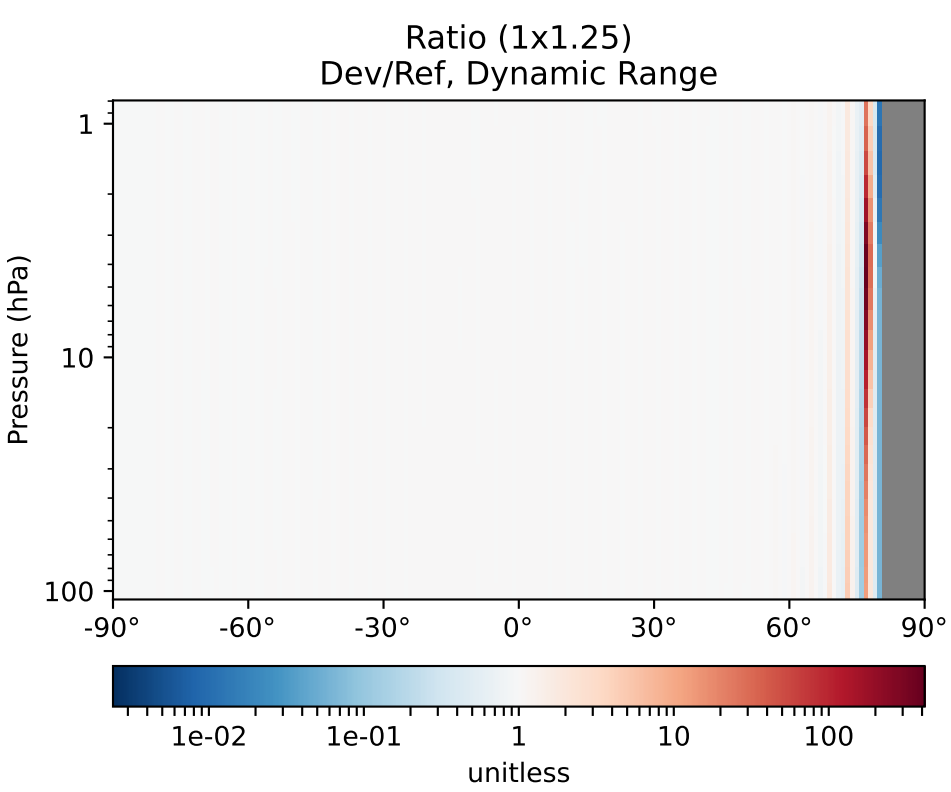
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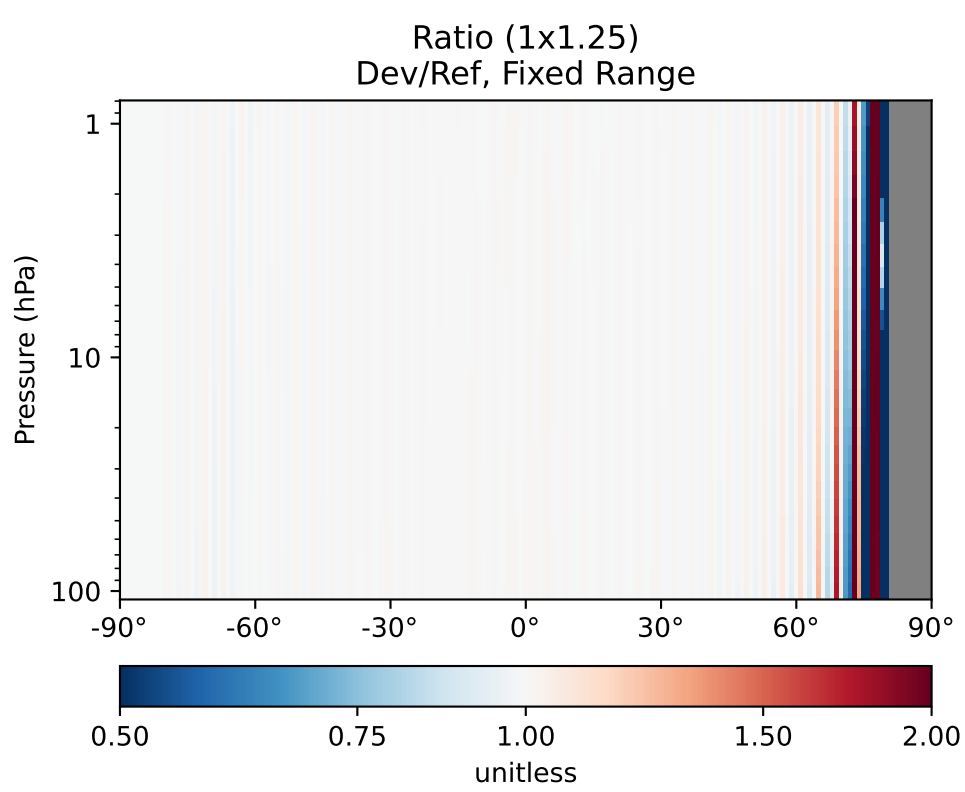


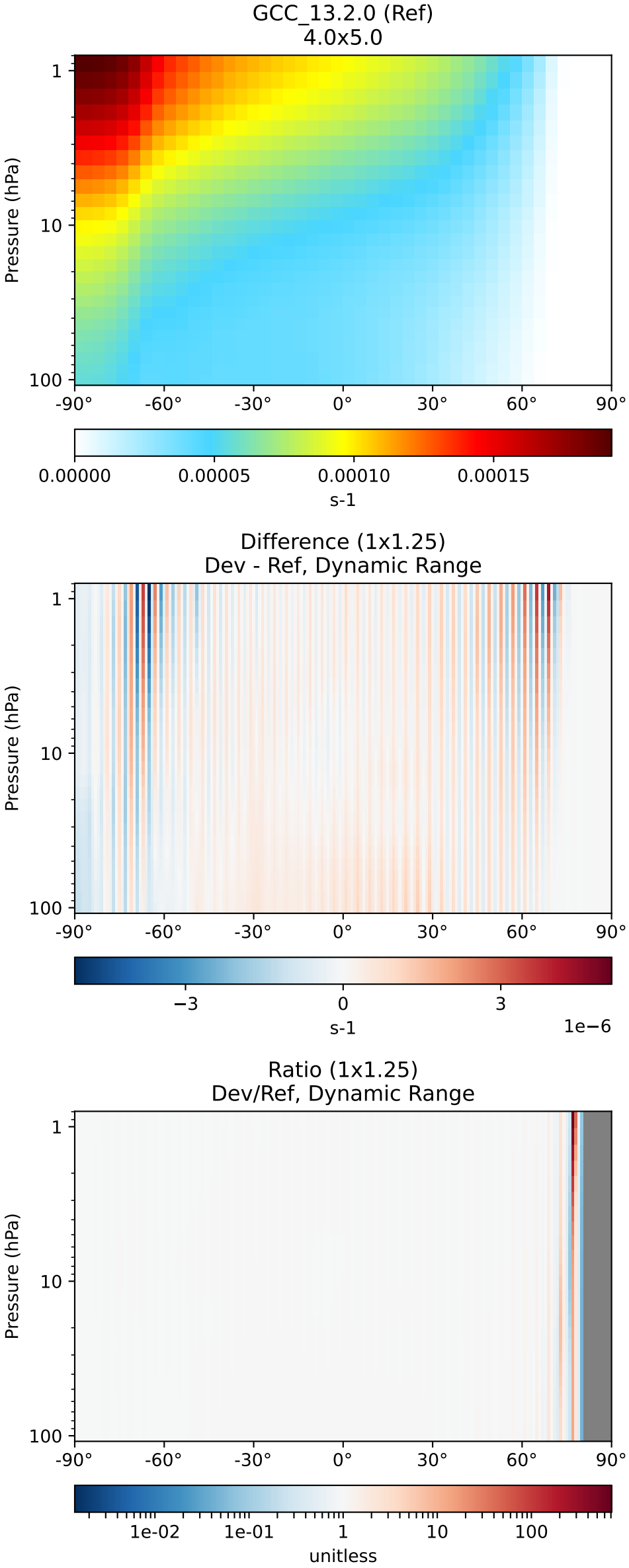



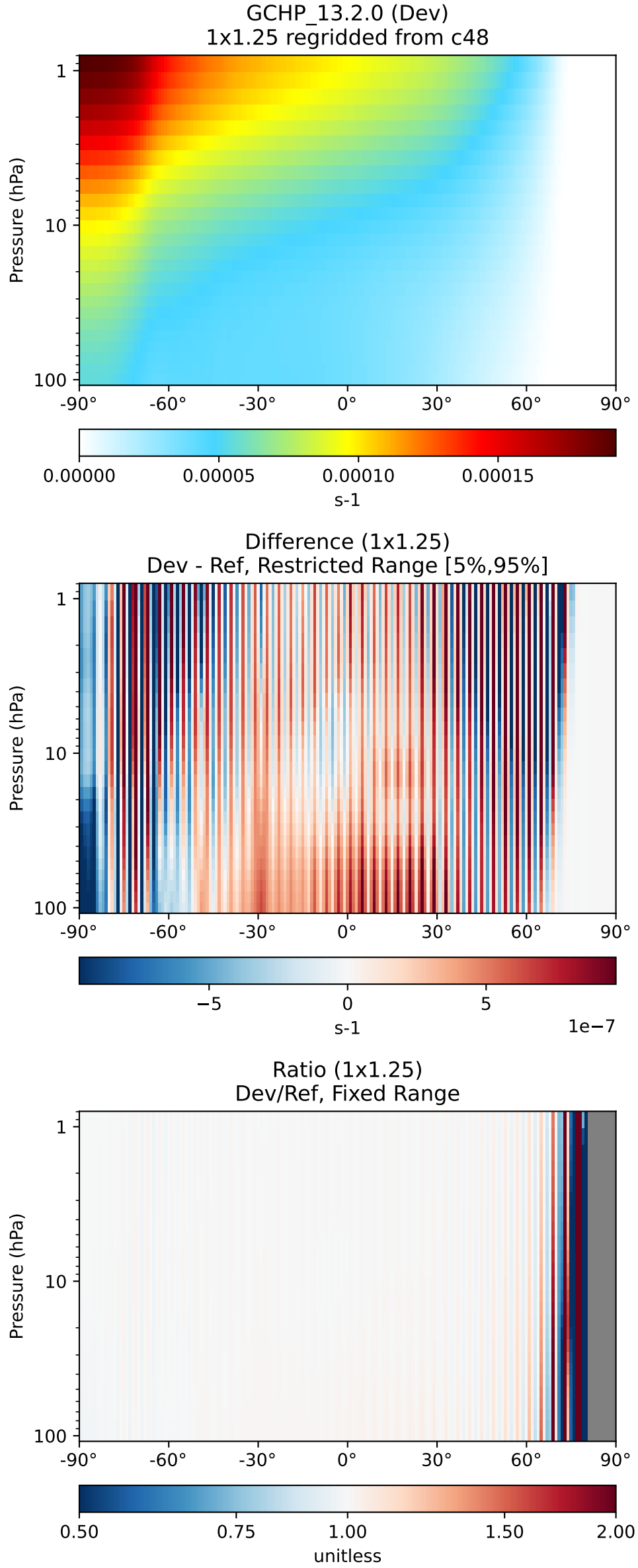



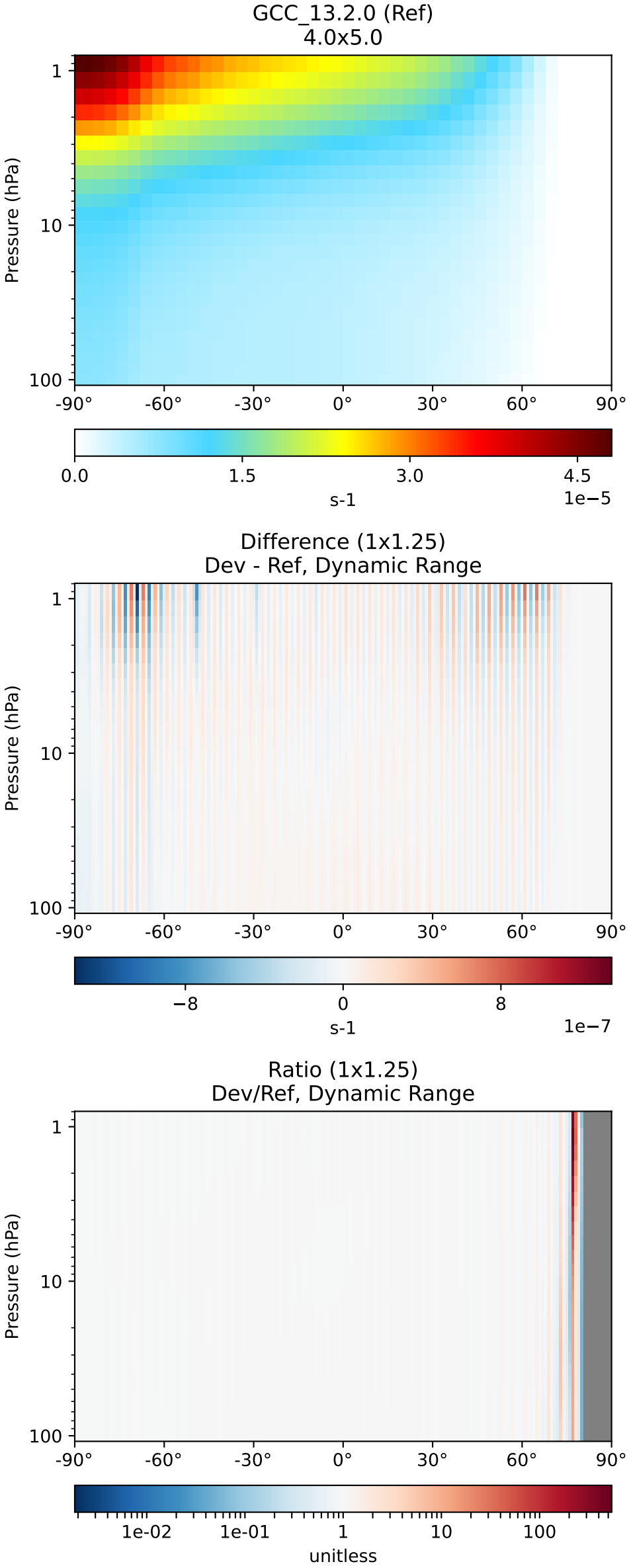



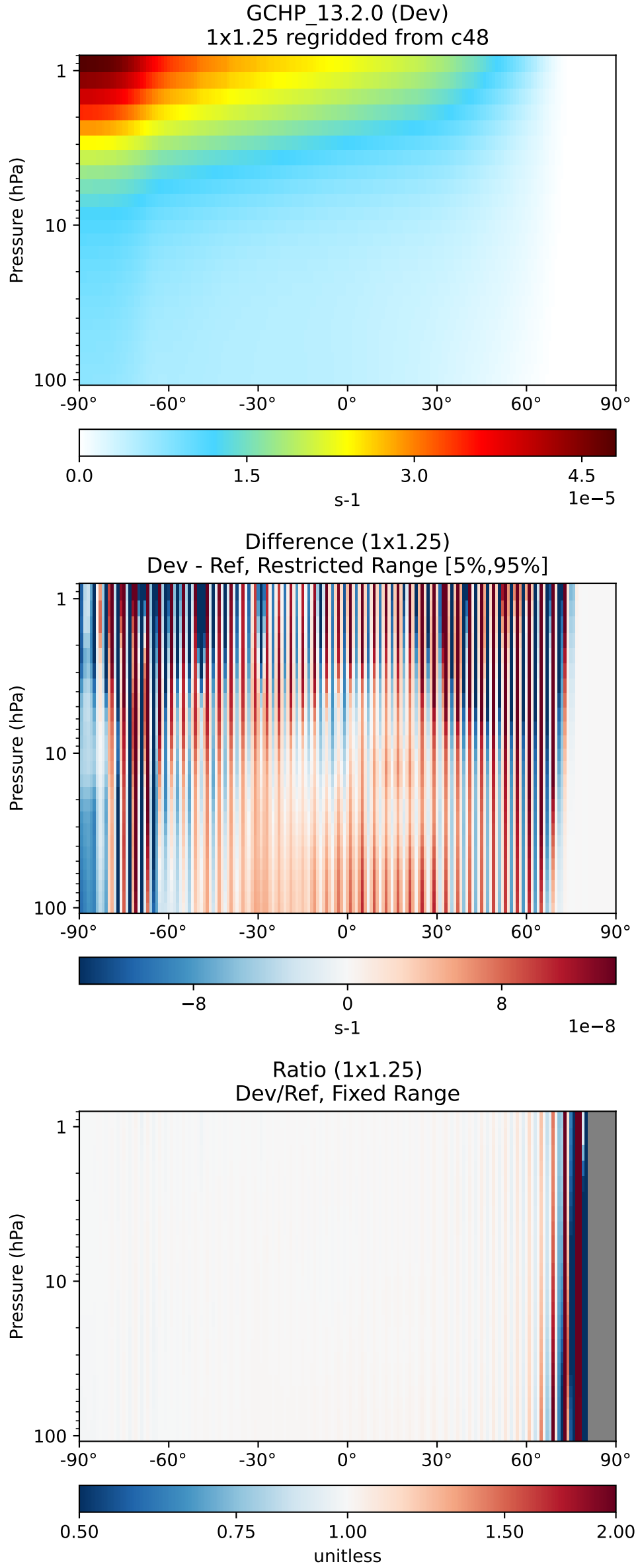
# Jval_MVKHCB, Zonal Mean (Jan2019)



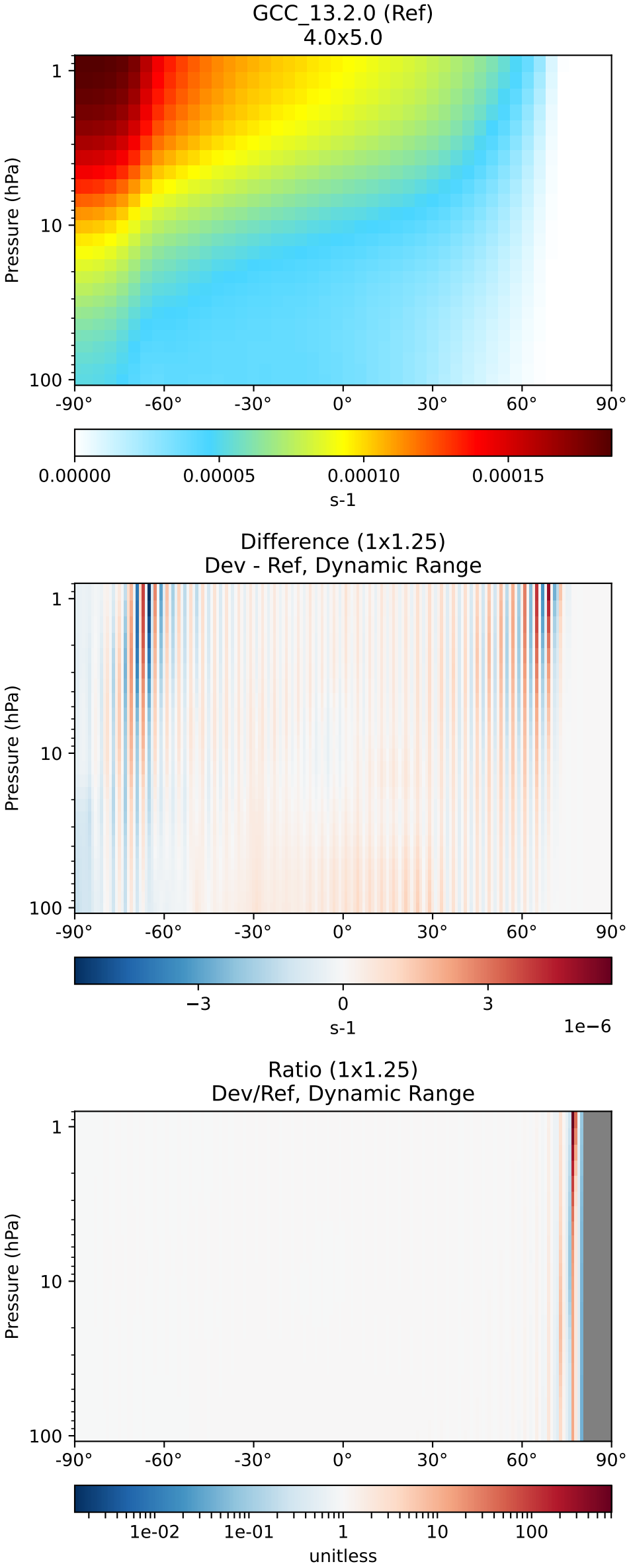



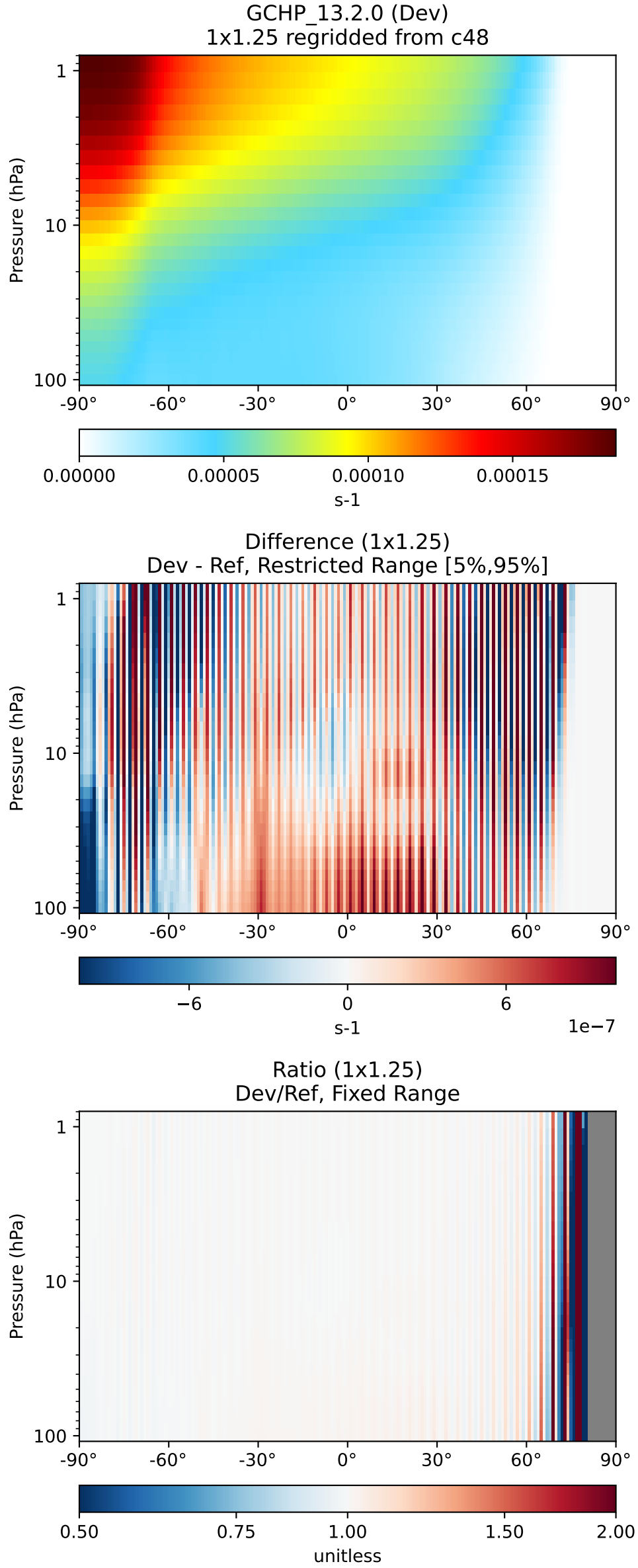
# Jval_MVKHP, Zonal Mean (Jan2019)



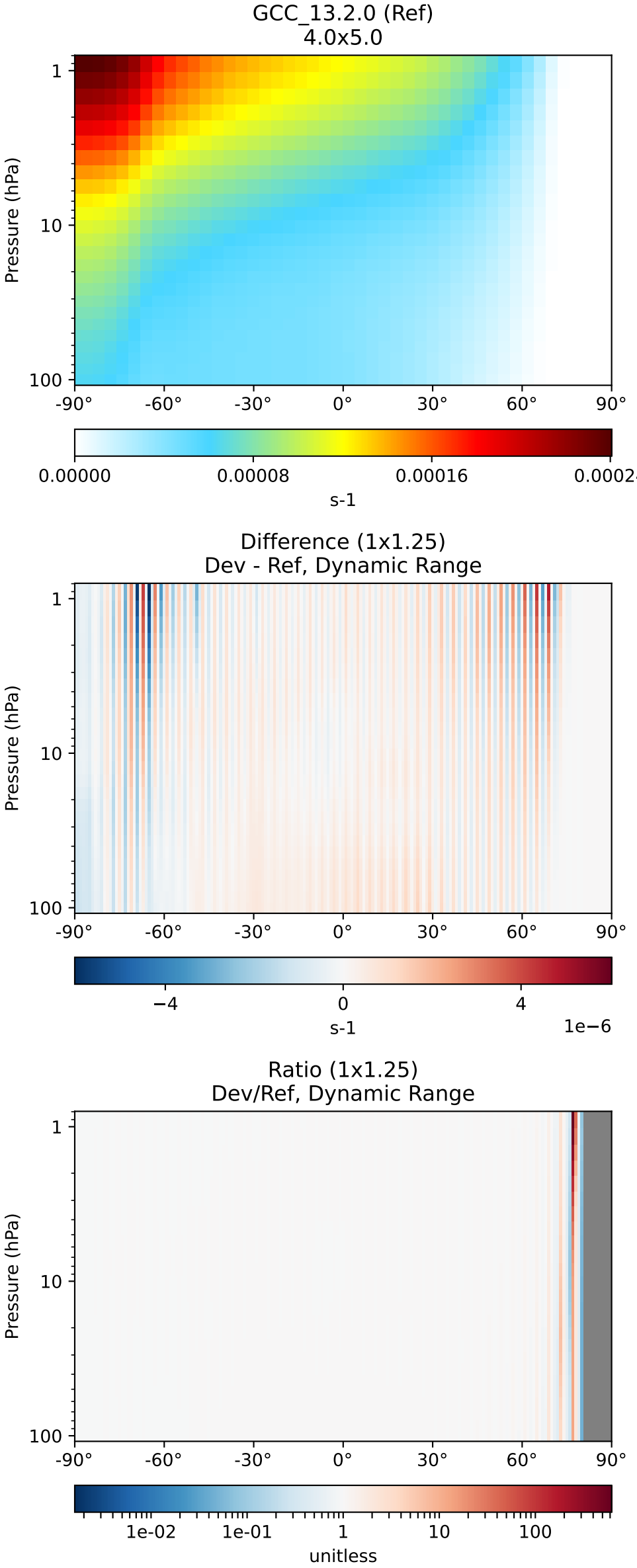



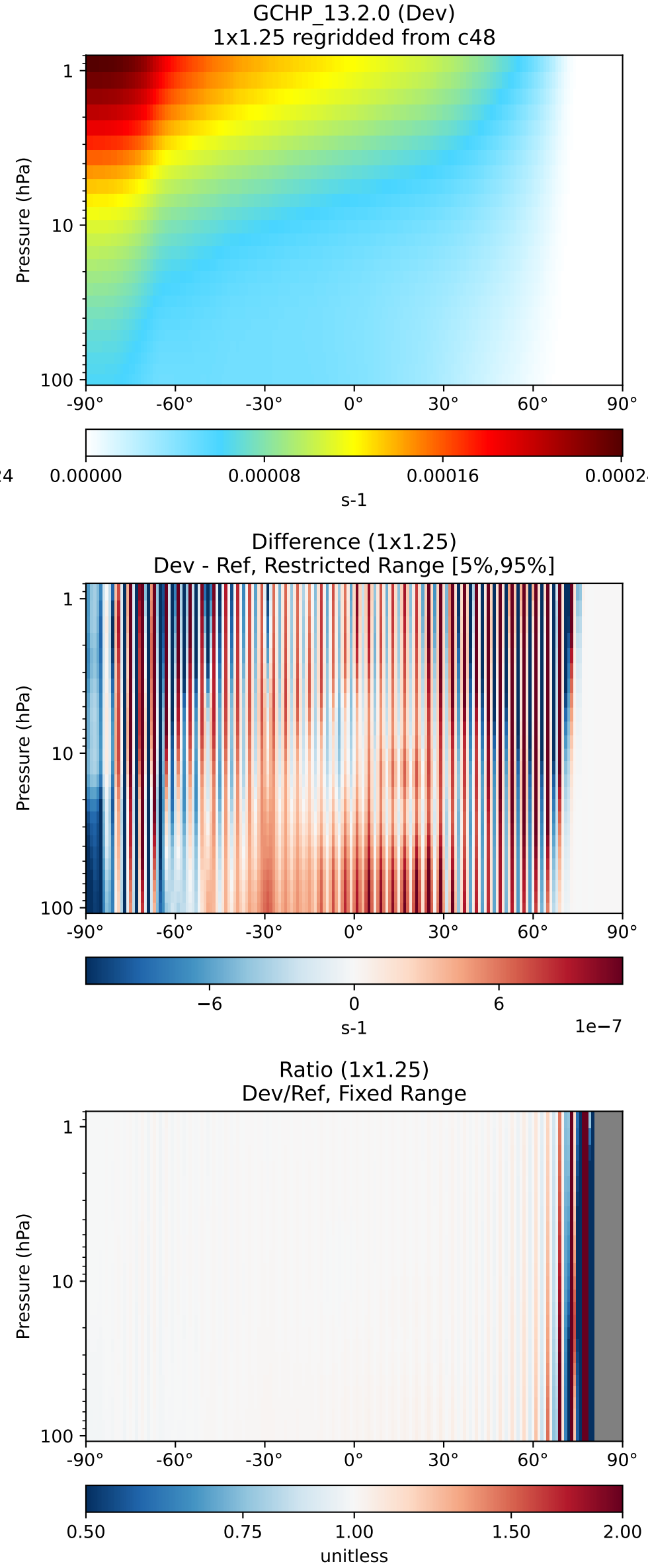
# Jval_MVKN, Zonal Mean (Jan2019)



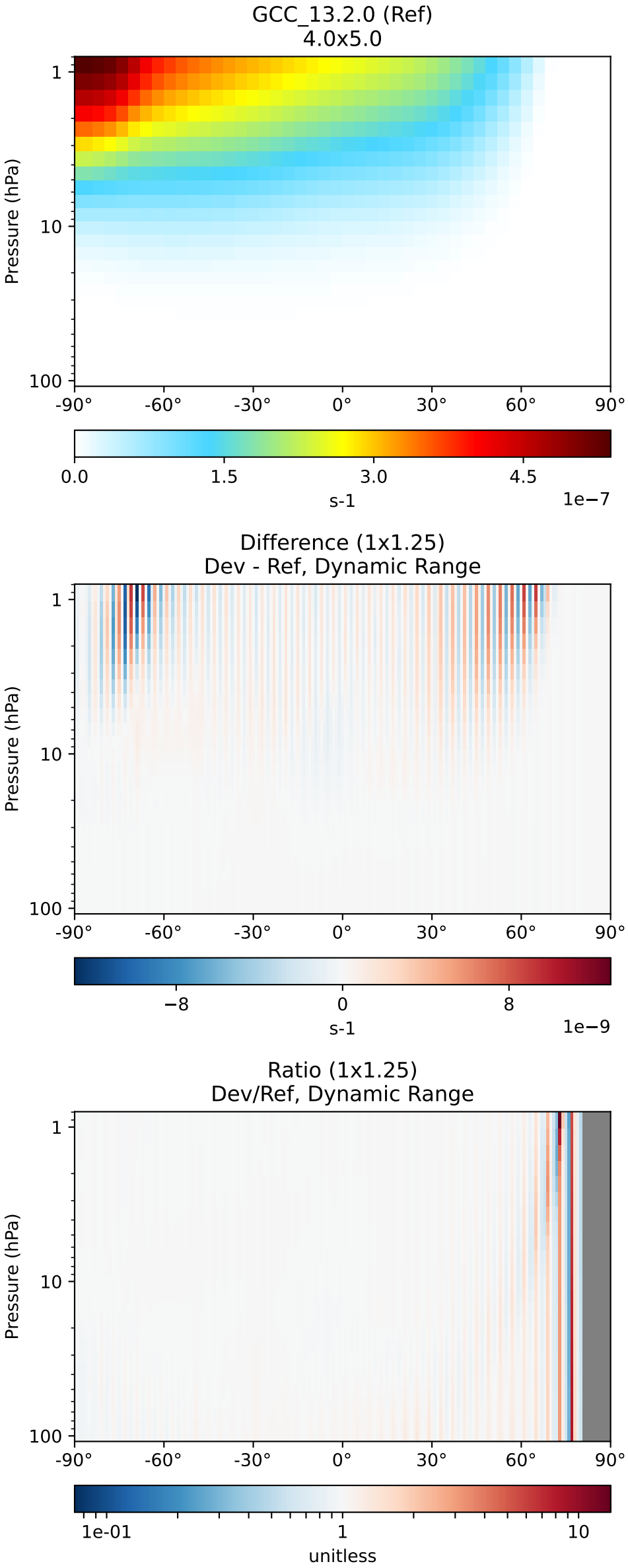



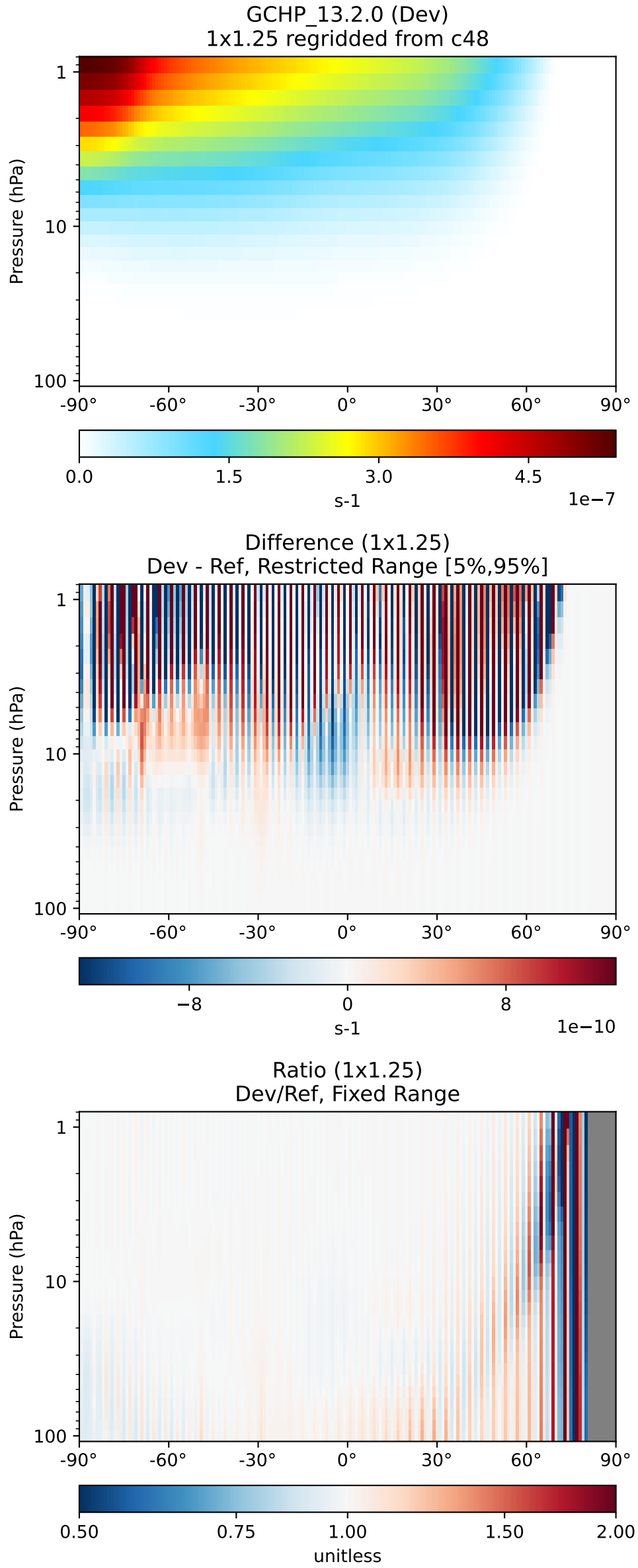
# Jval_MVKPC, Zonal Mean (Jan2019)



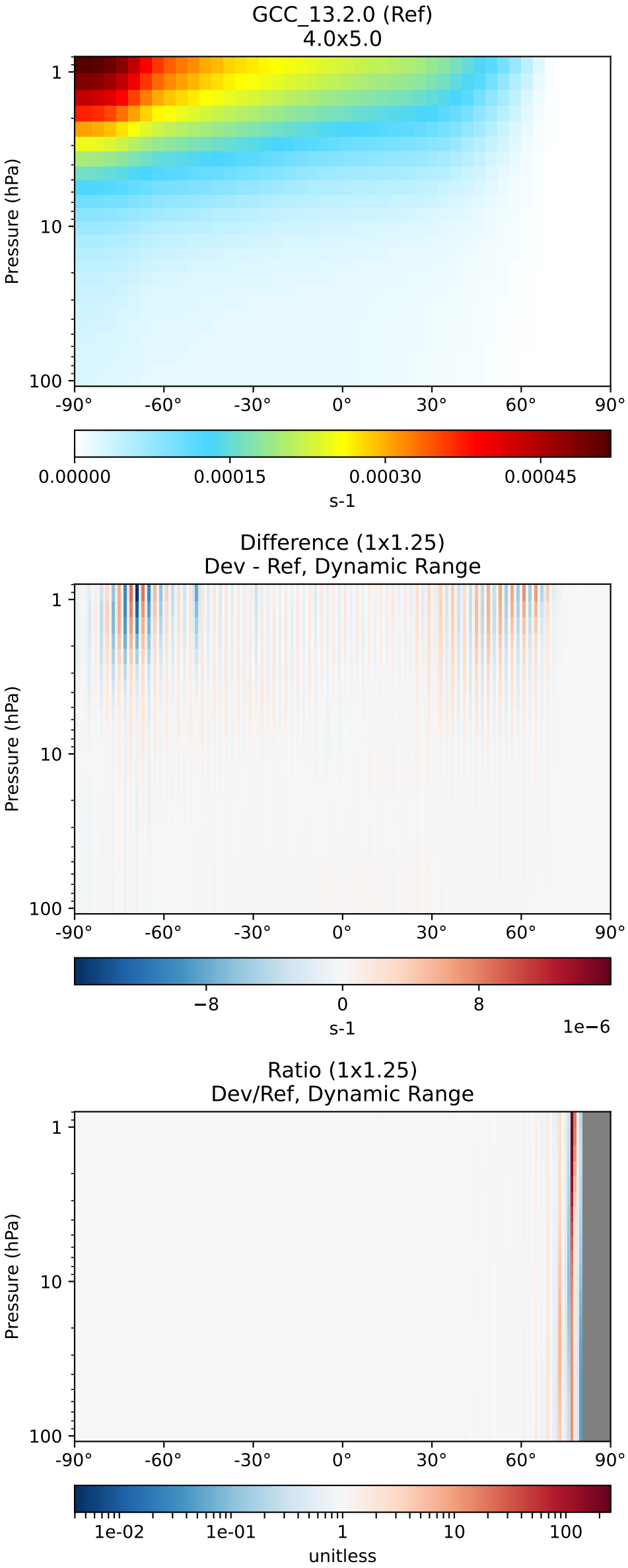



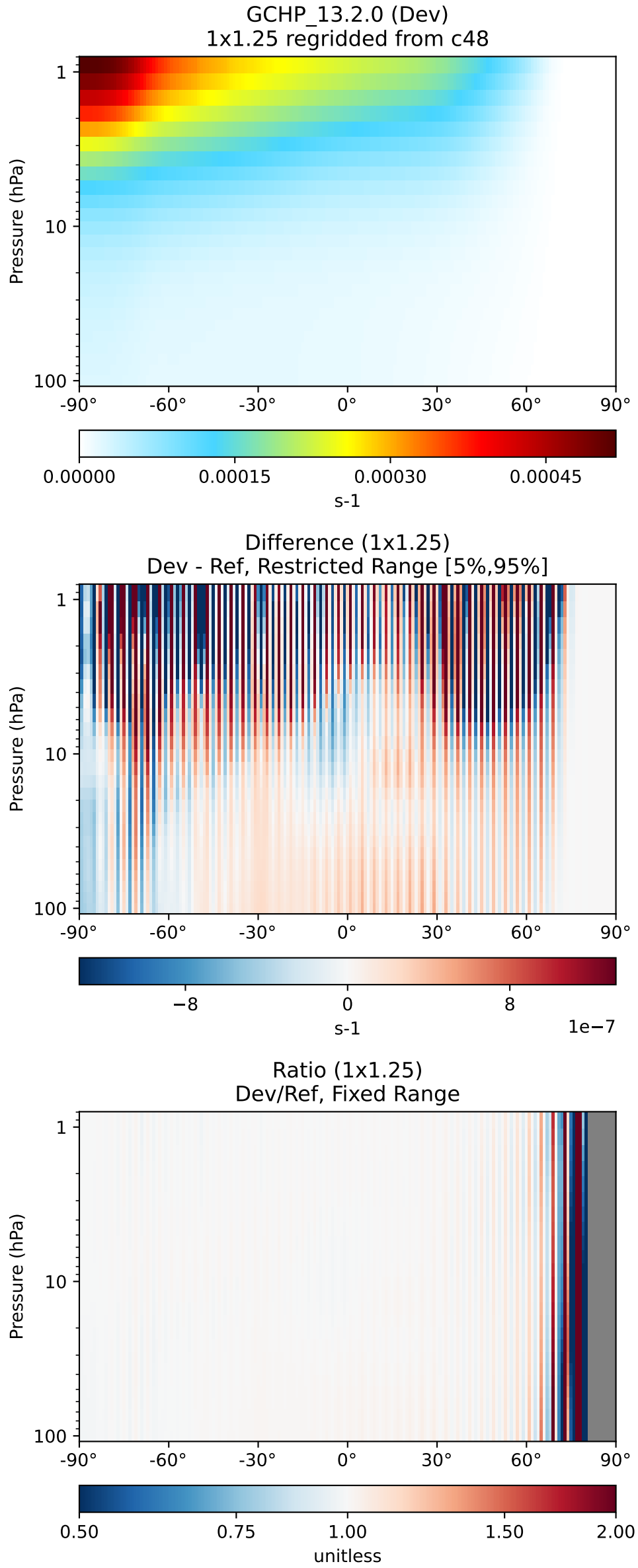
# Jval_N2O, Zonal Mean (Jan2019)



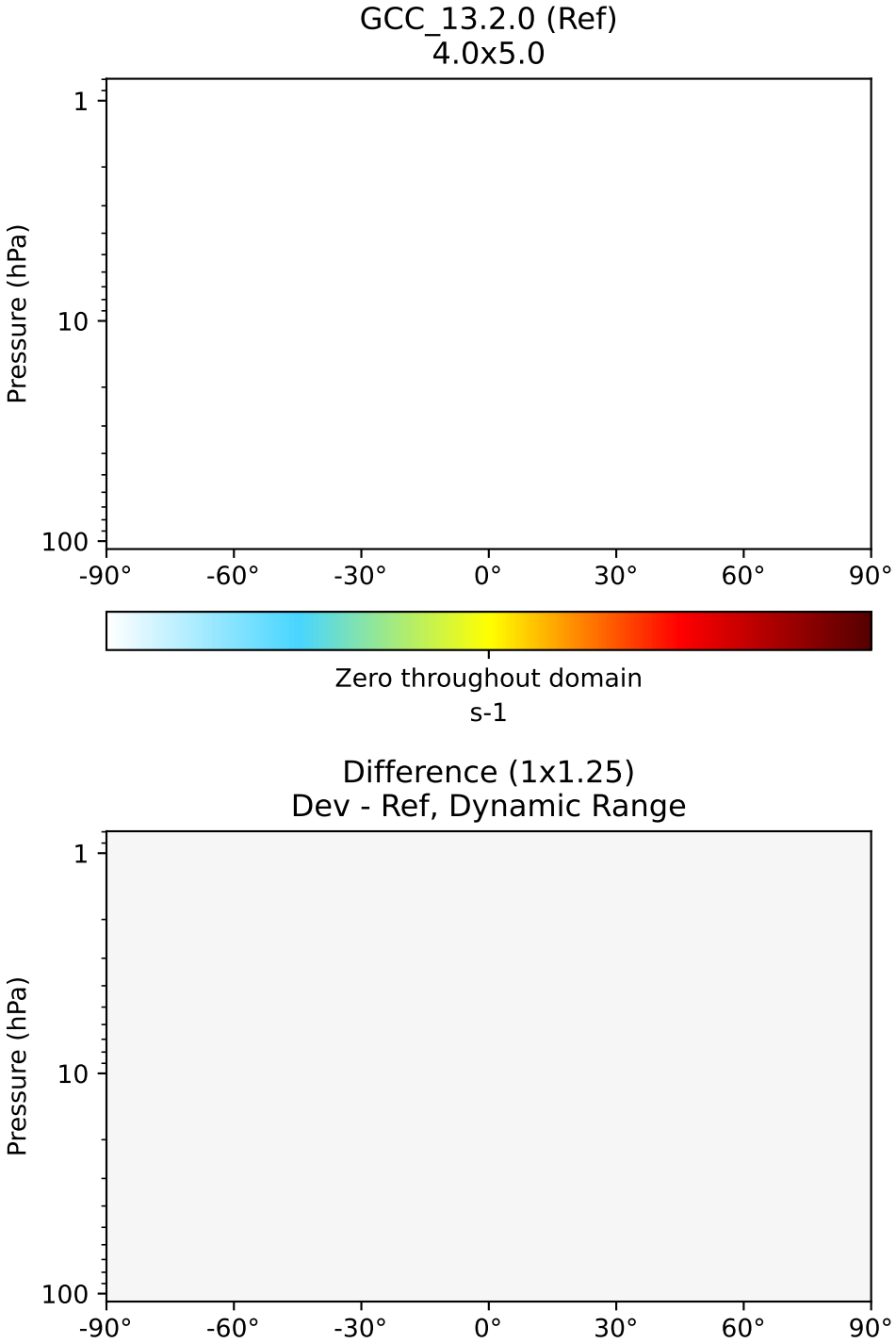



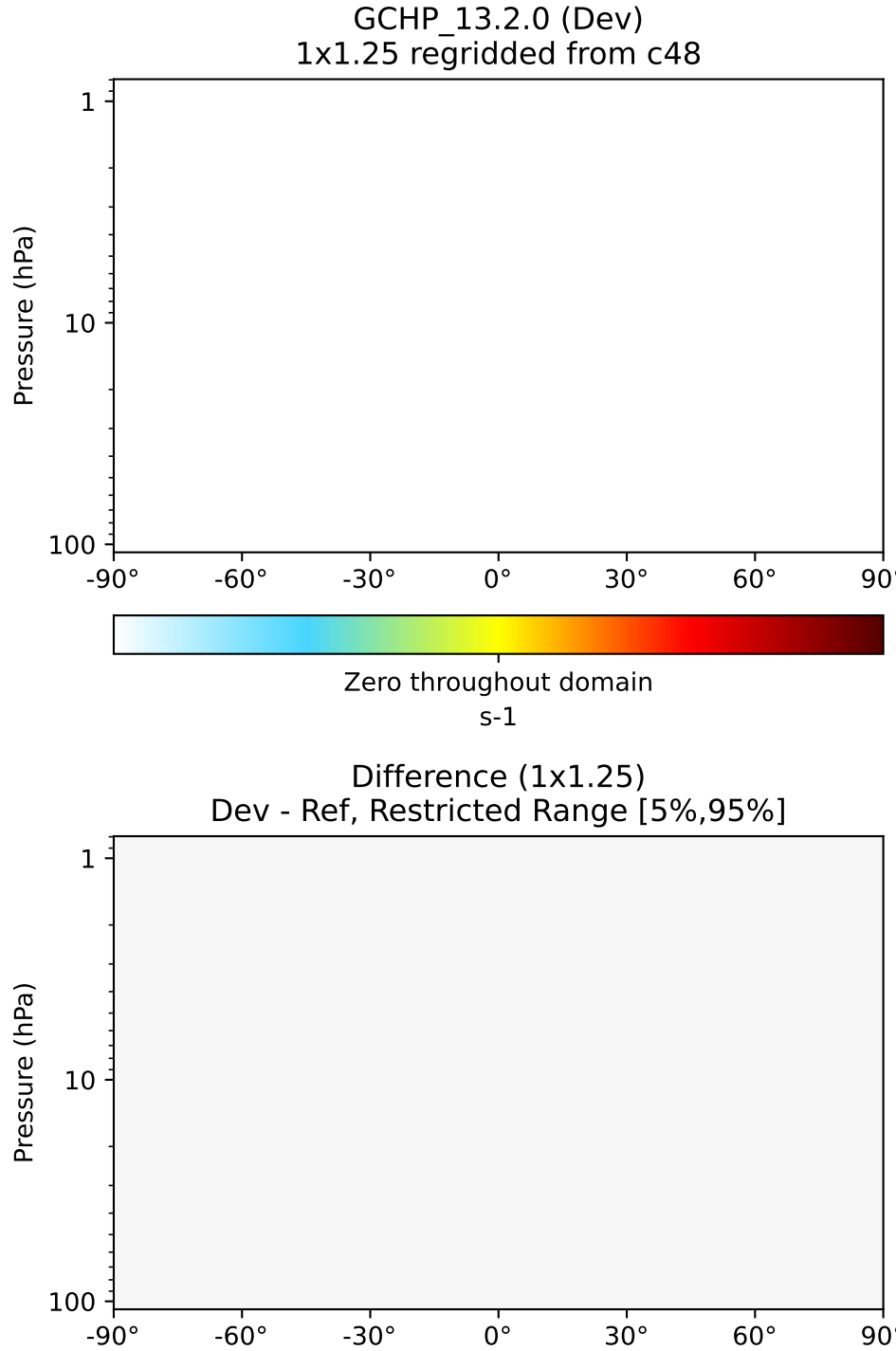
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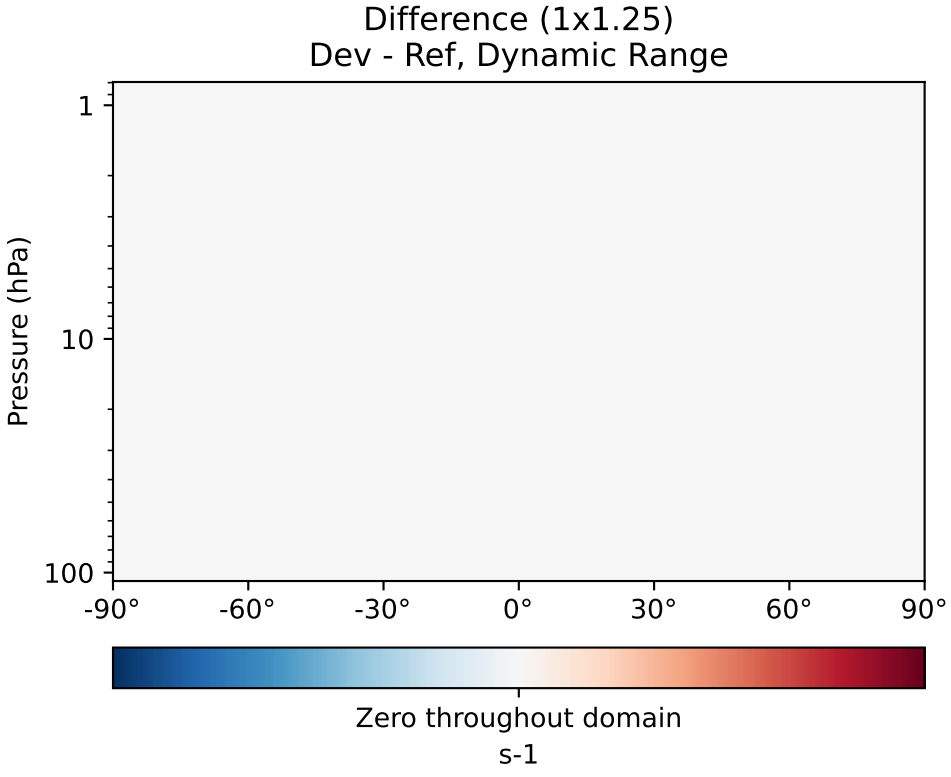


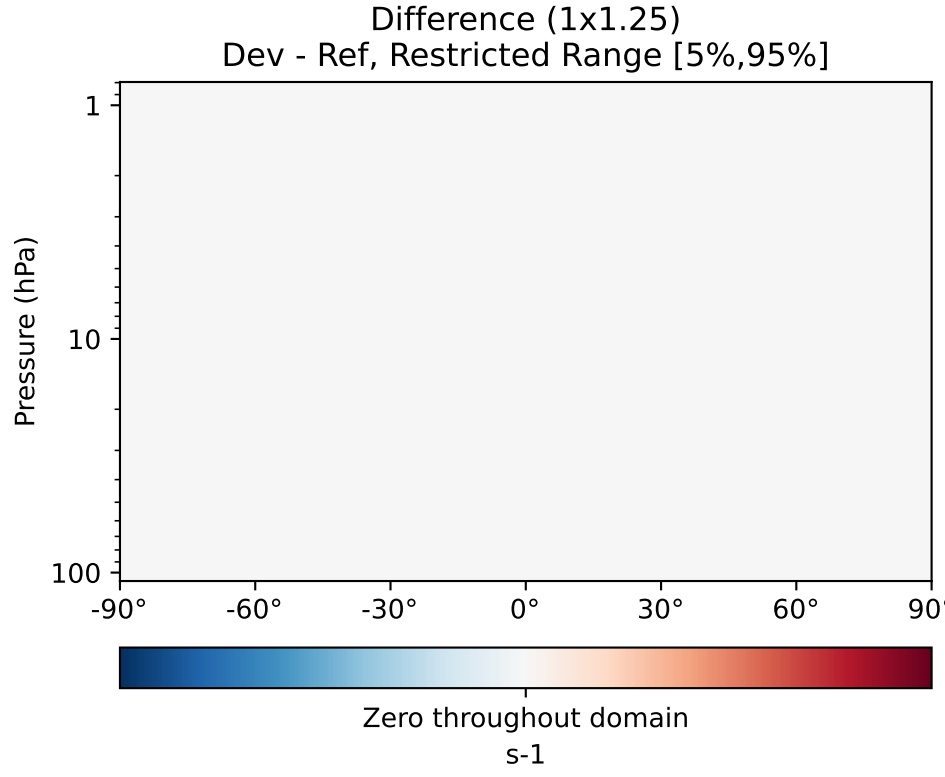



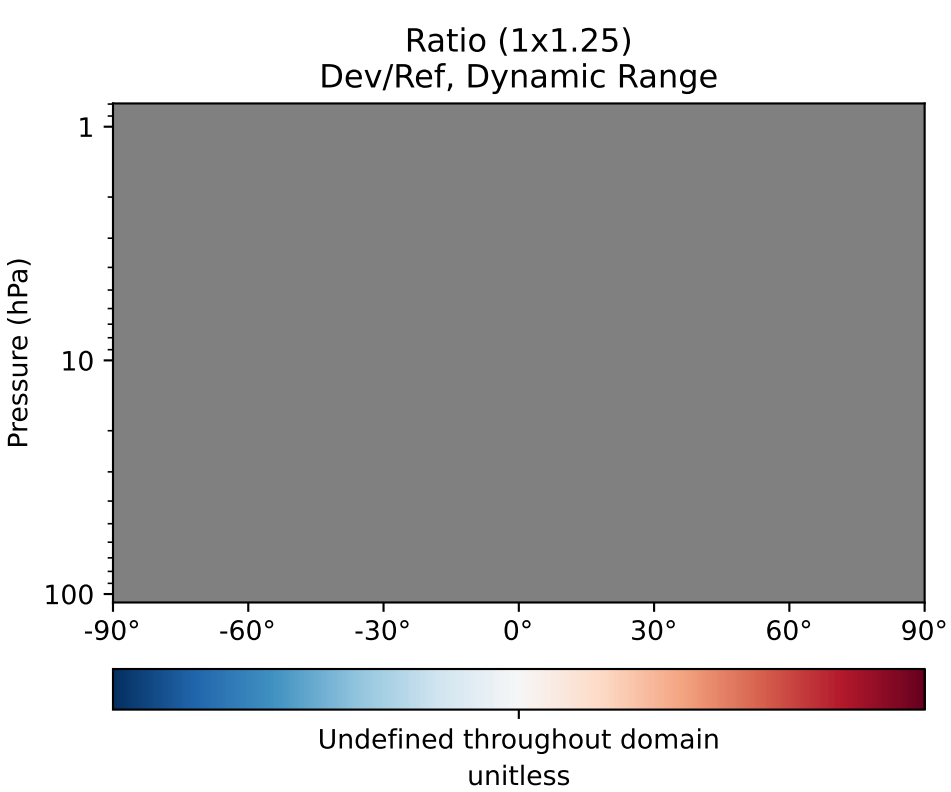
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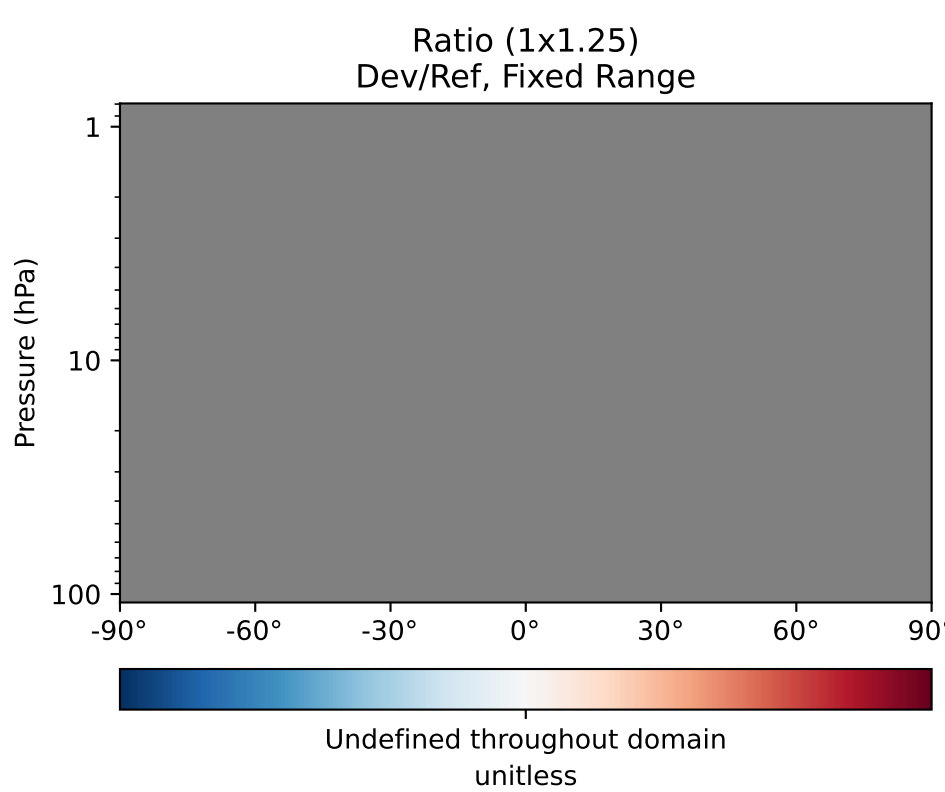


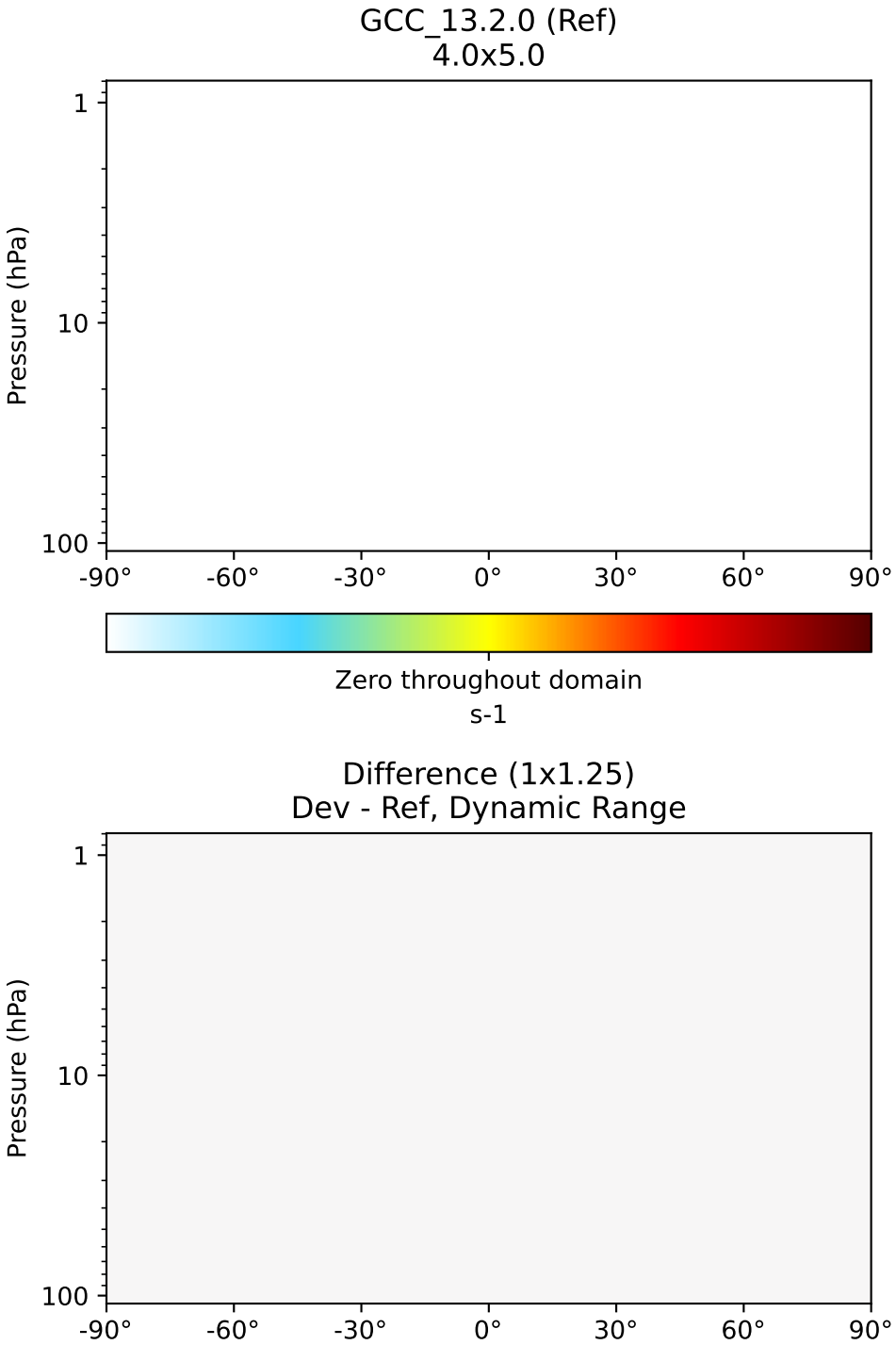



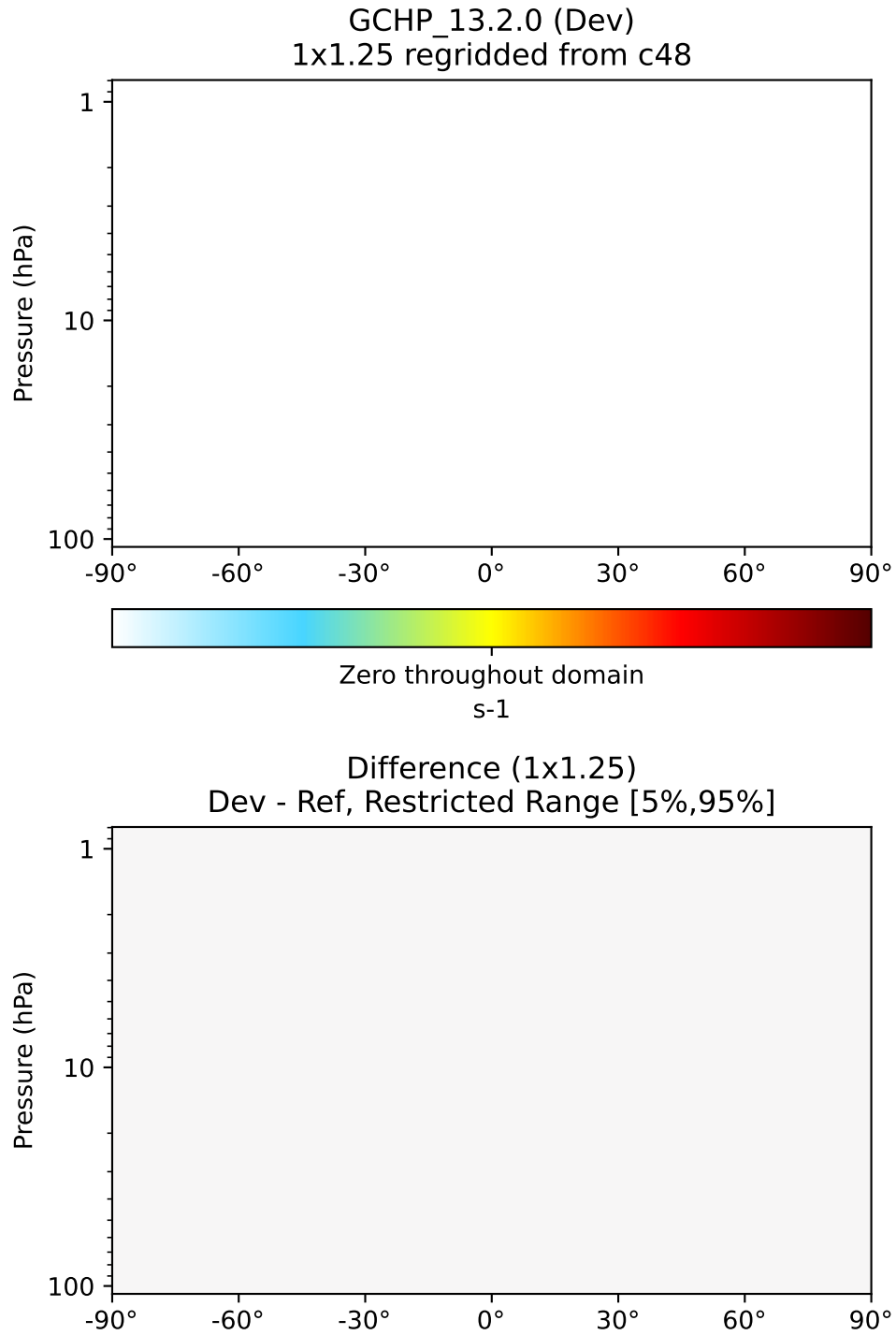



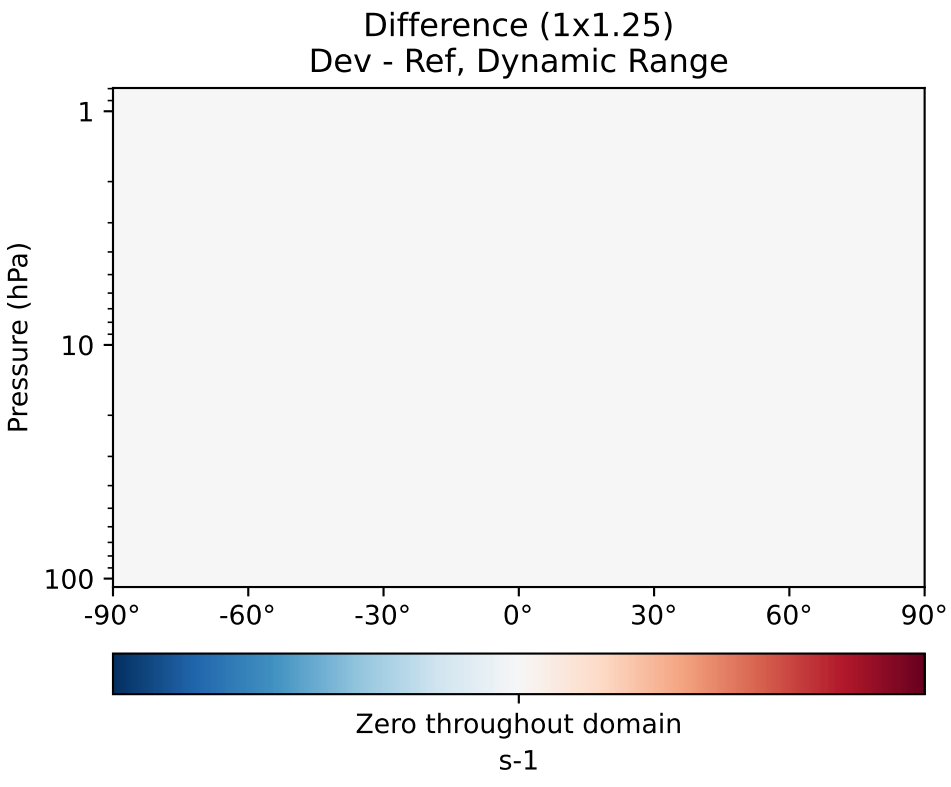



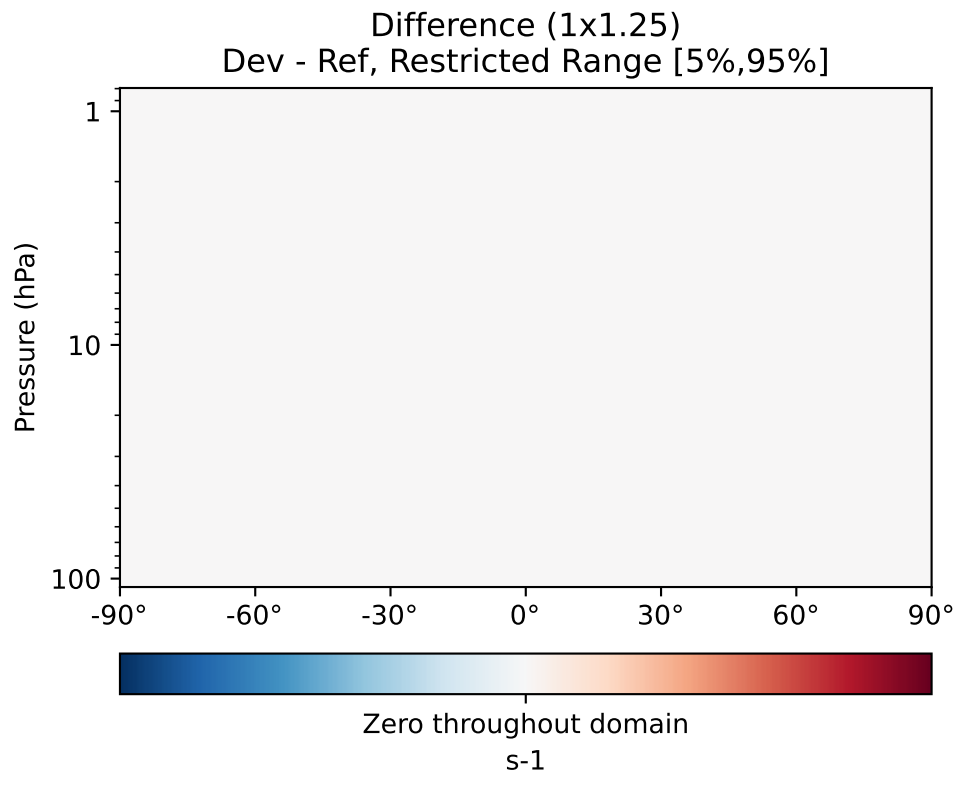



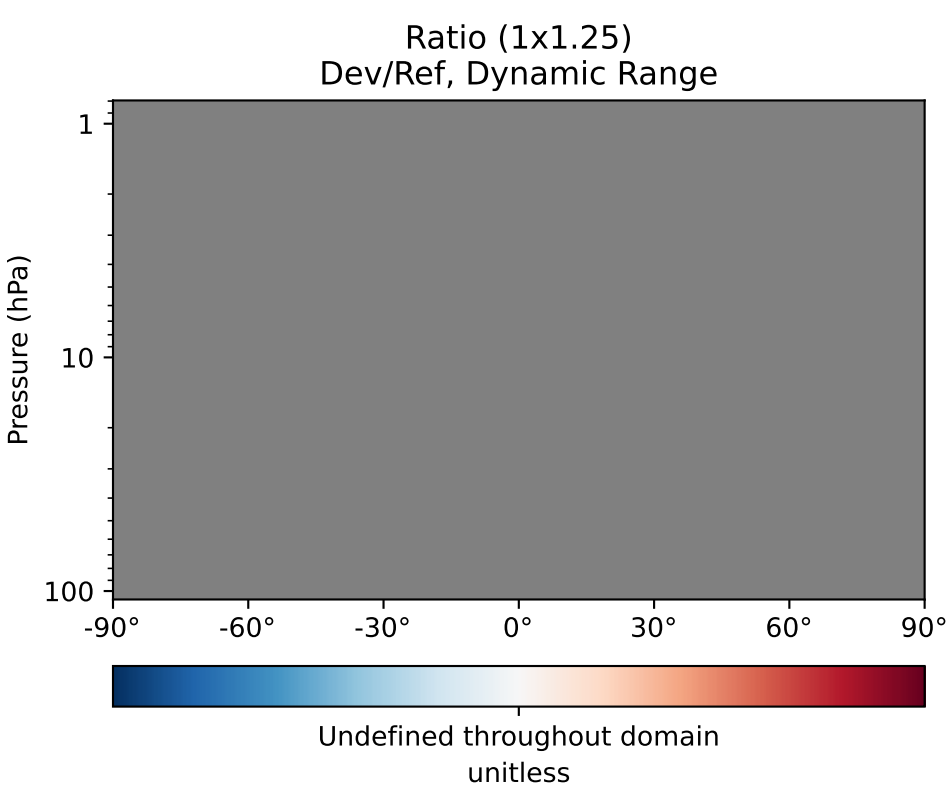
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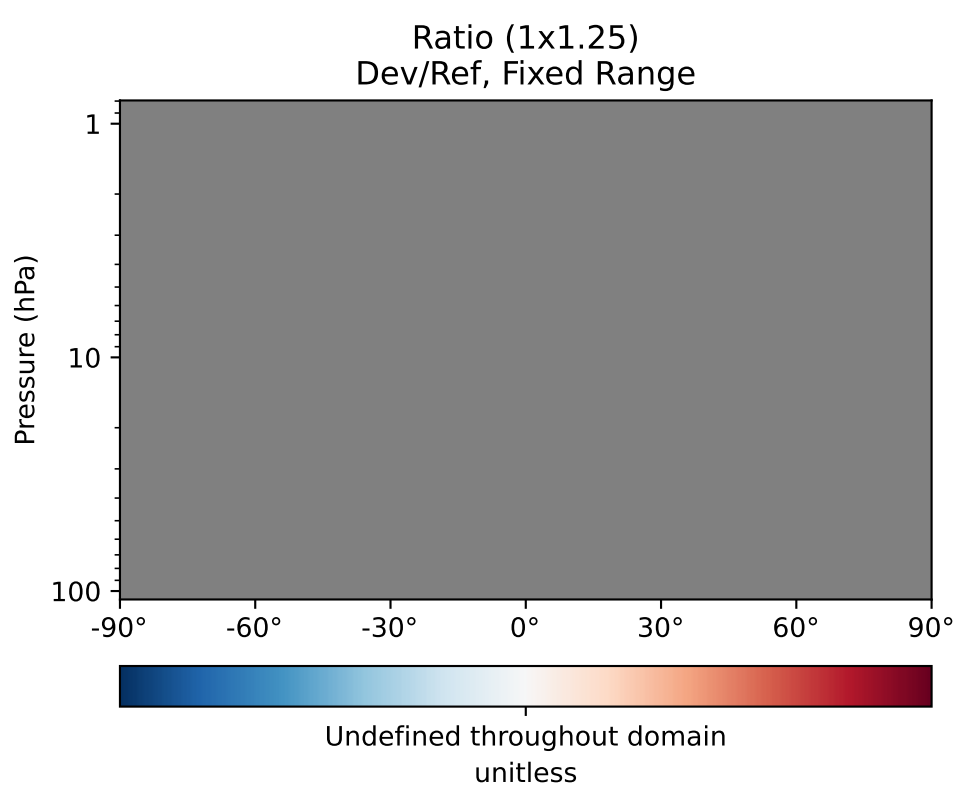


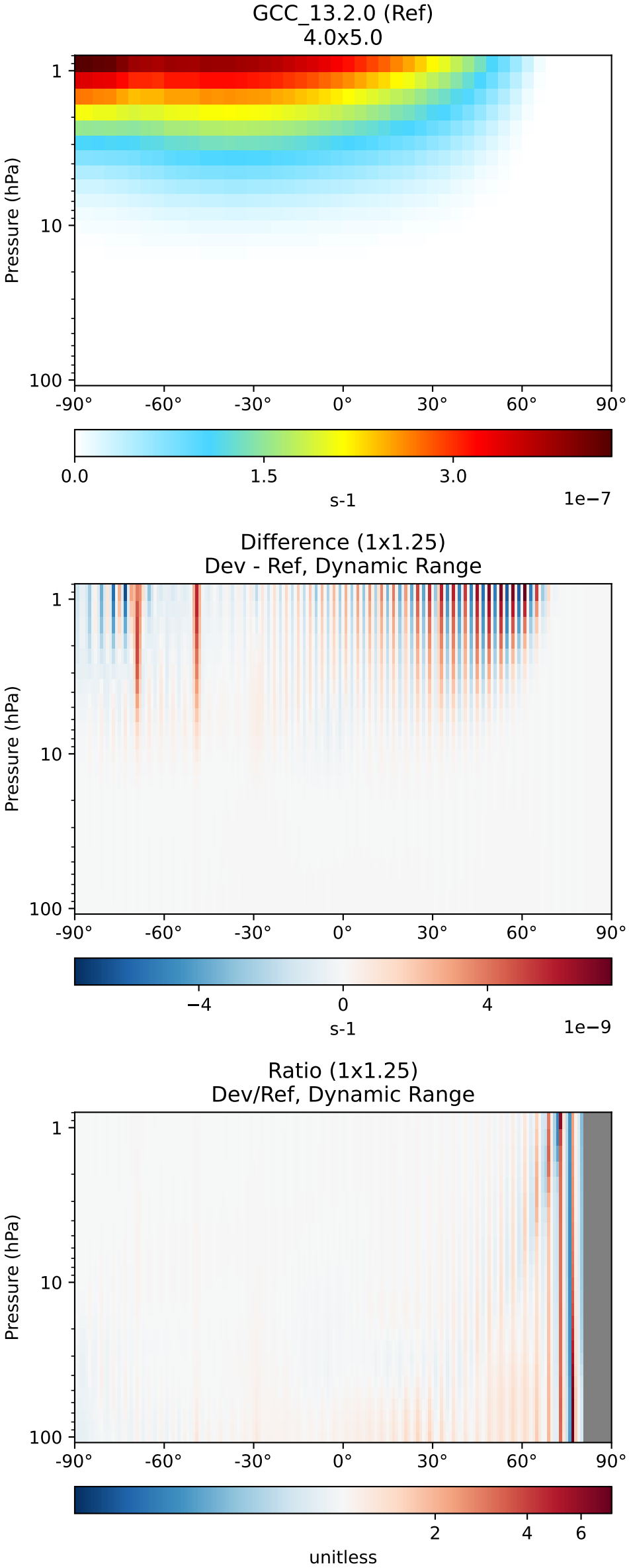



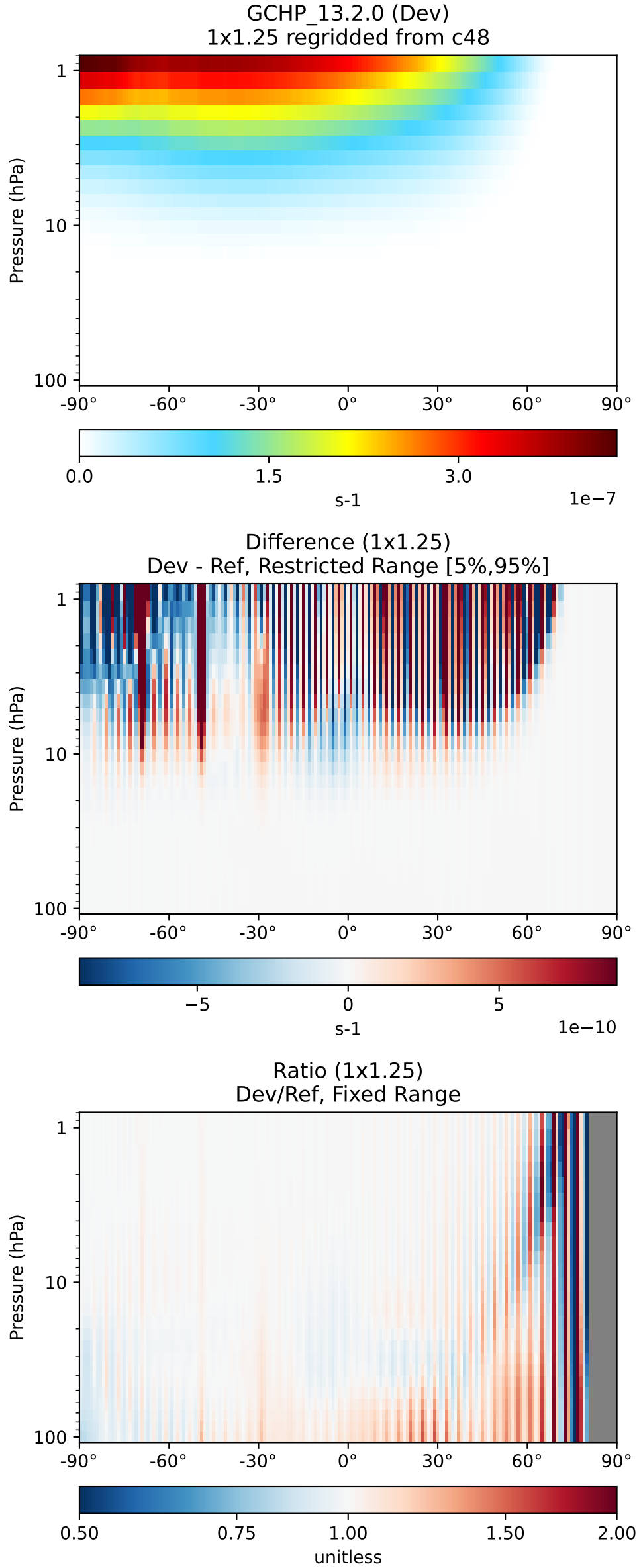



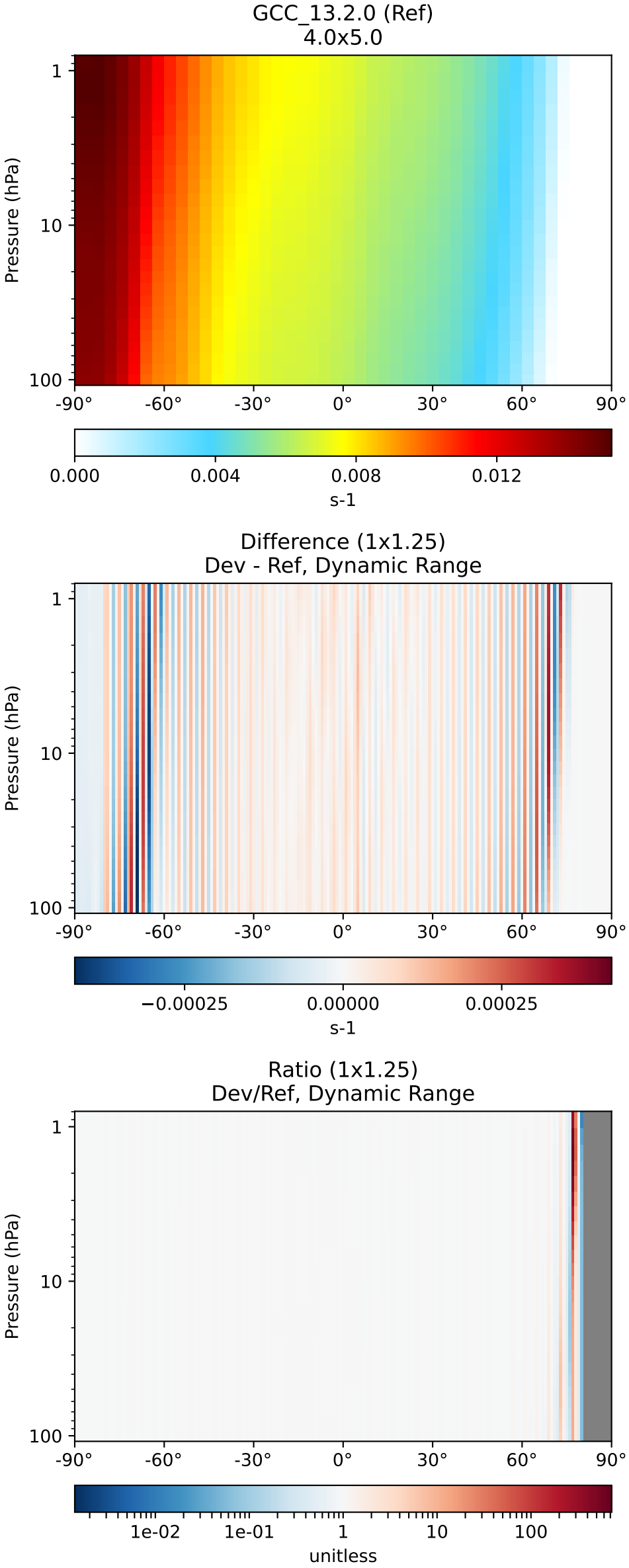



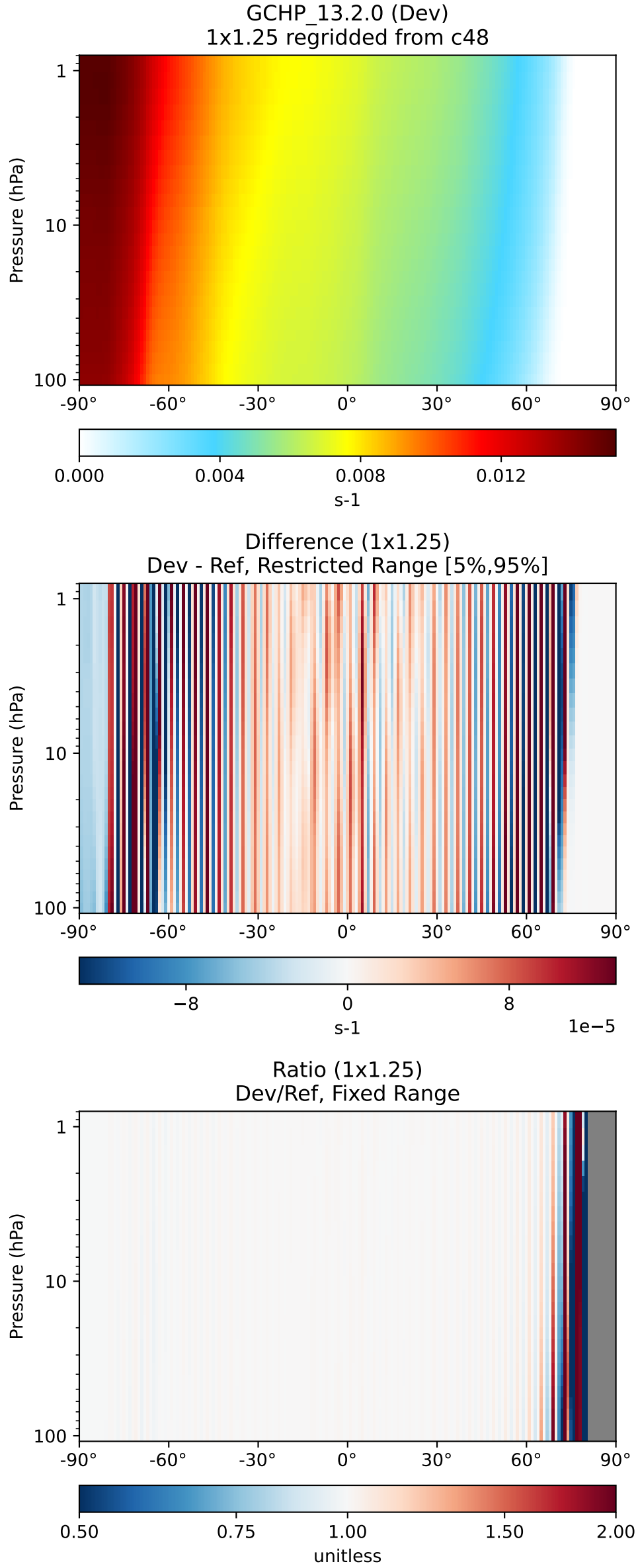
# Jval_NO, Zonal Mean (Jan2019)



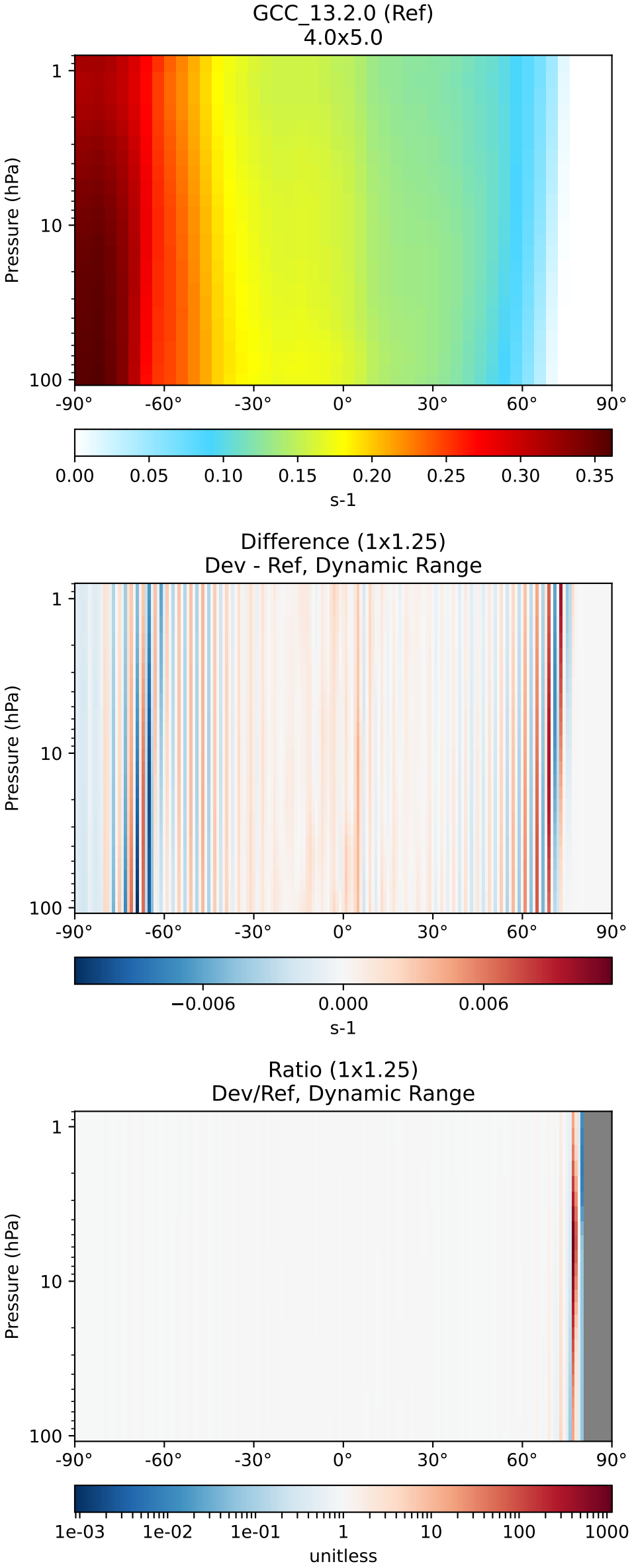



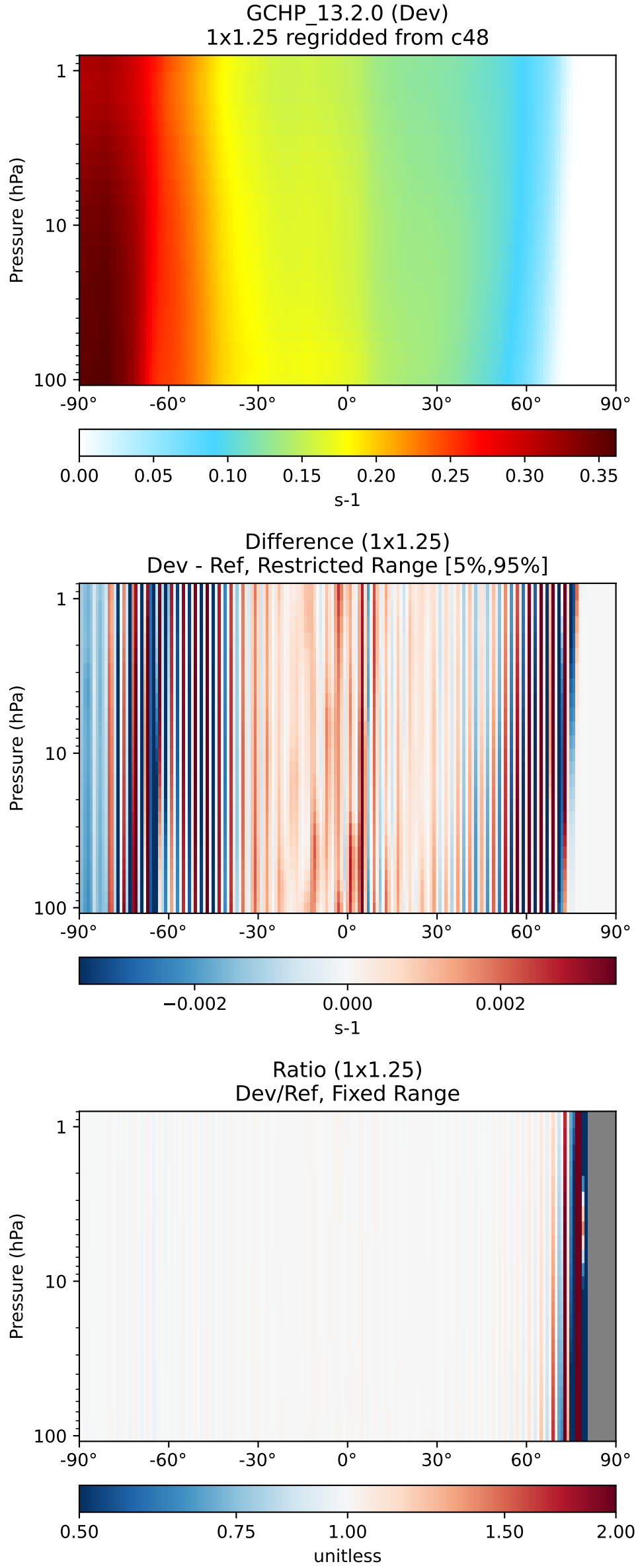
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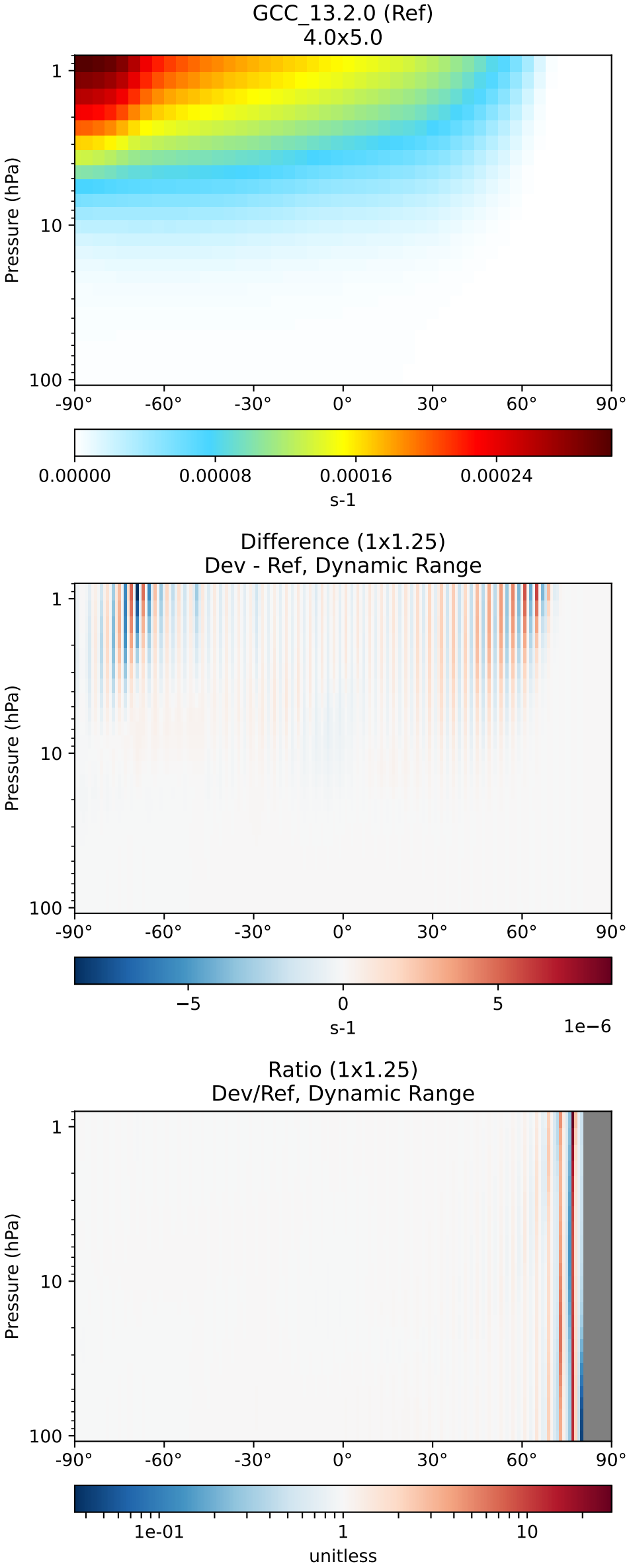



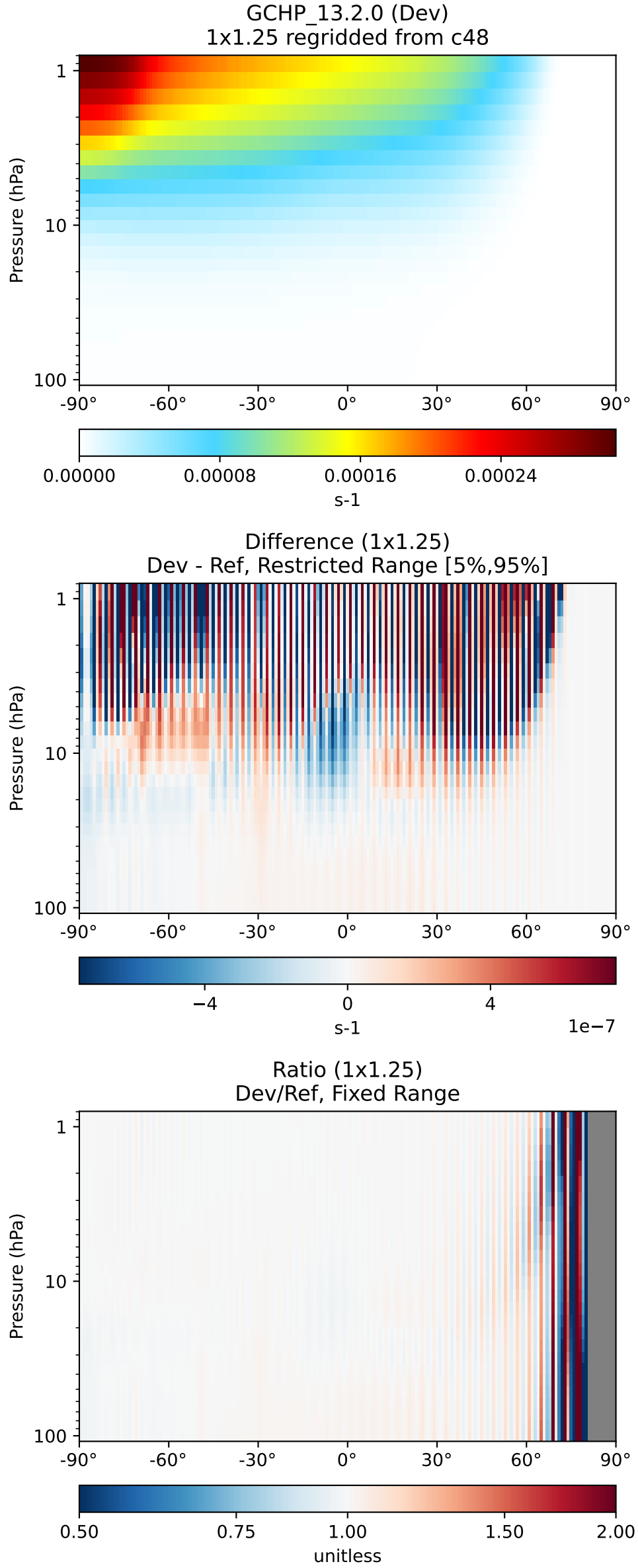
# Jval_NO3, Zonal Mean (Jan2019)



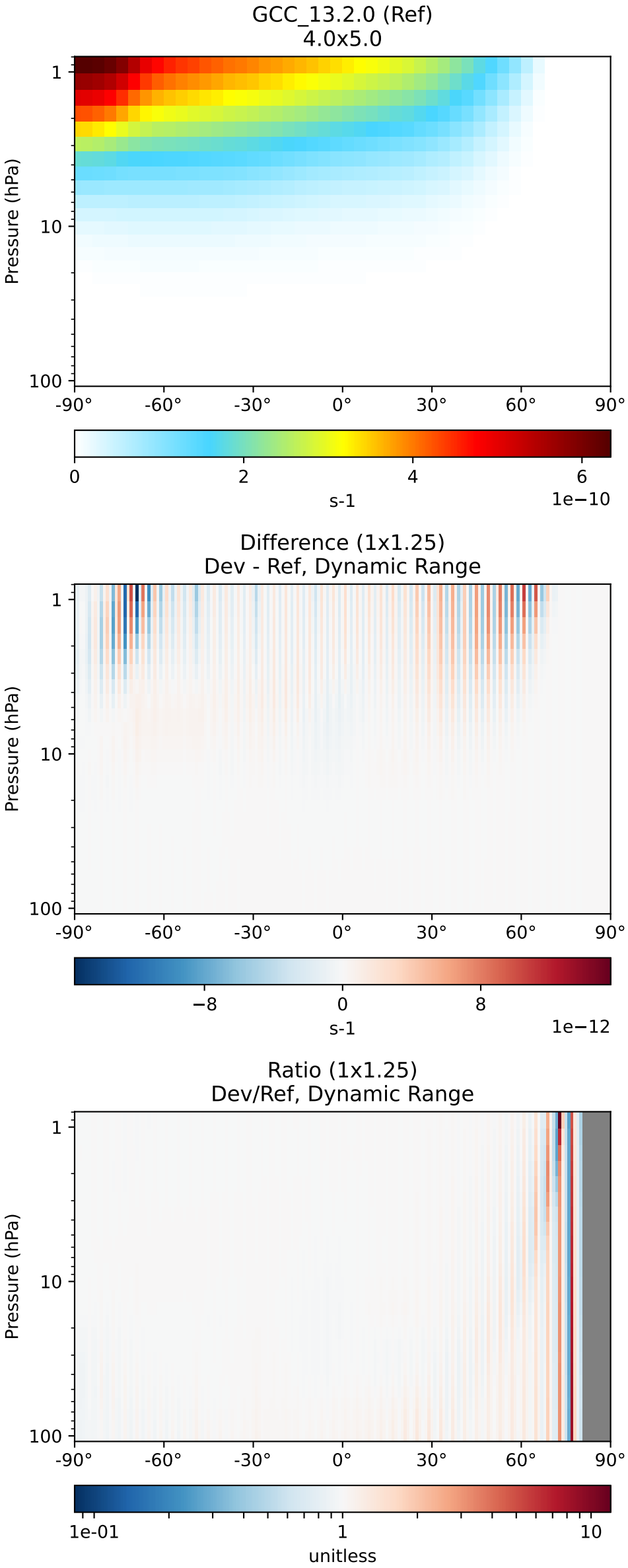



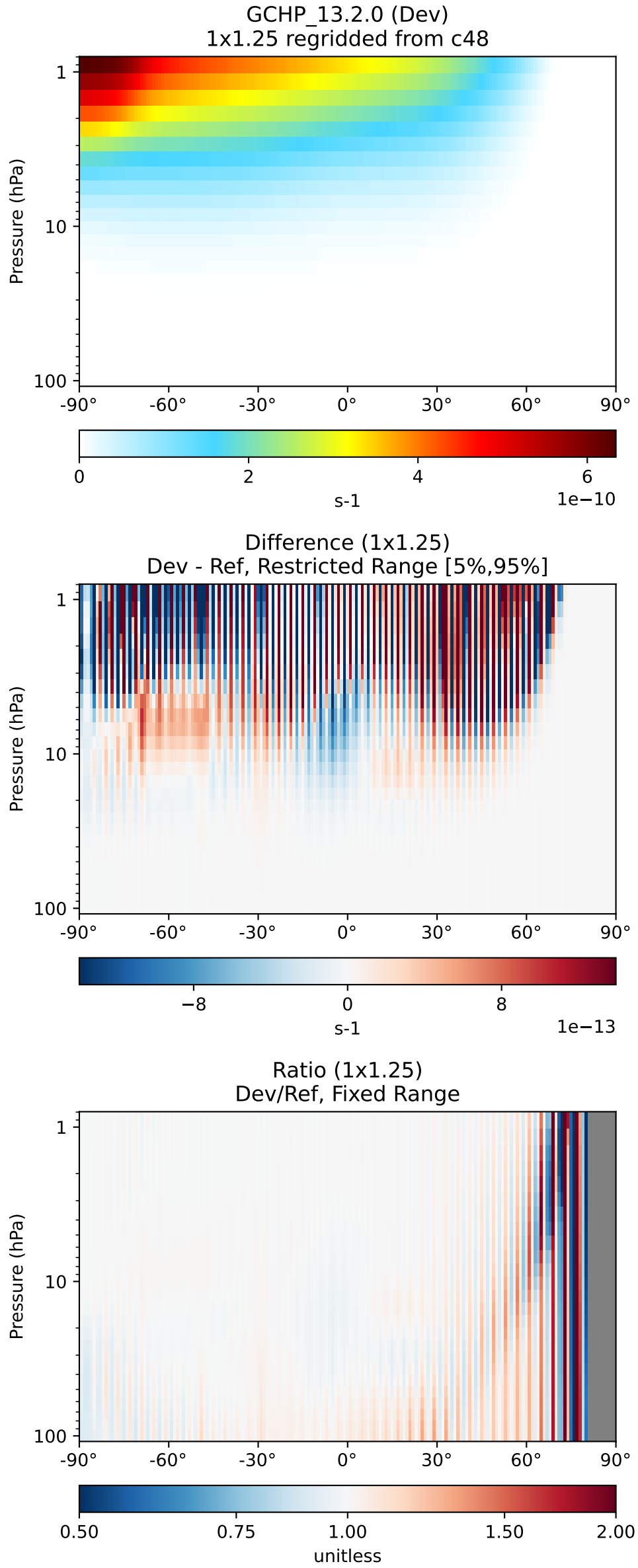
# Jval_NPRNO3, Zonal Mean (Jan2019)



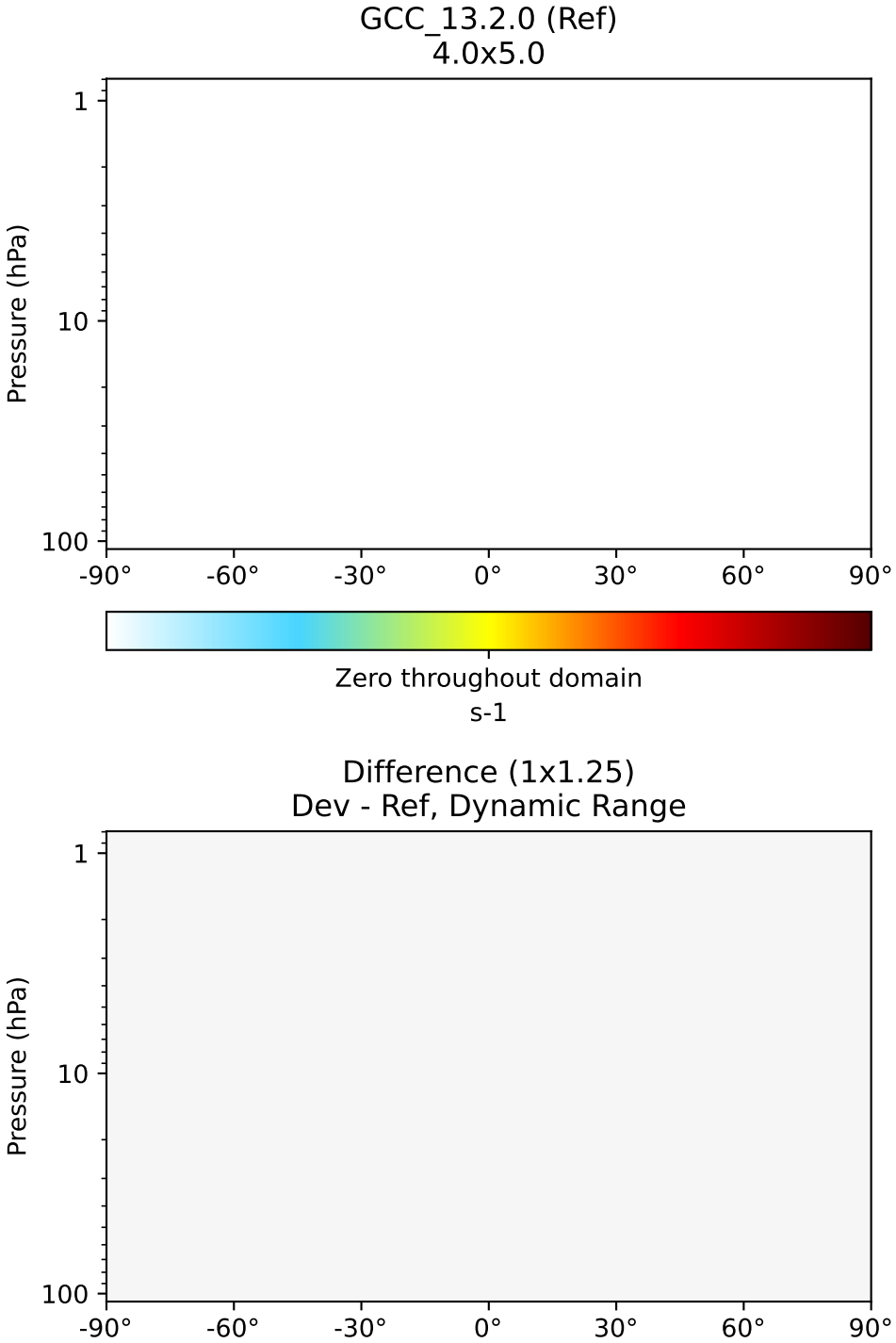



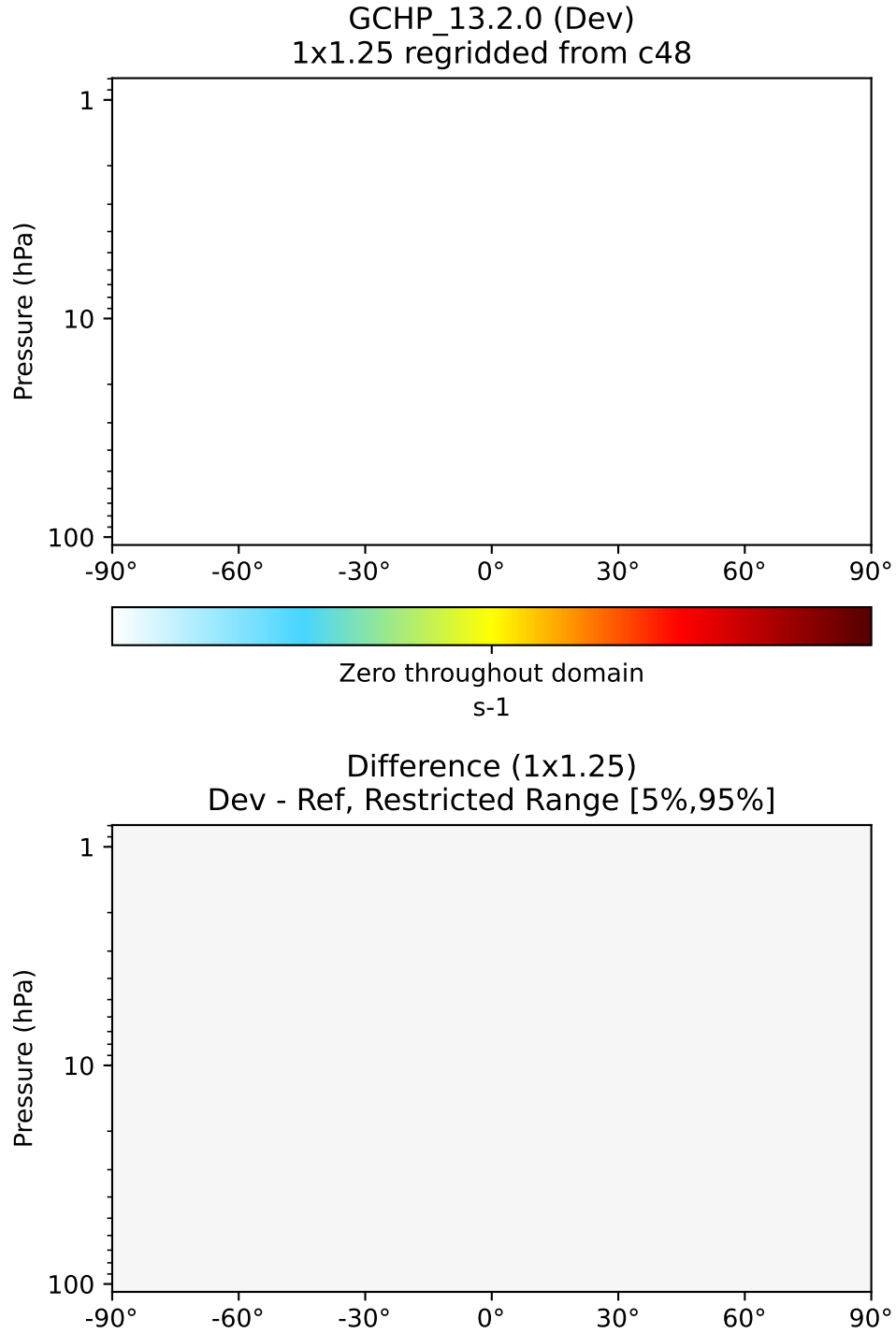
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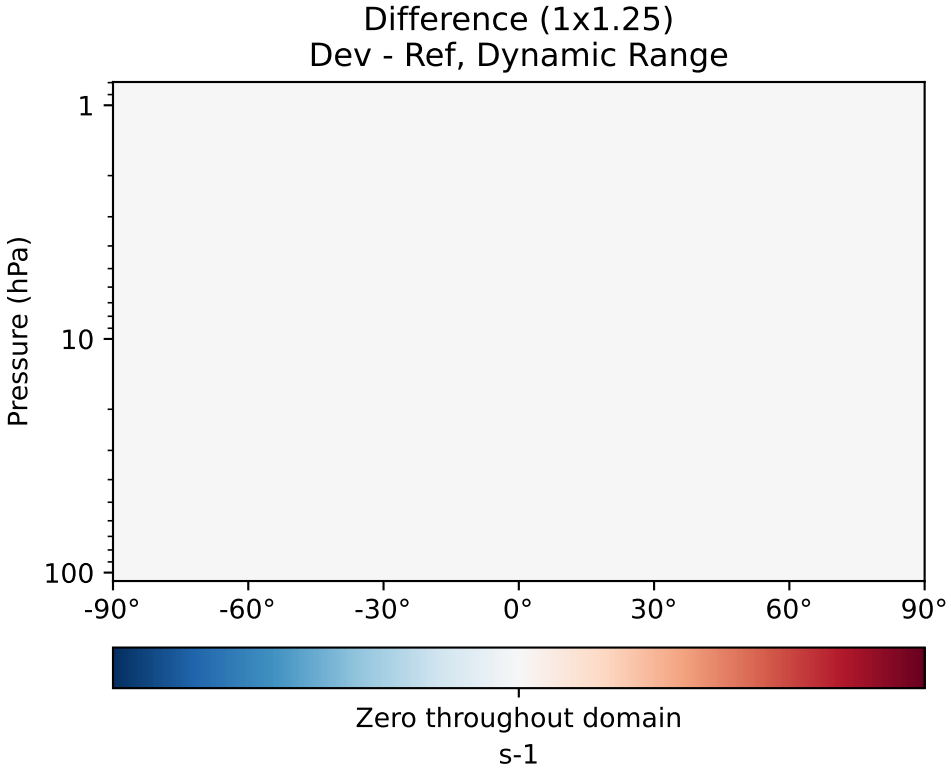


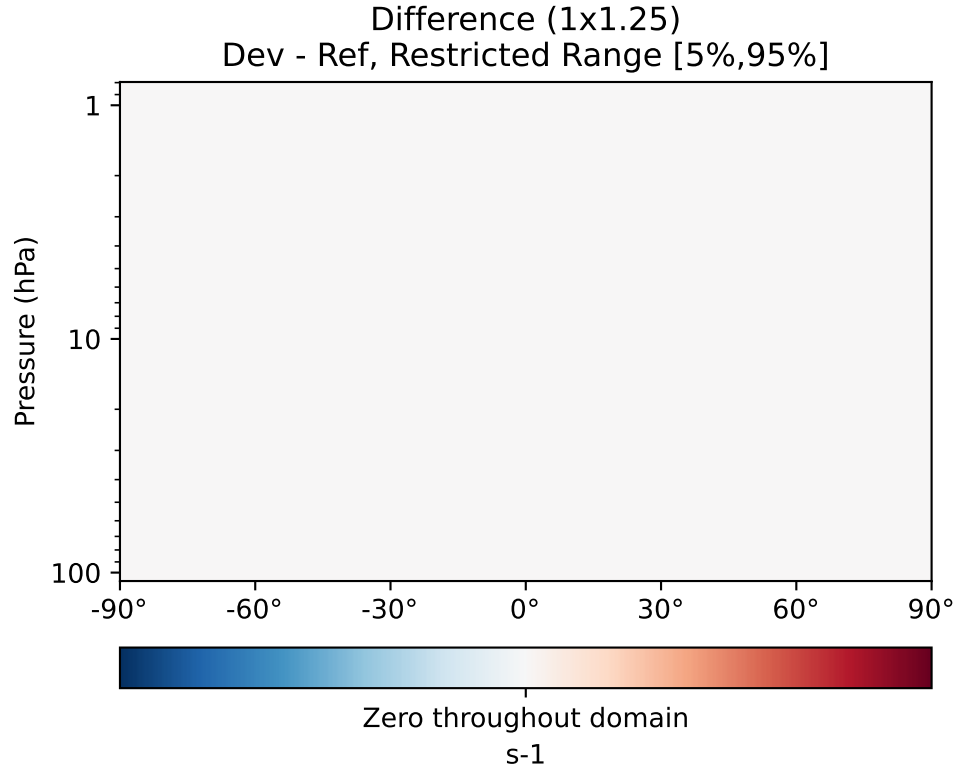



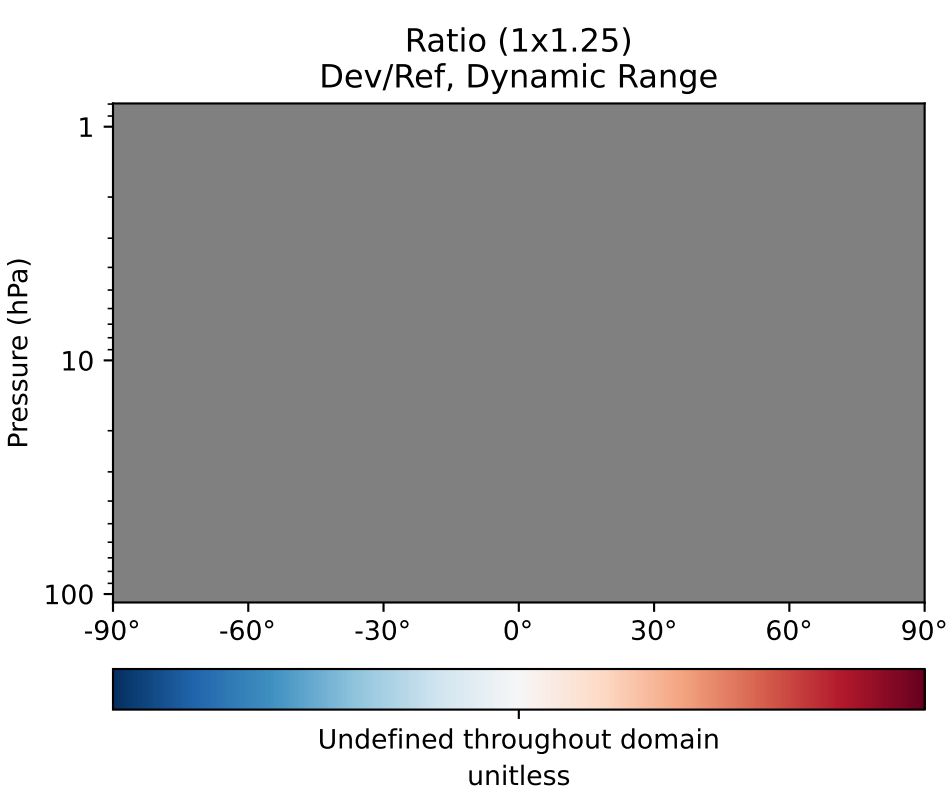
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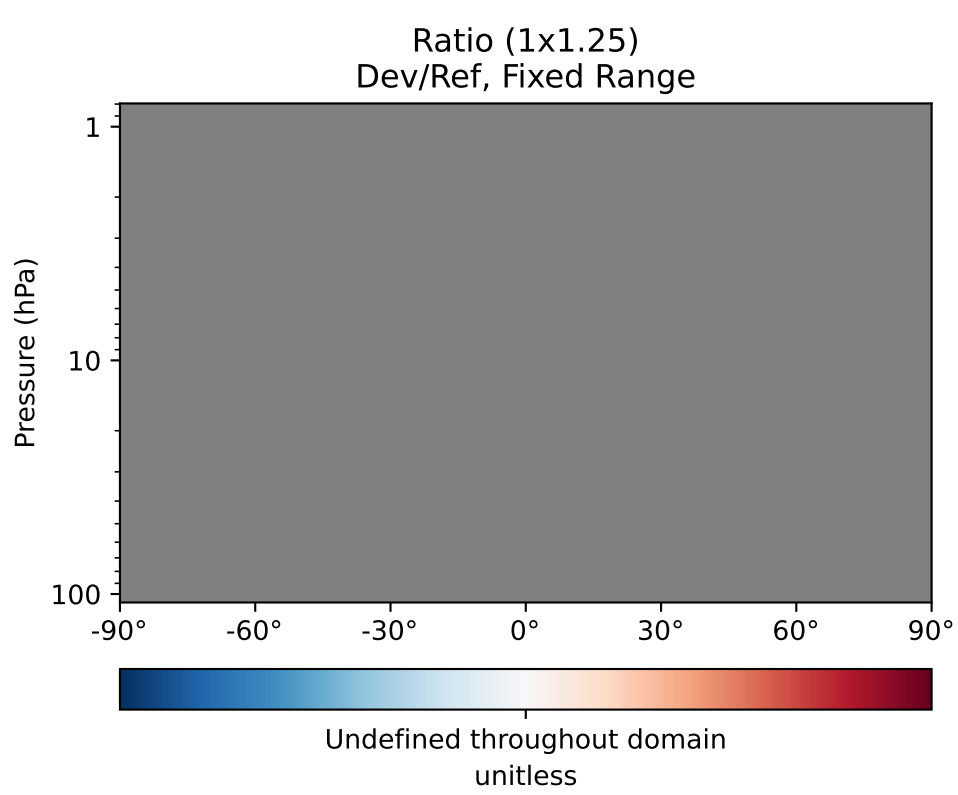


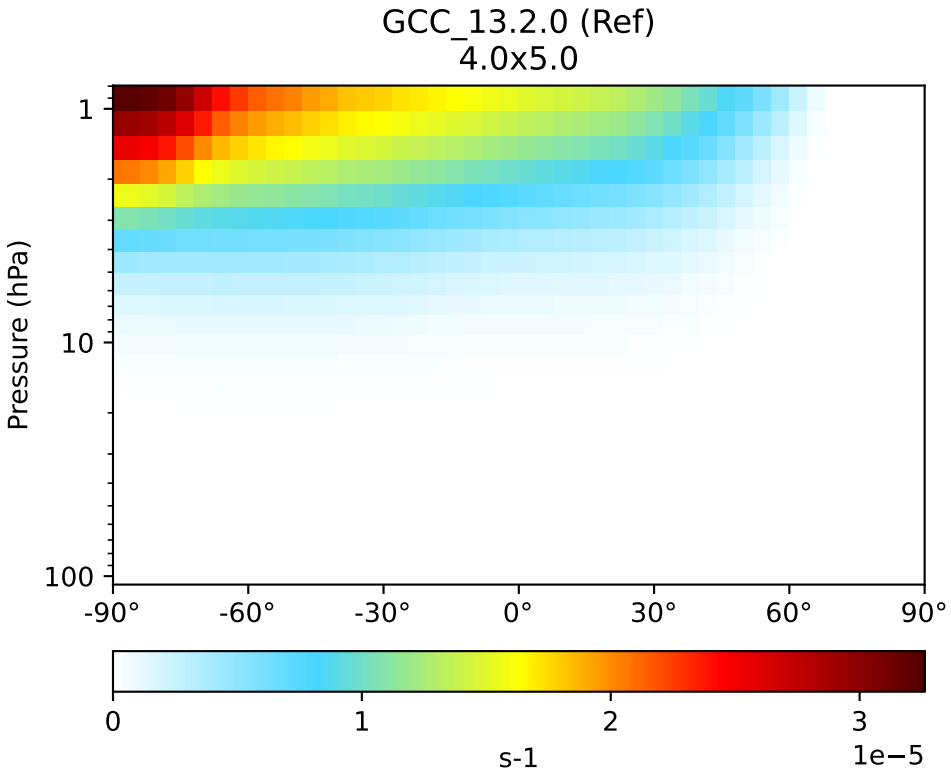



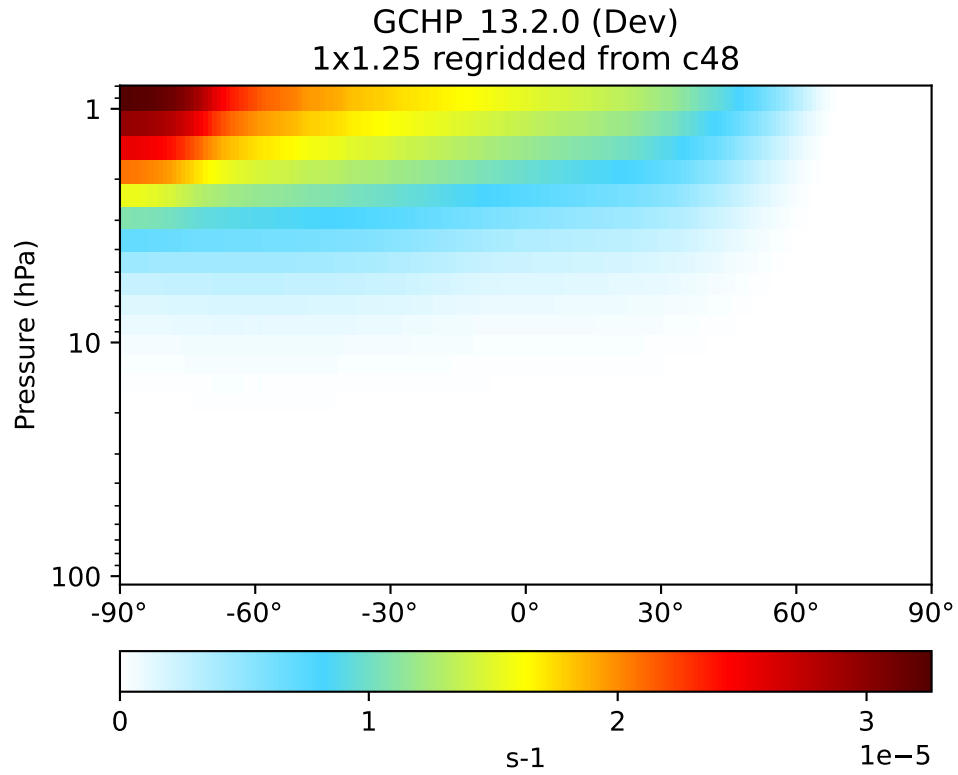



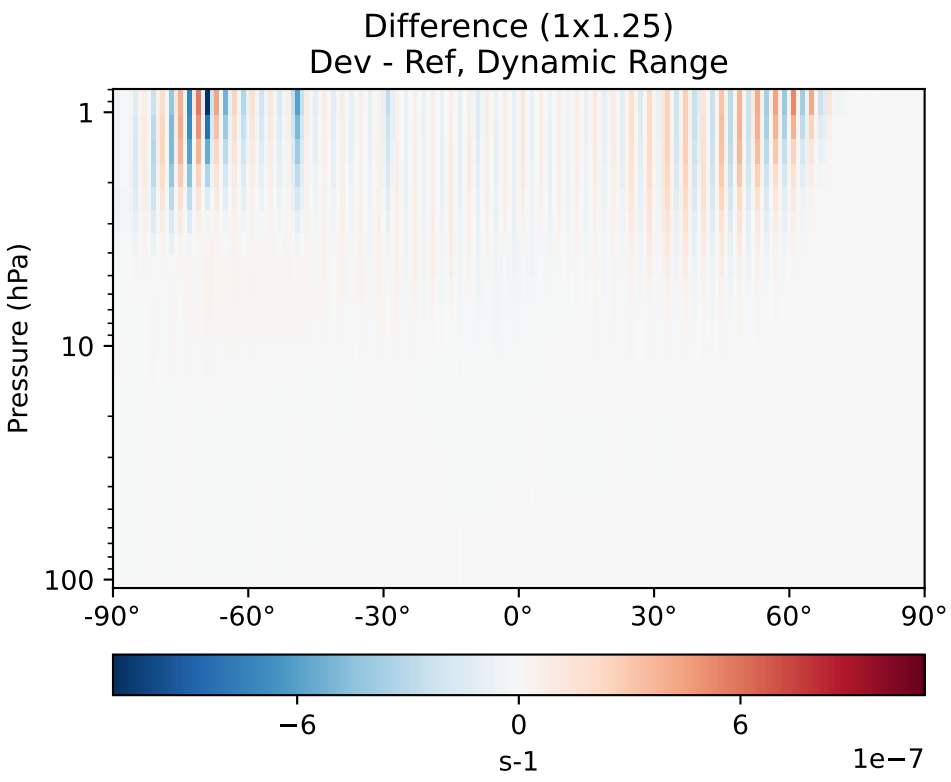



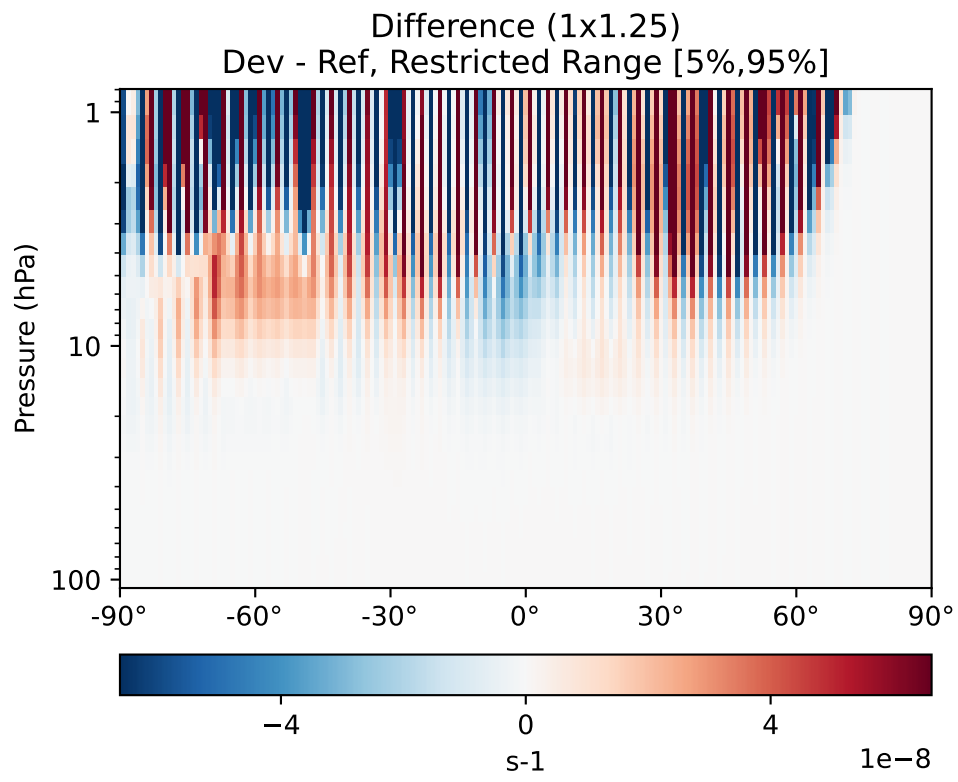



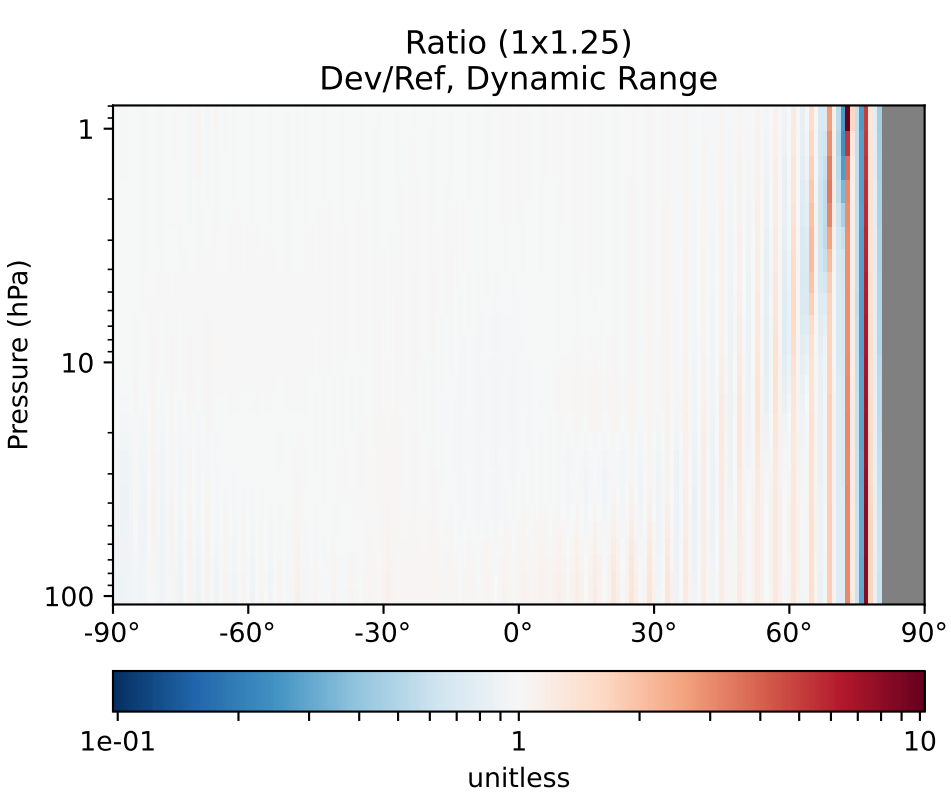
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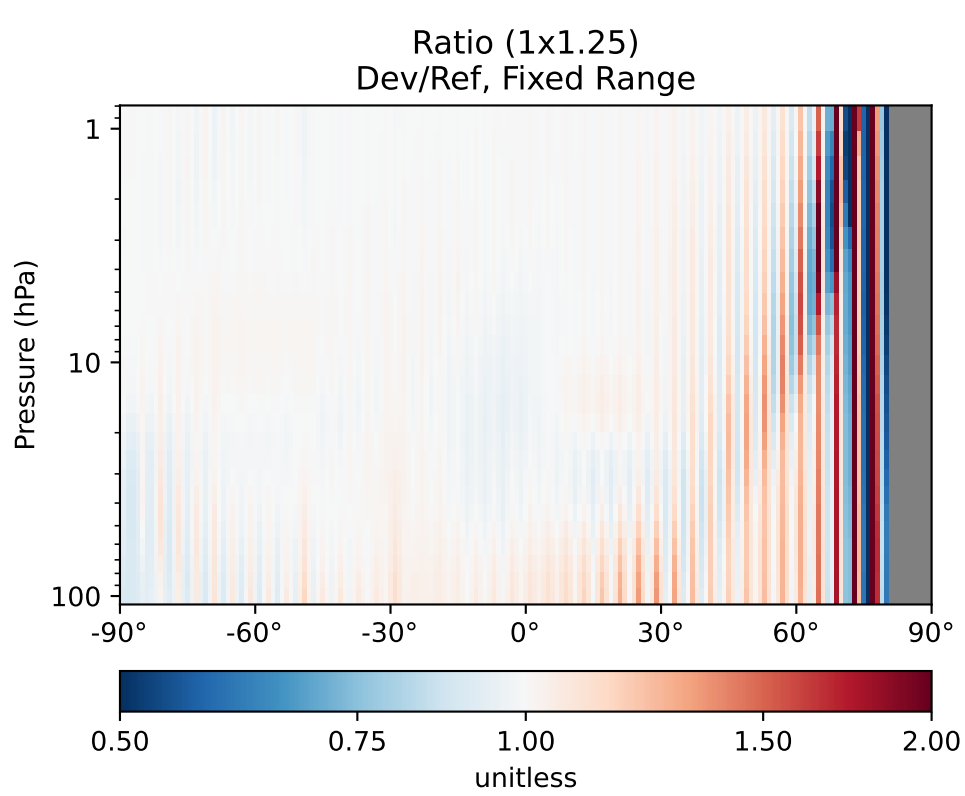


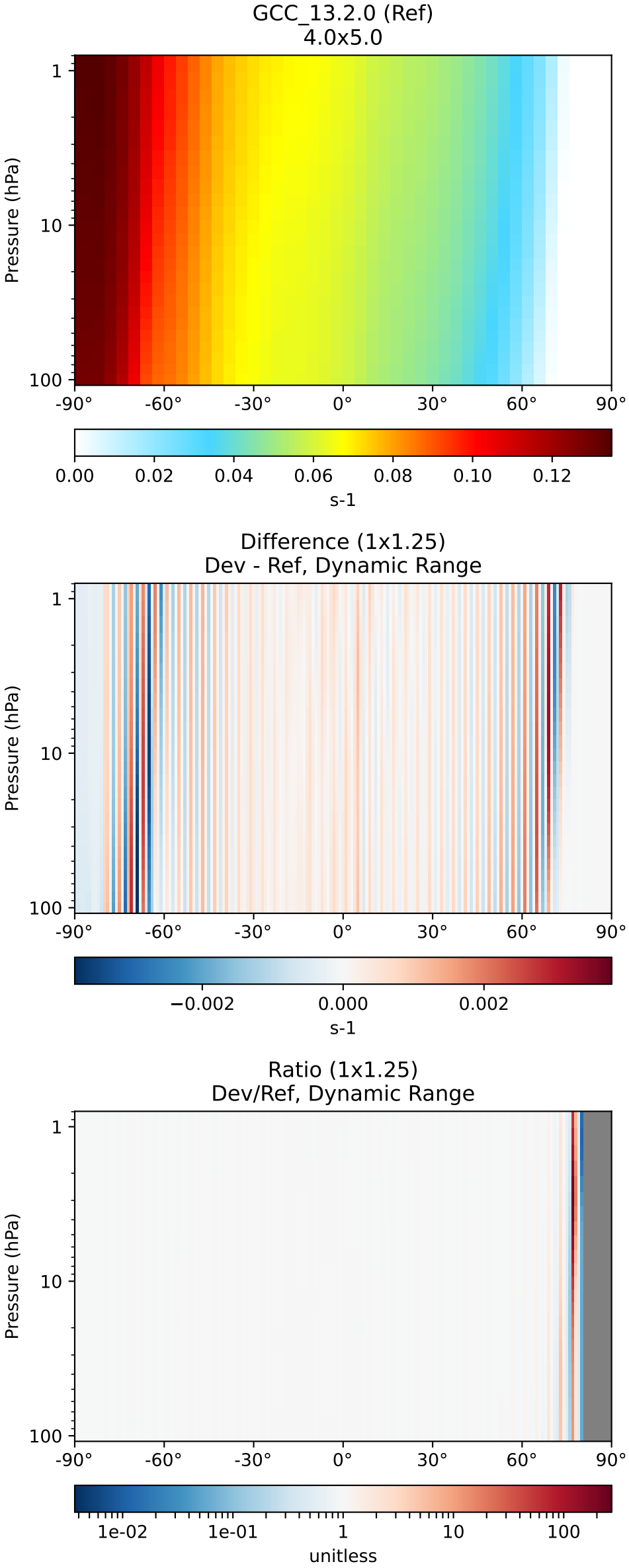



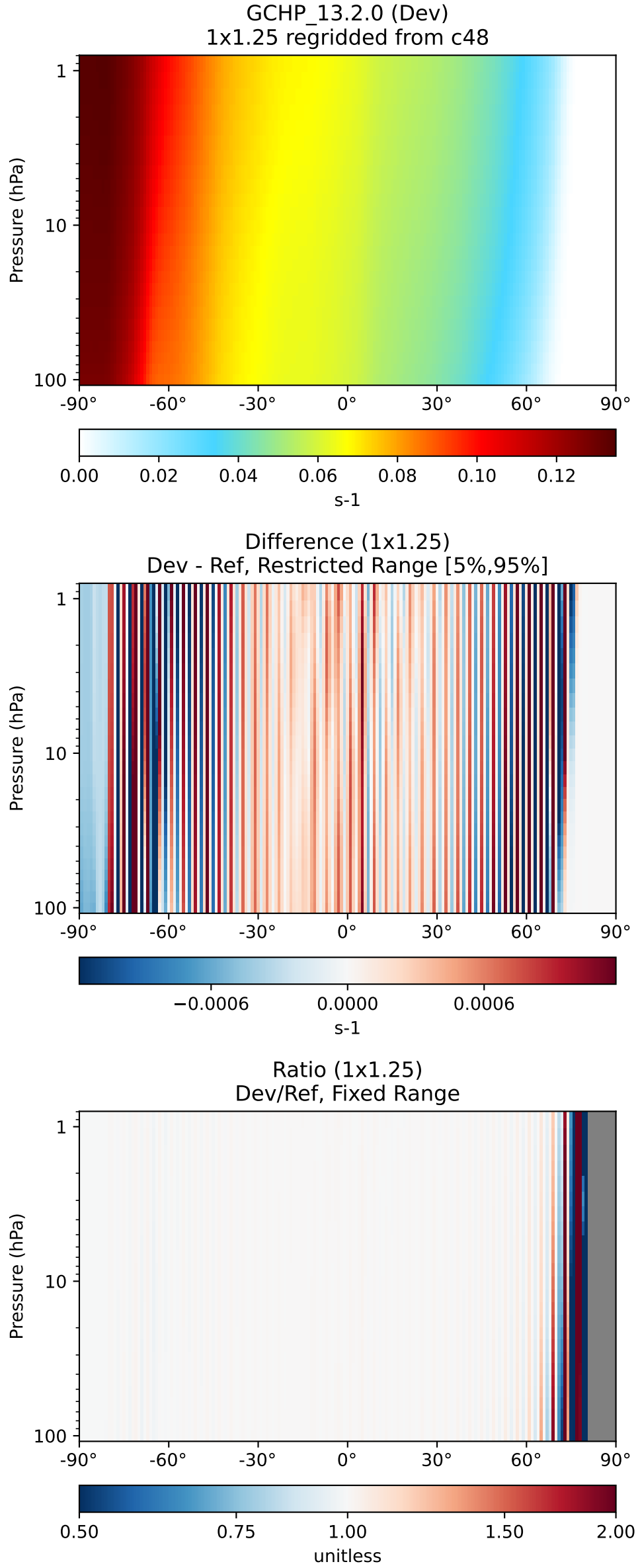



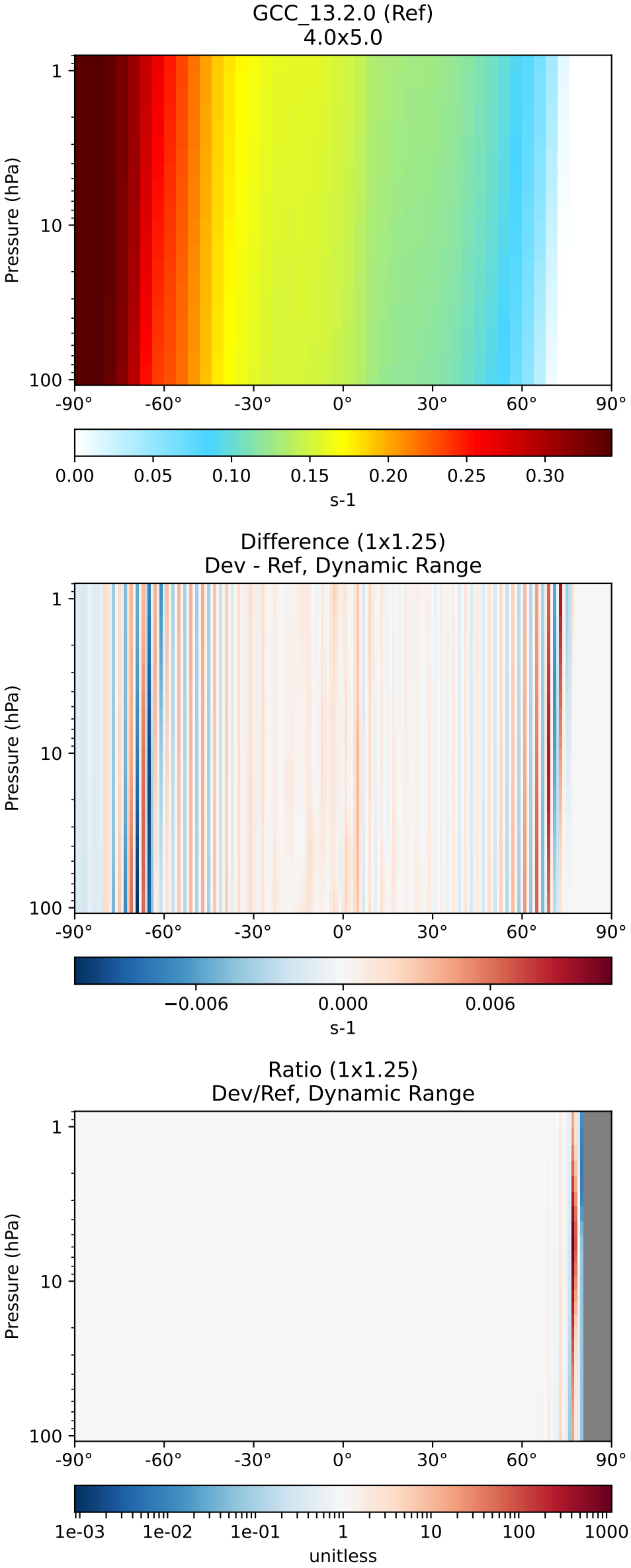



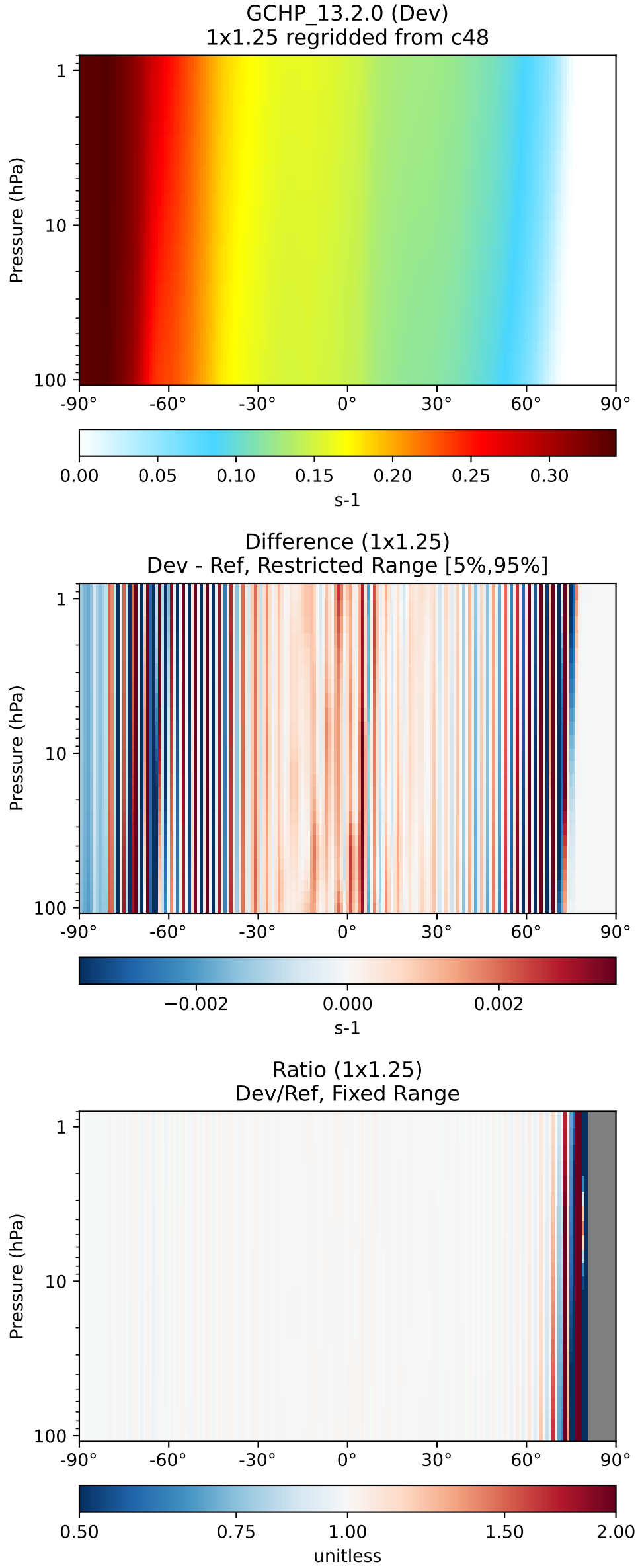
# Jval_OClO, Zonal Mean (Jan2019)



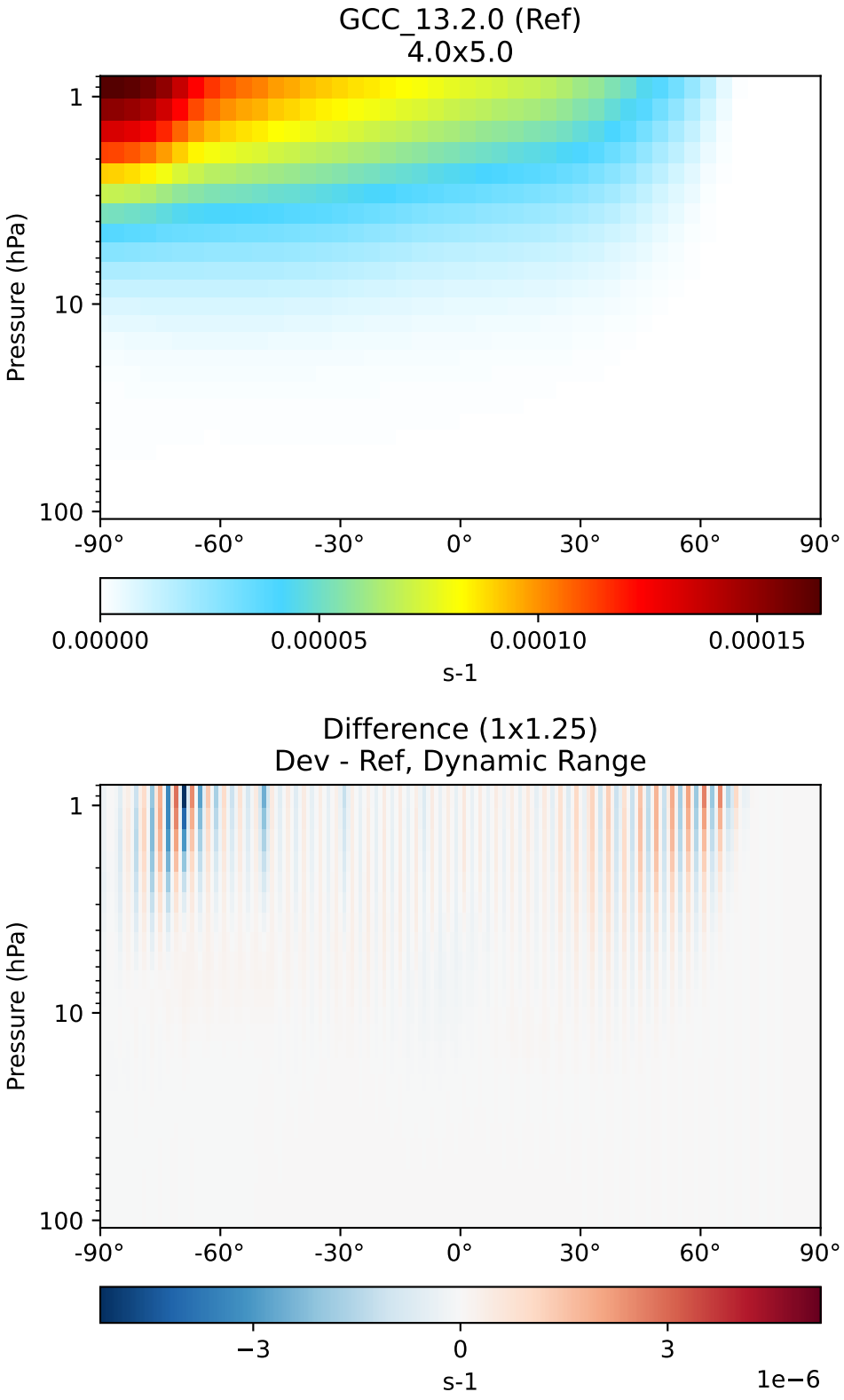



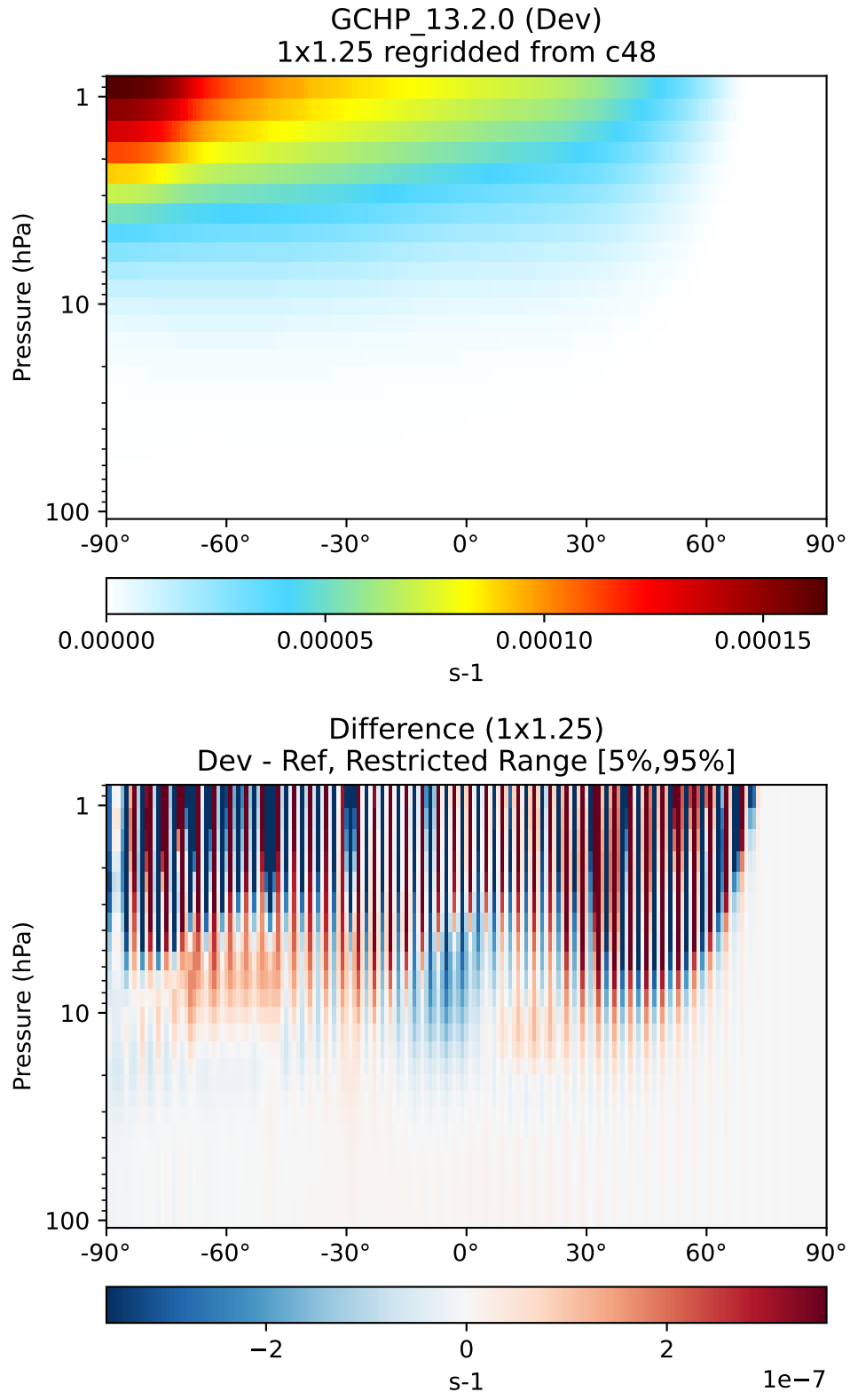
# Jval_OIO, Zonal Mean (Jan2019)



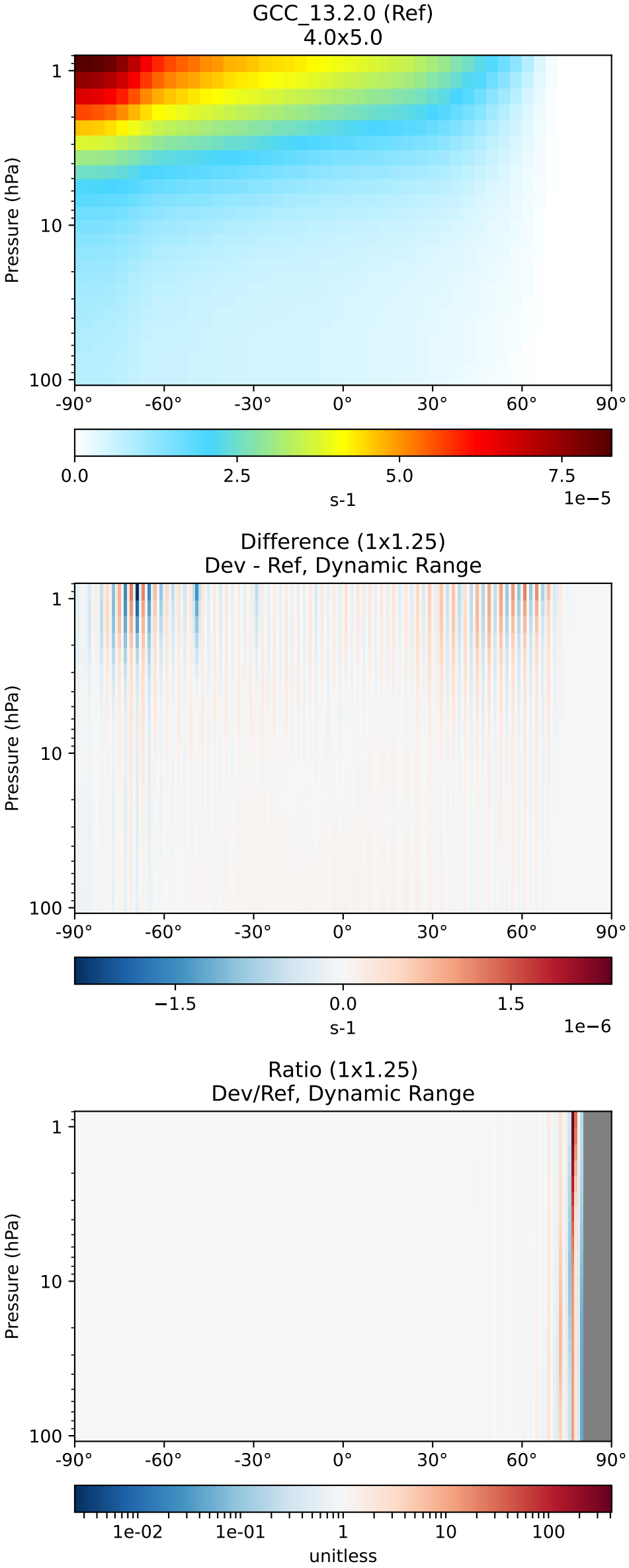



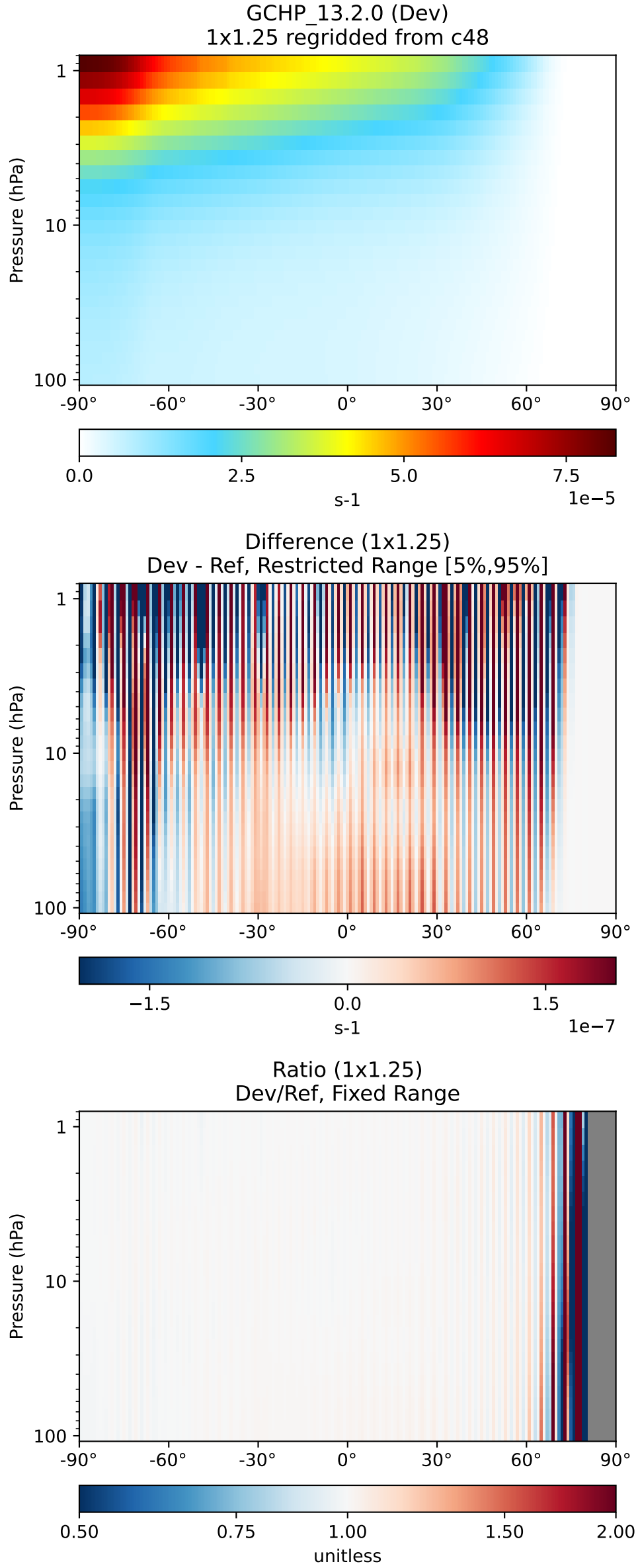
# Jval_PAN, Zonal Mean (Jan2019)



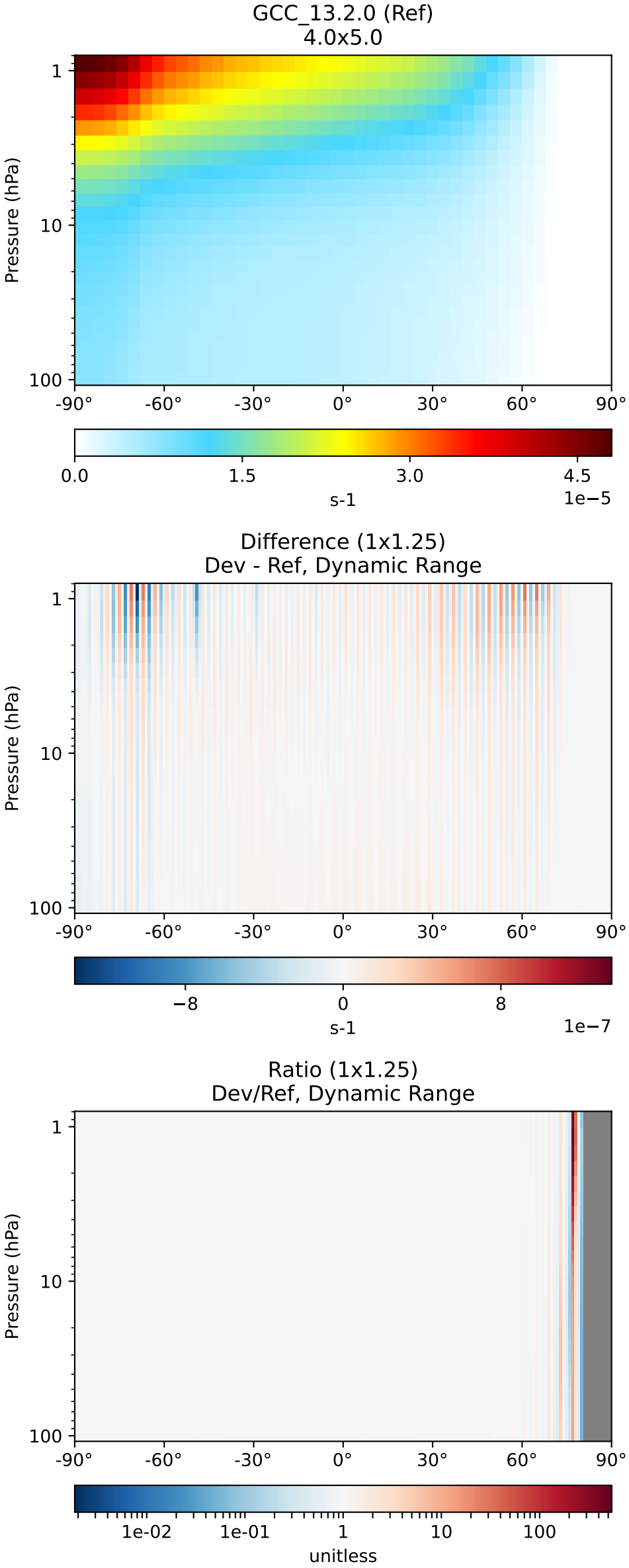



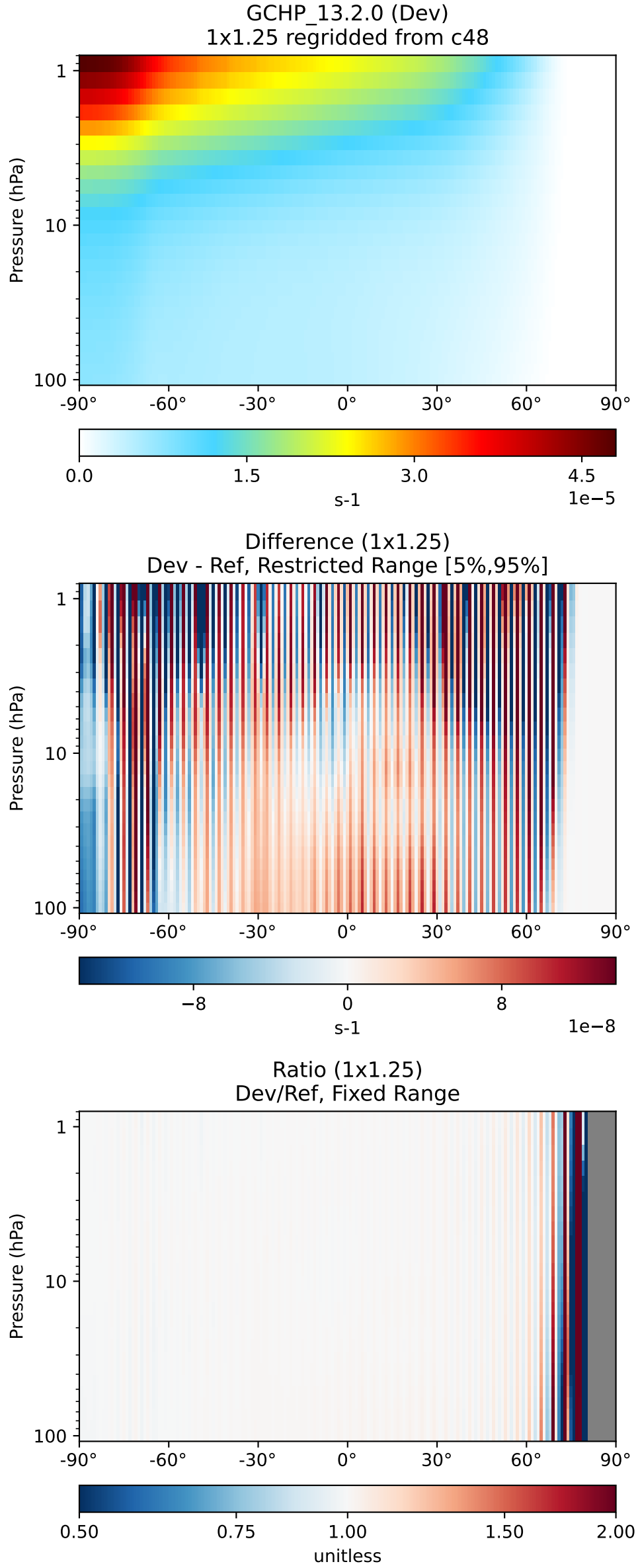
# Jval_PIP, Zonal Mean (Jan2019)



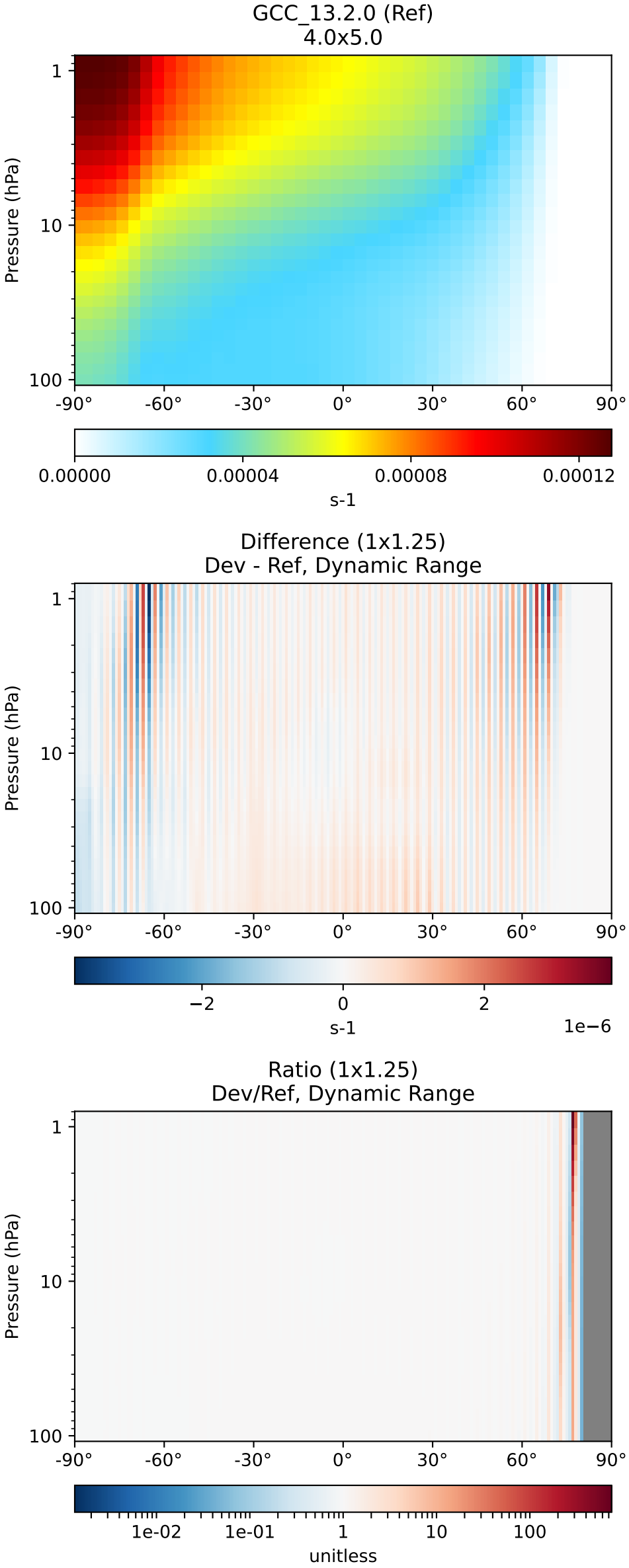



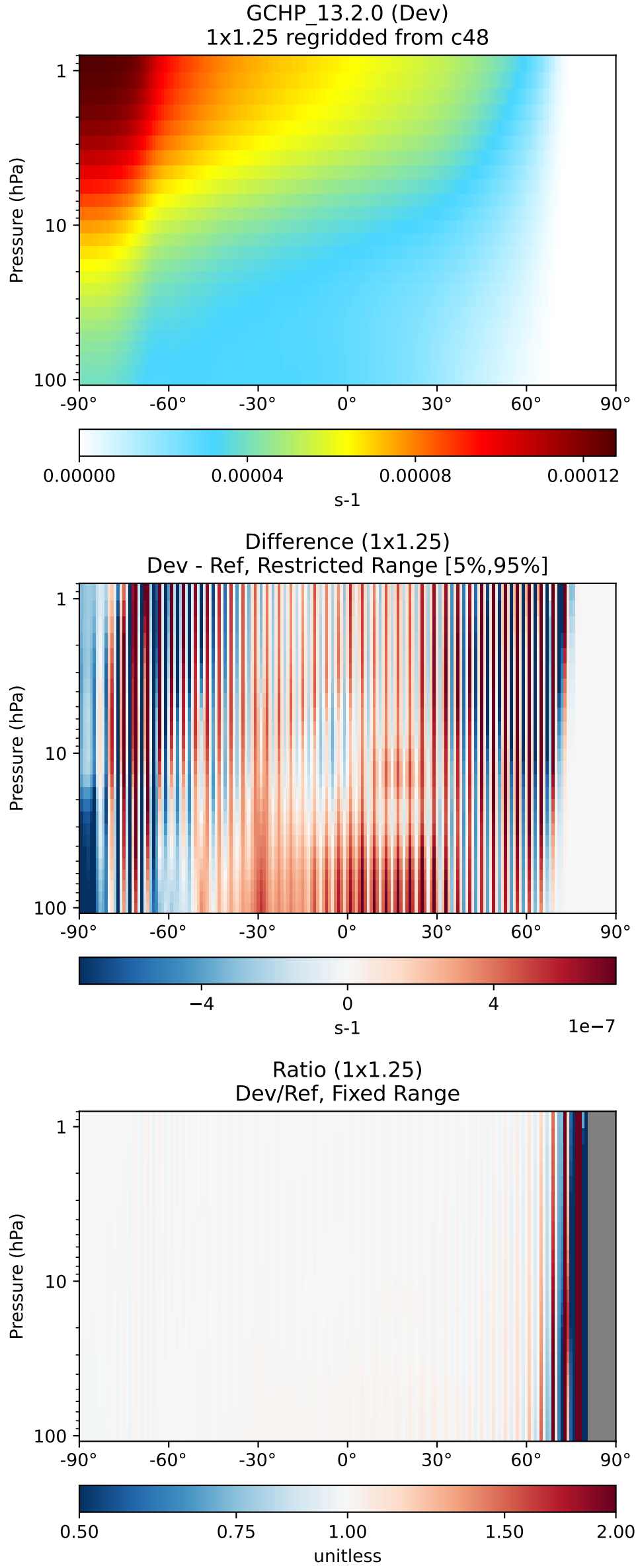
# Jval_PP, Zonal Mean (Jan2019)



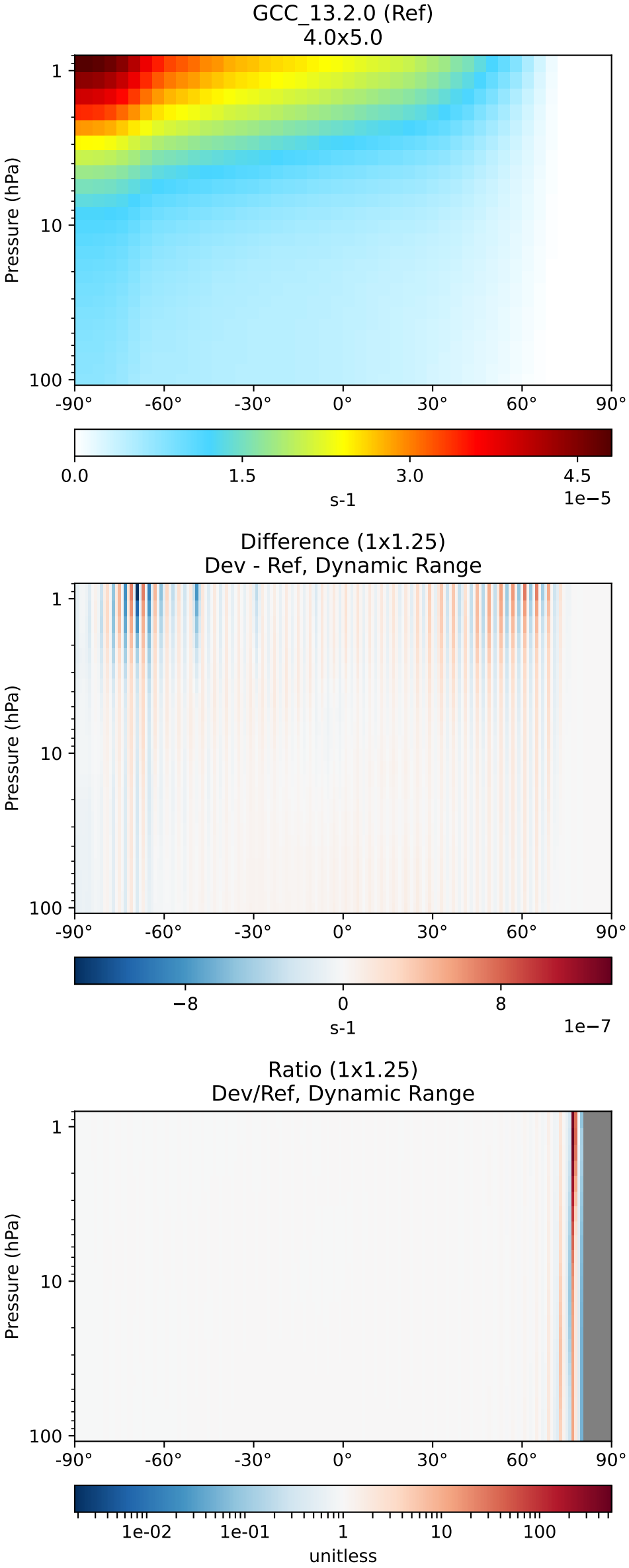



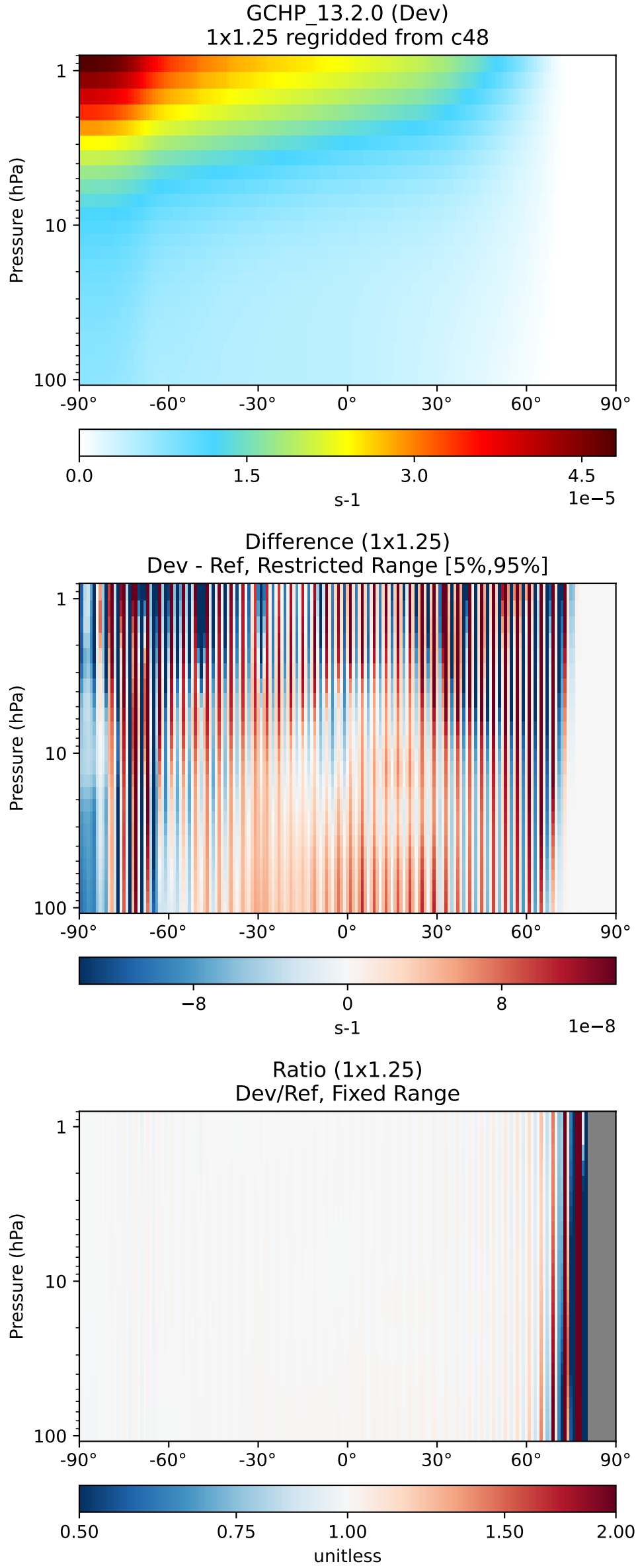
# Jval_PROPNN, Zonal Mean (Jan2019)



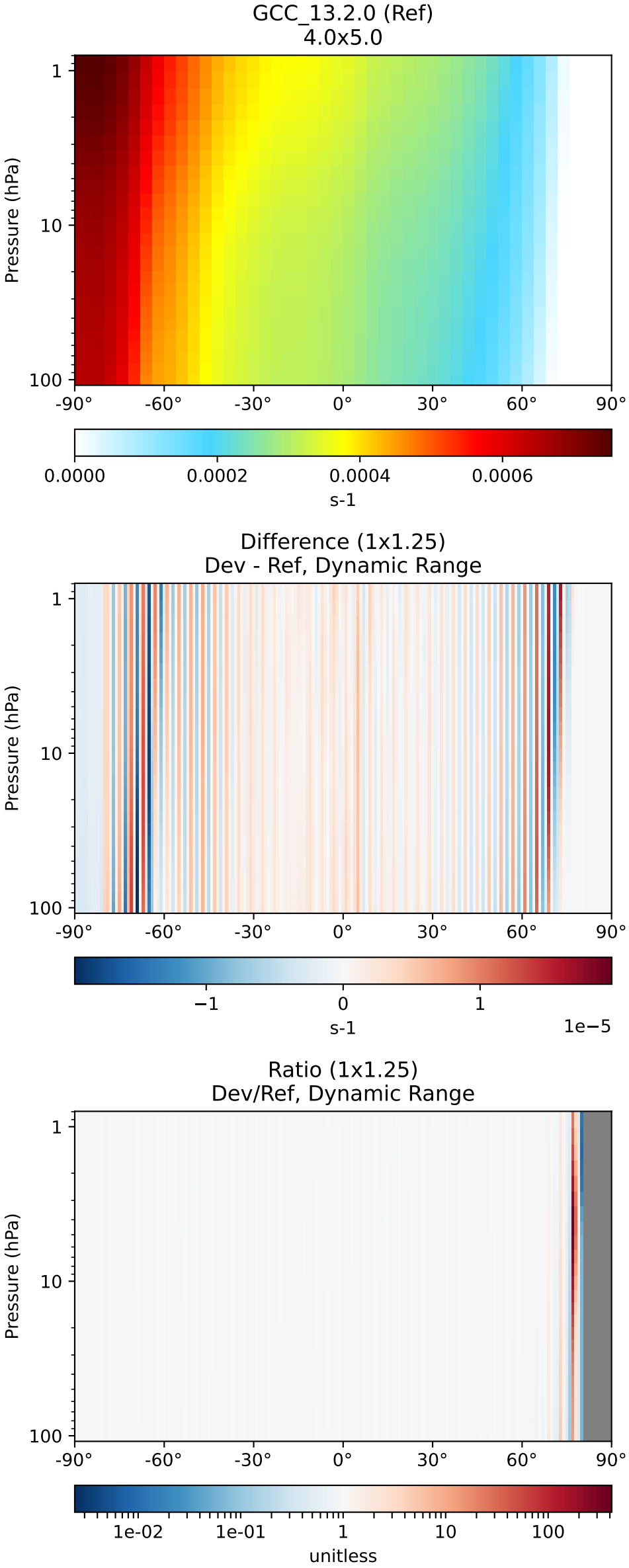



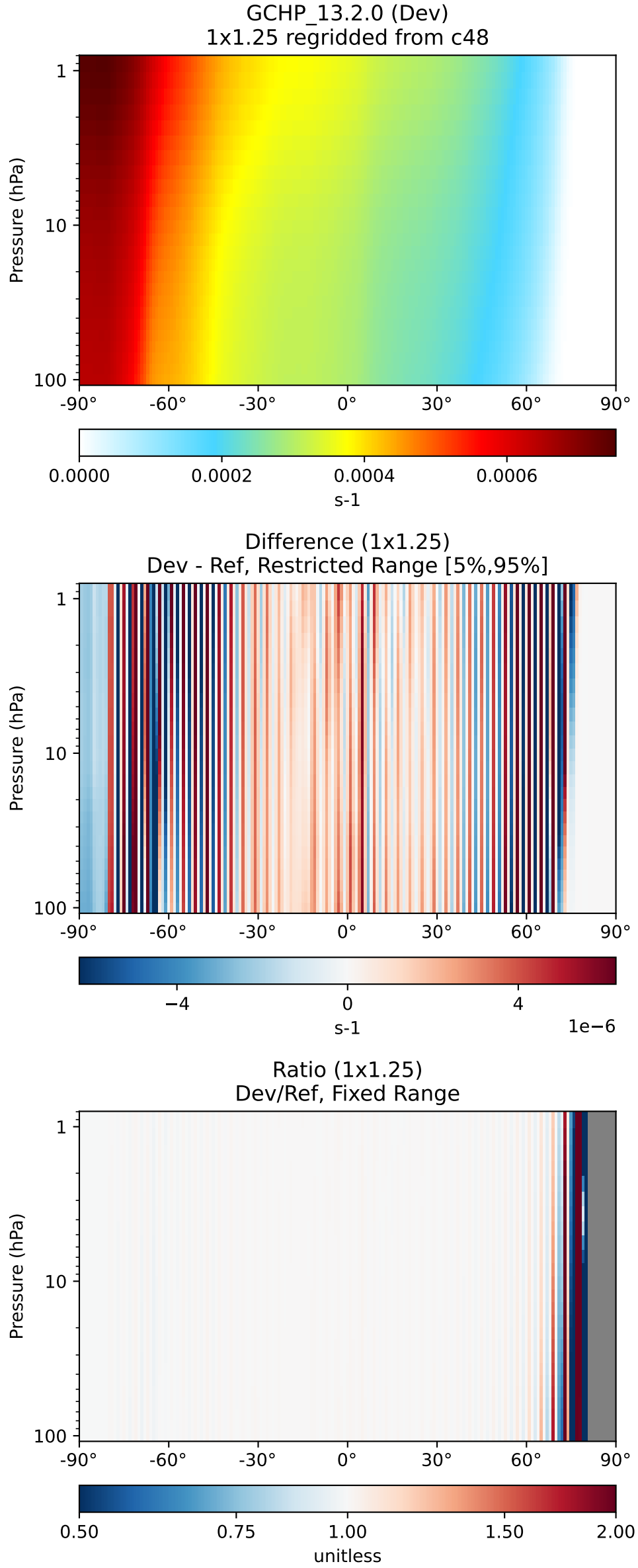
# Jval_PRPN, Zonal Mean (Jan2019)



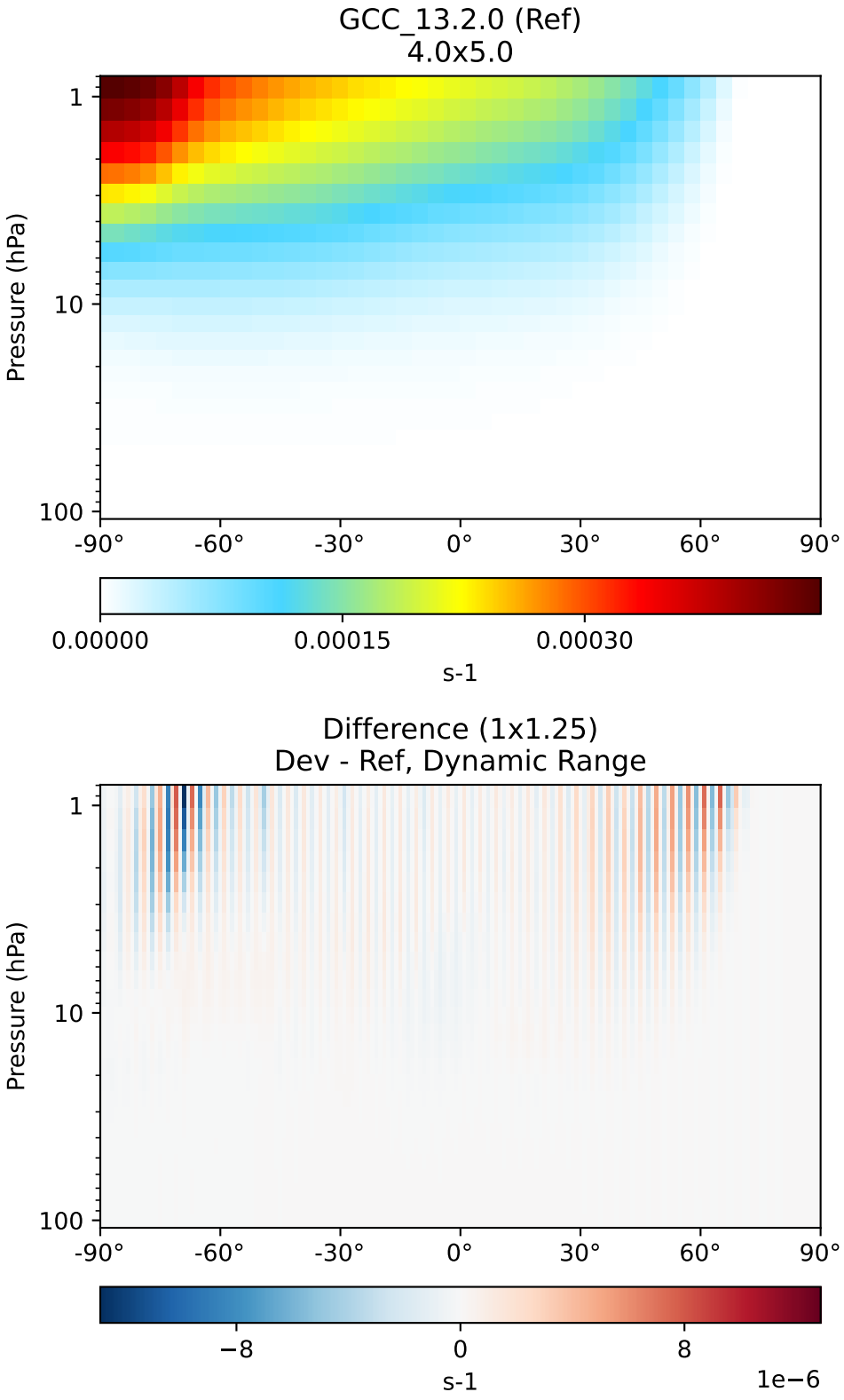



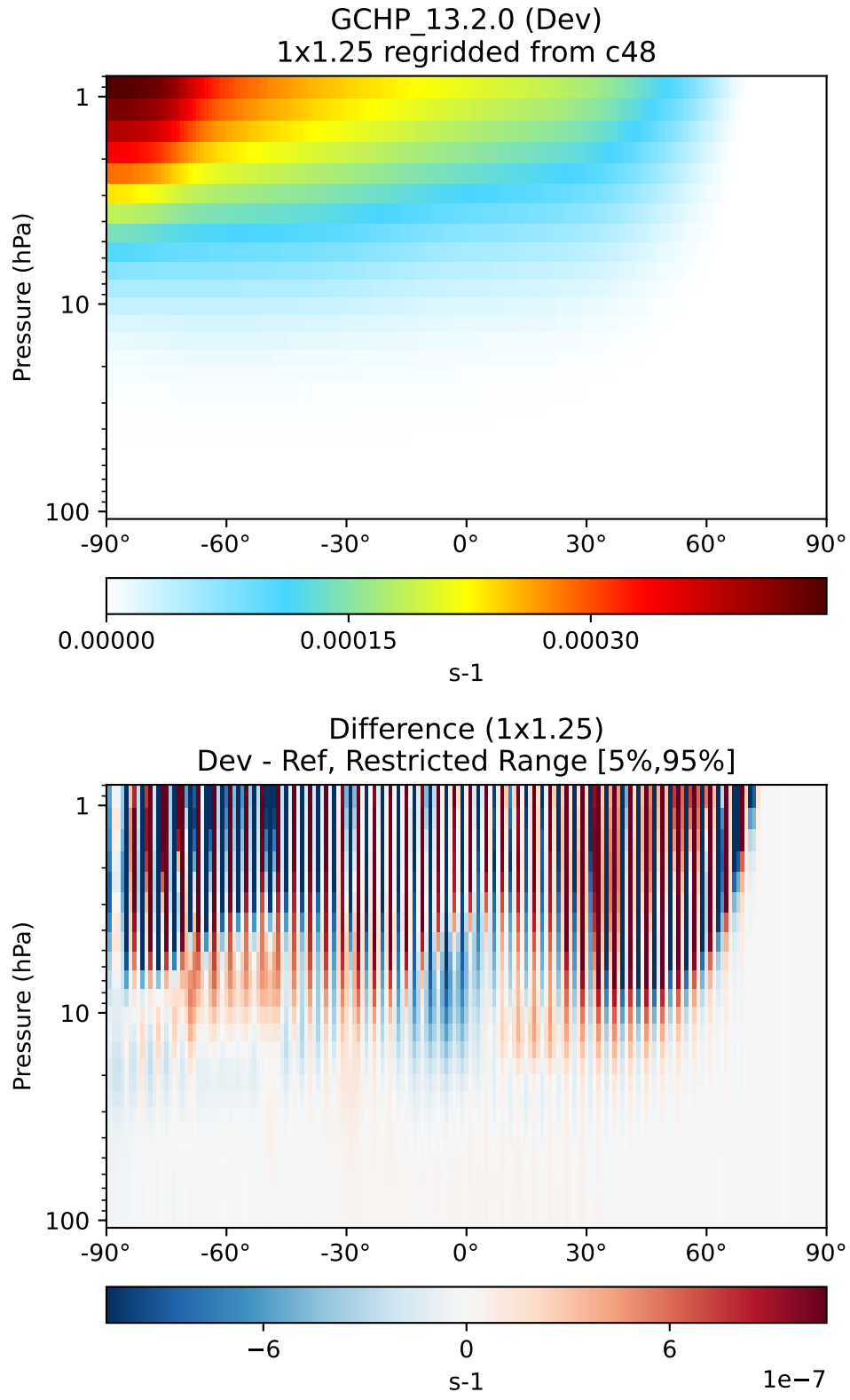
# Jval_PYAC, Zonal Mean (Jan2019)



# Jval_R4N2, Zonal Mean (Jan2019)

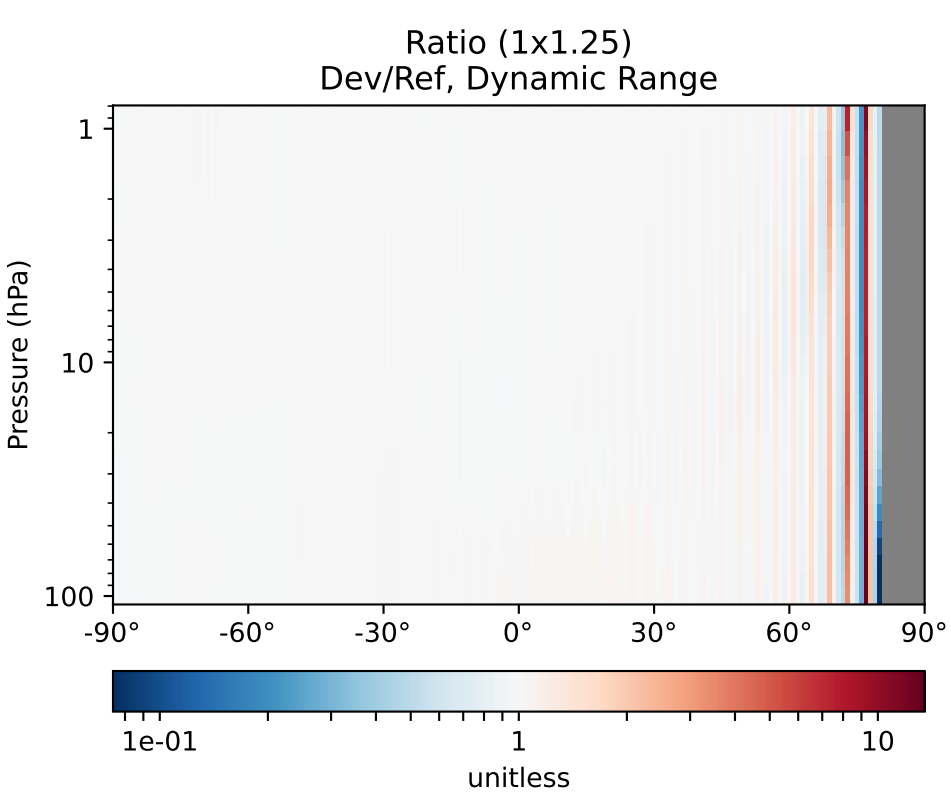


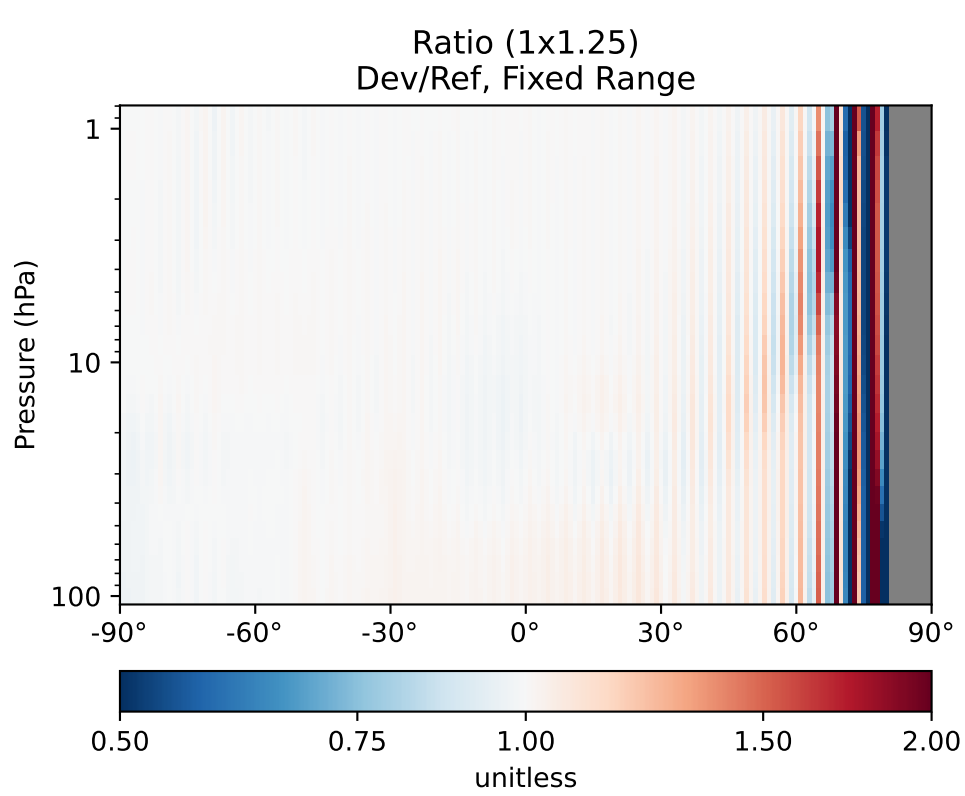





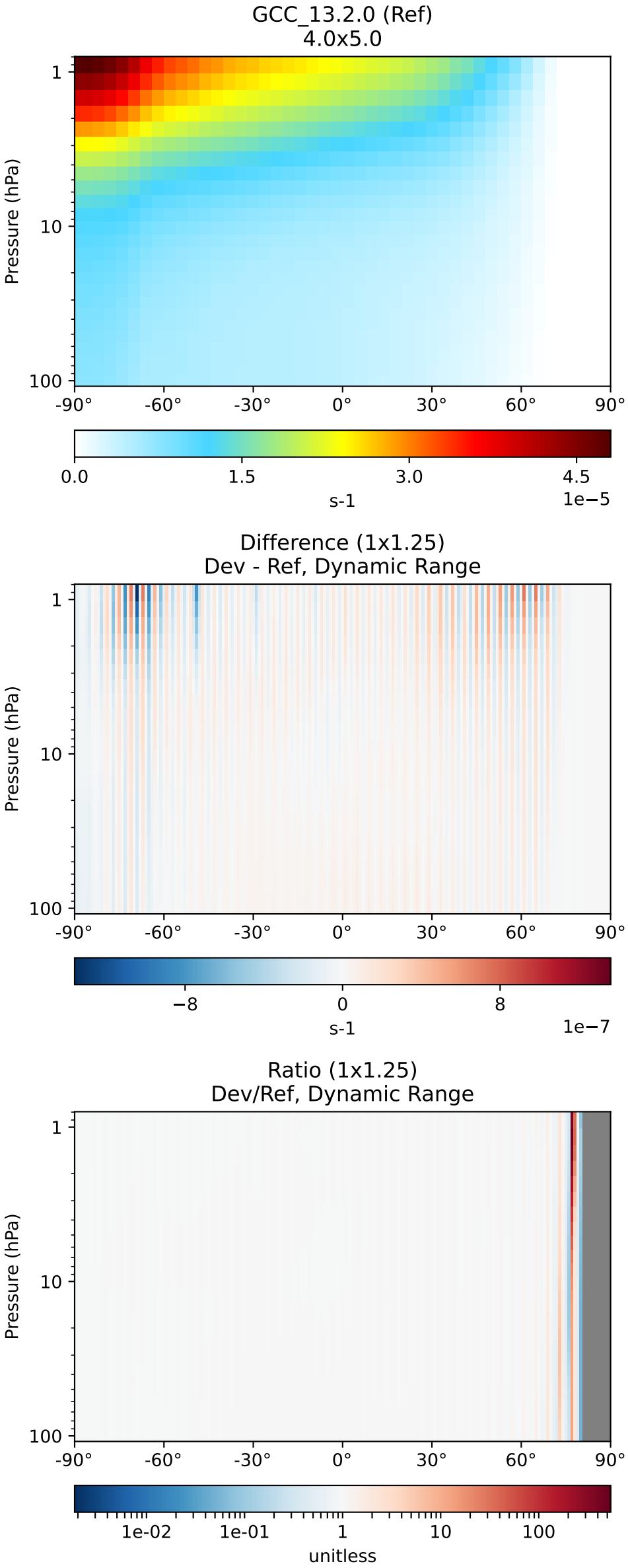


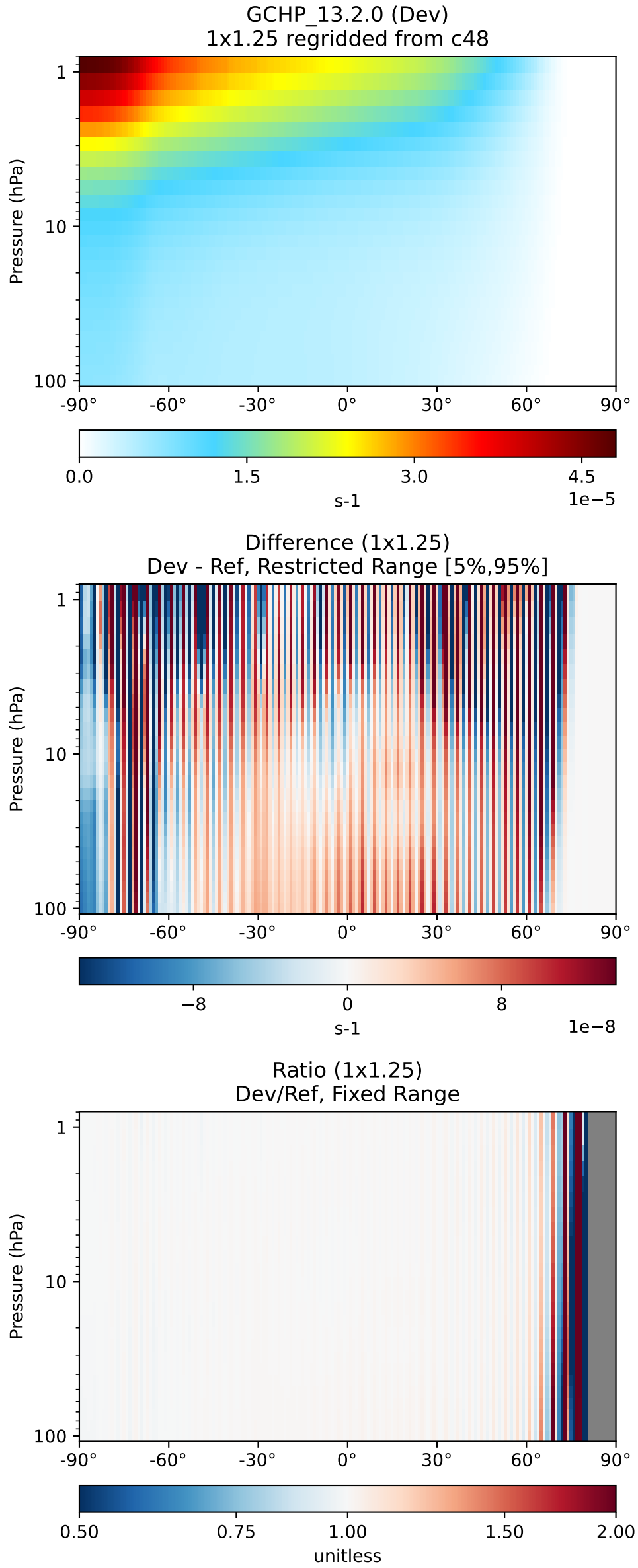


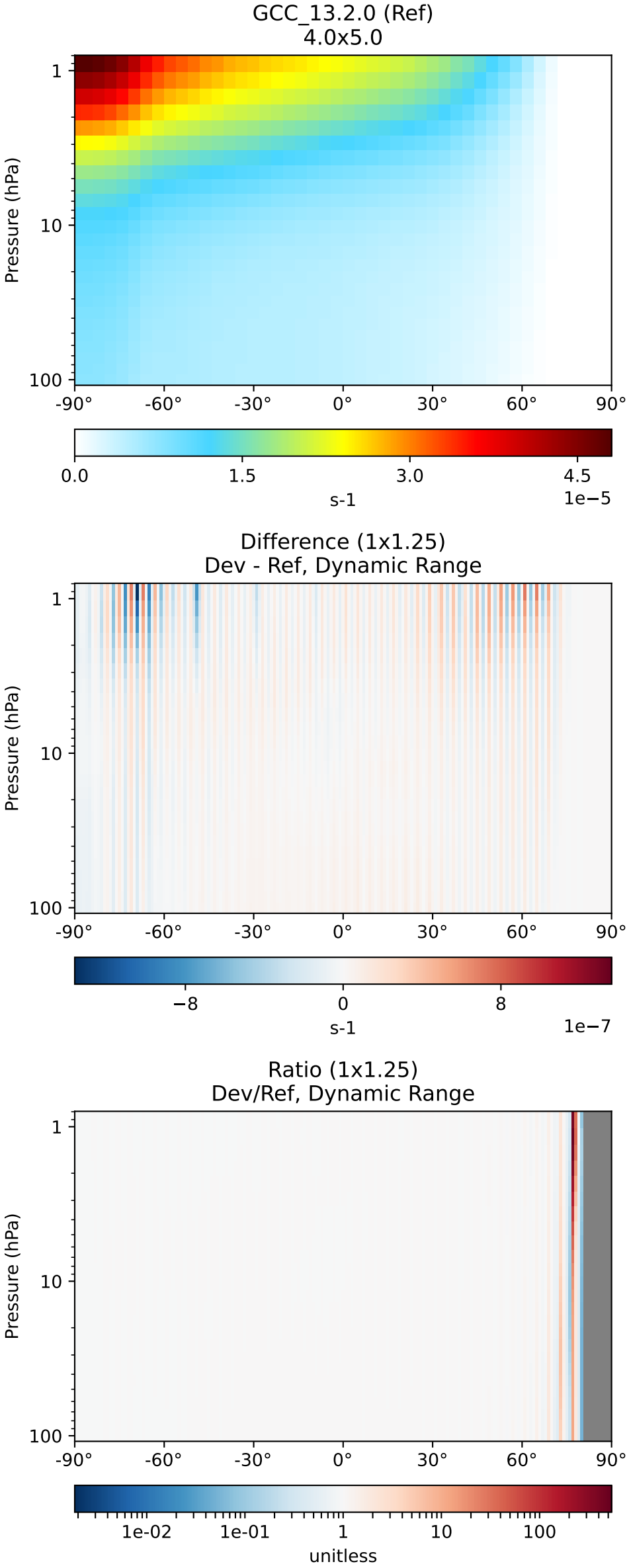



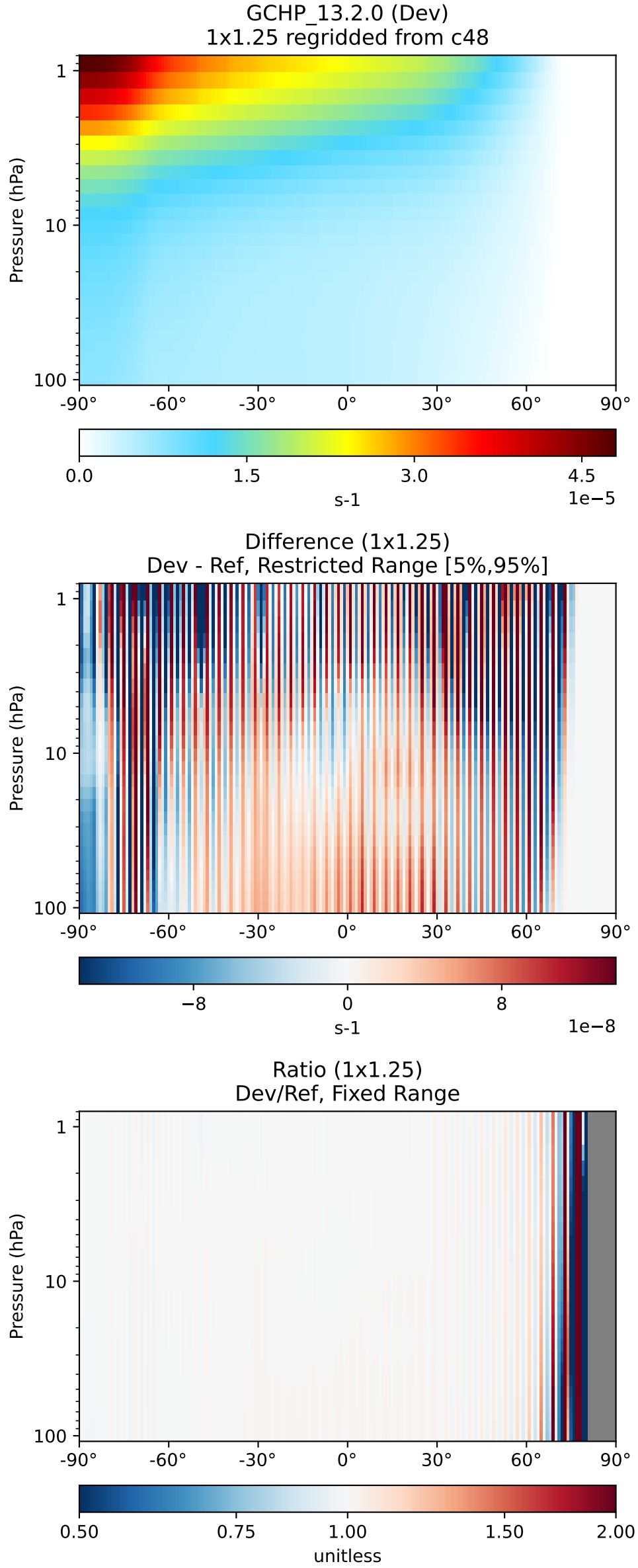
# Jval_R4P, Zonal Mean (Jan2019)



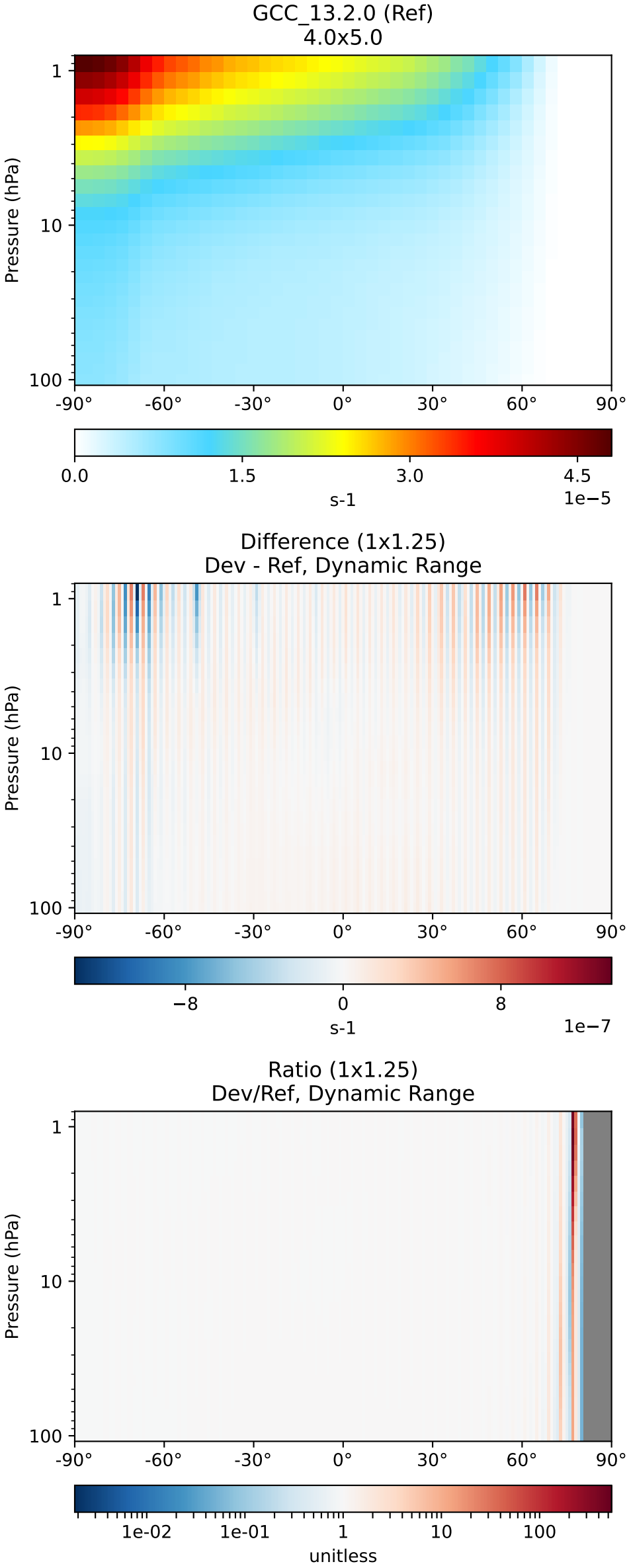



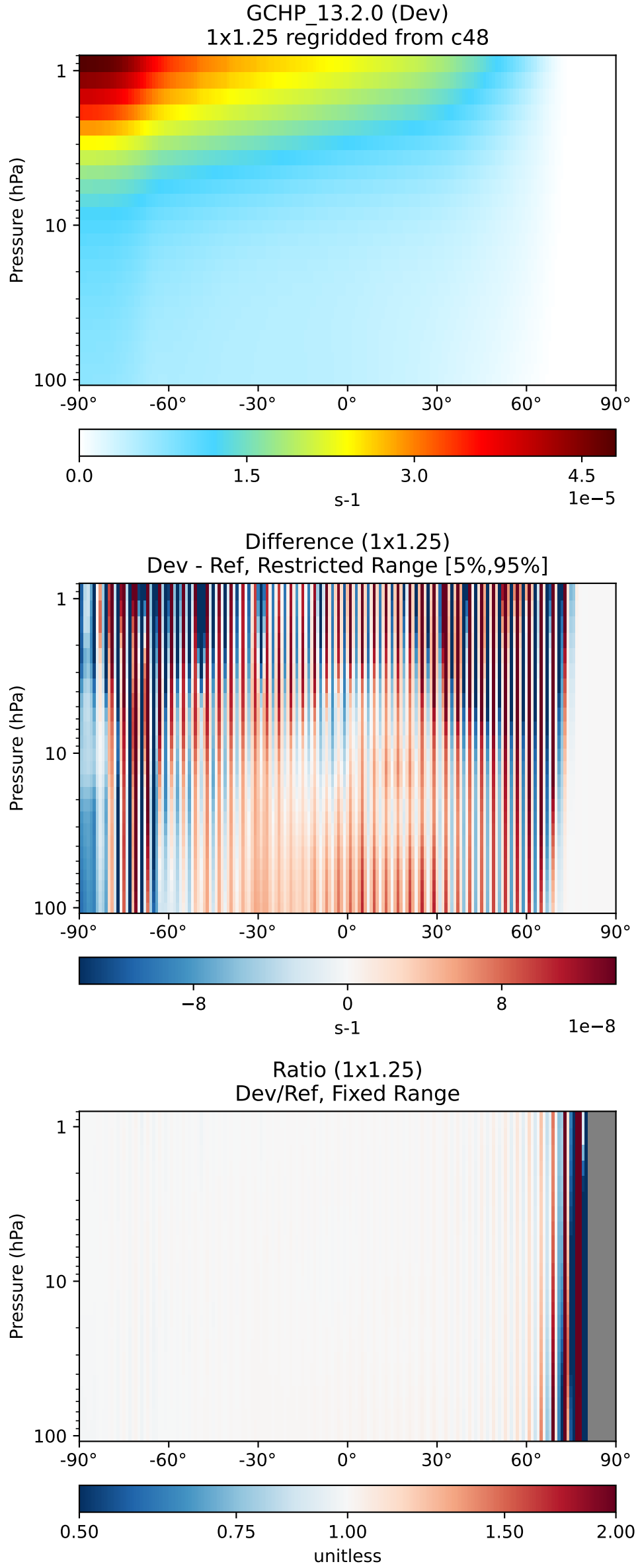
# Jval_RA3P, Zonal Mean (Jan2019)



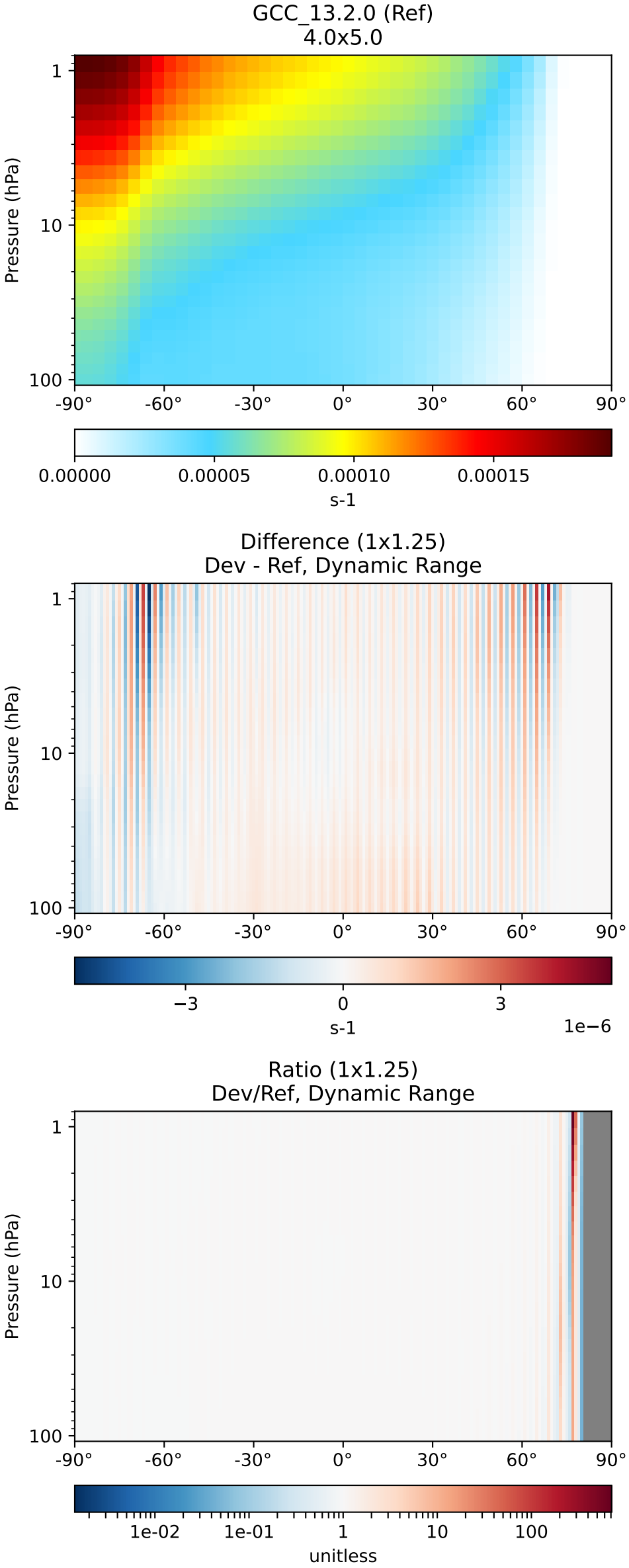



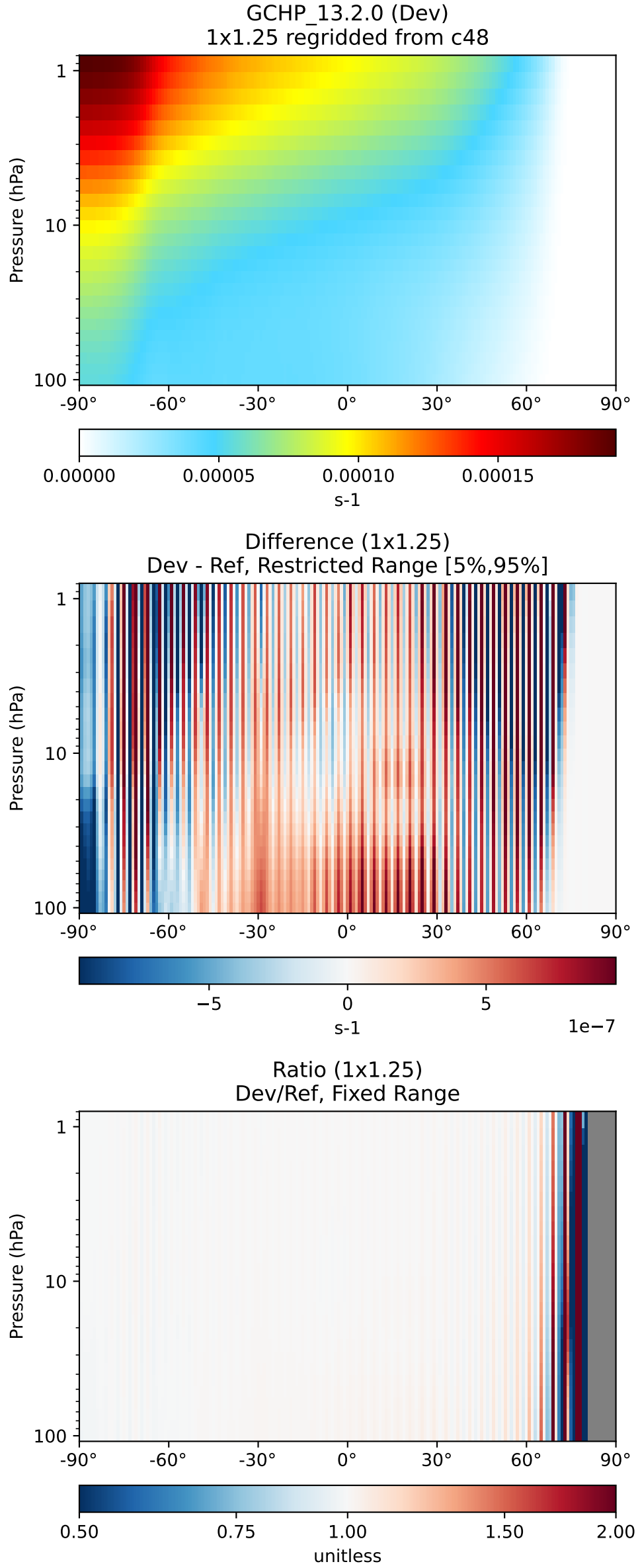
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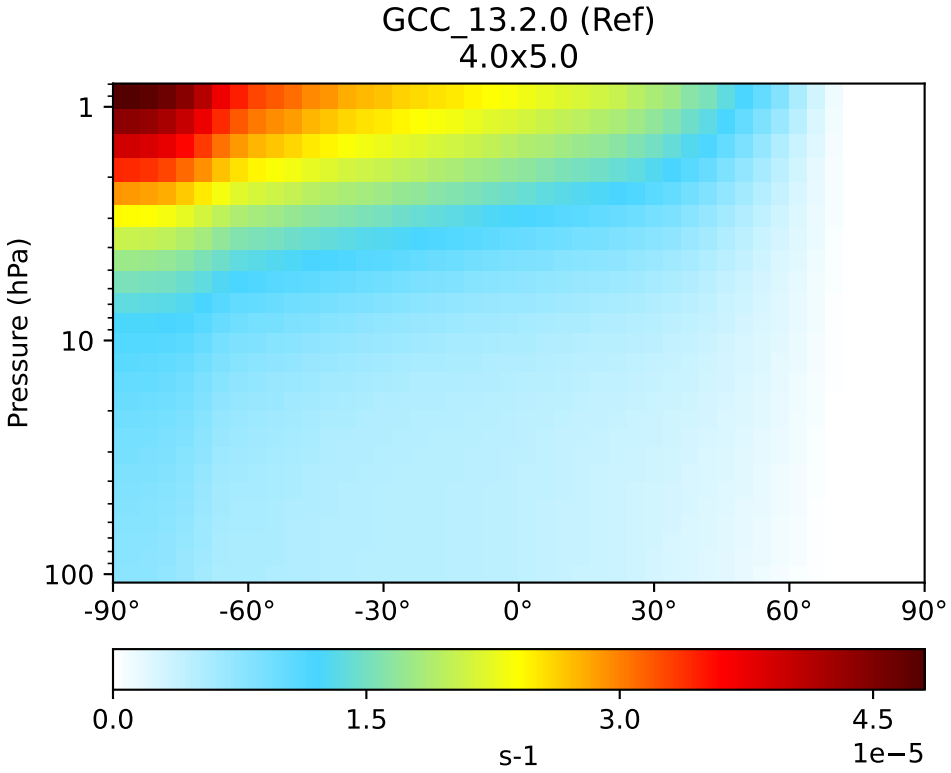



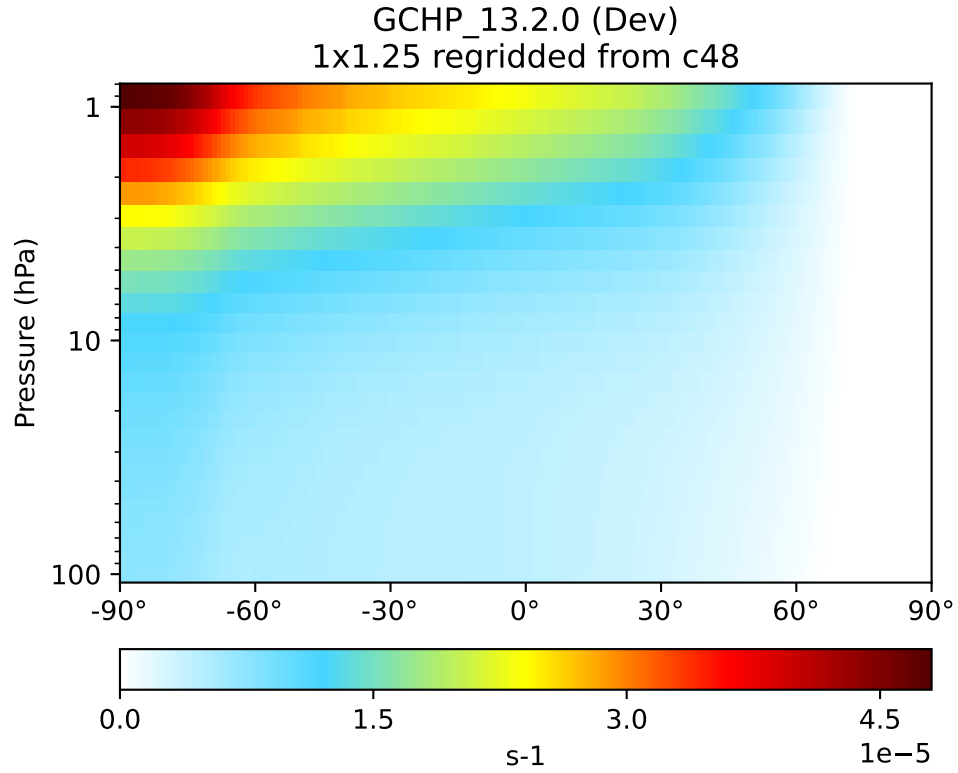
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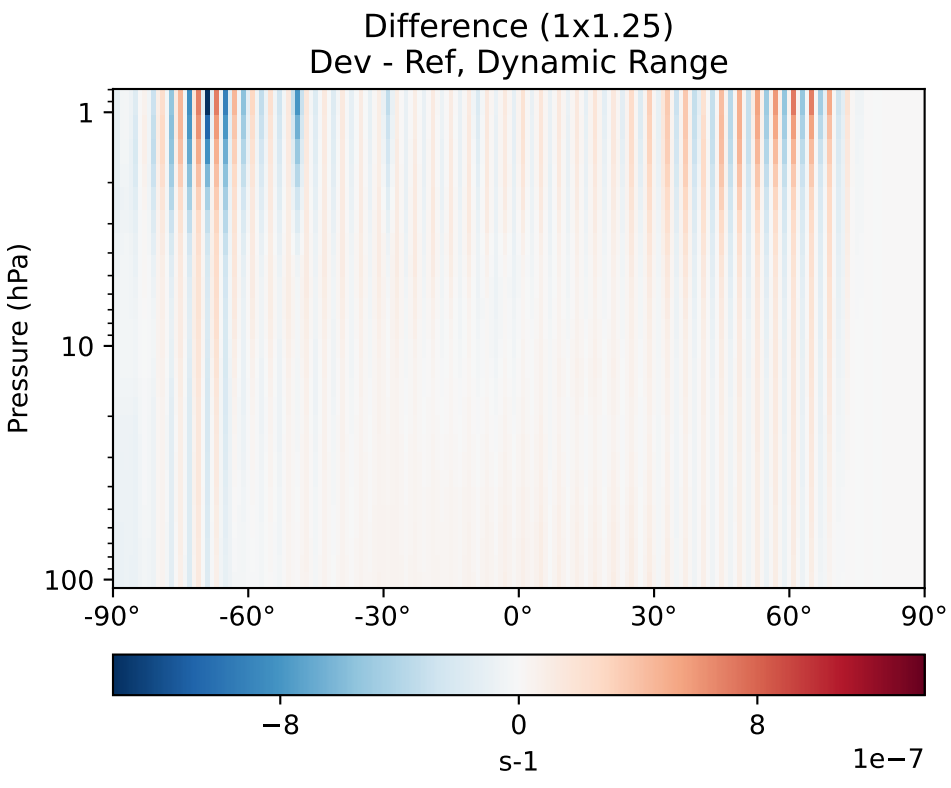


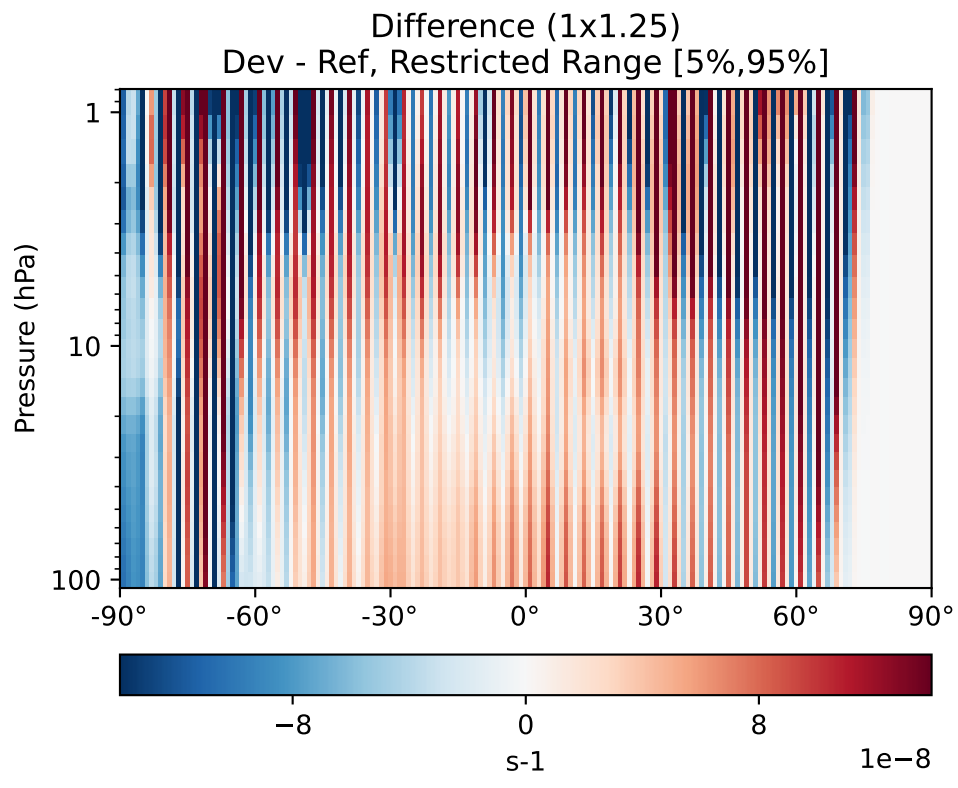



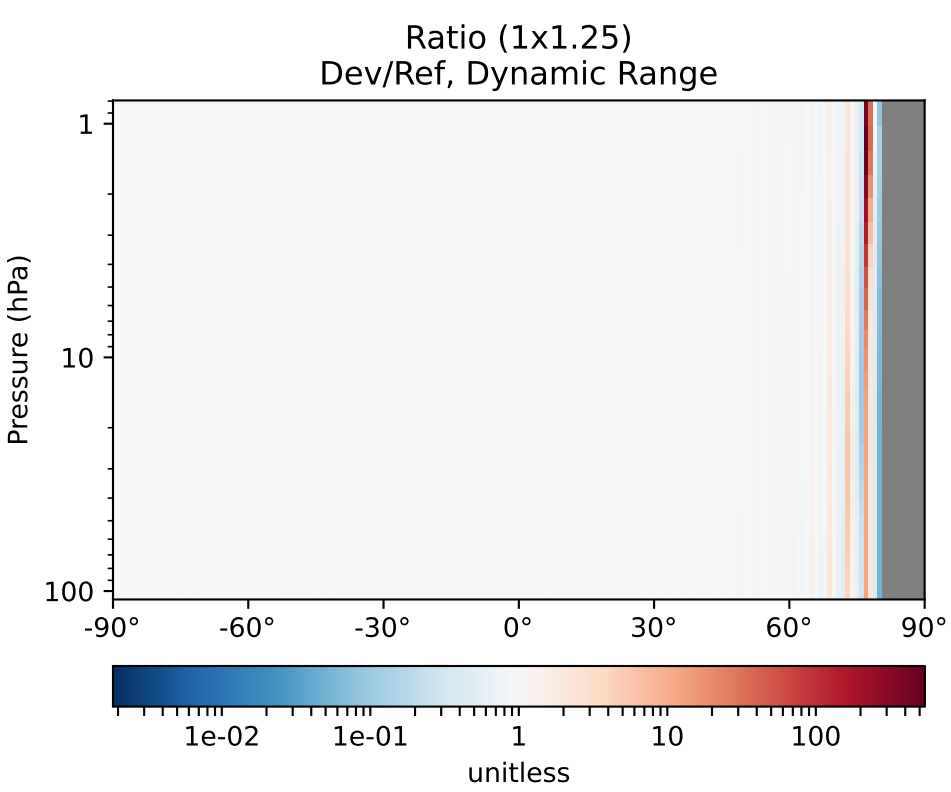
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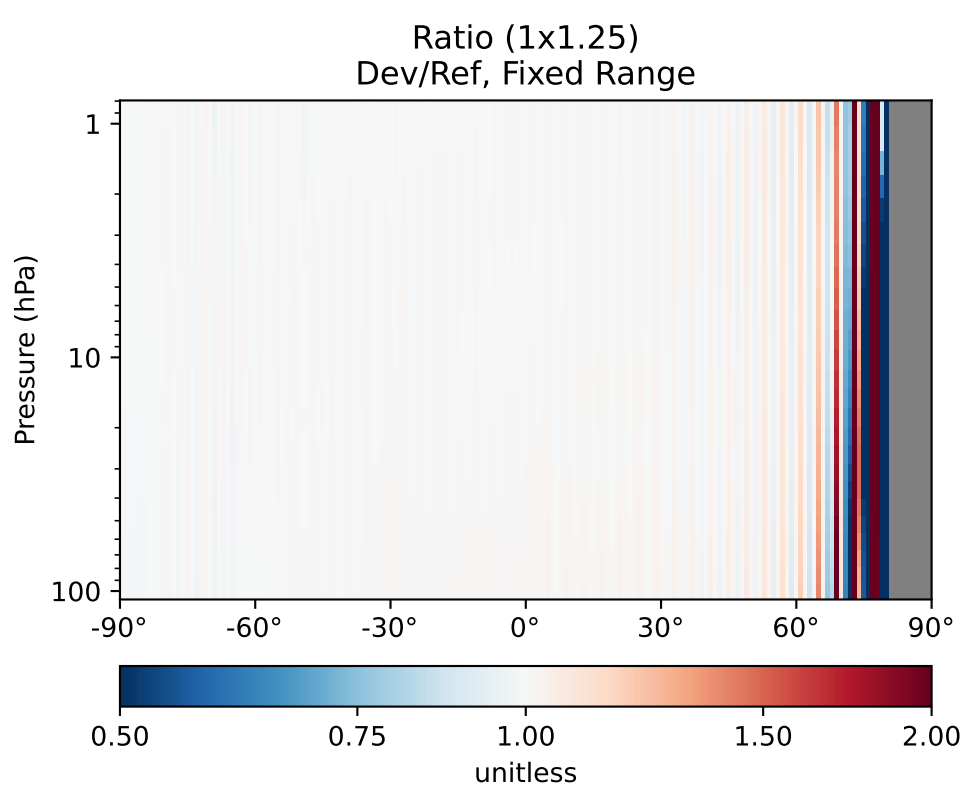


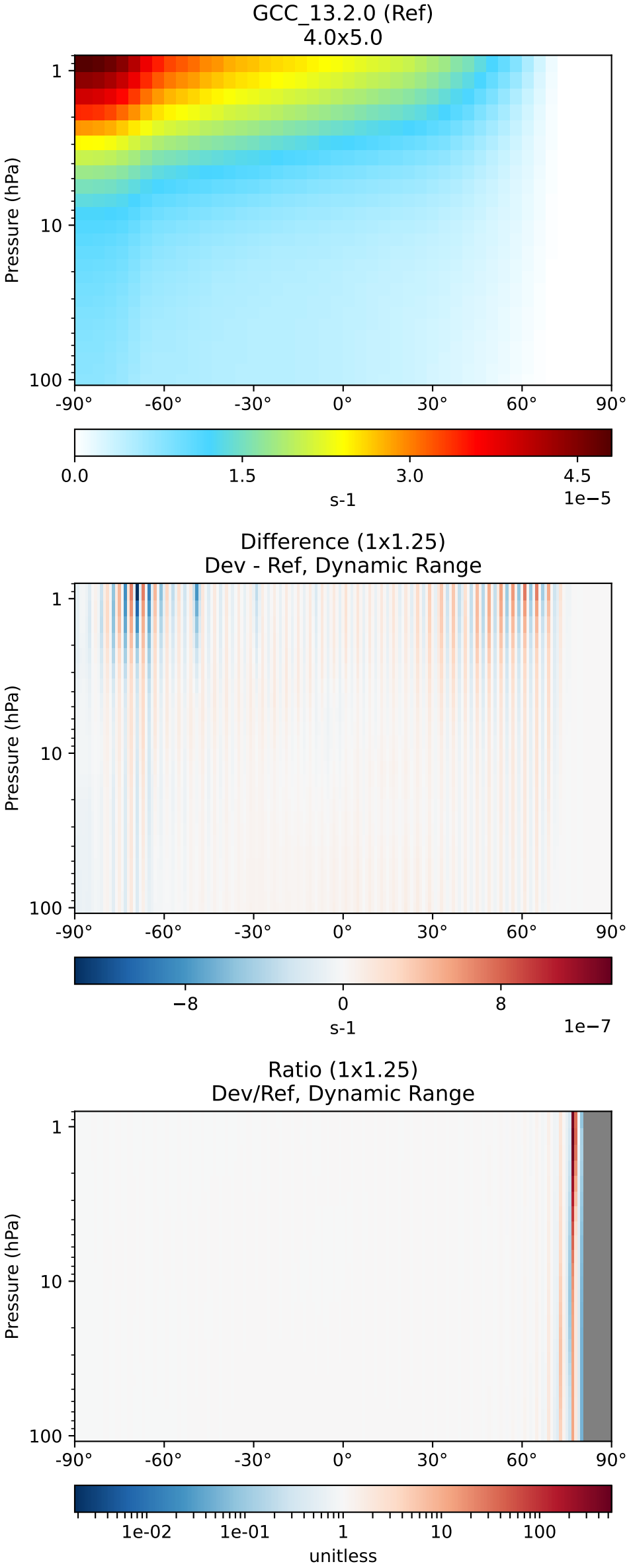



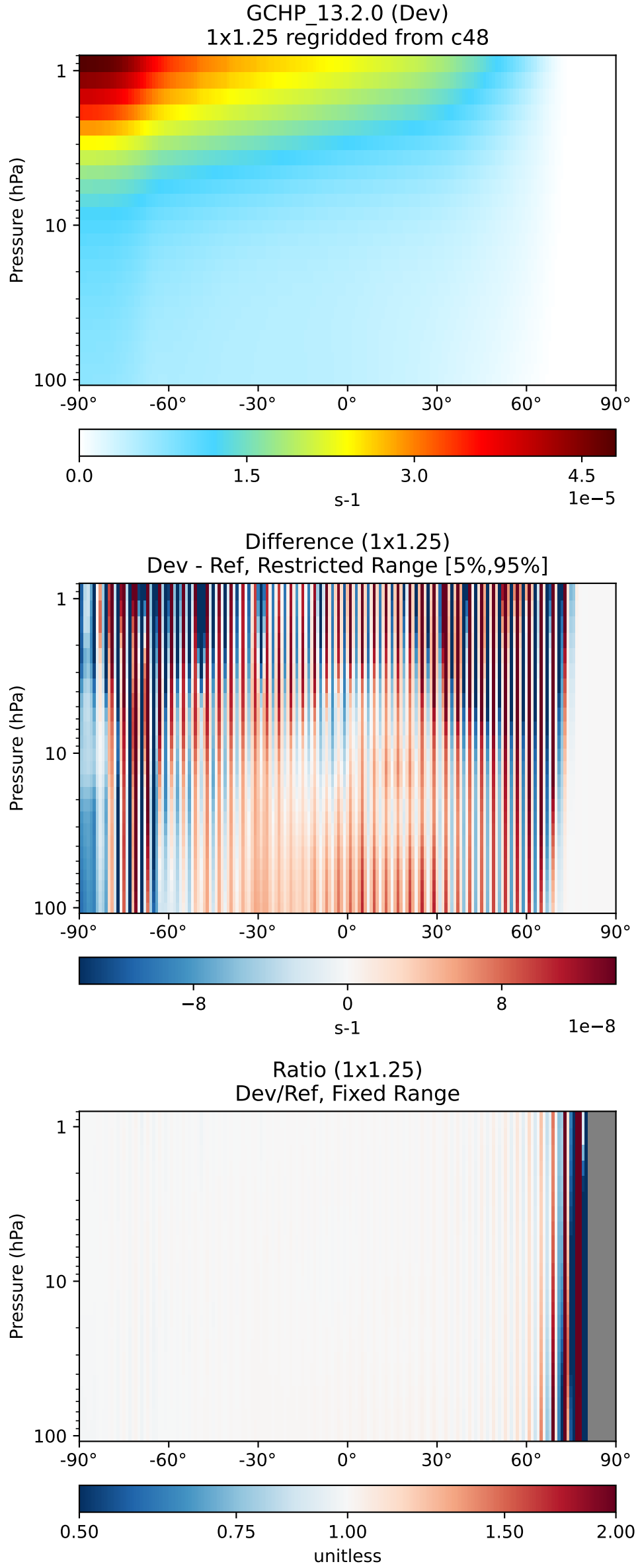



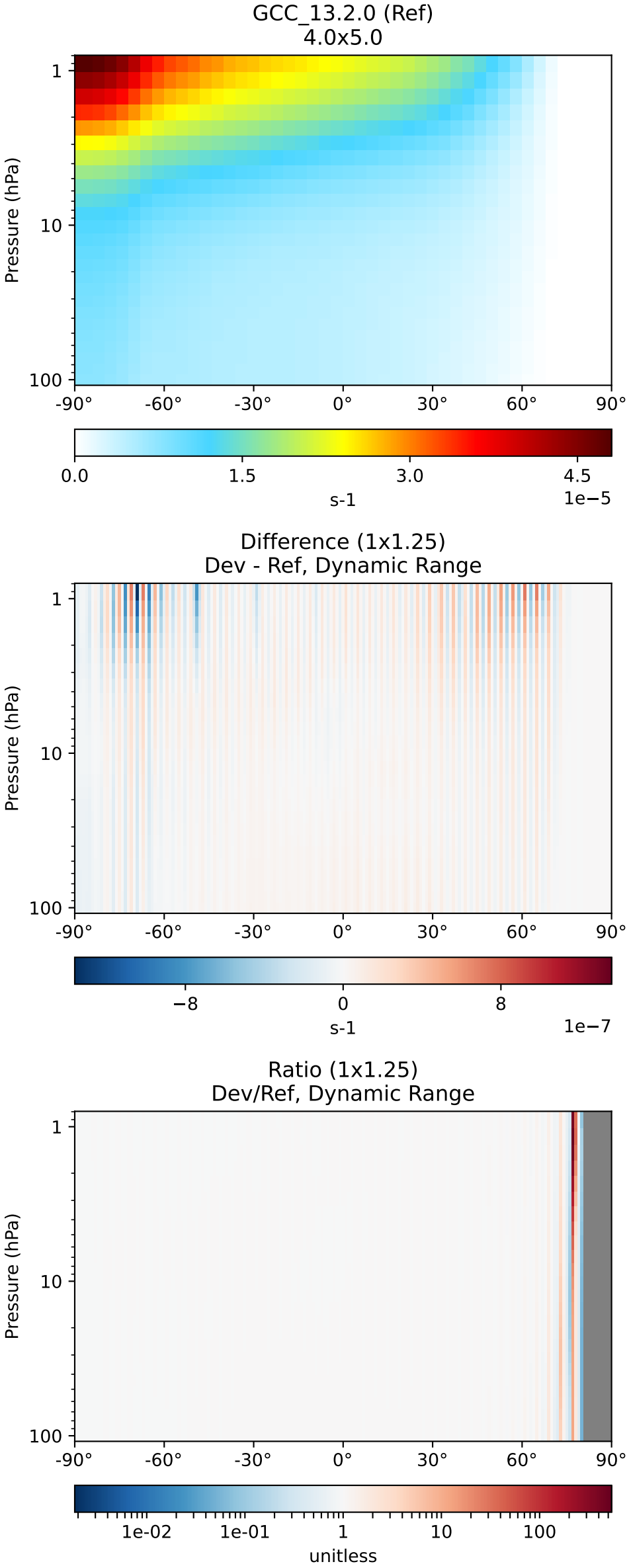



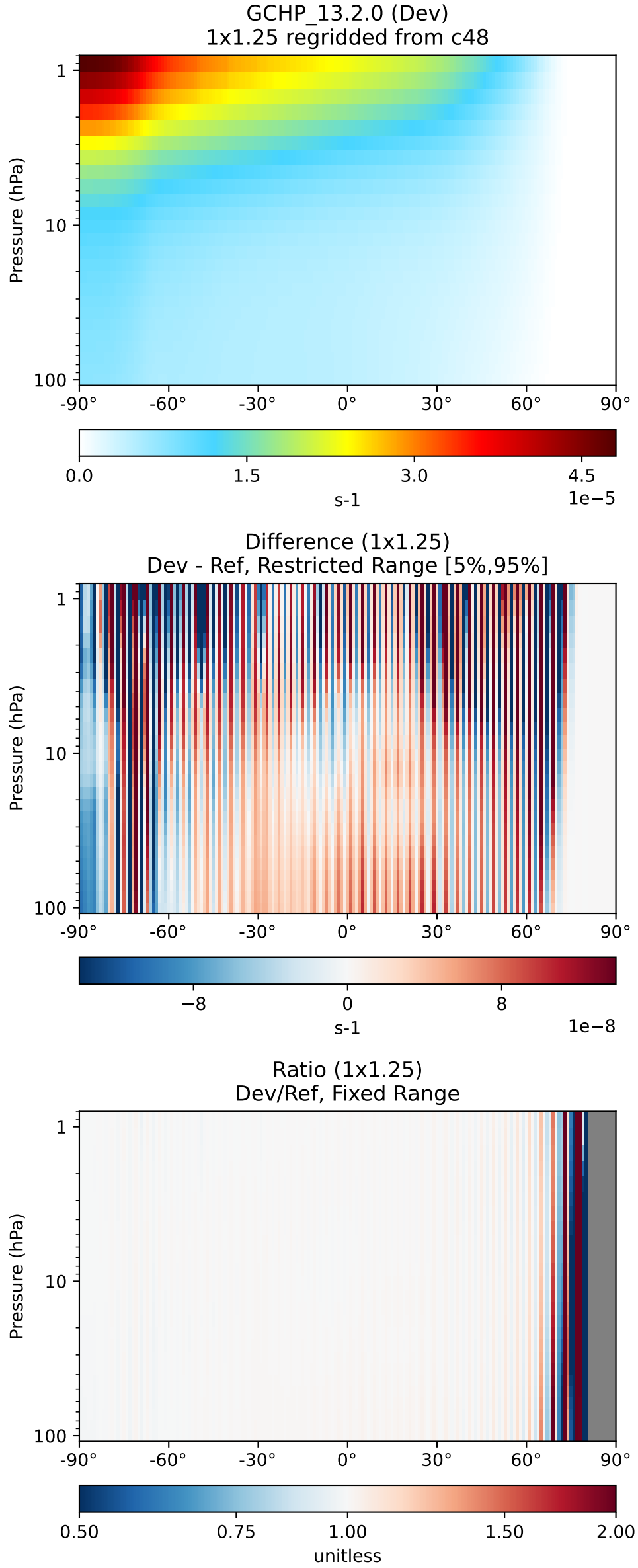
# Jval_RIPB, Zonal Mean (Jan2019)



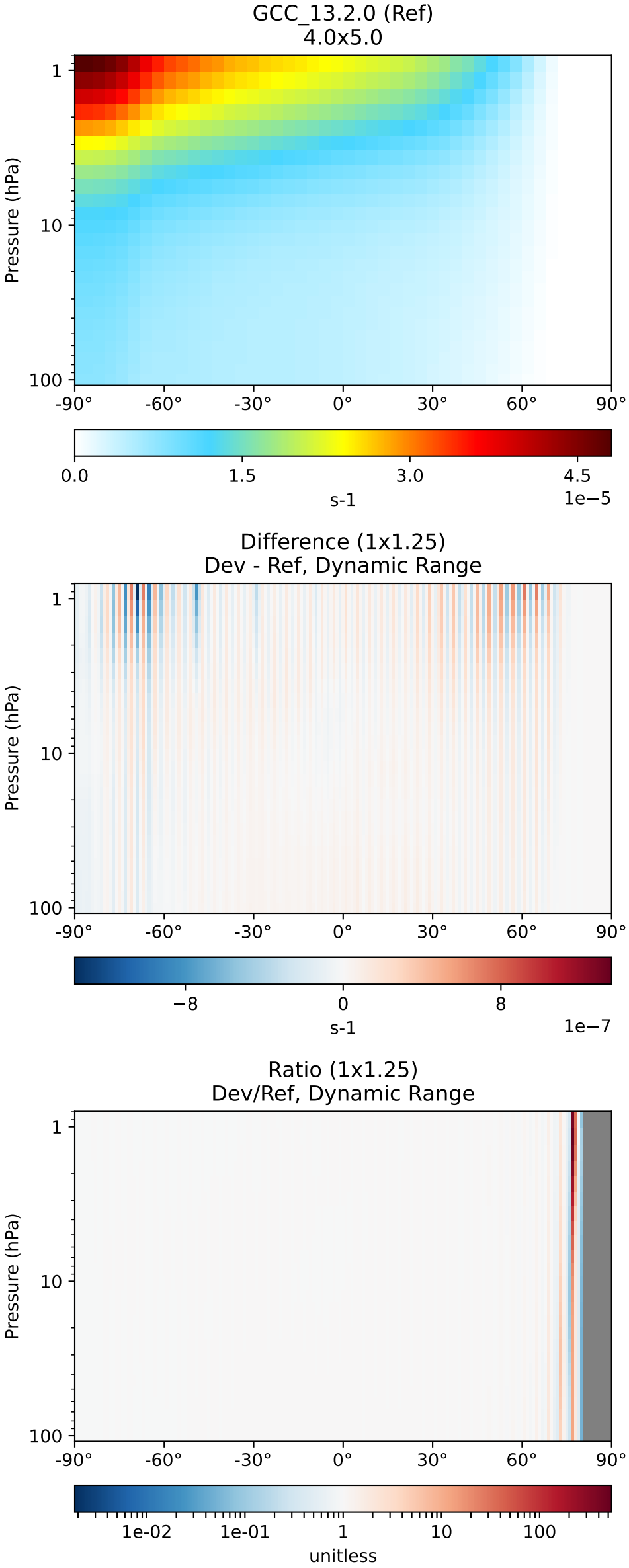



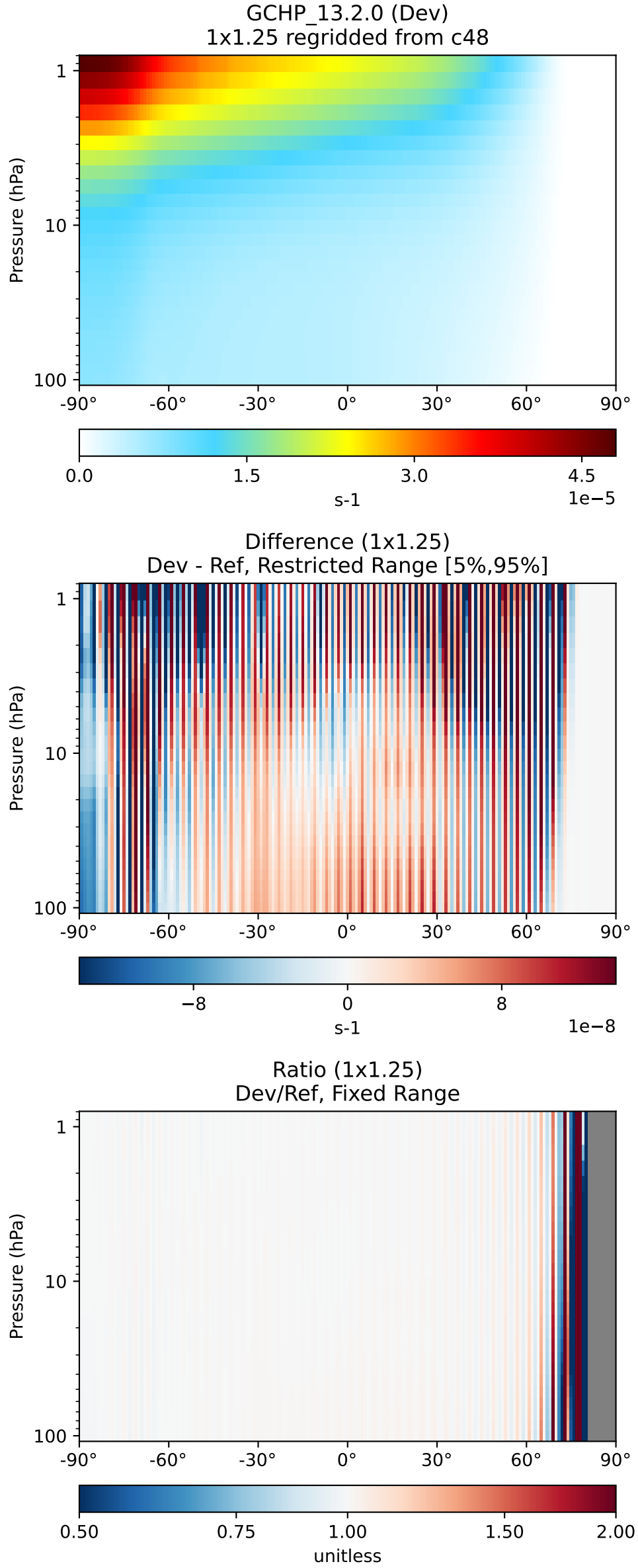
# Jval_RIPC, Zonal Mean (Jan2019)



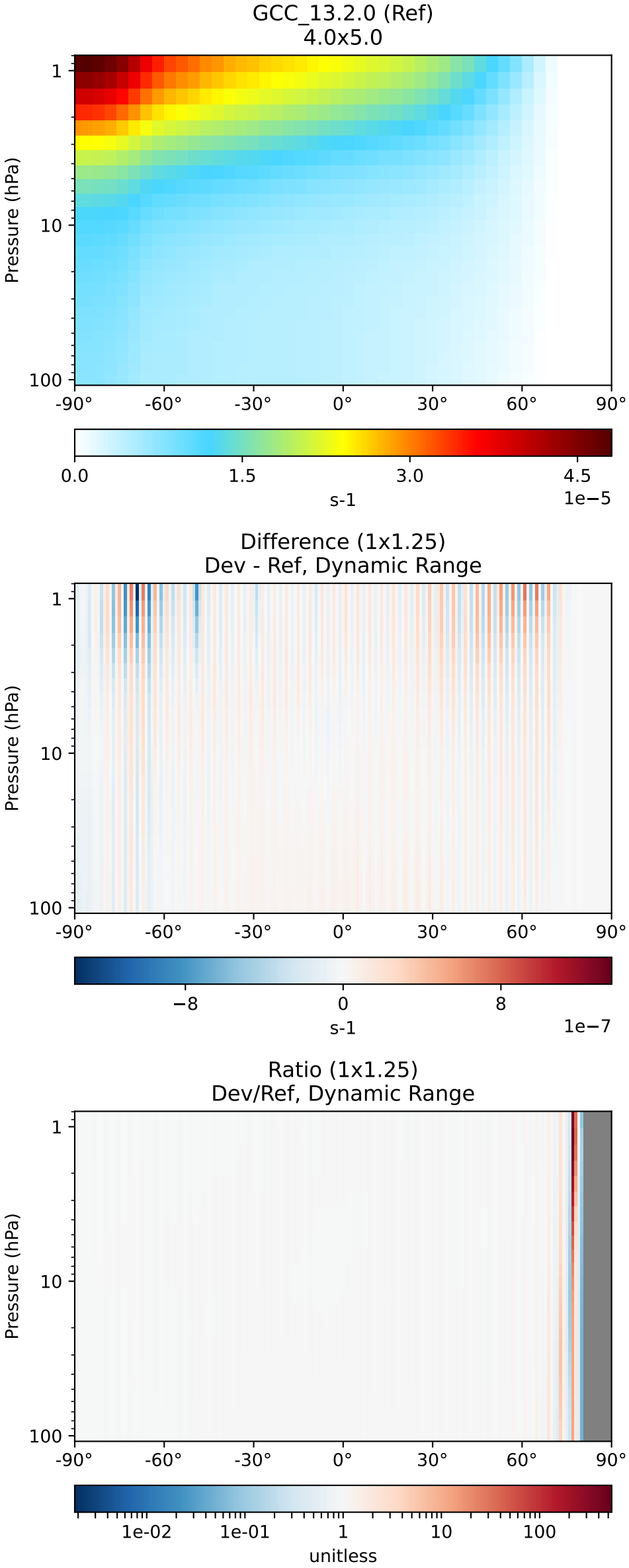



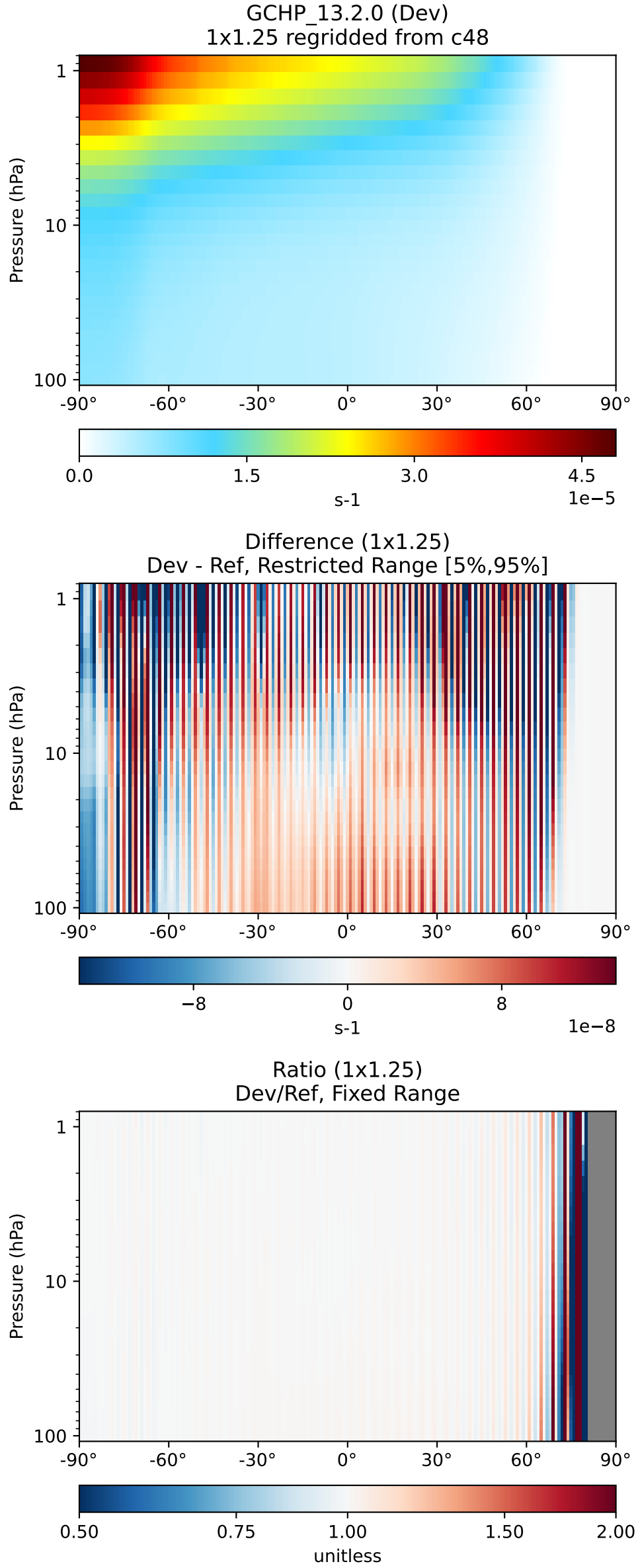
# Jval_RIPD, Zonal Mean (Jan2019)



# Jval_RP, Zonal Mean (Jan2019)



# Jval_SO4, Zonal Mean (Jan2019)

