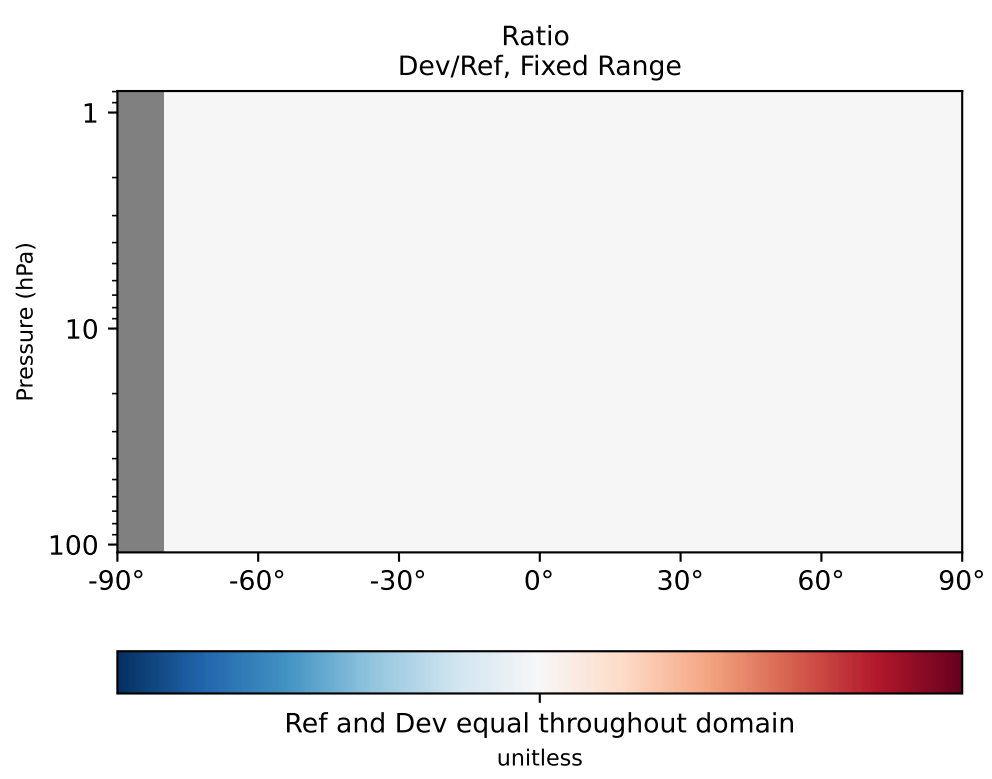
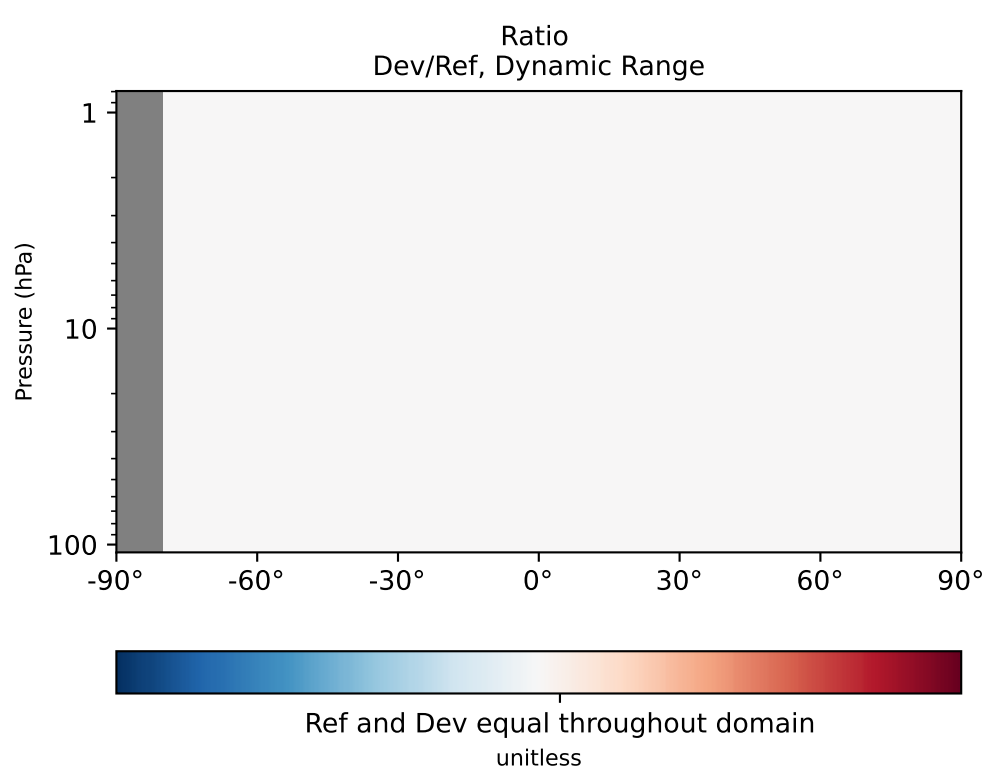
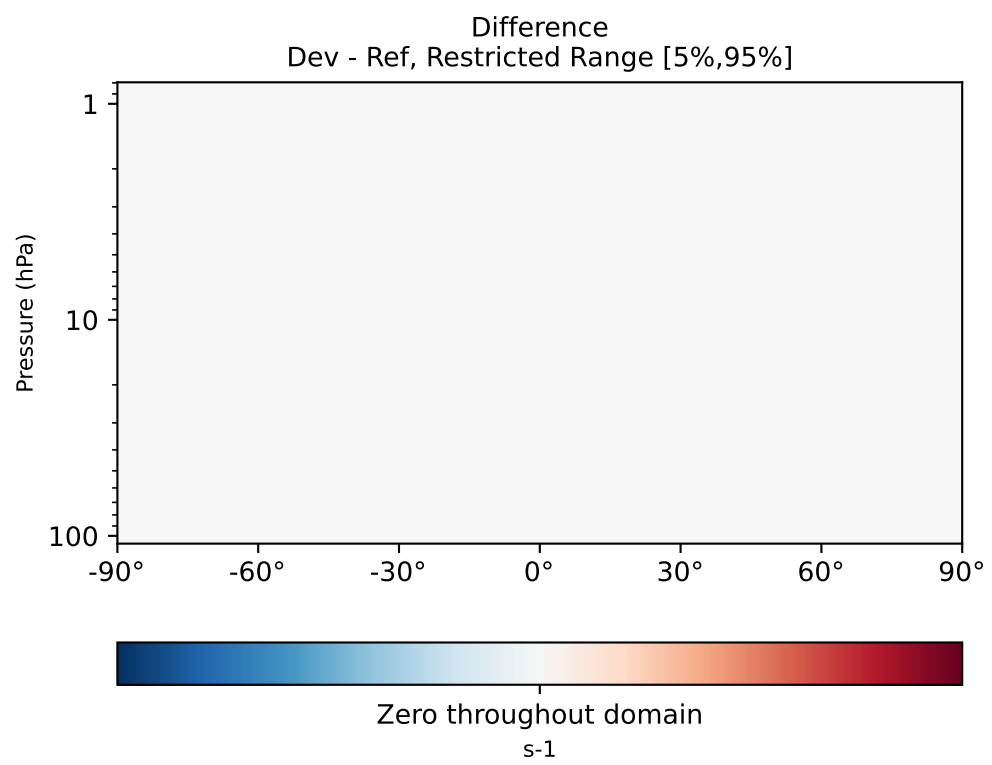
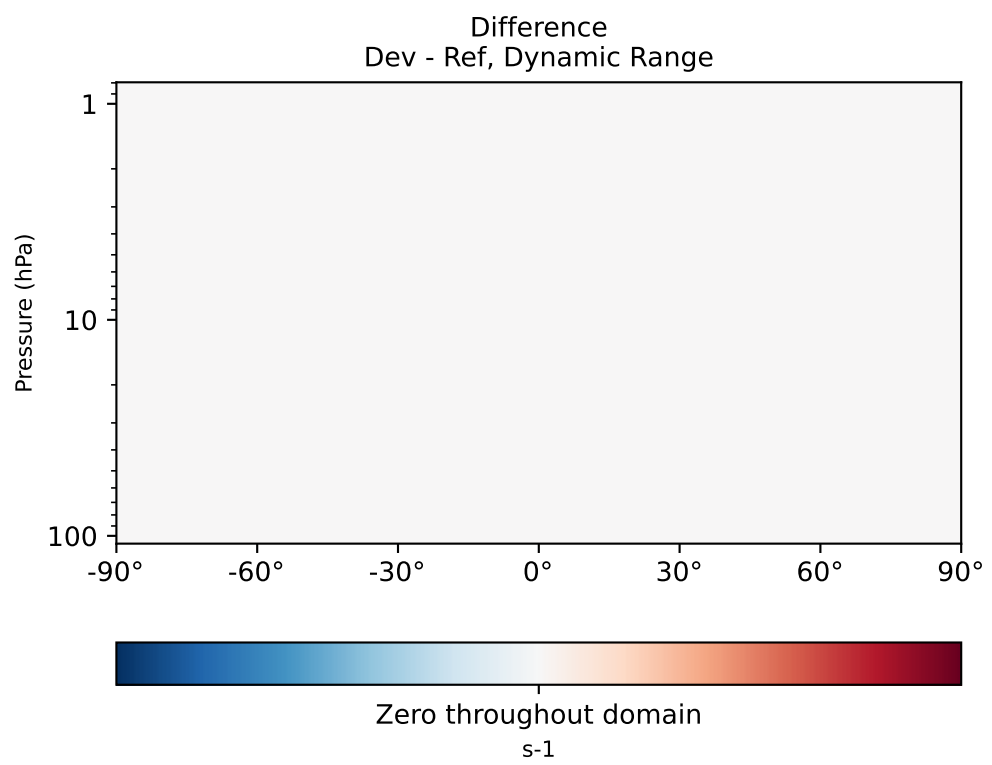
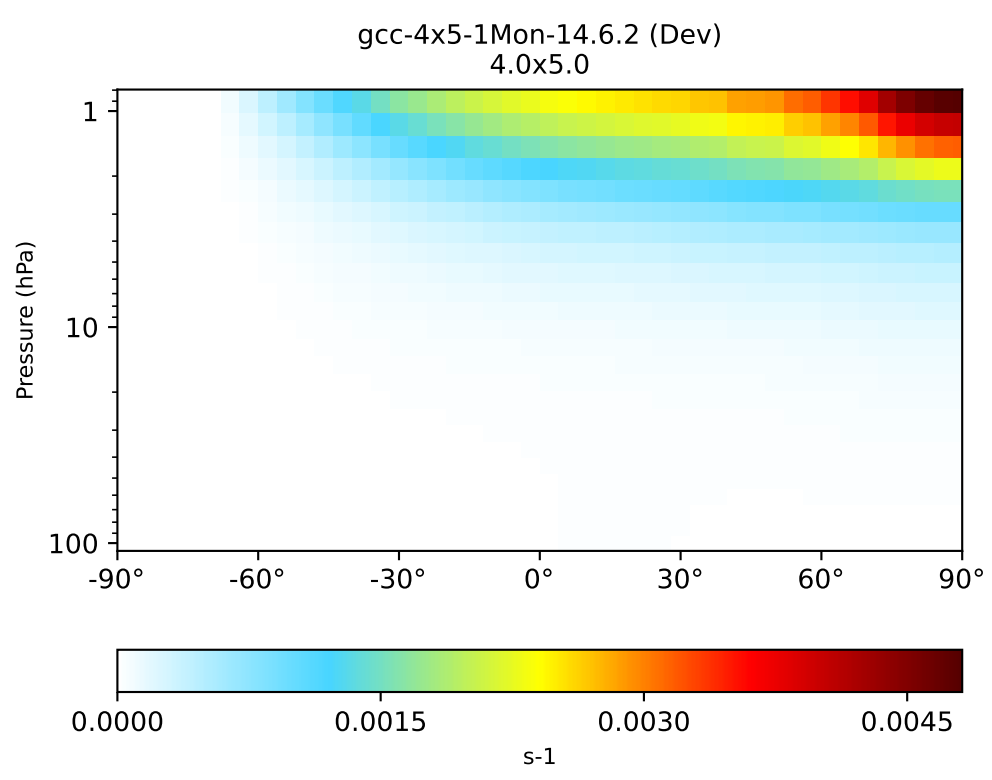
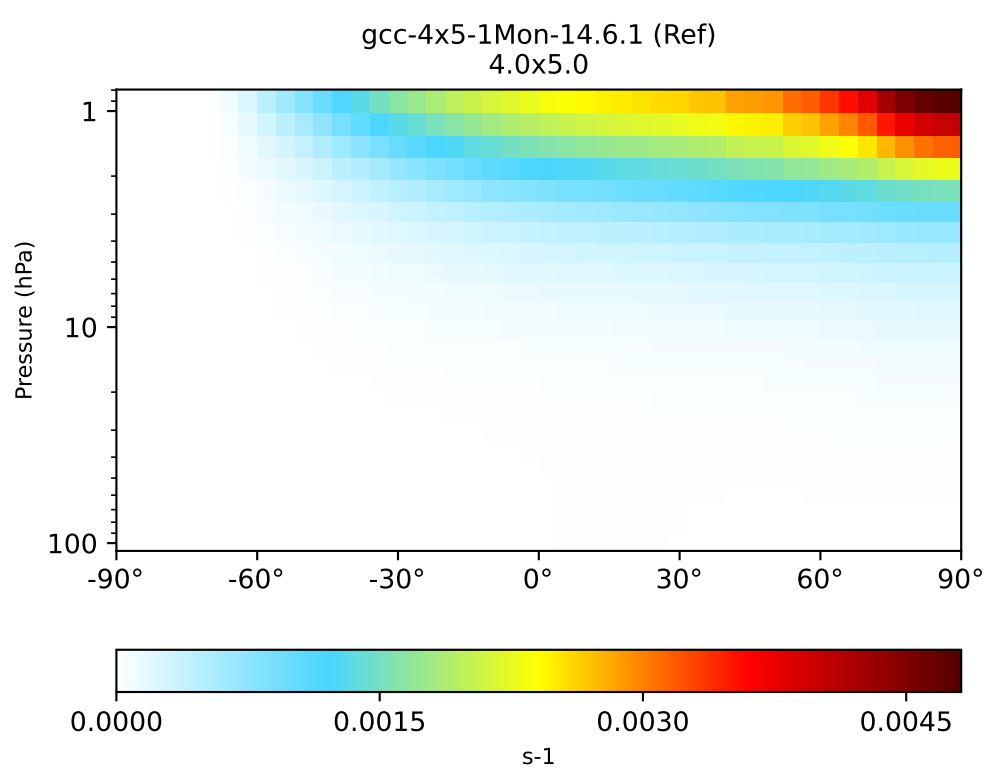
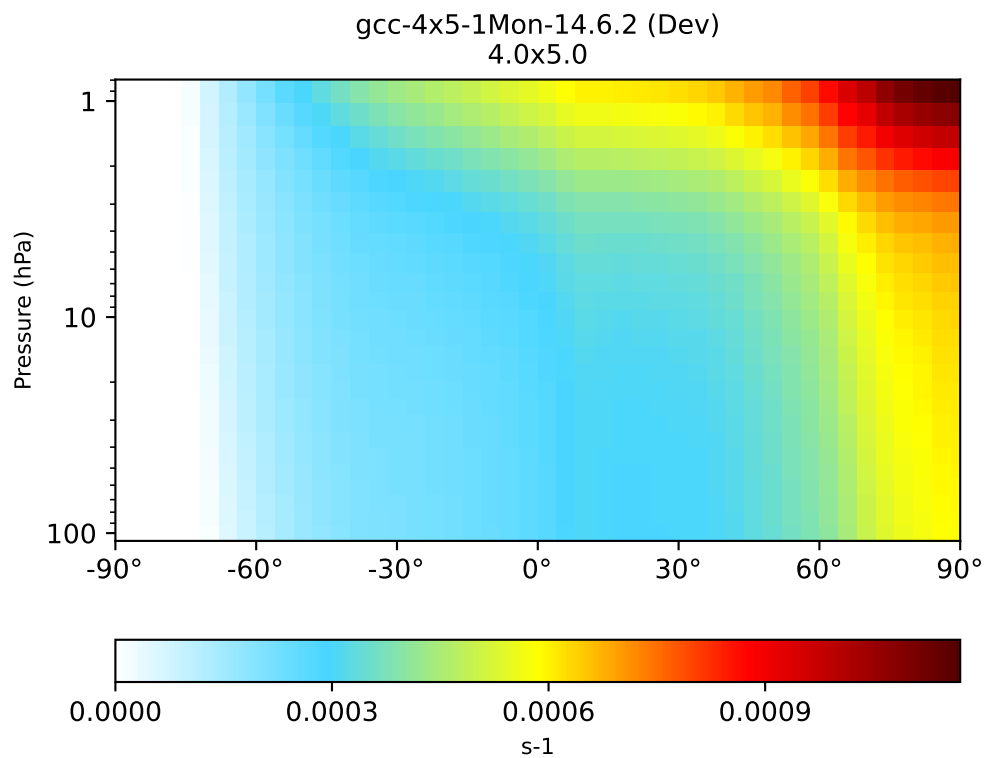
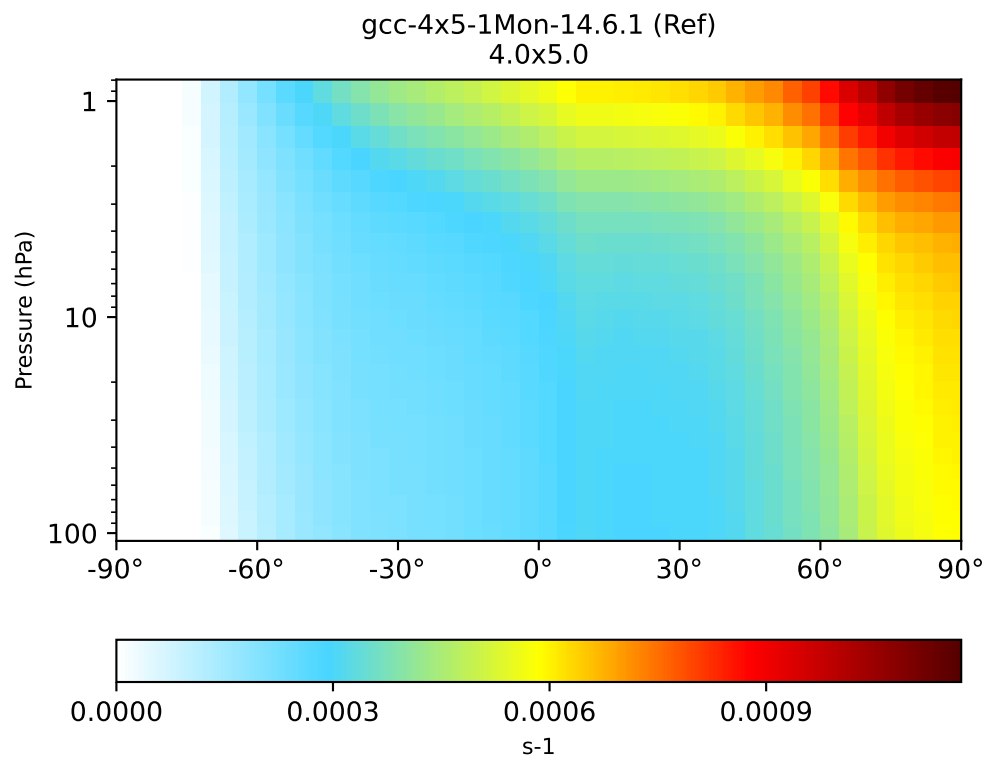


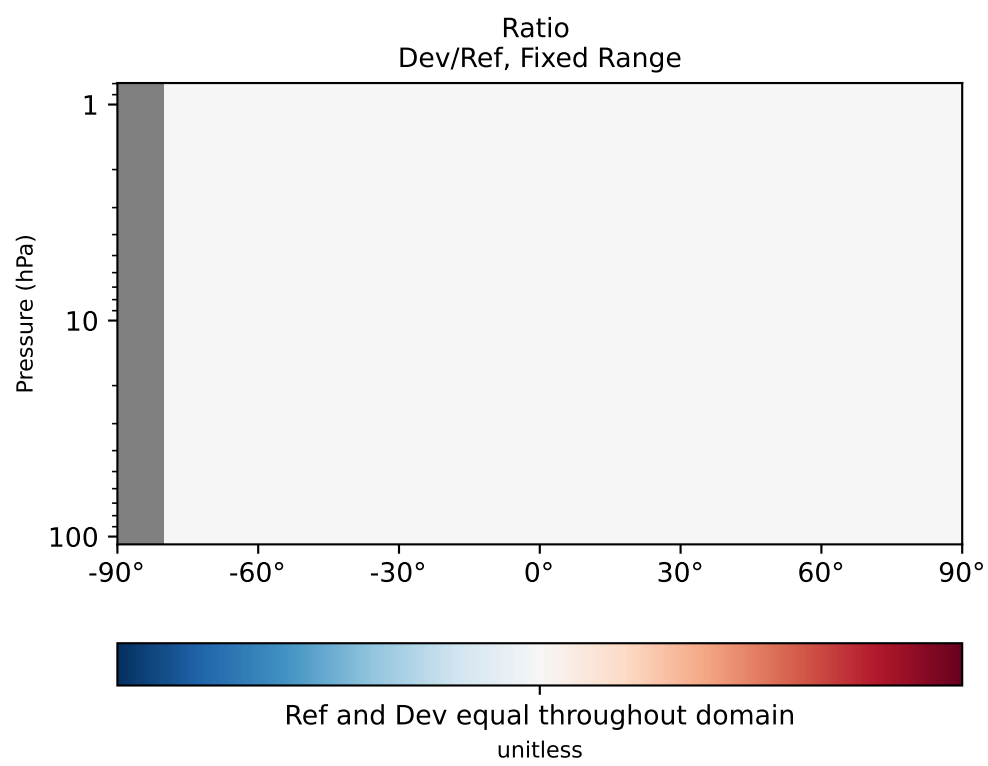
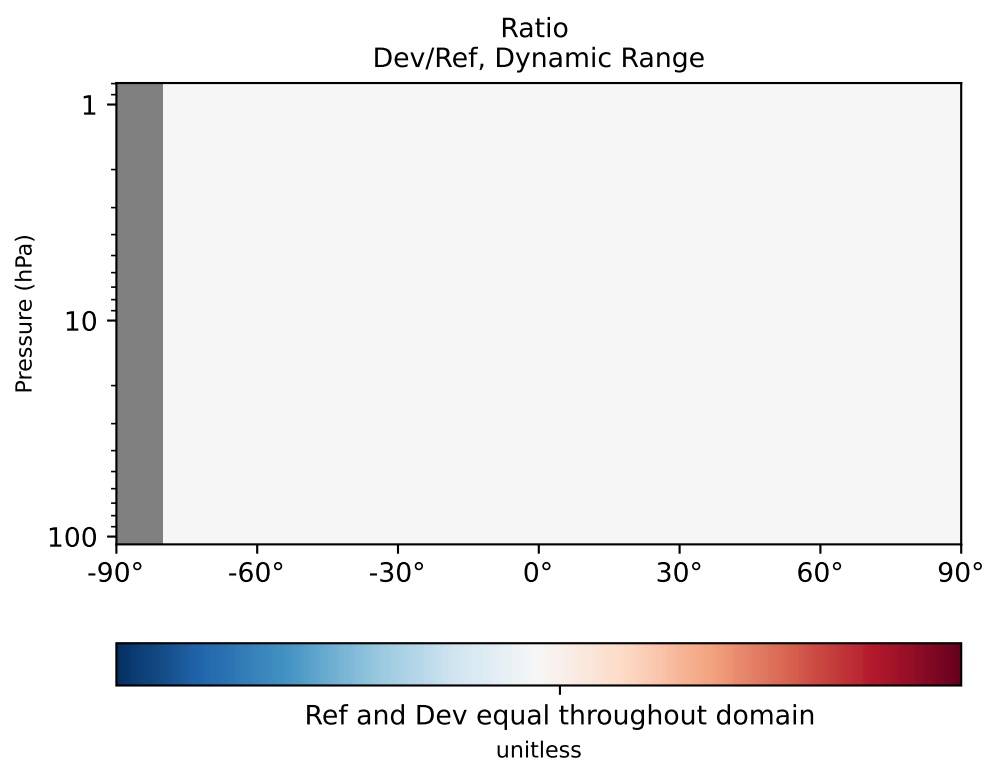
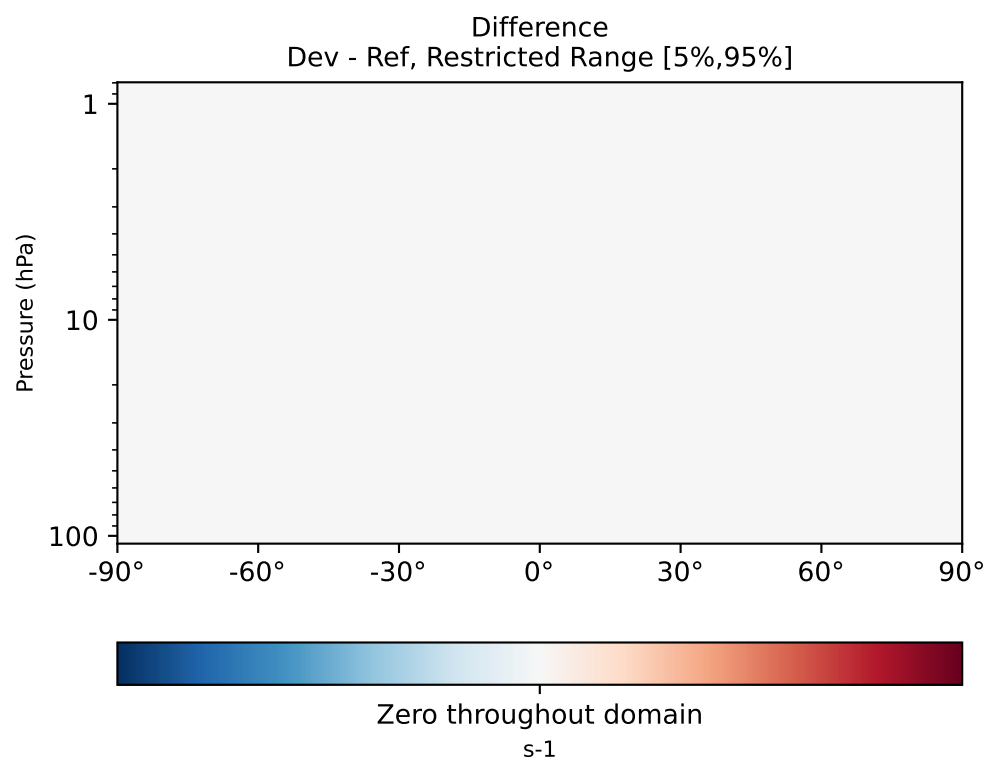
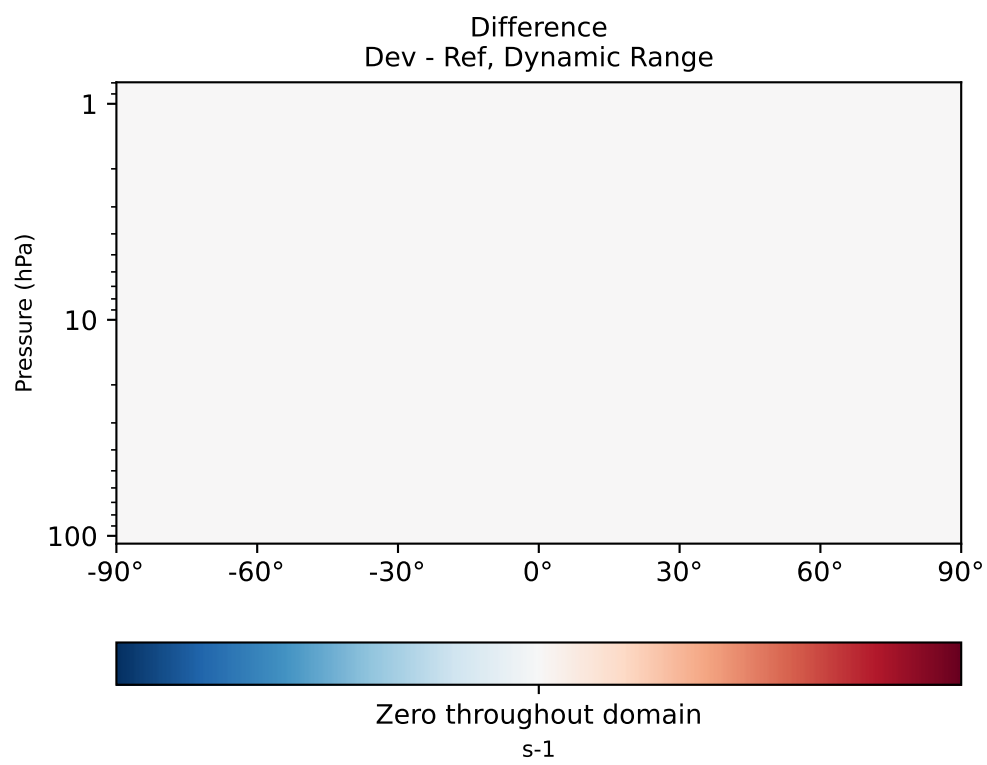
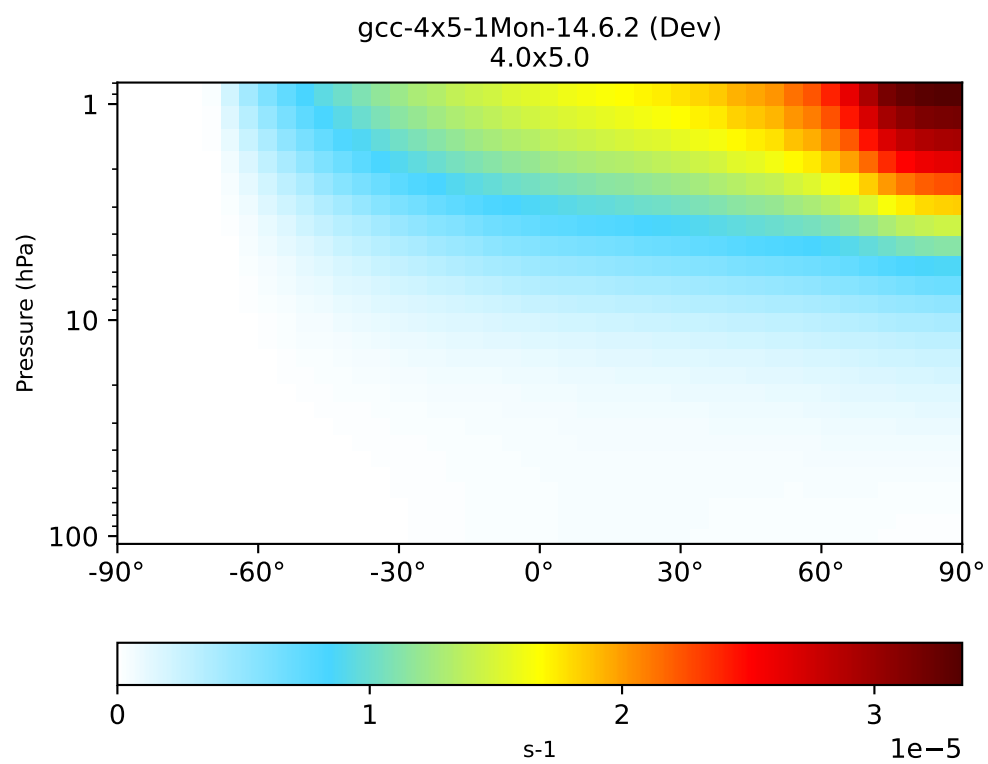
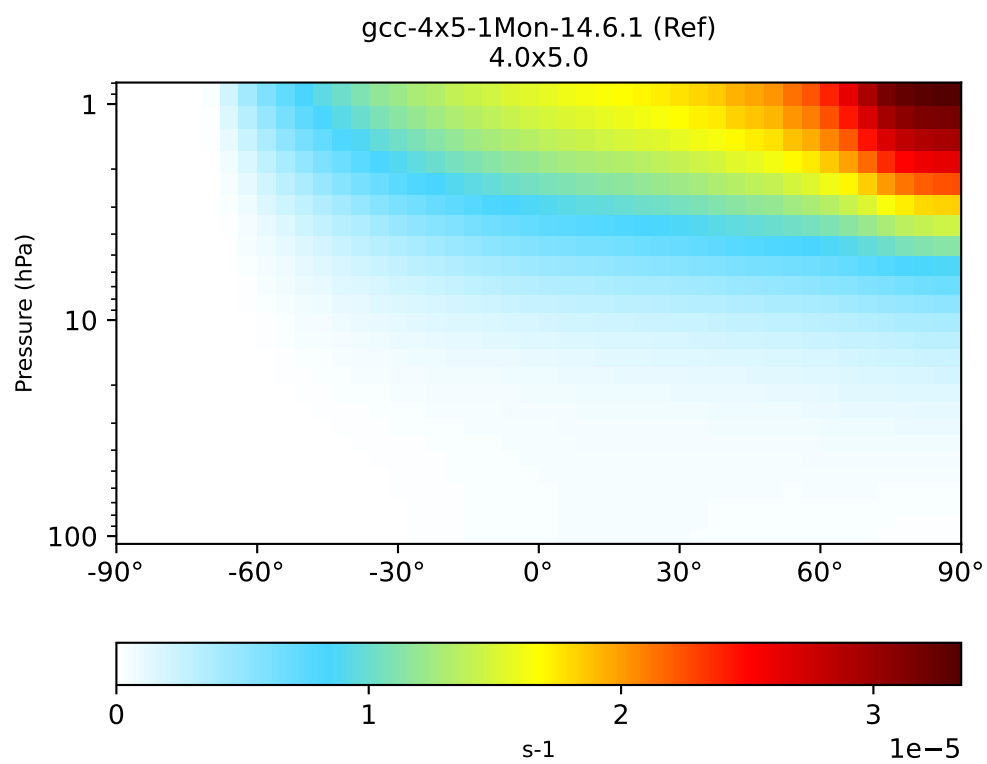
Jval03O1D, Zonal Mean



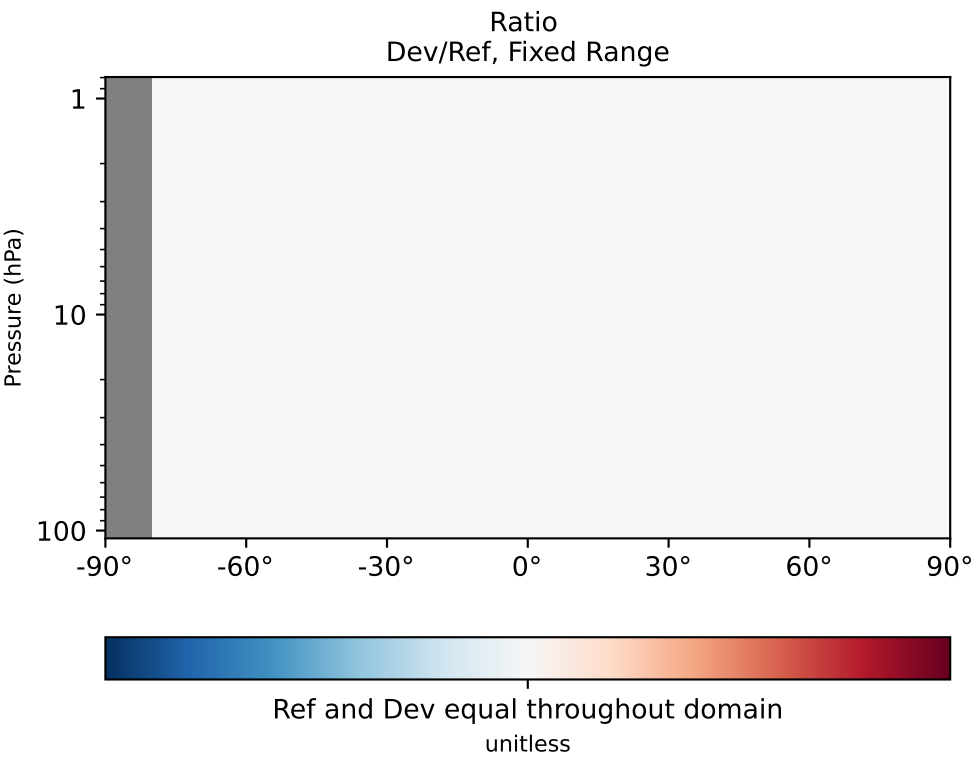
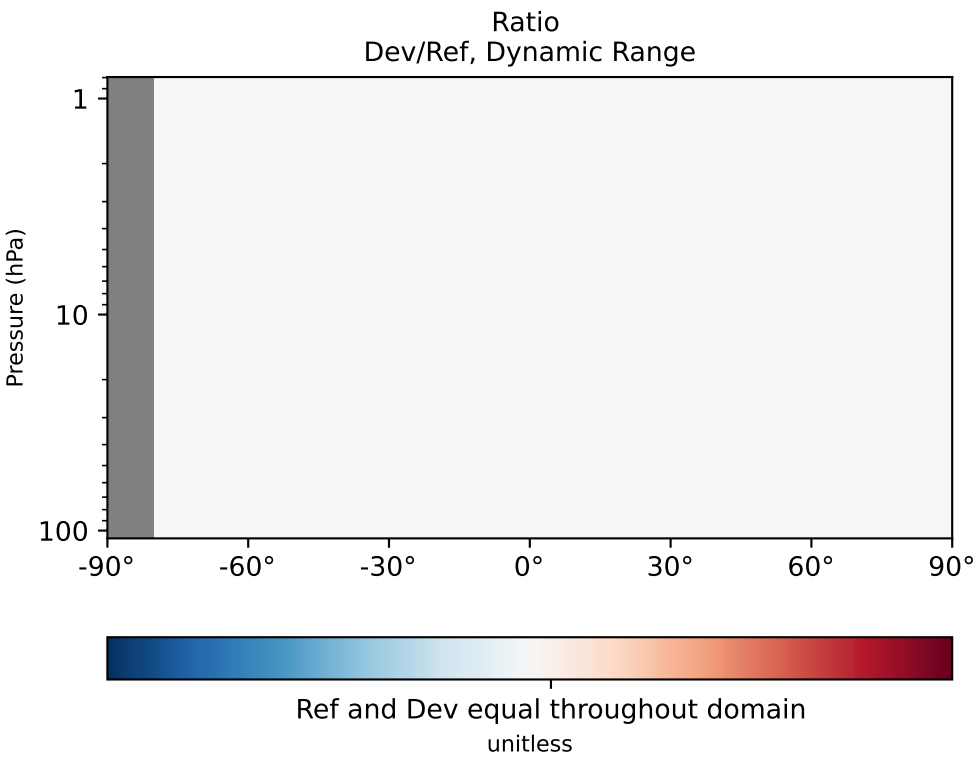
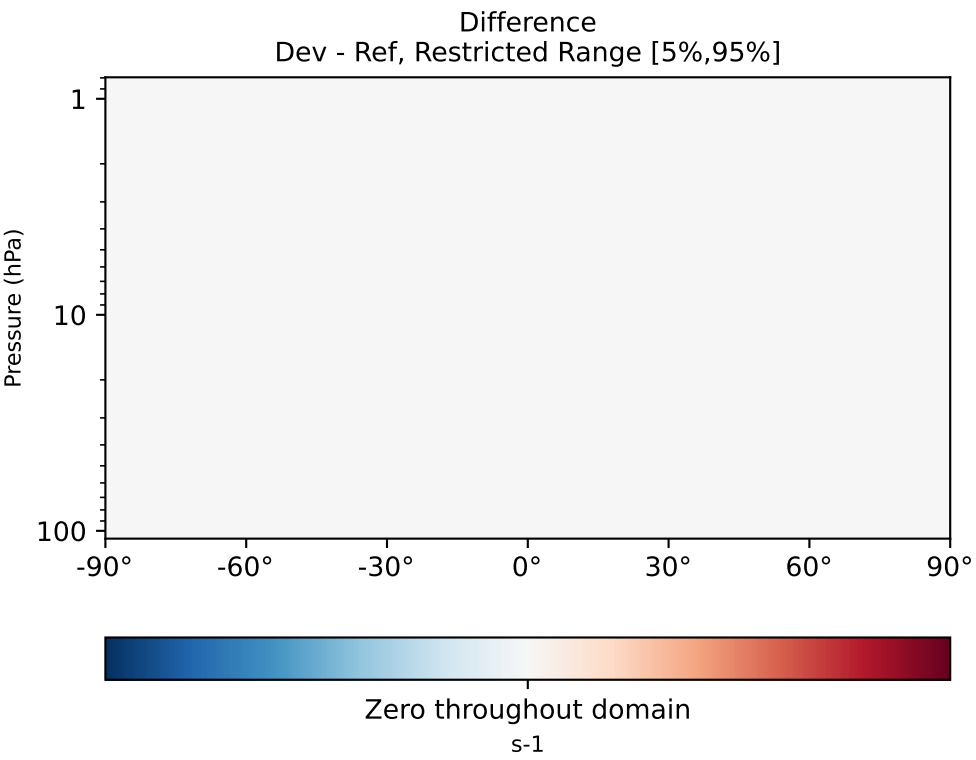
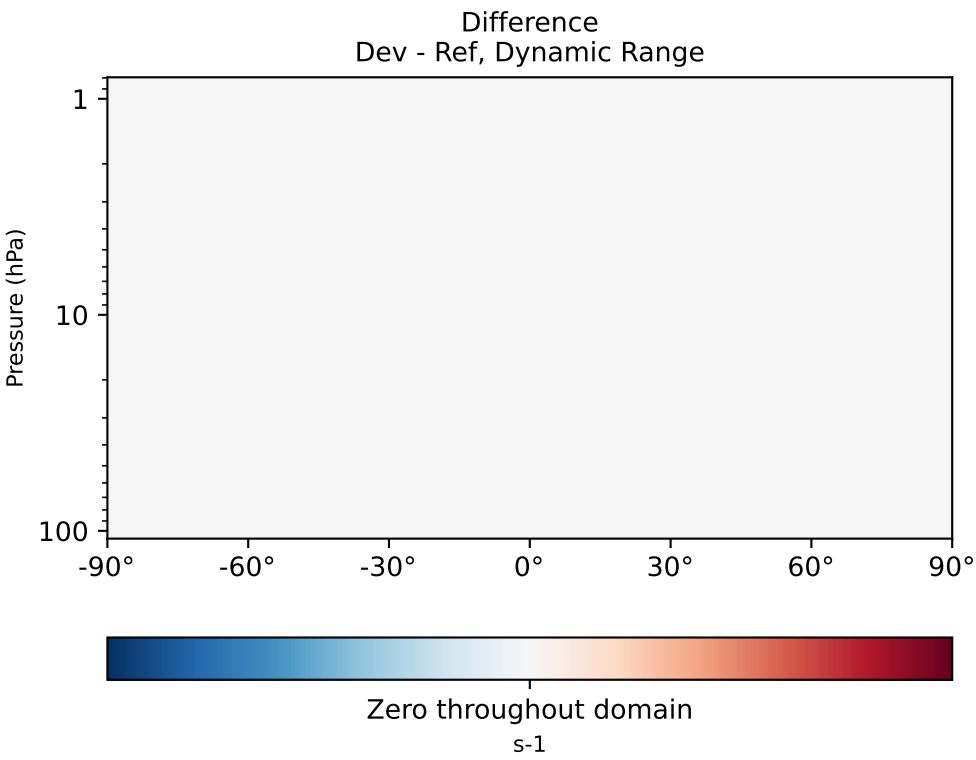
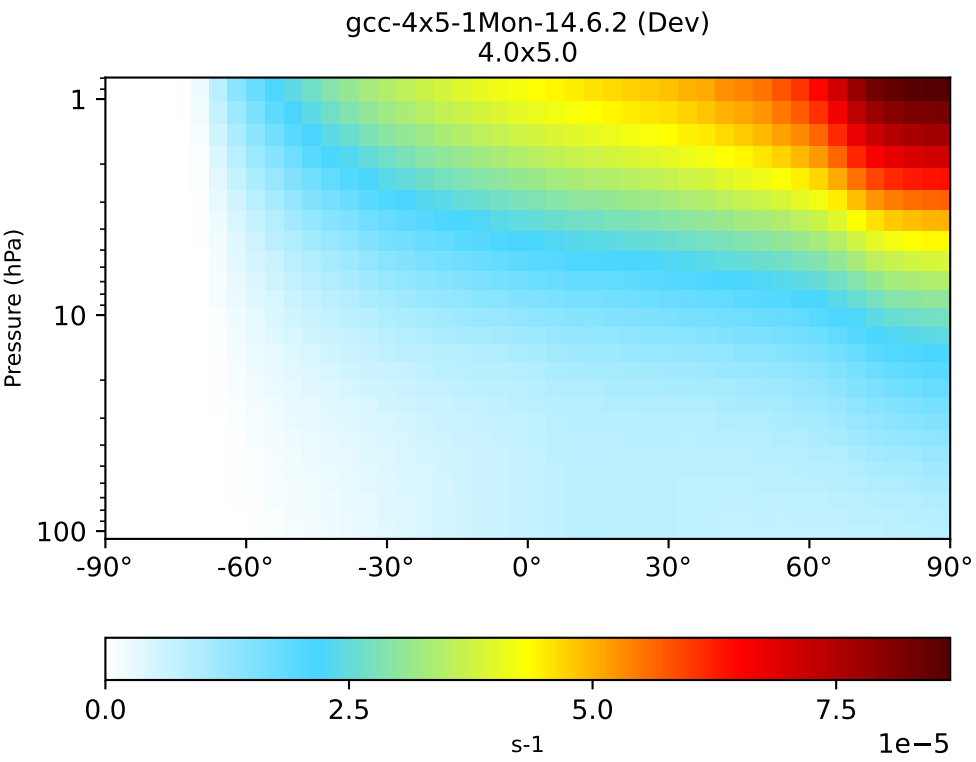
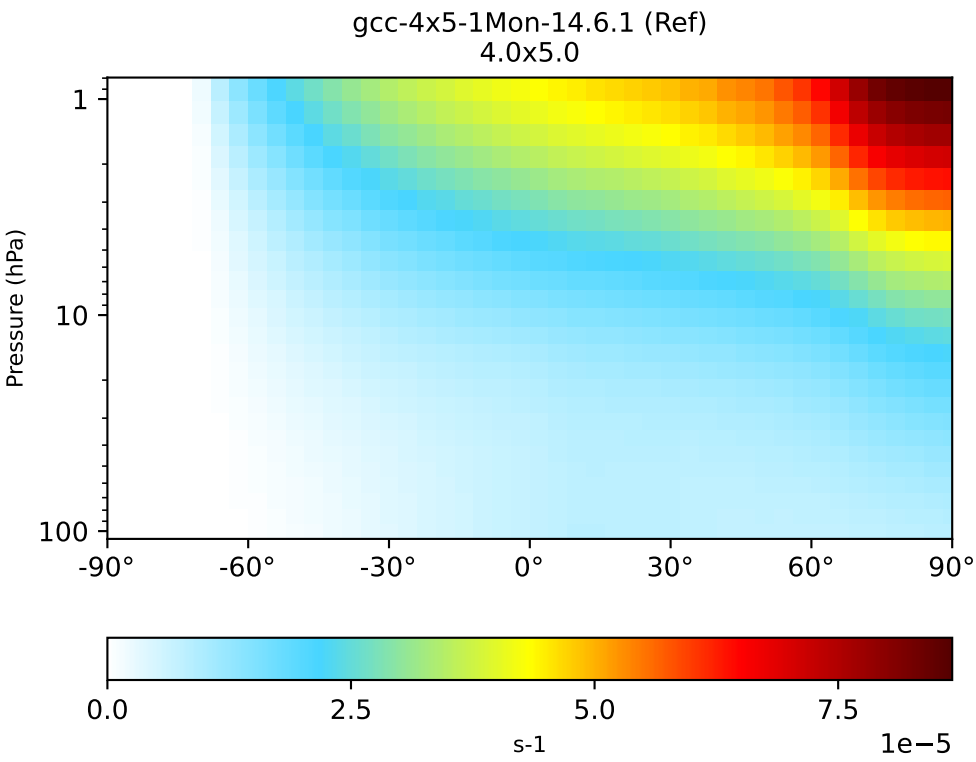
JvalO3O3P, Zonal Mean



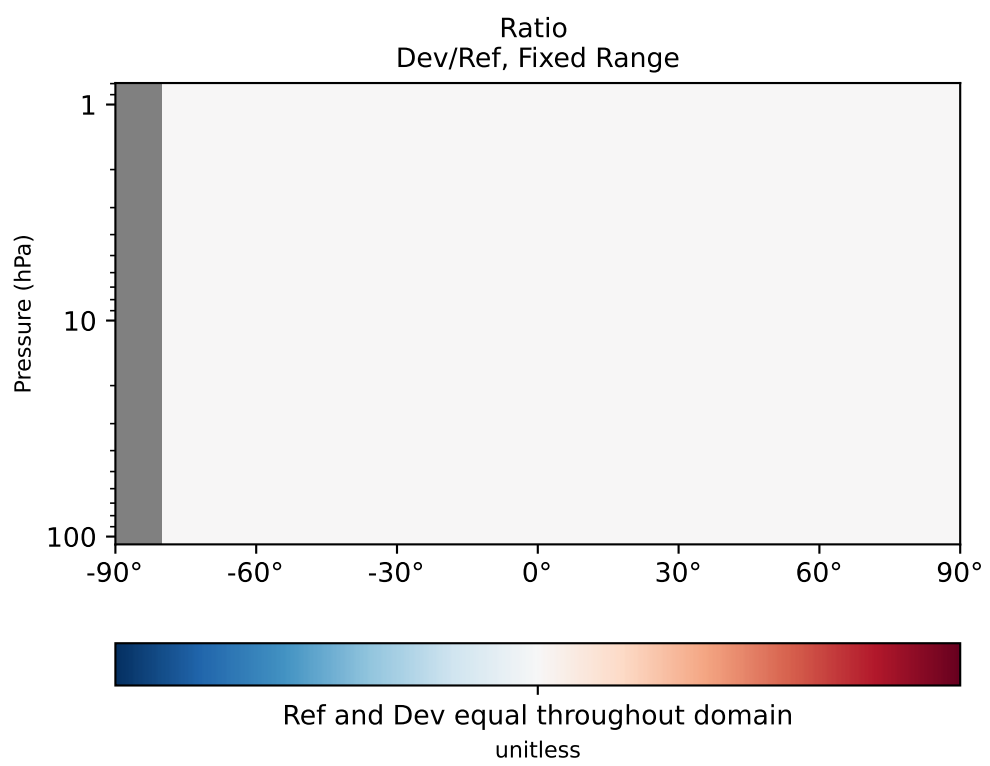
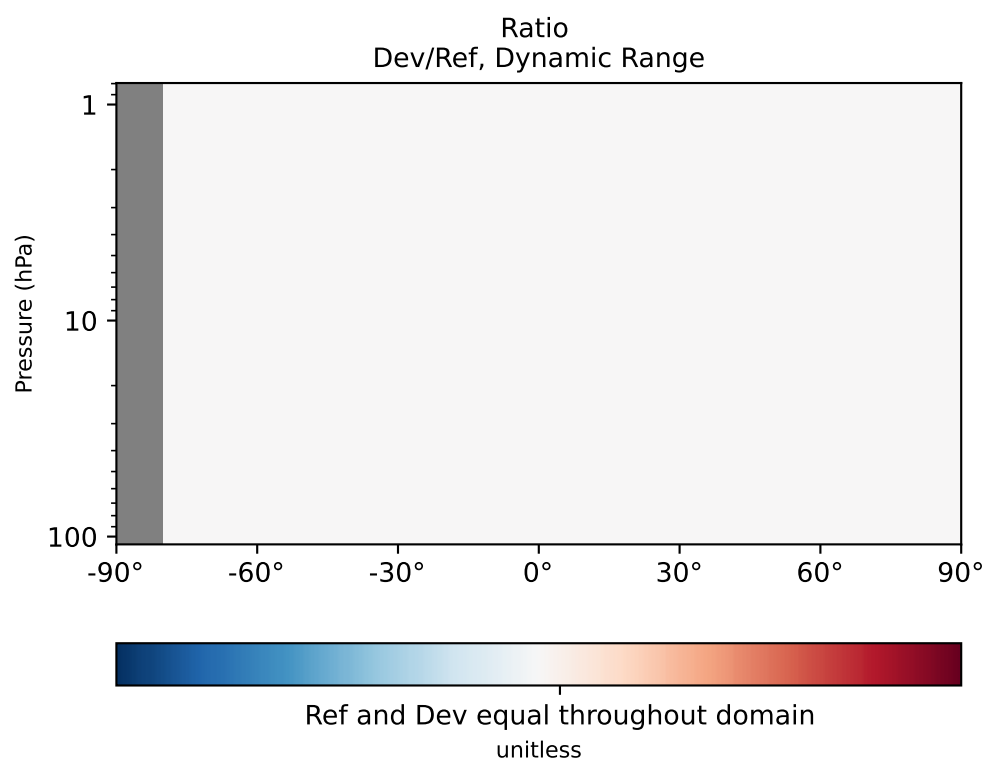
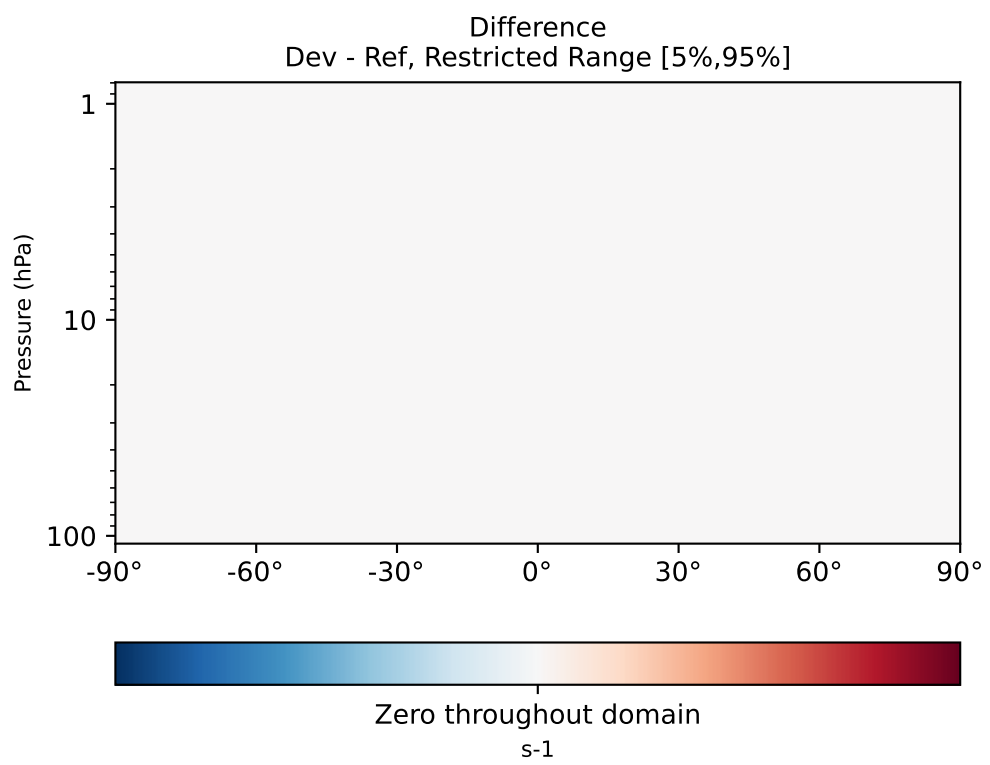
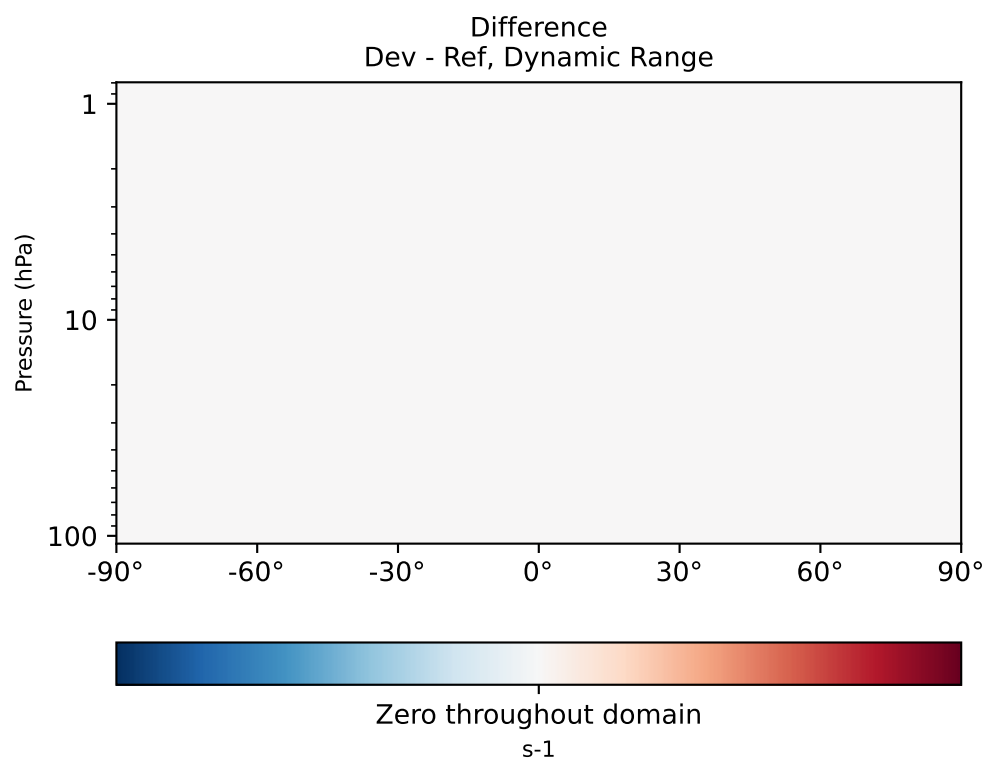
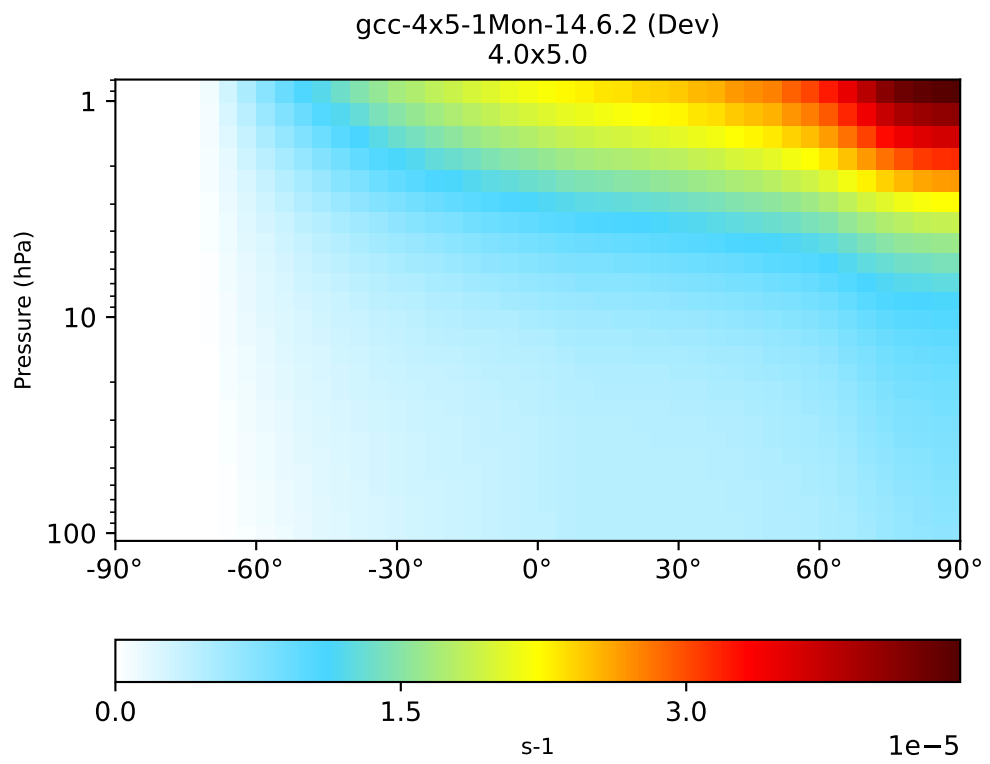
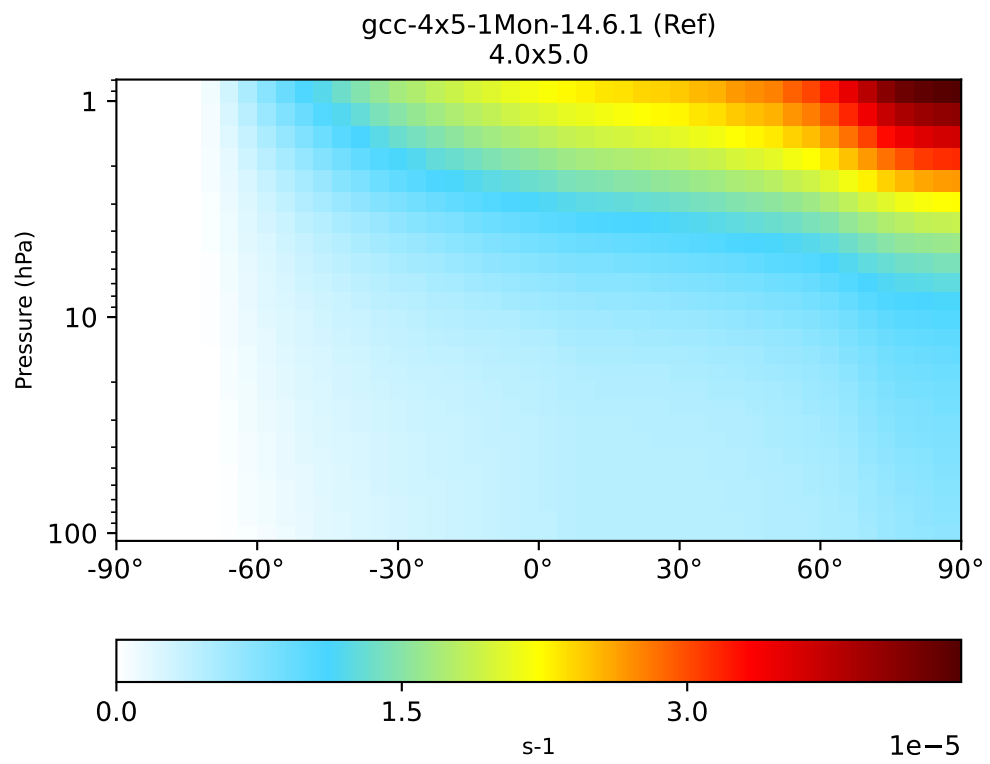
Jval_ACET, Zonal Mean



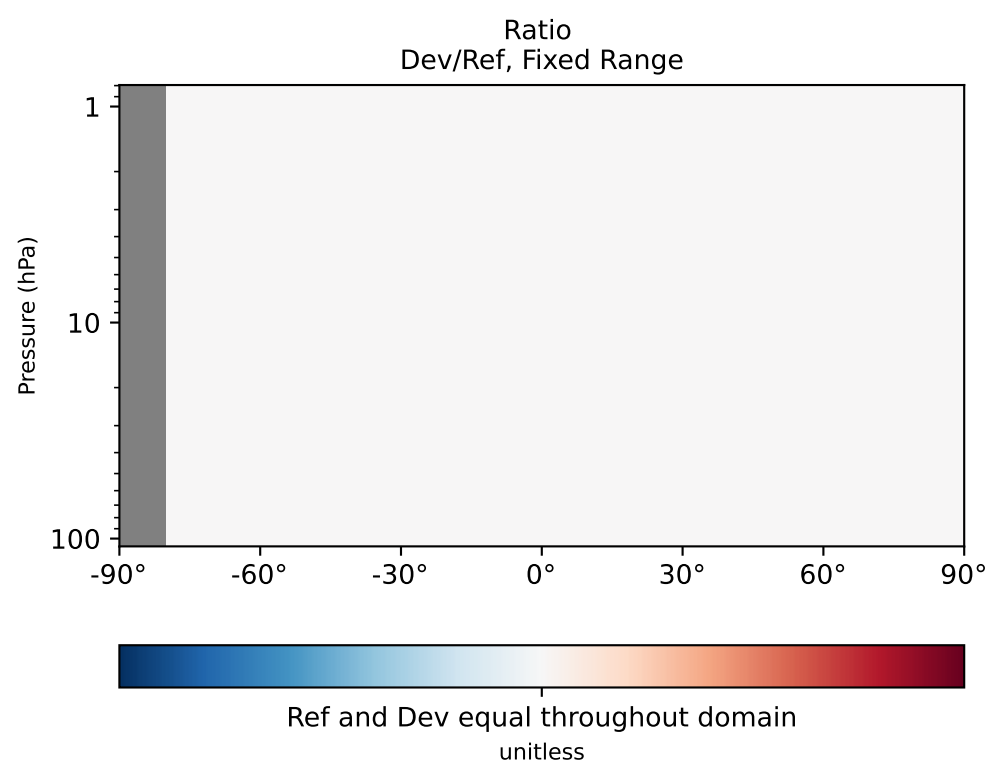
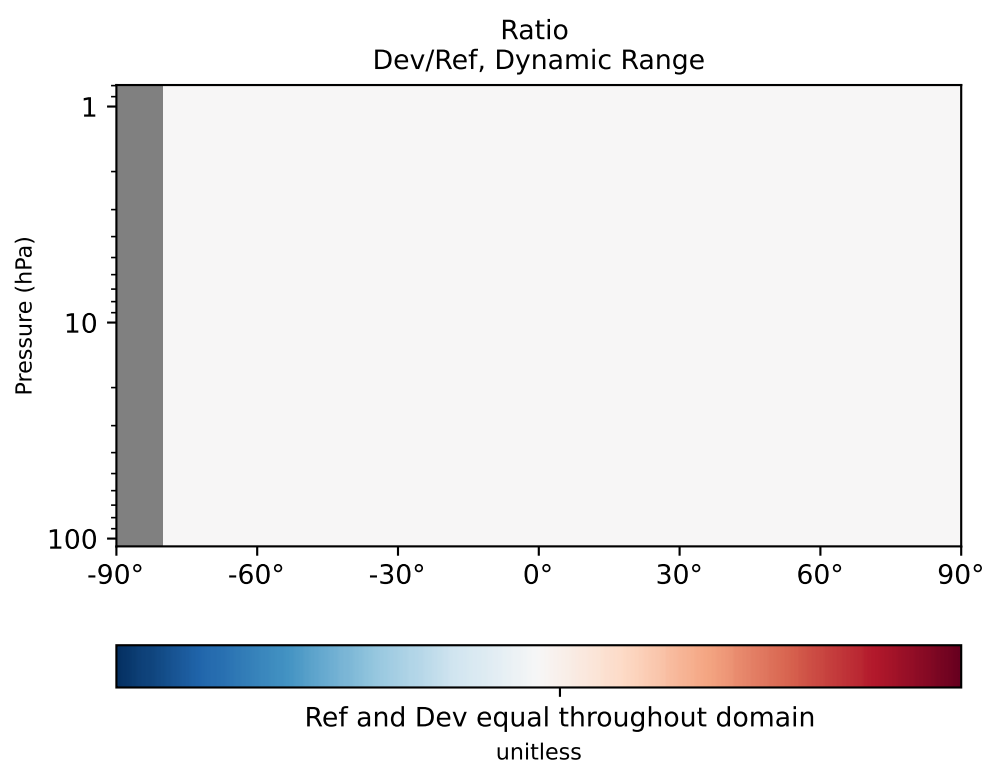
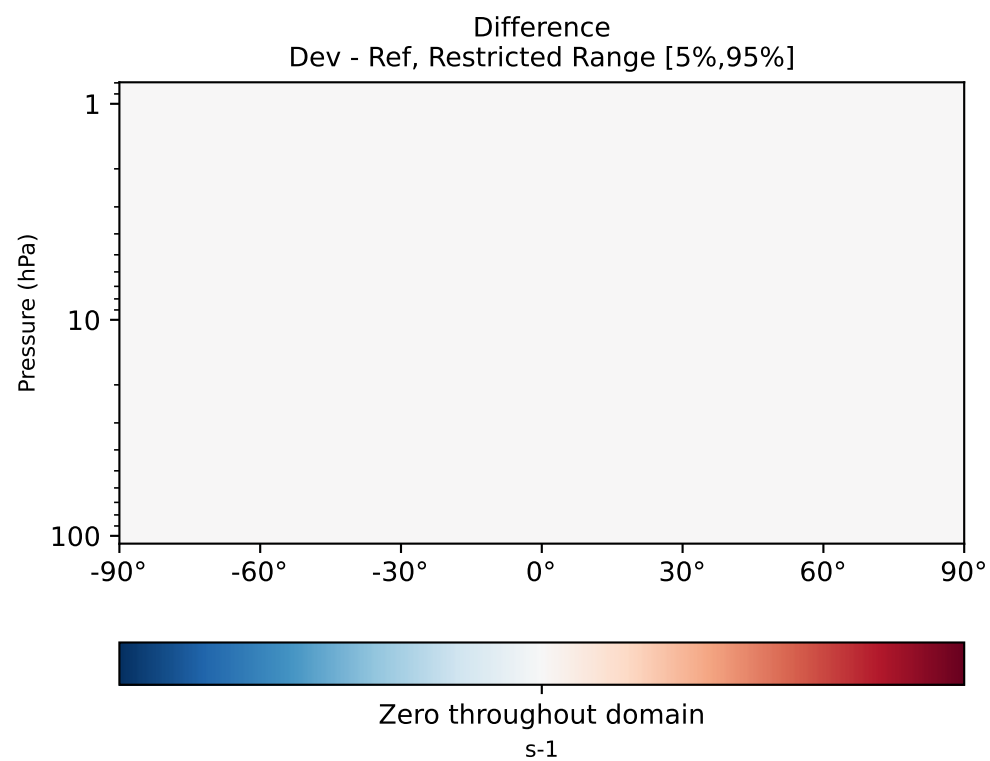
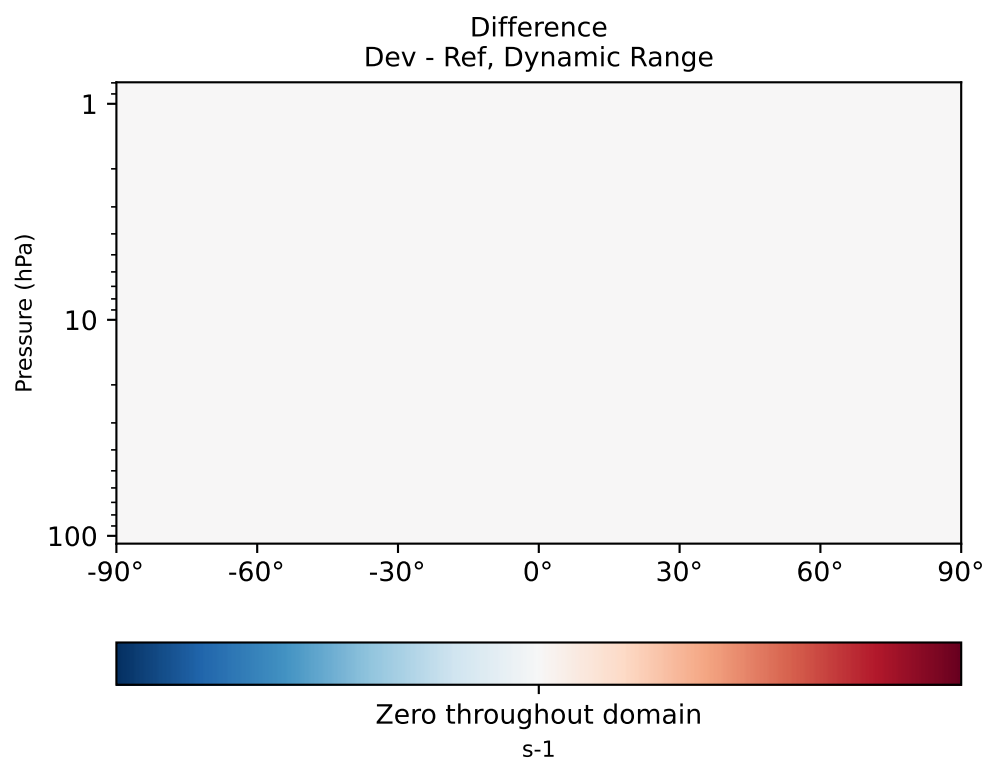
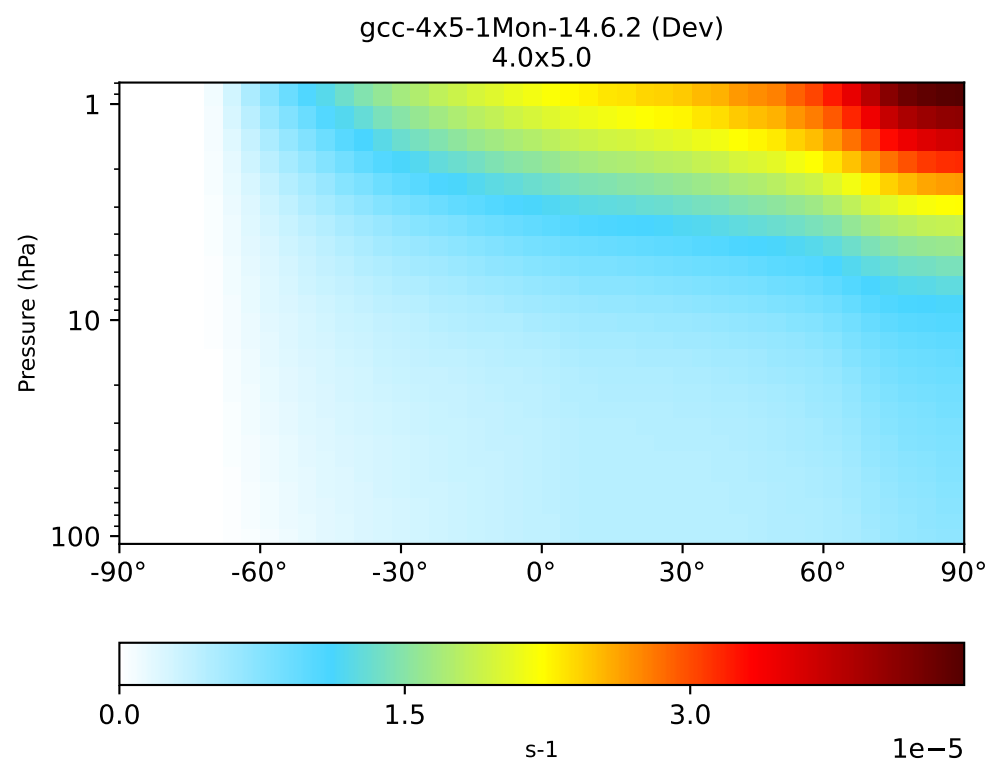
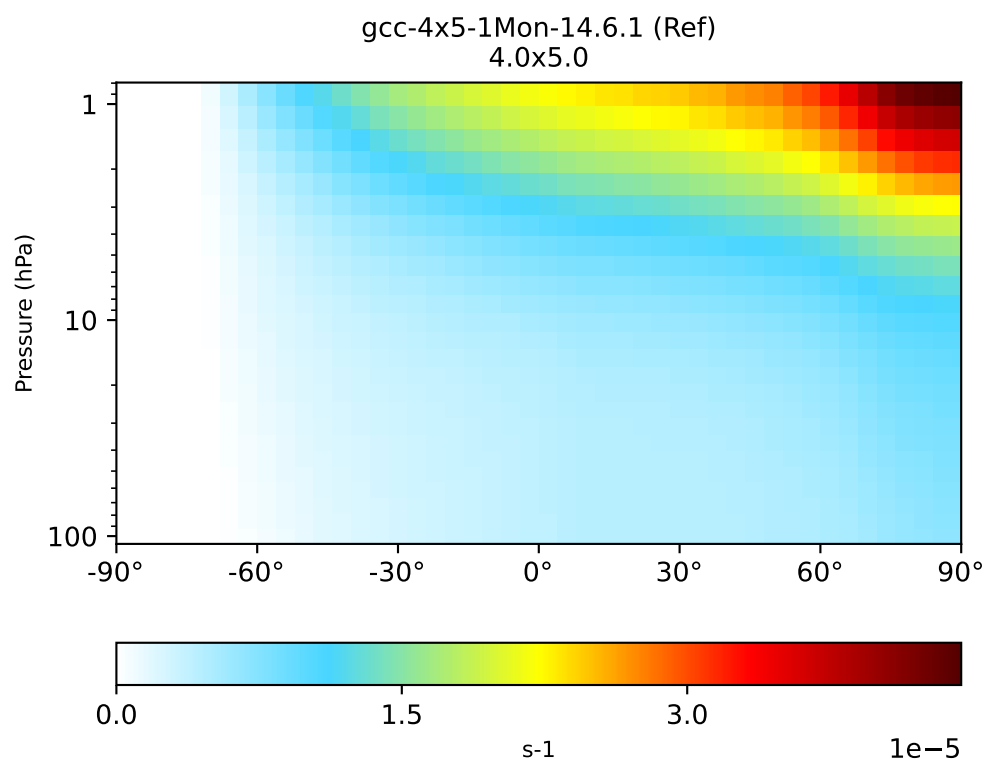
Jval_ALD2, Zonal Mean



Jval_APINP, Zonal Mean

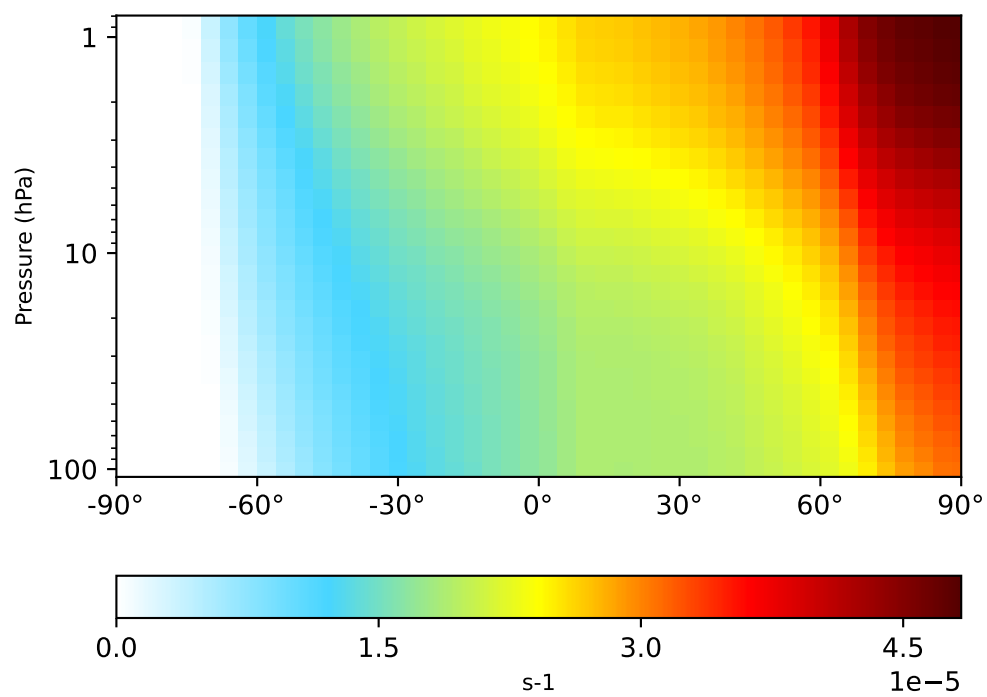


Jval_ATOOH, Zonal Mean

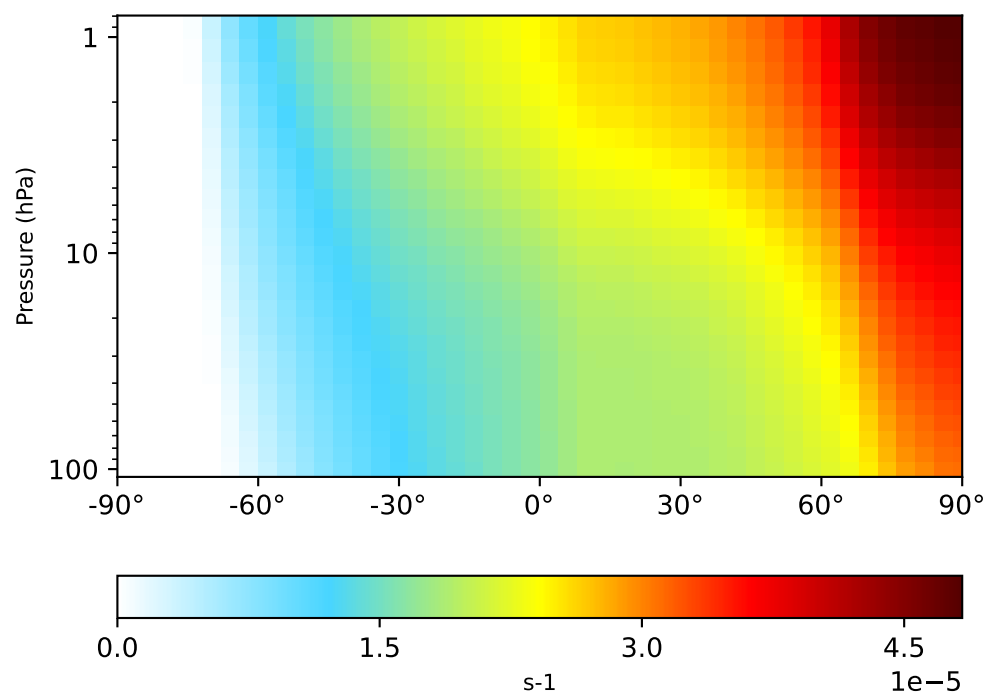


Jval_BALD, Zonal Mean

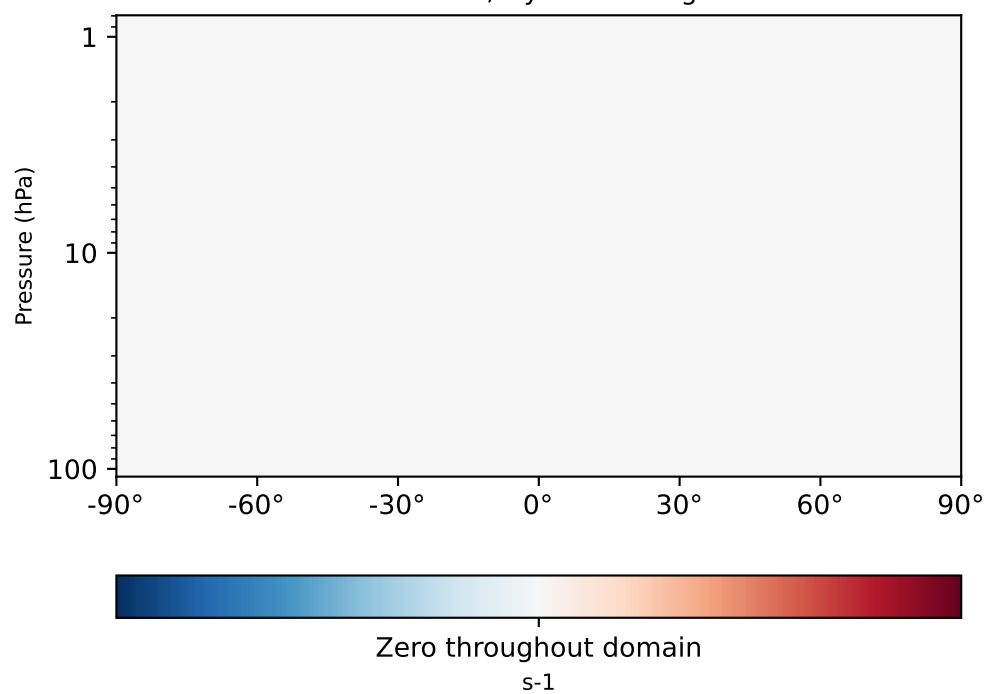
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



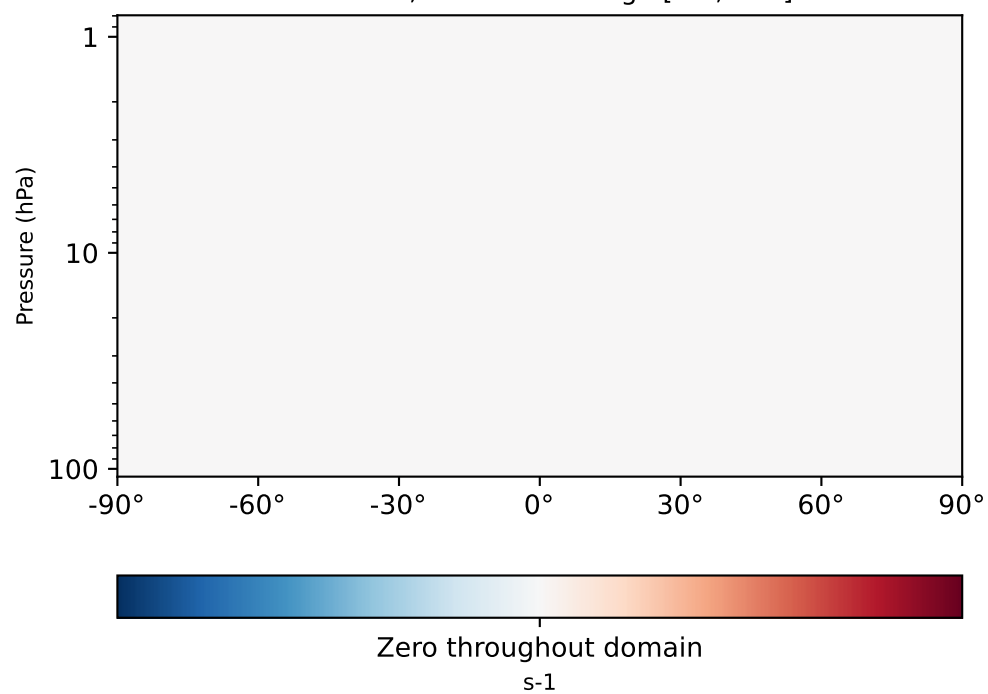
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



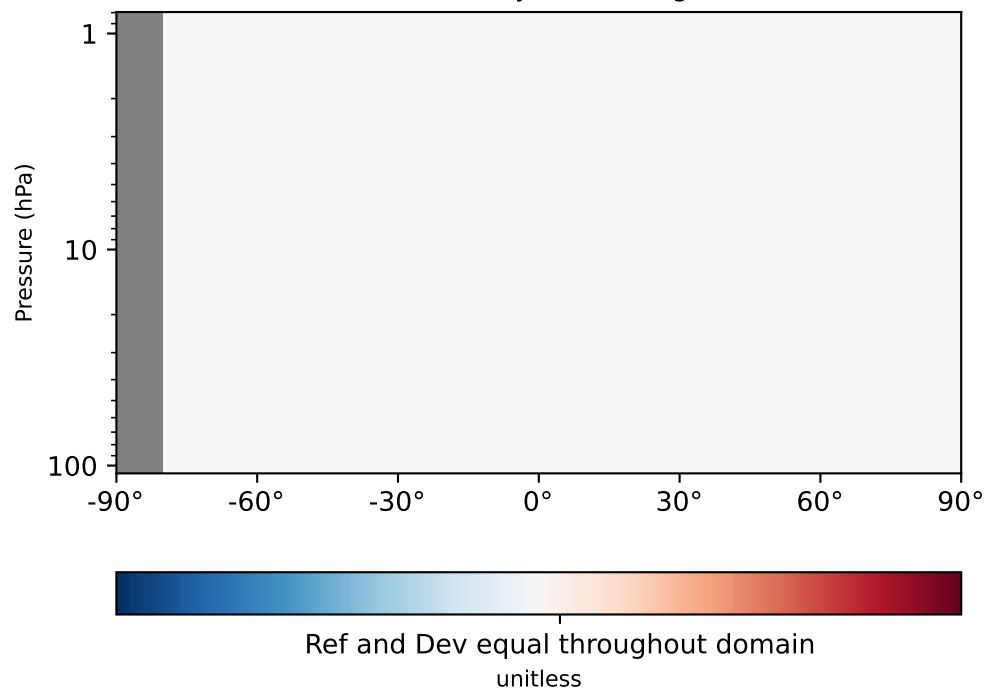
Difference
Dev - Ref, Dynamic Range



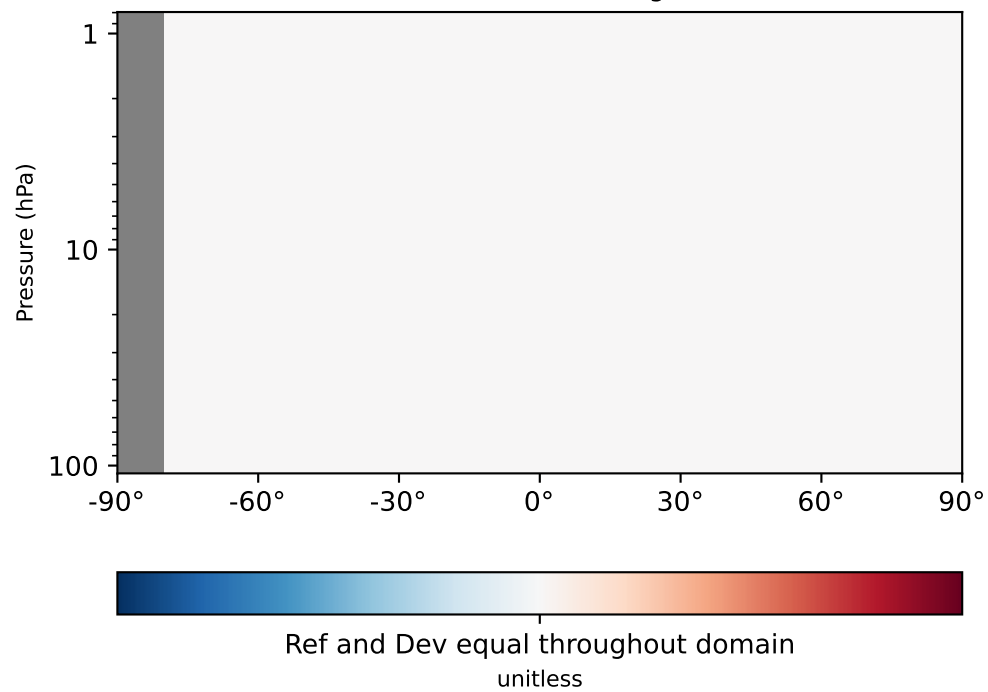
Difference
Dev - Ref, Restricted Range [5%,95%]



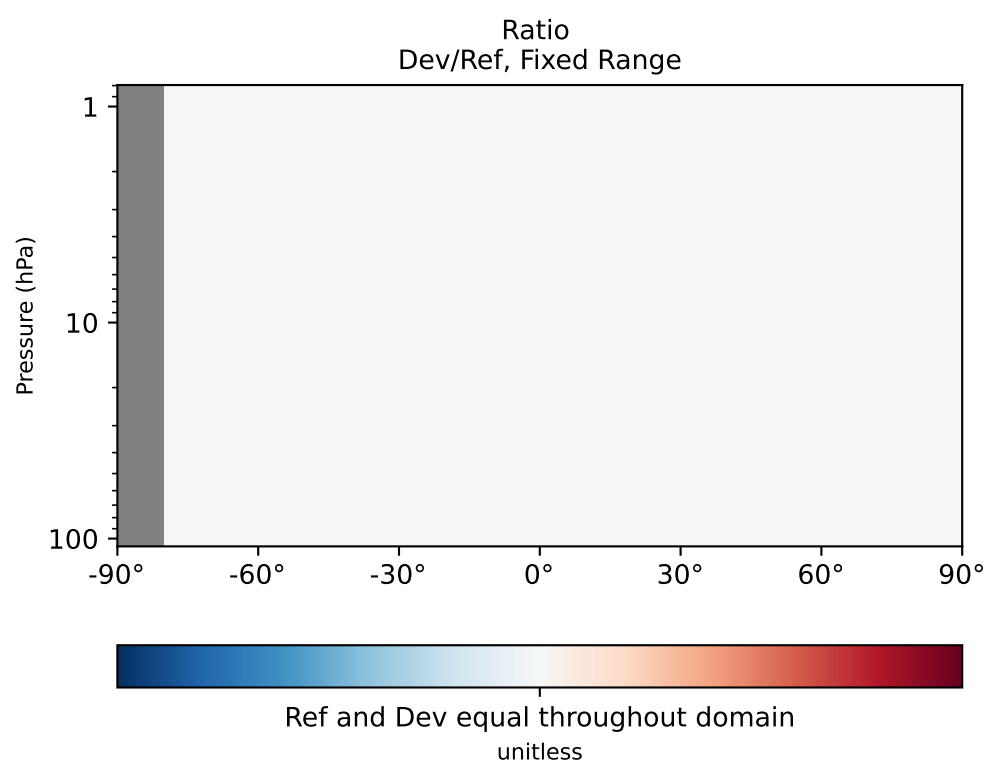
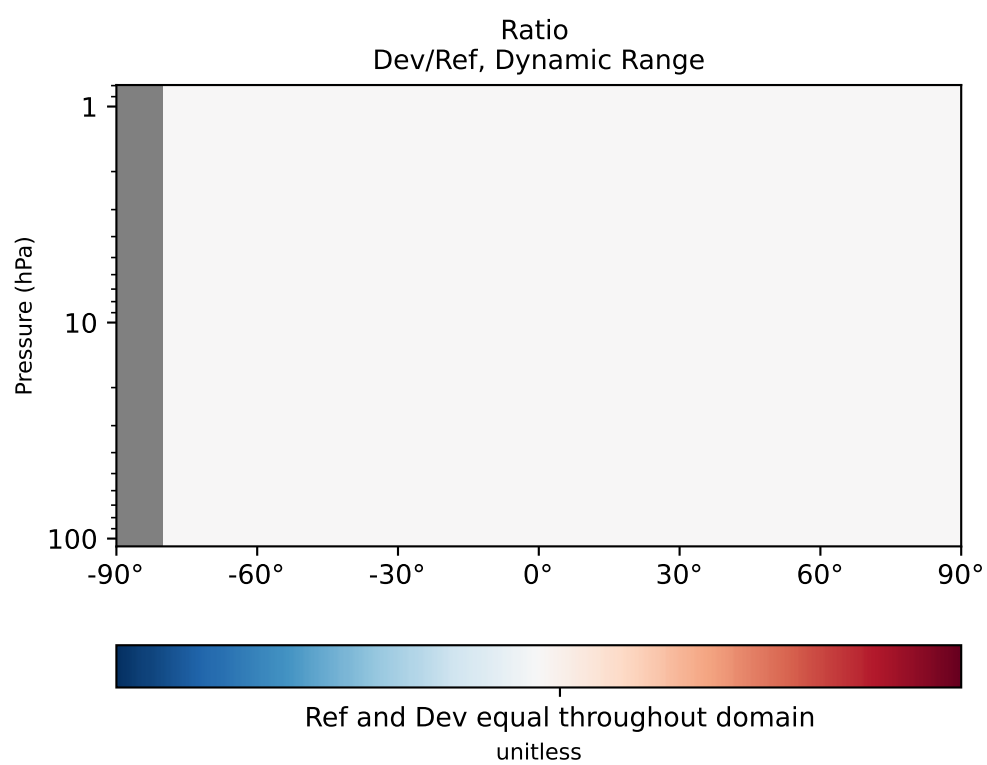
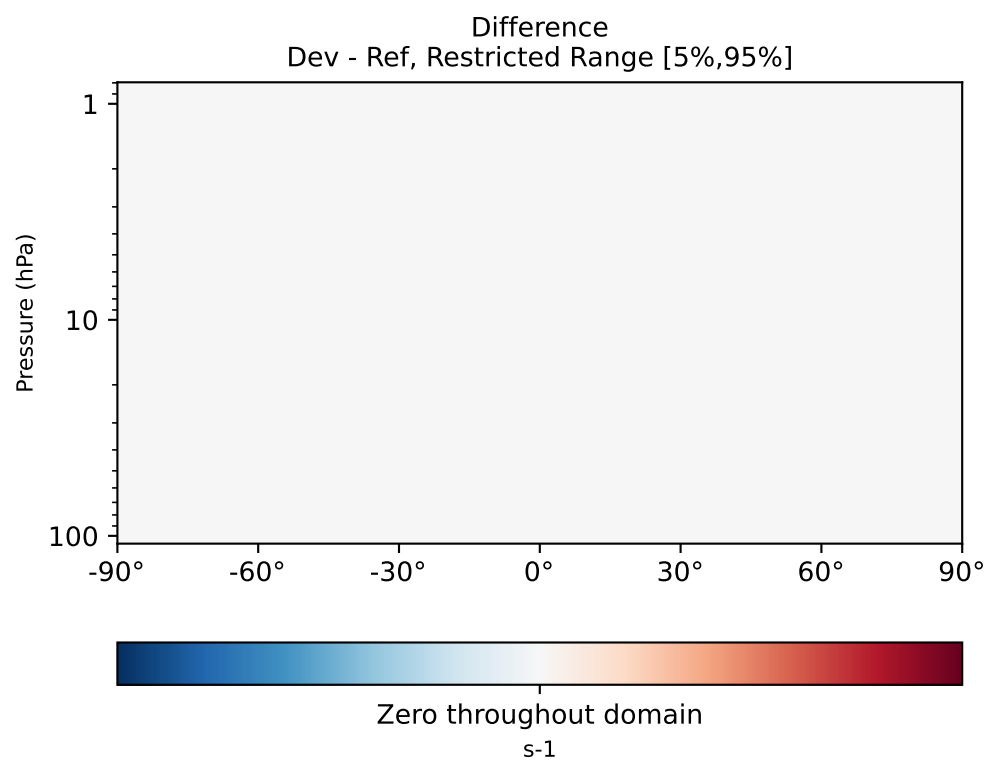
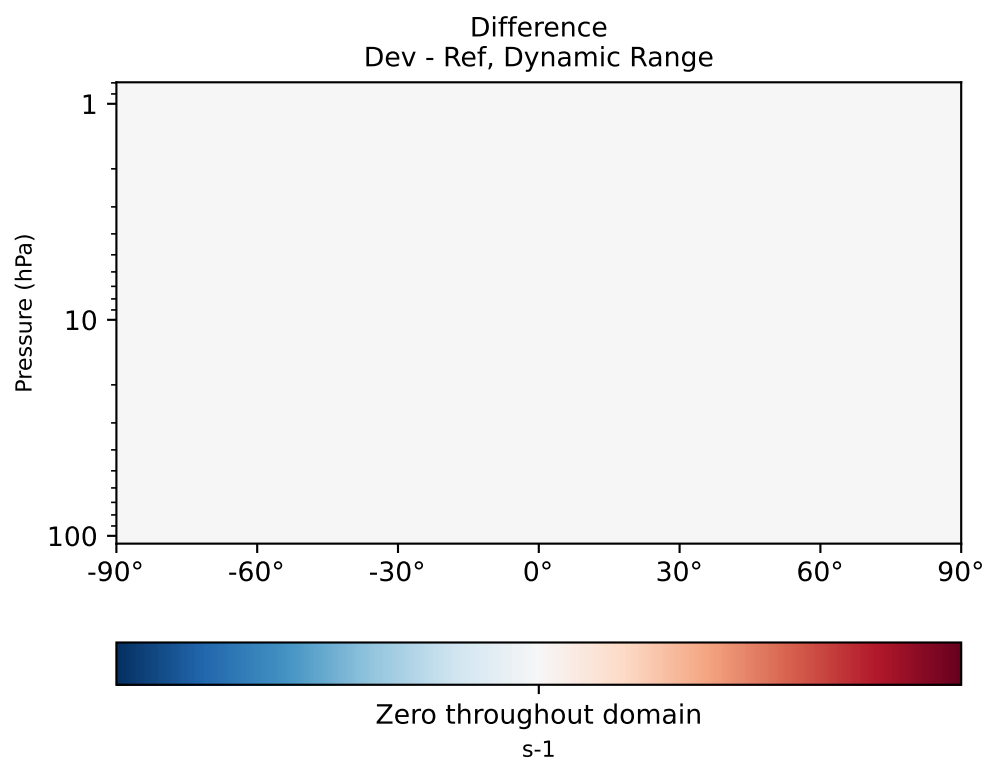
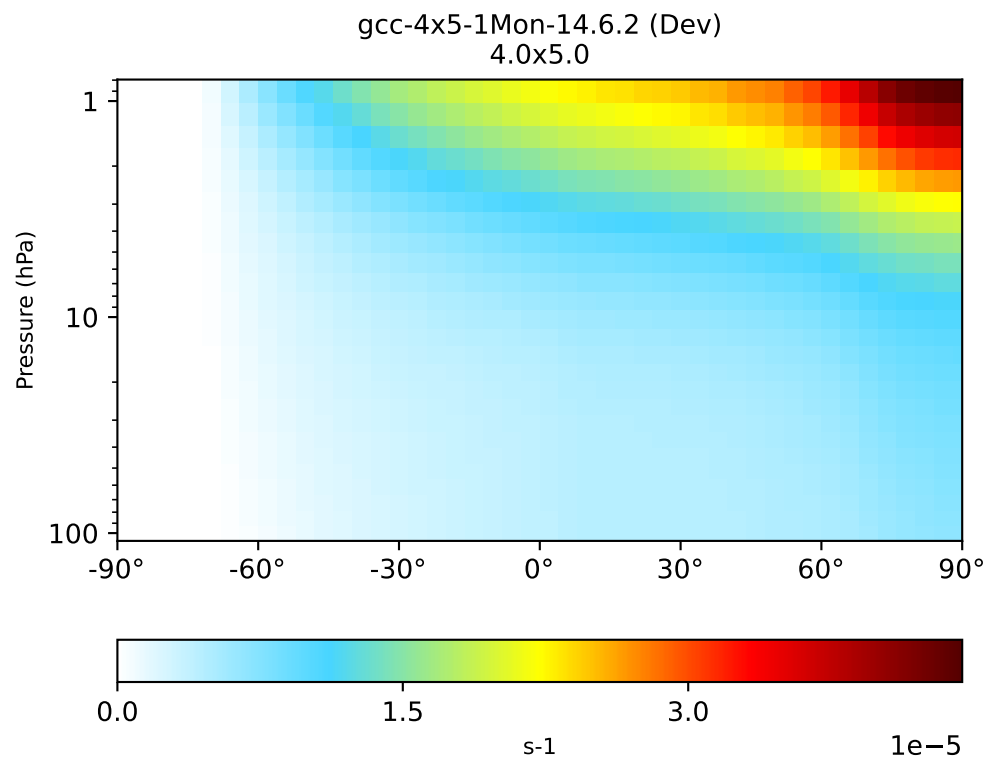
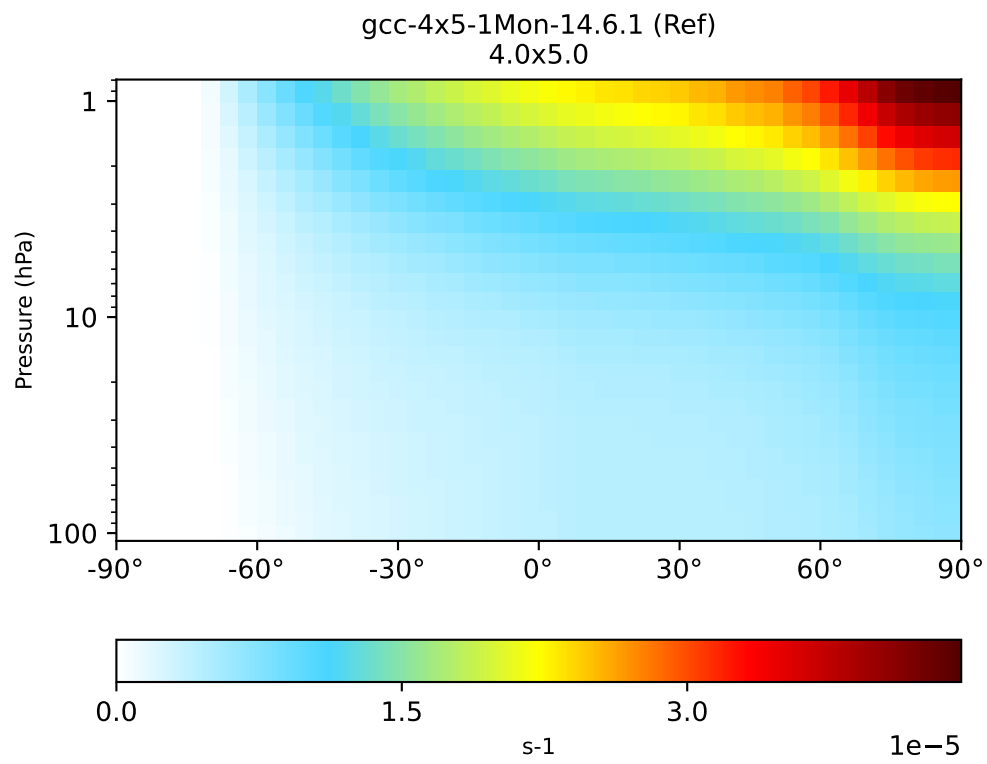
Ratio
Dev/Ref, Dynamic Range



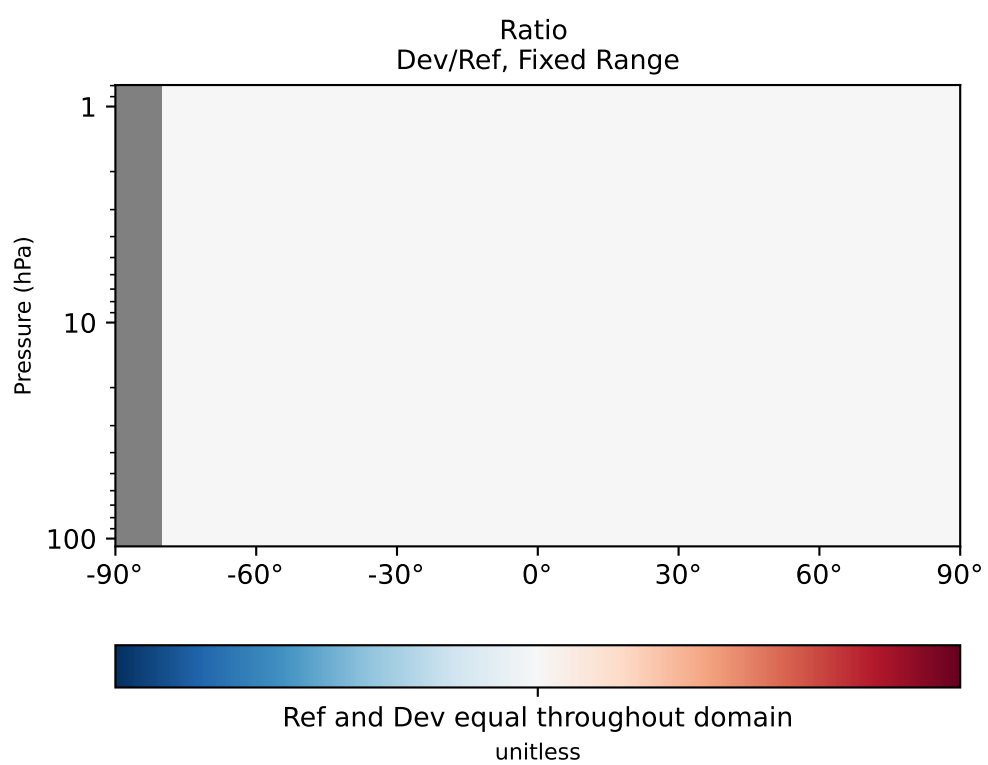
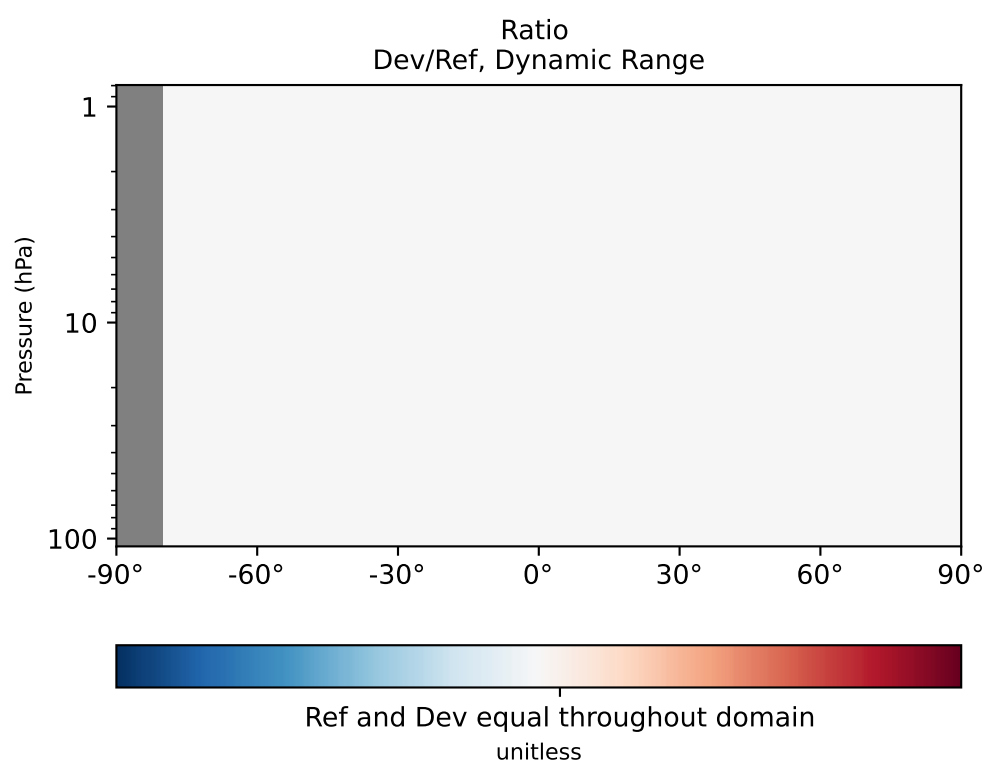
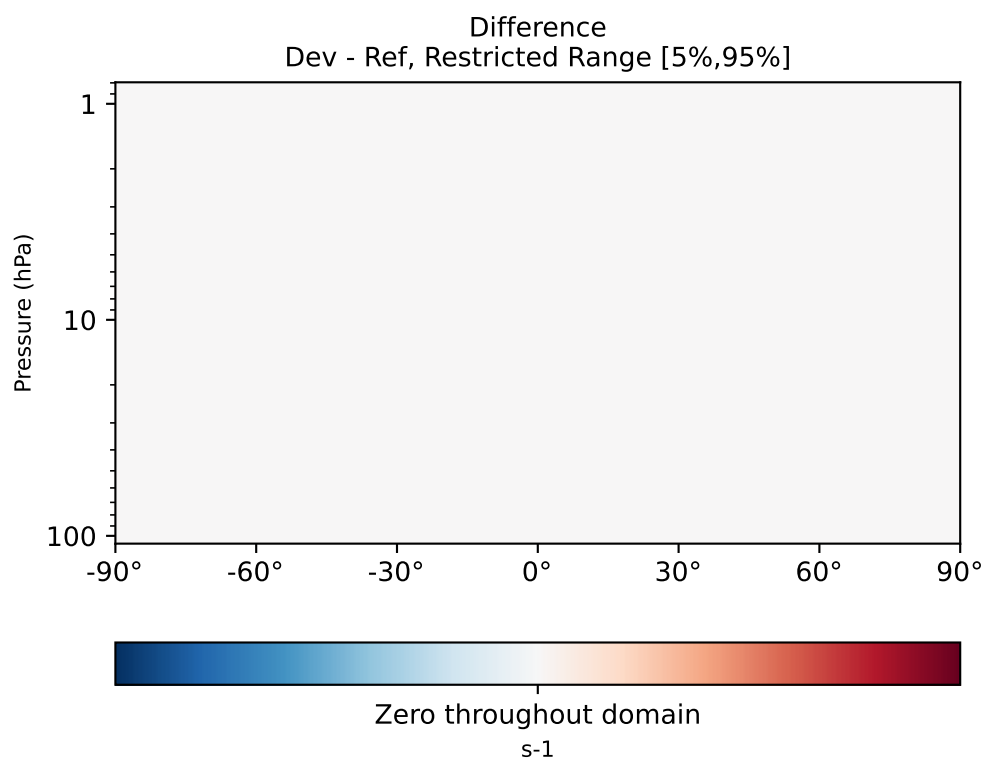
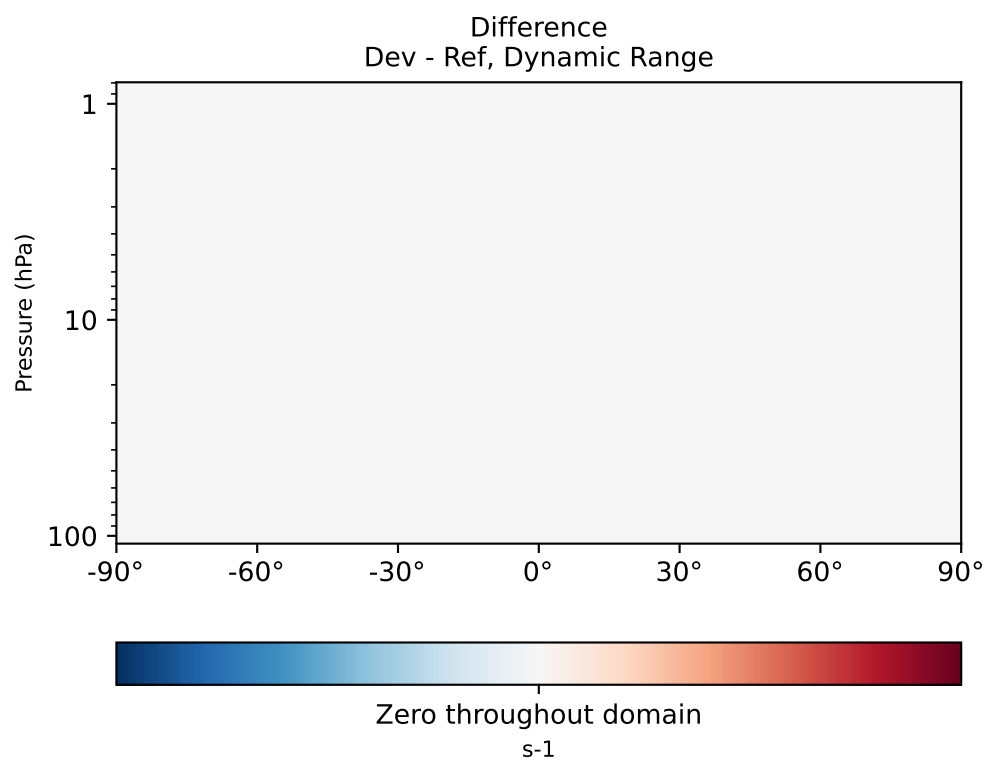
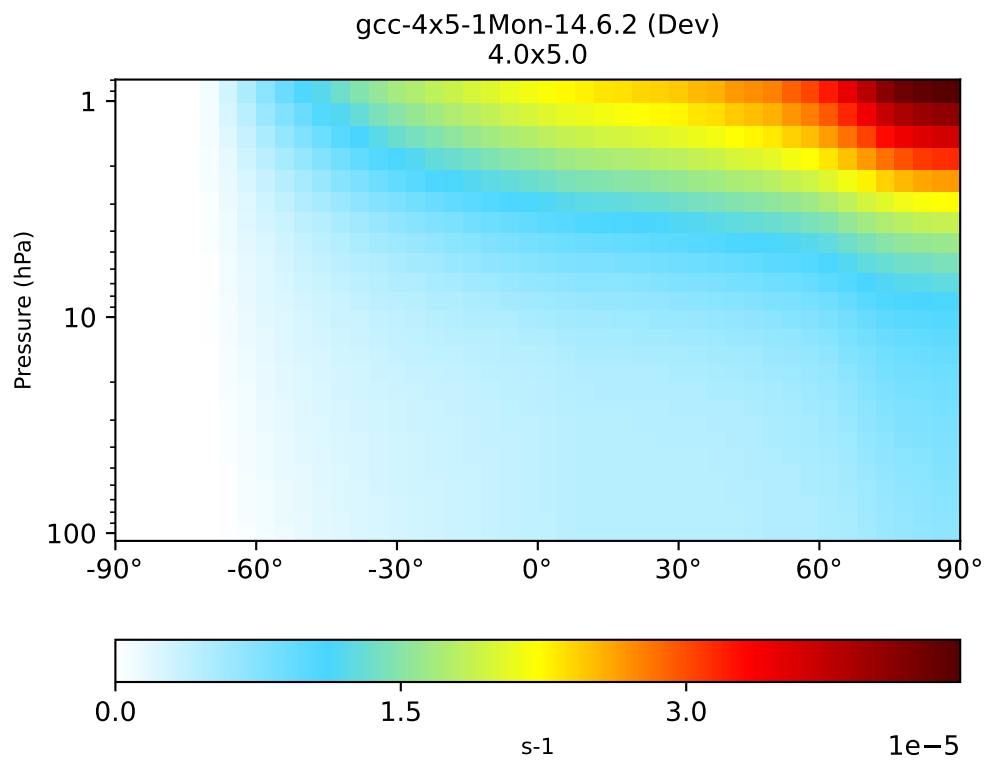
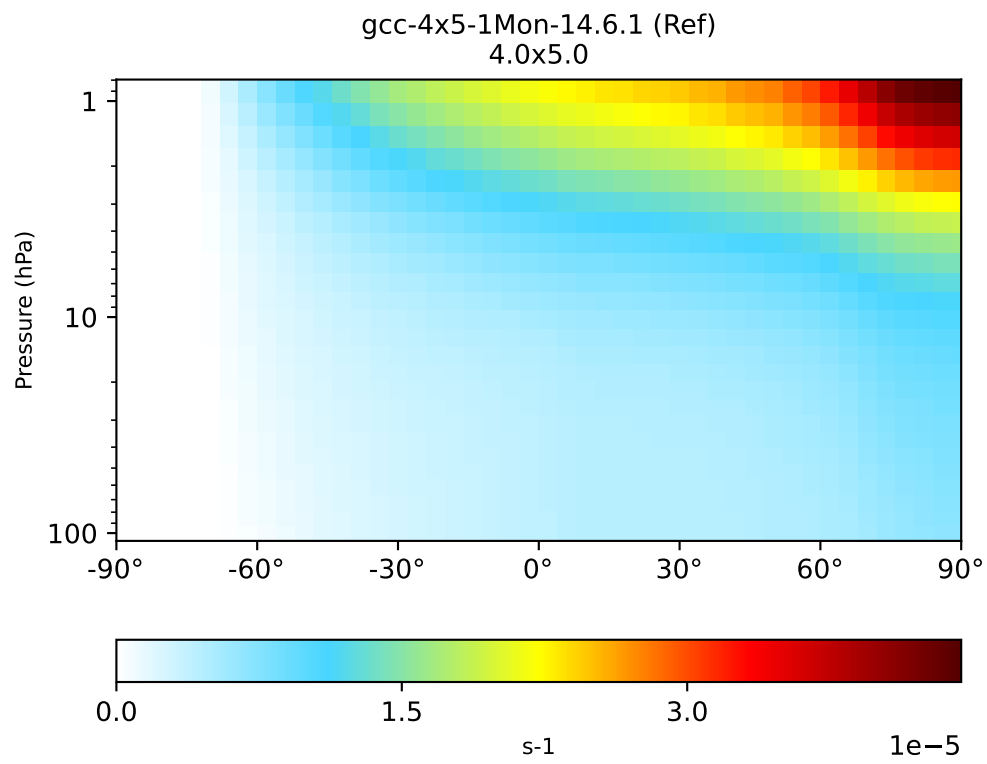
Ratio
Dev/Ref, Fixed Range



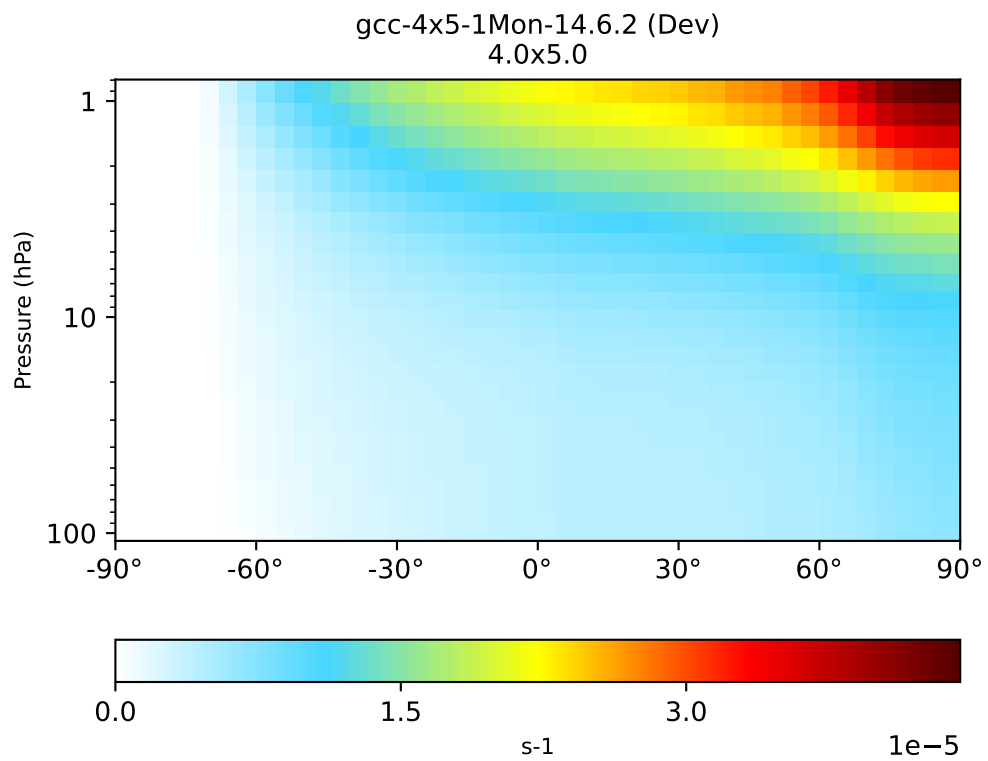
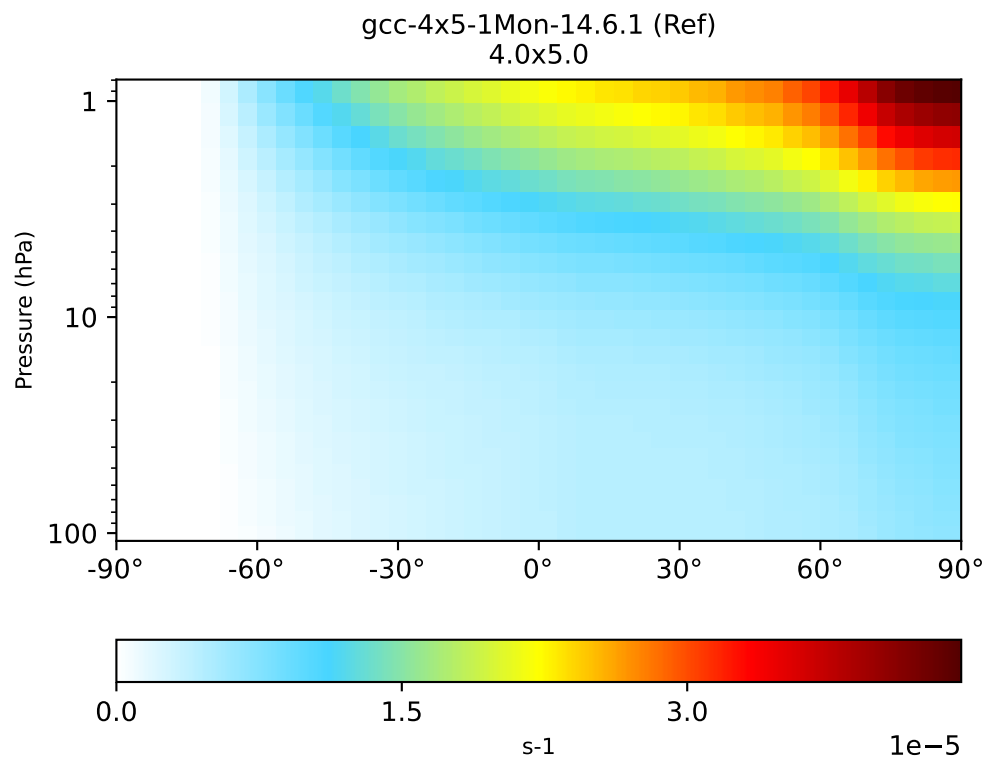
Jval_BENZP, Zonal Mean



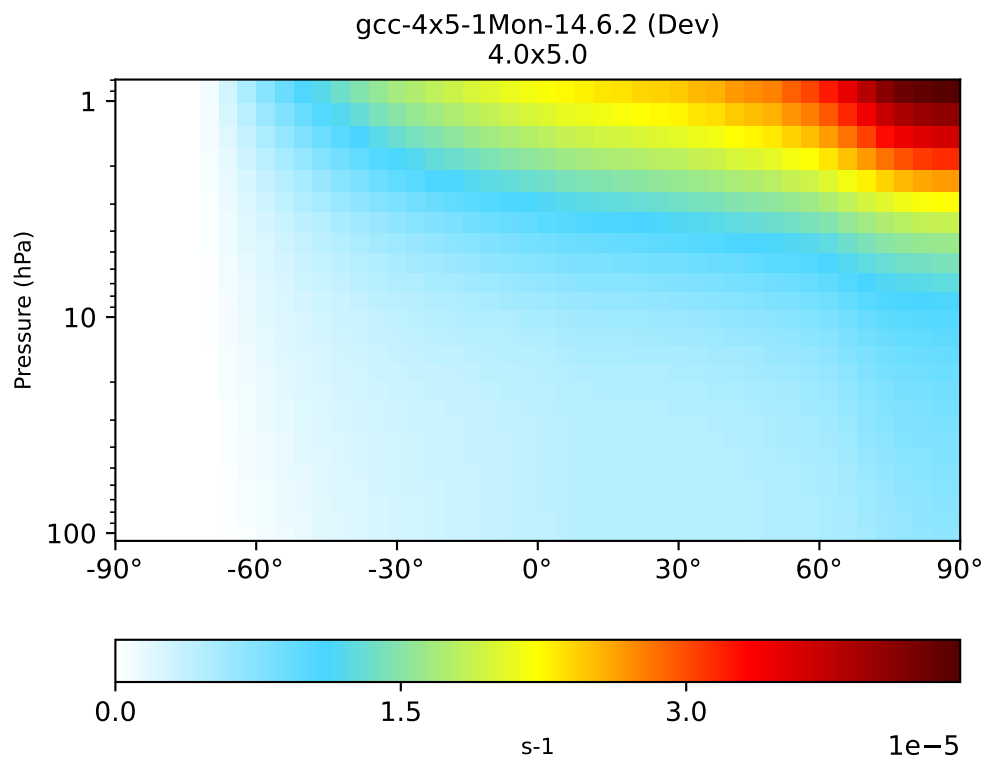
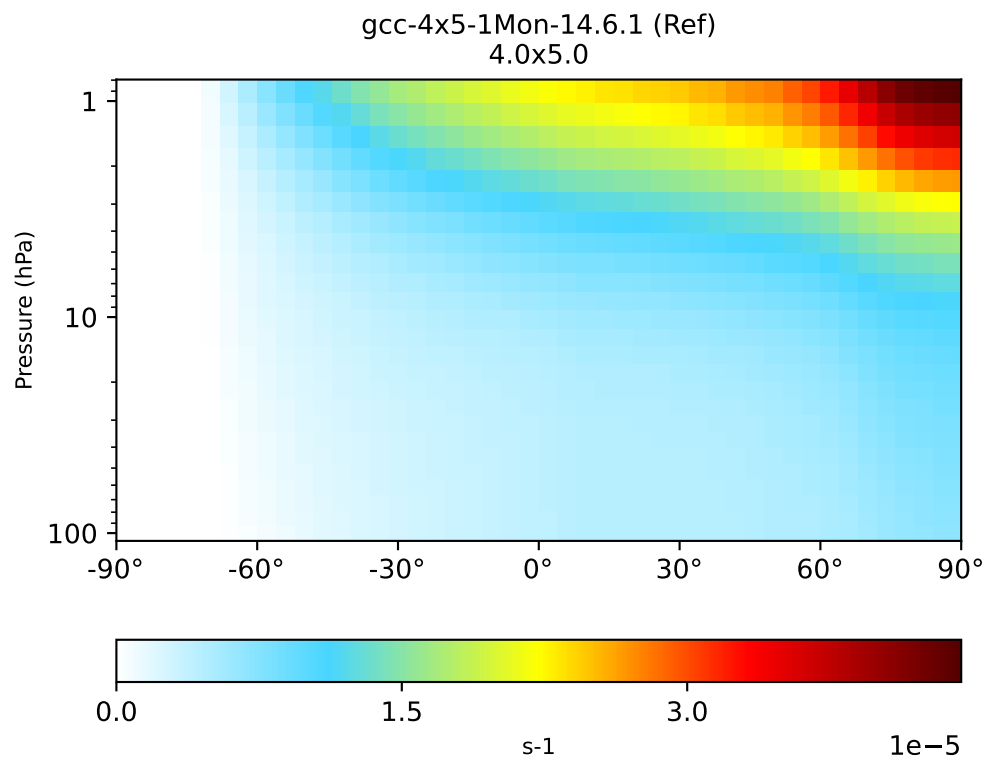
Jval_BPINOOH, Zonal Mean



Jval_BPINP, Zonal Mean

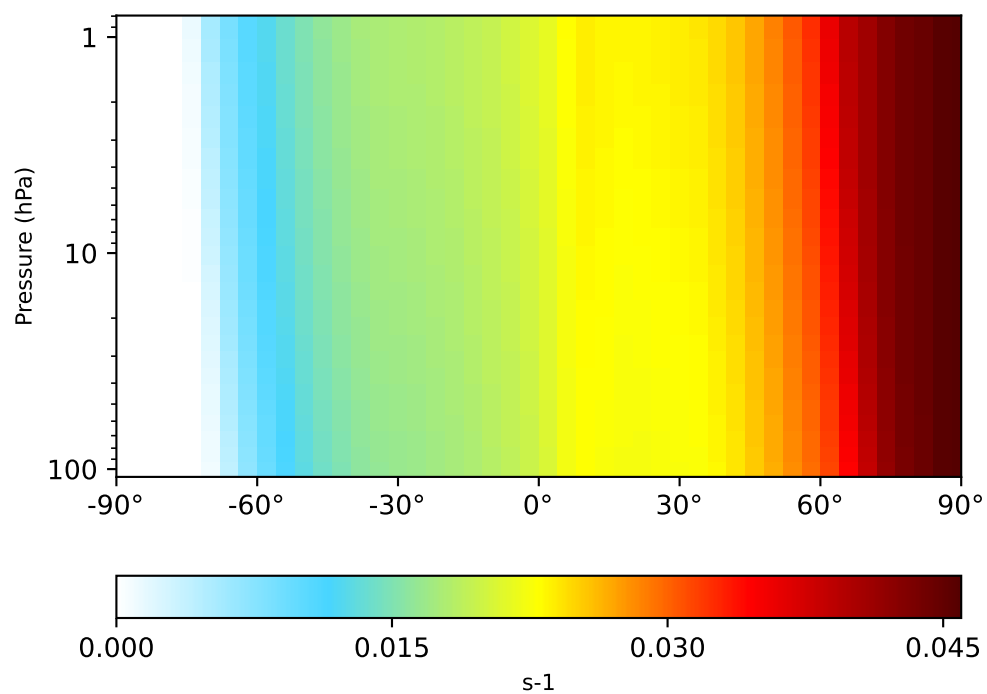


Jval_BZCO3H, Zonal Mean

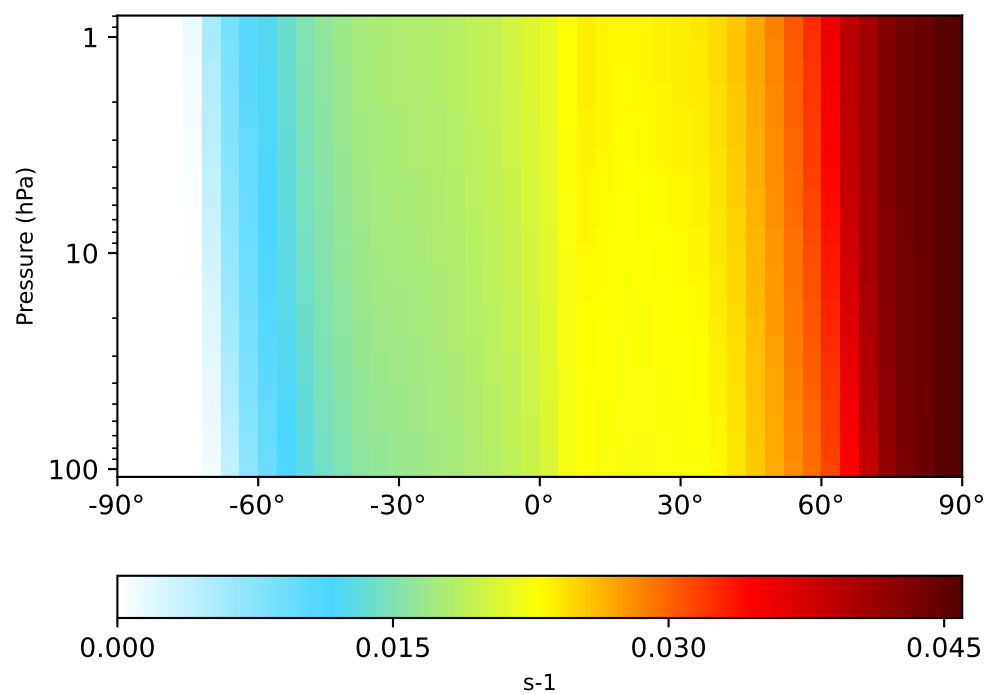


Jval_Br2, Zonal Mean

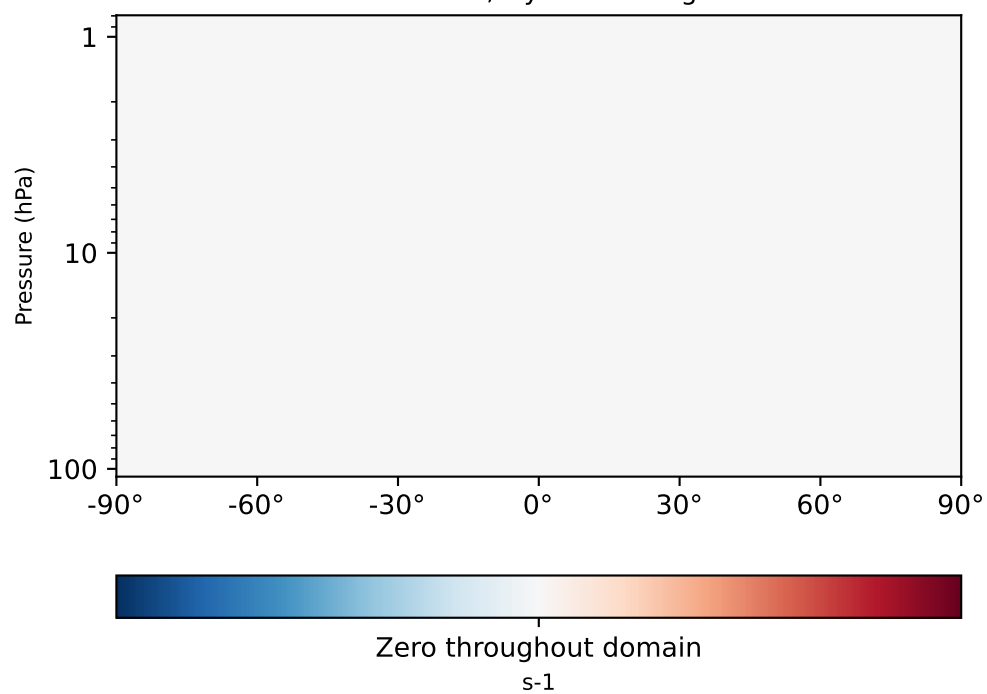
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



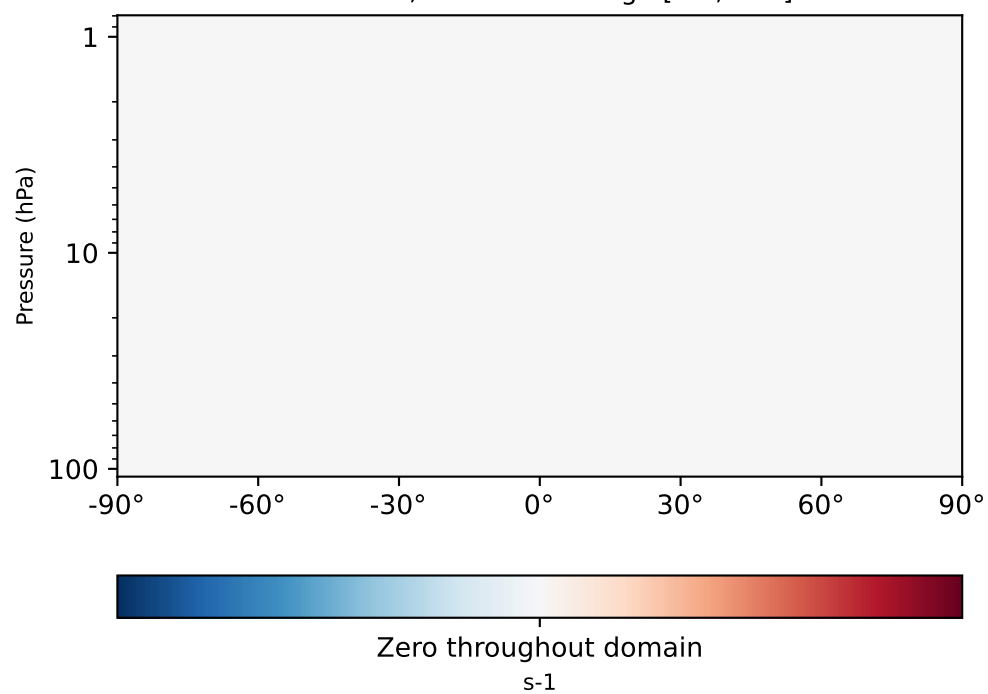
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



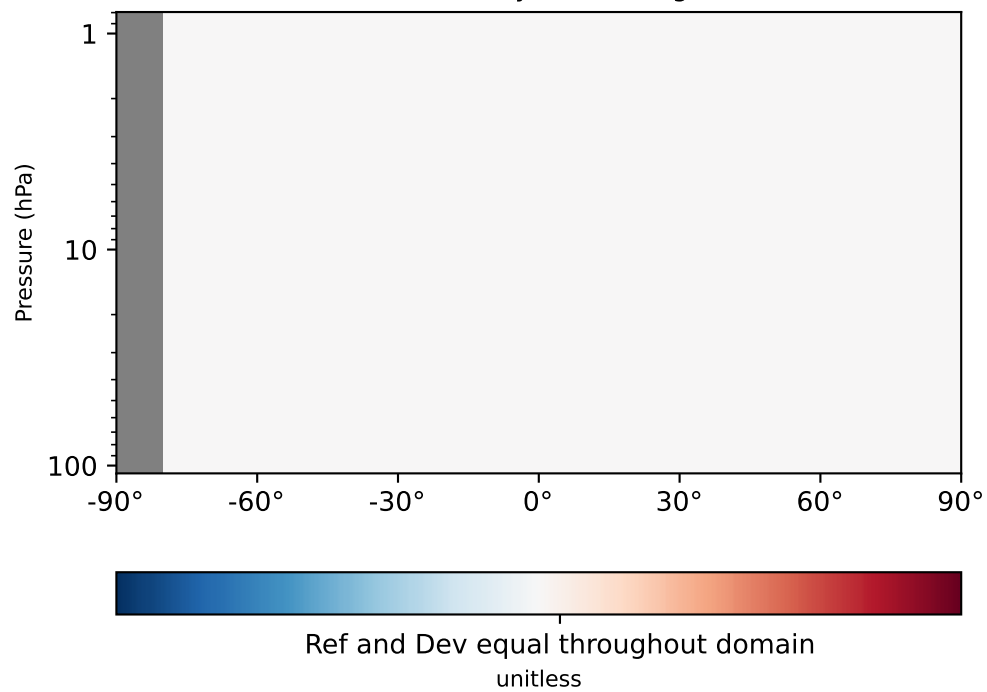
Difference
Dev - Ref, Dynamic Range



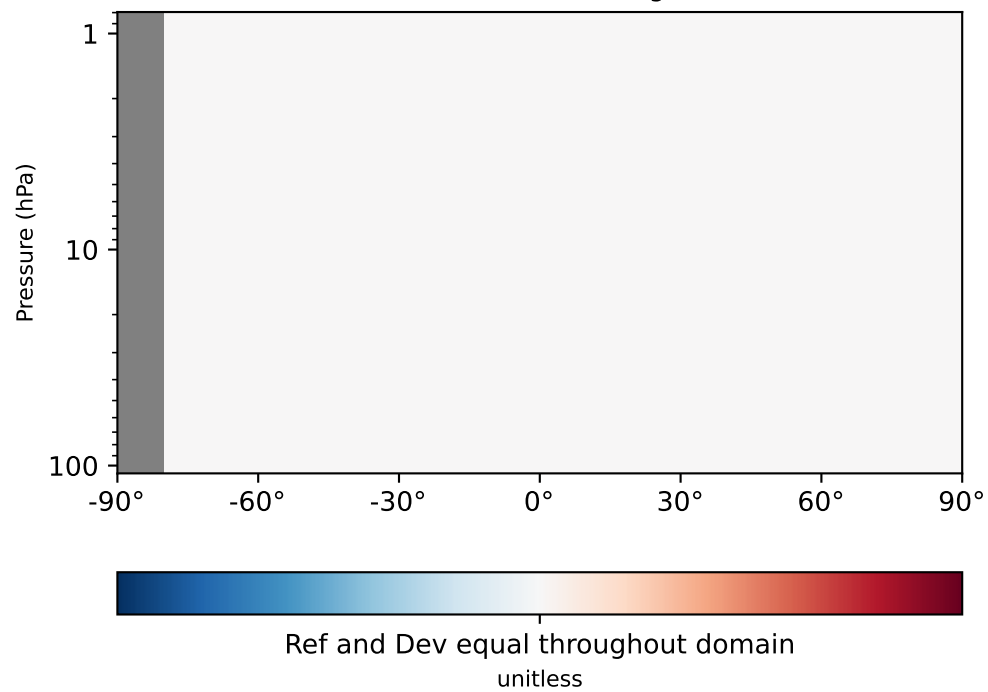
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

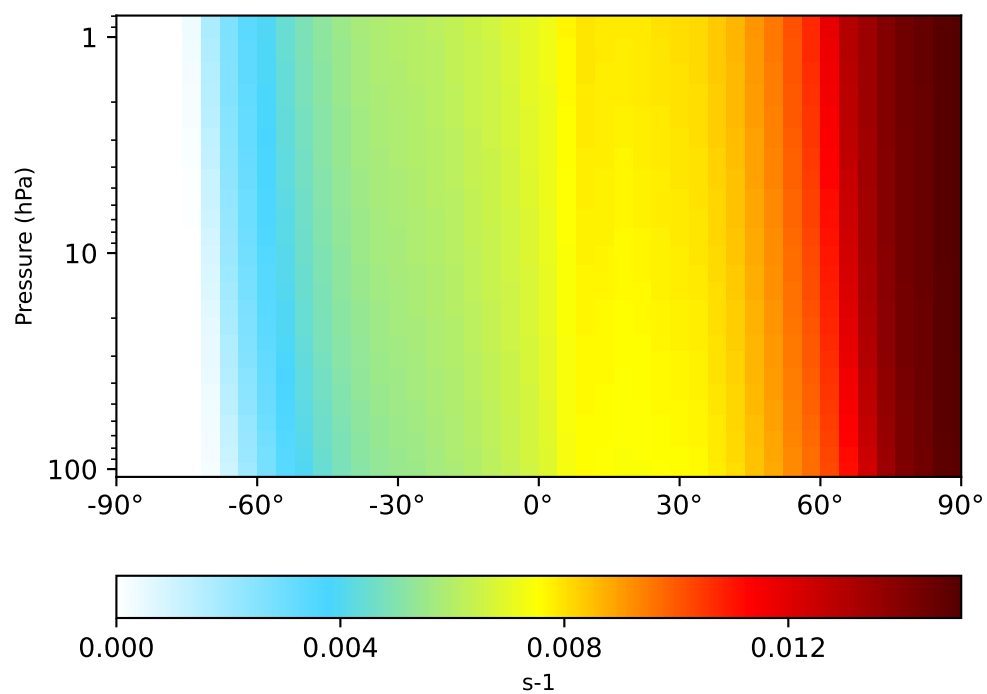


Ratio
Dev/Ref, Fixed Range

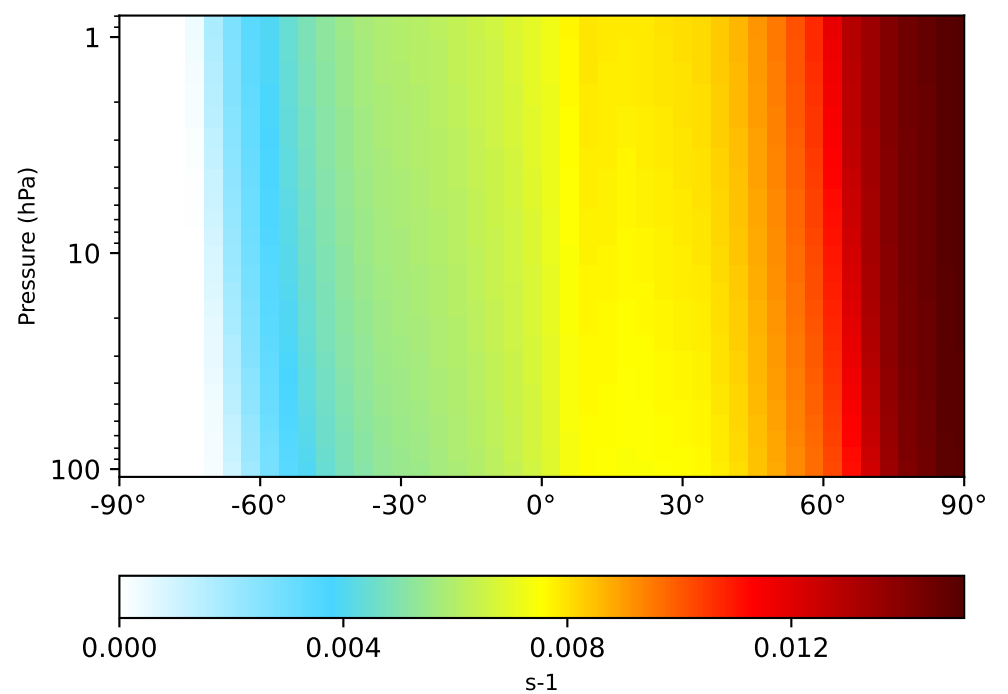


Jval_BrCl, Zonal Mean

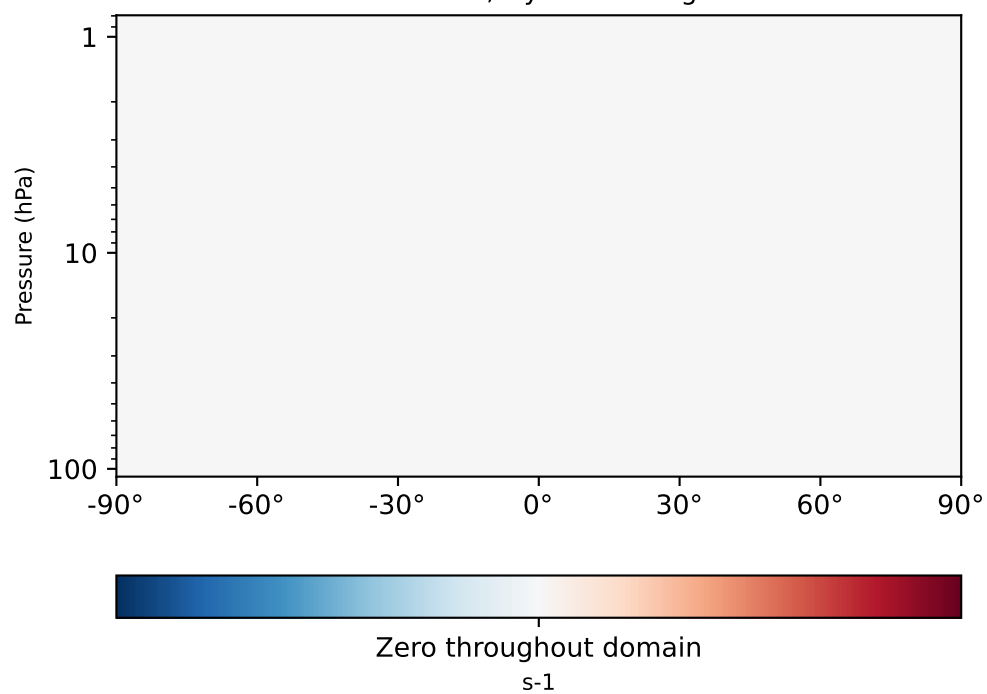
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



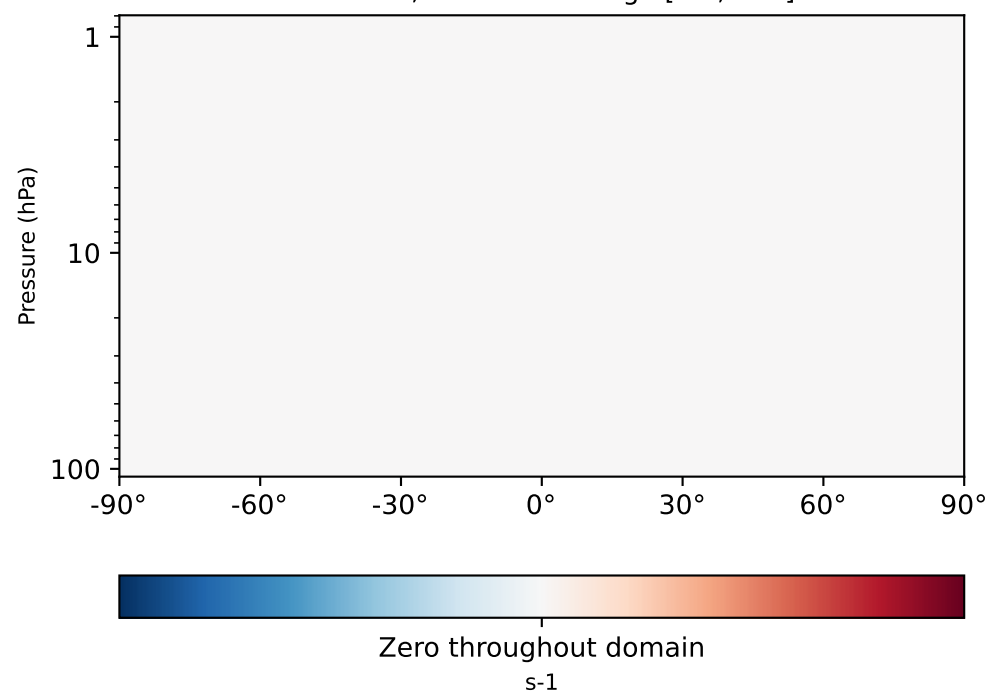
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



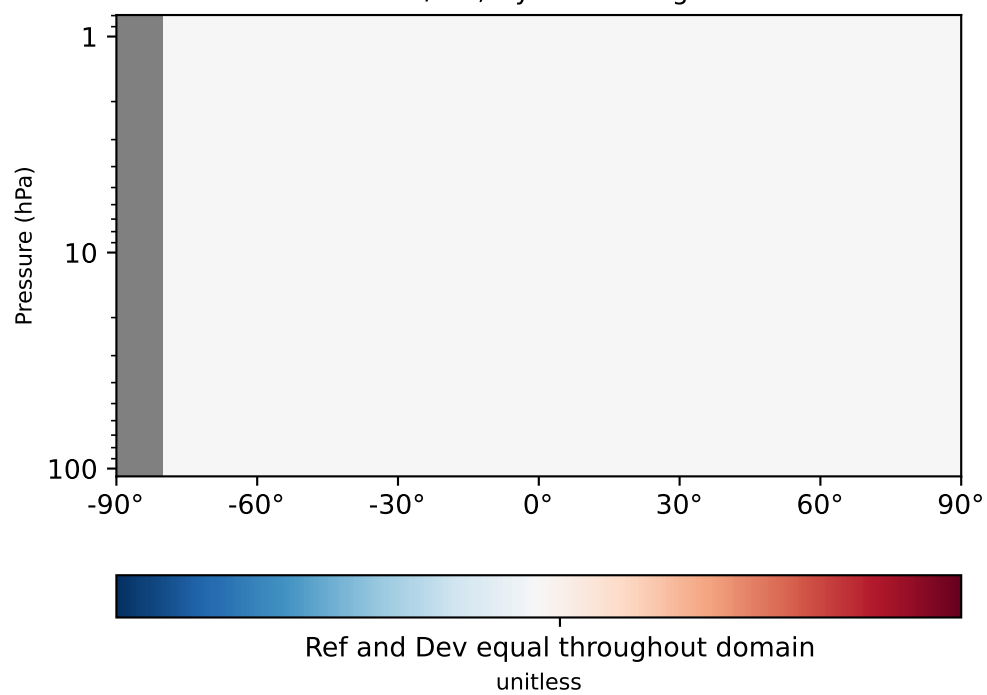
Difference
Dev - Ref, Dynamic Range



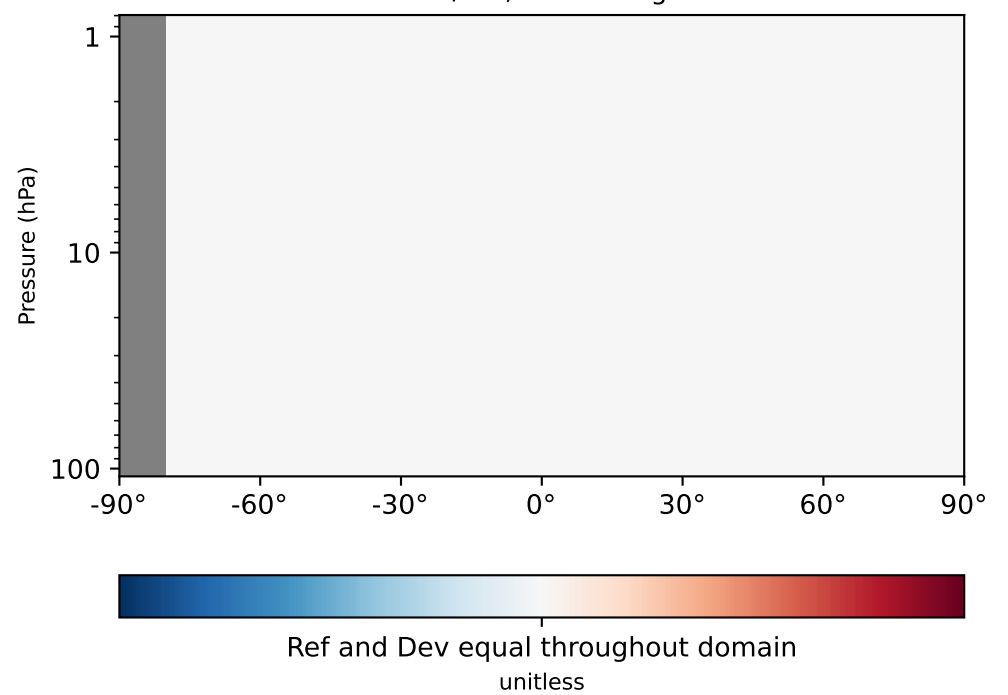
Difference
Dev - Ref, Restricted Range [5%,95%]



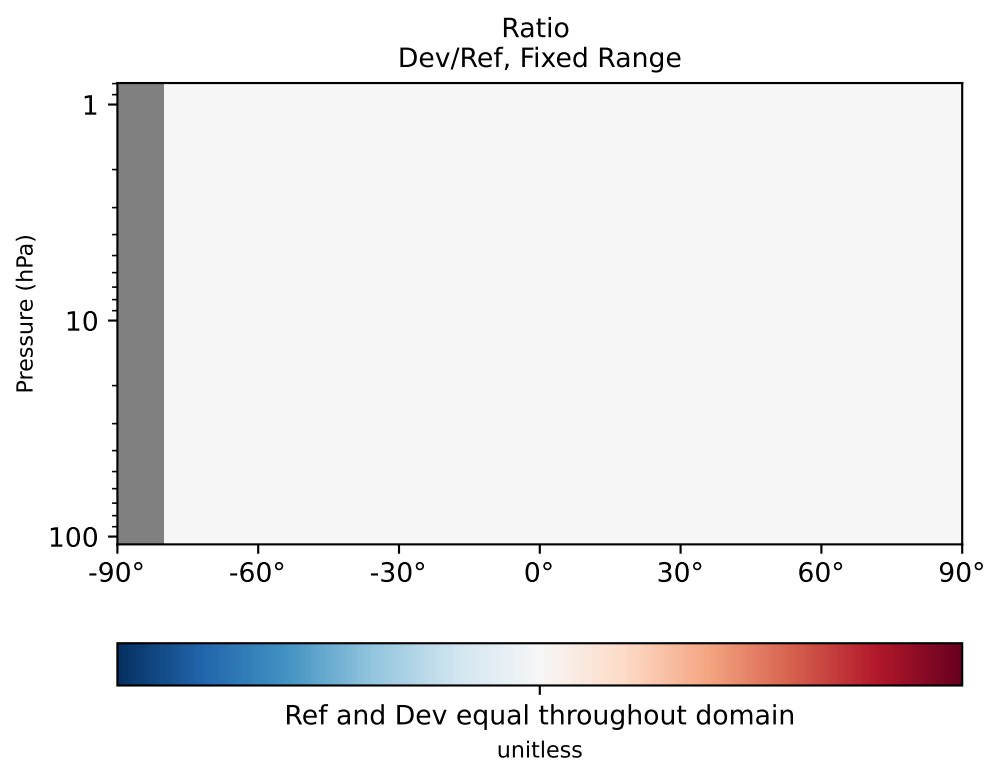
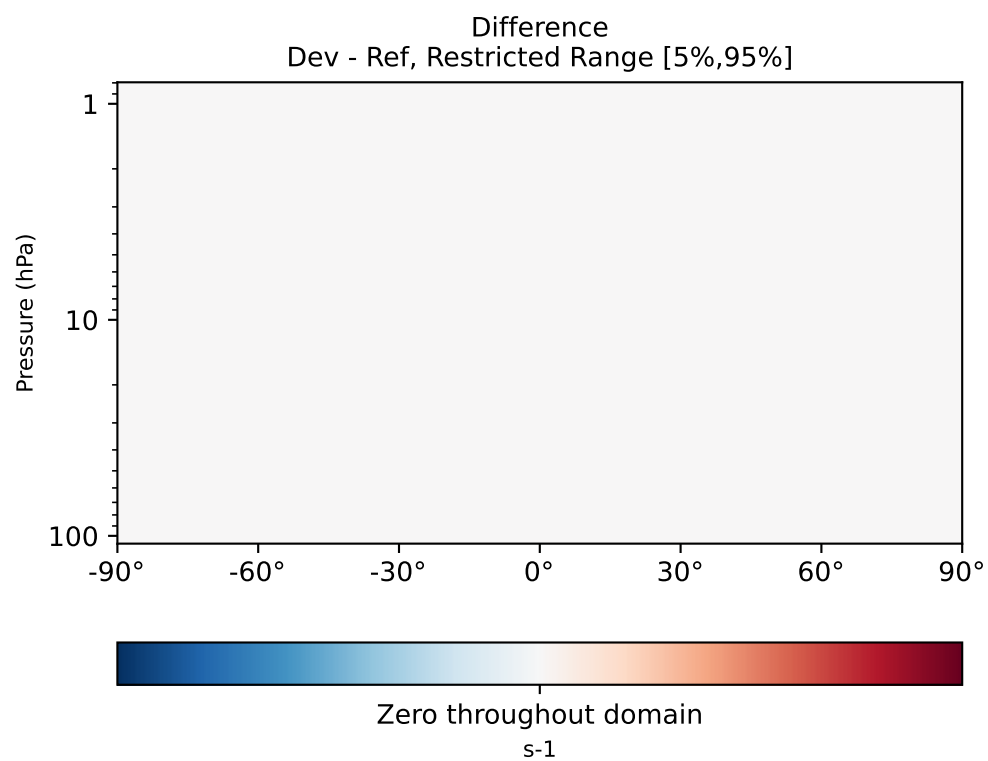
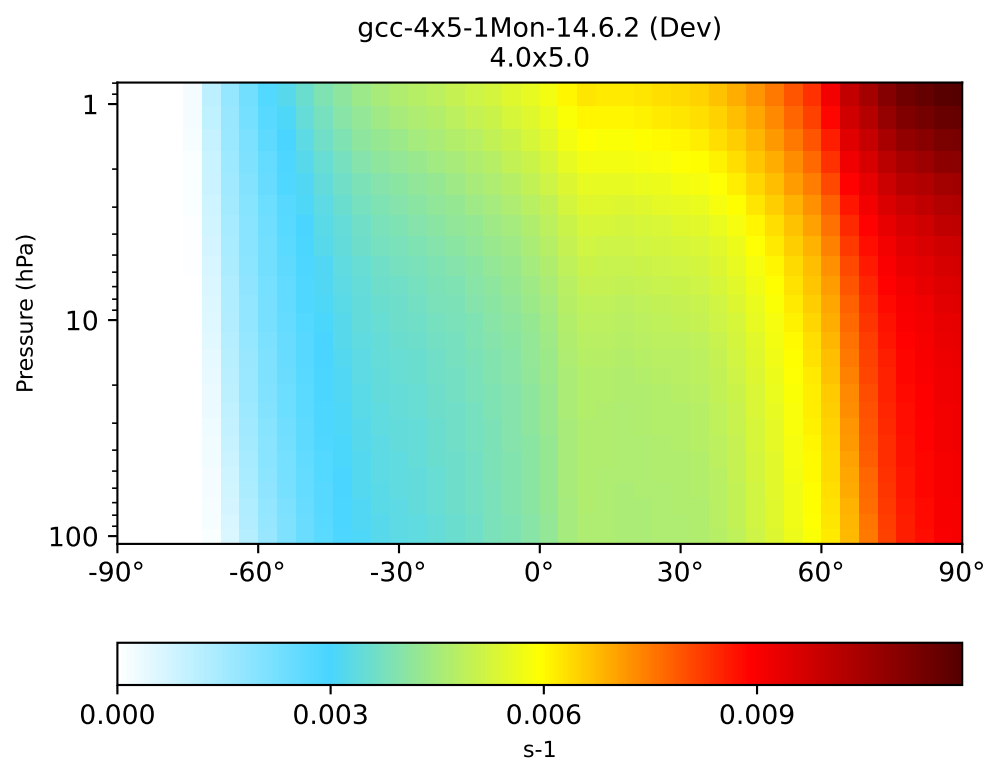
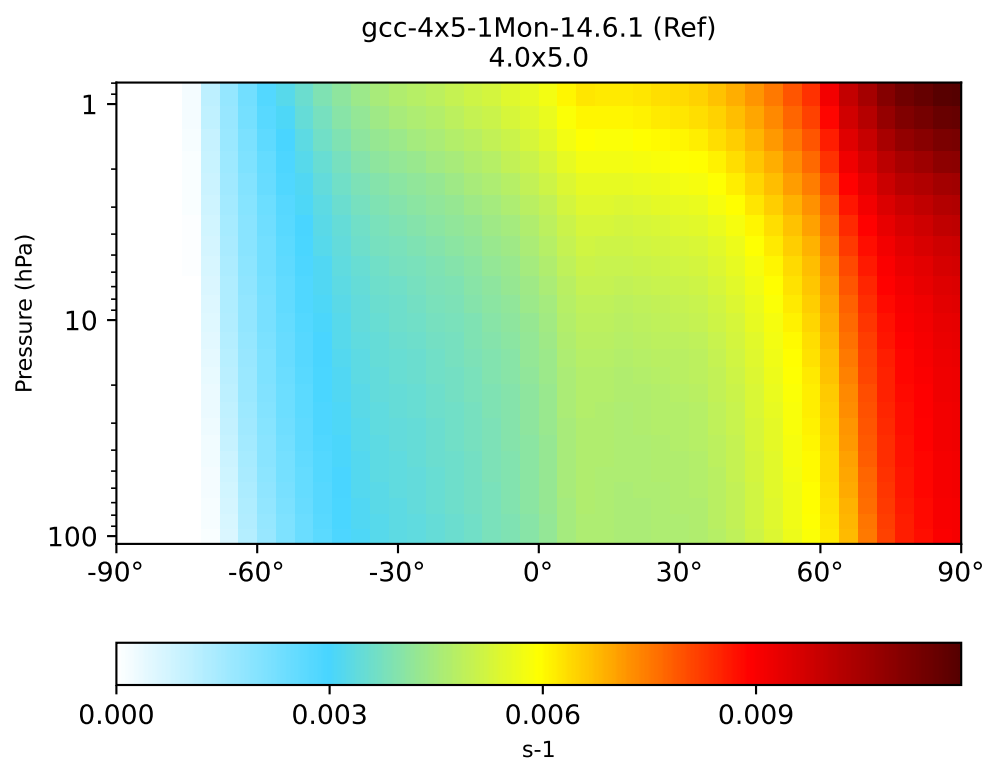
Ratio
Dev/Ref, Dynamic Range



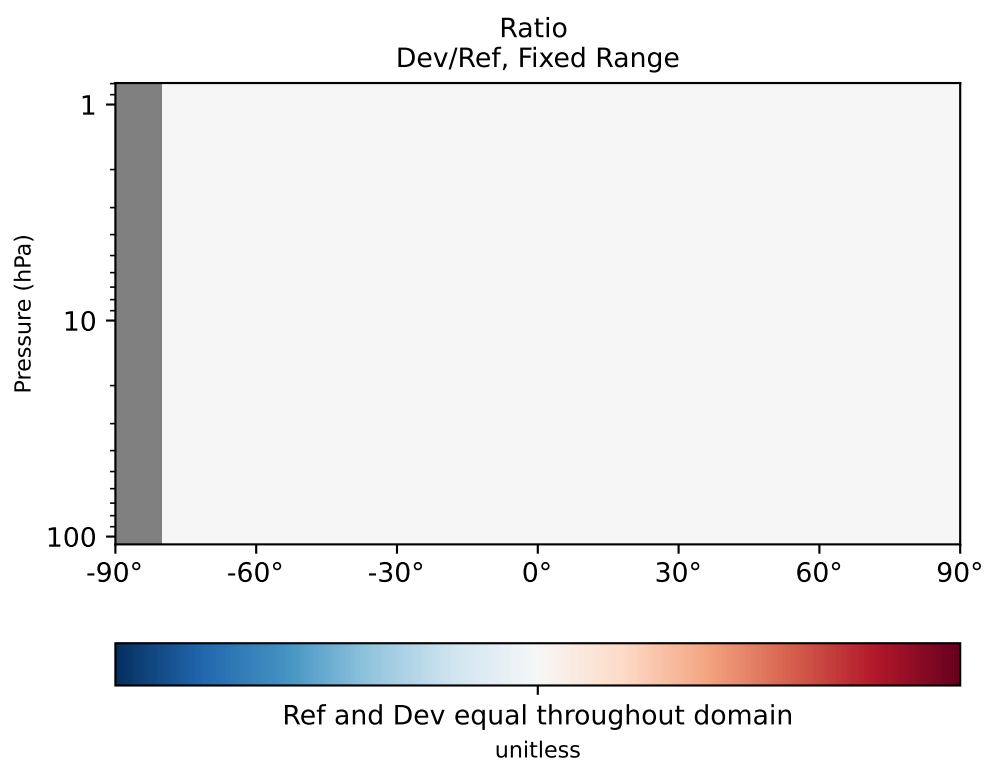
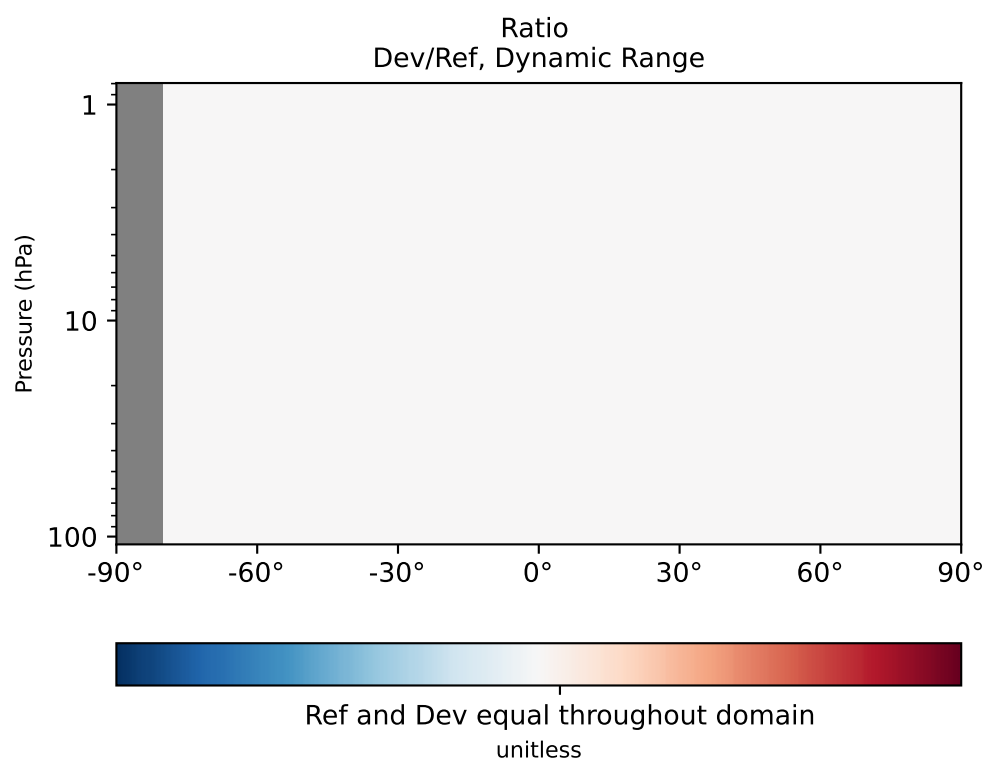
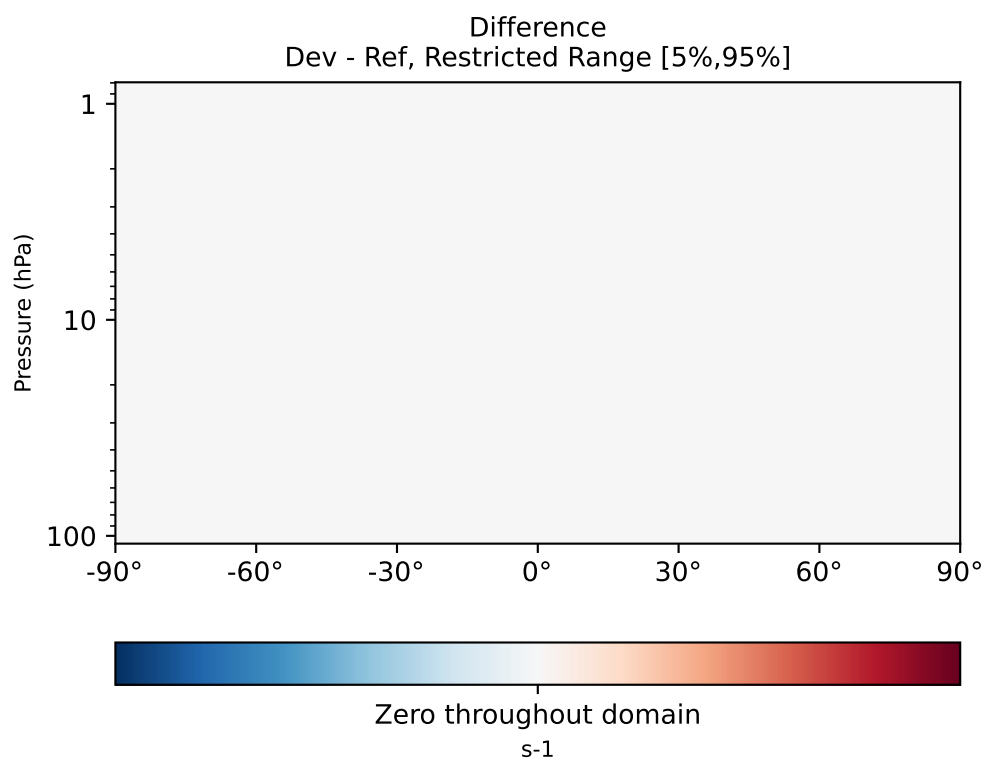
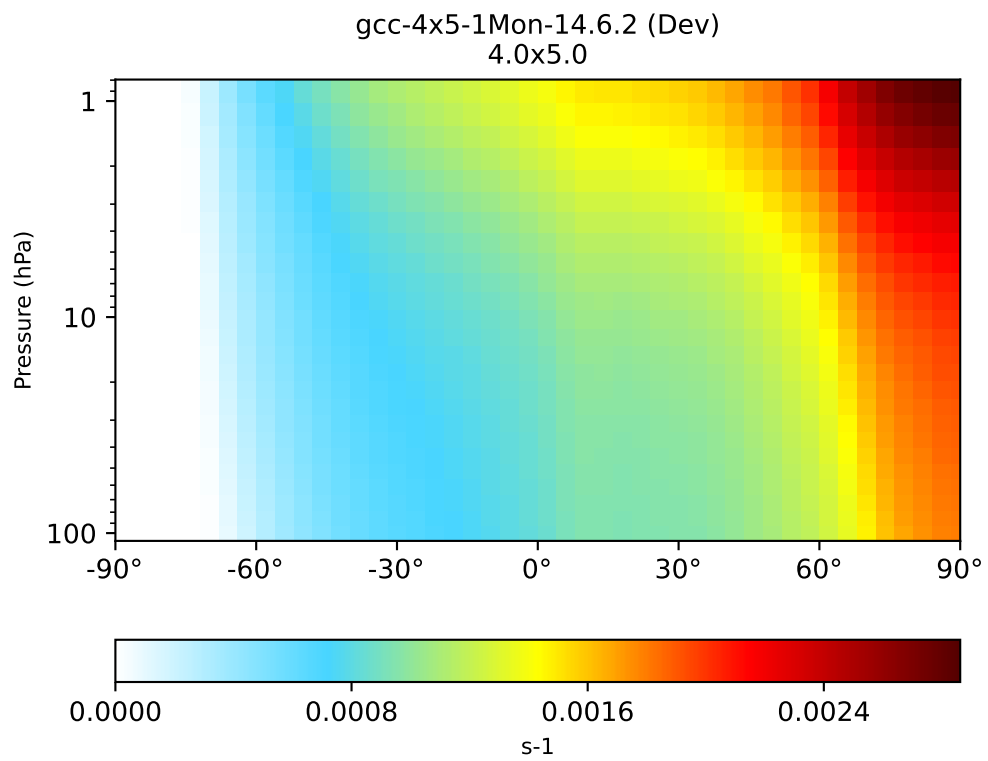
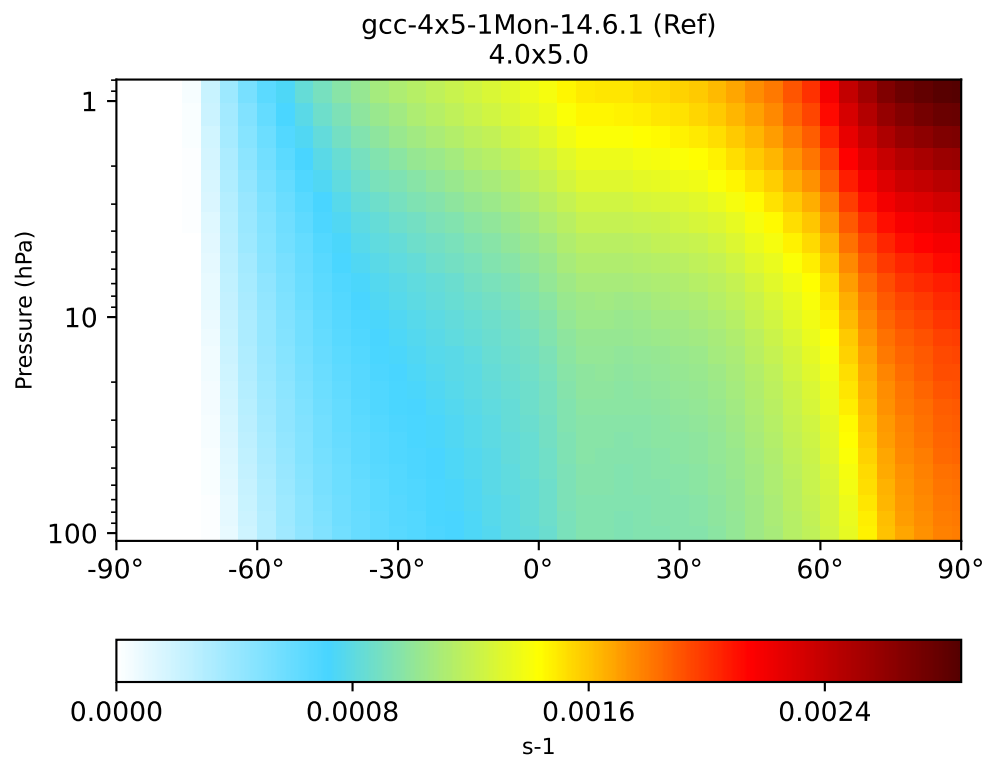
Ratio
Dev/Ref, Fixed Range



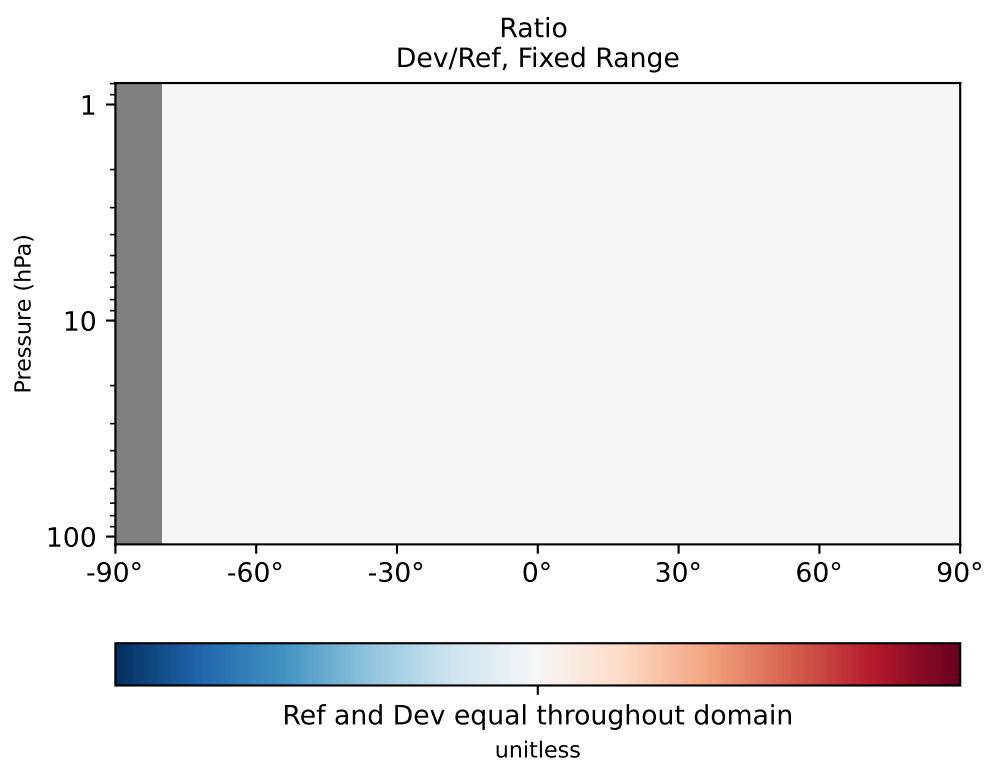
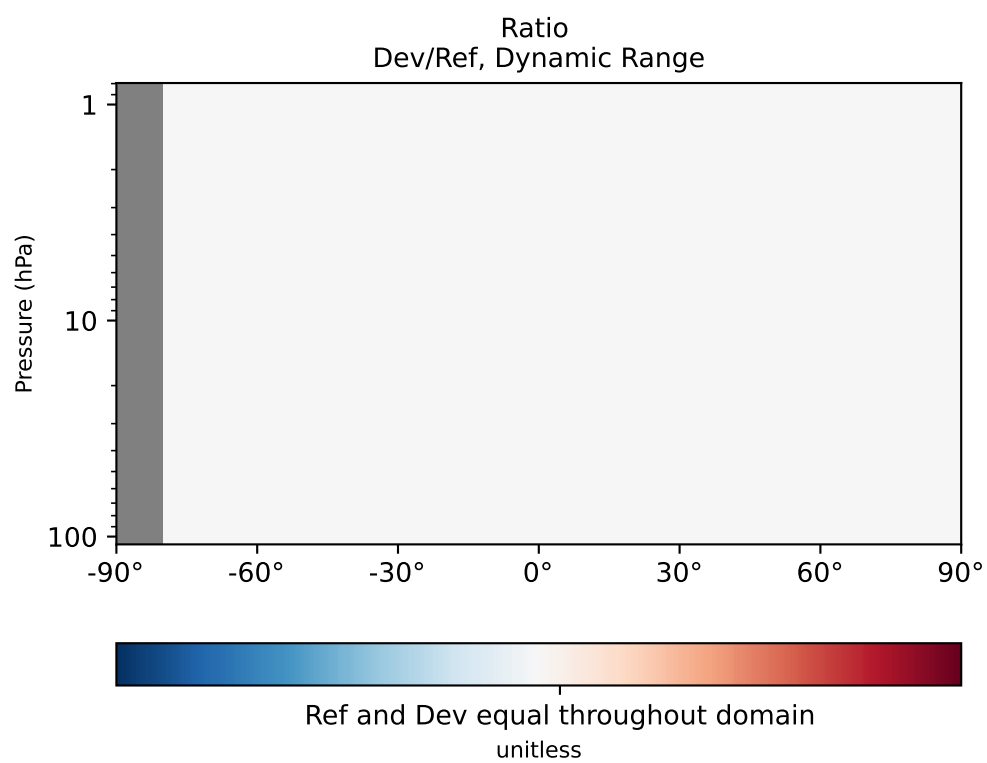
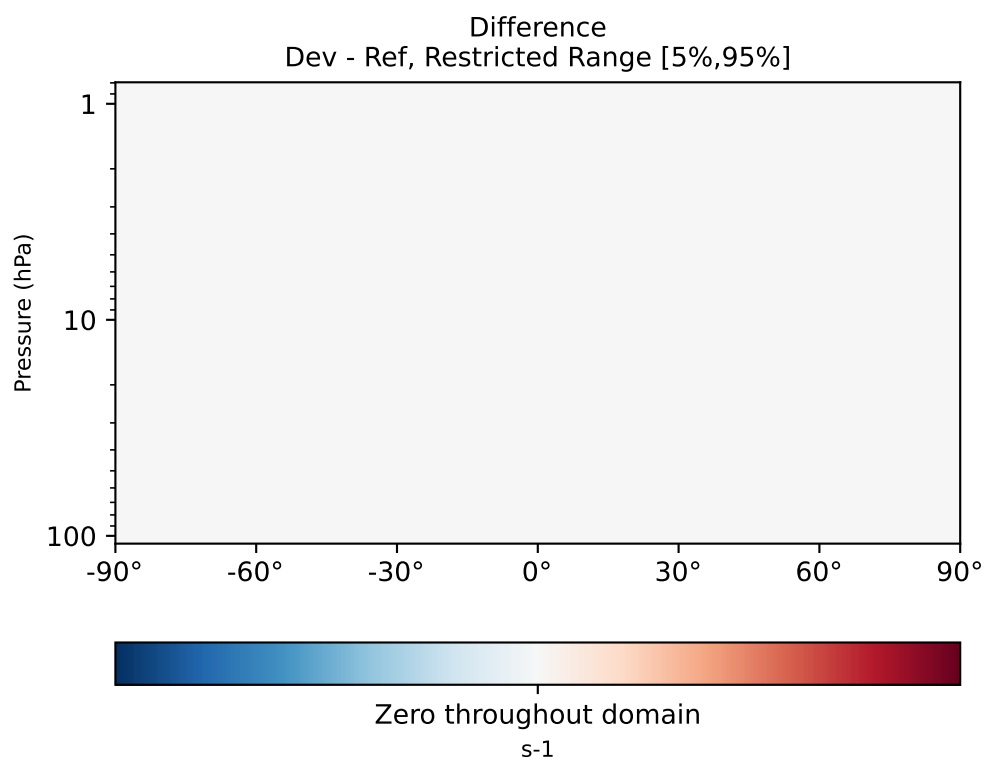
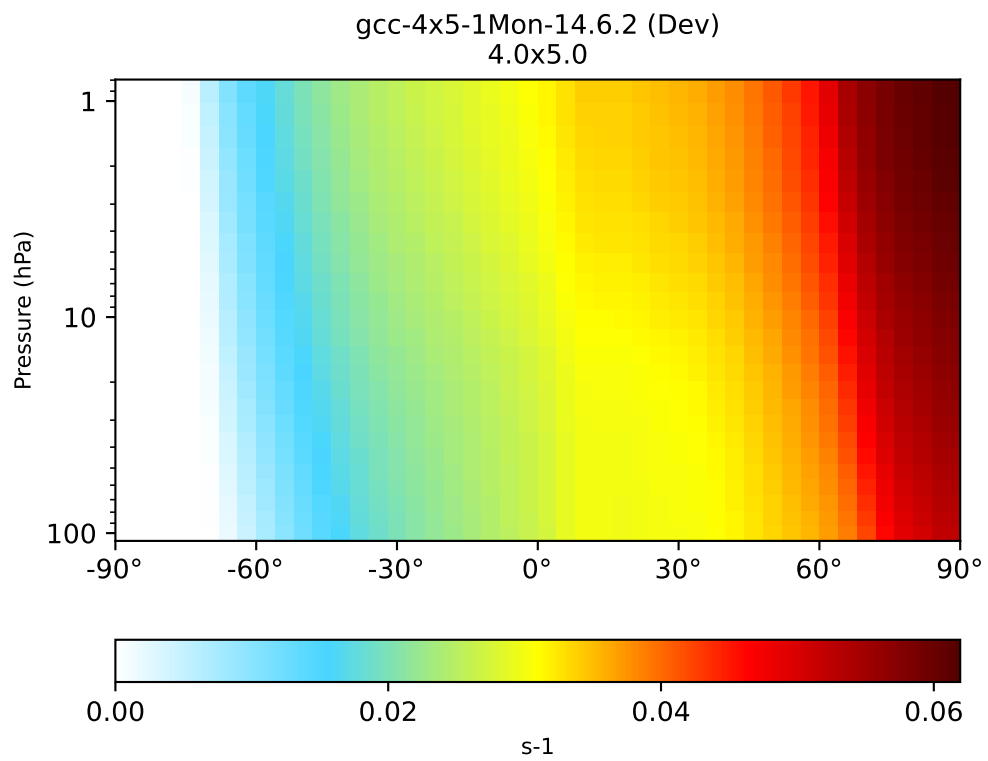
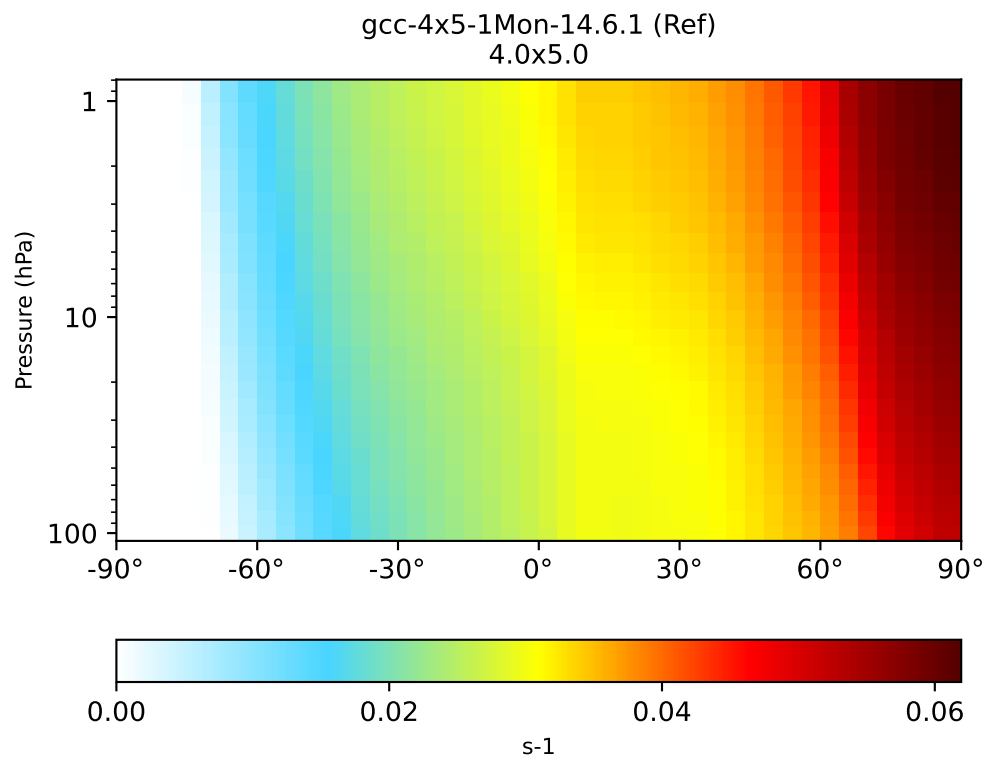
Jval_BrNO2, Zonal Mean



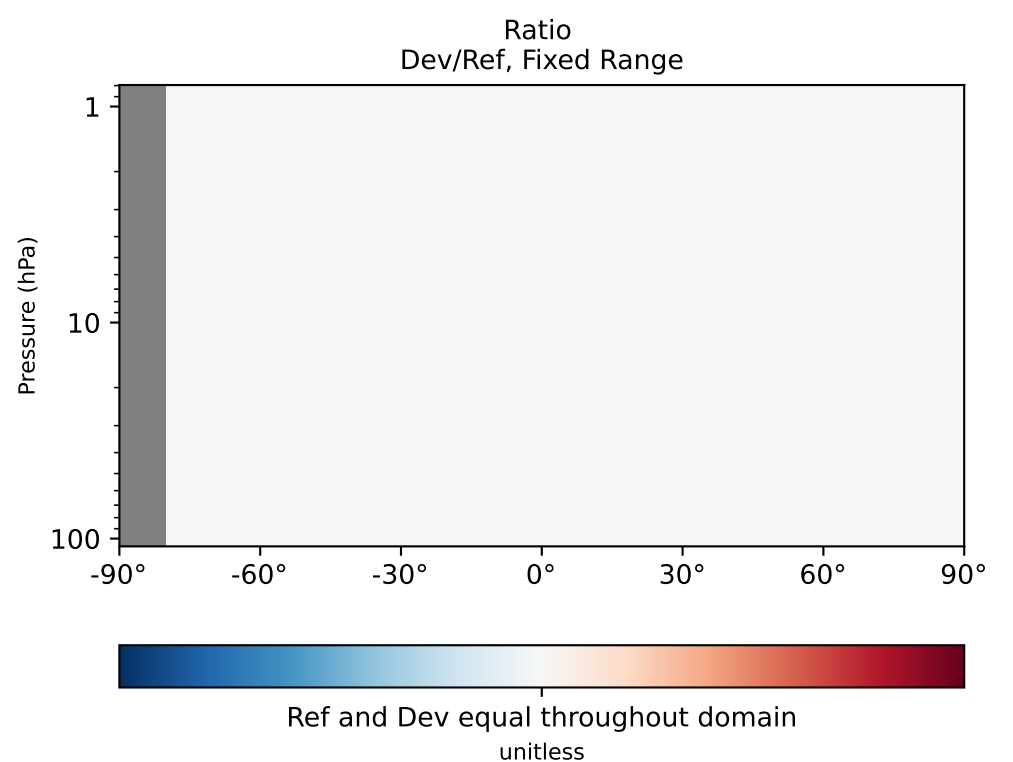
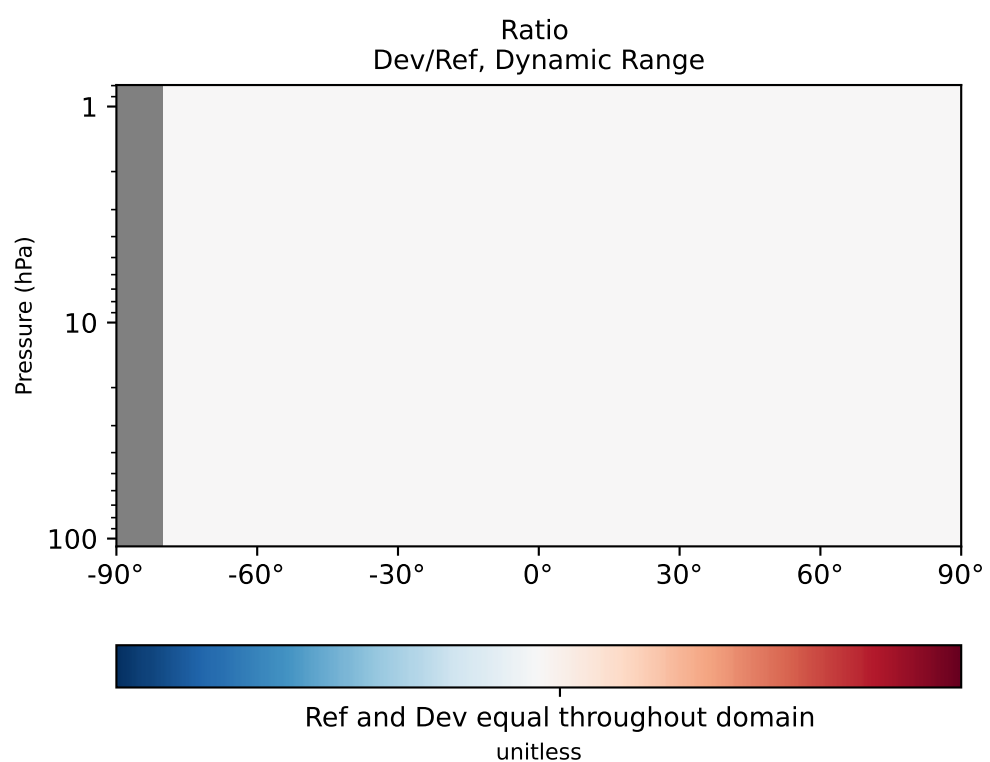
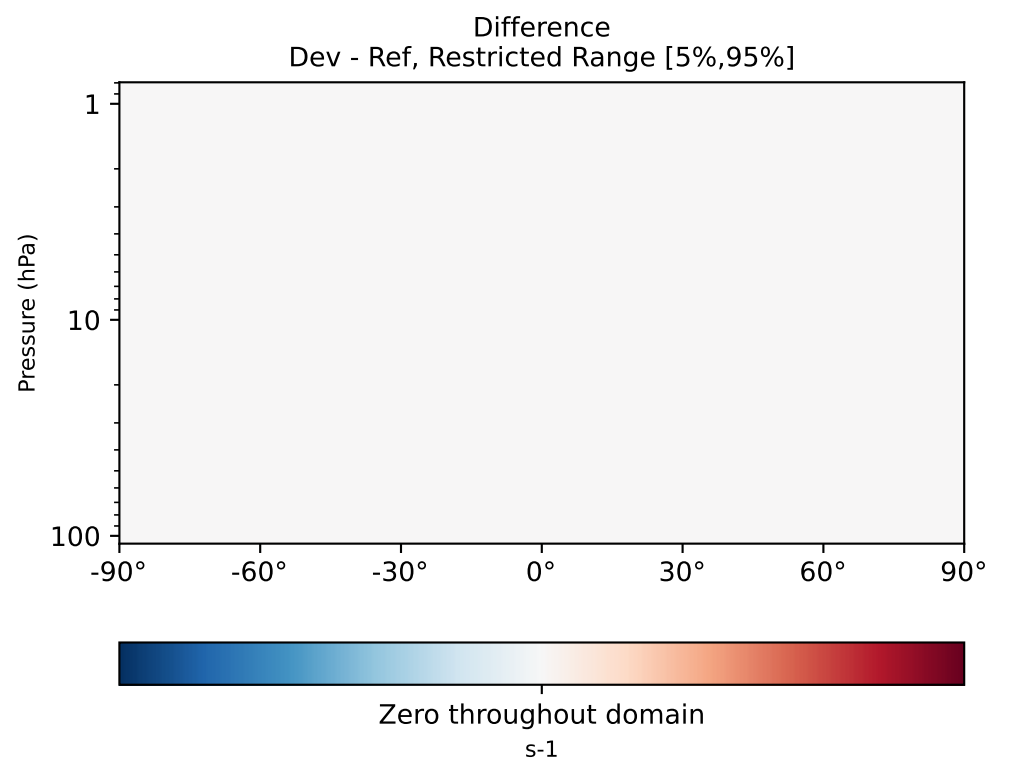
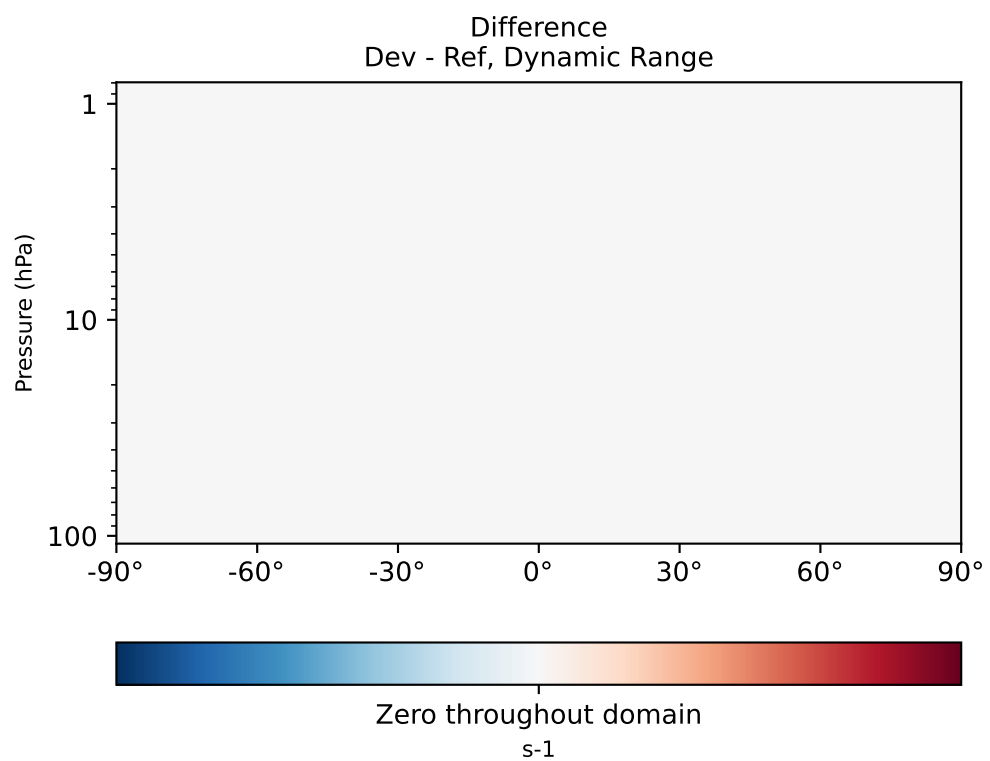
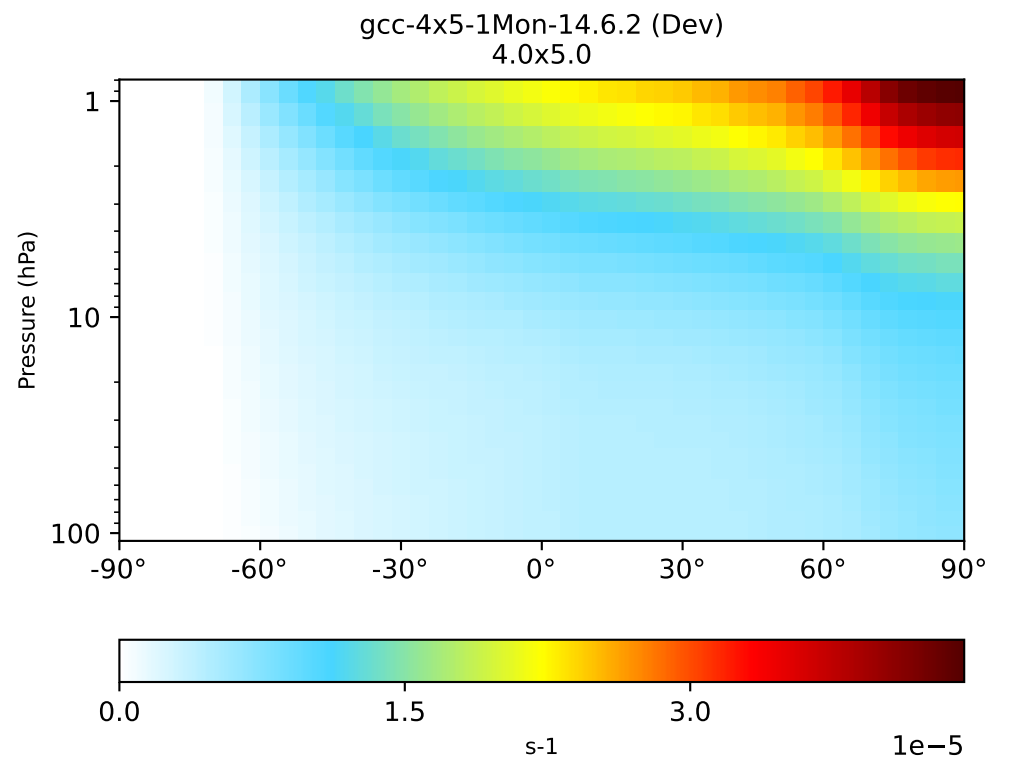
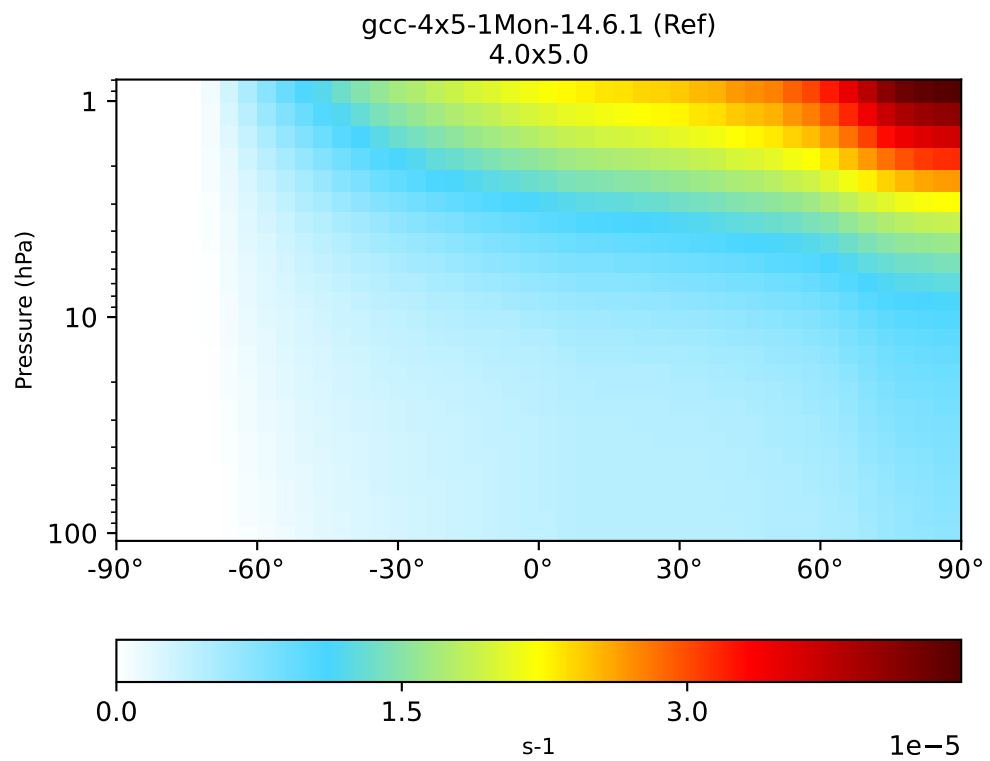
Jval_BrNO3, Zonal Mean



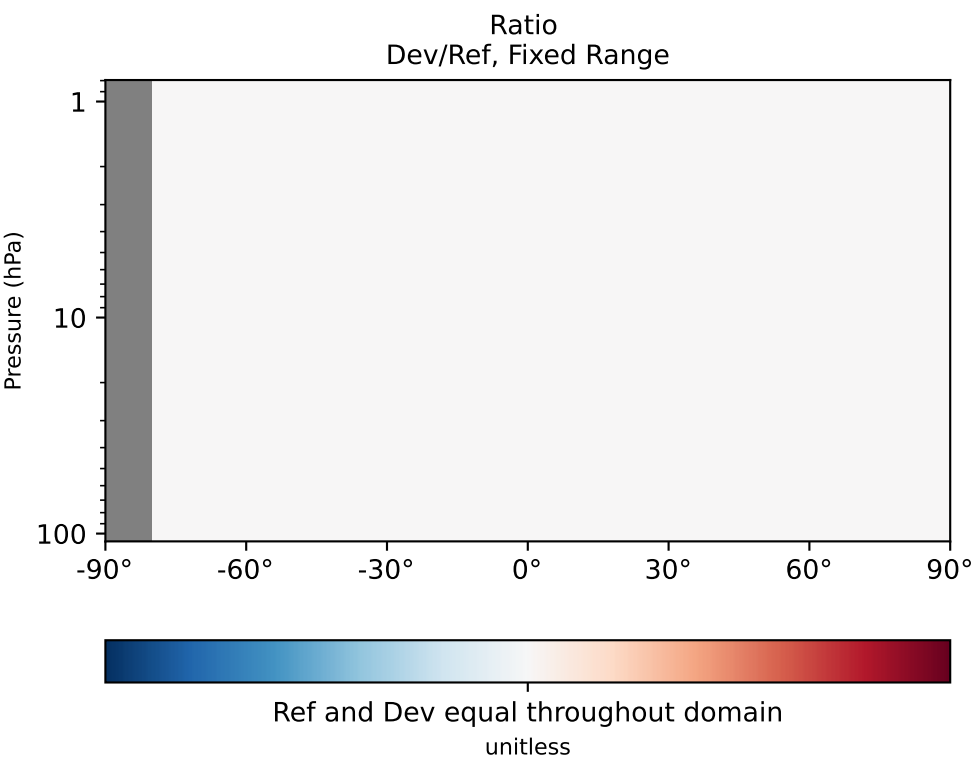
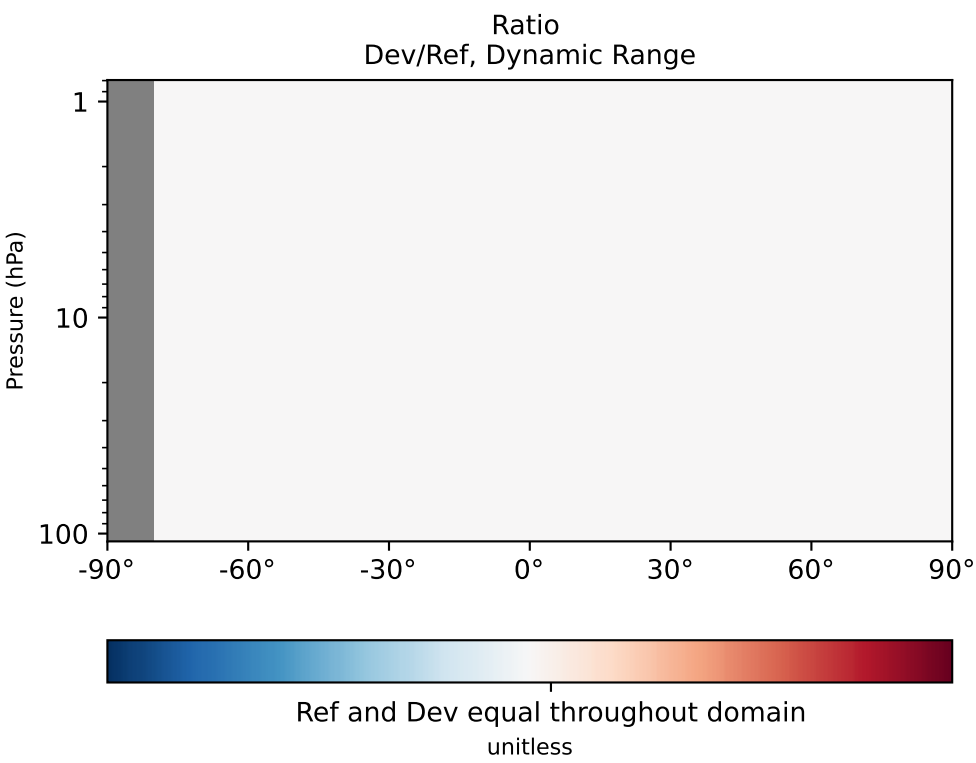
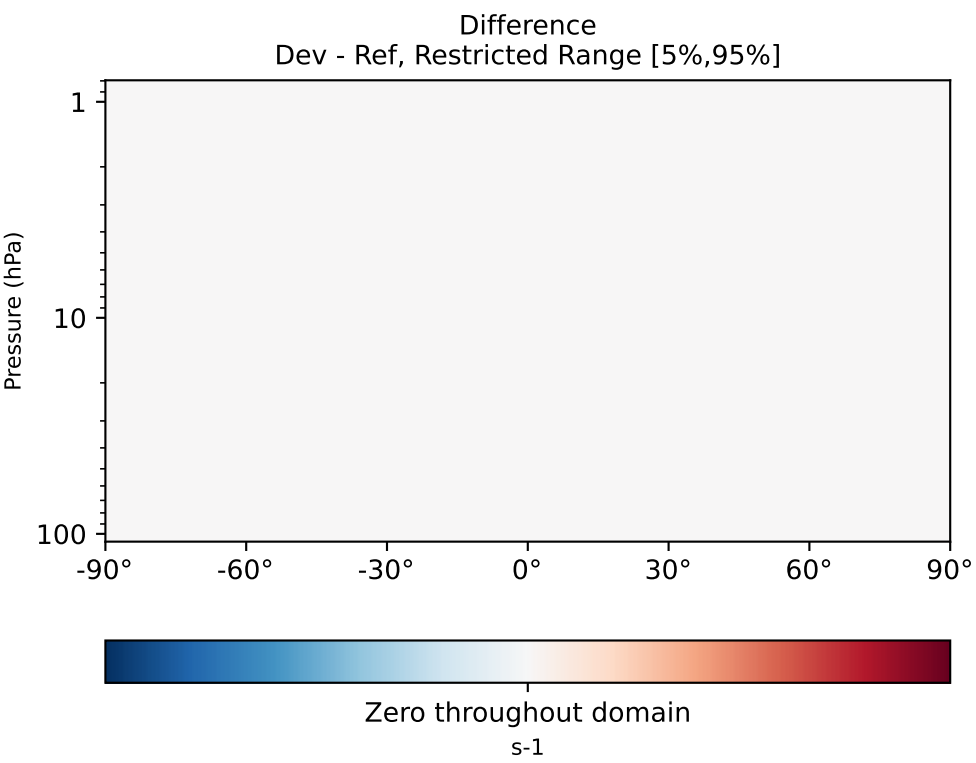
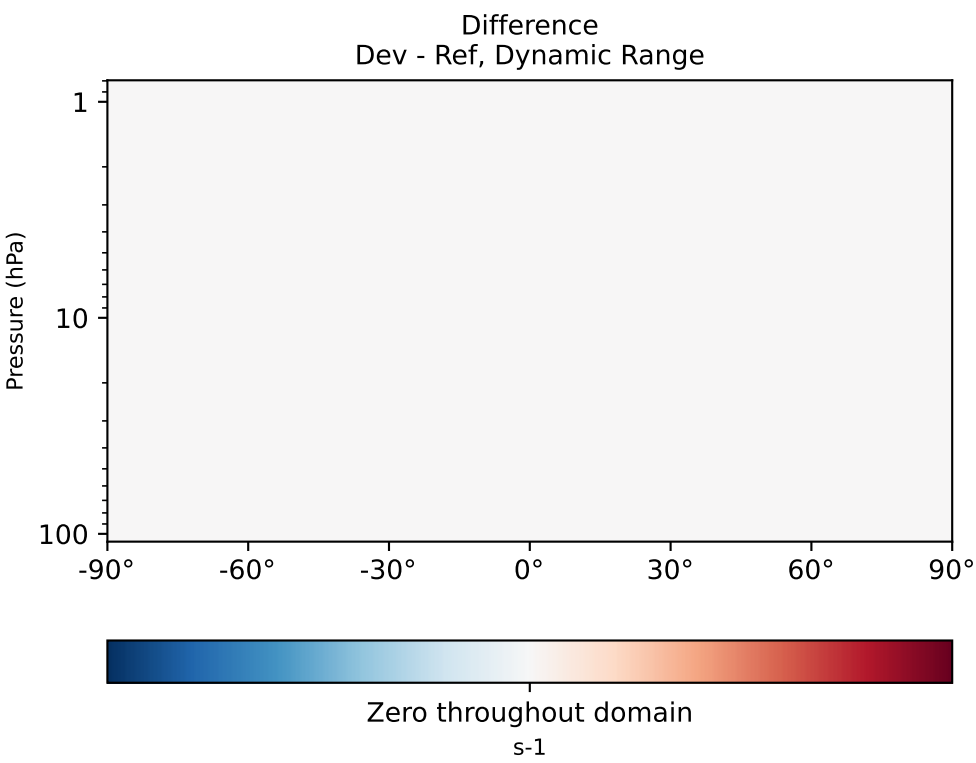
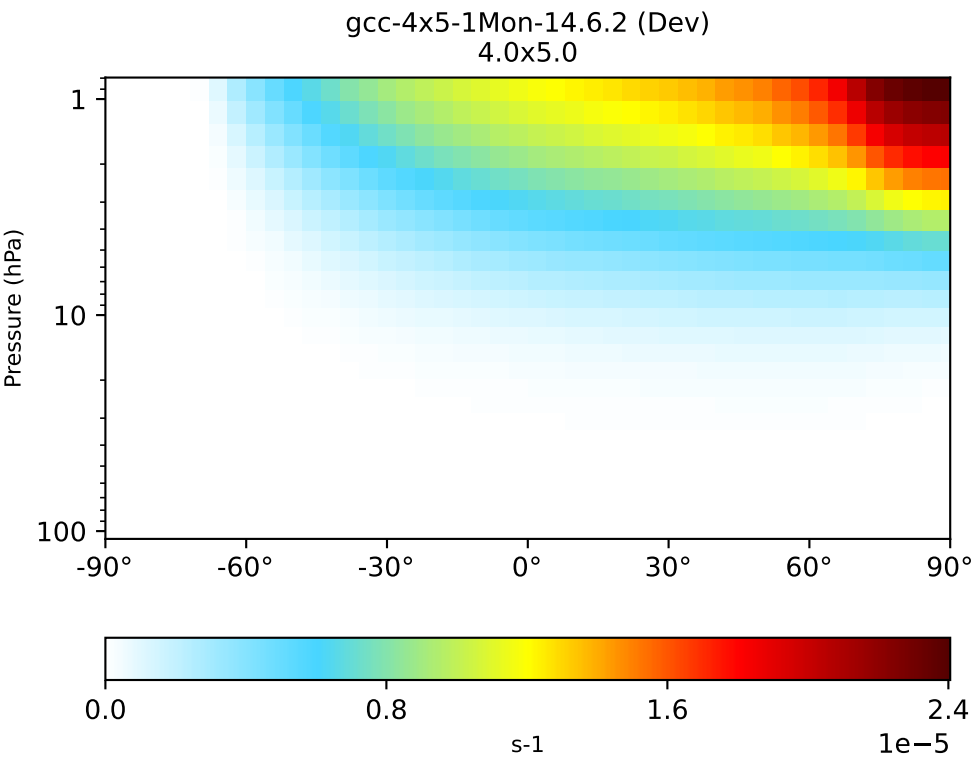
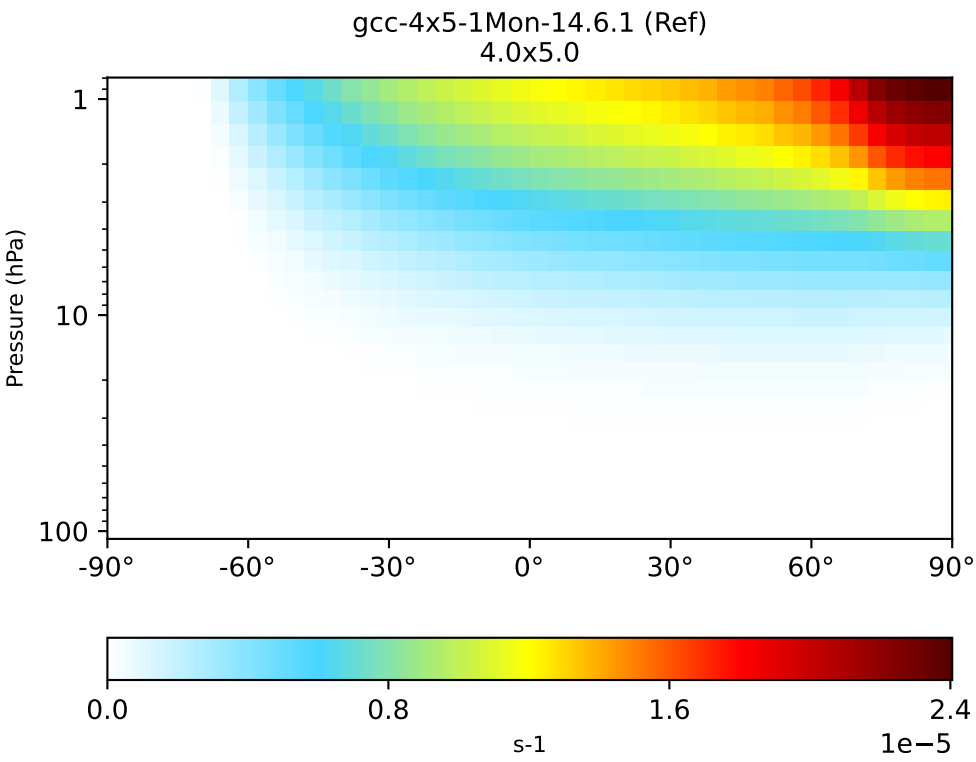
Jval_BrO, Zonal Mean



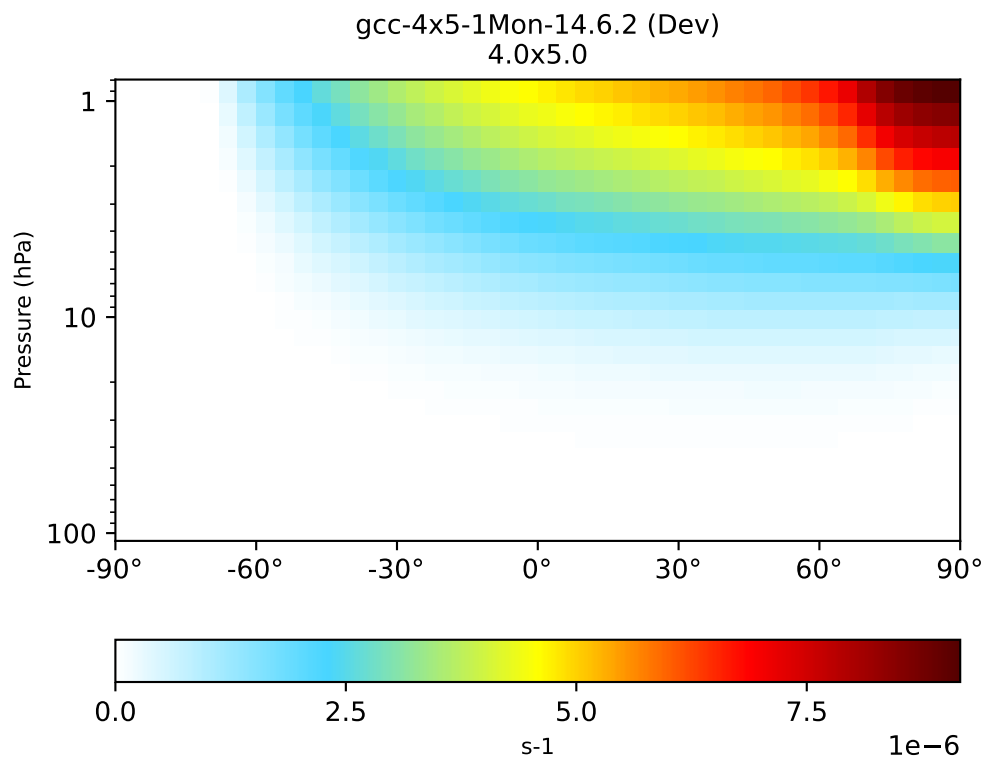
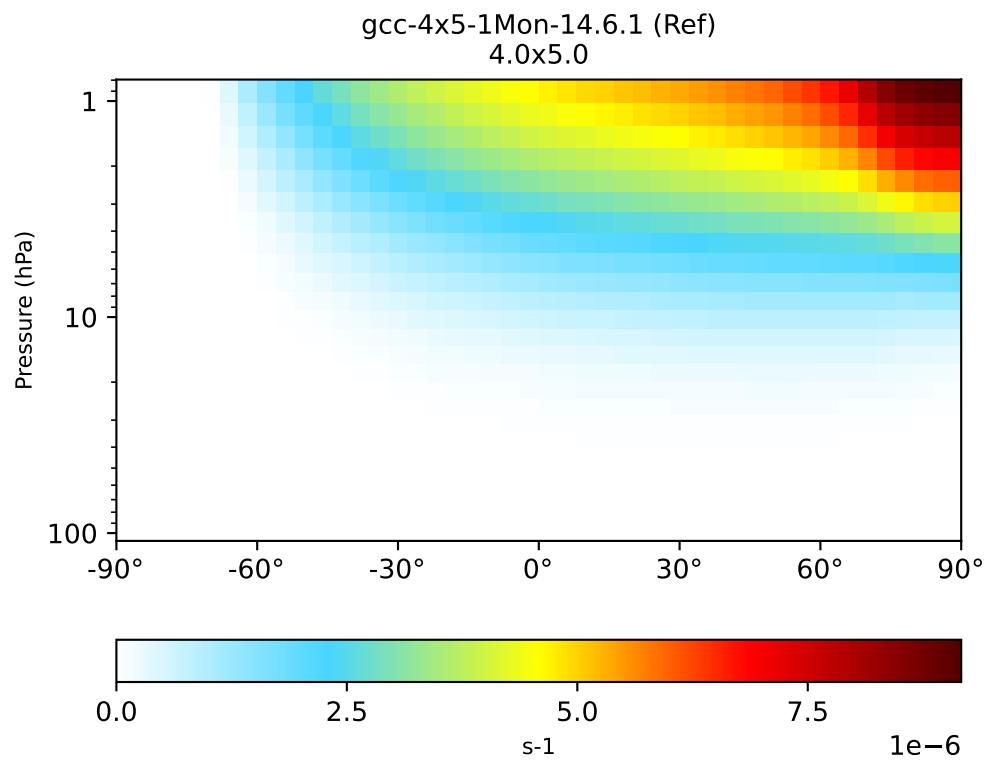
Jval_C96O2H, Zonal Mean



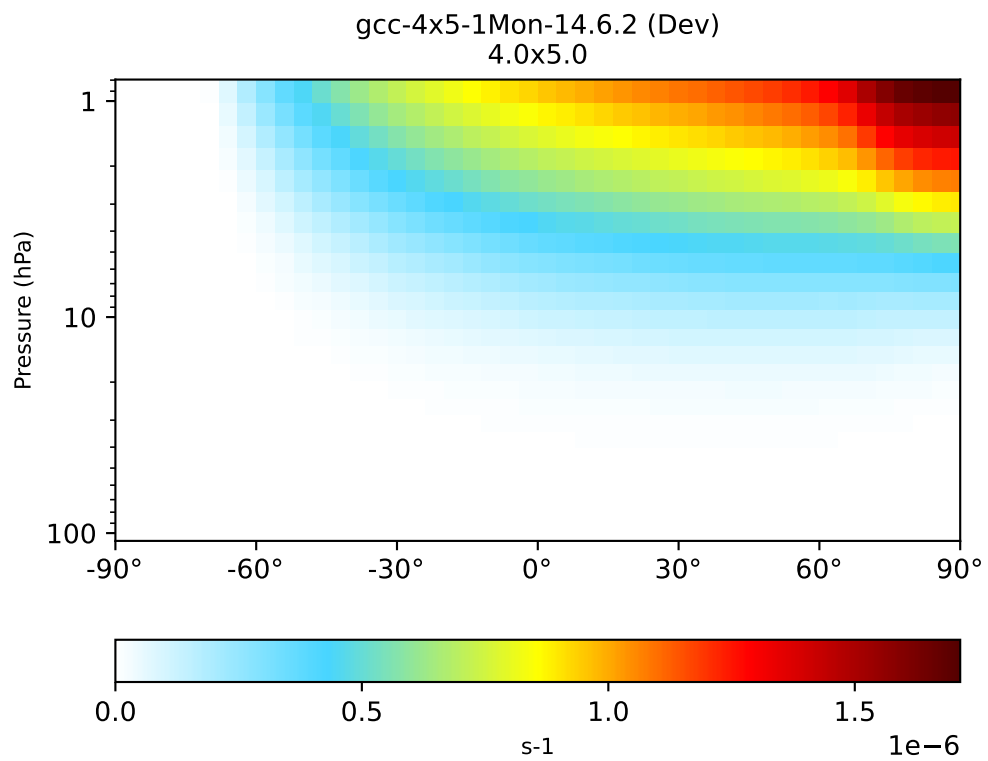
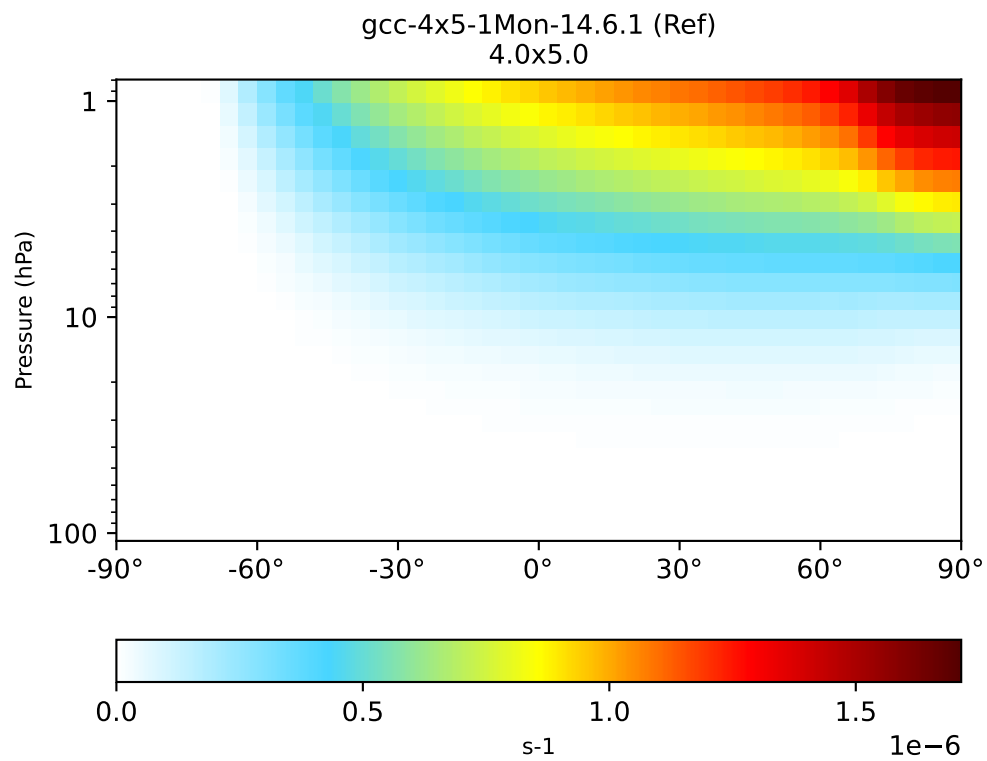
Jval_CCl4, Zonal Mean



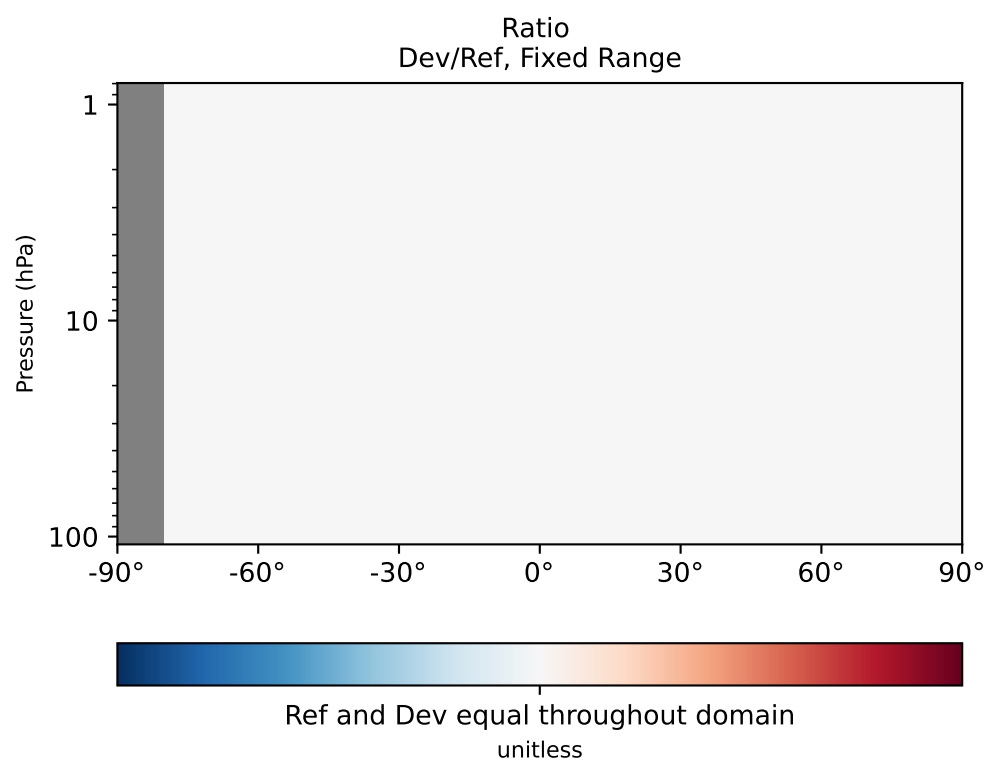
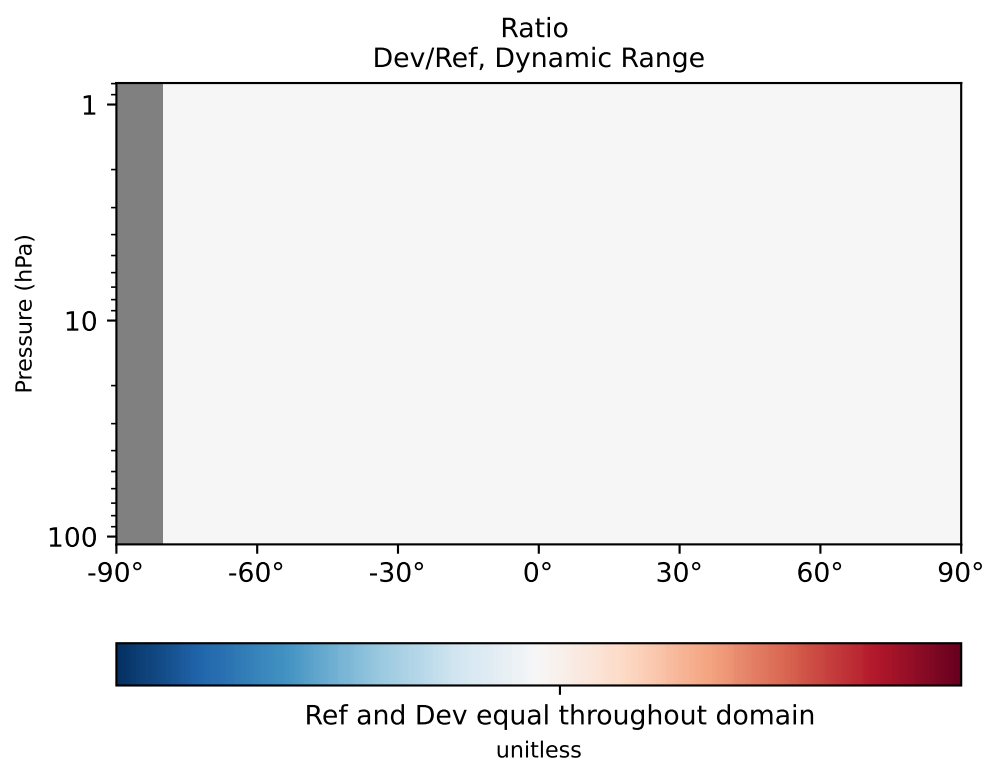
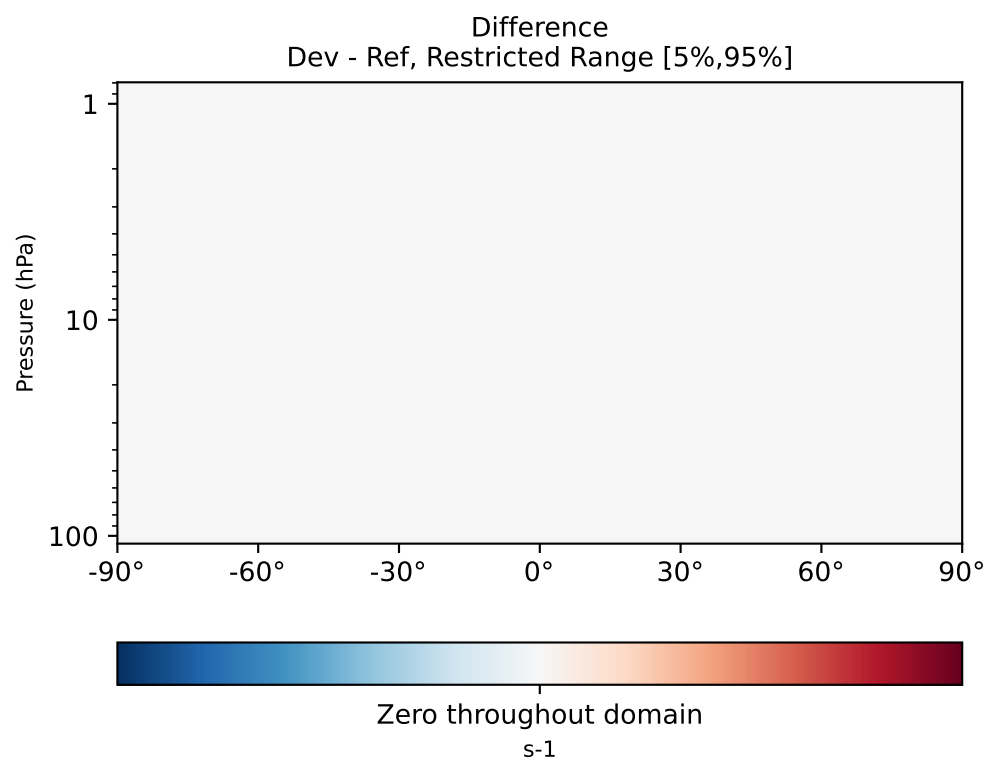
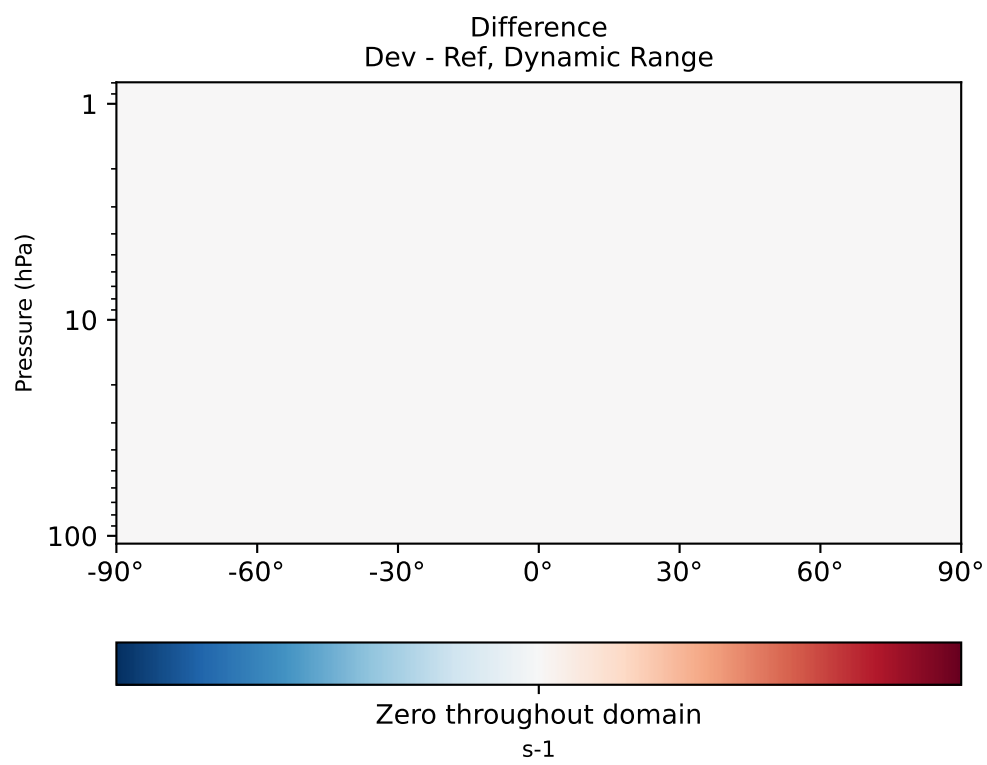
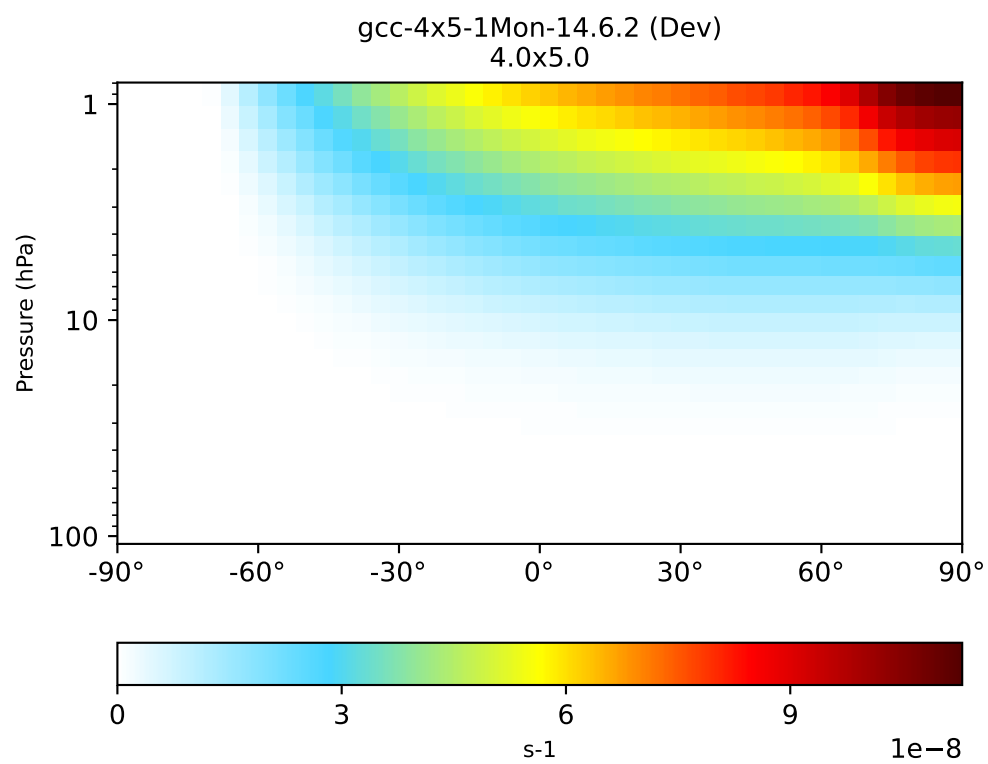
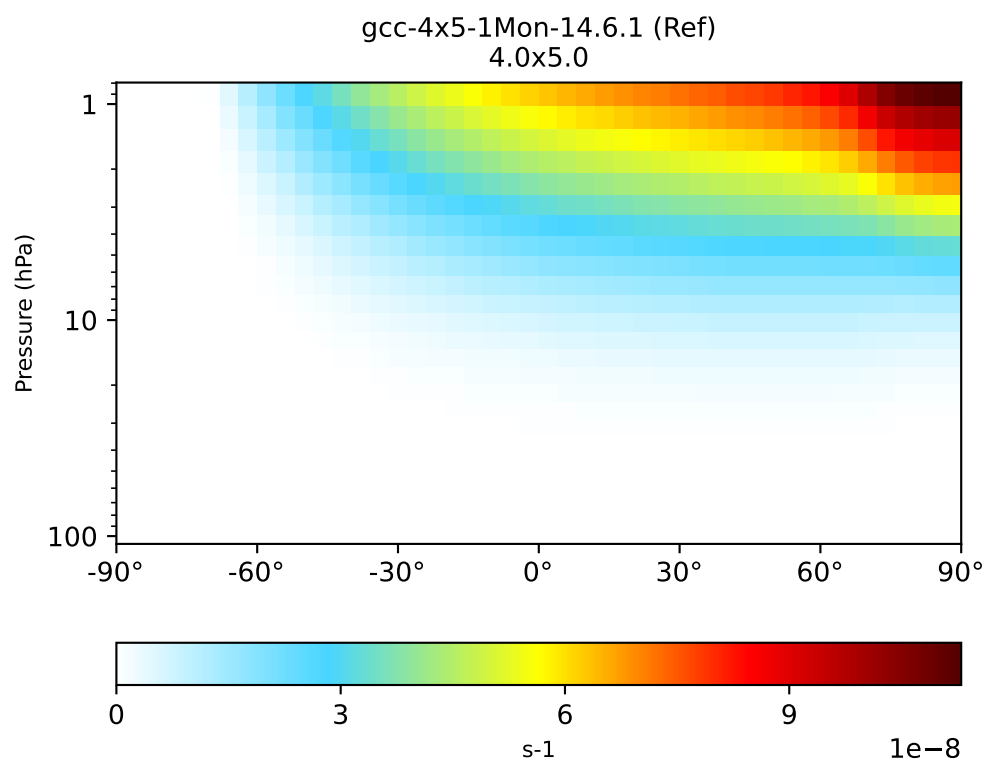
Jval_CFC11, Zonal Mean



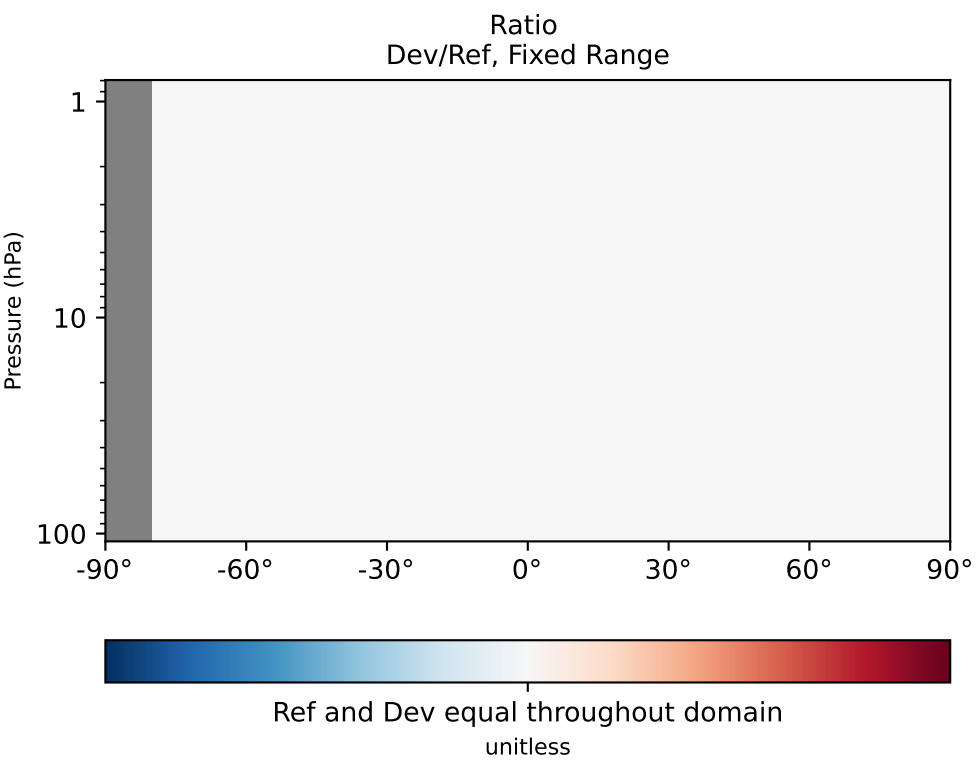
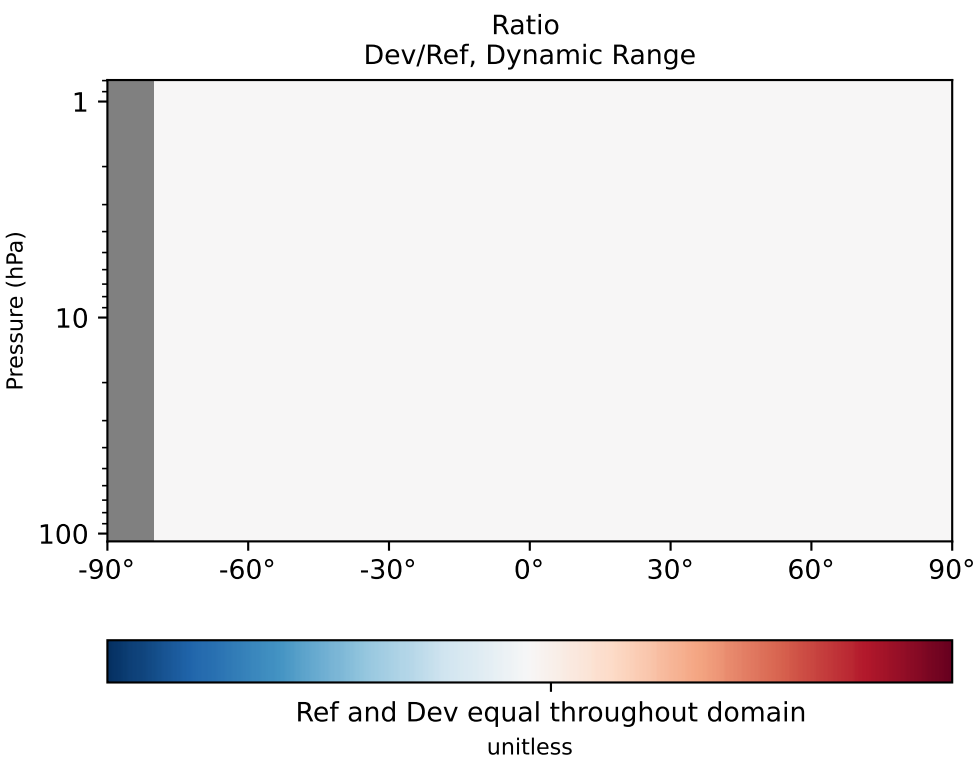
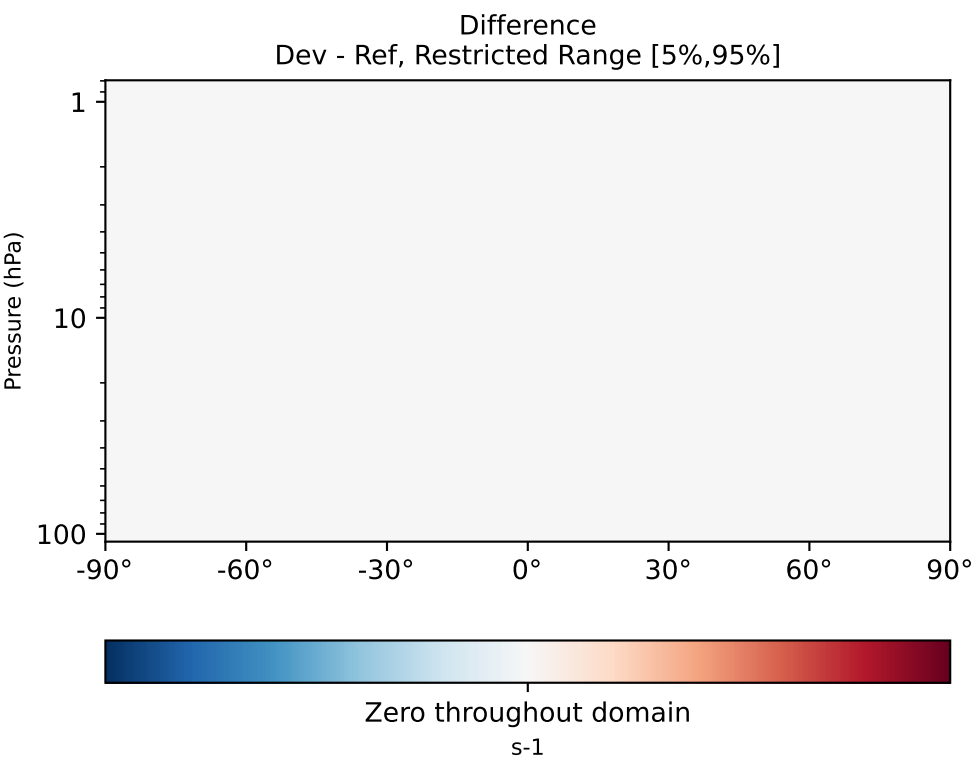
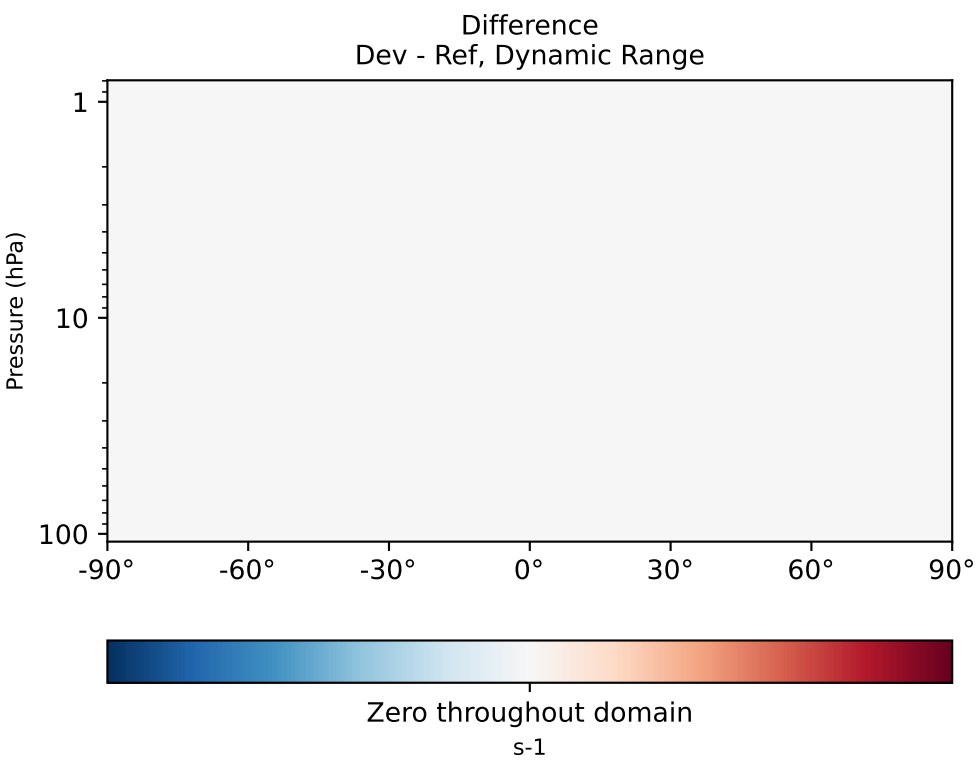
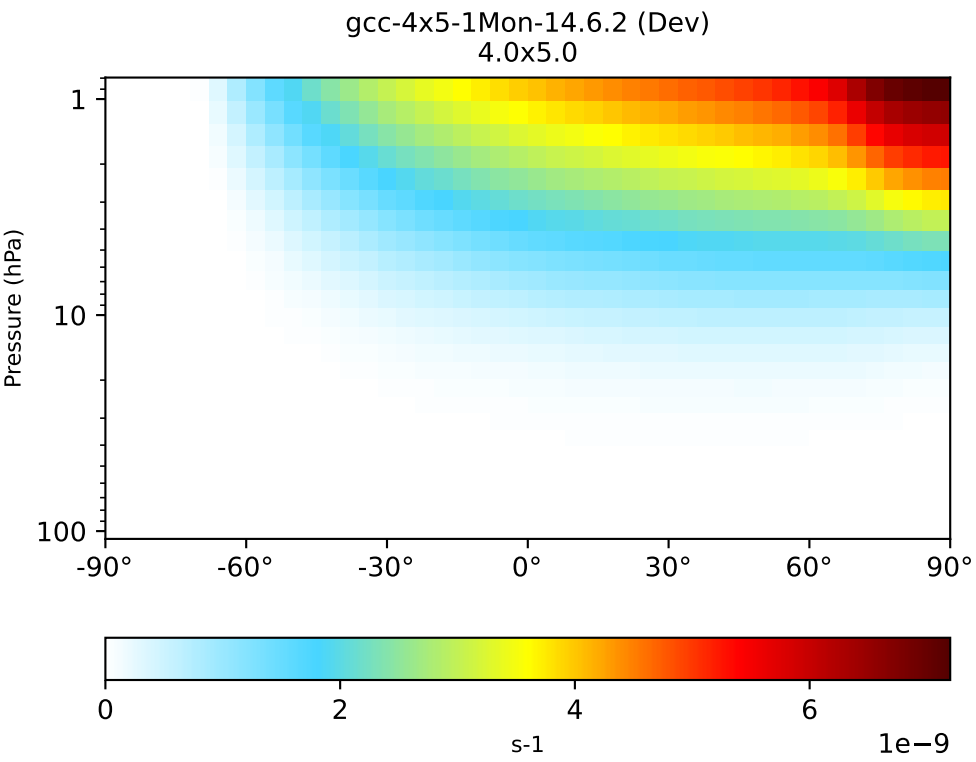
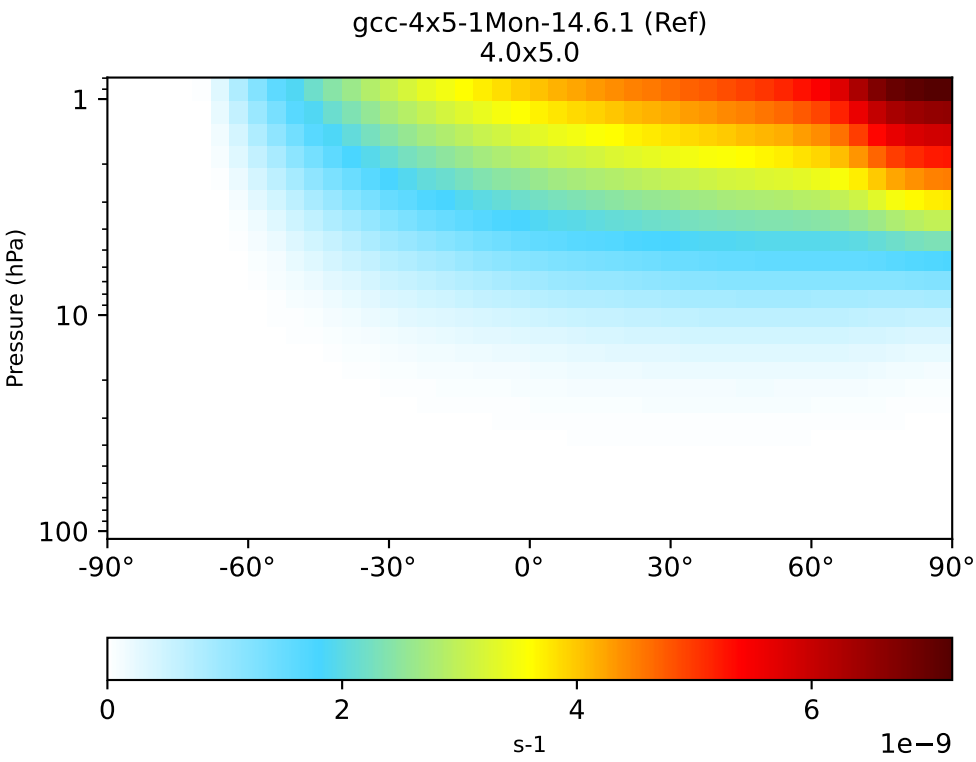
Jval_CFC113, Zonal Mean



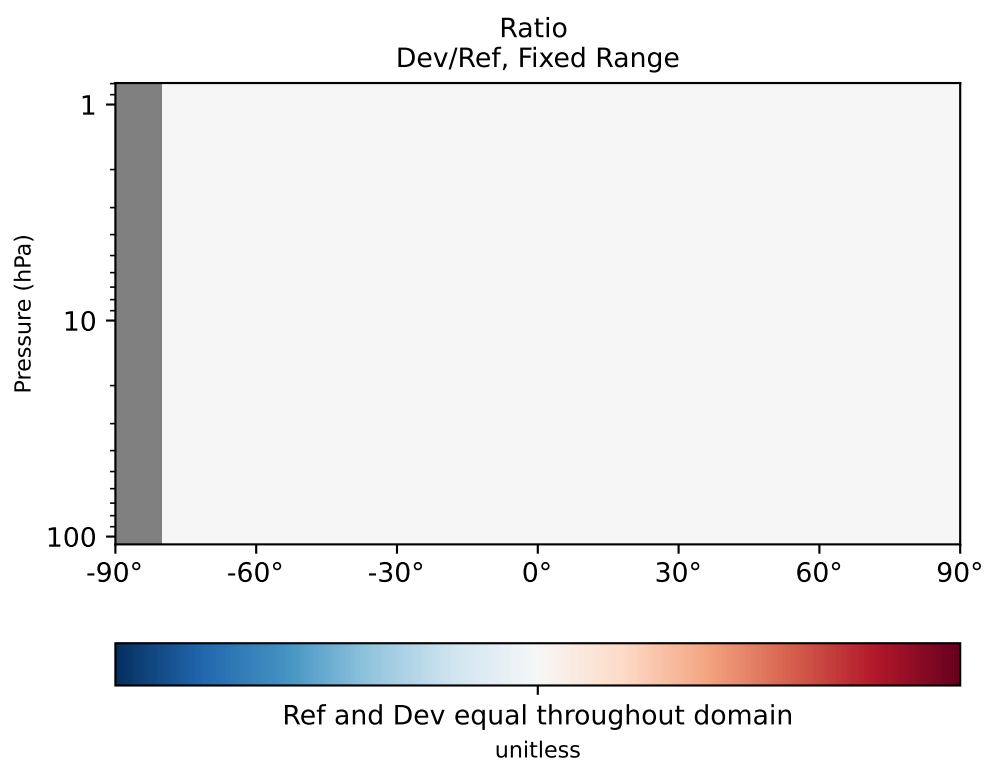
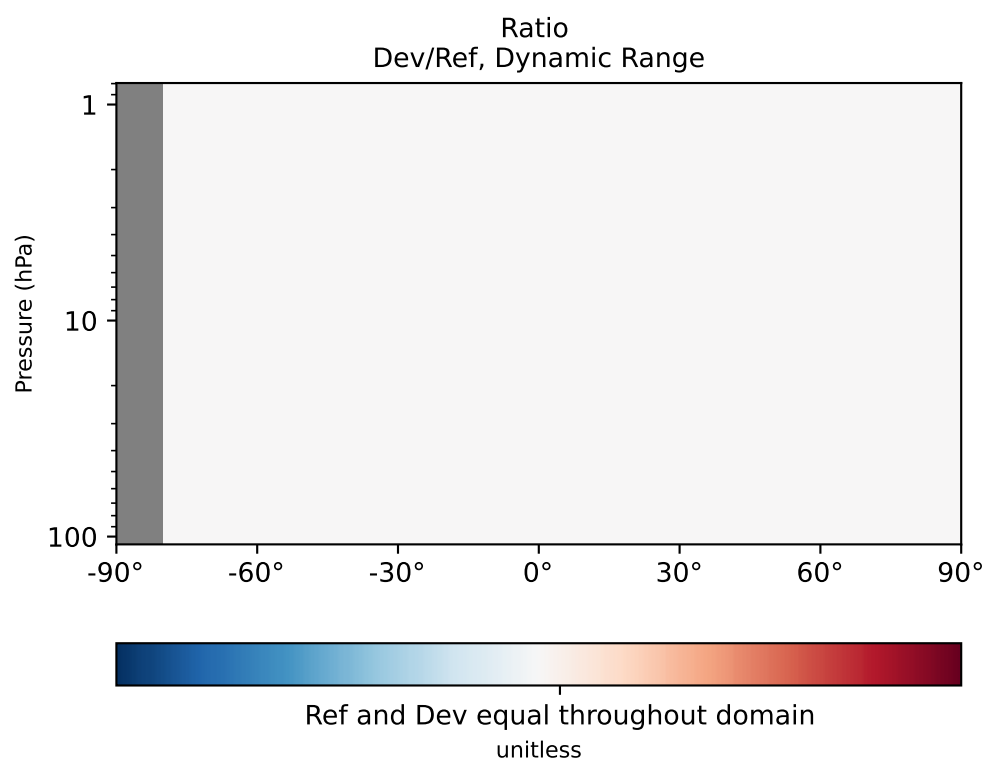
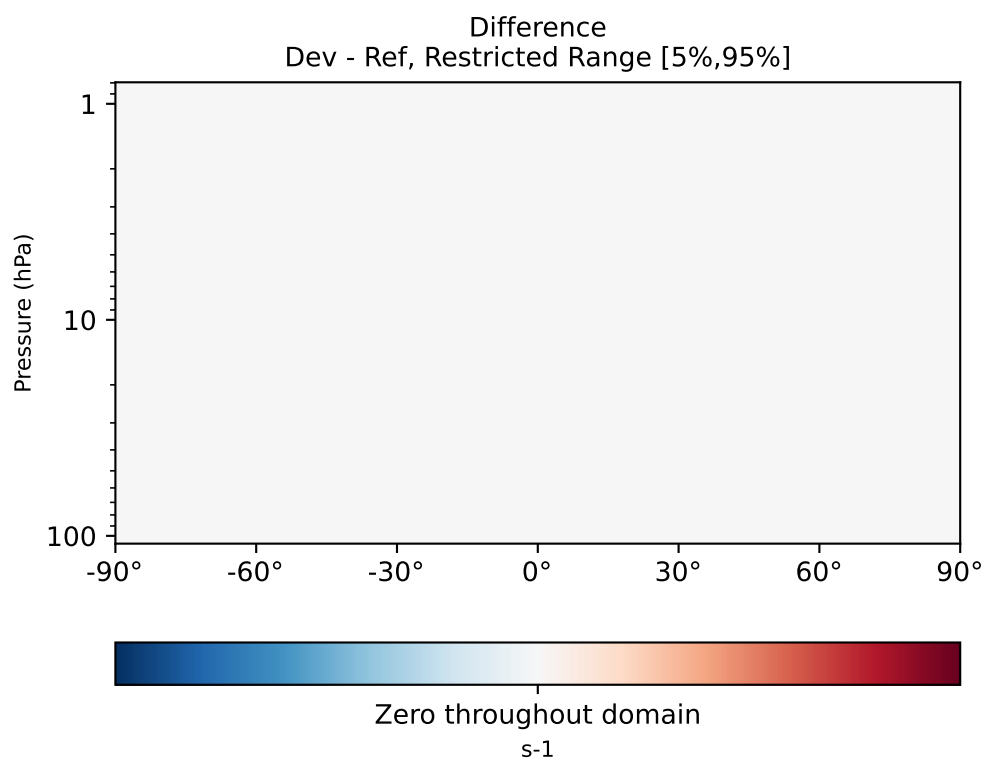
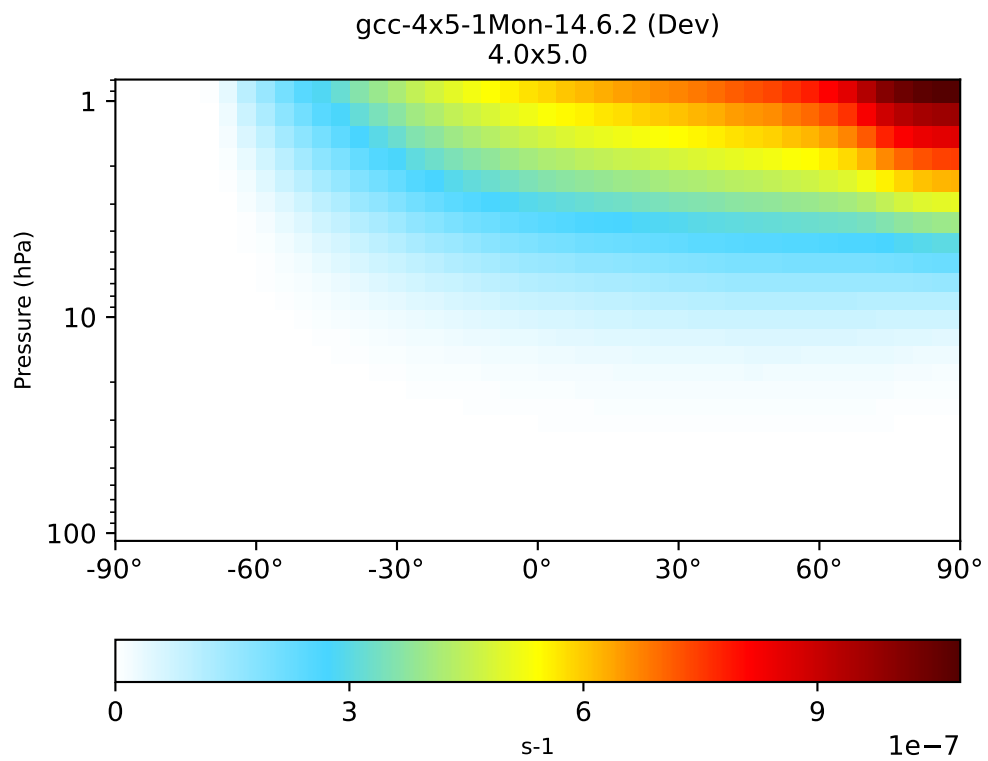
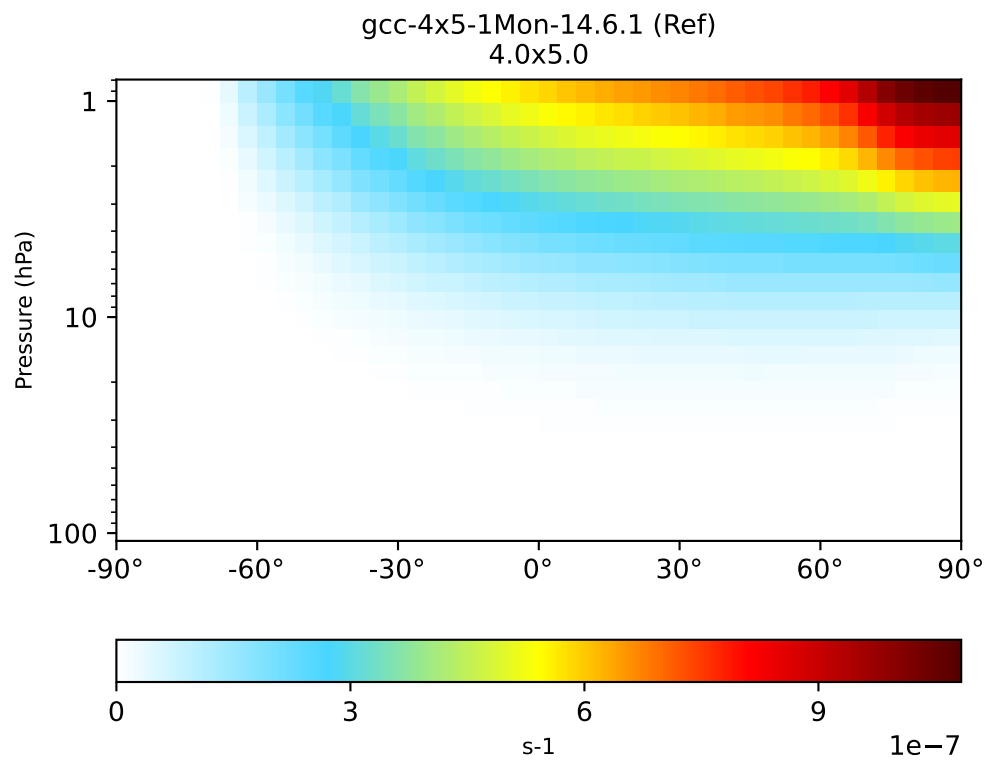
Jval_CFC114, Zonal Mean



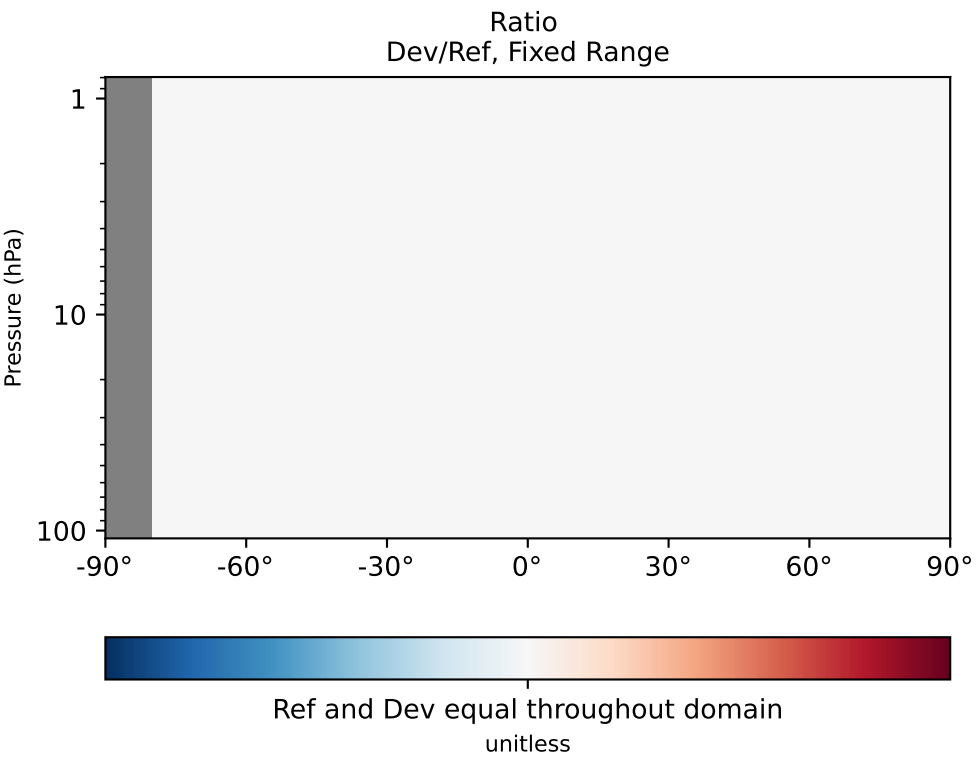
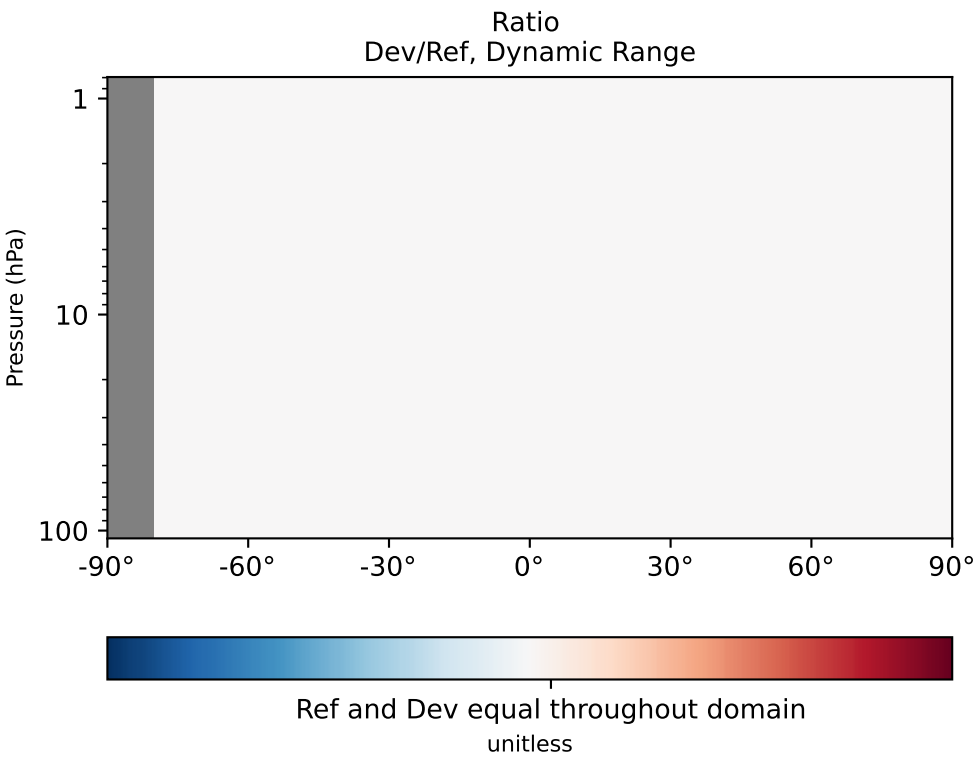
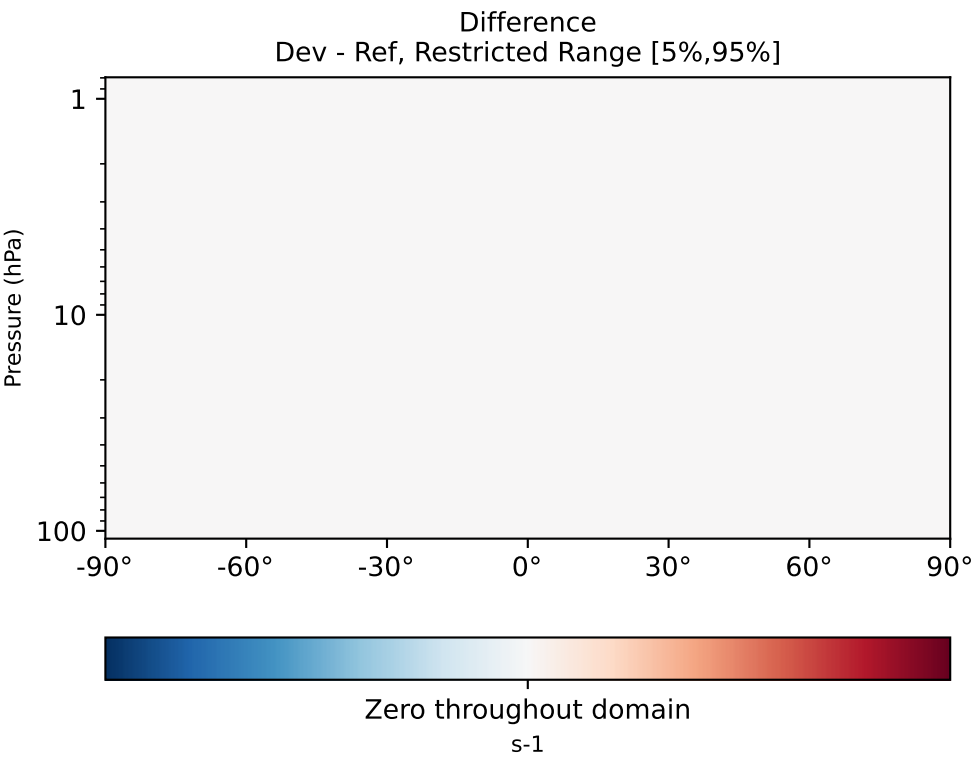
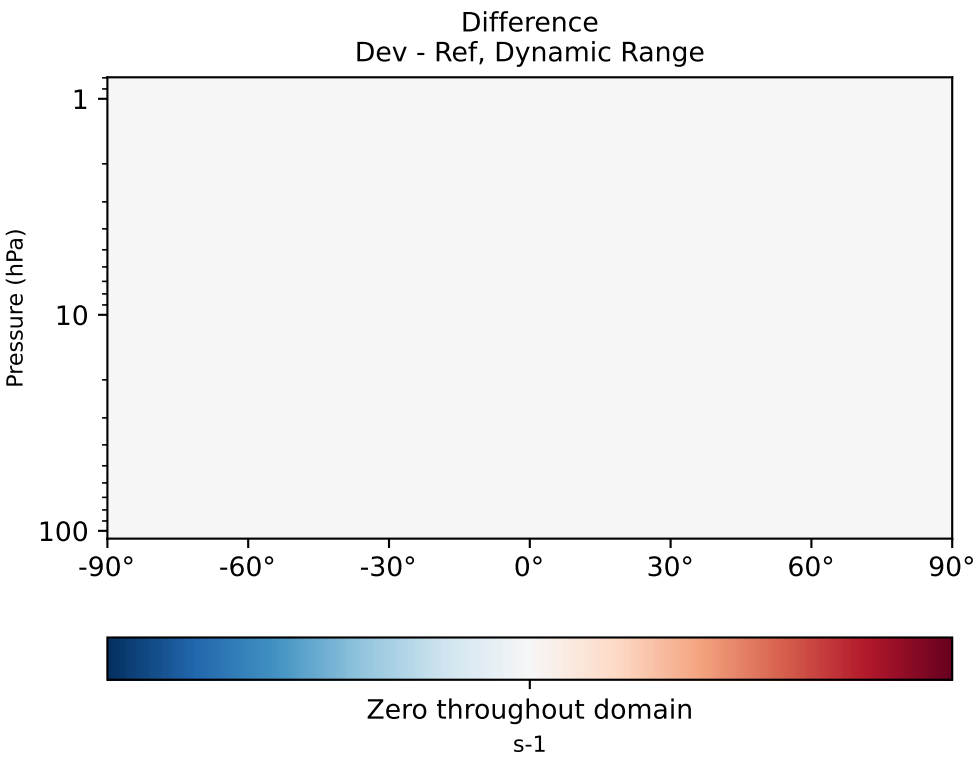
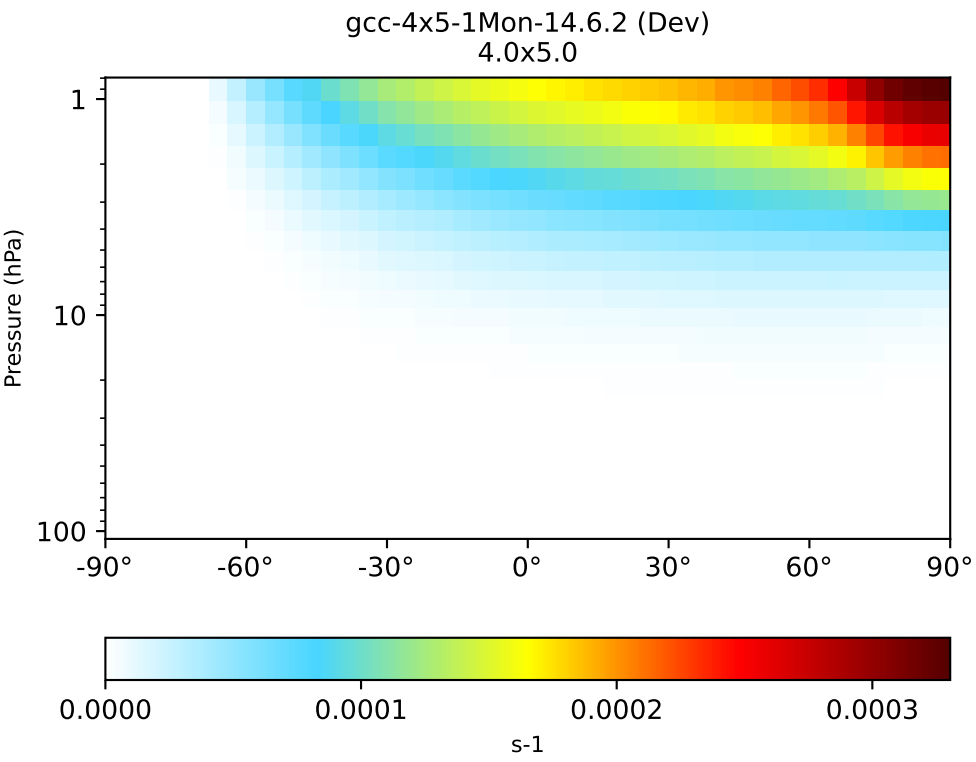
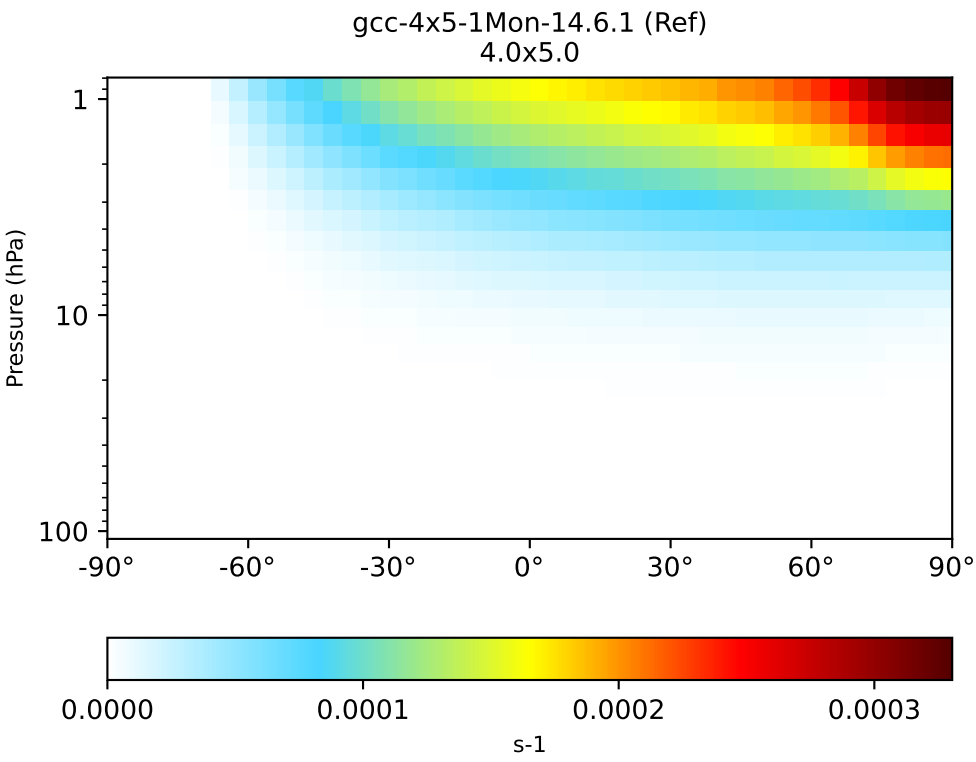
Jval_CFC115, Zonal Mean



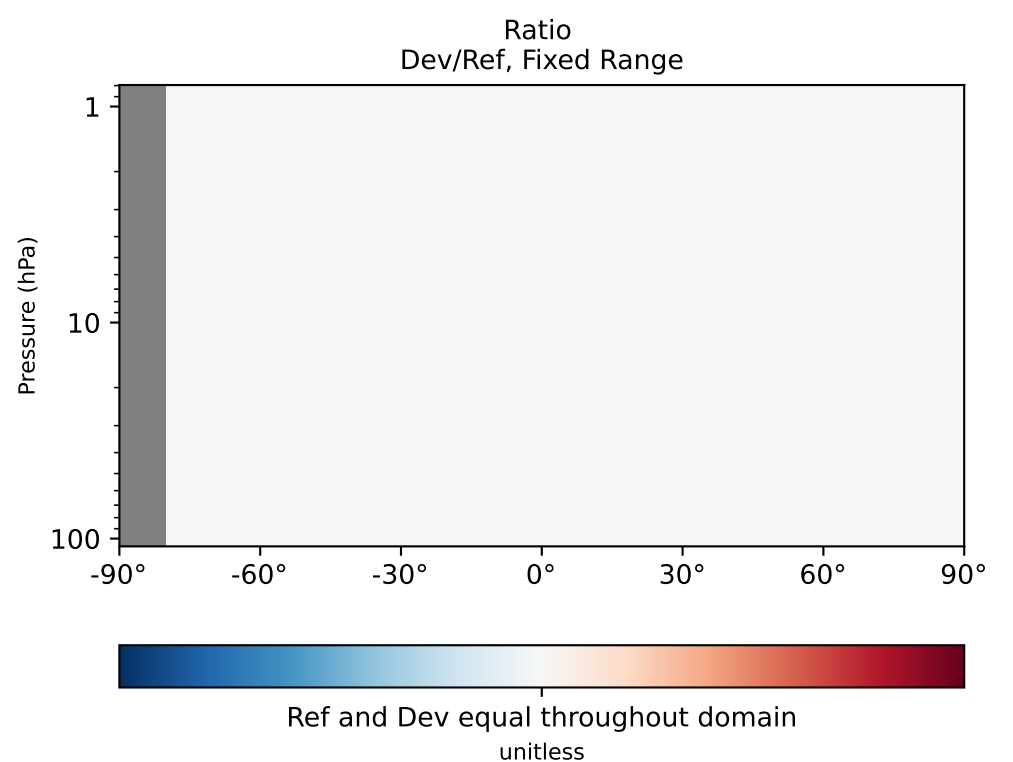
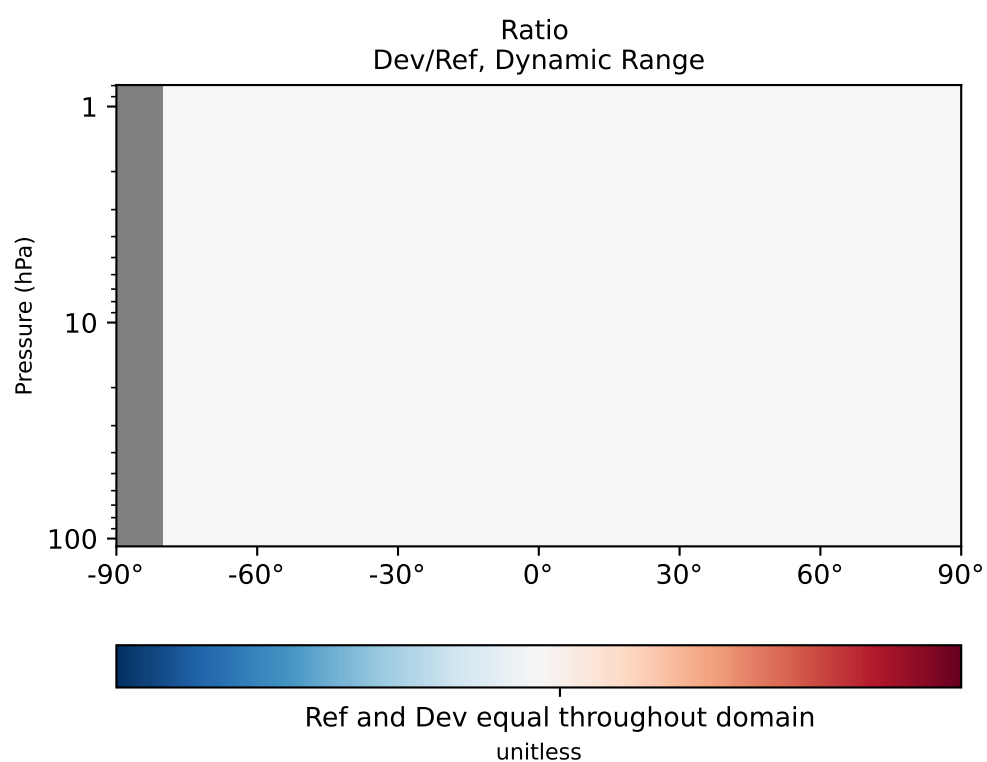
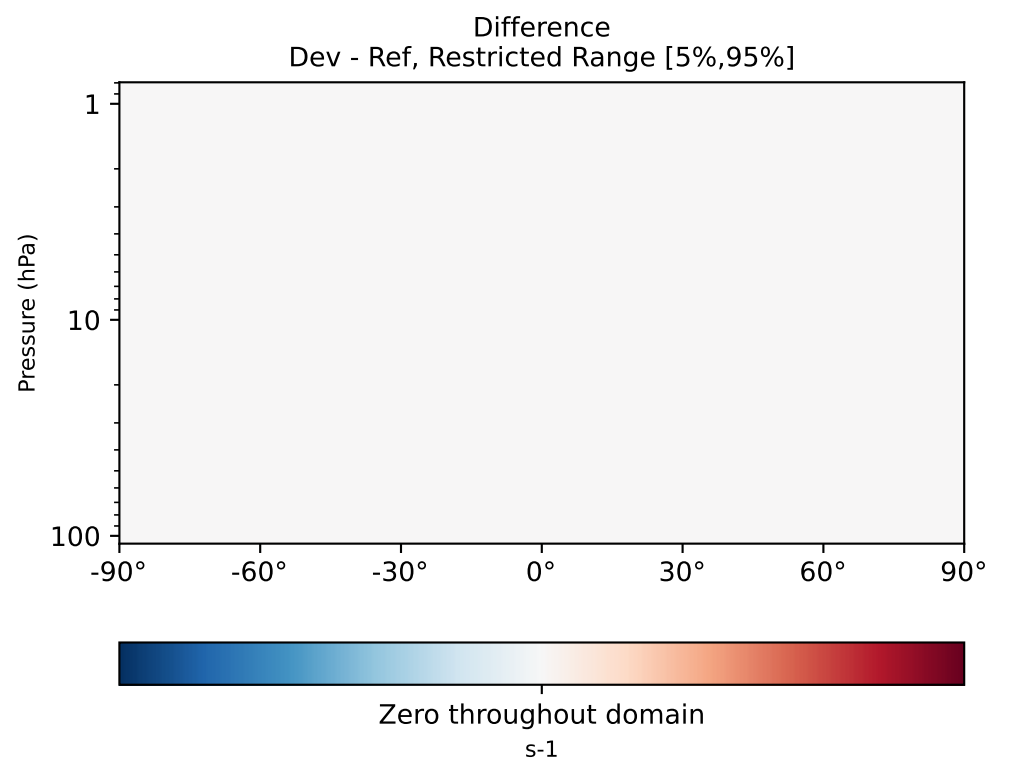
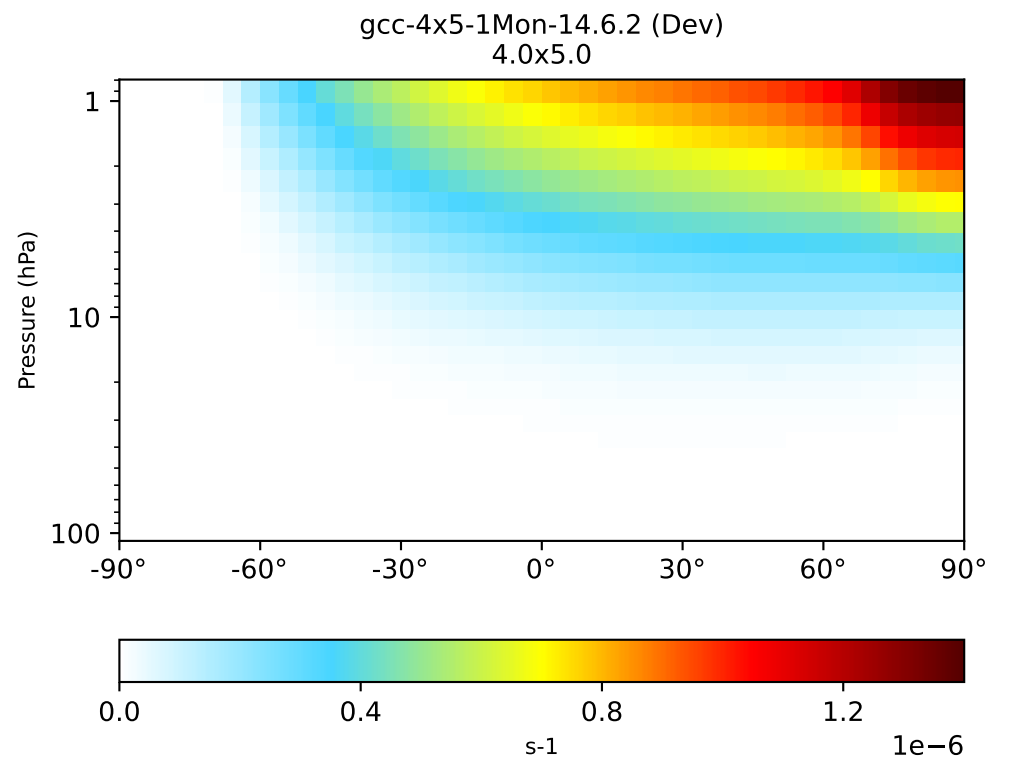
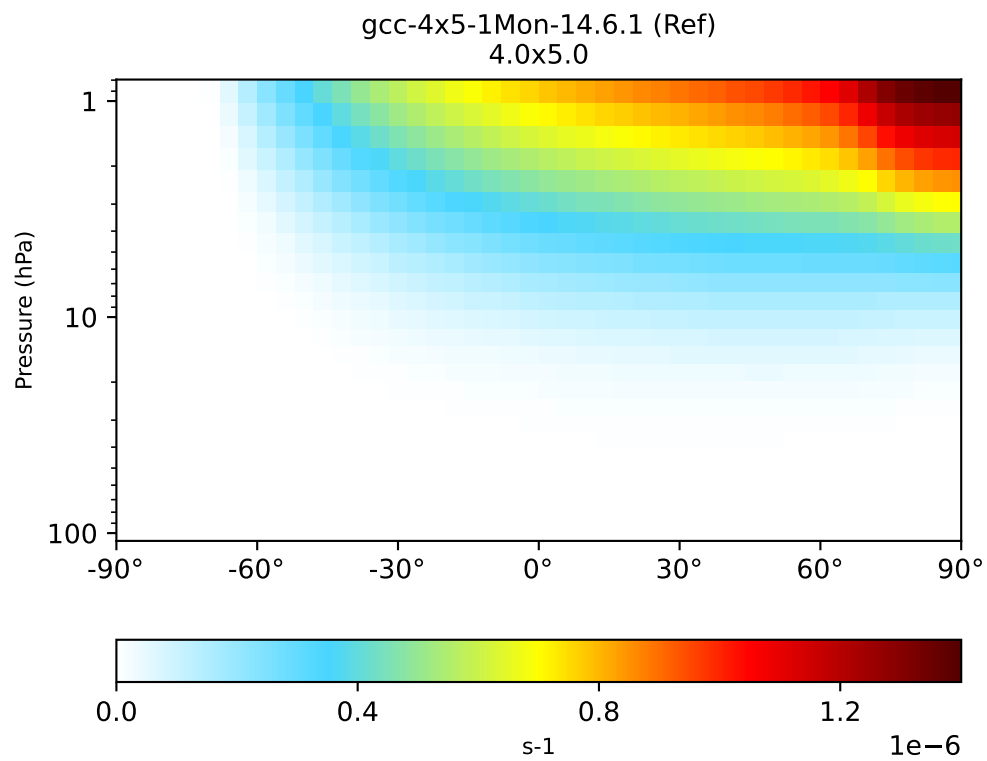
Jval_CFC12, Zonal Mean



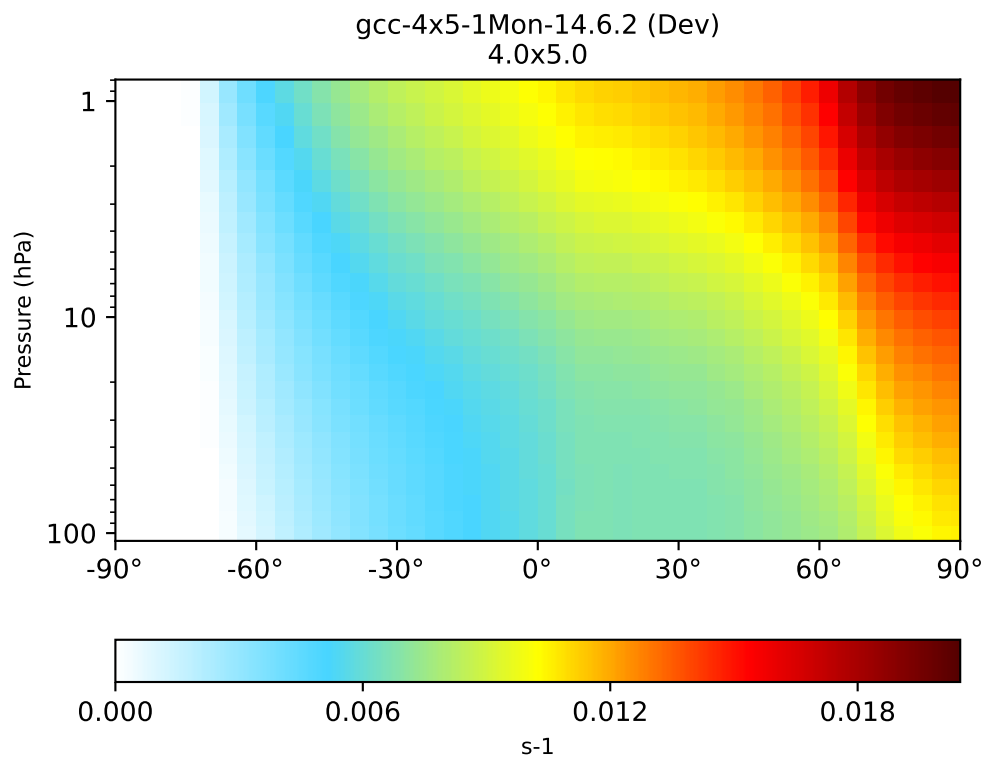
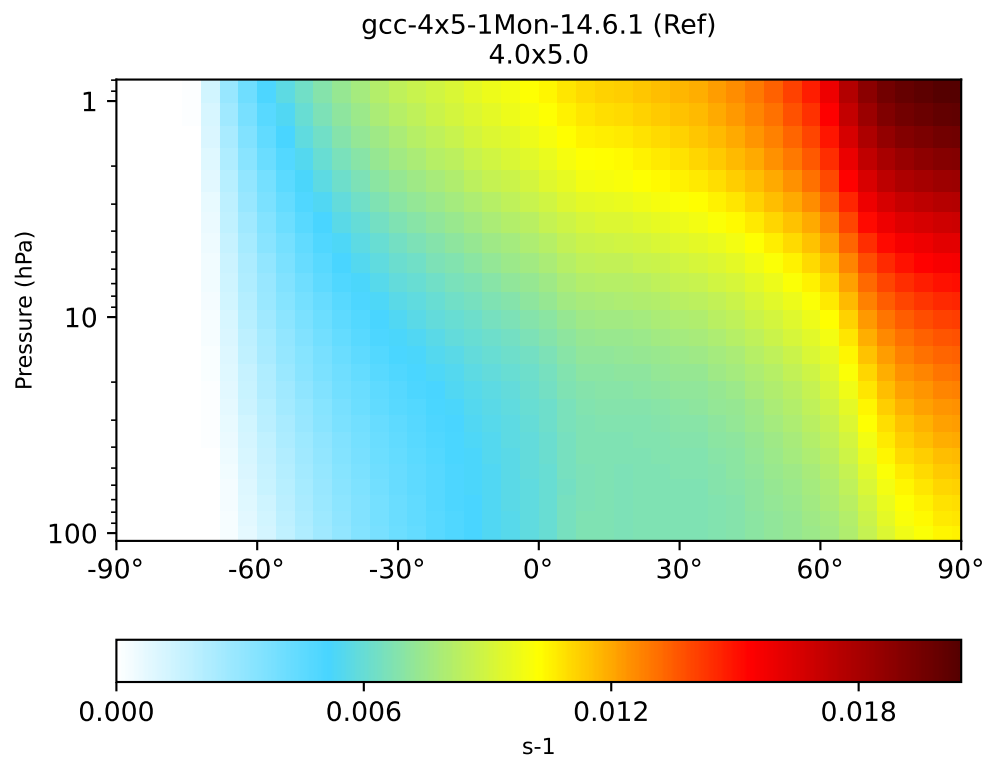
Jval_CH2Br2, Zonal Mean



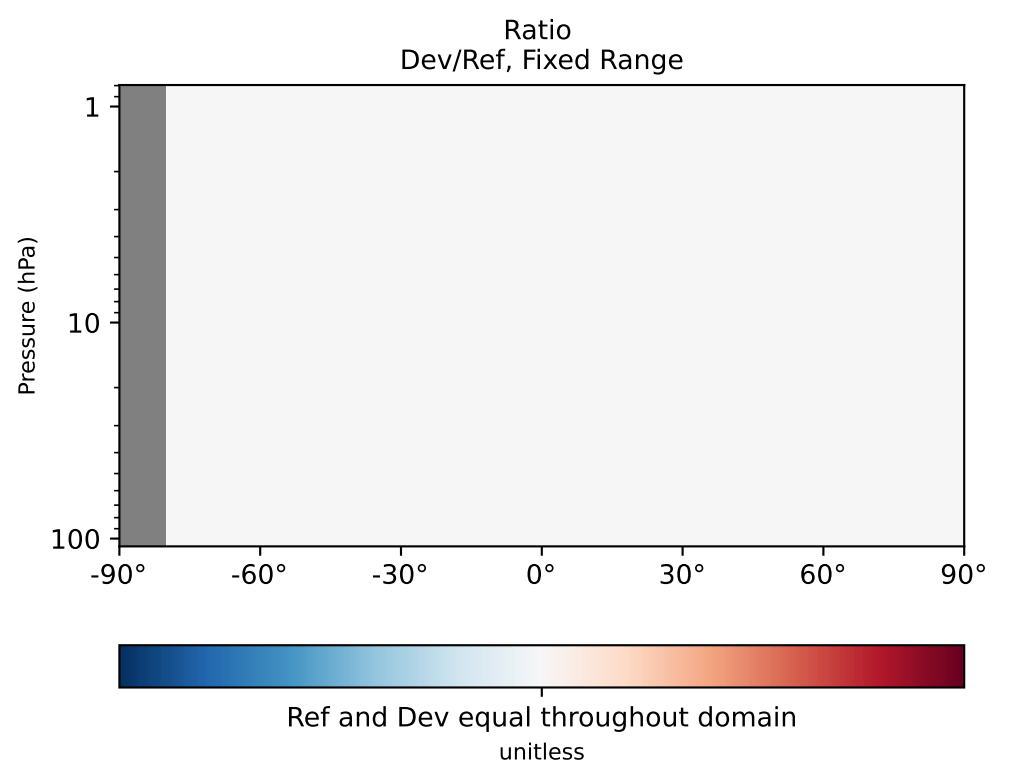
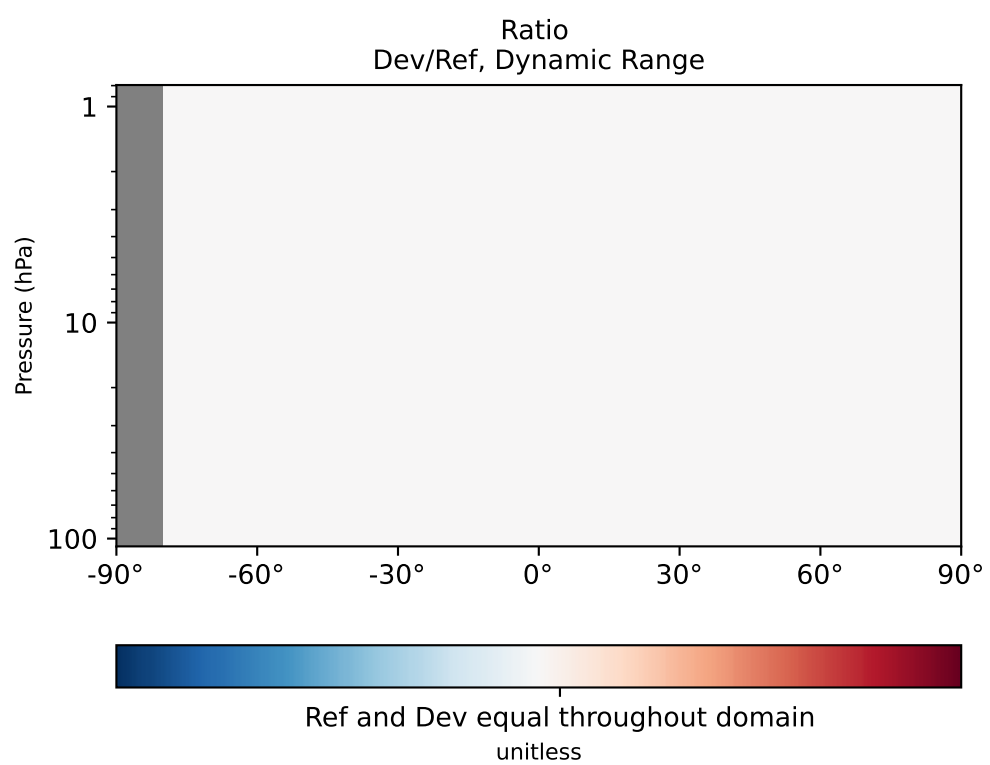
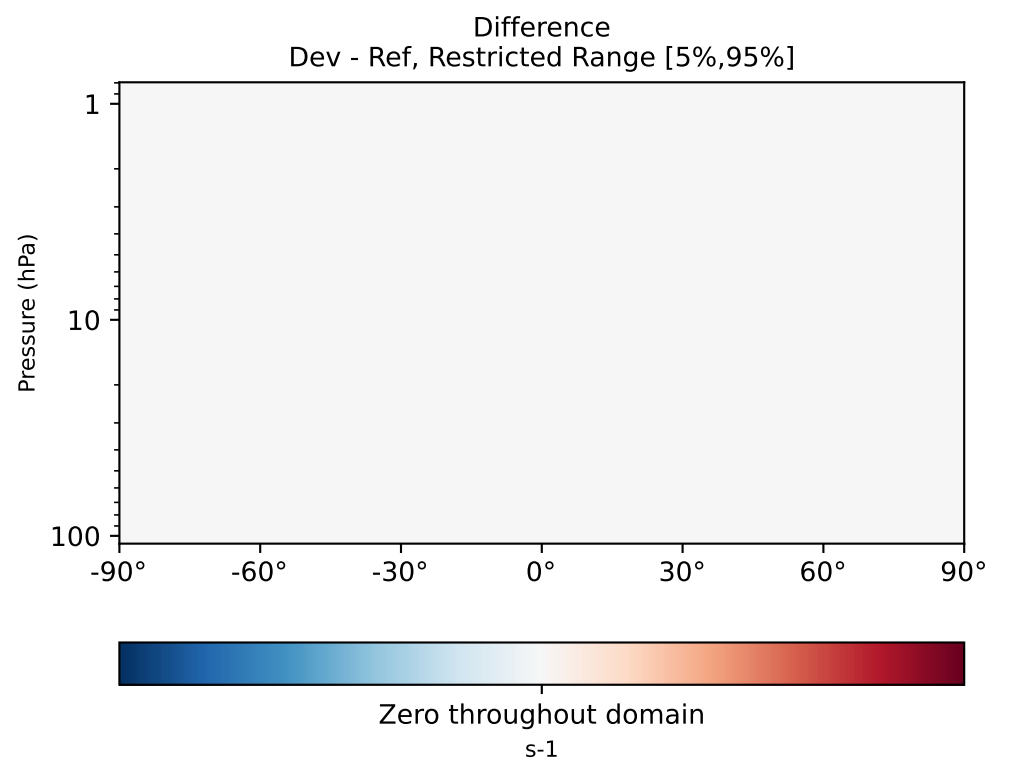
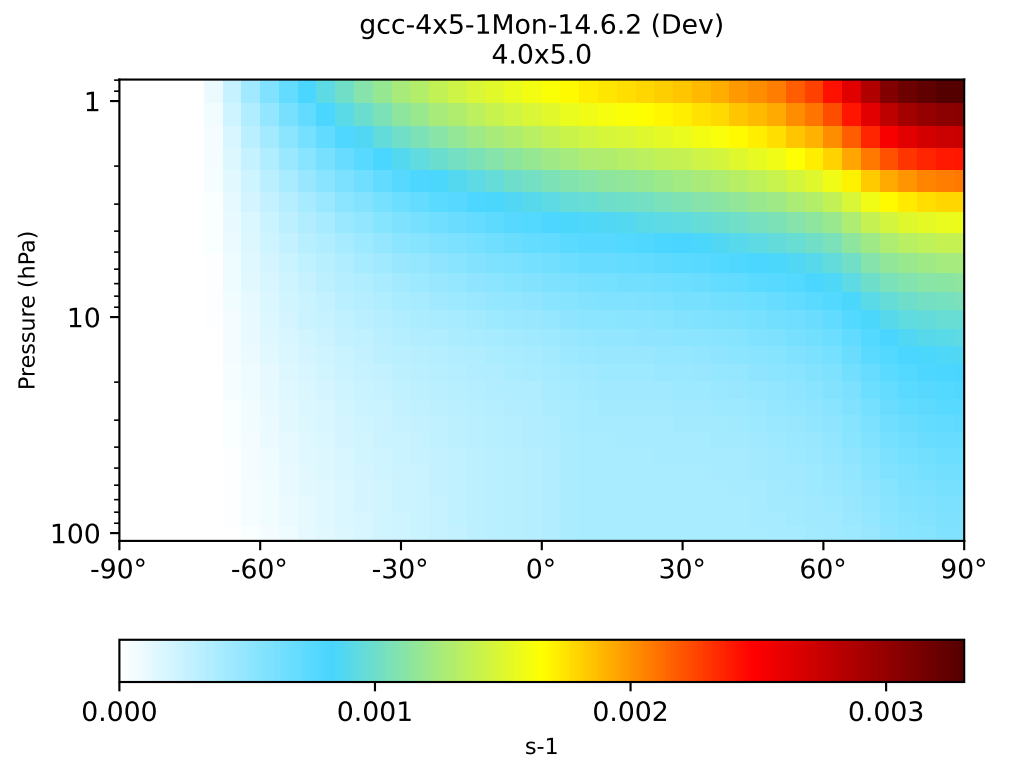
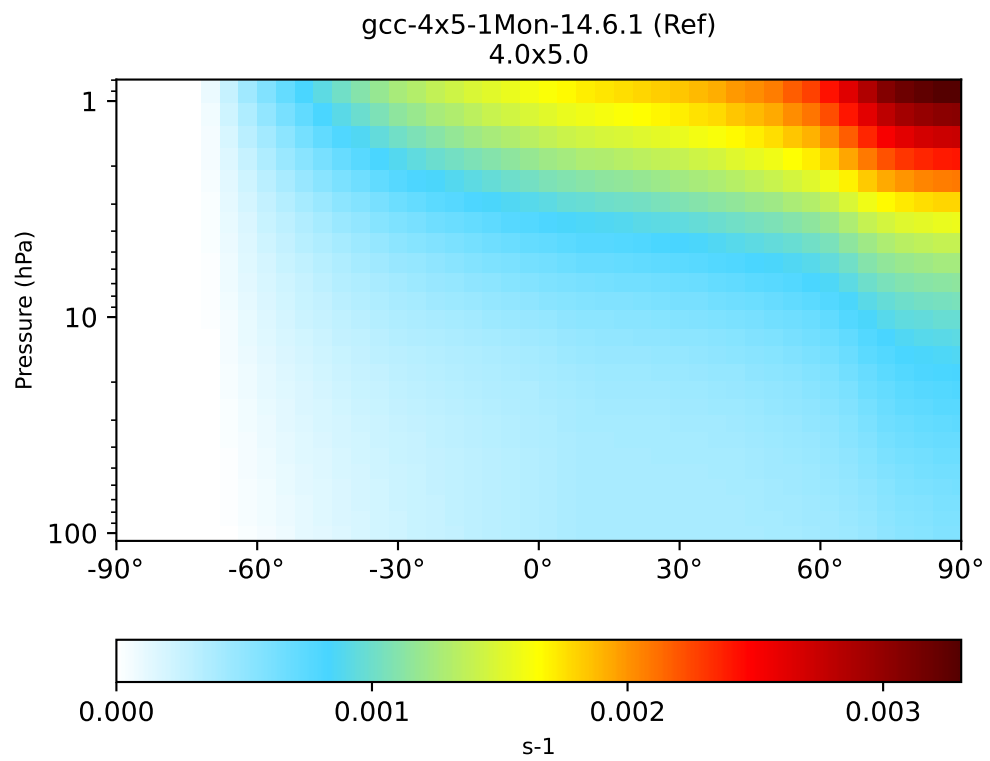
Jval_CH2Cl2, Zonal Mean



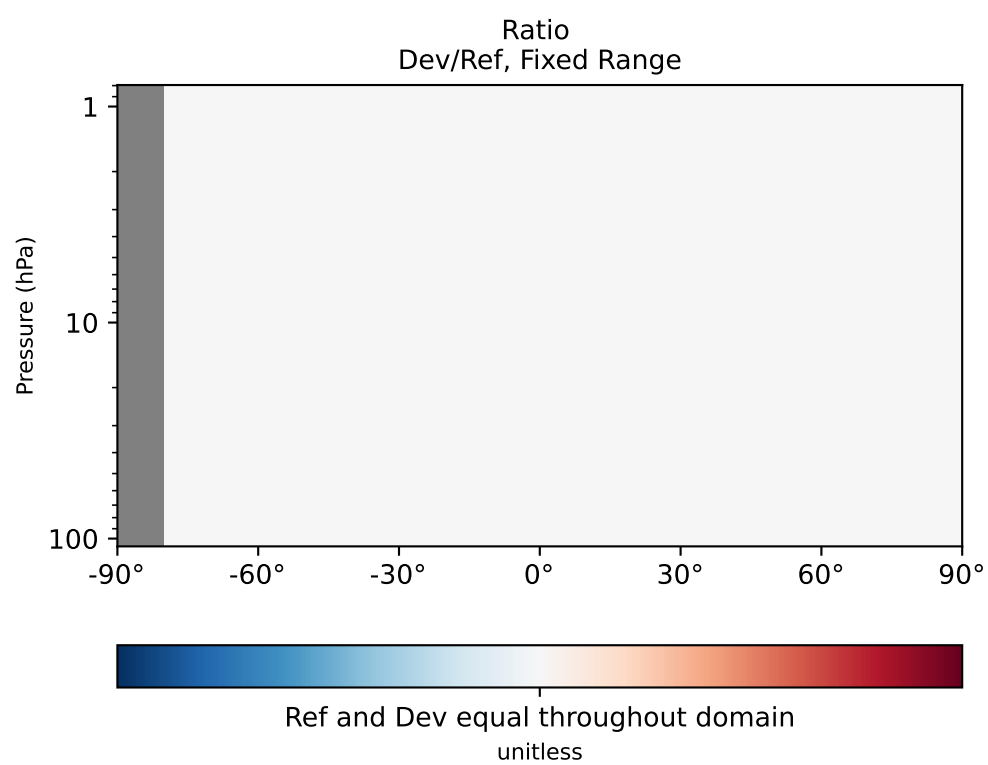
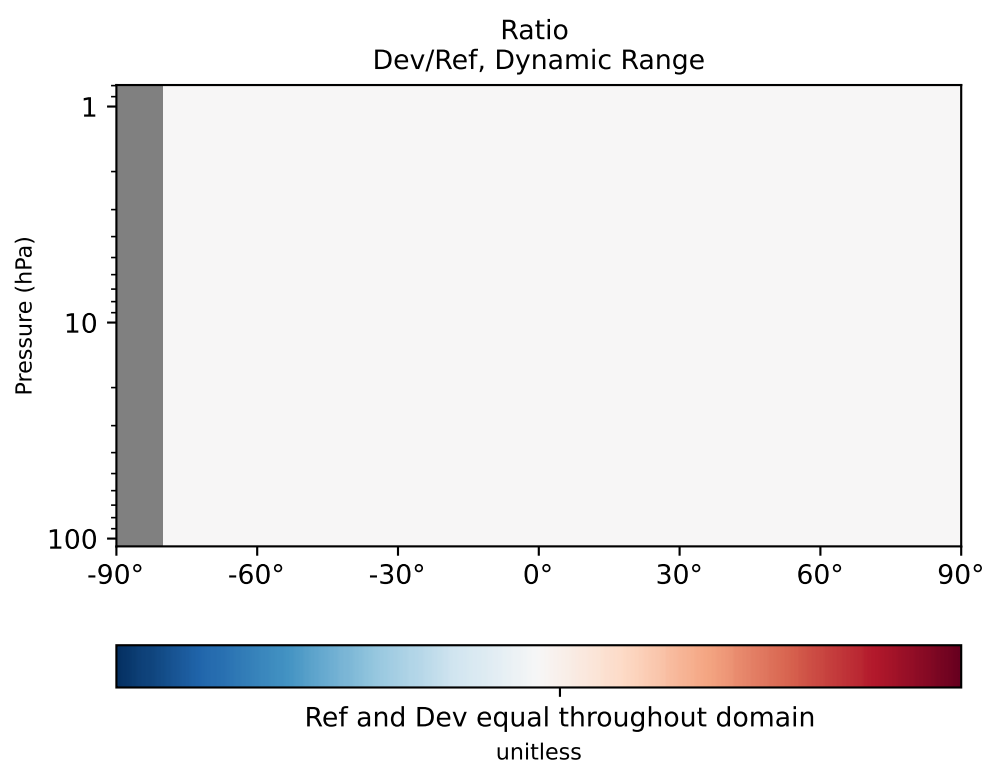
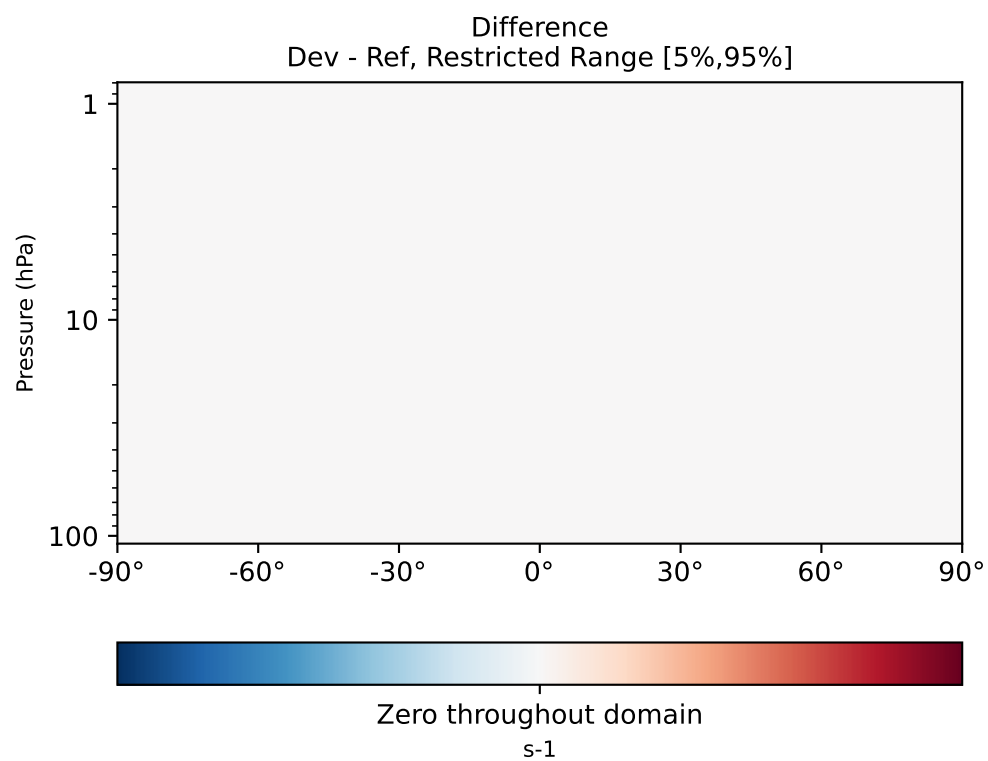
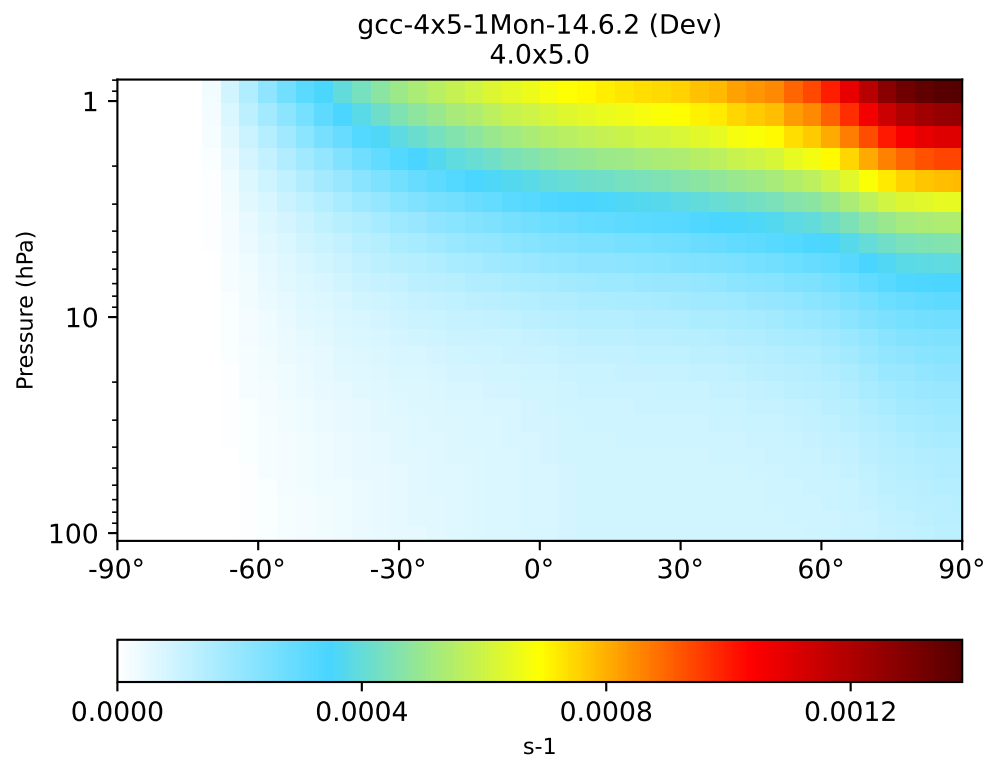
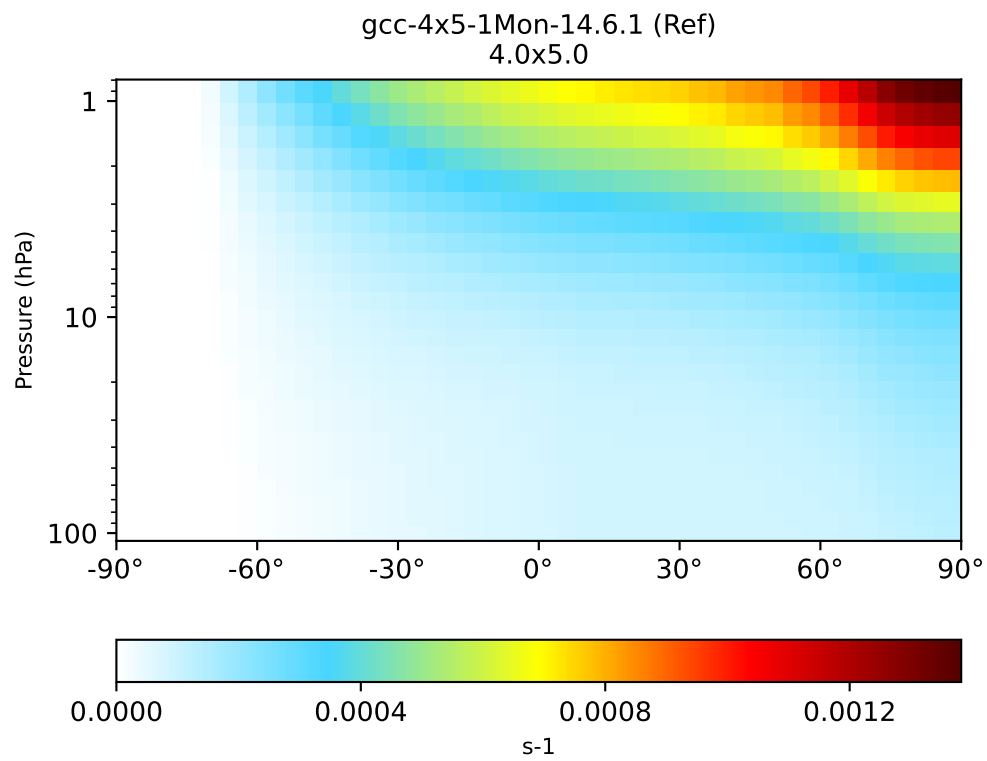
Jval_CH2I2, Zonal Mean



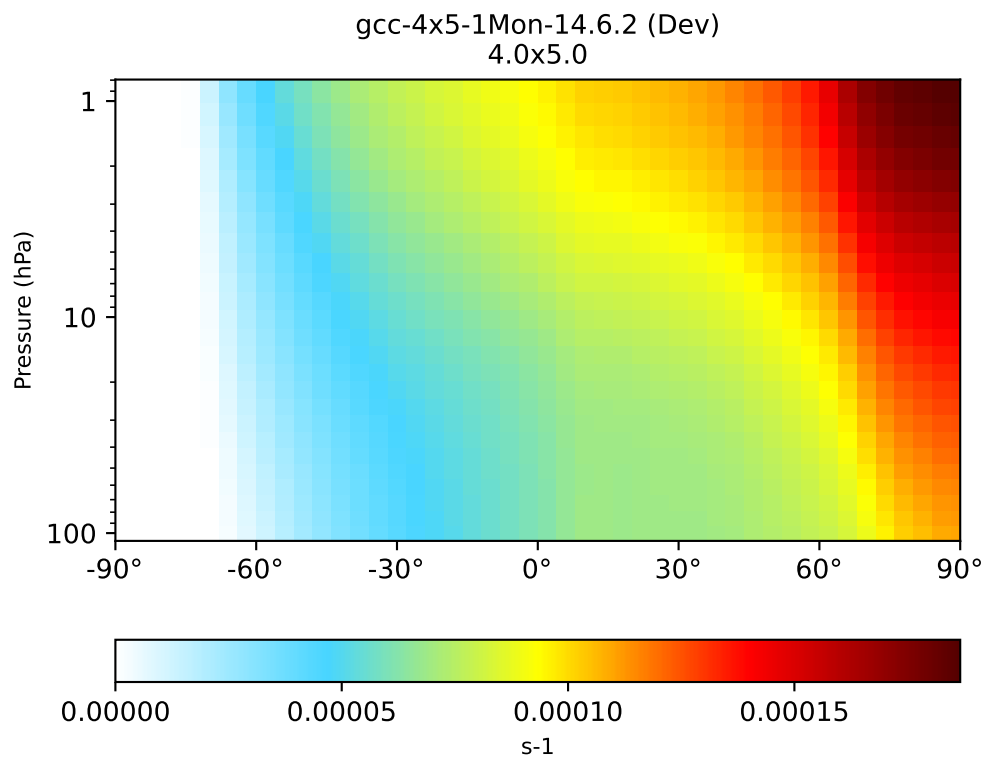
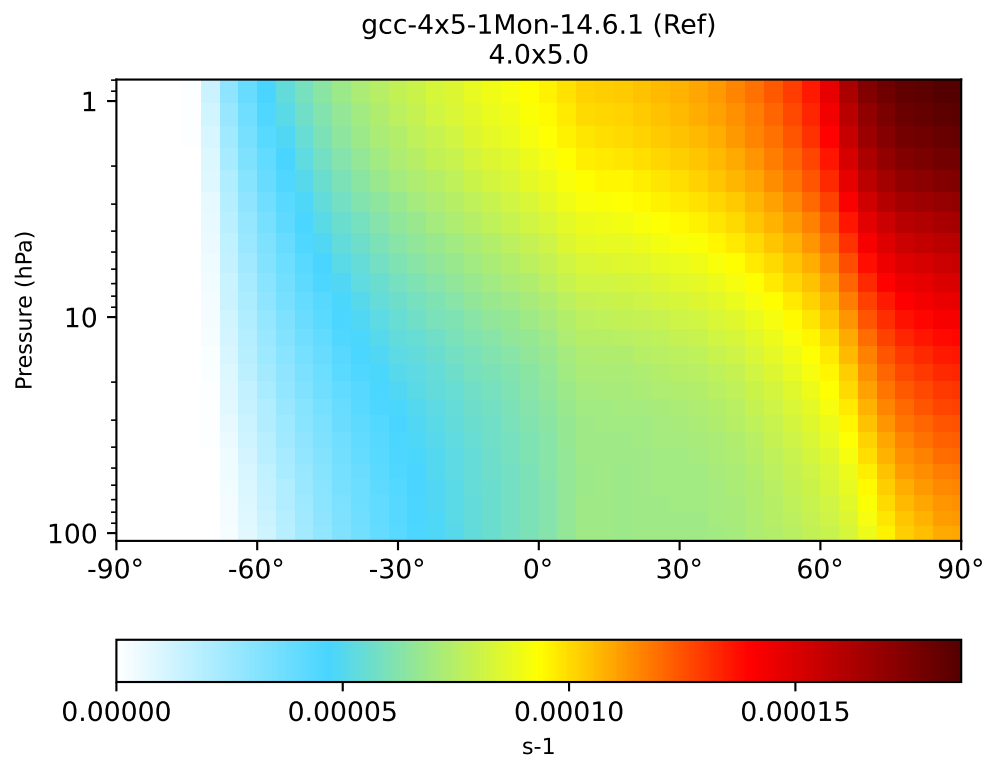
Jval_CH2IBr, Zonal Mean



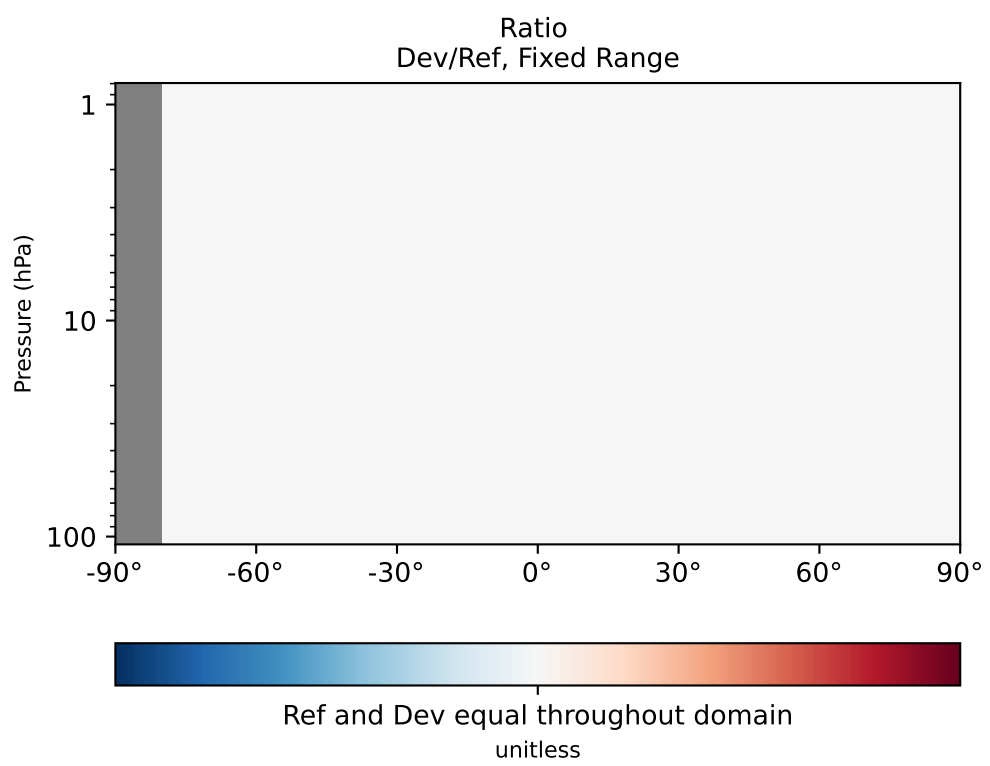
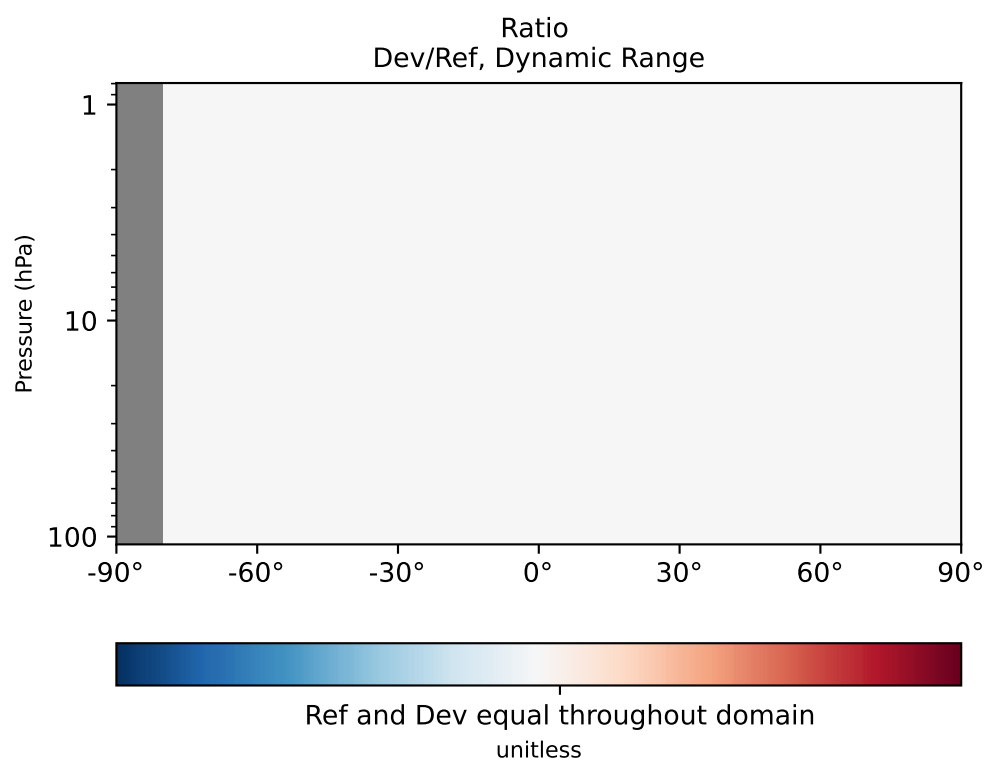
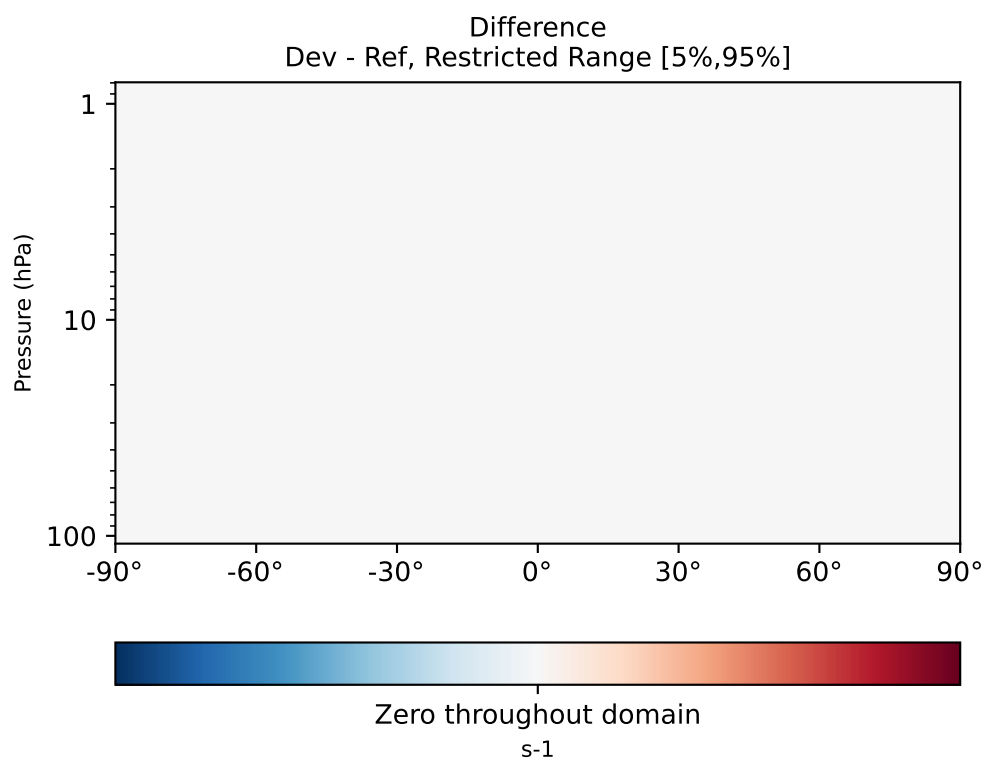
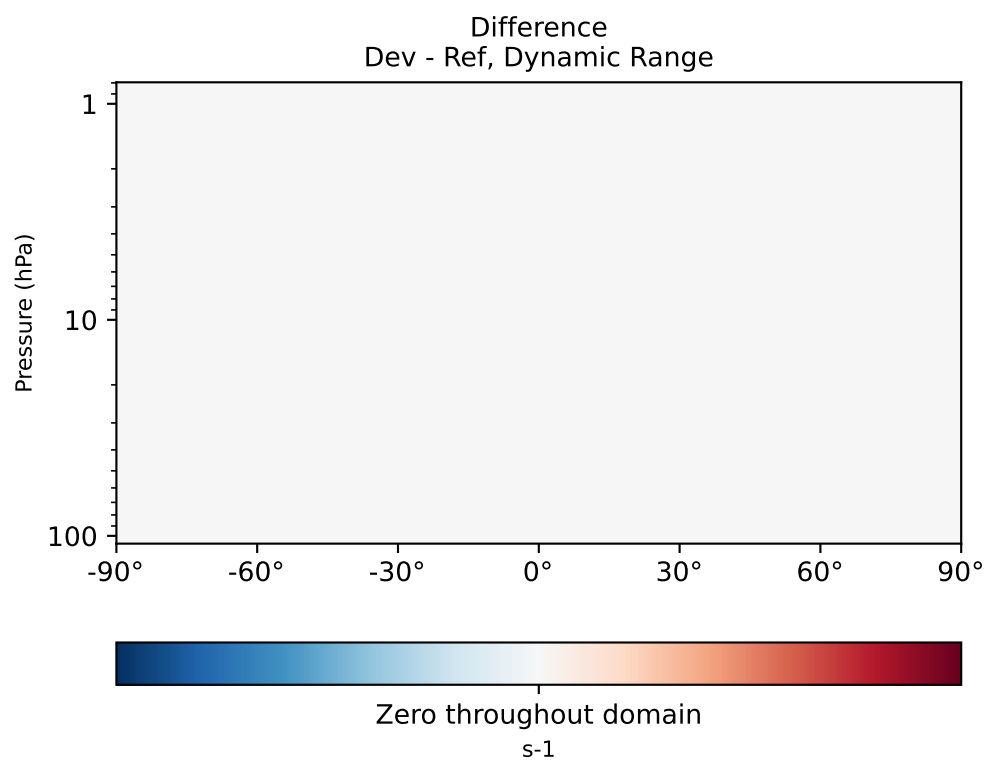
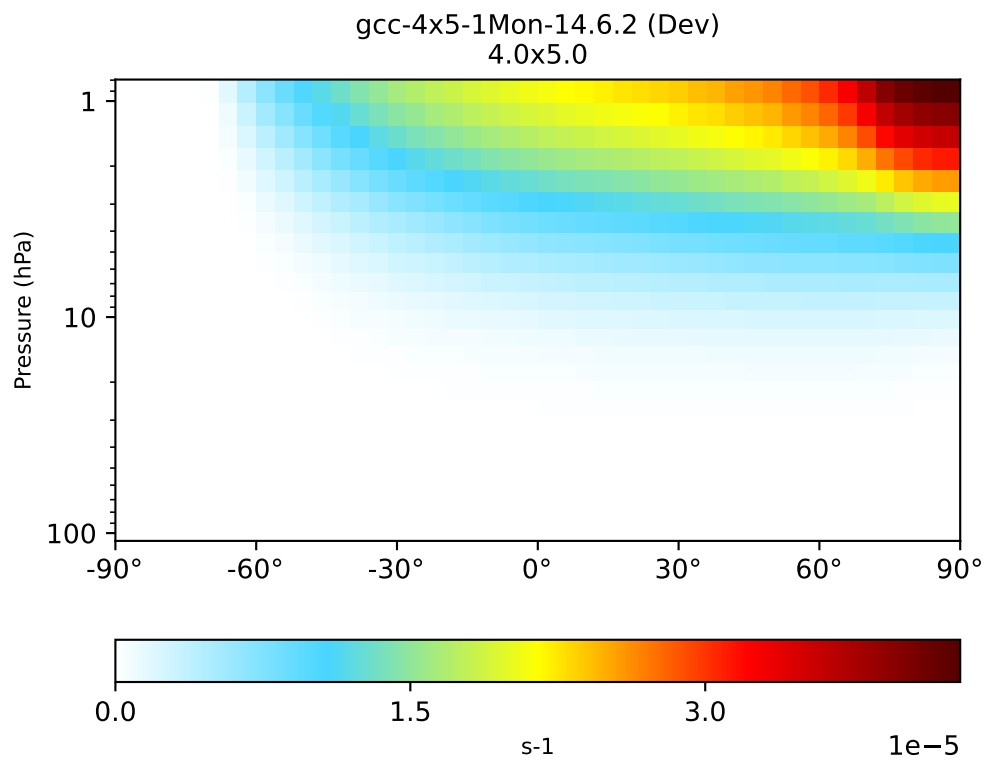
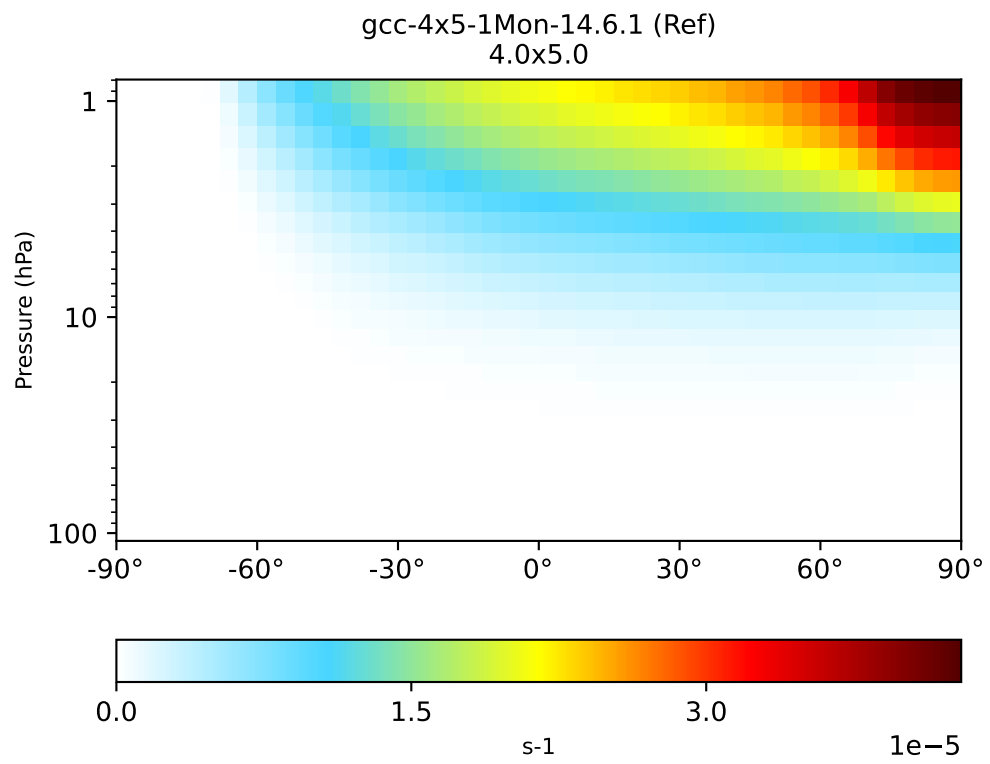
Jval_CH2ICl, Zonal Mean



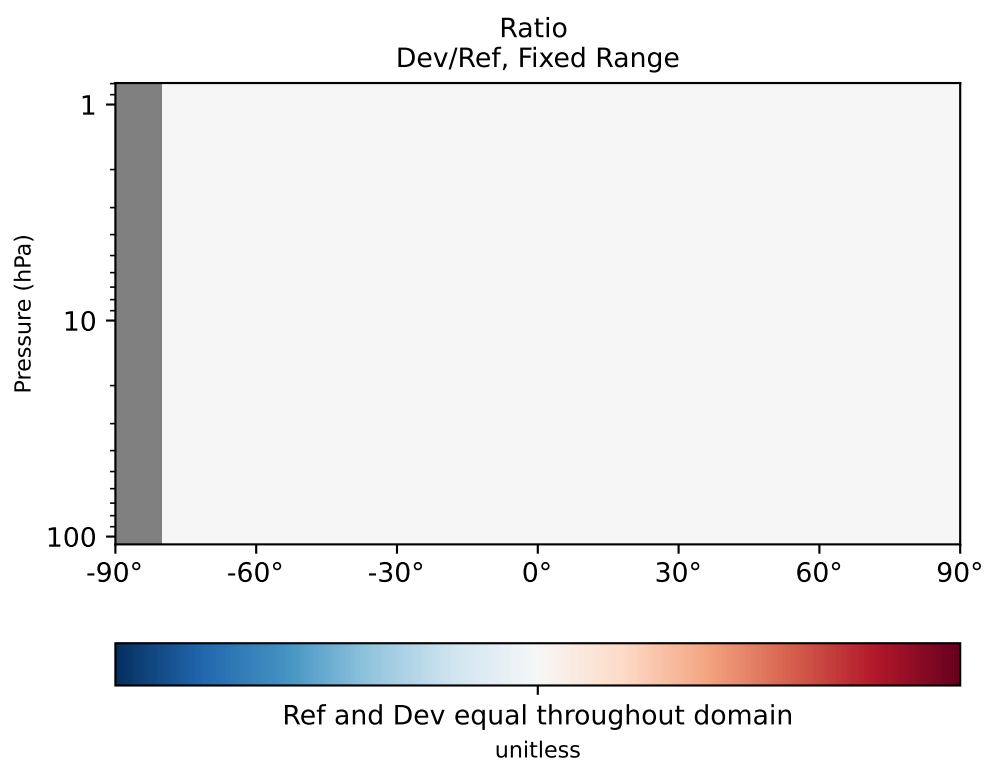
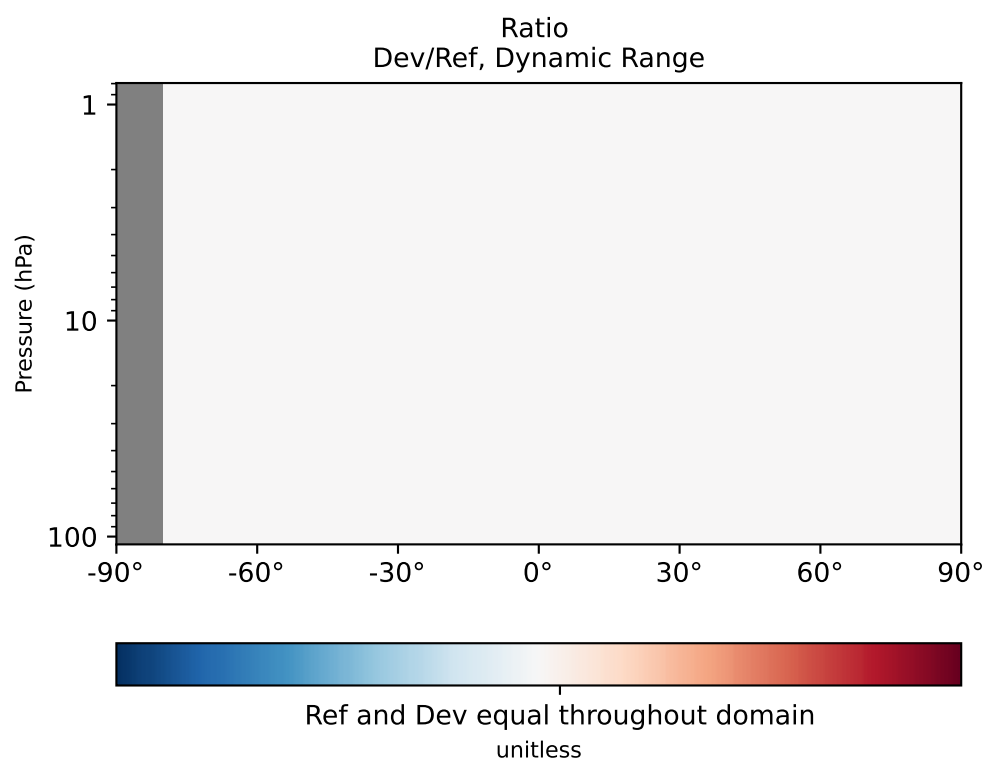
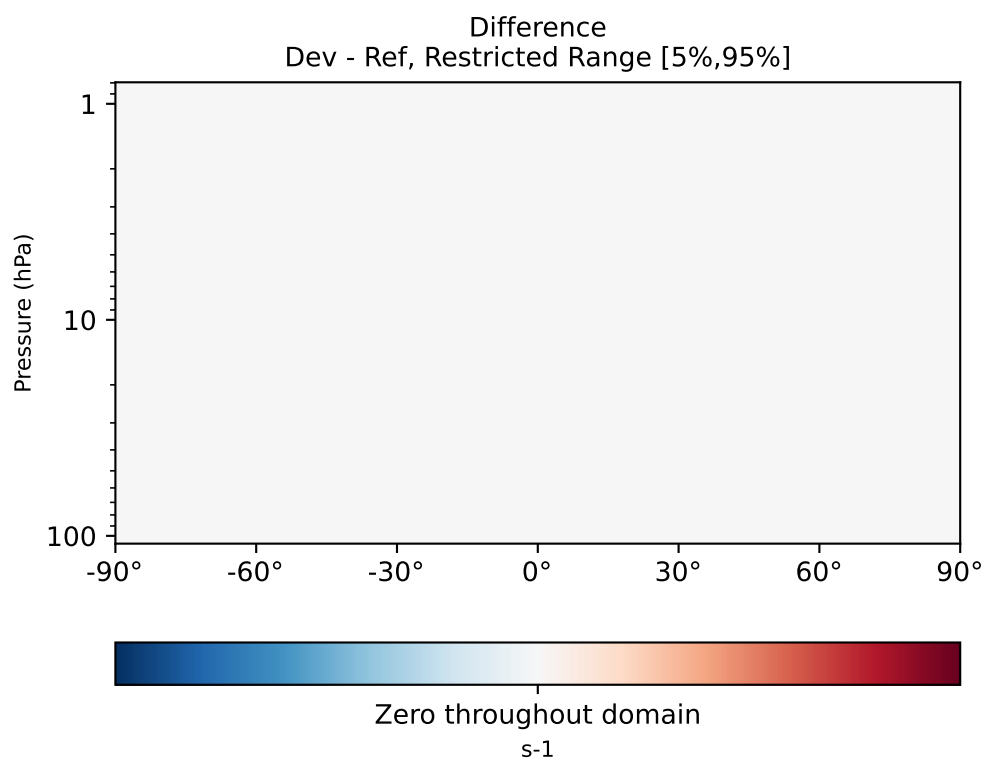
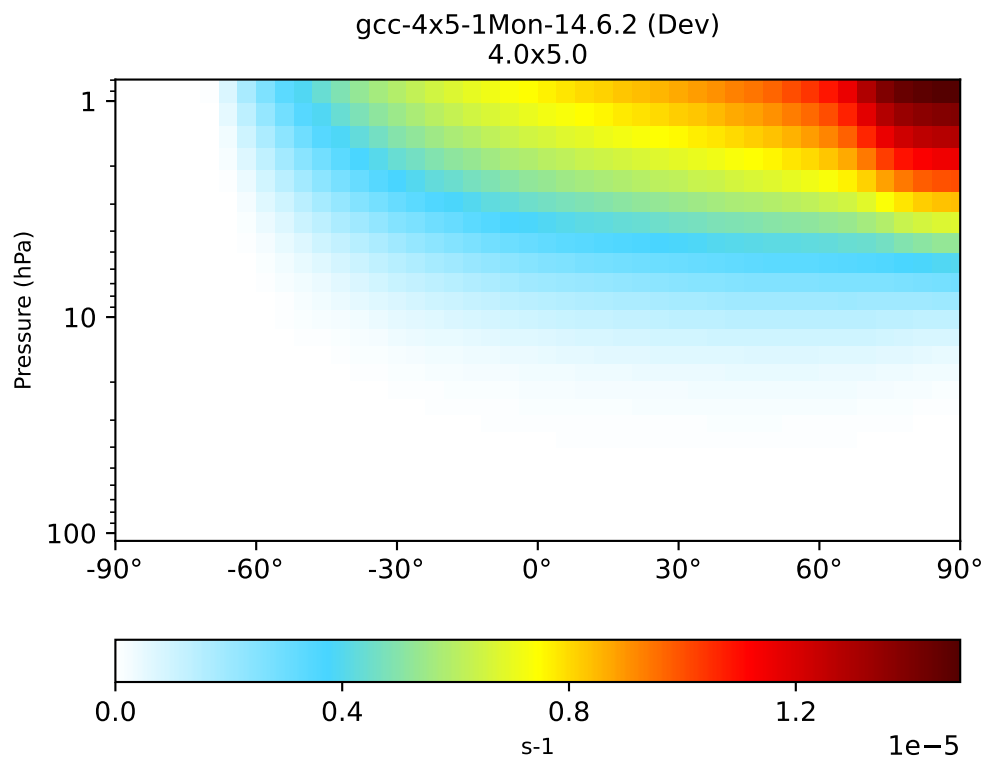
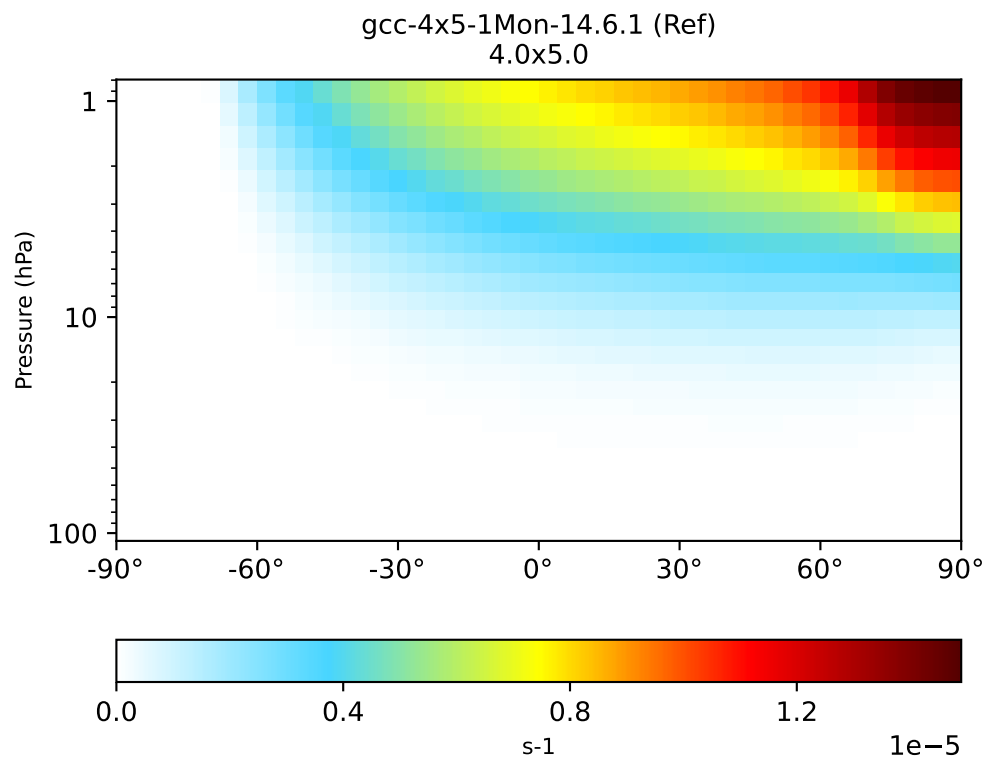
Jval_CH2O, Zonal Mean



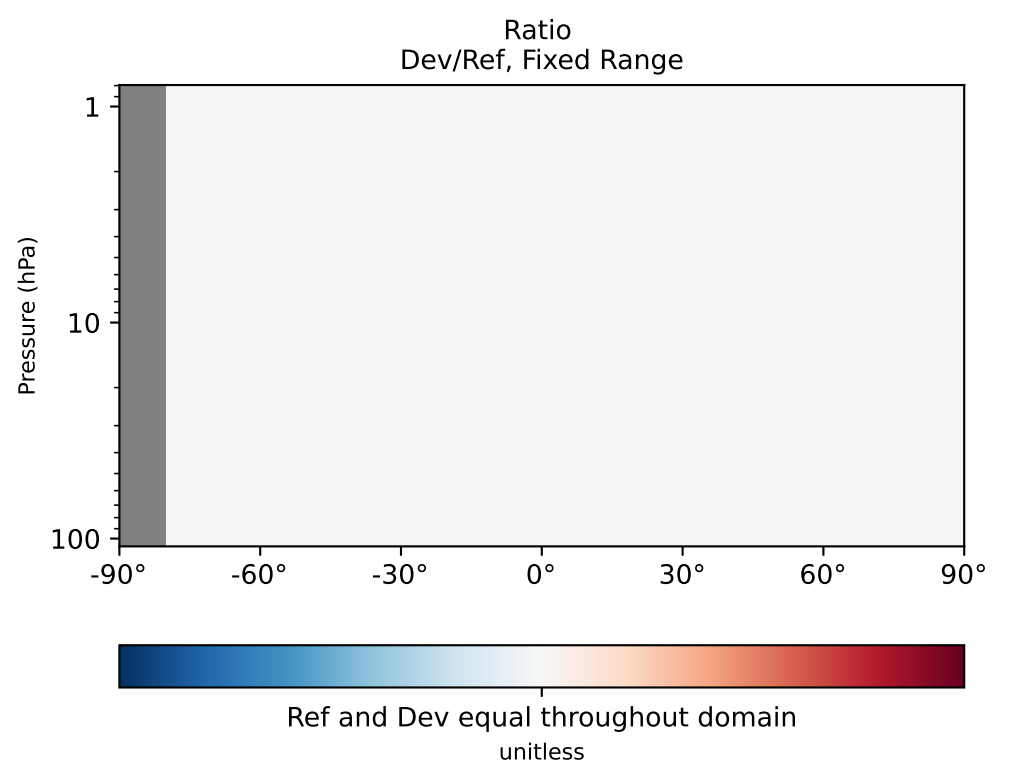
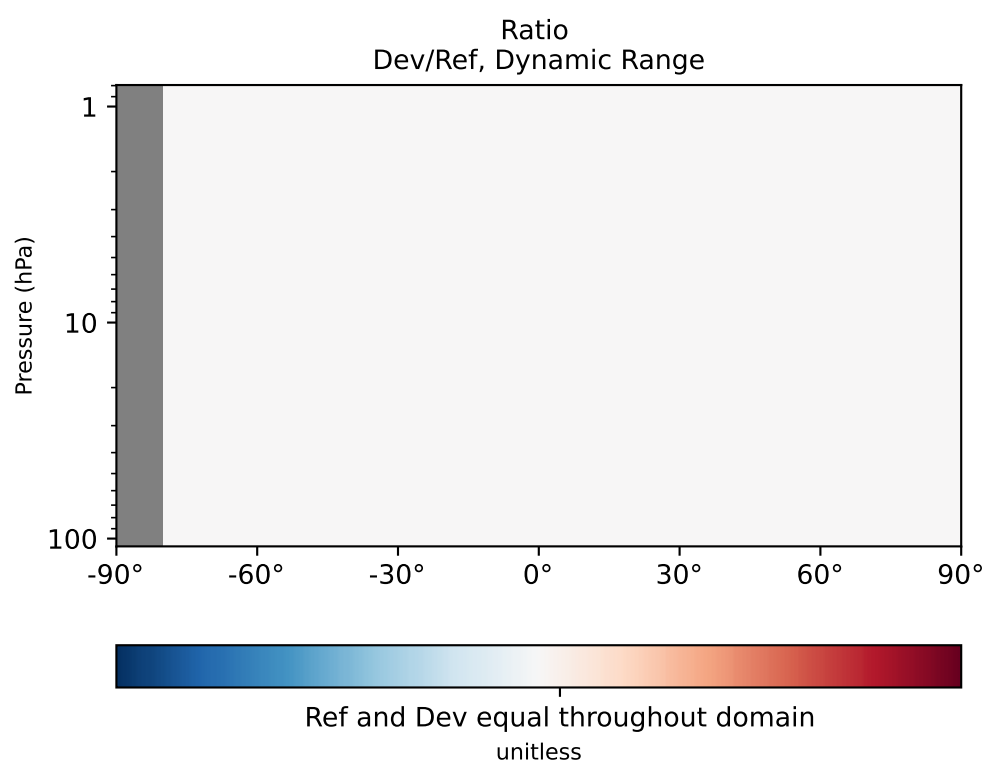
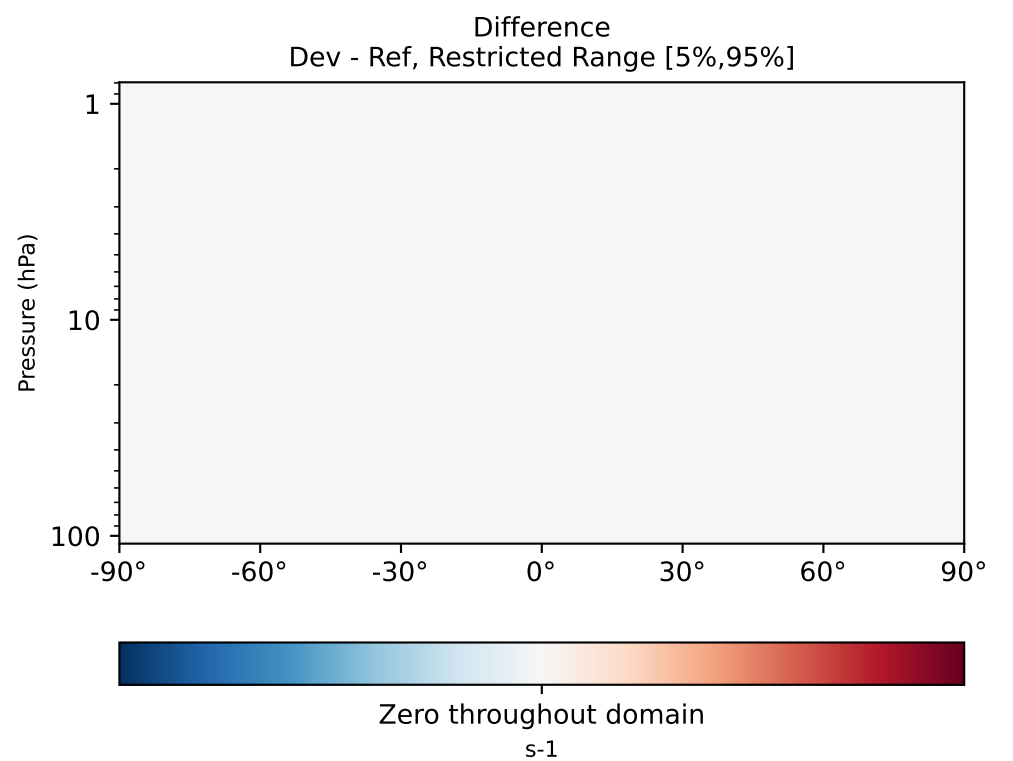
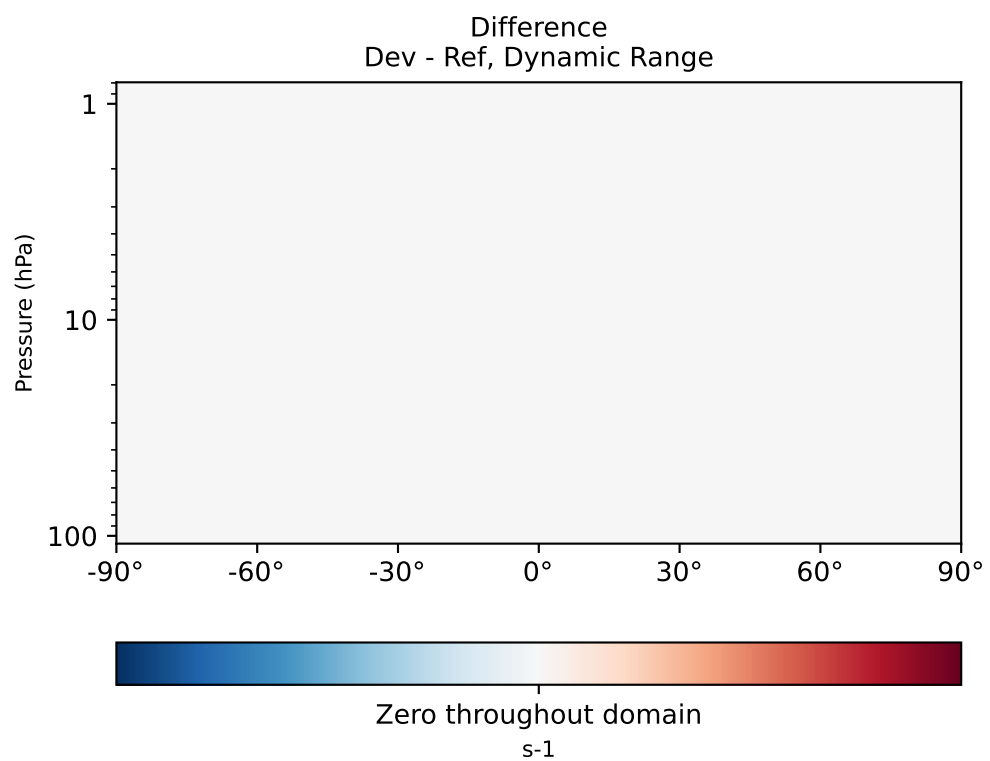
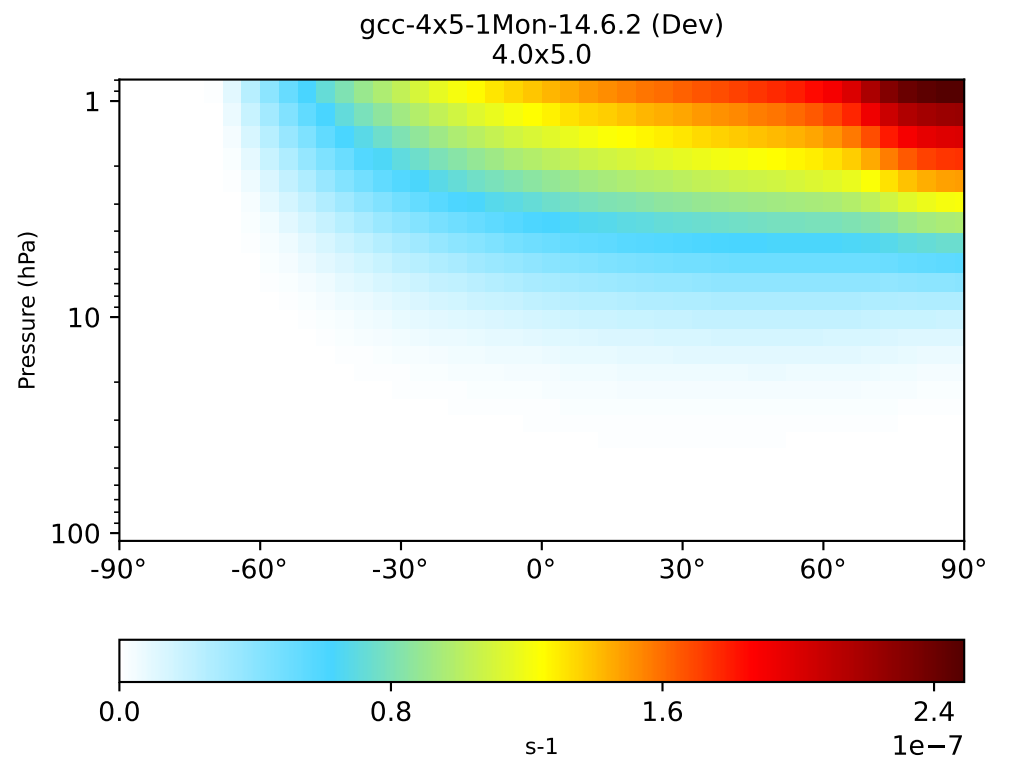
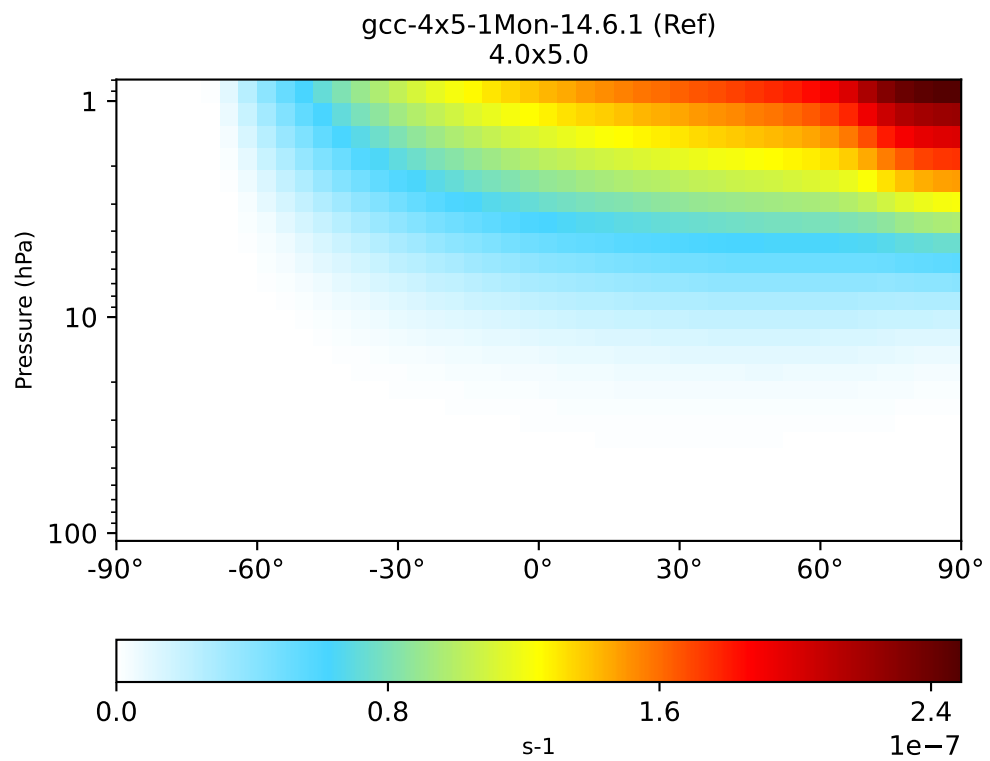
Jval_CH3Br, Zonal Mean



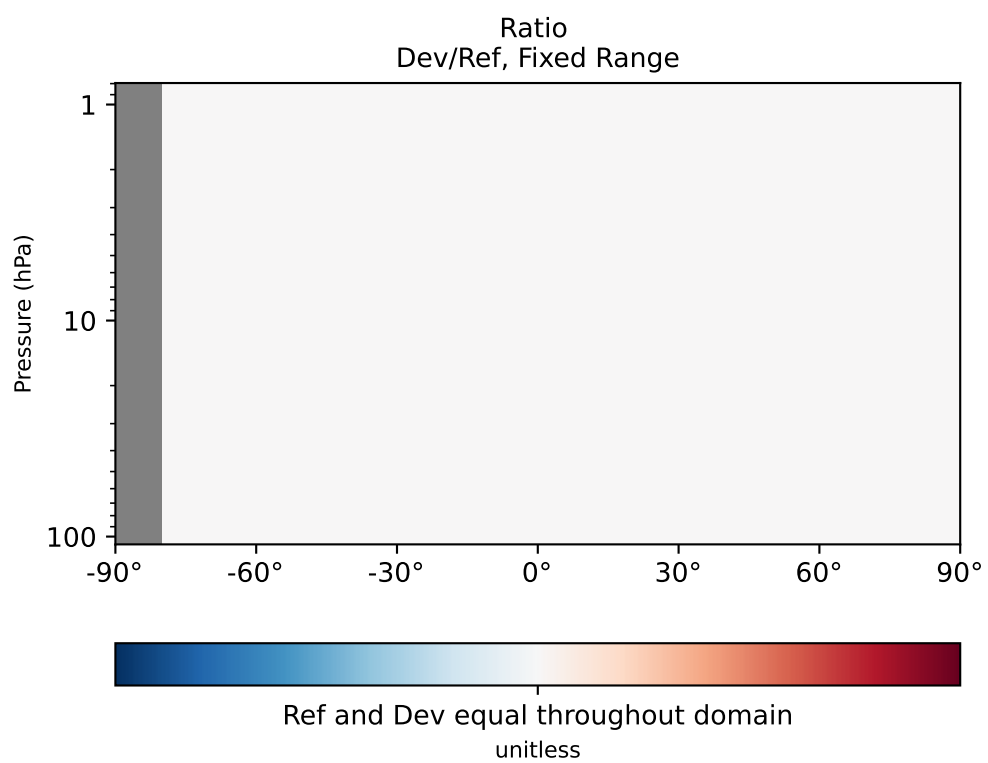
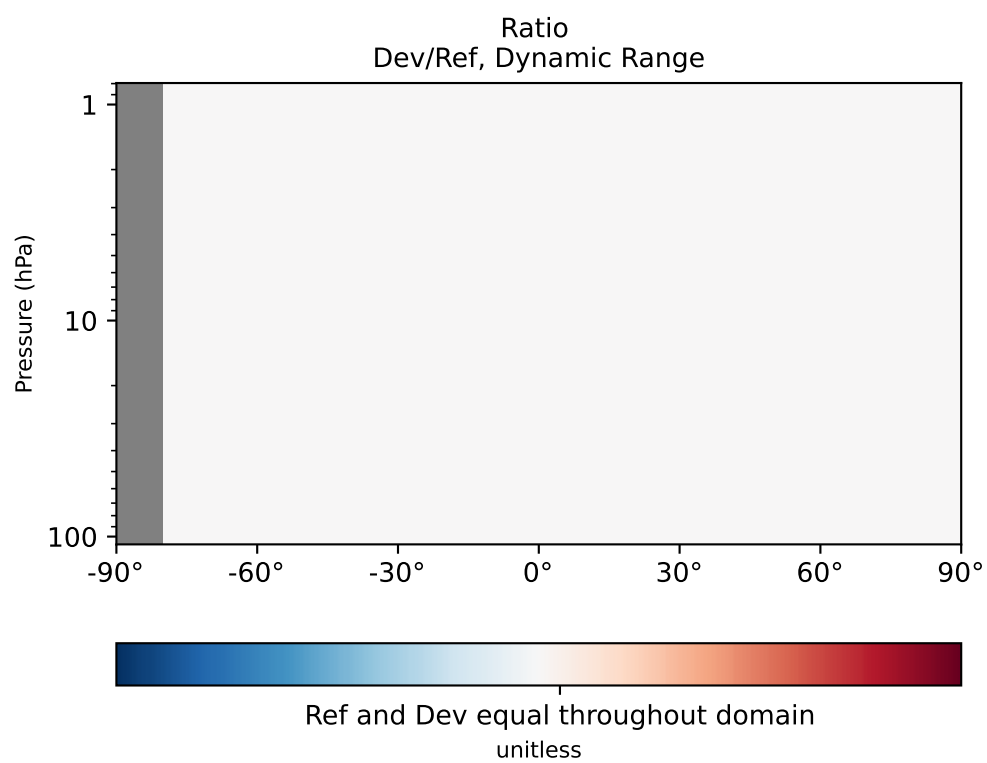
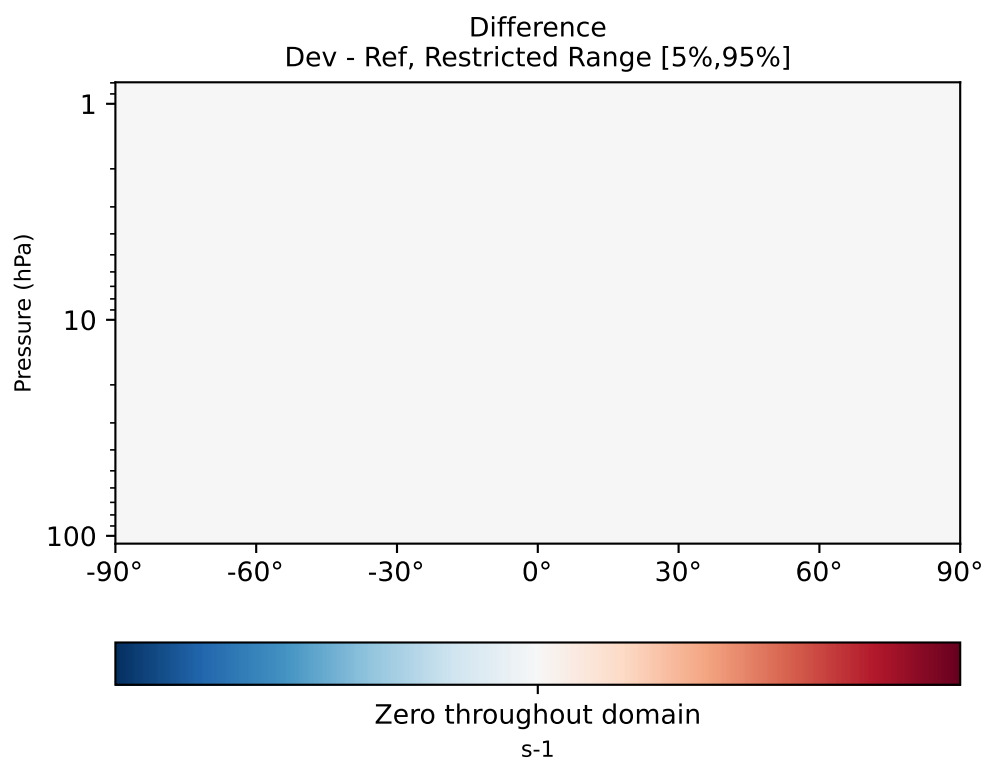
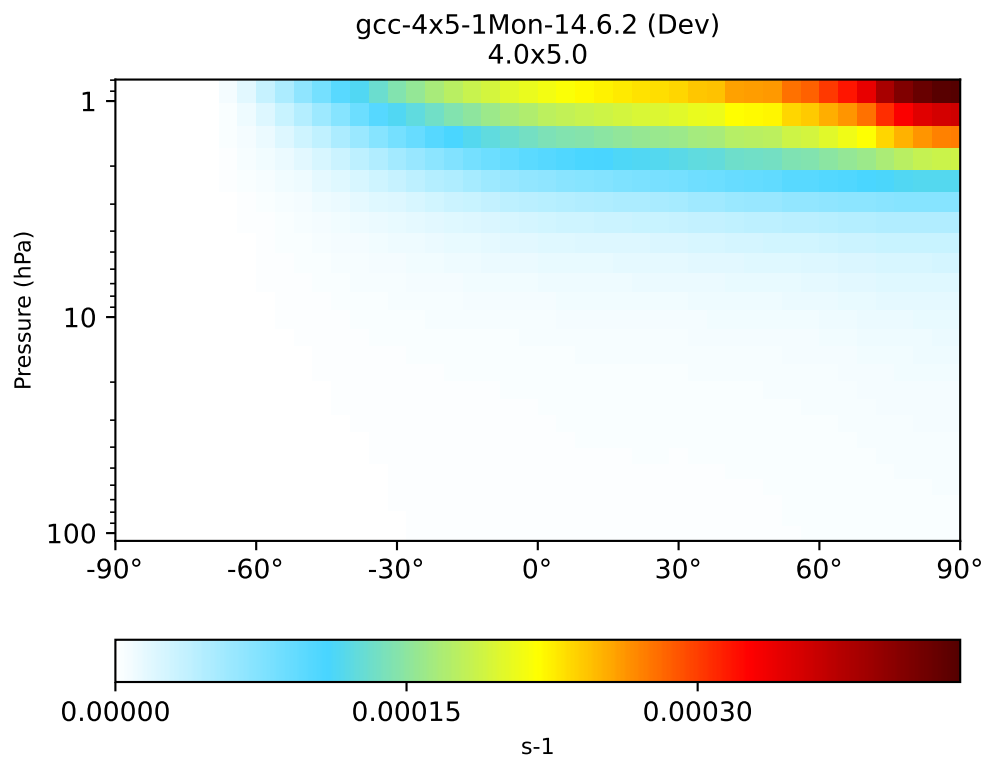
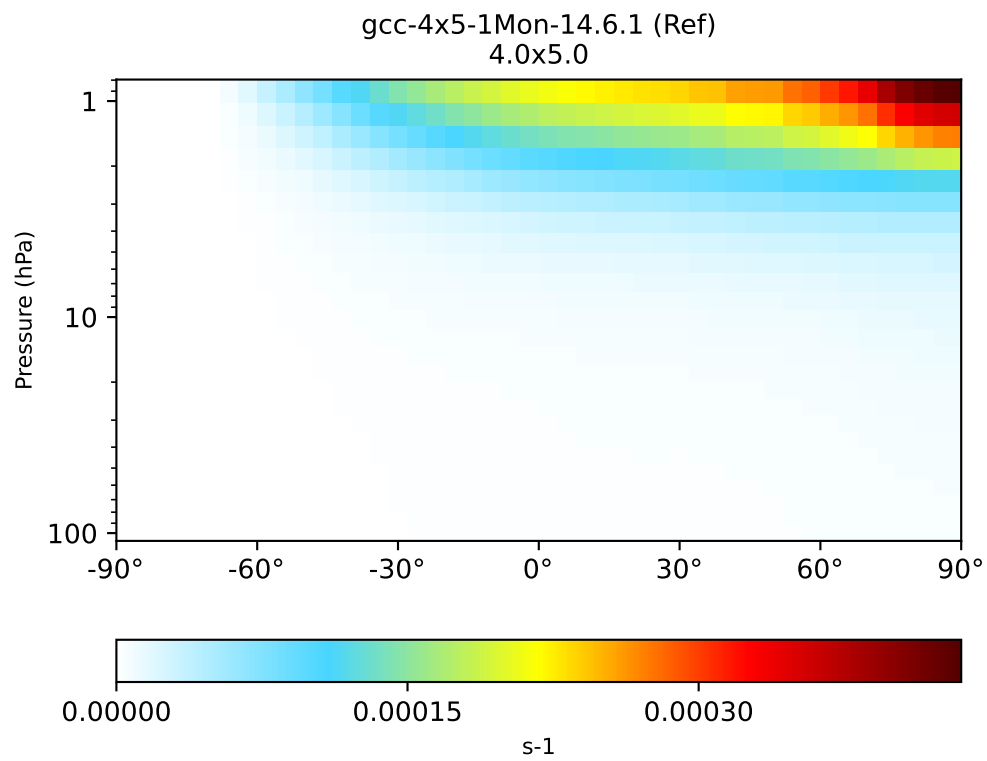
Jval_CH3CCl3, Zonal Mean



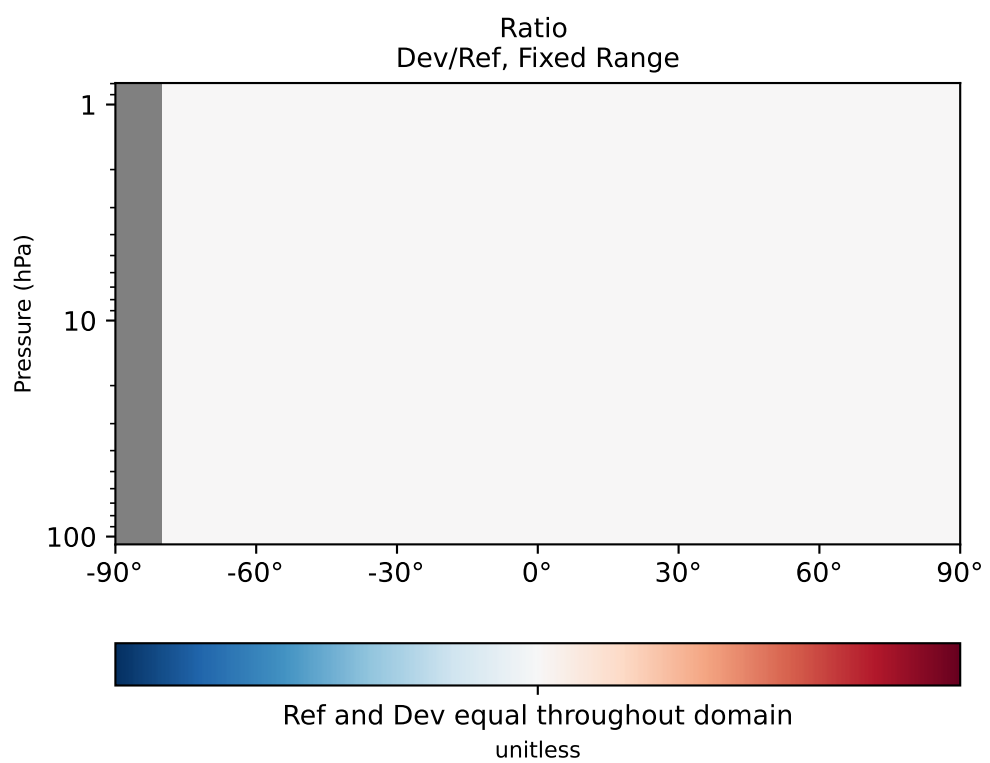
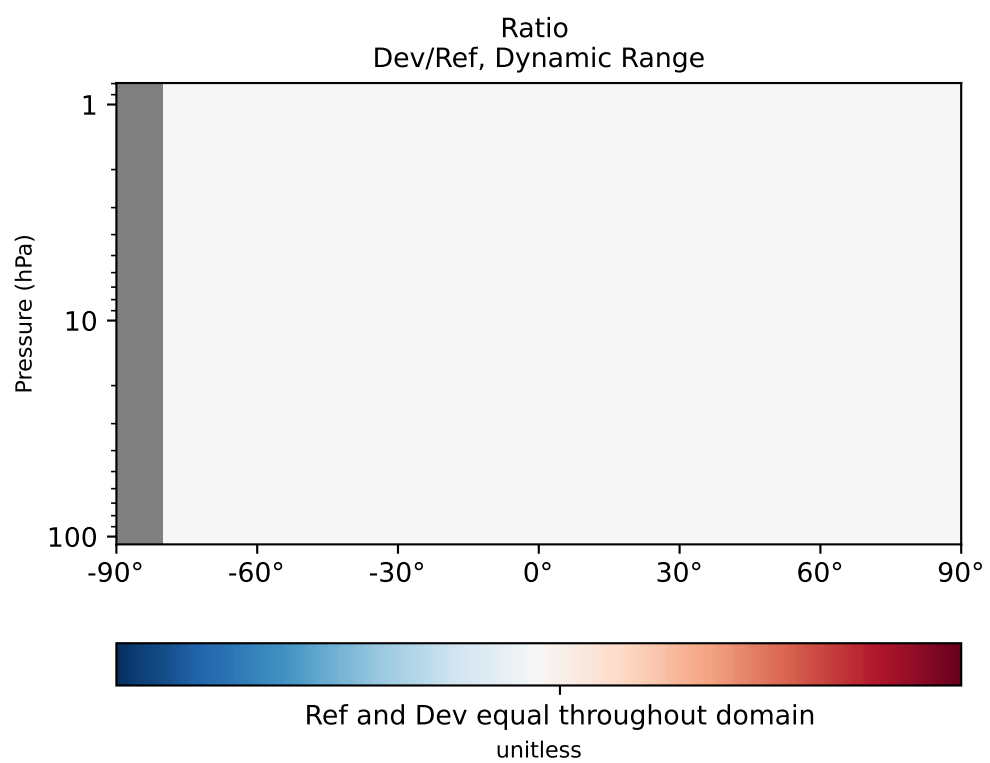
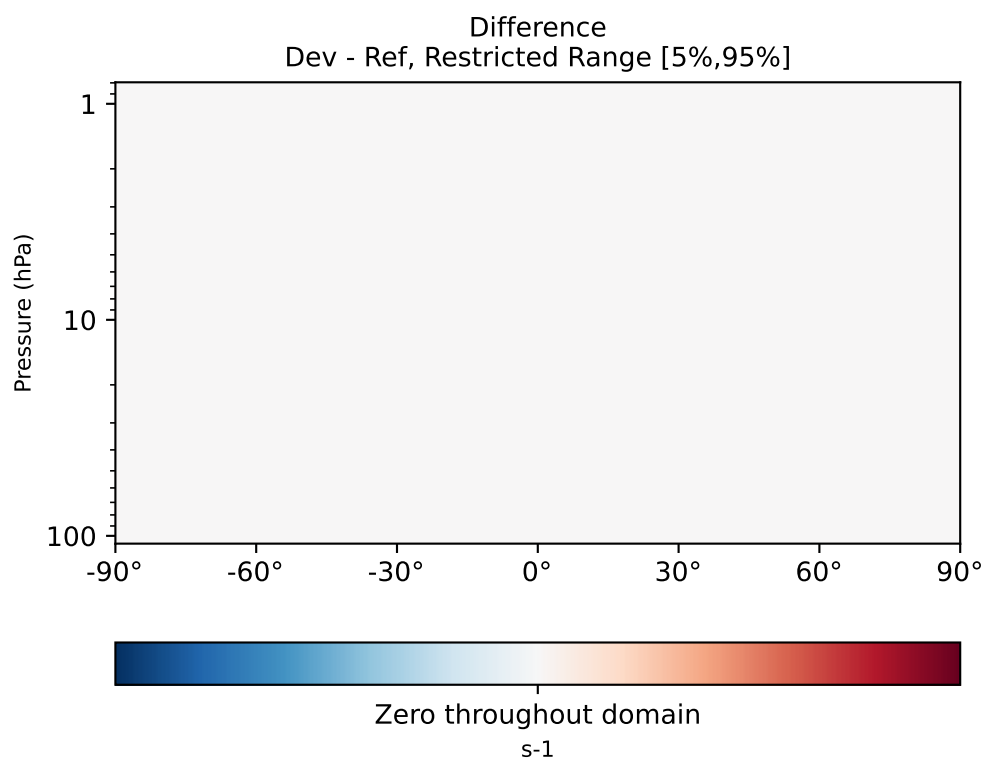
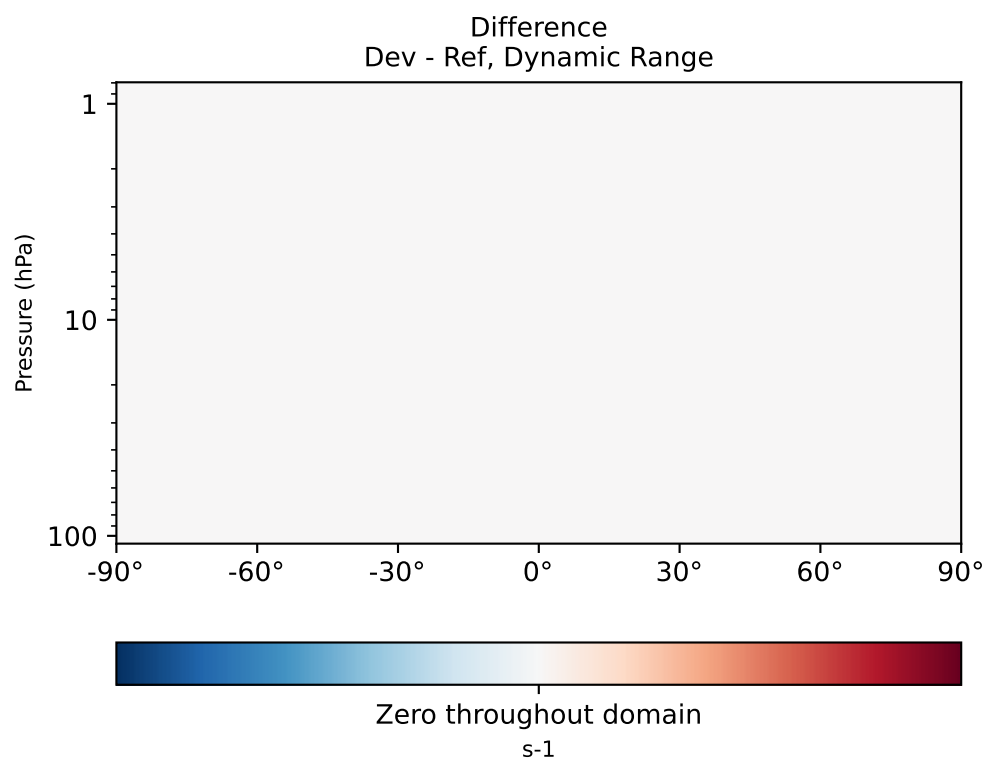
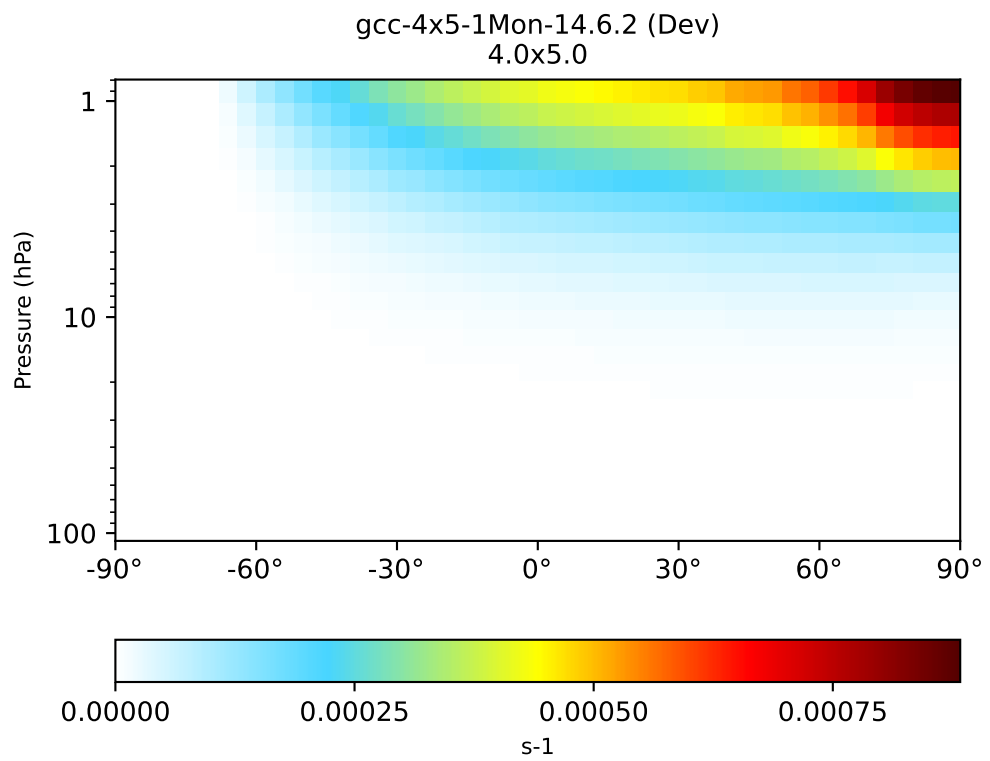
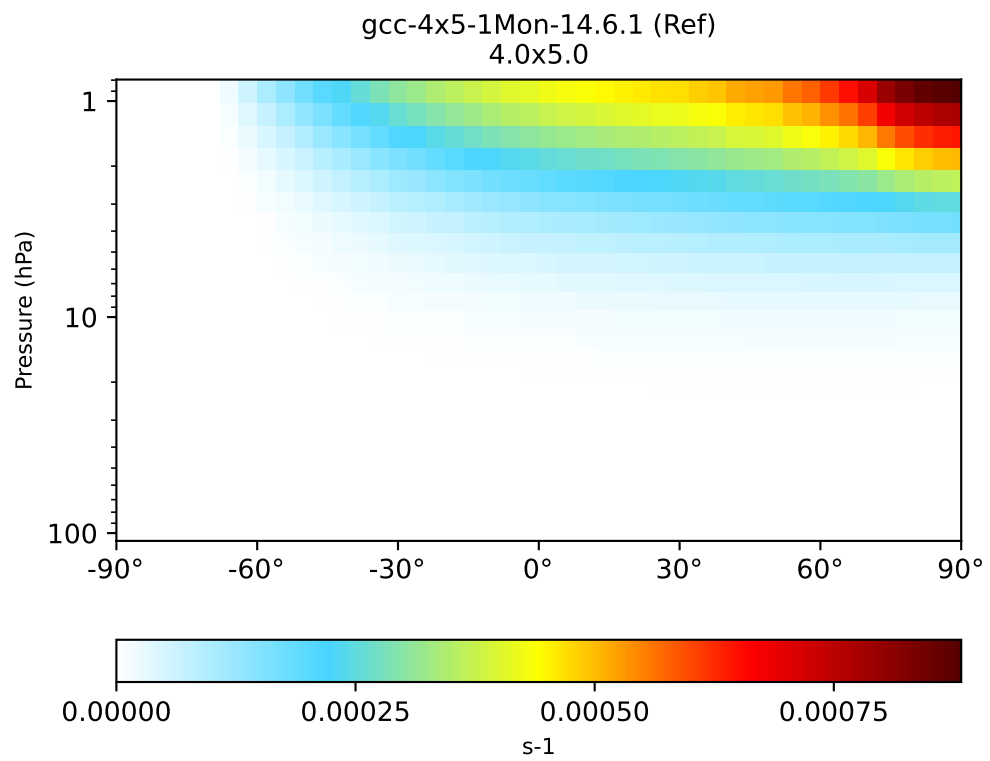
Jval_CH3Cl, Zonal Mean



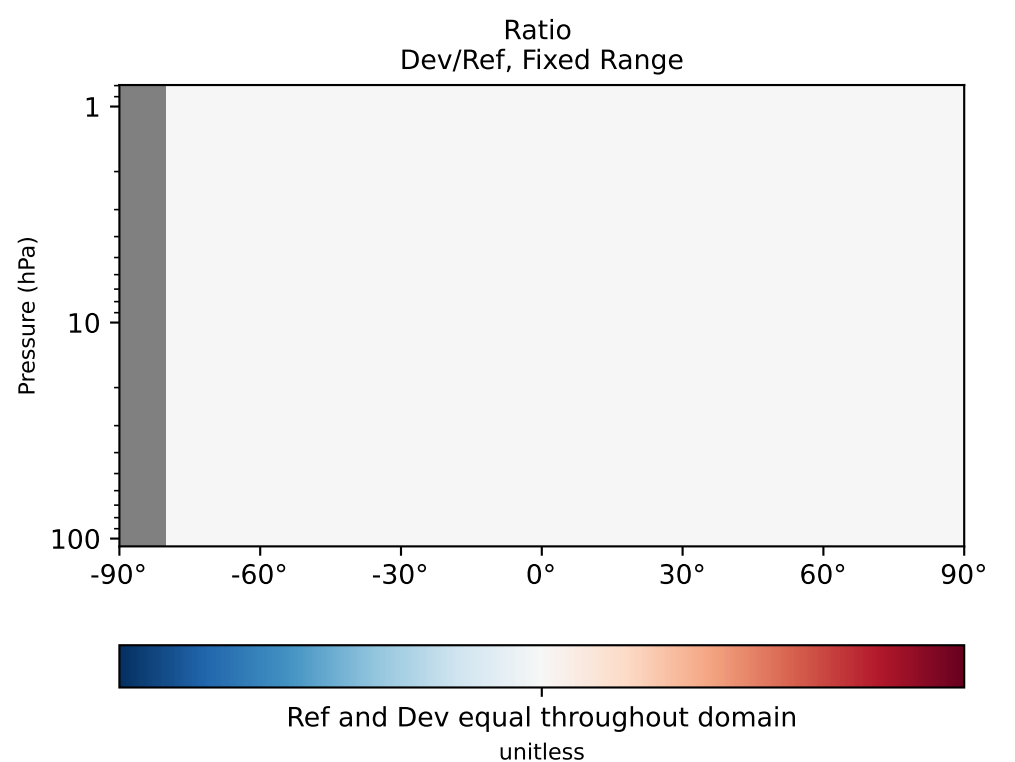
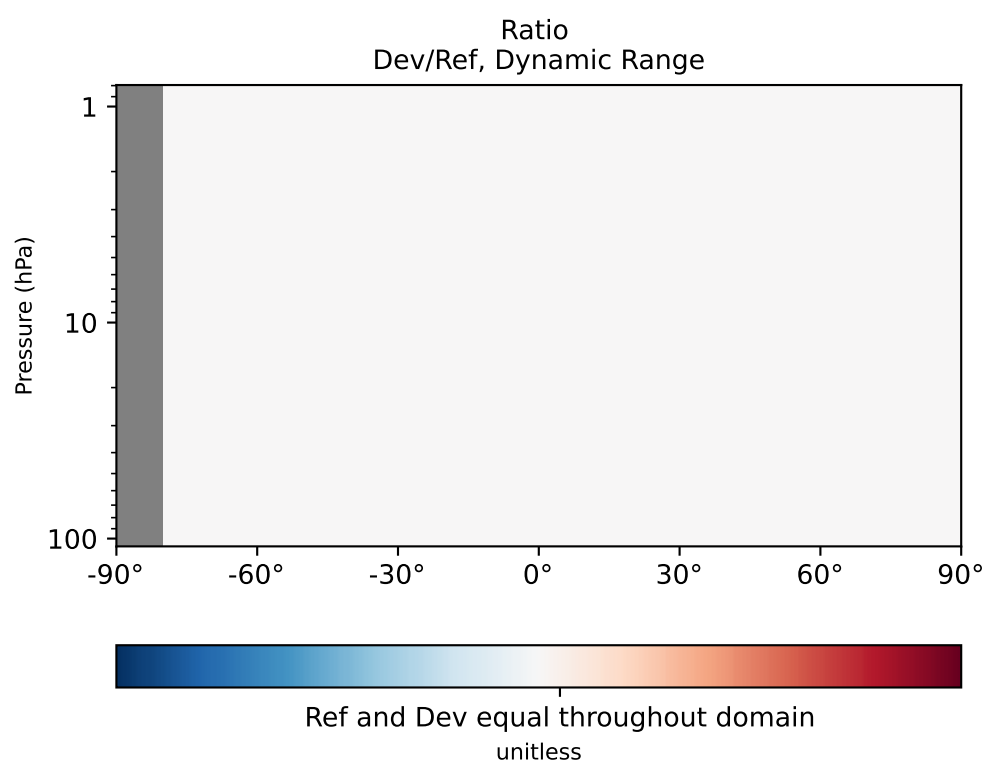
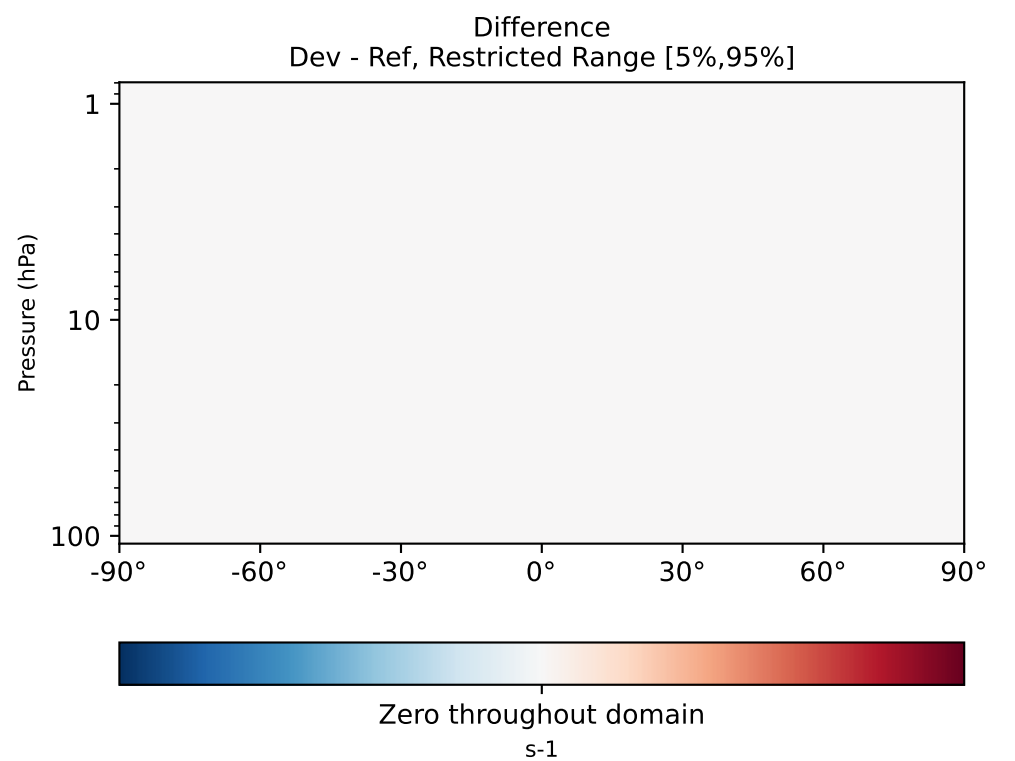
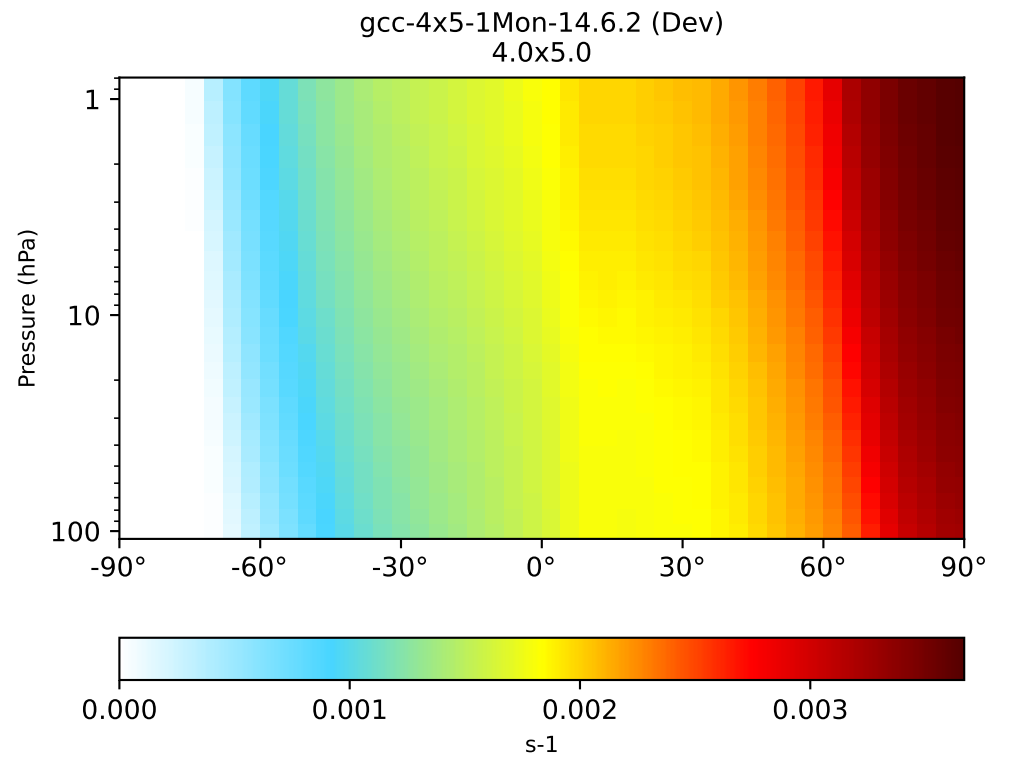
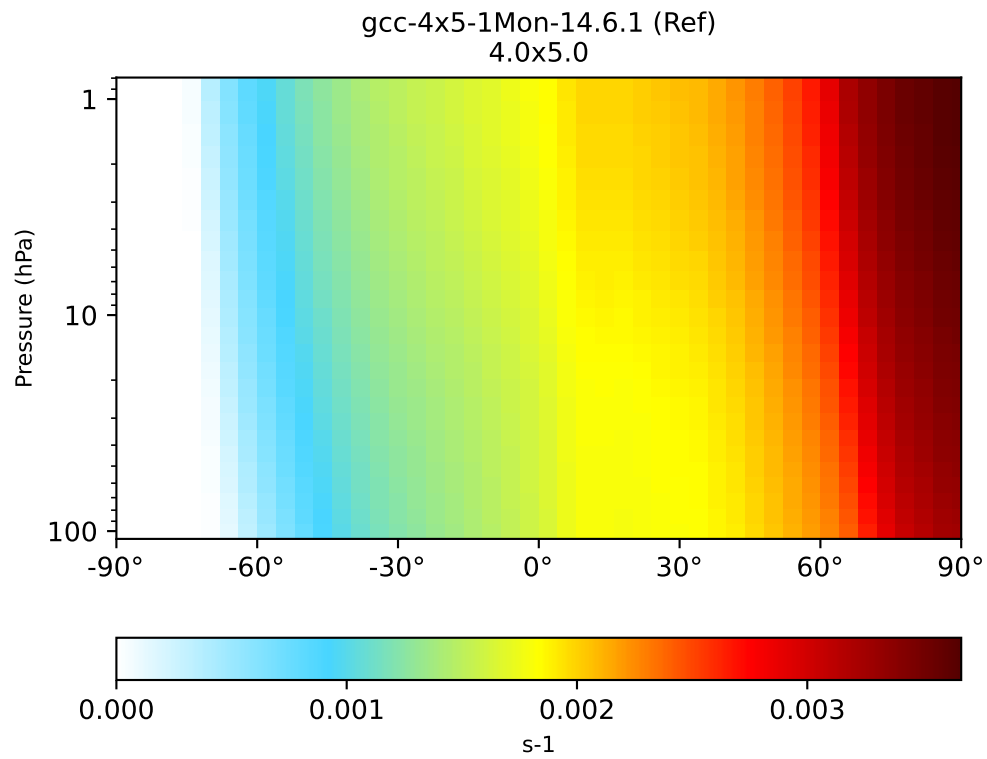
Jval_CH3I, Zonal Mean



Jval_CHBr3, Zonal Mean

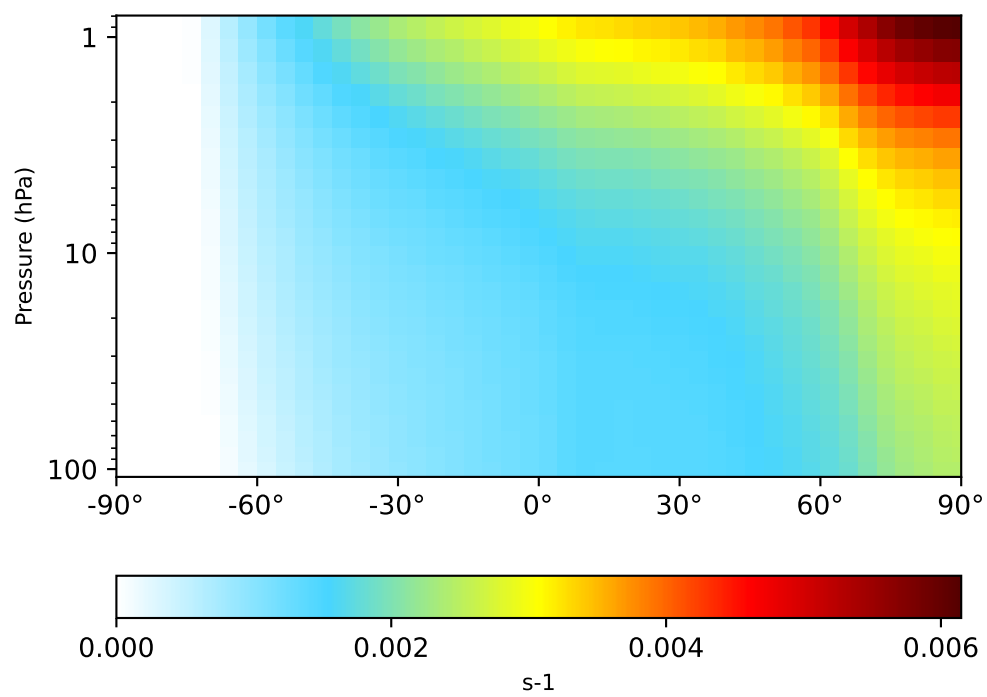


Jval_Cl2, Zonal Mean

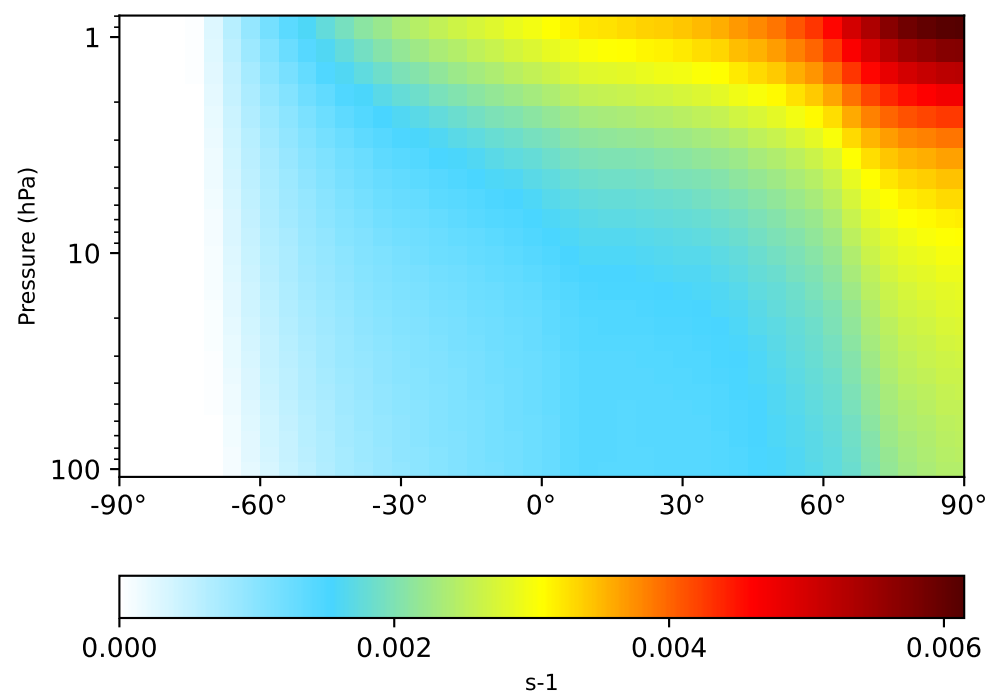


Jval_Cl2O2, Zonal Mean

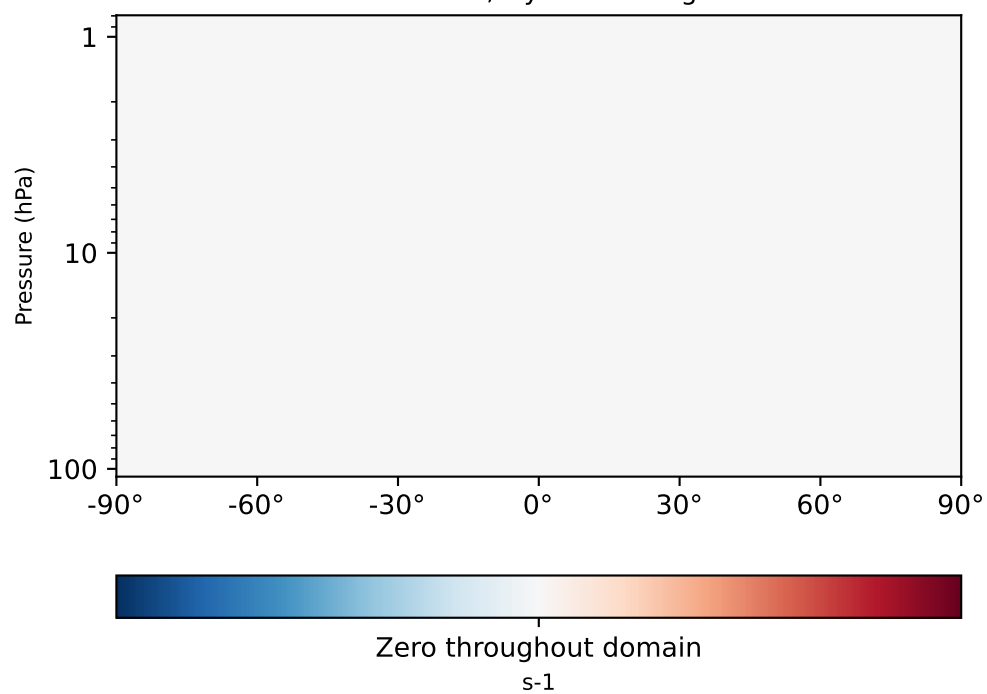
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



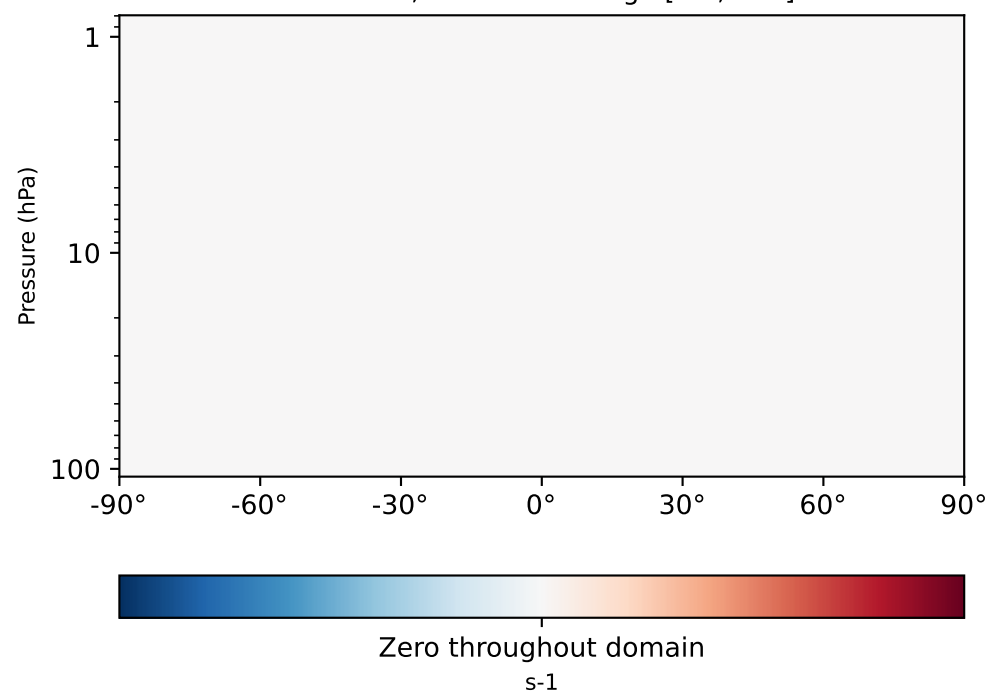
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



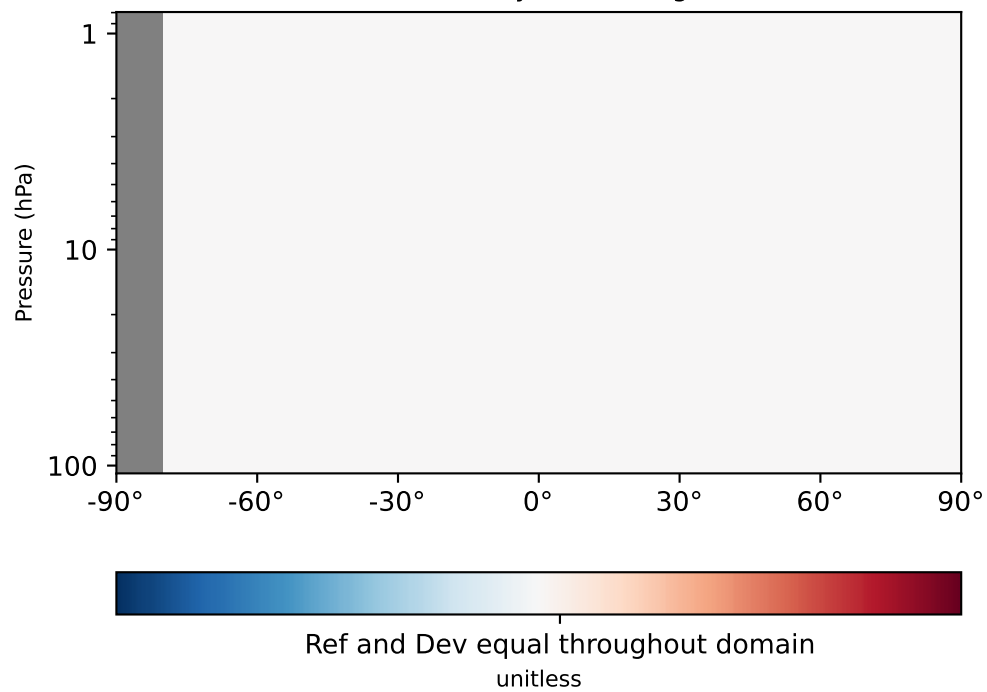
Difference
Dev - Ref, Dynamic Range



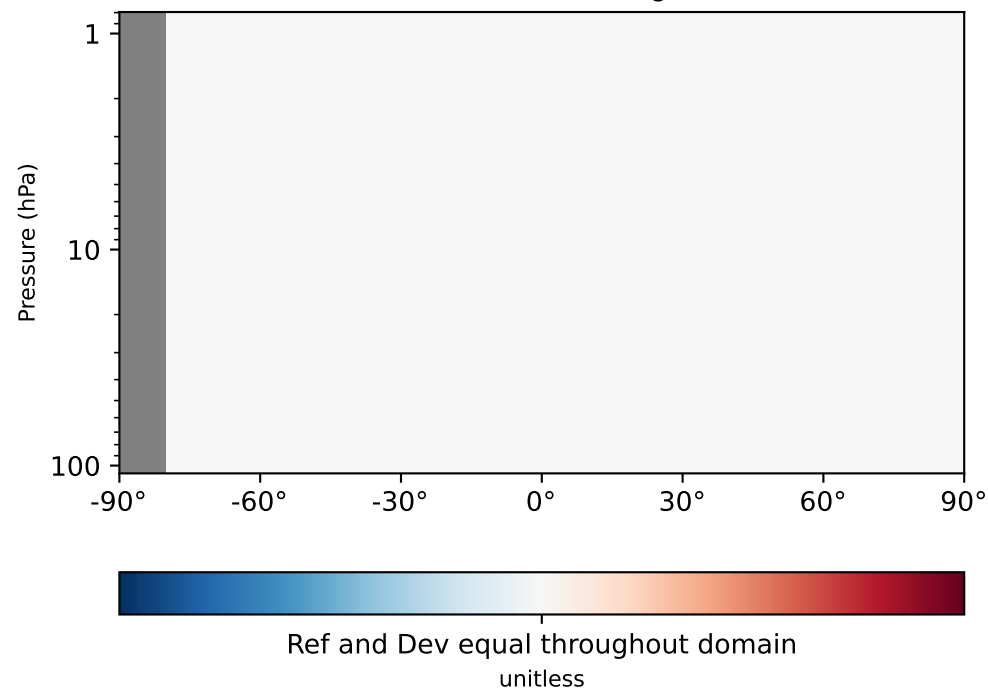
Difference
Dev - Ref, Restricted Range [5%,95%]



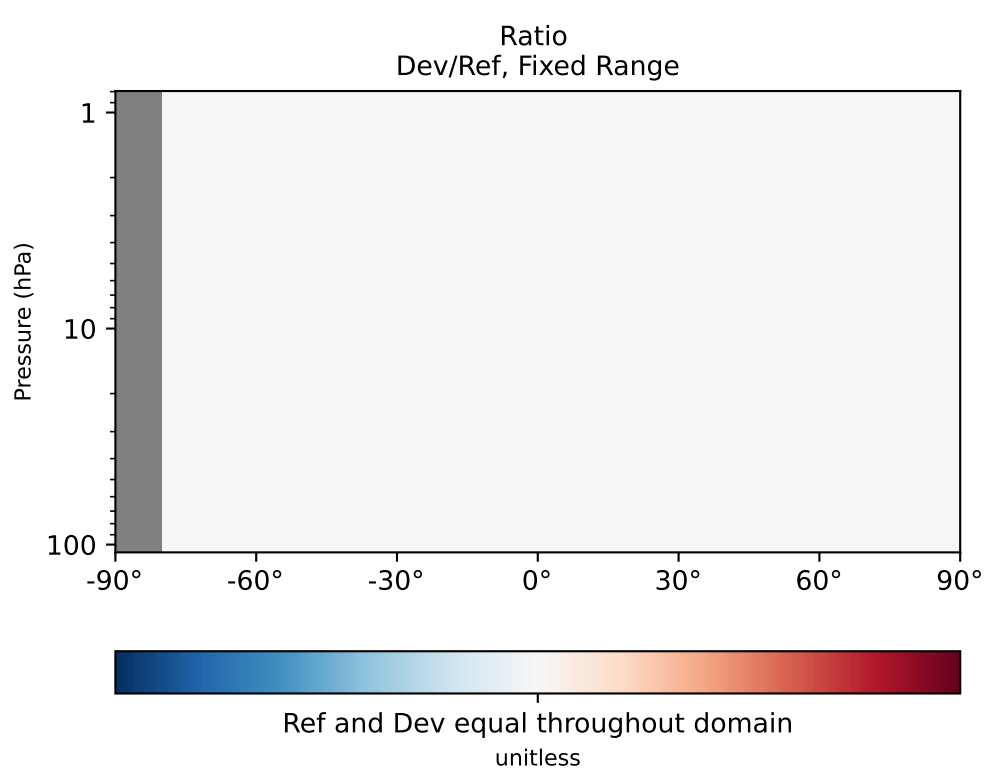
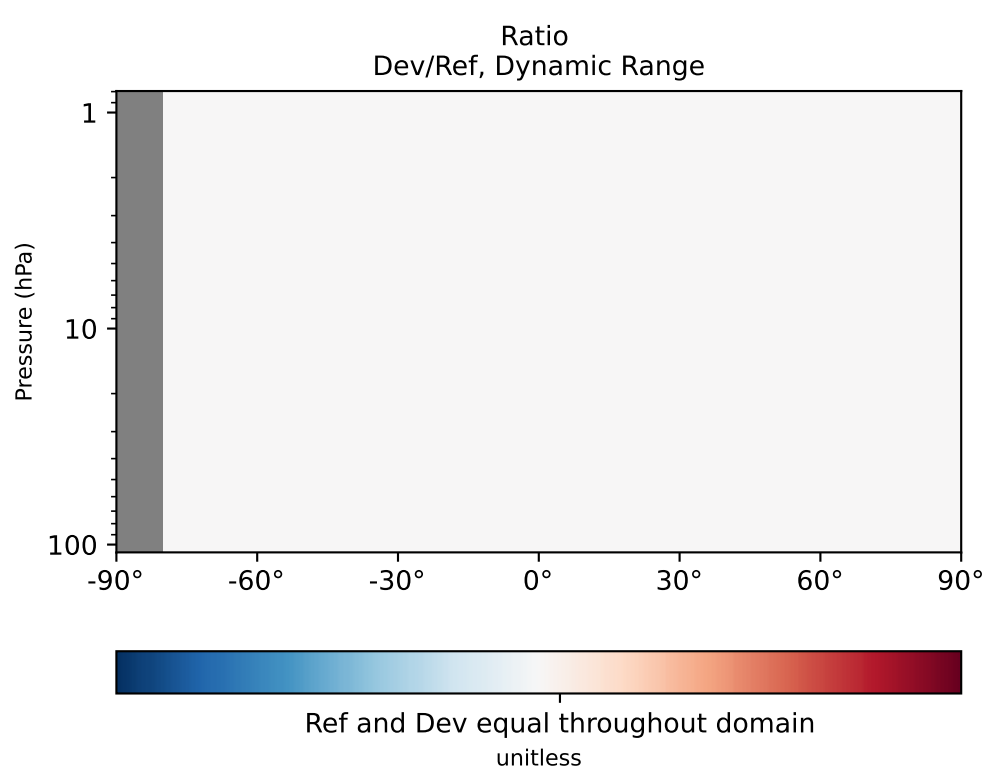
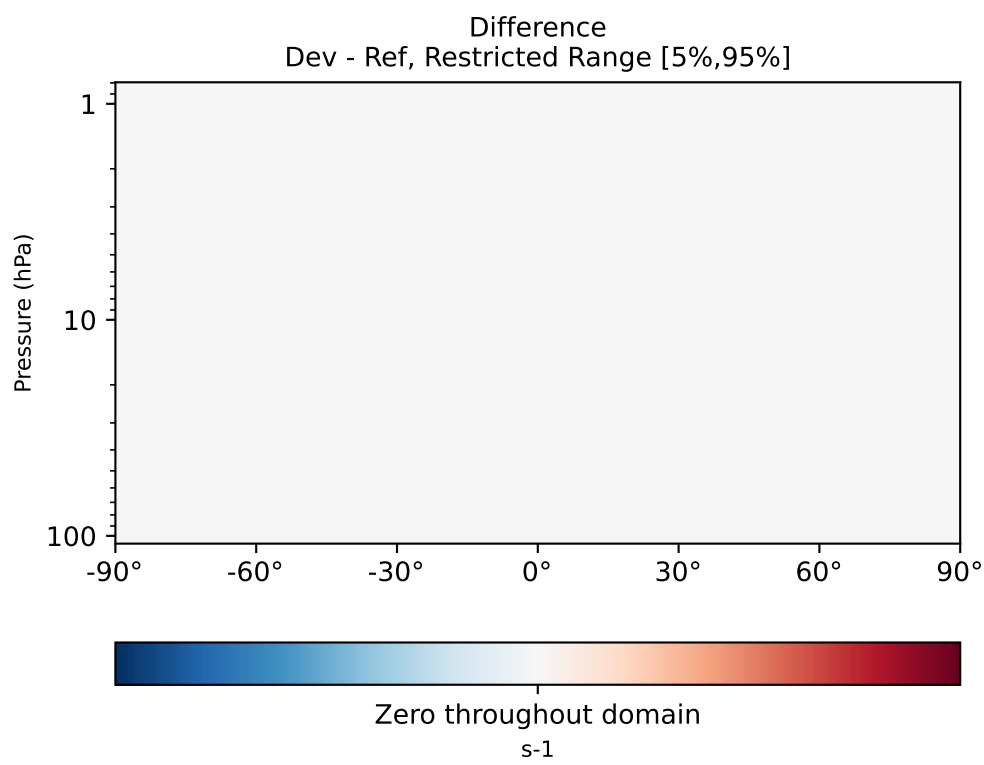
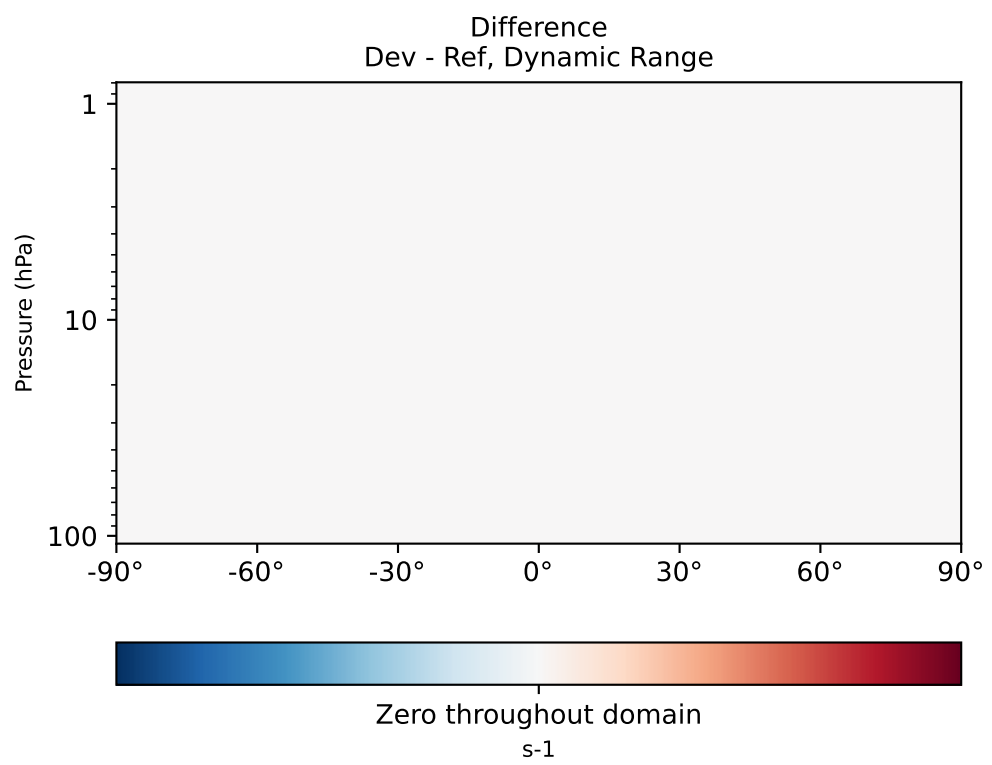
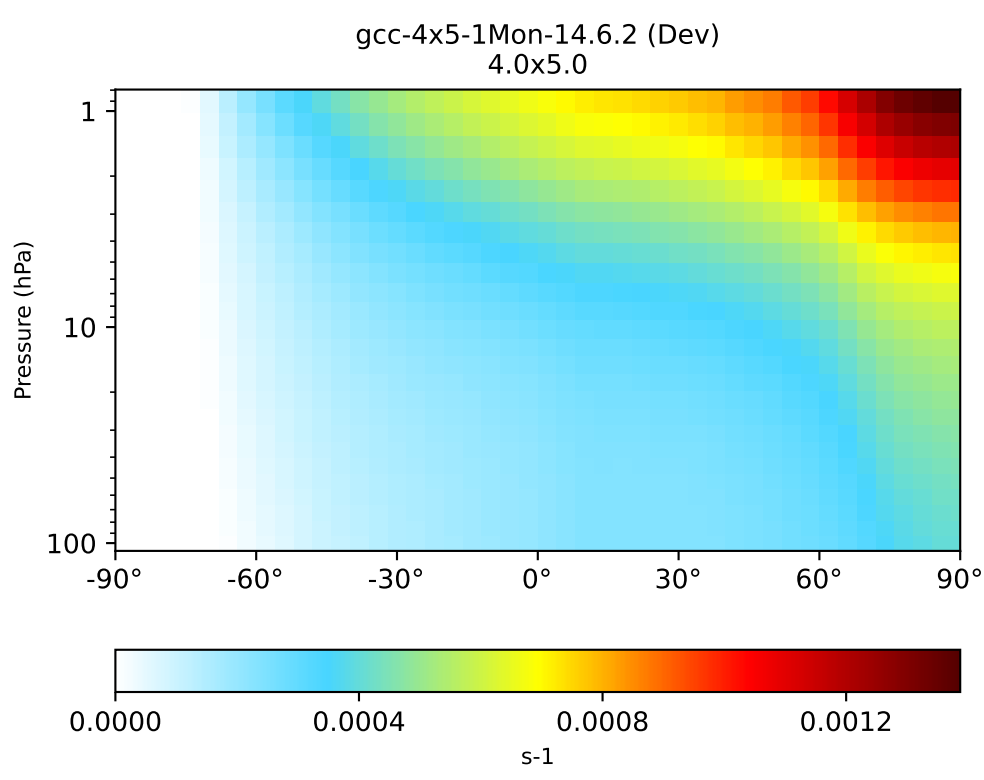
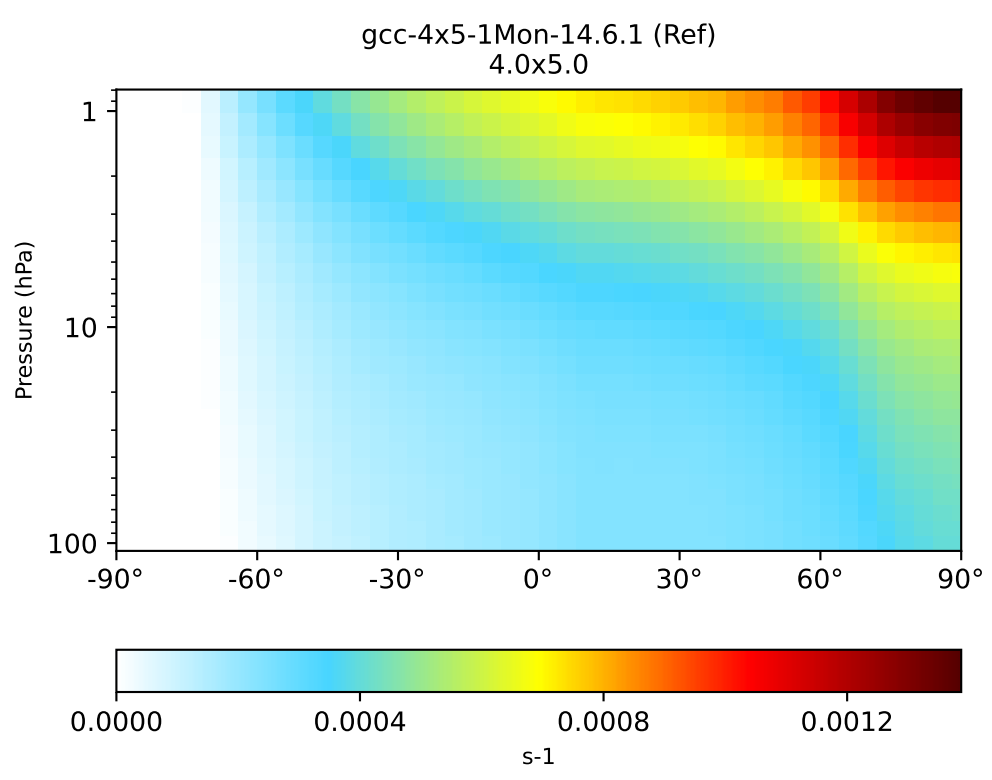
Ratio
Dev/Ref, Dynamic Range



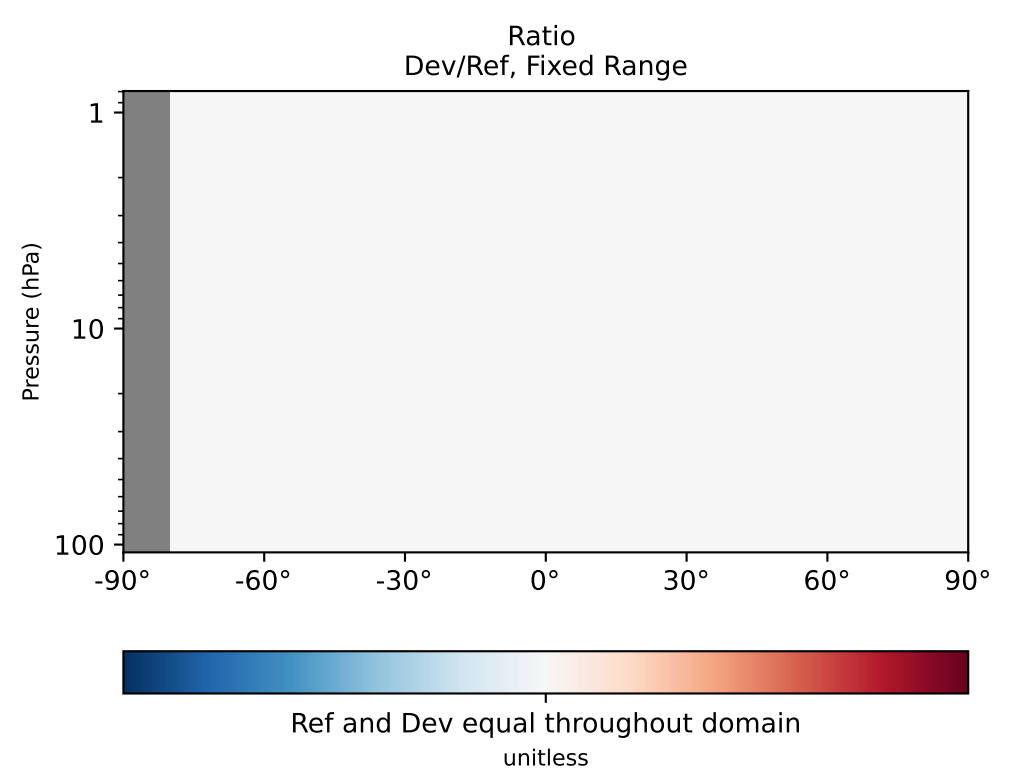
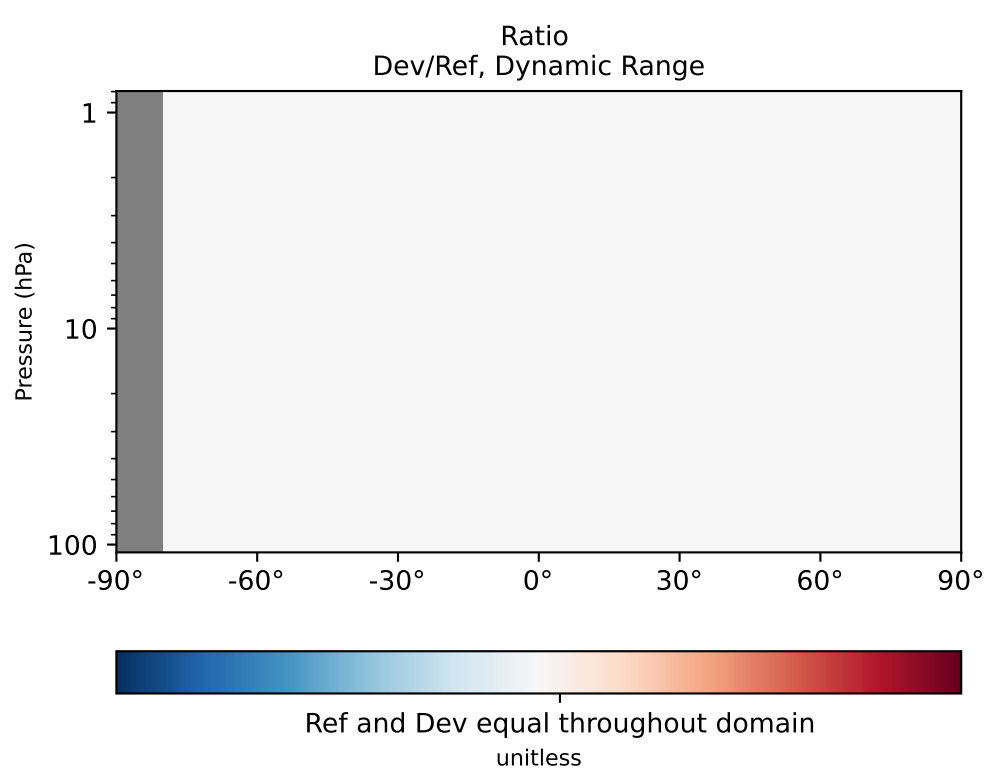
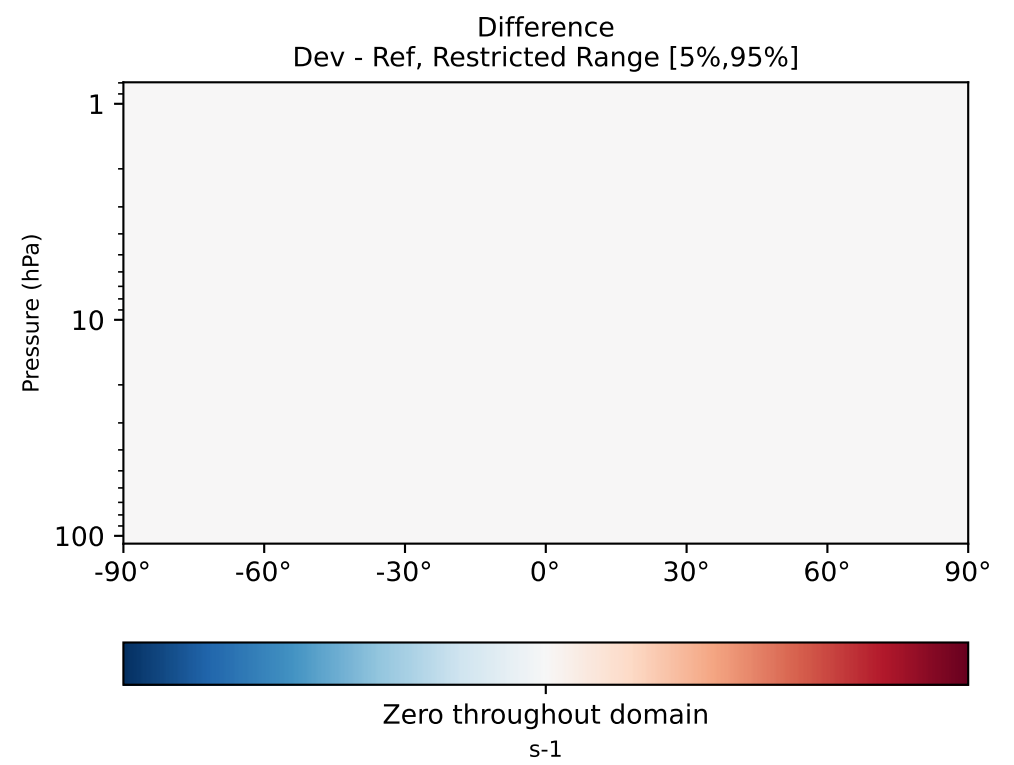
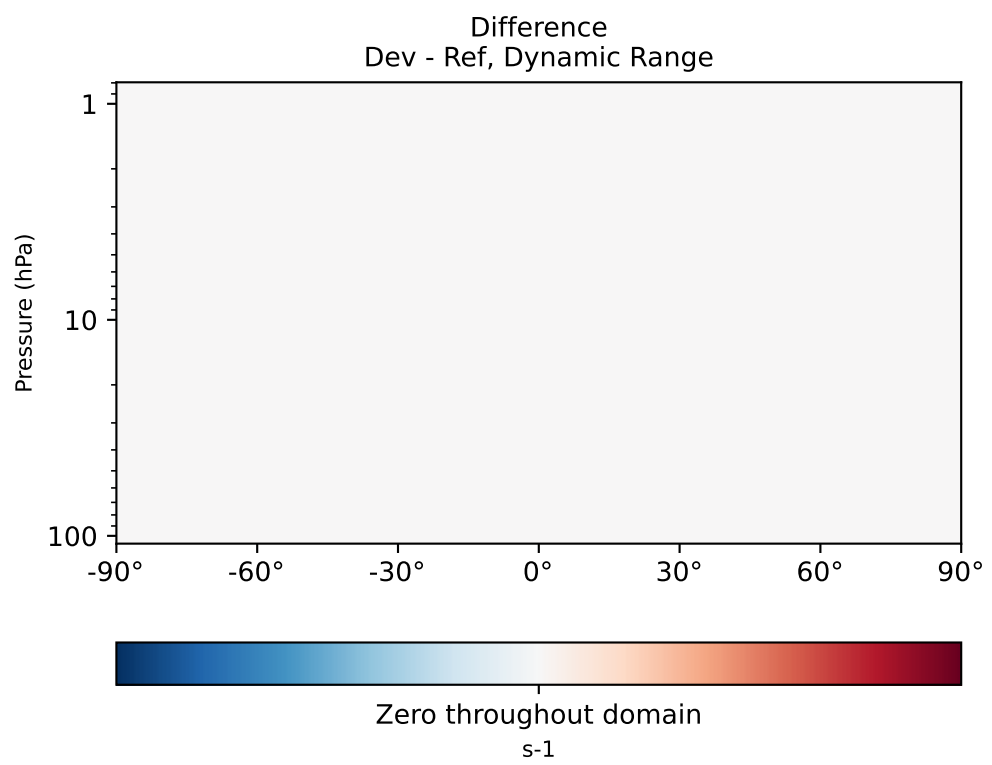
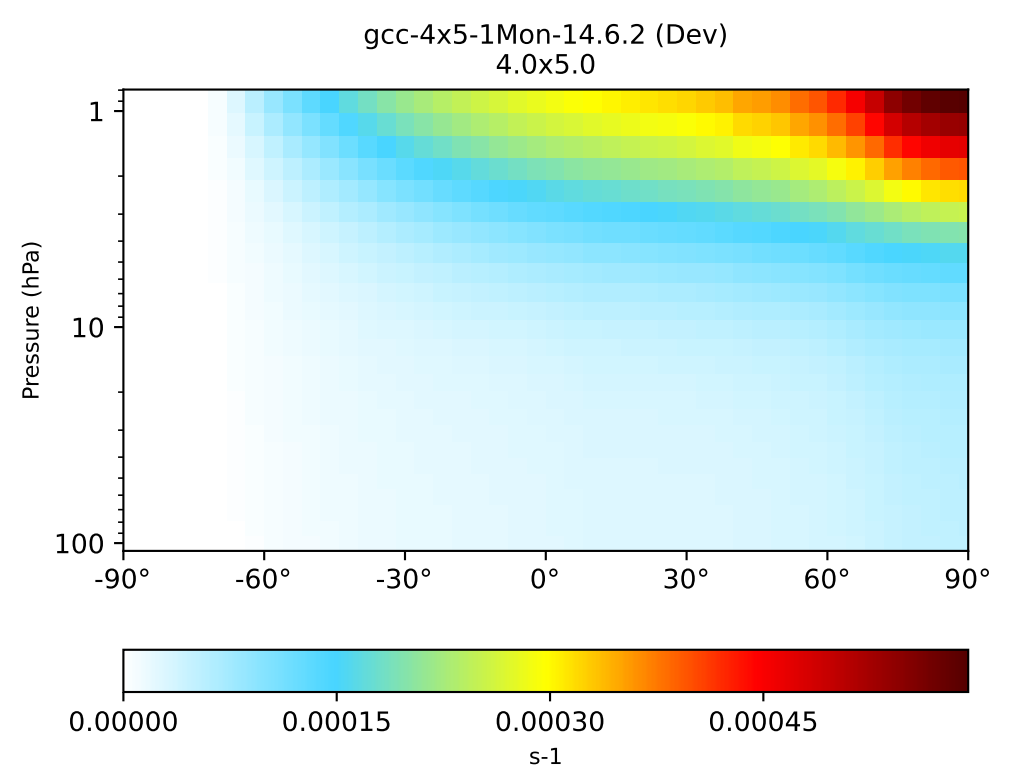
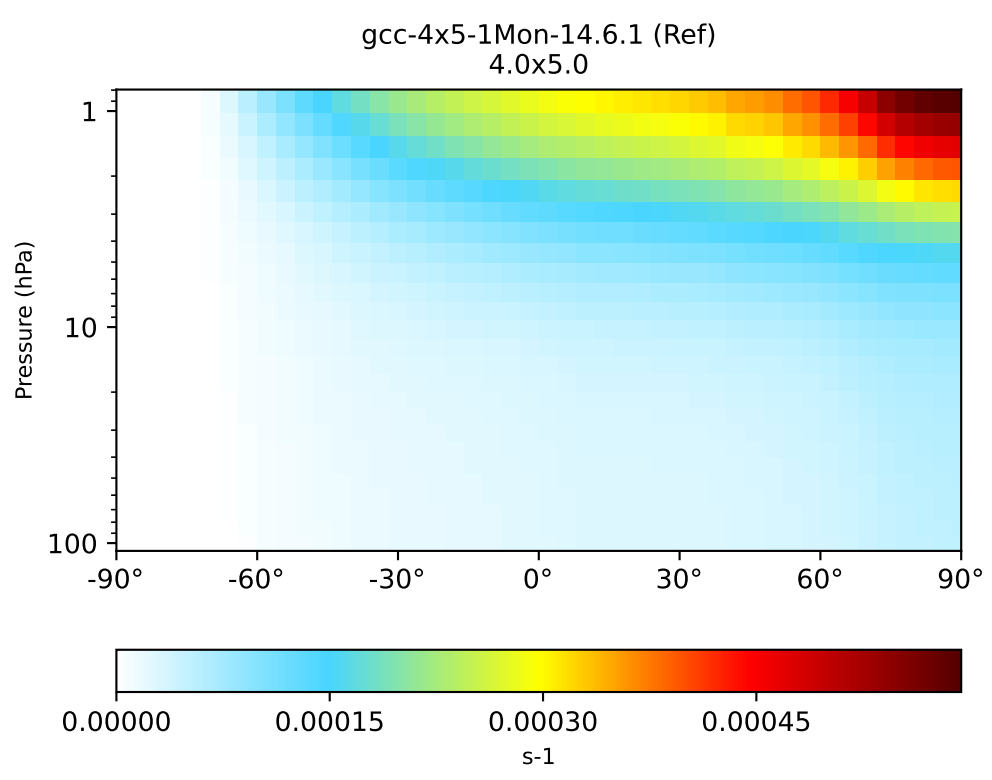
Ratio
Dev/Ref, Fixed Range



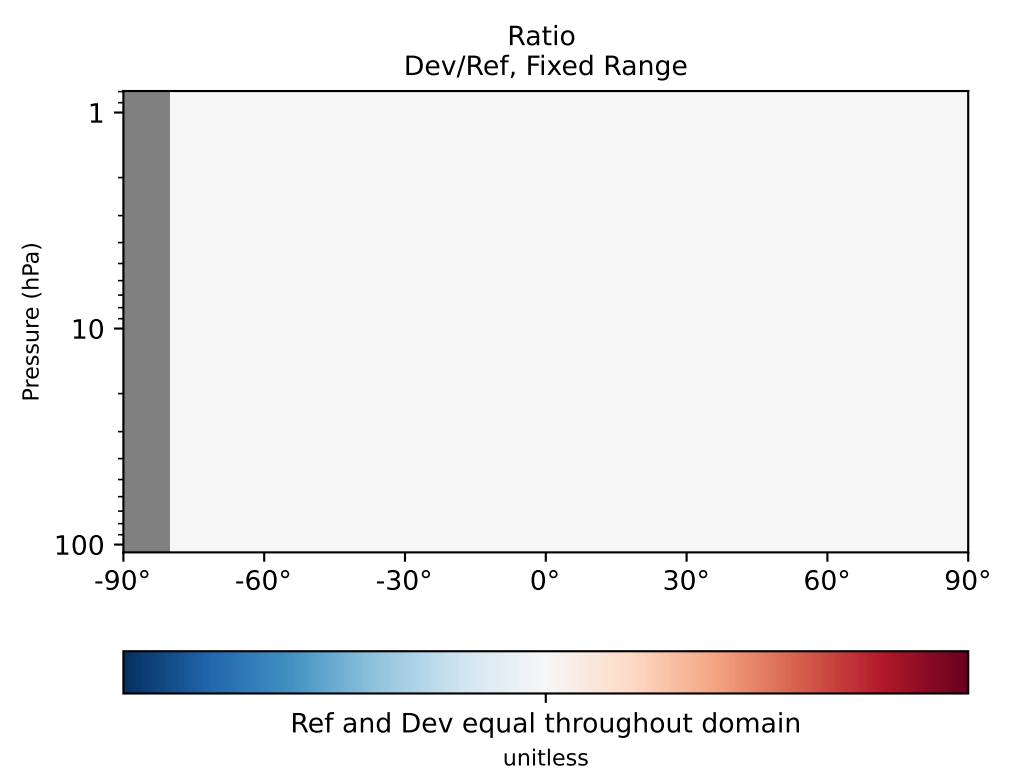
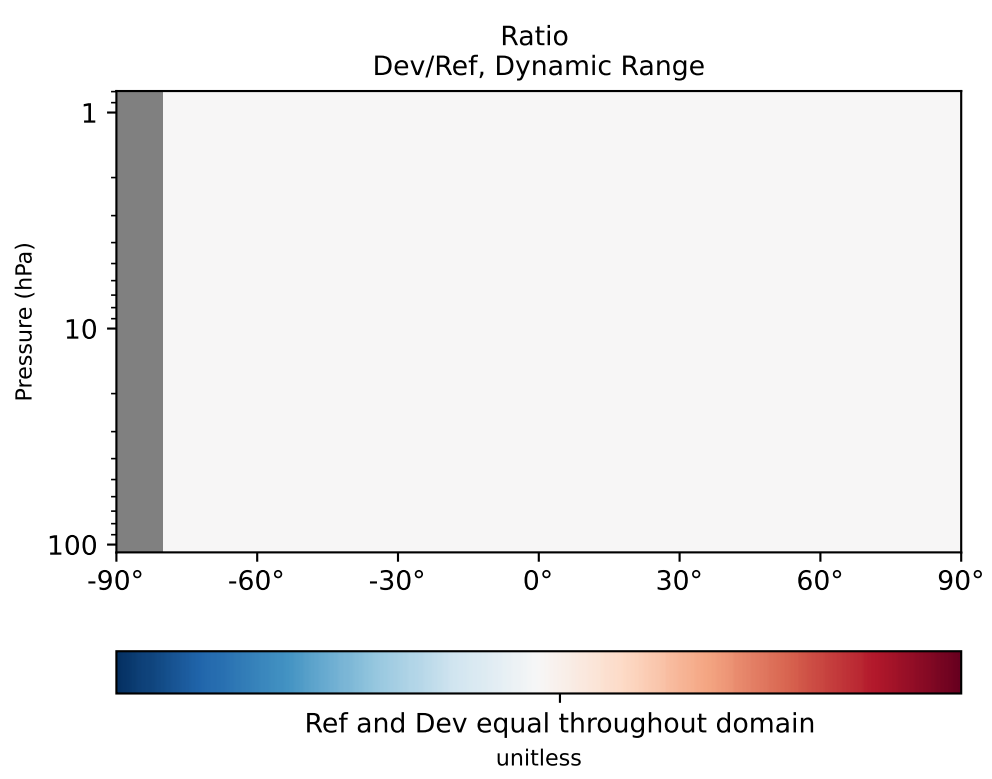
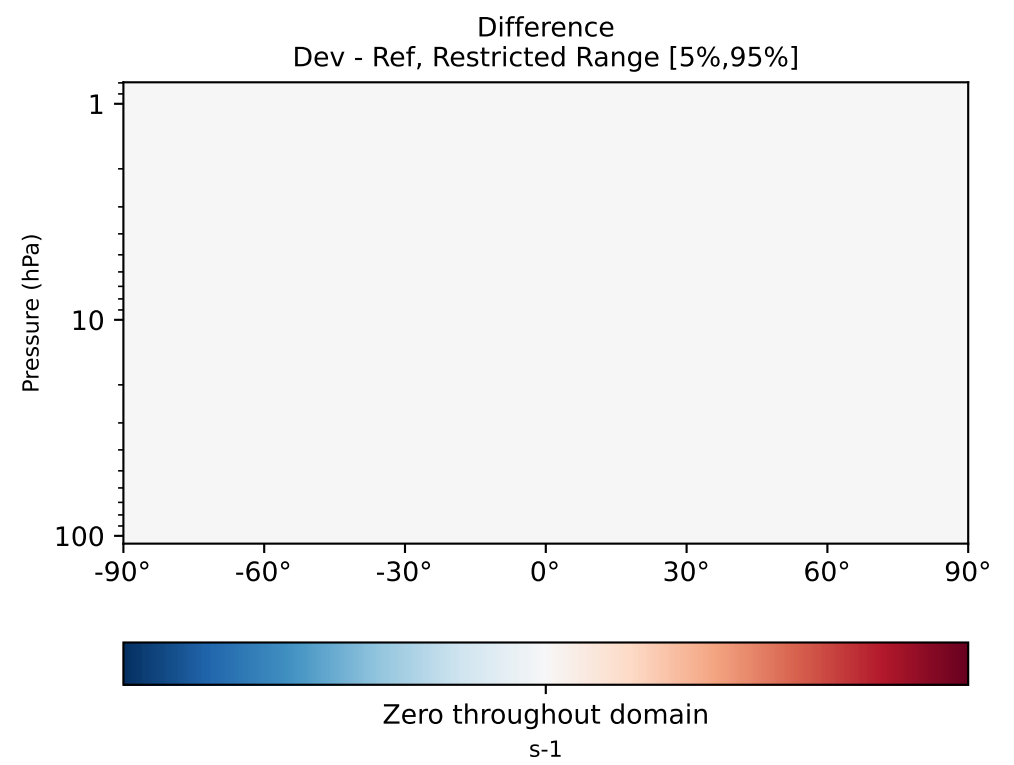
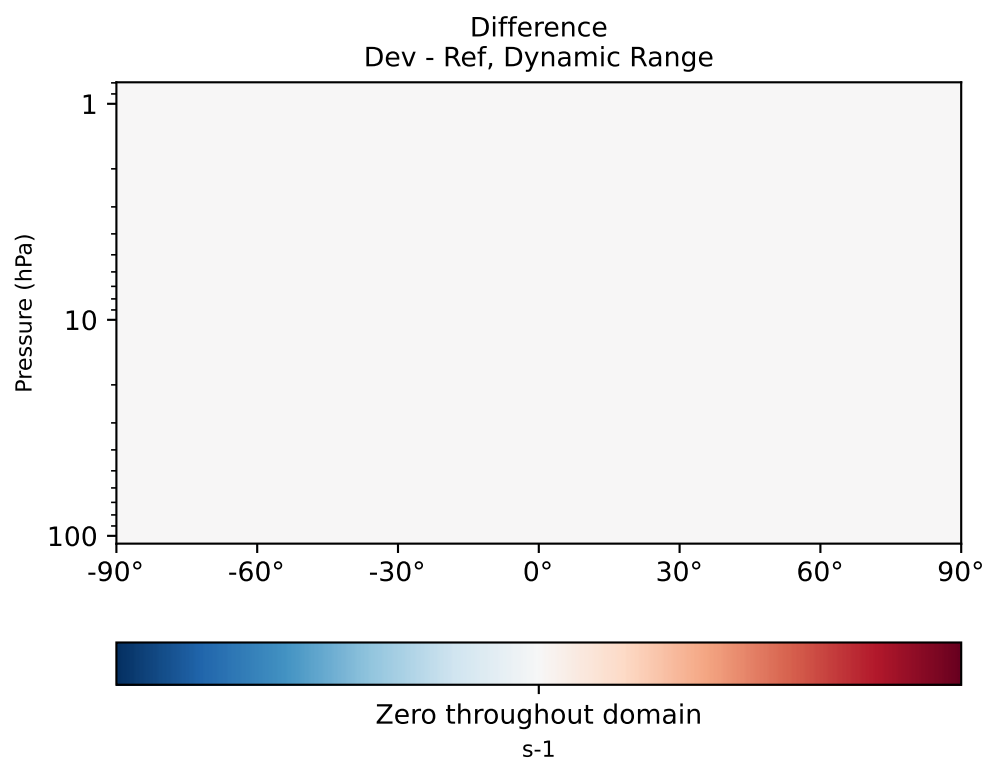
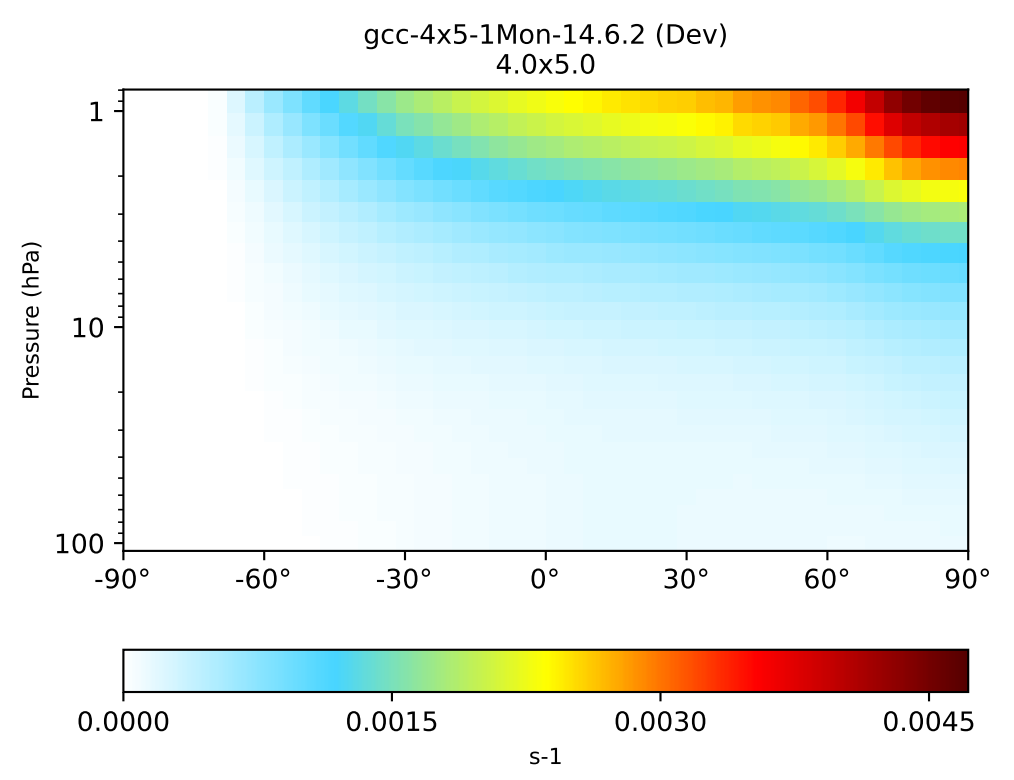
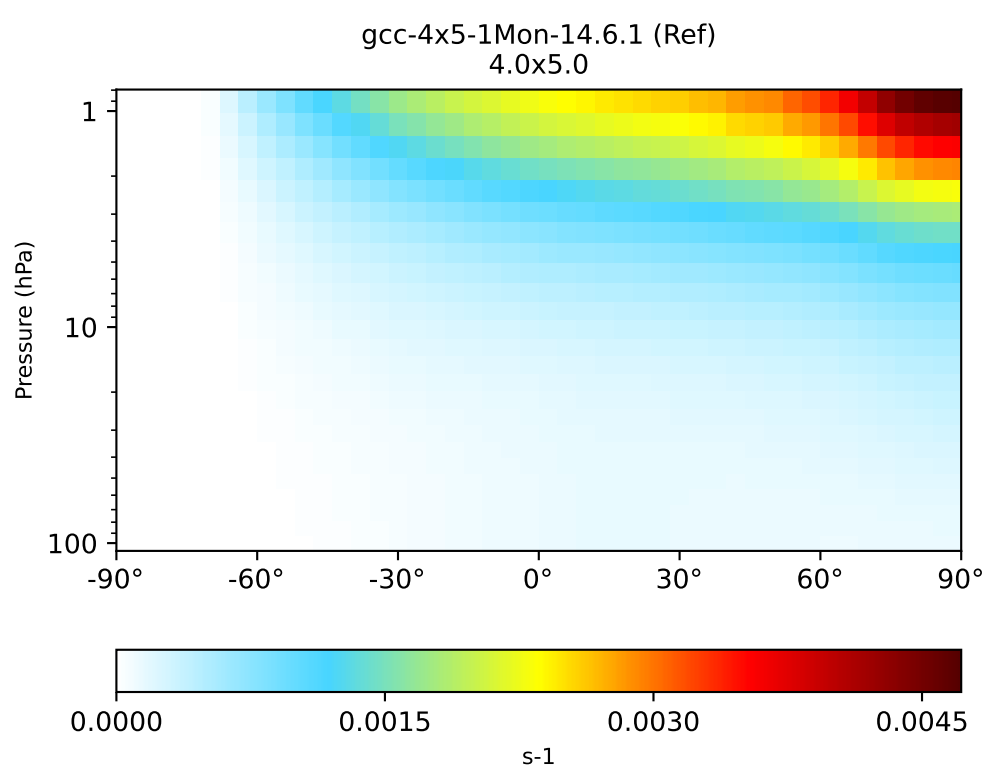
Jval_CINO2, Zonal Mean



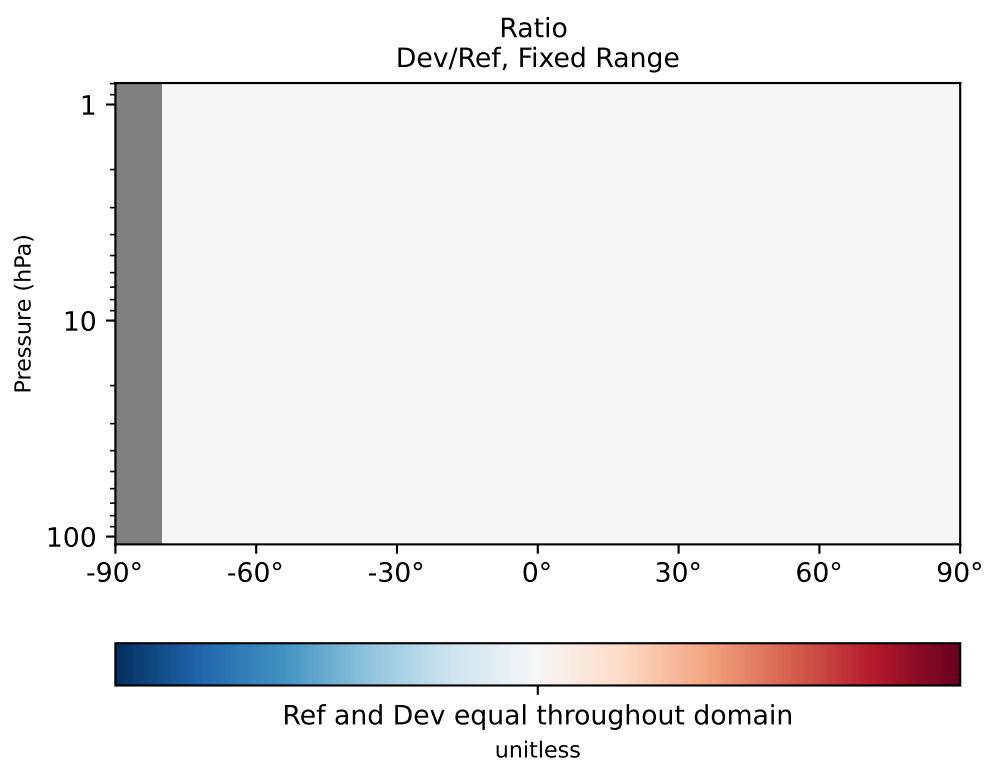
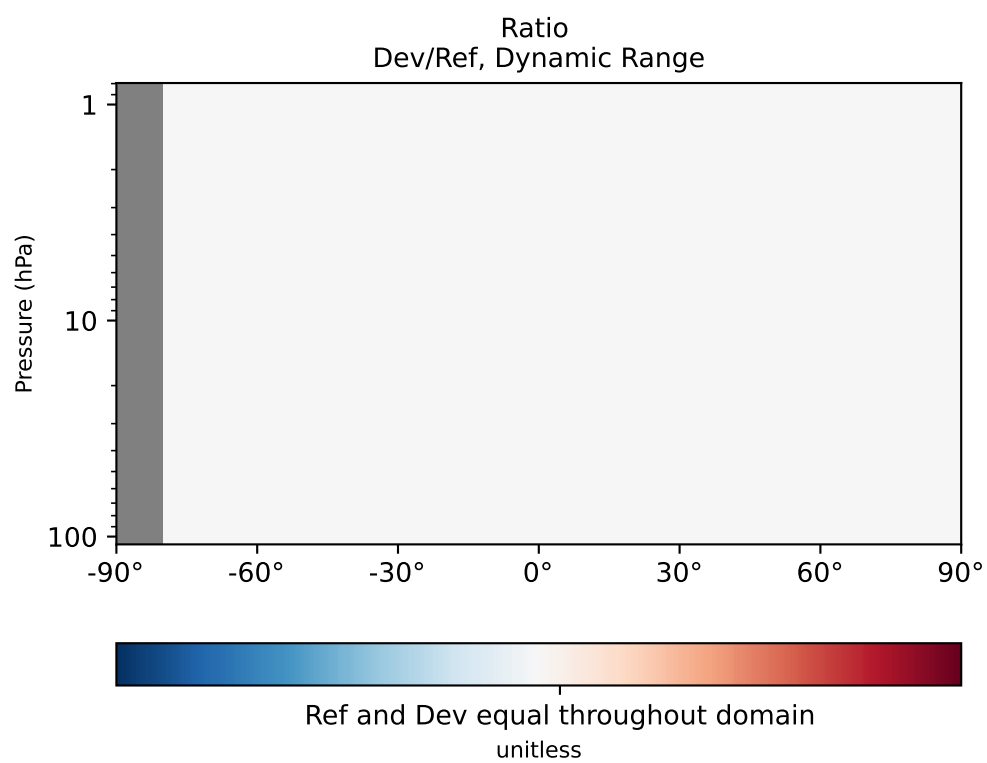
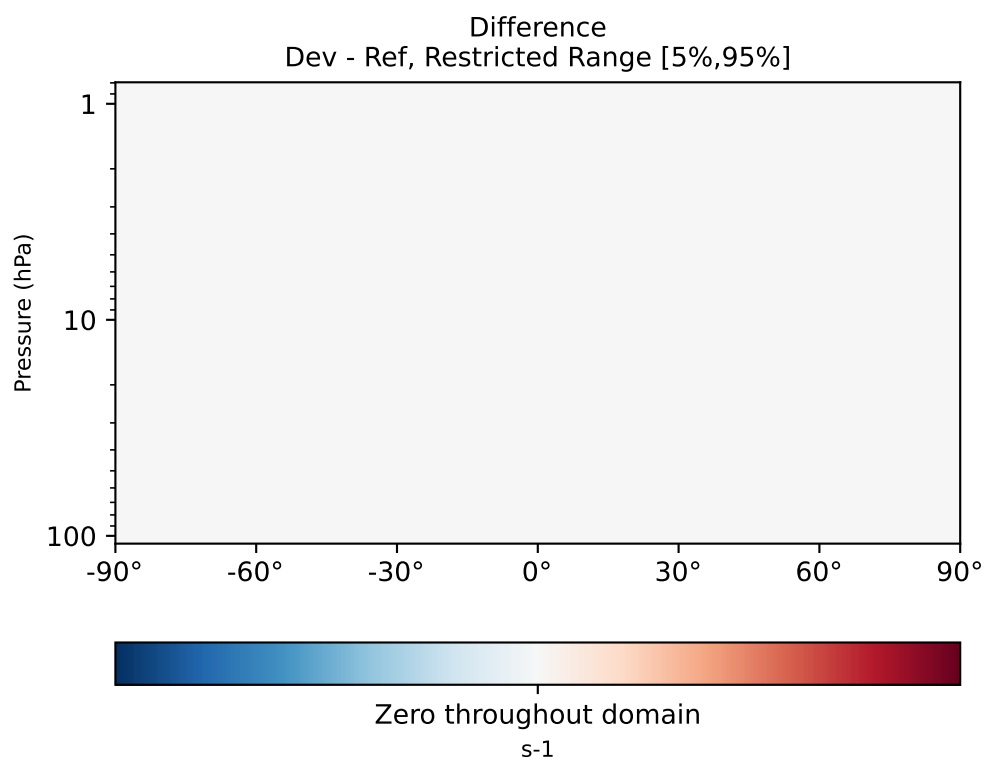
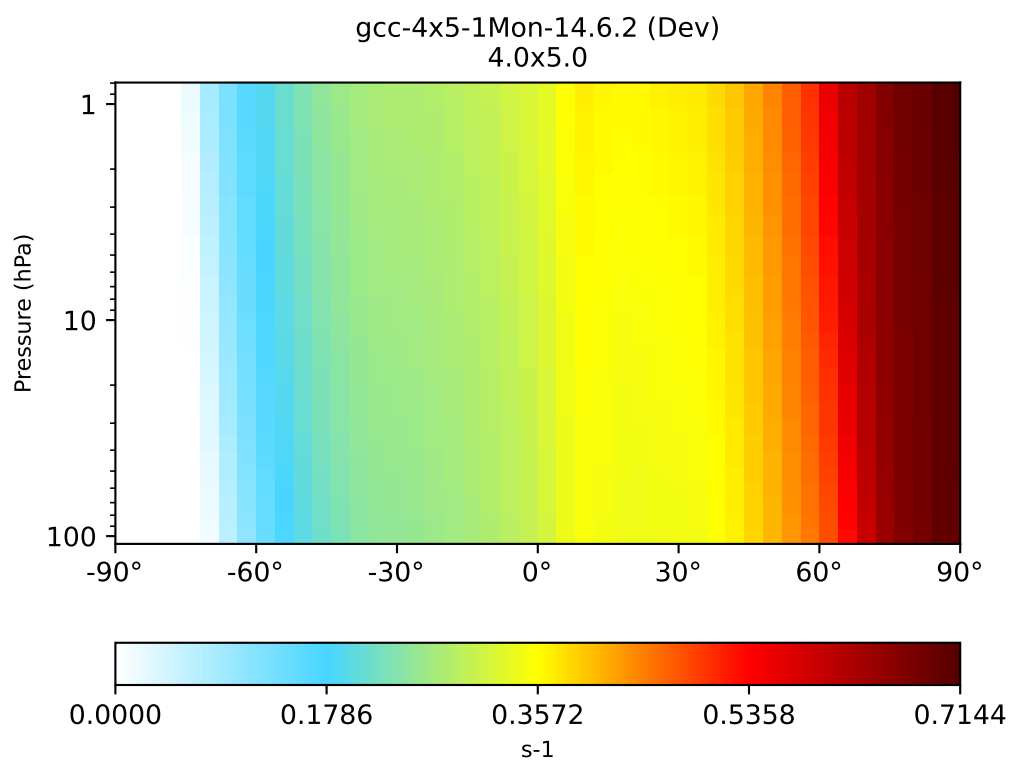
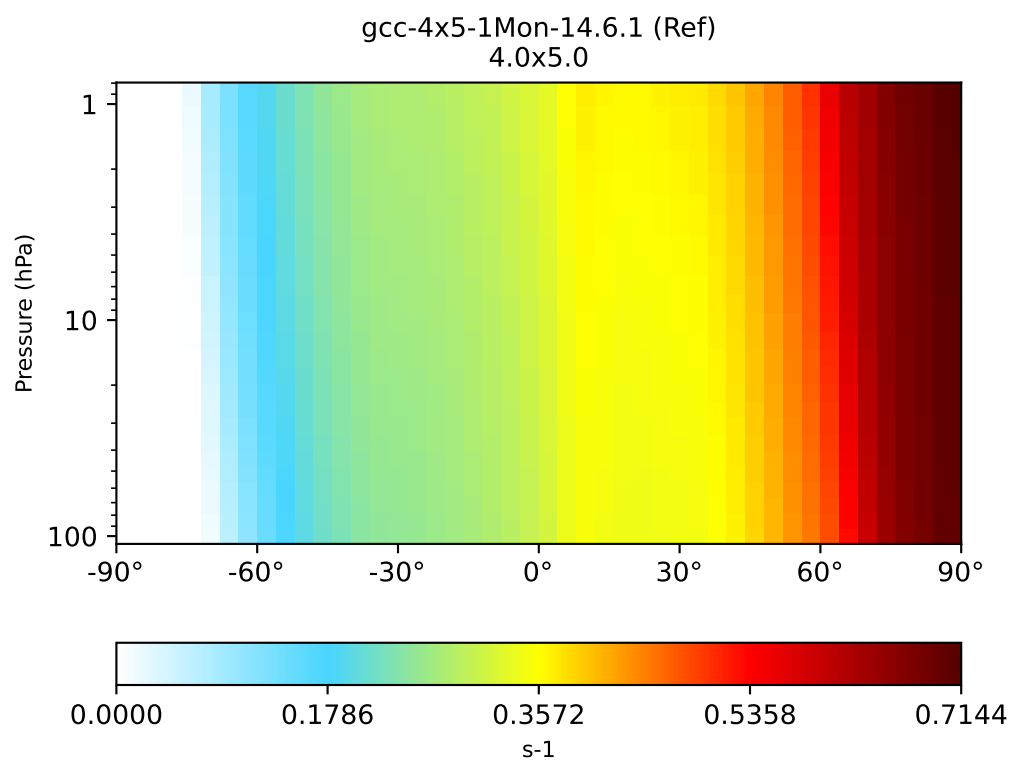
Jval_CINO3, Zonal Mean



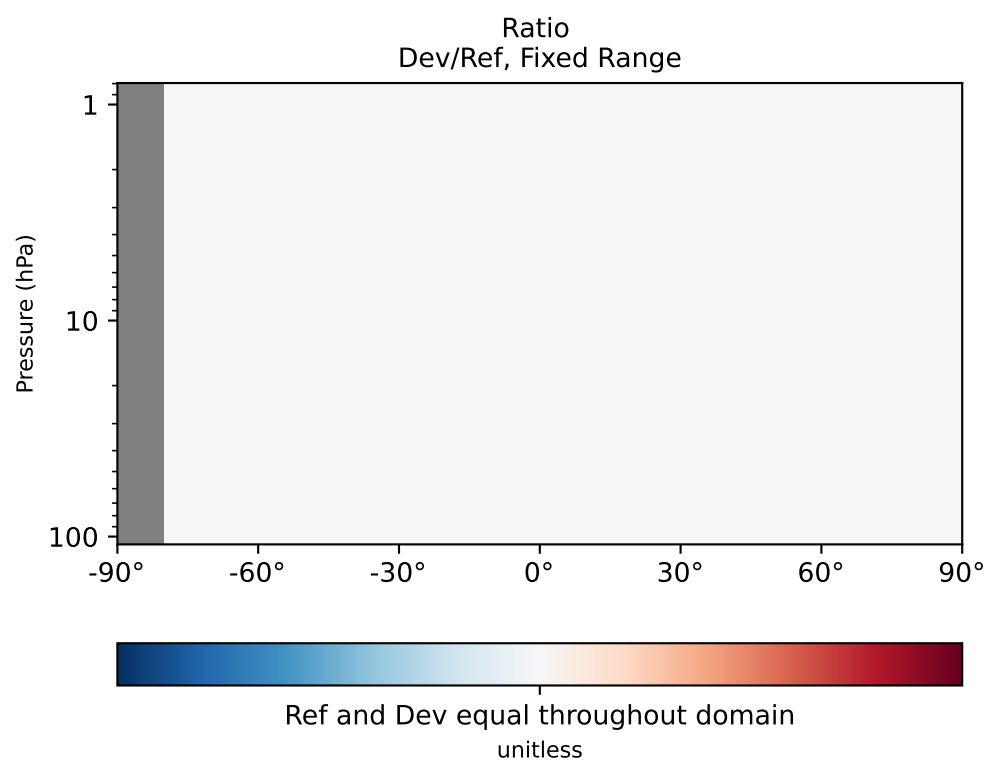
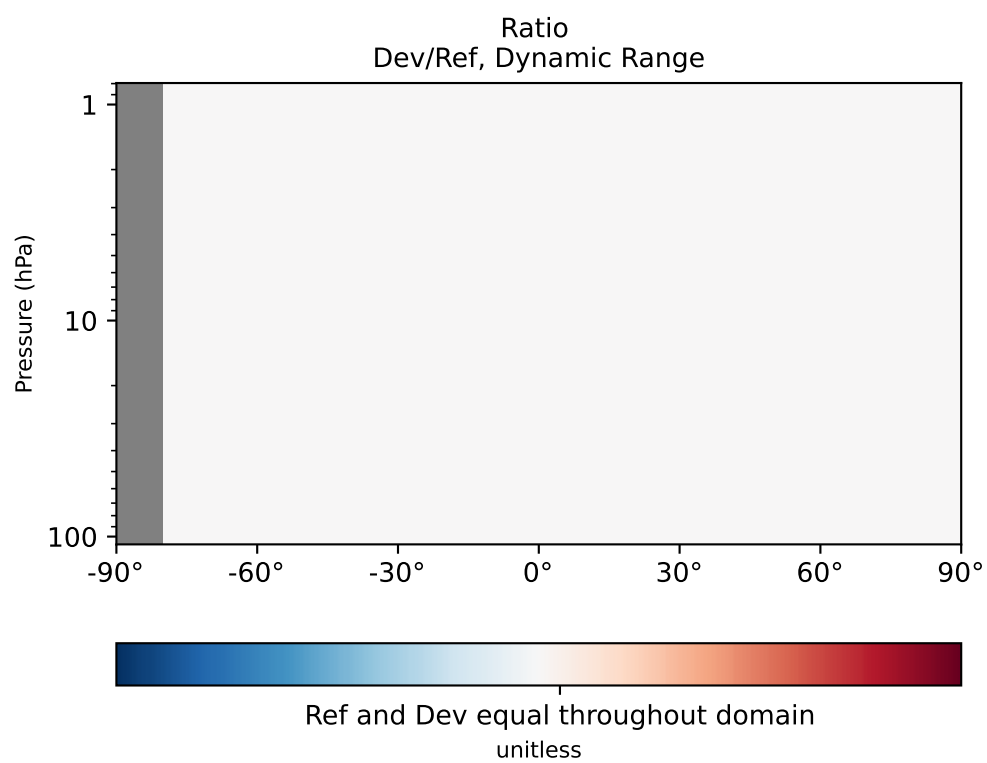
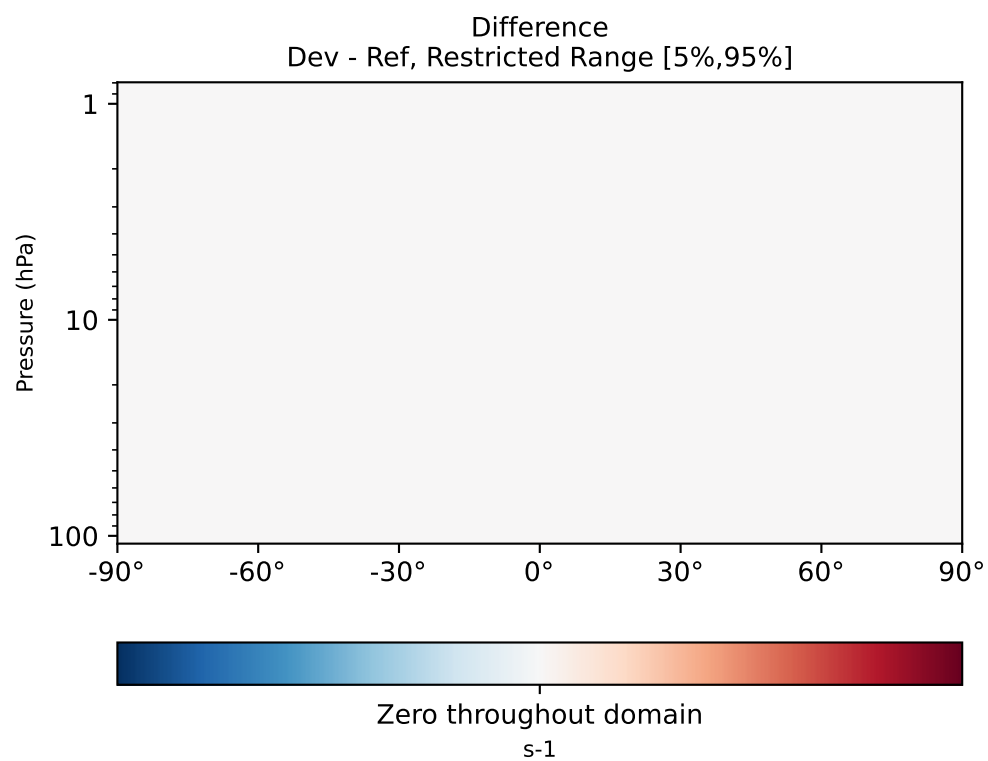
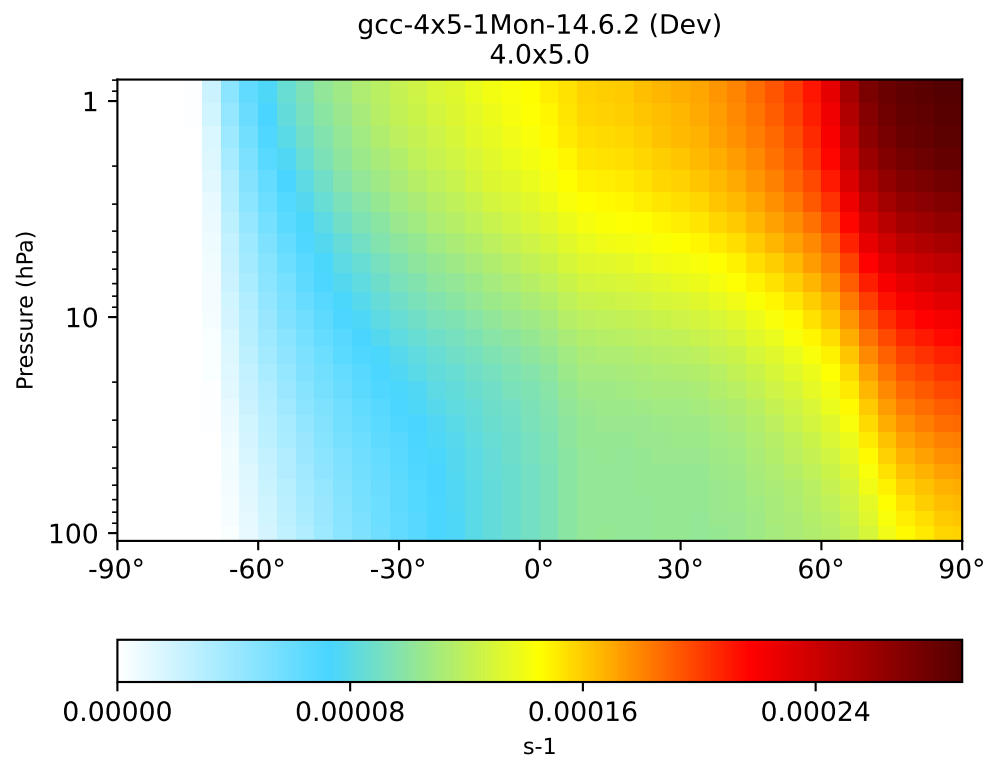
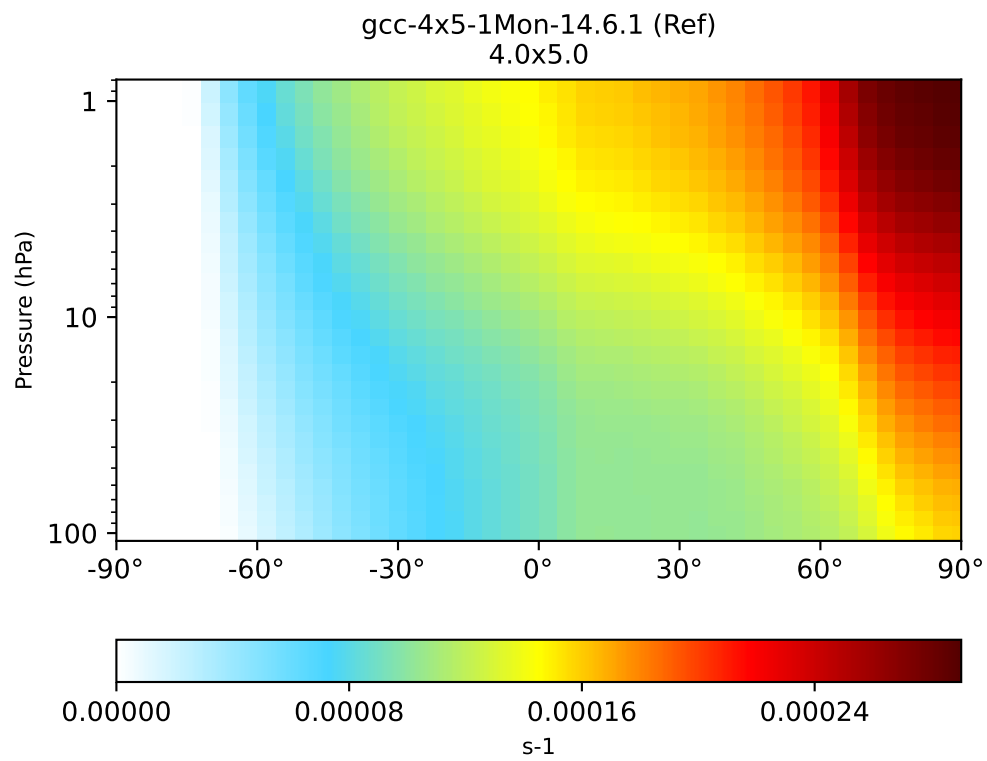
Jval_CIO, Zonal Mean



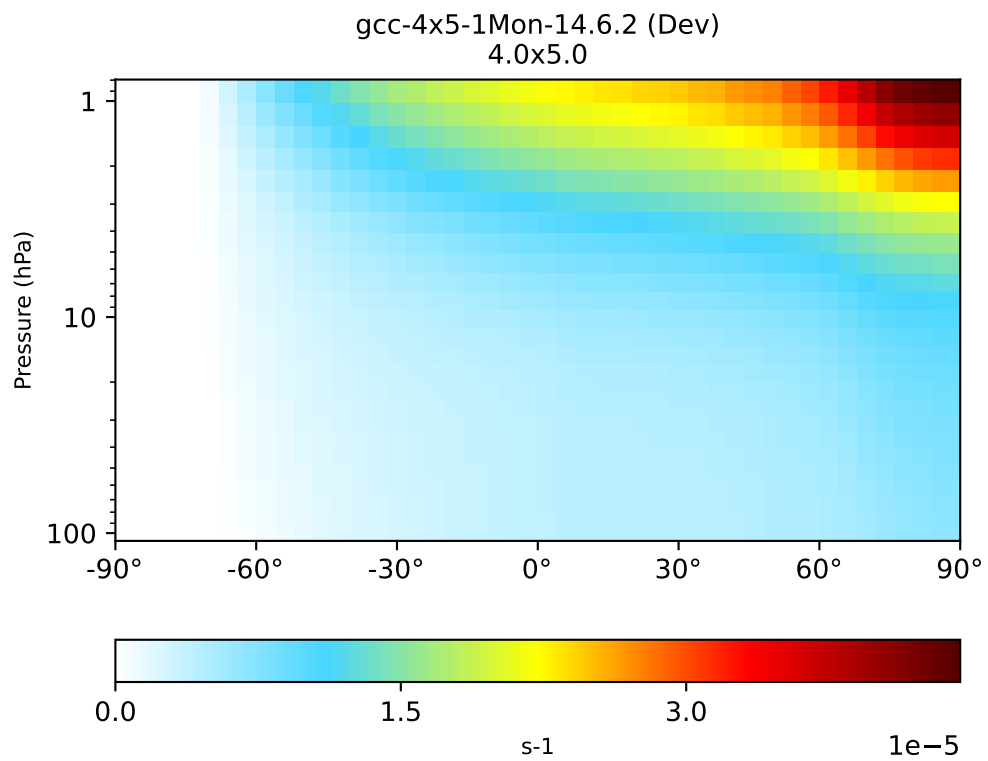
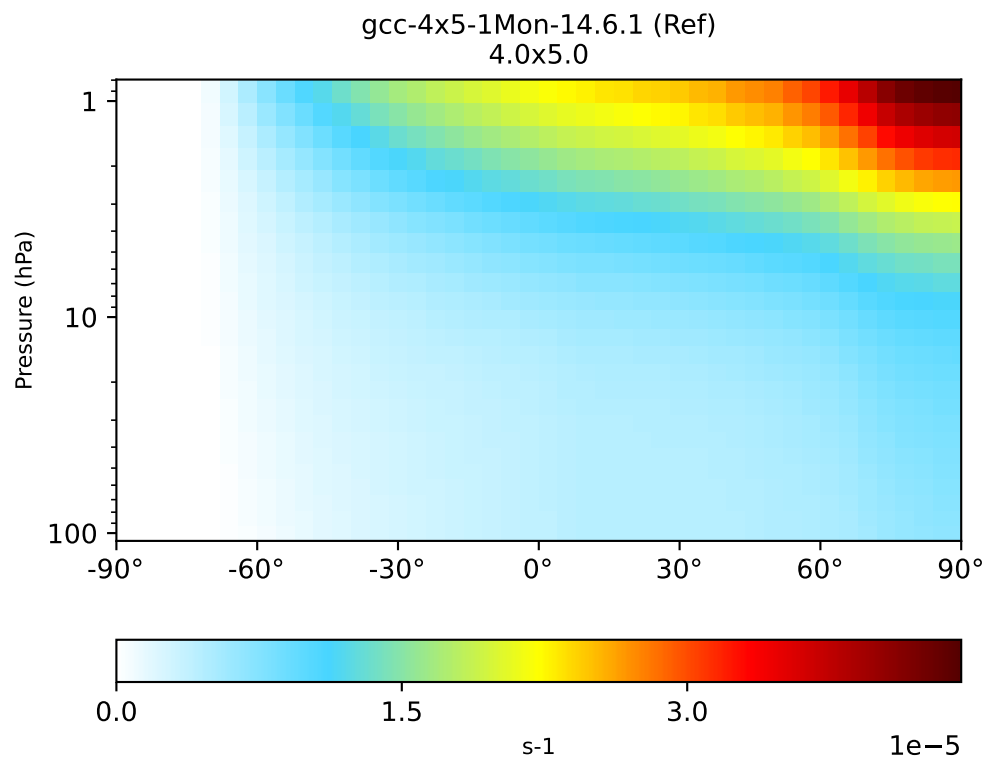
Jval_C100, Zonal Mean



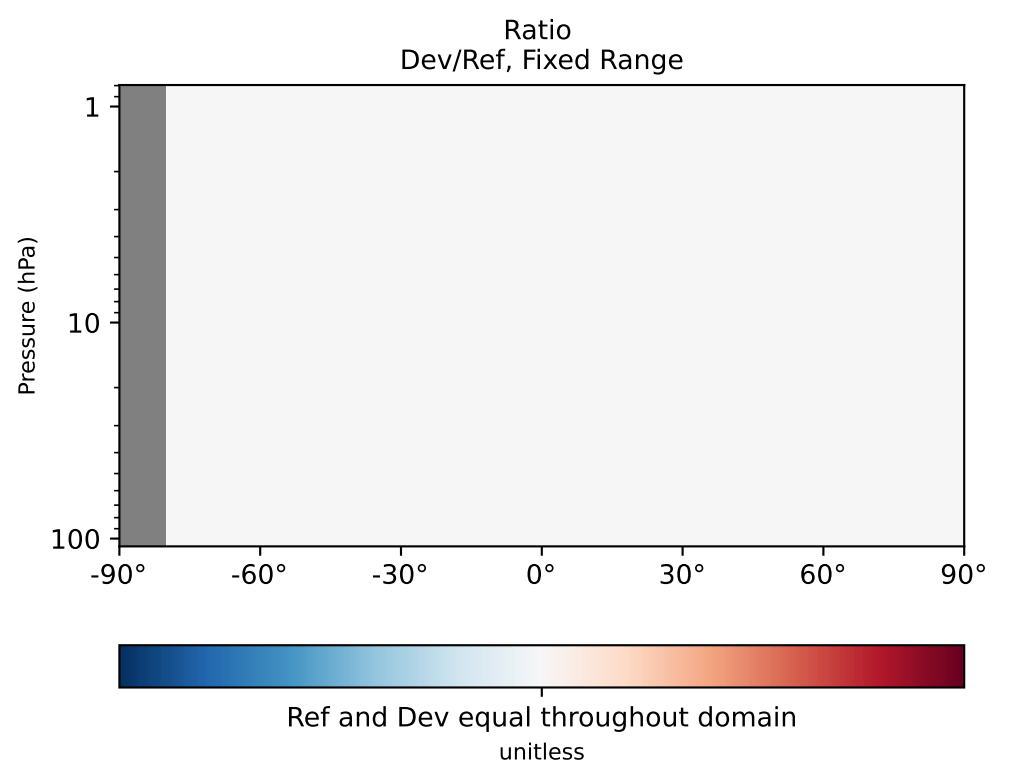
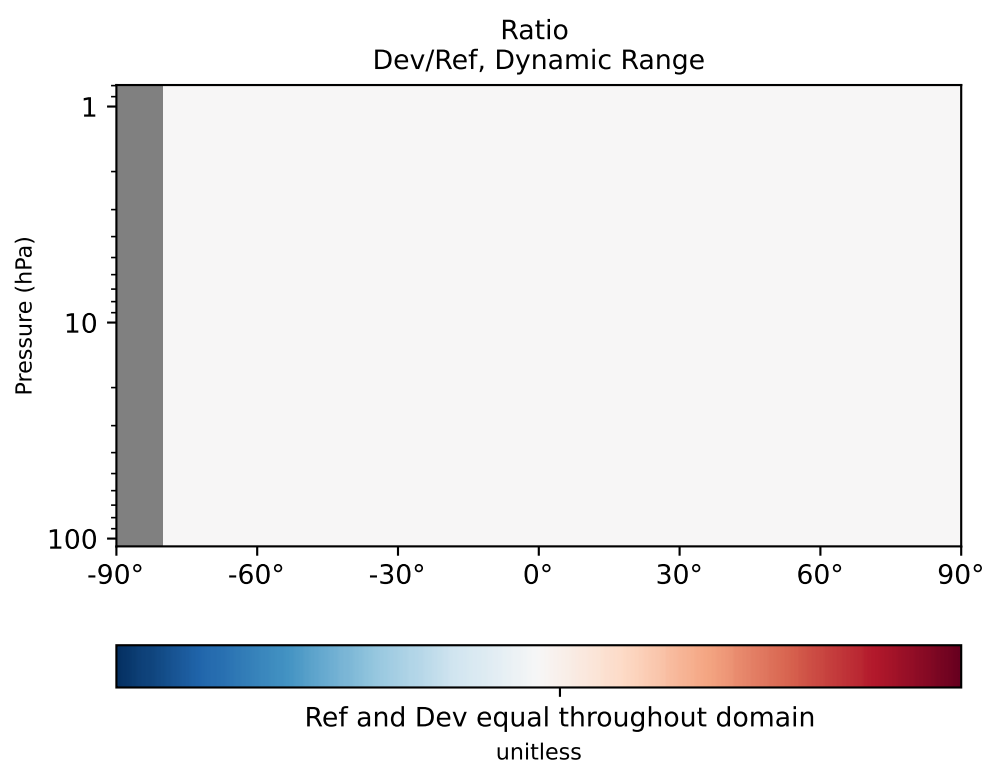
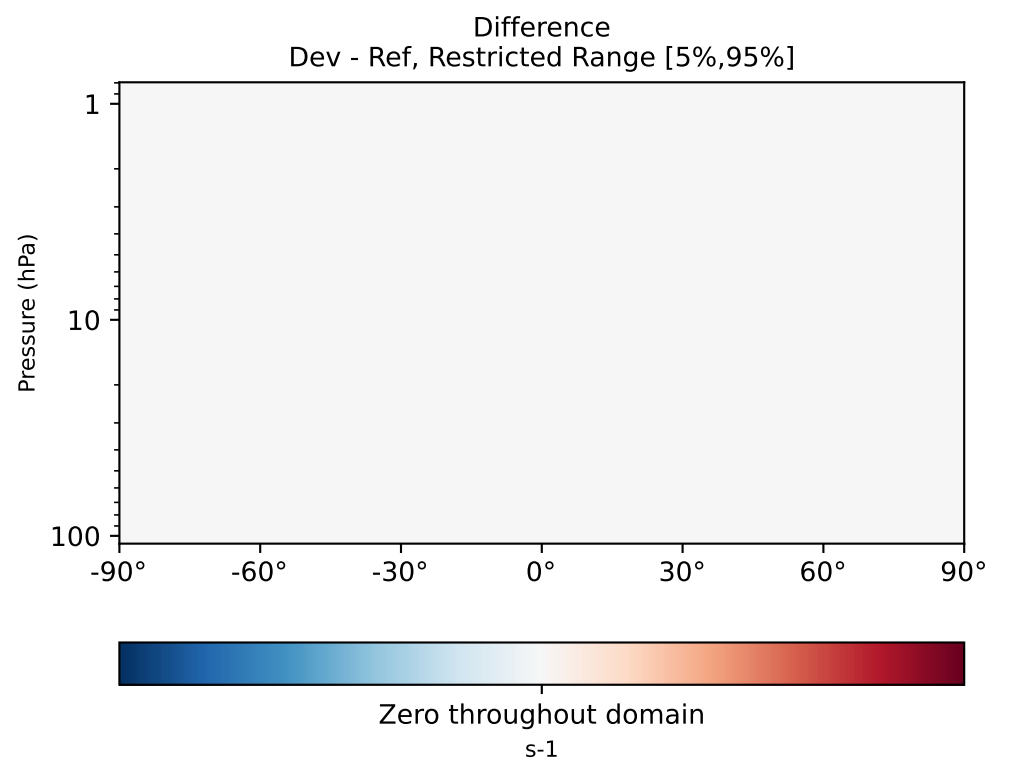
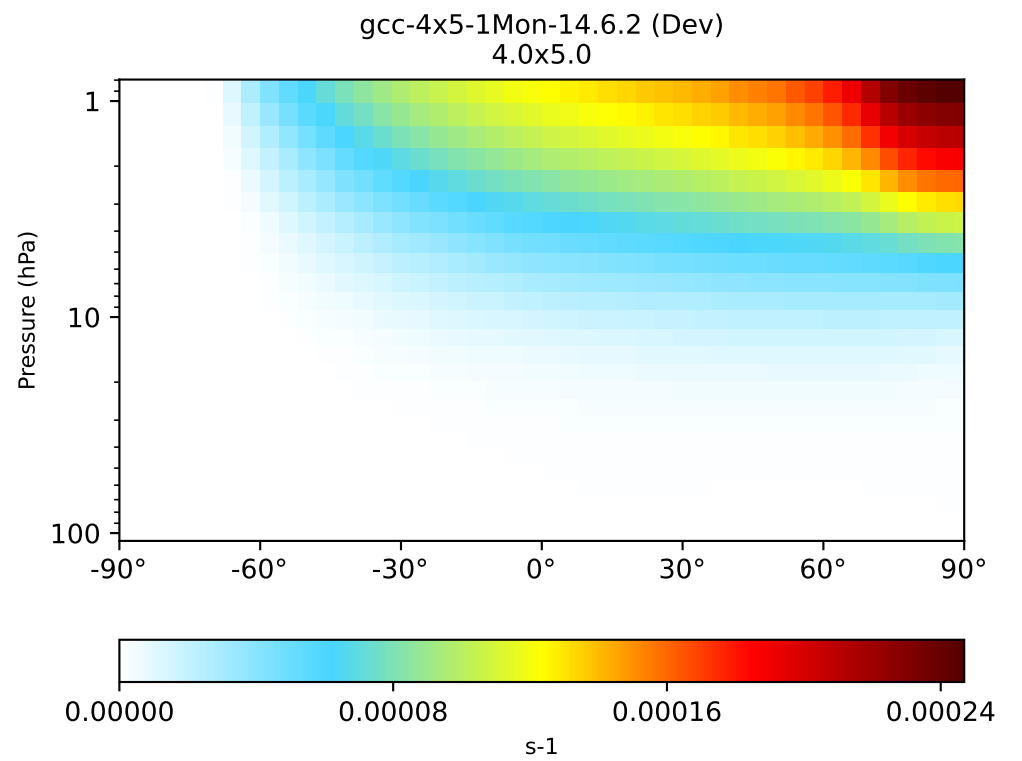
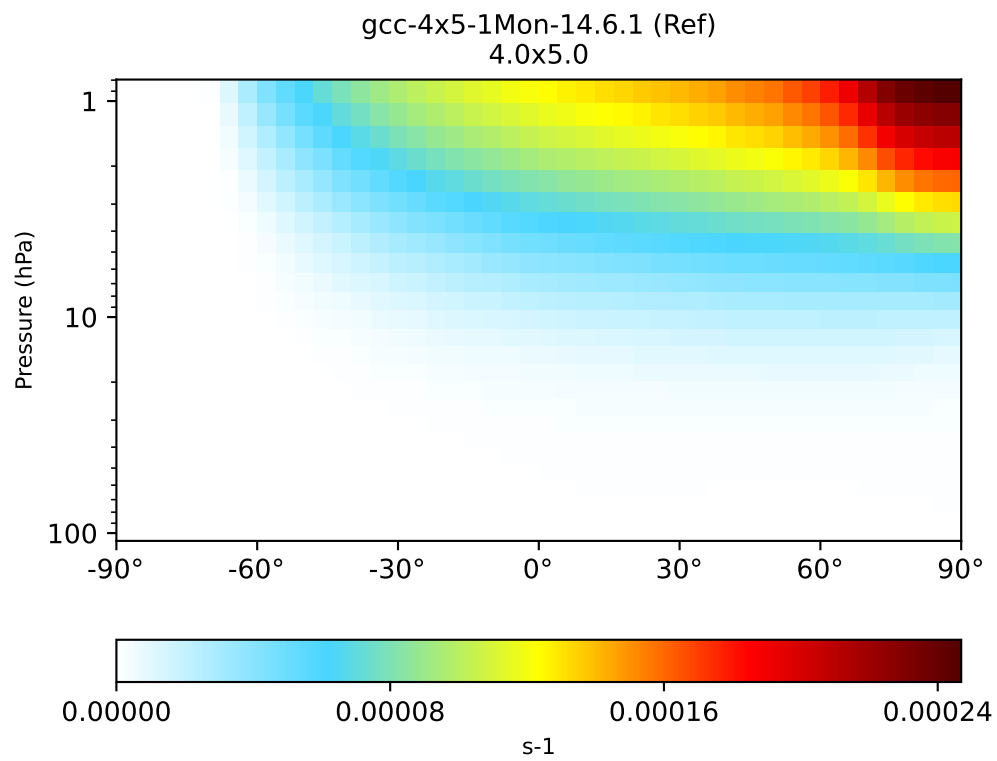
Jval_ETHLN, Zonal Mean



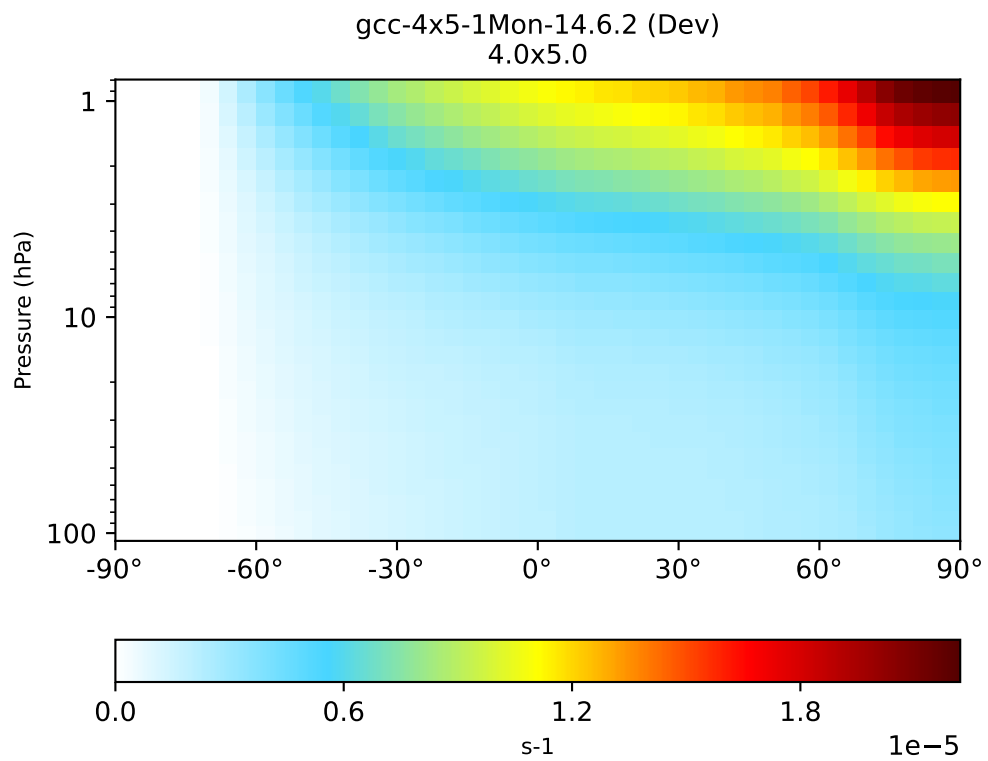
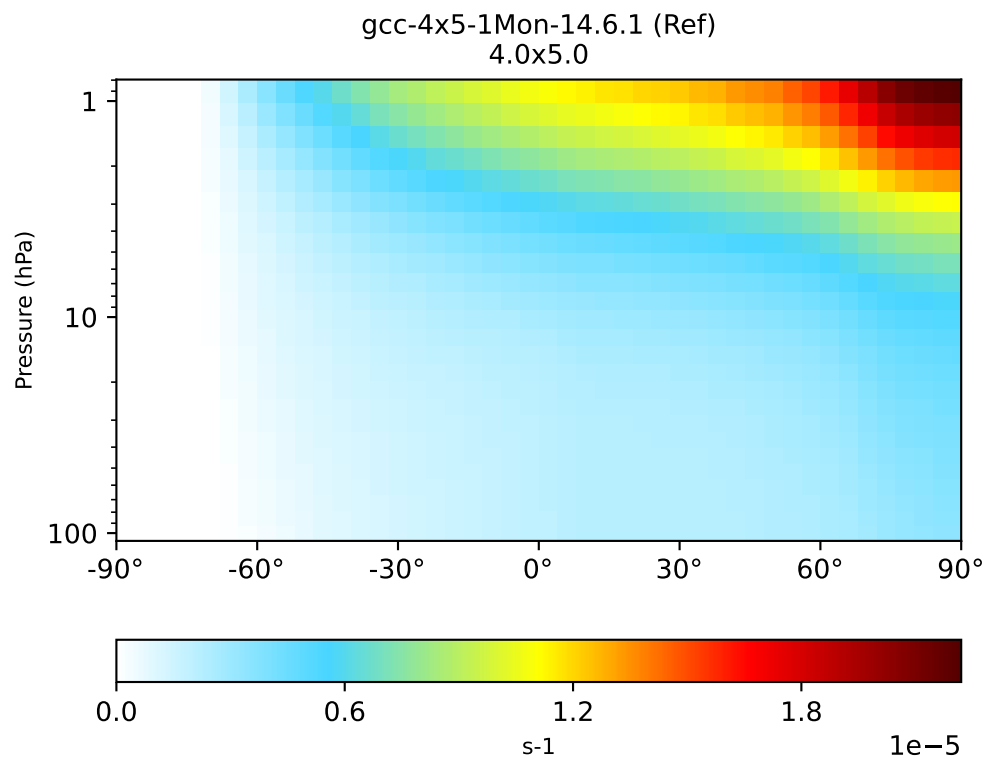
Jval_ETHP, Zonal Mean



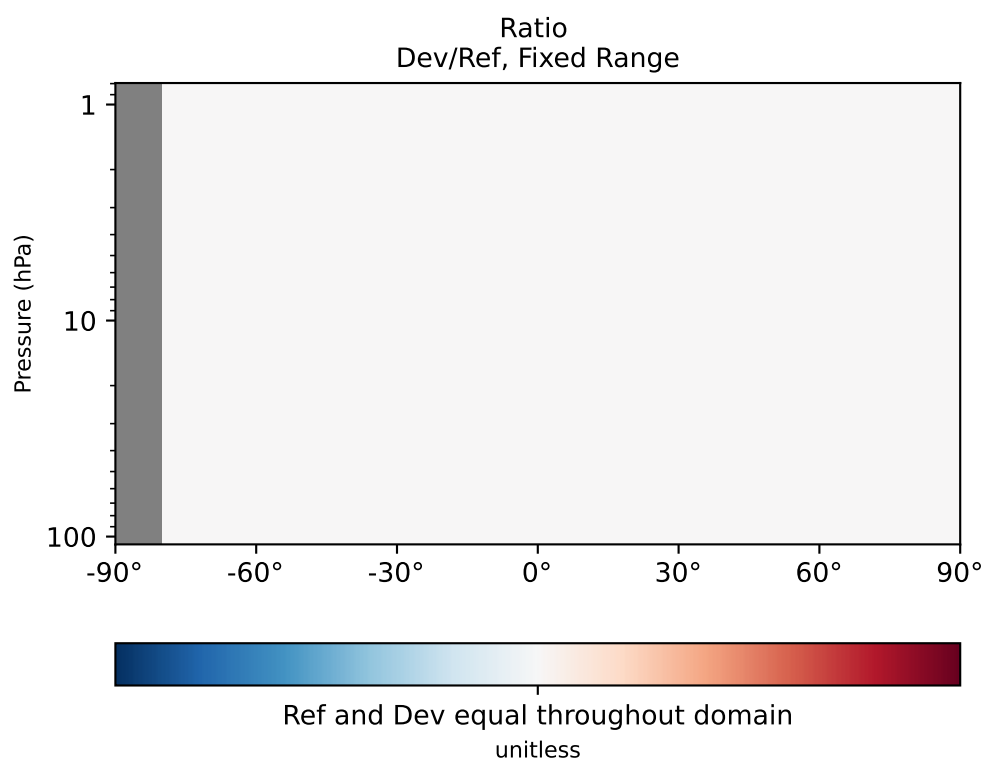
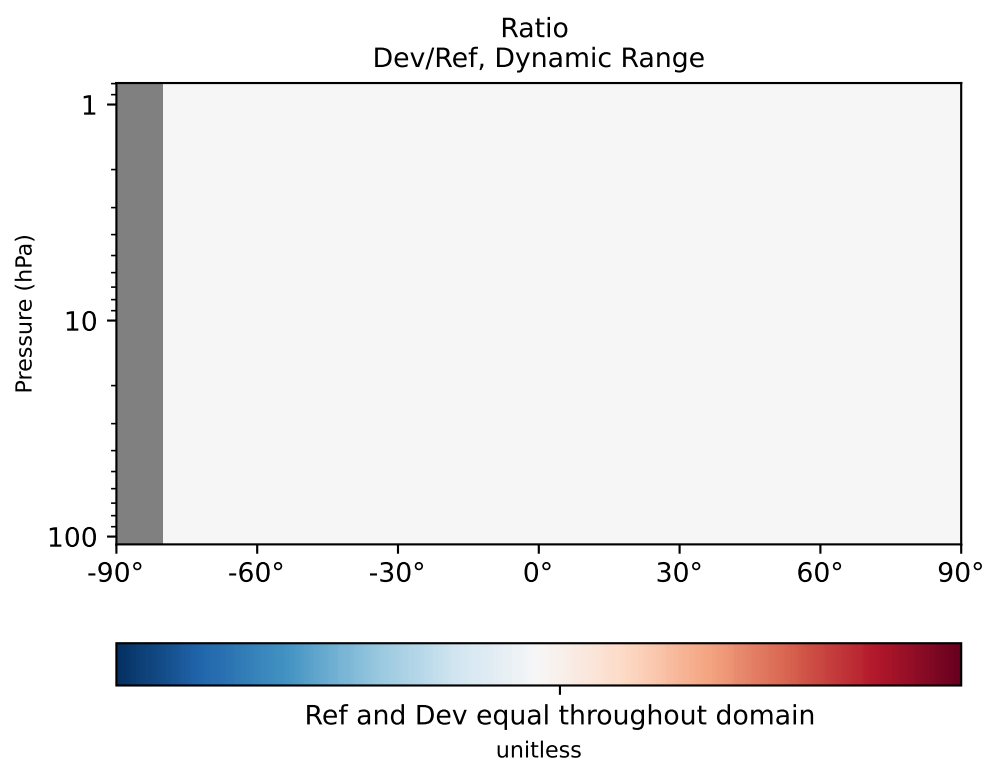
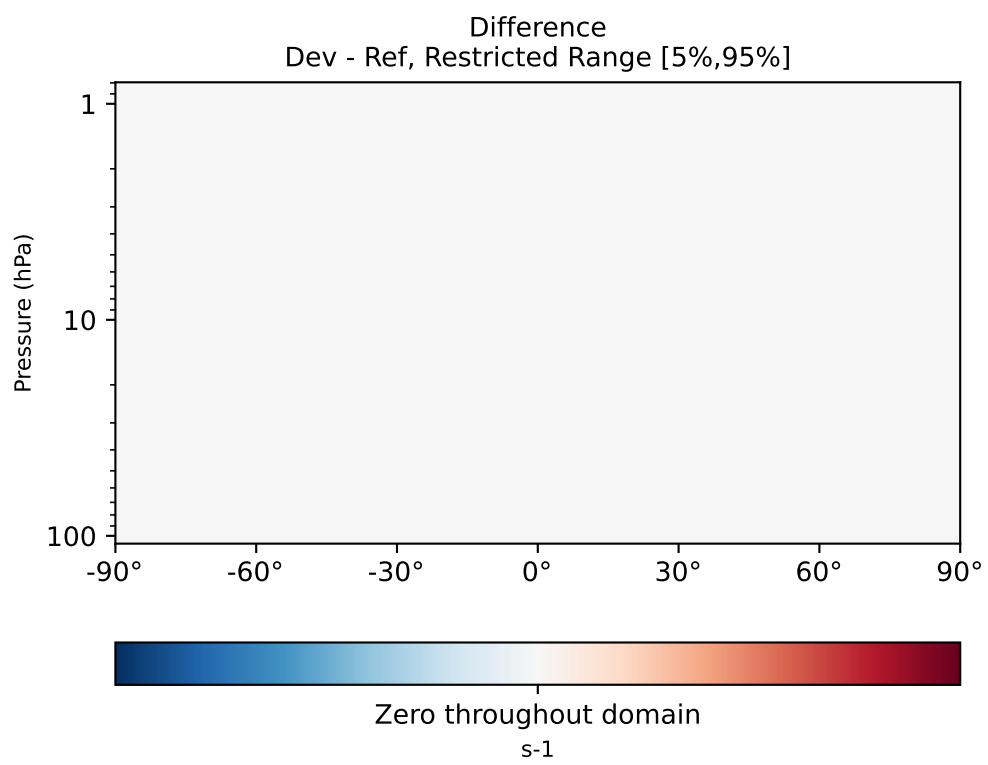
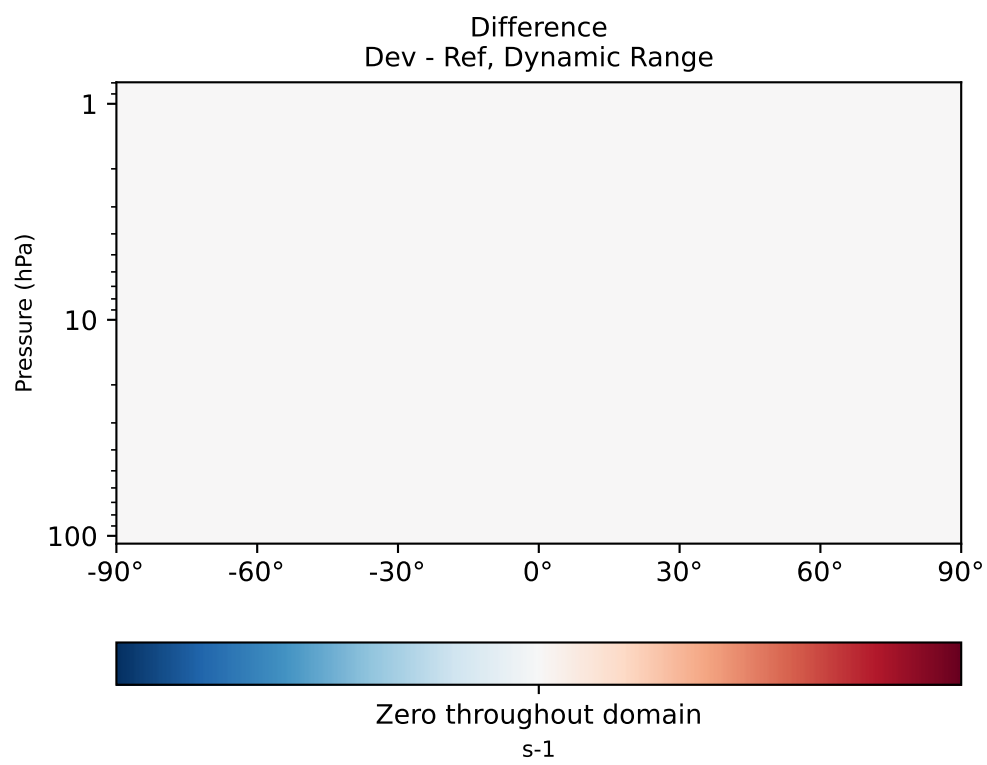
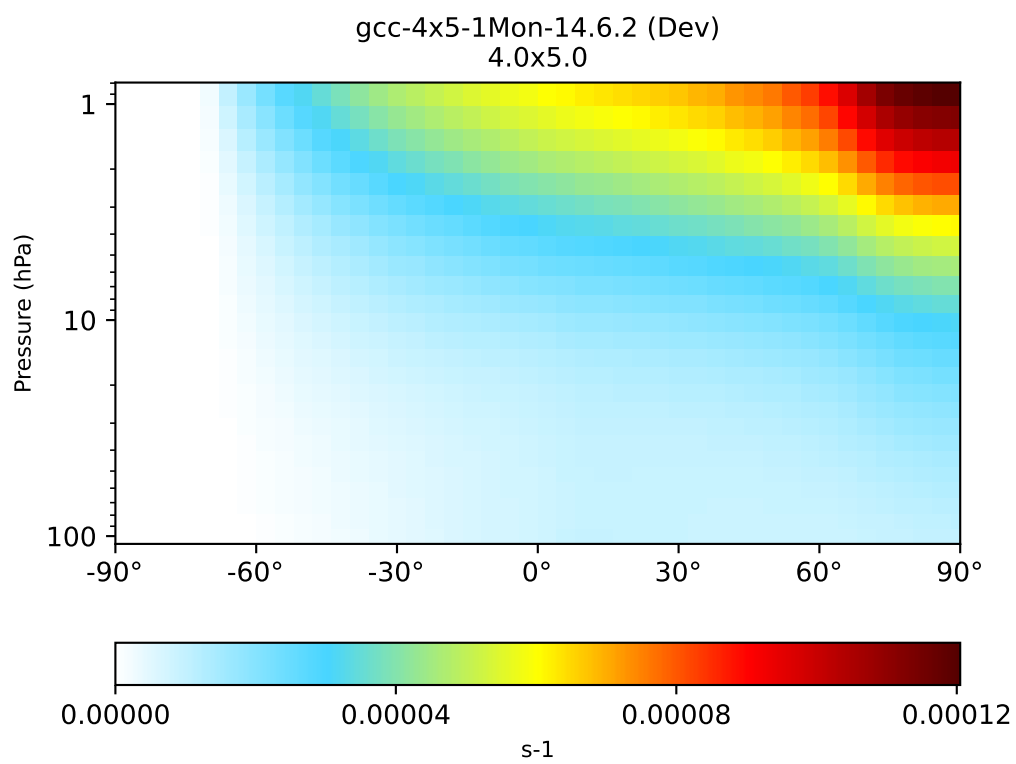
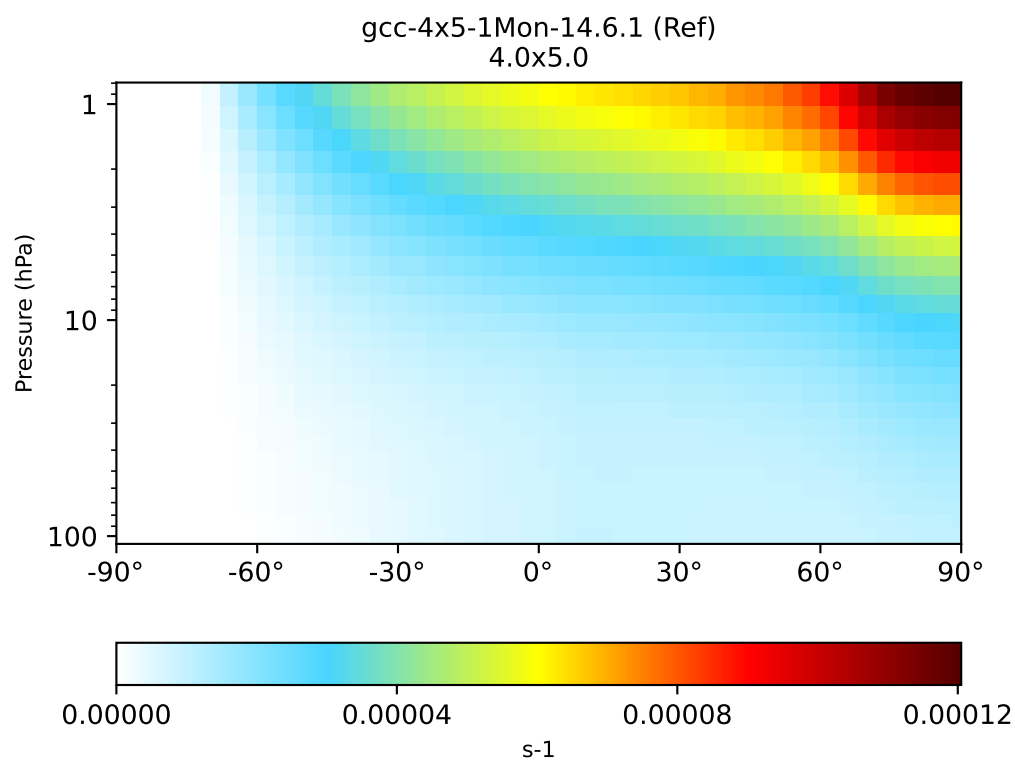
Jval_ETNO3, Zonal Mean



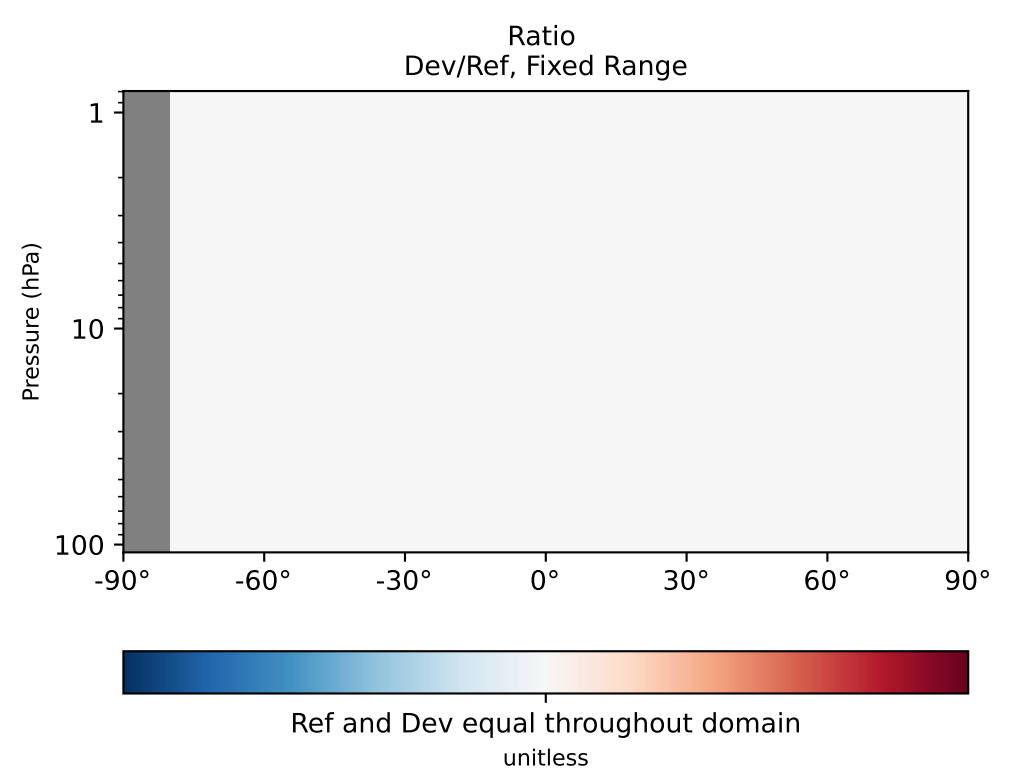
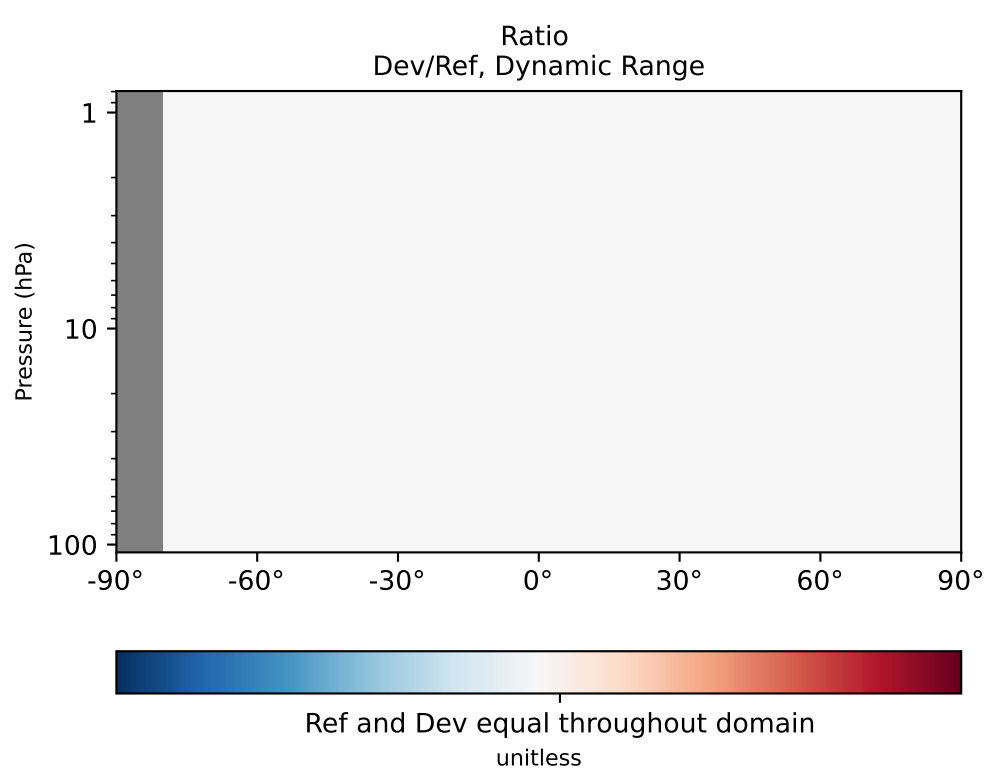
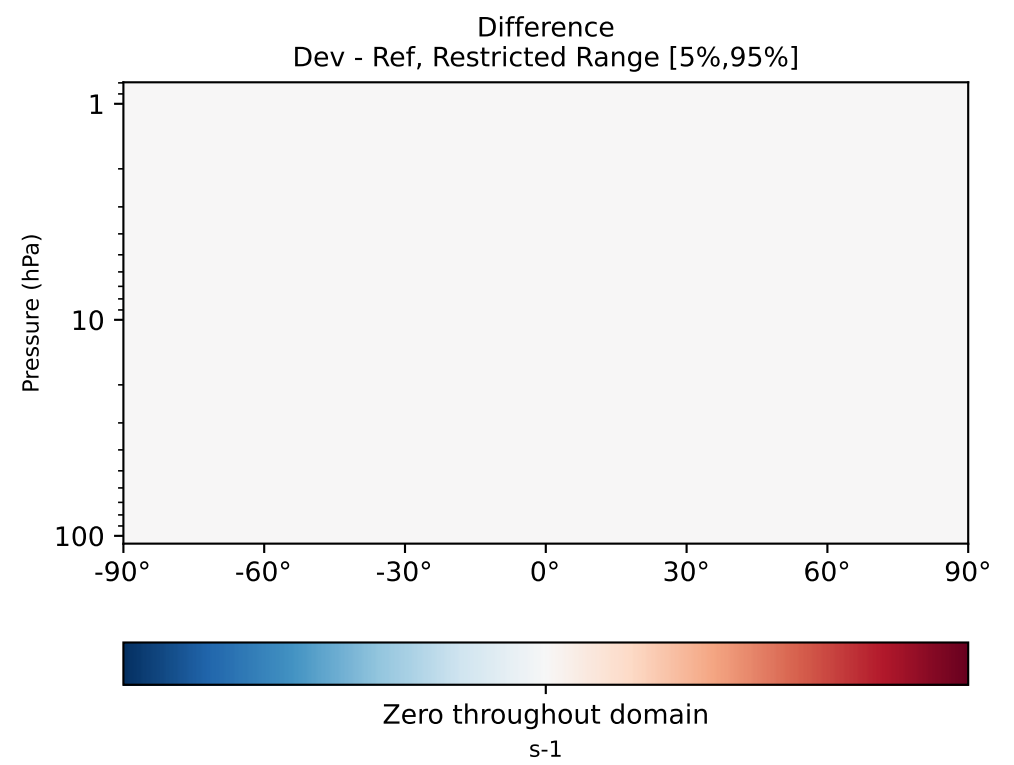
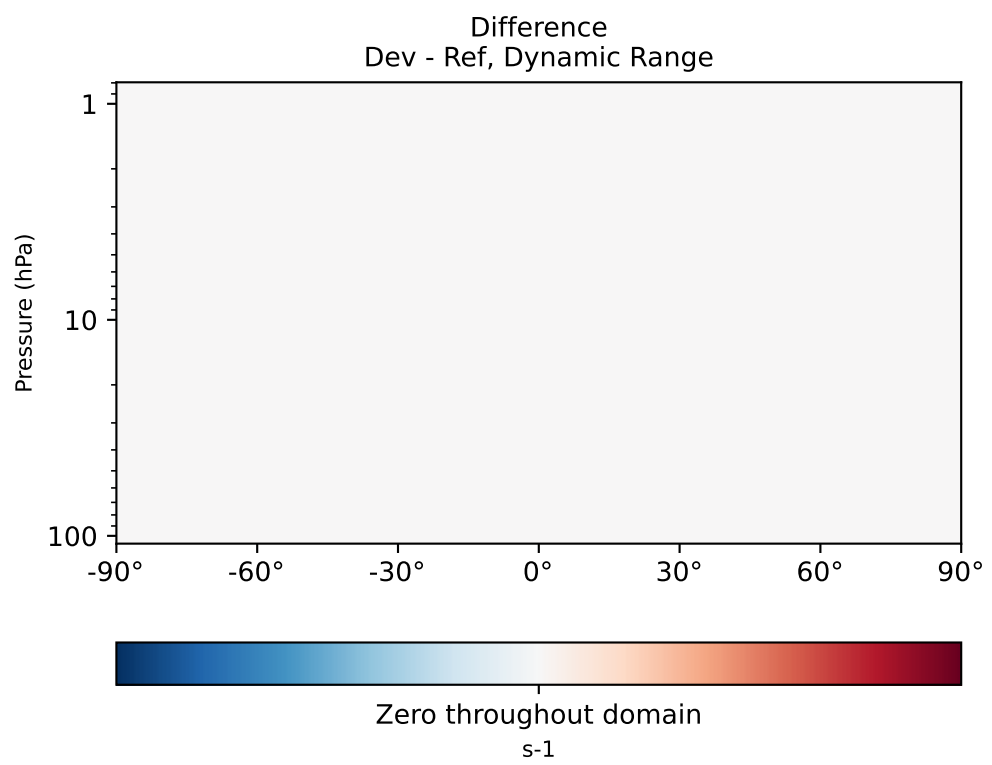
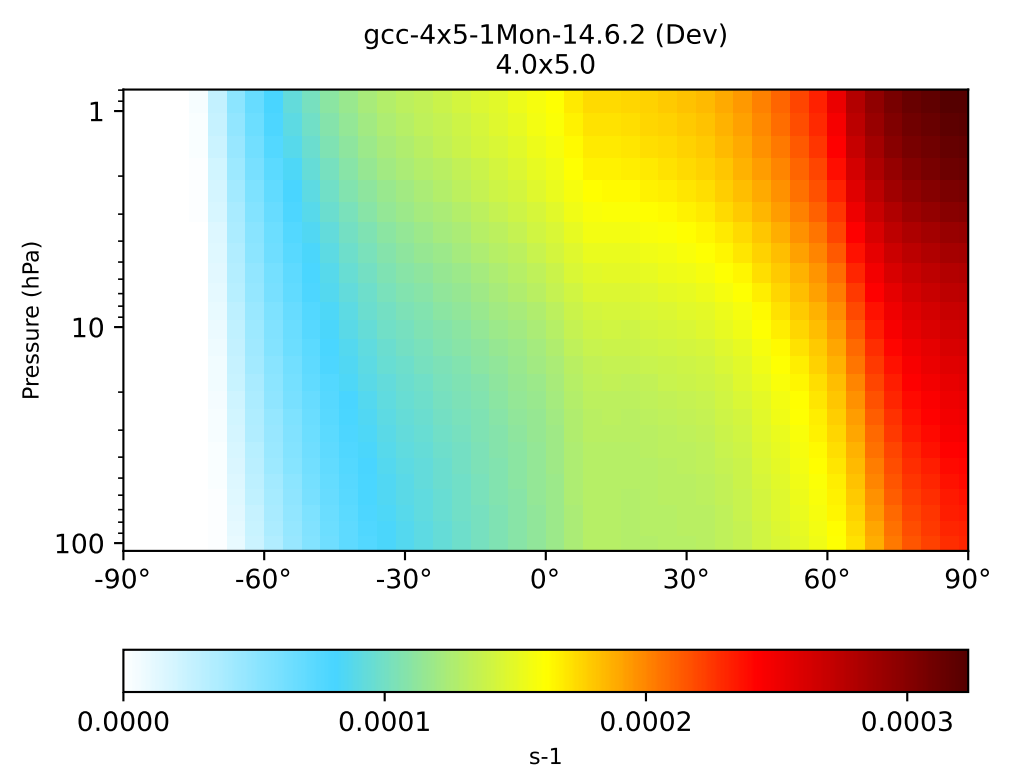
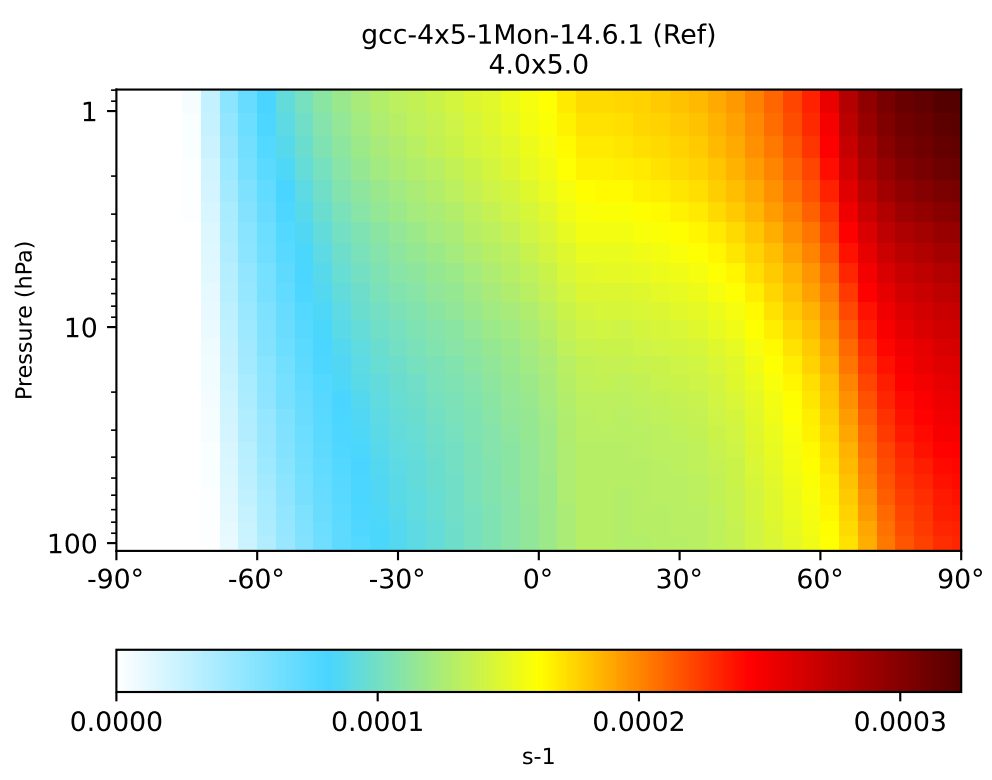
Jval_ETP, Zonal Mean



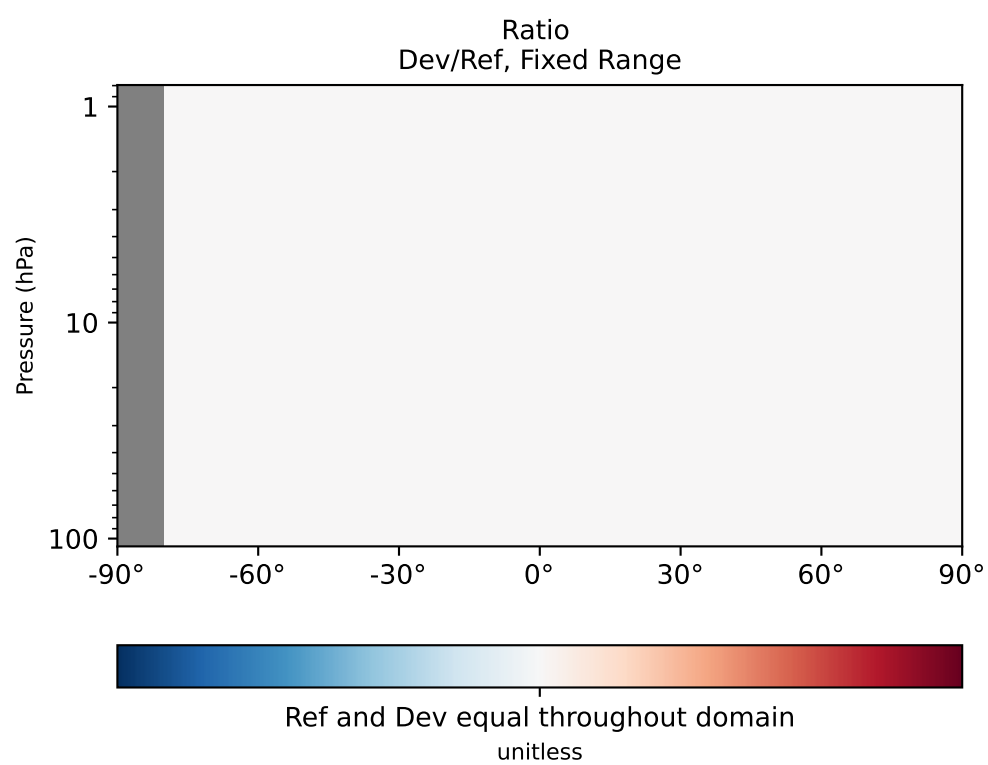
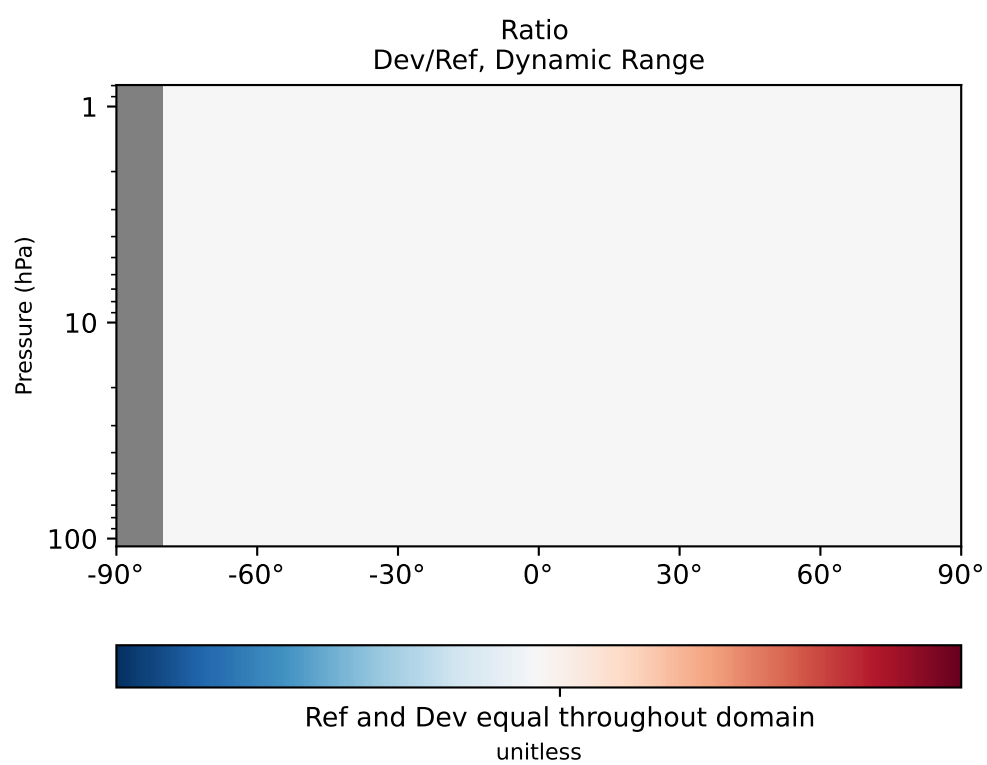
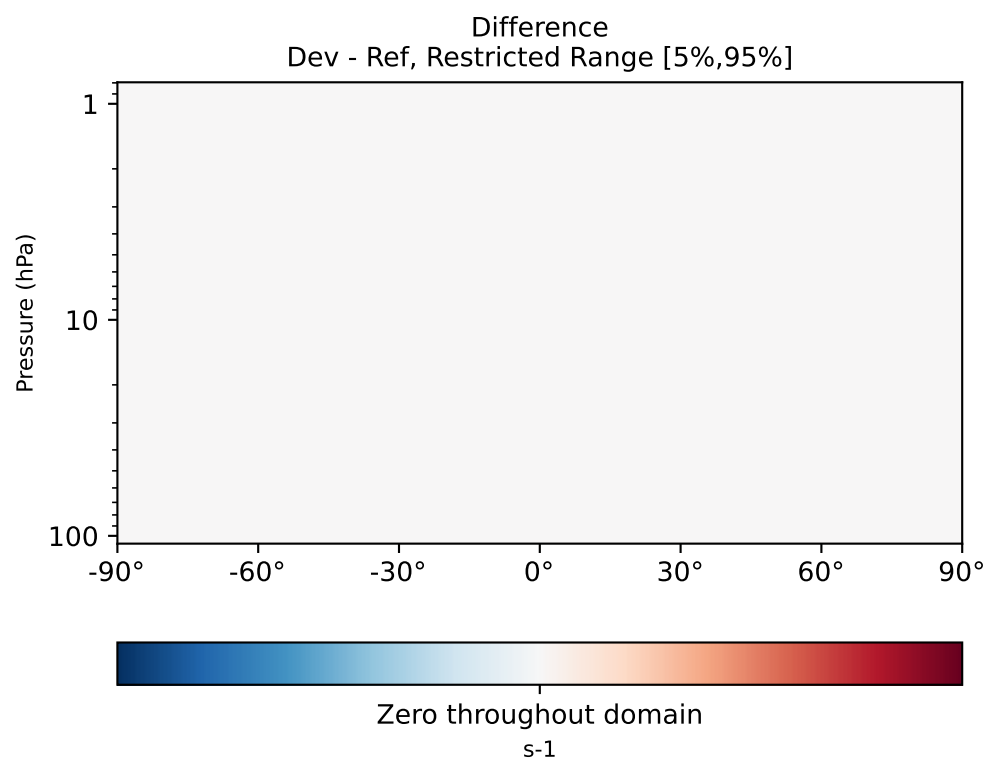
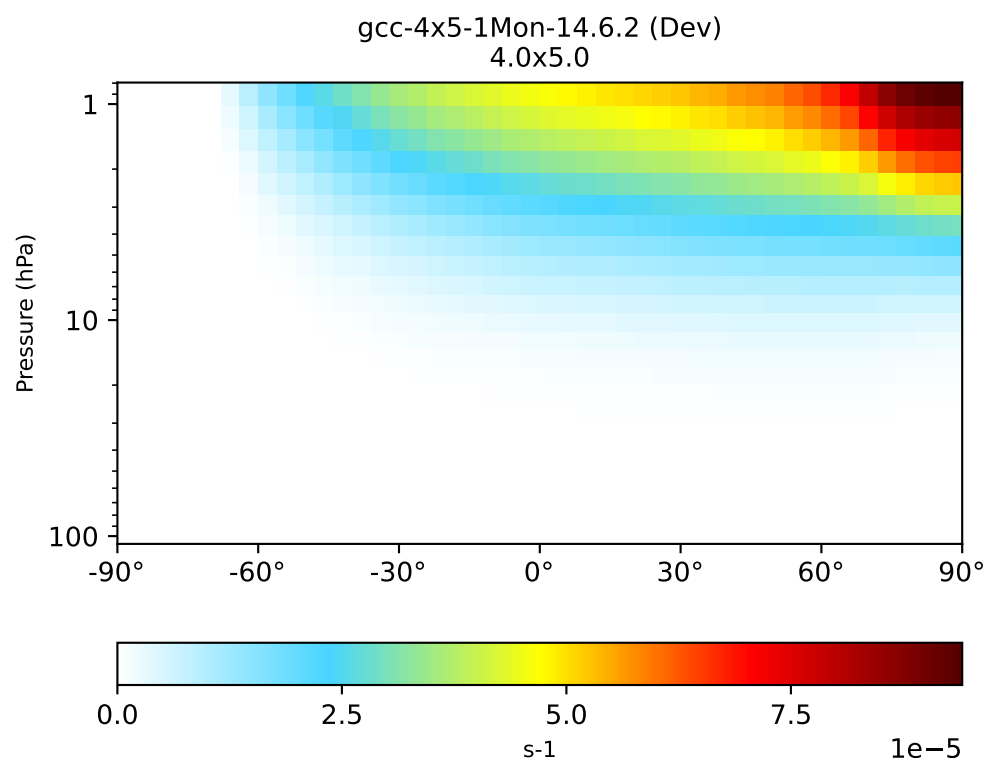
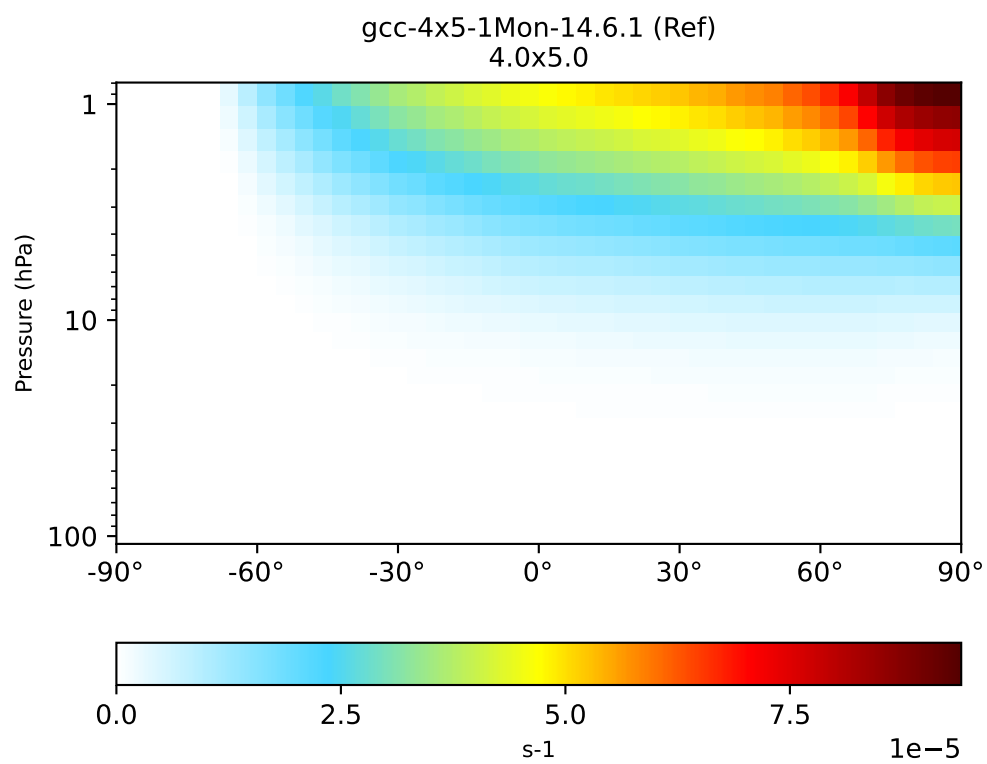
Jval_GLYC, Zonal Mean



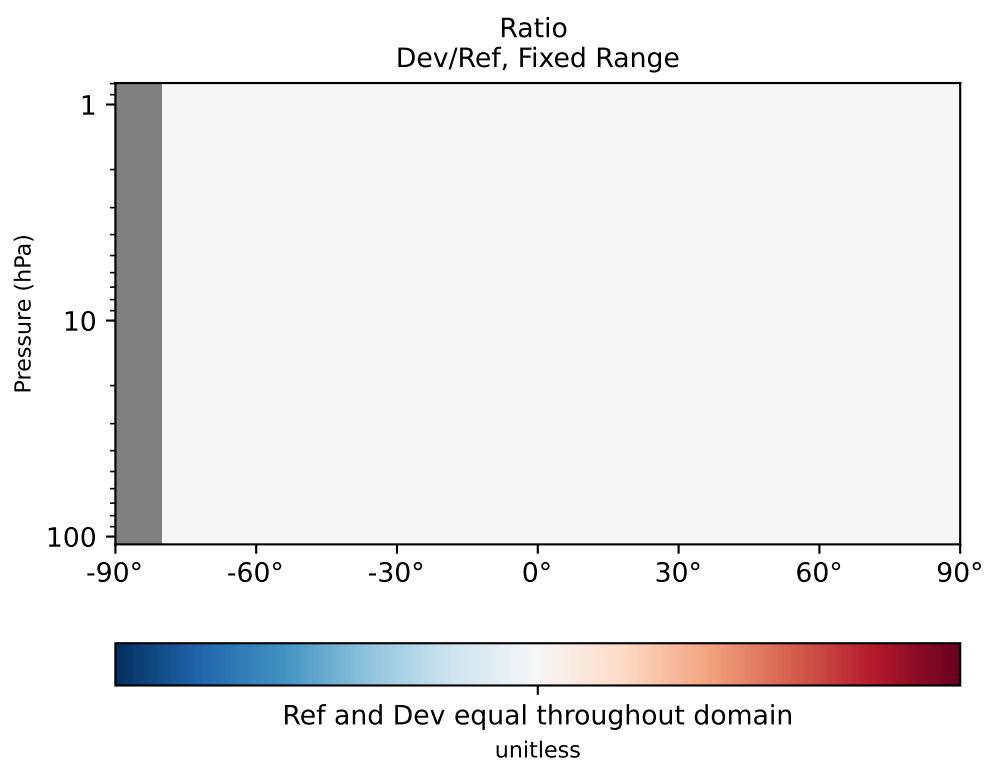
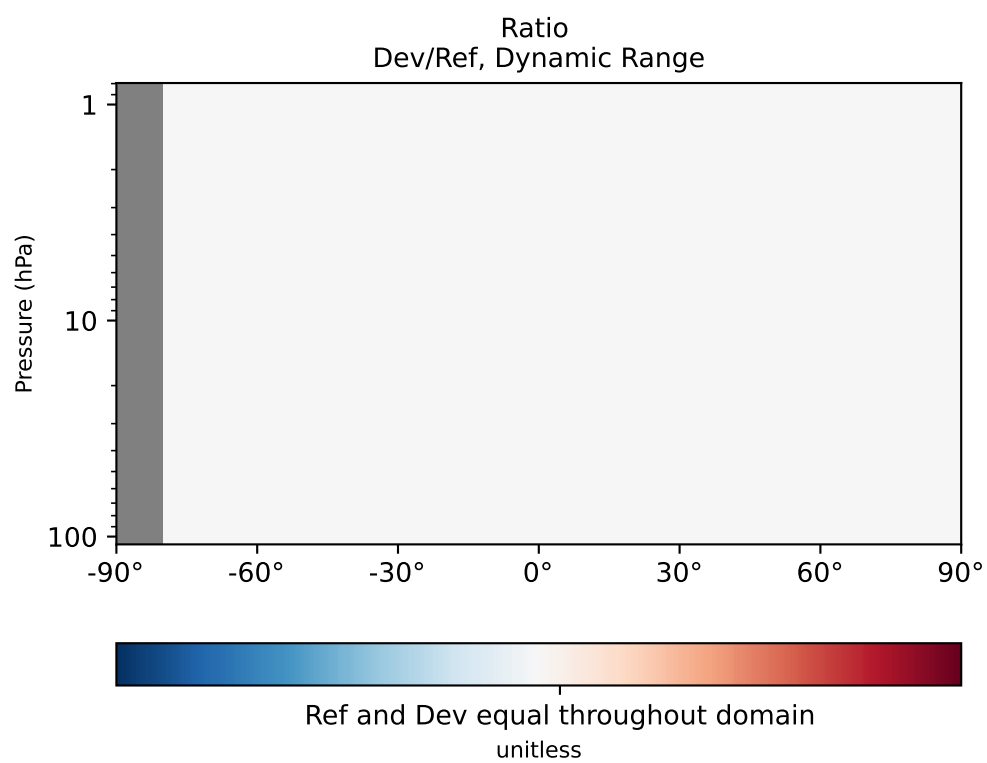
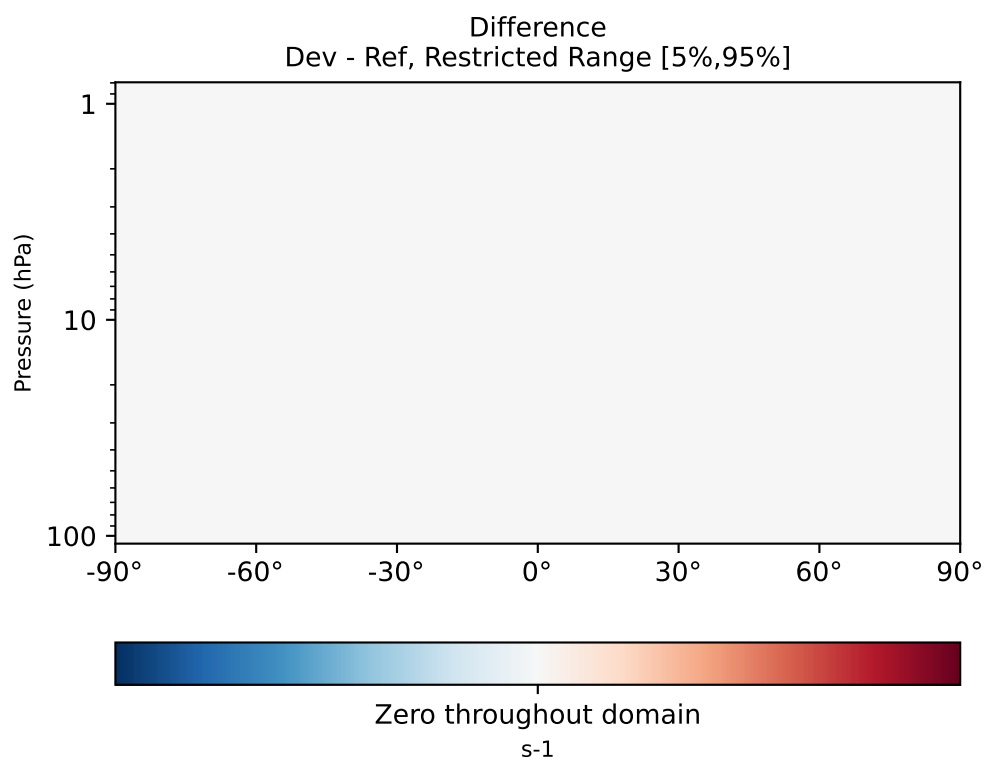
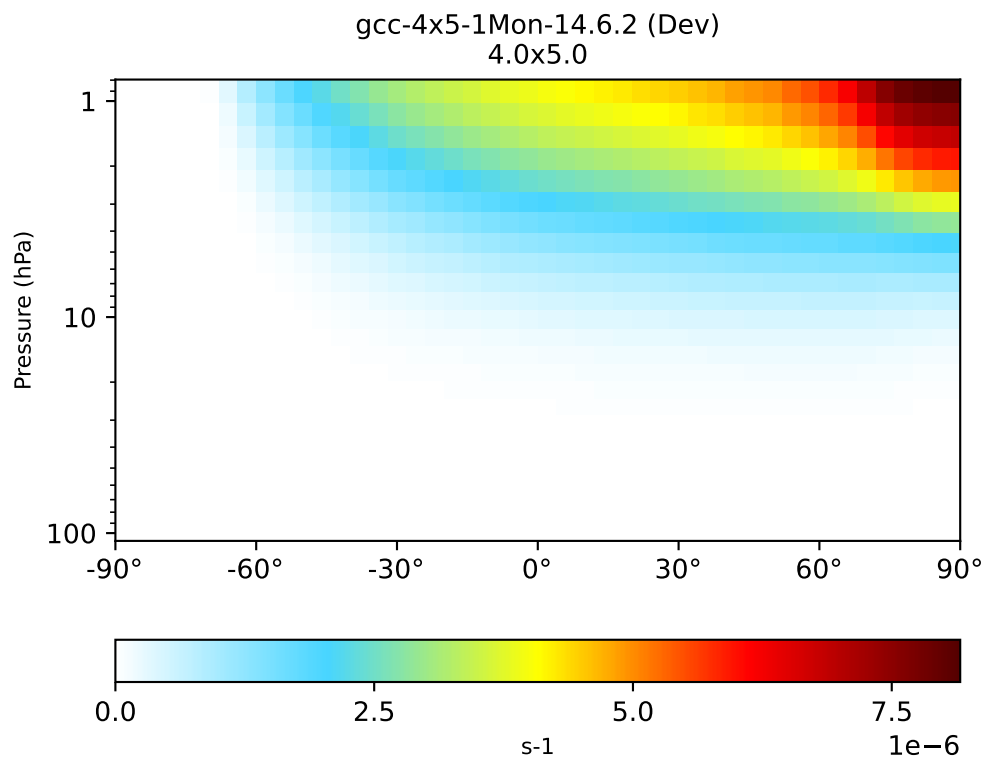
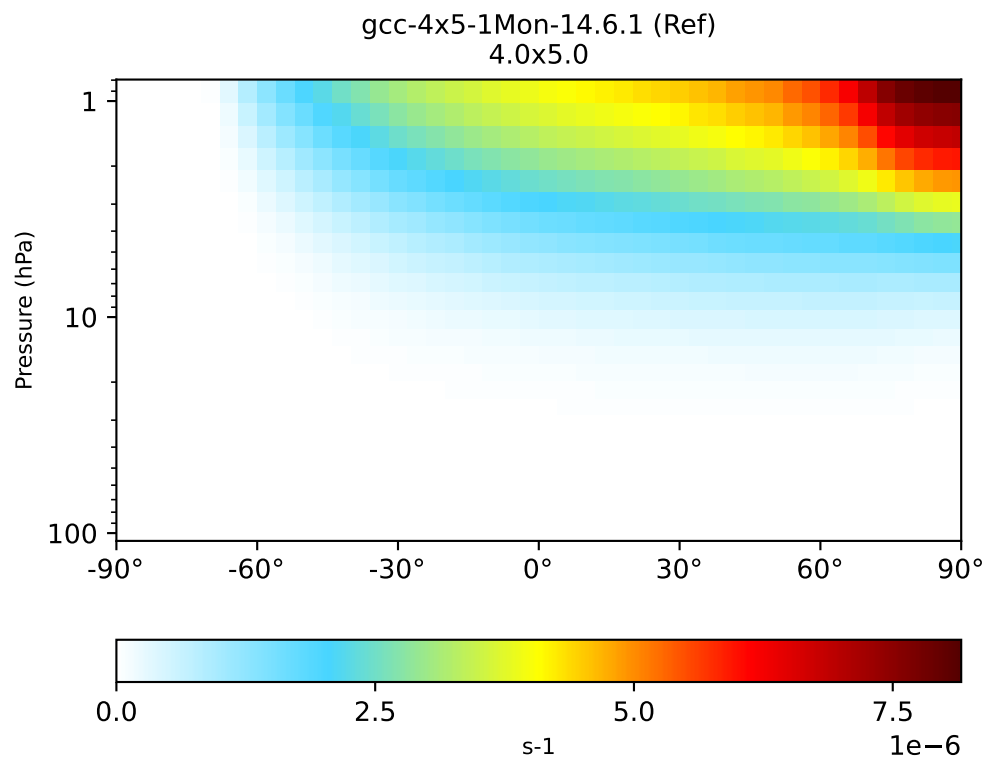
Jval_GLYX, Zonal Mean



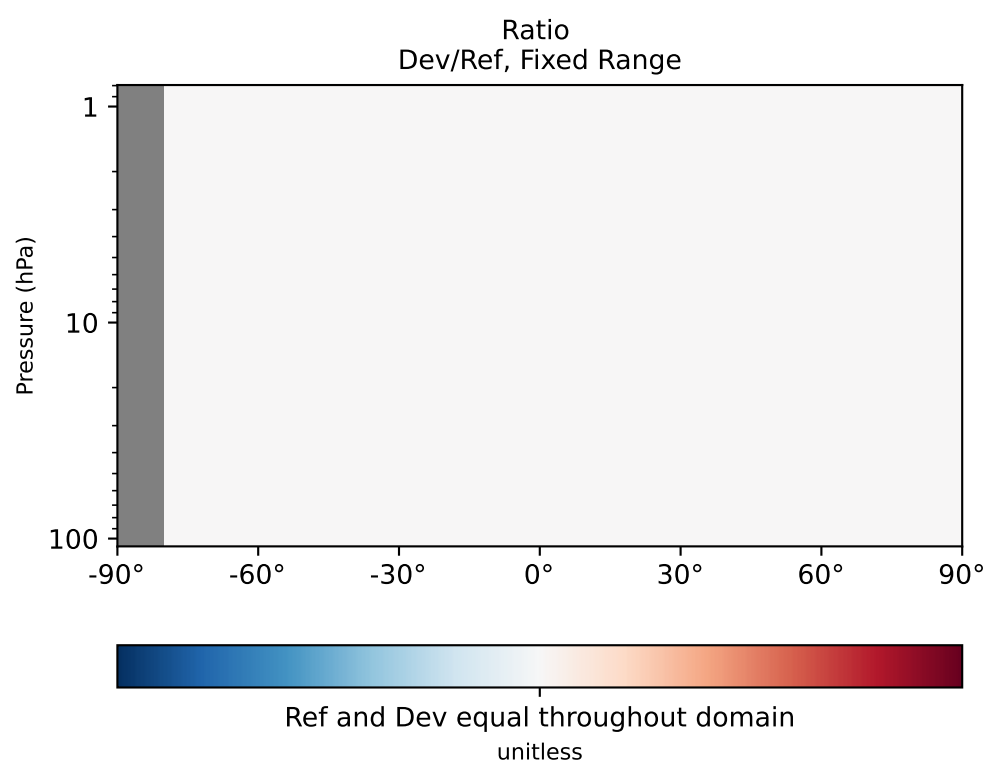
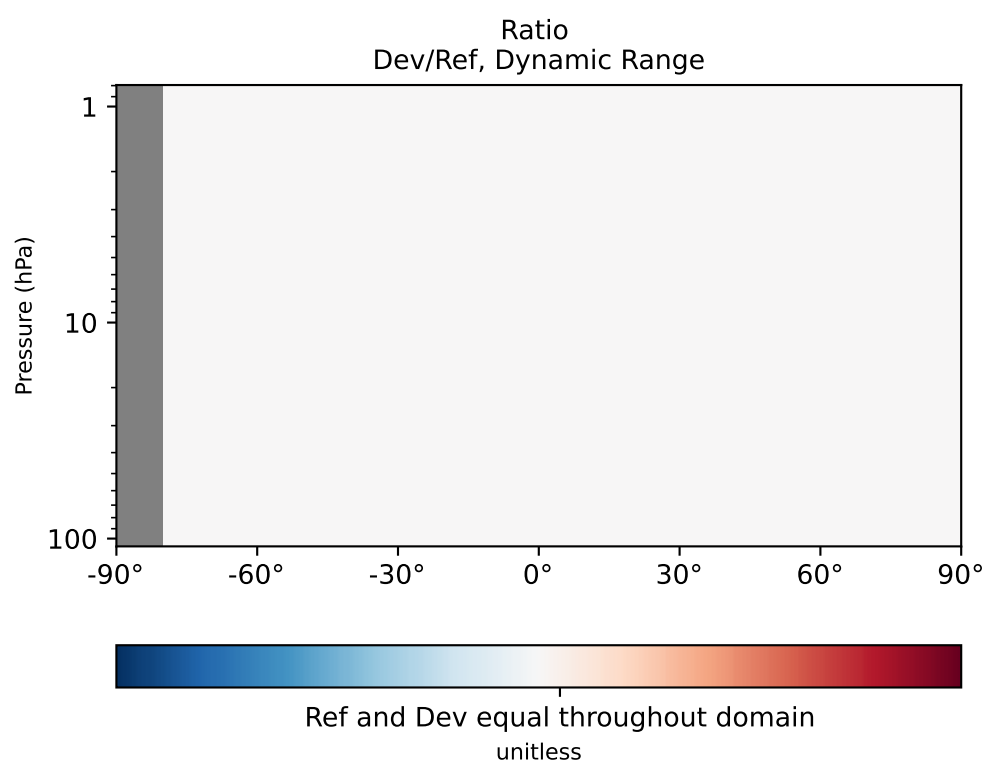
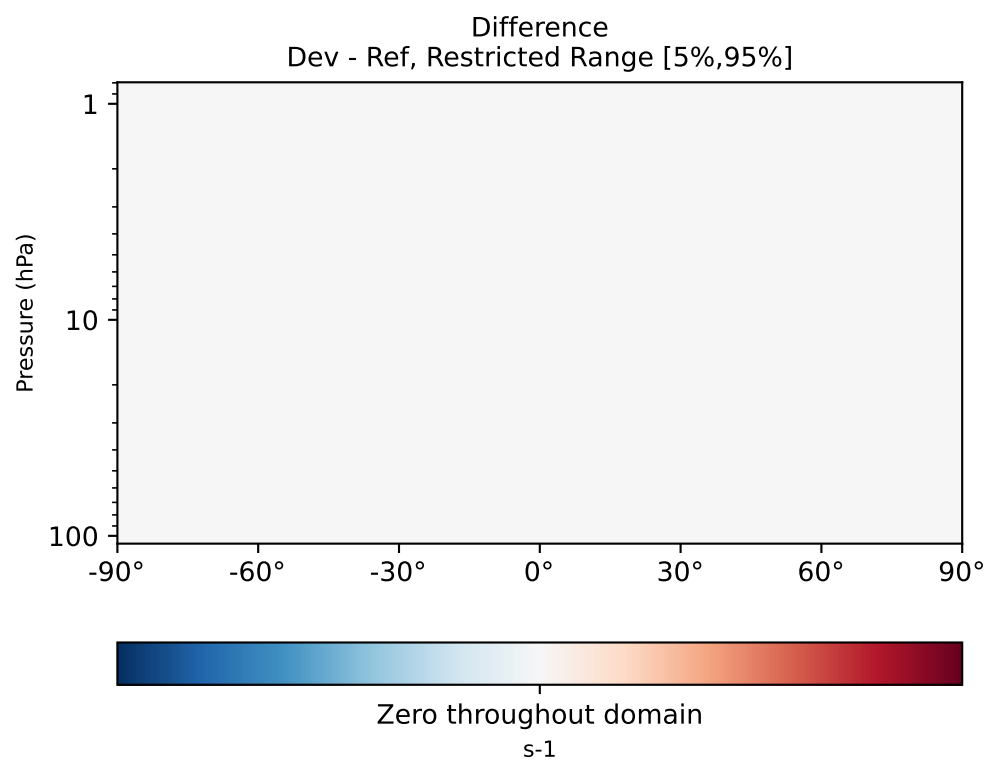
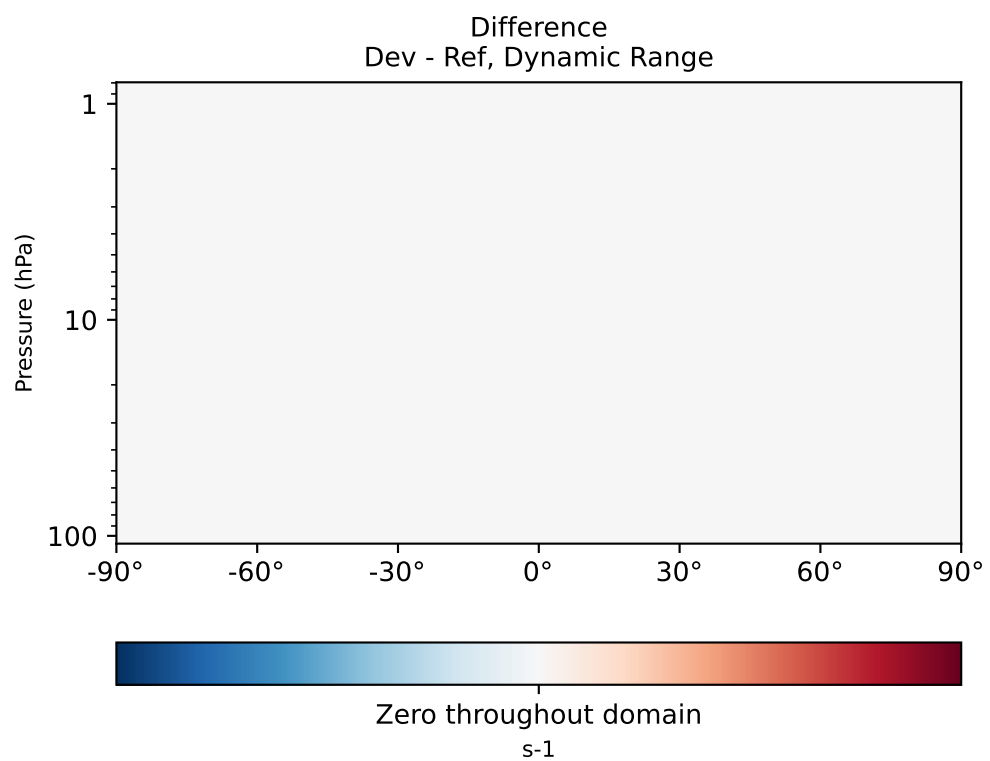
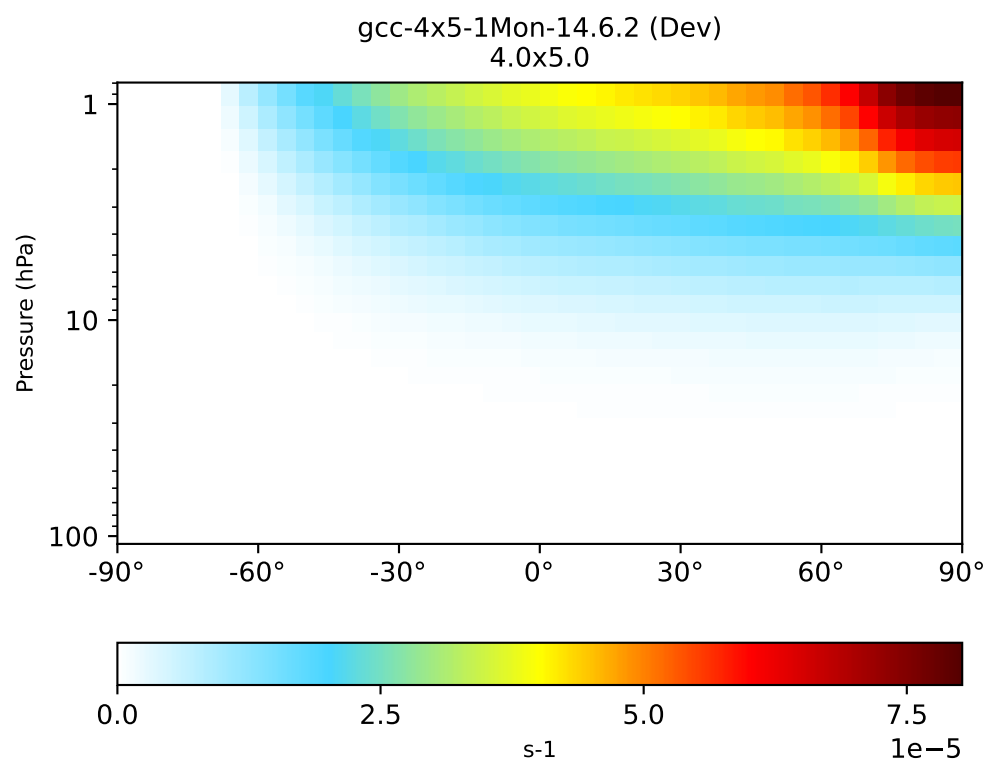
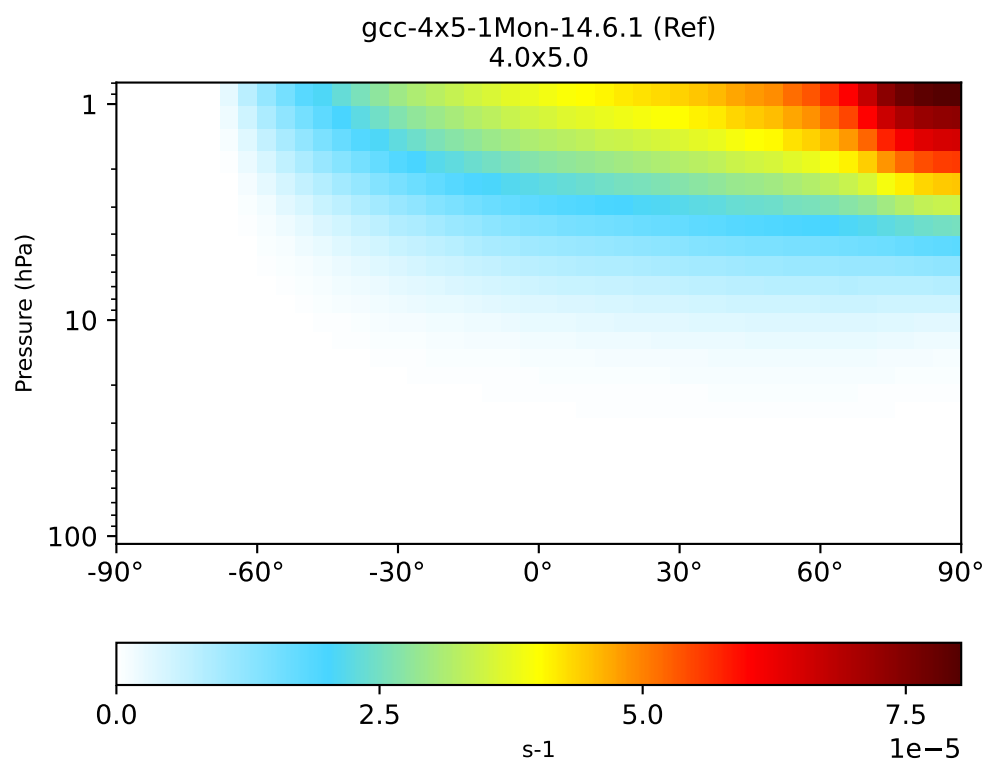
Jval_H1211, Zonal Mean



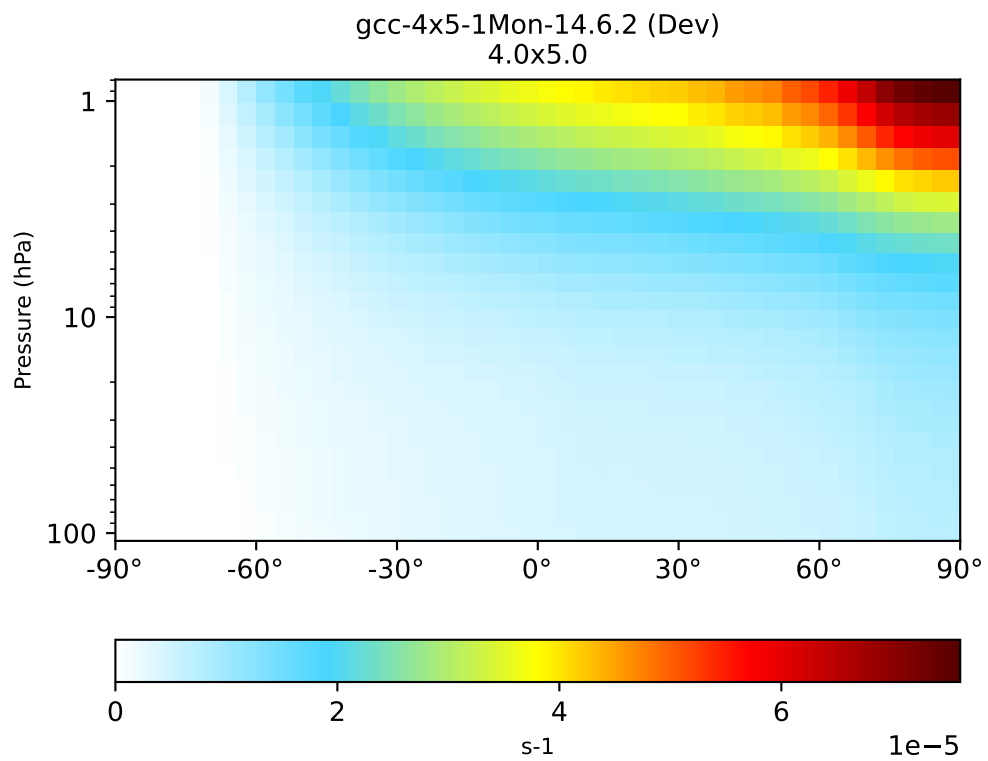
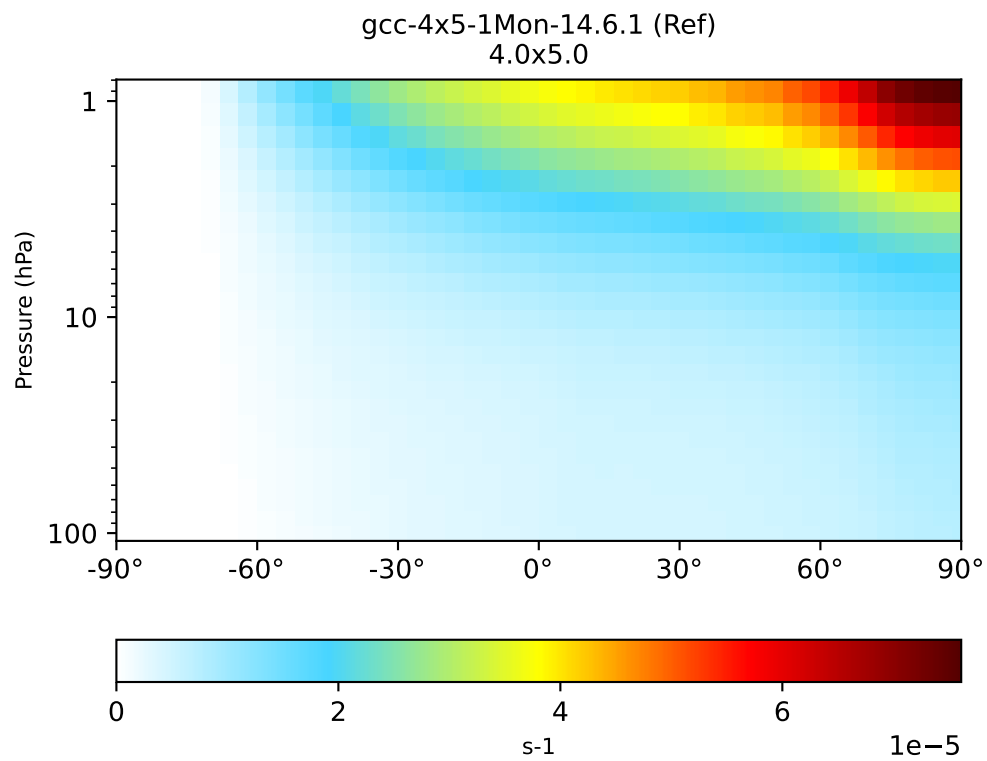
Jval_H1301, Zonal Mean



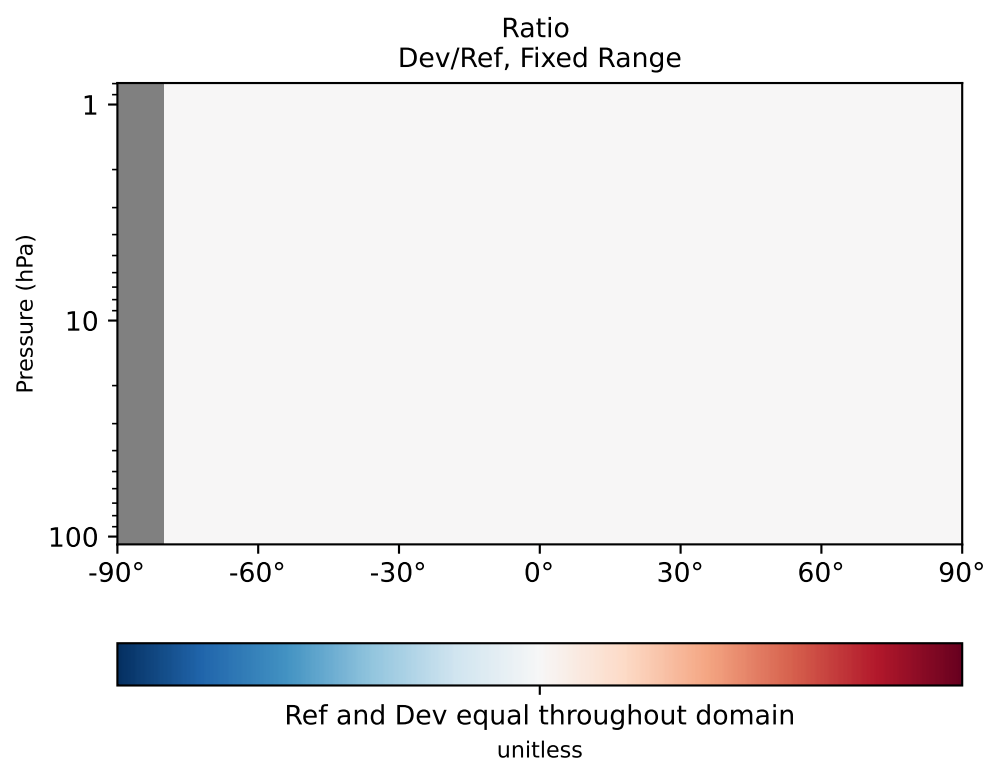
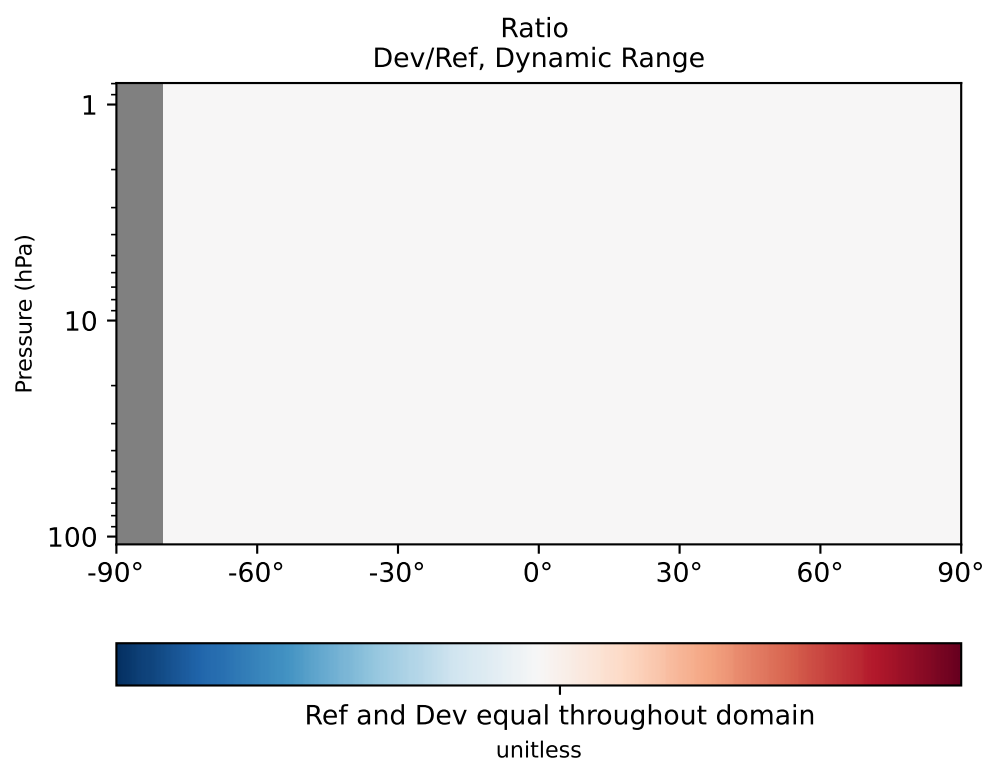
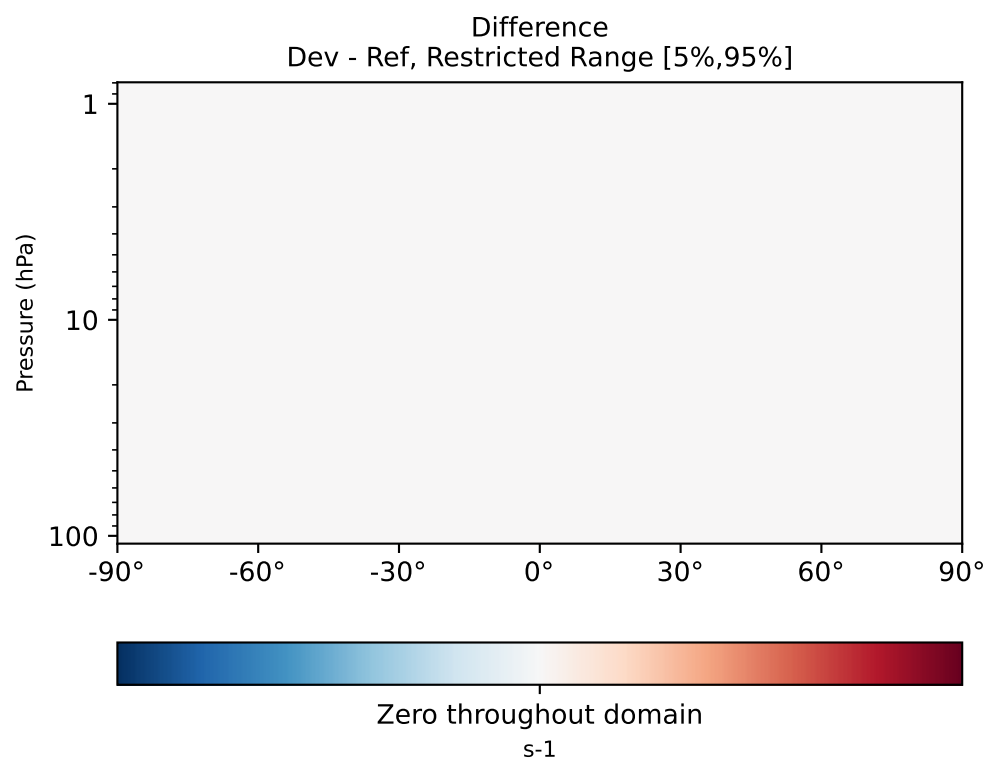
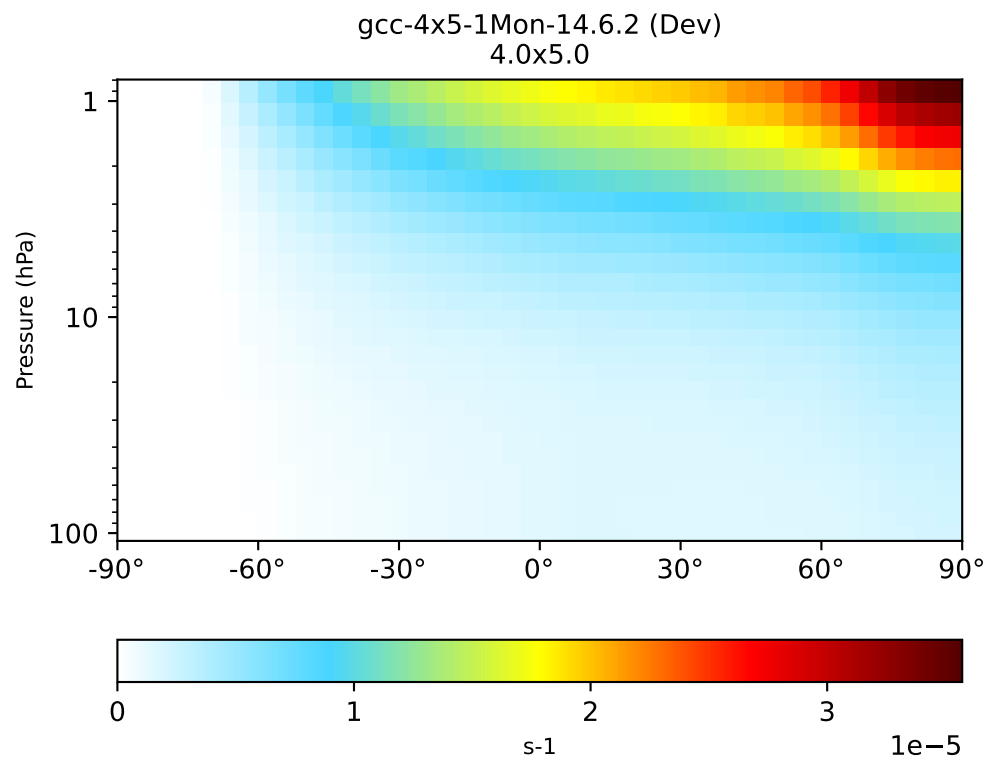
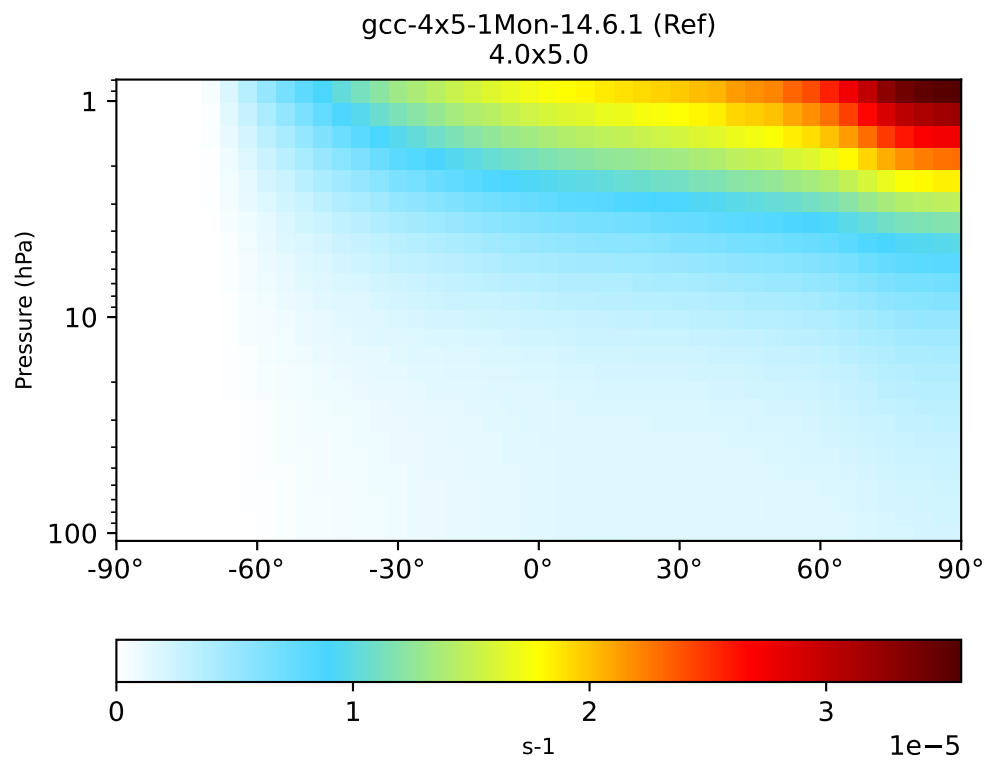
Jval_H2402, Zonal Mean



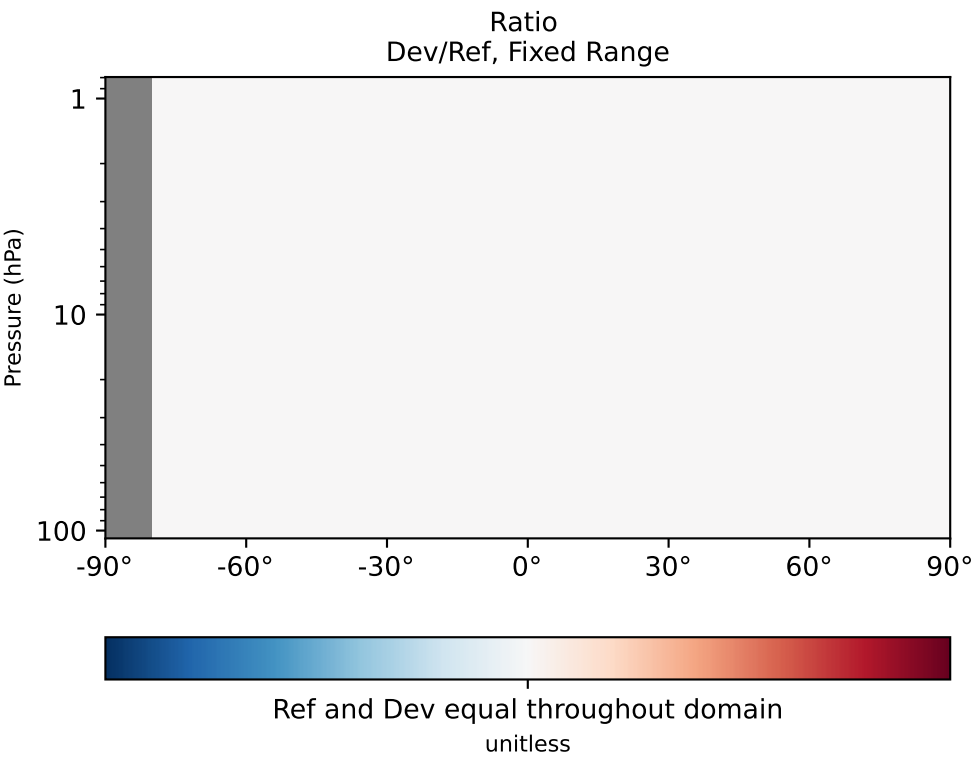
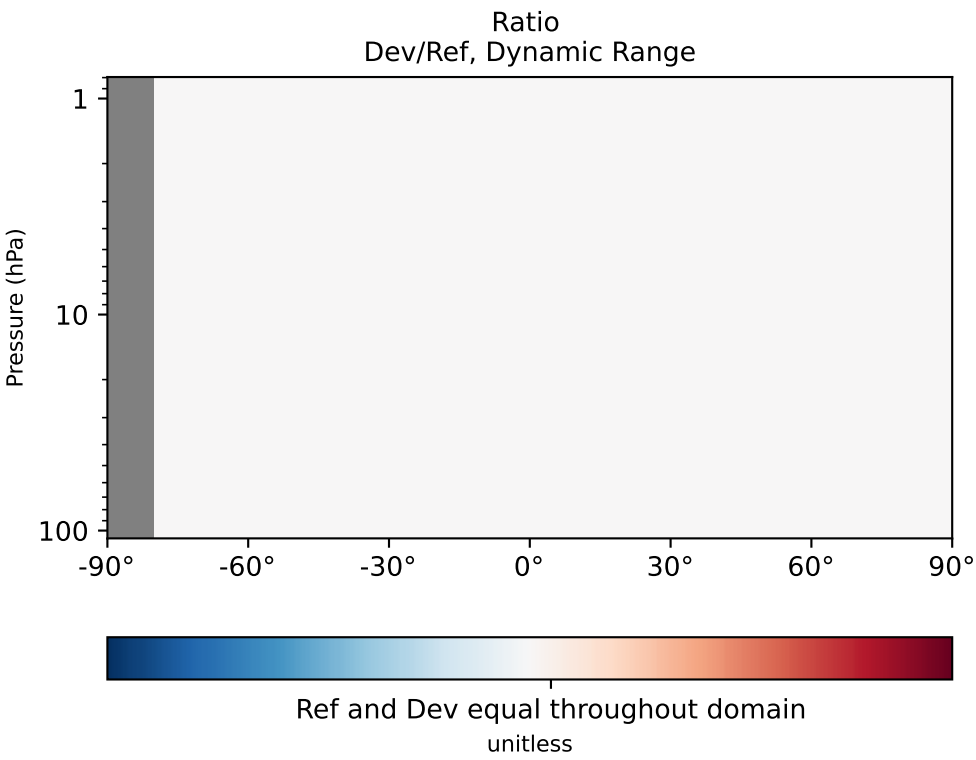
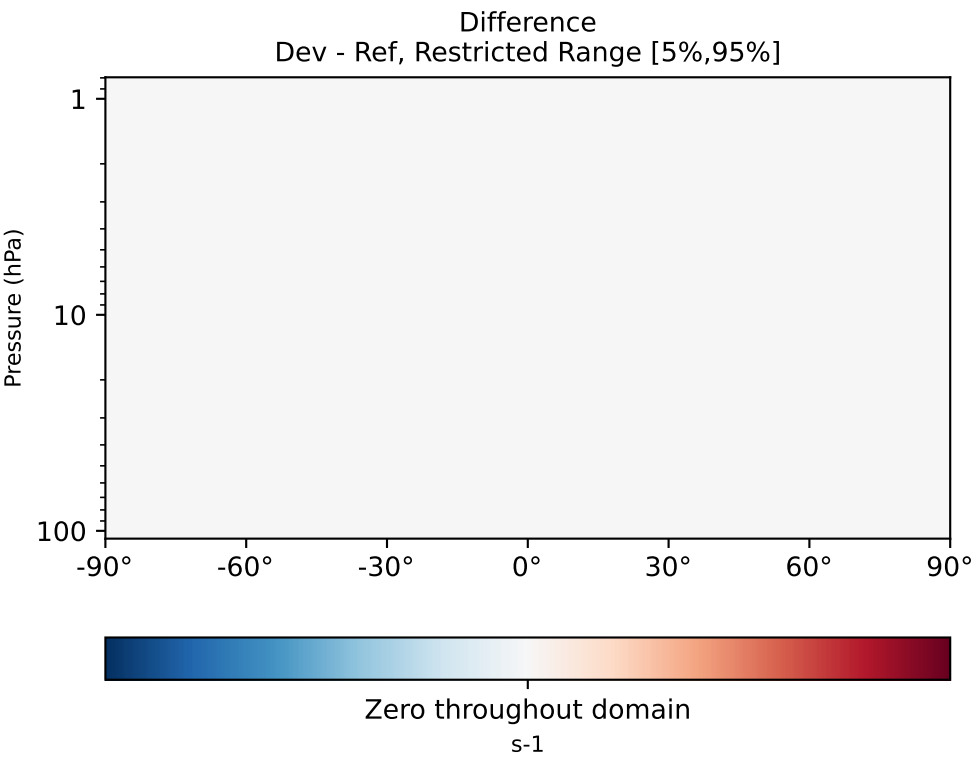
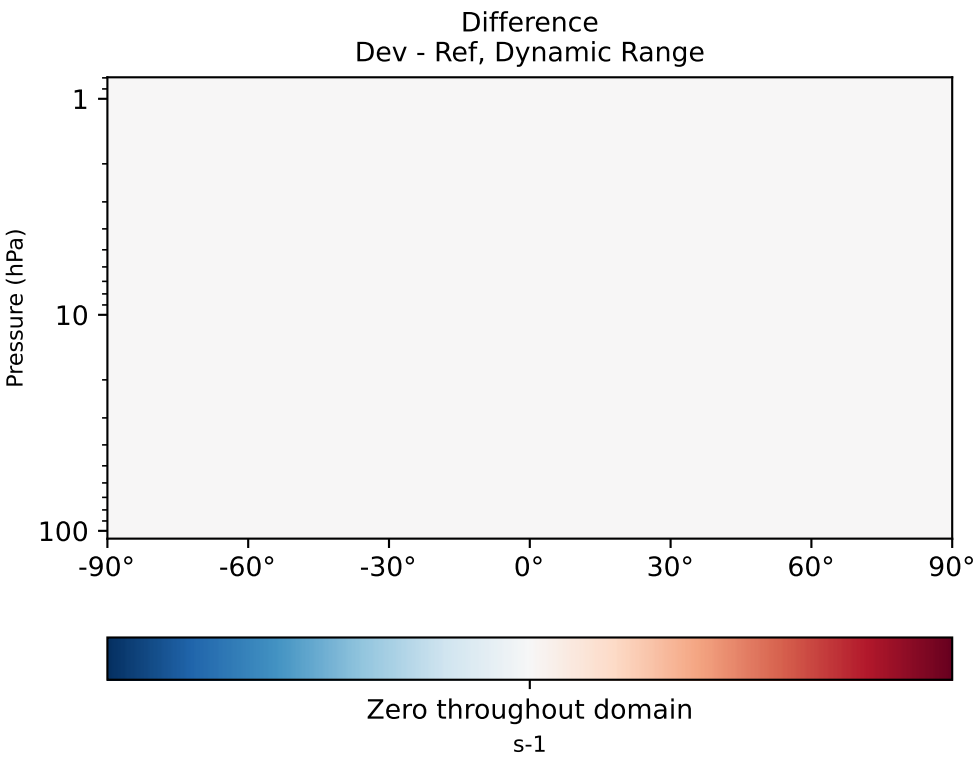
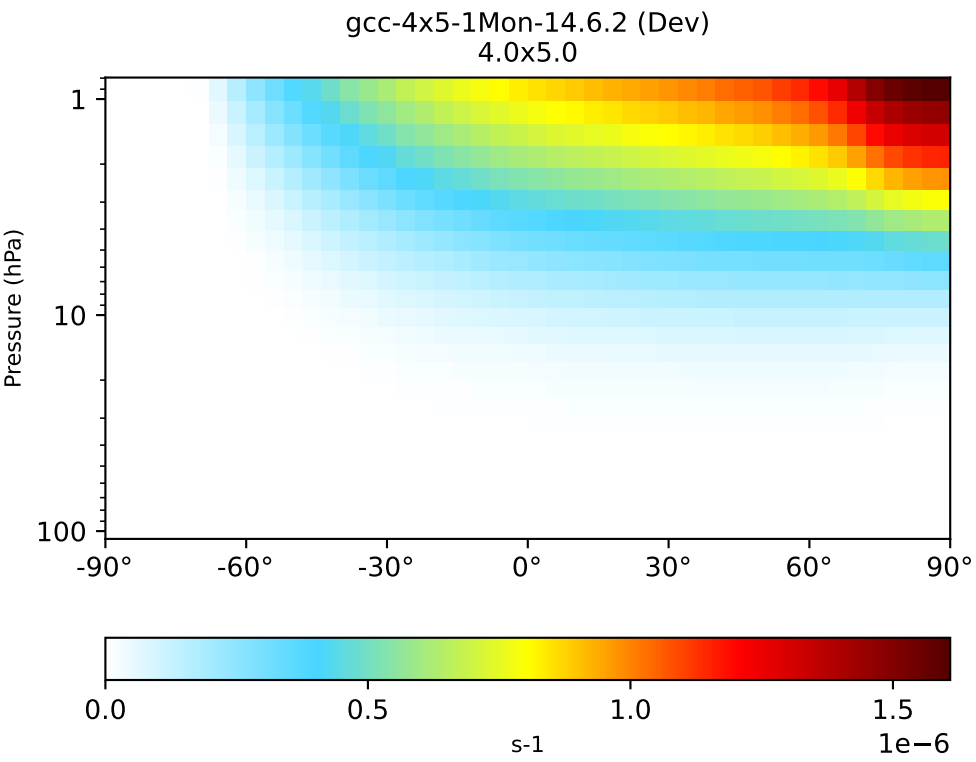
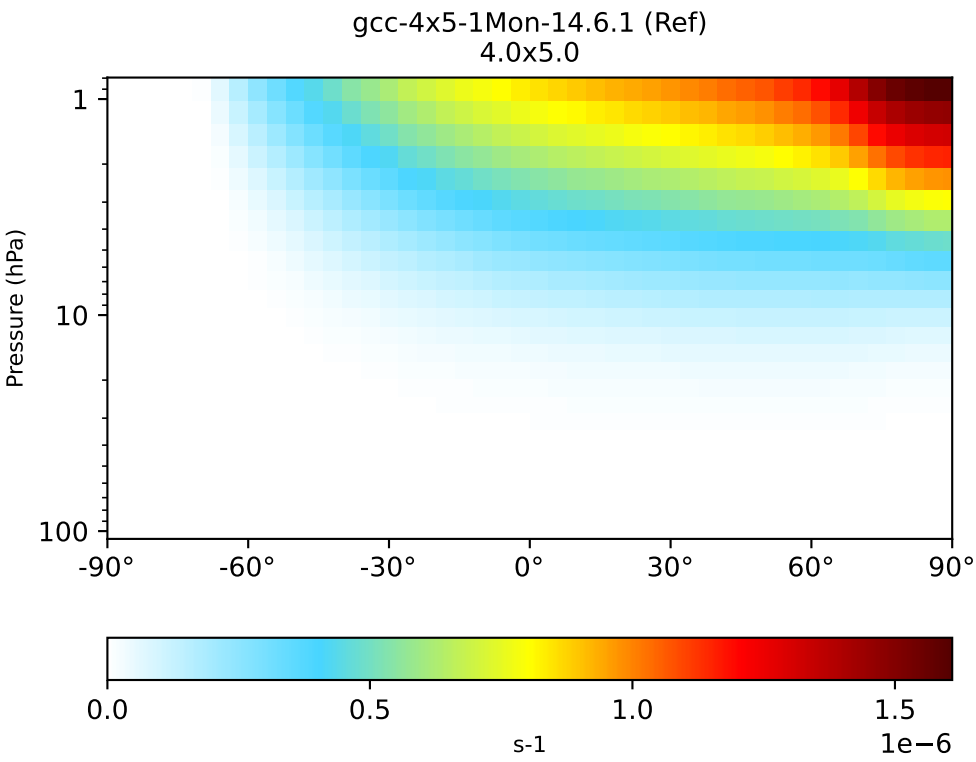
Jval_H2O2, Zonal Mean



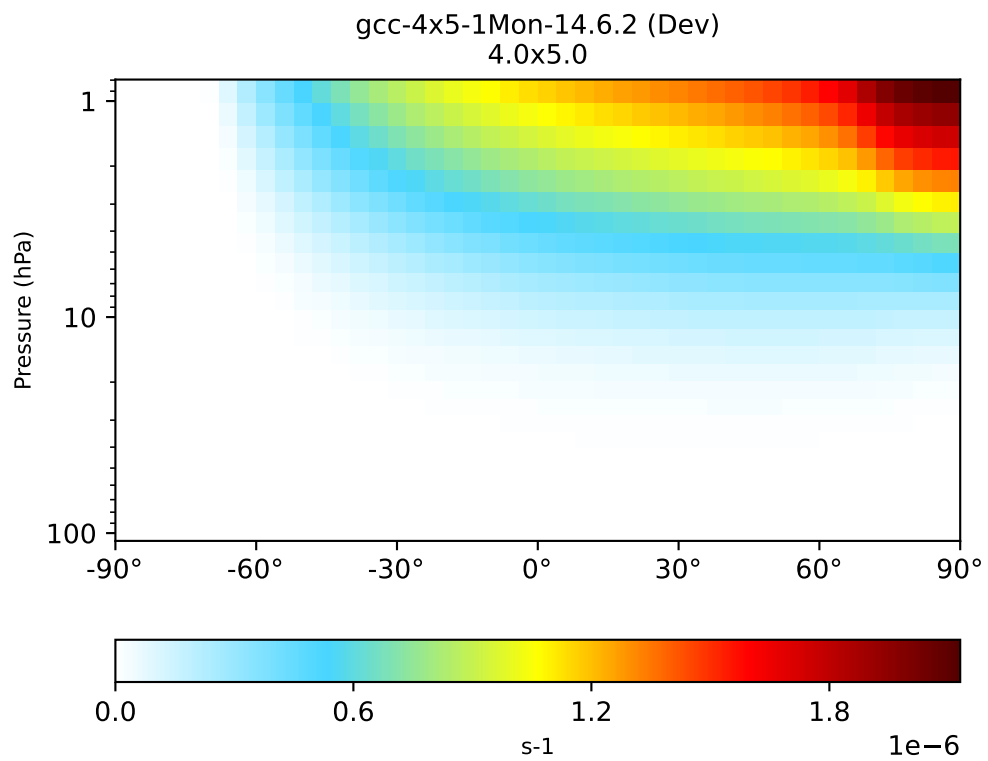
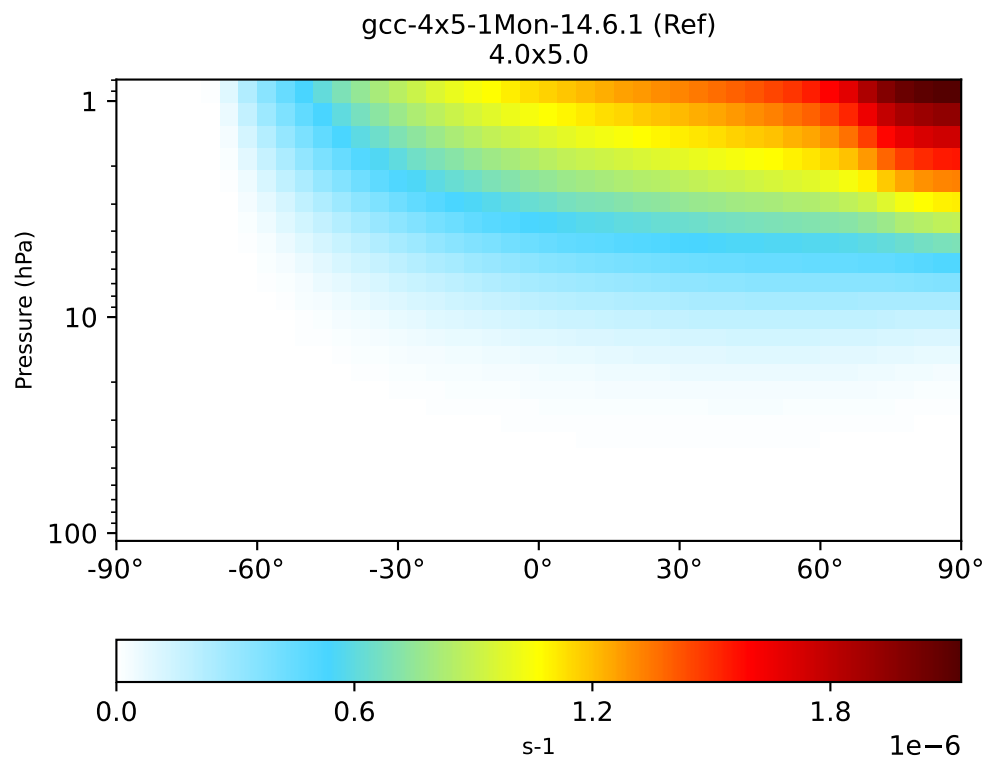
Jval_HAC, Zonal Mean



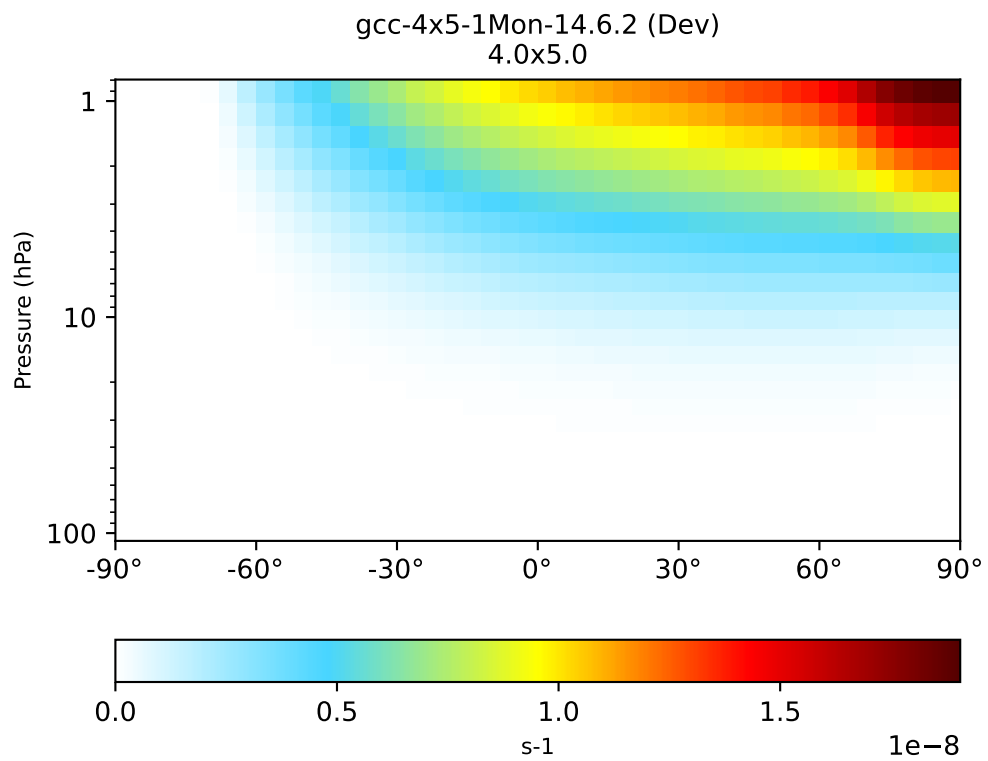
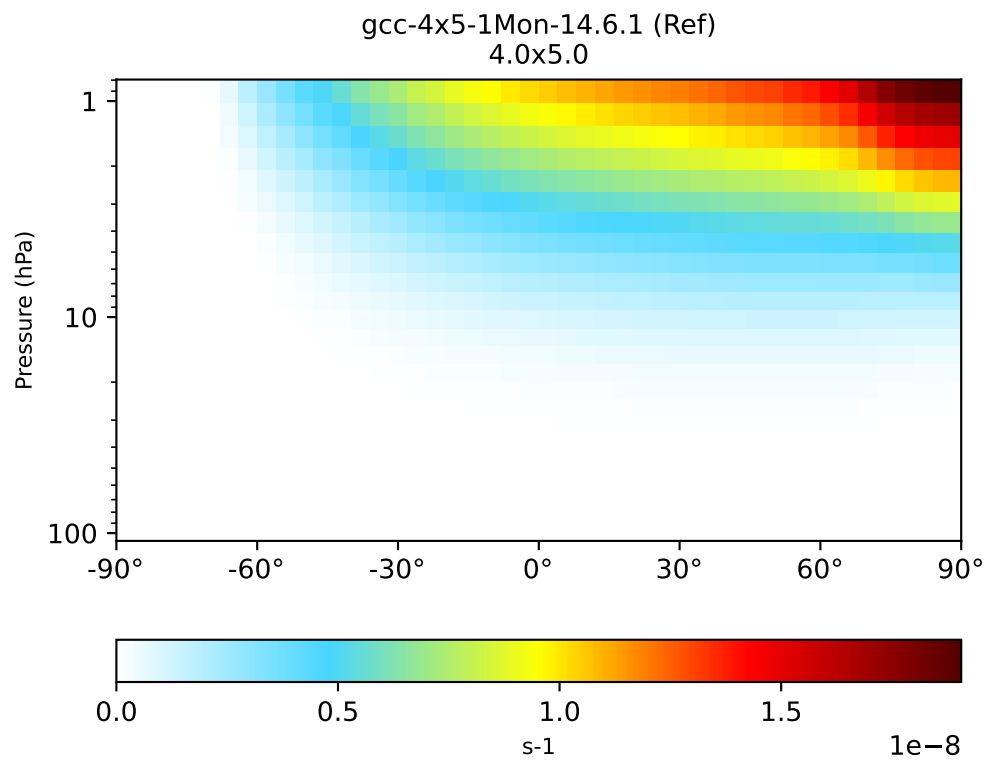
Jval_HCFC123, Zonal Mean



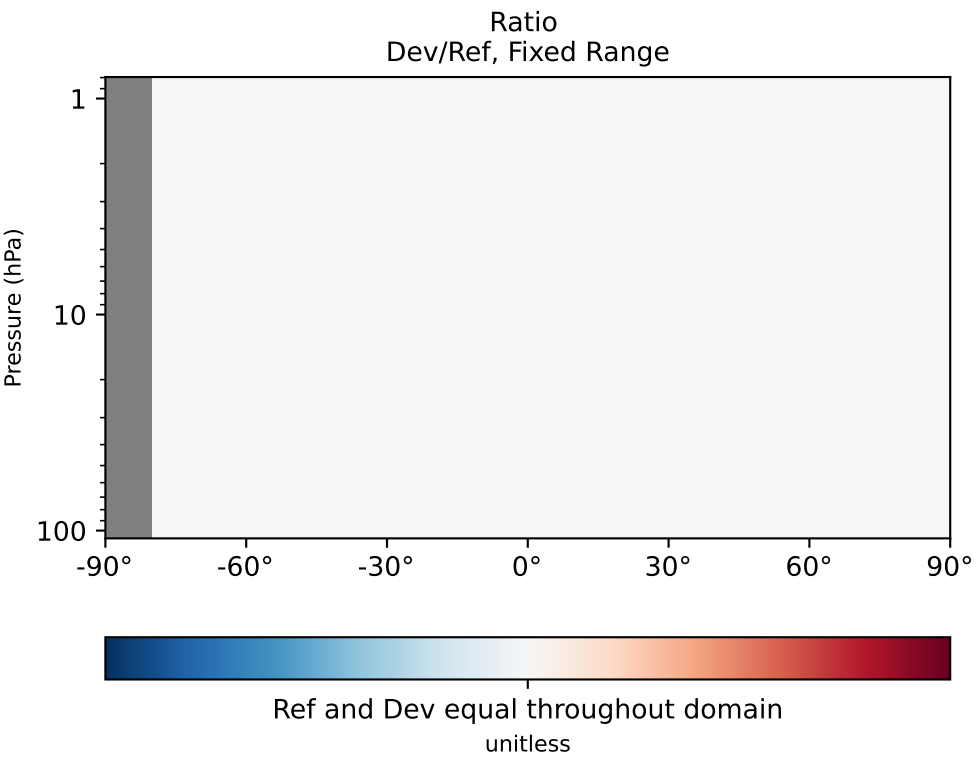
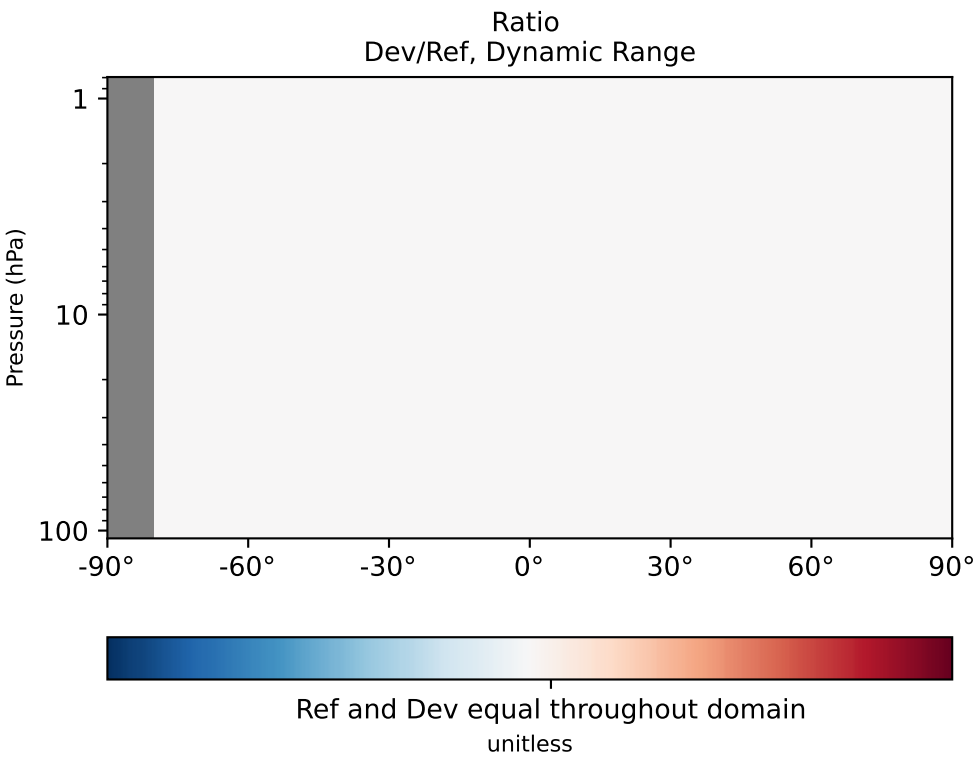
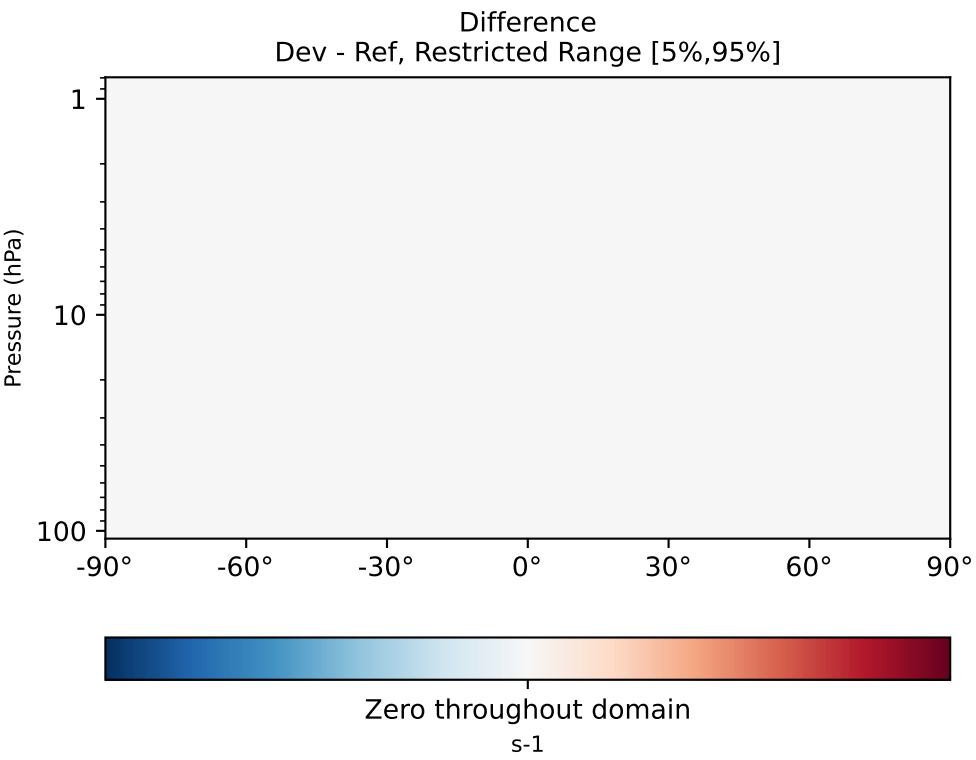
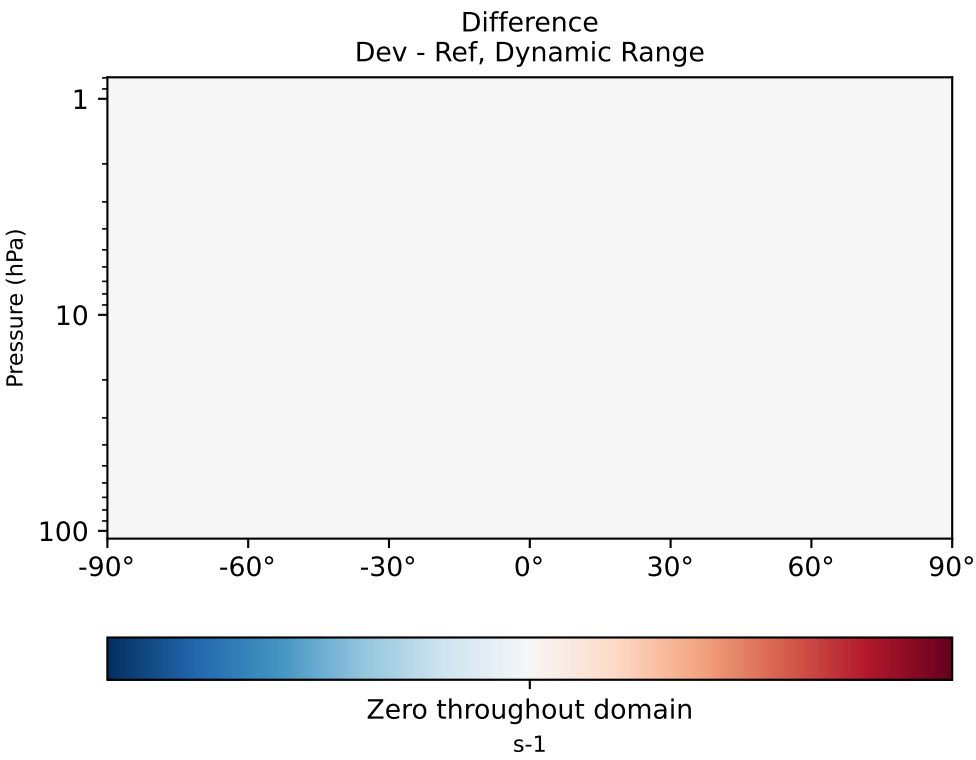
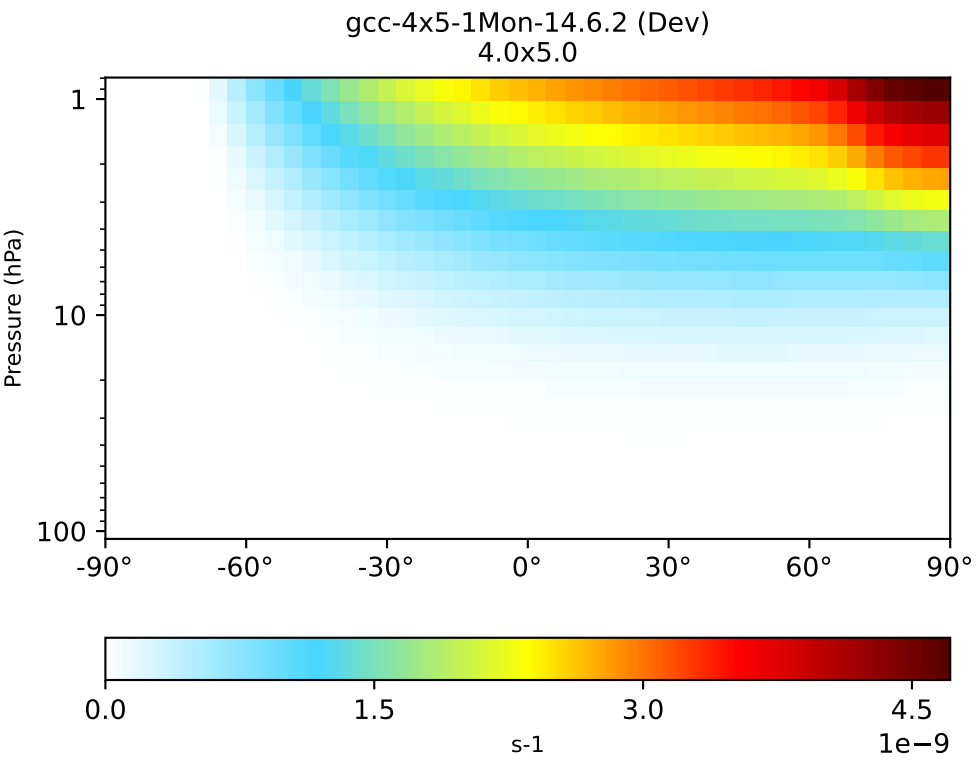
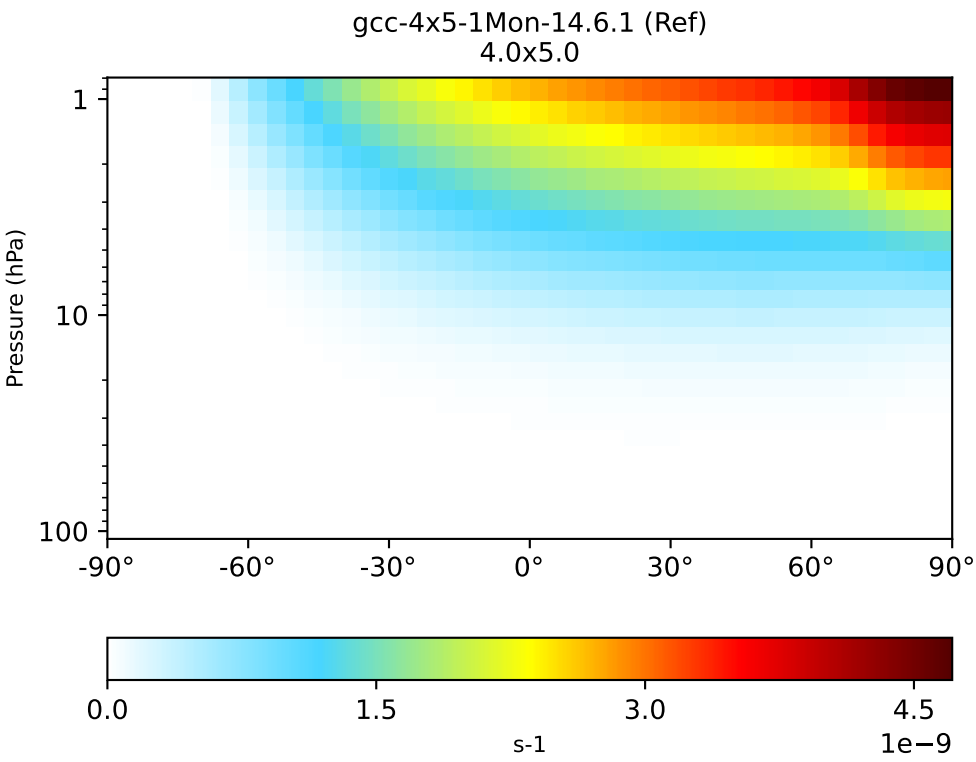
Jval_HCFC141b, Zonal Mean



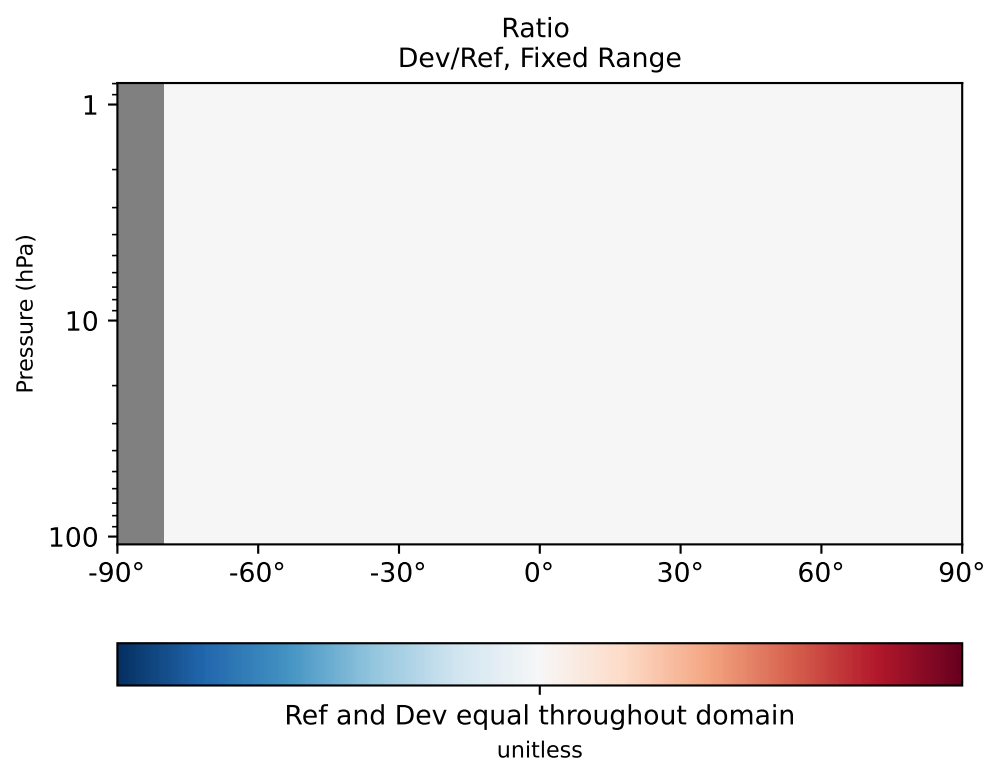
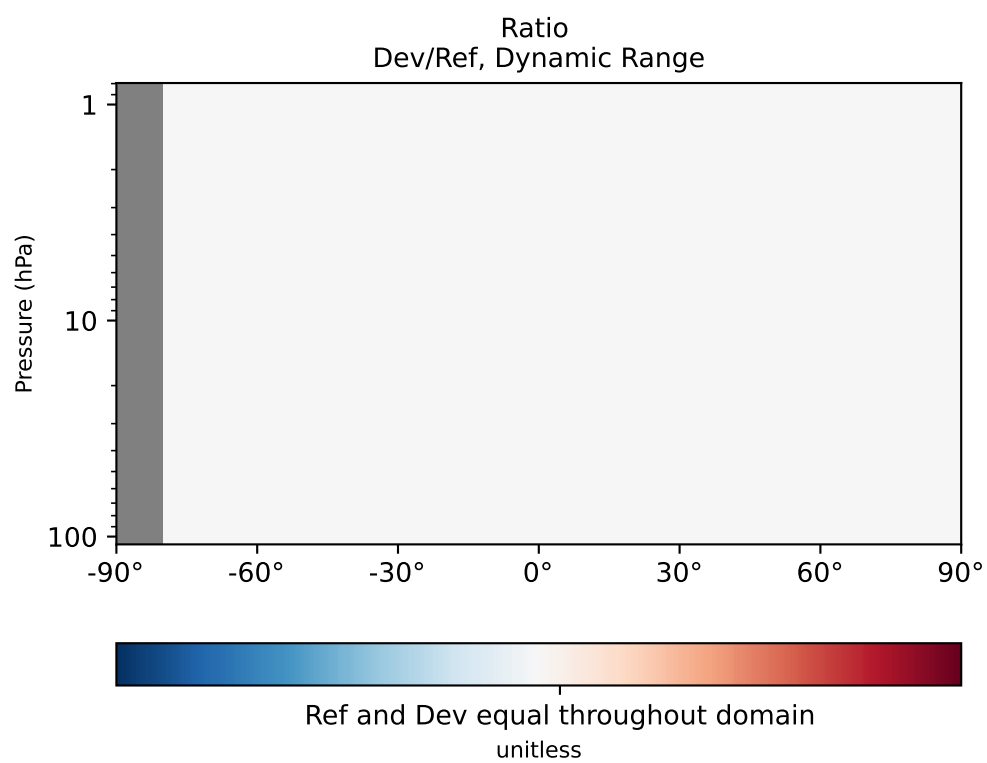
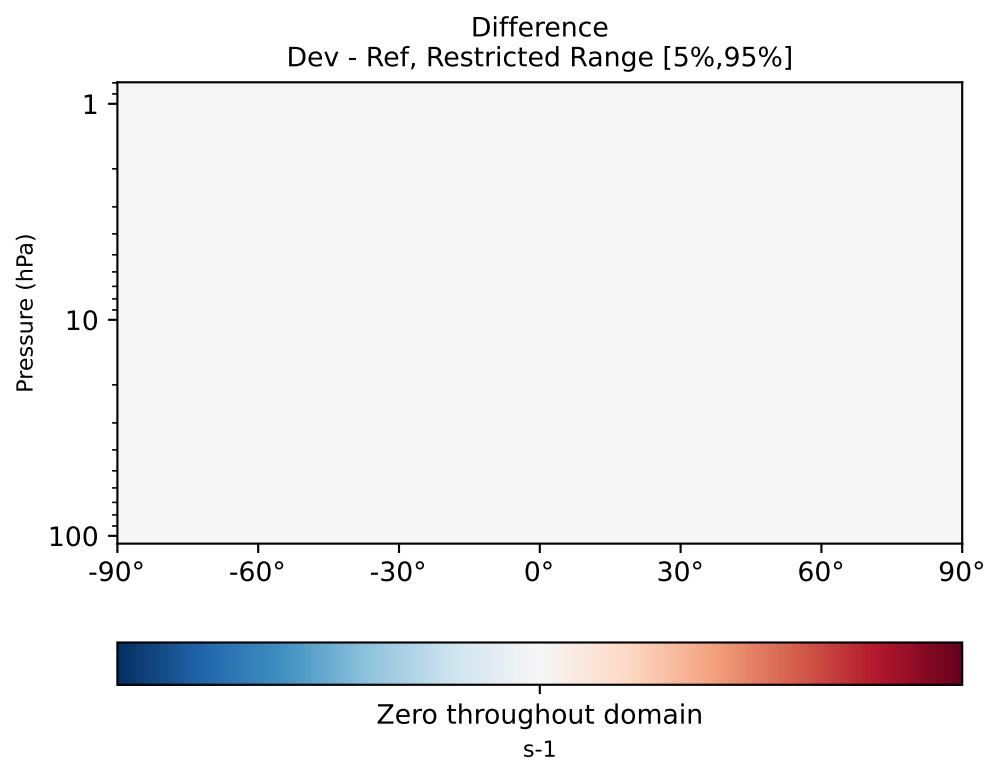
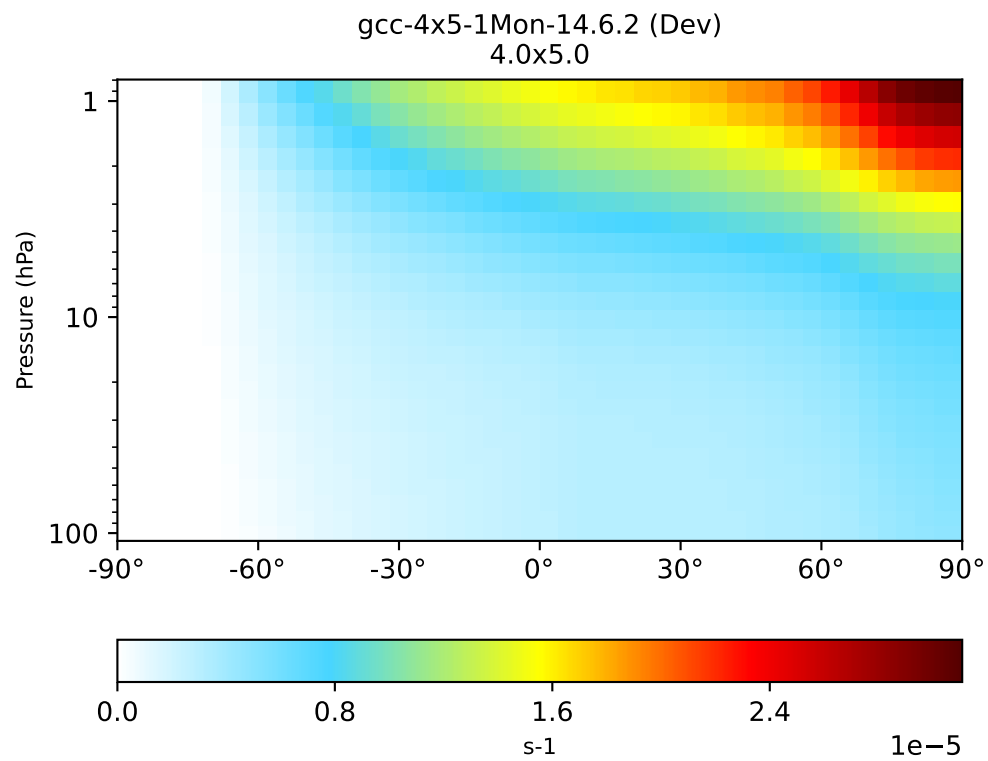
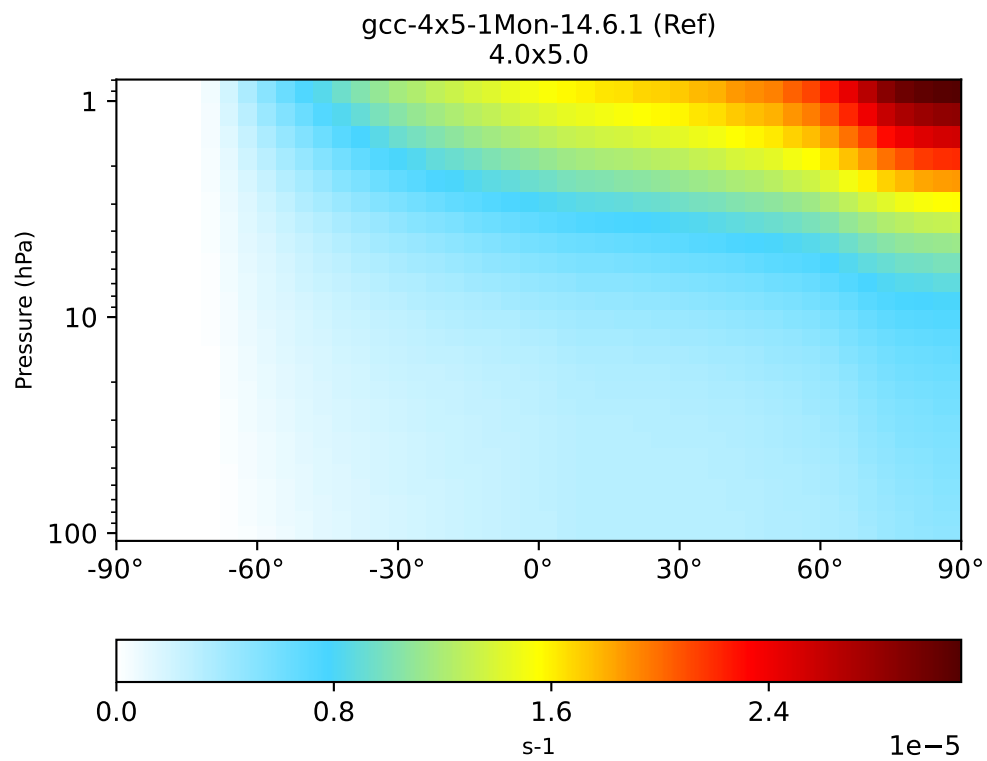
Jval_HCFC142b, Zonal Mean



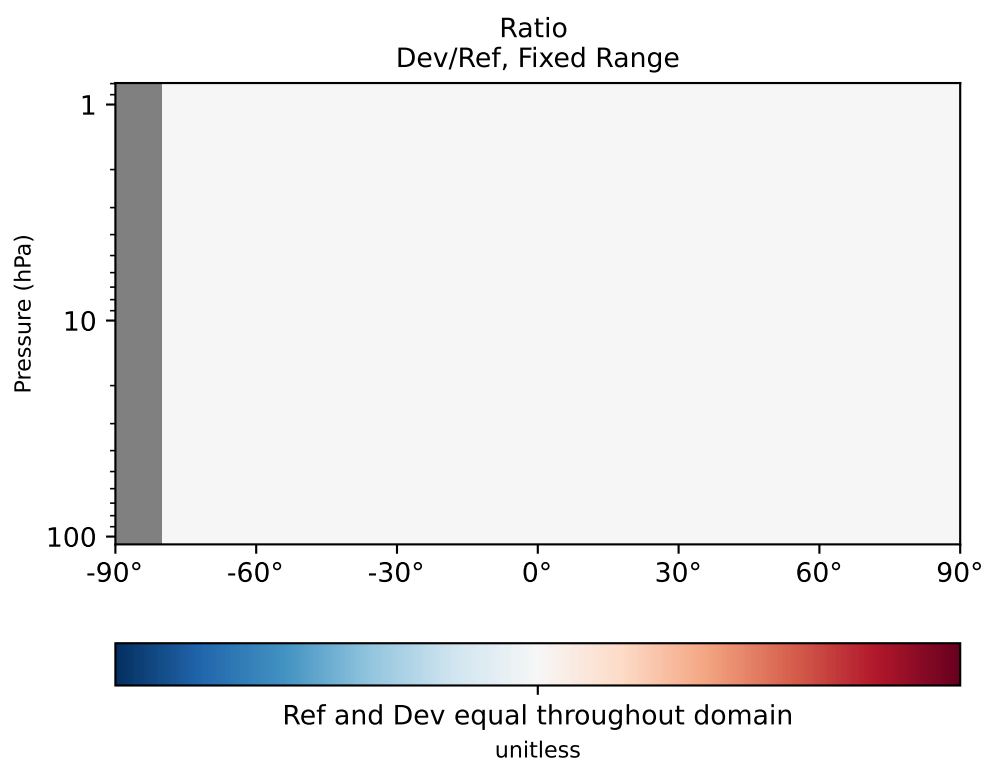
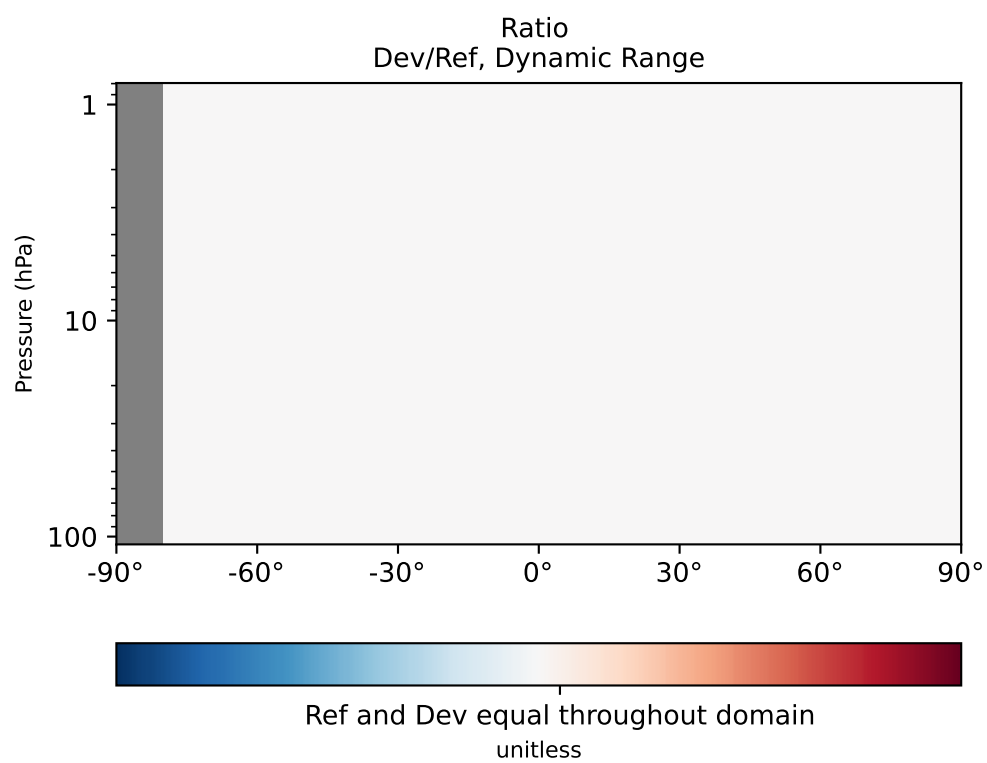
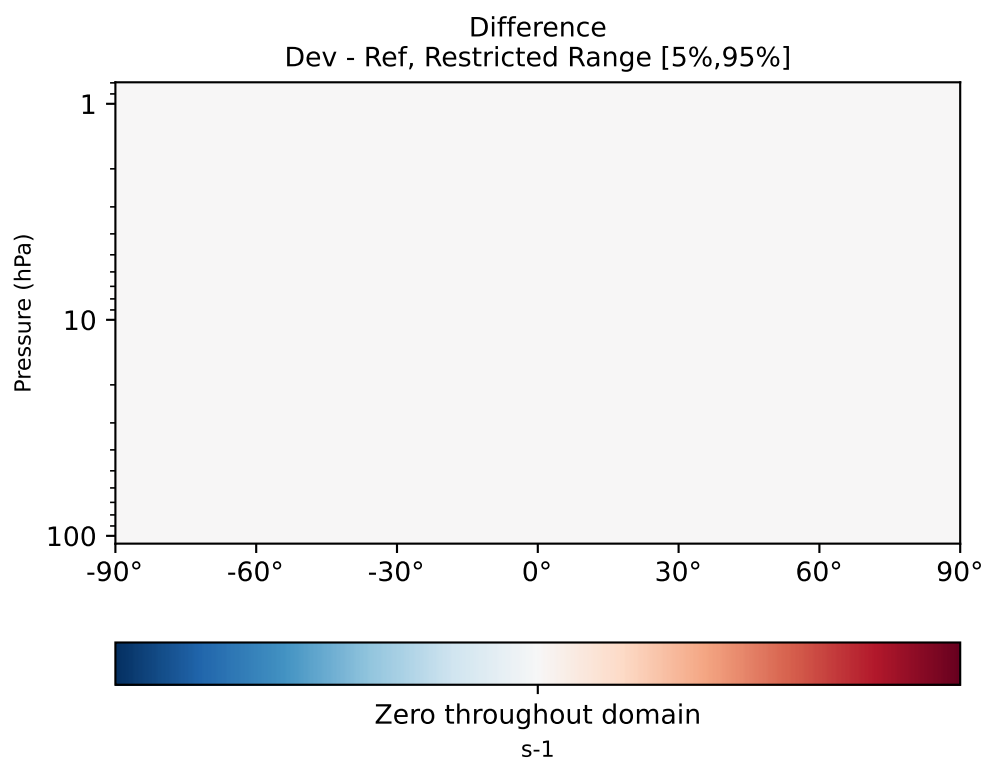
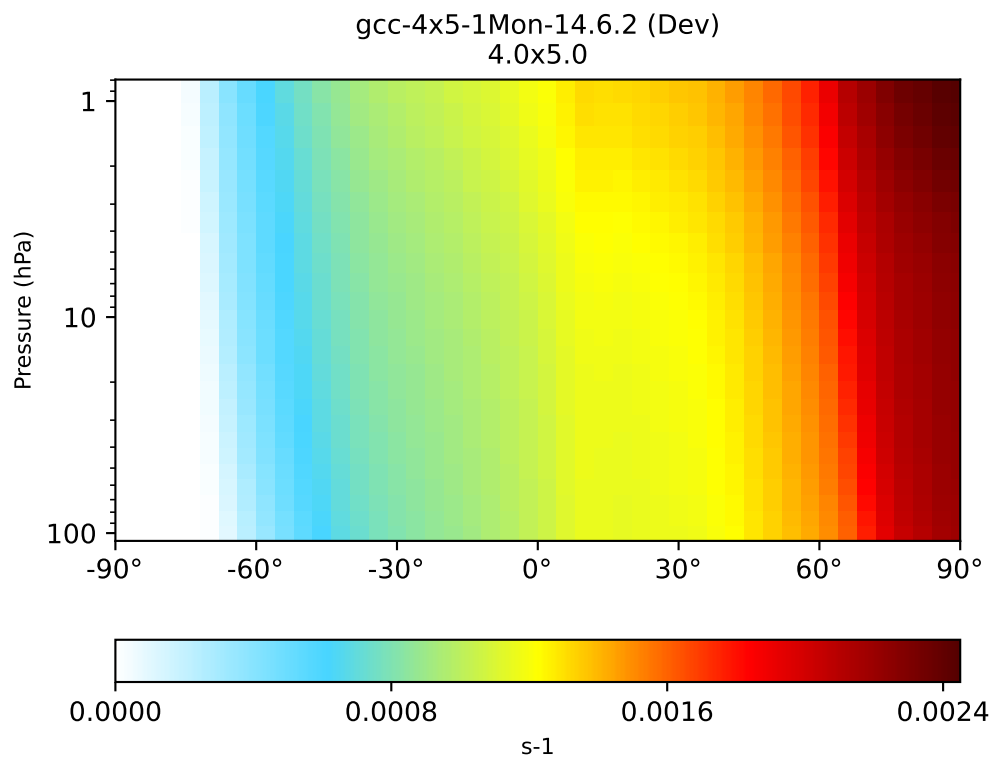
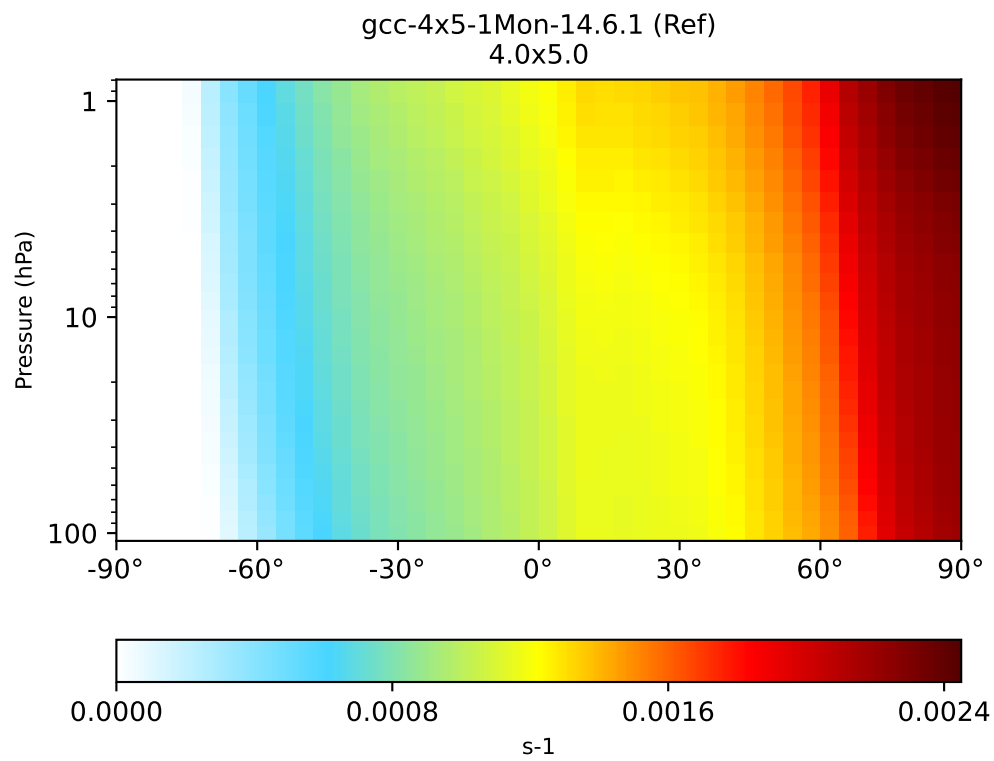
Jval_HCFC22, Zonal Mean



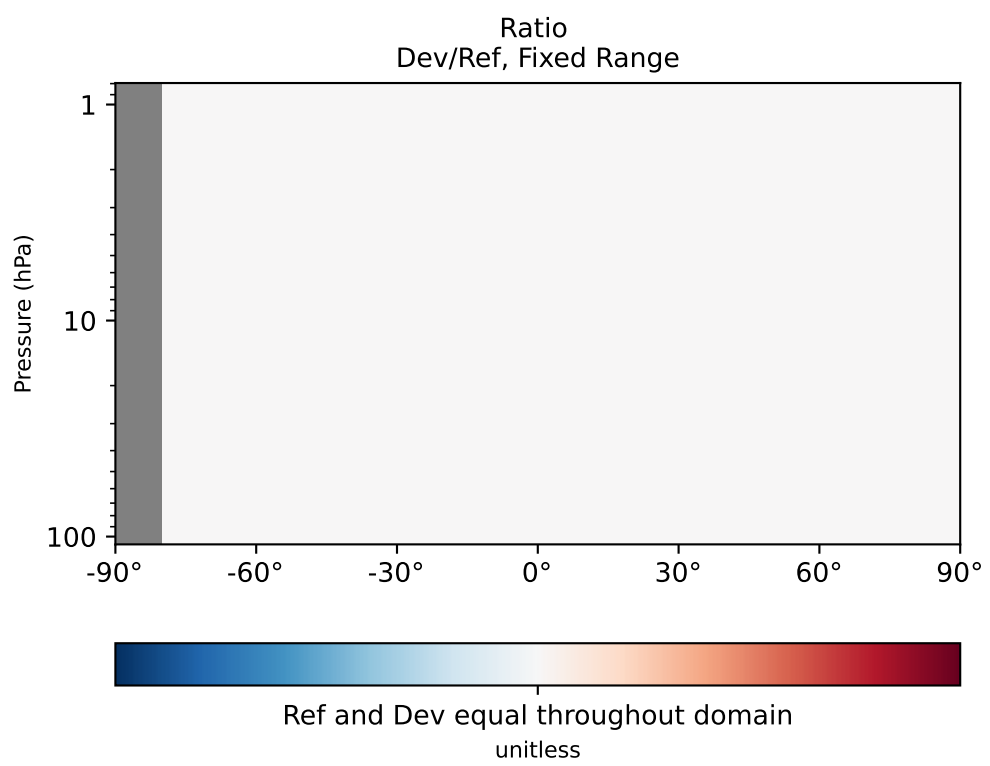
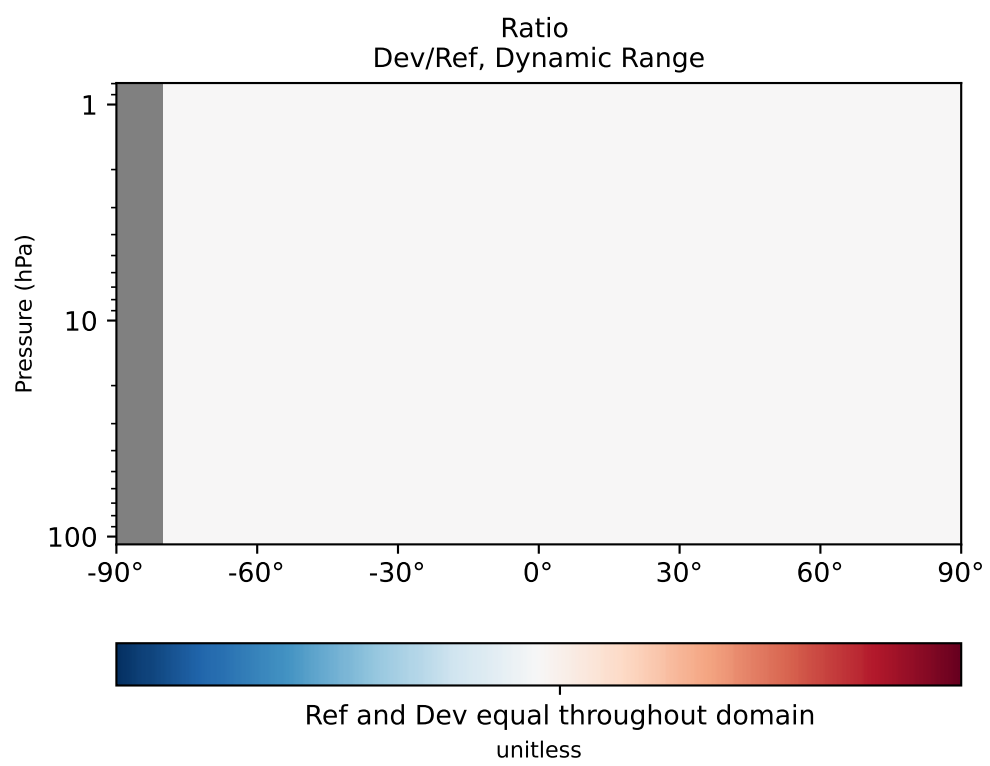
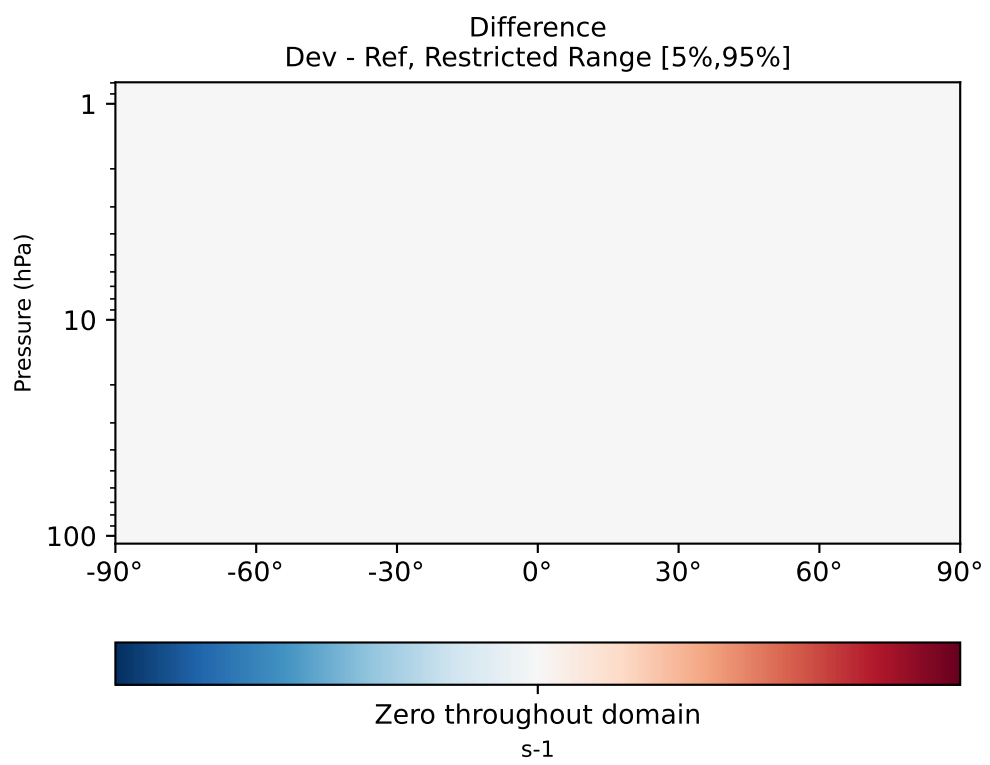
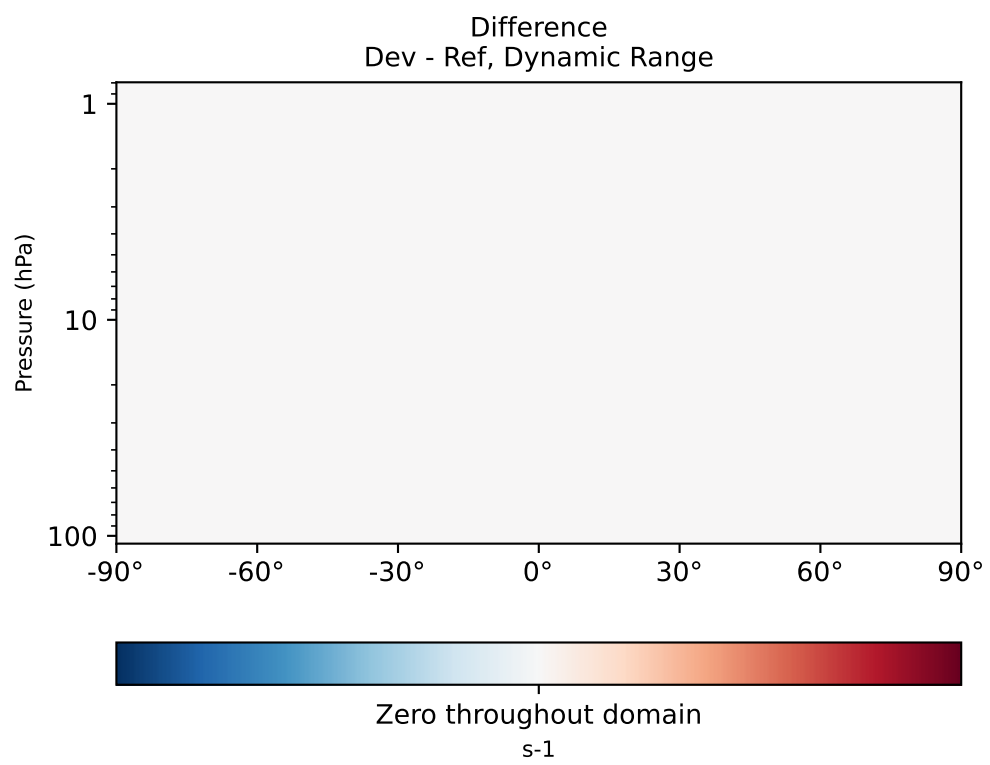
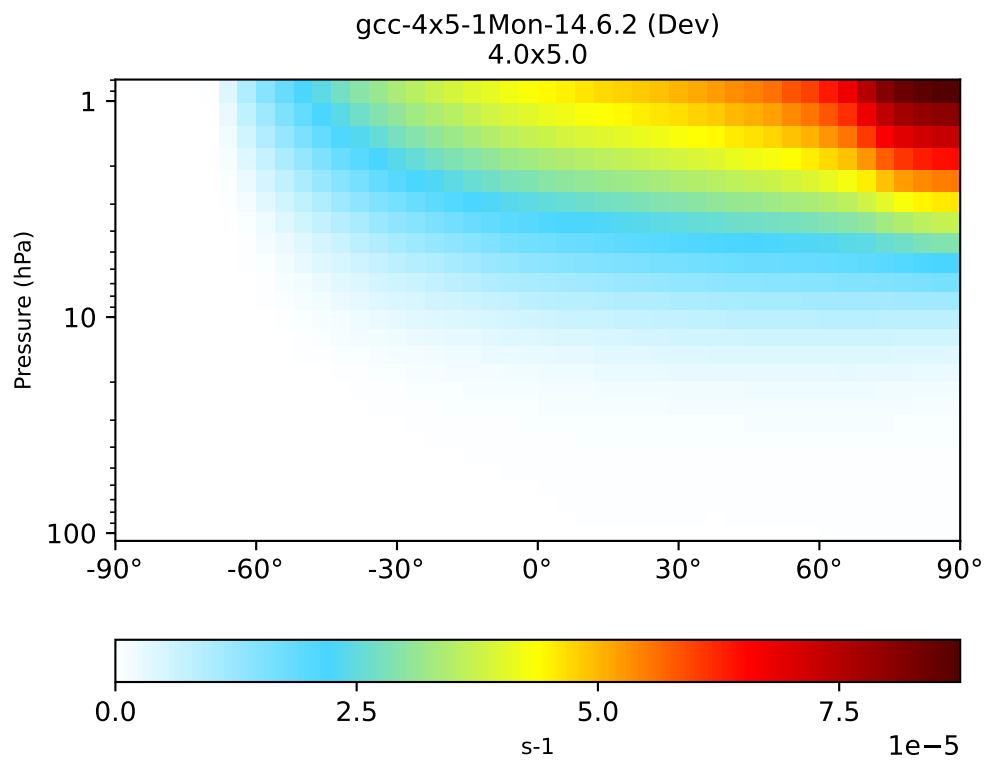
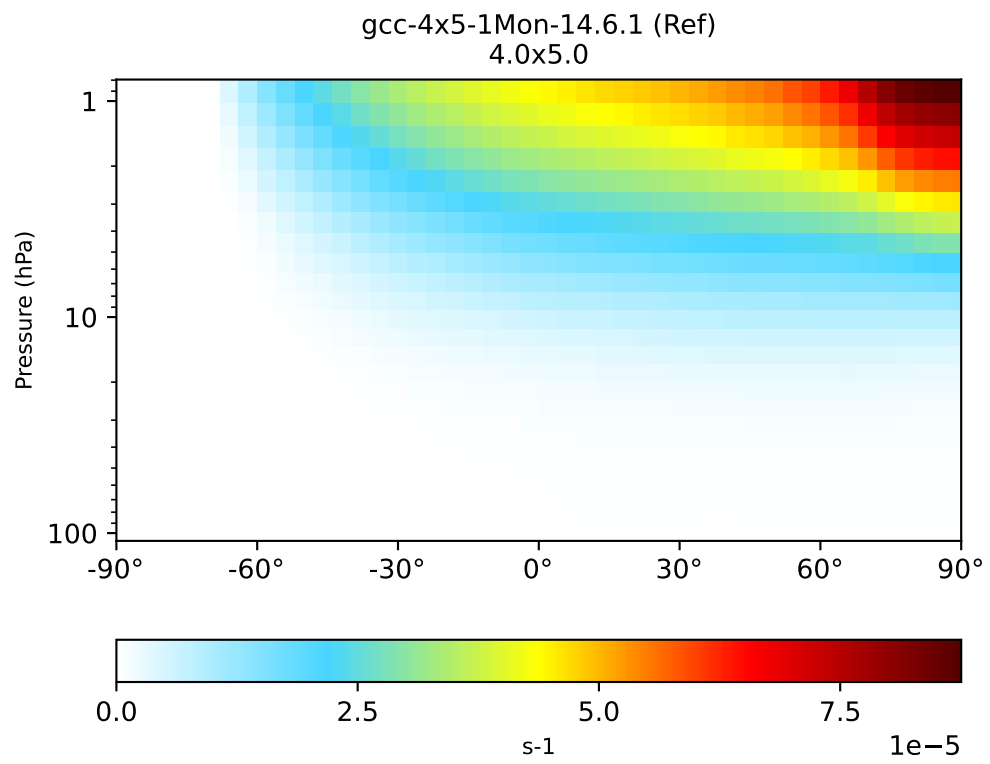
Jval_HMHP, Zonal Mean



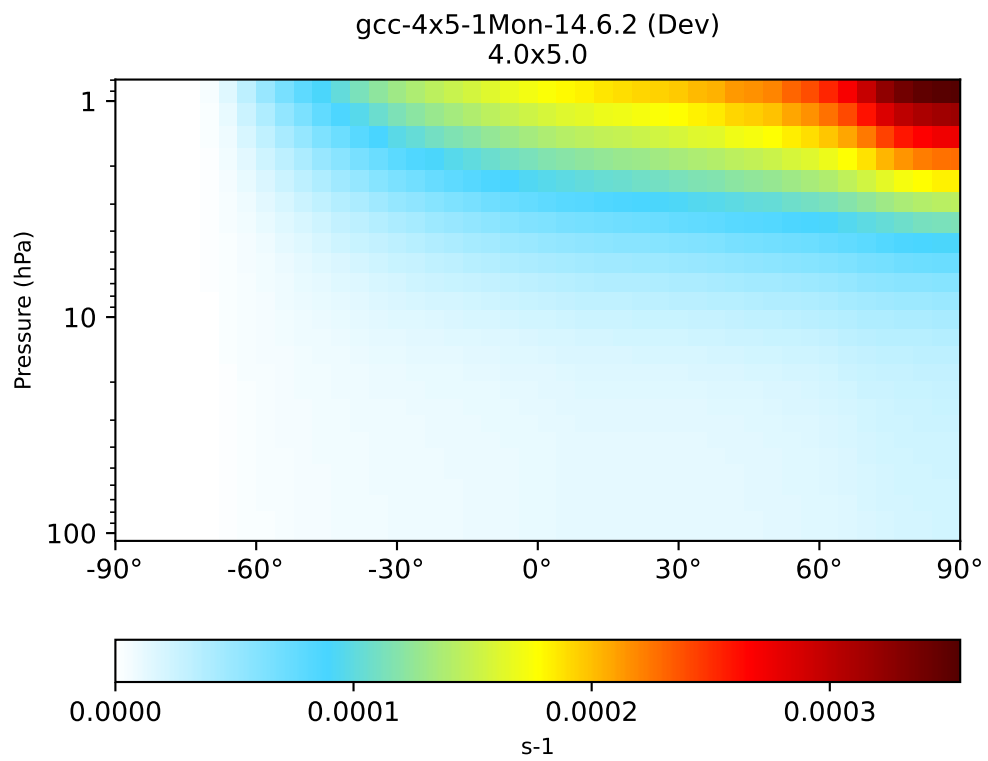
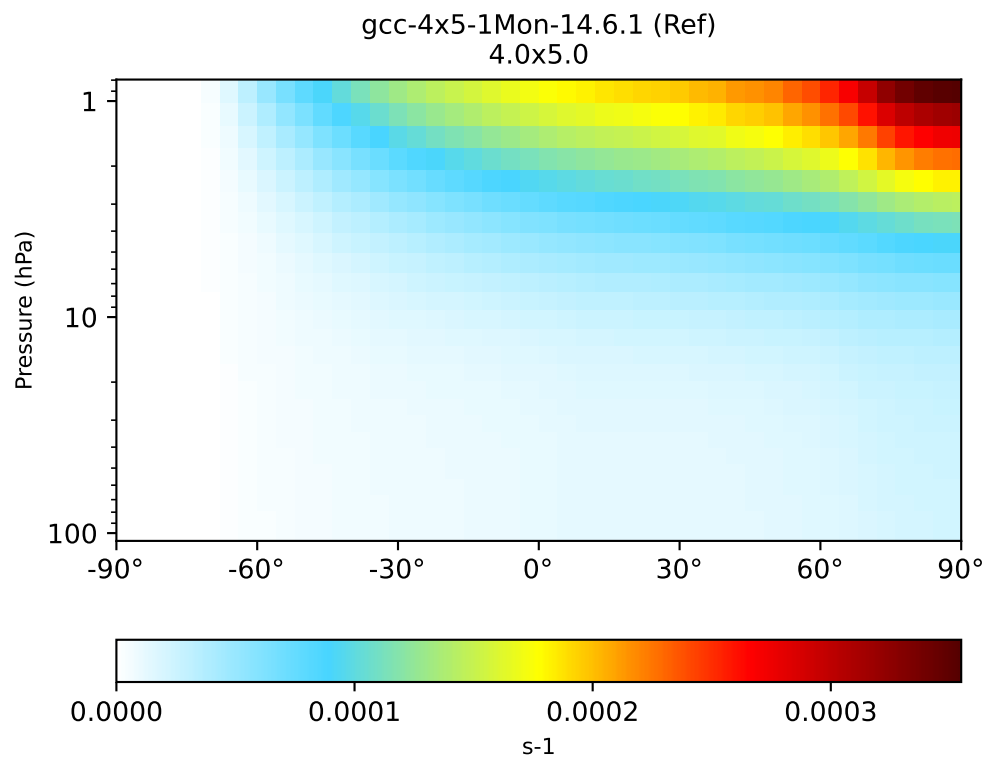
Jval_HNO2, Zonal Mean



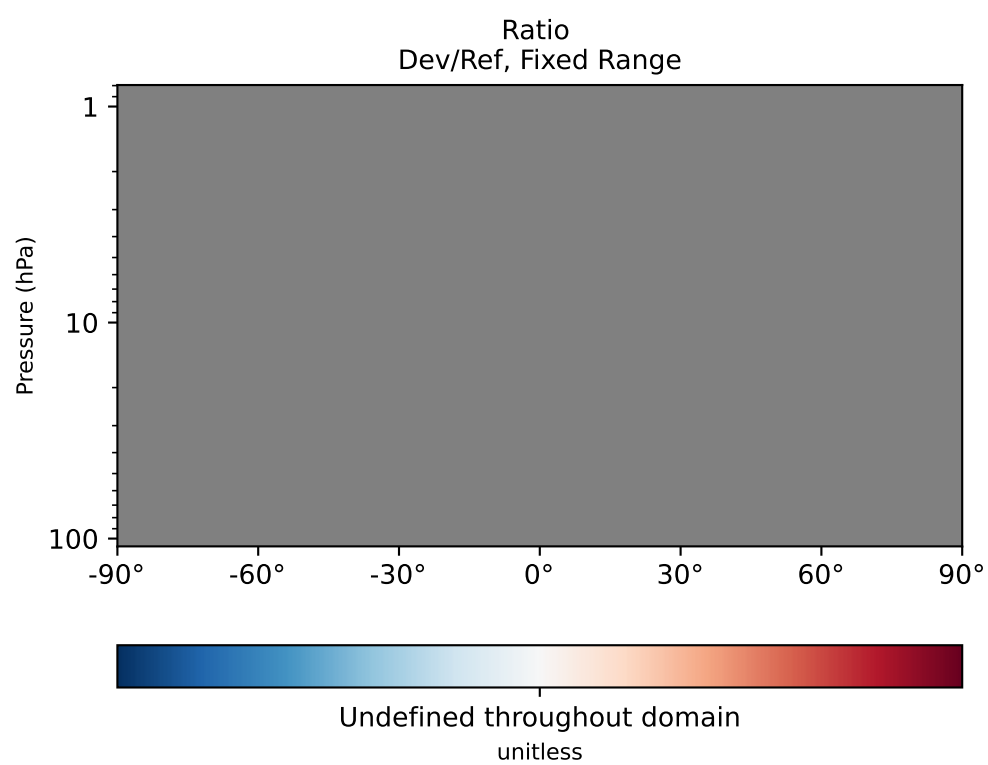
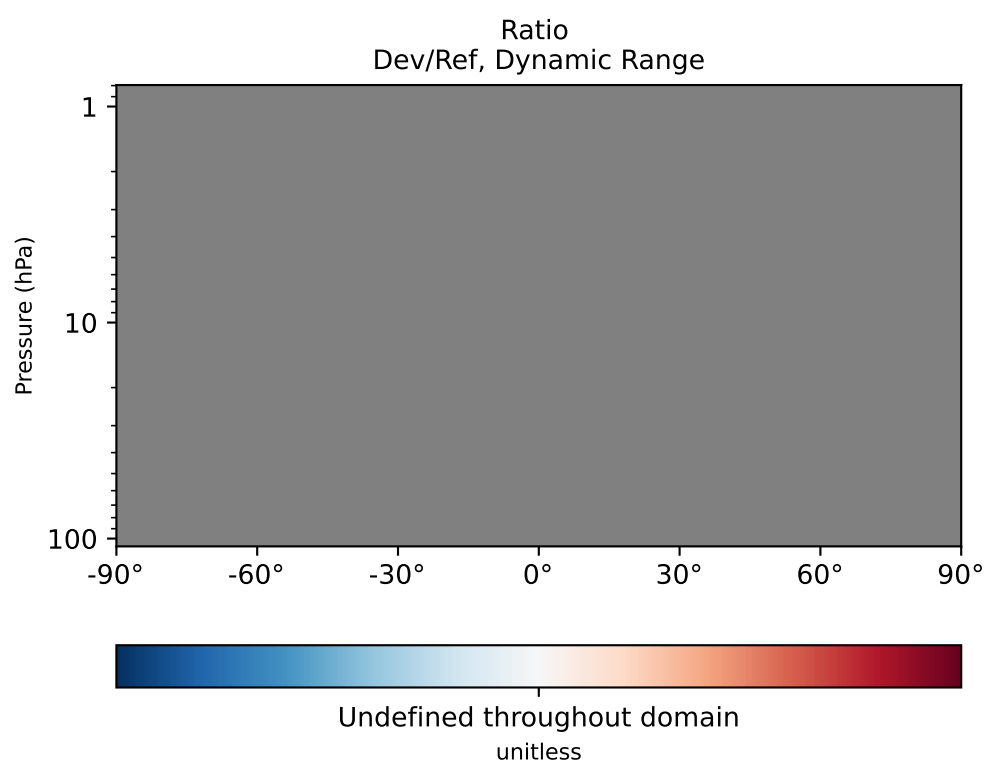
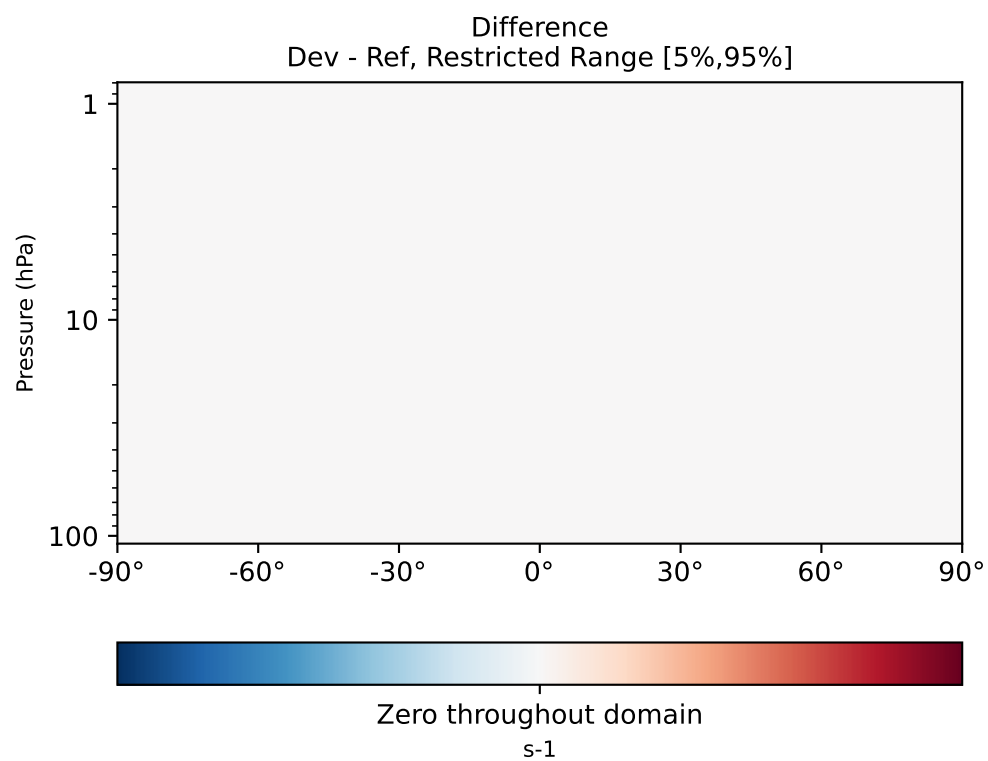
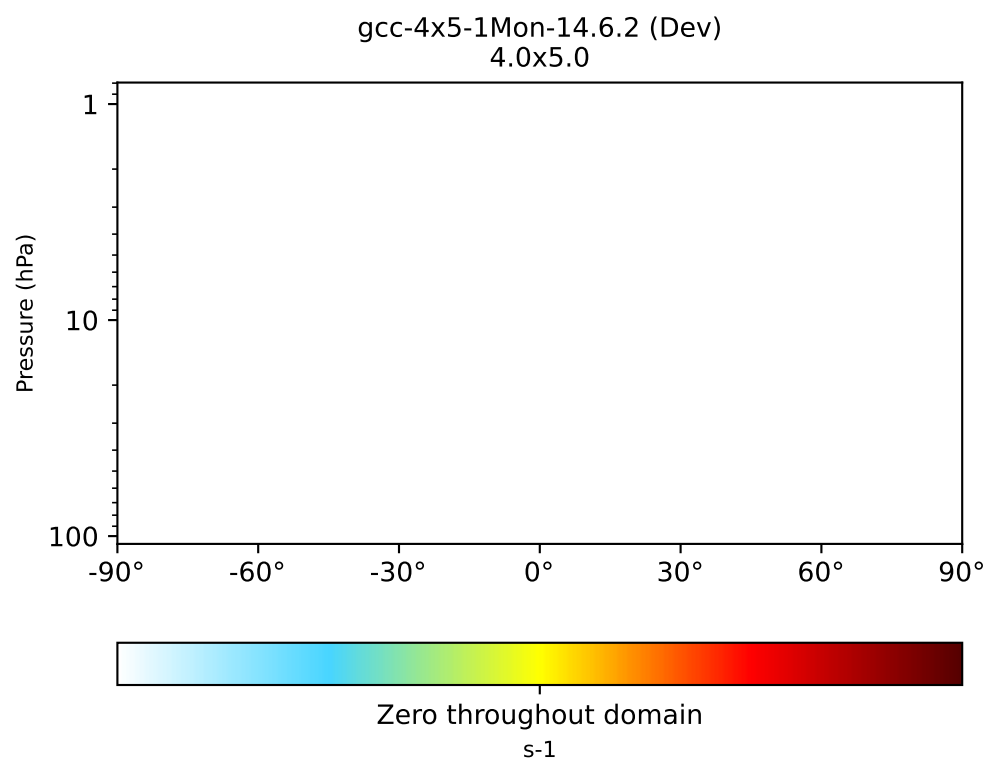
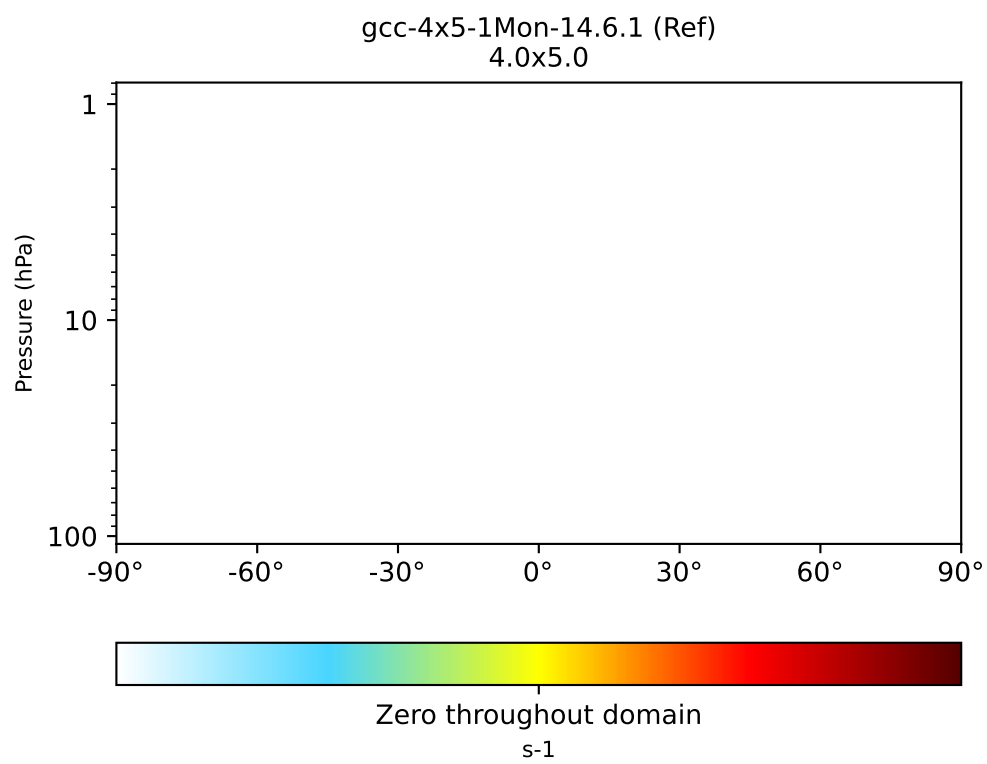
Jval_HNO3, Zonal Mean



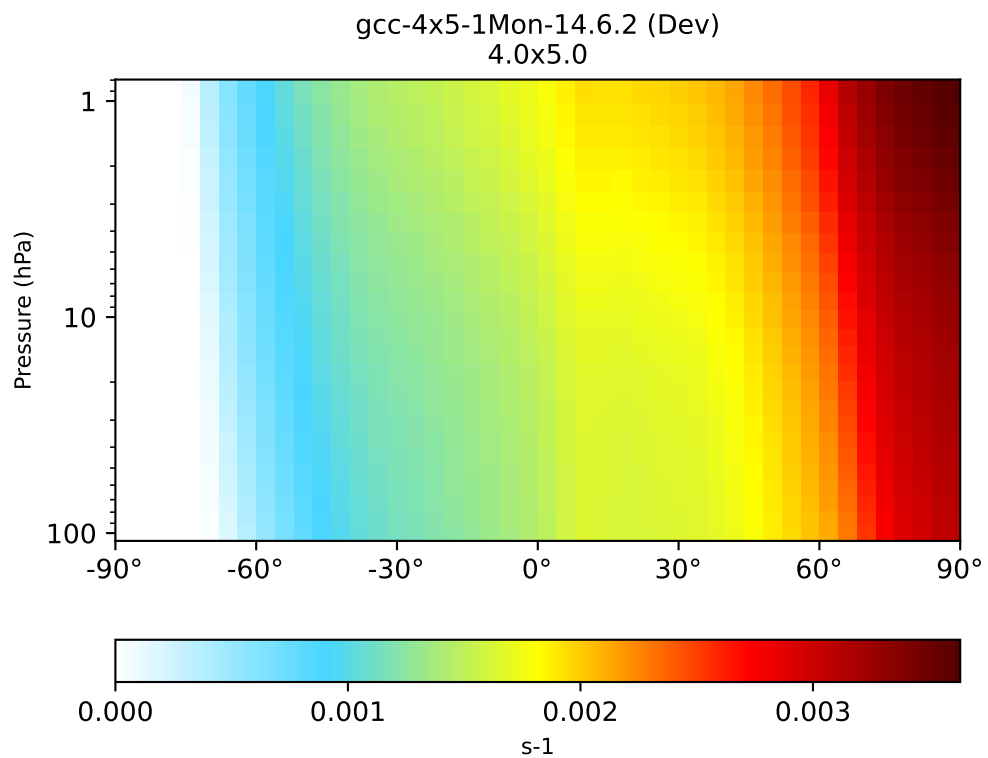
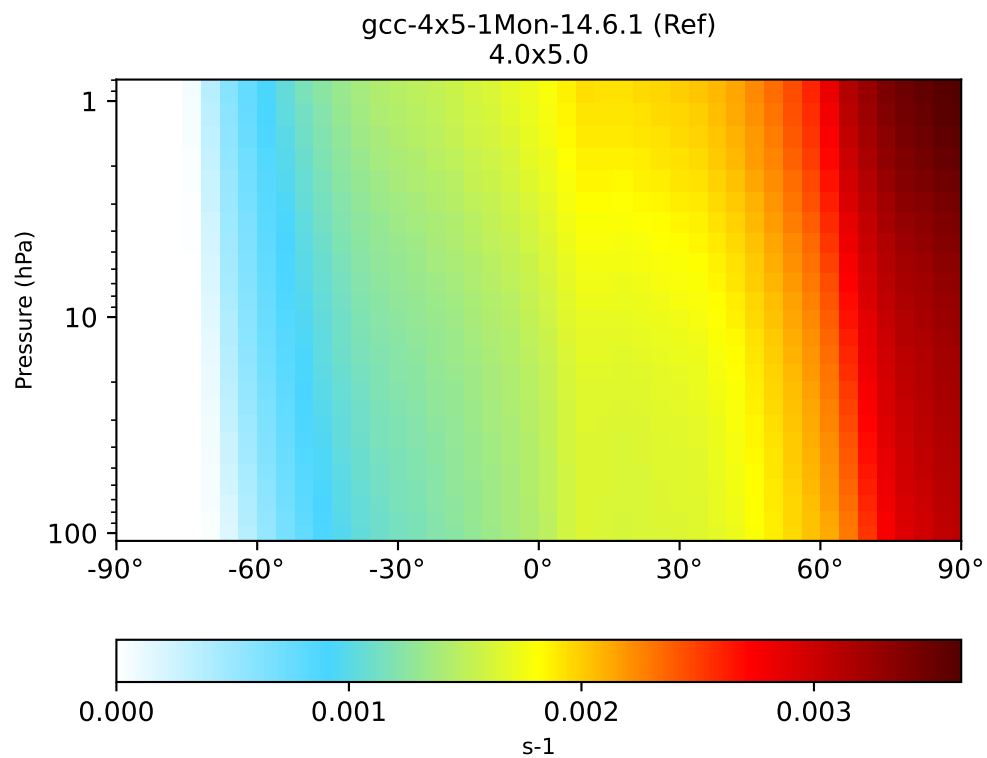
Jval_HNO4, Zonal Mean



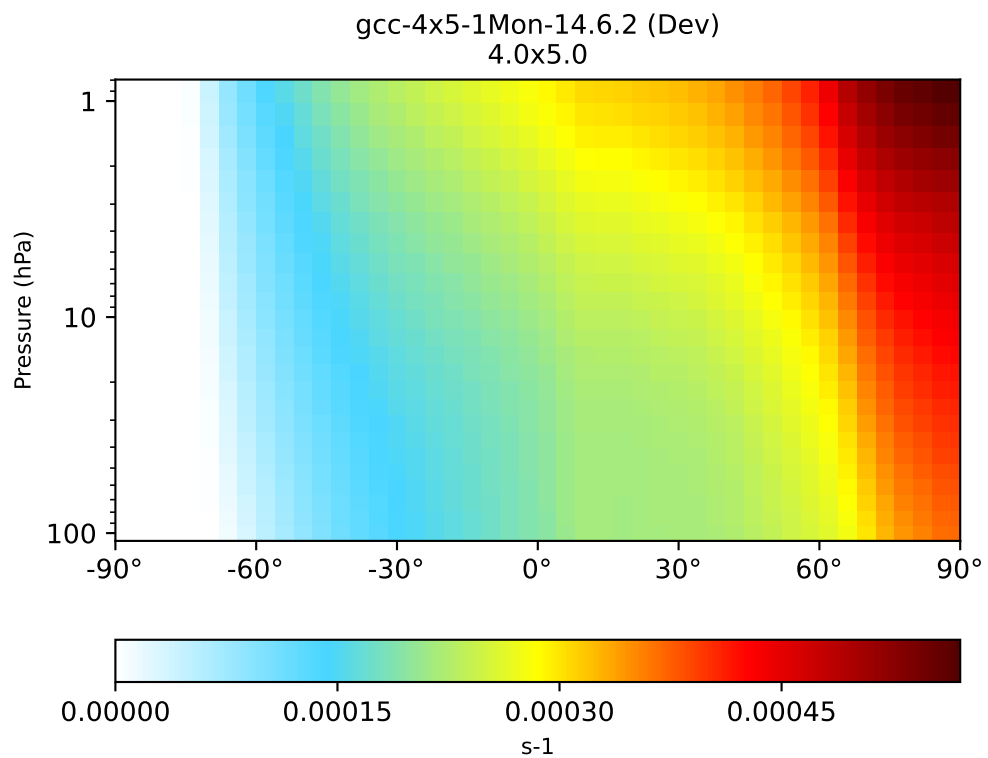
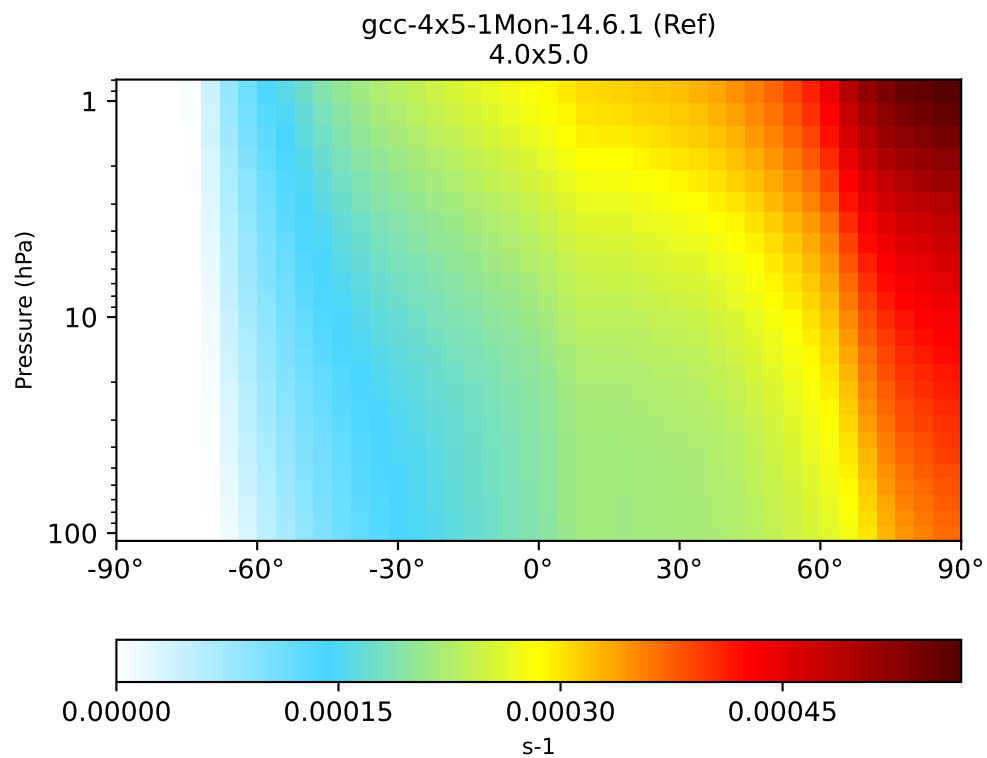
Jval_HO2, Zonal Mean



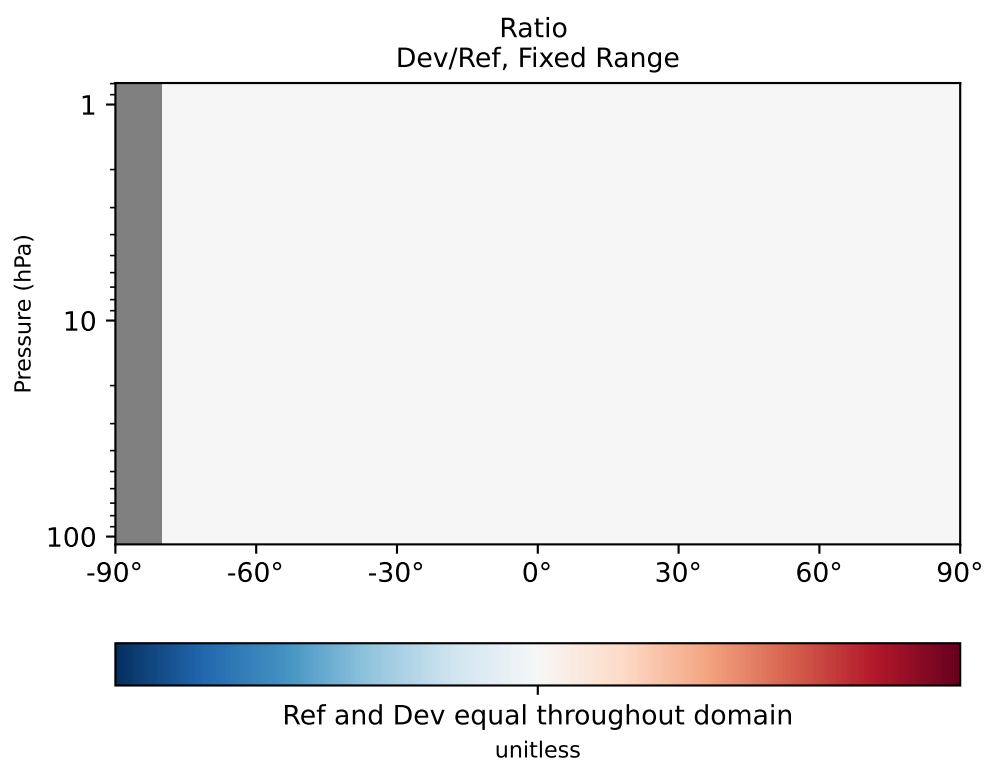
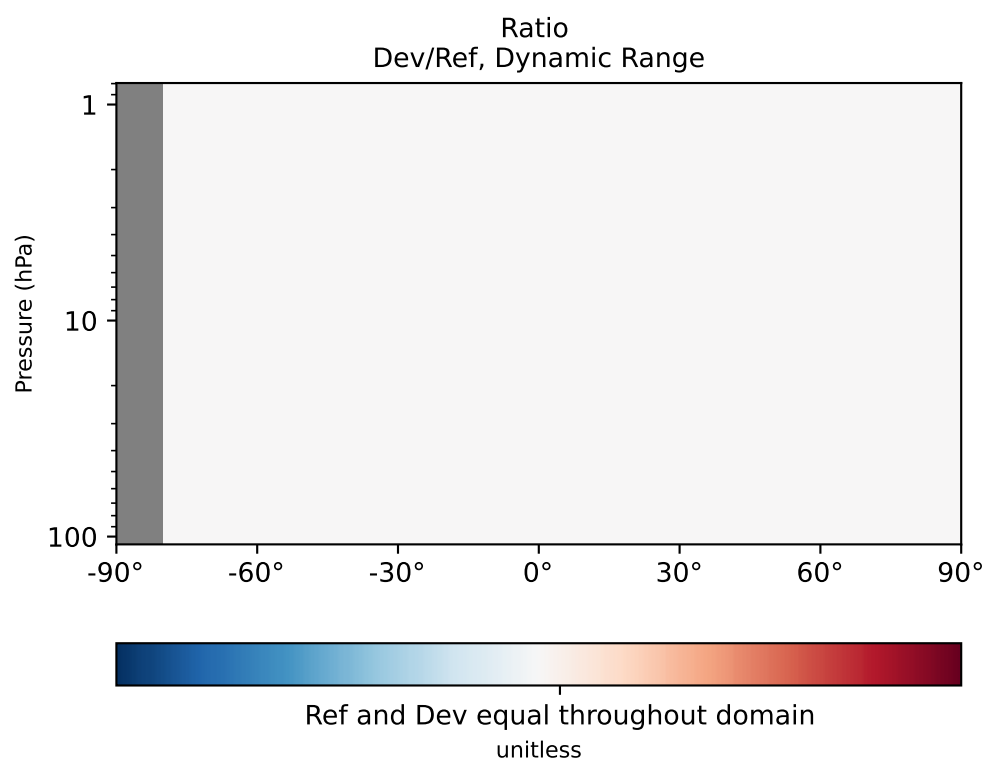
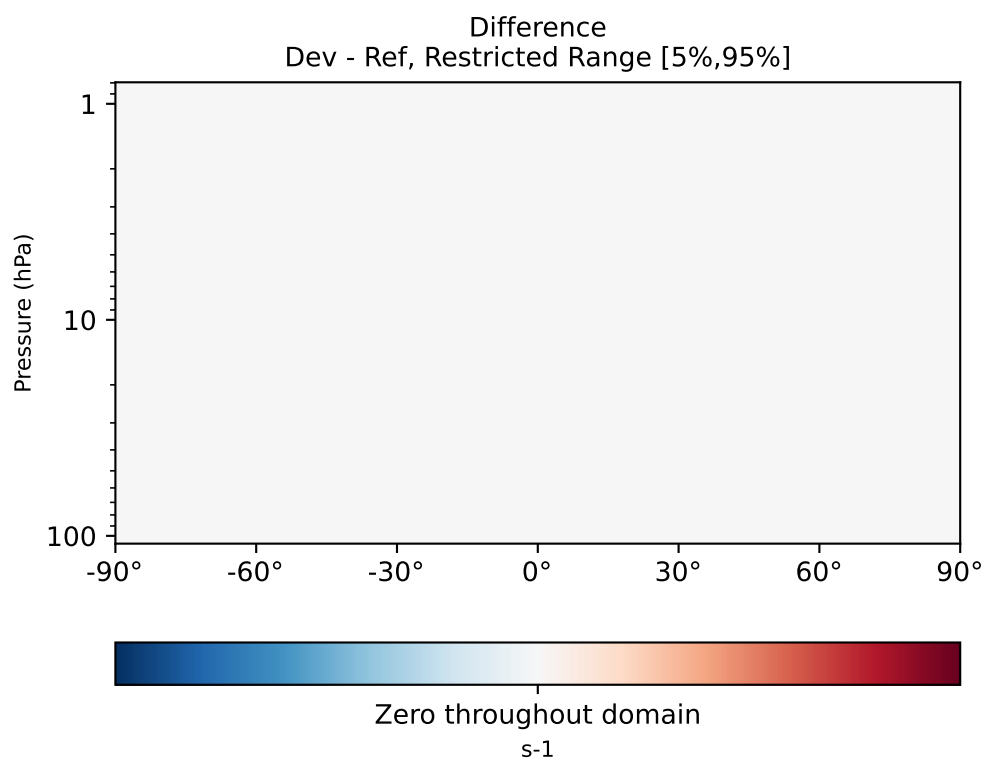
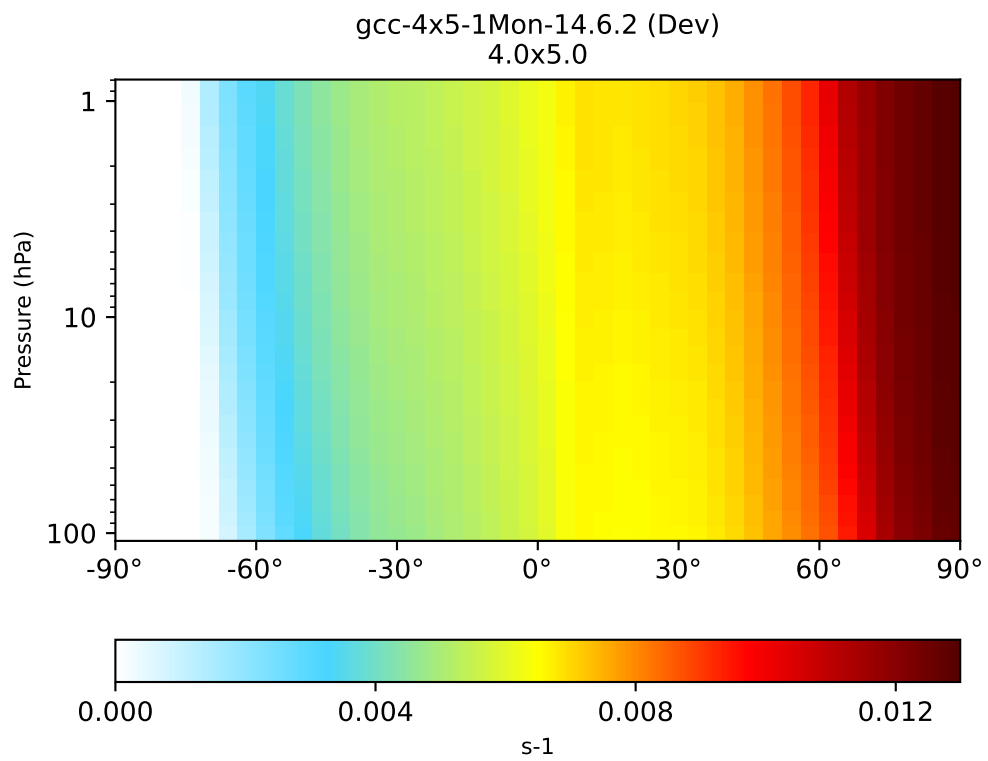
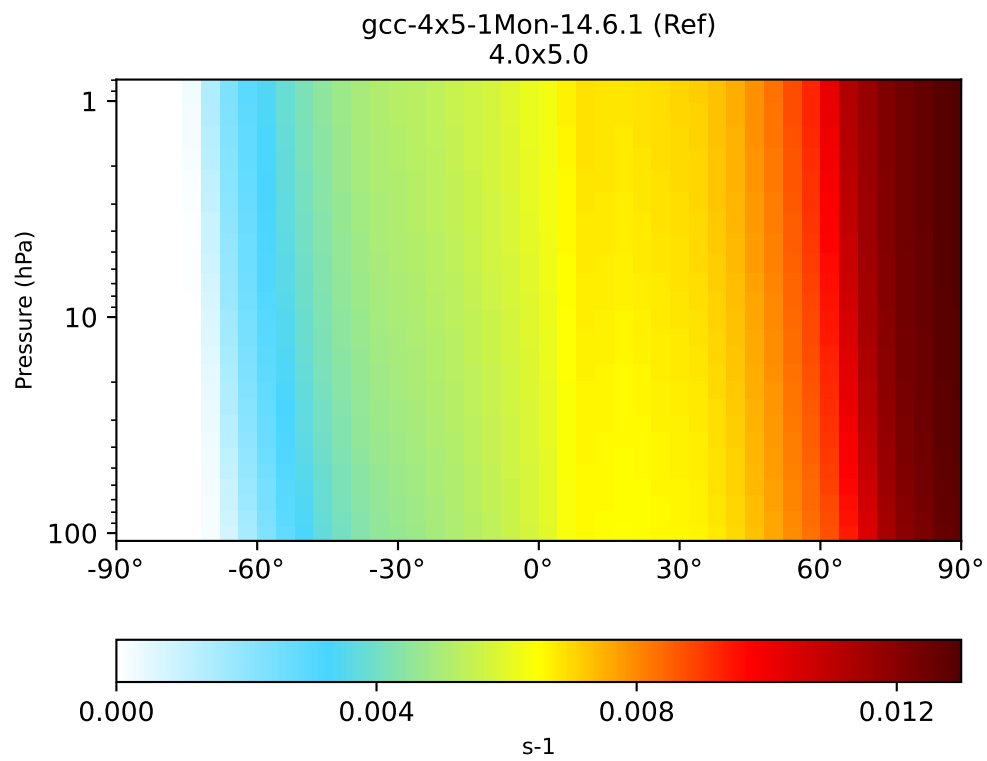
Jval_HOBr, Zonal Mean



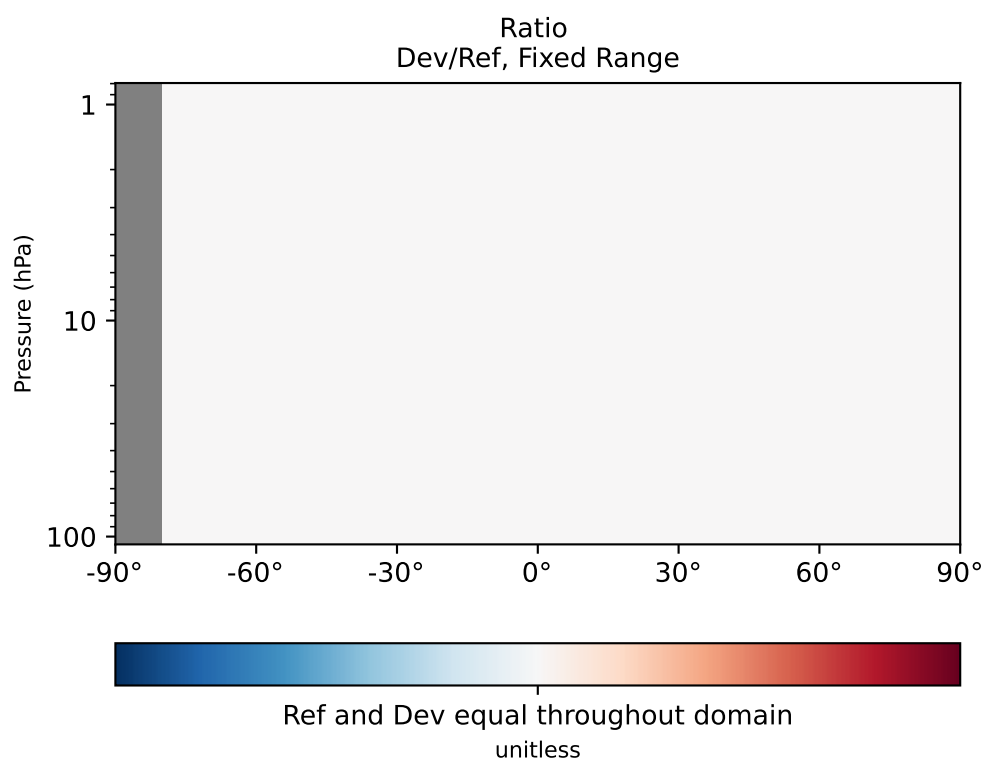
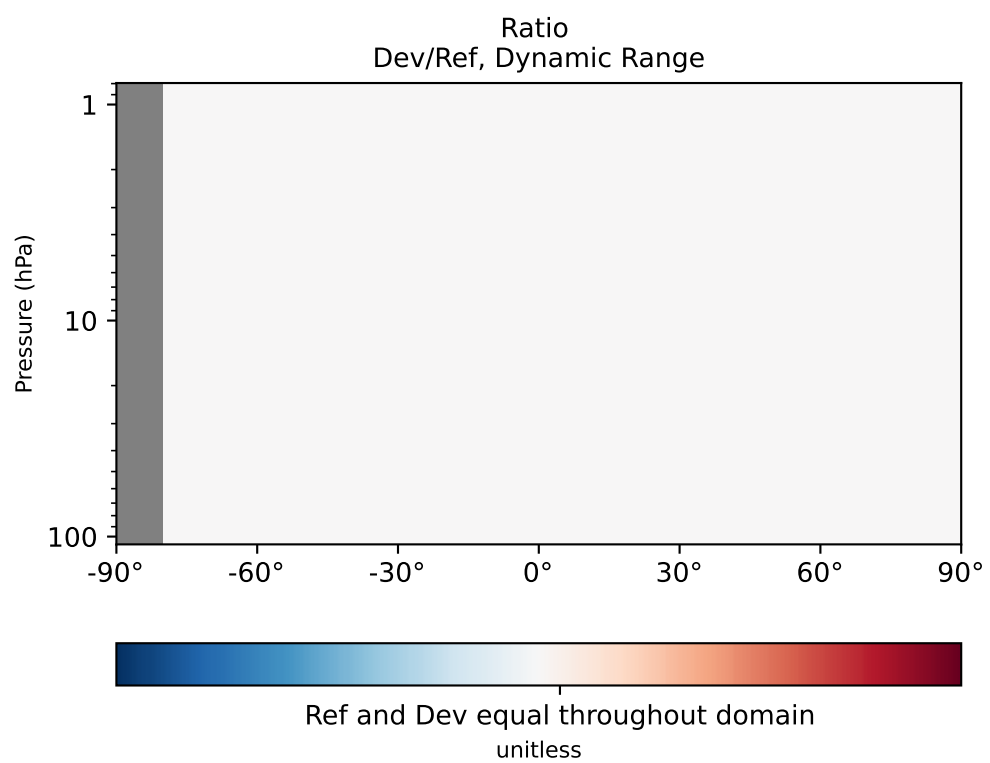
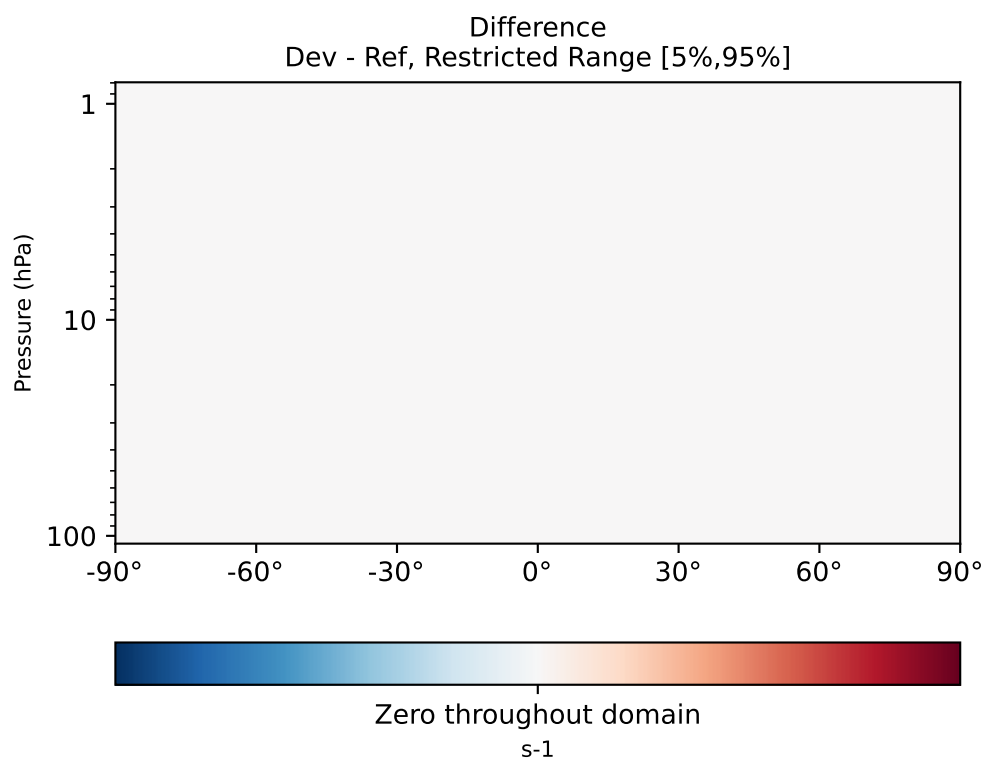
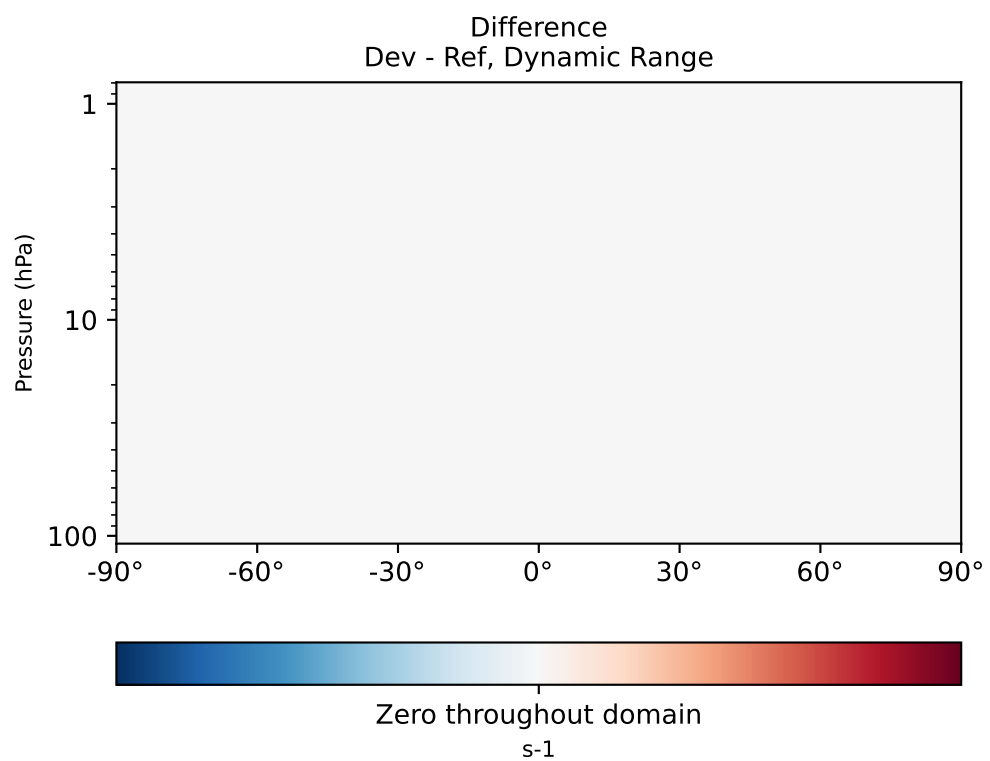
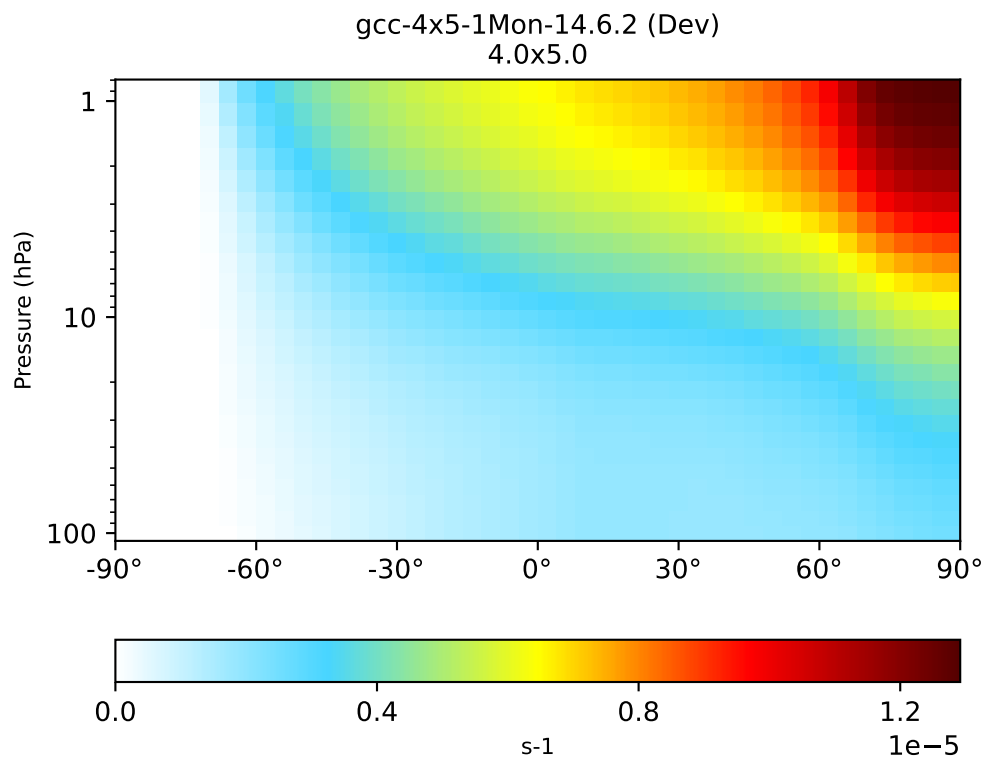
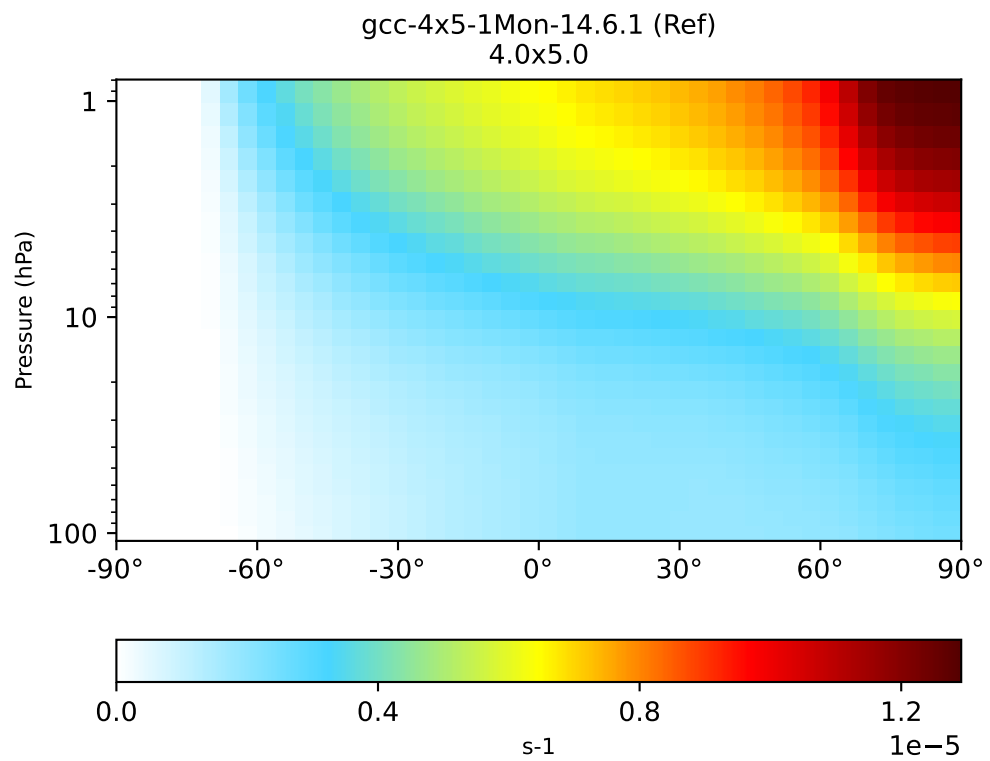
Jval_HOCl, Zonal Mean



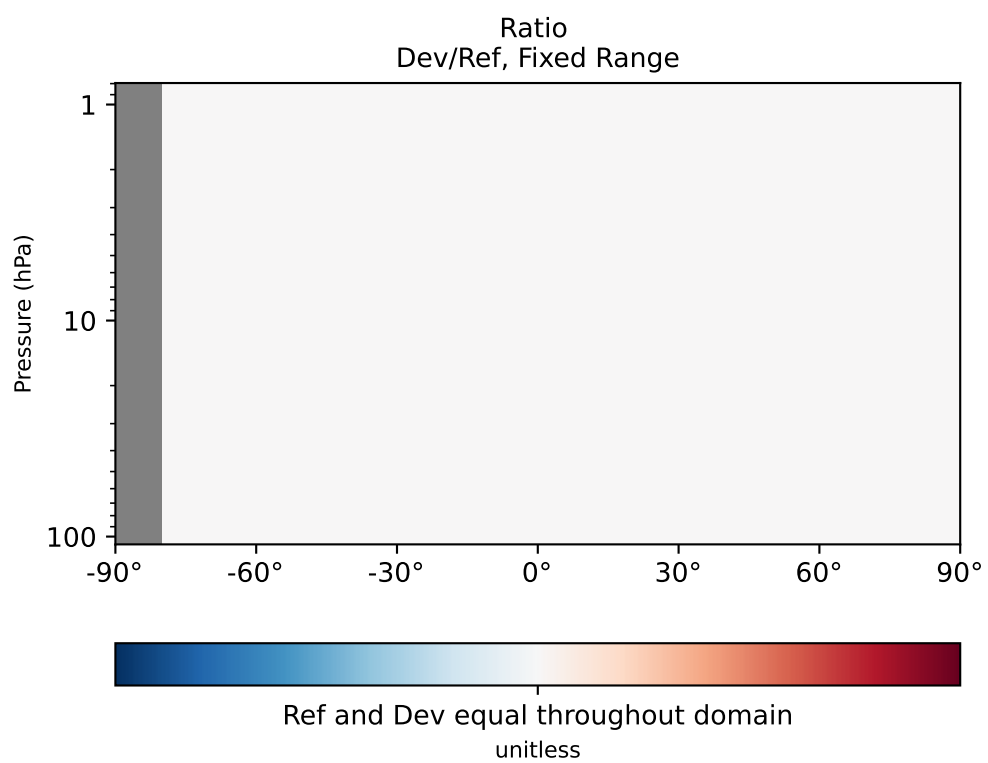
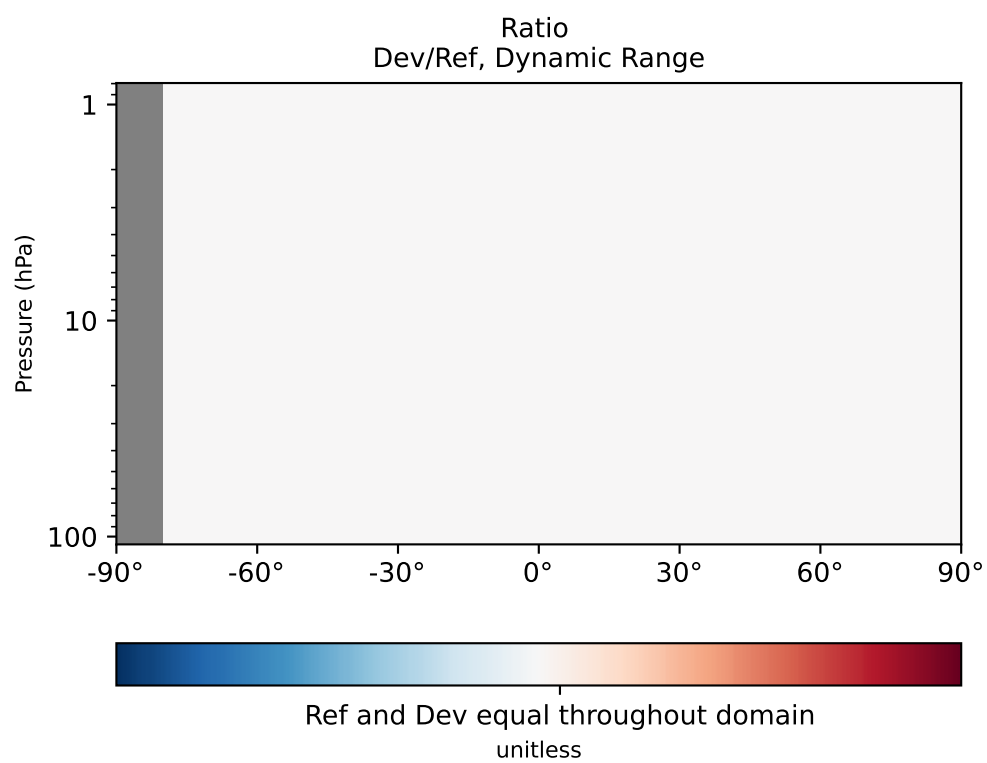
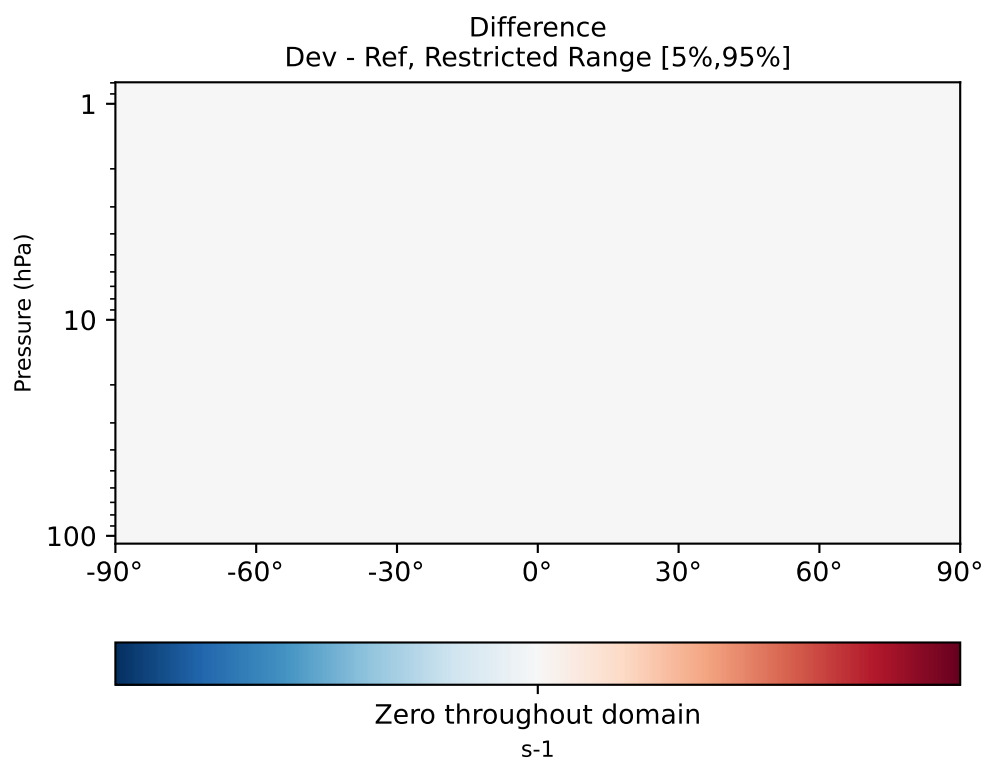
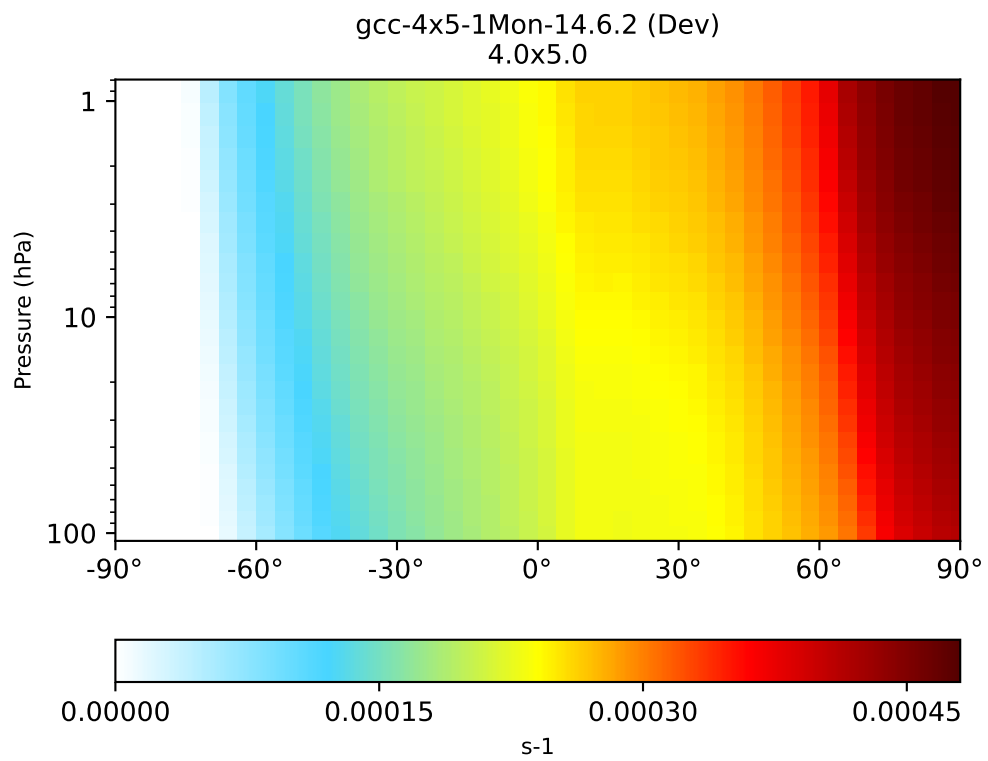
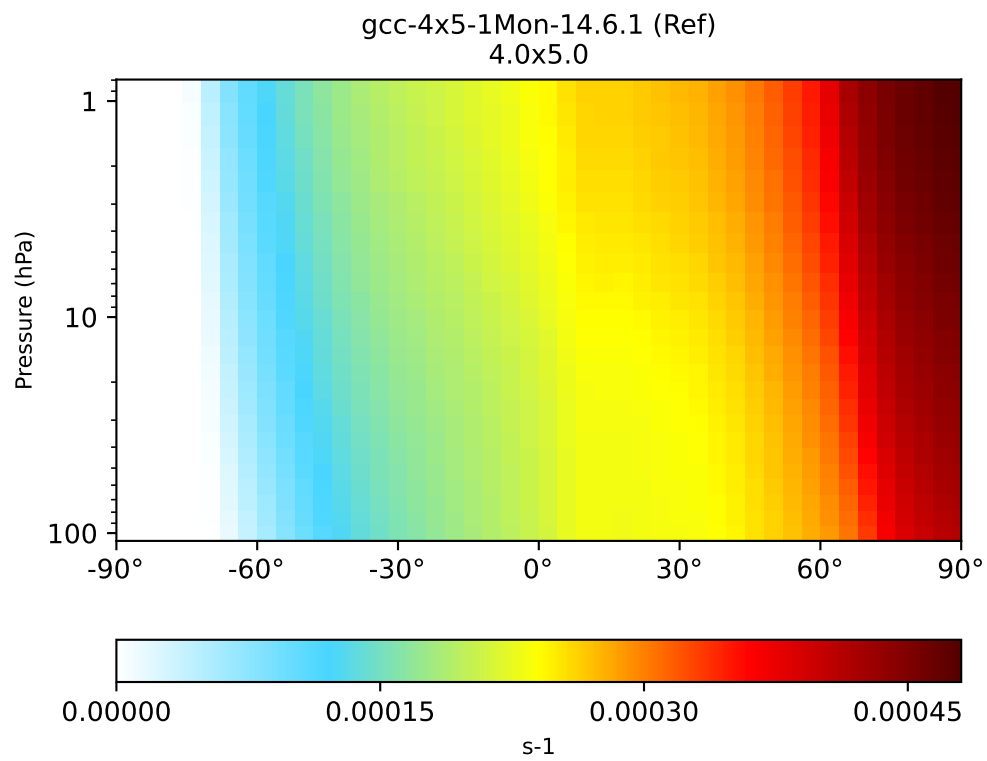
Jval_HOI, Zonal Mean



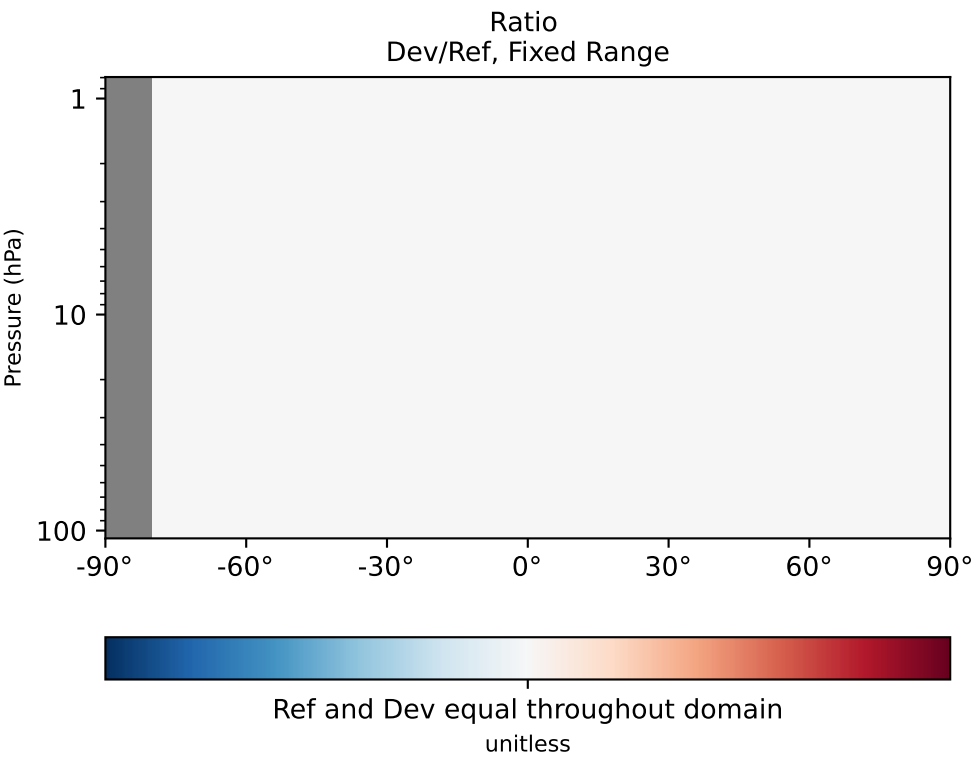
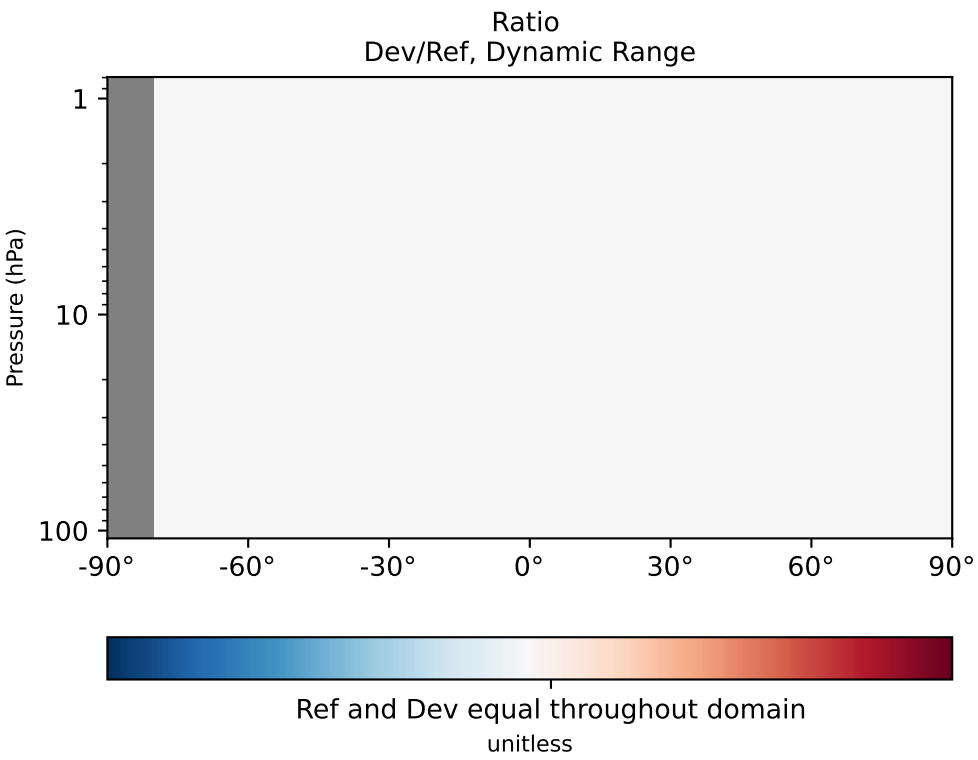
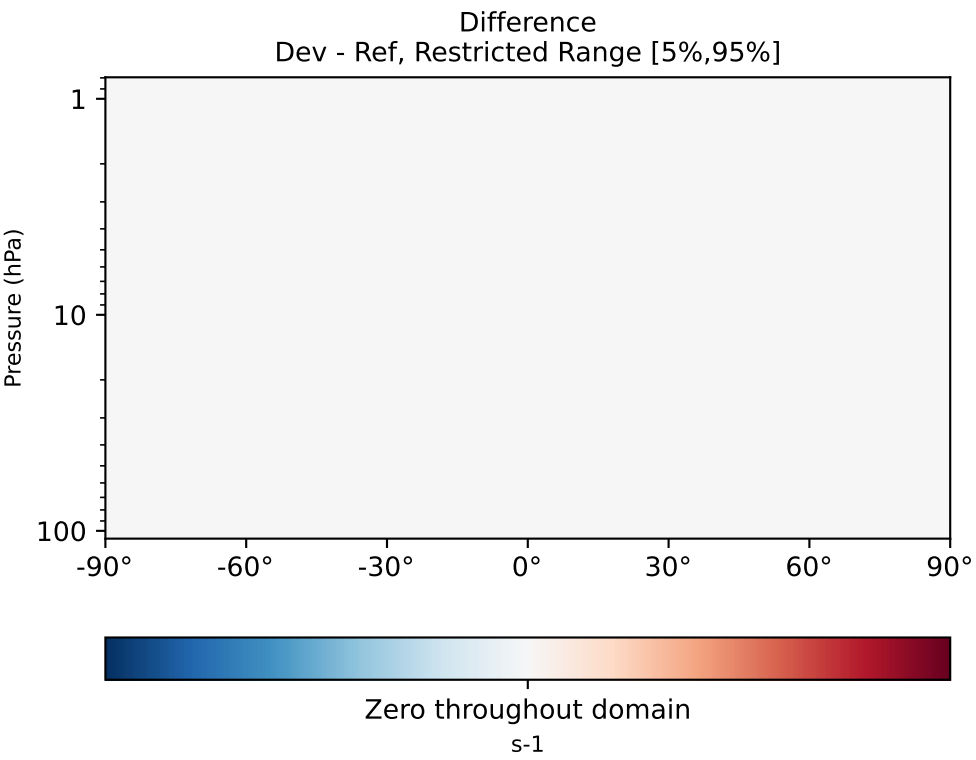
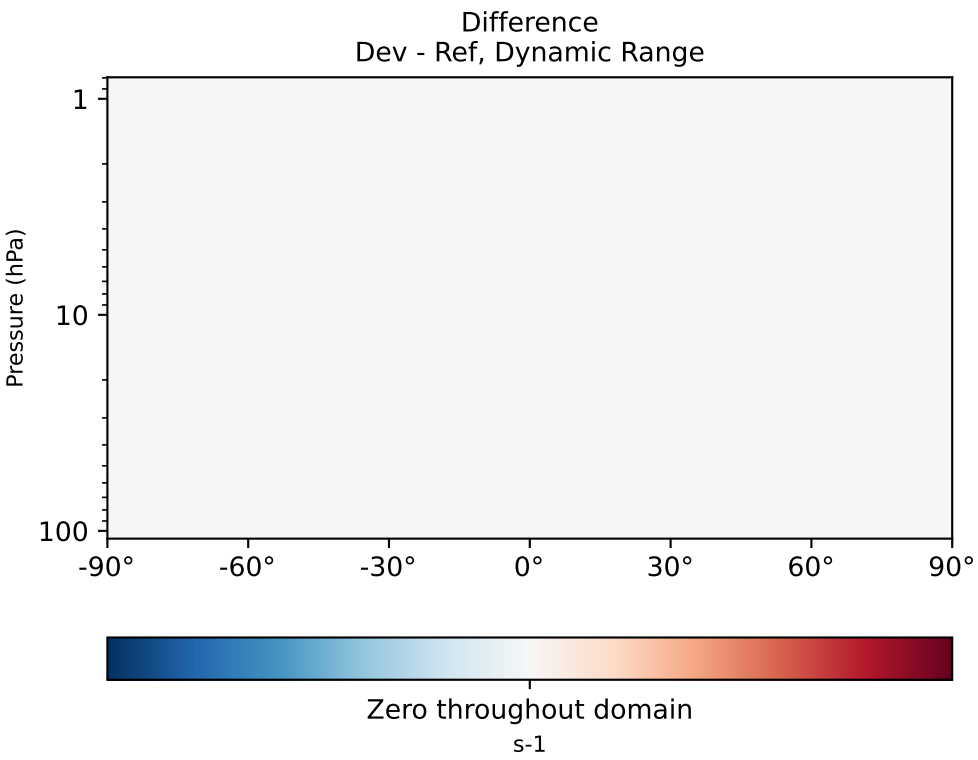
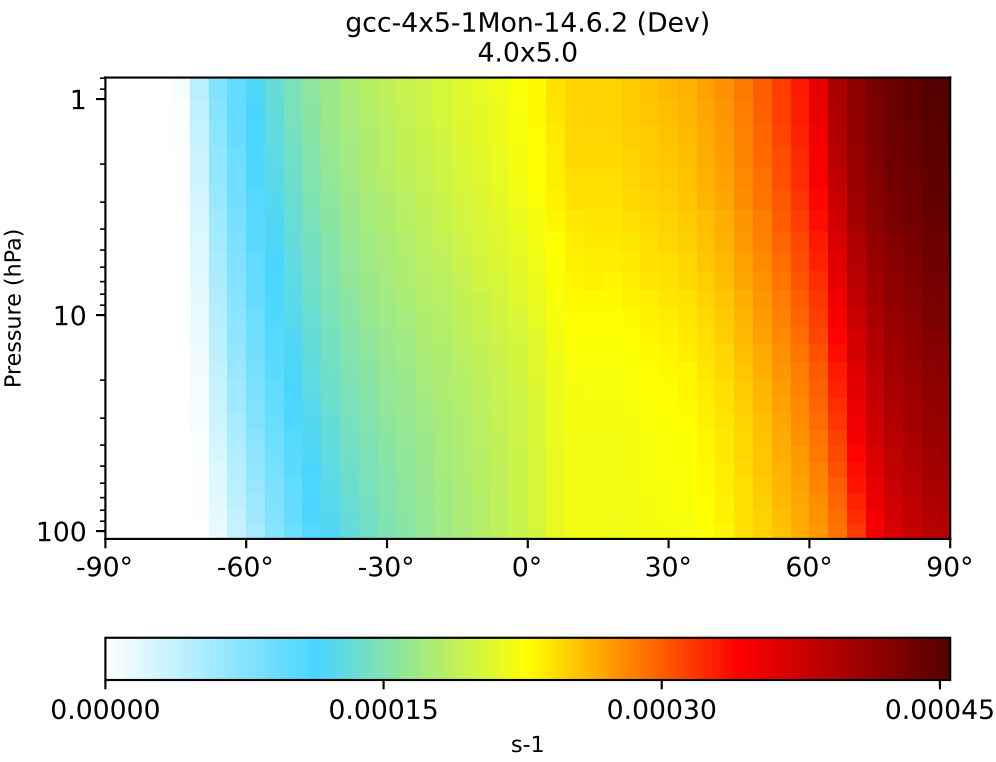
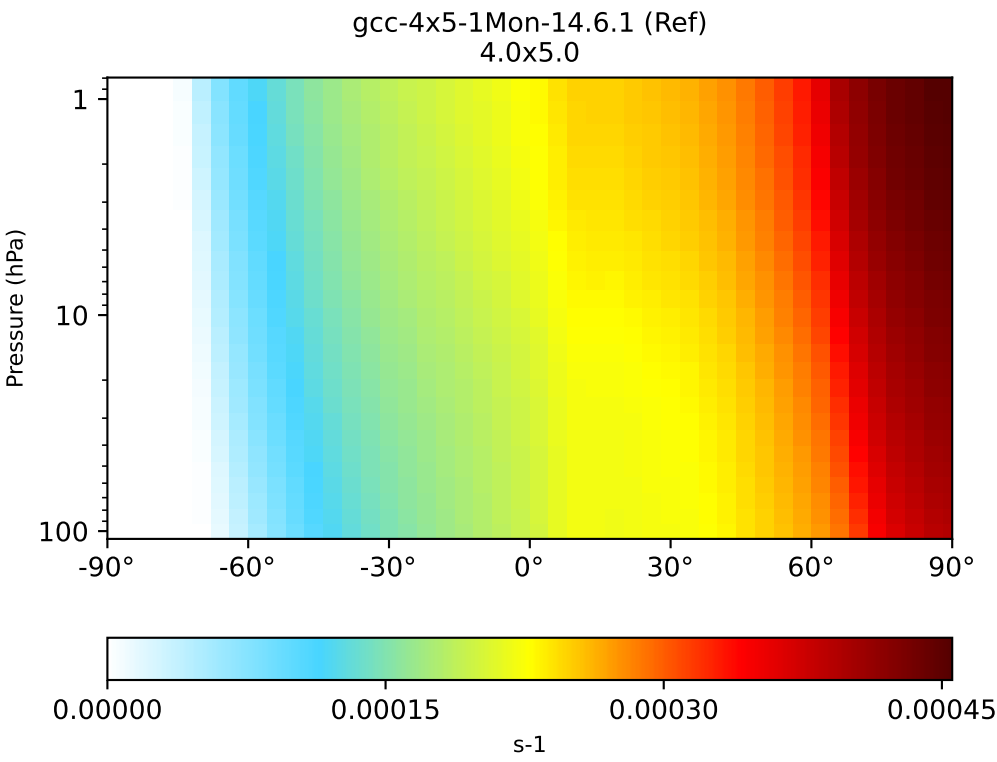
Jval_HONIT, Zonal Mean



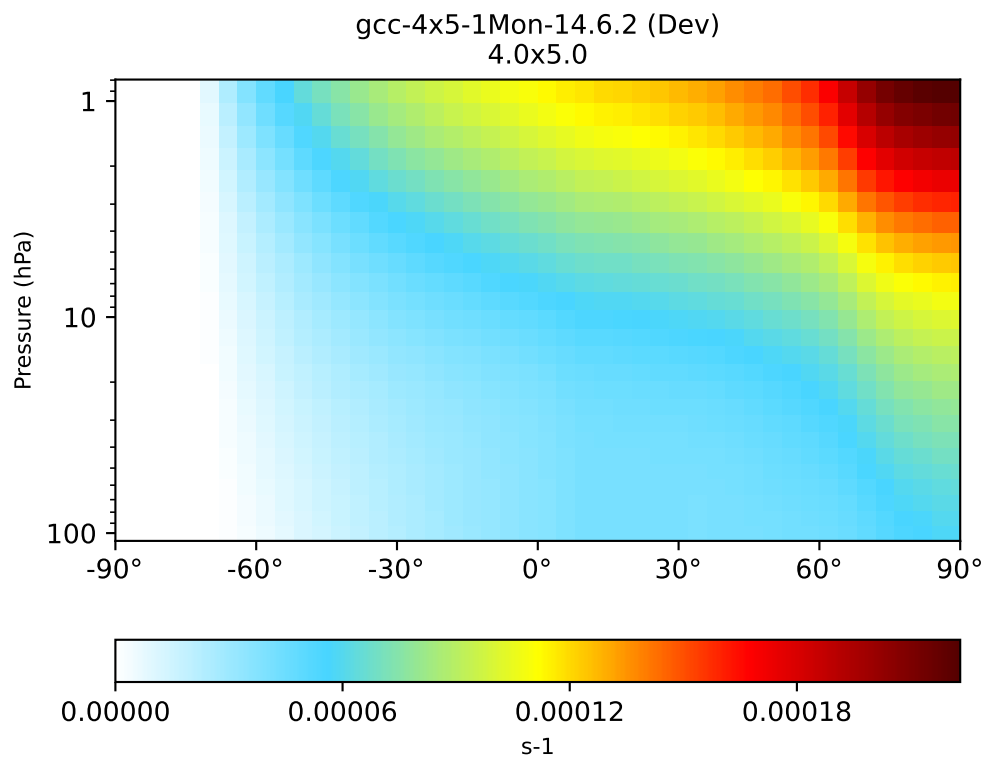
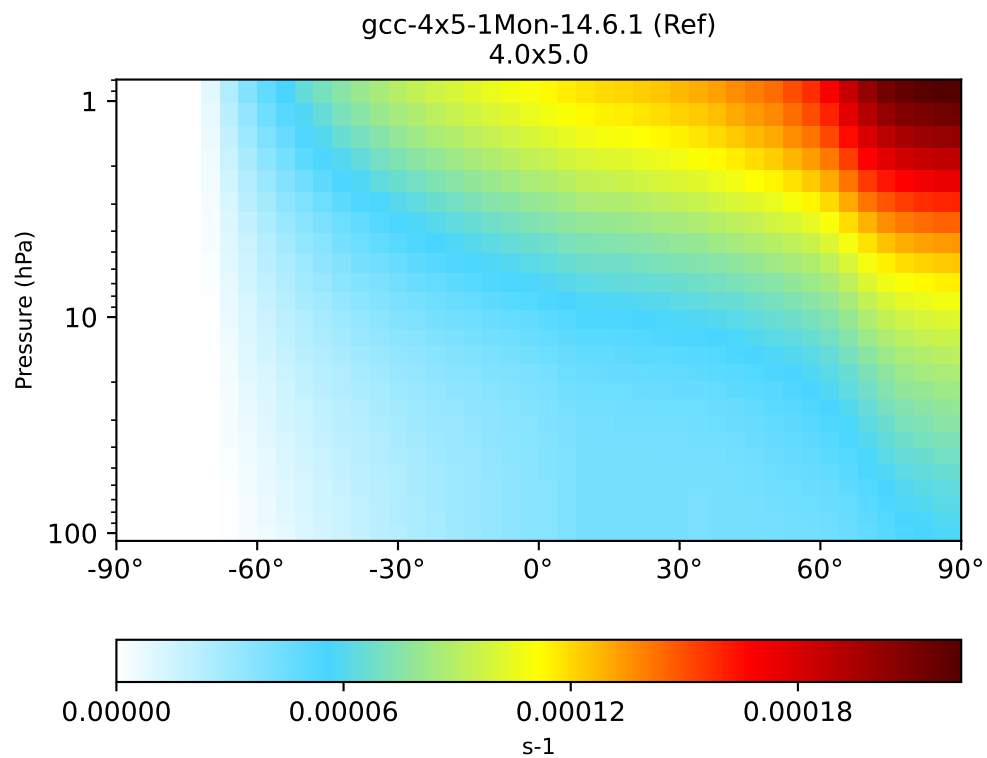
Jval_HPALD1, Zonal Mean



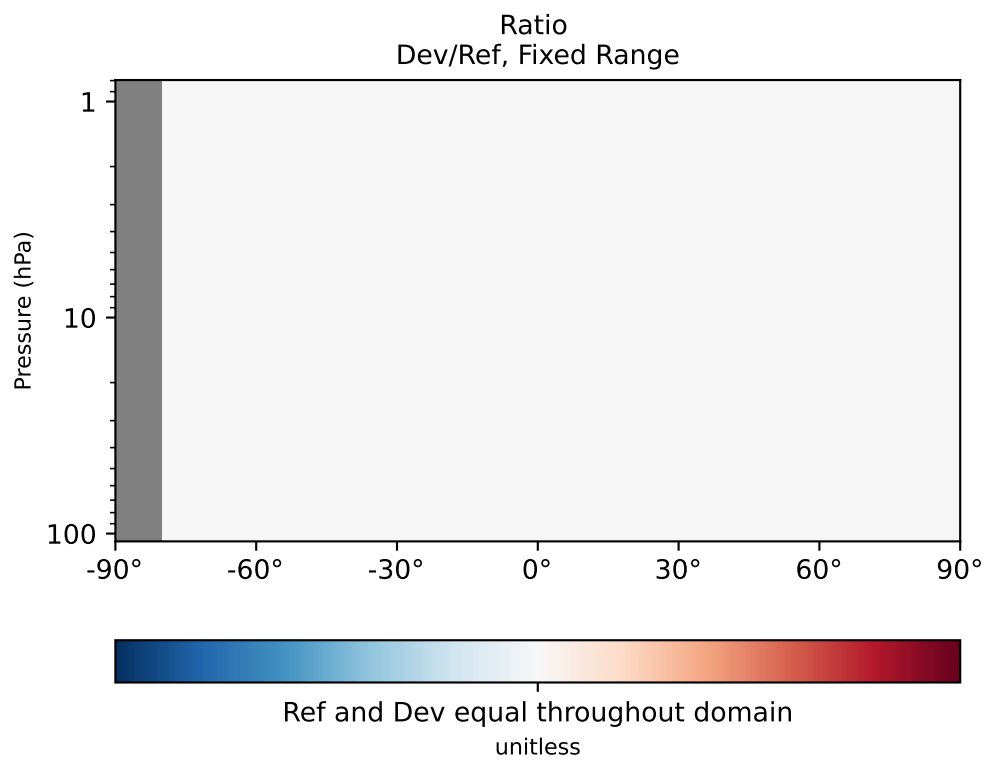
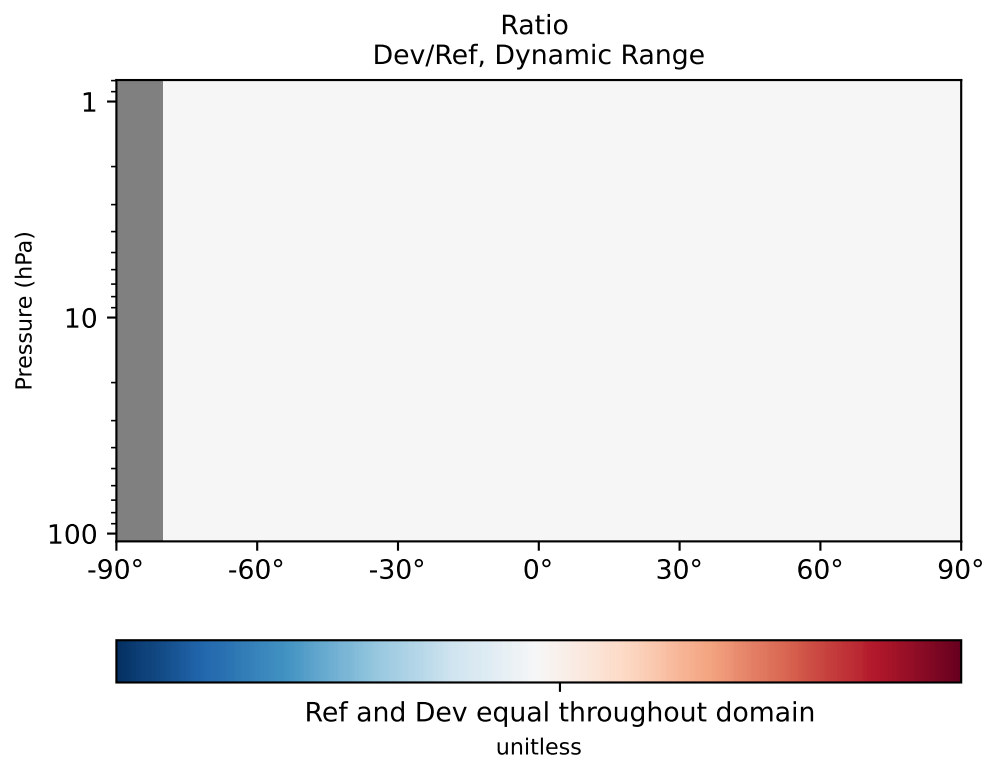
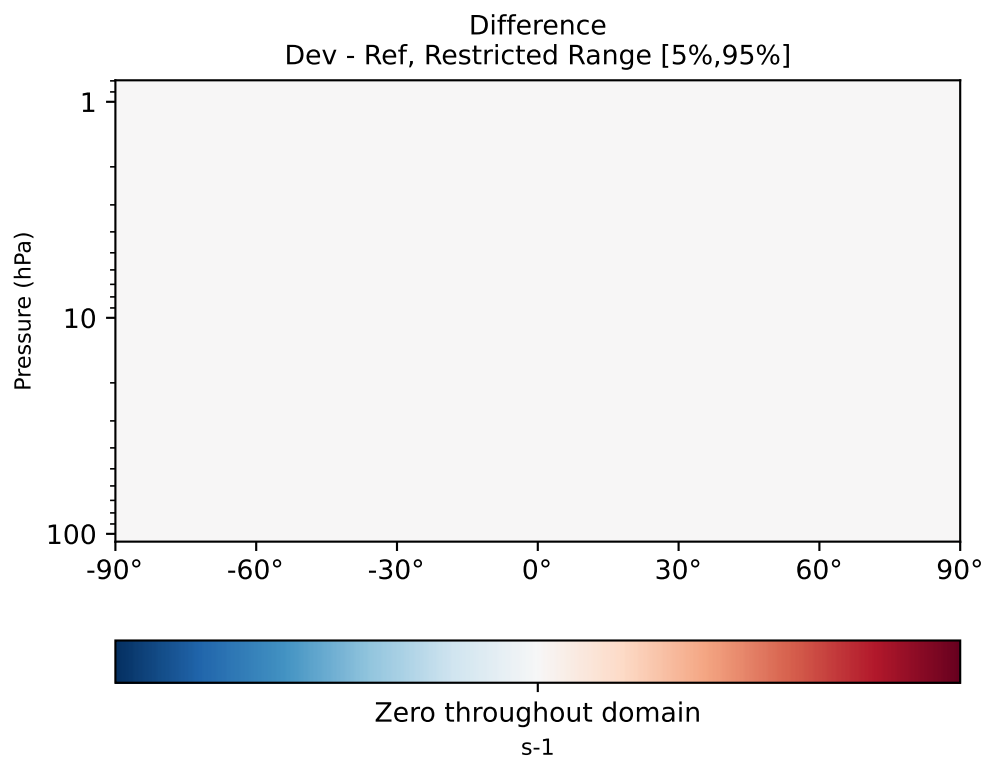
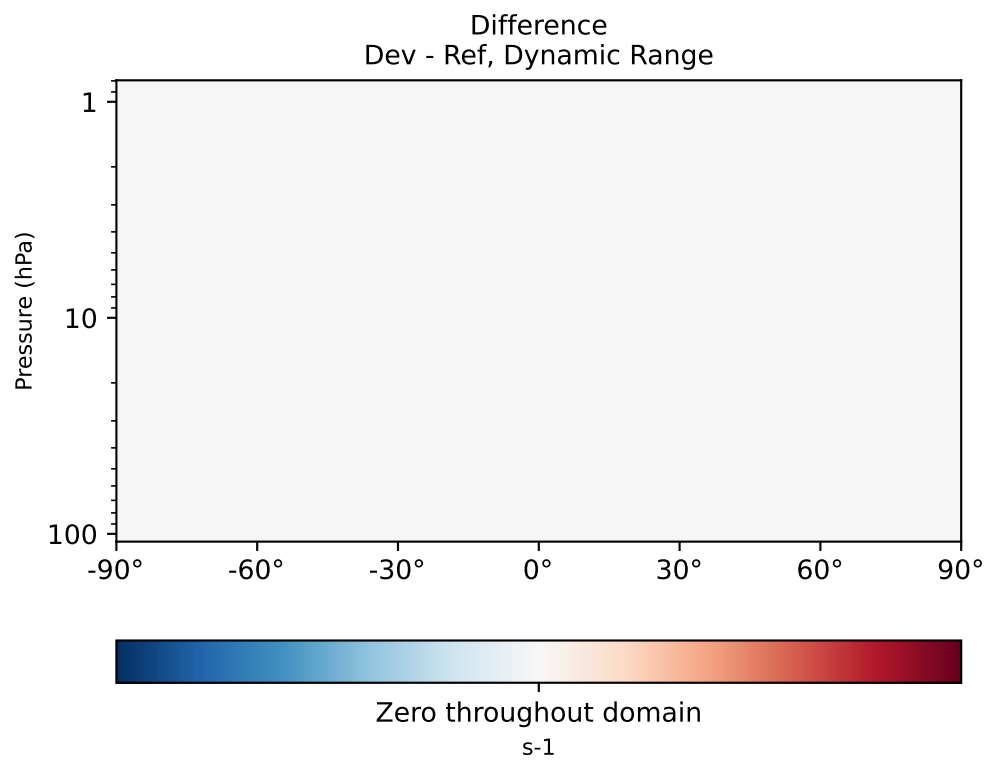
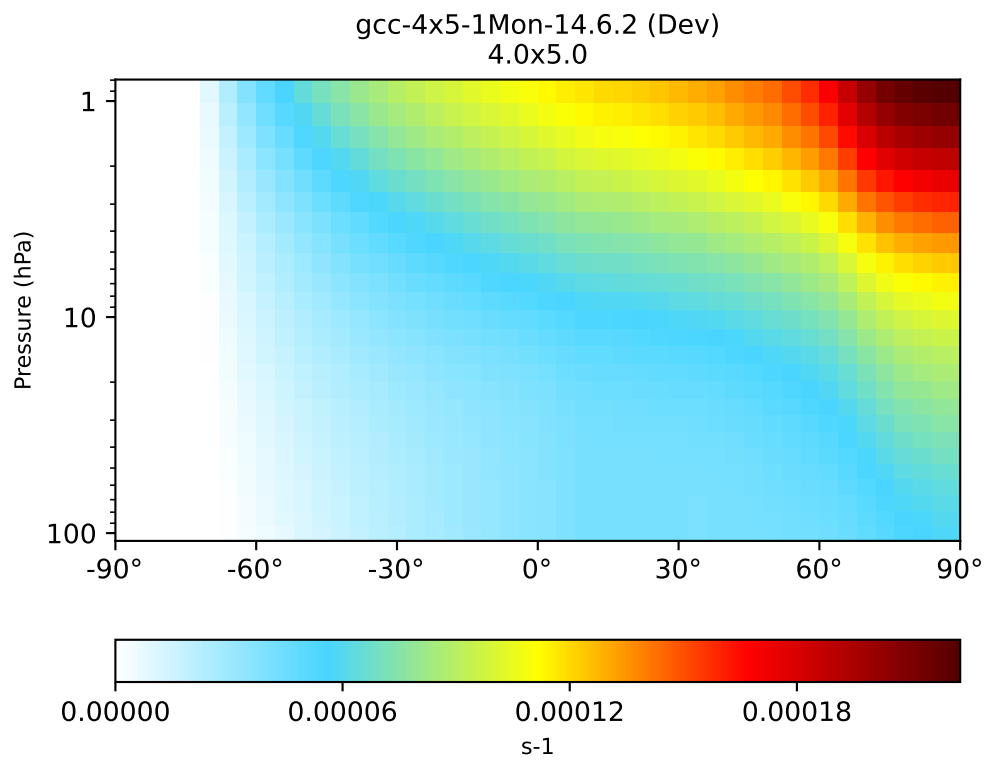
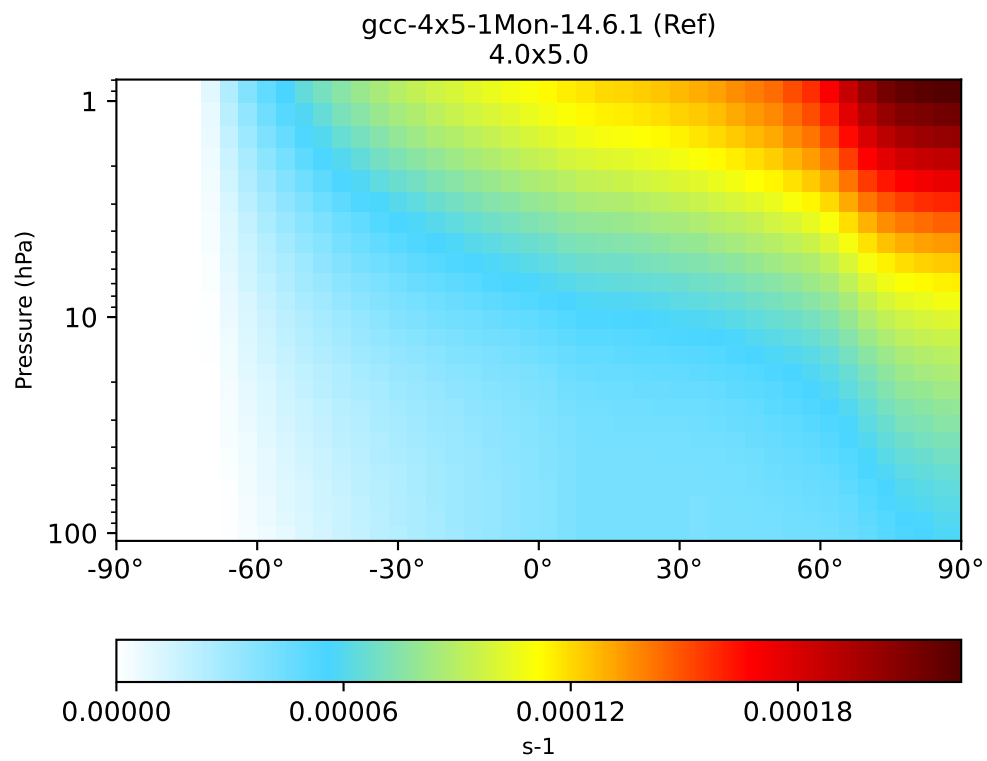
Jval_HPALD2, Zonal Mean



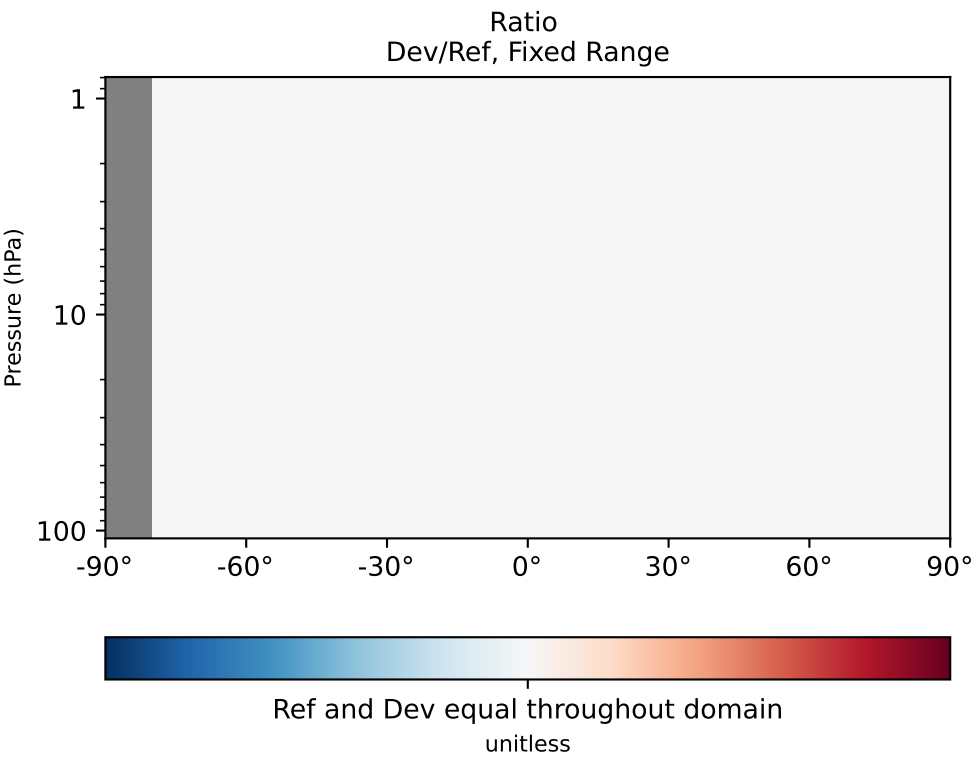
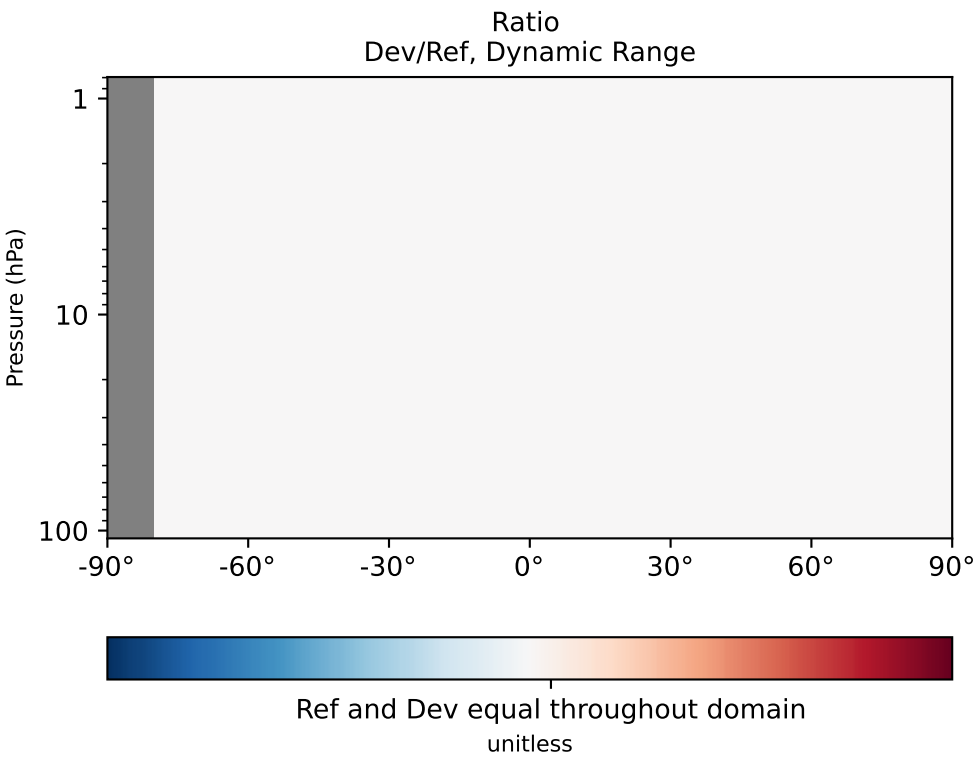
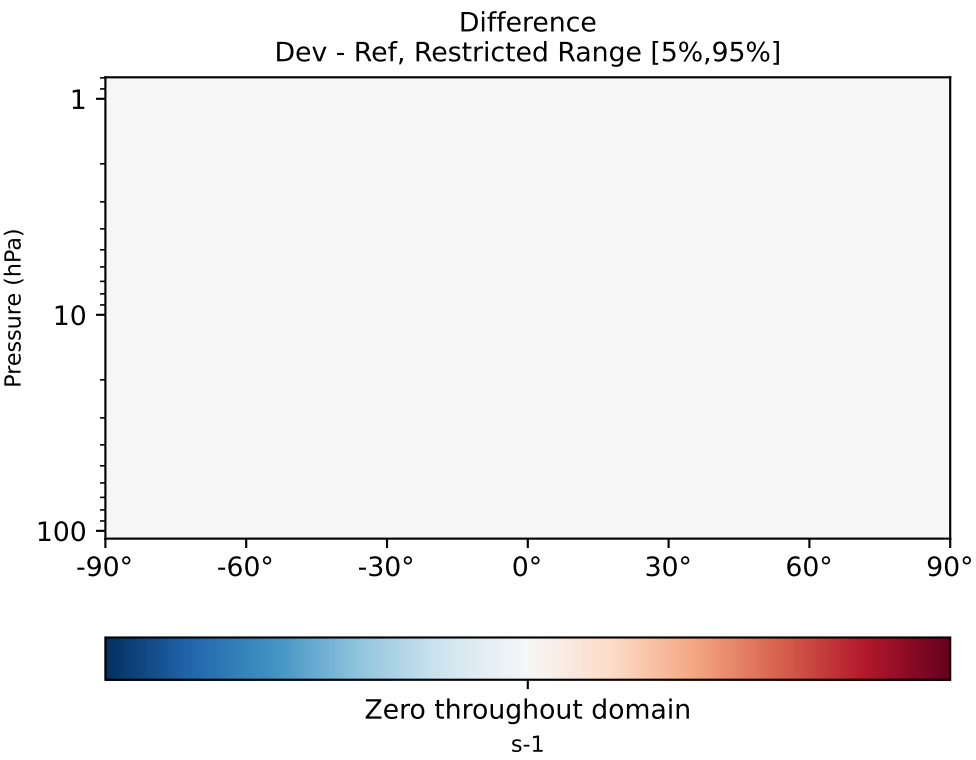
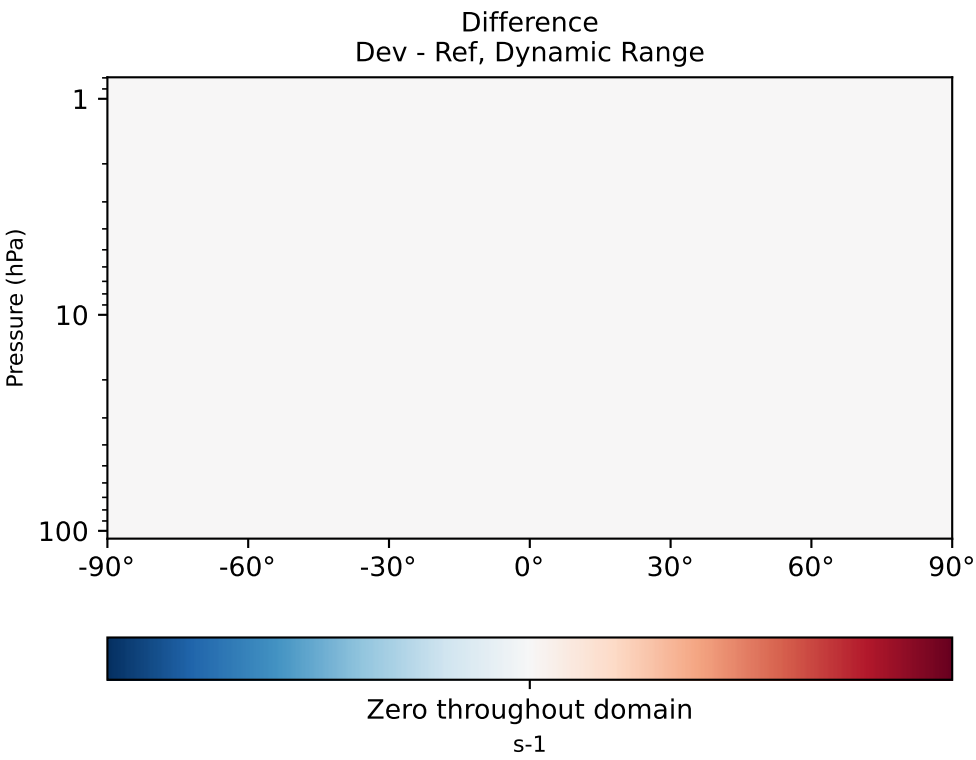
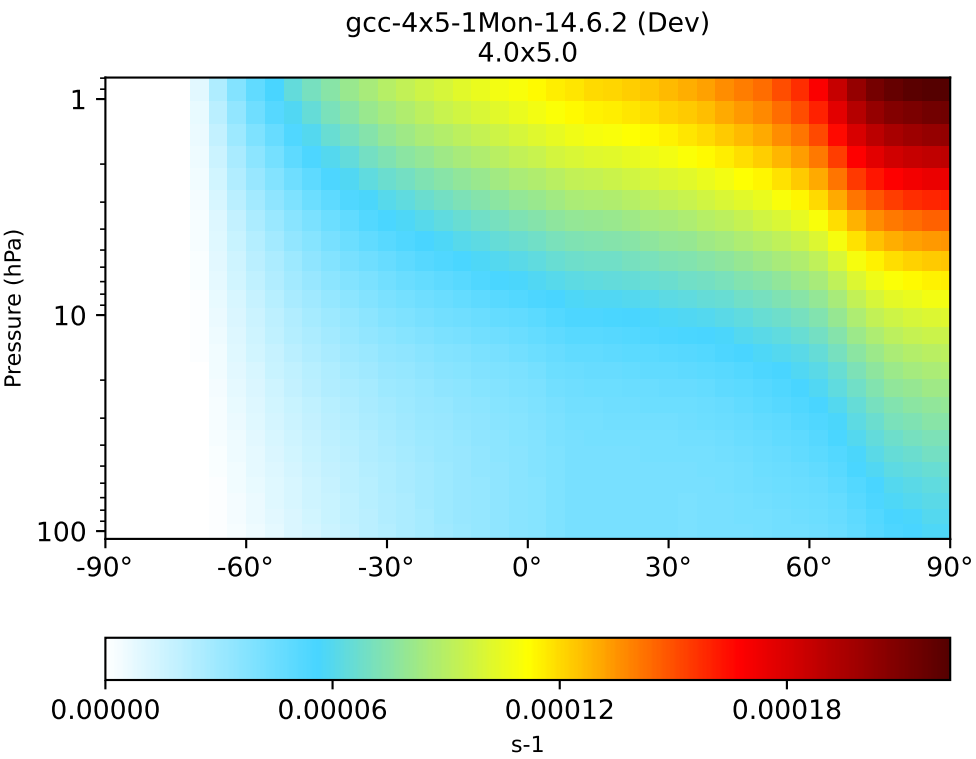
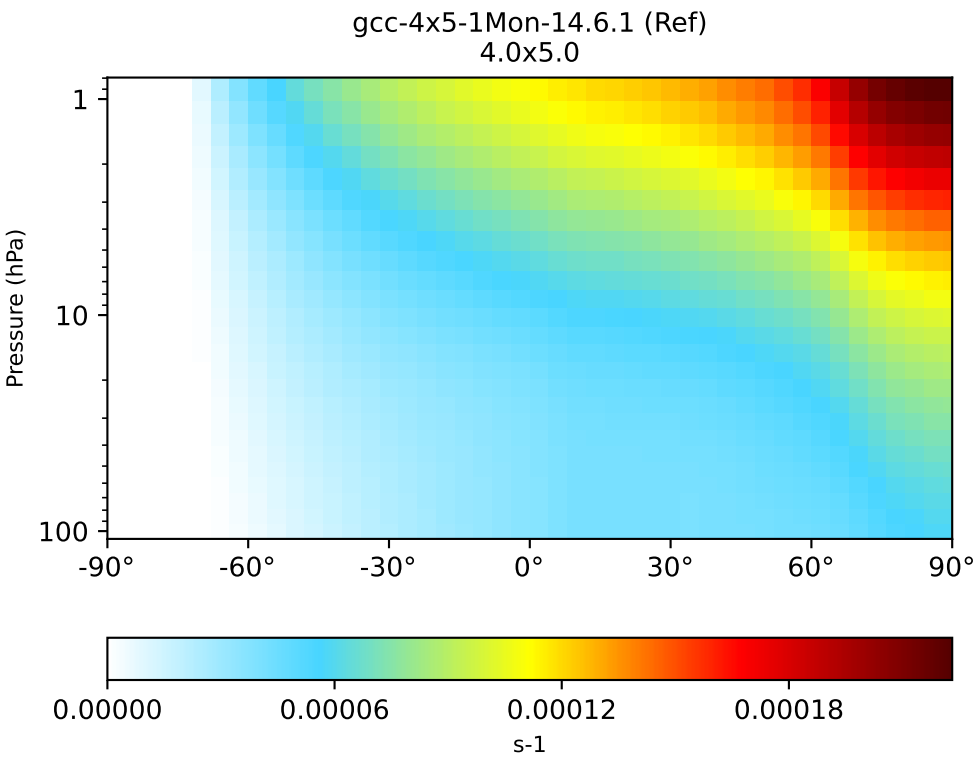
Jval_HPALD3, Zonal Mean



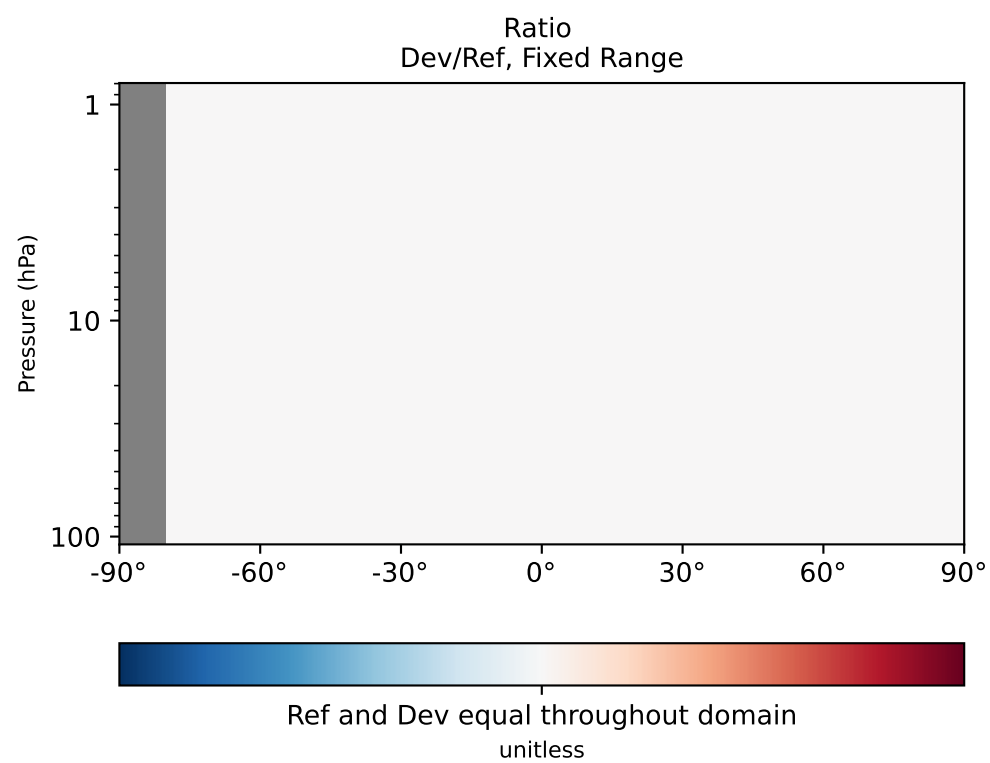
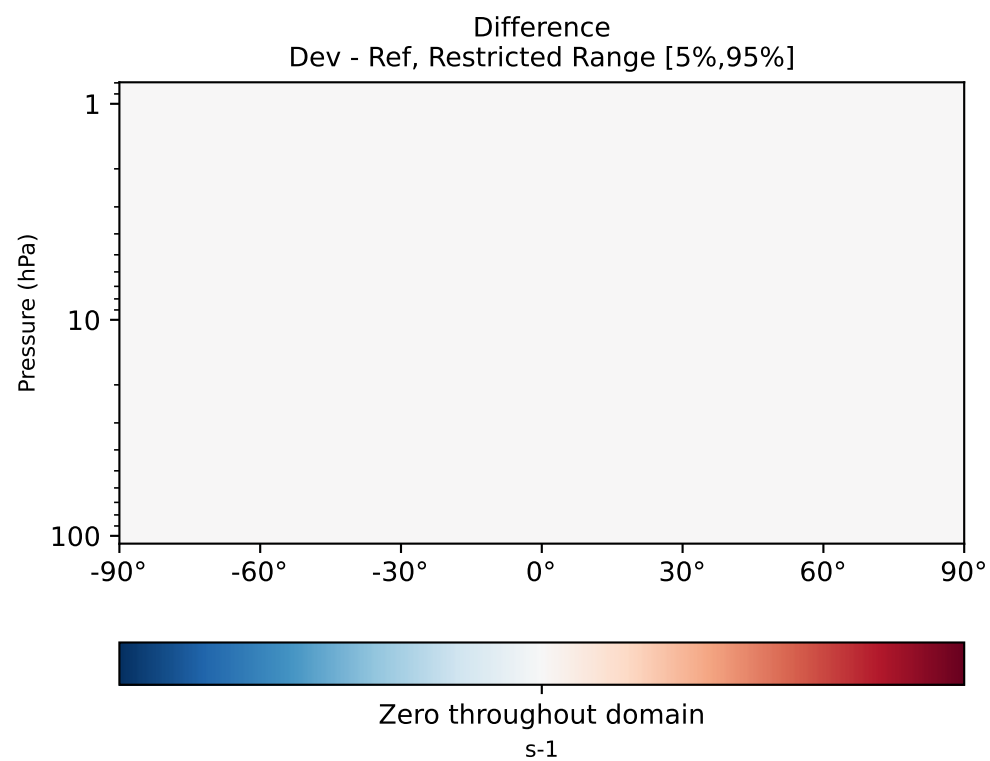
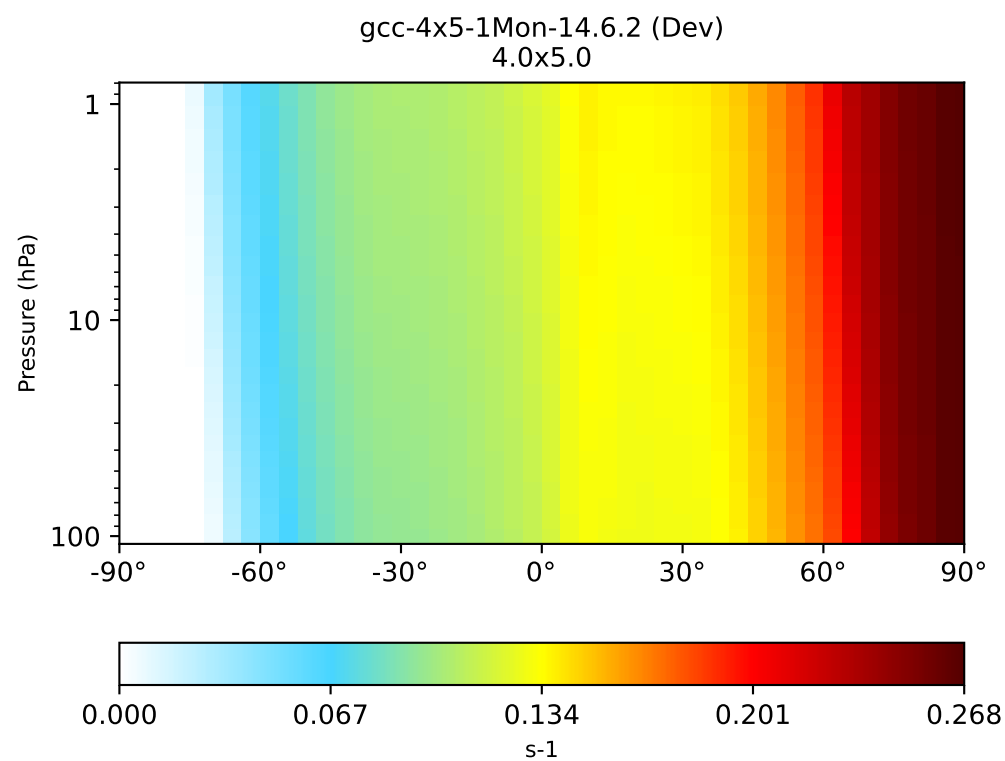
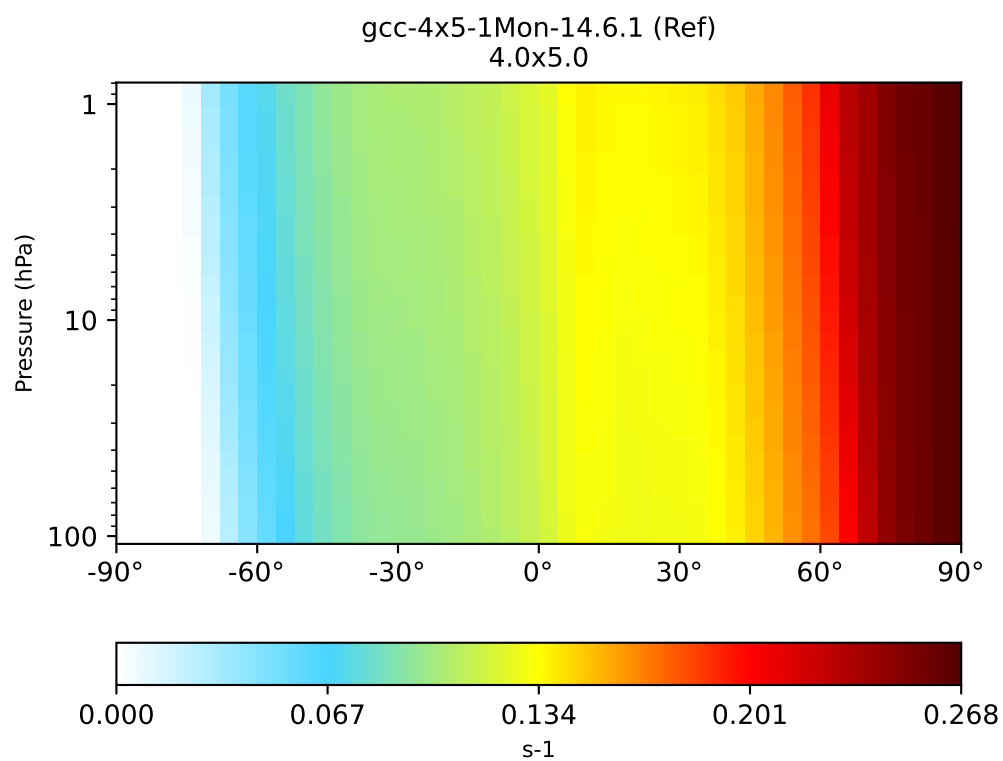
Jval_HPALD4, Zonal Mean



Jval_HPETHNL, Zonal Mean

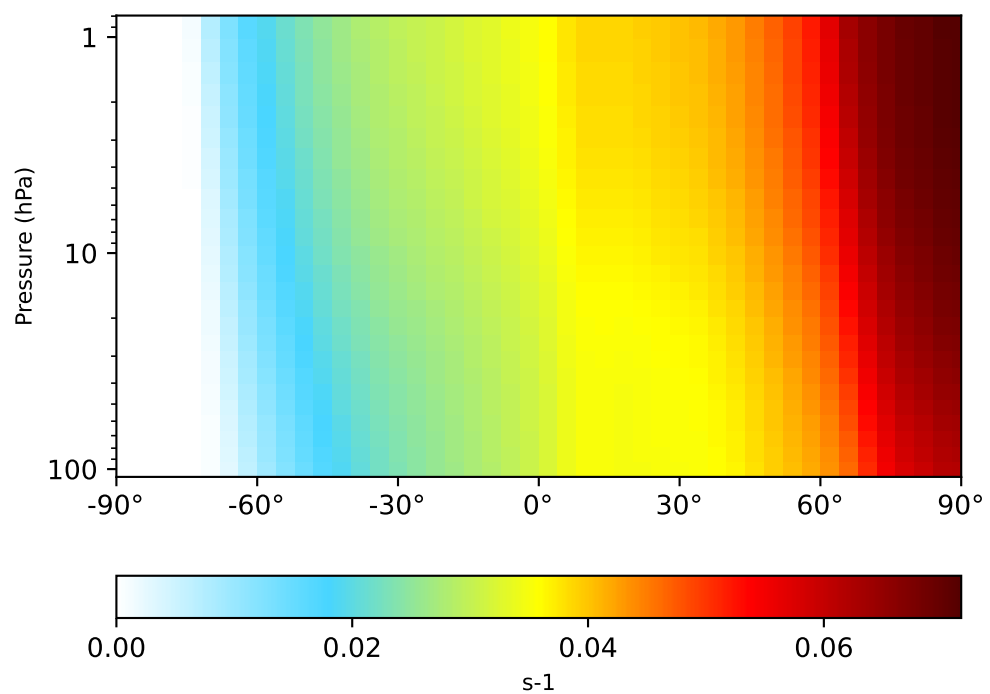


Jval_I2, Zonal Mean

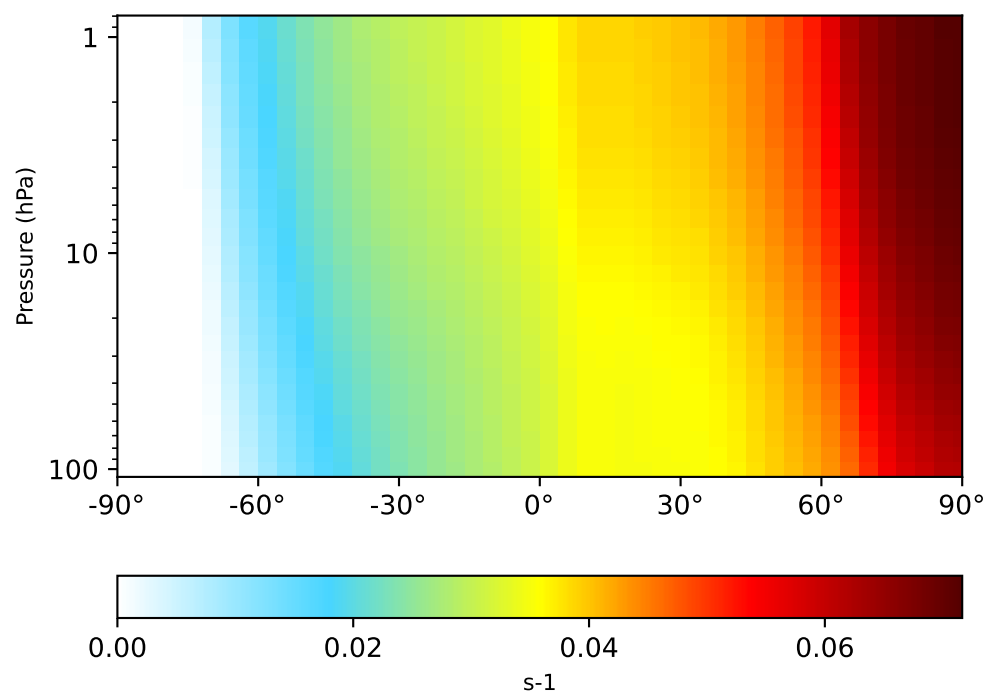


Jval_I2O2, Zonal Mean

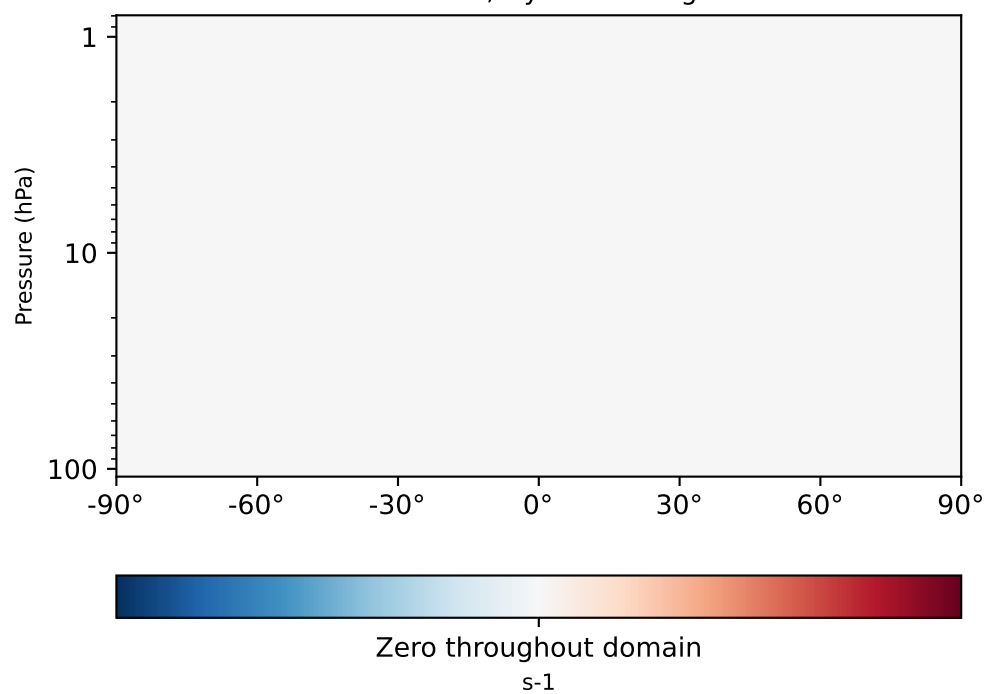
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



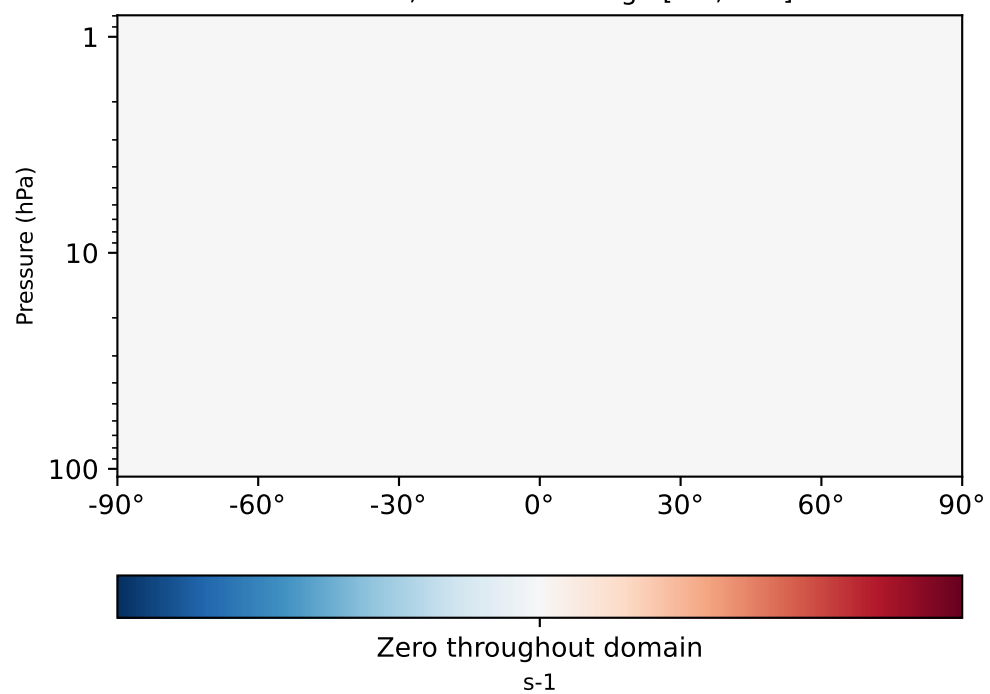
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



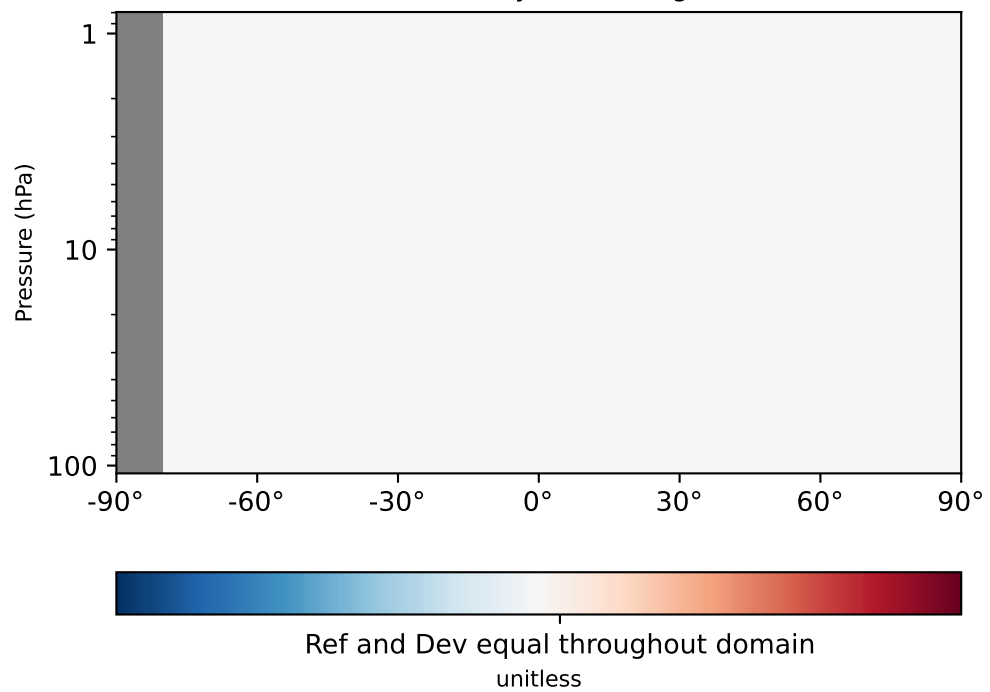
Difference
Dev - Ref, Dynamic Range



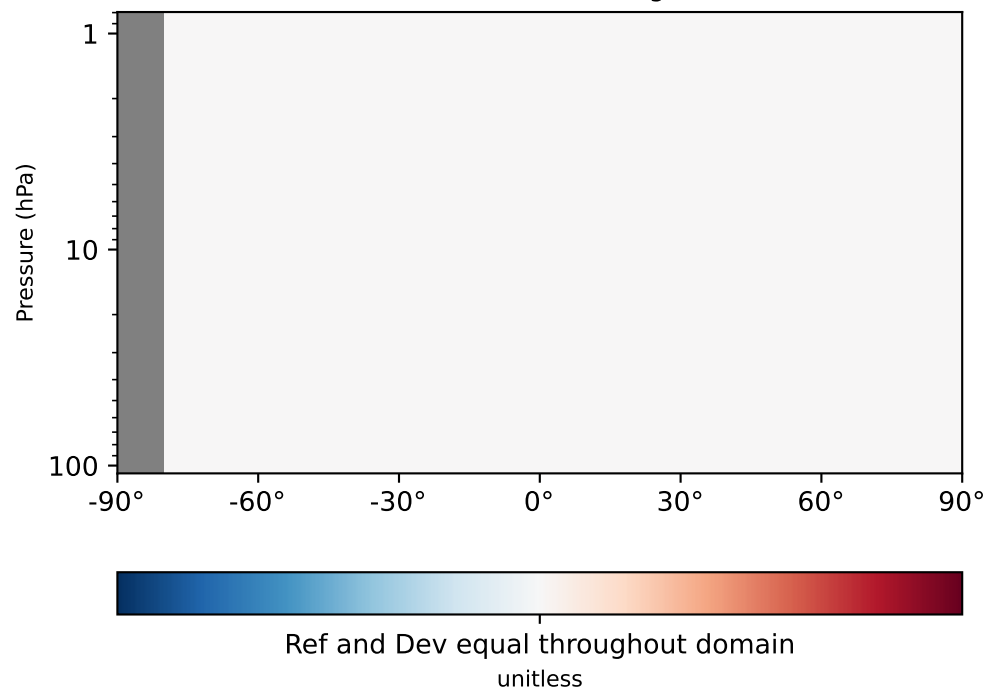
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

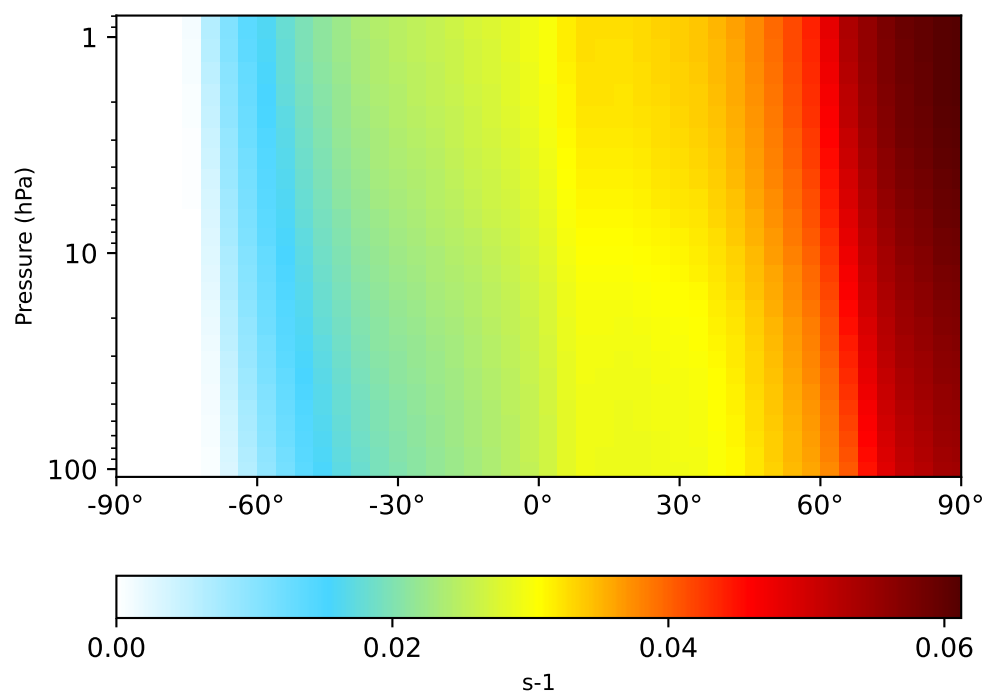


Ratio
Dev/Ref, Fixed Range

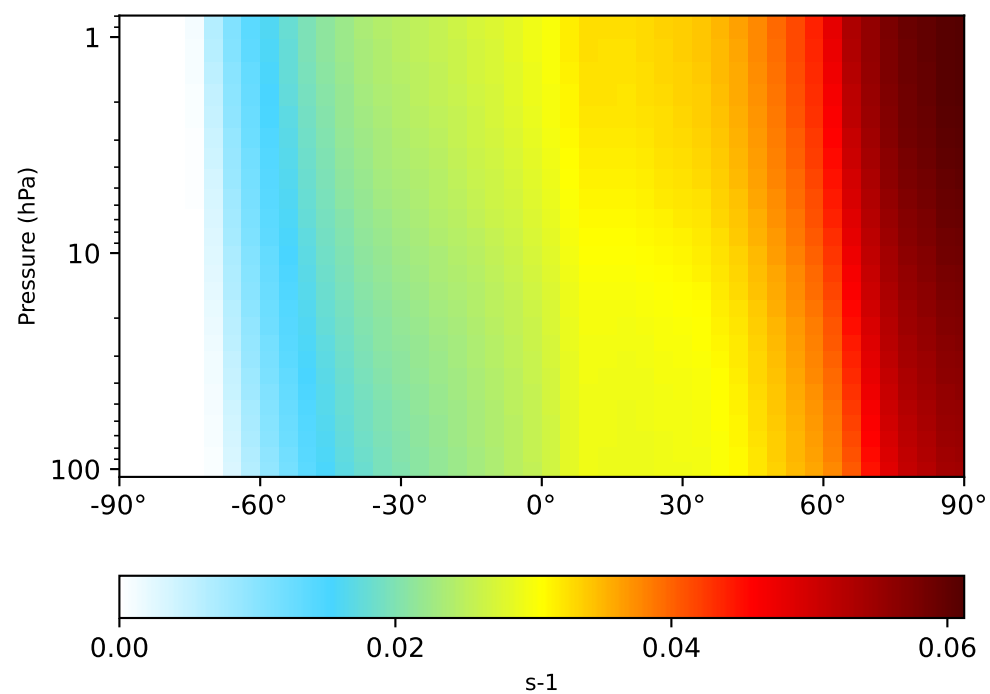


Jval_I2O3, Zonal Mean

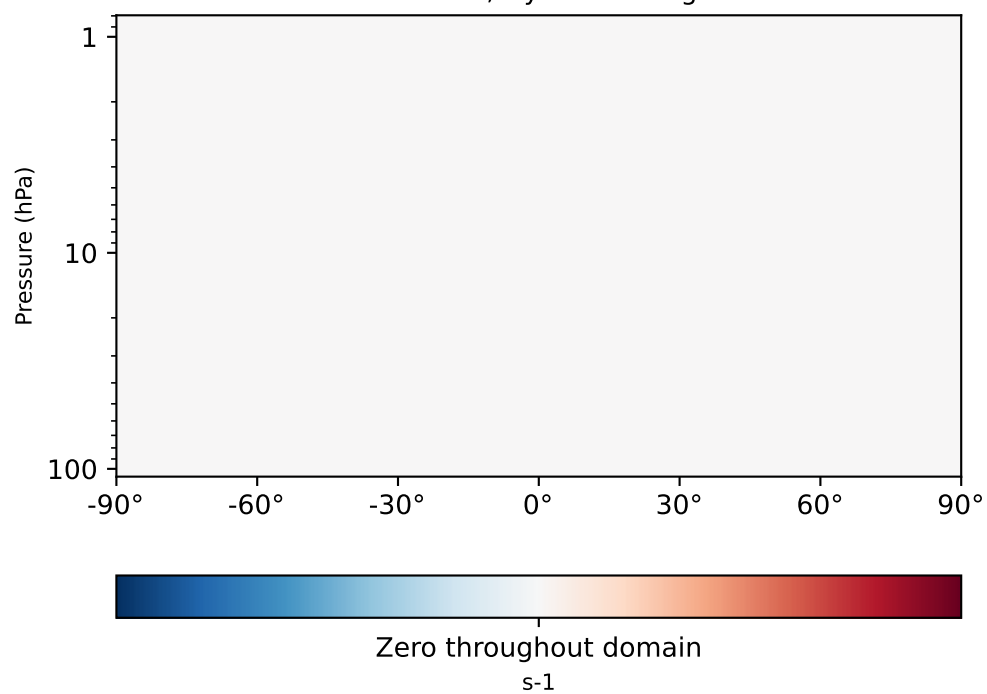
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



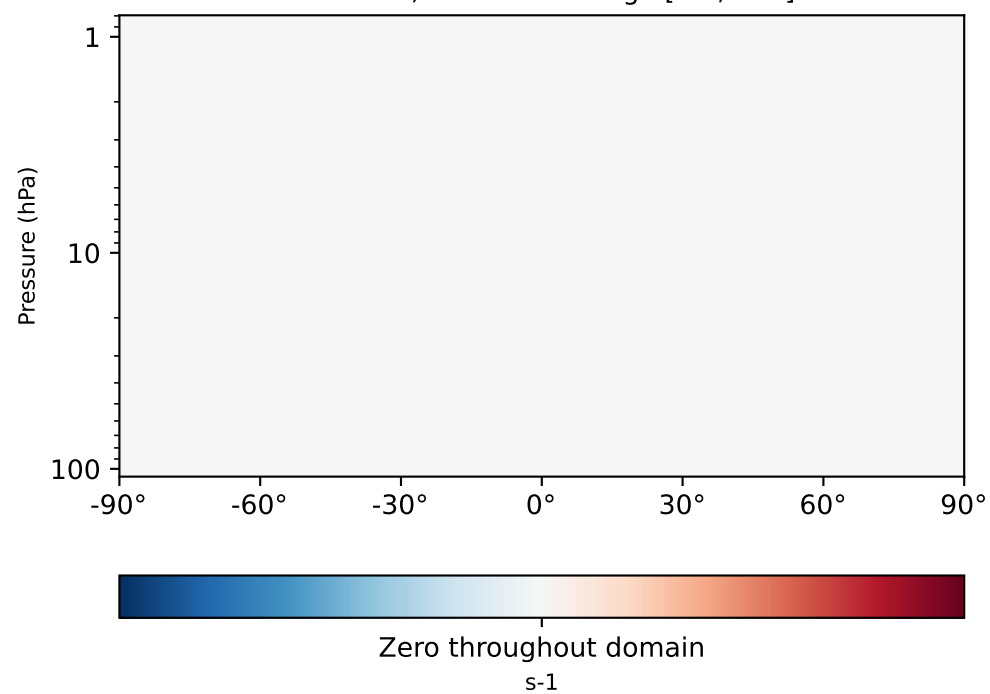
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



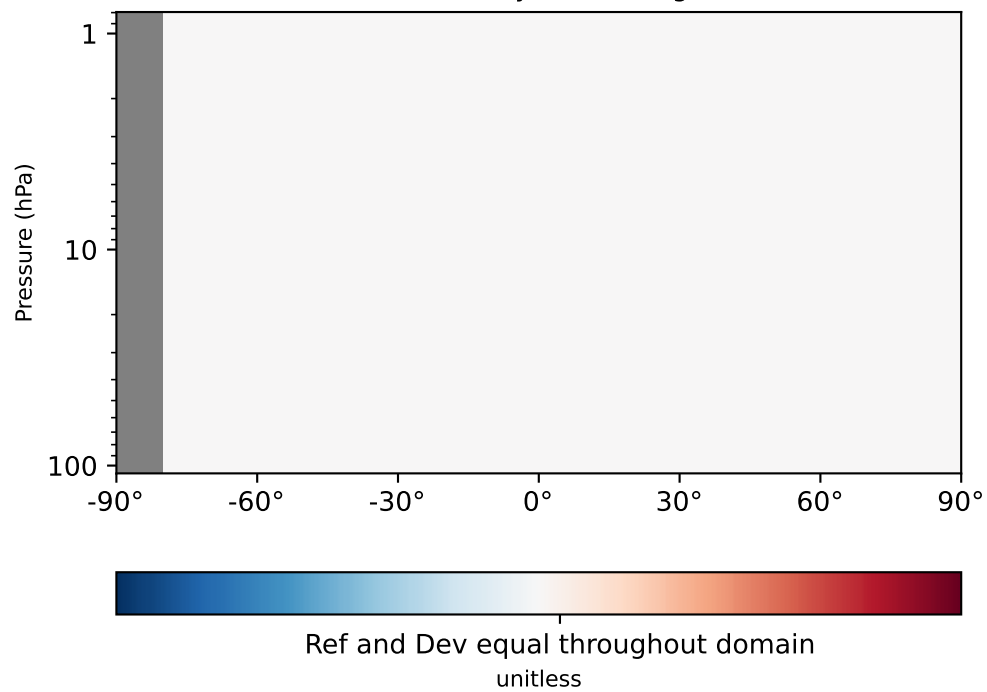
Difference
Dev - Ref, Dynamic Range



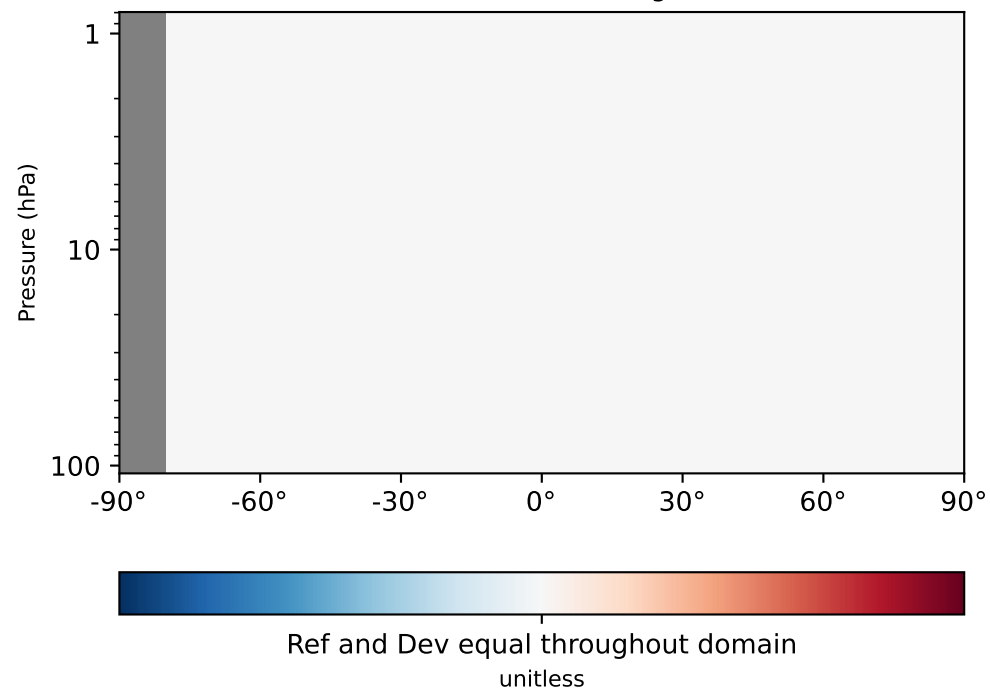
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

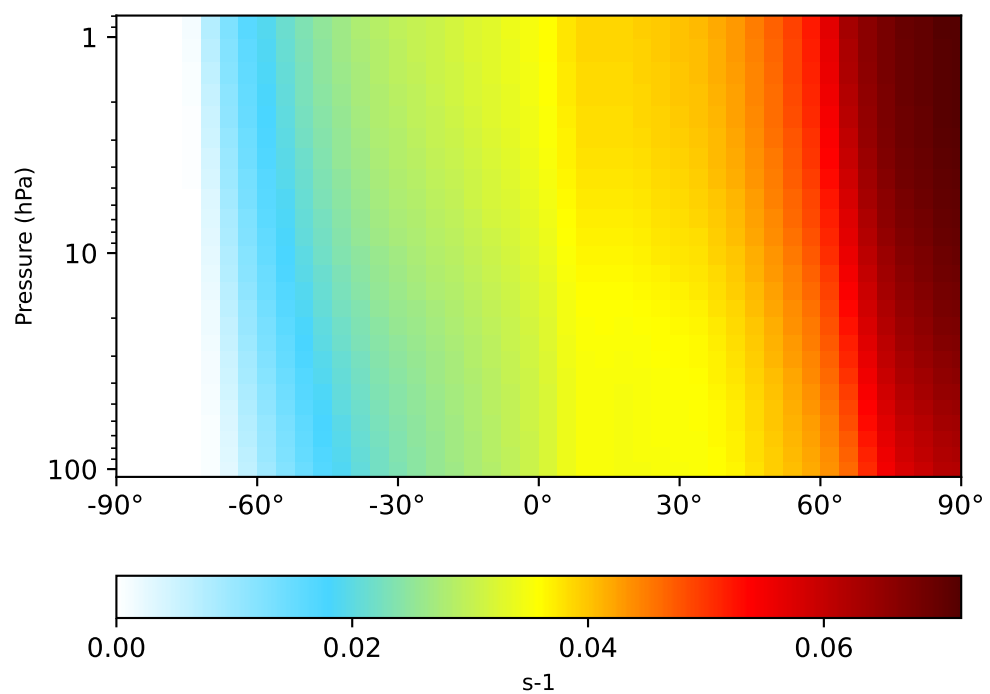


Ratio
Dev/Ref, Fixed Range

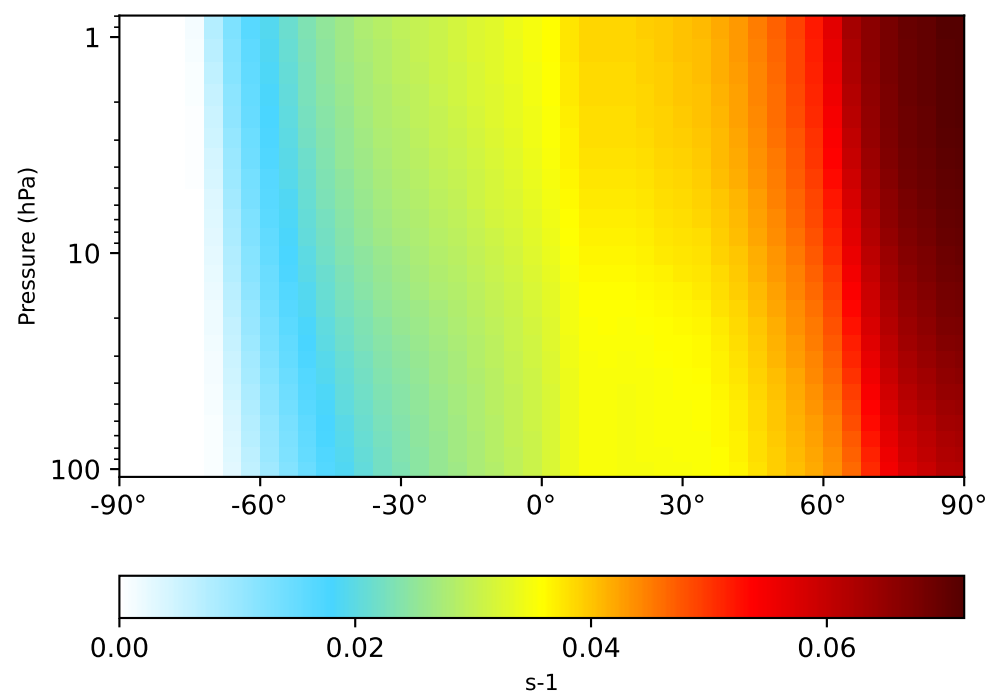


Jval_I2O4, Zonal Mean

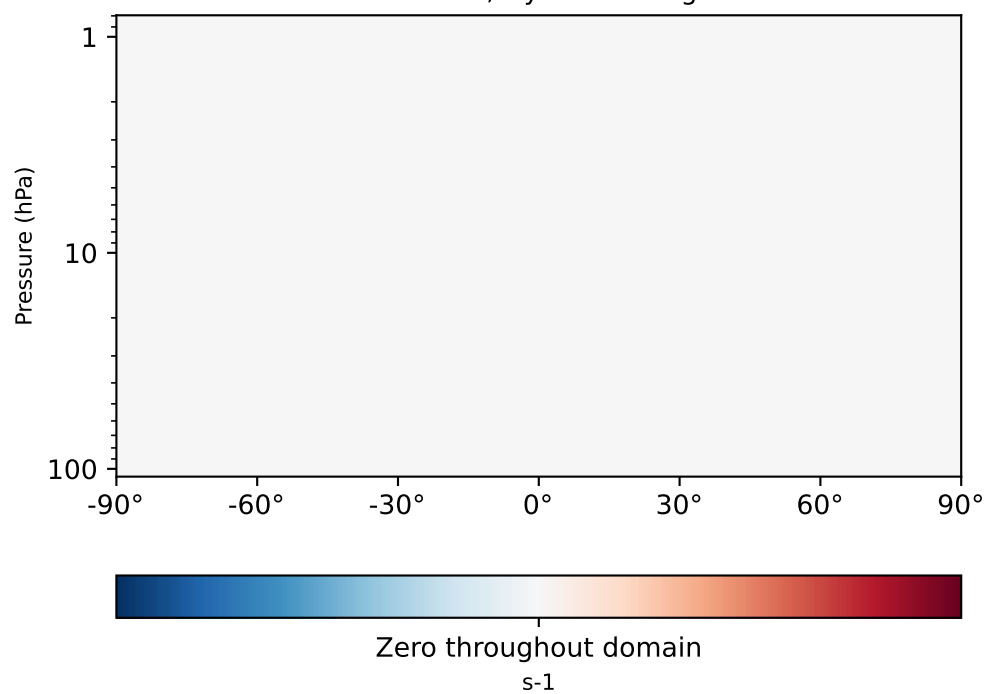
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



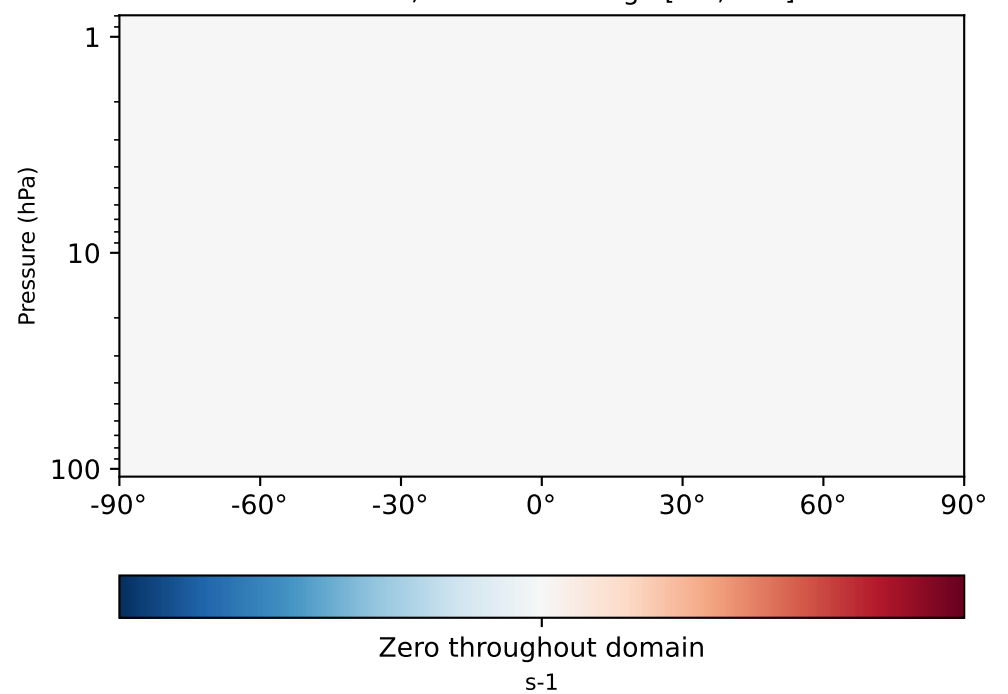
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



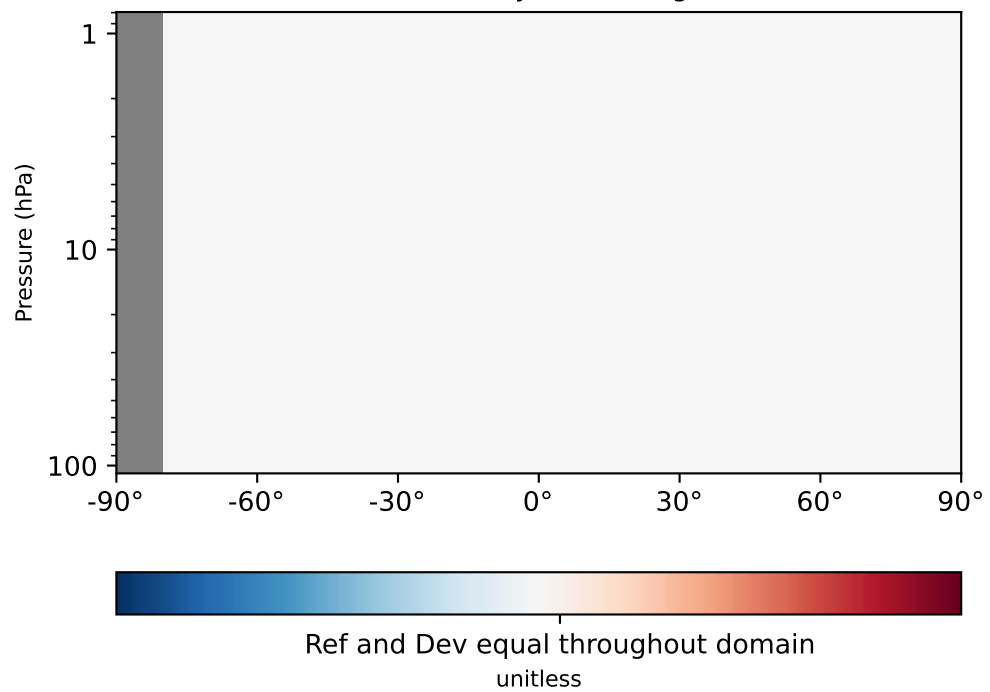
Difference
Dev - Ref, Dynamic Range



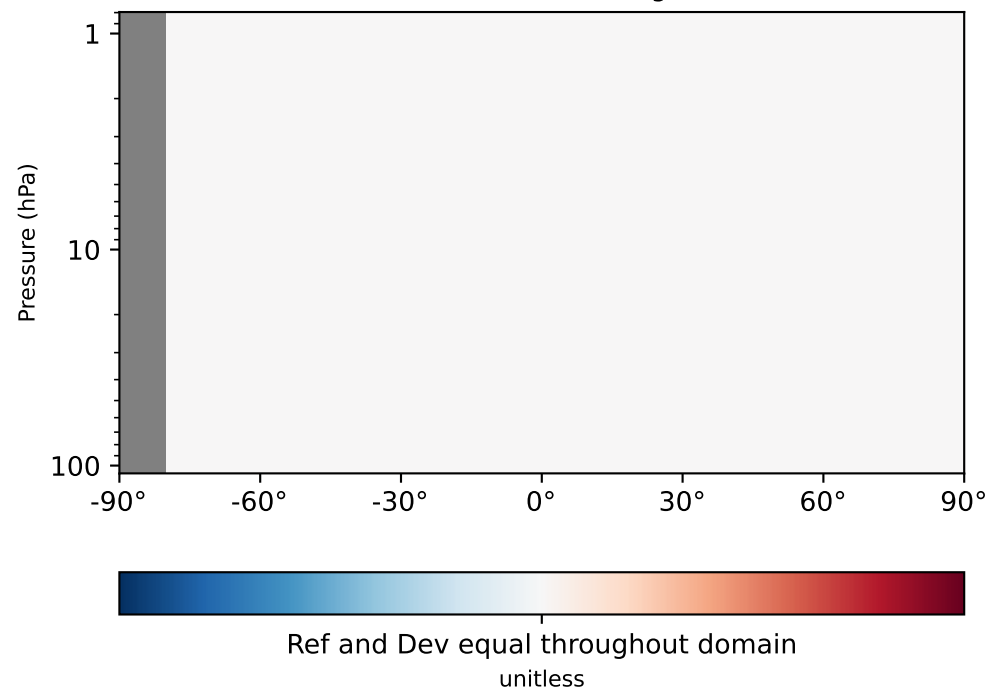
Difference
Dev - Ref, Restricted Range [5%,95%]



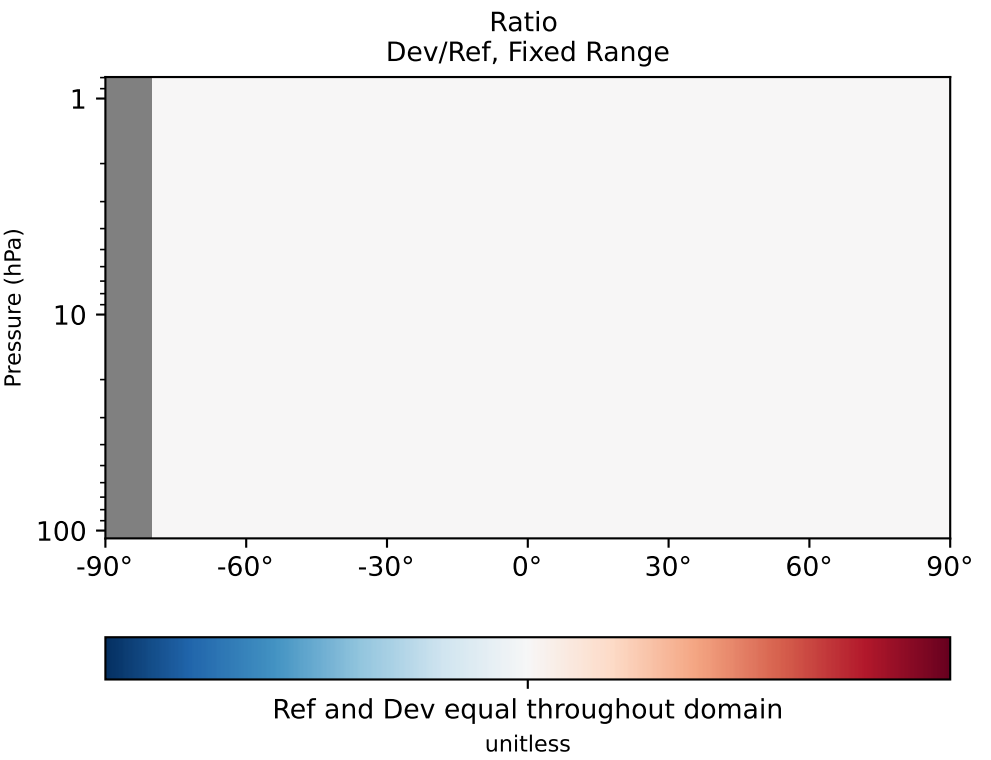
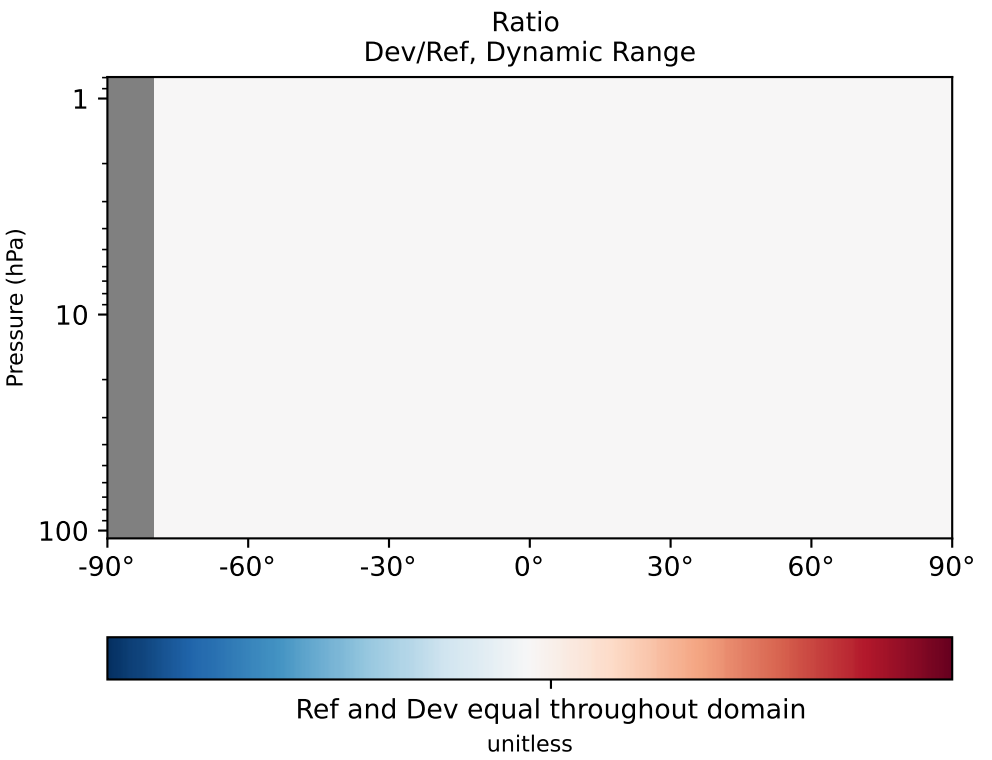
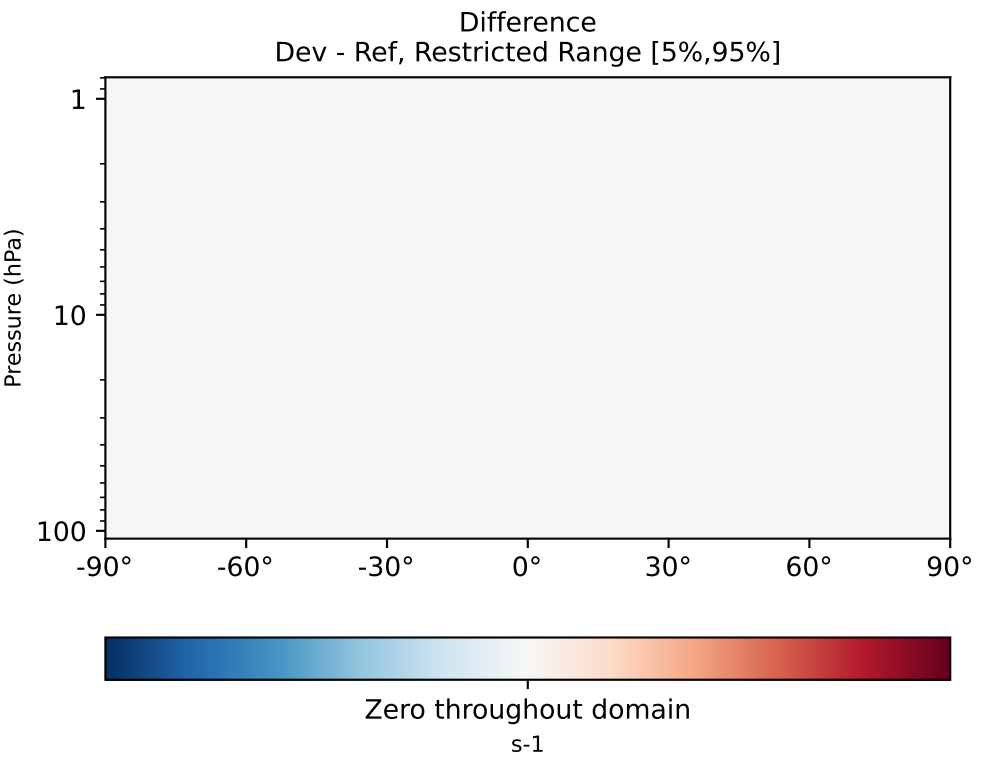
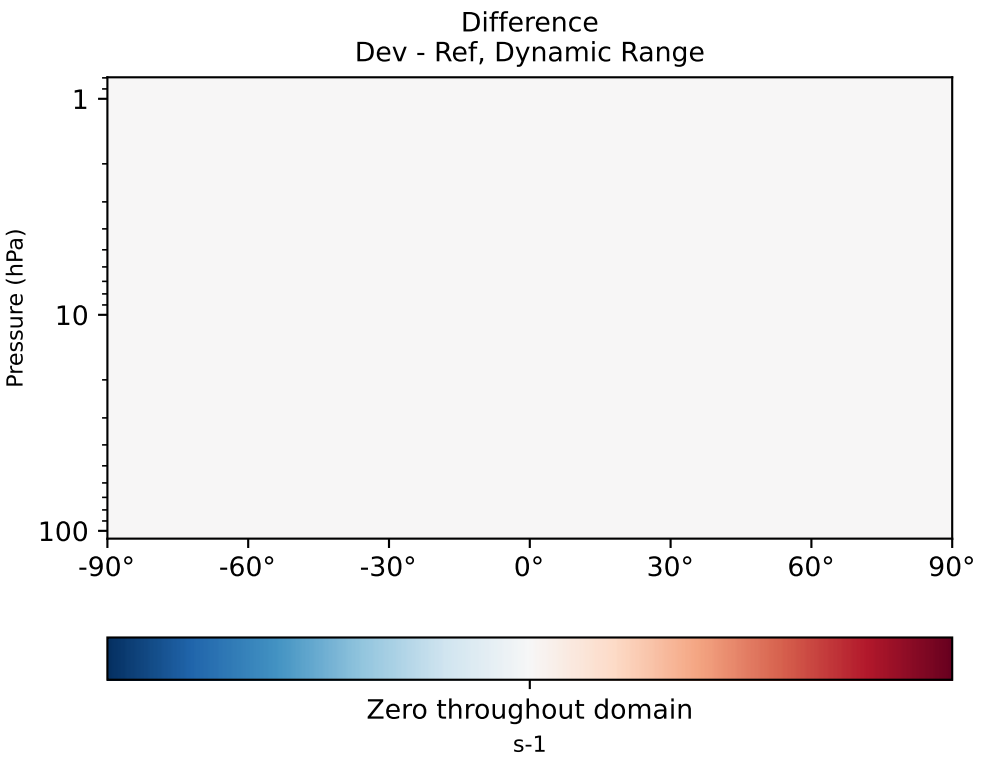
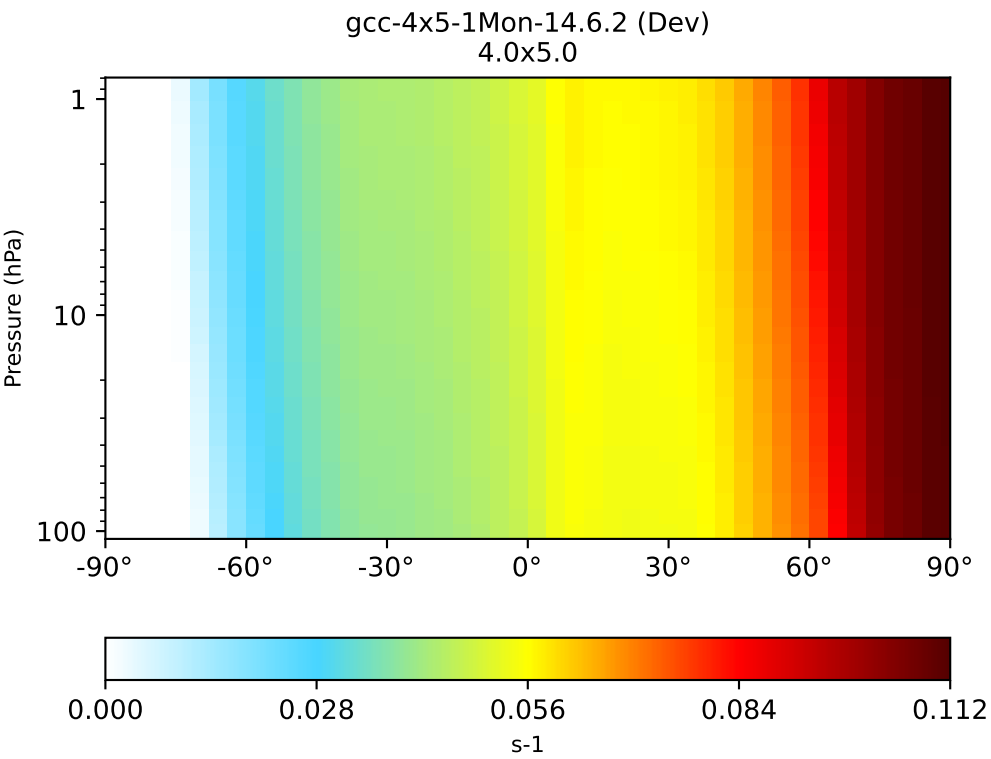
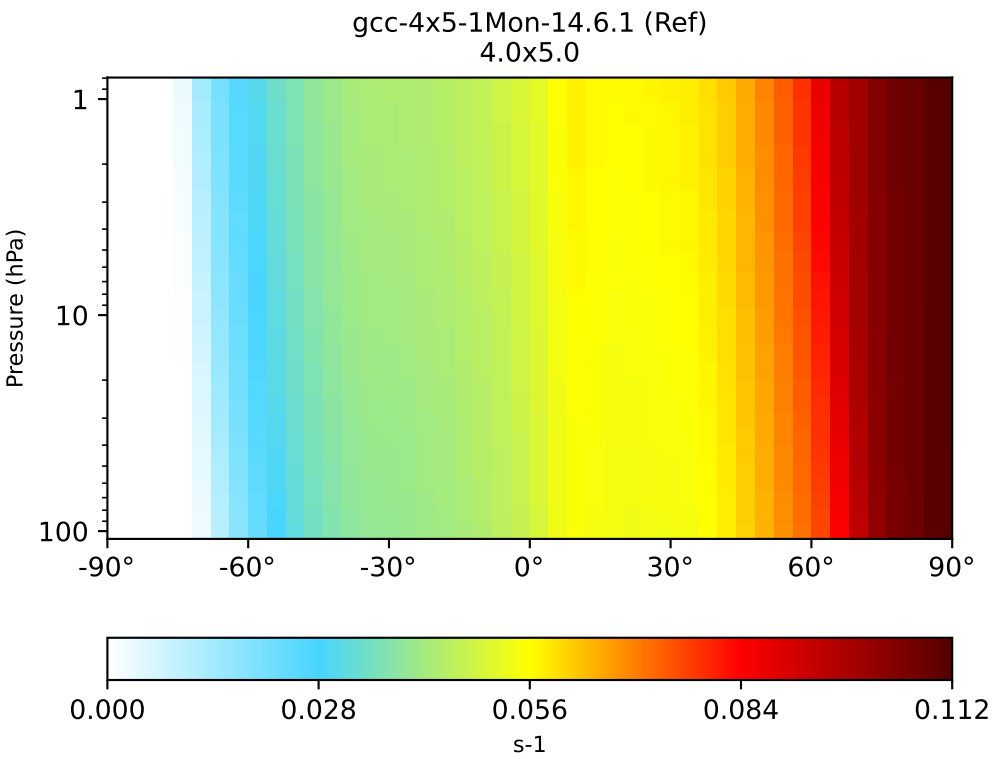
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

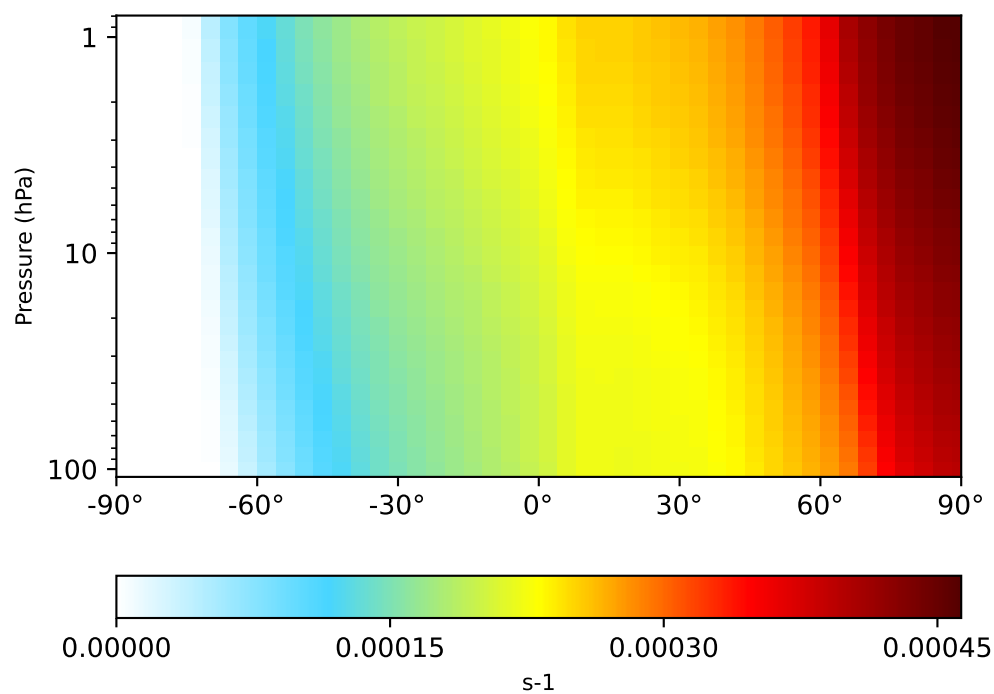


Jval_IBr, Zonal Mean

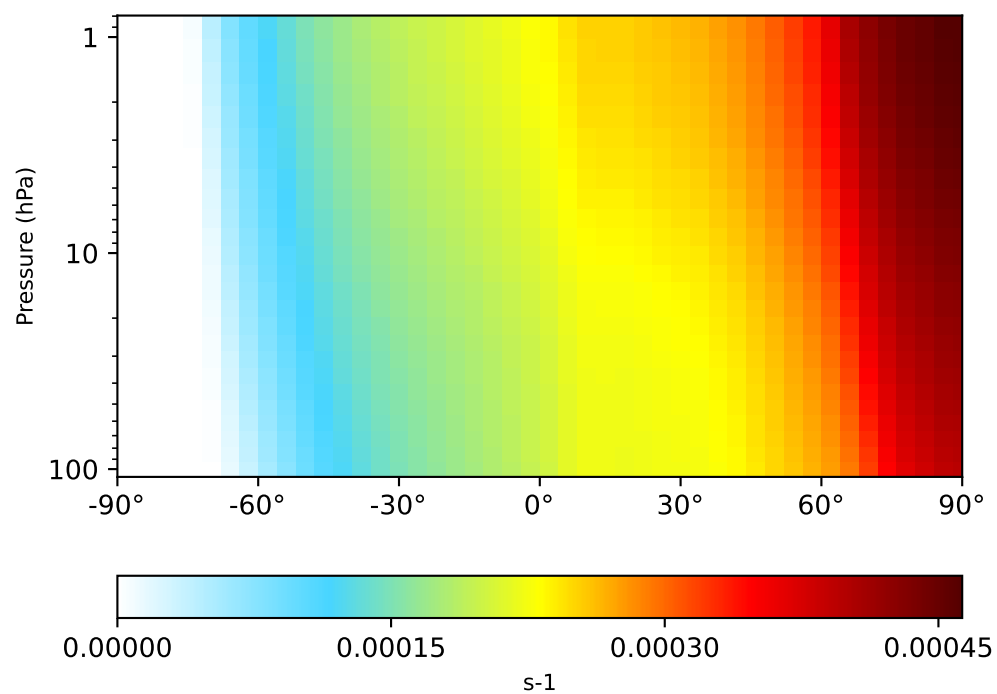


Jval_ICN, Zonal Mean

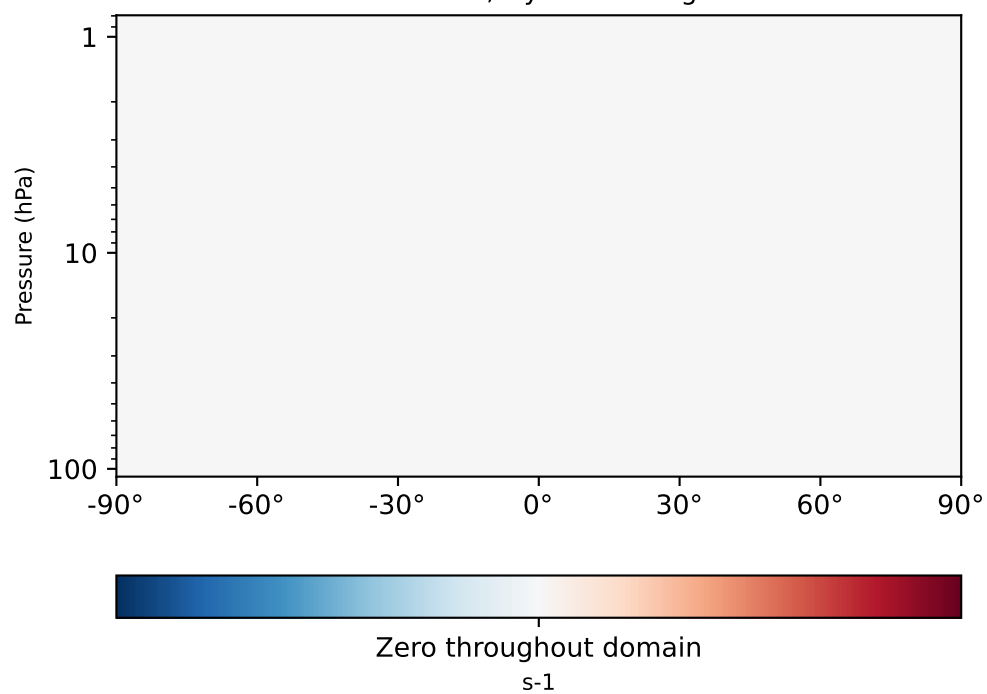
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



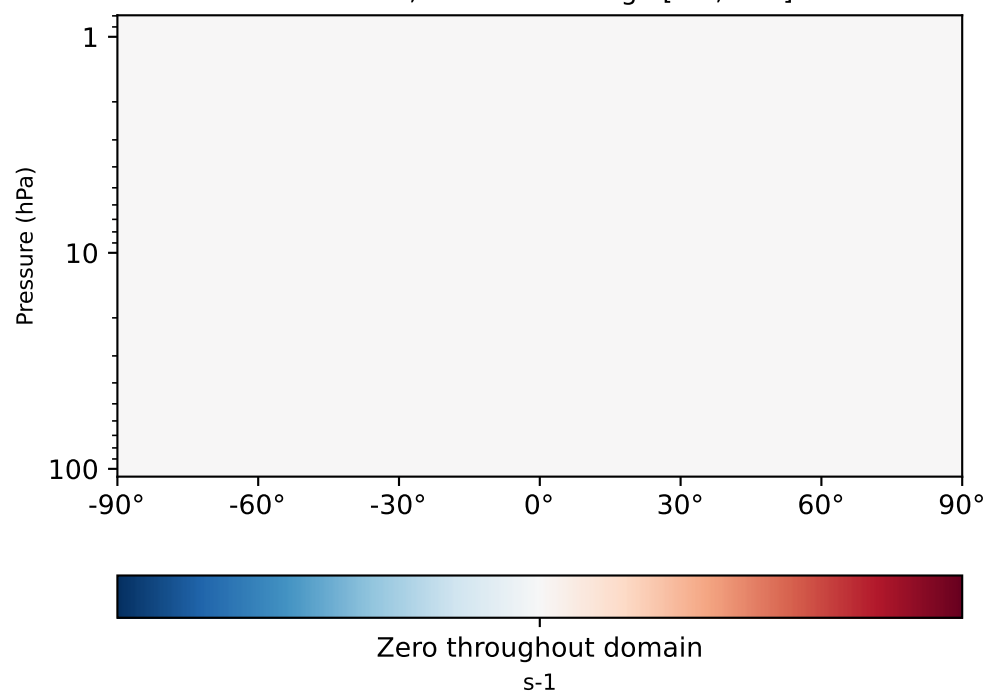
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



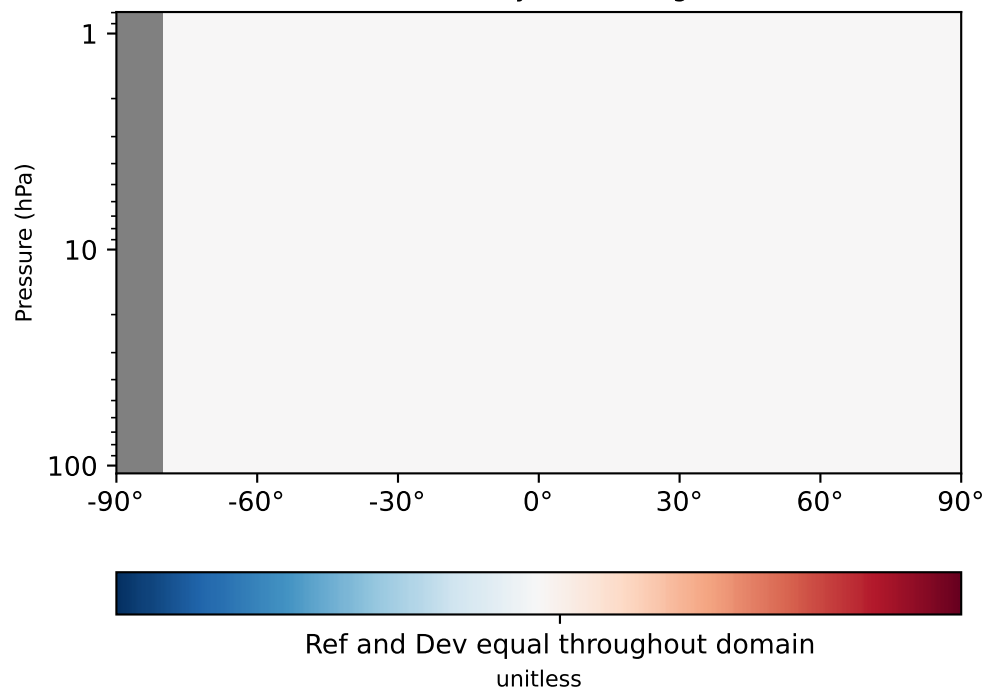
Difference
Dev - Ref, Dynamic Range



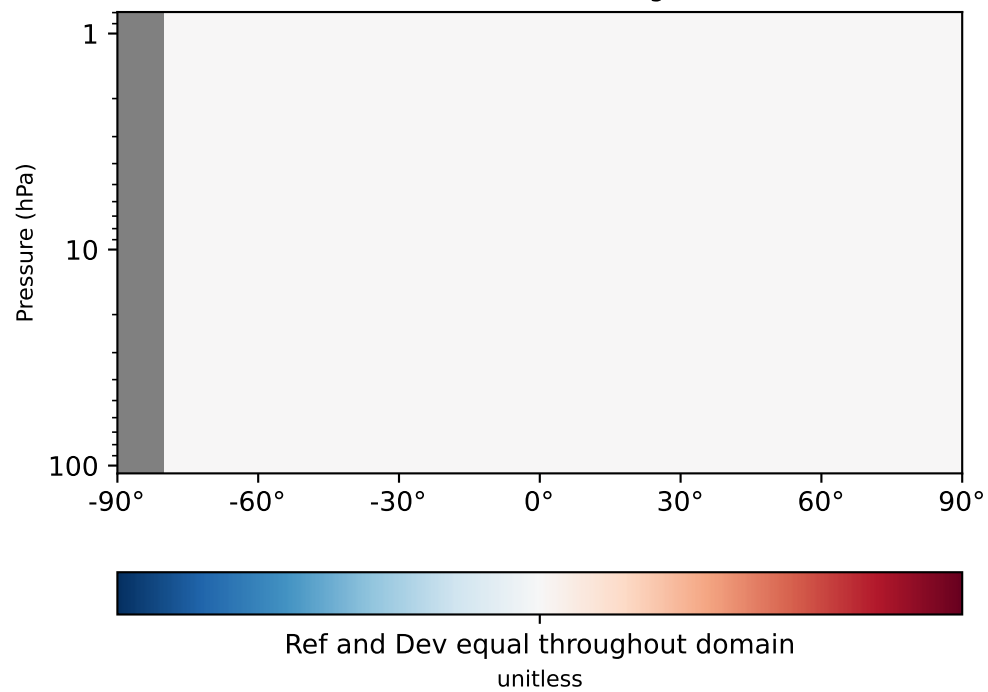
Difference
Dev - Ref, Restricted Range [5%,95%]



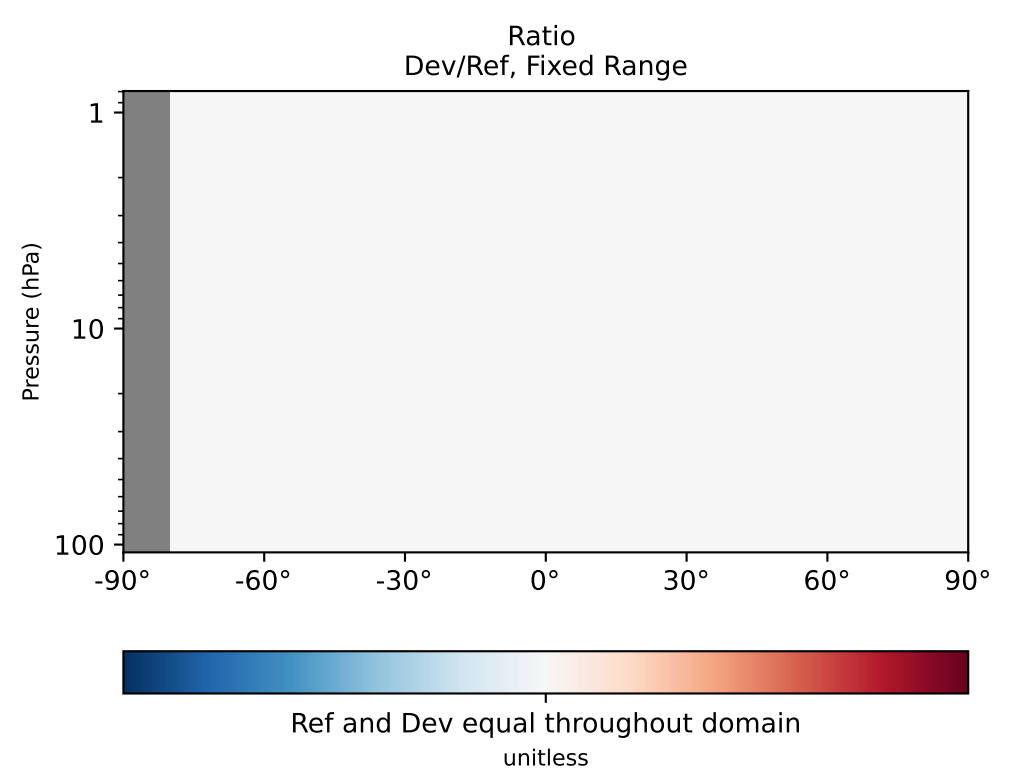
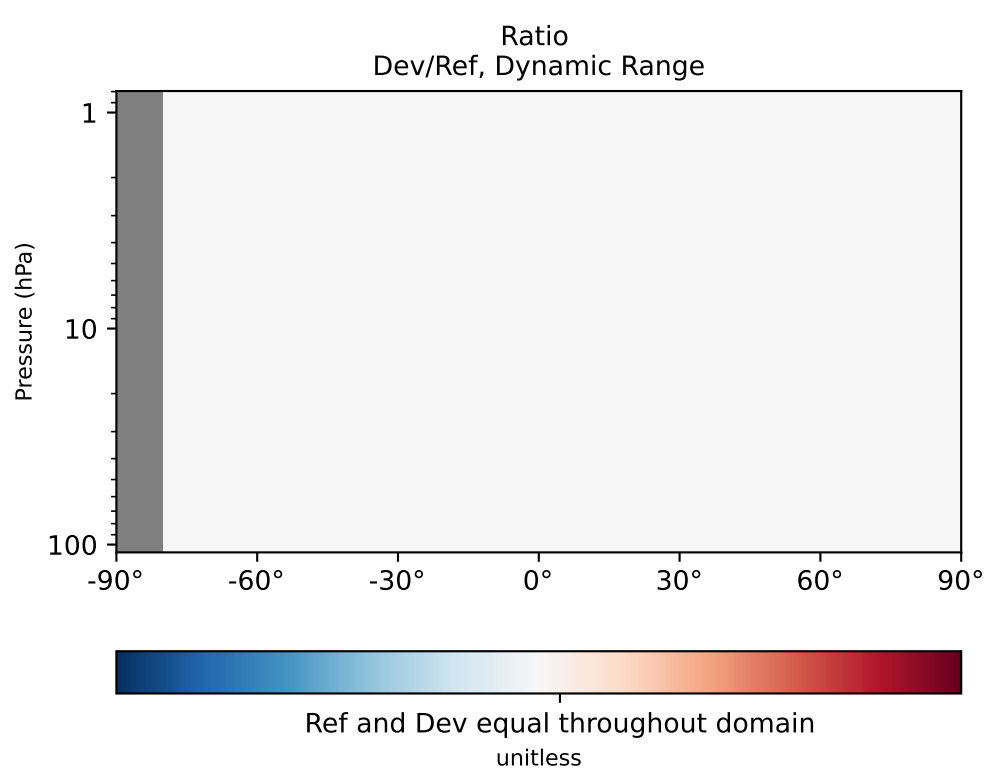
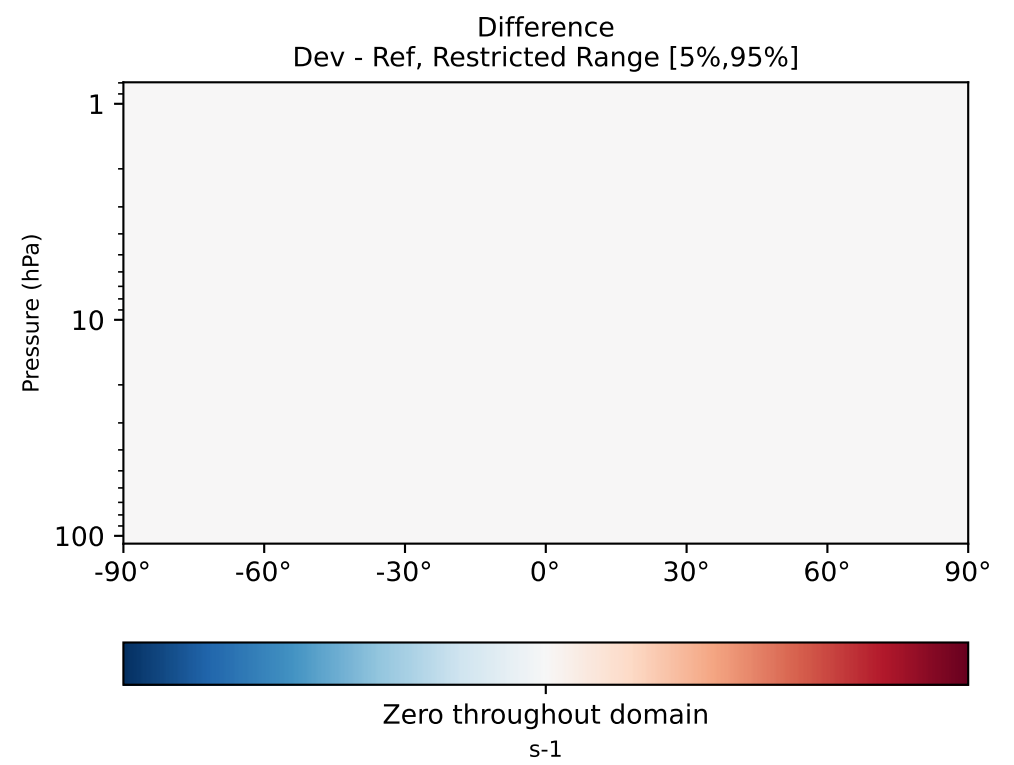
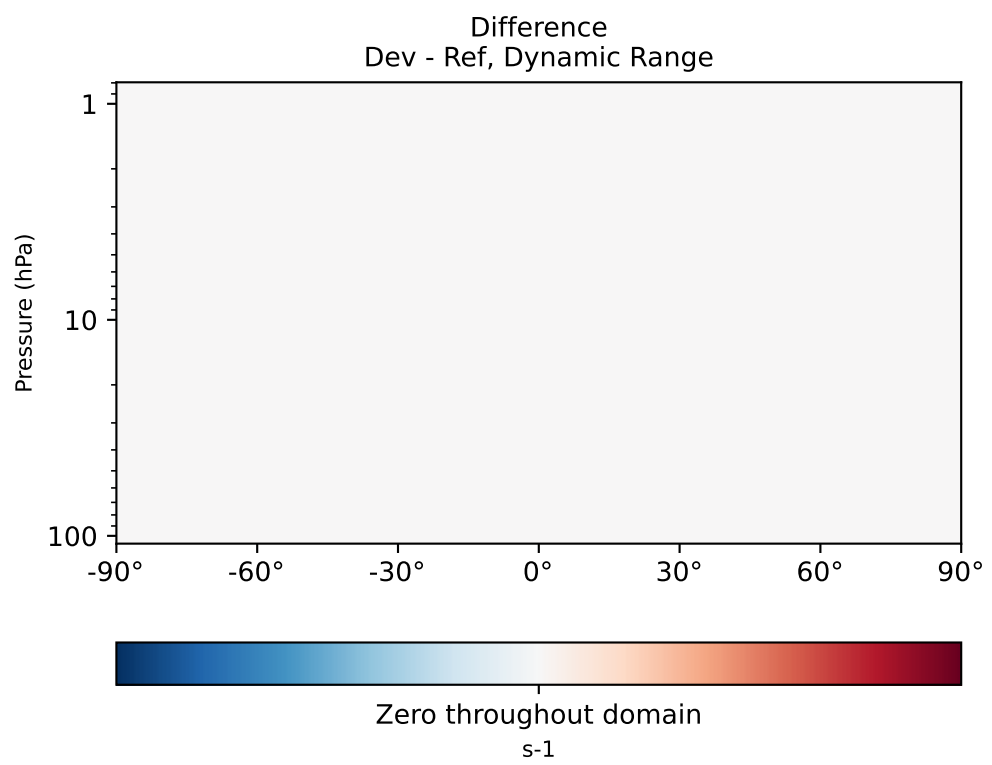
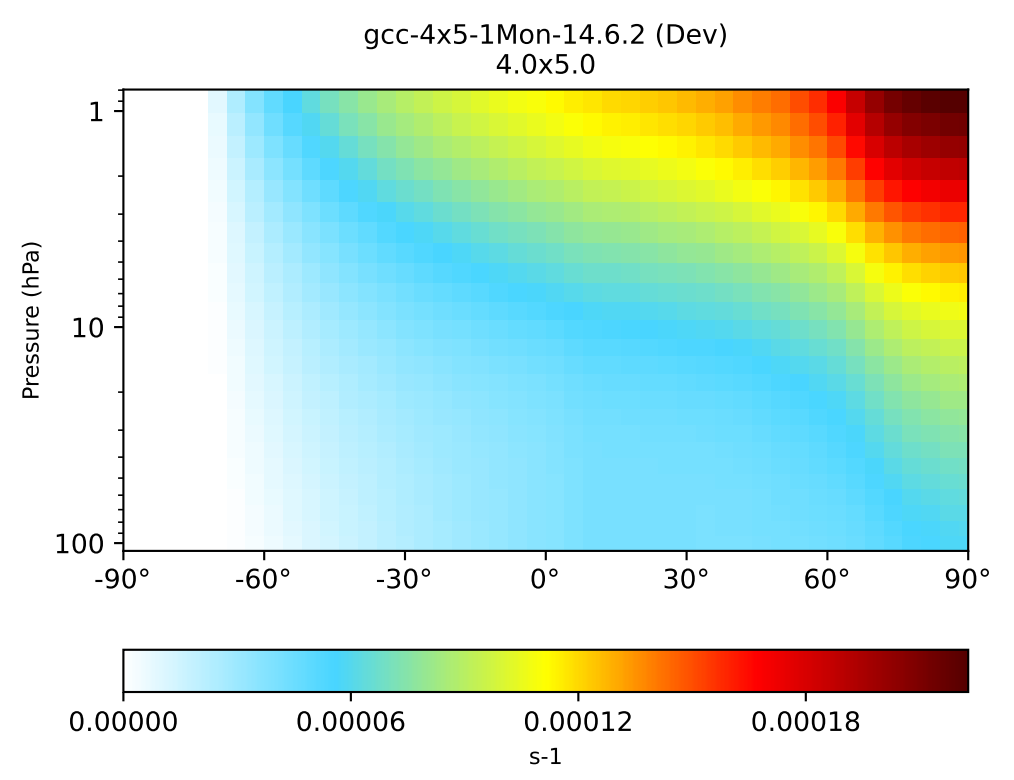
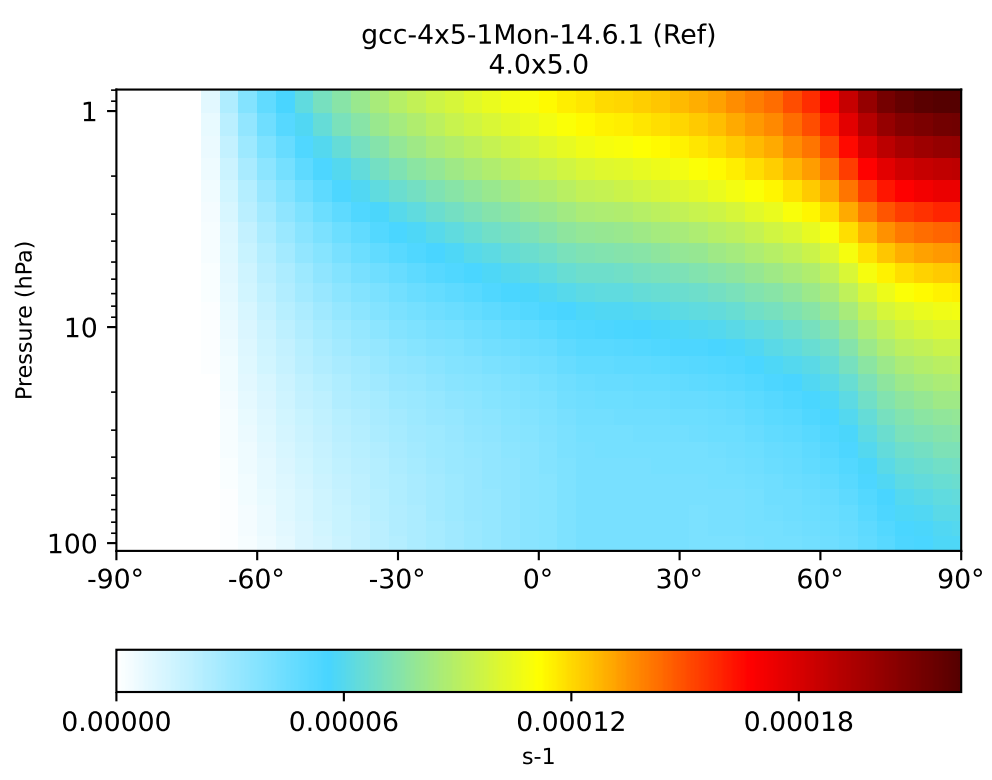
Ratio
Dev/Ref, Dynamic Range



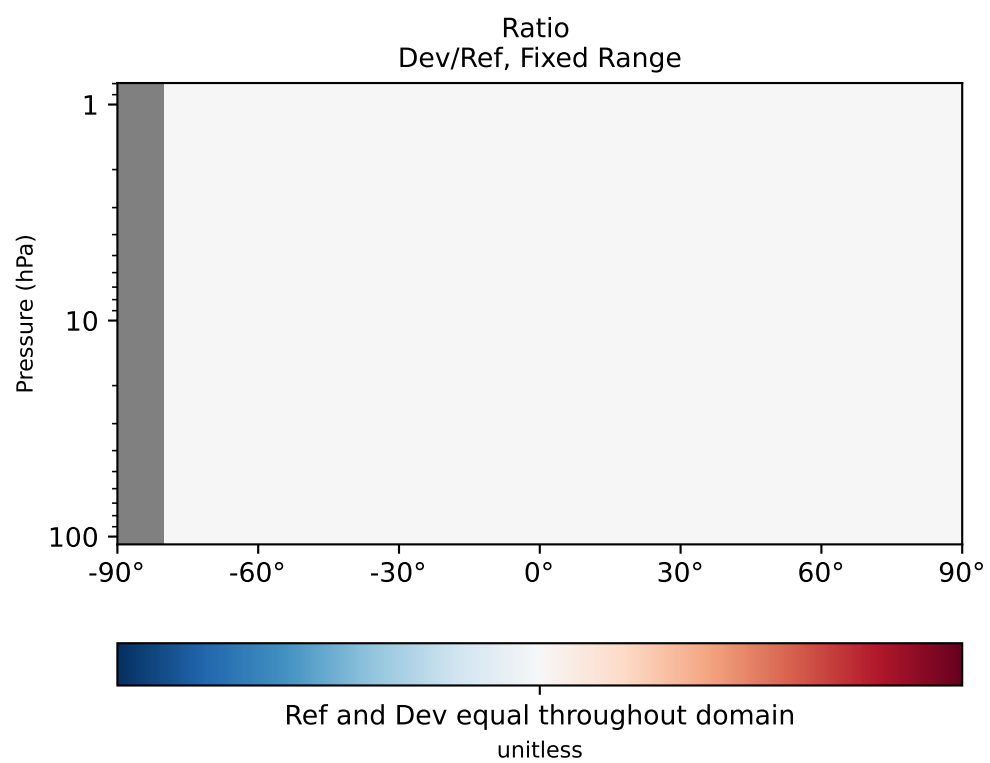
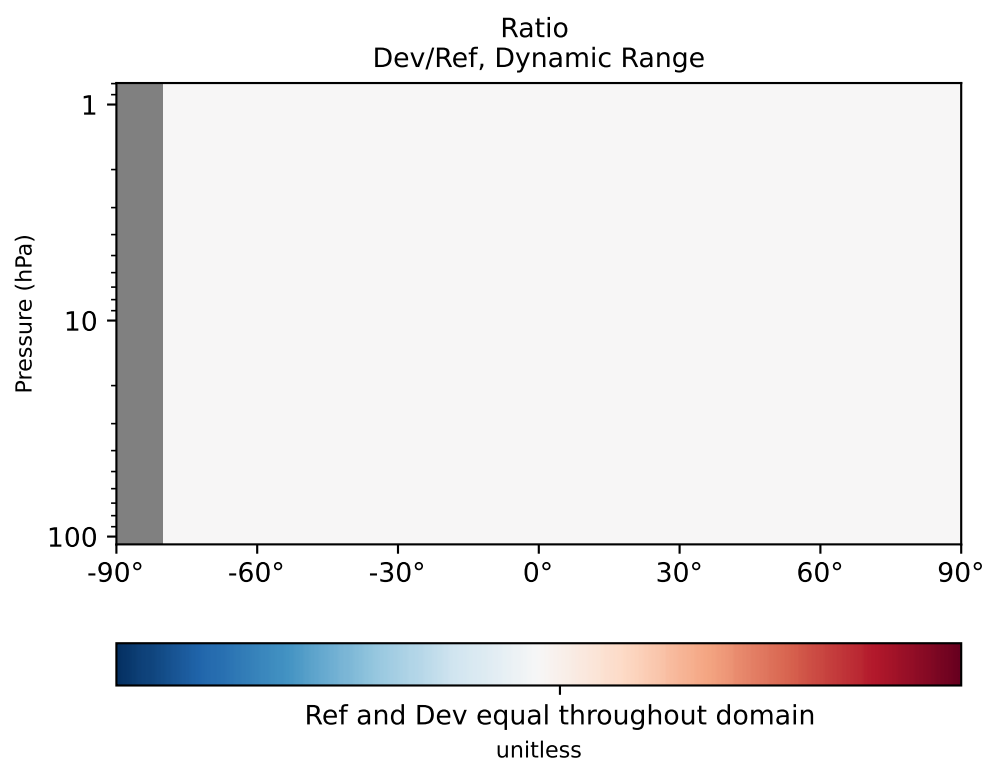
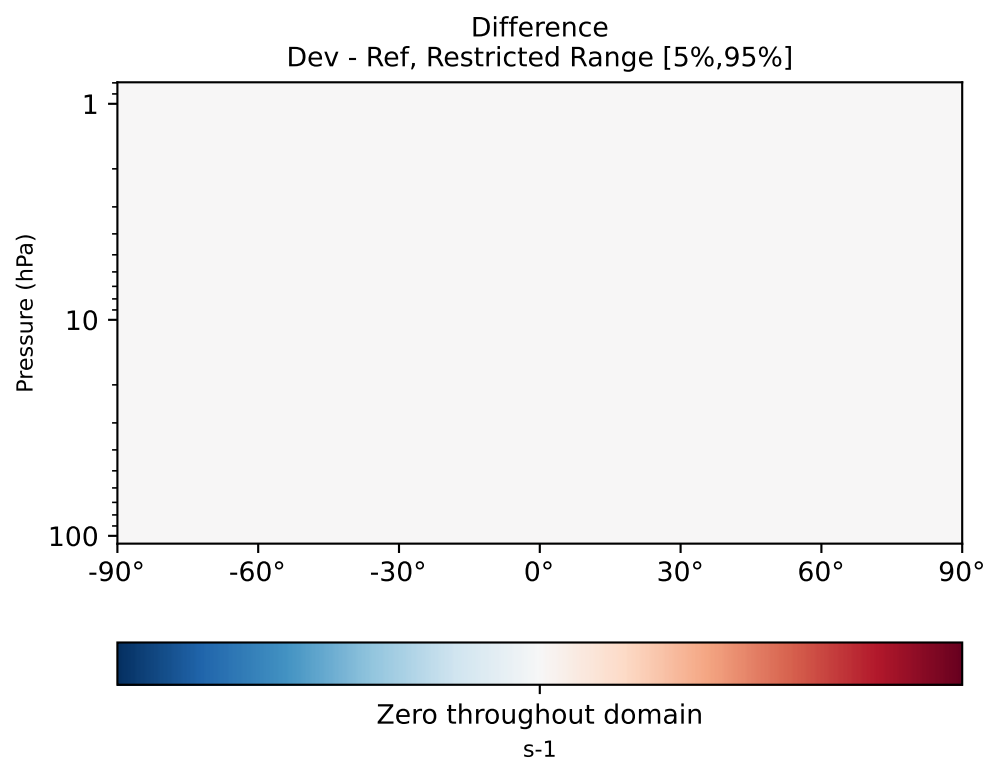
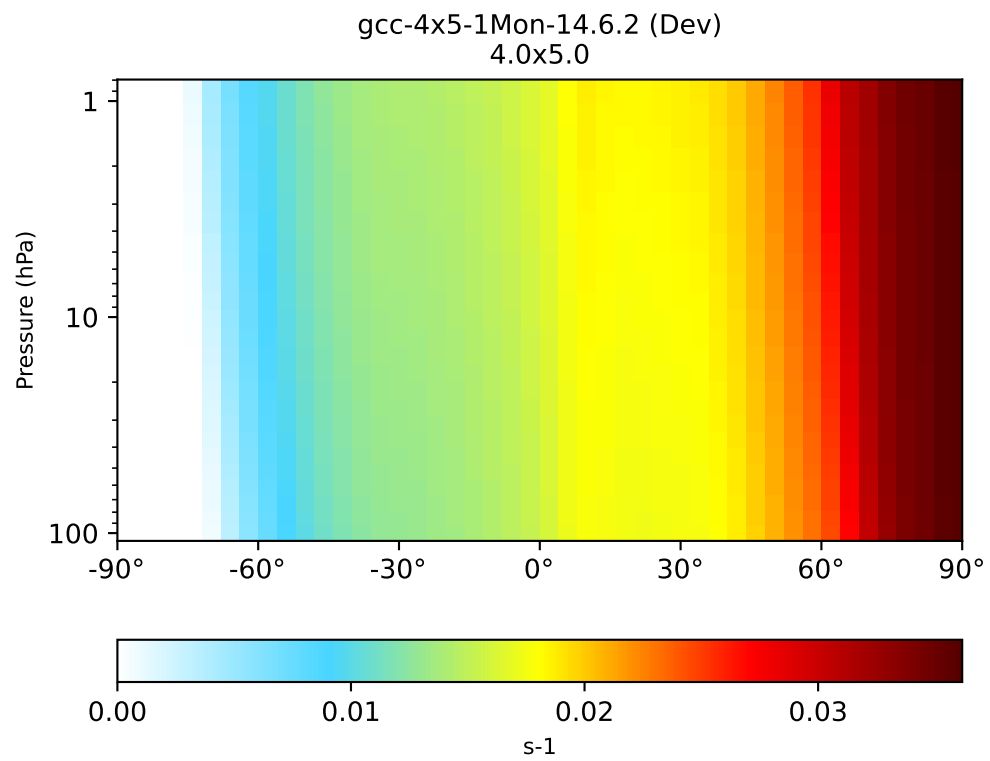
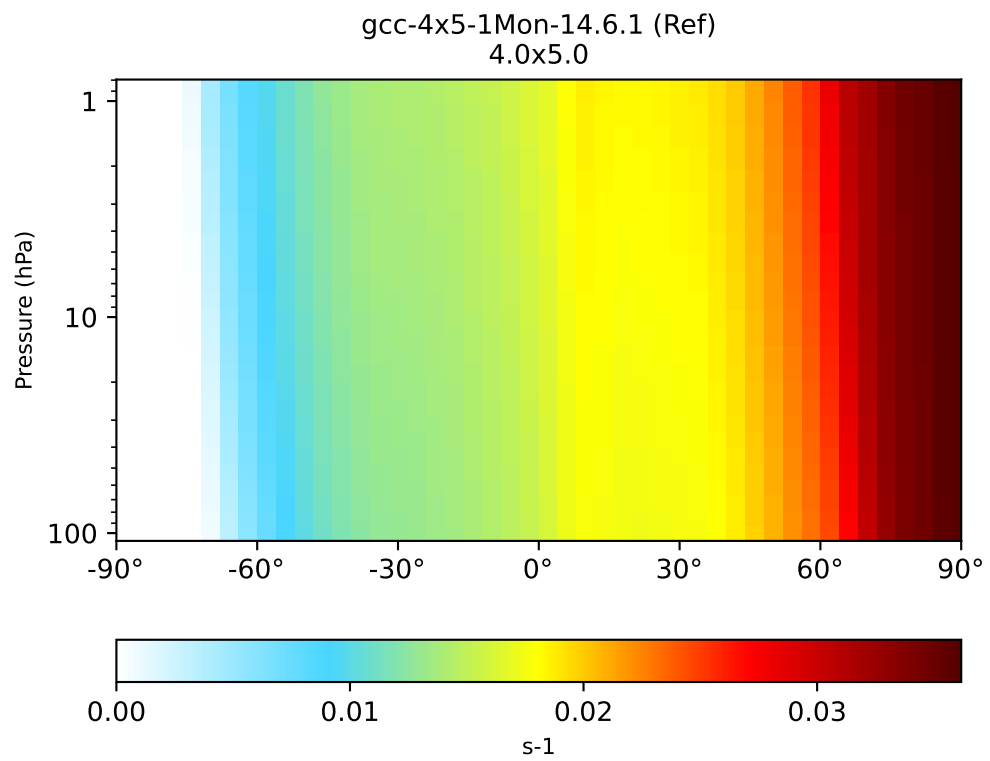
Ratio
Dev/Ref, Fixed Range



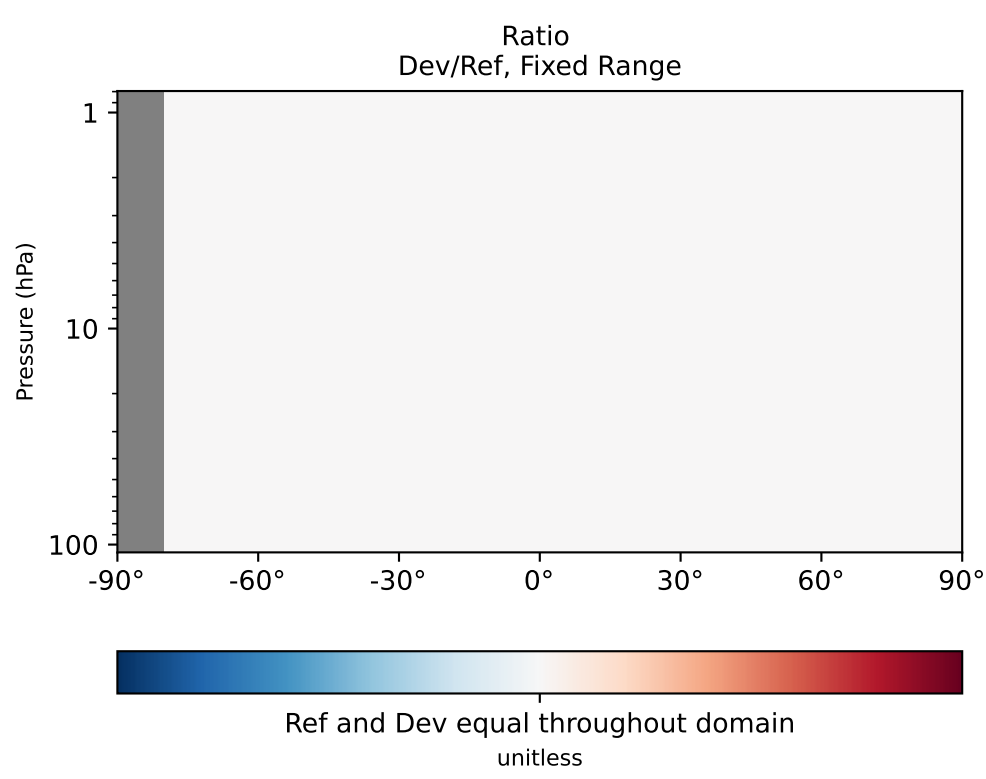
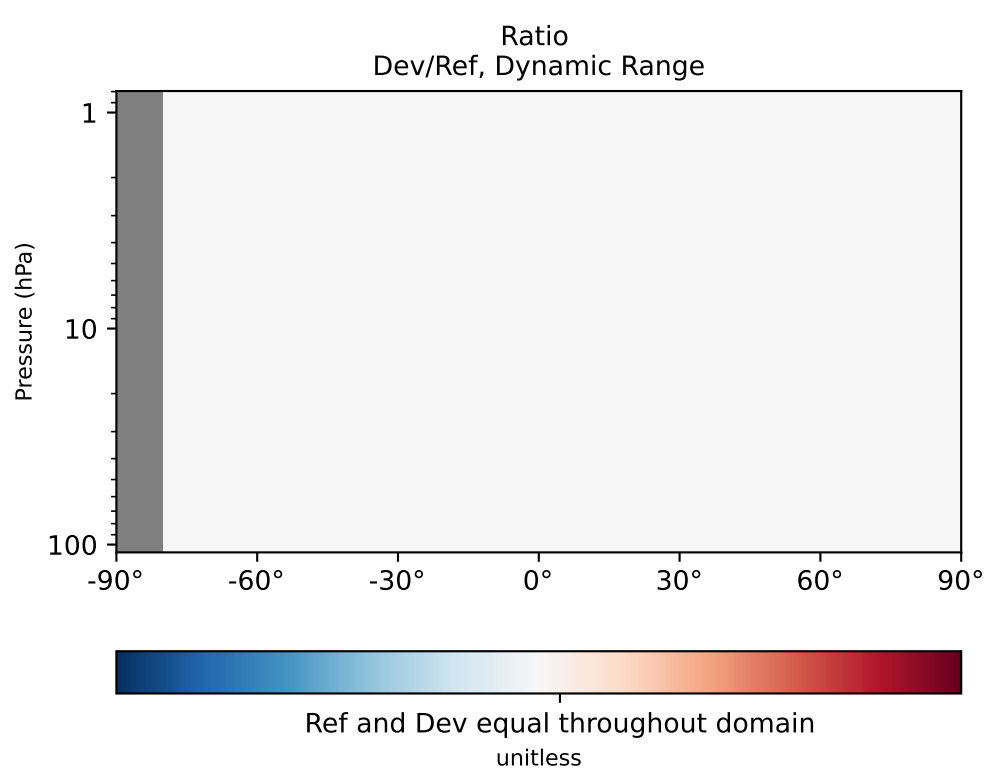
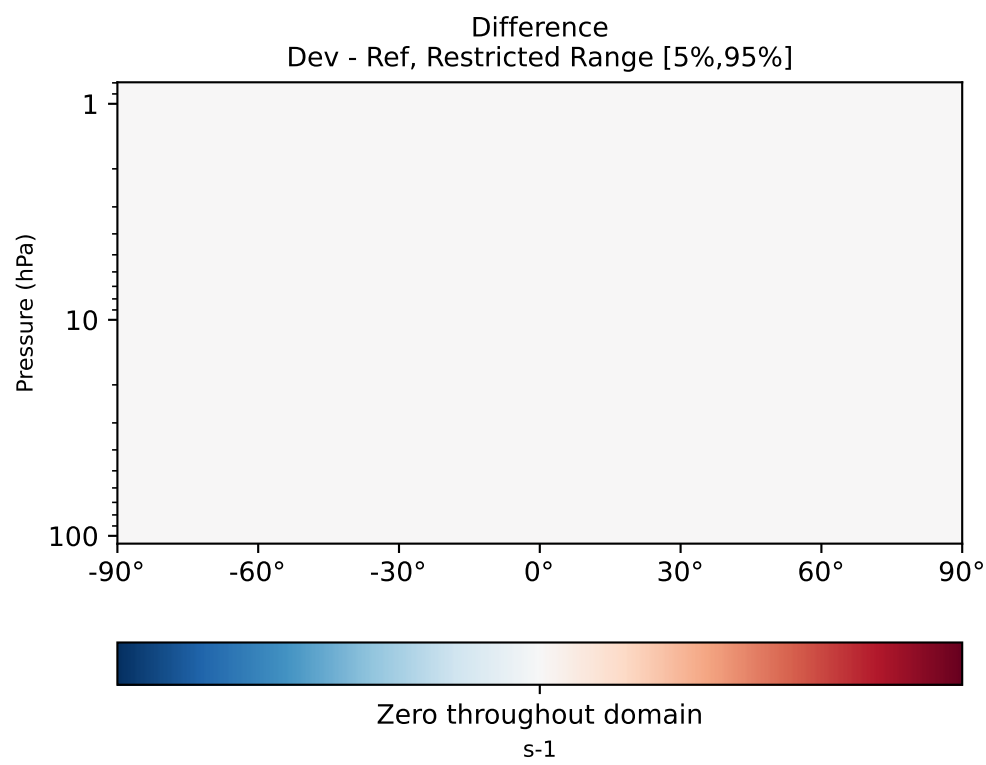
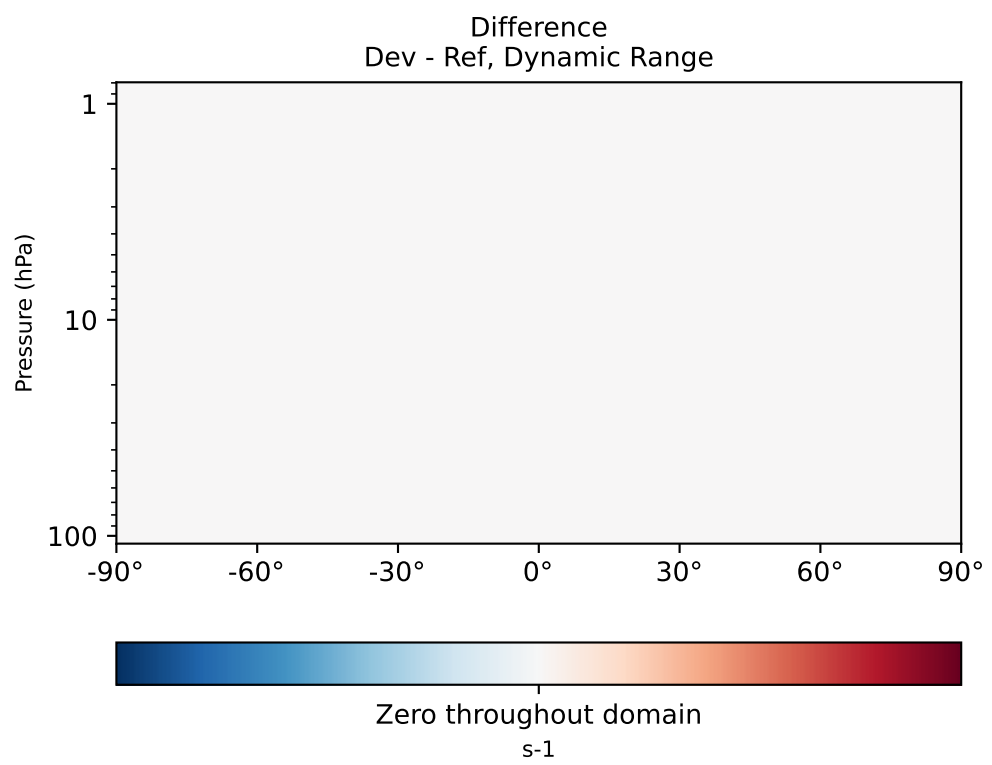
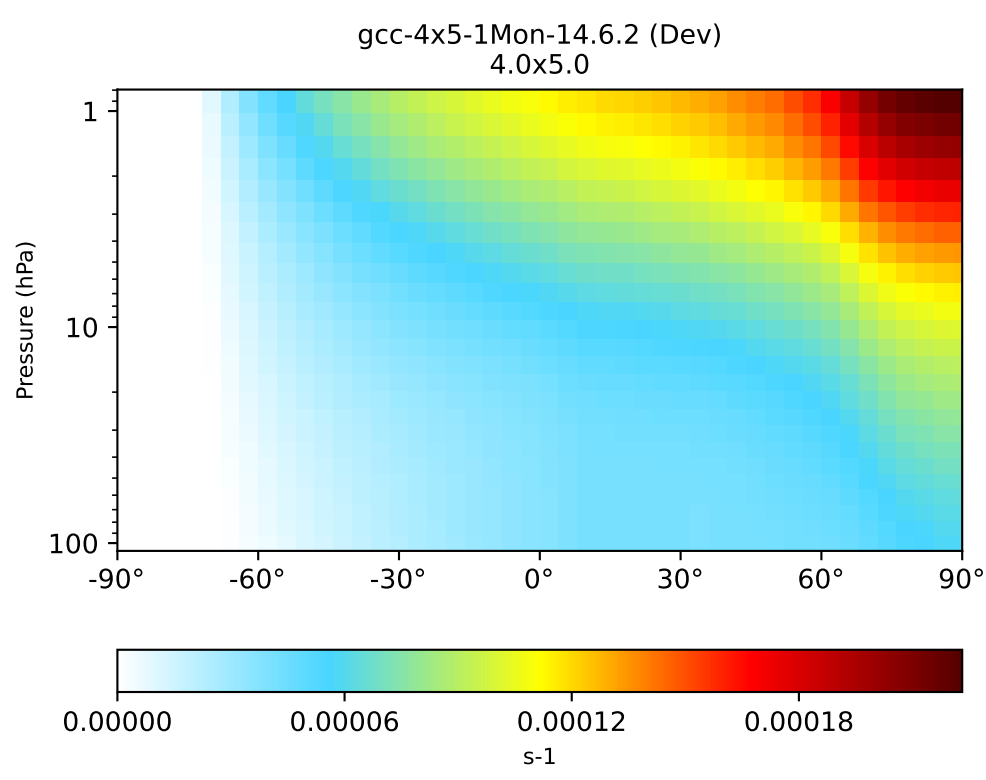
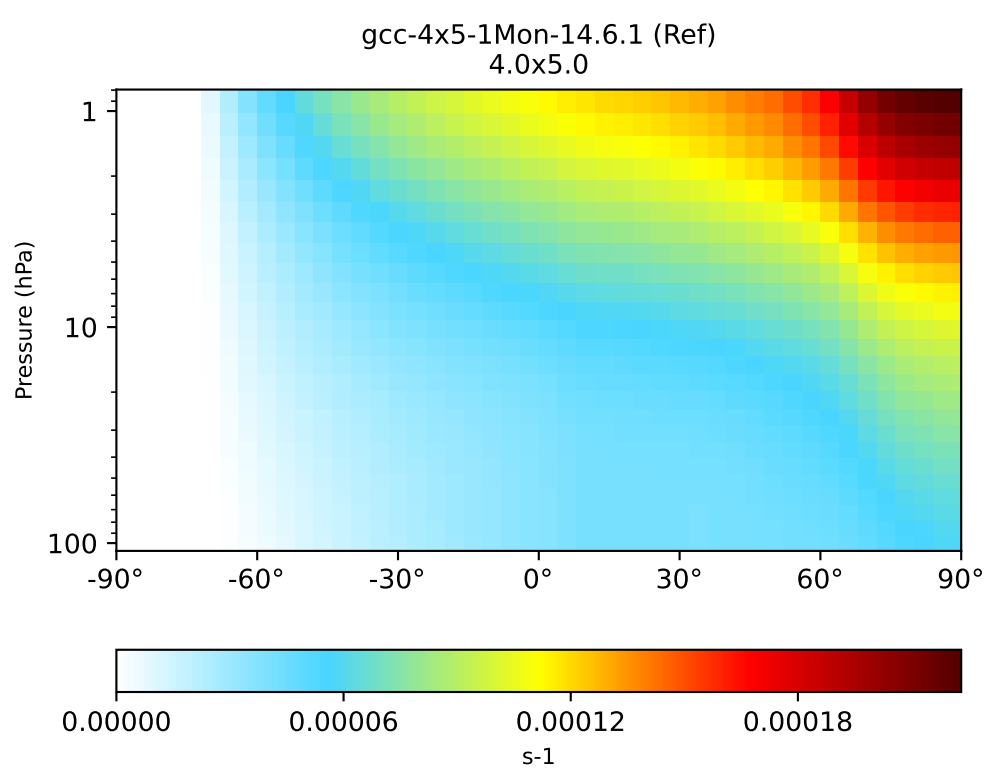
Jval_ICPDH, Zonal Mean



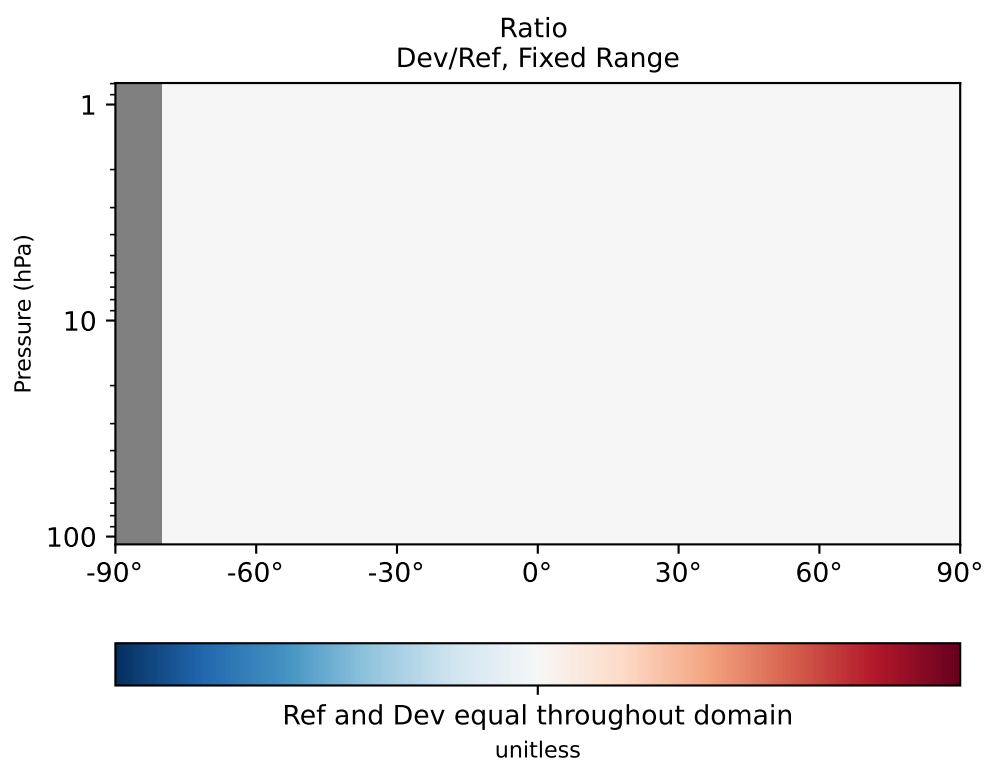
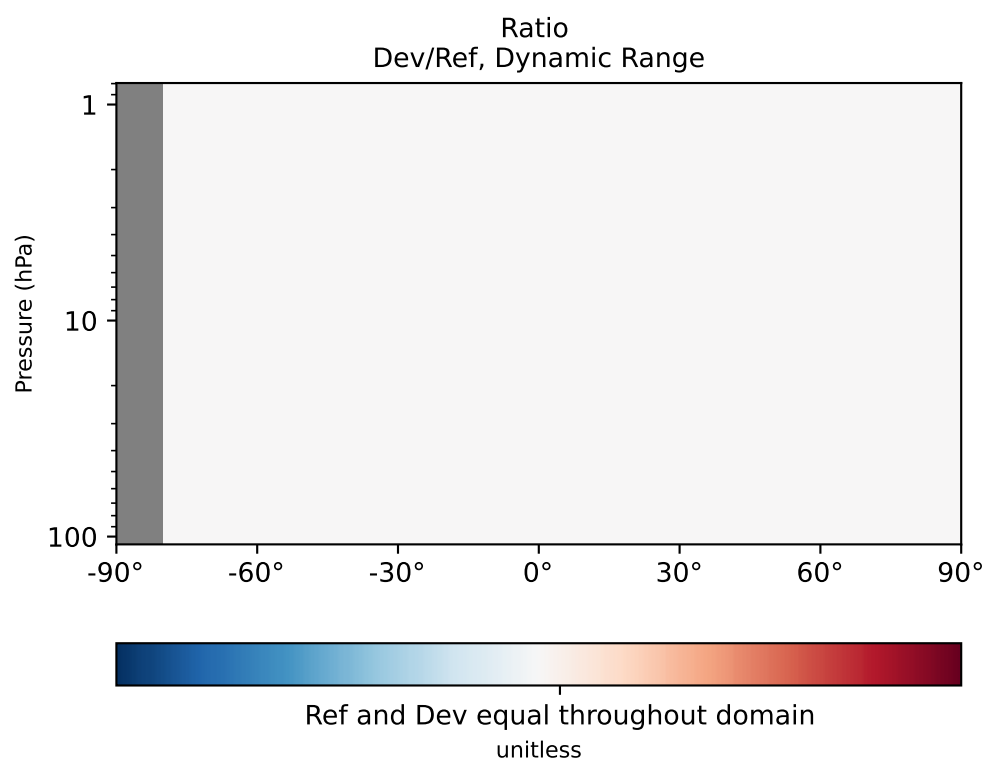
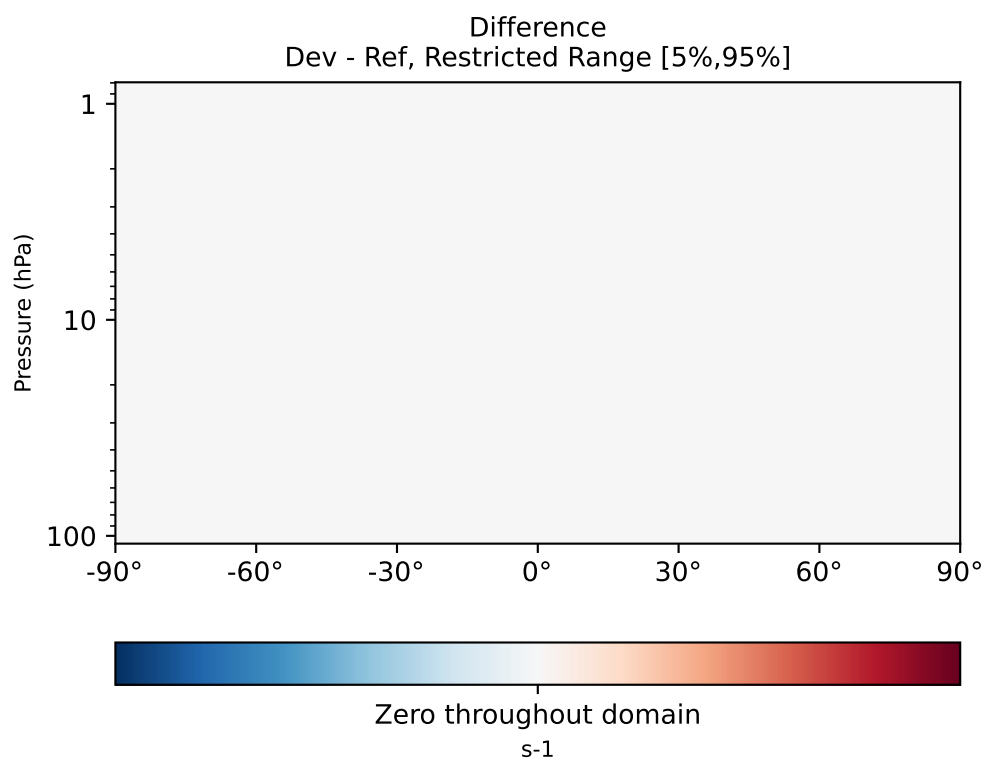
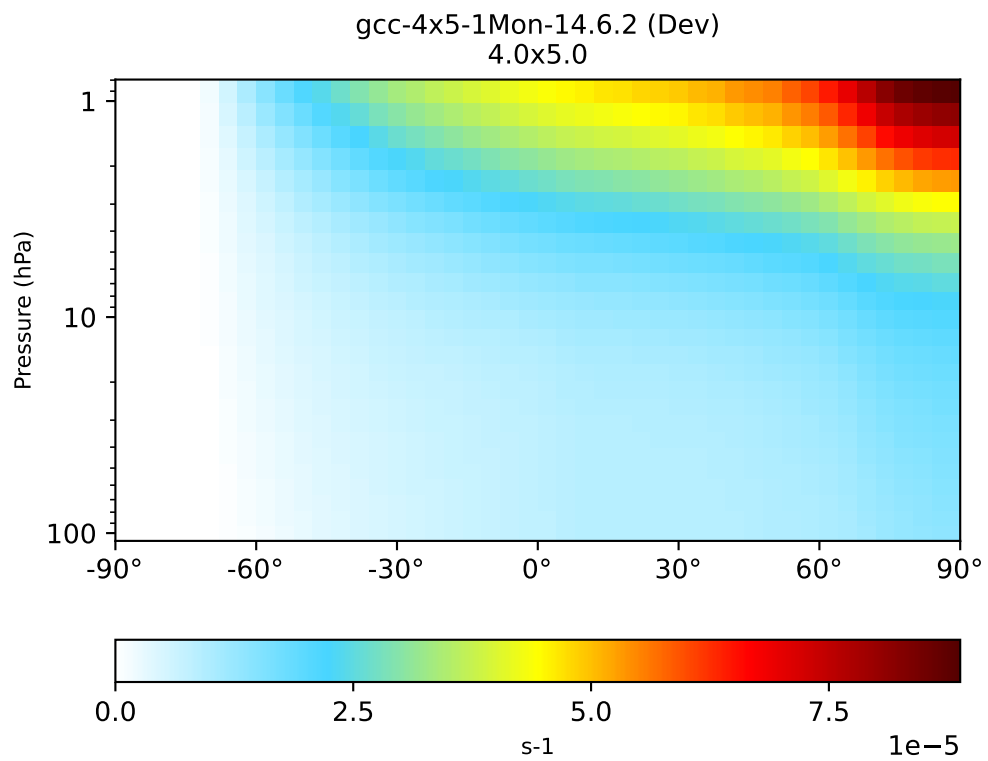
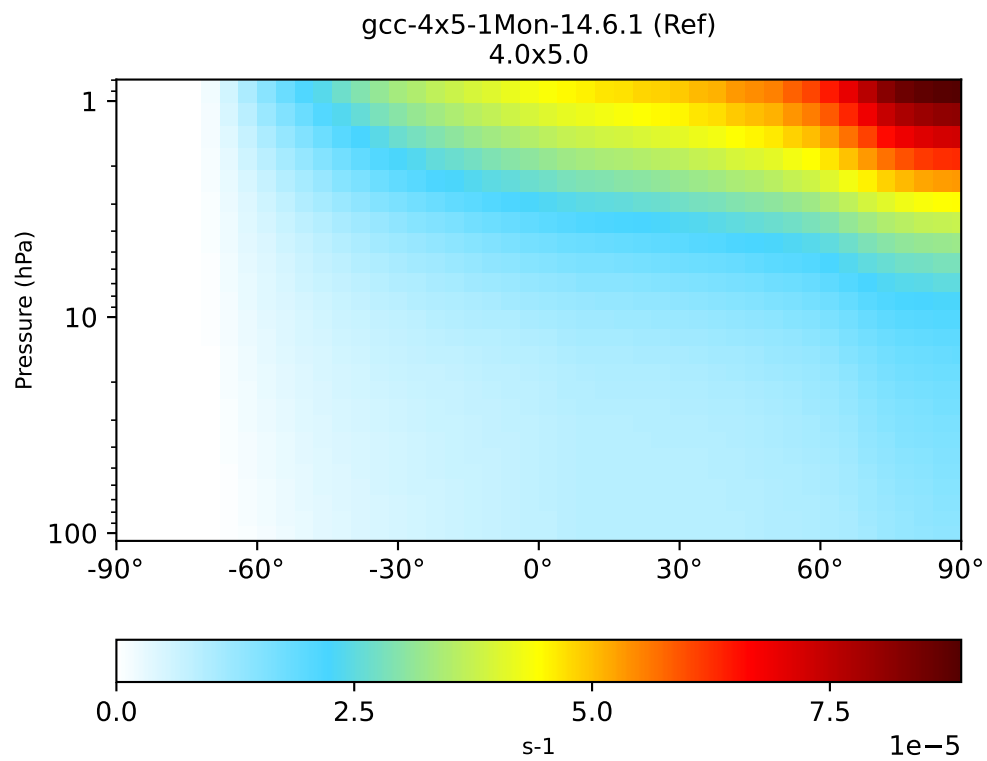
Jval_ICI, Zonal Mean



Jval_IDCHP, Zonal Mean

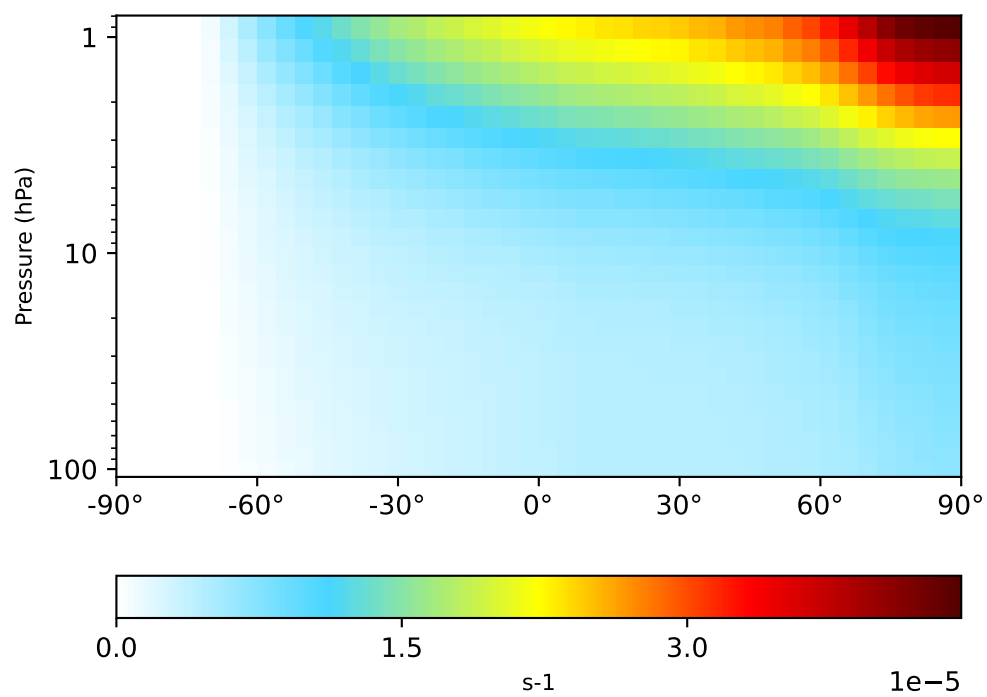


Jval_IDHDP, Zonal Mean

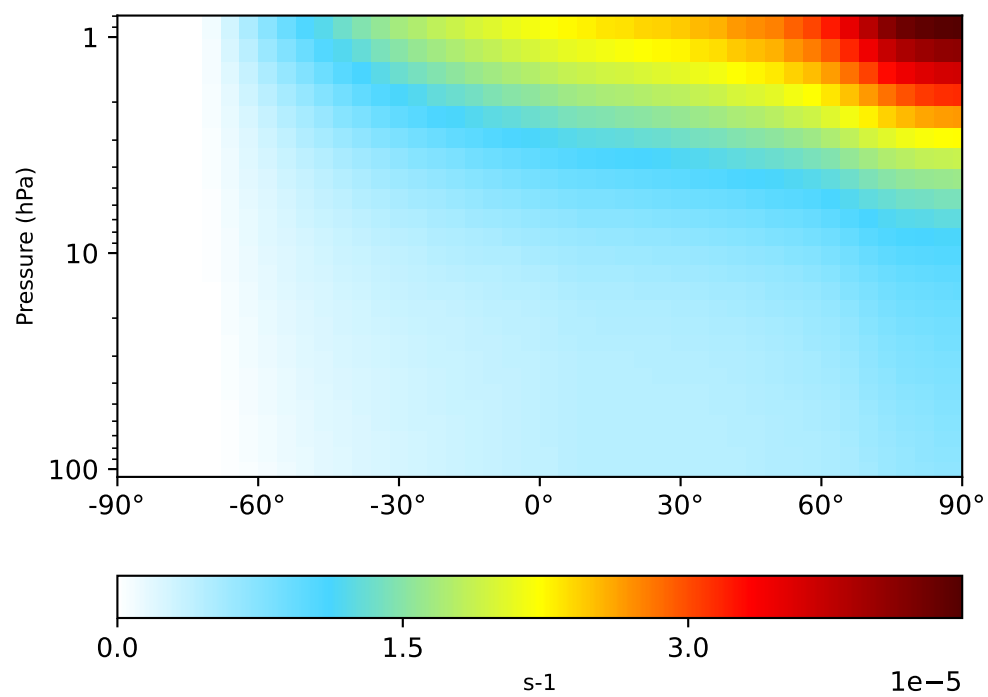


Jval_IDHPE, Zonal Mean

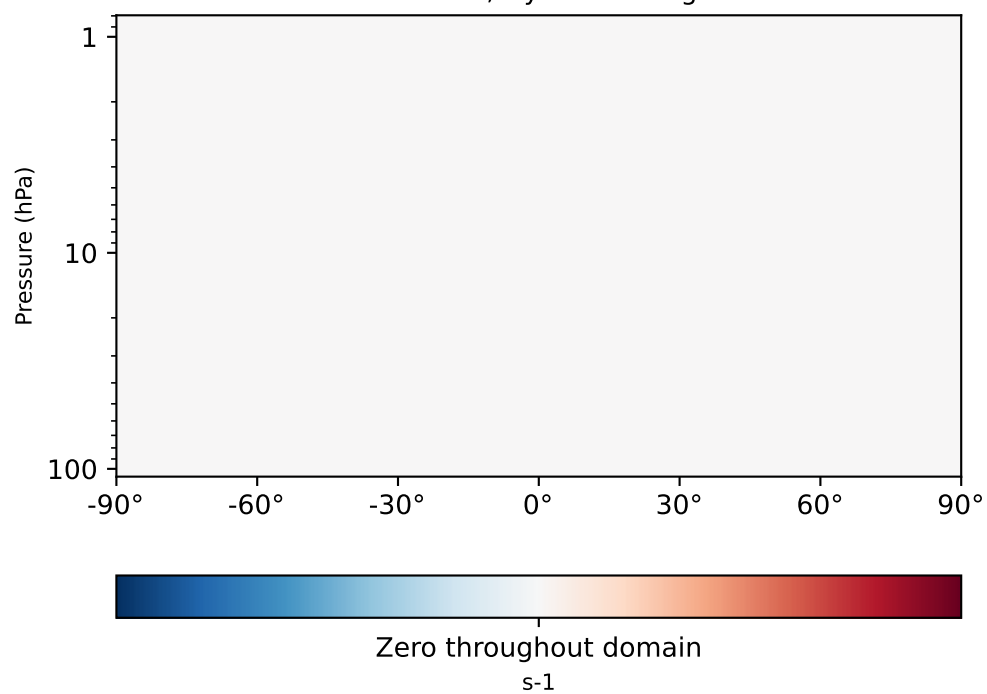
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



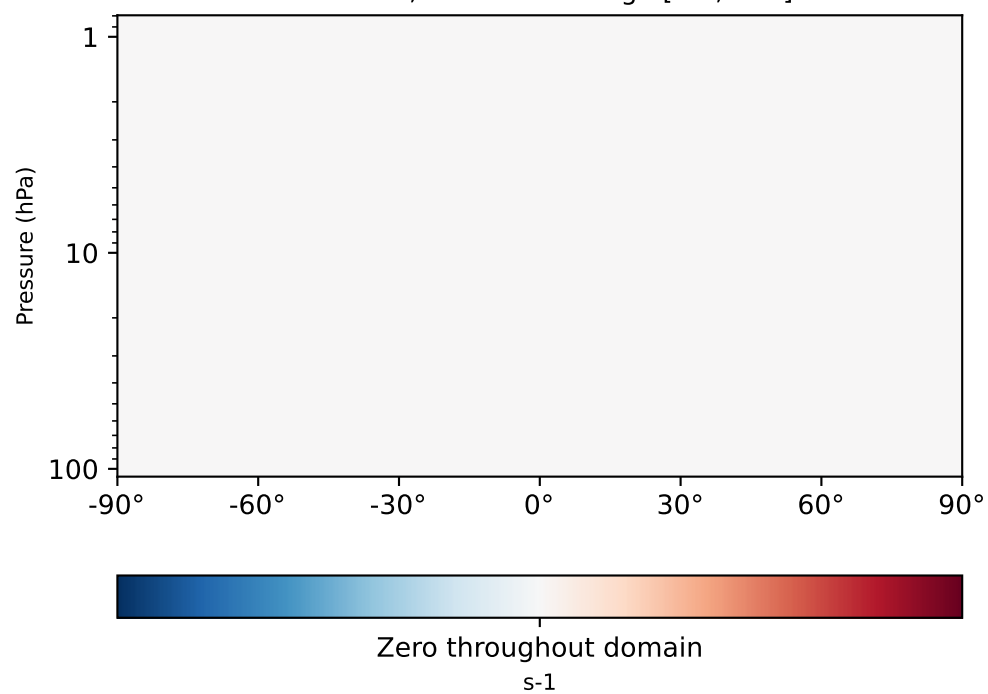
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



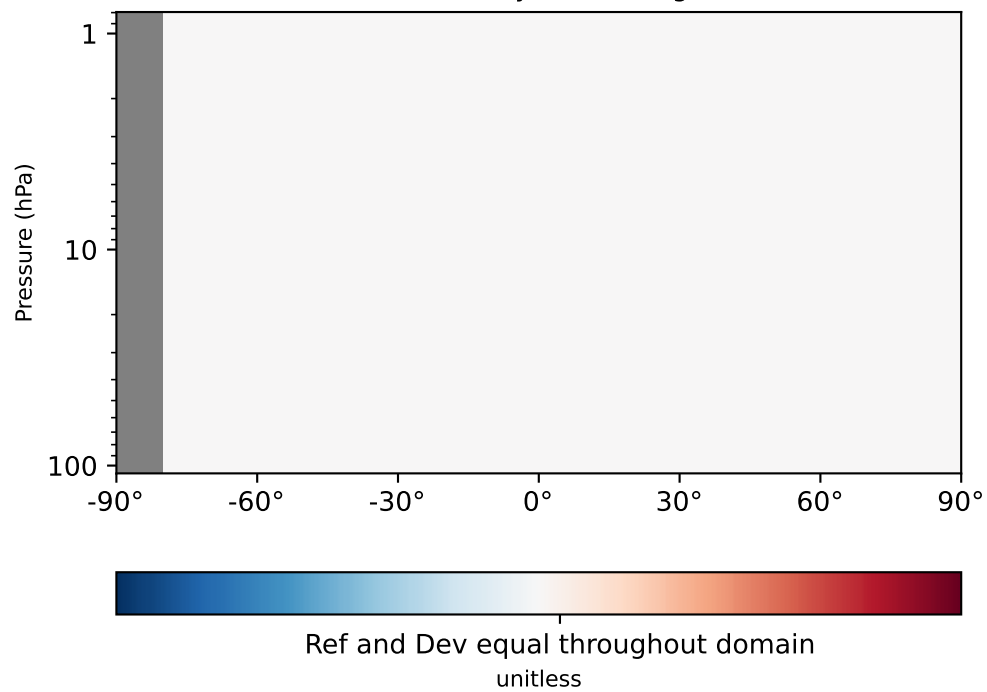
Difference
Dev - Ref, Dynamic Range



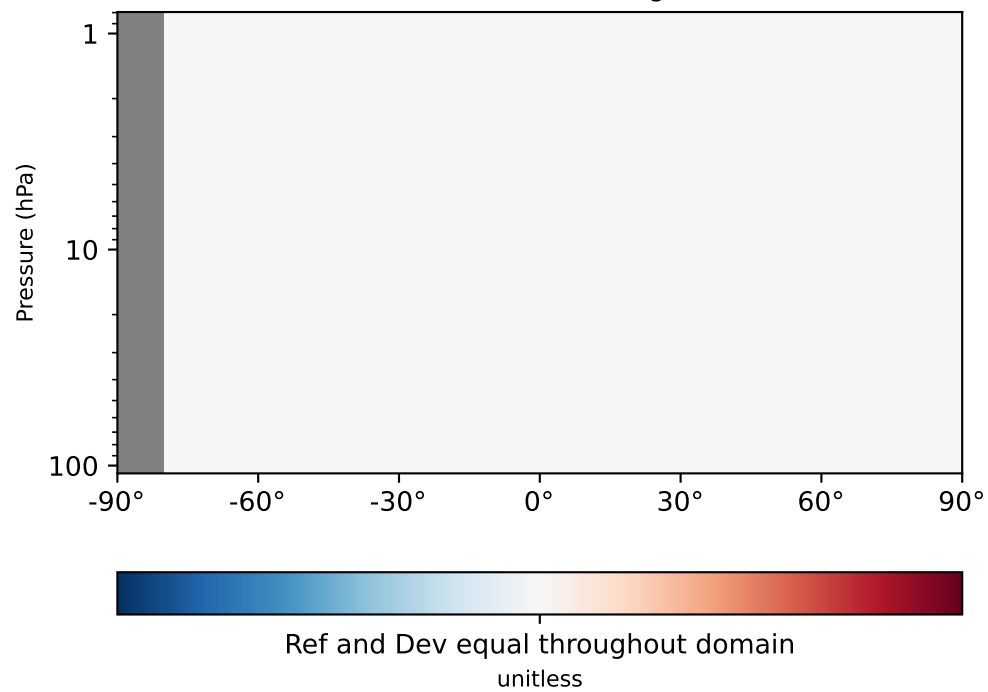
Difference
Dev - Ref, Restricted Range [5%,95%]



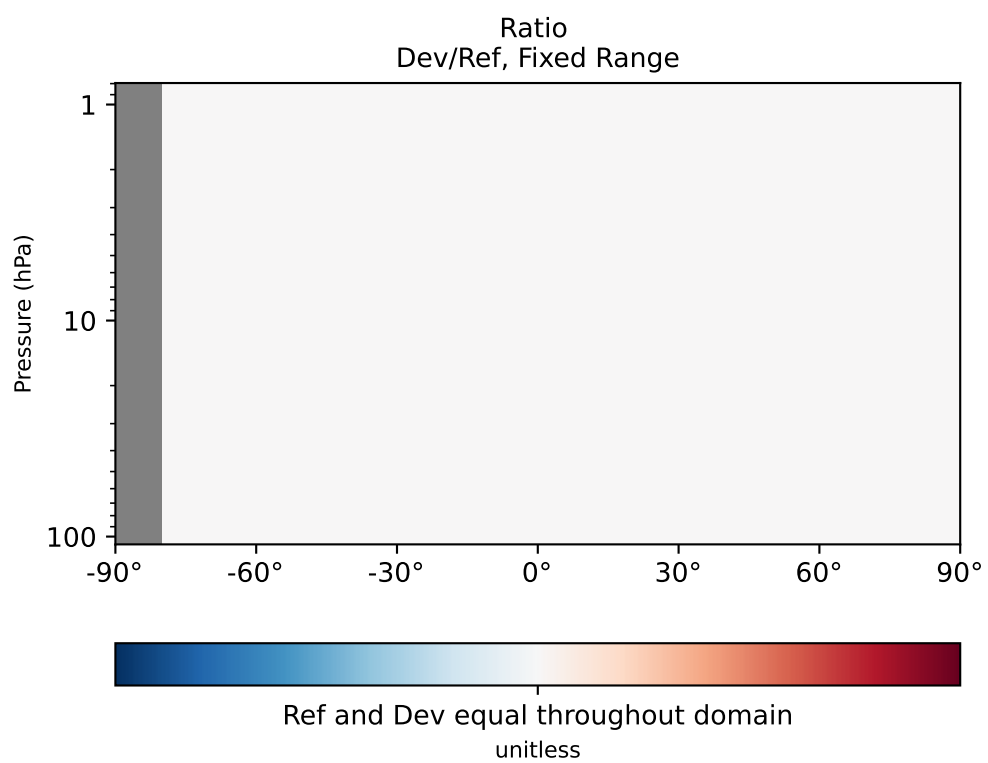
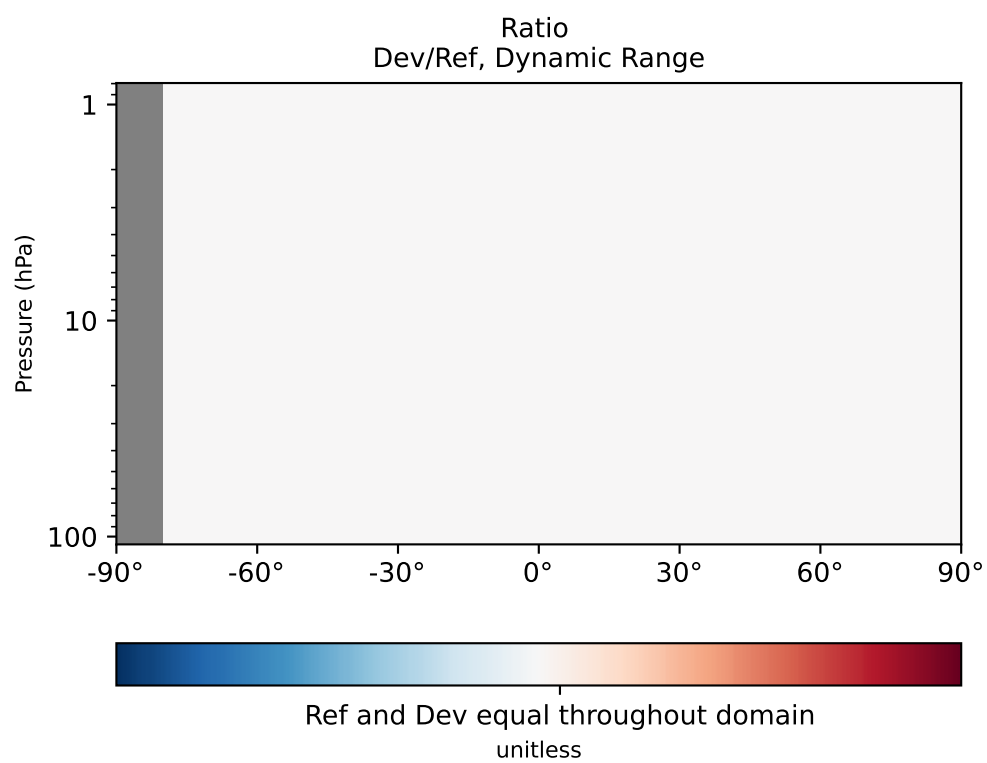
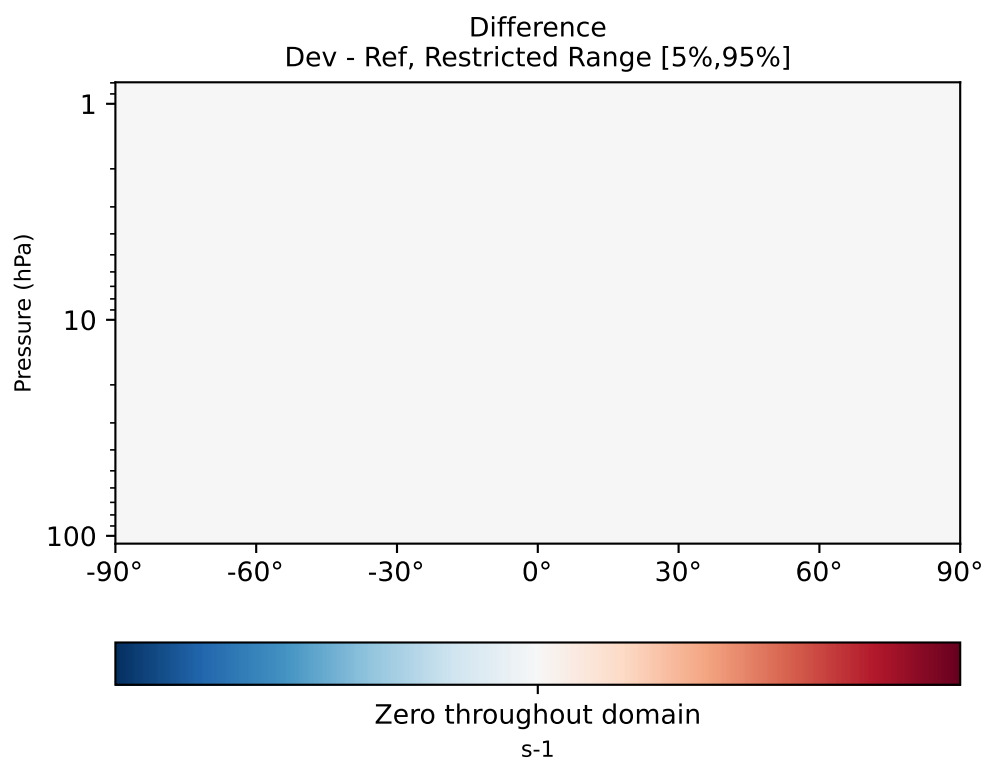
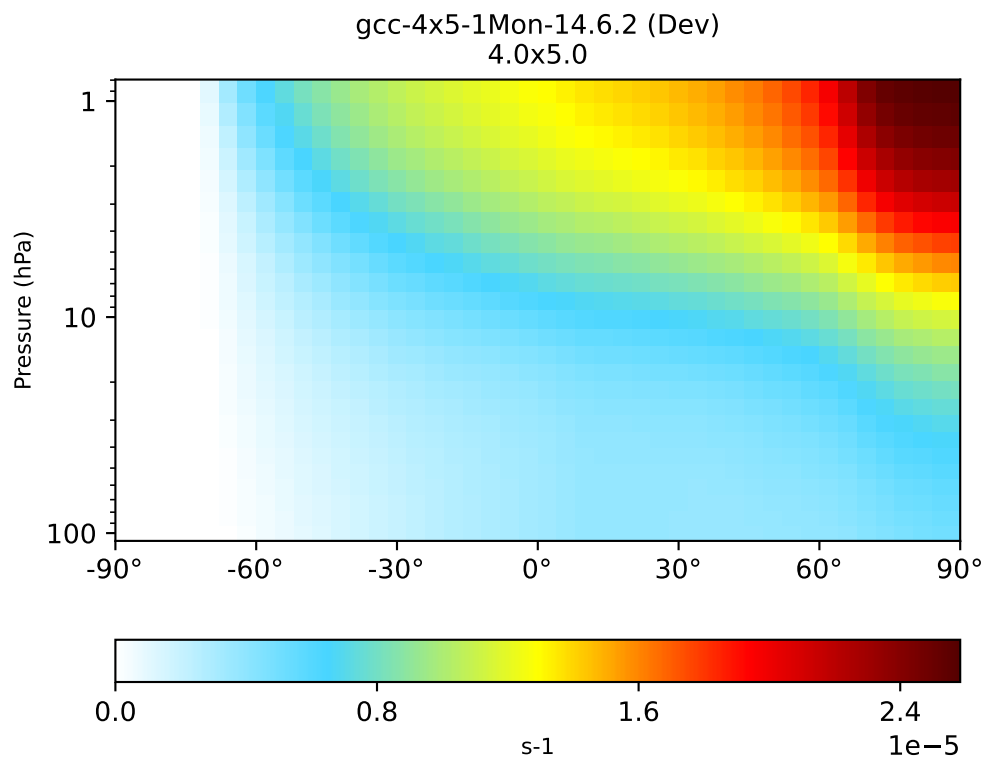
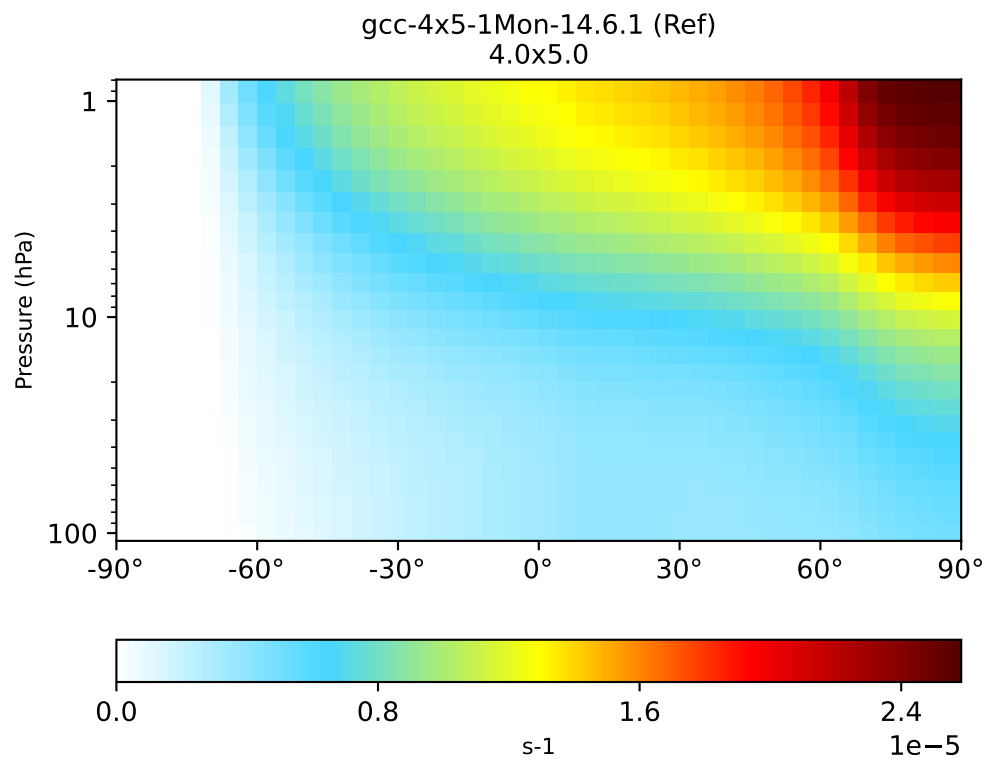
Ratio
Dev/Ref, Dynamic Range



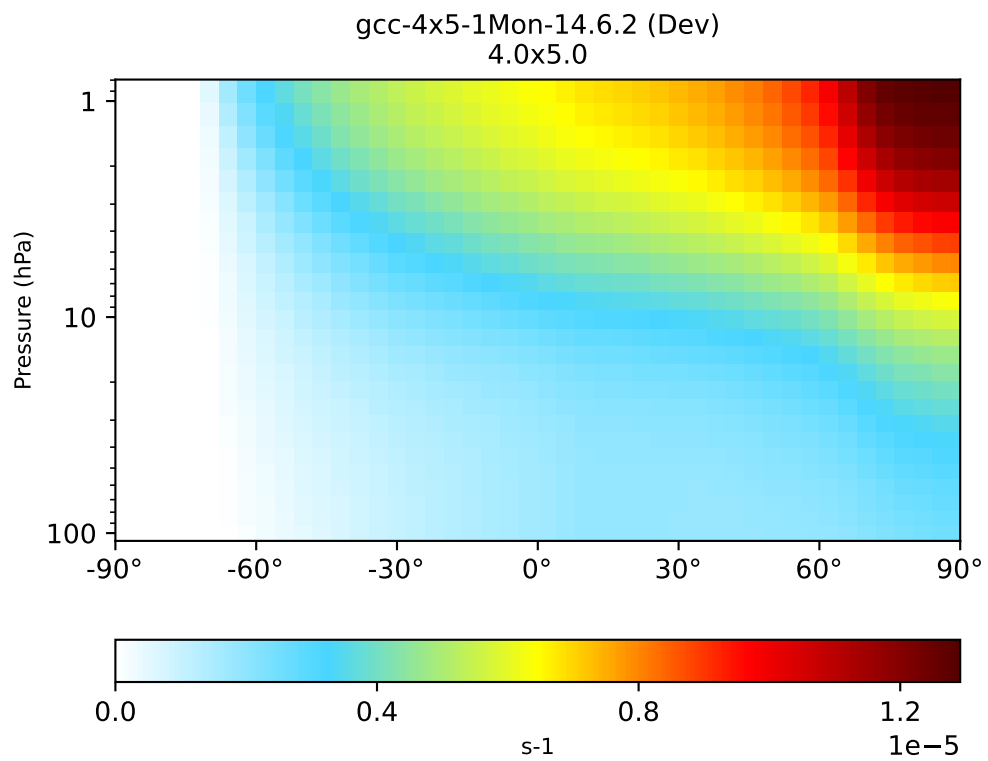
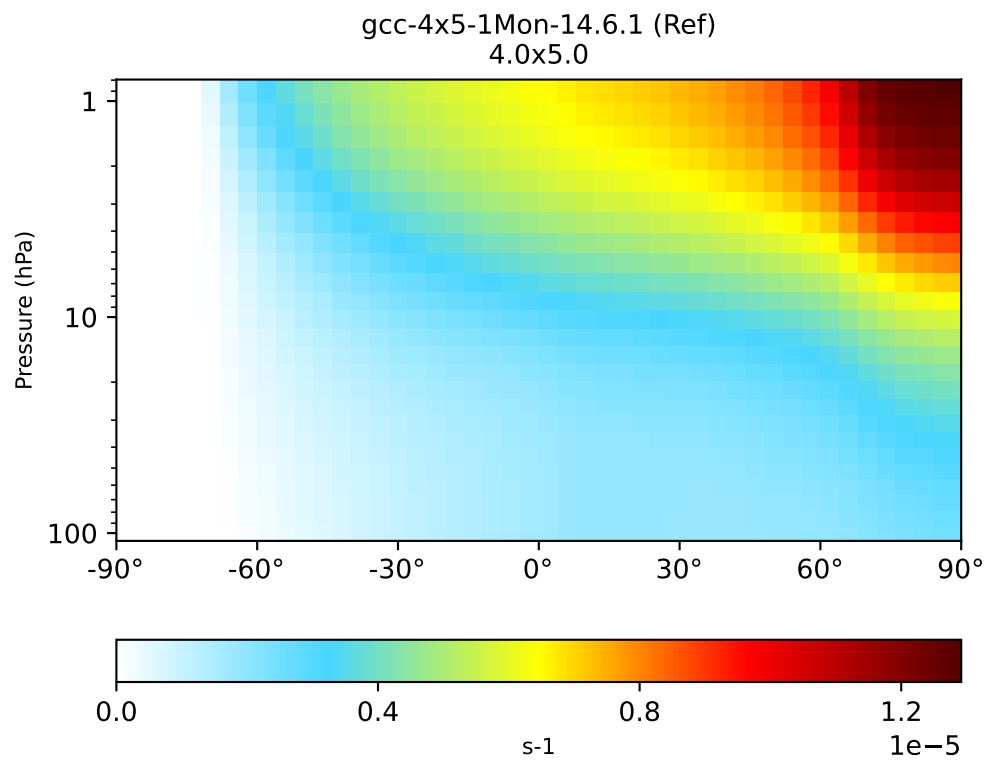
Ratio
Dev/Ref, Fixed Range



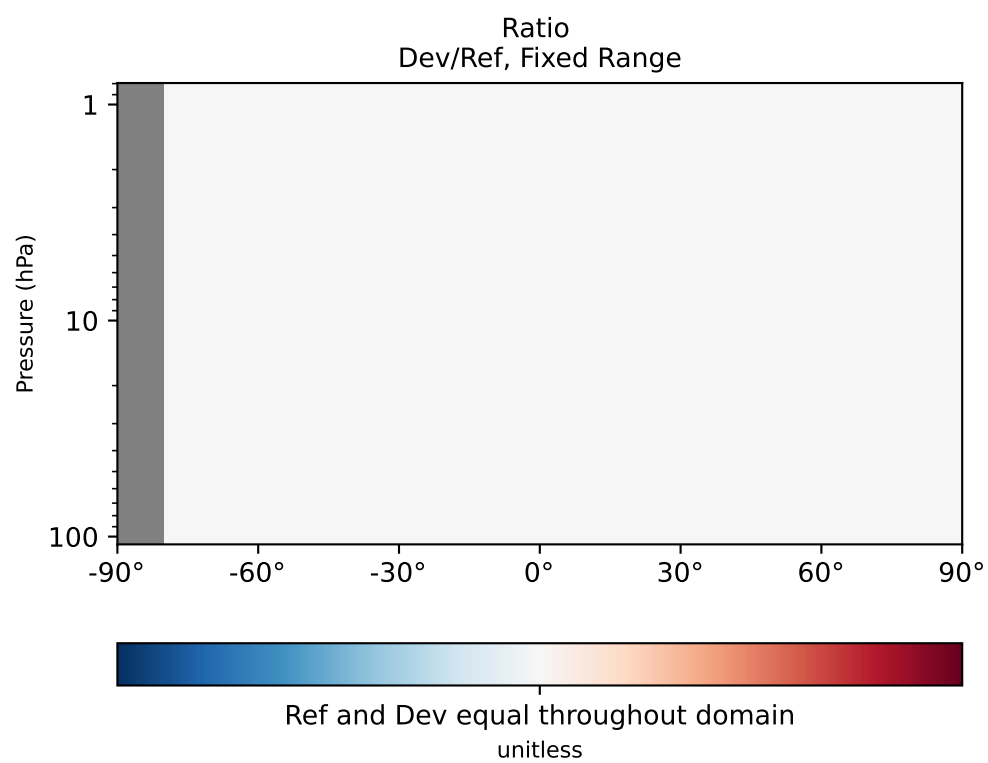
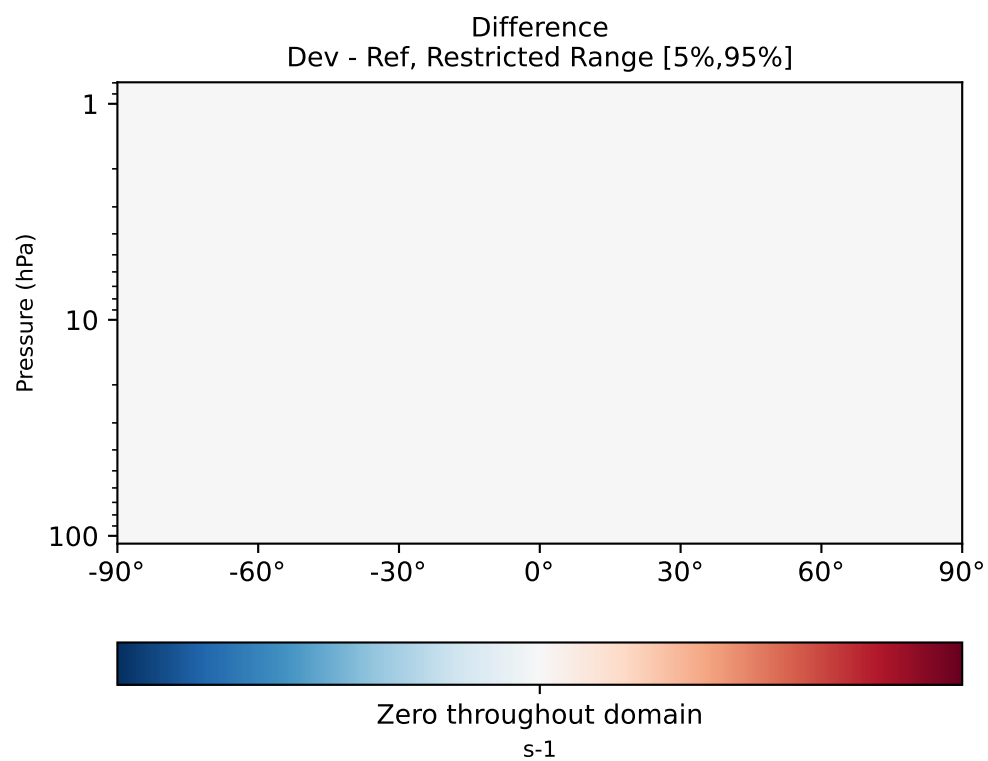
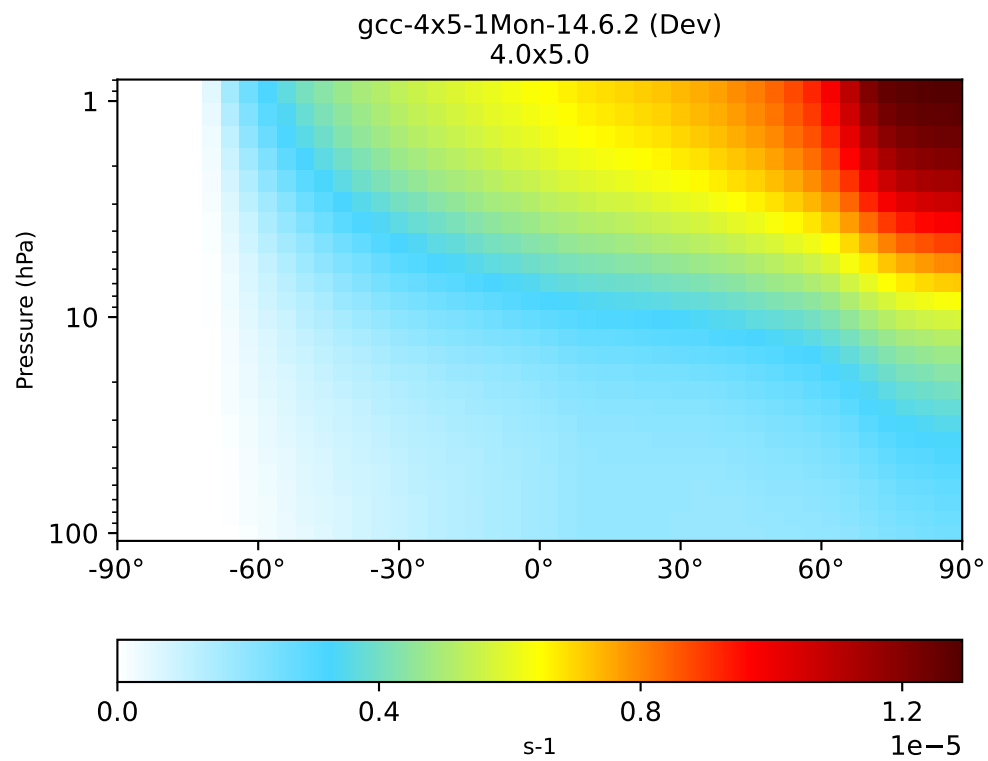
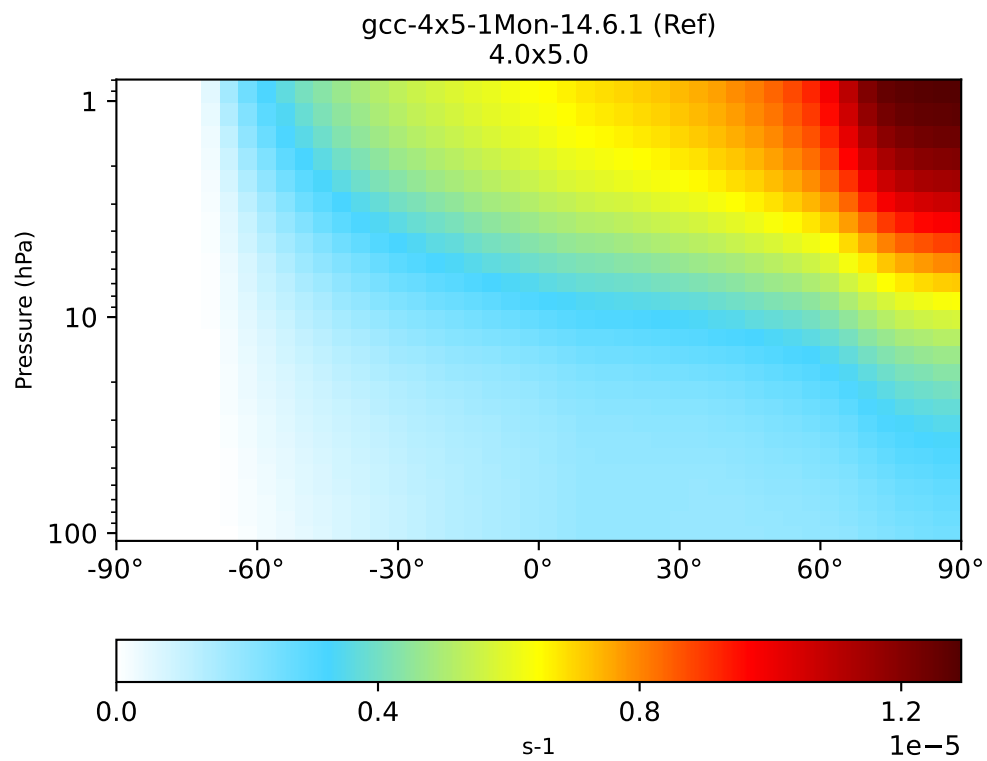
Jval_IDN, Zonal Mean



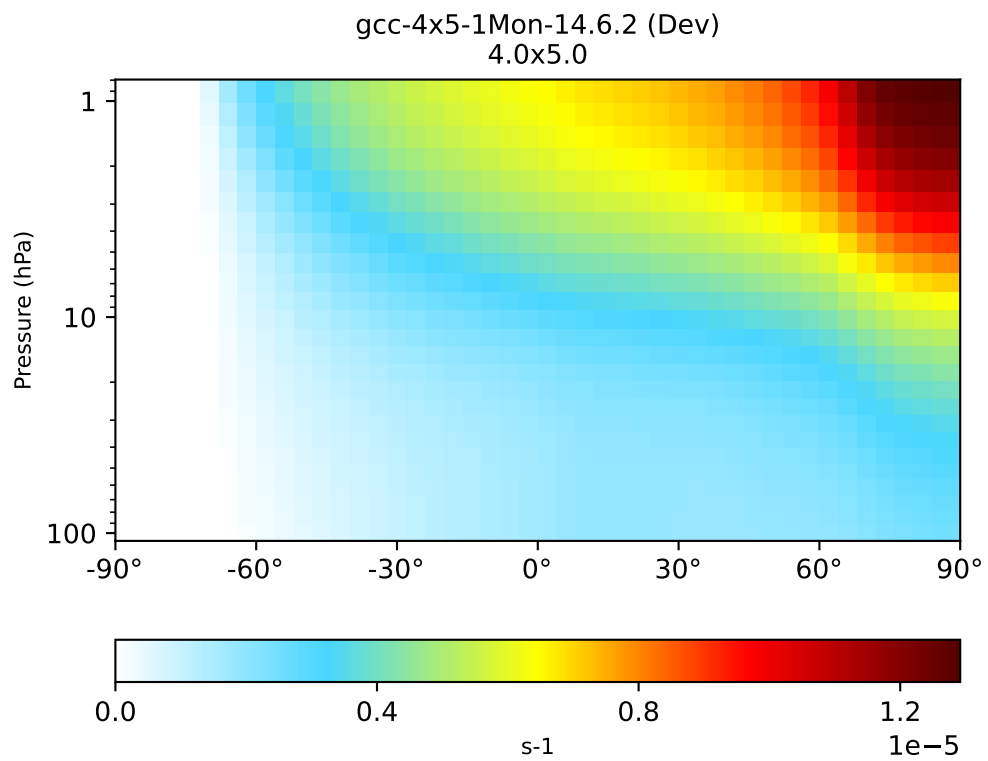
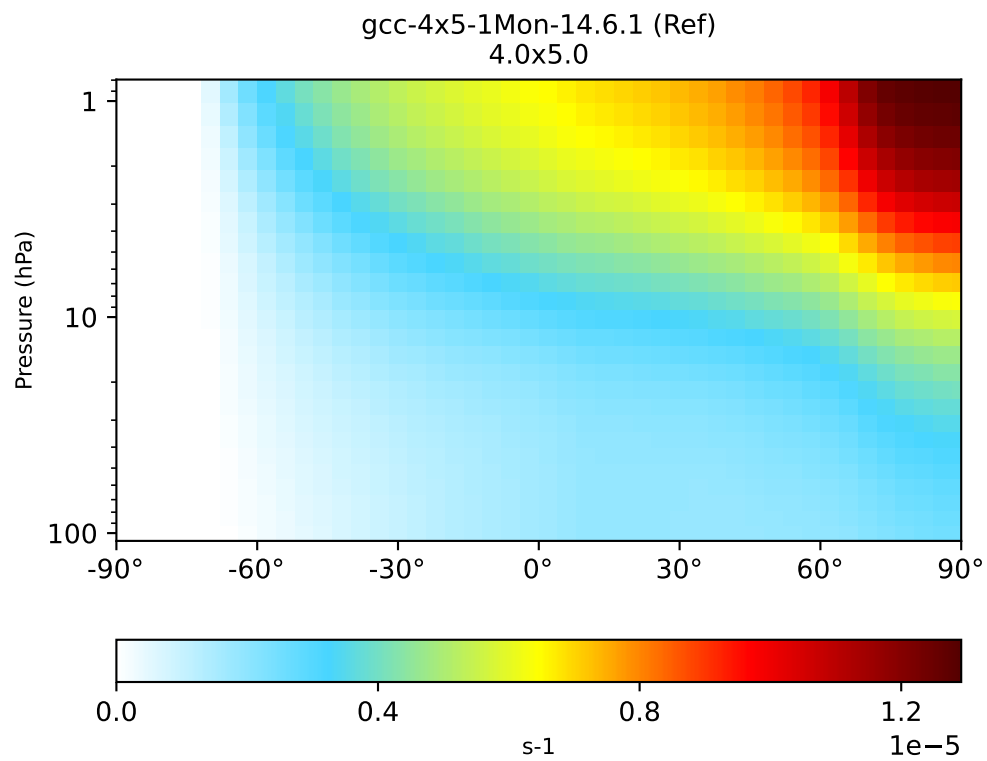
Jval_IHN1, Zonal Mean



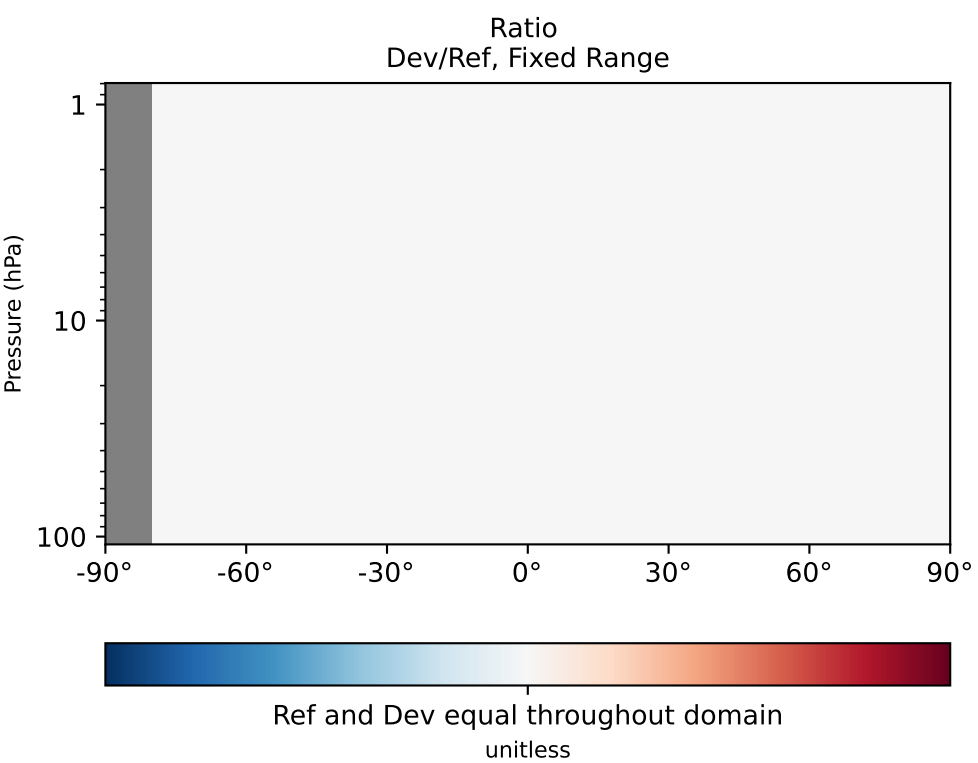
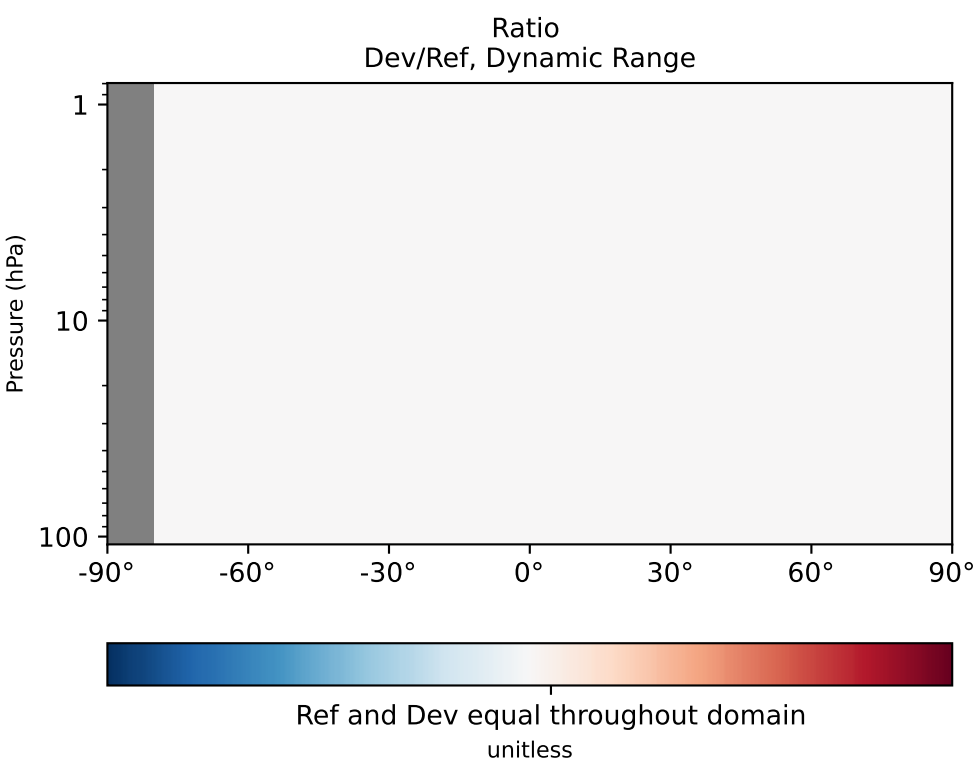
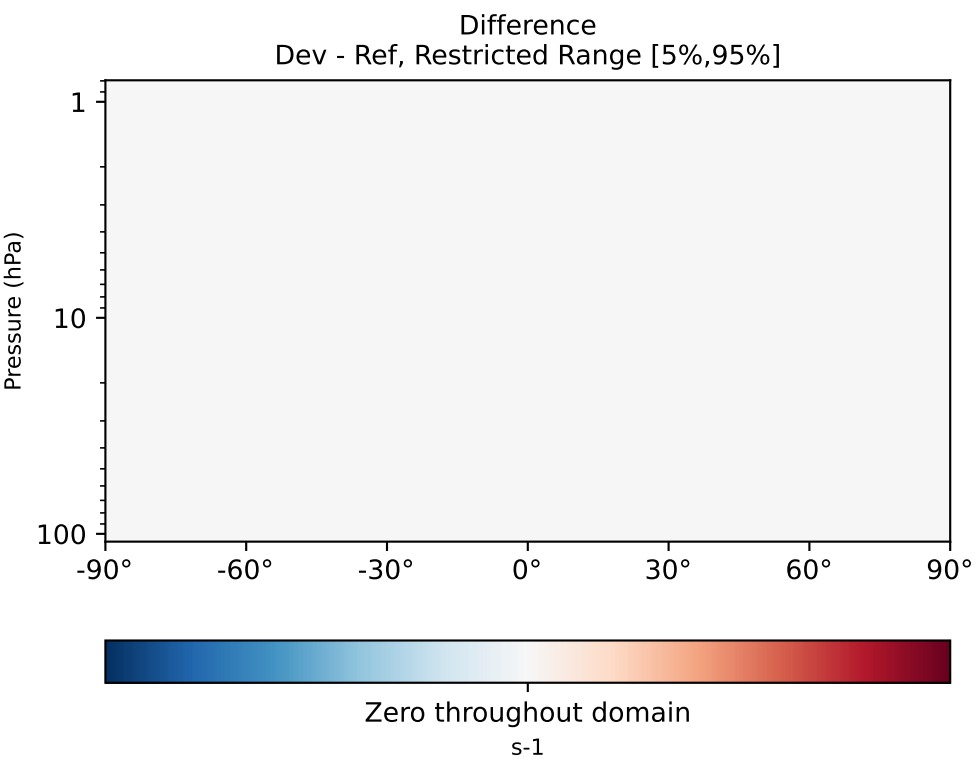
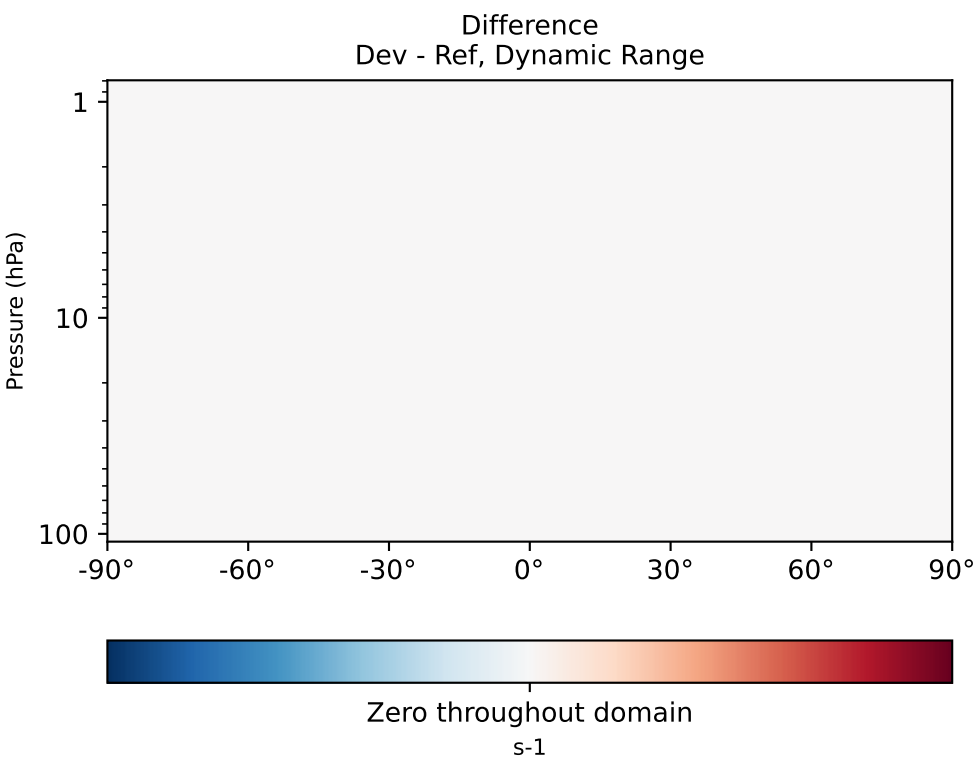
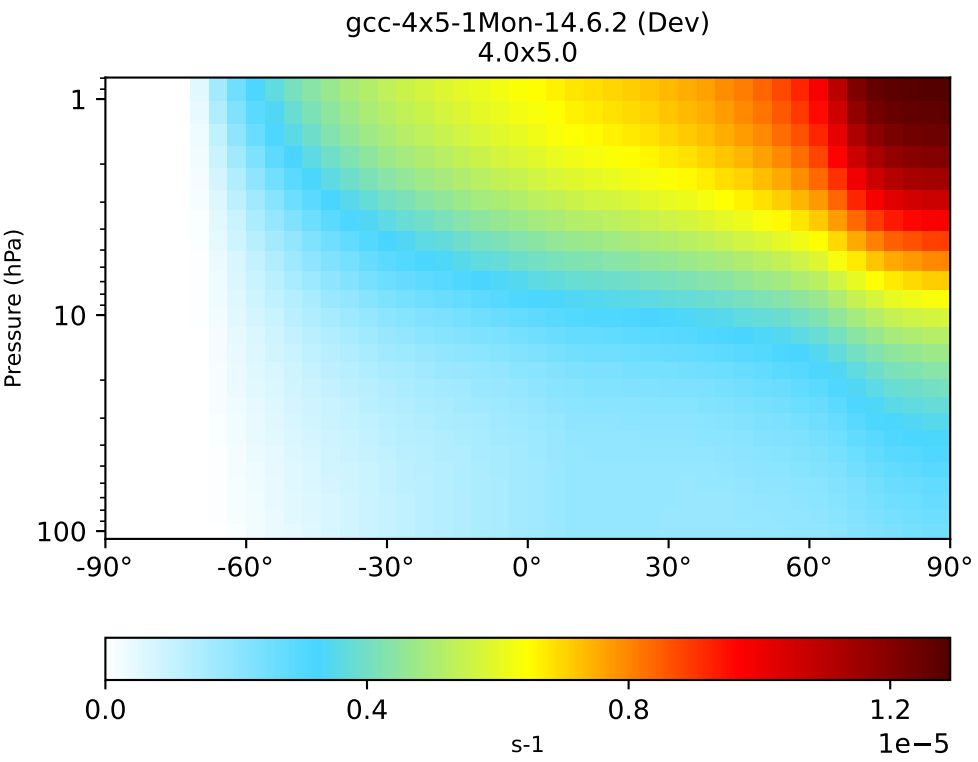
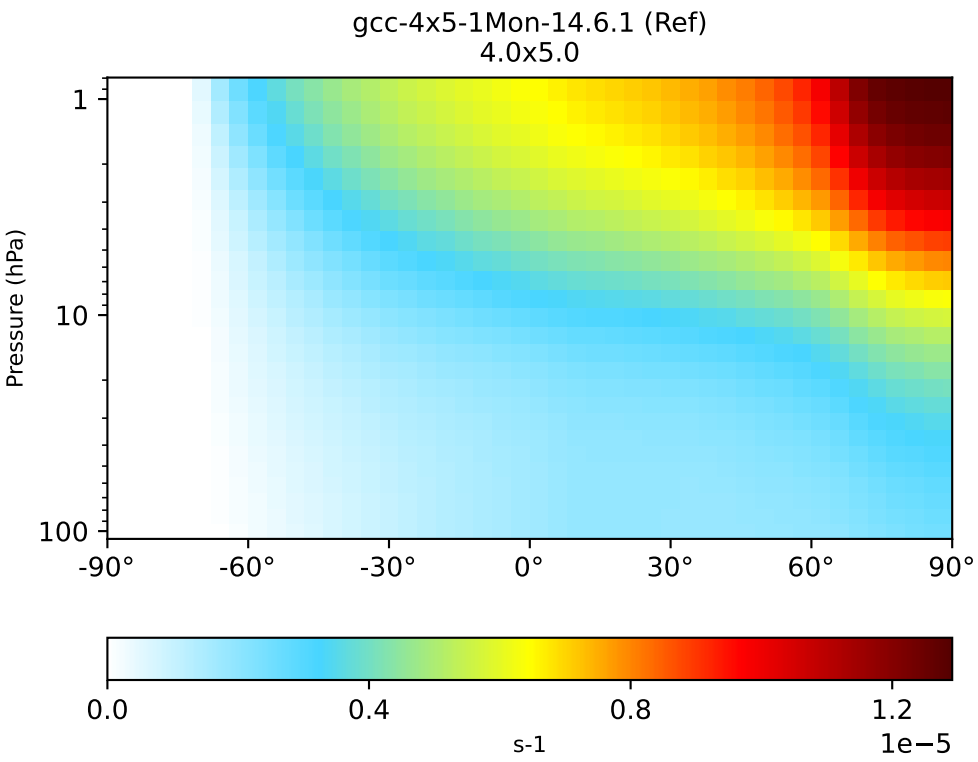
Jval_IHN2, Zonal Mean



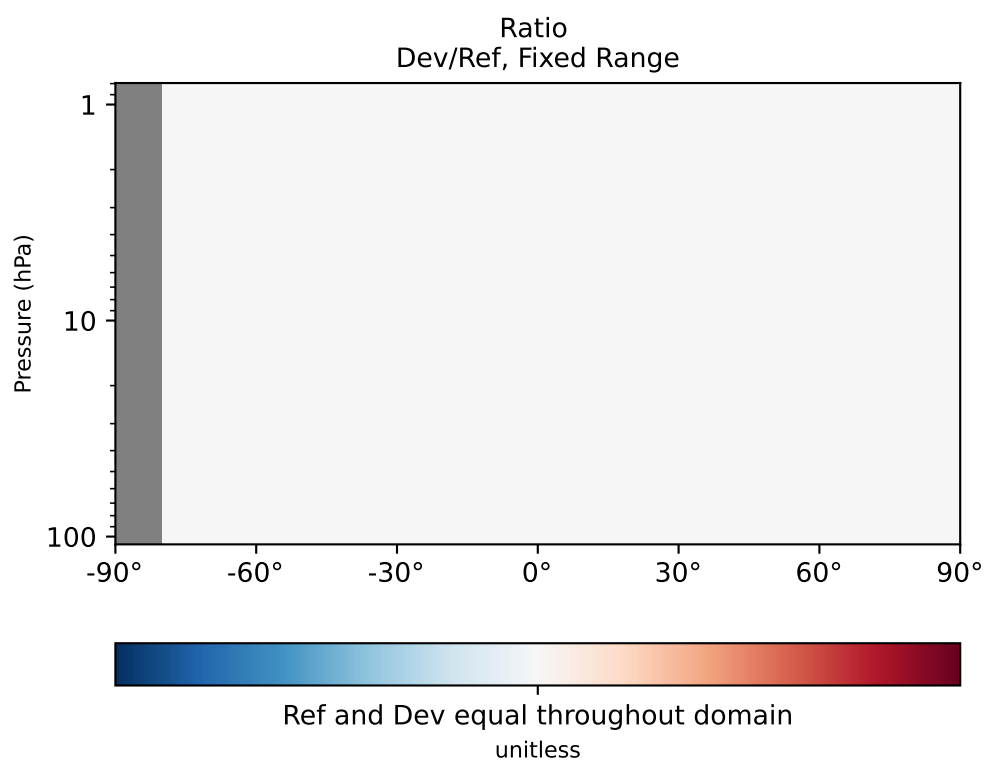
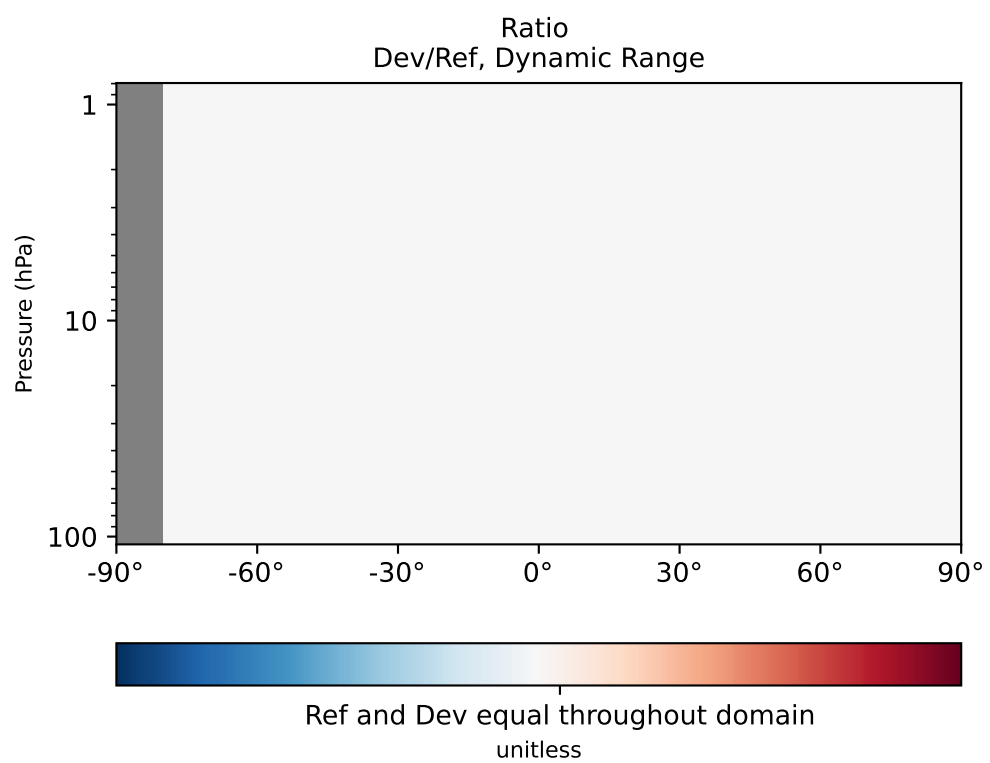
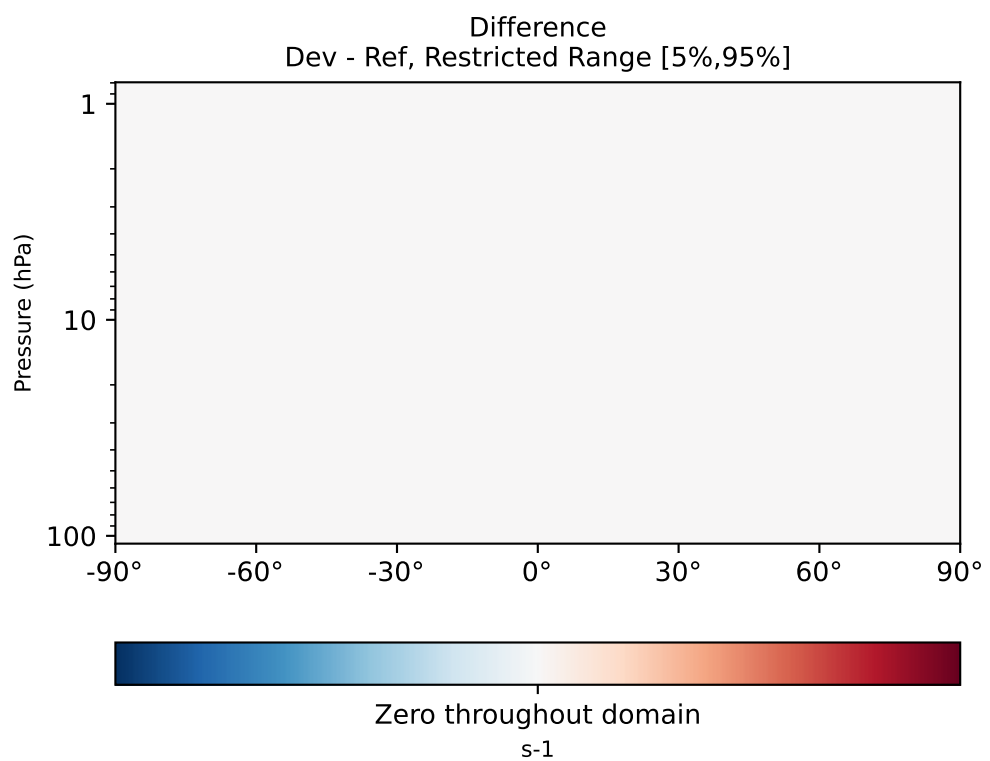
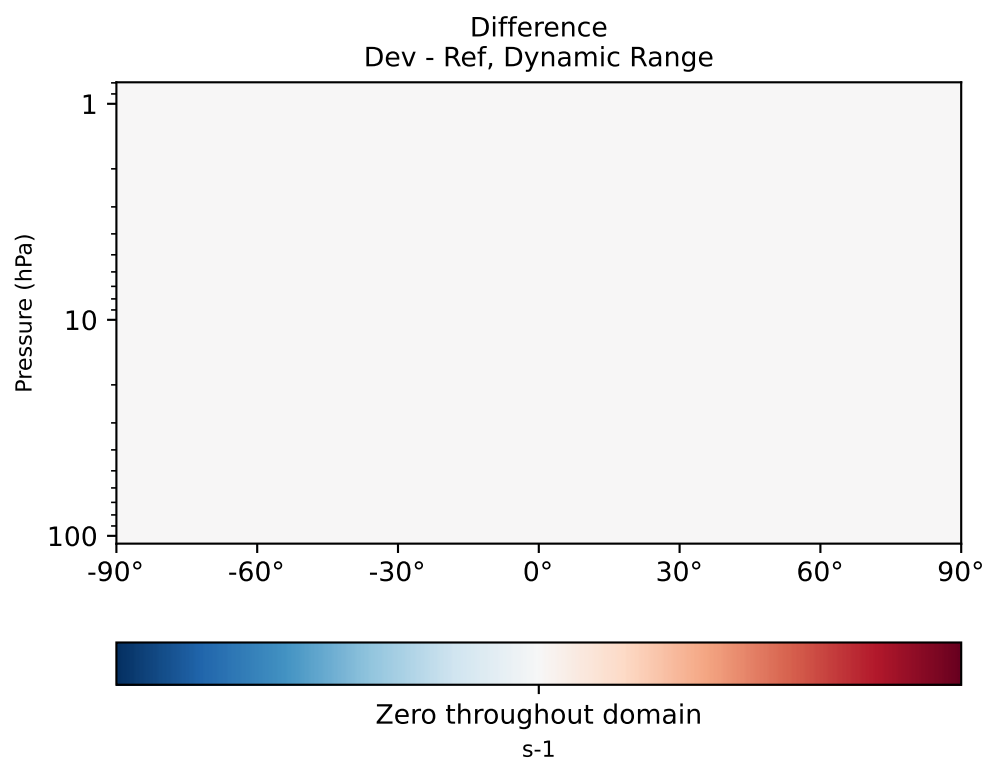
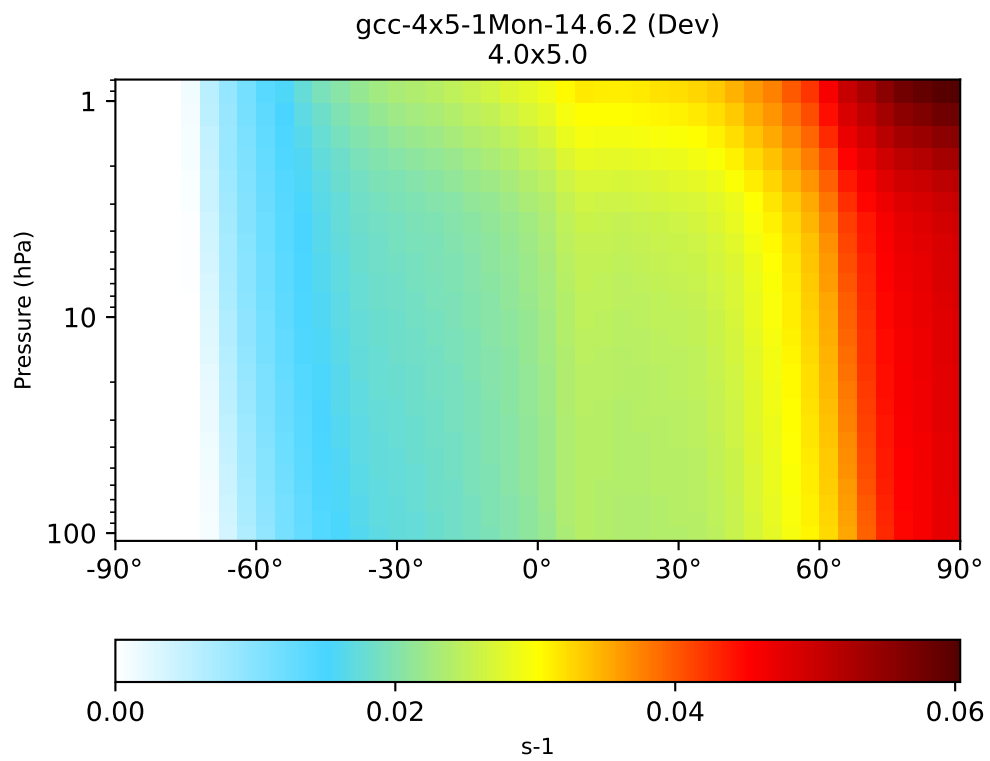
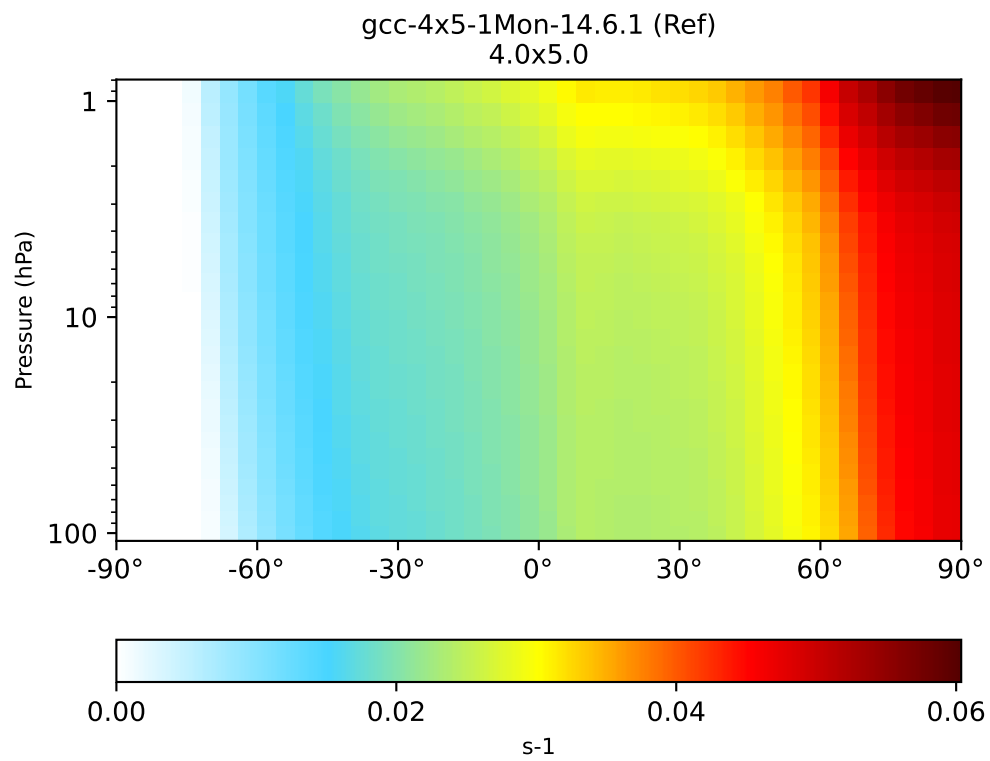
Jval_IHN3, Zonal Mean



Jval_IHN4, Zonal Mean

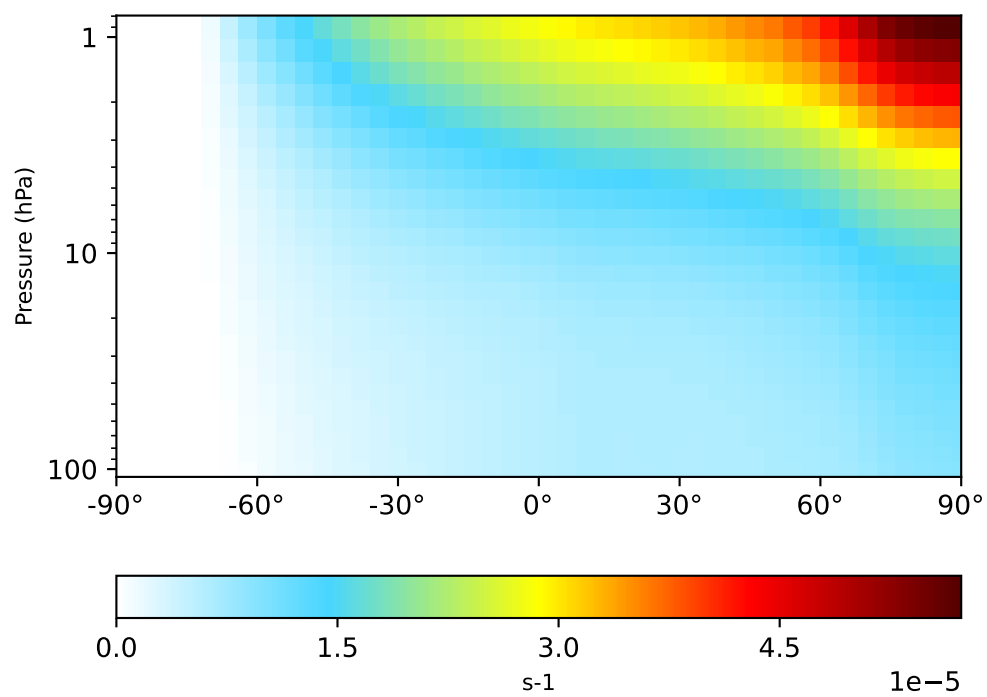


Jval_INO, Zonal Mean

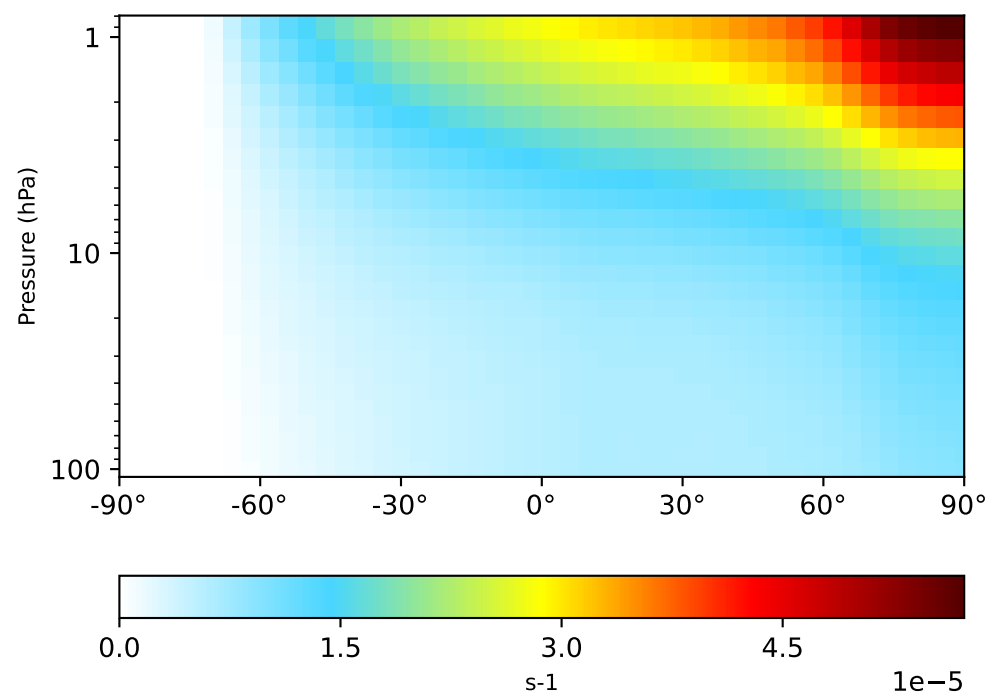


Jval_INPB, Zonal Mean

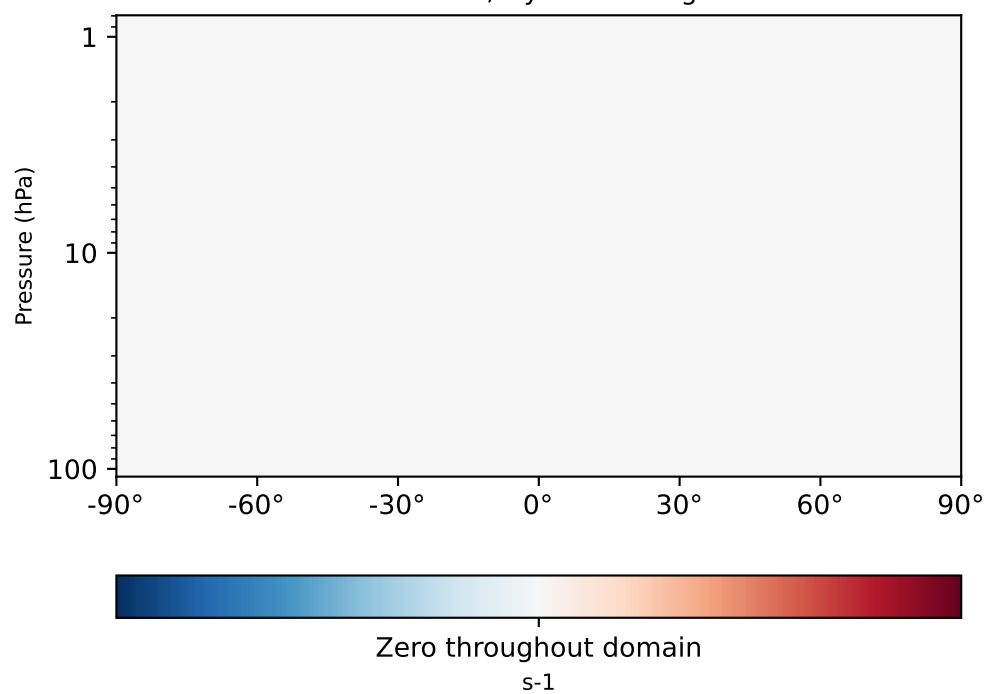
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



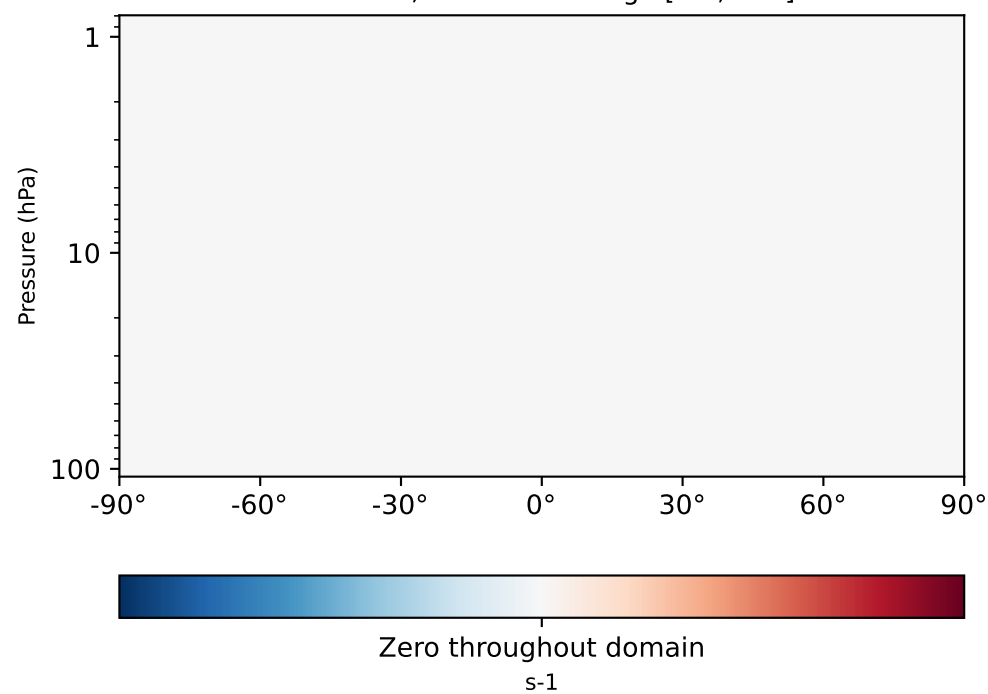
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



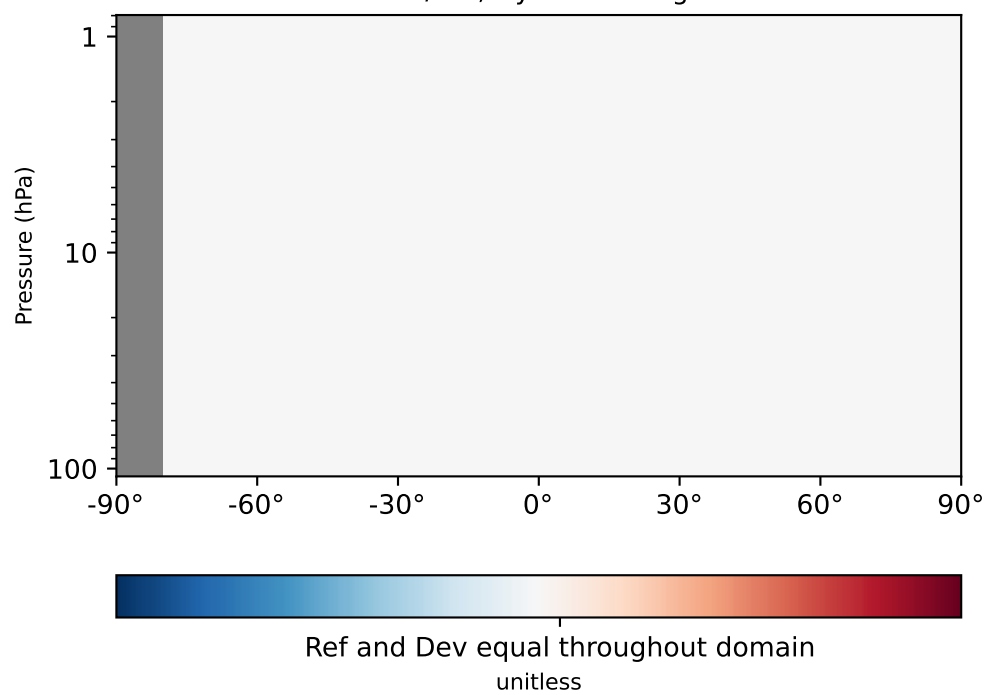
Difference
Dev - Ref, Dynamic Range



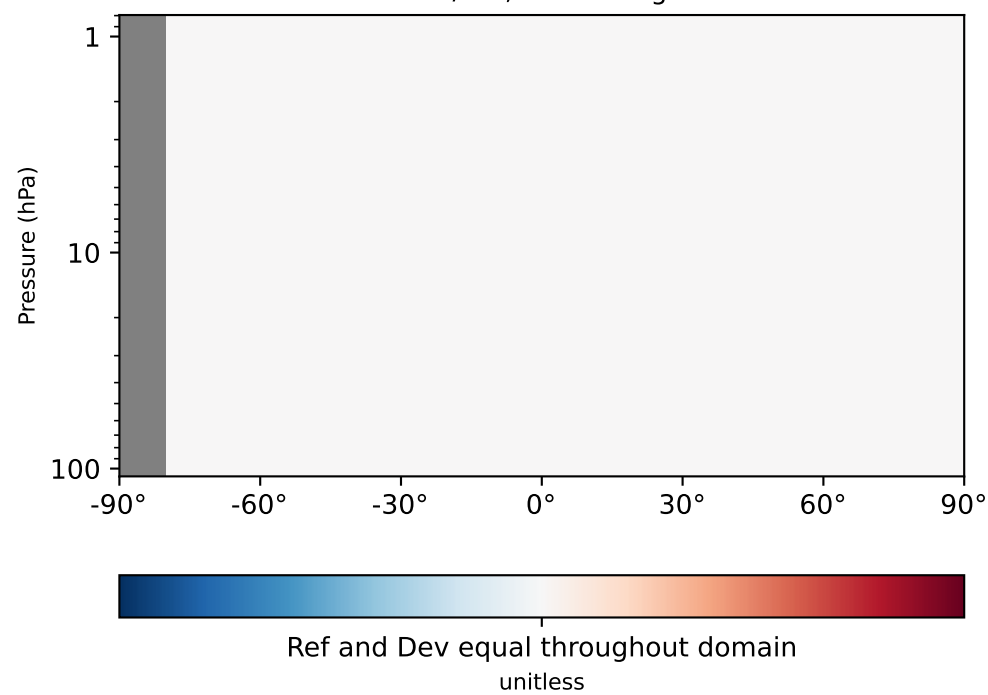
Difference
Dev - Ref, Restricted Range [5%,95%]



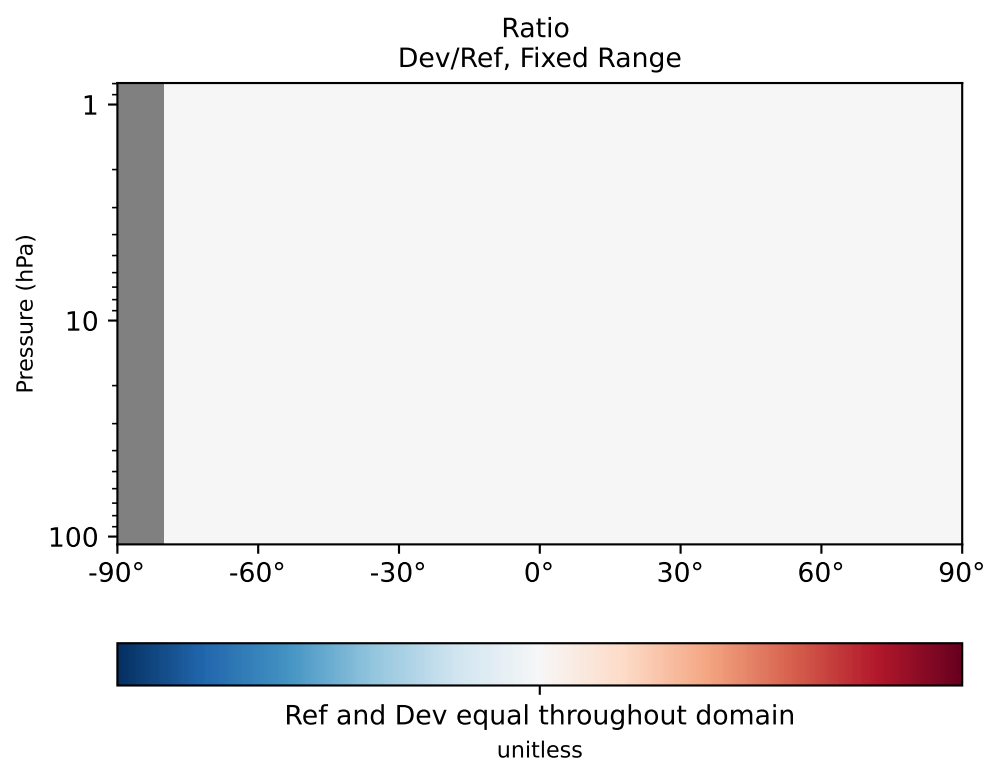
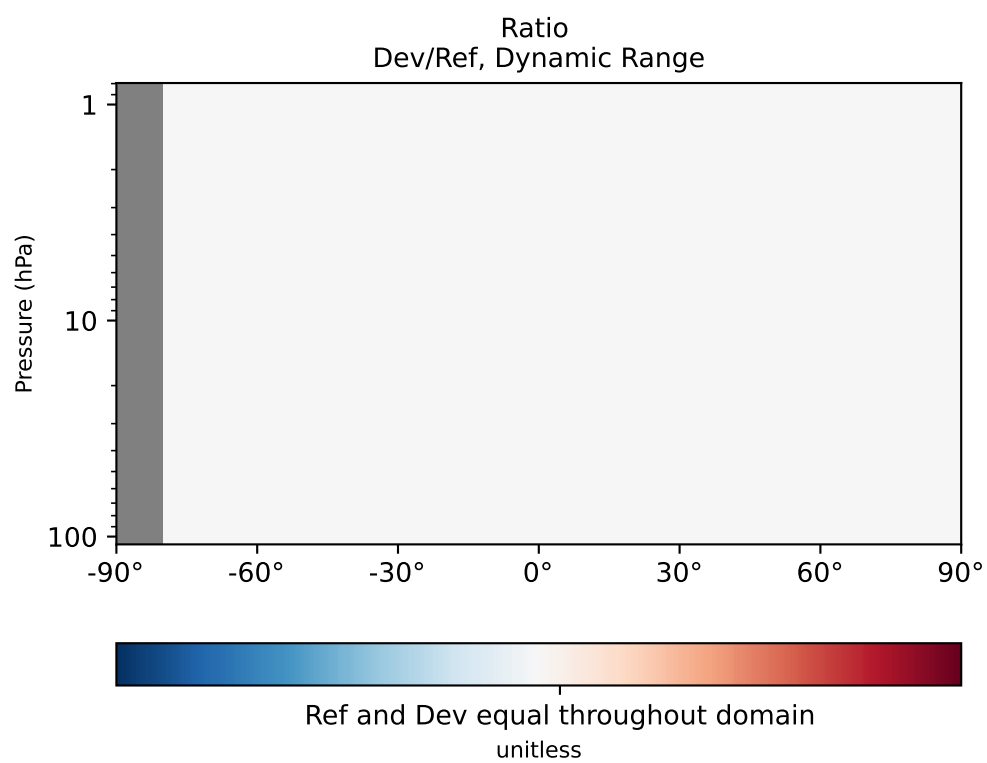
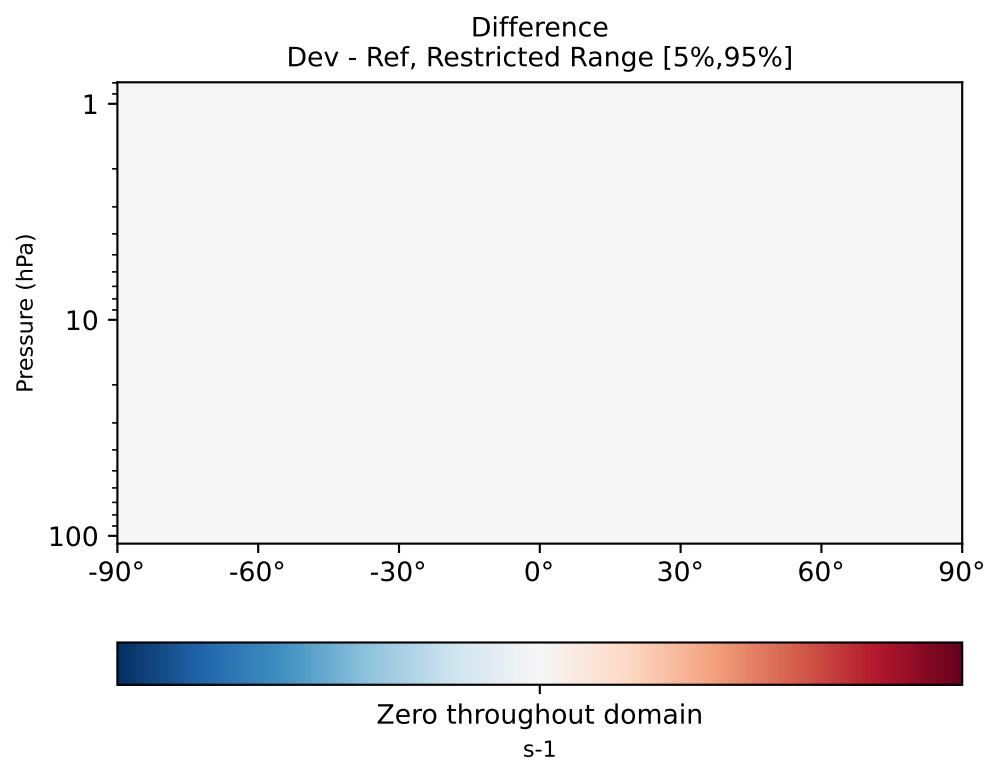
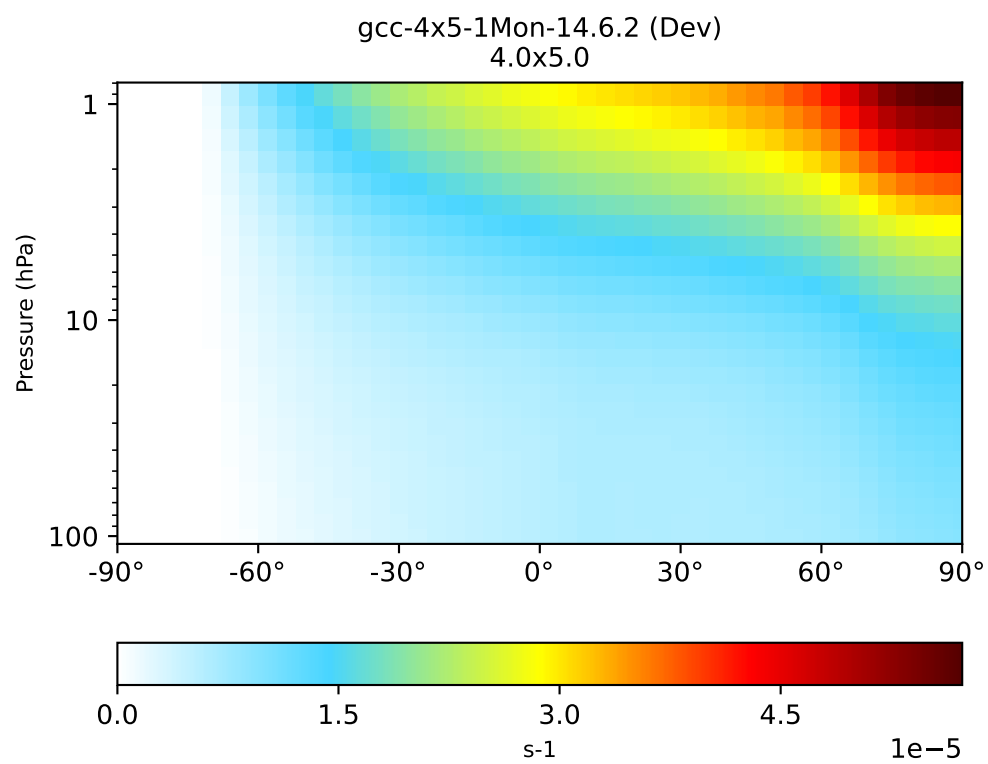
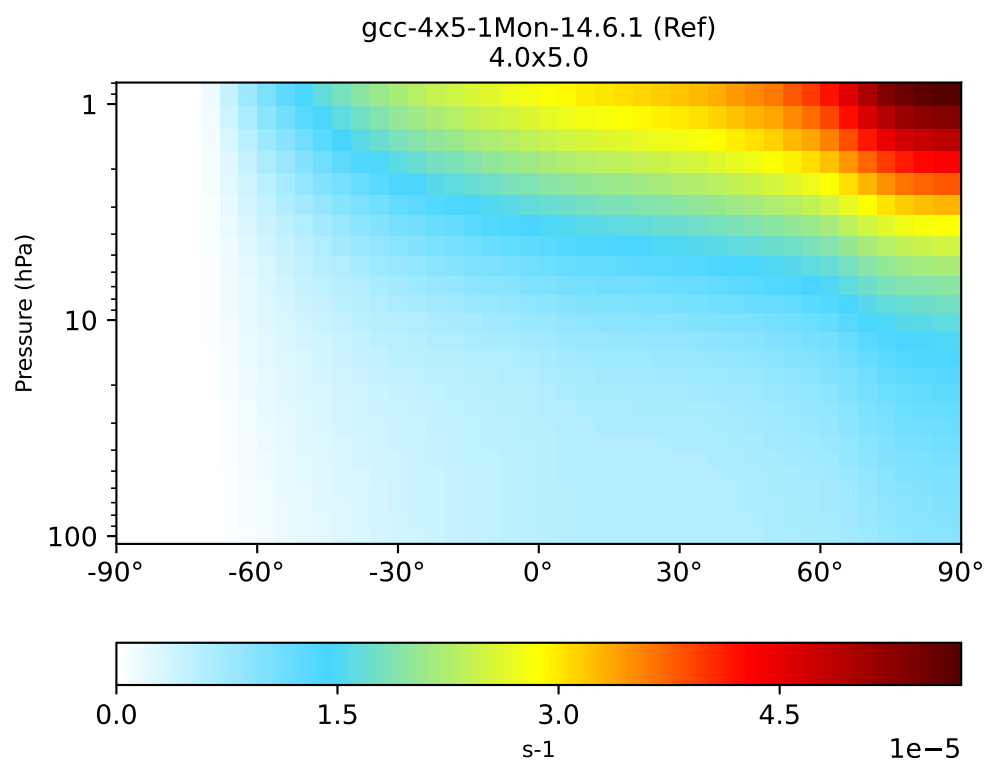
Ratio
Dev/Ref, Dynamic Range



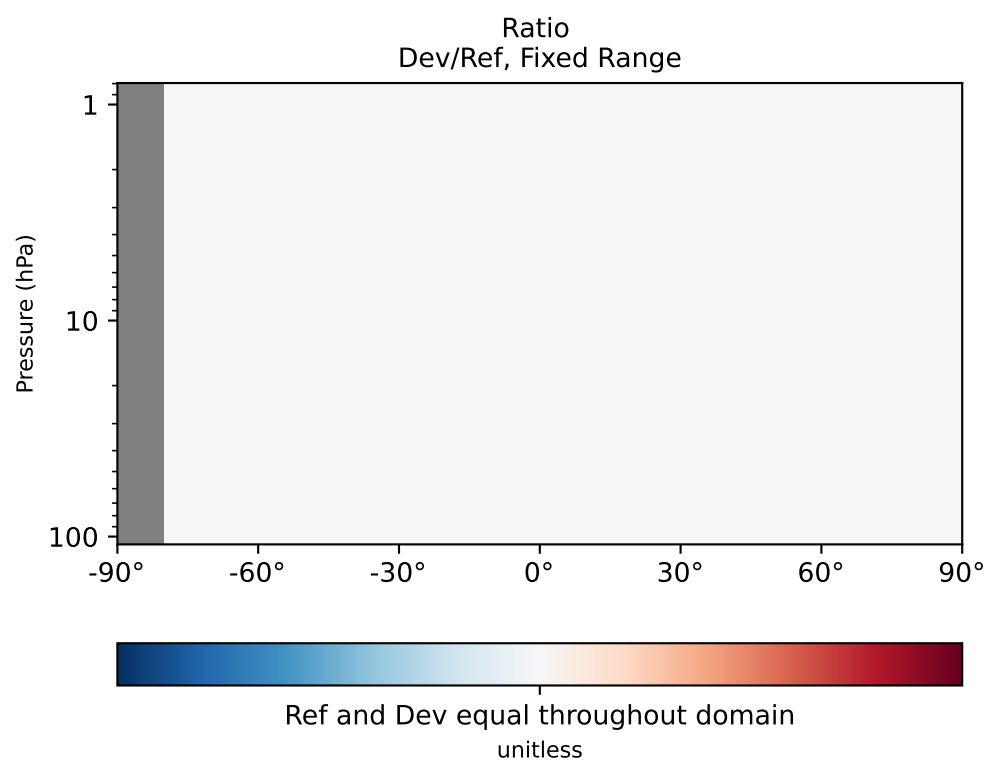
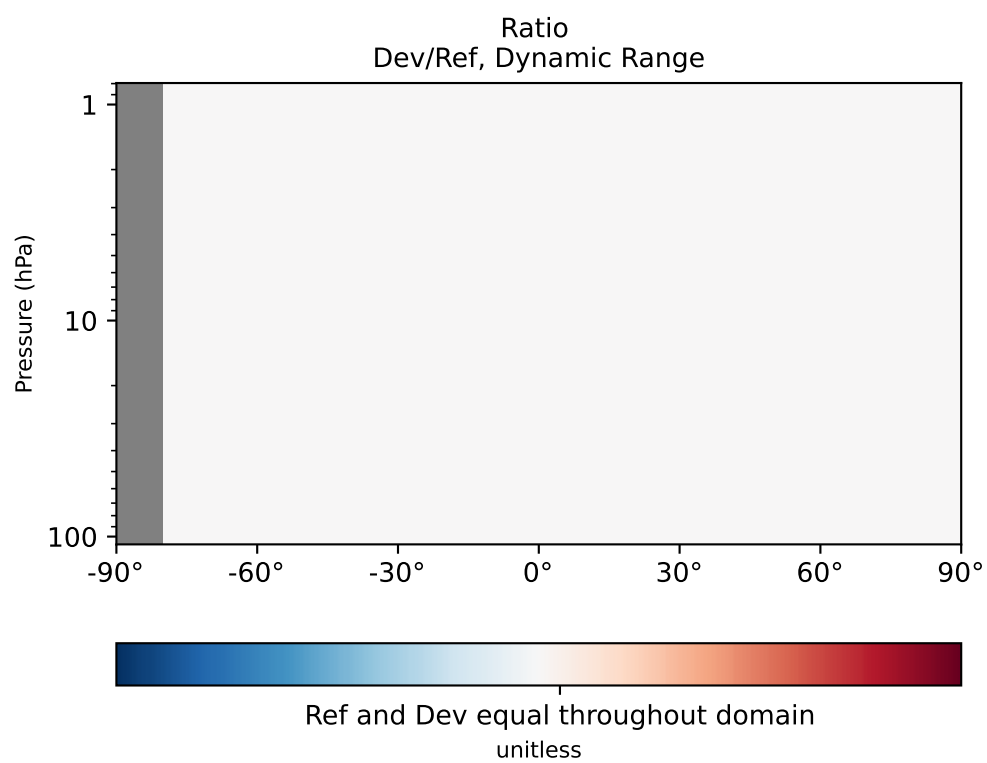
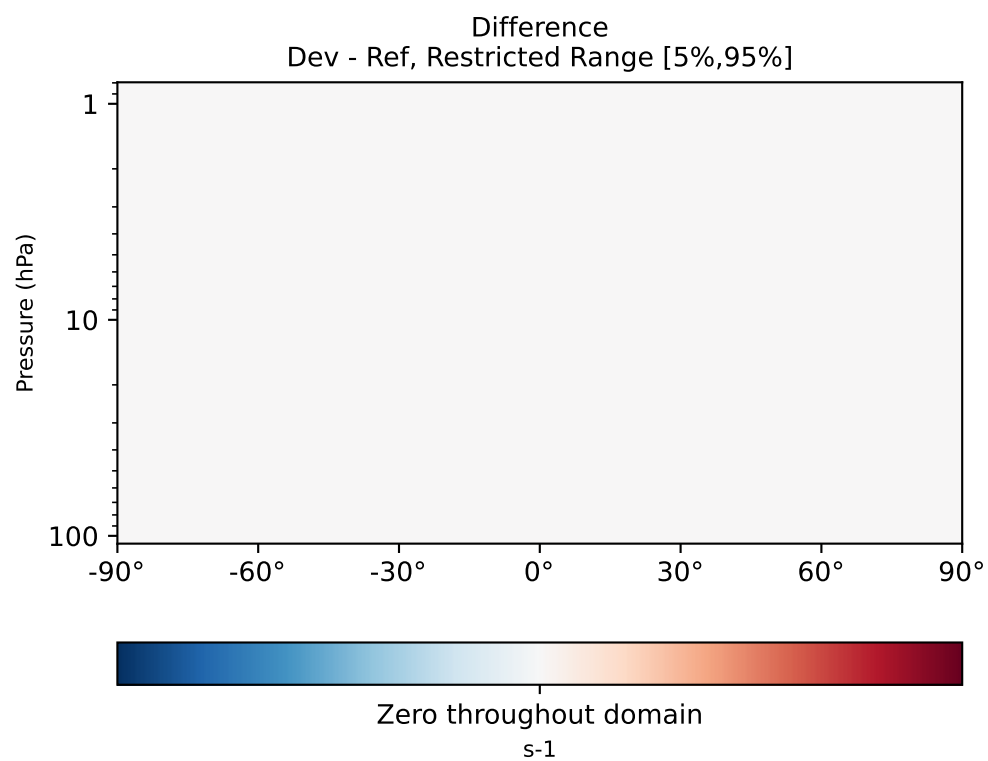
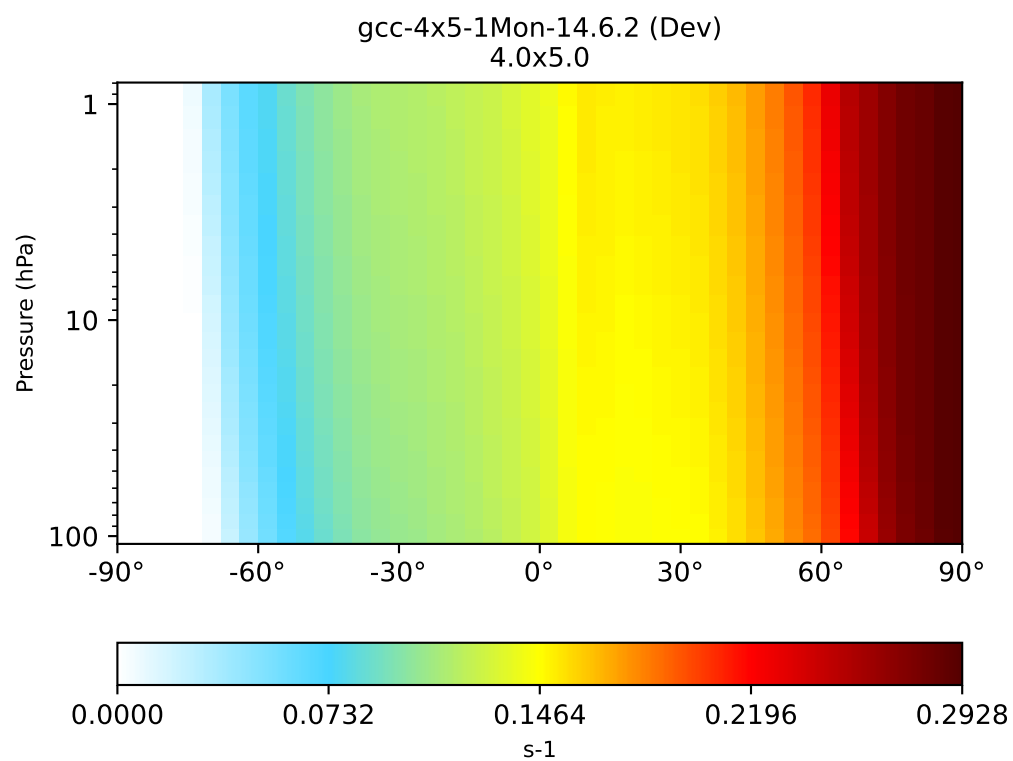
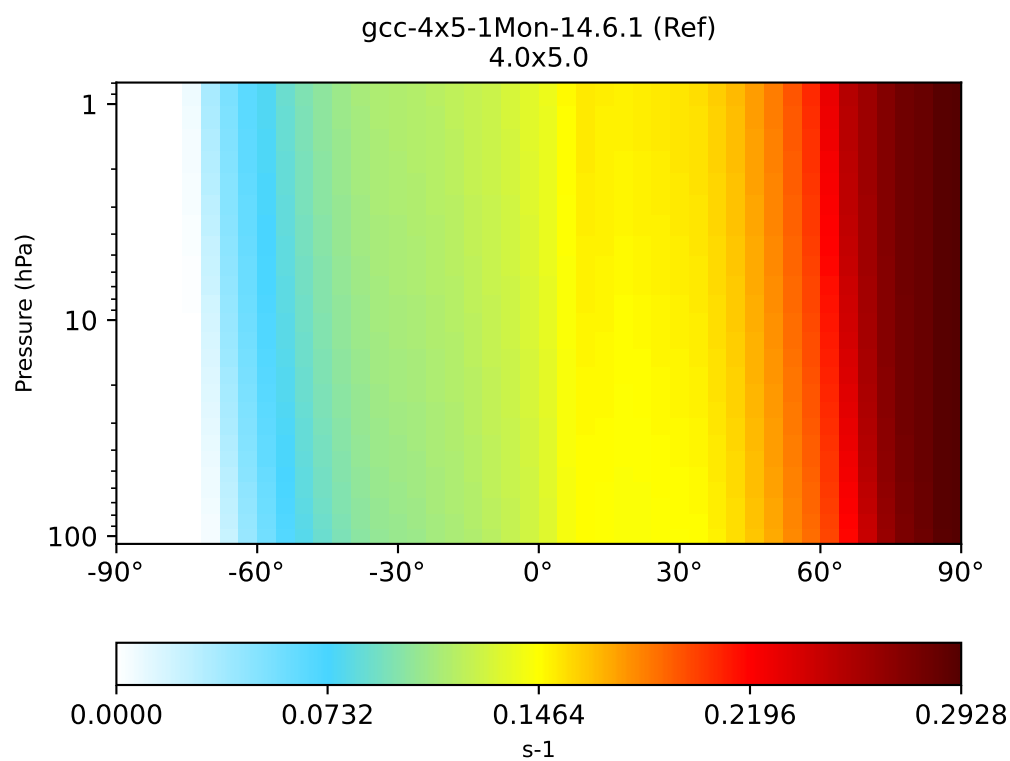
Ratio
Dev/Ref, Fixed Range



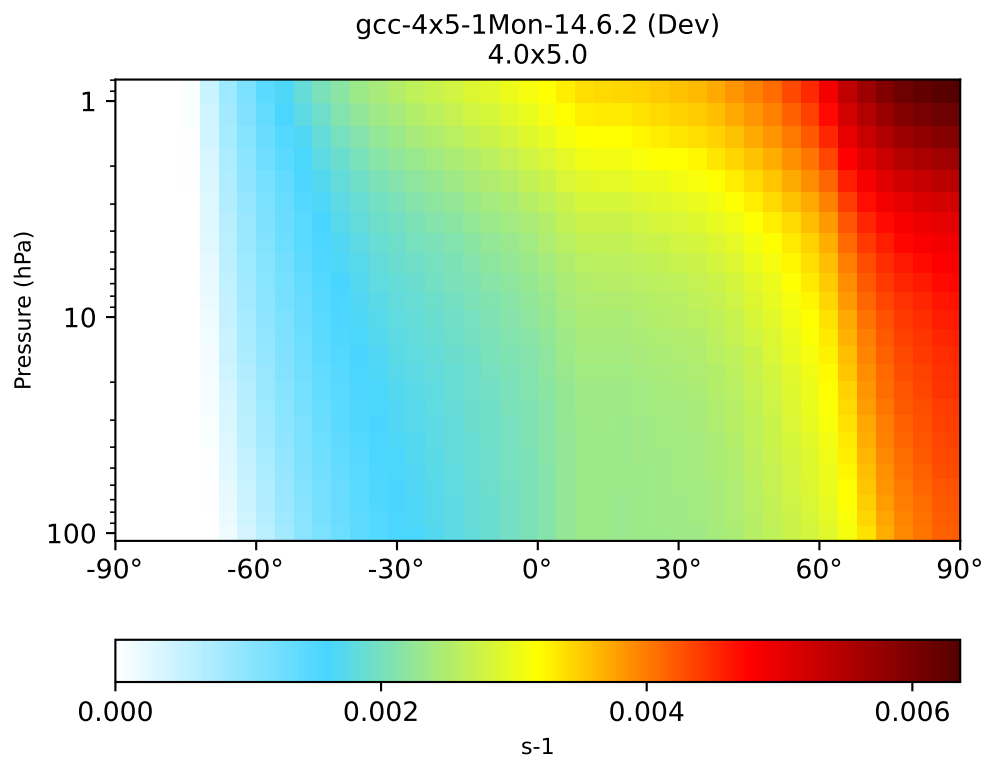
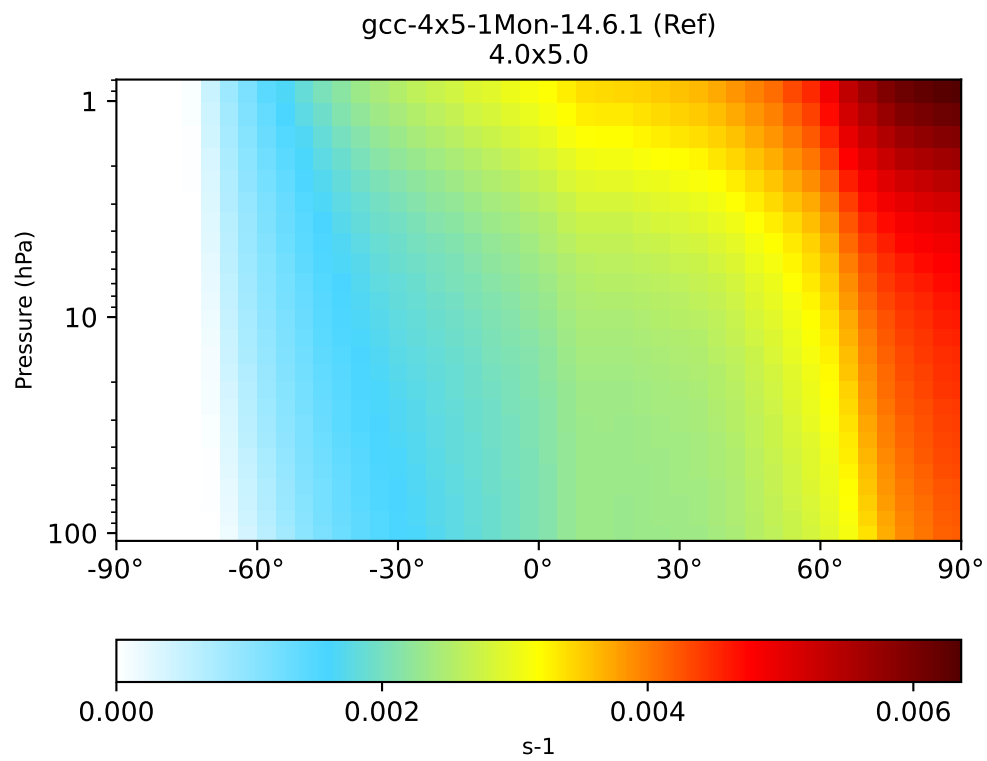
Jval_INPD, Zonal Mean



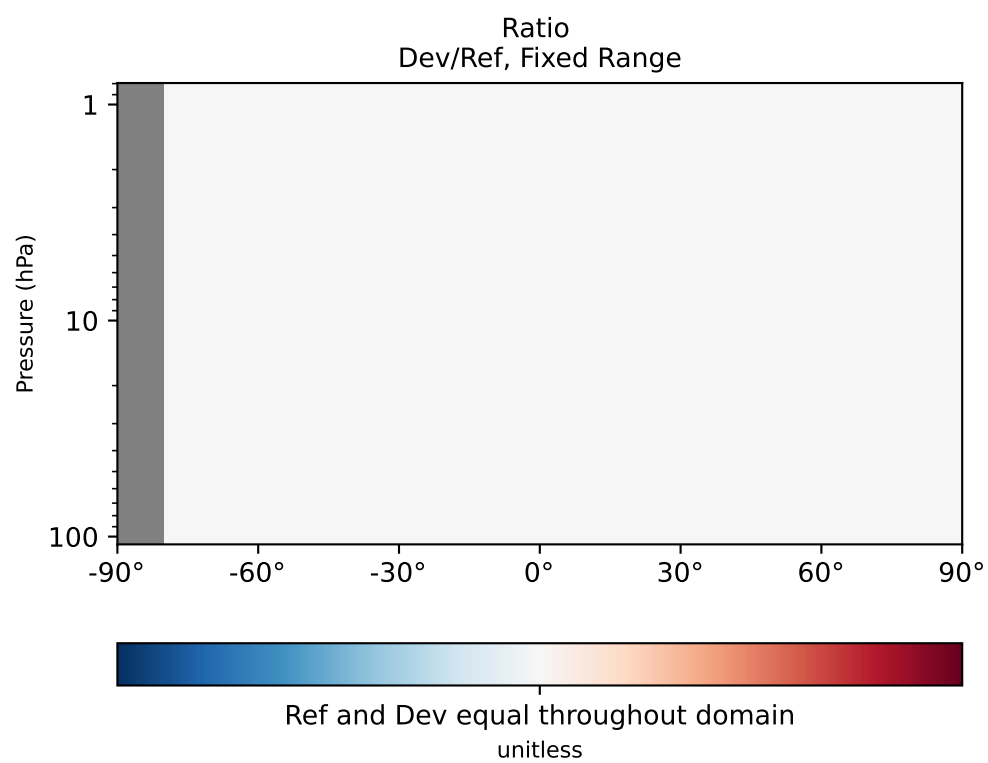
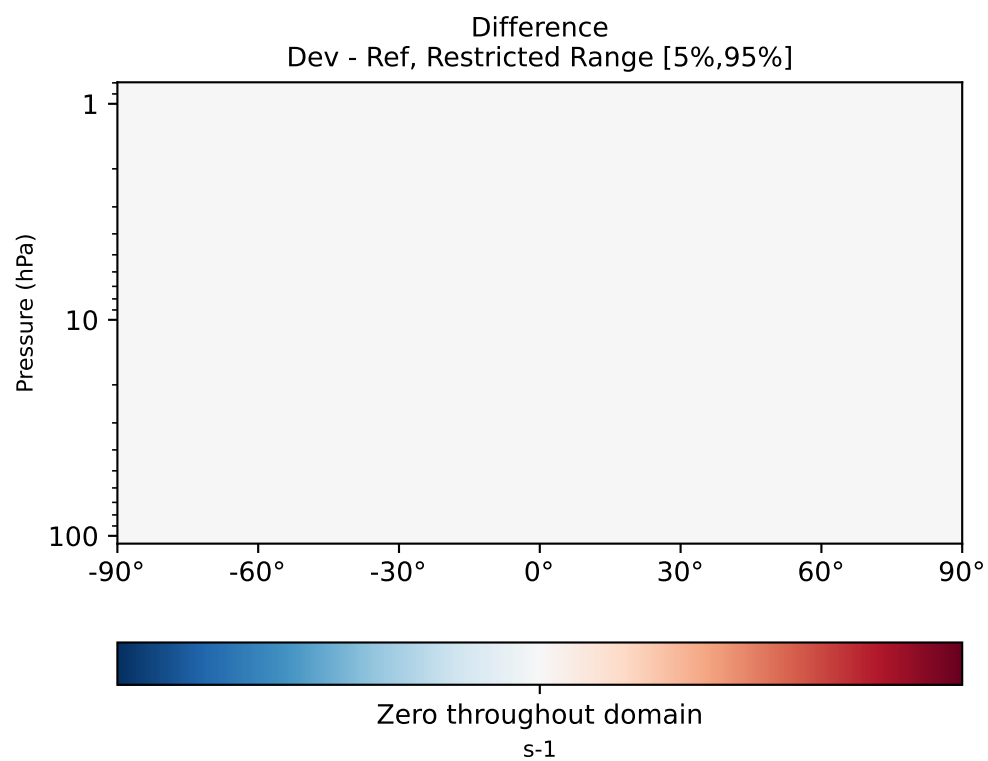
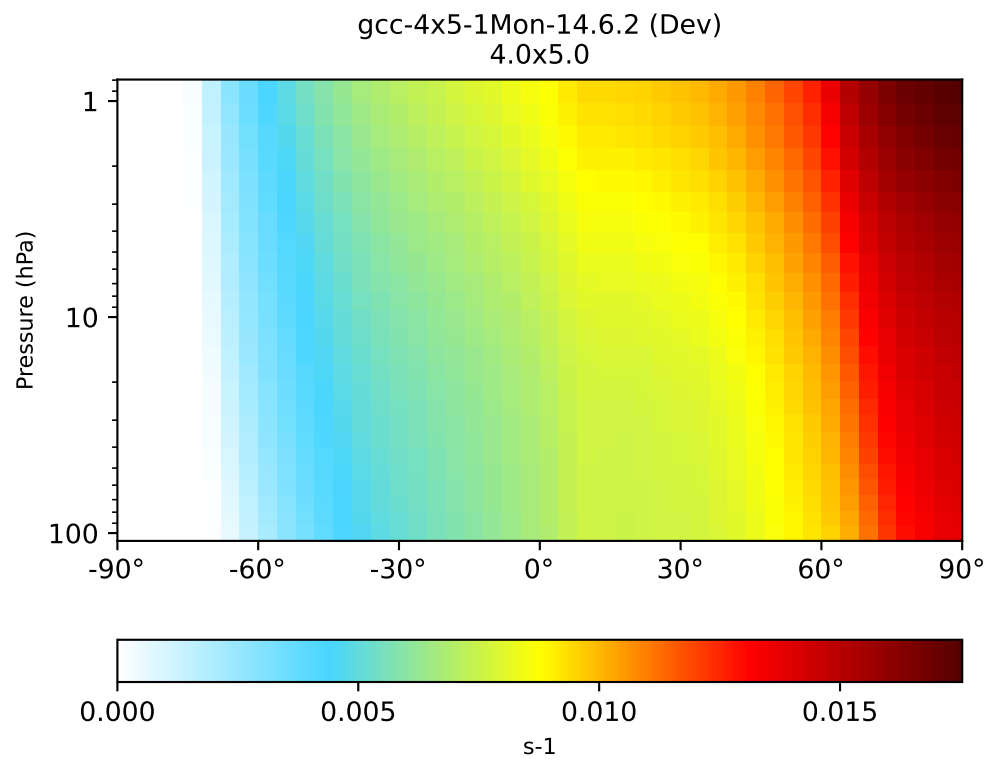
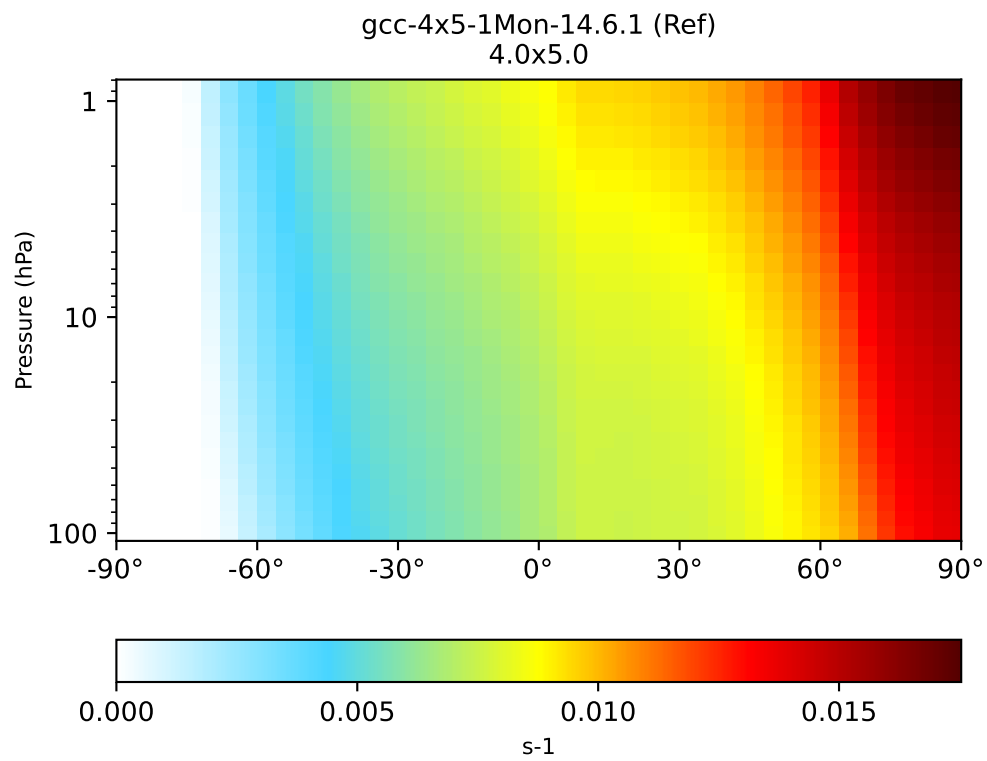
Jval_IO, Zonal Mean



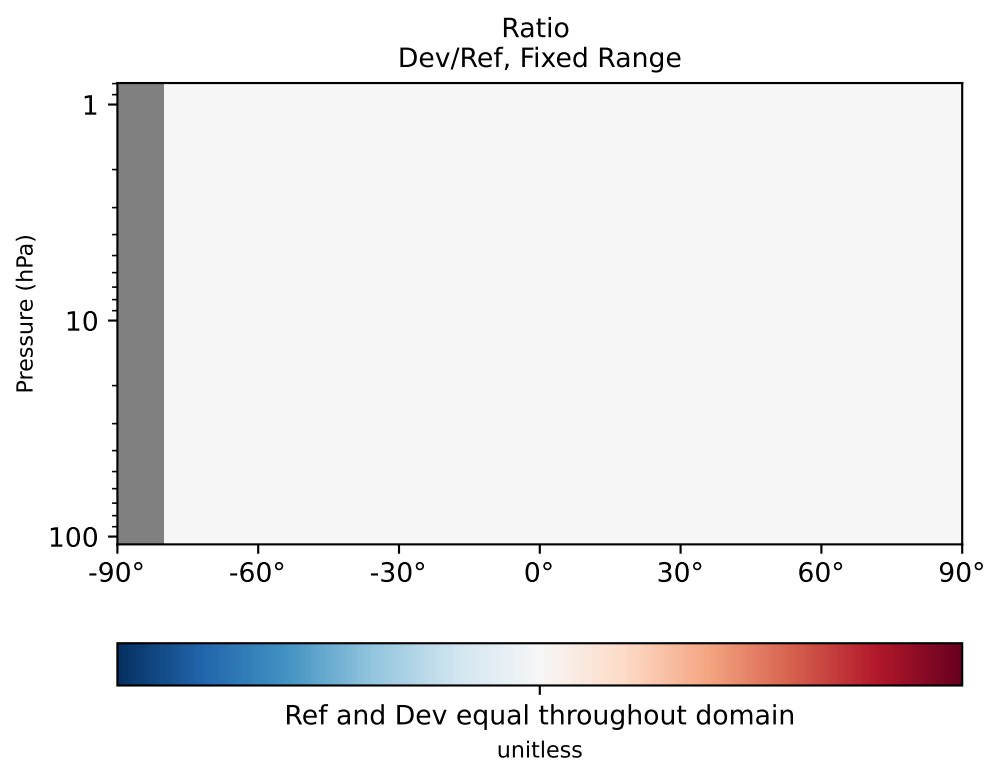
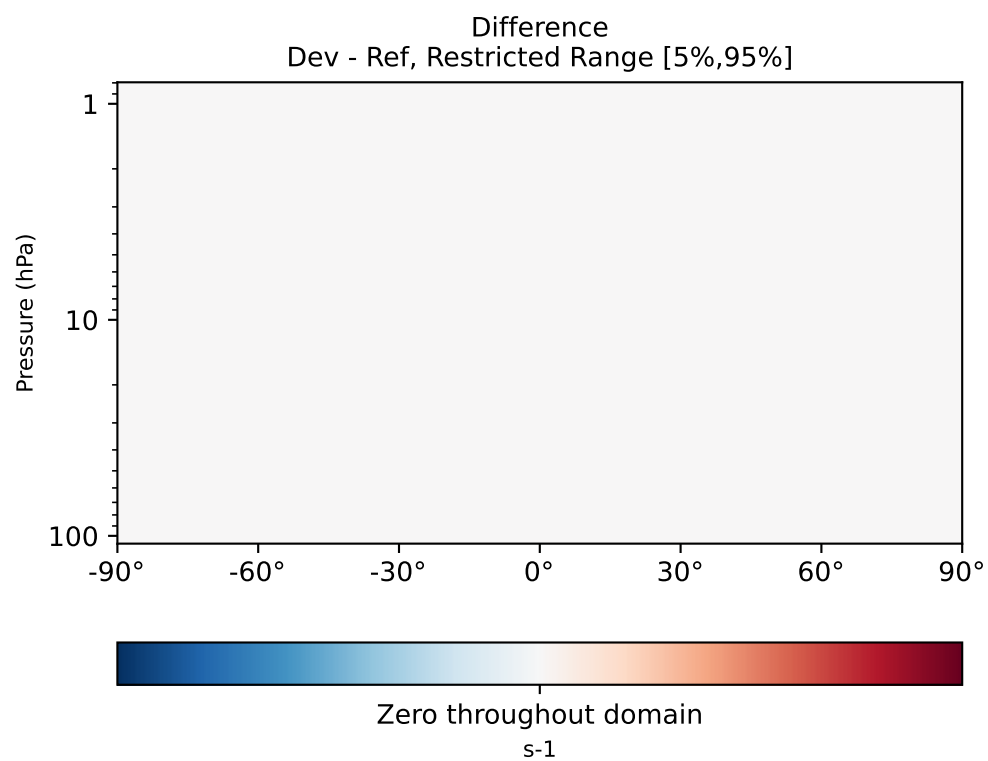
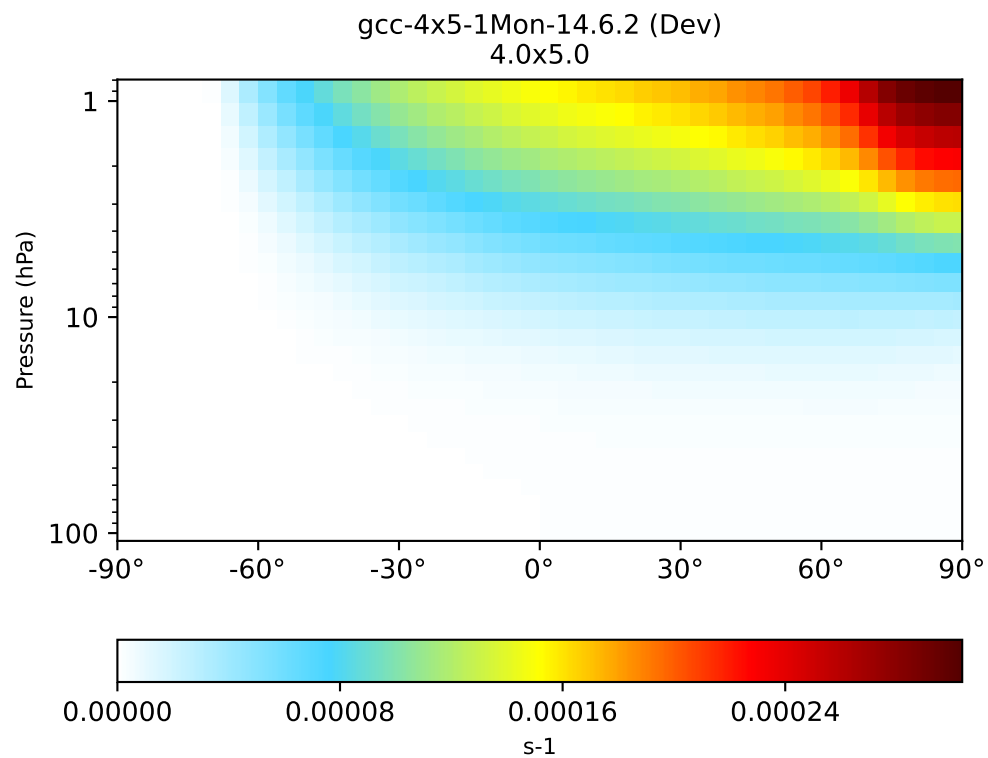
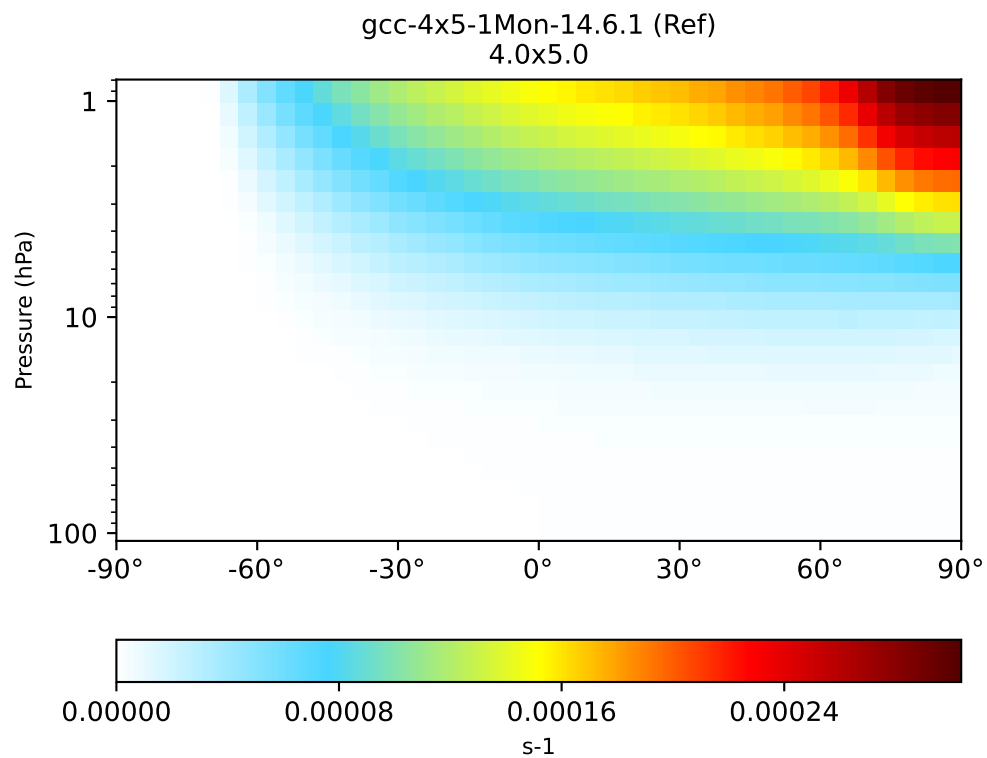
Jval_IONO, Zonal Mean



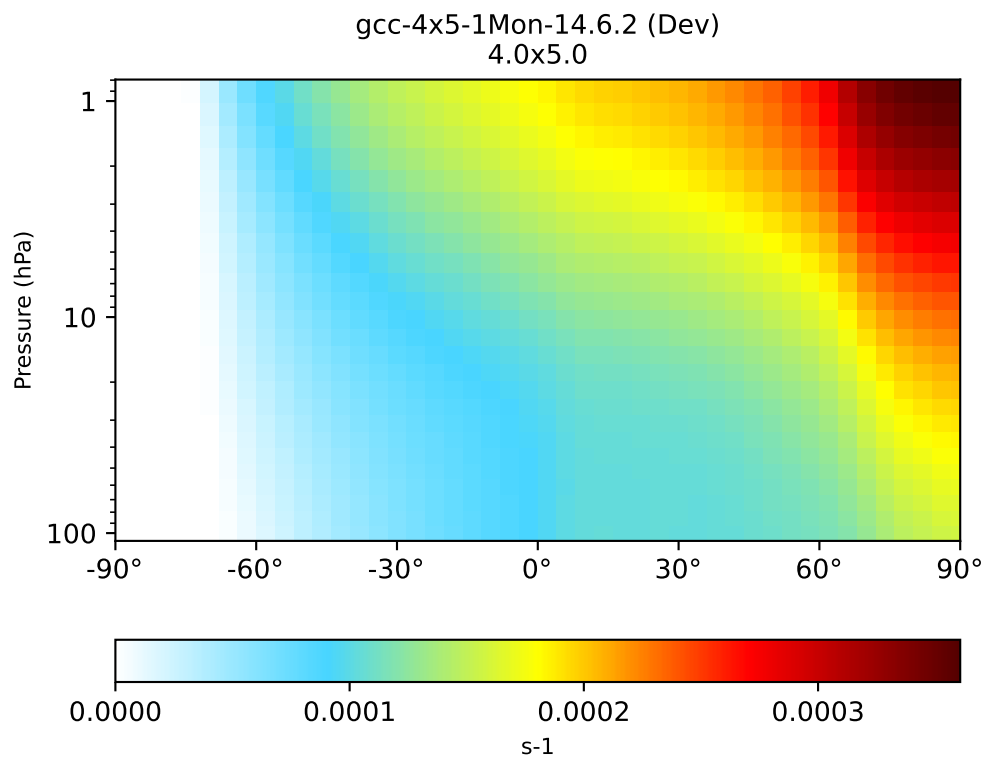
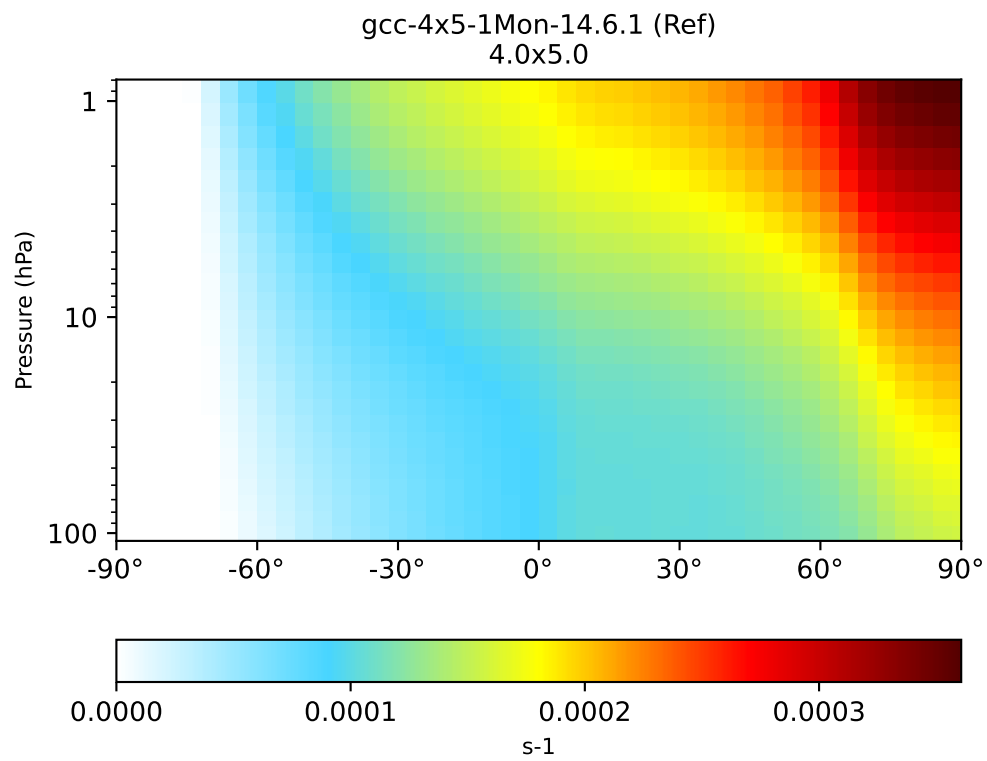
Jval_IONO2, Zonal Mean



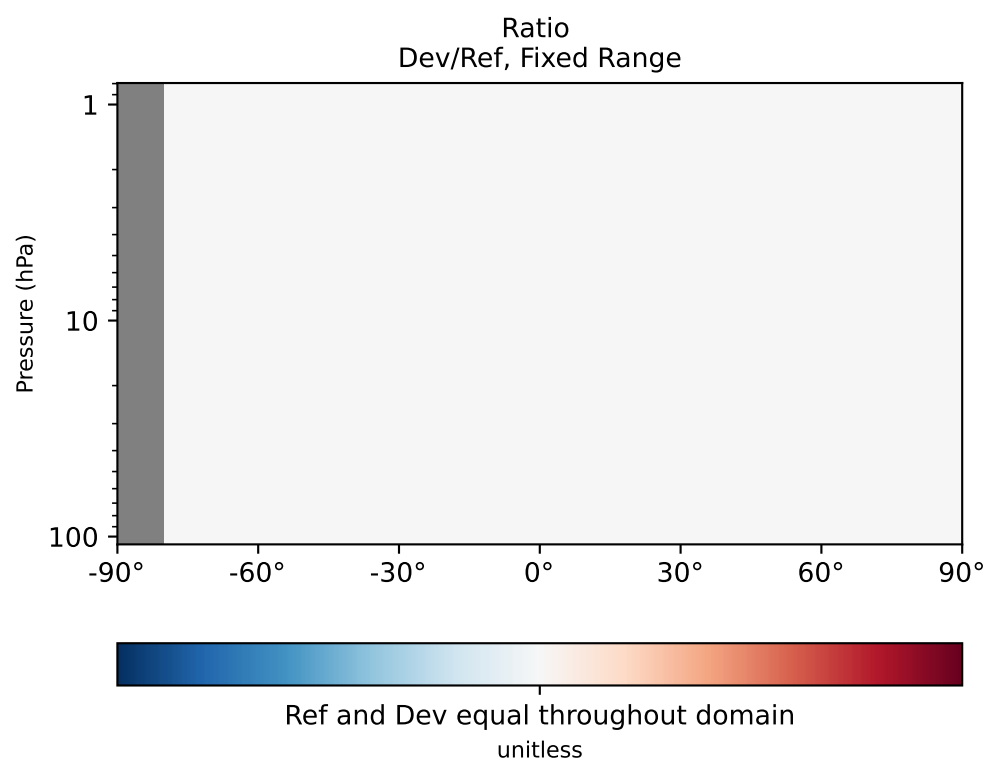
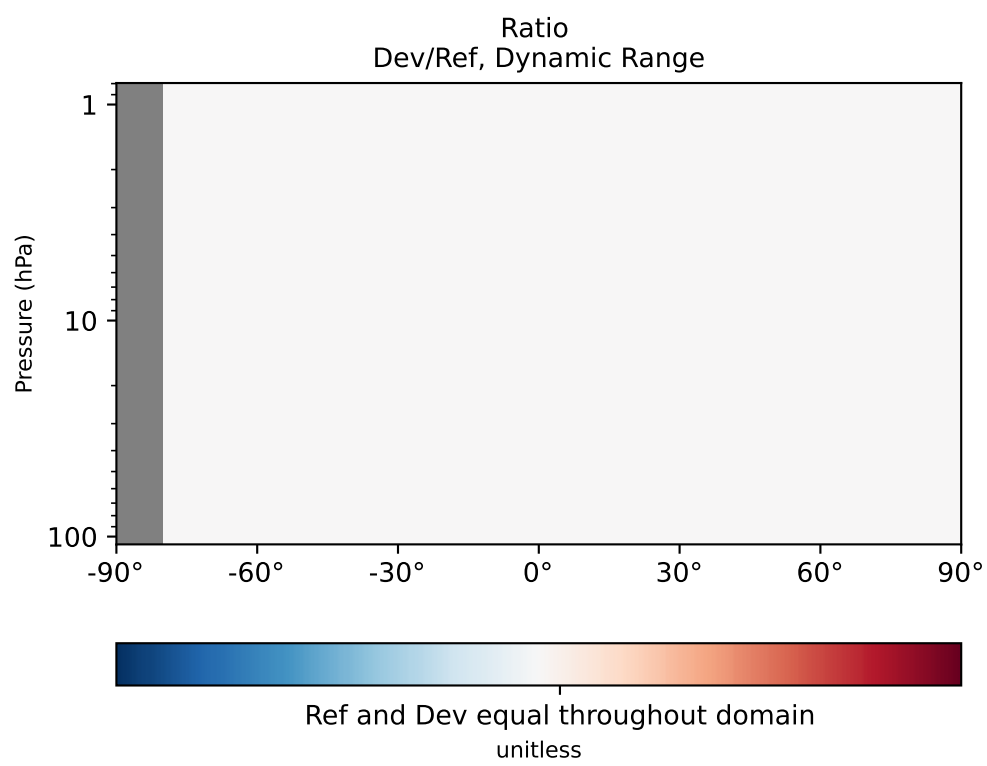
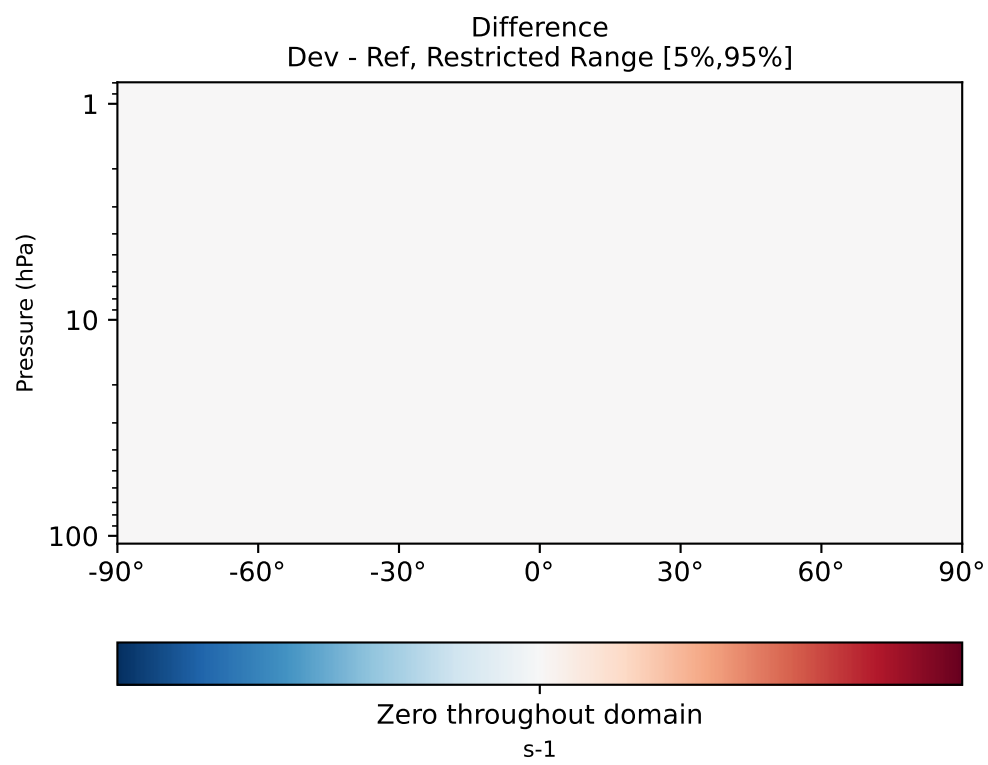
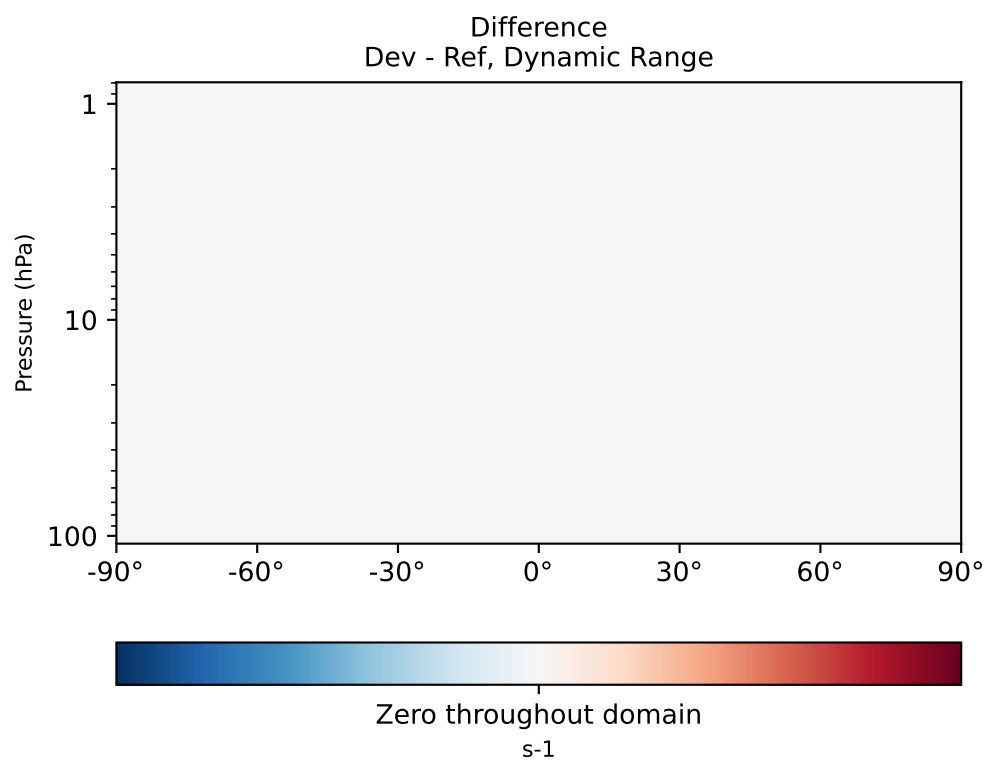
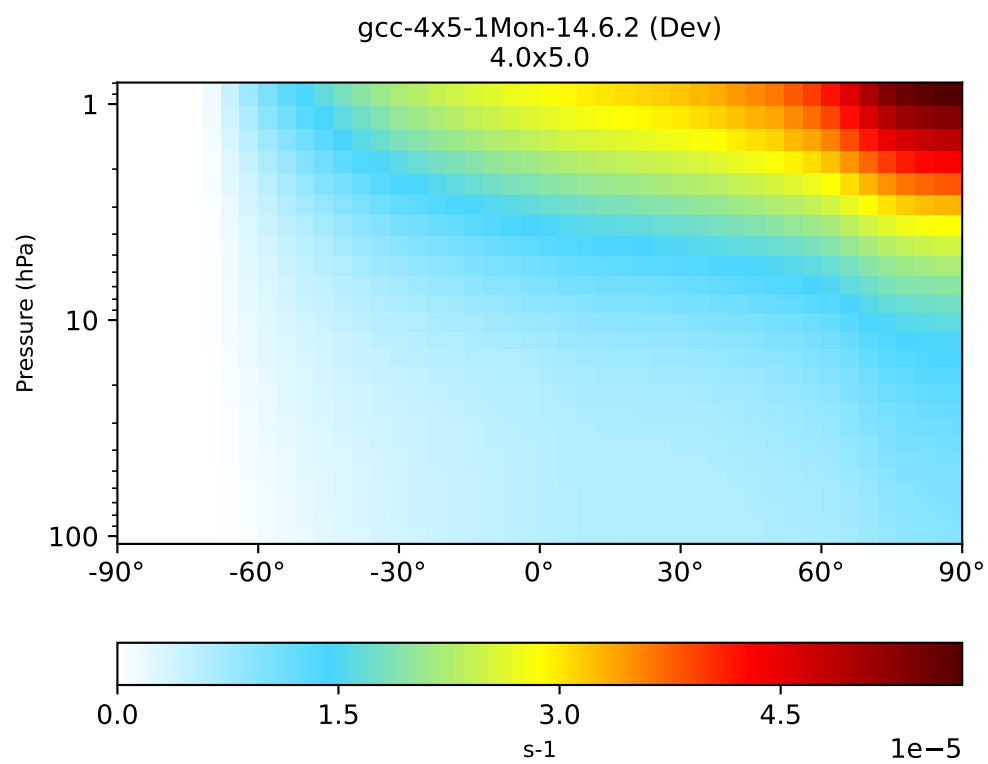
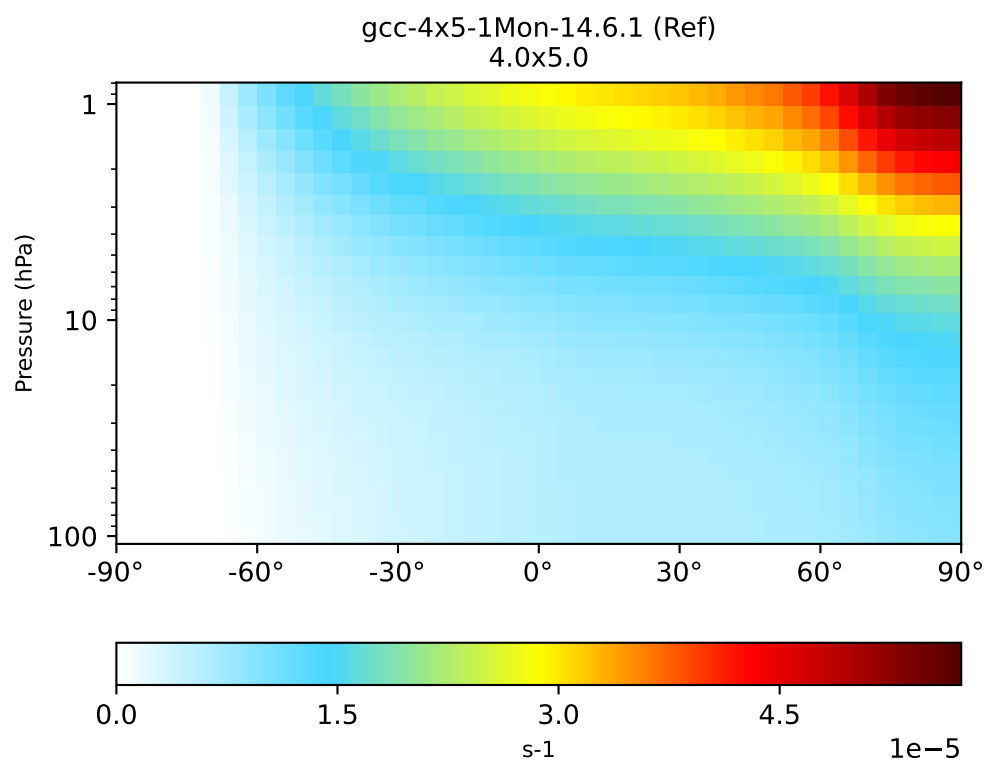
Jval_IPRNO3, Zonal Mean



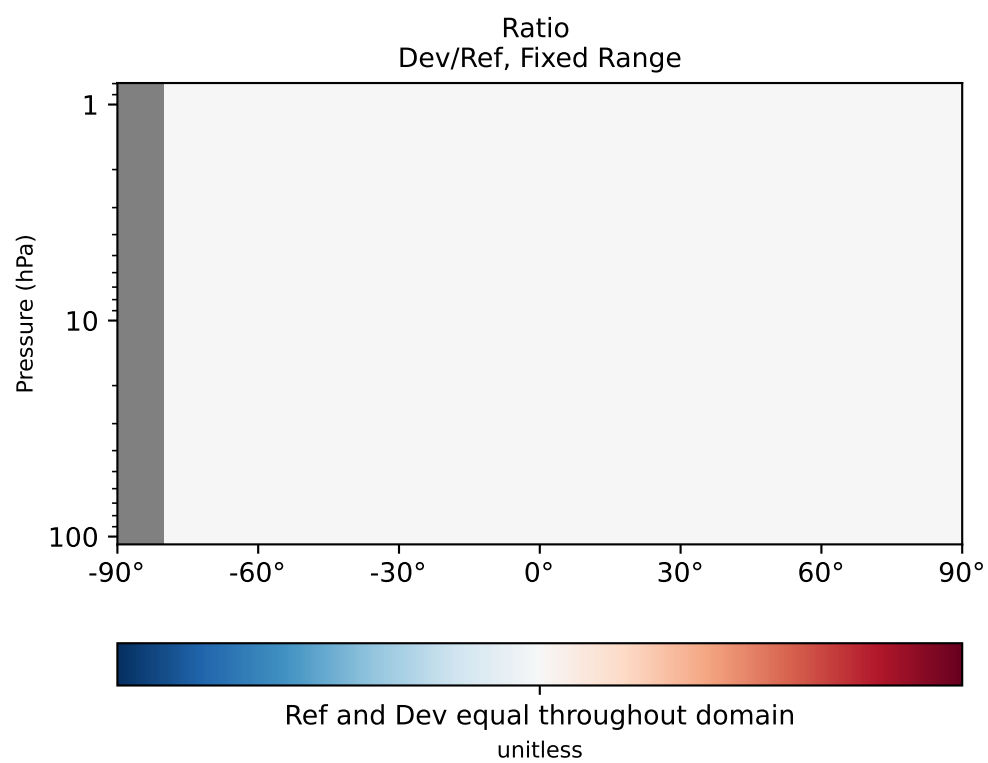
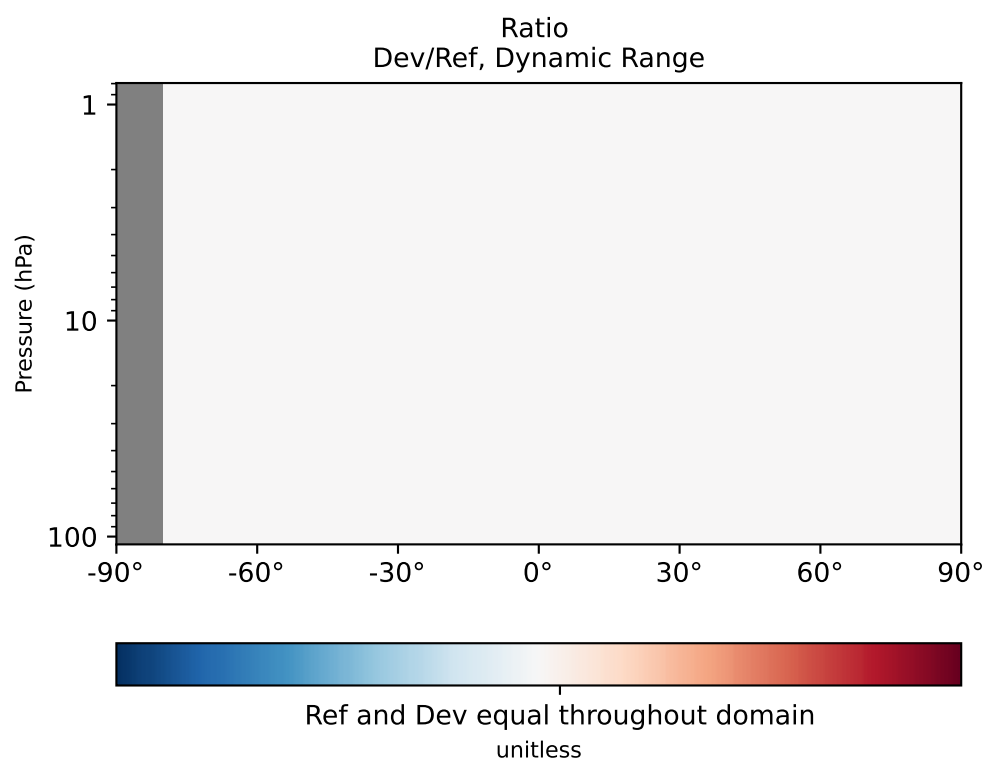
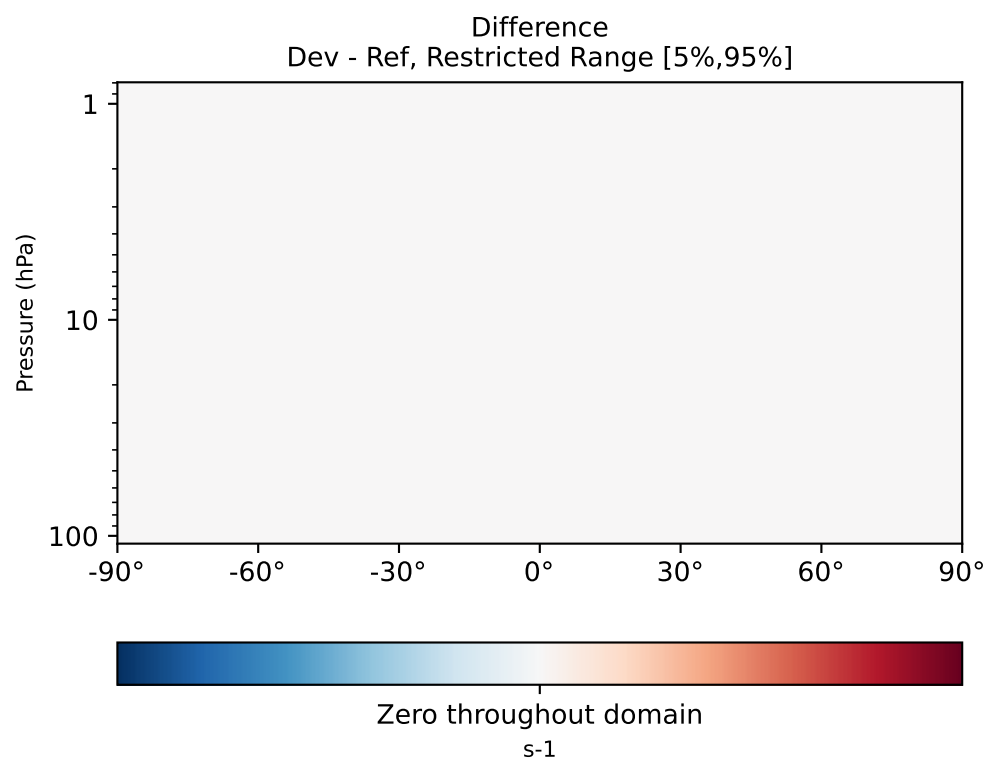
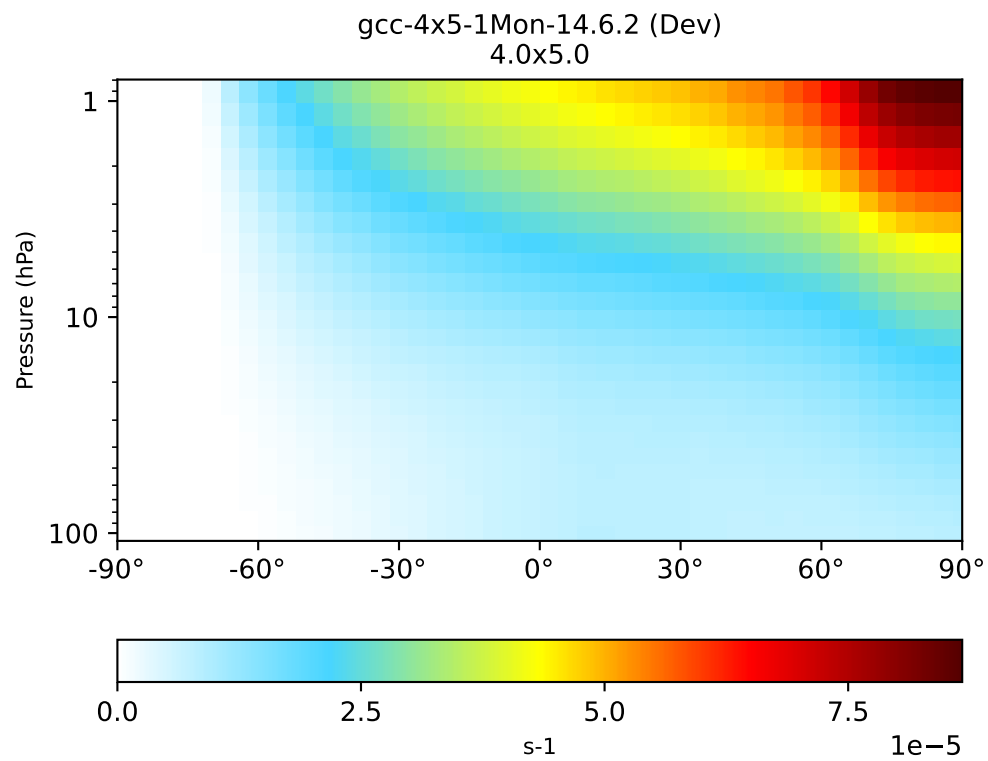
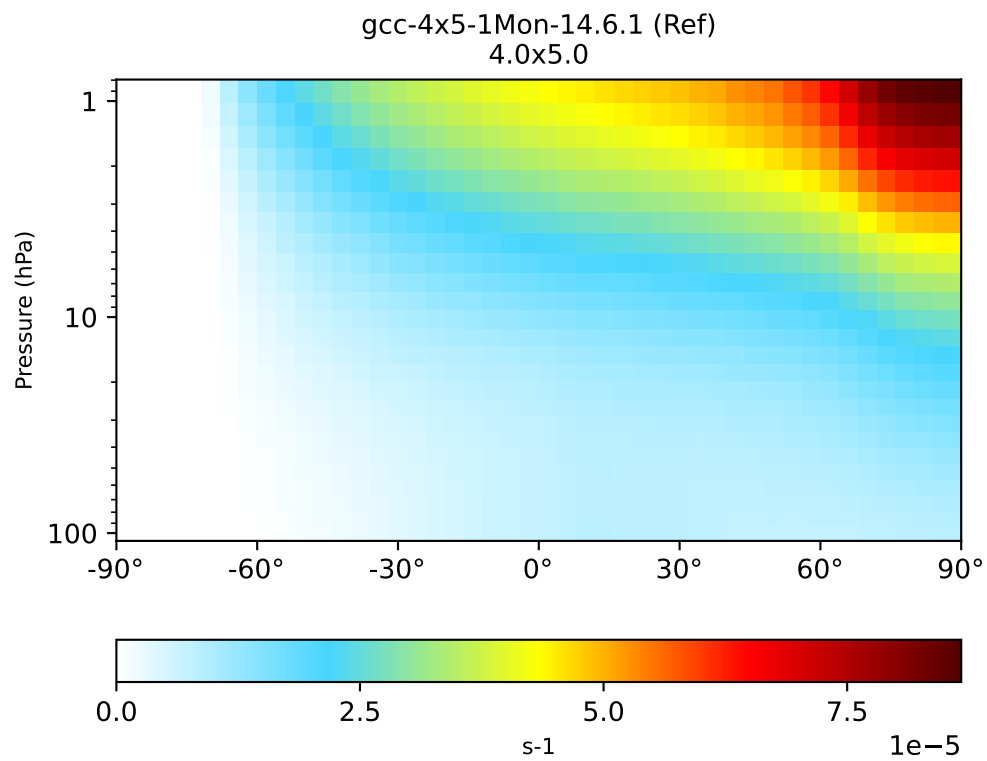
Jval_ITCN, Zonal Mean



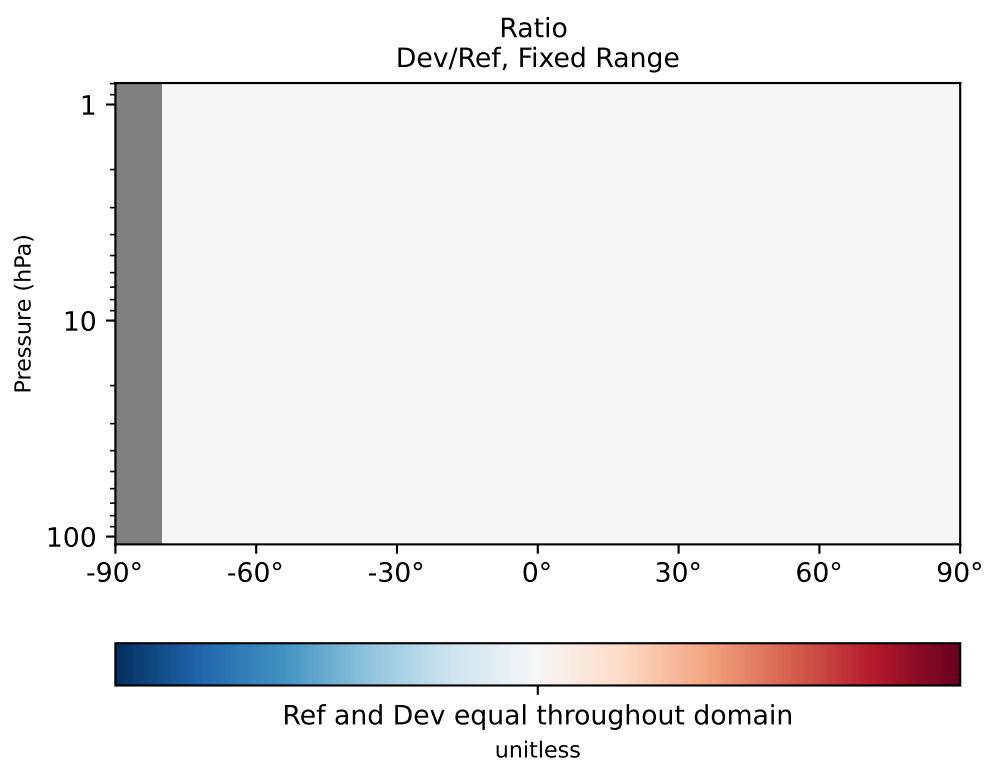
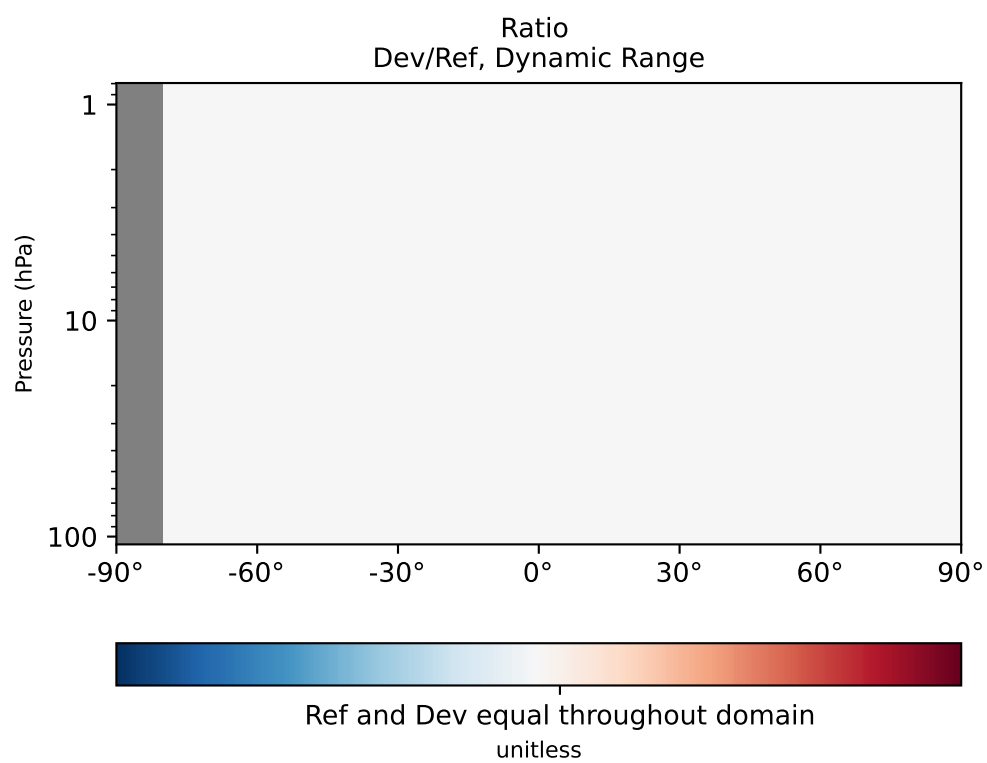
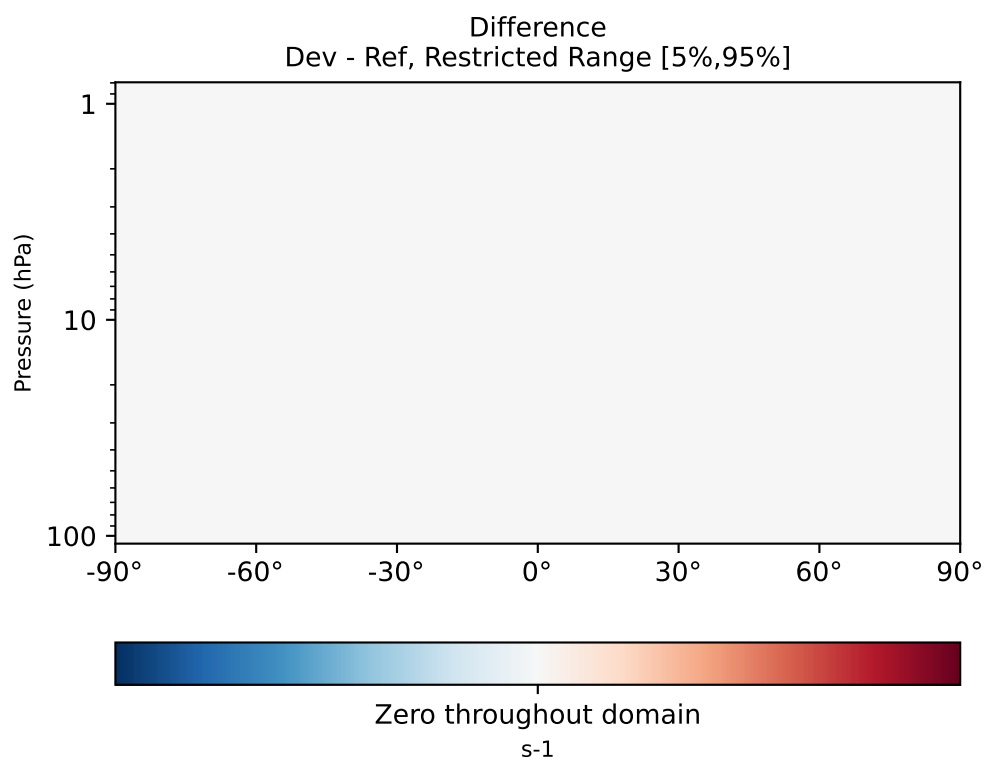
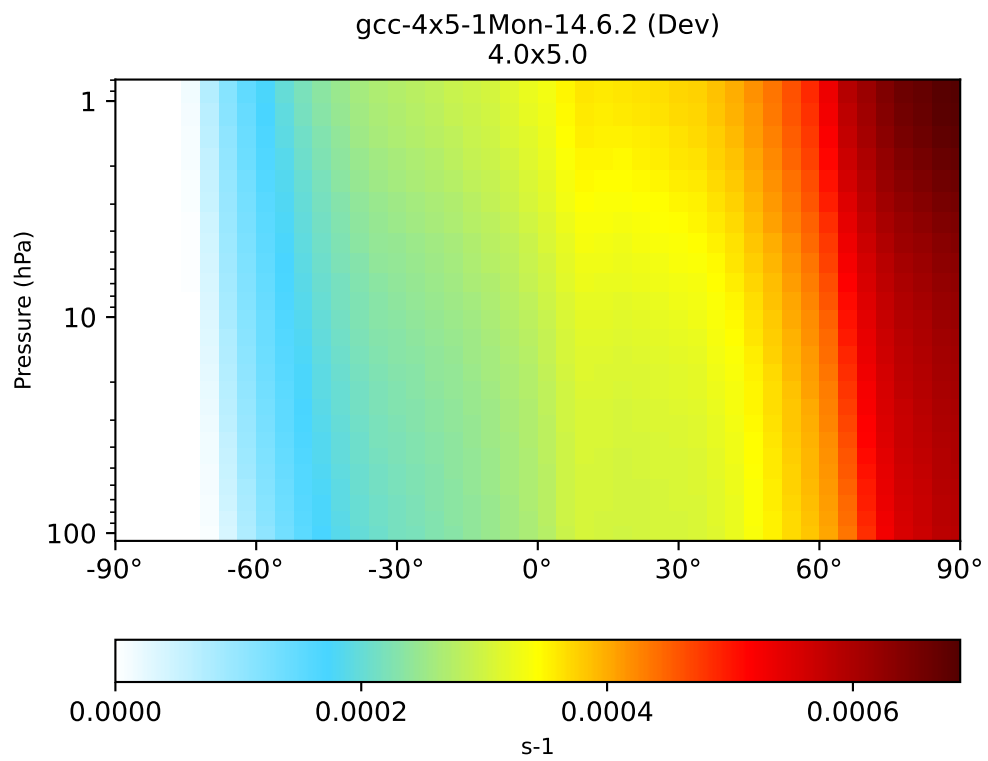
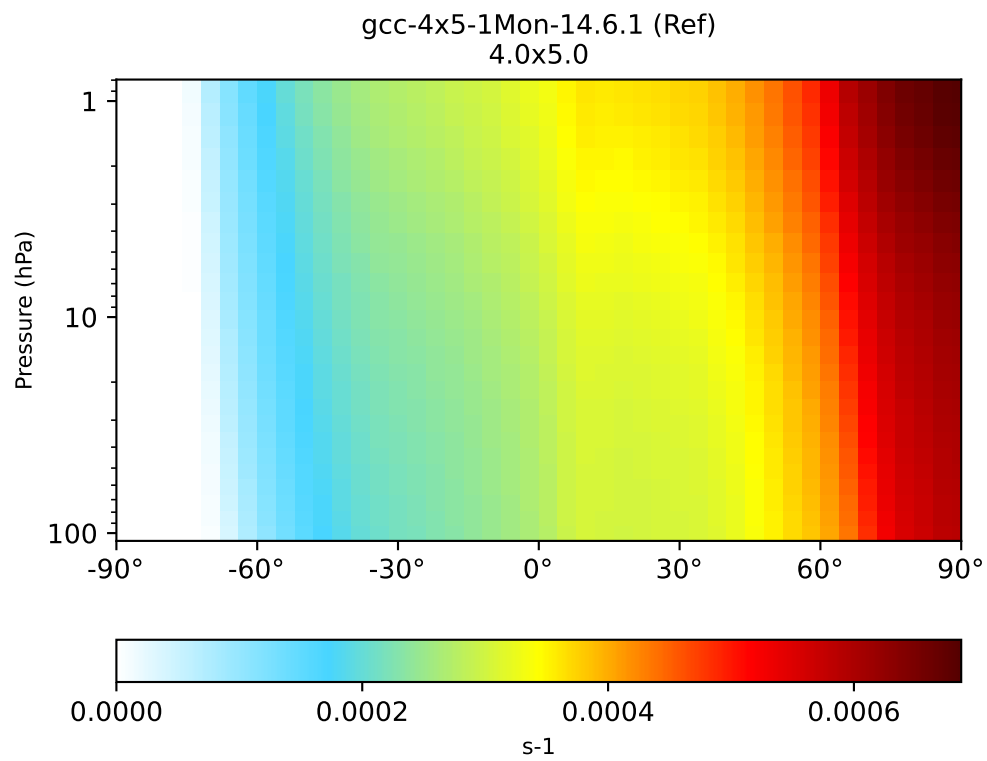
Jval_ITHN, Zonal Mean



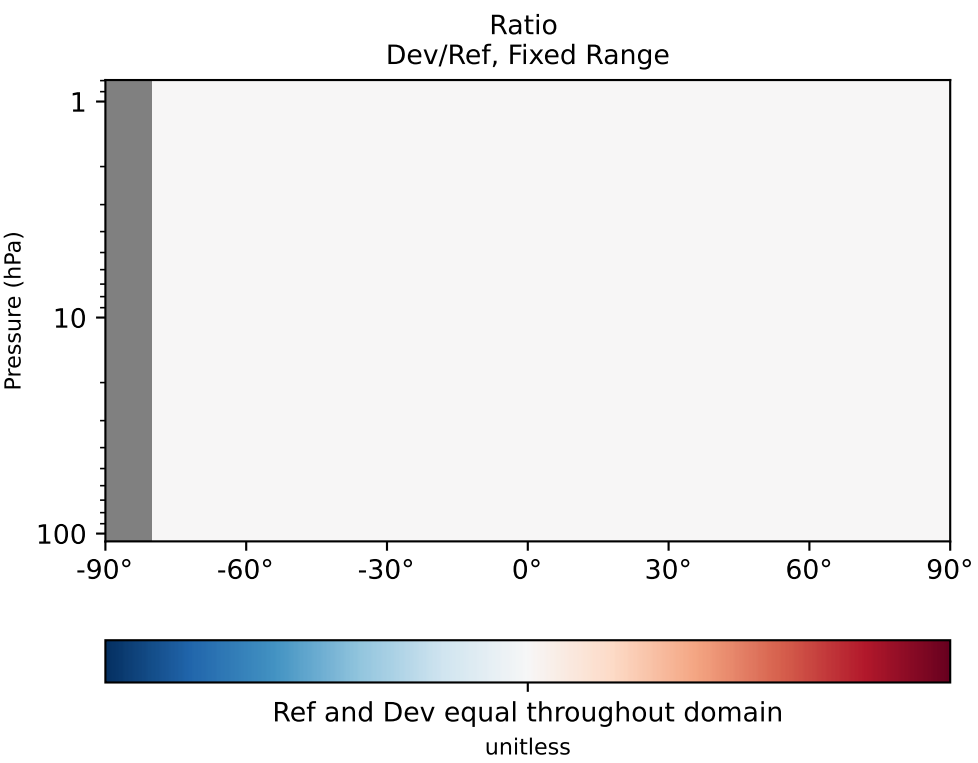
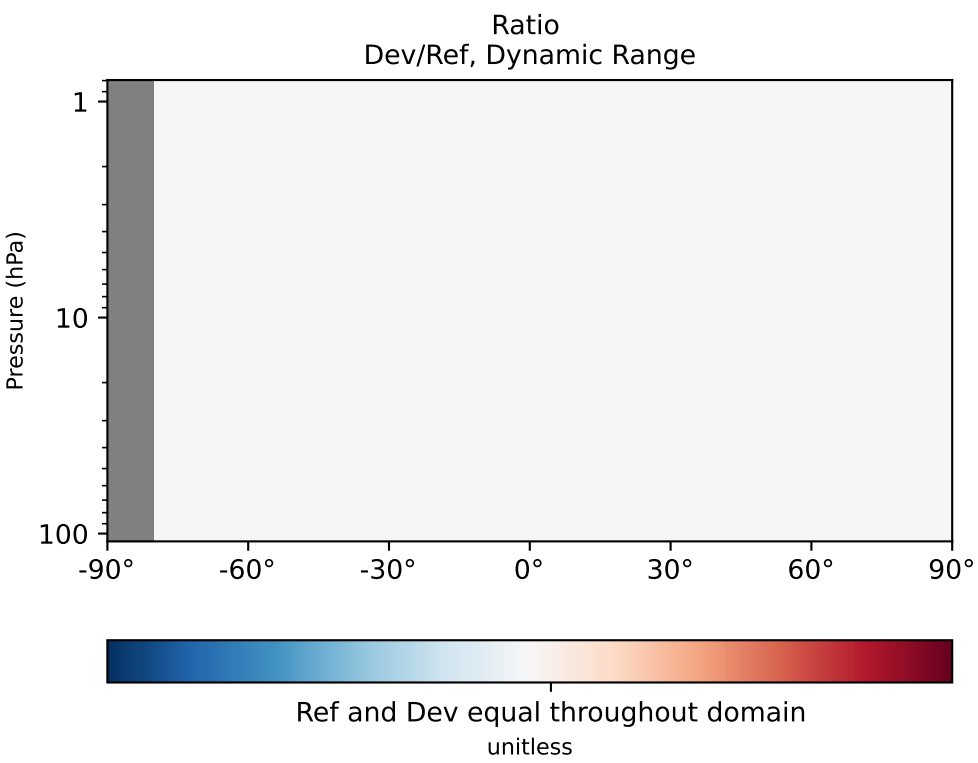
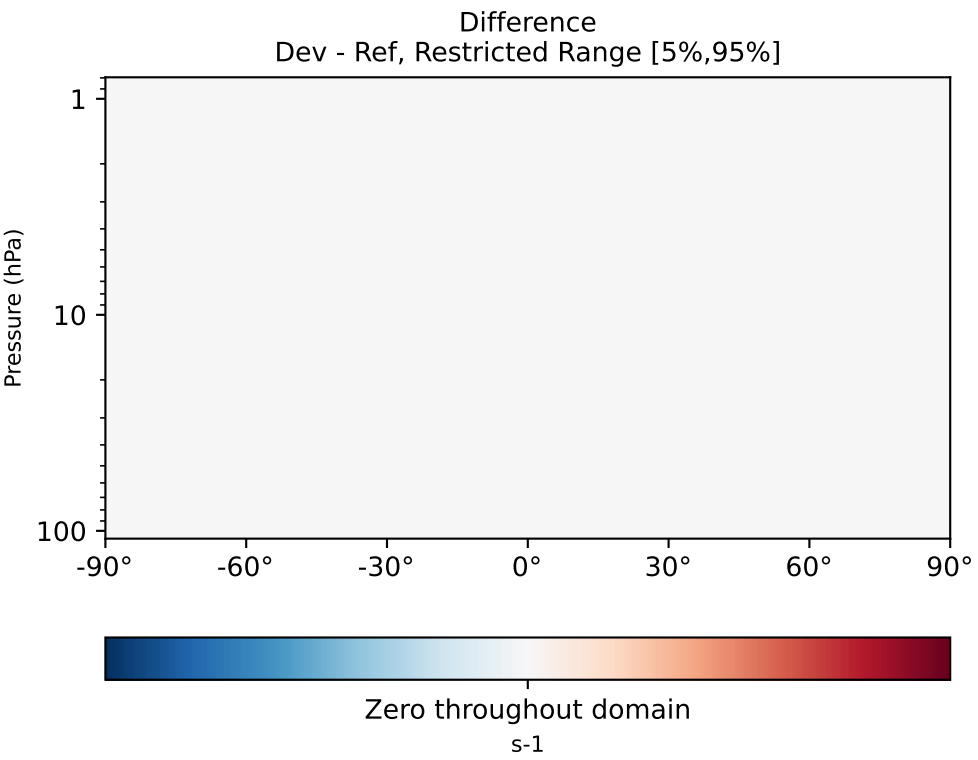
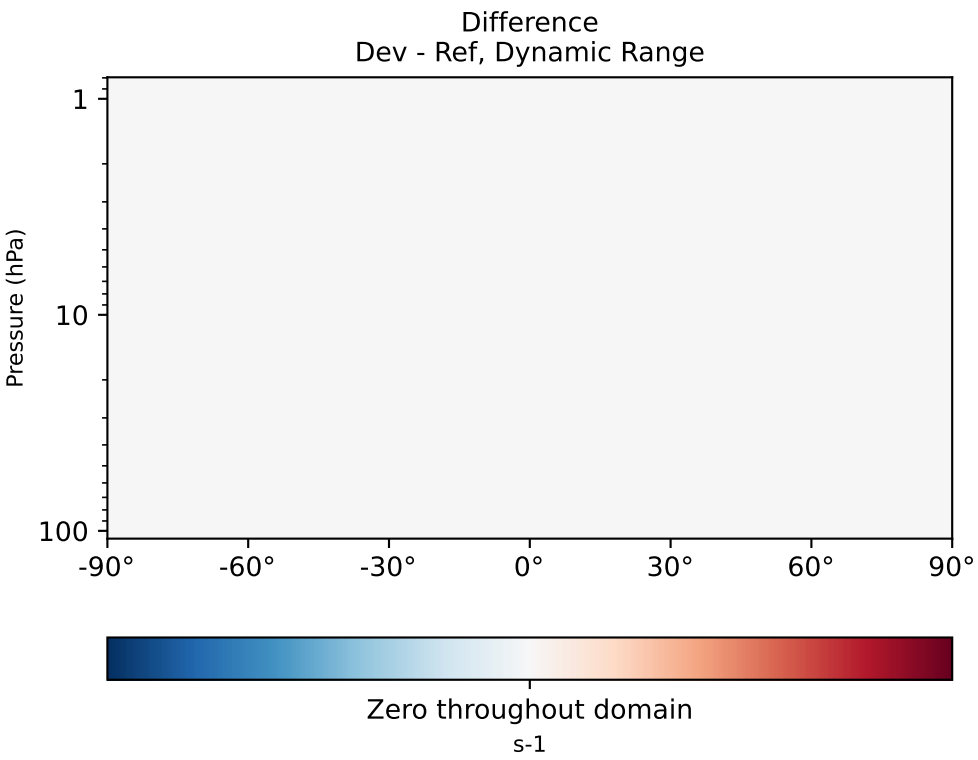
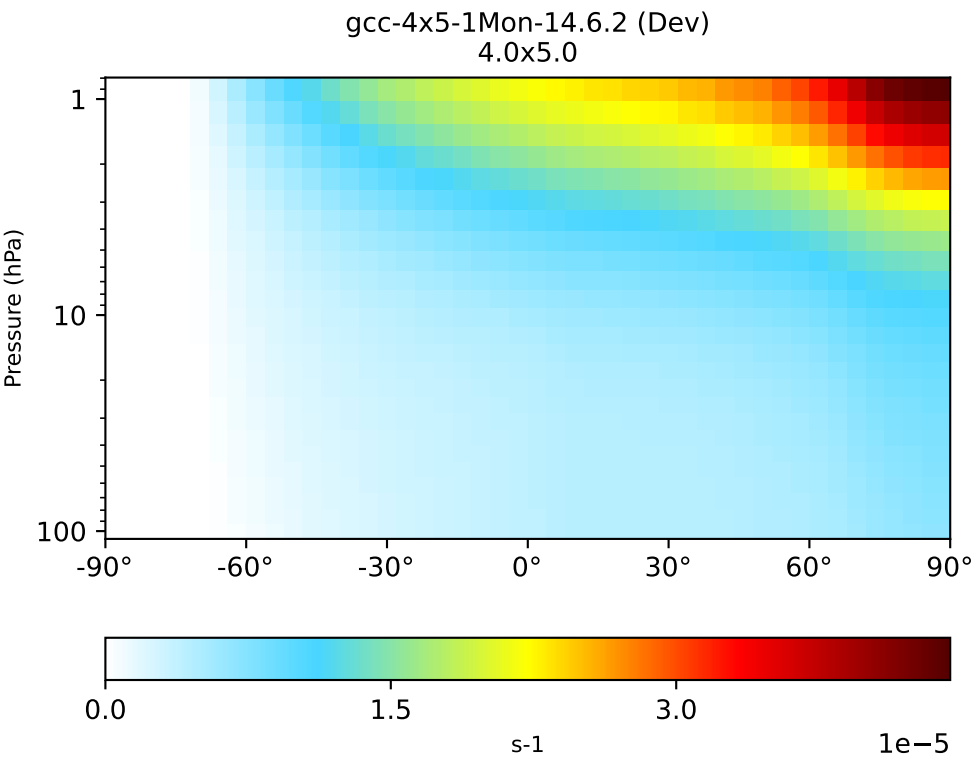
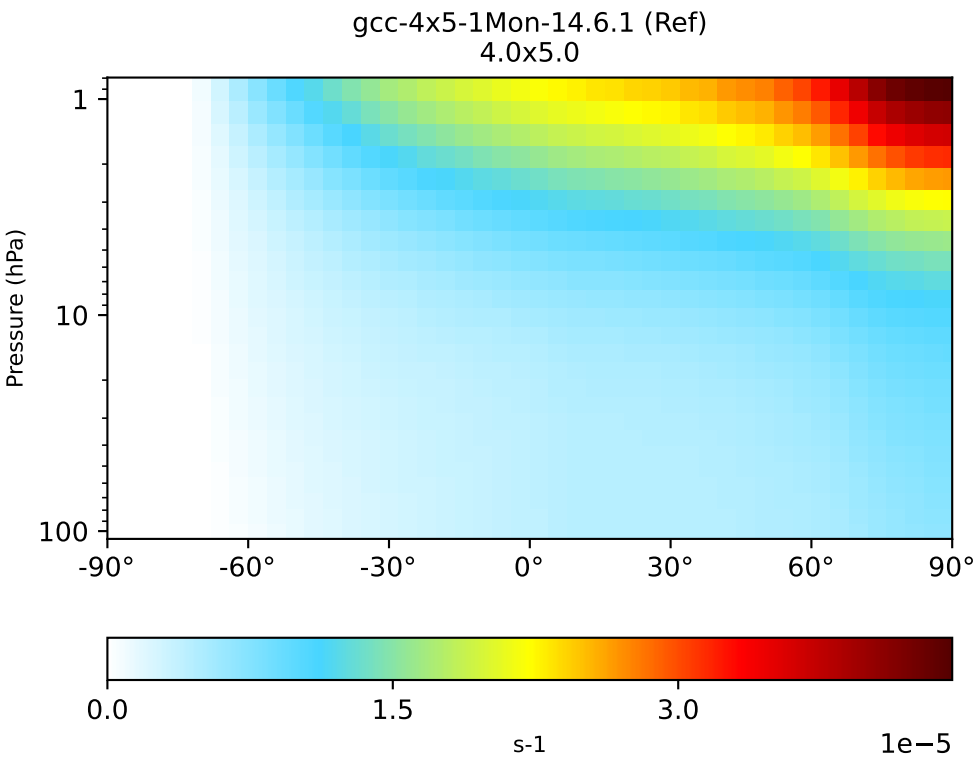
Jval_LIMAL, Zonal Mean



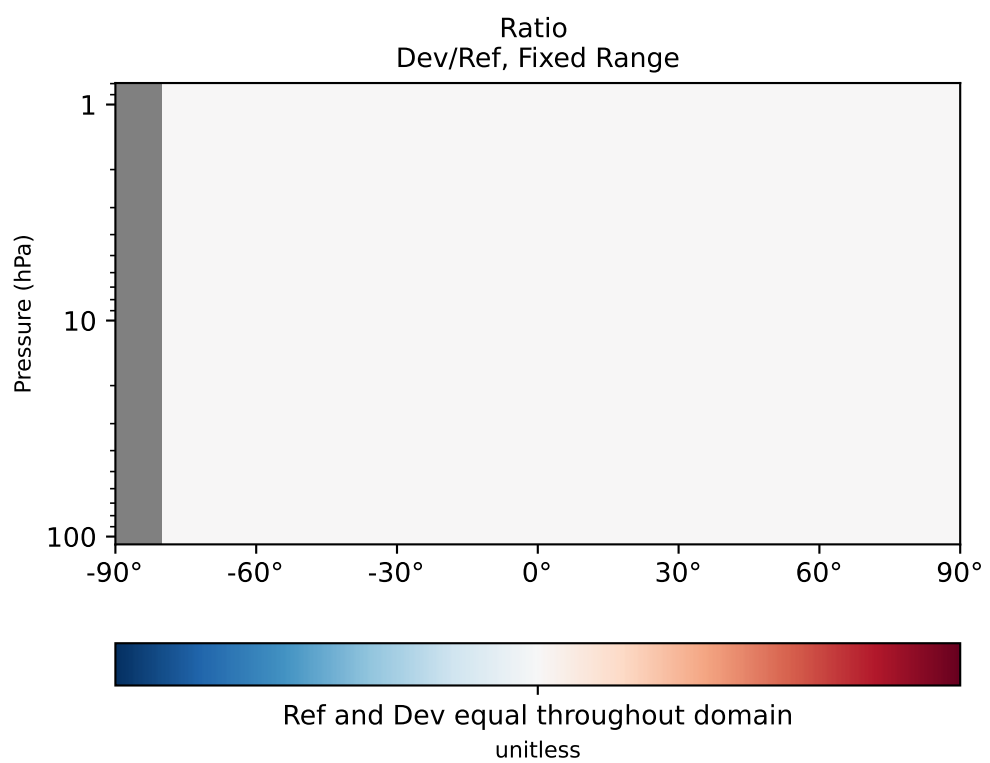
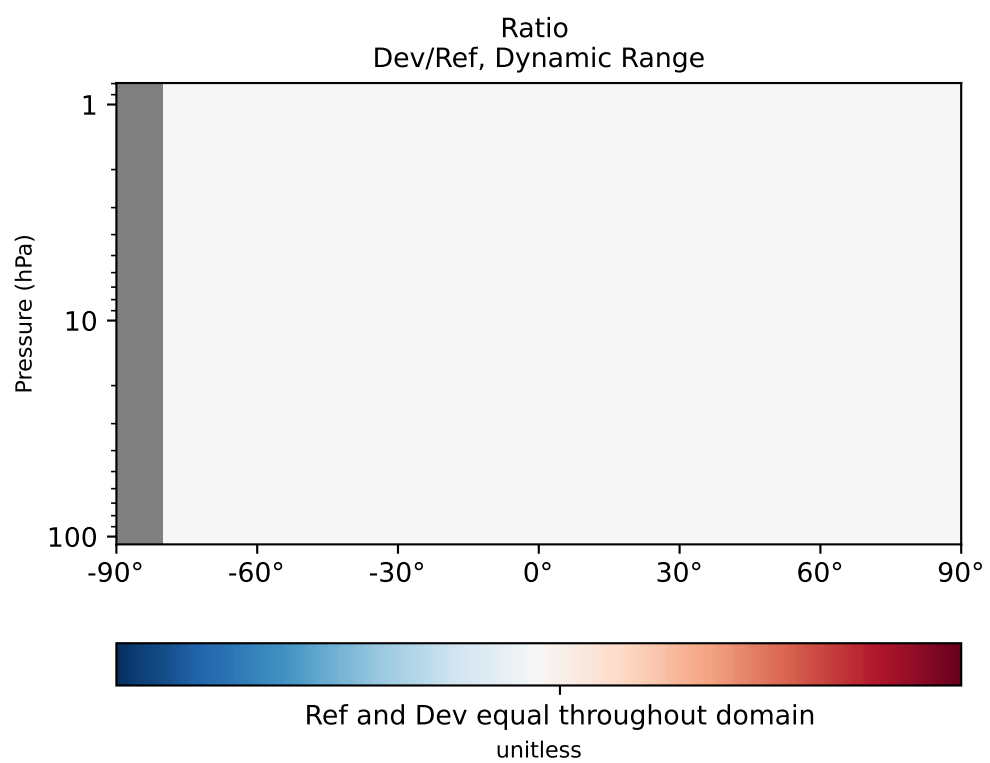
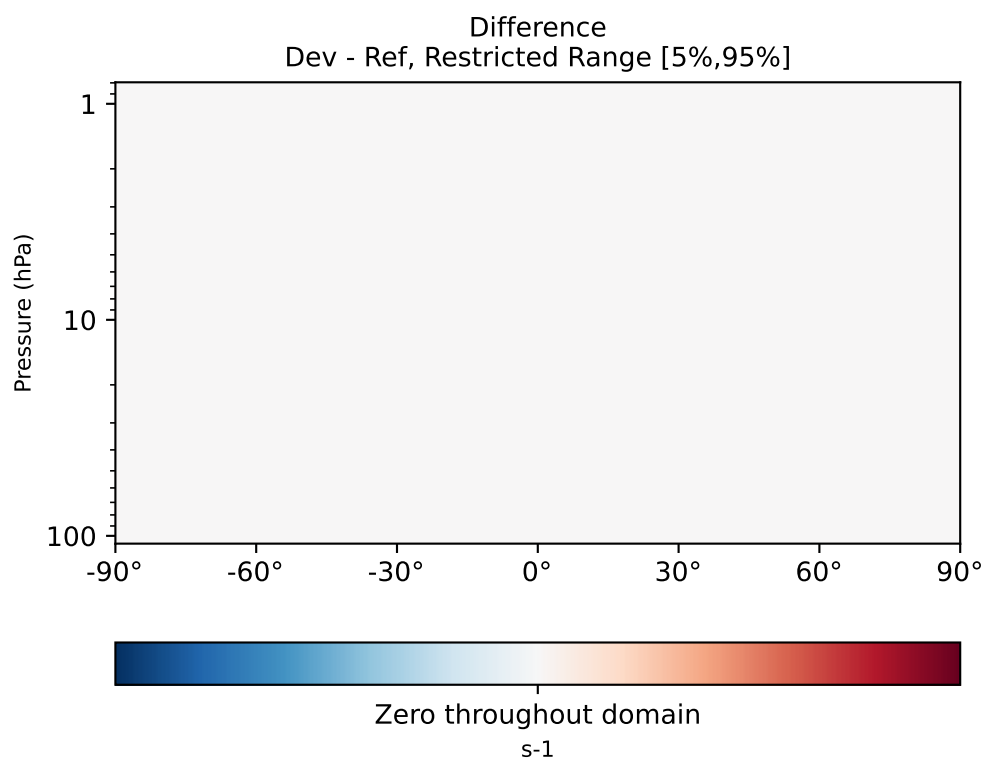
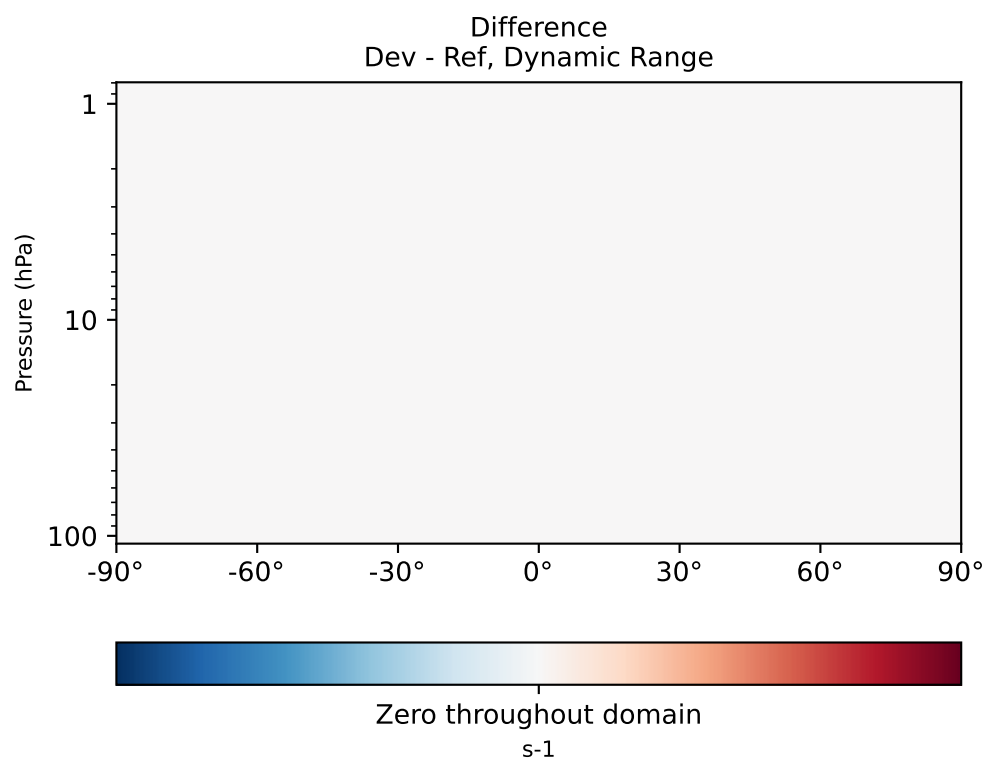
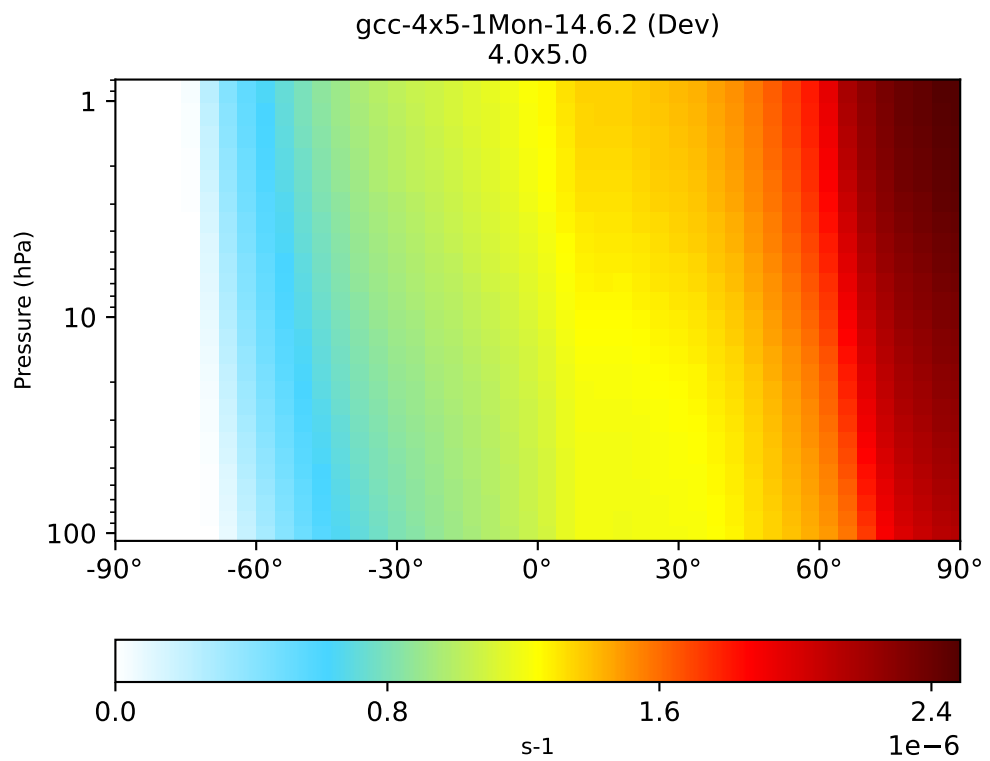
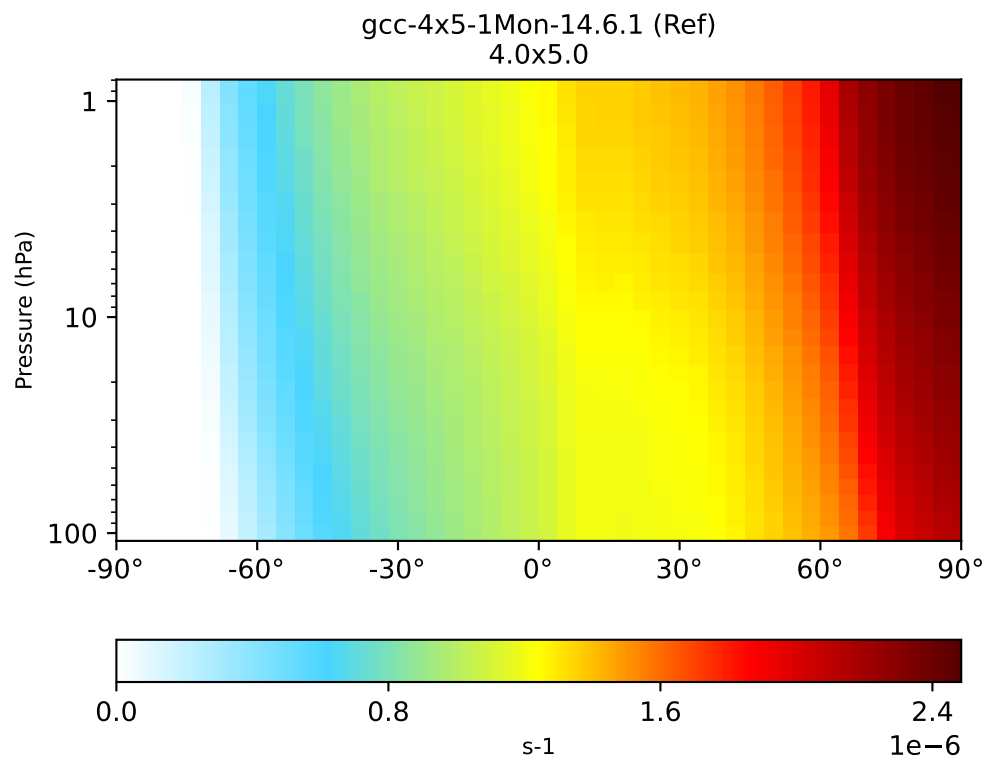
Jval_LIMO2H, Zonal Mean



Jval_LIMO3H, Zonal Mean

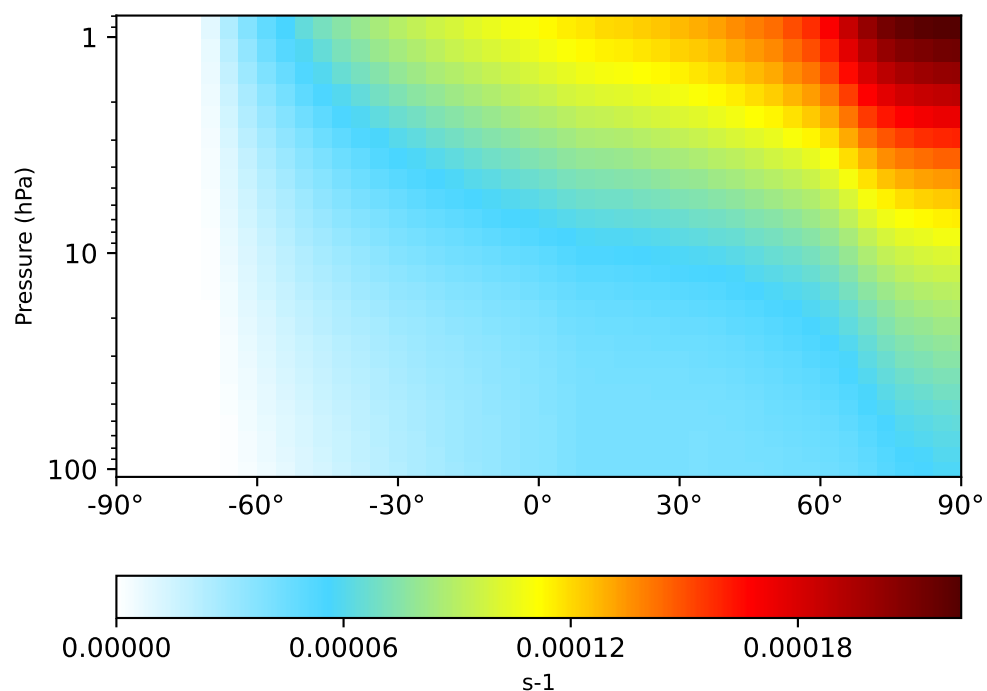


Jval_MACR, Zonal Mean

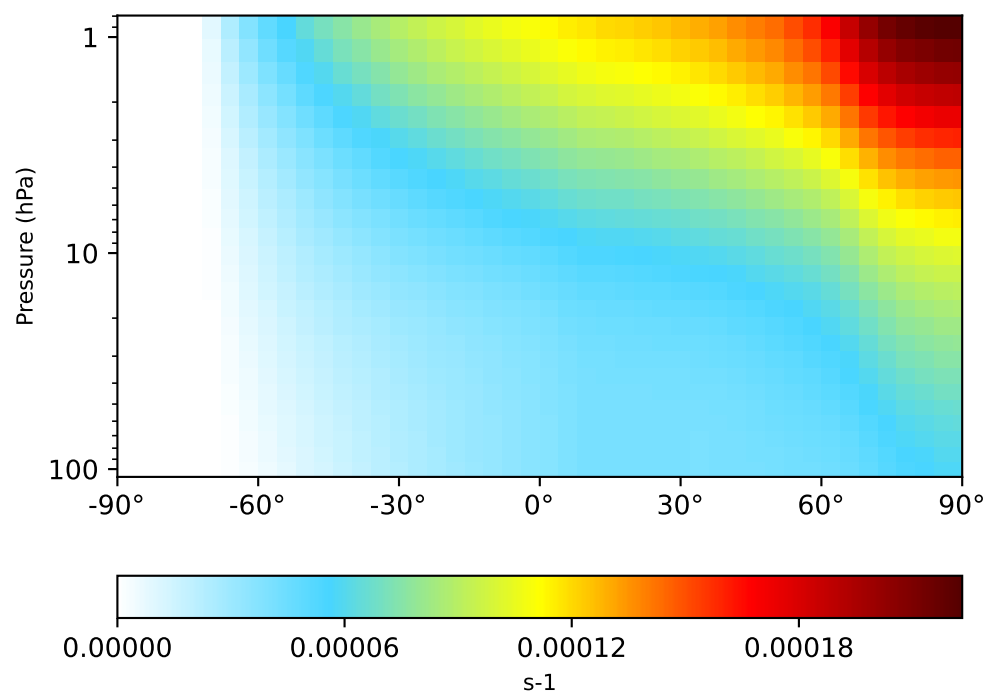


Jval_MACR100H, Zonal Mean

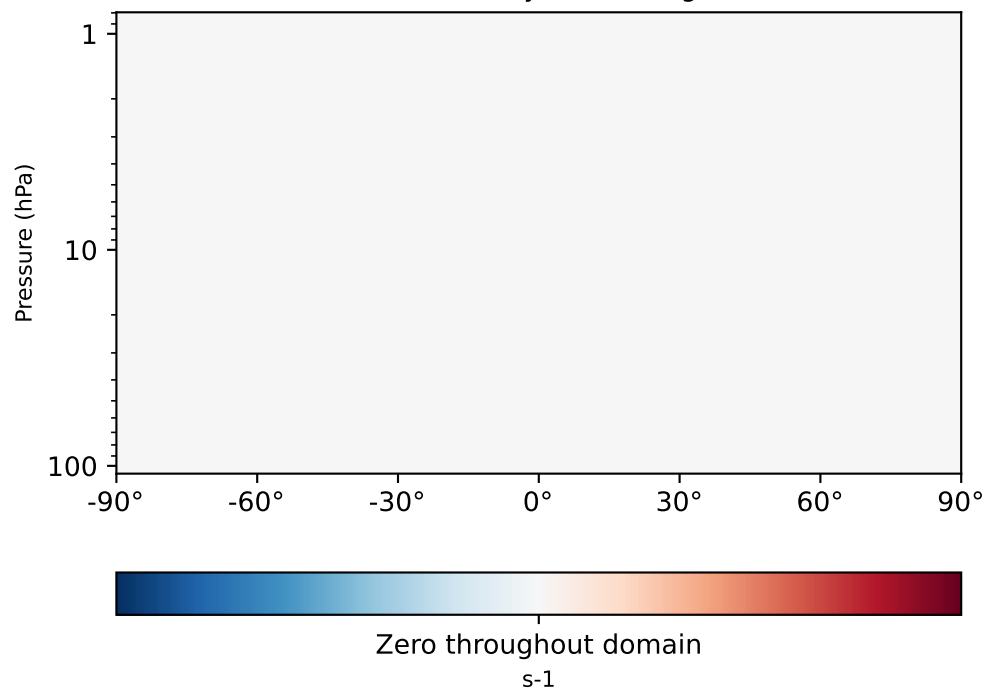
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



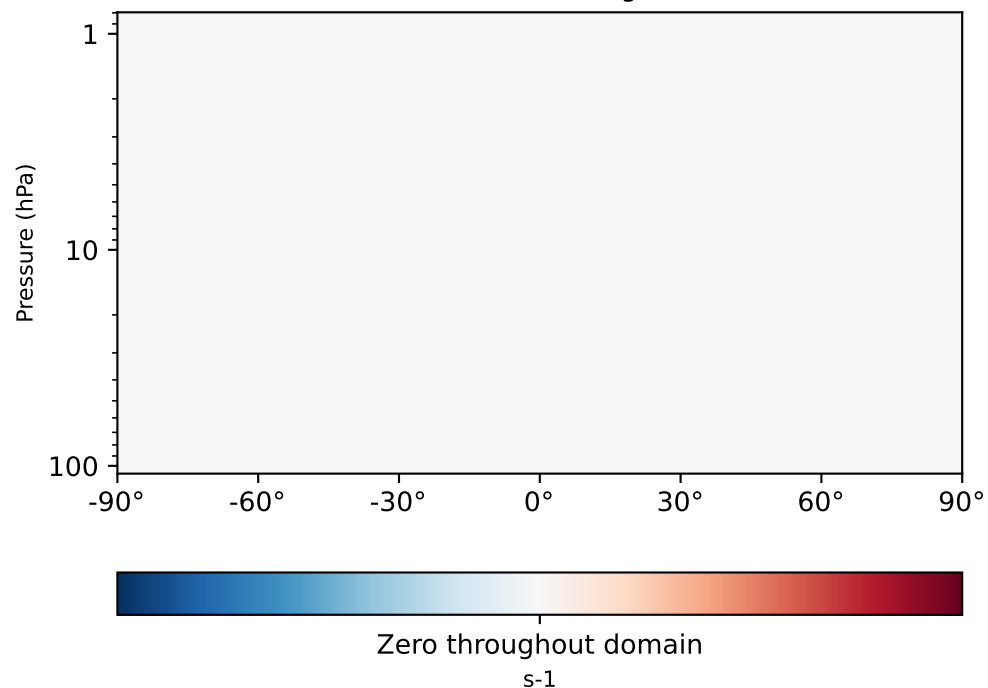
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



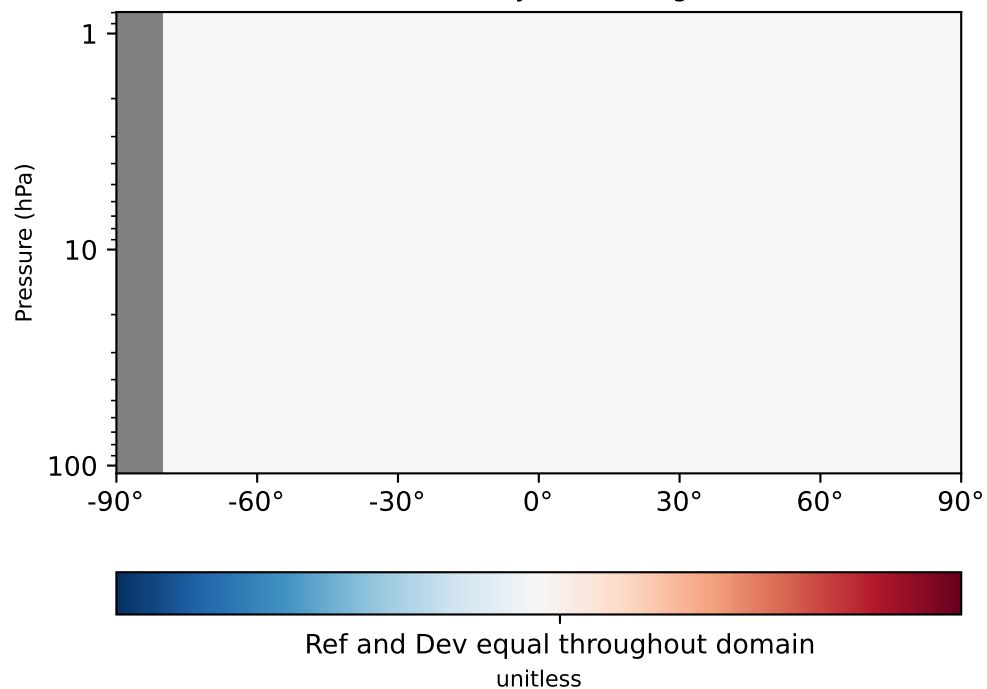
Difference
Dev - Ref, Dynamic Range



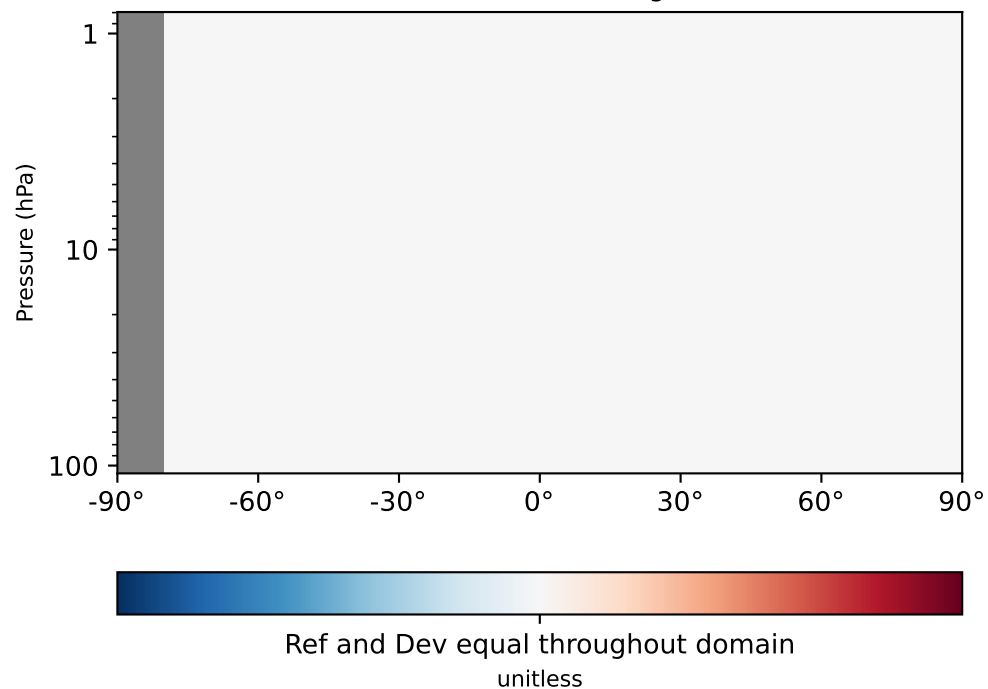
Difference
Dev - Ref, Restricted Range [5%,95%]



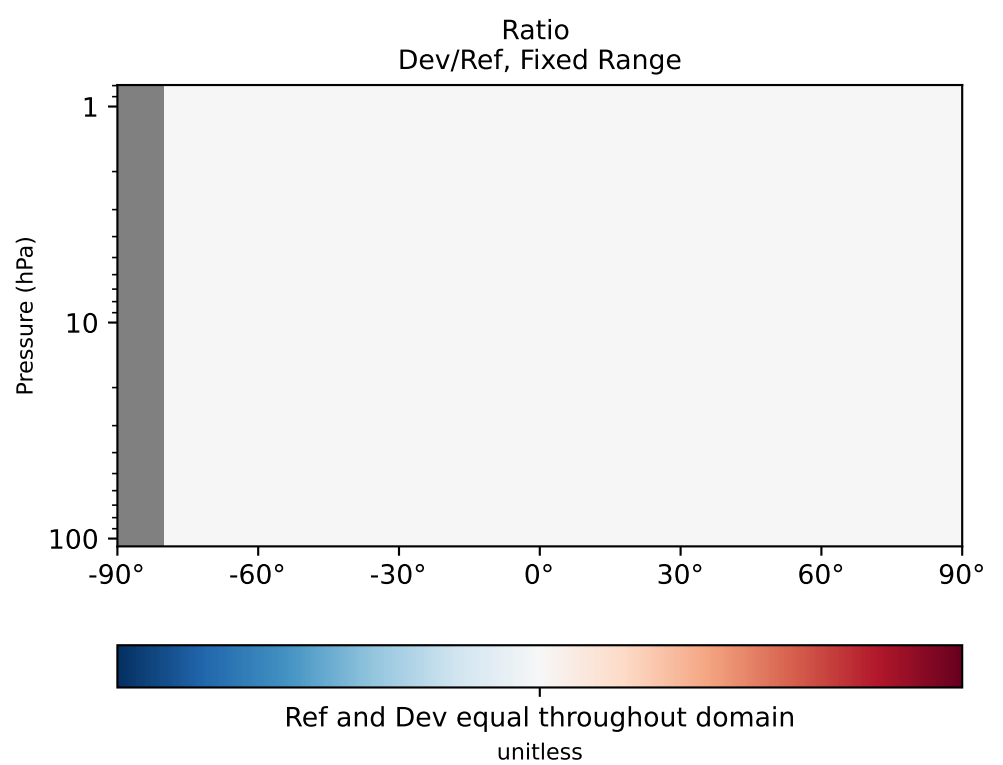
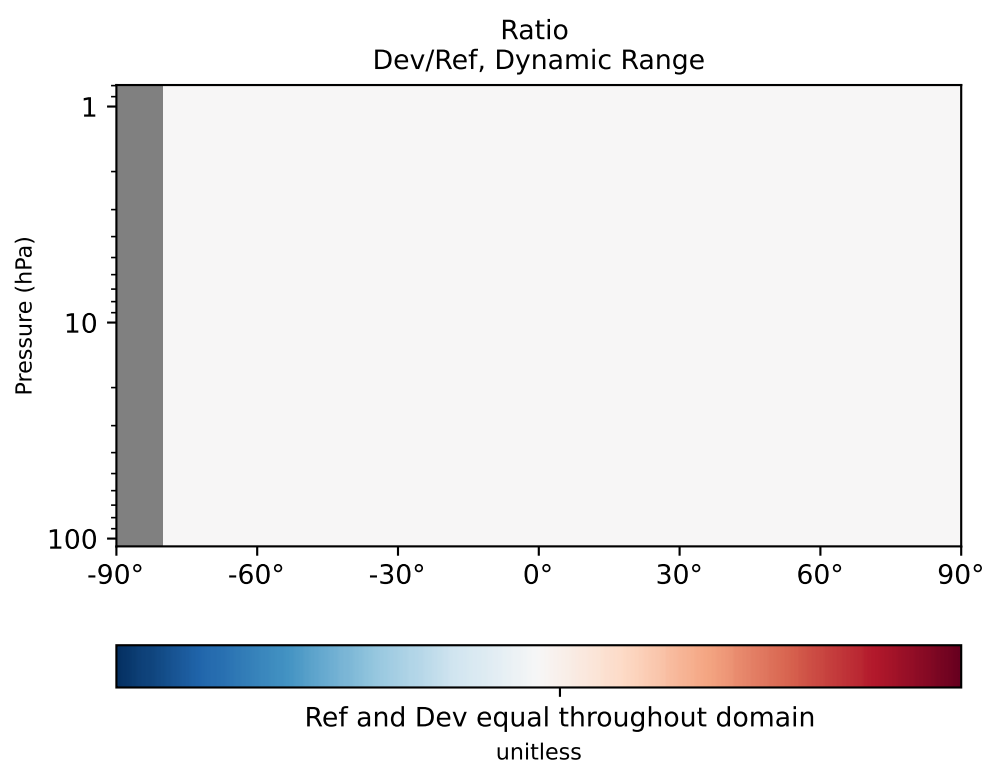
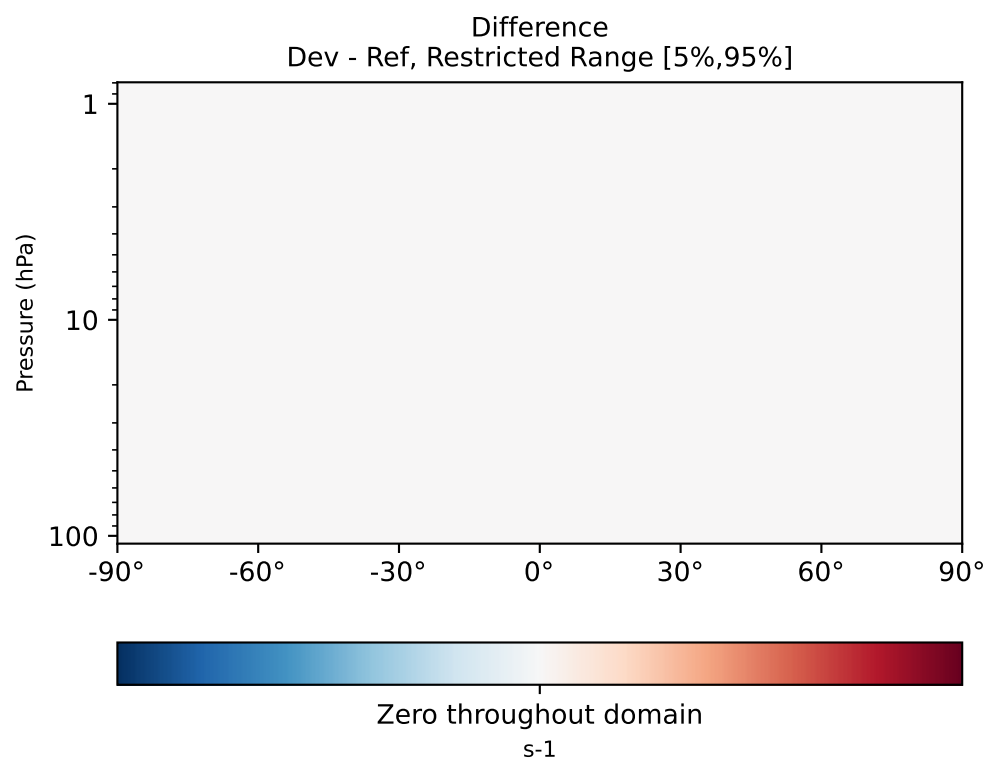
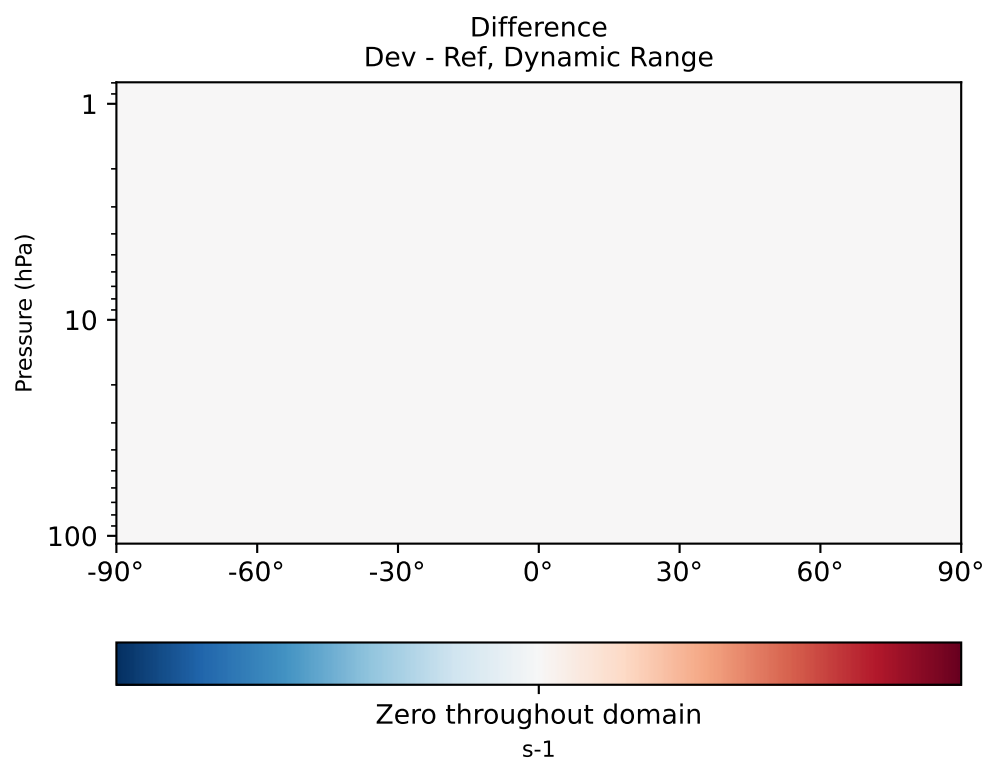
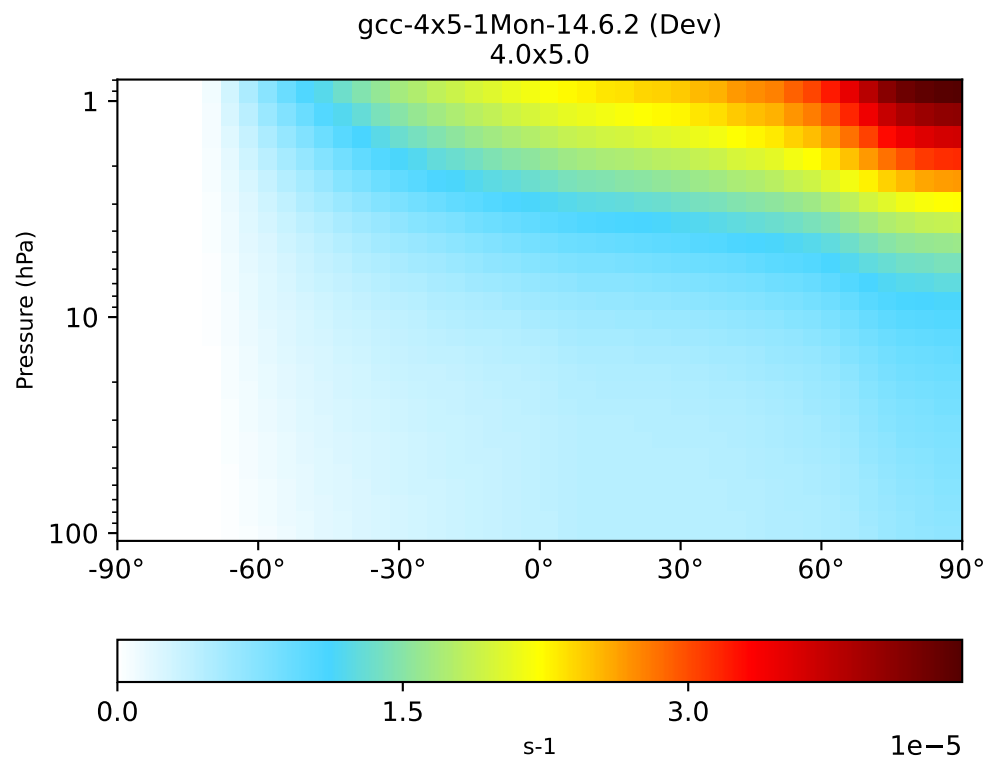
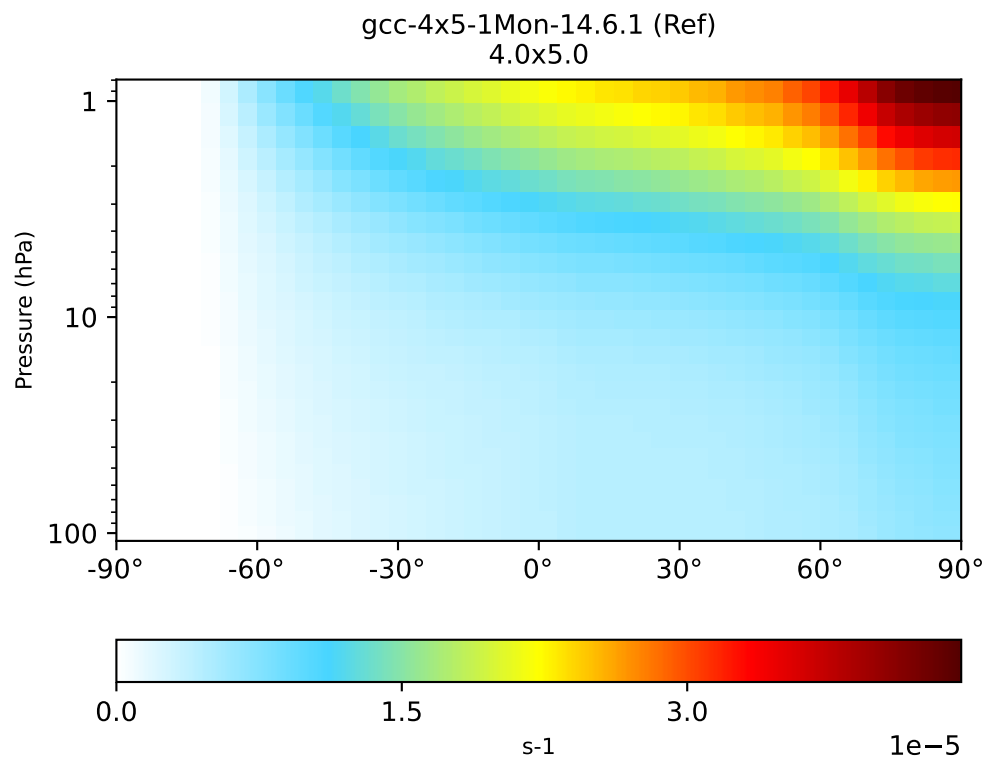
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

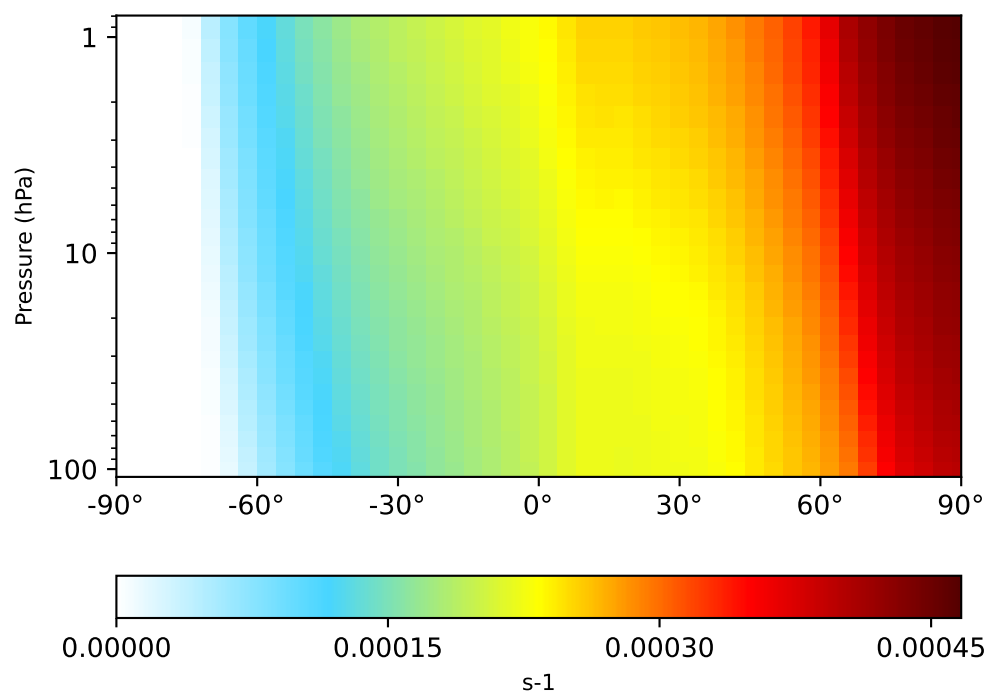


Jval_MAP, Zonal Mean

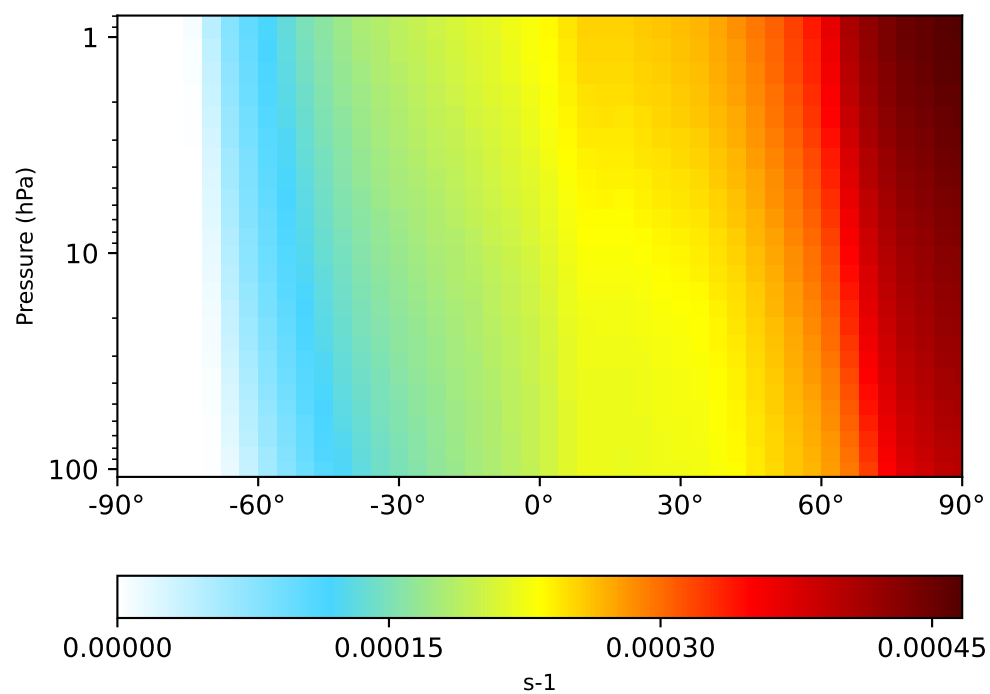


Jval_MCRENOL, Zonal Mean

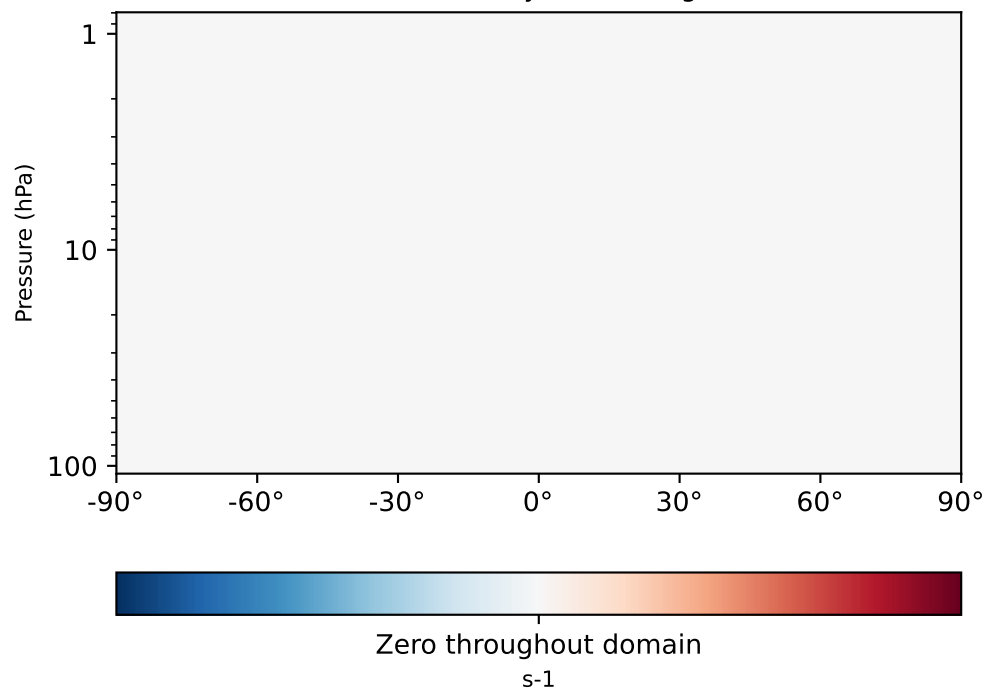
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



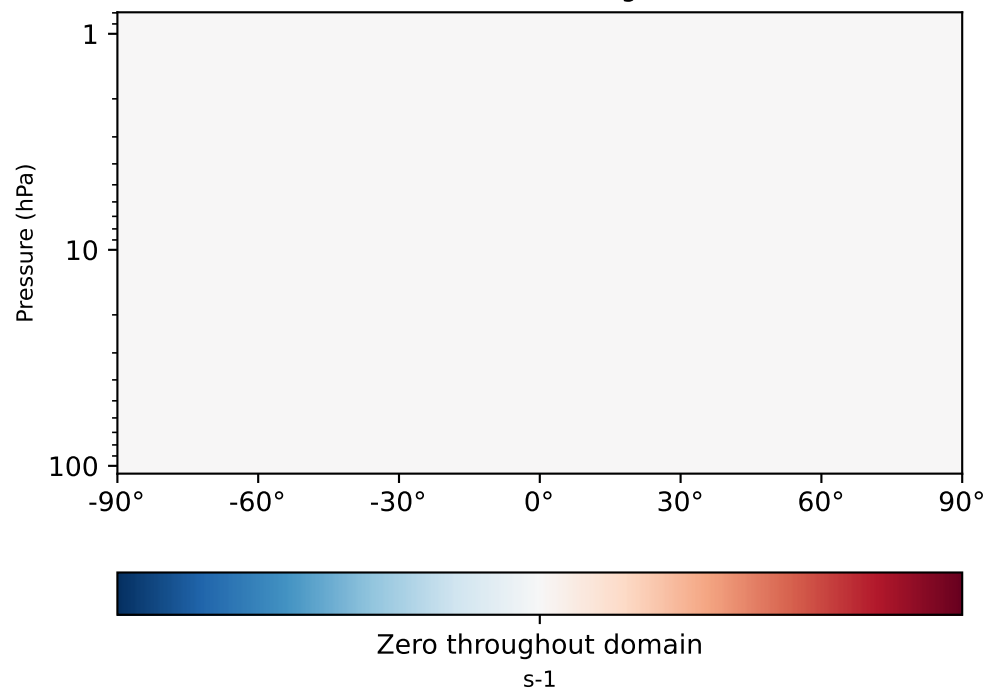
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



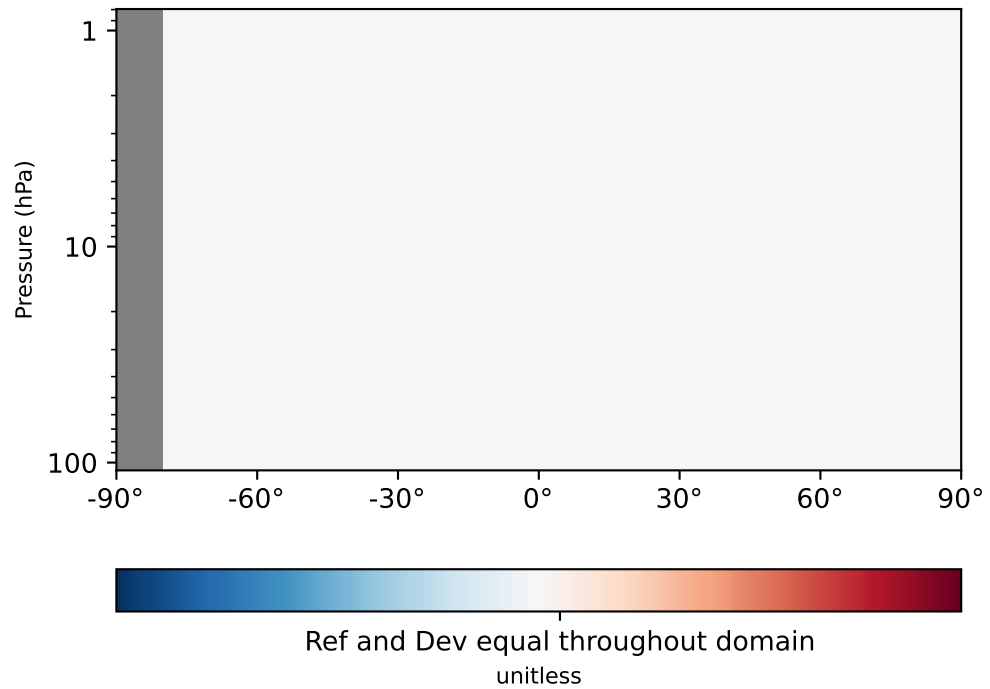
Difference
Dev - Ref, Dynamic Range



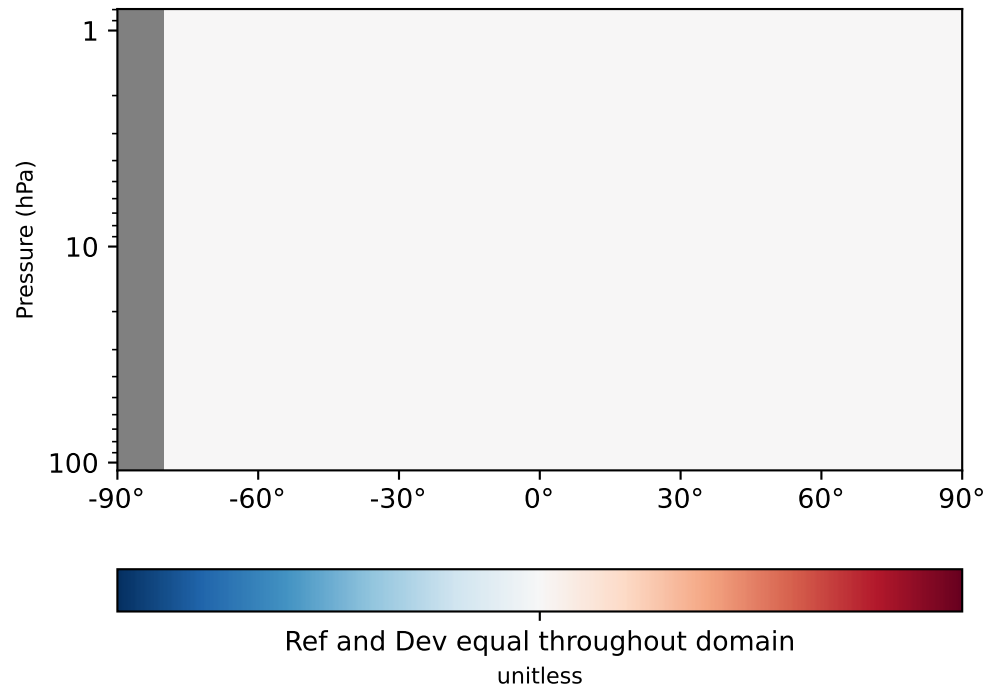
Difference
Dev - Ref, Restricted Range [5%,95%]



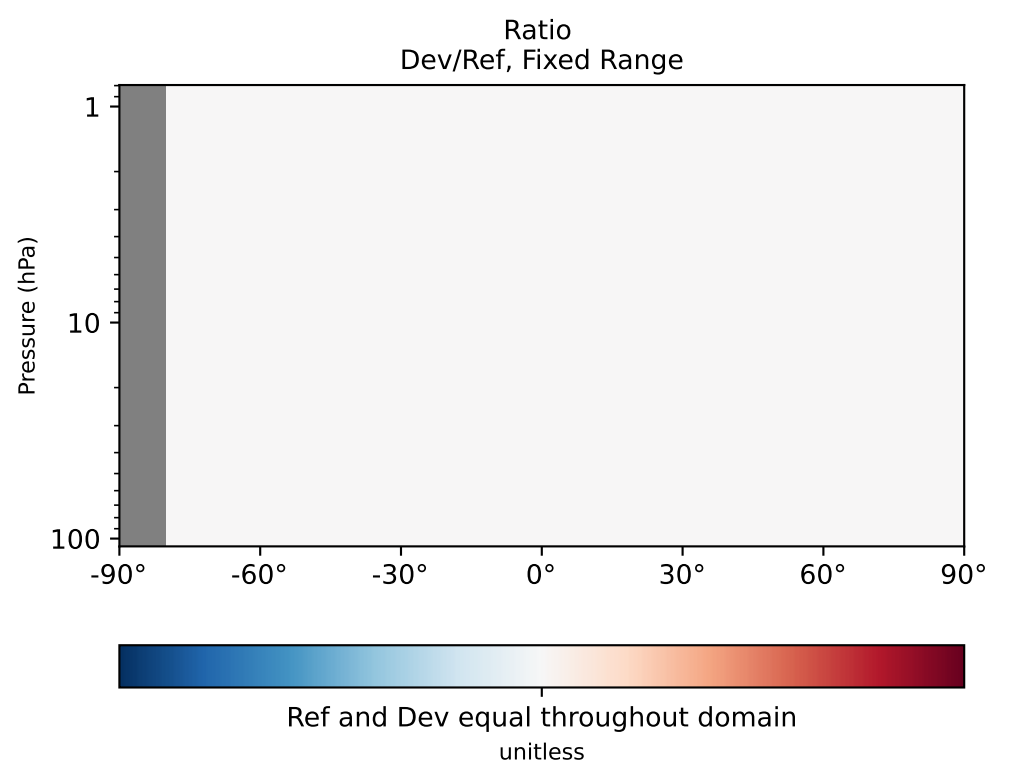
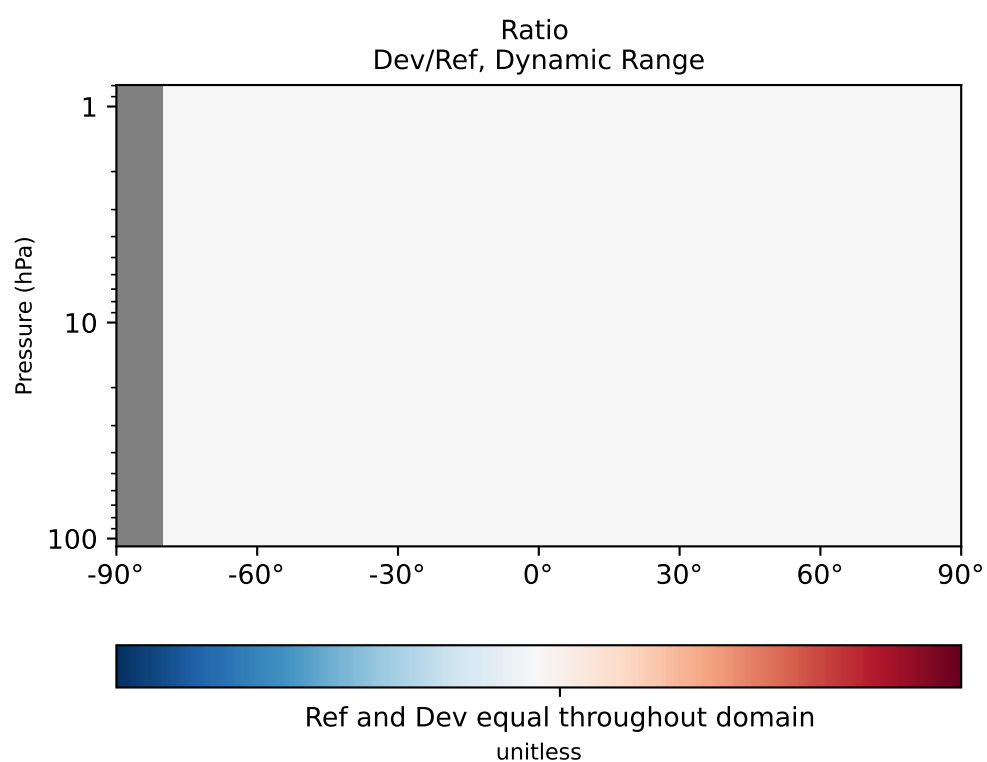
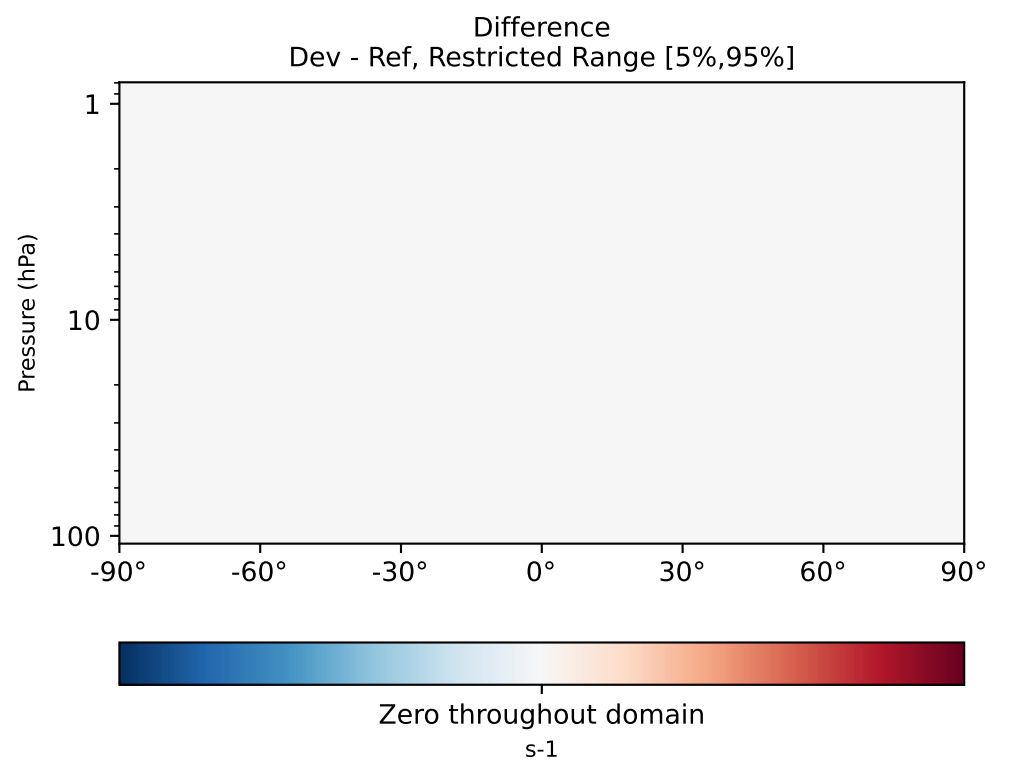
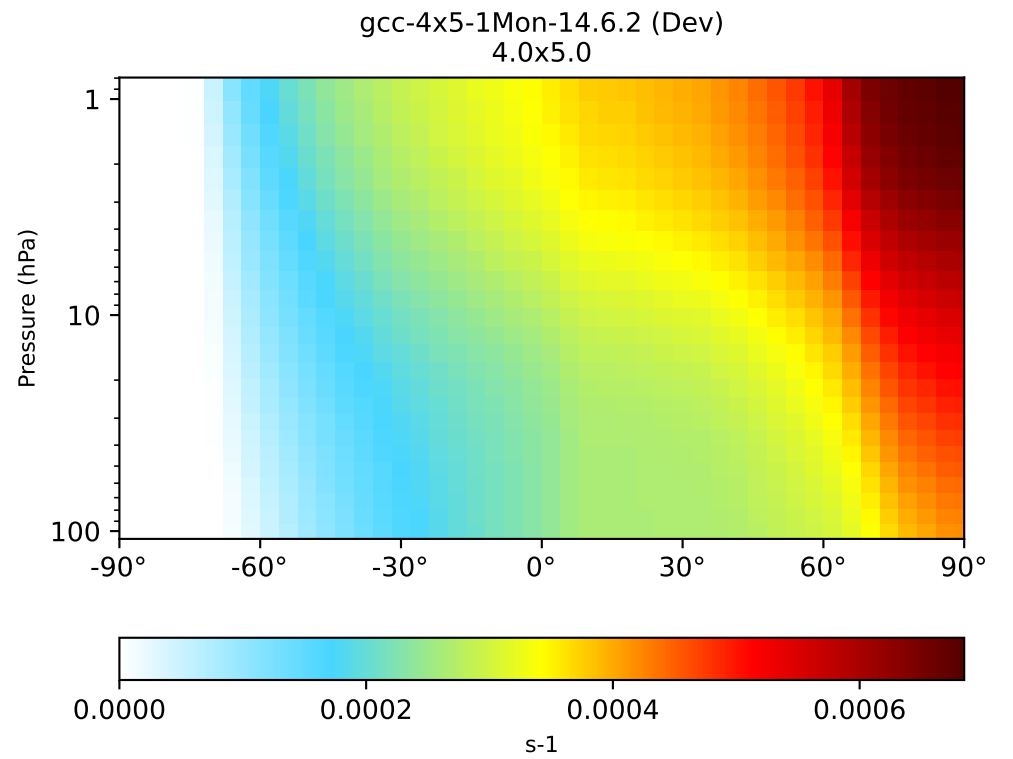
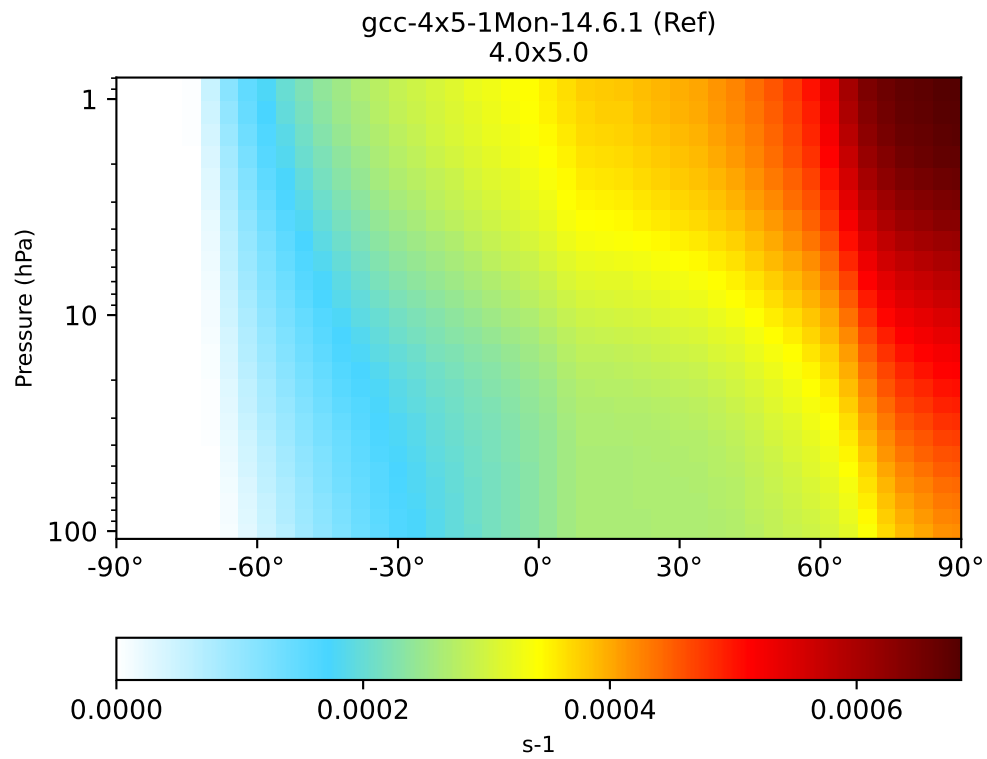
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

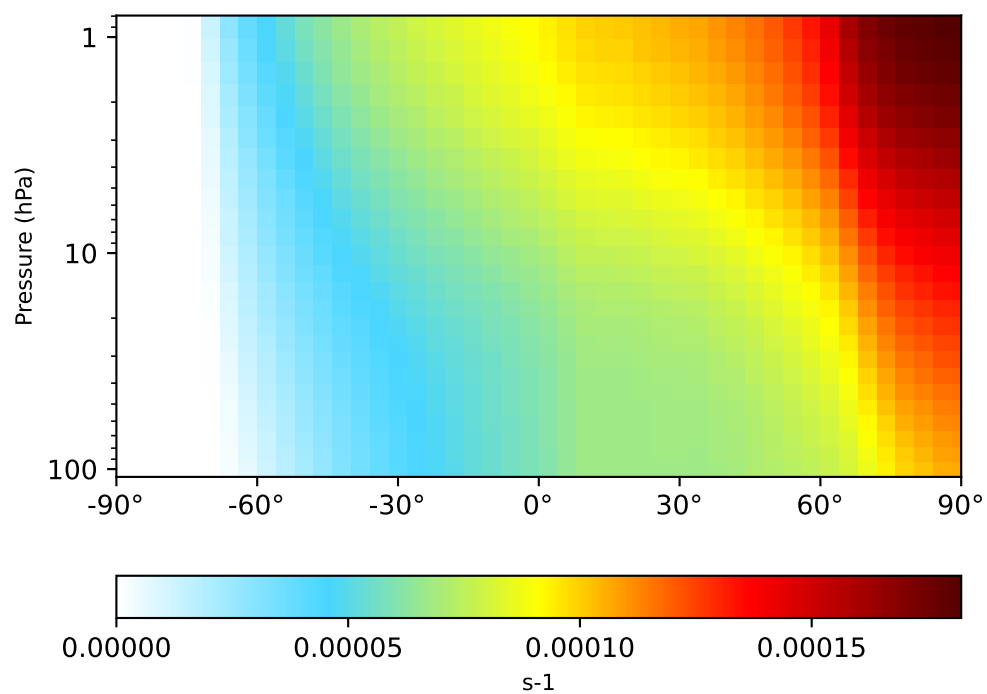


Jval_MCRHN, Zonal Mean

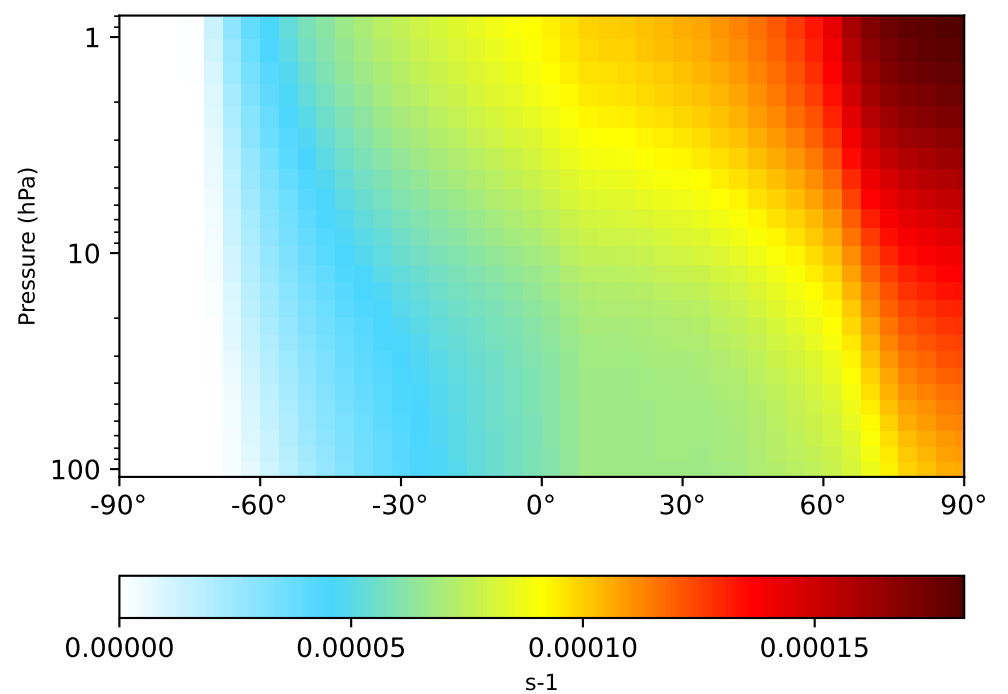


Jval_MCRHNB, Zonal Mean

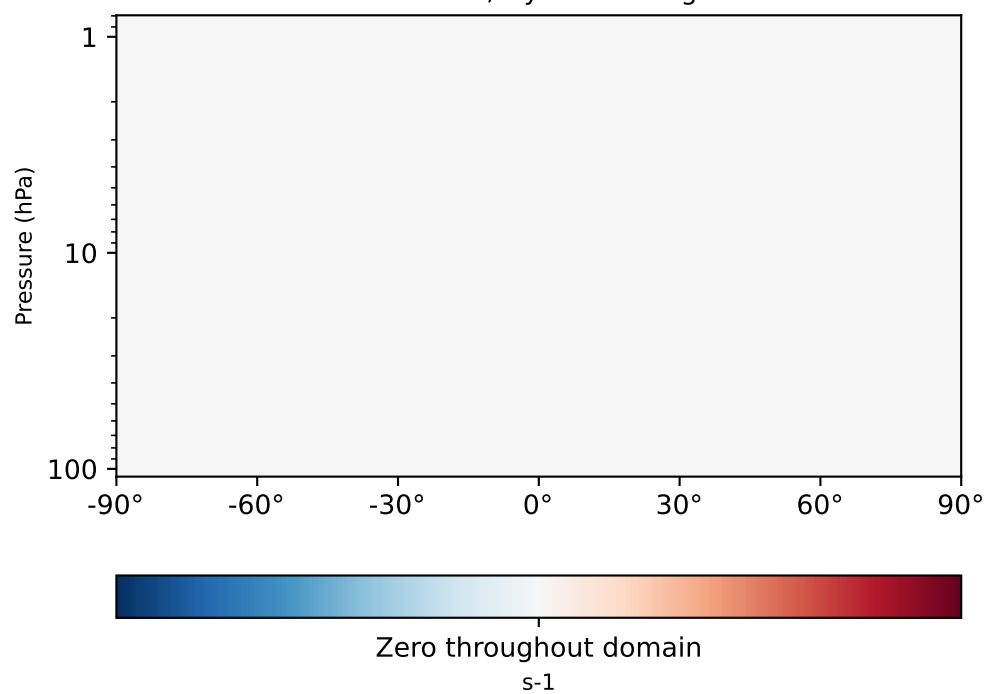
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



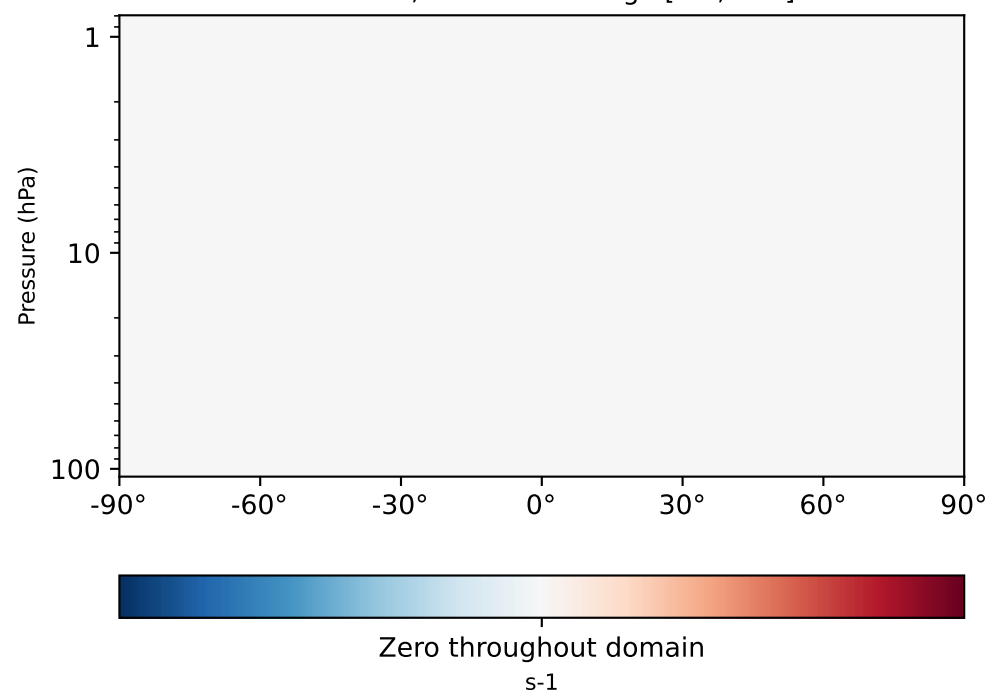
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



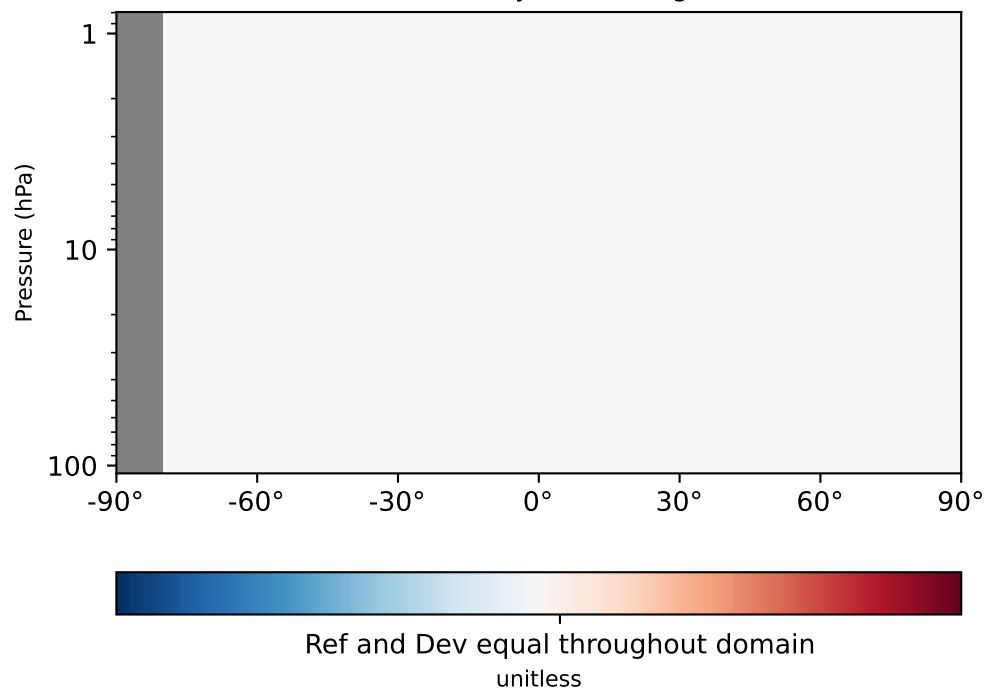
Difference
Dev - Ref, Dynamic Range



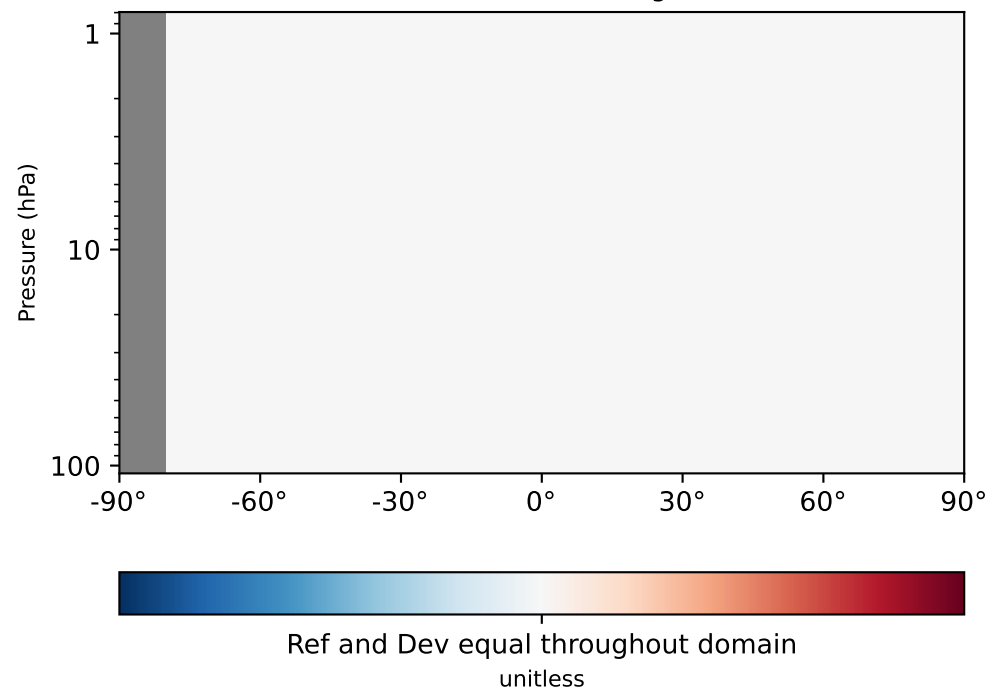
Difference
Dev - Ref, Restricted Range [5%,95%]



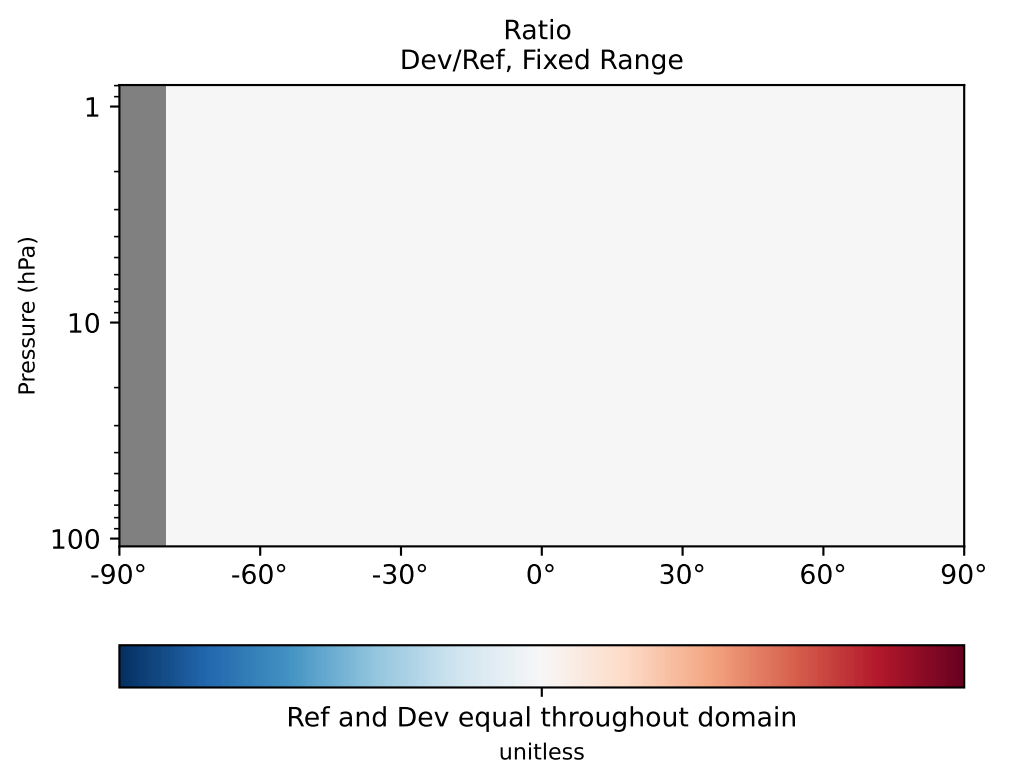
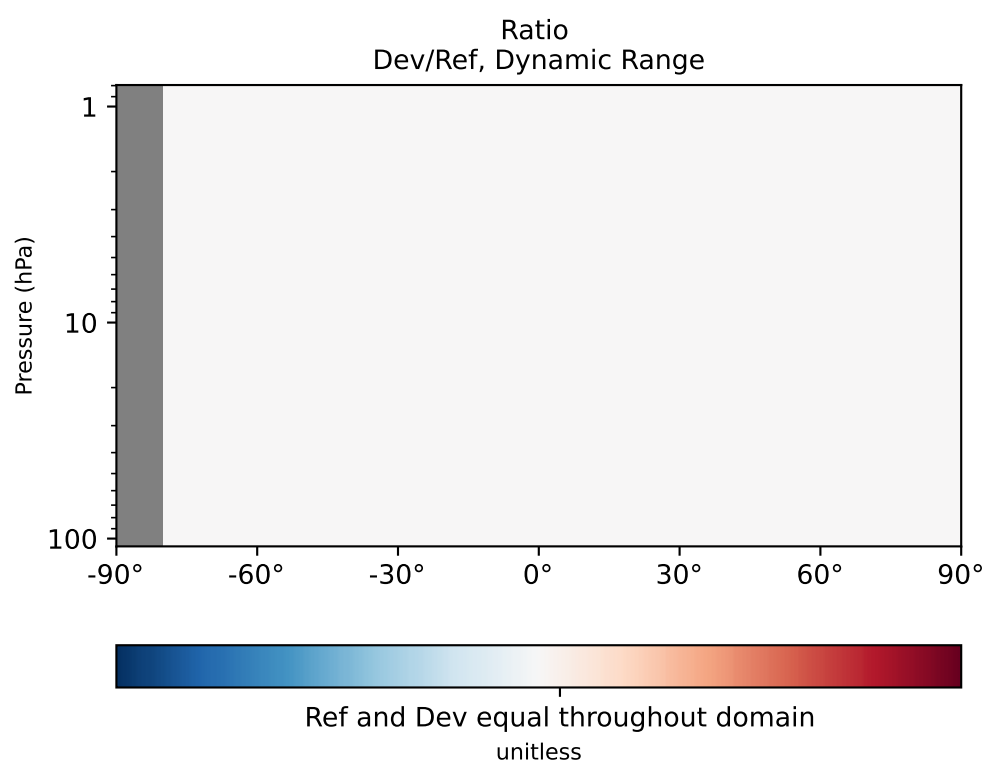
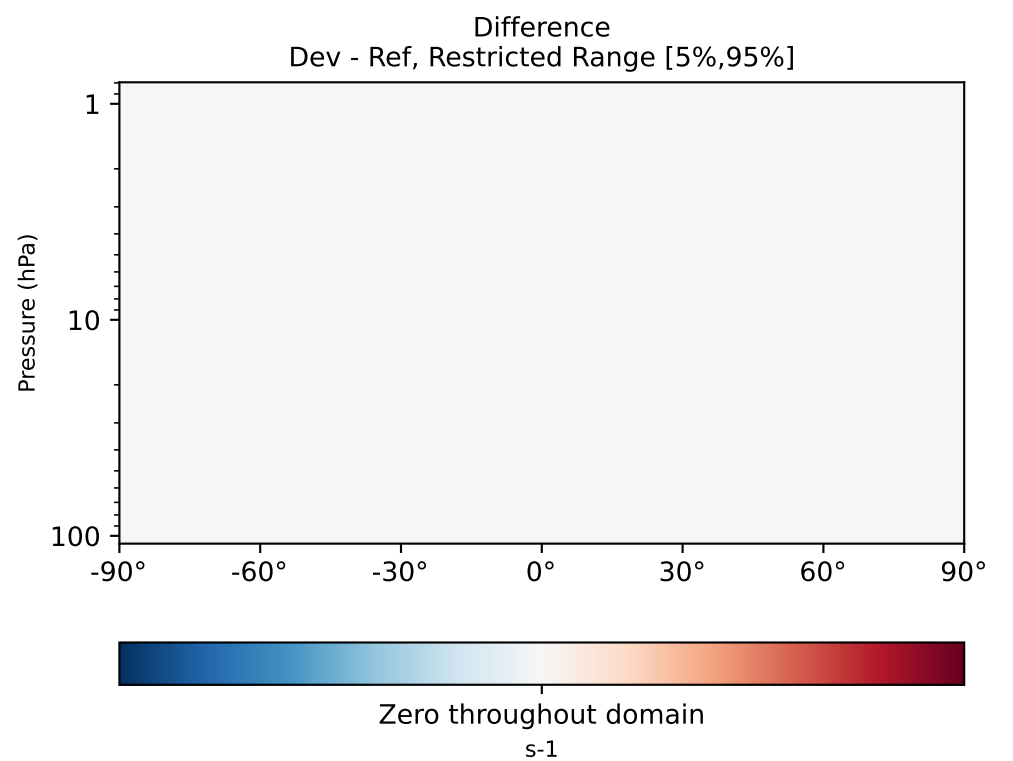
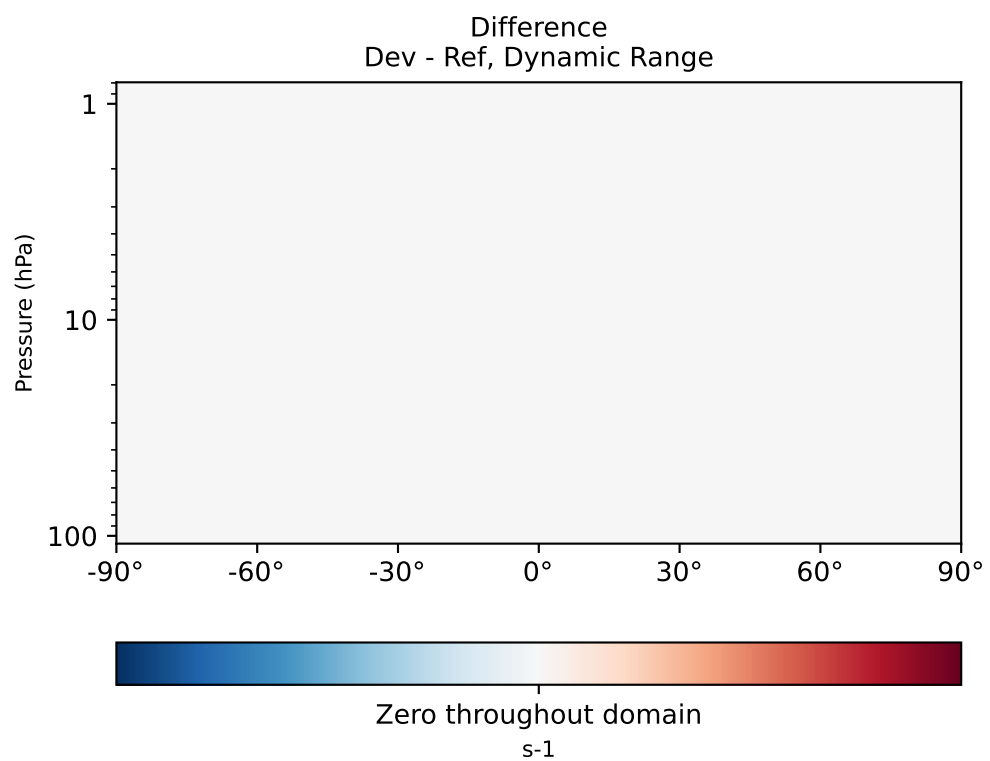
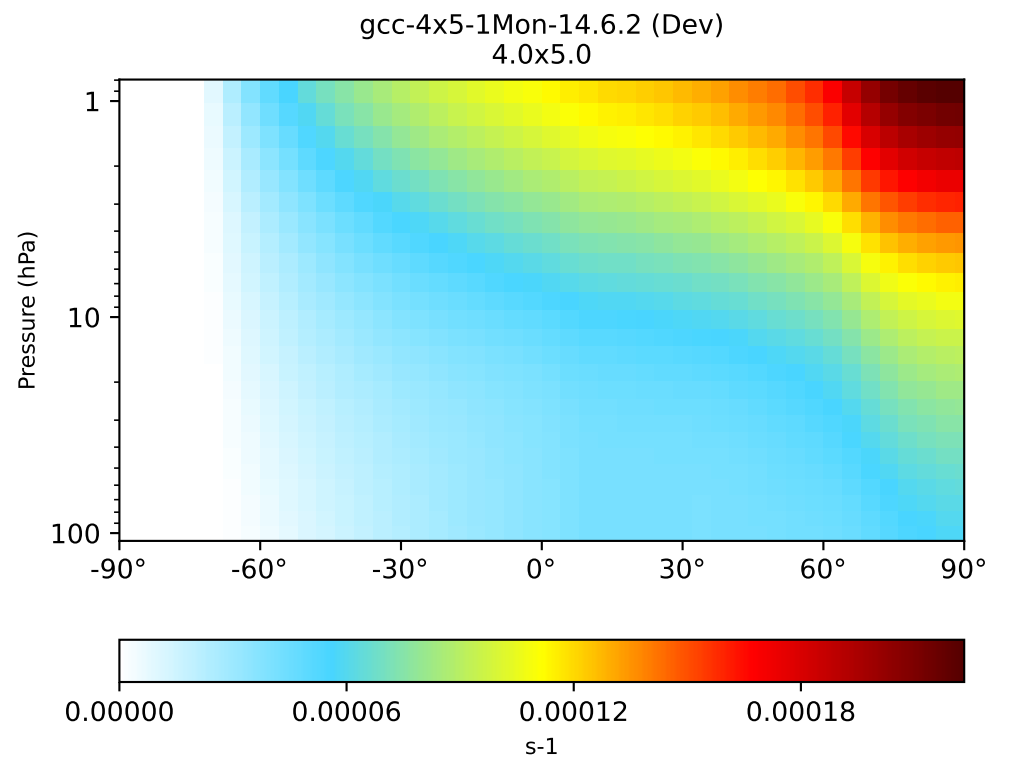
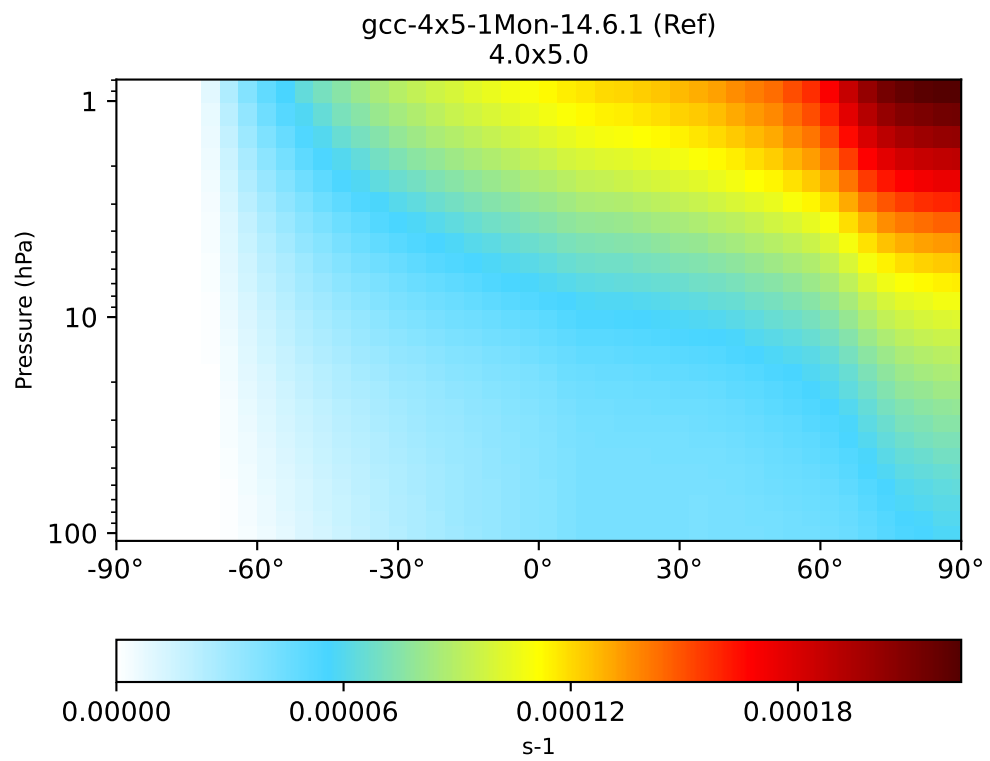
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

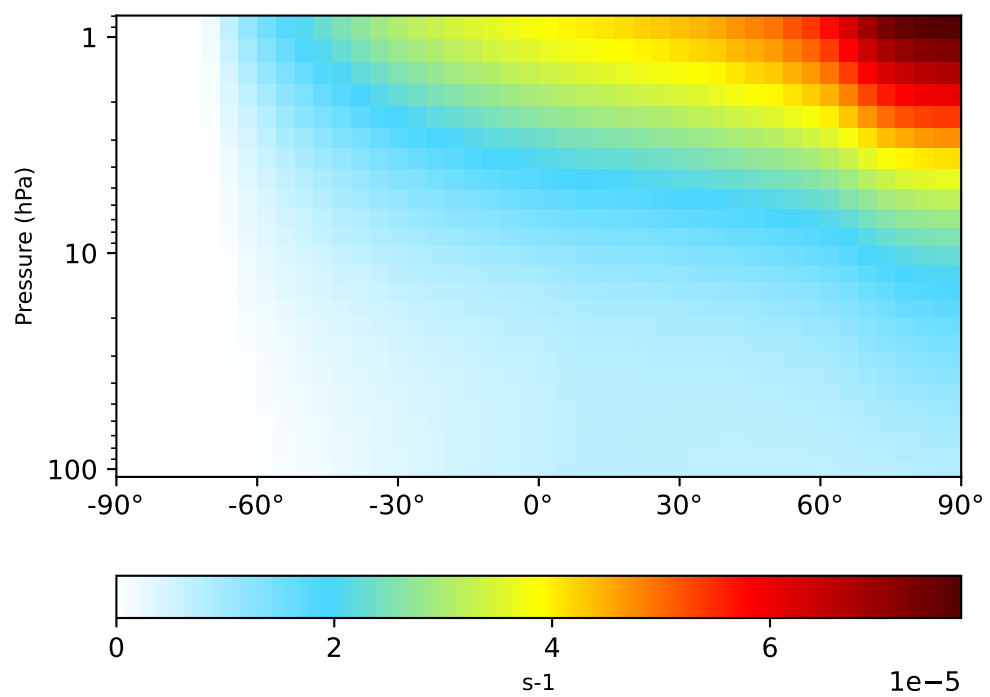


Jval_MCRHP, Zonal Mean

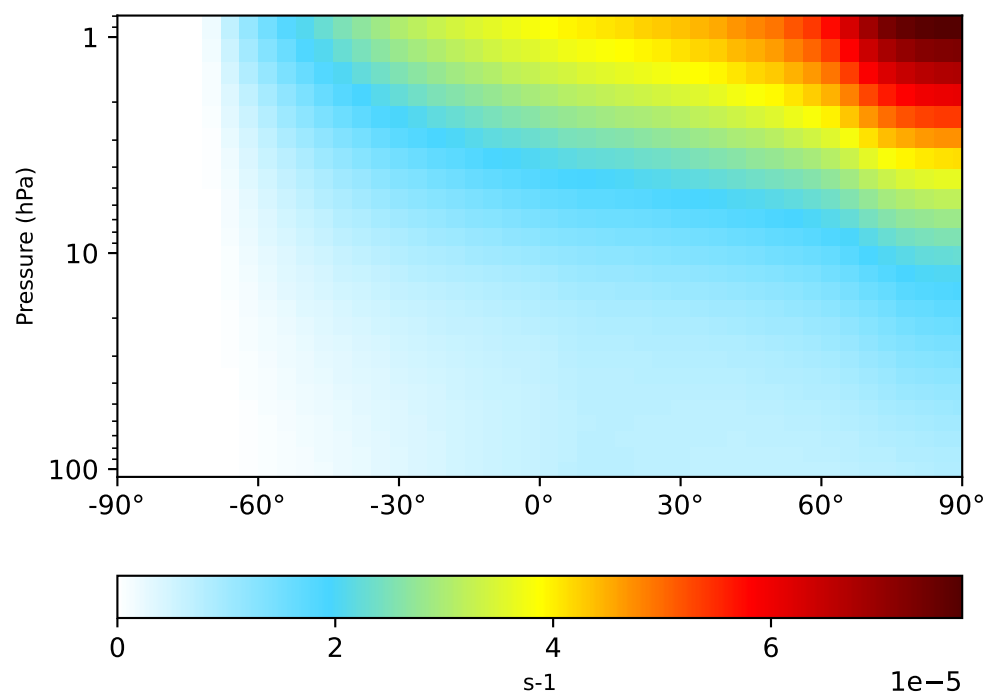


Jval_MEK, Zonal Mean

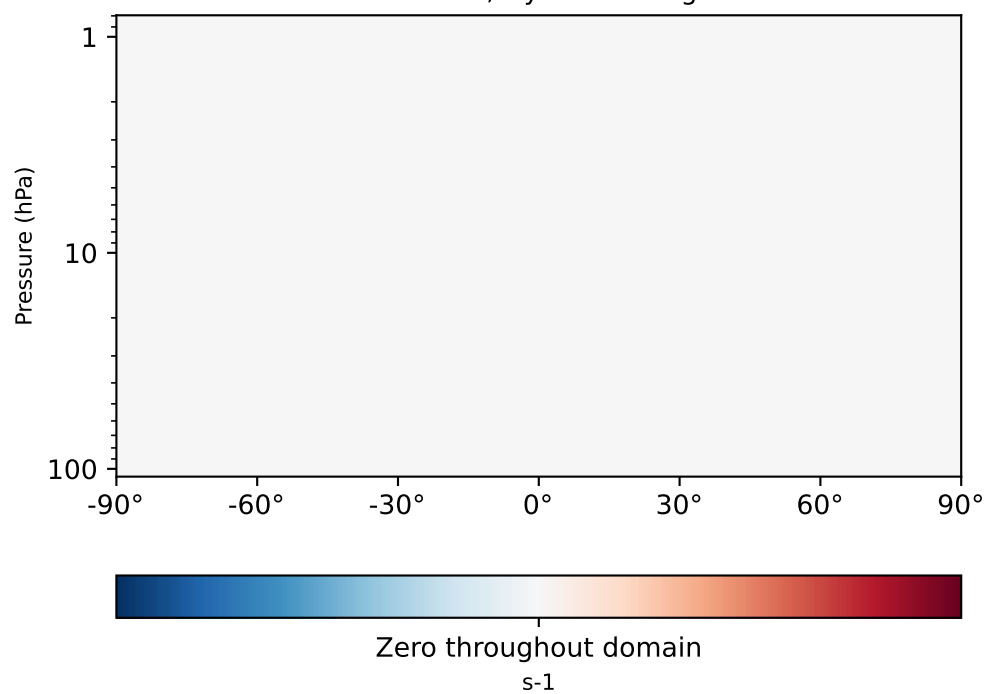
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



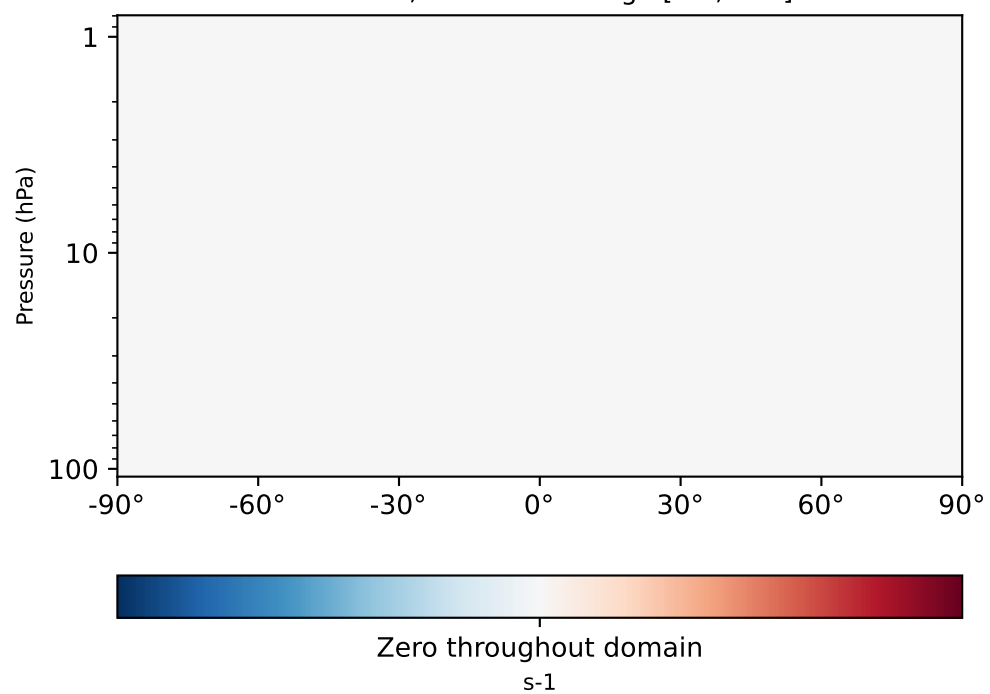
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



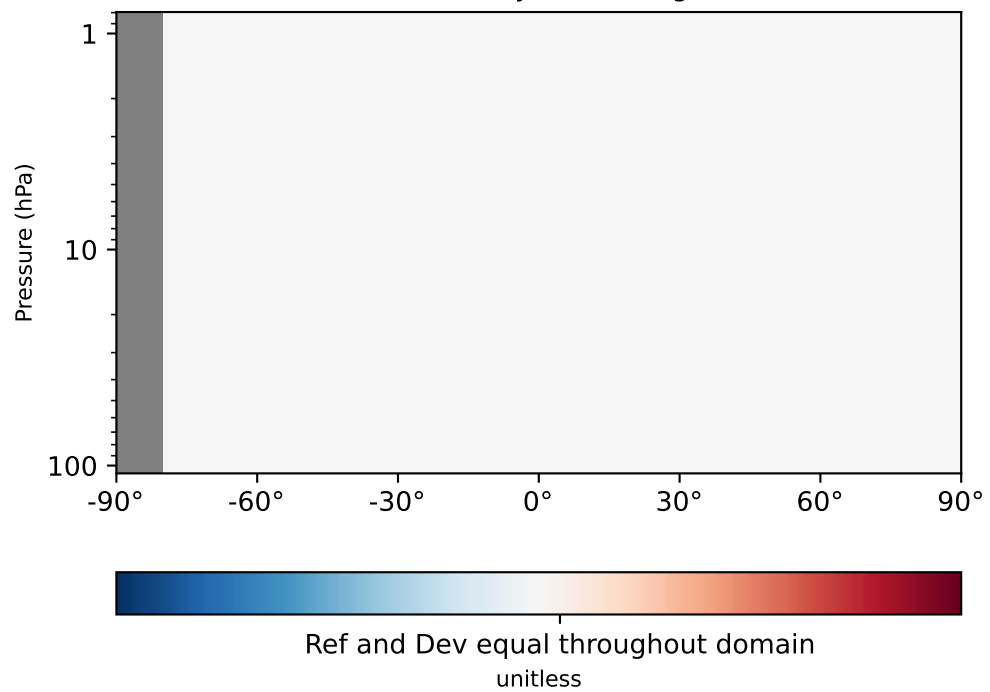
Difference
Dev - Ref, Dynamic Range



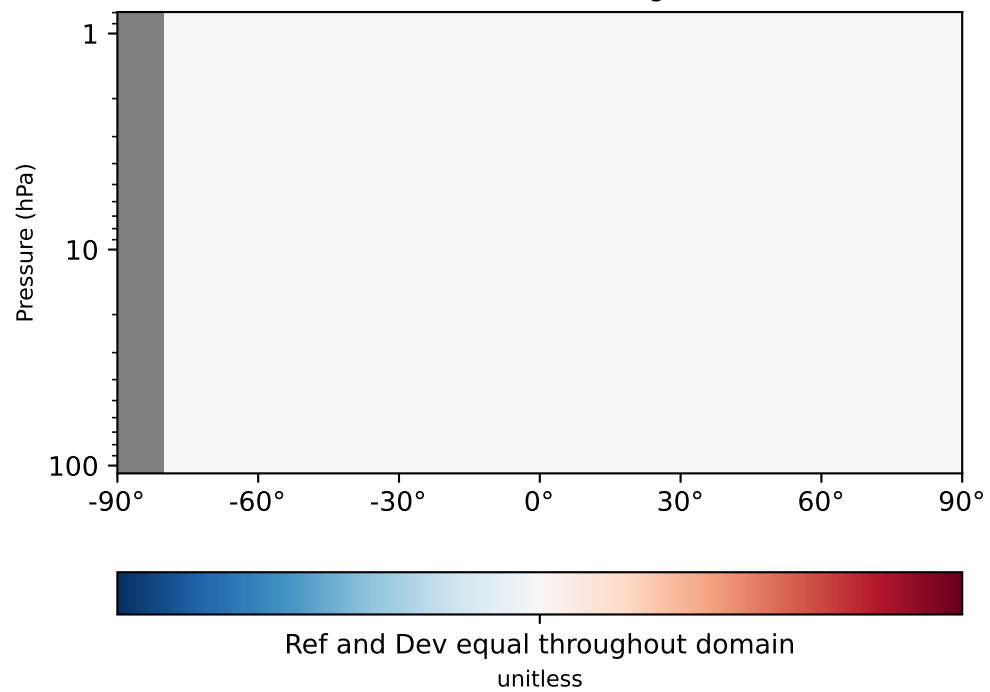
Difference
Dev - Ref, Restricted Range [5%,95%]



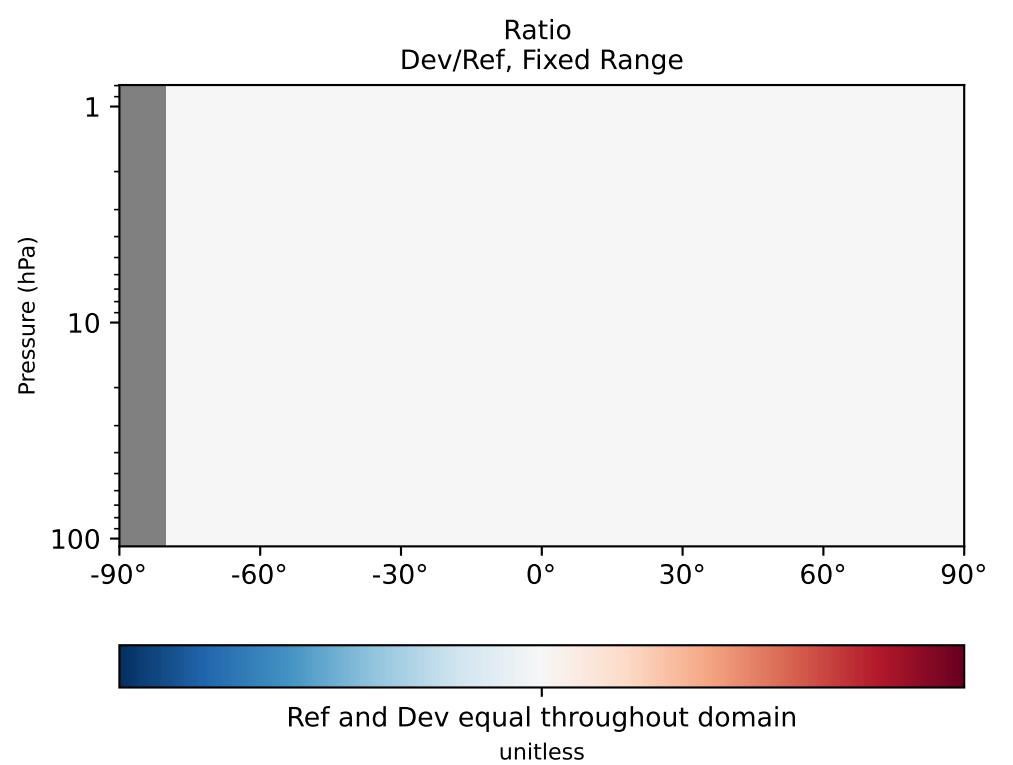
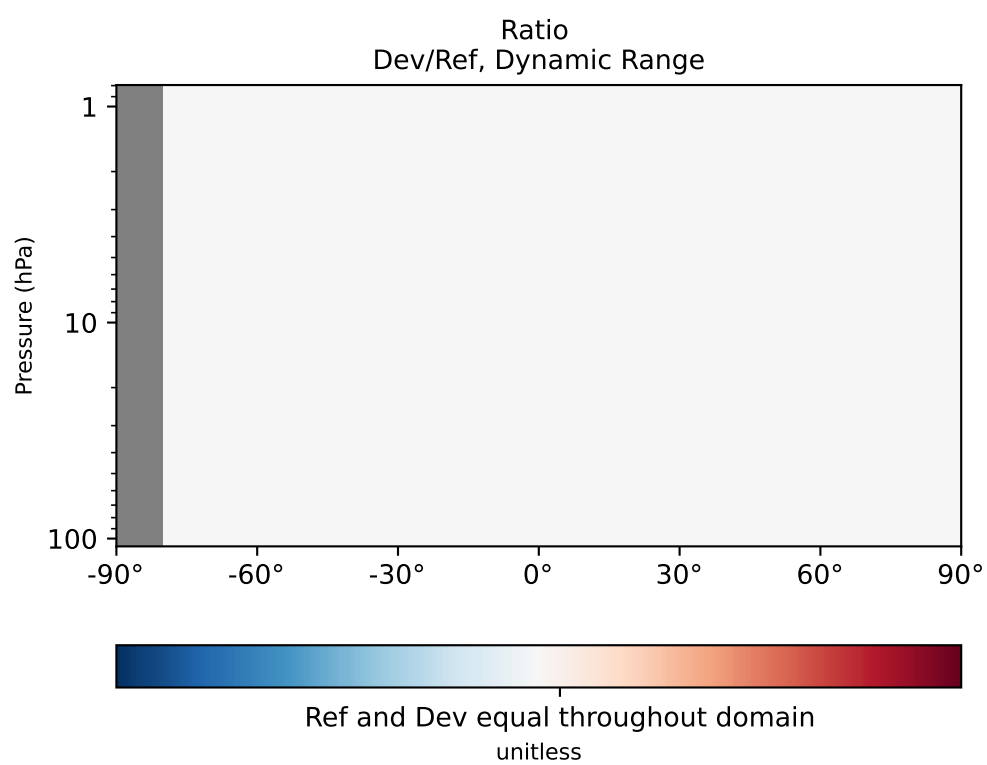
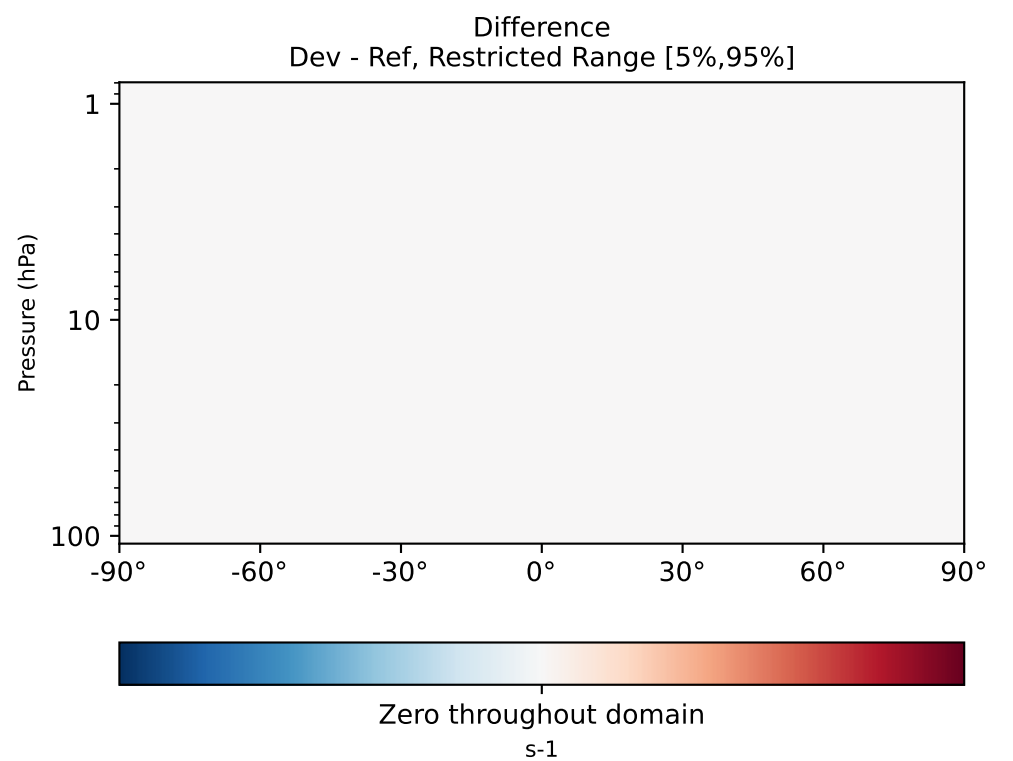
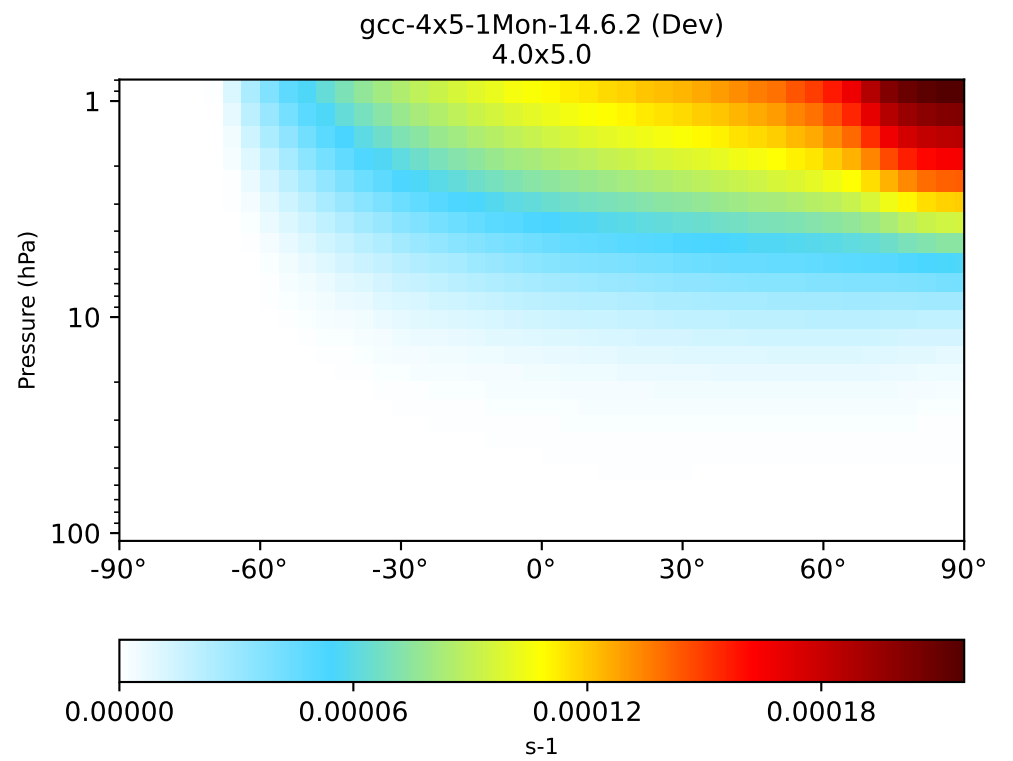
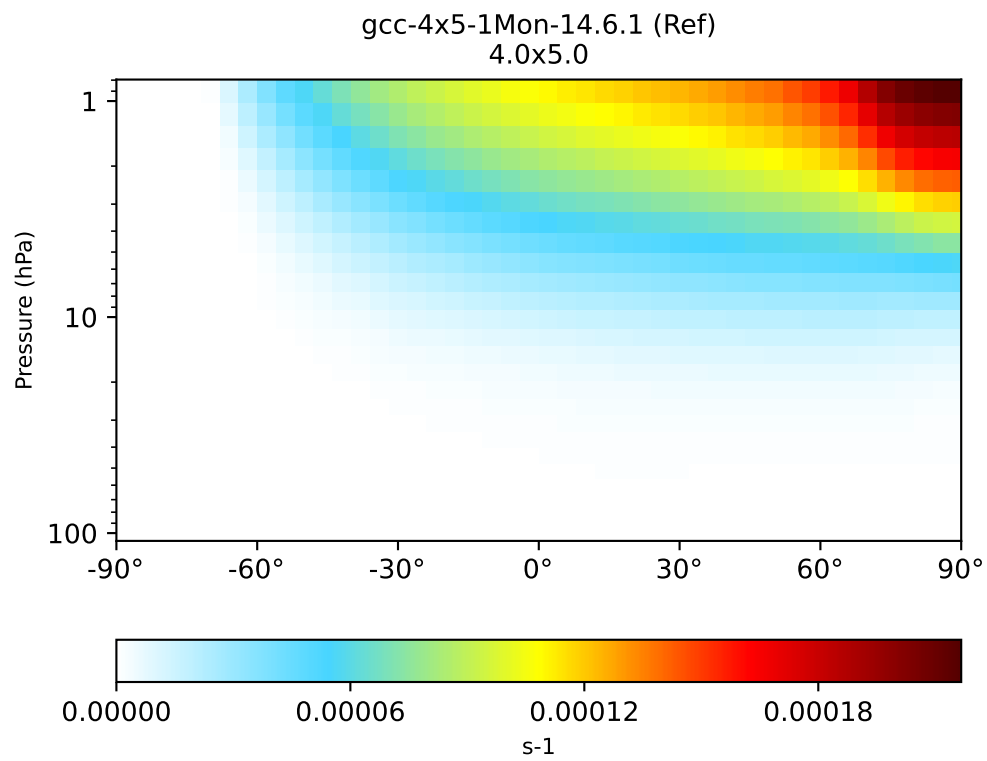
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

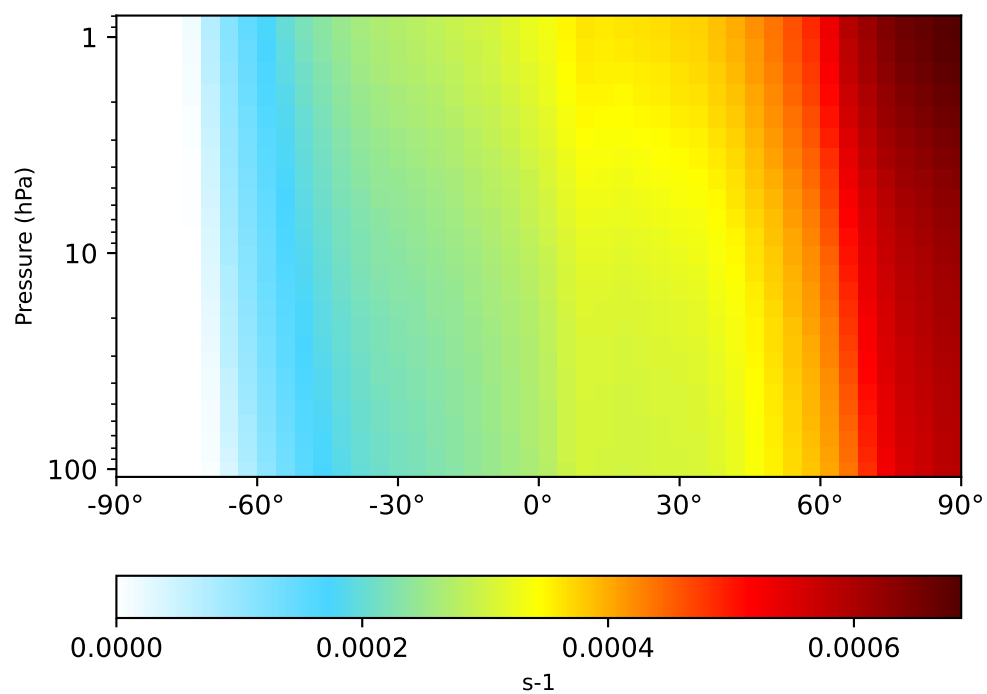


Jval_MENO3, Zonal Mean

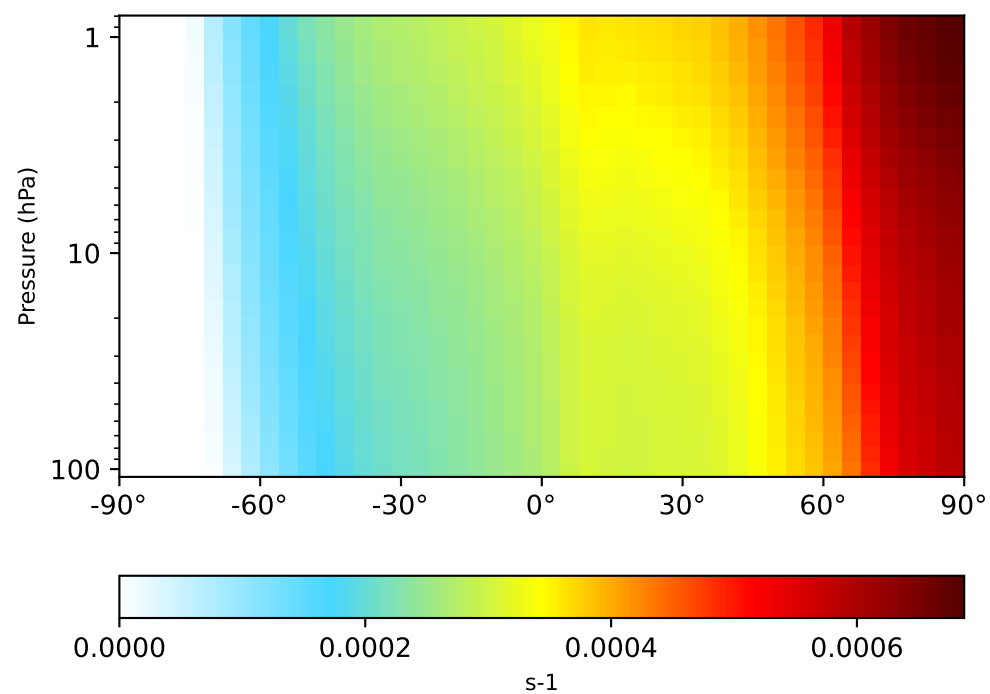


Jval_MGLY, Zonal Mean

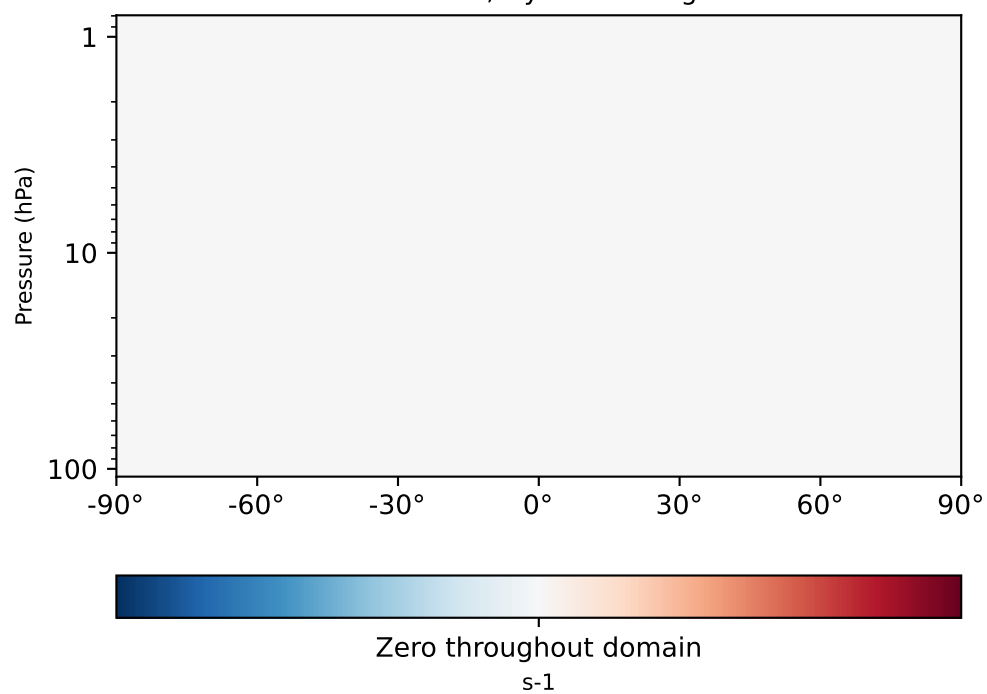
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



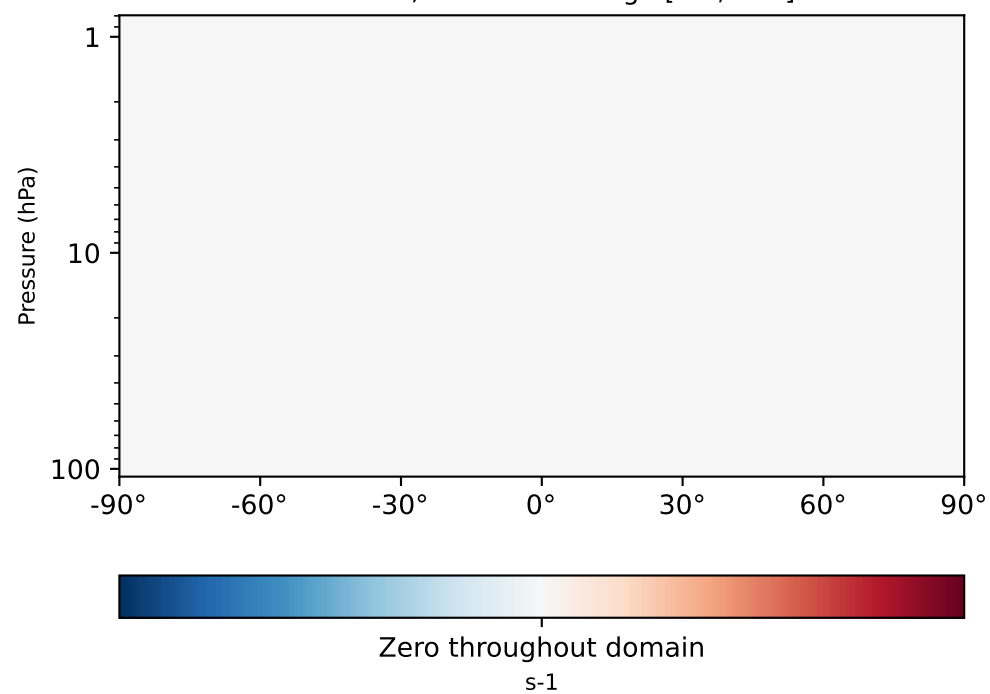
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



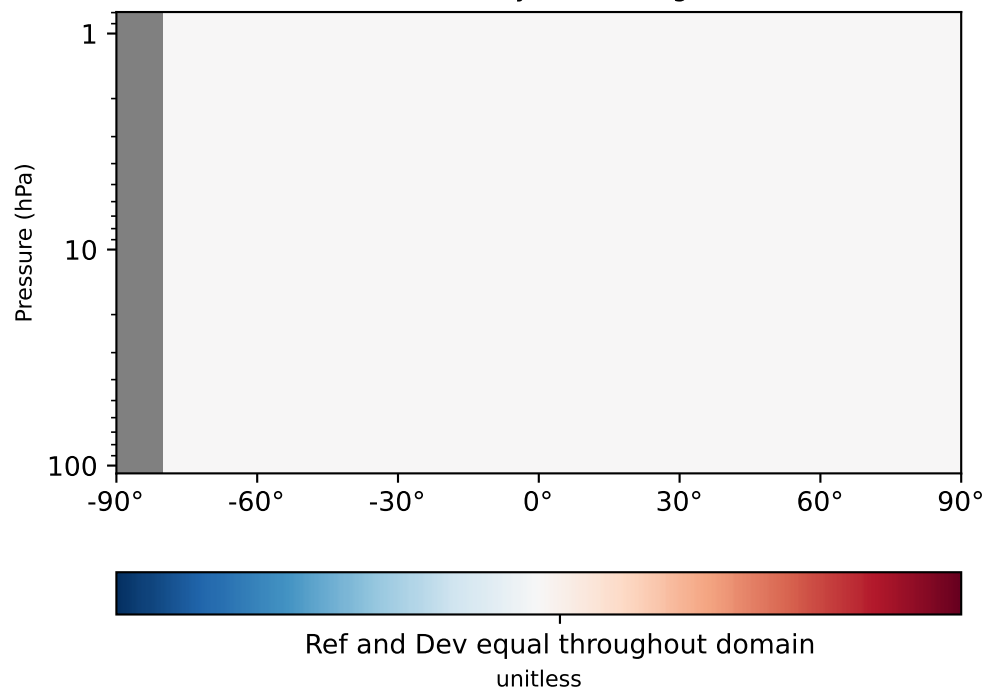
Difference
Dev - Ref, Dynamic Range



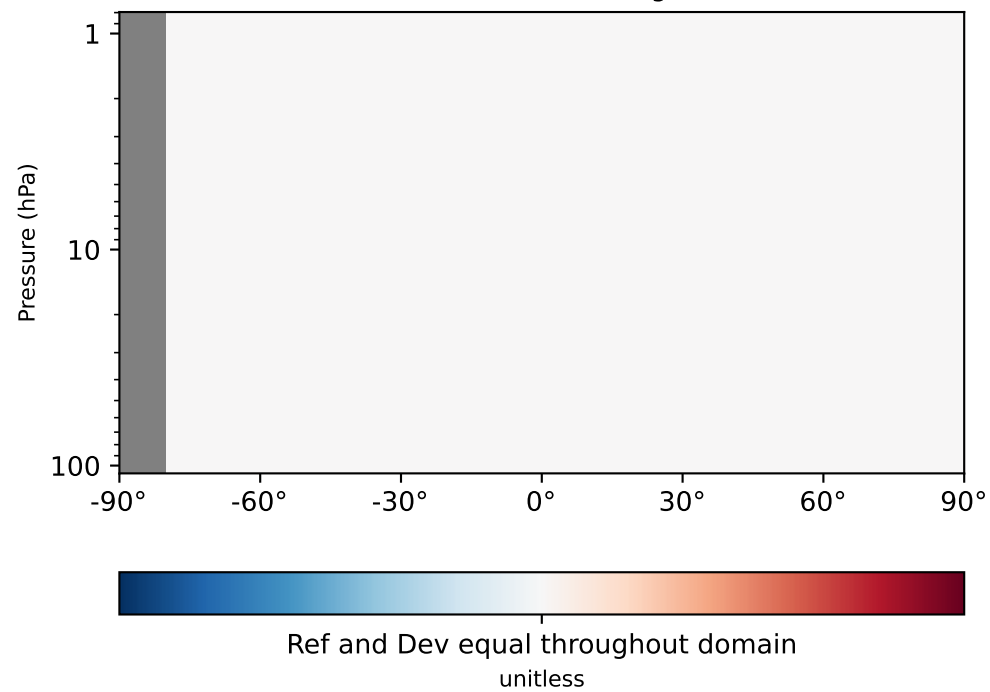
Difference
Dev - Ref, Restricted Range [5%,95%]



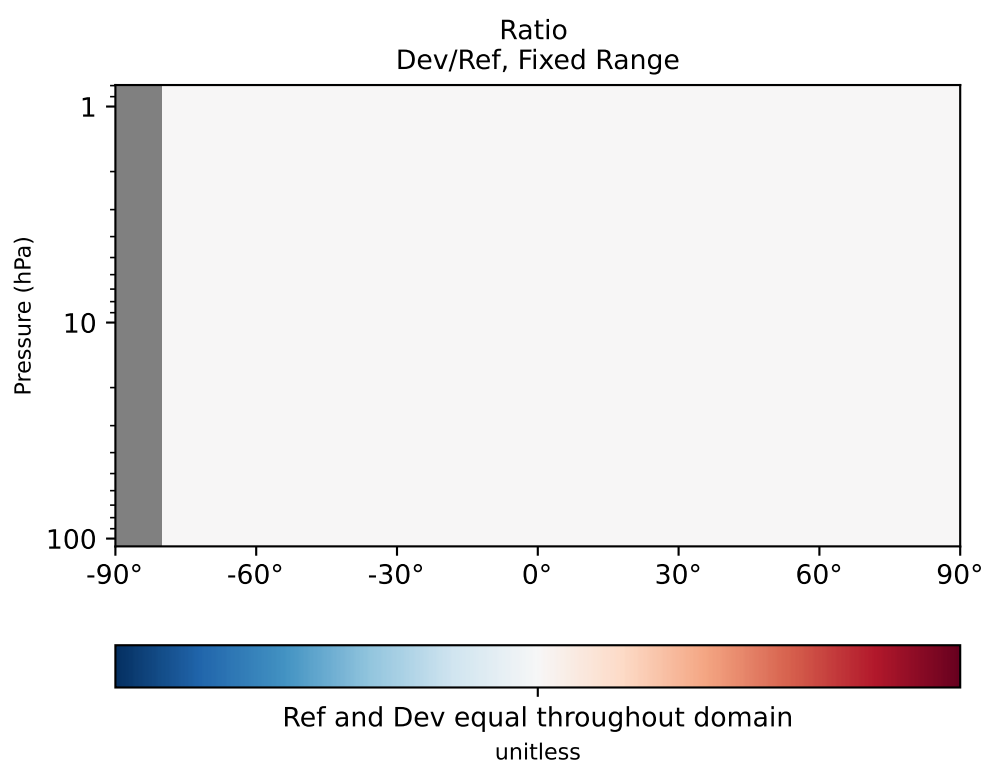
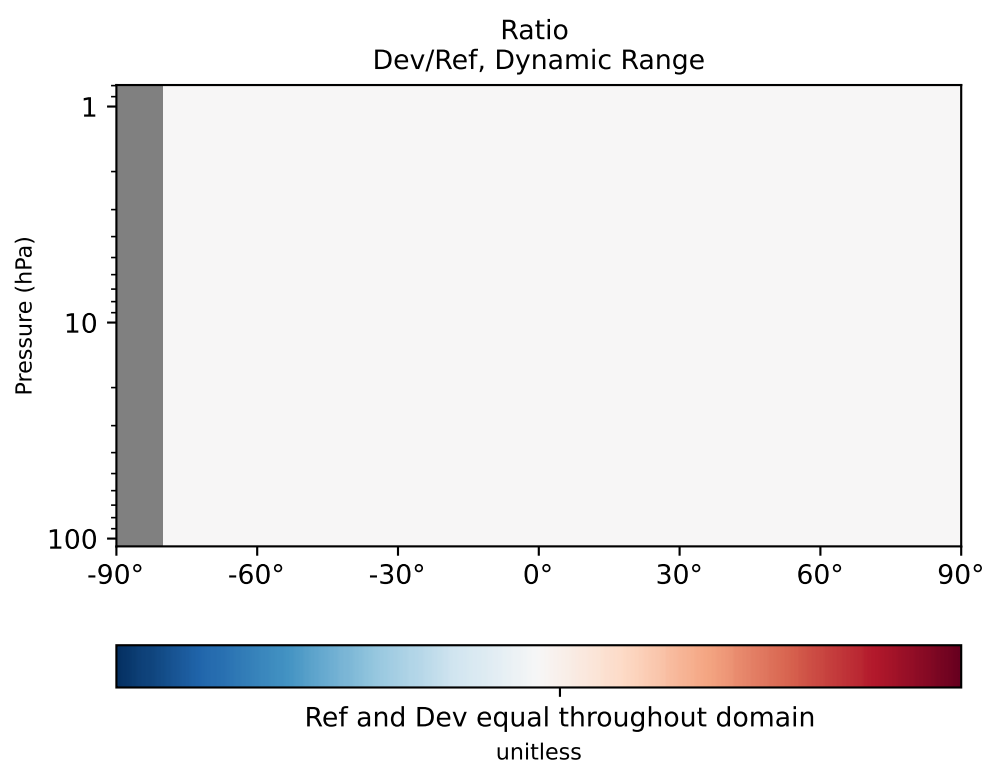
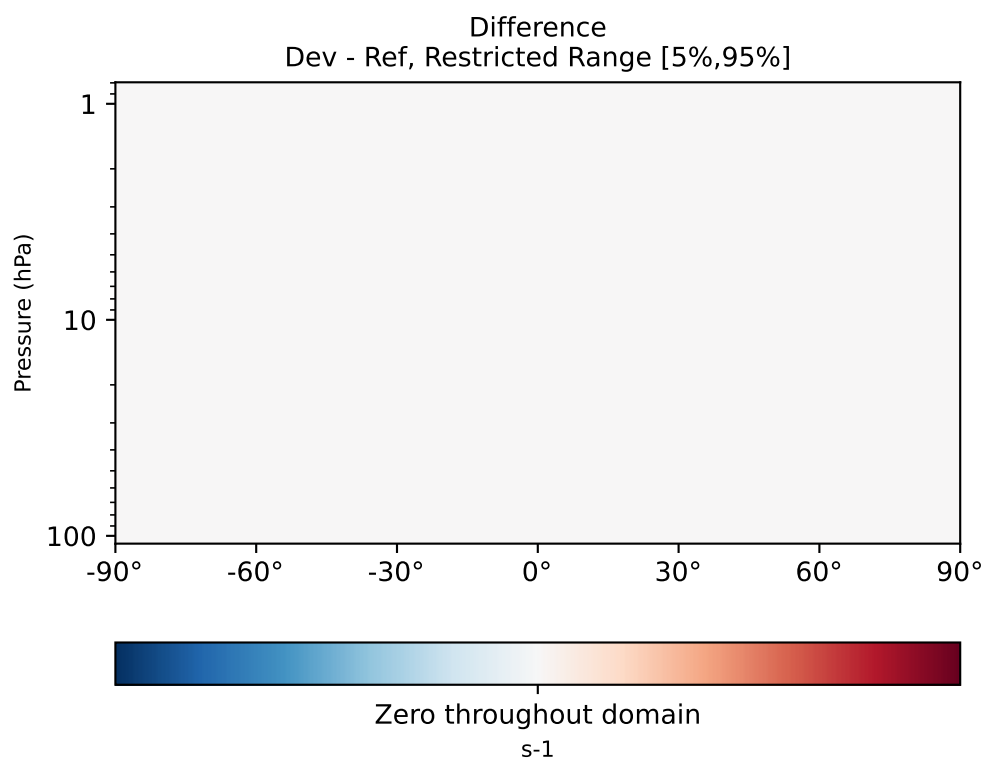
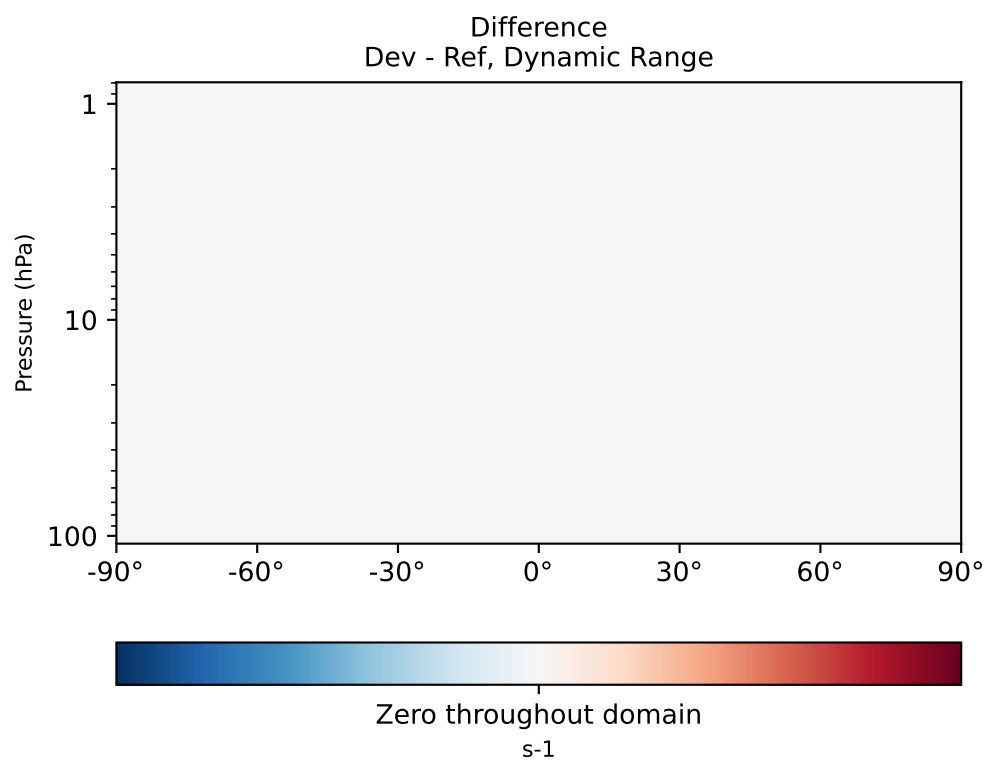
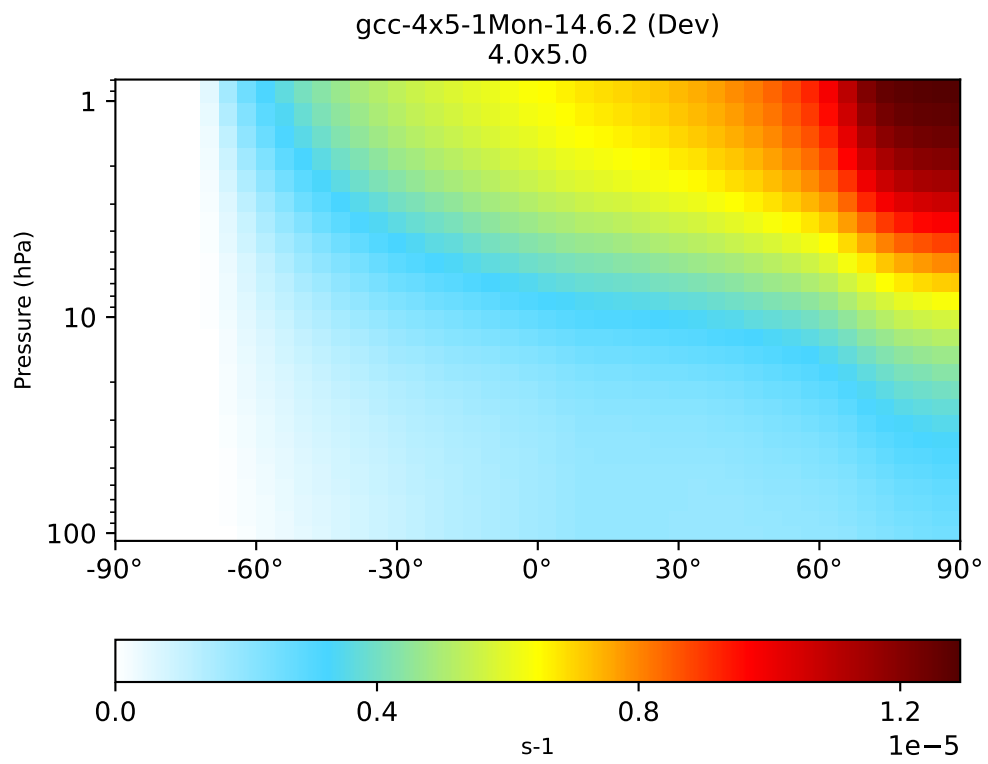
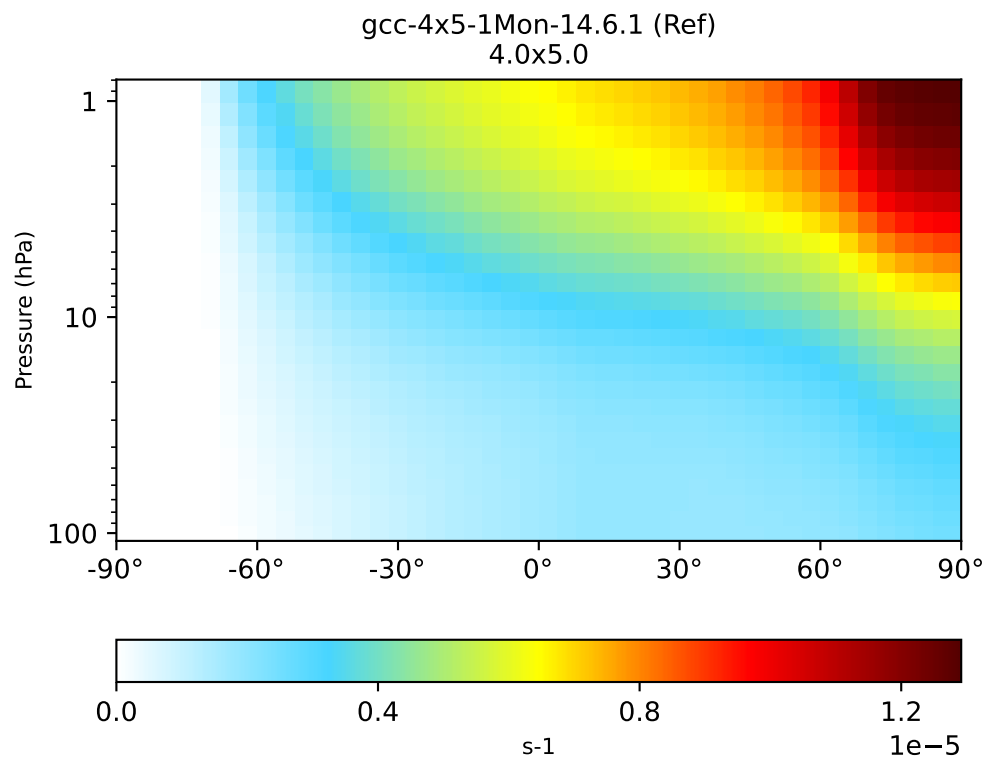
Ratio
Dev/Ref, Dynamic Range



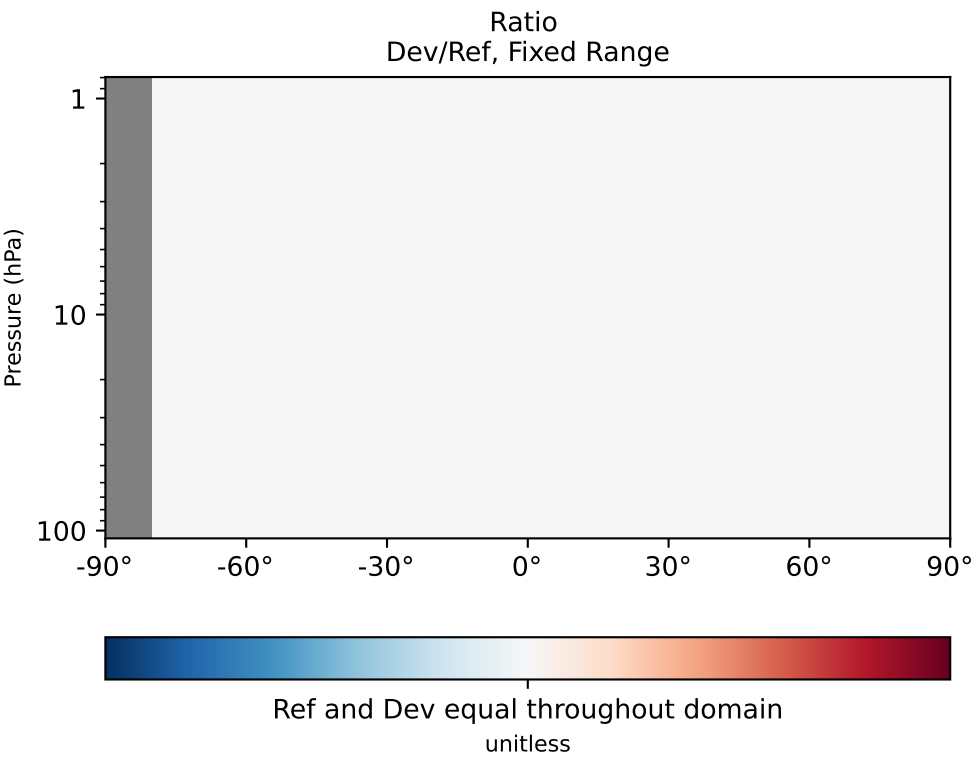
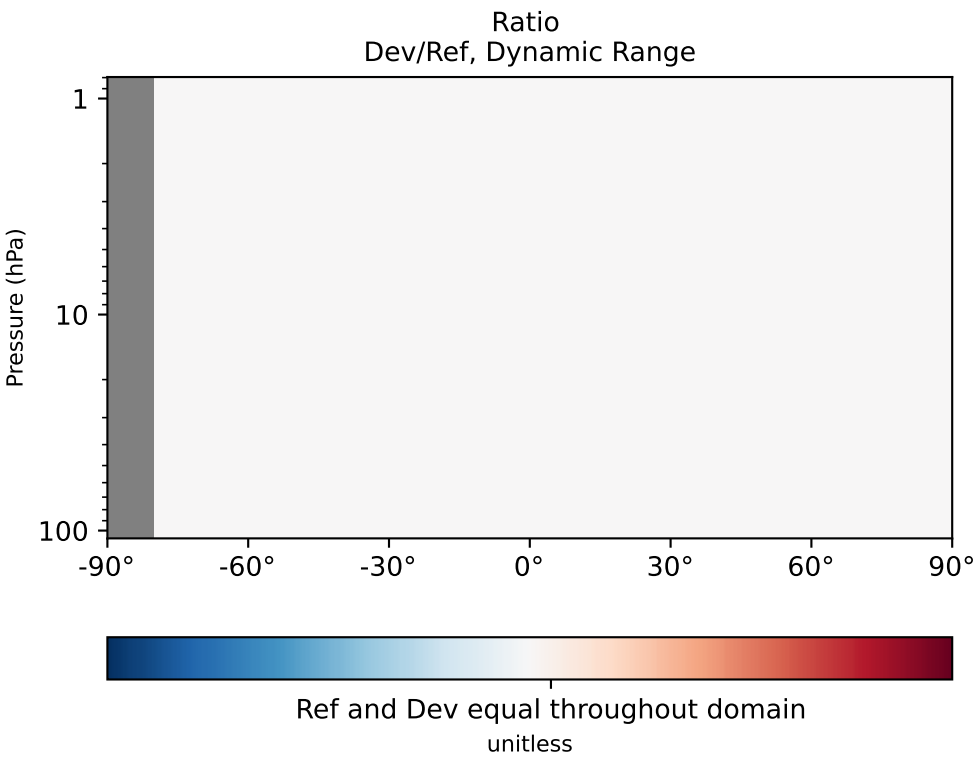
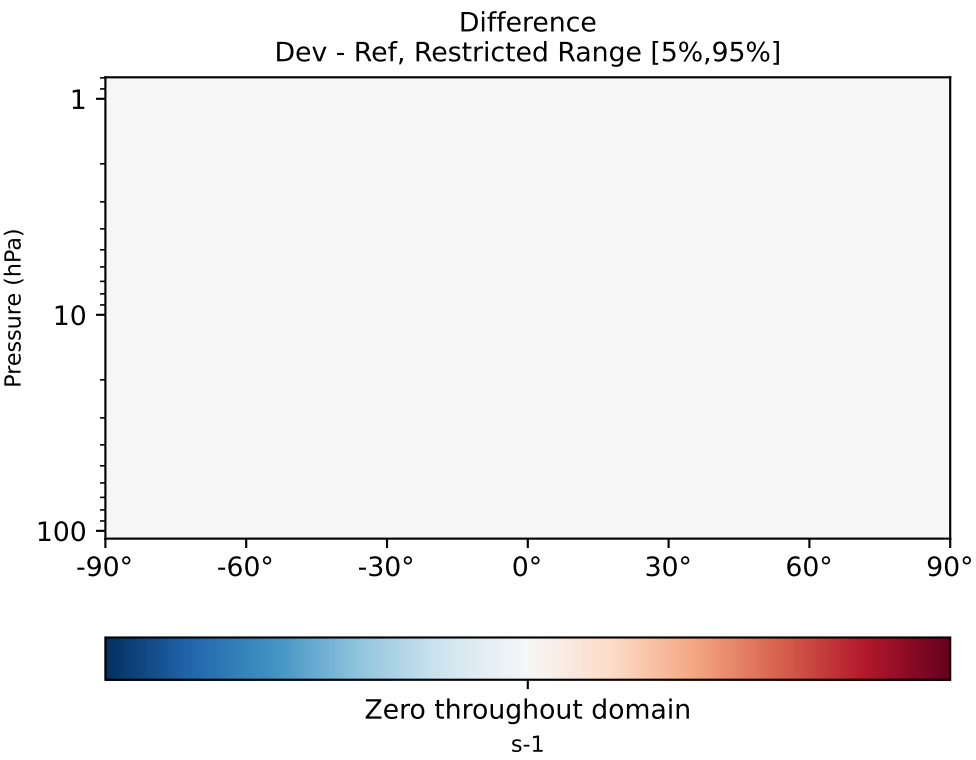
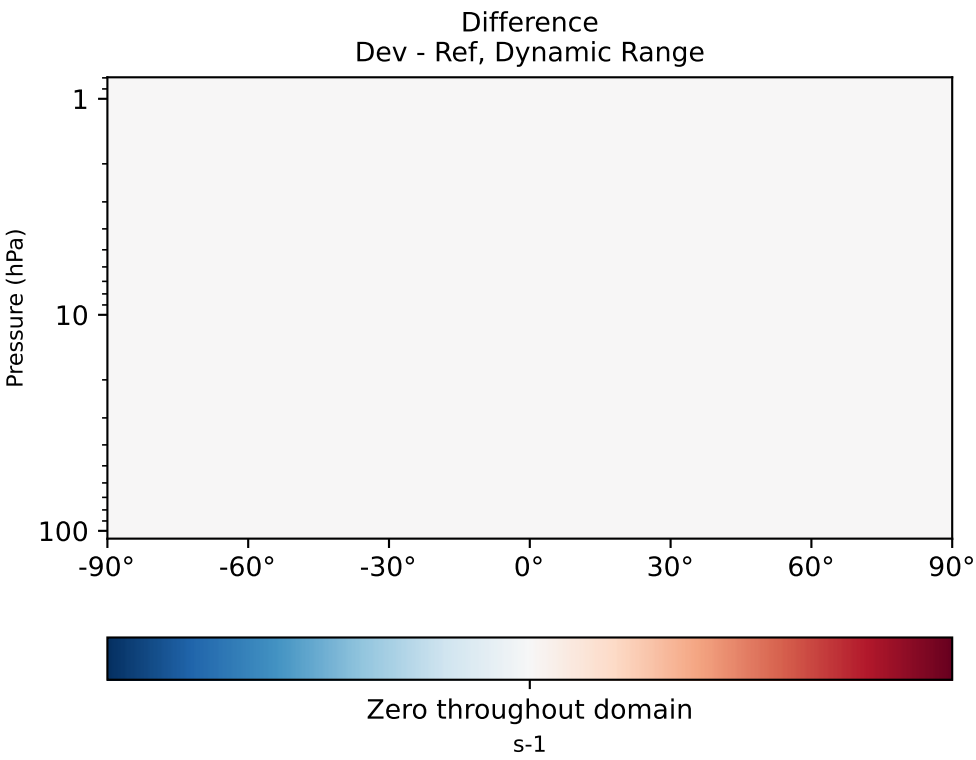
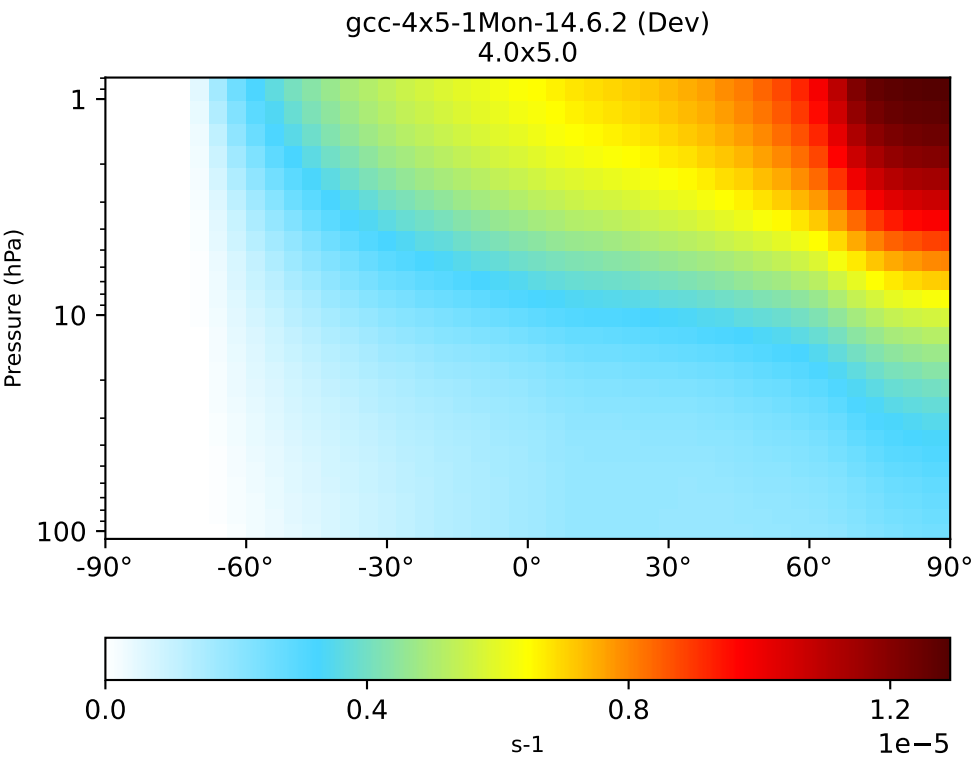
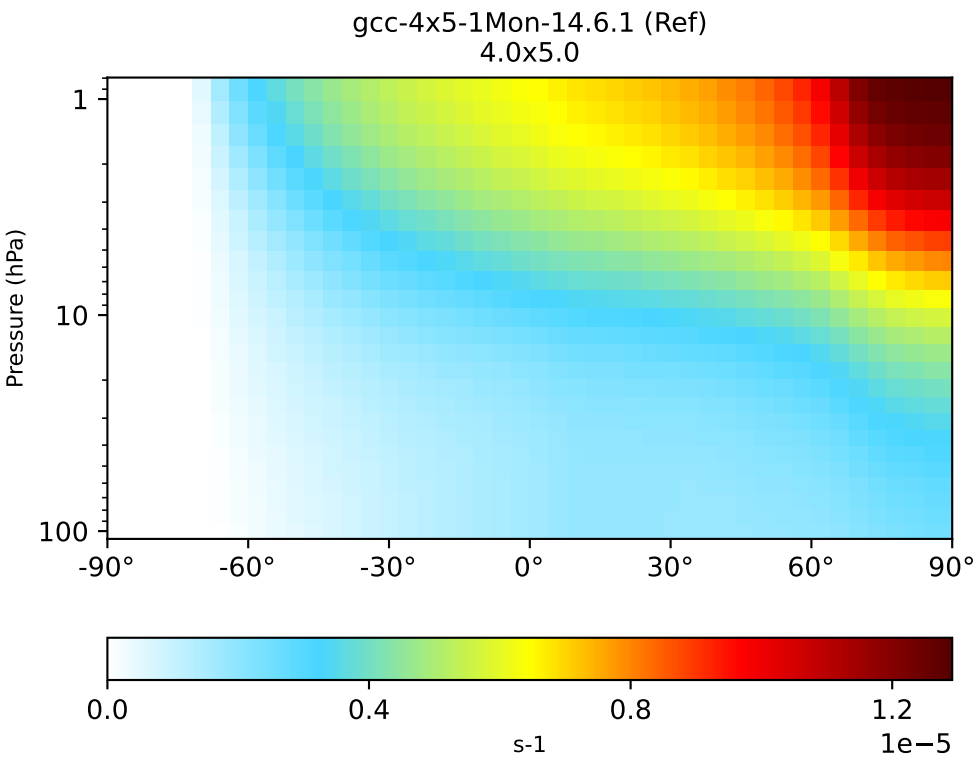
Ratio
Dev/Ref, Fixed Range



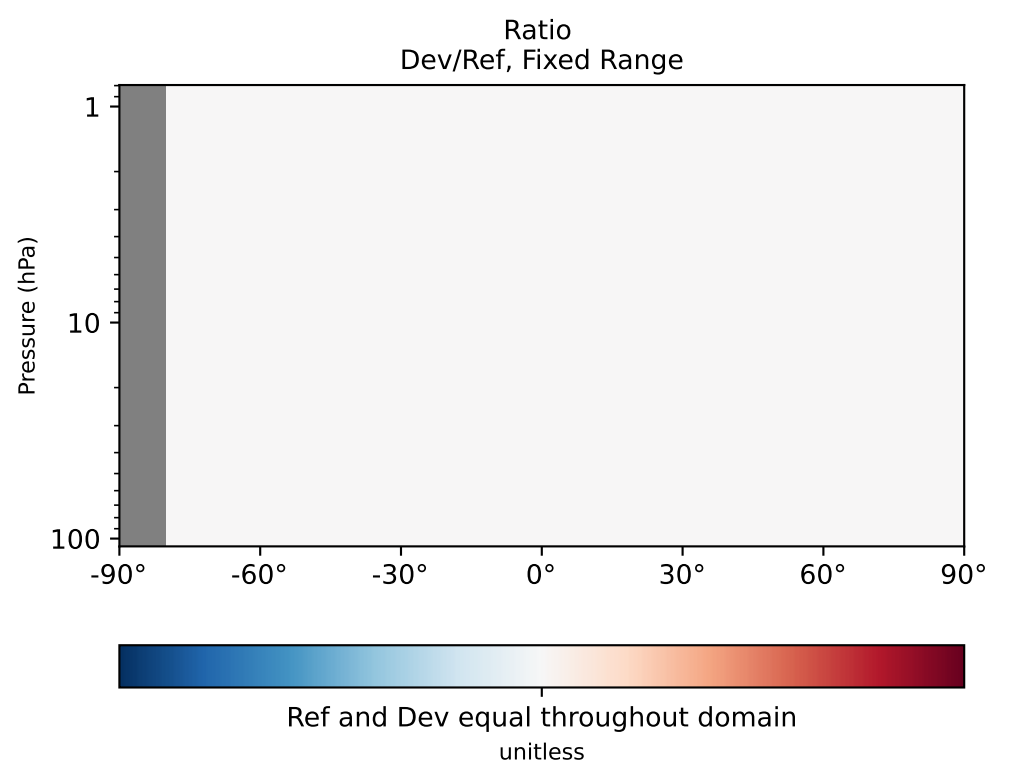
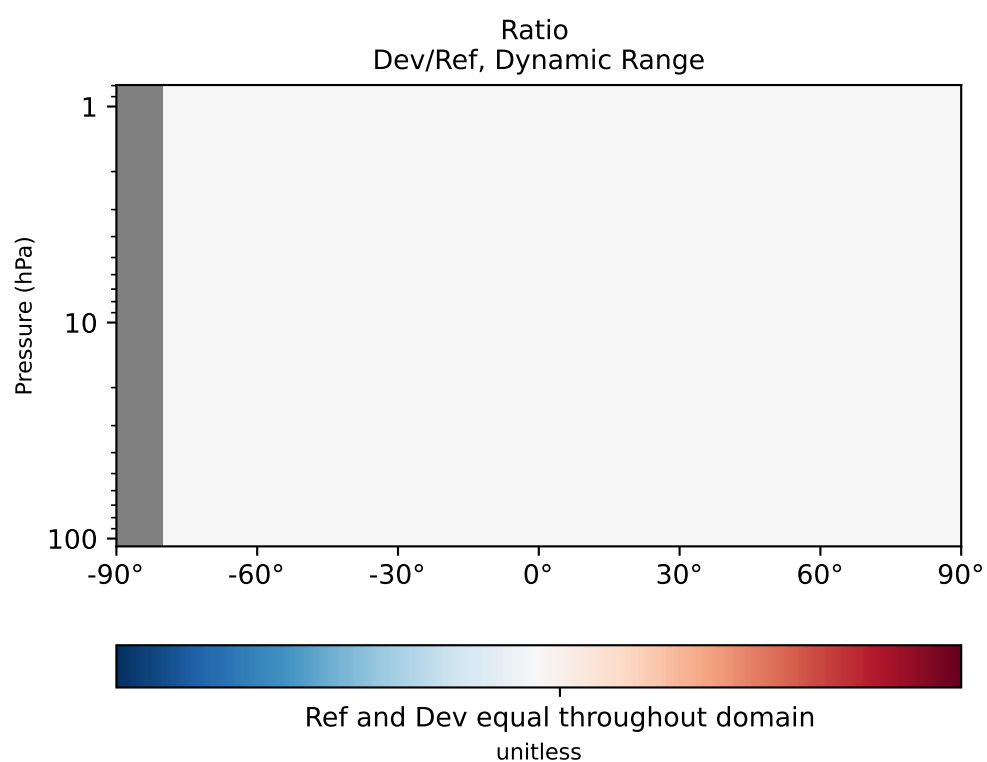
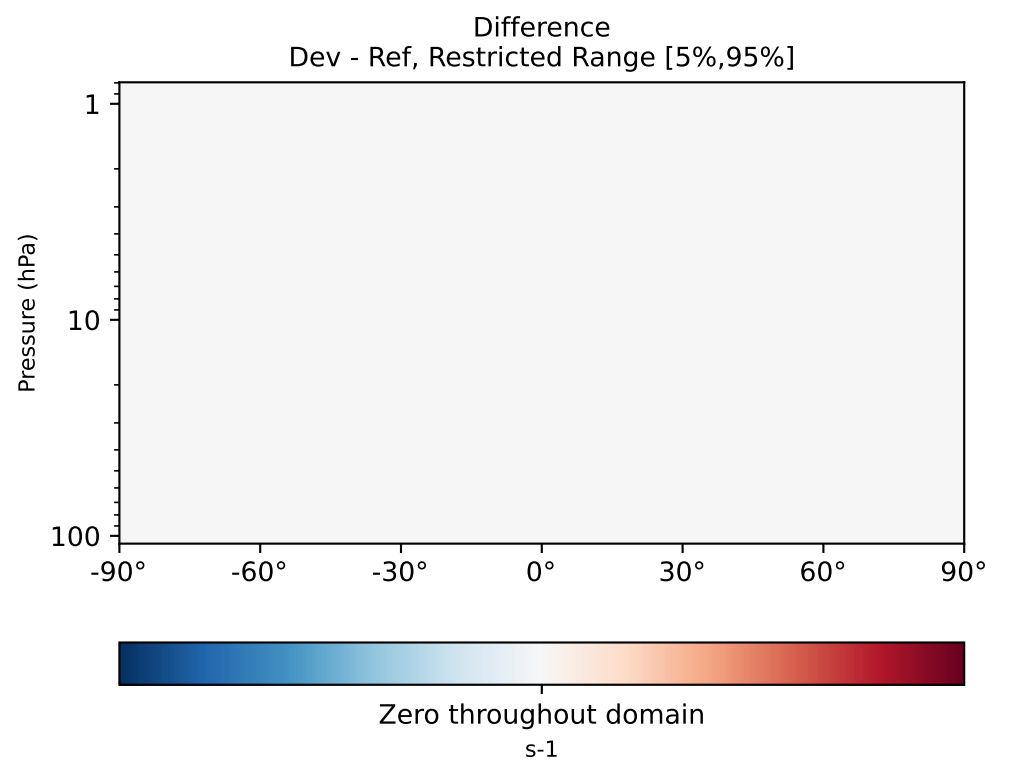
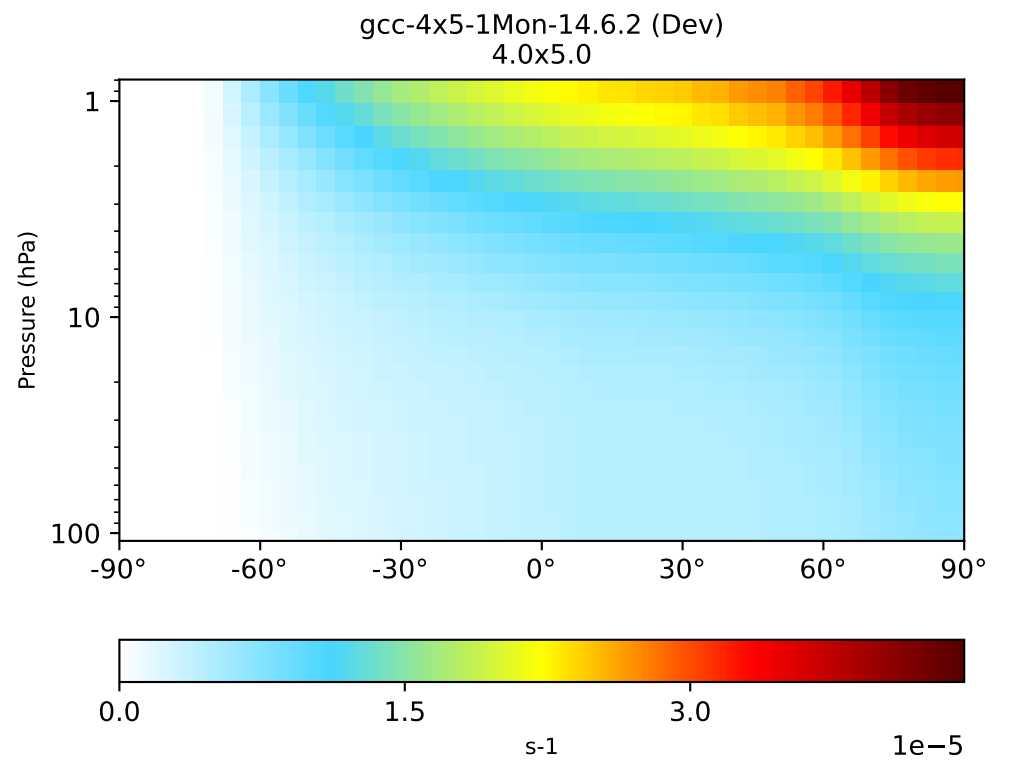
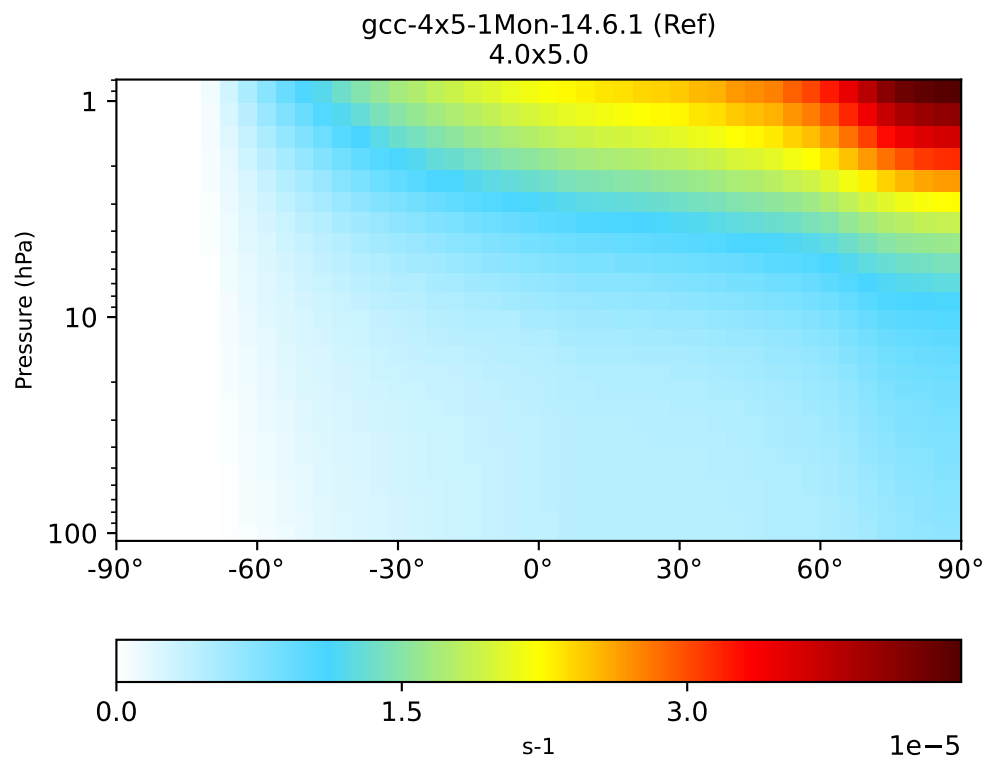
Jval_MONITS, Zonal Mean



Jval_MONITU, Zonal Mean

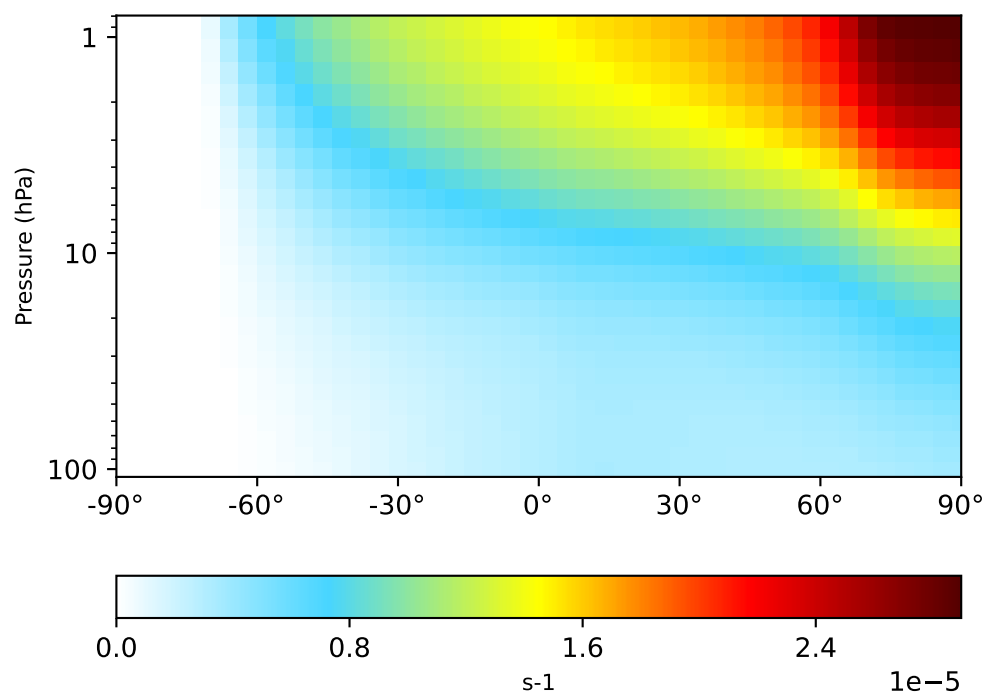


Jval_MP, Zonal Mean

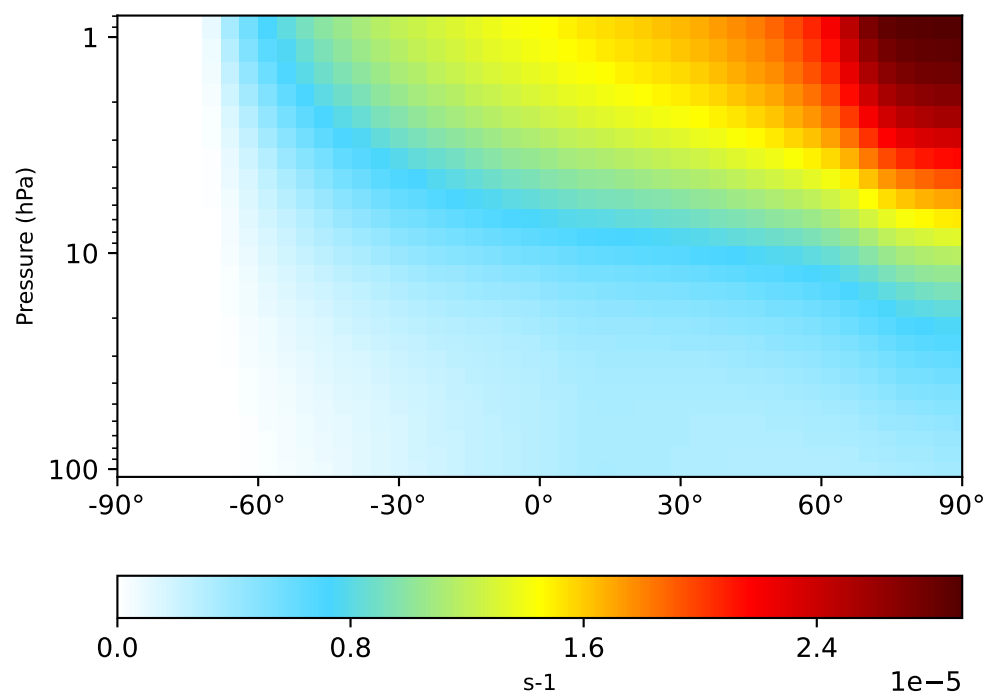


Jval_MPN, Zonal Mean

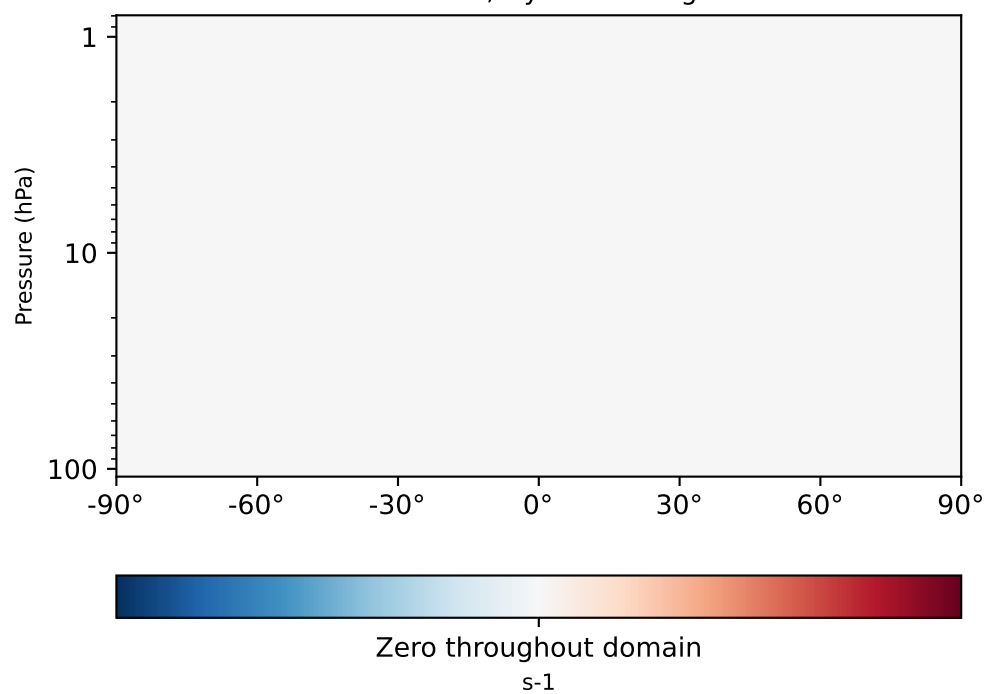
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



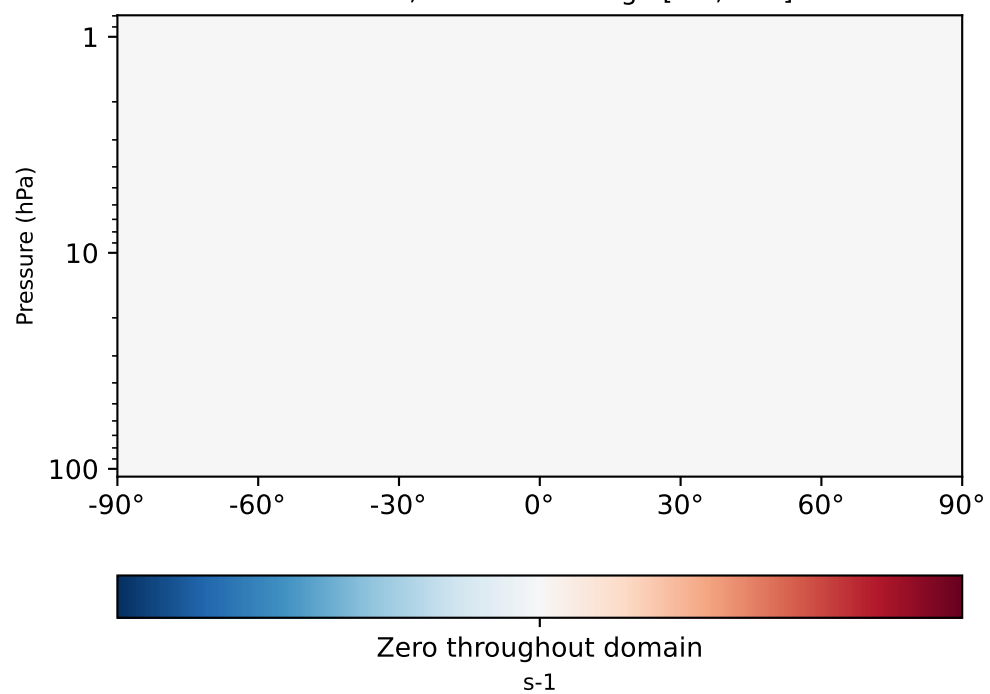
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



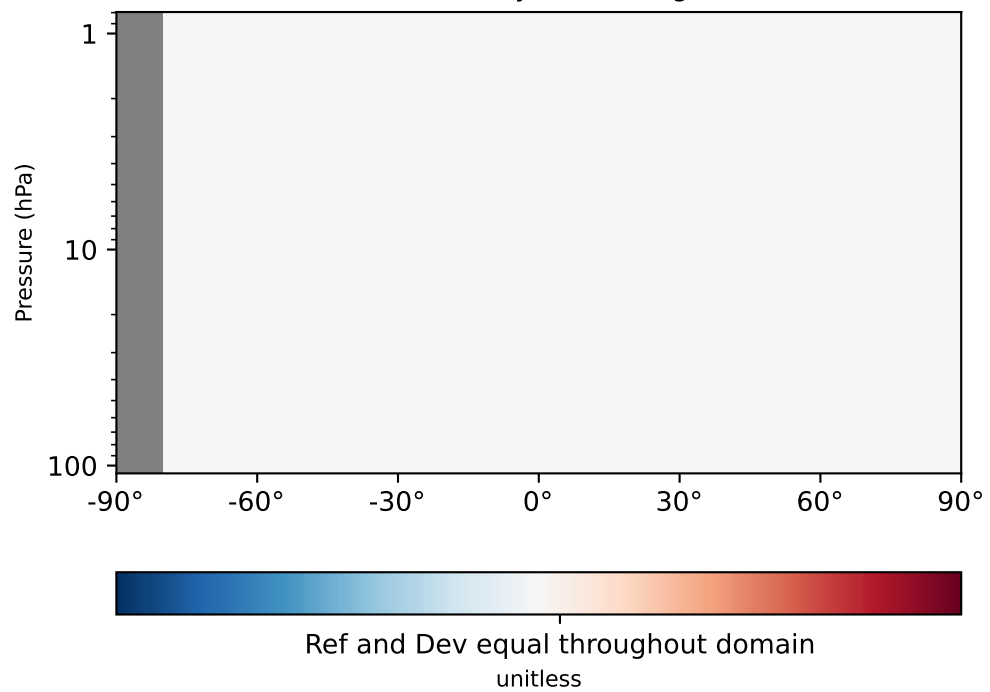
Difference
Dev - Ref, Dynamic Range



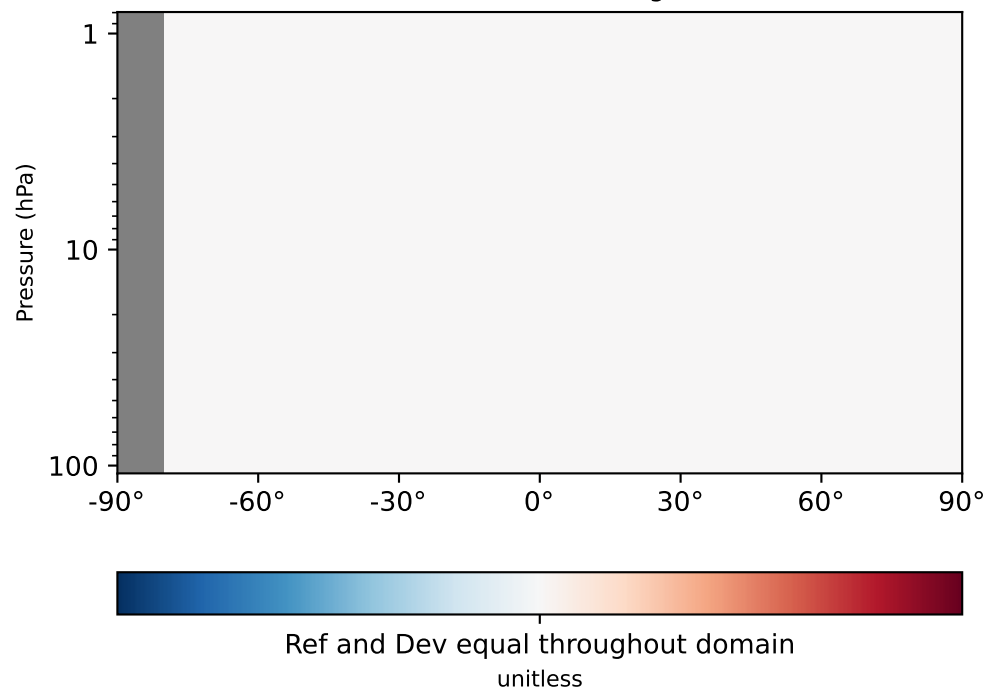
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

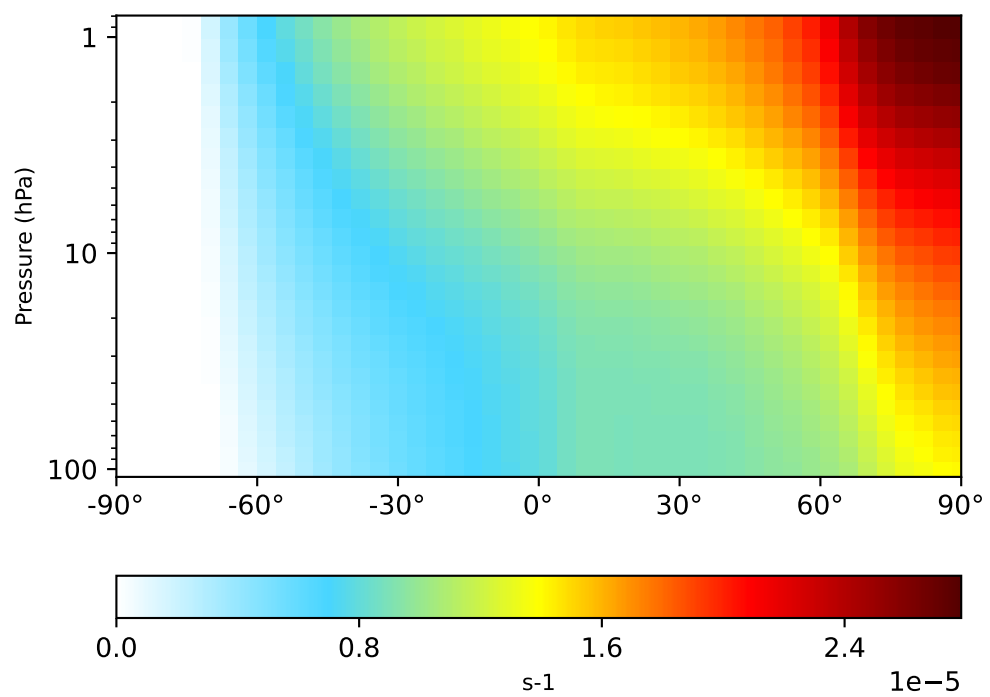


Ratio
Dev/Ref, Fixed Range

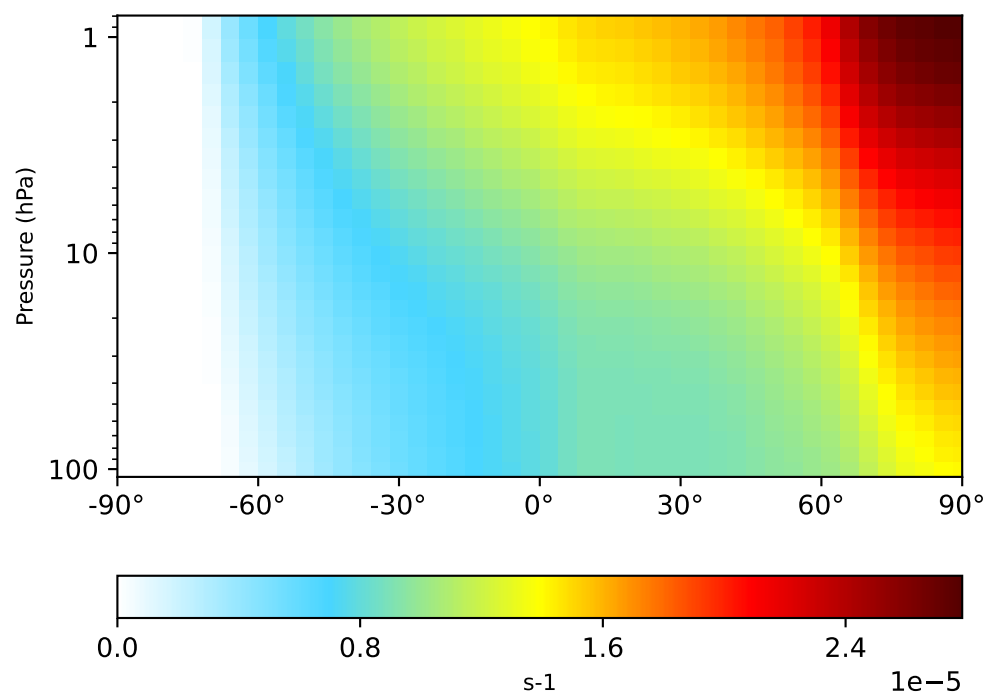


Jval_MVK, Zonal Mean

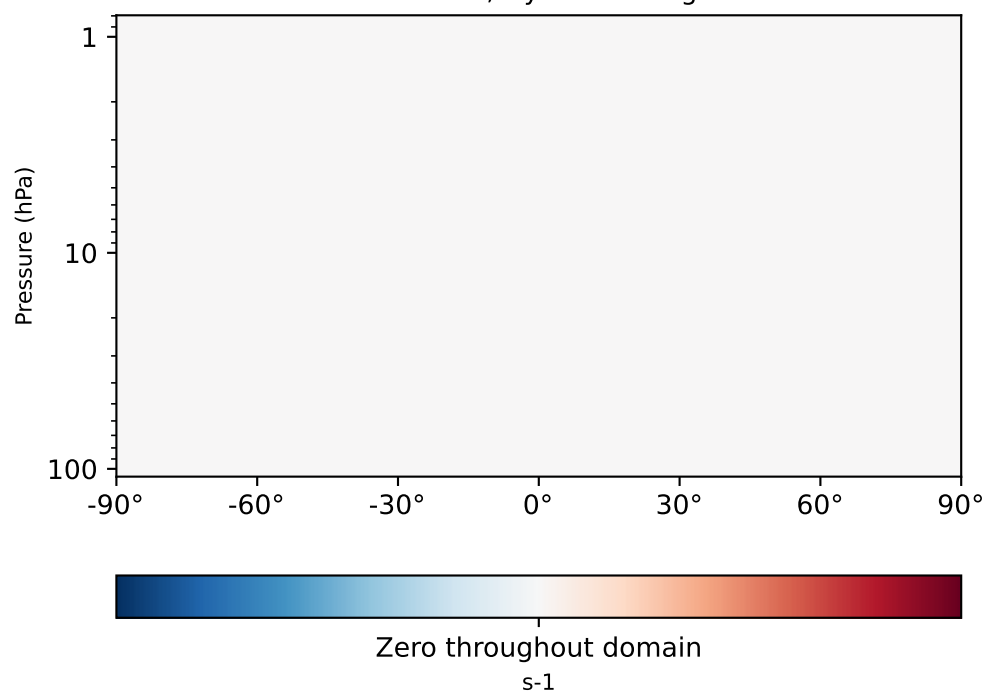
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



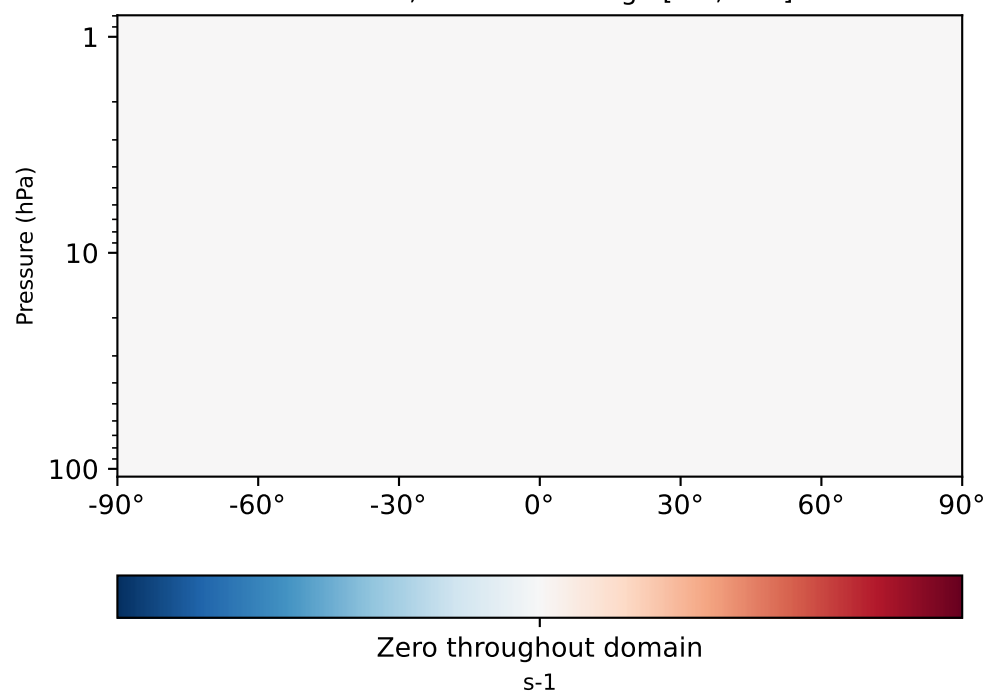
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



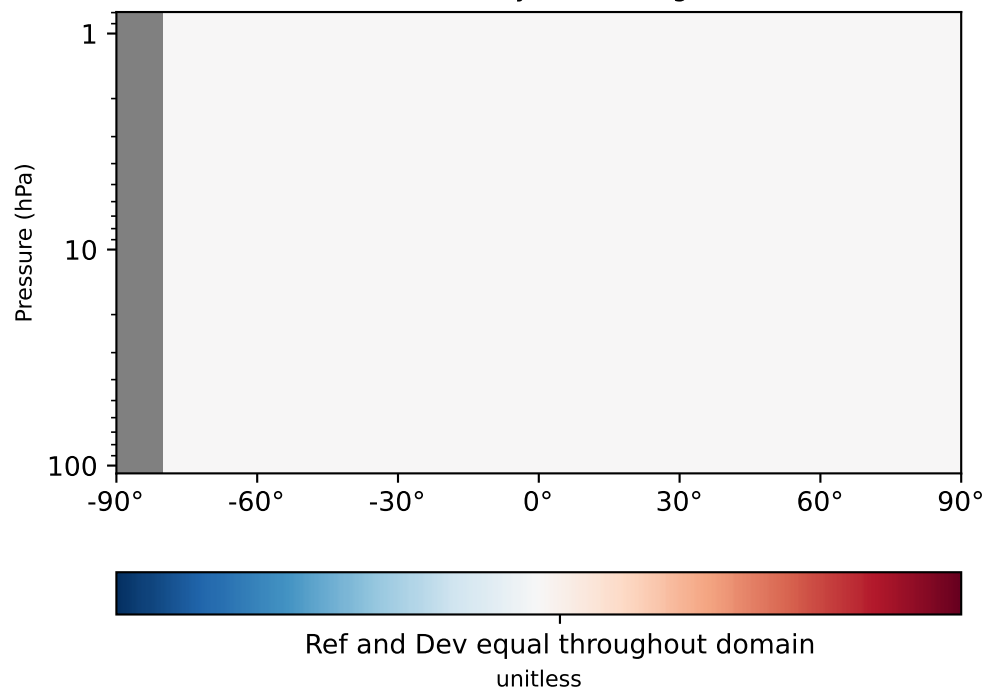
Difference
Dev - Ref, Dynamic Range



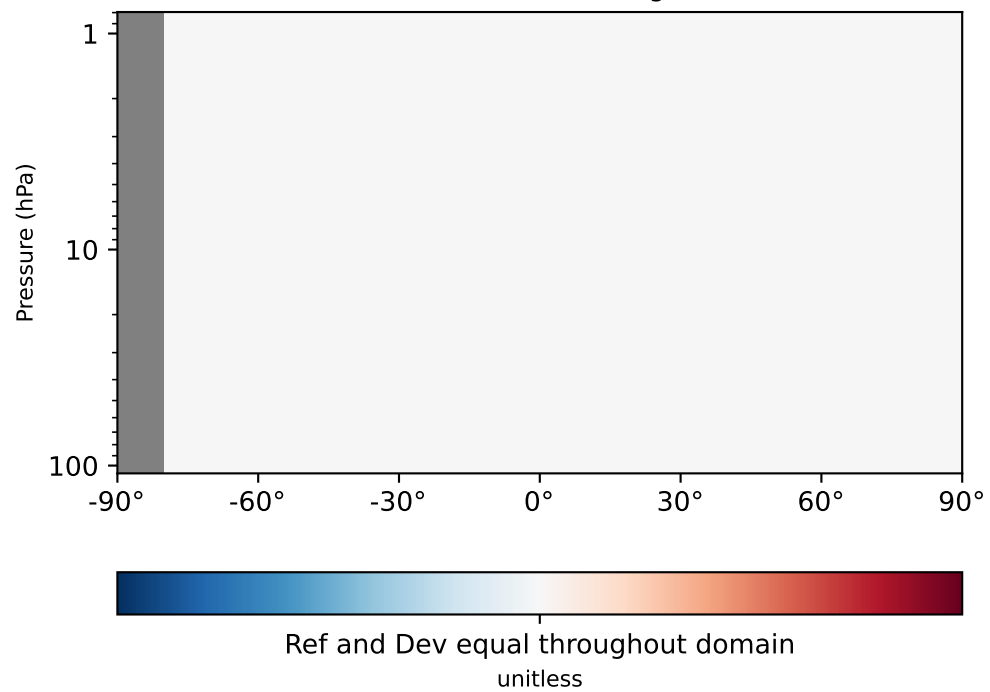
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

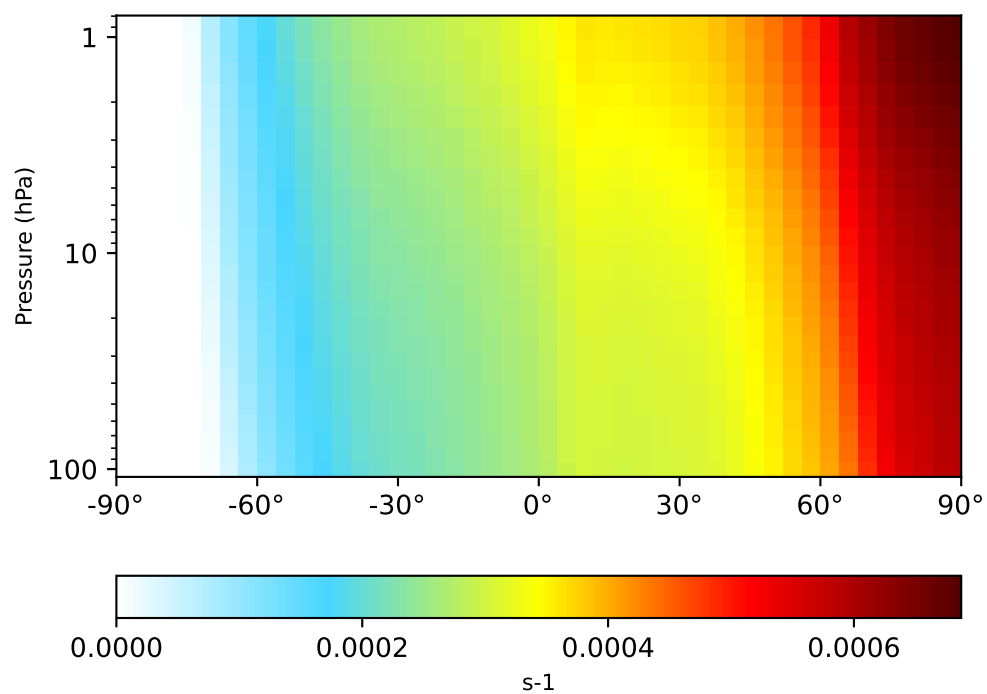


Ratio
Dev/Ref, Fixed Range

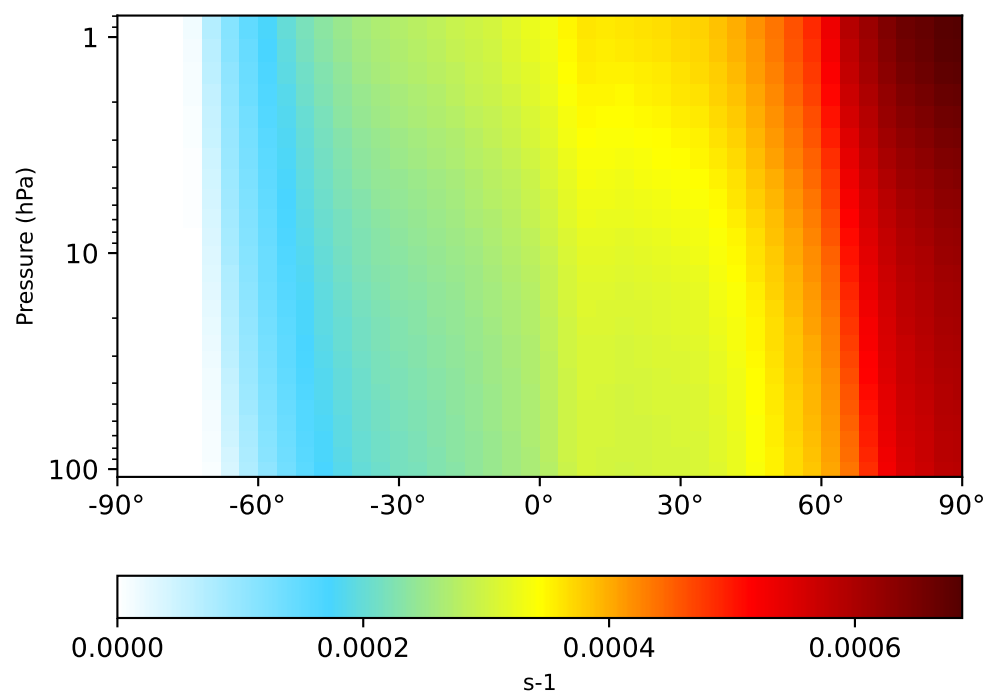


Jval_MVKHC, Zonal Mean

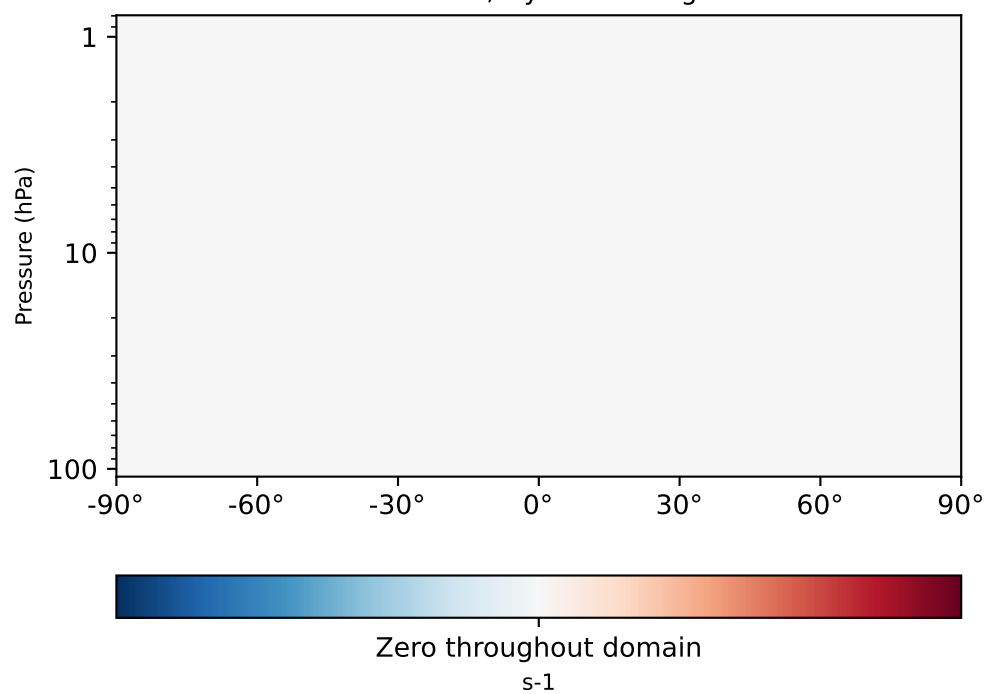
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



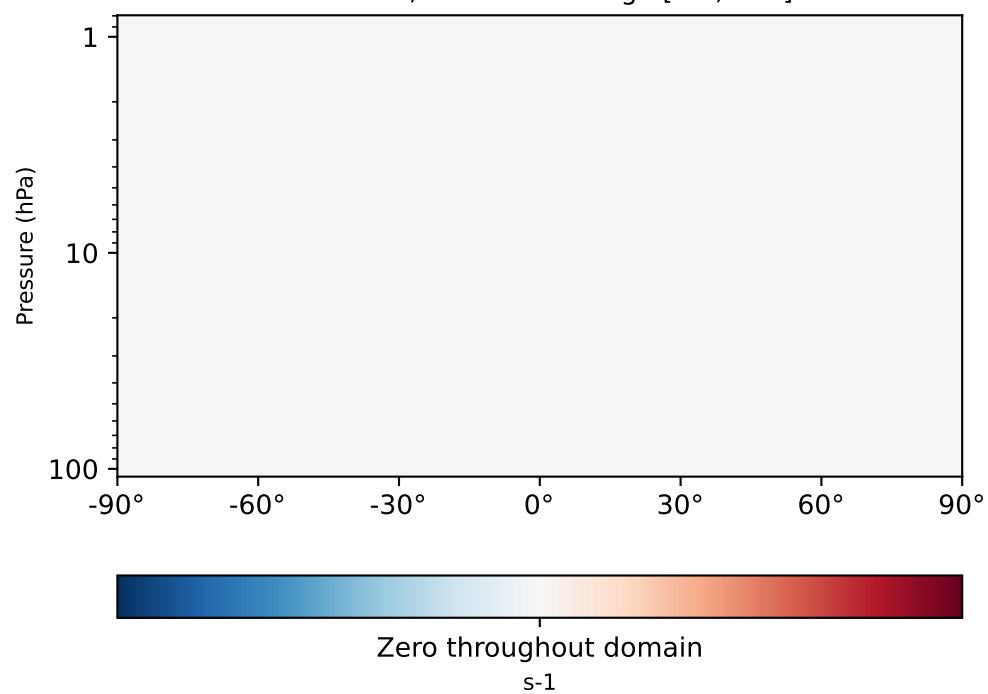
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



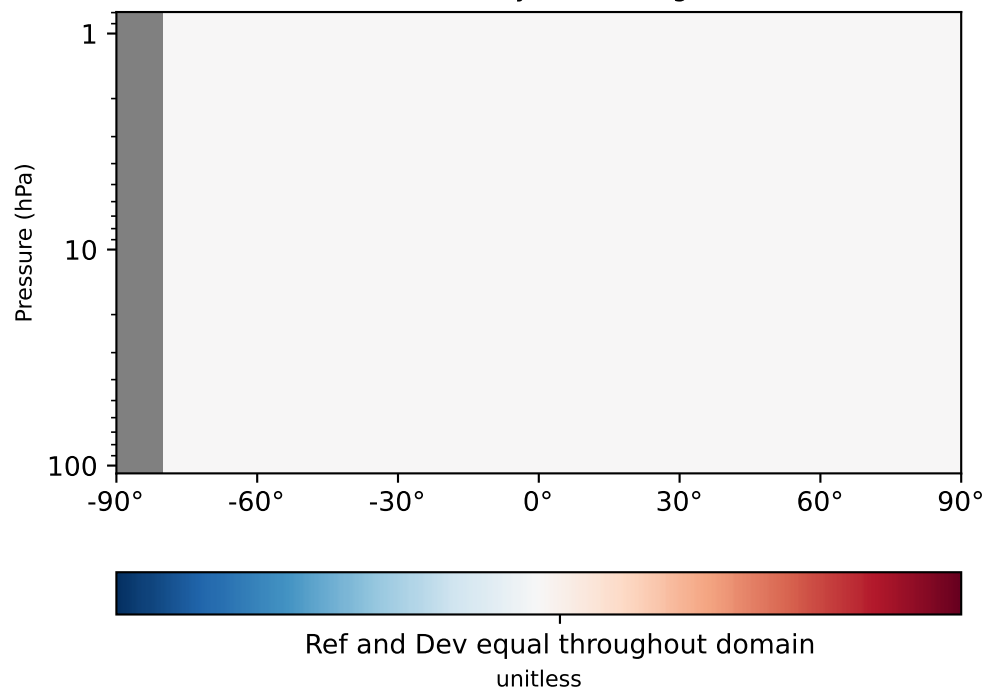
Difference
Dev - Ref, Dynamic Range



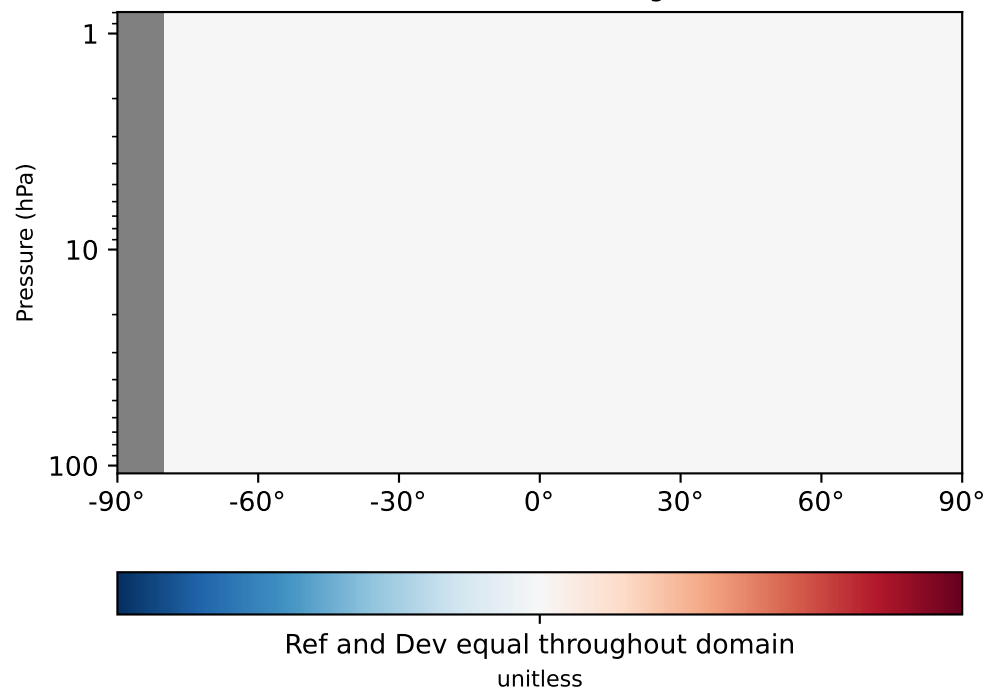
Difference
Dev - Ref, Restricted Range [5%,95%]



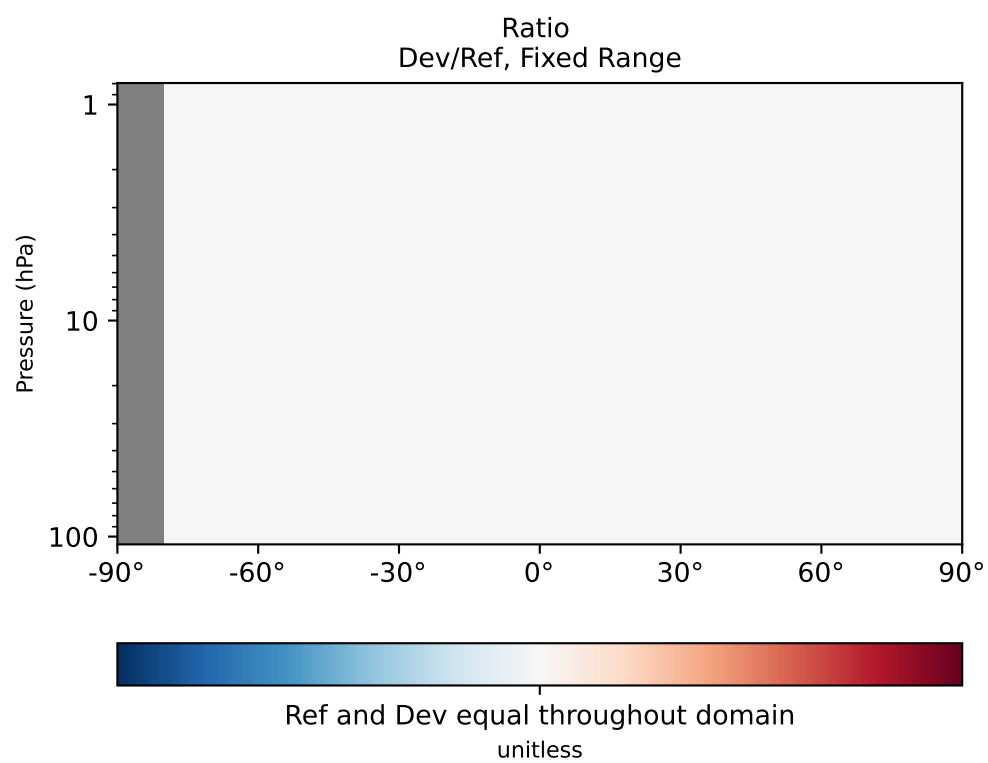
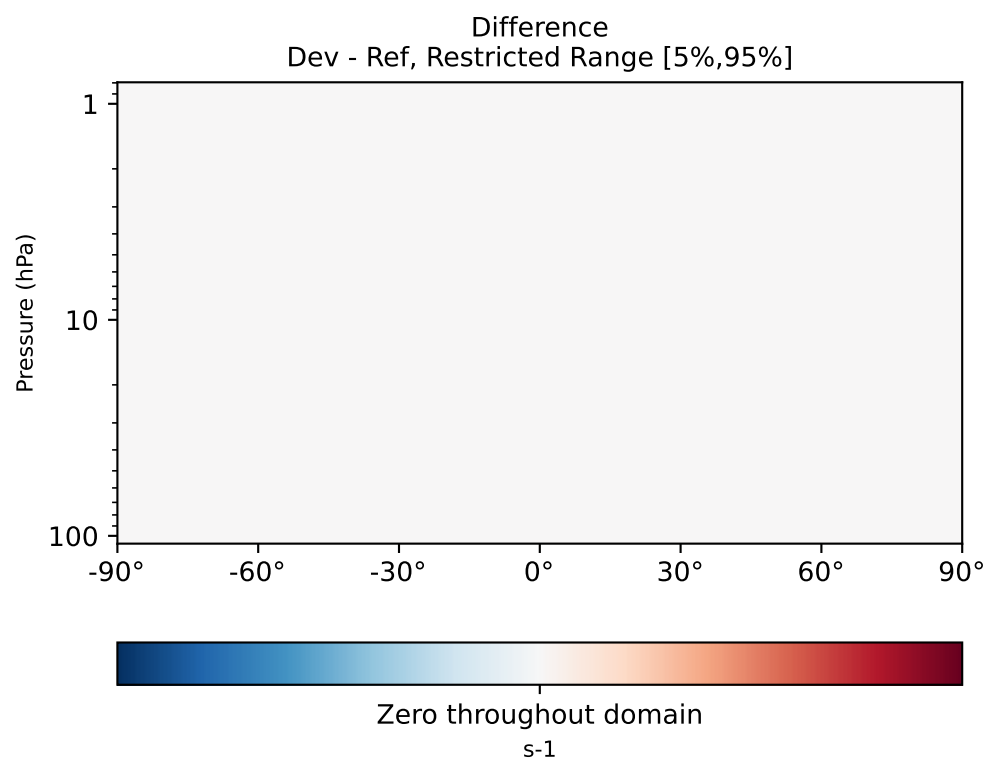
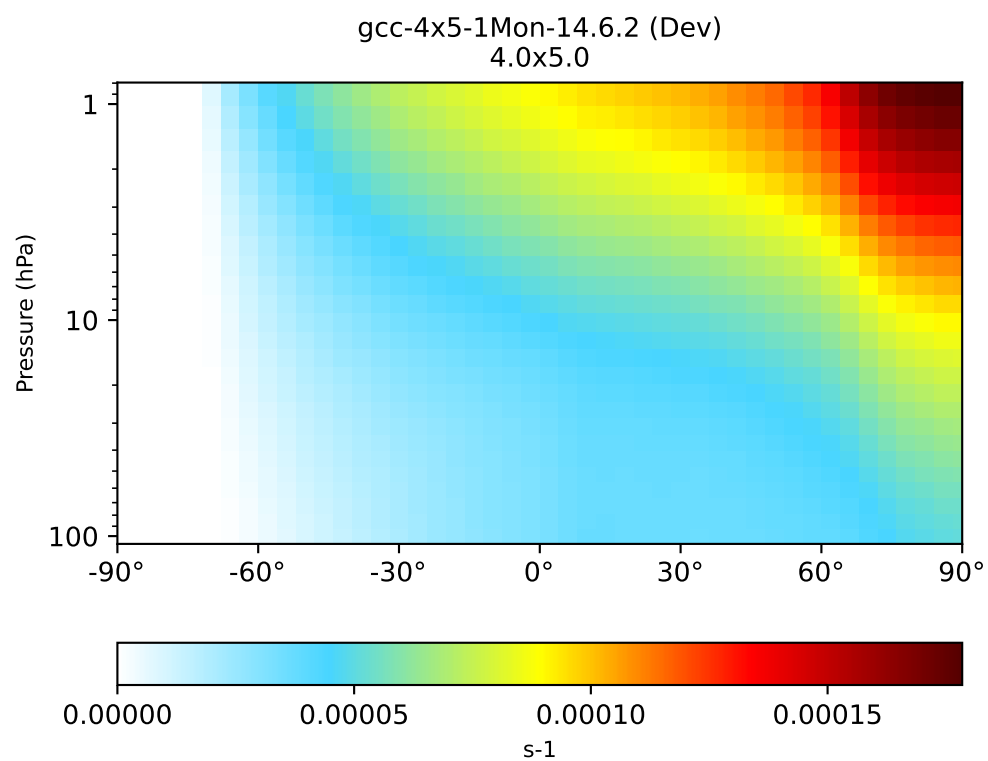
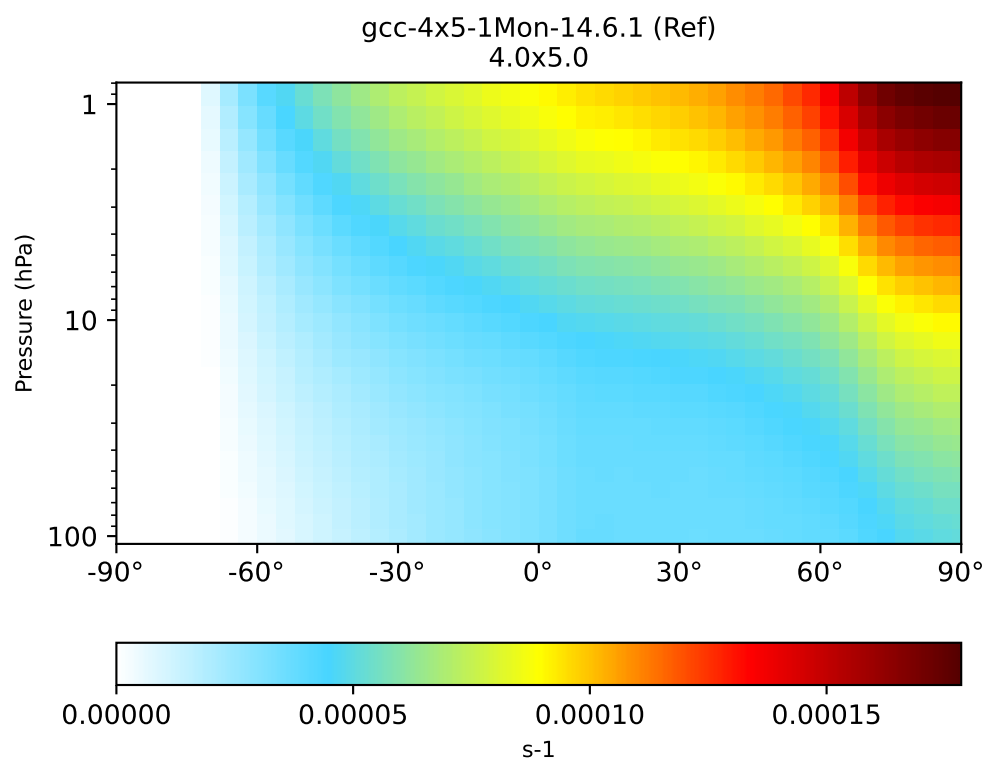
Ratio
Dev/Ref, Dynamic Range



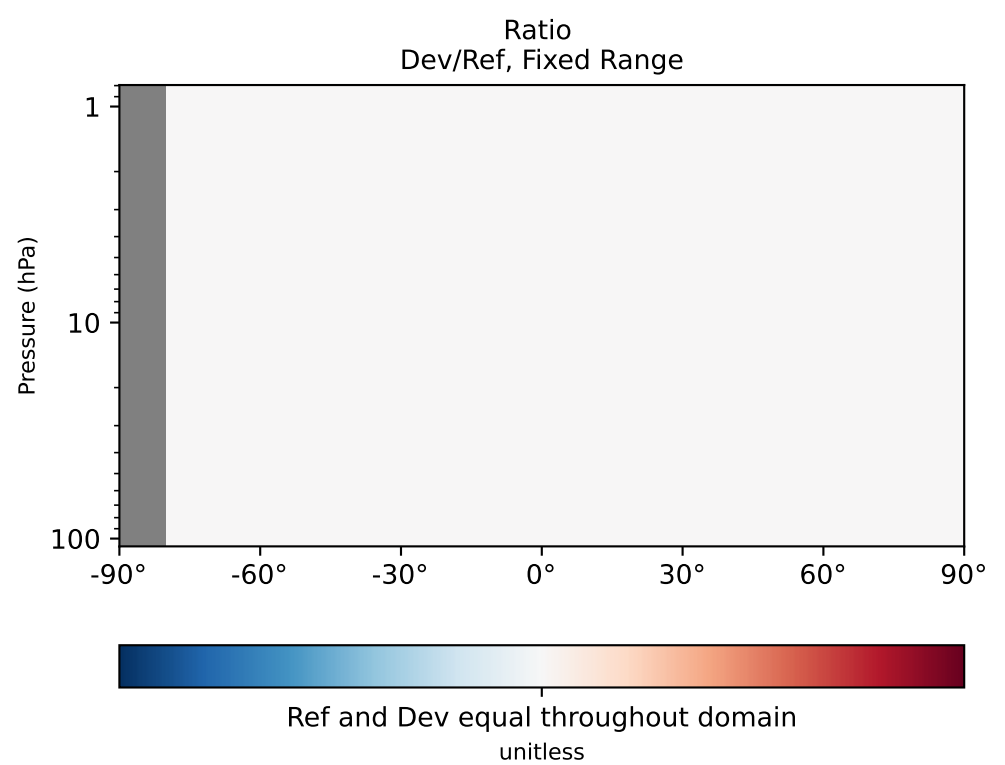
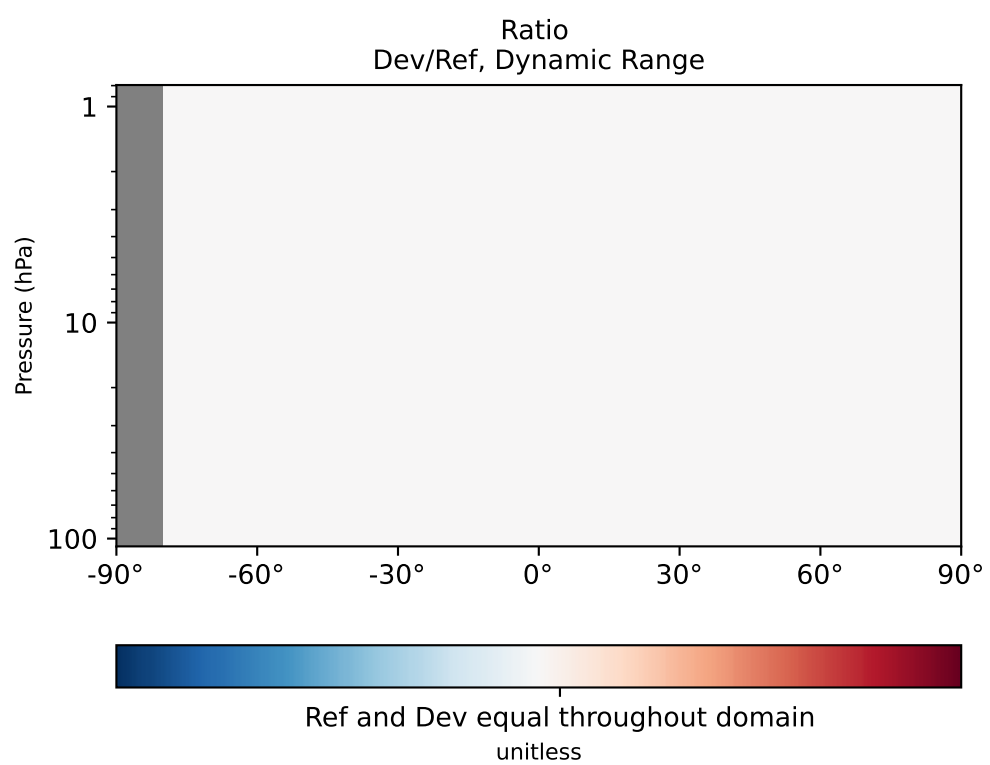
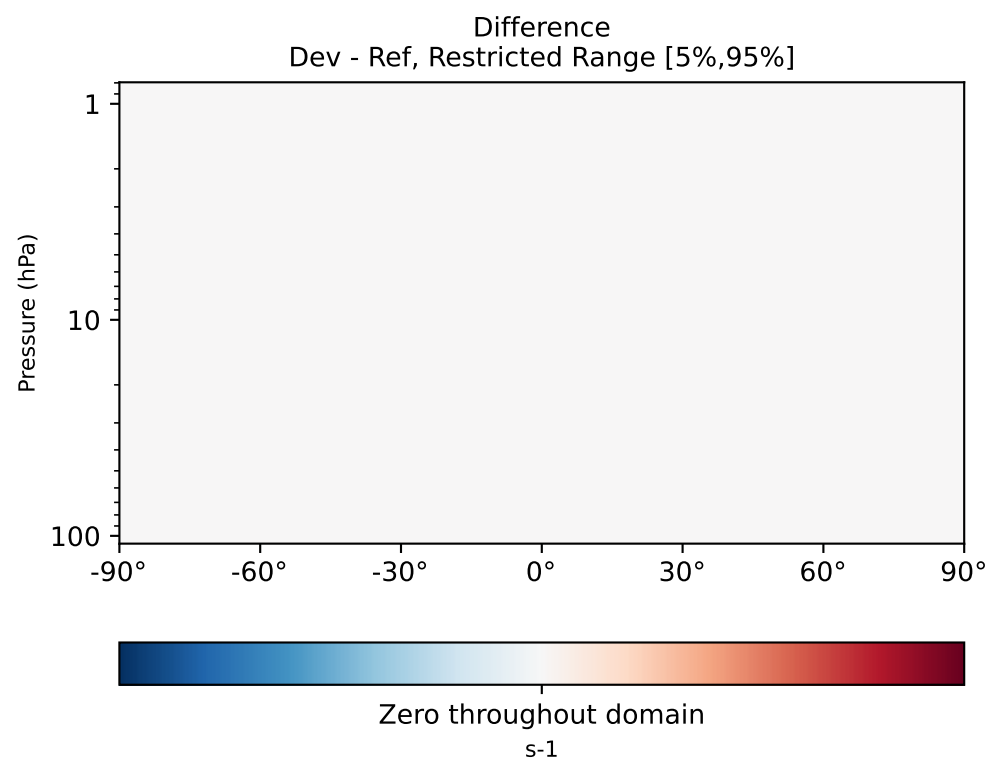
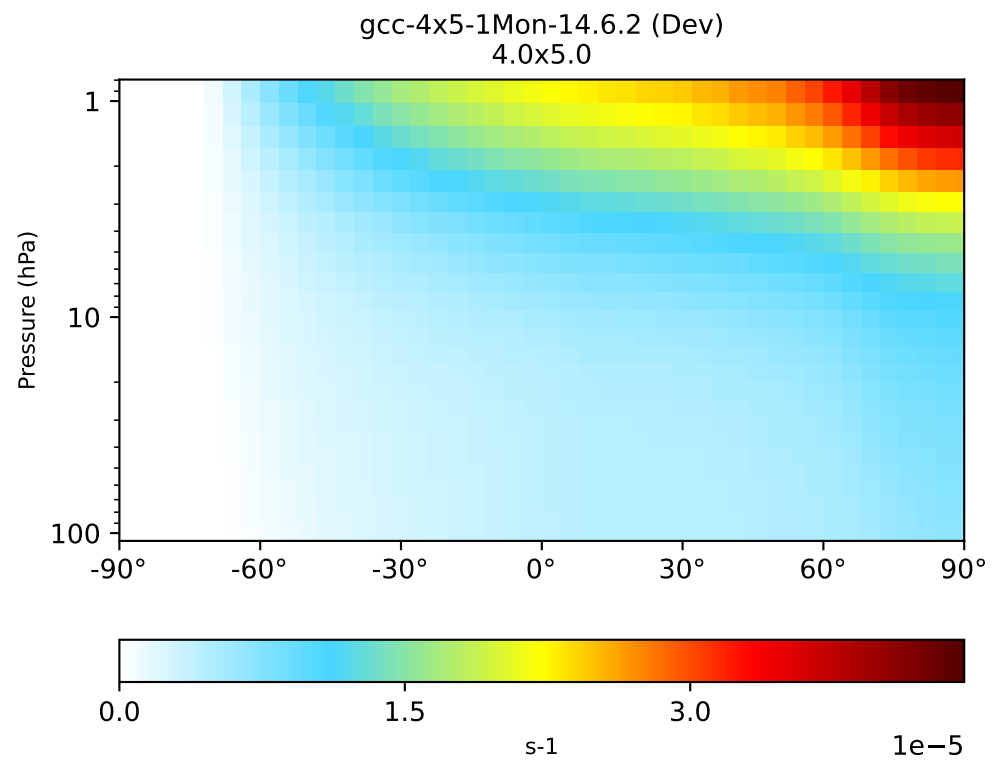
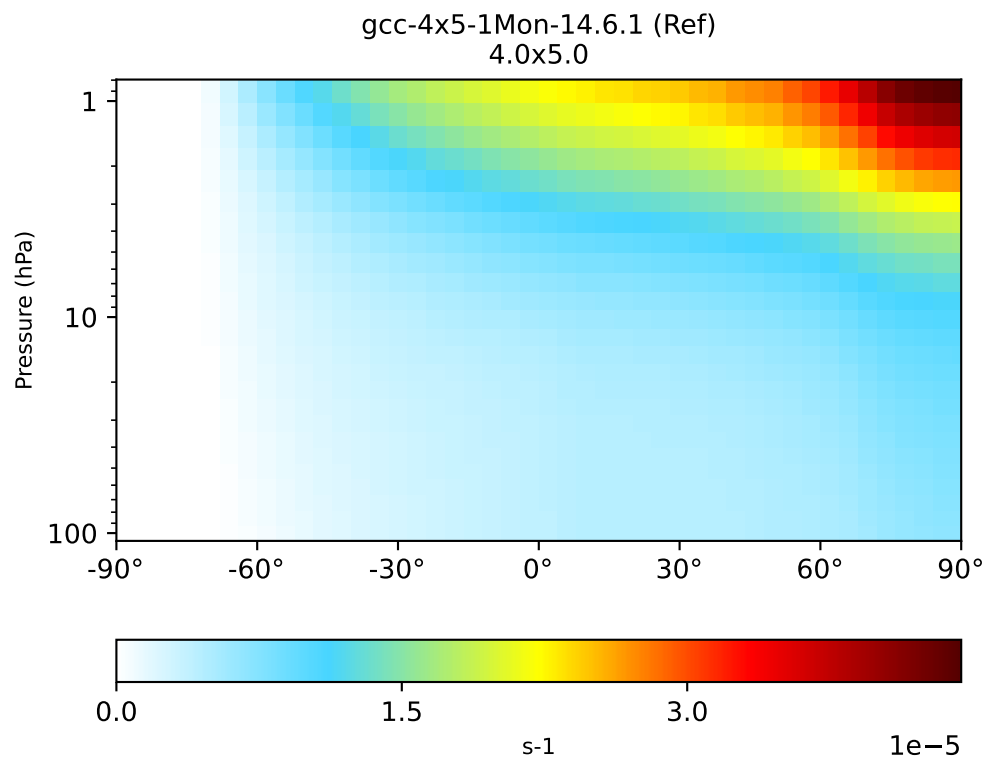
Ratio
Dev/Ref, Fixed Range



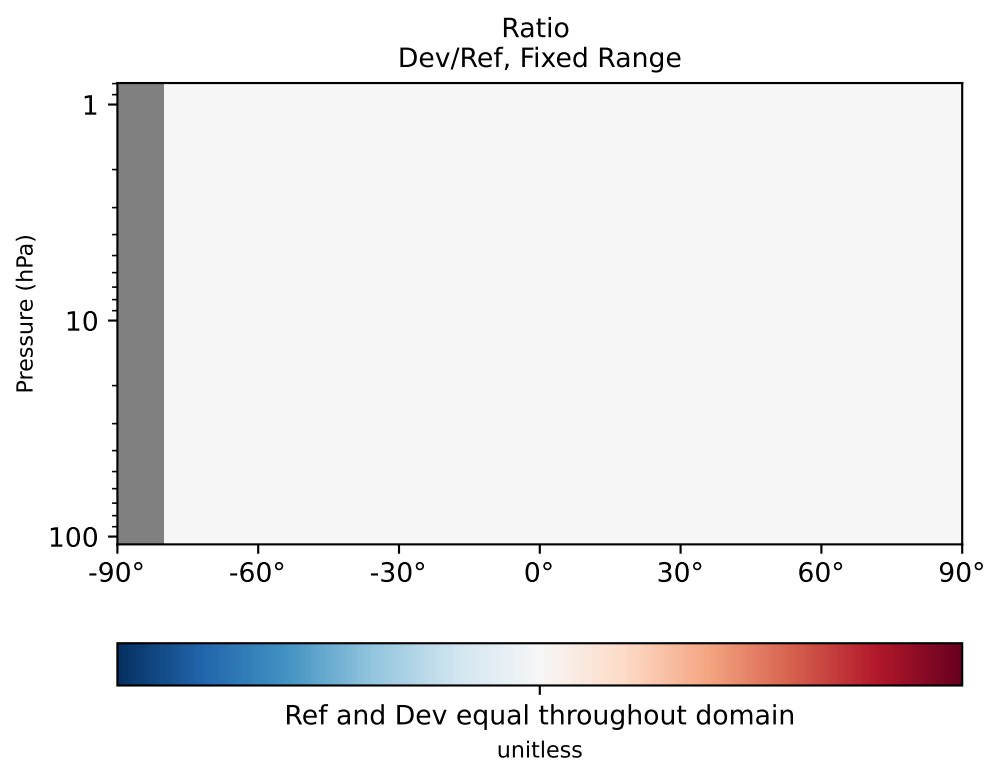
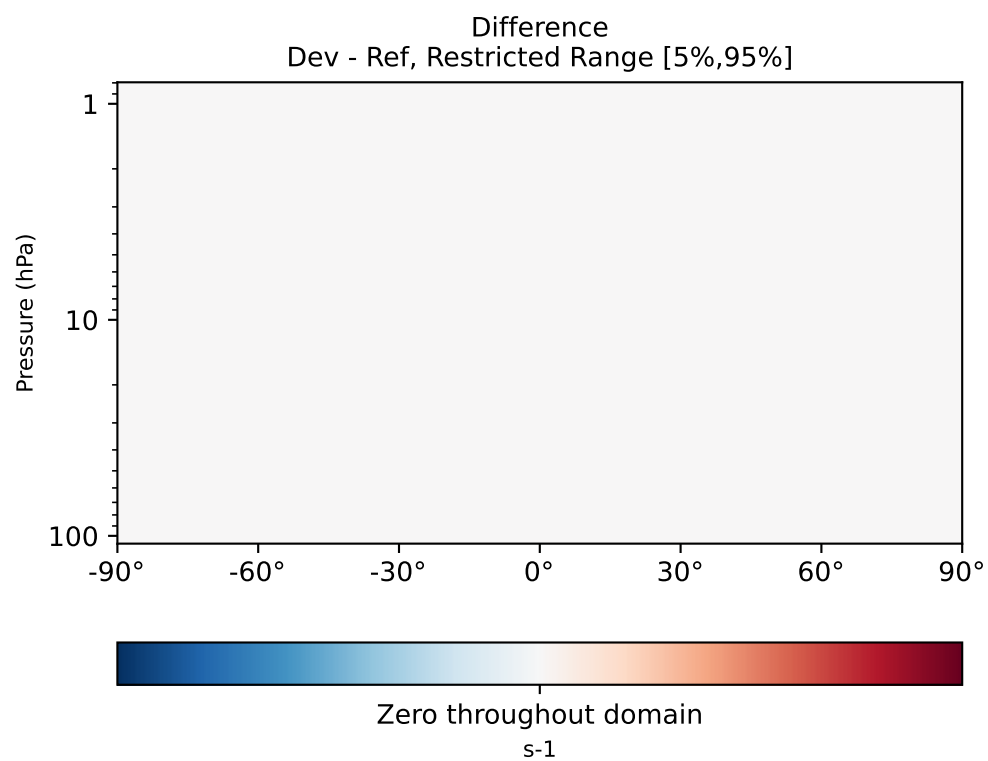
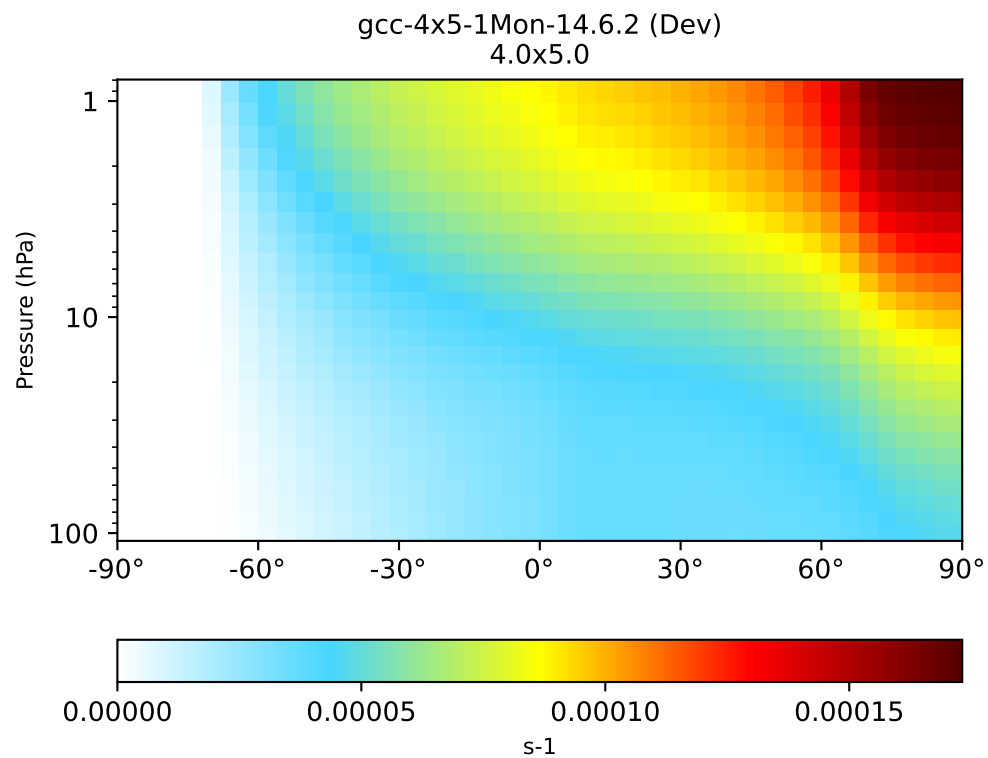
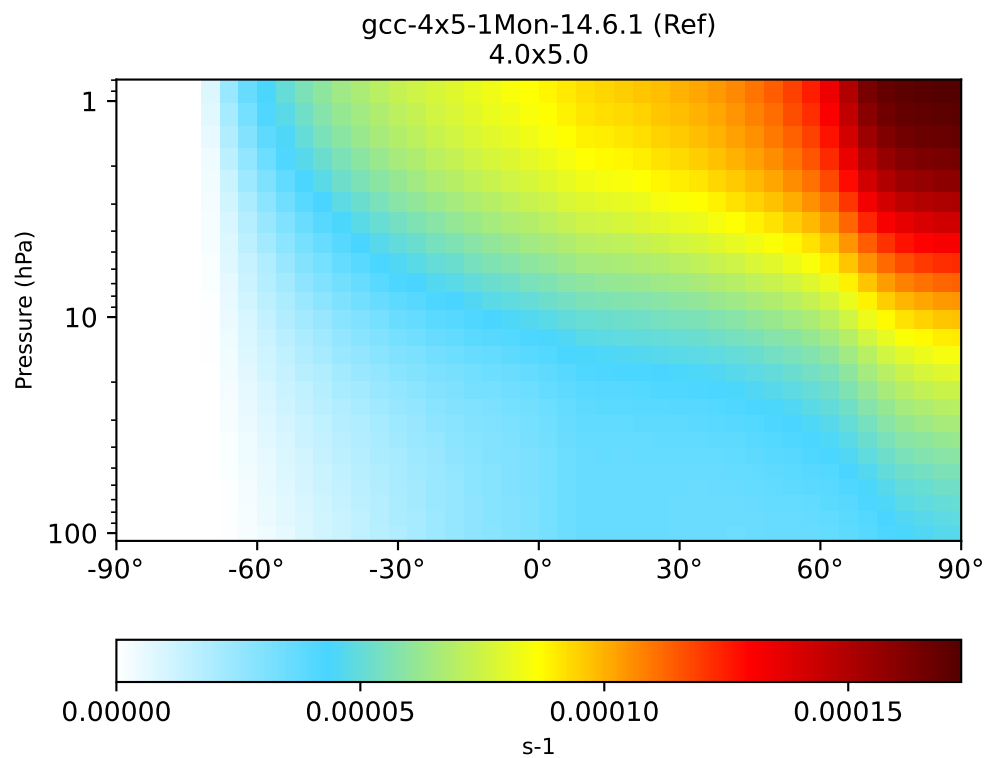
Jval_MVKHCB, Zonal Mean



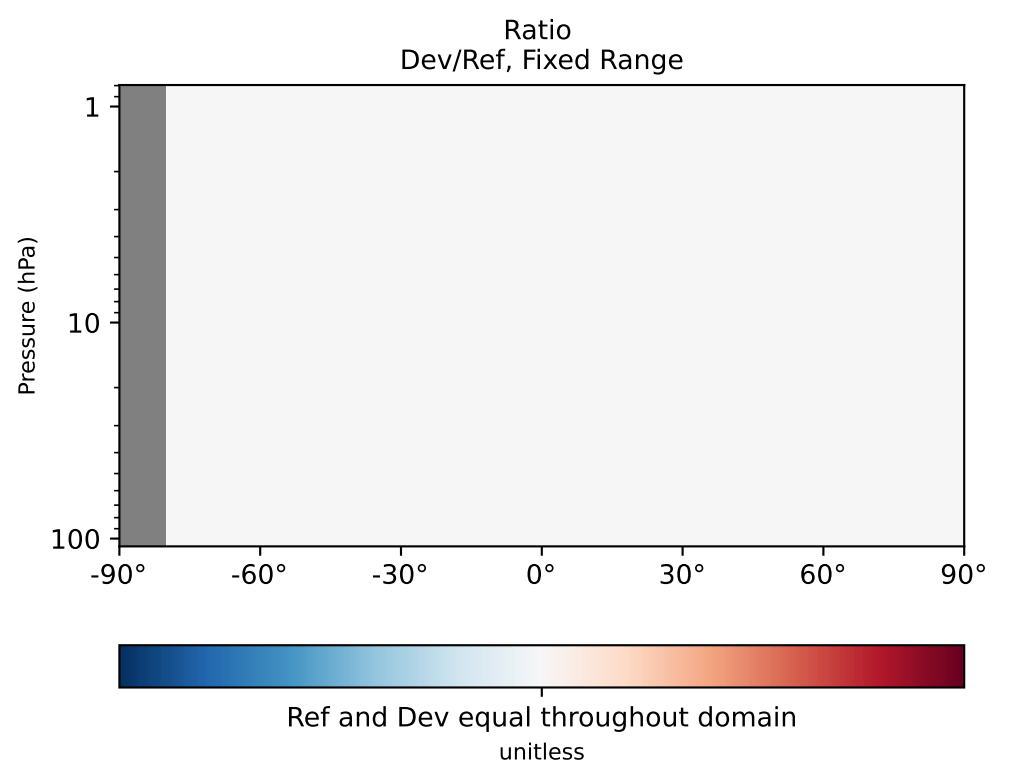
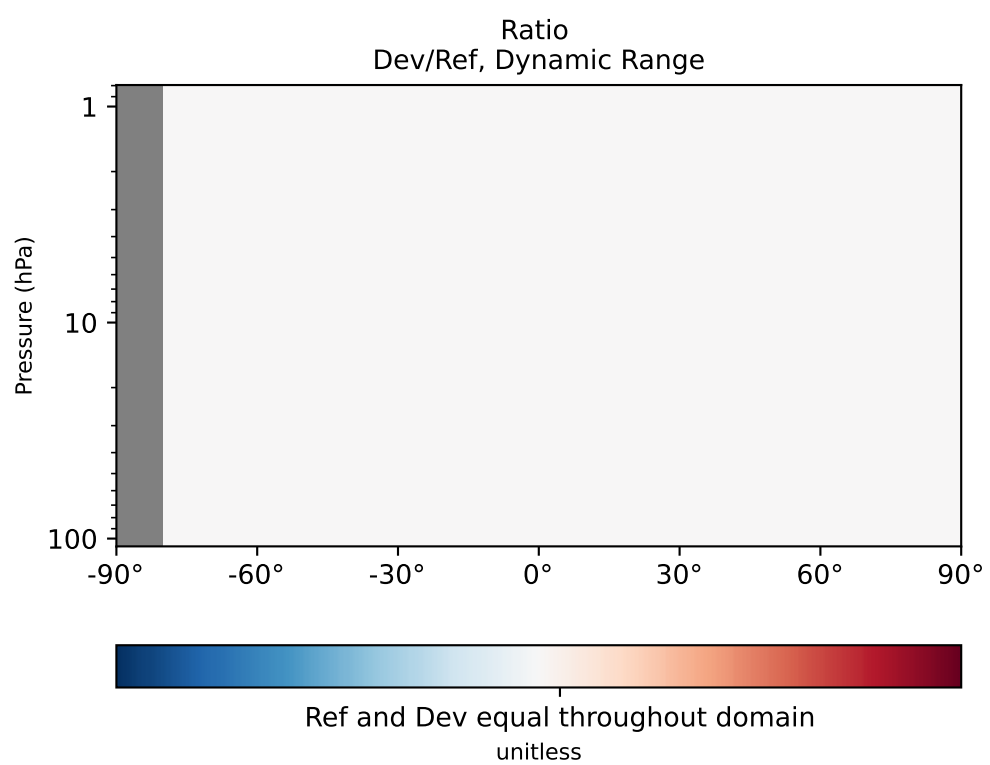
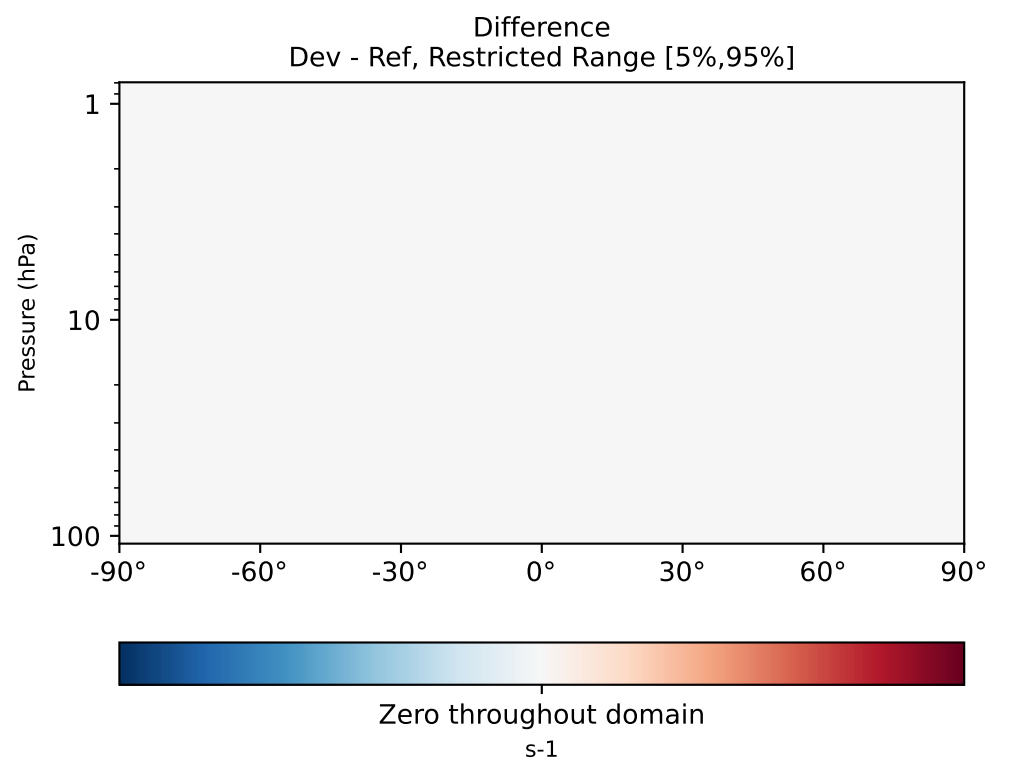
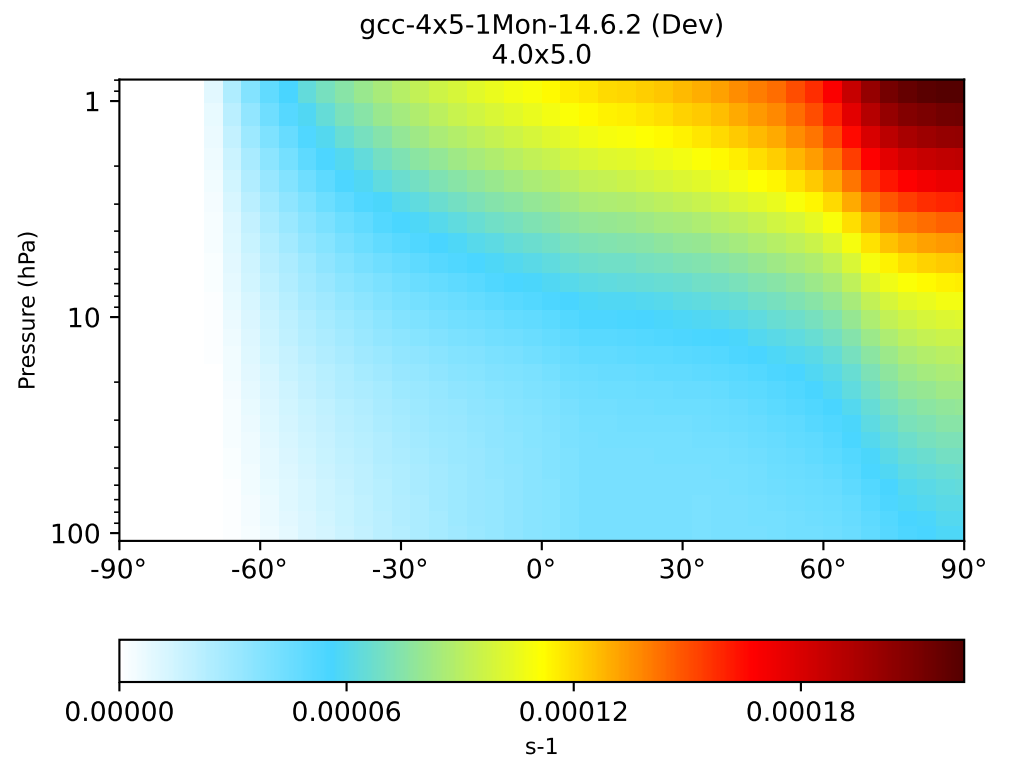
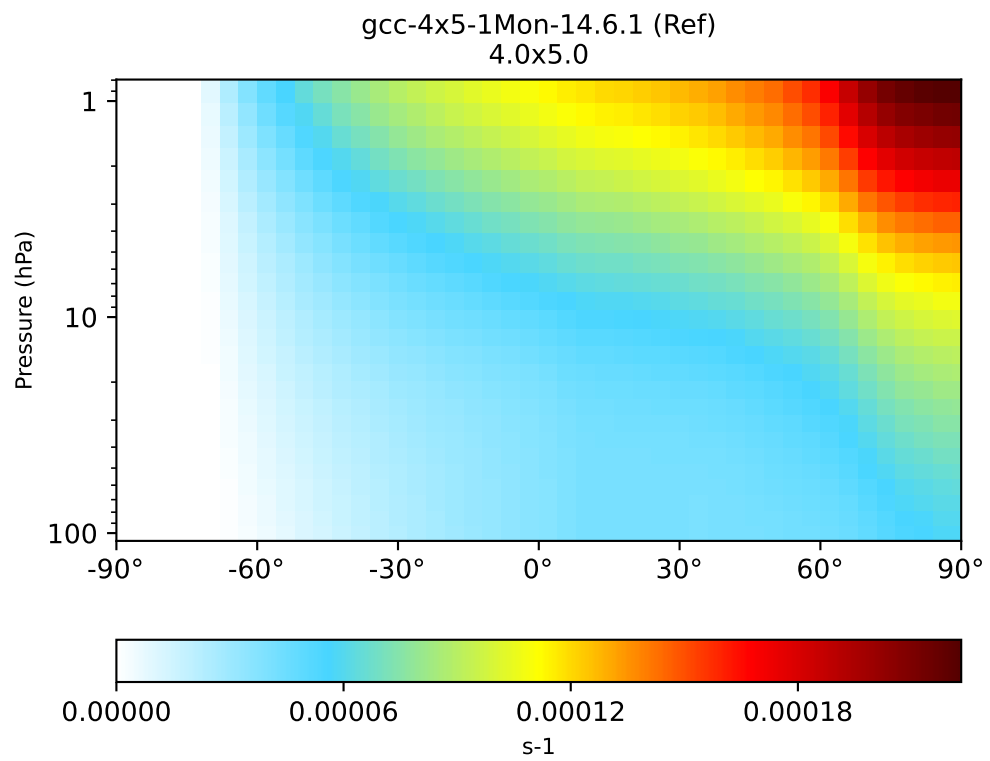
Jval_MVKHP, Zonal Mean



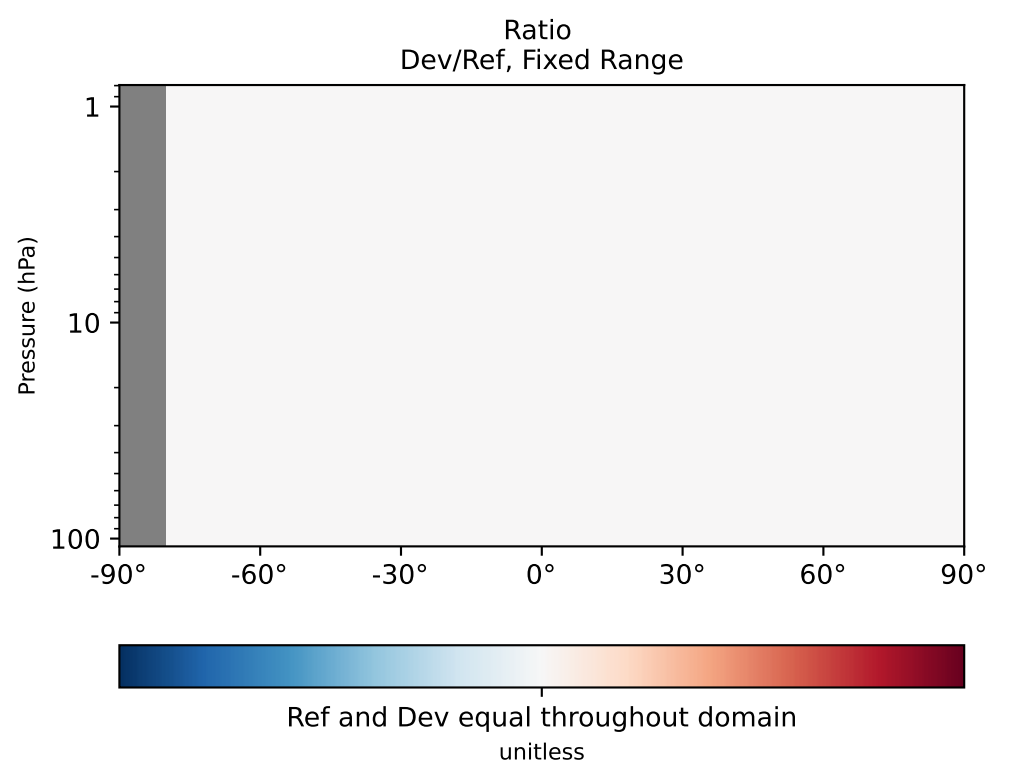
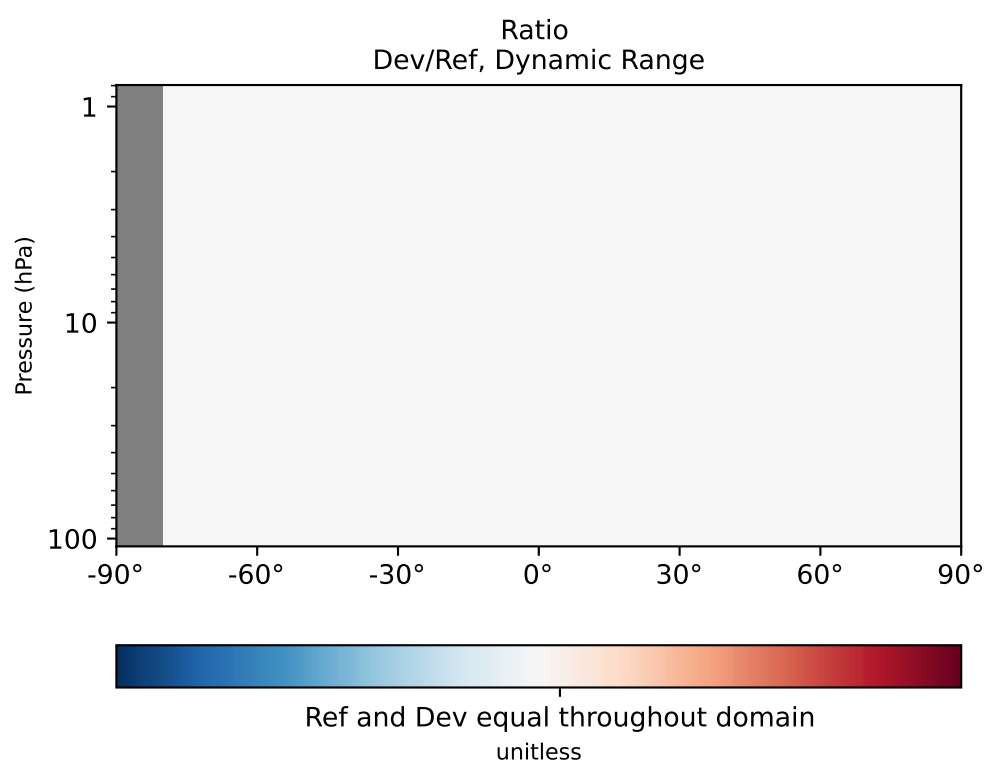
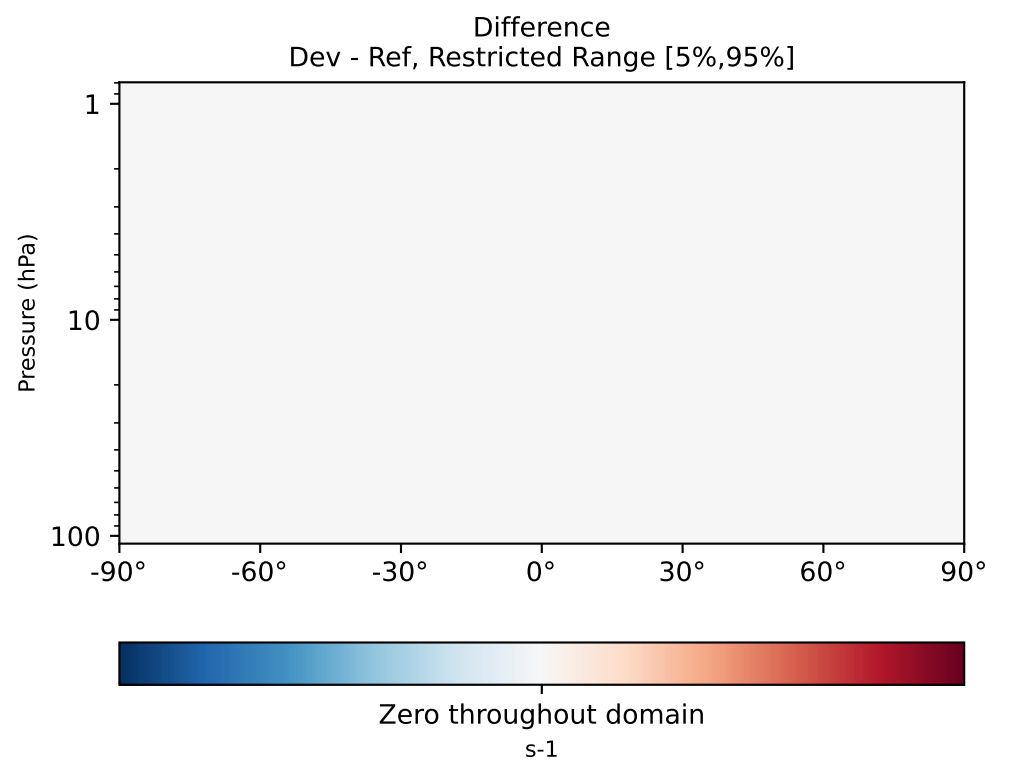
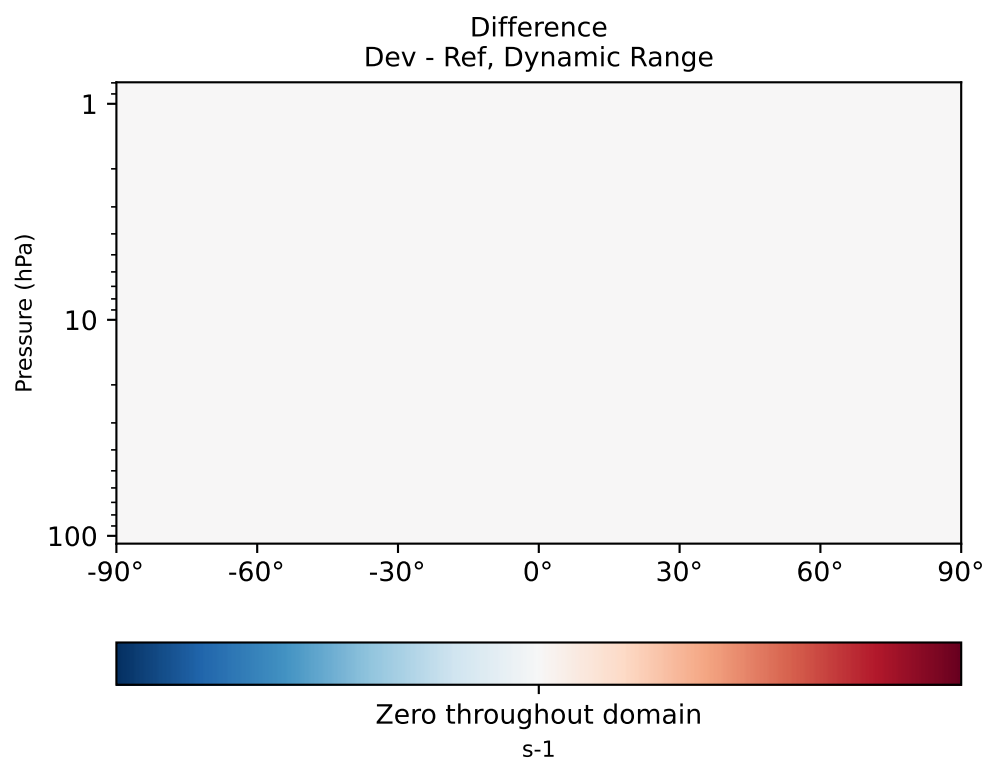
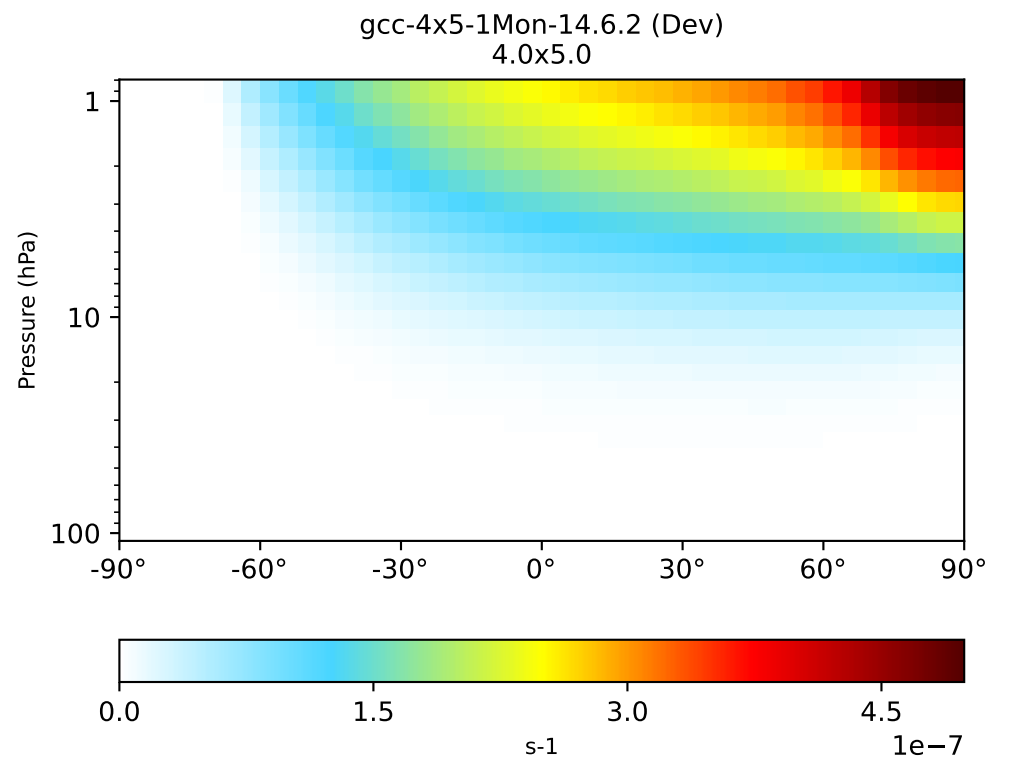
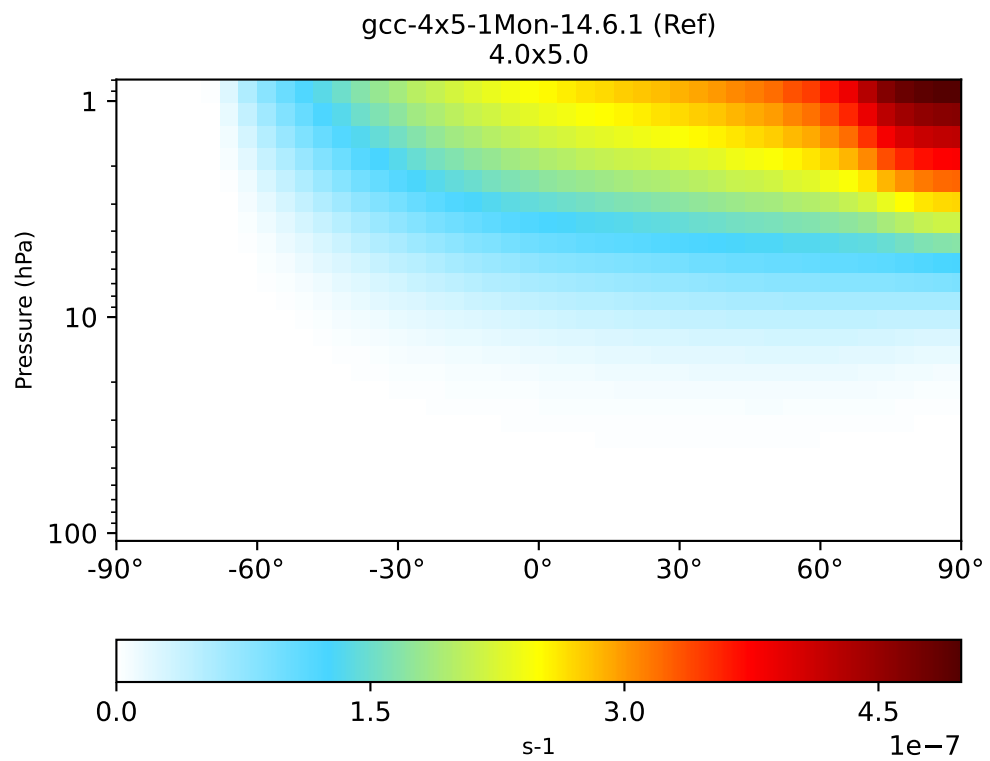
Jval_MVKN, Zonal Mean



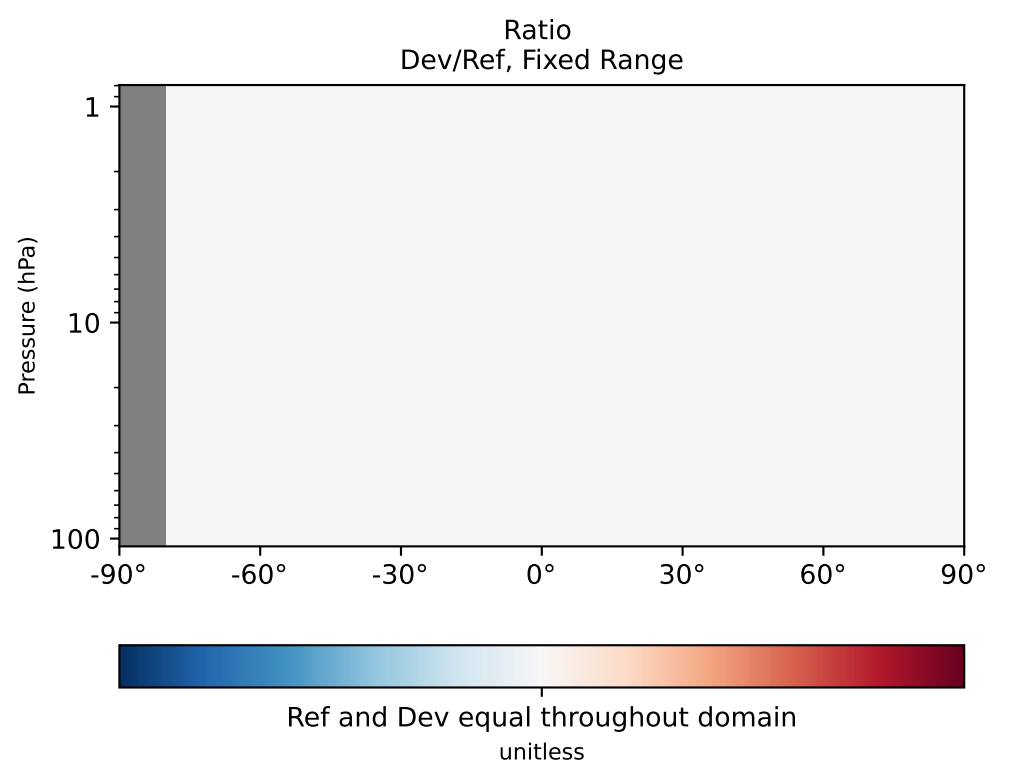
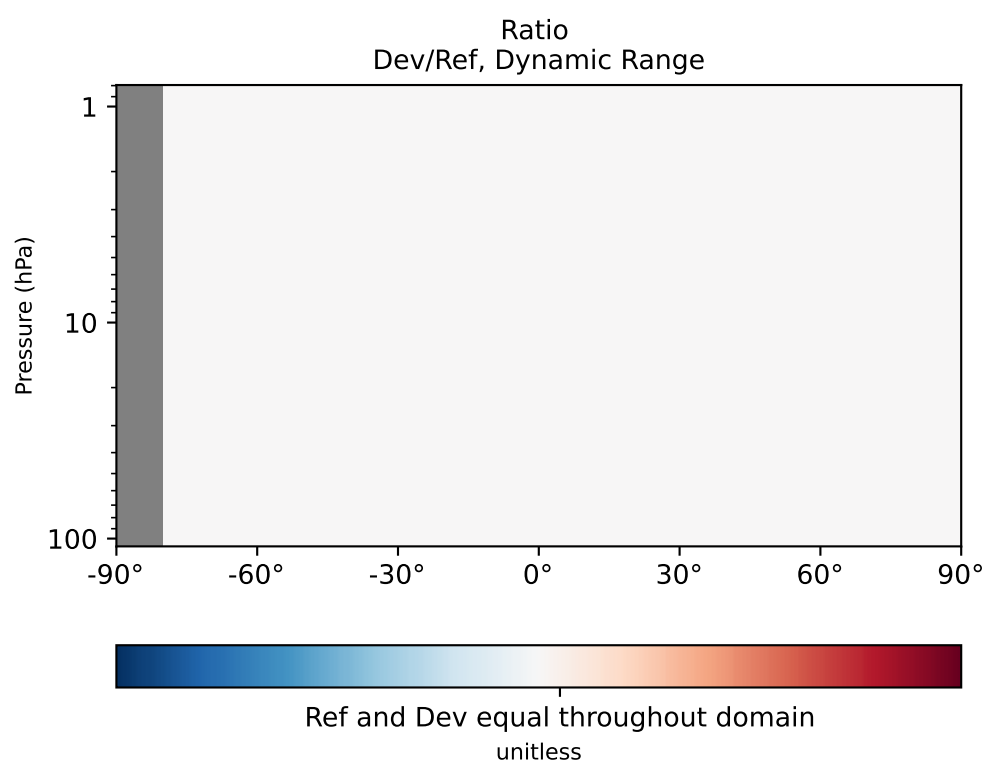
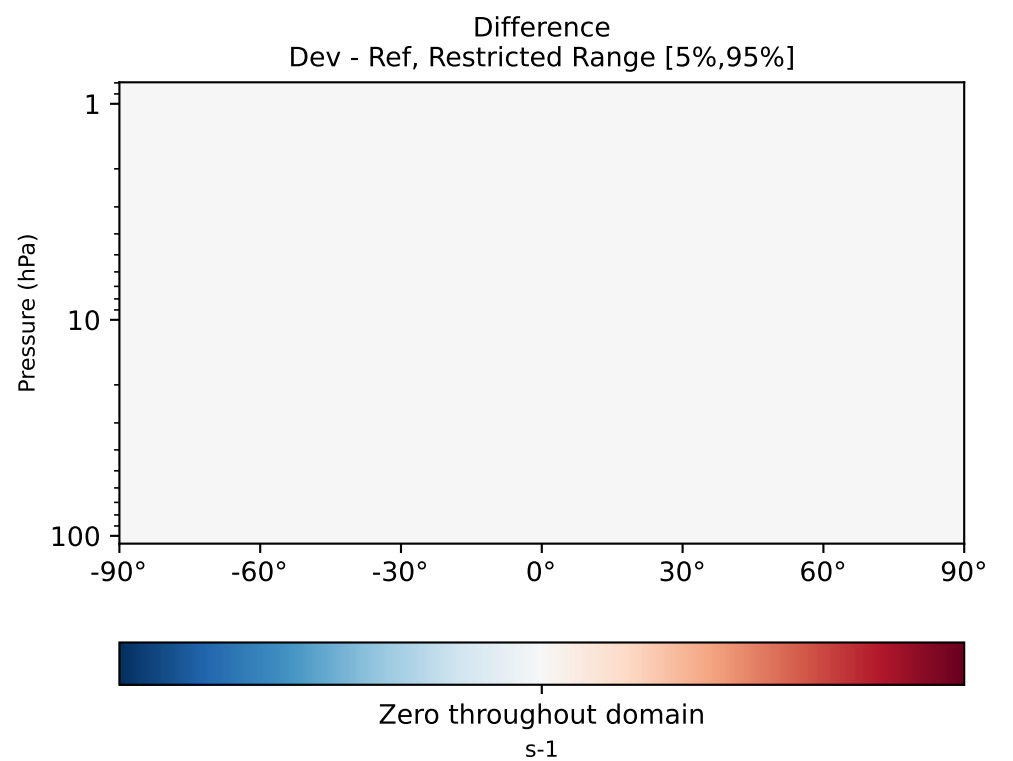
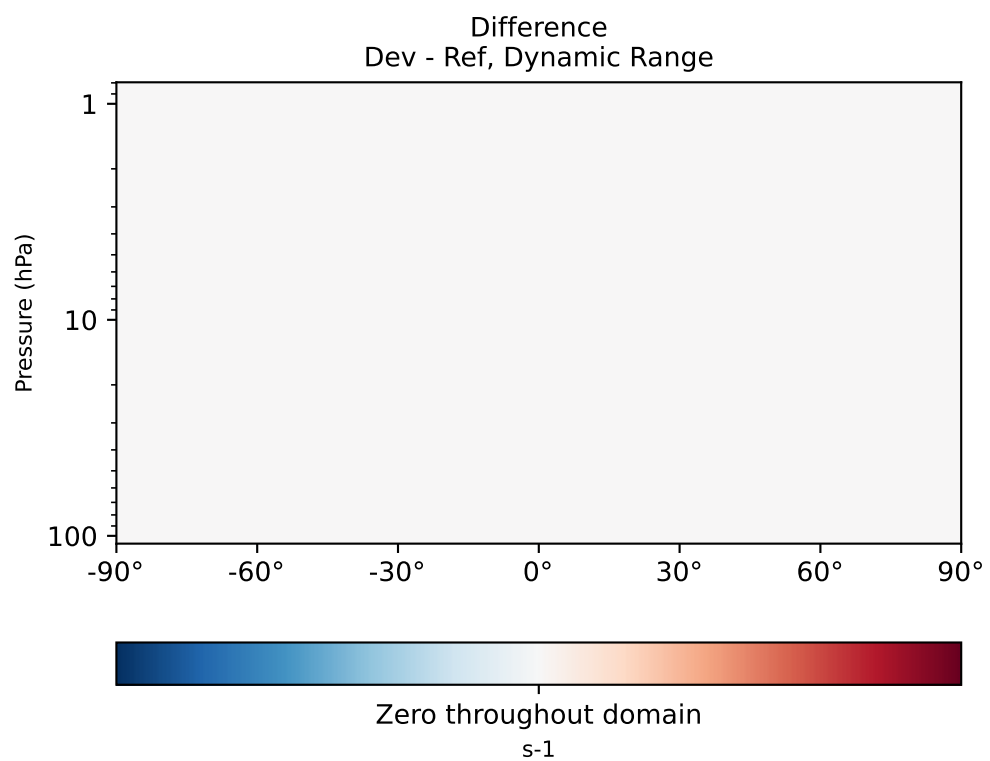
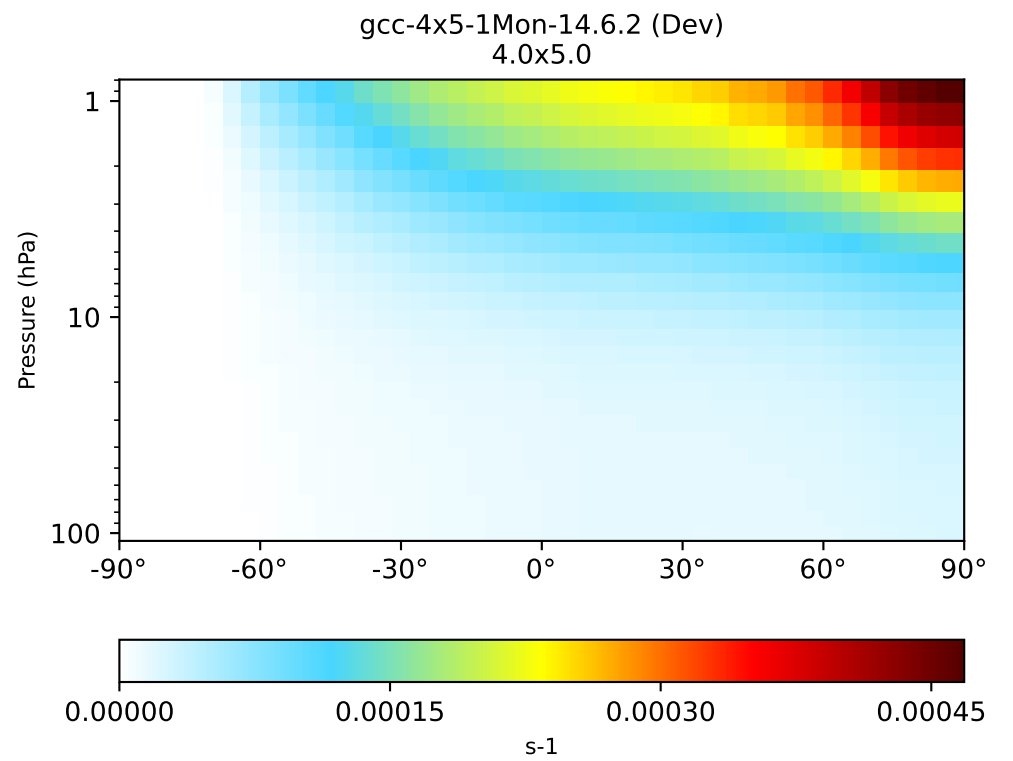
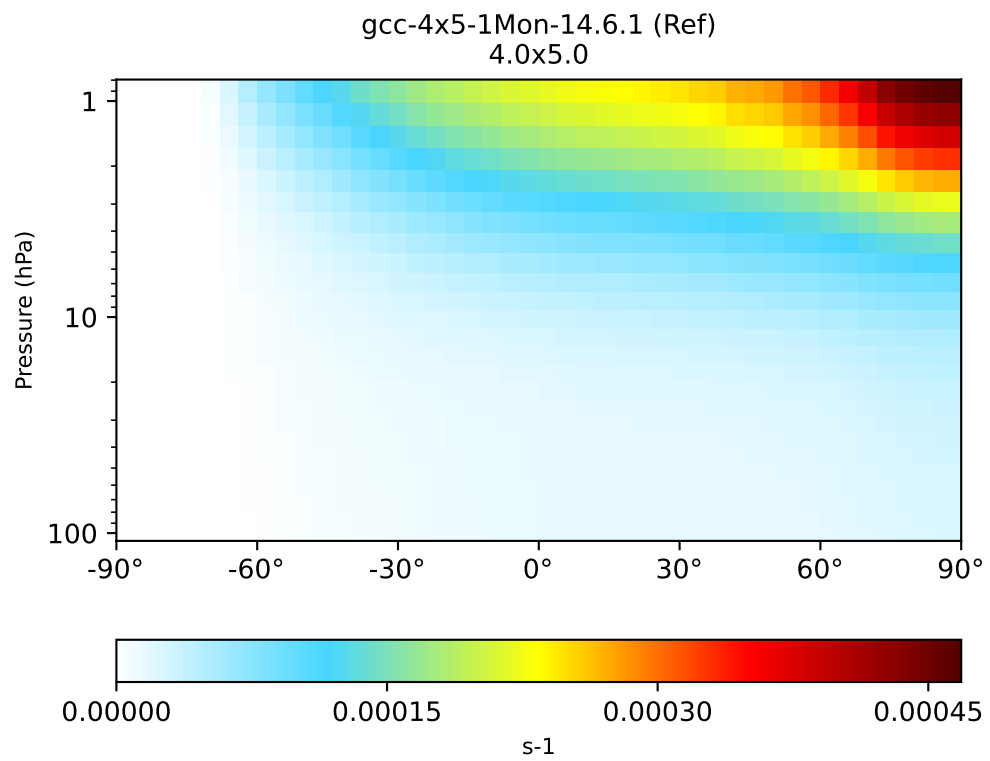
Jval_MVKPC, Zonal Mean



Jval_N2O, Zonal Mean

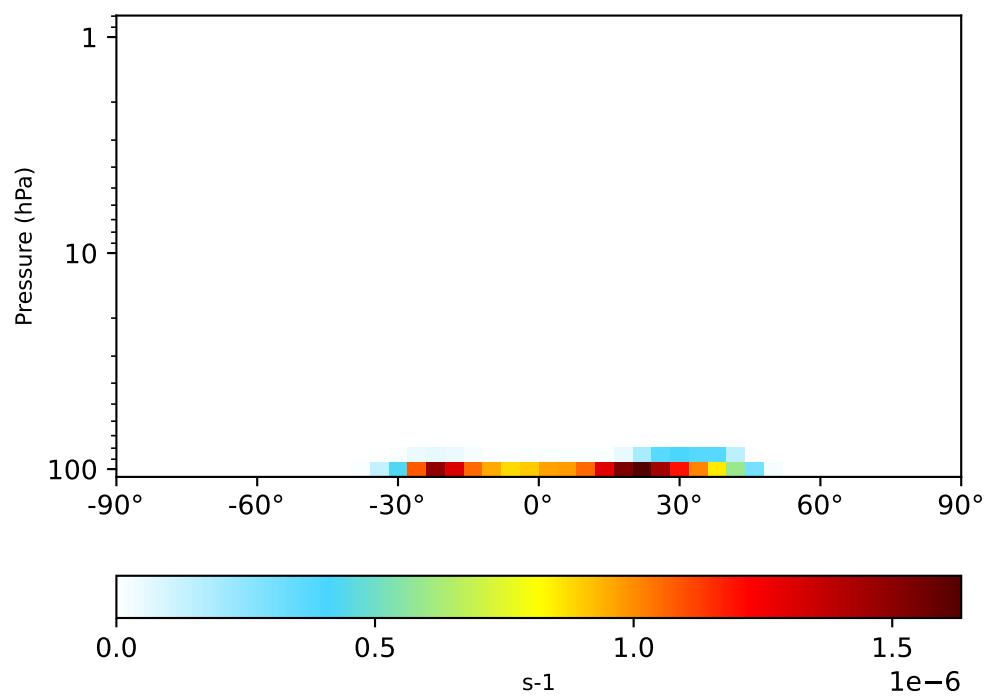


Jval_N2O5, Zonal Mean

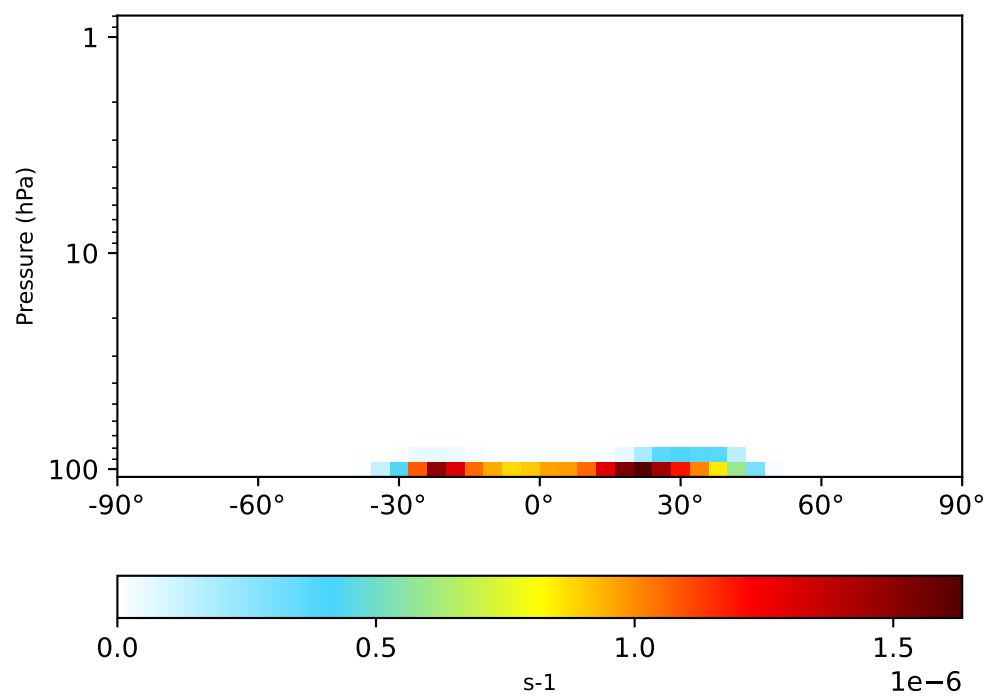


Jval_NIT, Zonal Mean

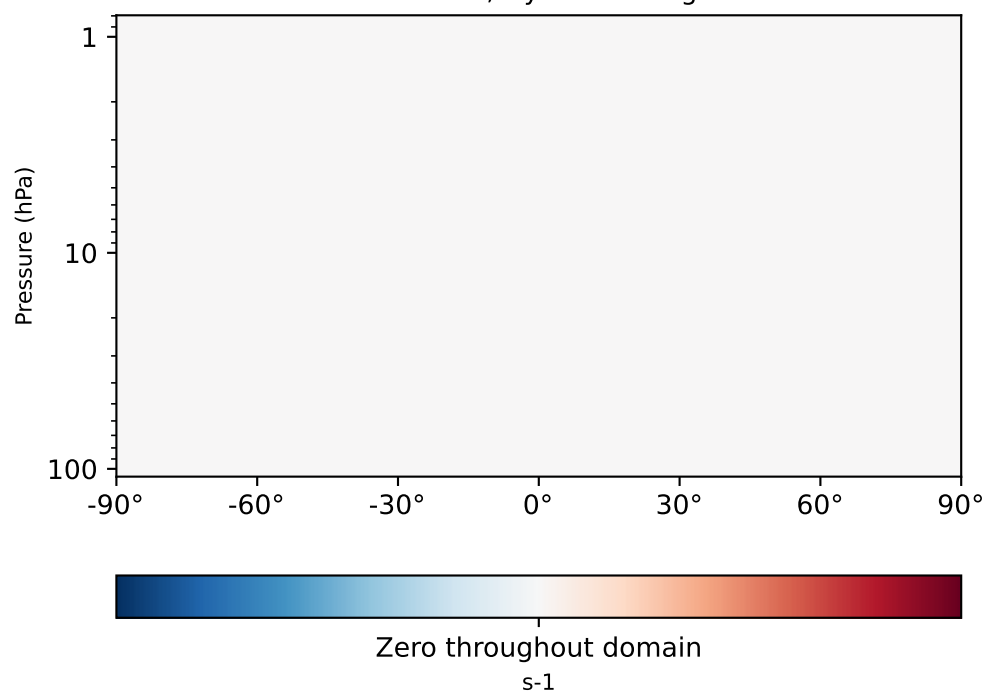
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



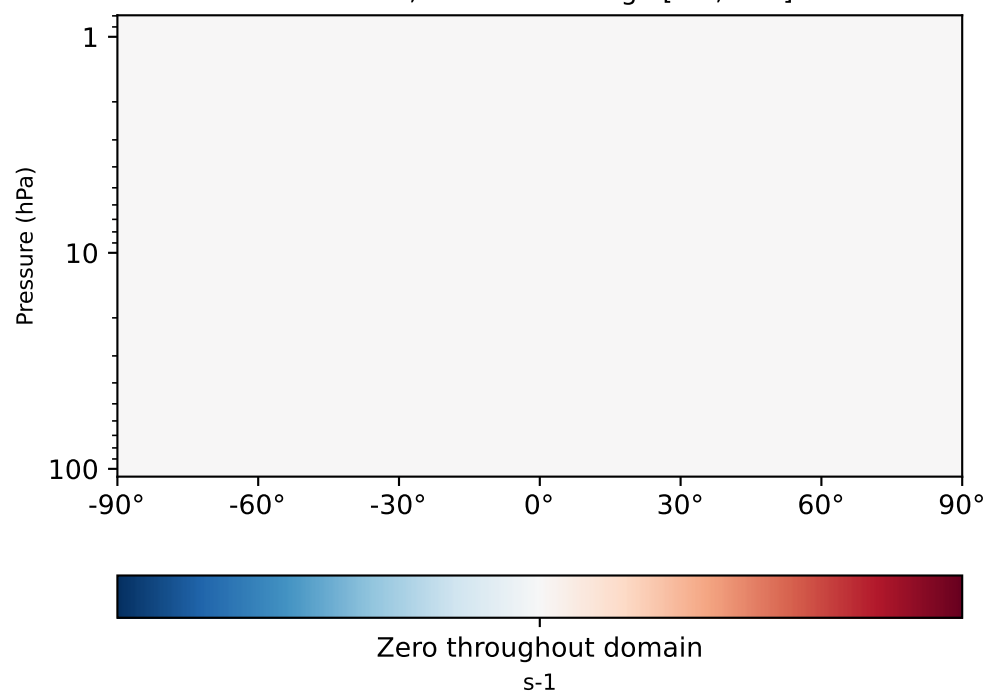
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



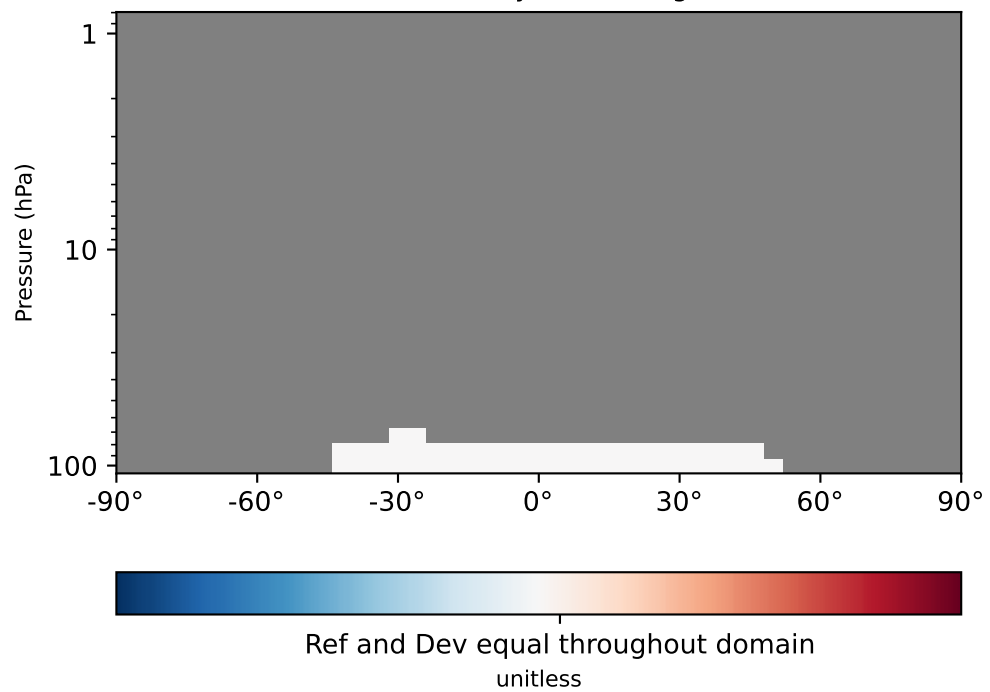
Difference
Dev - Ref, Dynamic Range



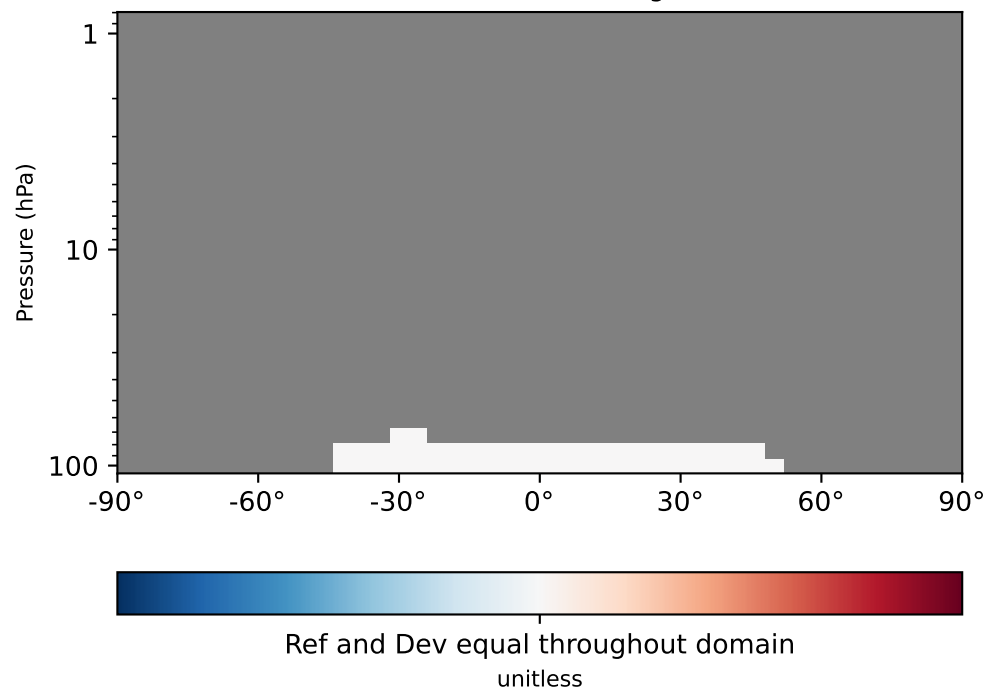
Difference
Dev - Ref, Restricted Range [5%,95%]



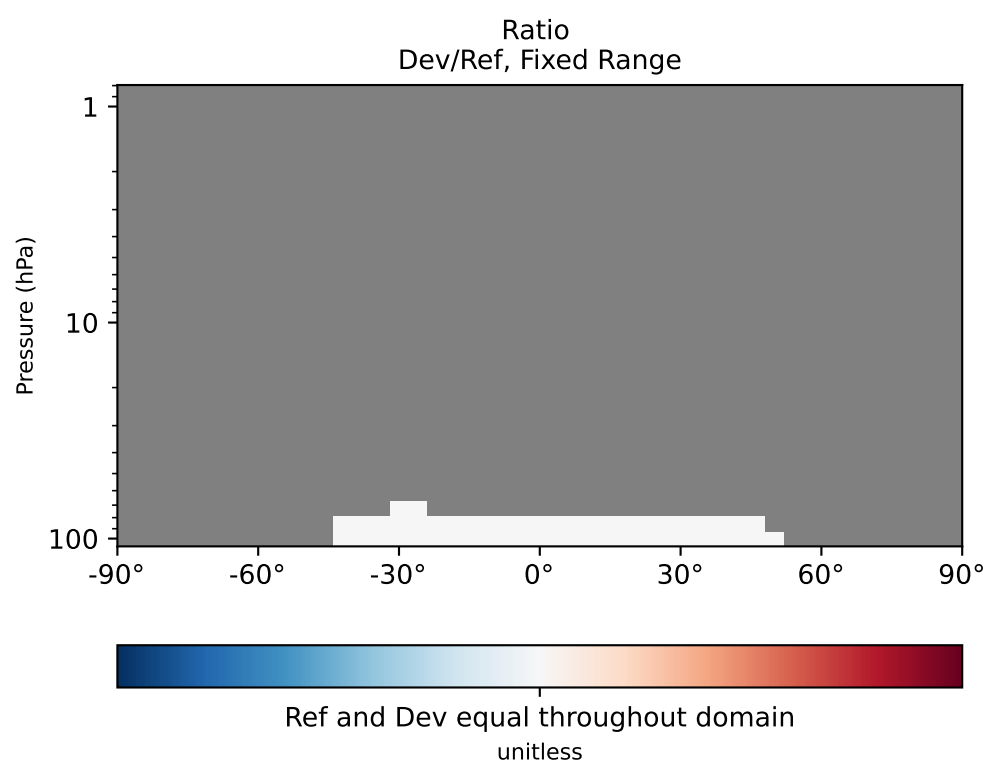
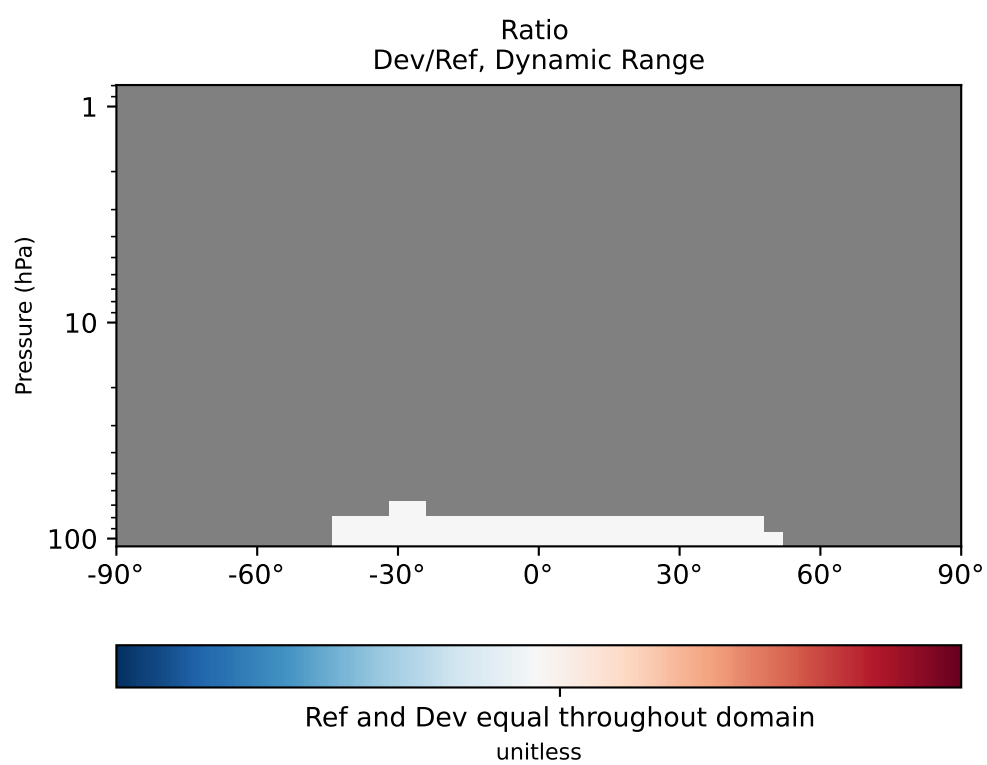
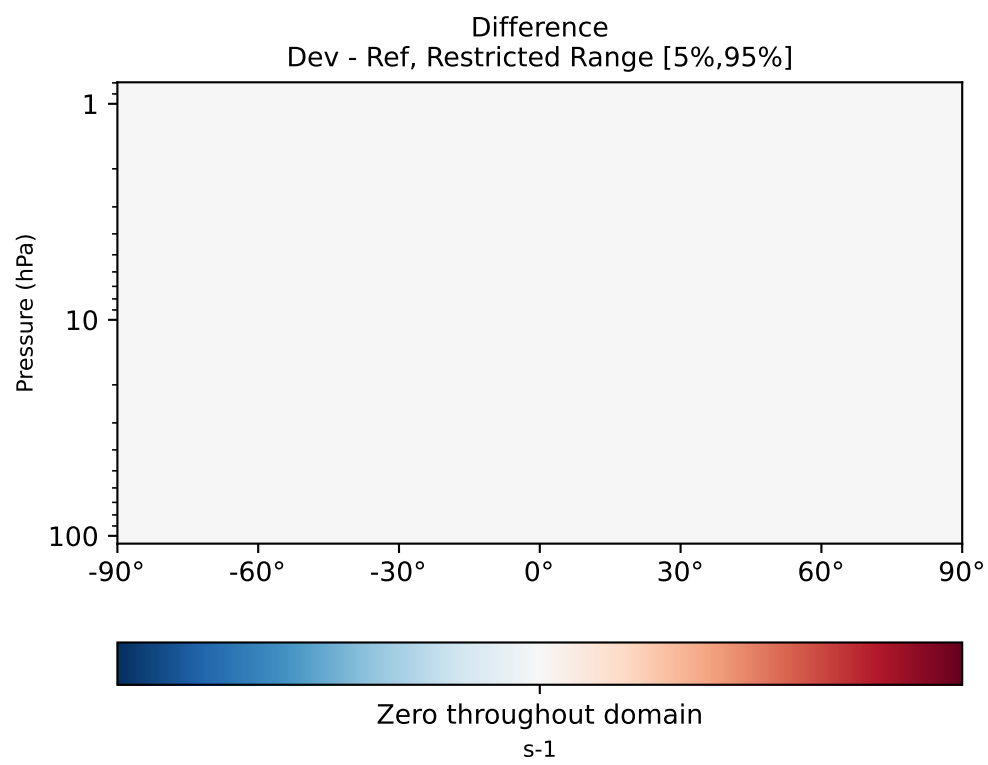
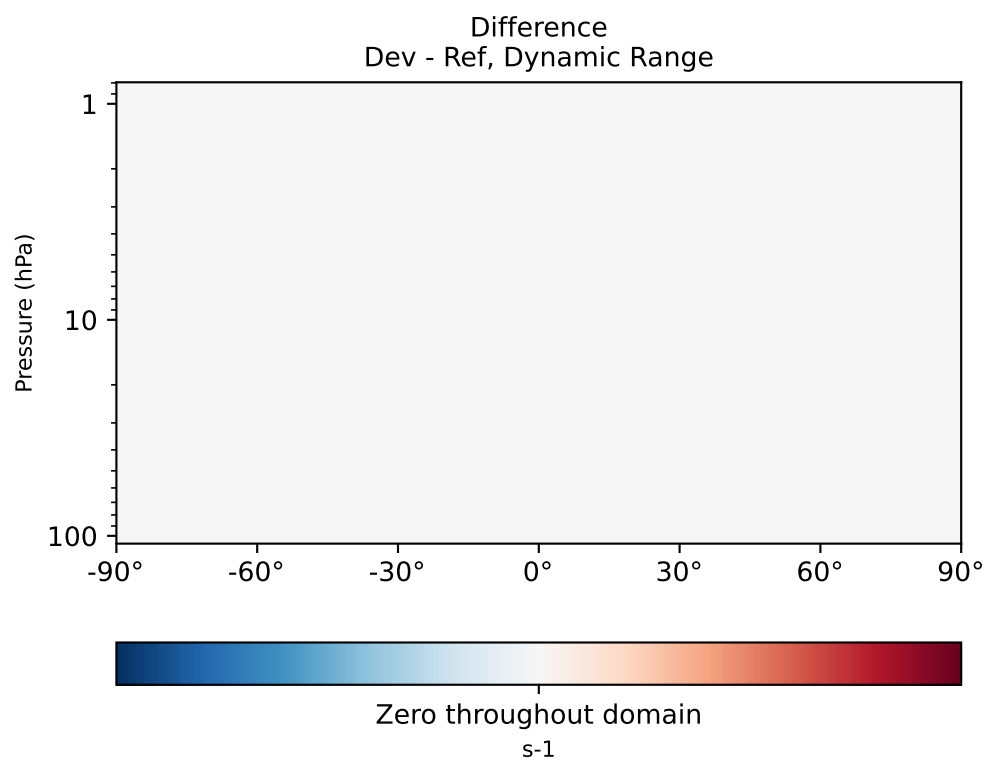
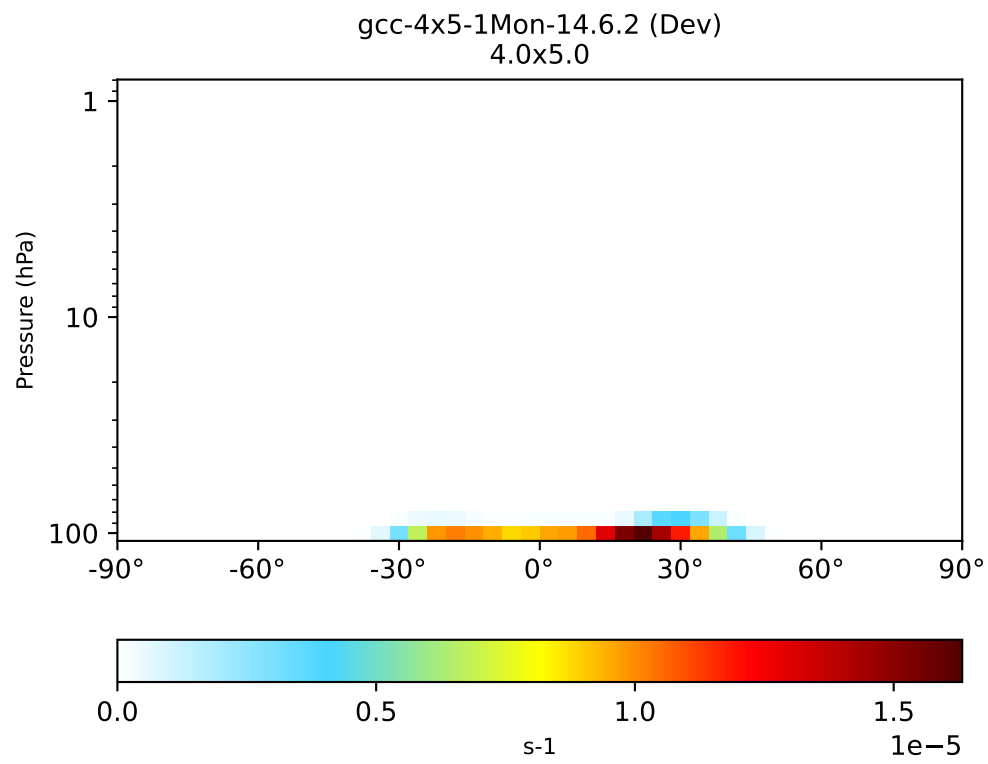
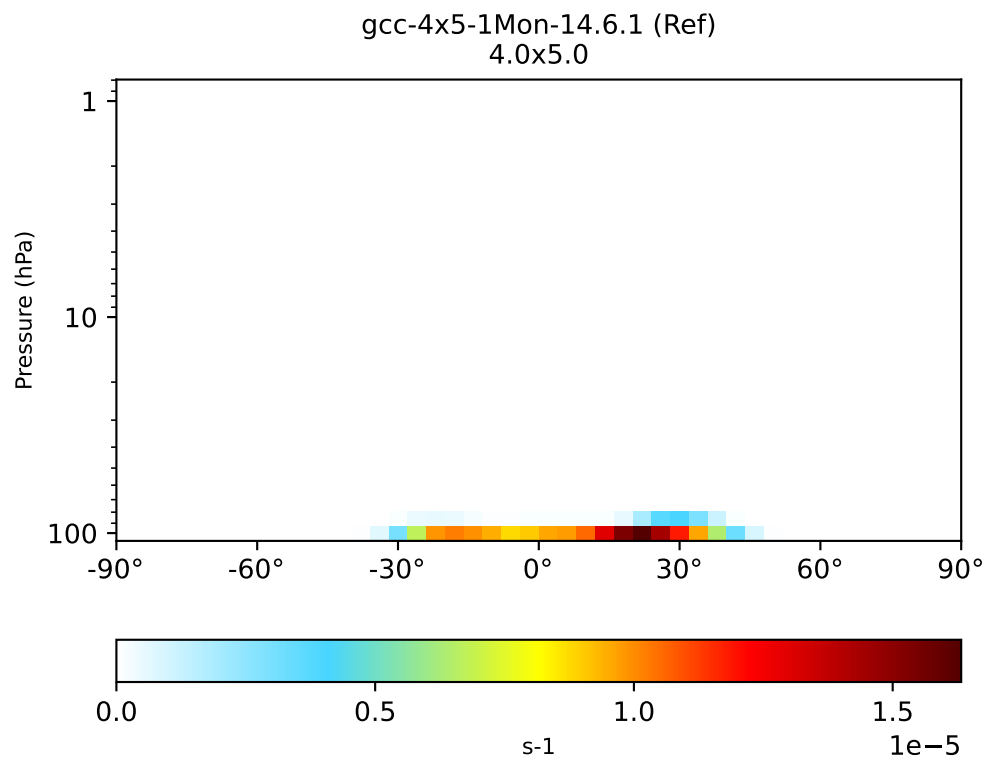
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

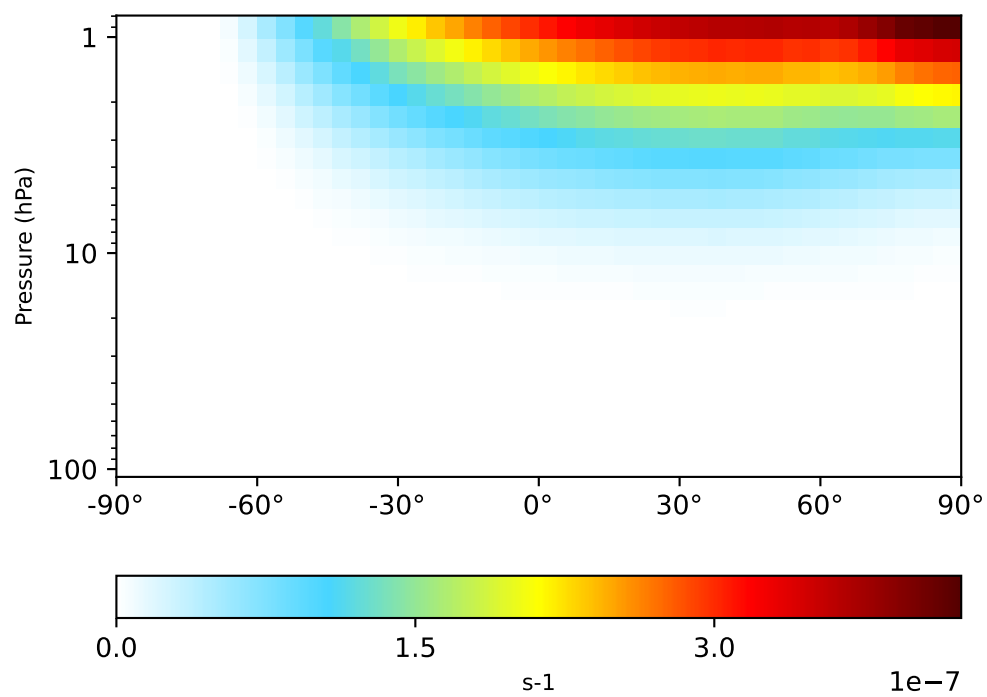


Jval_NITs, Zonal Mean

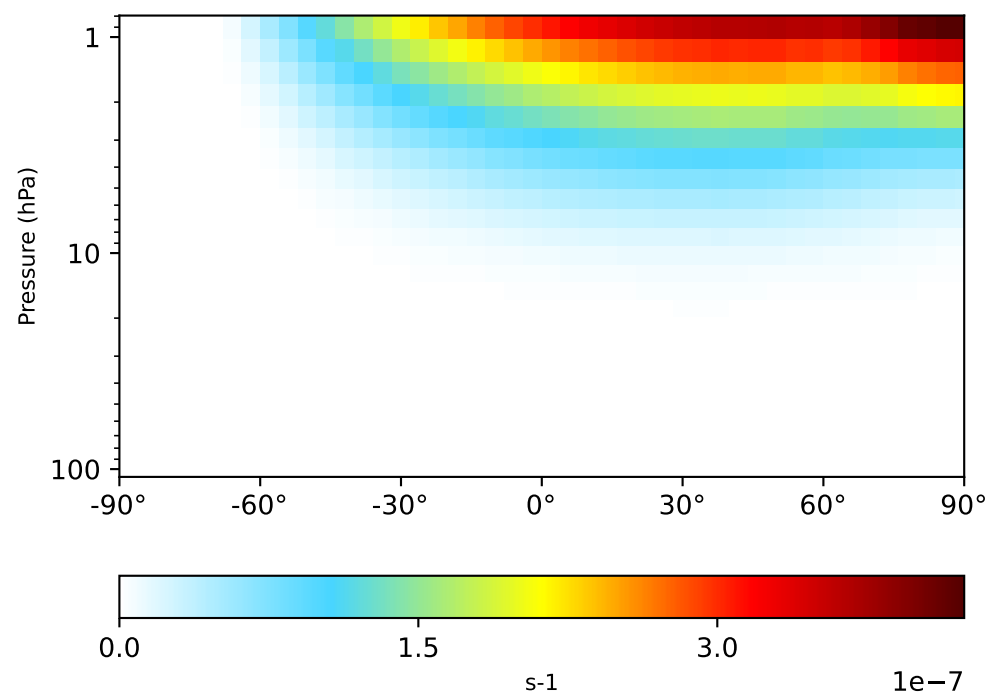


Jval_NO, Zonal Mean

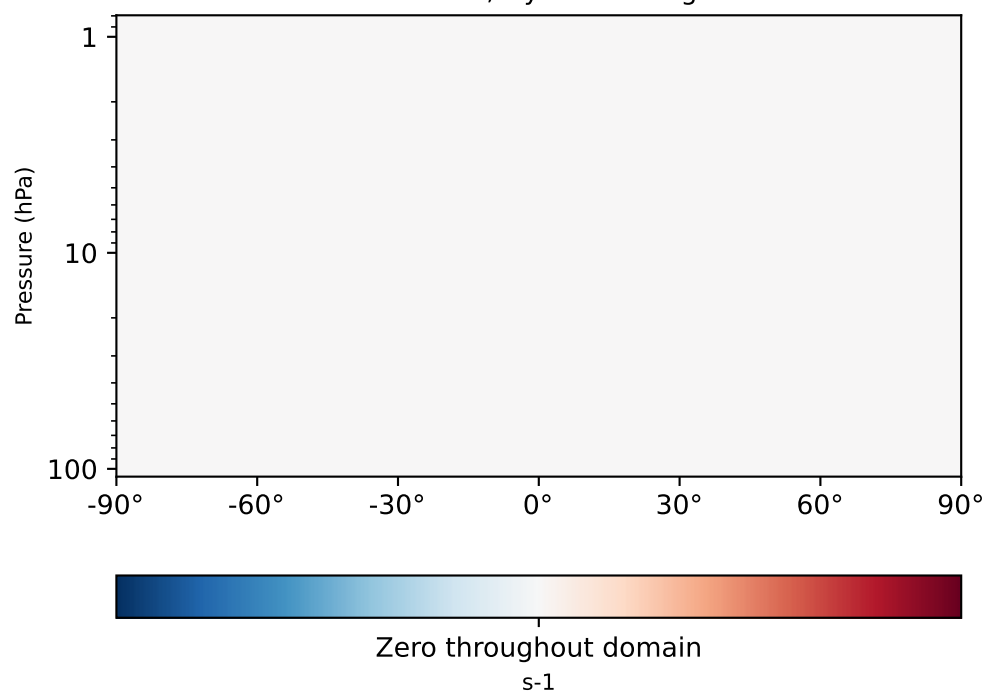
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



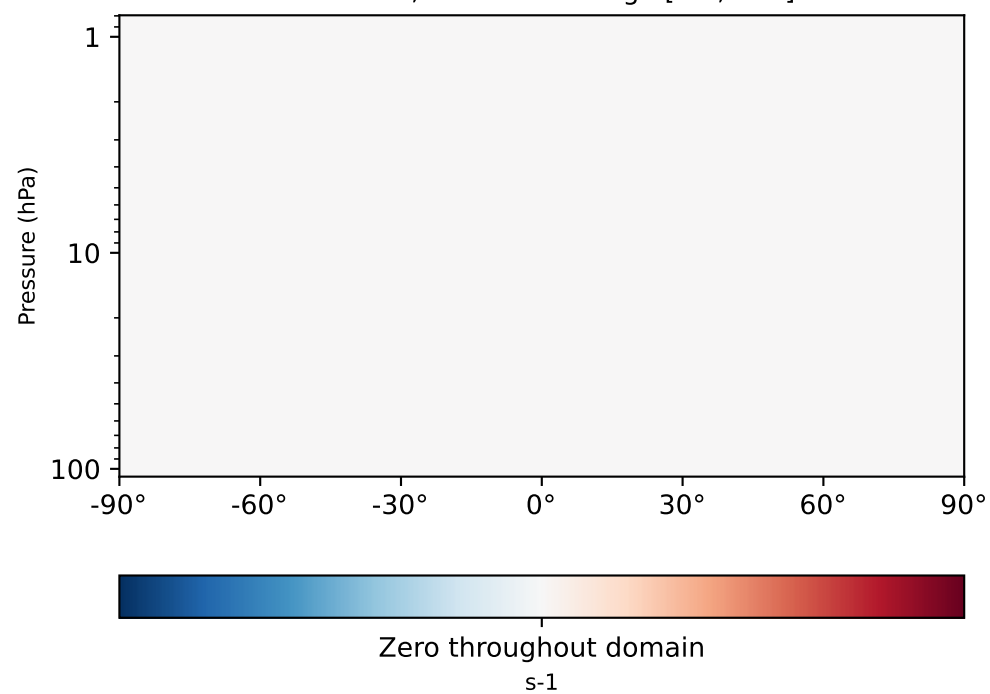
gcc-4x5-1Mon-14.6.2 (Dev)
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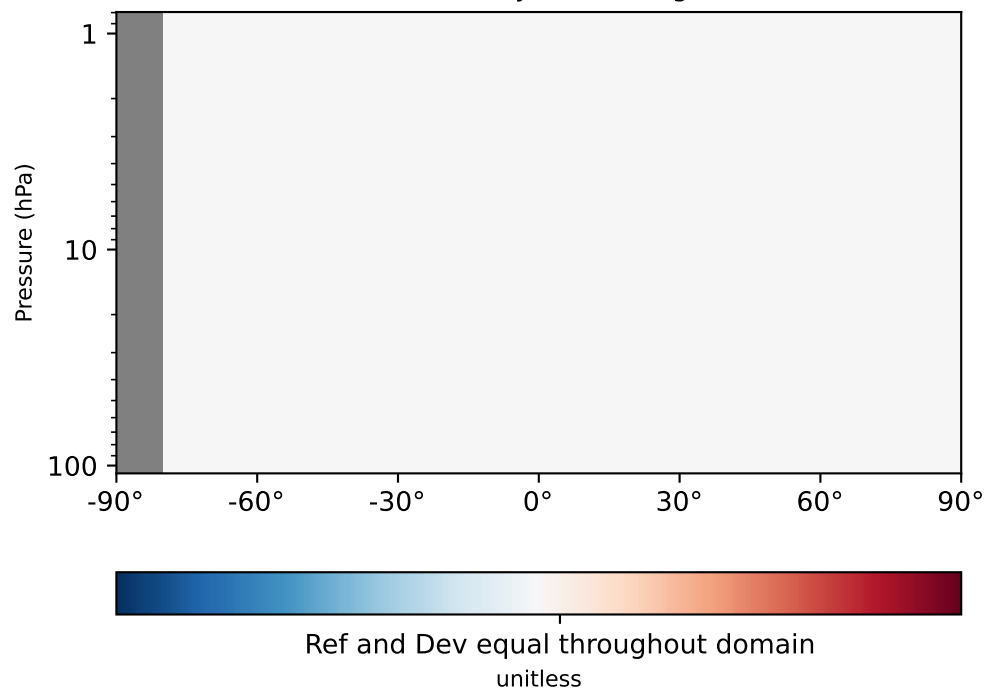
Difference
Dev - Ref, Dynamic Range



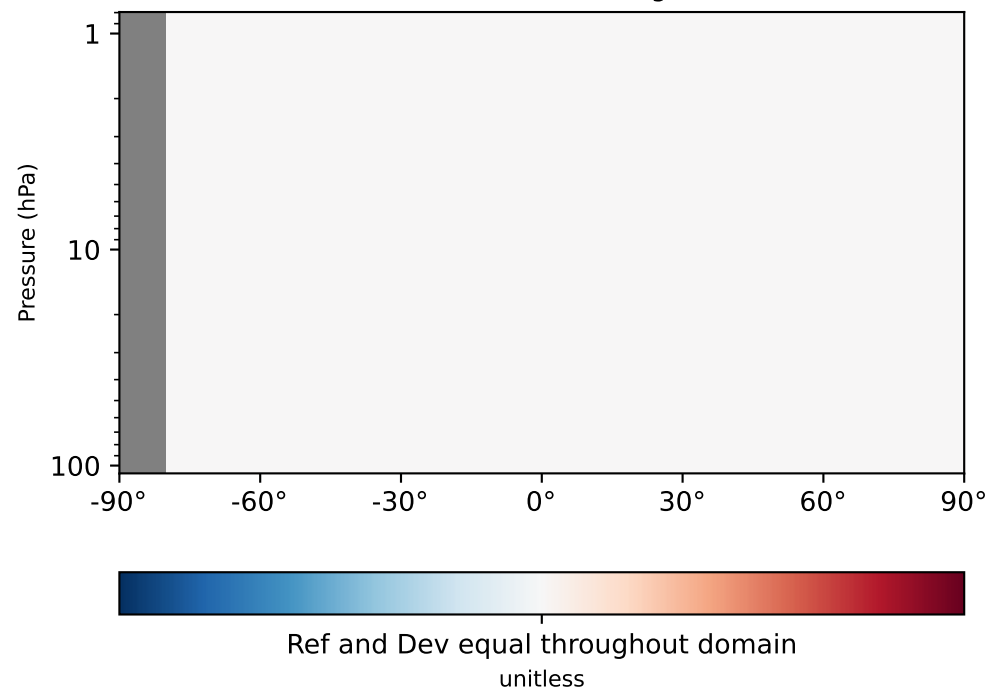
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

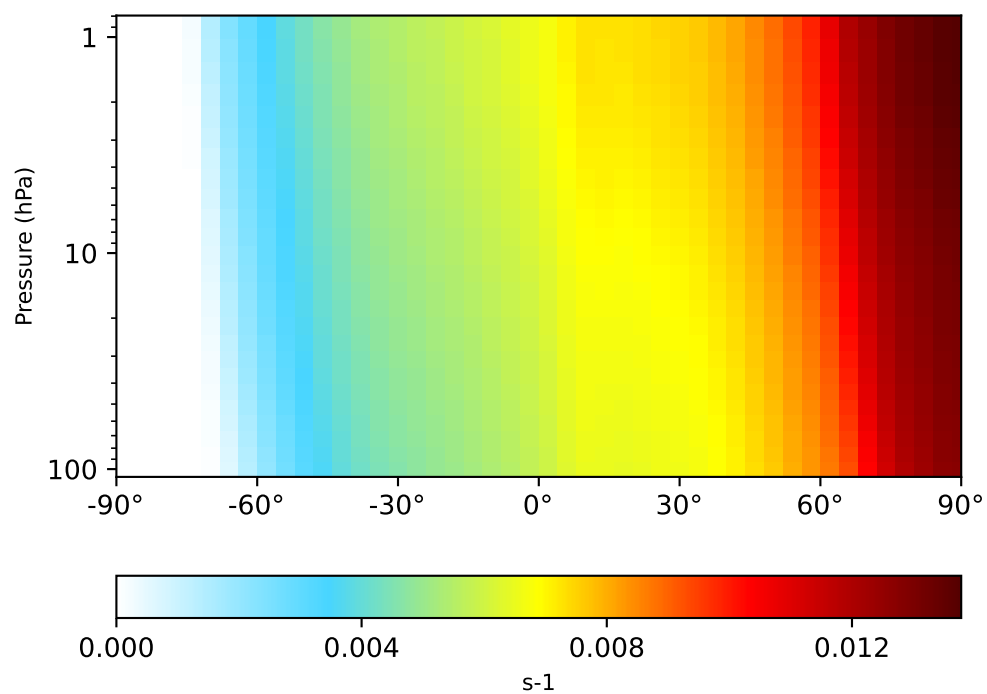


Ratio
Dev/Ref, Fixed Range

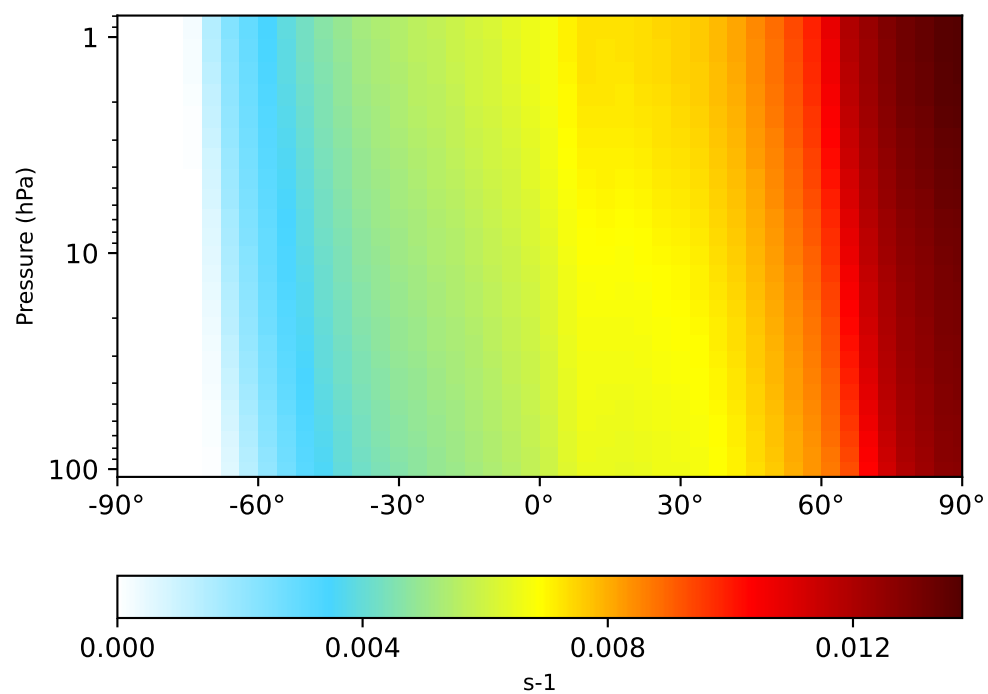


Jval_NO2, Zonal Mean

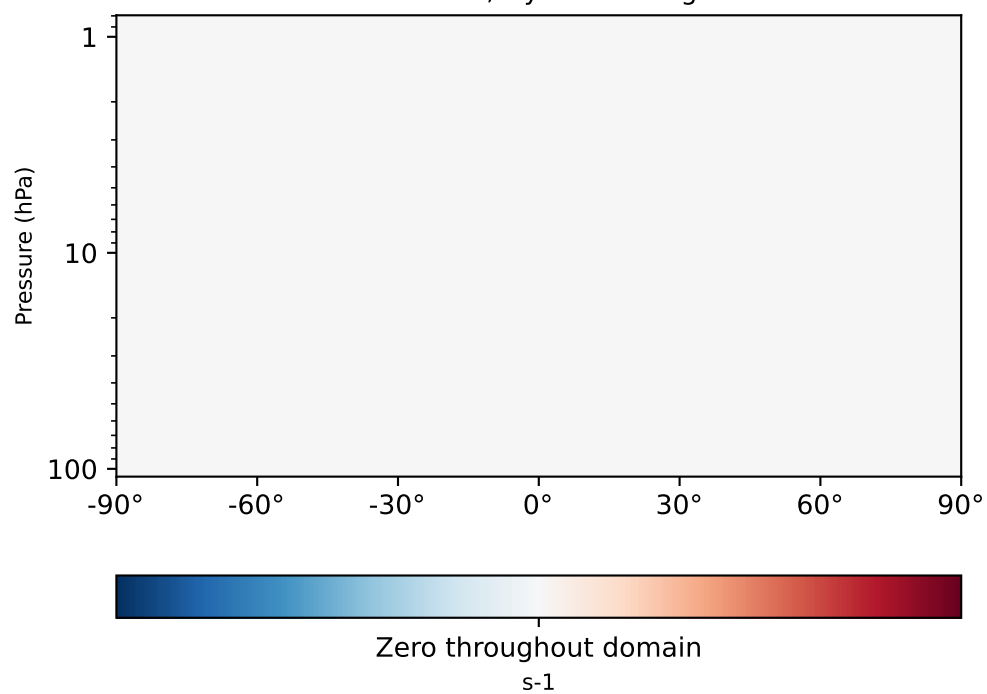
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



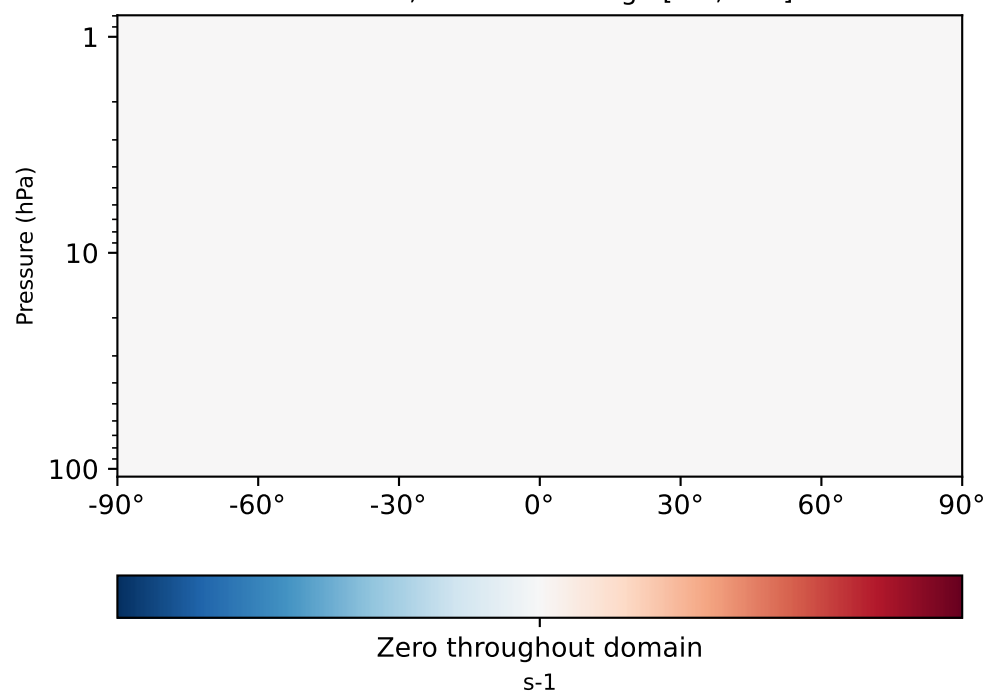
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



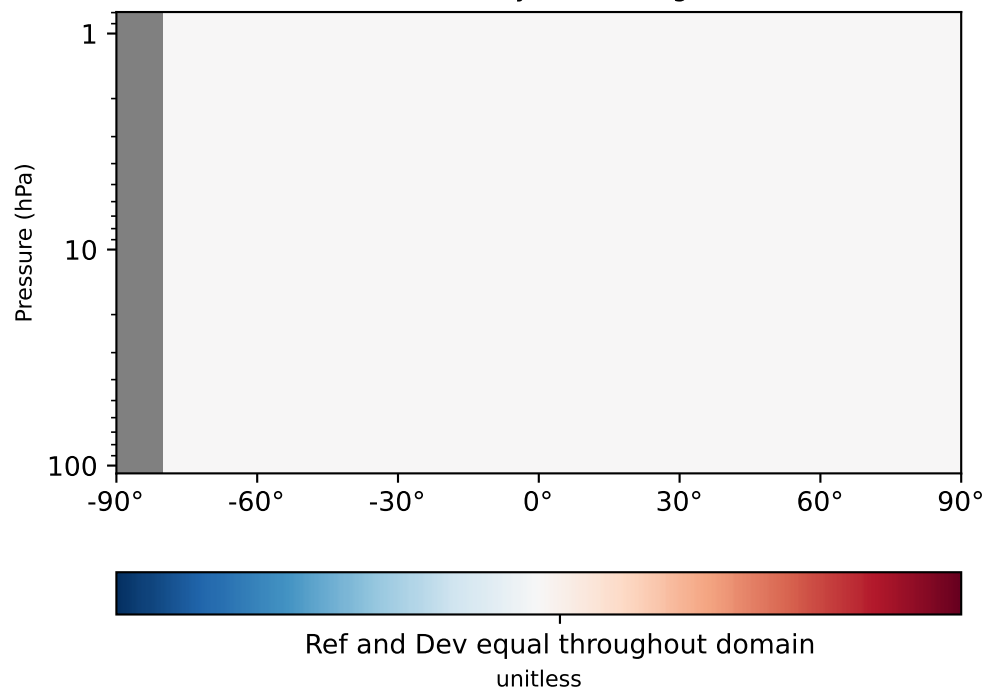
Difference
Dev - Ref, Dynamic Range



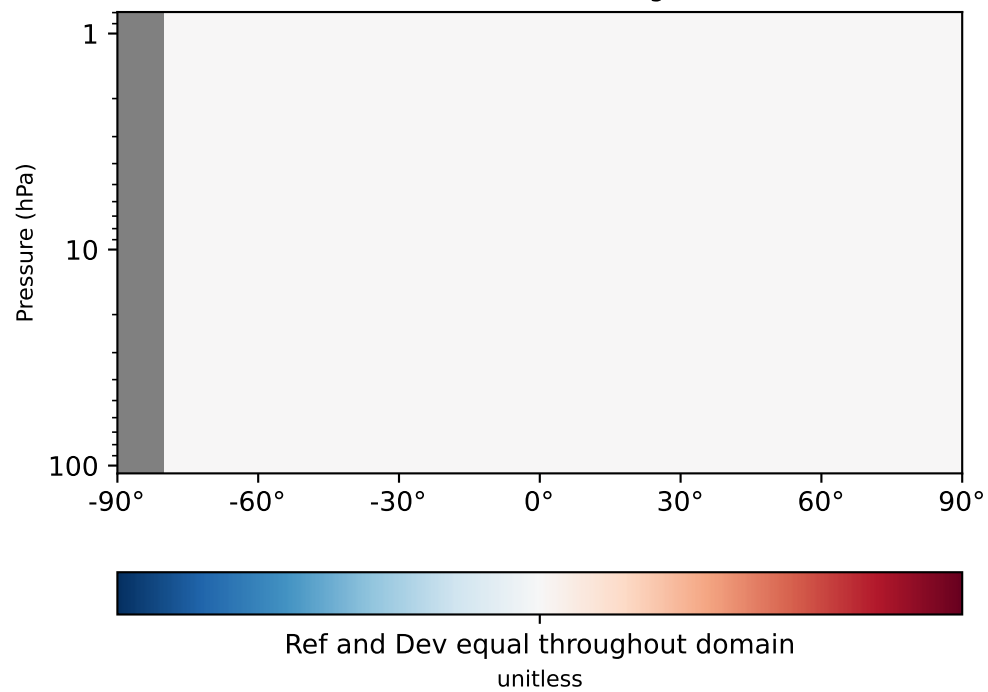
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

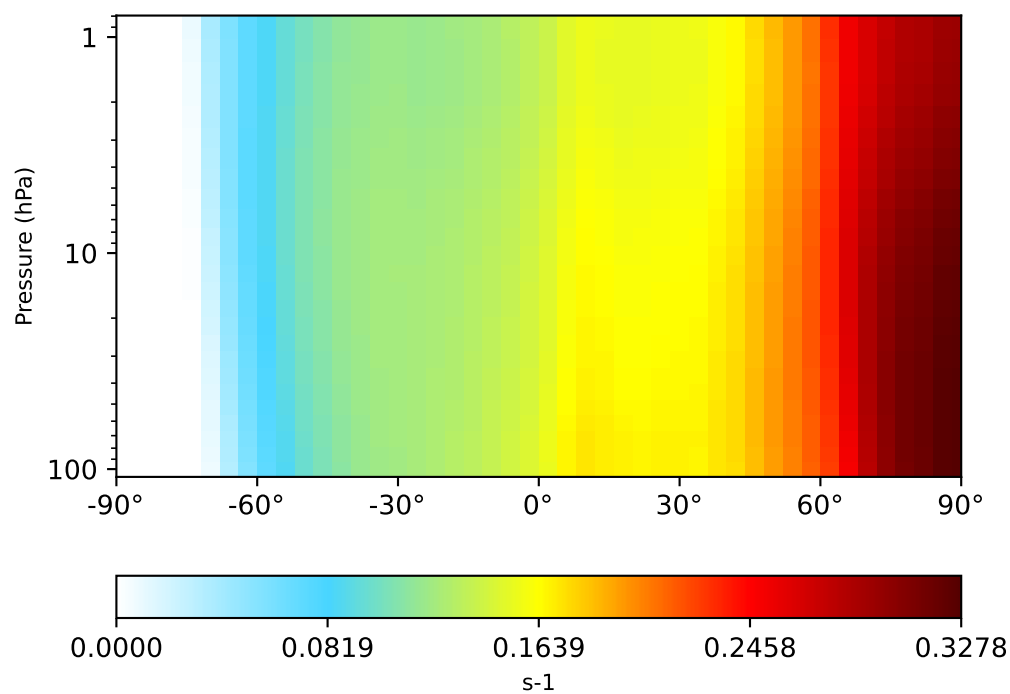


Ratio
Dev/Ref, Fixed Range

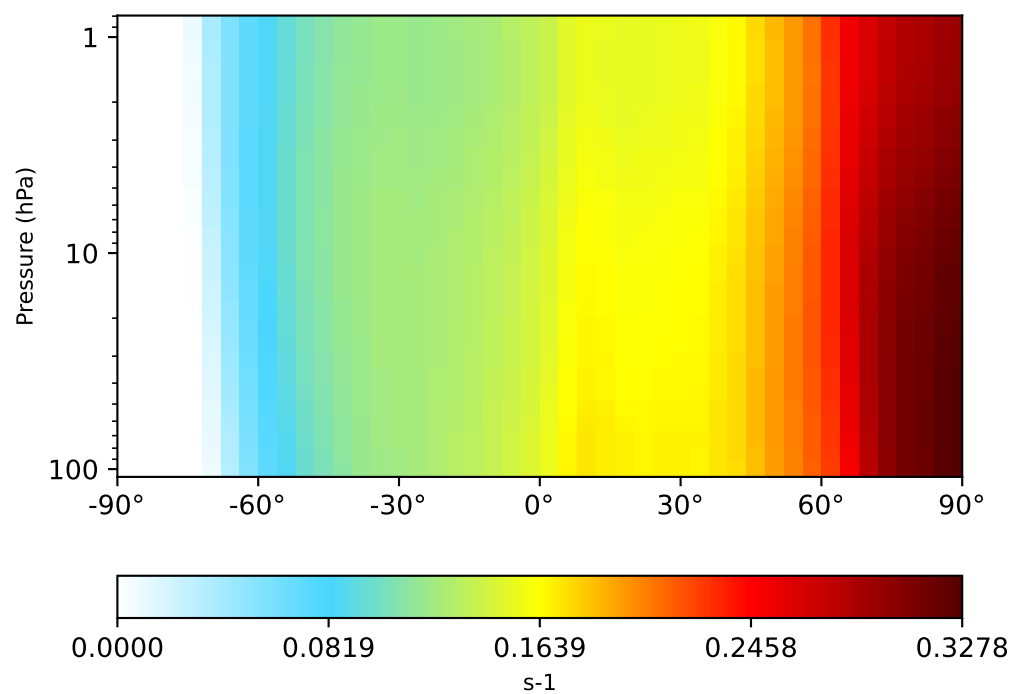


Jval_NO3, Zonal Mean

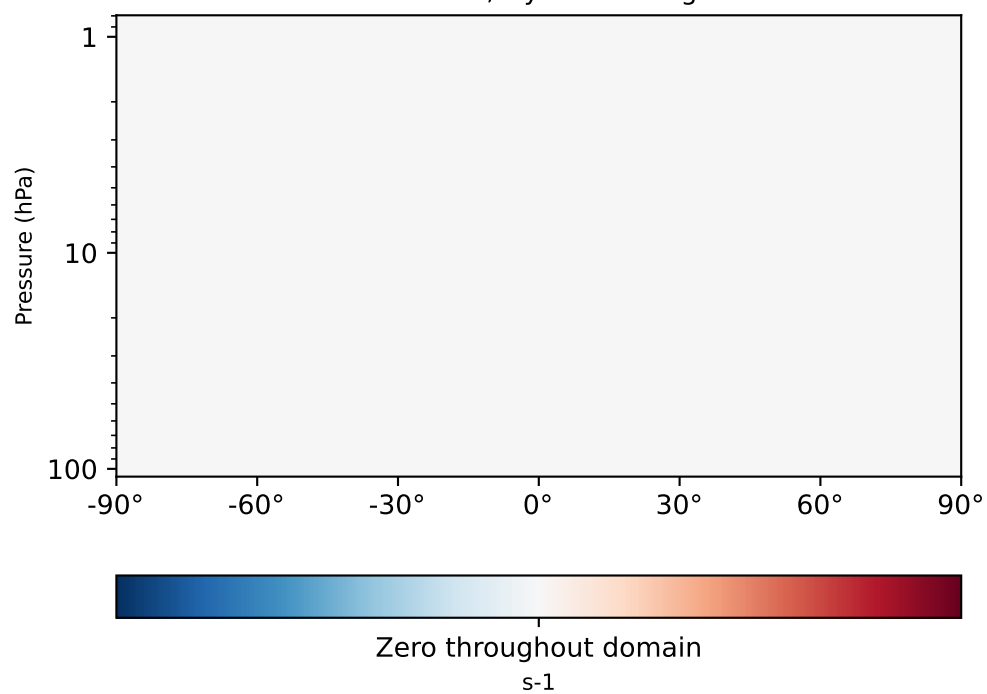
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



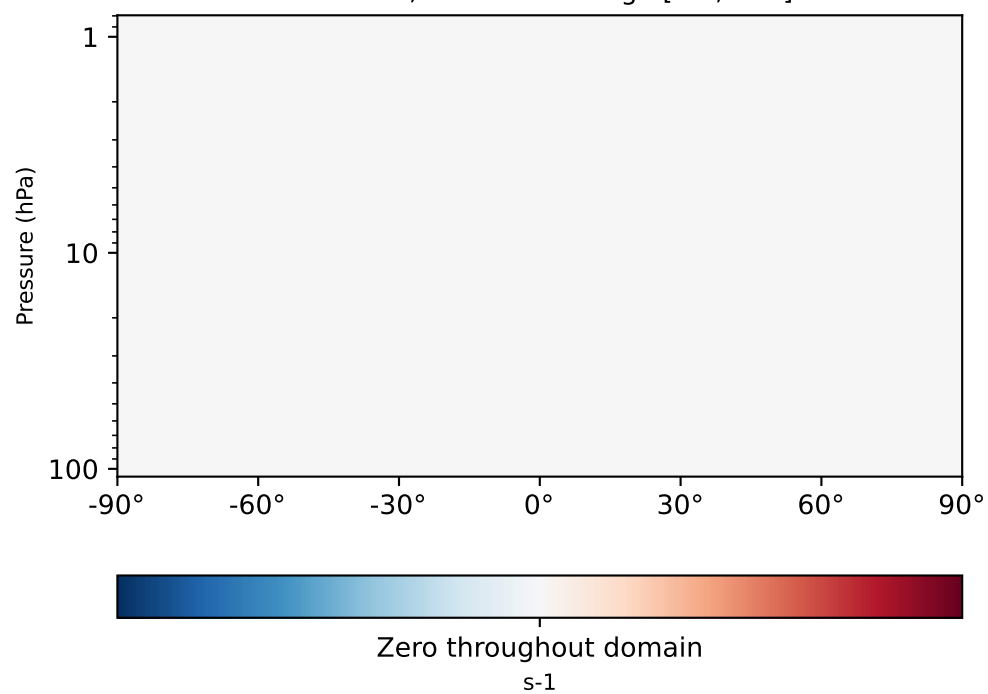
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



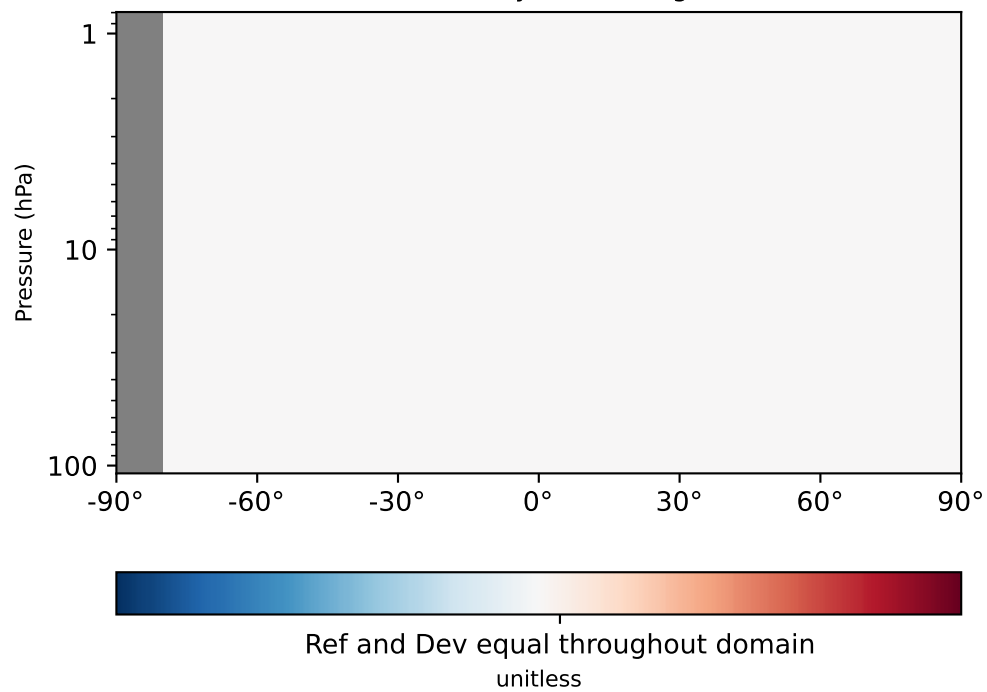
Difference
Dev - Ref, Dynamic Range



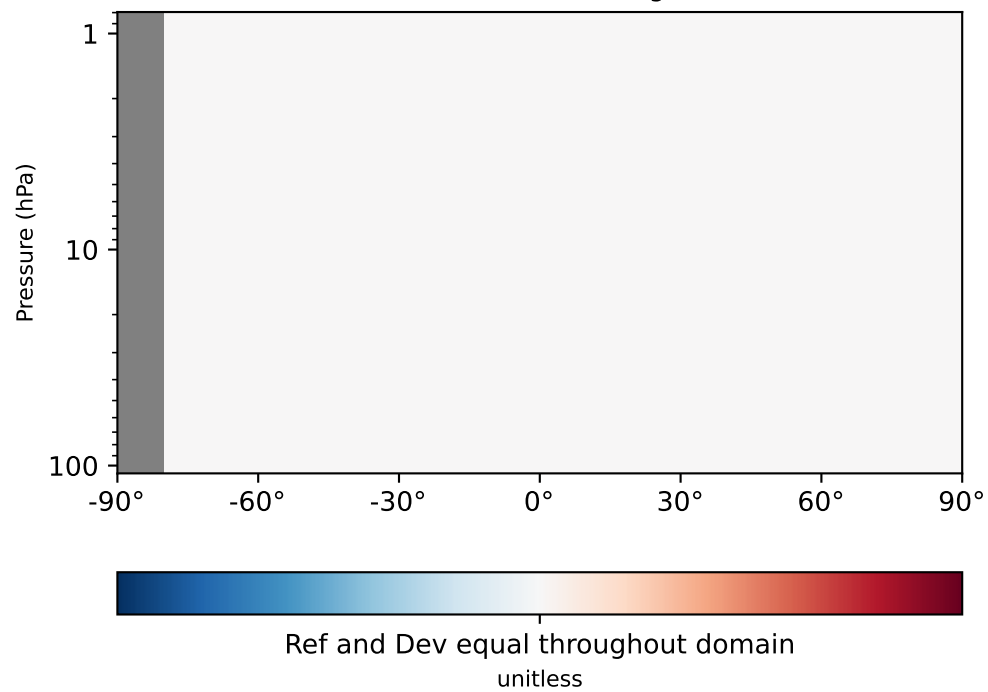
Difference
Dev - Ref, Restricted Range [5%,95%]



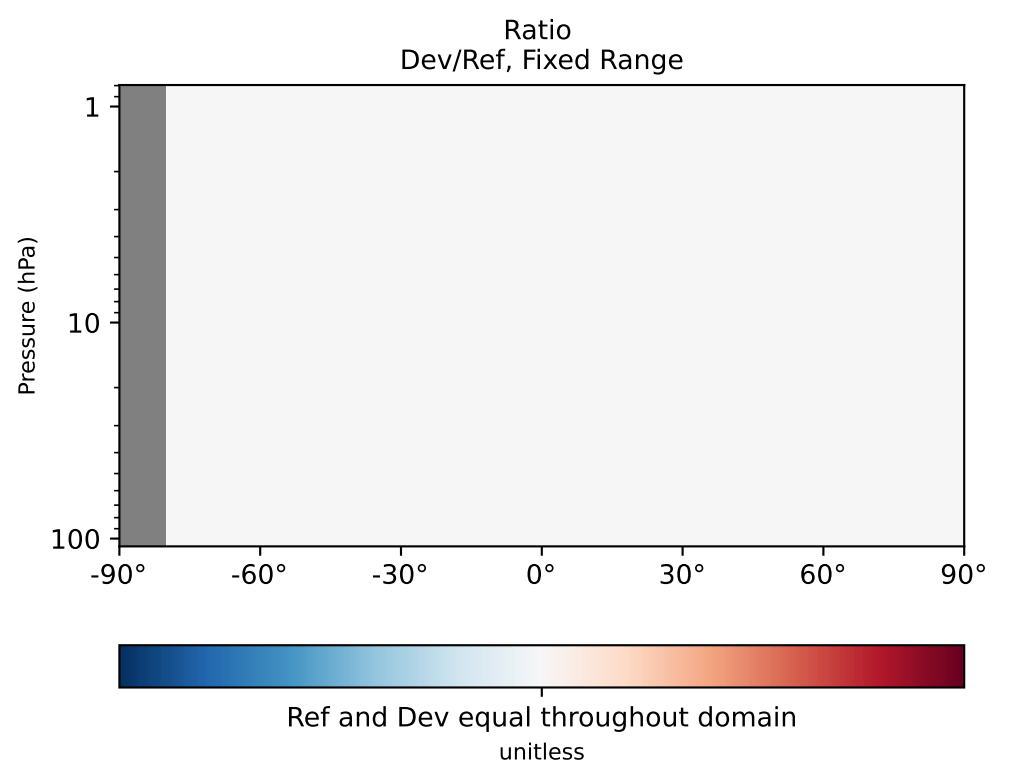
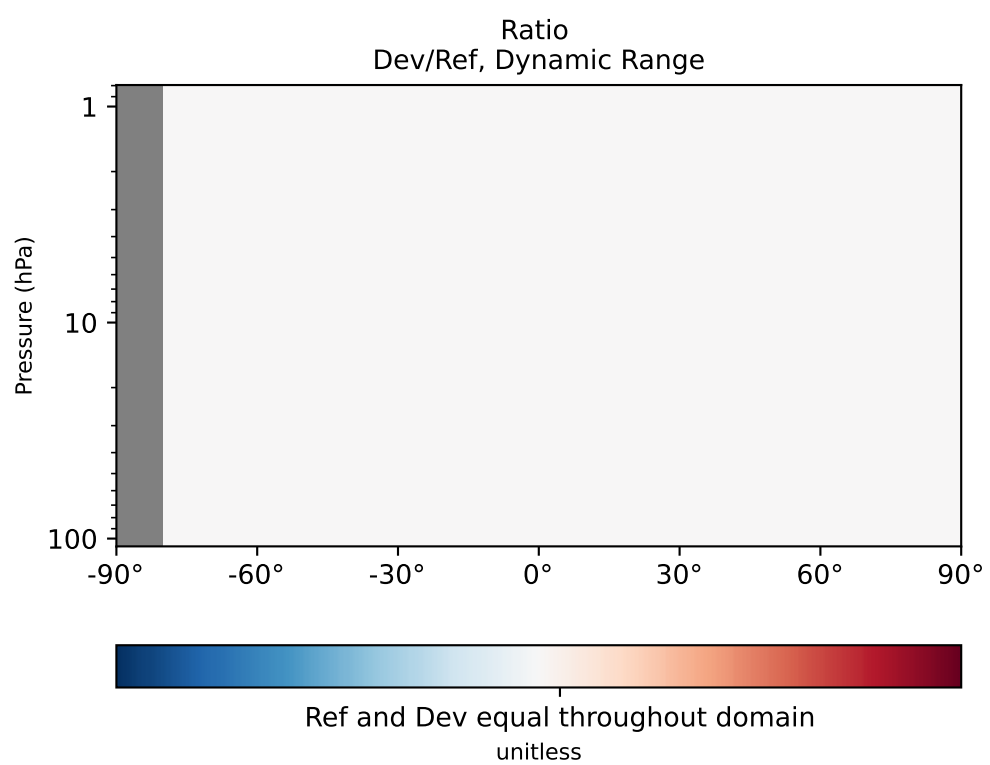
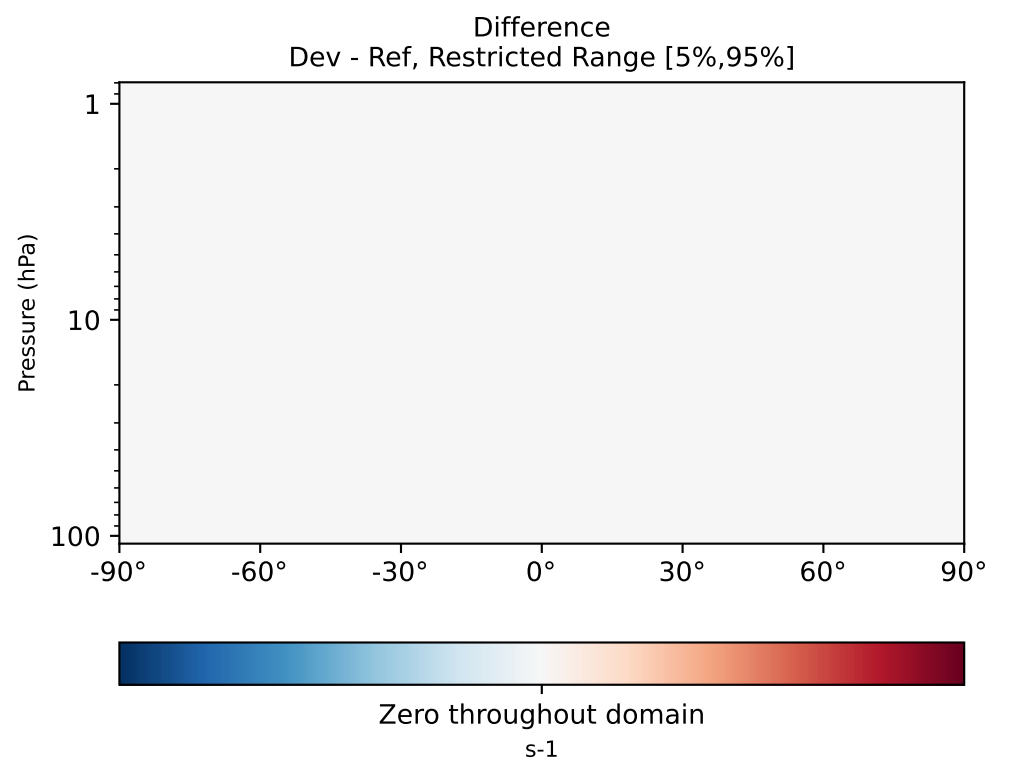
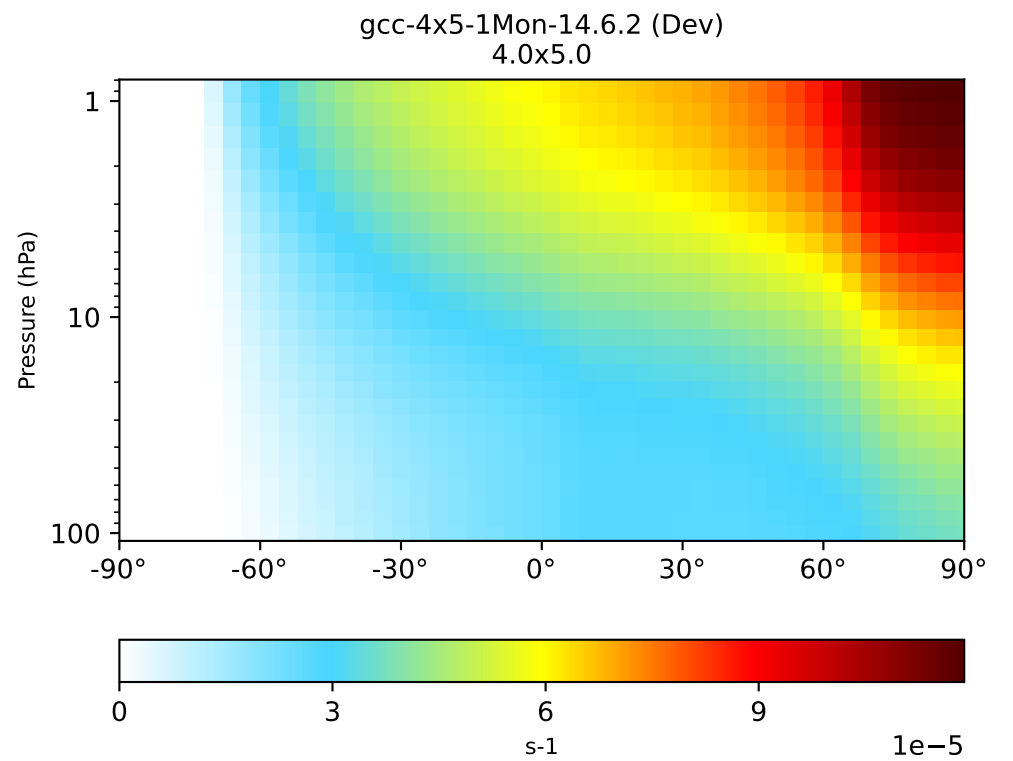
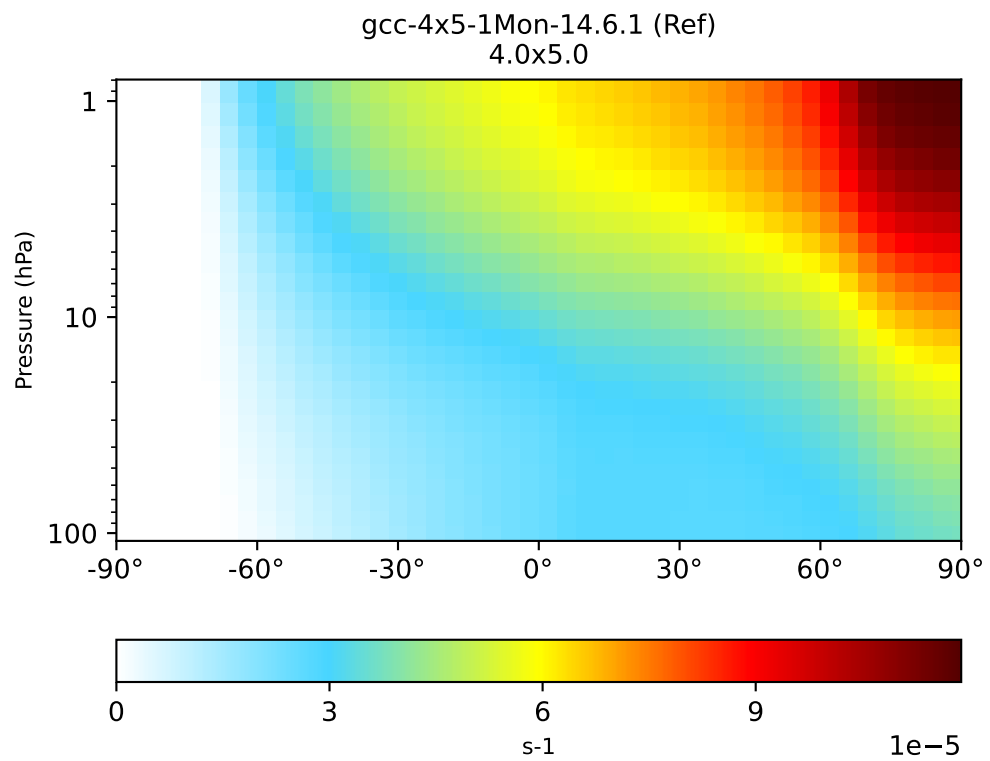
Ratio
Dev/Ref, Dynamic Range



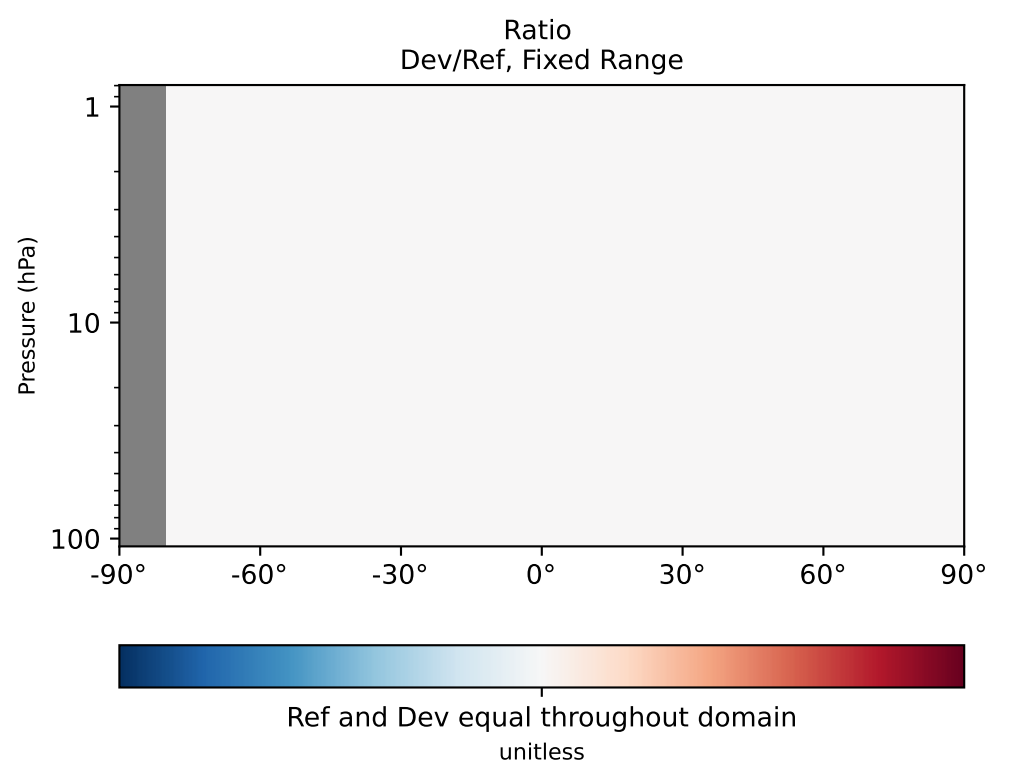
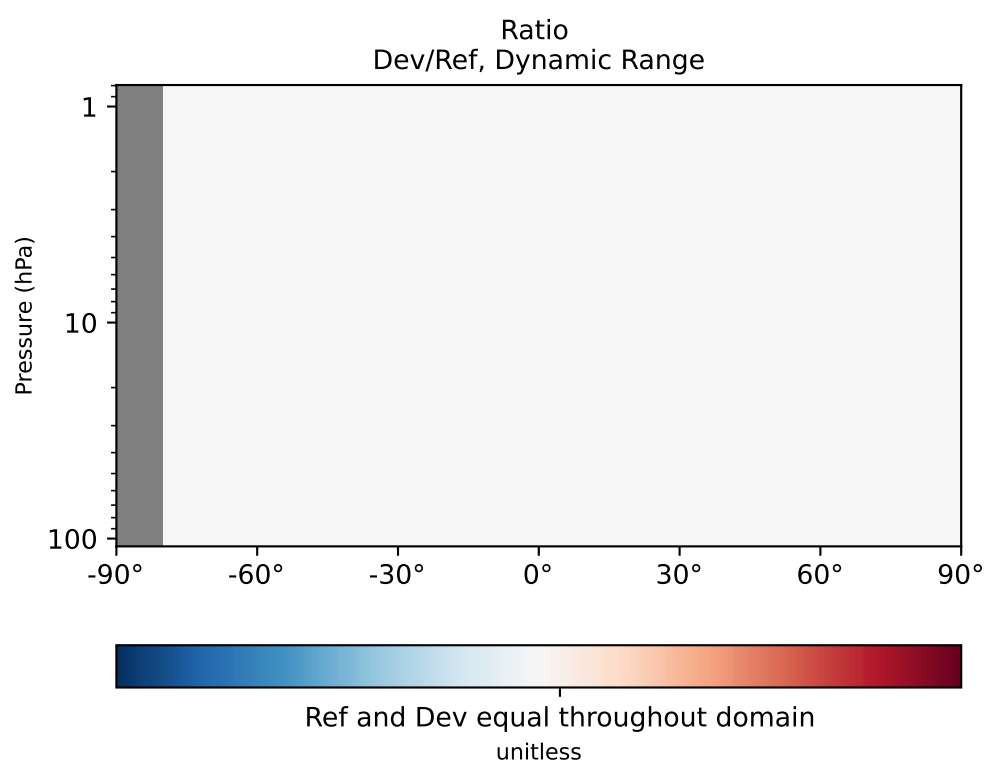
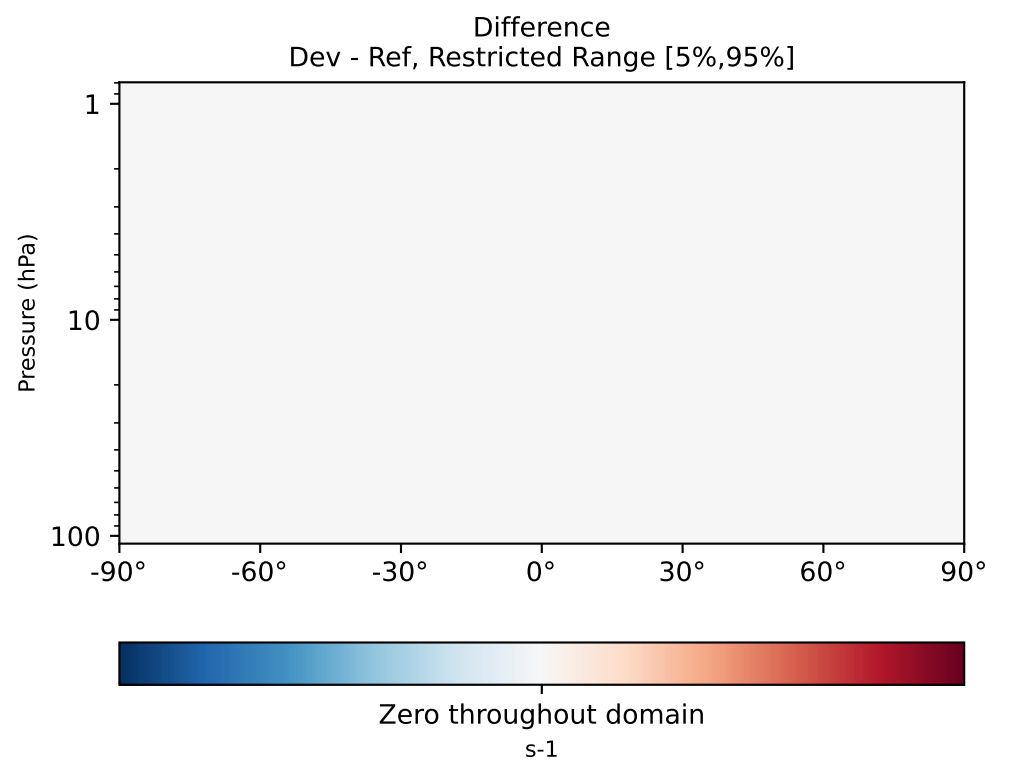
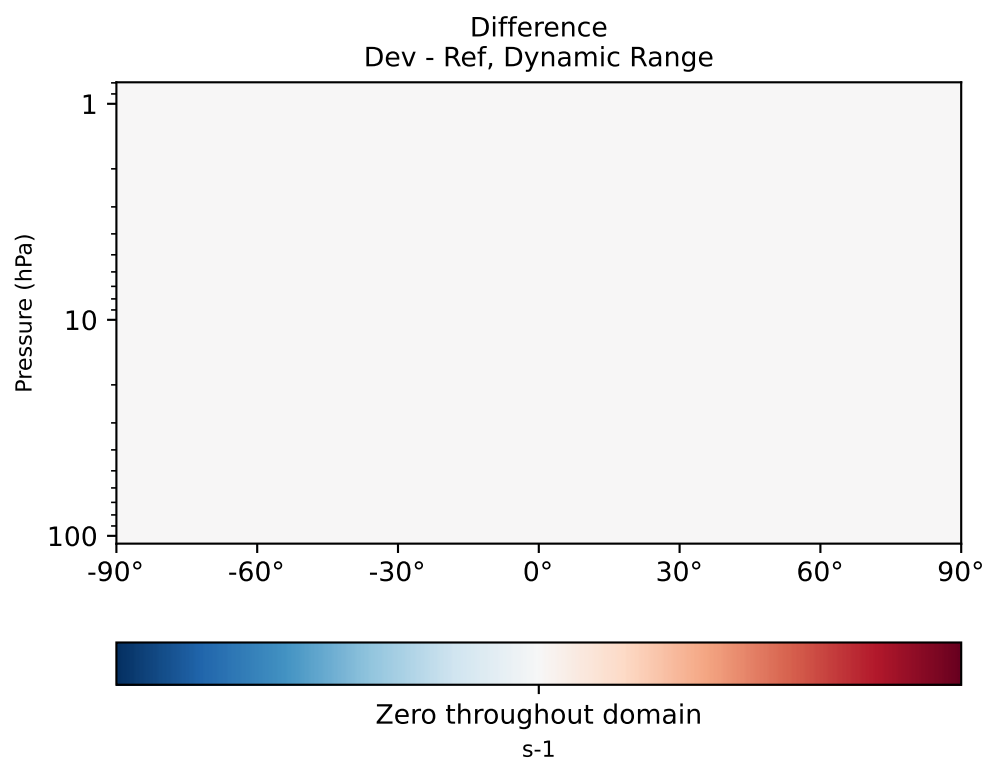
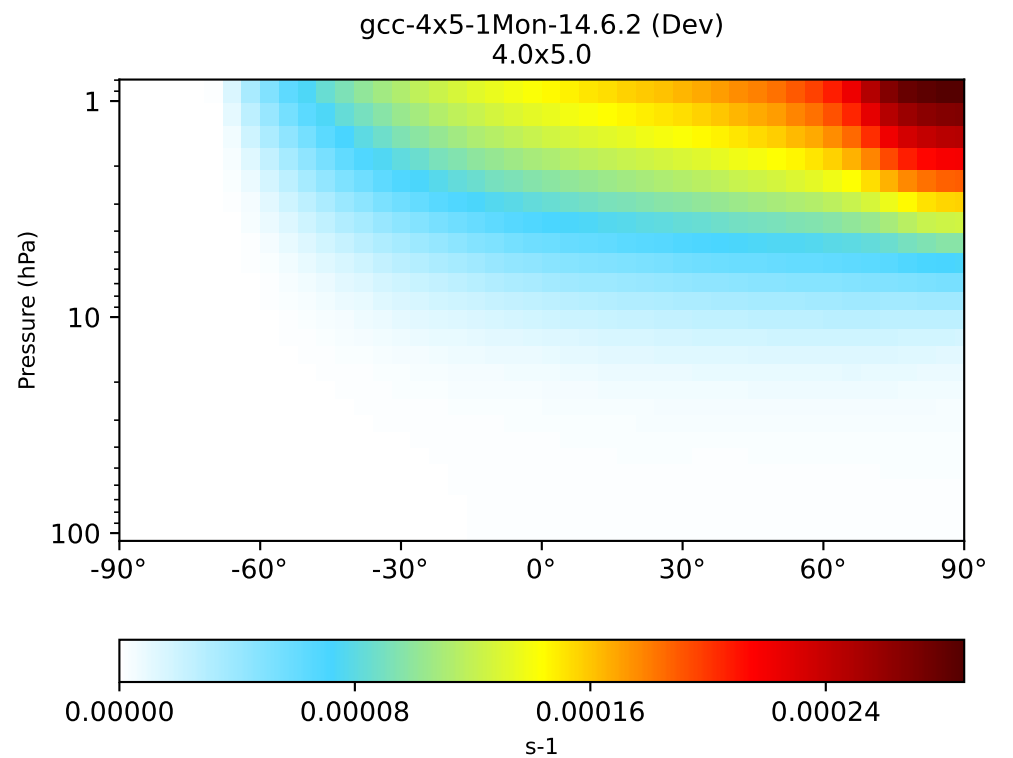
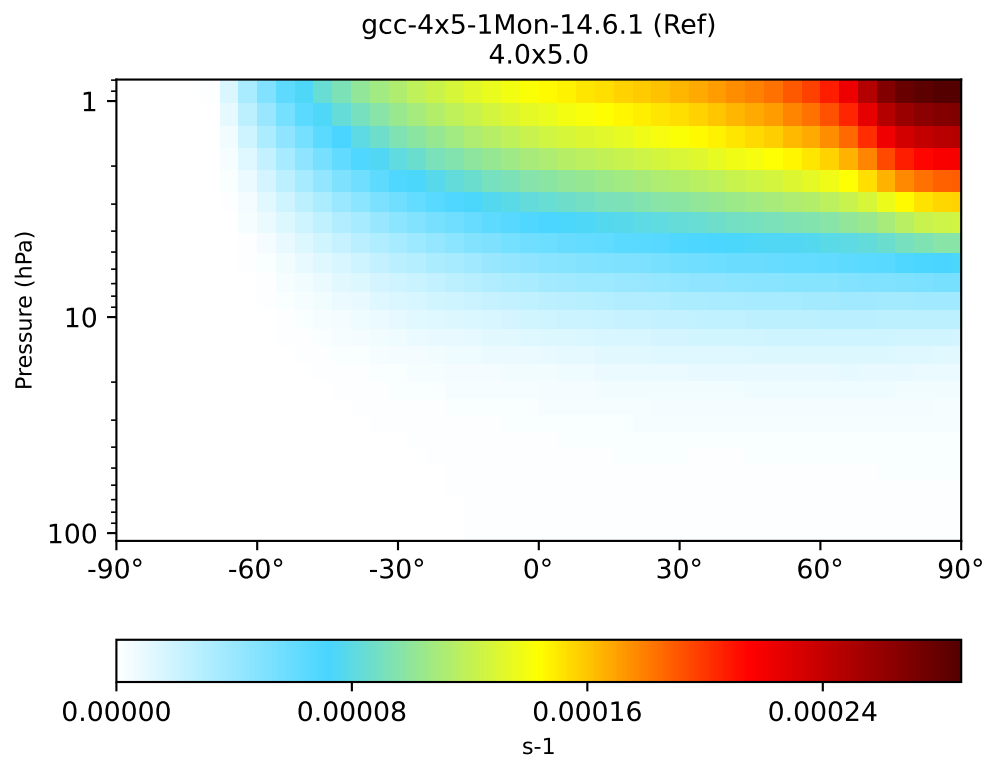
Ratio
Dev/Ref, Fixed Range



Jval_NPHEN, Zonal Mean

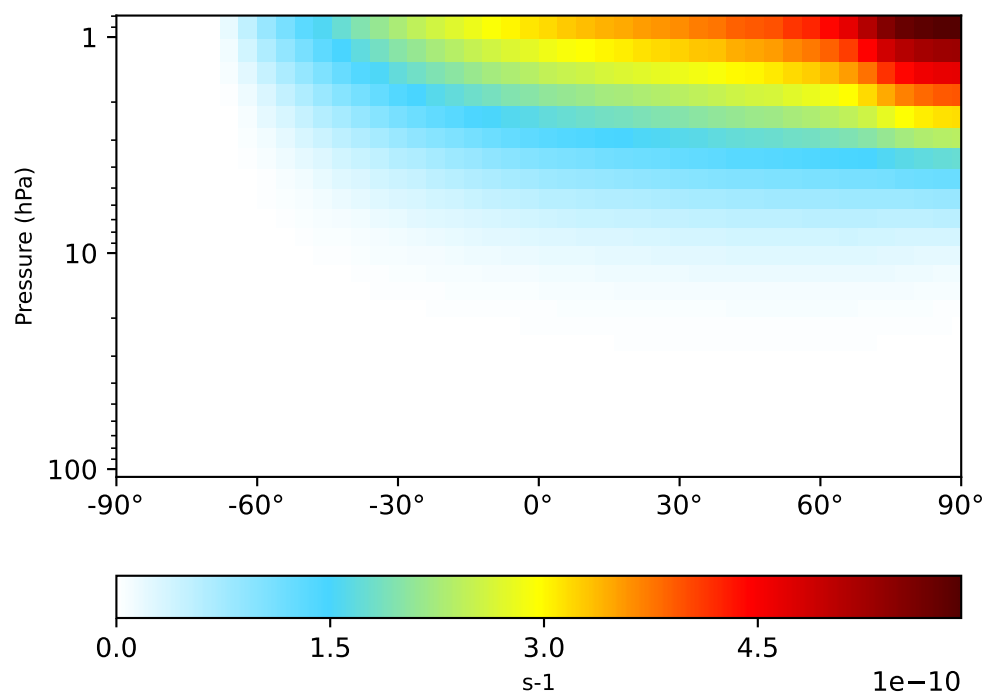


Jval_NPRNO3, Zonal Mean

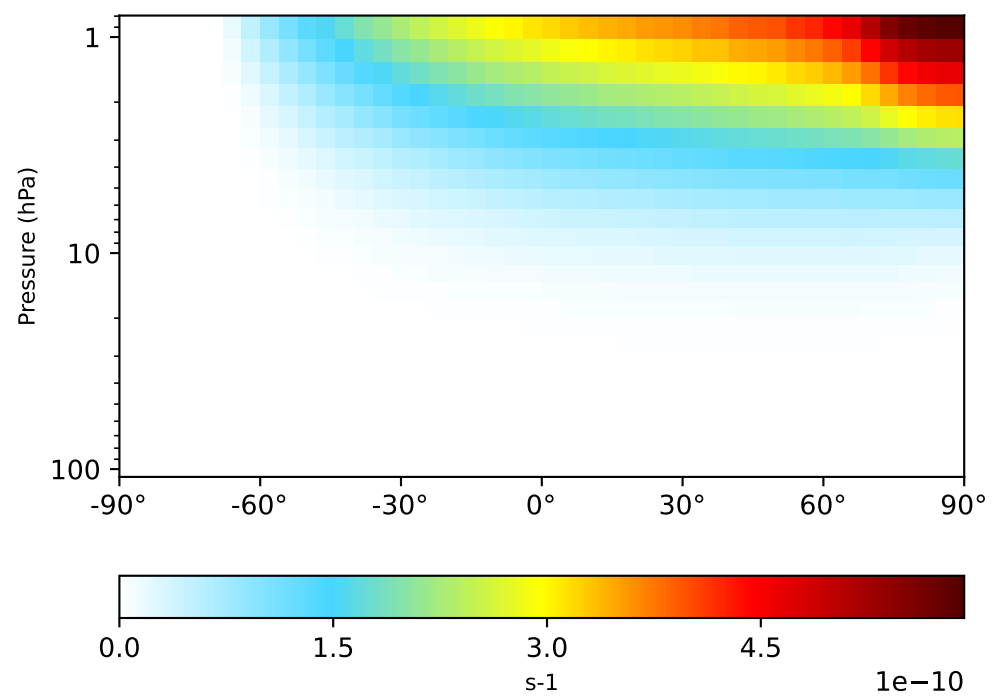


Jval_O2, Zonal Mean

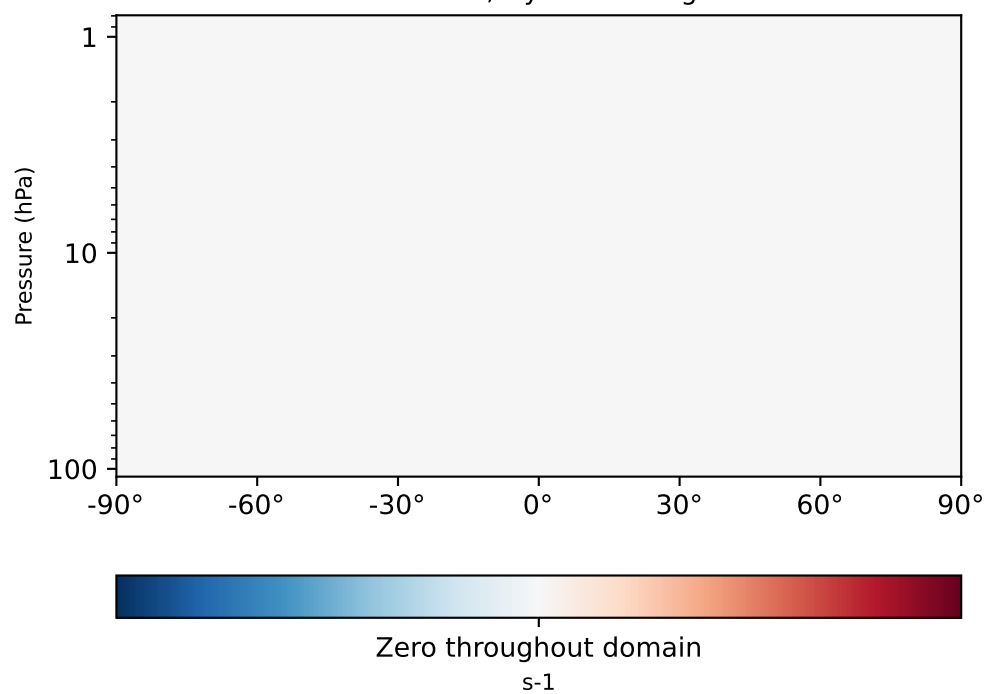
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



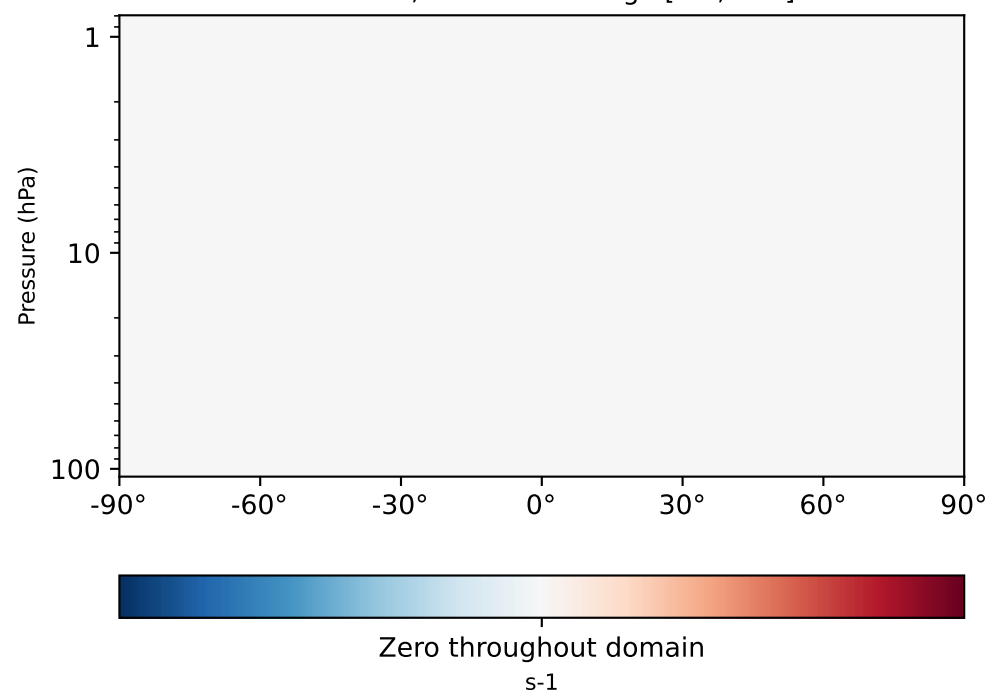
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



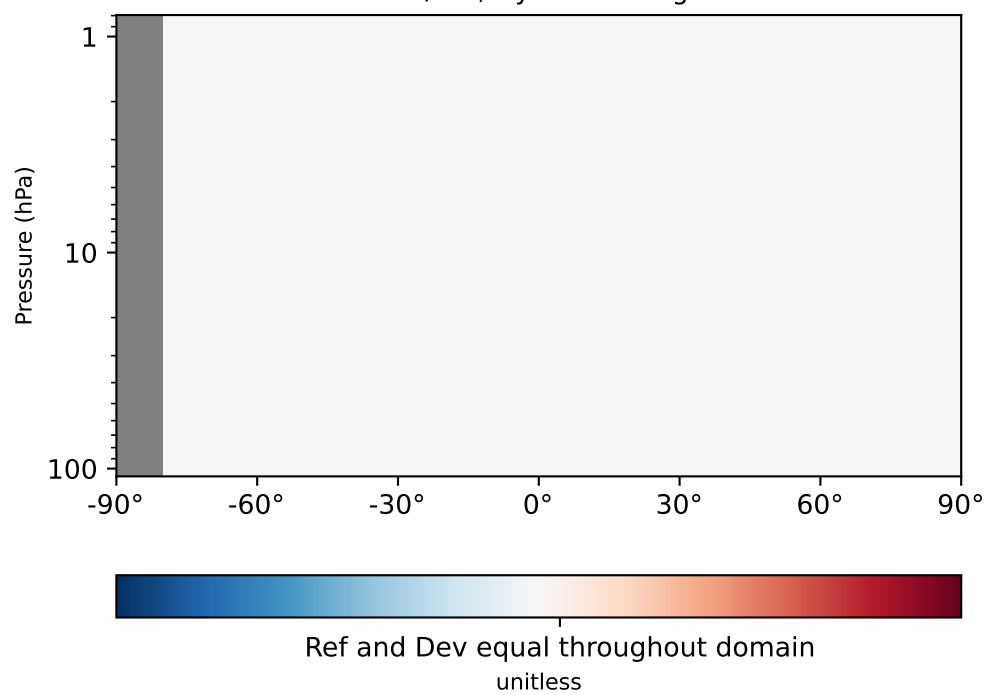
Difference
Dev - Ref, Dynamic Range



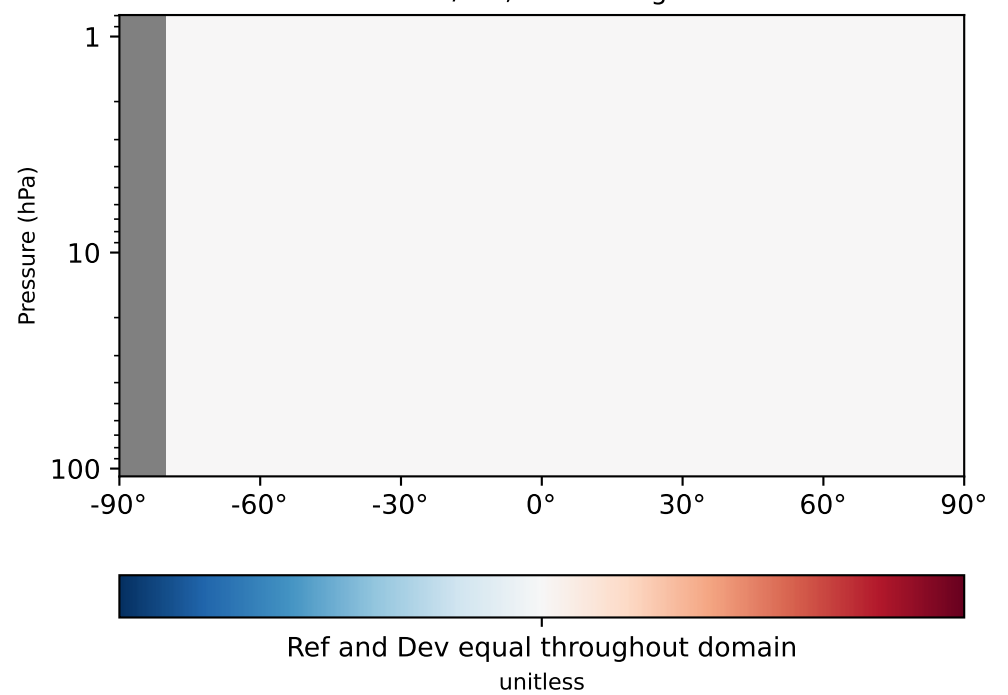
Difference
Dev - Ref, Restricted Range [5%,95%]



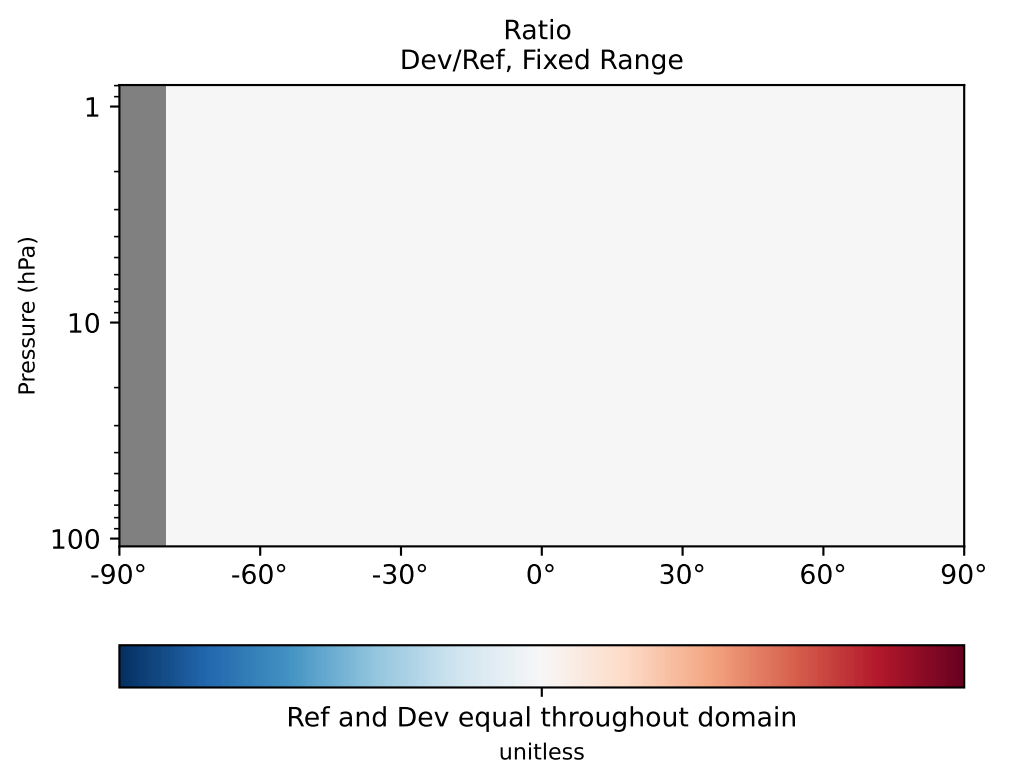
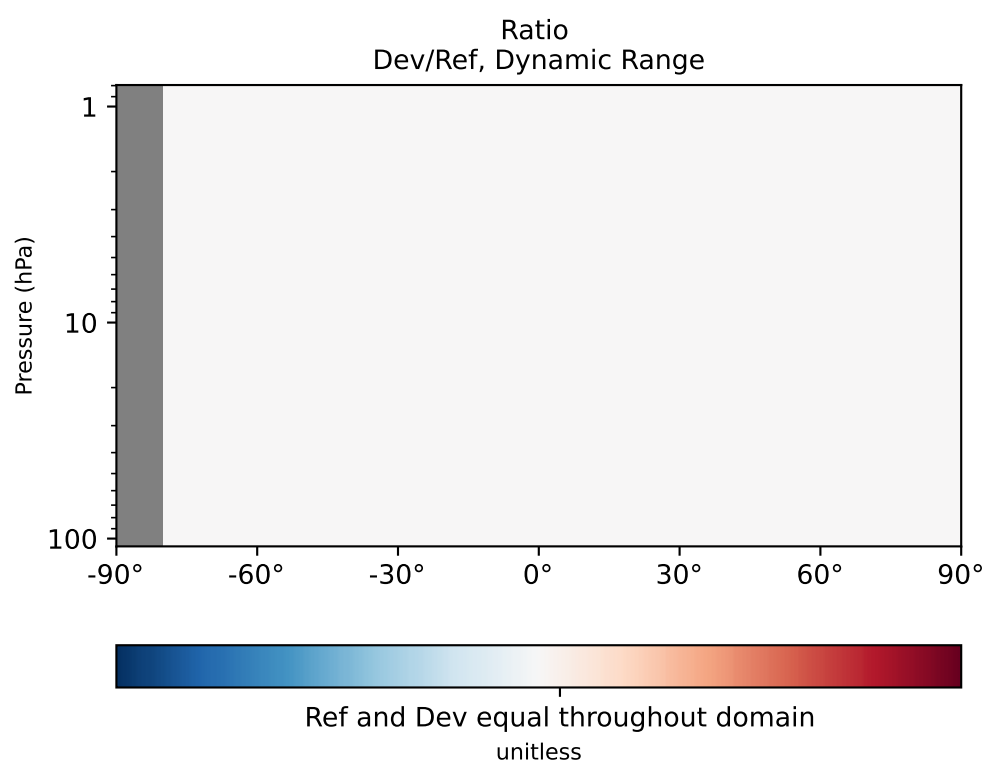
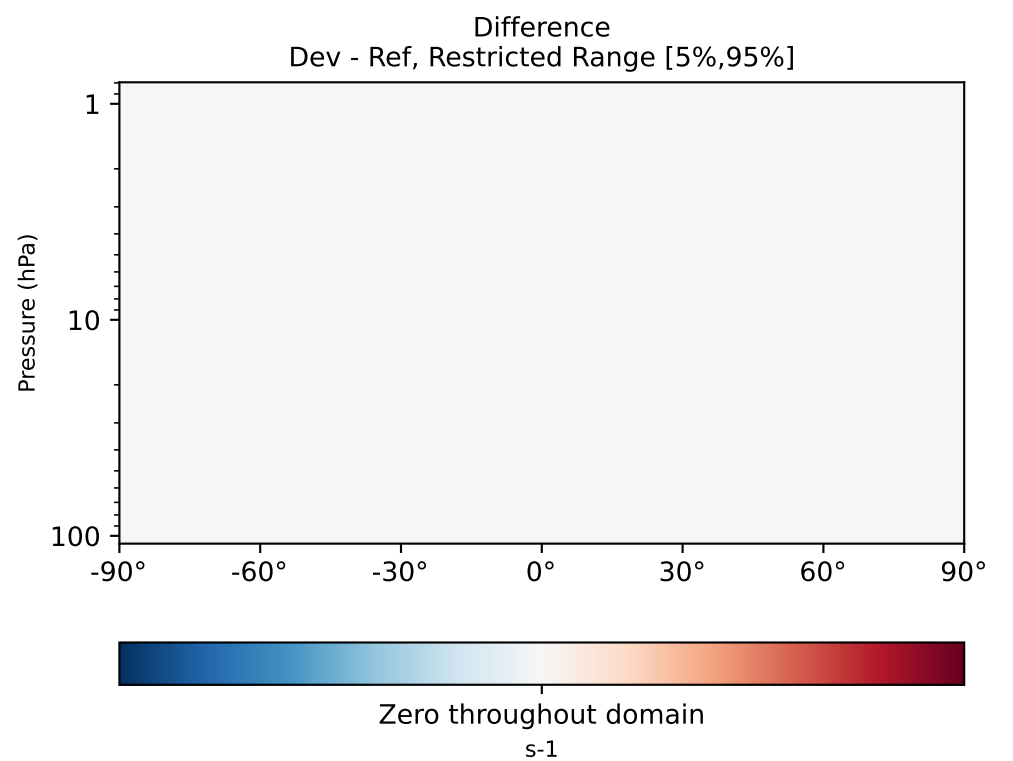
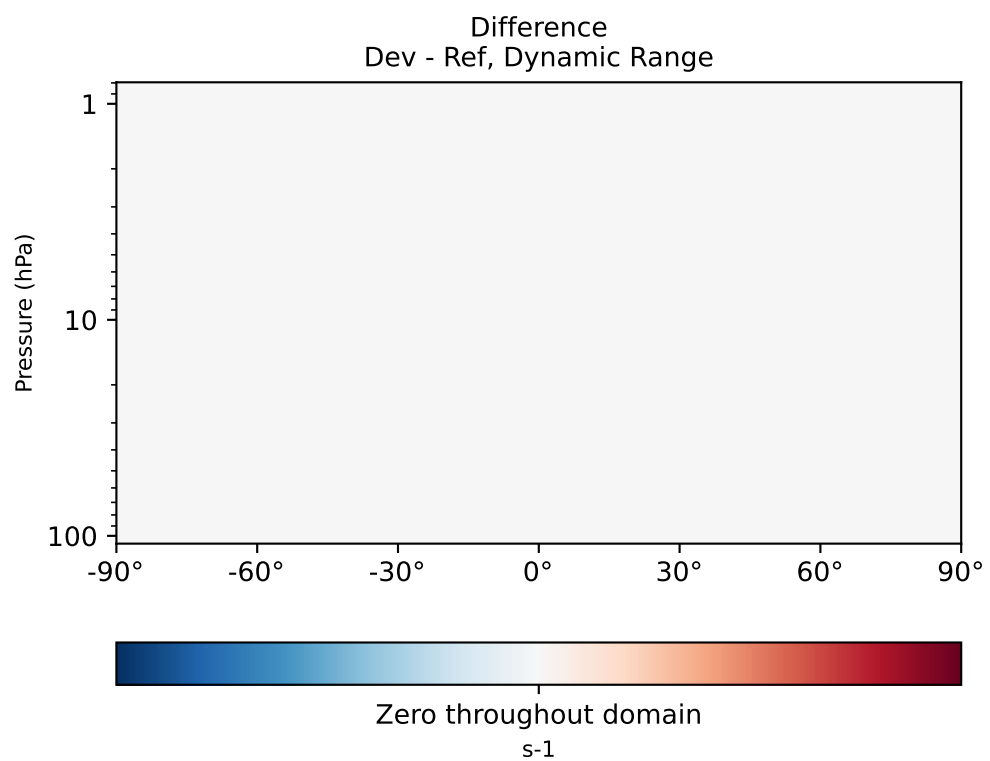
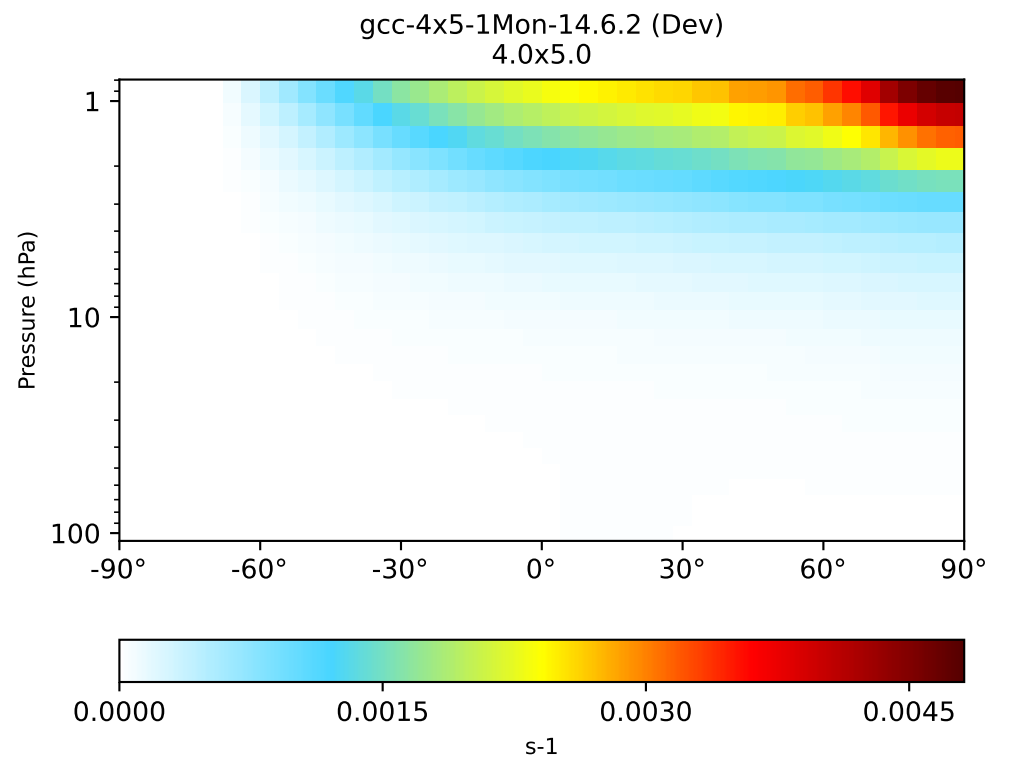
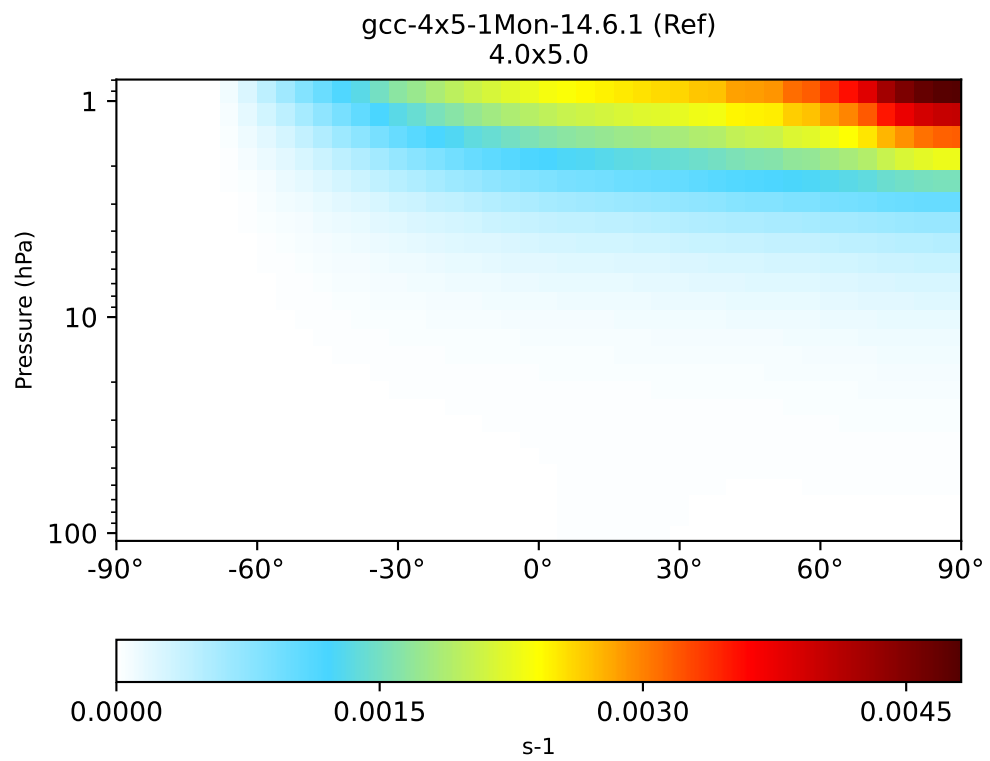
Ratio
Dev/Ref, Dynamic Range



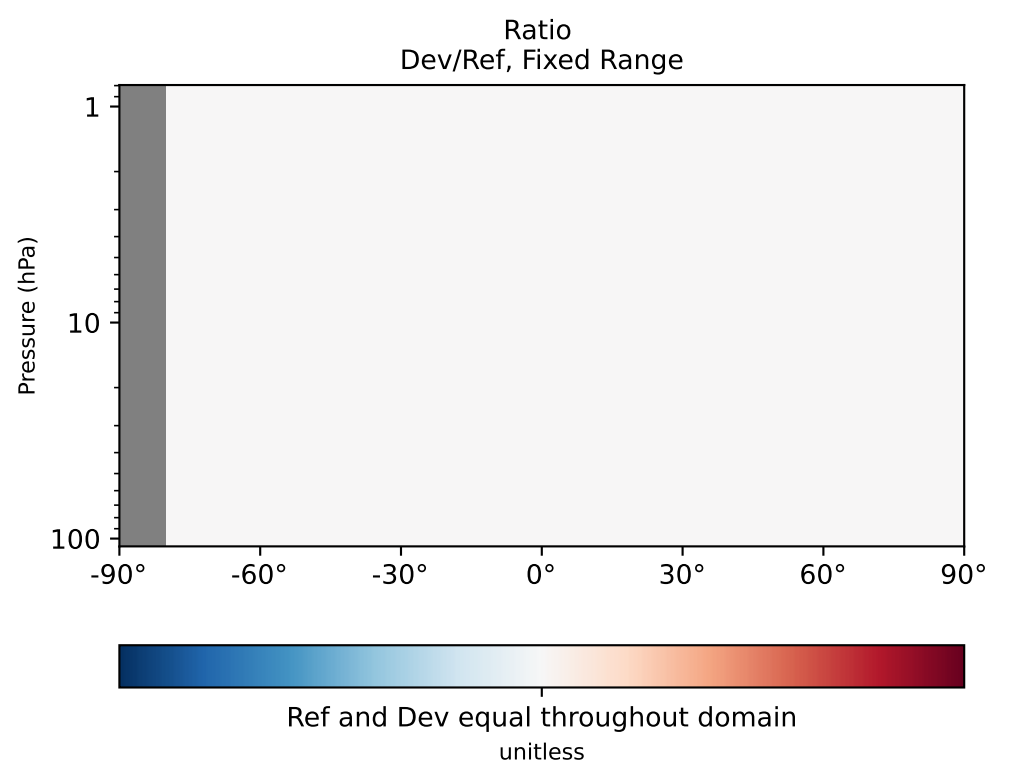
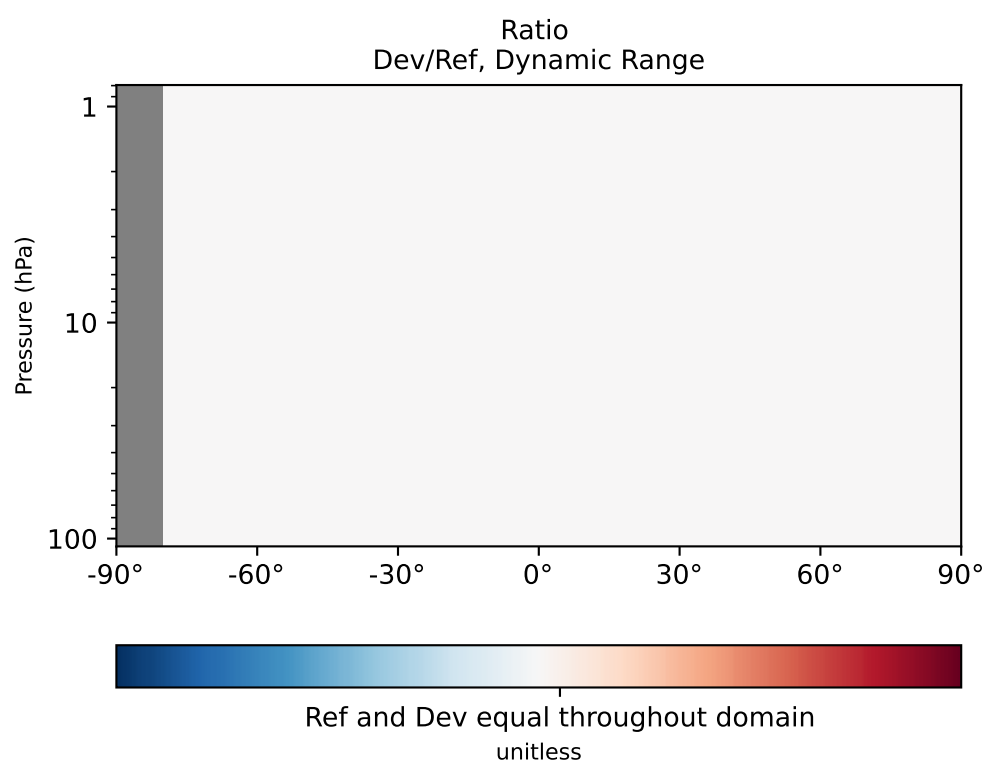
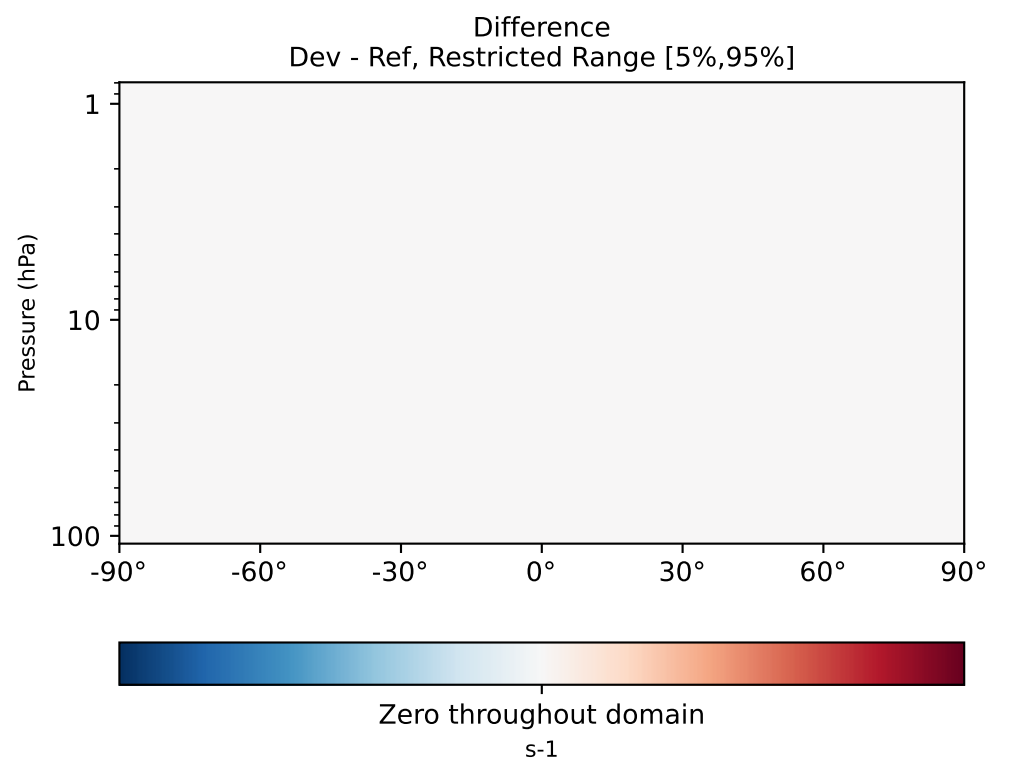
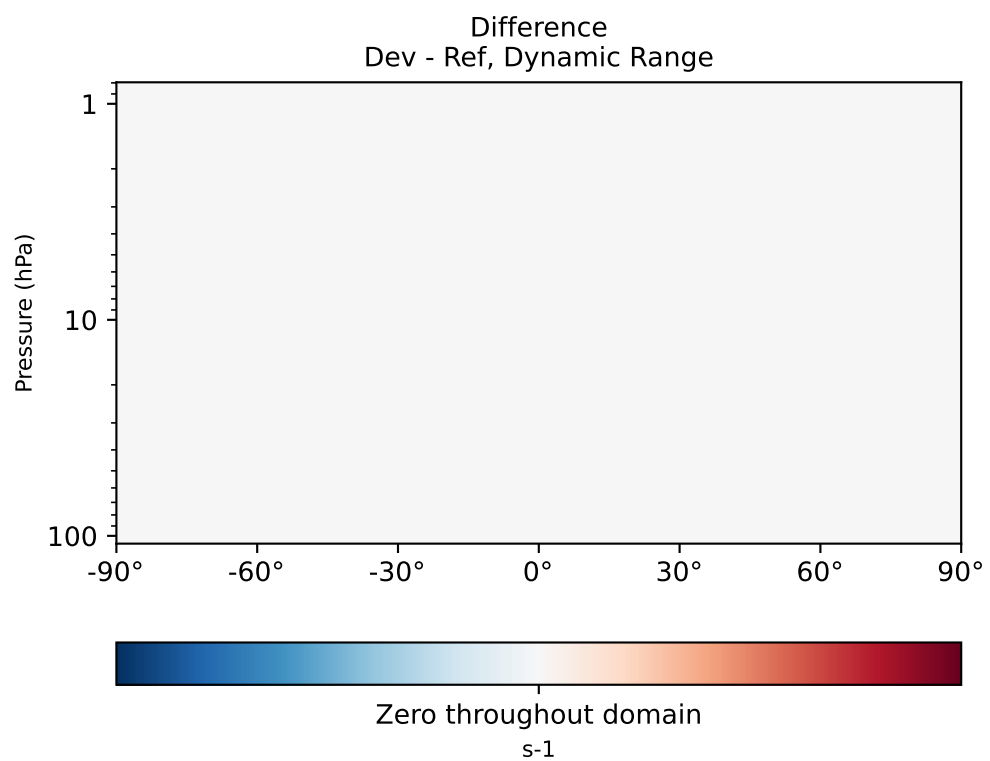
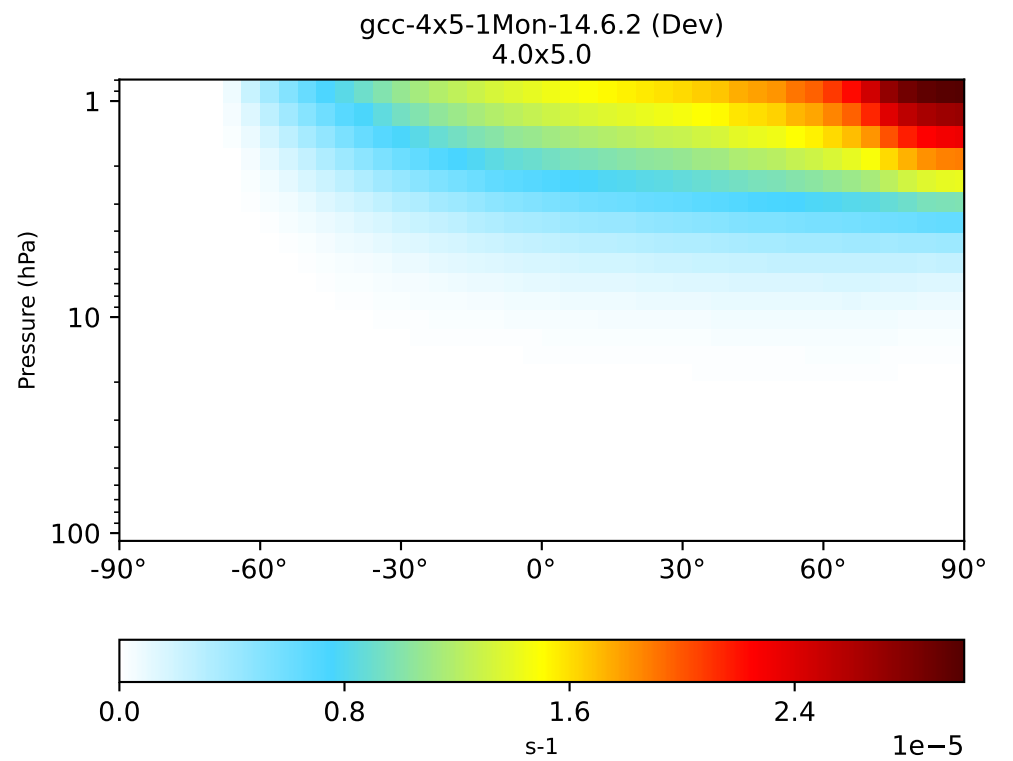
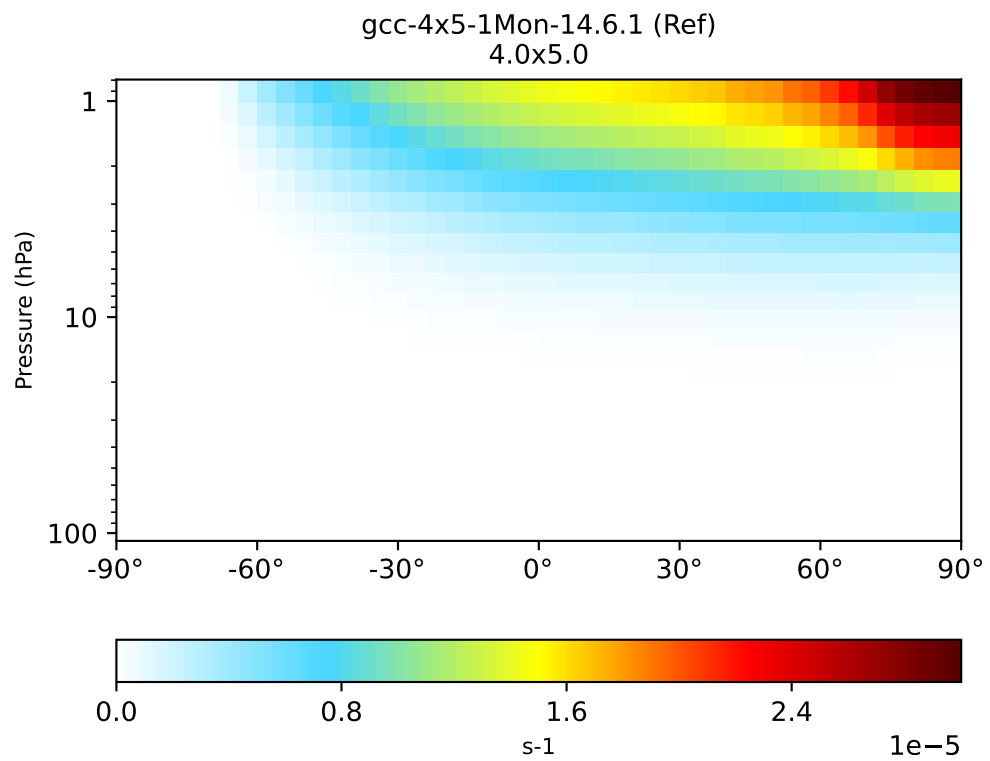
Ratio
Dev/Ref, Fixed Range



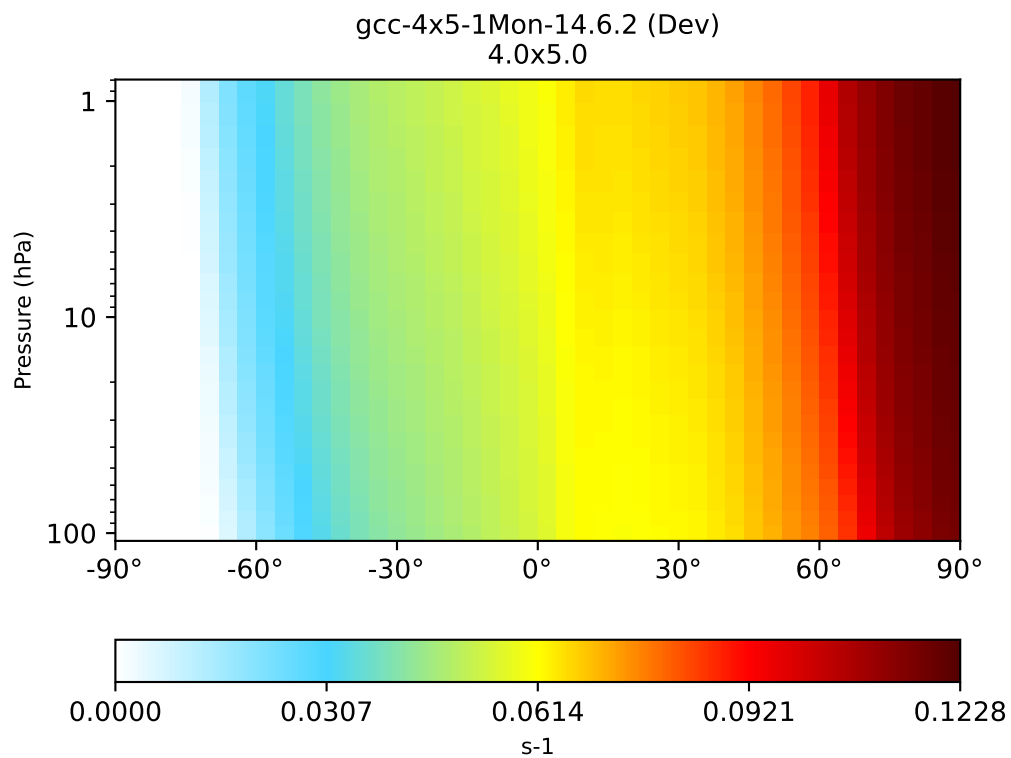
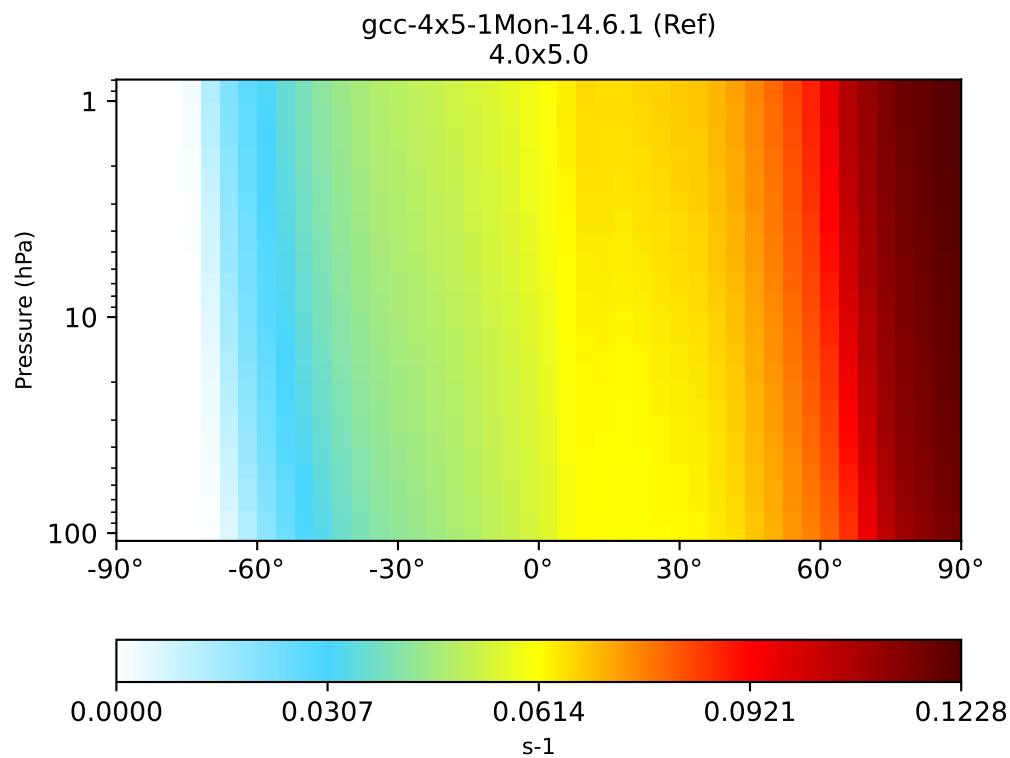
Jval_O3, Zonal Mean



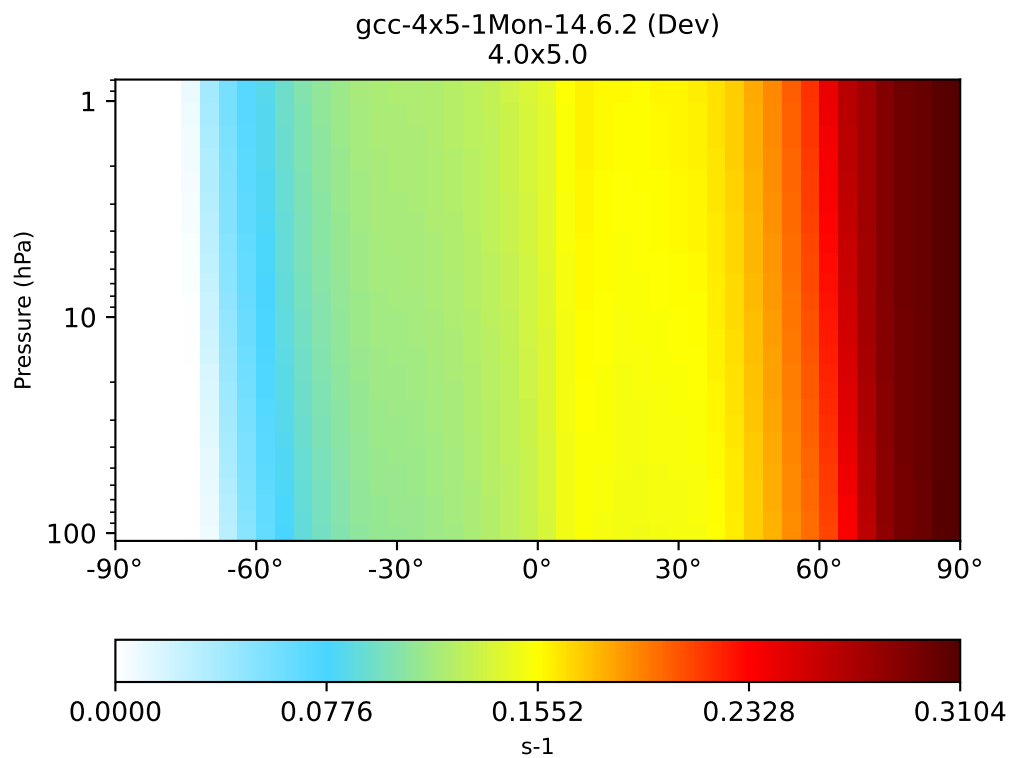
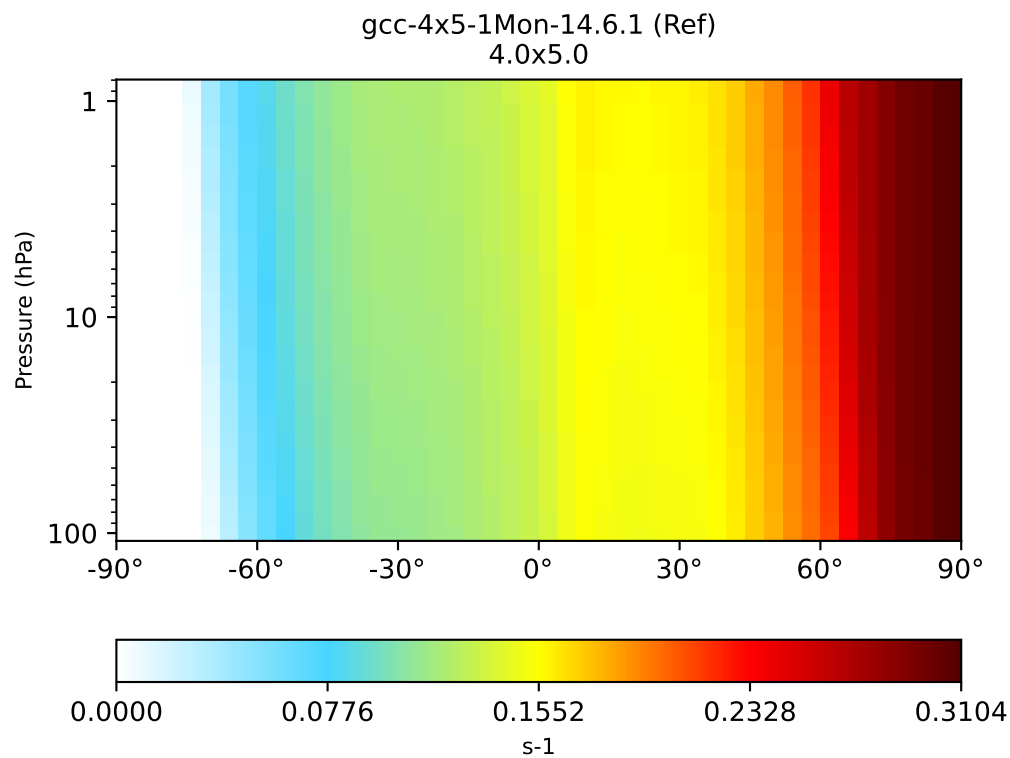
Jval_OCS, Zonal Mean



Jval_OClO, Zonal Mean

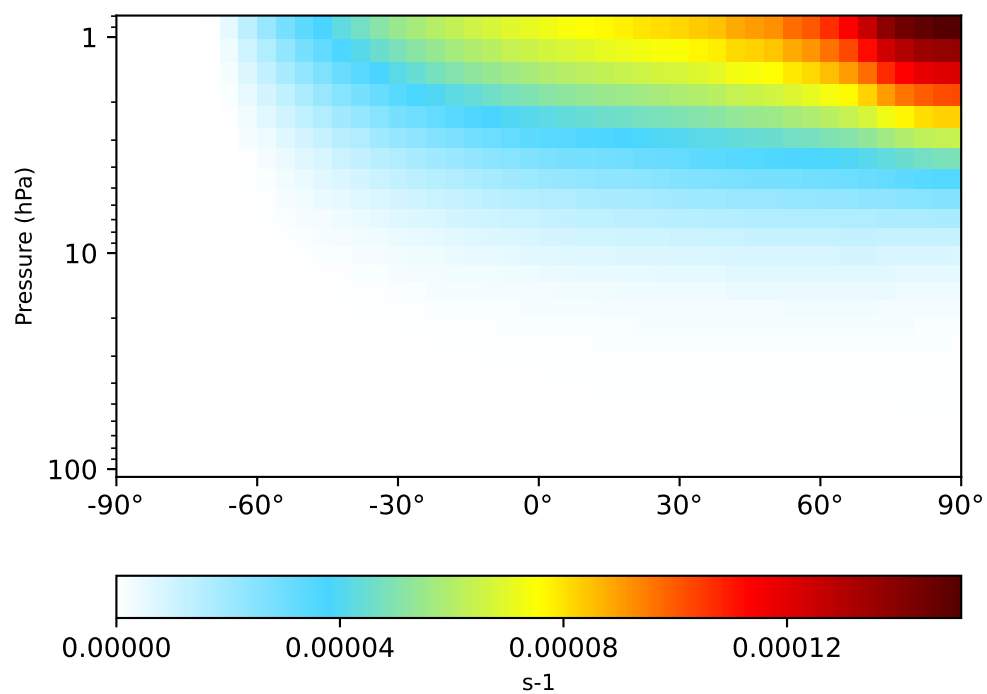


Jval_OIO, Zonal Mean

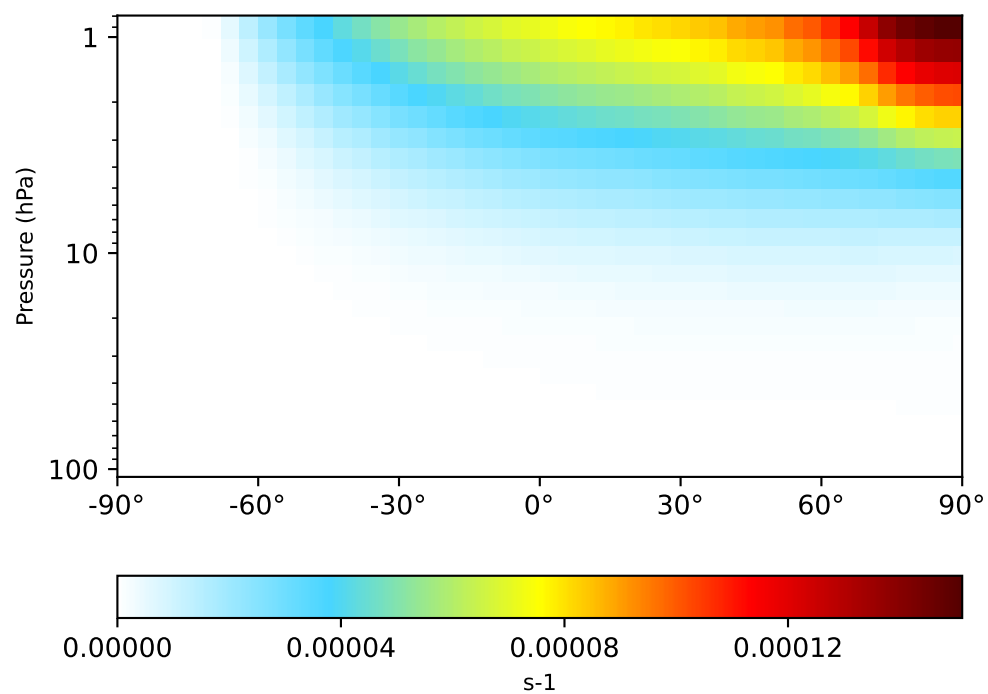


Jval_PAN, Zonal Mean

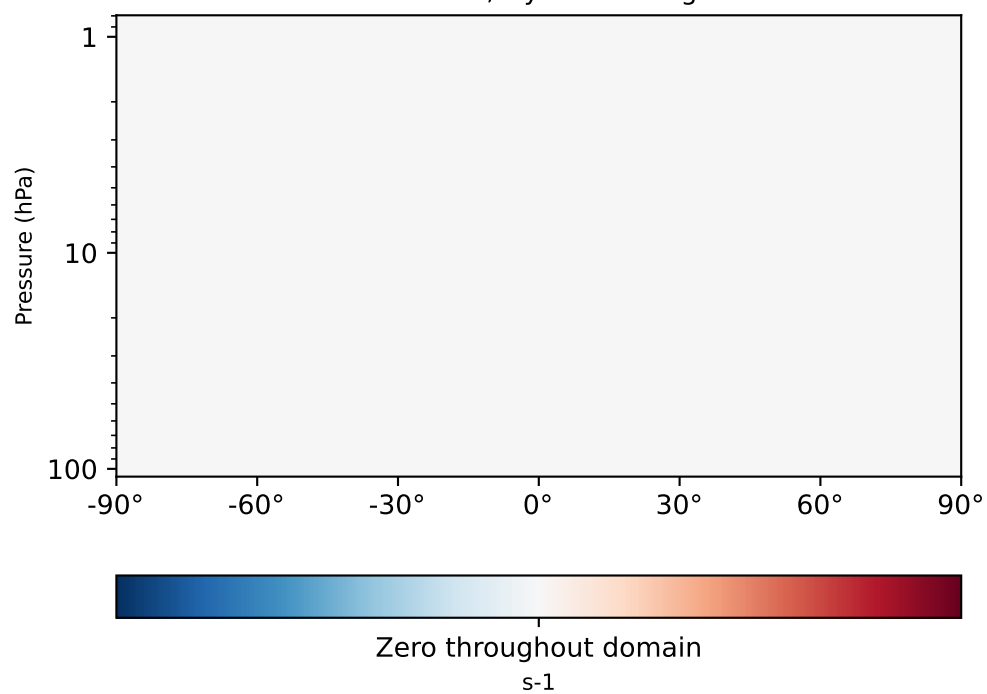
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



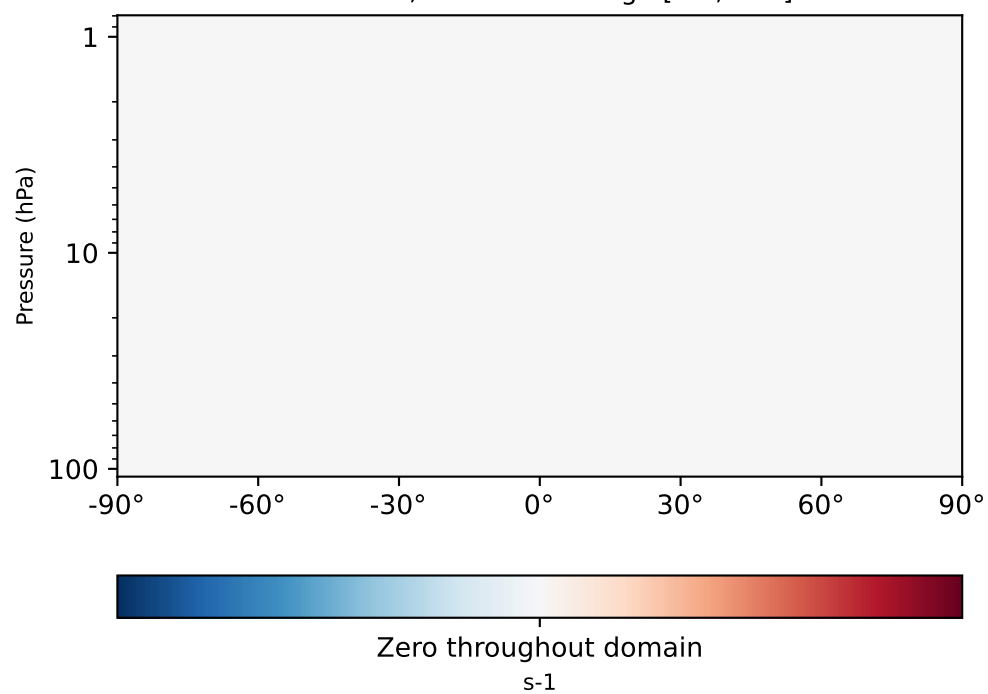
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



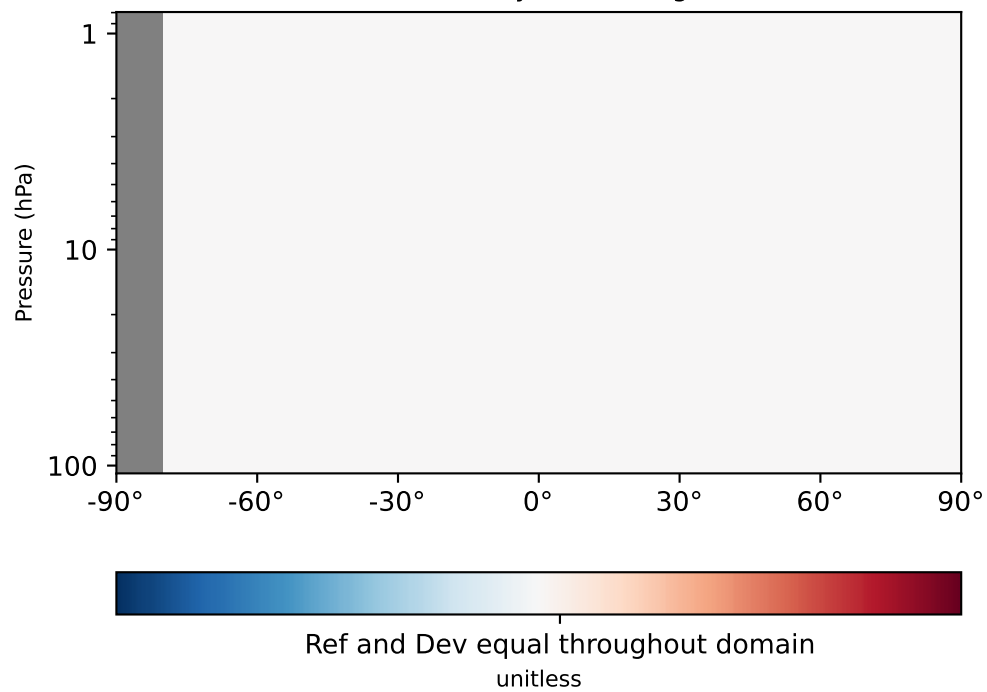
Difference
Dev - Ref, Dynamic Range



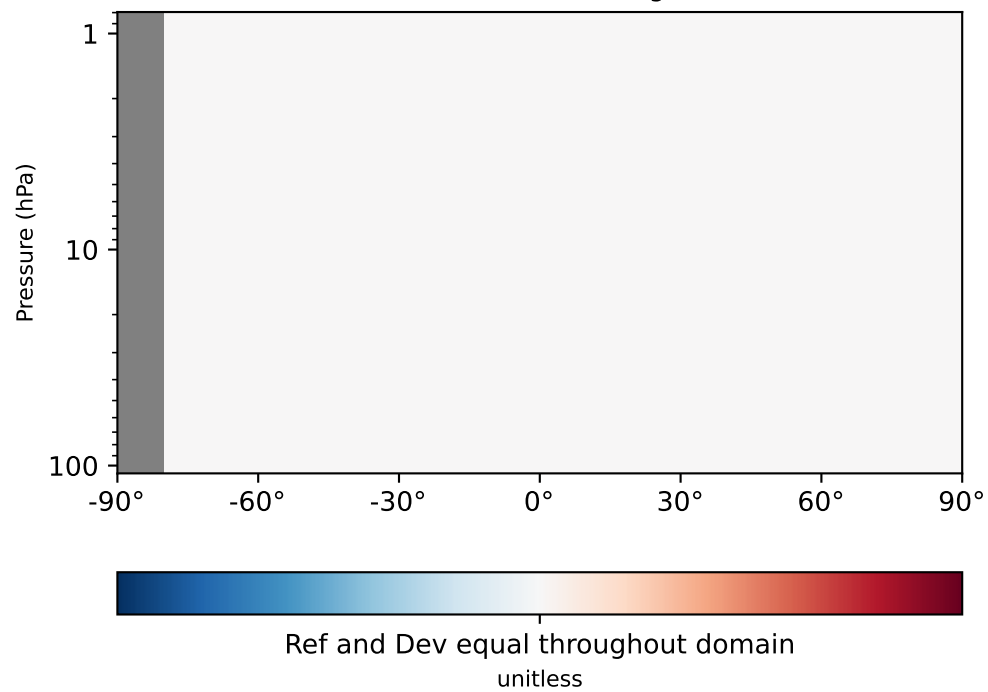
Difference
Dev - Ref, Restricted Range [5%,95%]



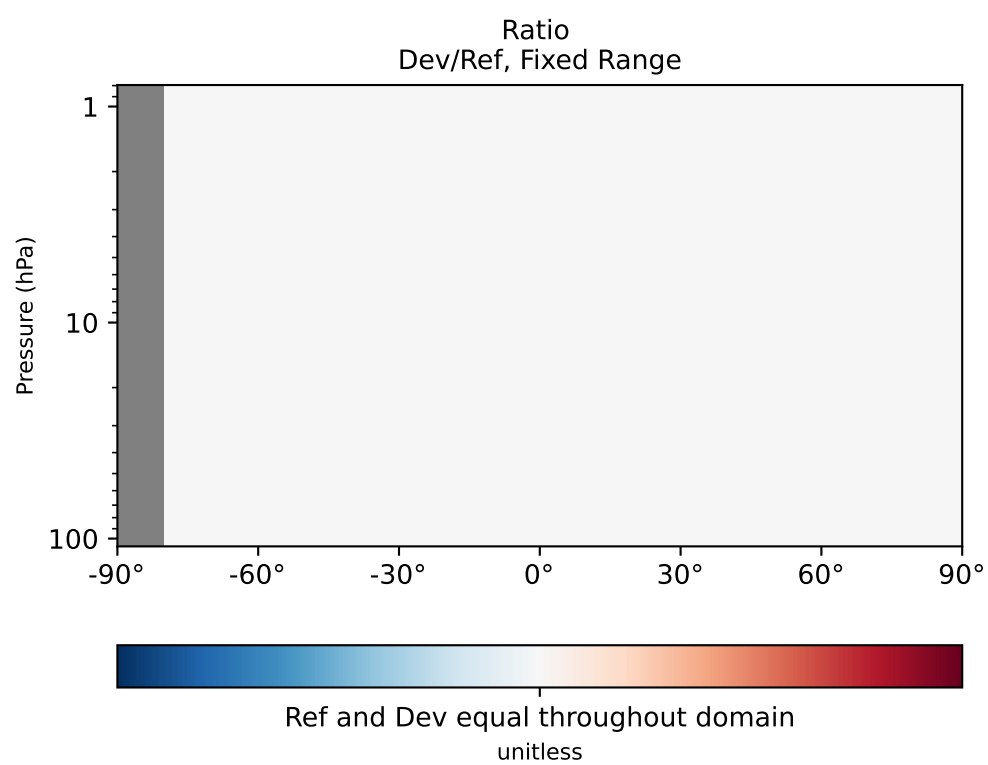
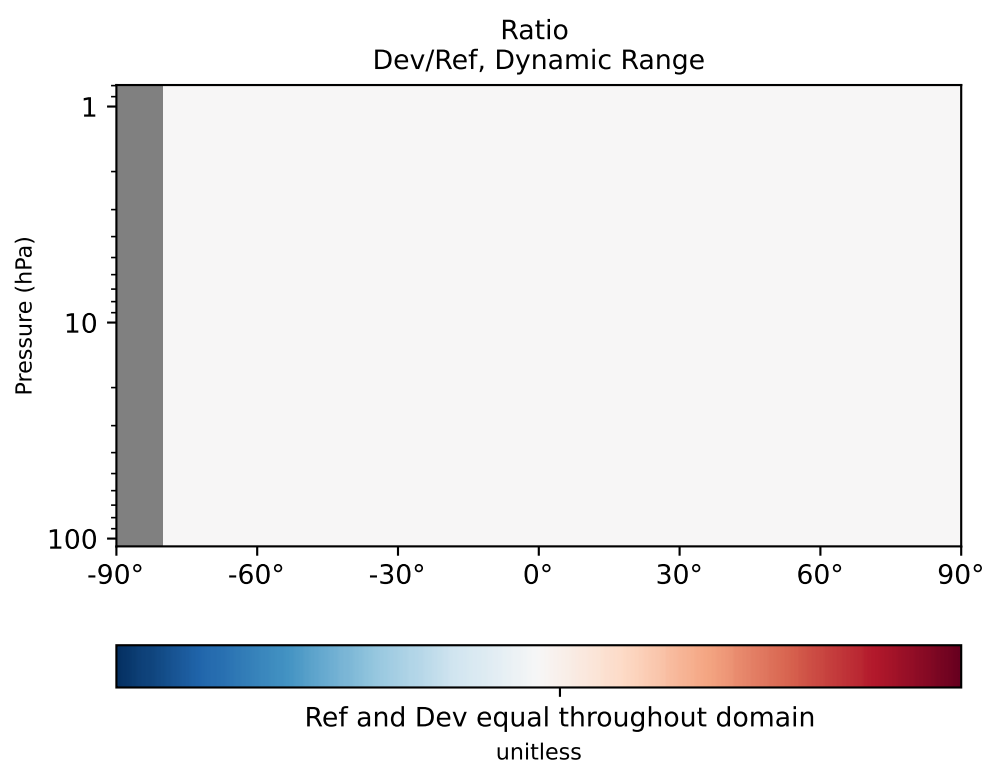
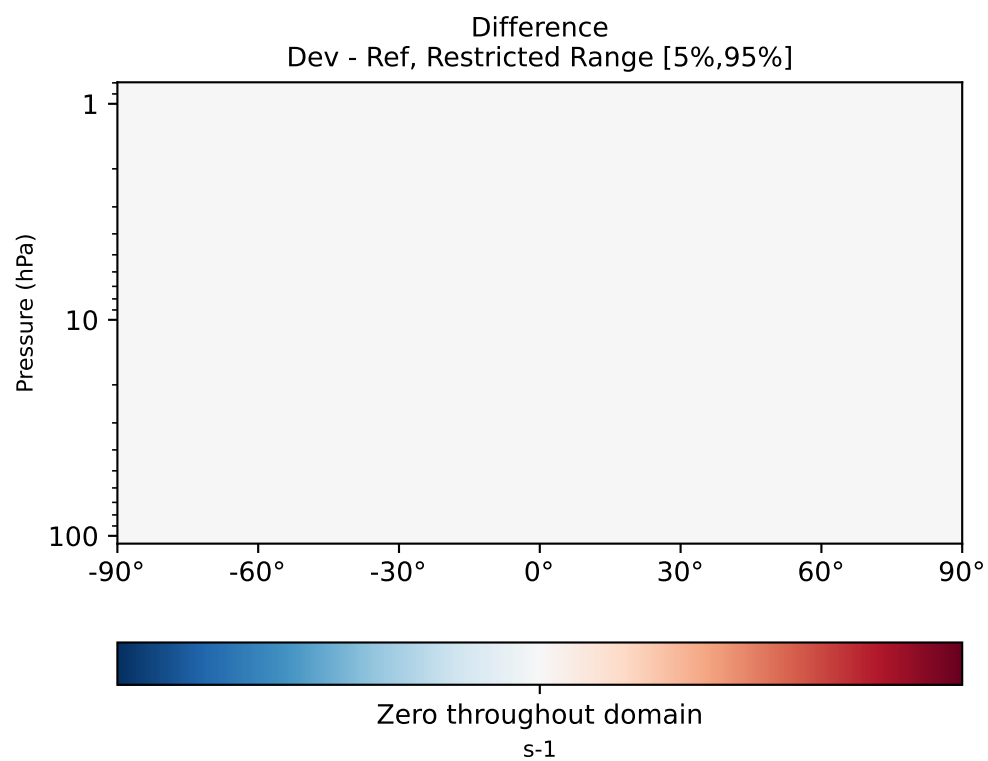
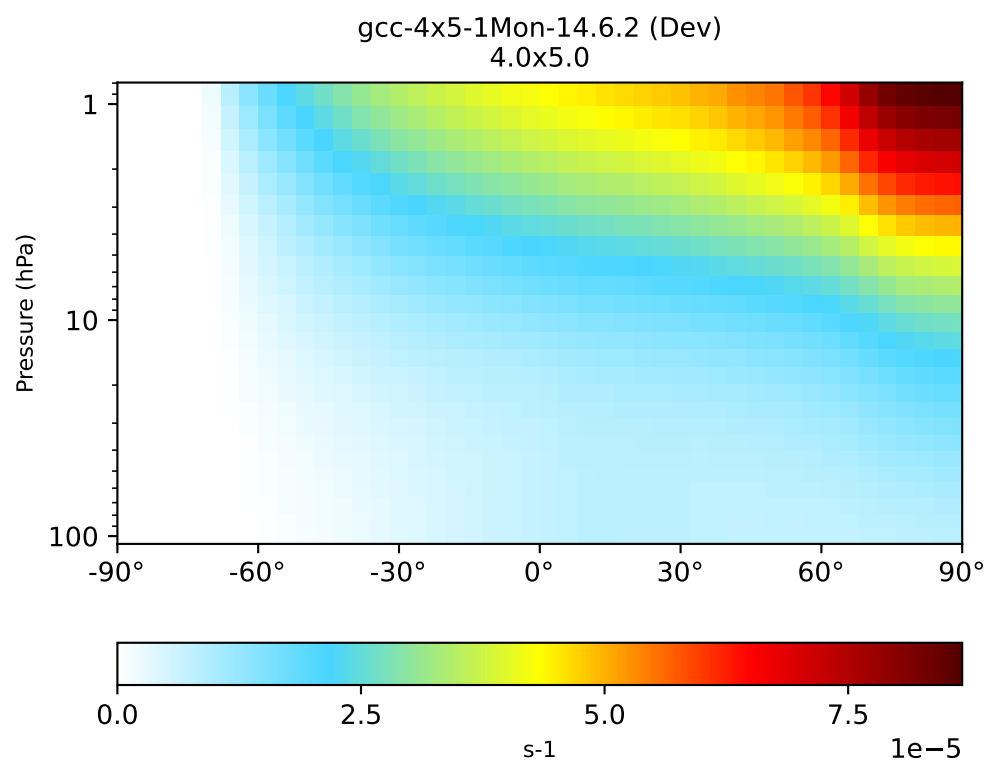
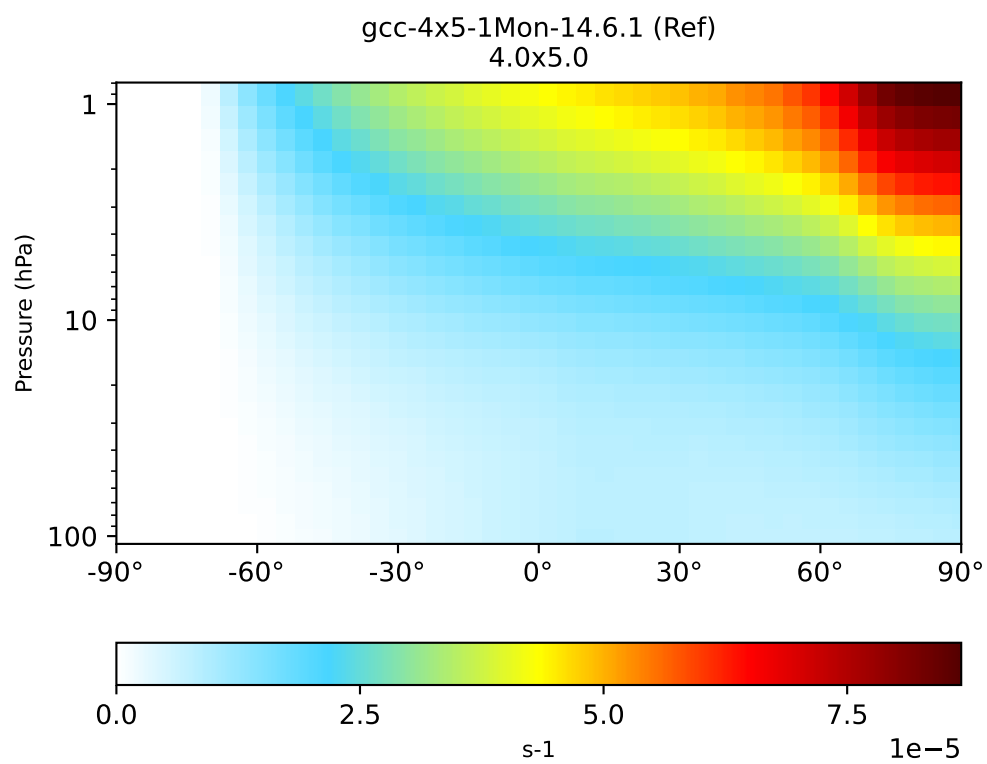
Ratio
Dev/Ref, Dynamic Range



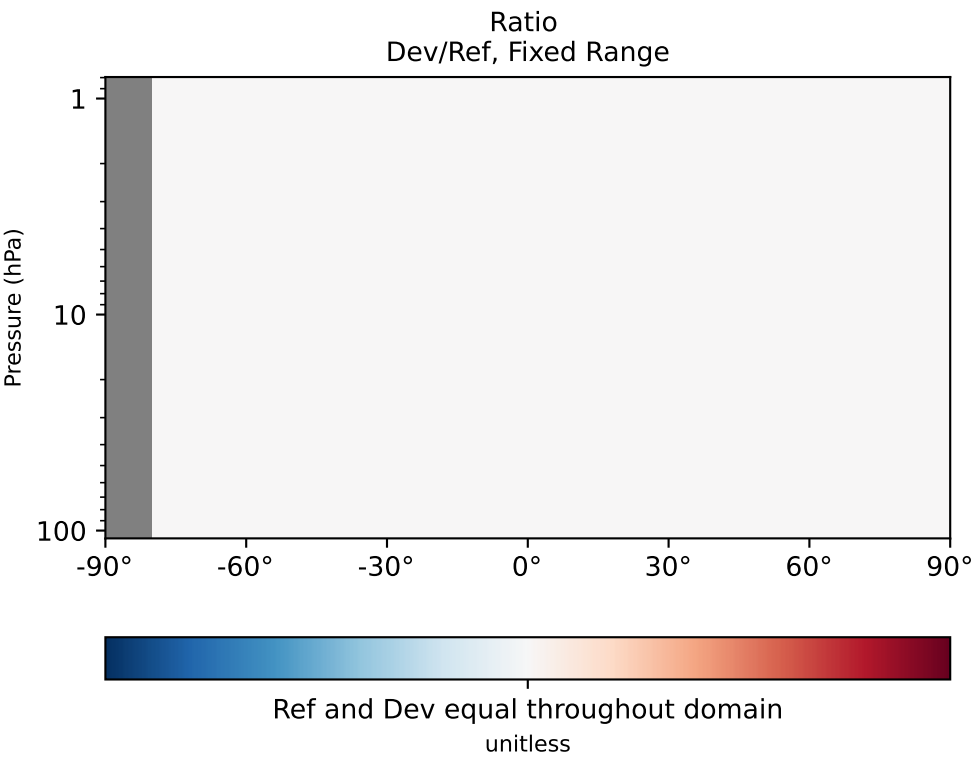
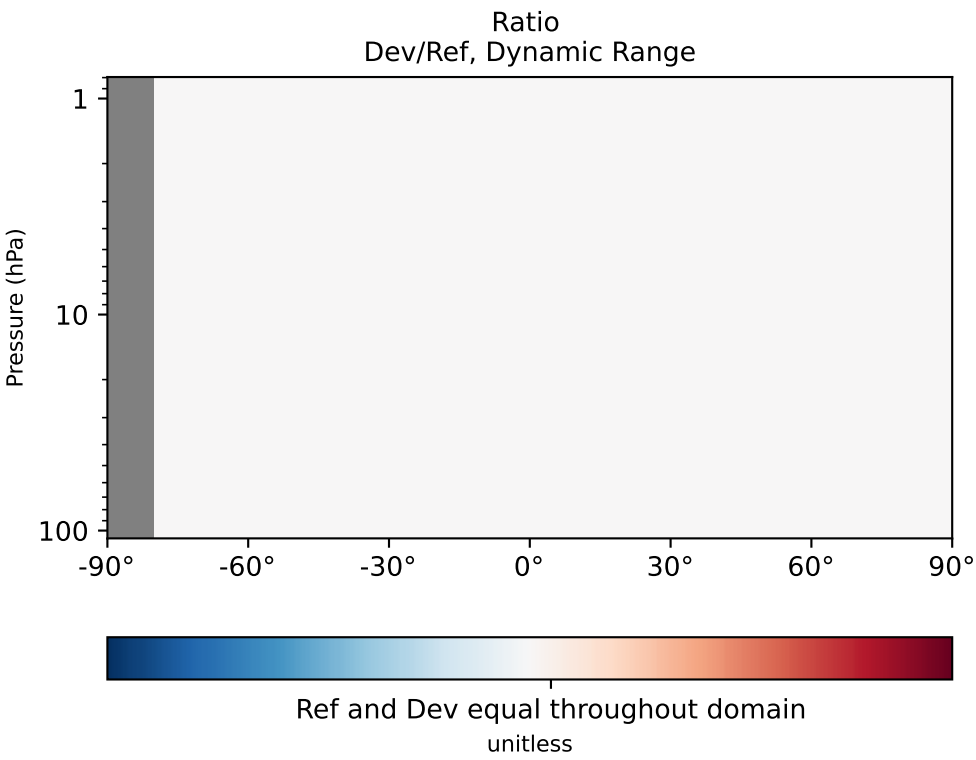
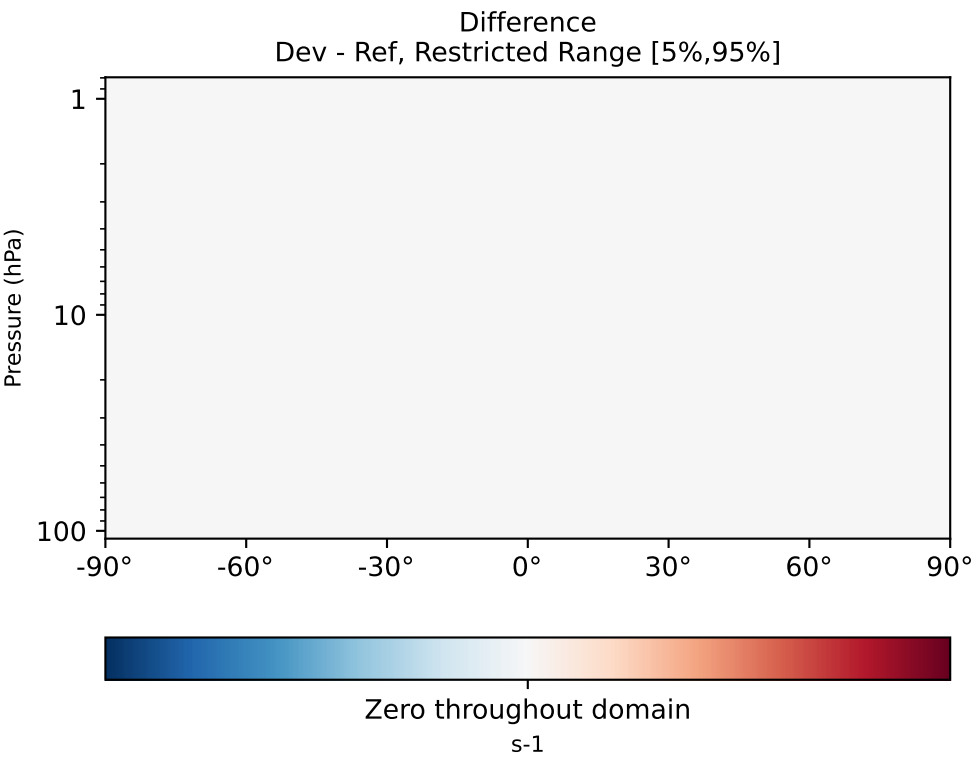
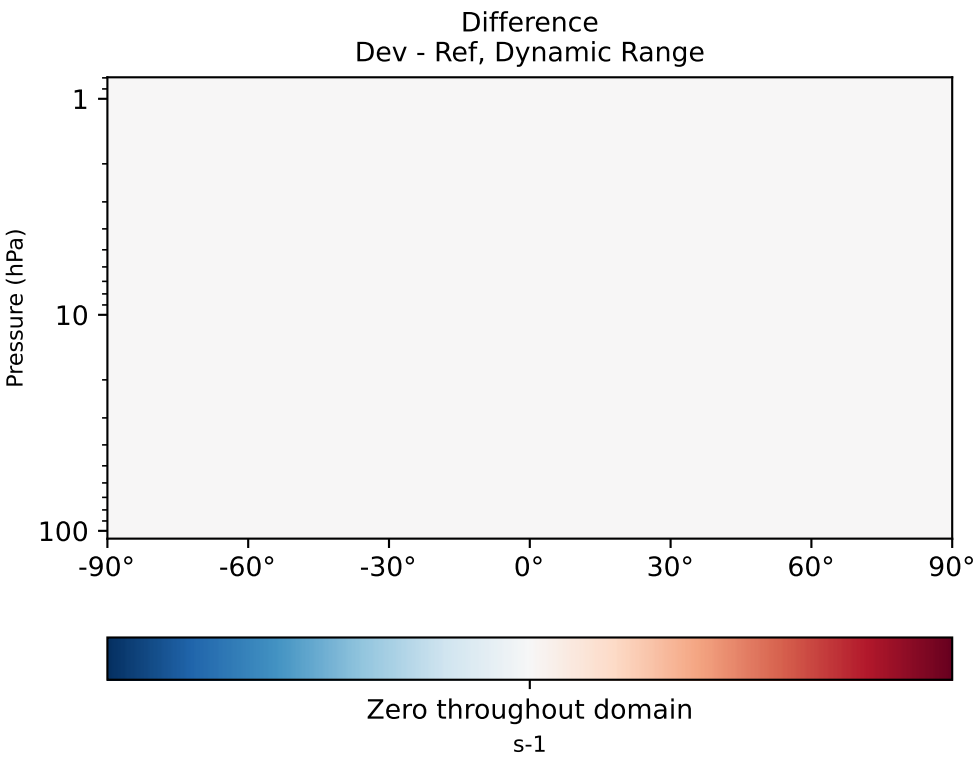
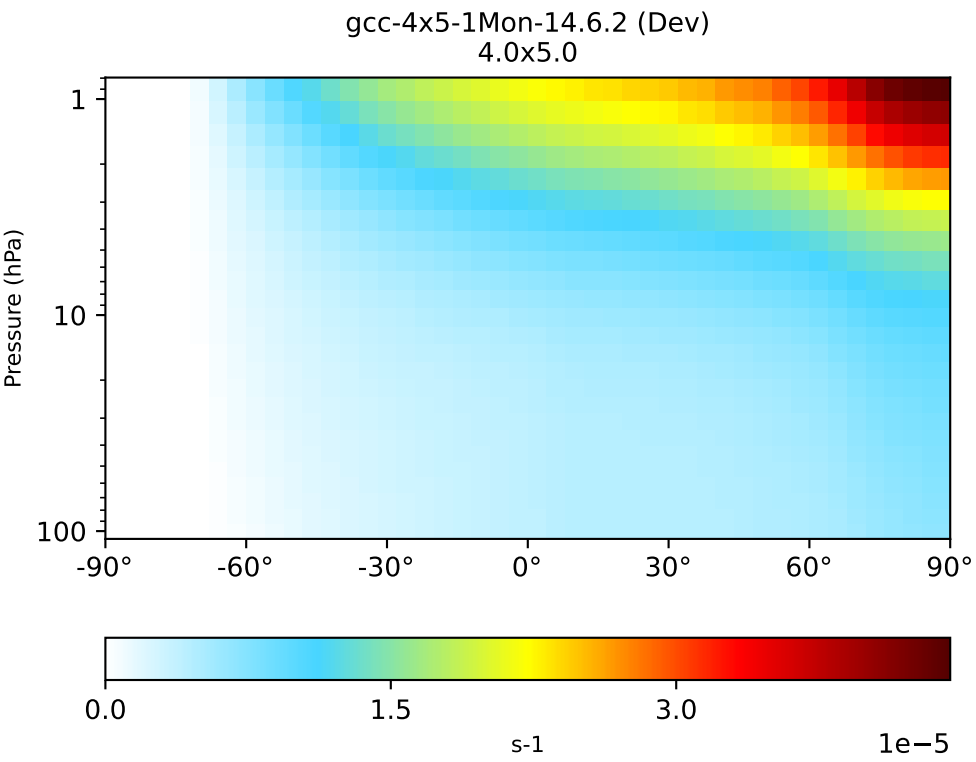
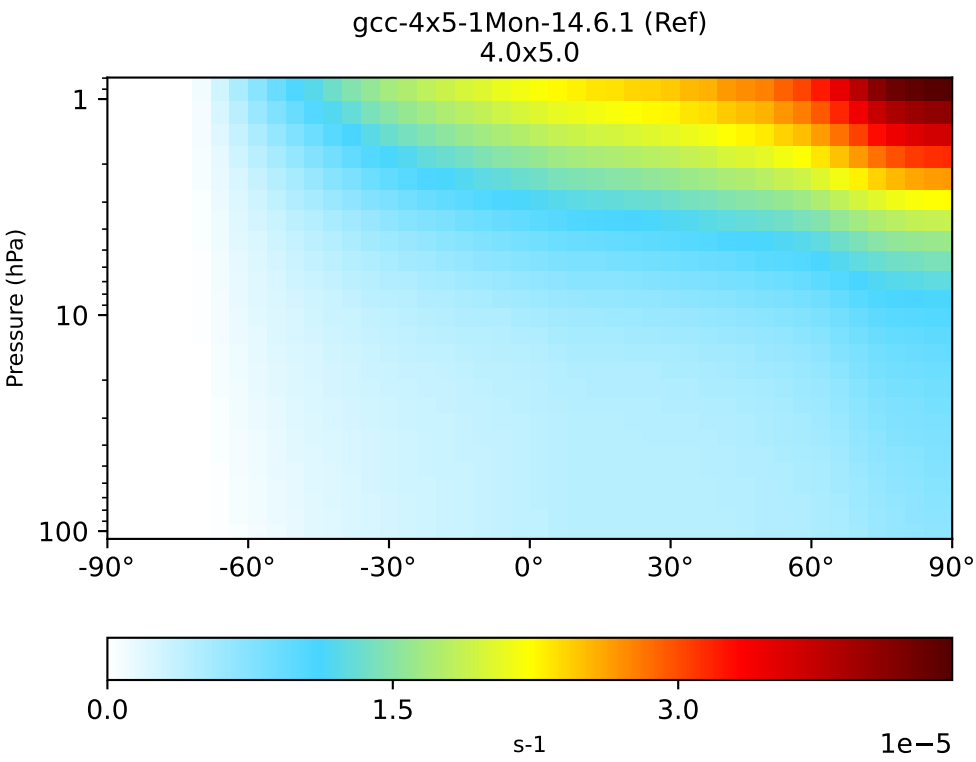
Ratio
Dev/Ref, Fixed Range



Jval_PINAL, Zonal Mean

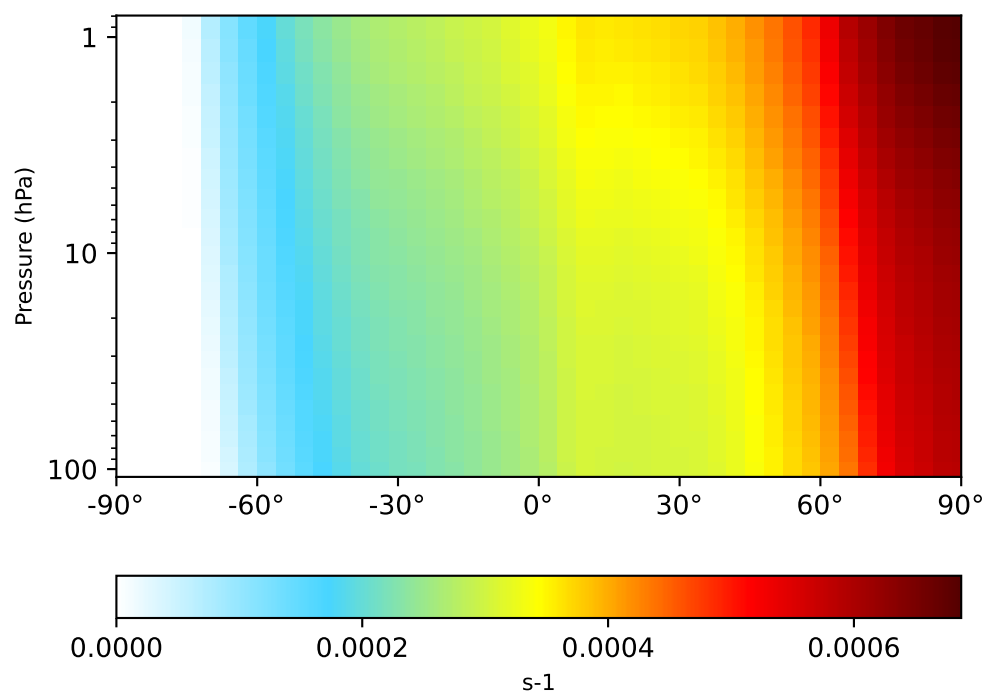


Jval_PINO3H, Zonal Mean

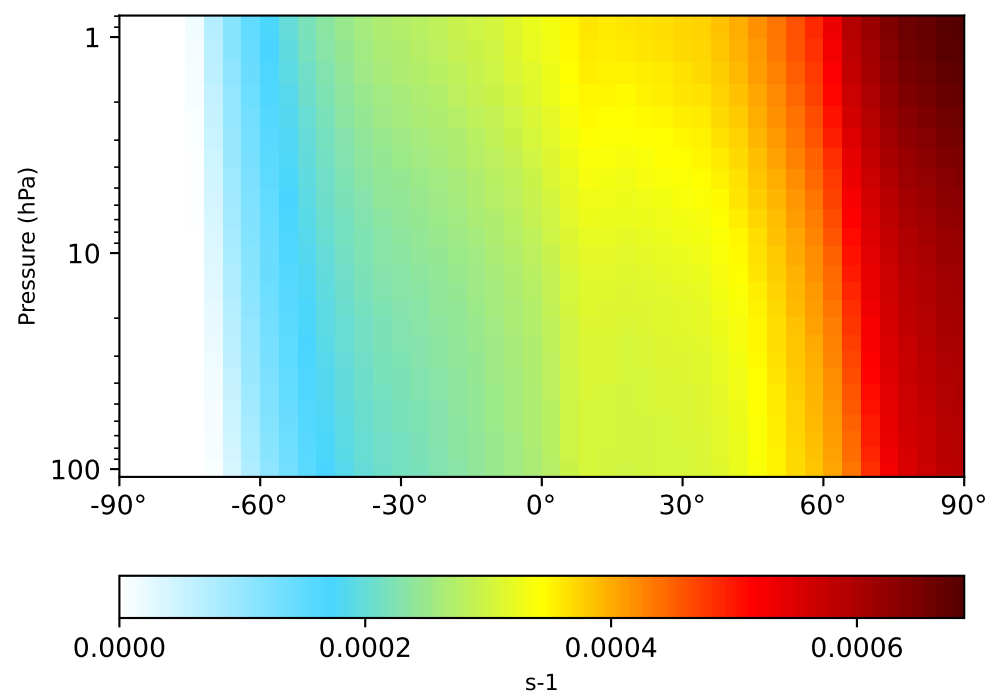


Jval_PINONIC, Zonal Mean

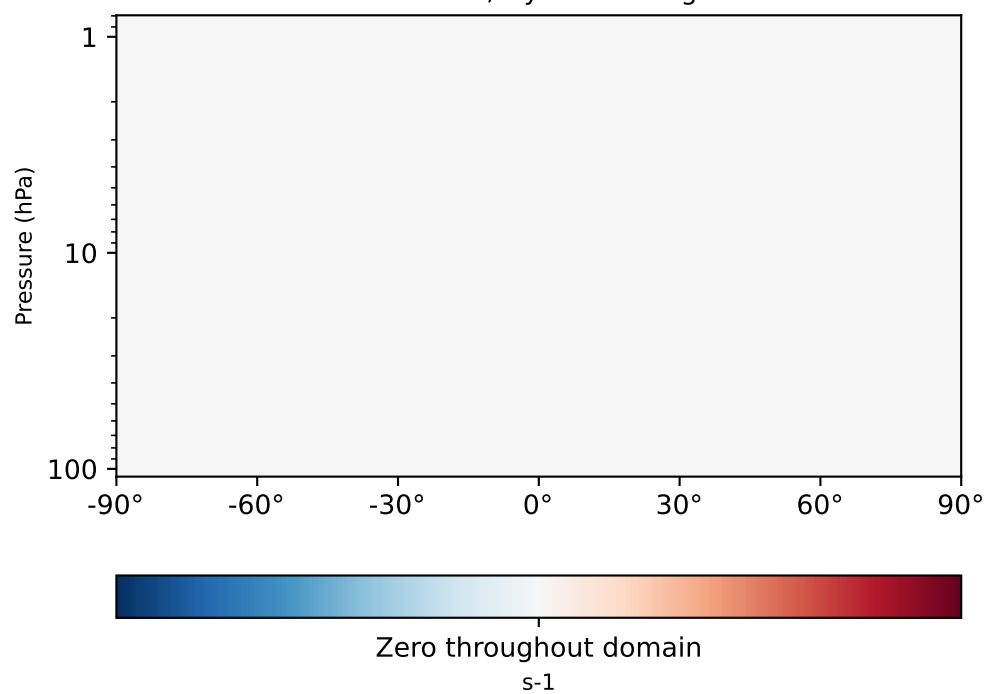
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



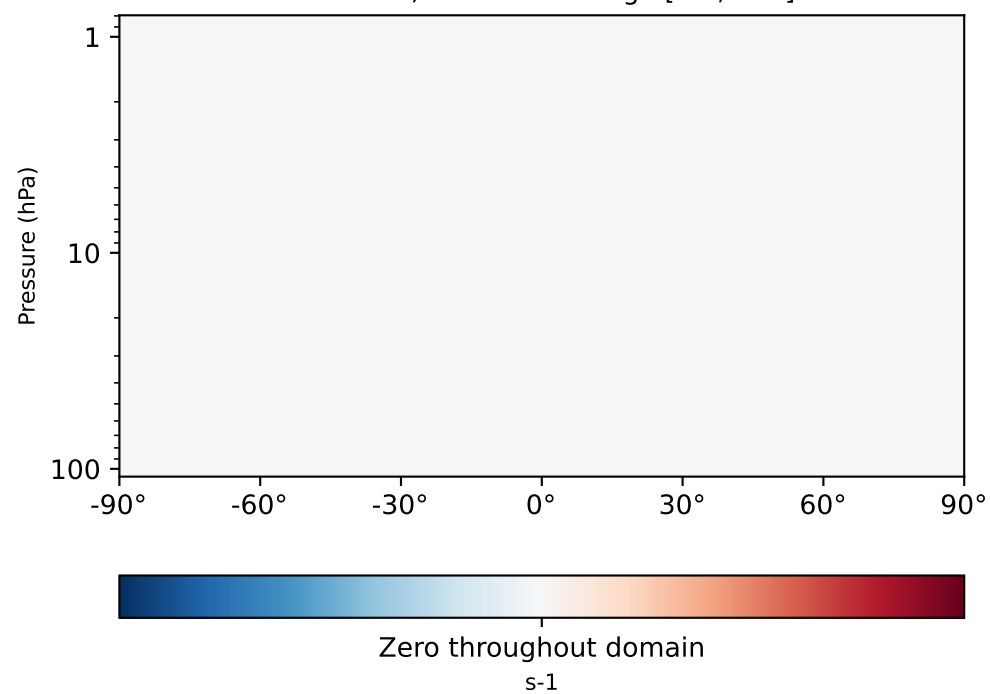
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



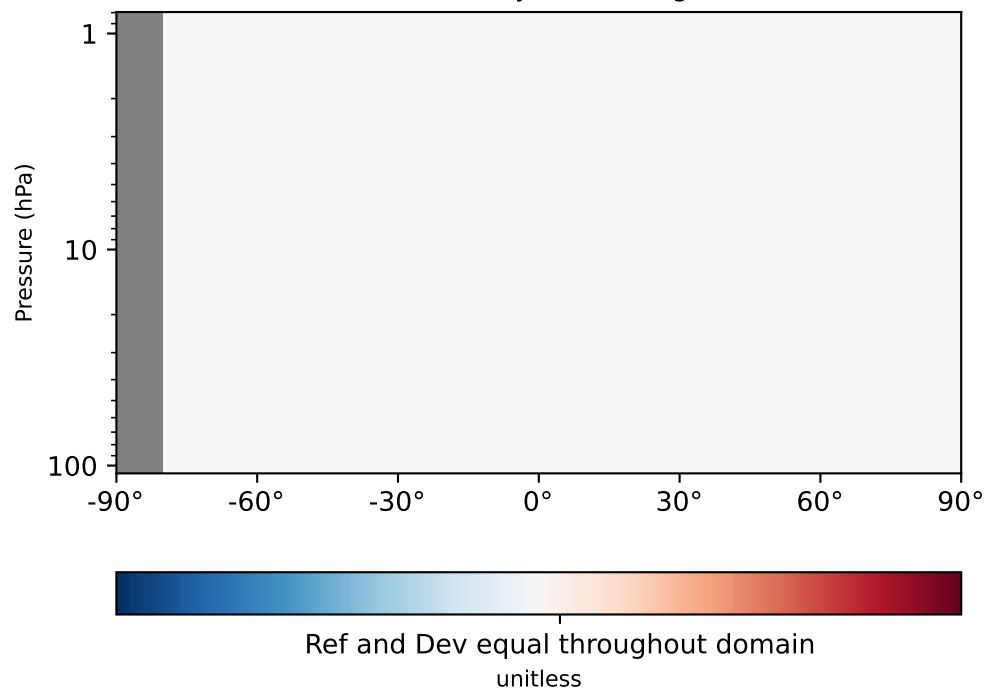
Difference
Dev - Ref, Dynamic Range



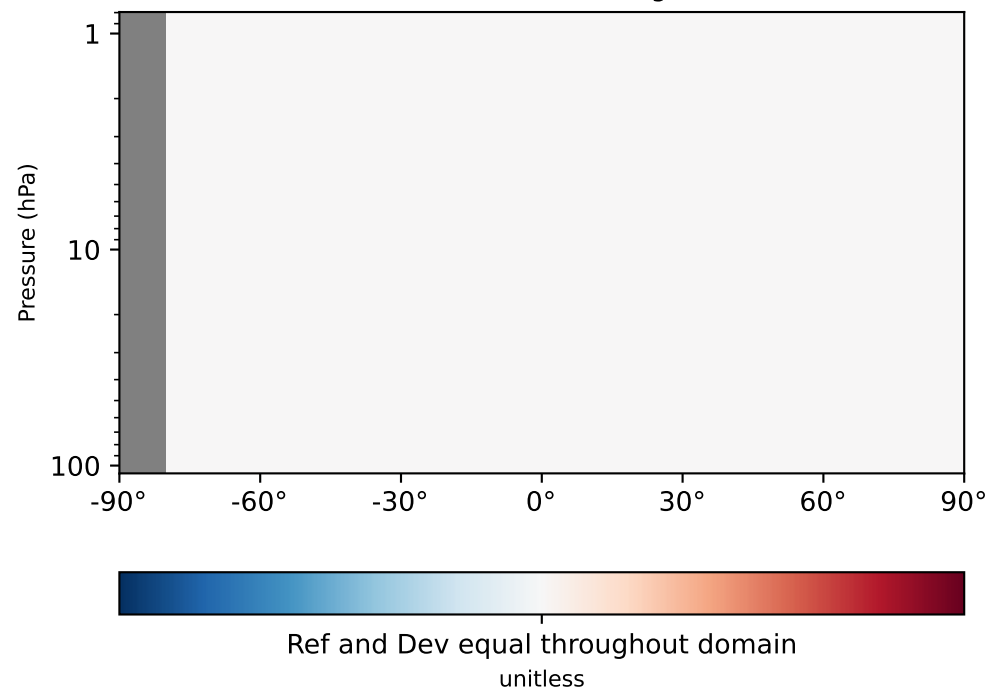
Difference
Dev - Ref, Restricted Range [5%,95%]



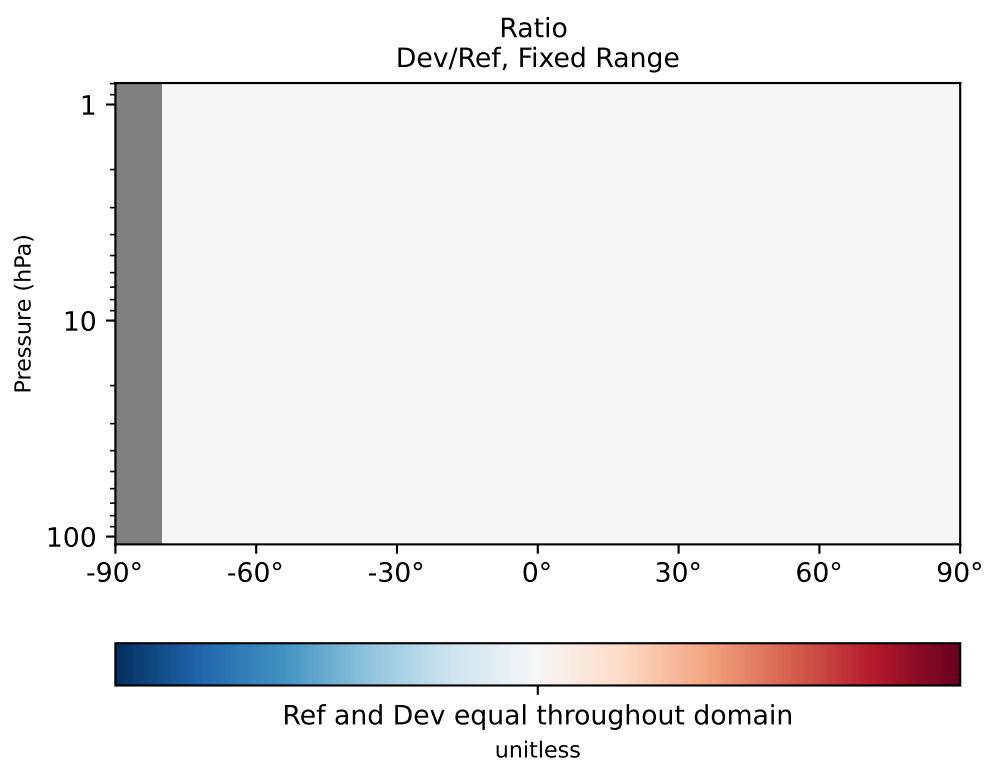
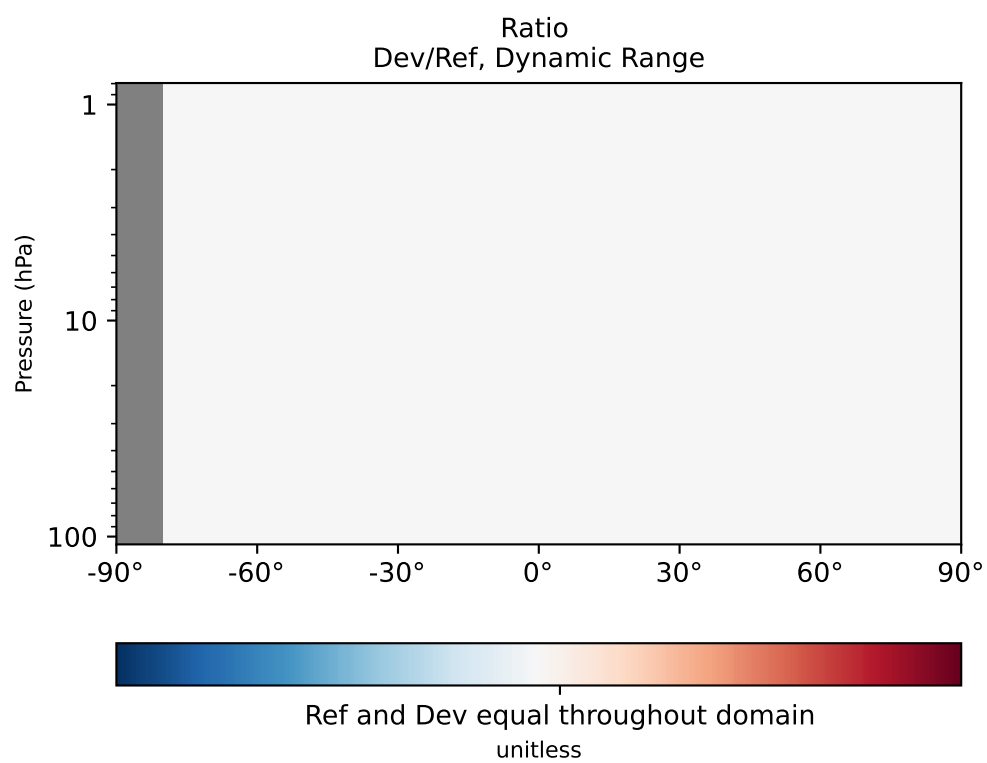
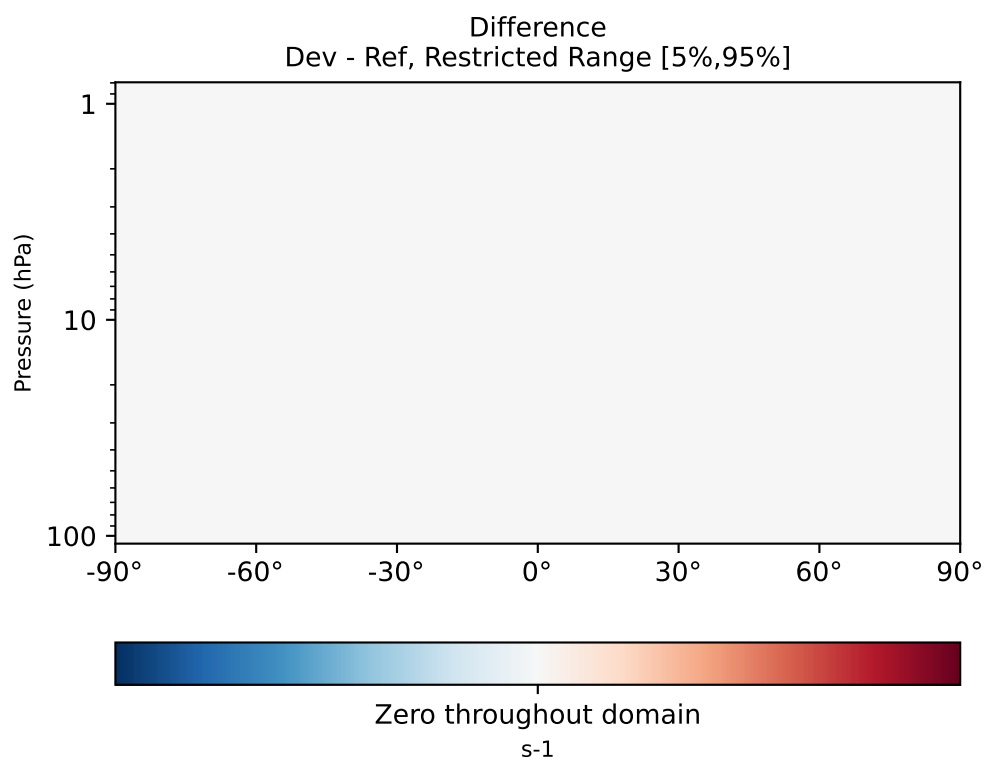
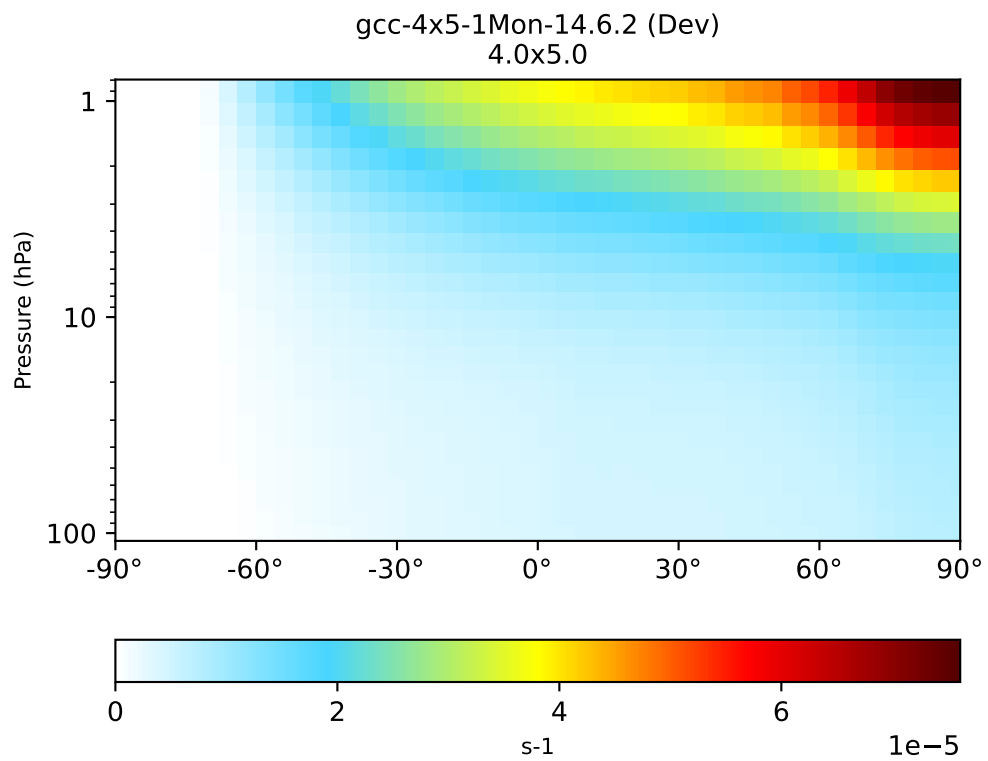
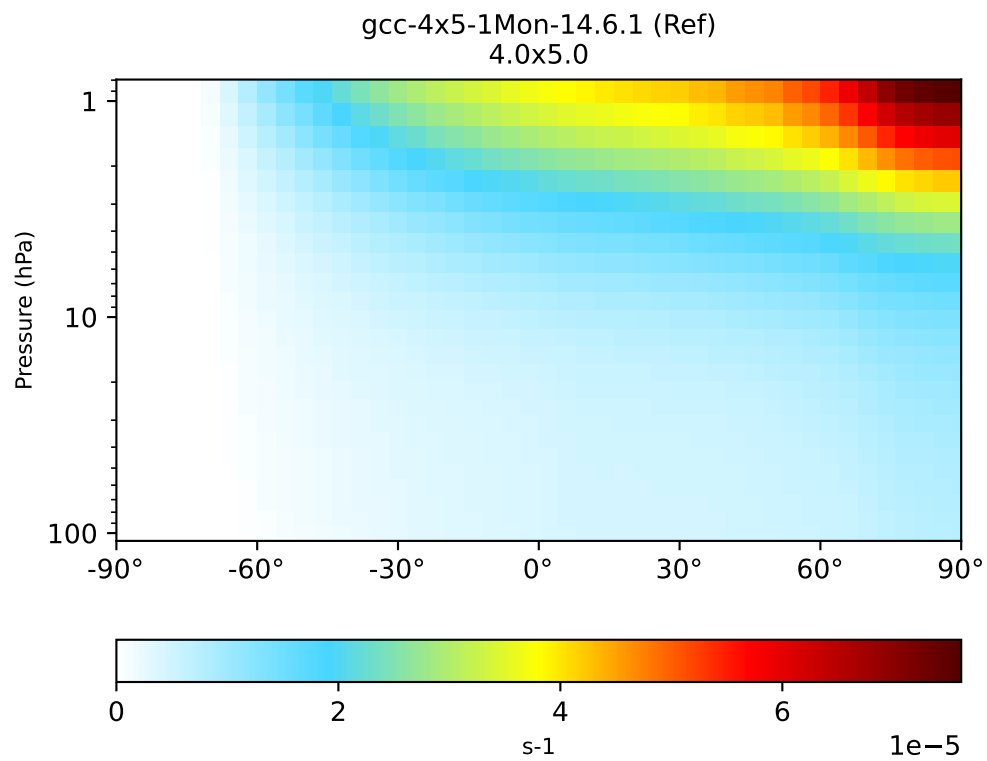
Ratio
Dev/Ref, Dynamic Range



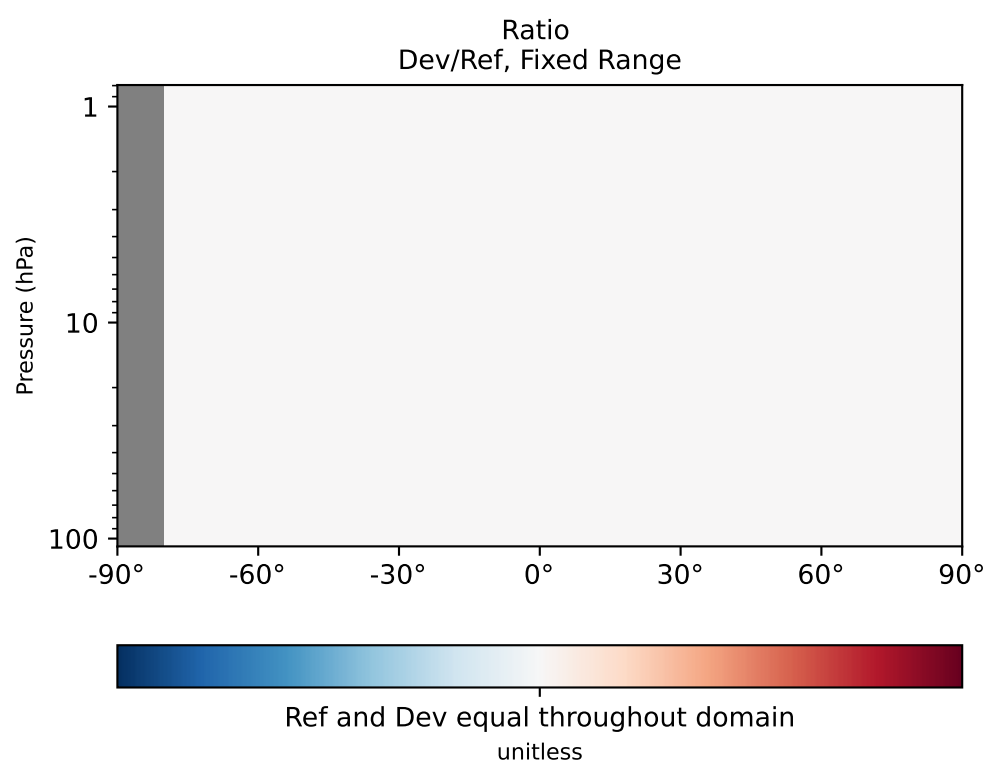
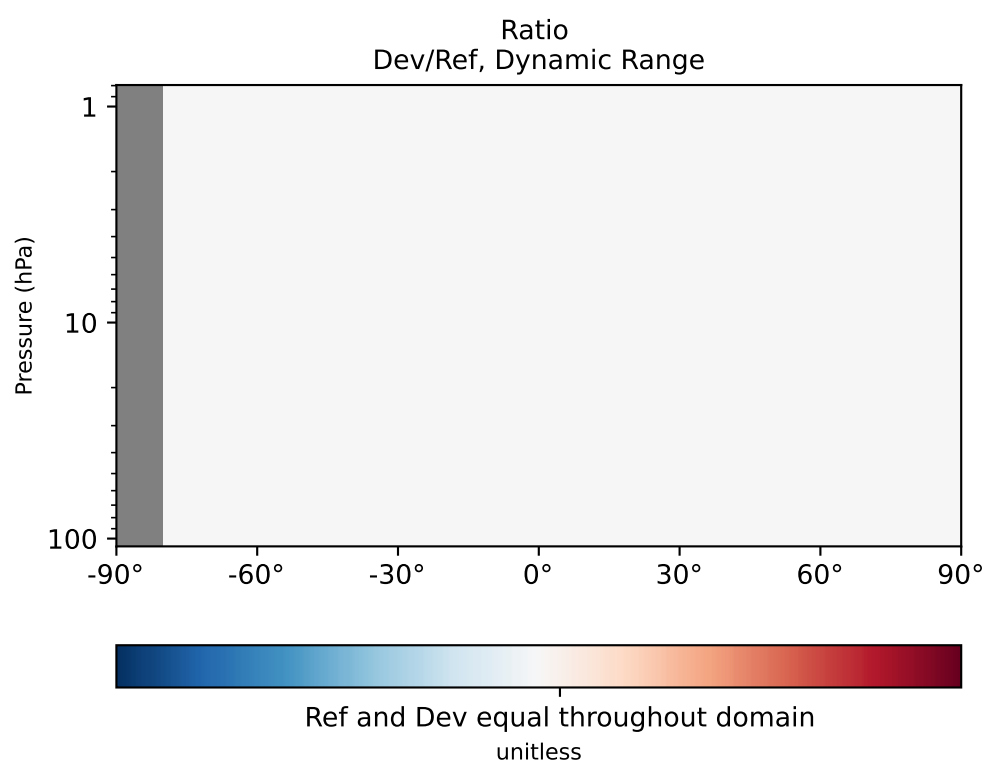
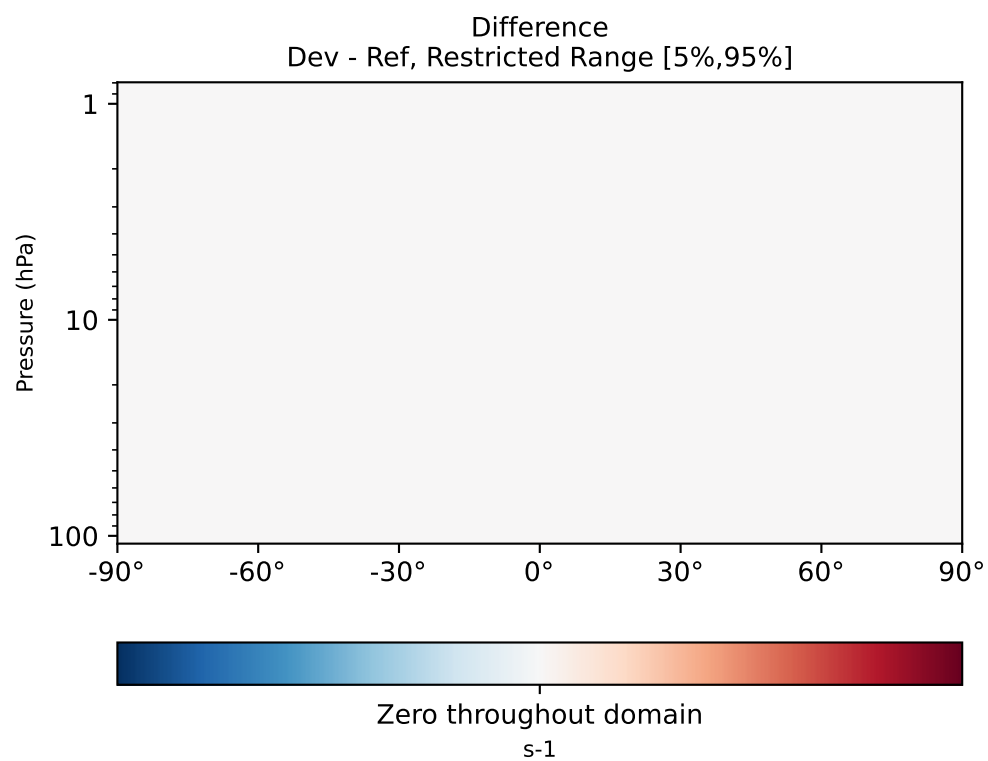
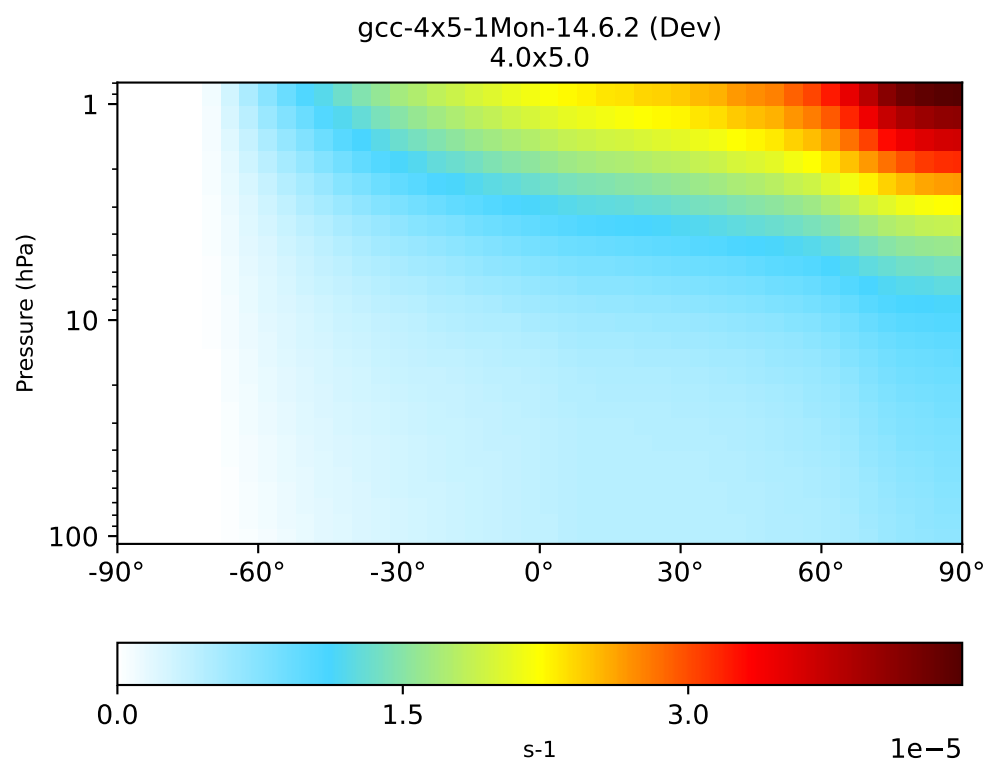
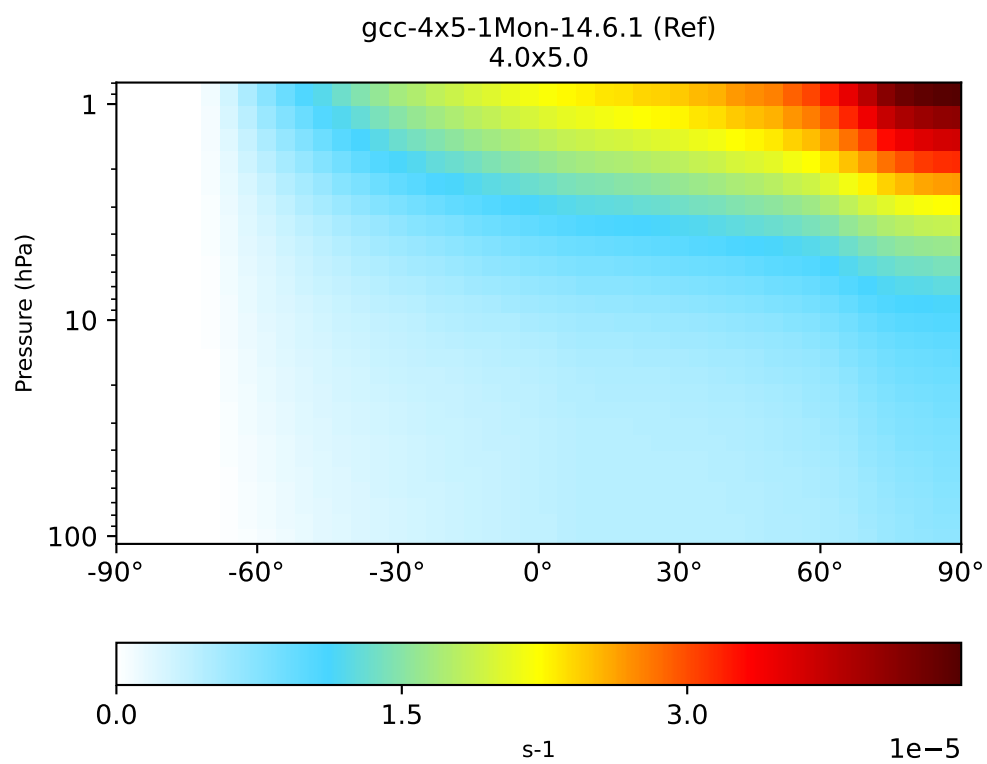
Ratio
Dev/Ref, Fixed Range



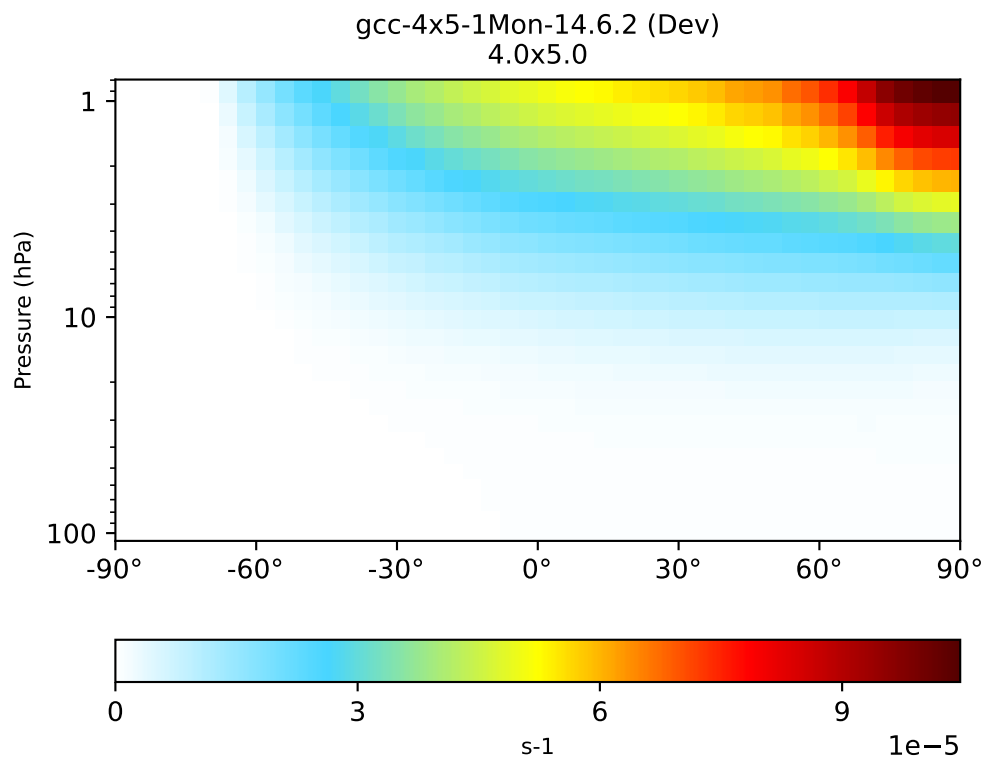
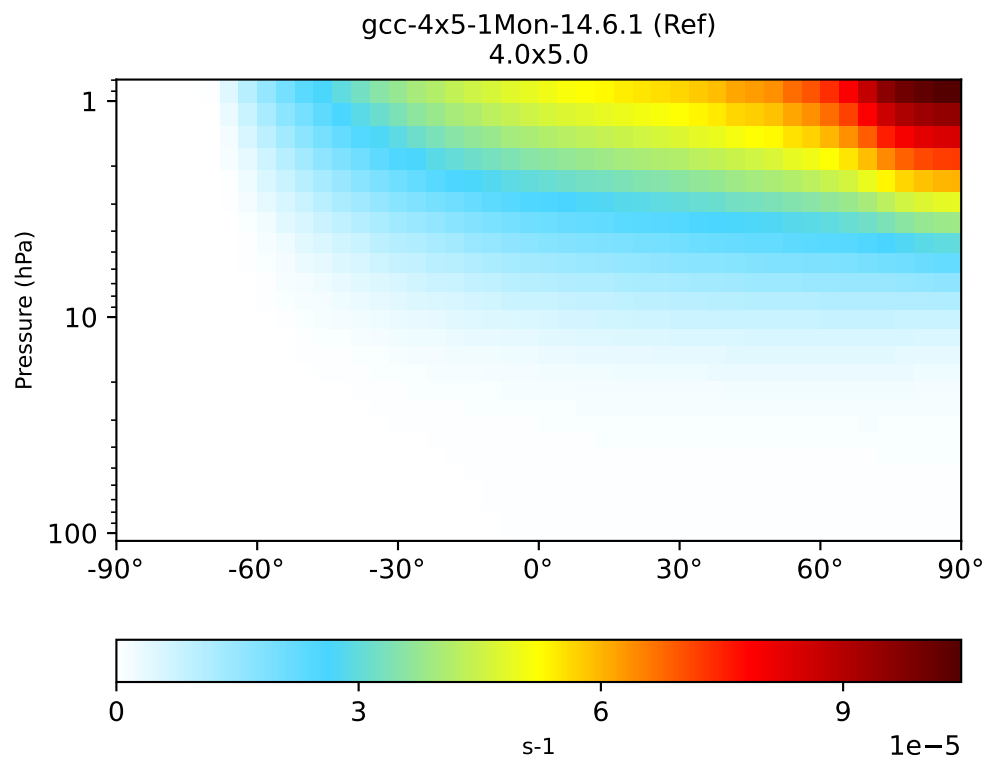
Jval_PIP, Zonal Mean



Jval_PP, Zonal Mean

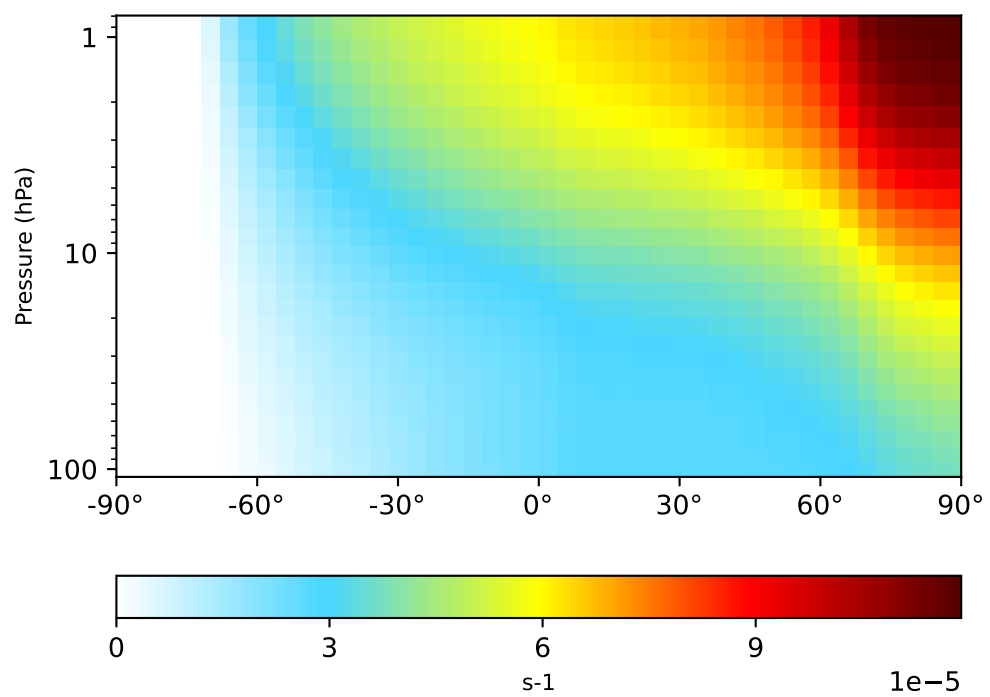


Jval_PPN, Zonal Mean

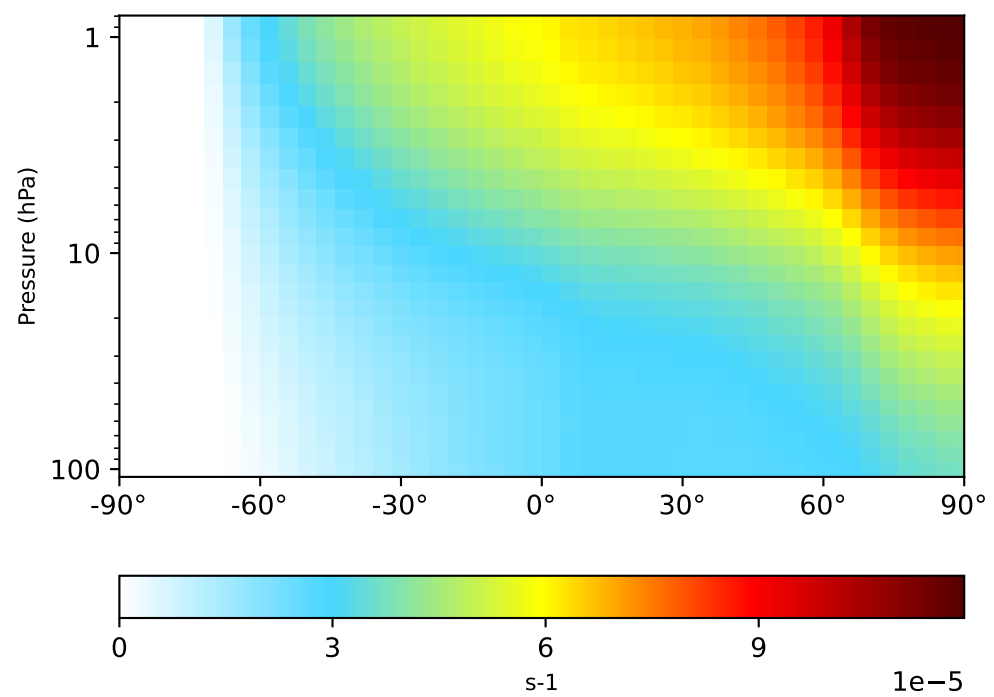


Jval_PROPNN, Zonal Mean

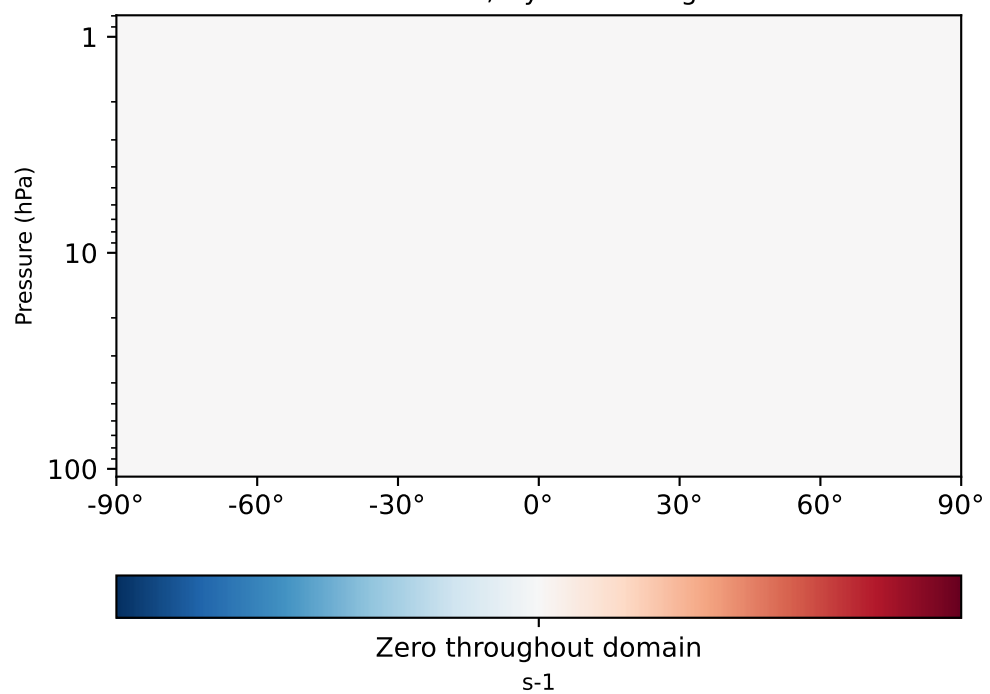
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



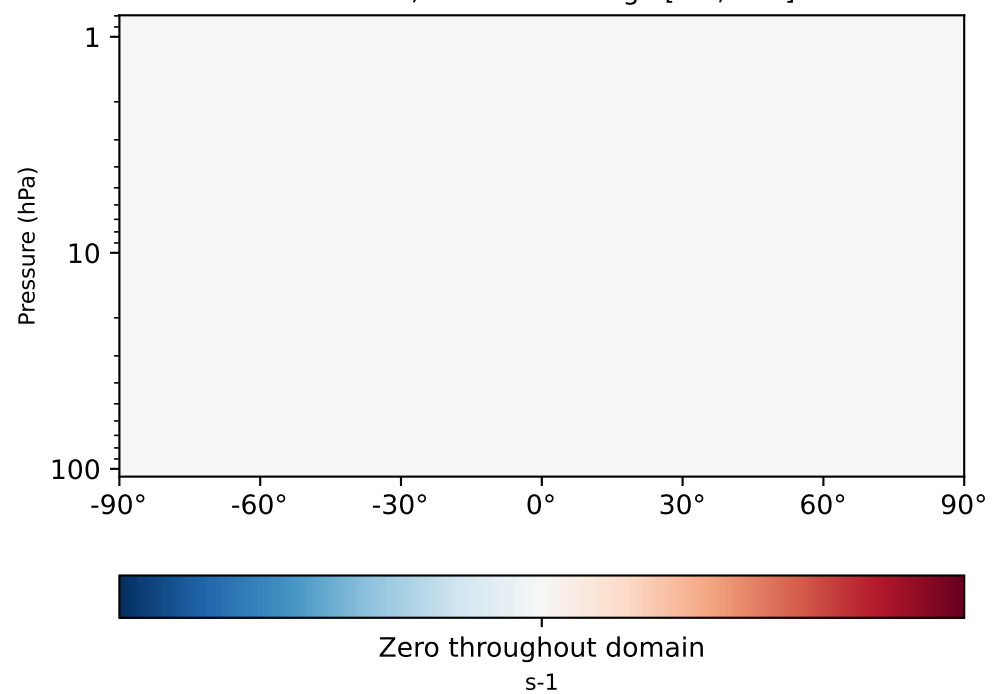
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



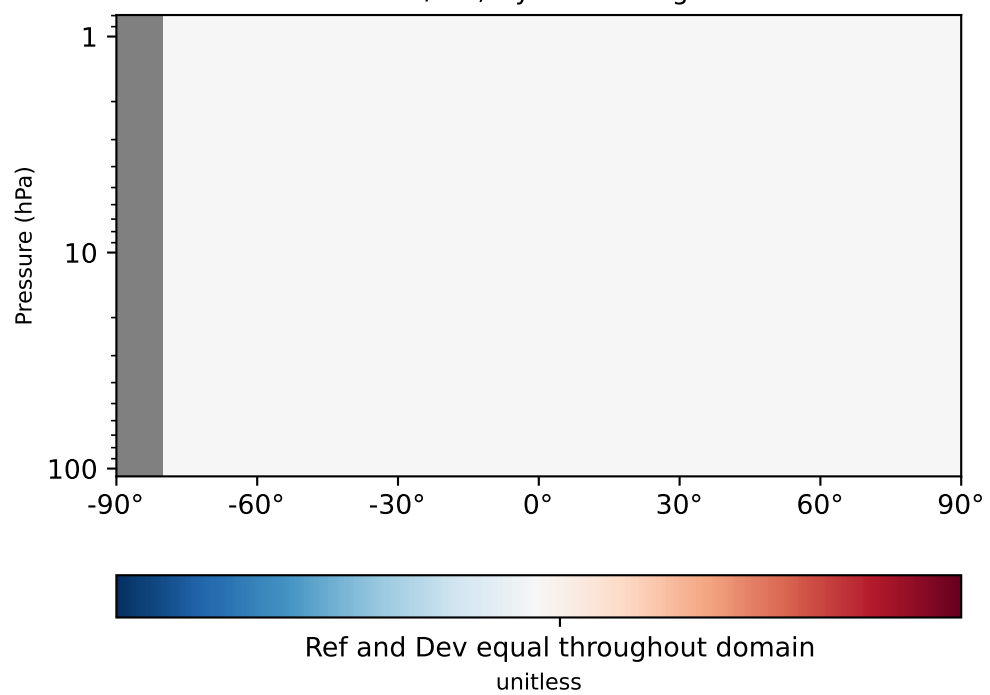
Difference
Dev - Ref, Dynamic Range



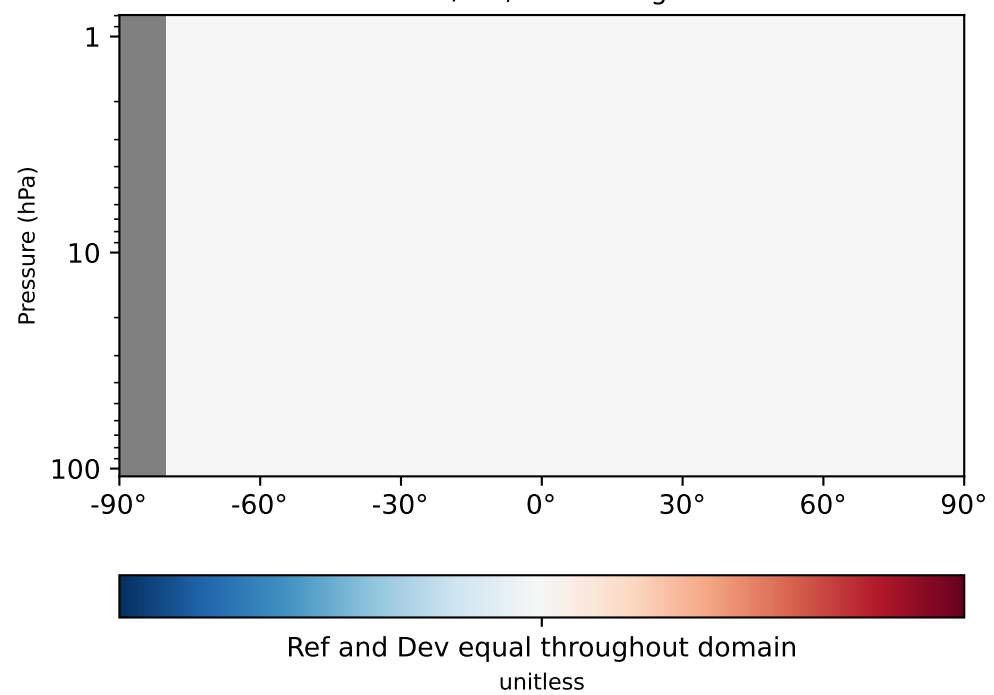
Difference
Dev - Ref, Restricted Range [5%,95%]



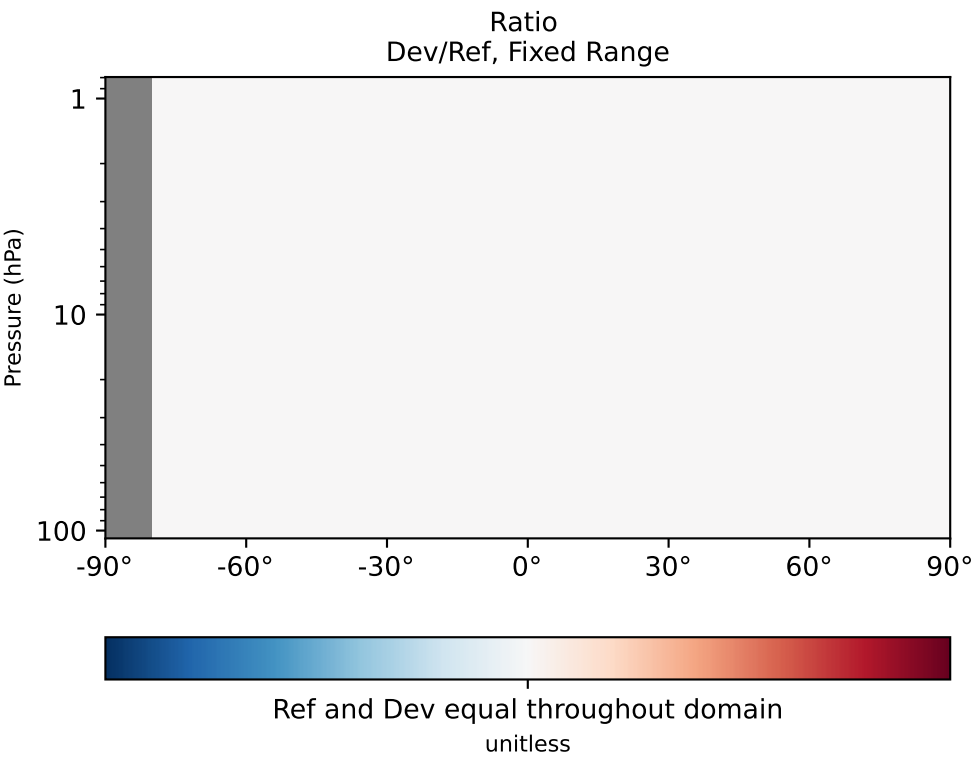
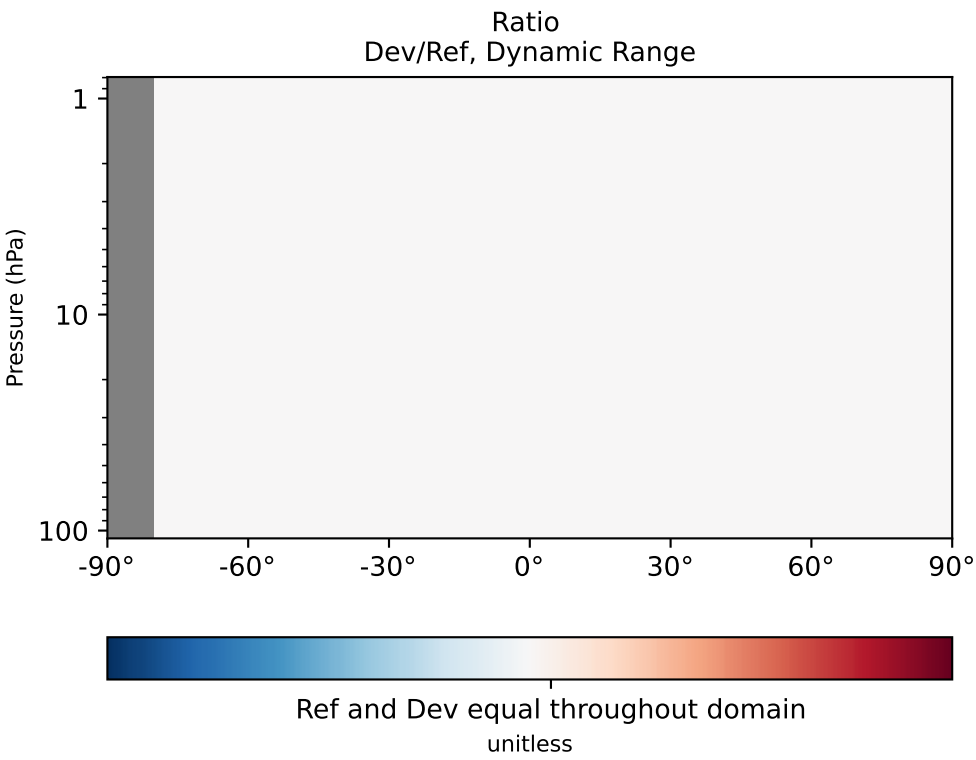
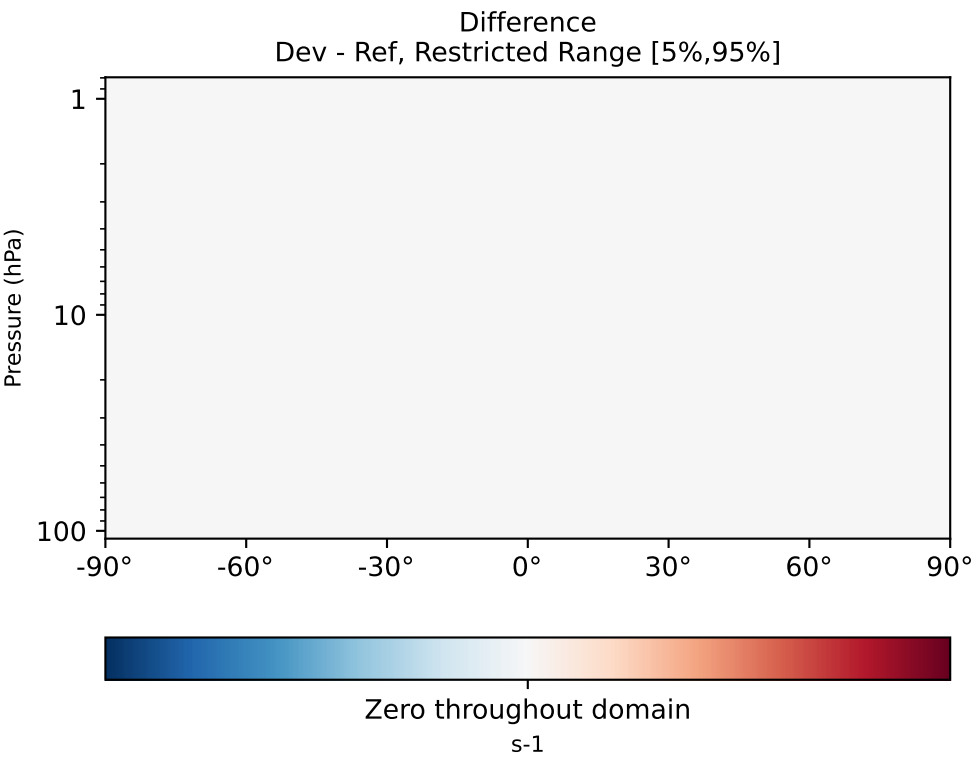
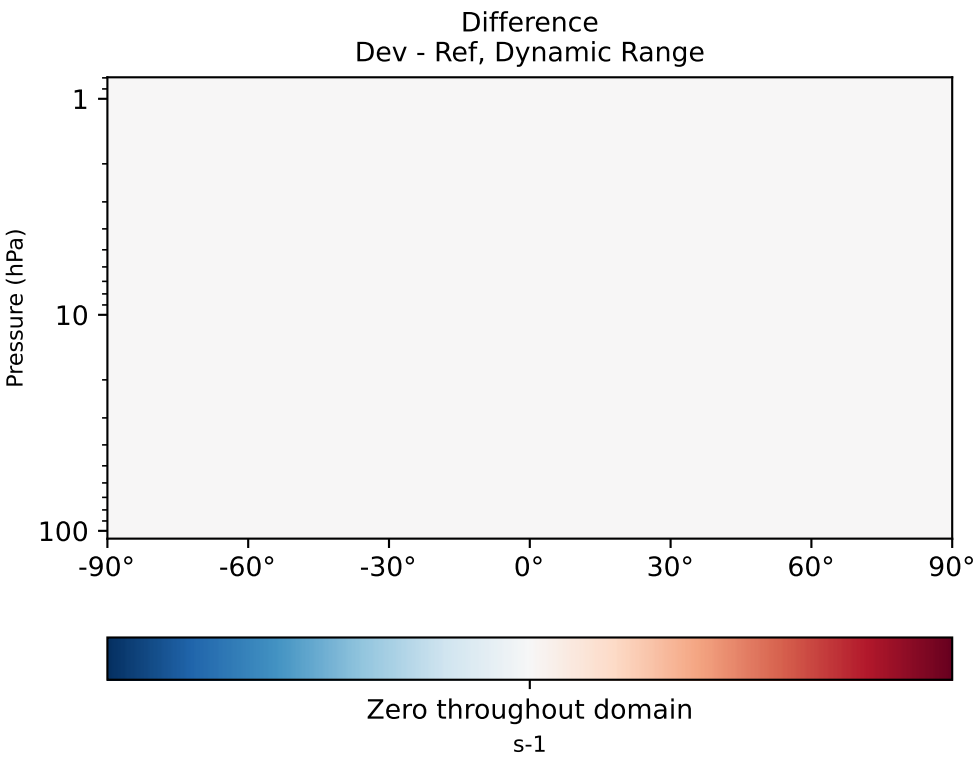
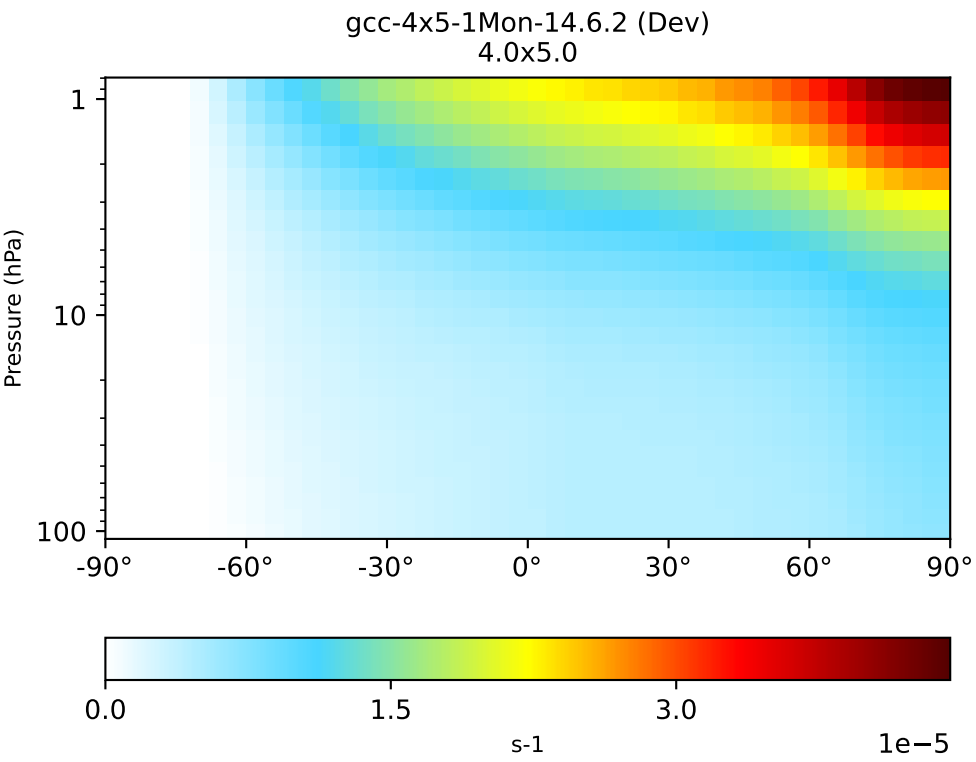
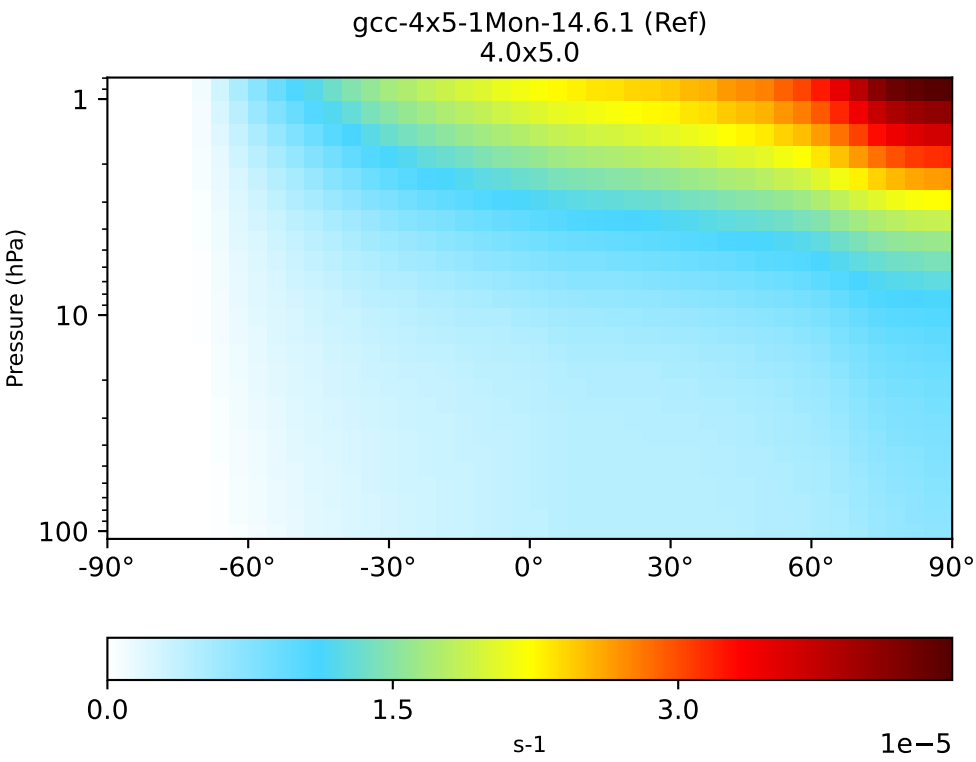
Ratio
Dev/Ref, Dynamic Range



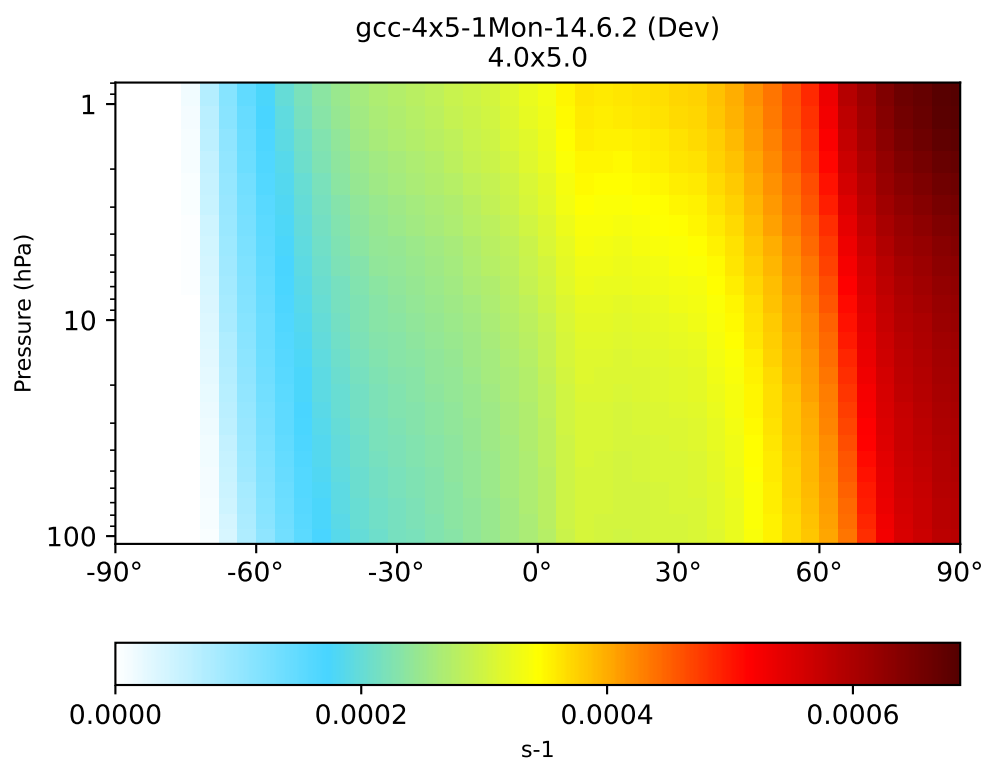
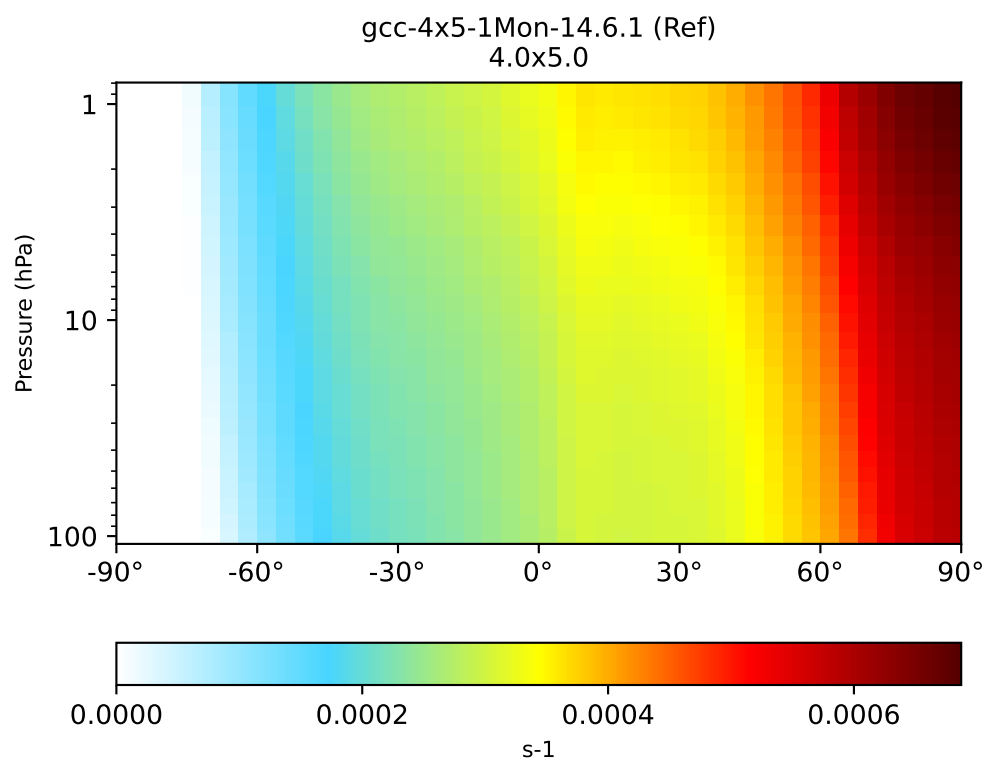
Ratio
Dev/Ref, Fixed Range



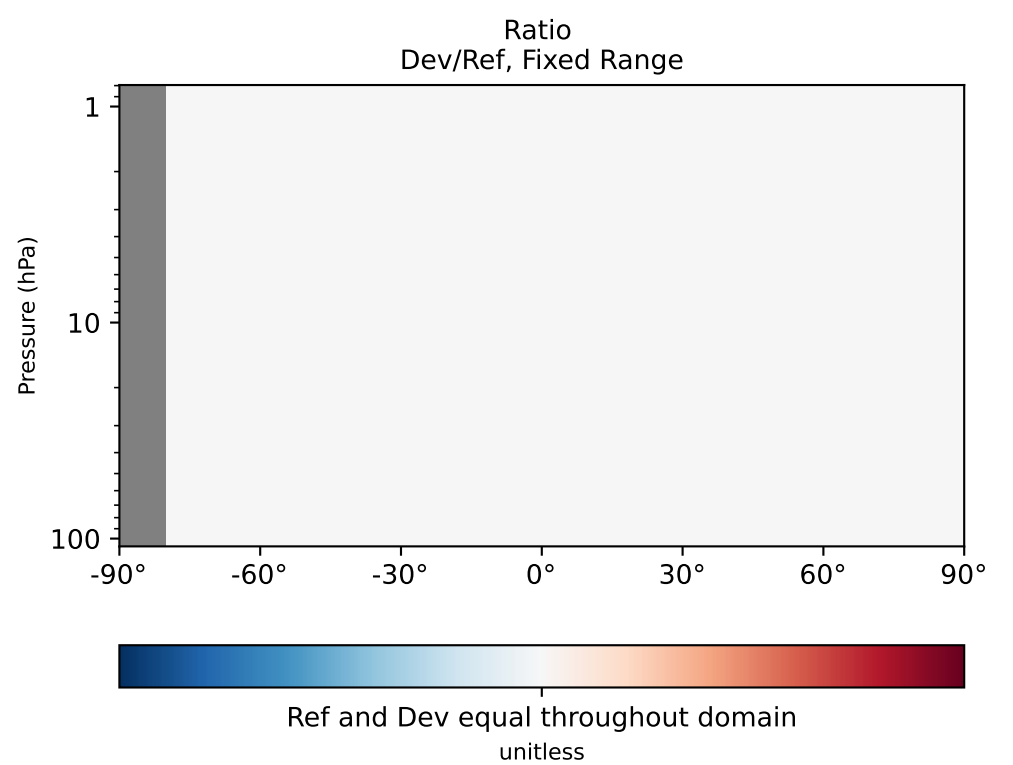
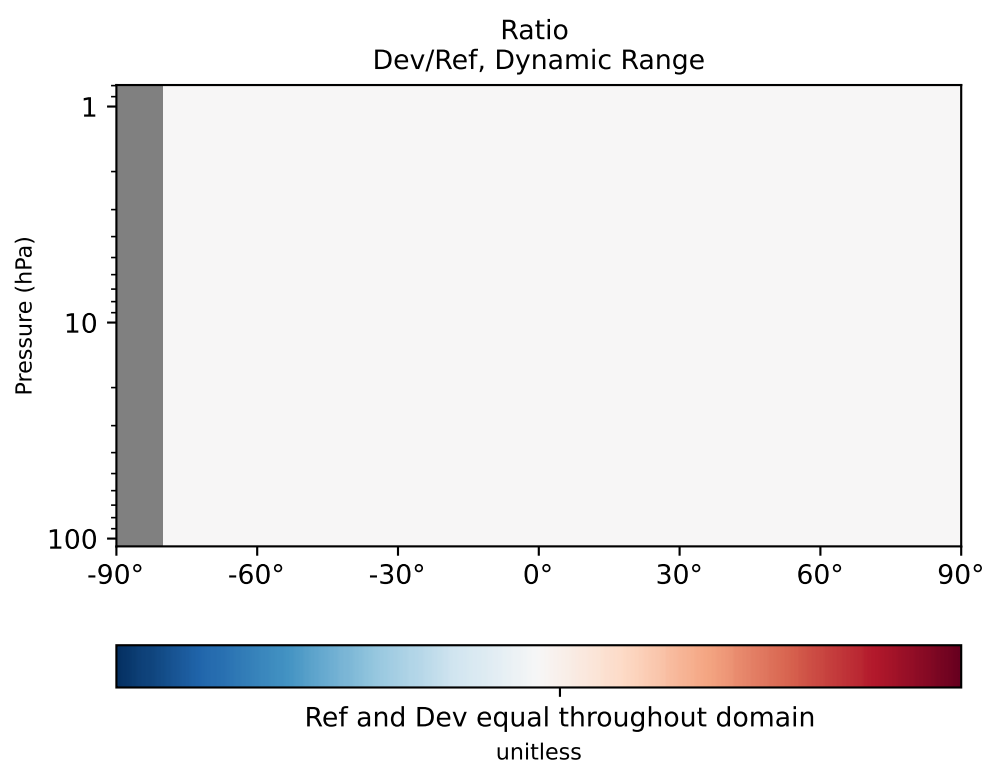
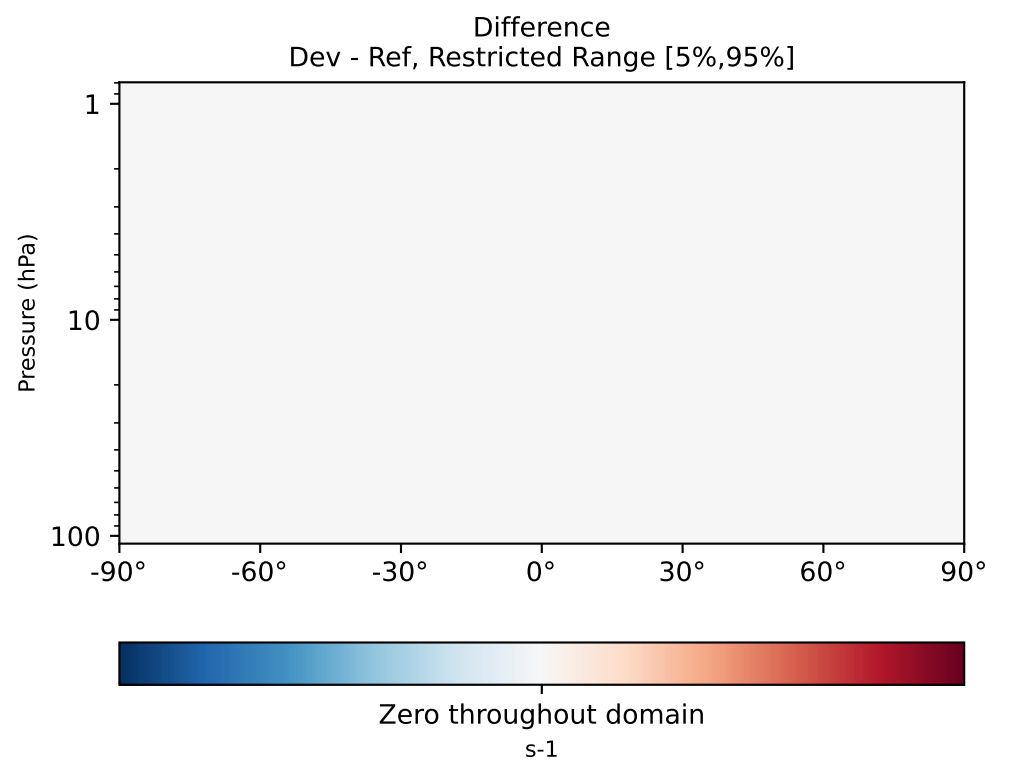
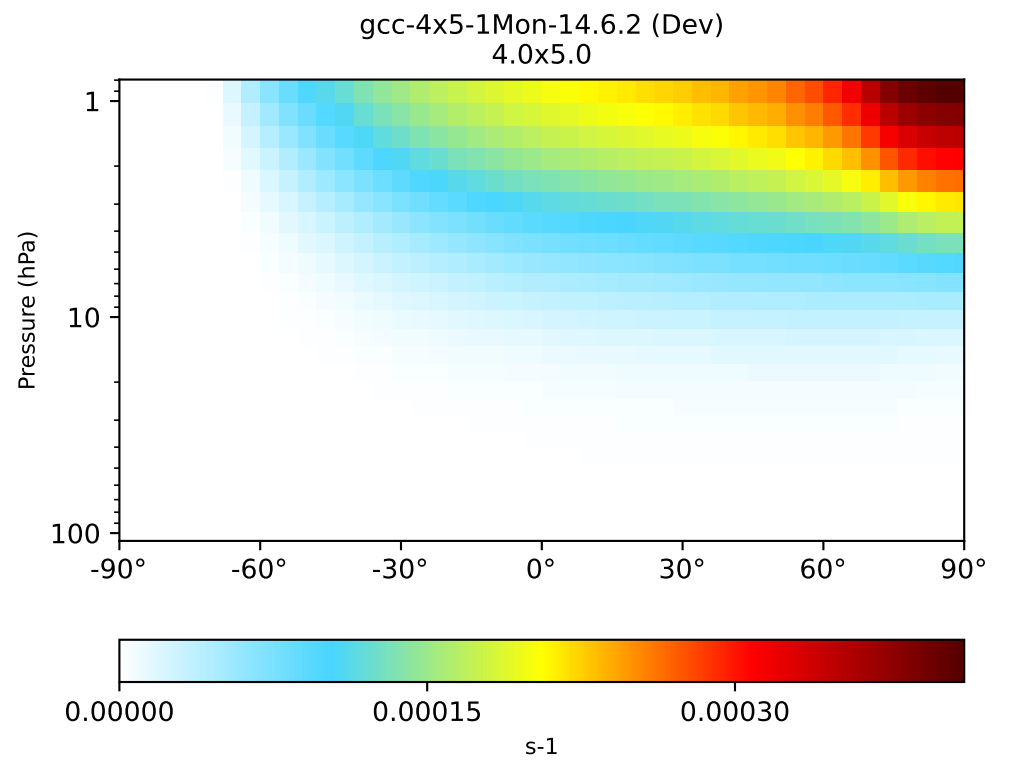
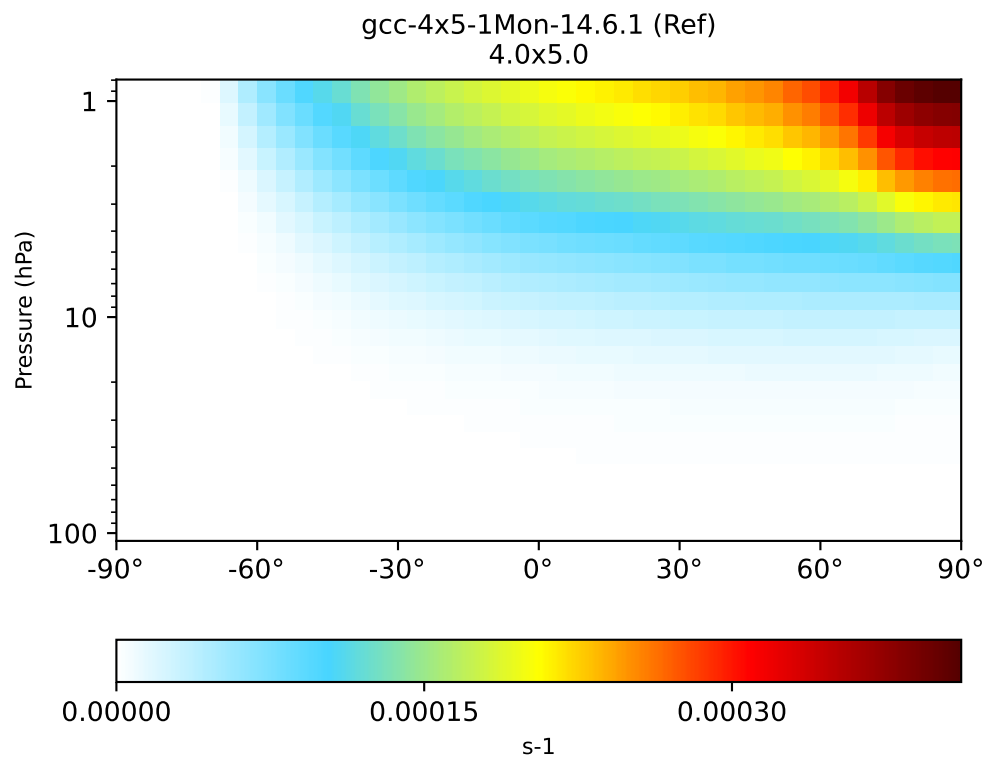
Jval_PRPN, Zonal Mean



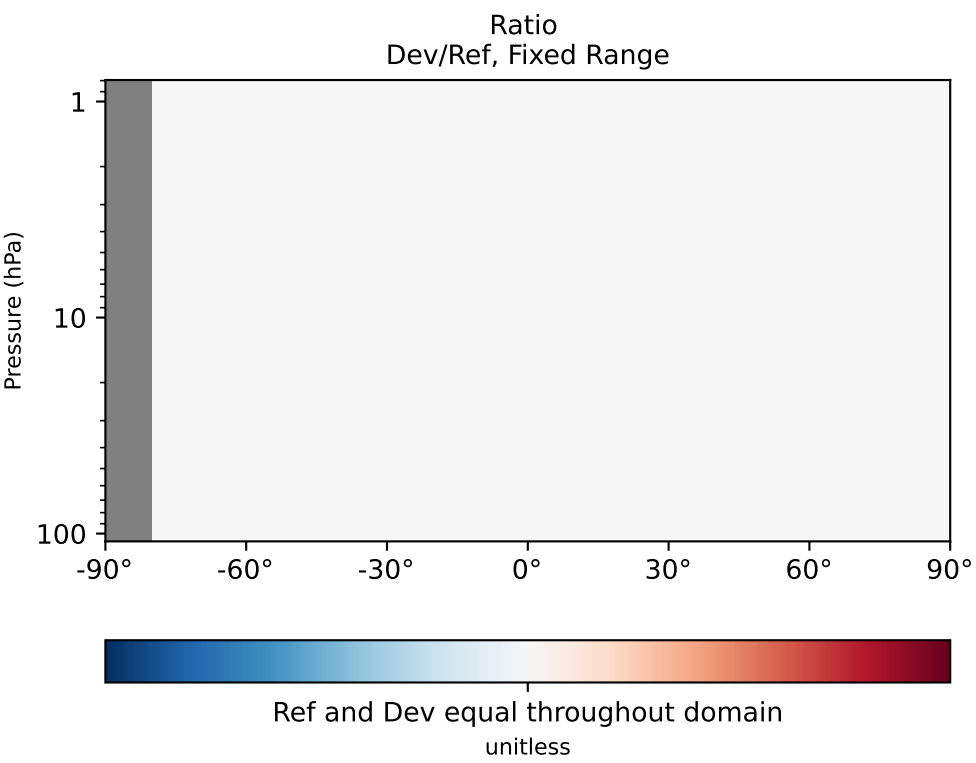
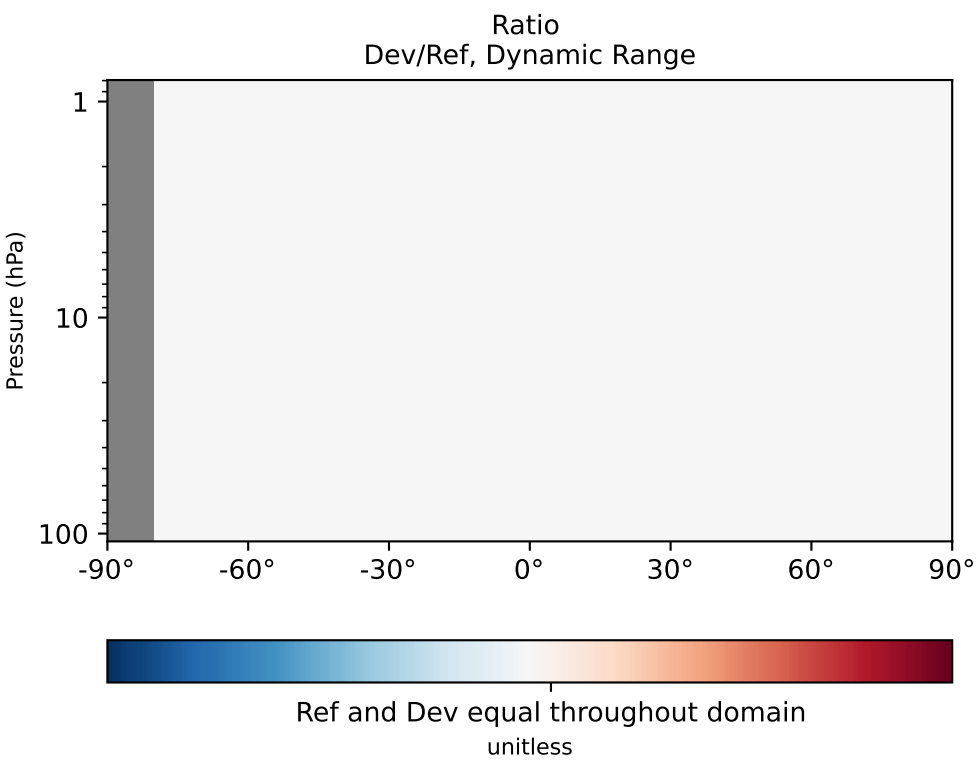
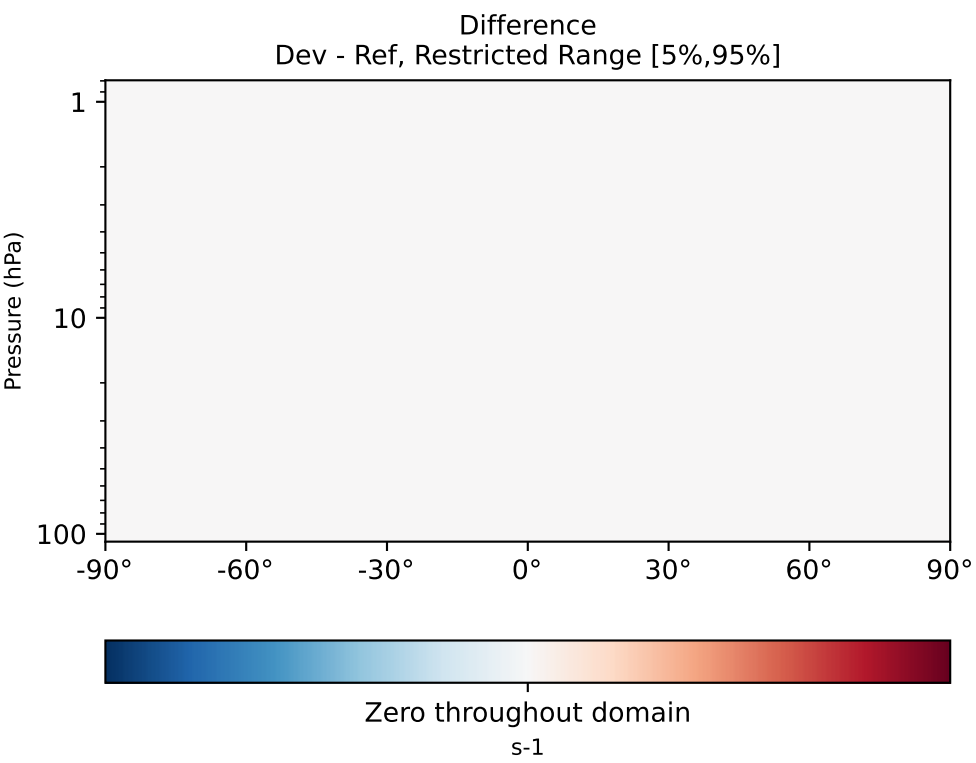
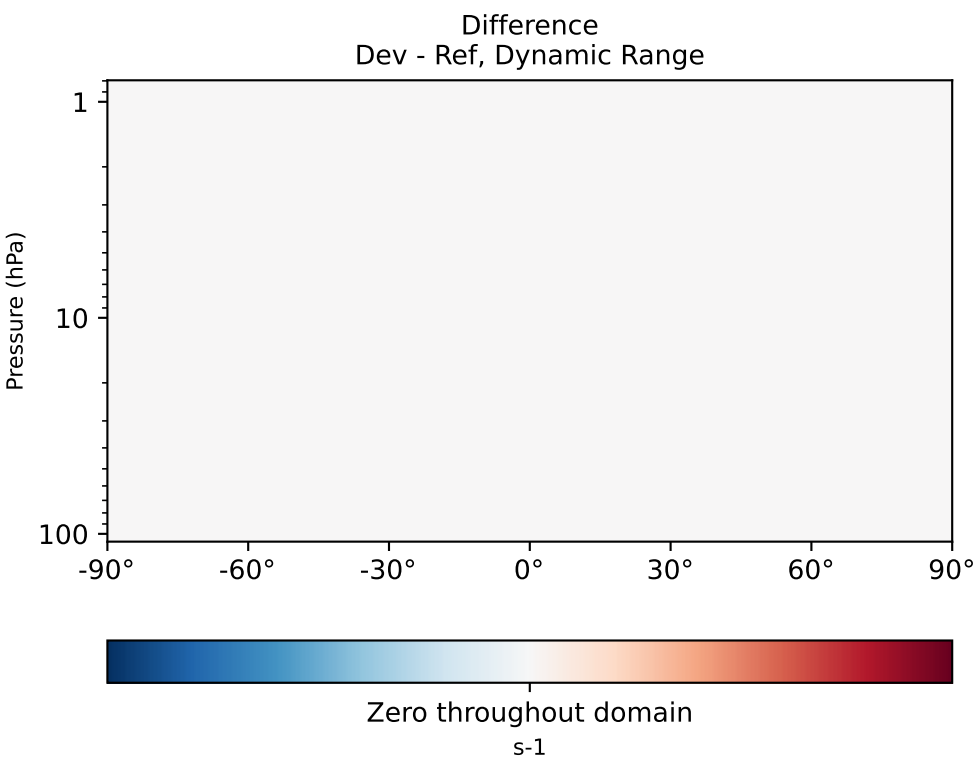
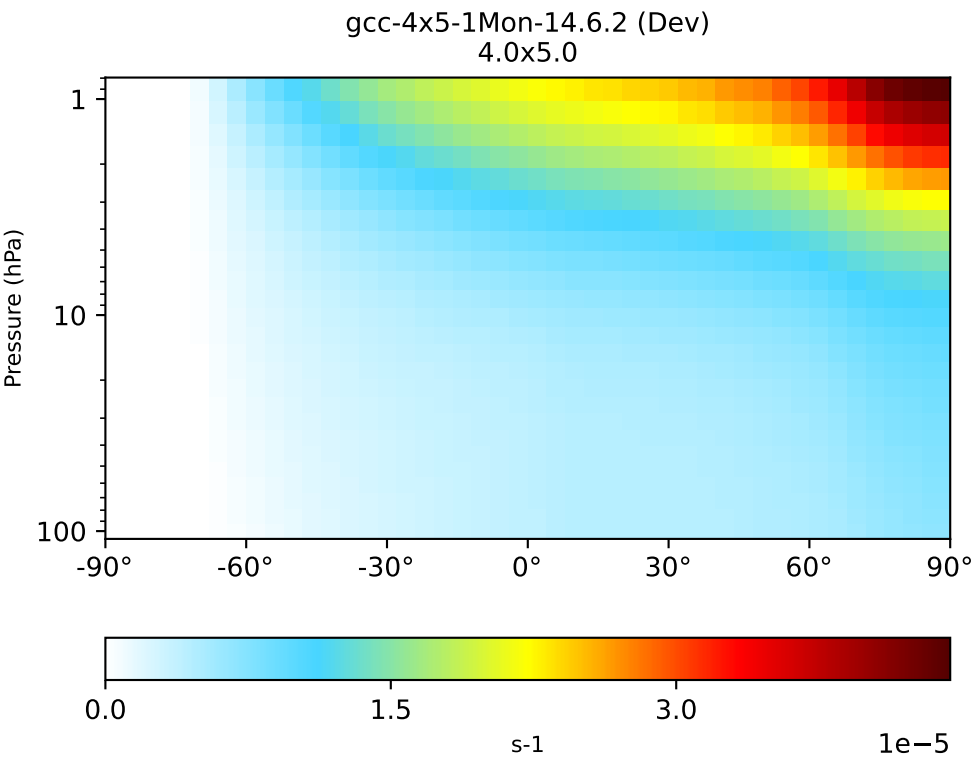
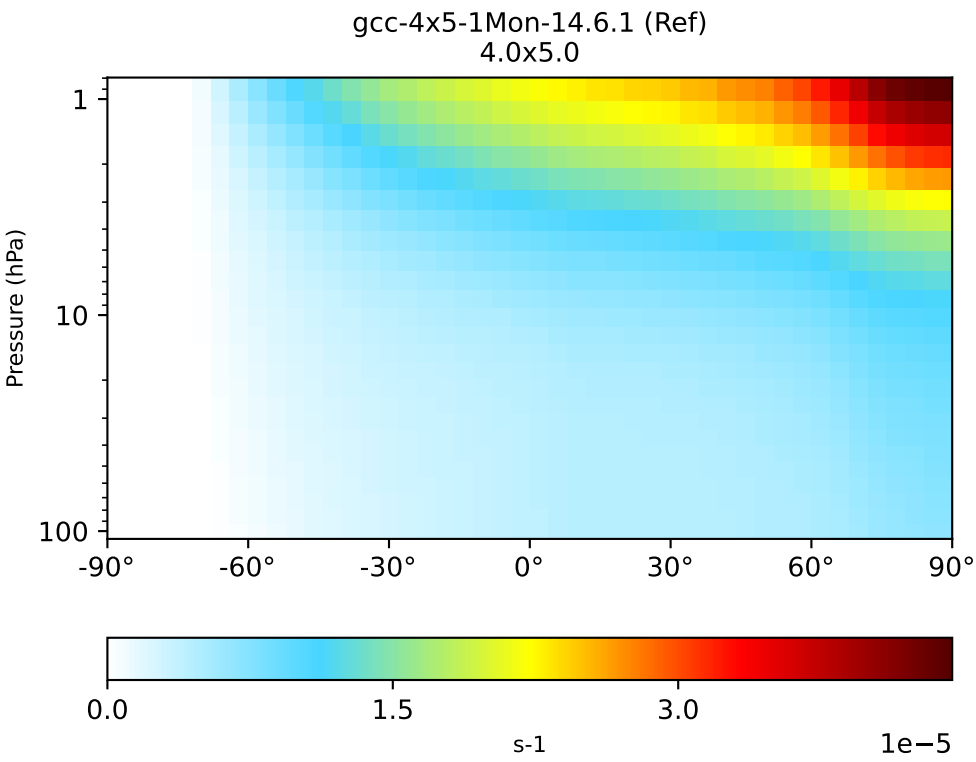
Jval_PYAC, Zonal Mean



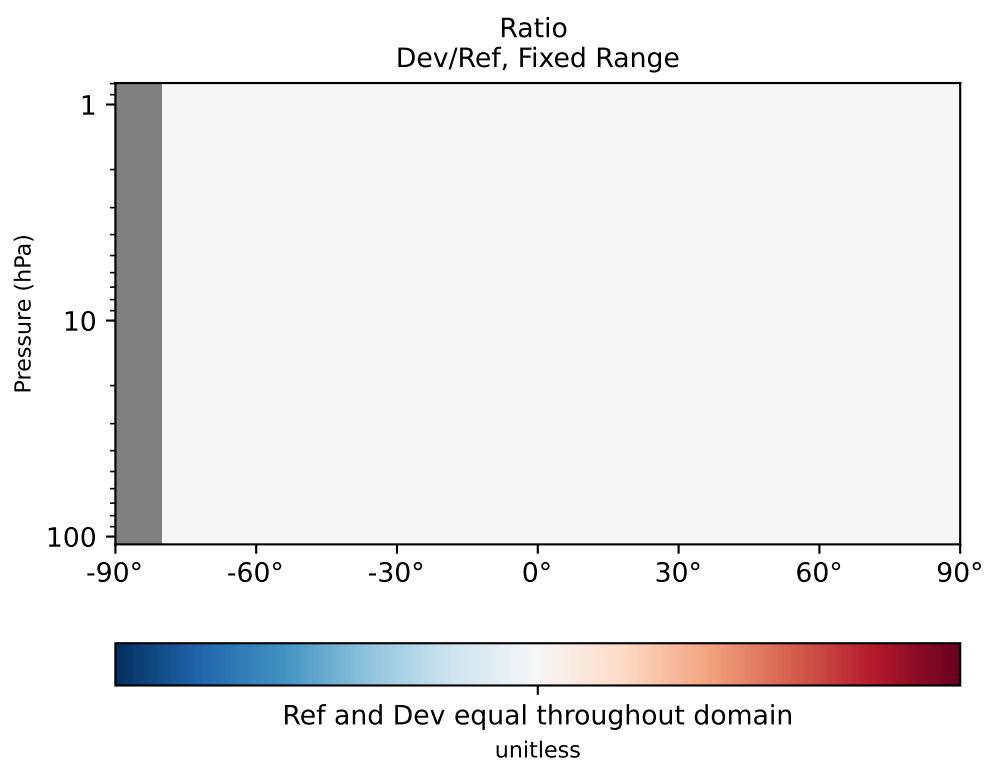
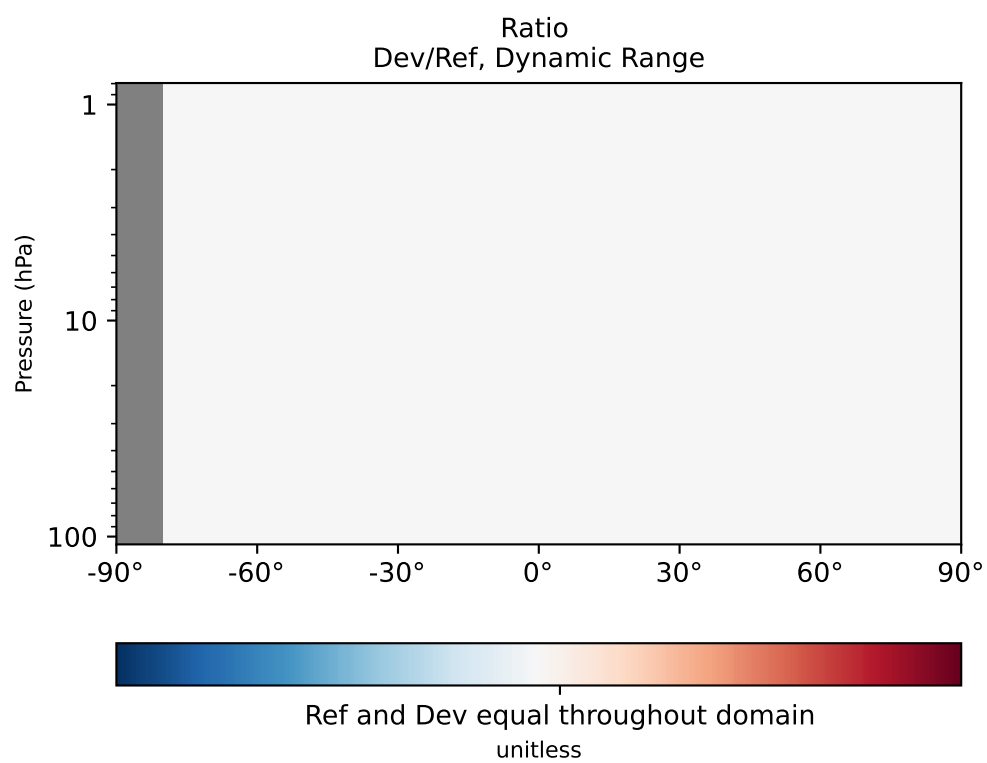
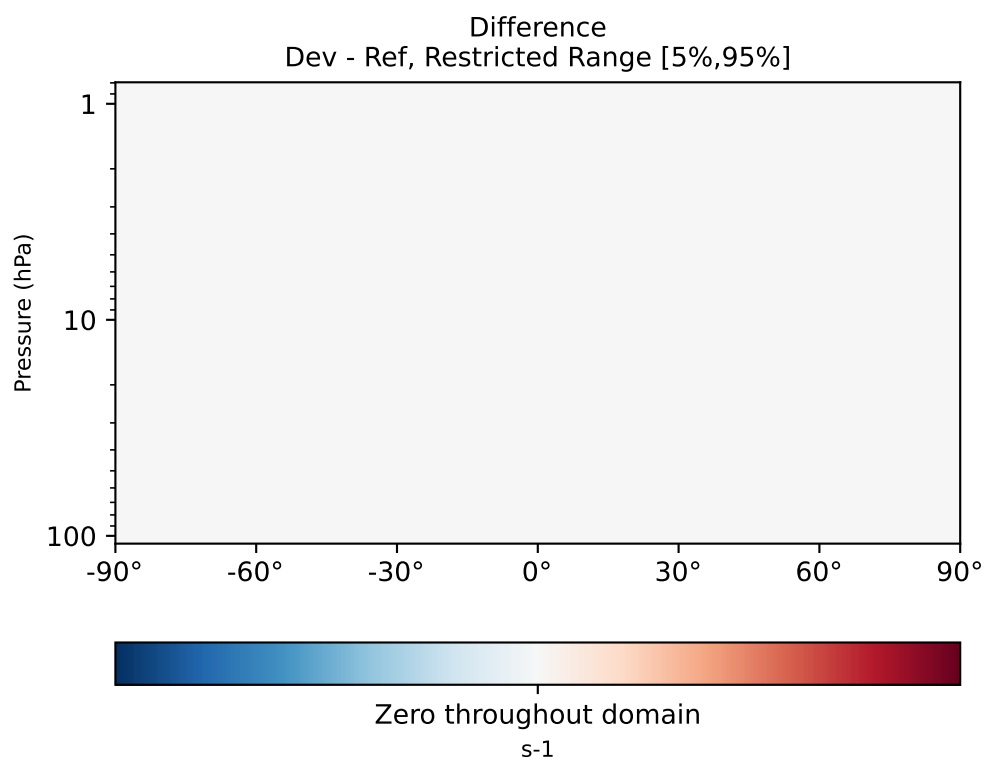
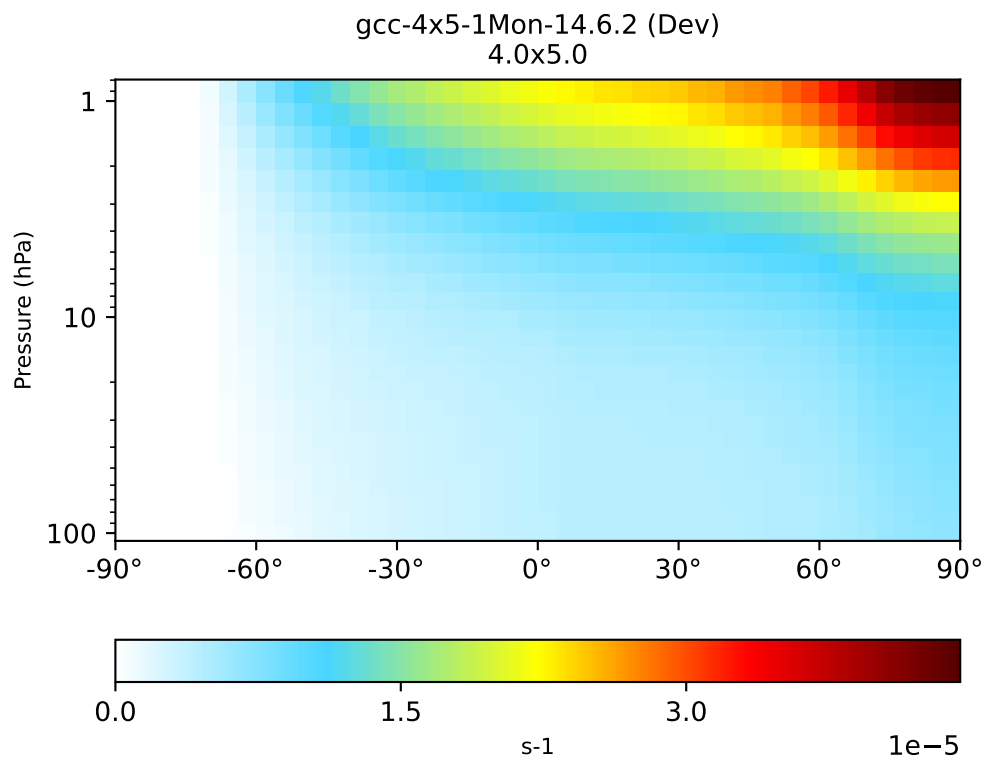
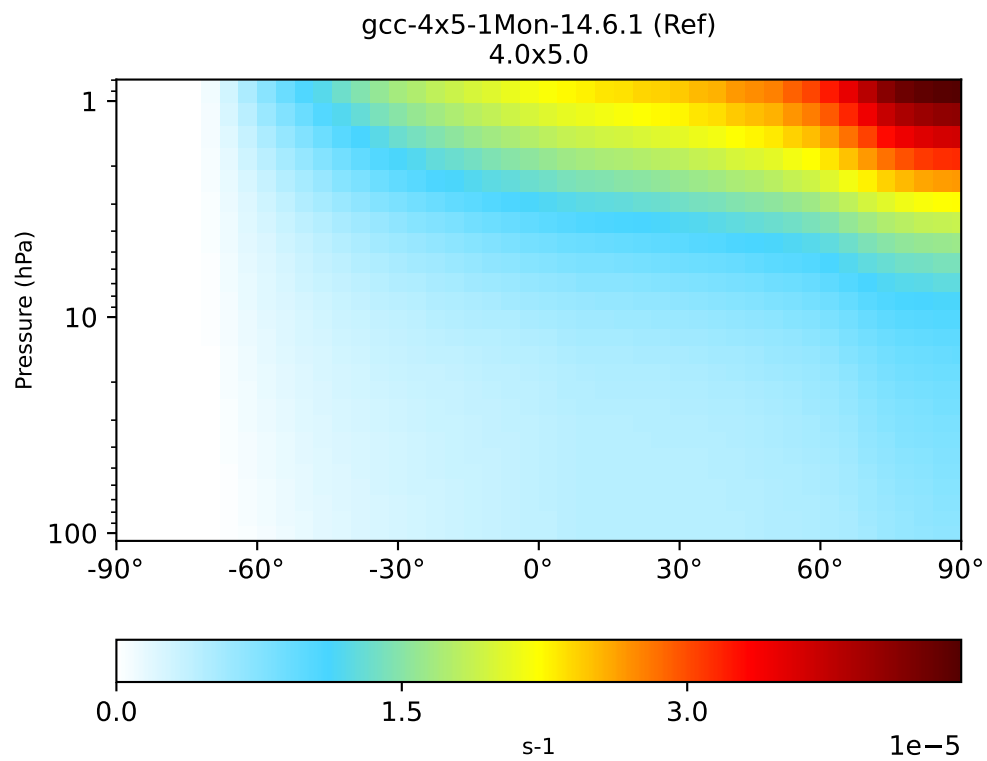
Jval_R4N2, Zonal Mean



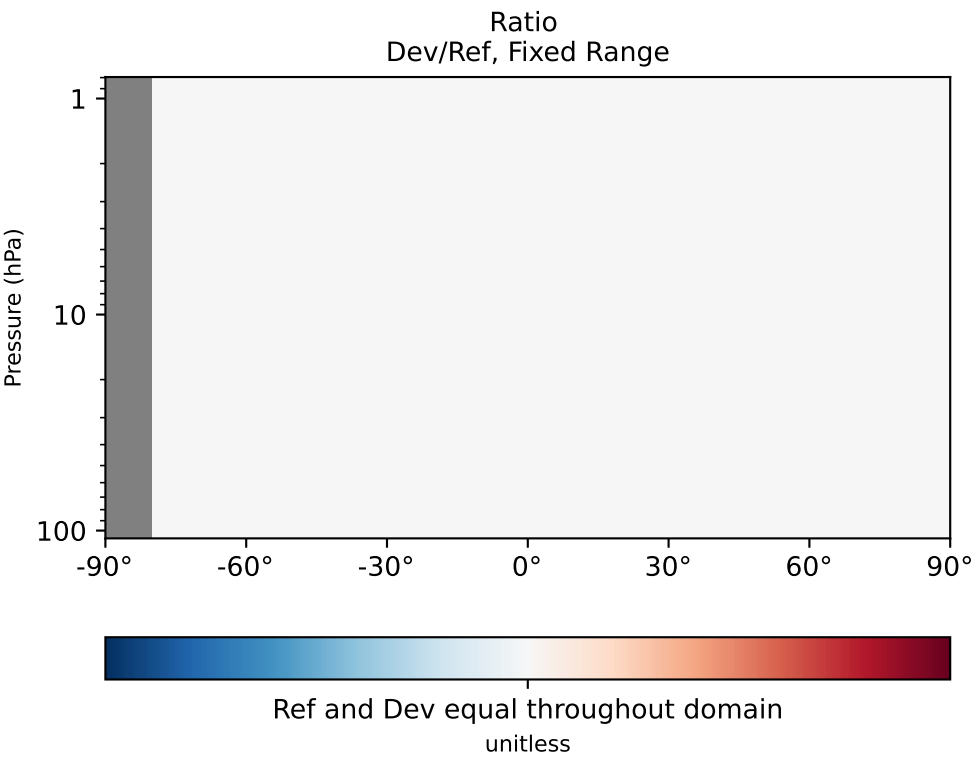
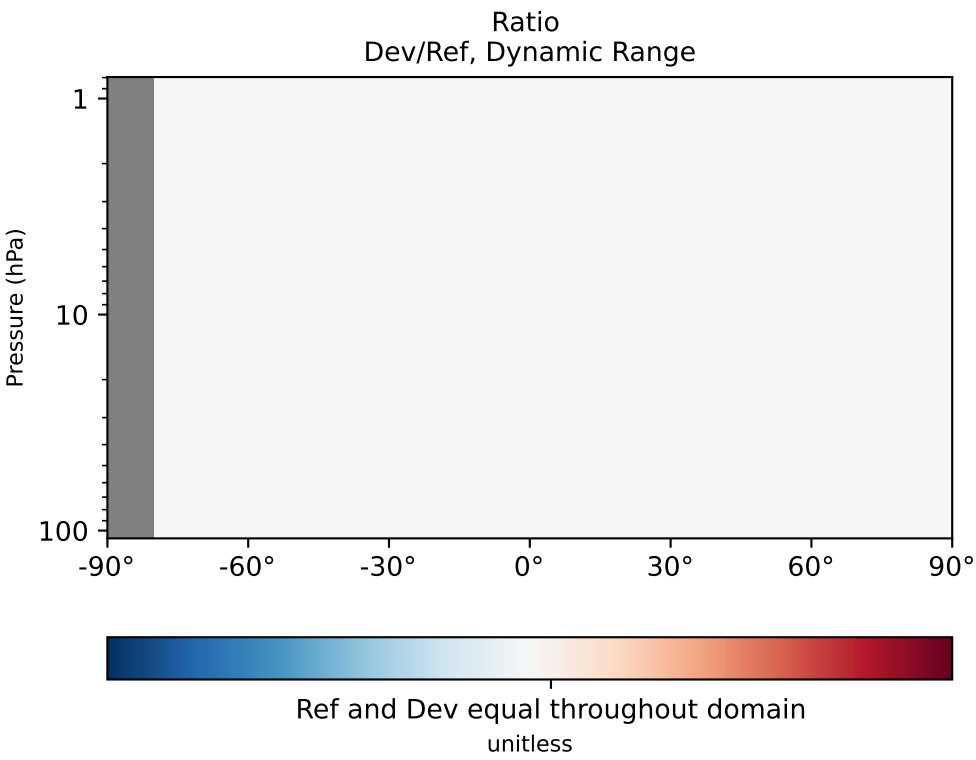
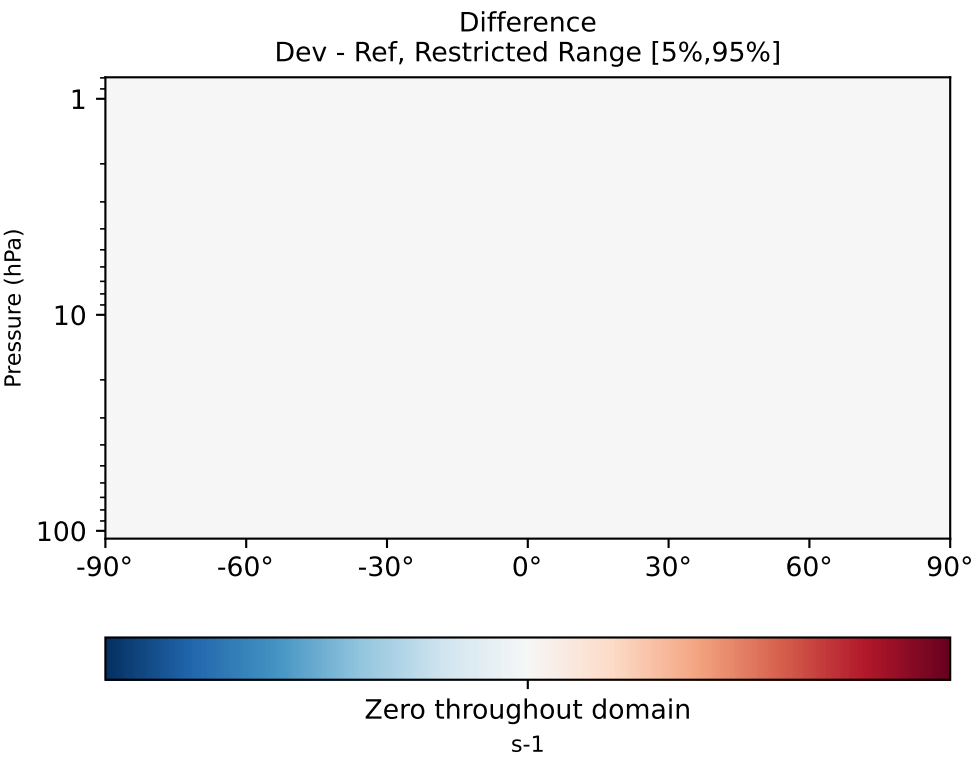
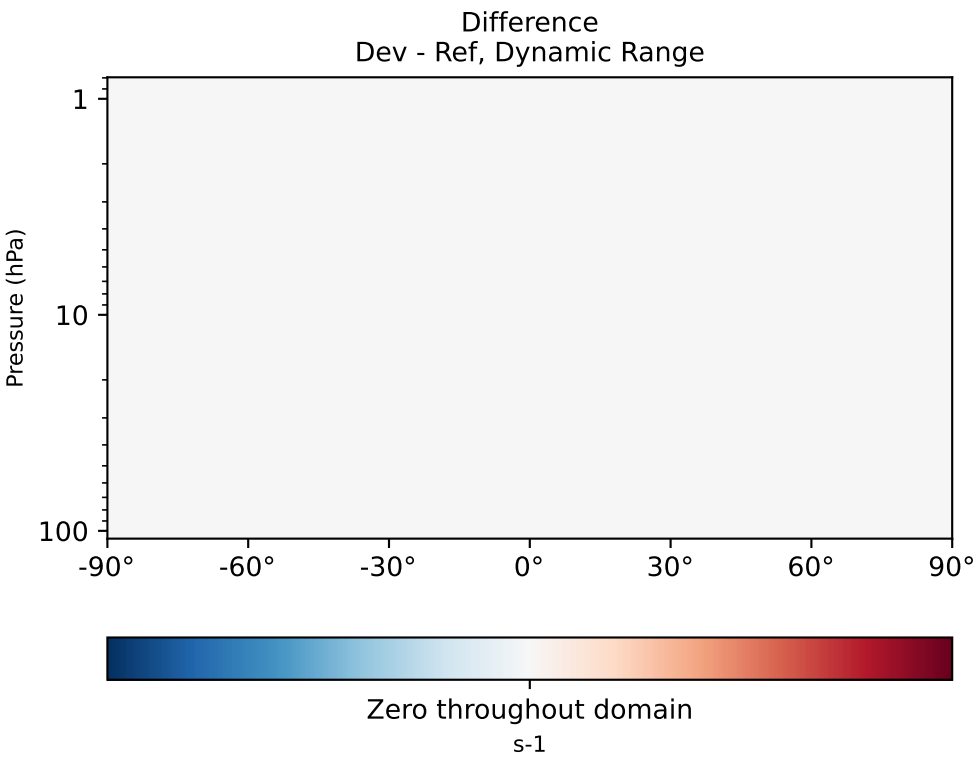
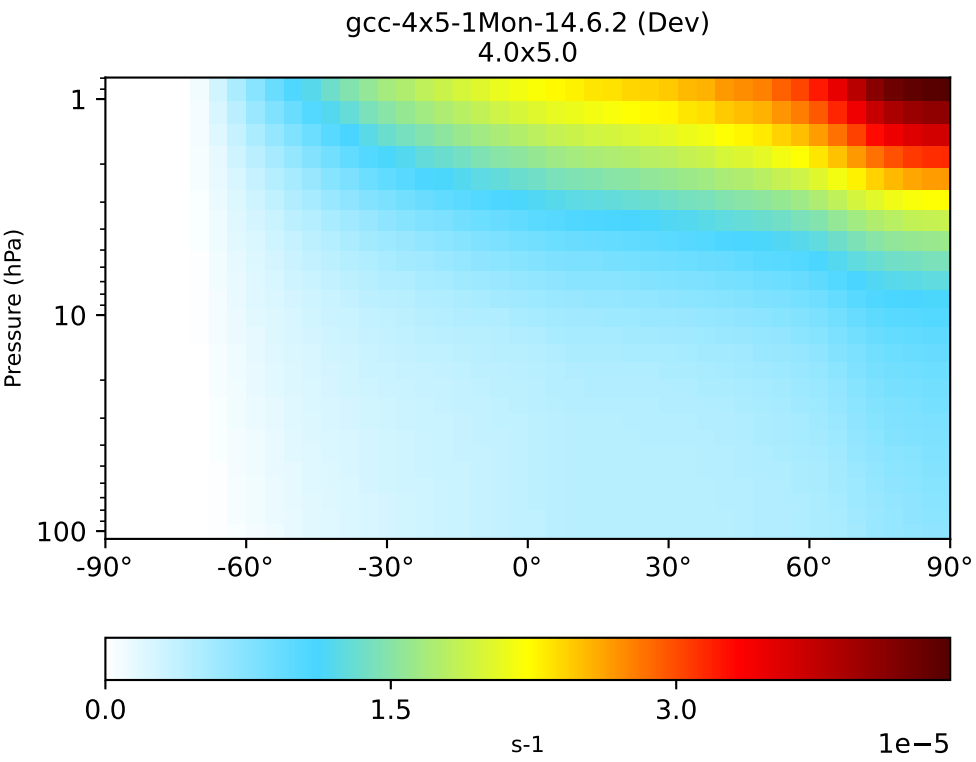
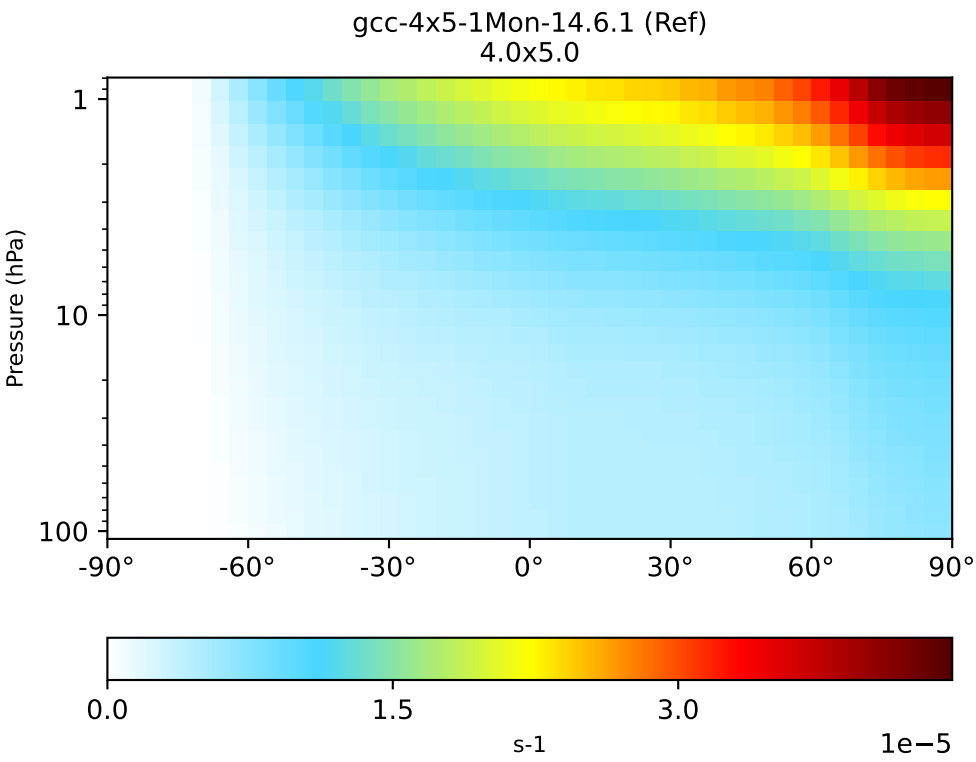
Jval_R4P, Zonal Mean



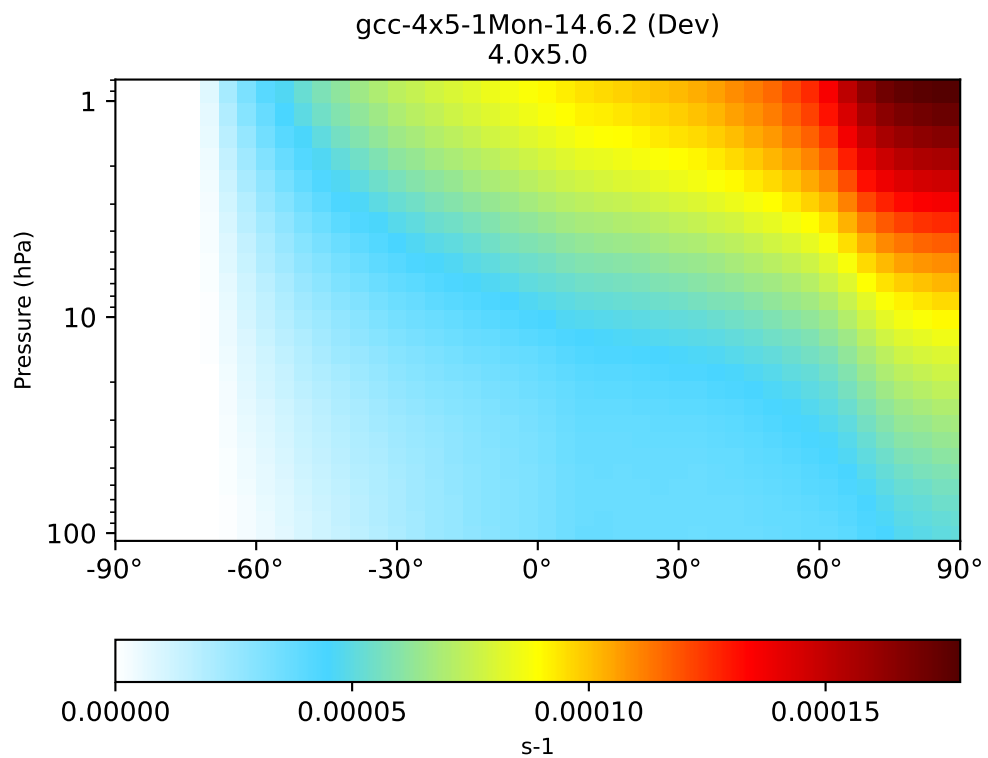
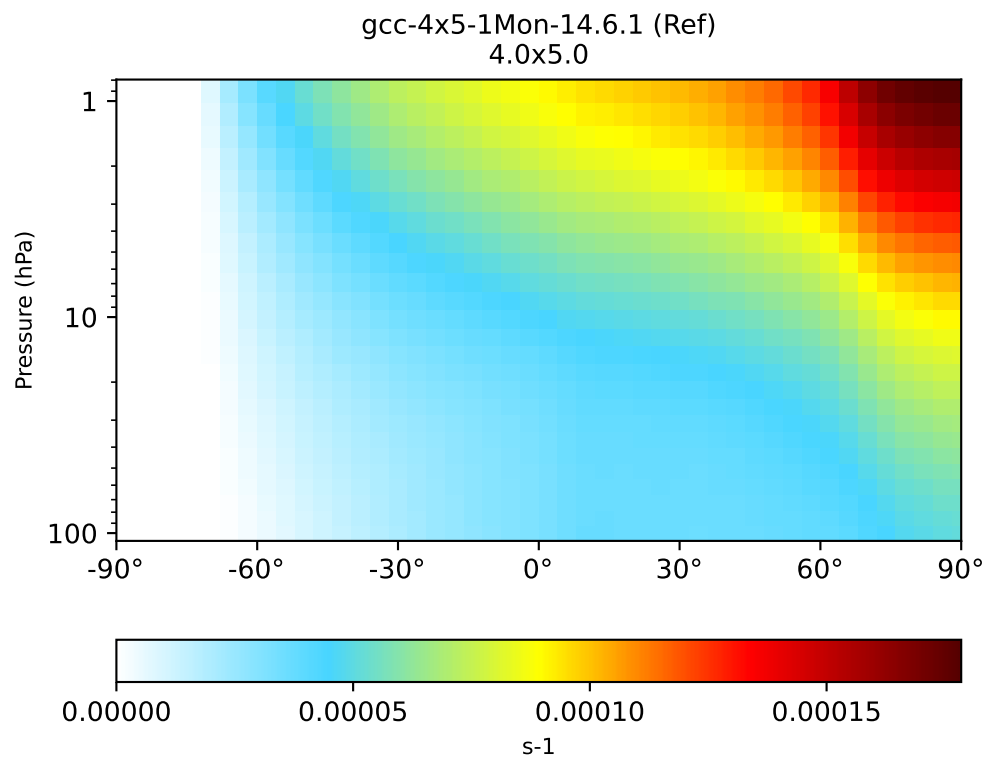
Jval_RA3P, Zonal Mean



Jval_RB3P, Zonal Mean

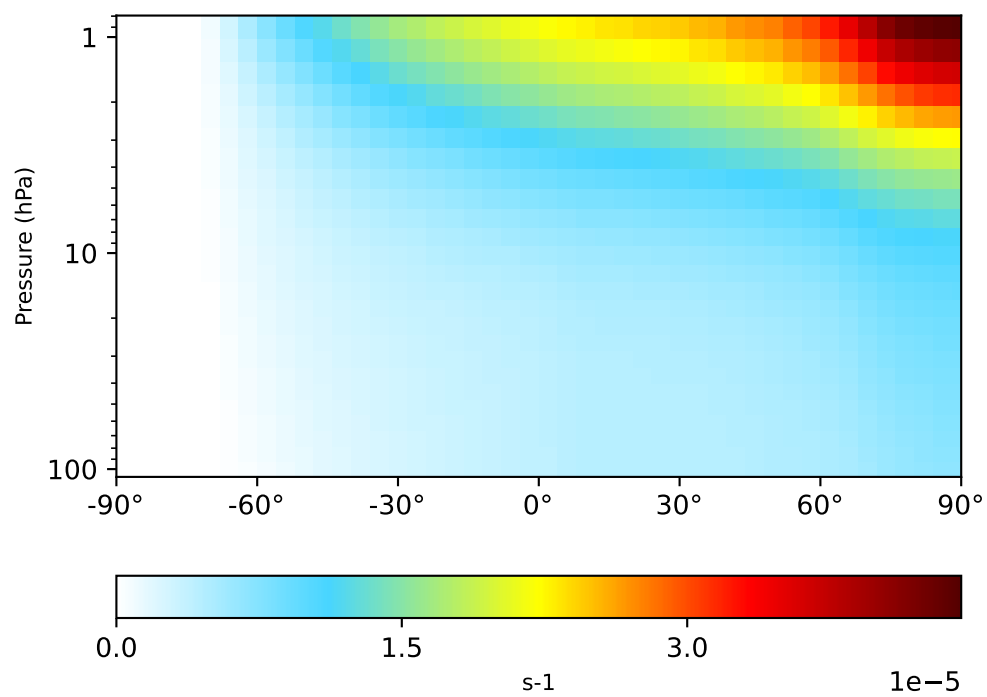


Jval_RCHO, Zonal Mean

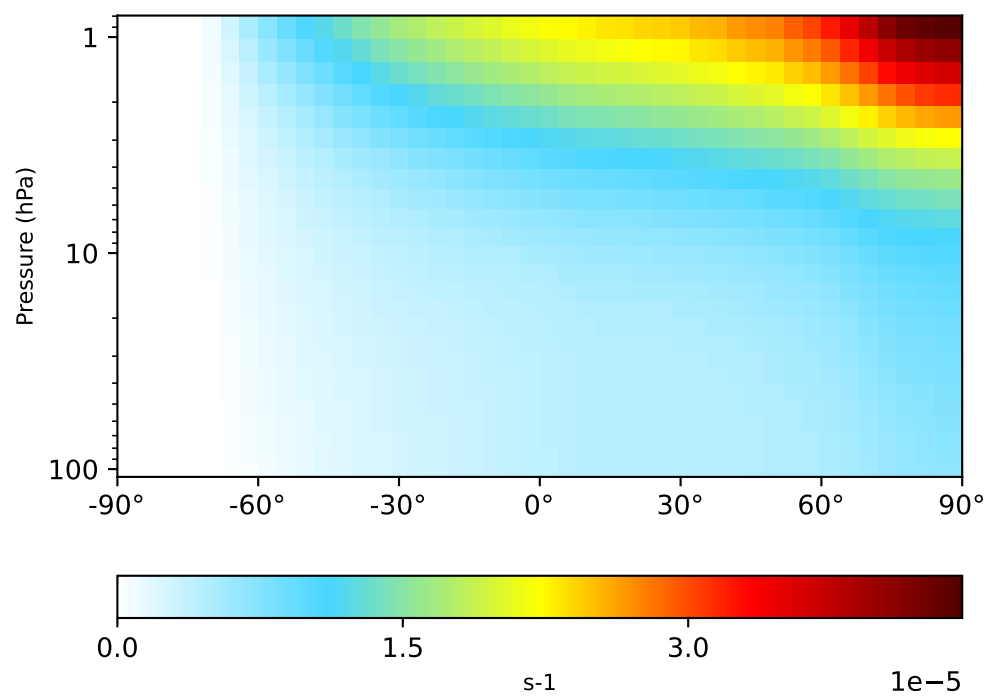


Jval_RIPA, Zonal Mean

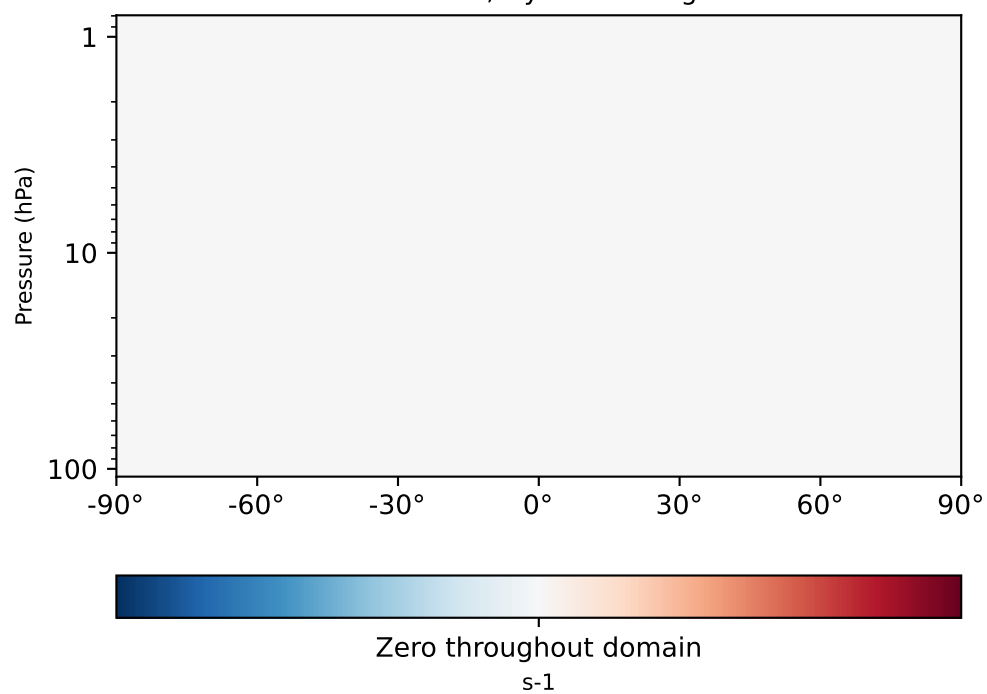
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



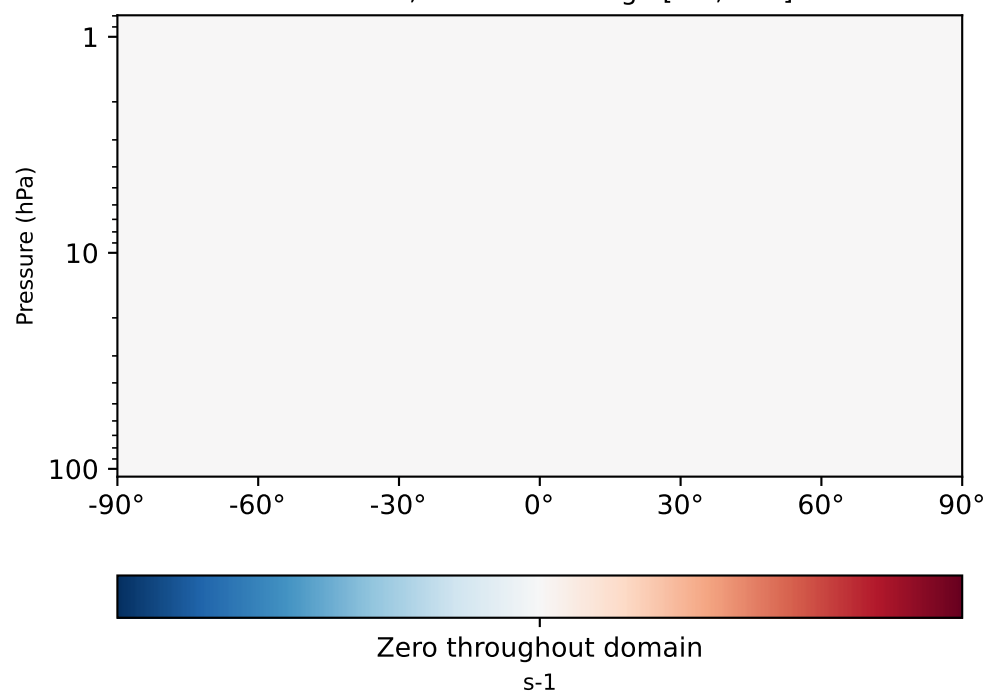
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



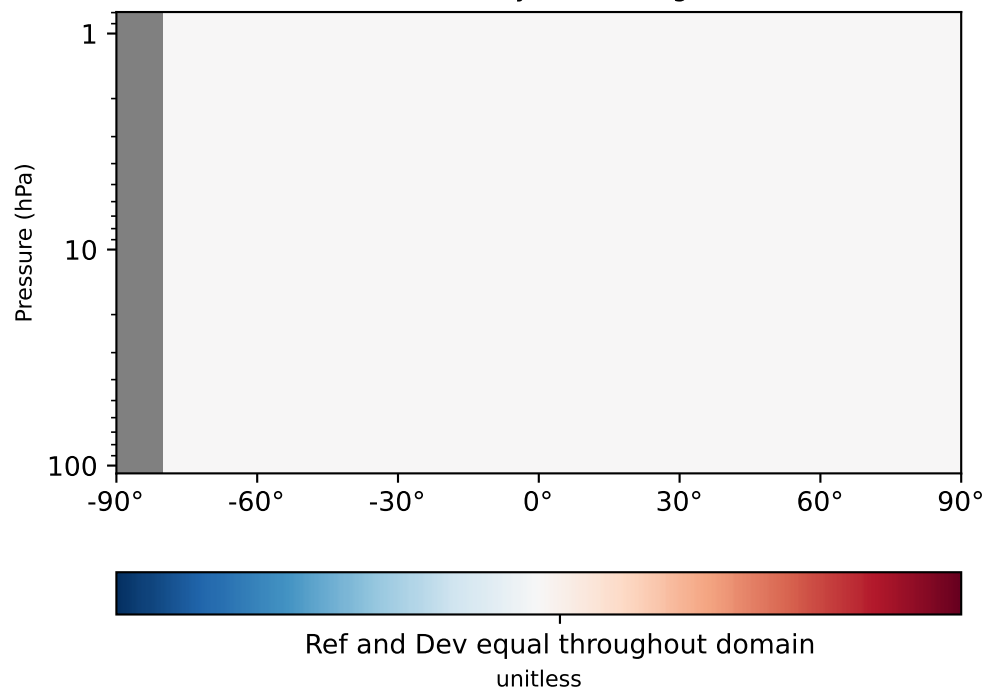
Difference
Dev - Ref, Dynamic Range



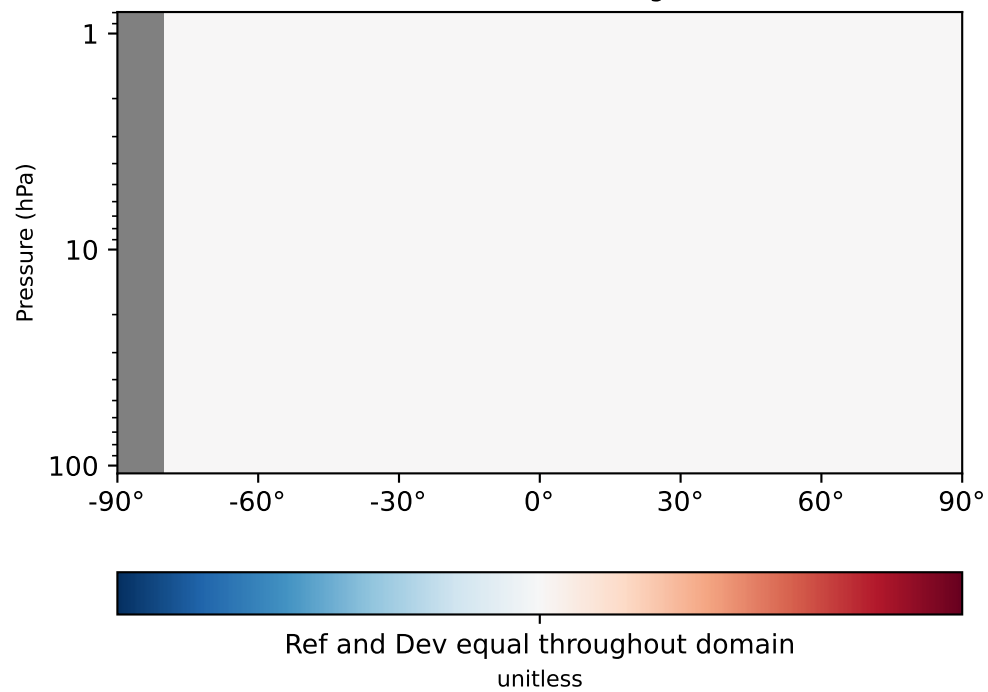
Difference
Dev - Ref, Restricted Range [5%,95%]



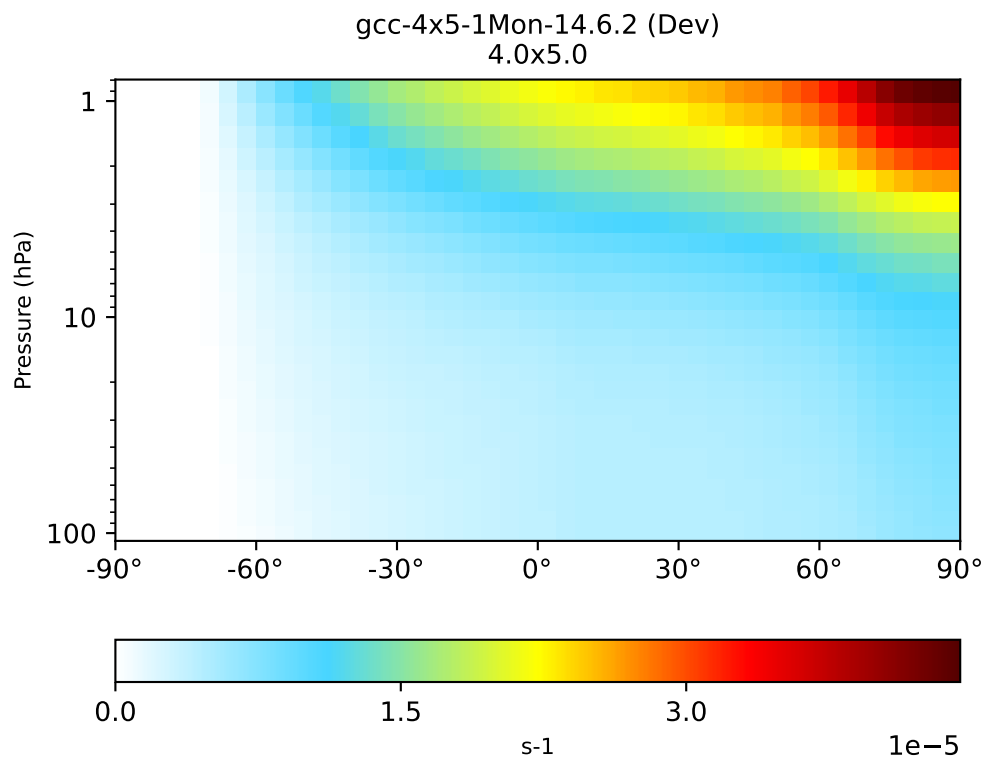
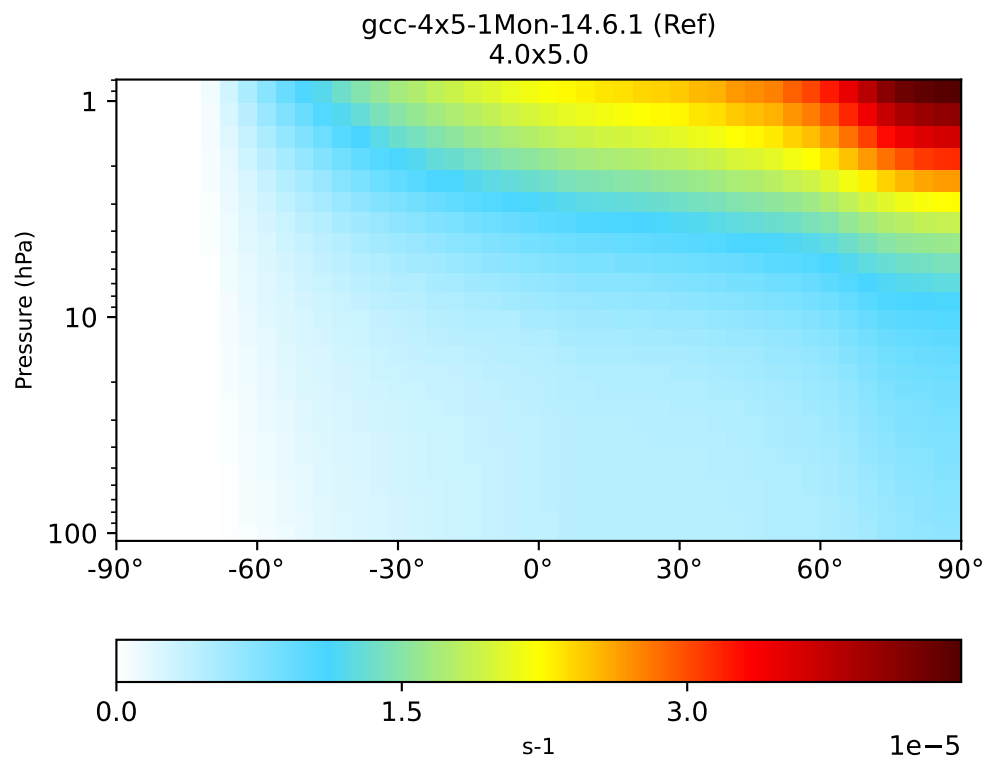
Ratio
Dev/Ref, Dynamic Range



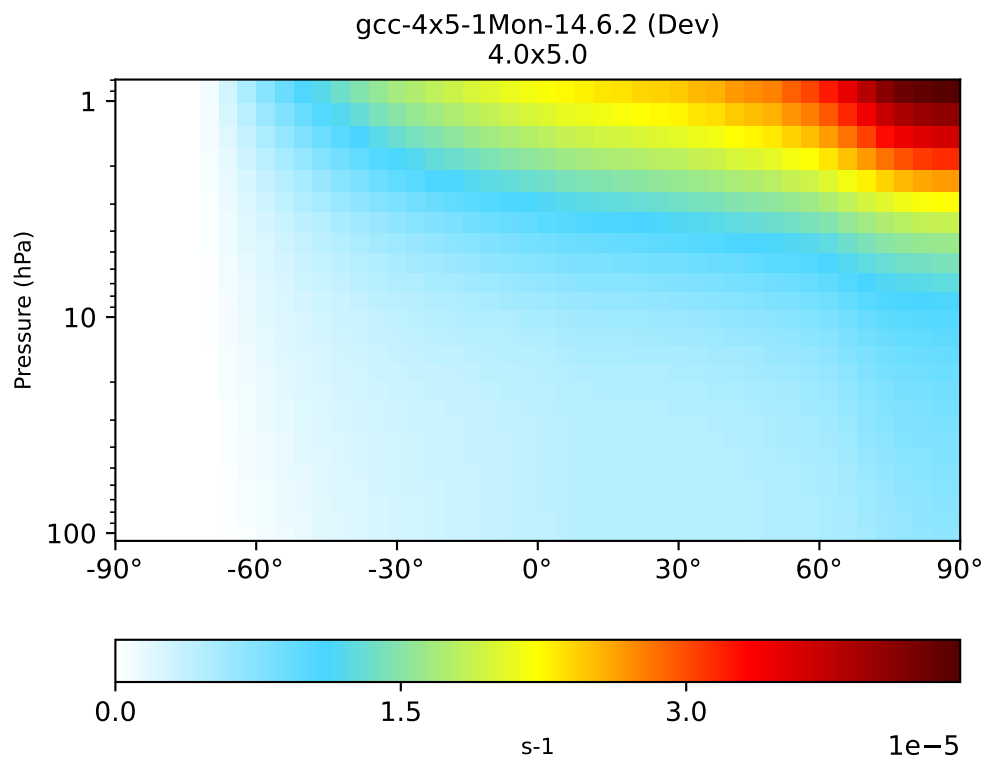
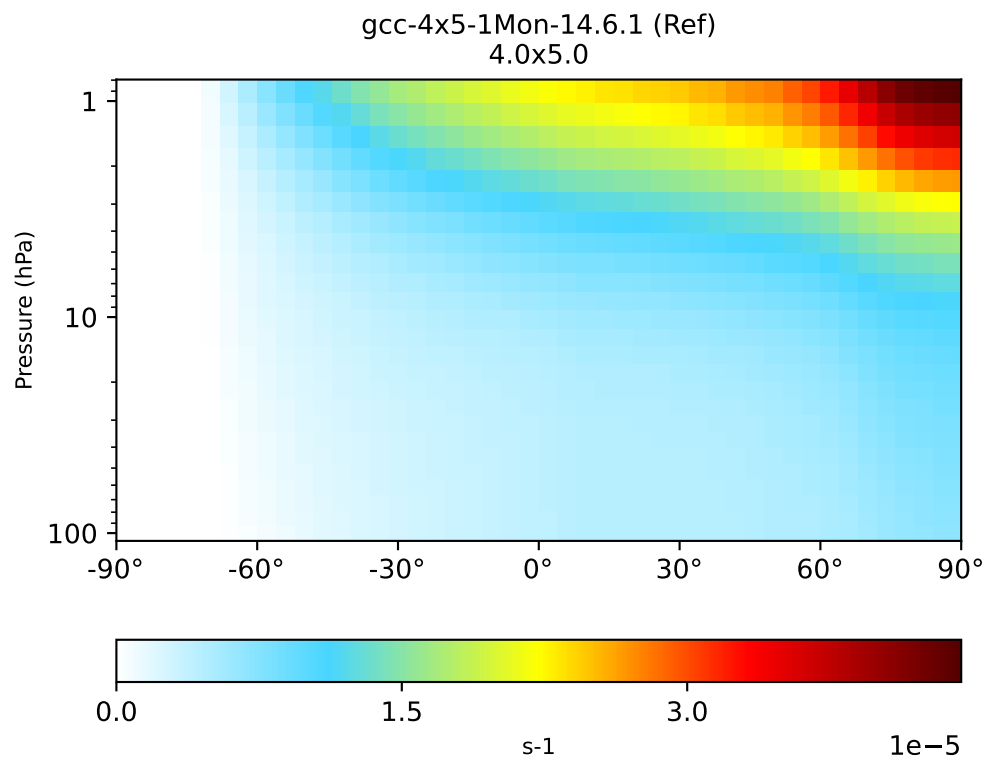
Ratio
Dev/Ref, Fixed Range



Jval_RIPB, Zonal Mean

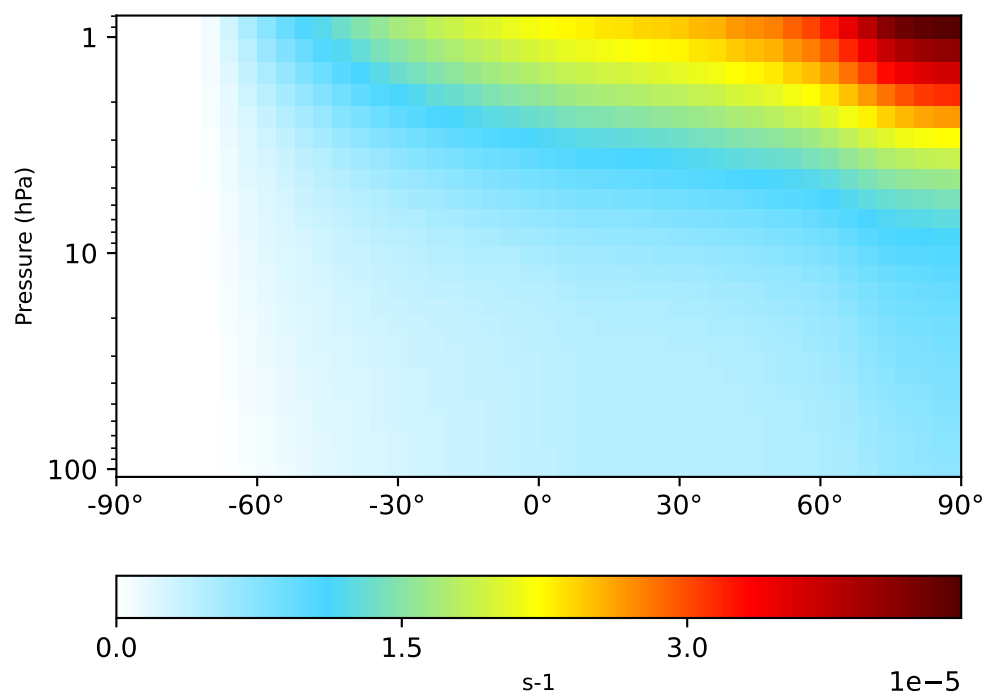


Jval_RIPC, Zonal Mean

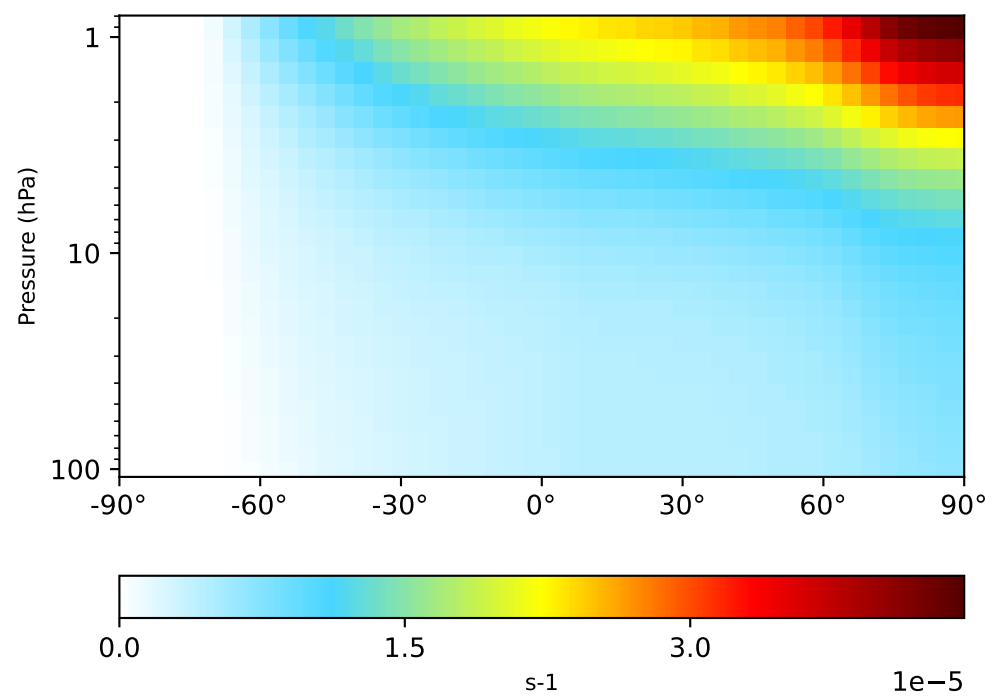


Jval_RIPD, Zonal Mean

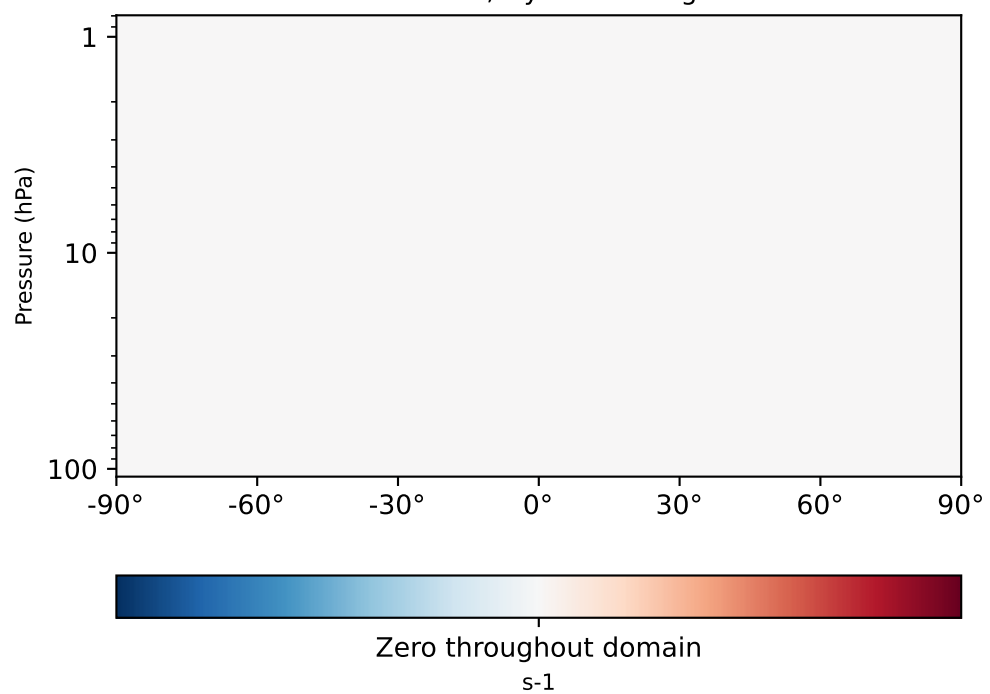
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



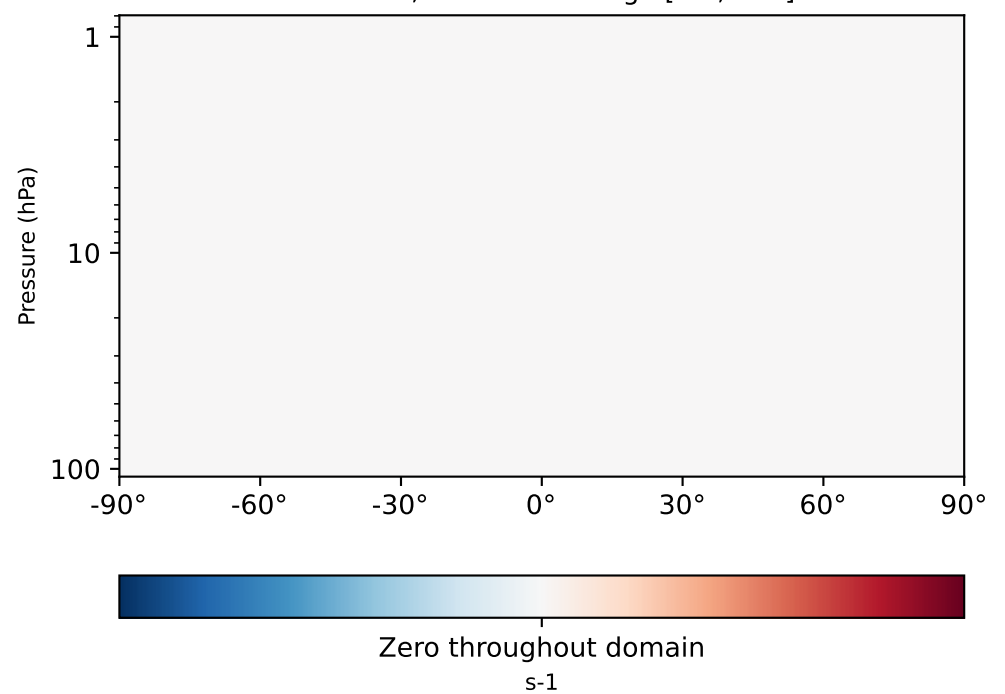
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



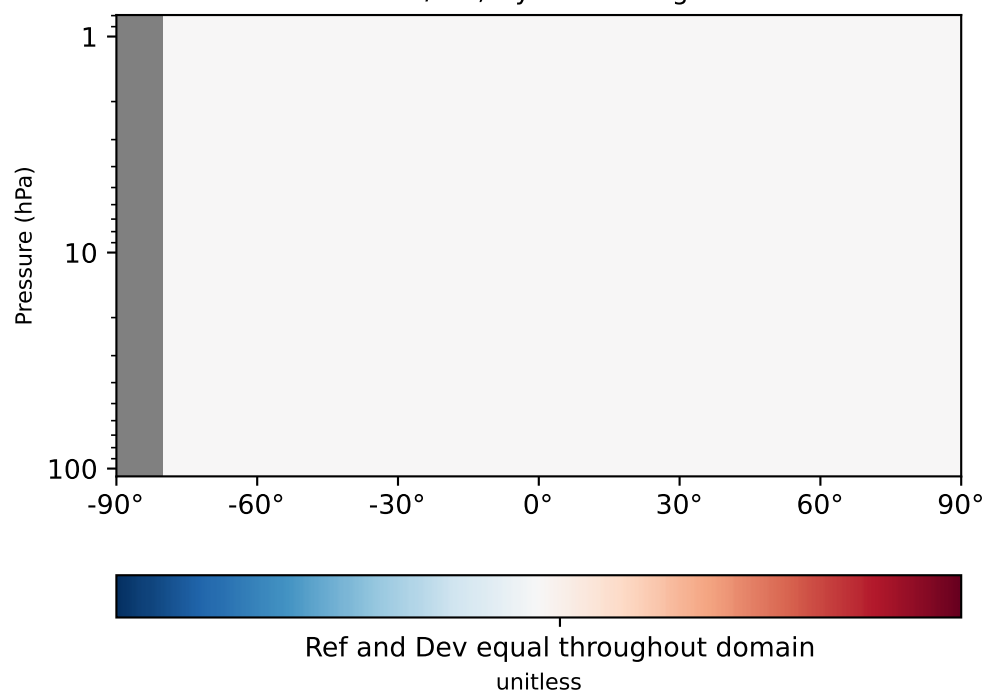
Difference
Dev - Ref, Dynamic Range



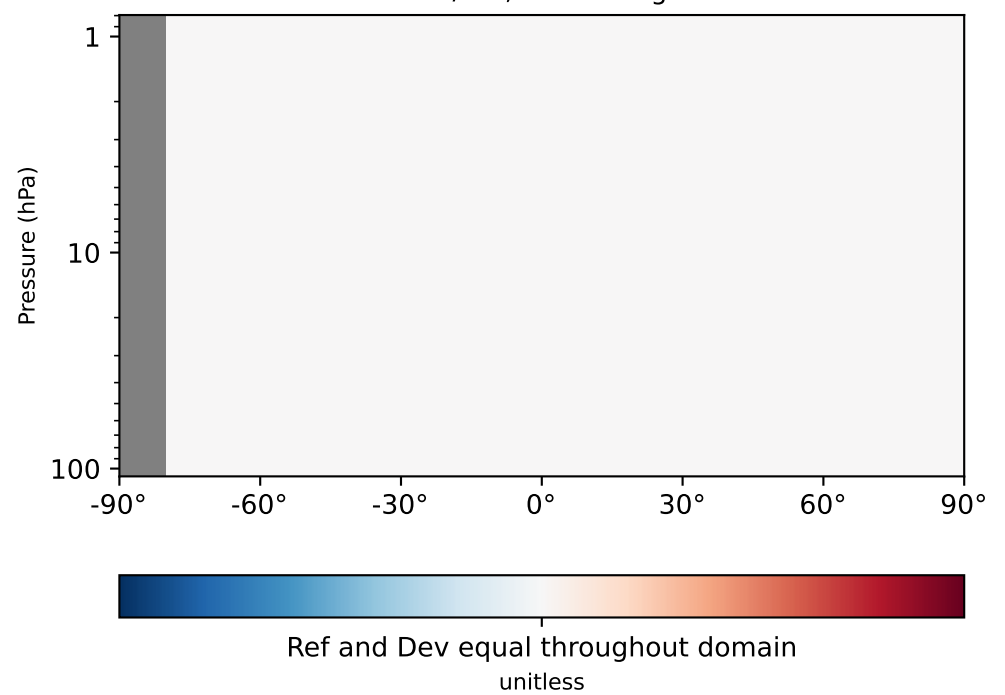
Difference
Dev - Ref, Restricted Range [5%,95%]



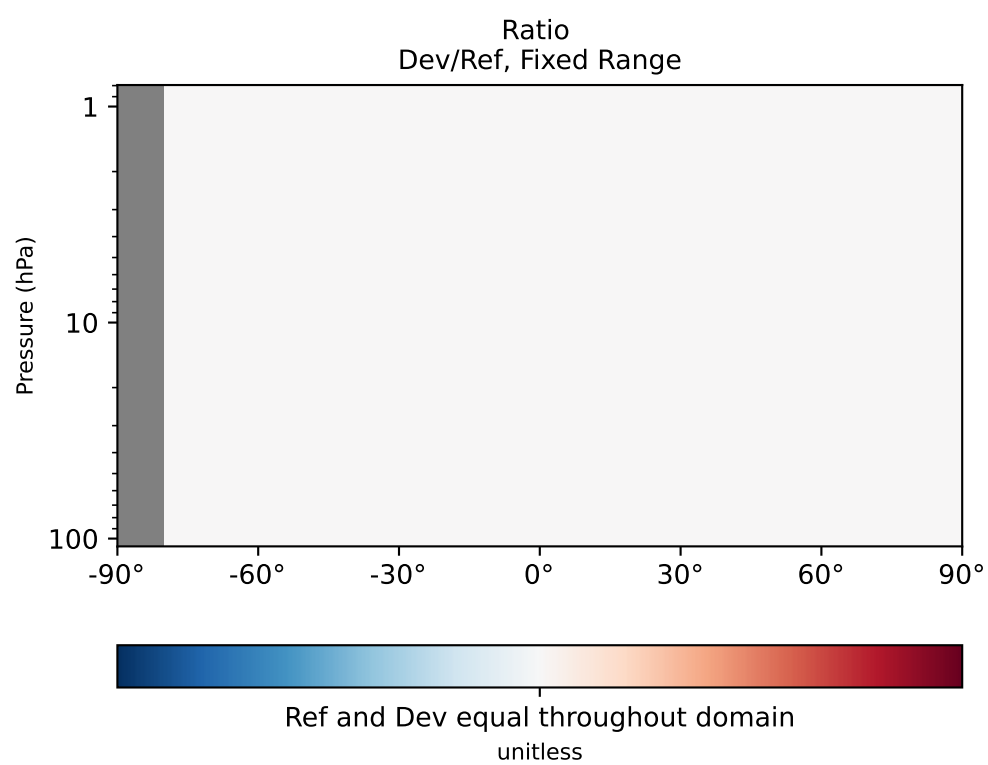
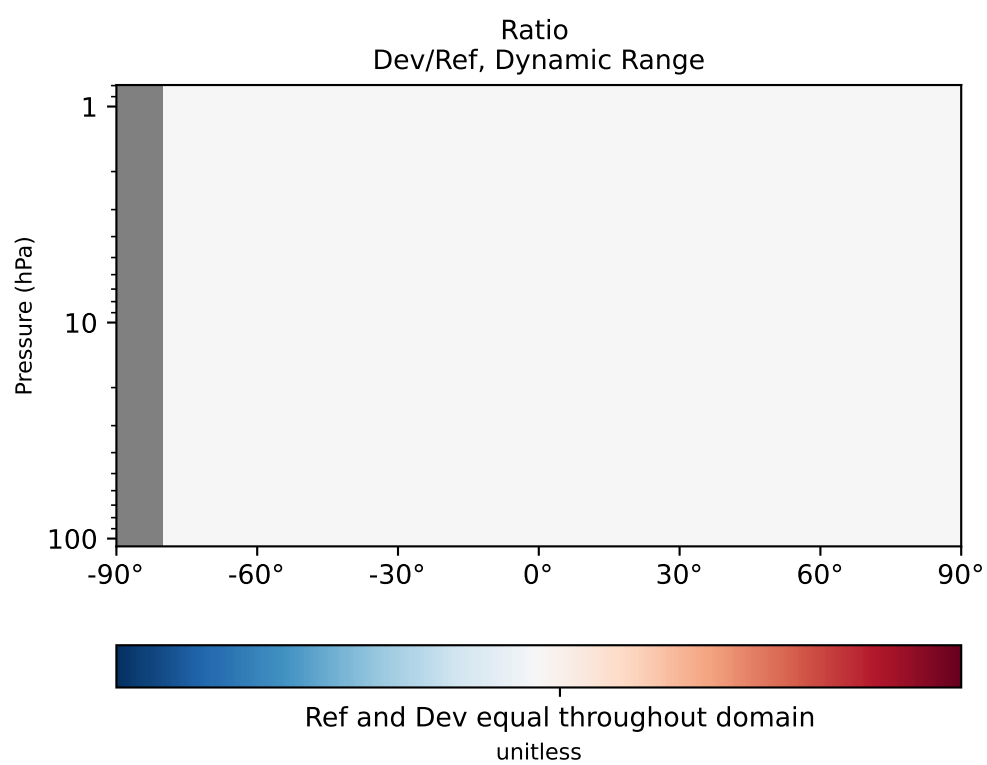
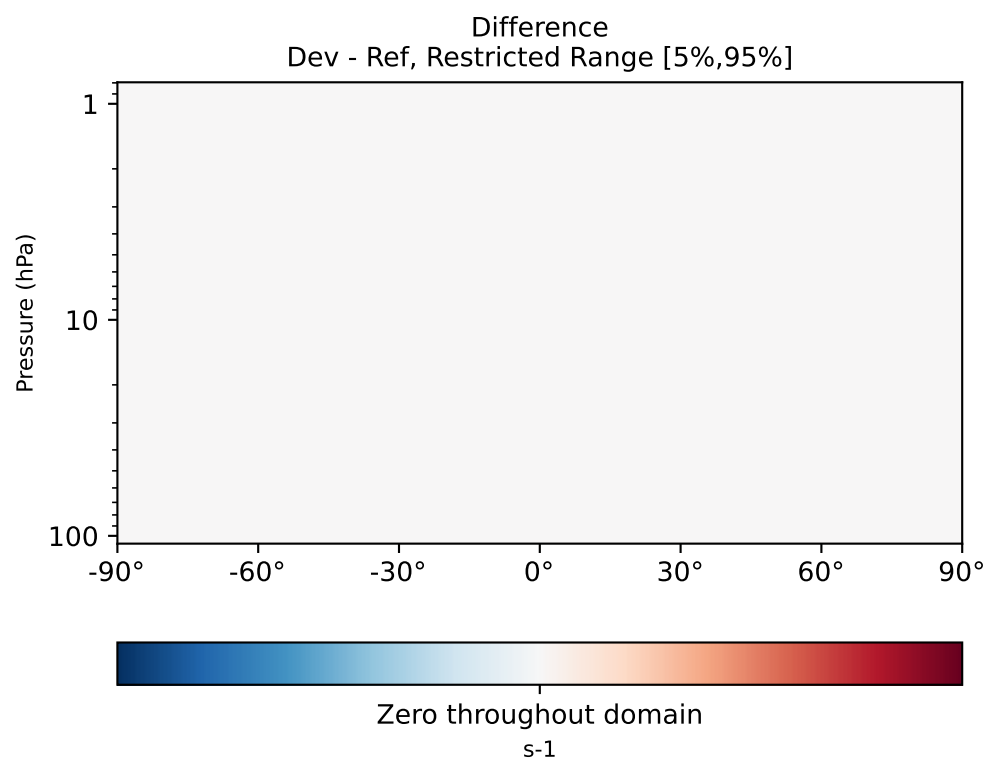
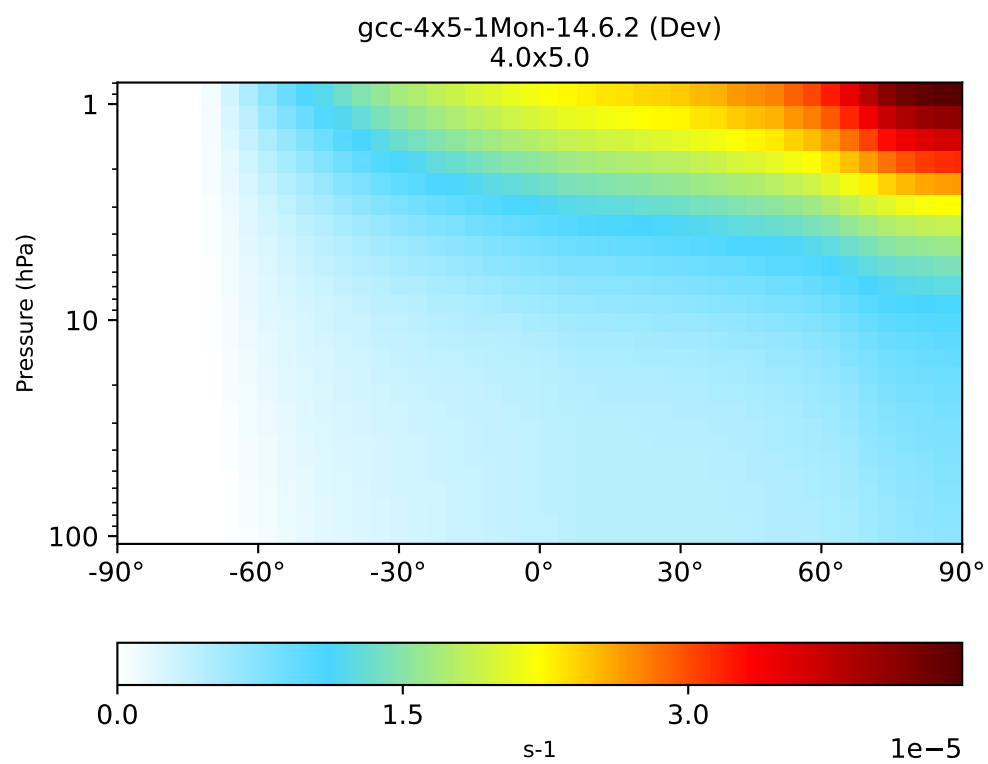
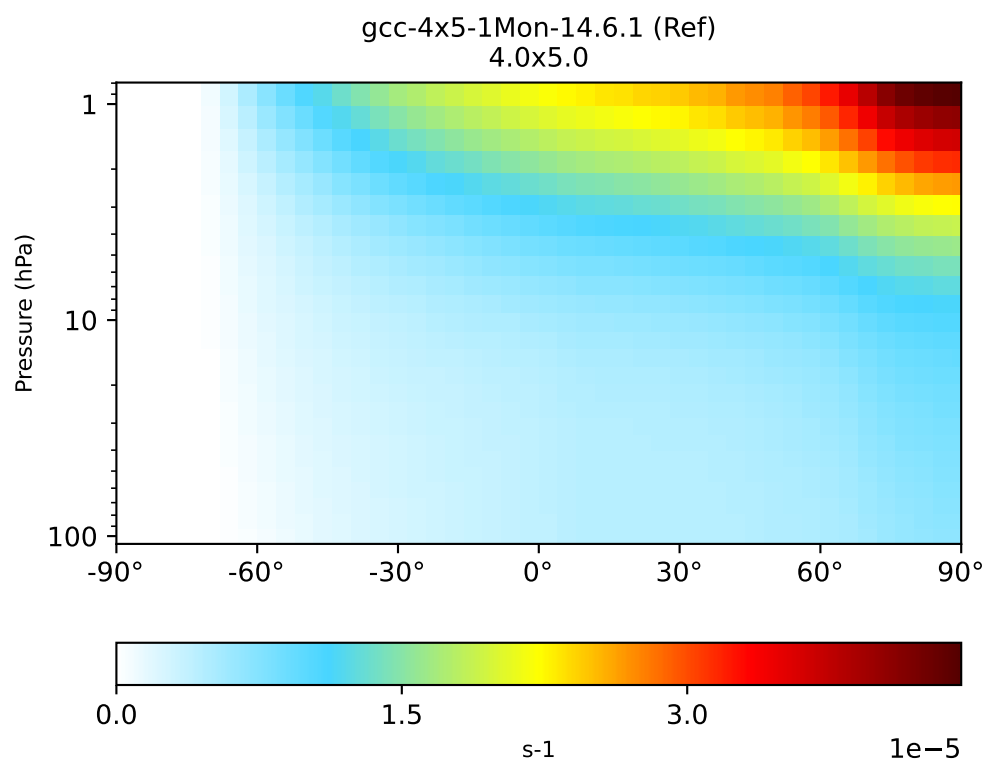
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

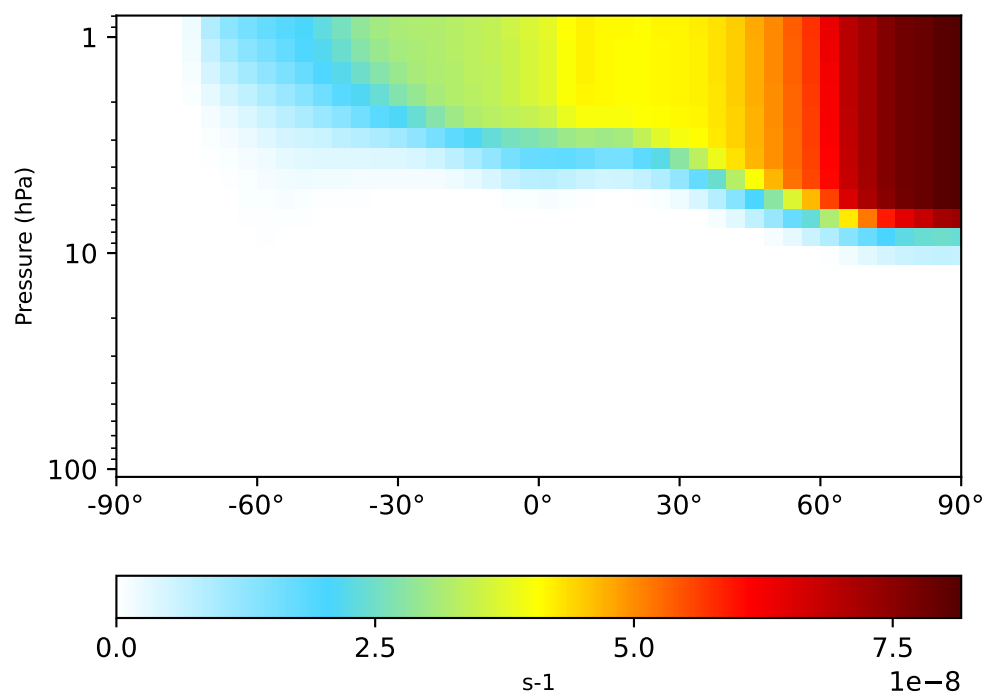


Jval_RP, Zonal Mean

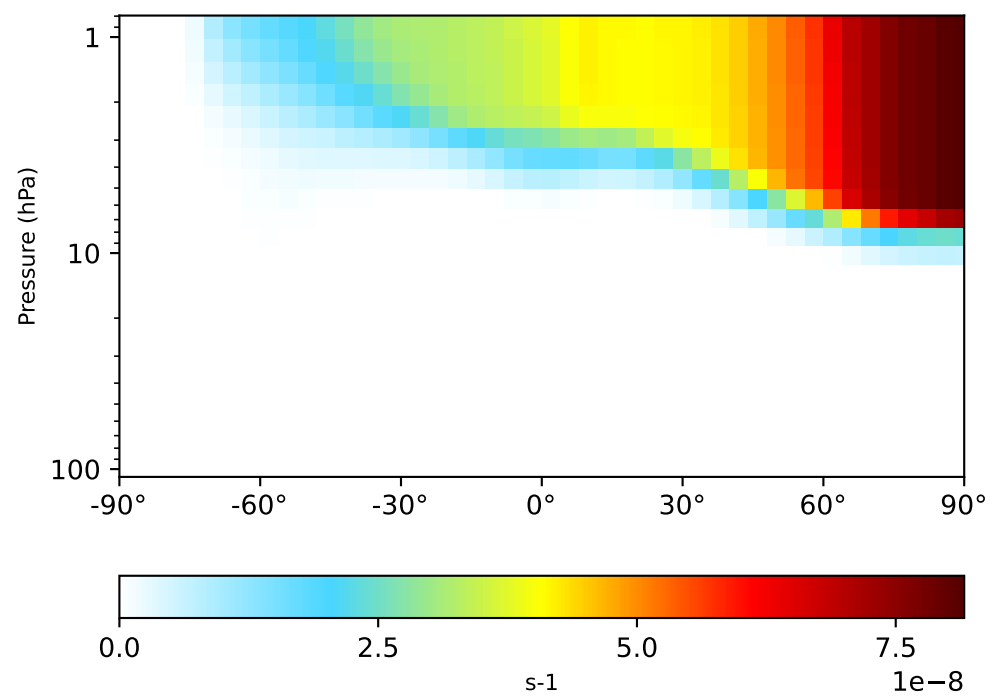


Jval_SO4, Zonal Mean

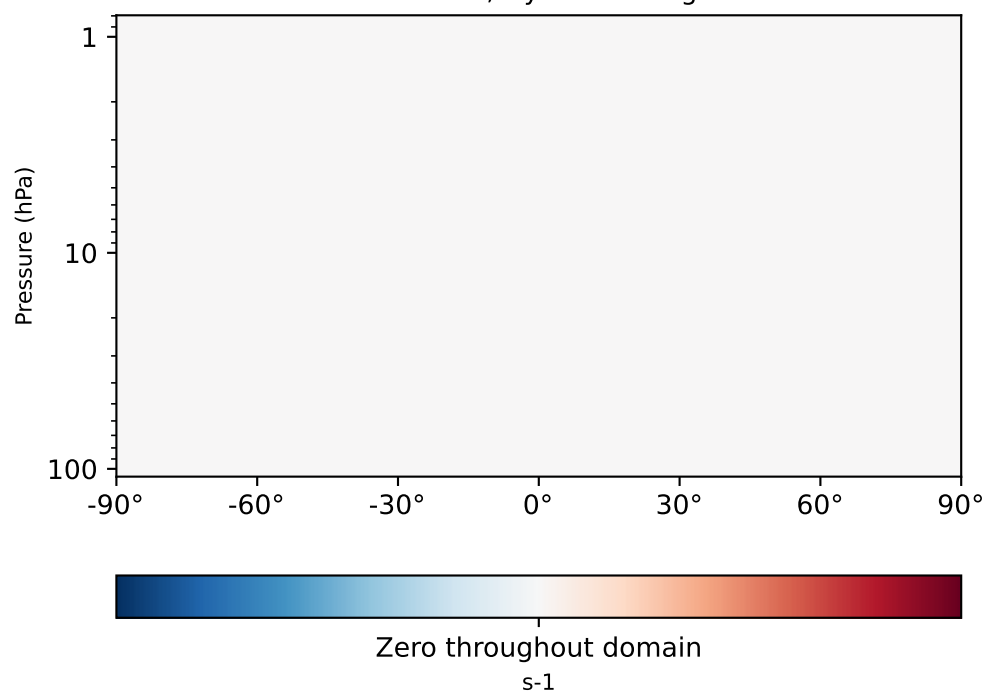
gcc-4x5-1Mon-14.6.1 (Ref)
4.0x5.0



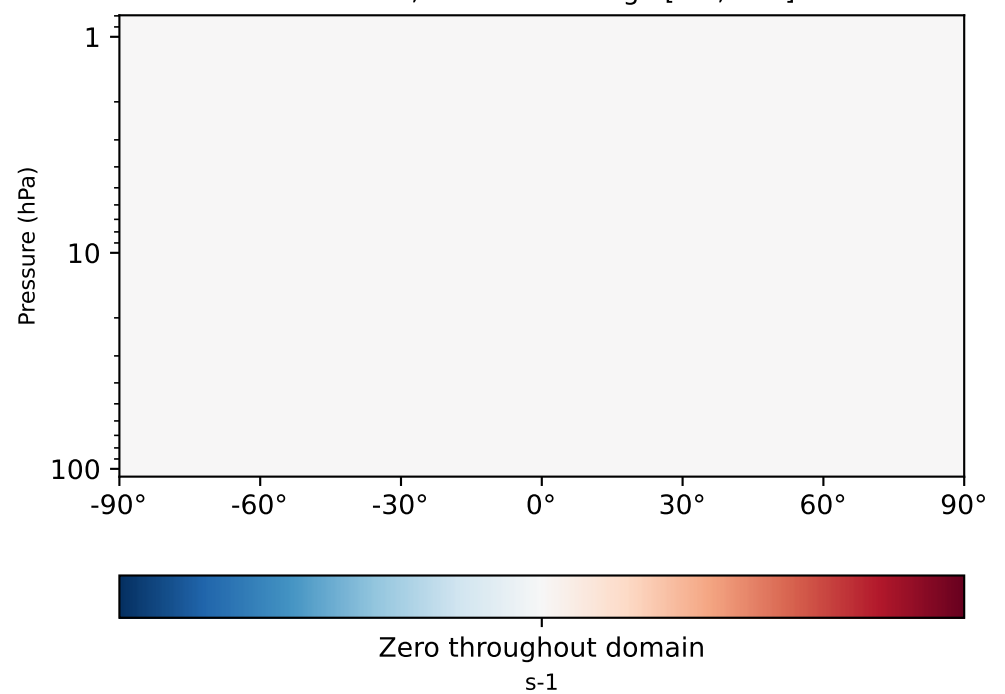
gcc-4x5-1Mon-14.6.2 (Dev)
4.0x5.0



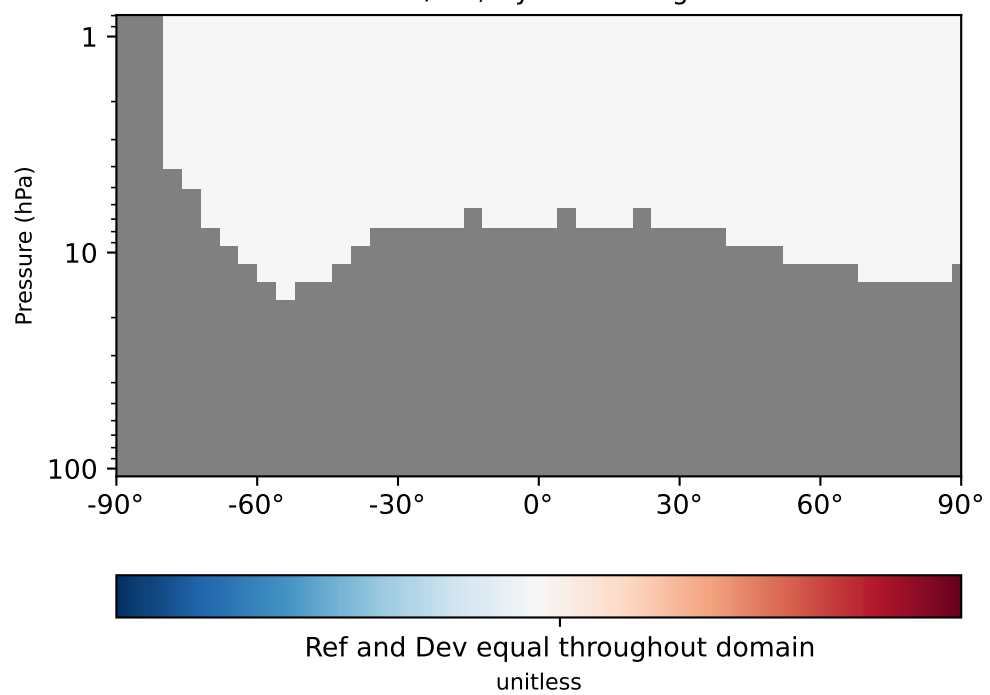
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

