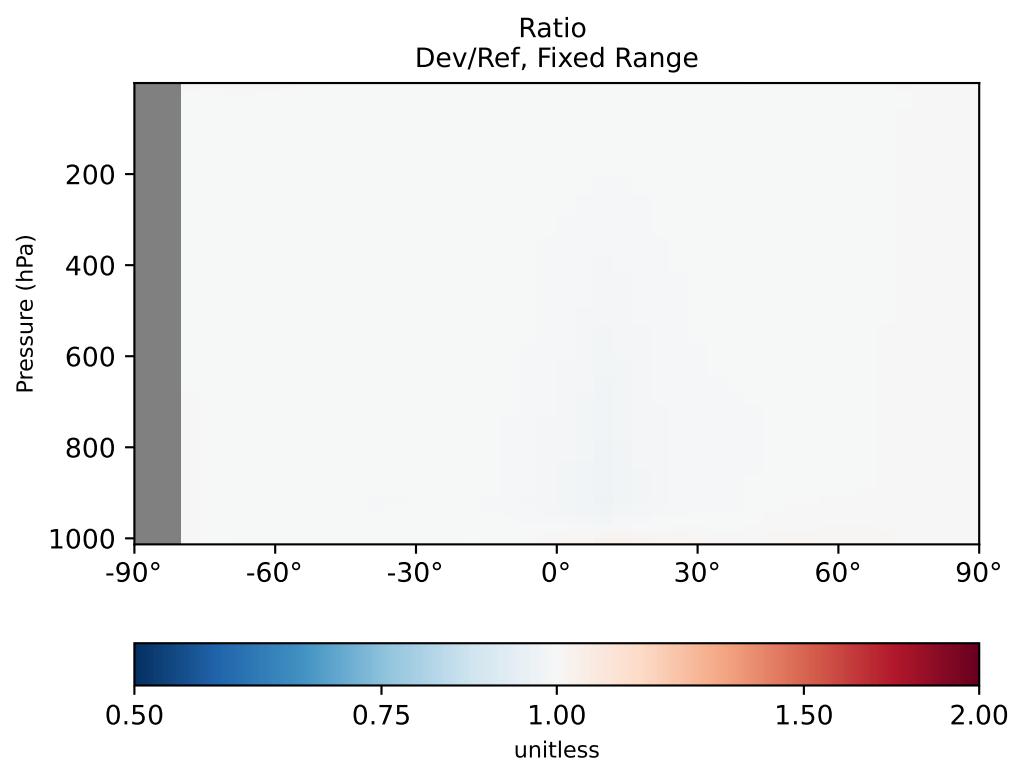
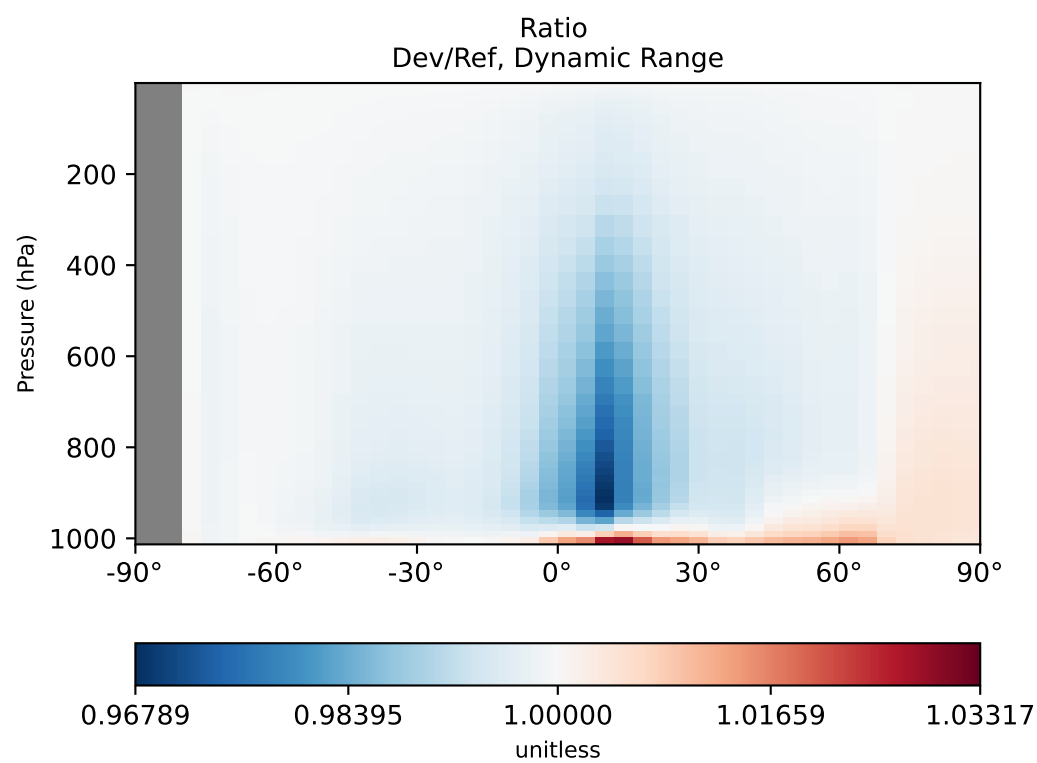
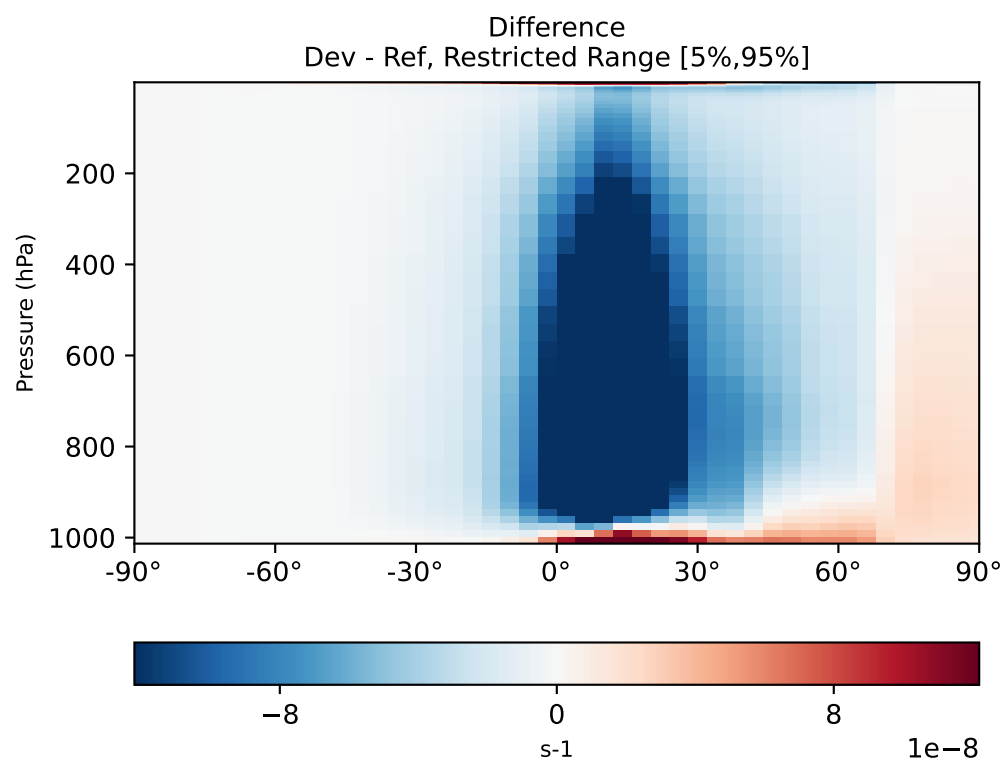
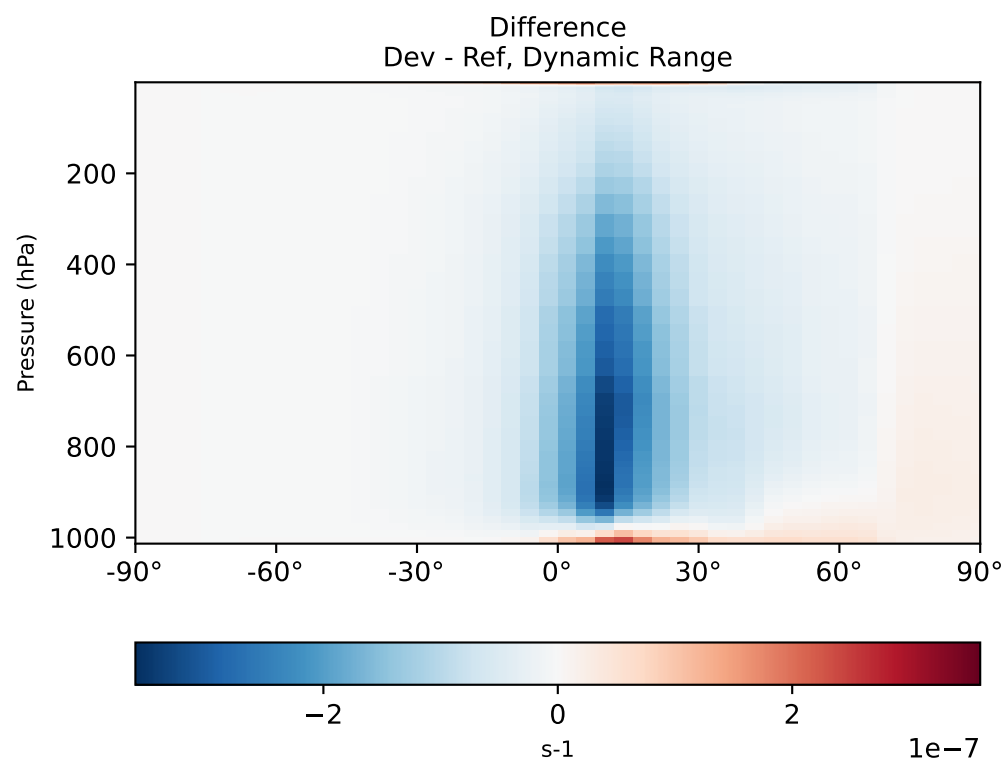
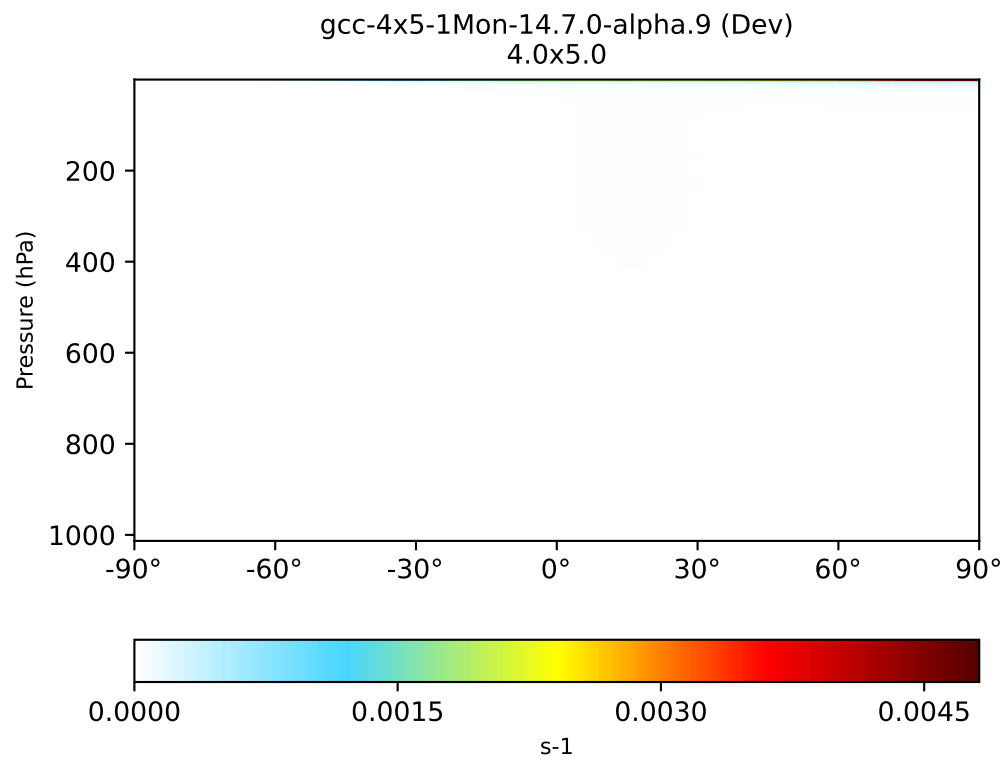
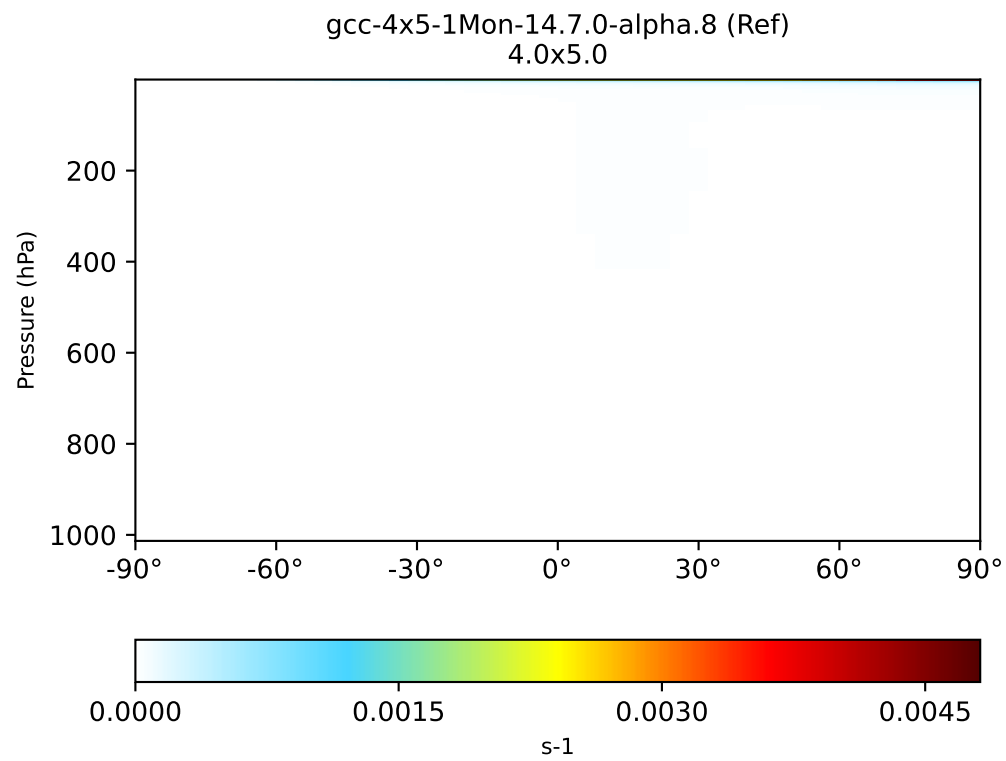
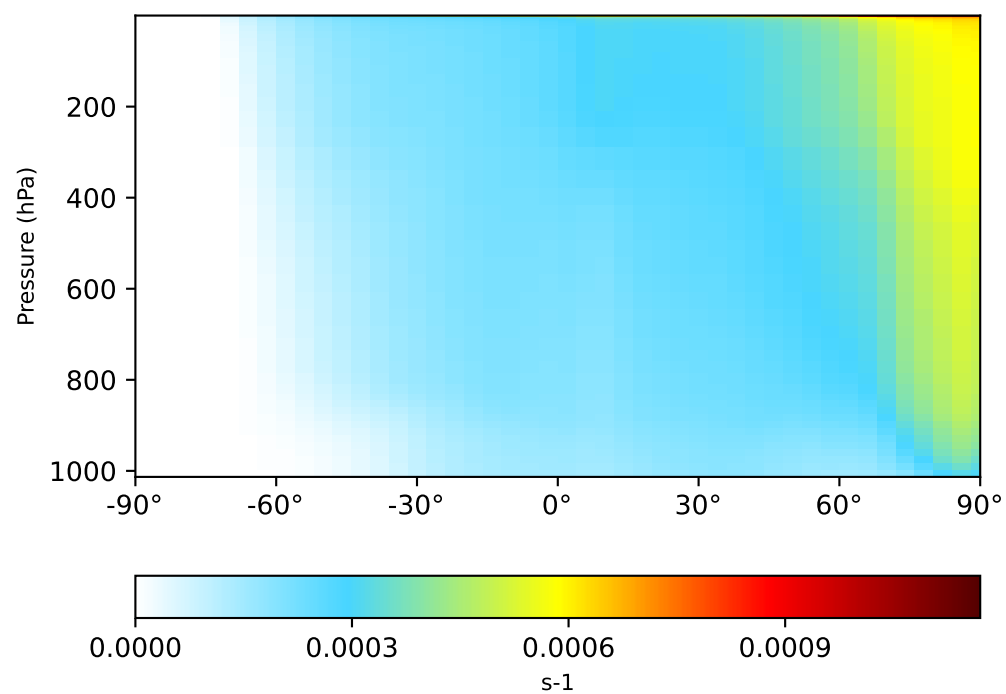


JvalO3O1D, Zonal Mean

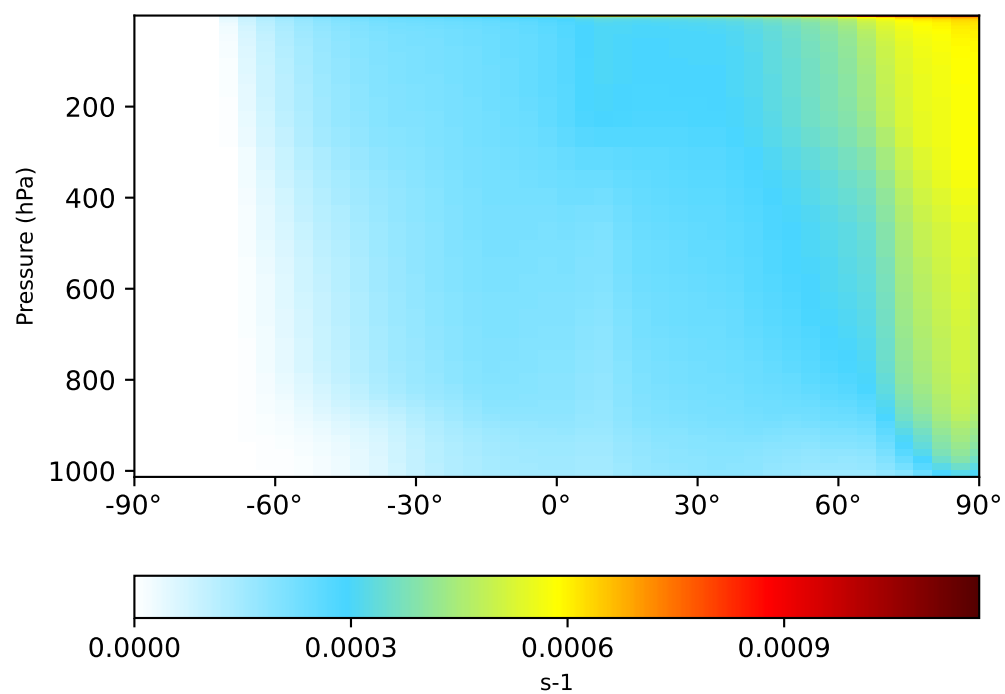


JvalO3O3P, Zonal Mean

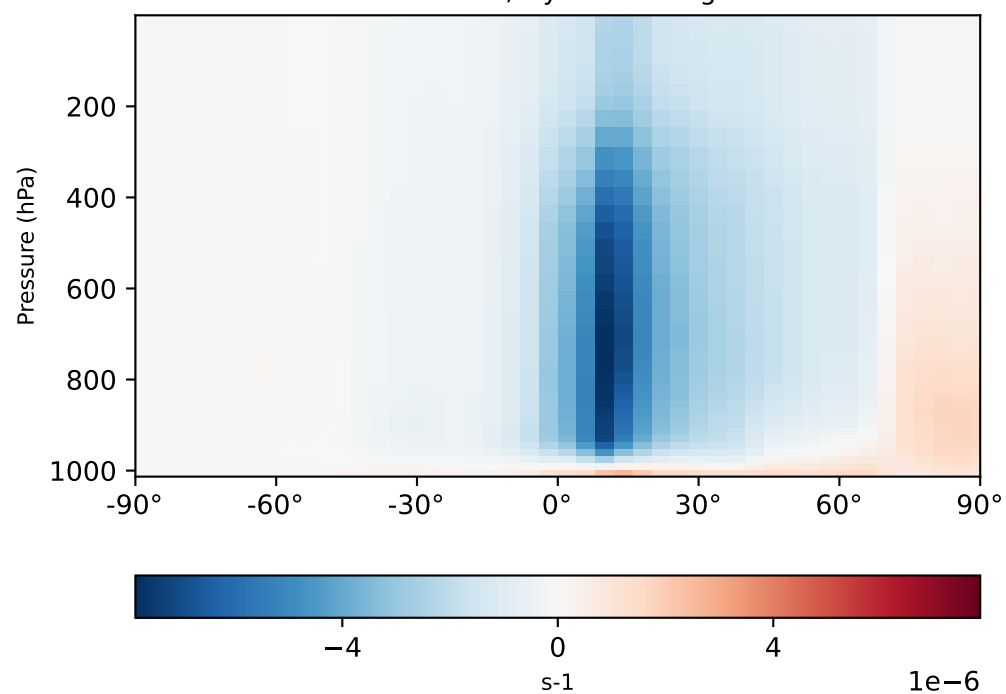
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



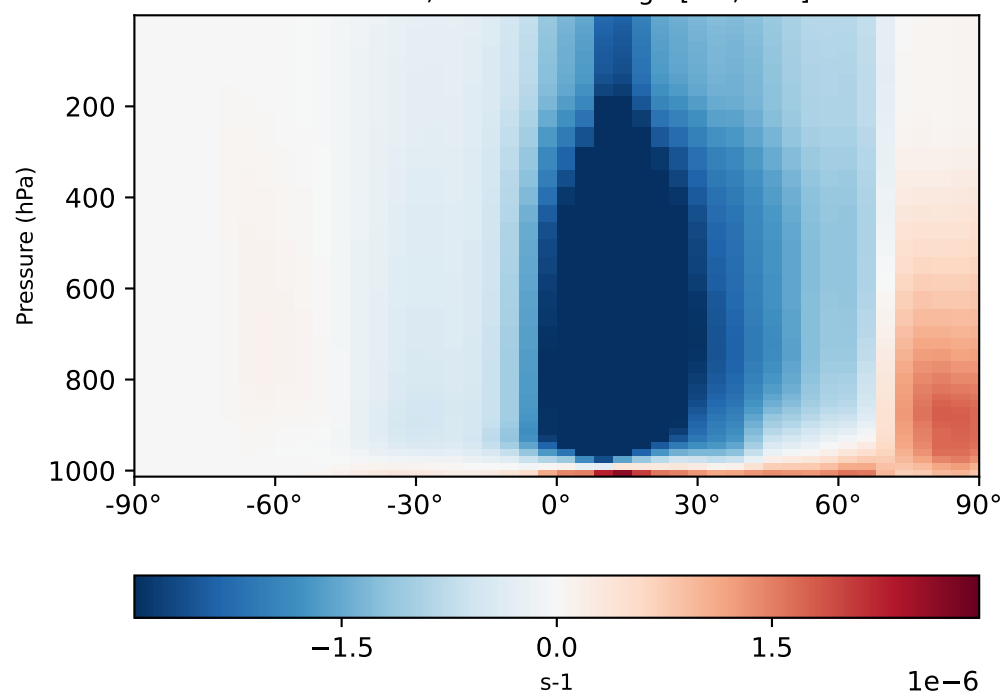
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



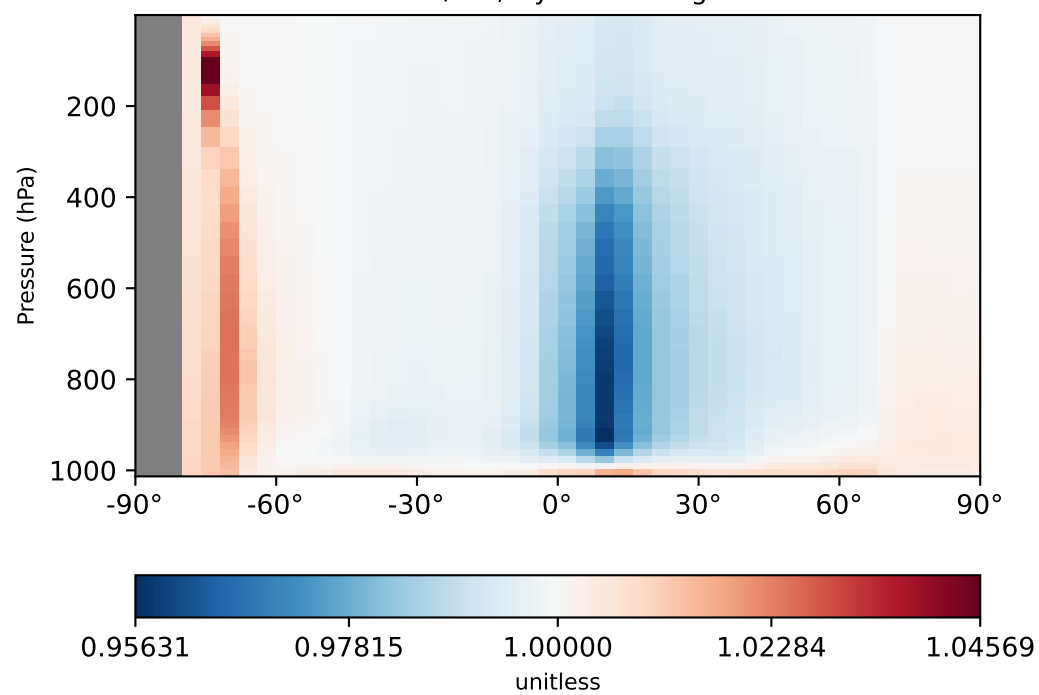
Difference
Dev - Ref, Dynamic Range



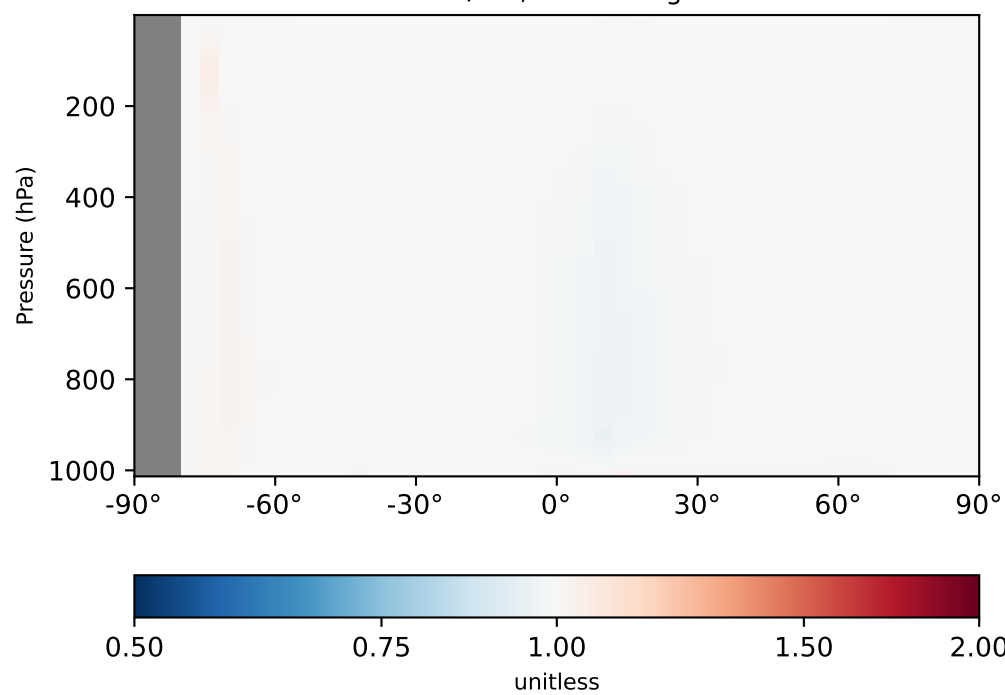
Difference
Dev - Ref, Restricted Range [5%,95%]



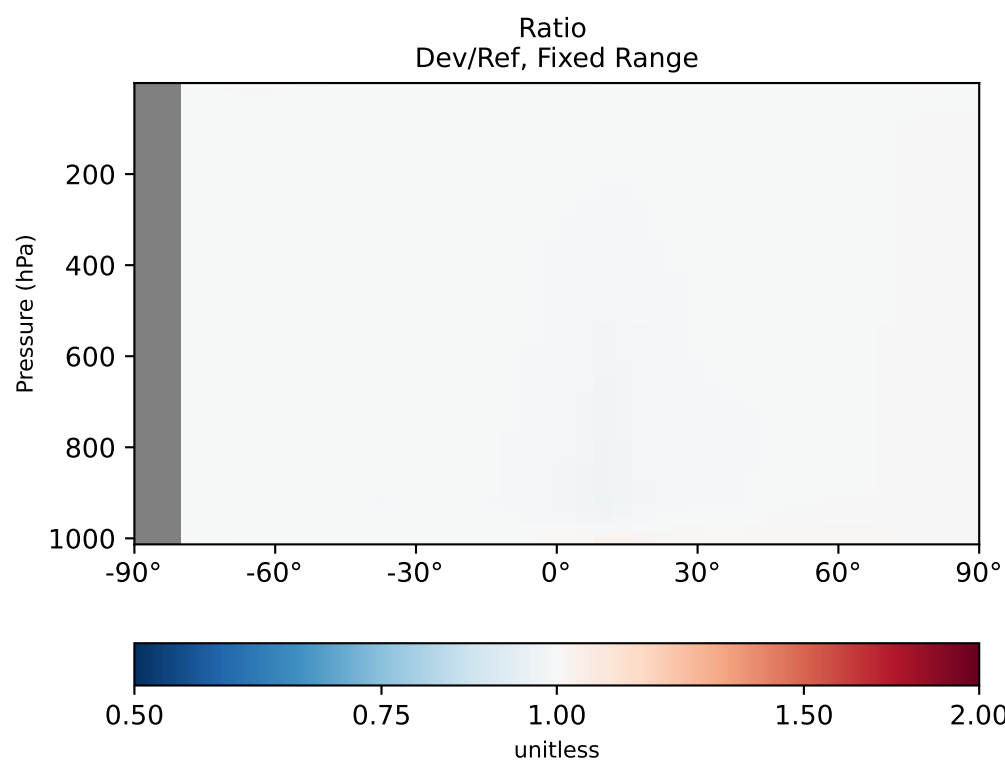
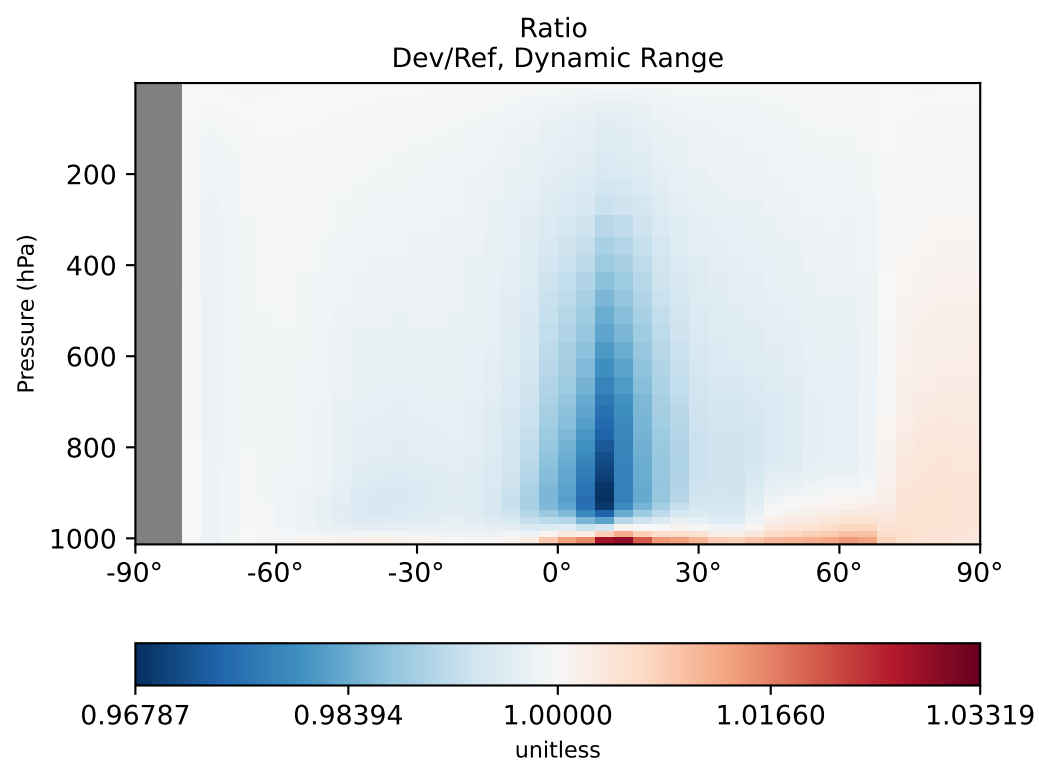
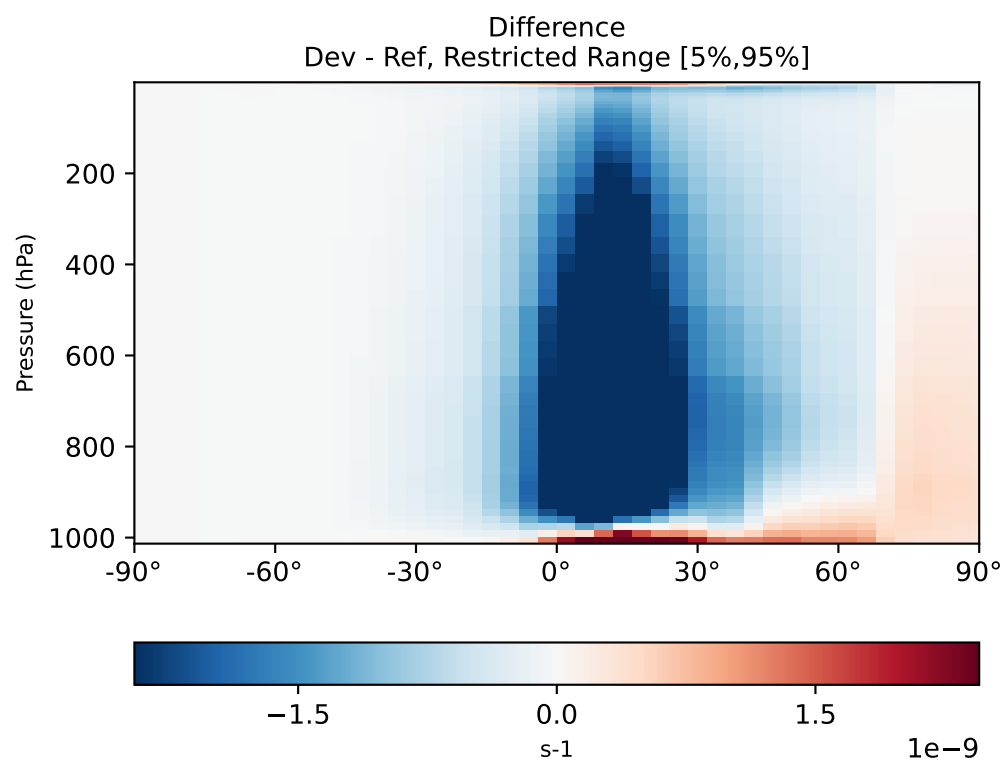
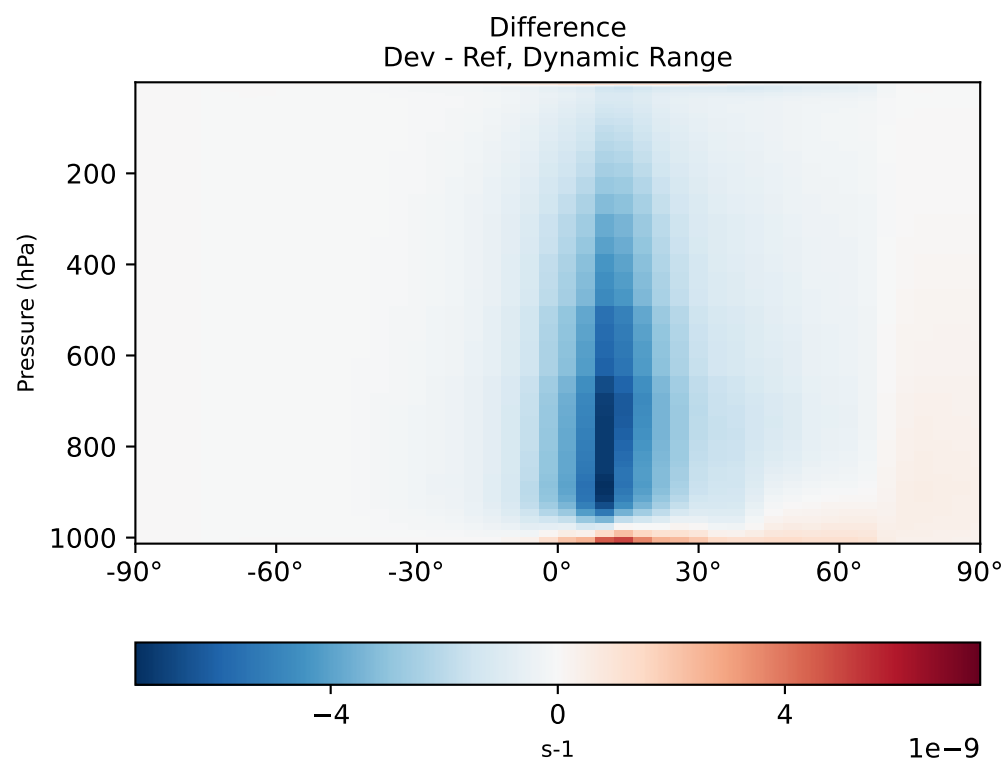
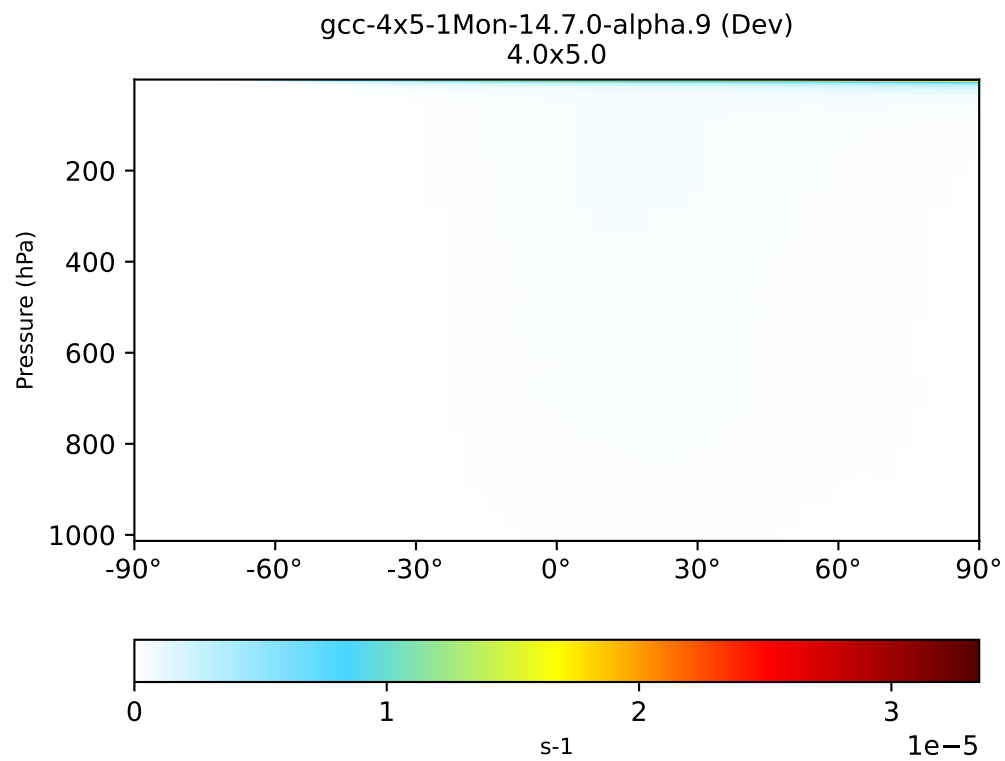
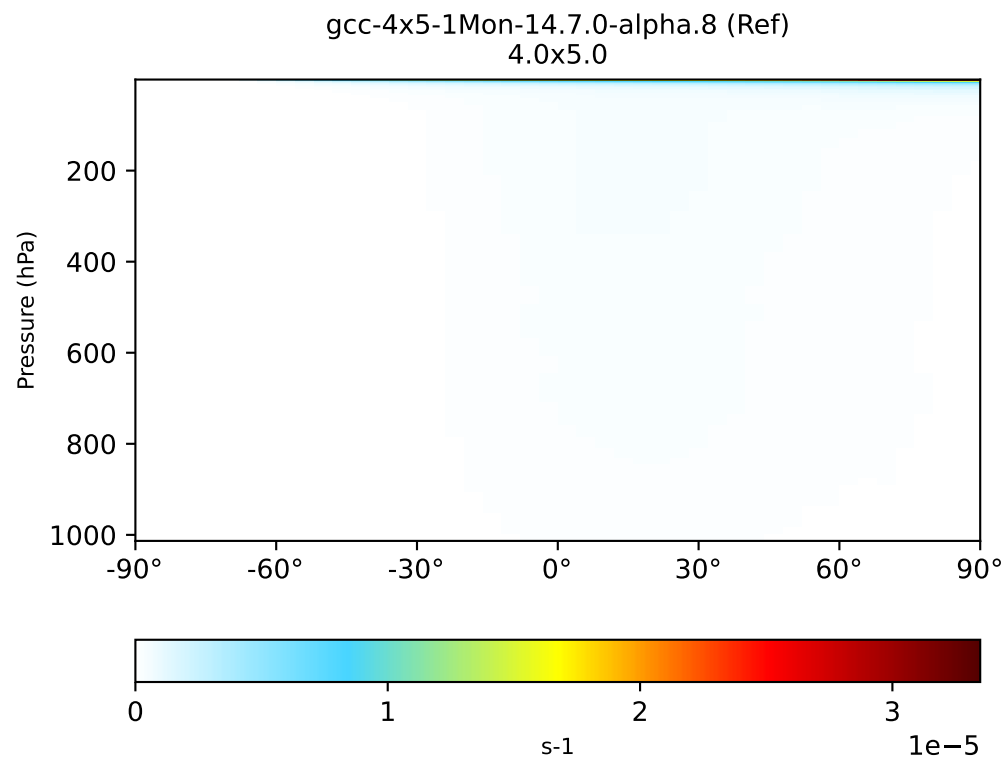
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

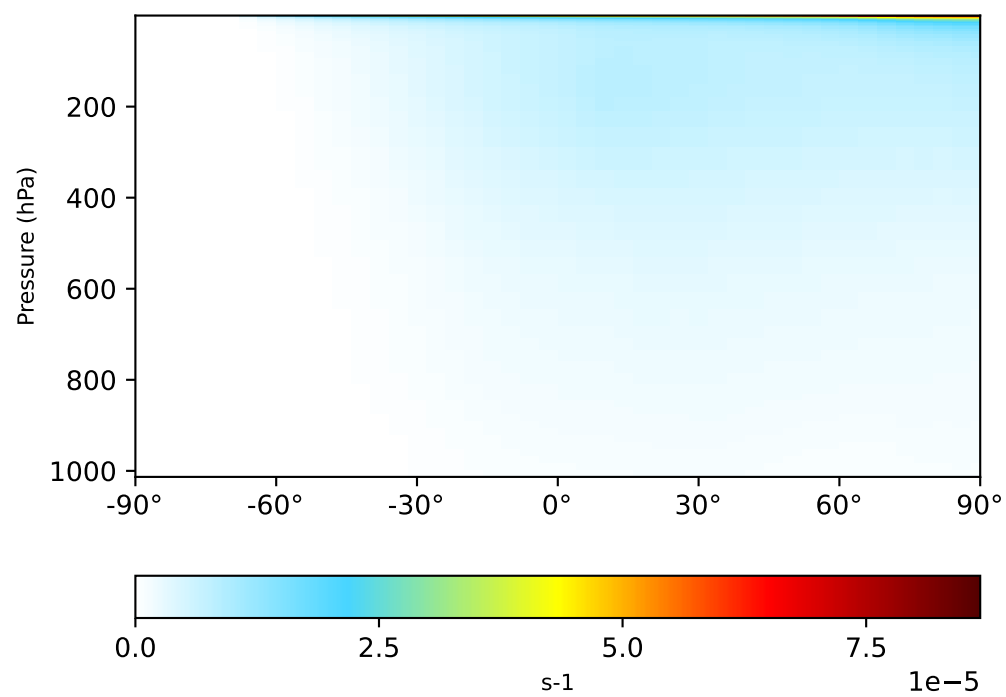


Jval_ACET, Zonal Mean

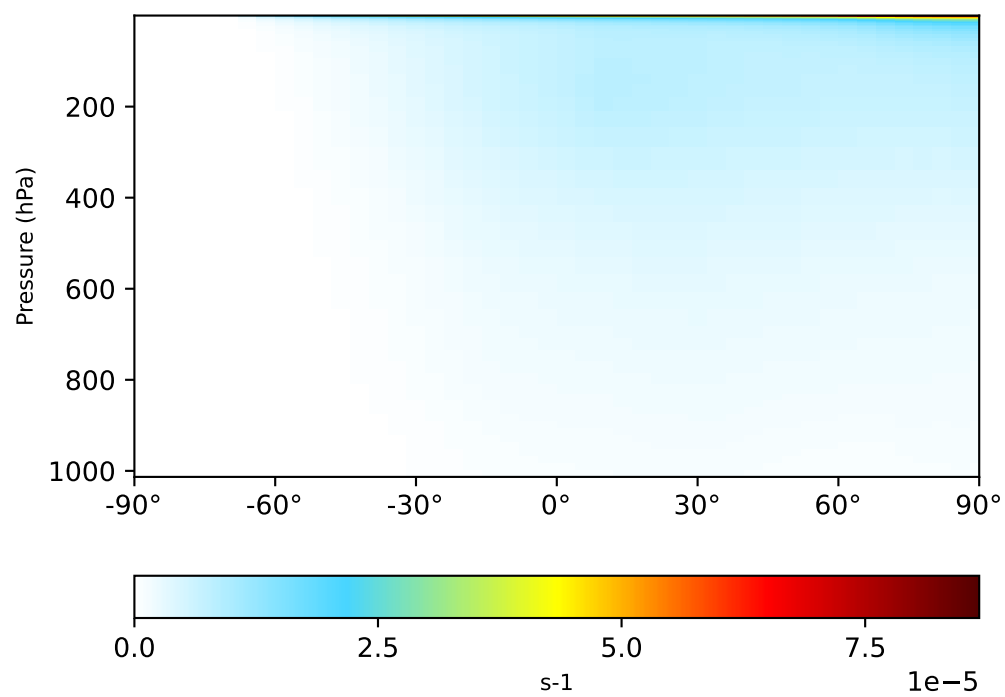


Jval_ALD2, Zonal Mean

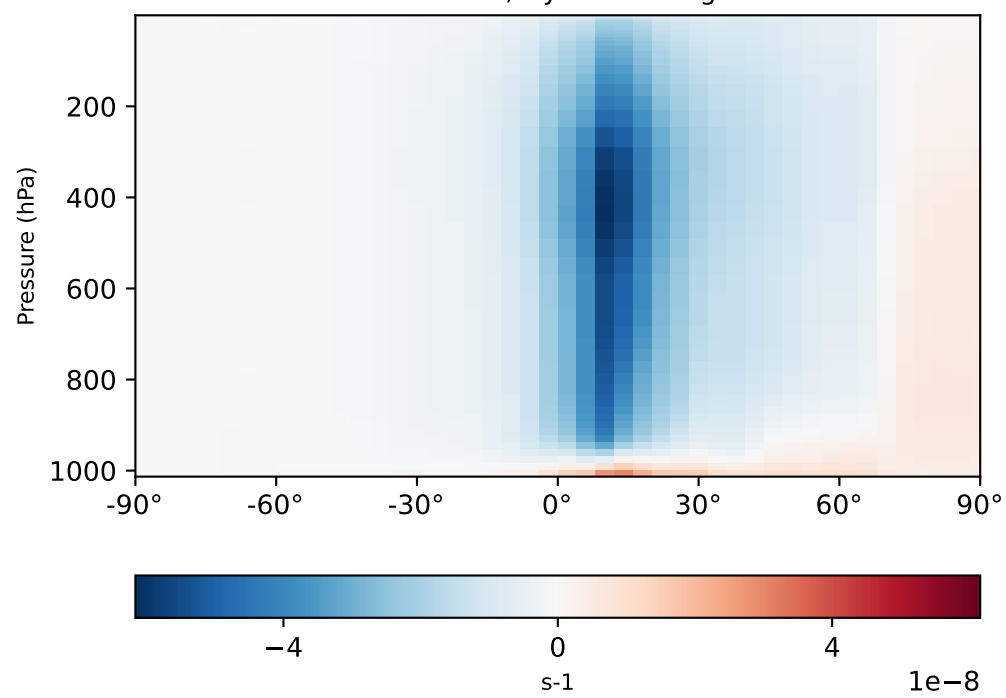
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



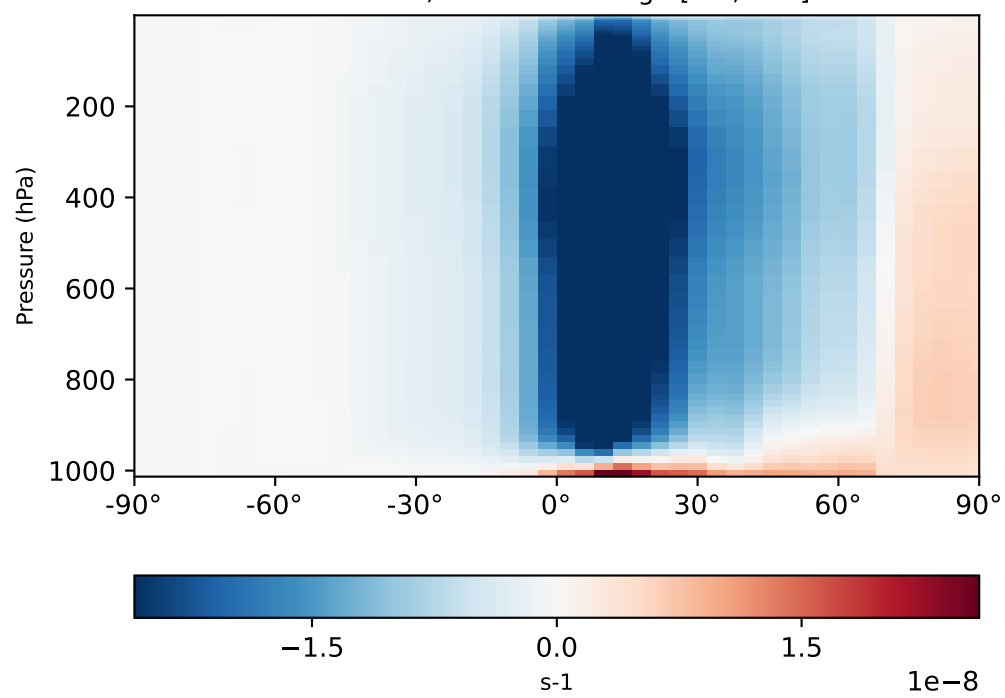
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



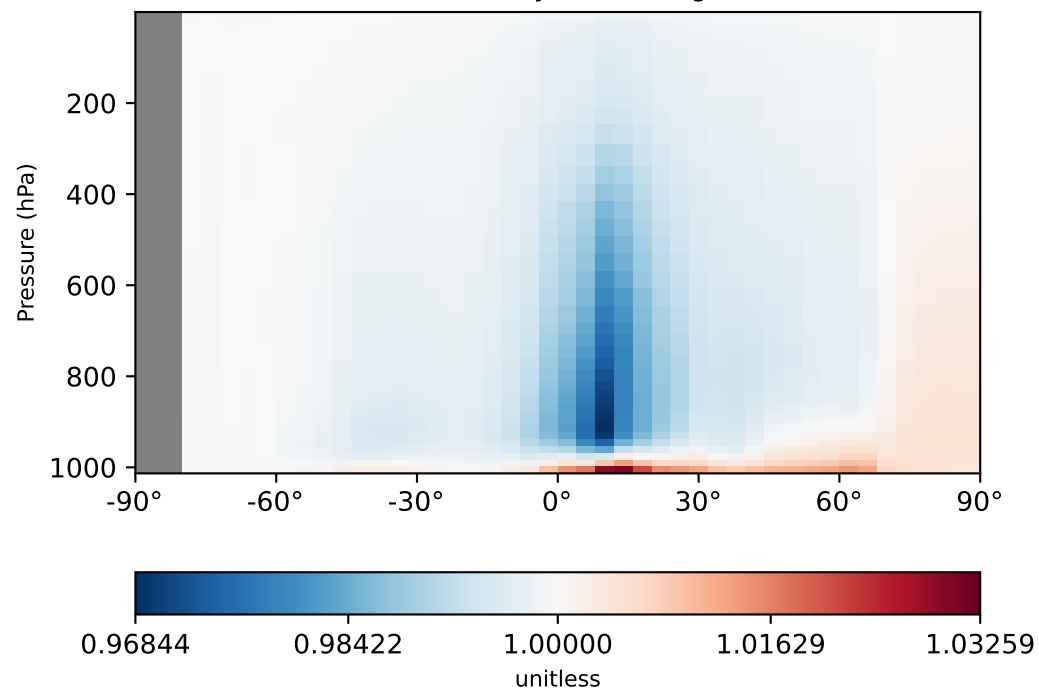
Difference
Dev - Ref, Dynamic Range



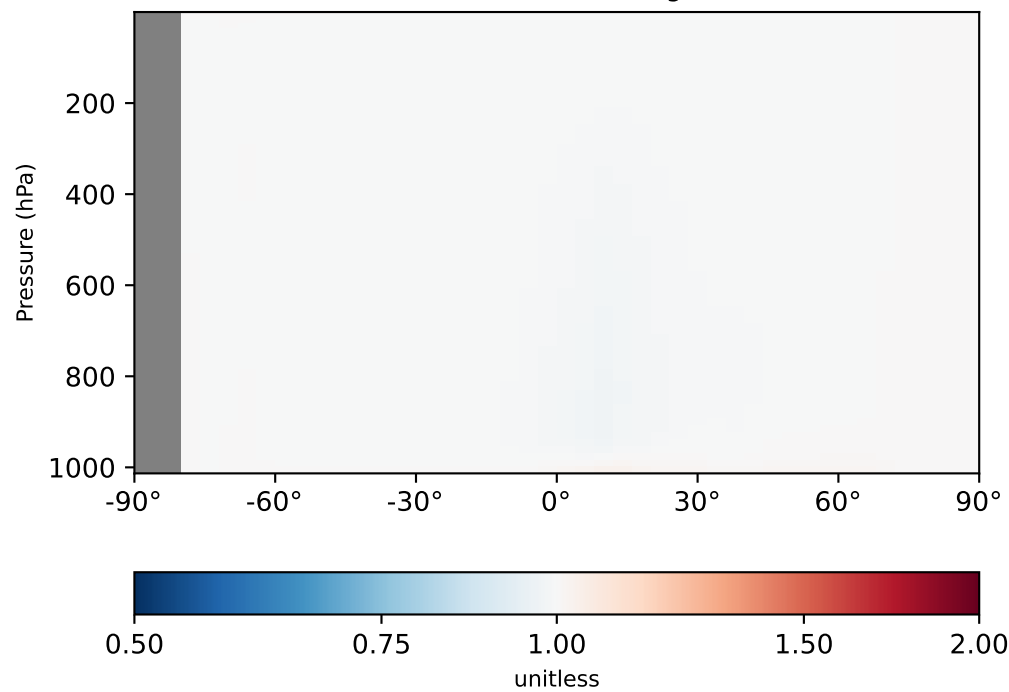
Difference
Dev - Ref, Restricted Range [5%,95%]



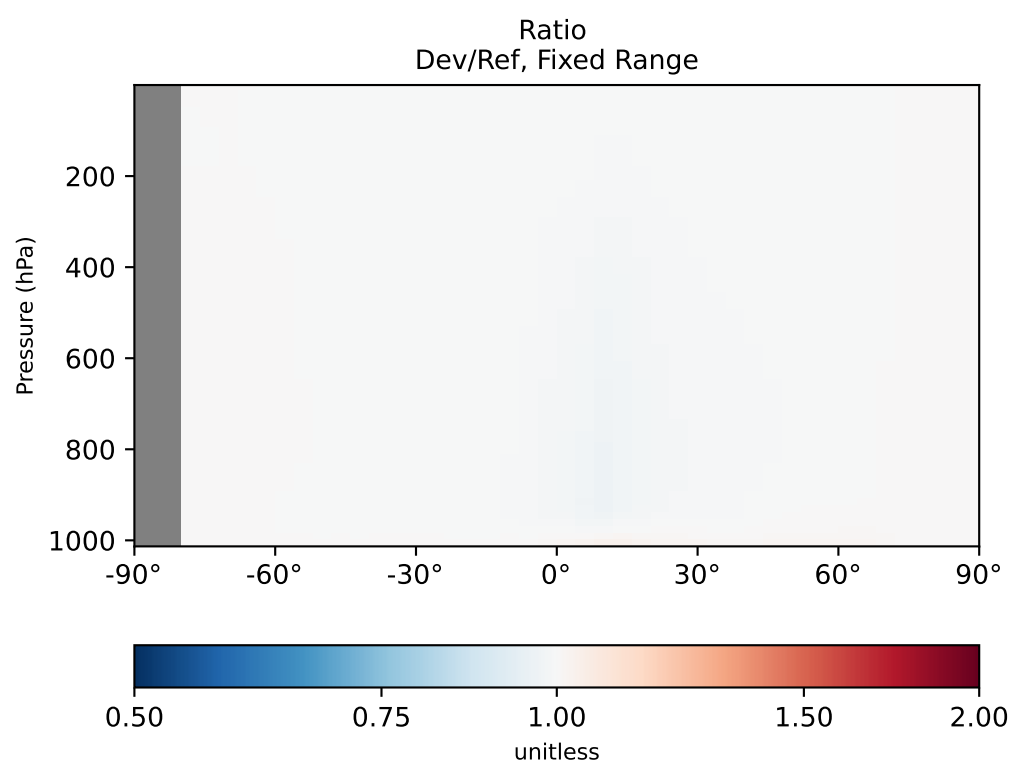
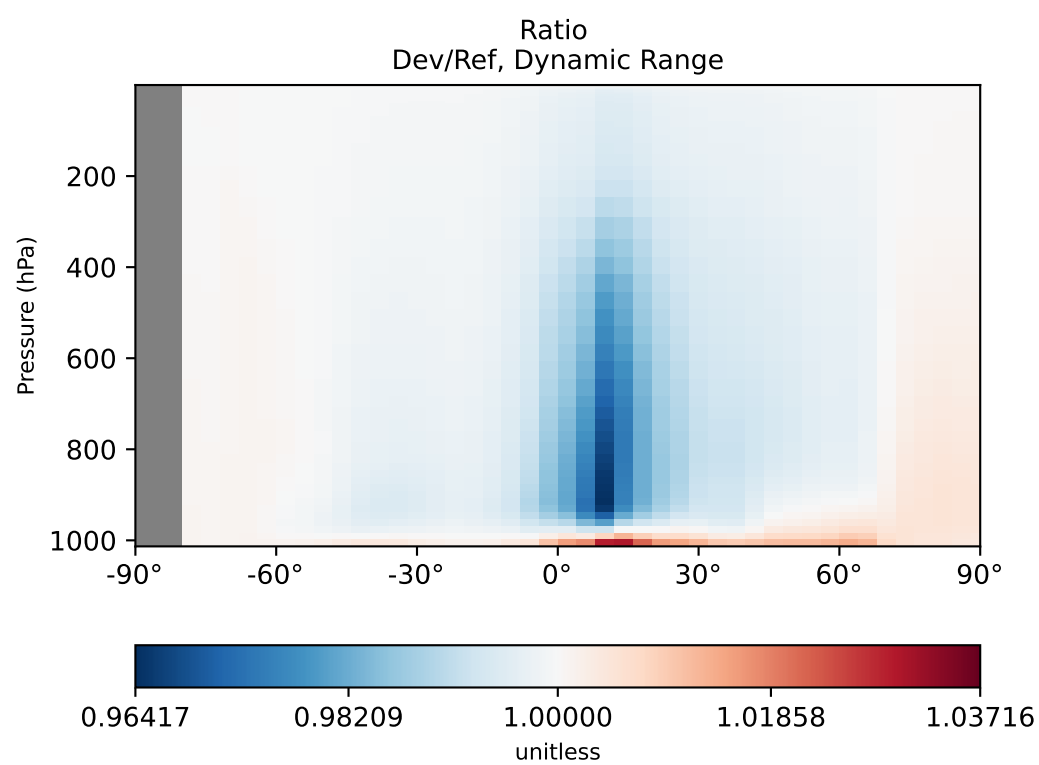
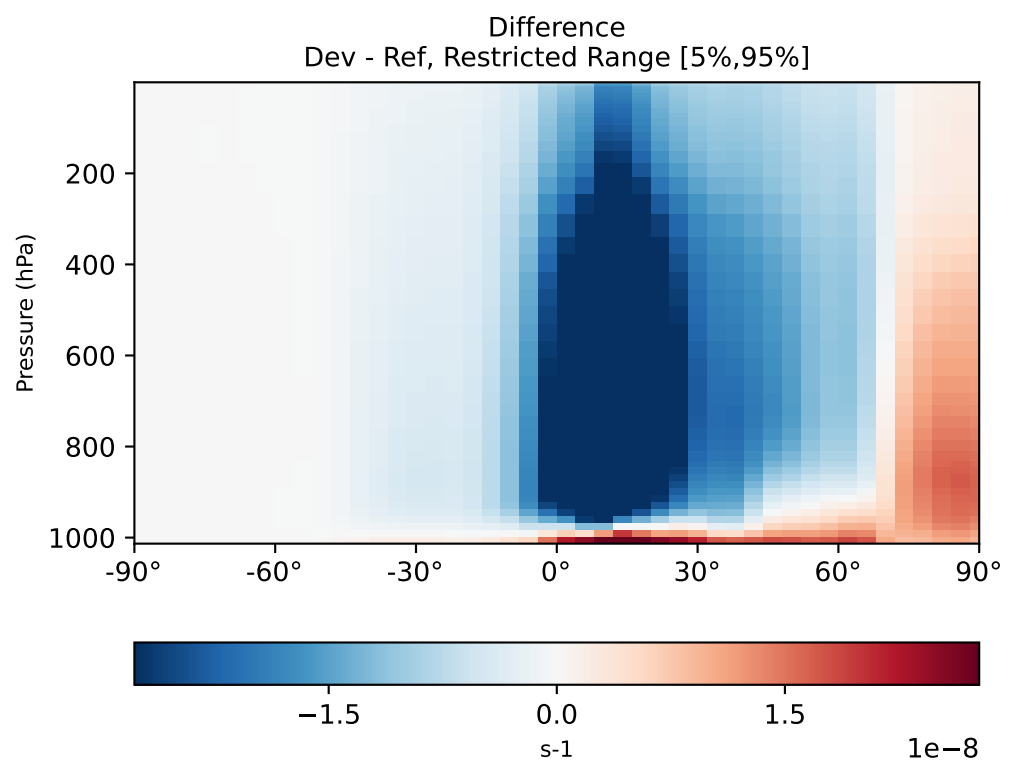
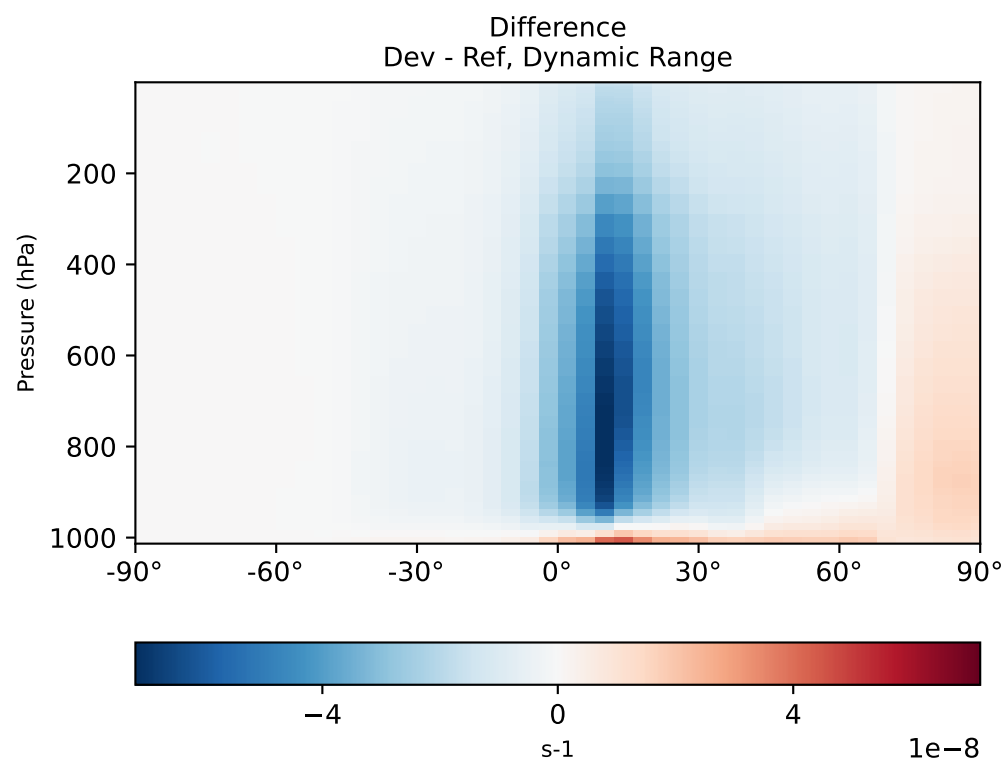
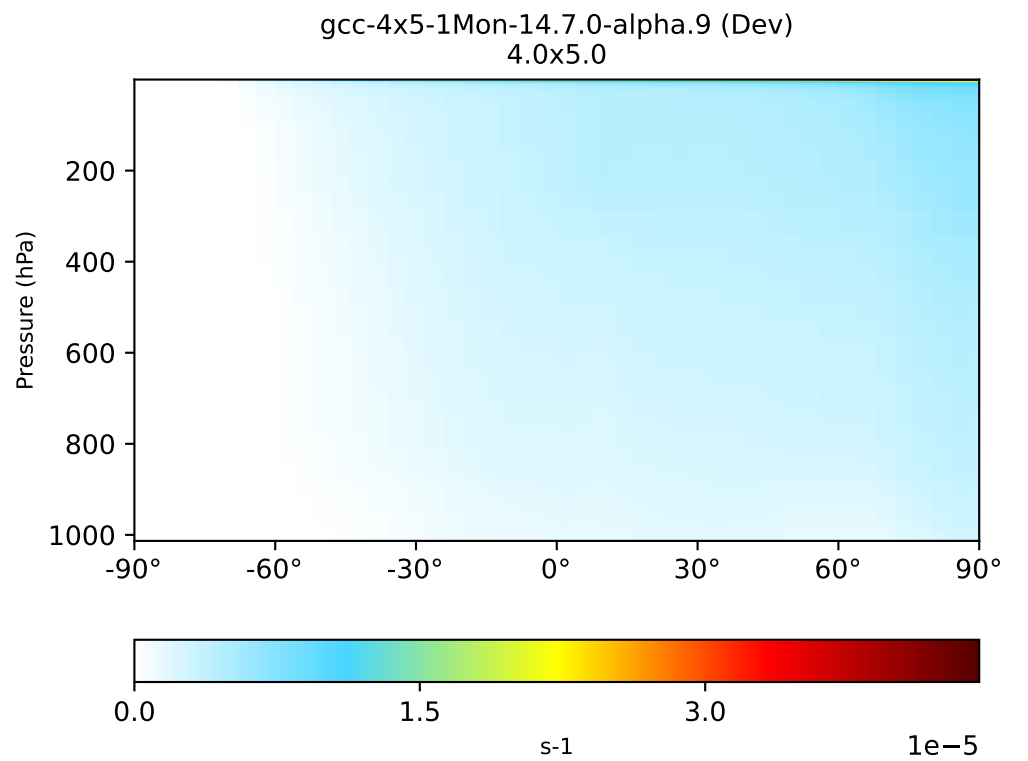
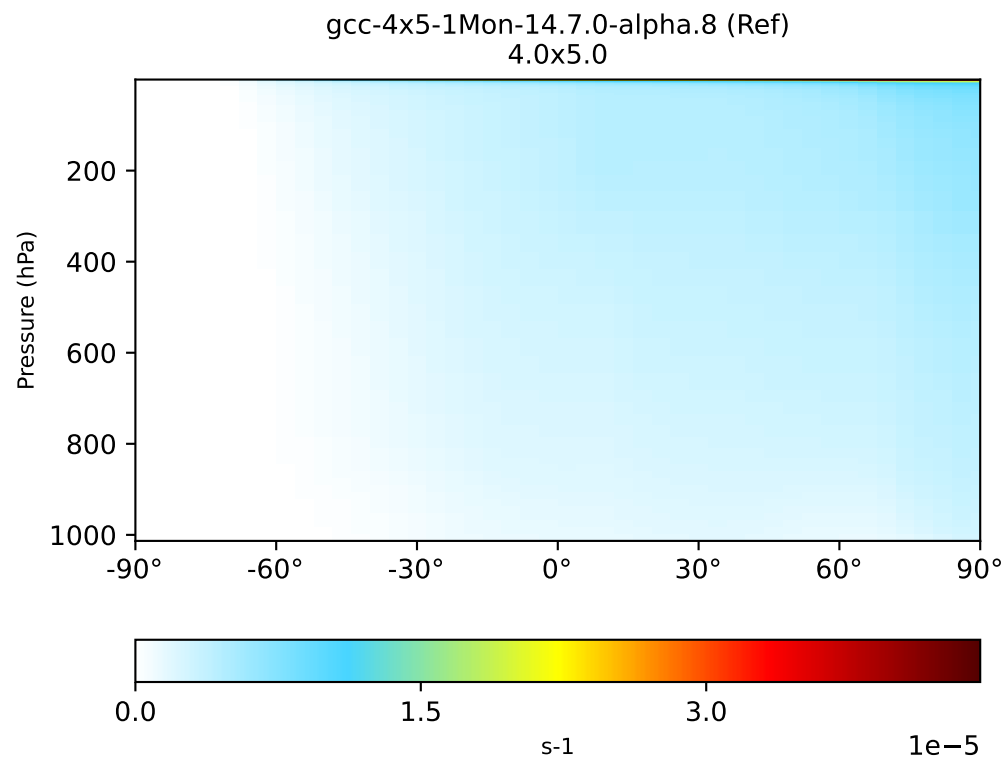
Ratio
Dev/Ref, Dynamic Range



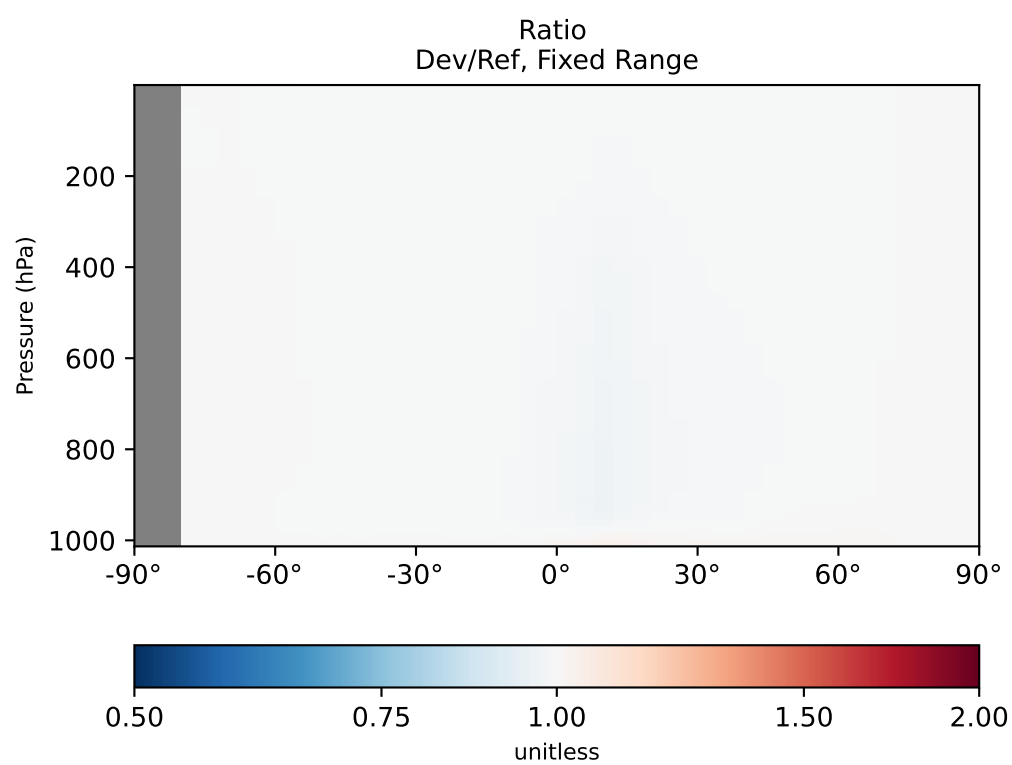
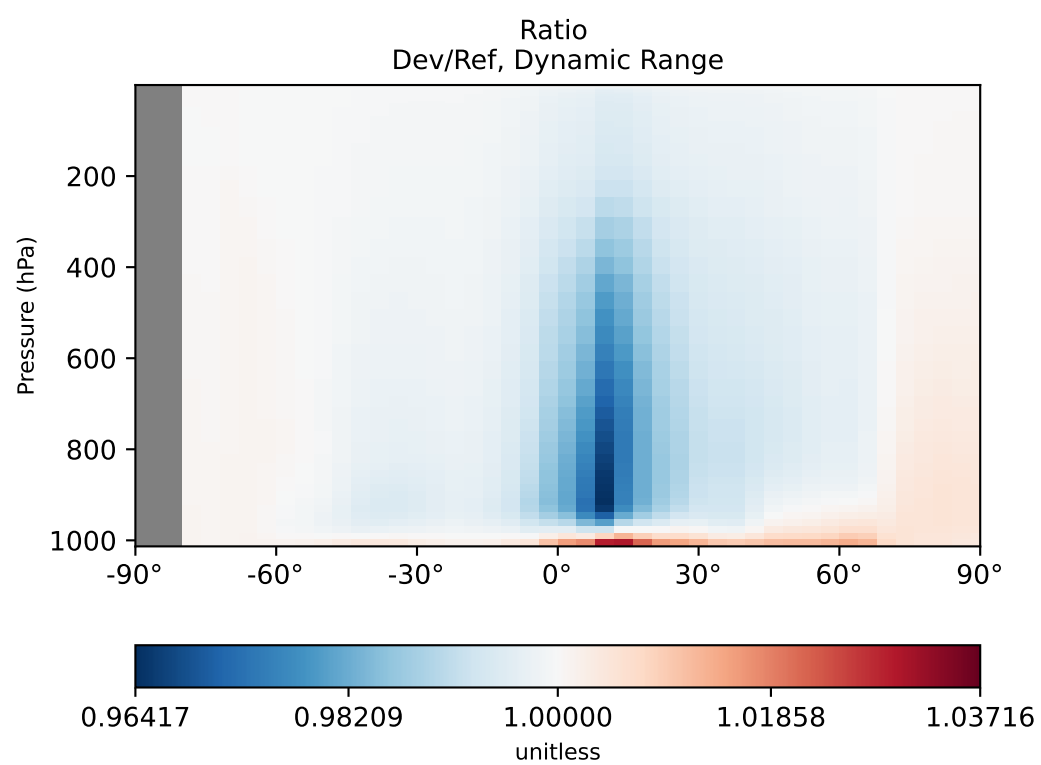
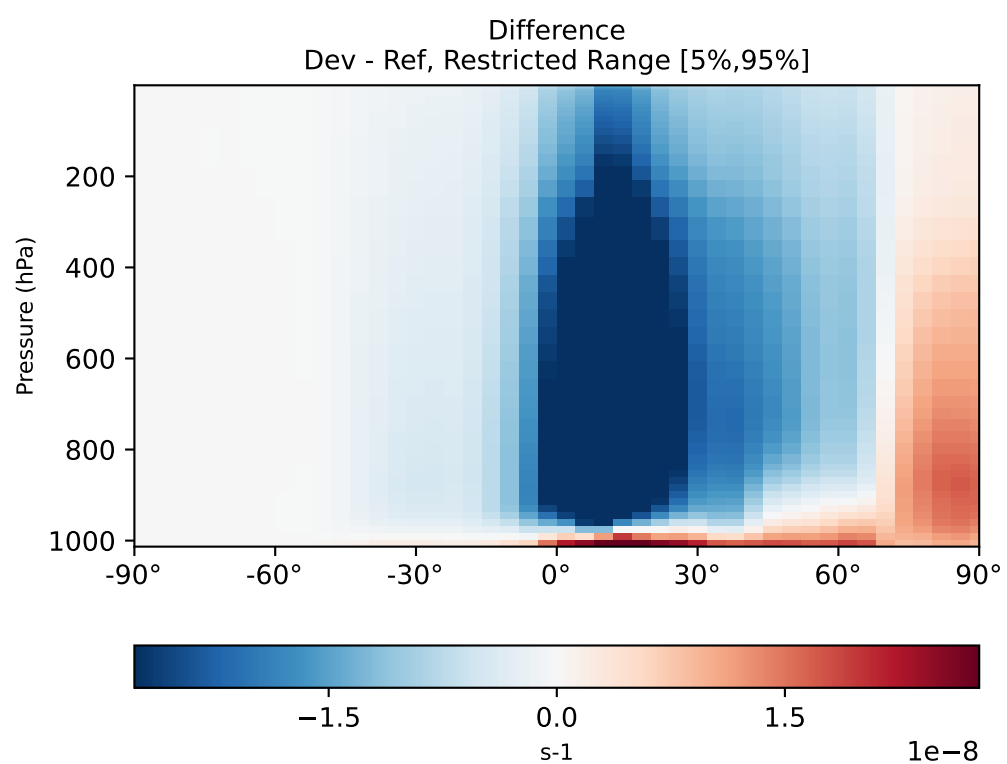
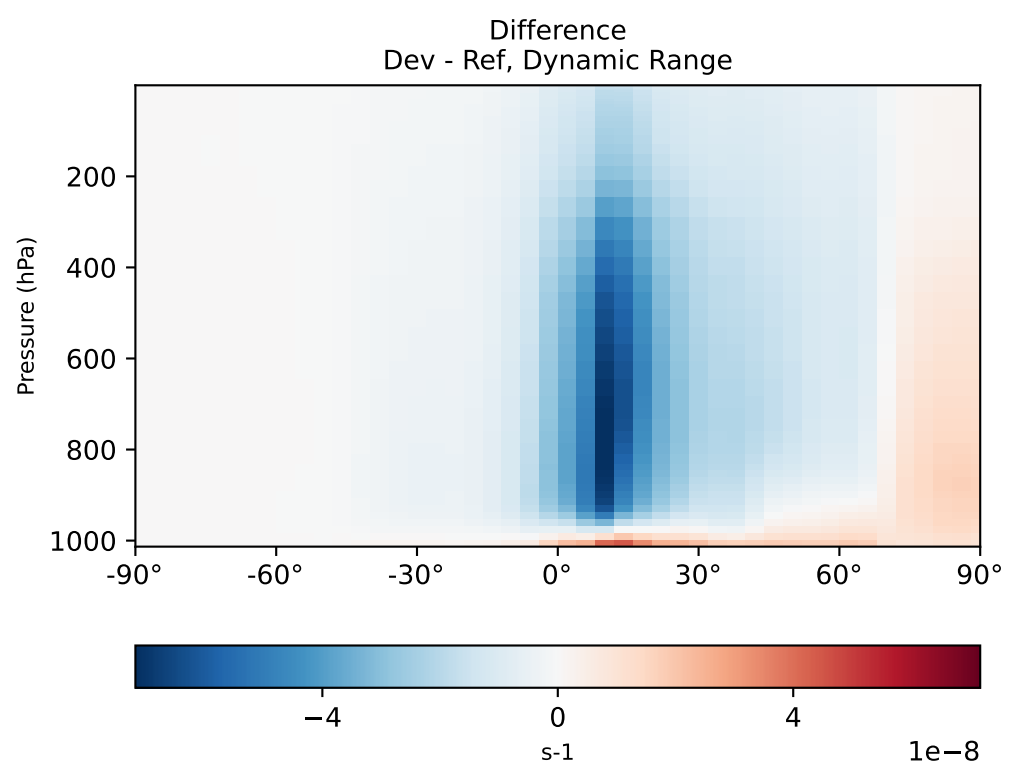
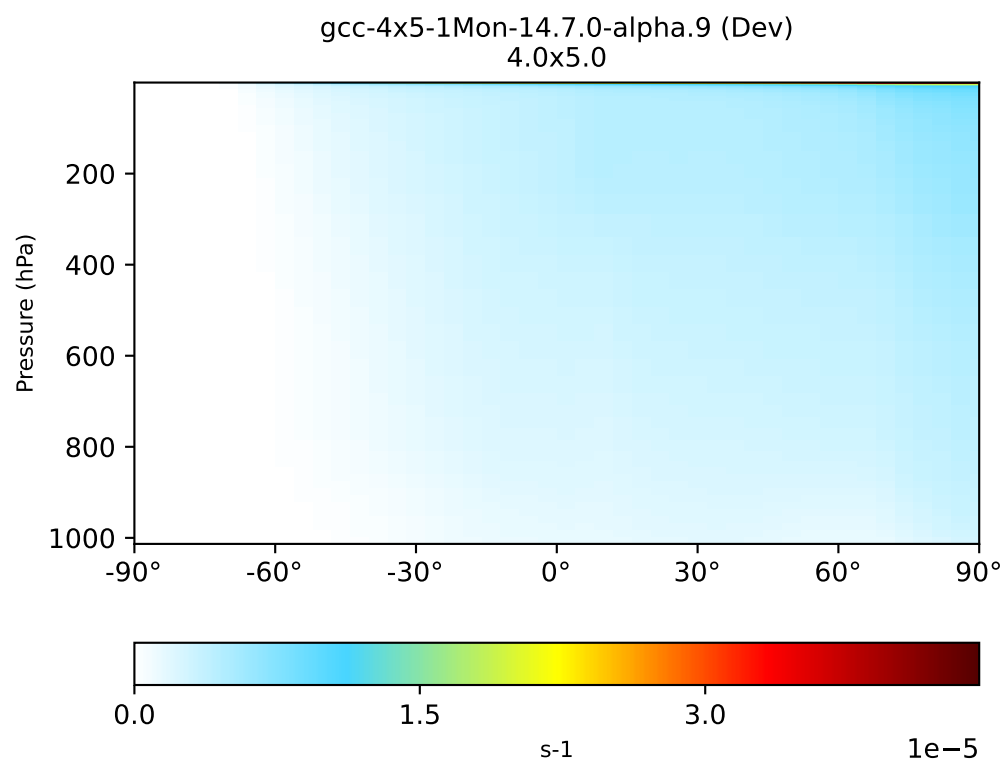
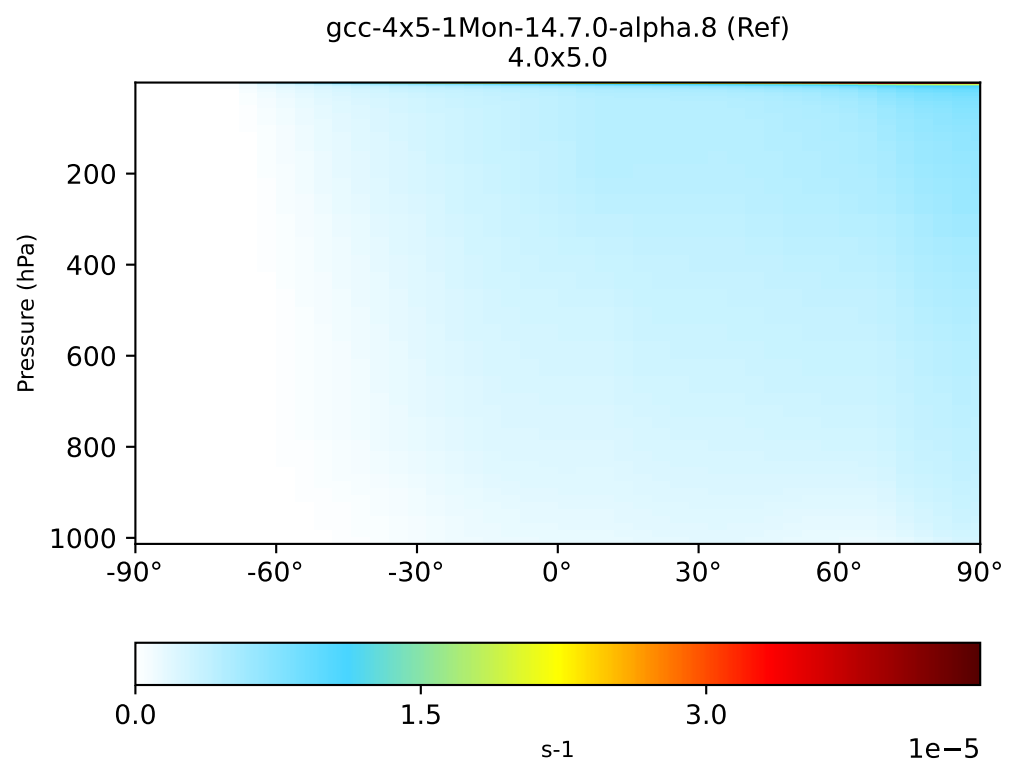
Ratio
Dev/Ref, Fixed Range



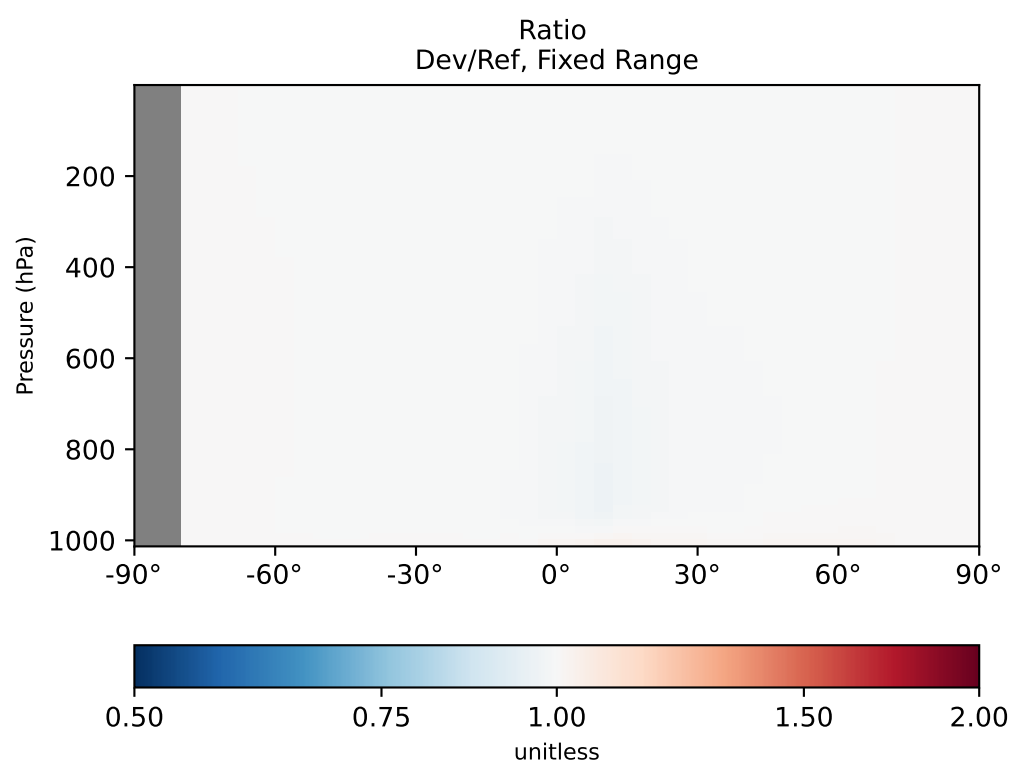
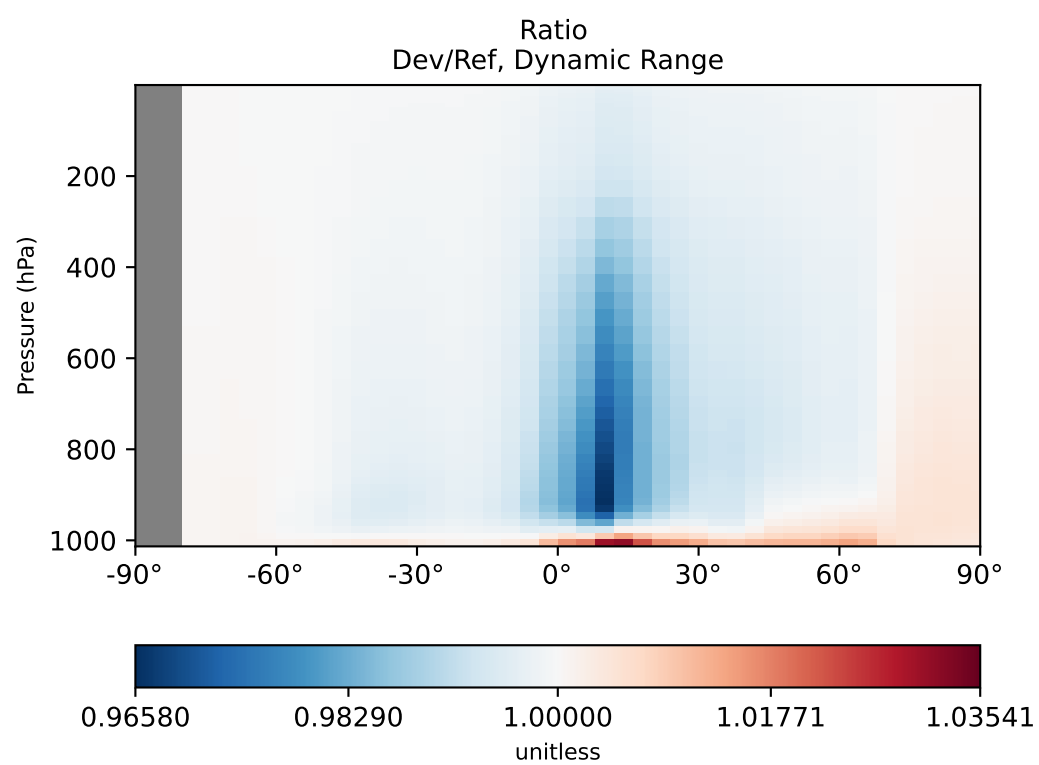
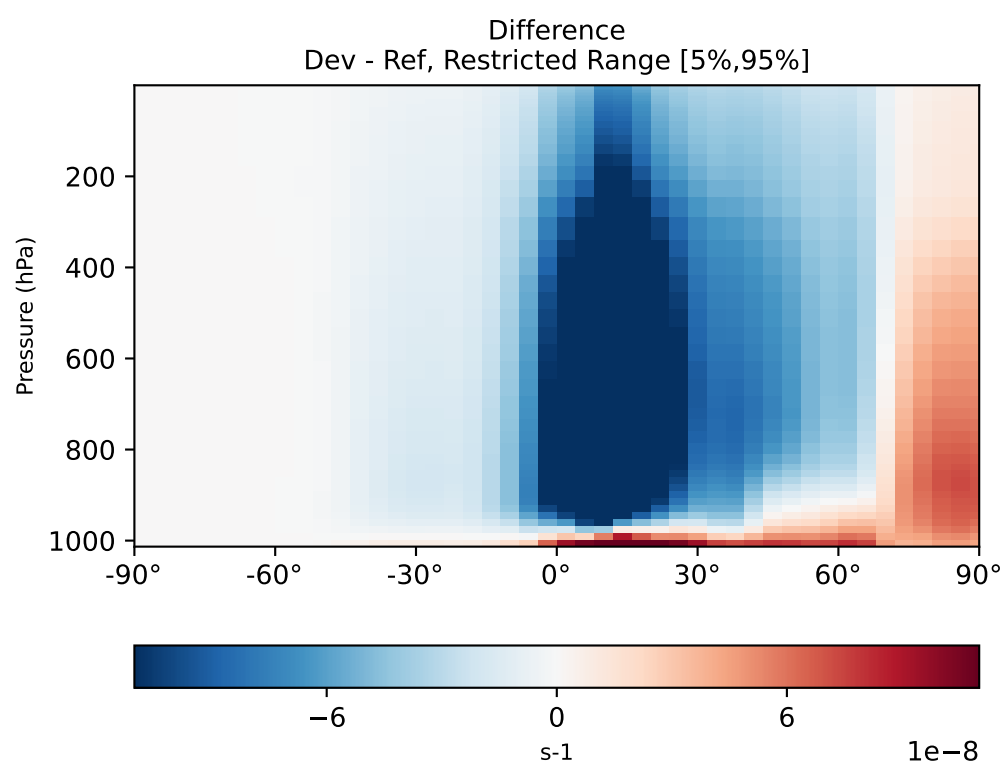
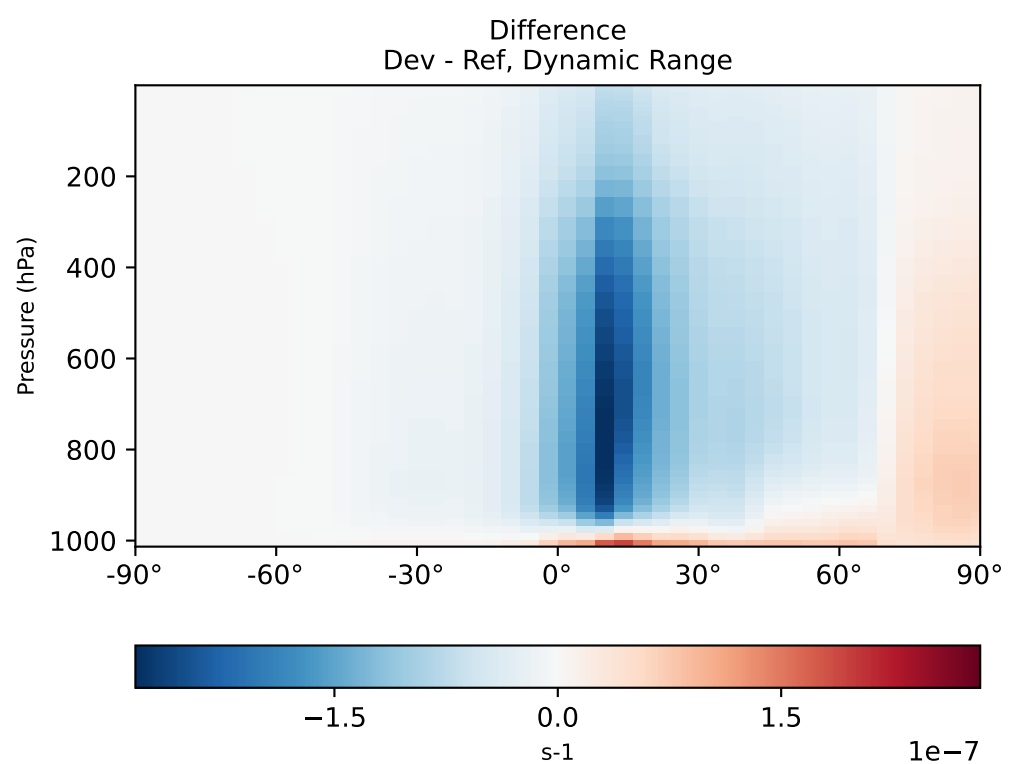
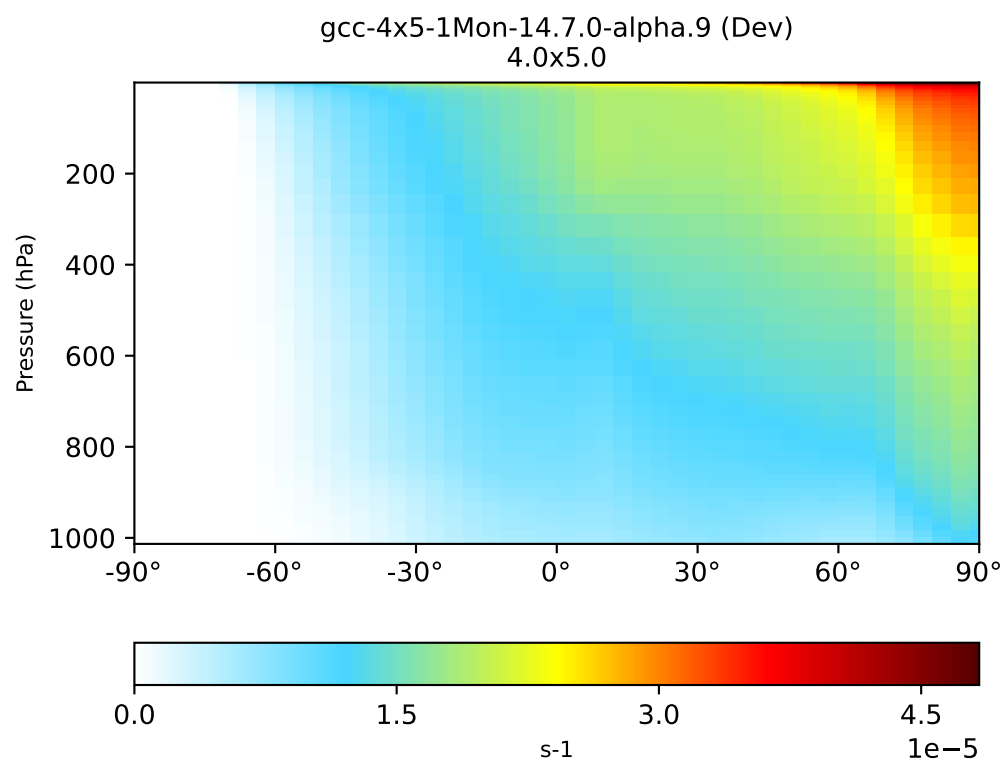
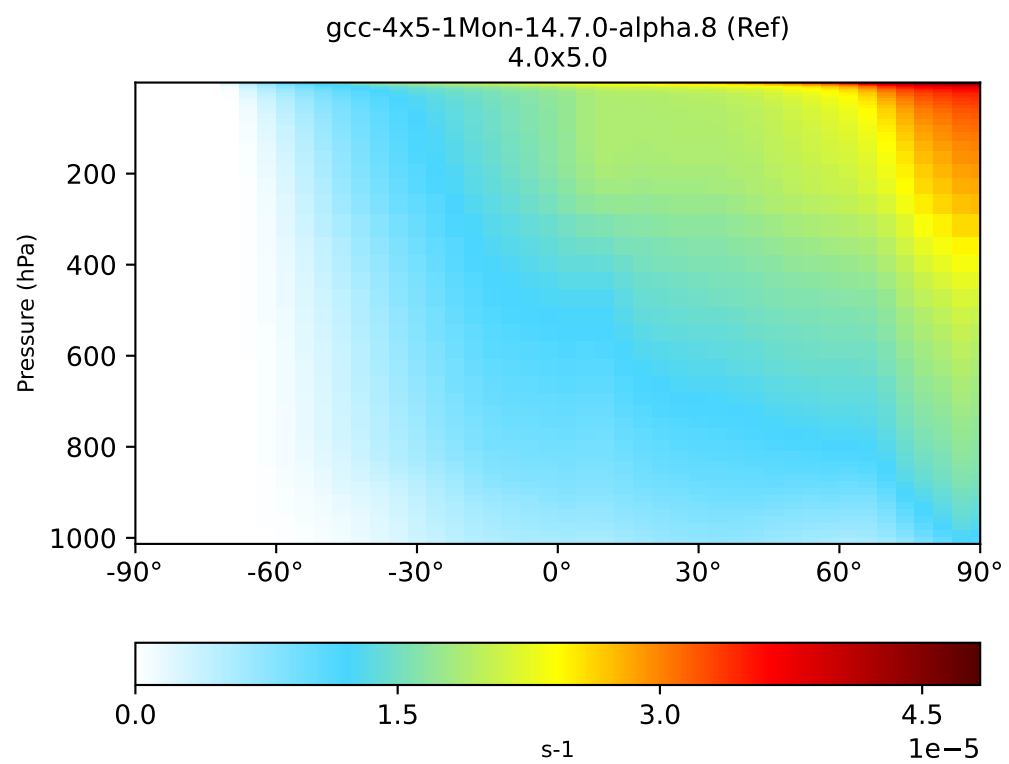
Jval_APINP, Zonal Mean



Jval_ATOOH, Zonal Mean

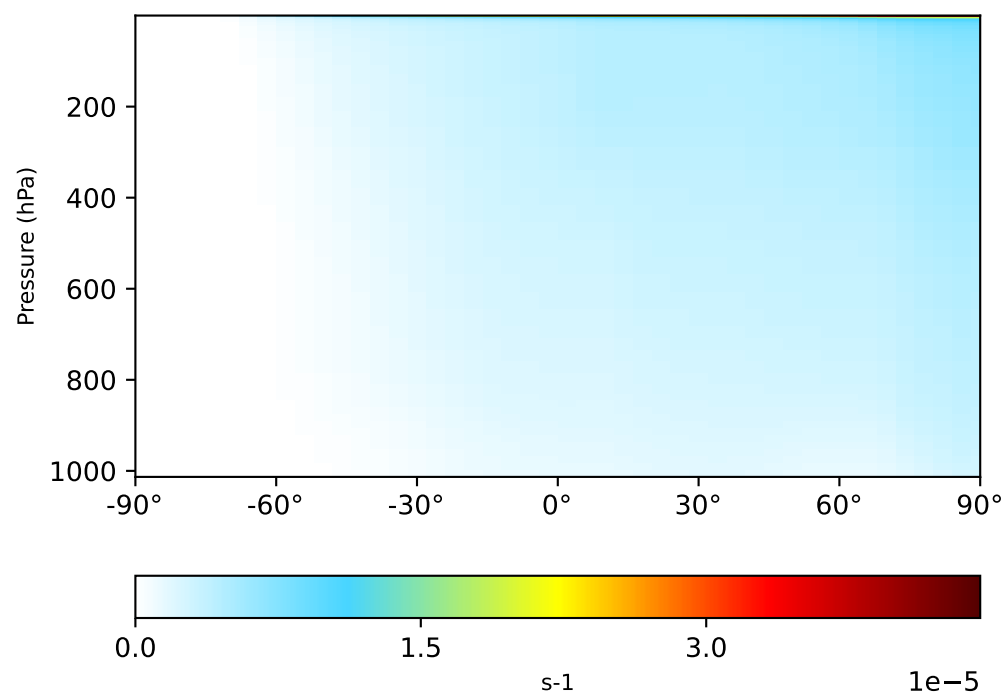


Jval_BALD, Zonal Mean

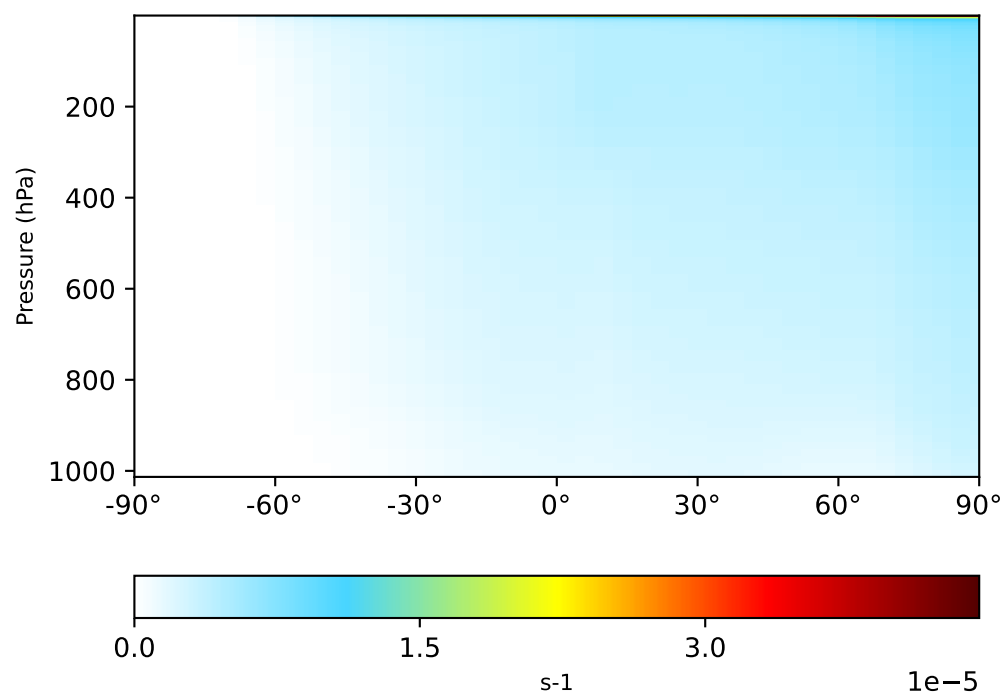


Jval_BENZP, Zonal Mean

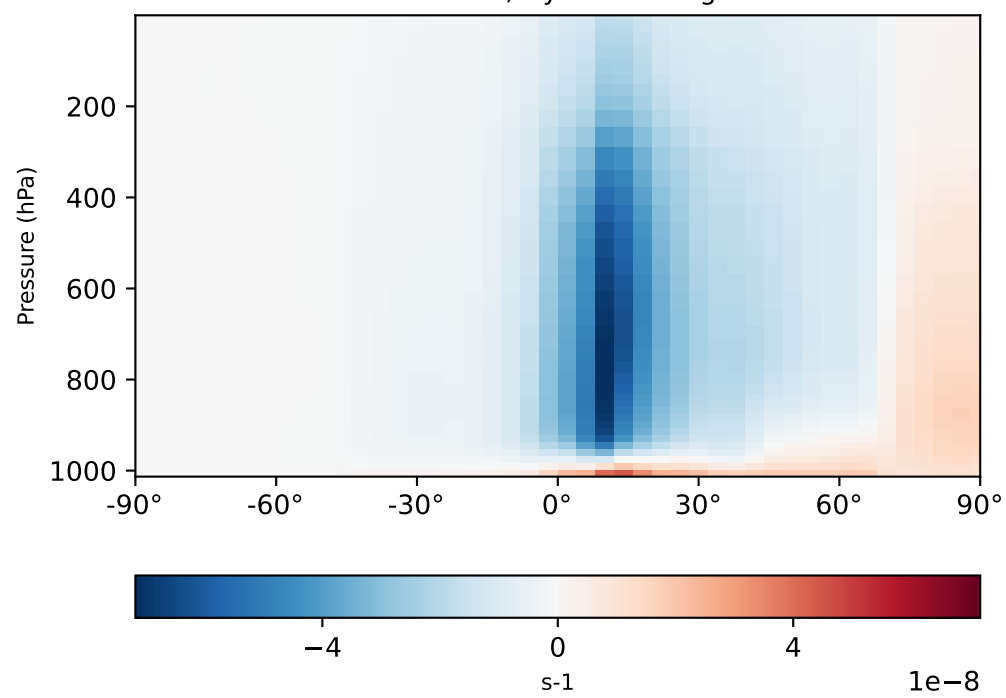
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



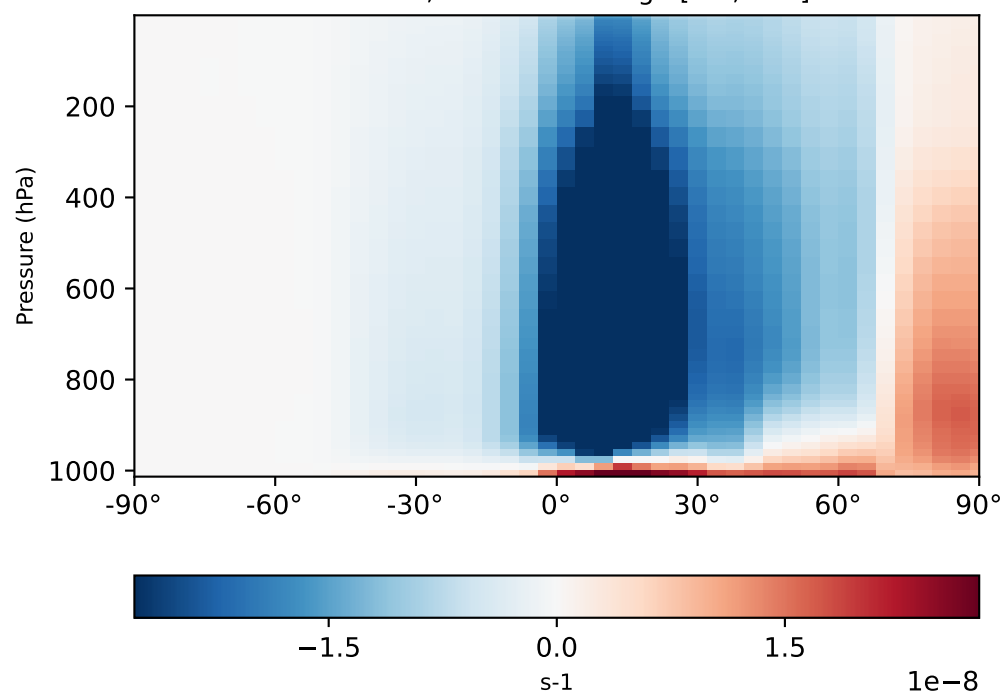
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



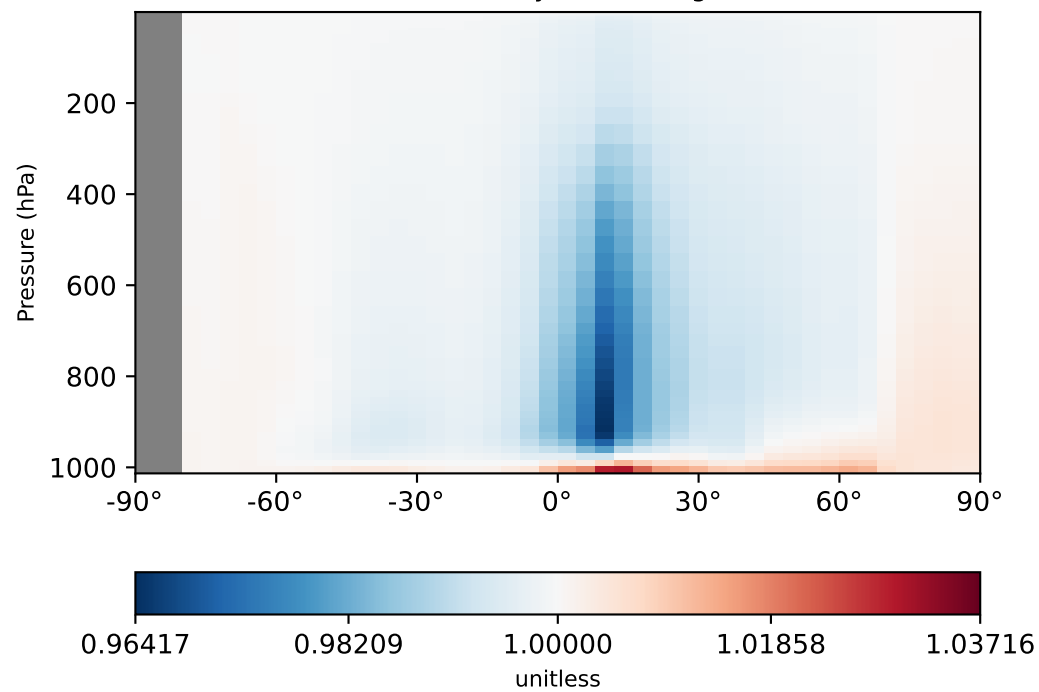
Difference
Dev - Ref, Dynamic Range



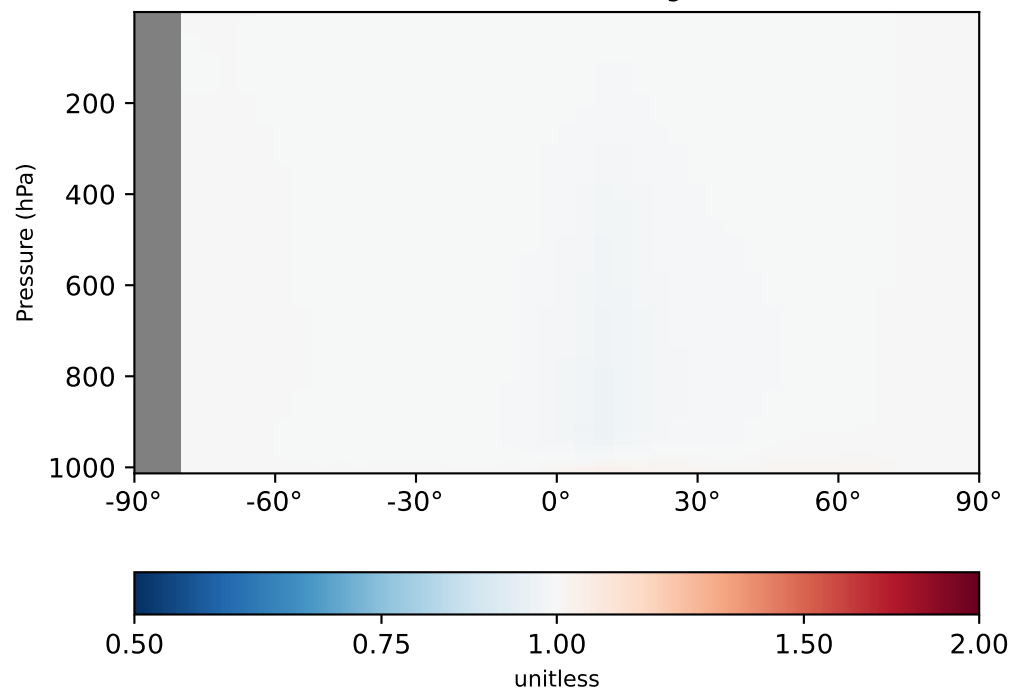
Difference
Dev - Ref, Restricted Range [5%,95%]



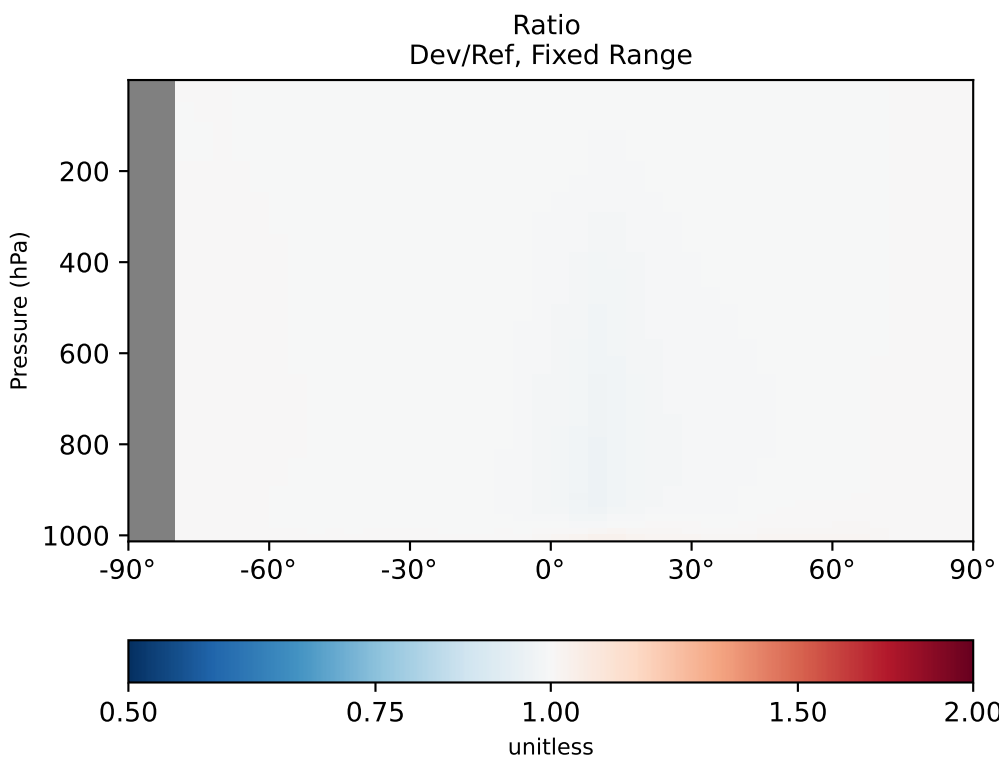
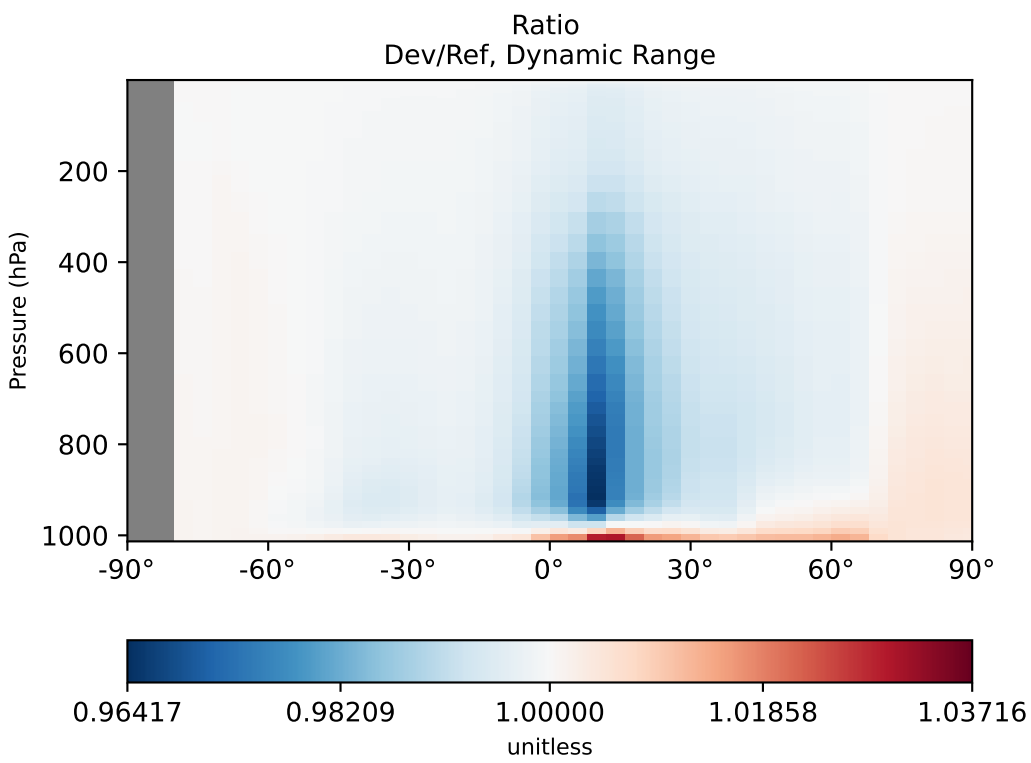
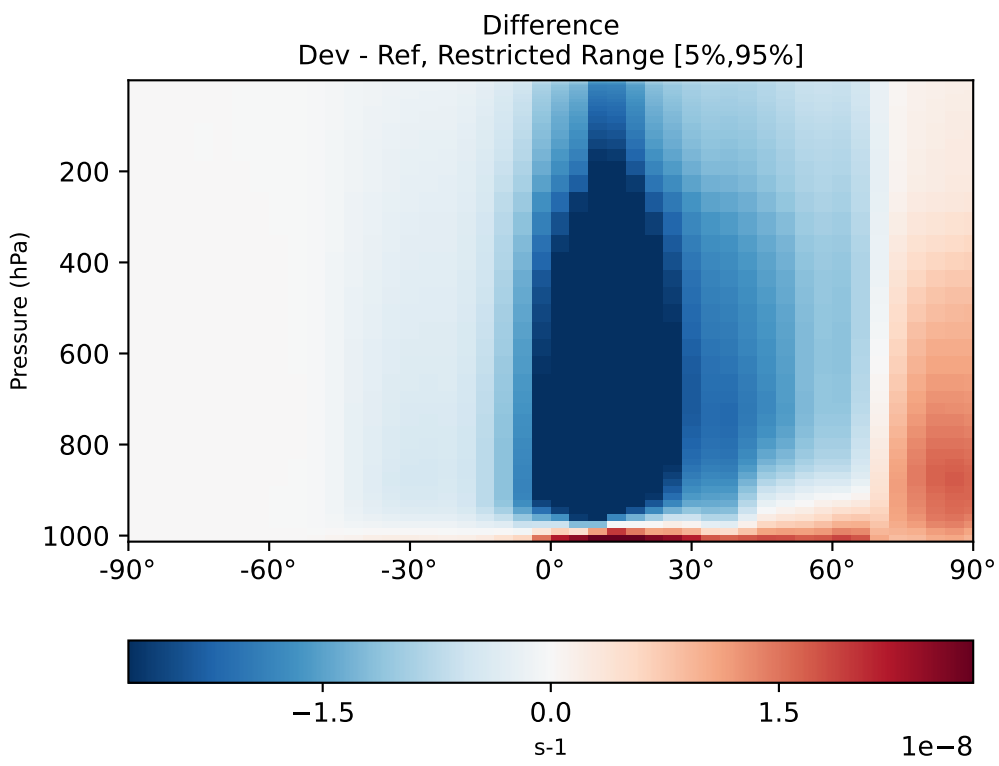
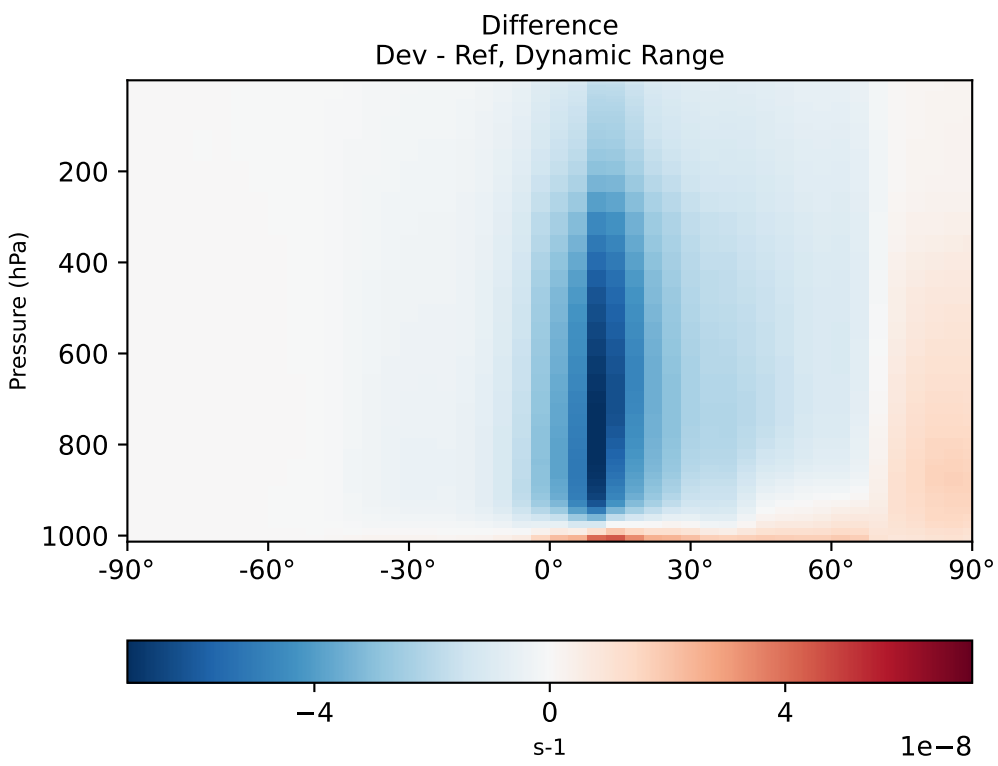
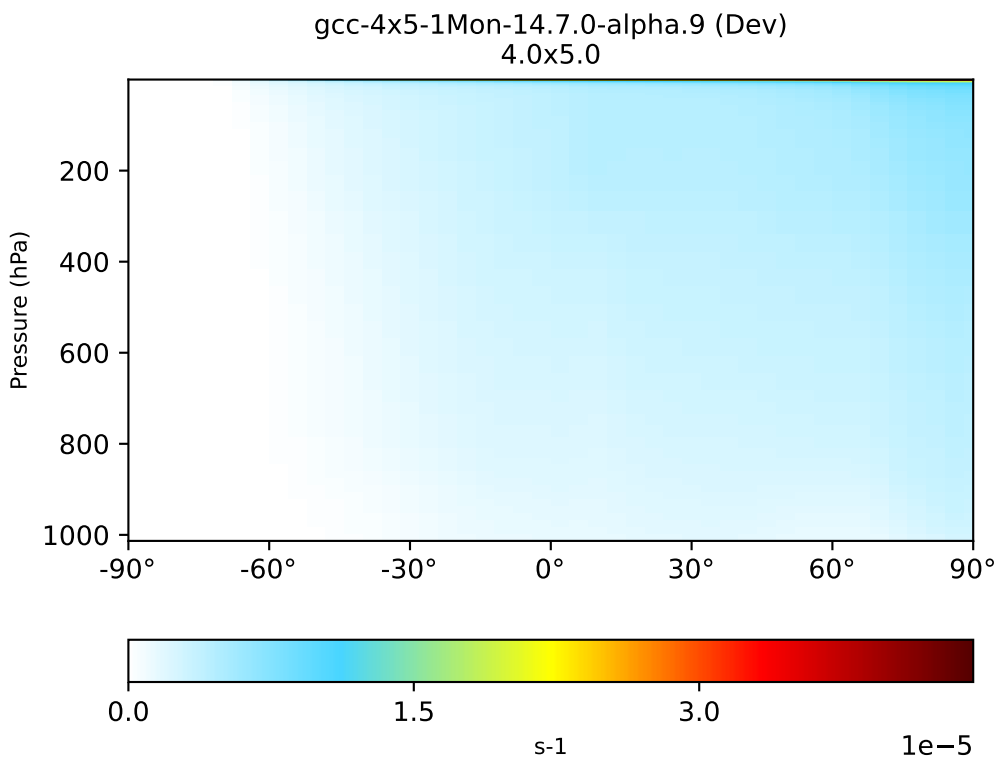
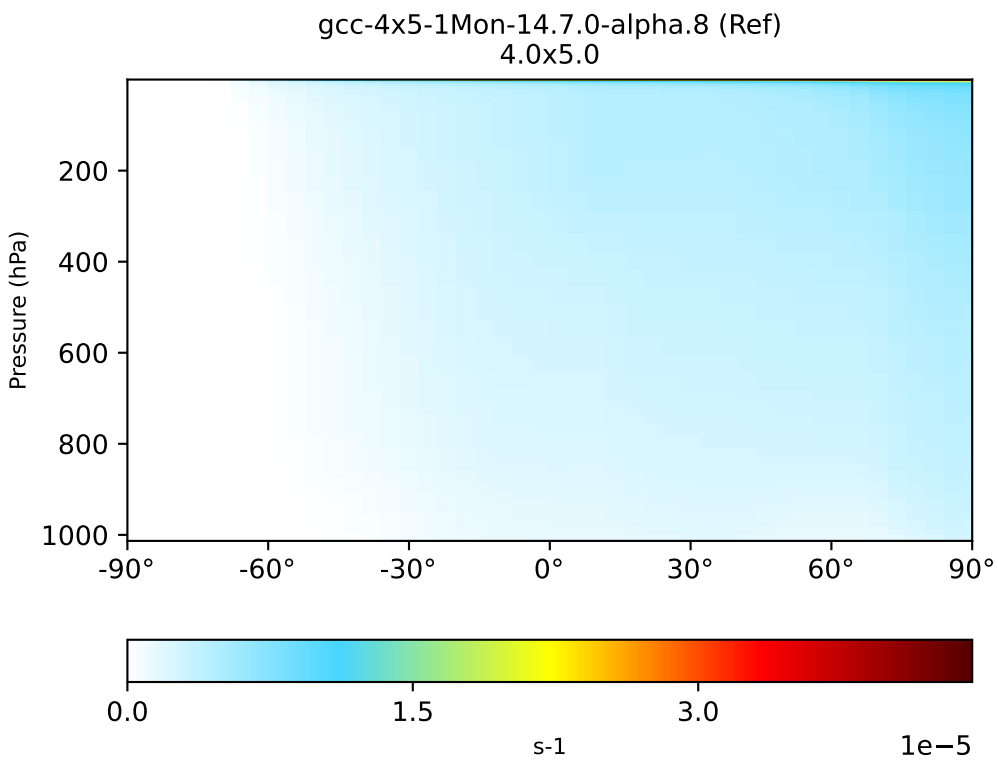
Ratio
Dev/Ref, Dynamic Range



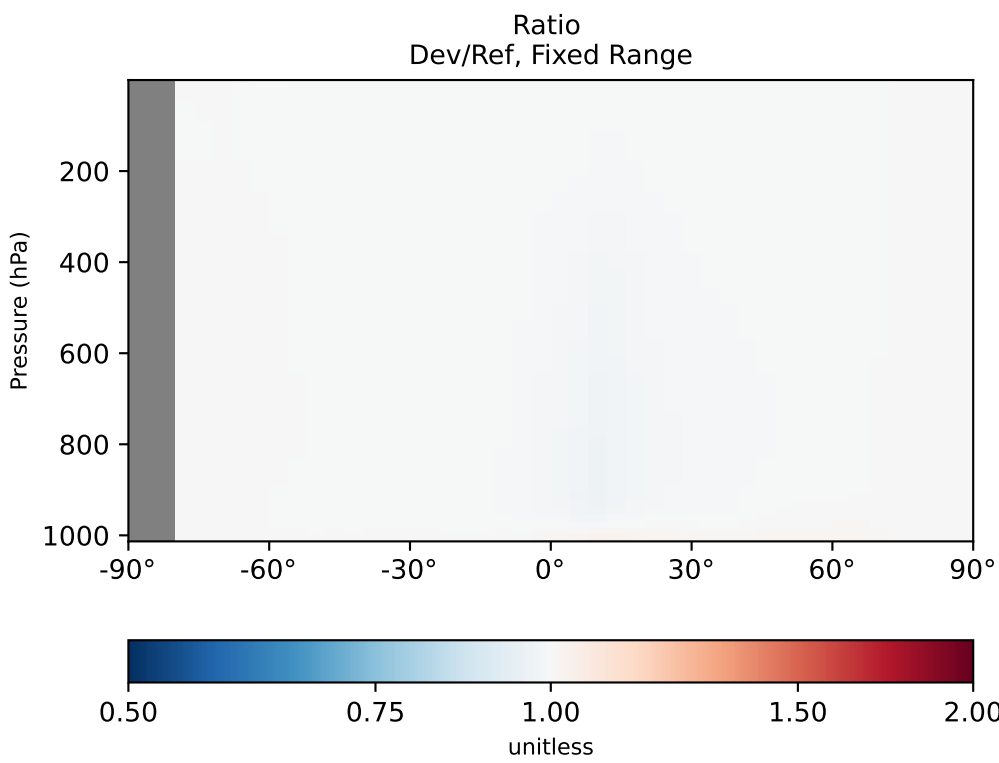
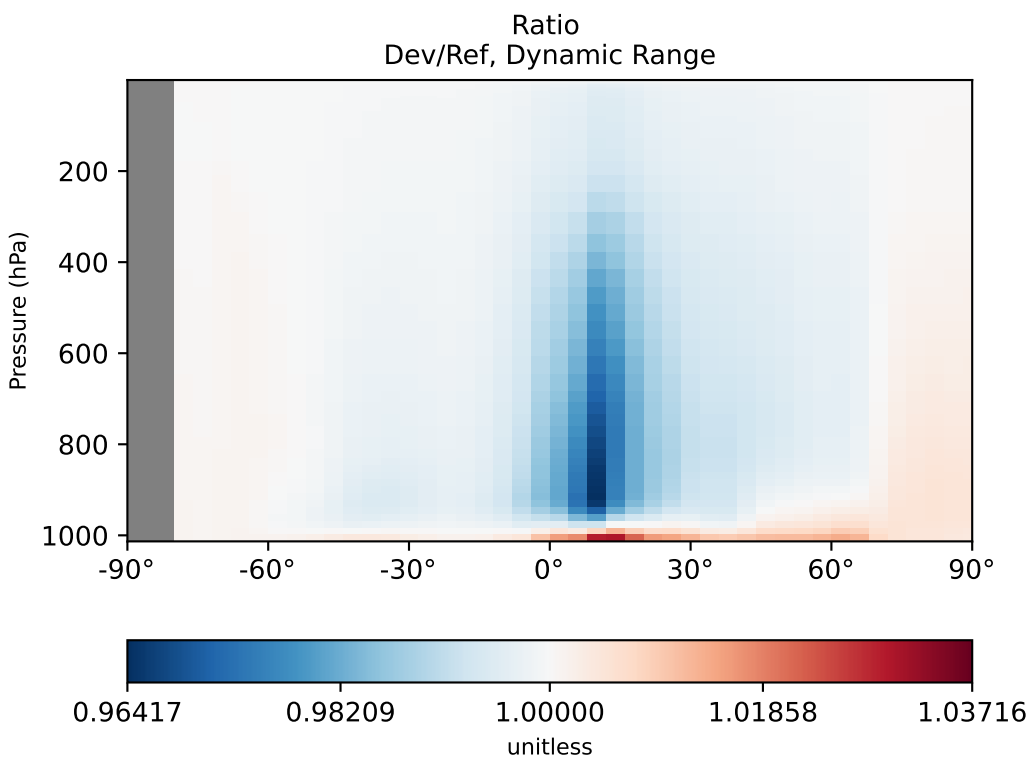
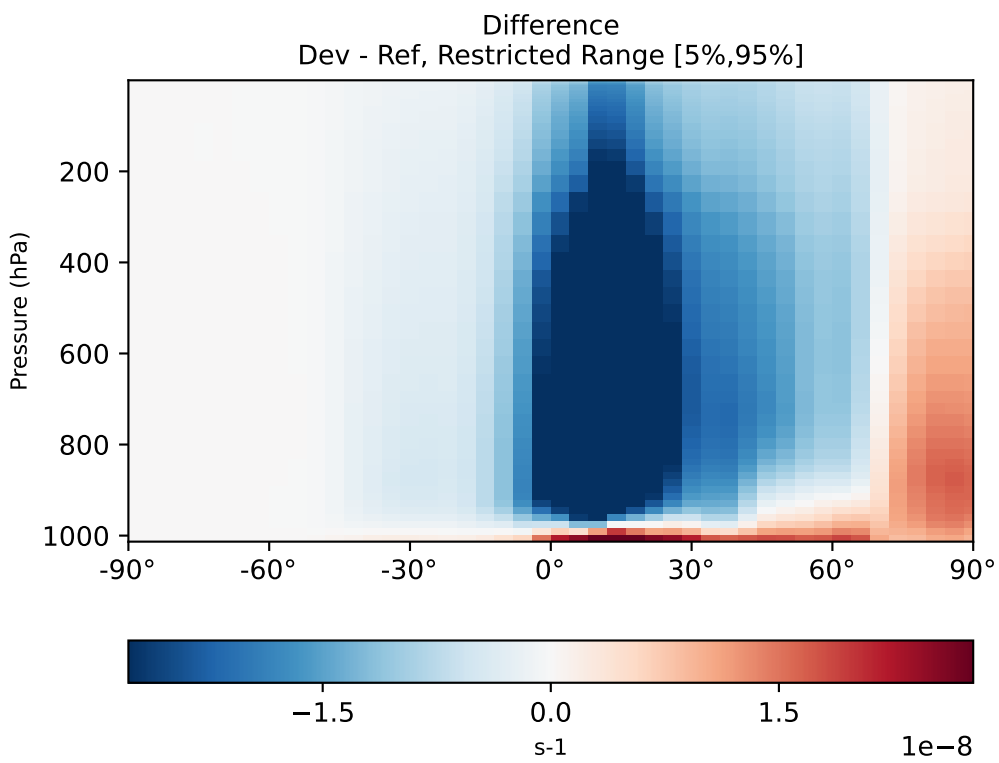
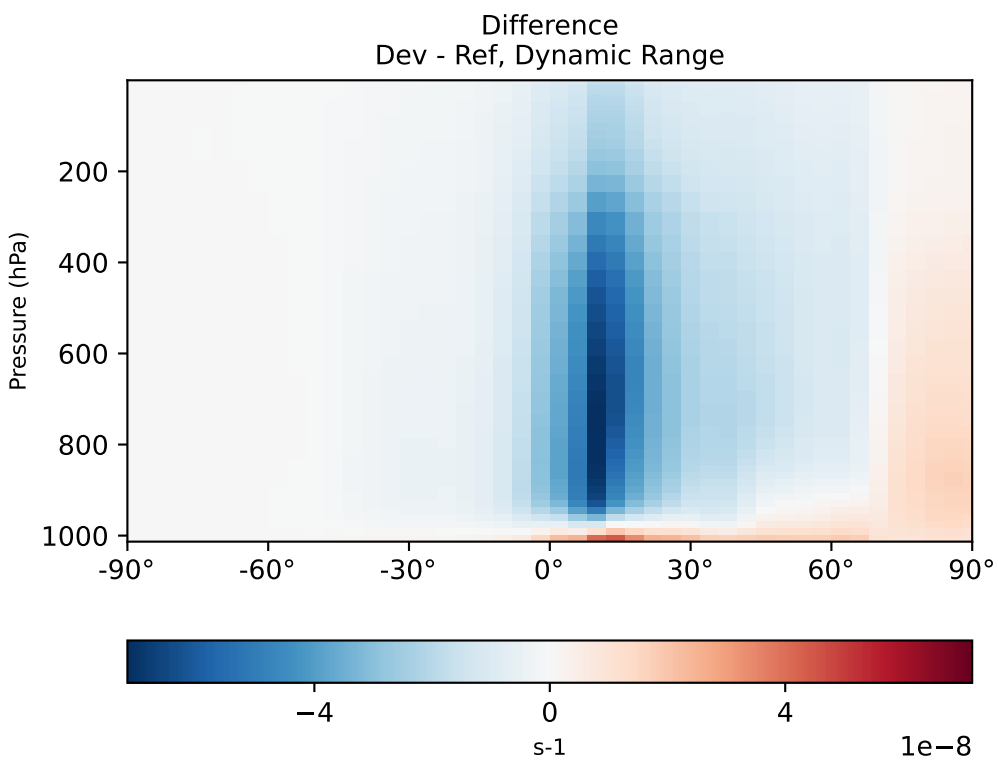
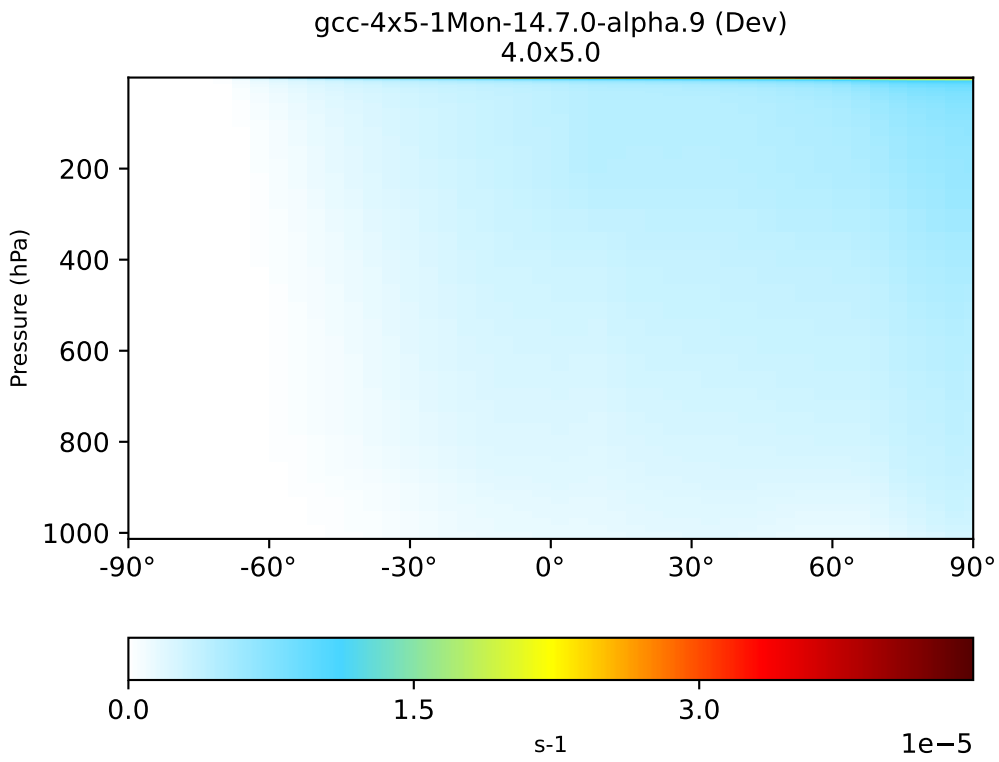
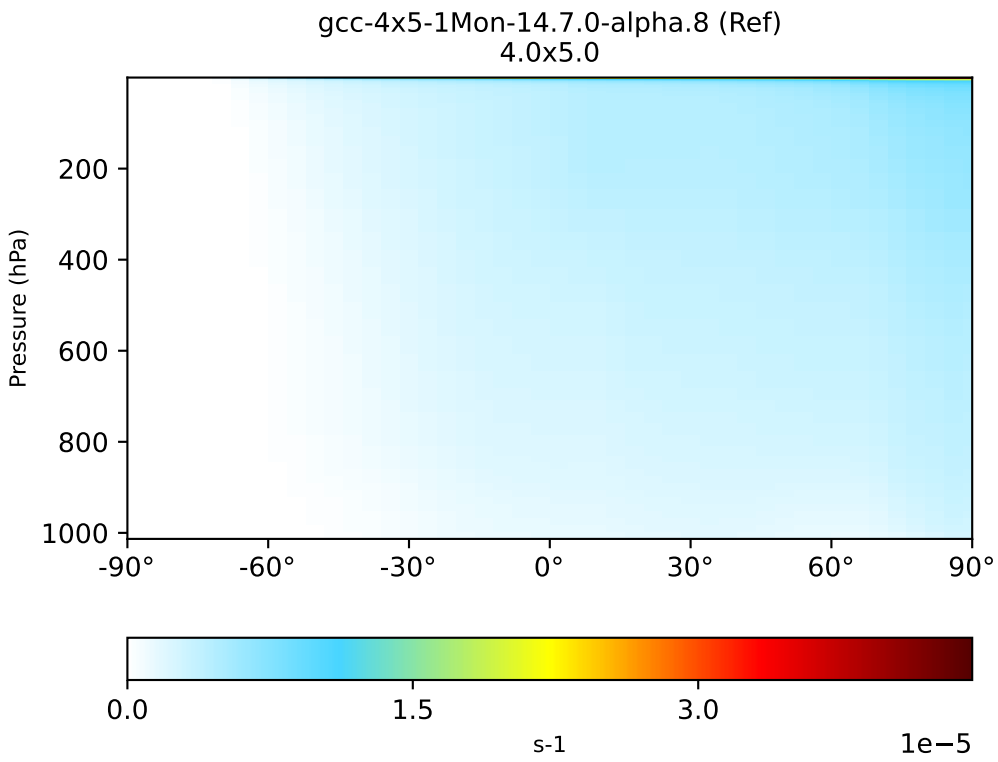
Ratio
Dev/Ref, Fixed Range



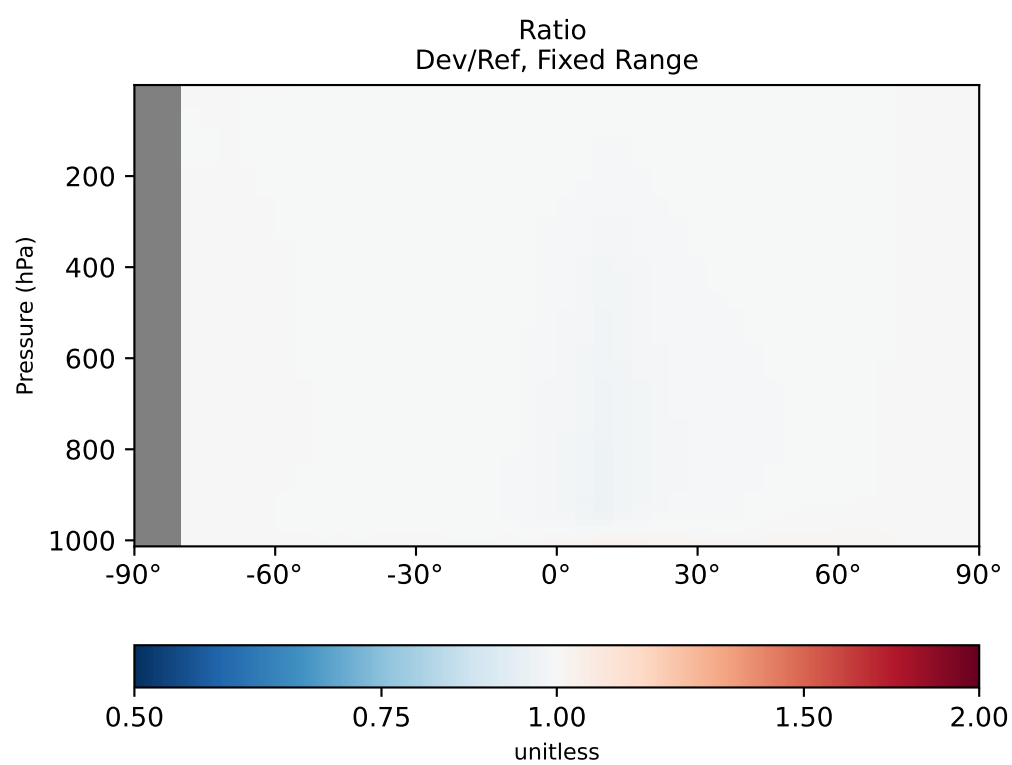
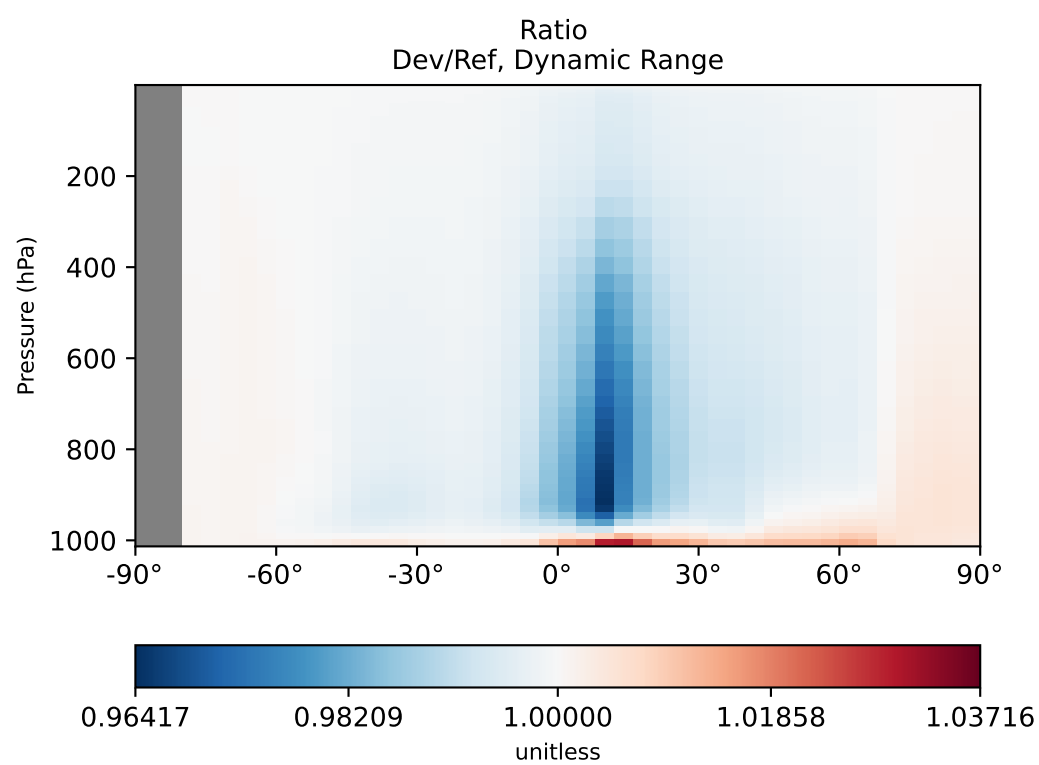
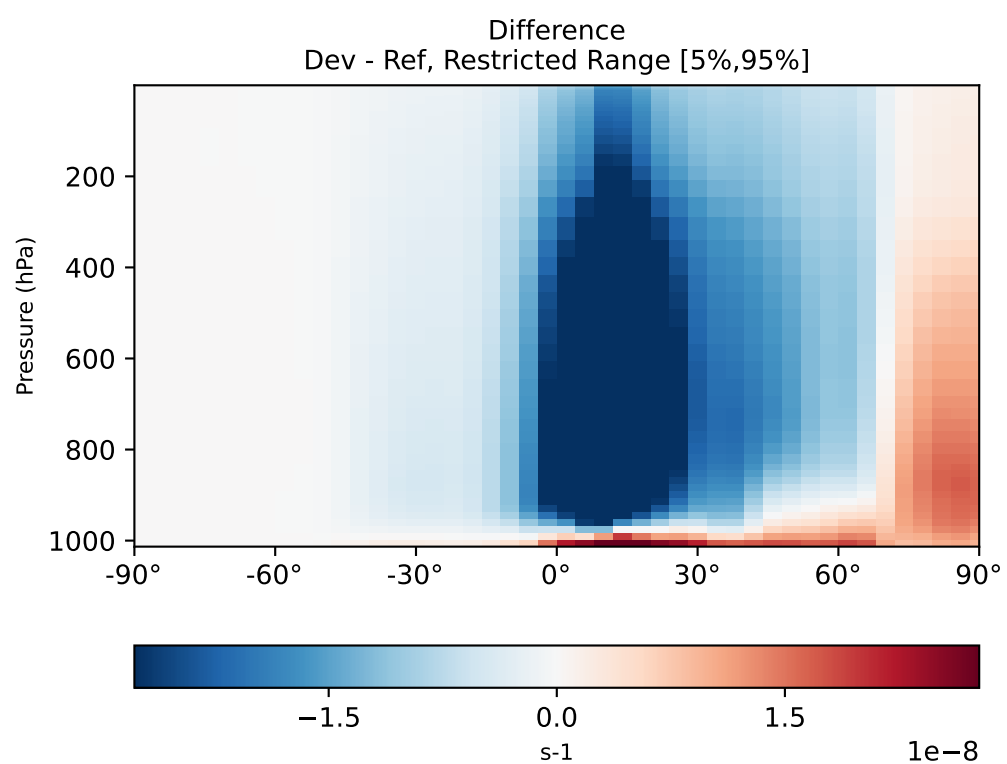
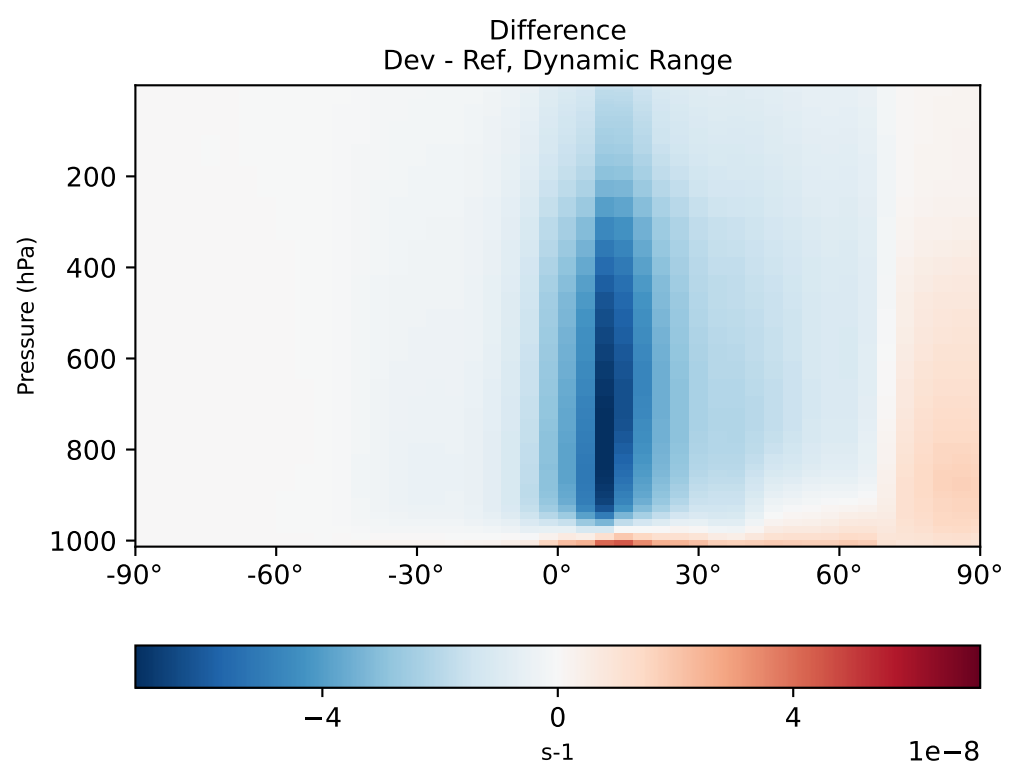
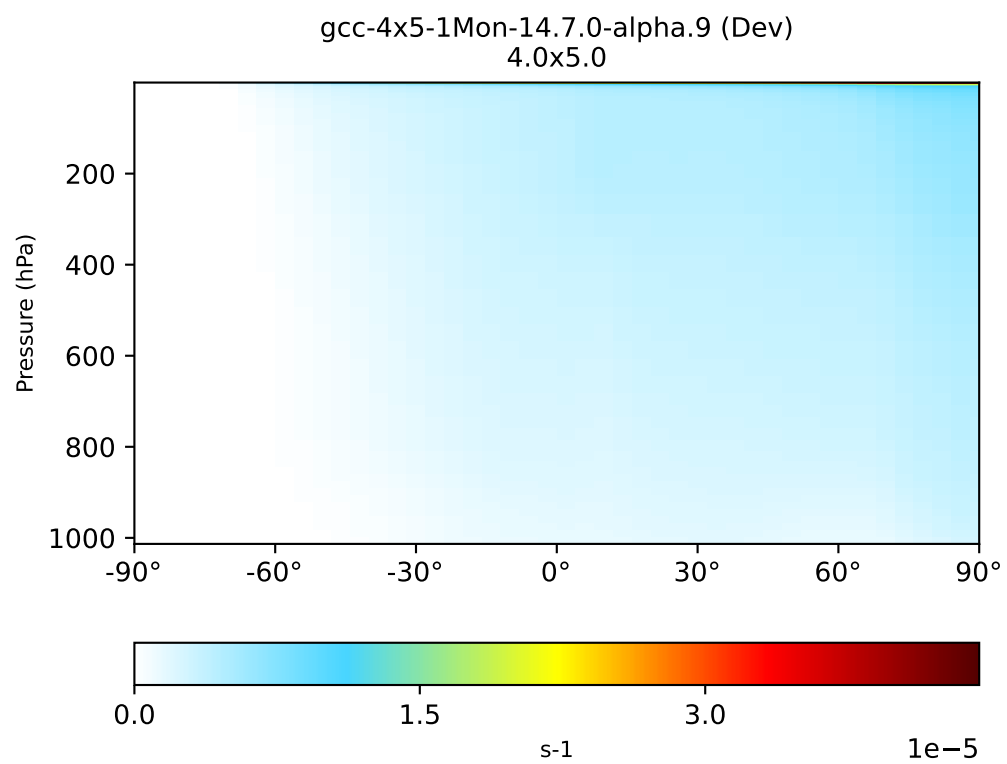
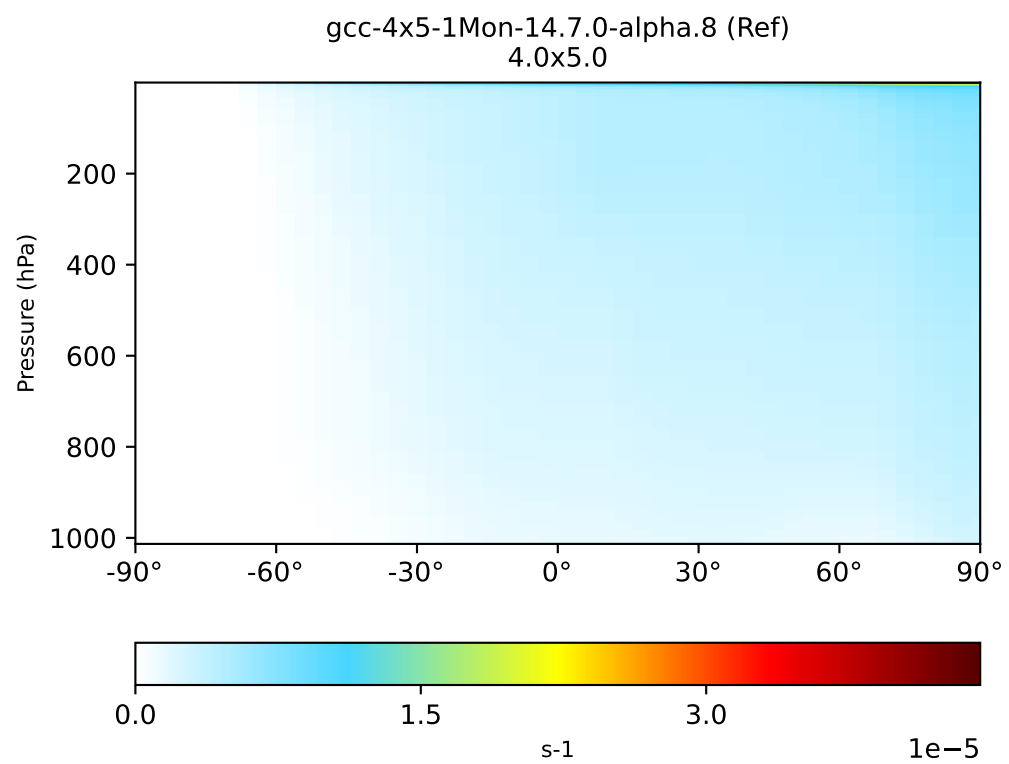
Jval_BPINOOH, Zonal Mean



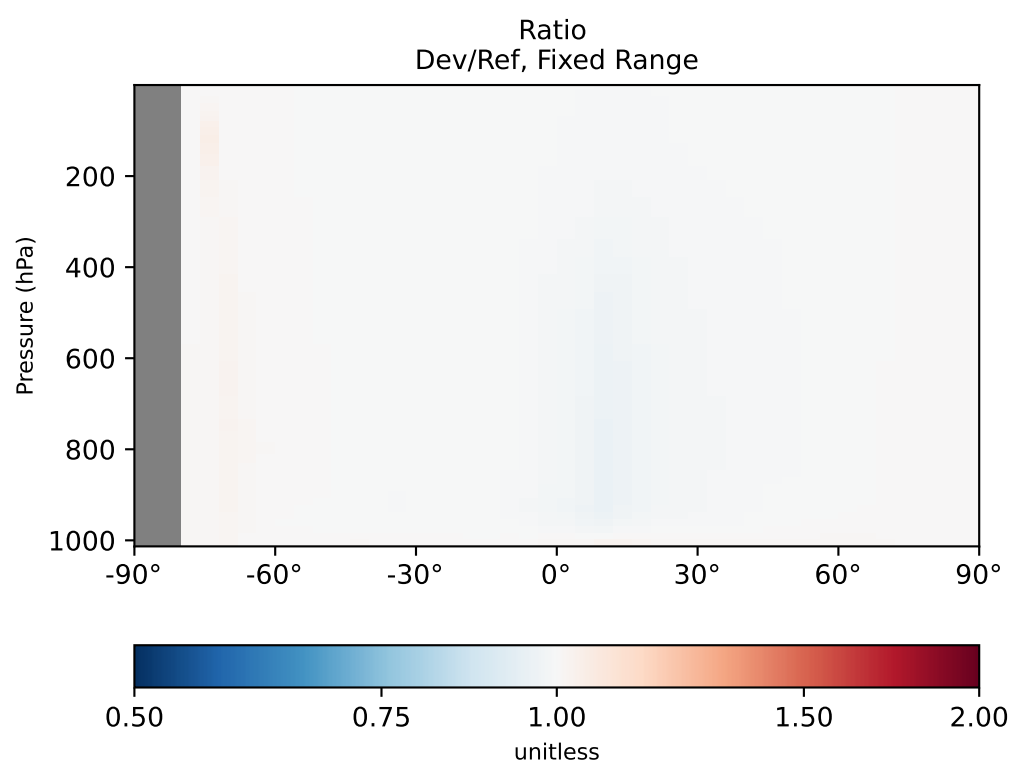
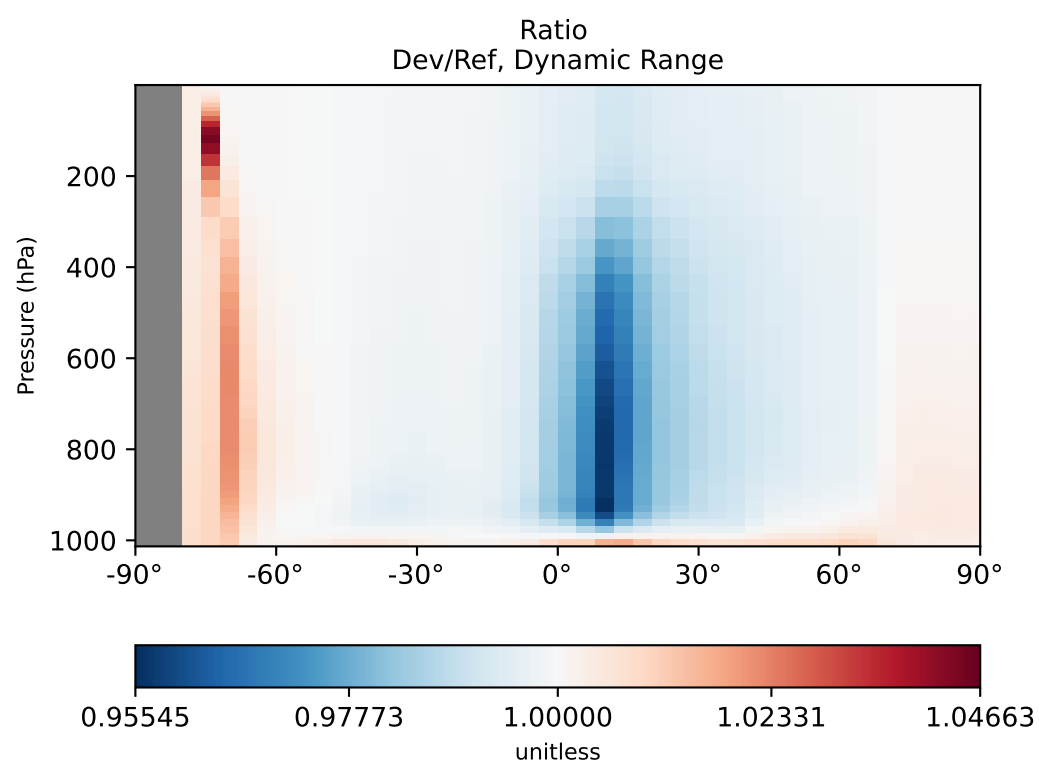
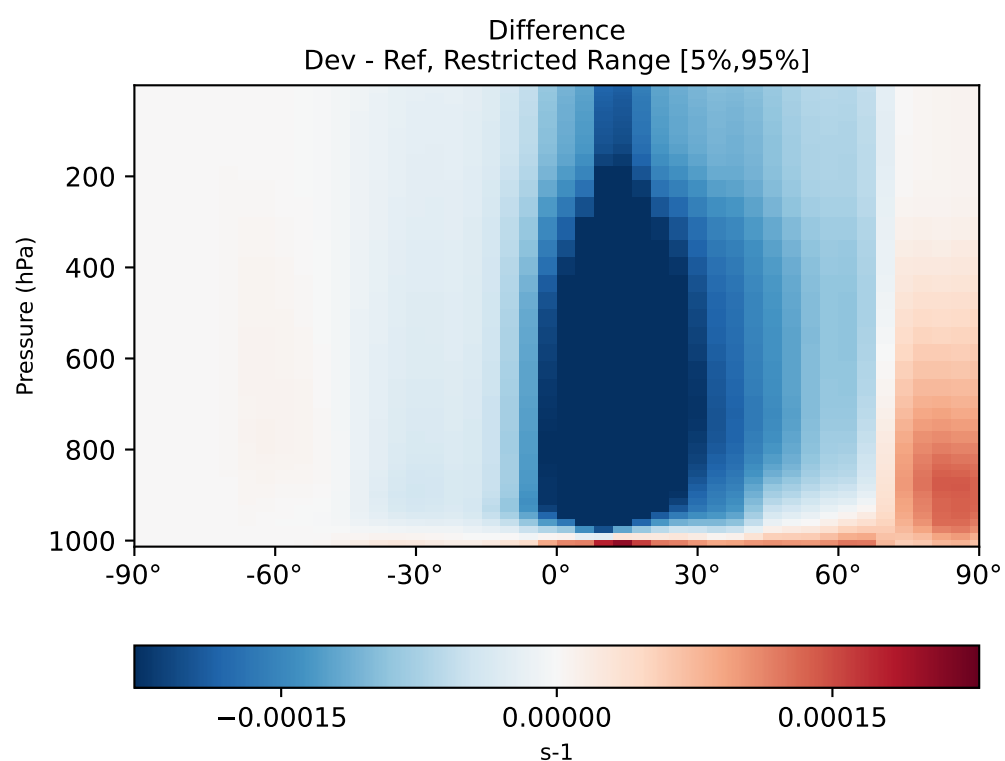
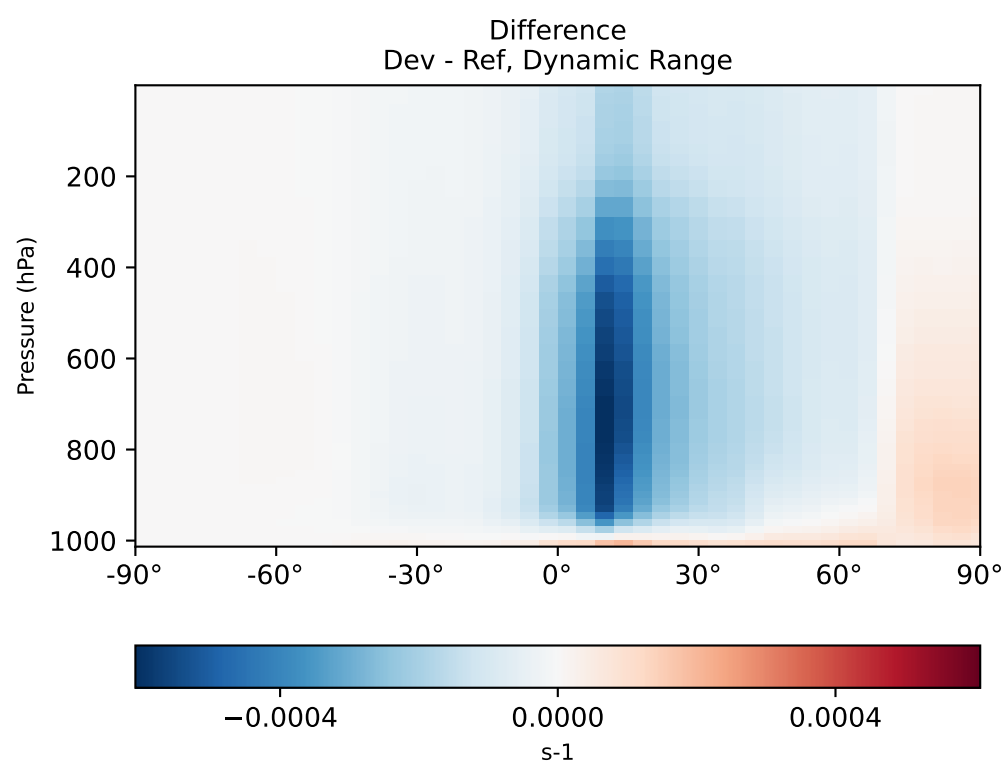
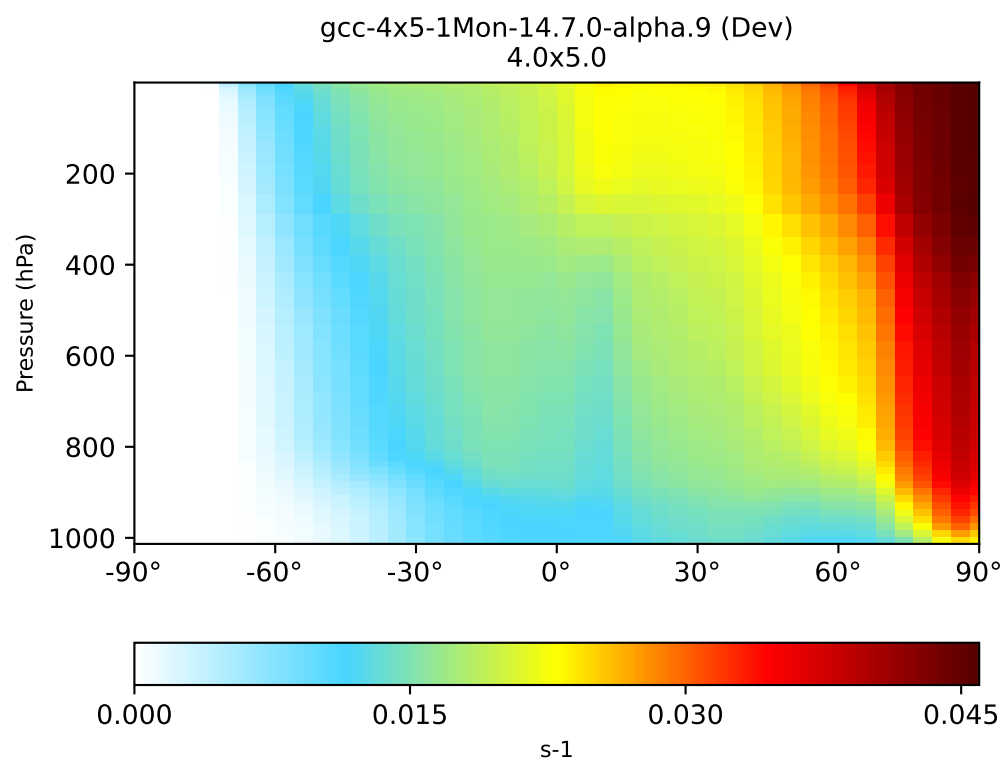
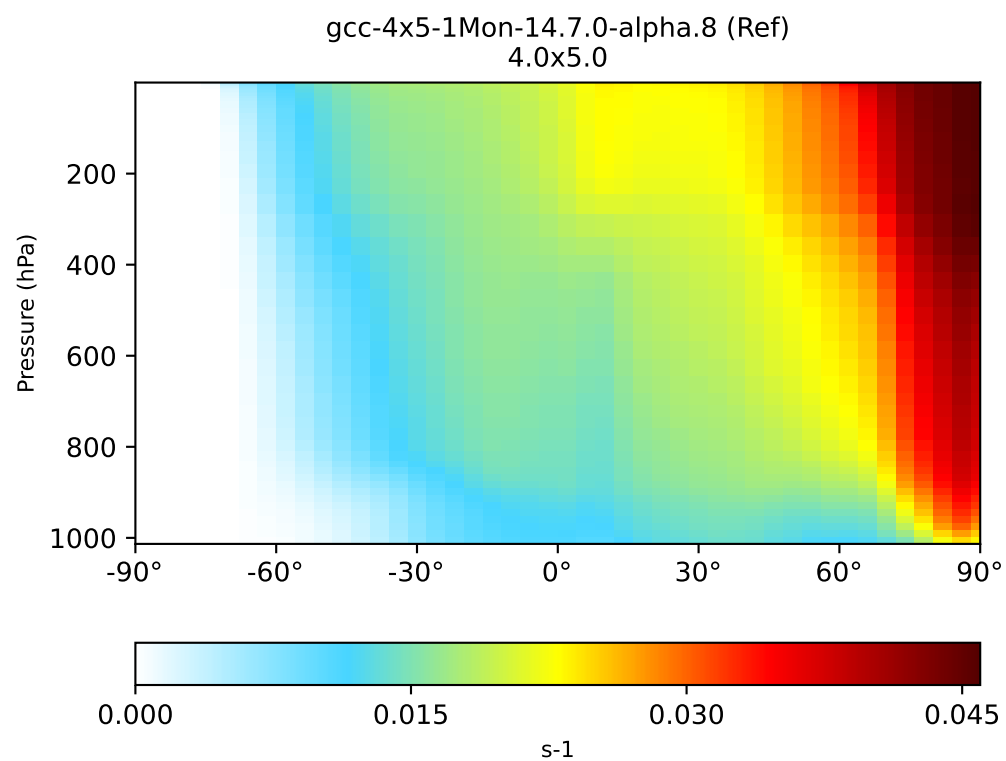
Jval_BPINP, Zonal Mean



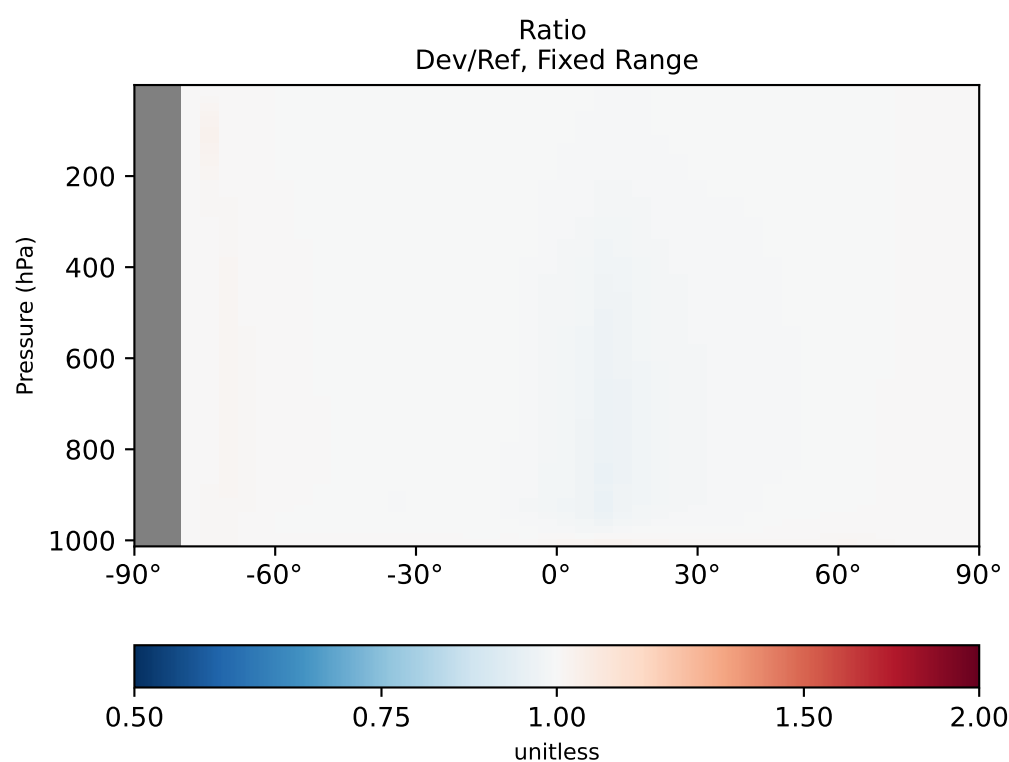
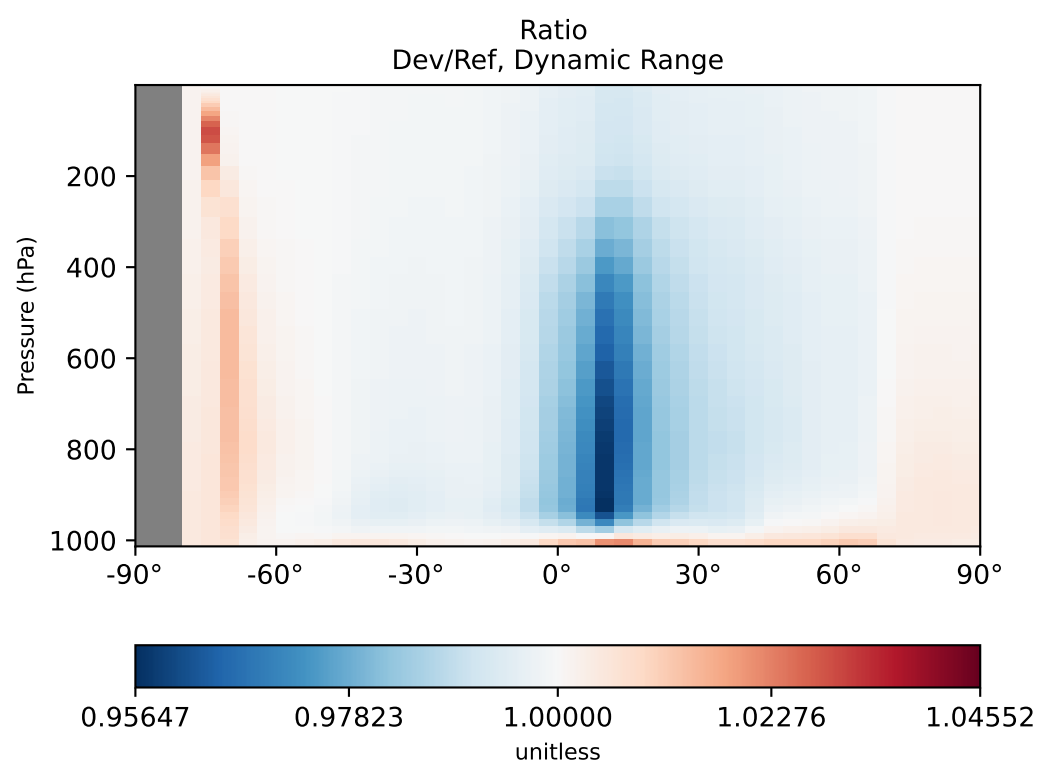
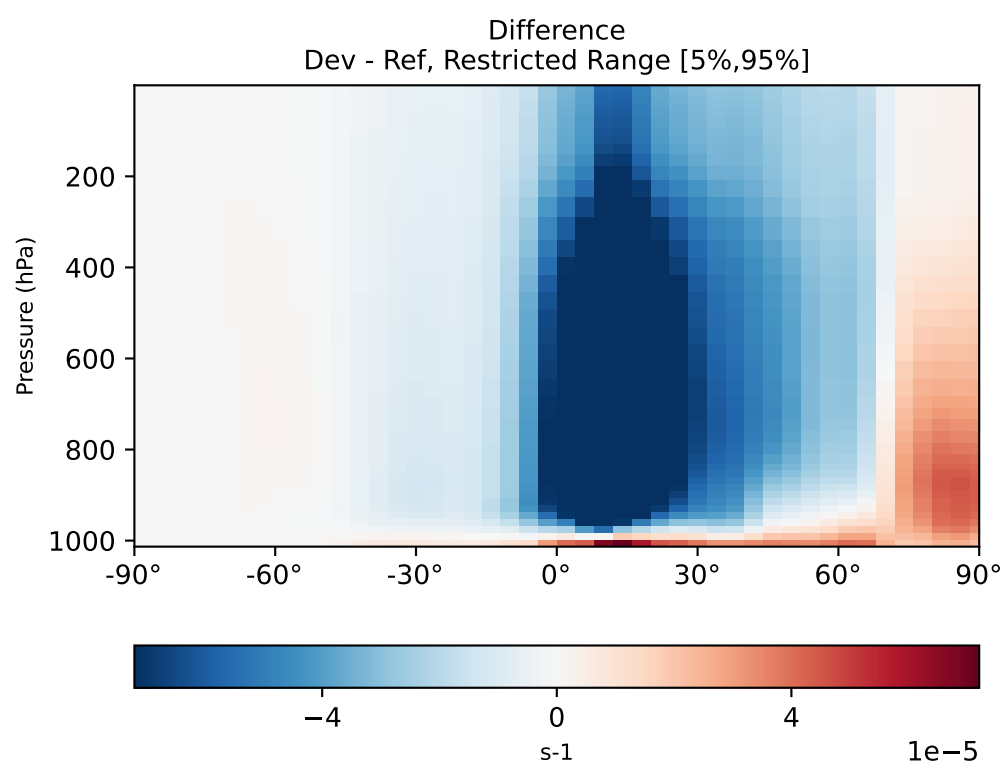
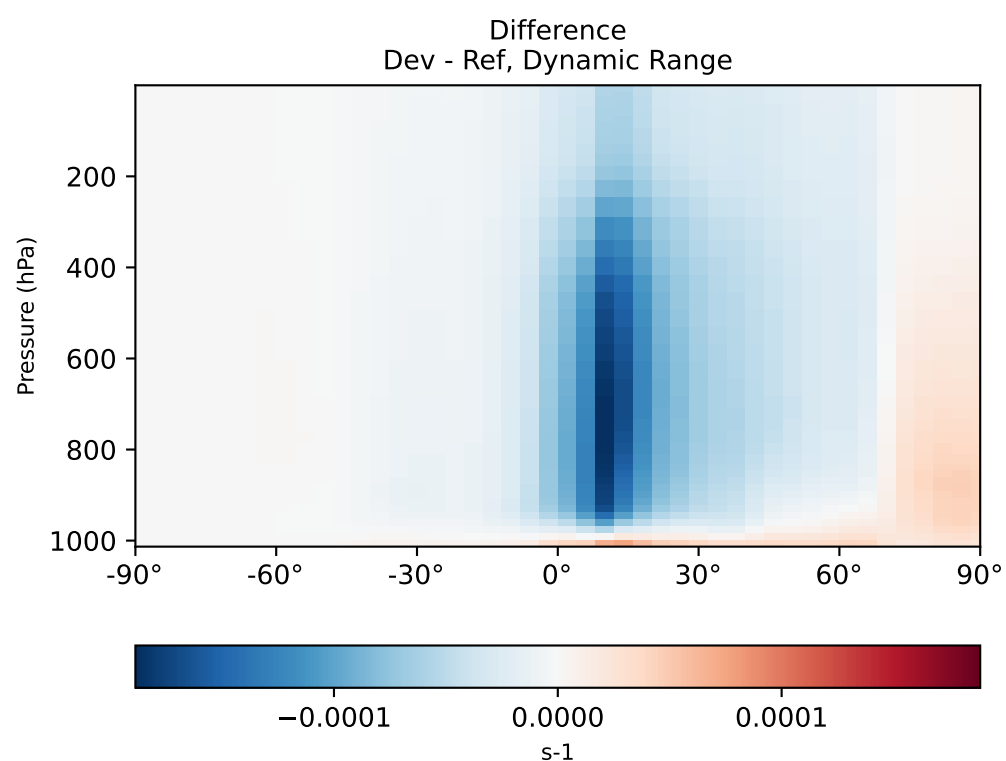
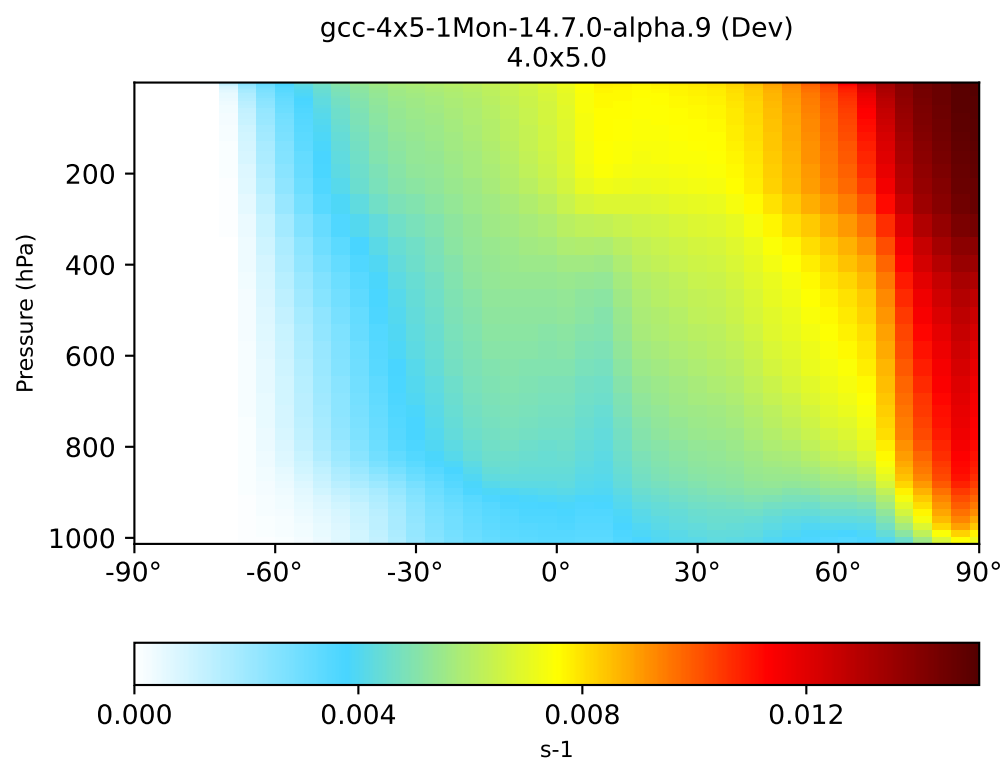
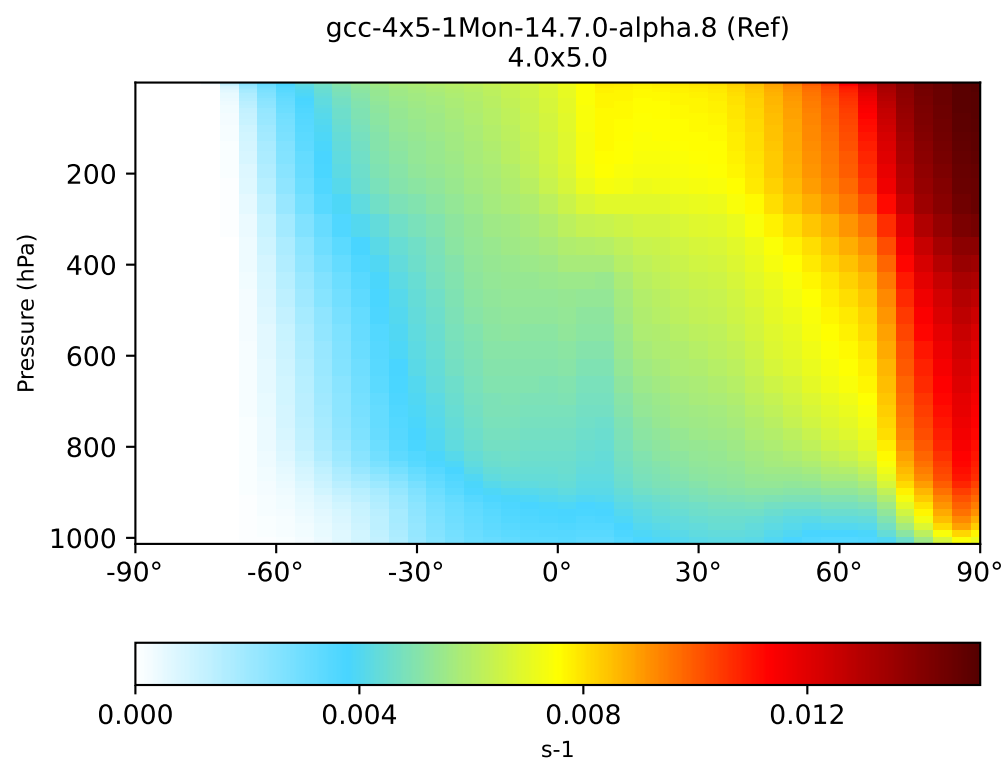
Jval_BZCO3H, Zonal Mean



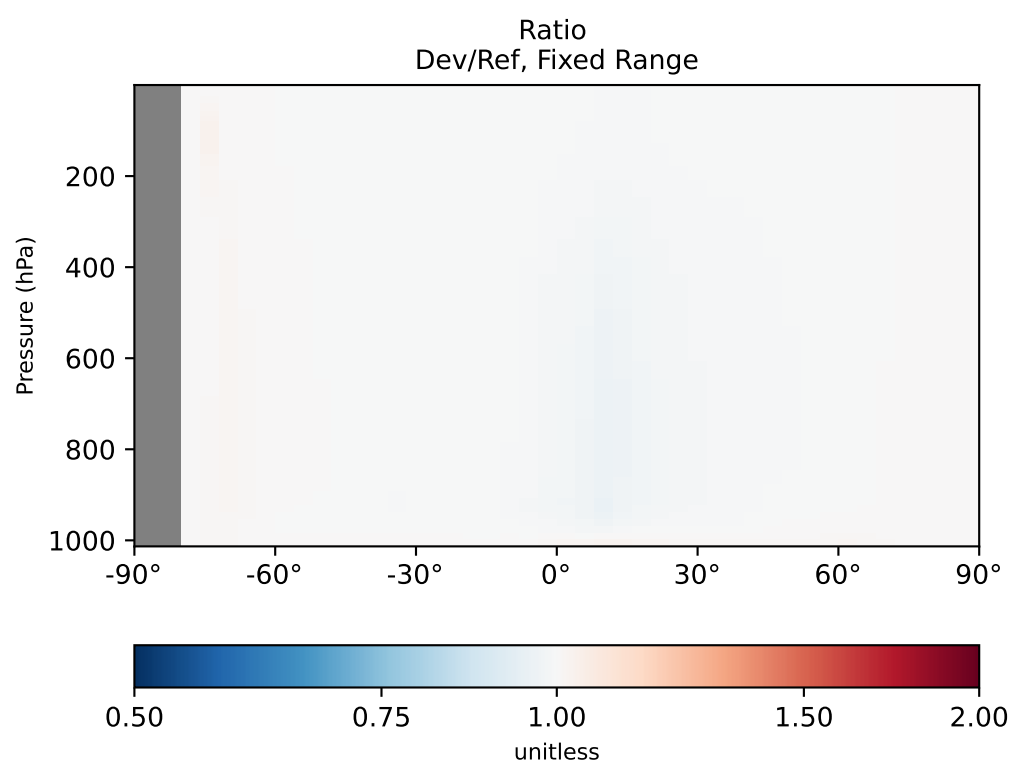
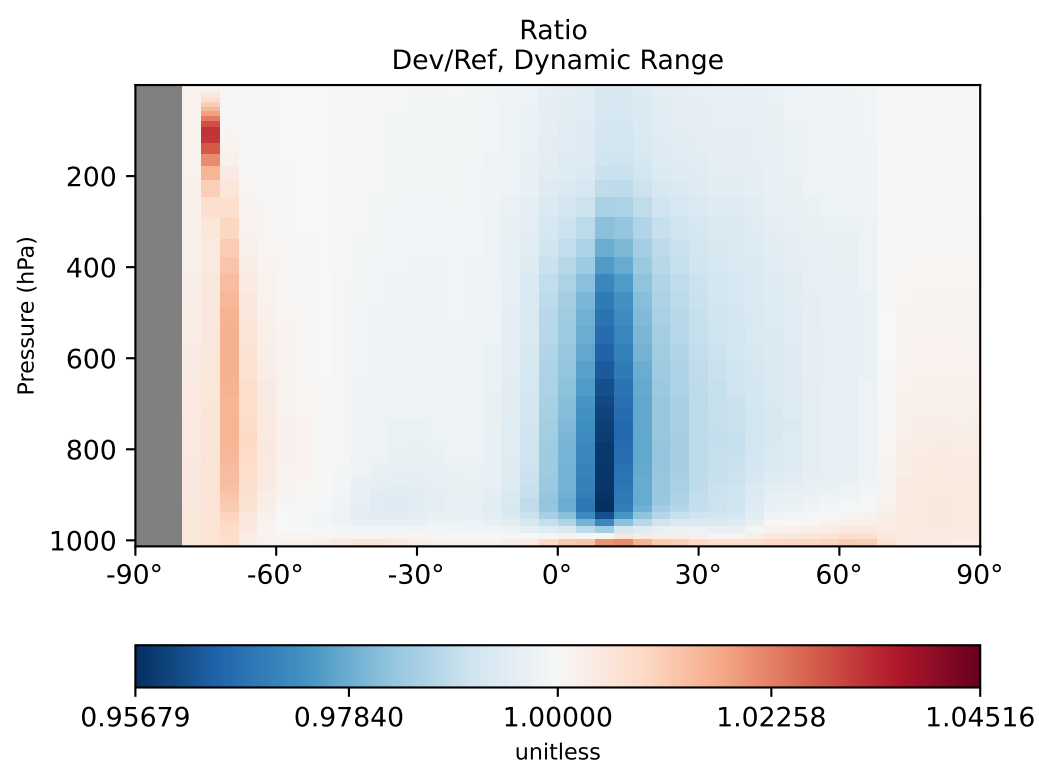
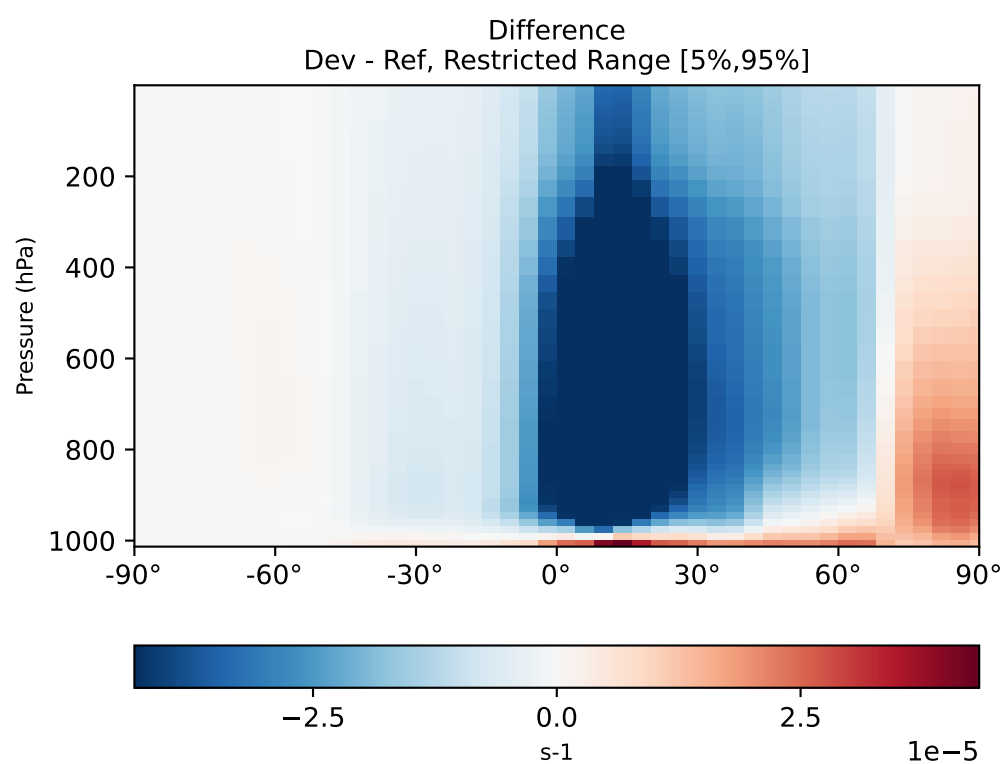
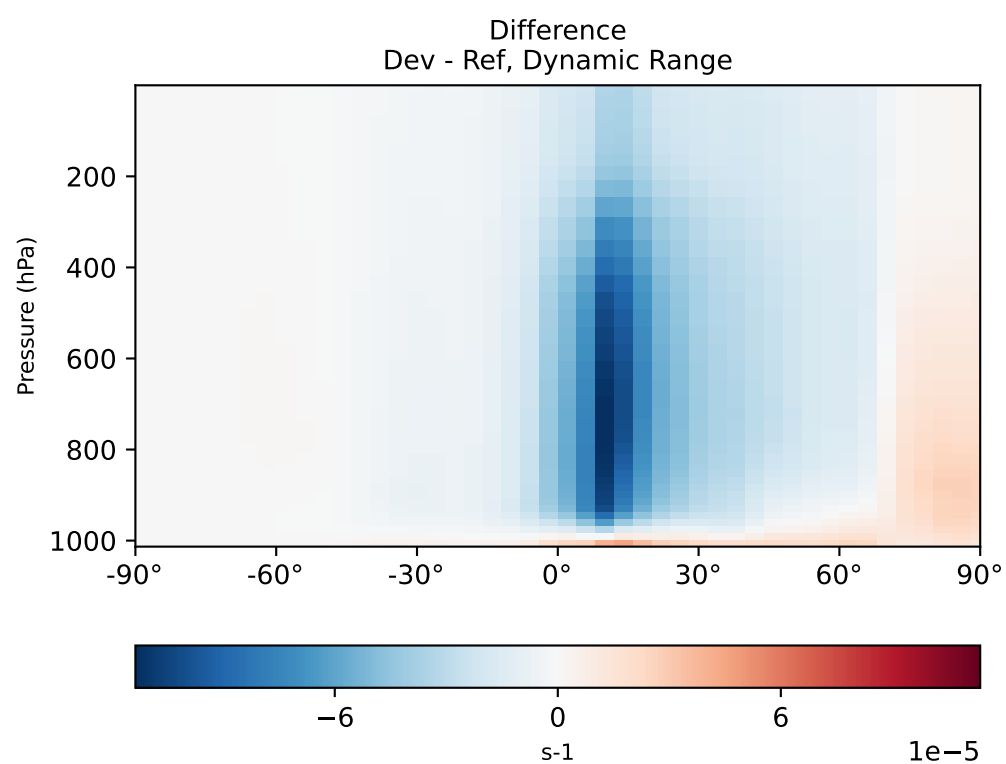
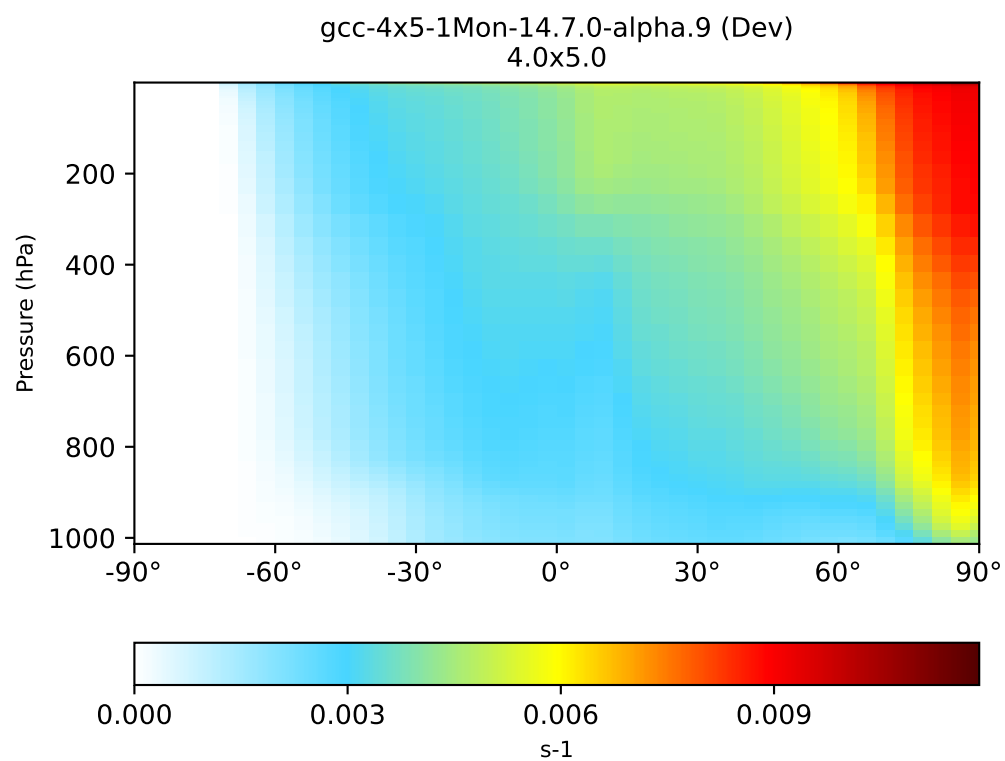
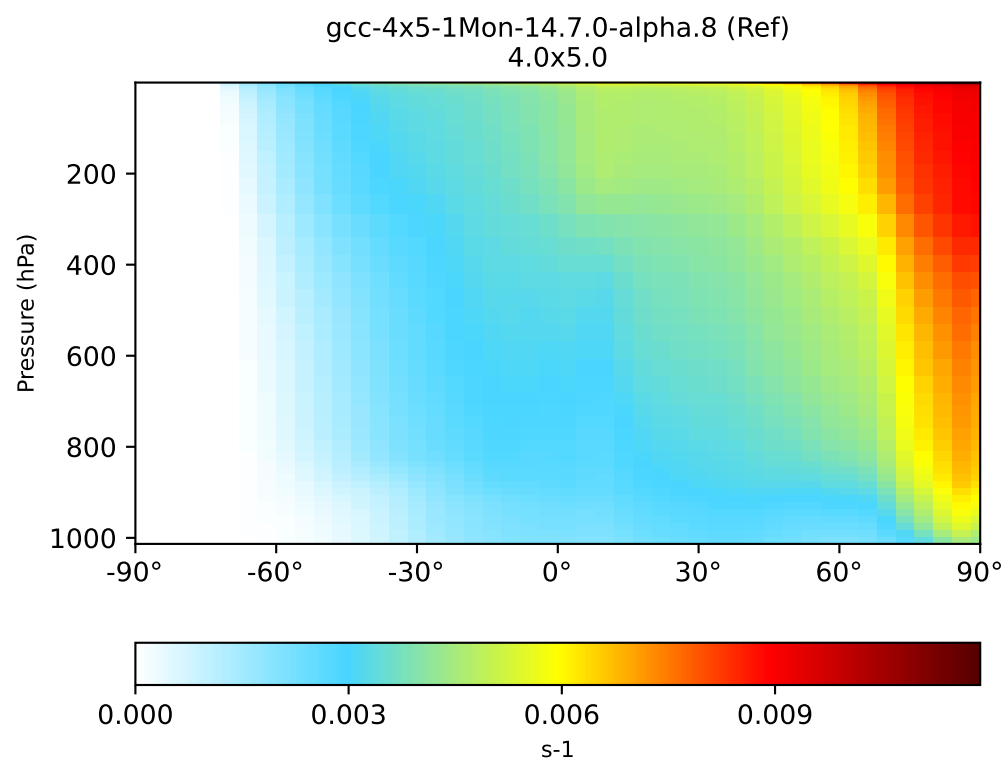
Jval_Br2, Zonal Mean



Jval_BrCl, Zonal Mean

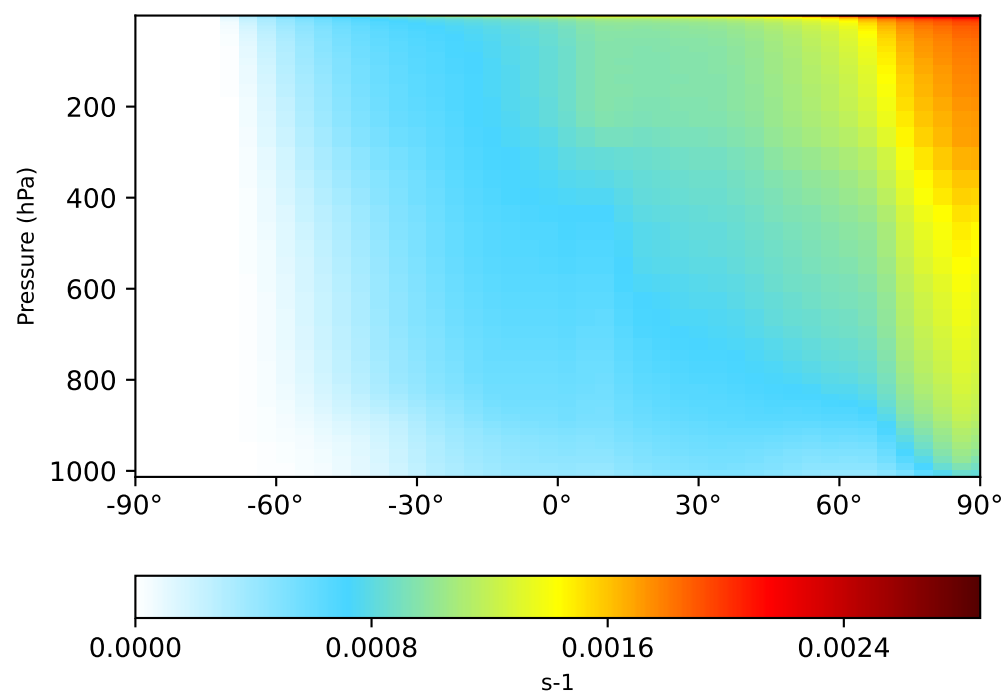


Jval_BrNO2, Zonal Mean

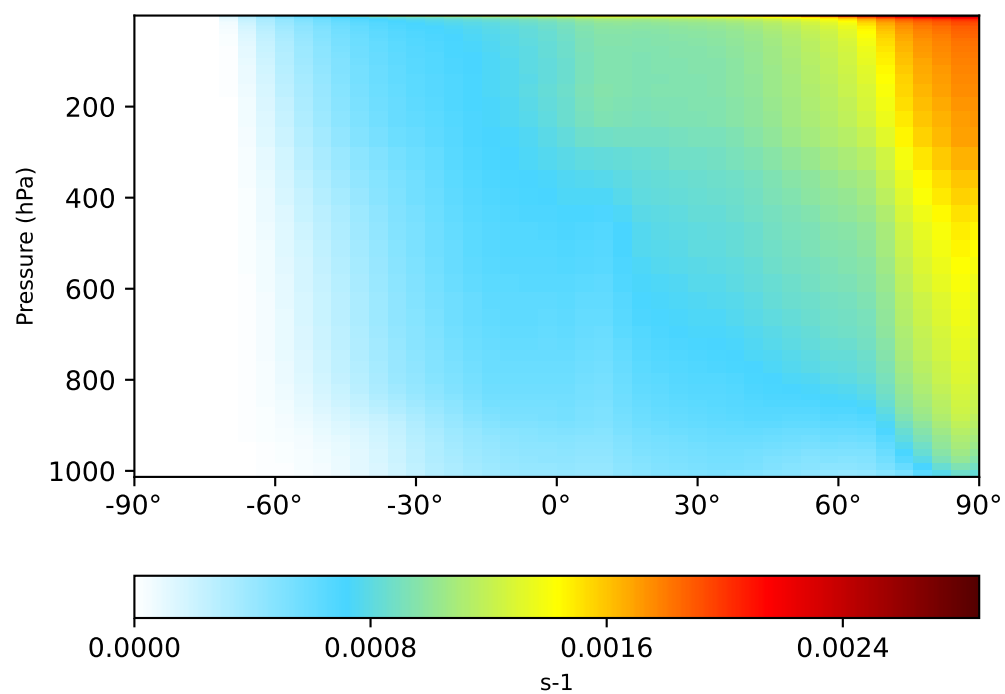


Jval_BrNO3, Zonal Mean

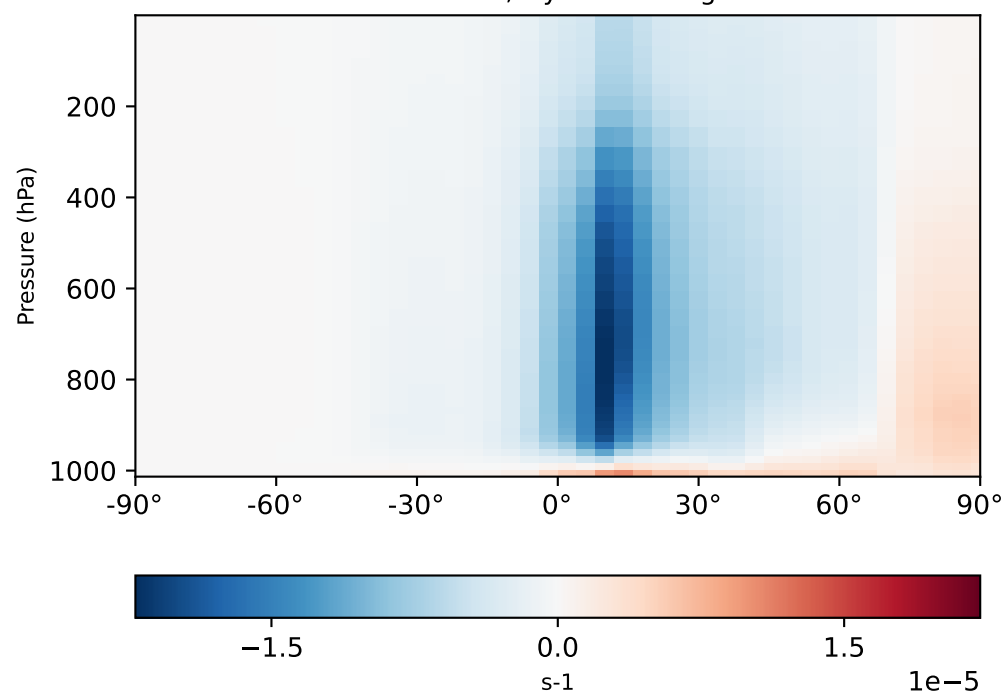
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



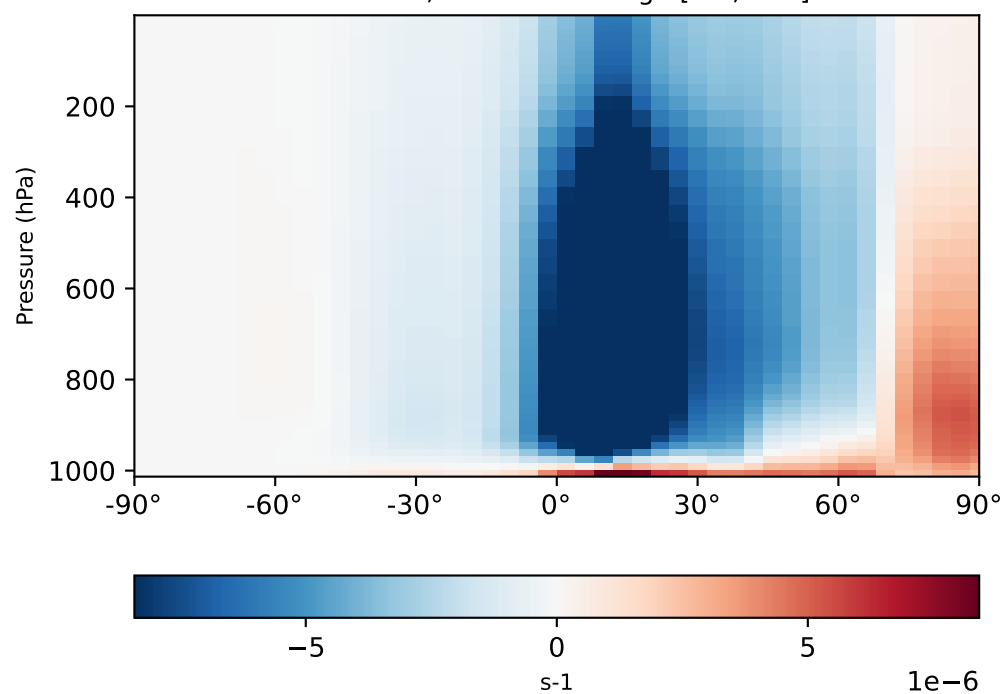
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



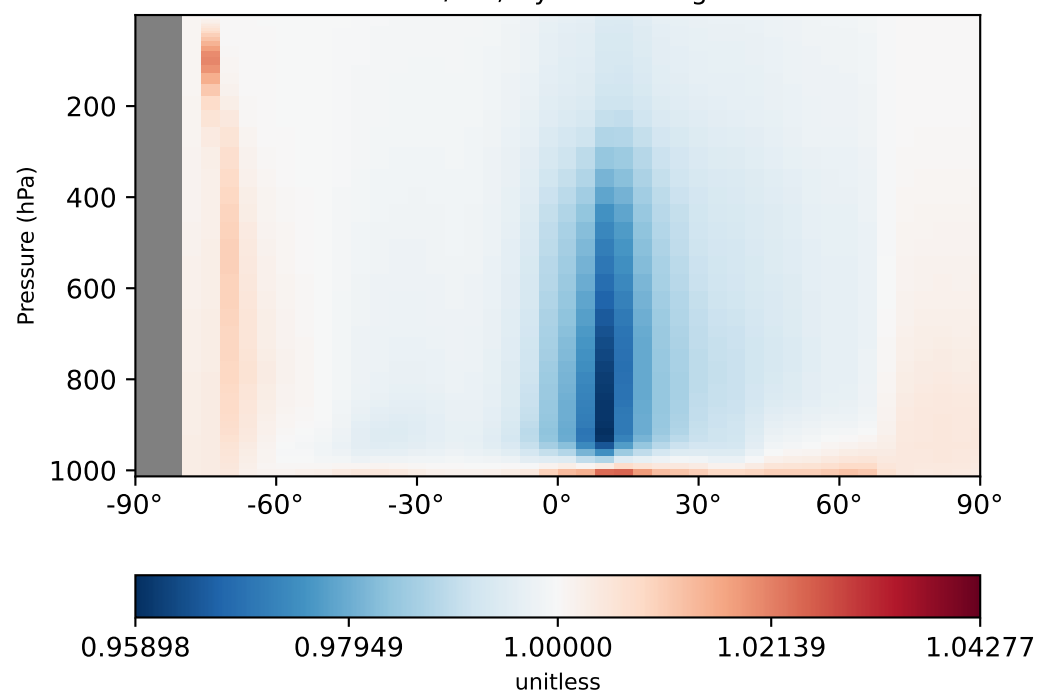
Difference
Dev - Ref, Dynamic Range



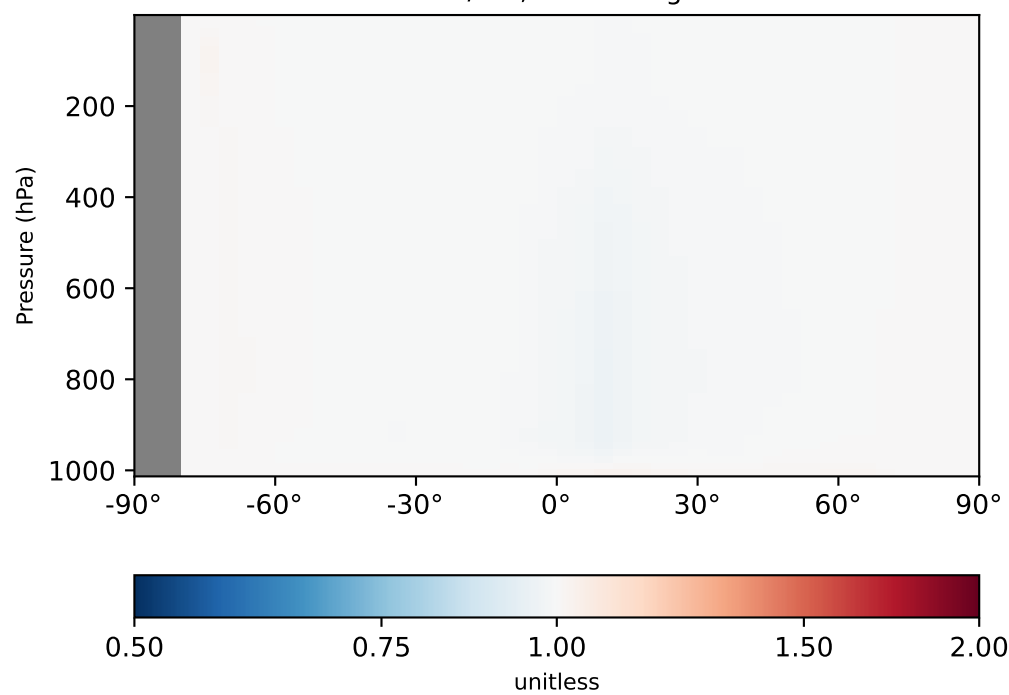
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

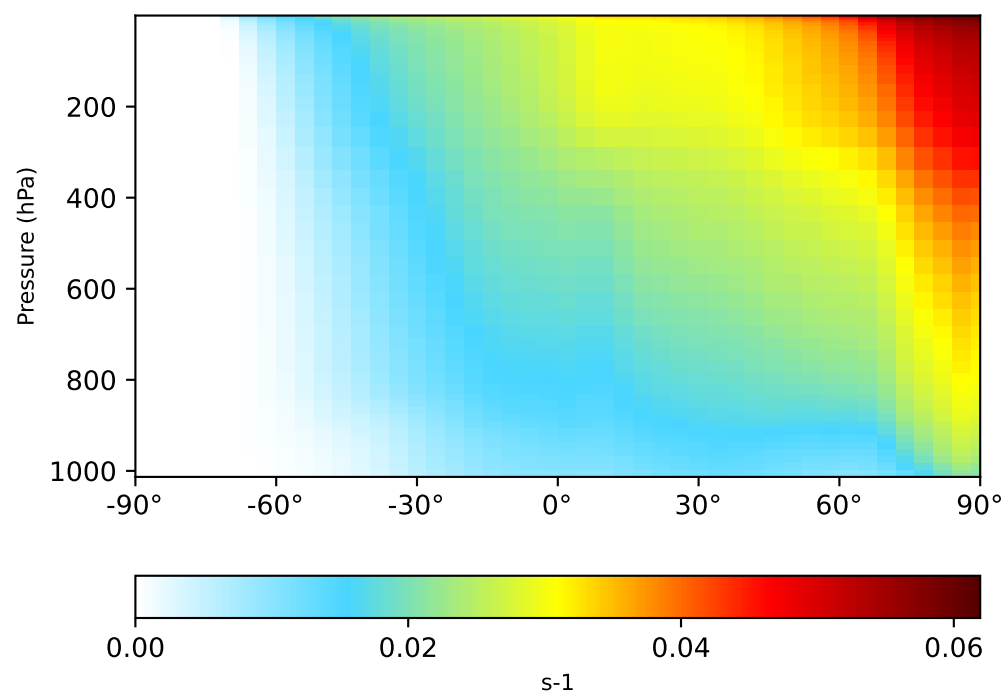


Ratio
Dev/Ref, Fixed Range

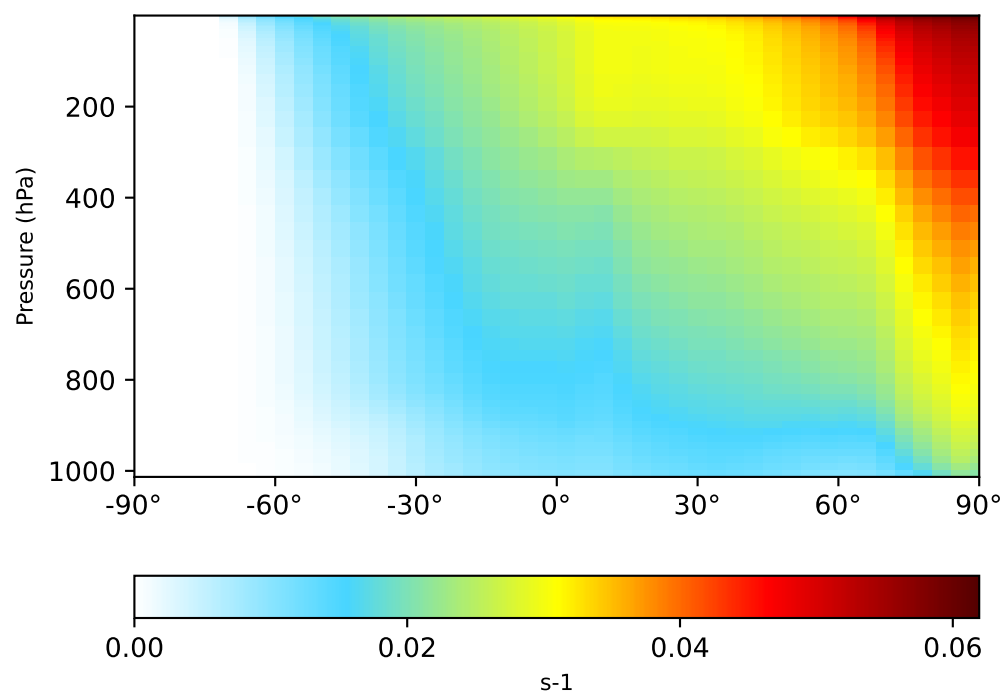


Jval_BrO, Zonal Mean

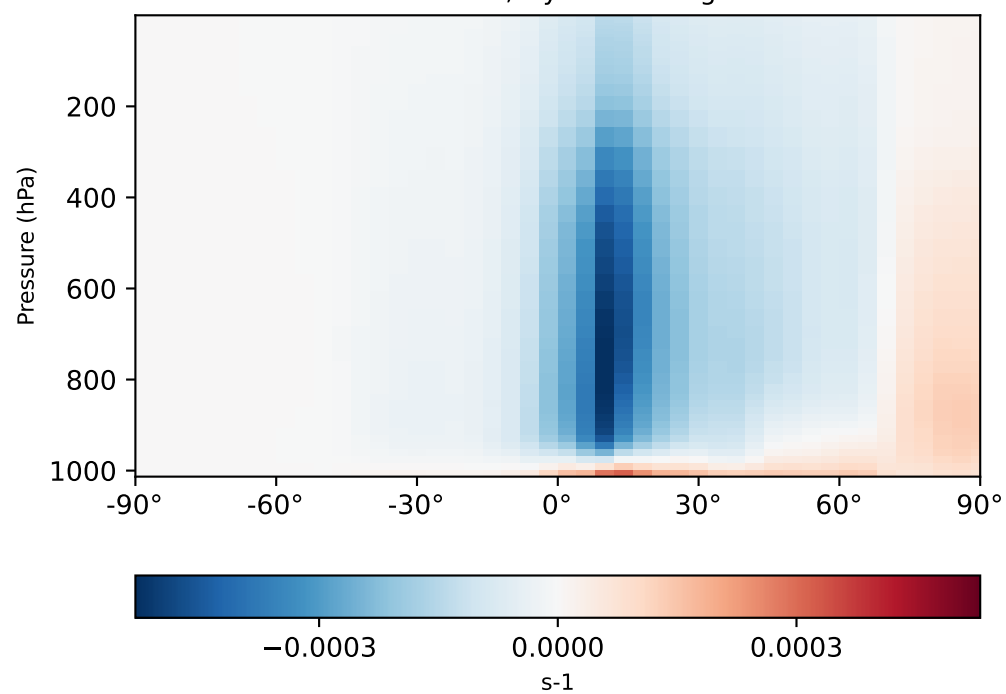
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



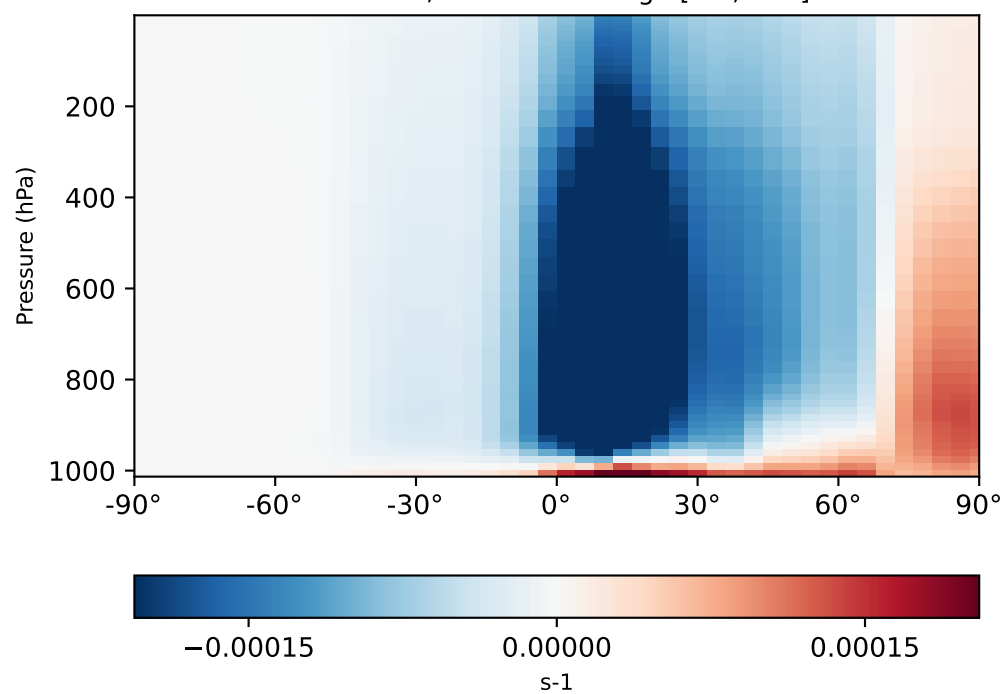
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



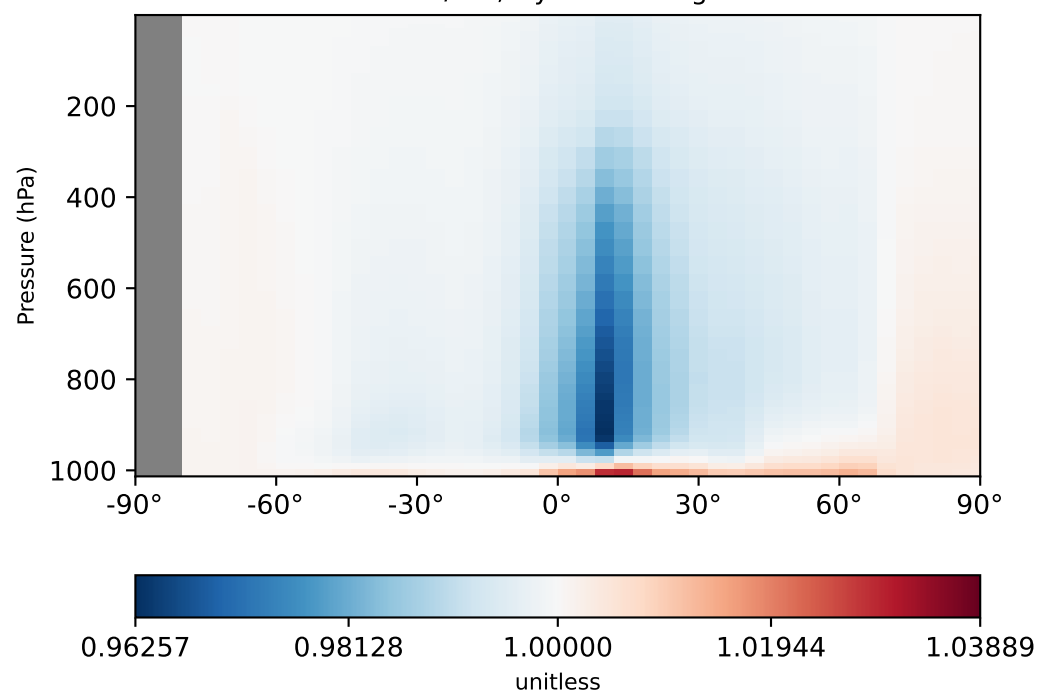
Difference
Dev - Ref, Dynamic Range



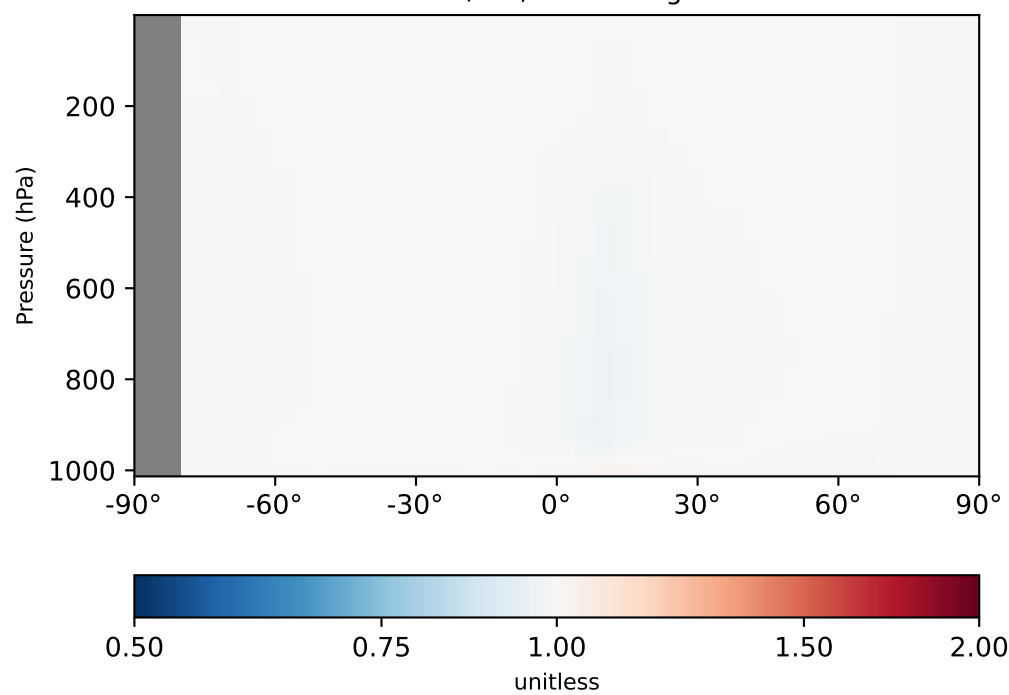
Difference
Dev - Ref, Restricted Range [5%,95%]



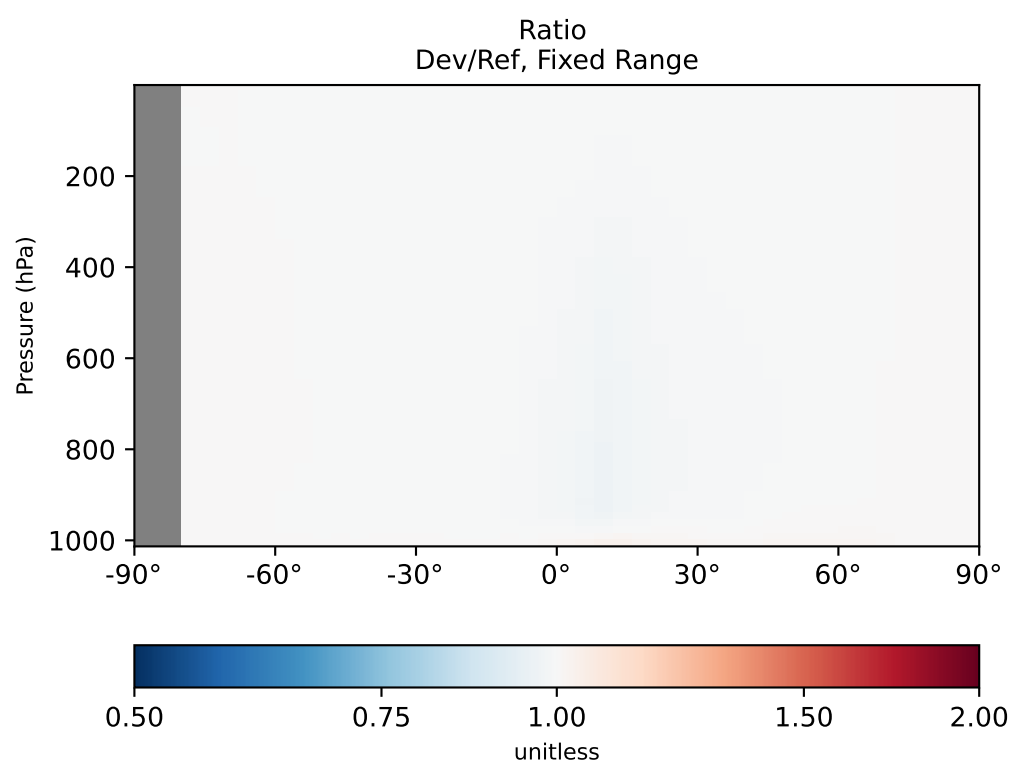
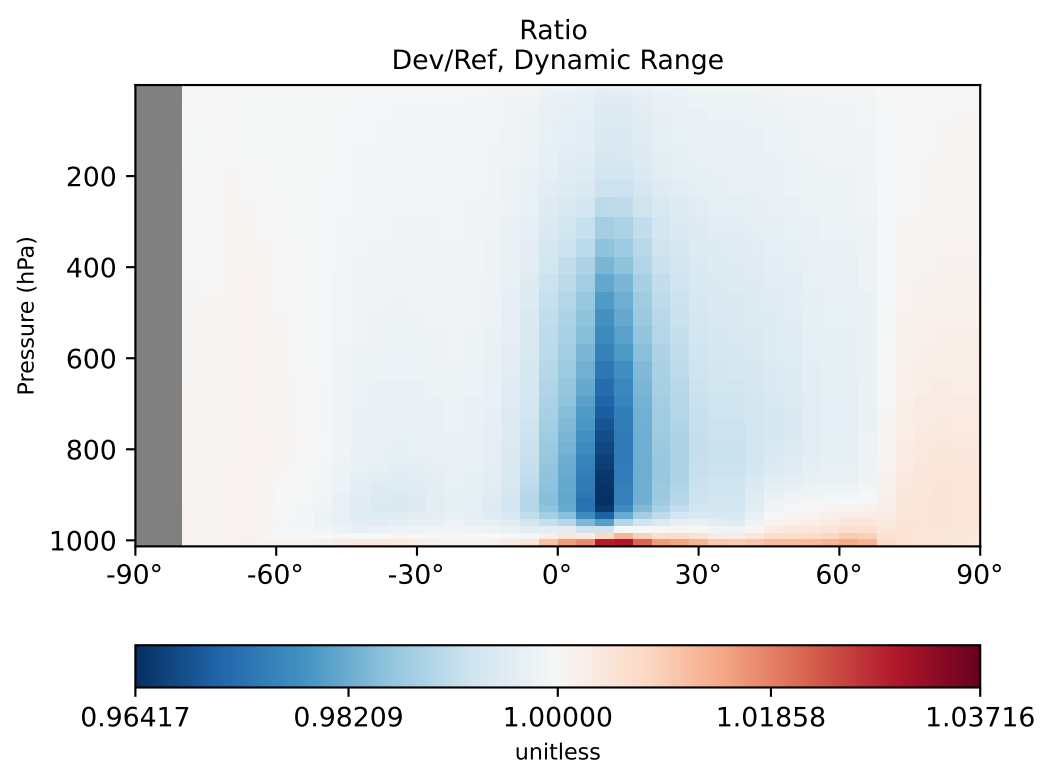
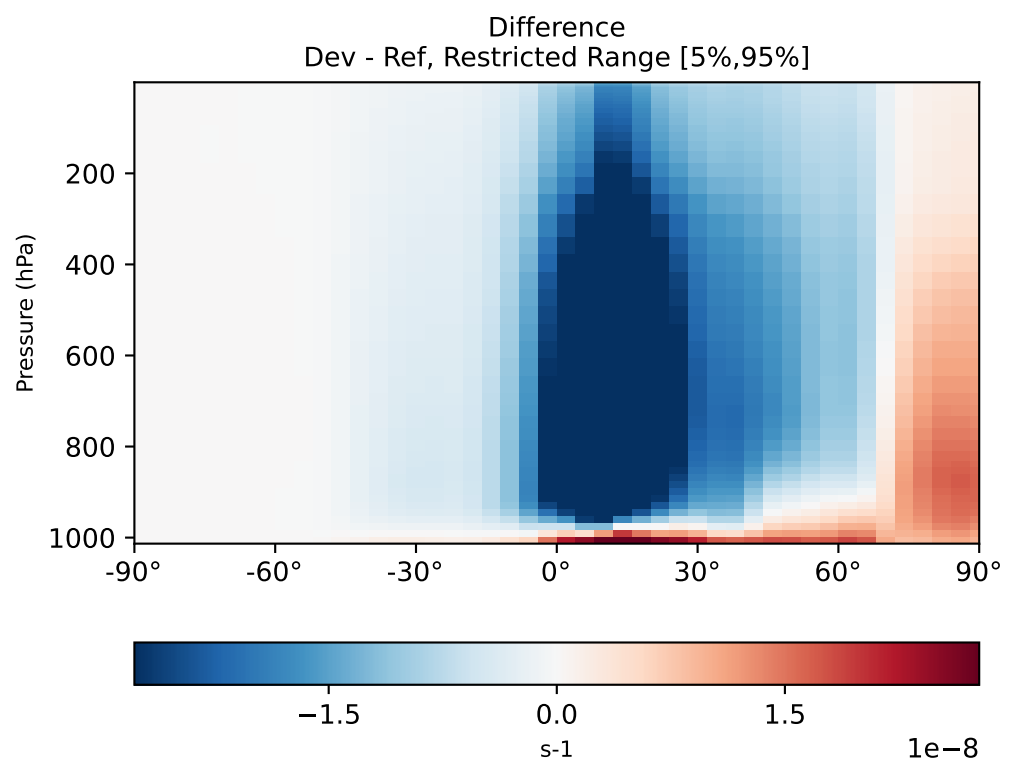
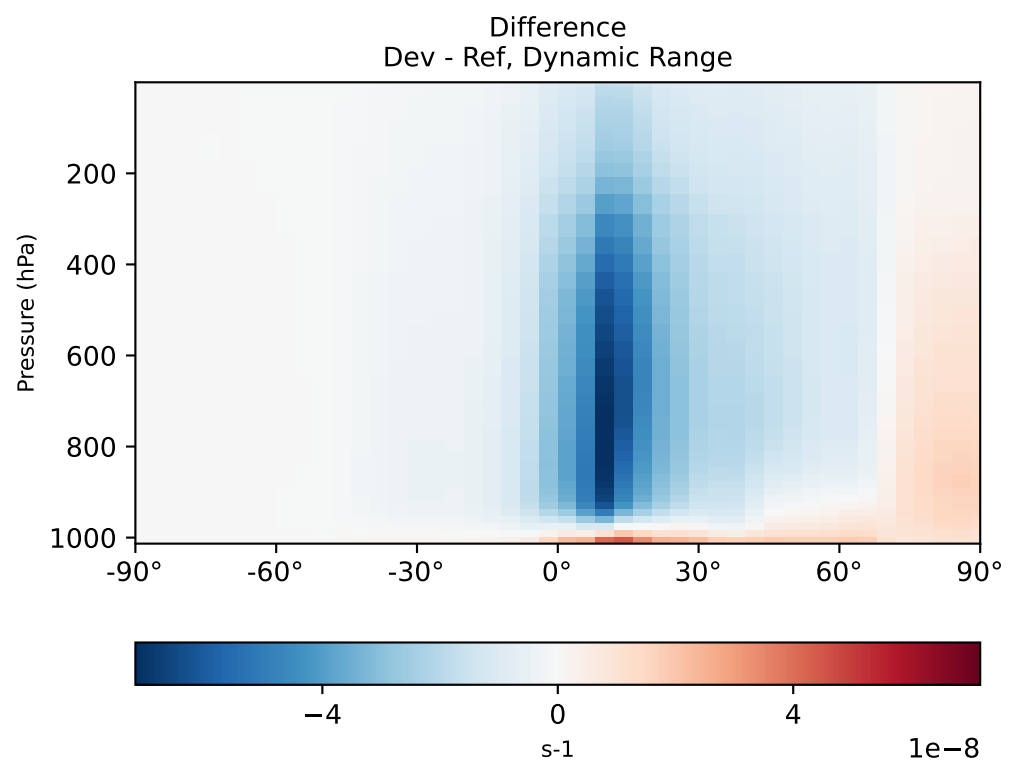
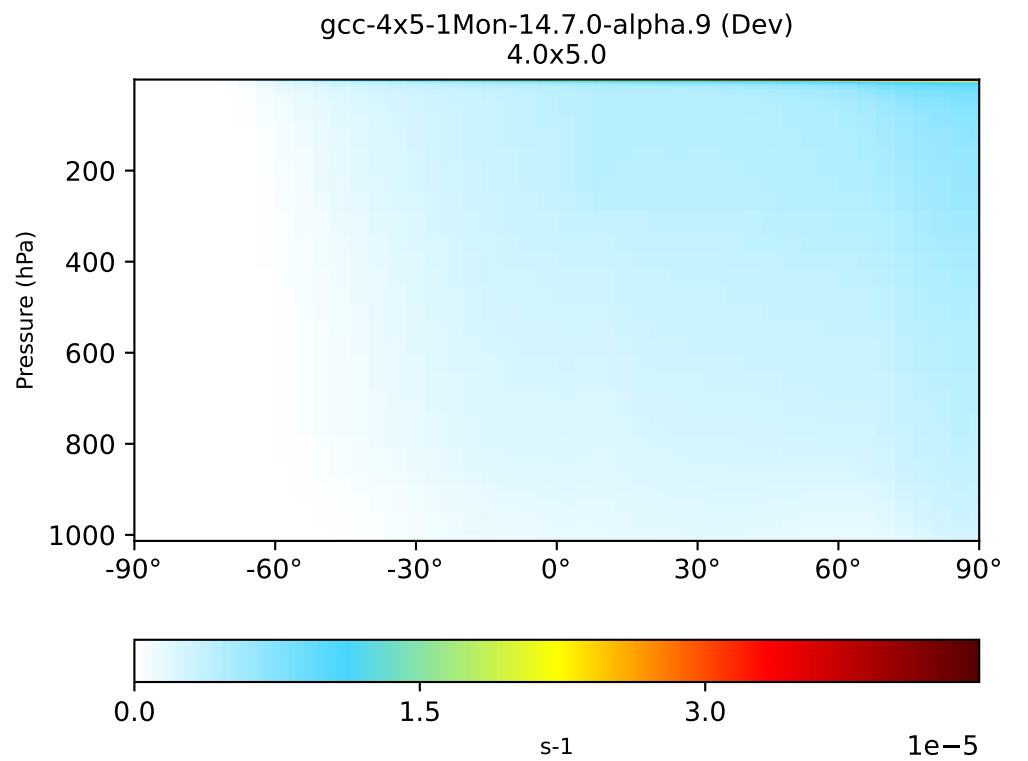
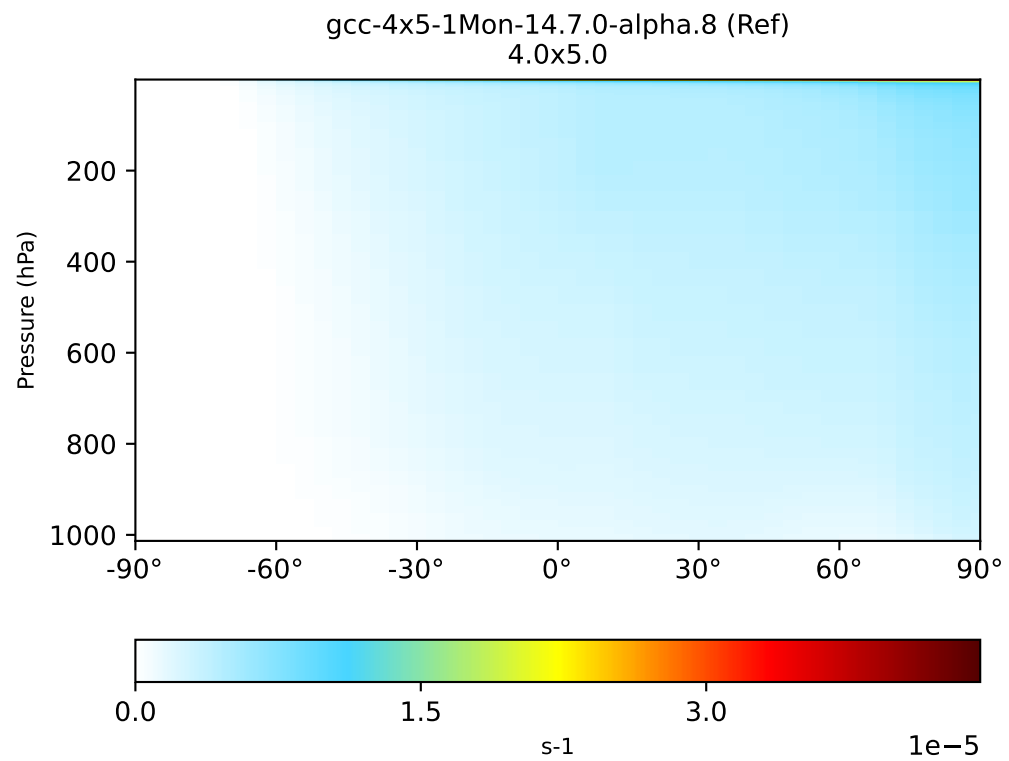
Ratio
Dev/Ref, Dynamic Range



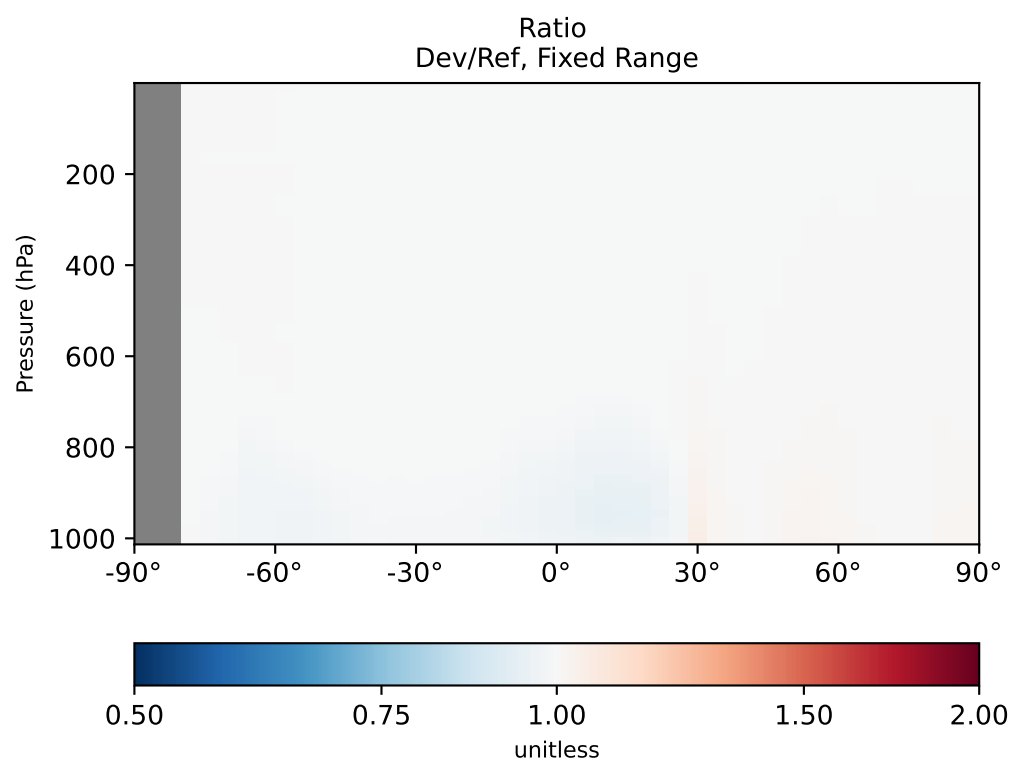
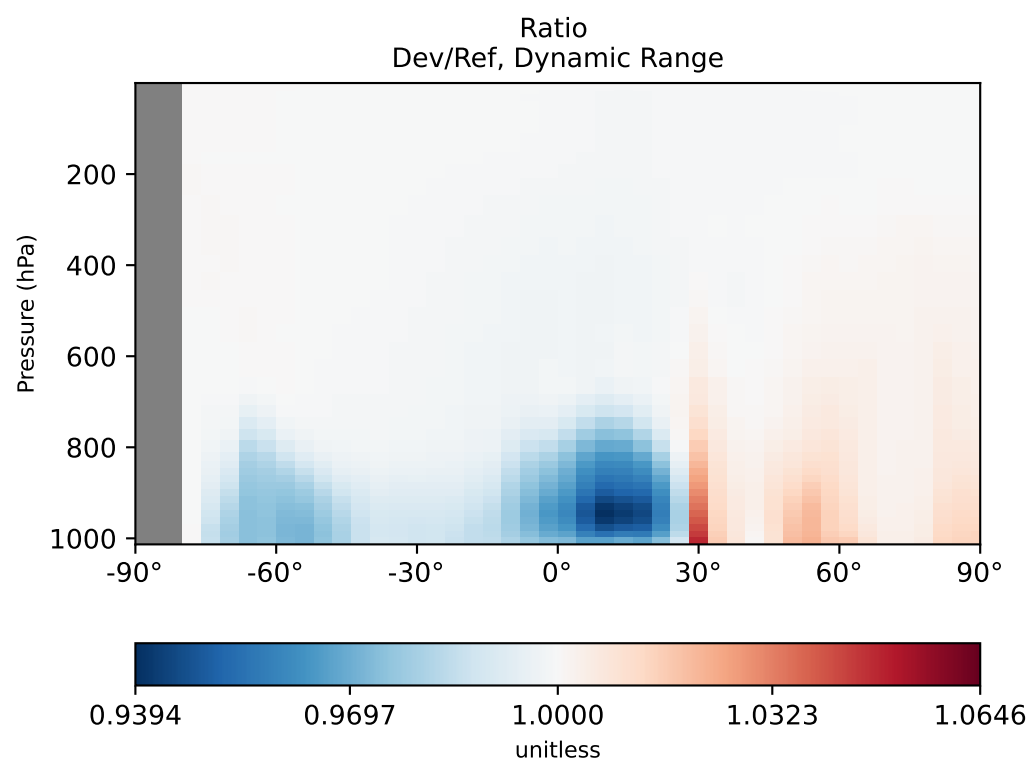
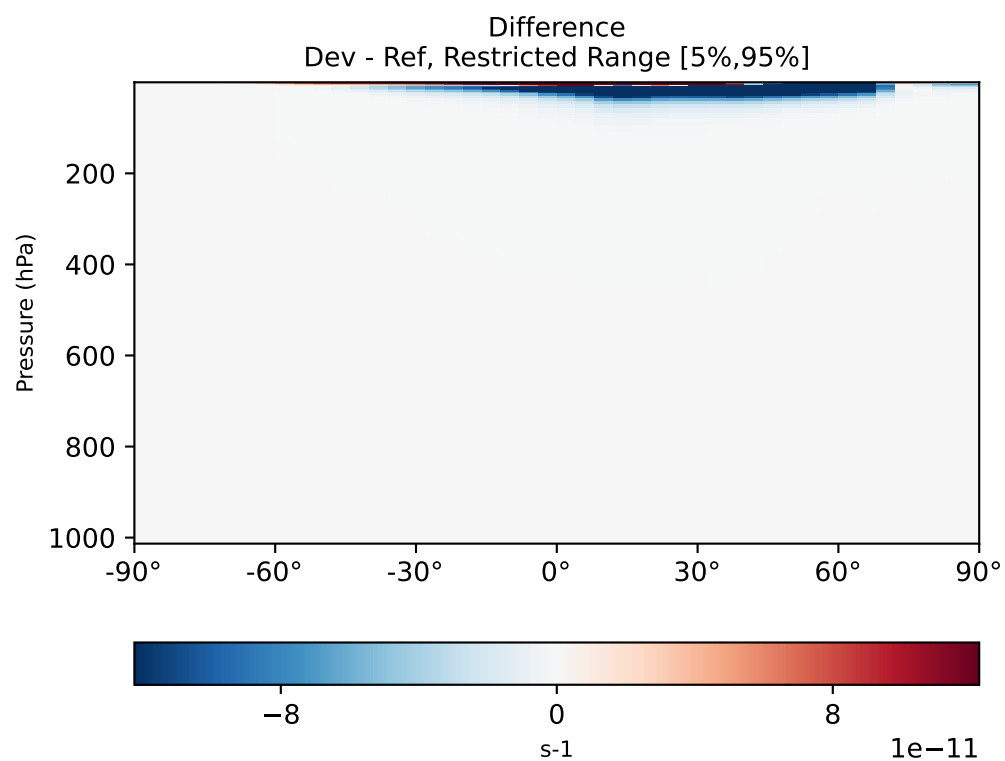
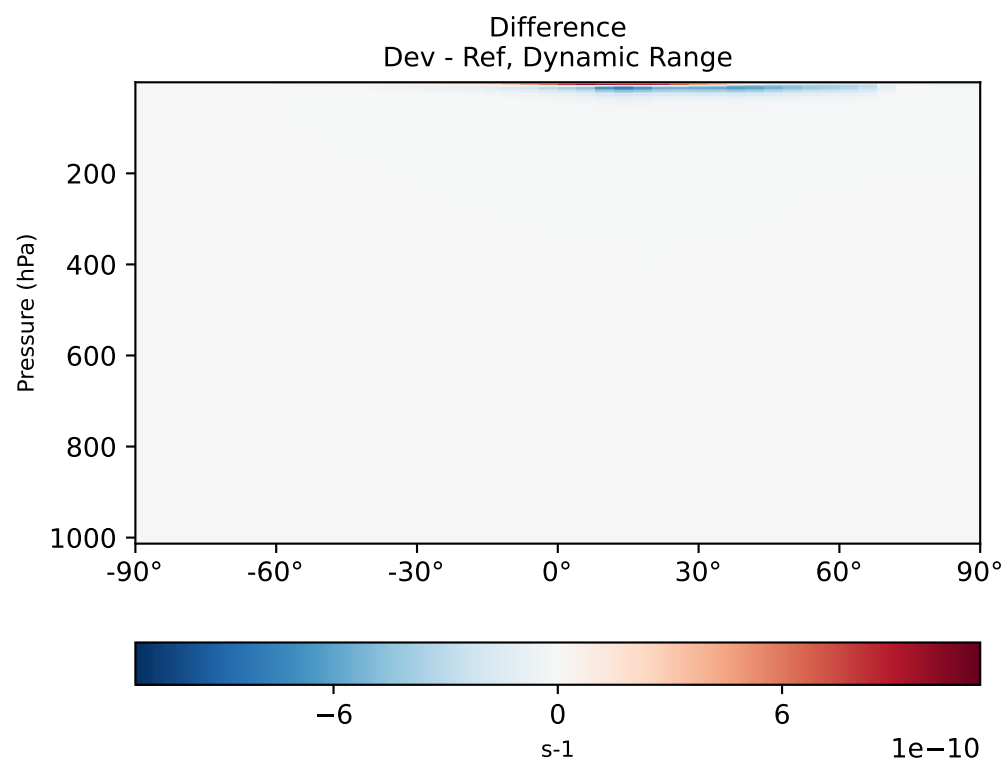
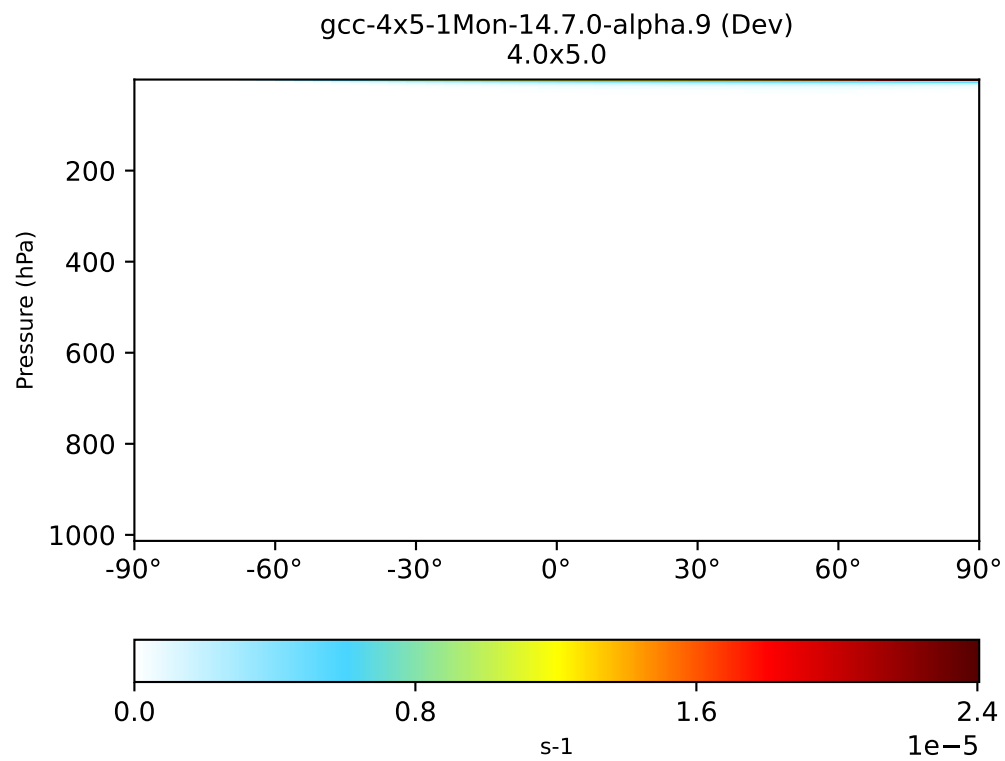
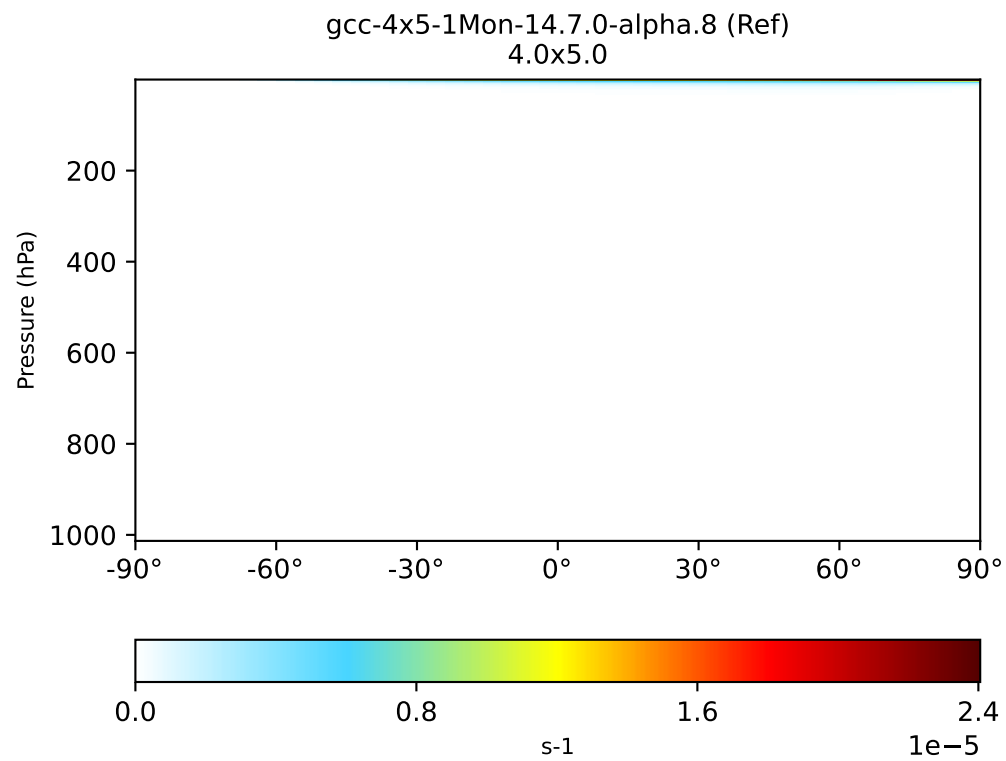
Ratio
Dev/Ref, Fixed Range



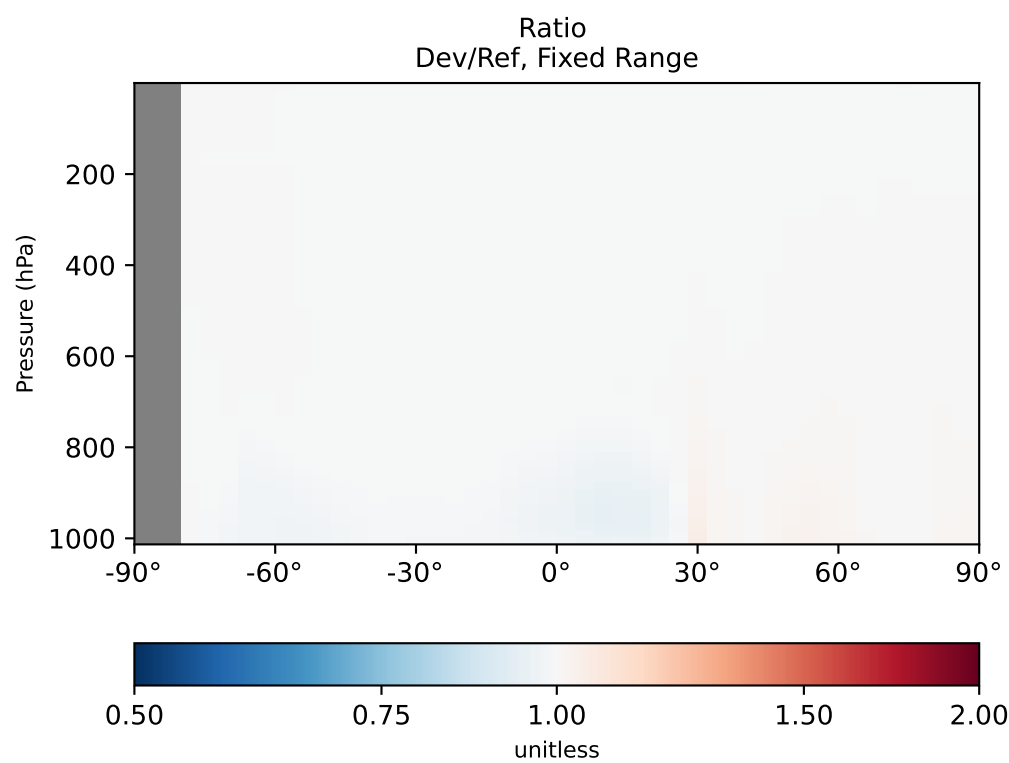
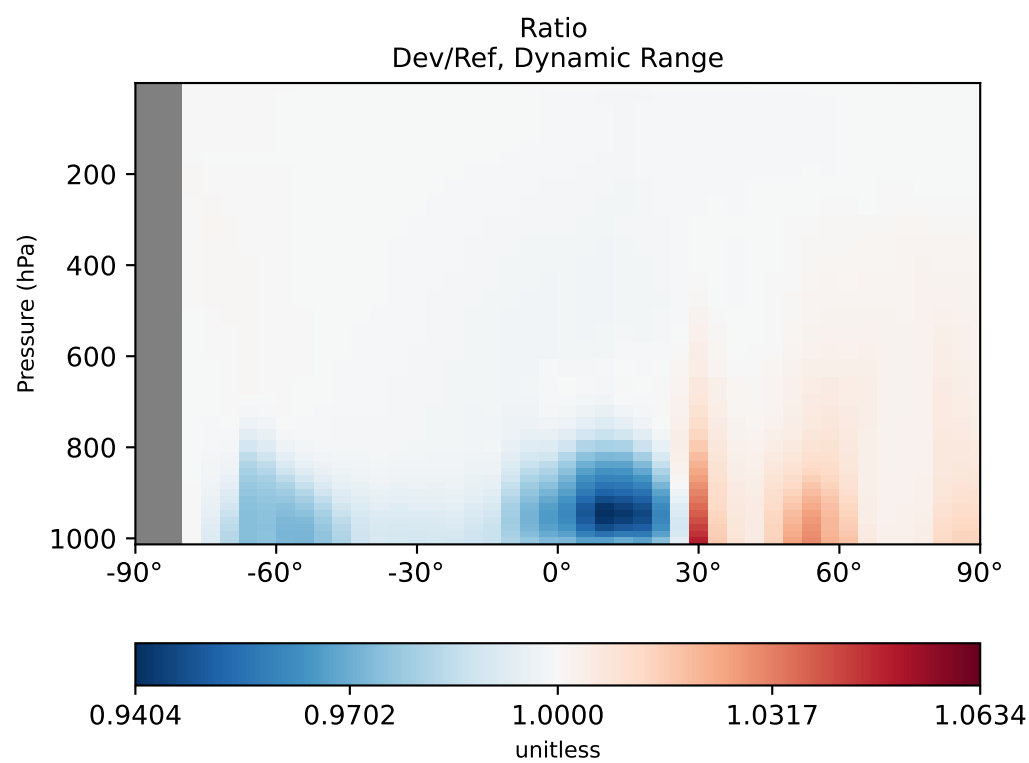
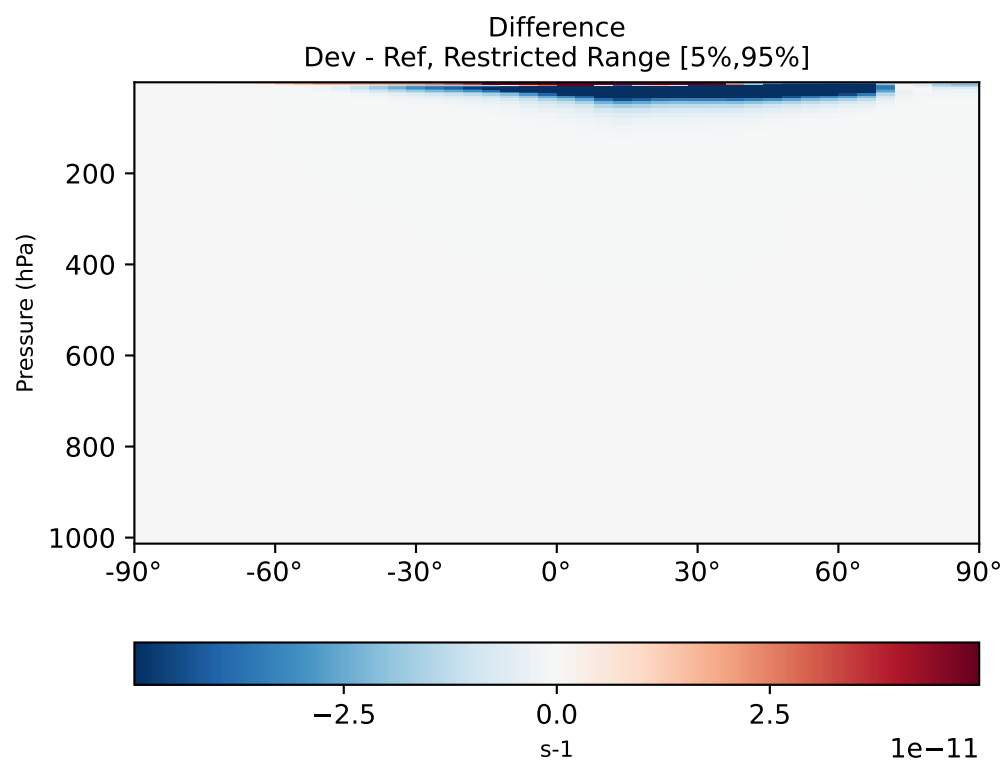
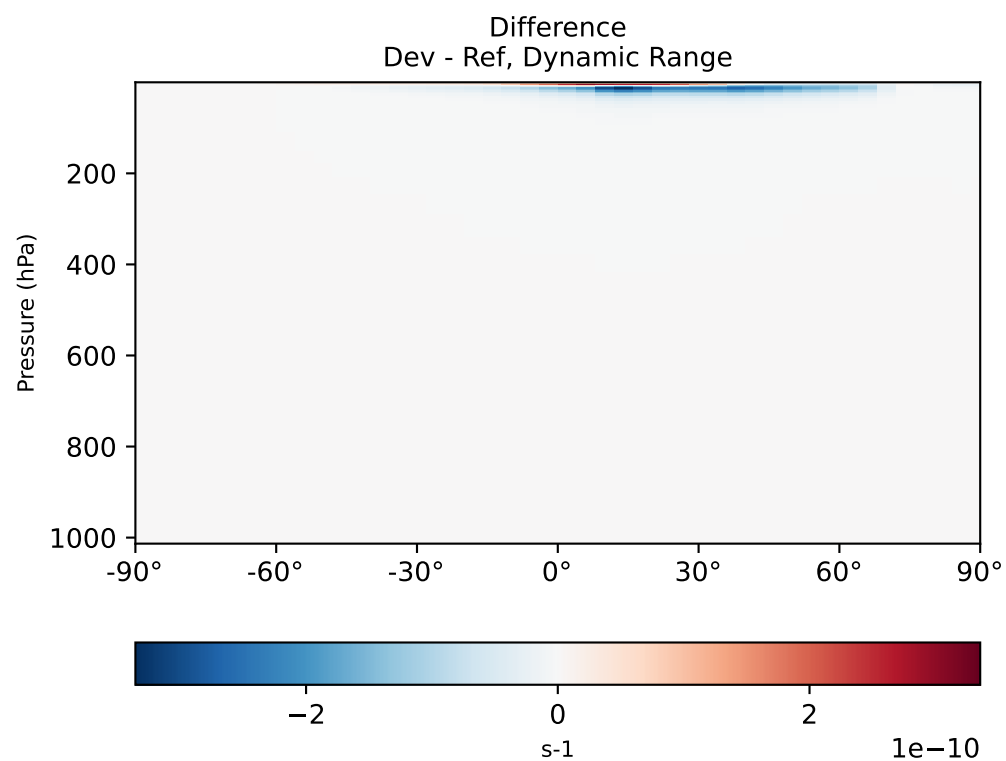
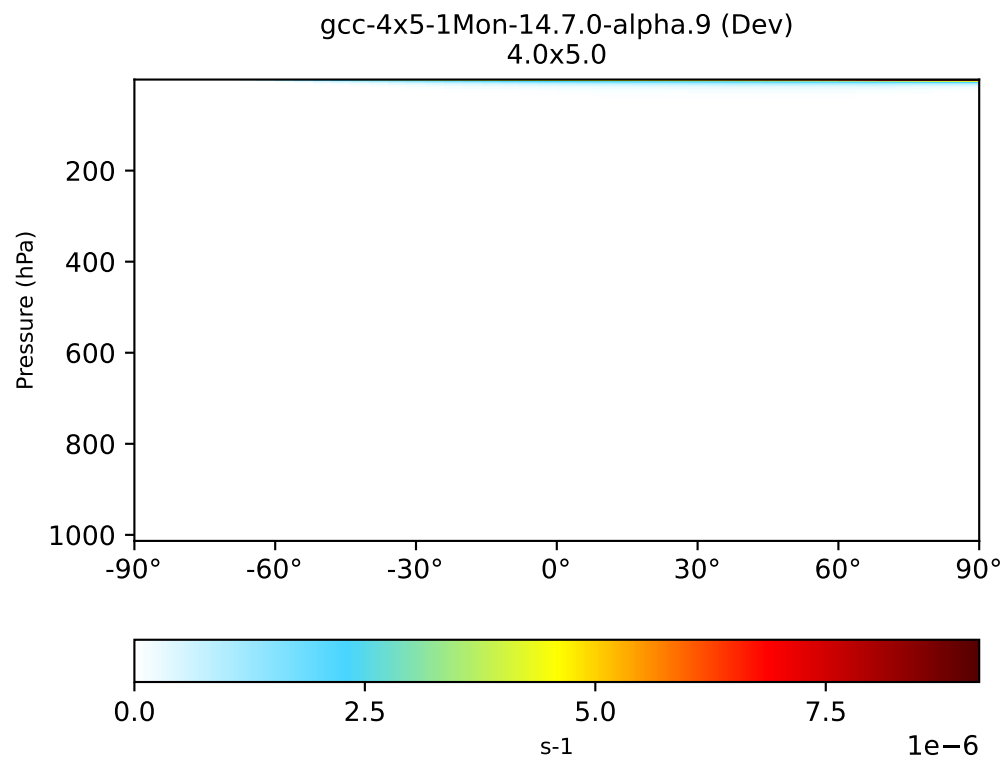
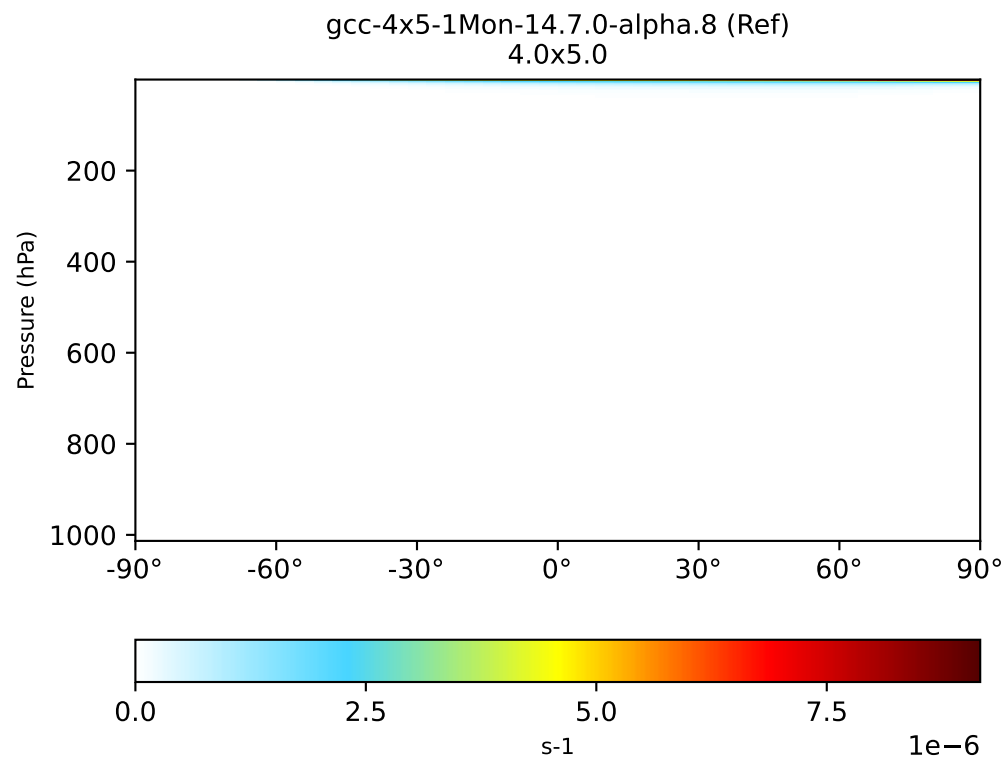
Jval_C96O2H, Zonal Mean



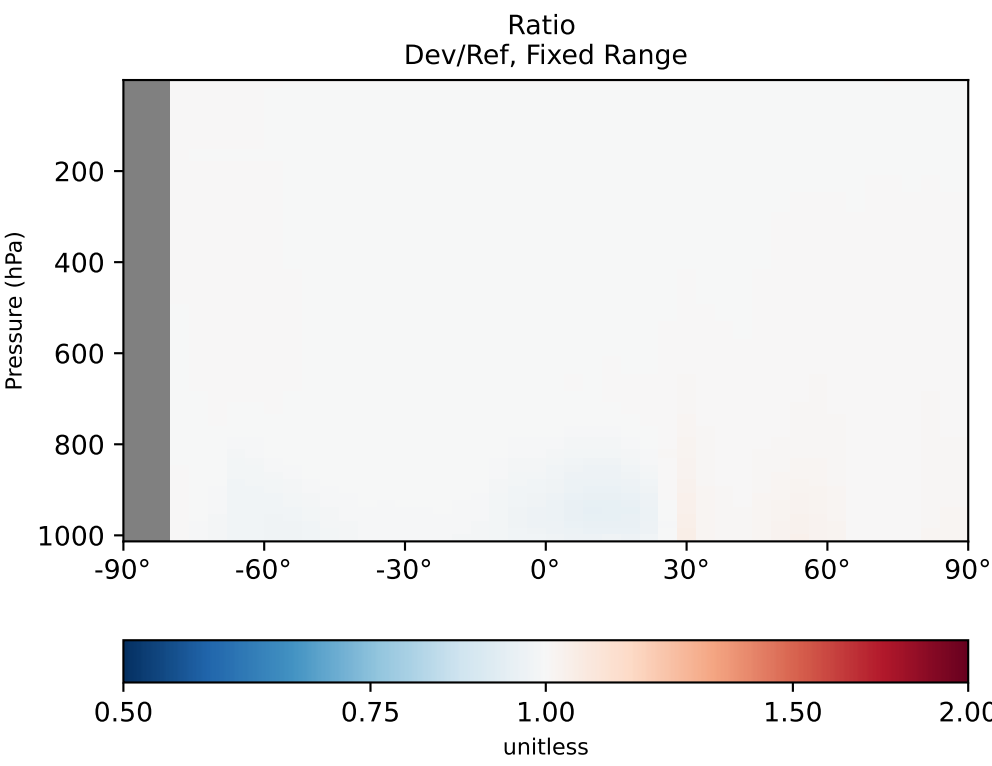
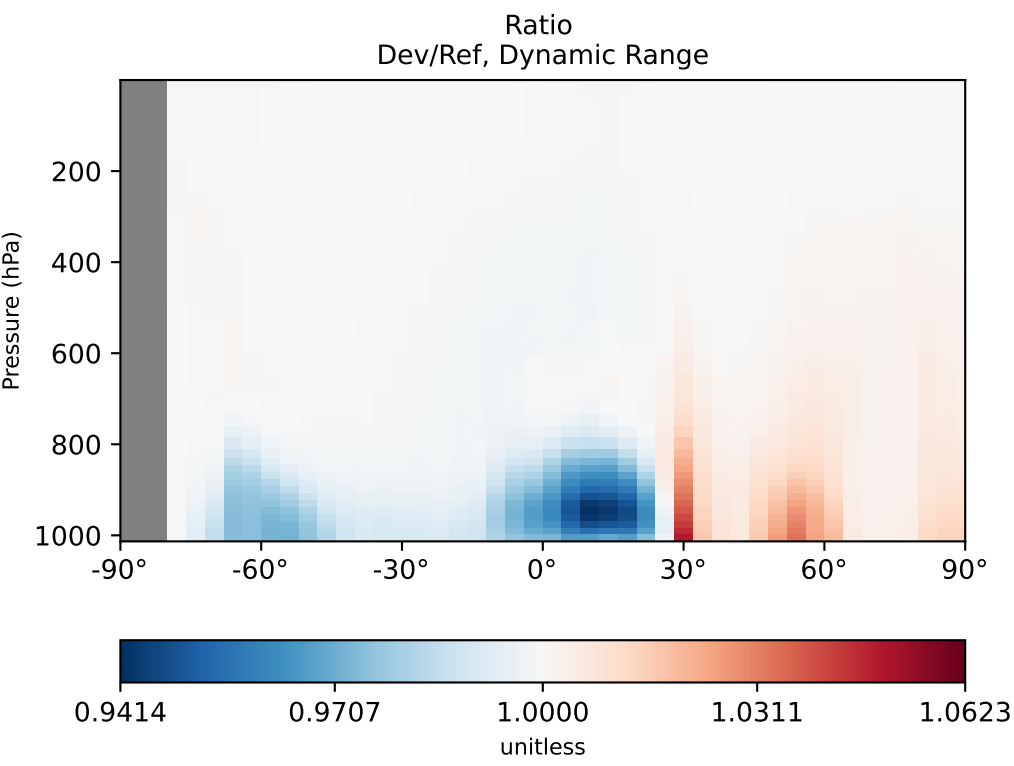
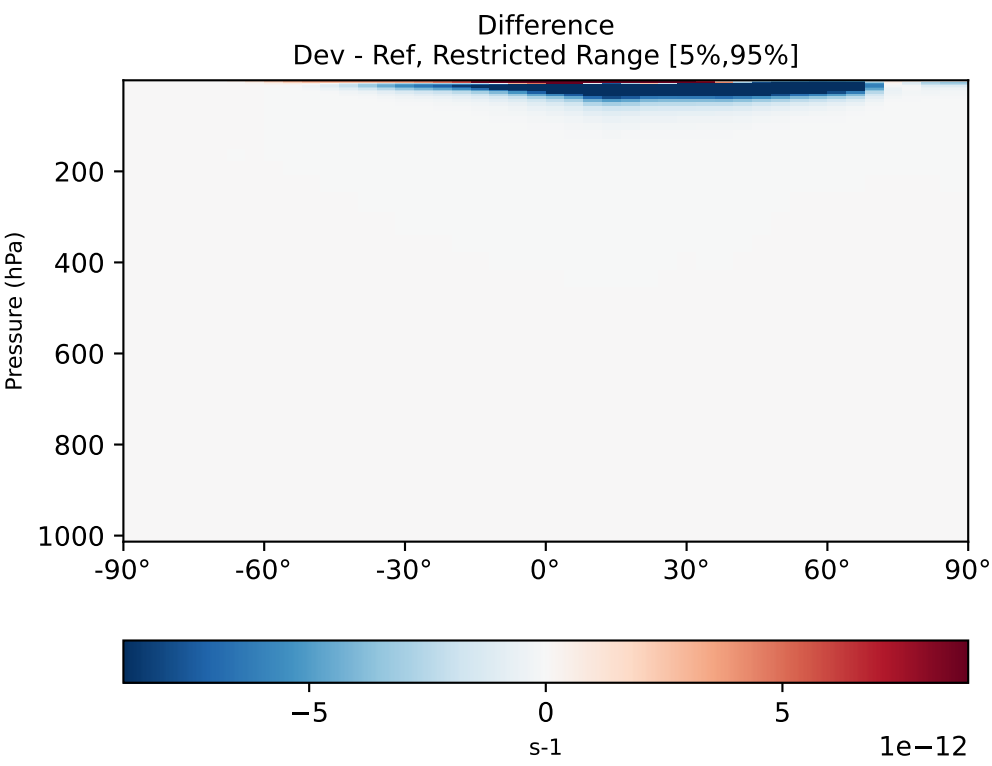
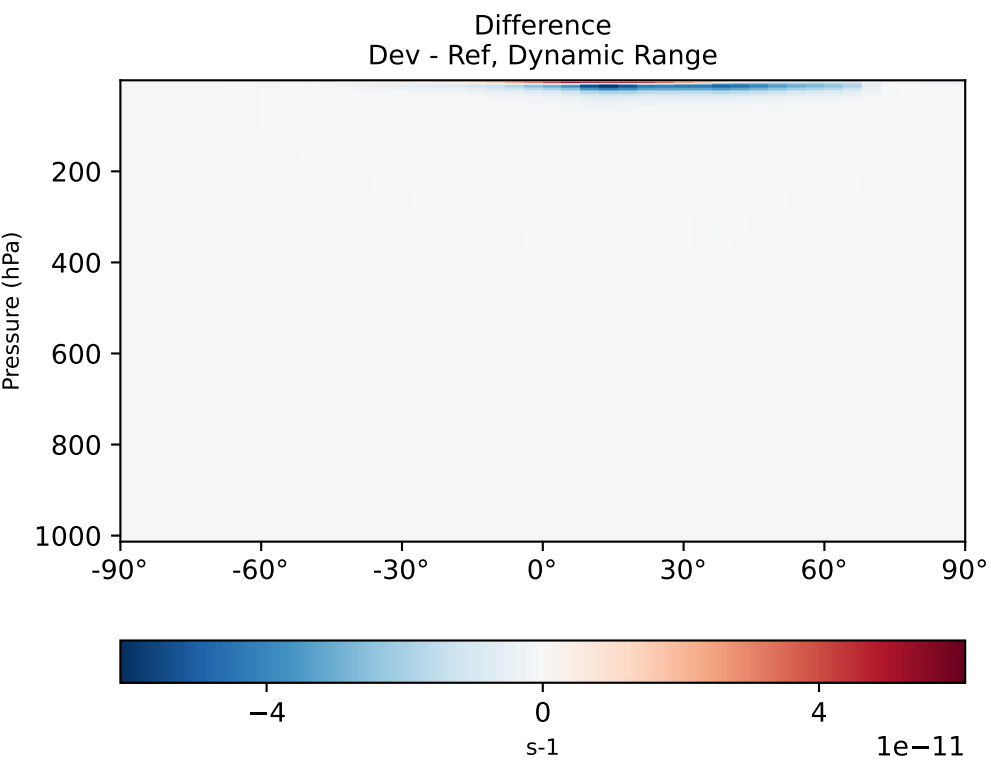
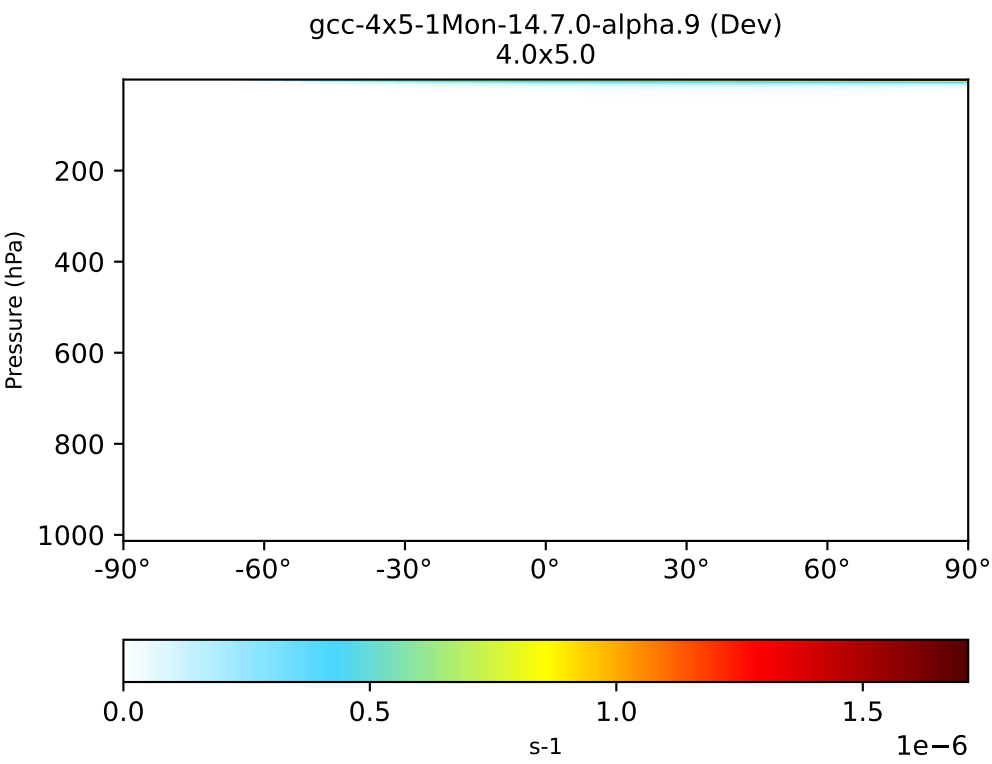
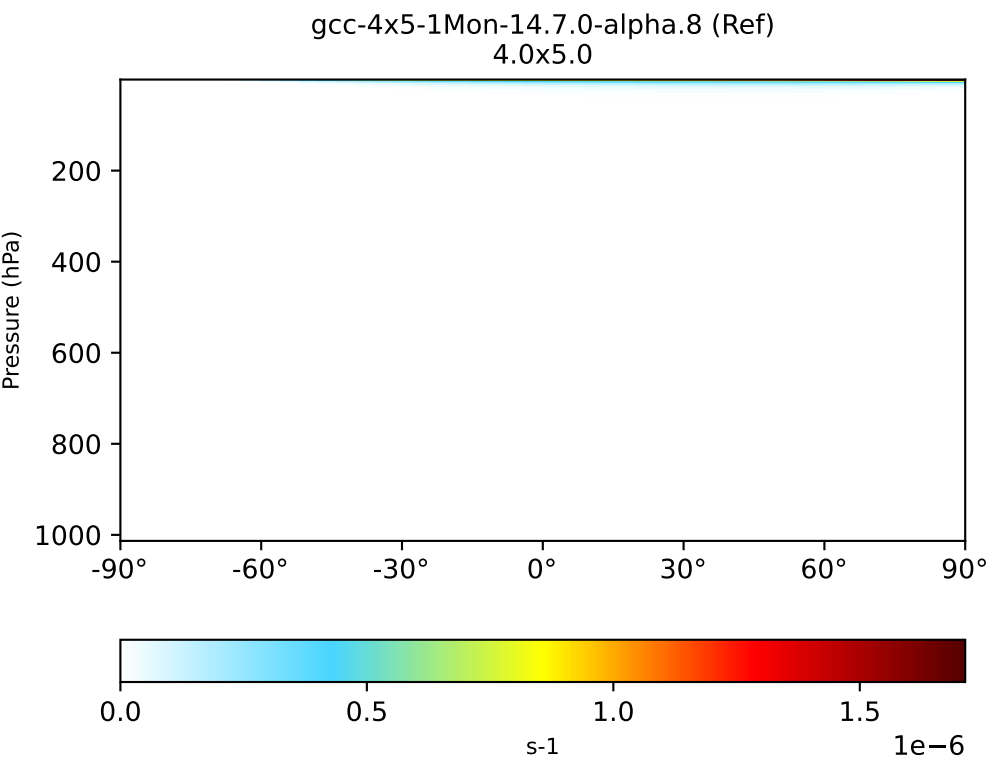
Jval_CCl4, Zonal Mean



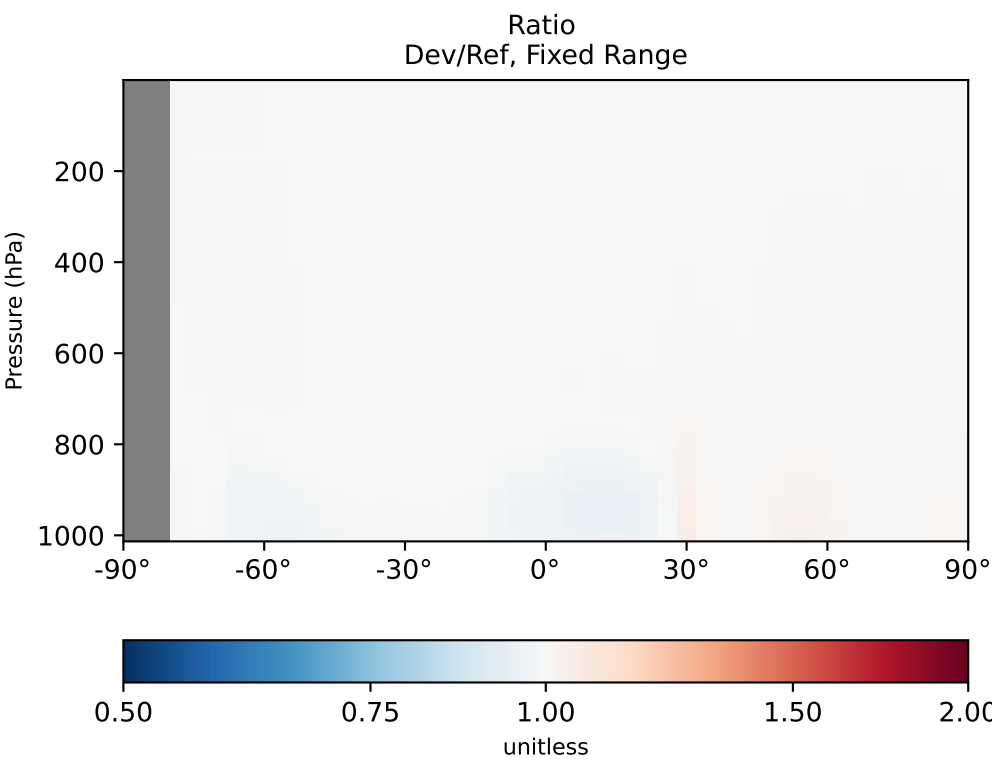
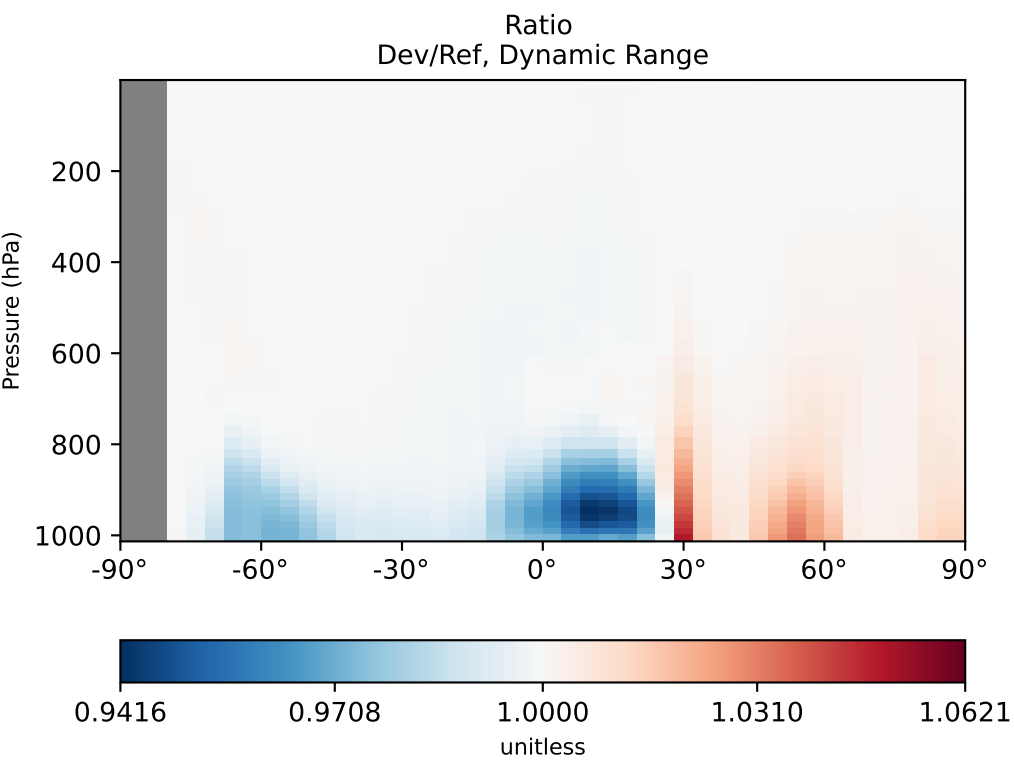
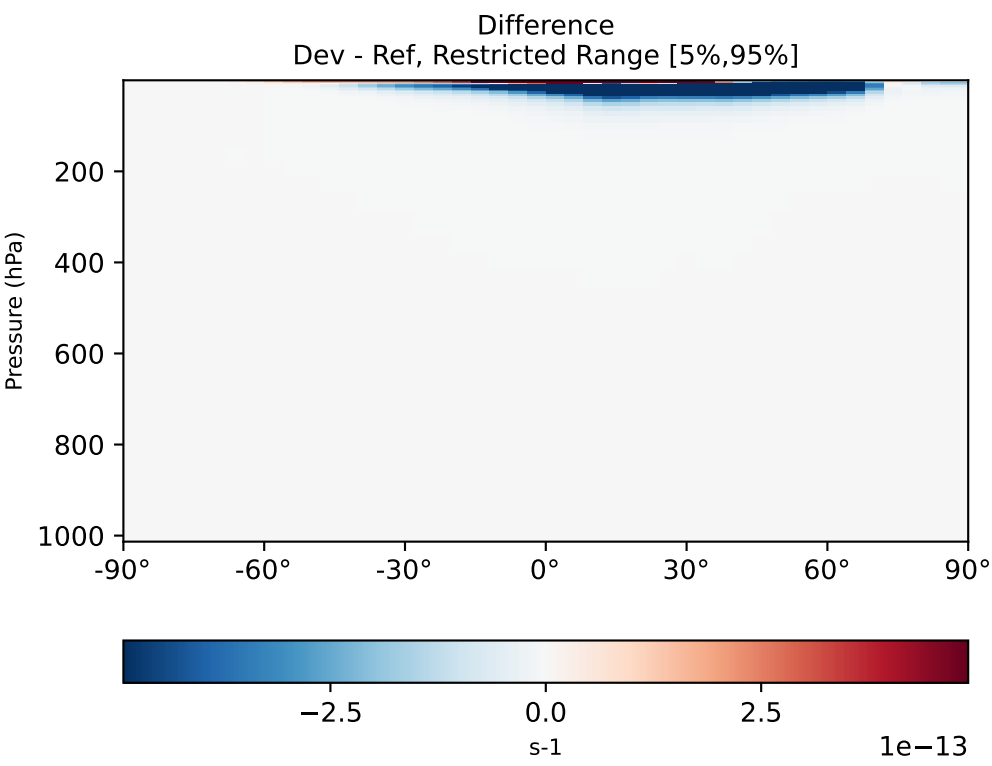
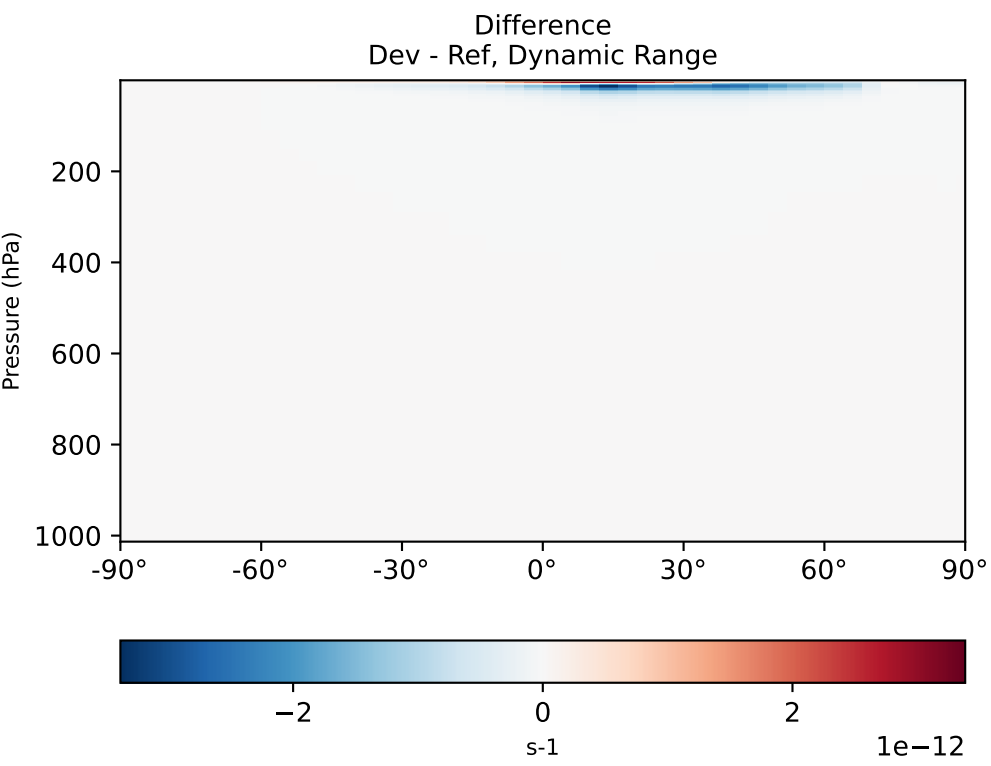
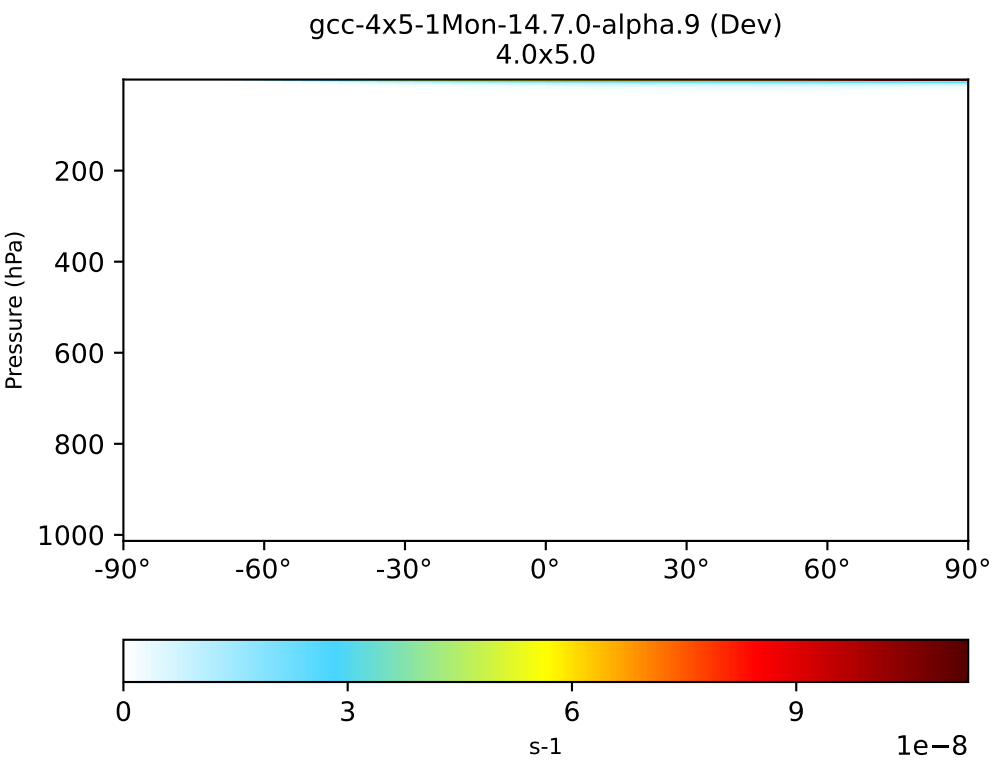
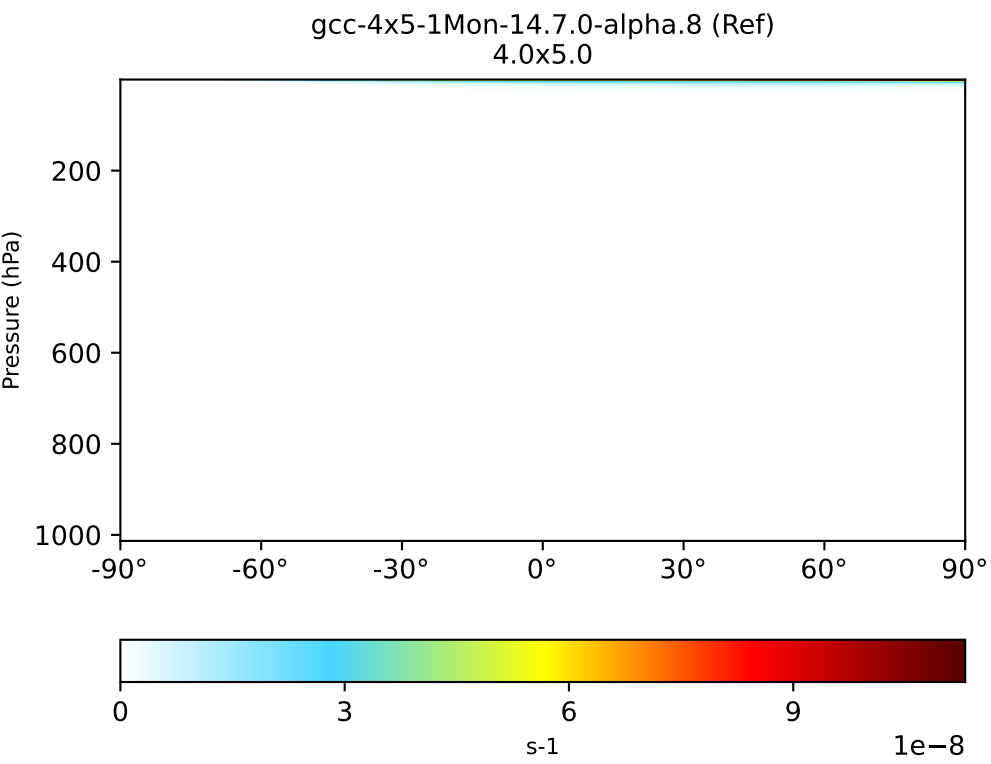
Jval_CFC11, Zonal Mean



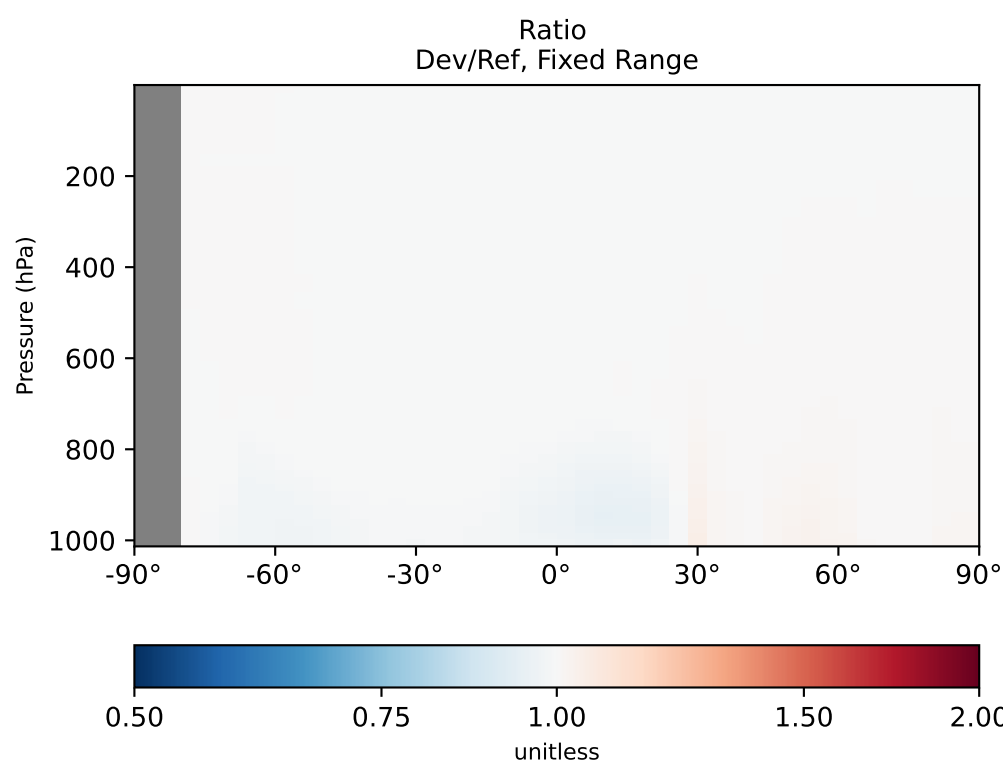
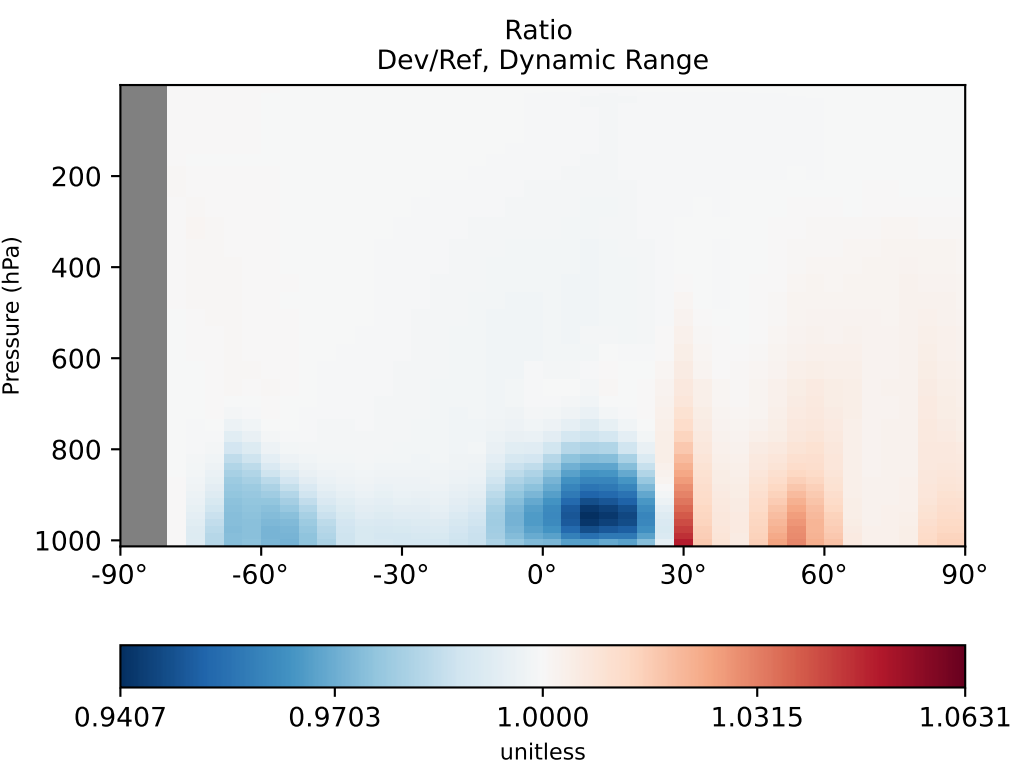
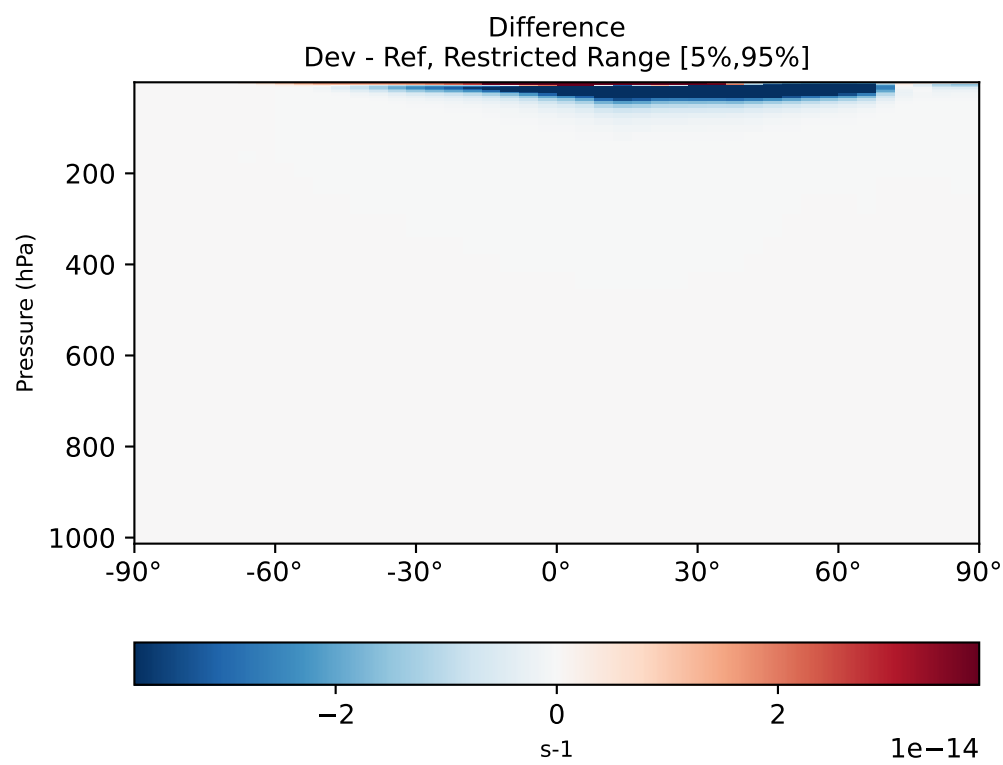
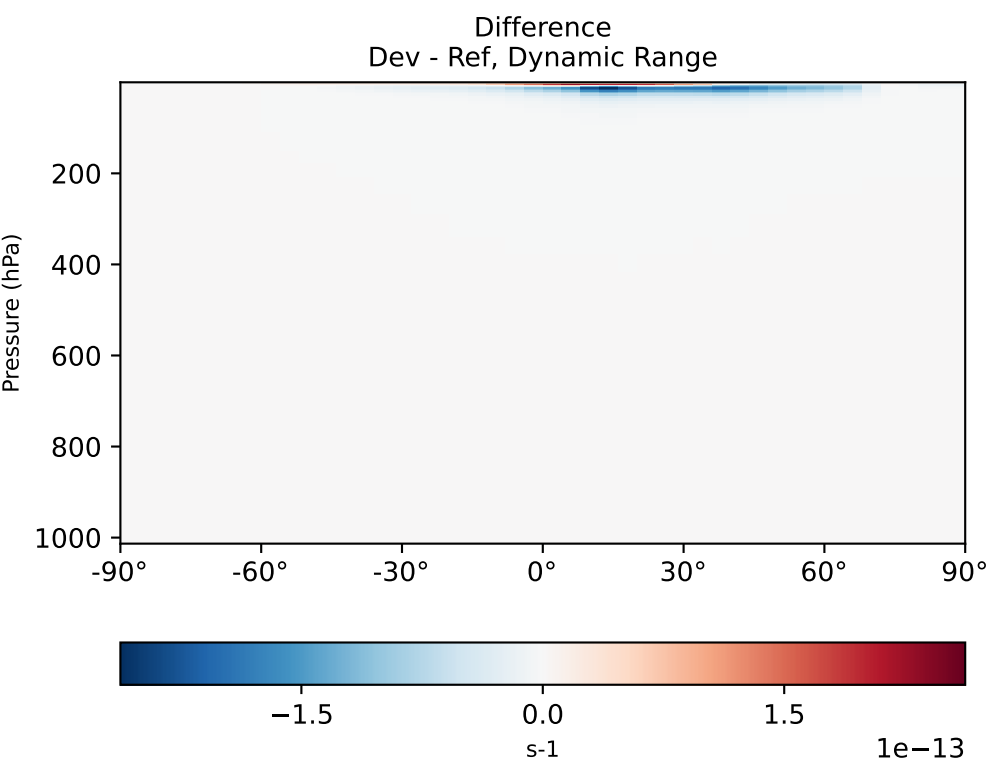
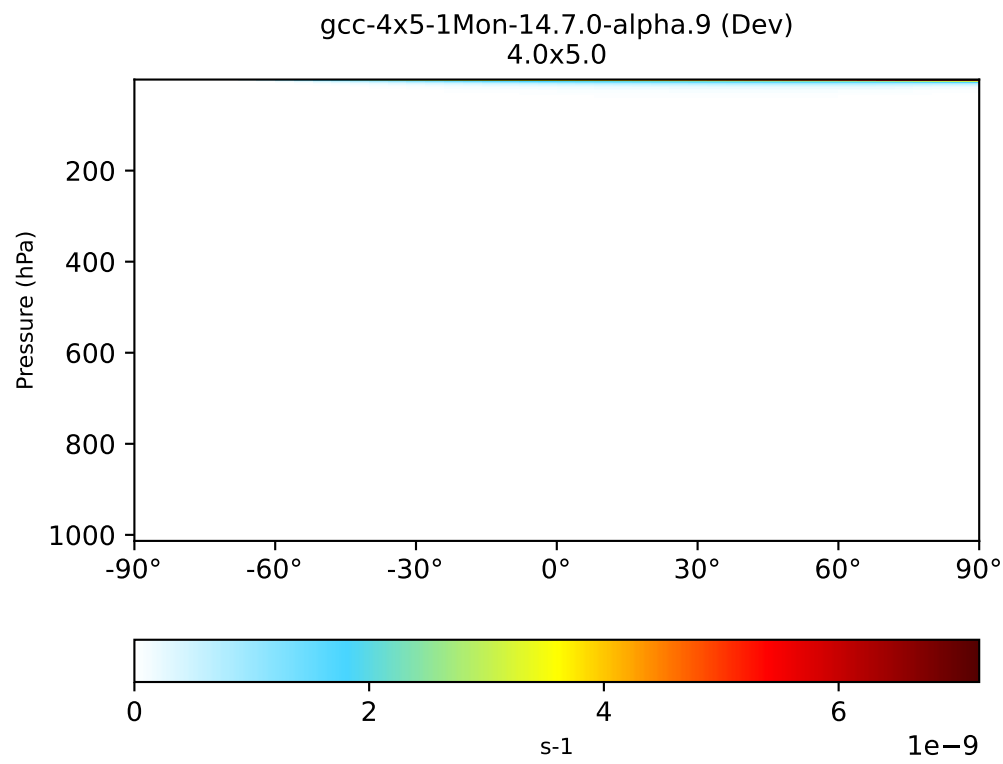
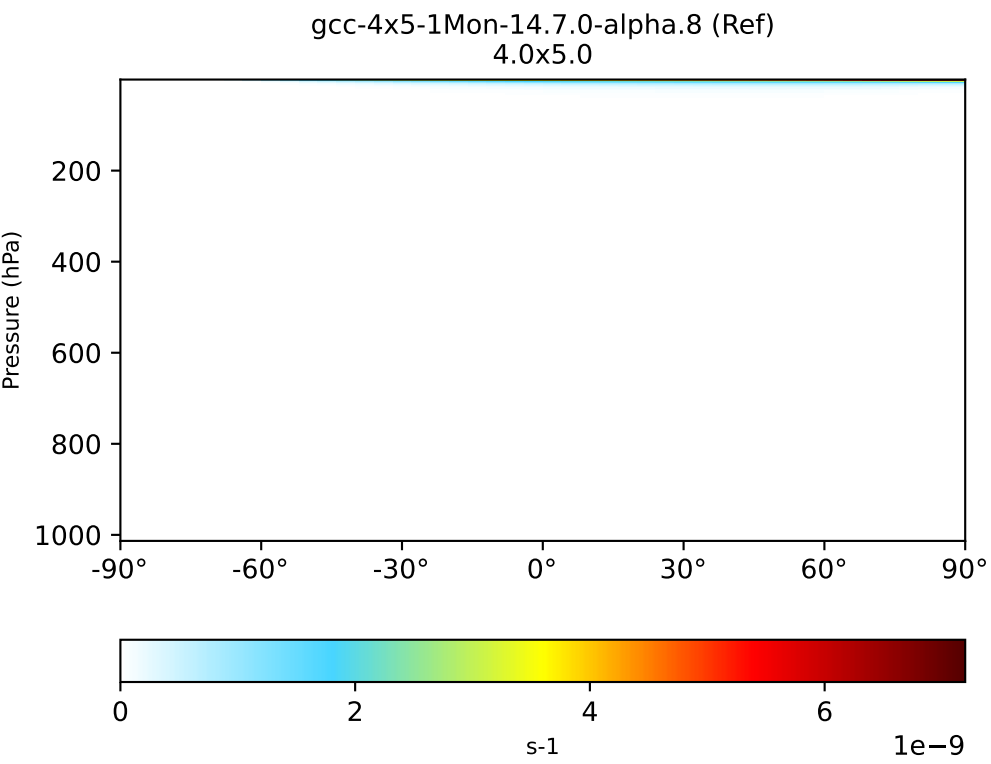
Jval_CFC113, Zonal Mean



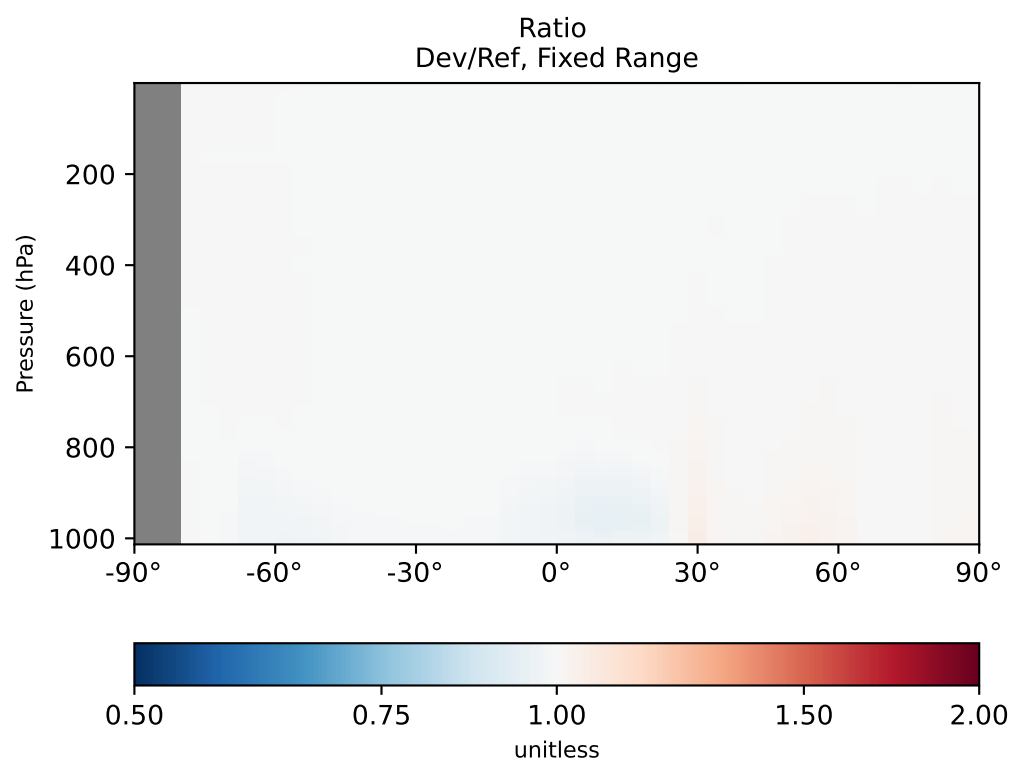
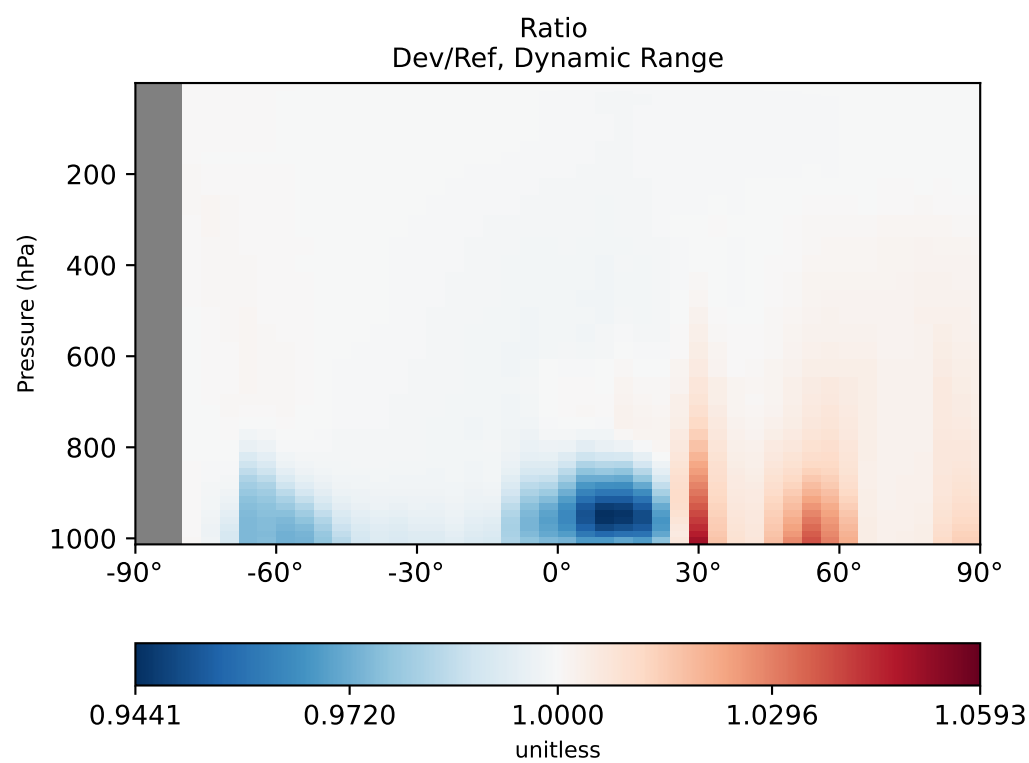
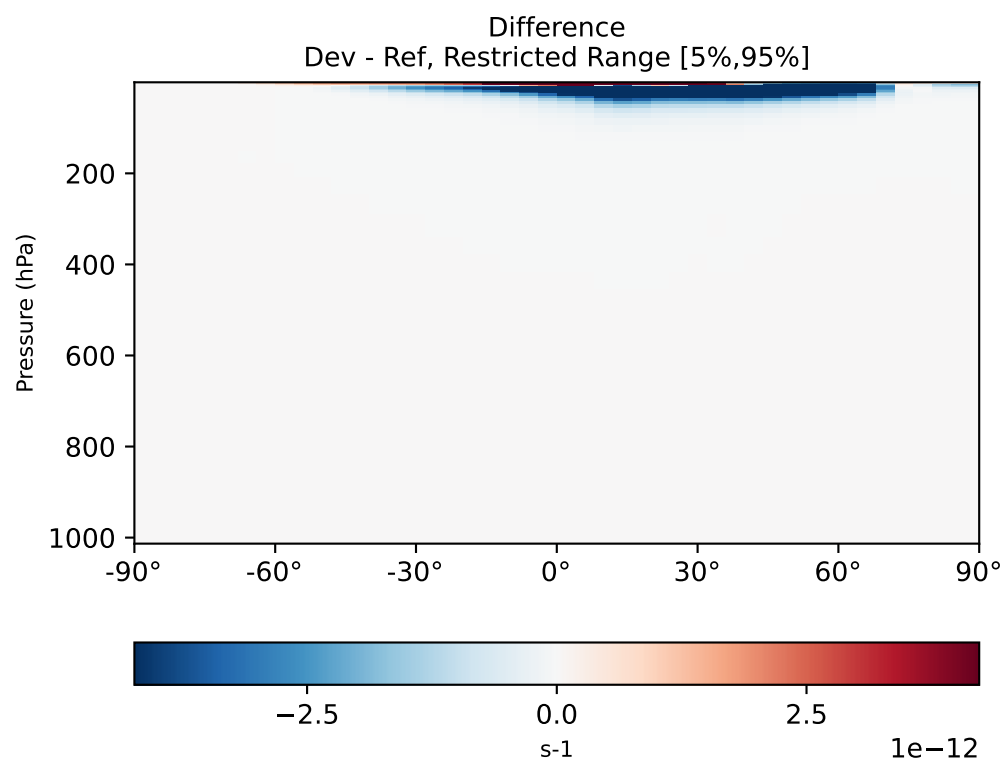
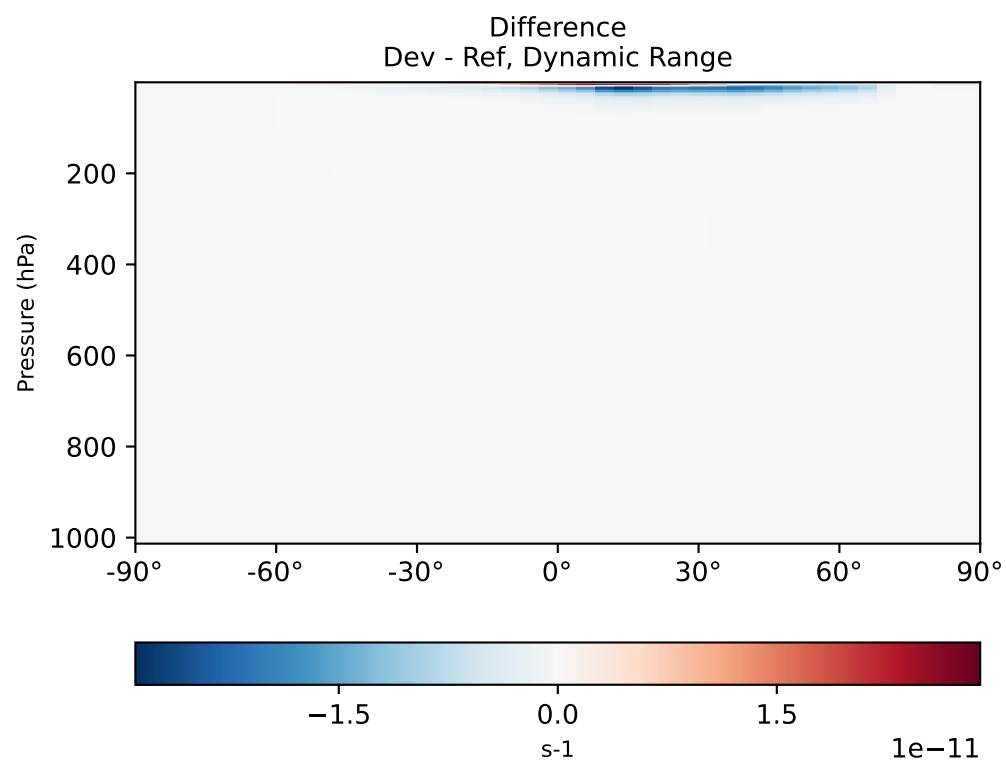
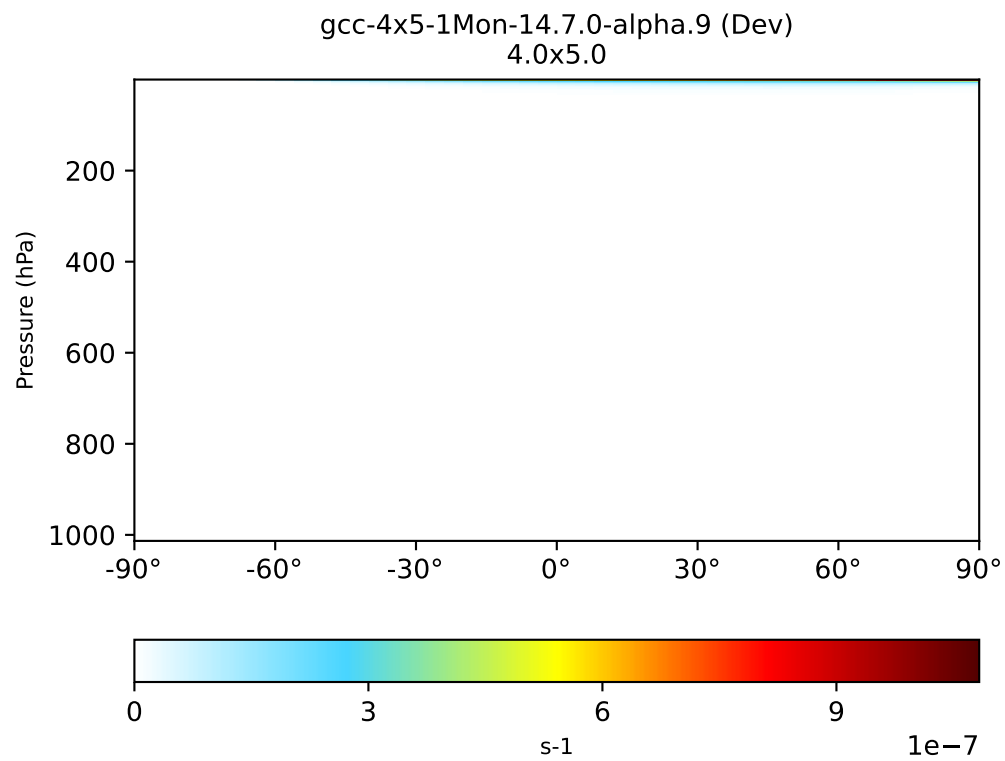
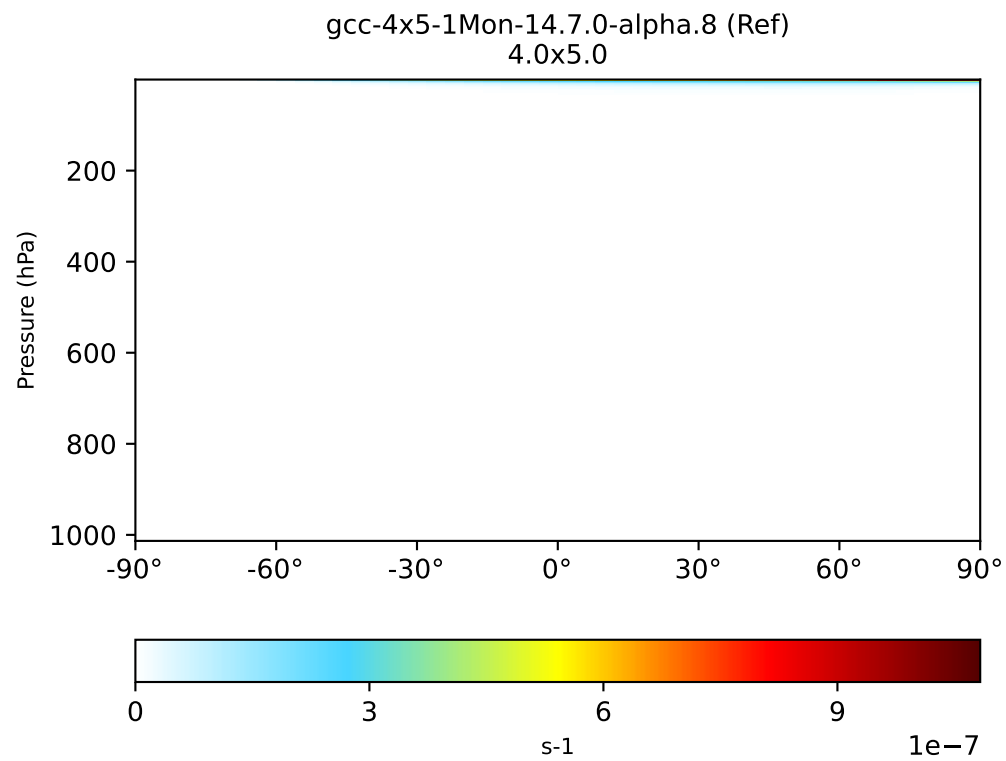
Jval_CFC114, Zonal Mean



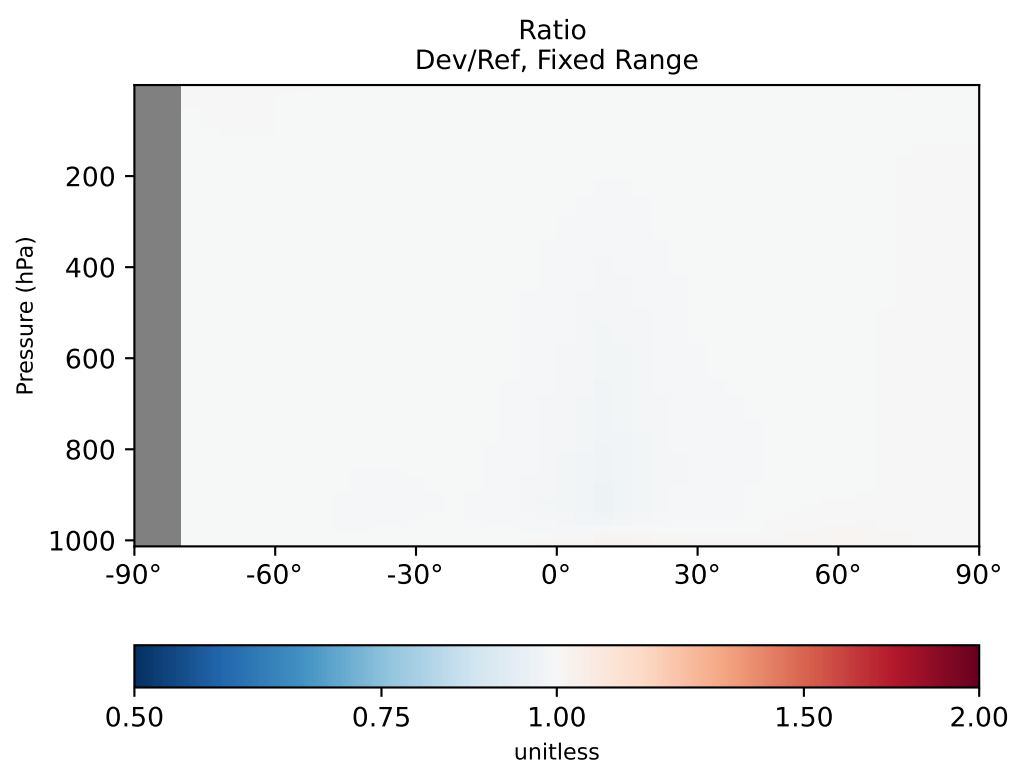
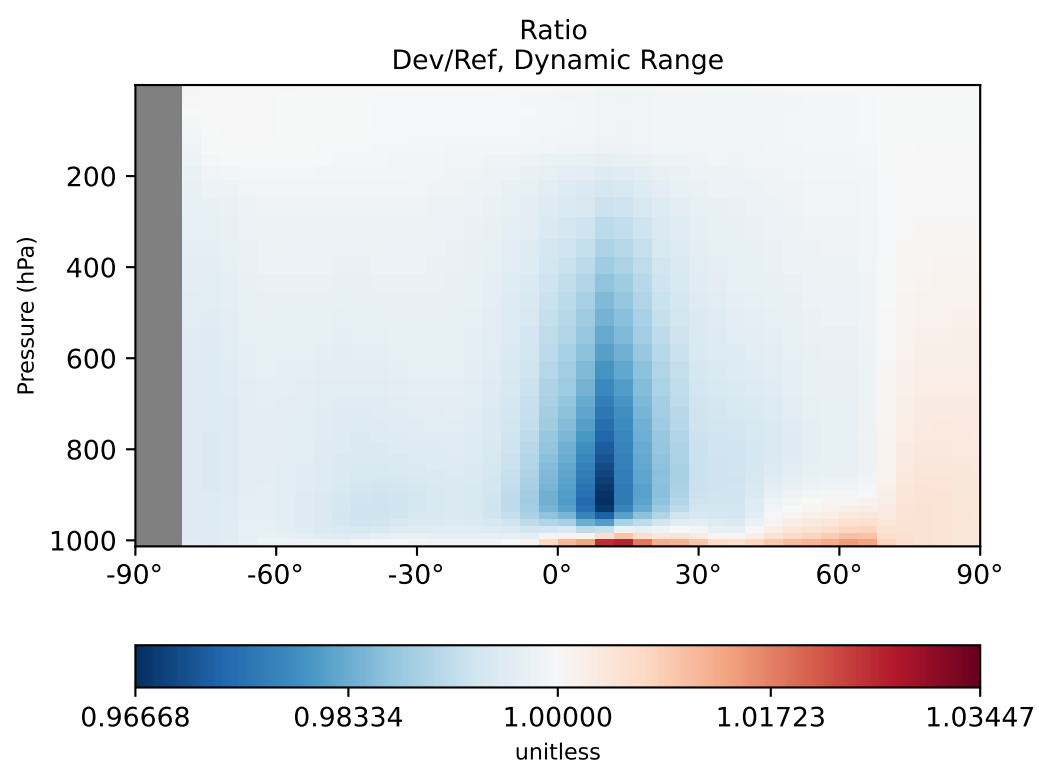
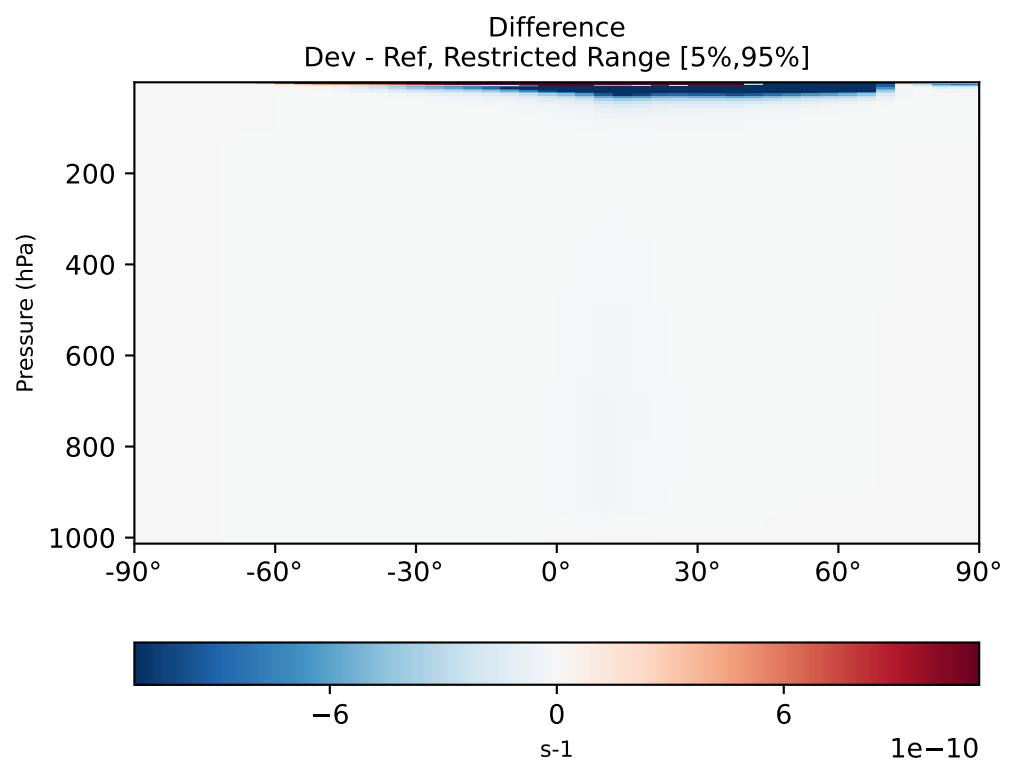
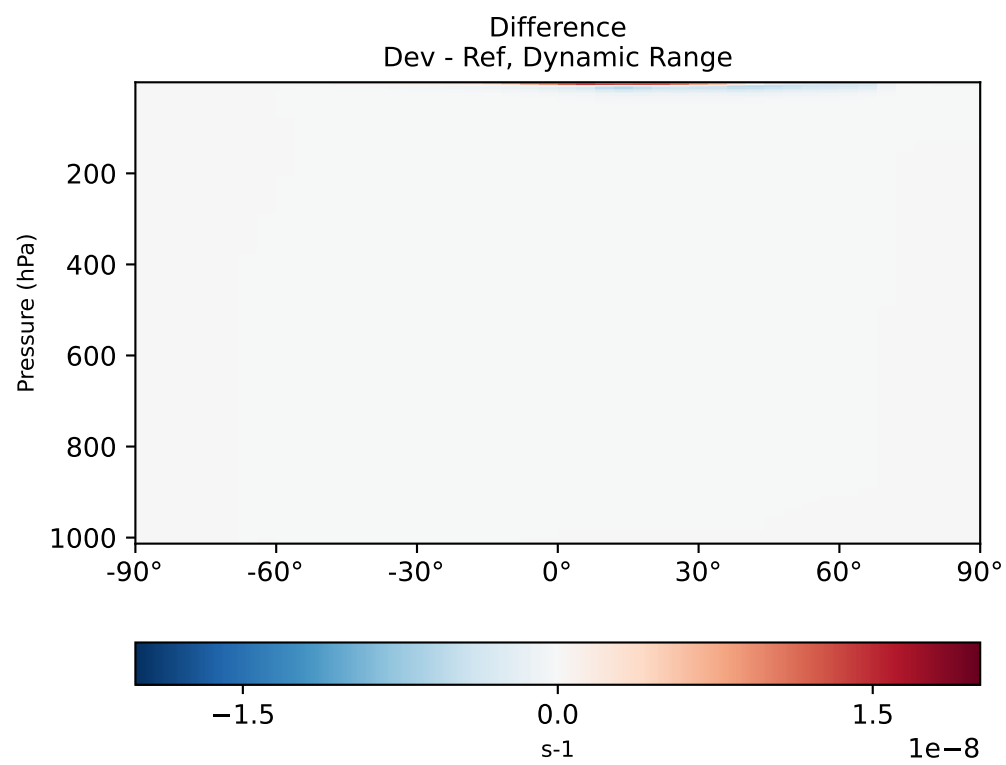
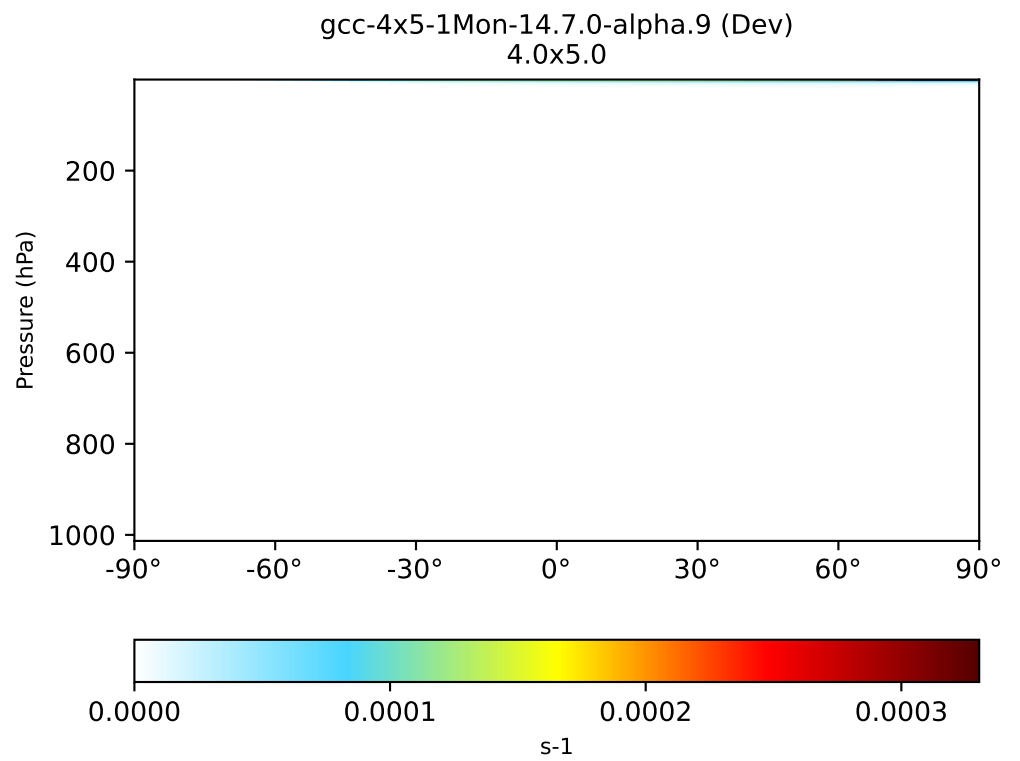
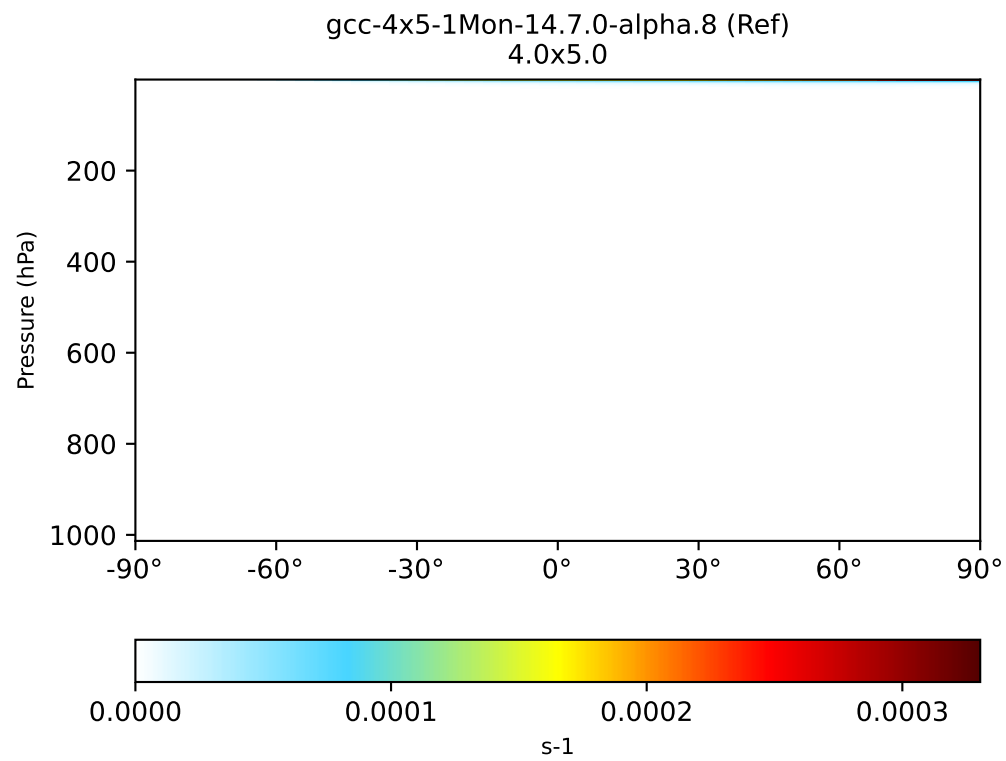
Jval_CFC115, Zonal Mean



Jval_CFC12, Zonal Mean

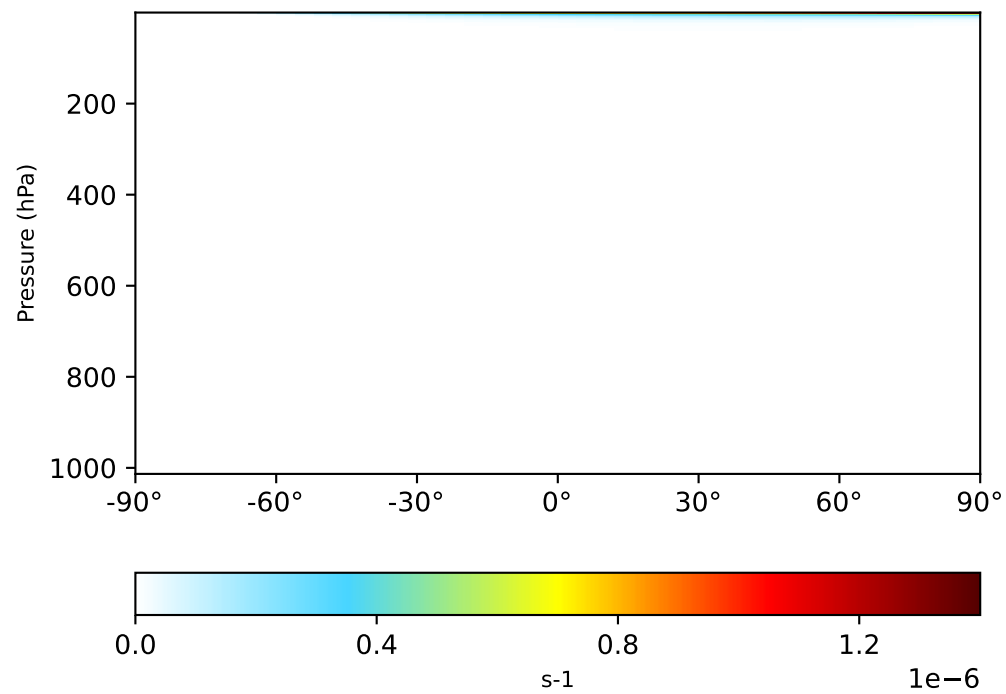


Jval_CH2Br2, Zonal Mean

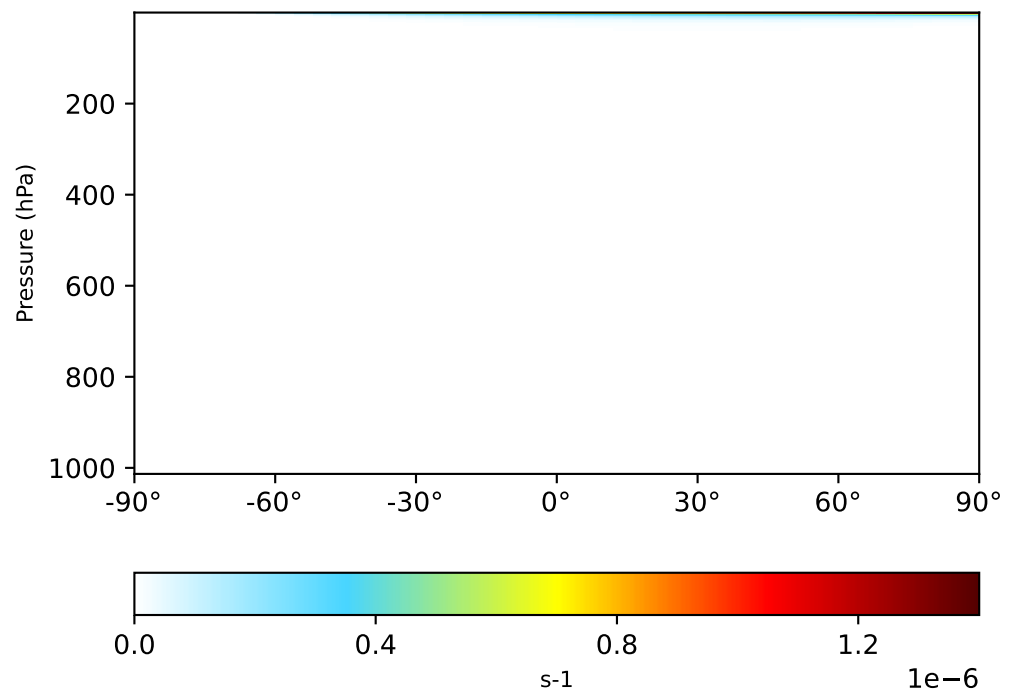


Jval_CH2Cl2, Zonal Mean

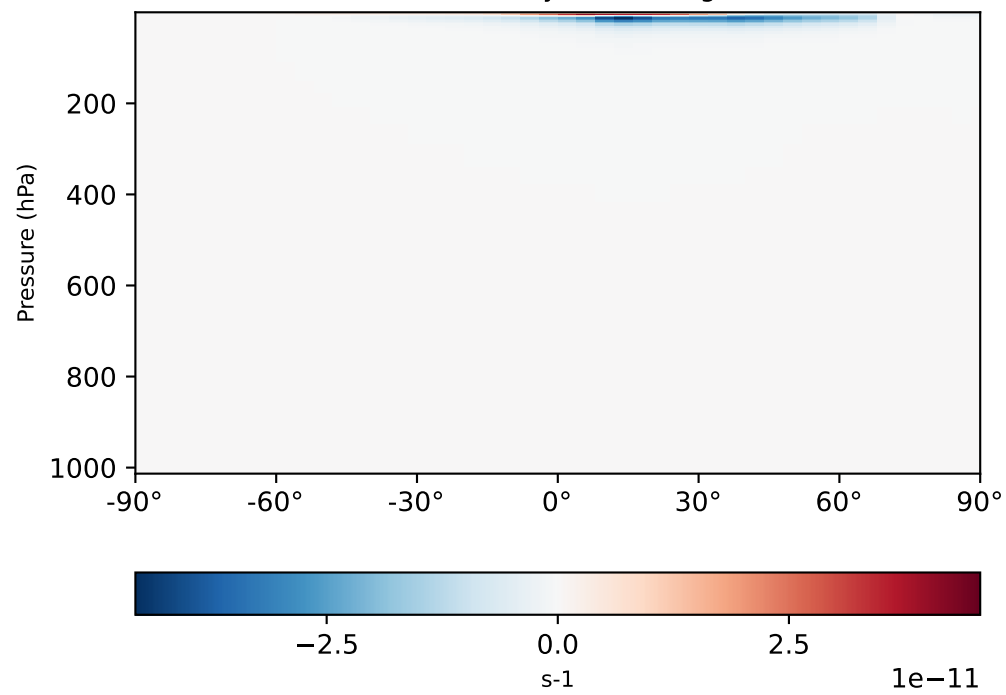
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



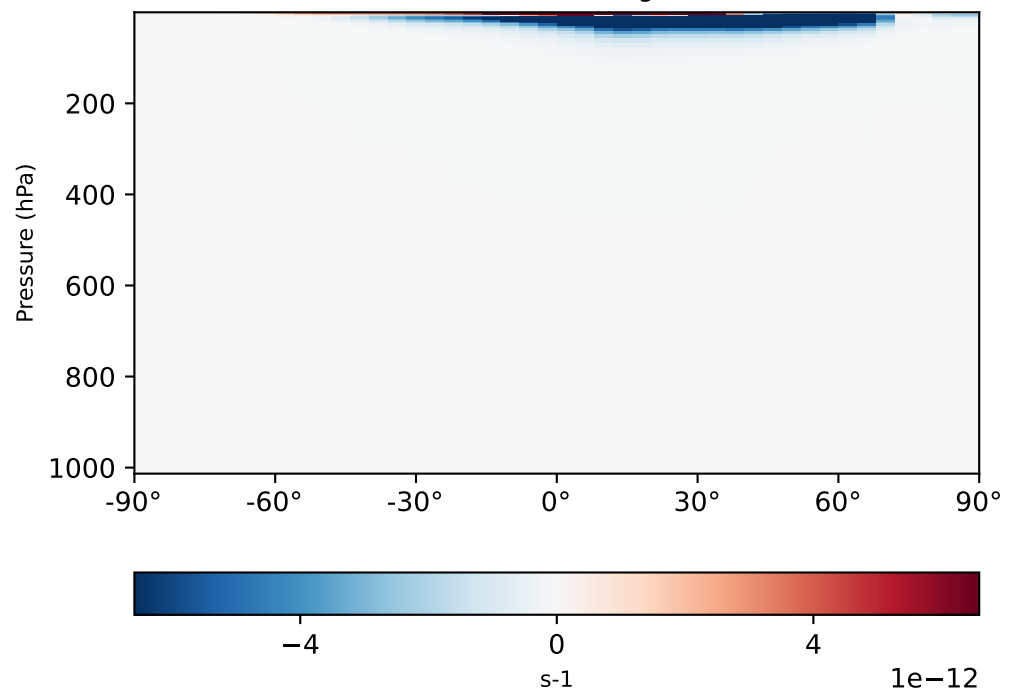
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



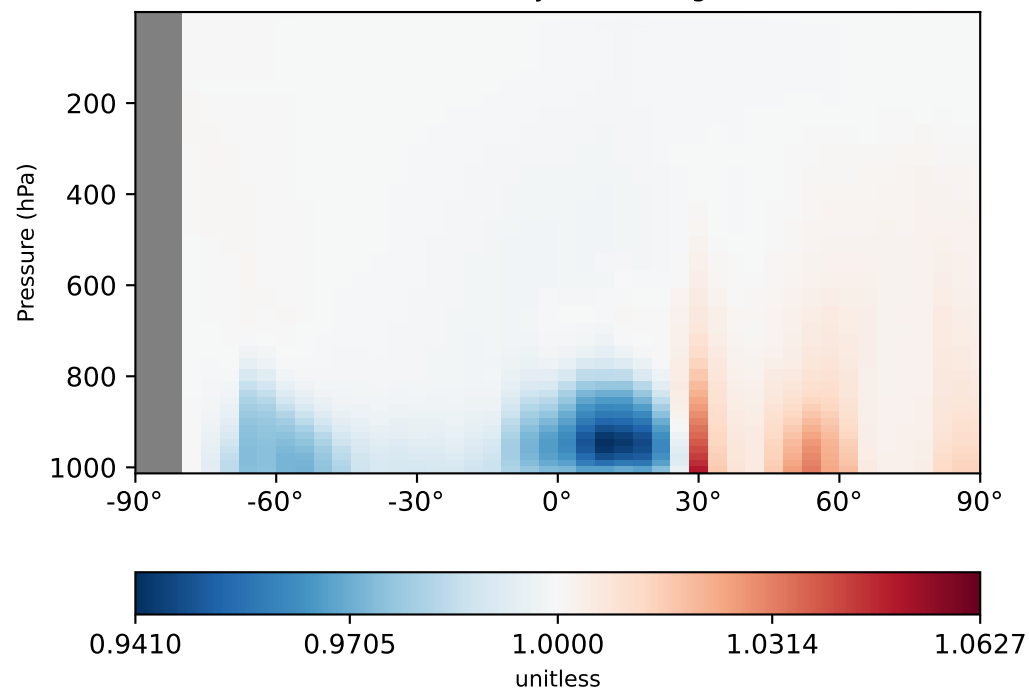
Difference
Dev - Ref, Dynamic Range



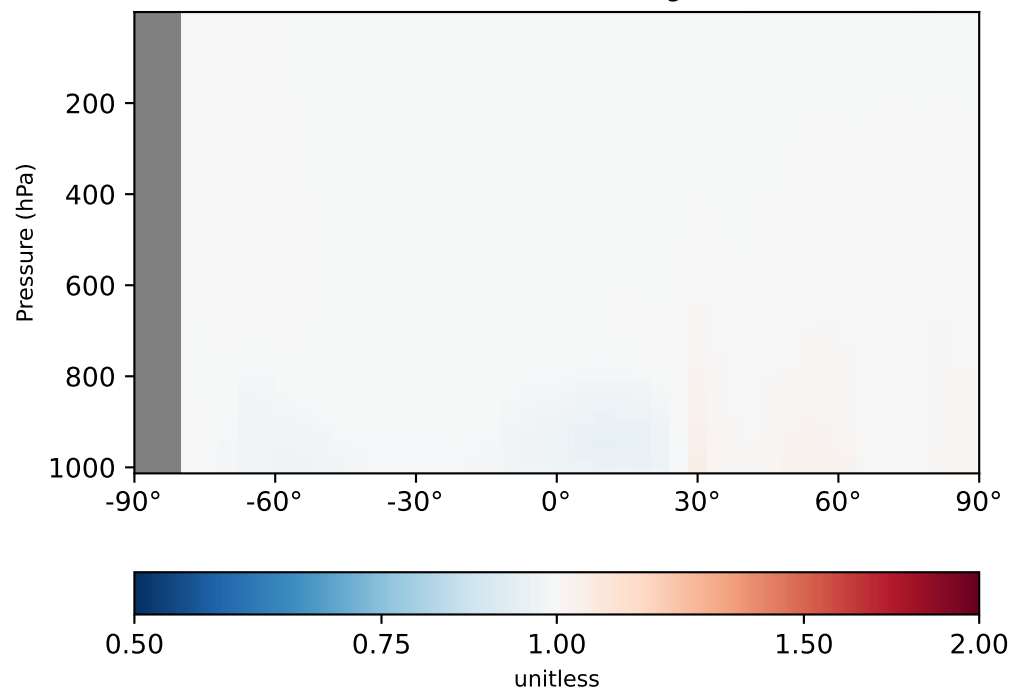
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

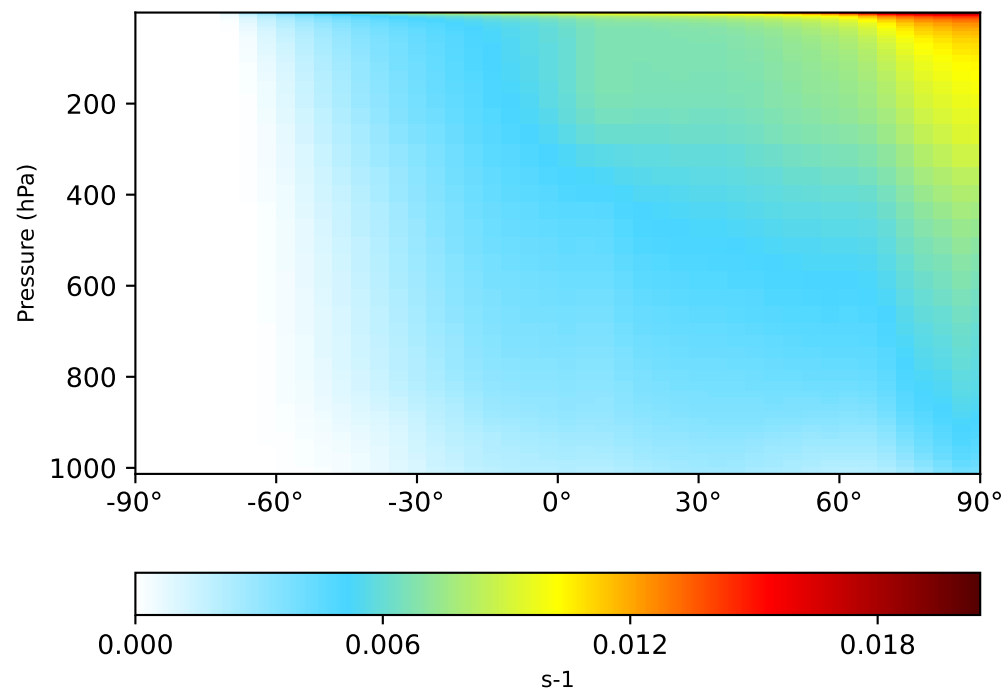


Ratio
Dev/Ref, Fixed Range

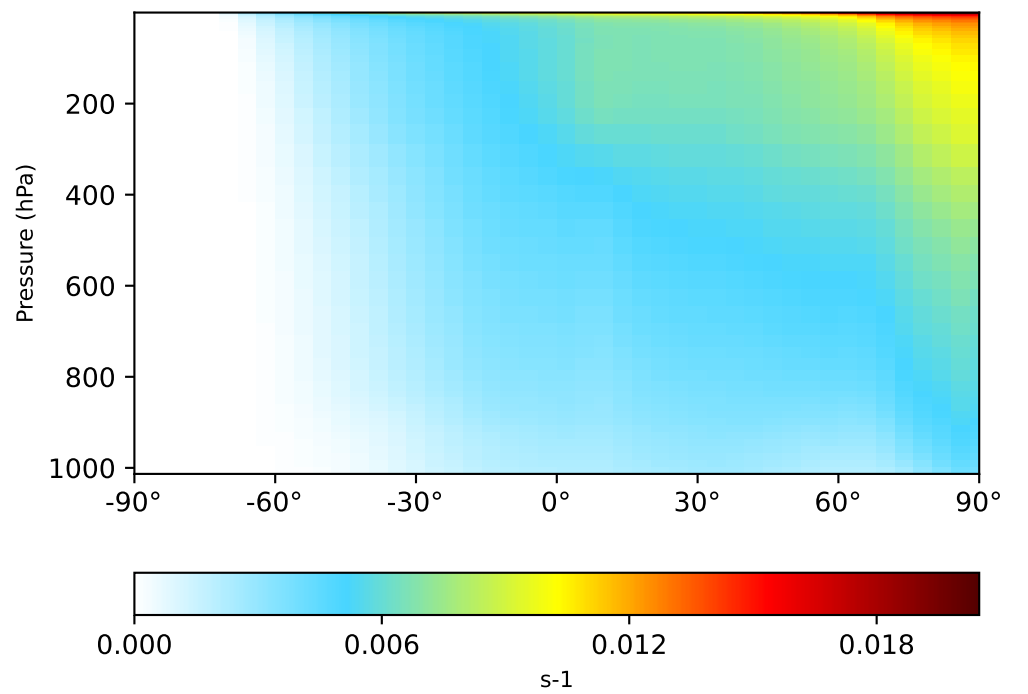


Jval_CH2I2, Zonal Mean

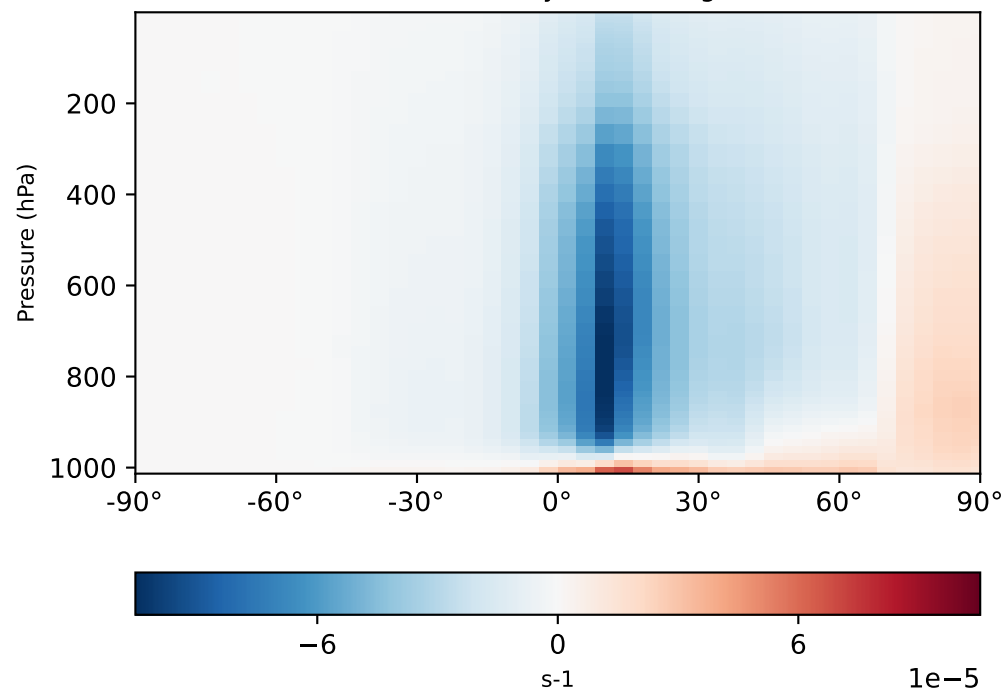
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



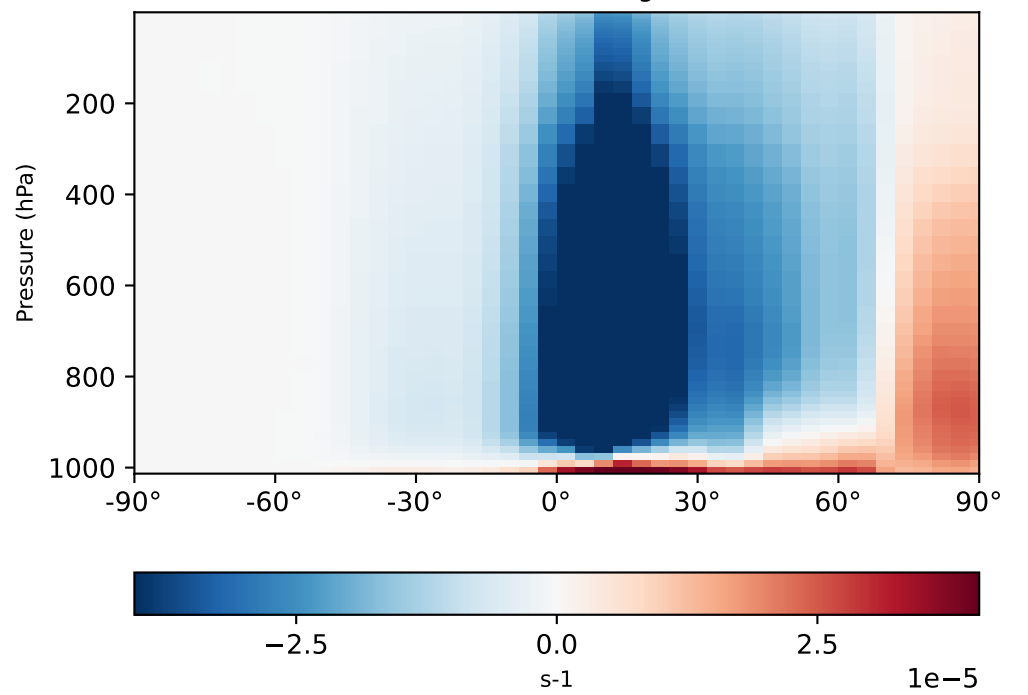
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



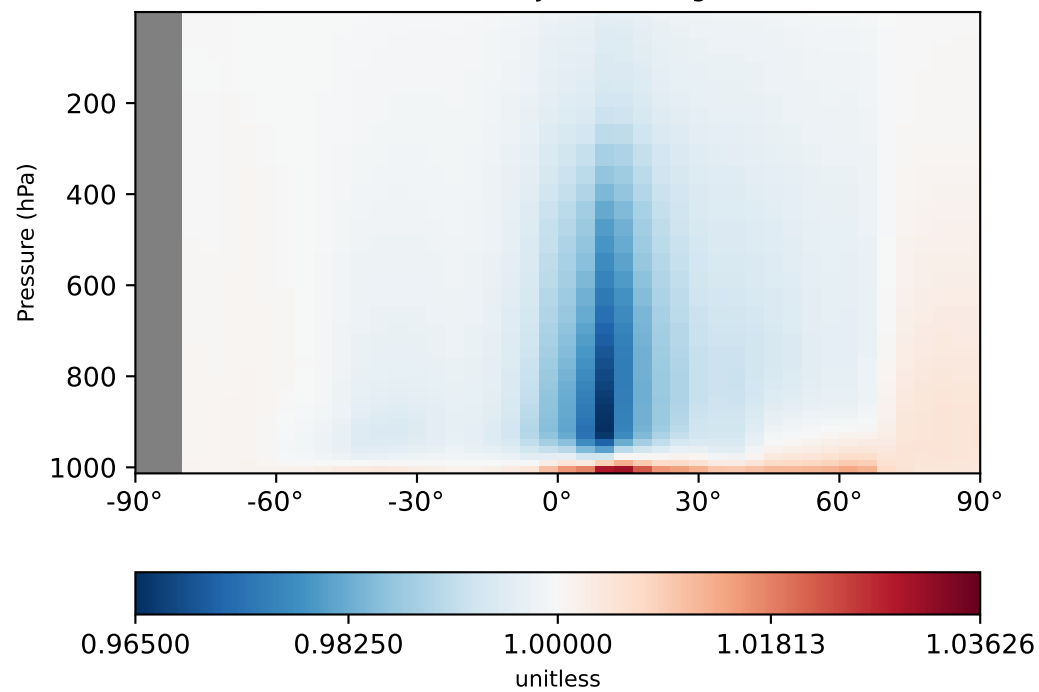
Difference
Dev - Ref, Dynamic Range



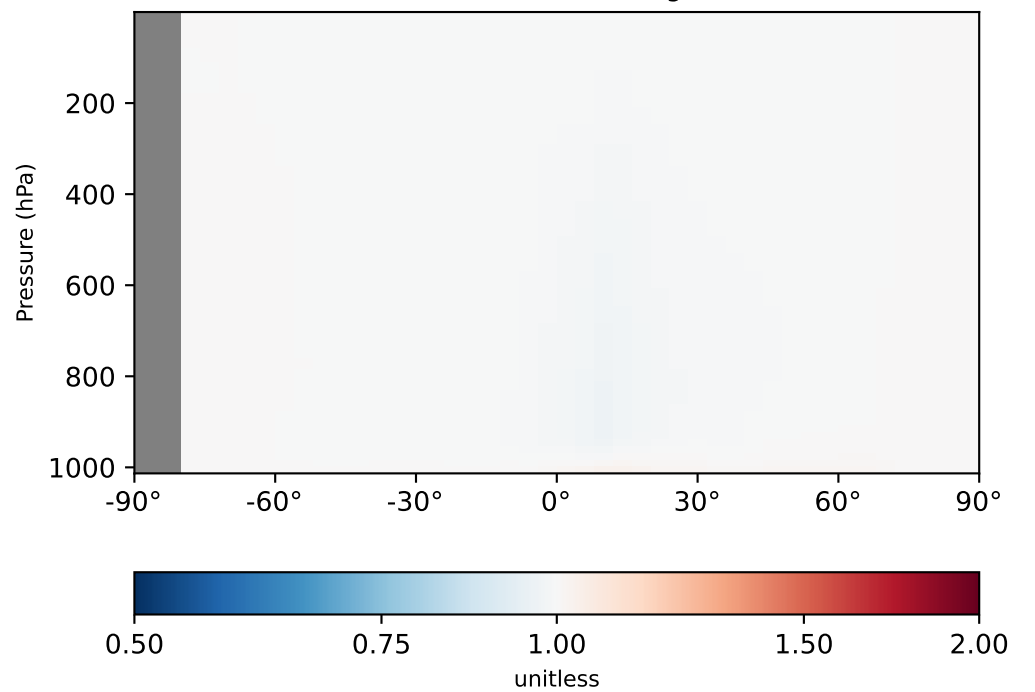
Difference
Dev - Ref, Restricted Range [5%,95%]



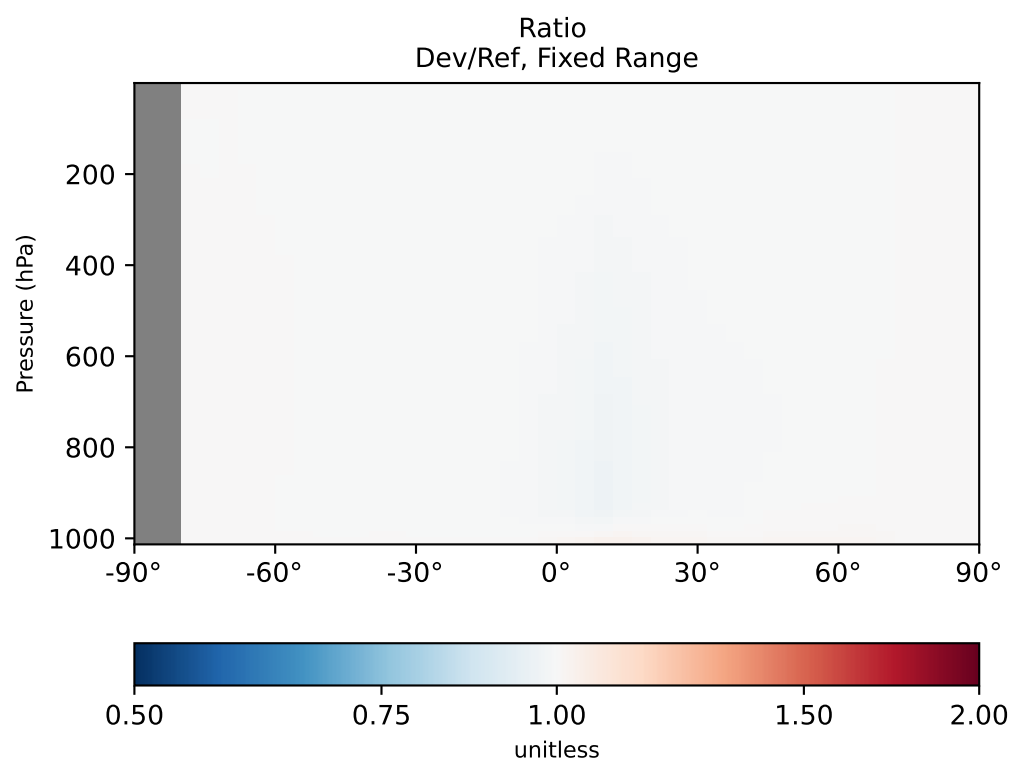
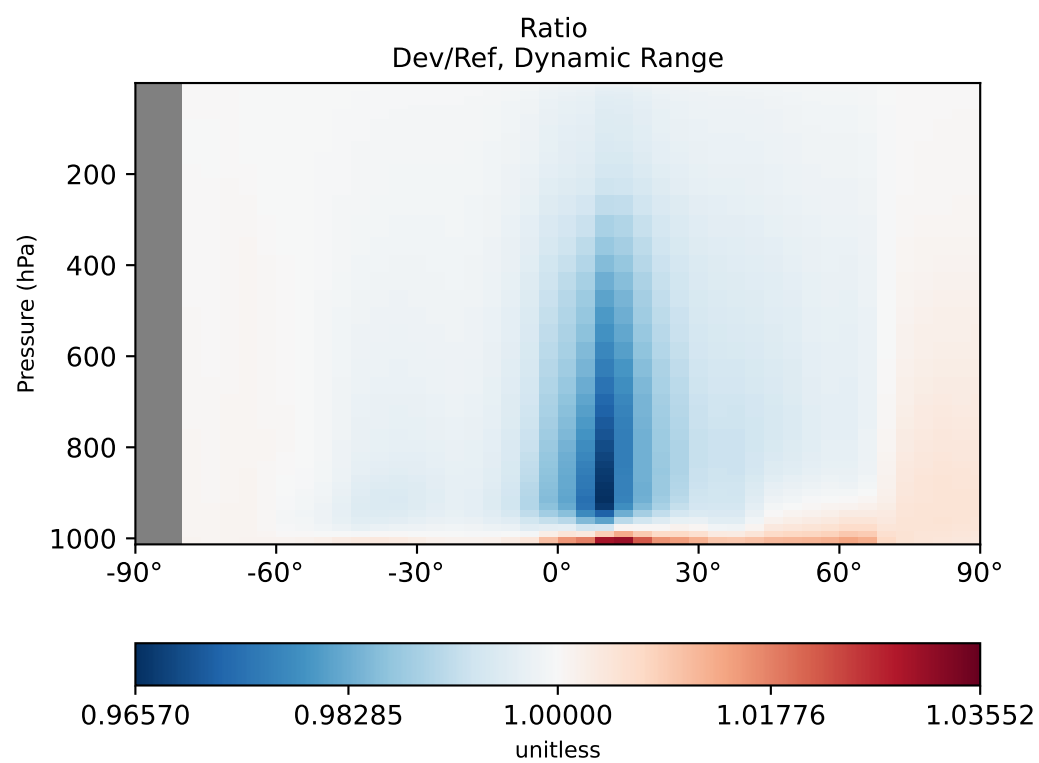
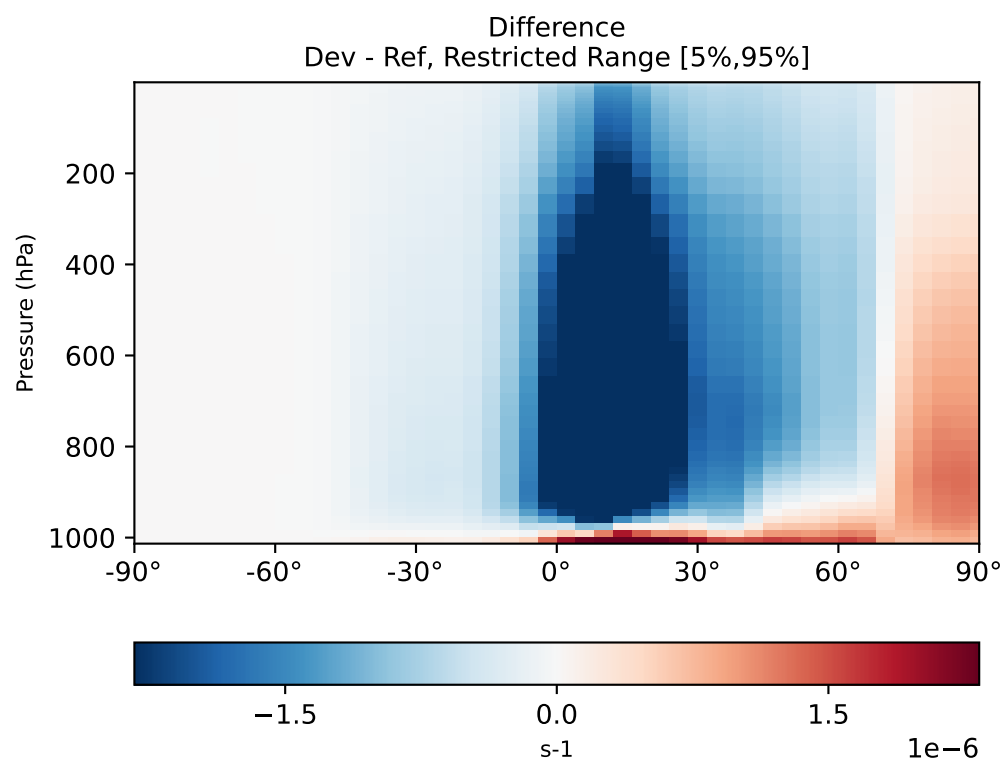
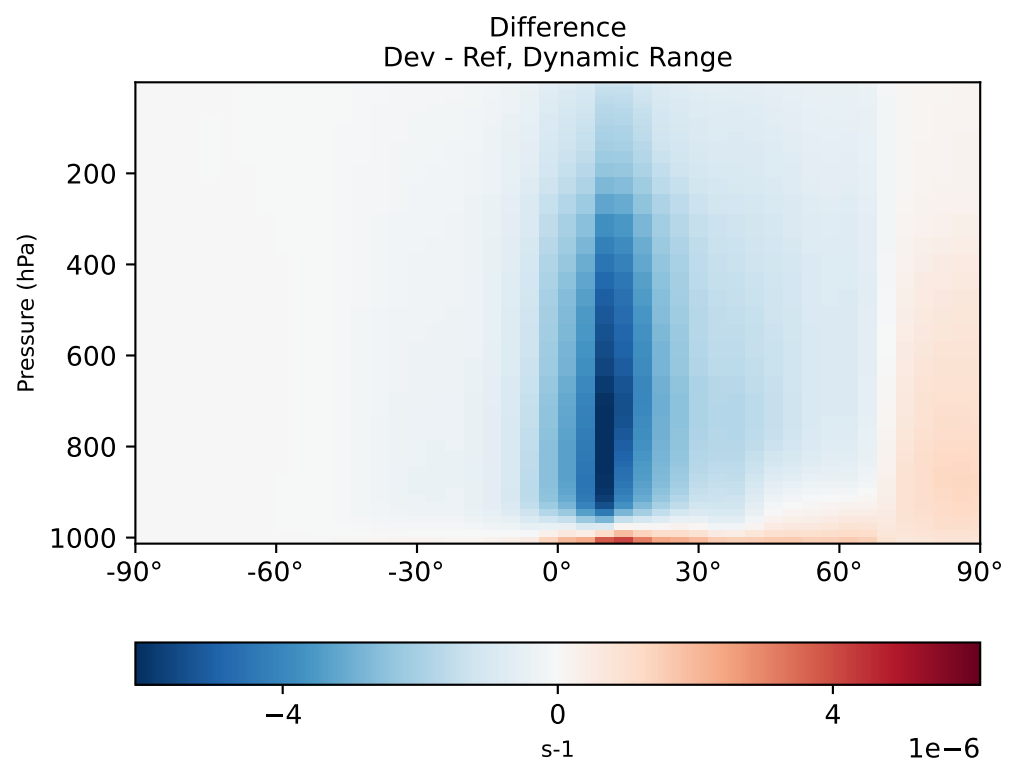
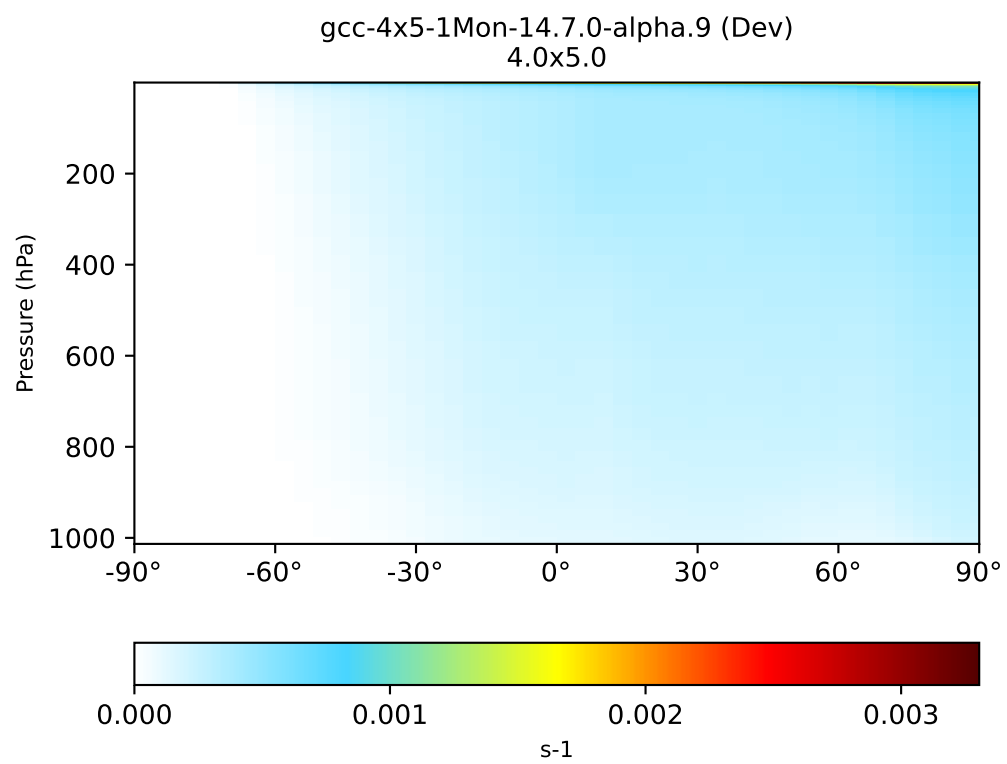
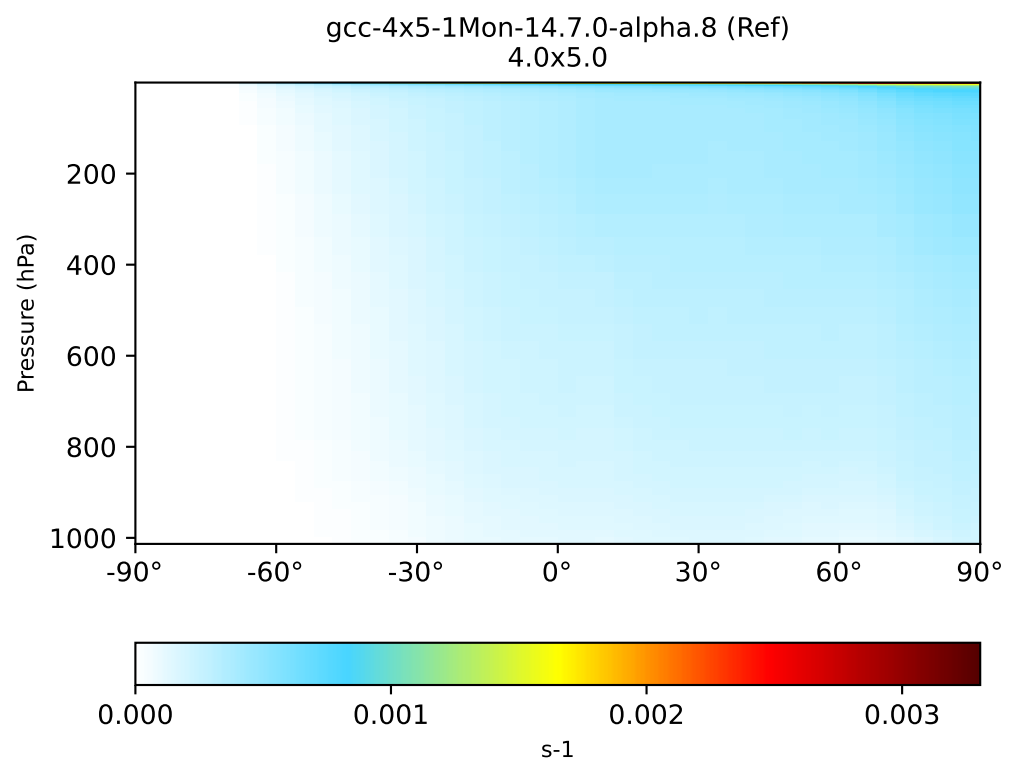
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

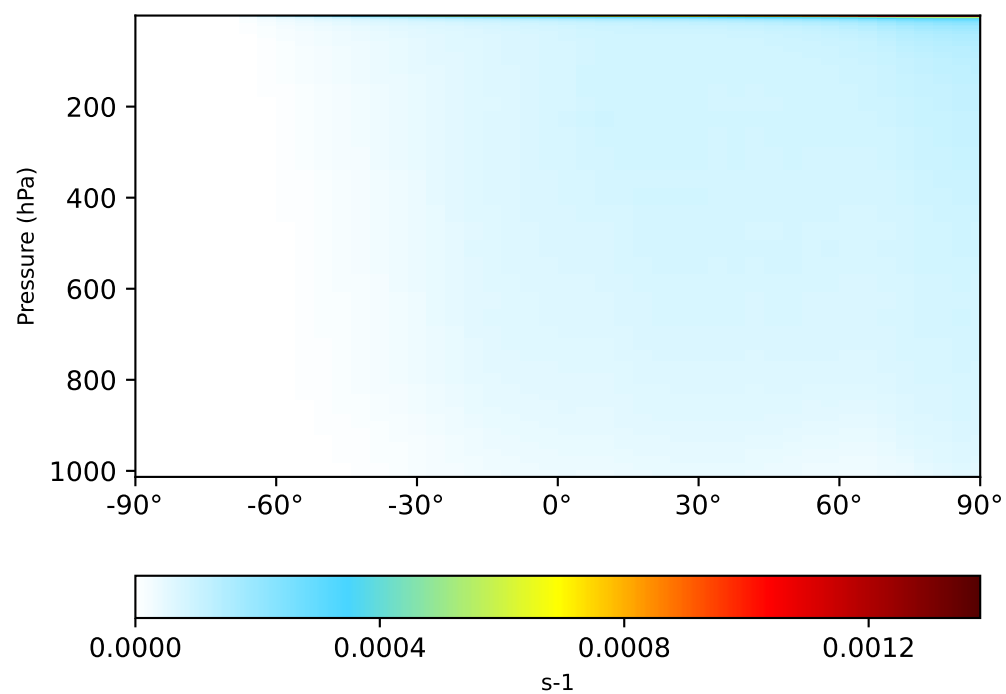


Jval_CH2IBr, Zonal Mean

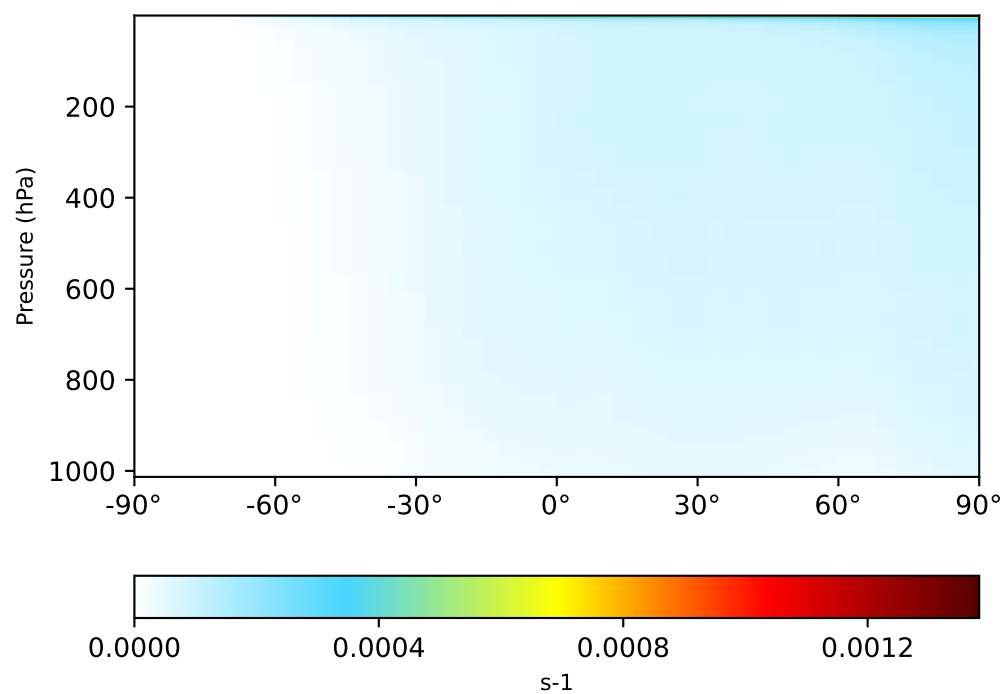


Jval_CH2ICl, Zonal Mean

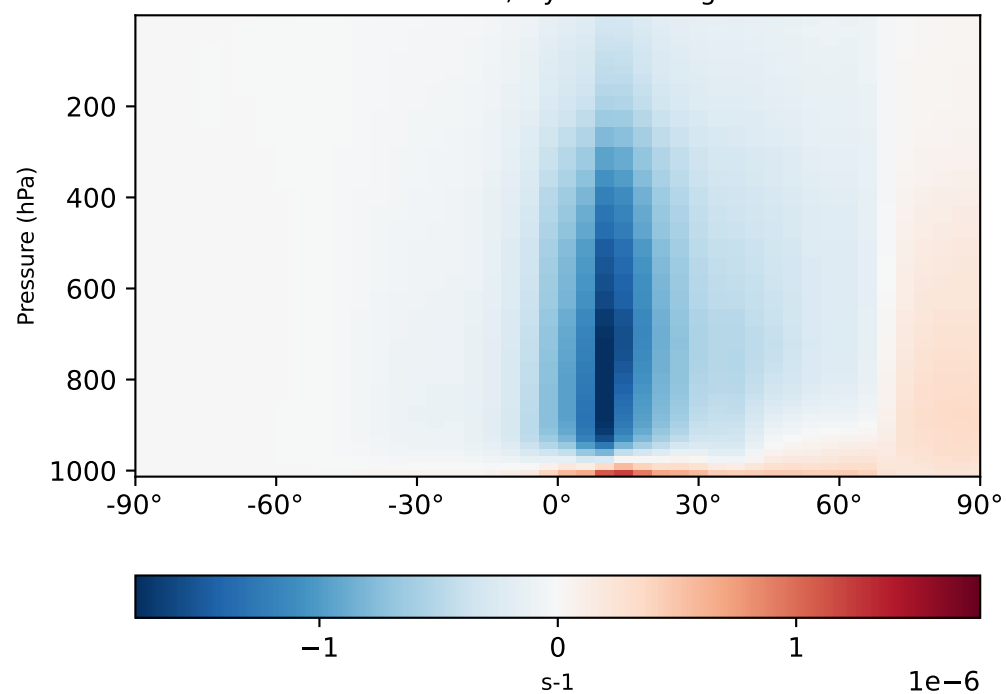
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



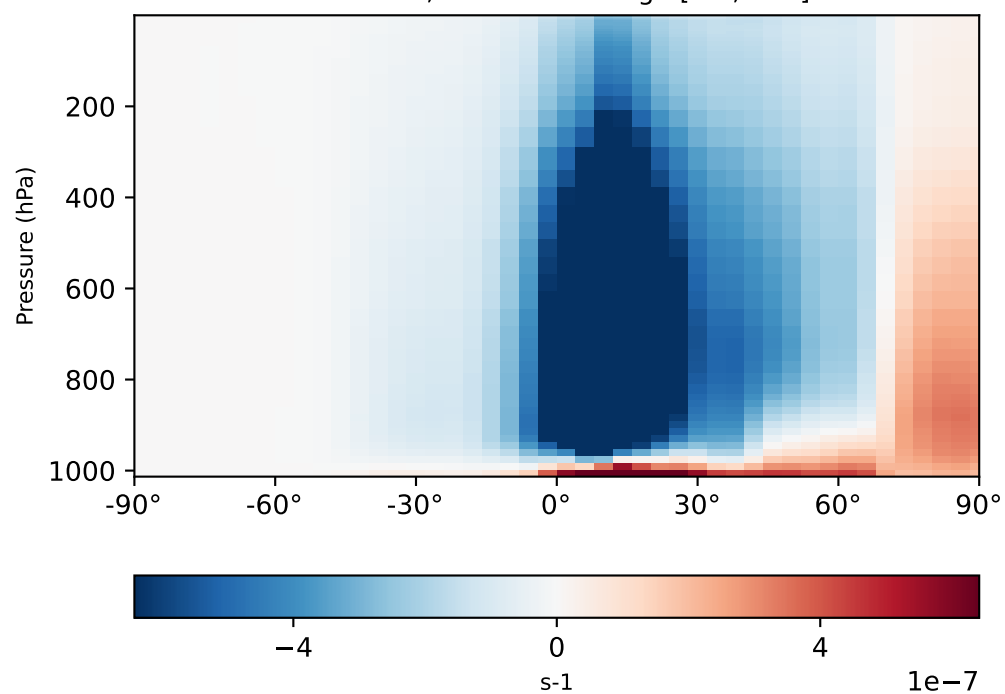
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



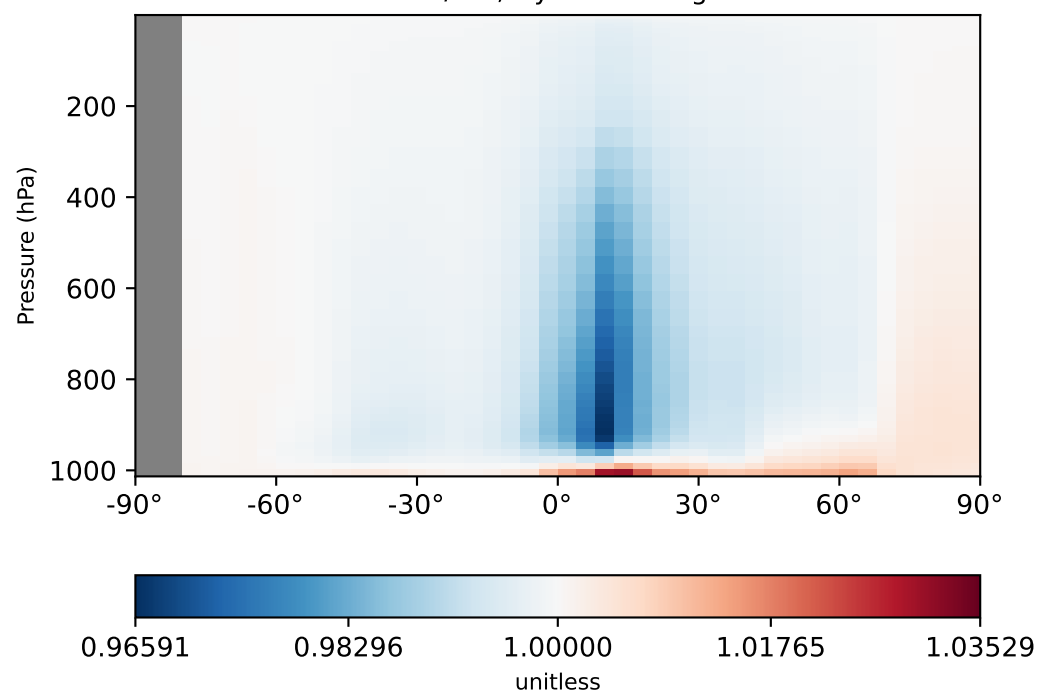
Difference
Dev - Ref, Dynamic Range



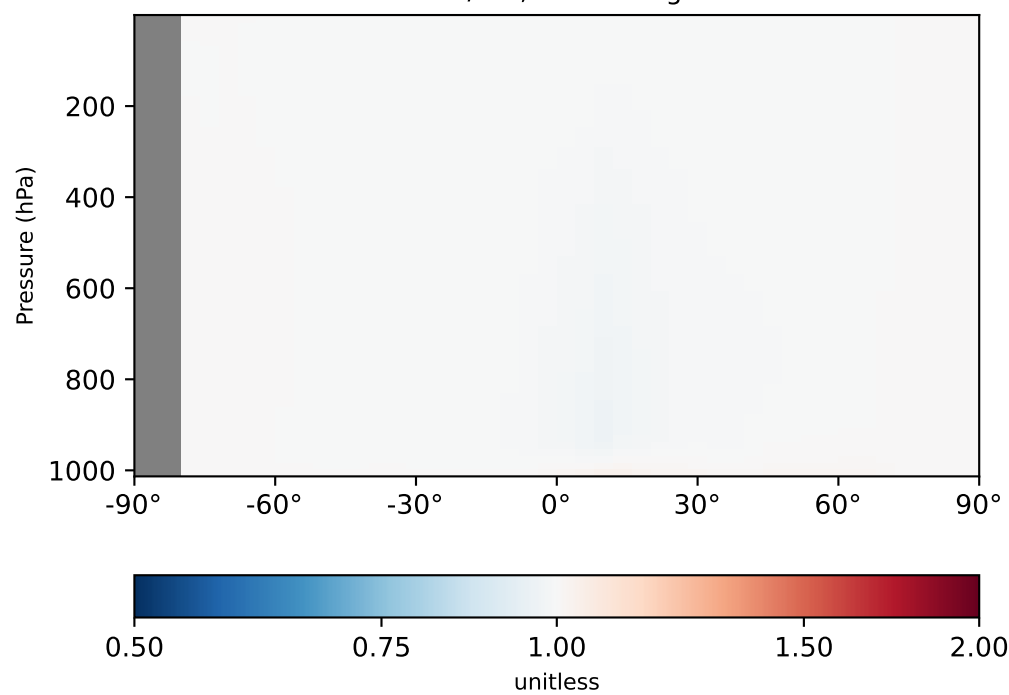
Difference
Dev - Ref, Restricted Range [5%,95%]



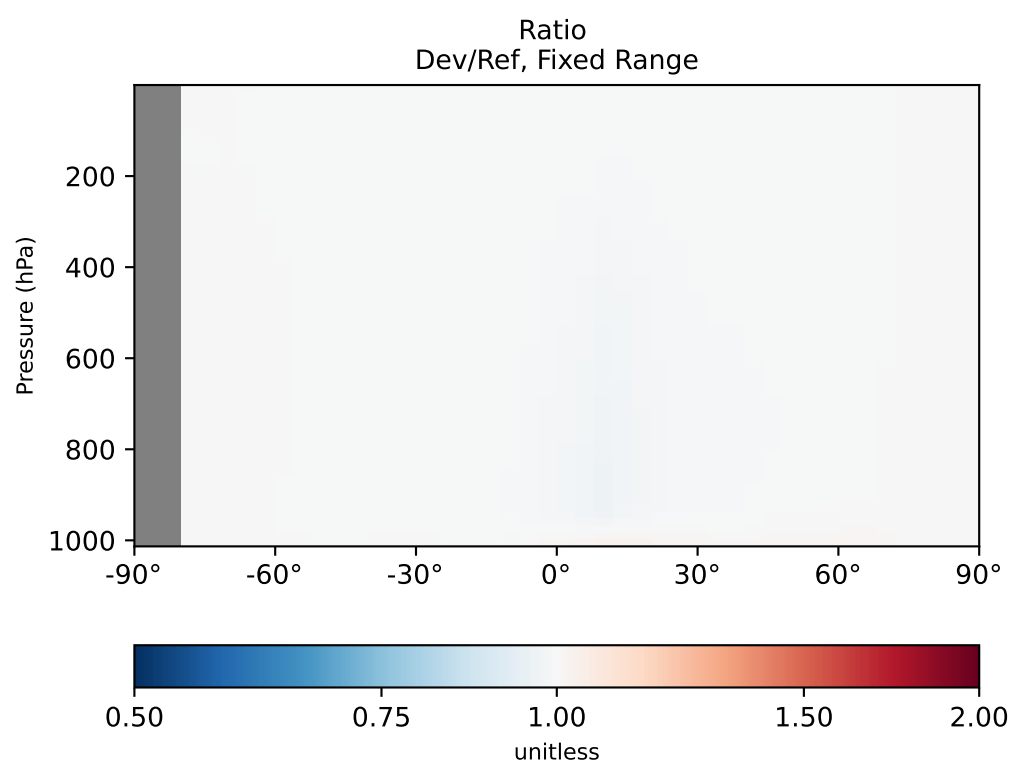
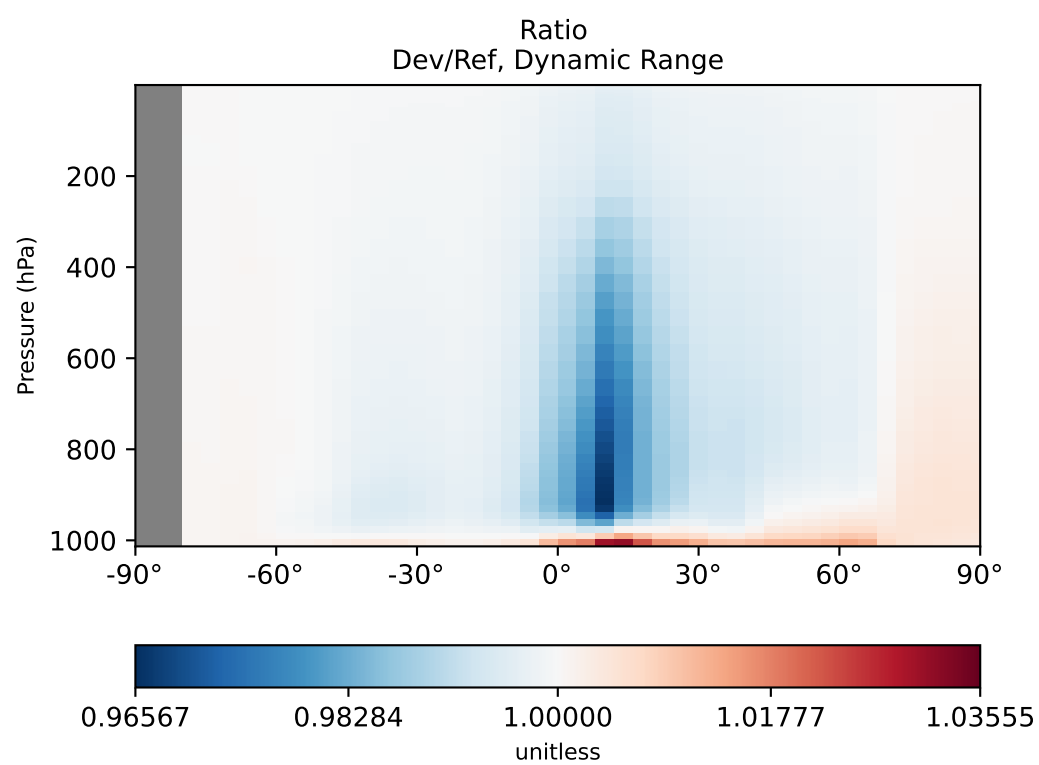
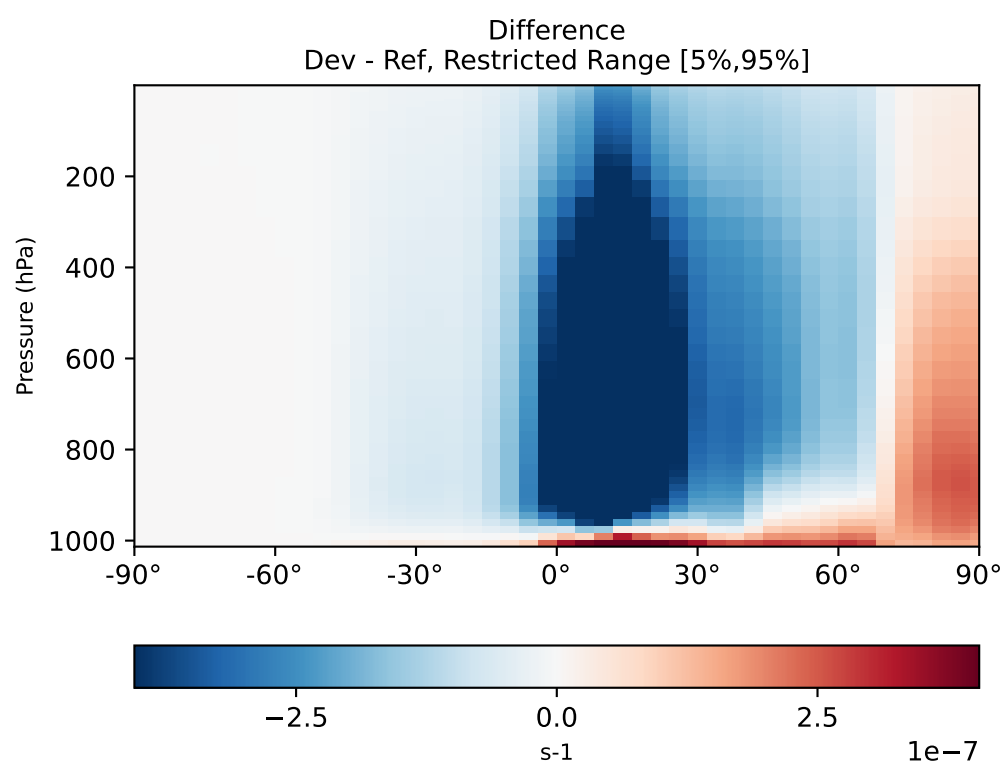
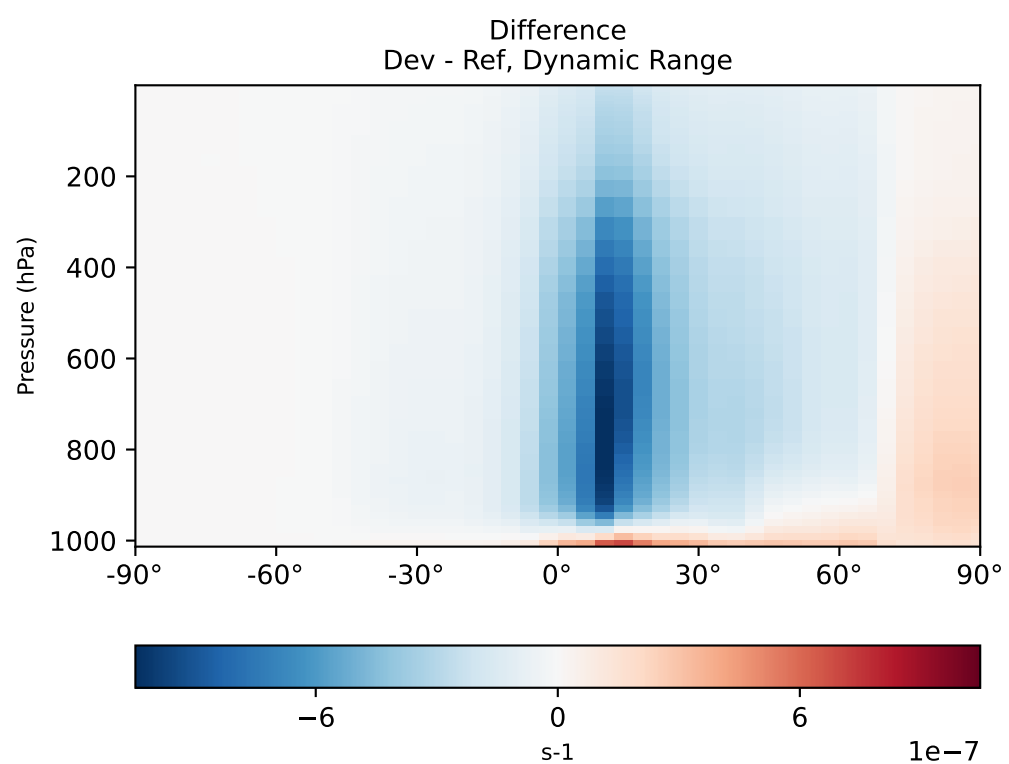
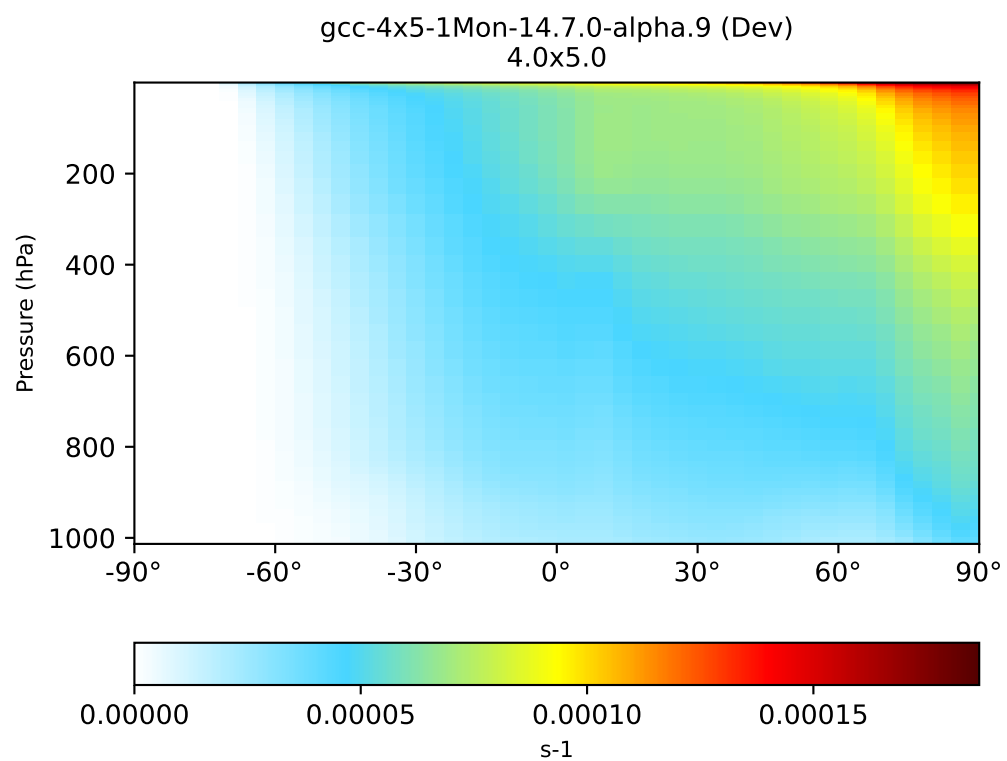
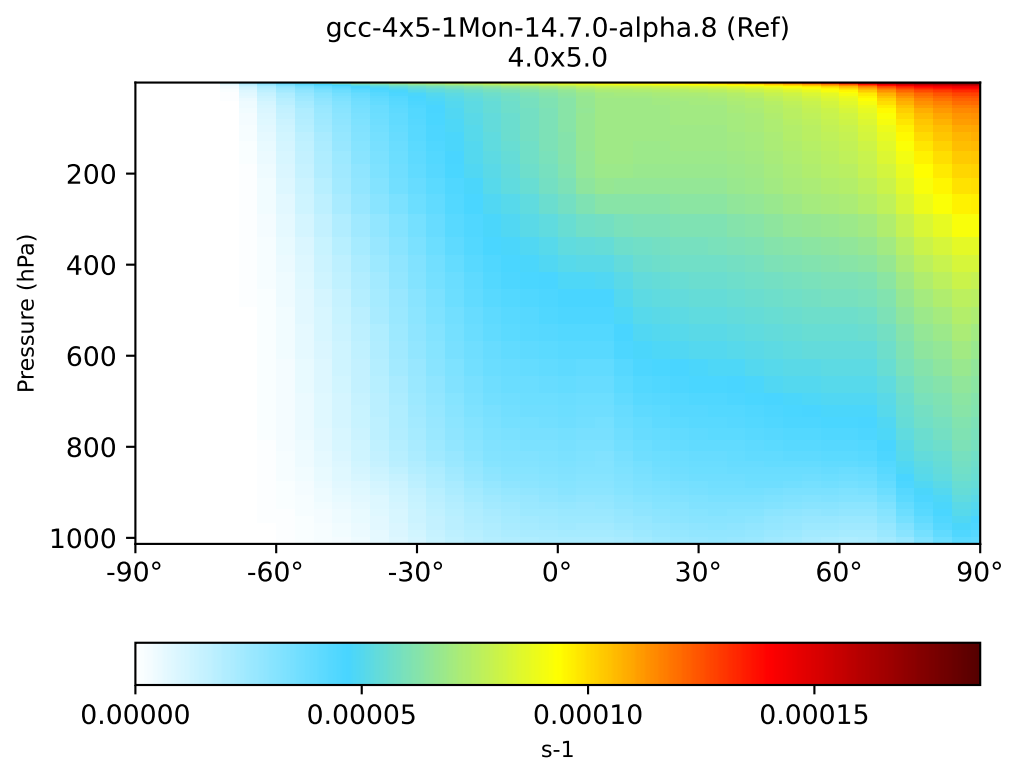
Ratio
Dev/Ref, Dynamic Range



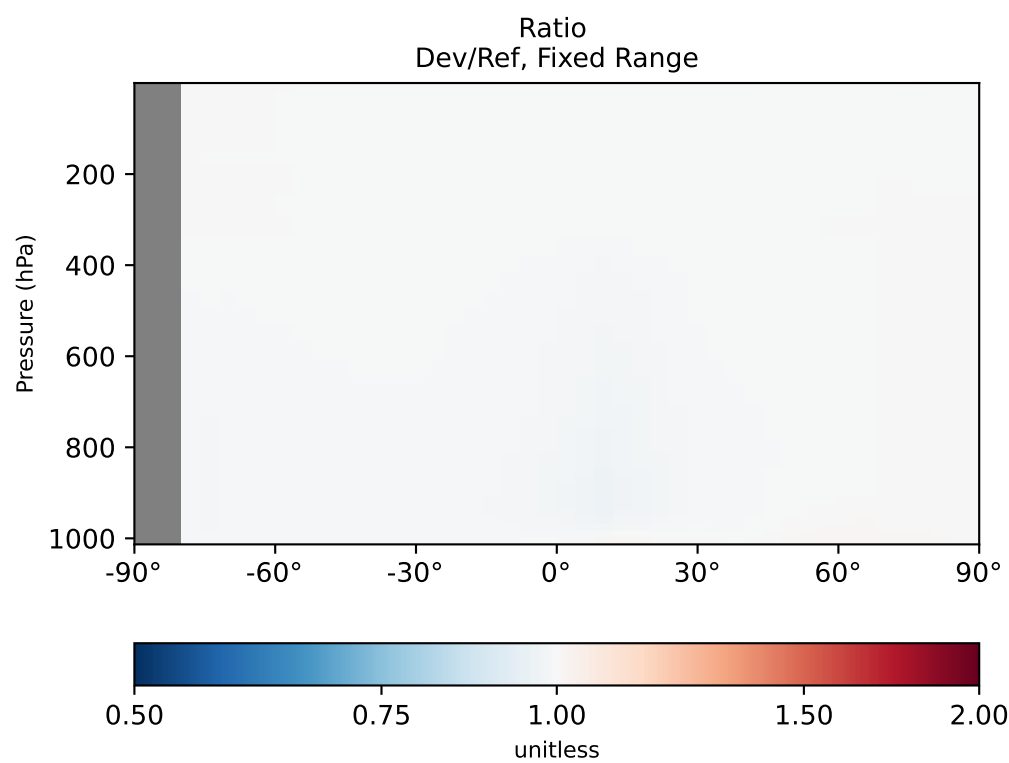
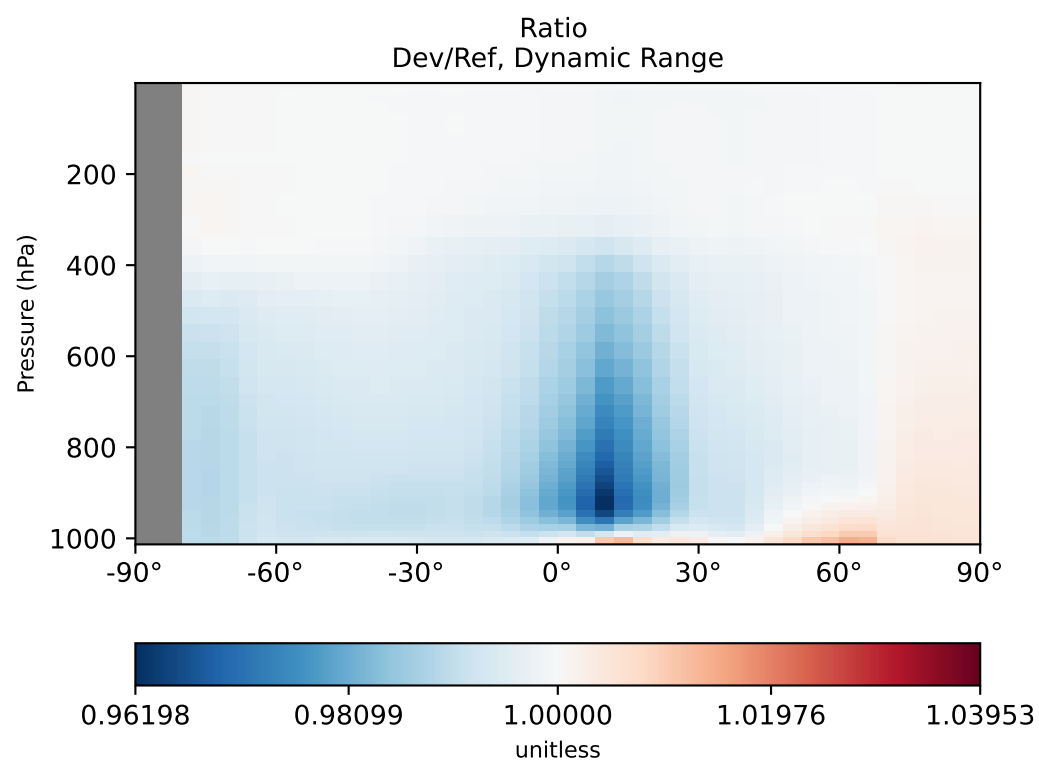
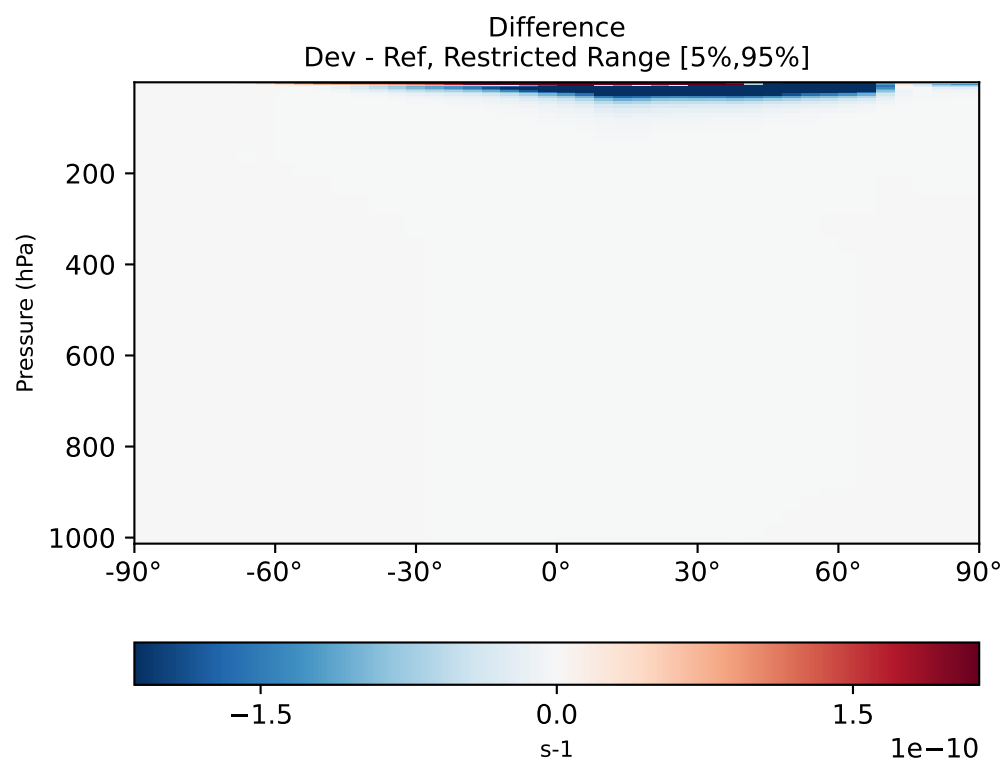
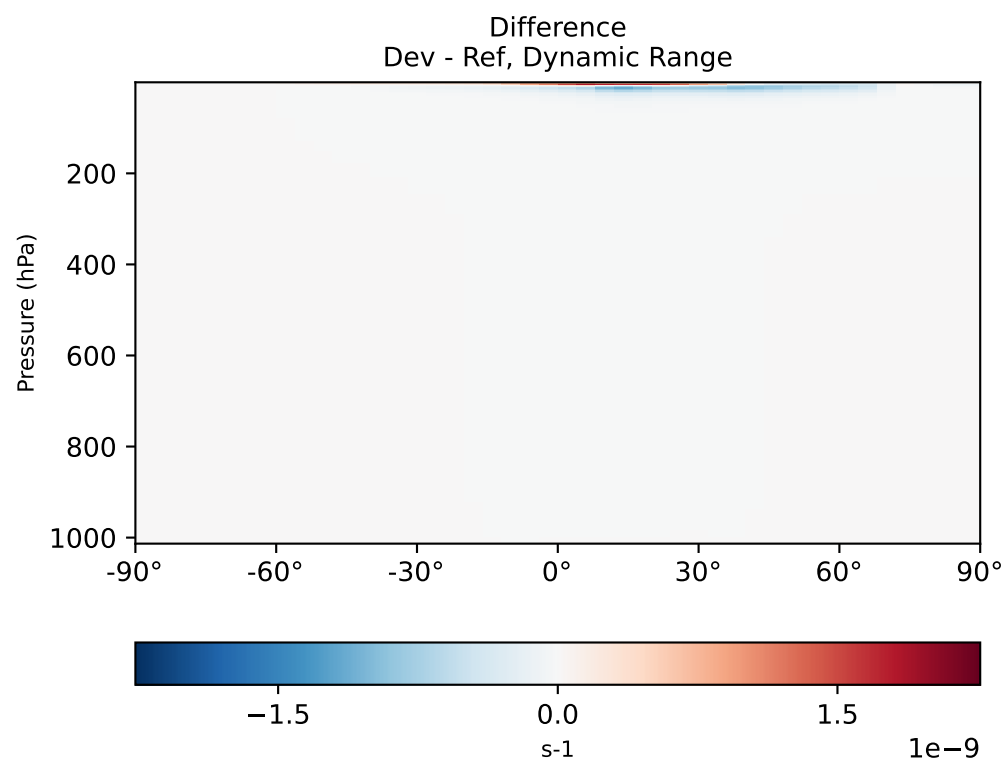
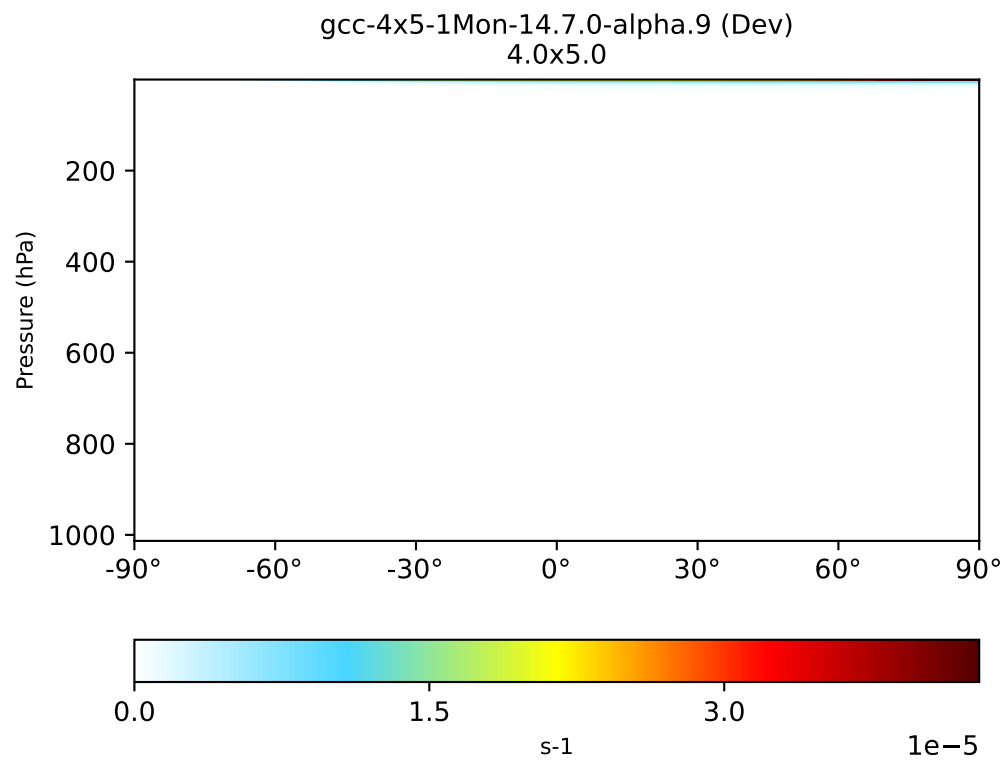
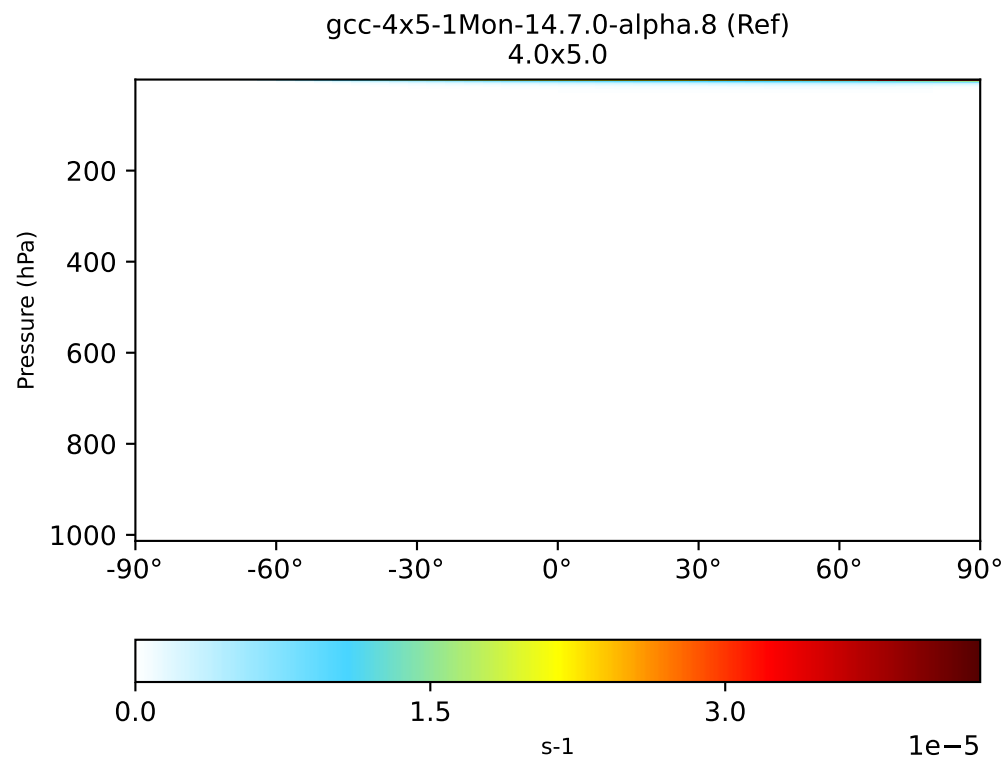
Ratio
Dev/Ref, Fixed Range



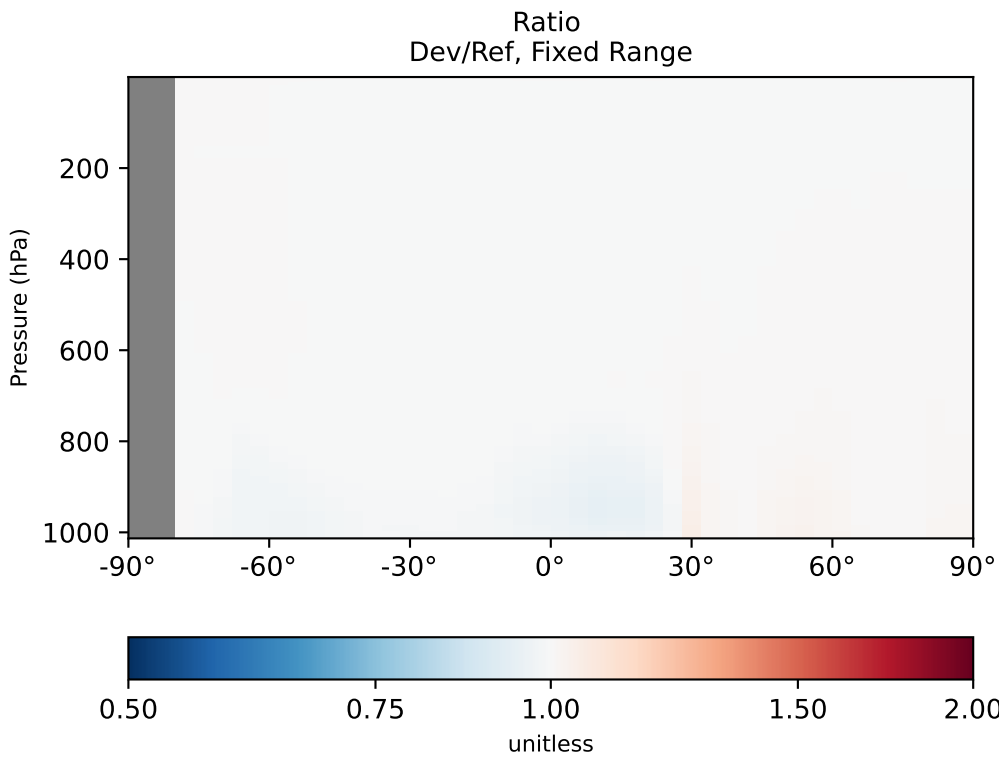
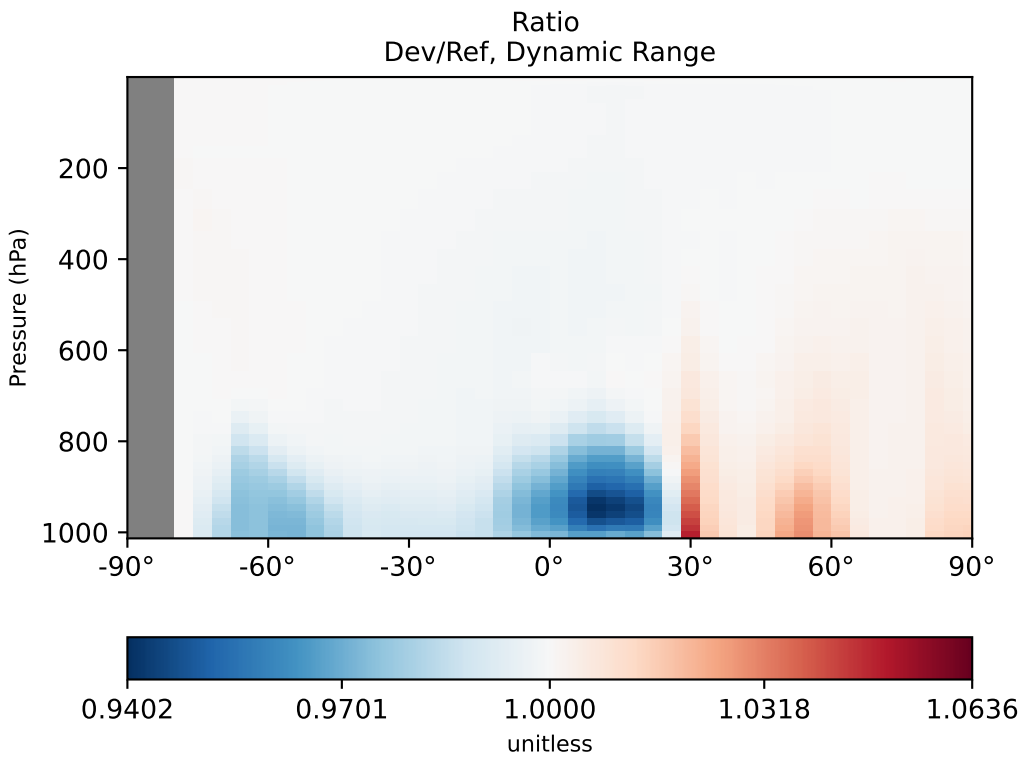
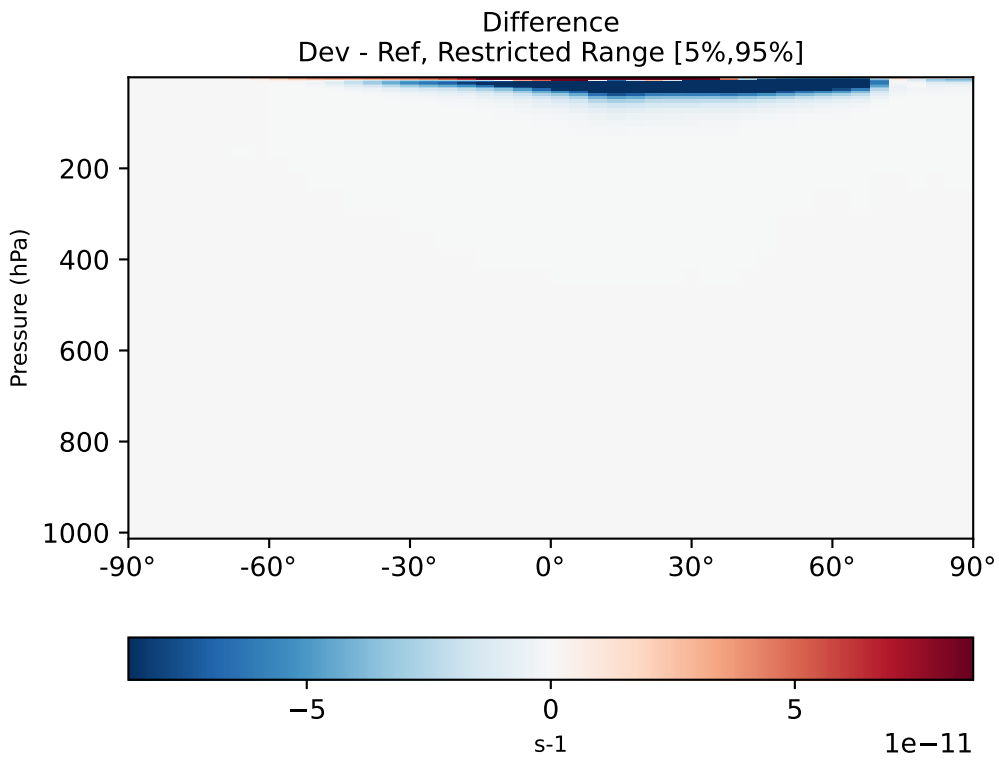
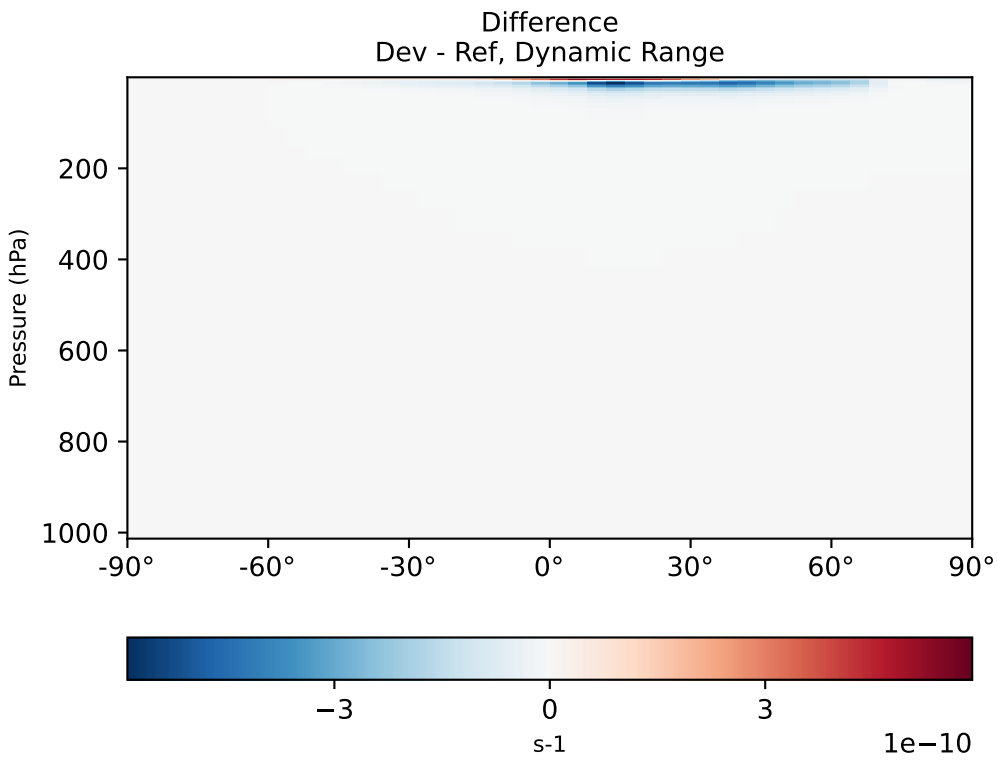
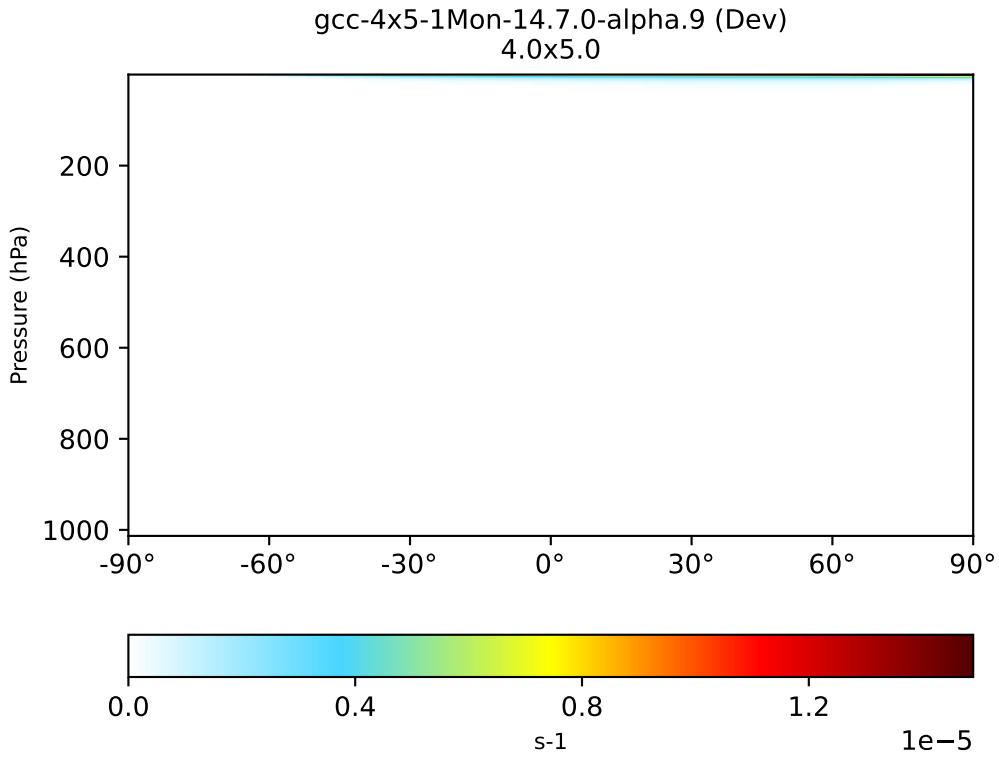
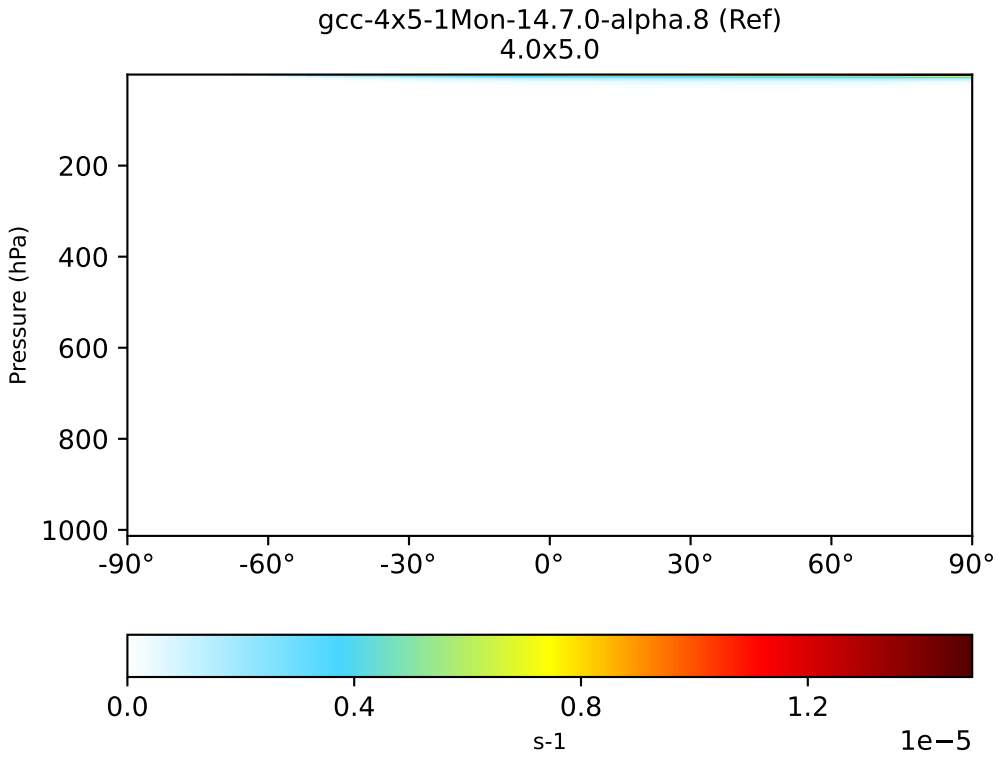
Jval_CH2O, Zonal Mean



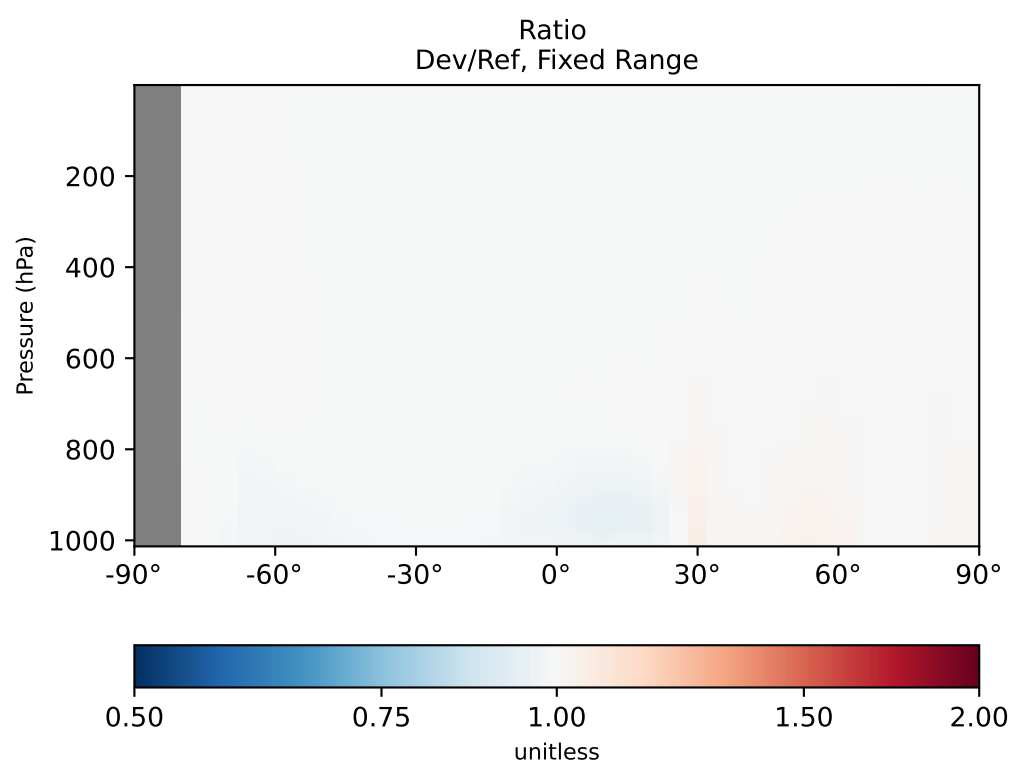
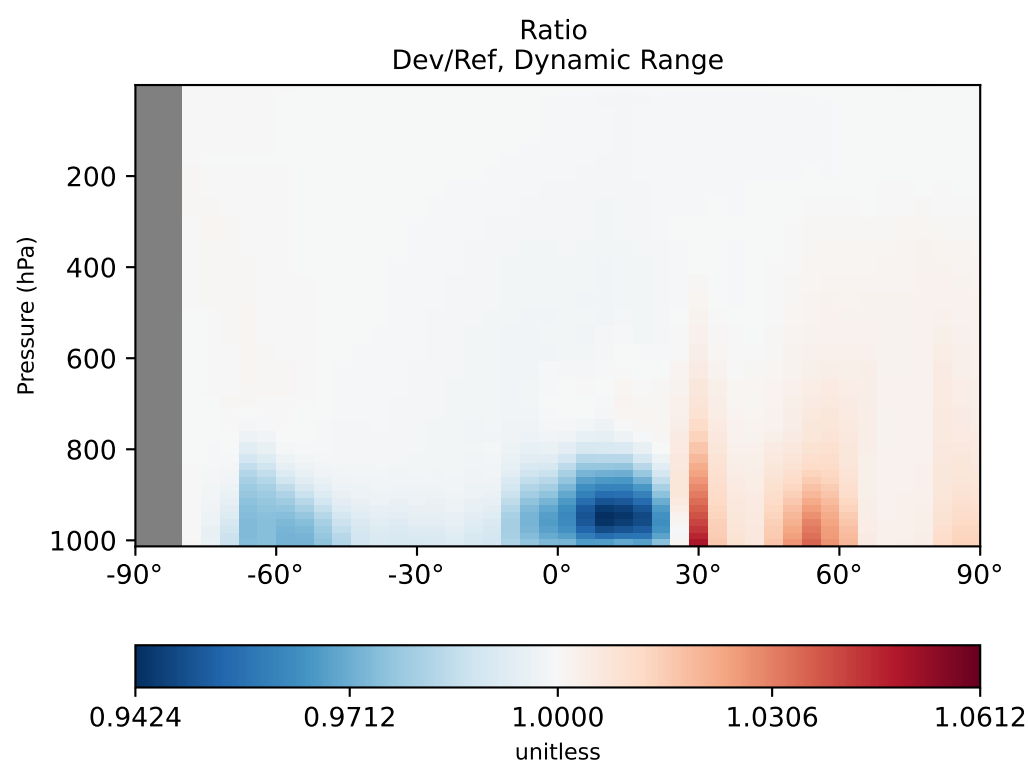
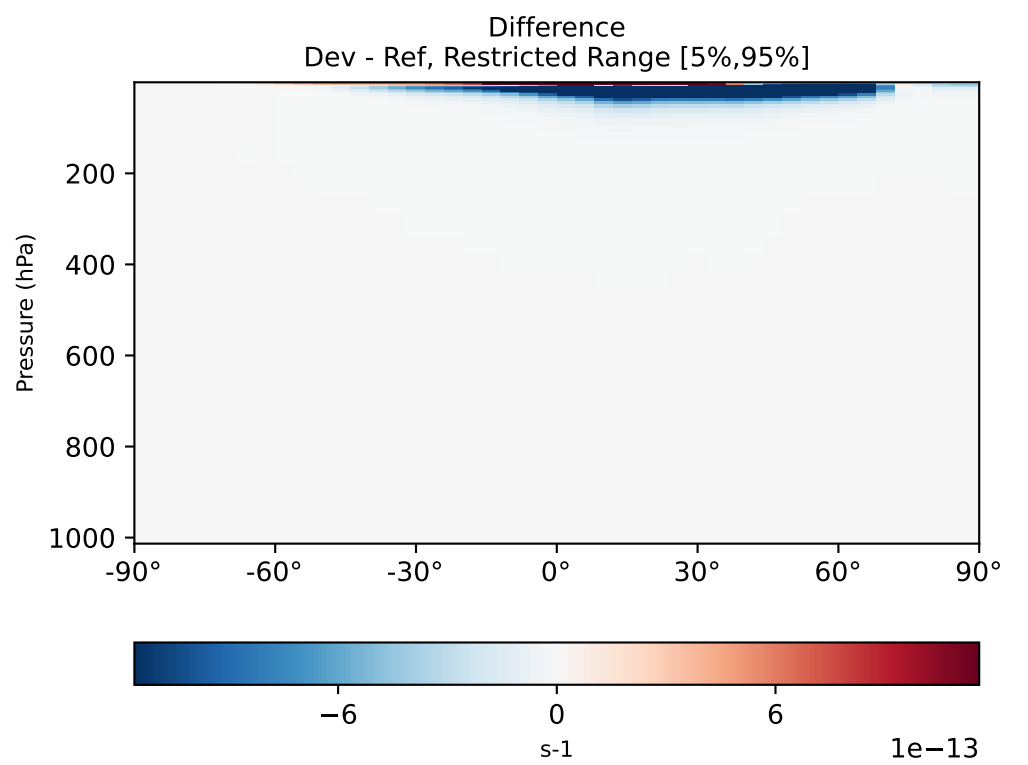
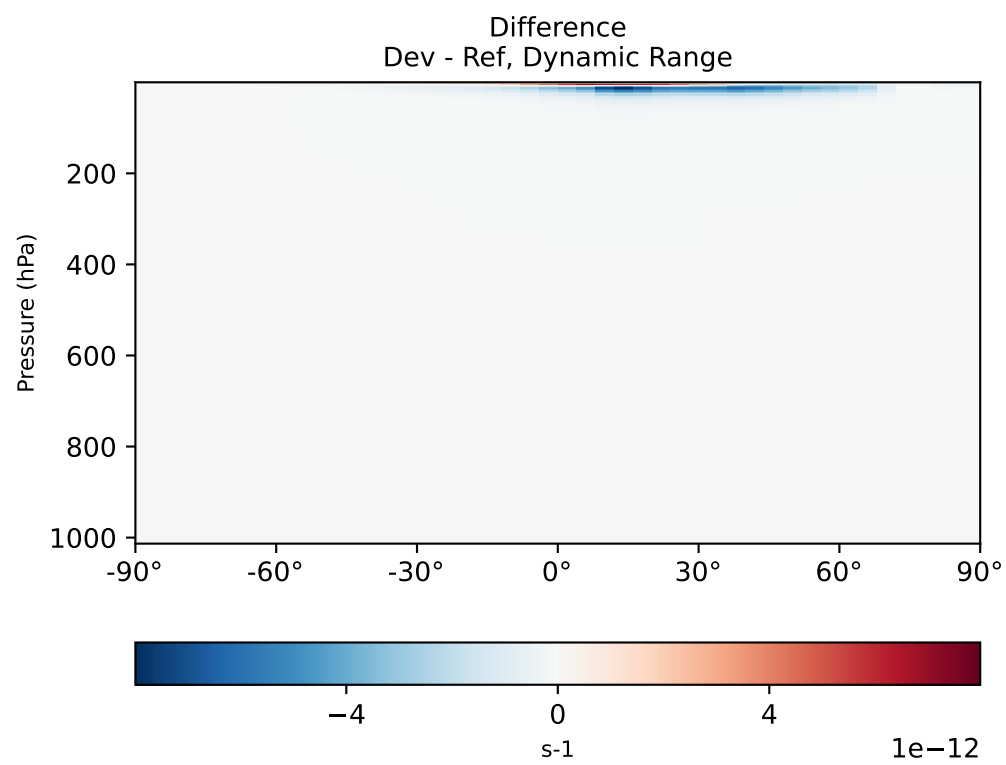
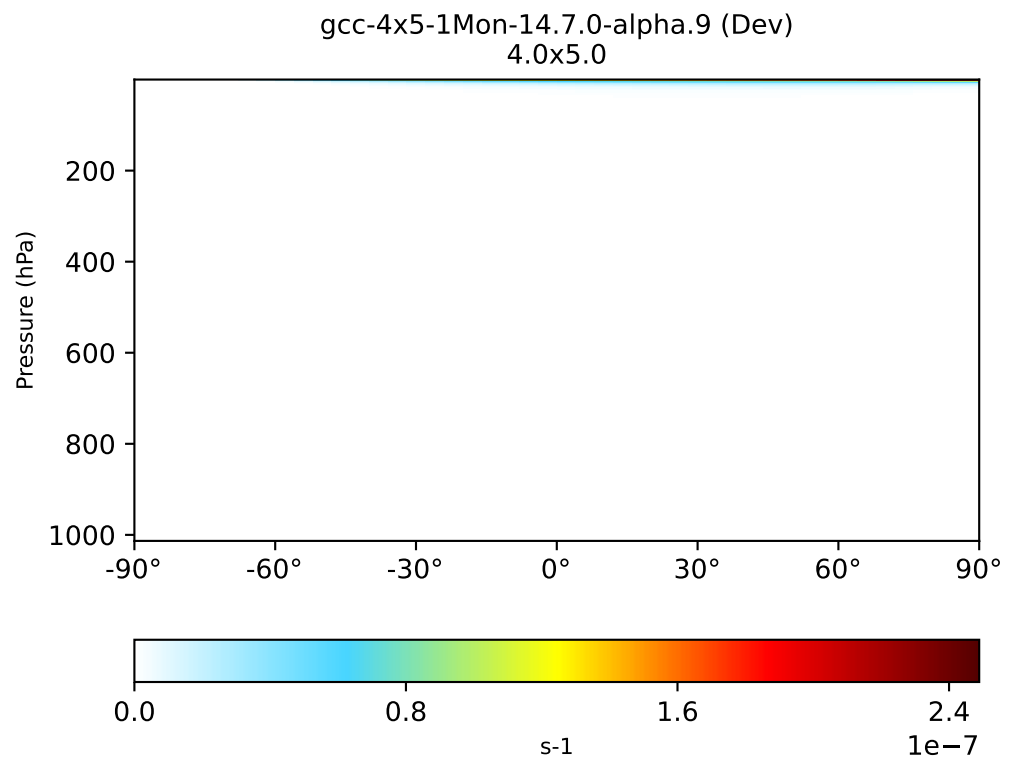
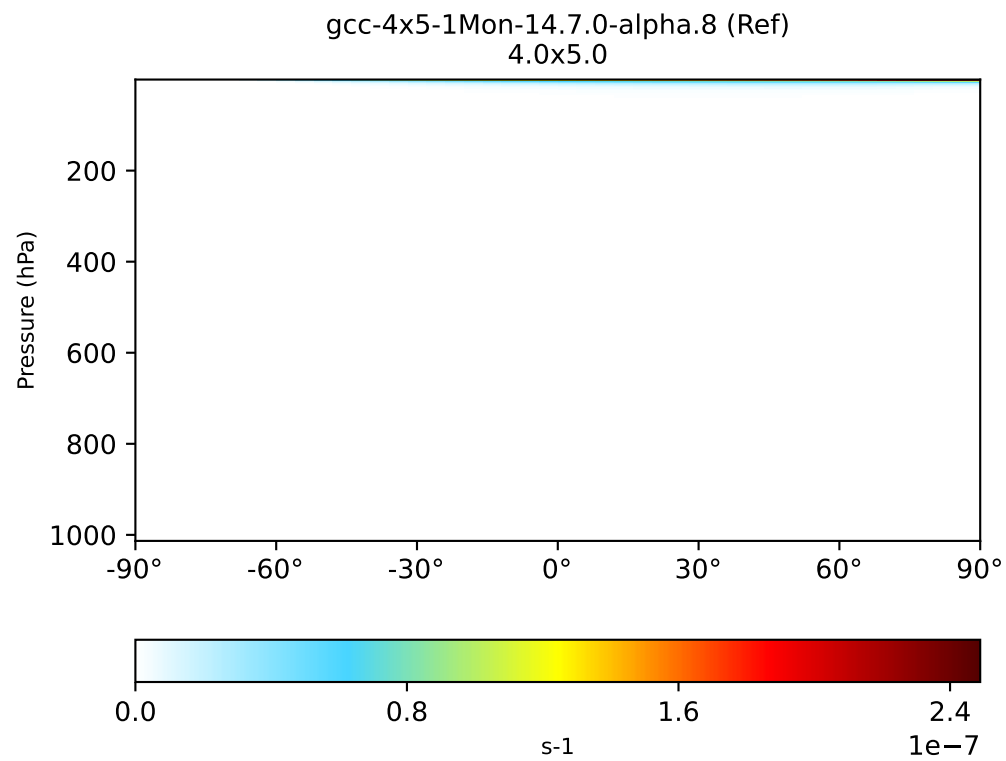
Jval_CH3Br, Zonal Mean



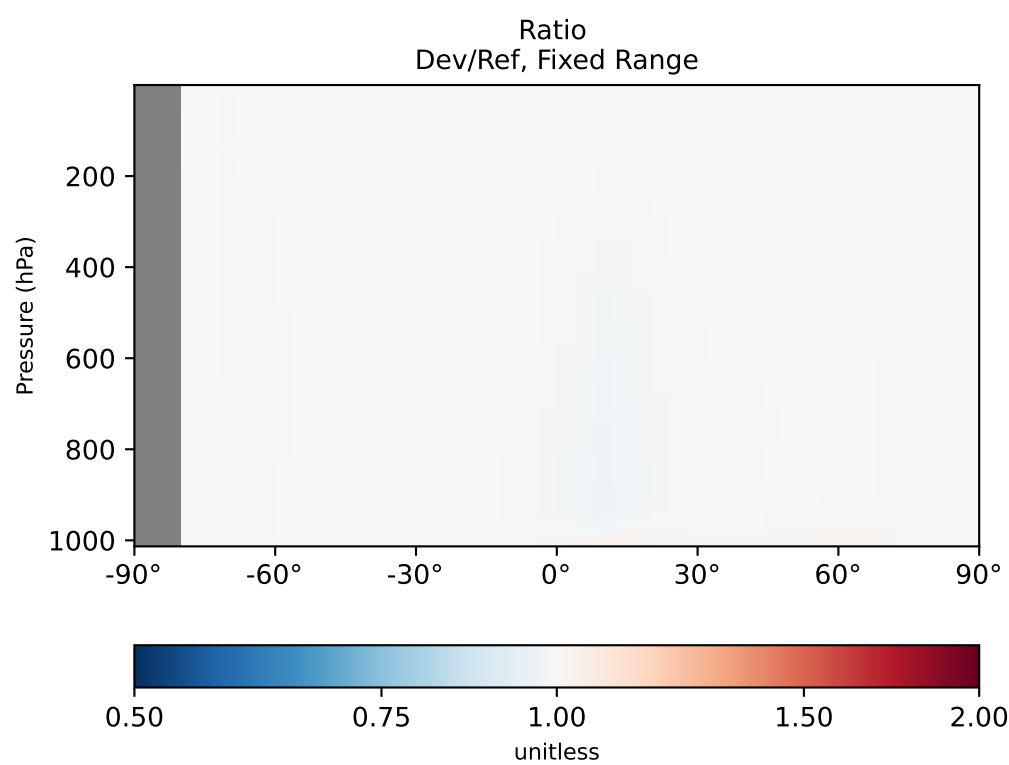
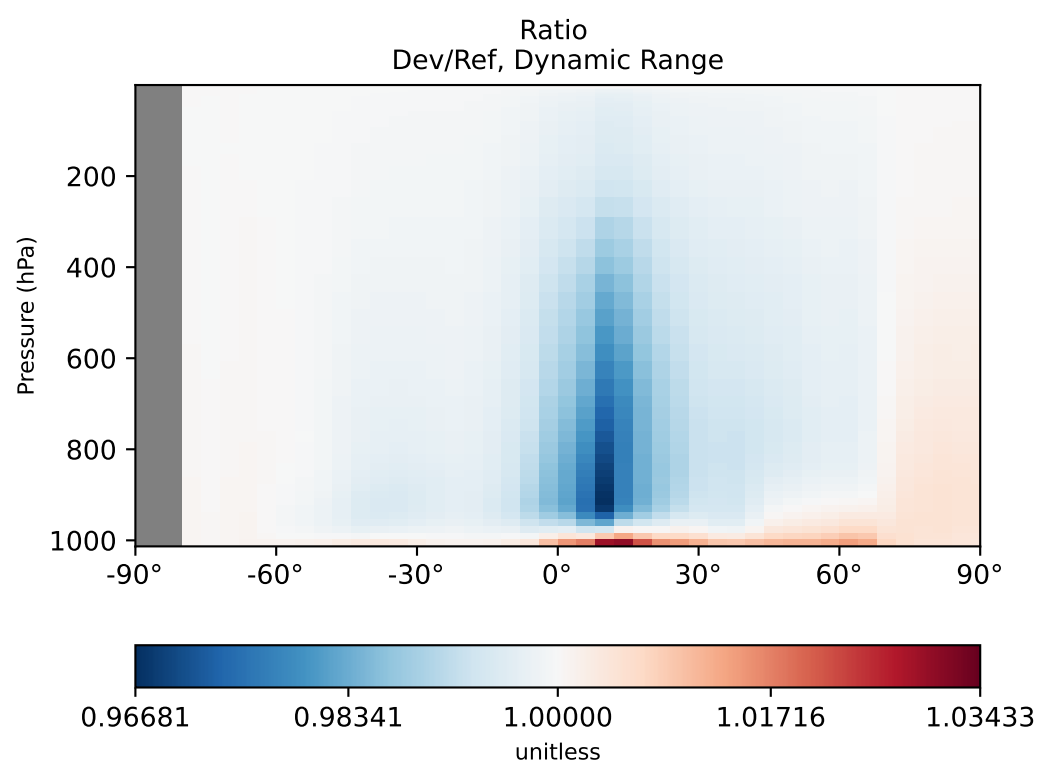
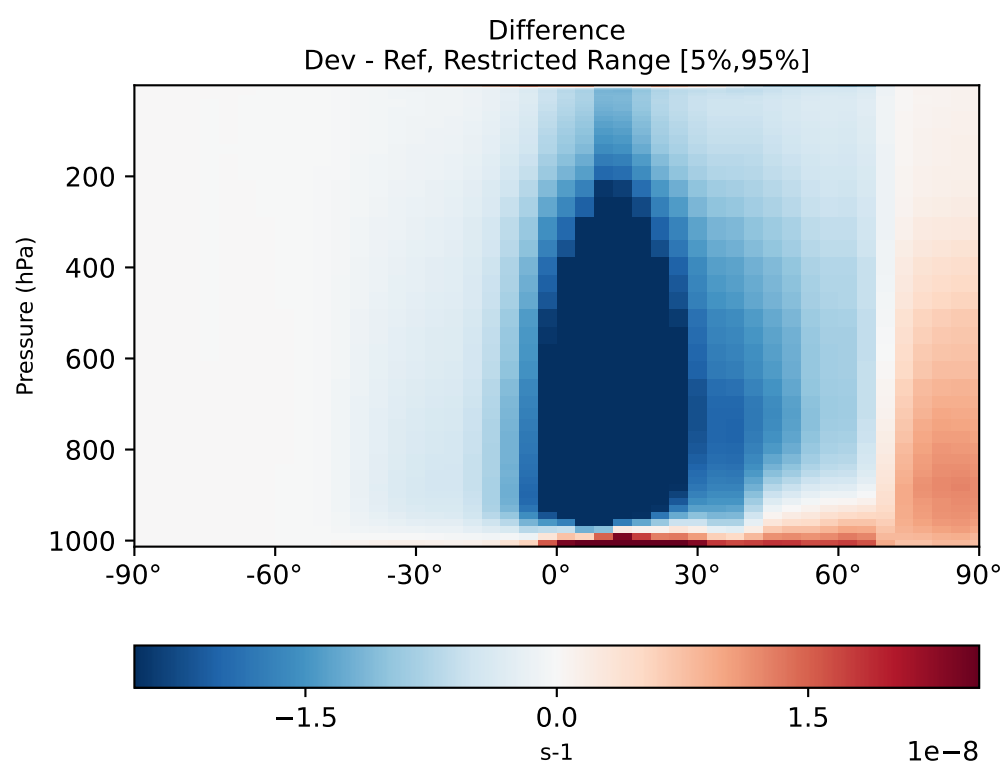
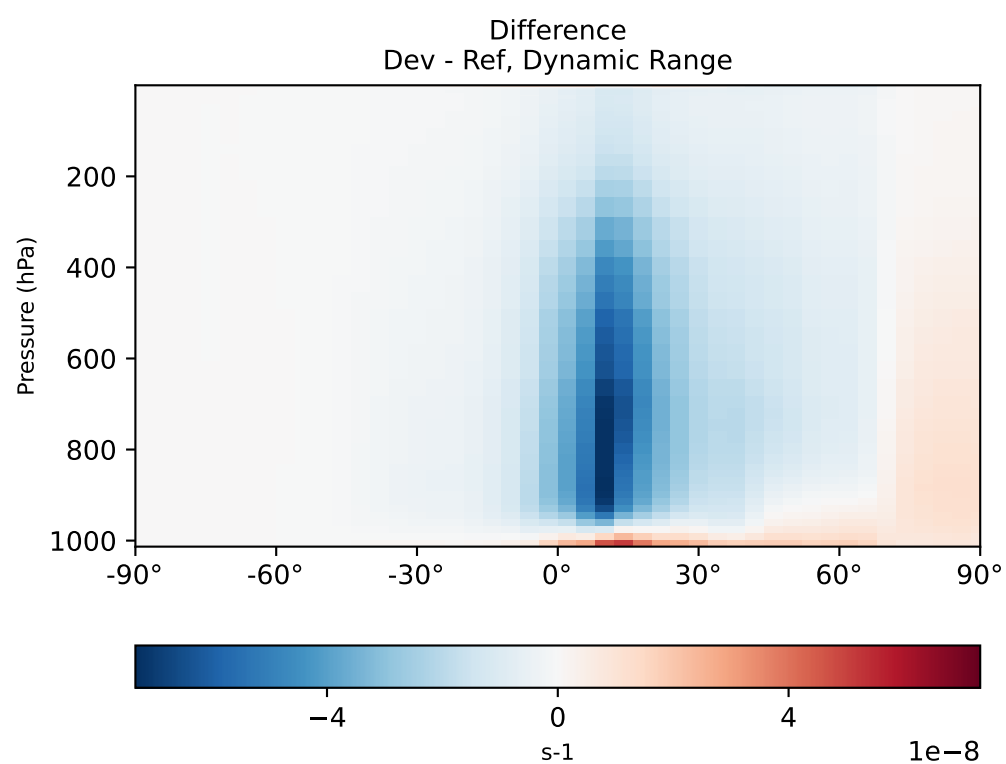
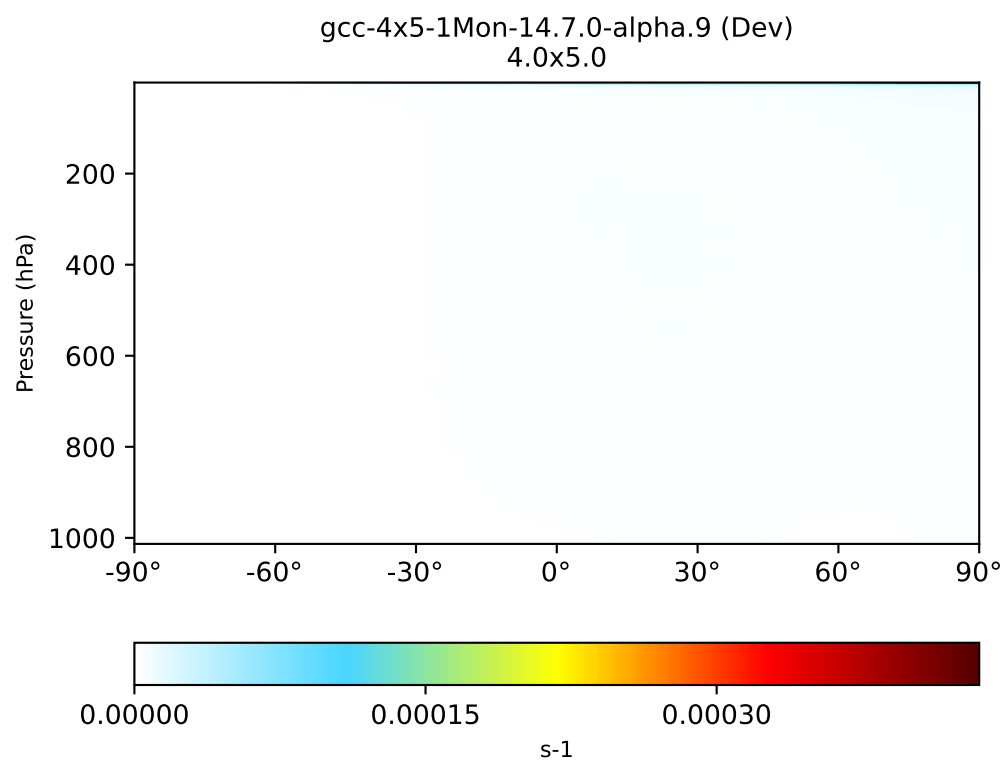
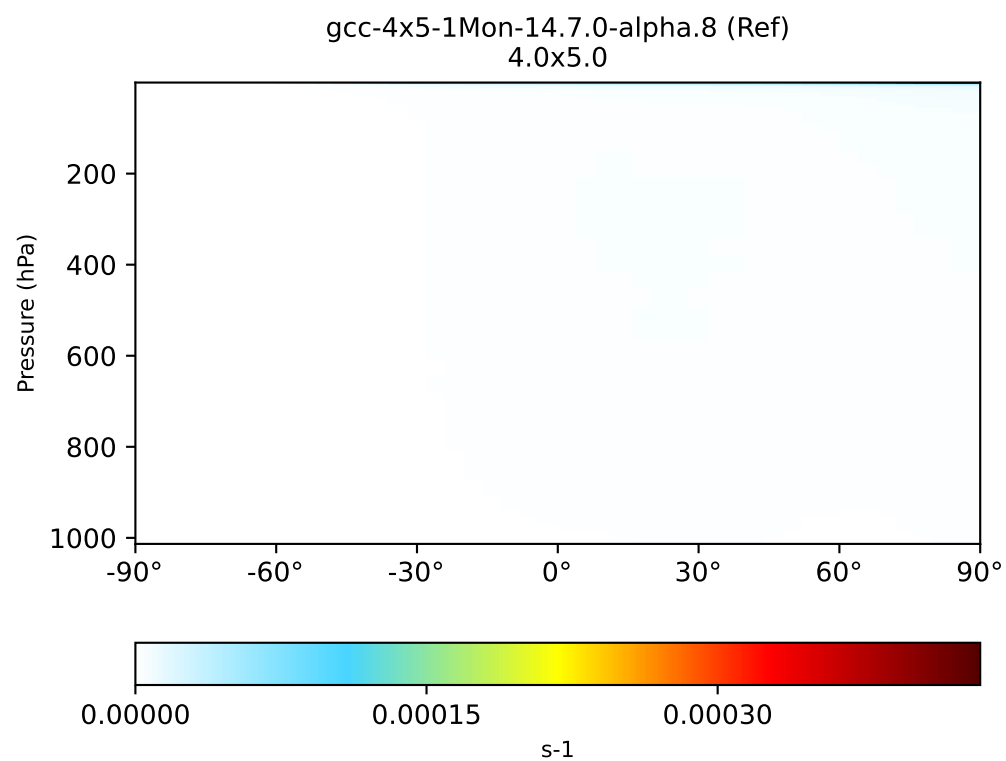
Jval_CH3CCl3, Zonal Mean



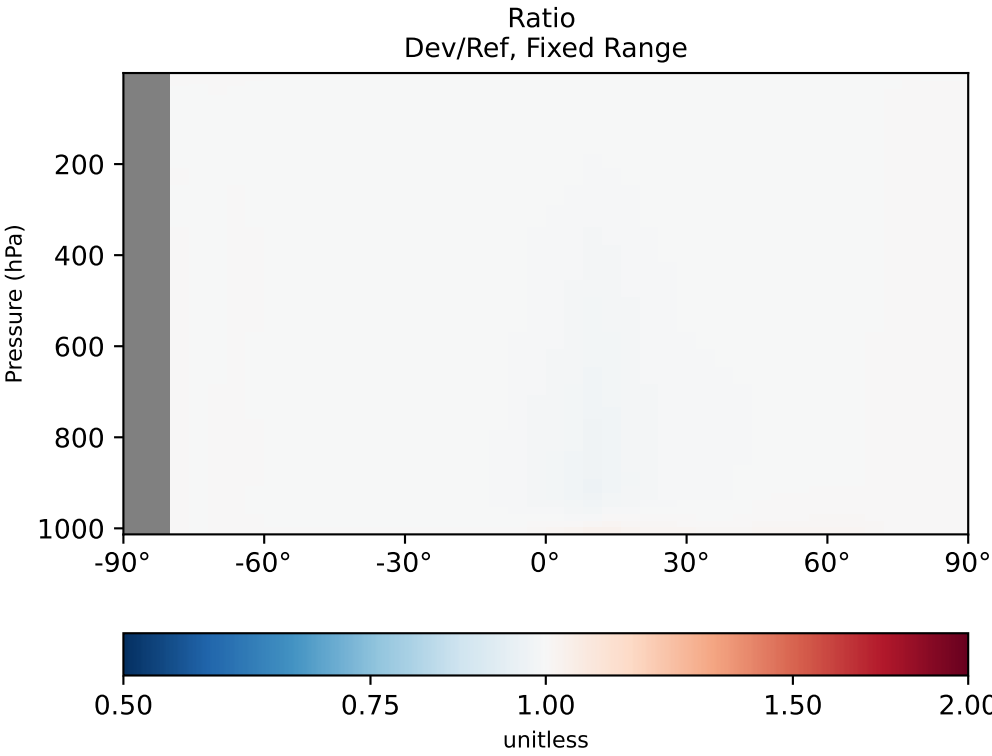
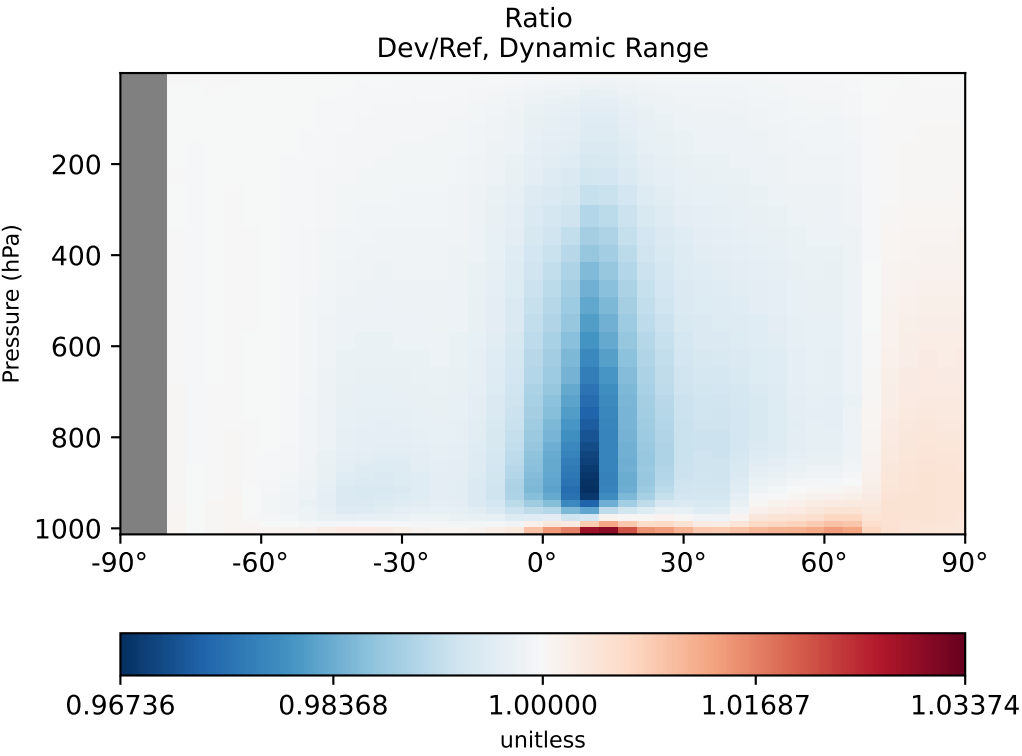
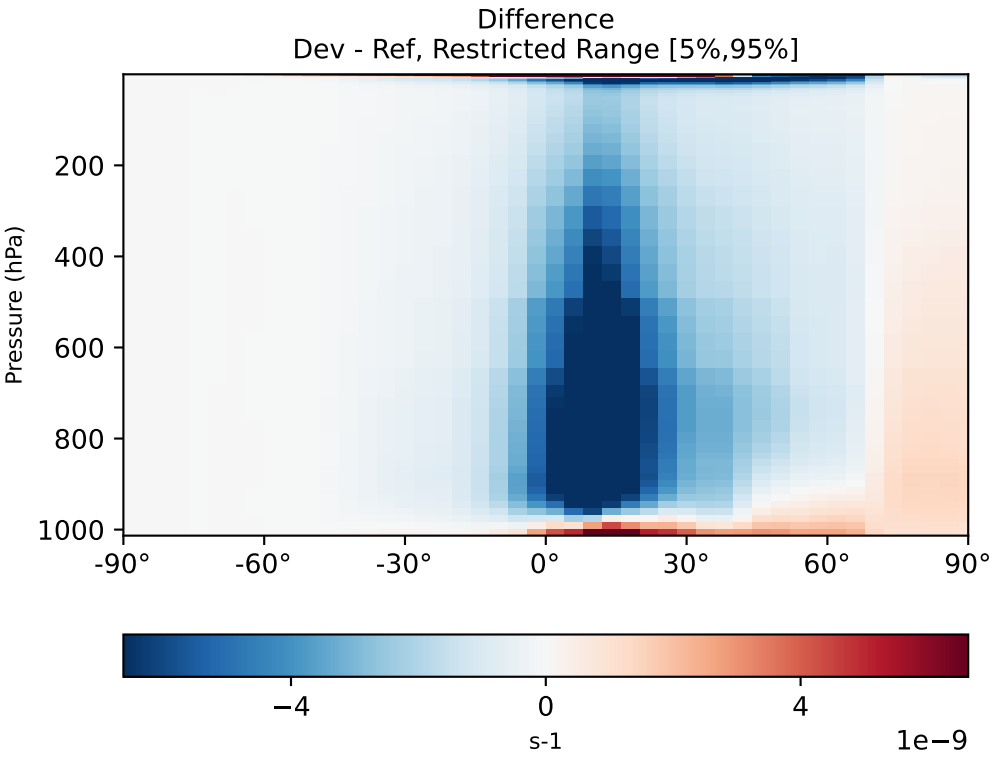
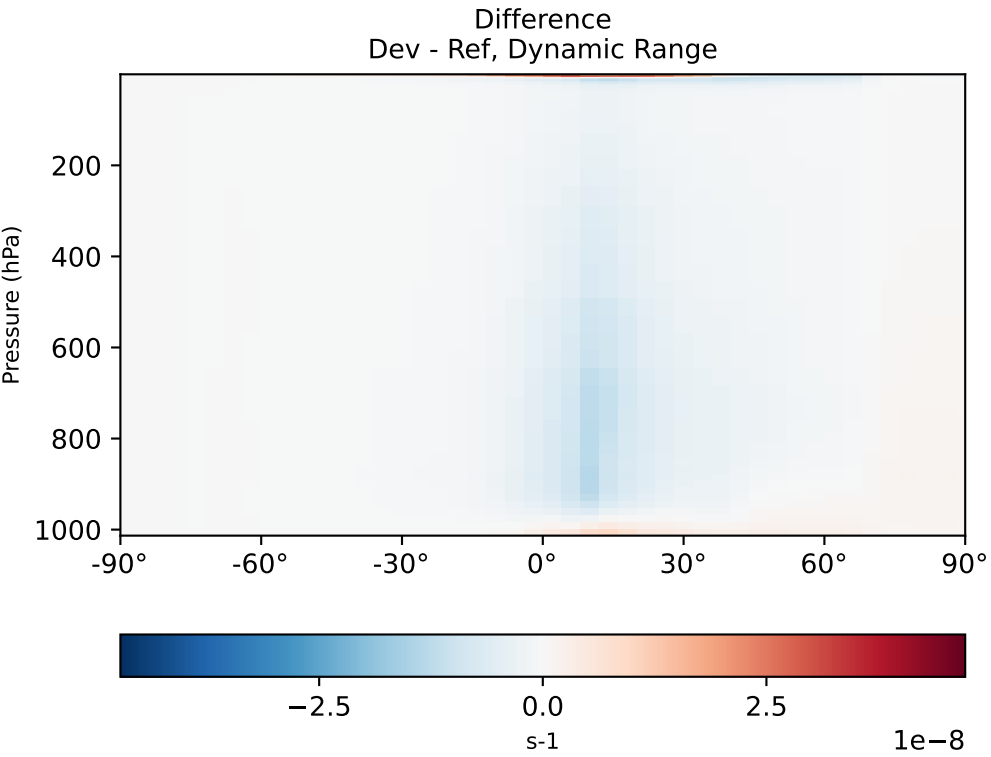
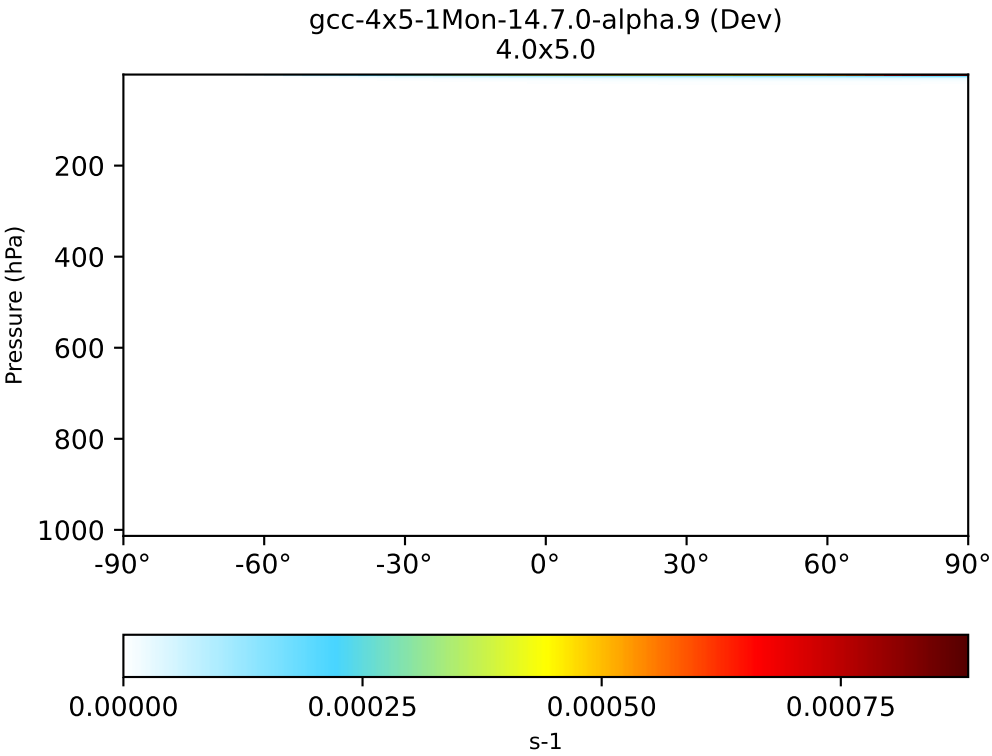
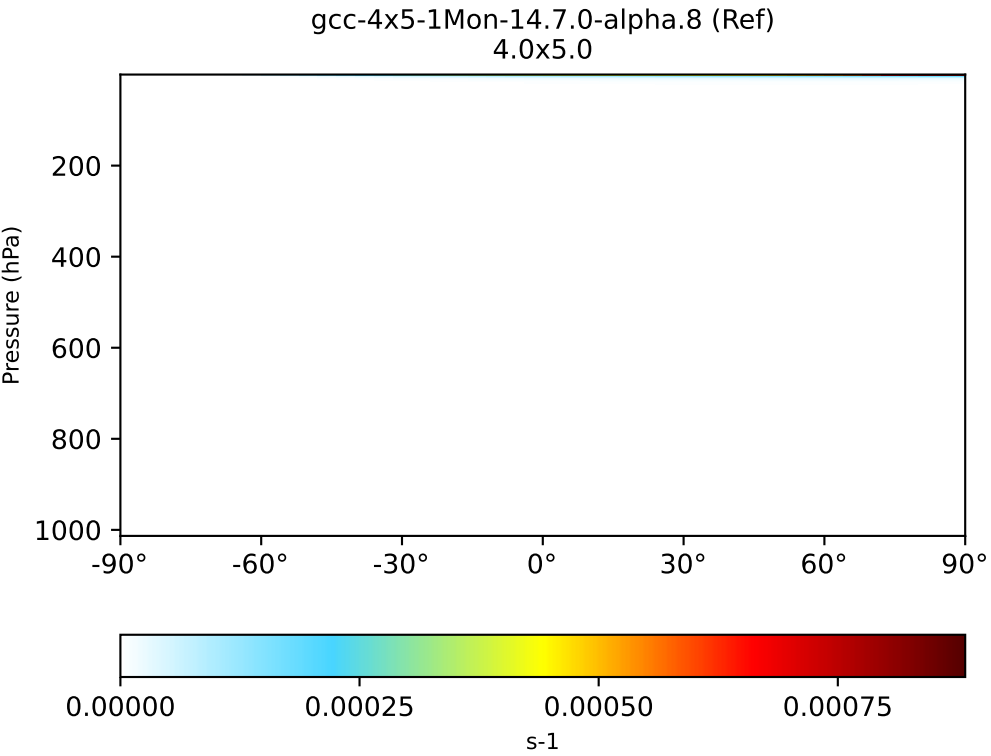
Jval_CH3Cl, Zonal Mean



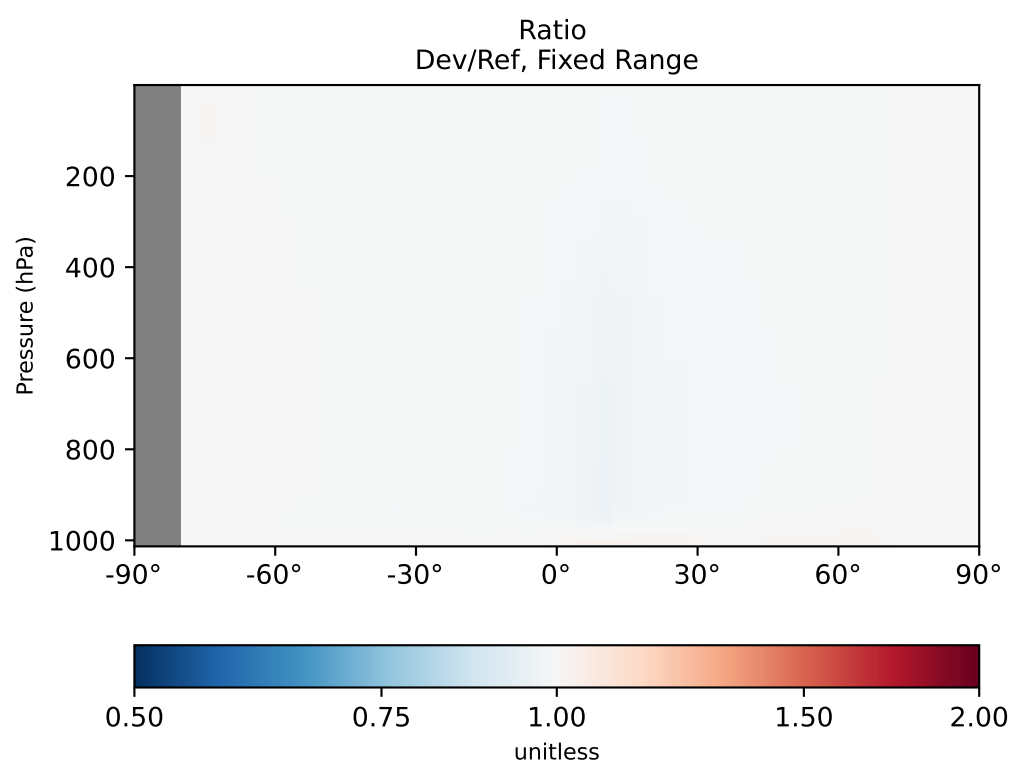
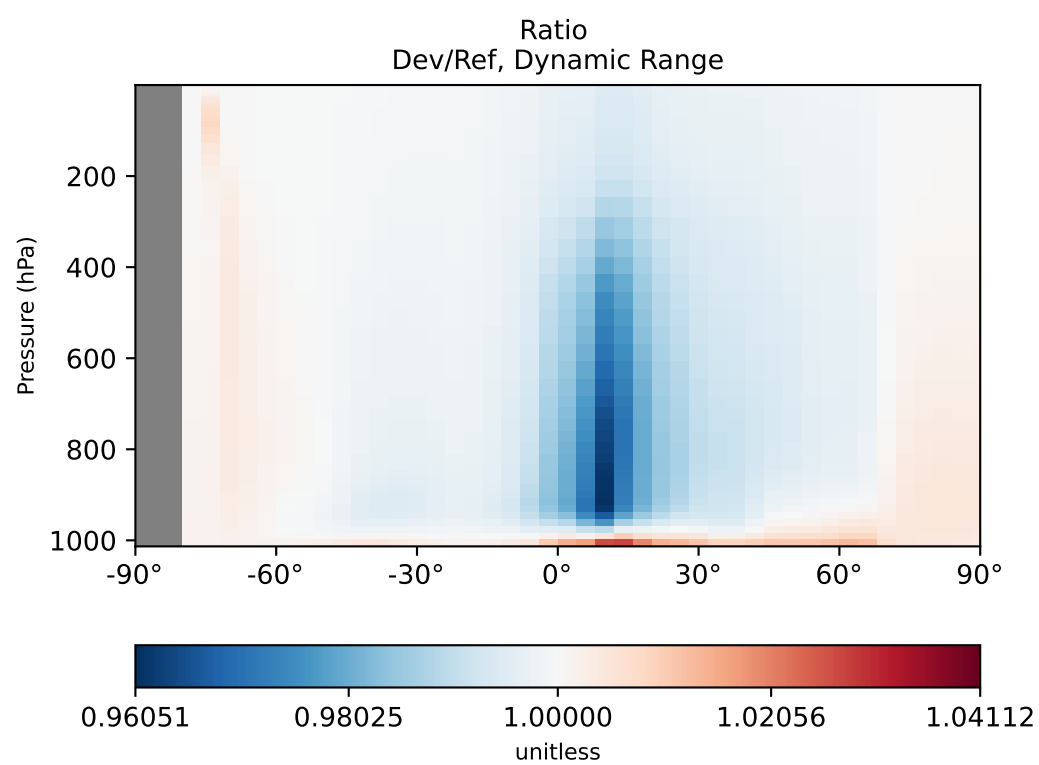
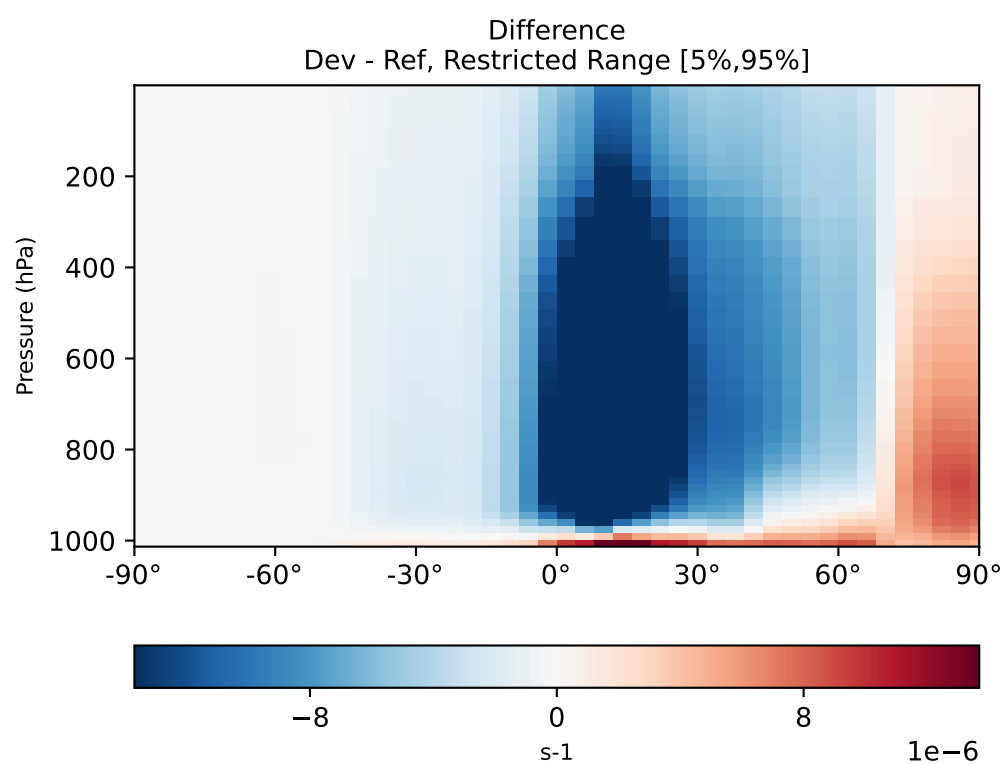
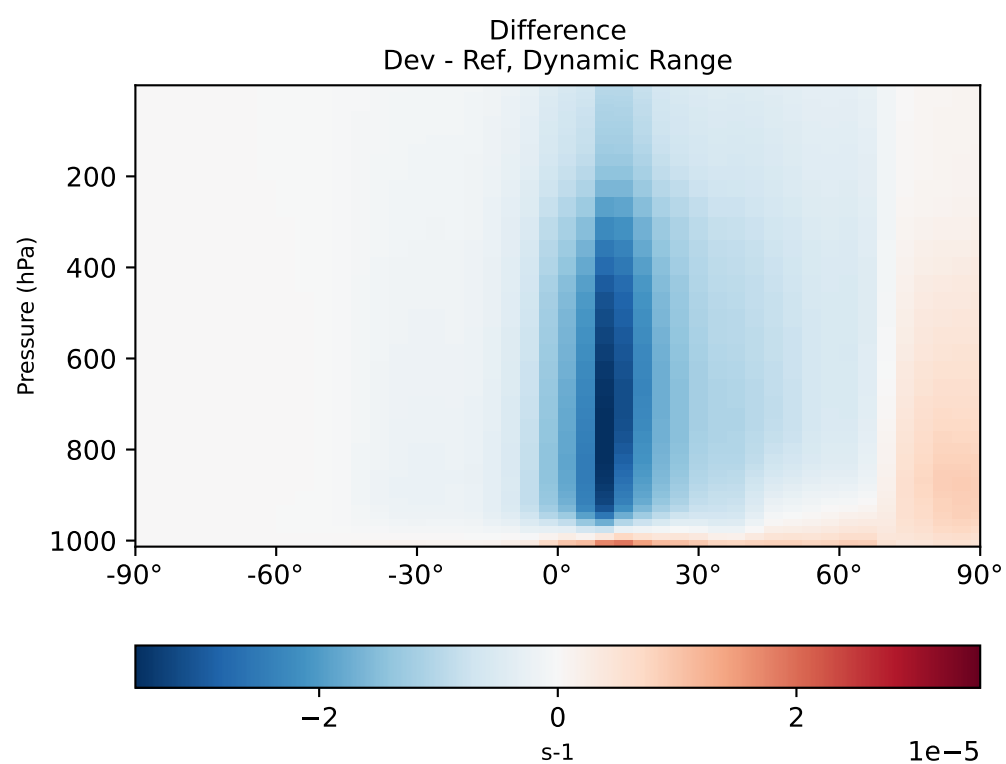
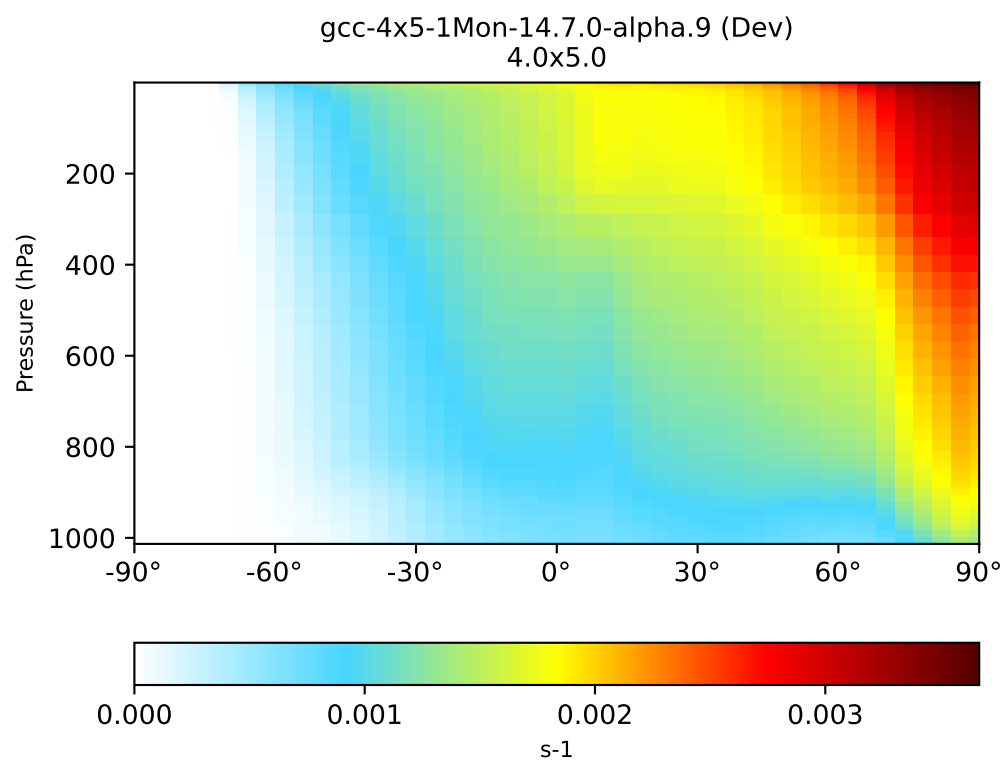
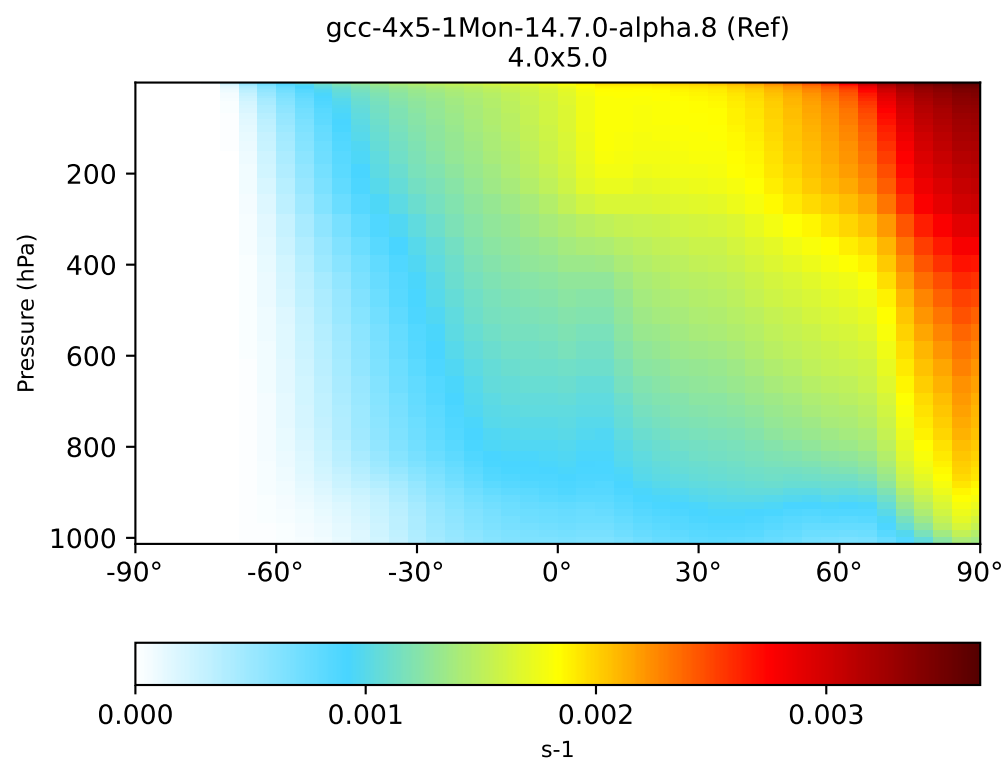
Jval_CH3I, Zonal Mean



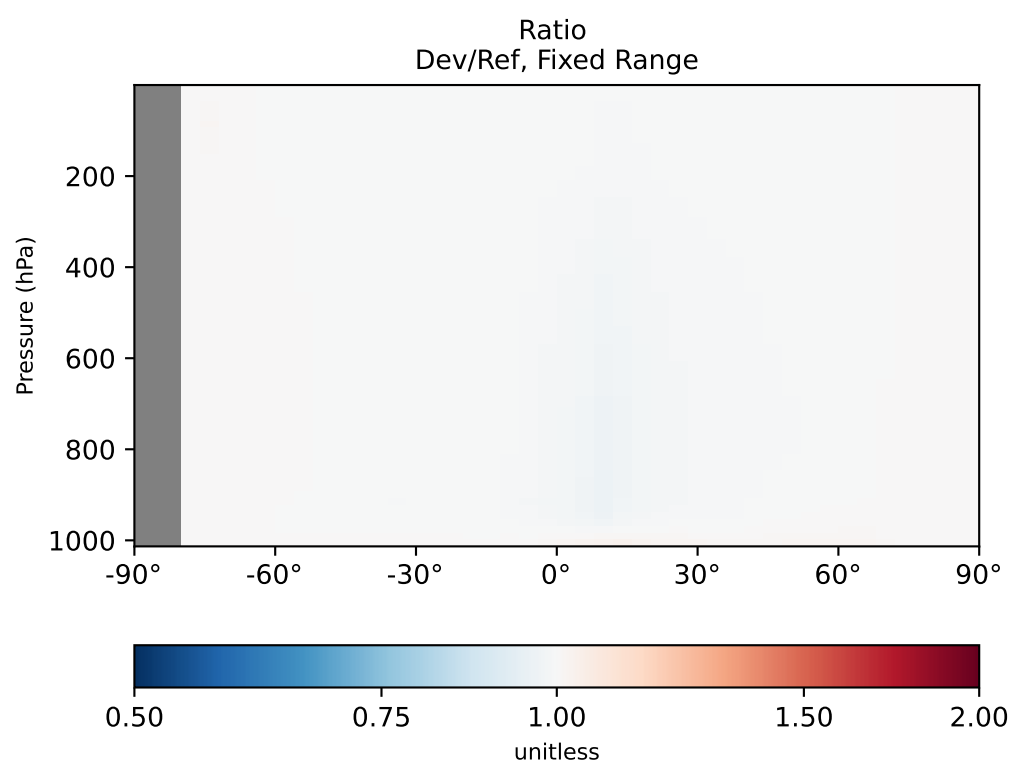
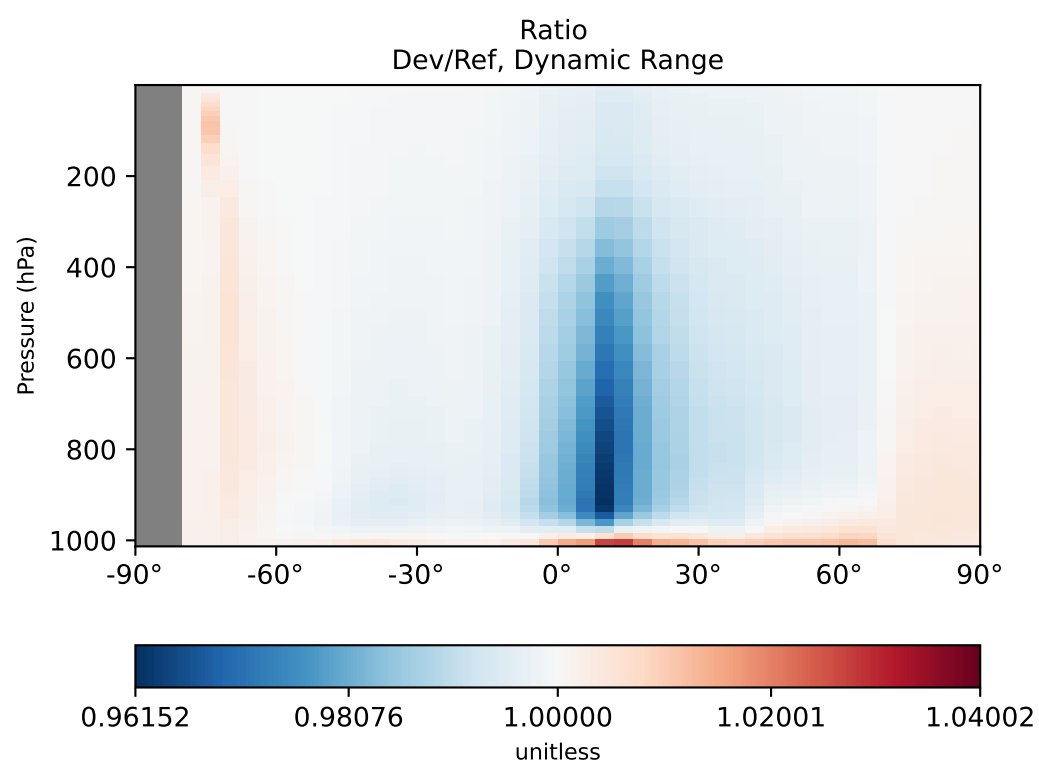
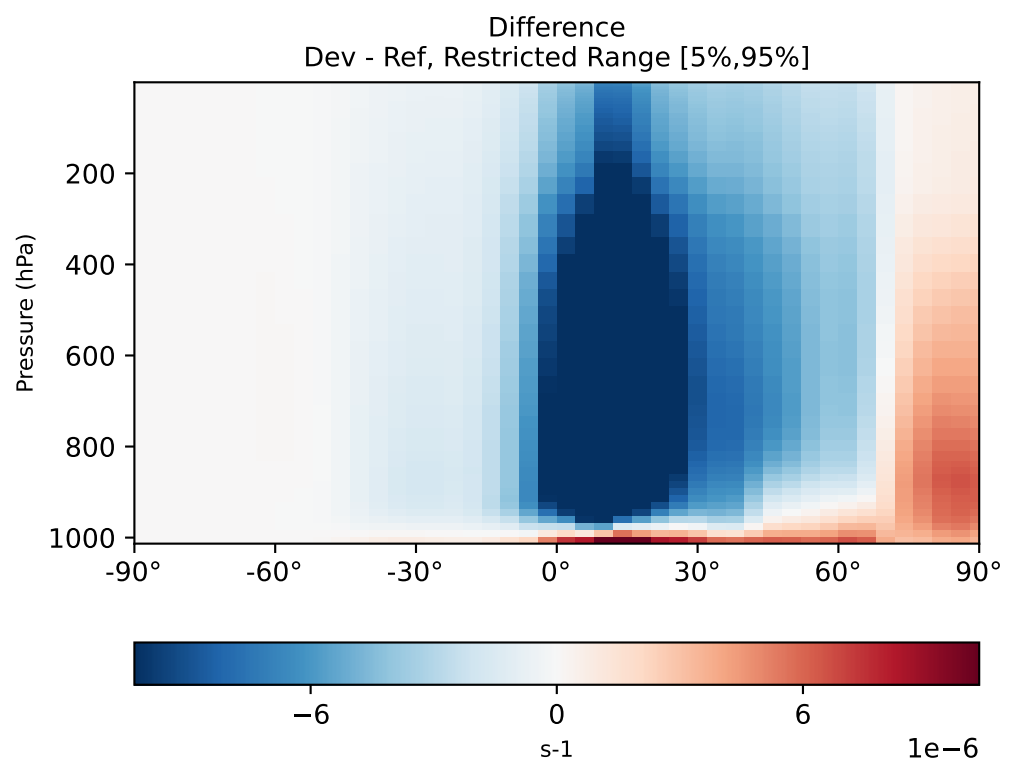
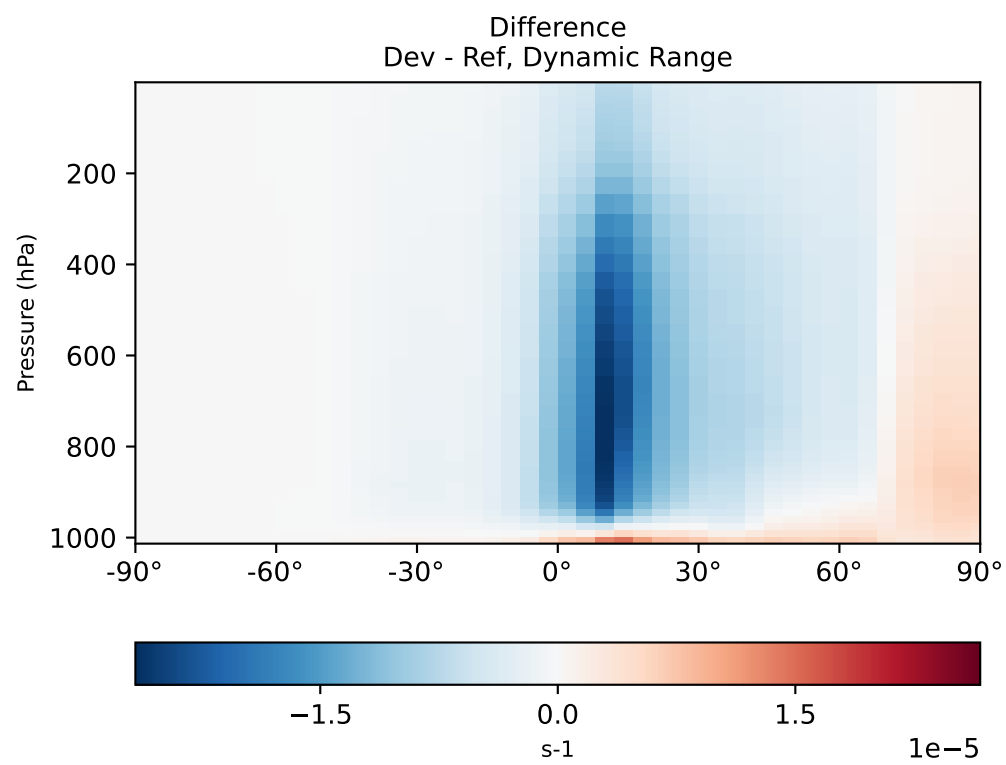
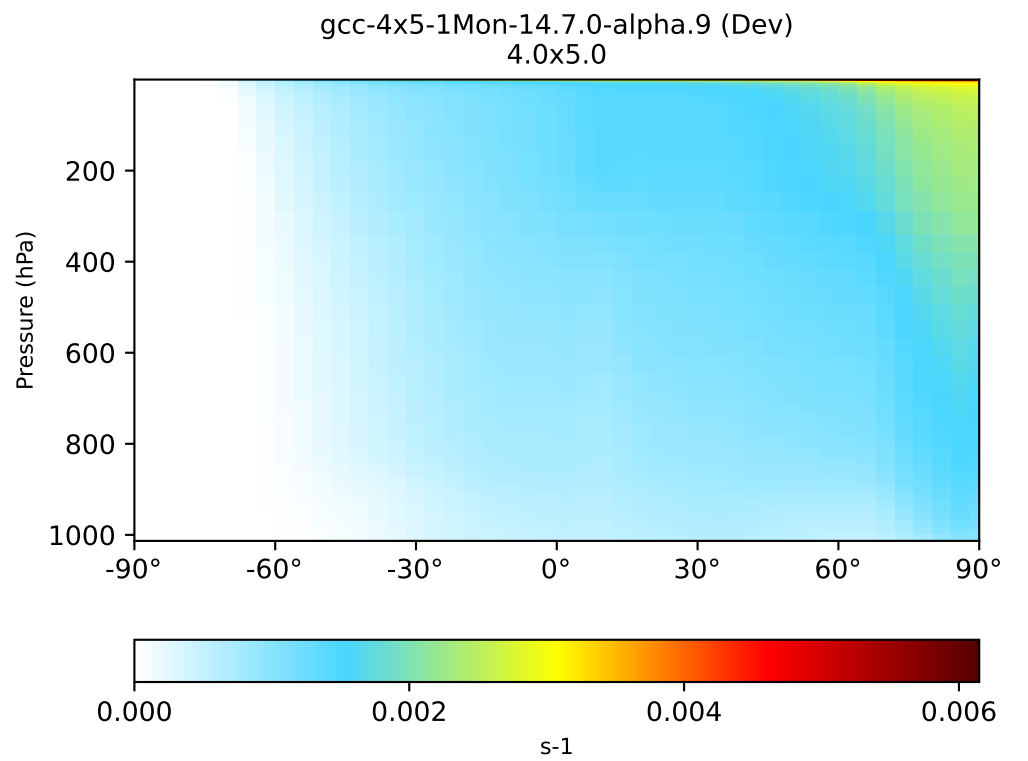
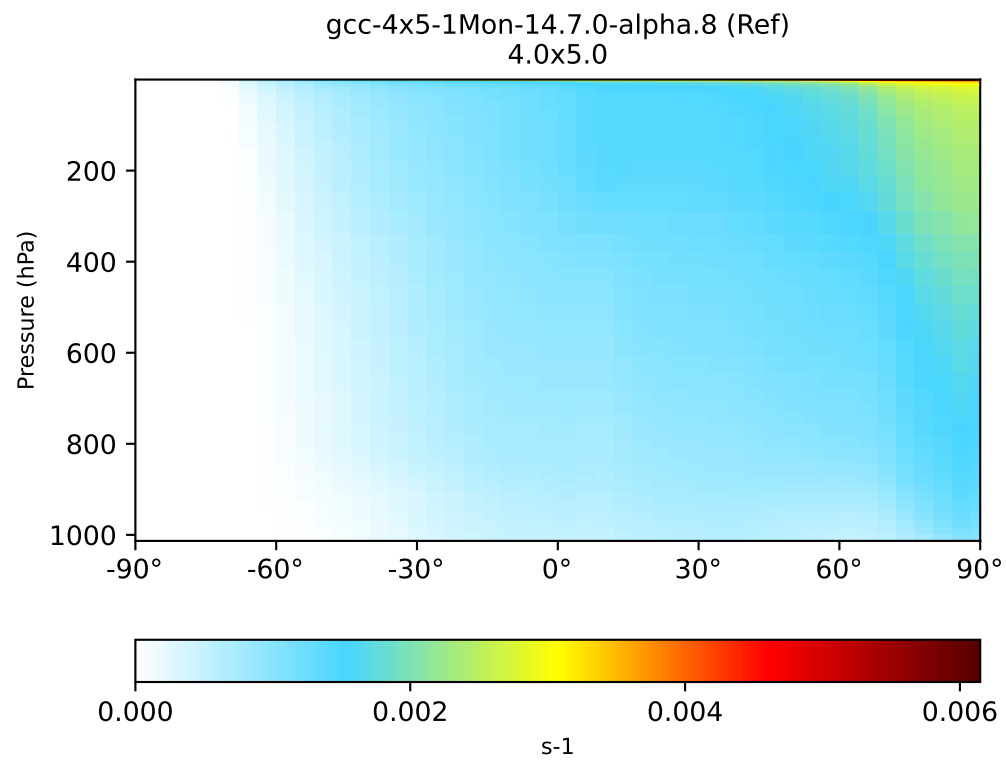
Jval_CHBr3, Zonal Mean



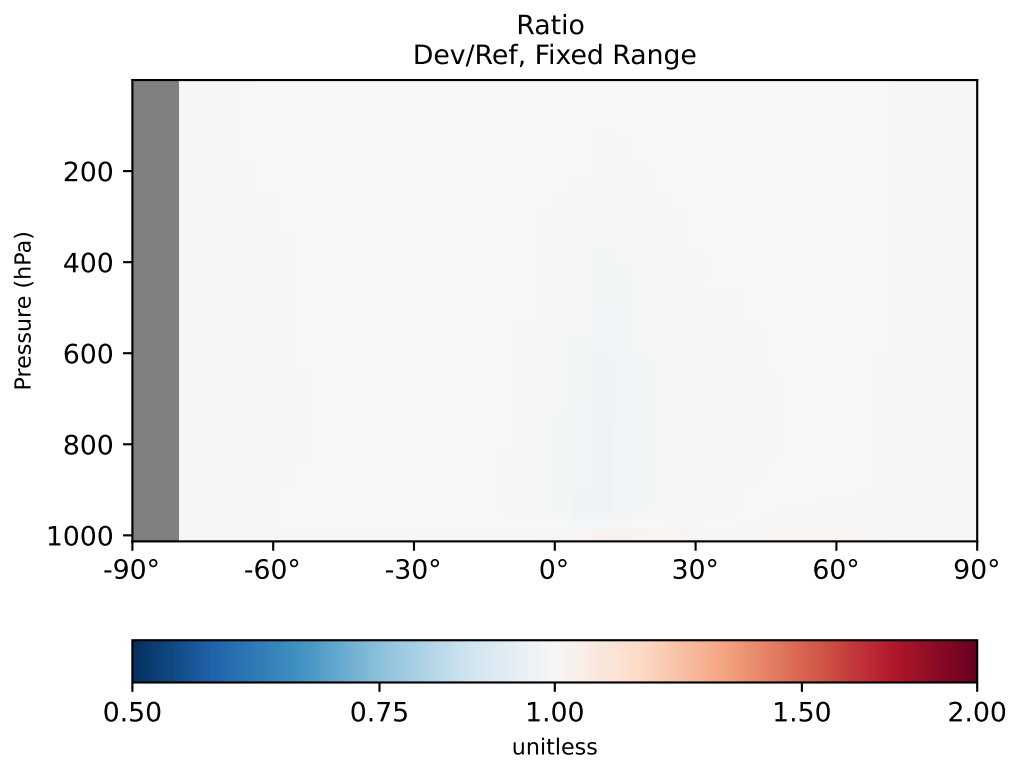
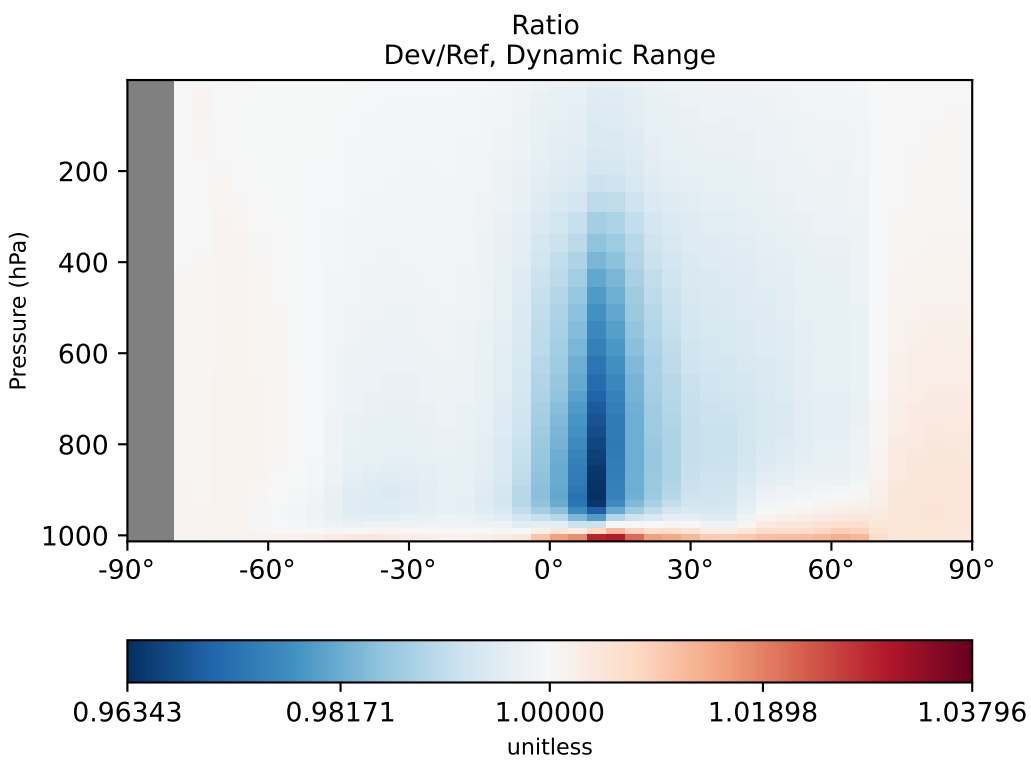
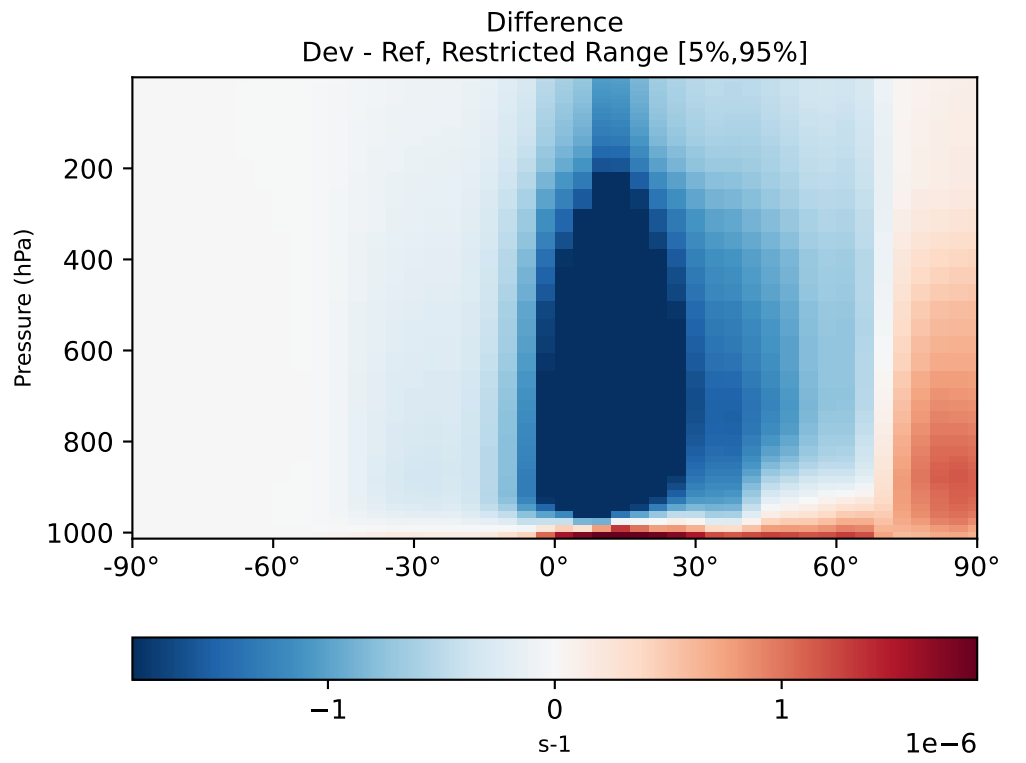
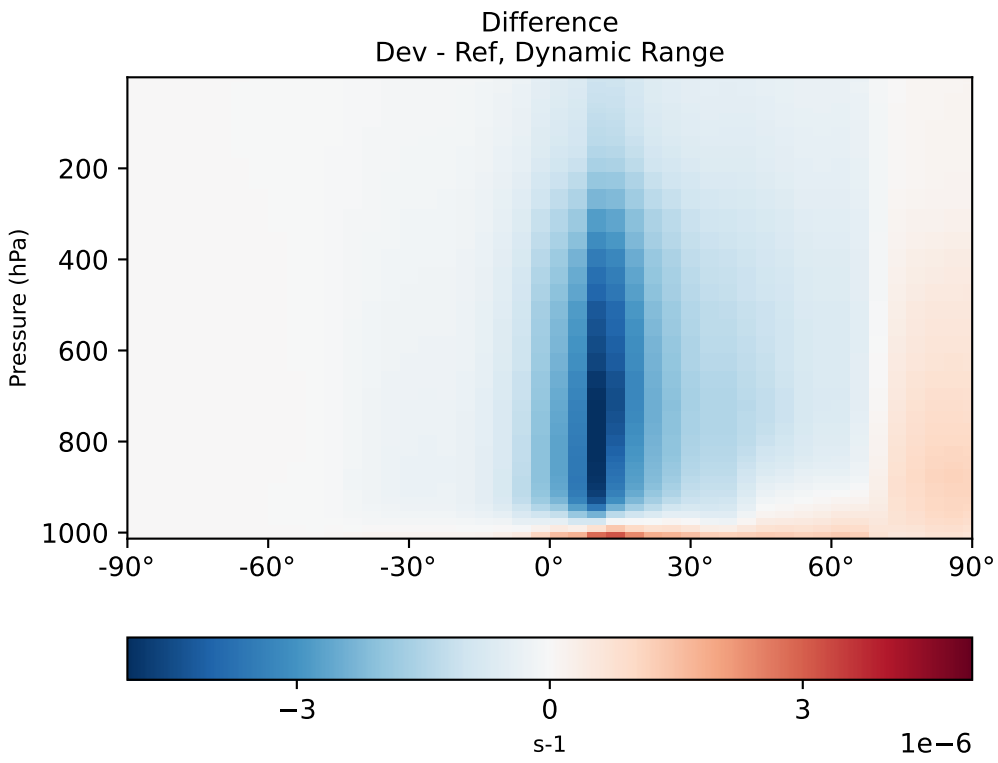
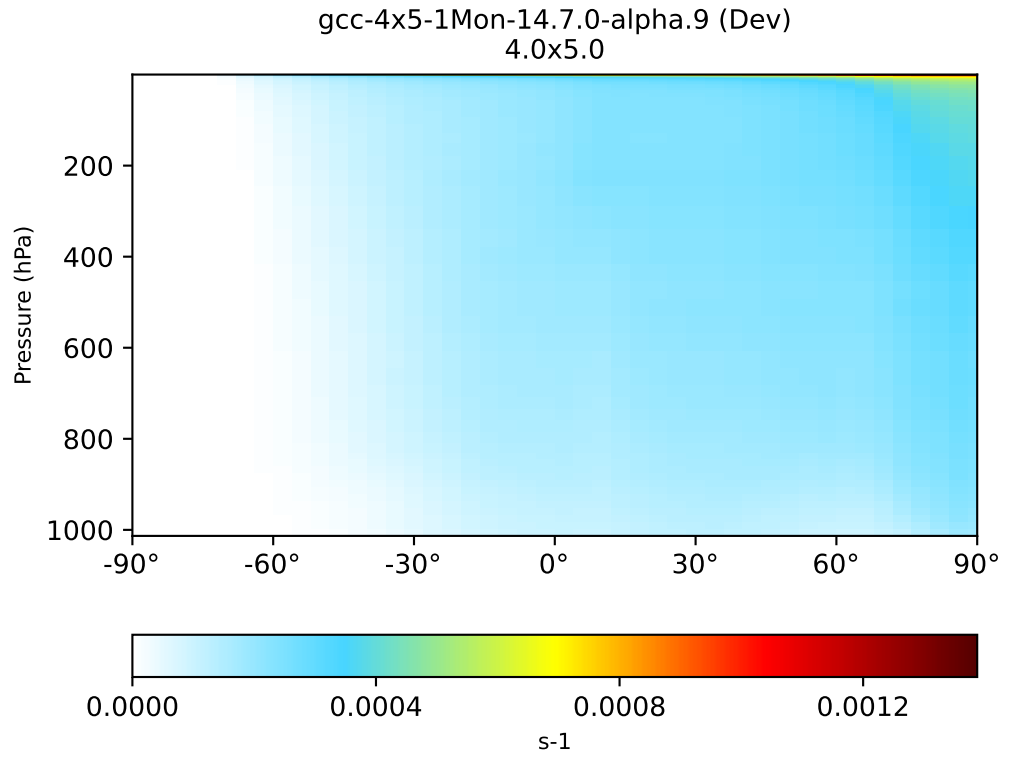
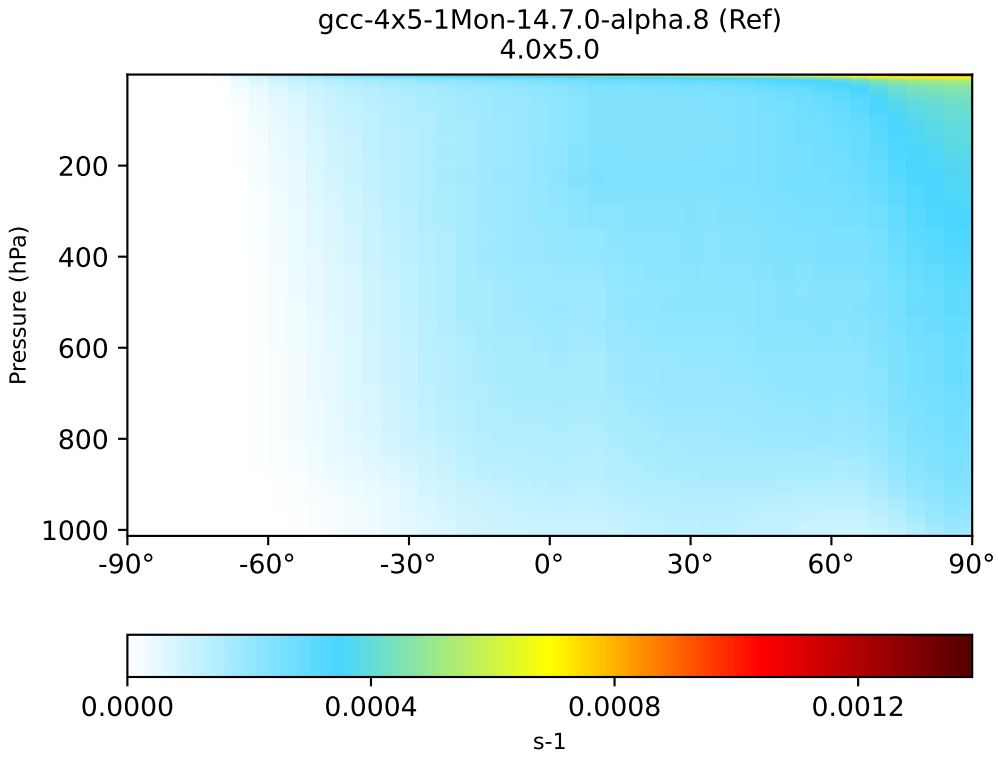
Jval_Cl2, Zonal Mean



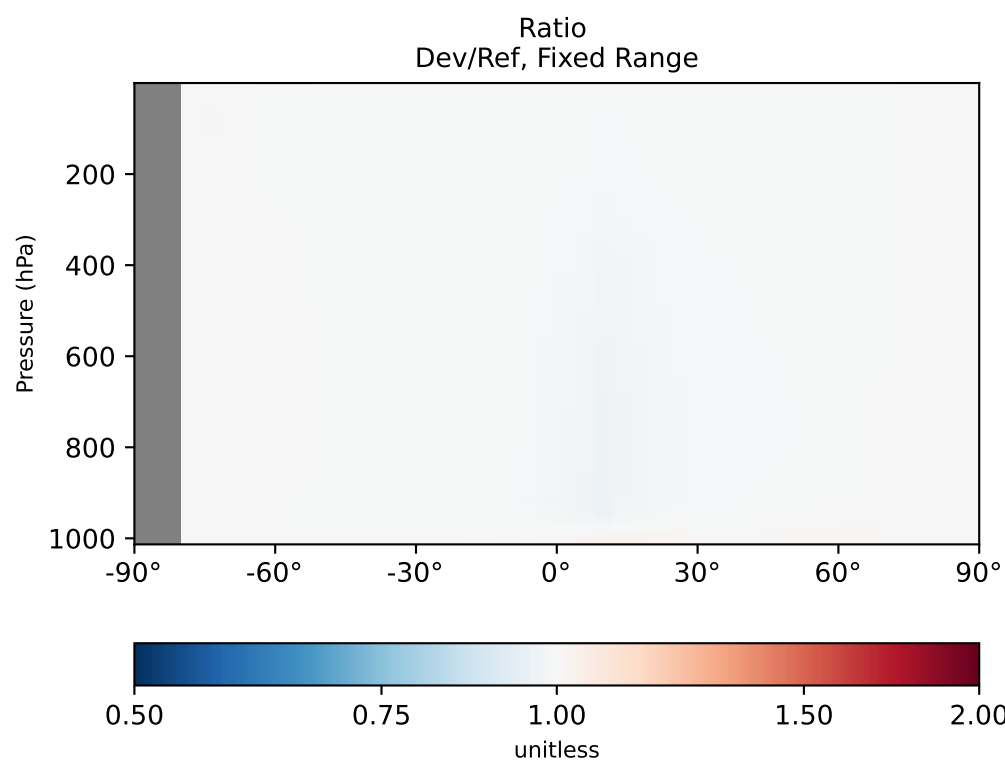
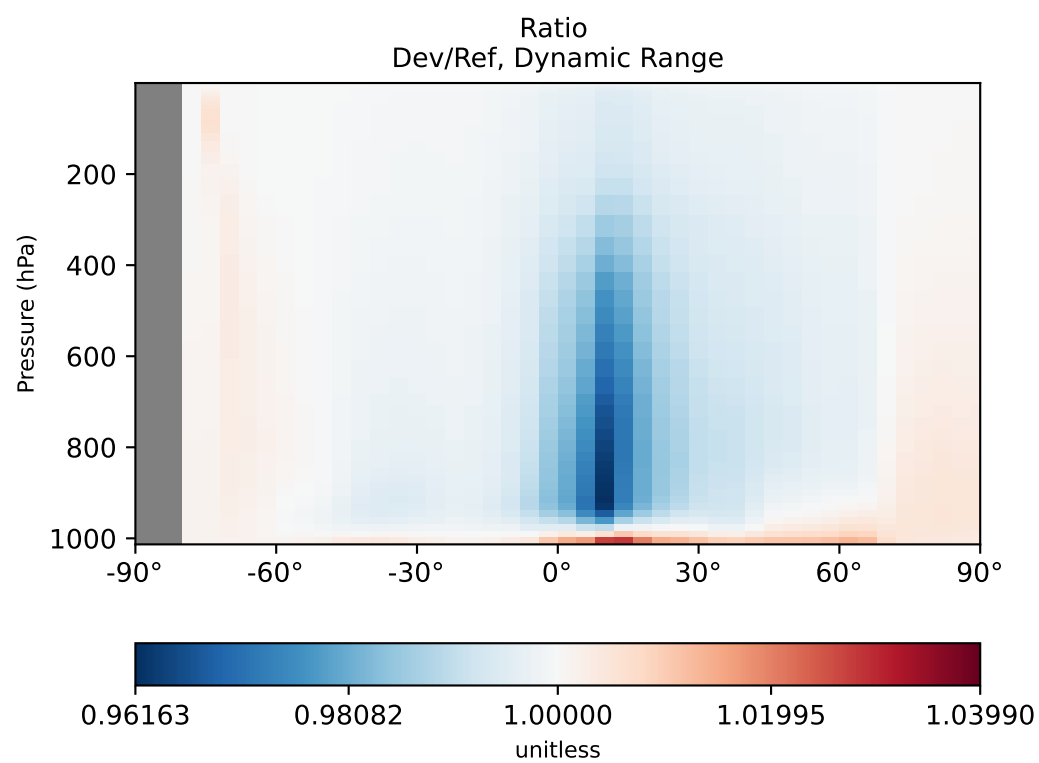
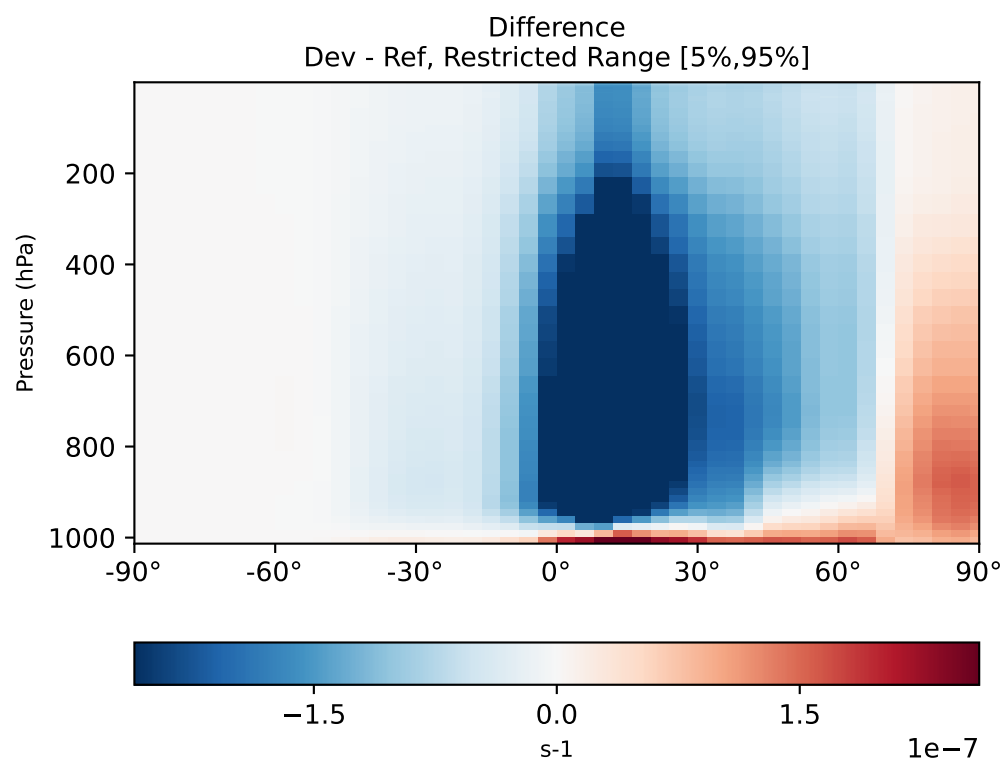
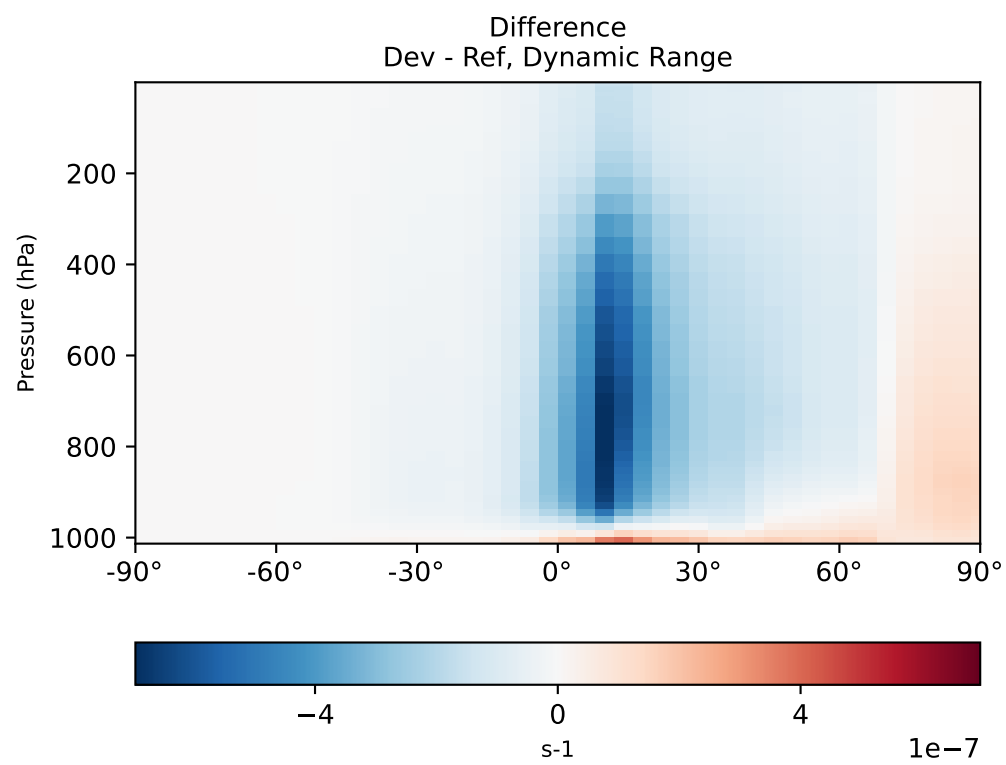
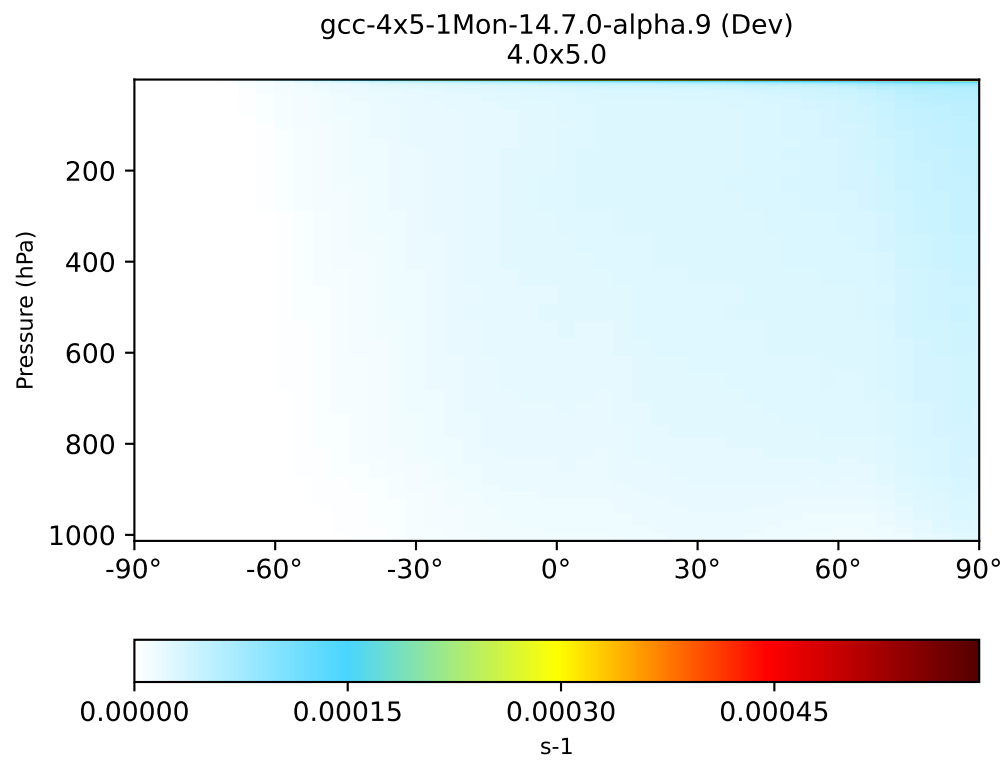
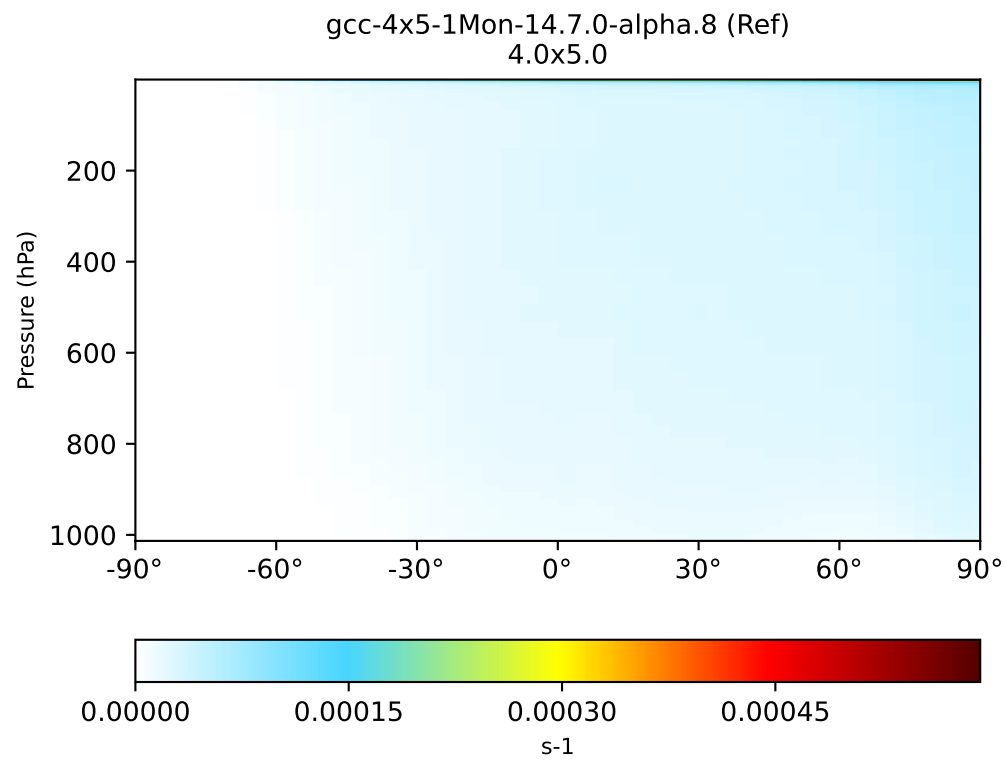
Jval_Cl2O2, Zonal Mean



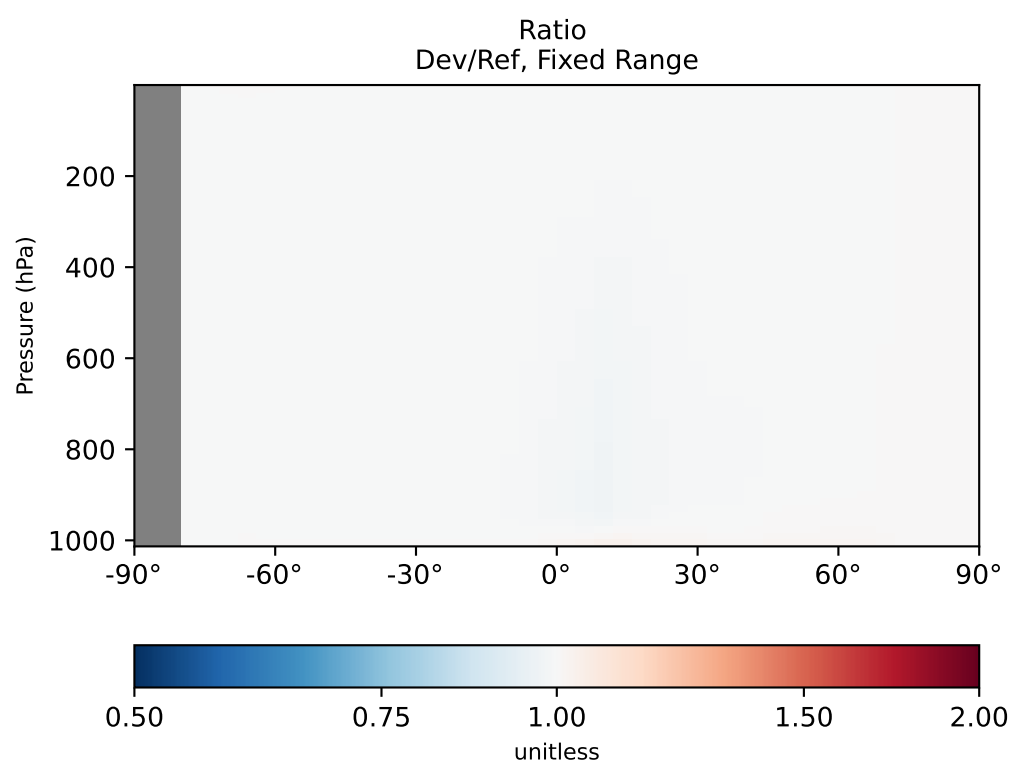
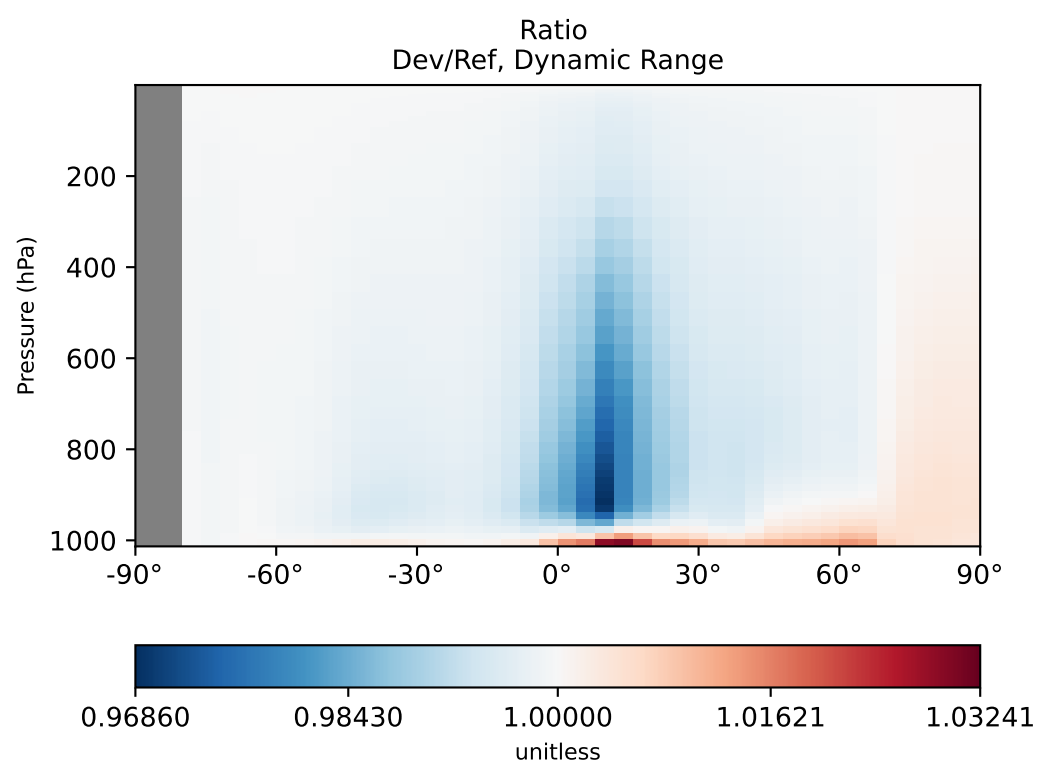
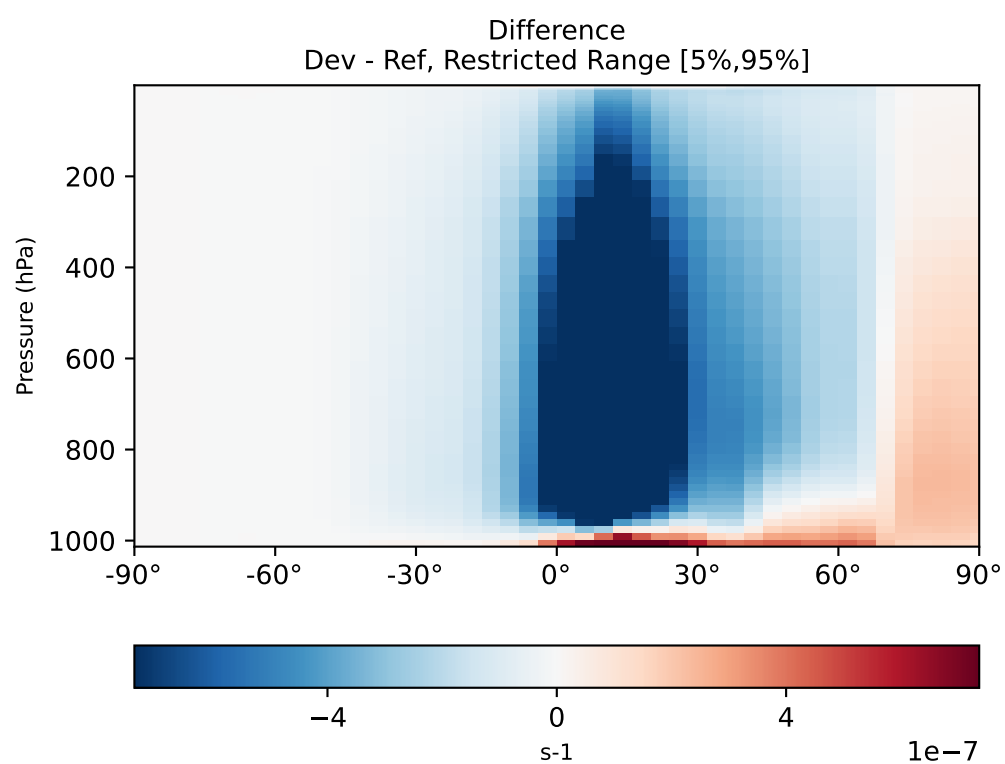
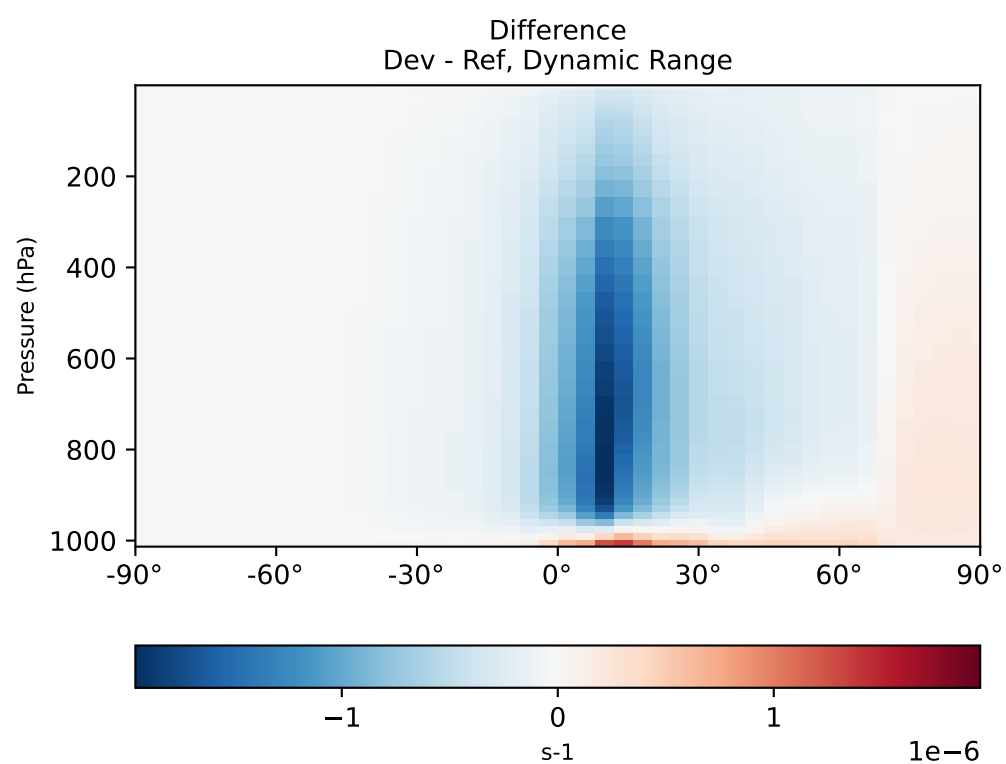
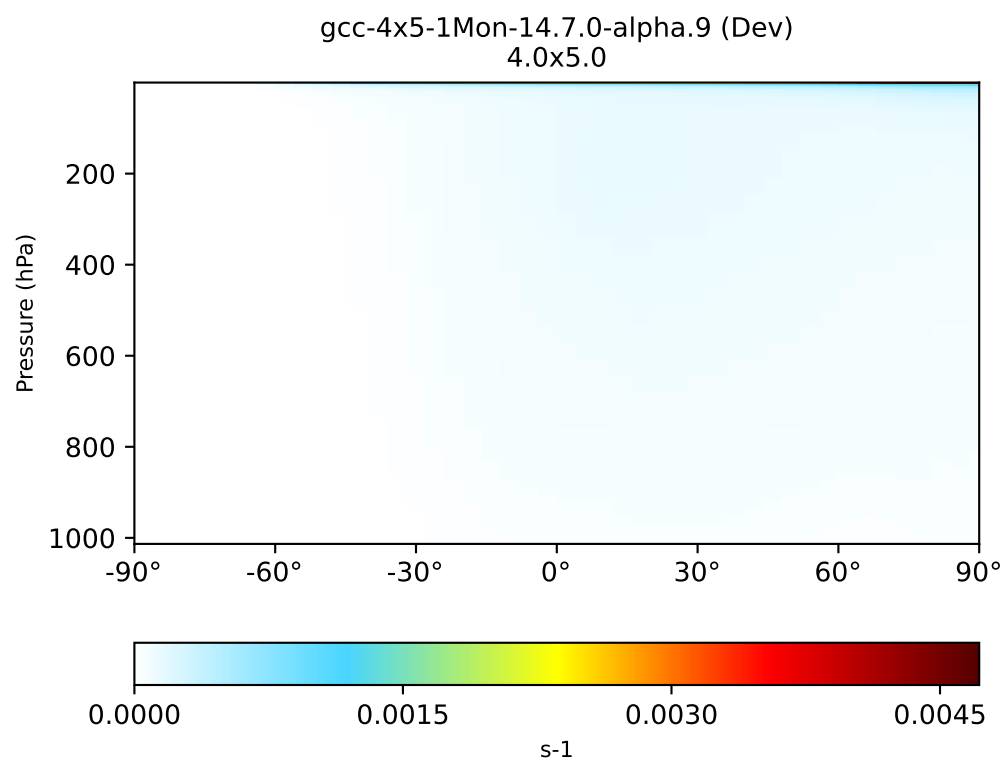
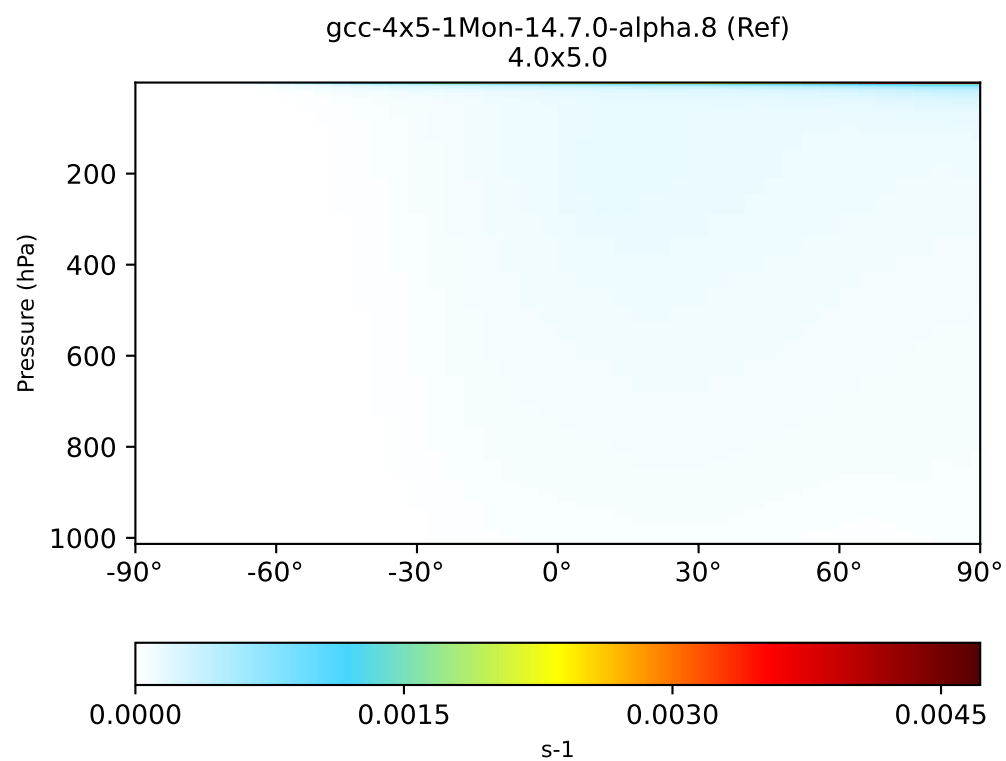
Jval_CINO2, Zonal Mean



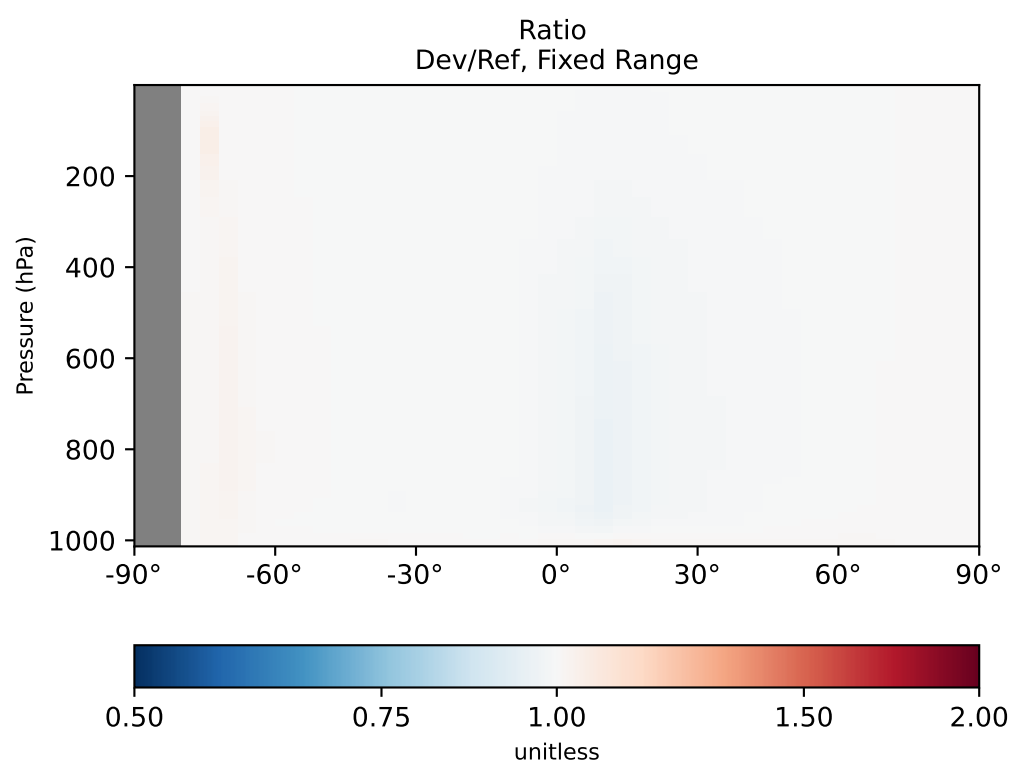
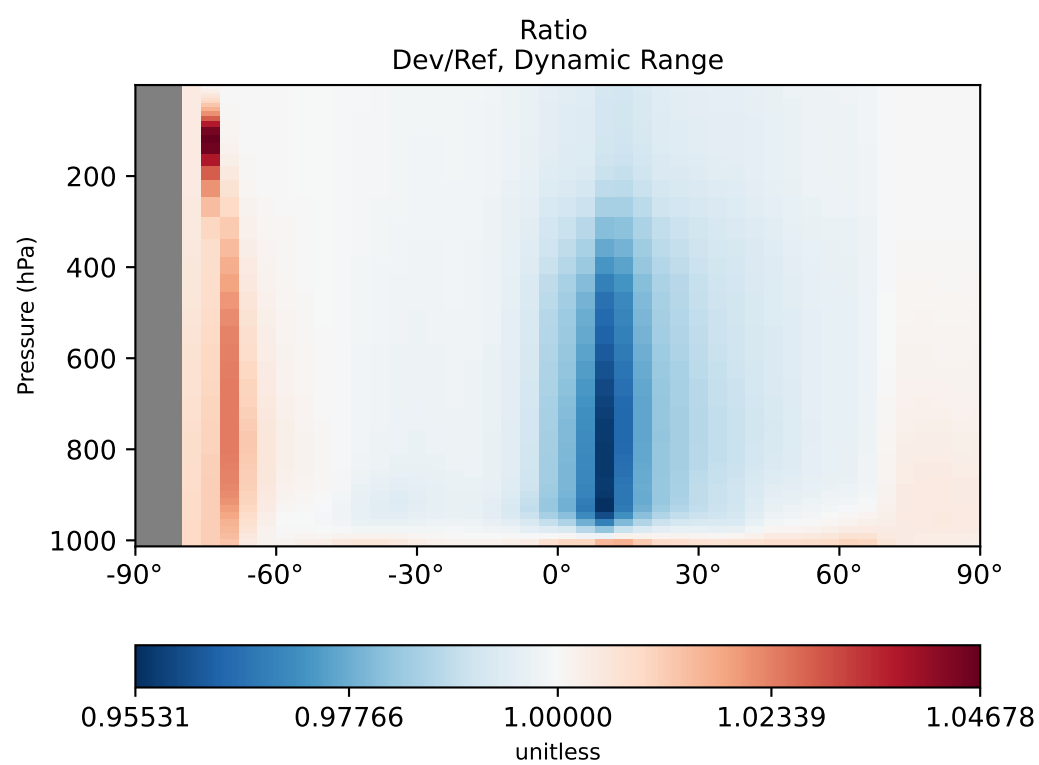
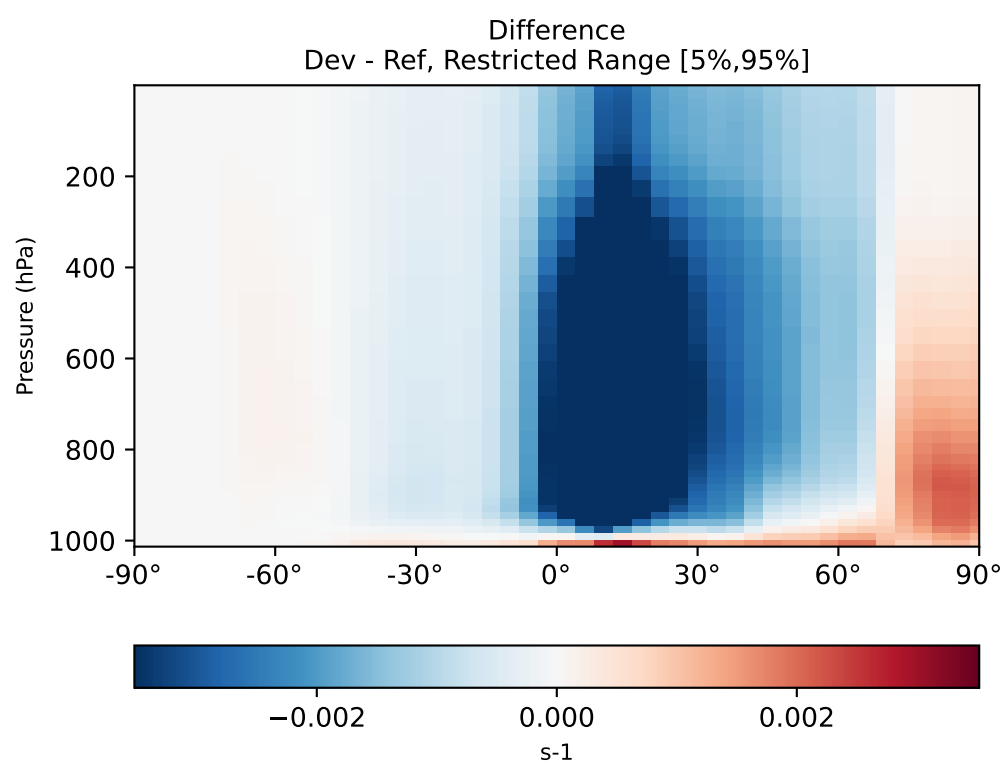
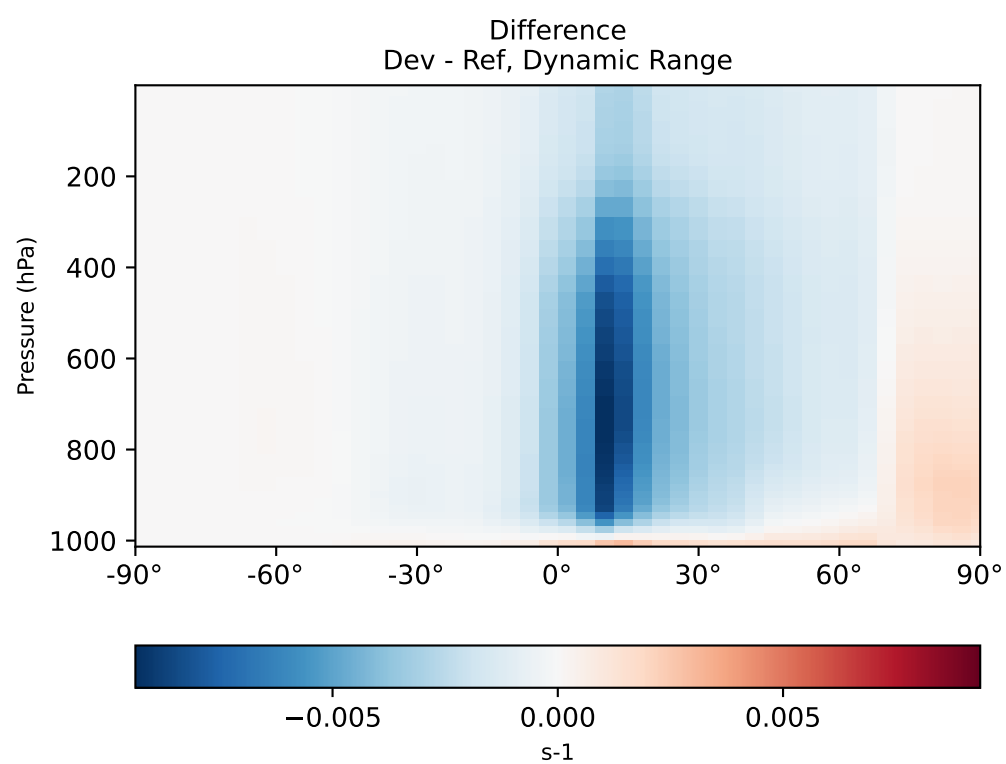
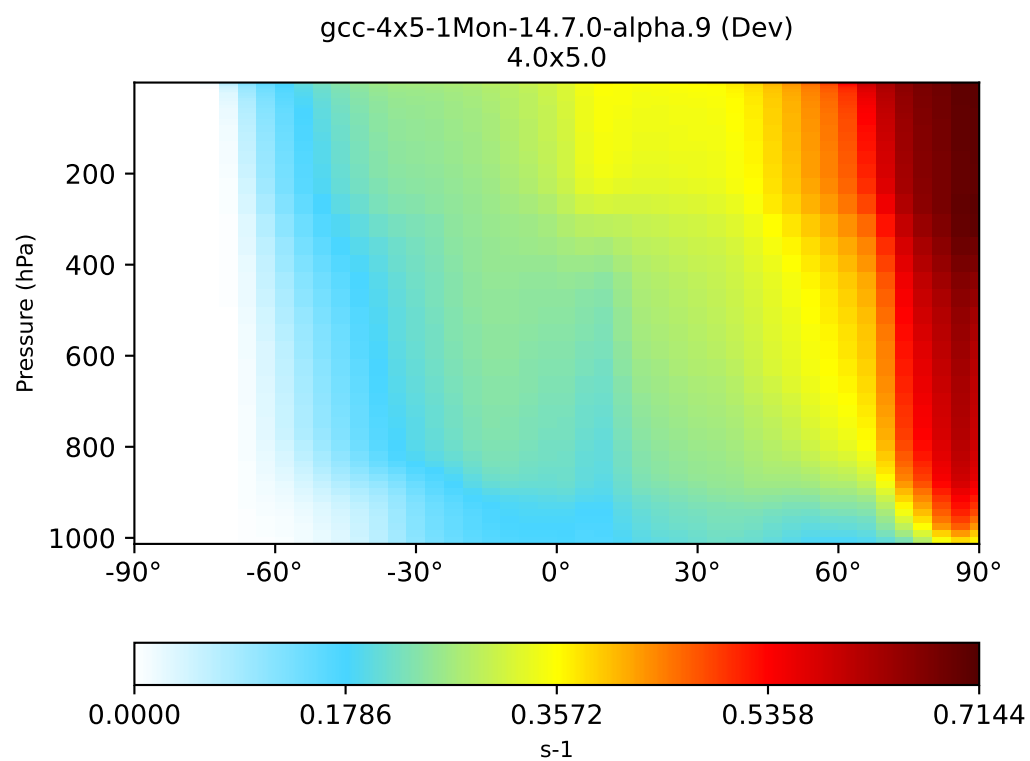
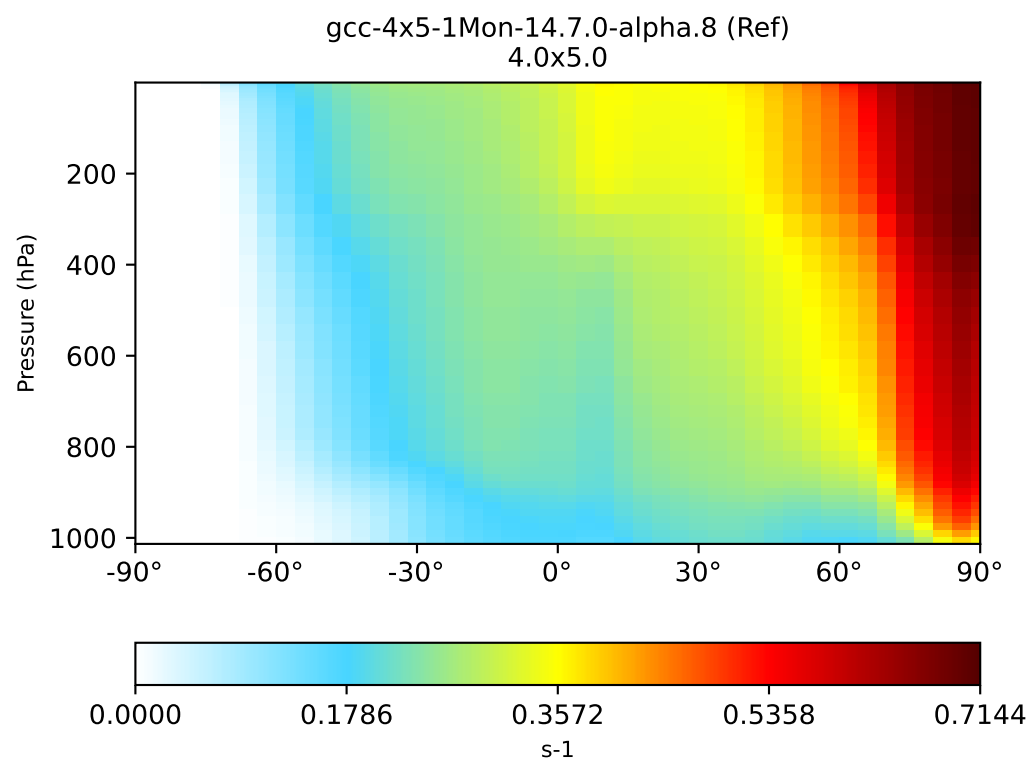
Jval_CINO3, Zonal Mean



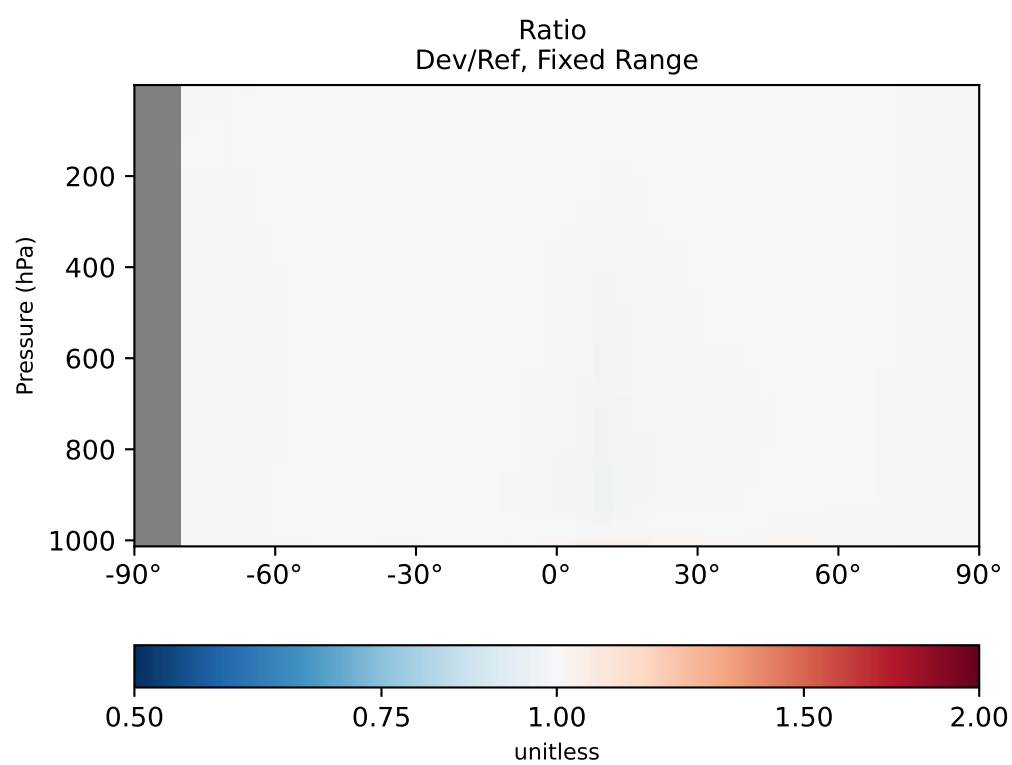
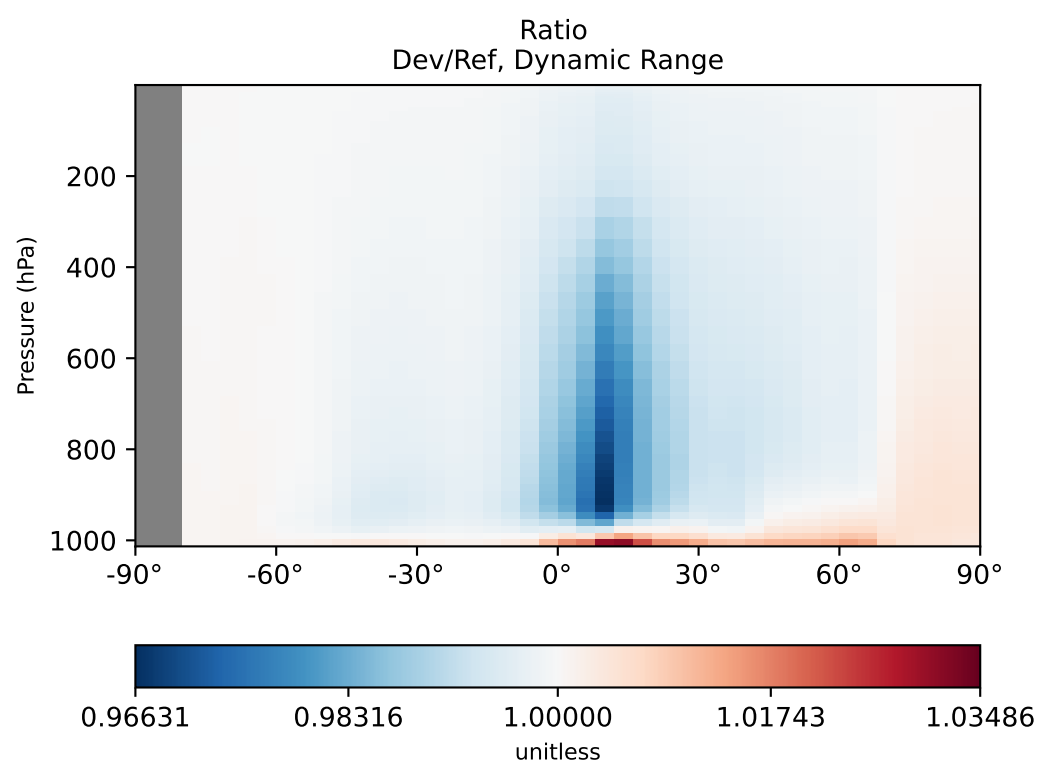
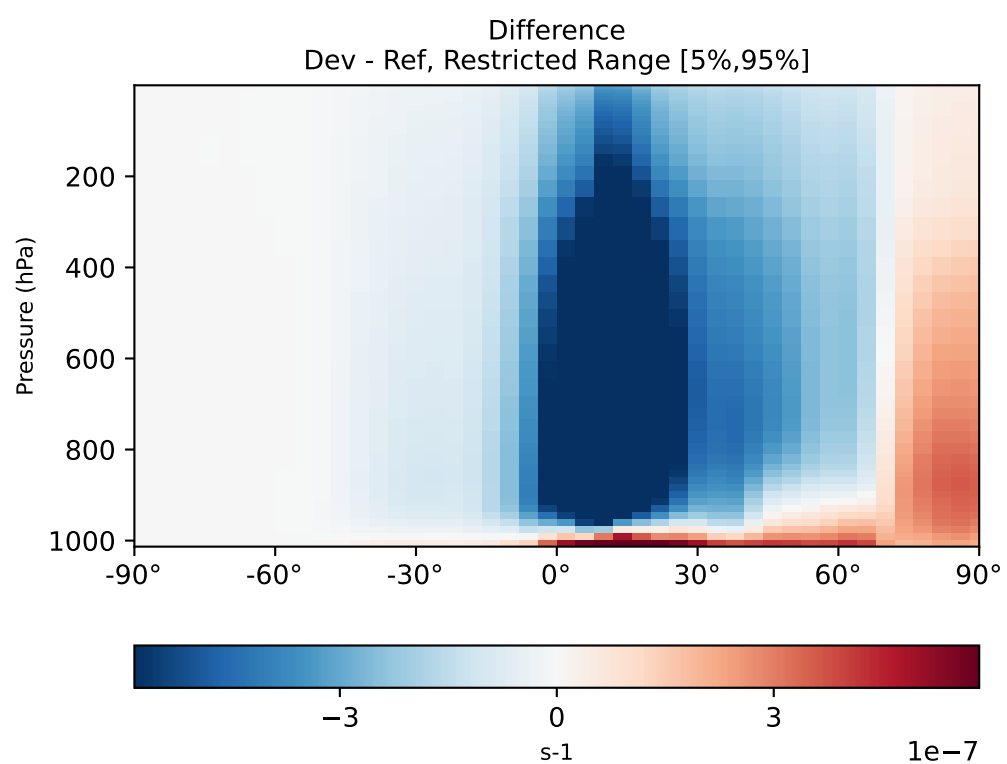
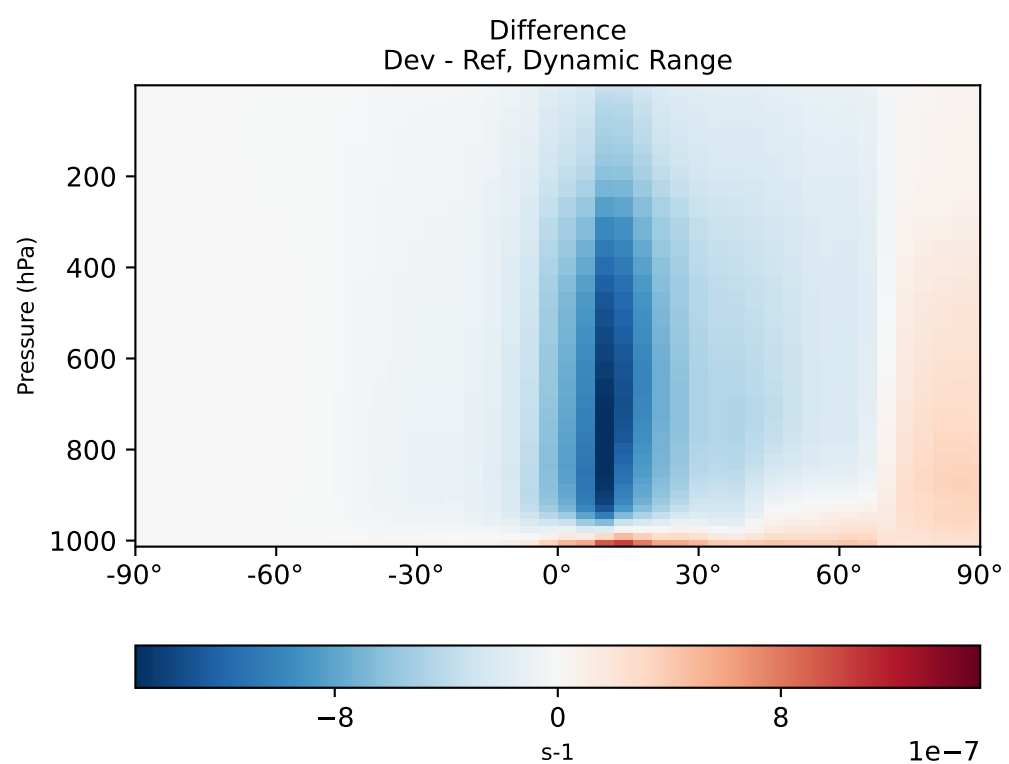
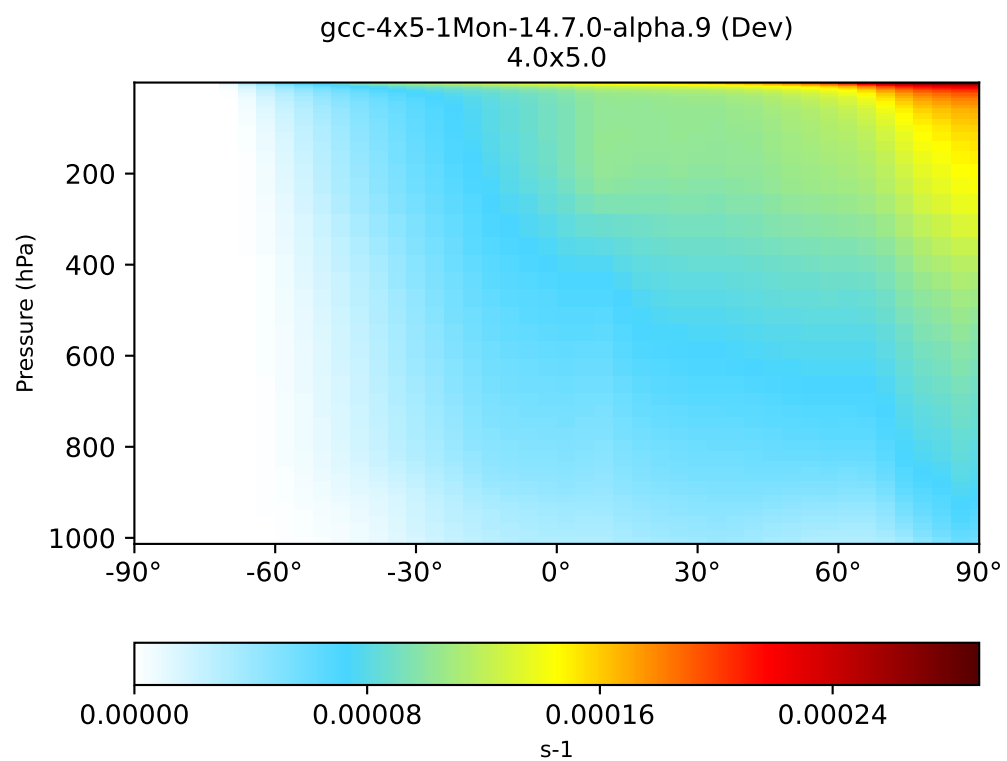
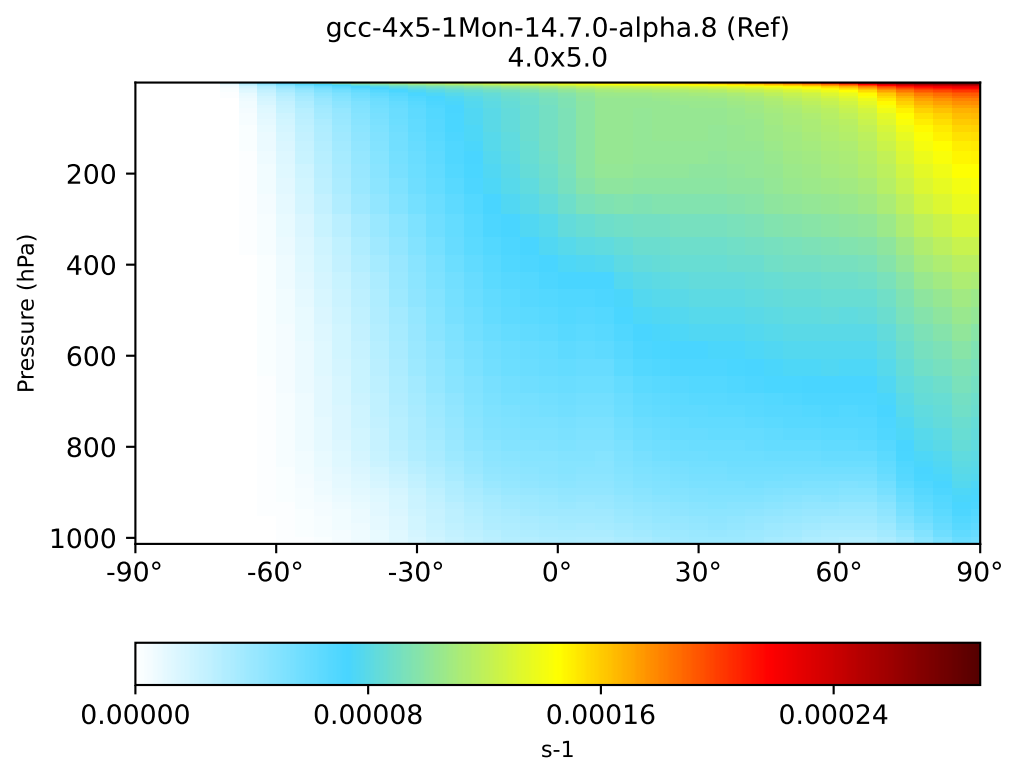
Jval_CIO, Zonal Mean



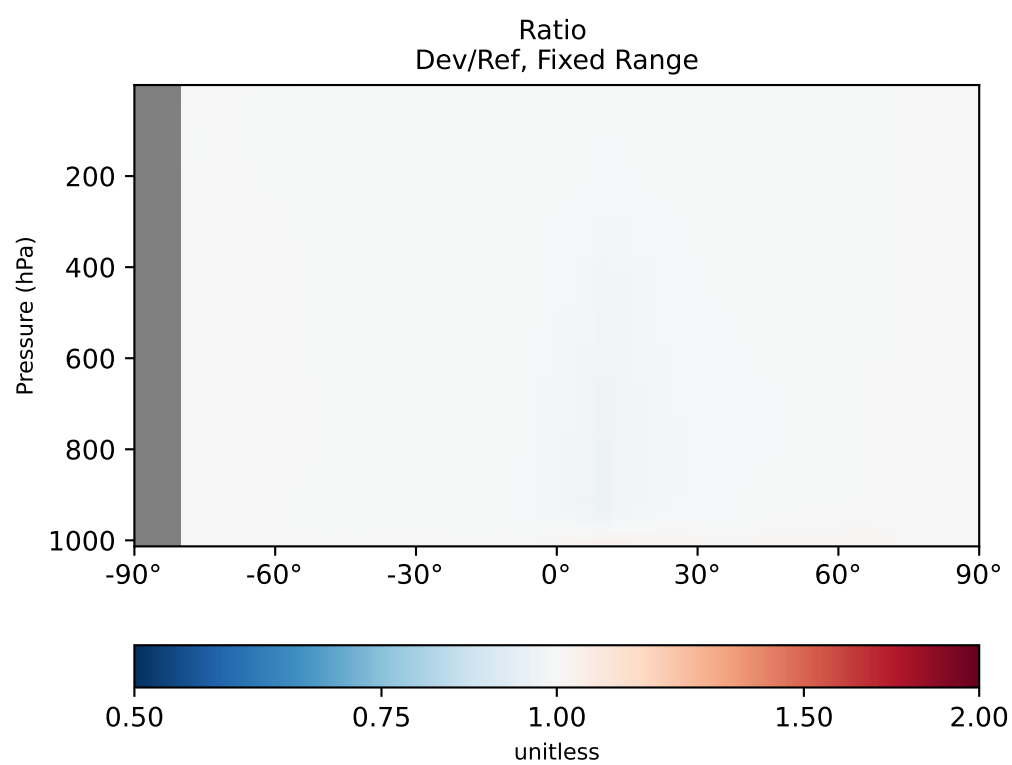
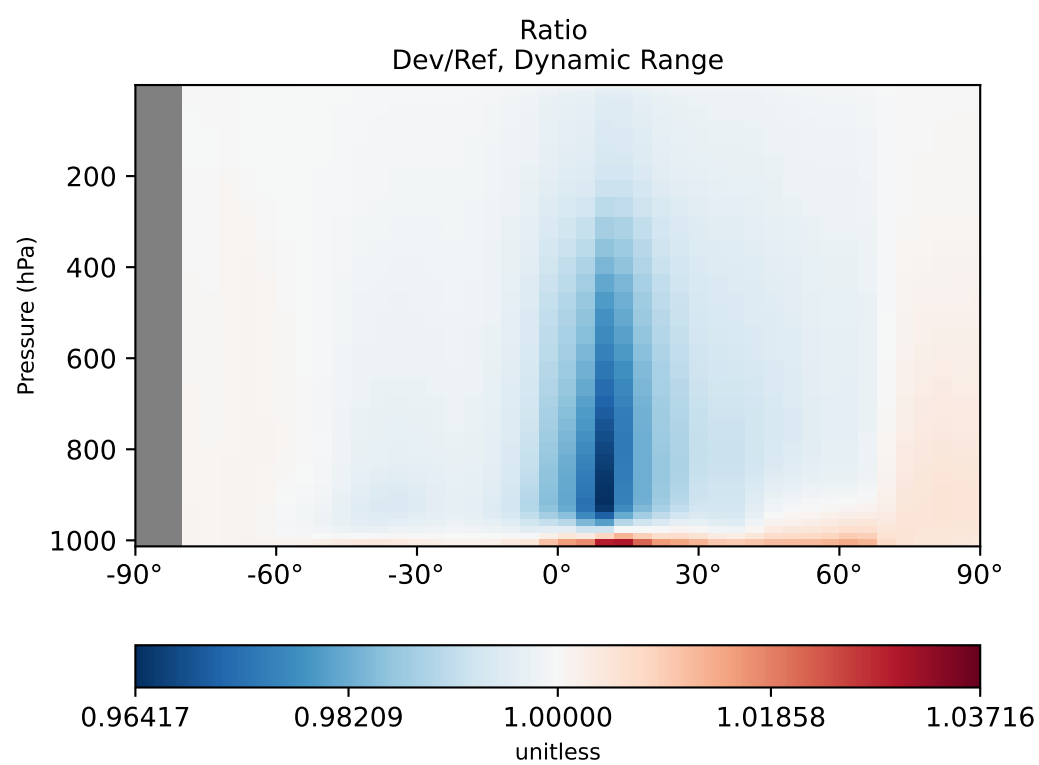
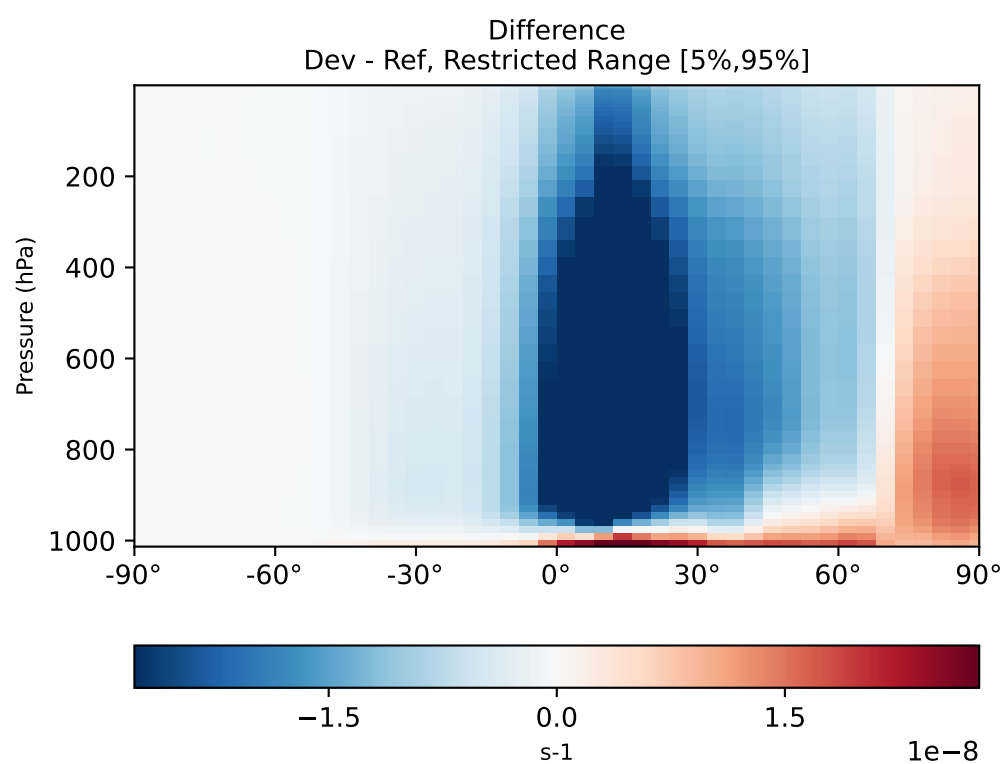
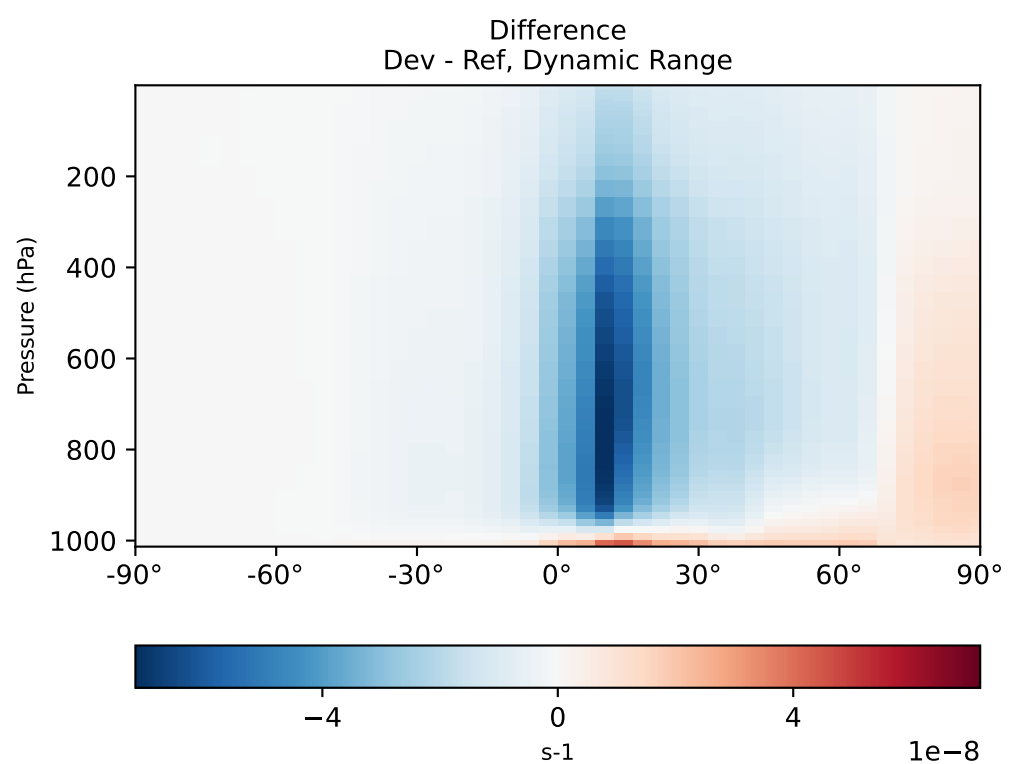
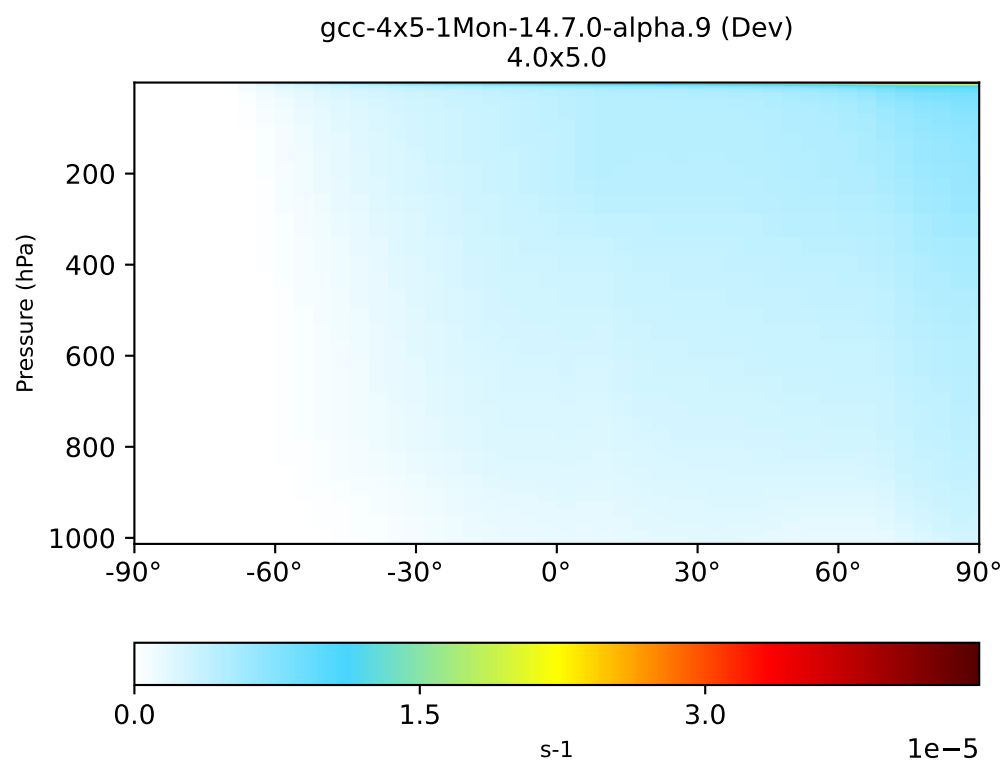
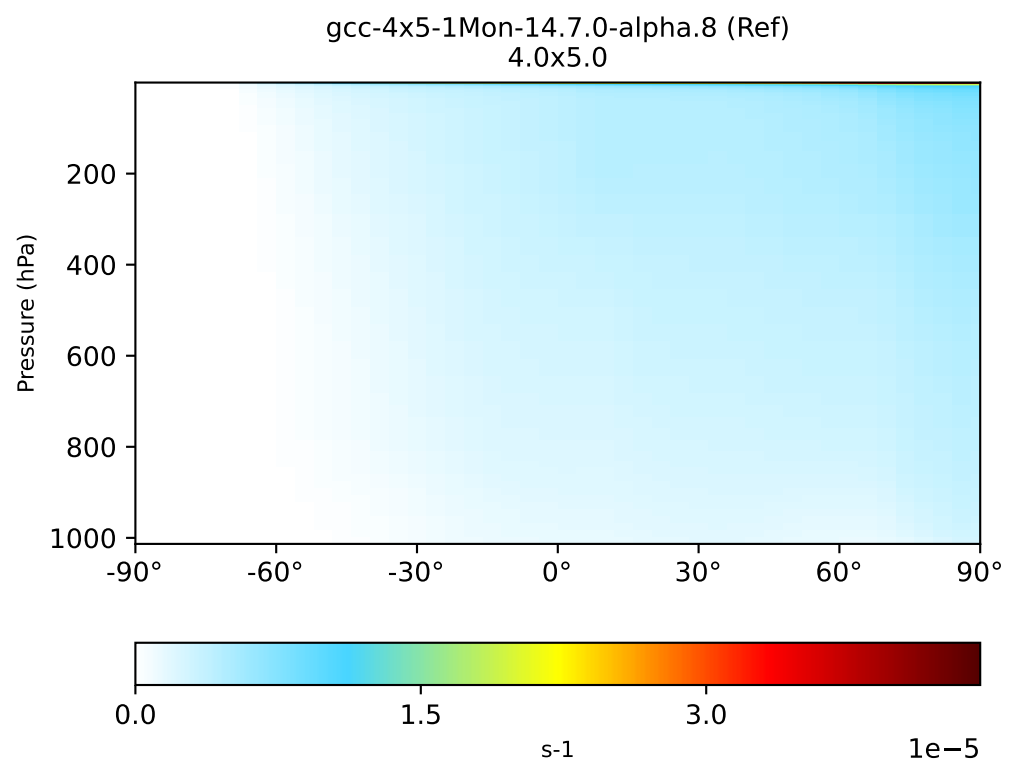
Jval_C100, Zonal Mean



Jval_ETHLN, Zonal Mean

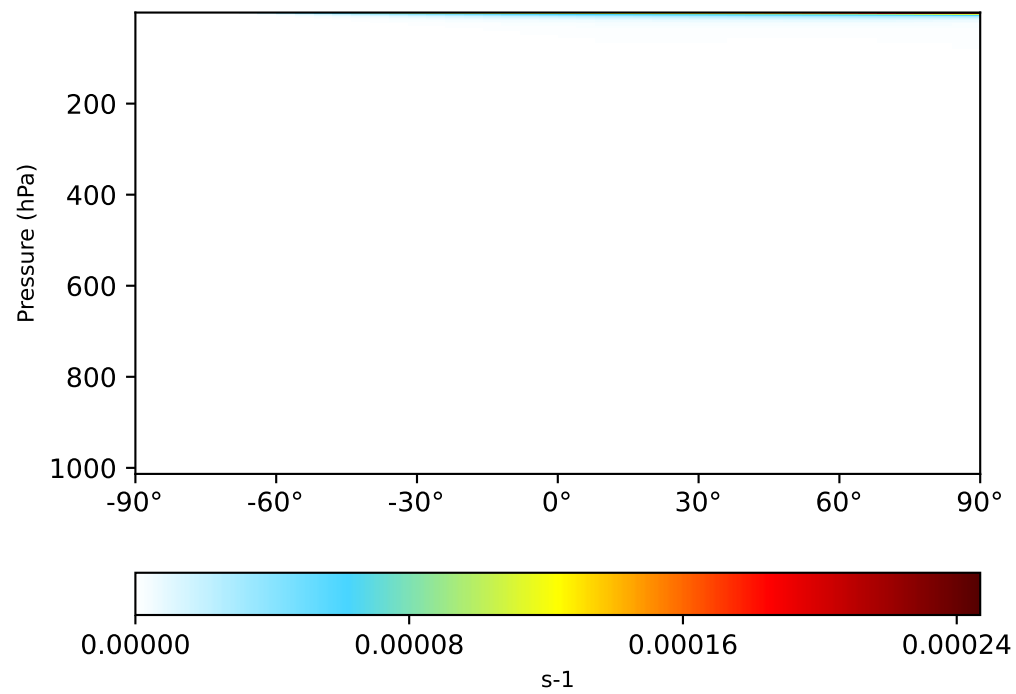


Jval_ETHP, Zonal Mean

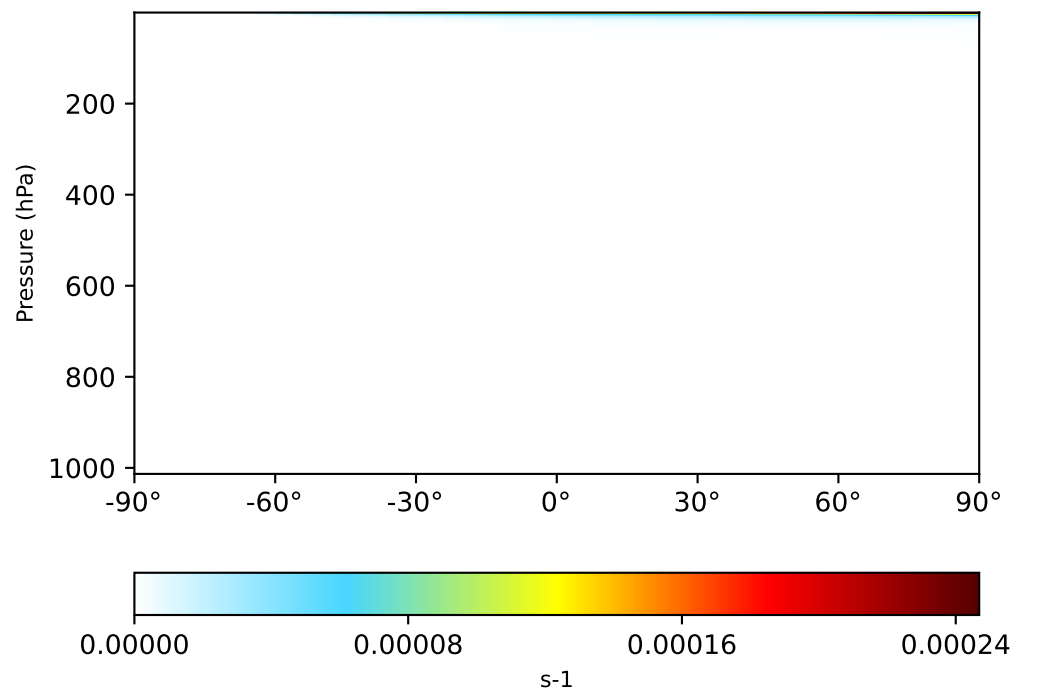


Jval_ETNO3, Zonal Mean

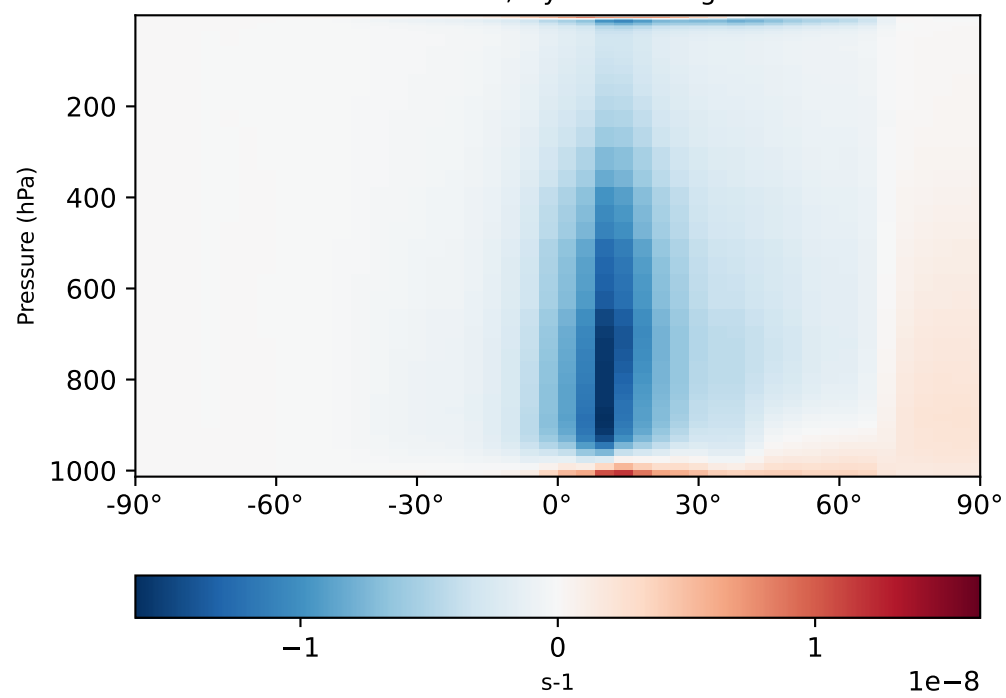
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



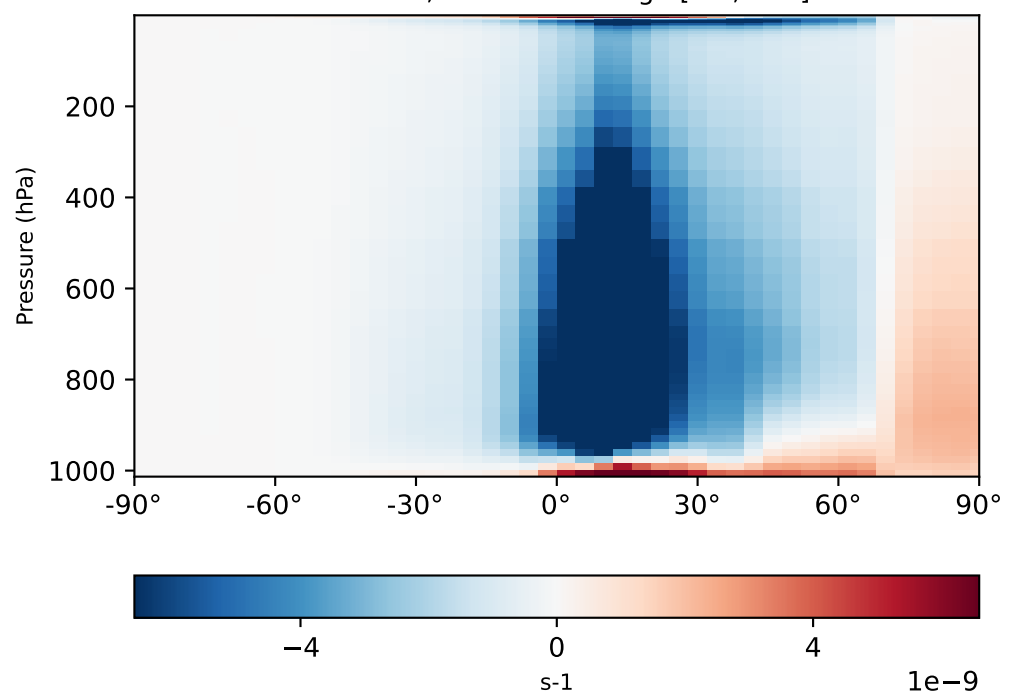
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



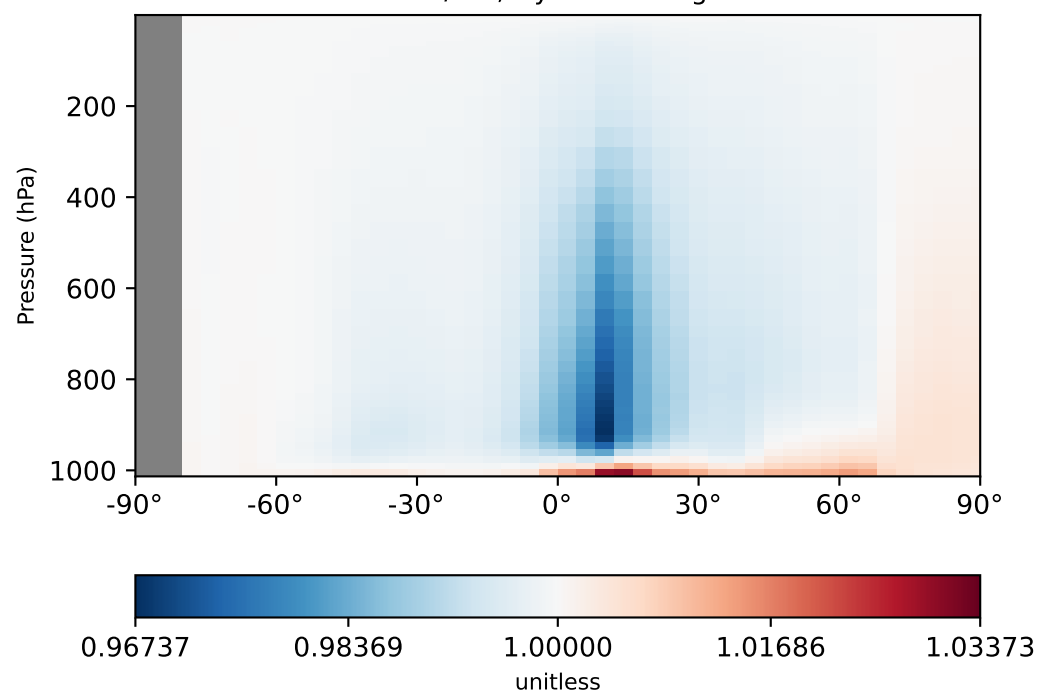
Difference
Dev - Ref, Dynamic Range



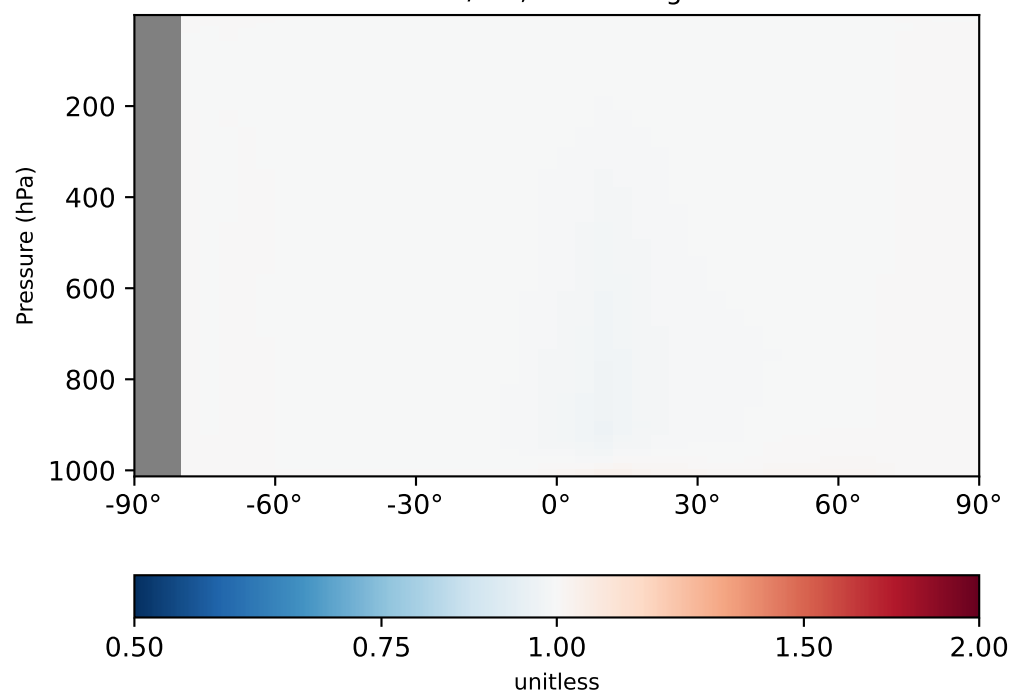
Difference
Dev - Ref, Restricted Range [5%,95%]



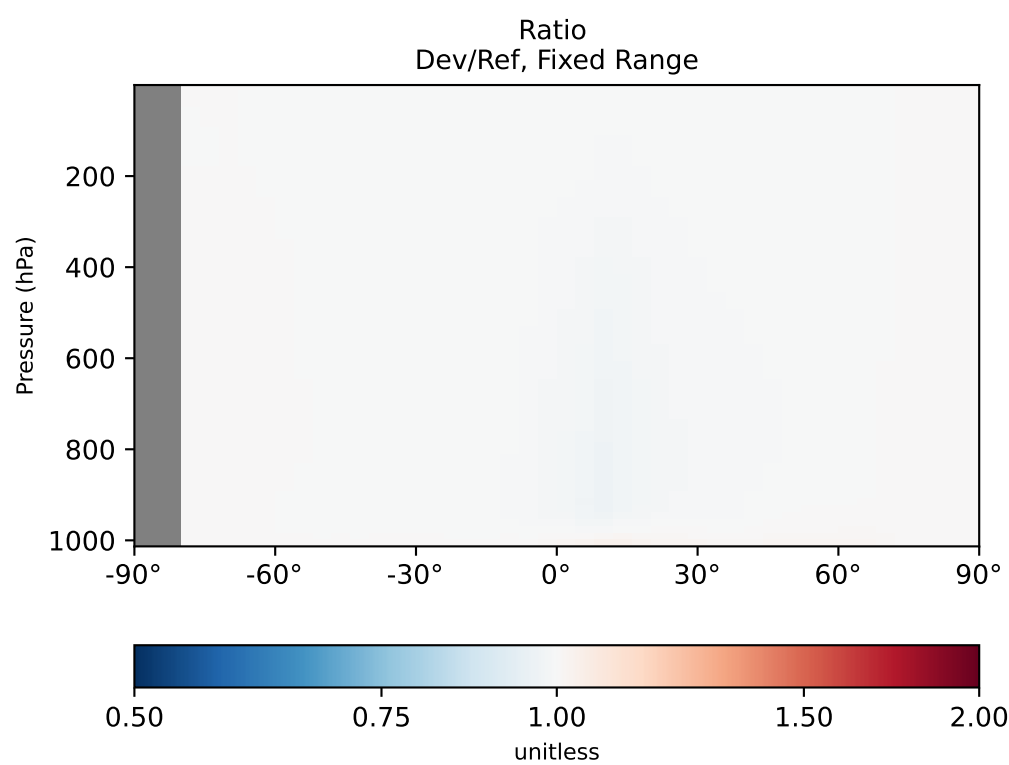
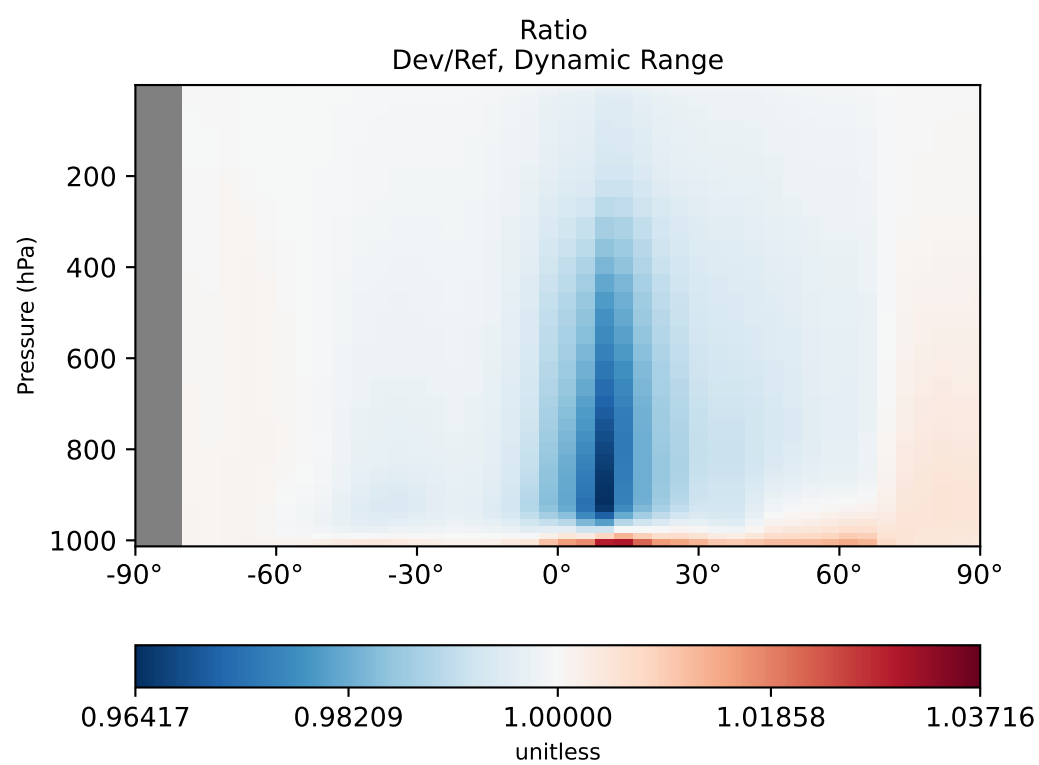
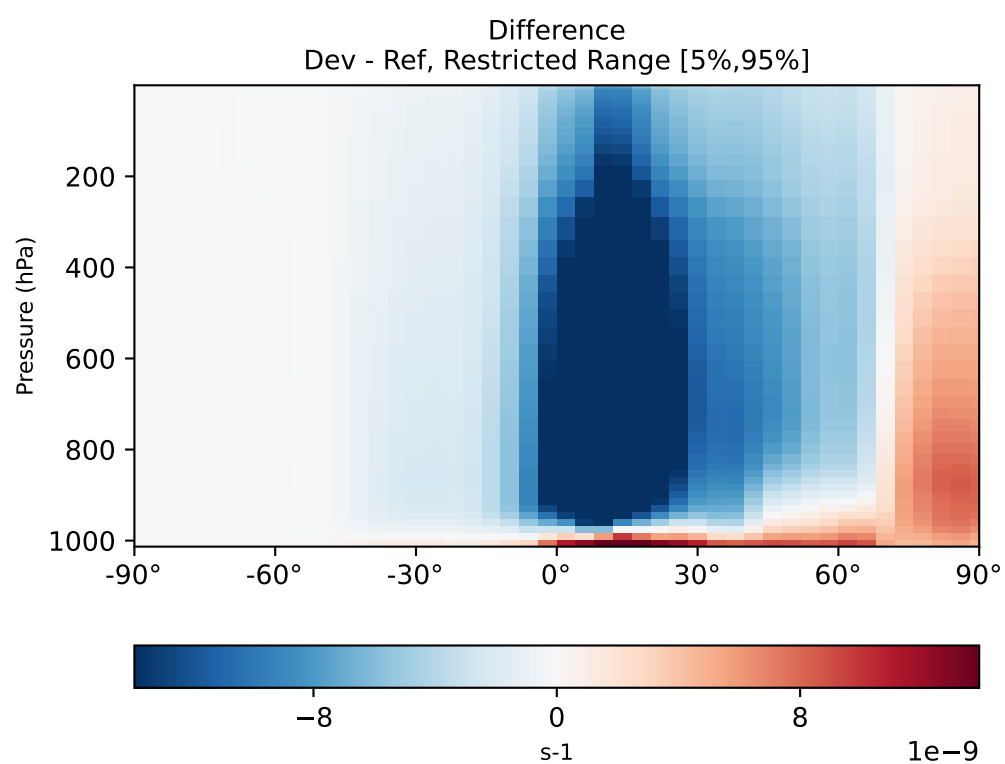
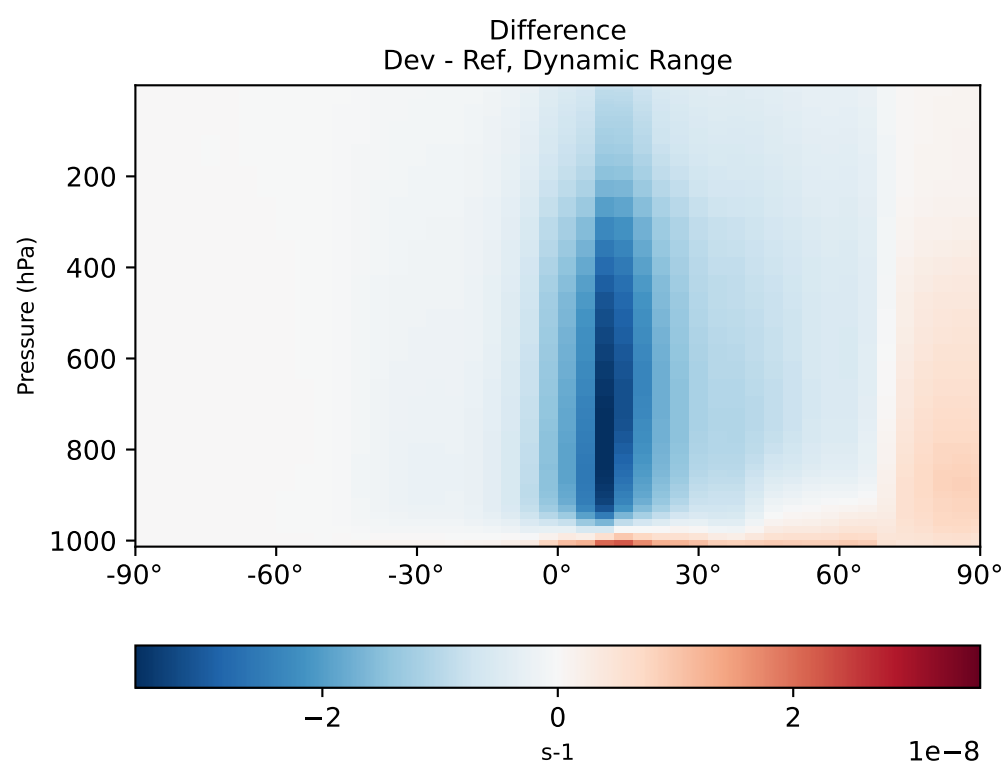
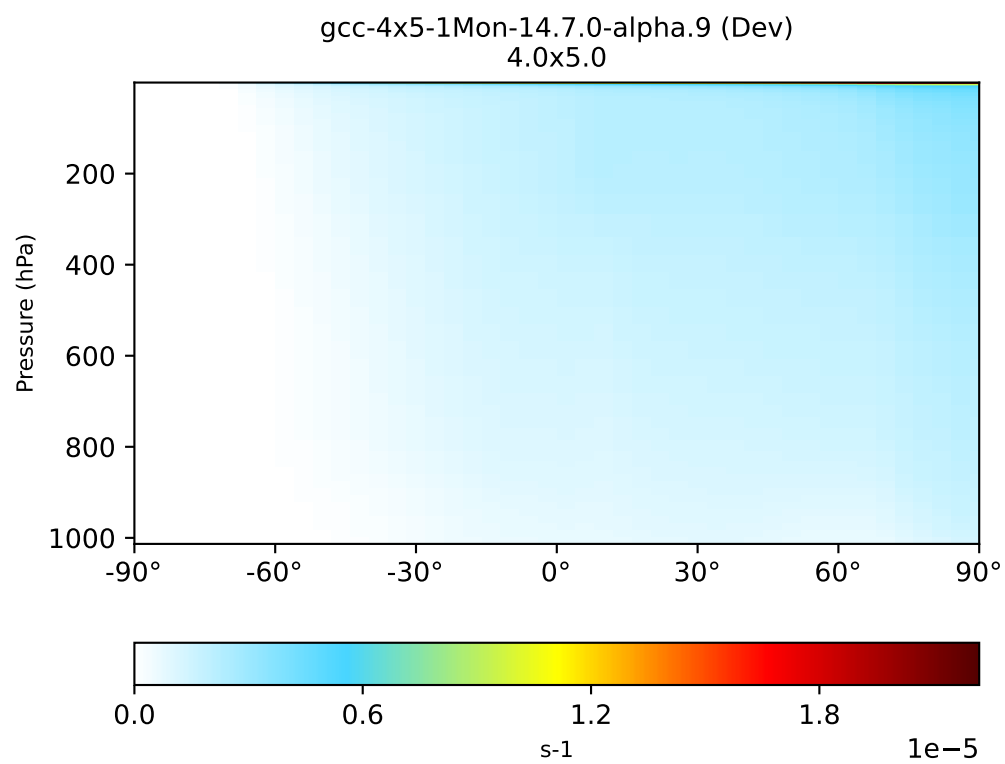
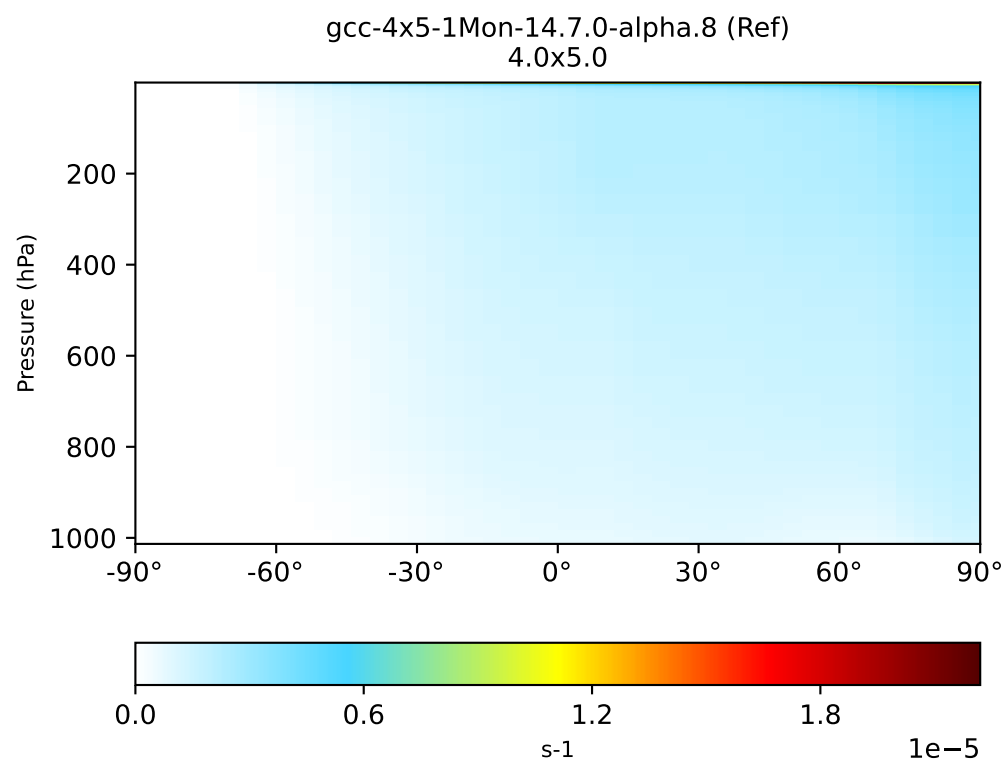
Ratio
Dev/Ref, Dynamic Range



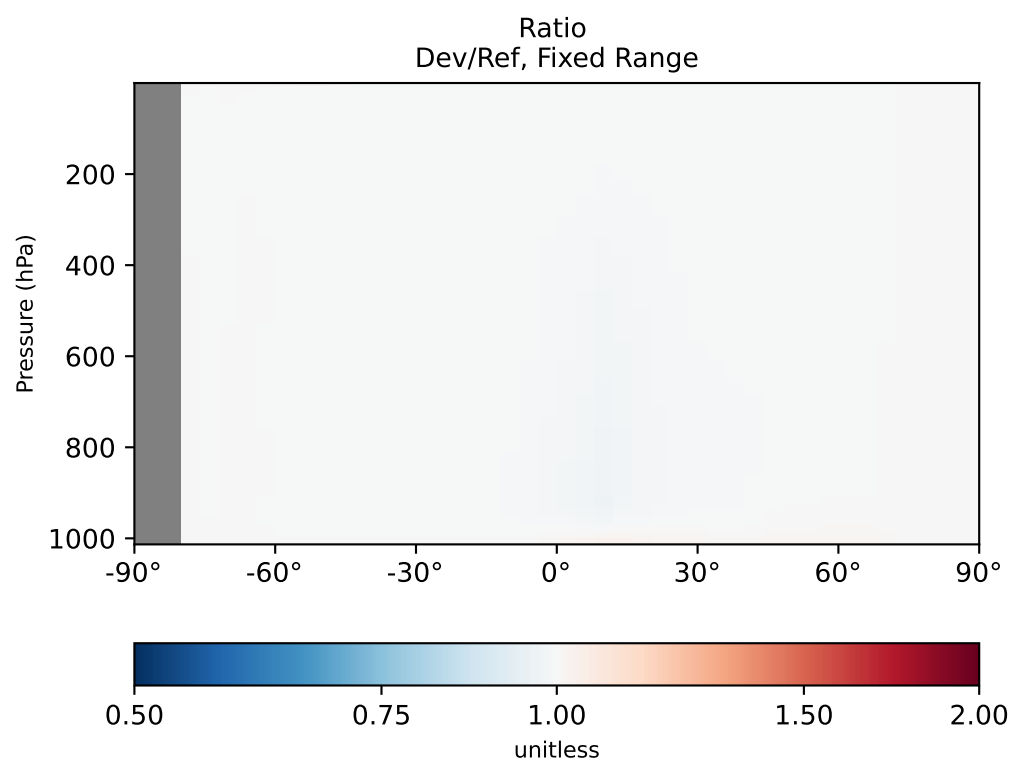
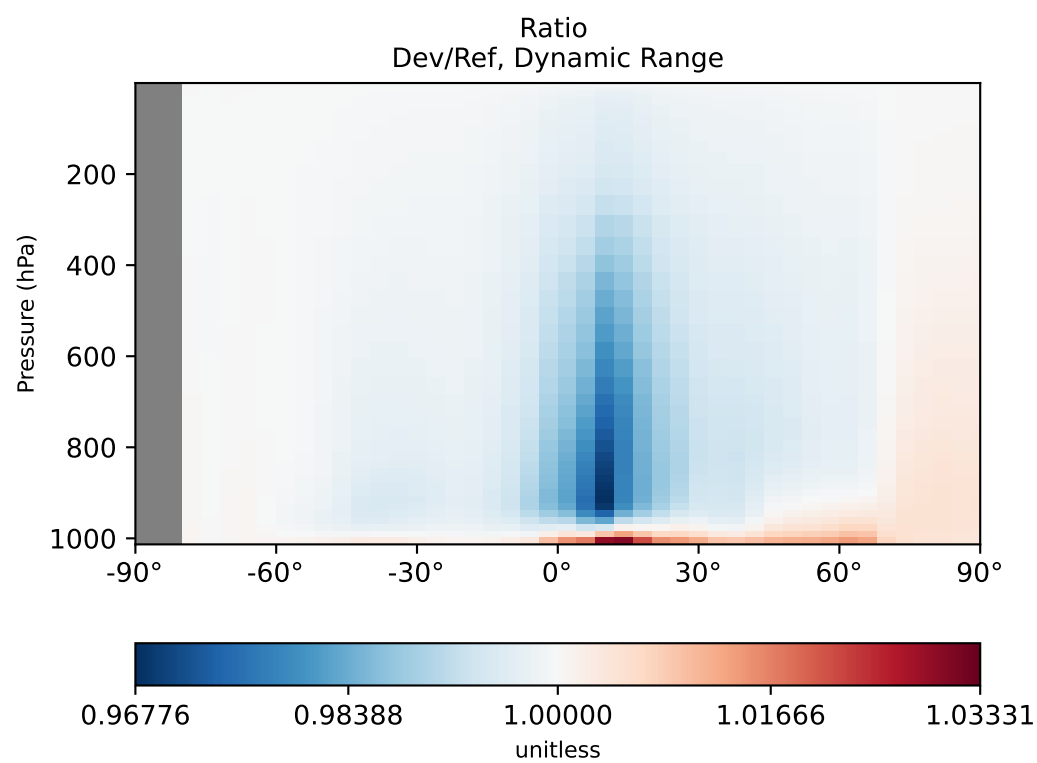
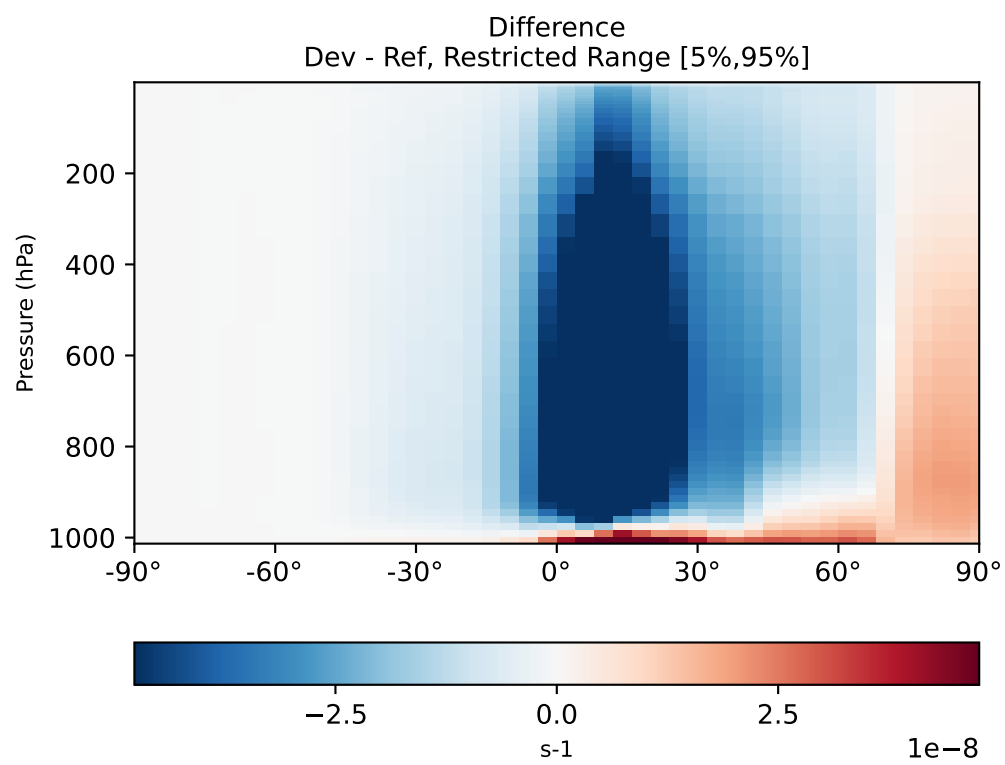
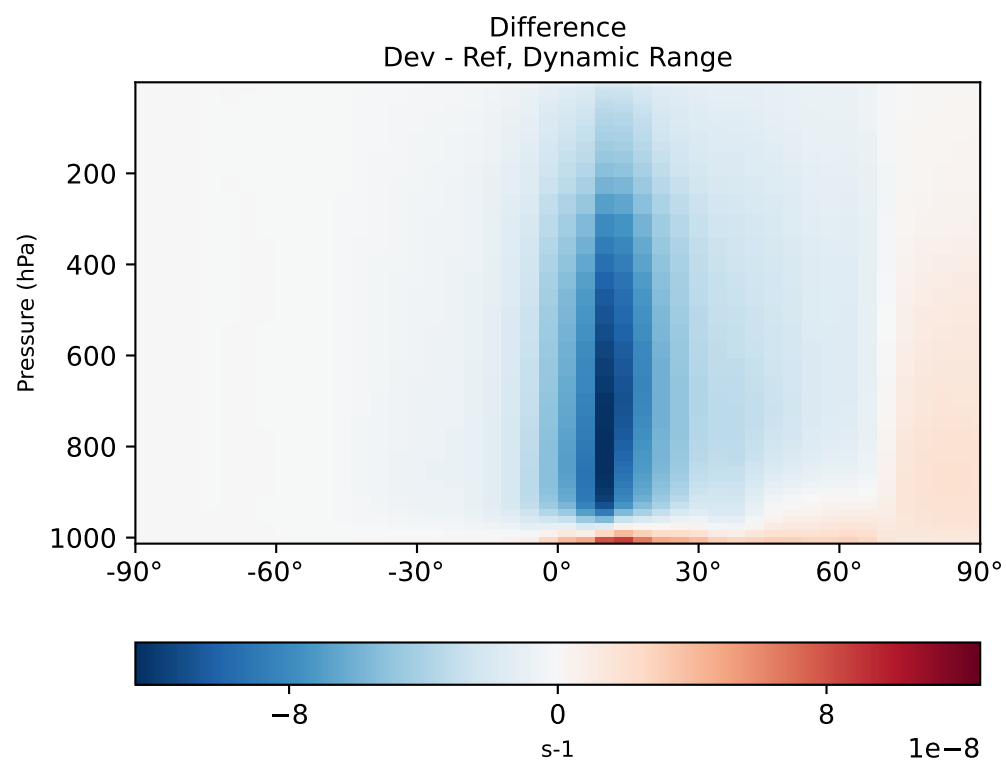
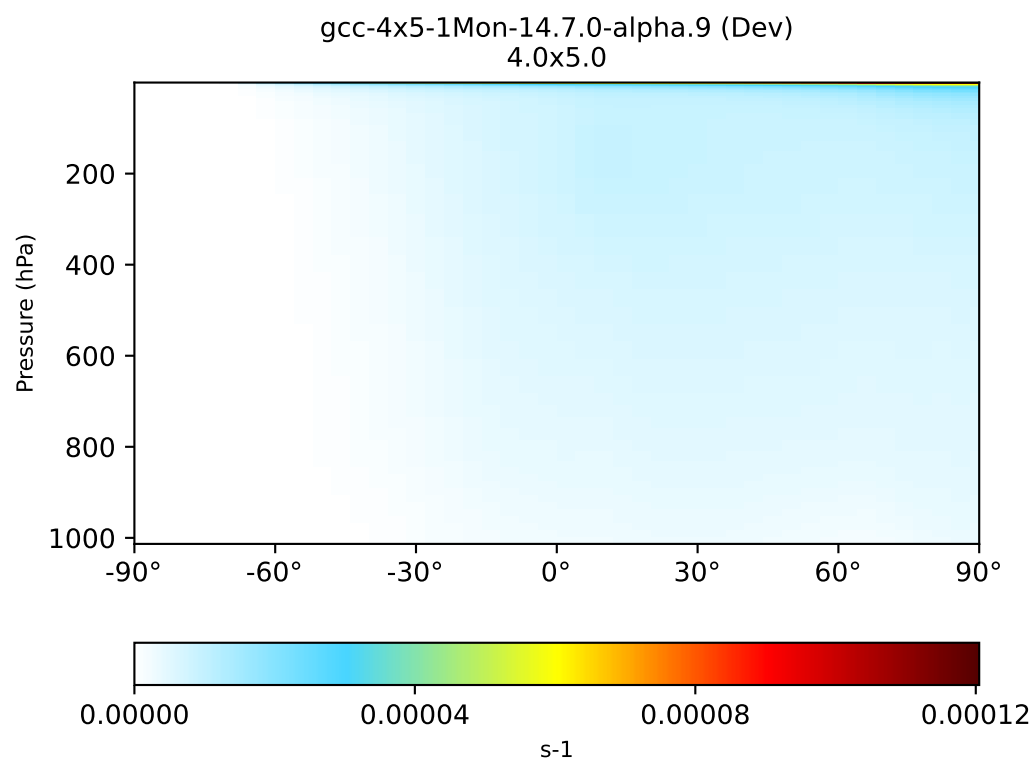
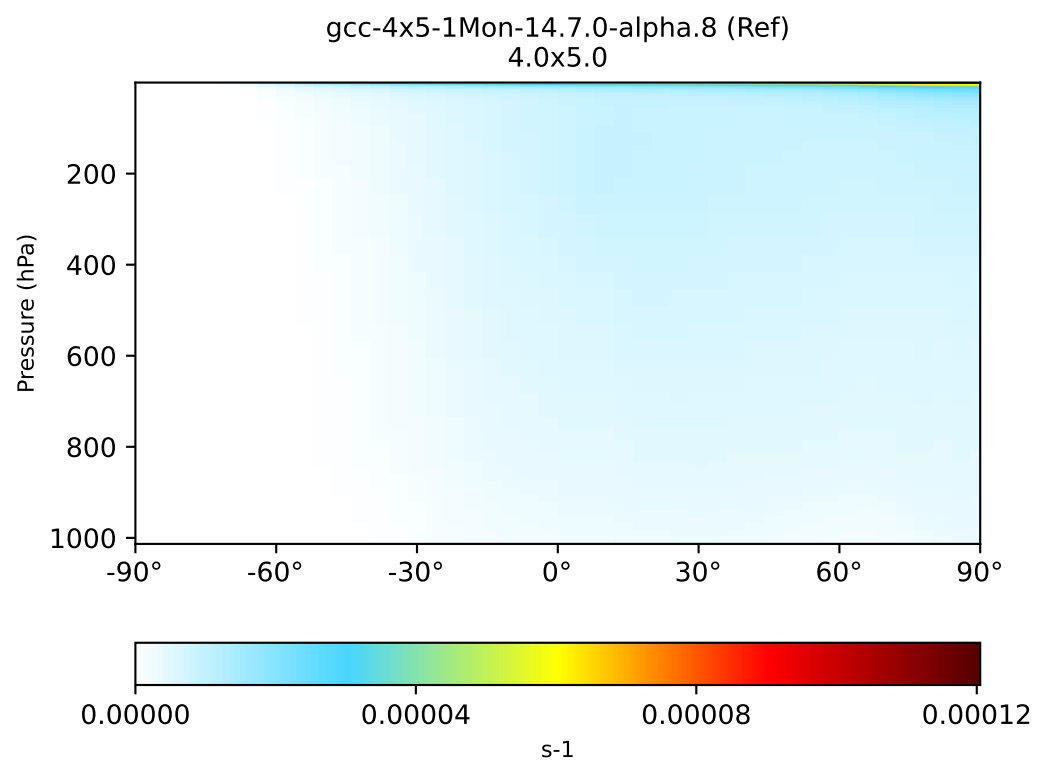
Ratio
Dev/Ref, Fixed Range



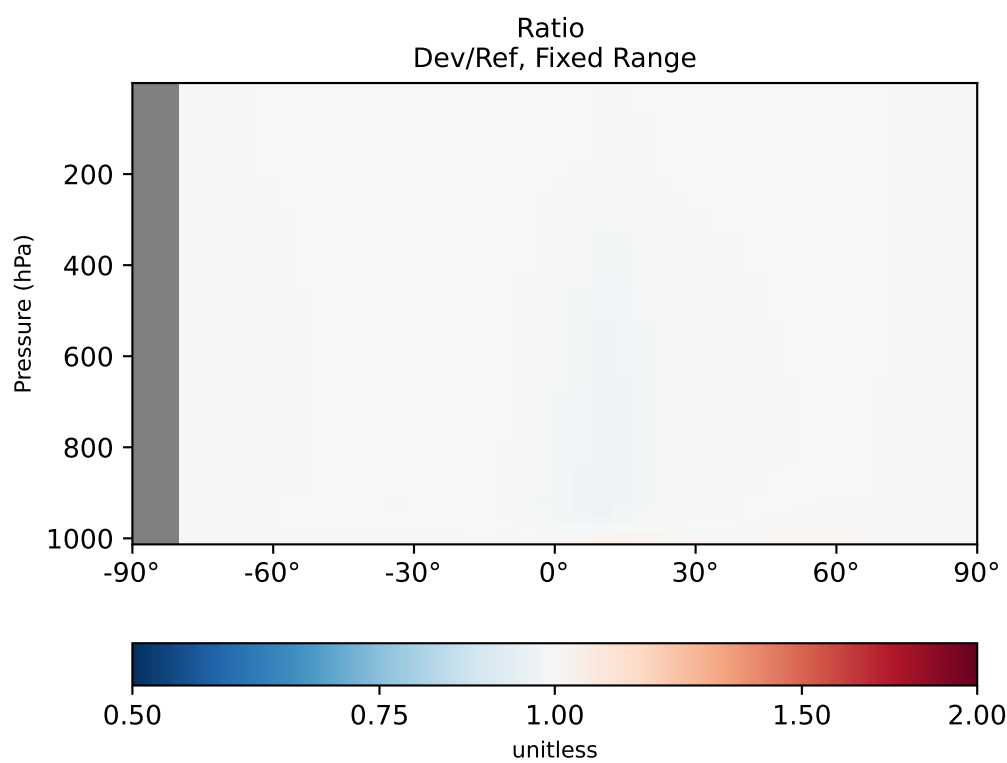
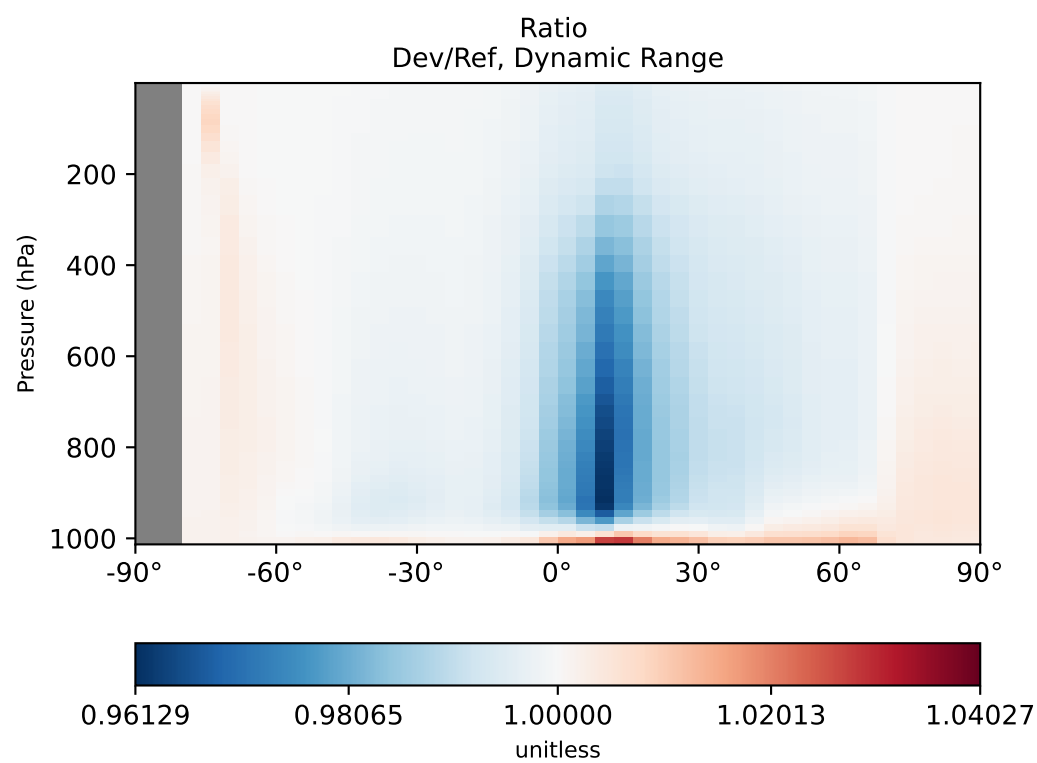
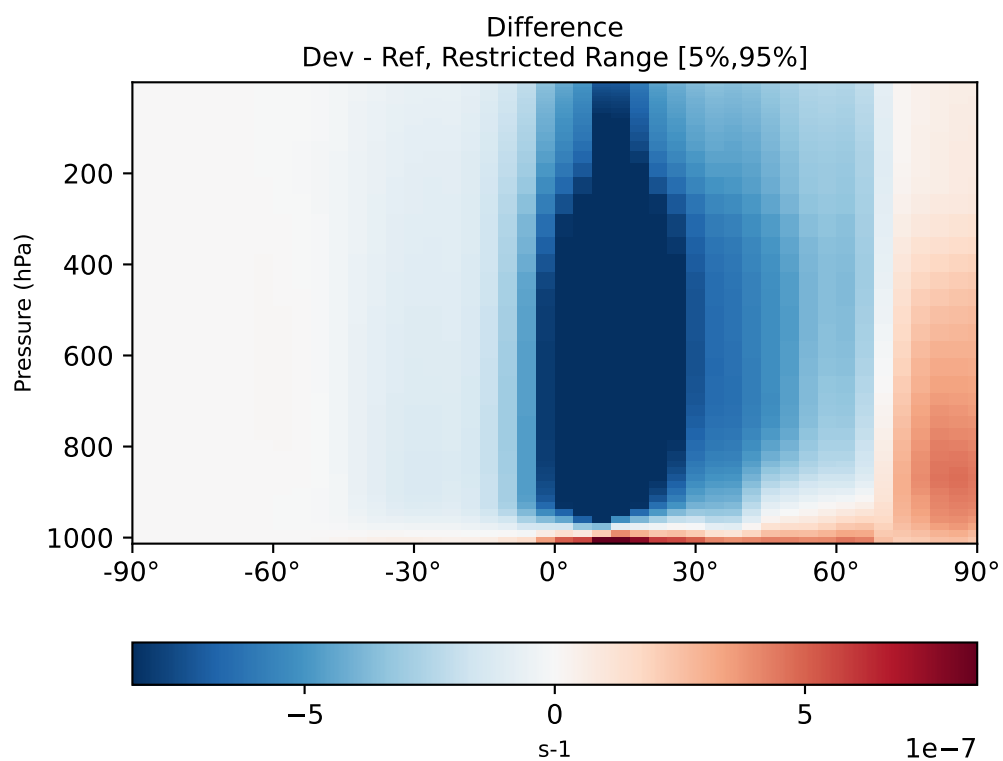
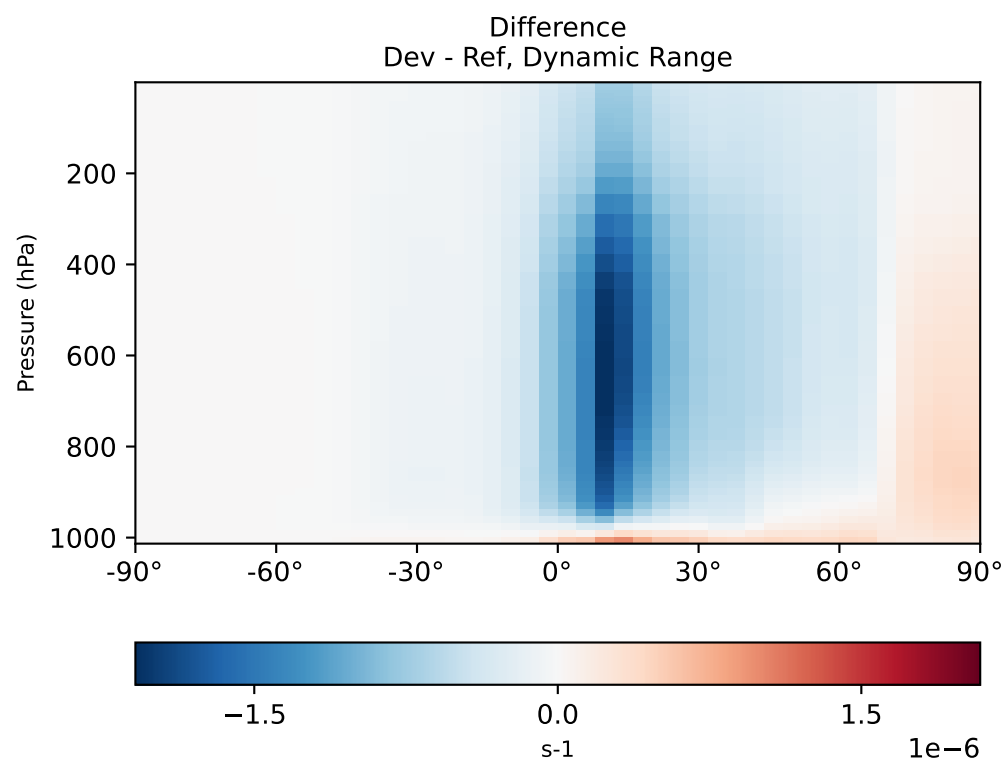
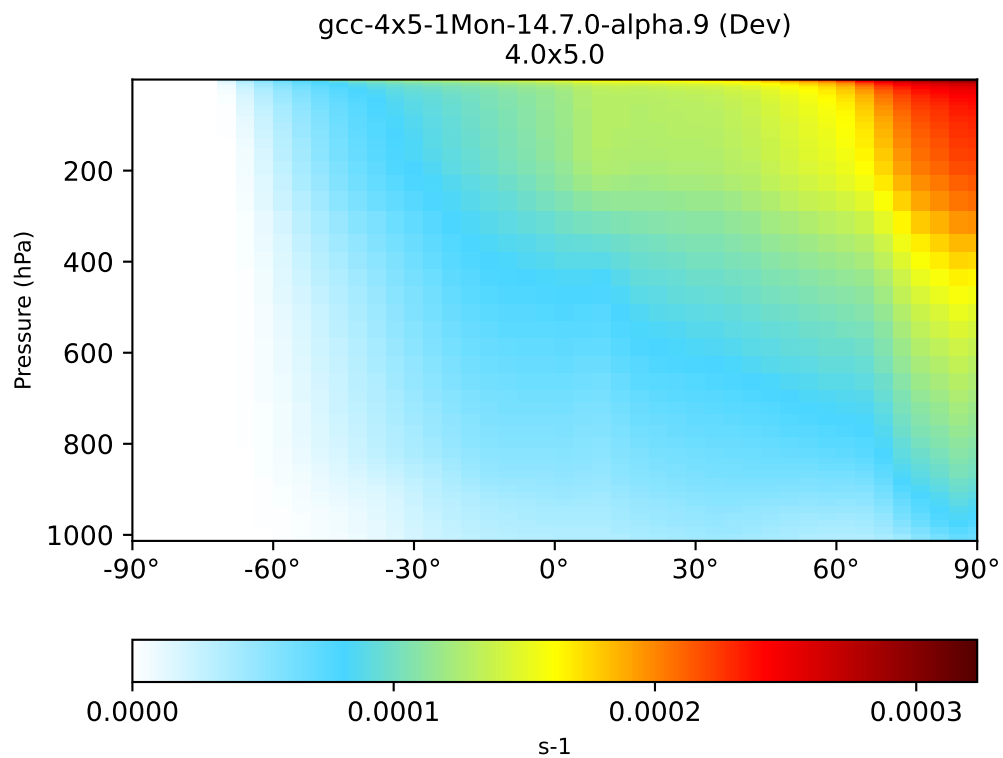
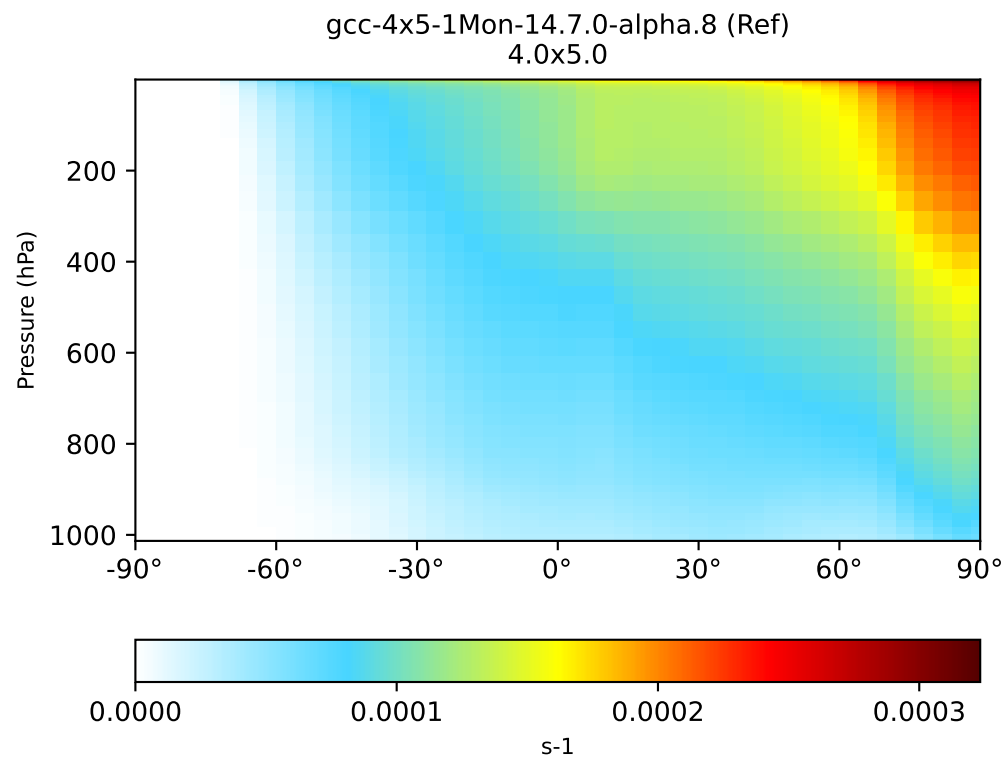
Jval_ETP, Zonal Mean



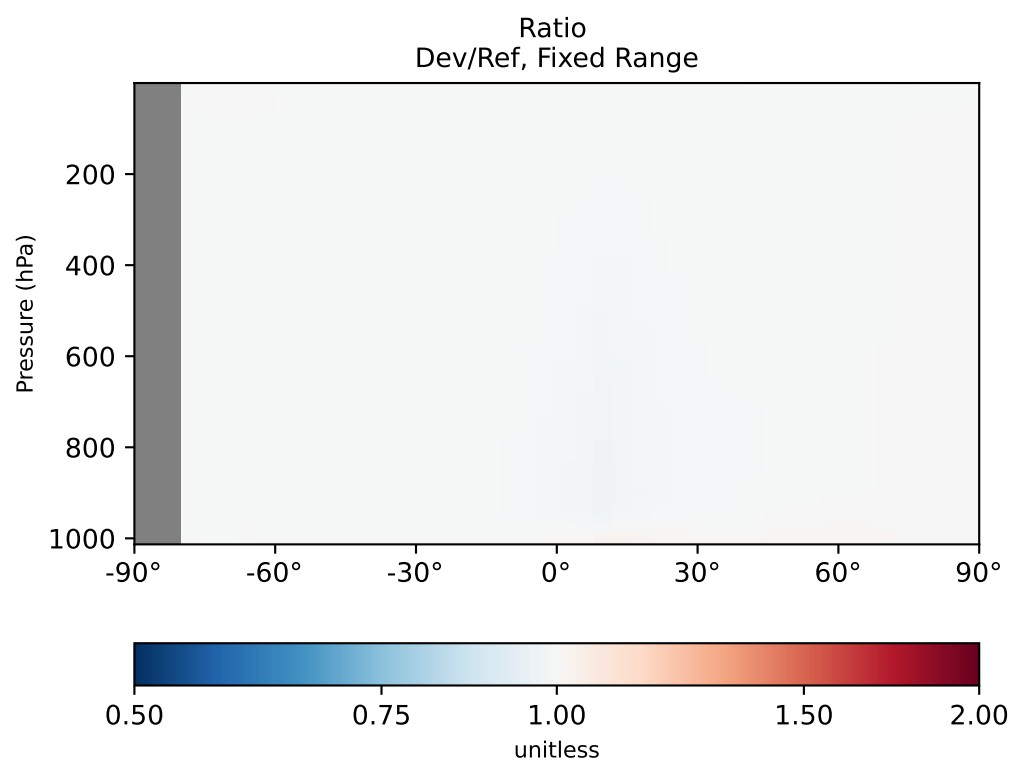
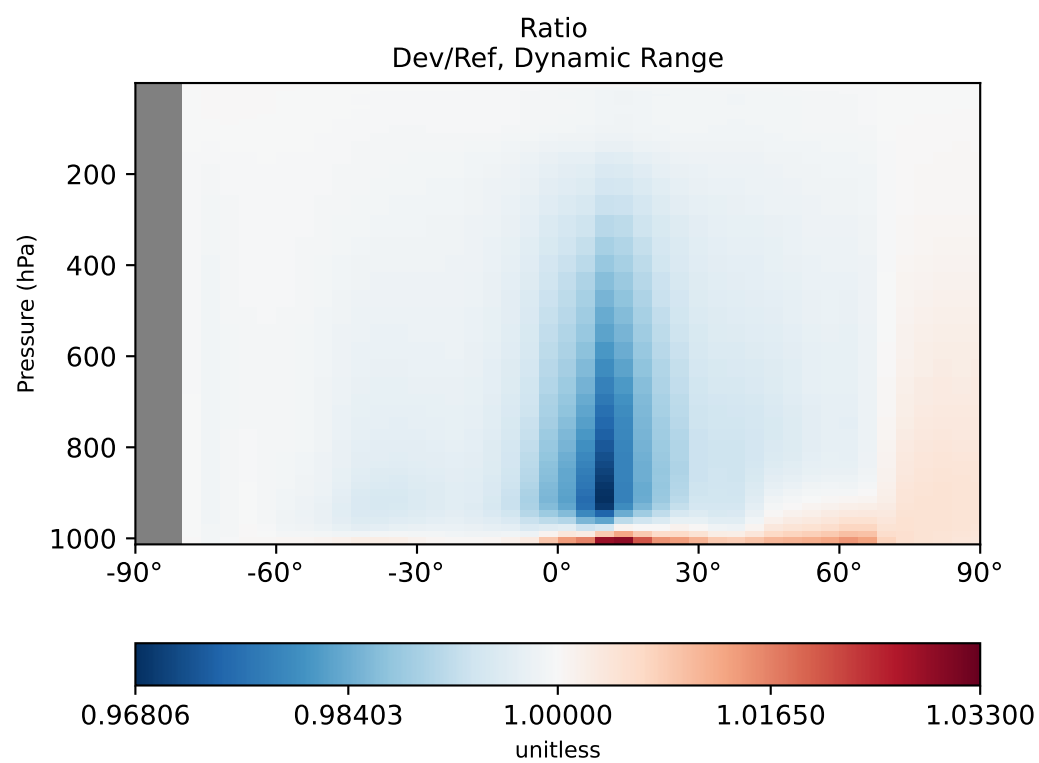
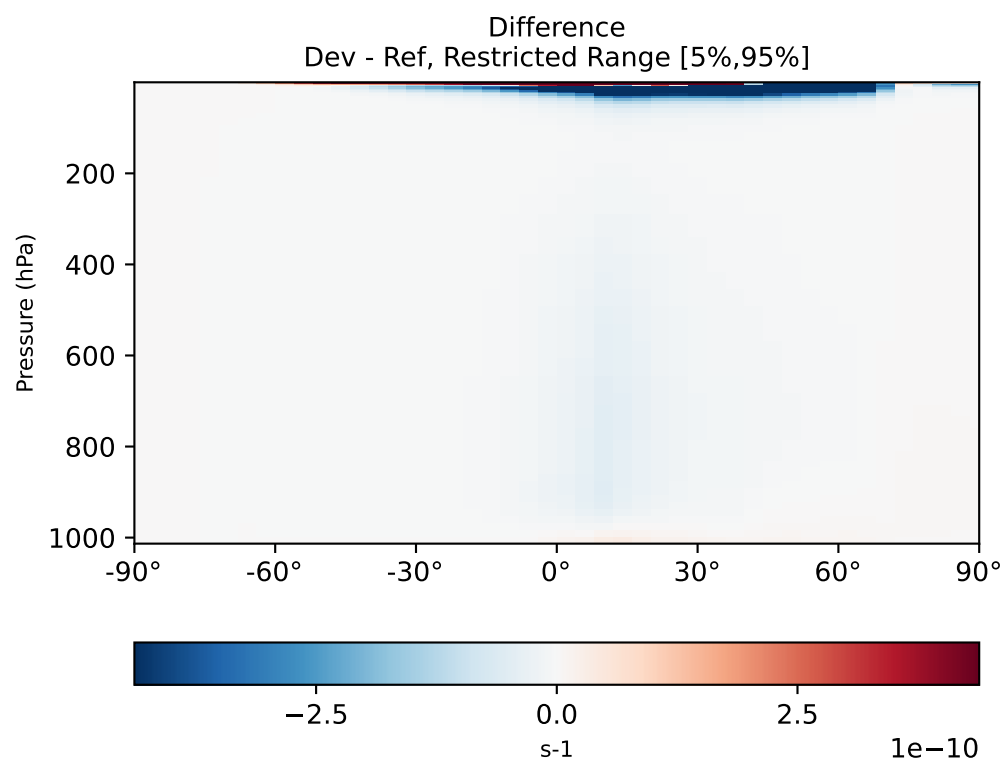
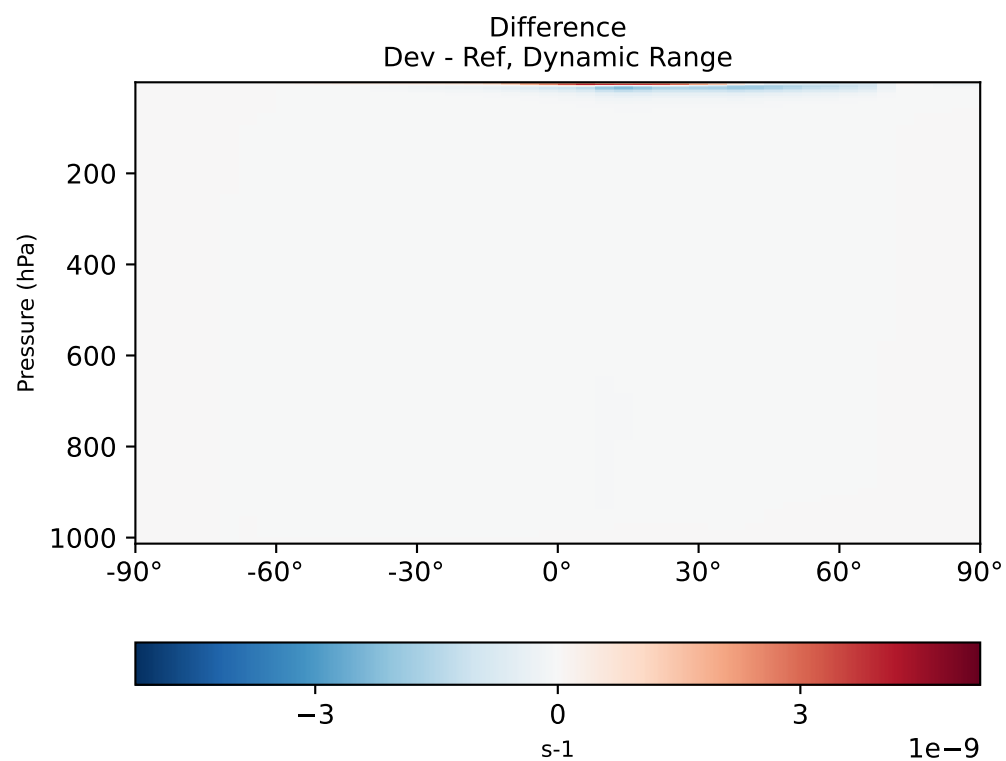
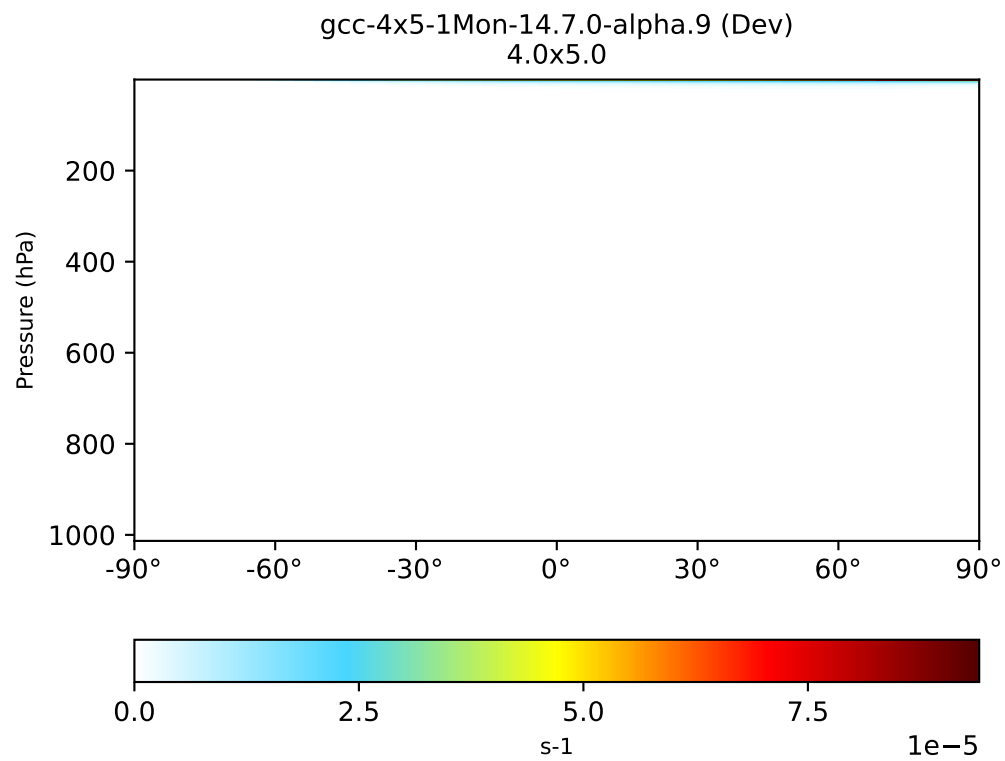
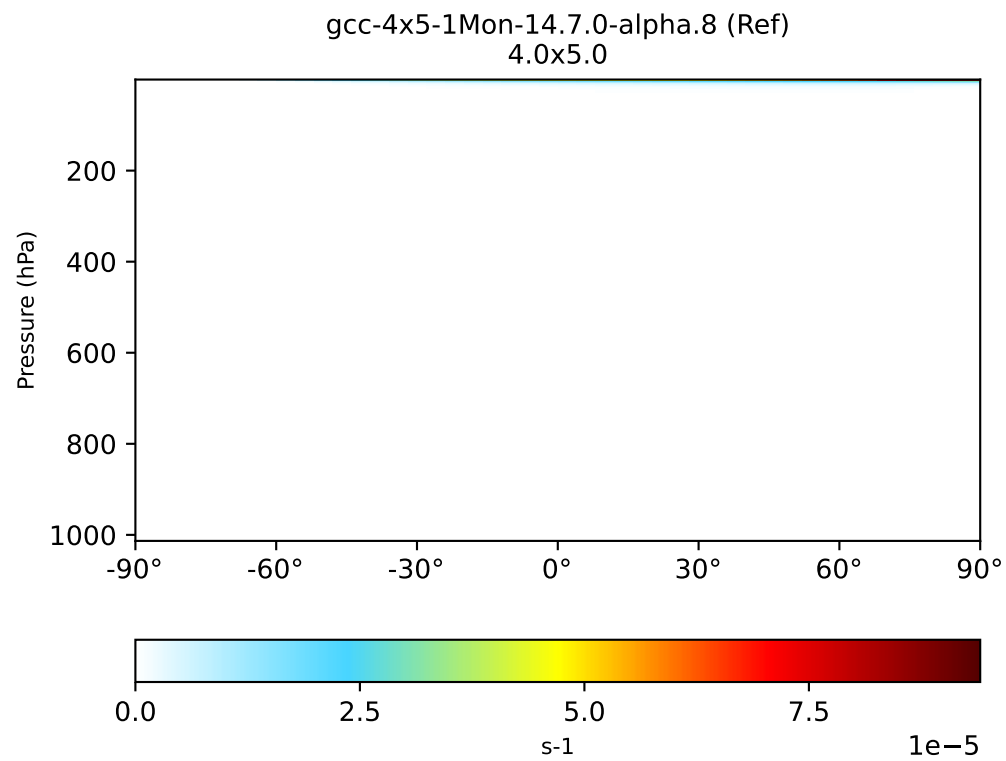
Jval_GLYC, Zonal Mean



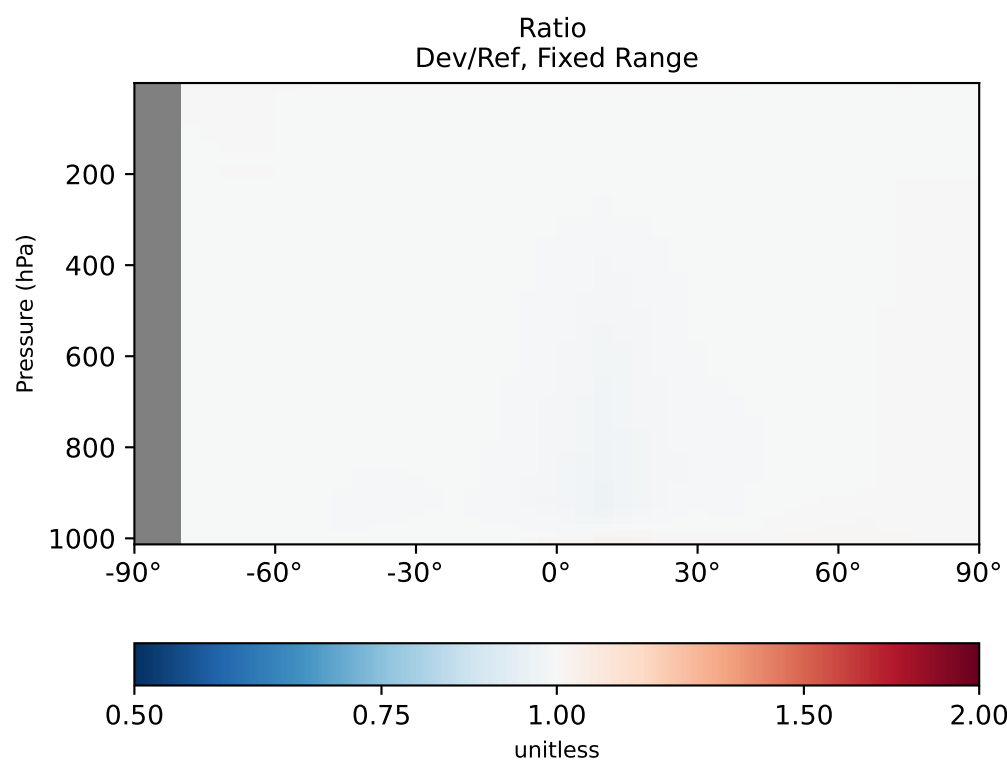
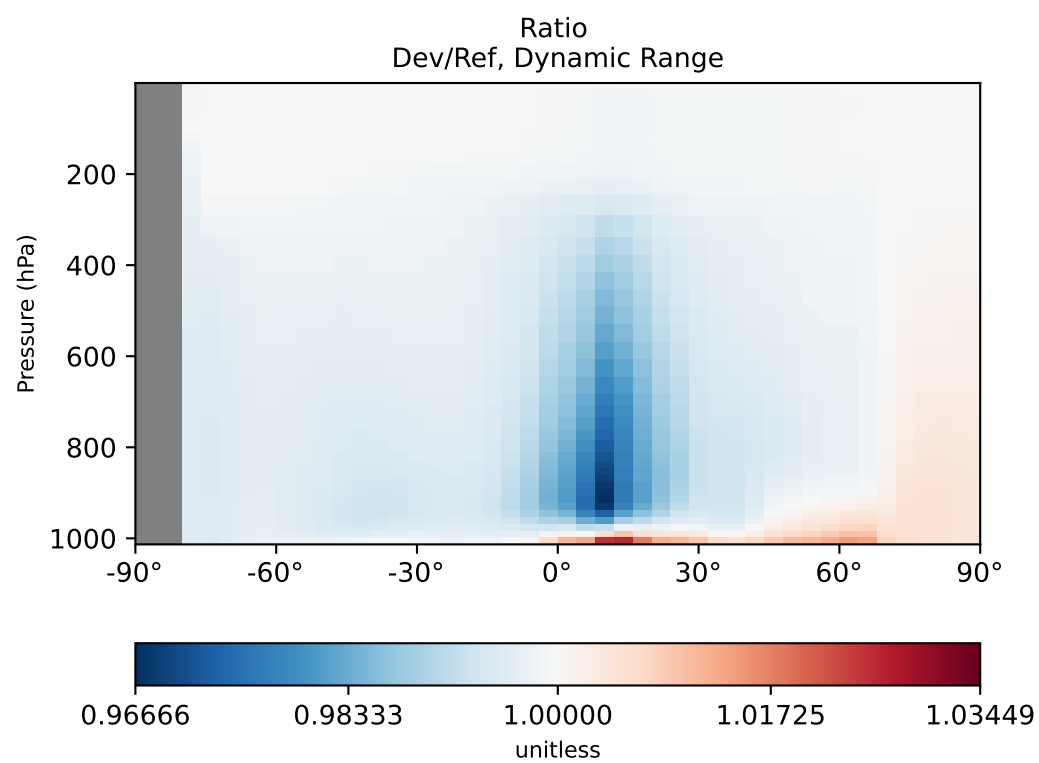
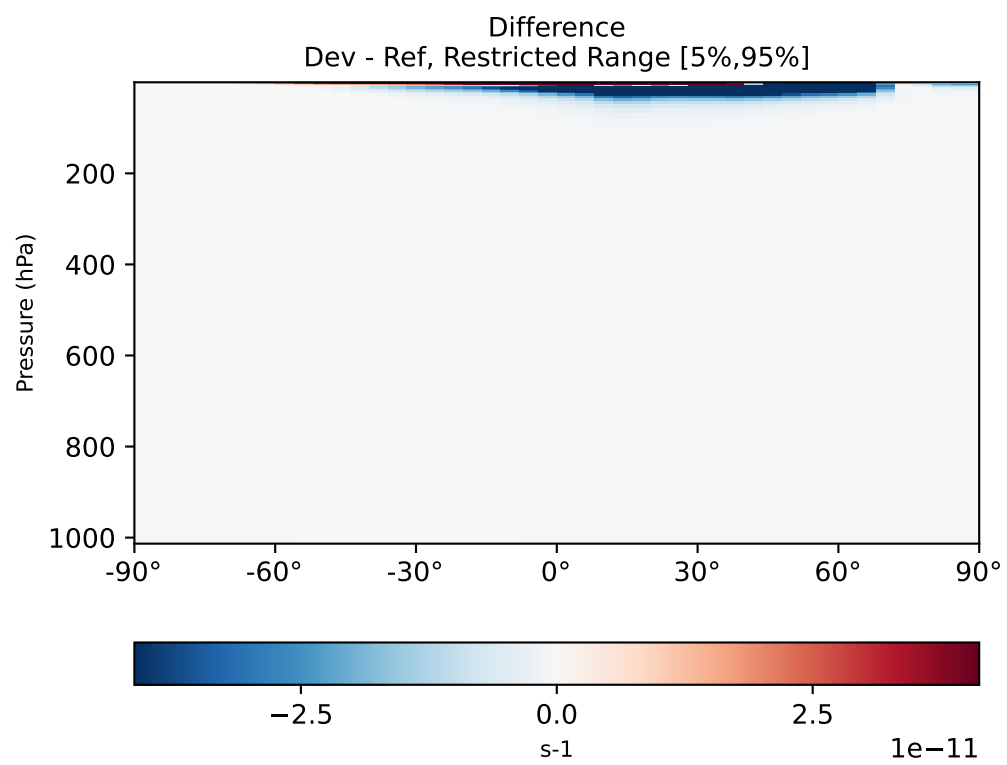
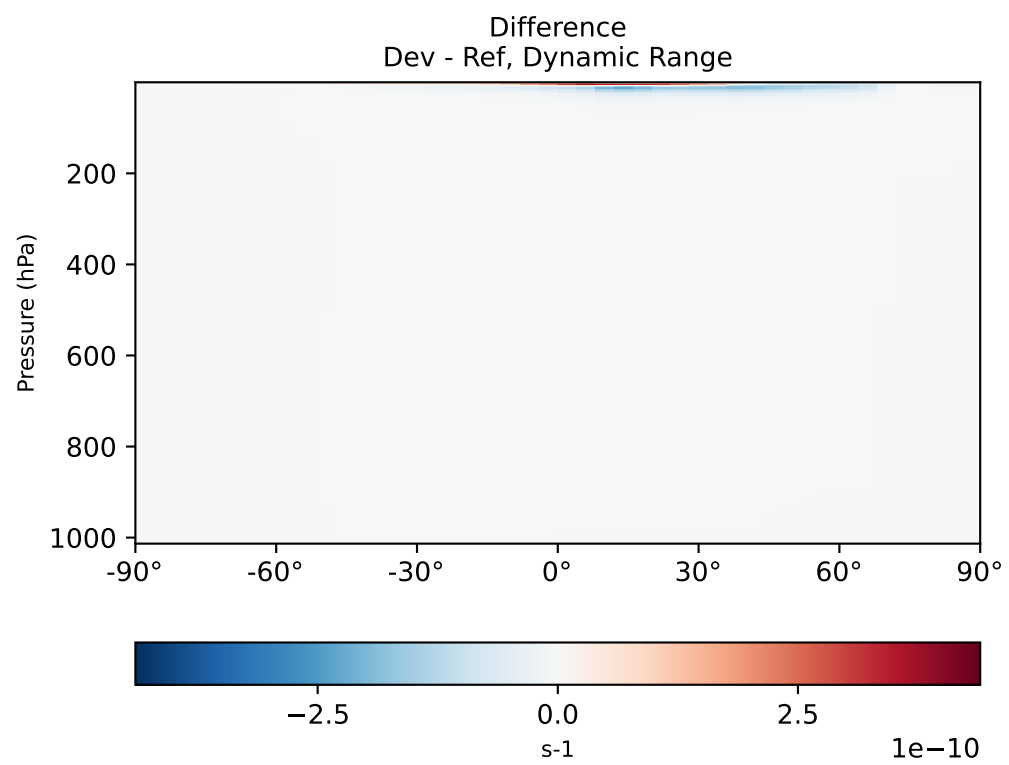
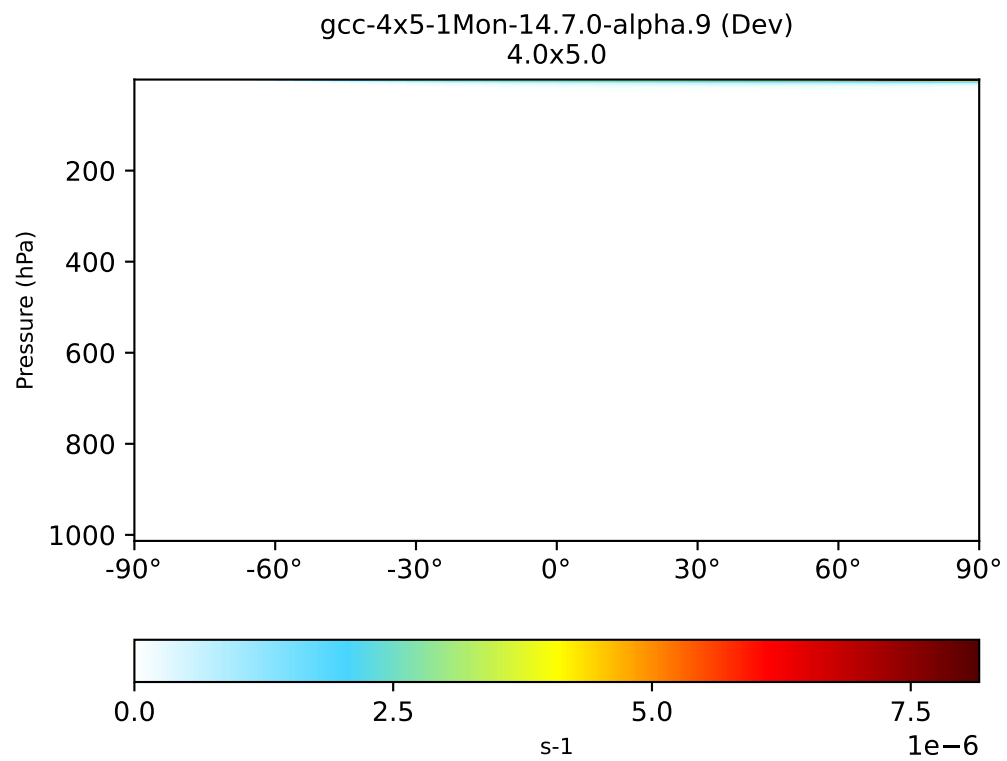
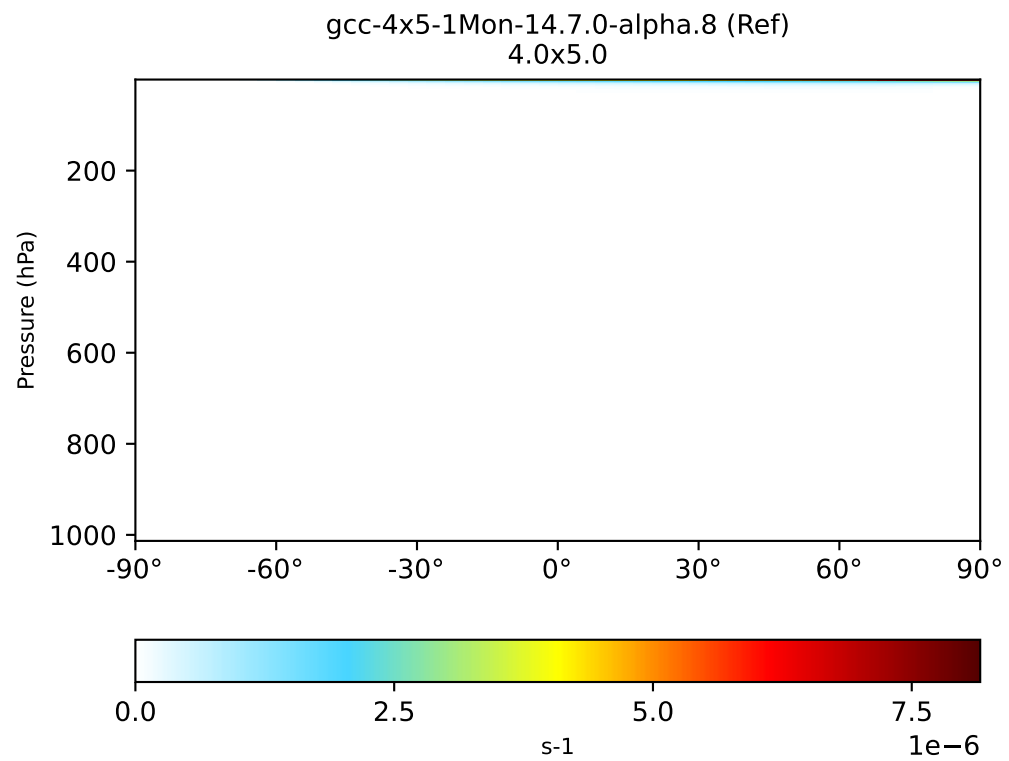
Jval_GLYX, Zonal Mean



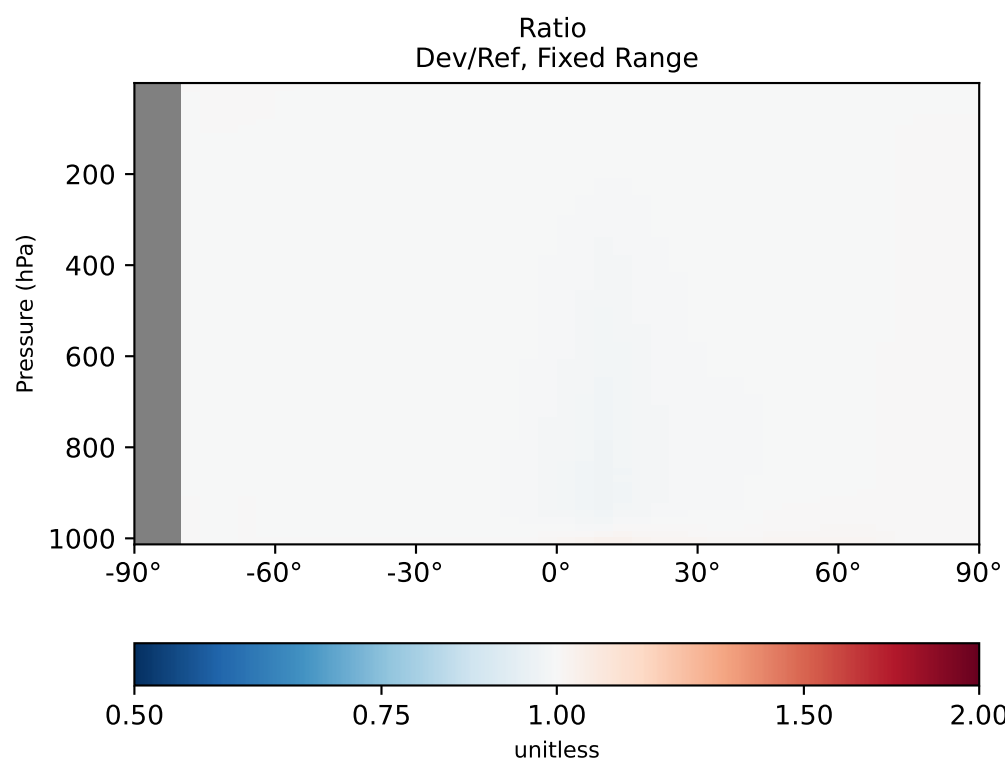
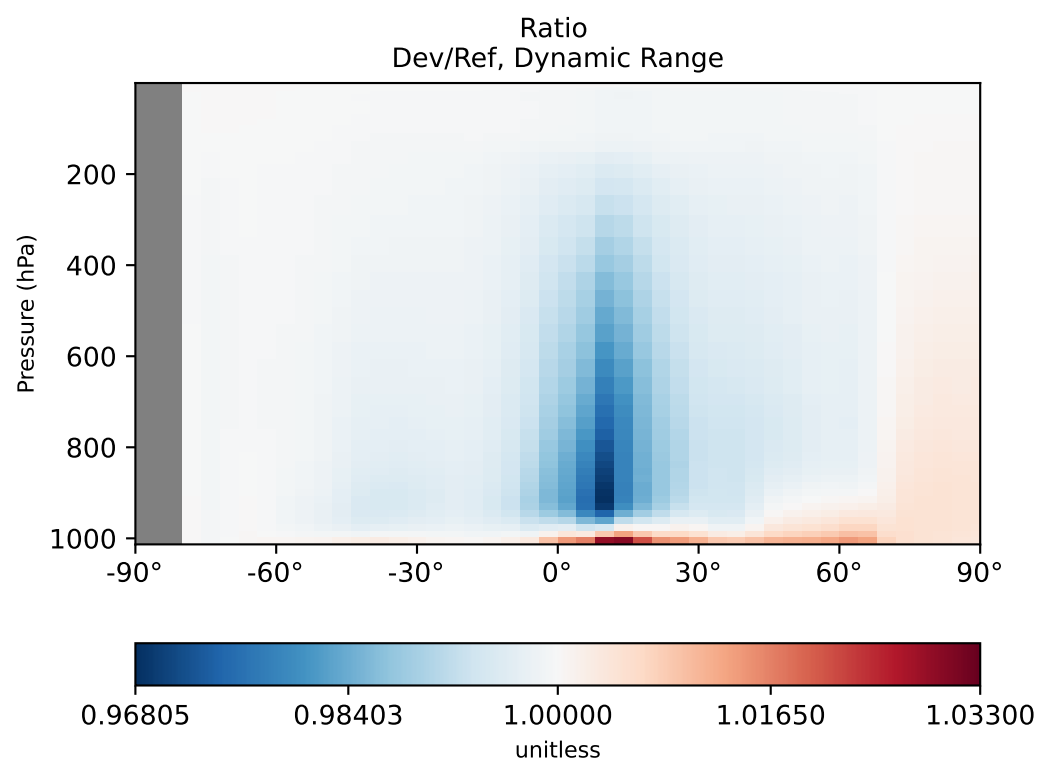
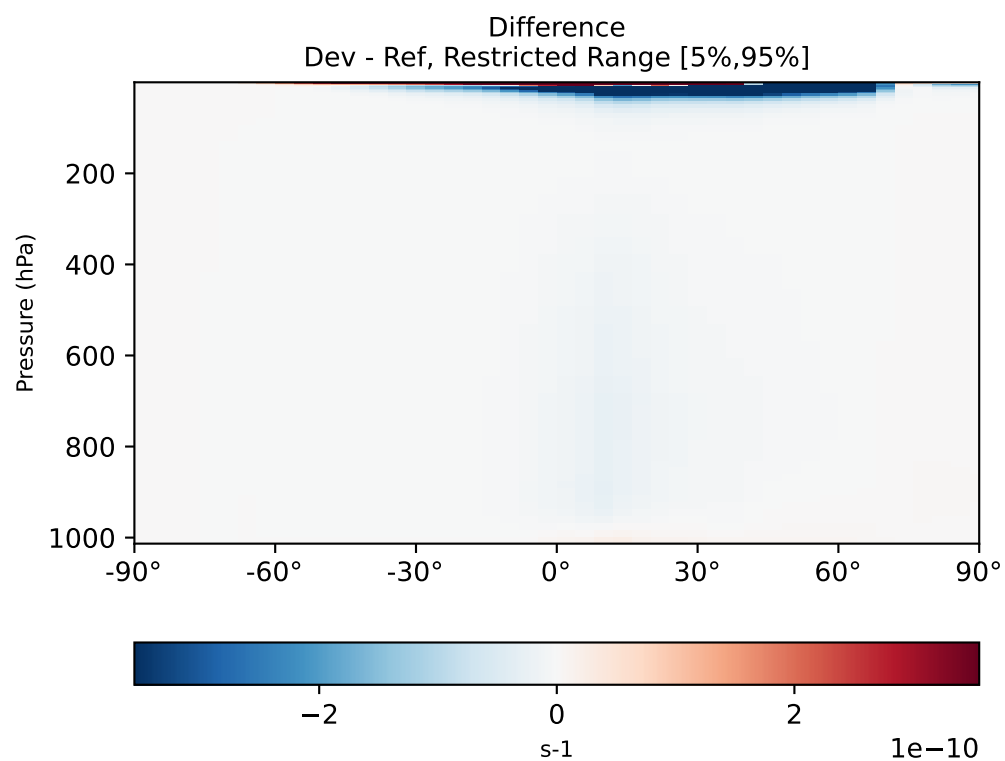
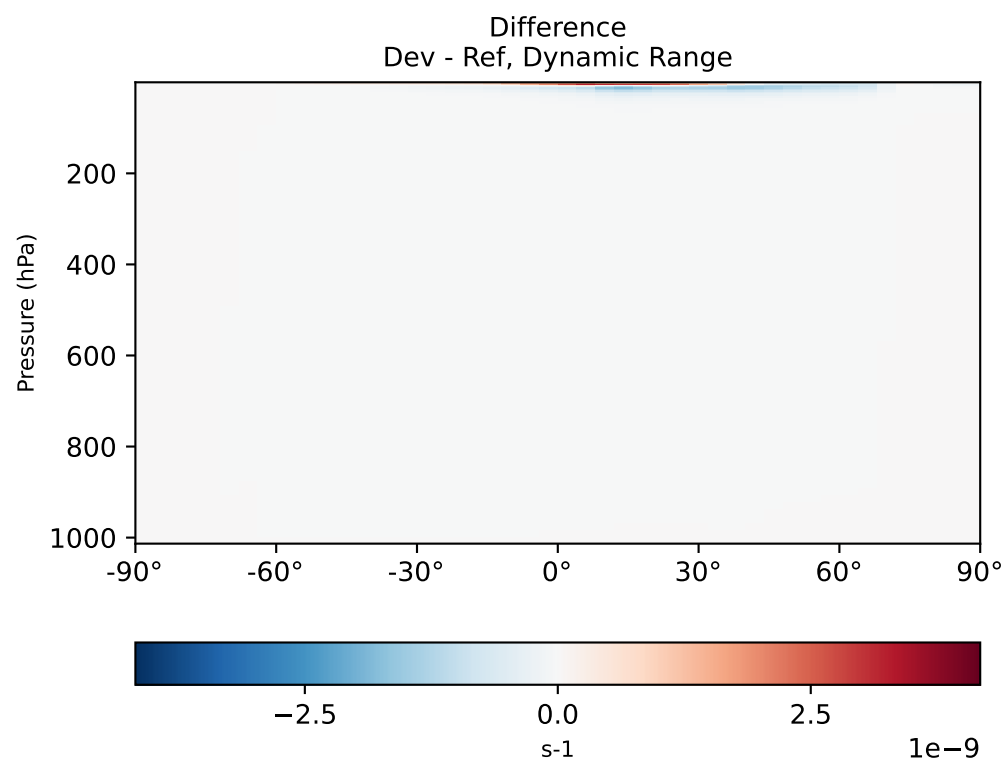
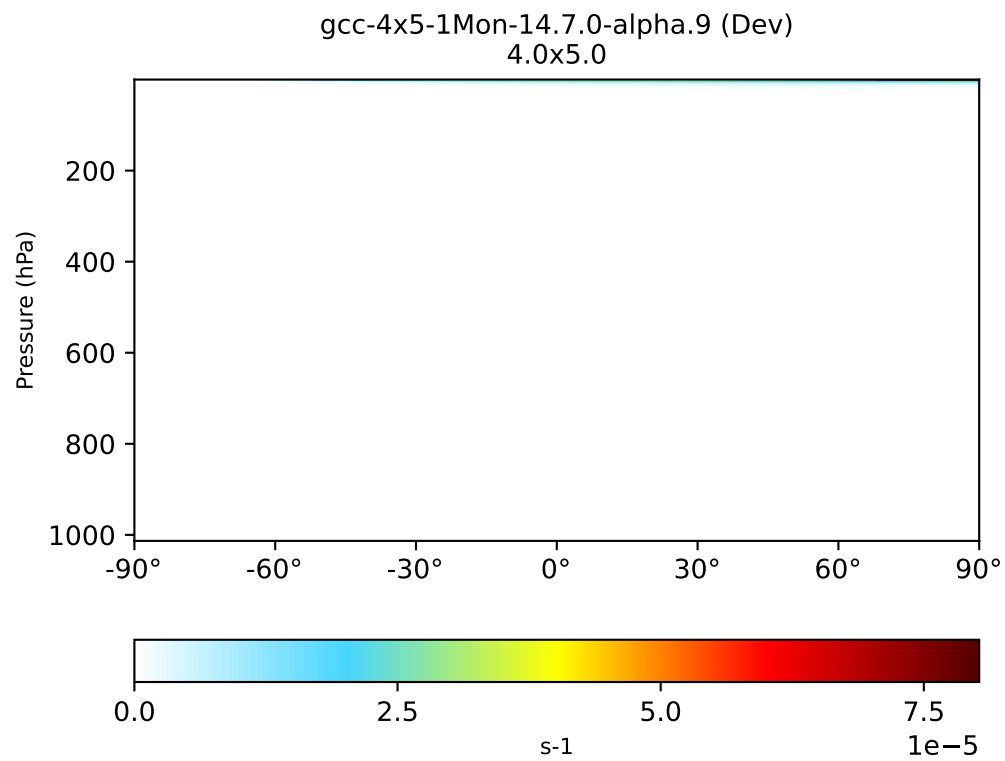
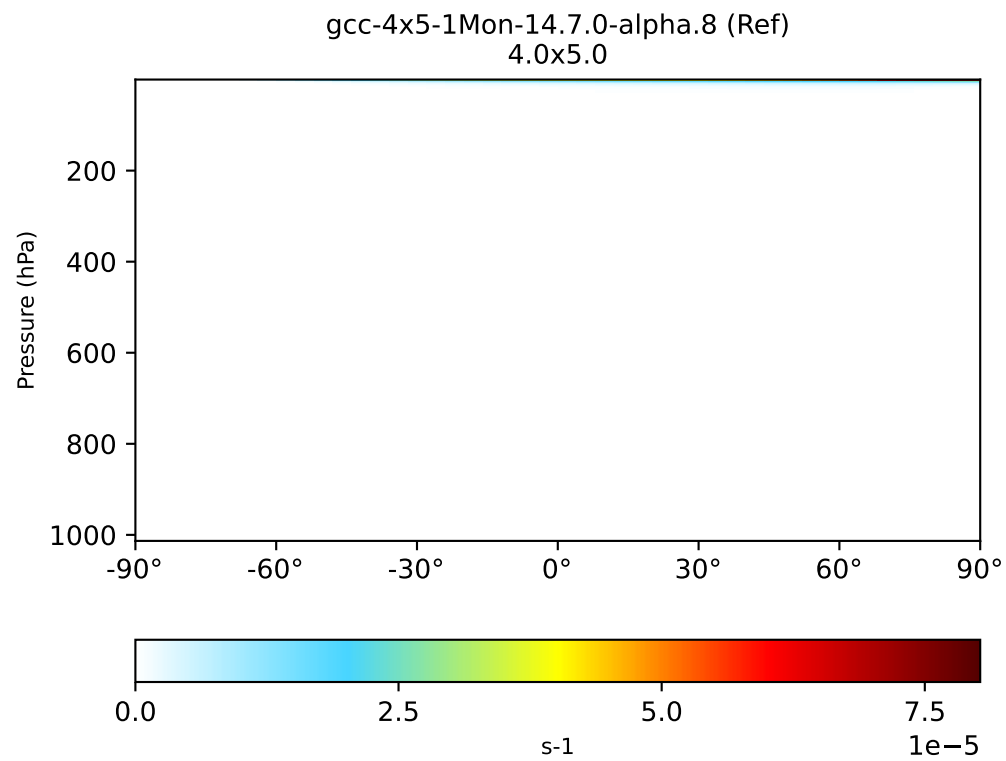
Jval_H1211, Zonal Mean



Jval_H1301, Zonal Mean

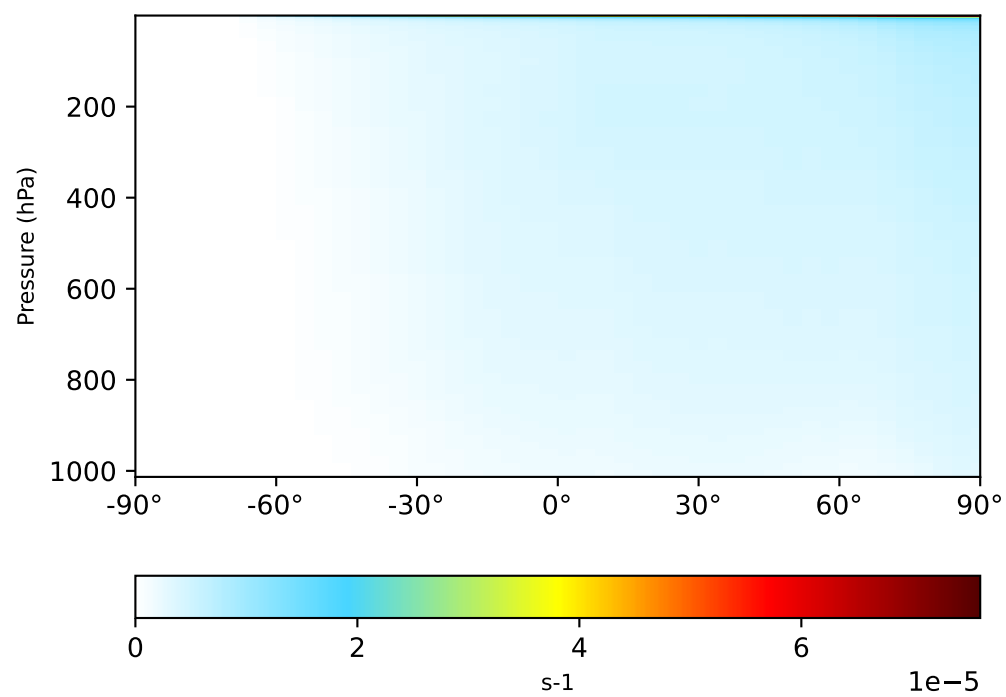


Jval_H2402, Zonal Mean

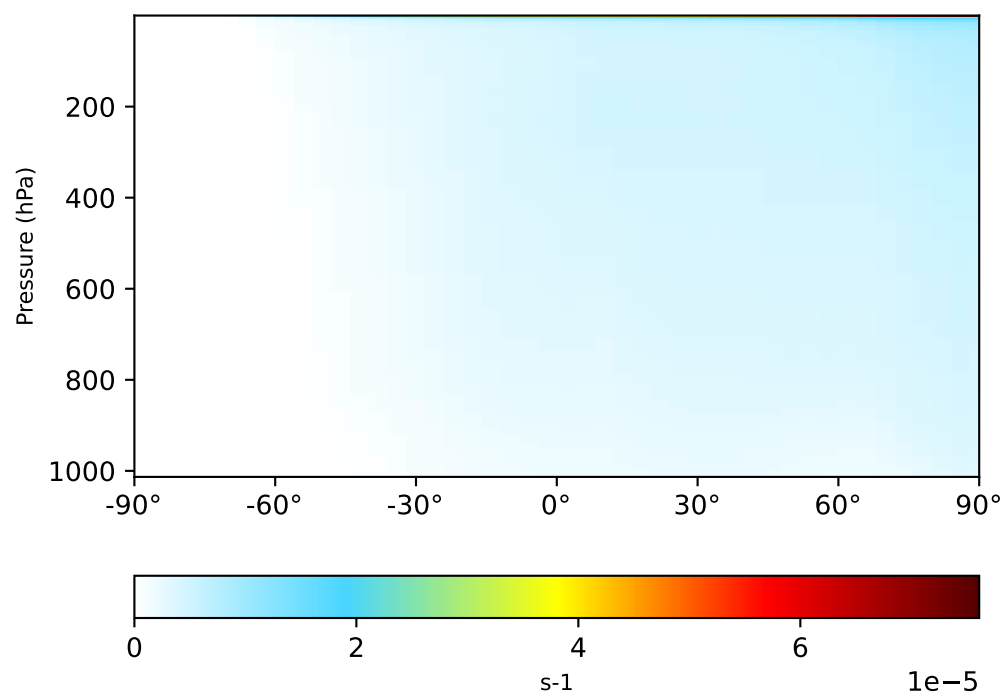


Jval_H2O2, Zonal Mean

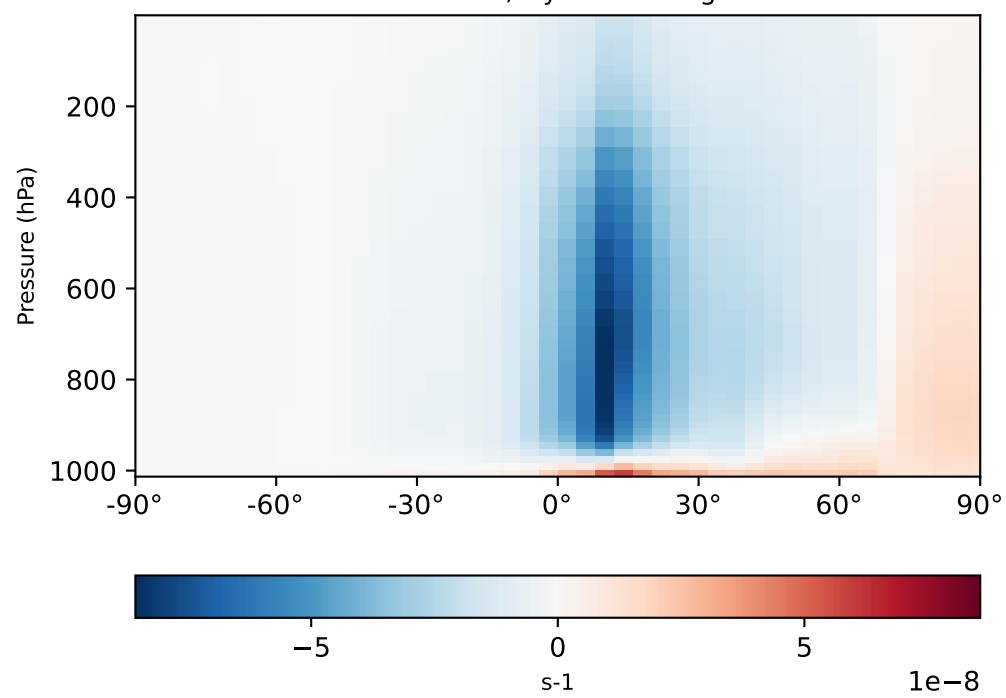
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



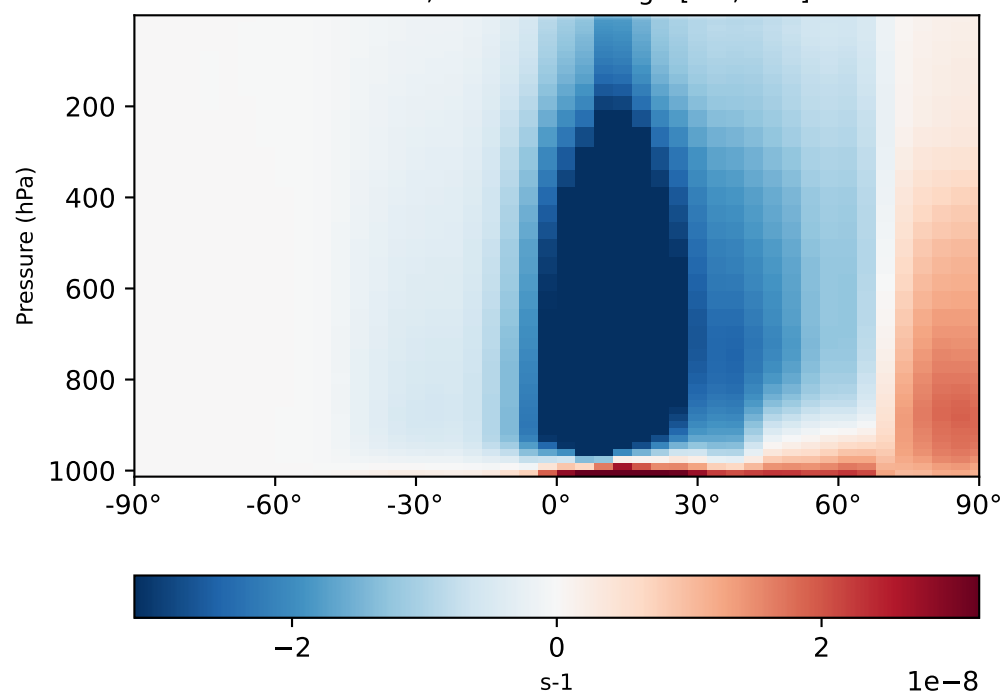
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



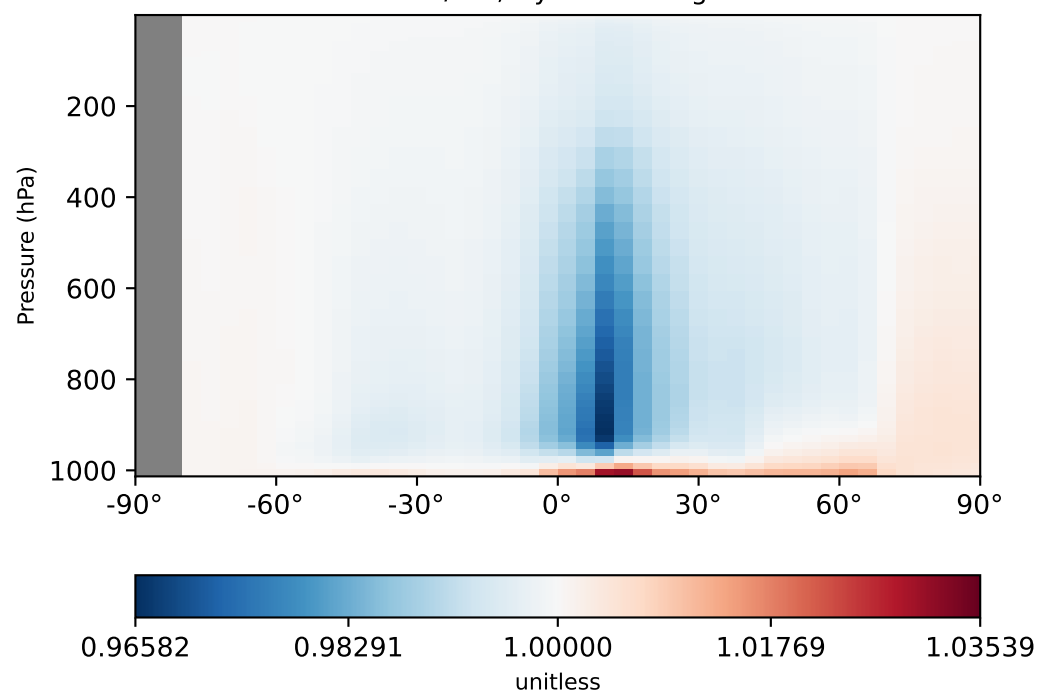
Difference
Dev - Ref, Dynamic Range



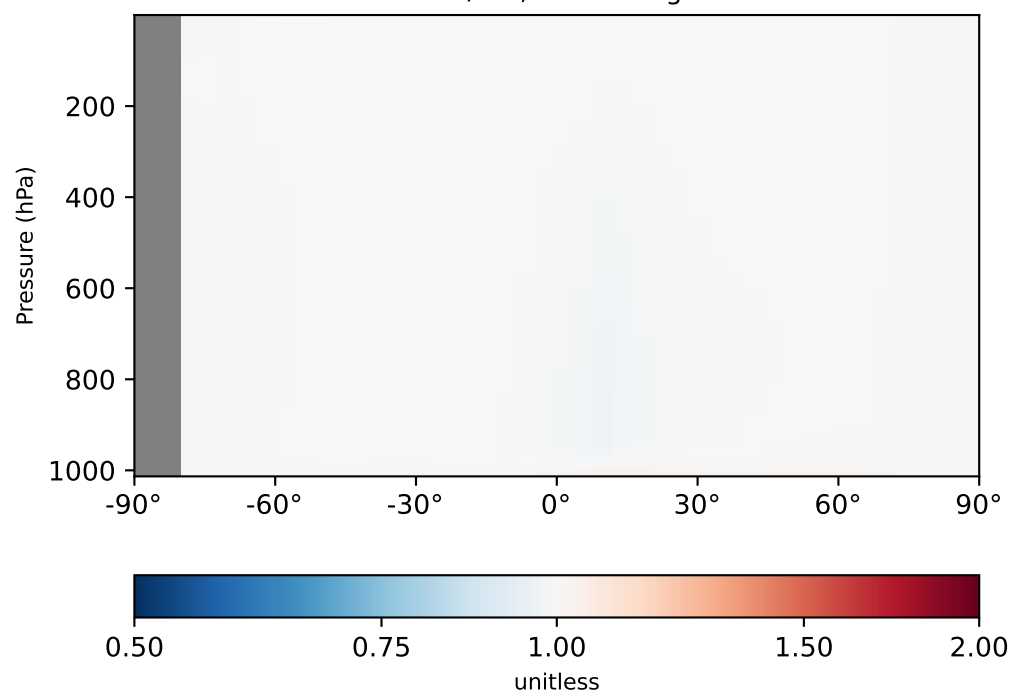
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

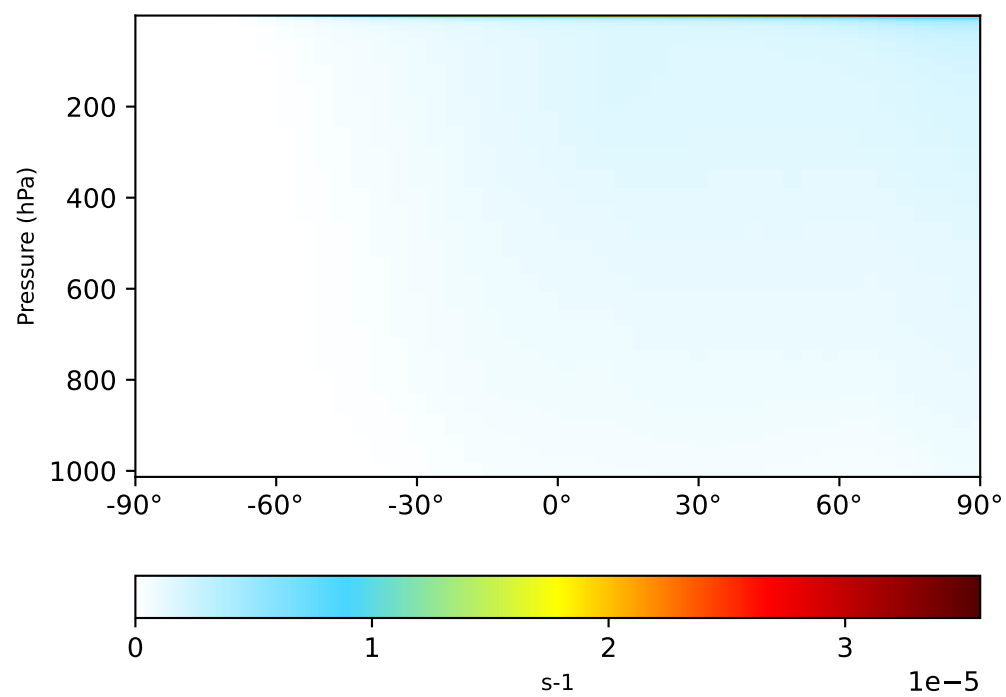


Ratio
Dev/Ref, Fixed Range

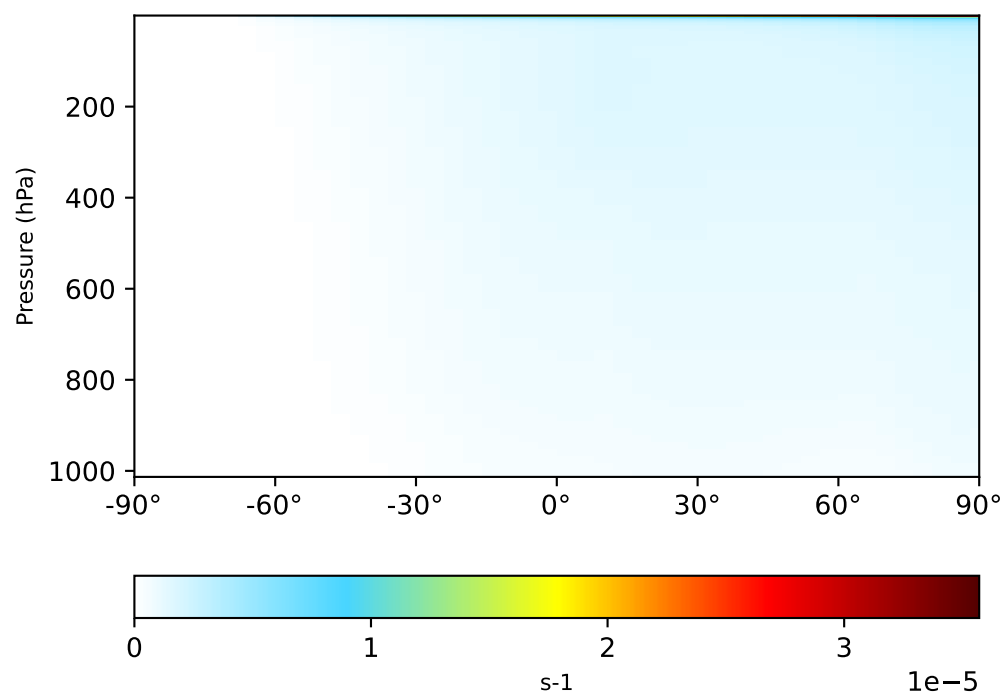


Jval_HAC, Zonal Mean

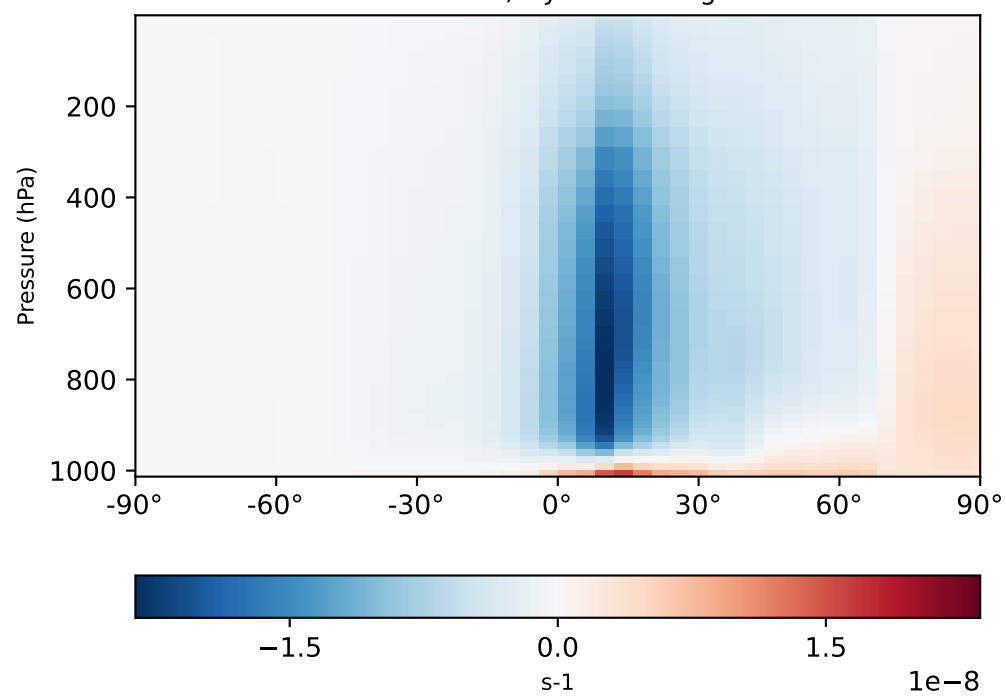
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



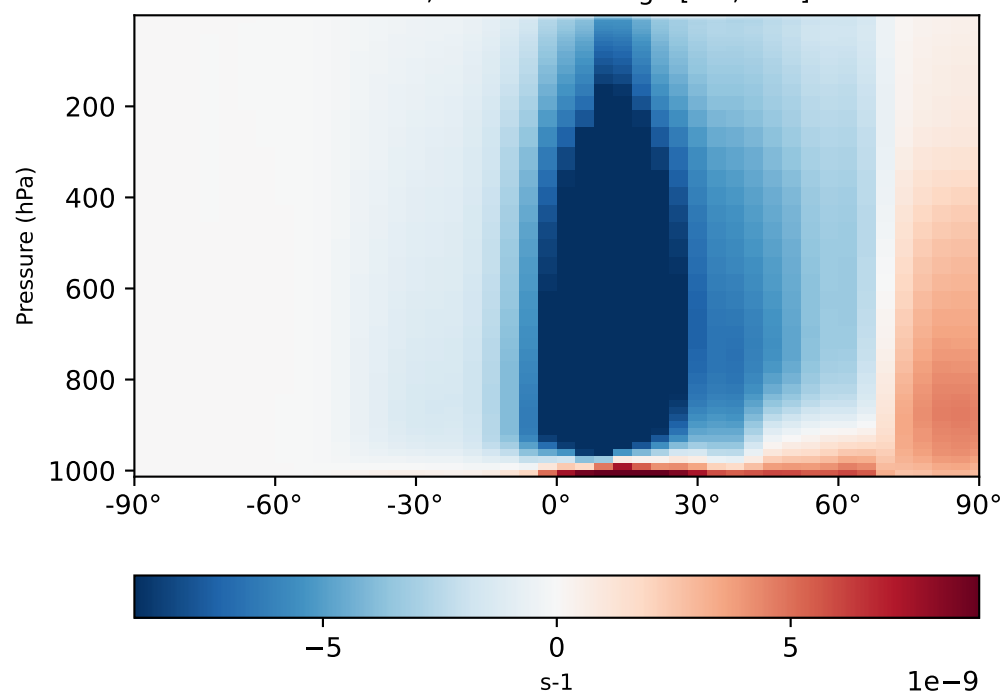
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



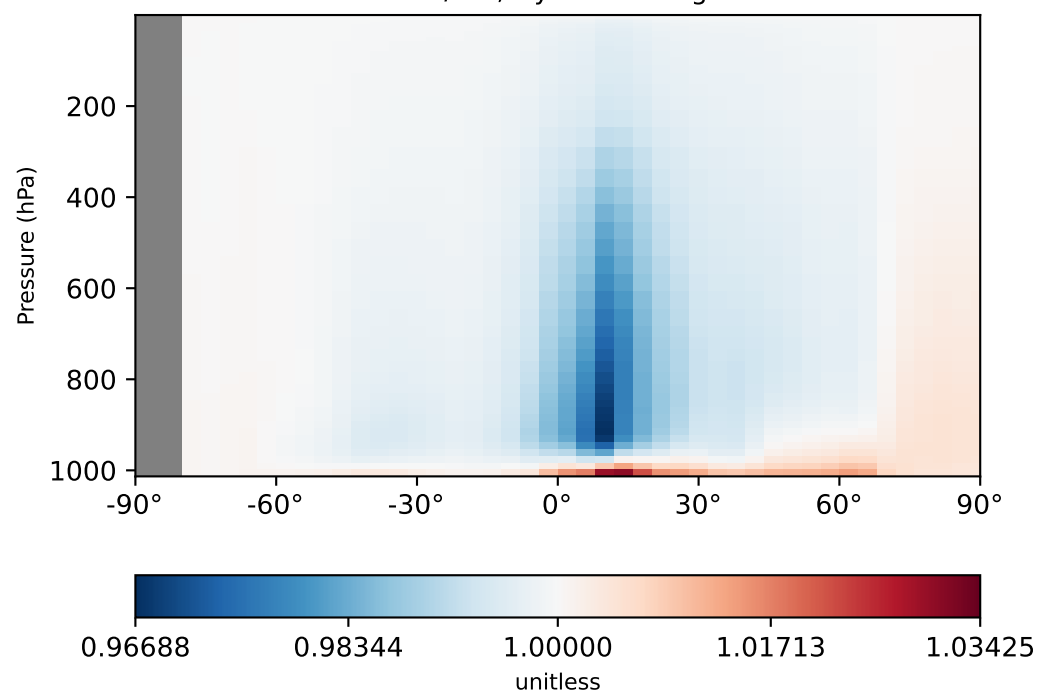
Difference
Dev - Ref, Dynamic Range



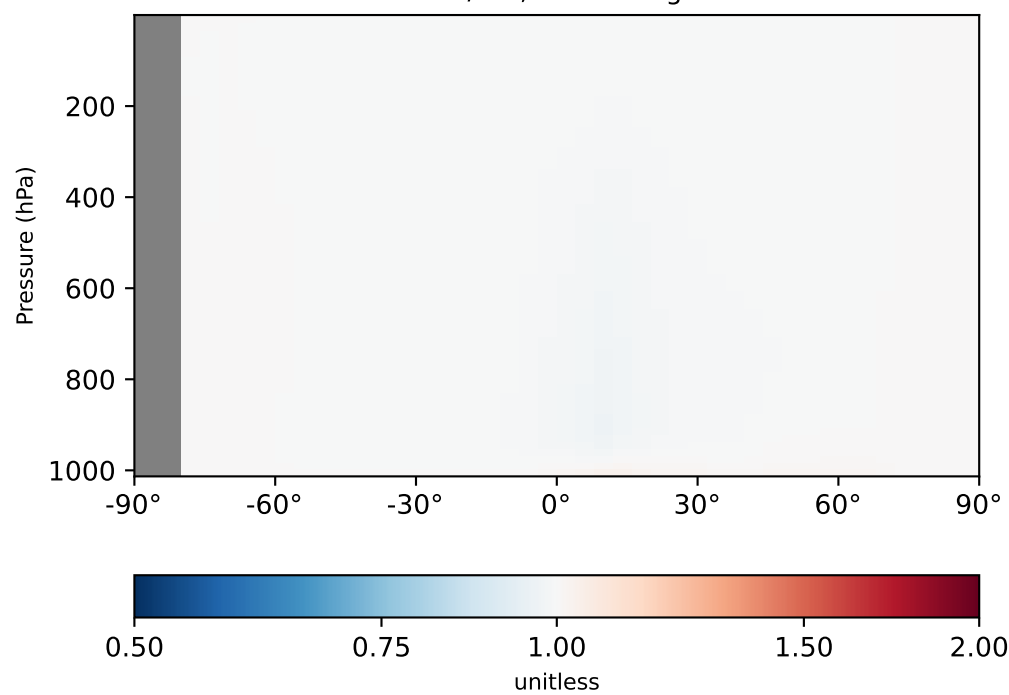
Difference
Dev - Ref, Restricted Range [5%,95%]



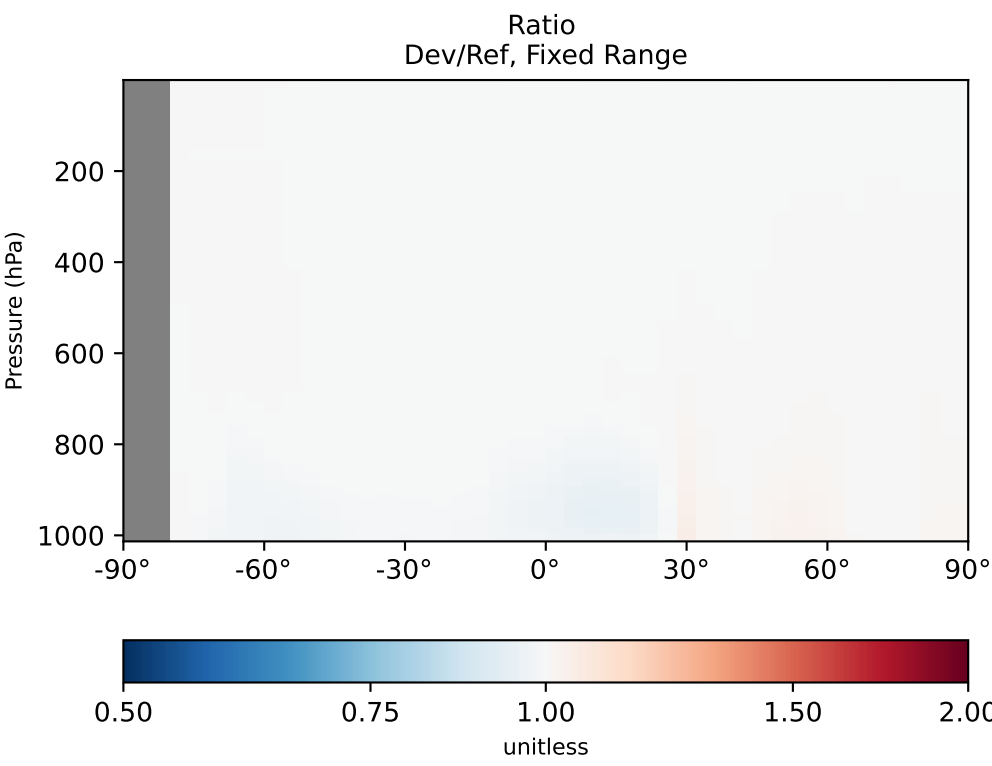
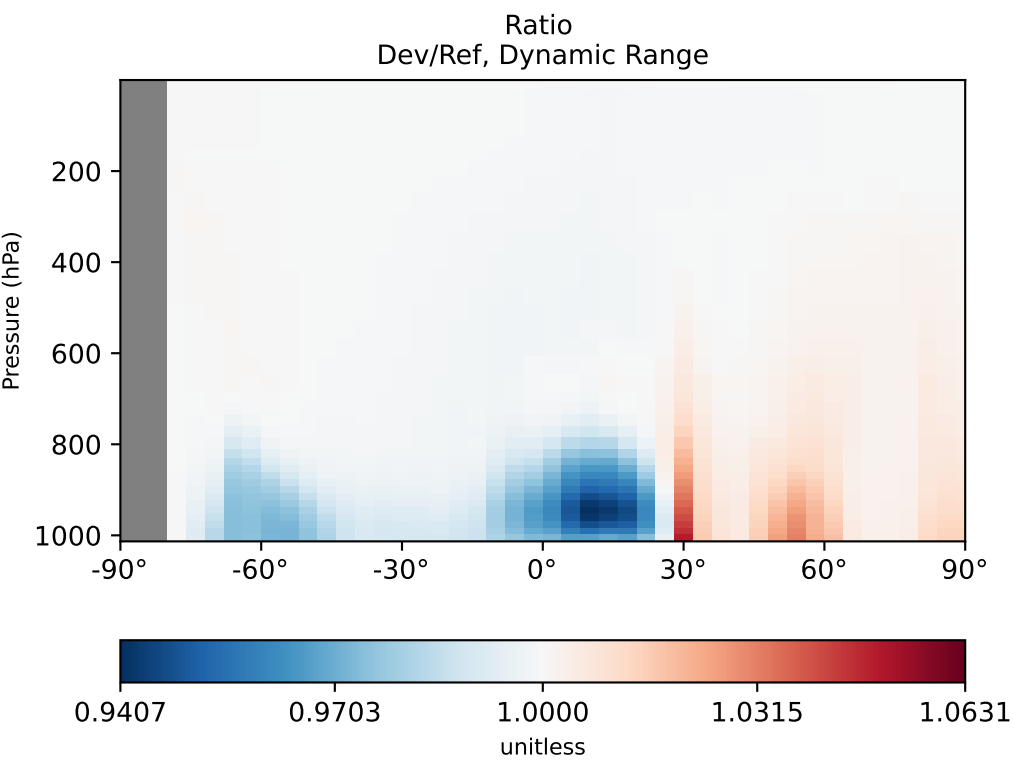
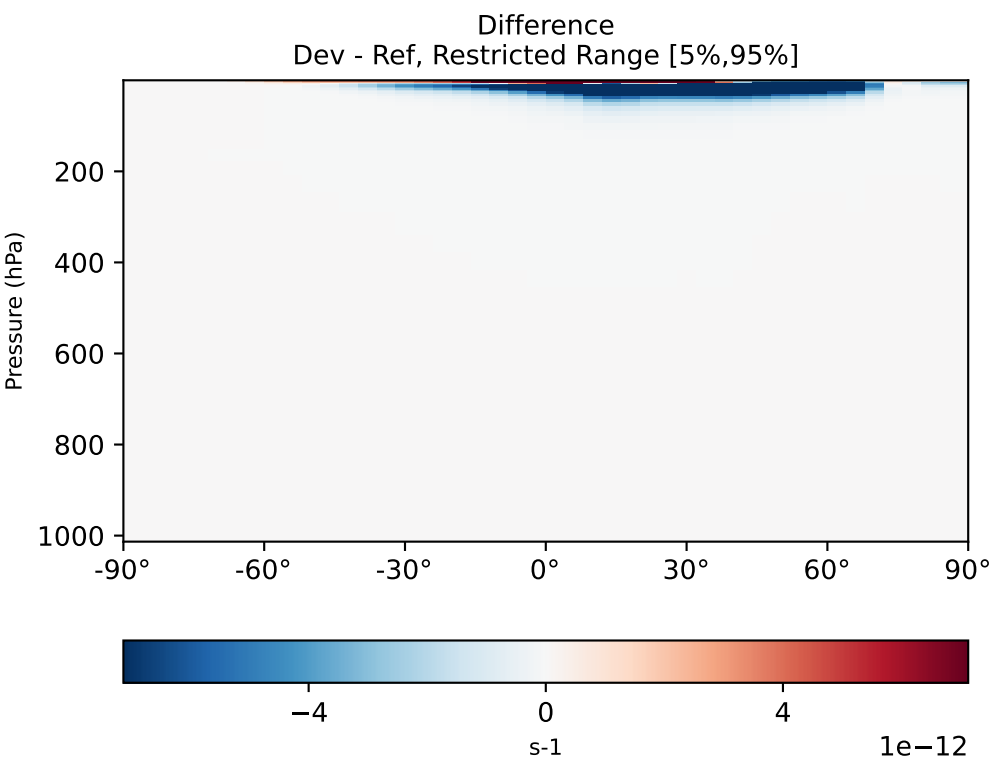
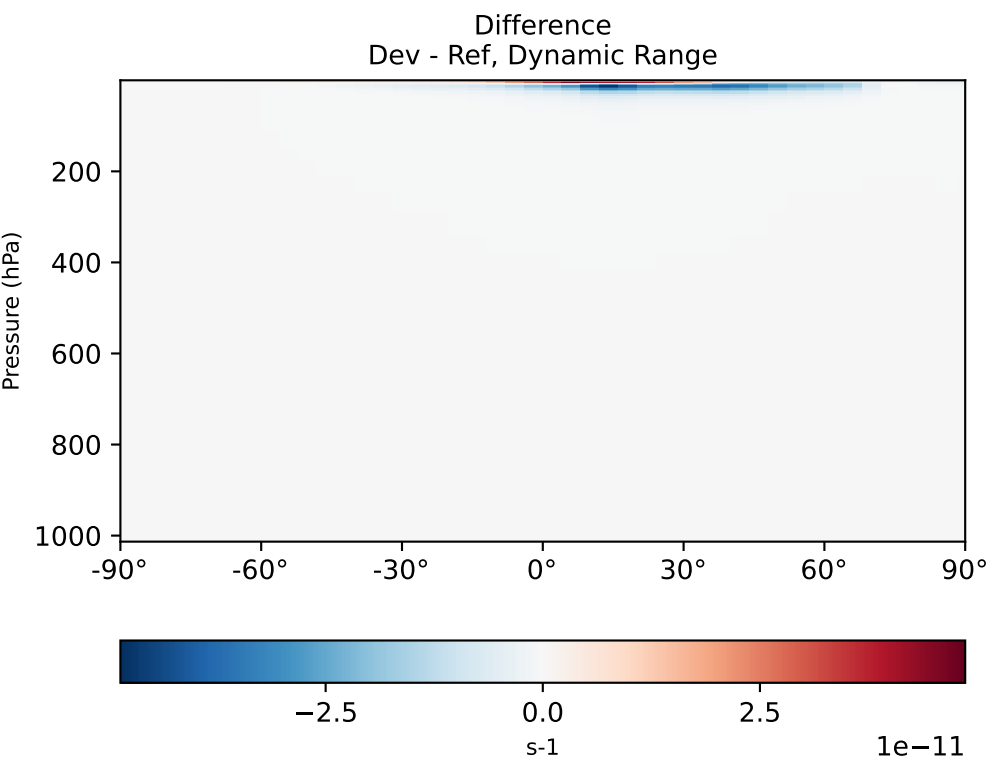
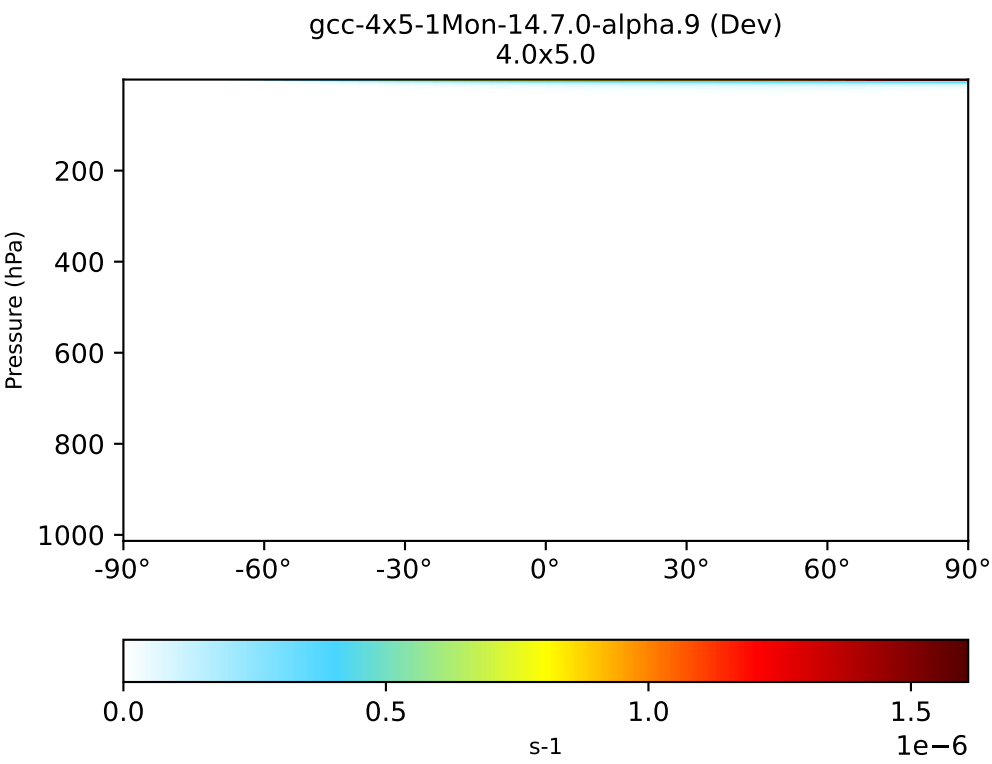
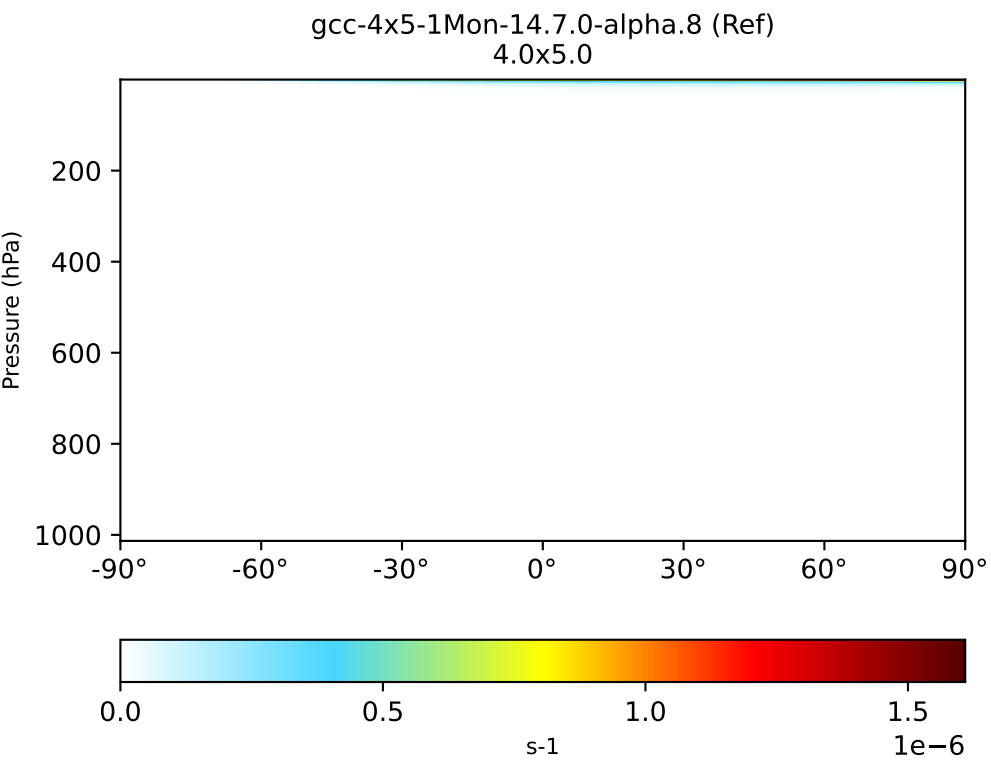
Ratio
Dev/Ref, Dynamic Range



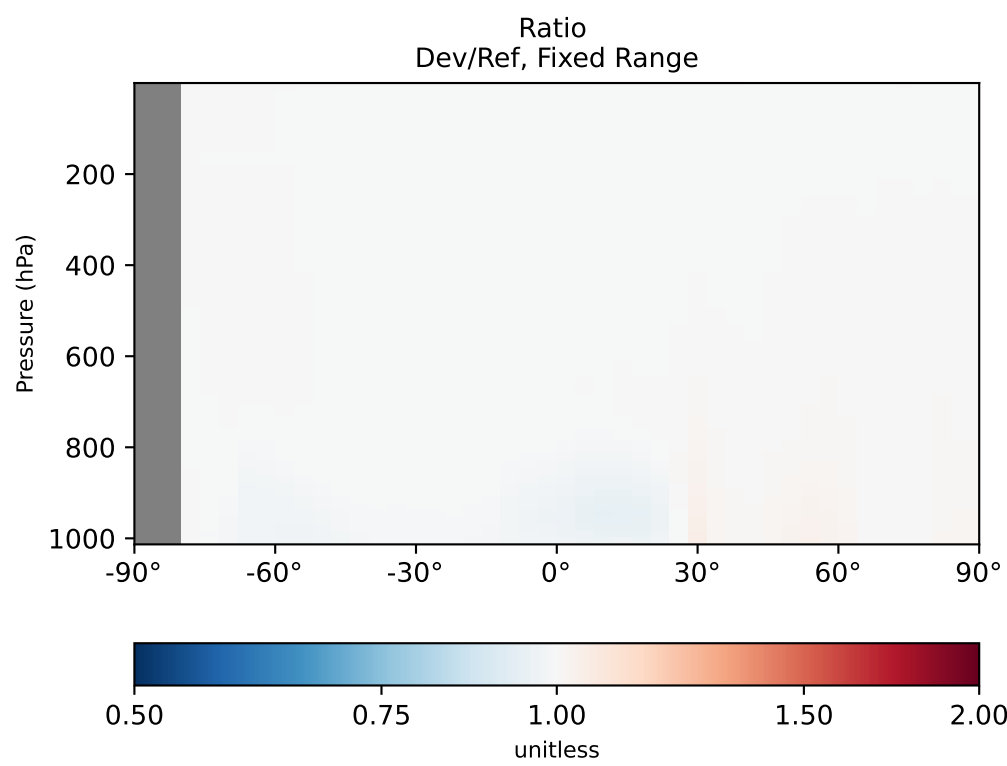
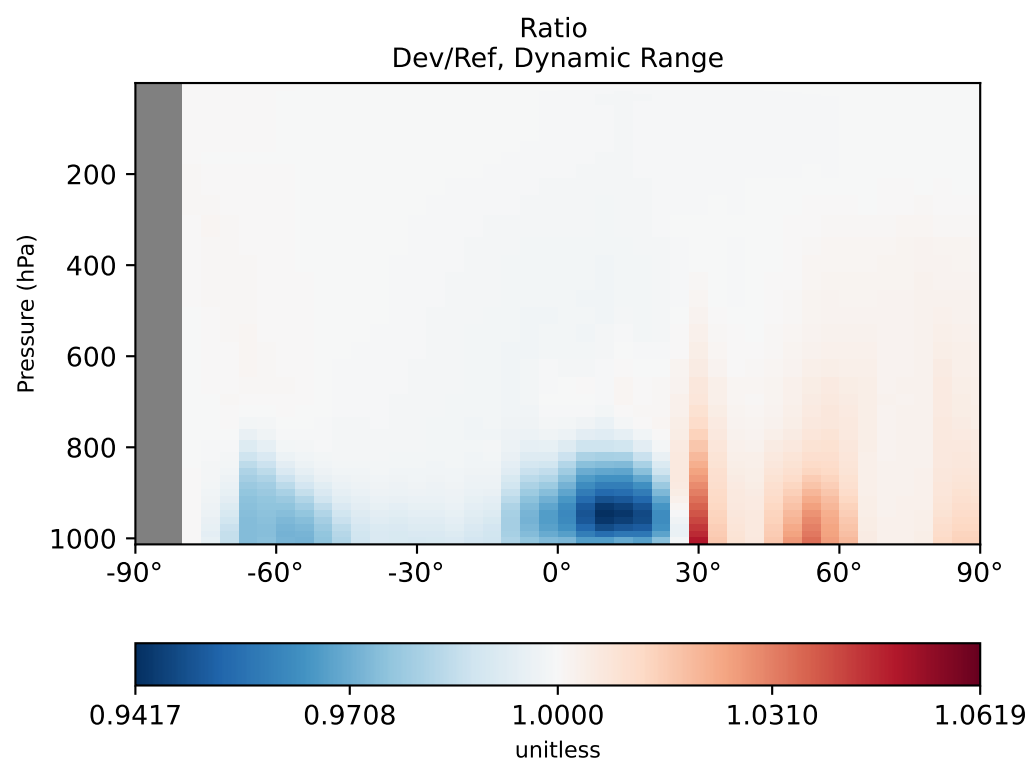
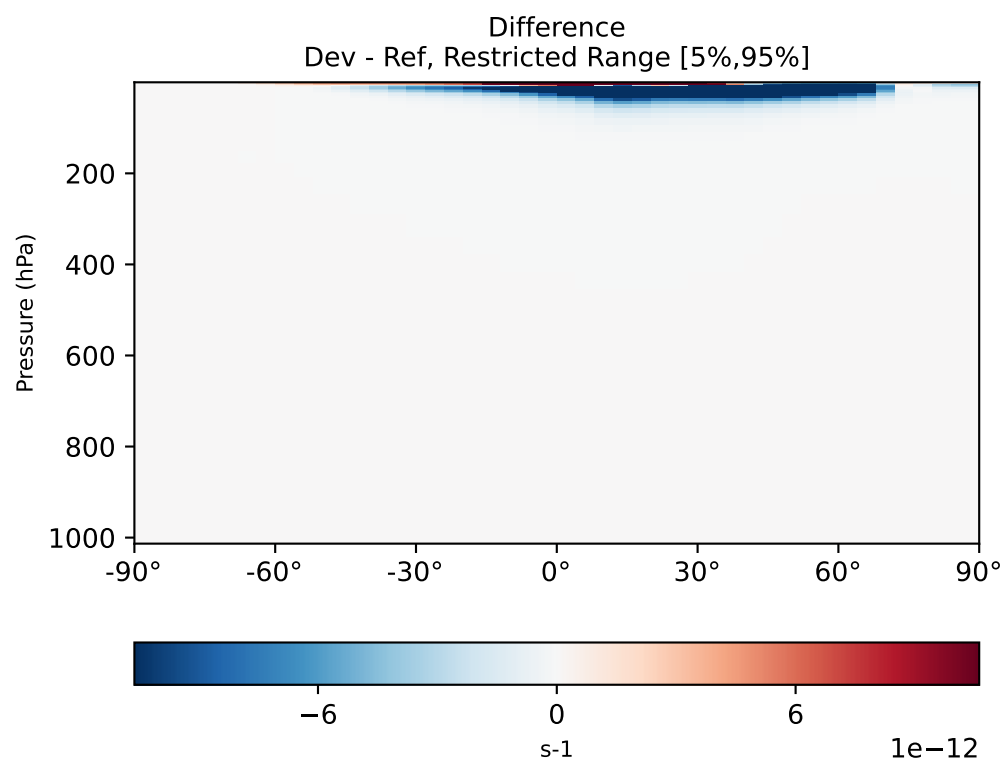
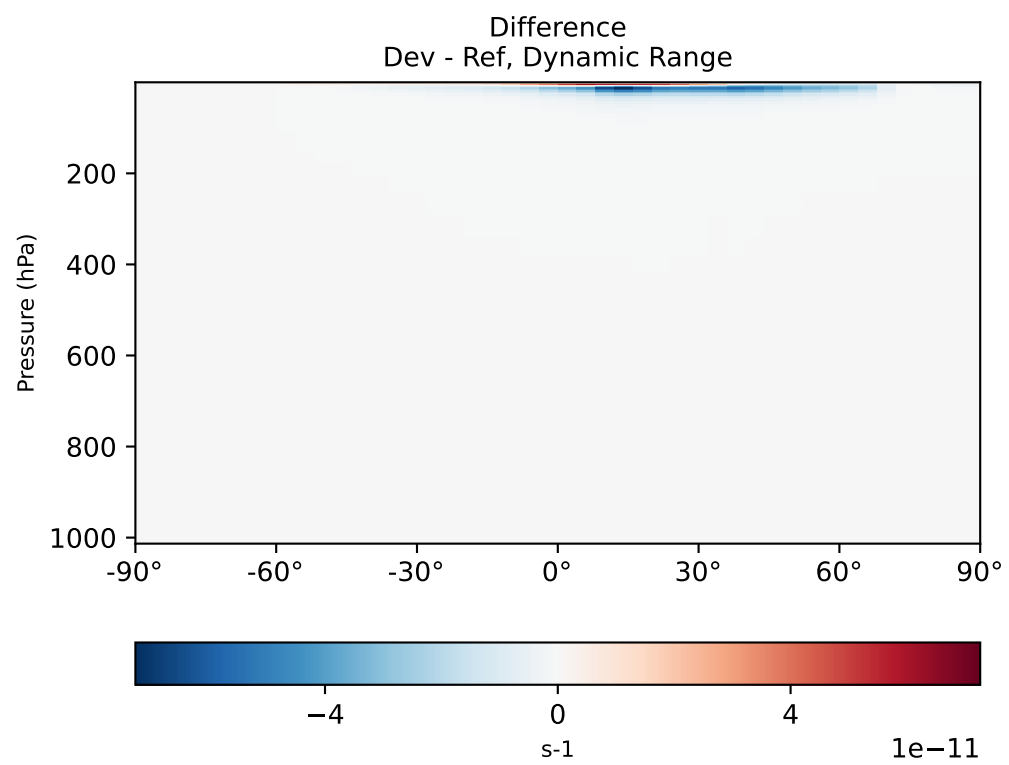
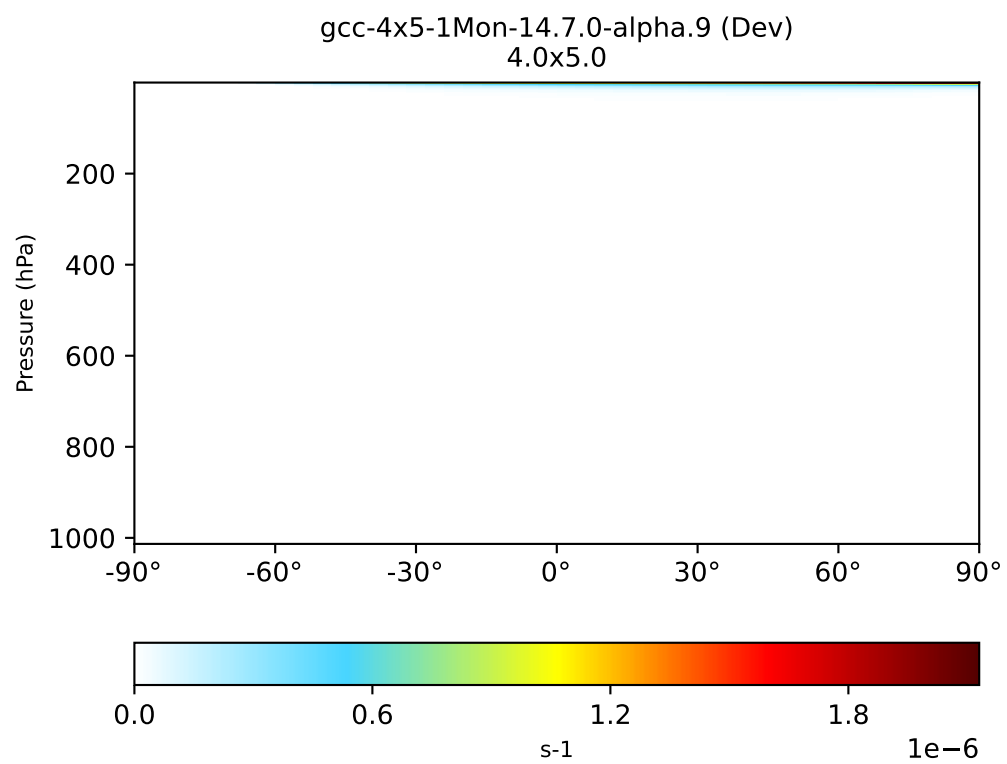
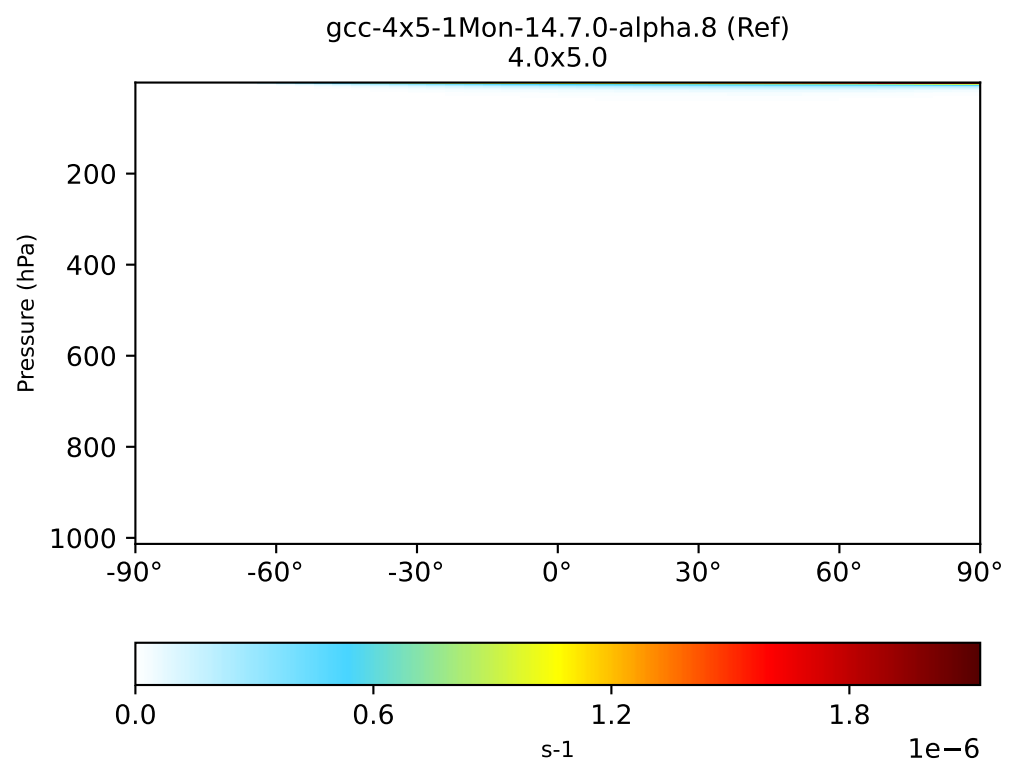
Ratio
Dev/Ref, Fixed Range



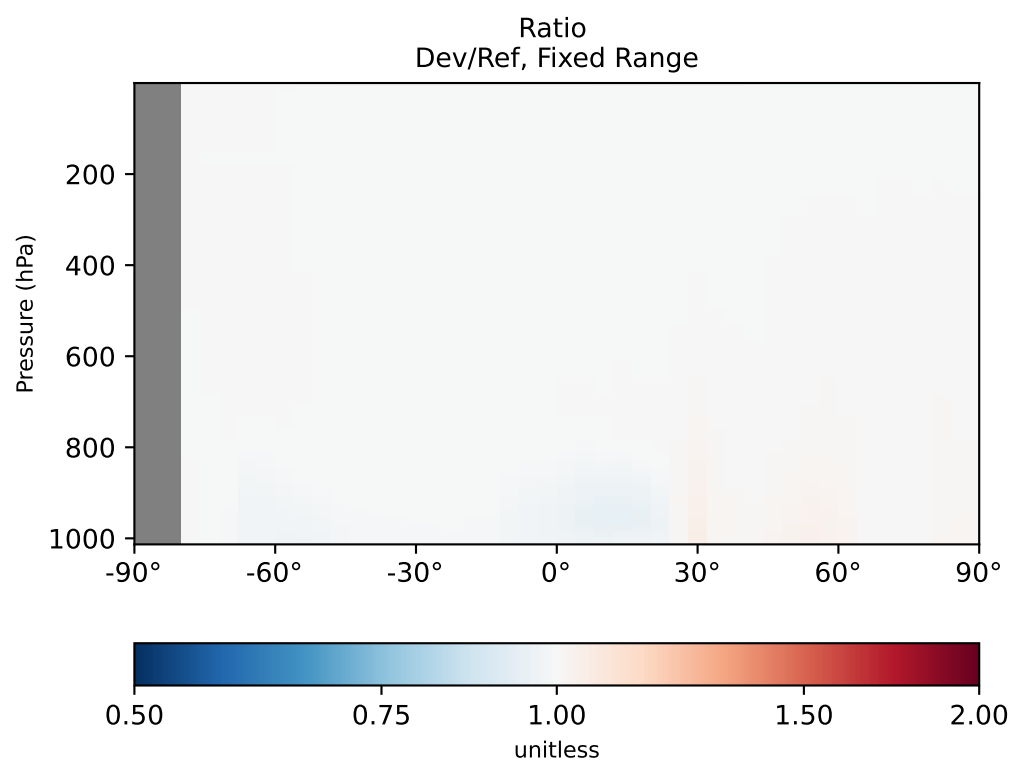
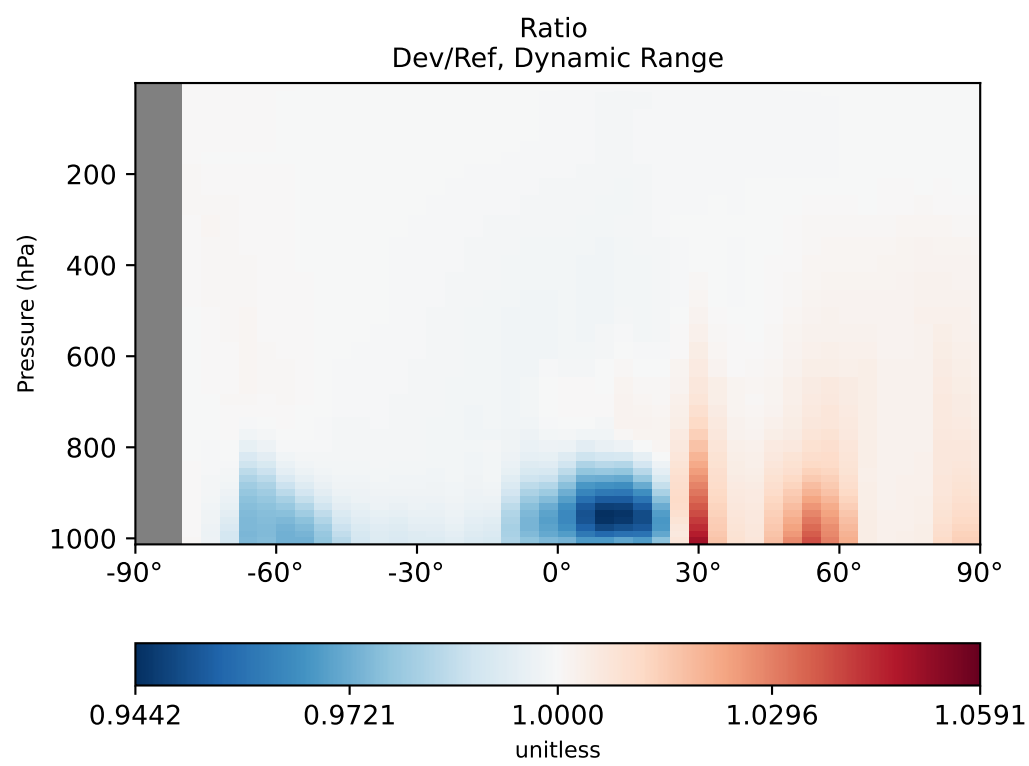
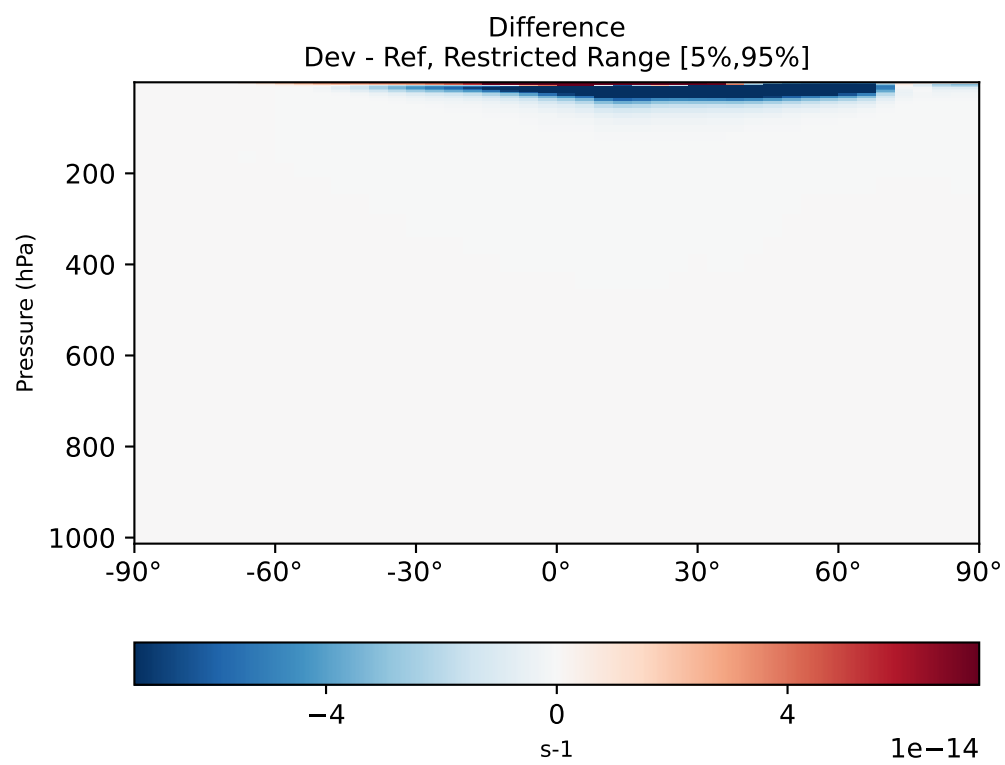
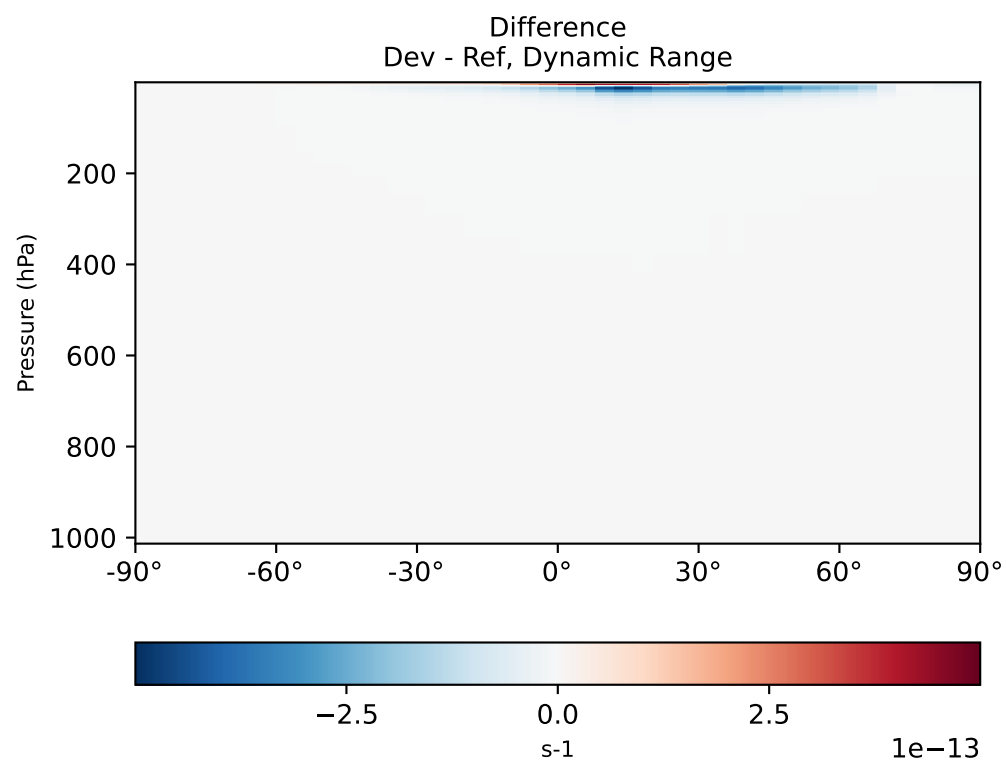
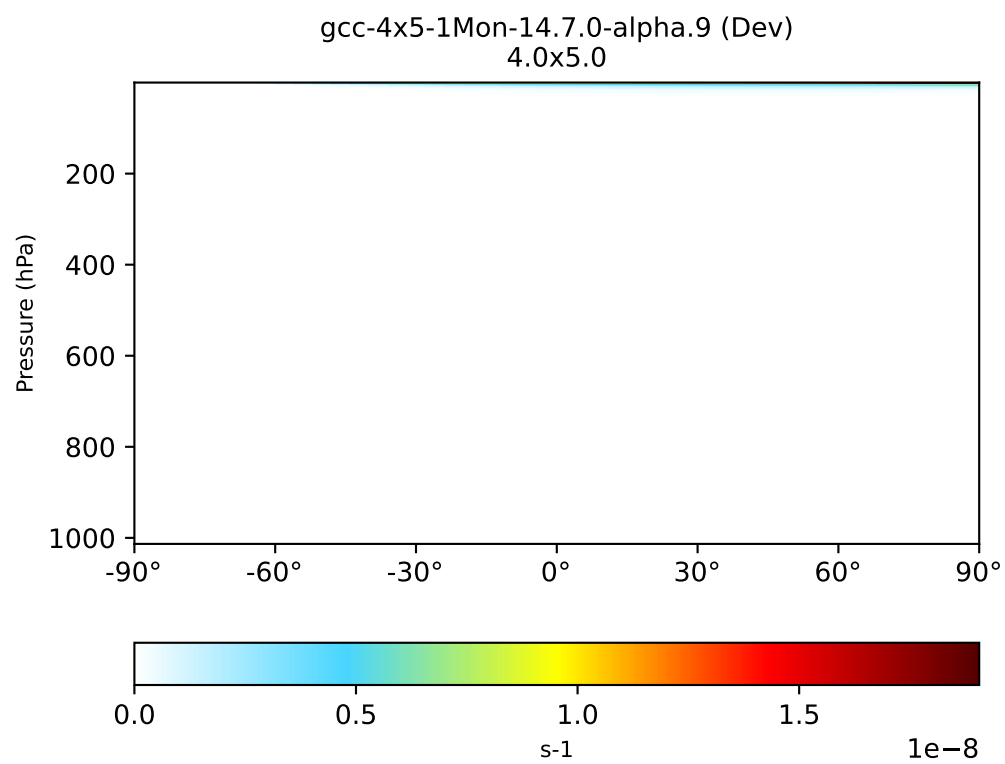
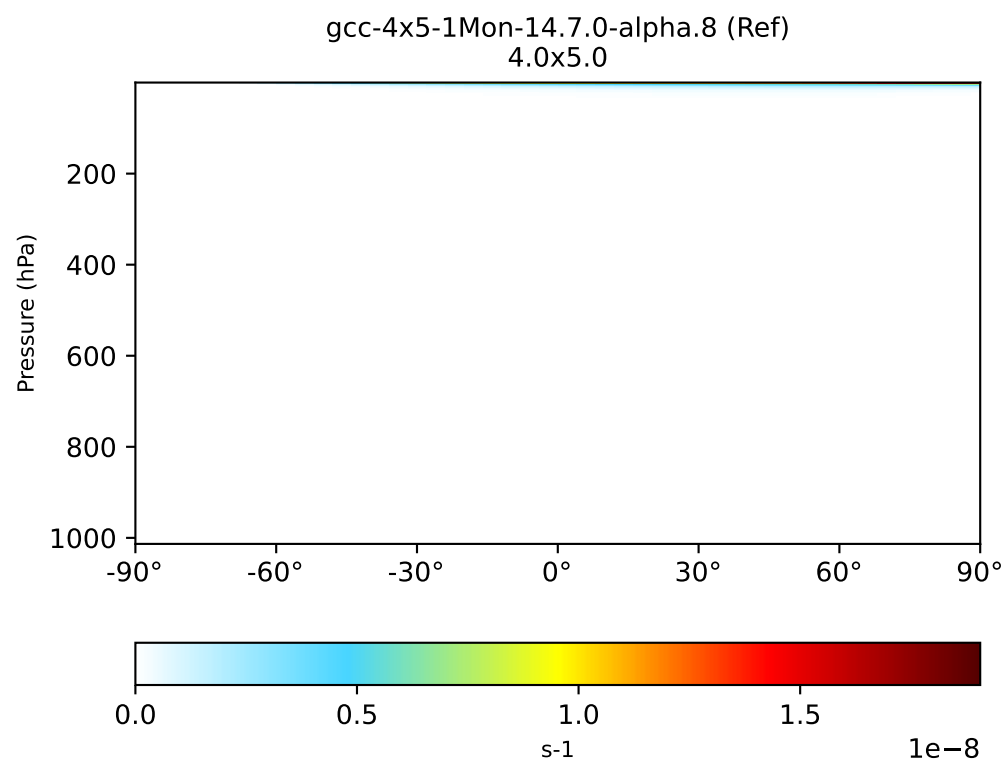
Jval_HCFC123, Zonal Mean



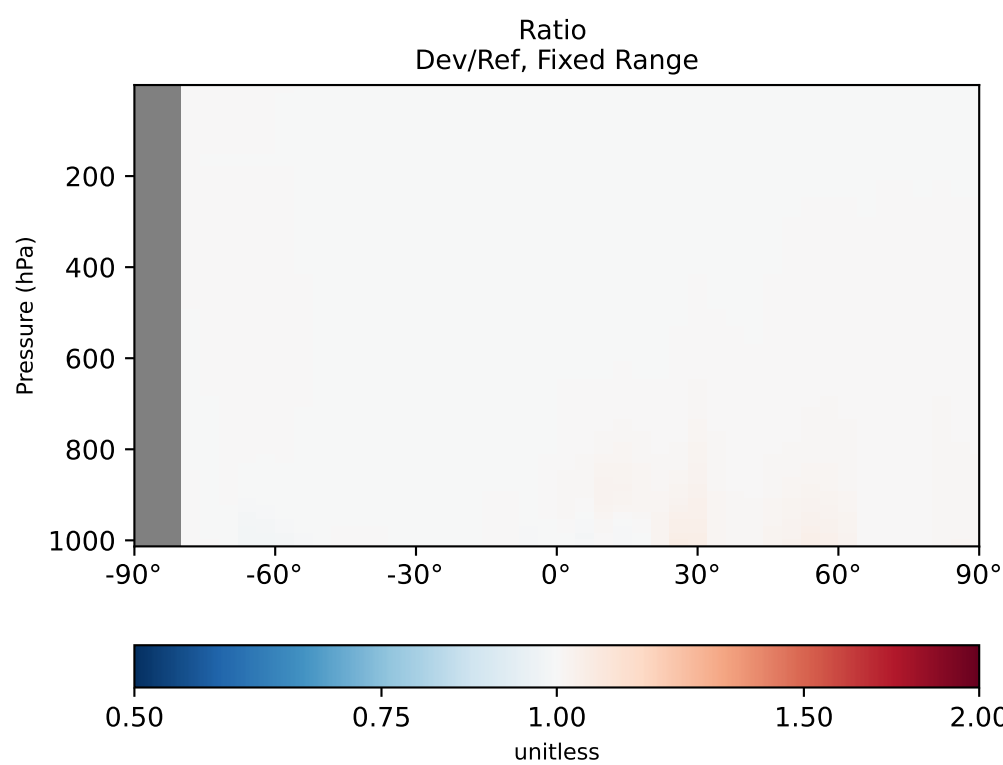
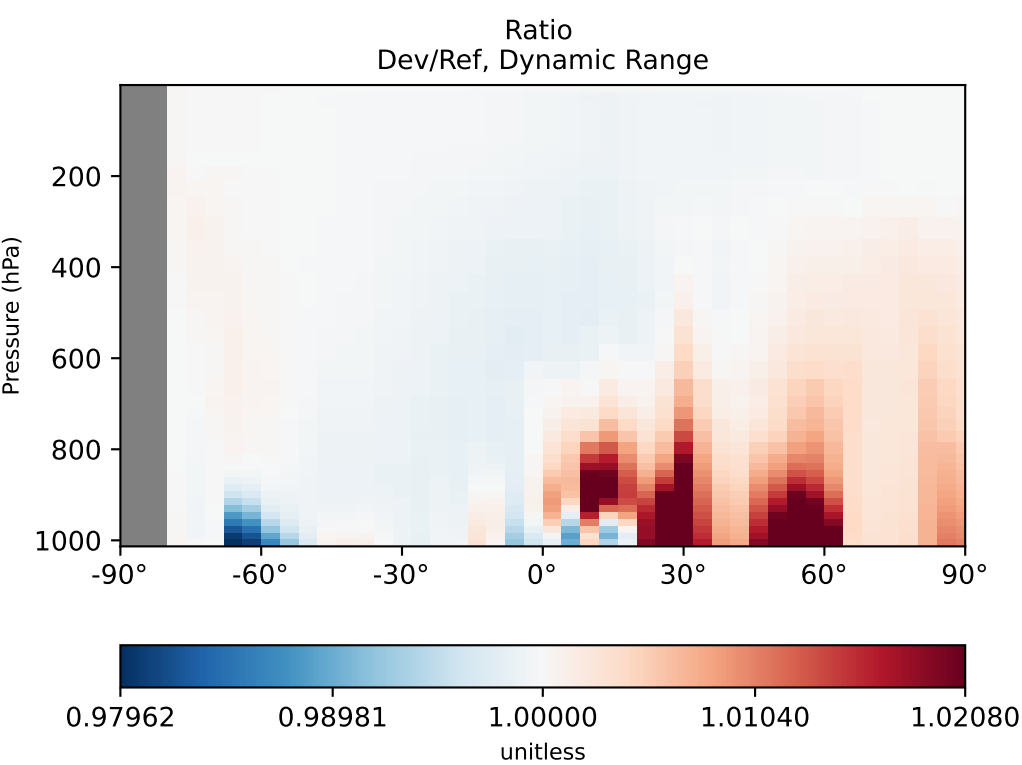
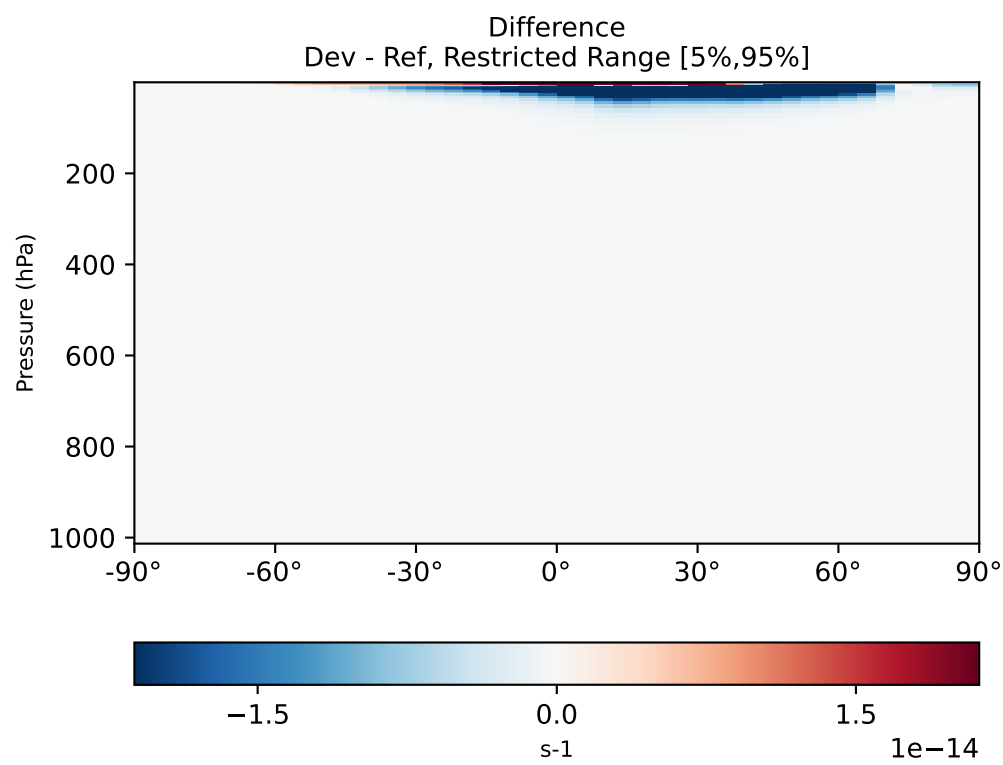
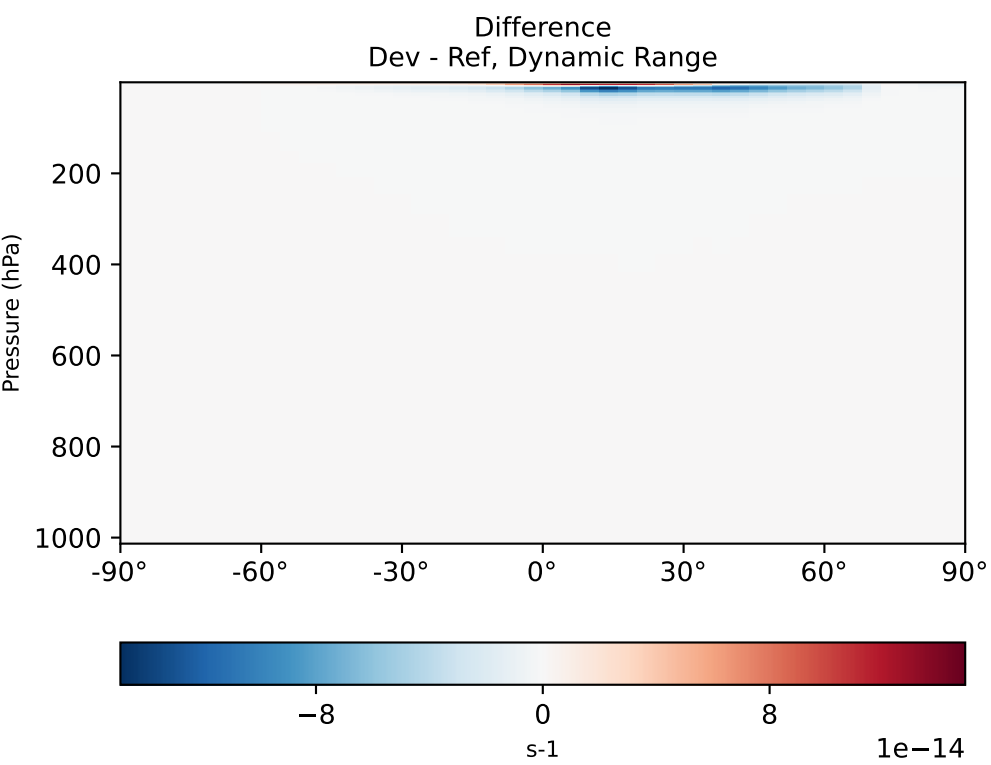
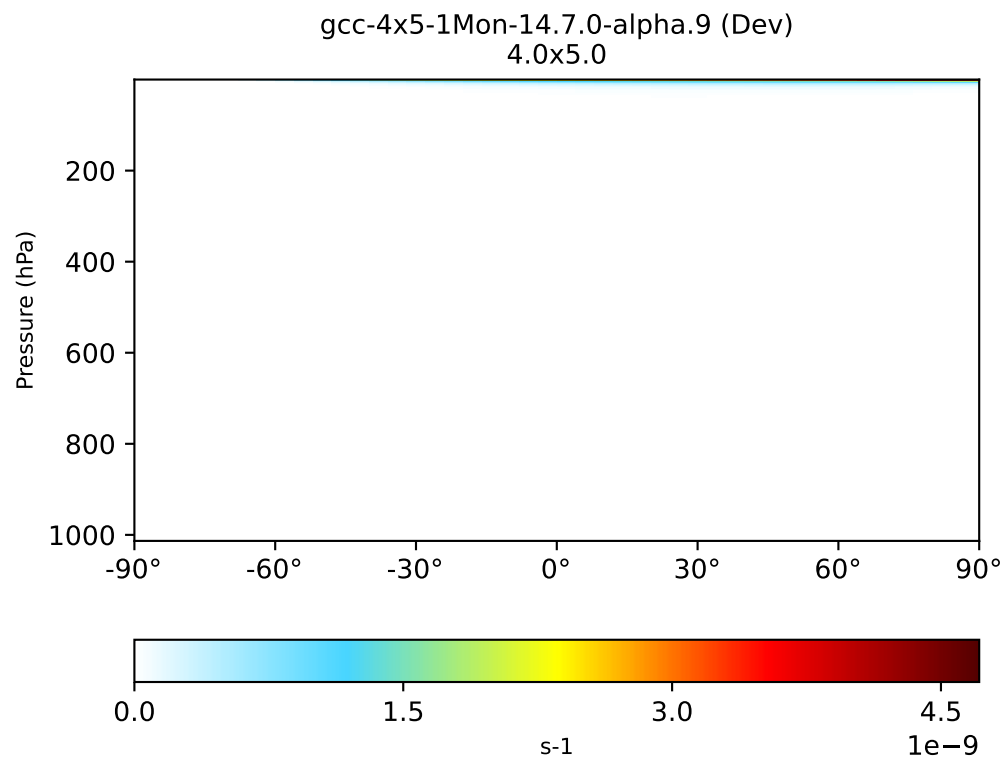
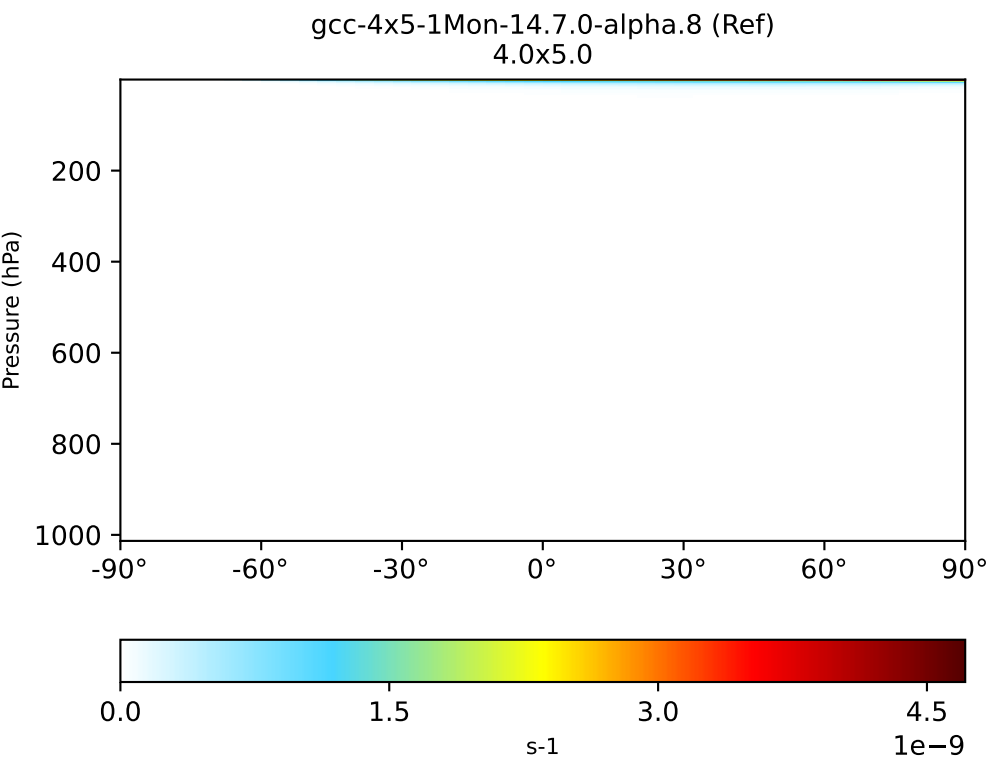
Jval_HCFC141b, Zonal Mean



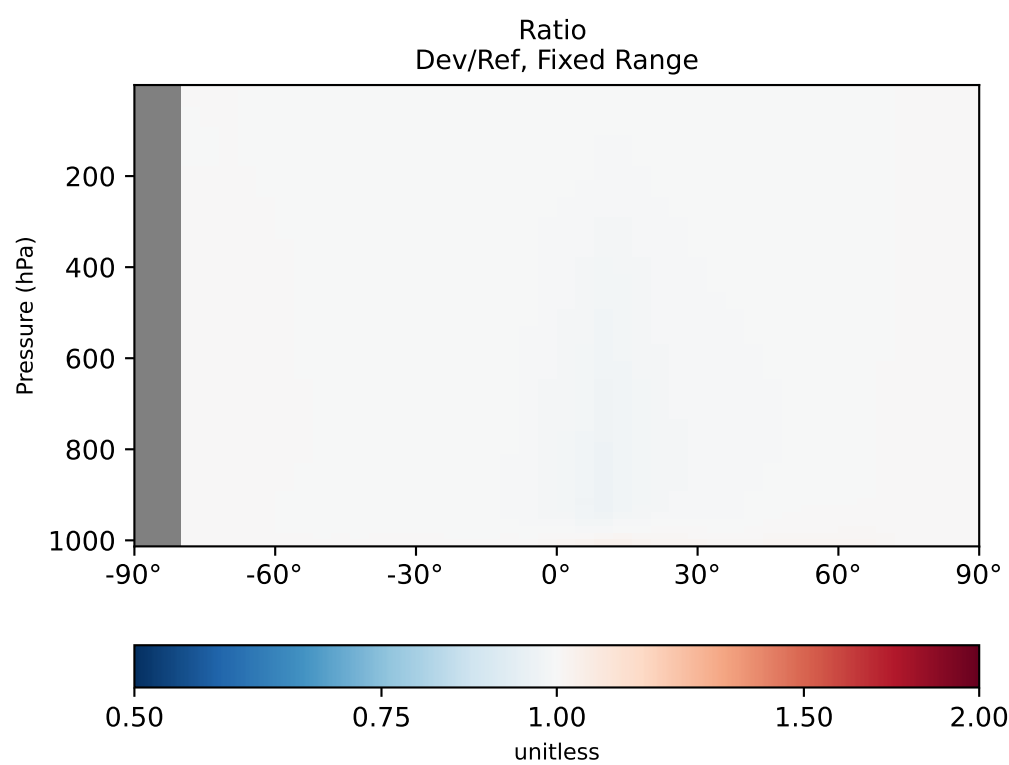
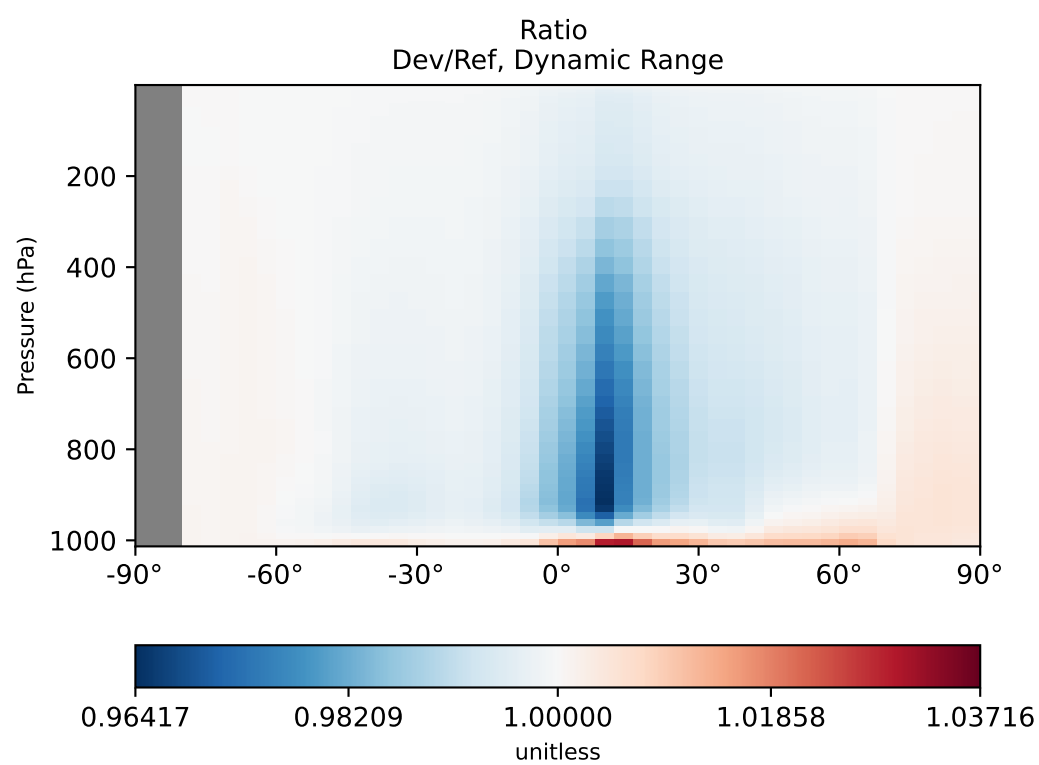
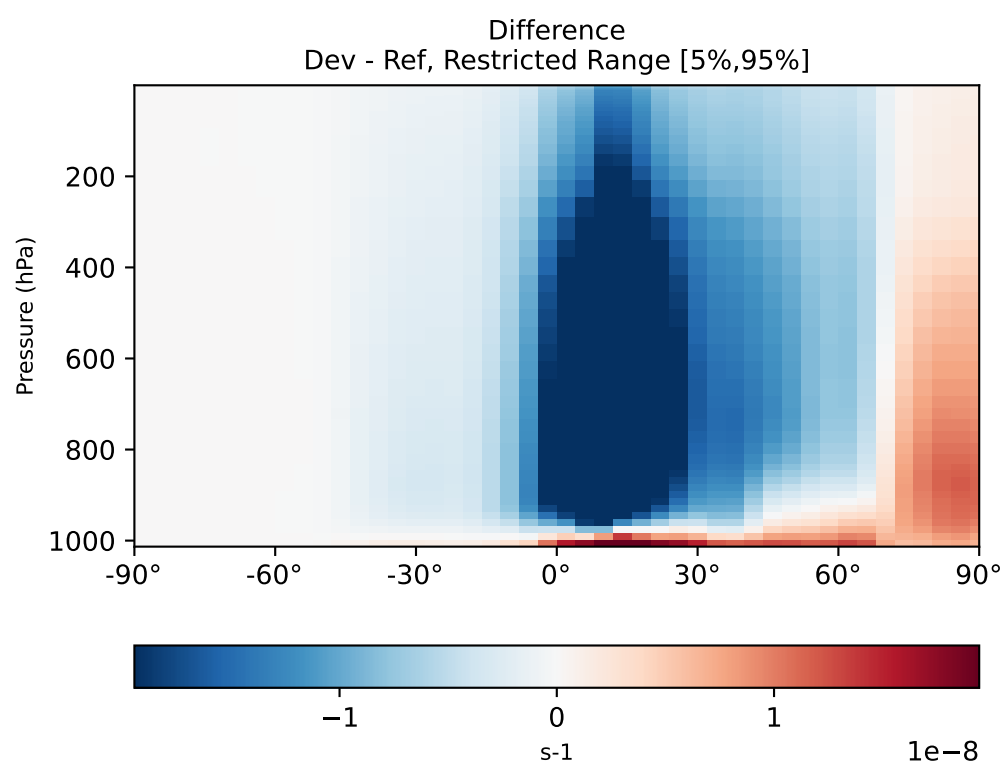
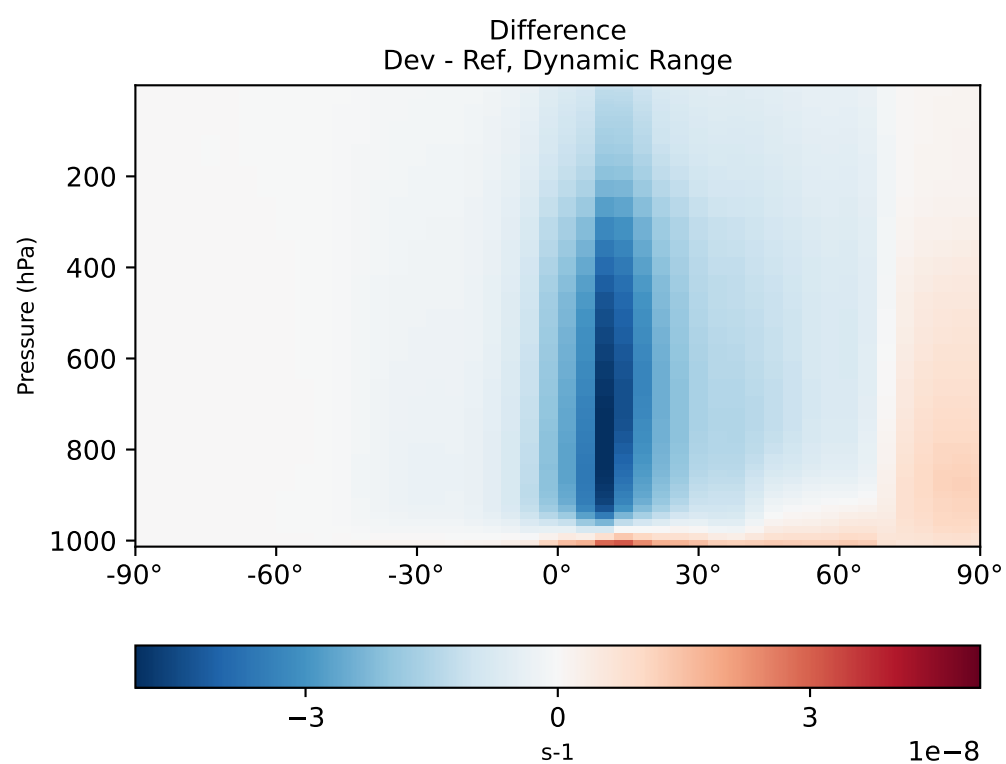
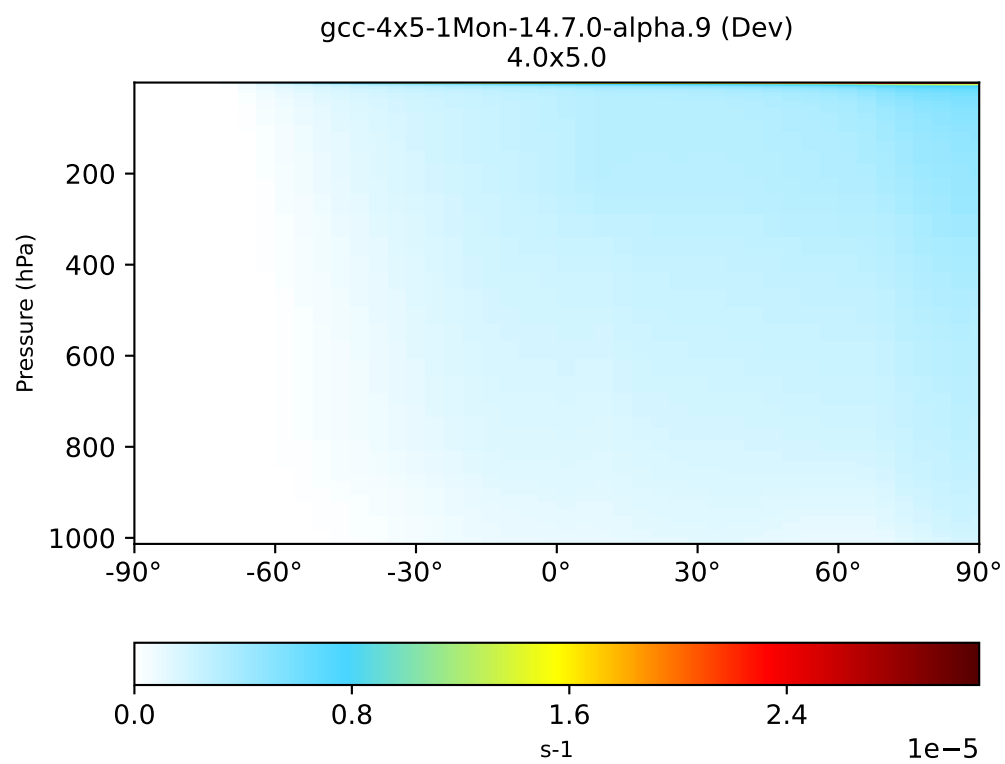
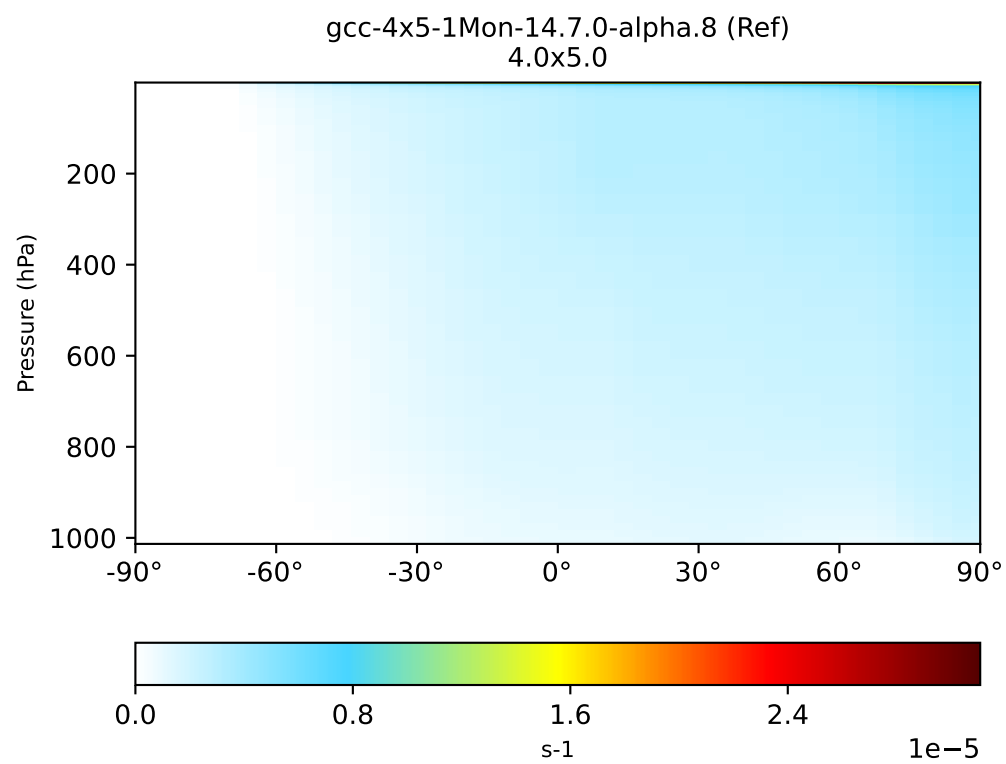
Jval_HCFC142b, Zonal Mean



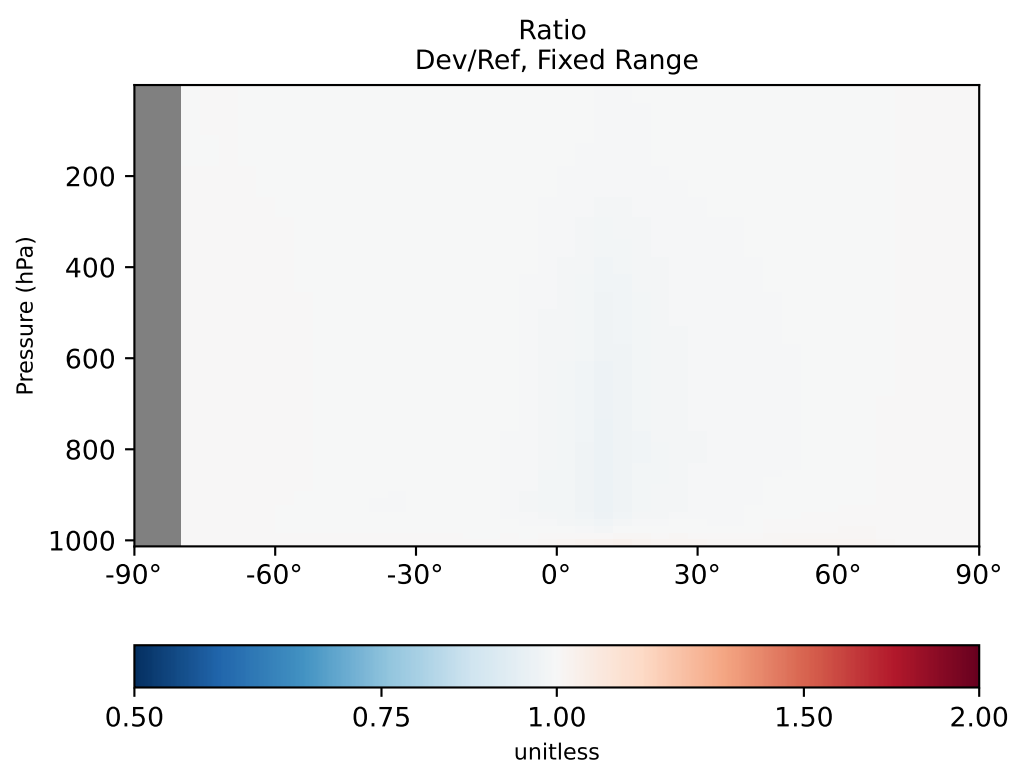
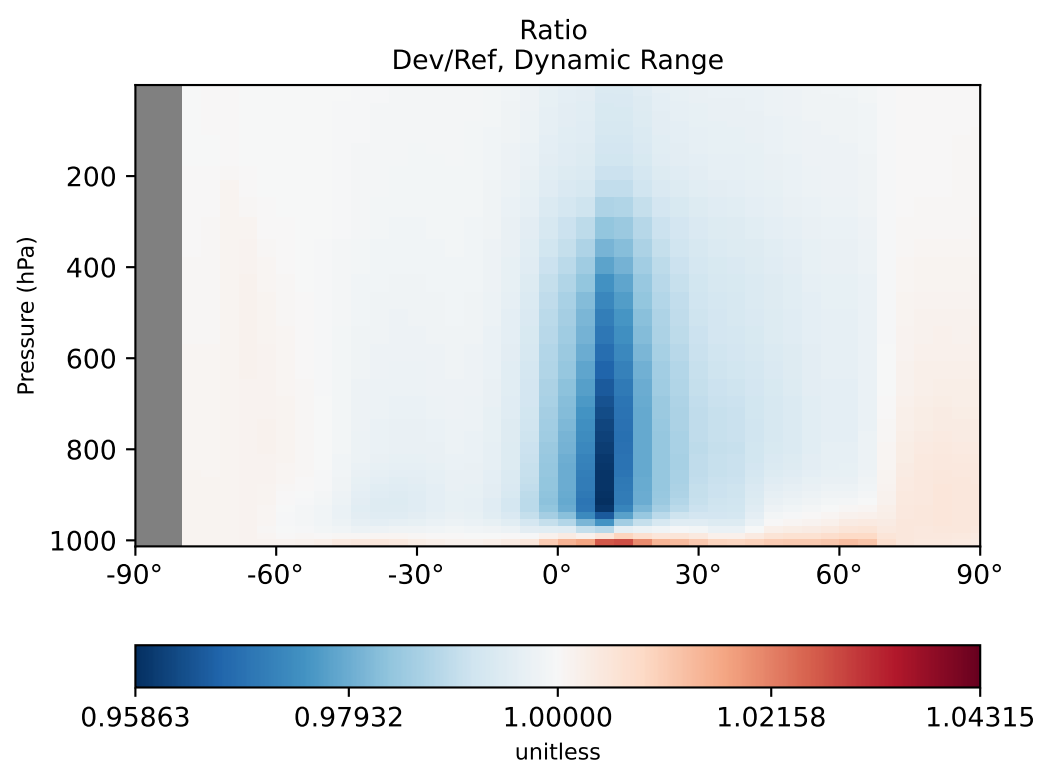
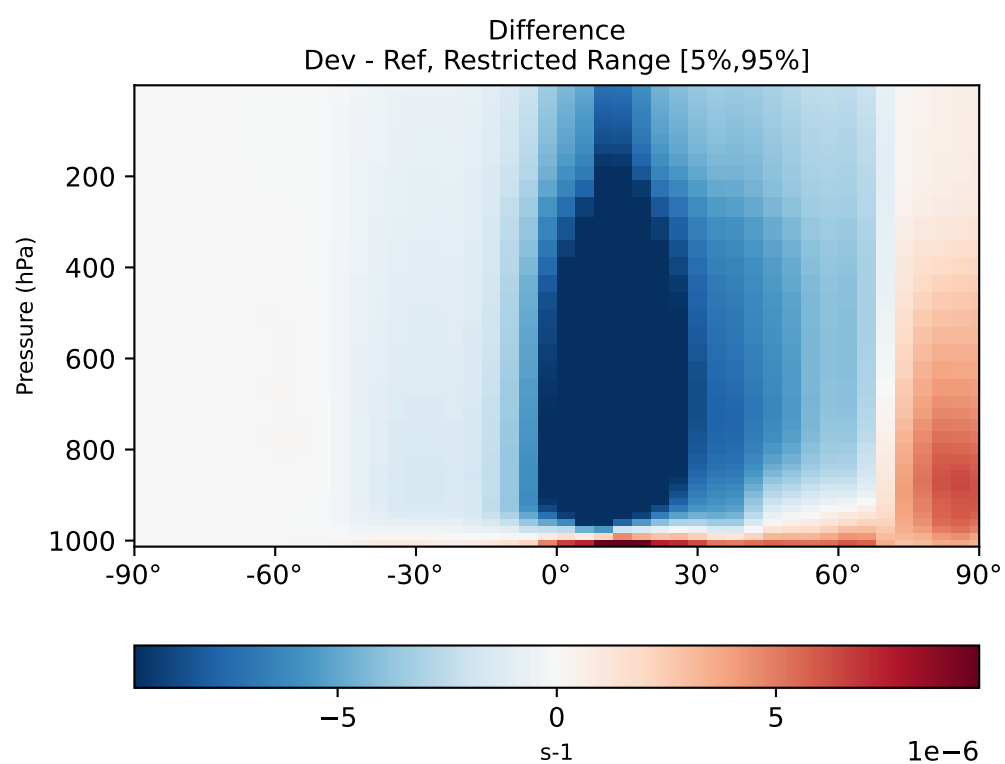
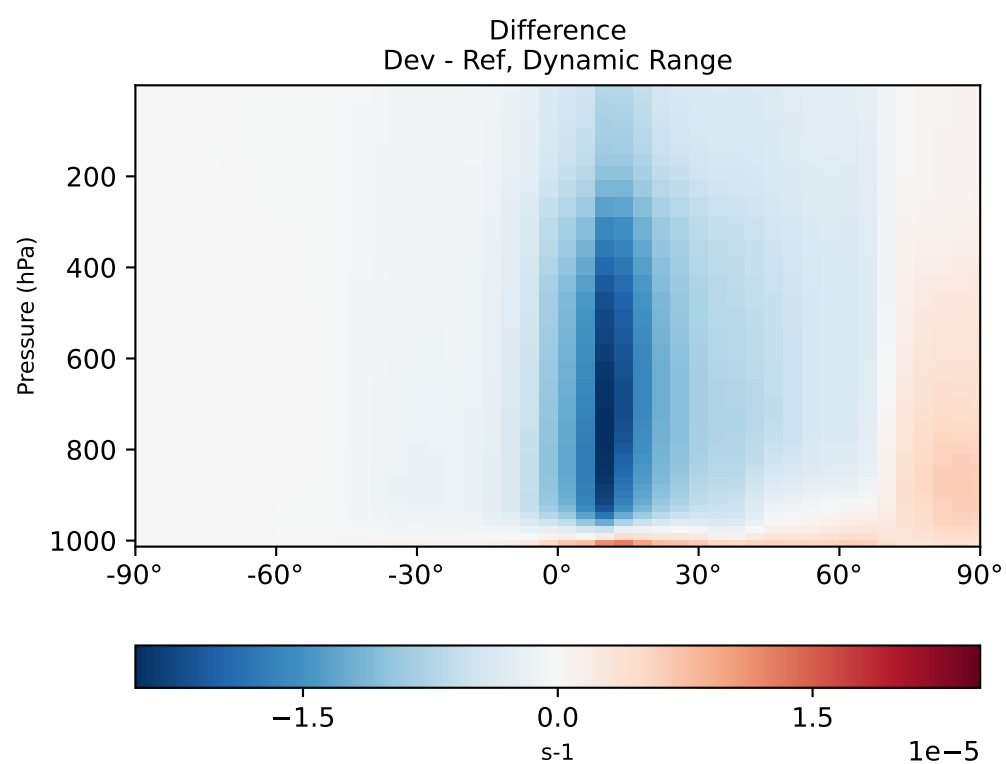
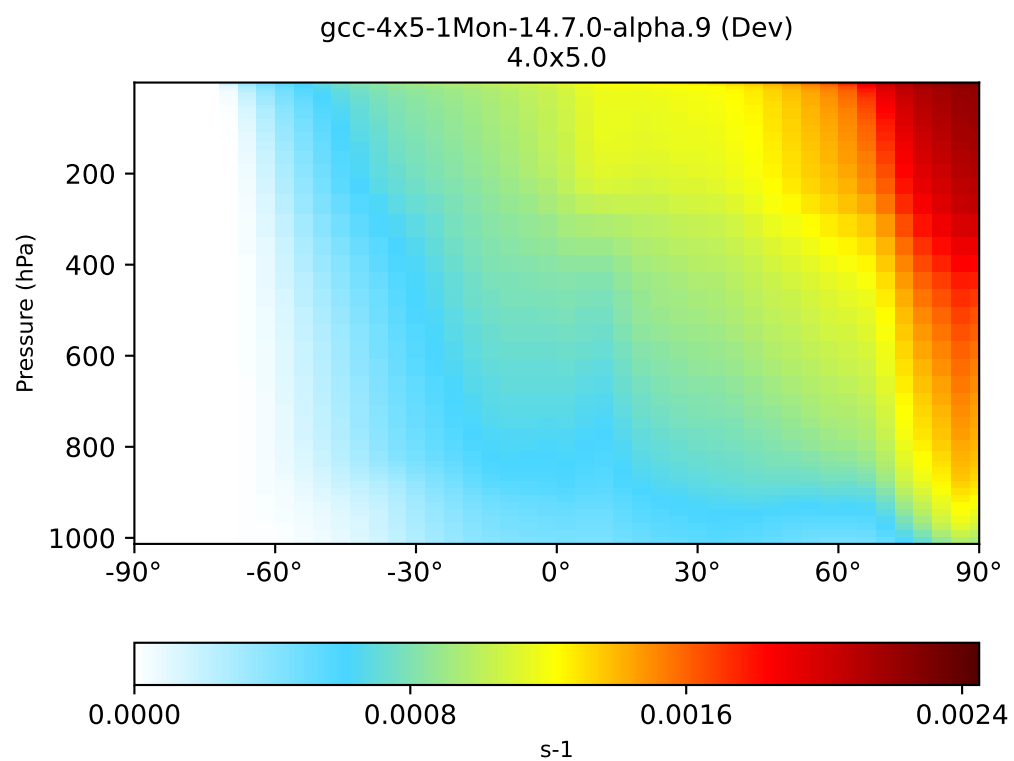
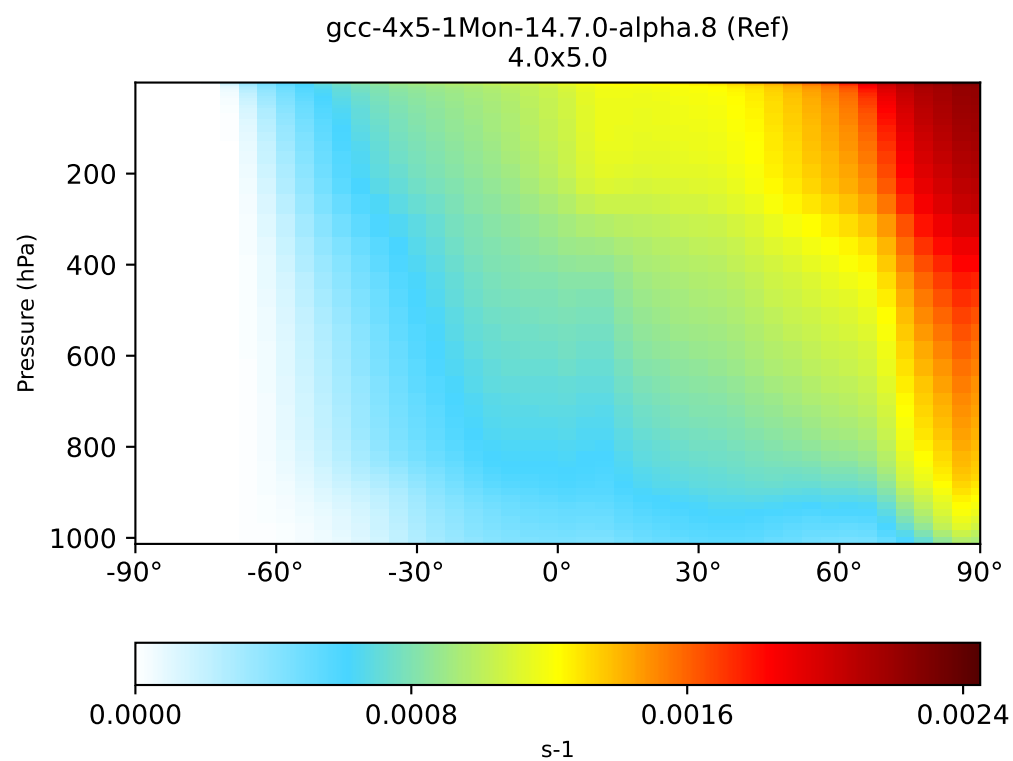
Jval_HCFC22, Zonal Mean



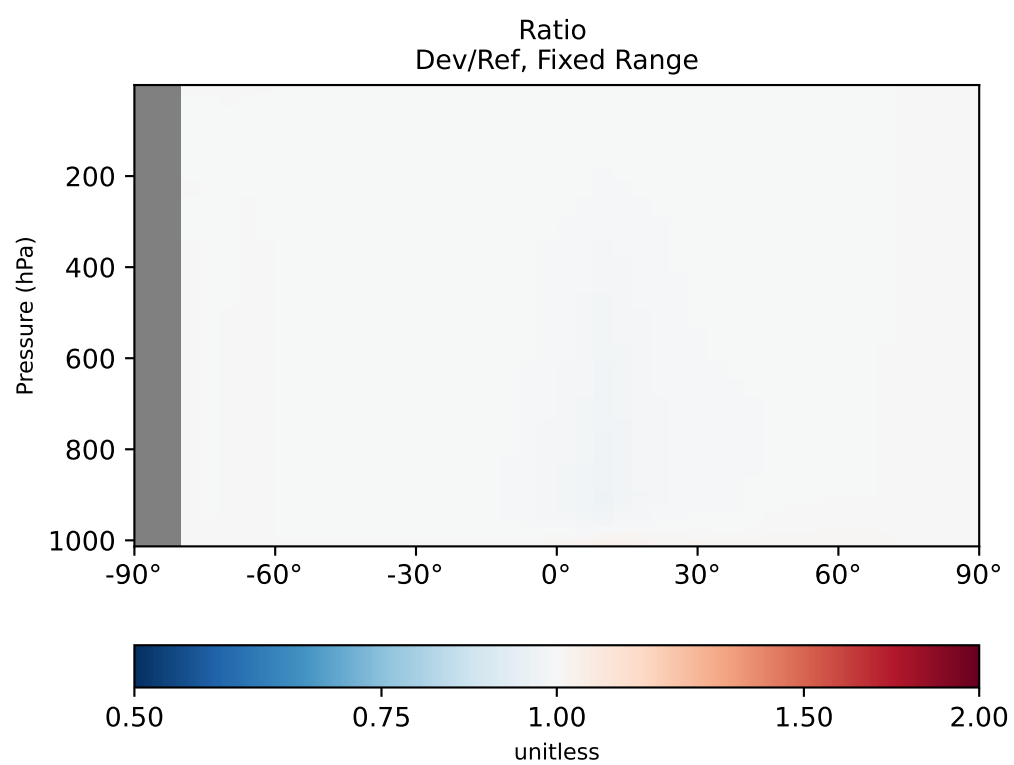
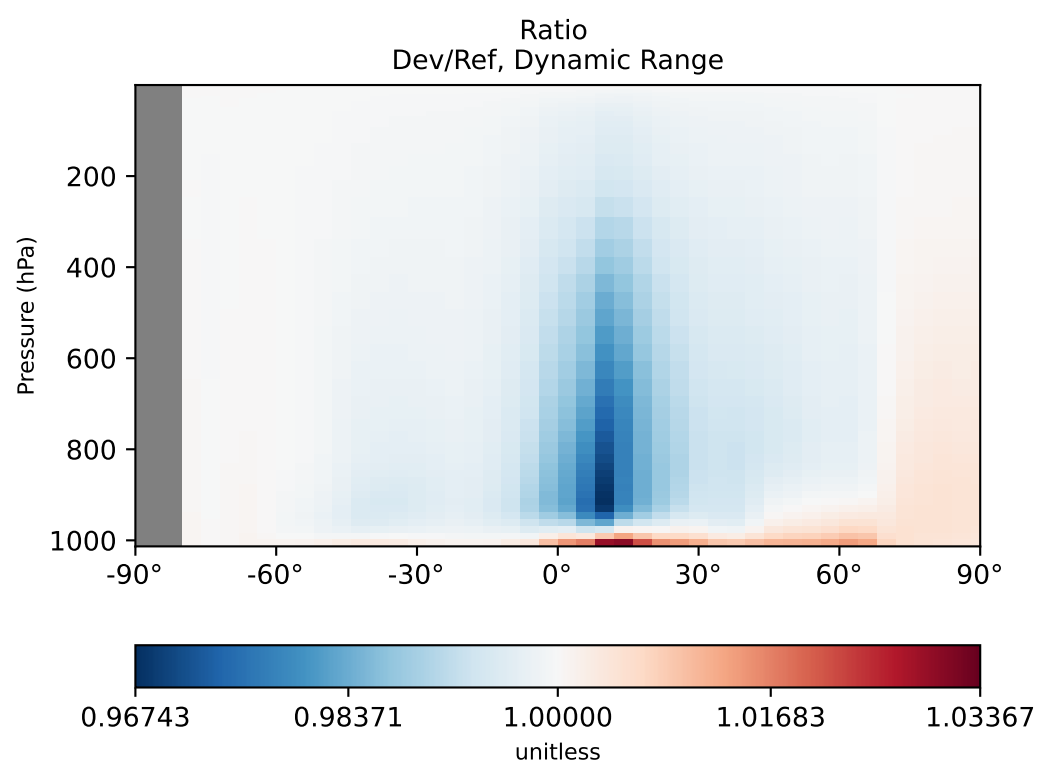
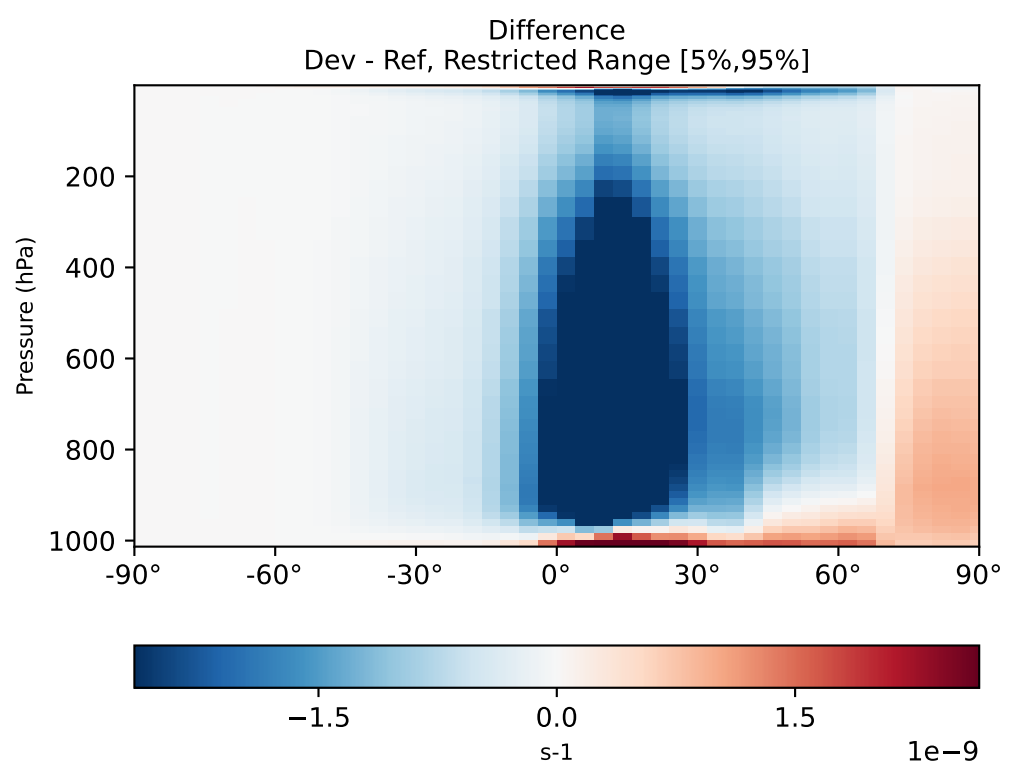
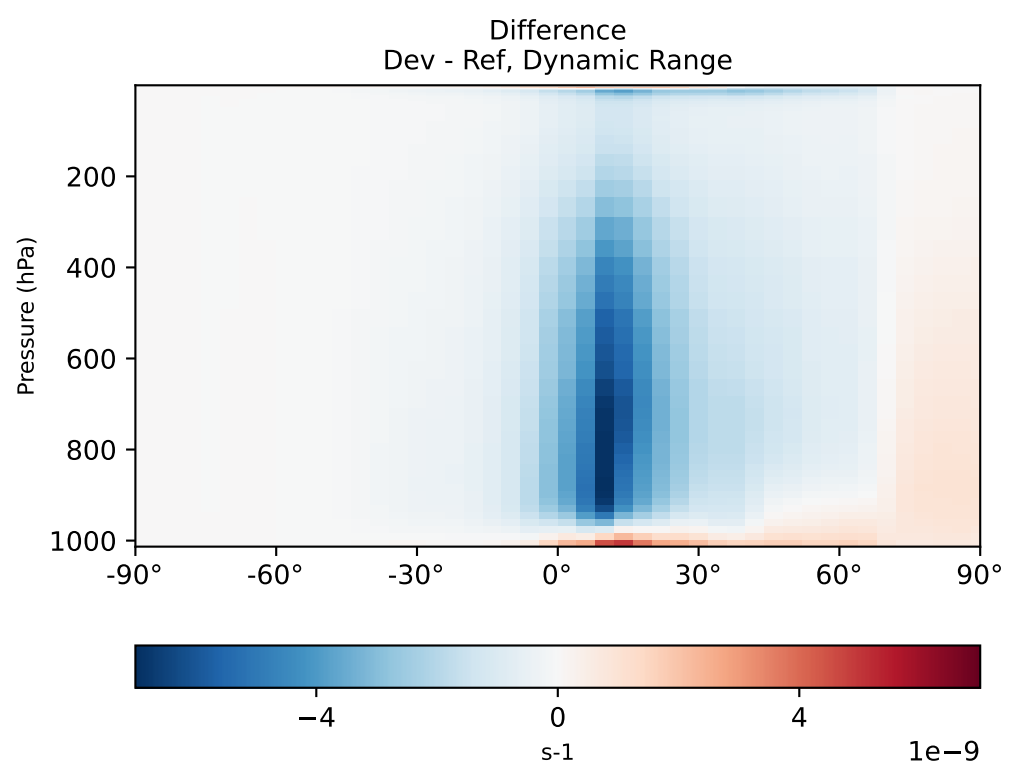
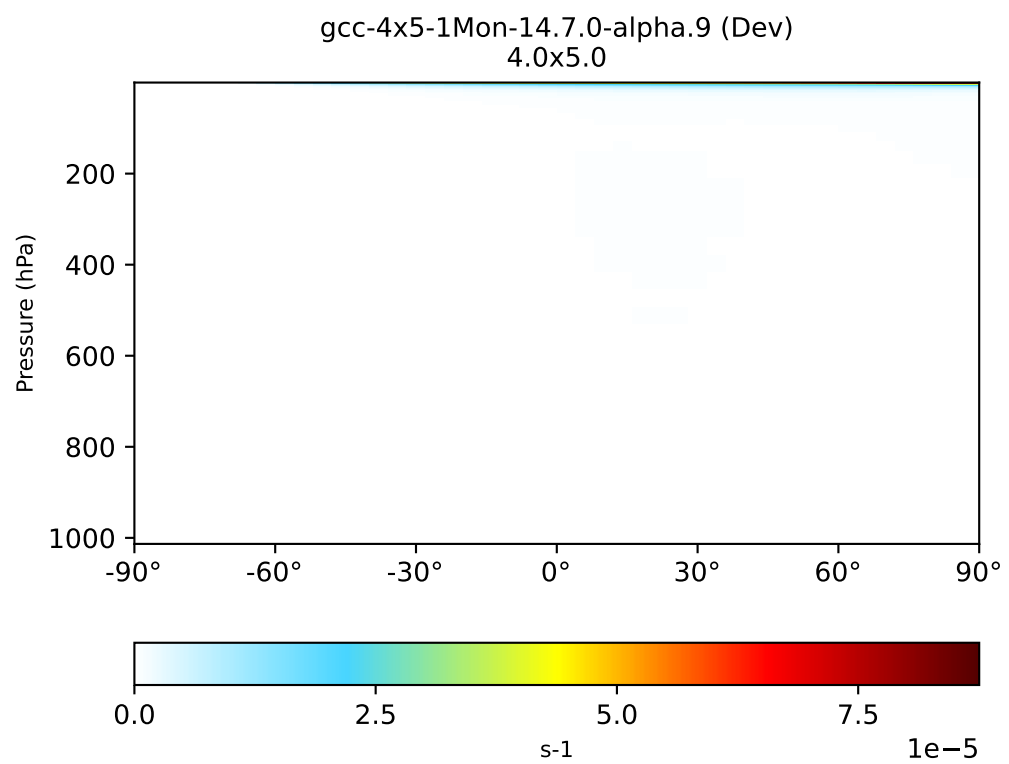
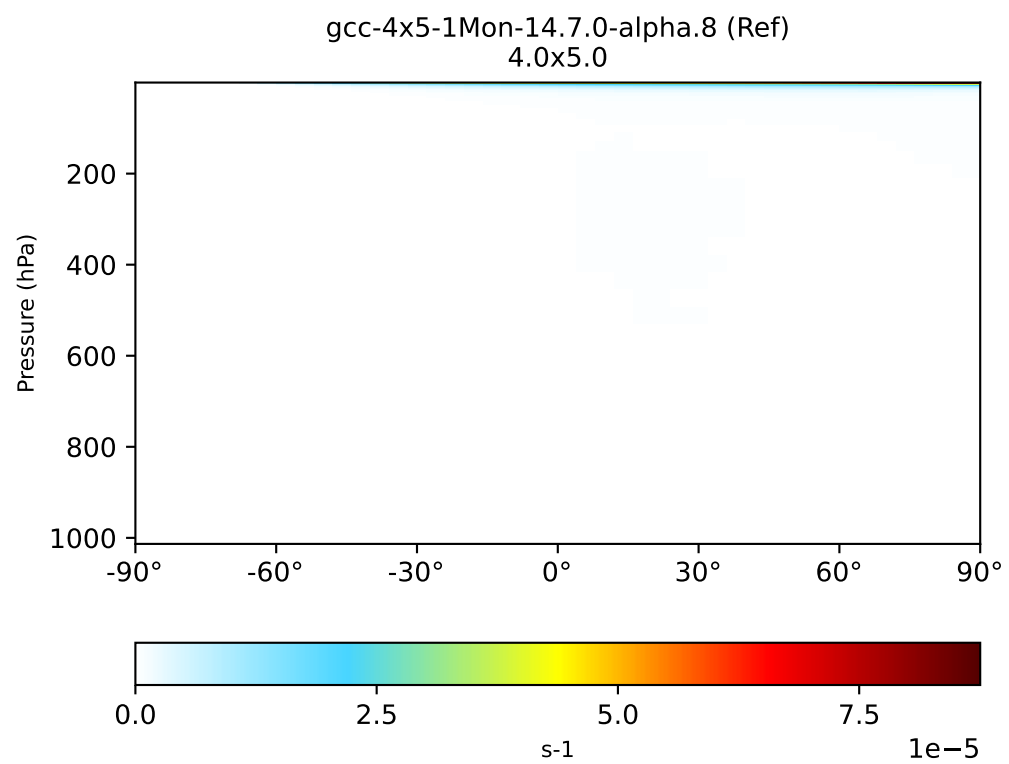
Jval_HMHP, Zonal Mean



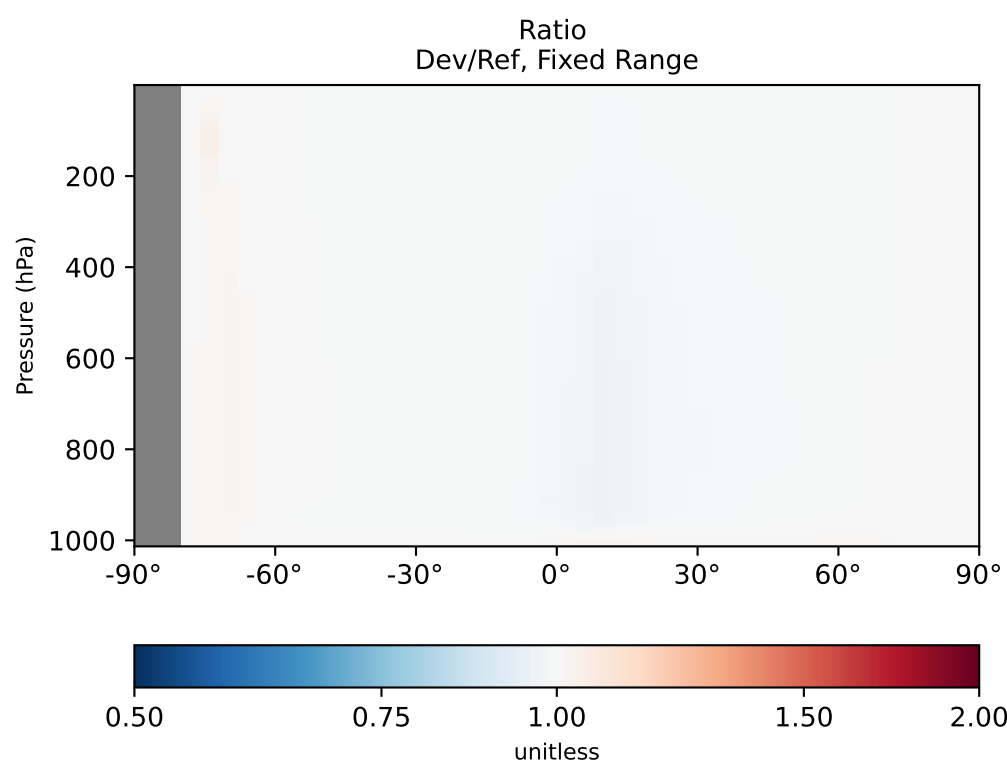
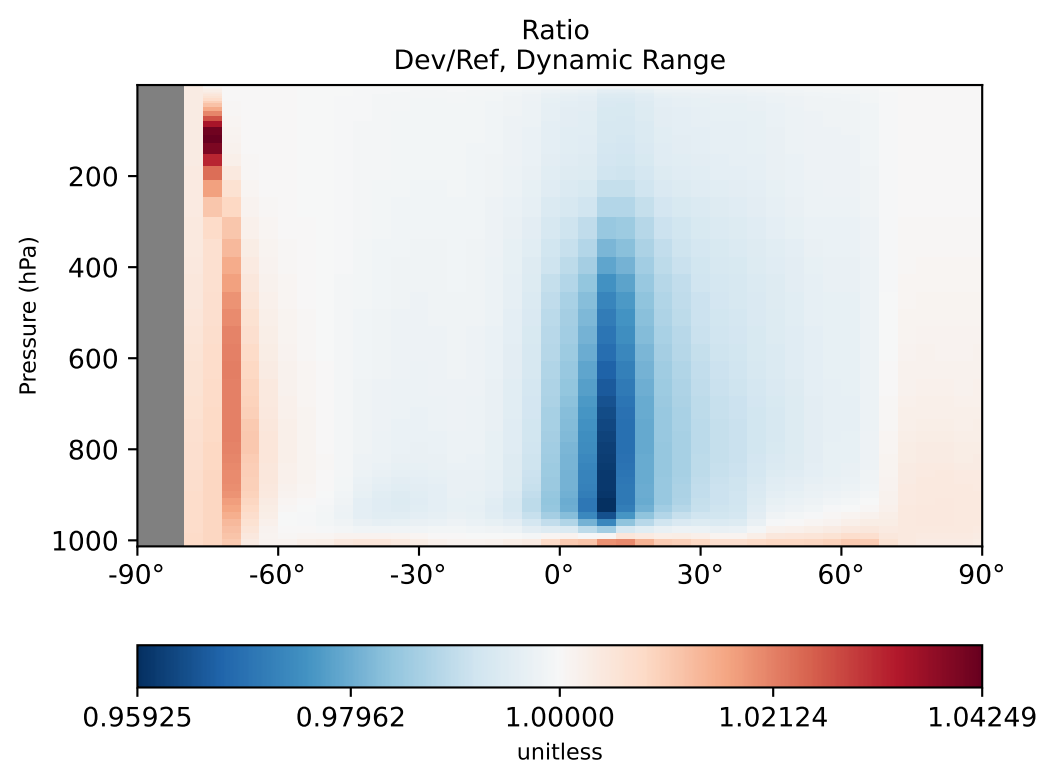
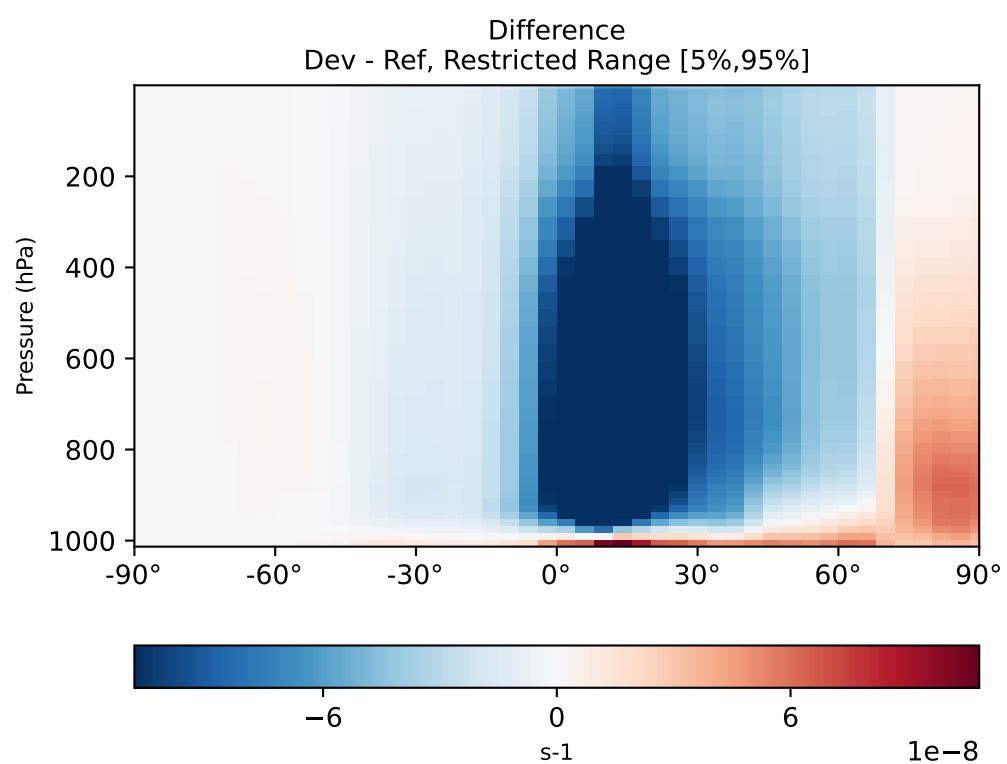
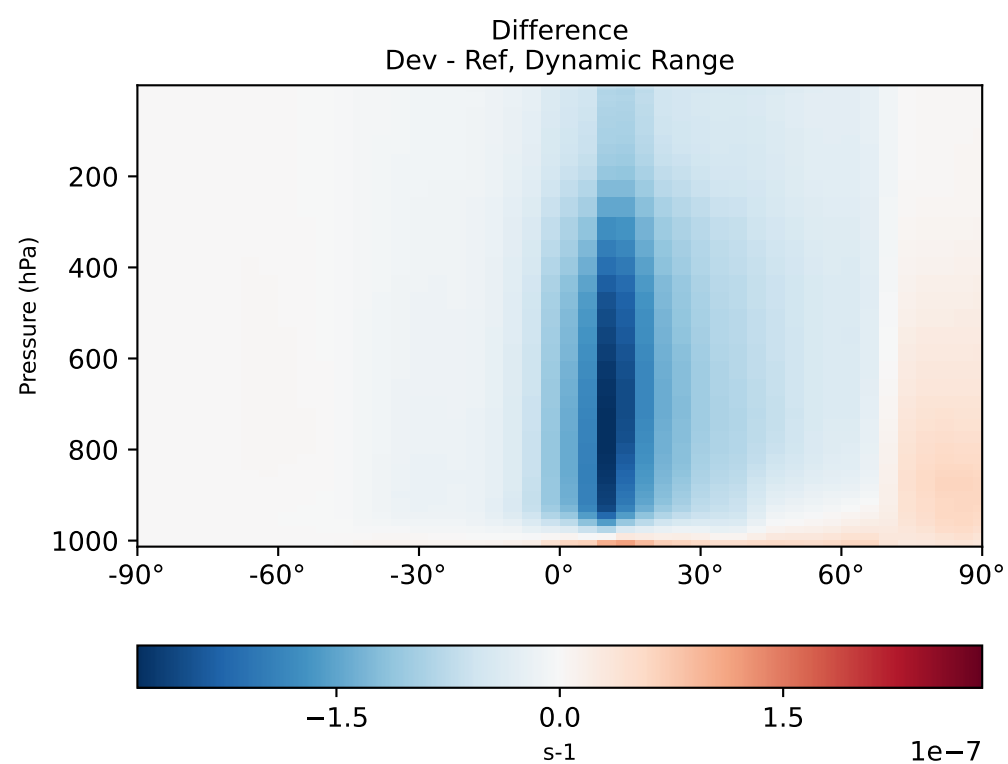
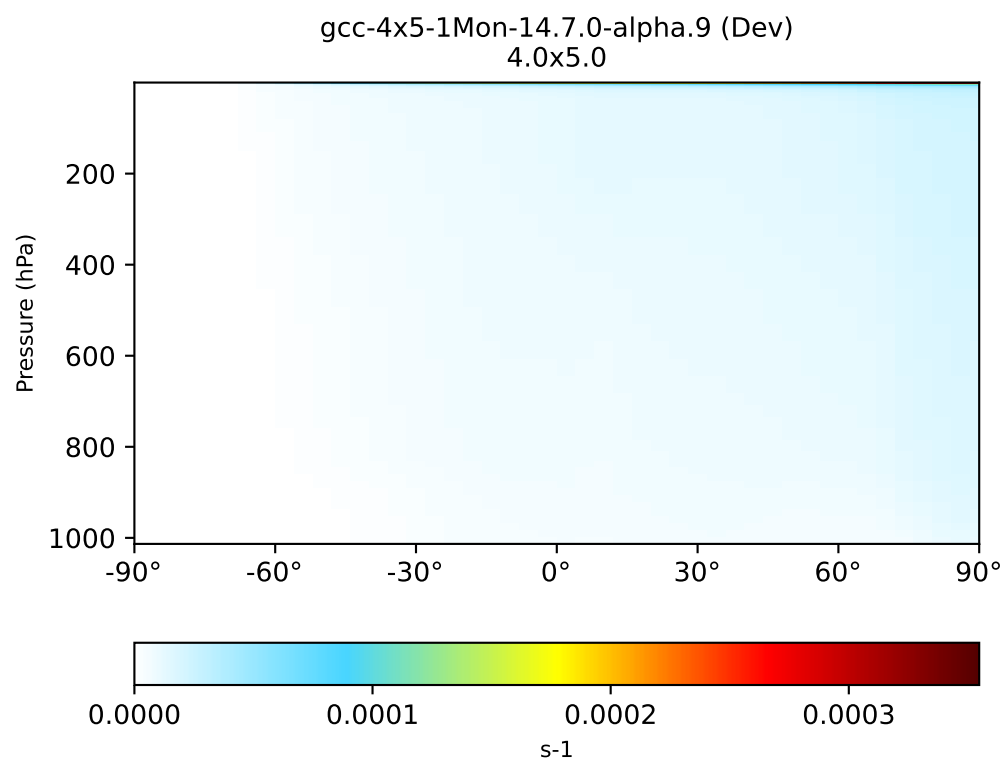
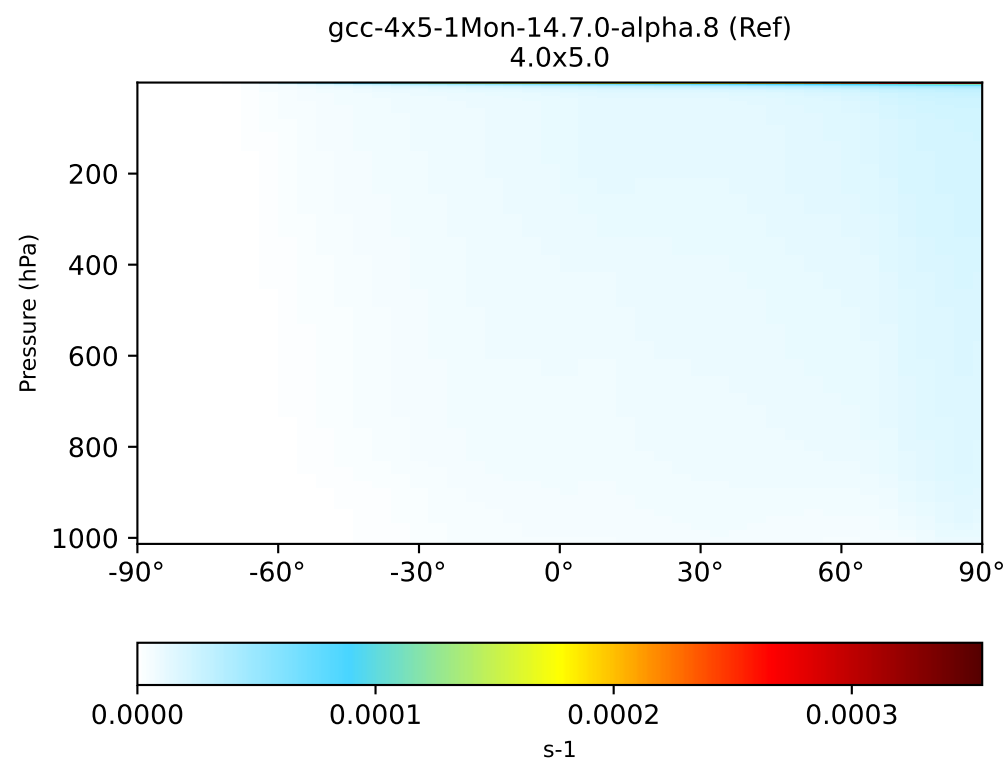
Jval_HNO2, Zonal Mean



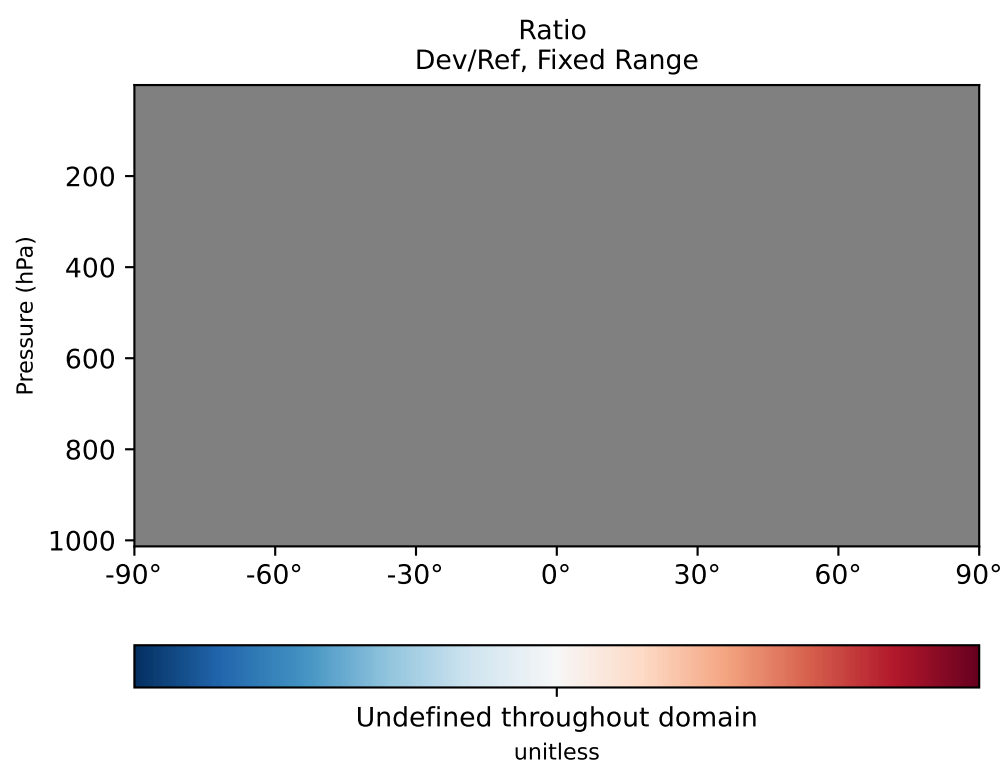
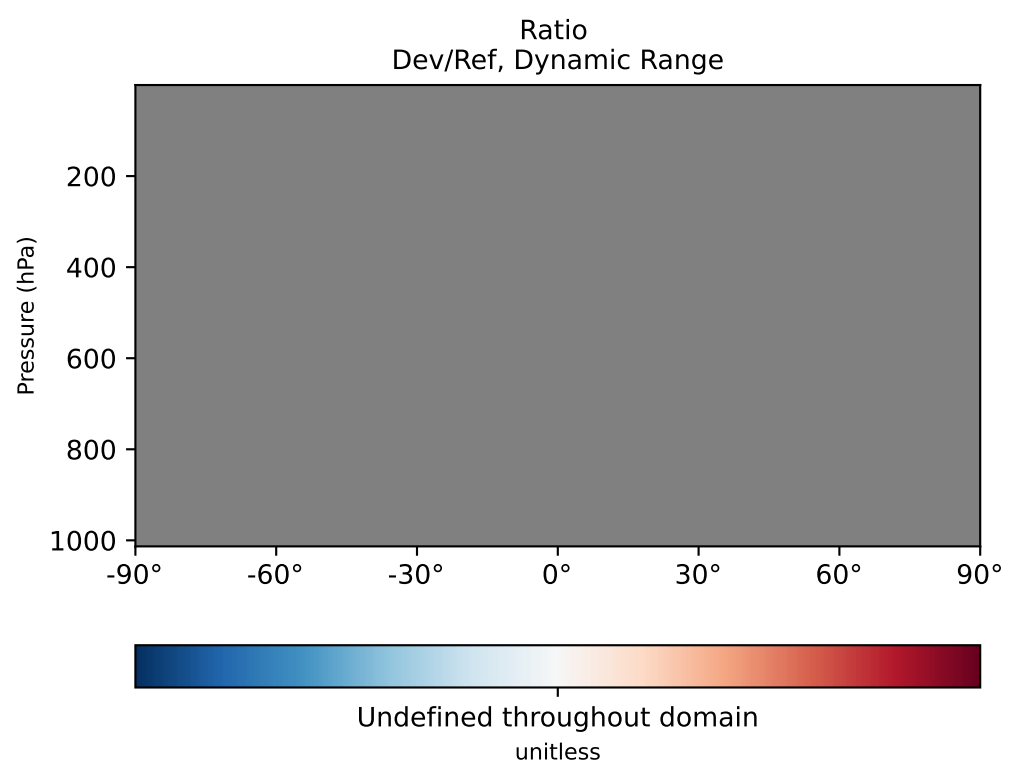
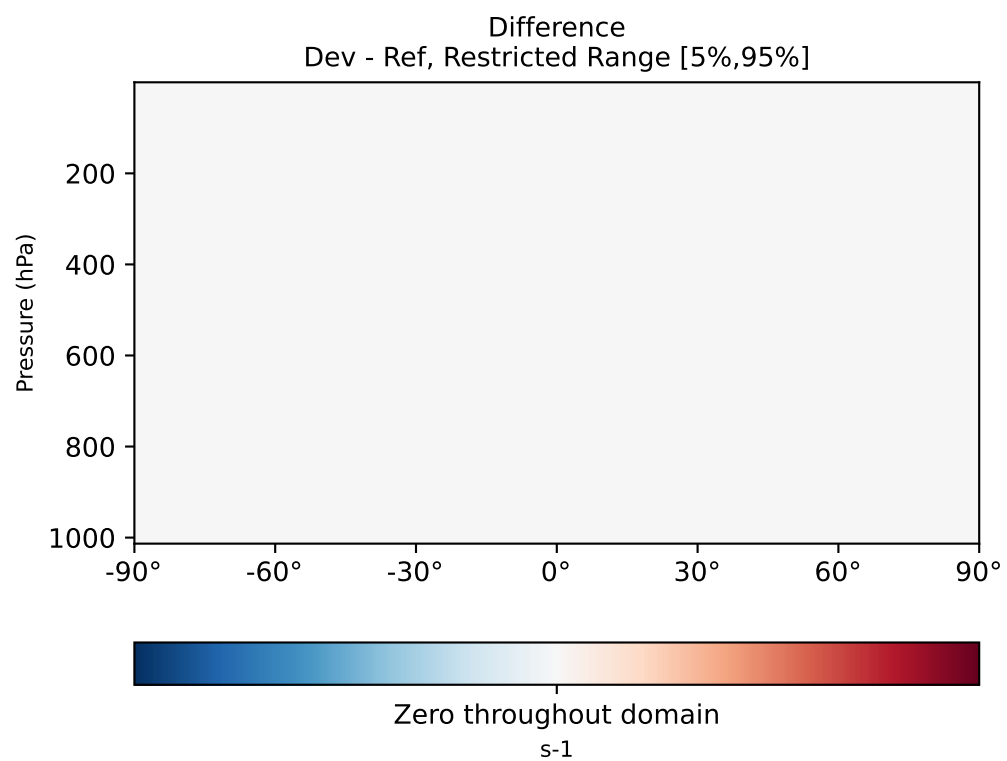
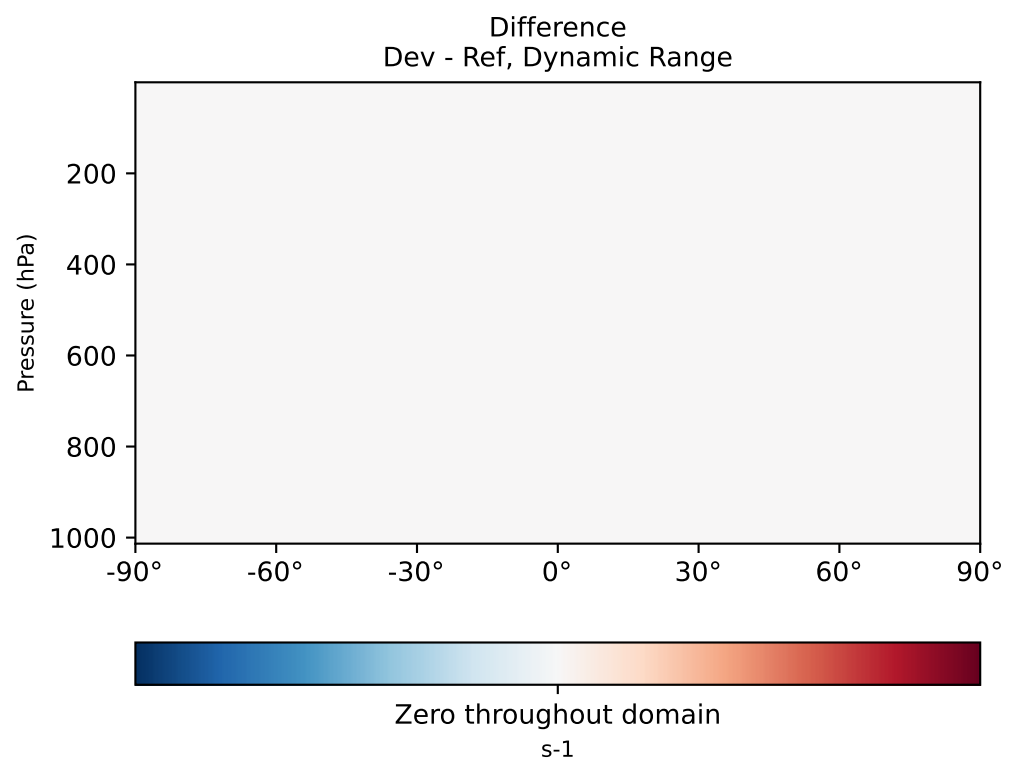
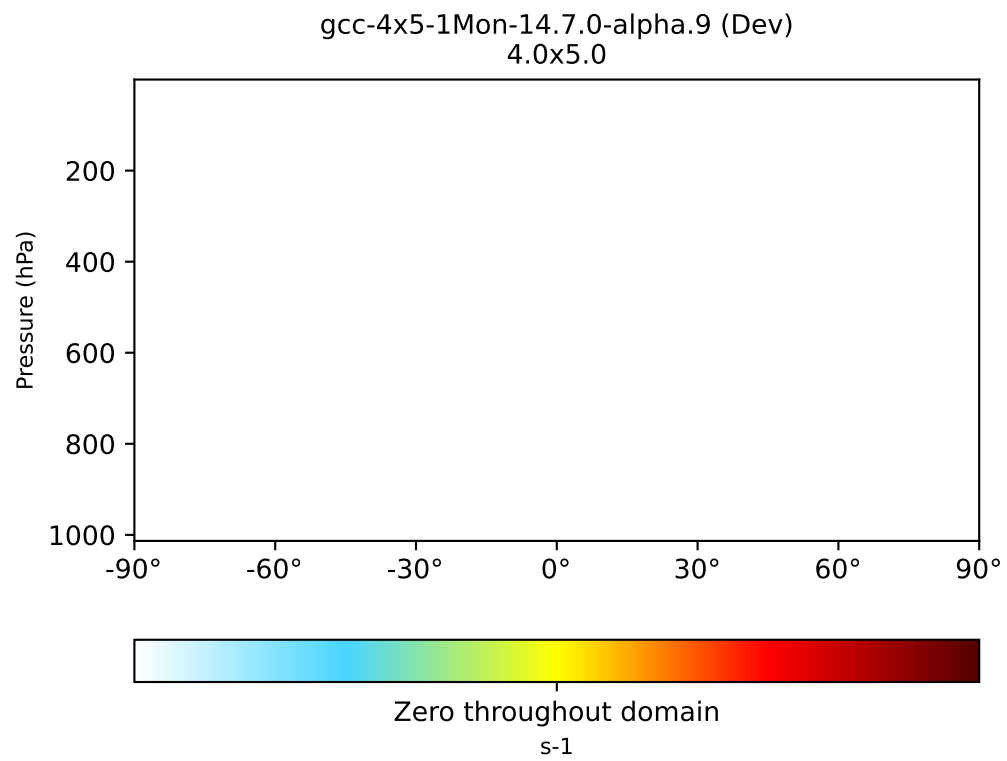
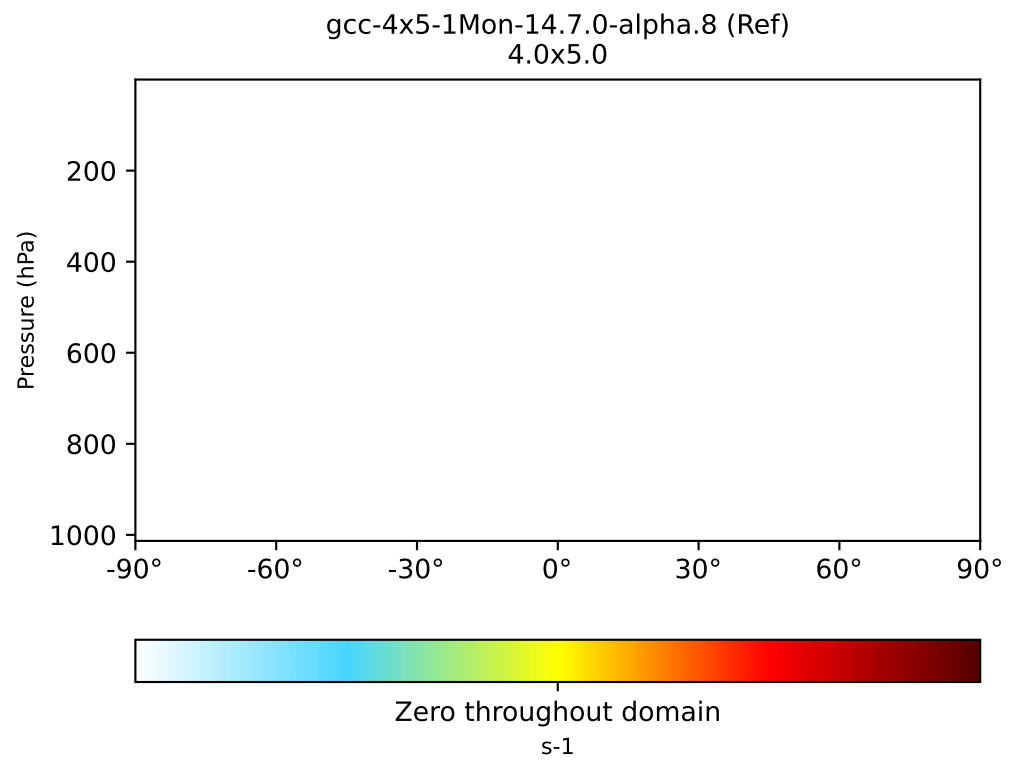
Jval_HNO3, Zonal Mean



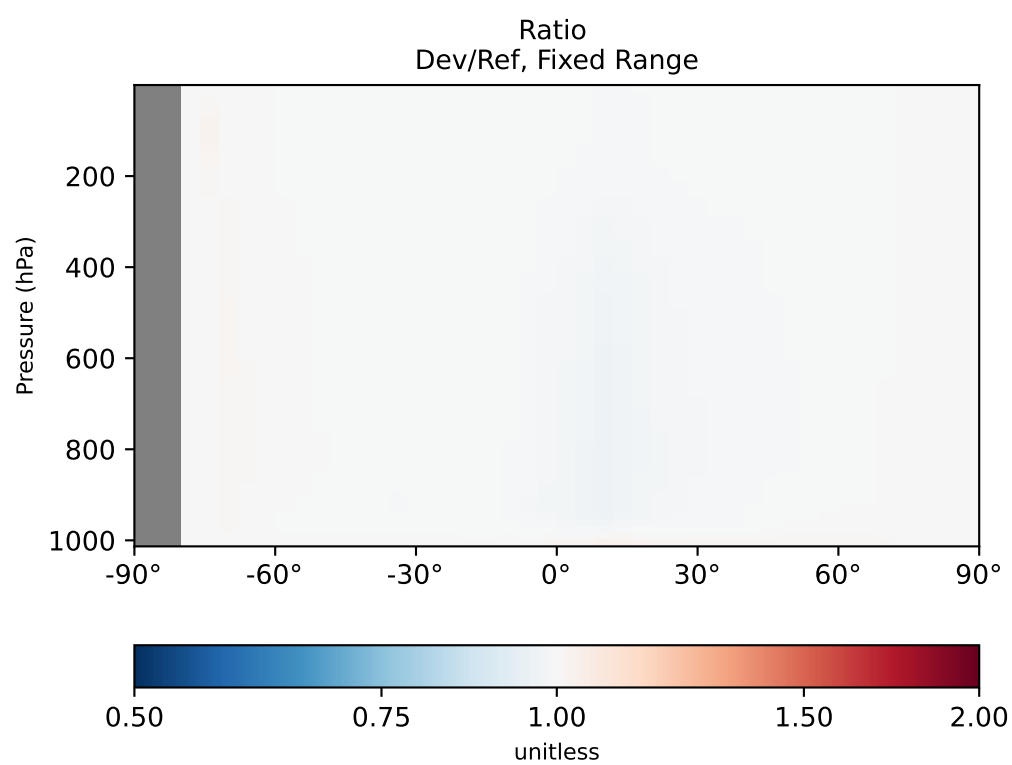
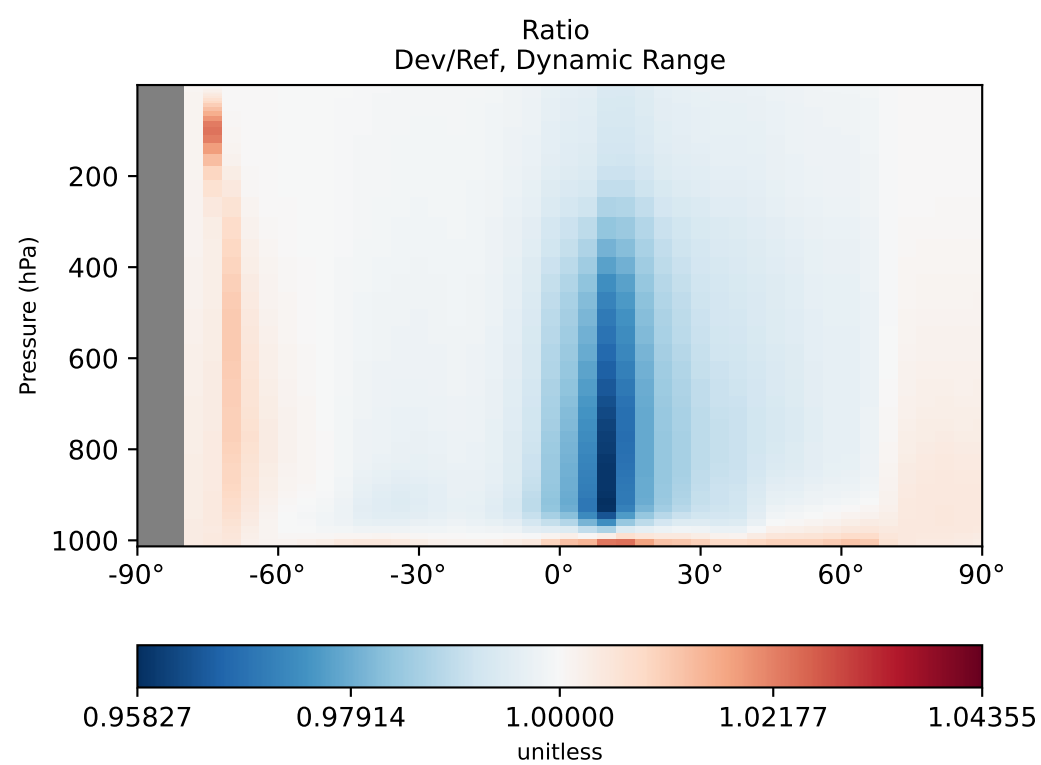
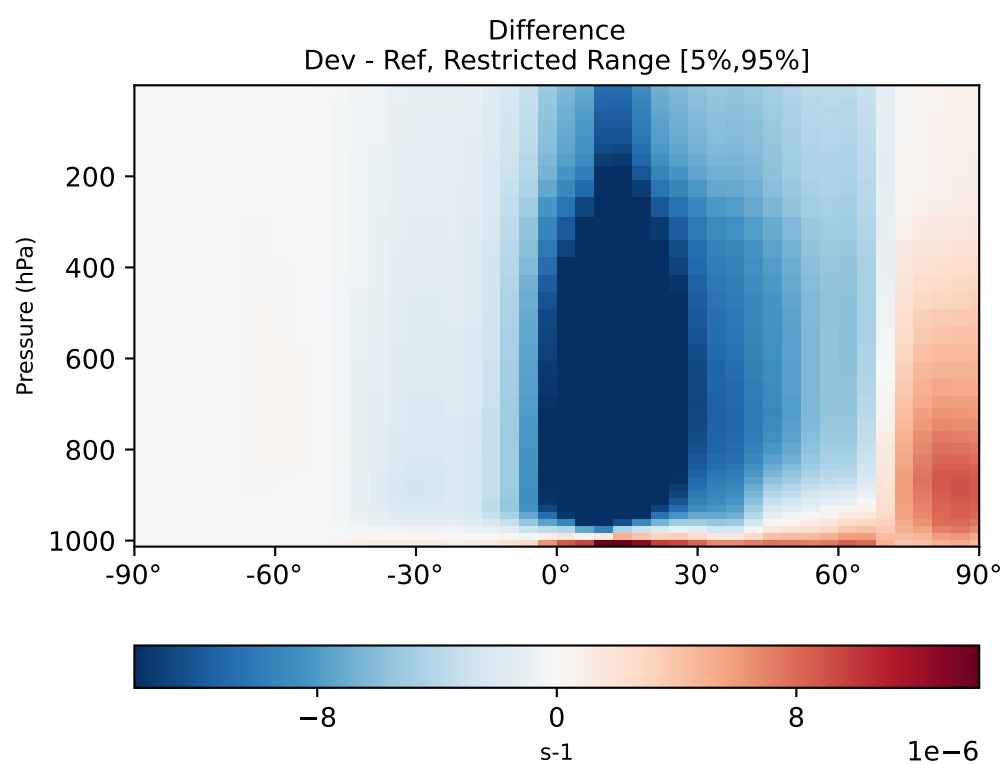
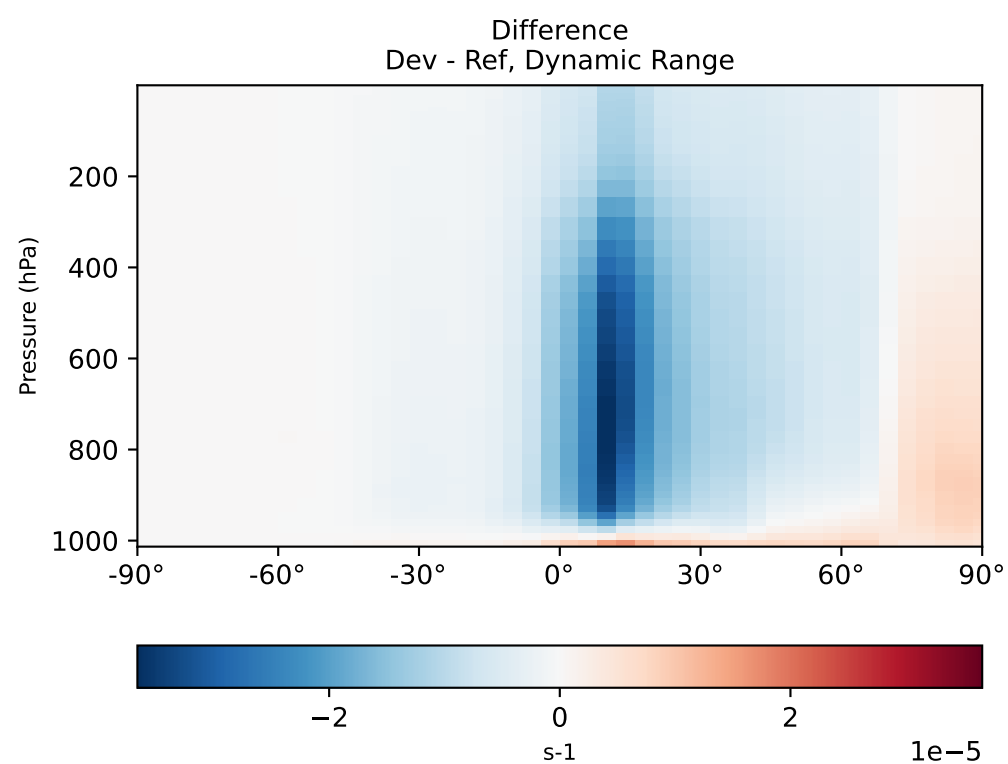
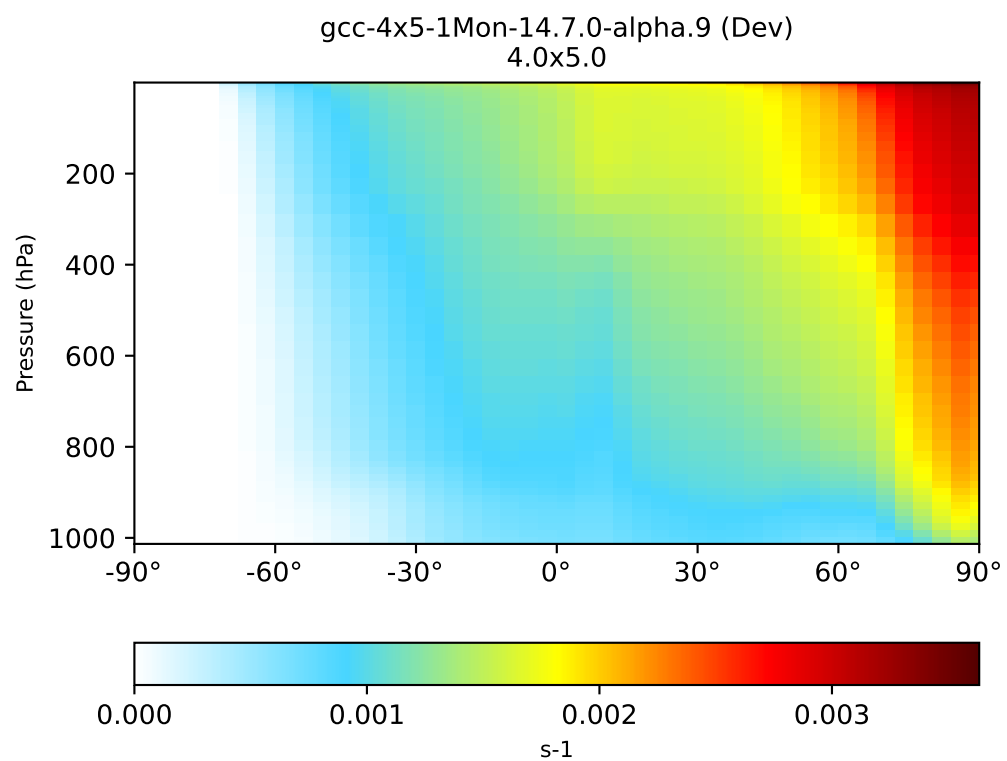
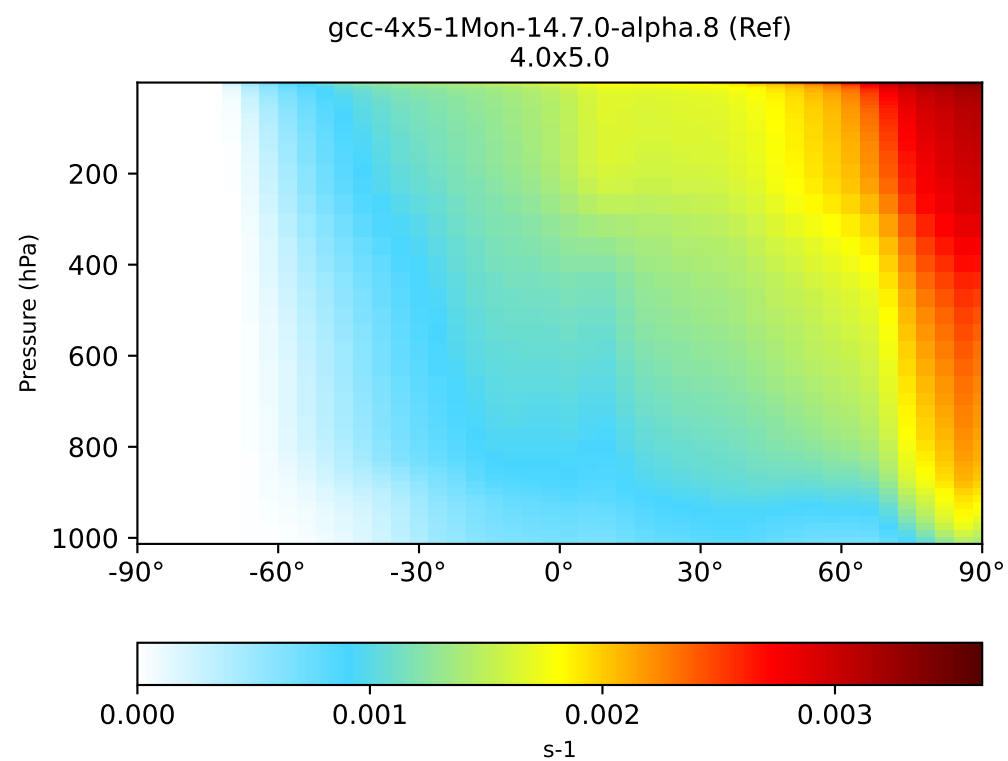
Jval_HNO4, Zonal Mean



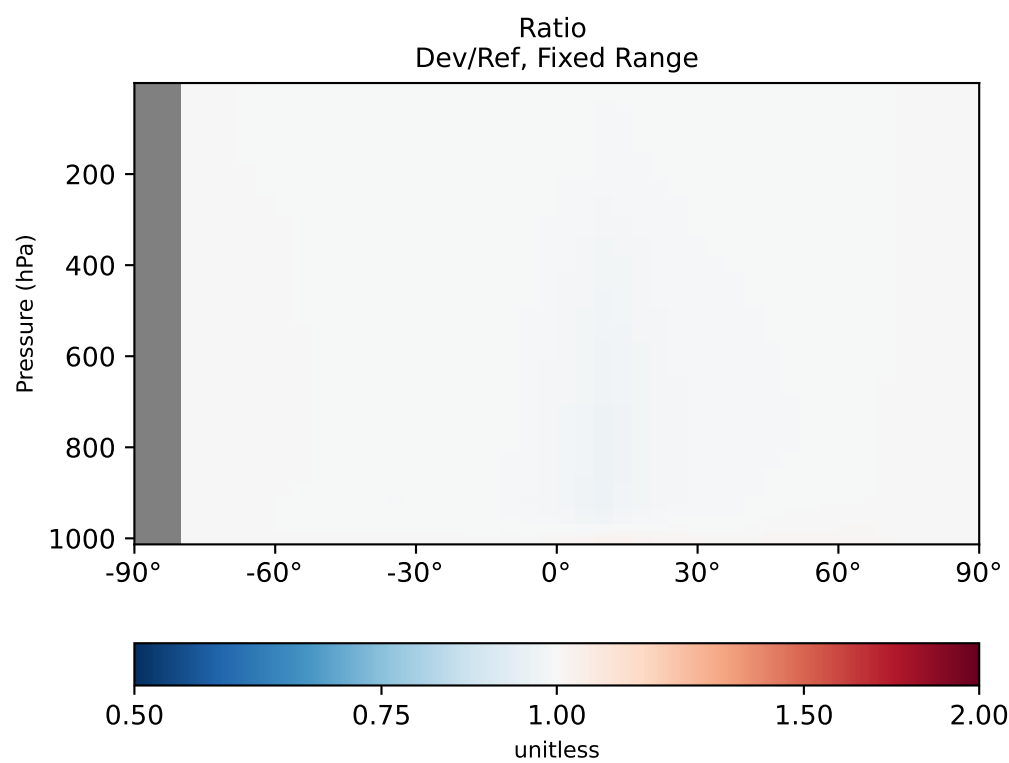
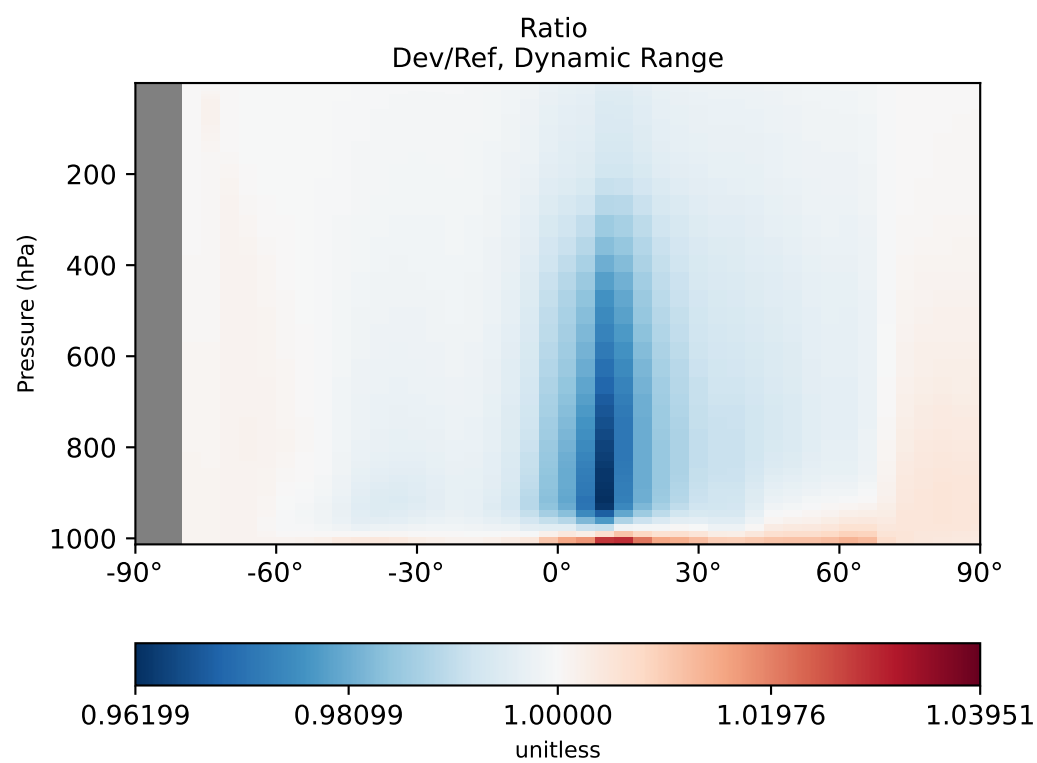
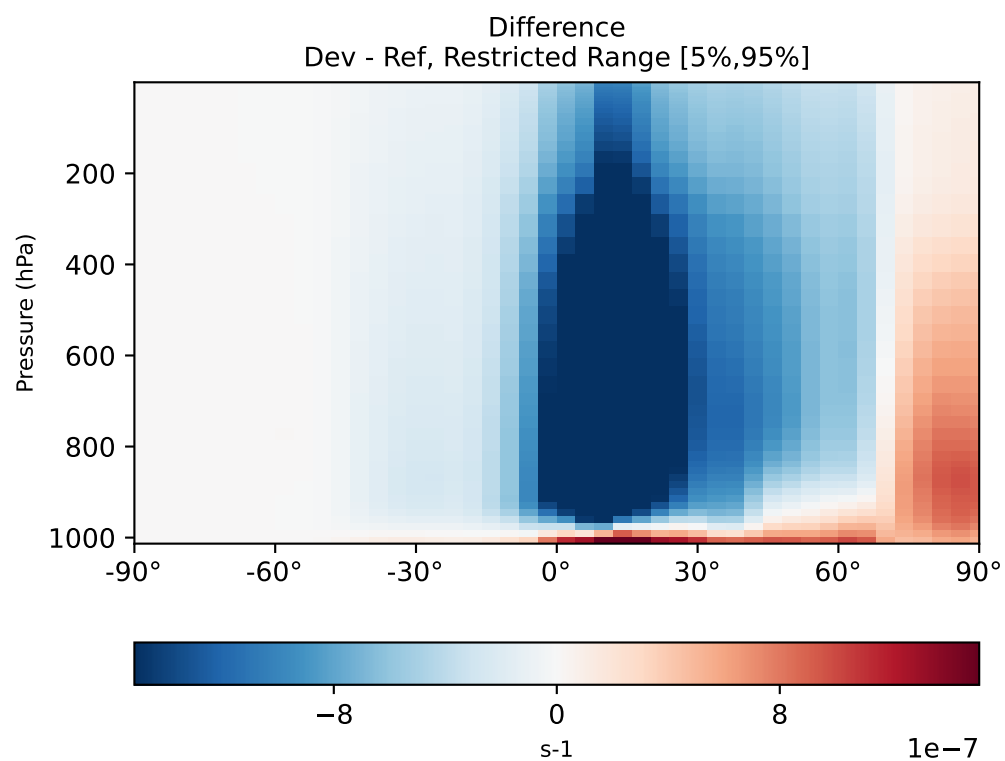
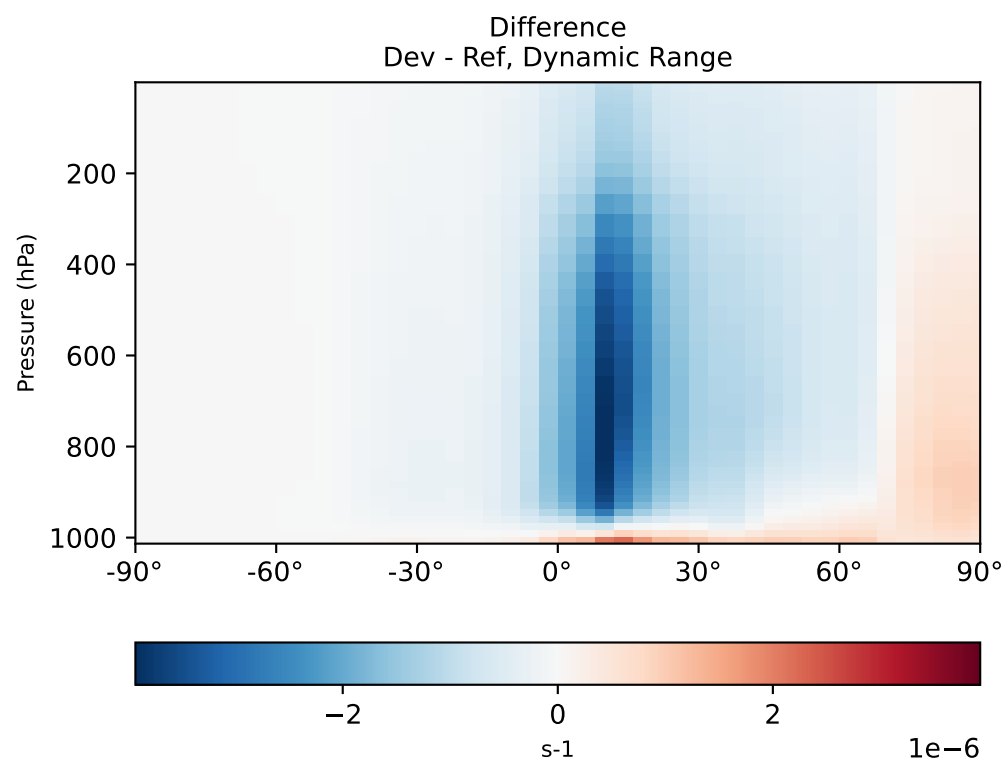
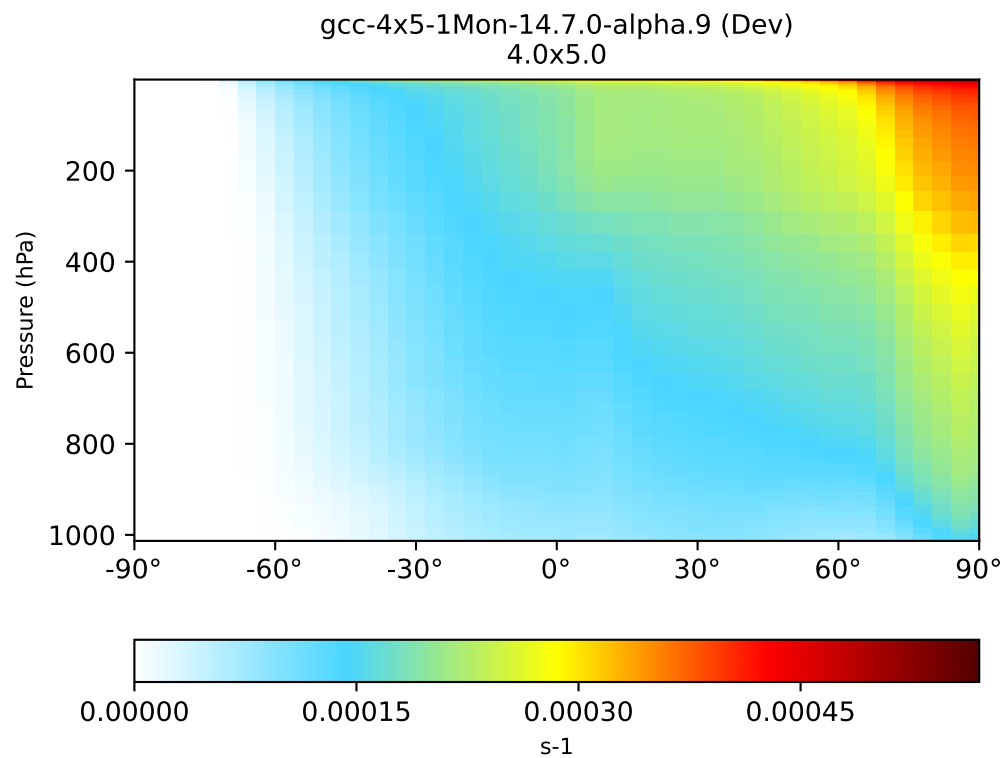
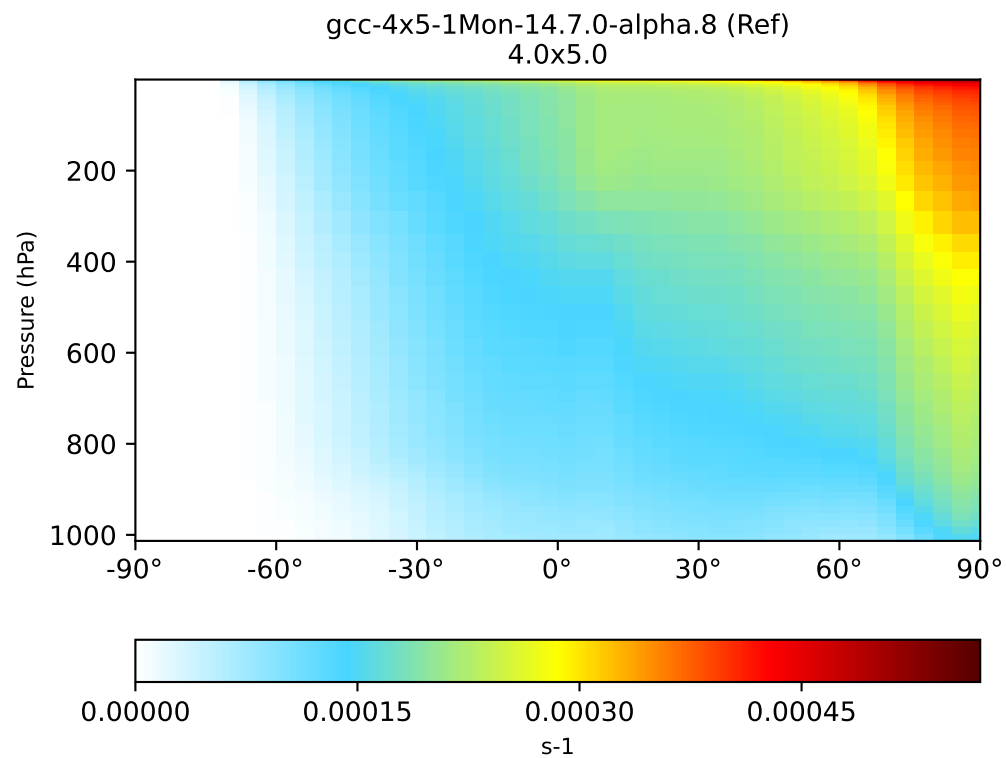
Jval_HO2, Zonal Mean



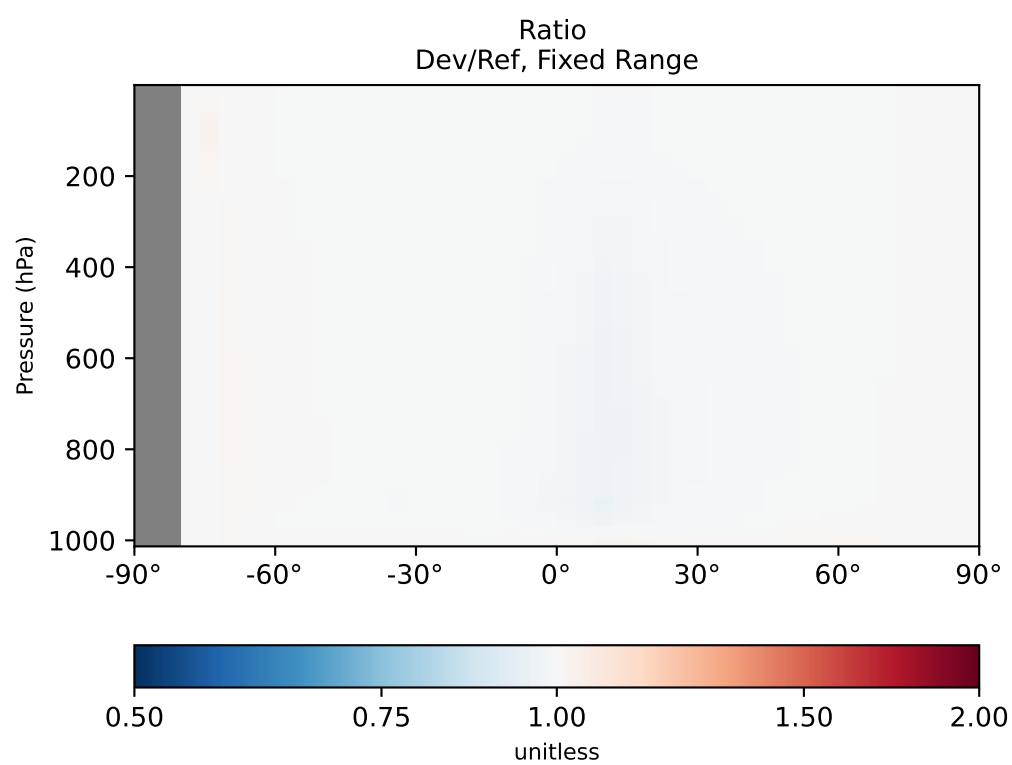
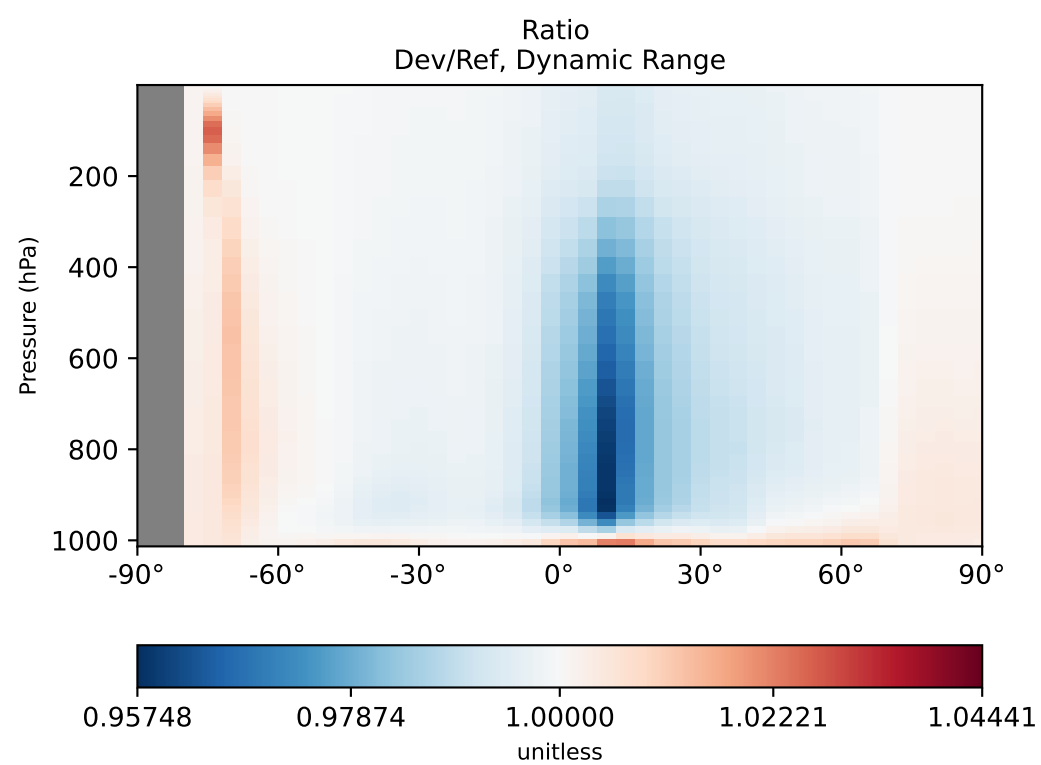
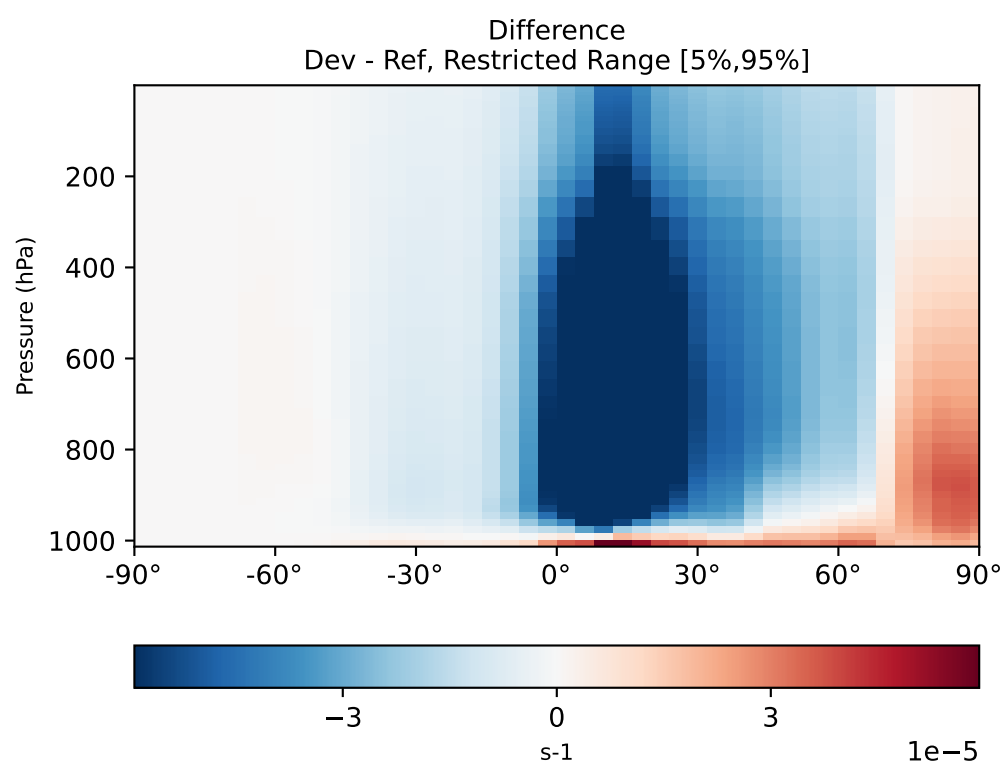
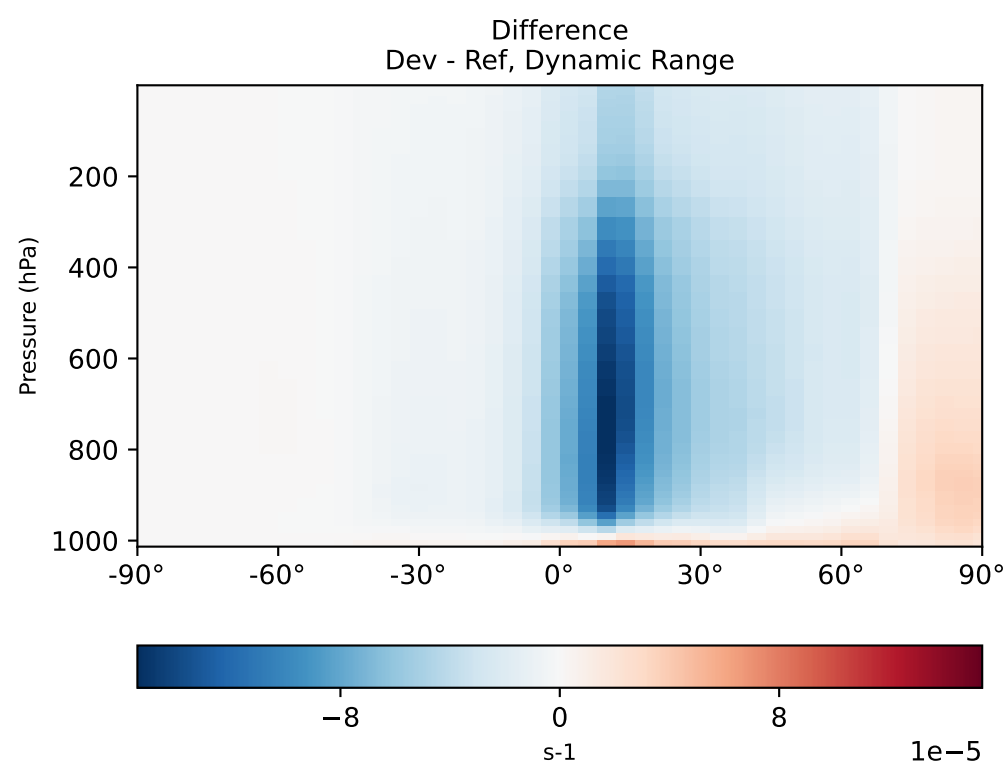
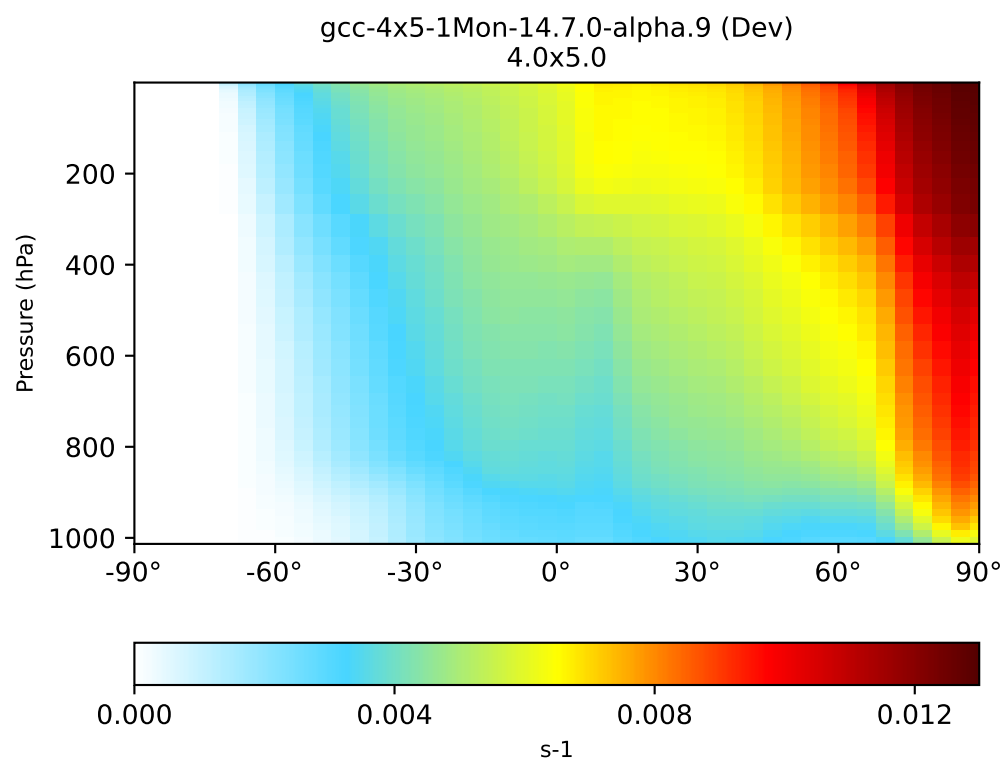
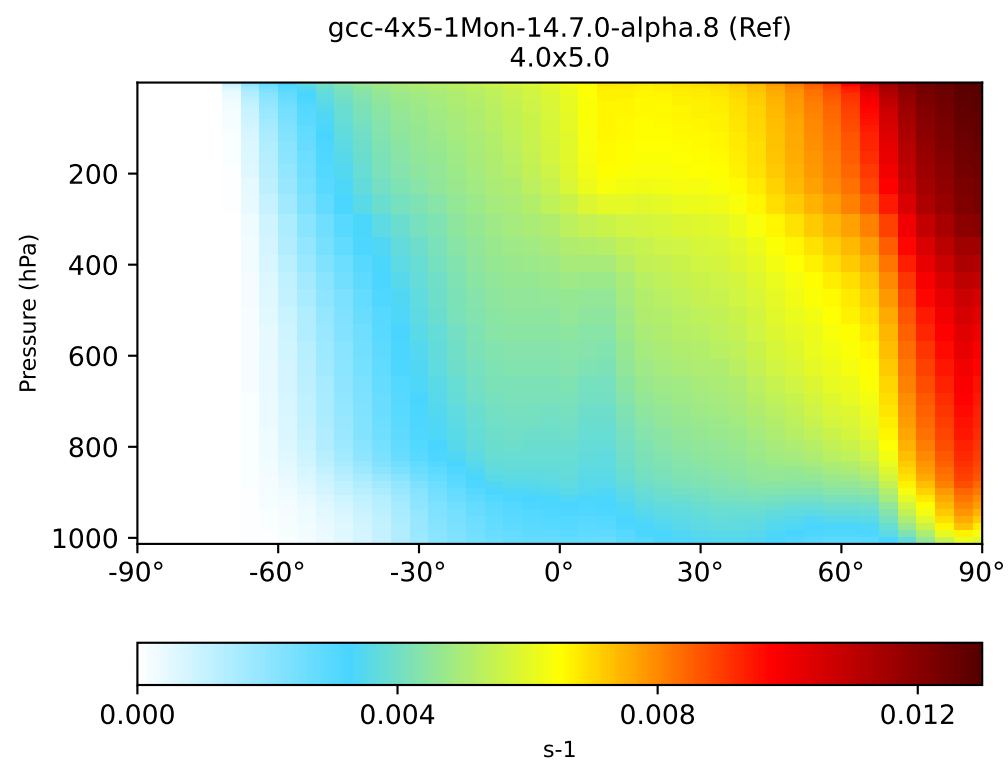
Jval_HOBr, Zonal Mean



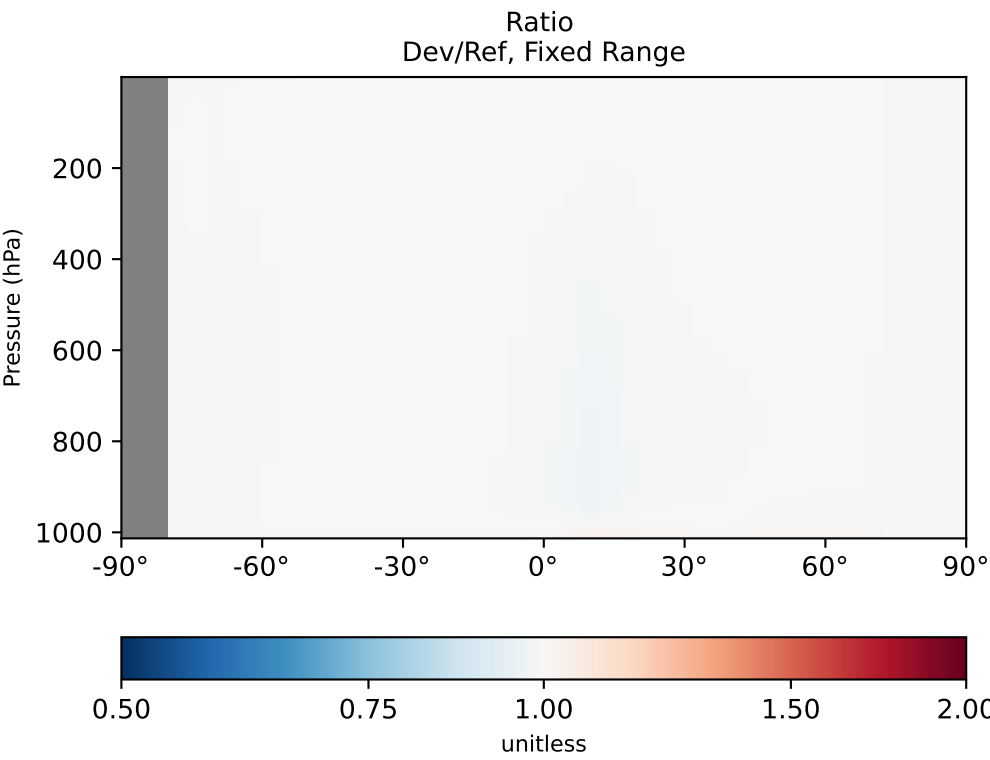
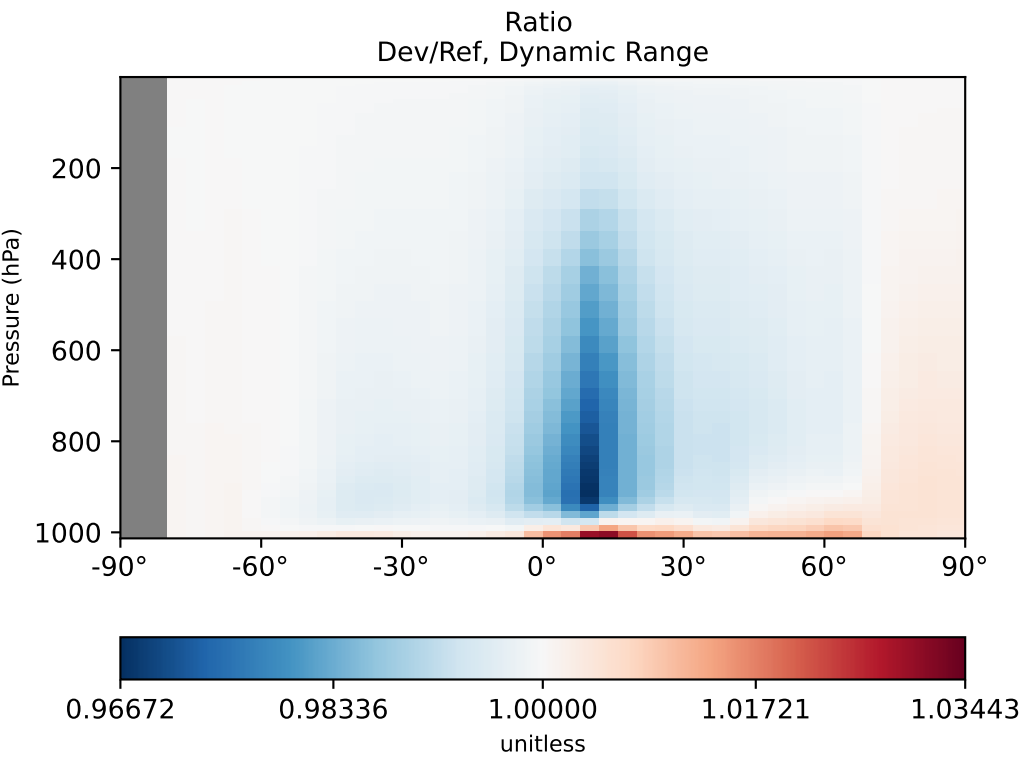
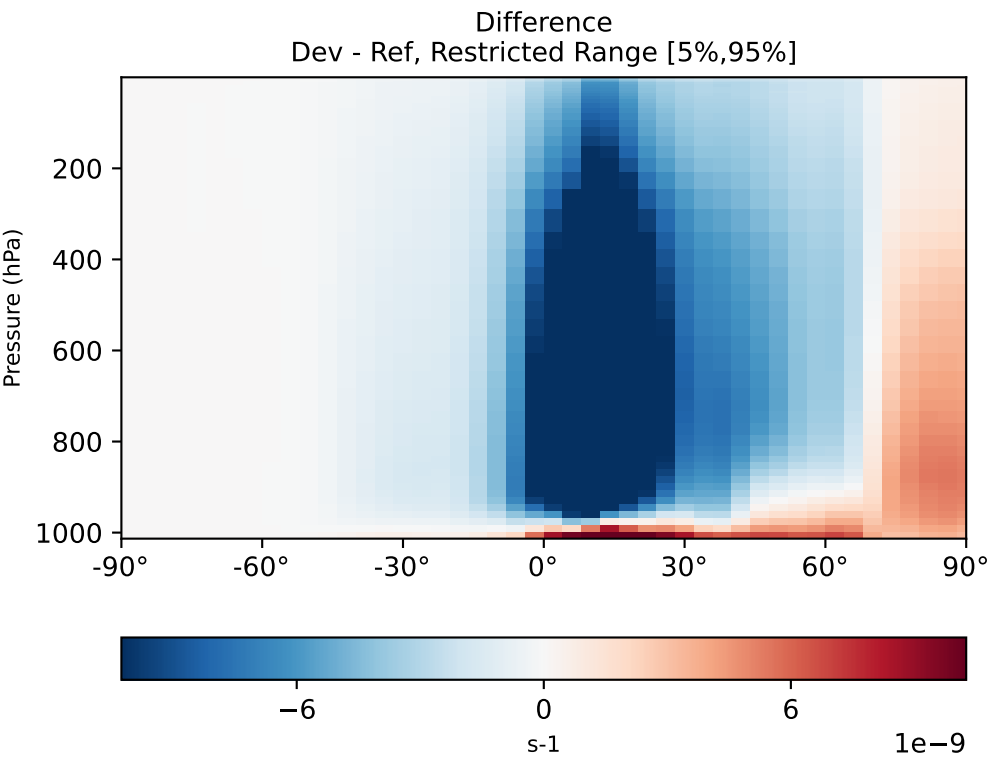
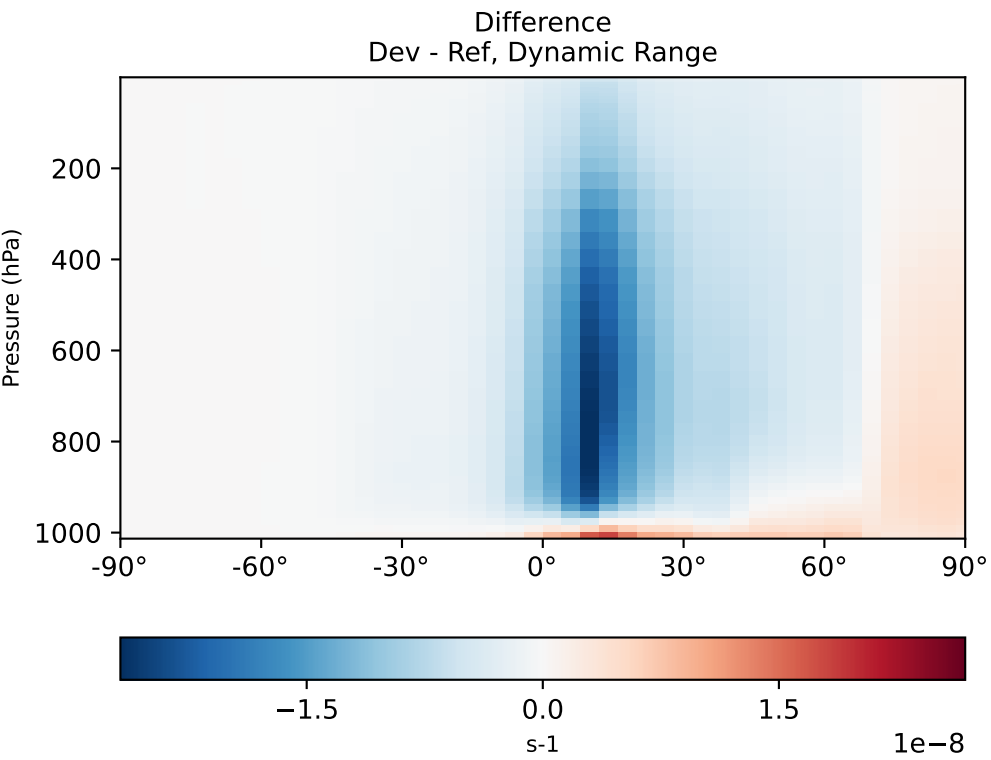
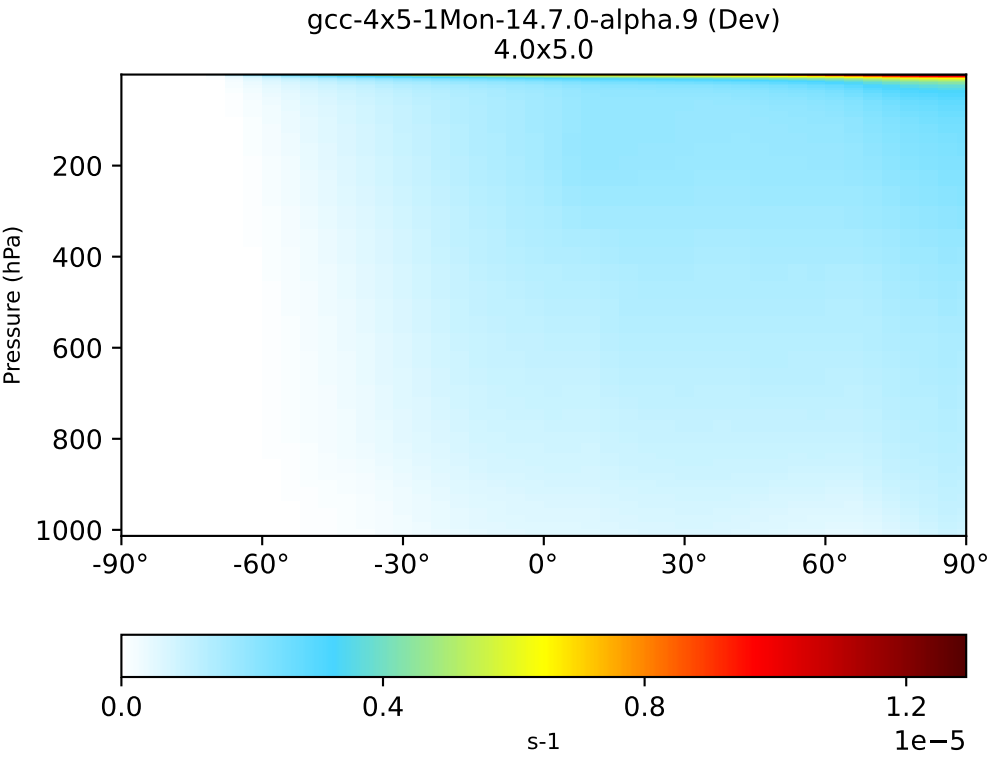
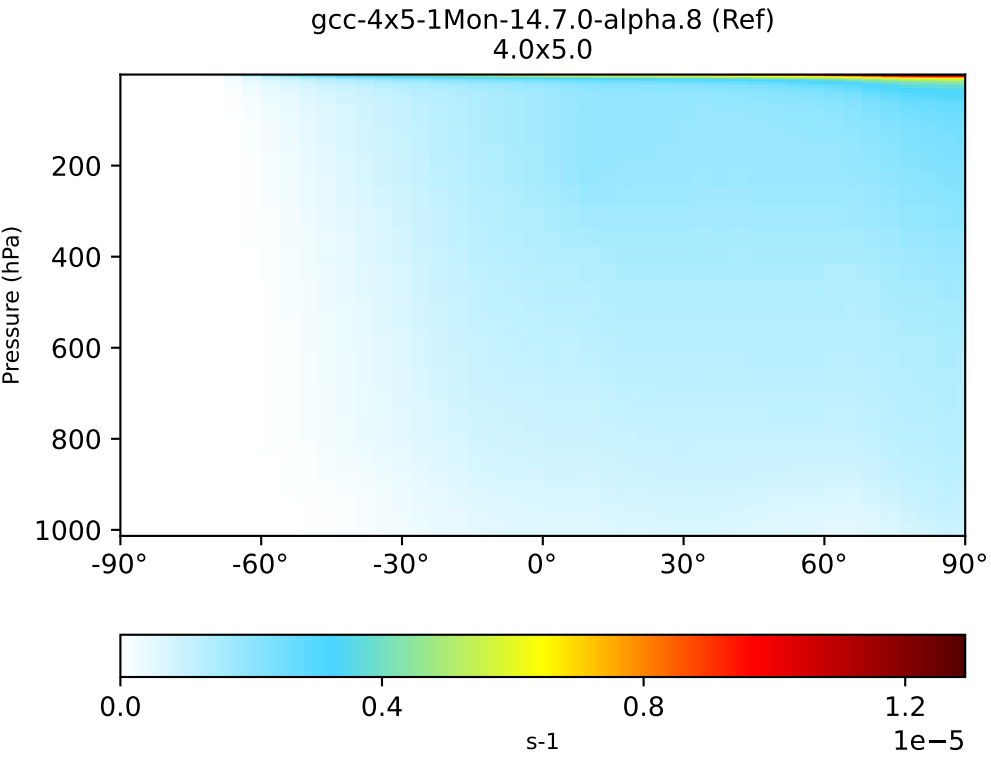
Jval_HOCl, Zonal Mean



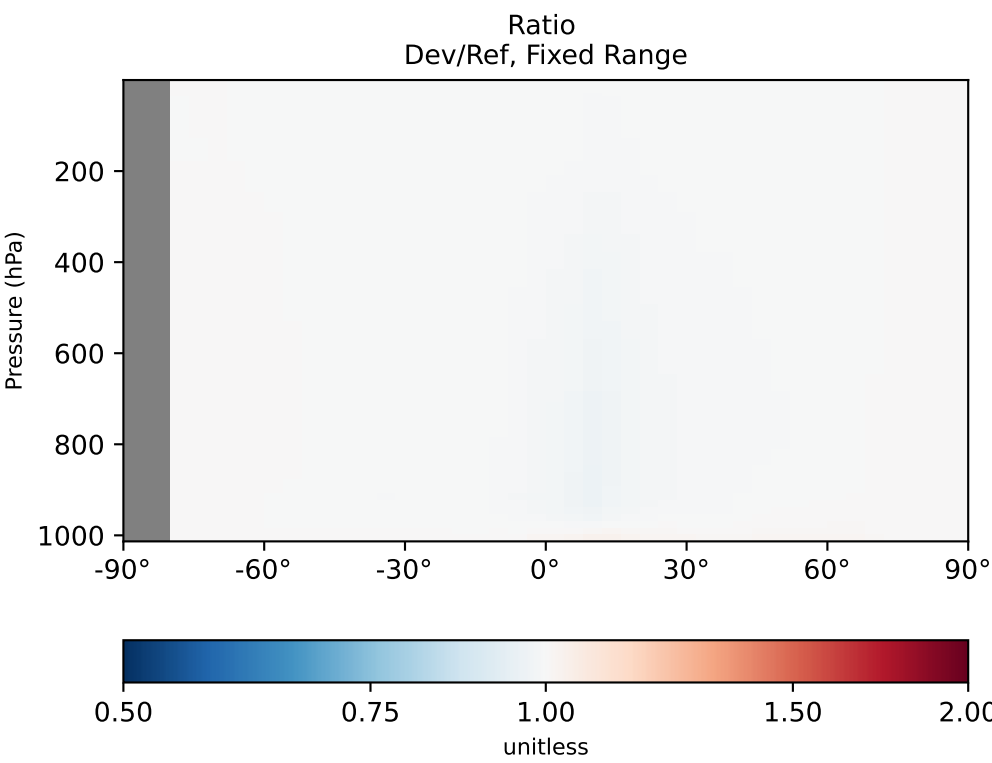
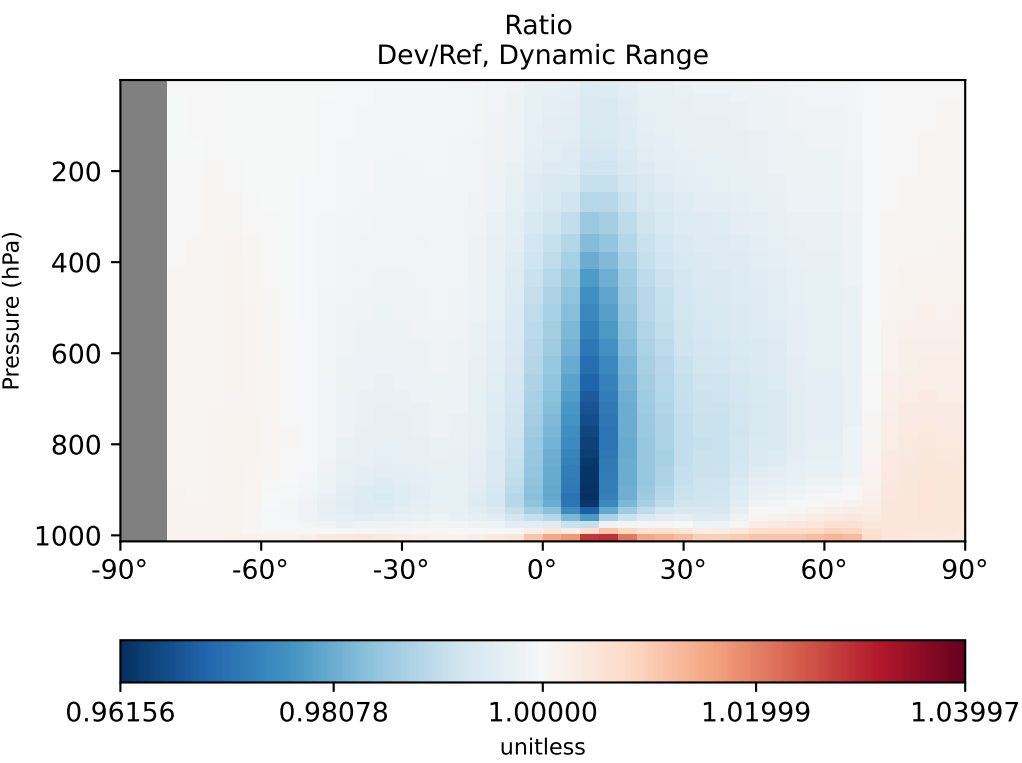
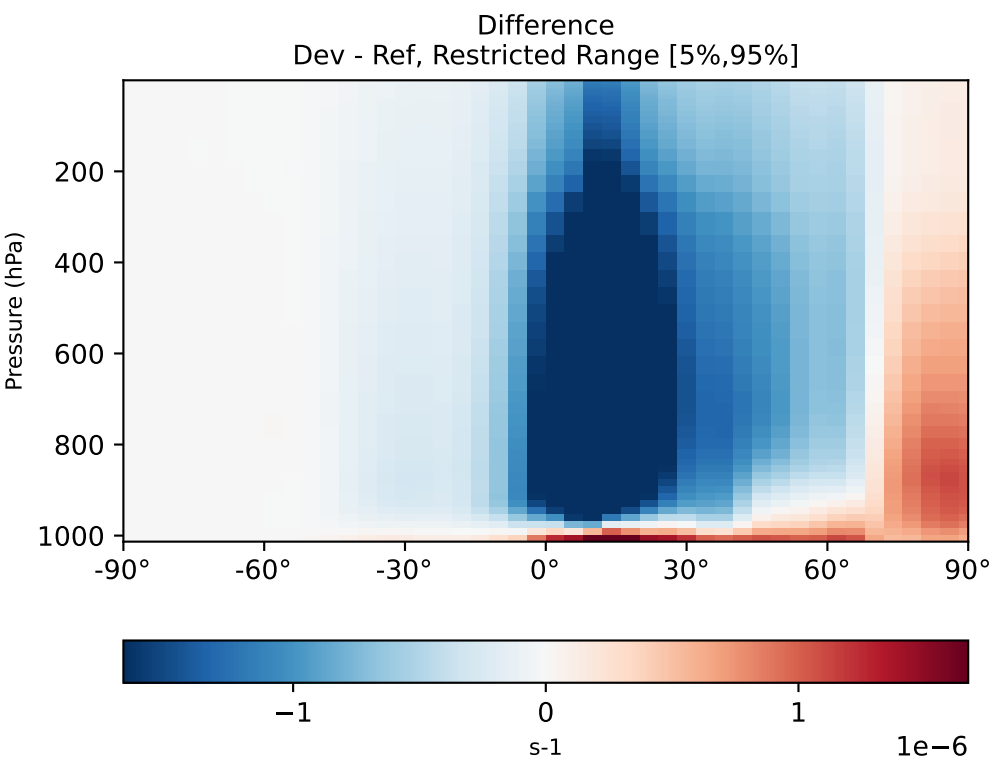
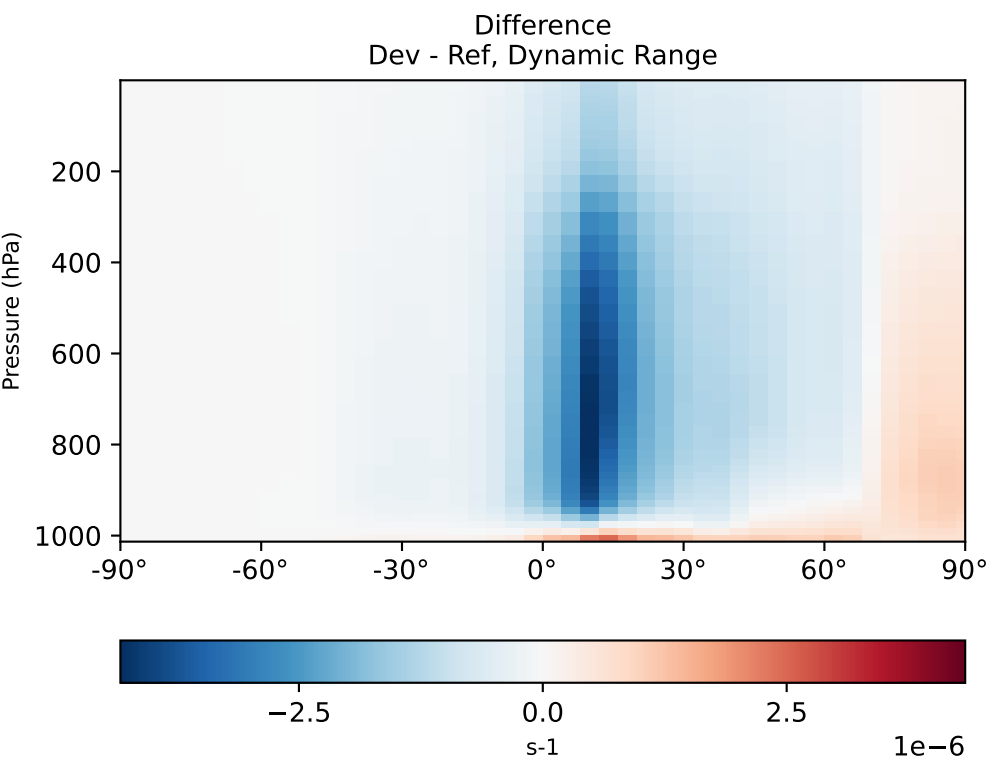
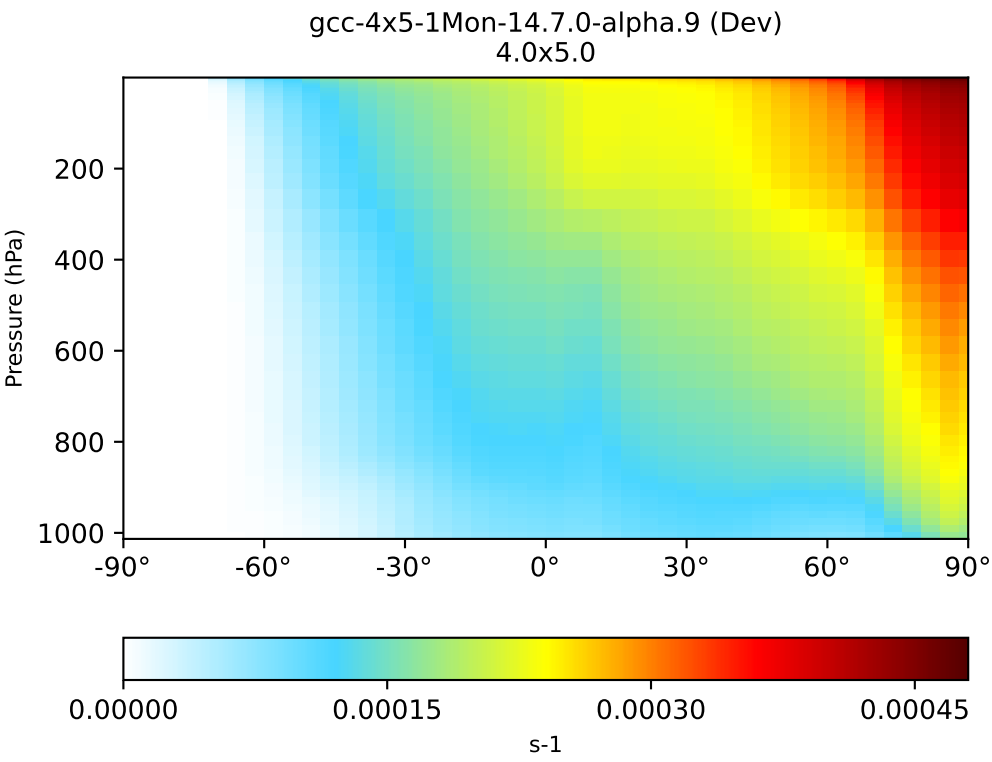
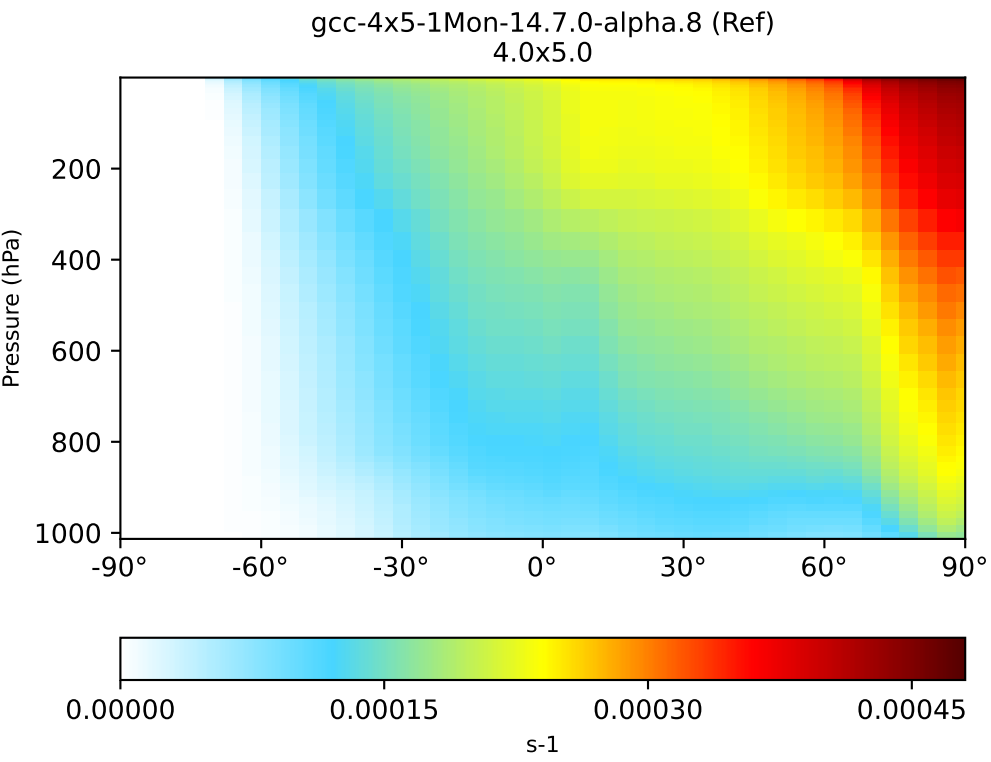
Jval_HOI, Zonal Mean



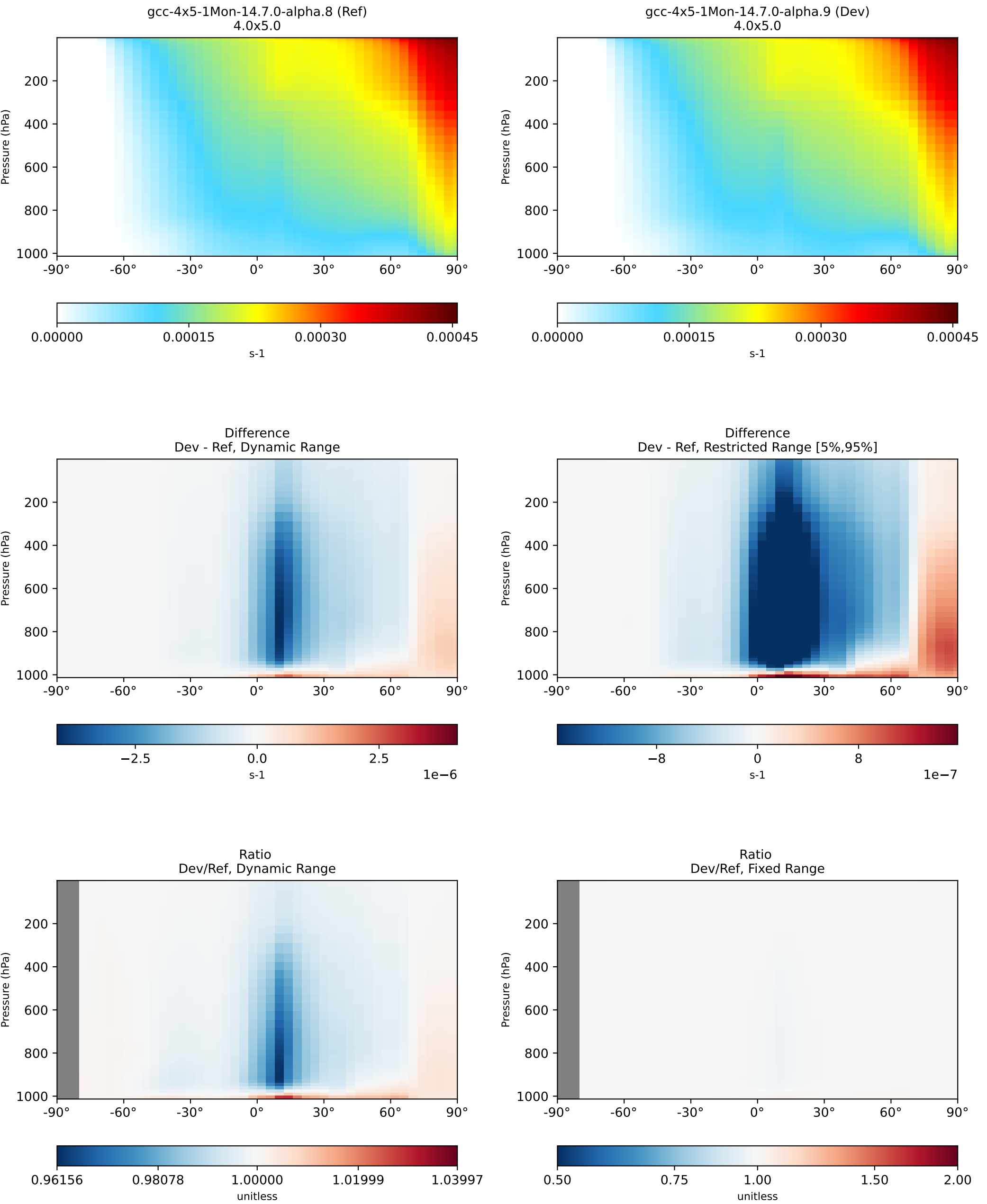
Jval_HONIT, Zonal Mean



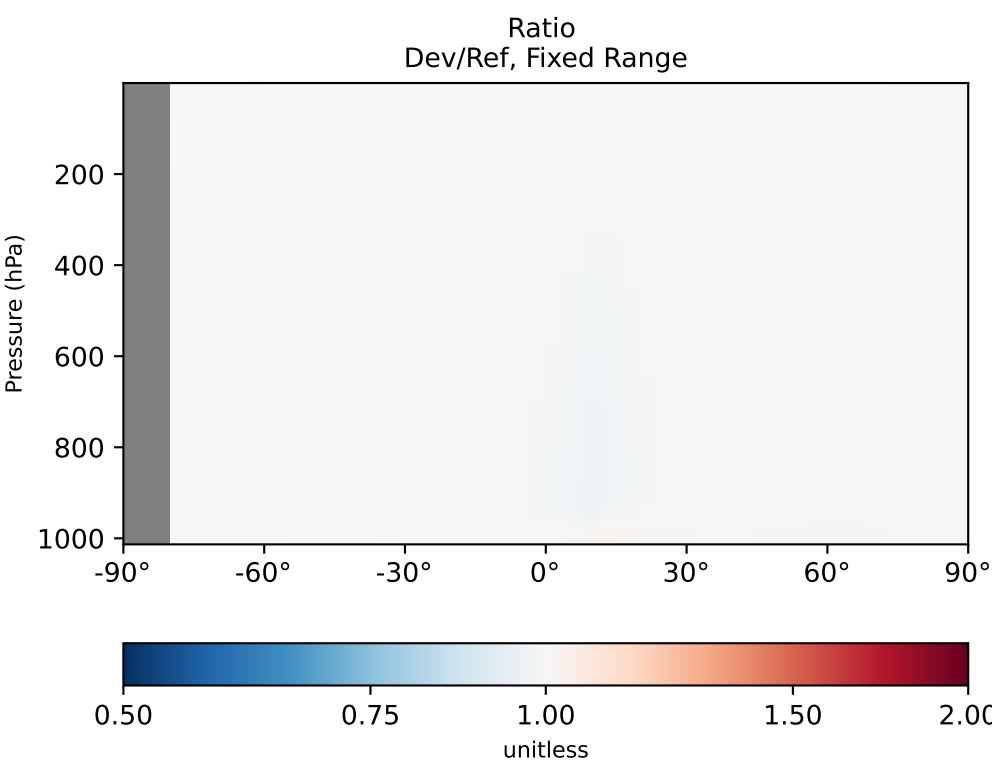
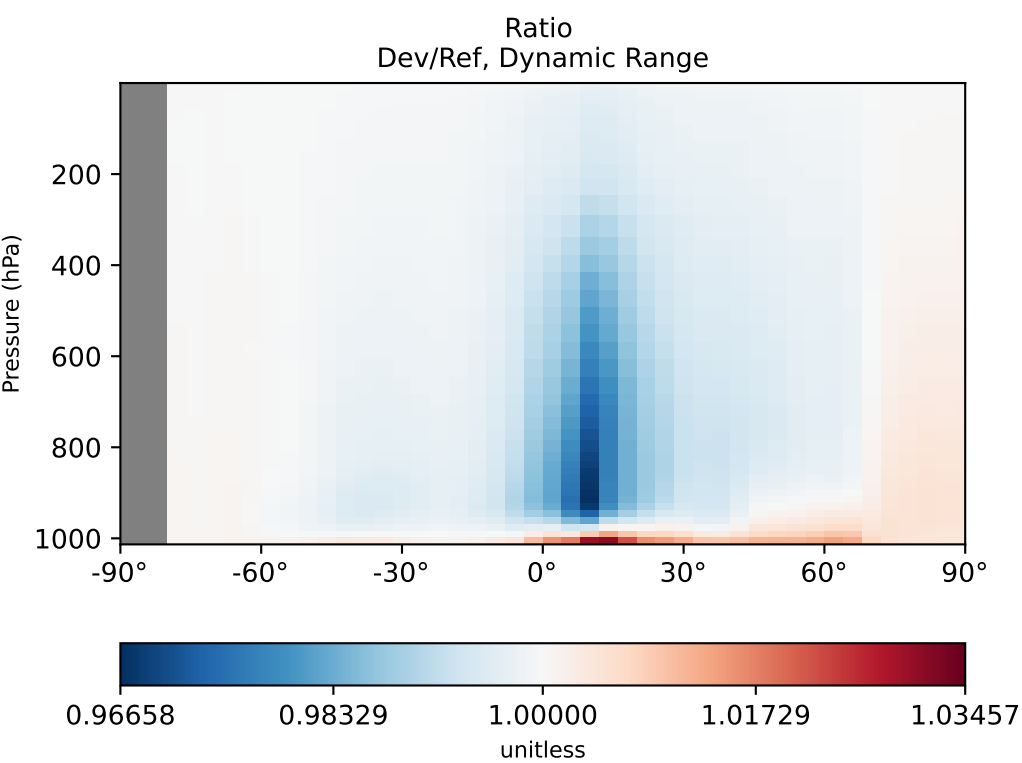
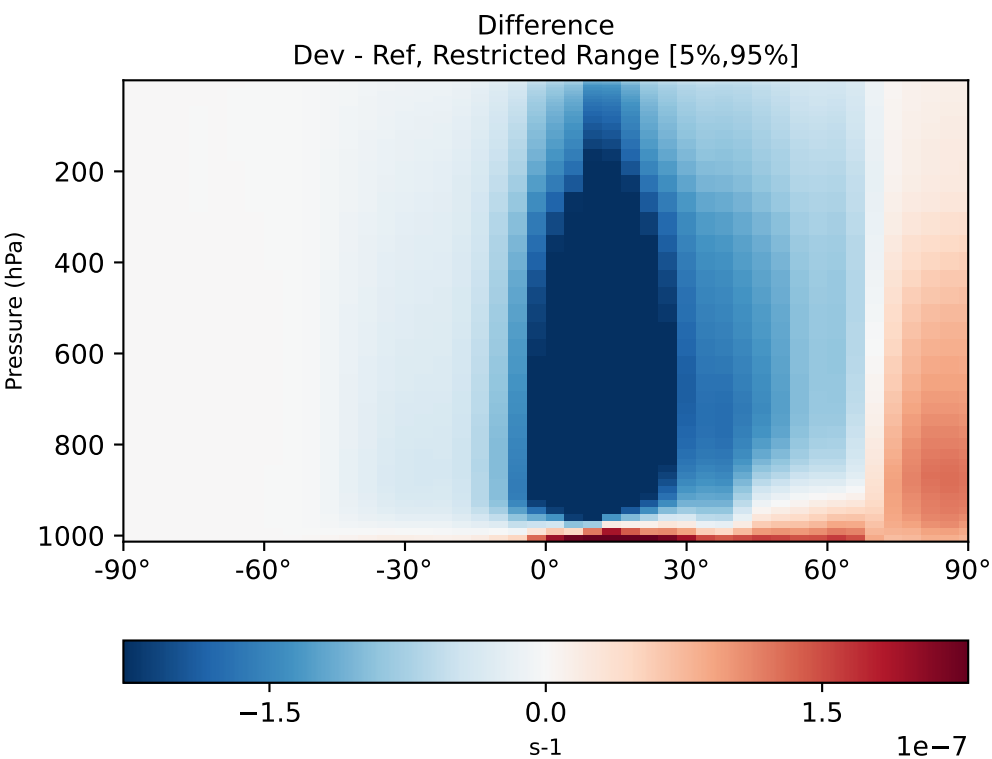
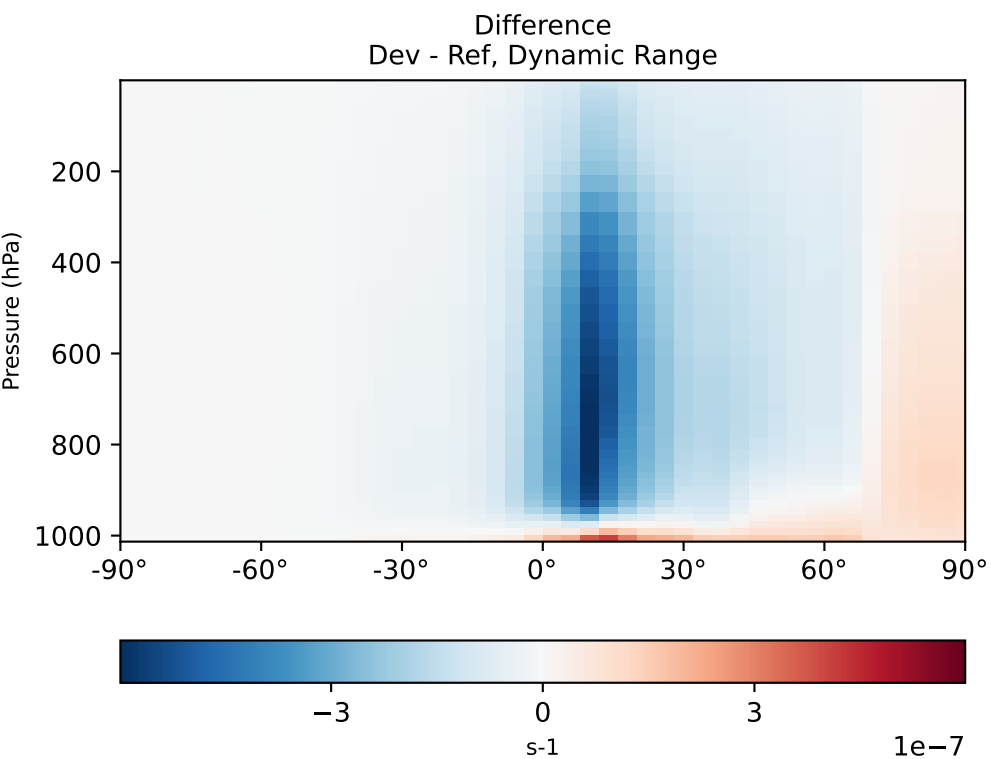
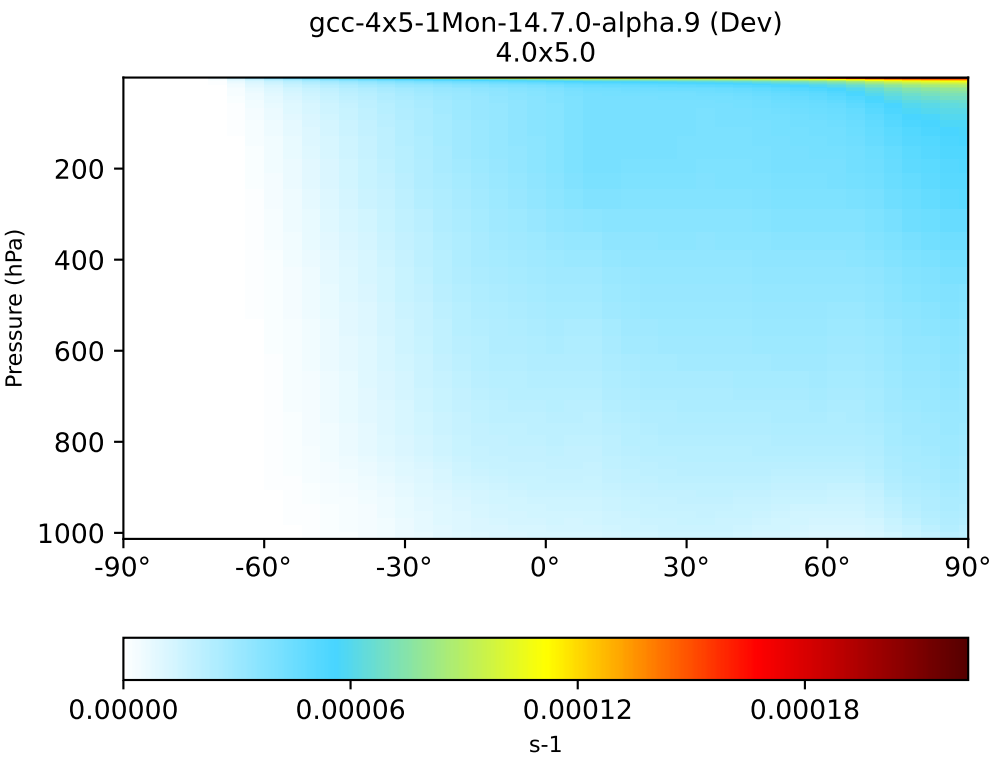
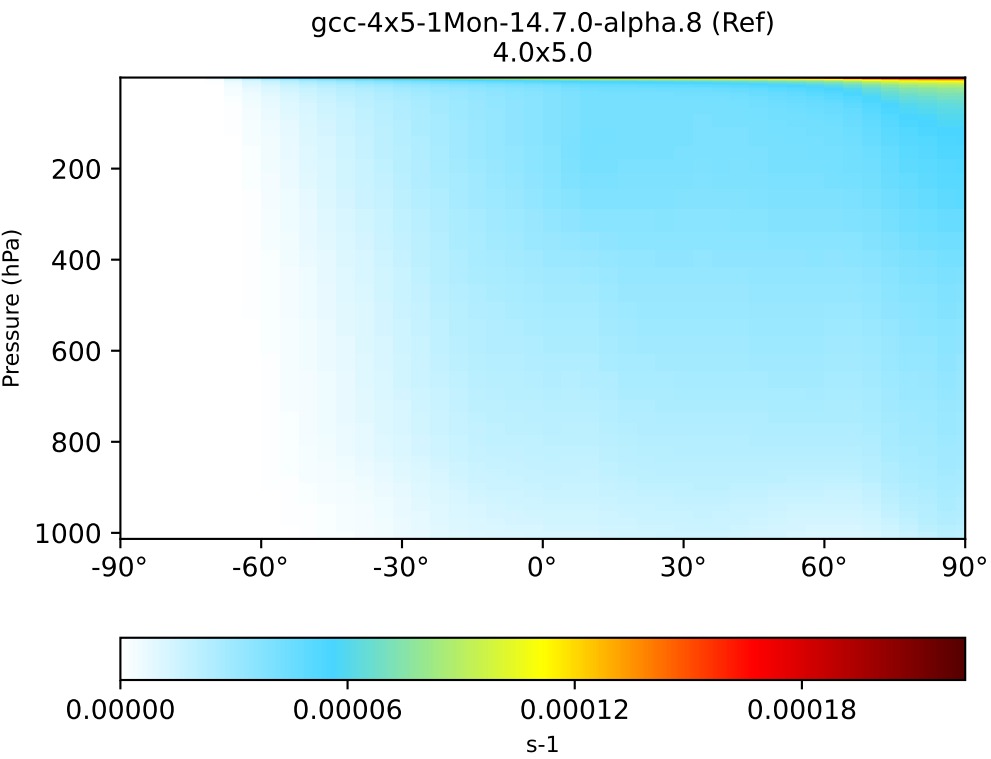
Jval_HPALD1, Zonal Mean



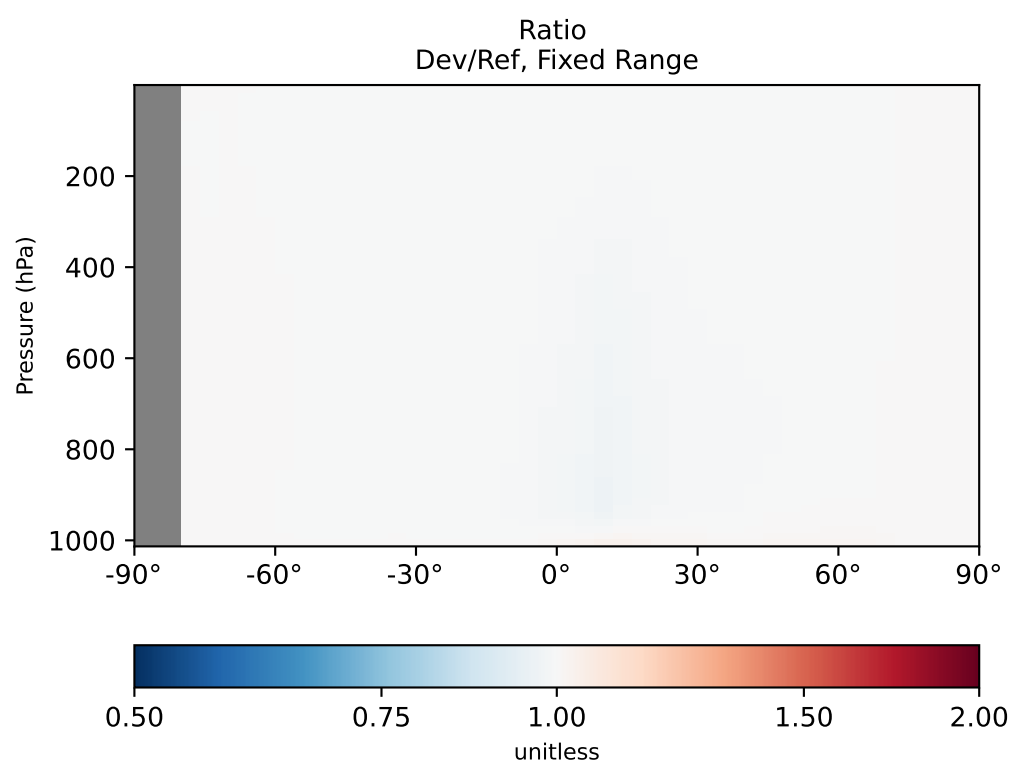
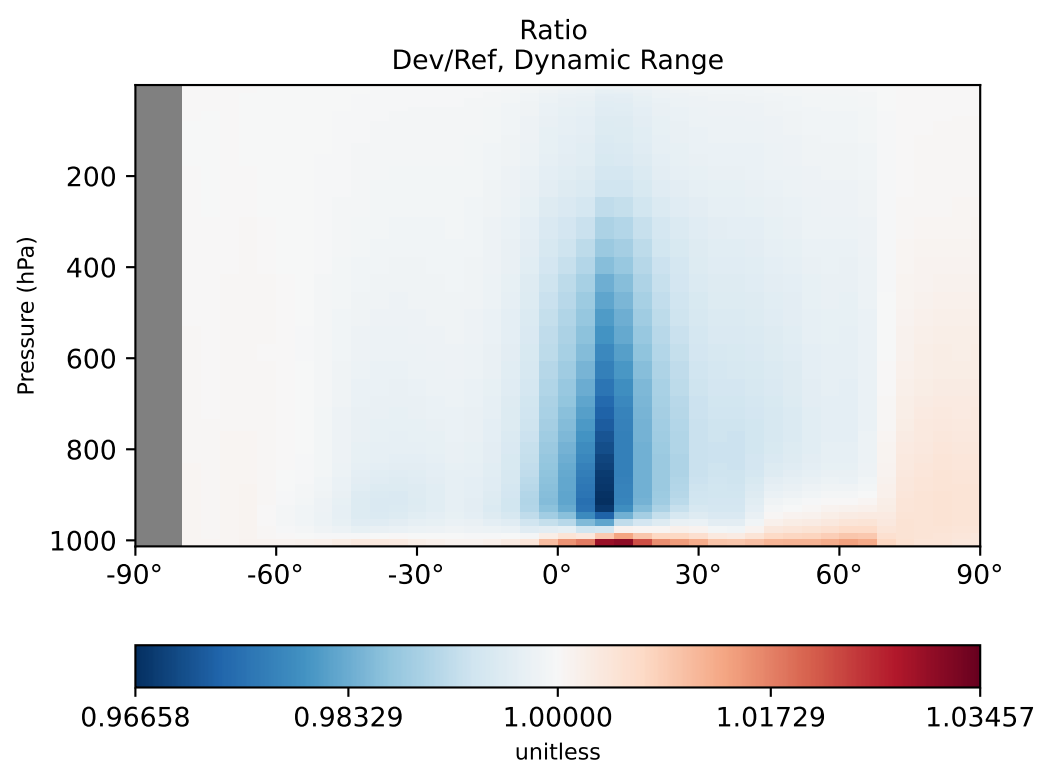
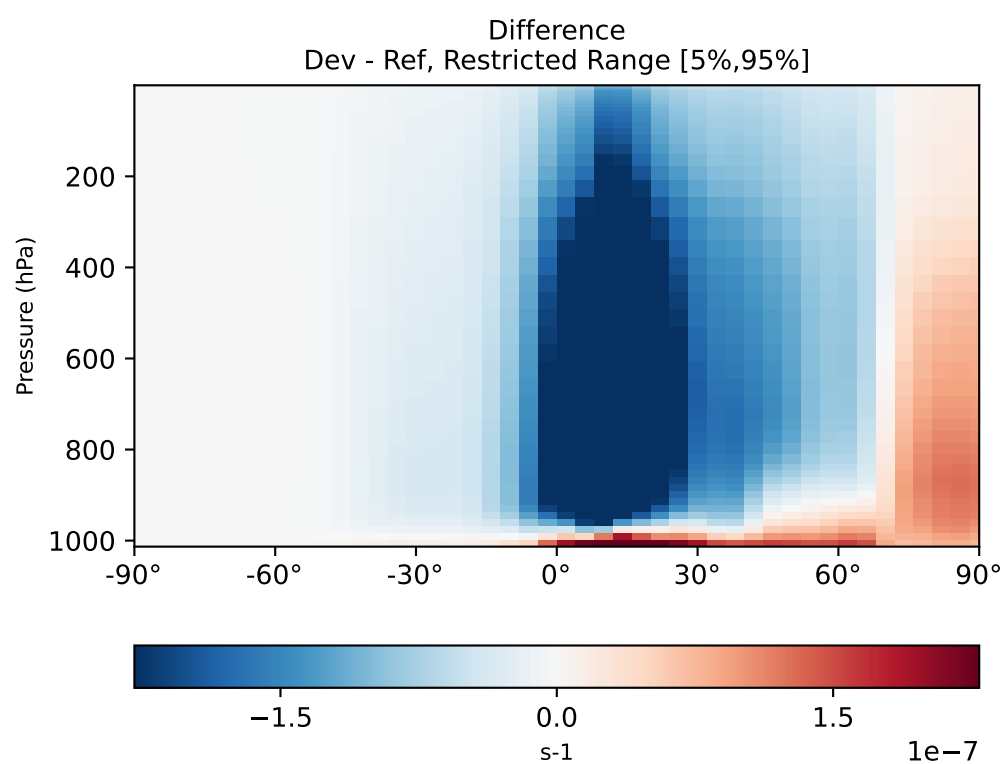
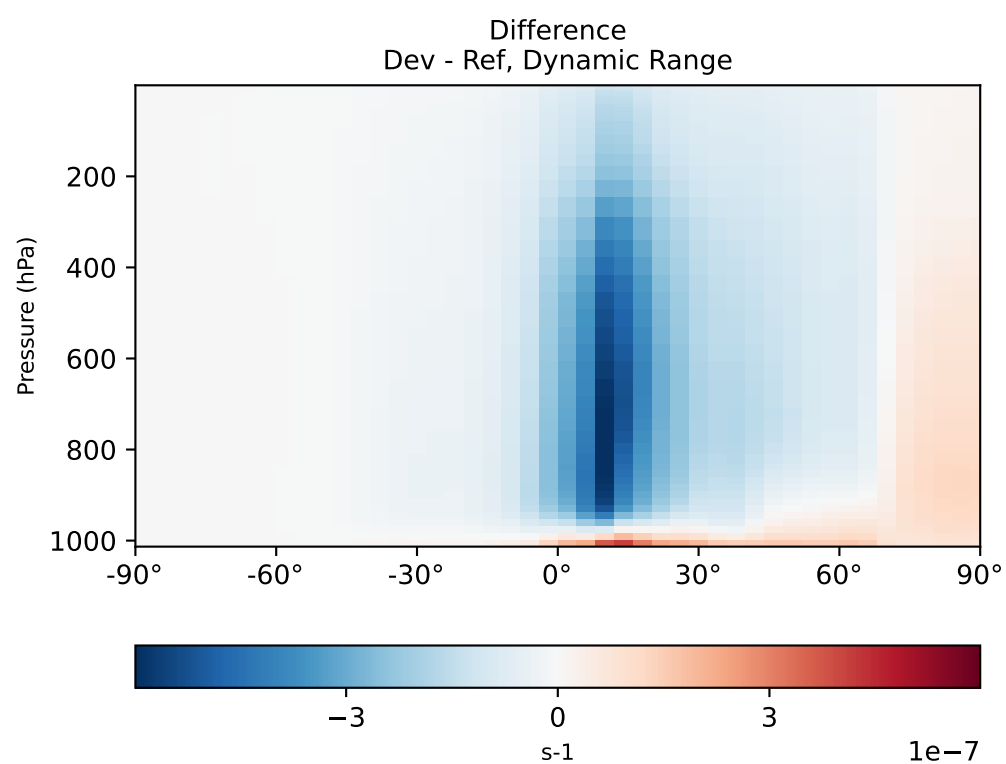
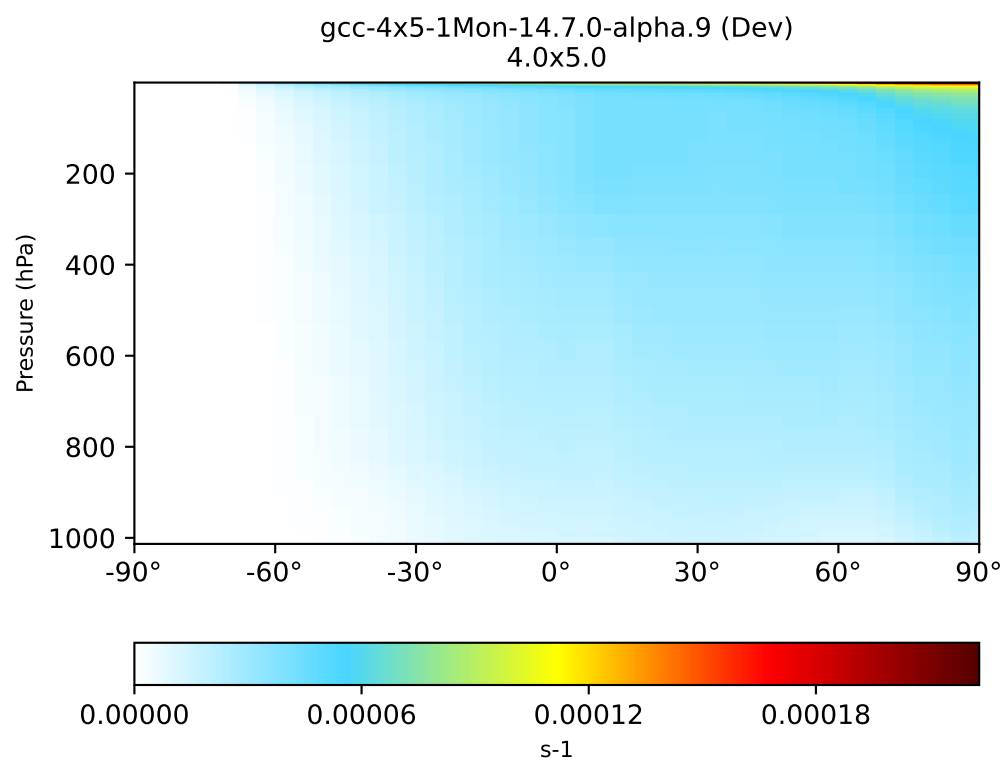
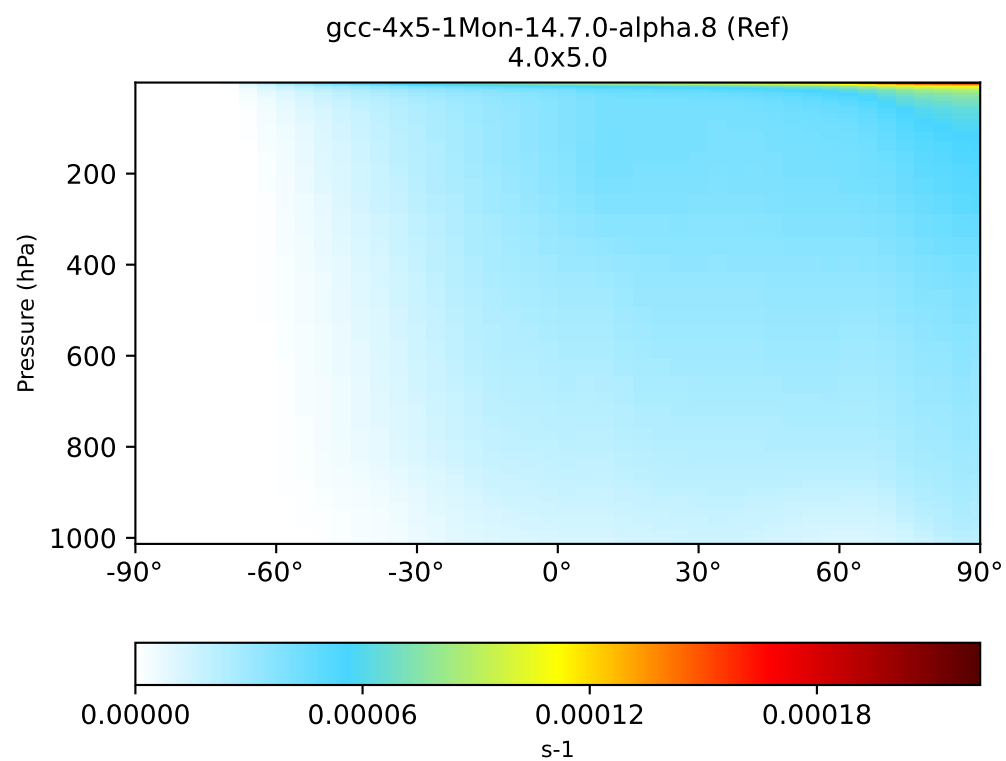
Jval_HPALD2, Zonal Mean



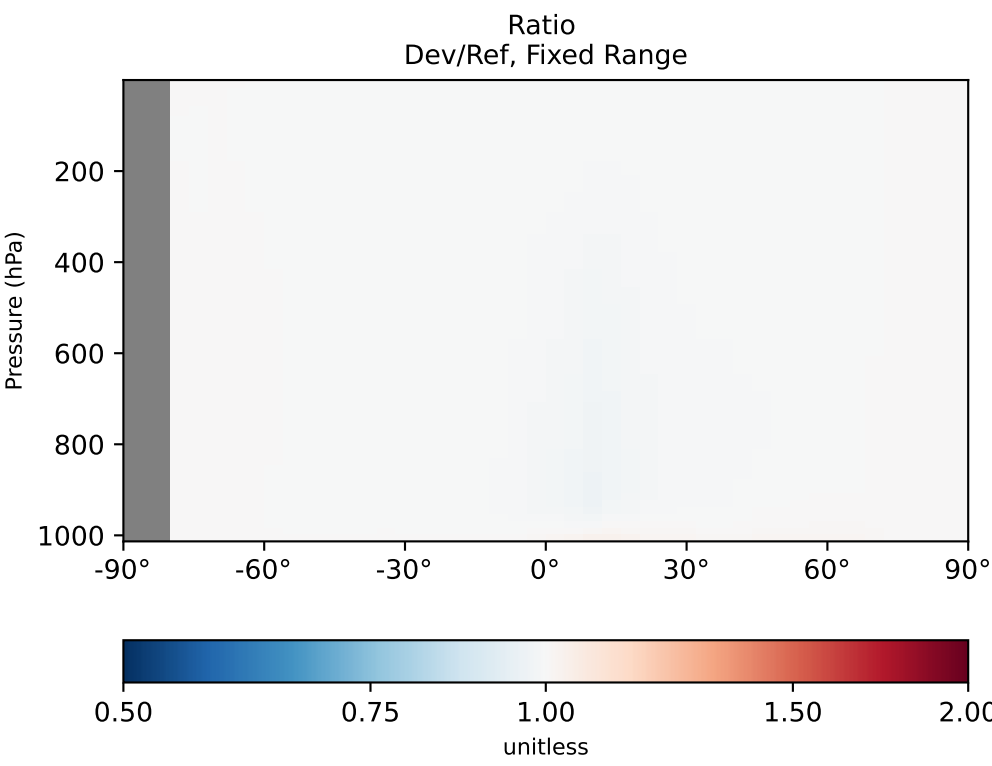
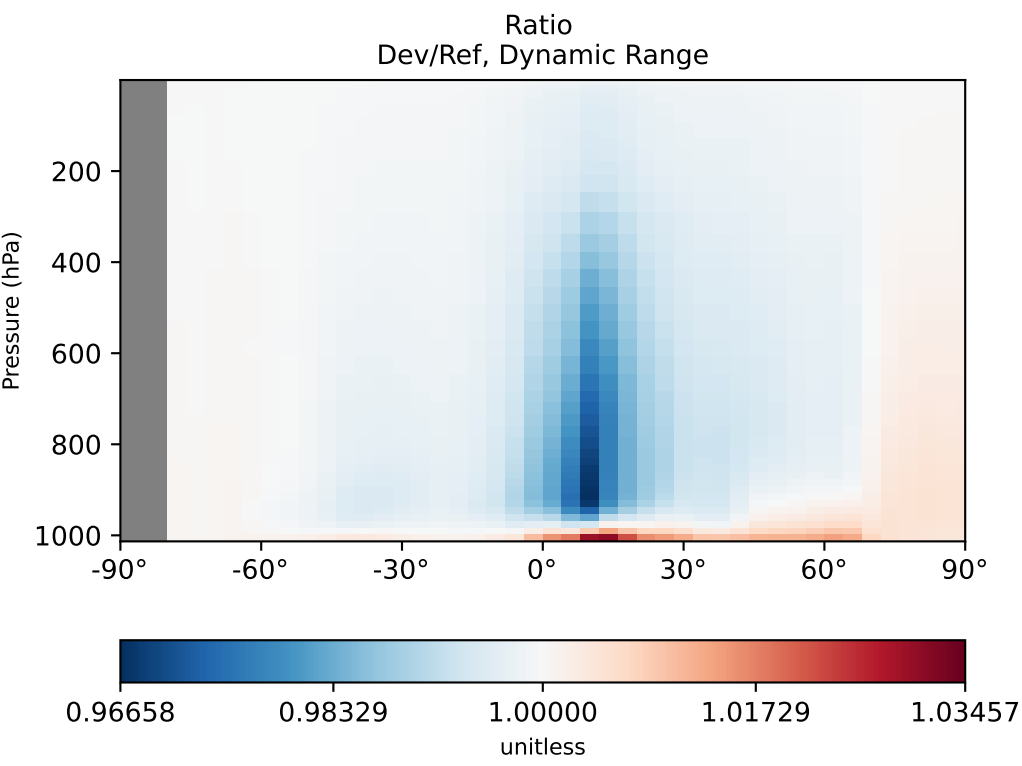
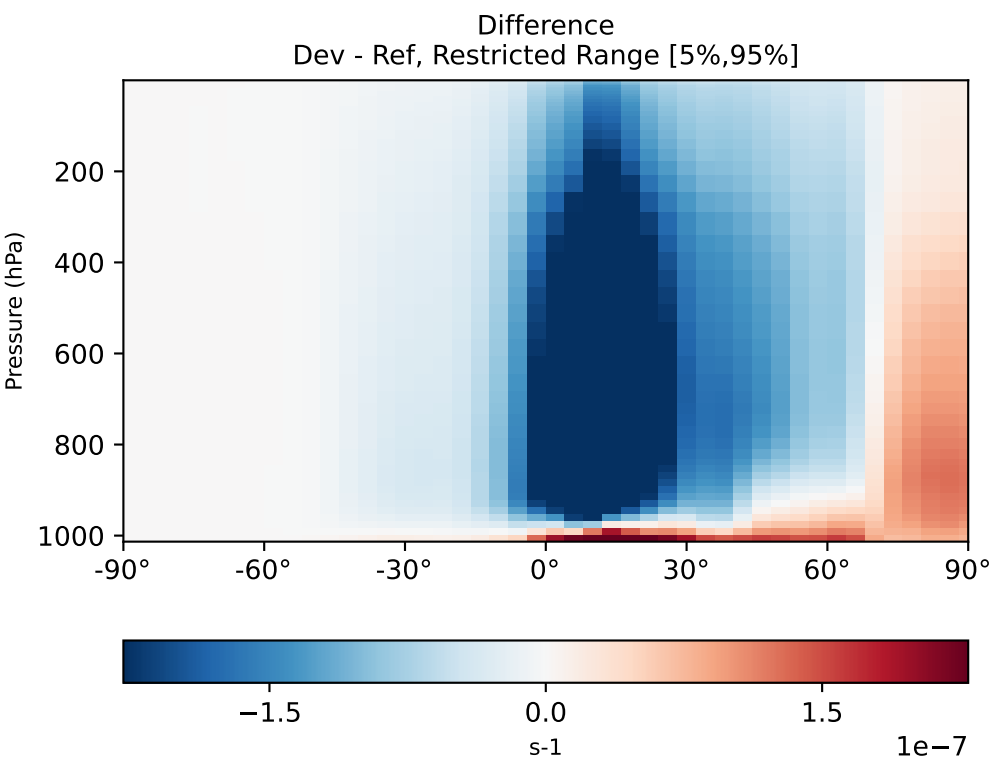
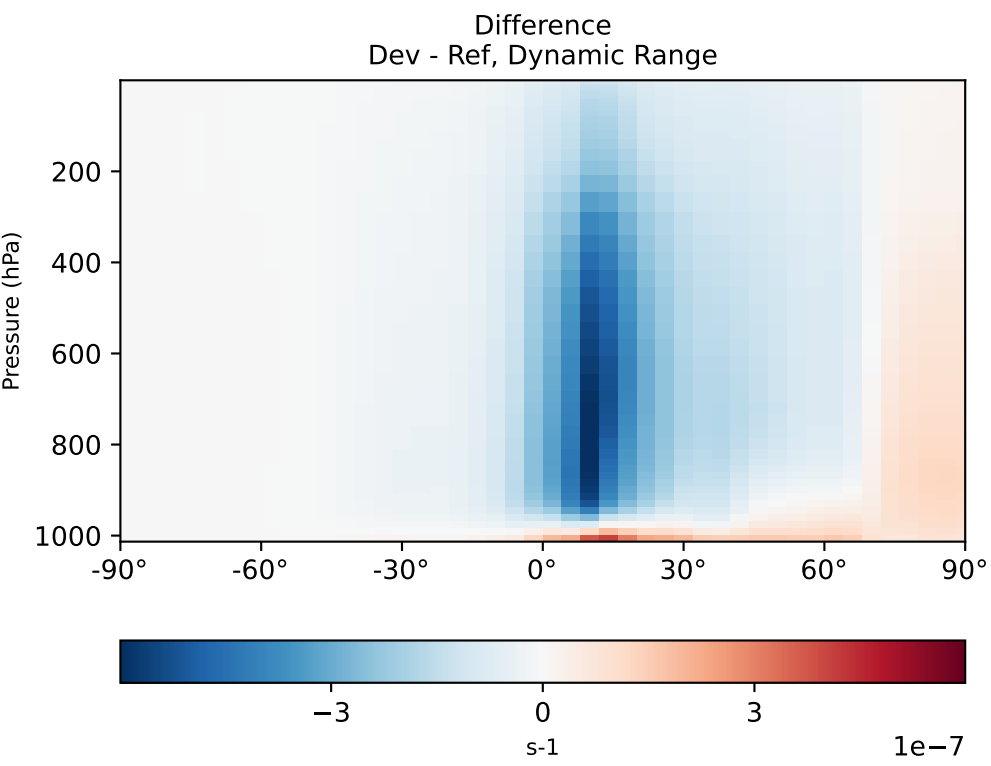
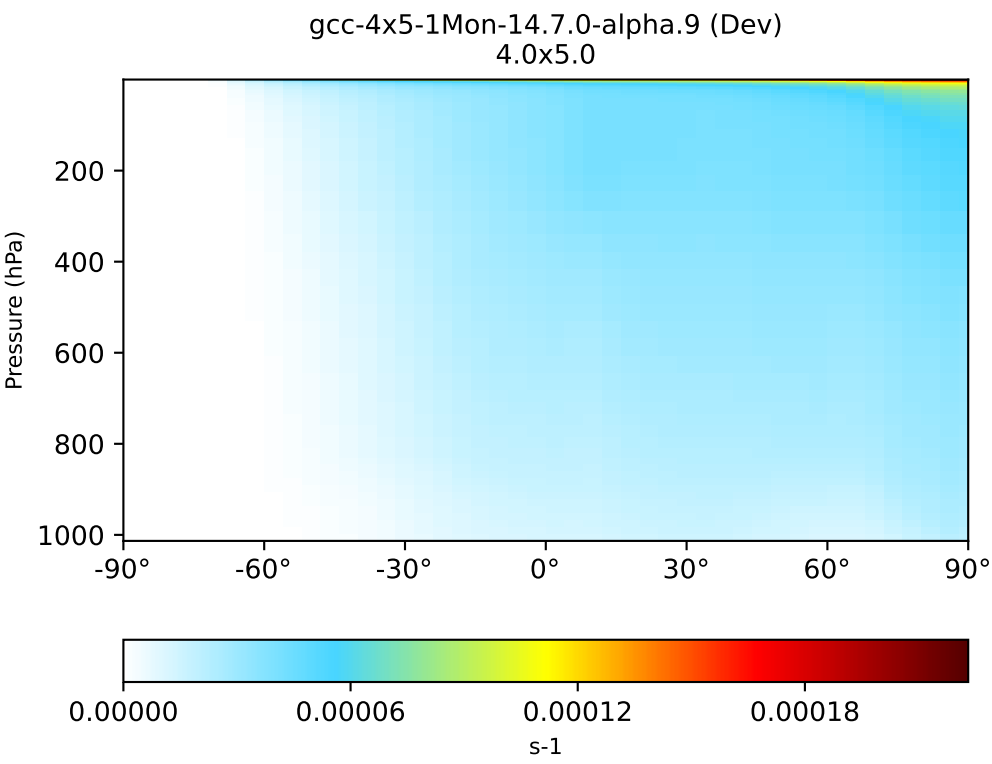
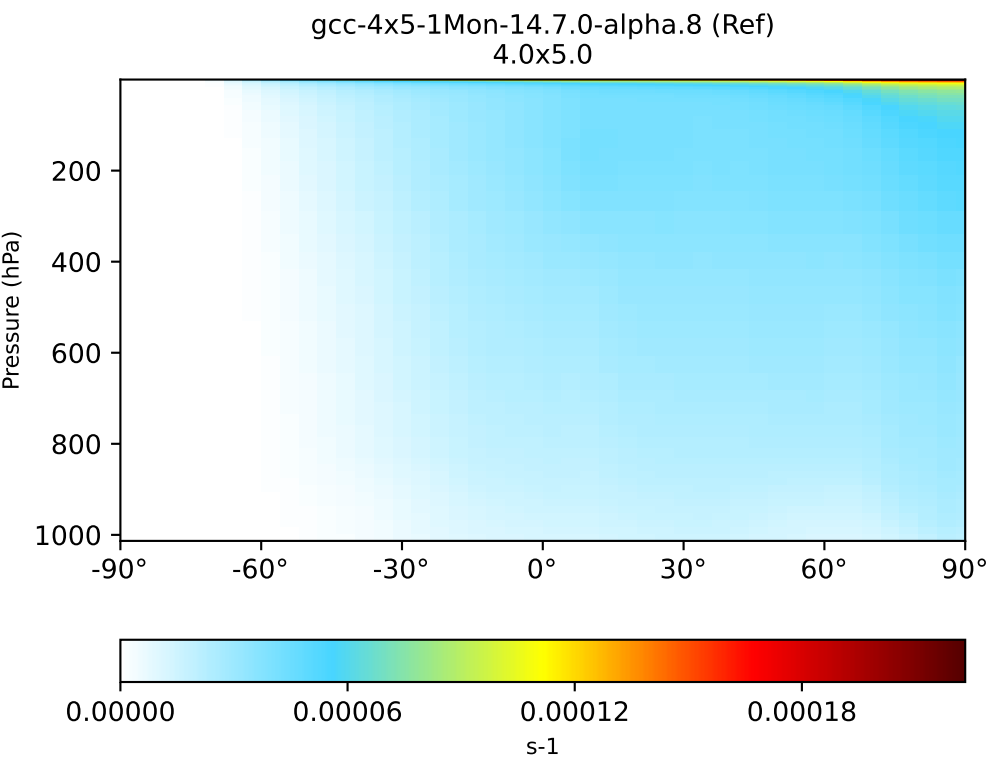
Jval_HPALD3, Zonal Mean



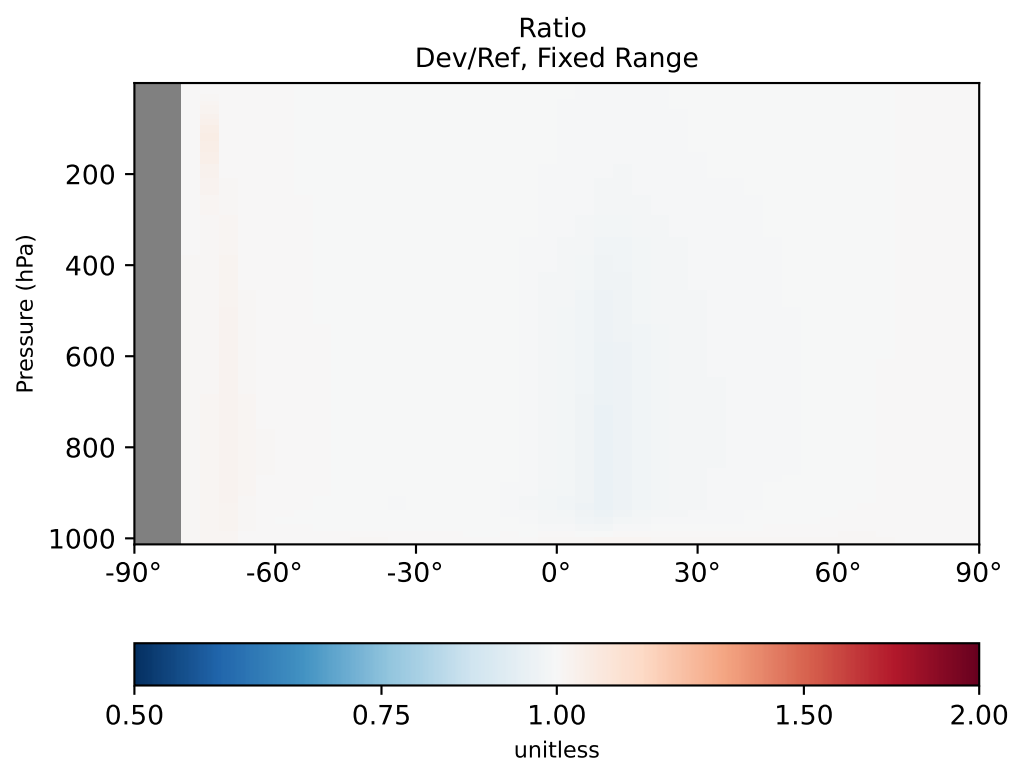
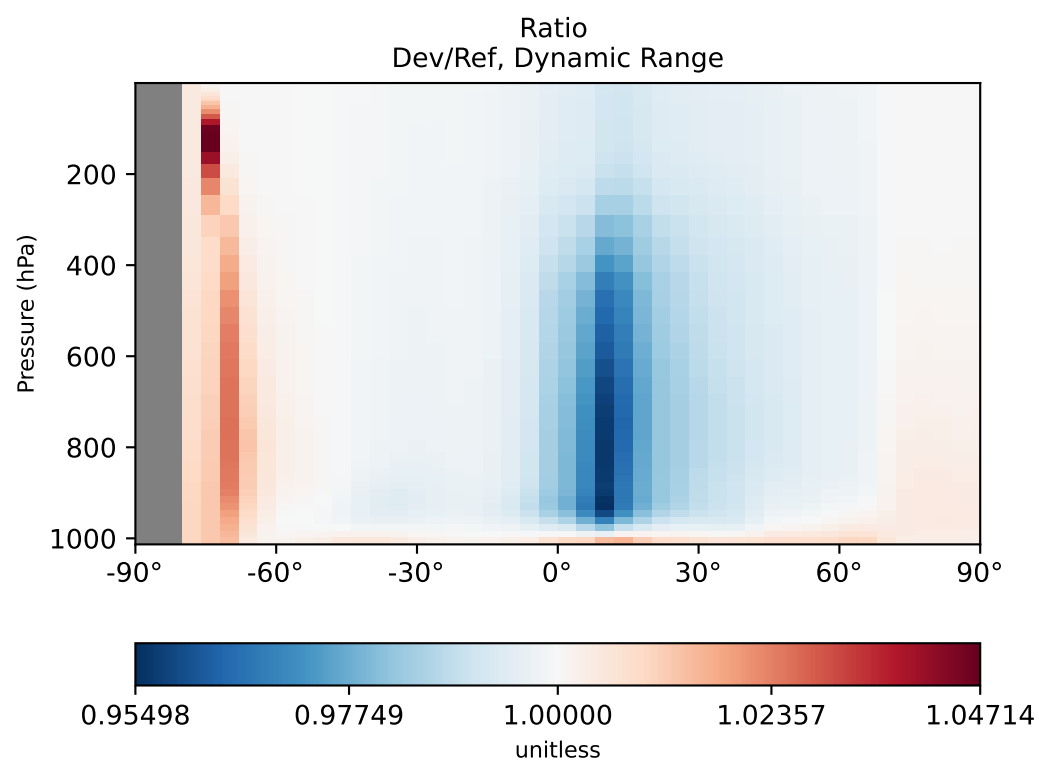
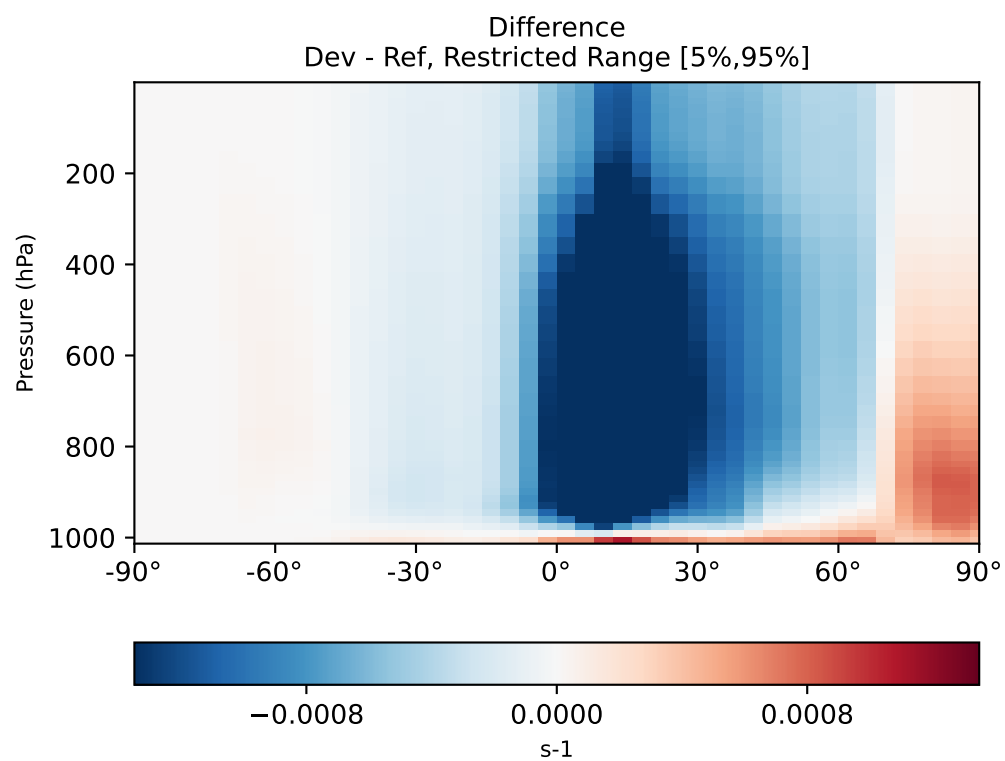
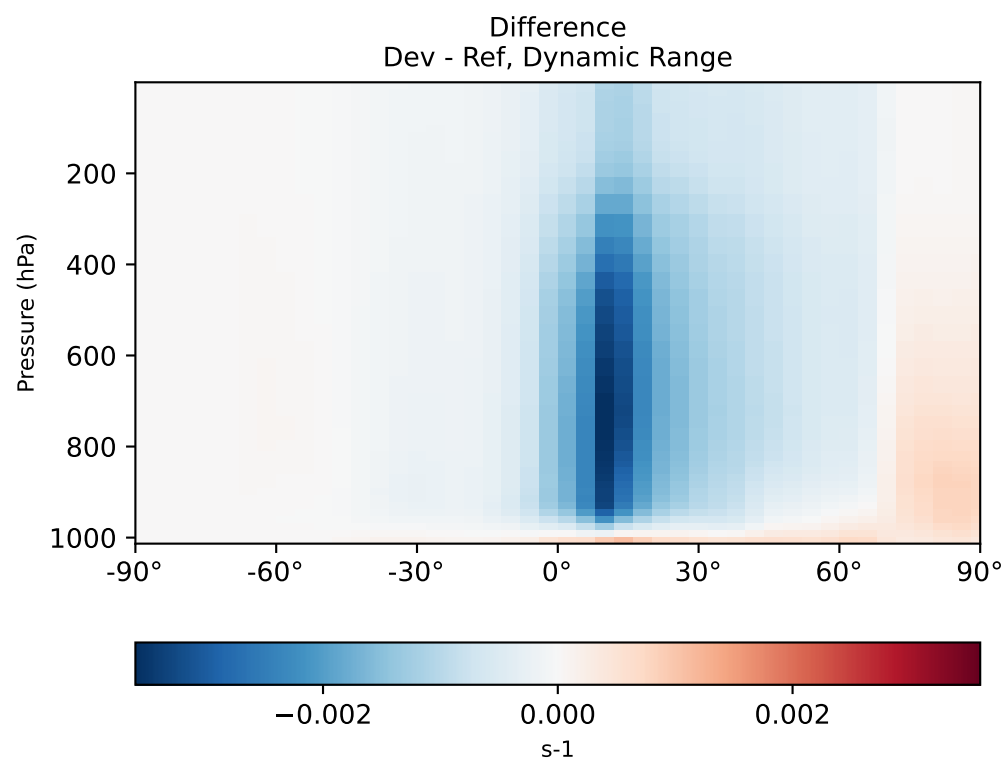
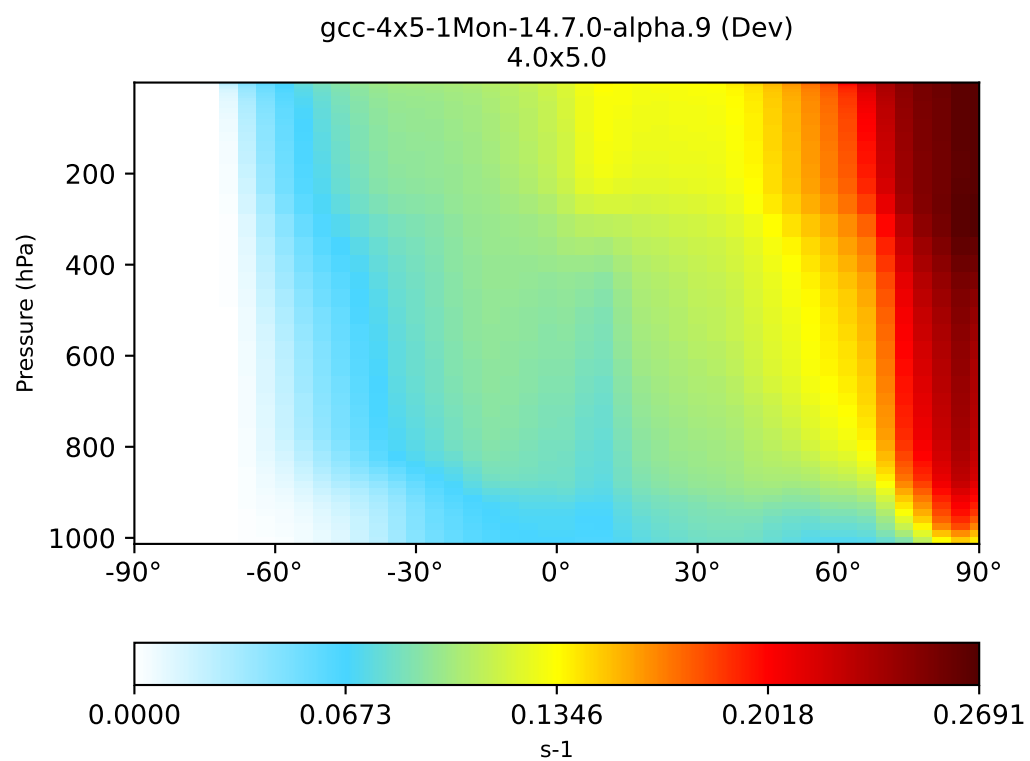
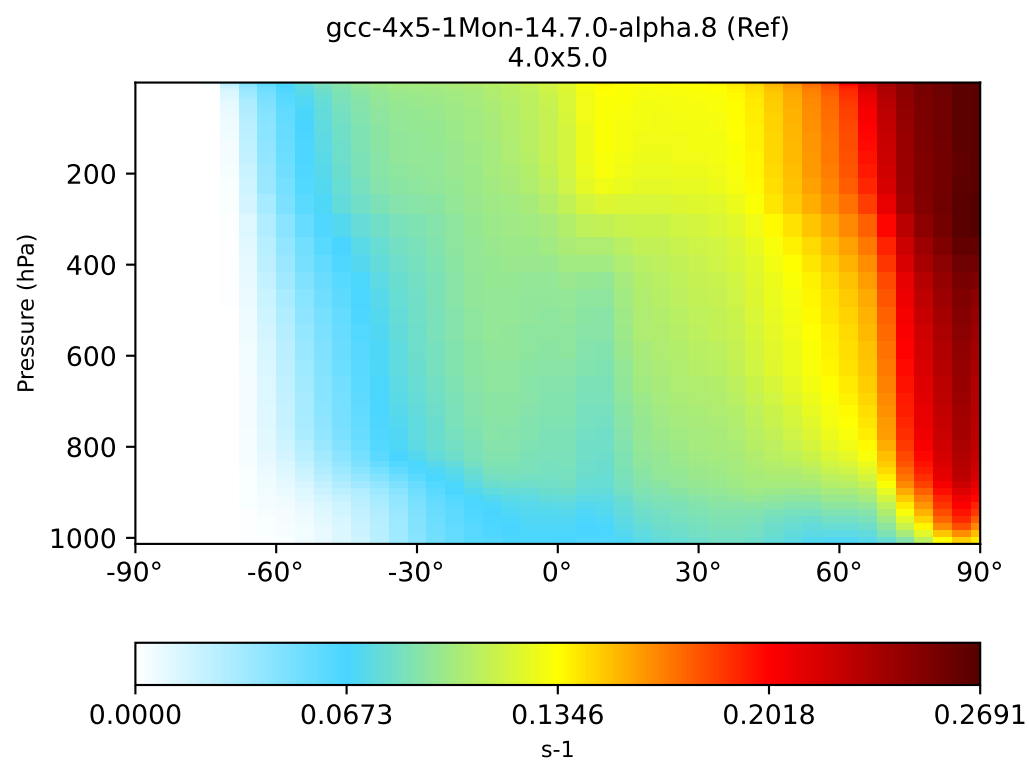
Jval_HPALD4, Zonal Mean



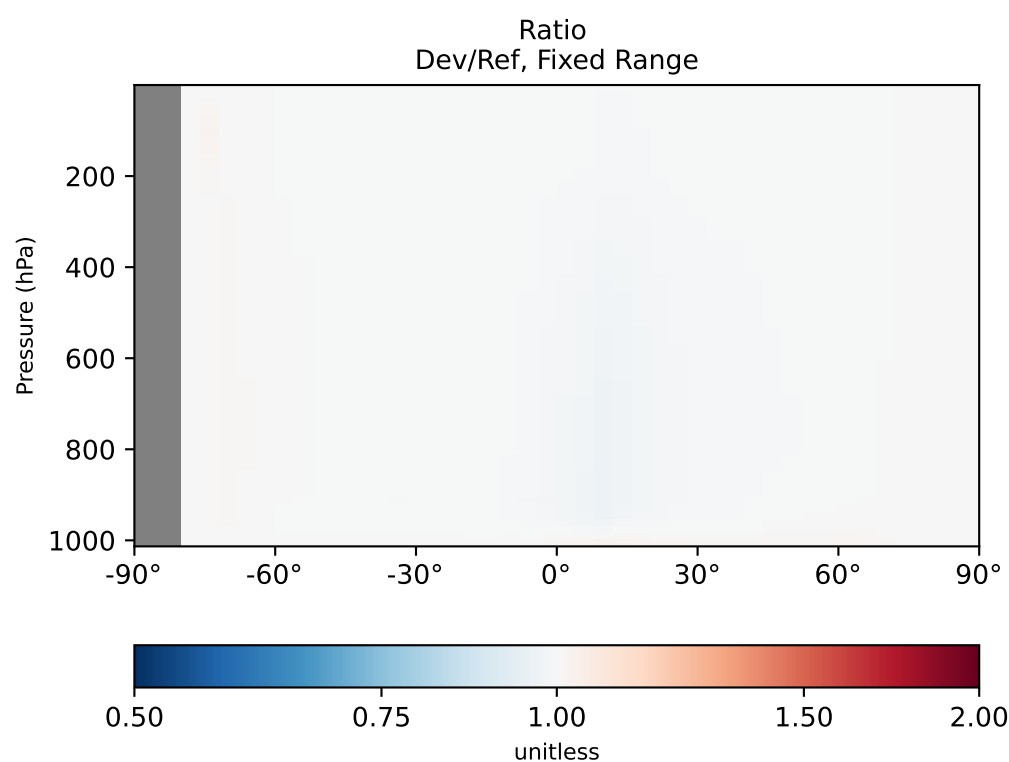
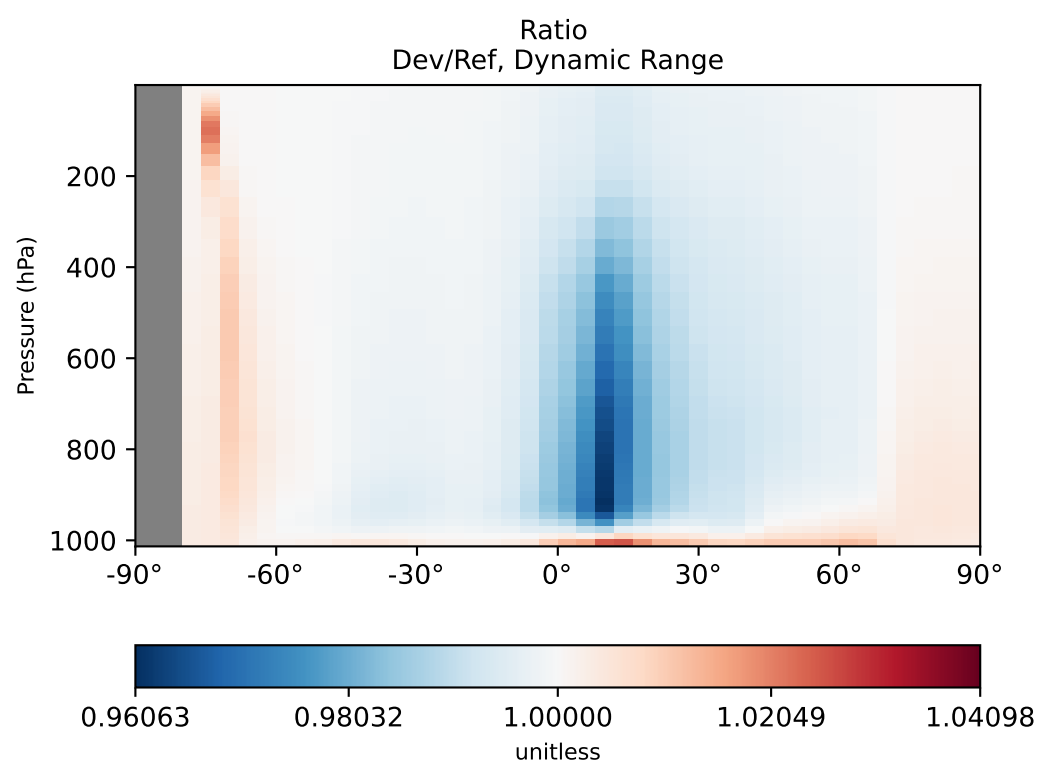
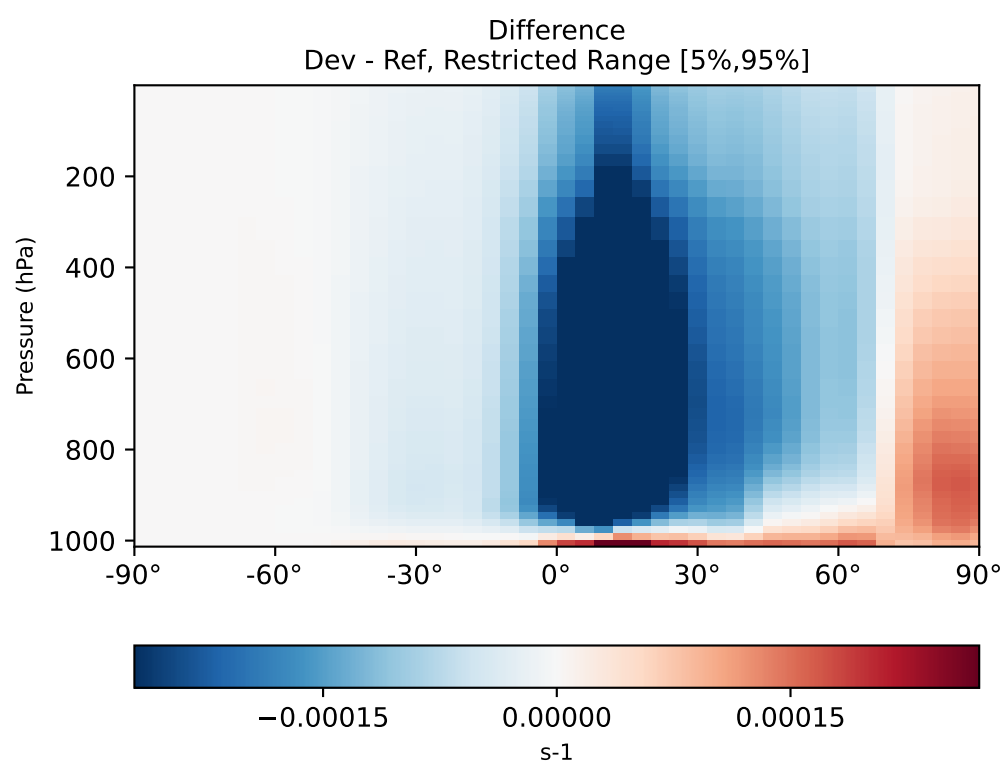
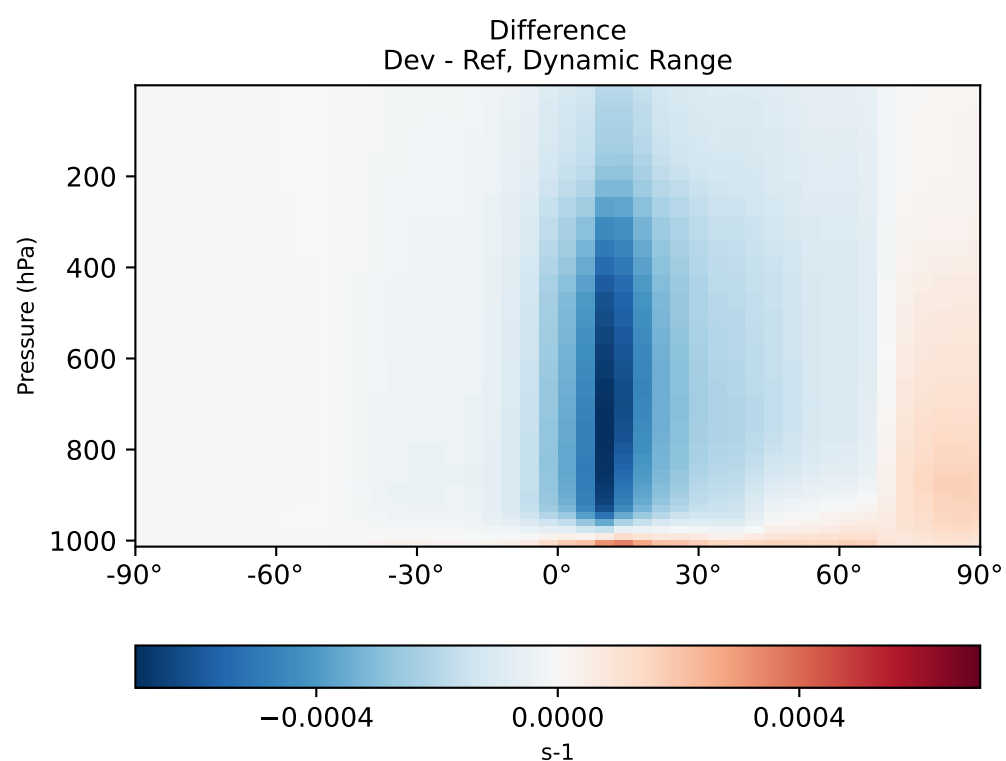
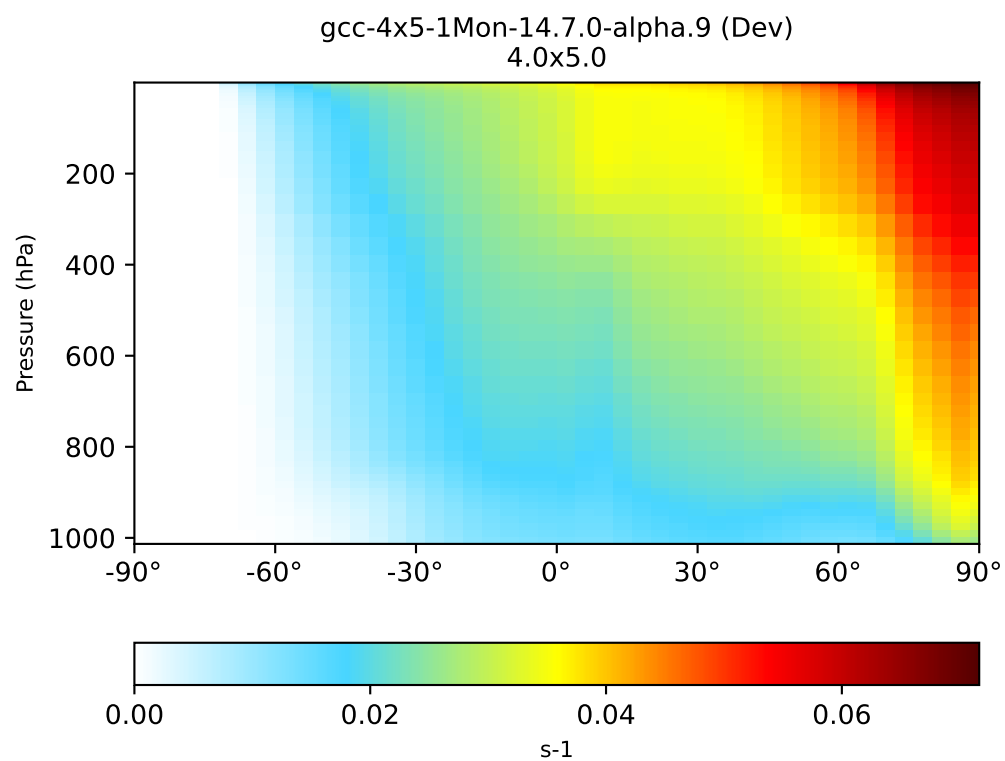
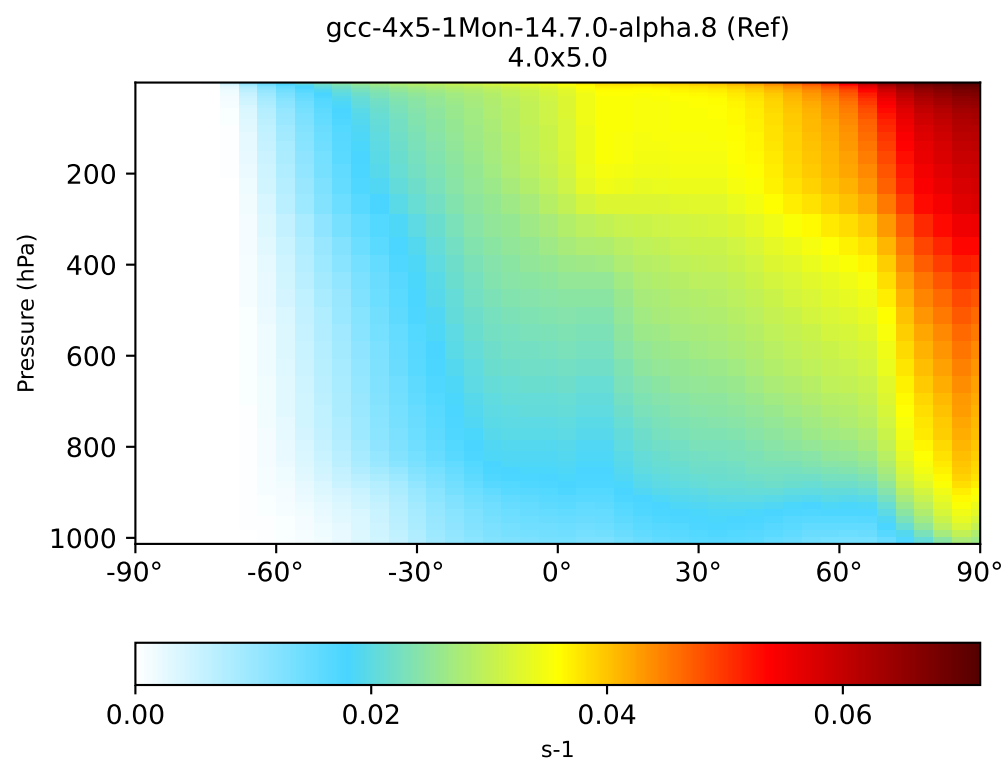
Jval_HPETHNL, Zonal Mean



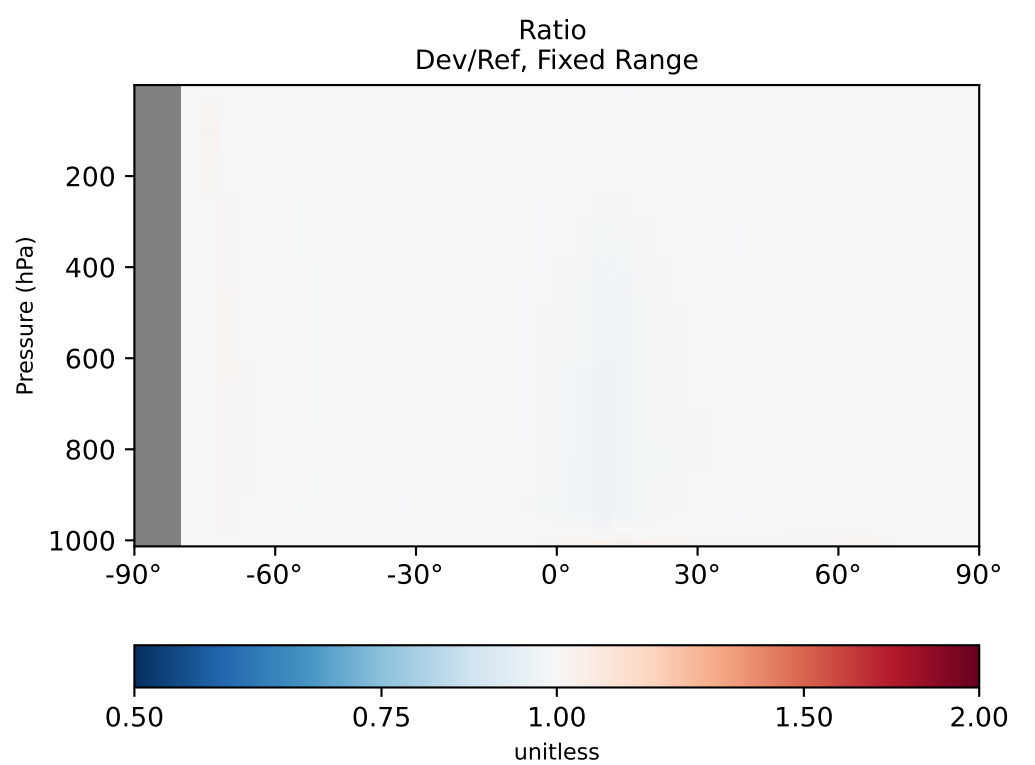
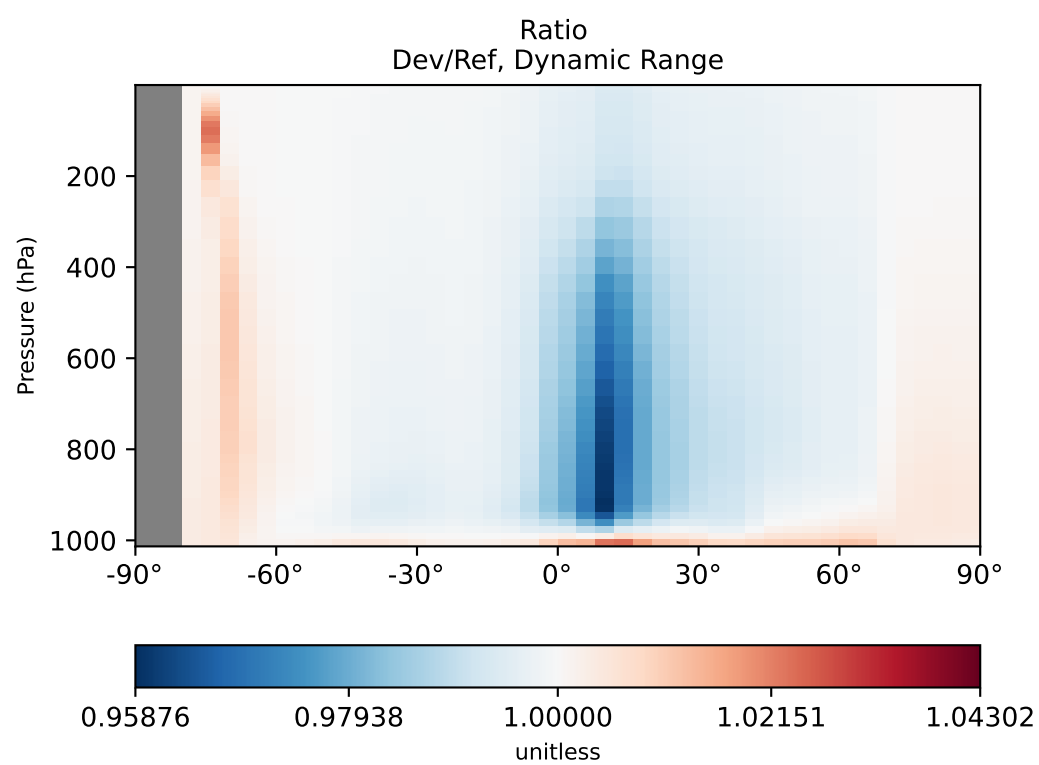
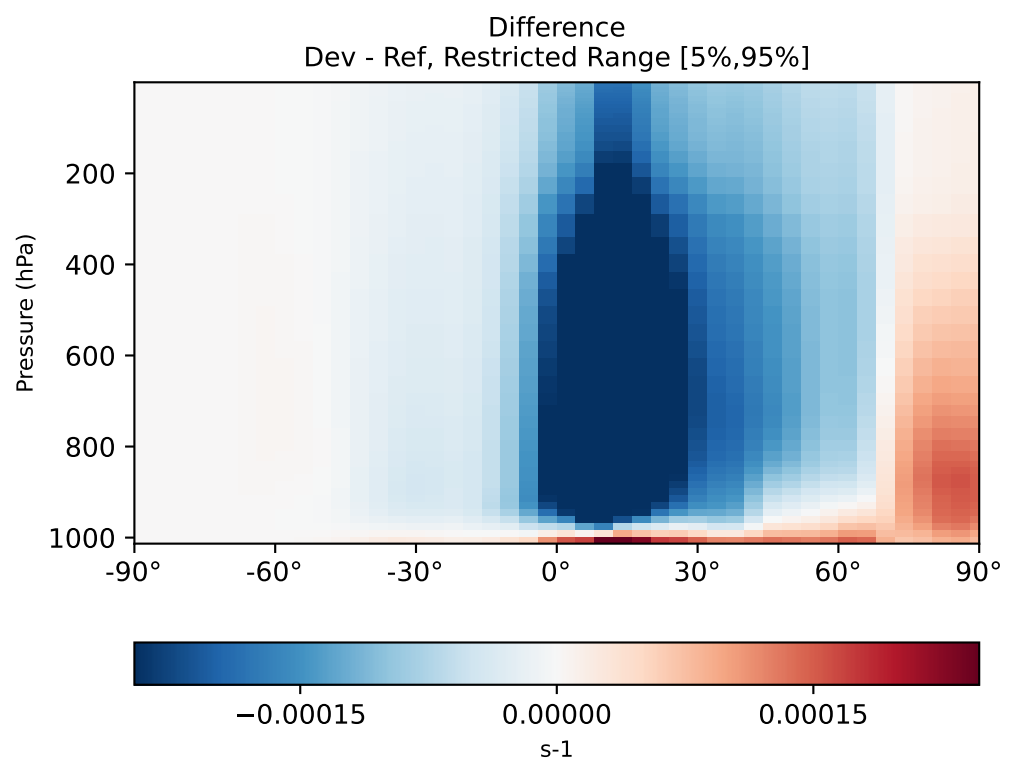
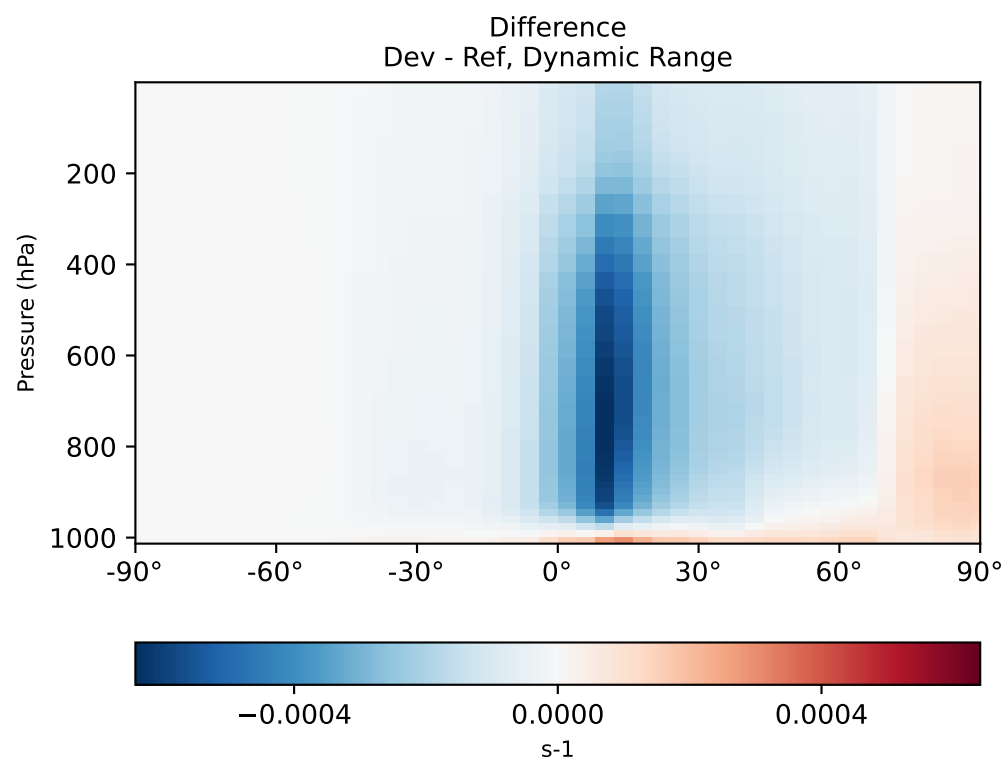
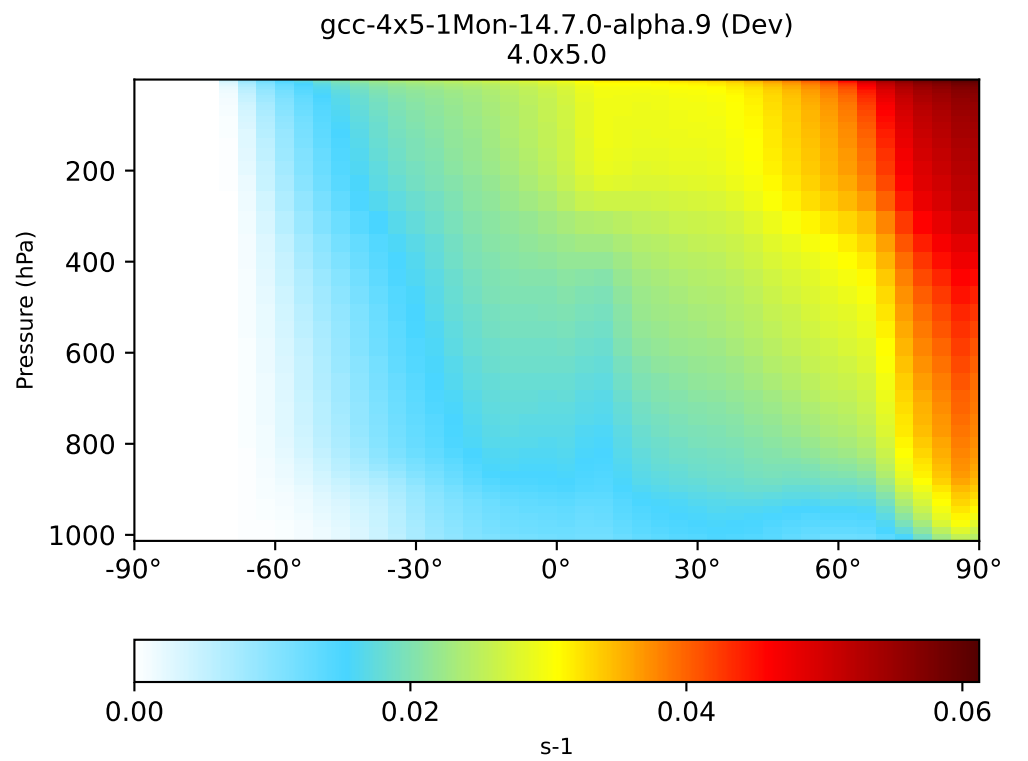
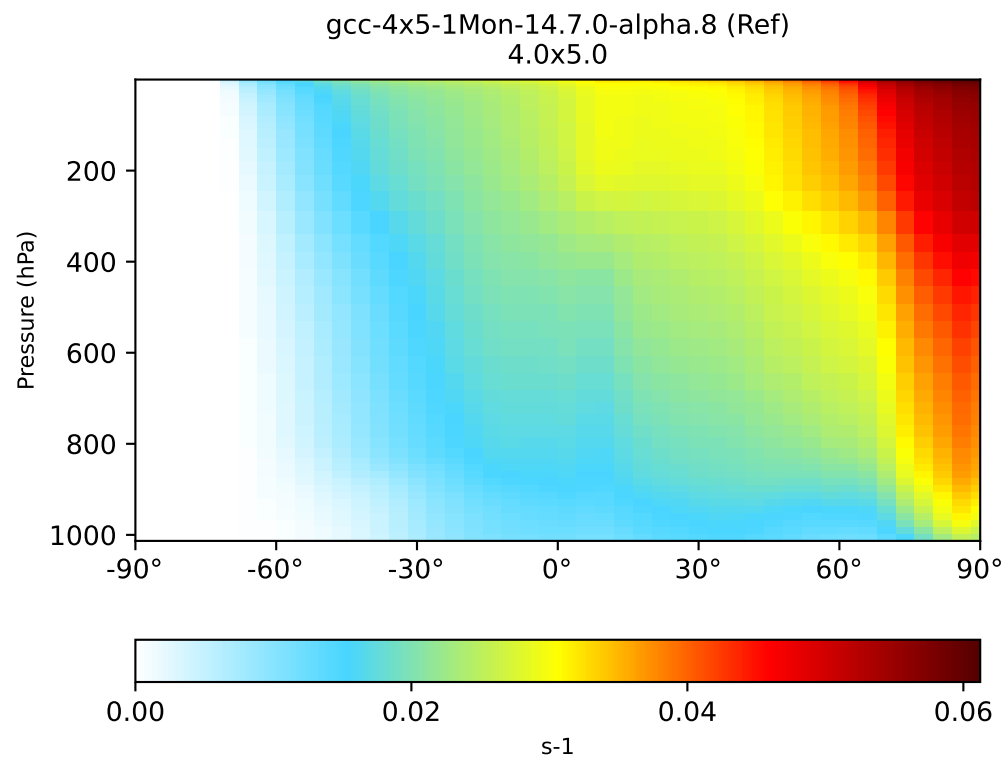
Jval_I2, Zonal Mean



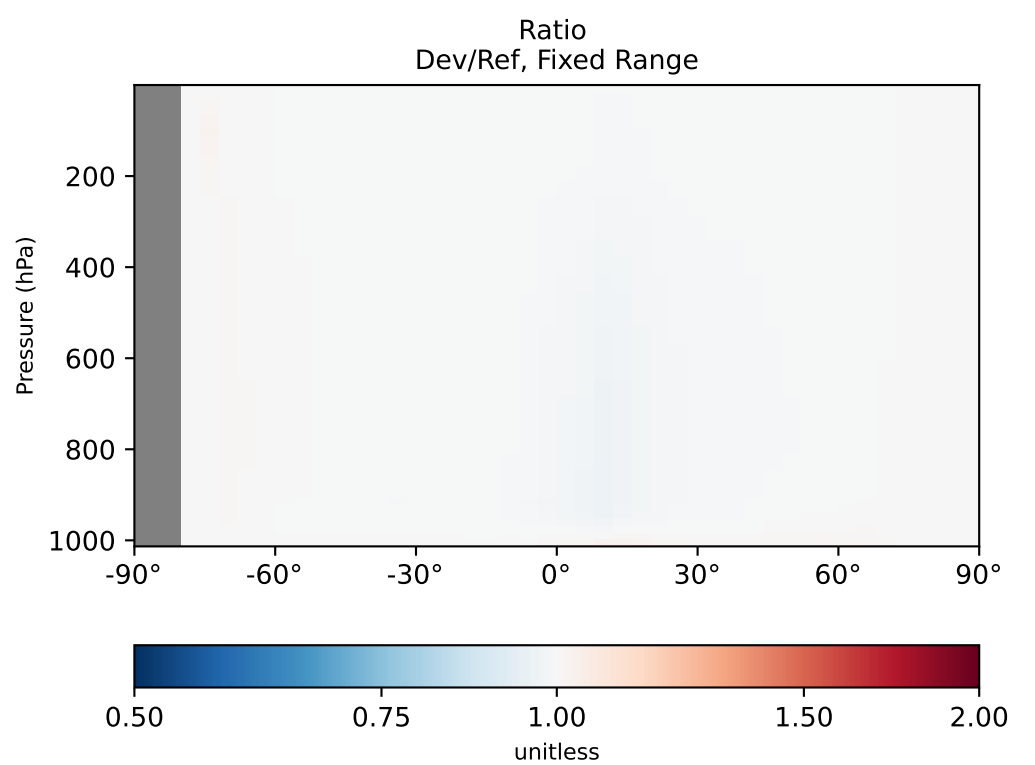
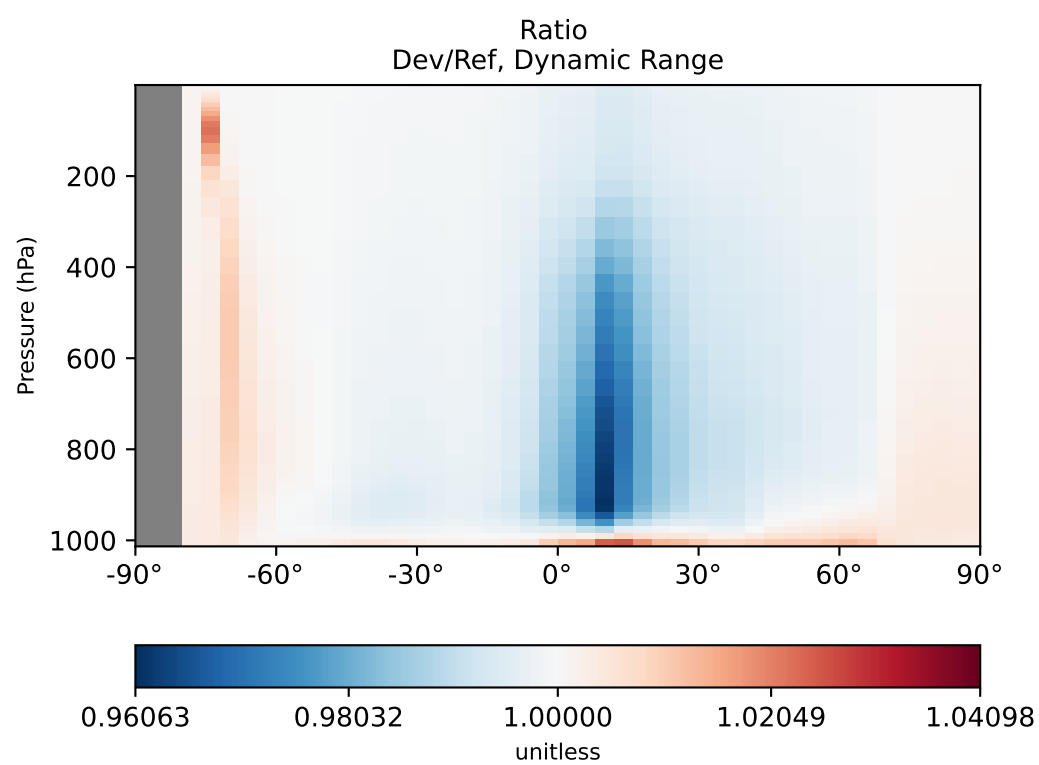
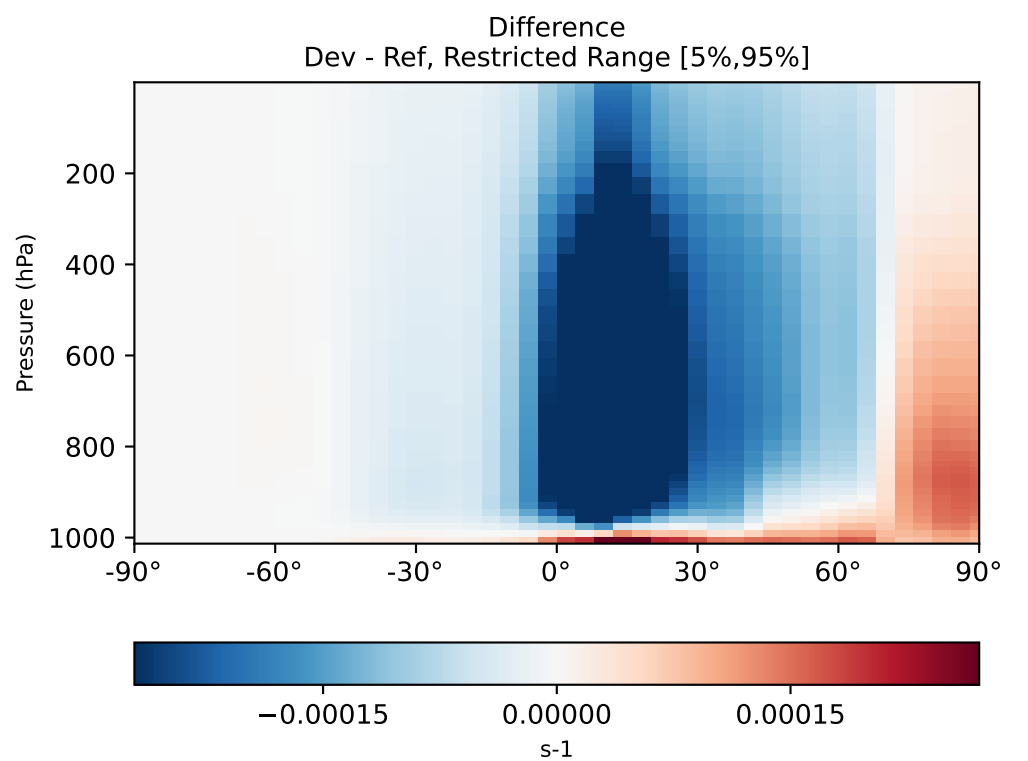
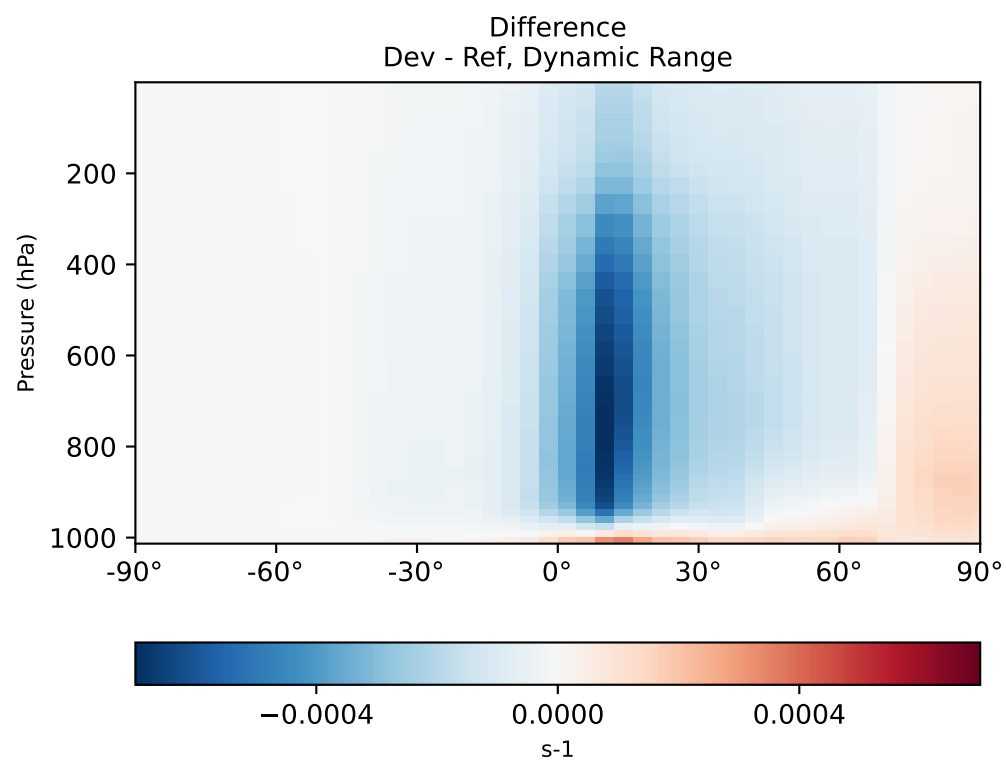
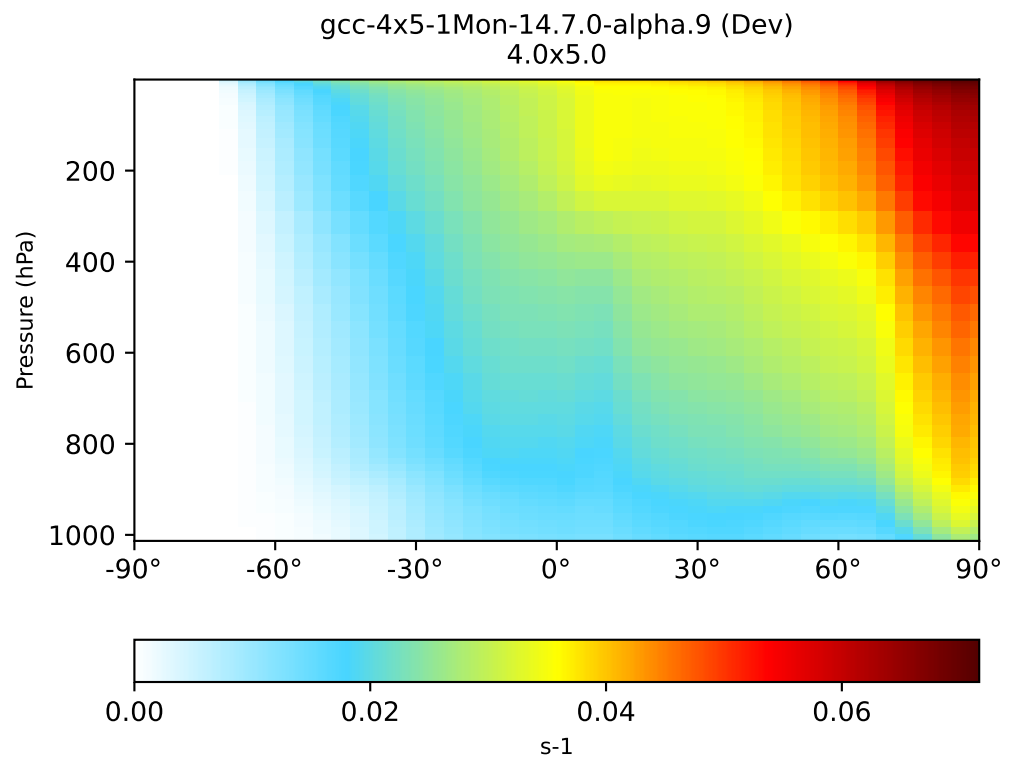
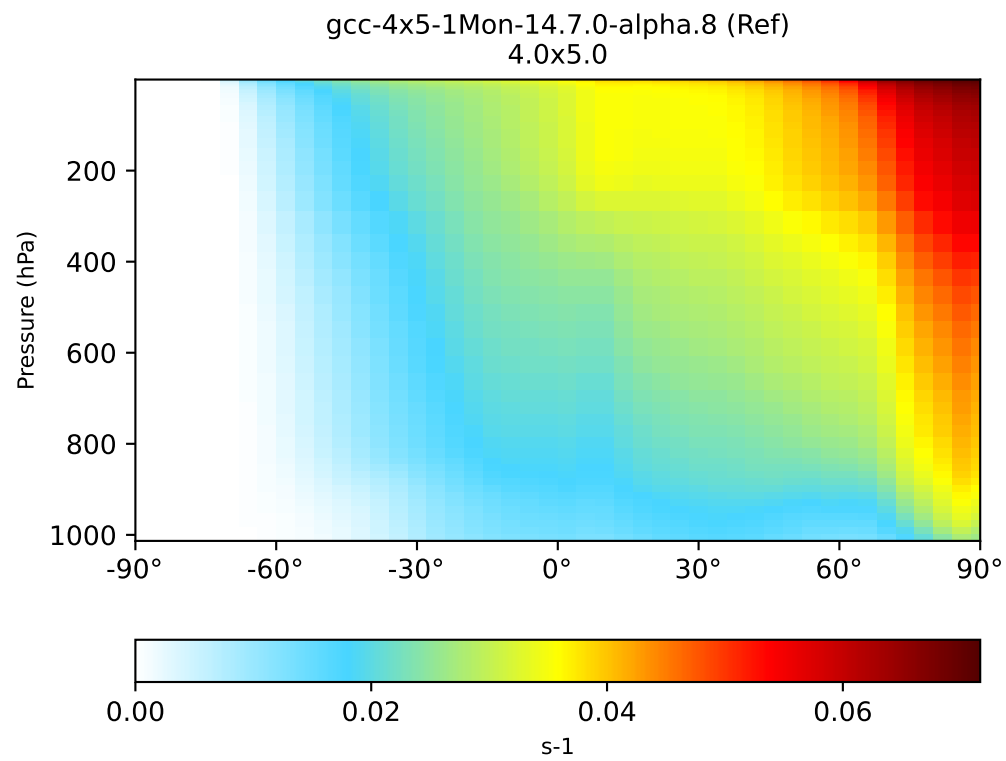
Jval_I2O2, Zonal Mean



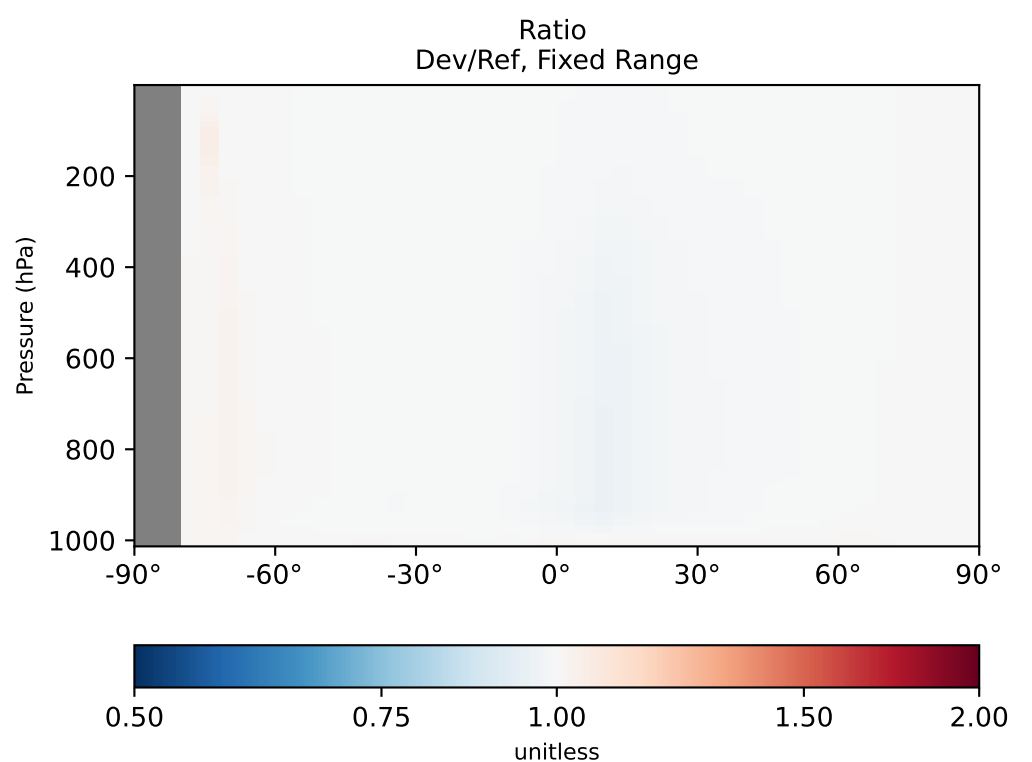
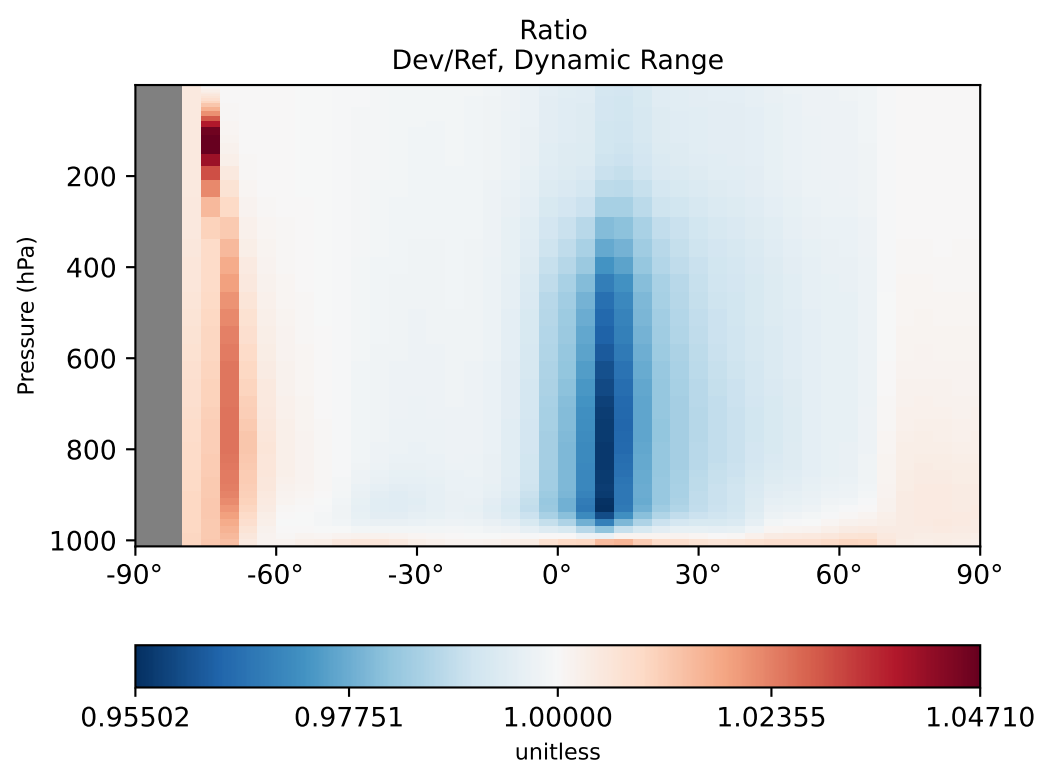
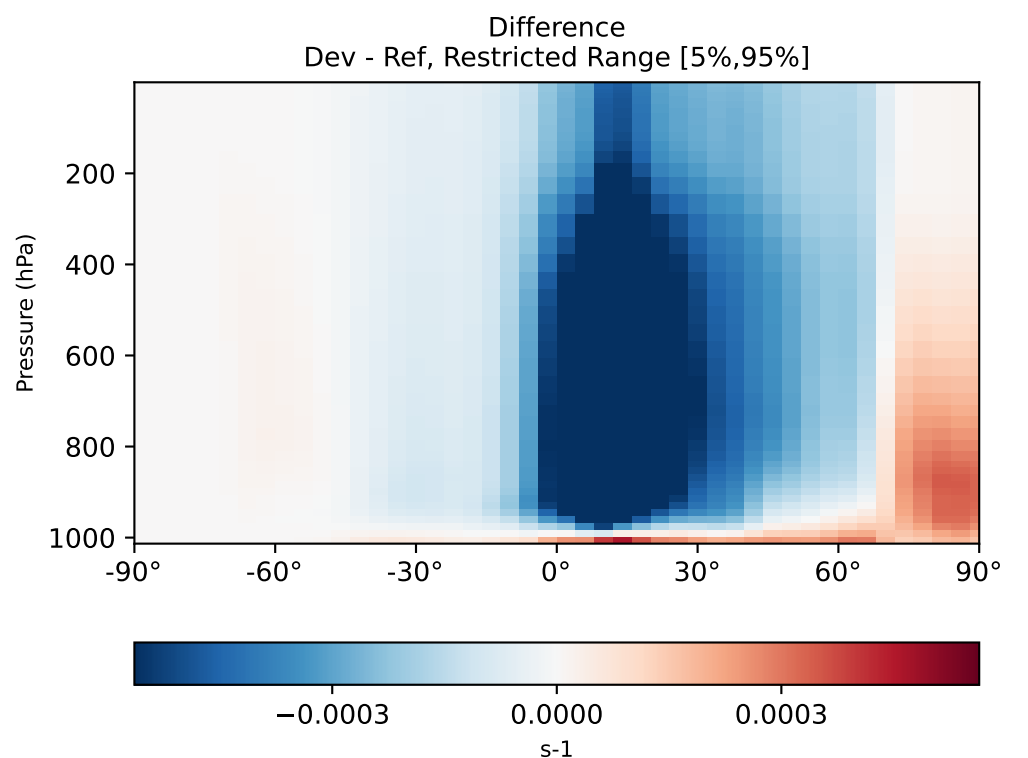
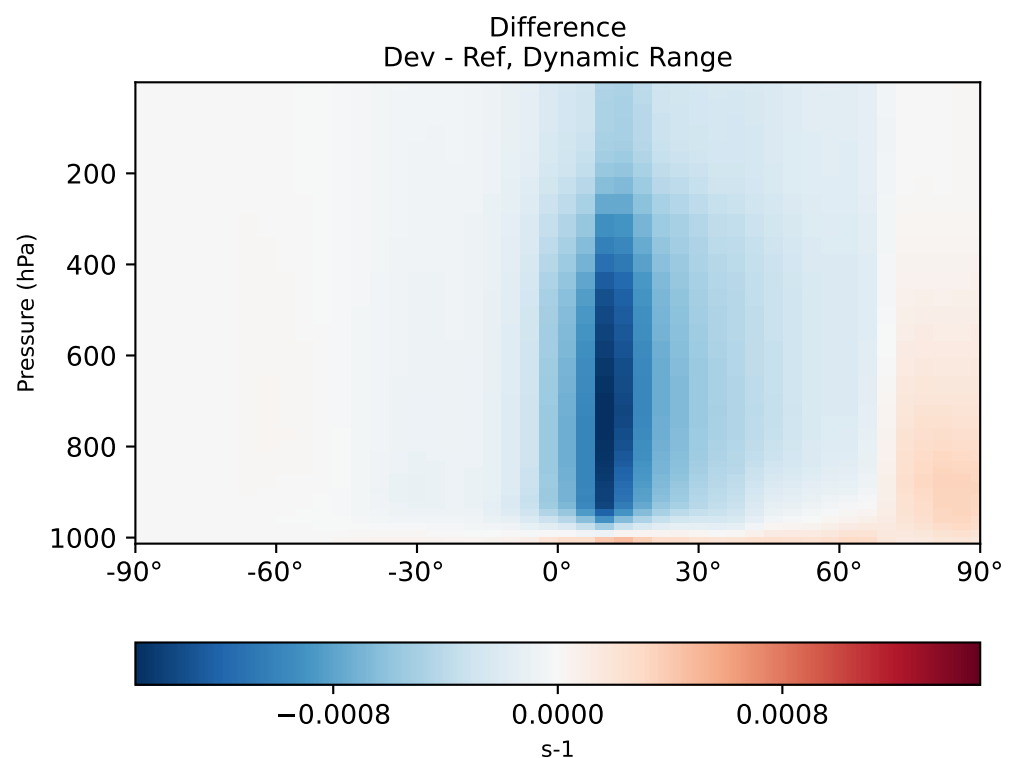
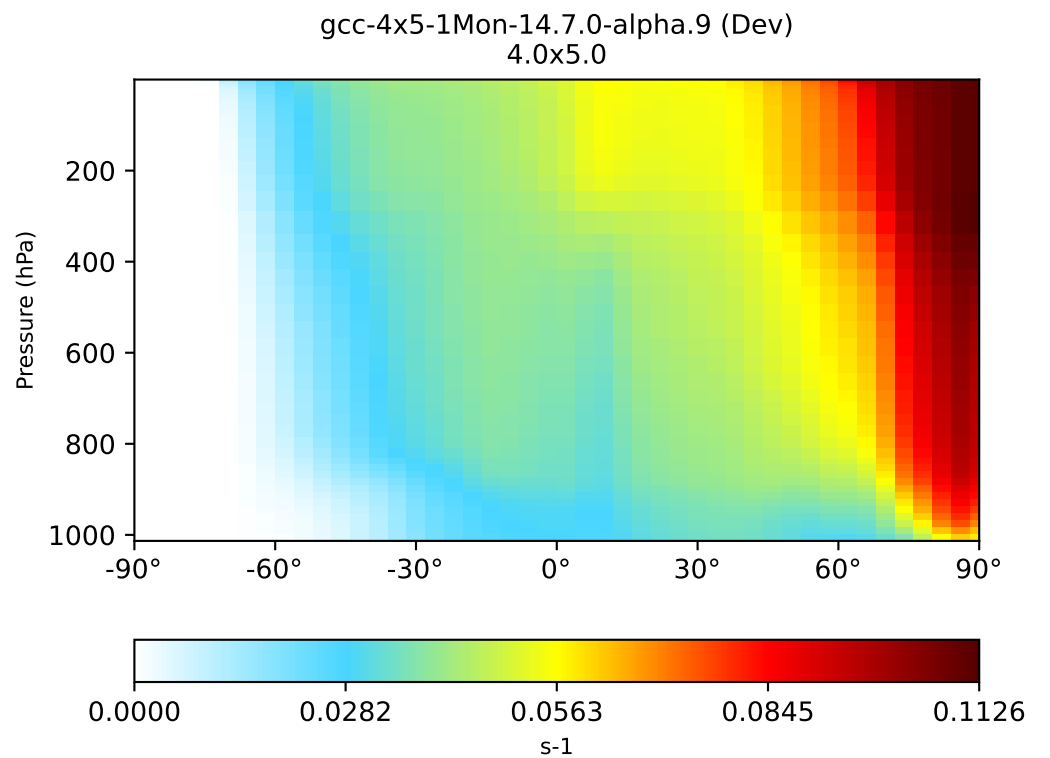
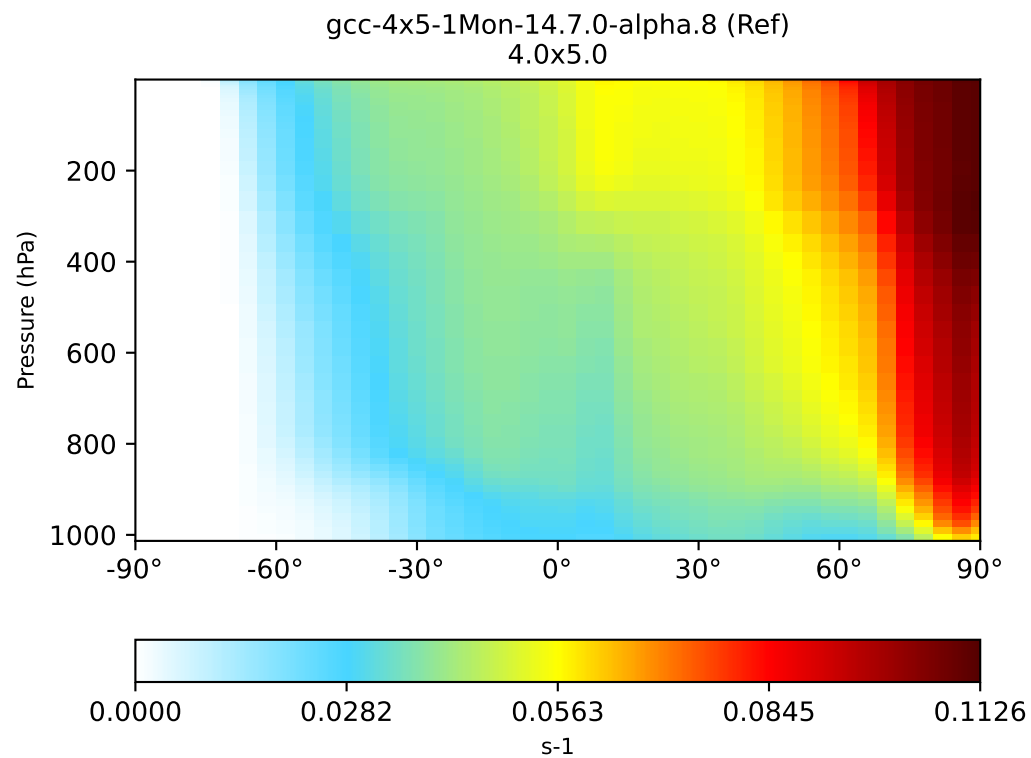
Jval_I2O3, Zonal Mean



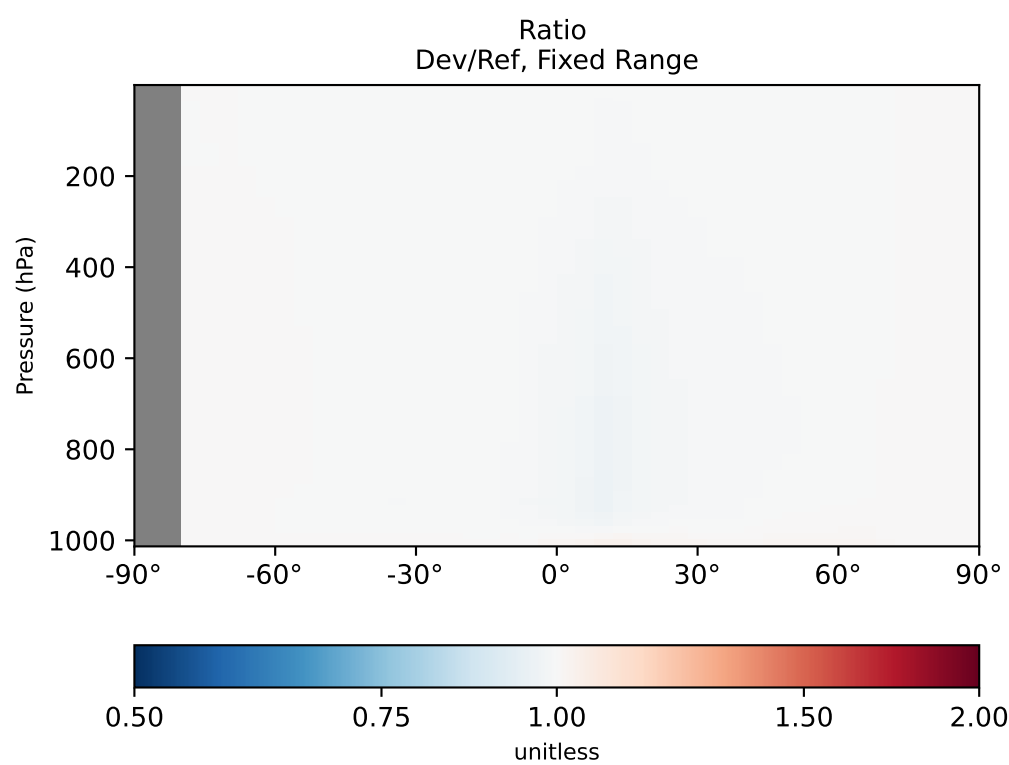
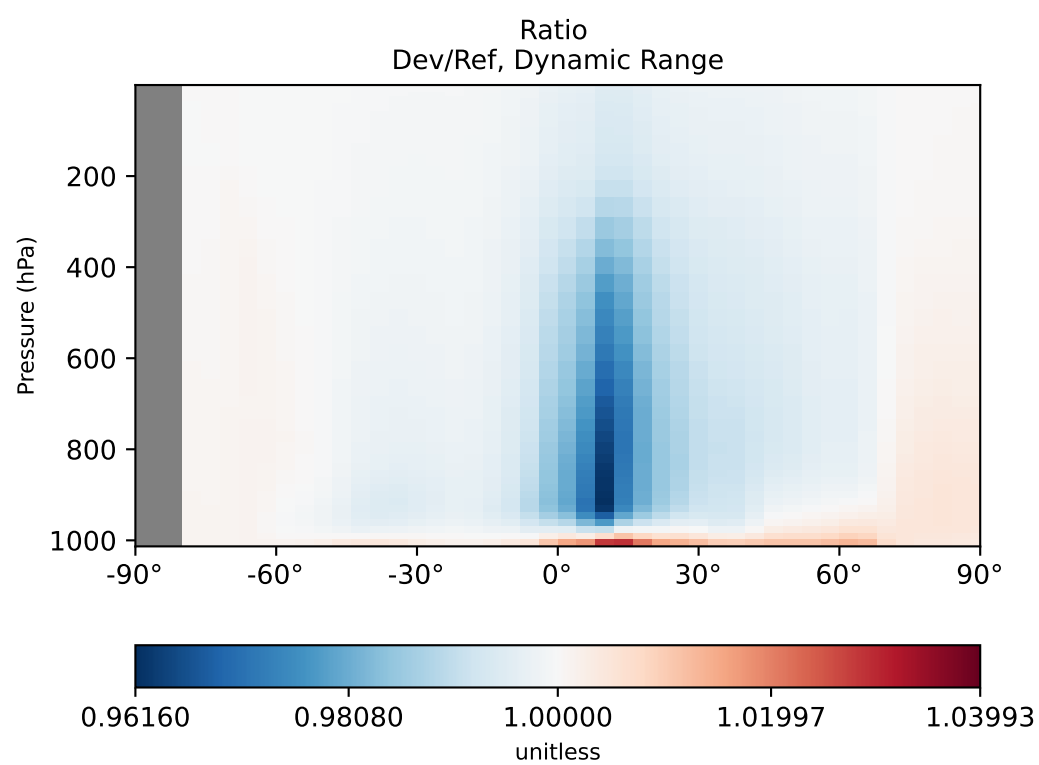
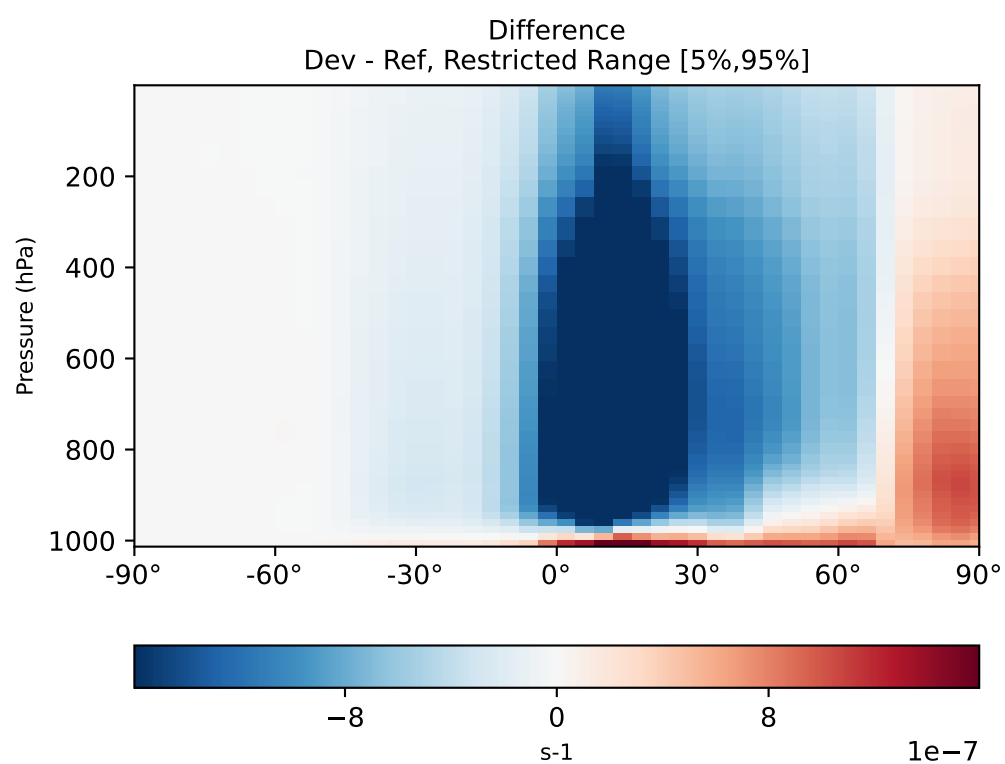
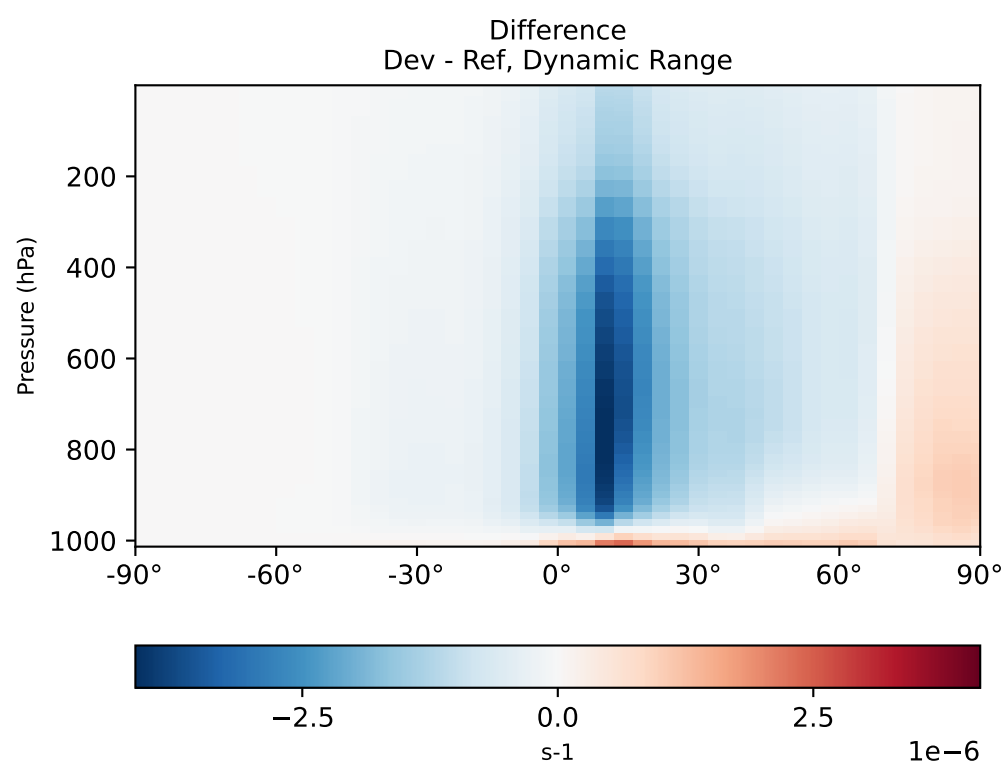
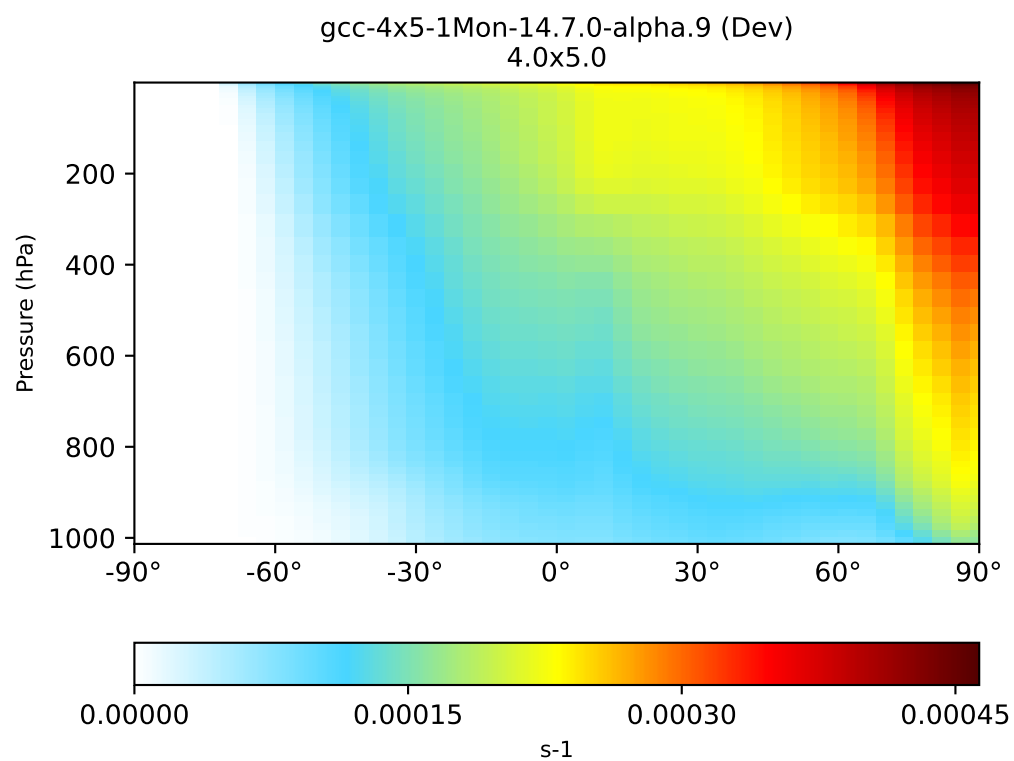
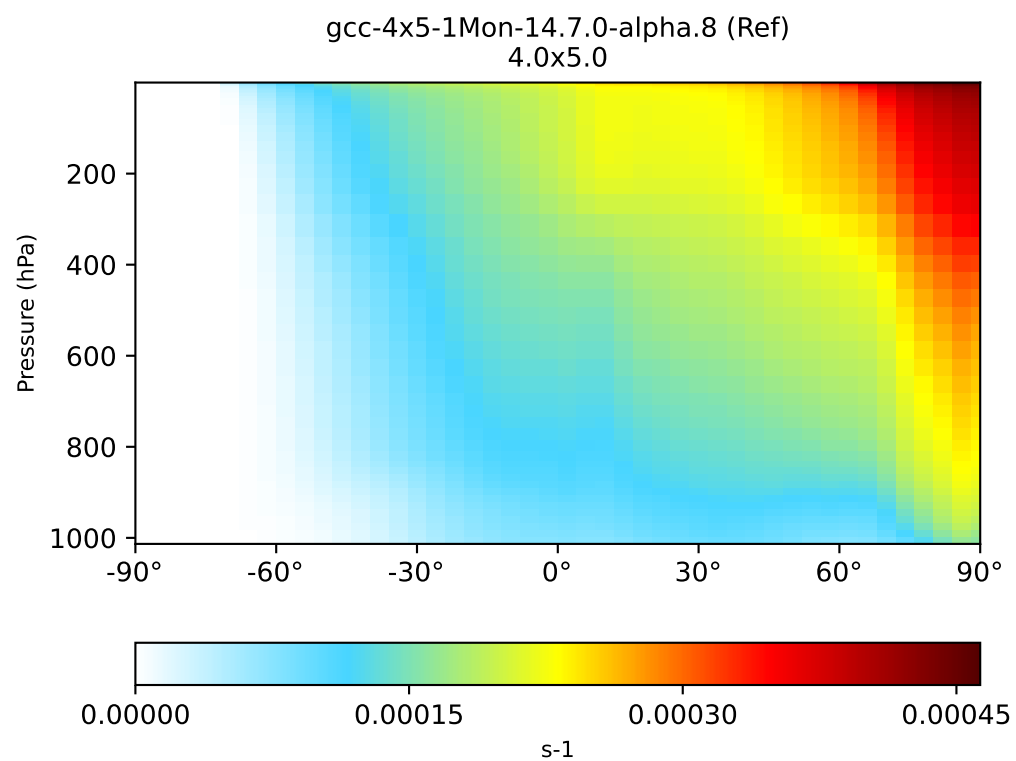
Jval_I2O4, Zonal Mean



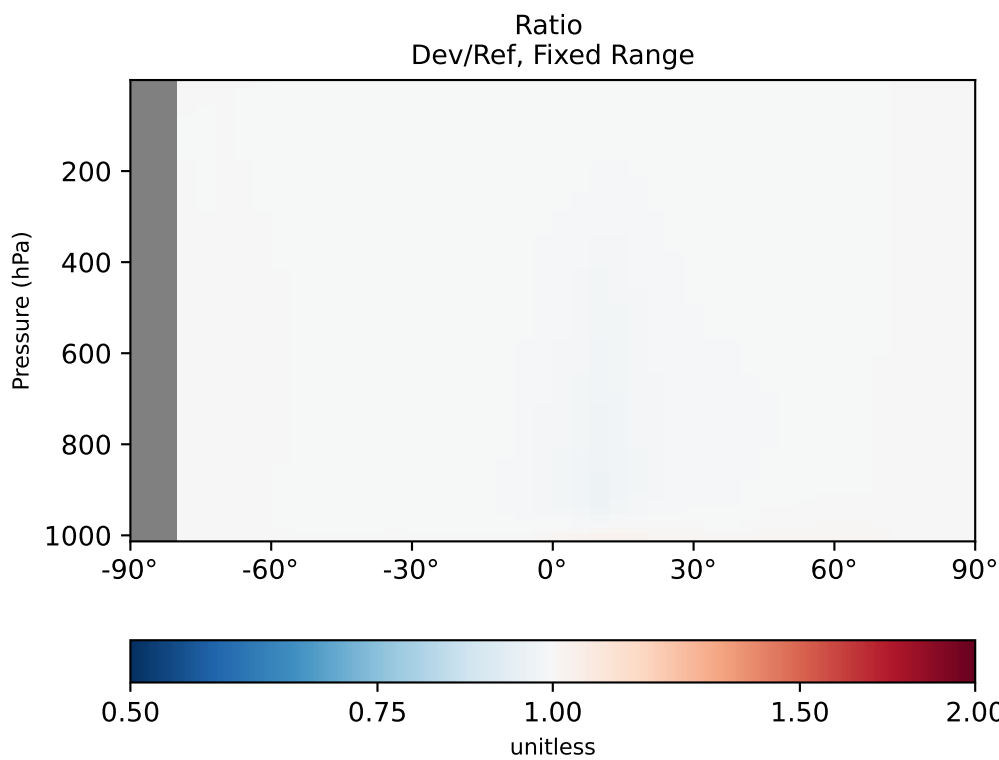
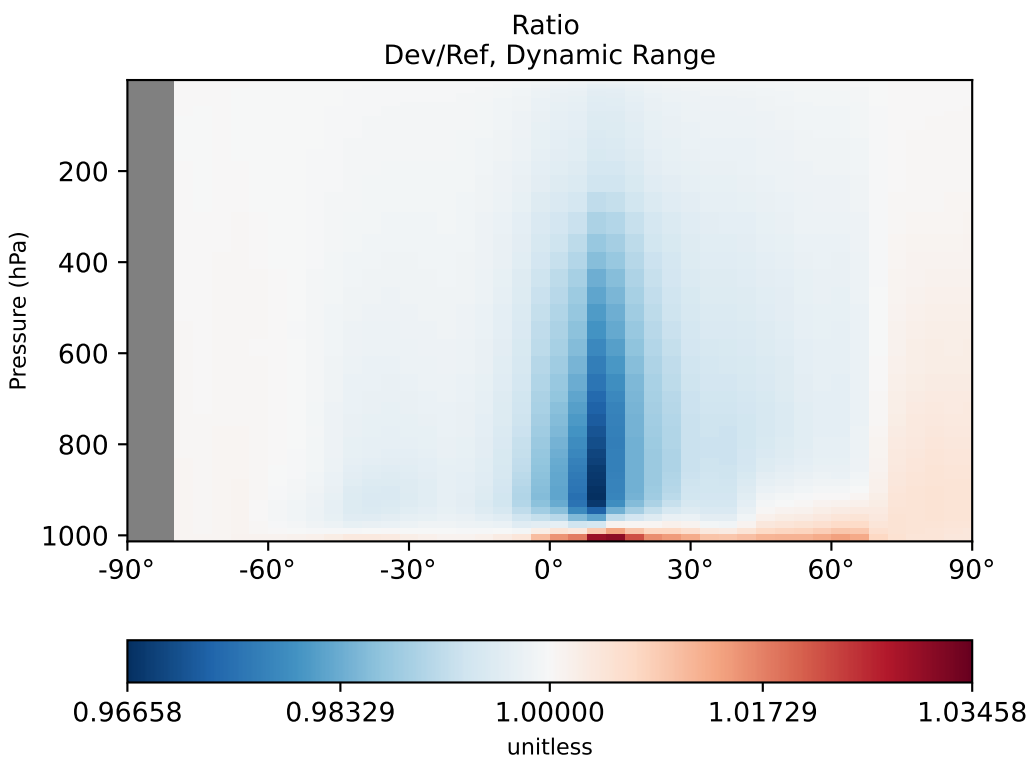
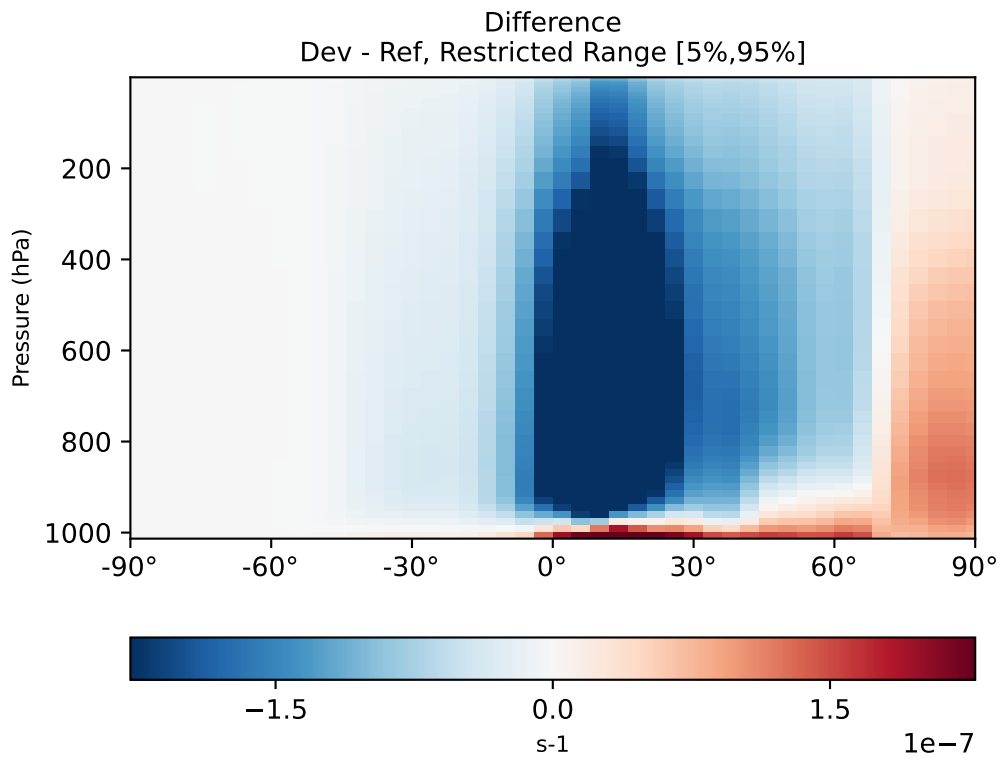
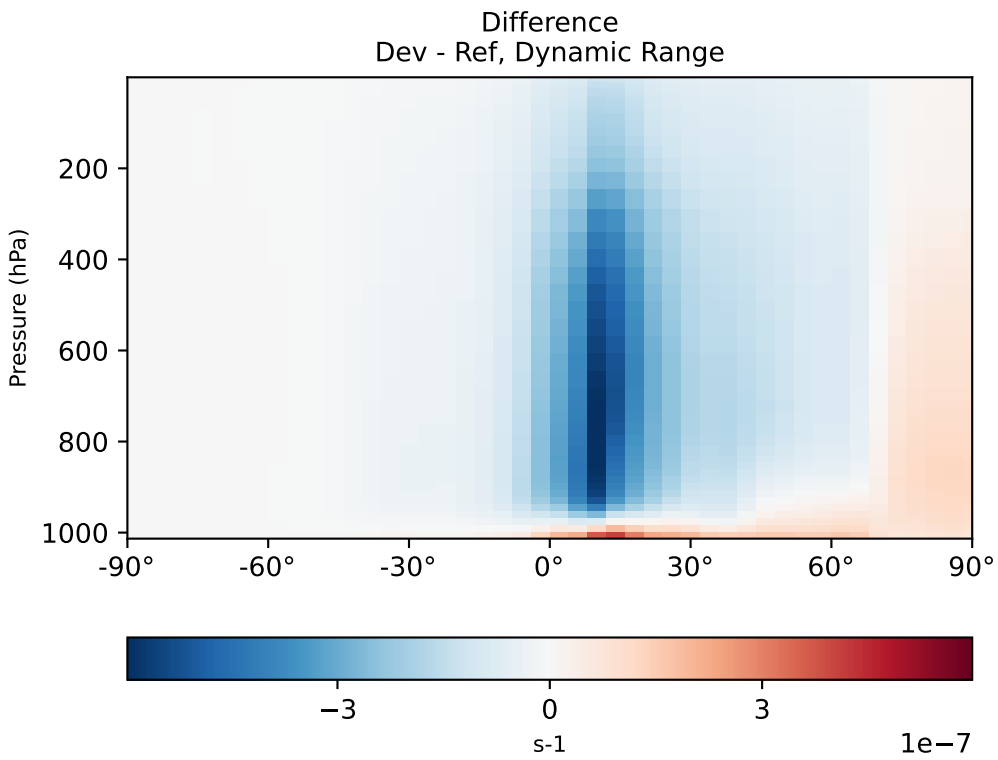
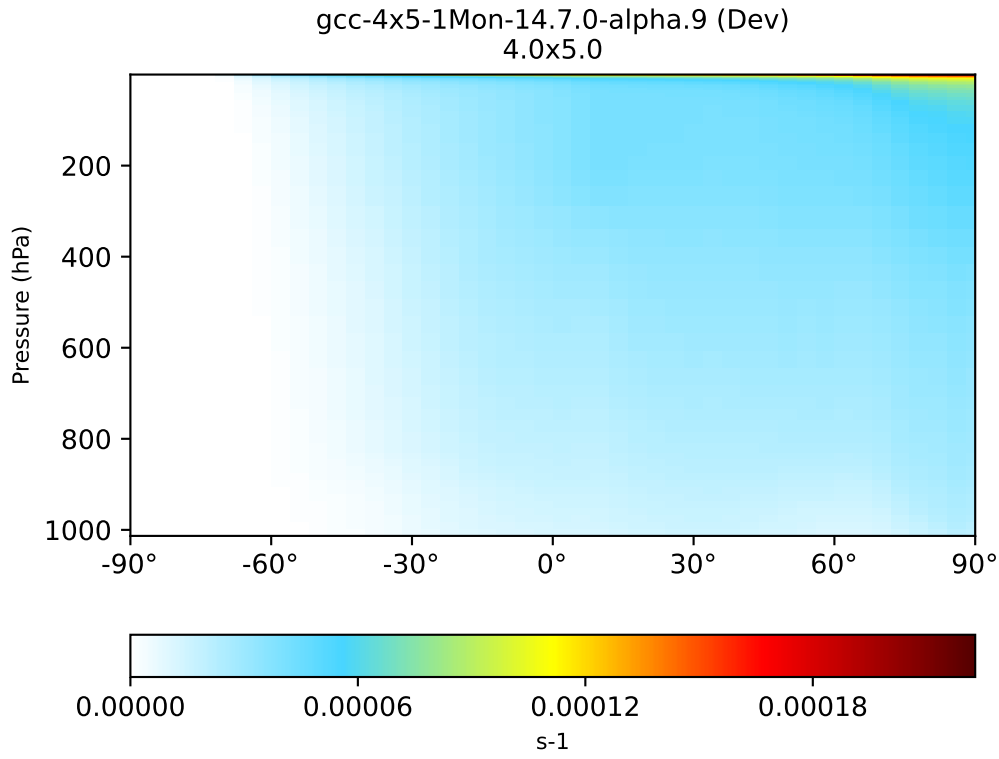
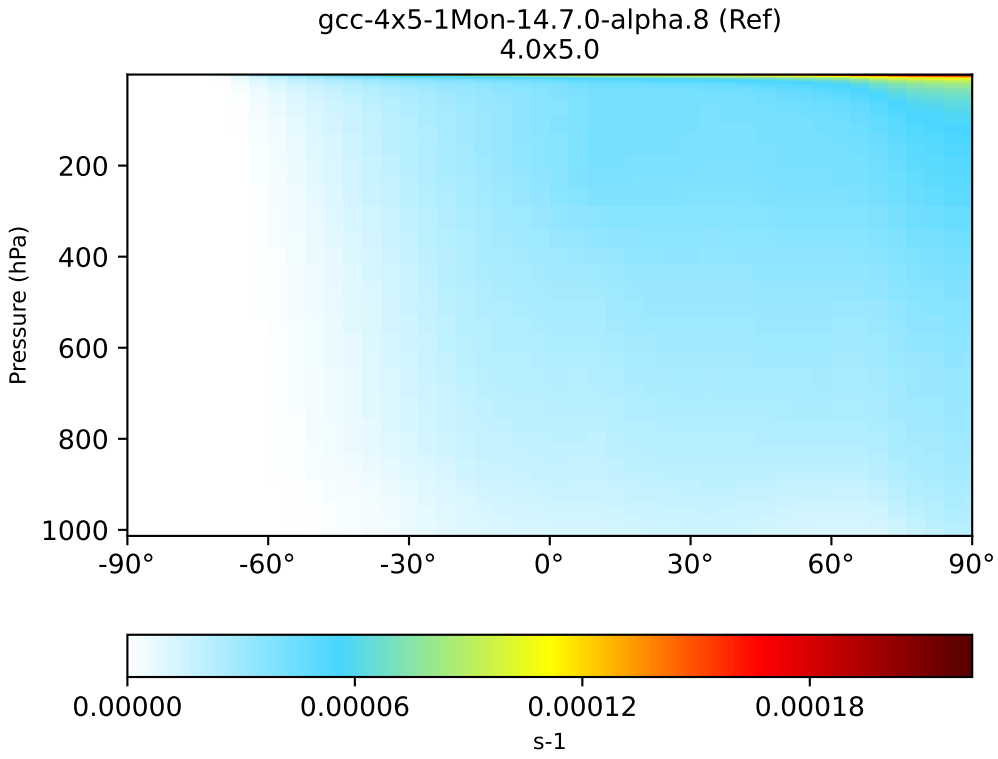
Jval_IBr, Zonal Mean



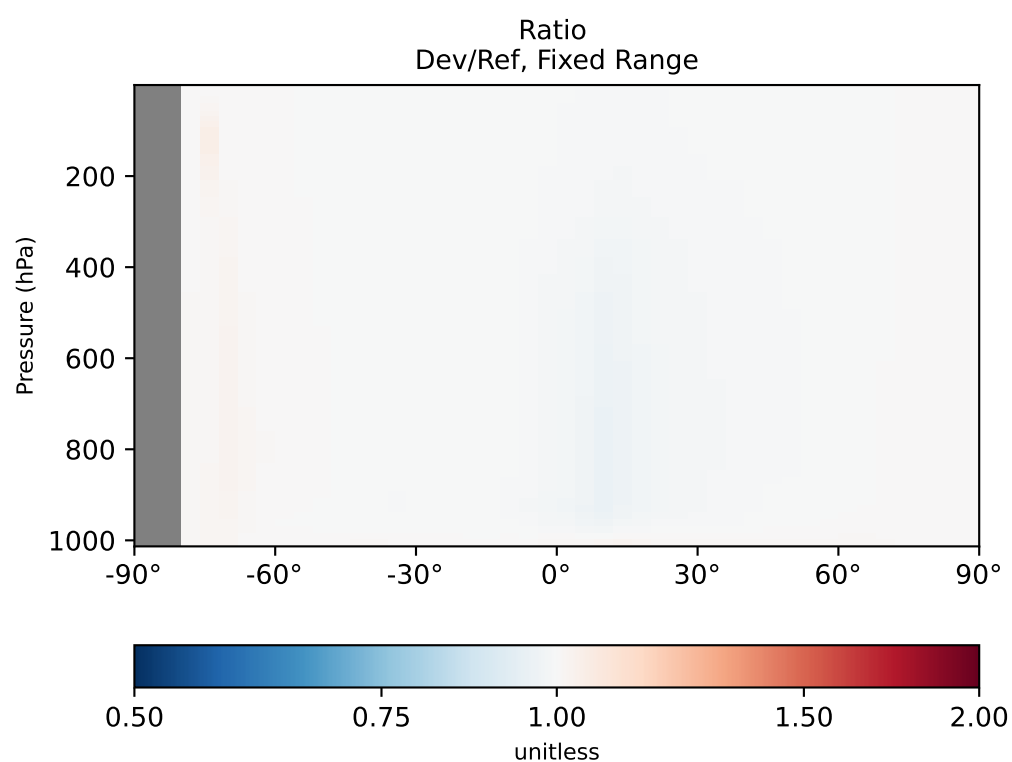
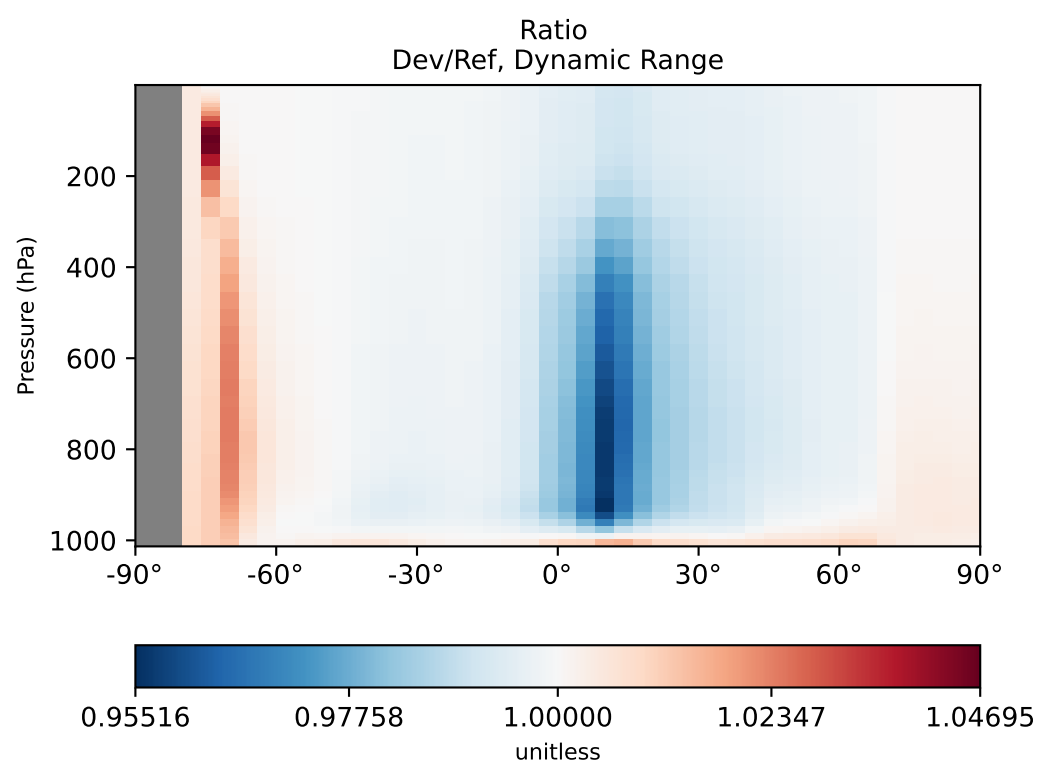
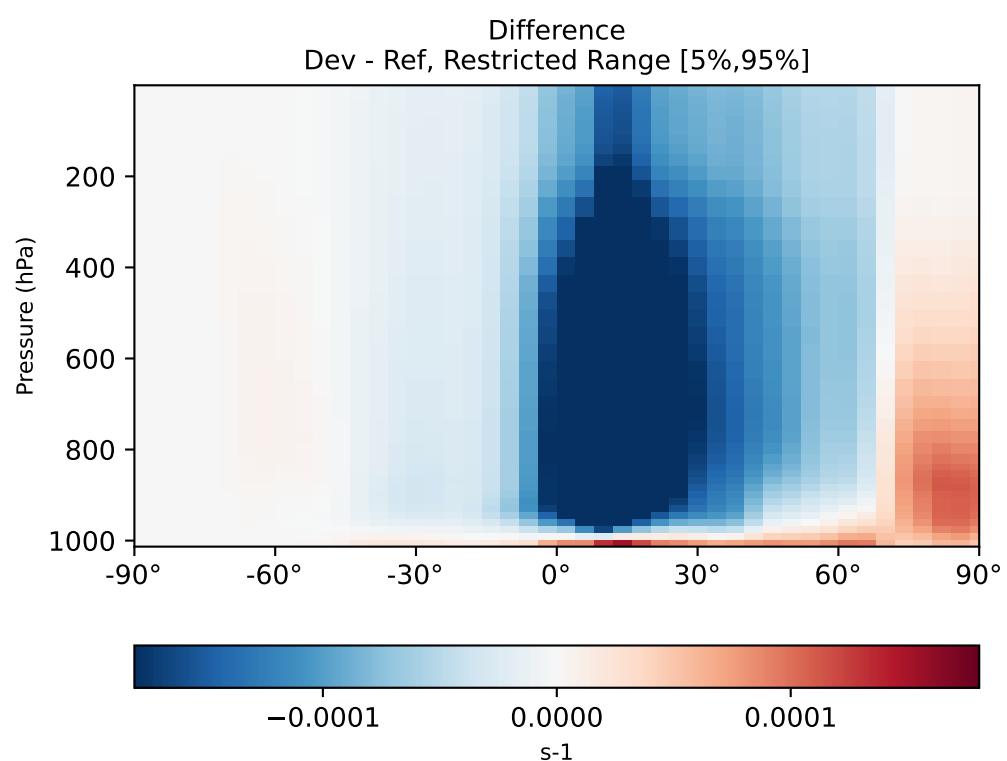
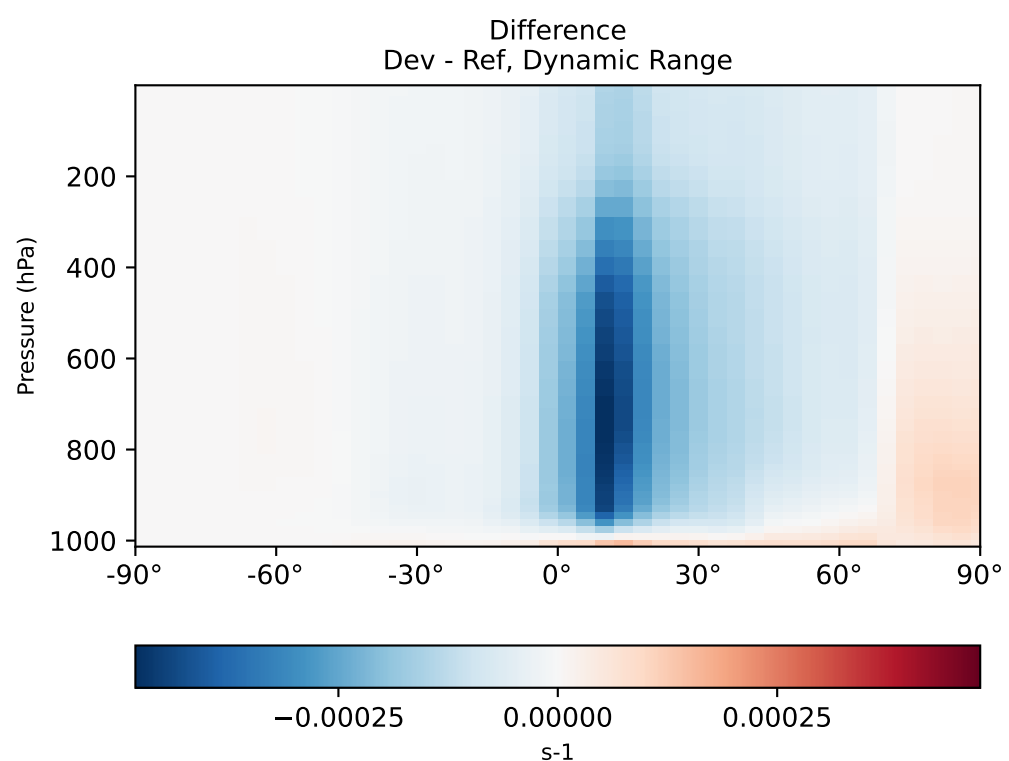
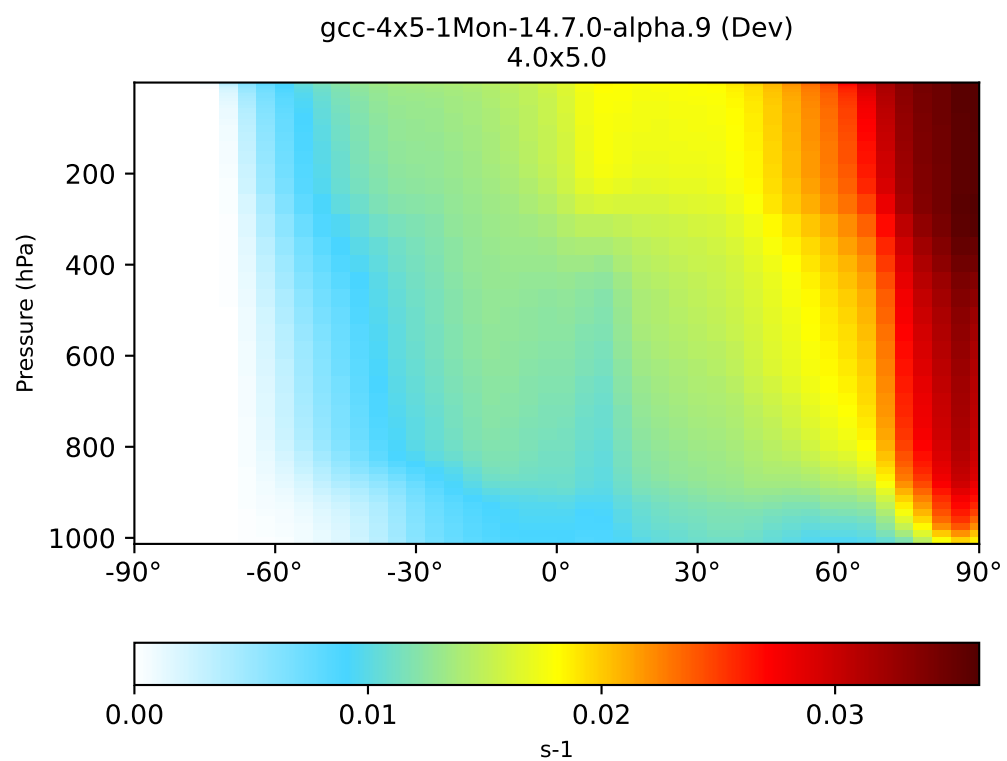
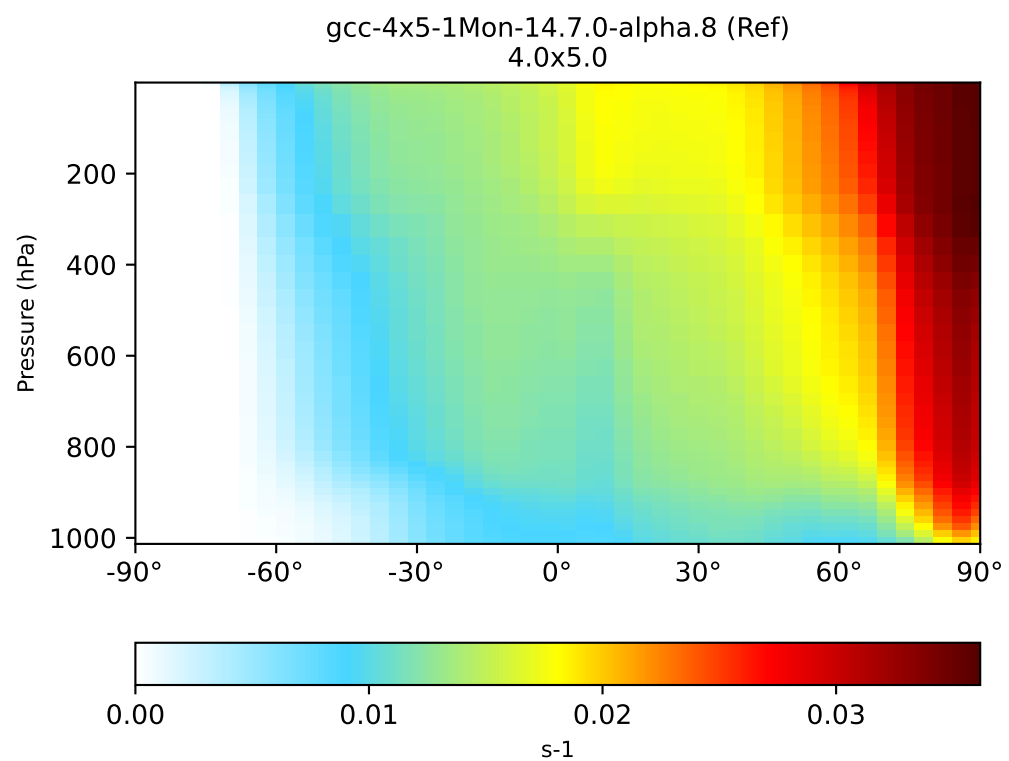
Jval_ICN, Zonal Mean



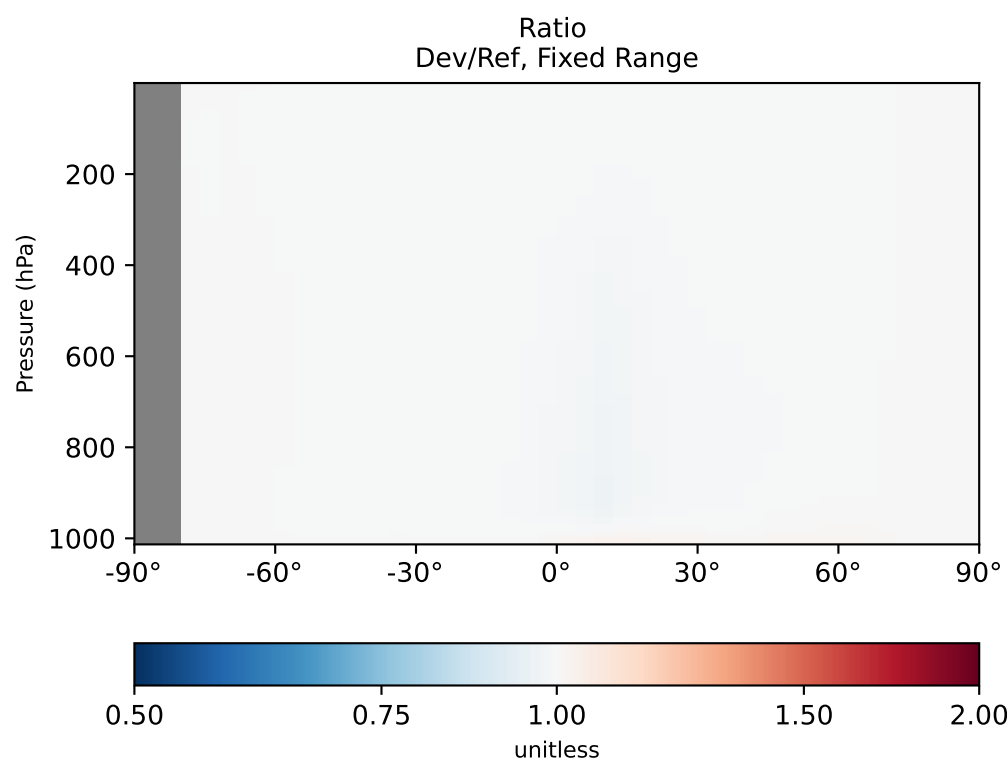
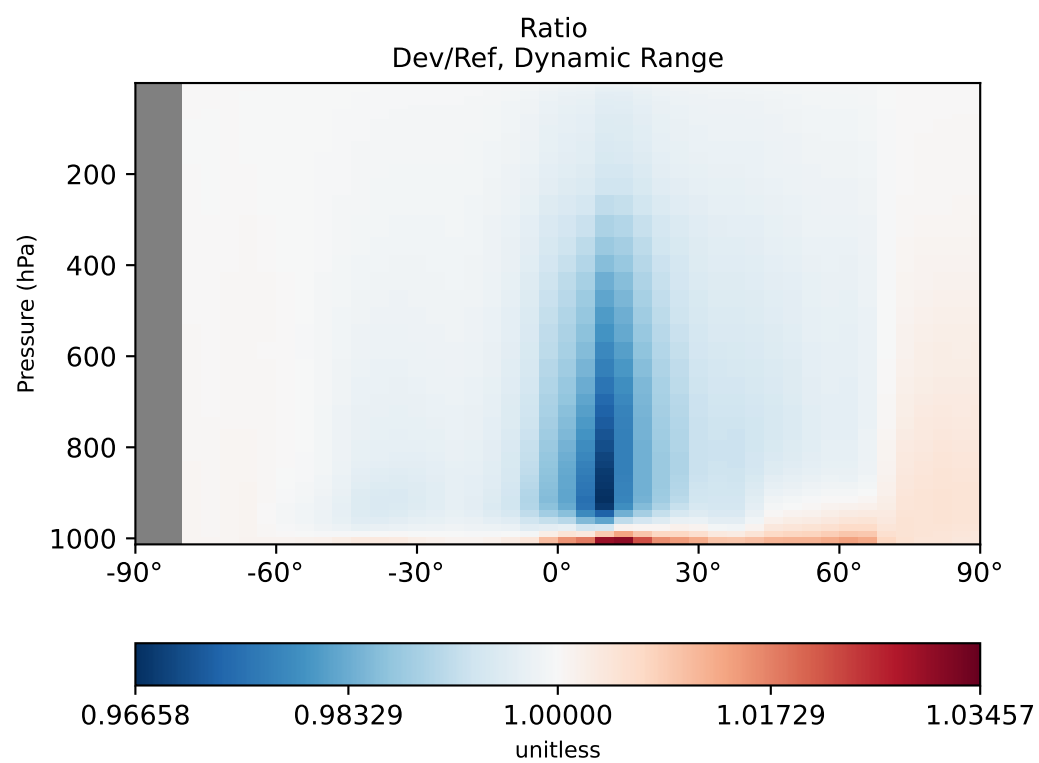
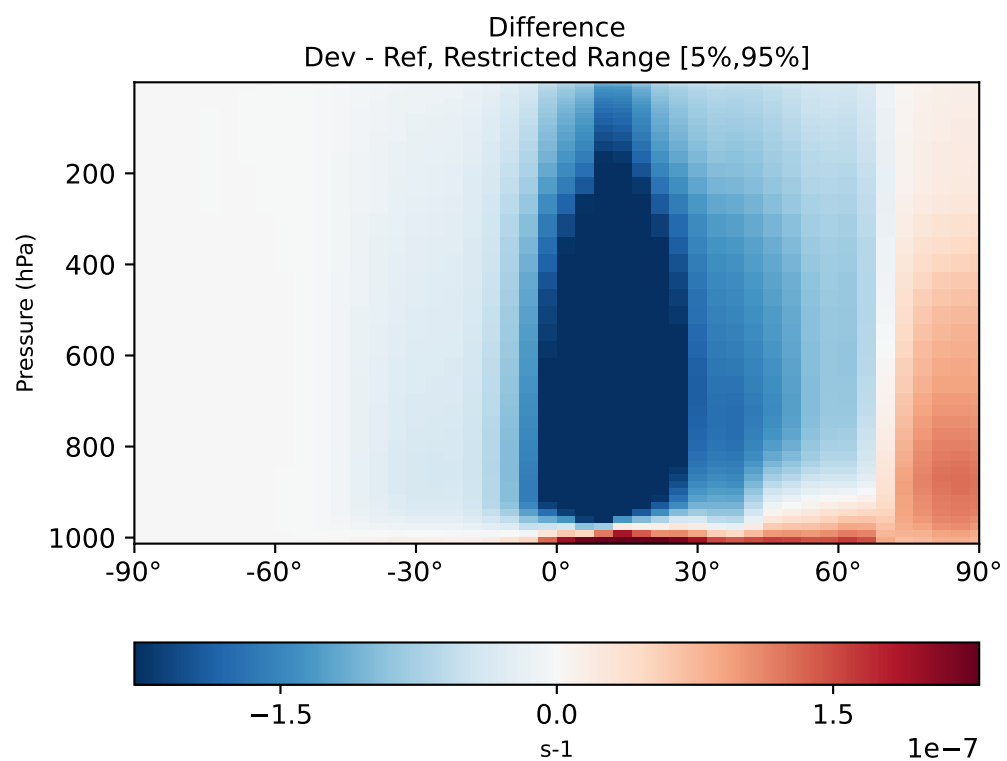
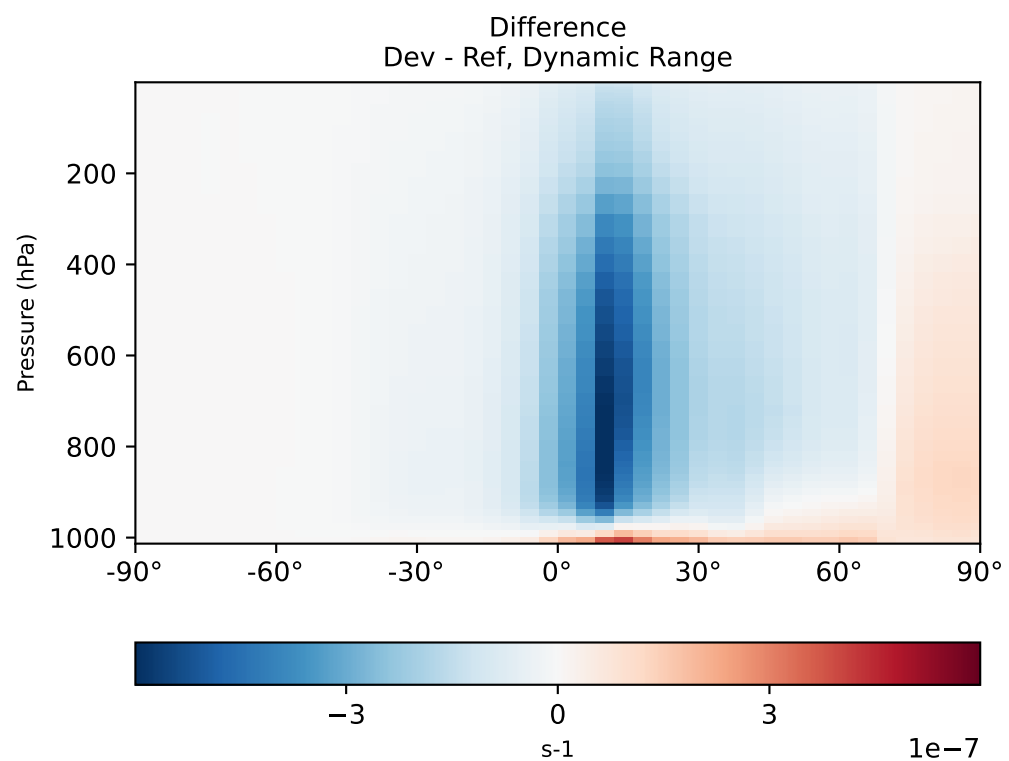
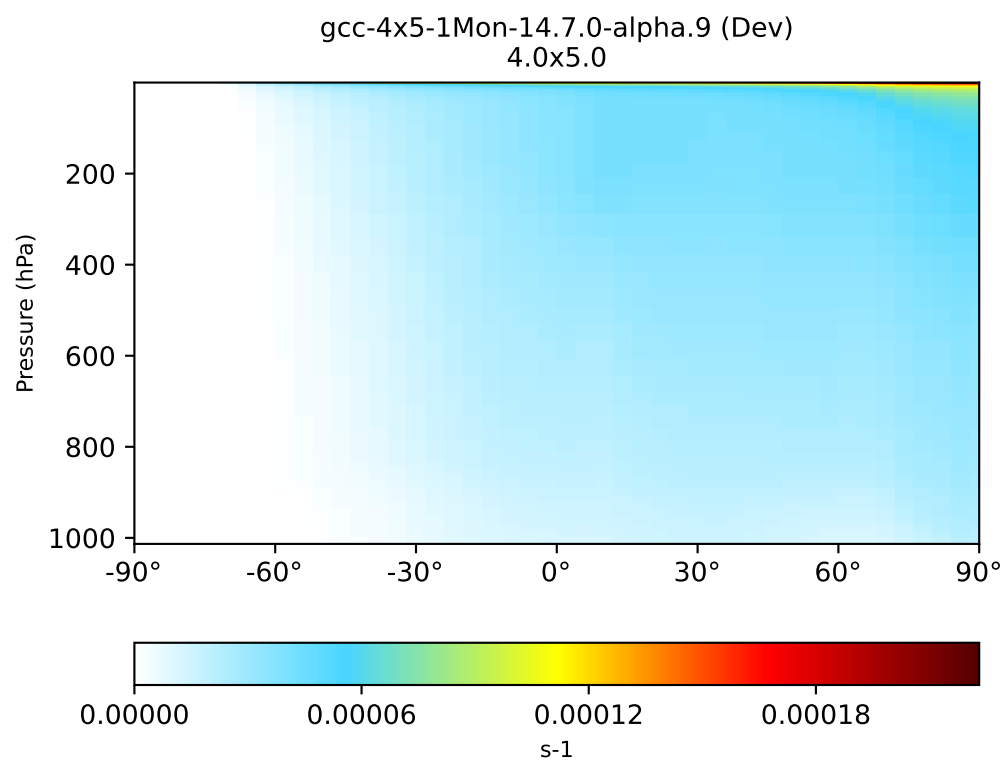
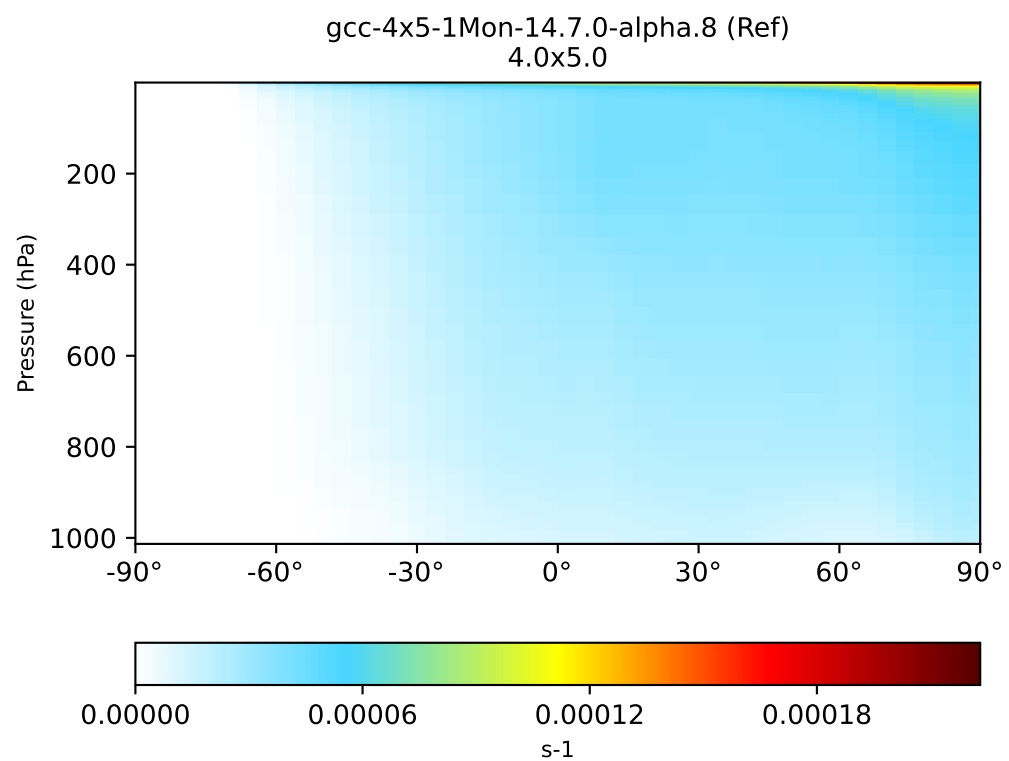
Jval_ICPDH, Zonal Mean



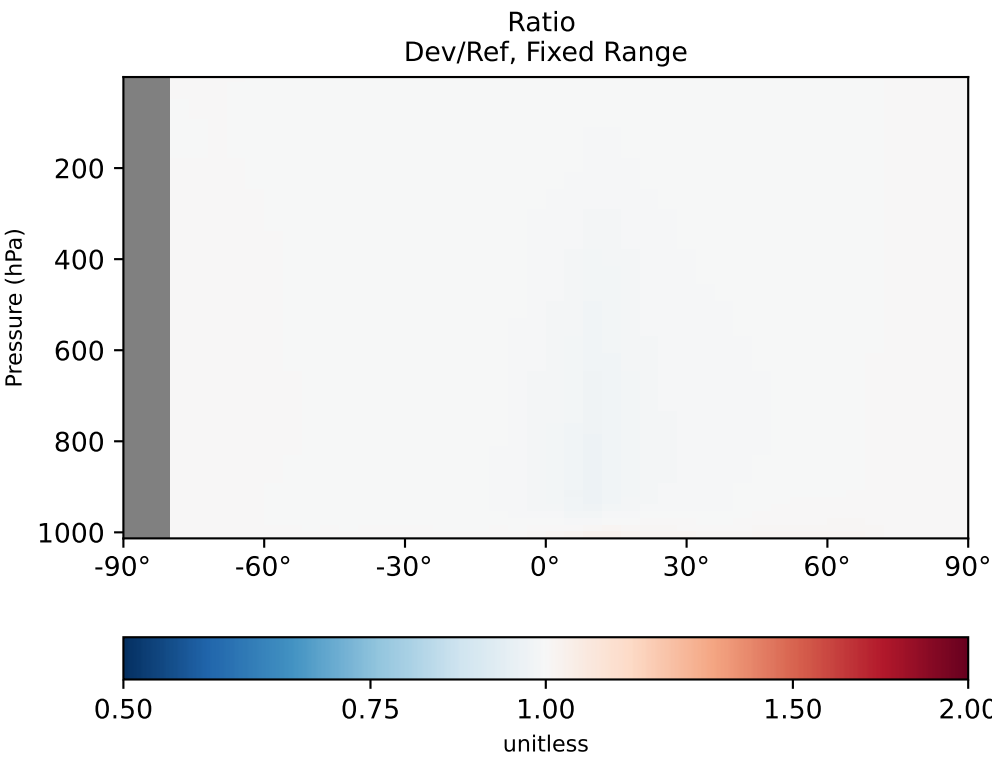
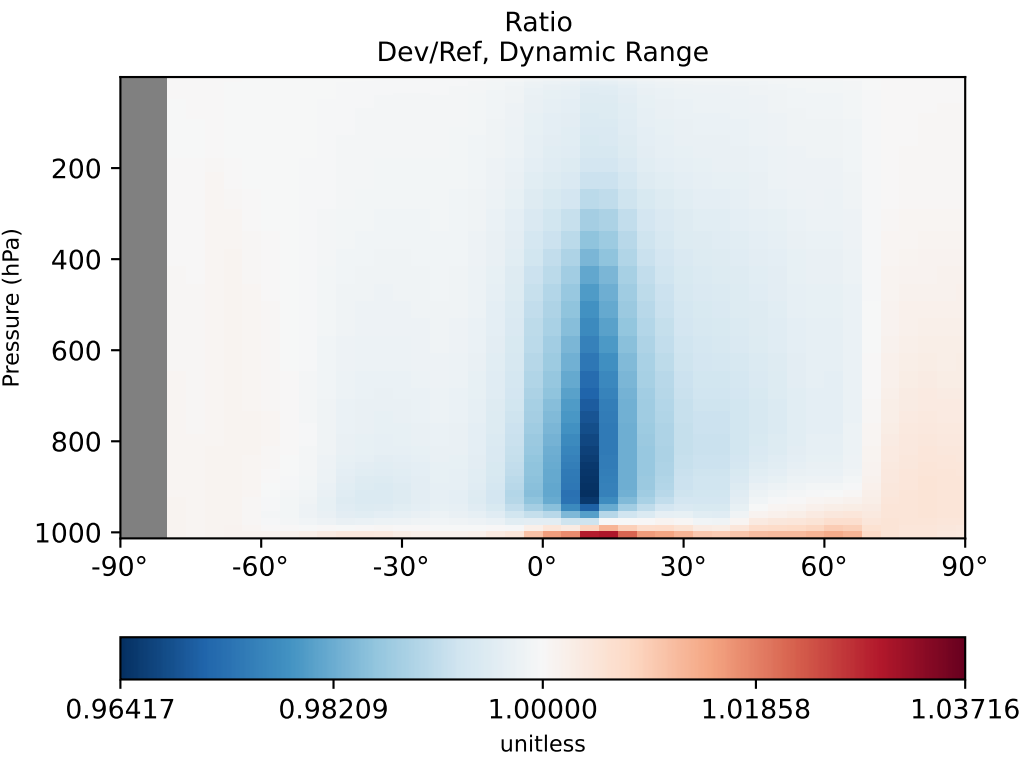
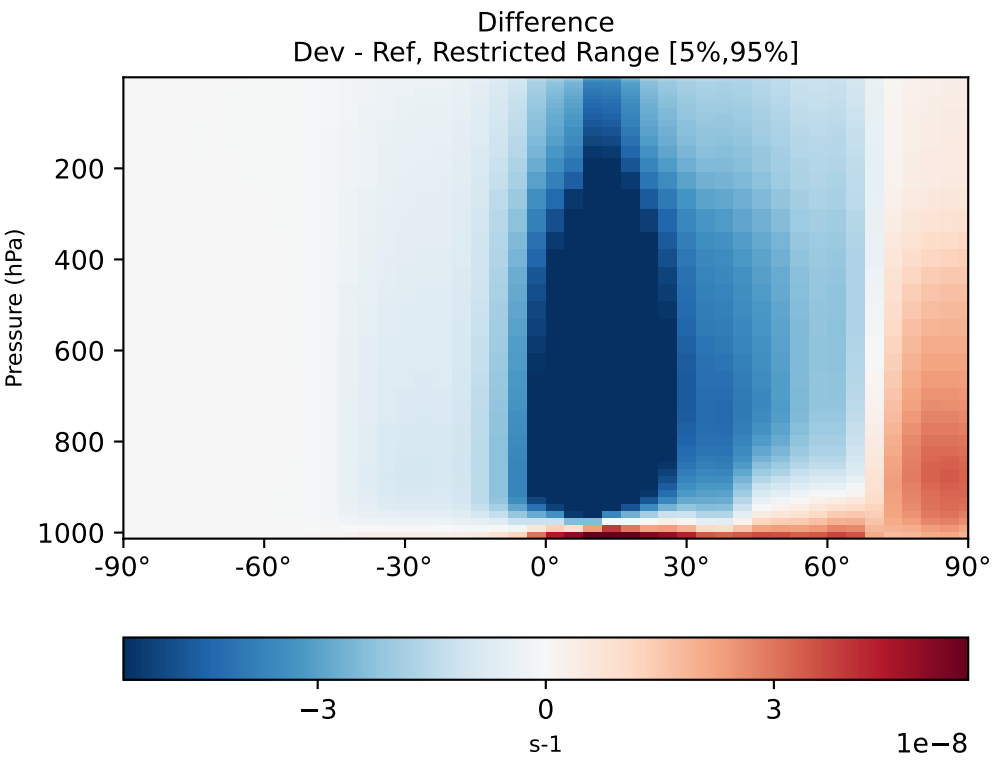
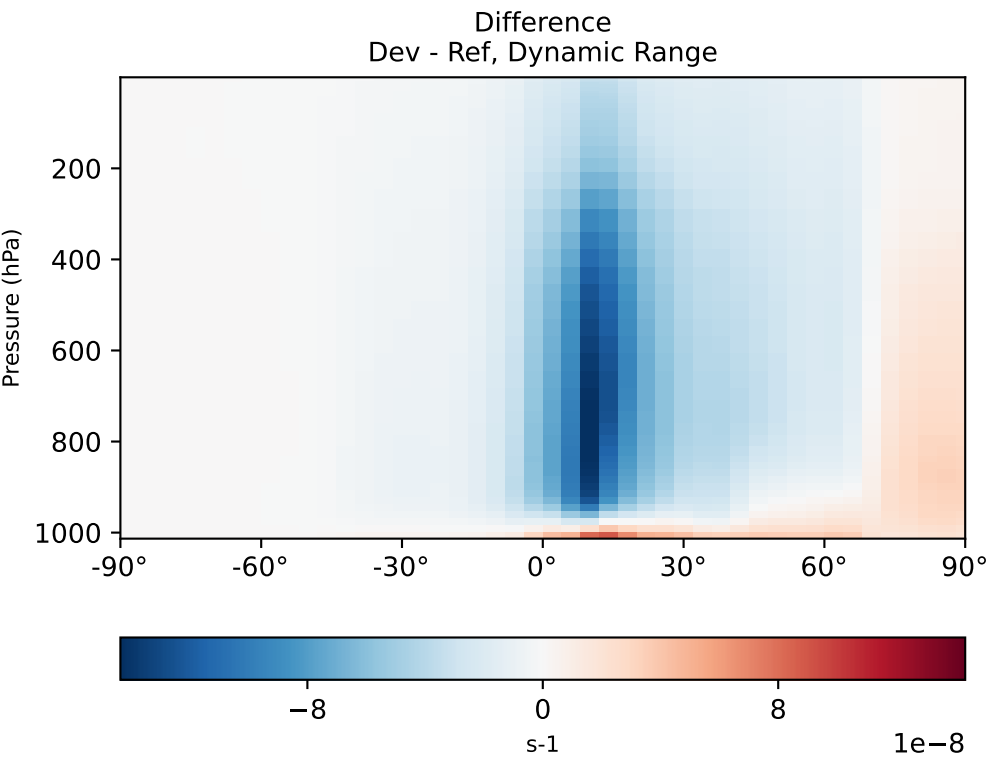
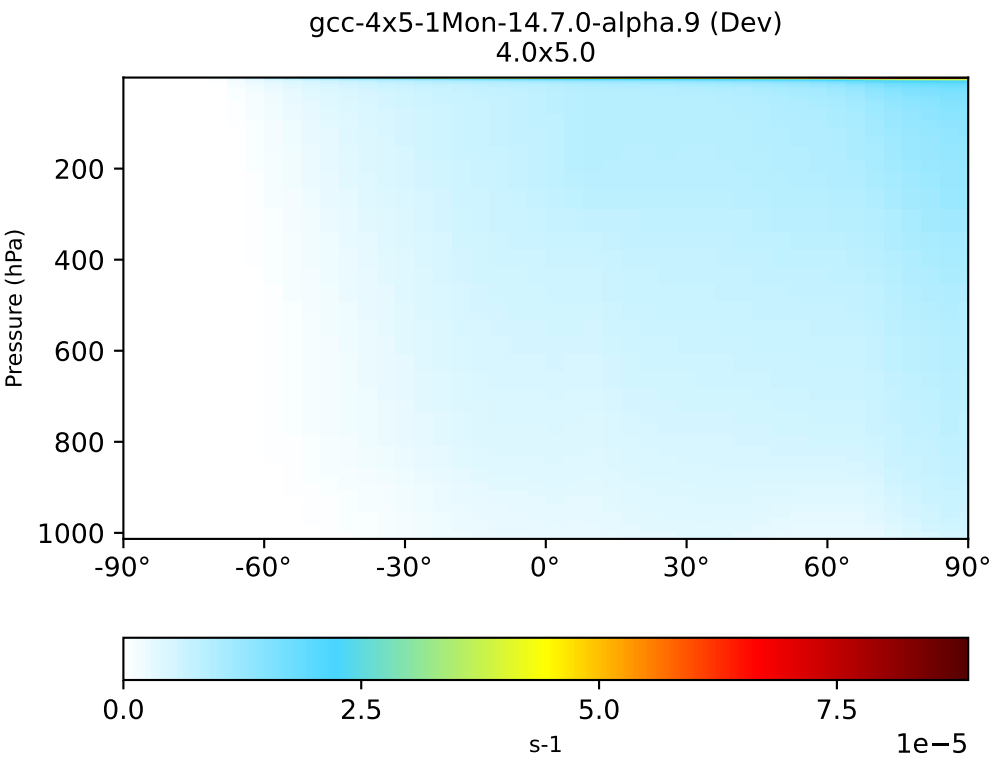
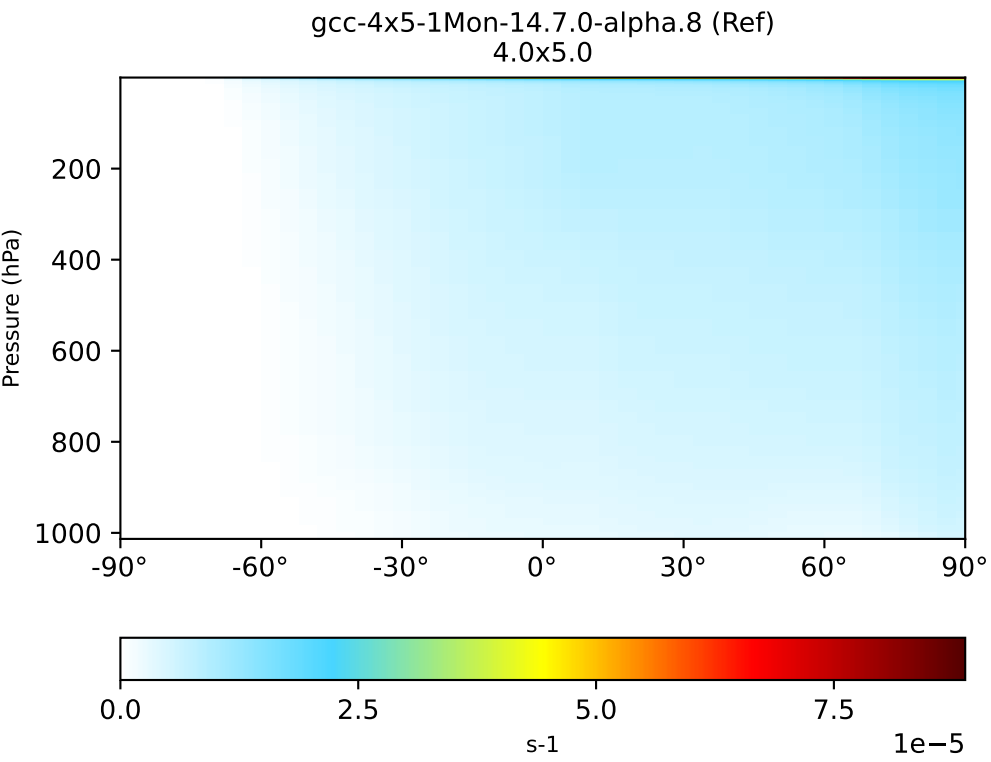
Jval_ICI, Zonal Mean



Jval_IDCHP, Zonal Mean

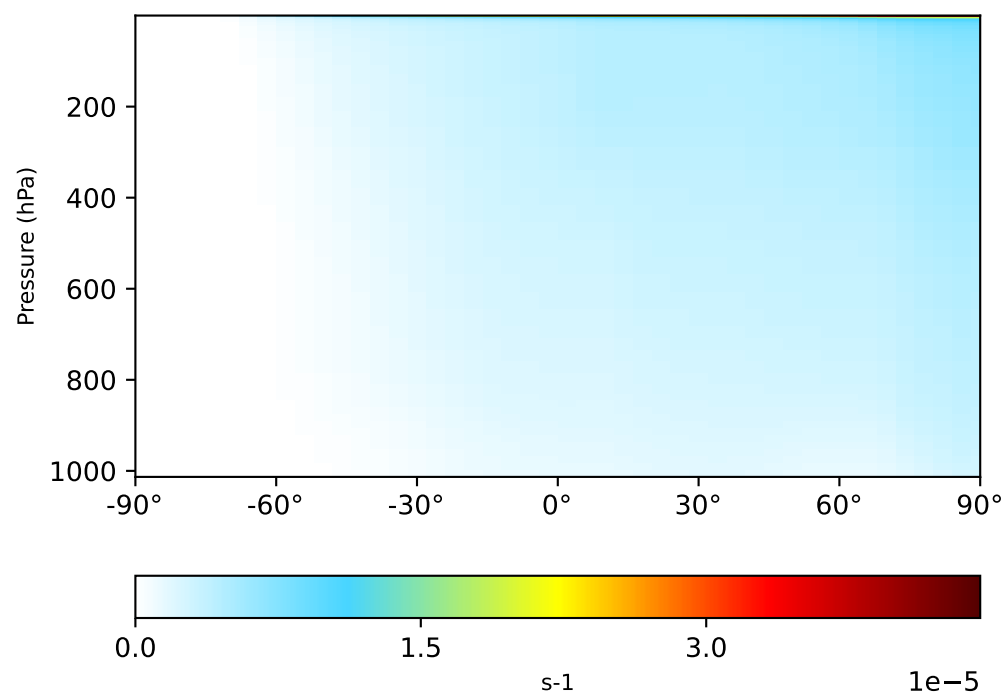


Jval_IDHDP, Zonal Mean

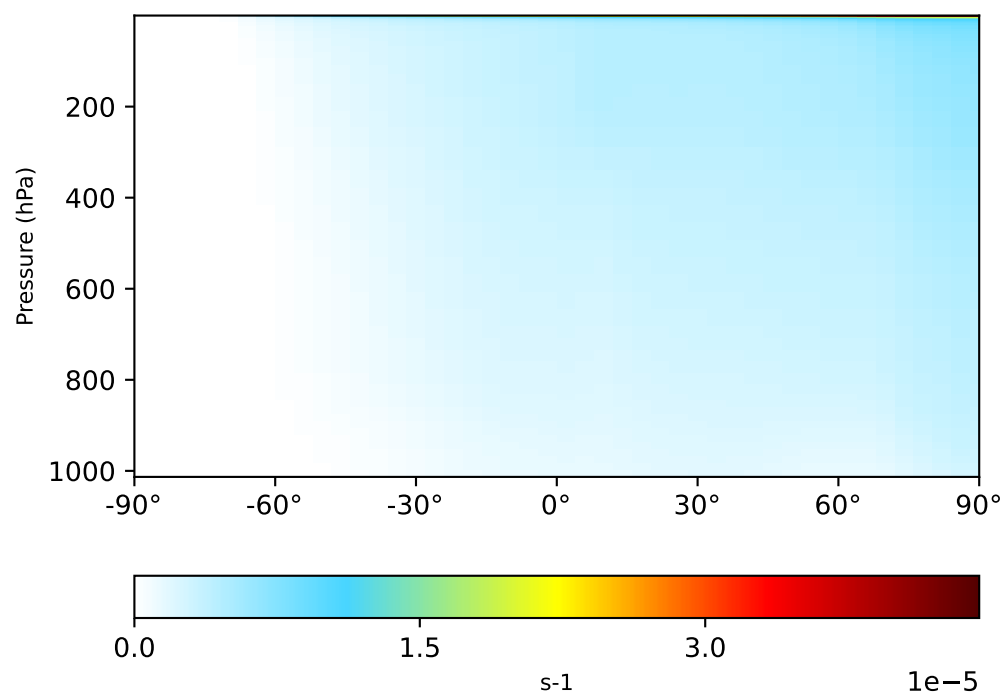


Jval_IDHPE, Zonal Mean

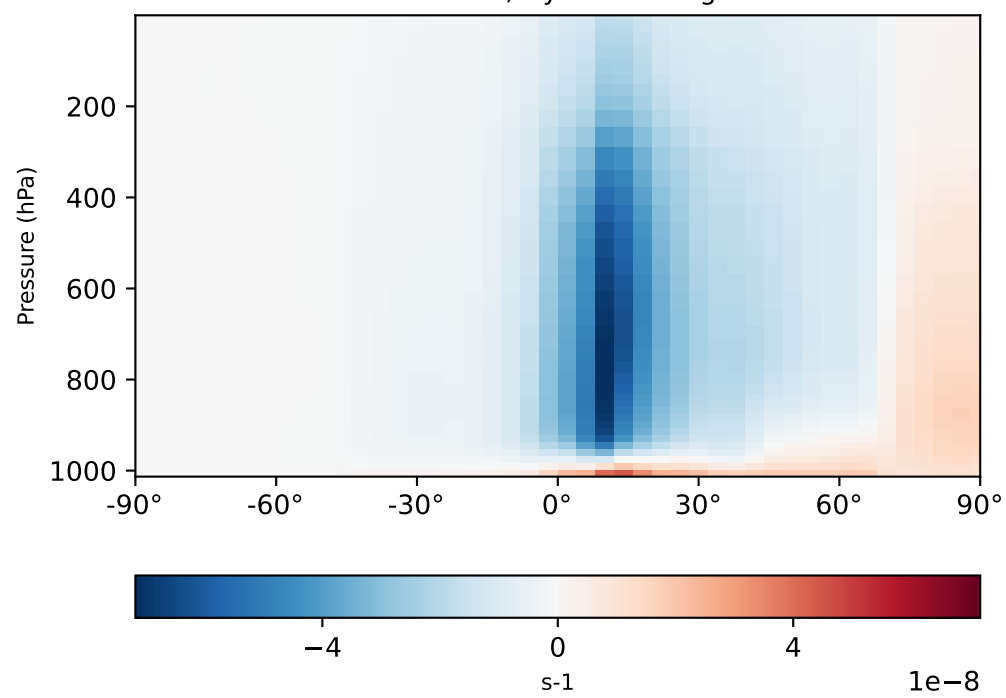
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



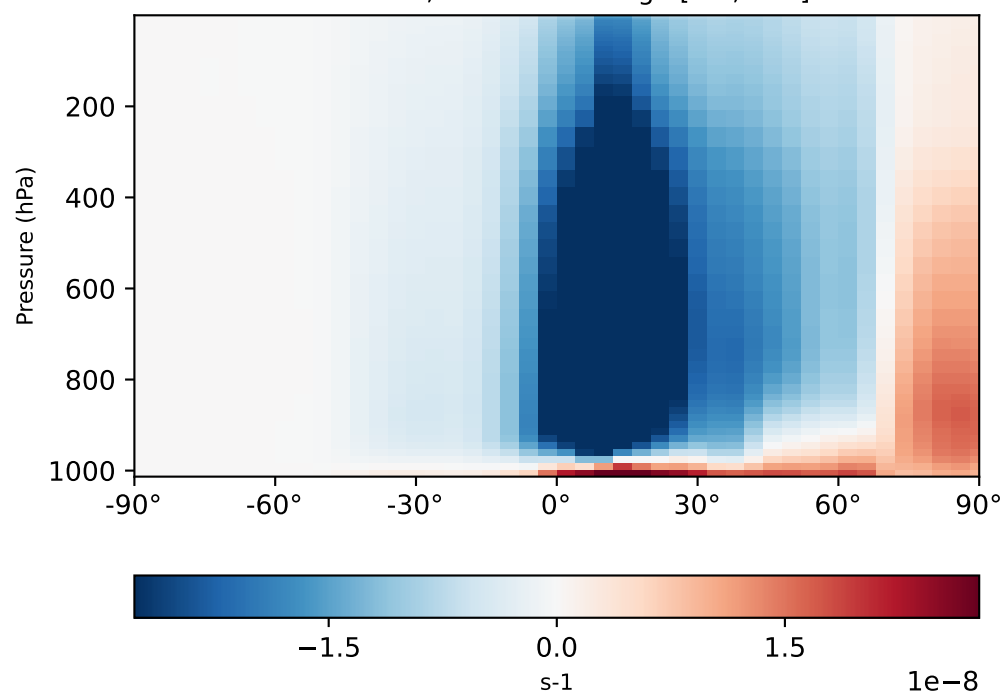
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



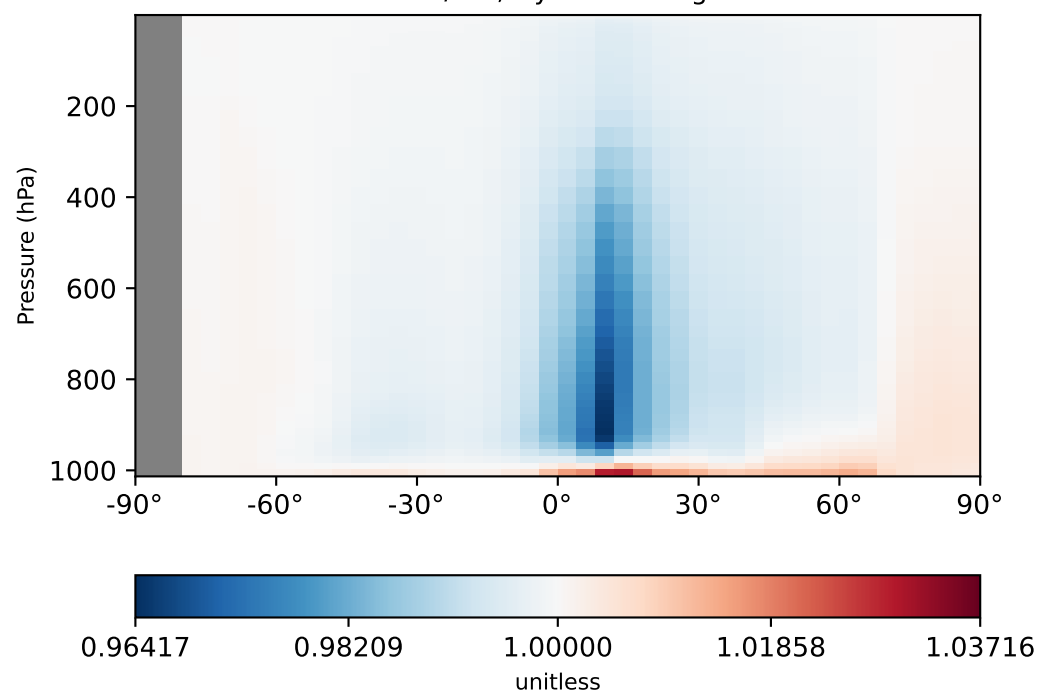
Difference
Dev - Ref, Dynamic Range



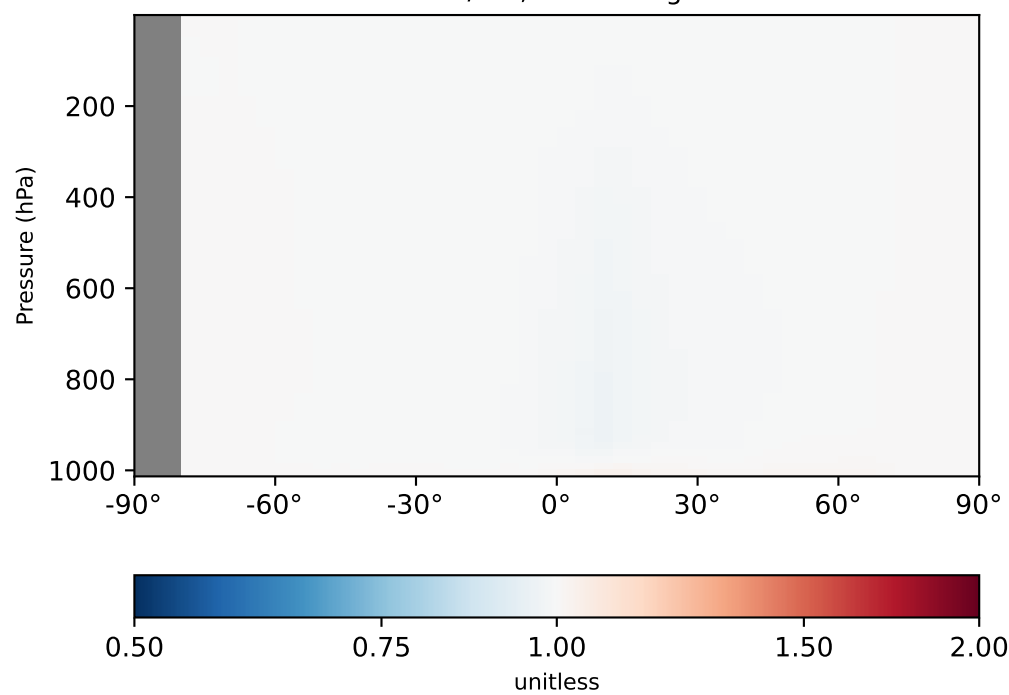
Difference
Dev - Ref, Restricted Range [5%,95%]



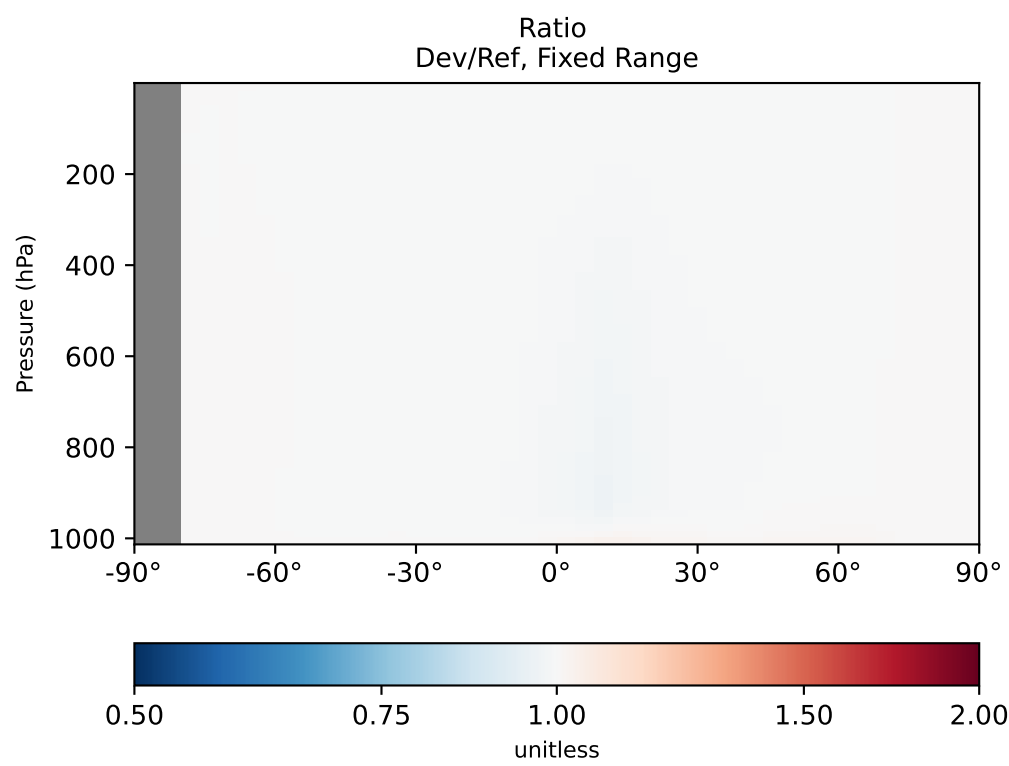
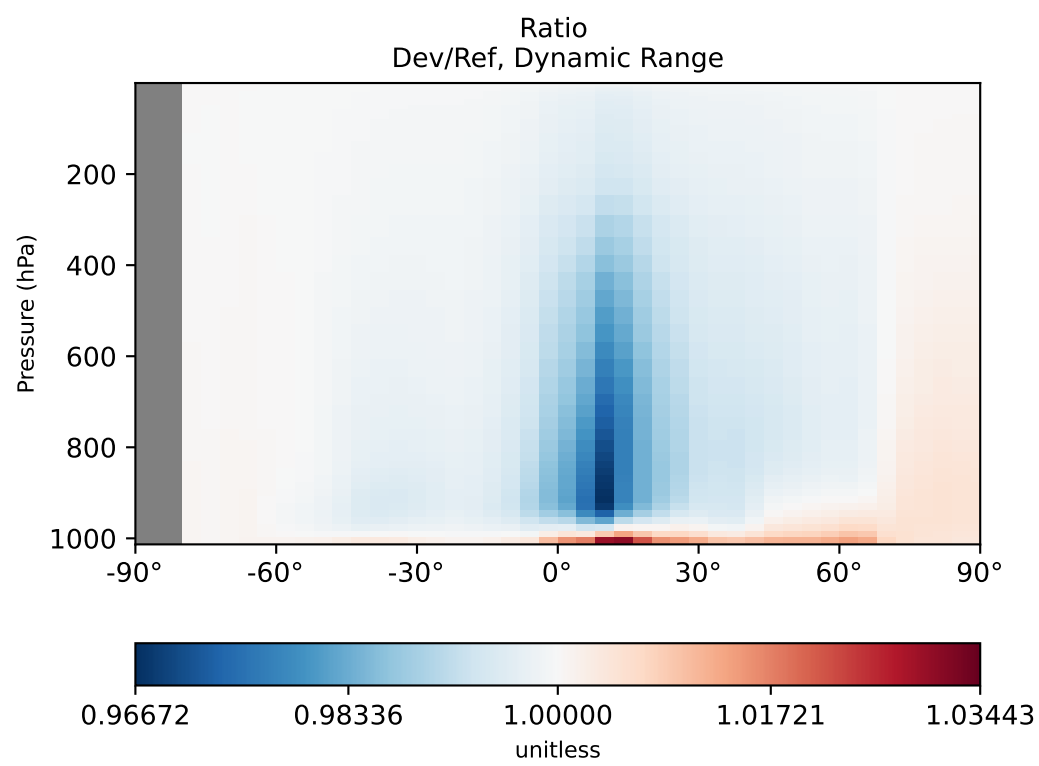
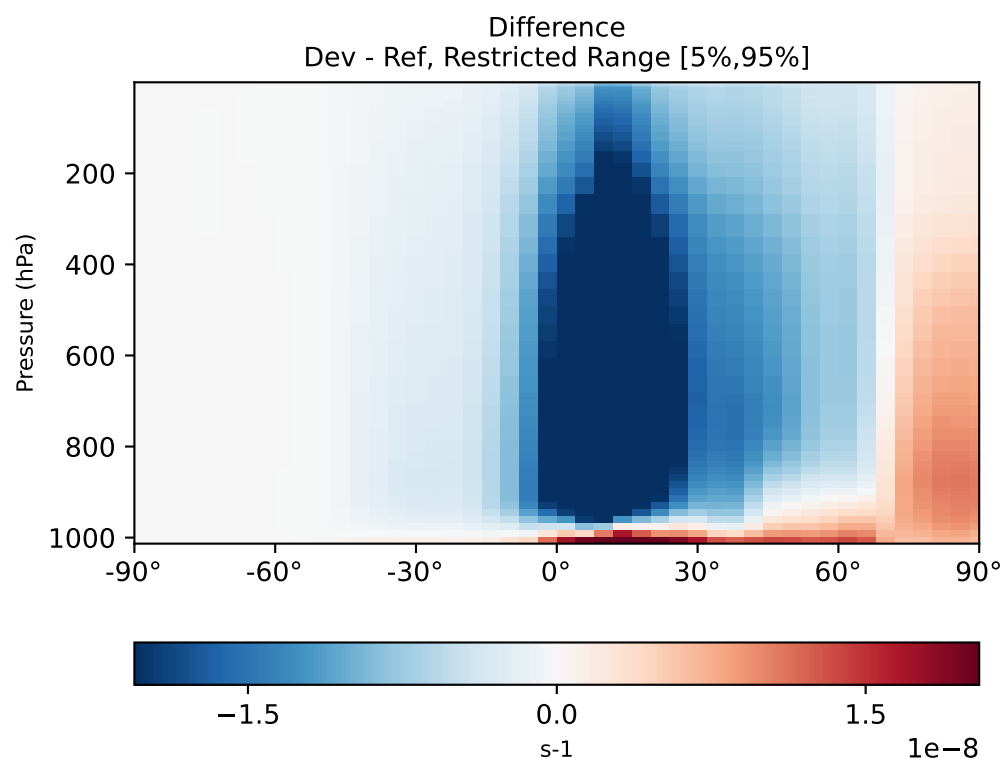
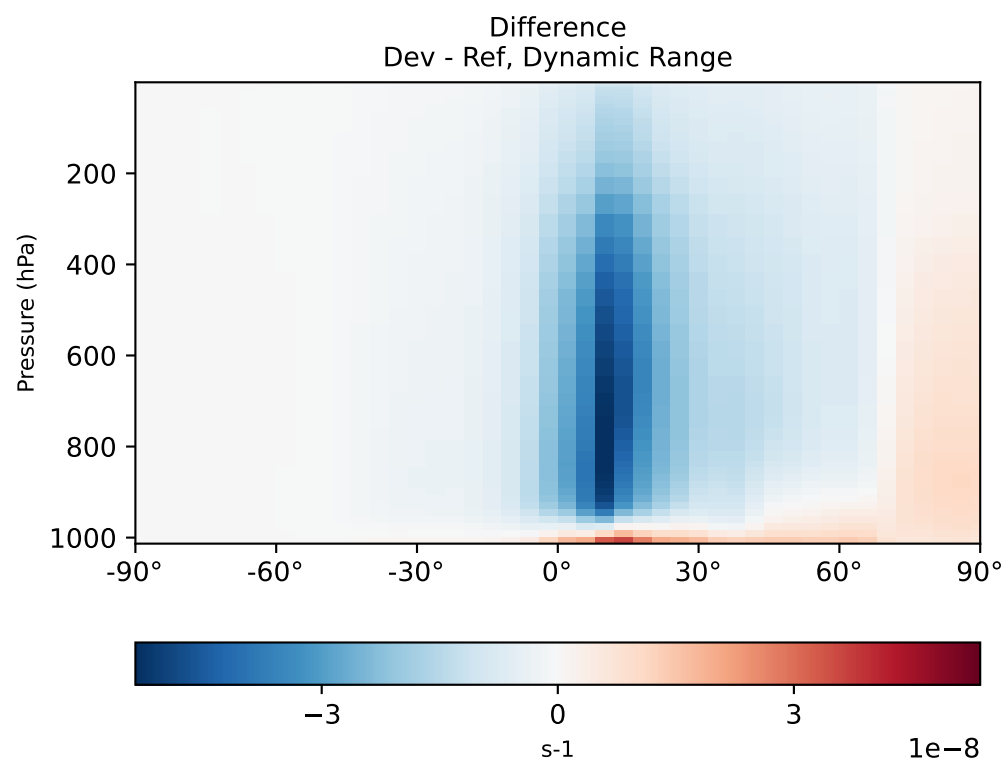
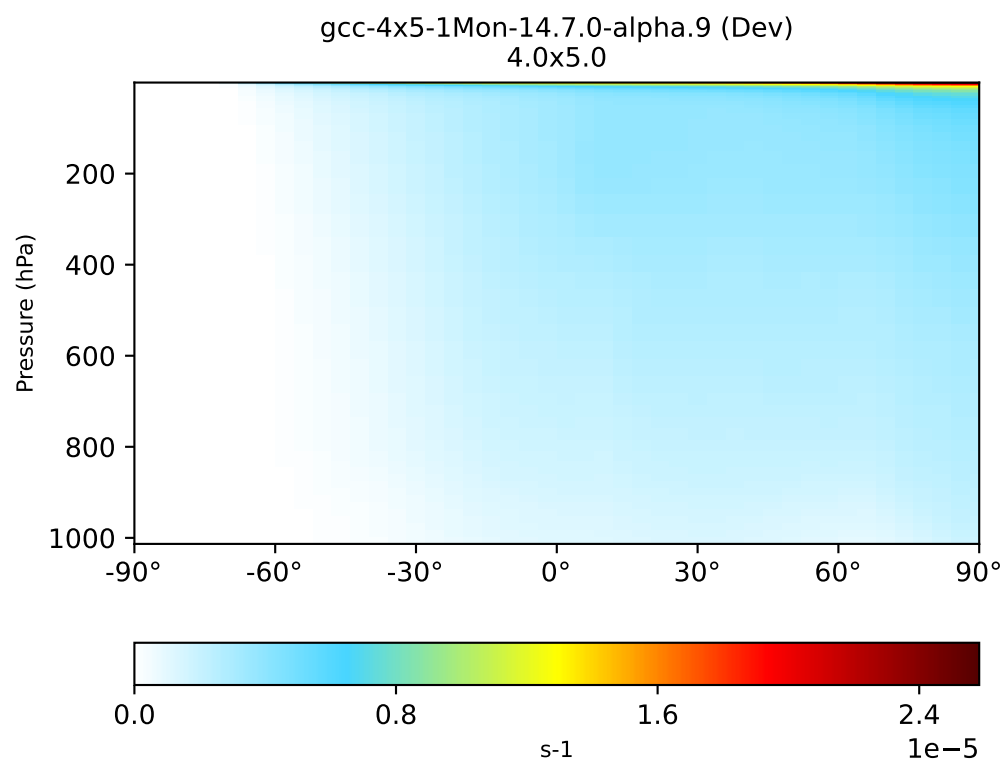
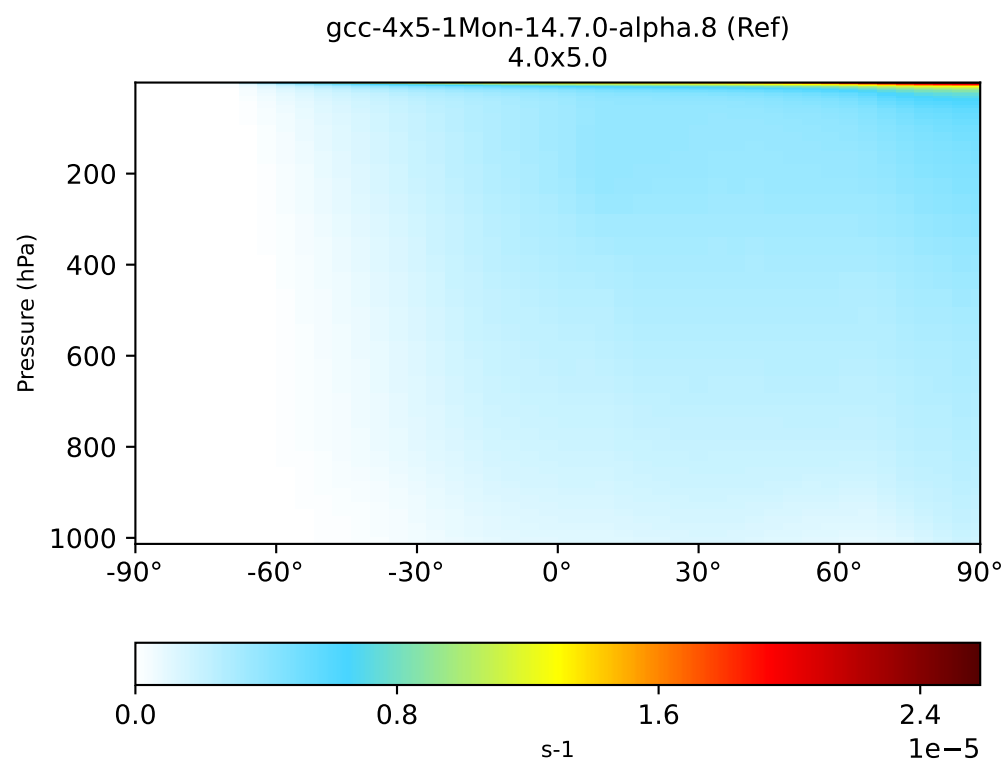
Ratio
Dev/Ref, Dynamic Range



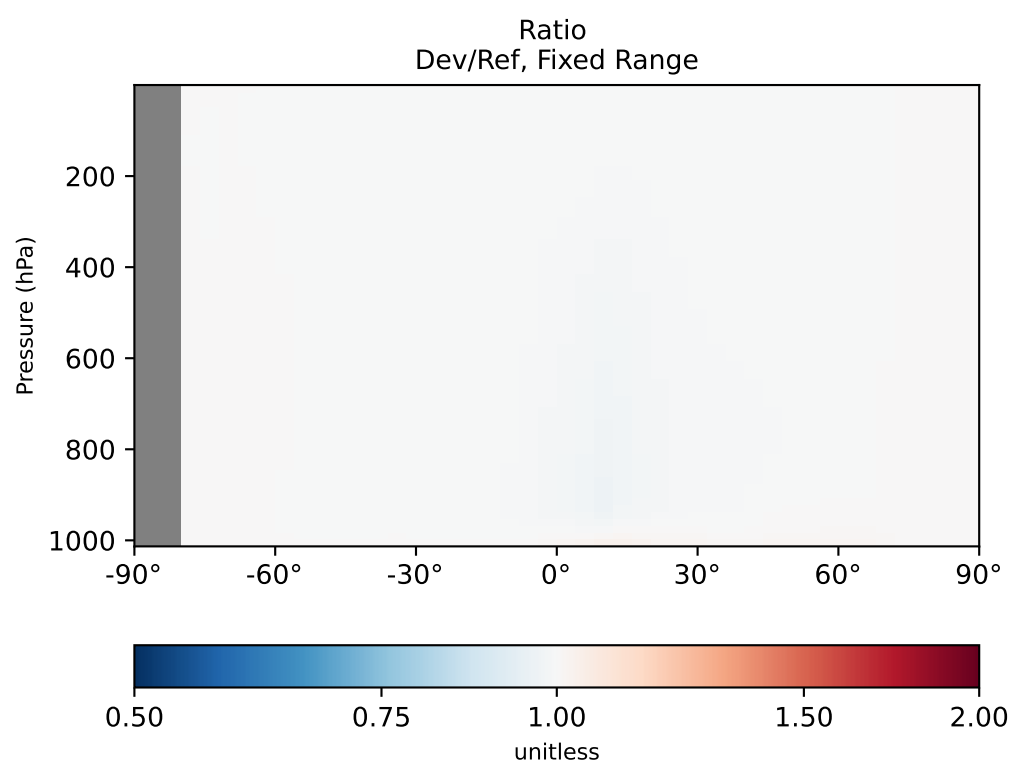
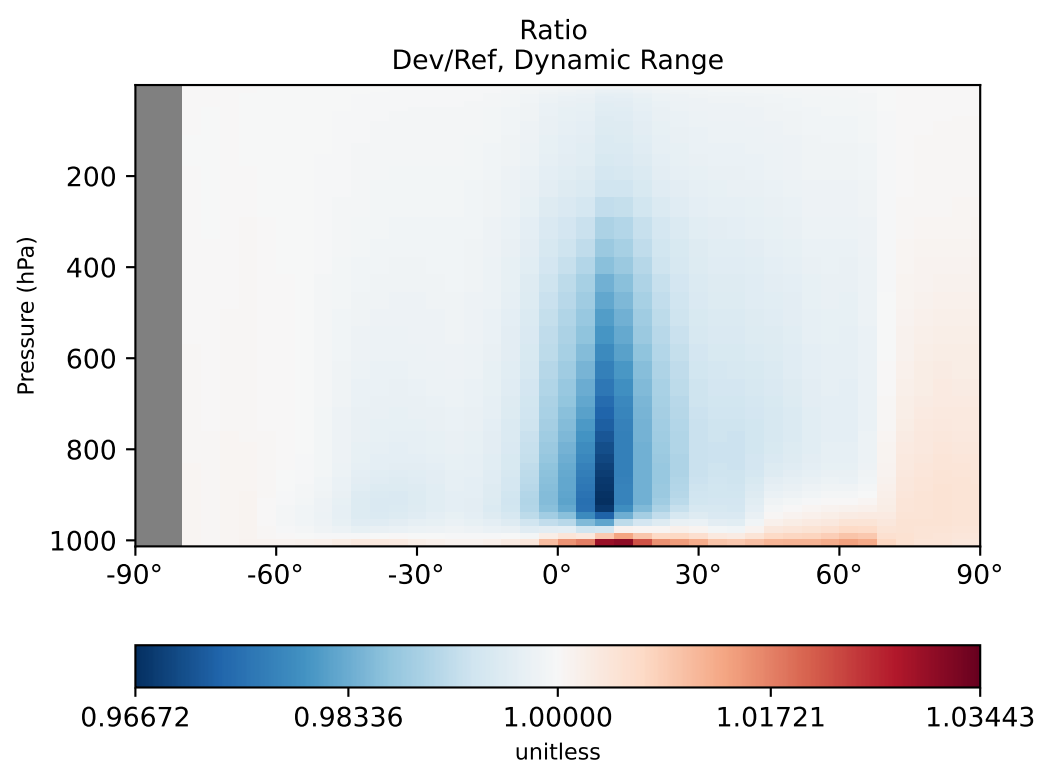
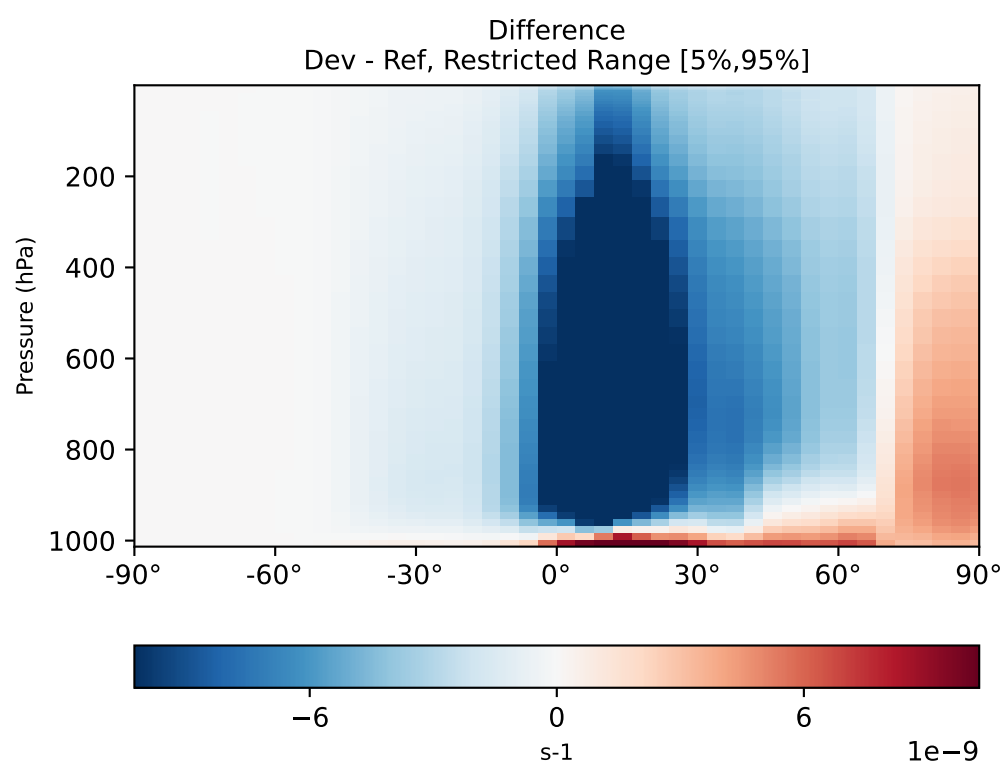
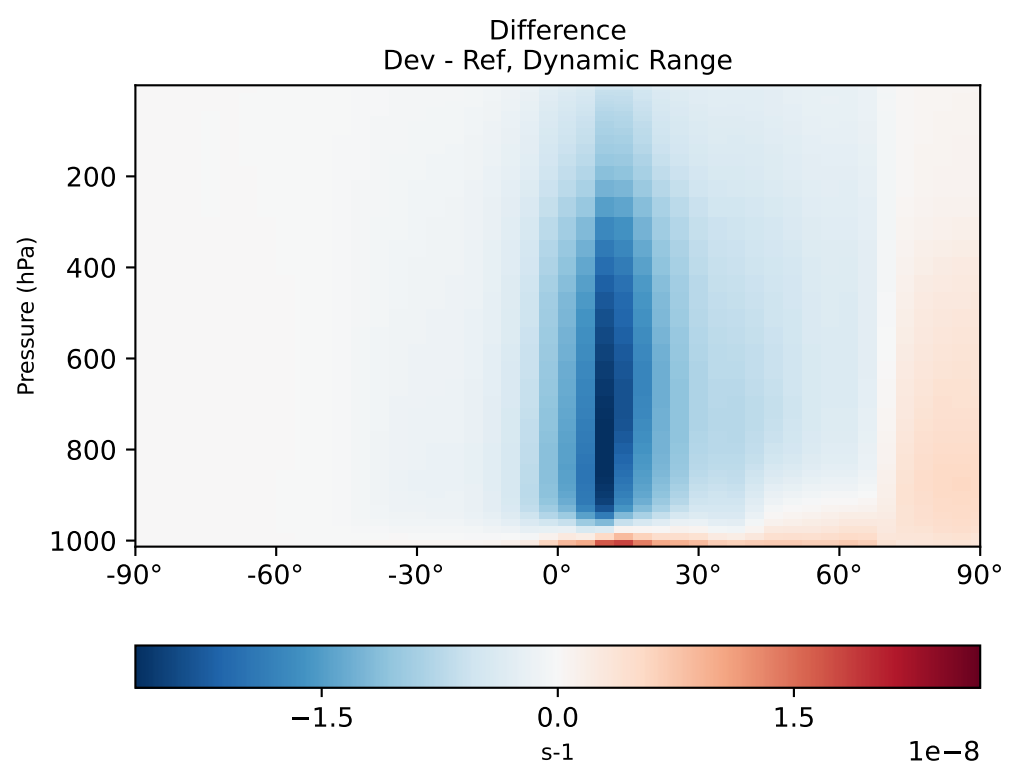
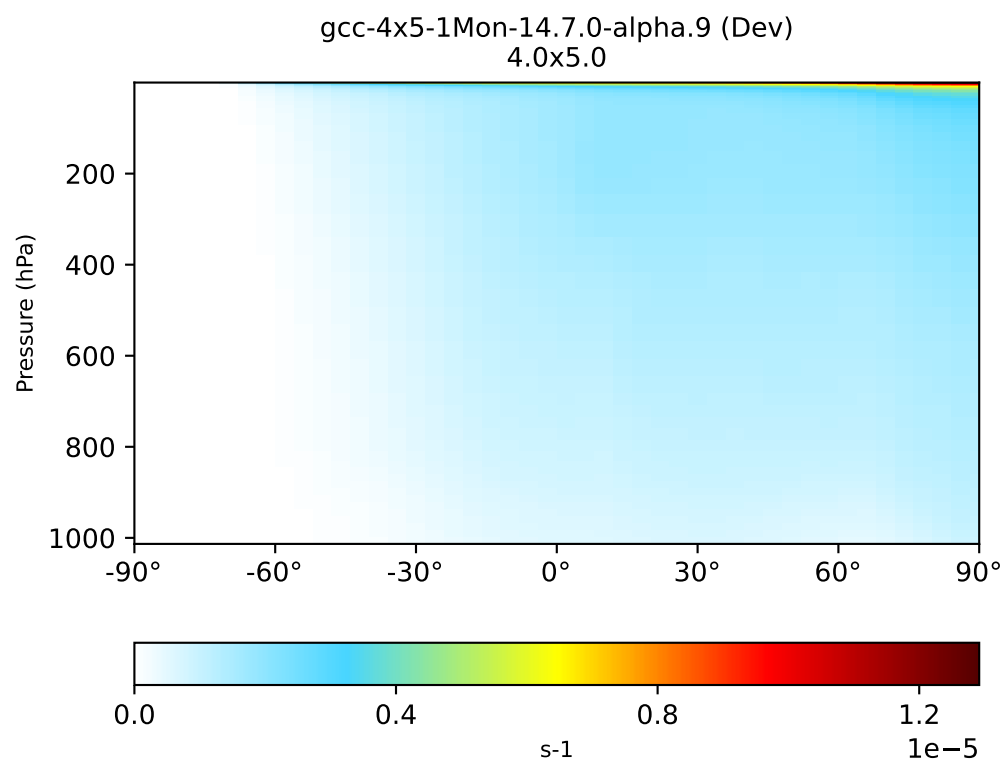
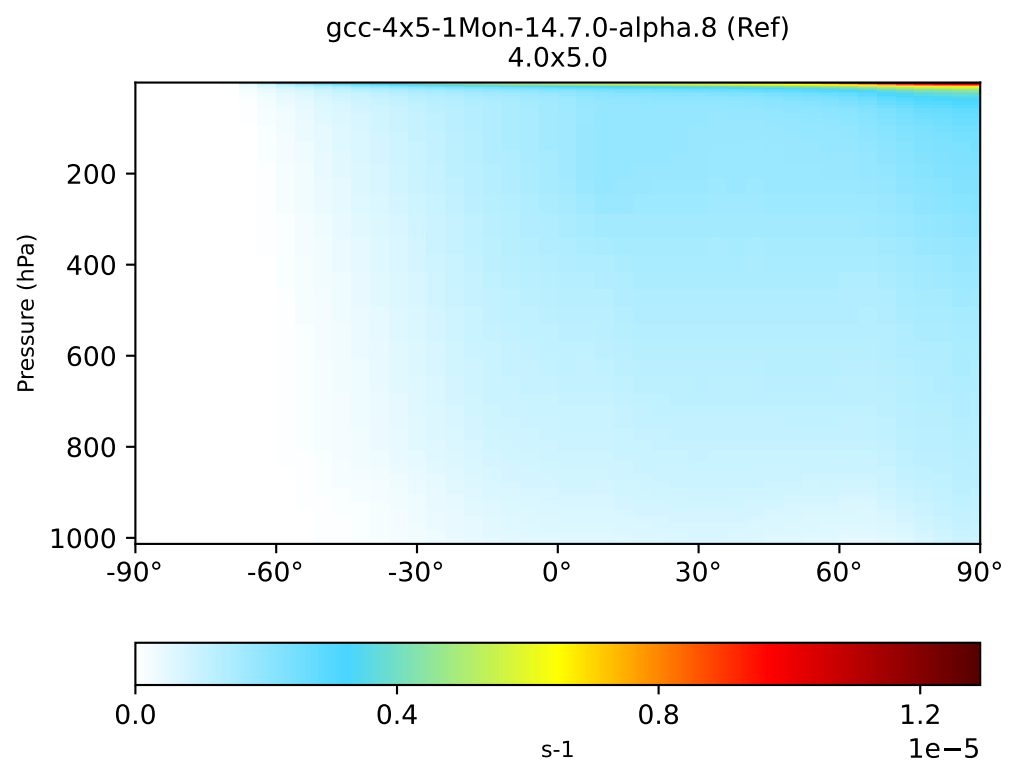
Ratio
Dev/Ref, Fixed Range



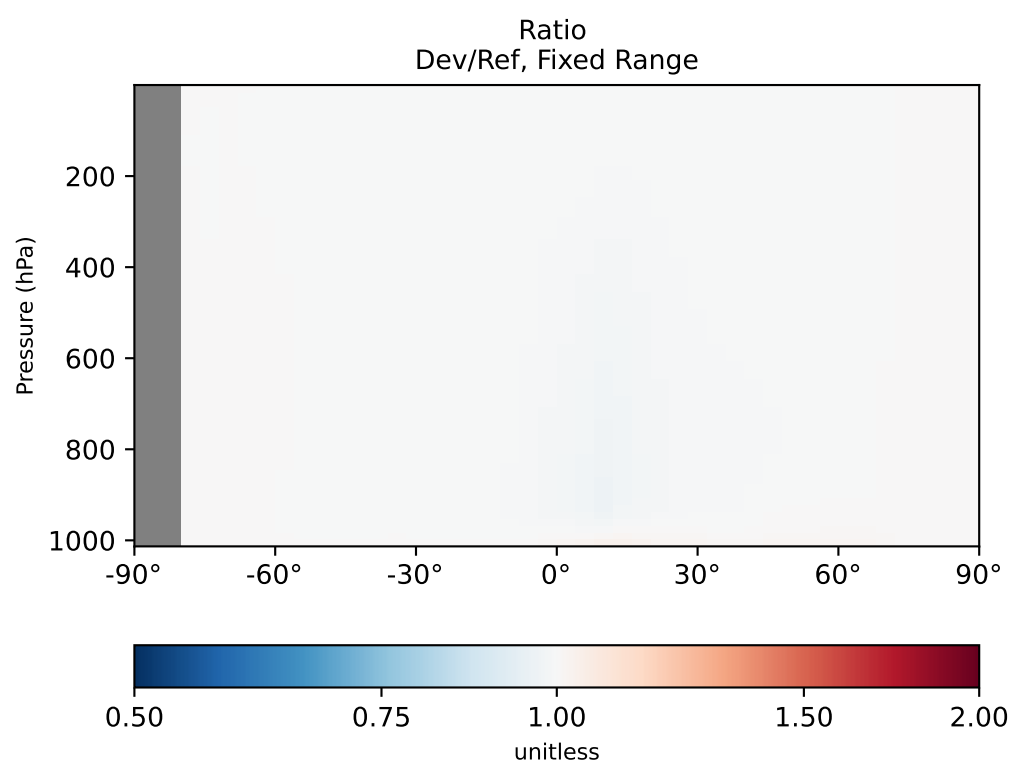
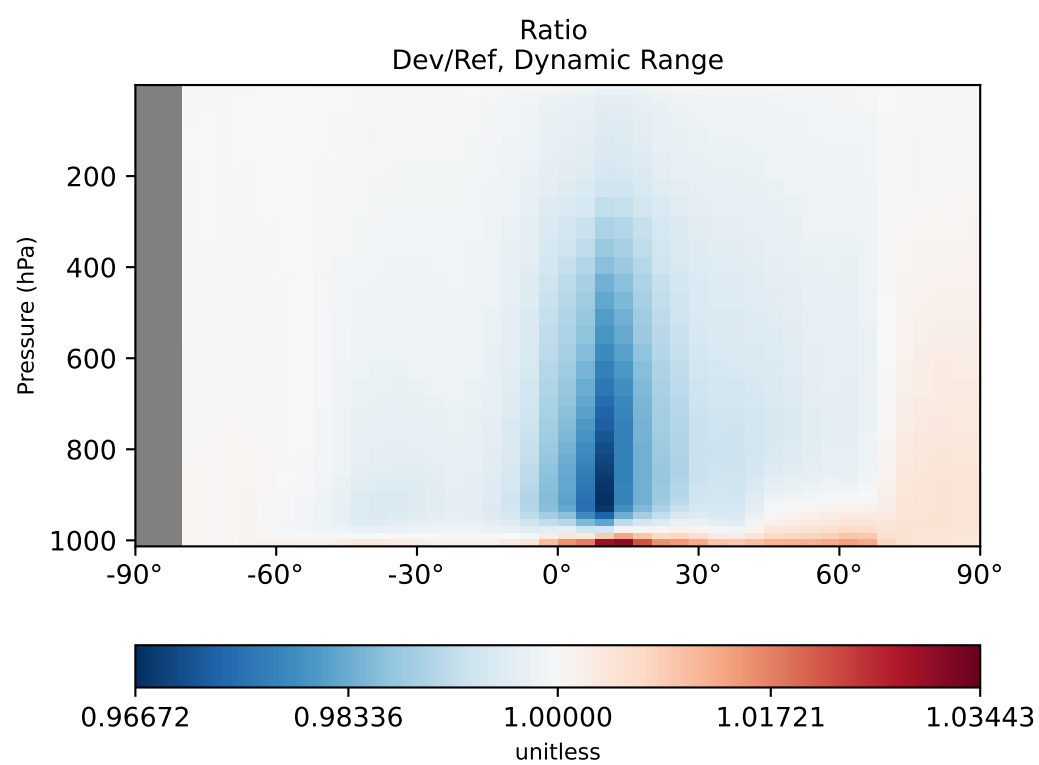
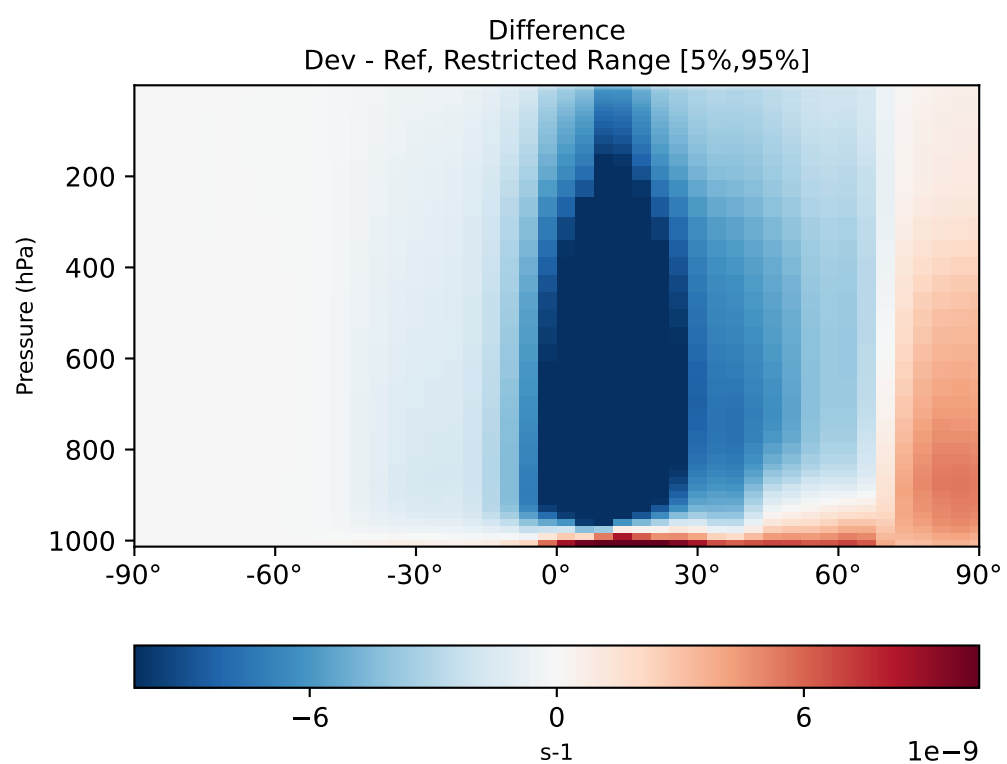
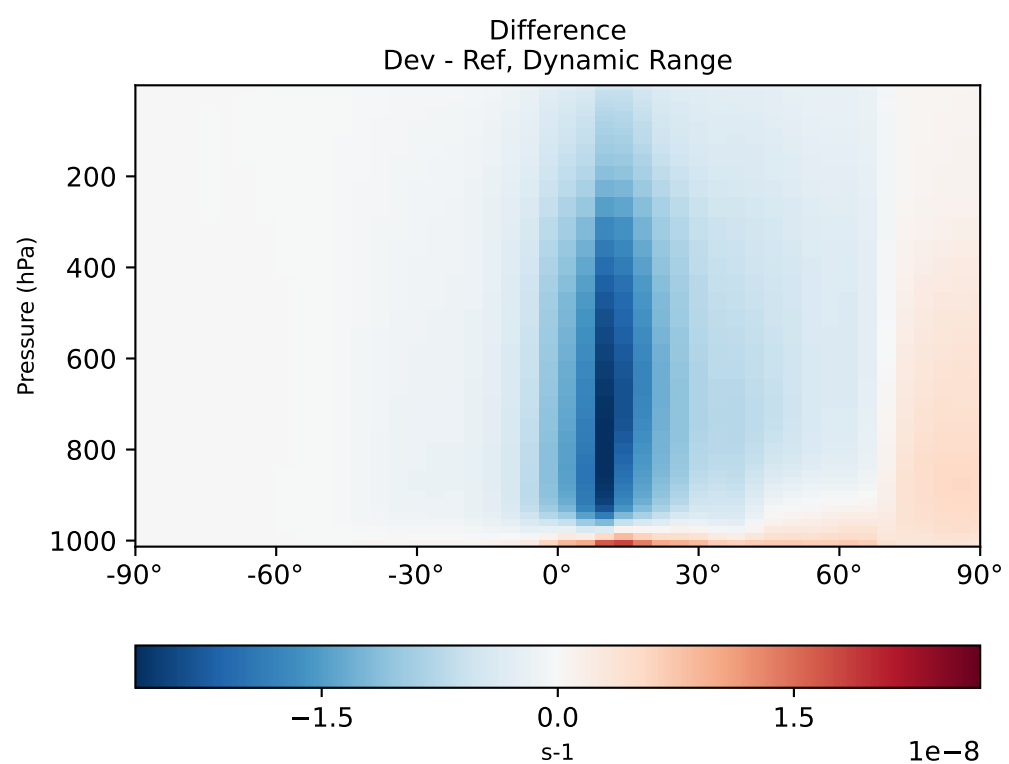
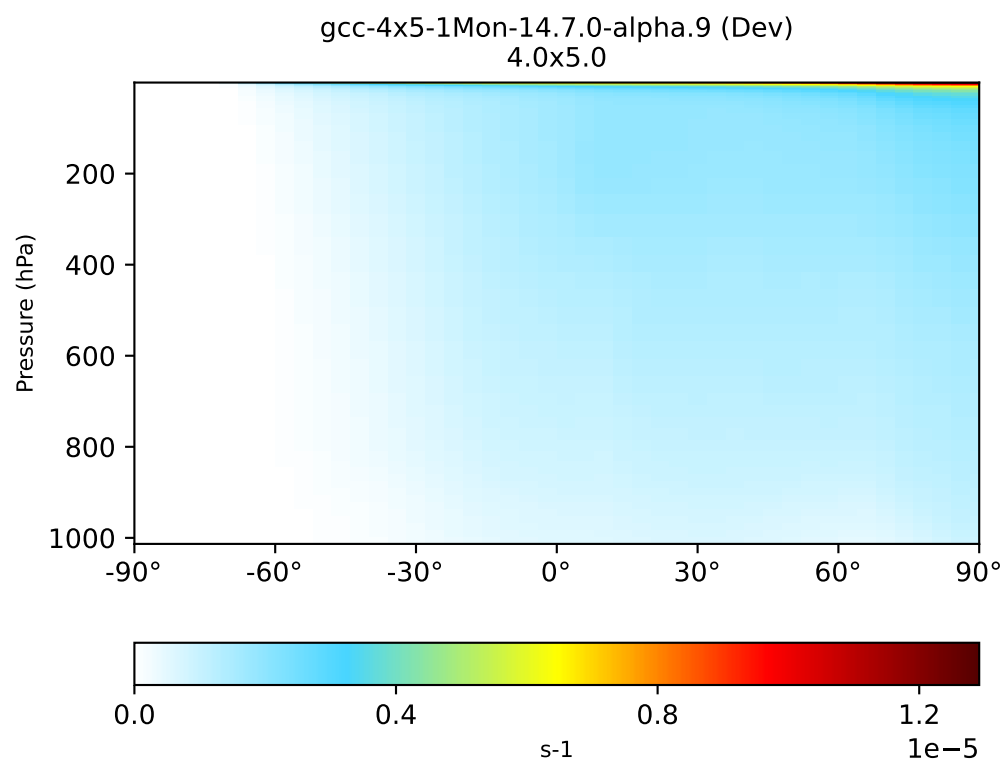
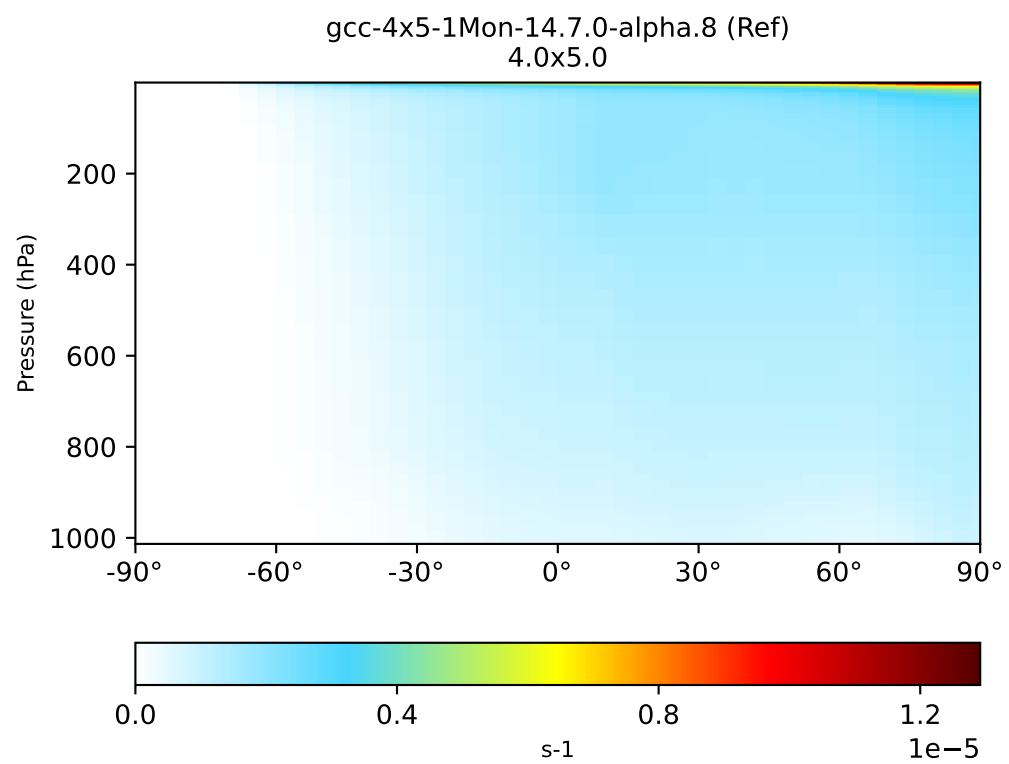
Jval_IDN, Zonal Mean



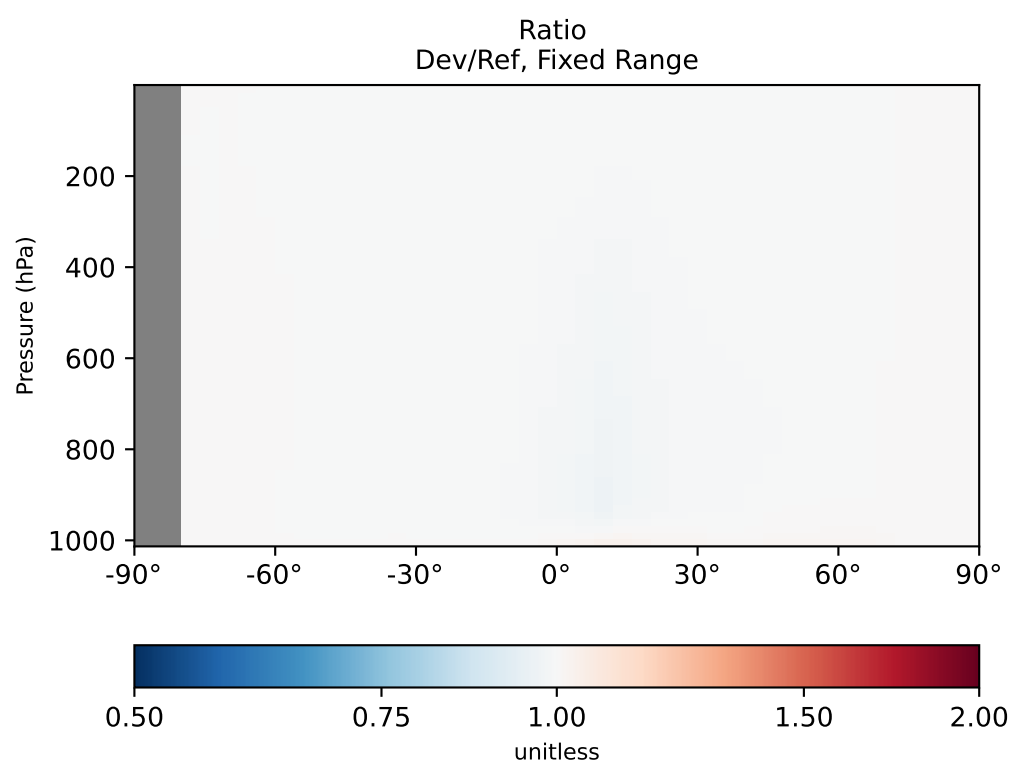
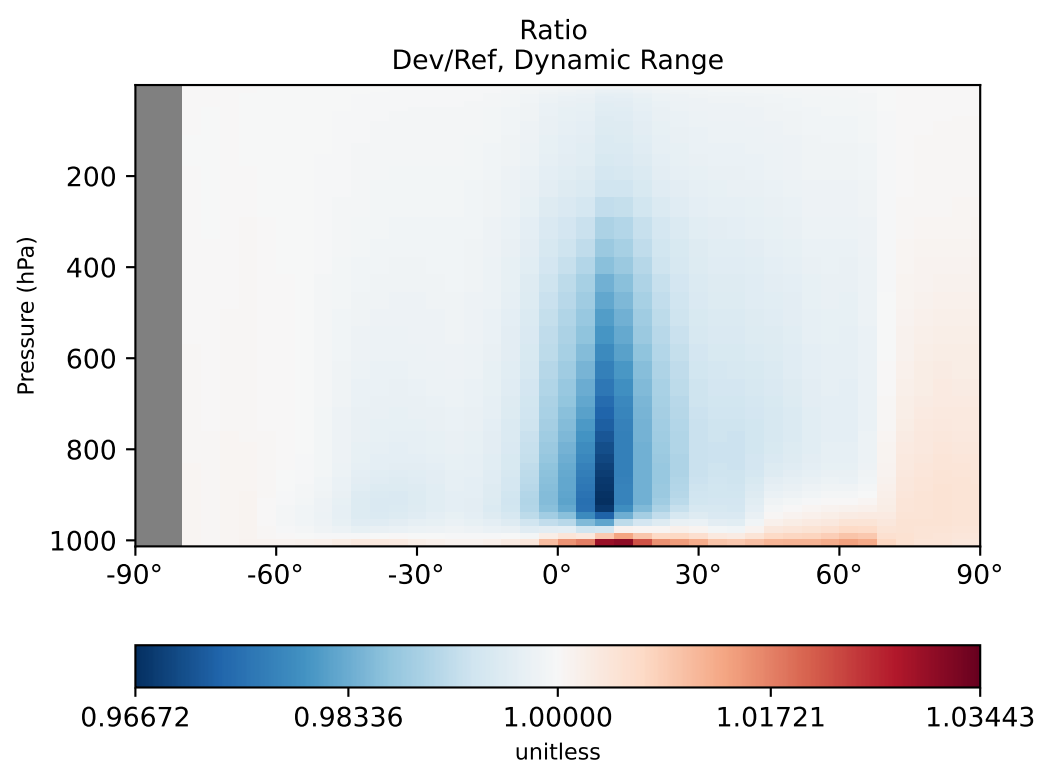
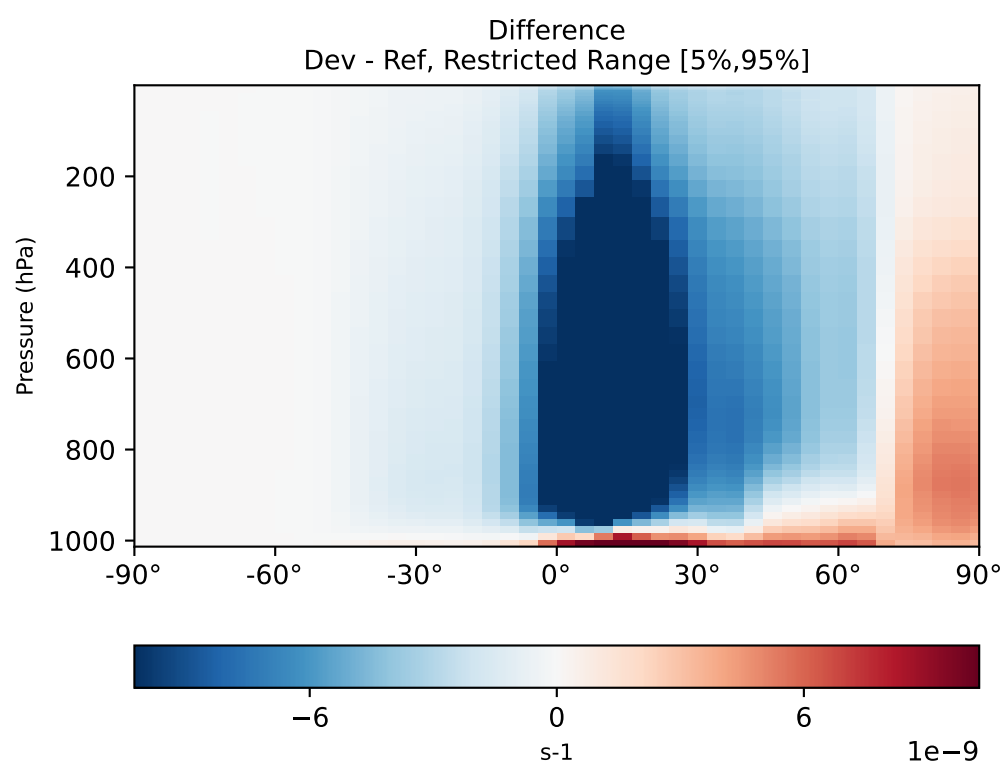
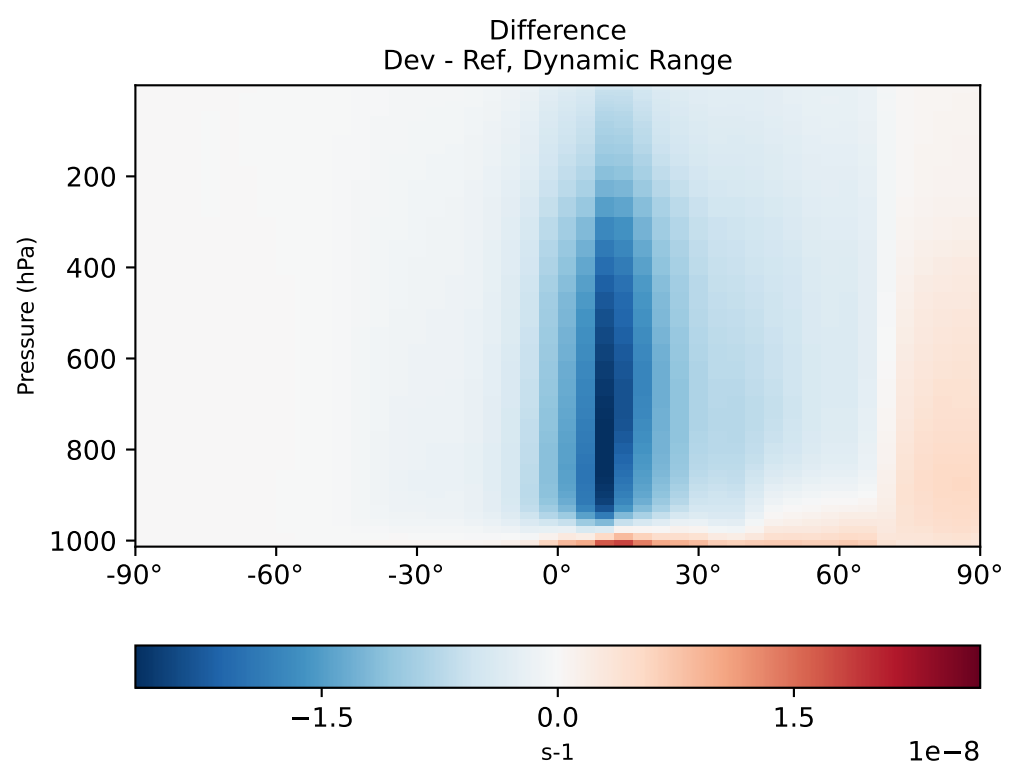
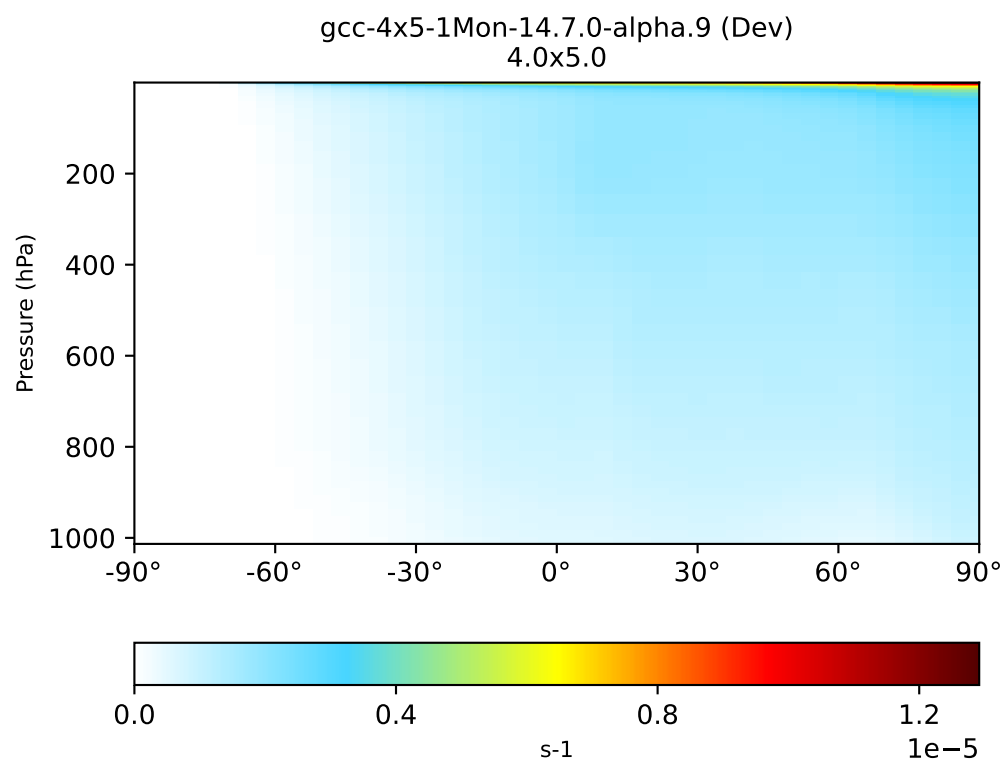
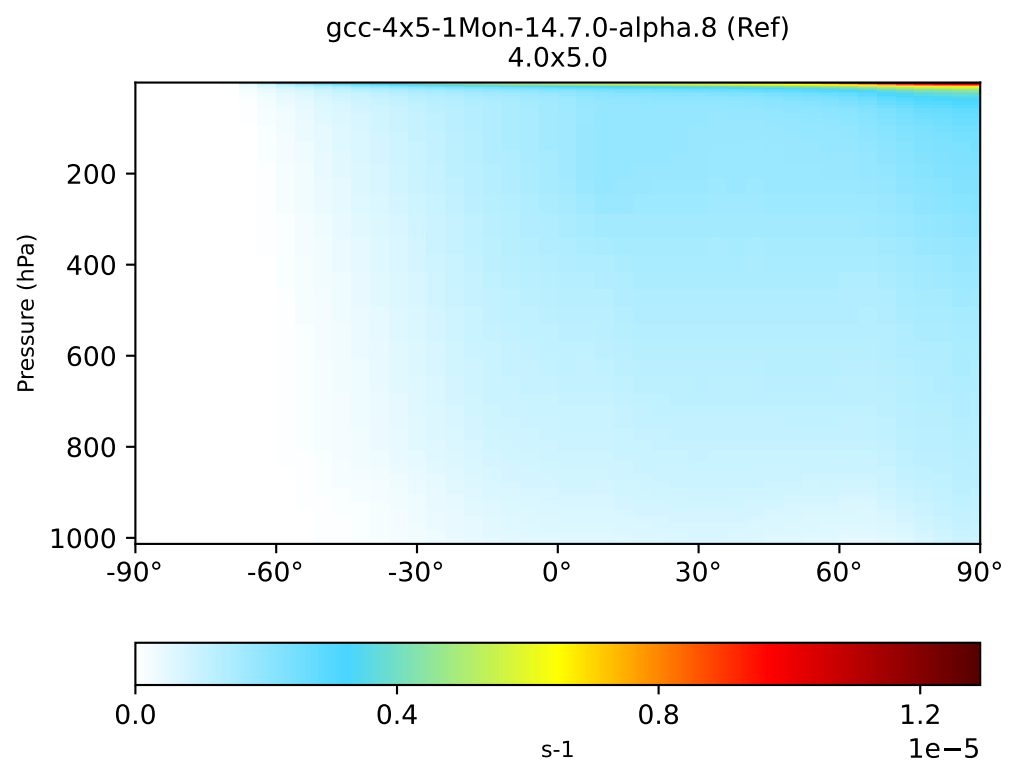
Jval_IHN1, Zonal Mean



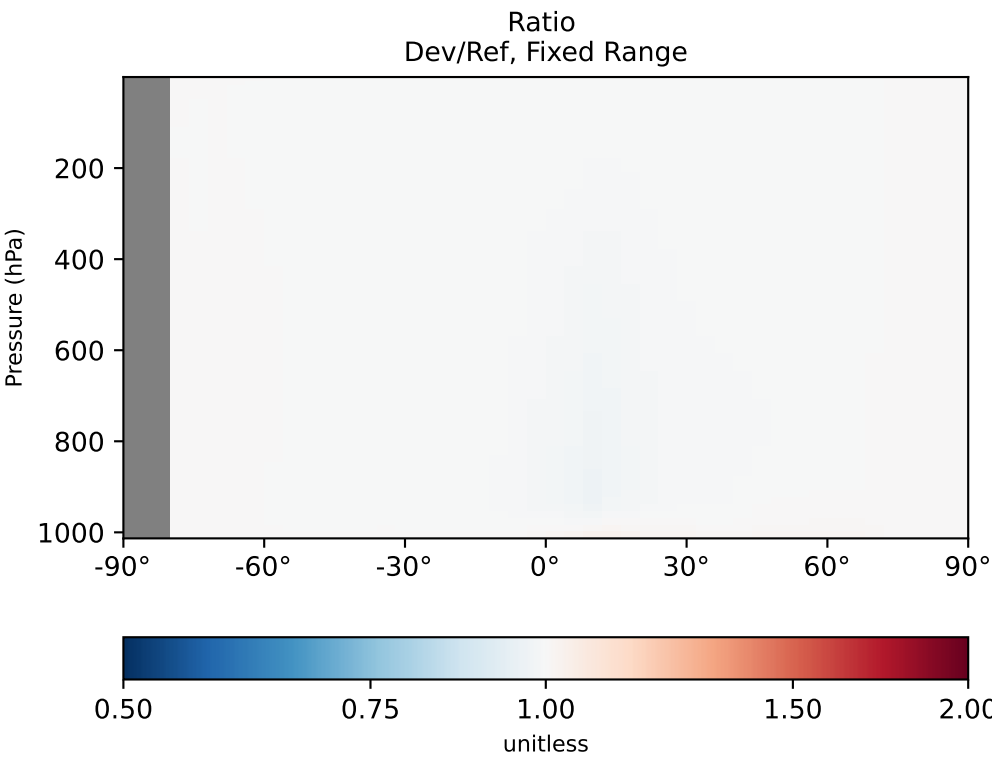
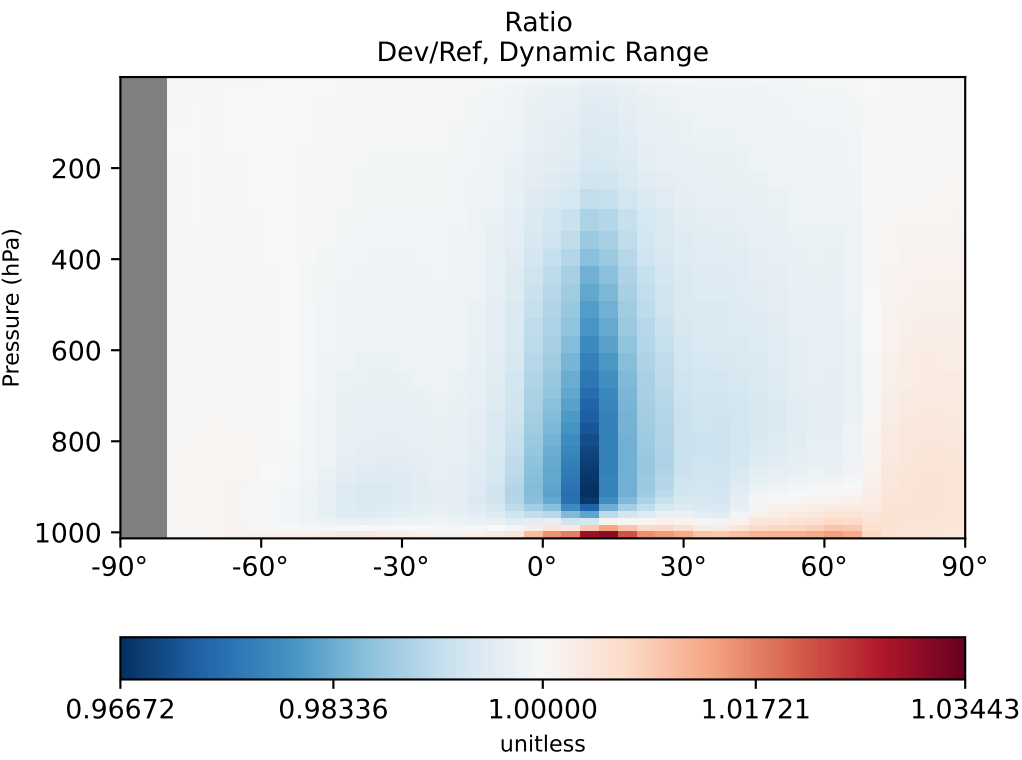
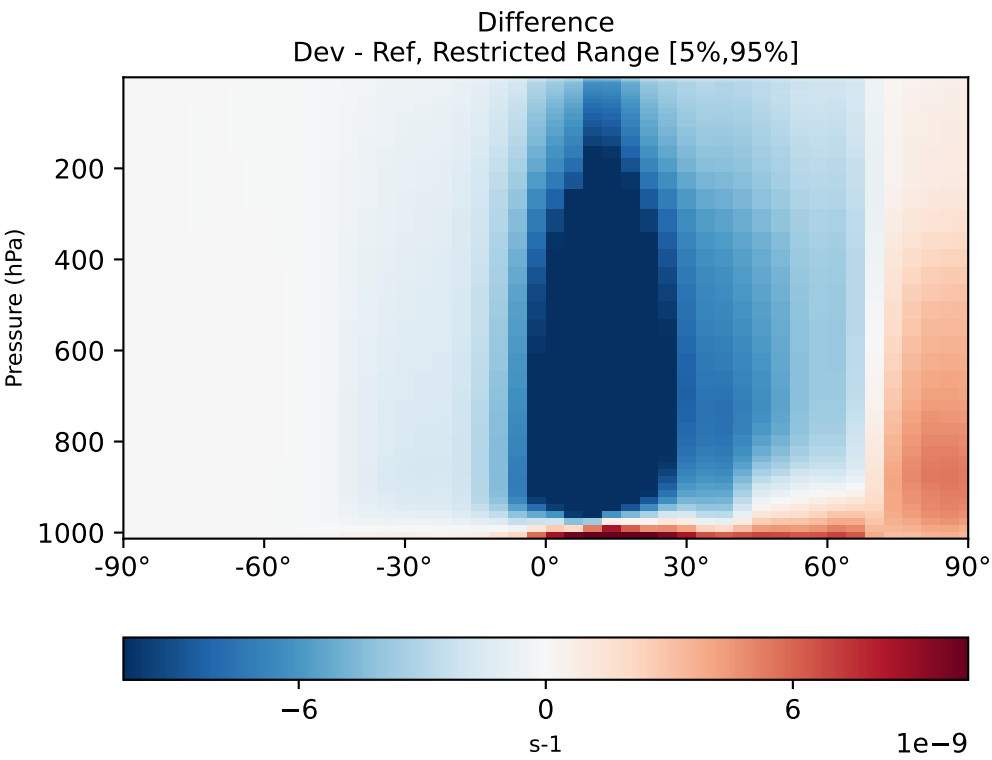
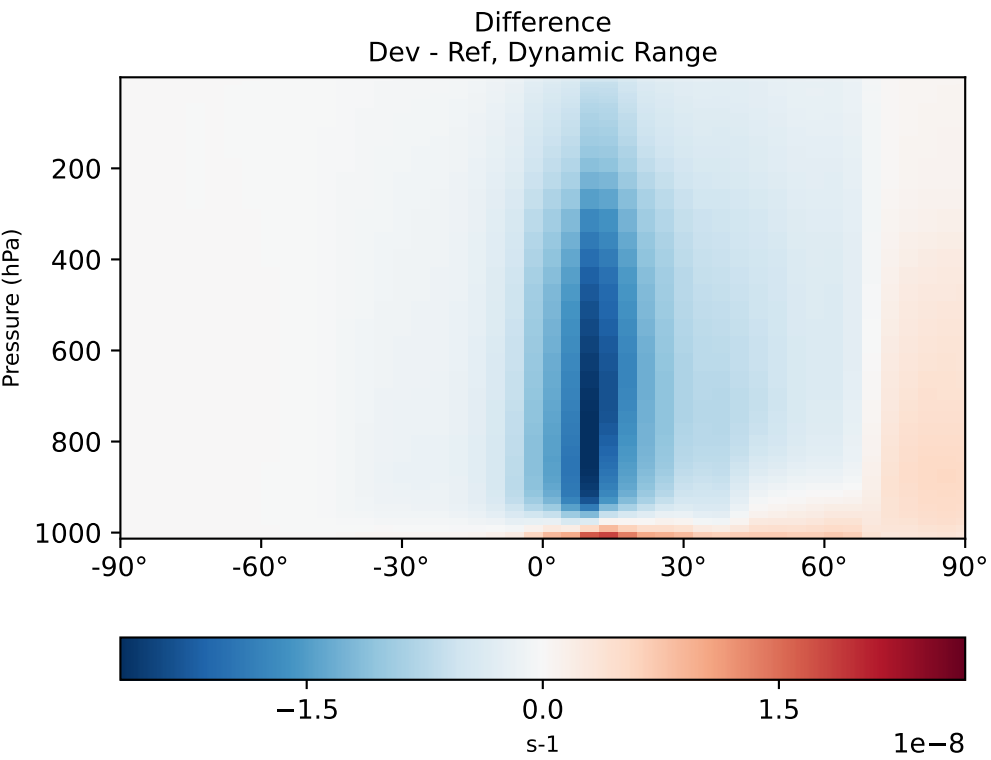
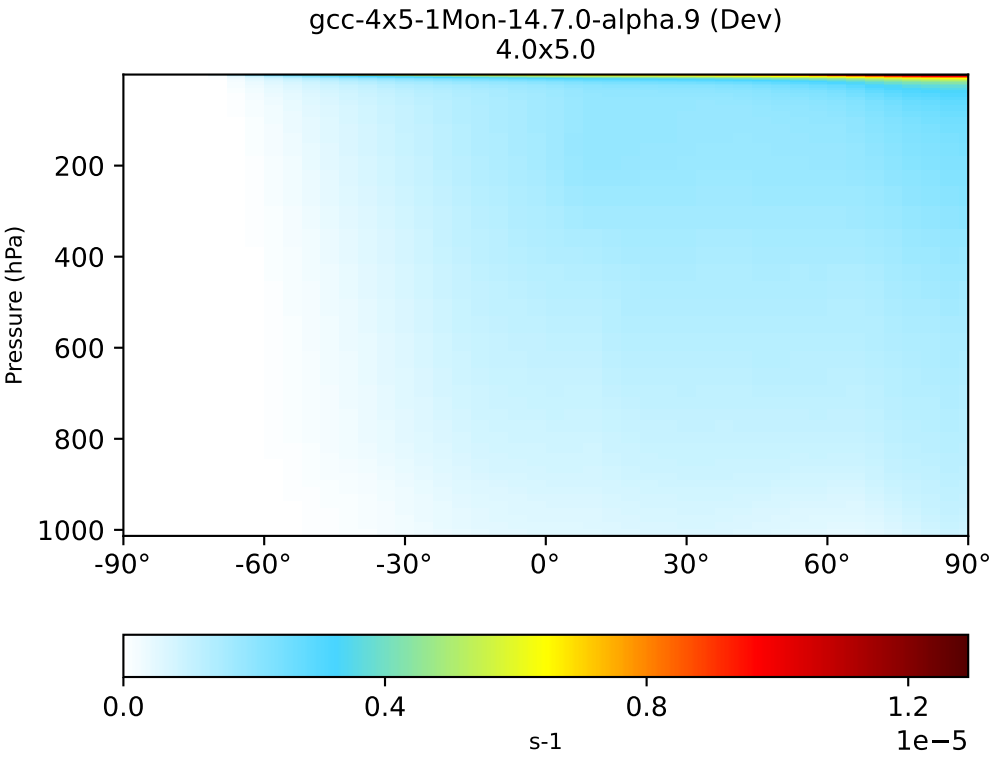
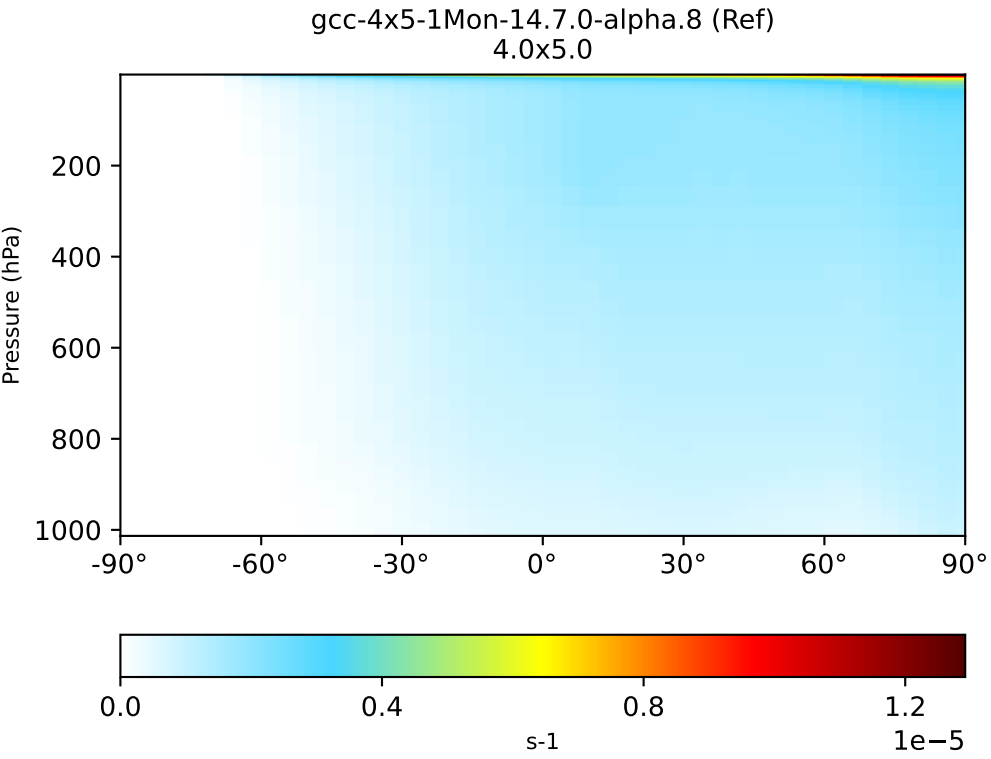
Jval_IHN2, Zonal Mean



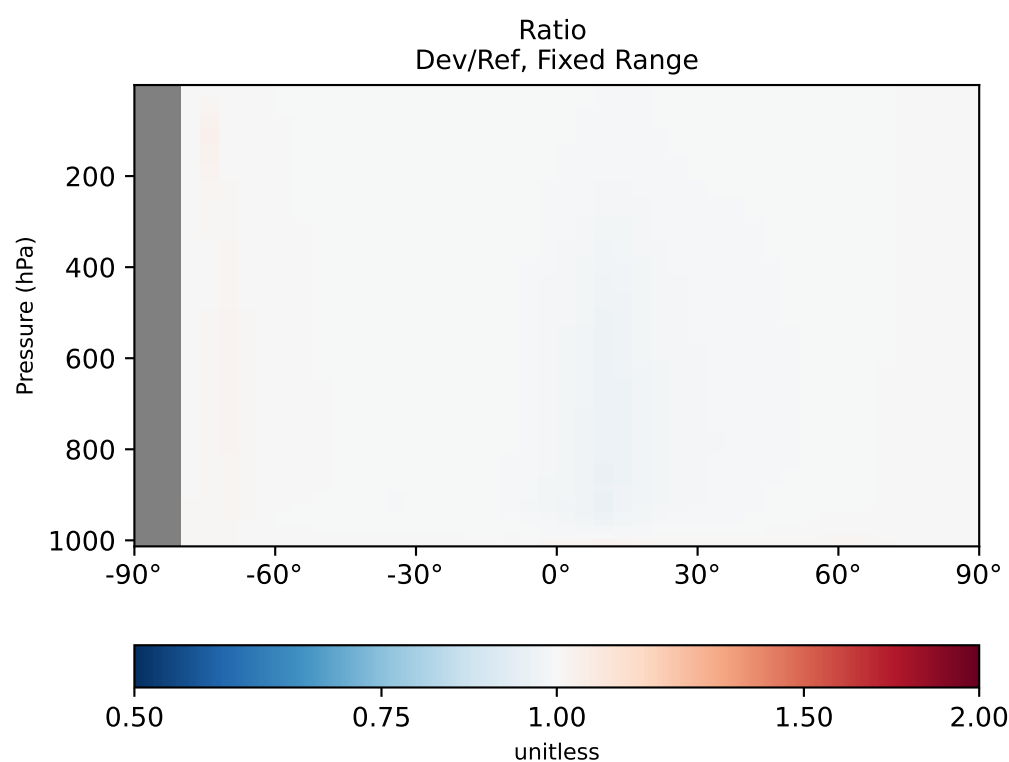
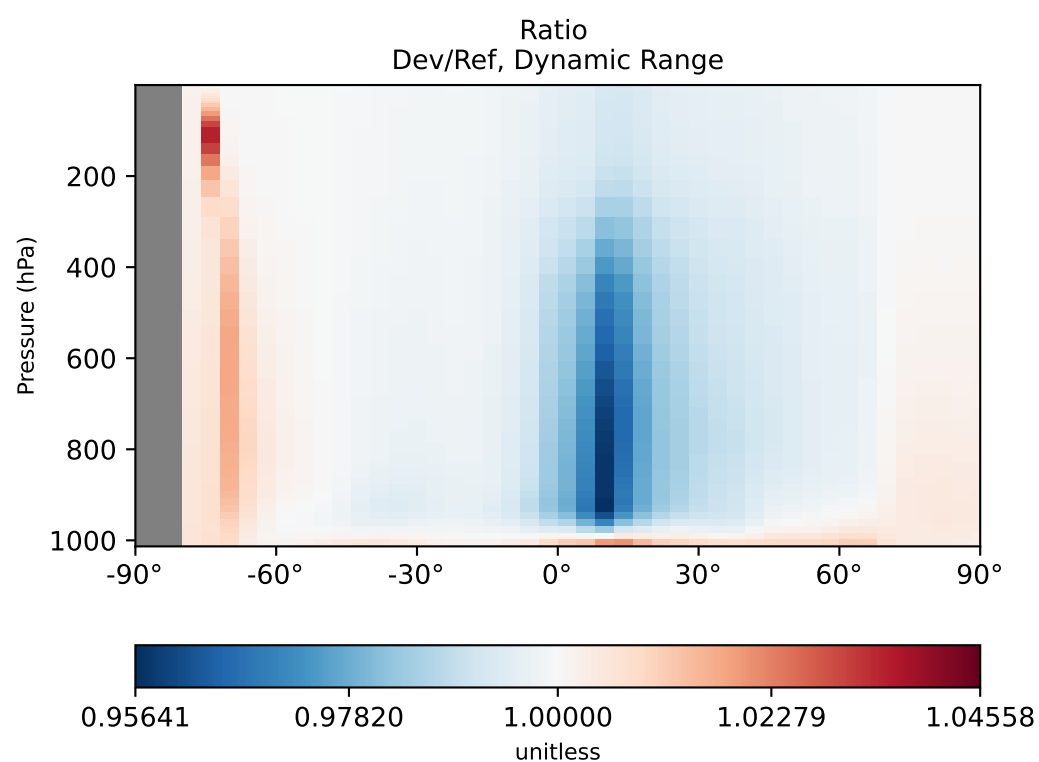
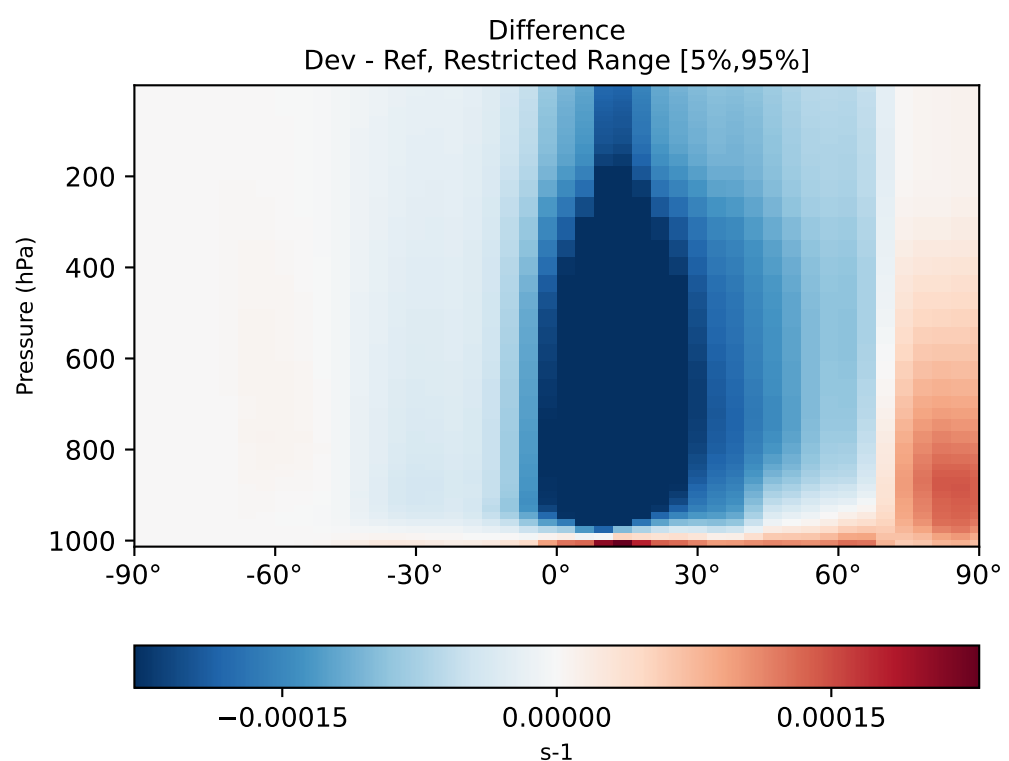
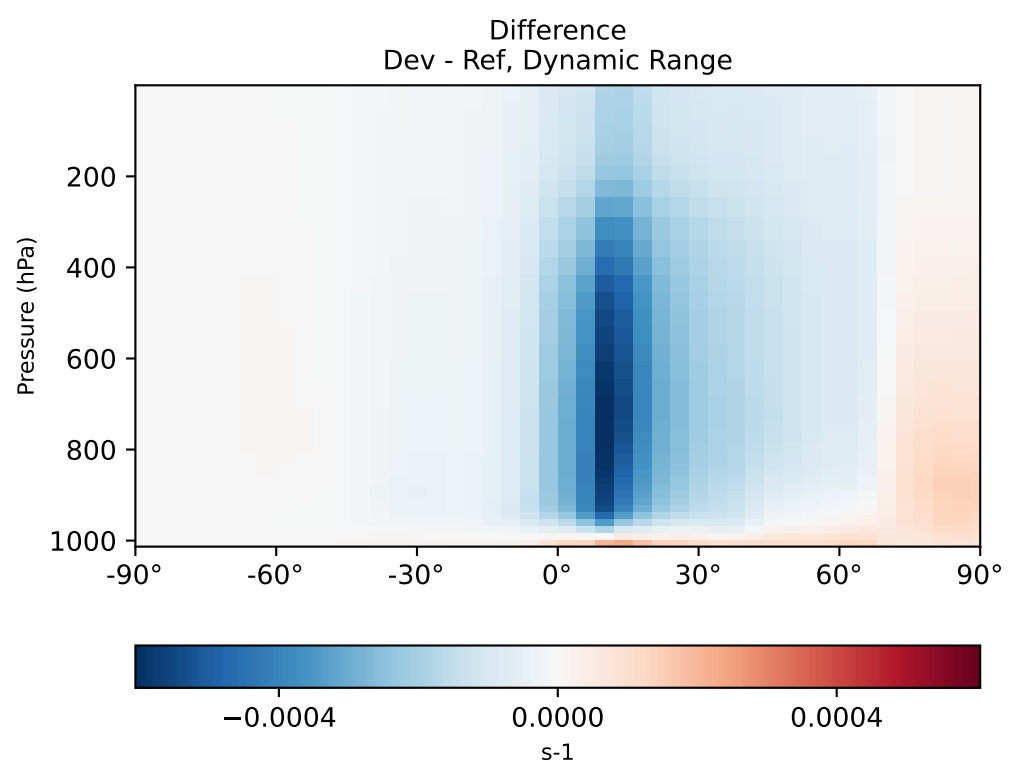
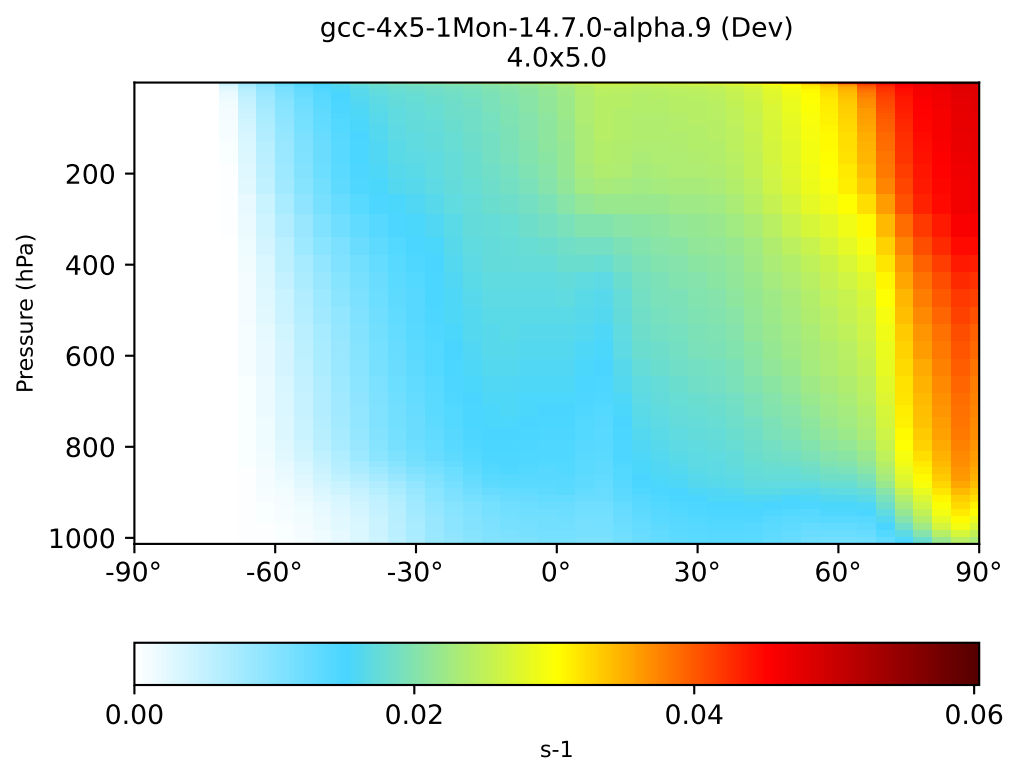
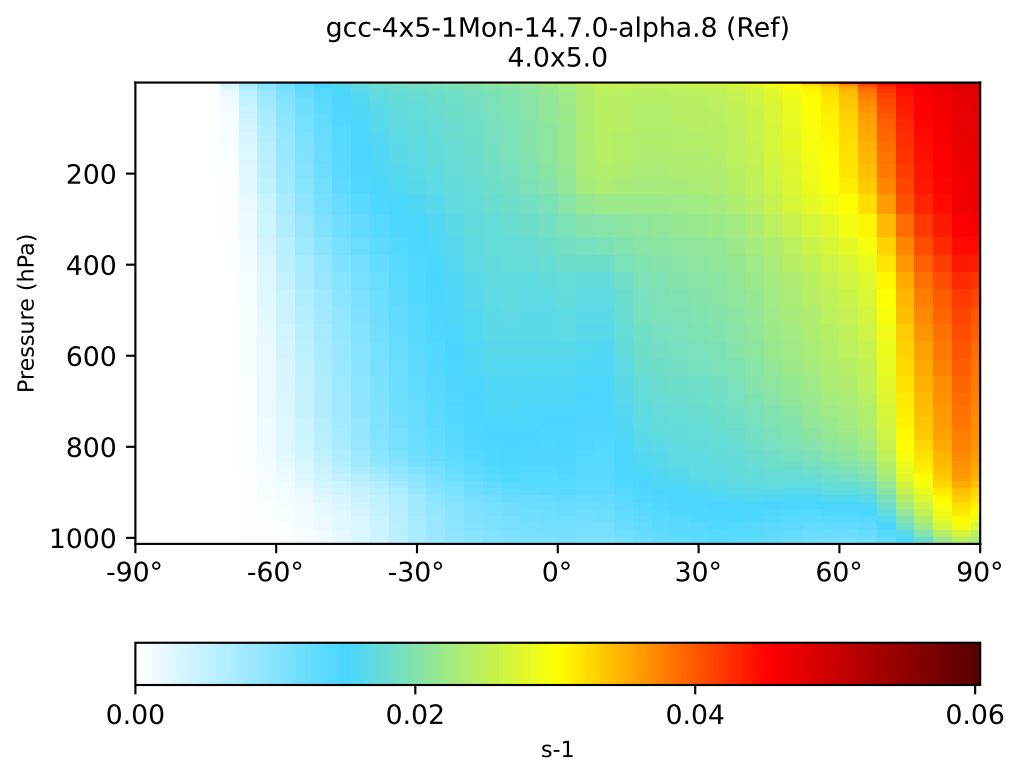
Jval_IHN3, Zonal Mean



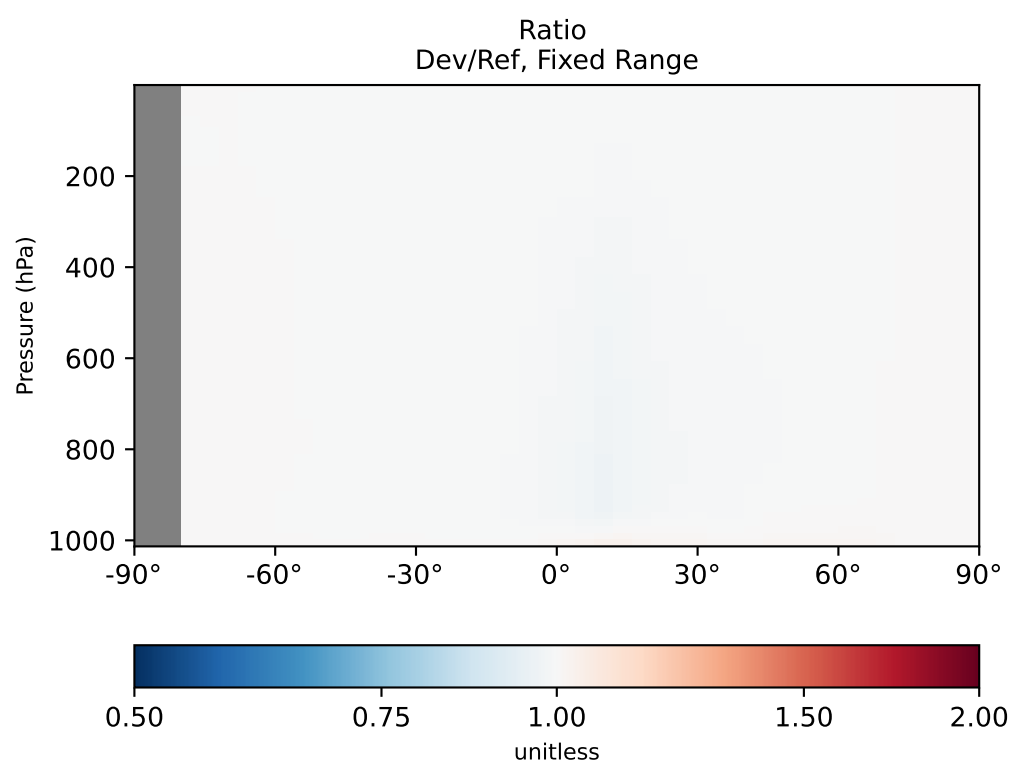
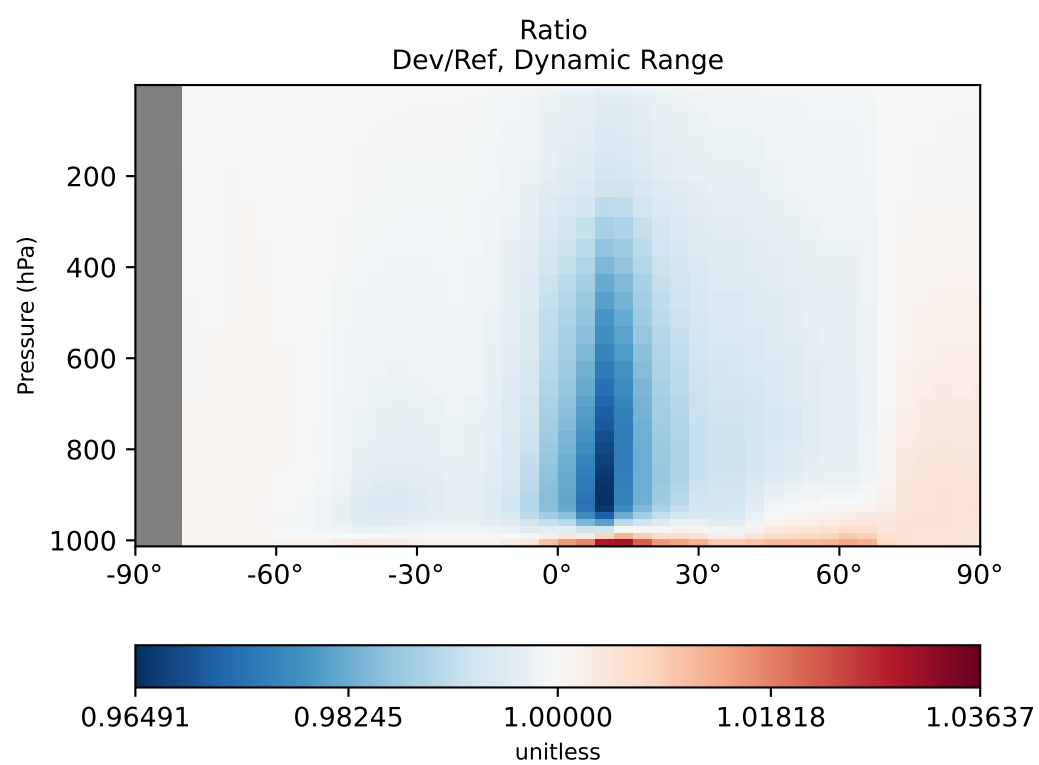
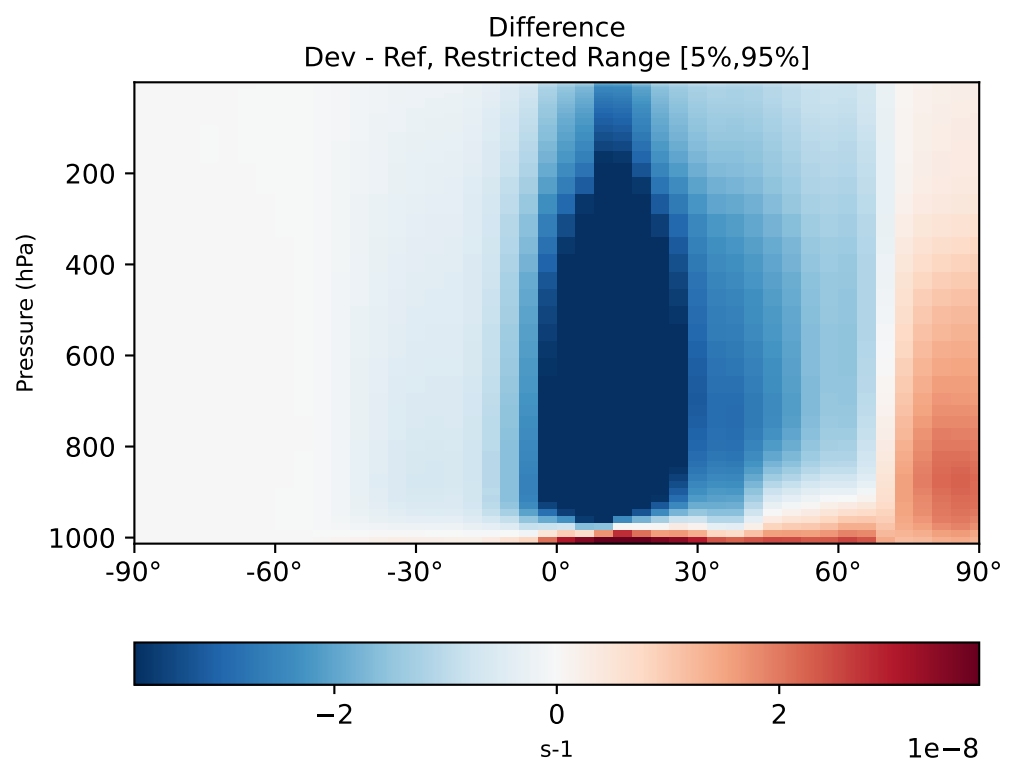
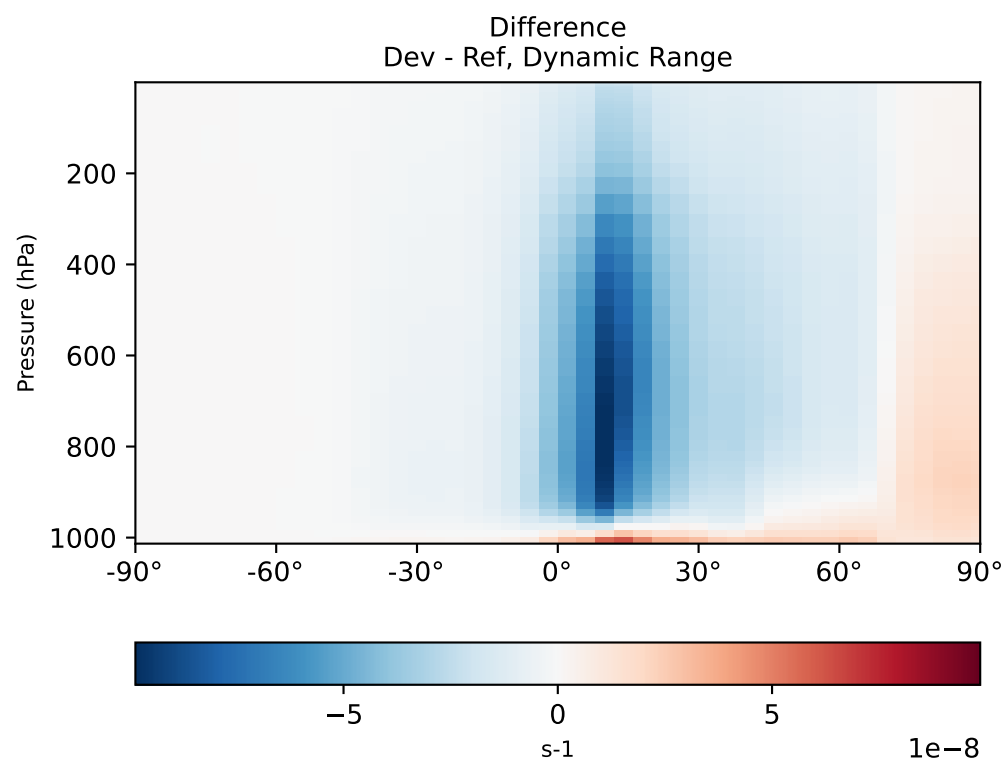
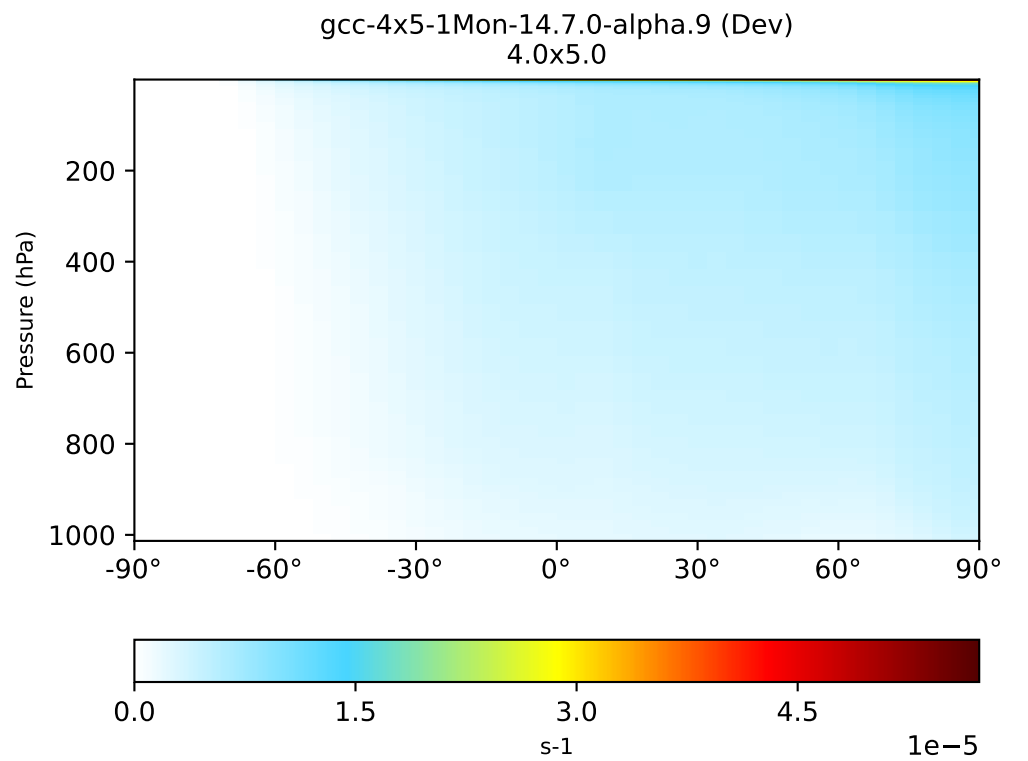
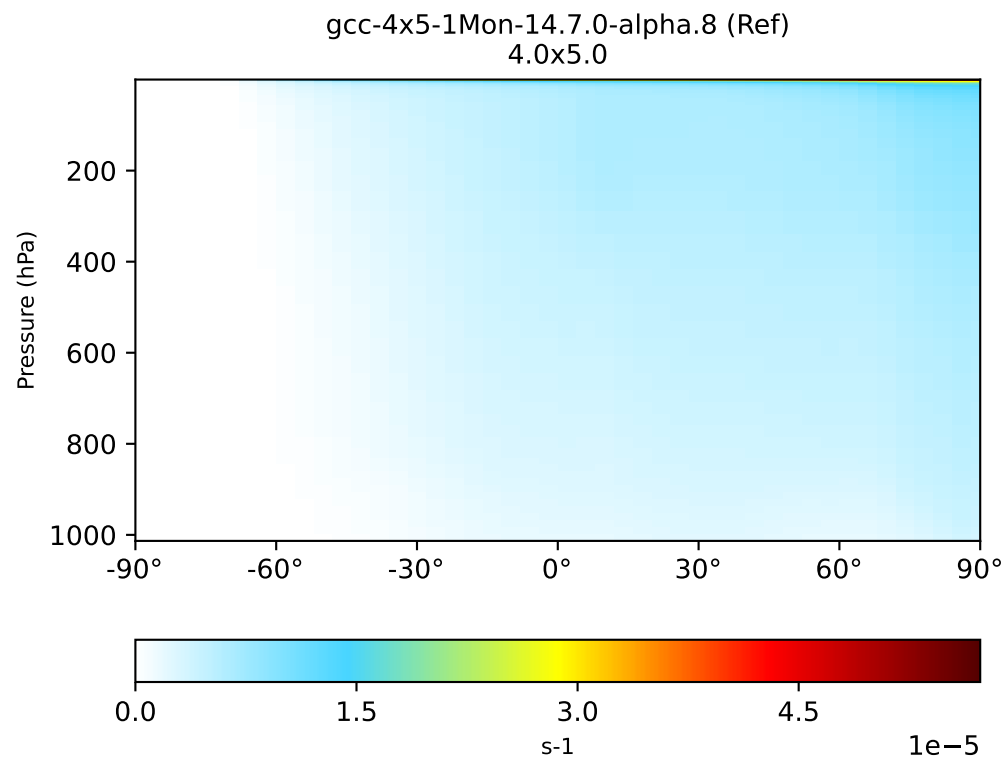
Jval_IHN4, Zonal Mean



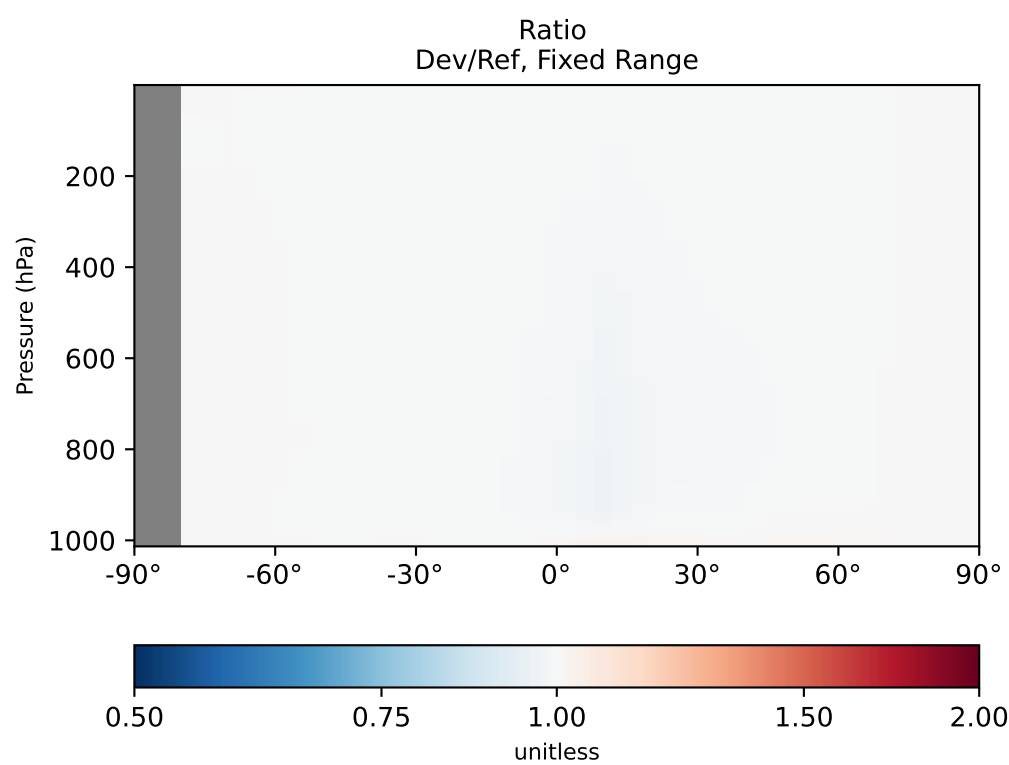
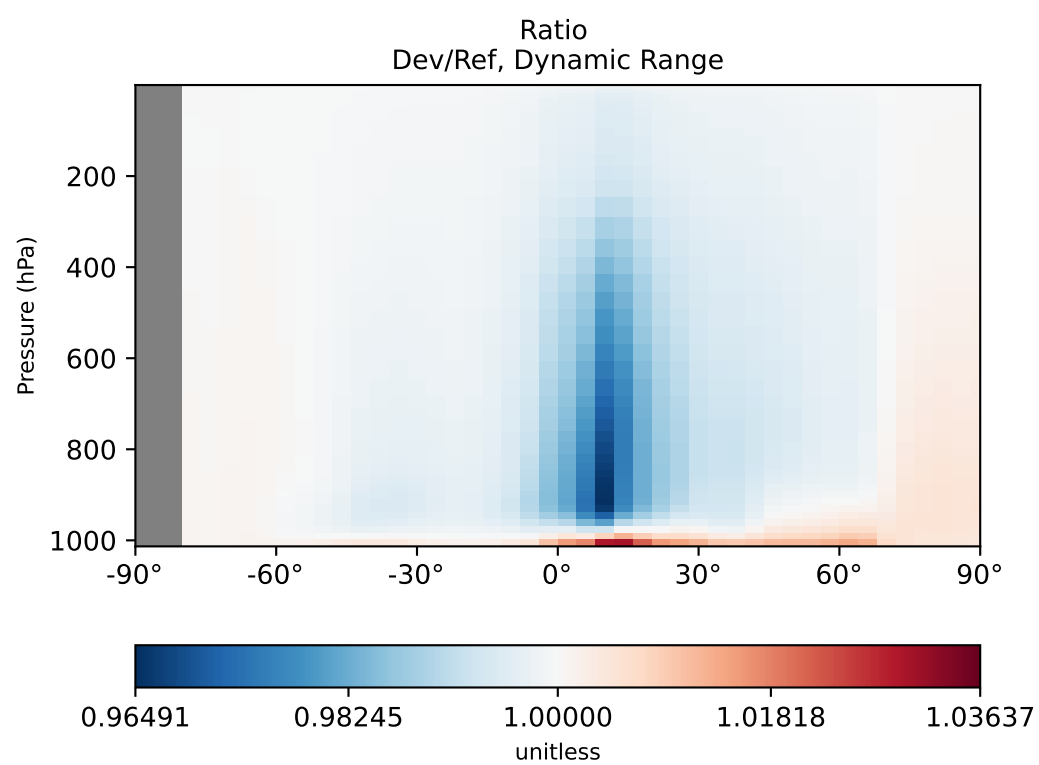
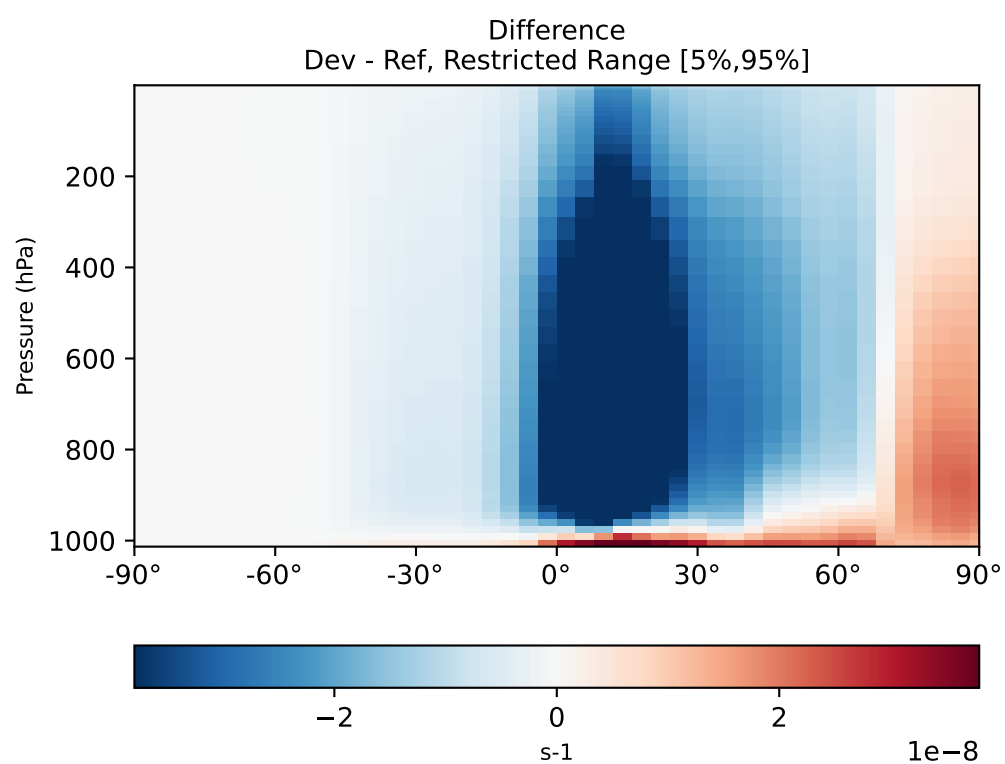
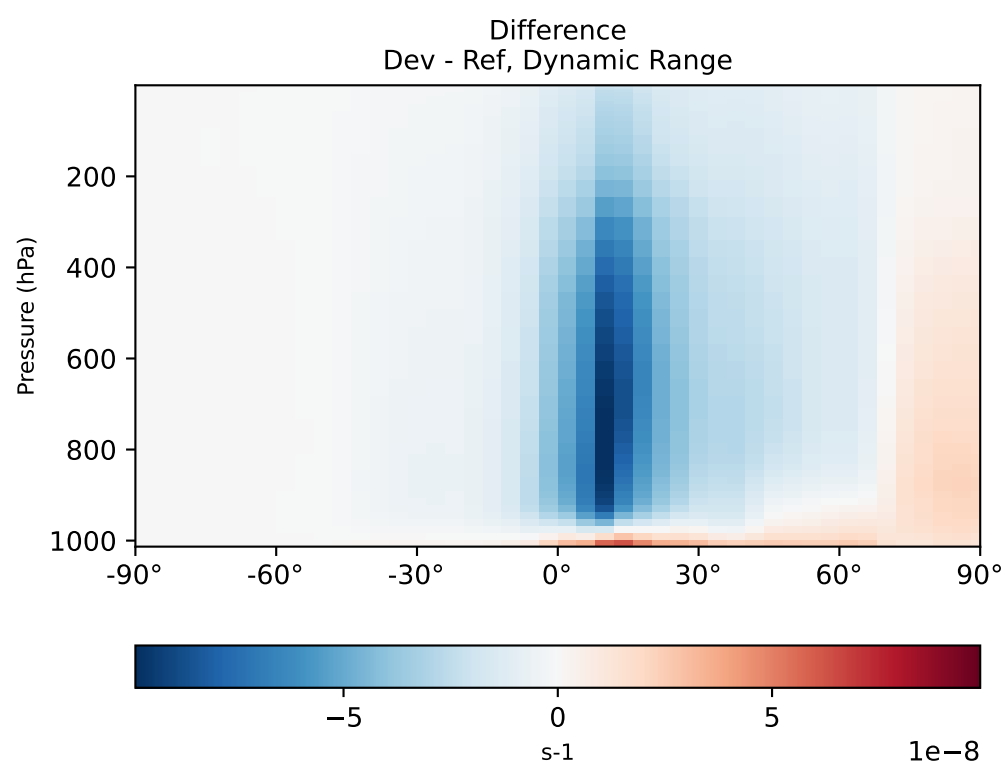
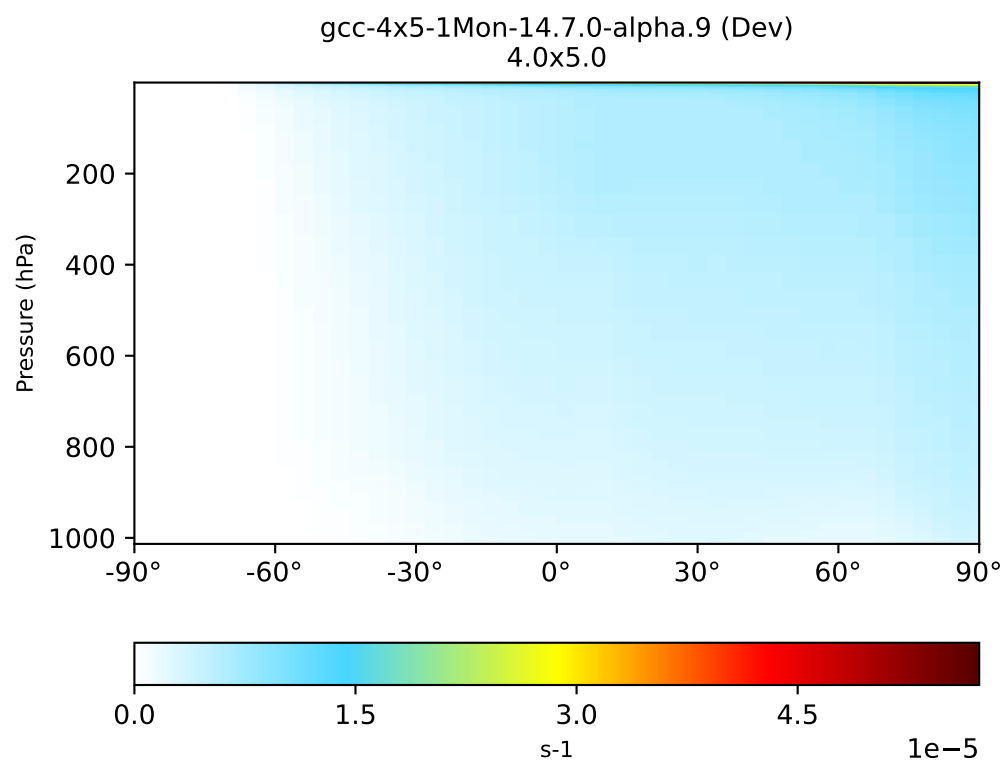
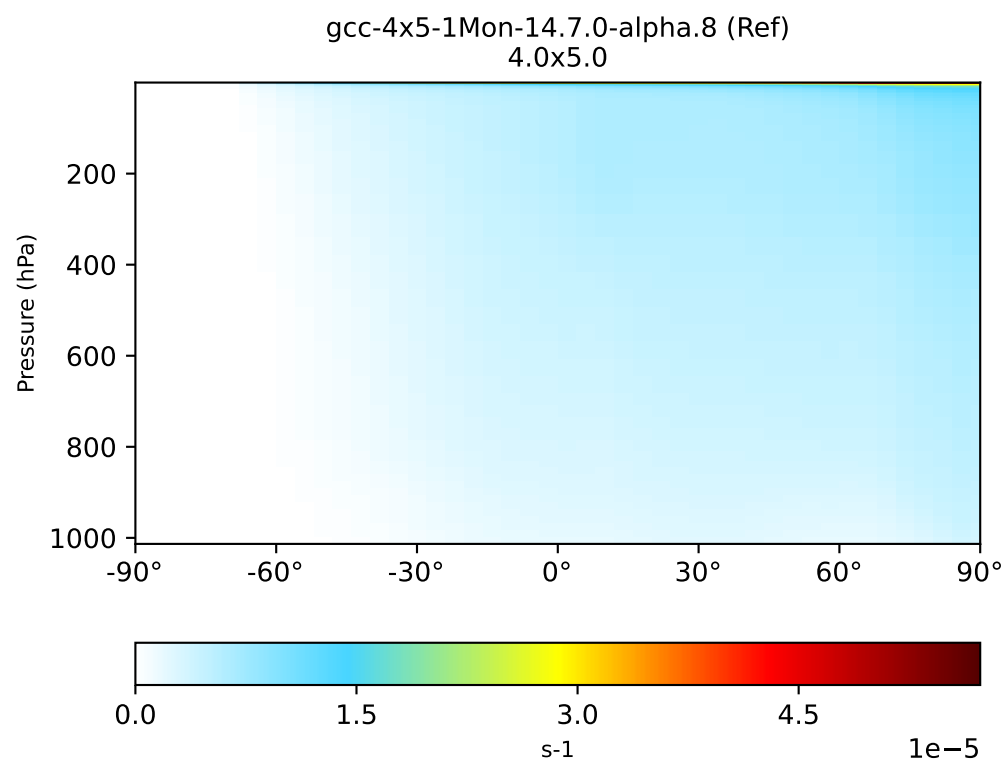
Jval_INO, Zonal Mean



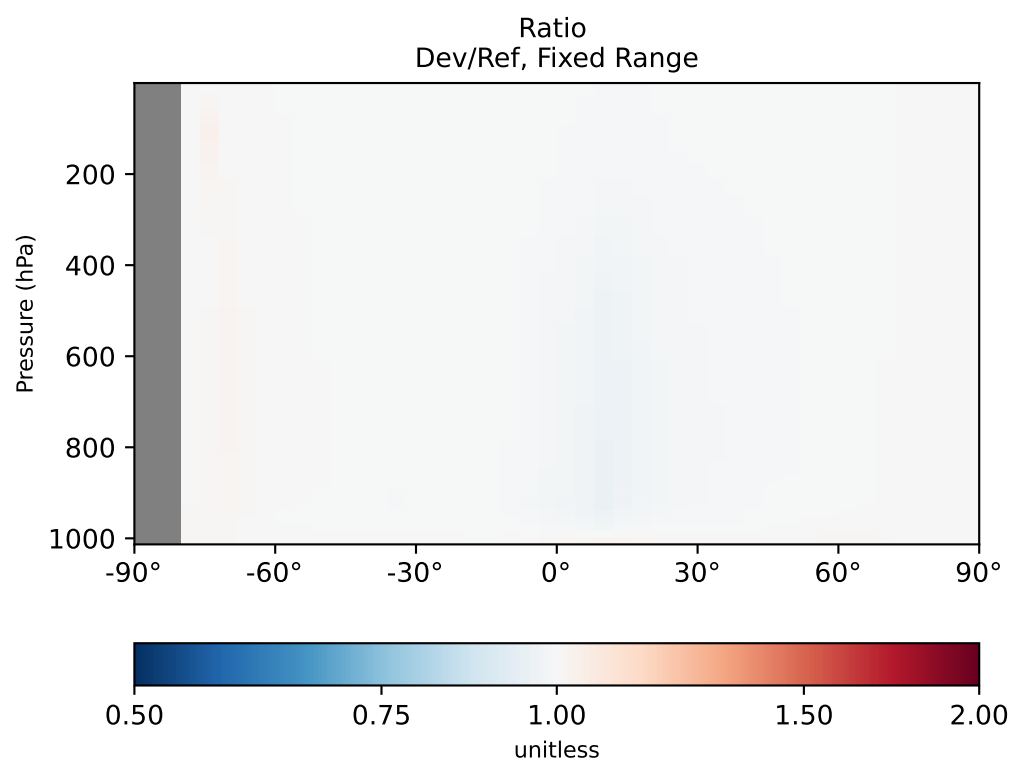
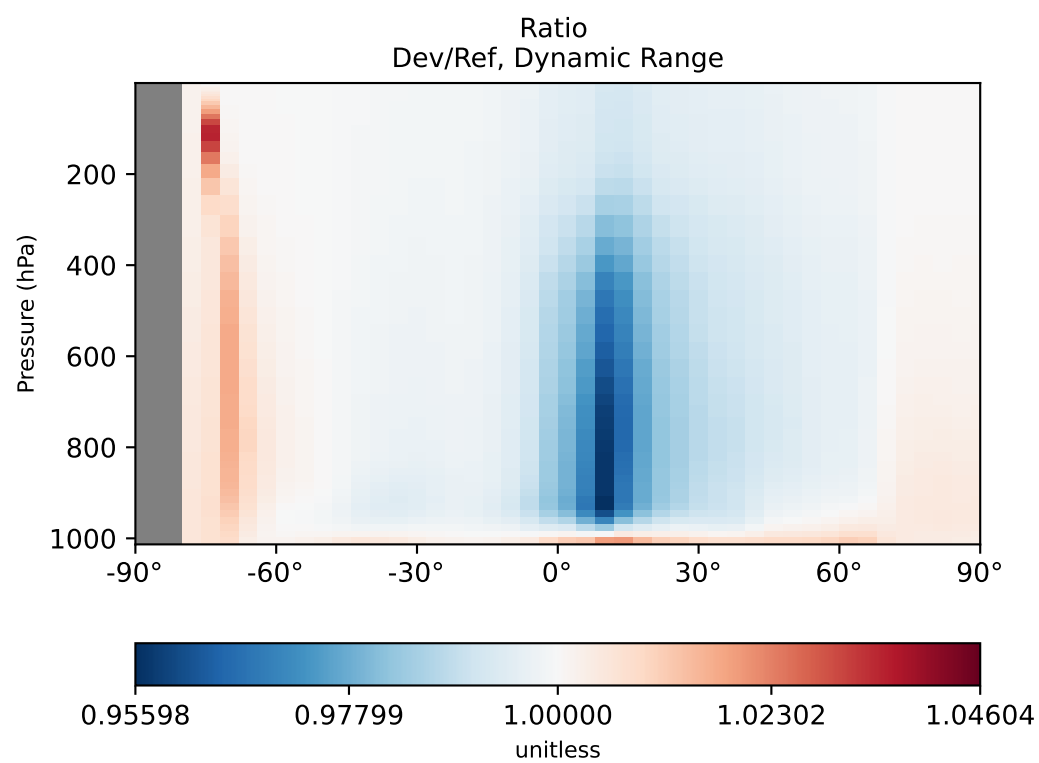
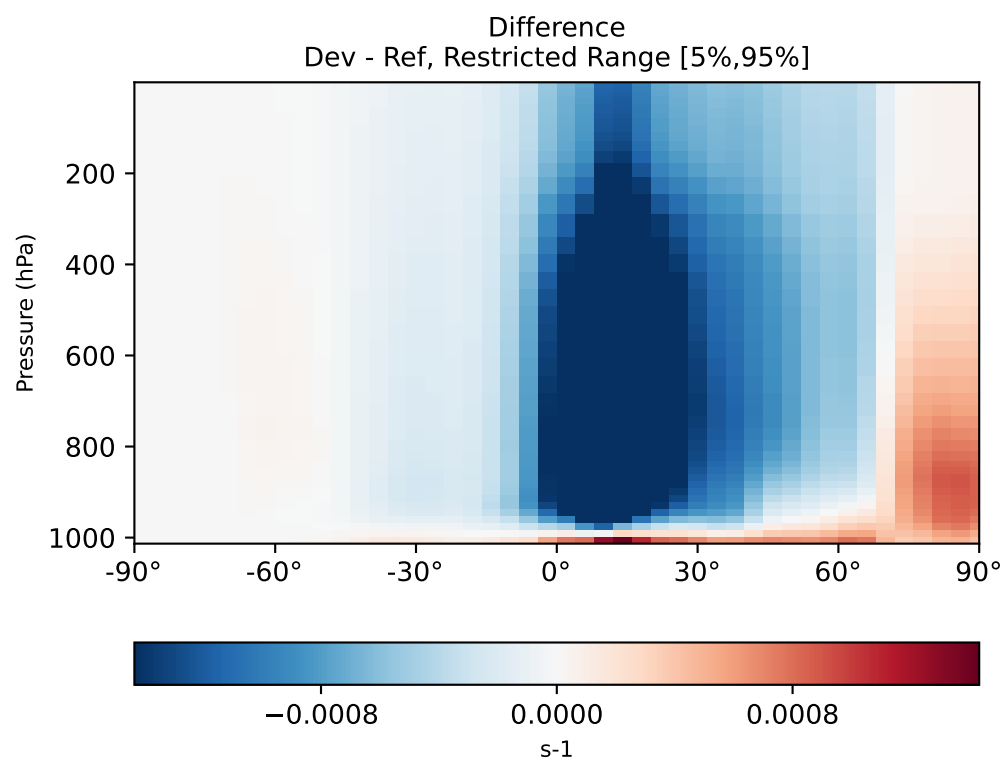
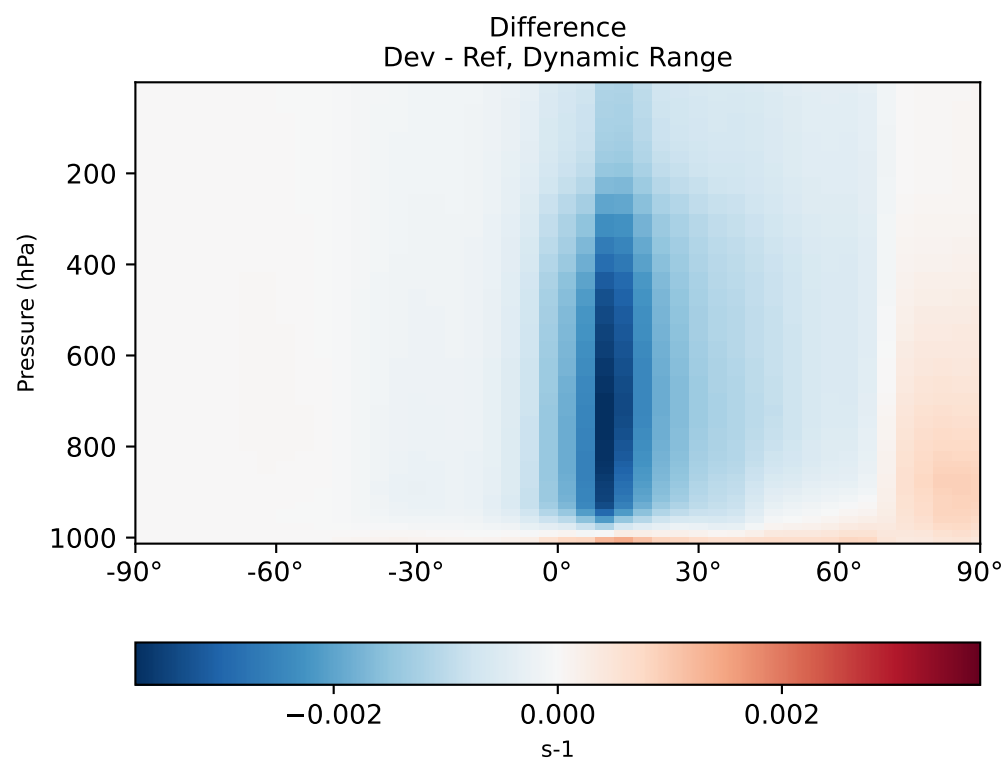
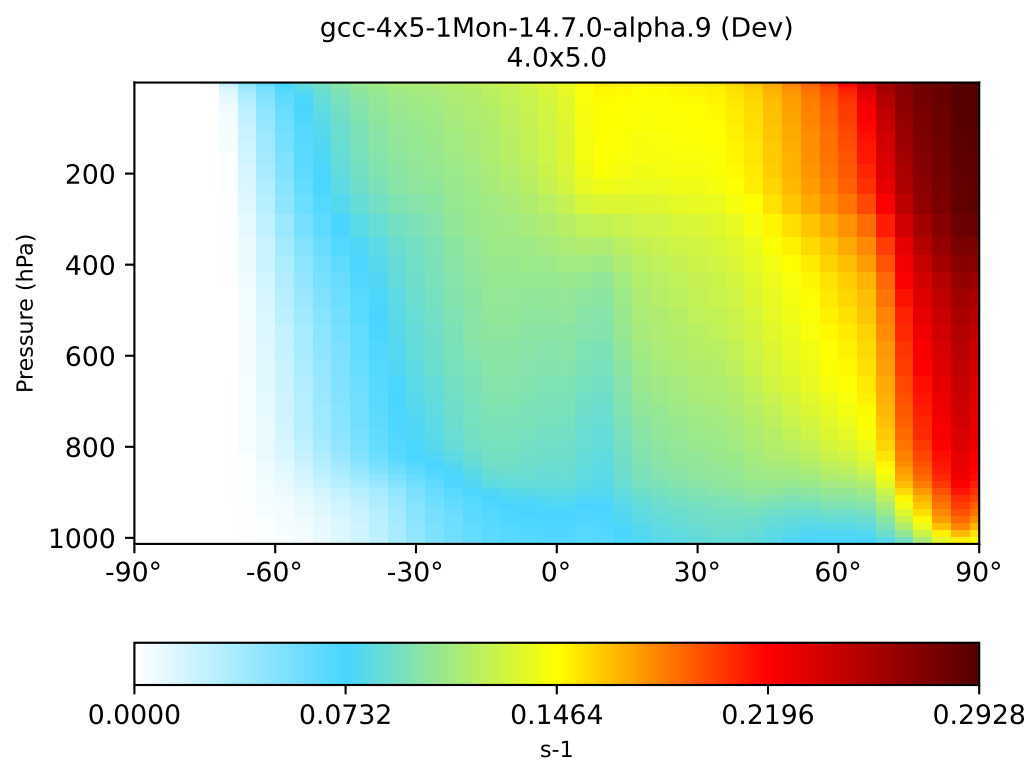
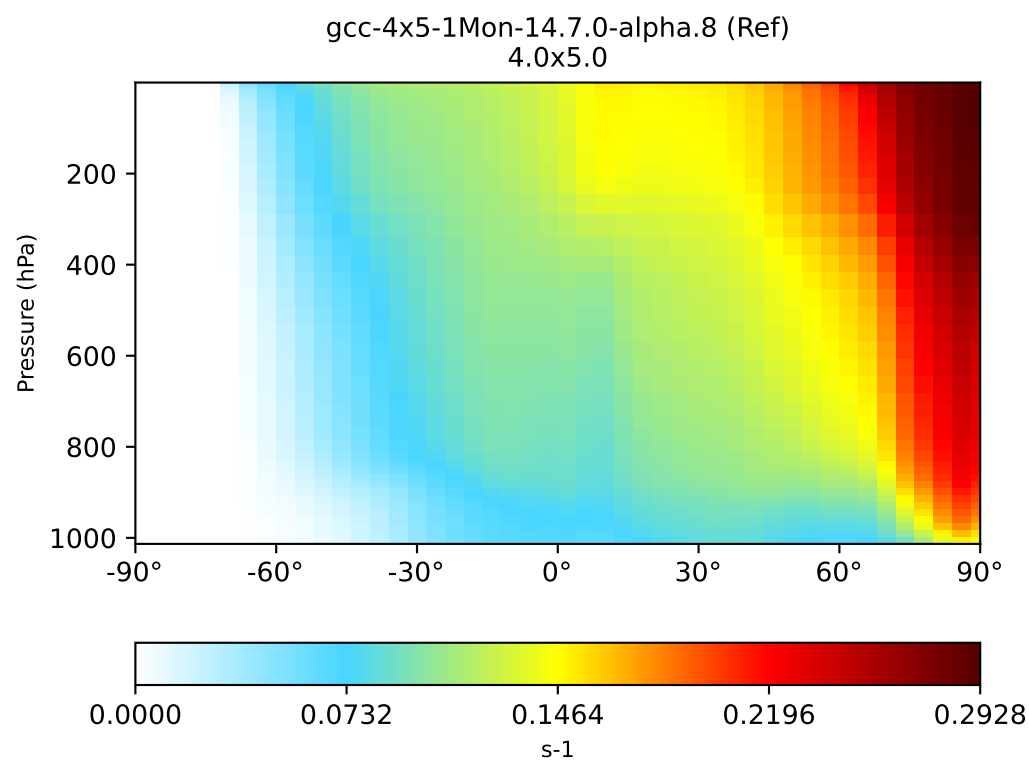
Jval_INPB, Zonal Mean



Jval_INPD, Zonal Mean

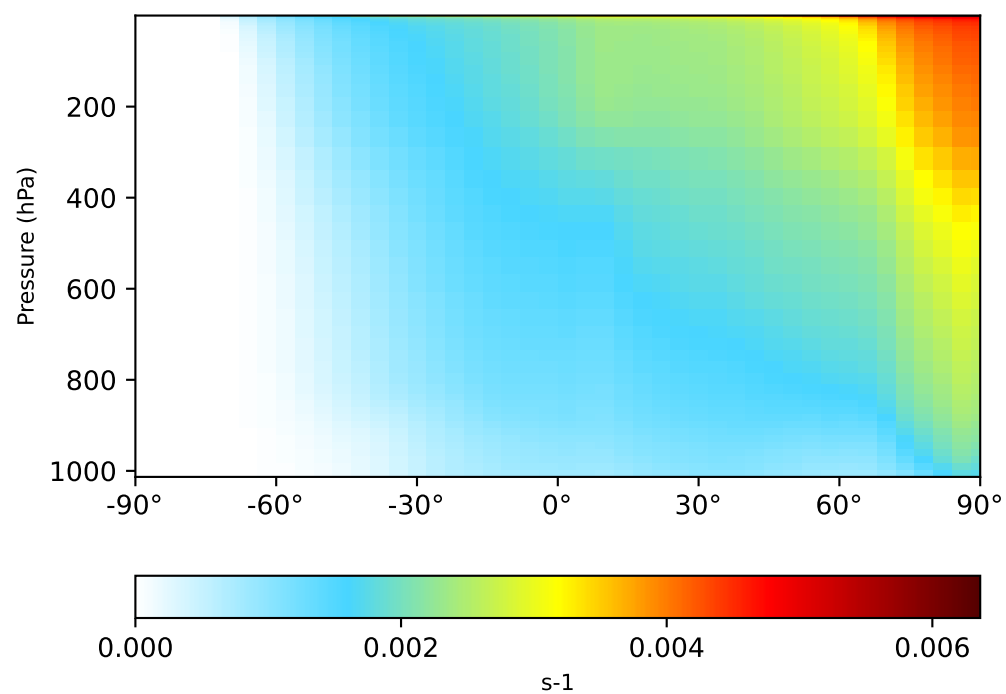


Jval_IO, Zonal Mean

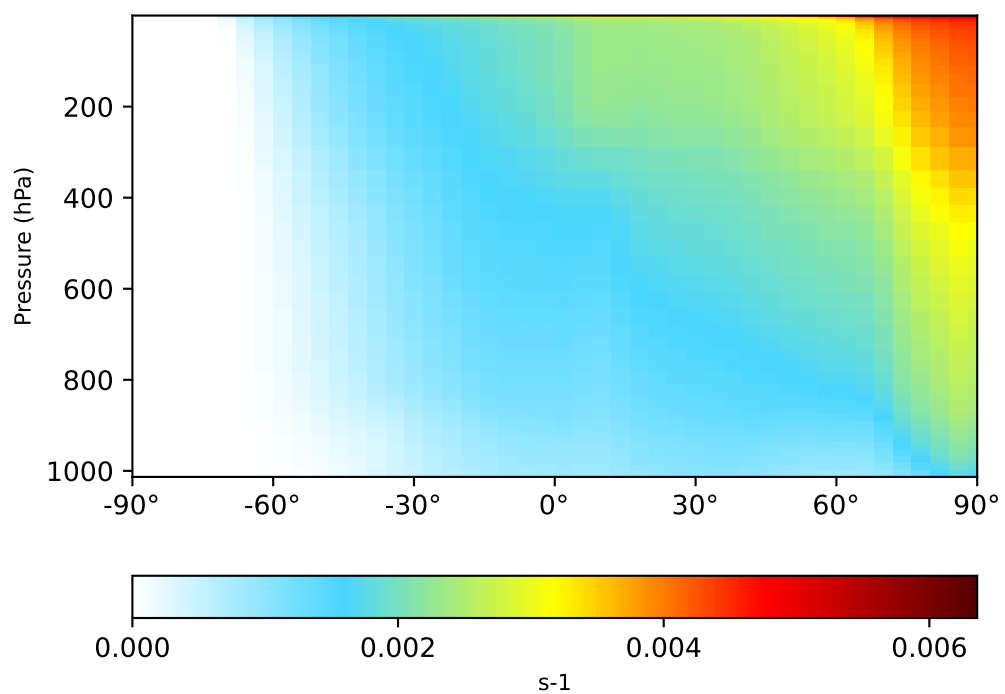


Jval_IONO, Zonal Mean

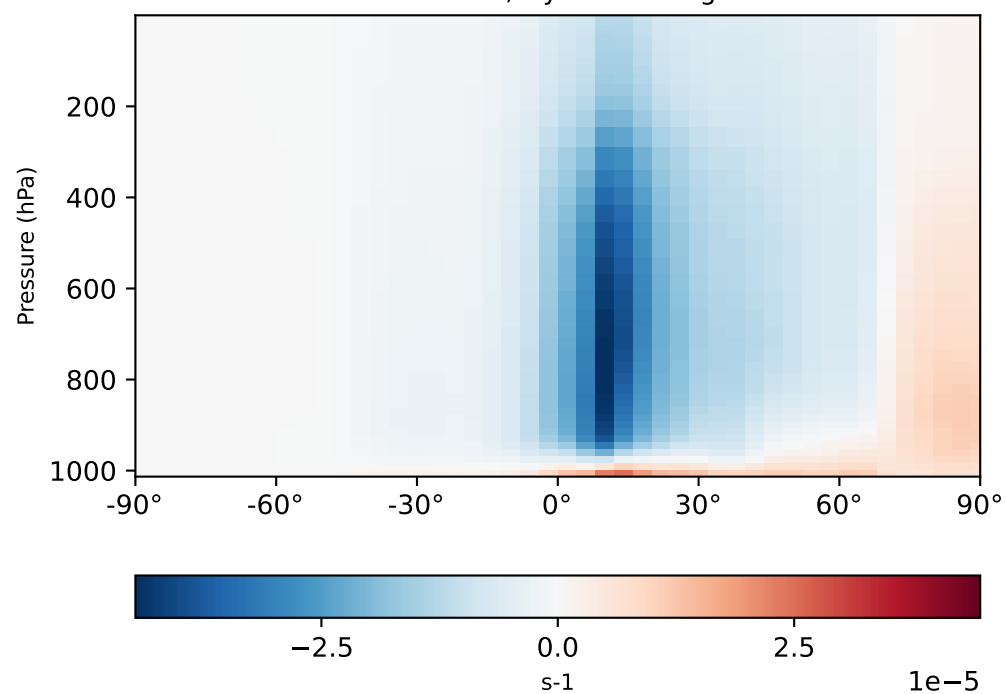
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



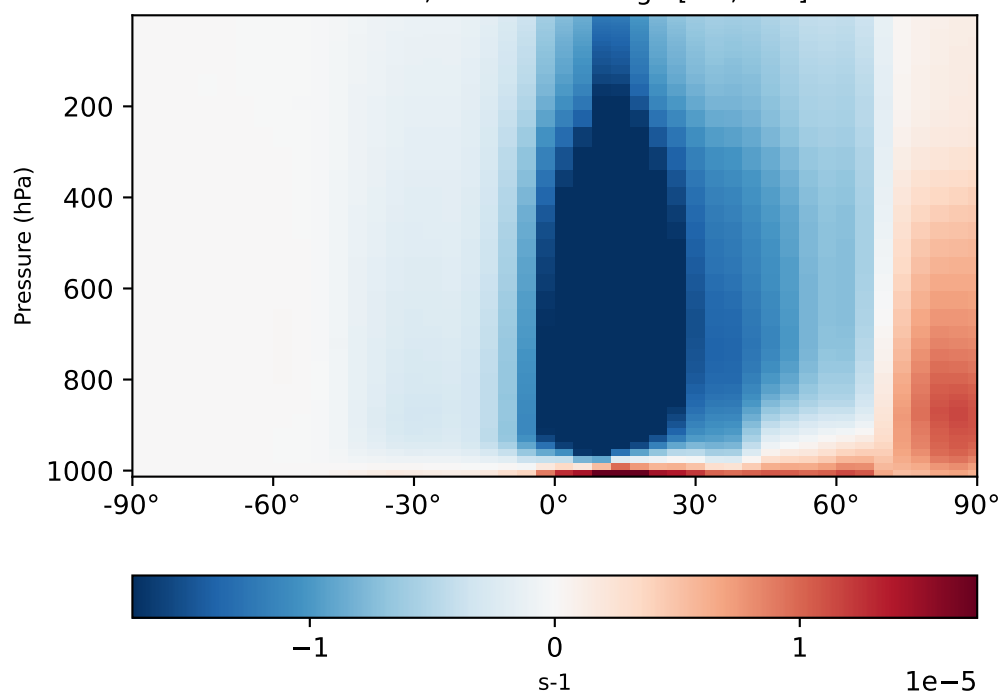
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



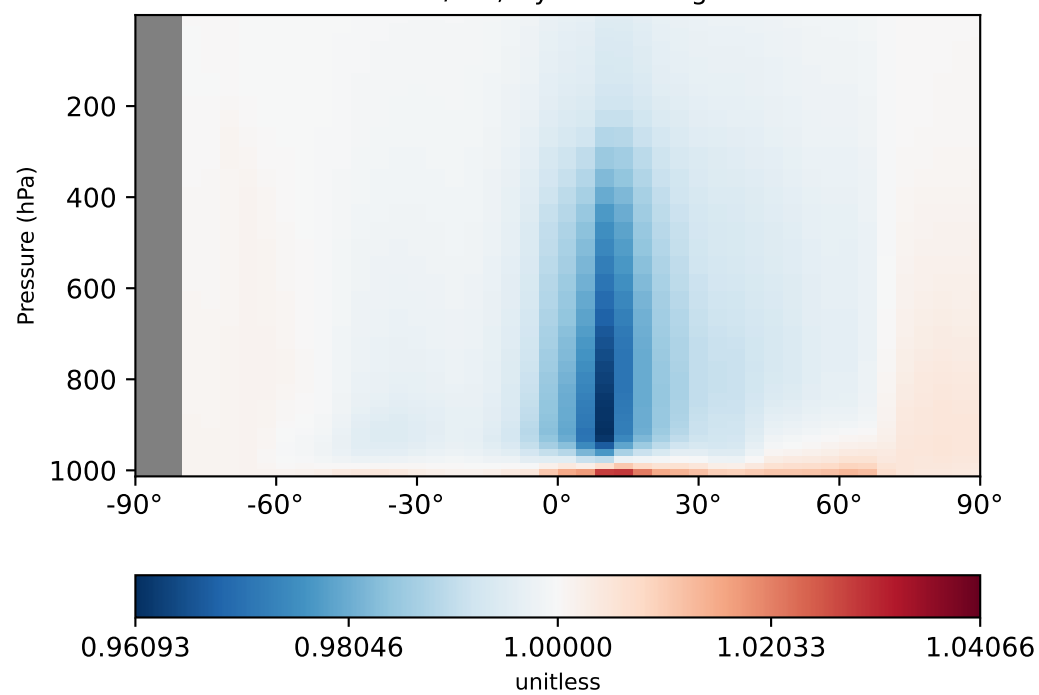
Difference
Dev - Ref, Dynamic Range



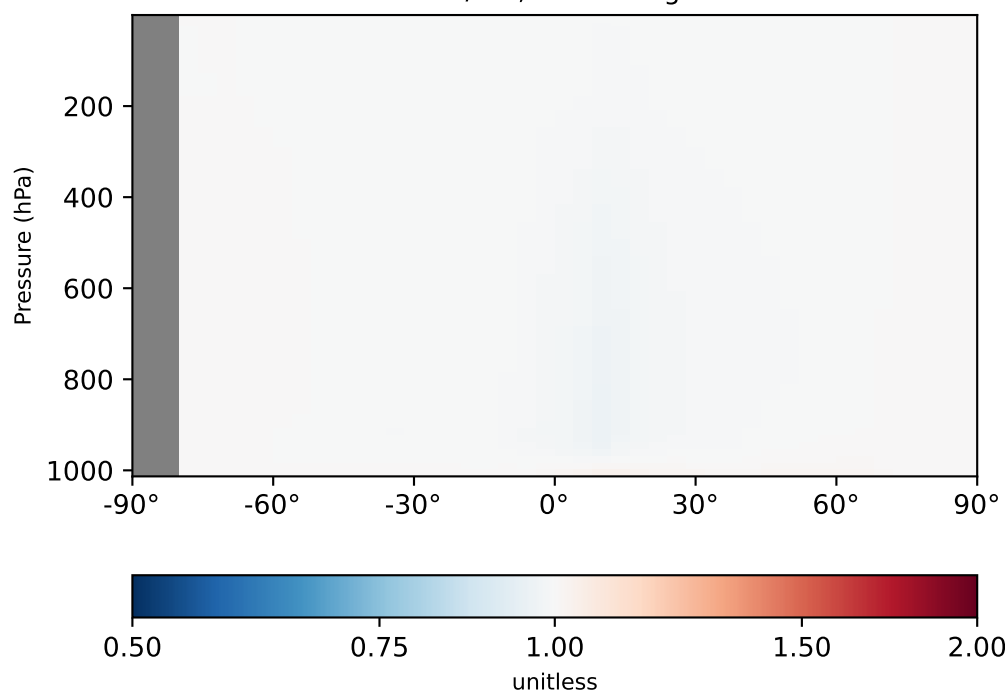
Difference
Dev - Ref, Restricted Range [5%,95%]



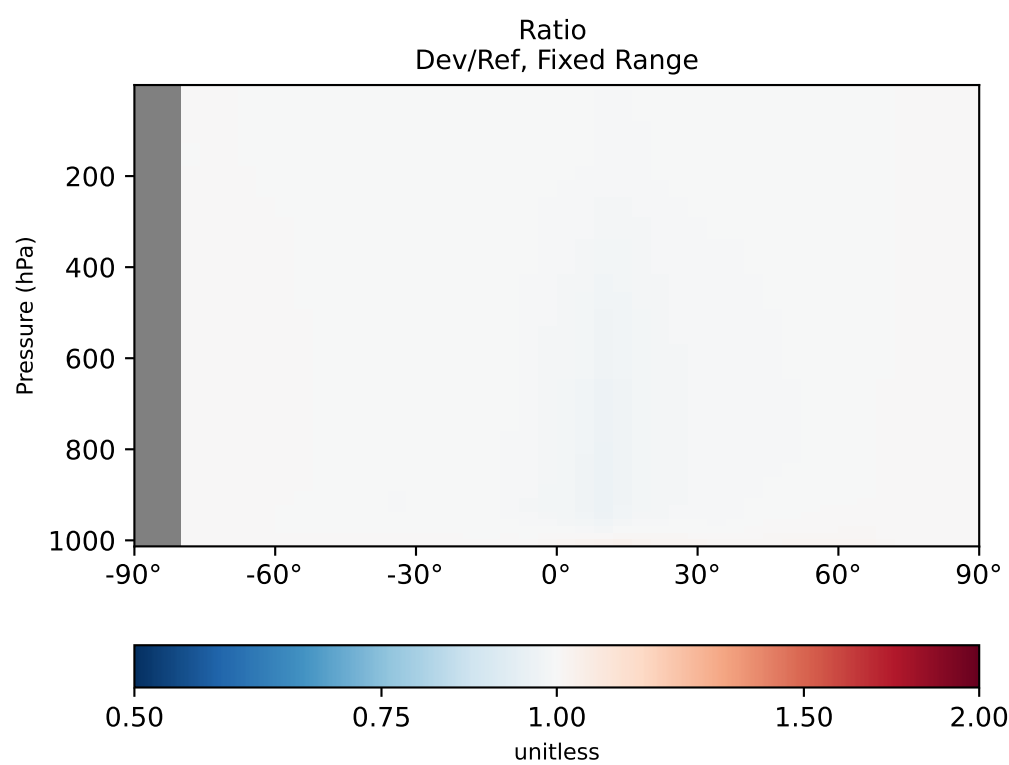
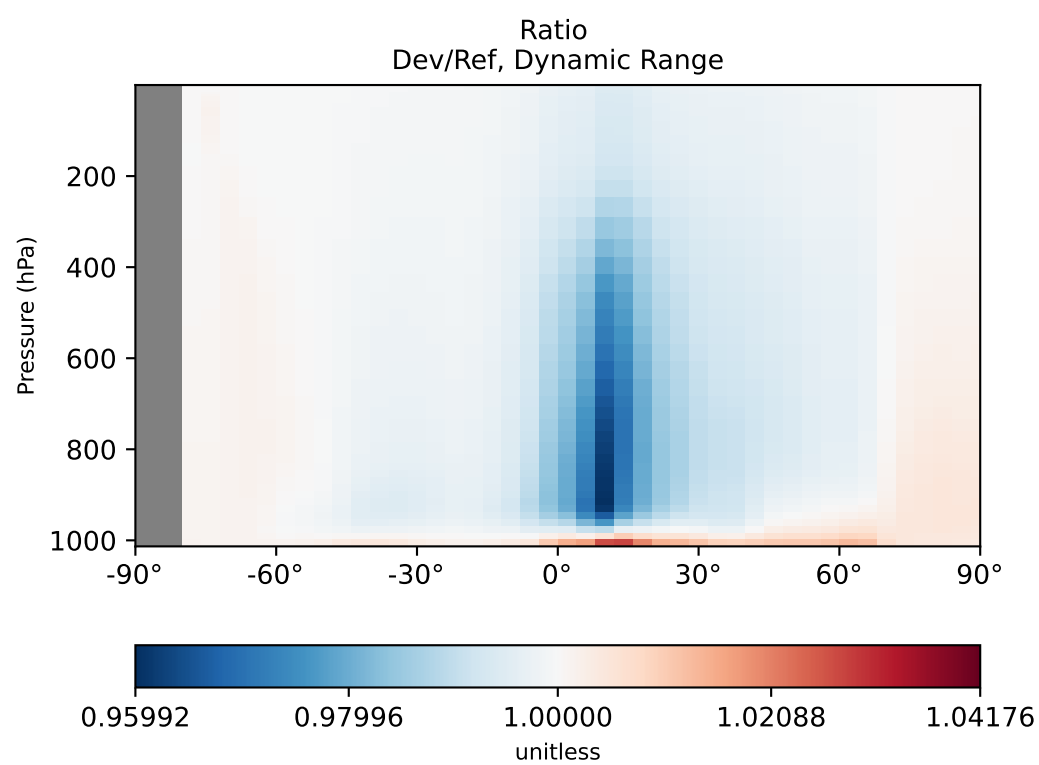
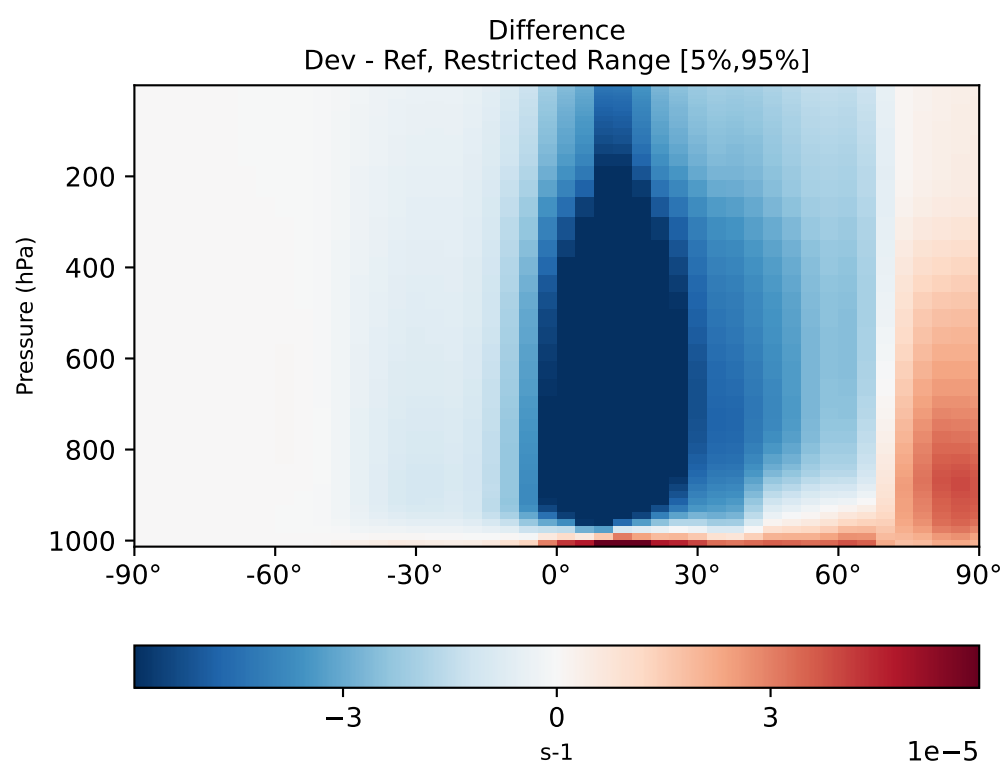
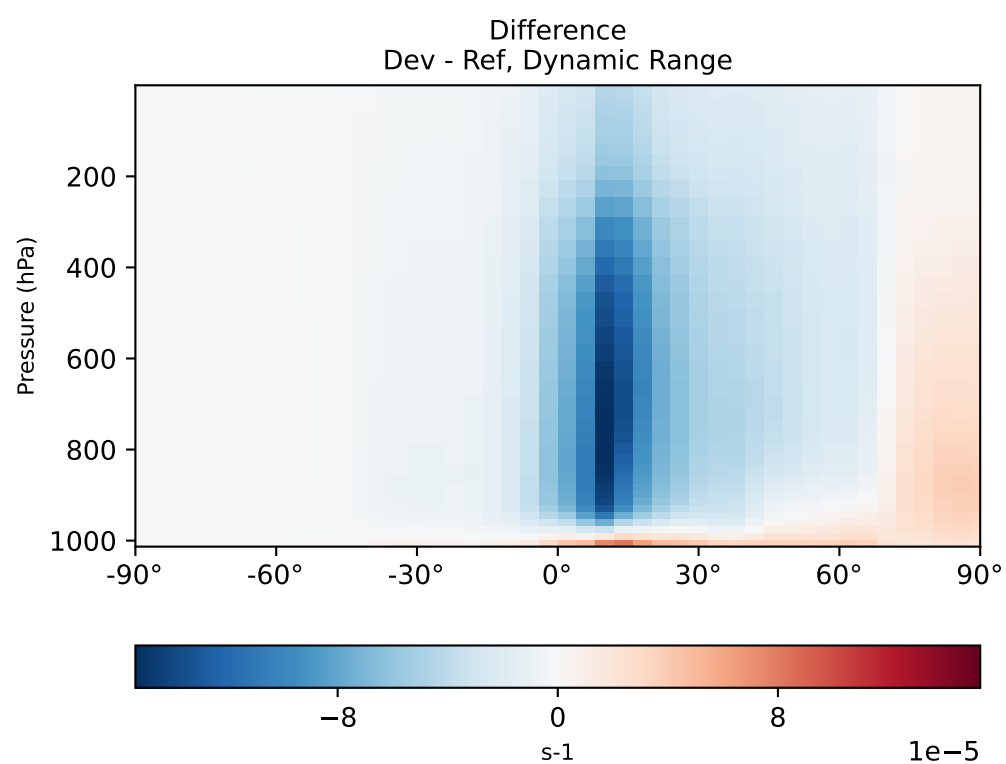
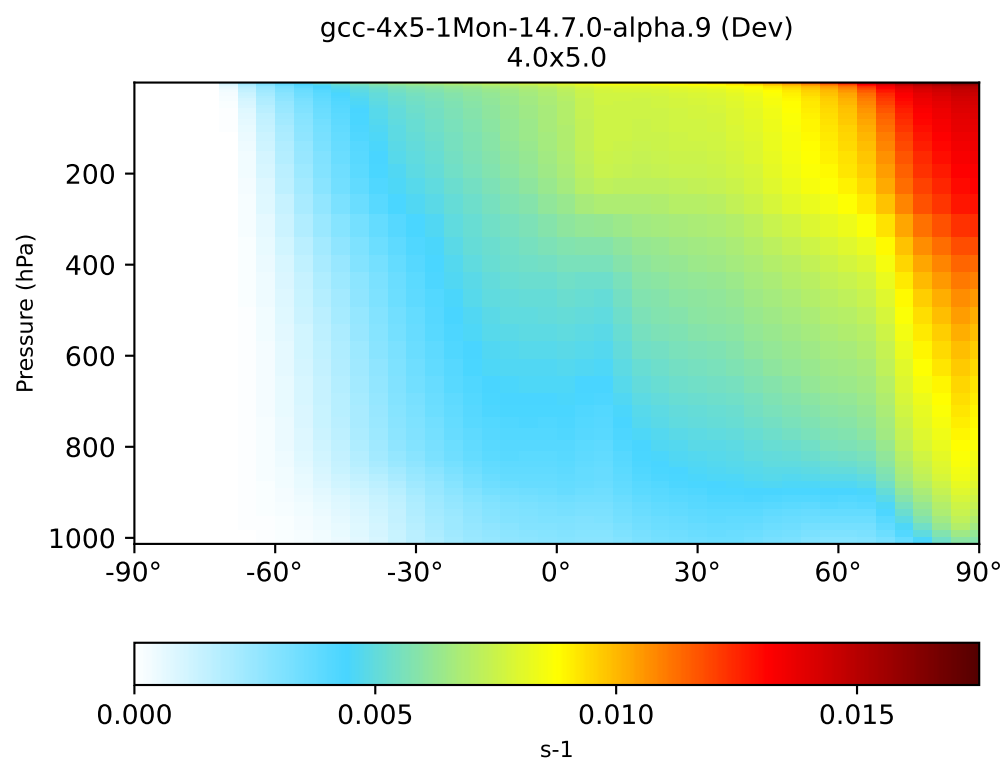
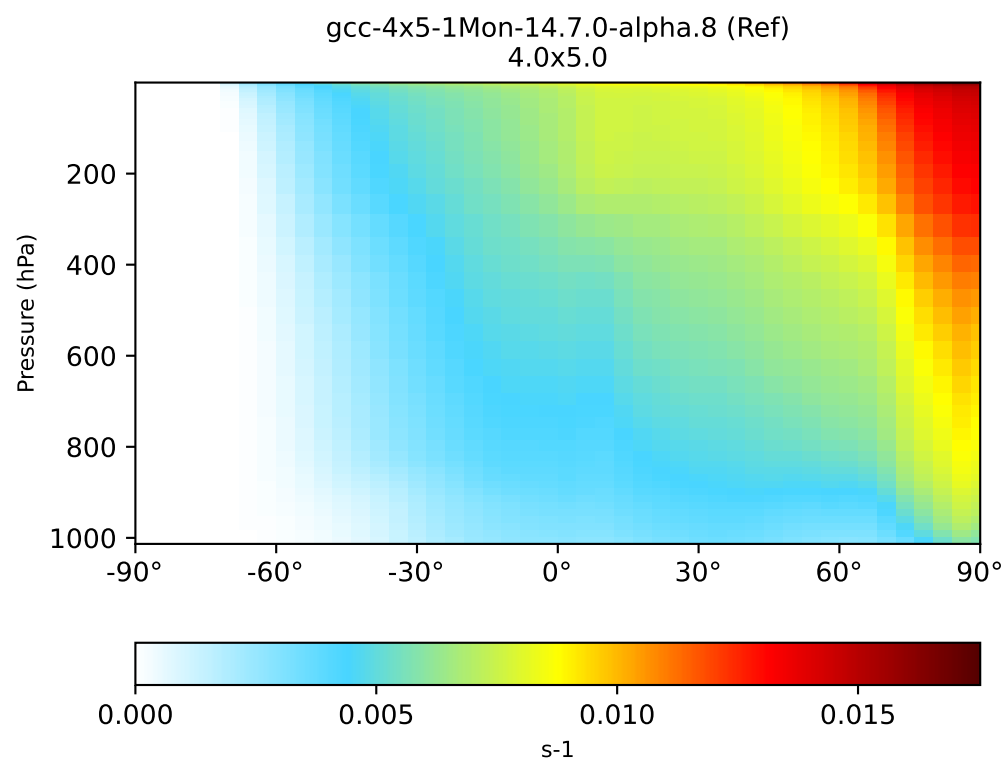
Ratio
Dev/Ref, Dynamic Range



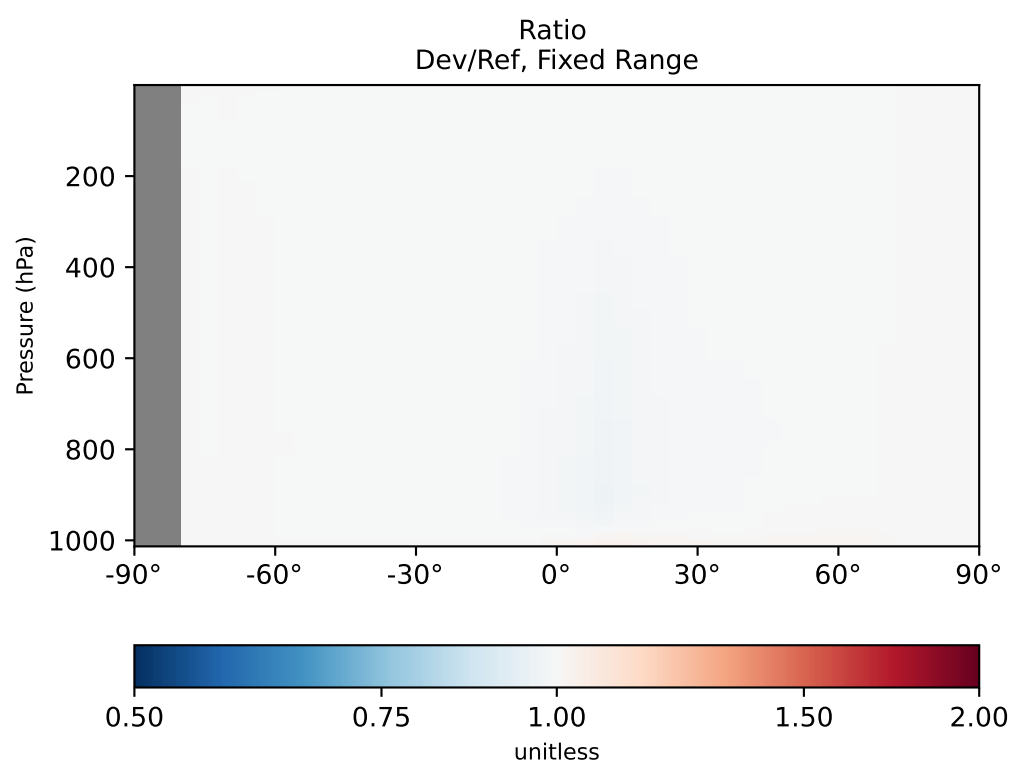
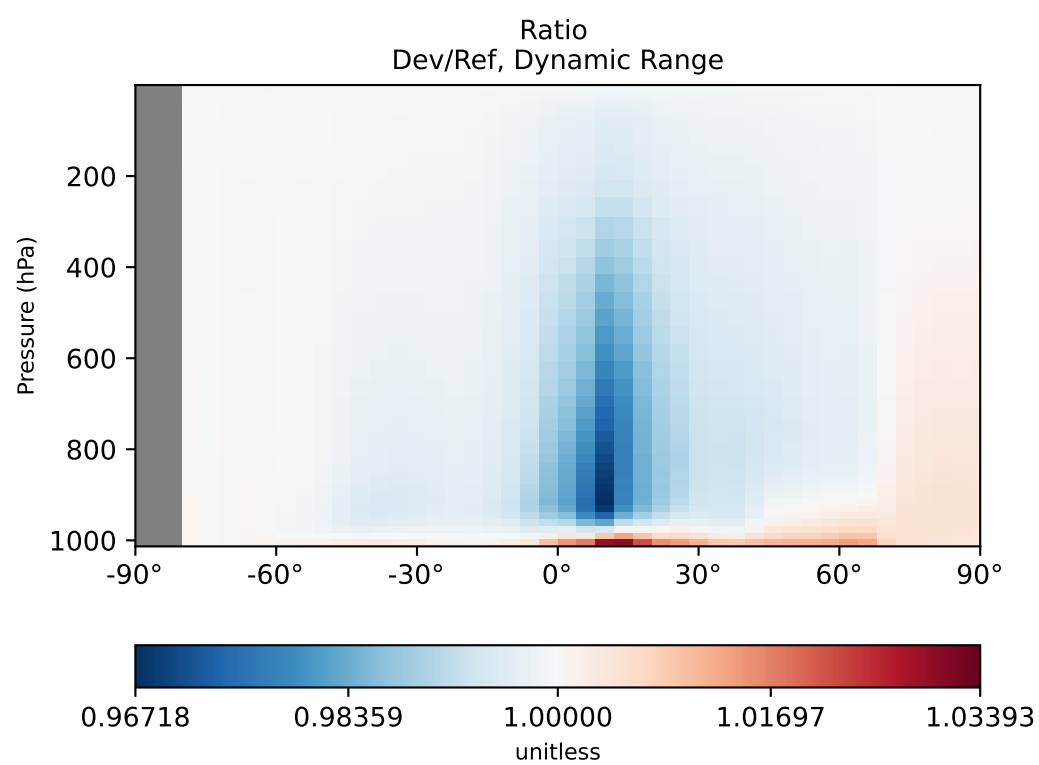
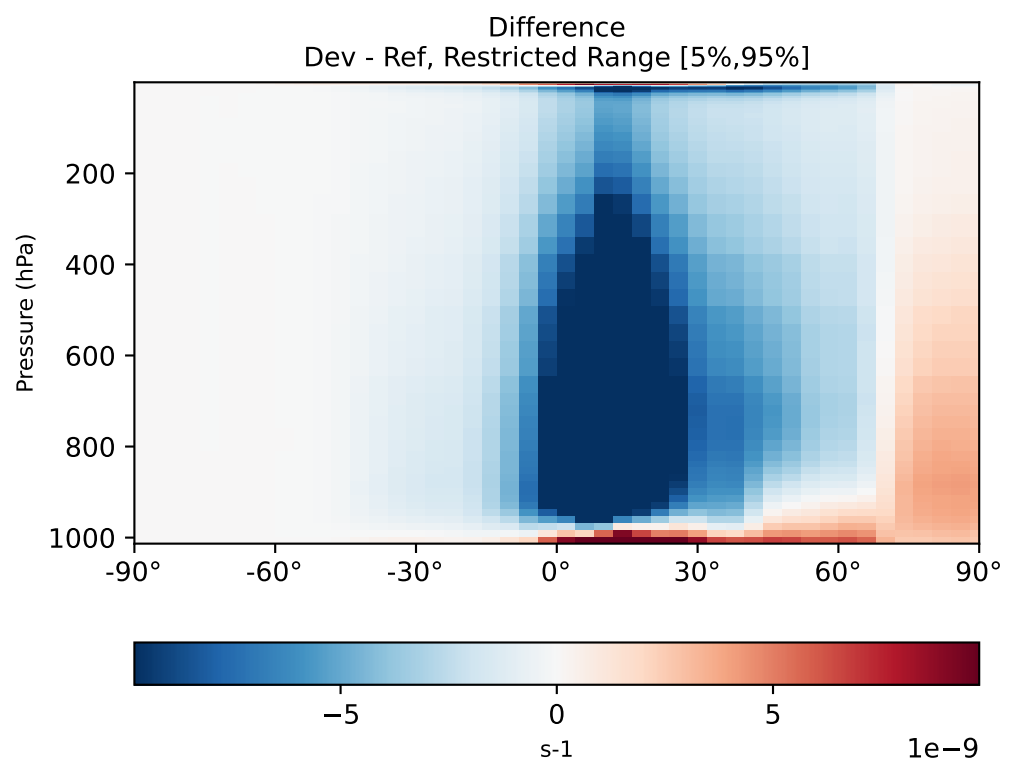
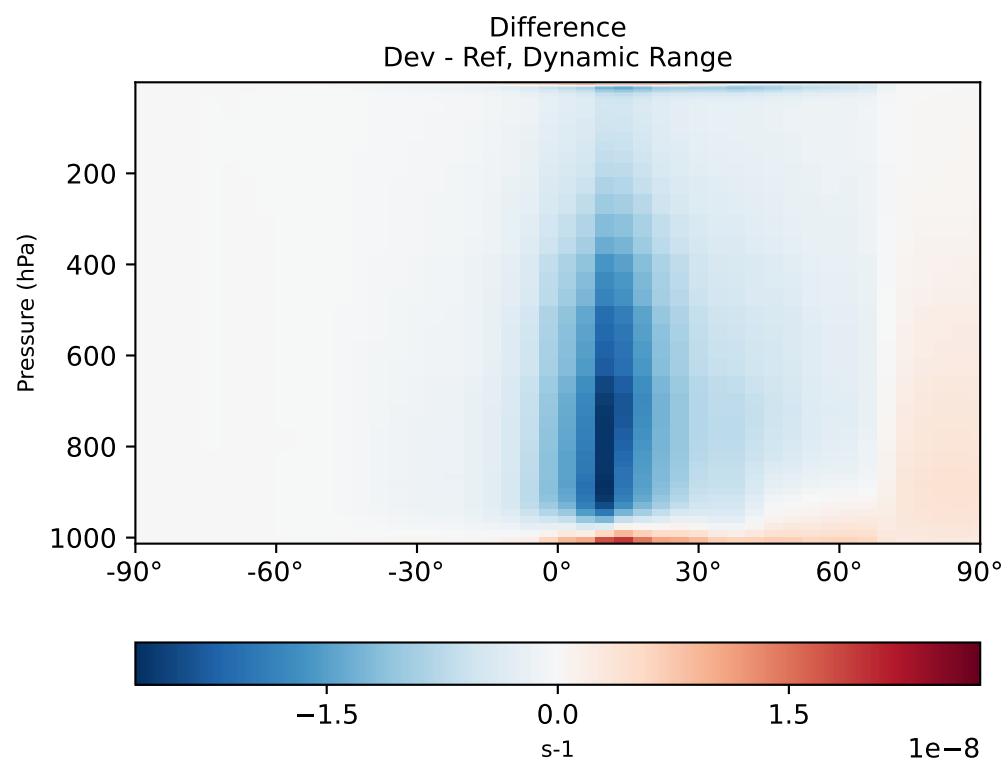
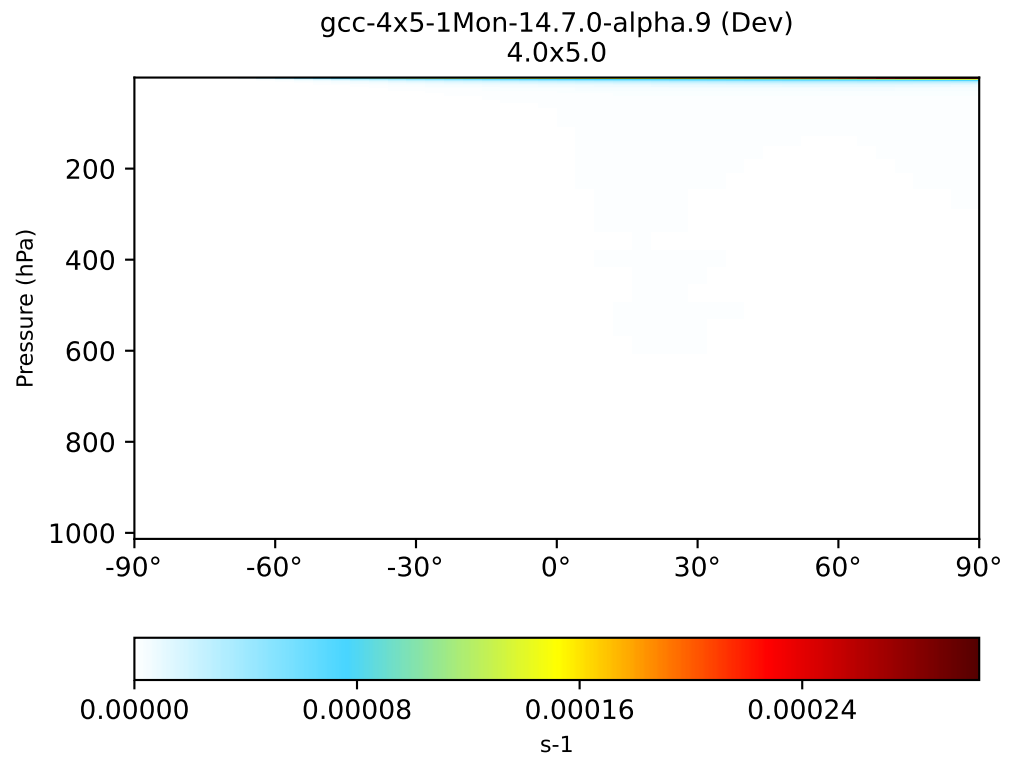
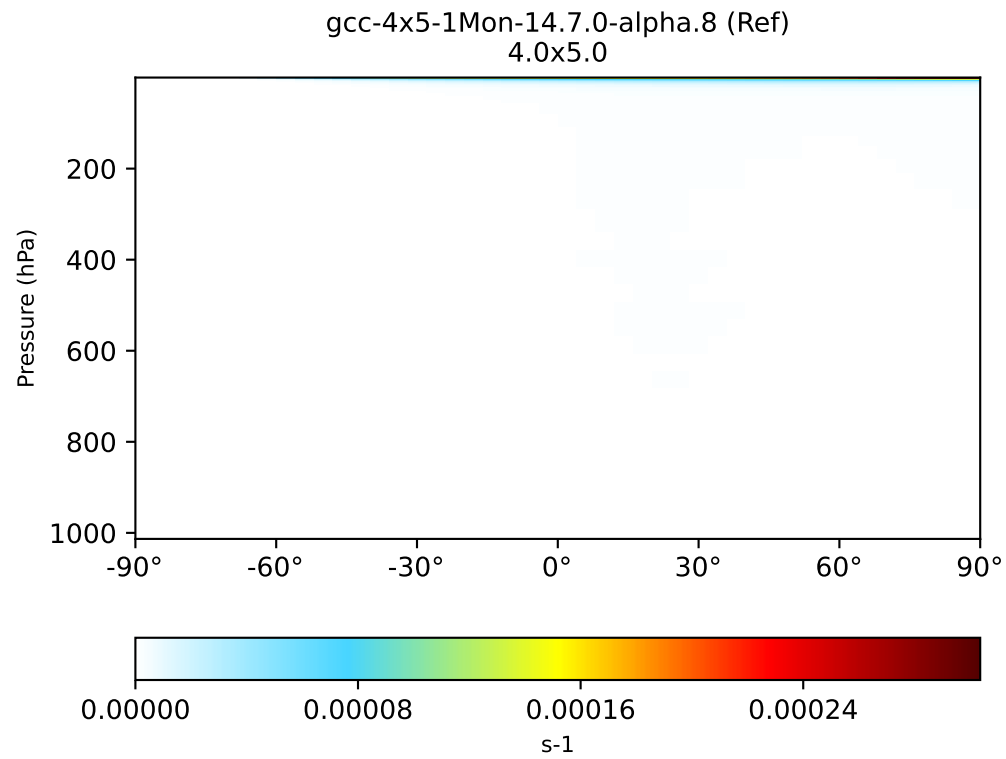
Ratio
Dev/Ref, Fixed Range



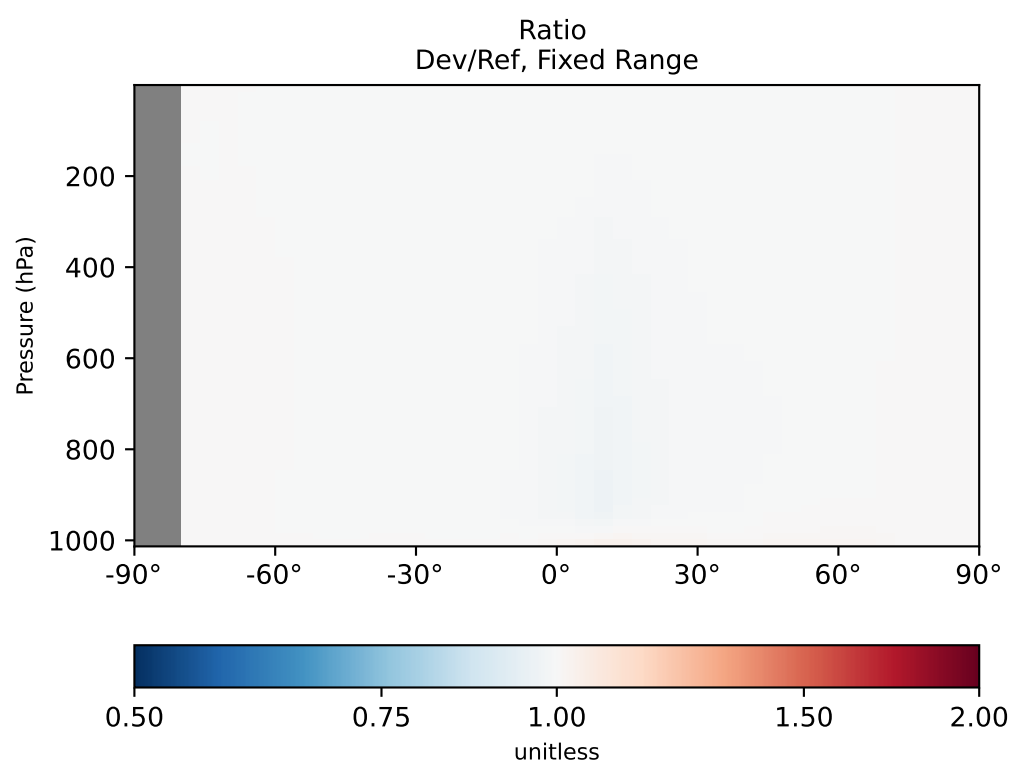
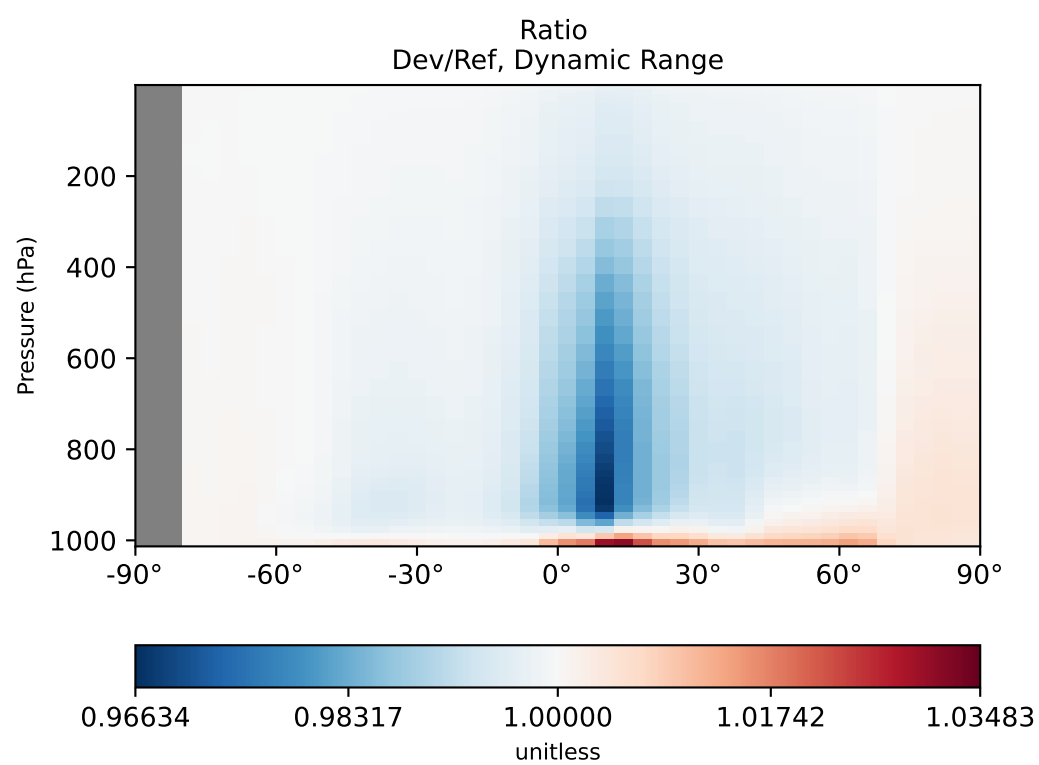
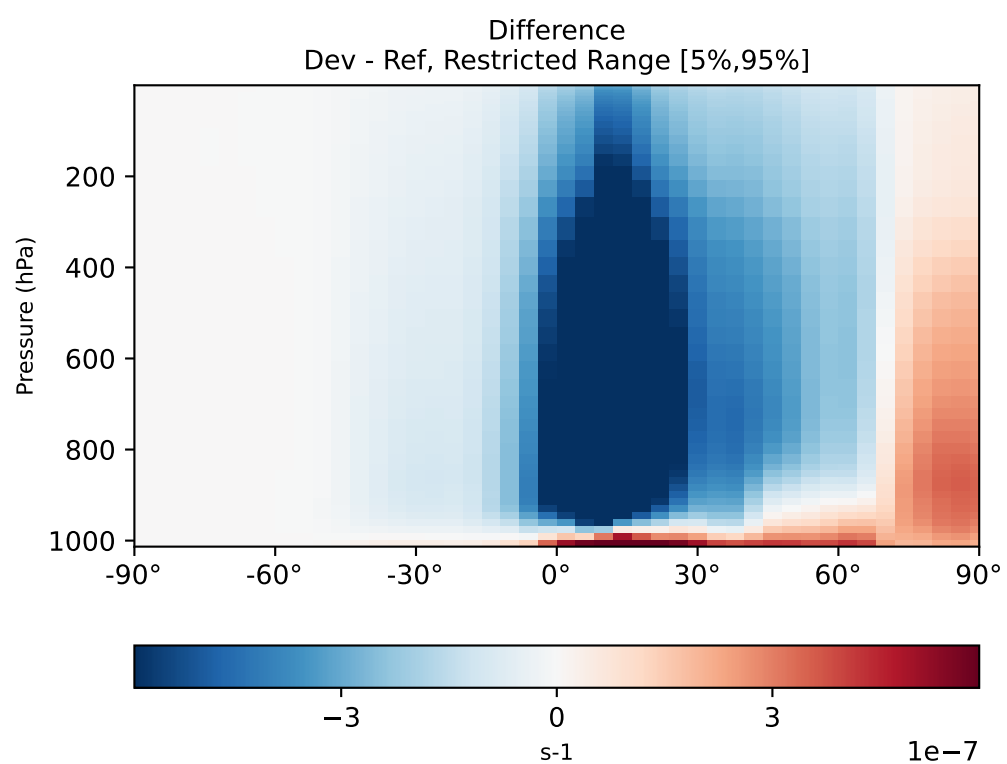
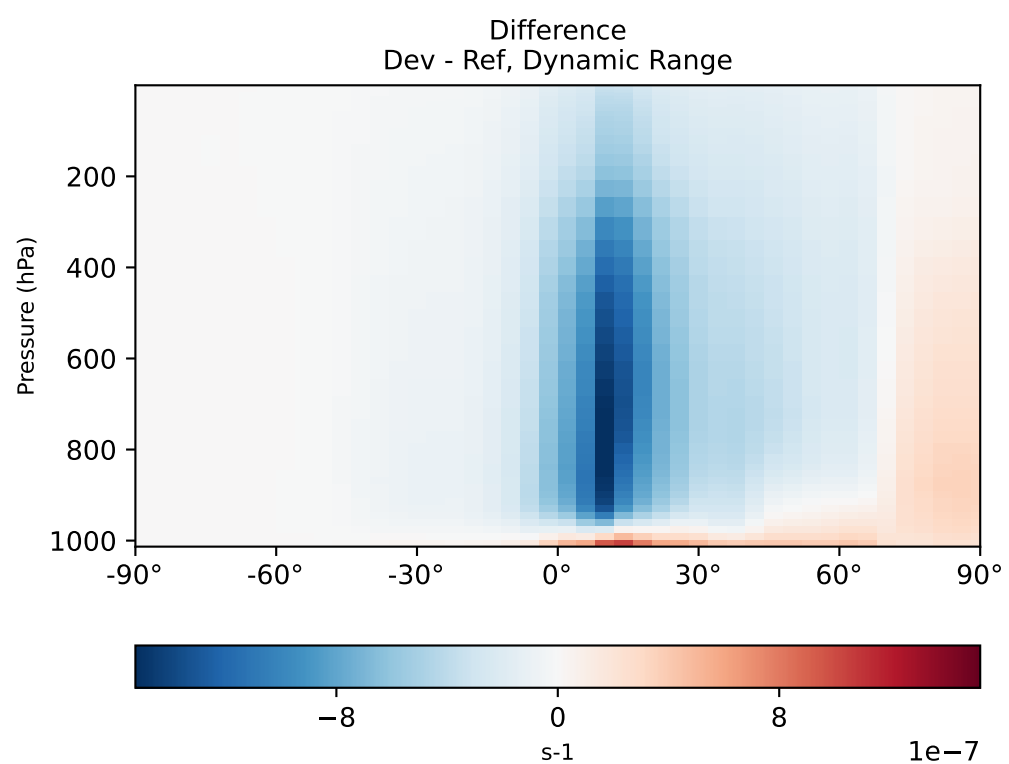
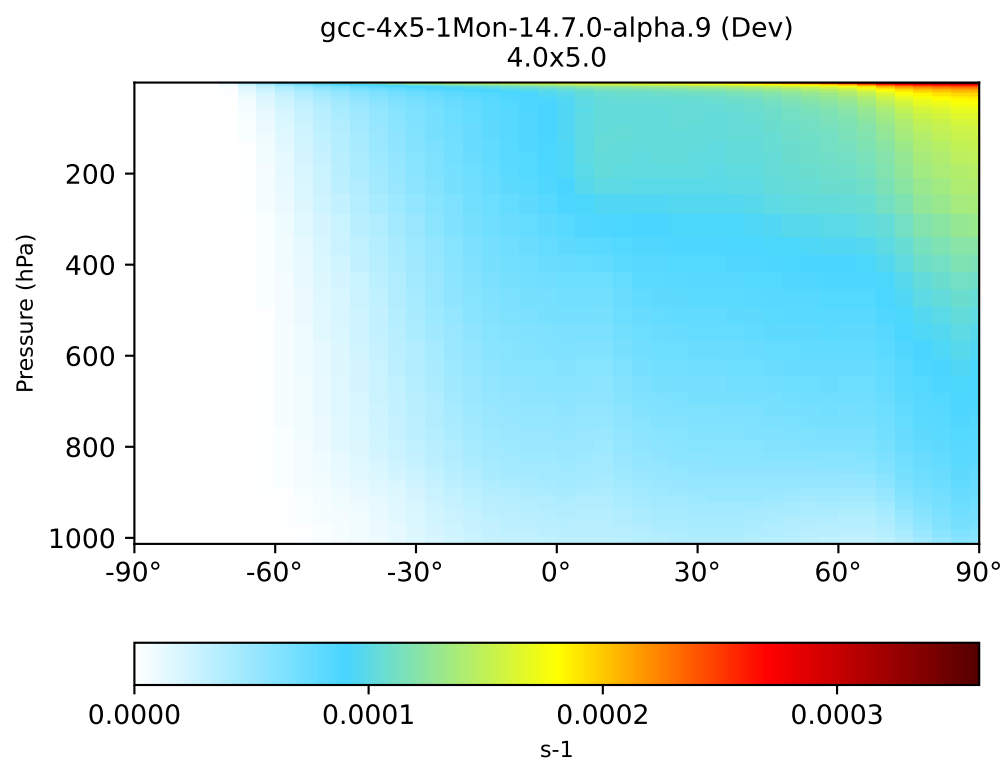
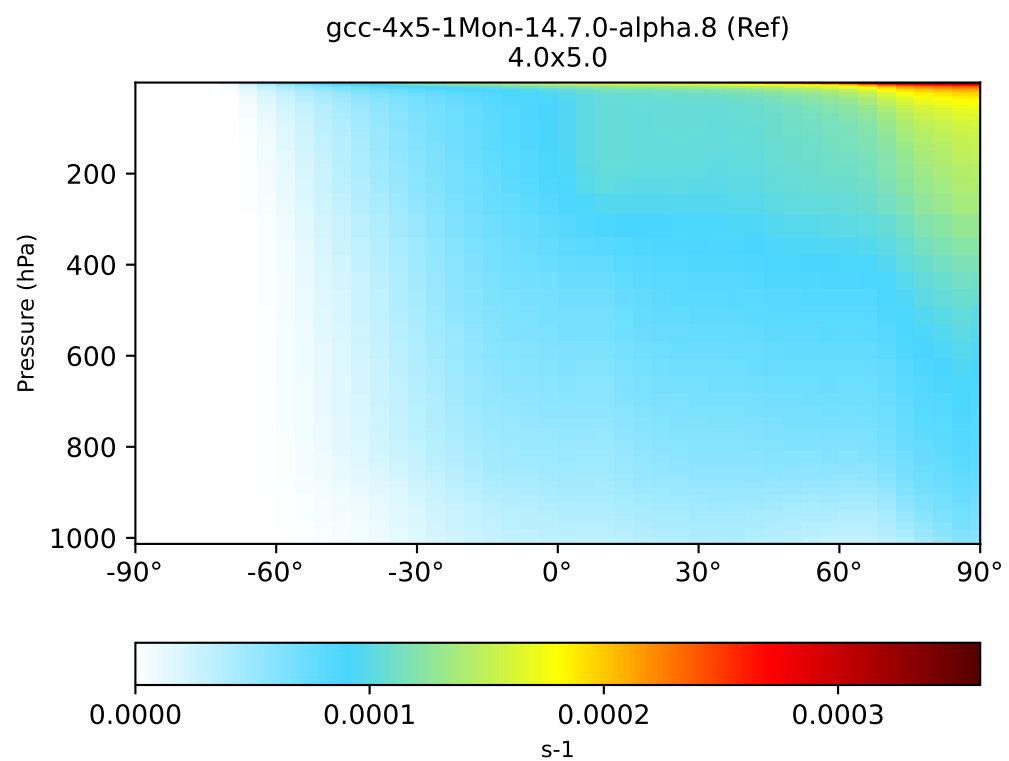
Jval_IONO2, Zonal Mean



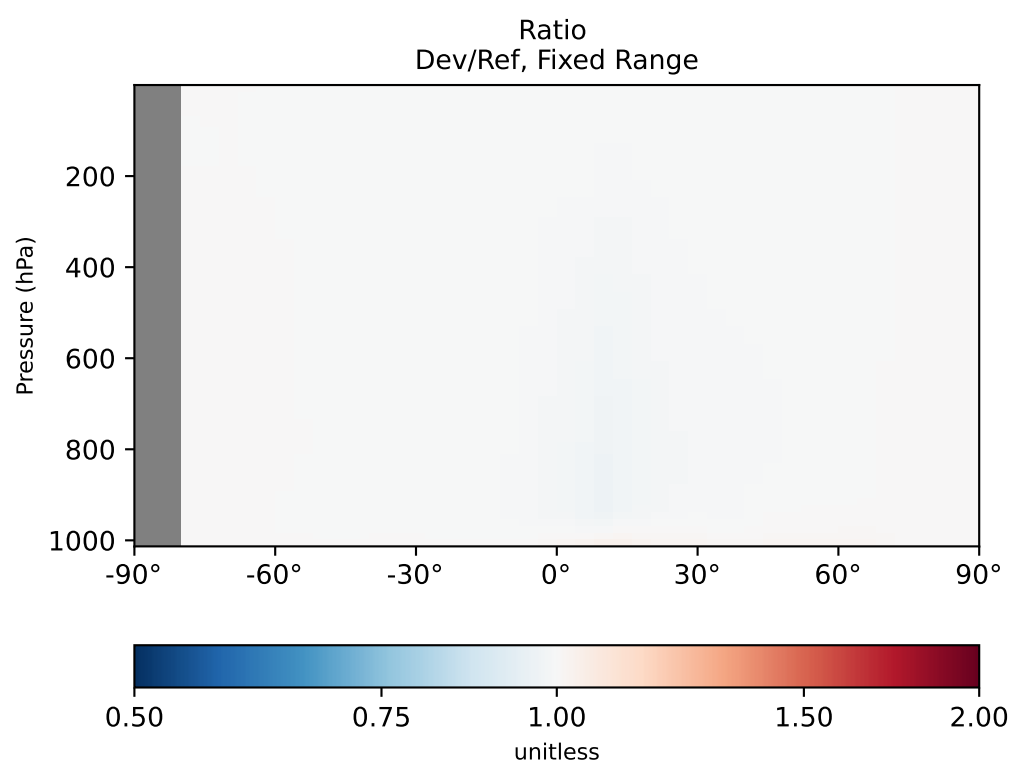
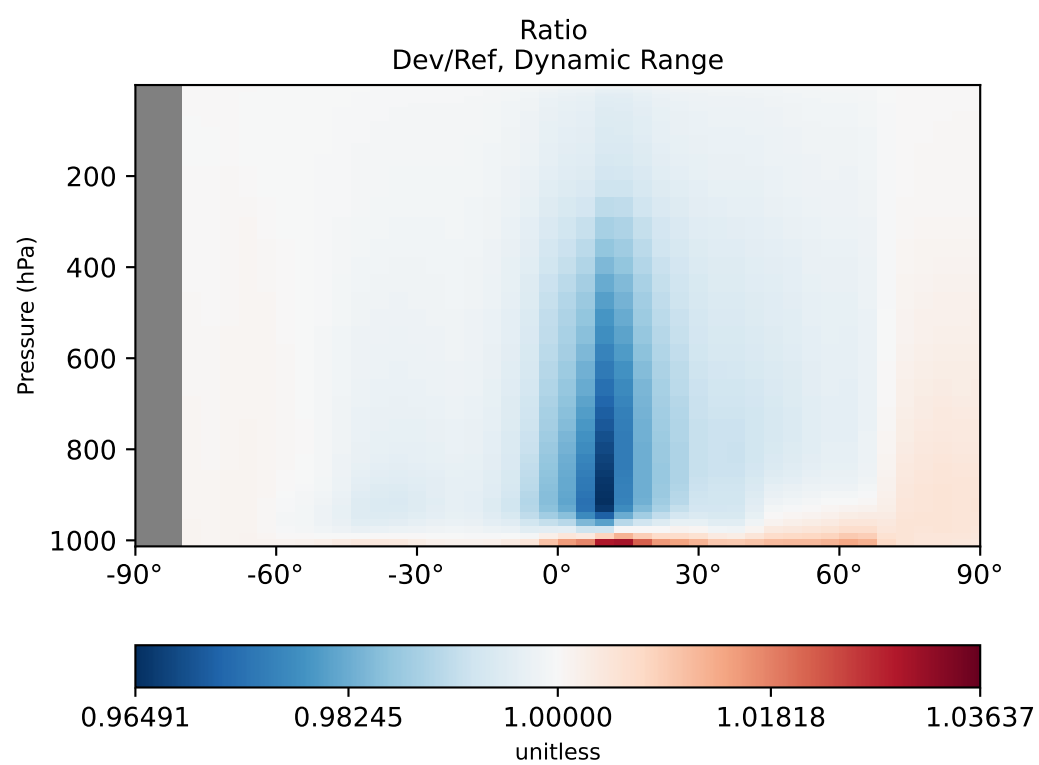
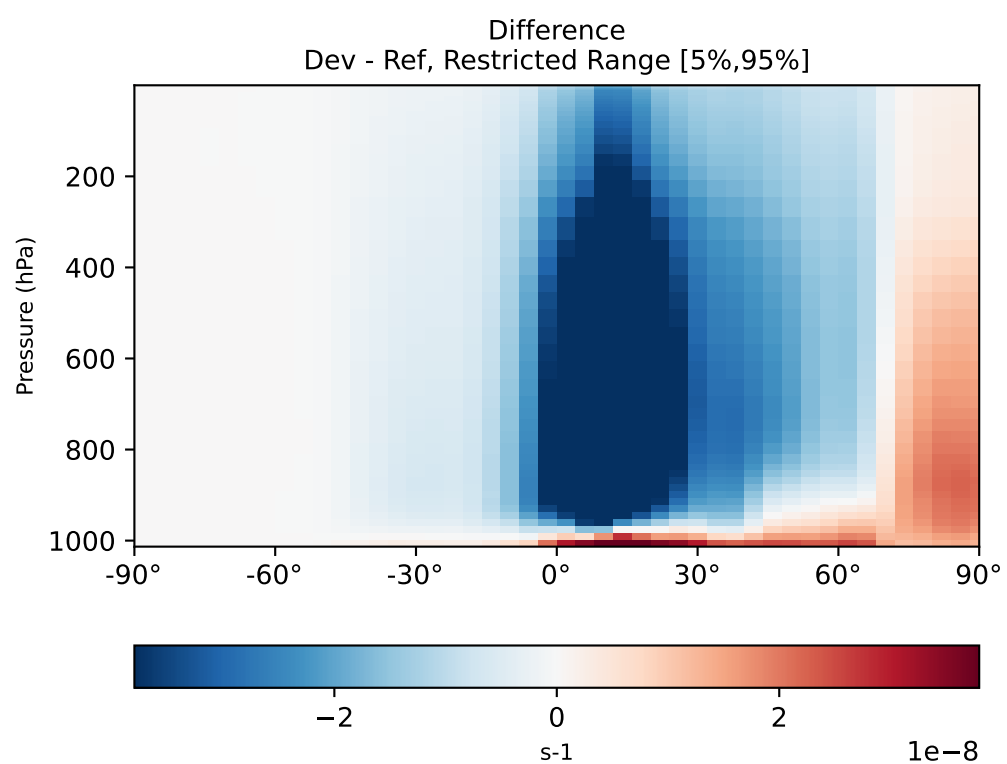
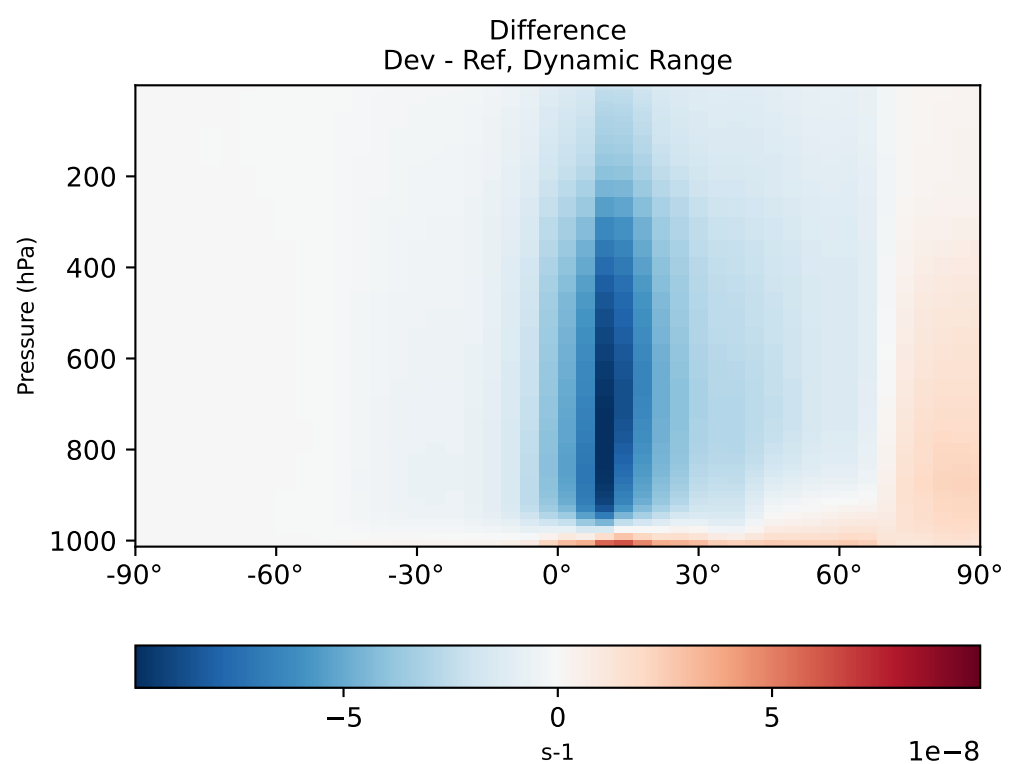
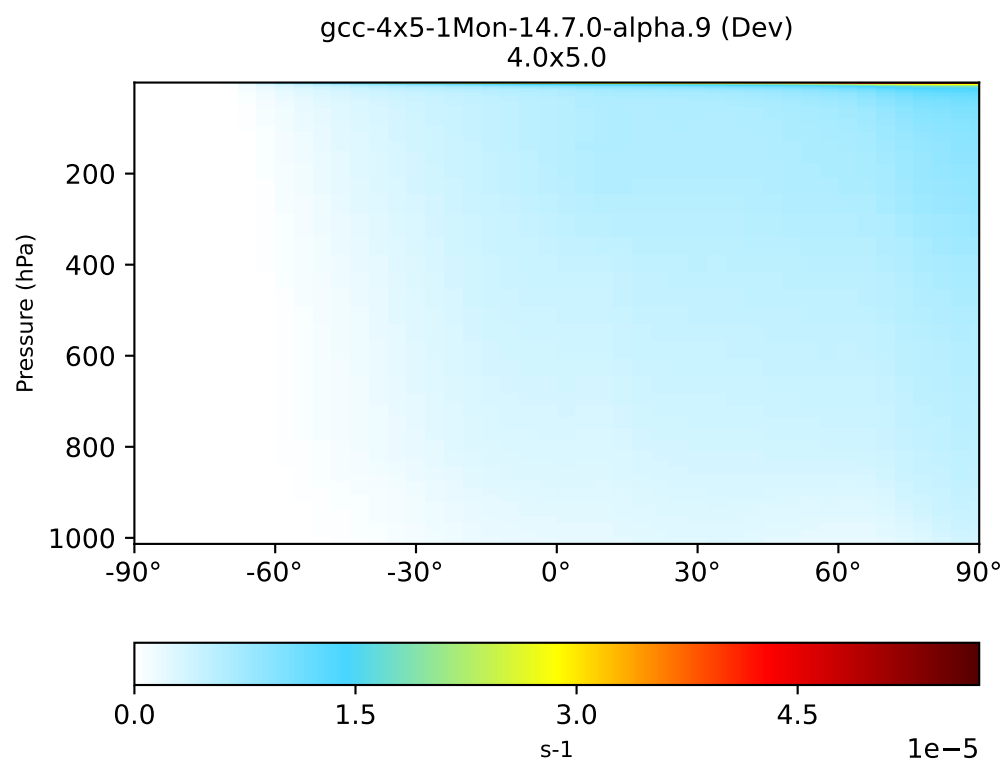
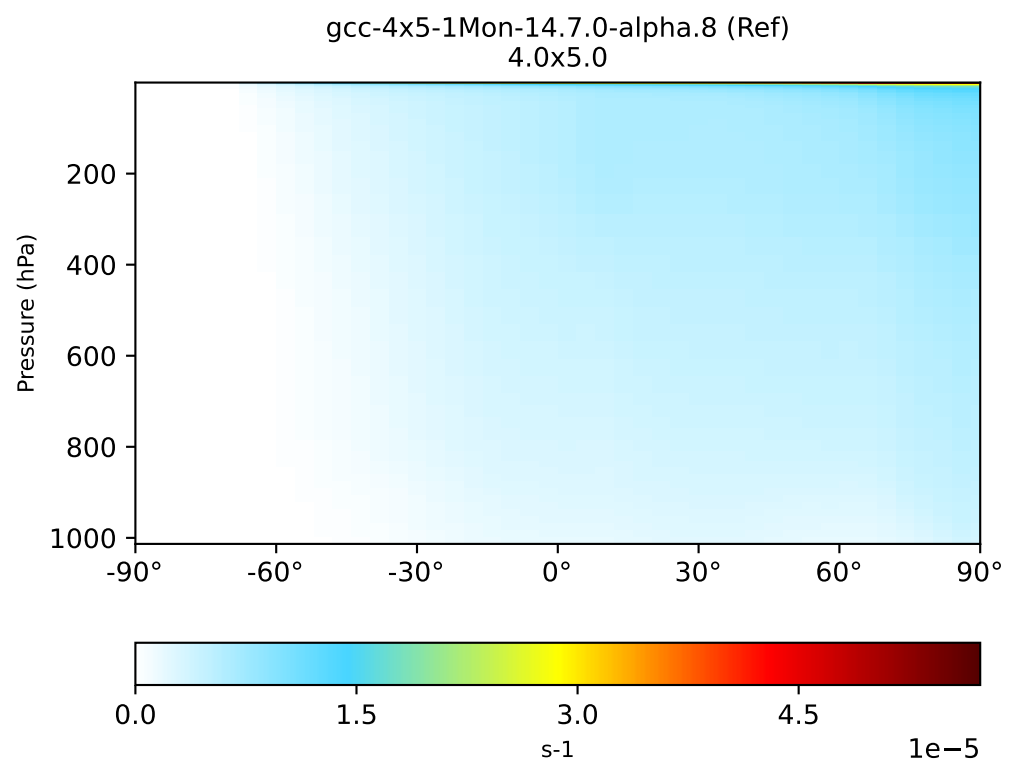
Jval_IPRNO3, Zonal Mean



Jval_ITCN, Zonal Mean

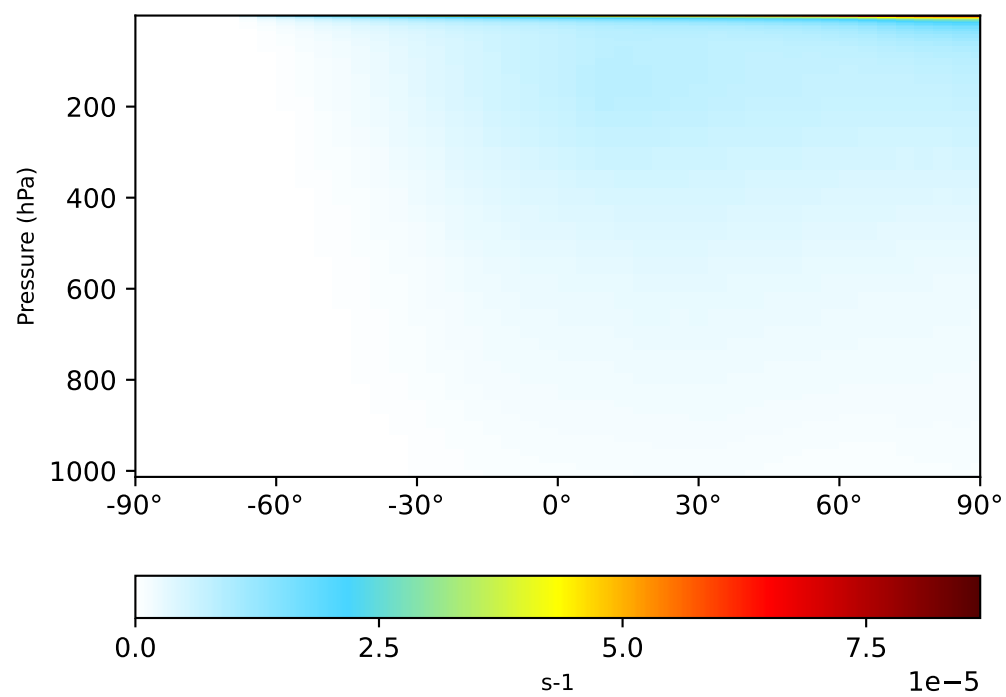


Jval_ITHN, Zonal Mean

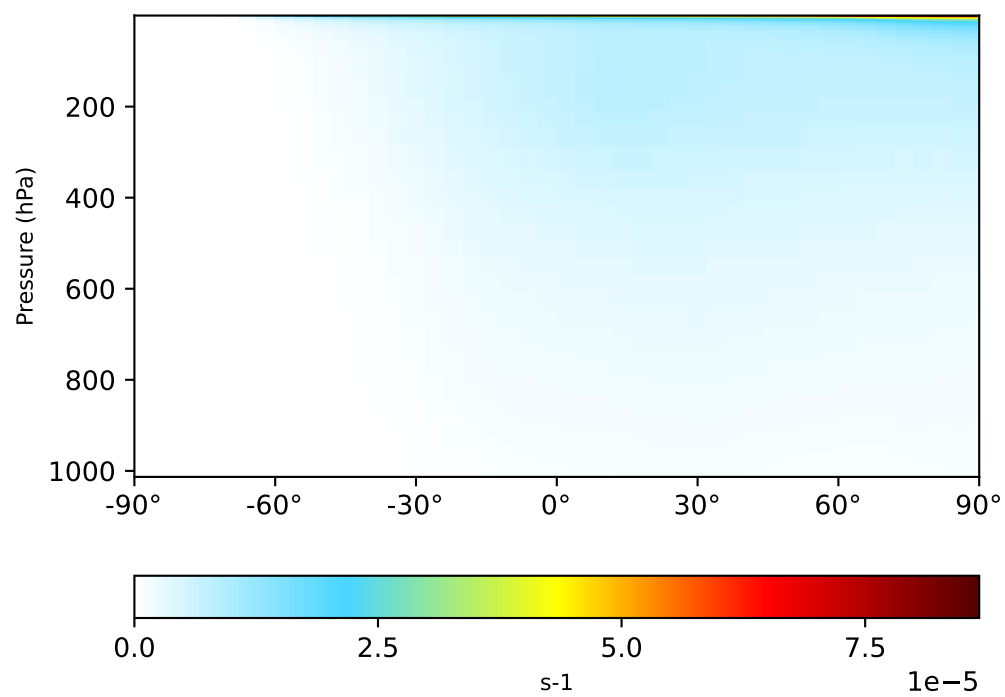


Jval_LIMAL, Zonal Mean

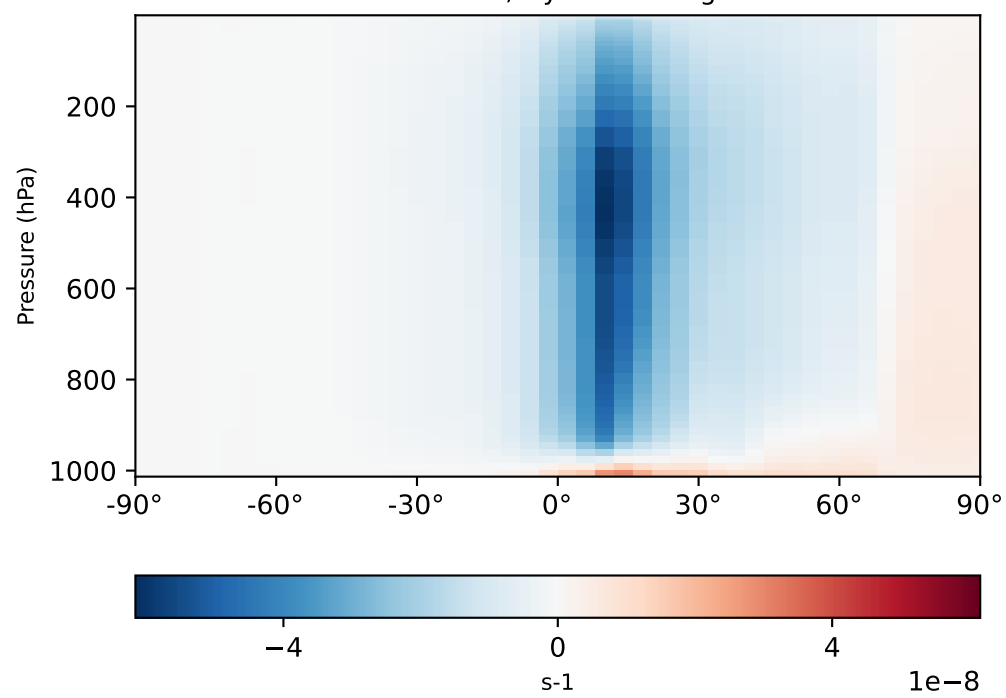
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



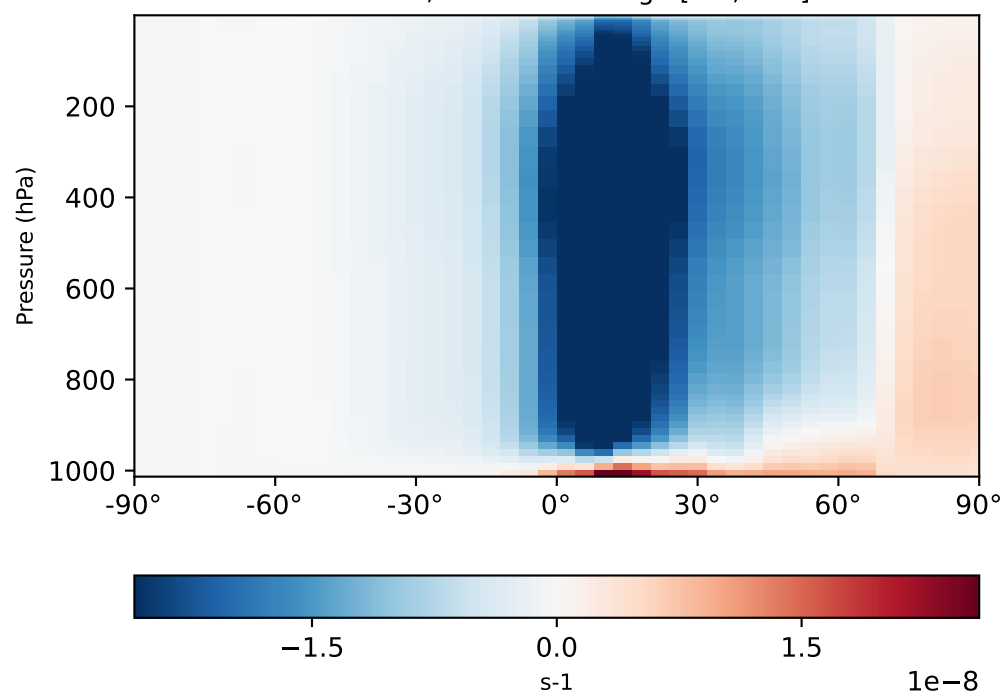
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



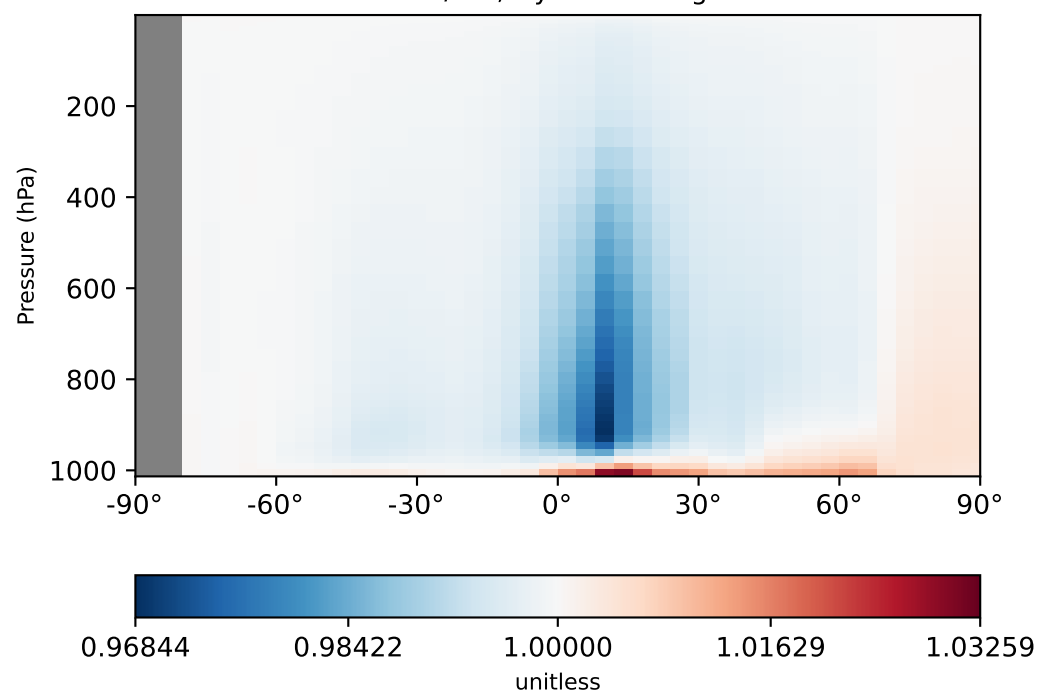
Difference
Dev - Ref, Dynamic Range



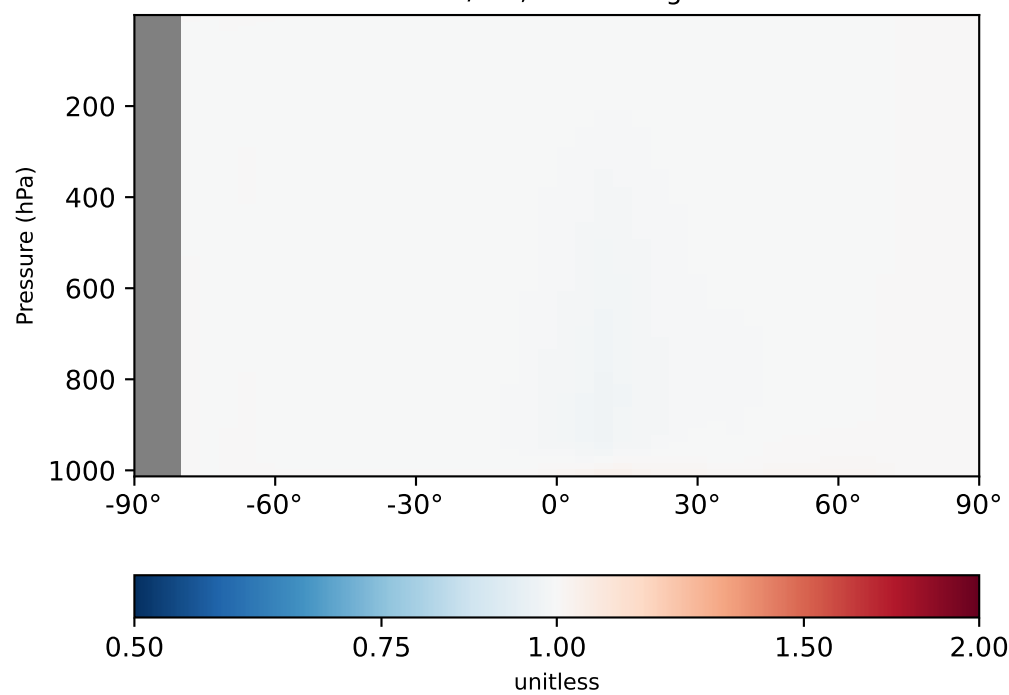
Difference
Dev - Ref, Restricted Range [5%,95%]



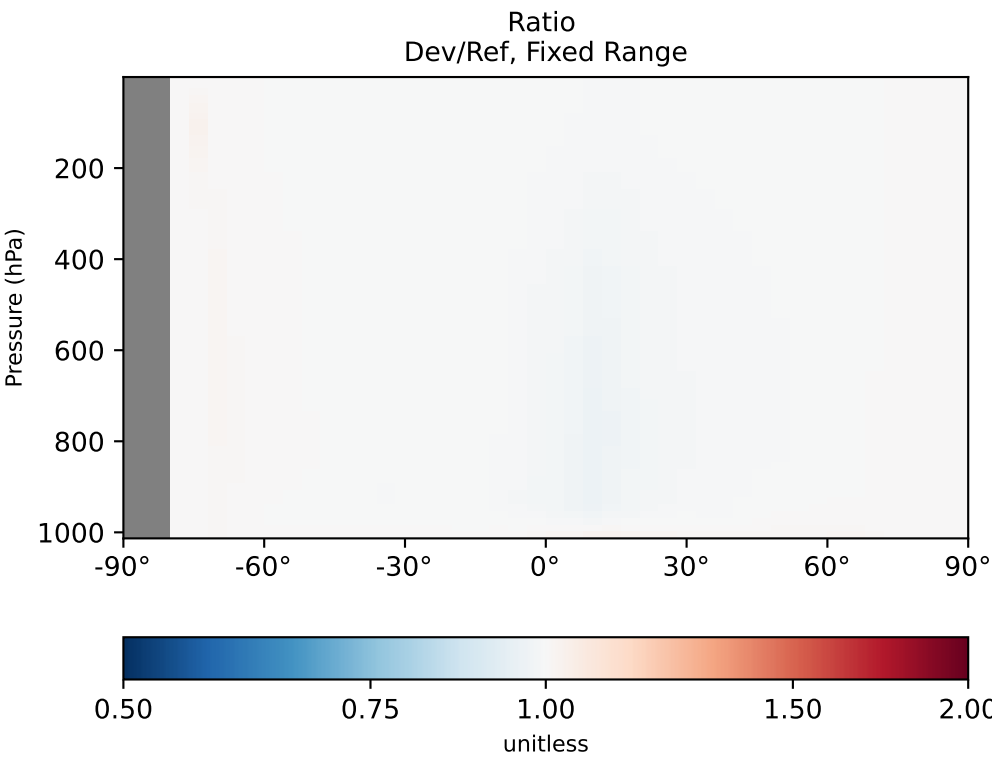
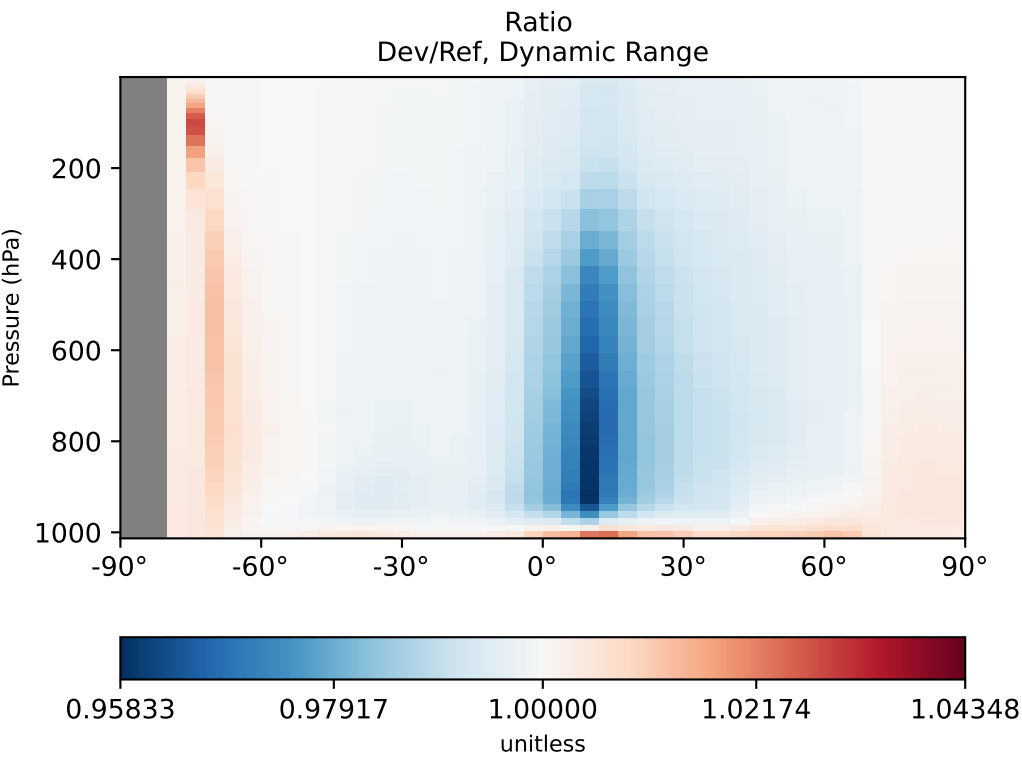
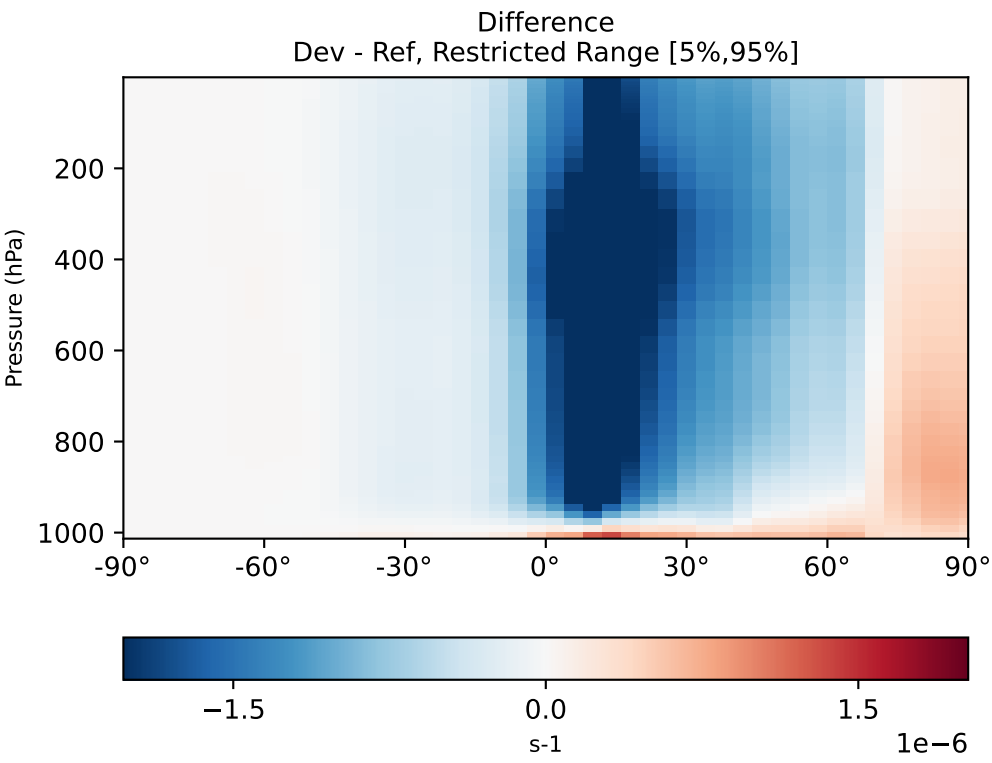
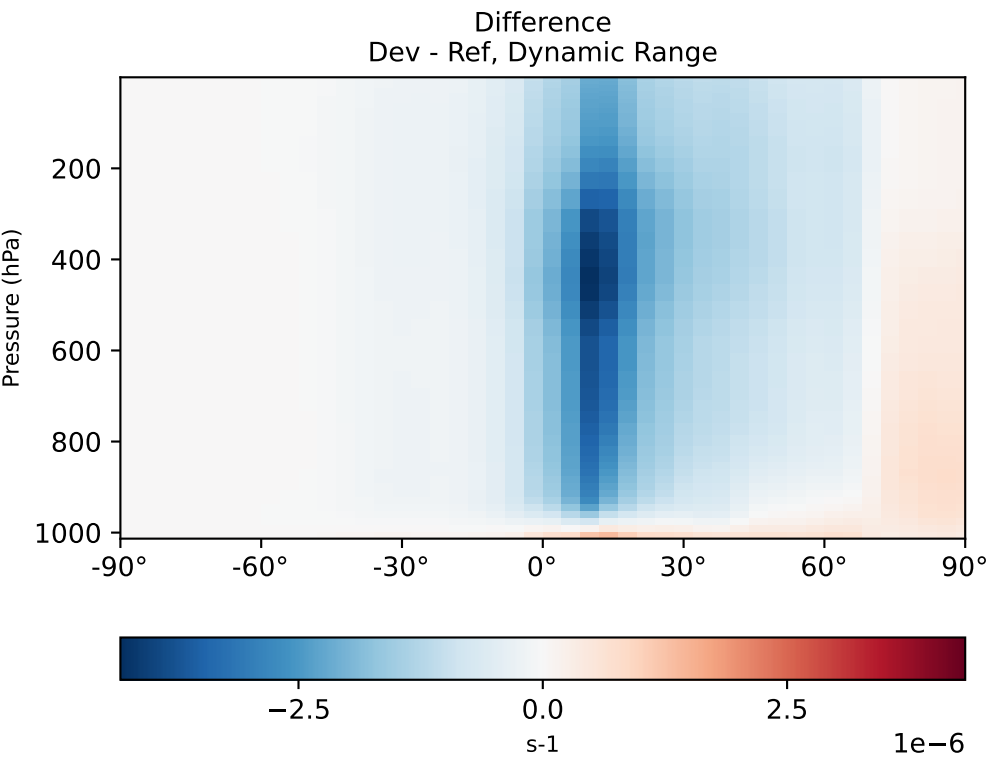
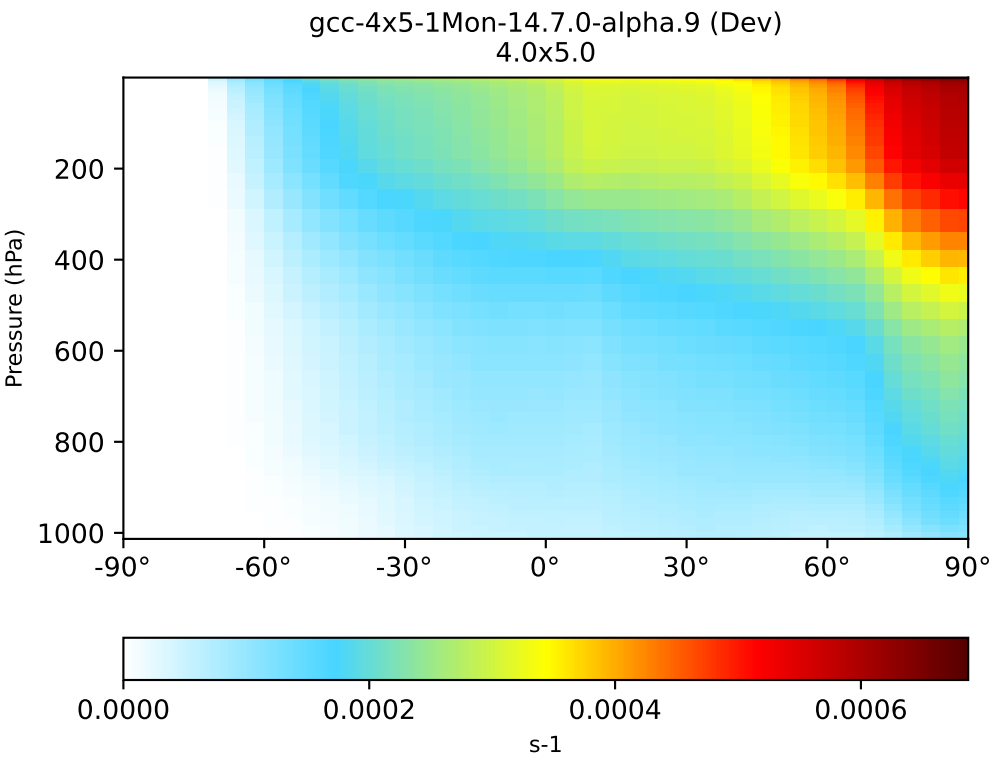
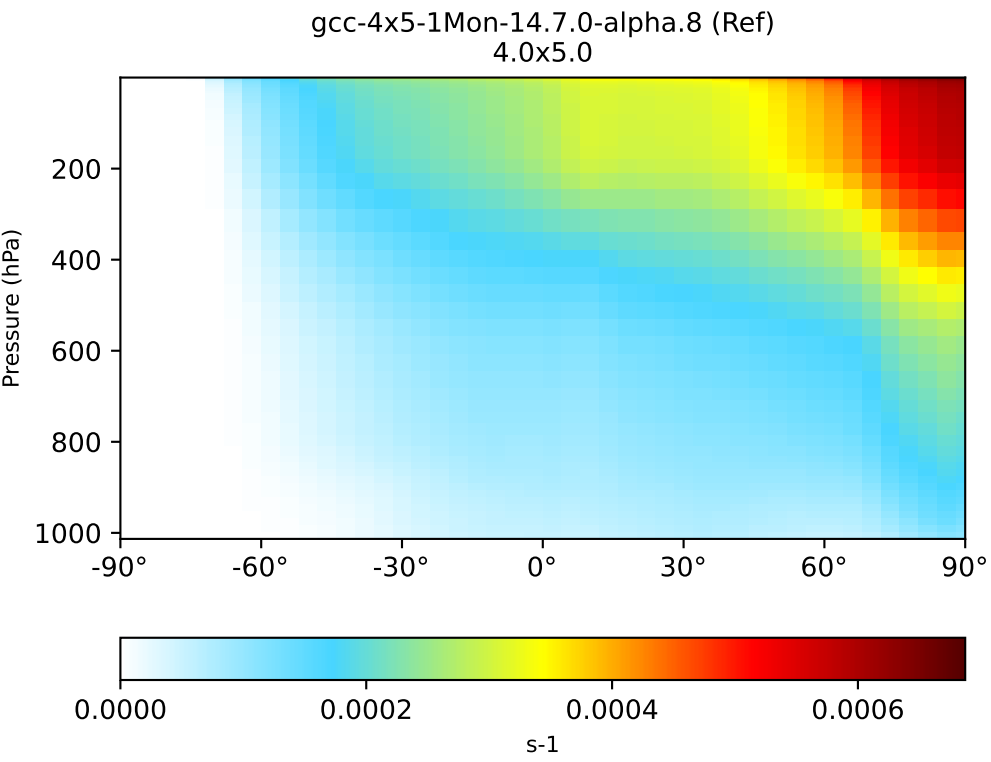
Ratio
Dev/Ref, Dynamic Range



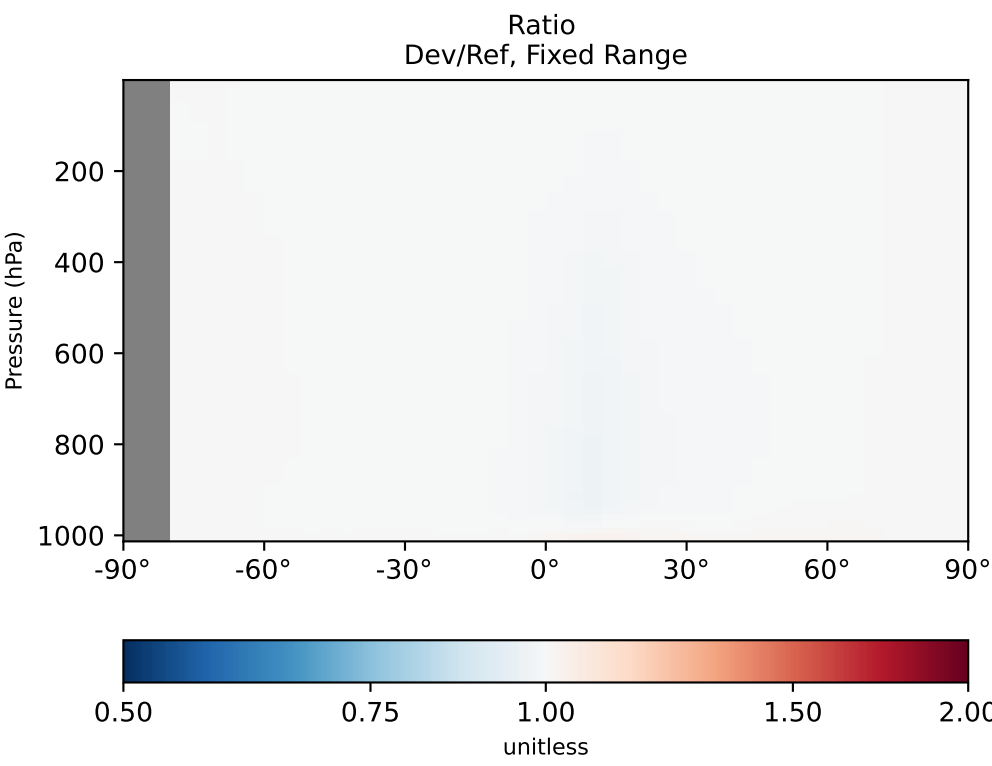
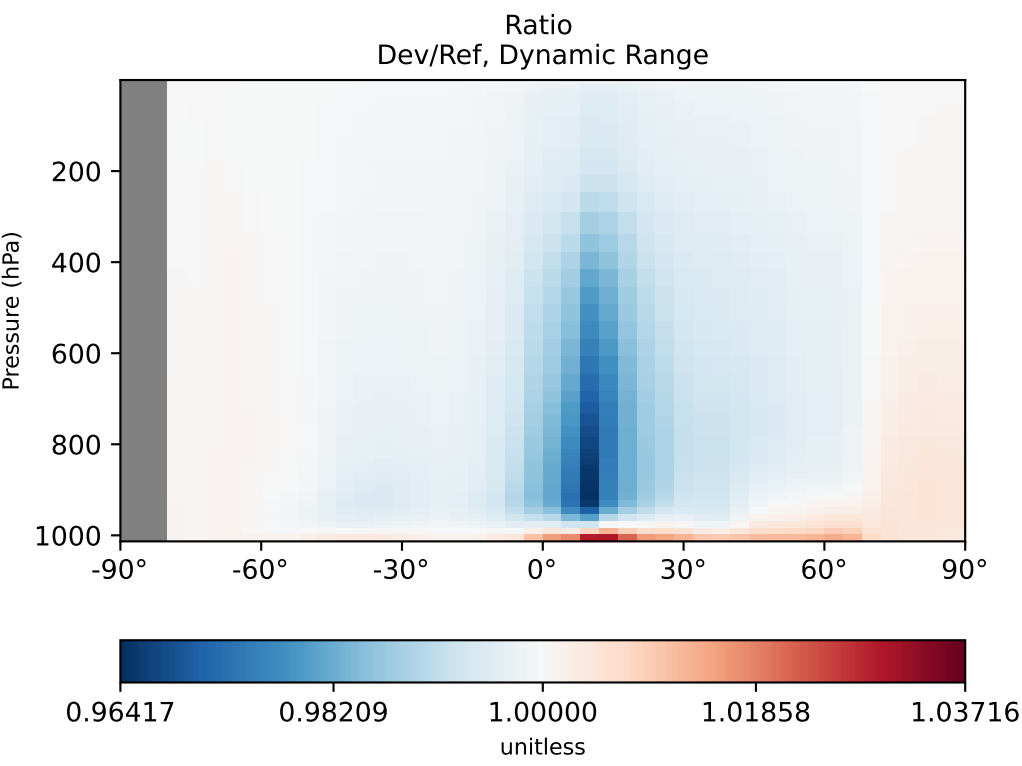
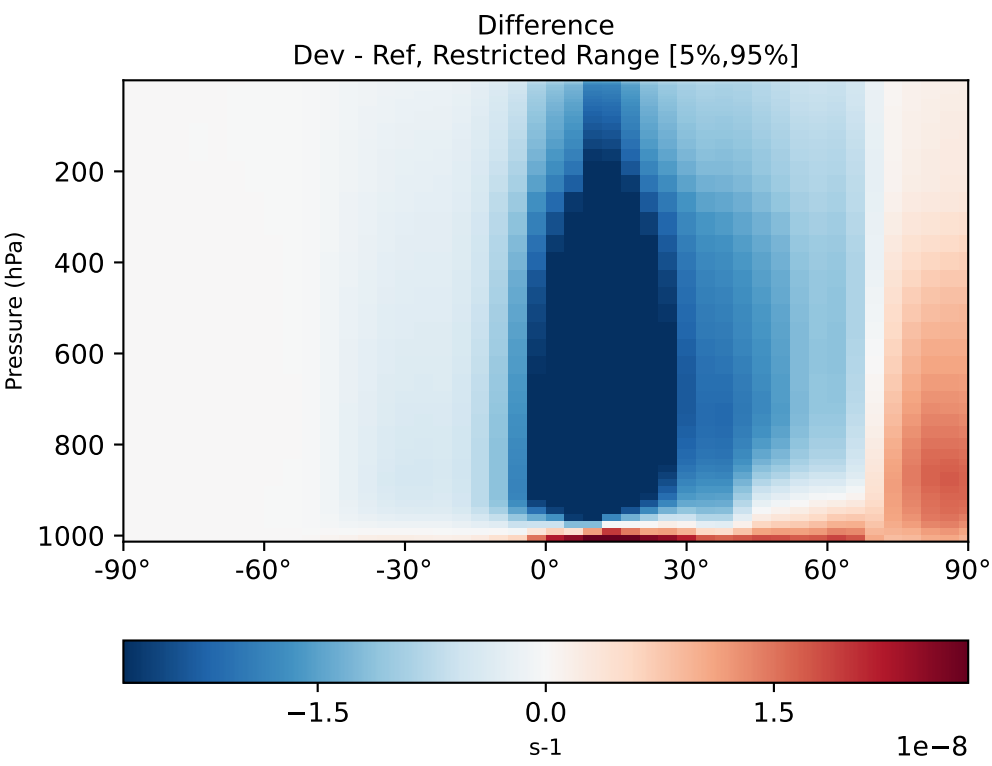
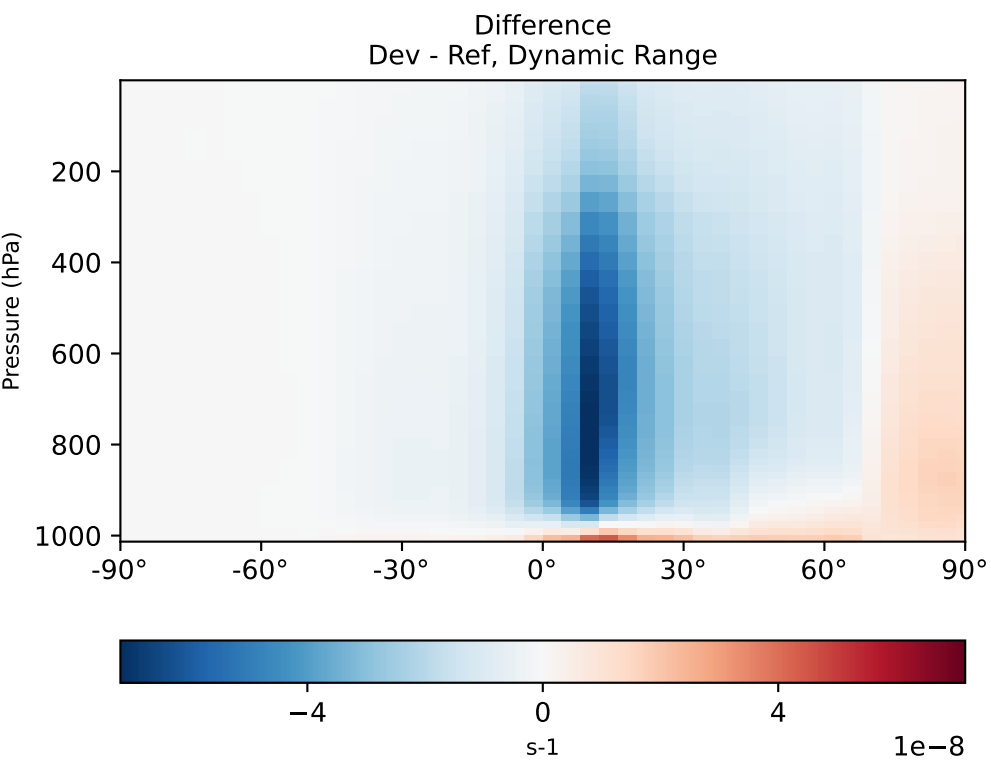
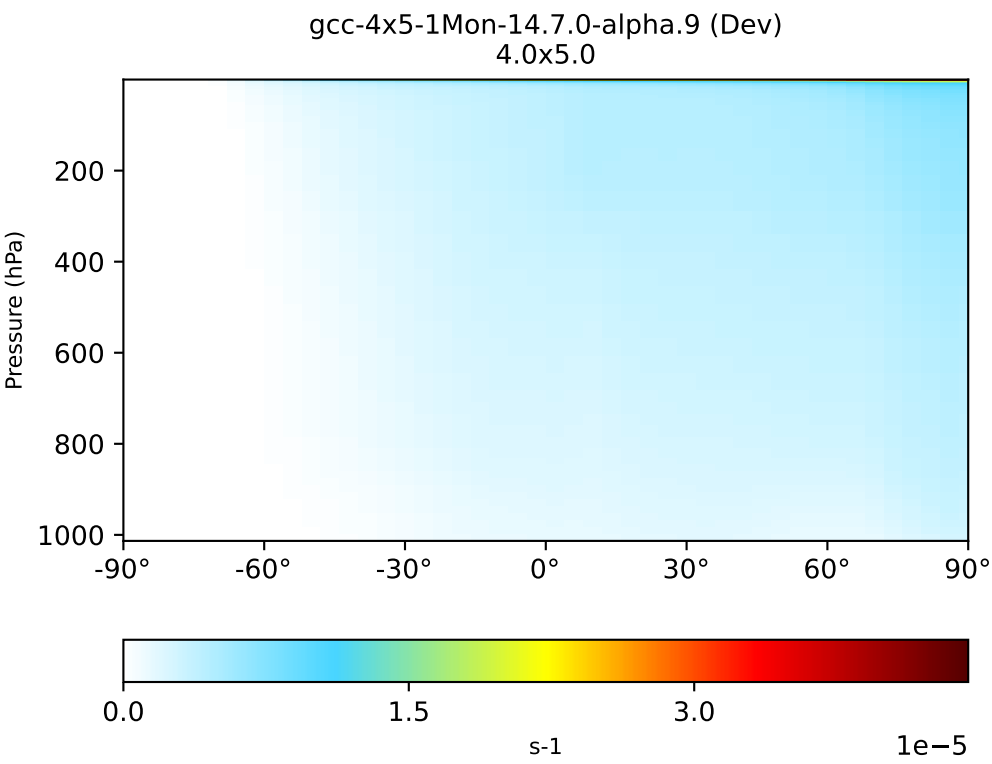
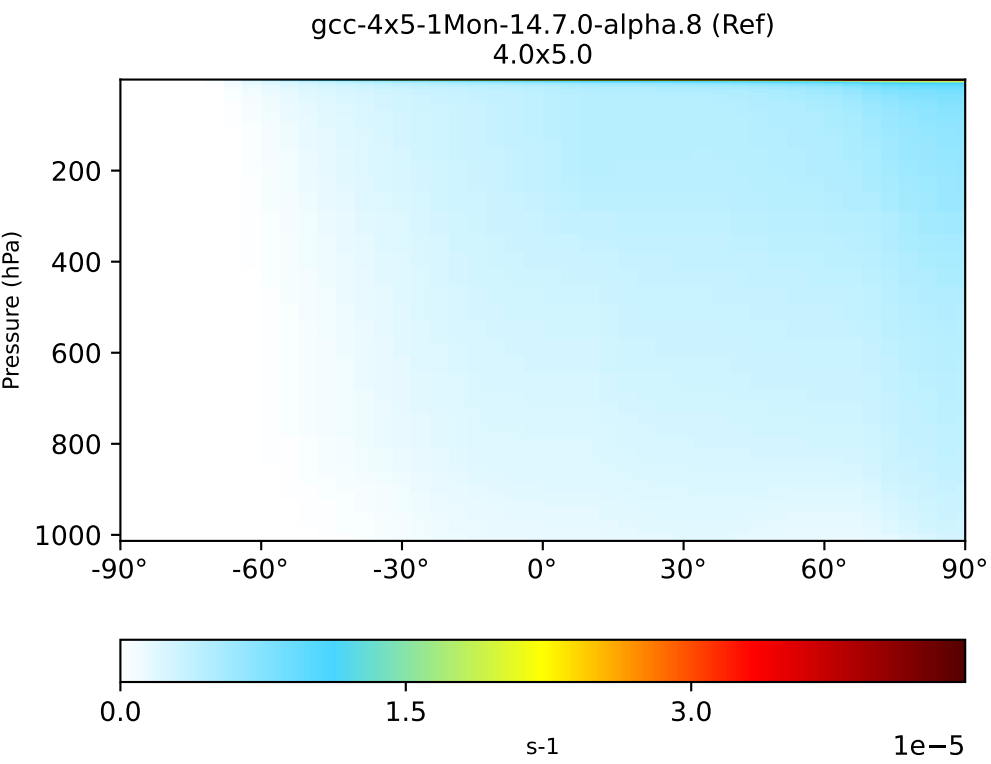
Ratio
Dev/Ref, Fixed Range



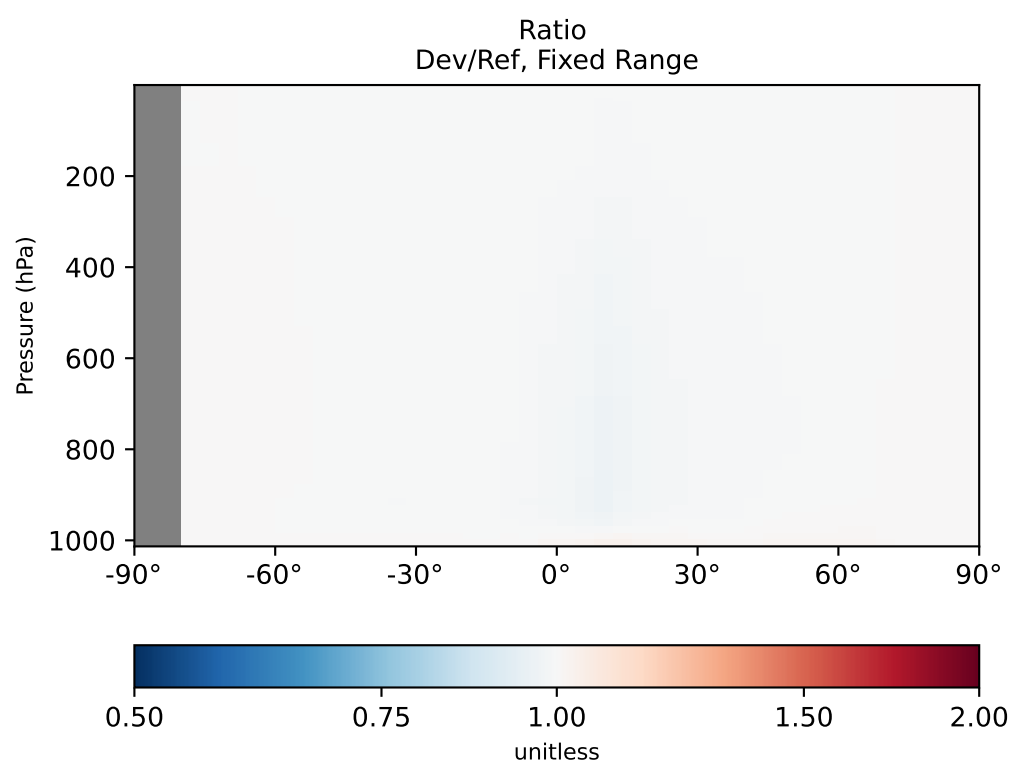
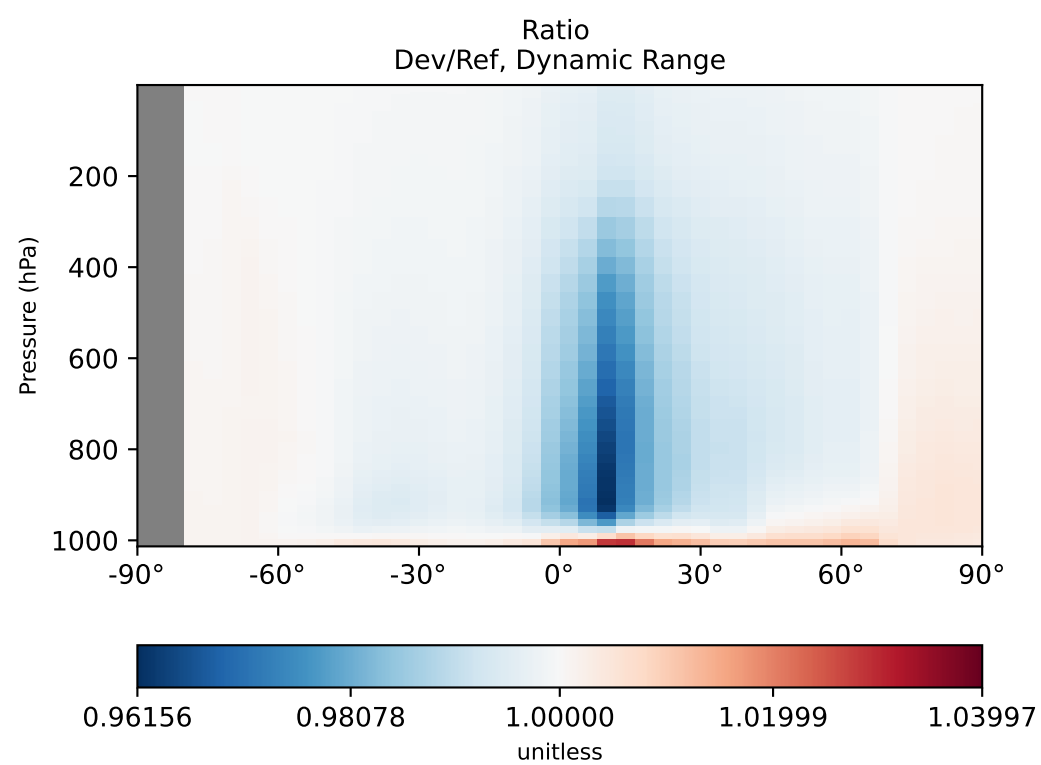
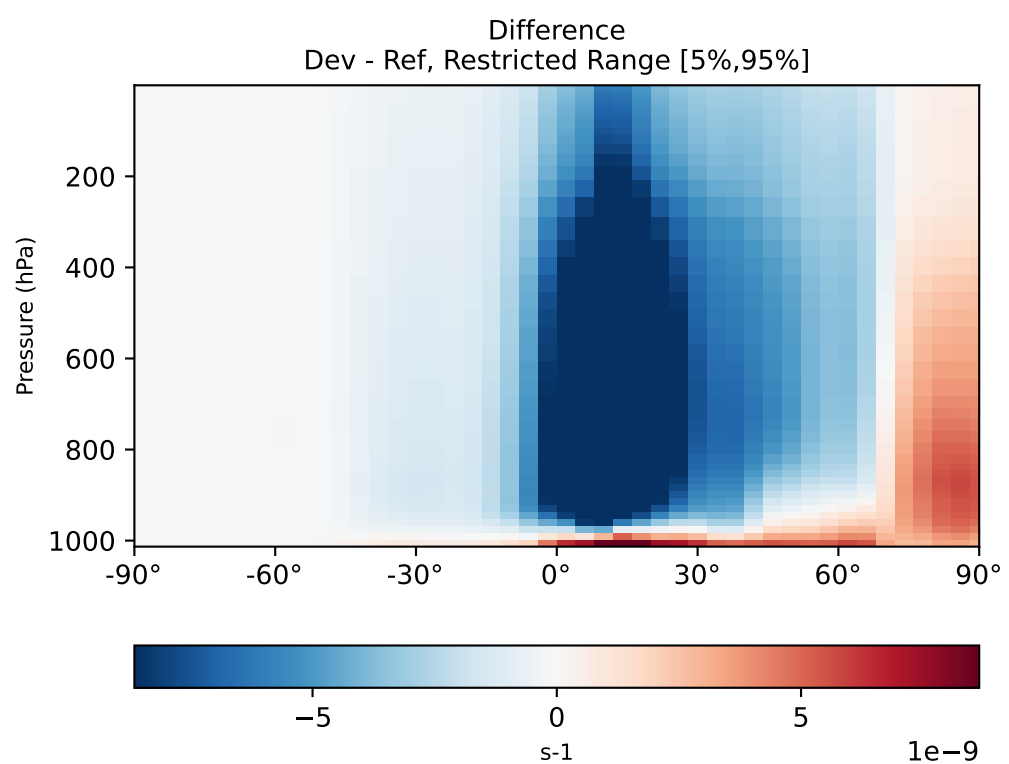
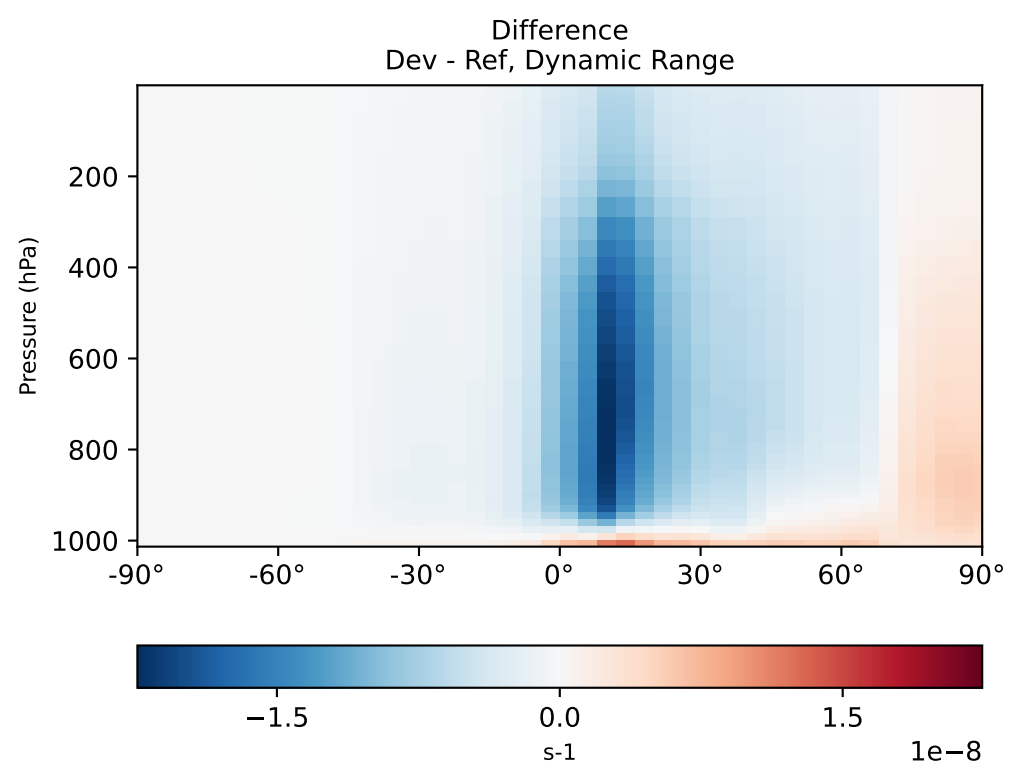
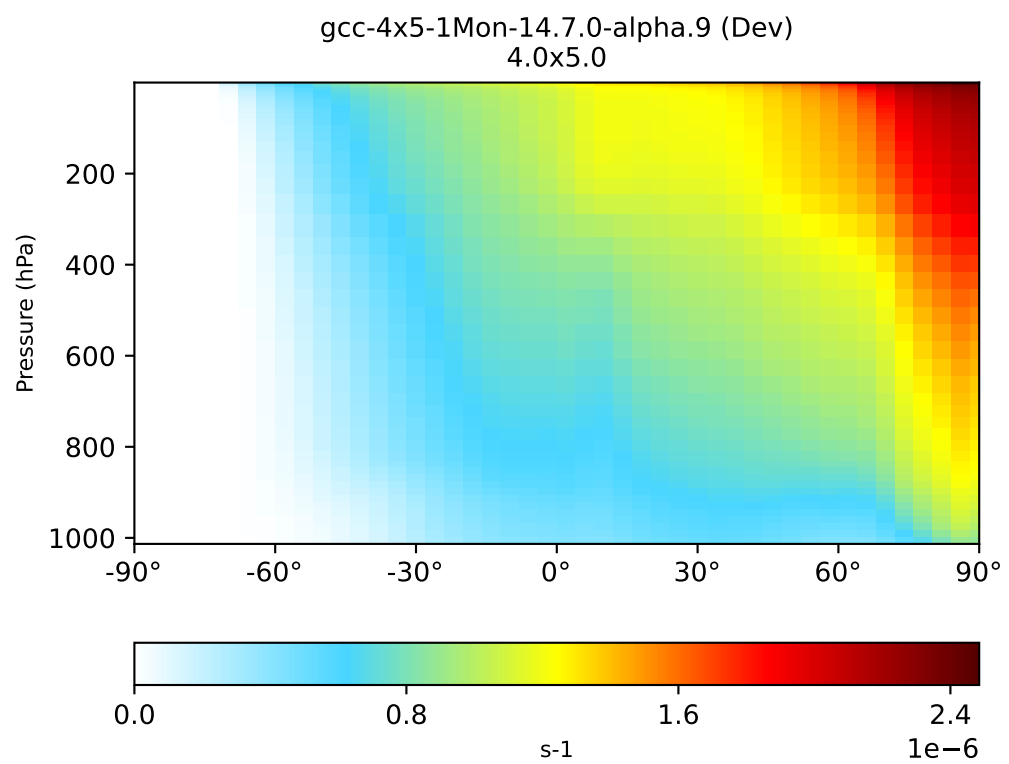
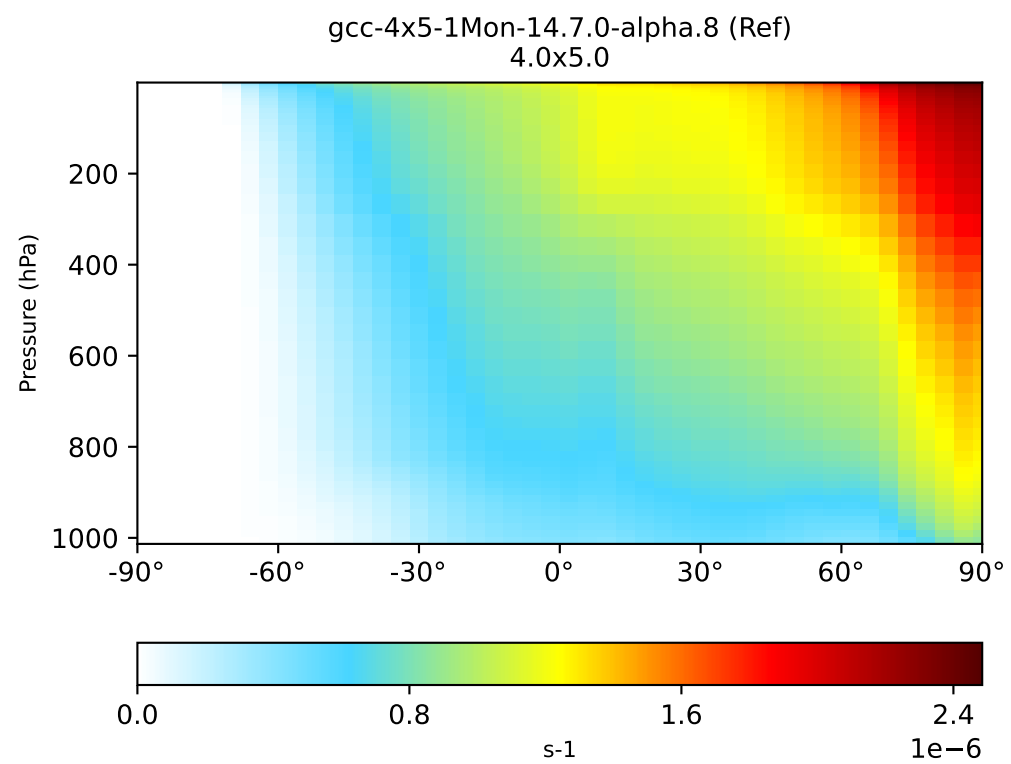
Jval_LIMO2H, Zonal Mean



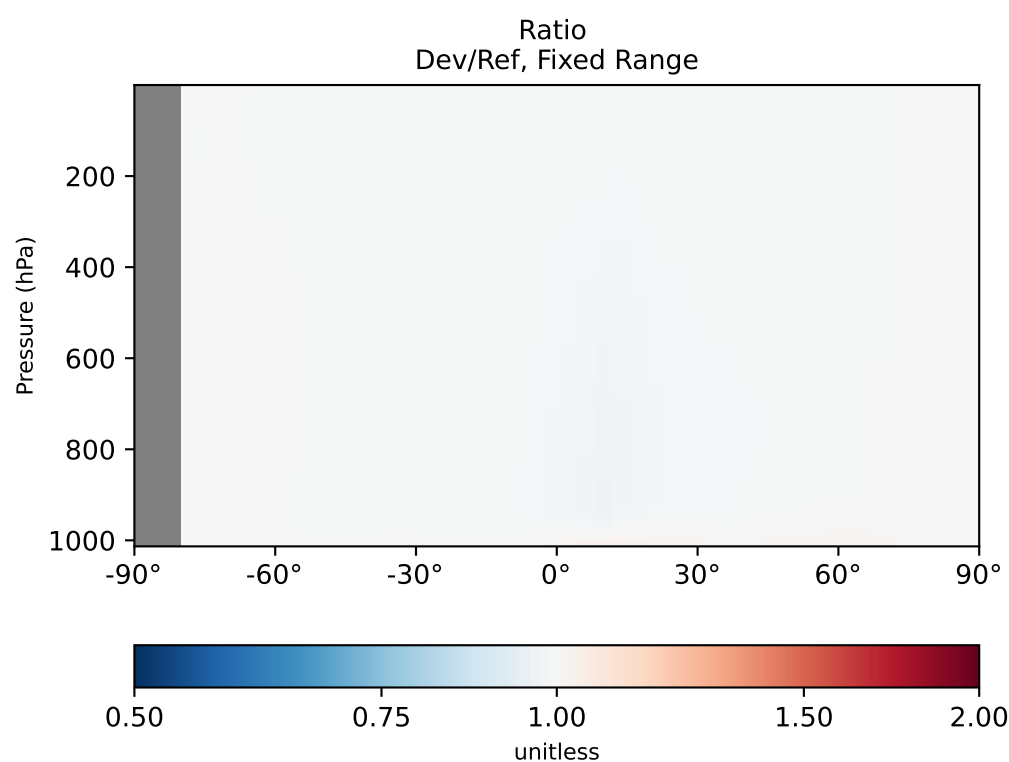
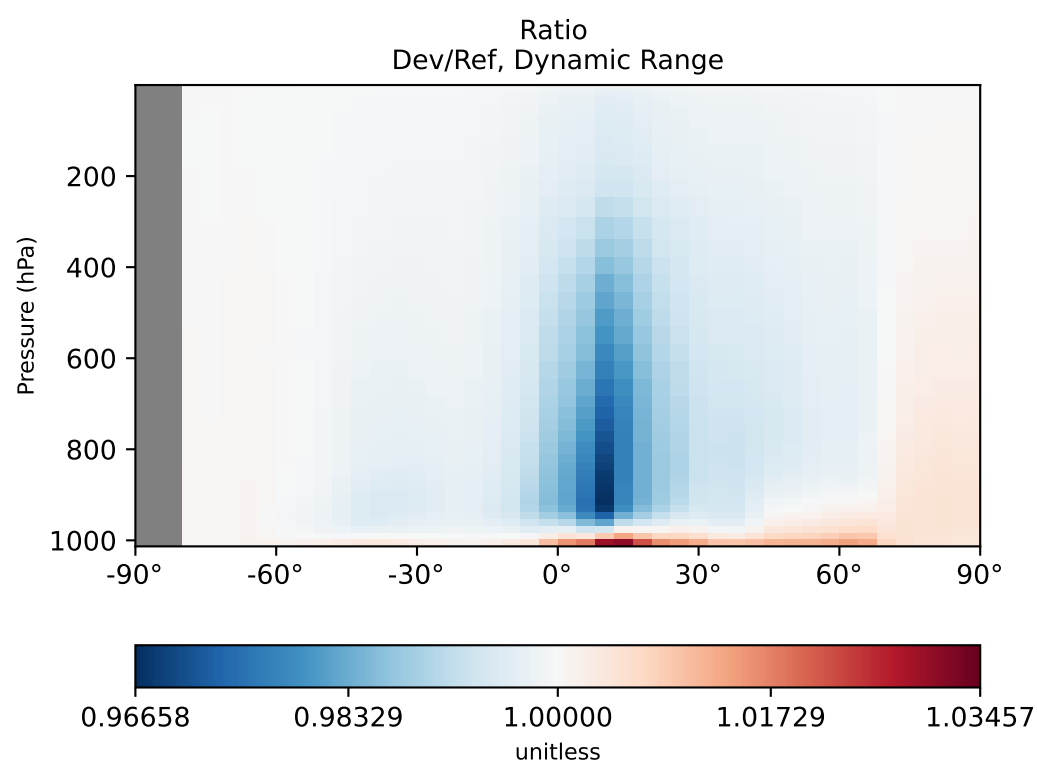
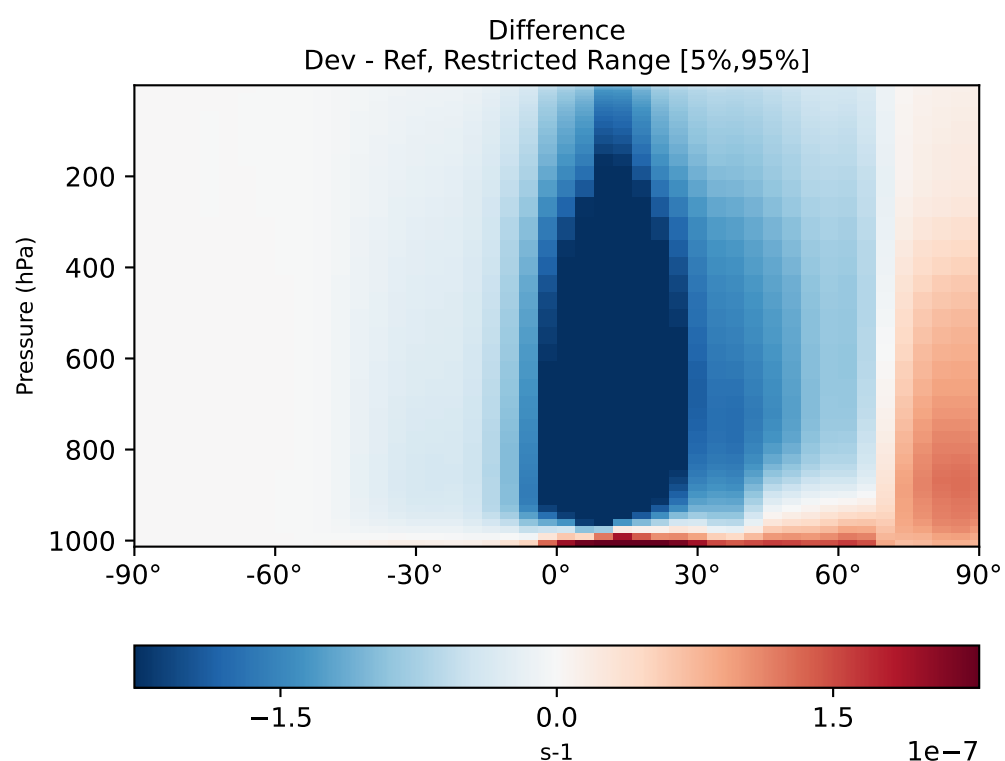
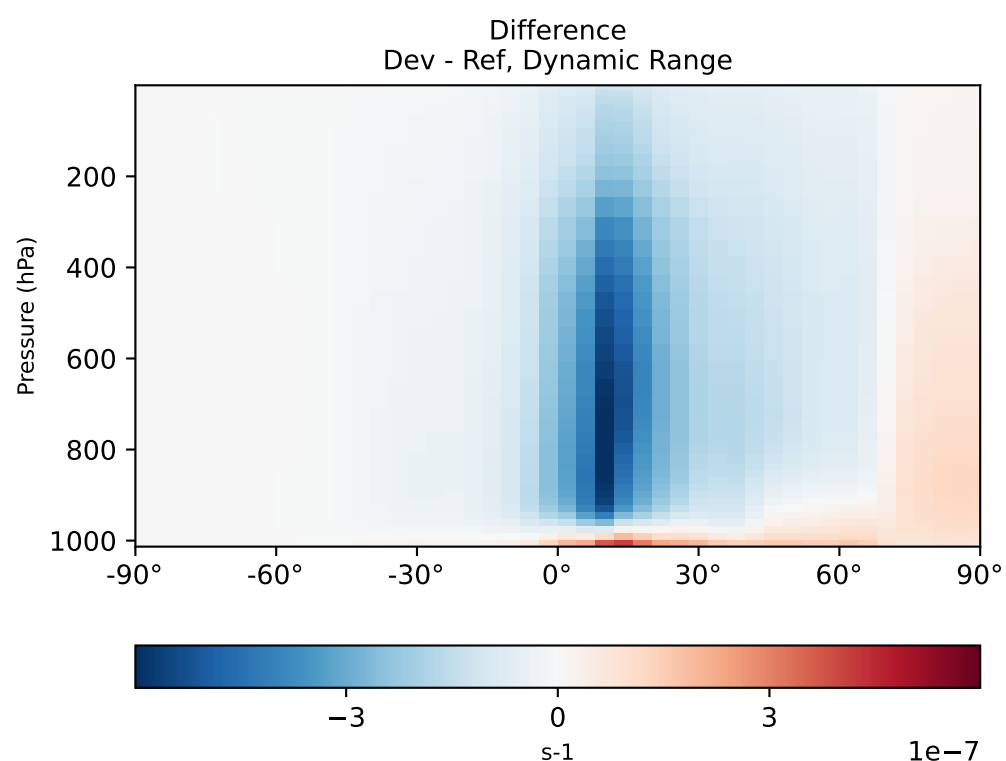
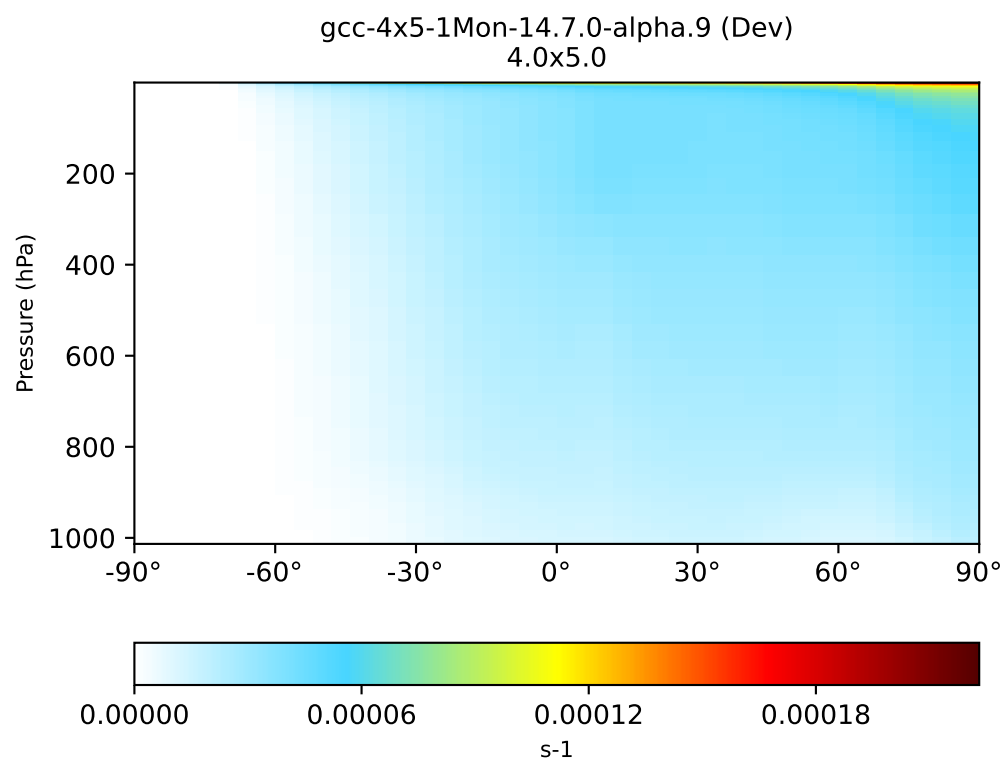
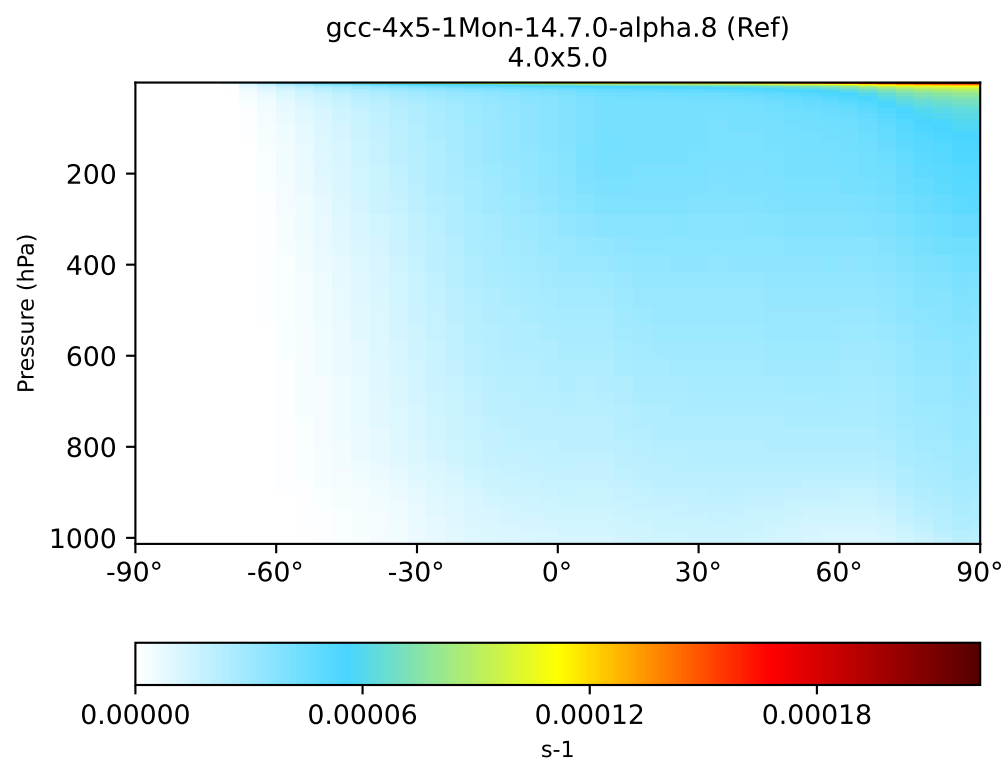
Jval_LIMO3H, Zonal Mean



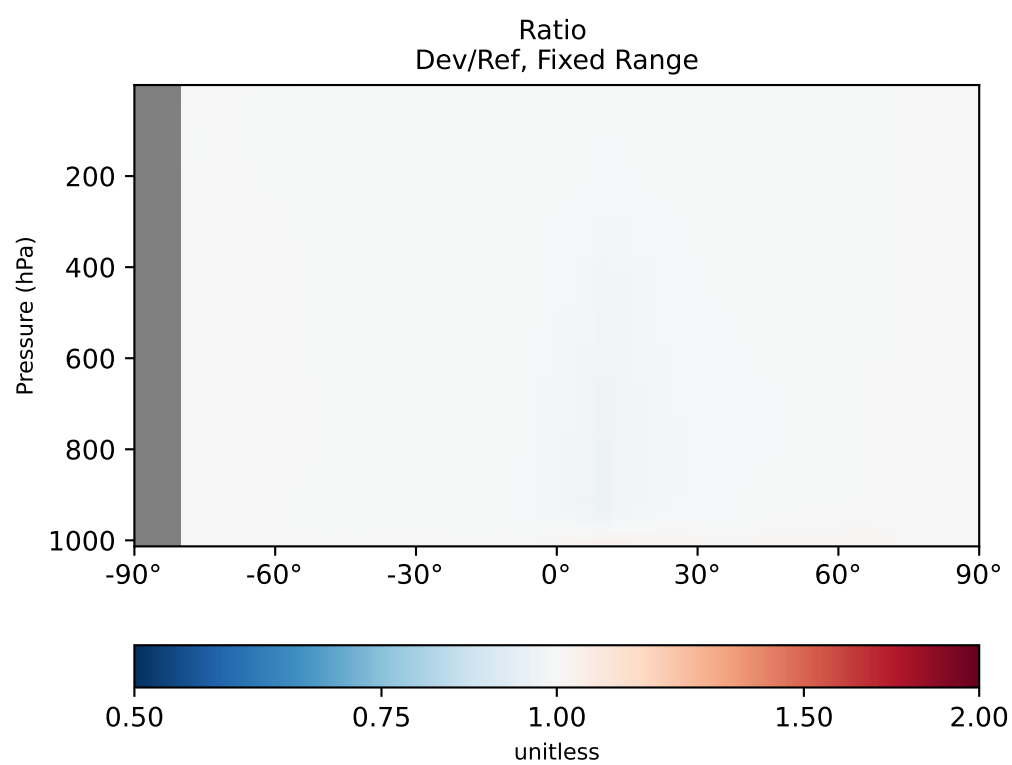
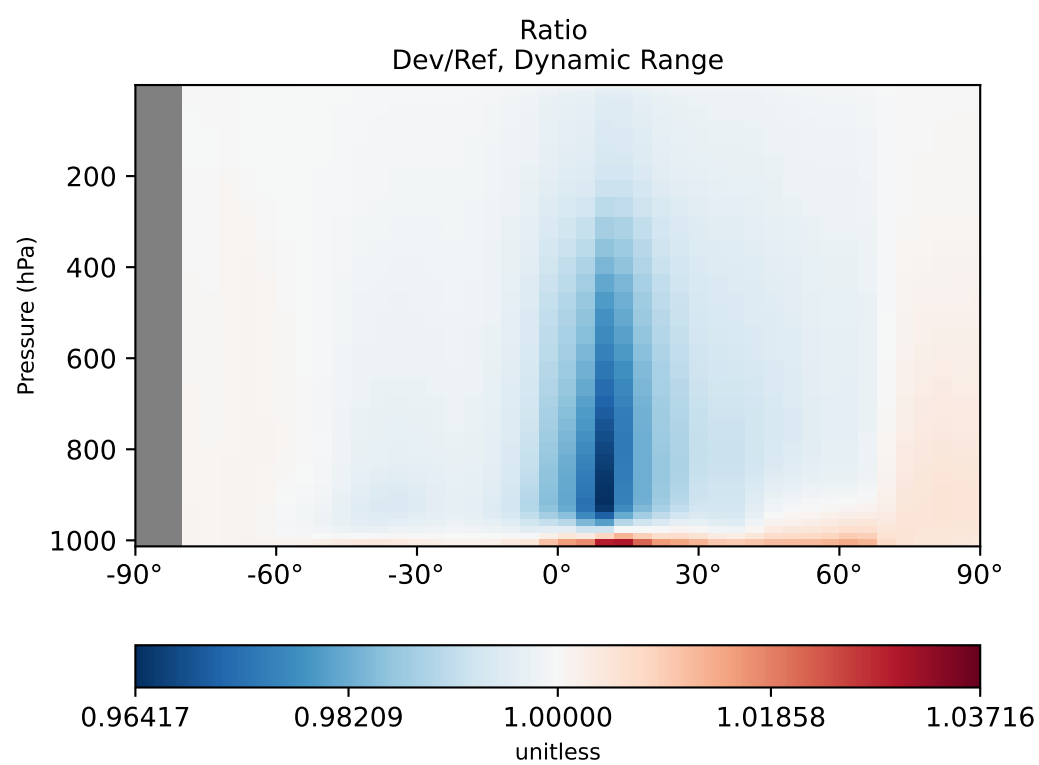
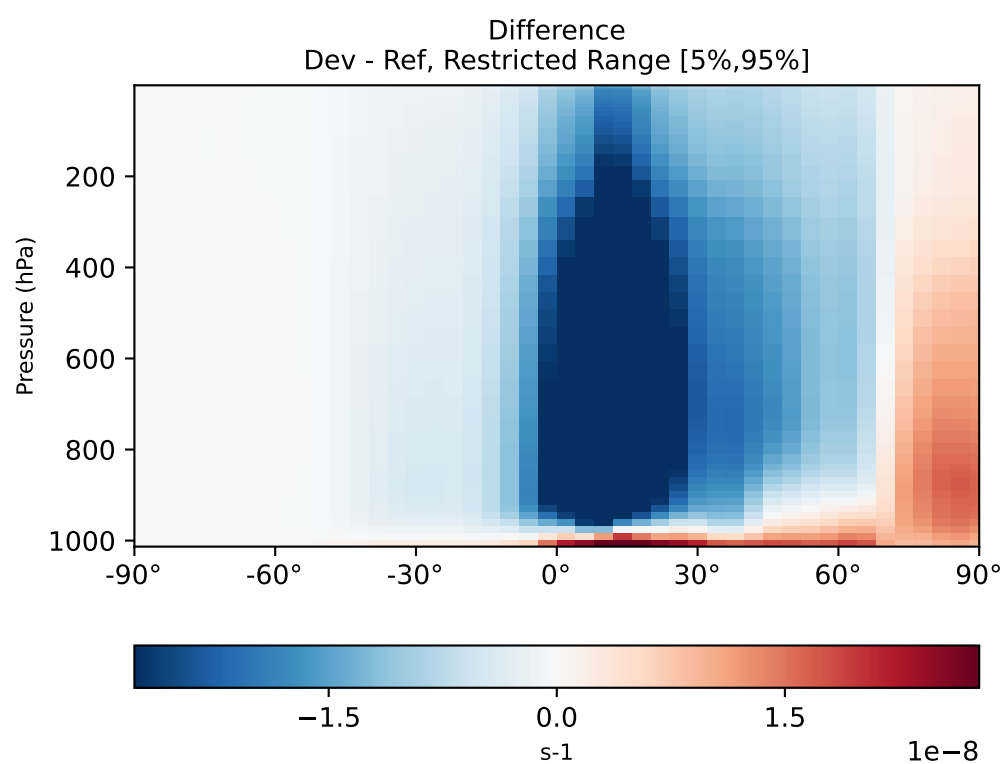
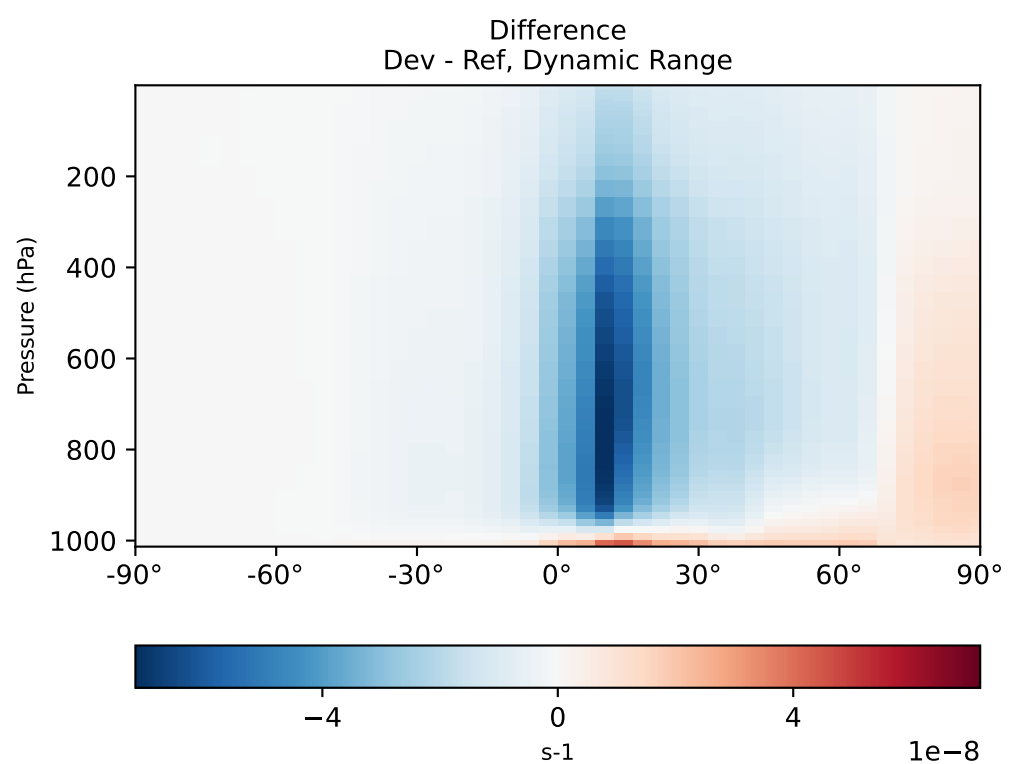
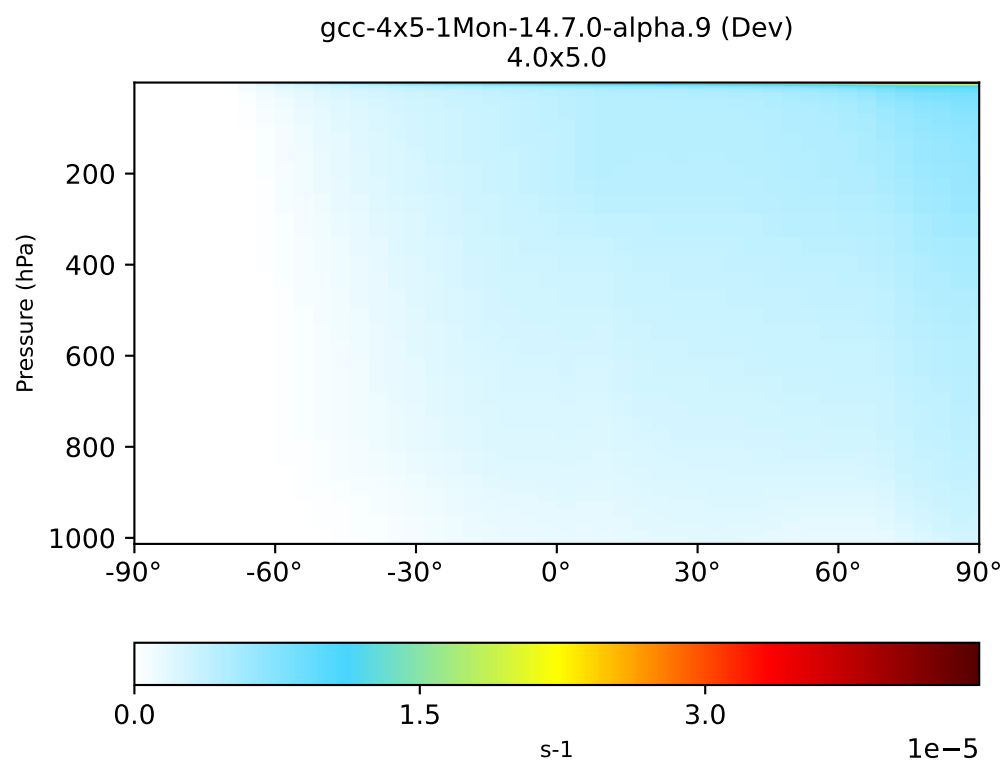
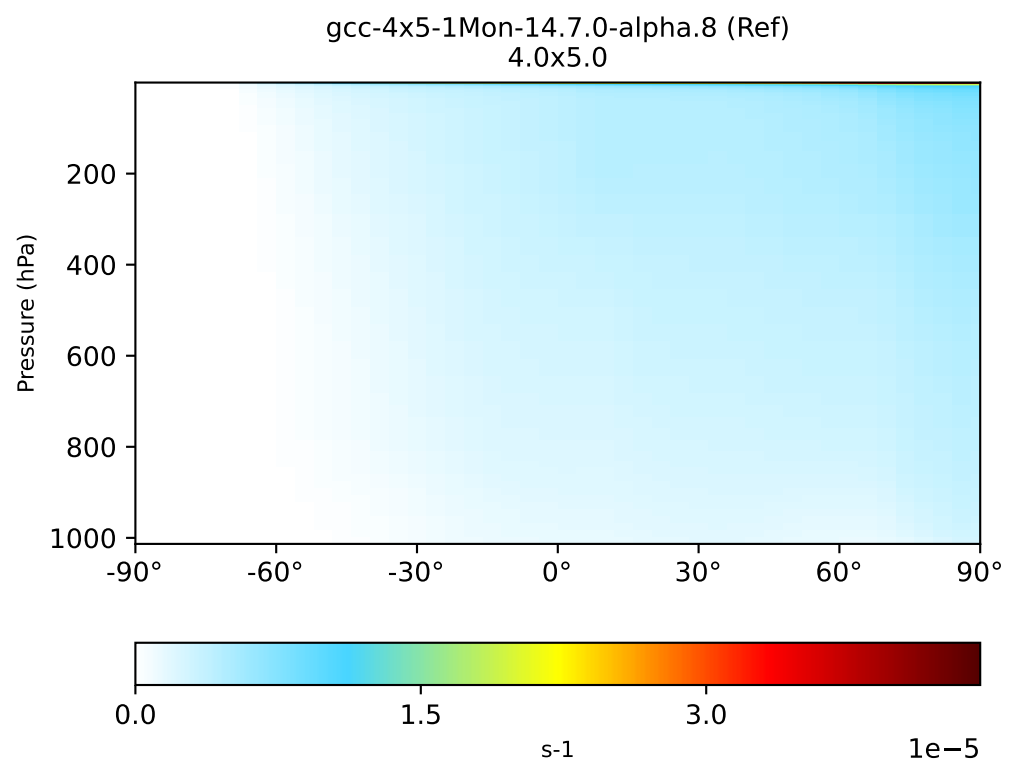
Jval_MACR, Zonal Mean



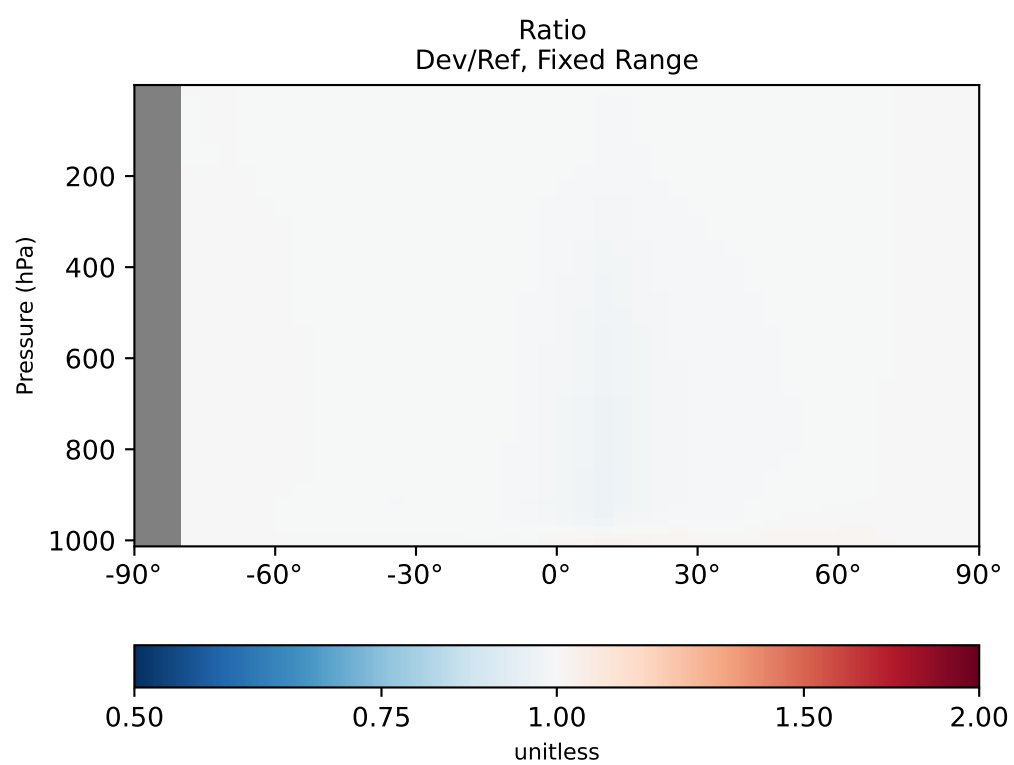
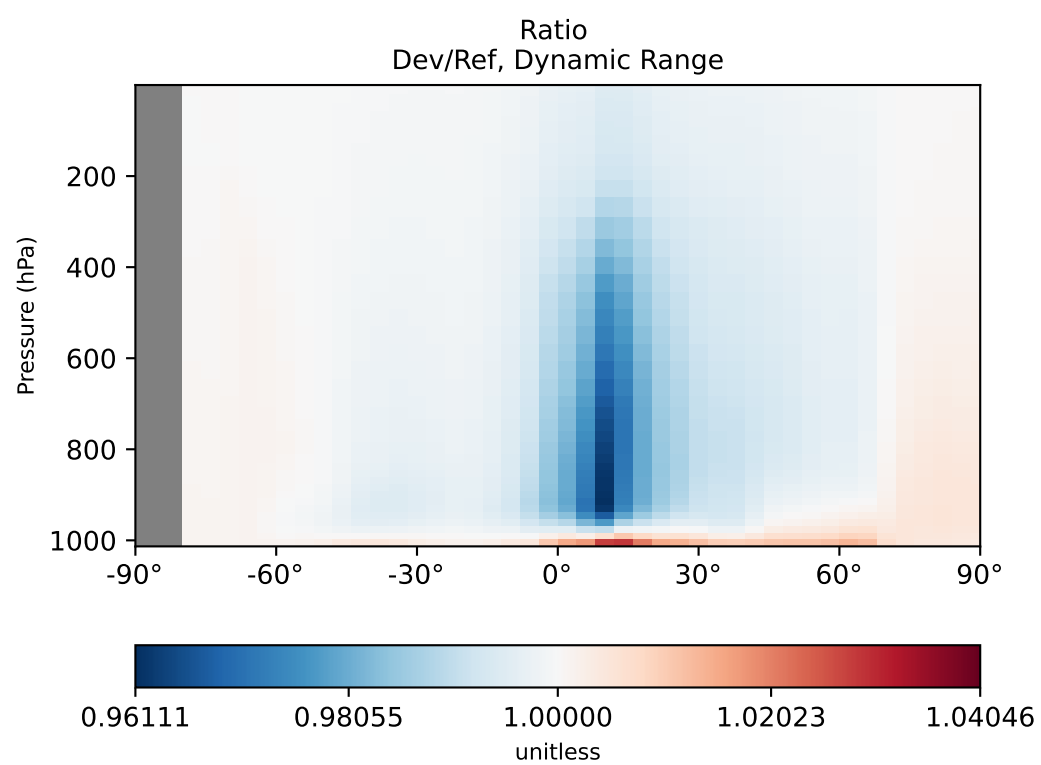
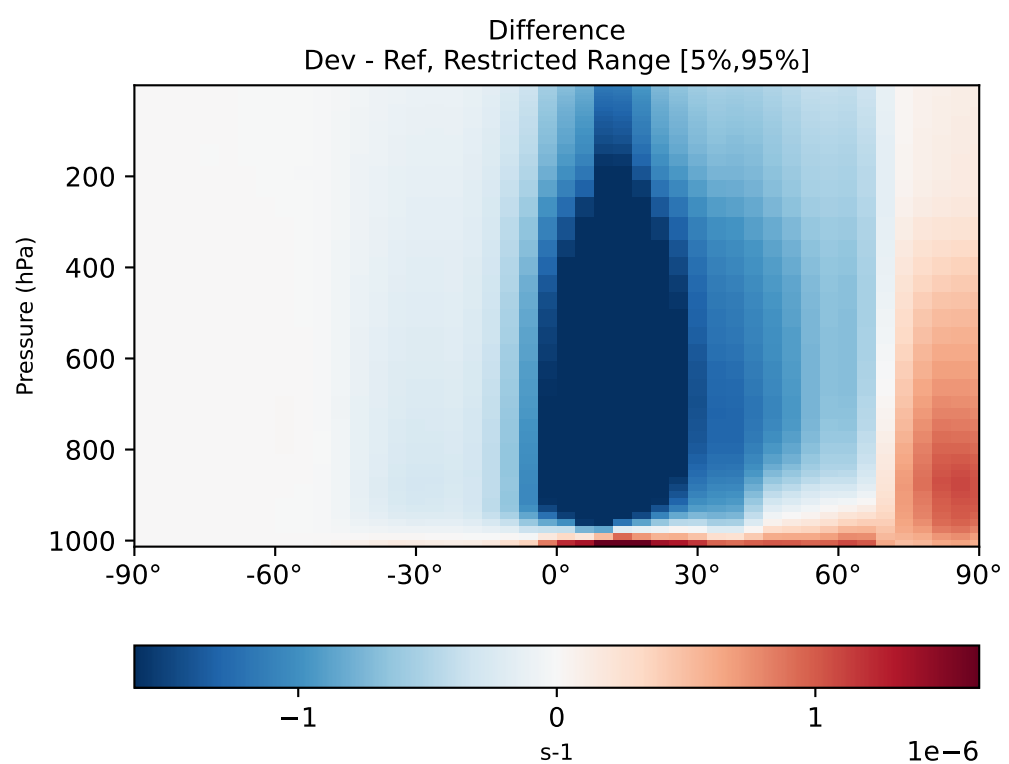
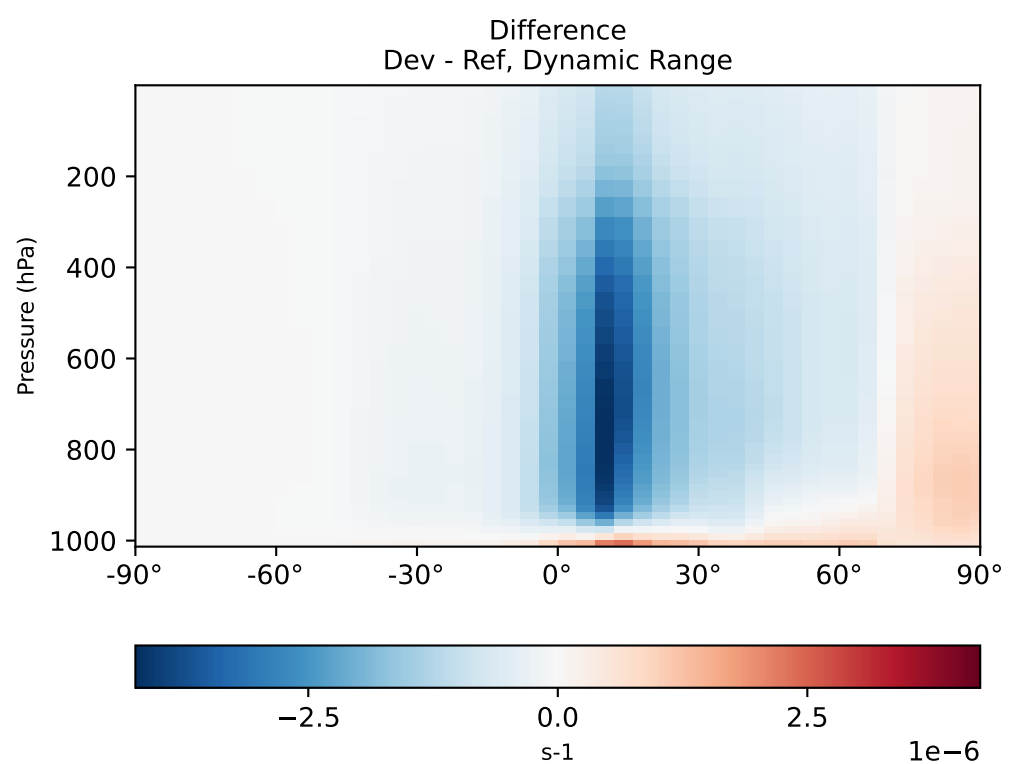
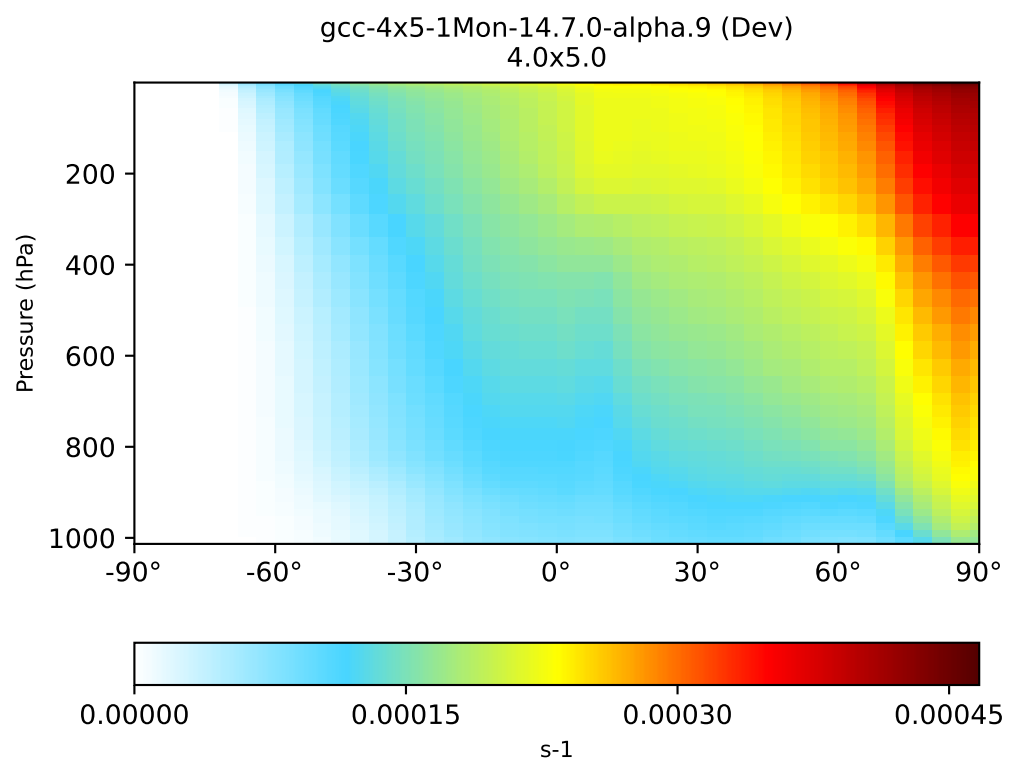
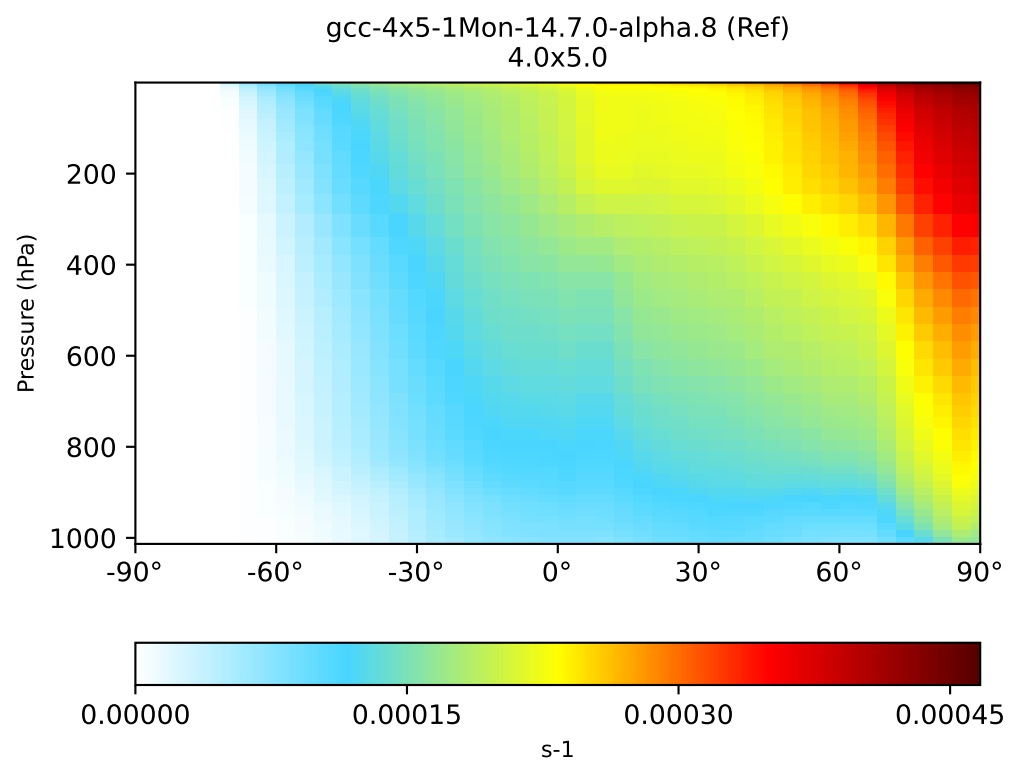
Jval_MACR100H, Zonal Mean



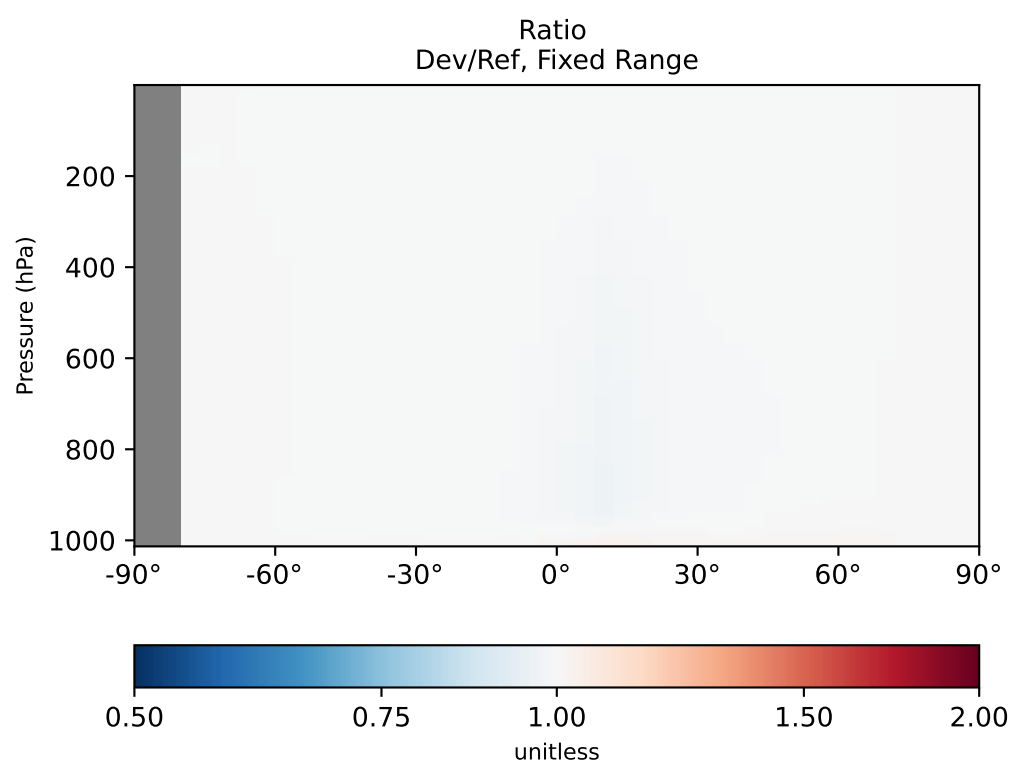
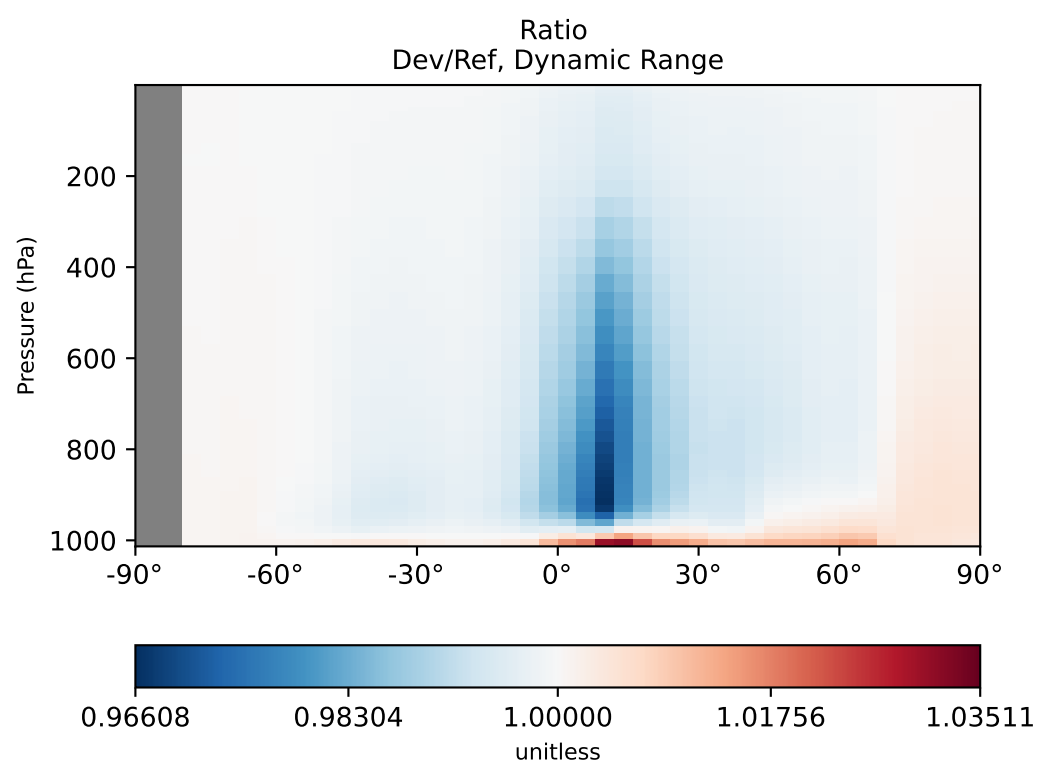
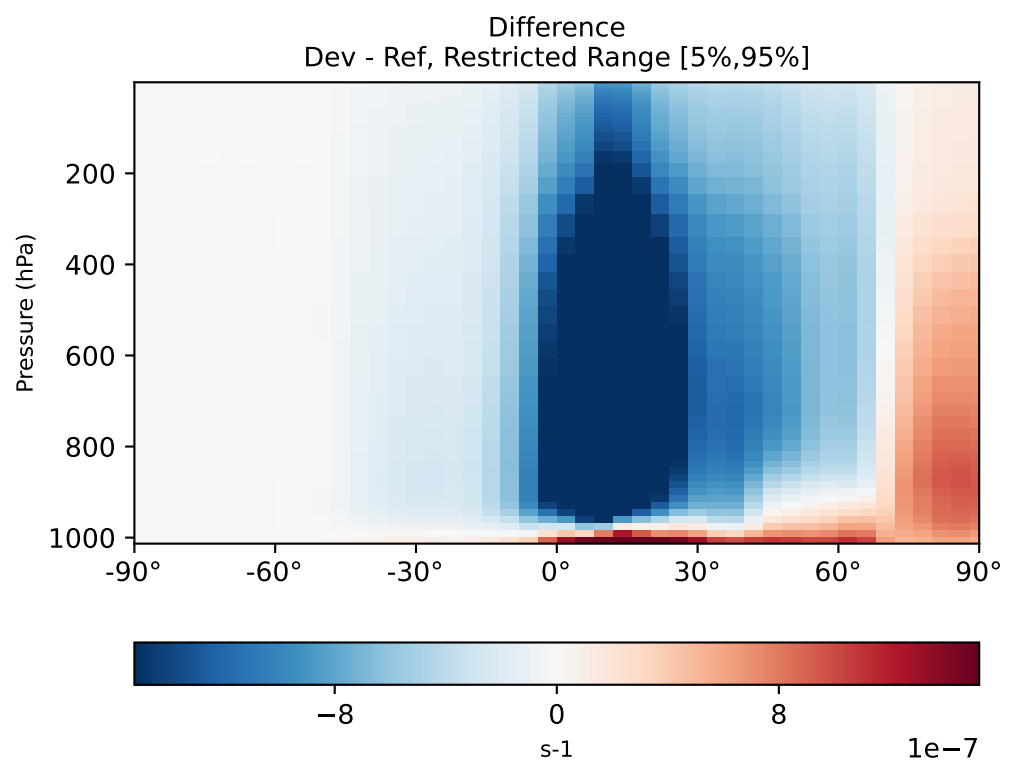
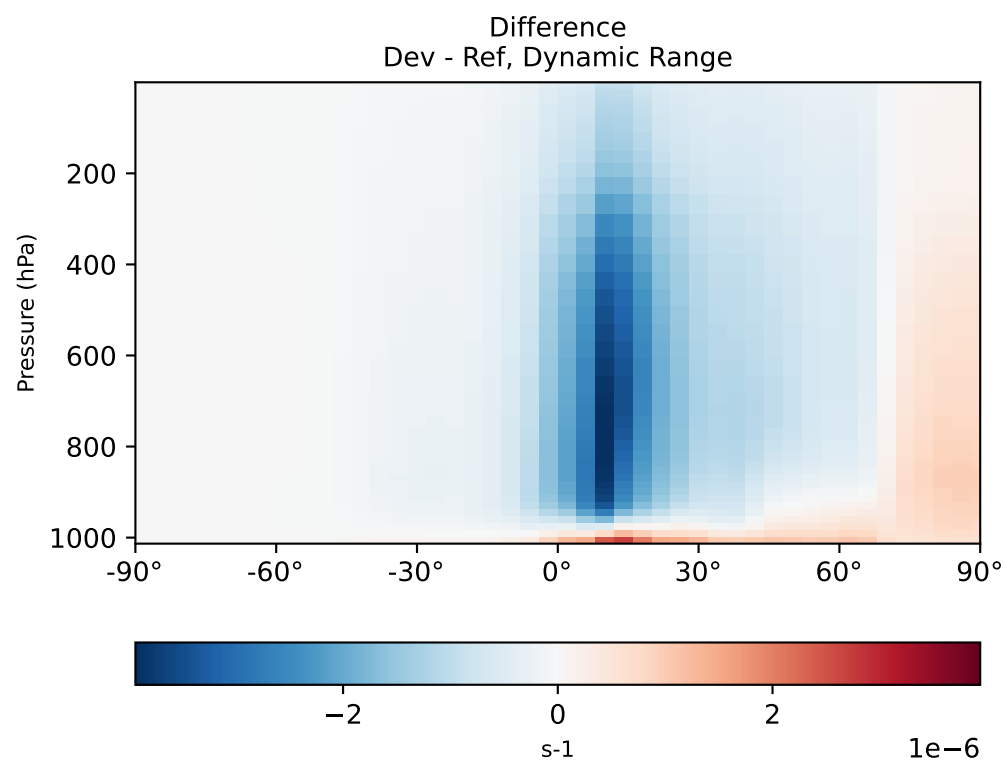
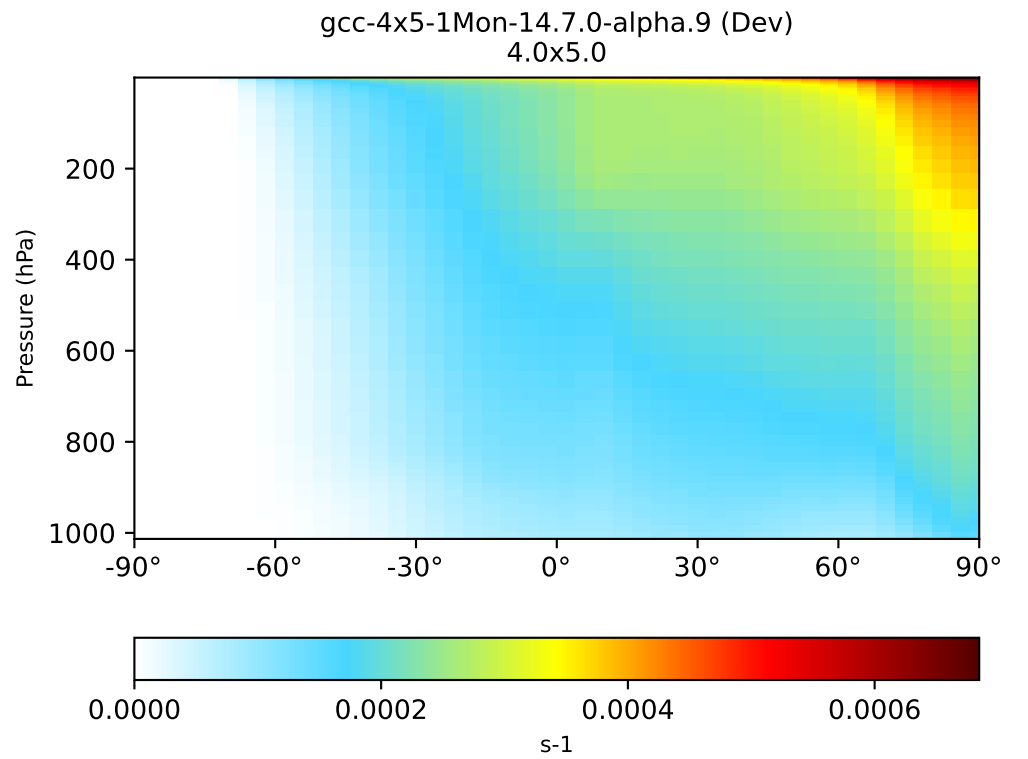
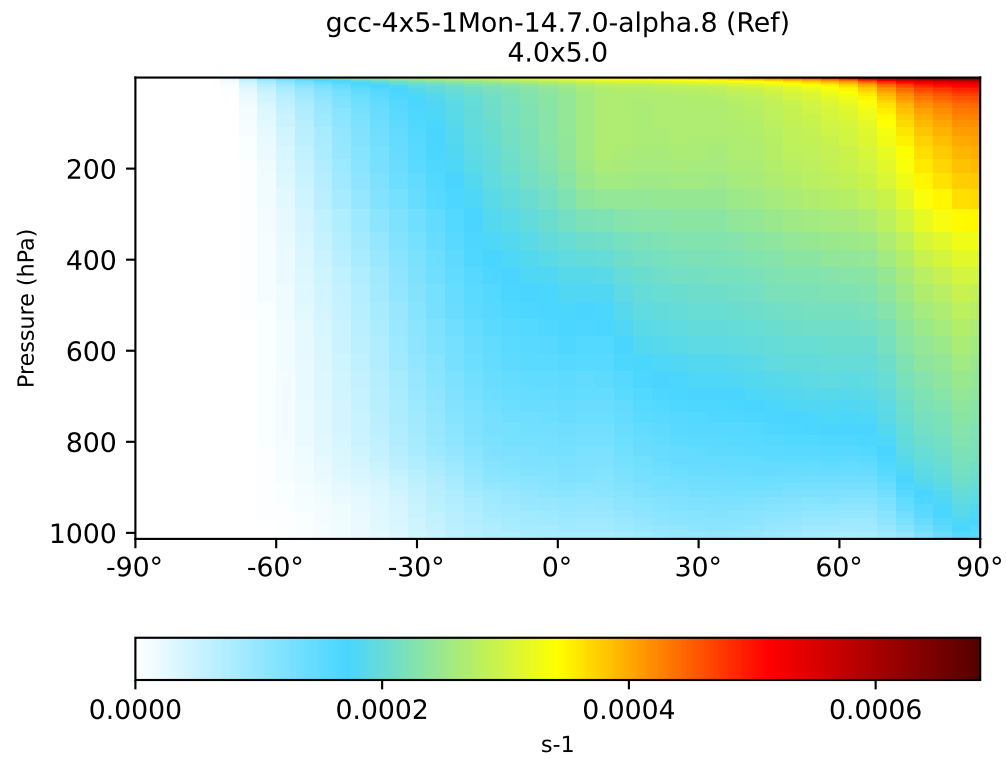
Jval_MAP, Zonal Mean



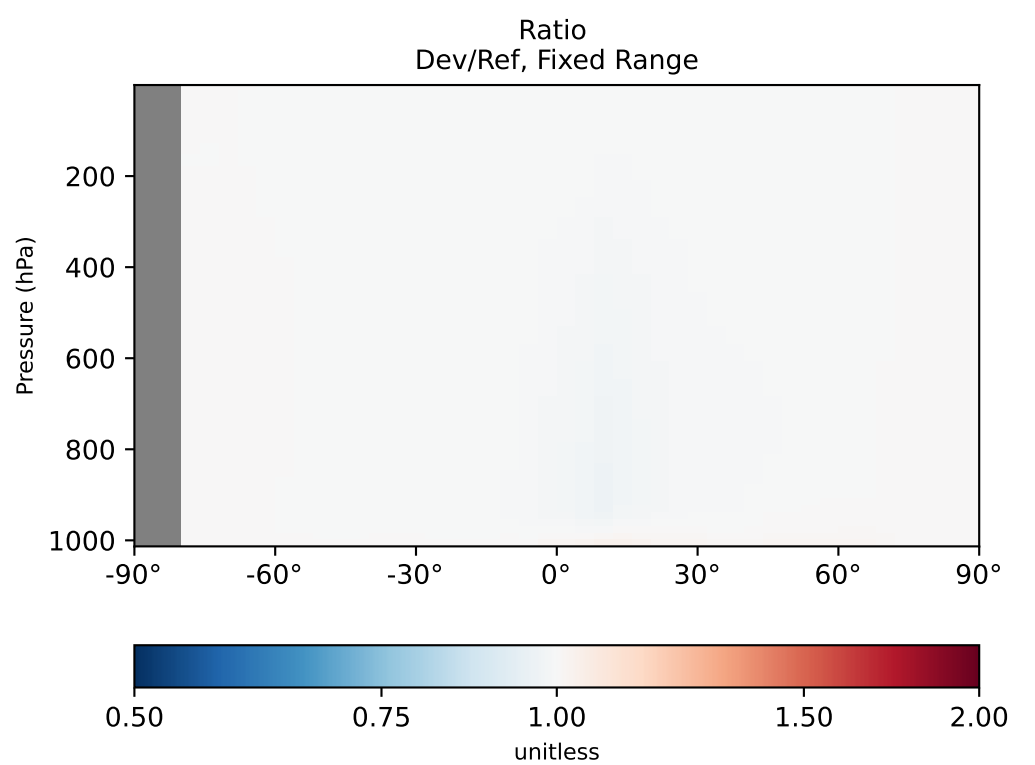
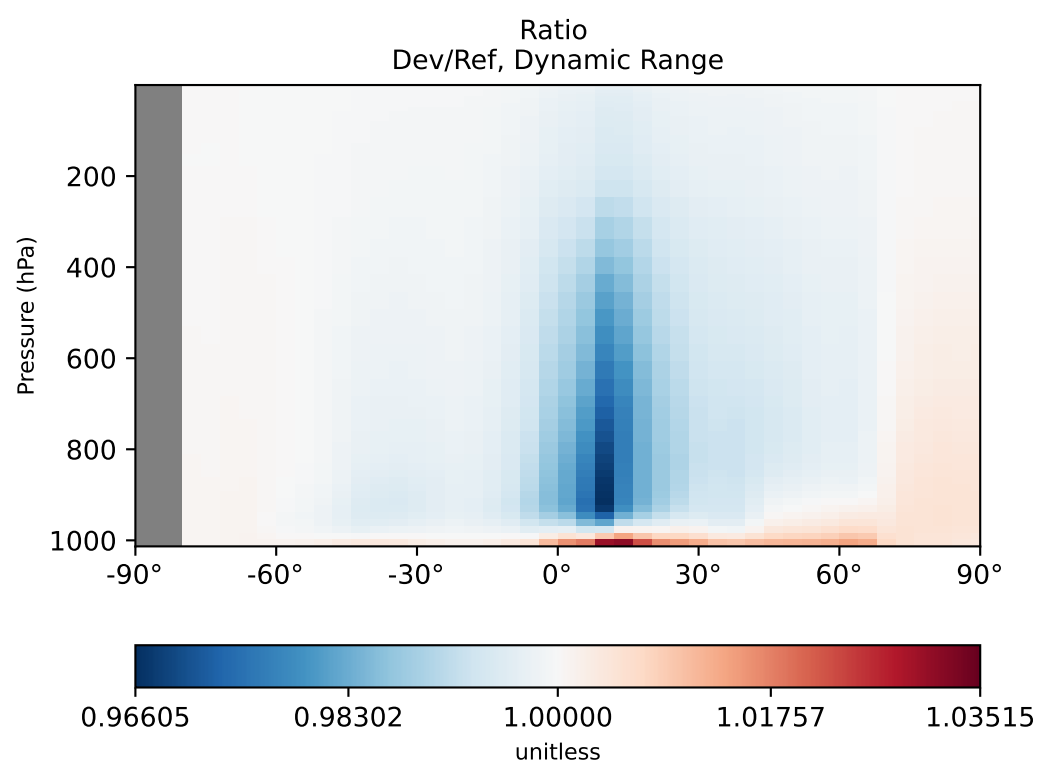
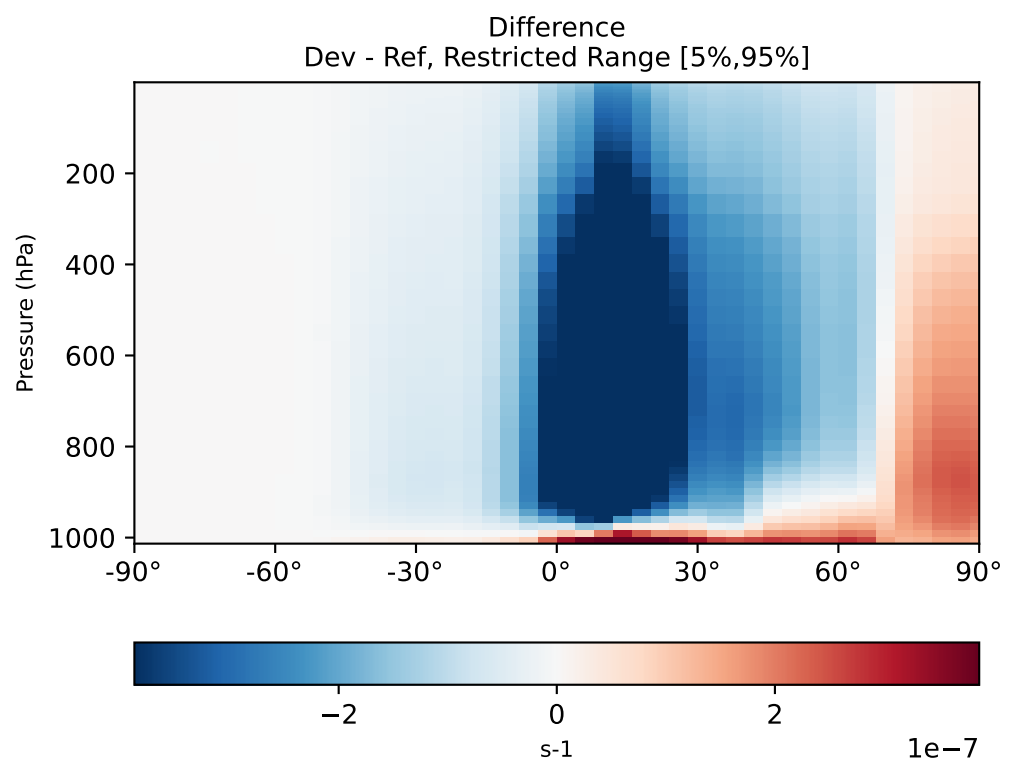
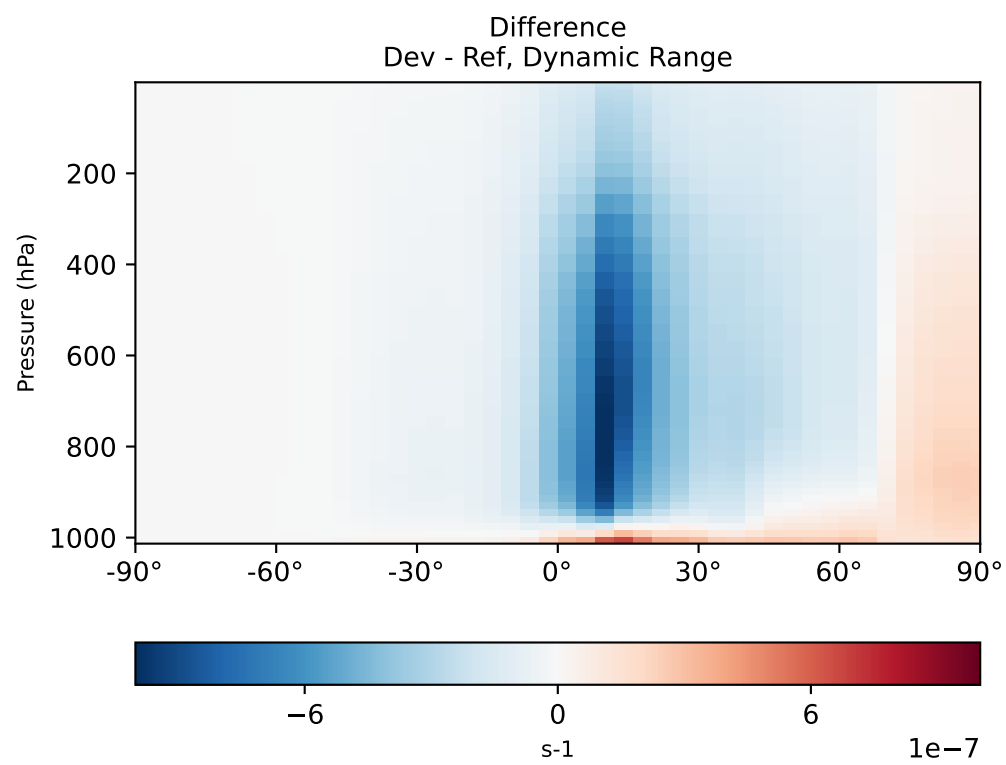
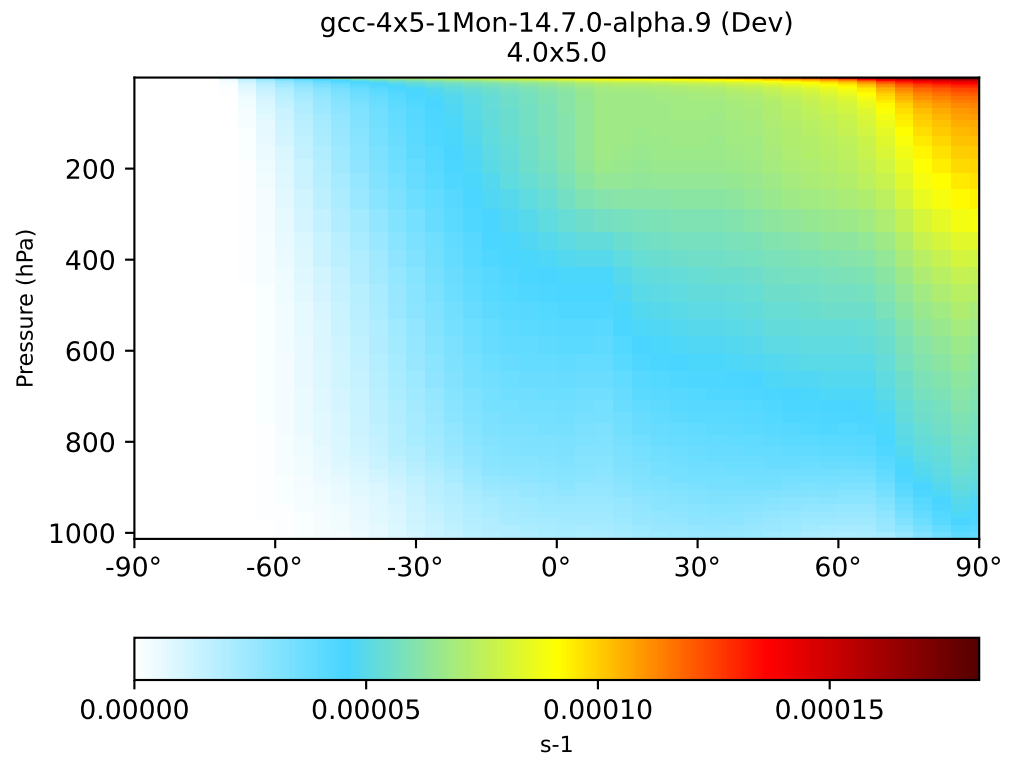
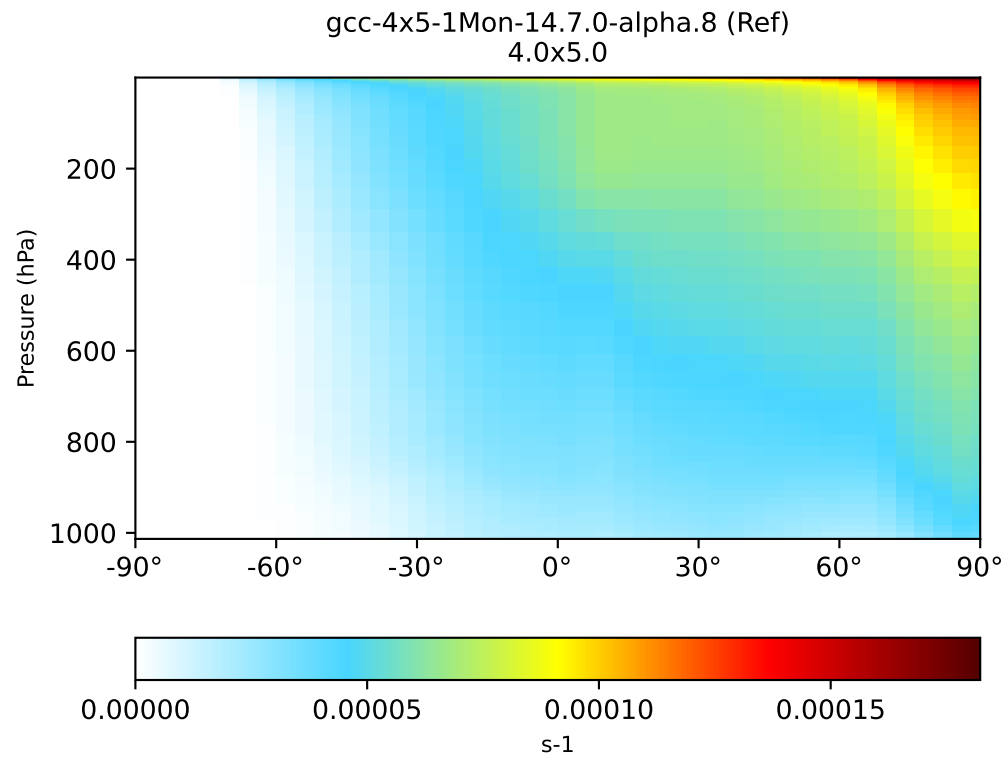
Jval_MCRENOL, Zonal Mean



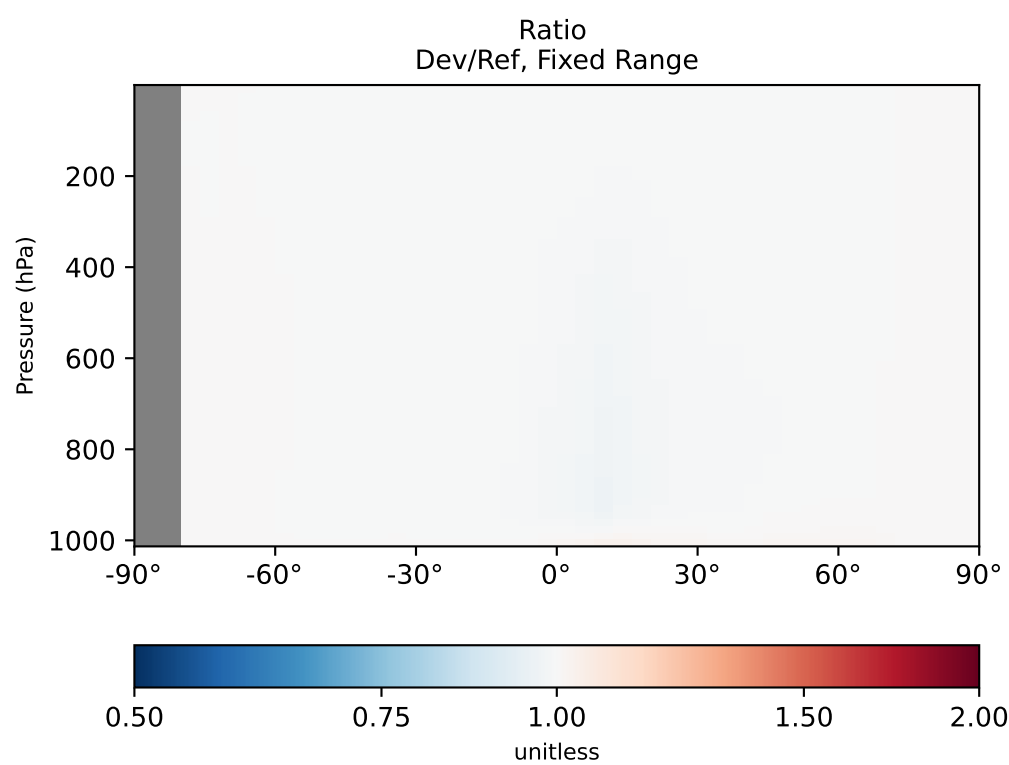
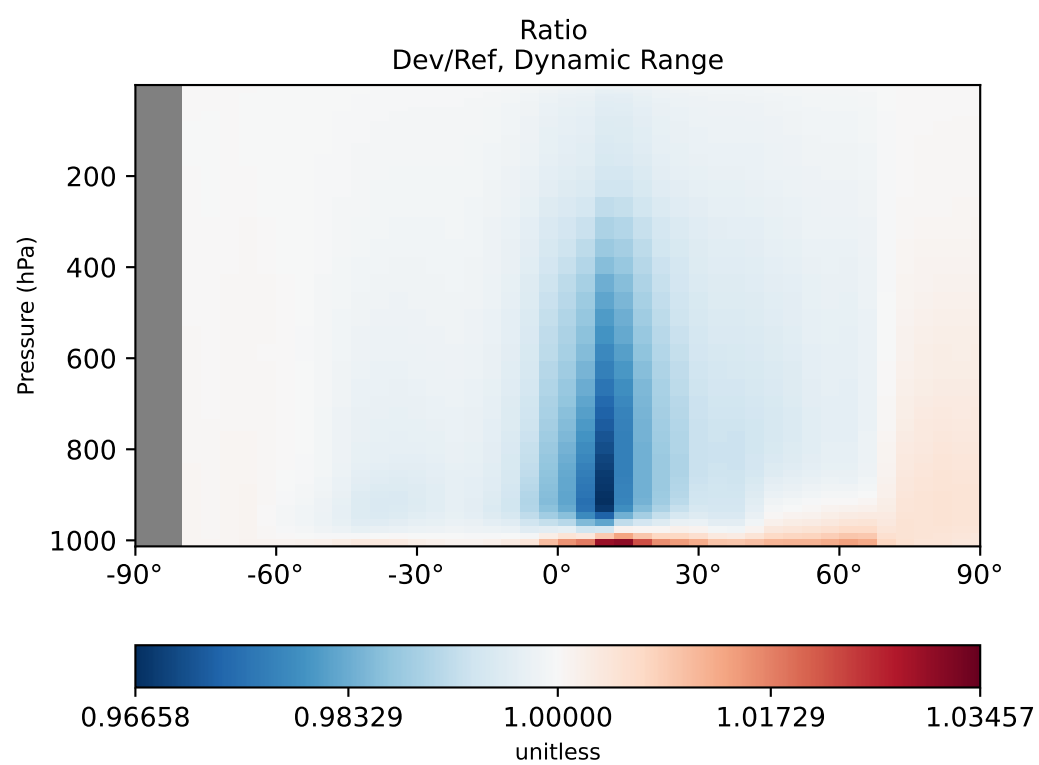
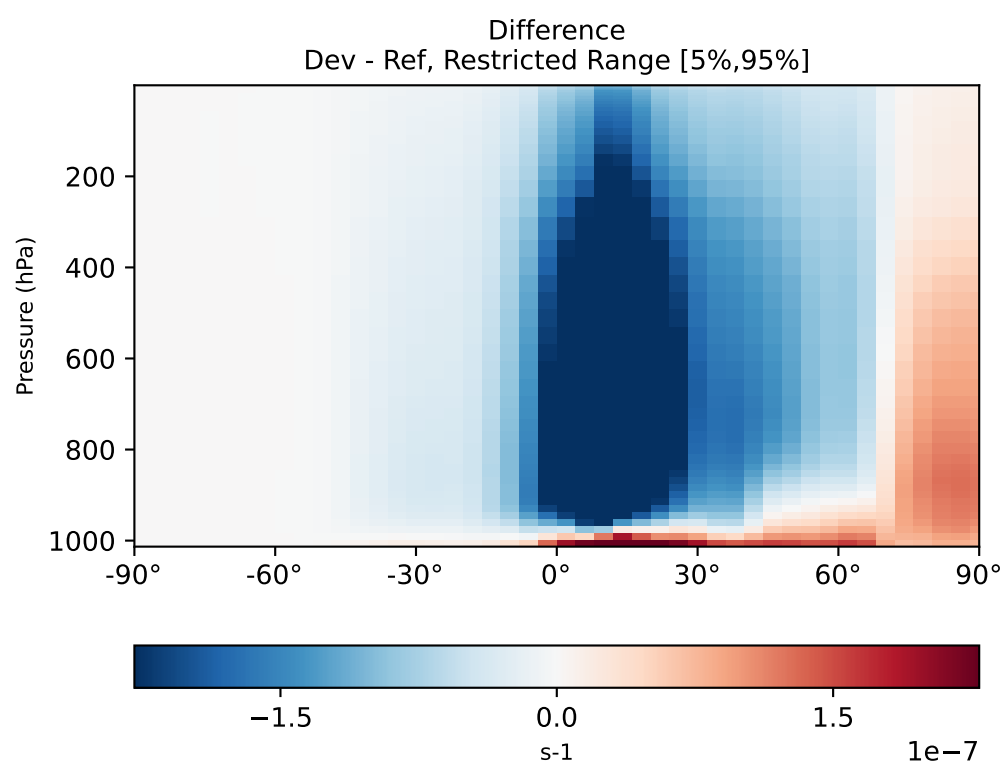
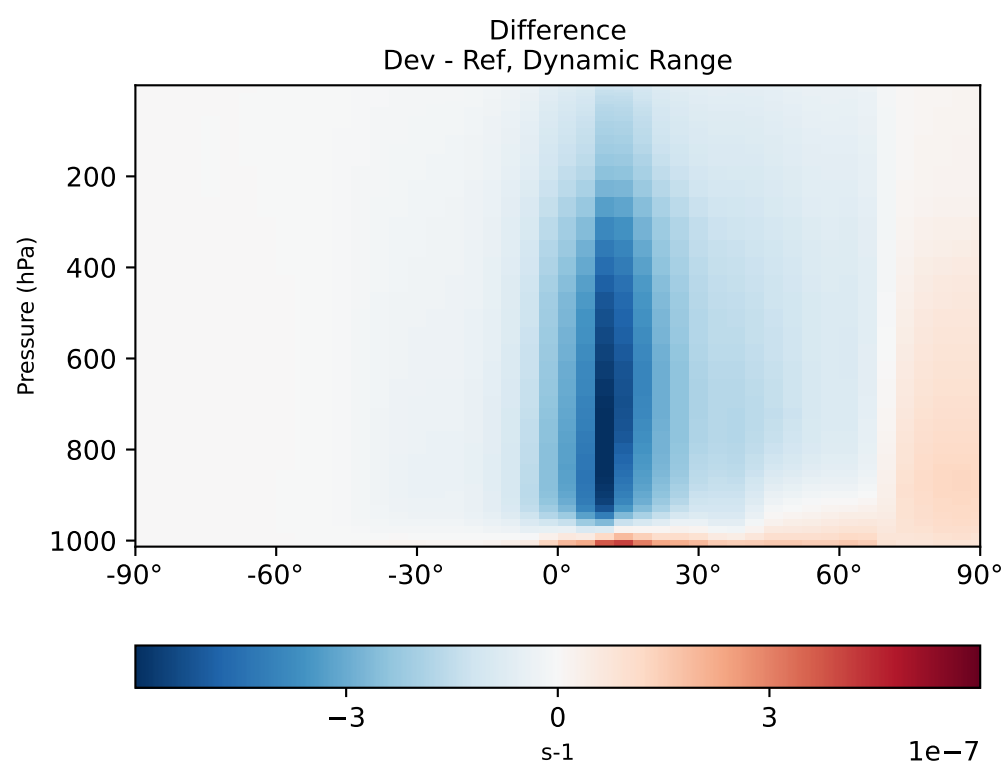
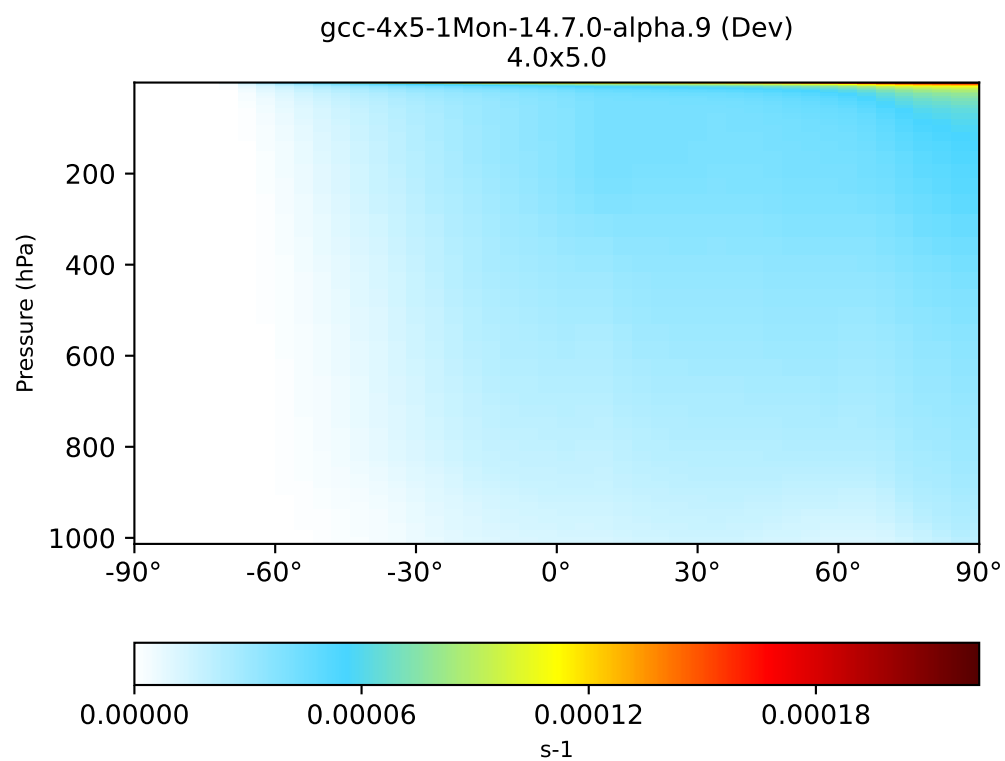
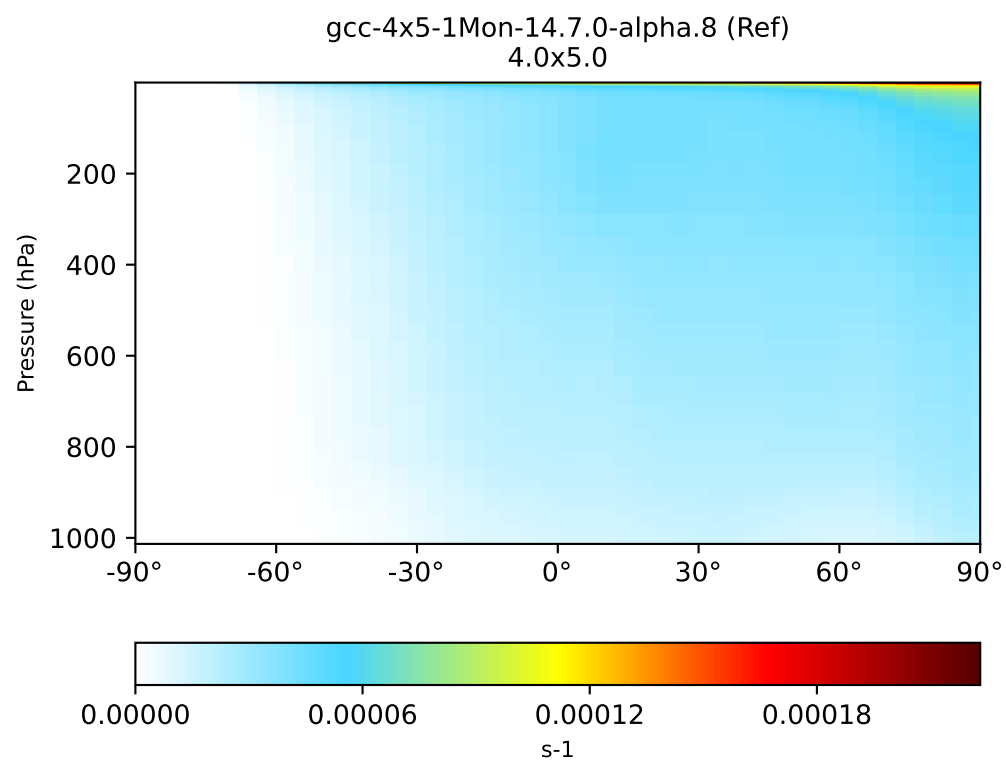
Jval_MCRHN, Zonal Mean



Jval_MCRHNB, Zonal Mean

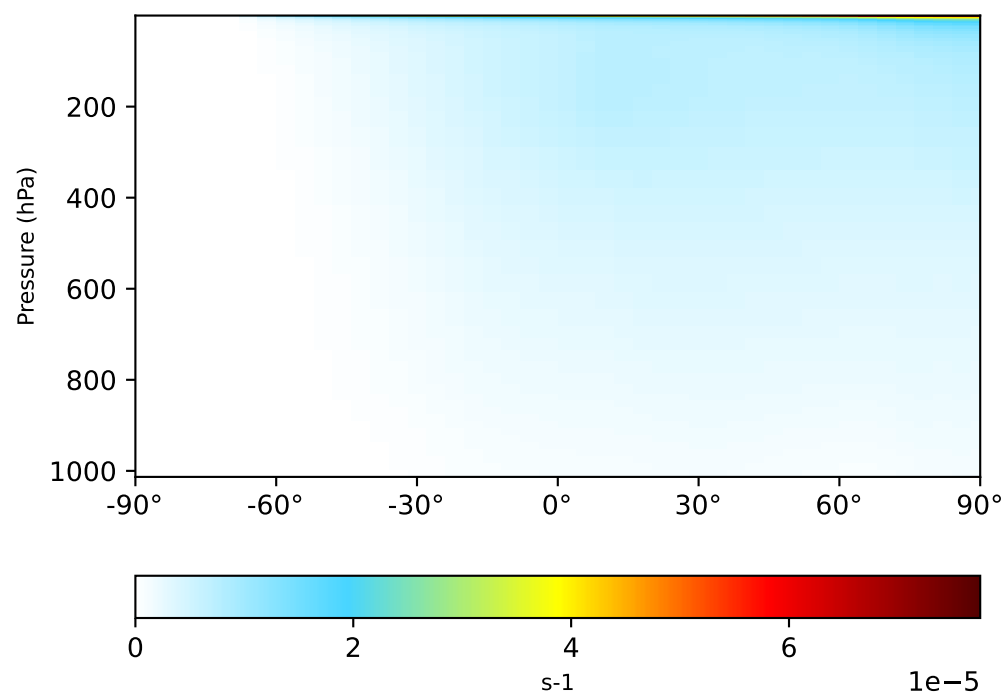


Jval_MCRHP, Zonal Mean

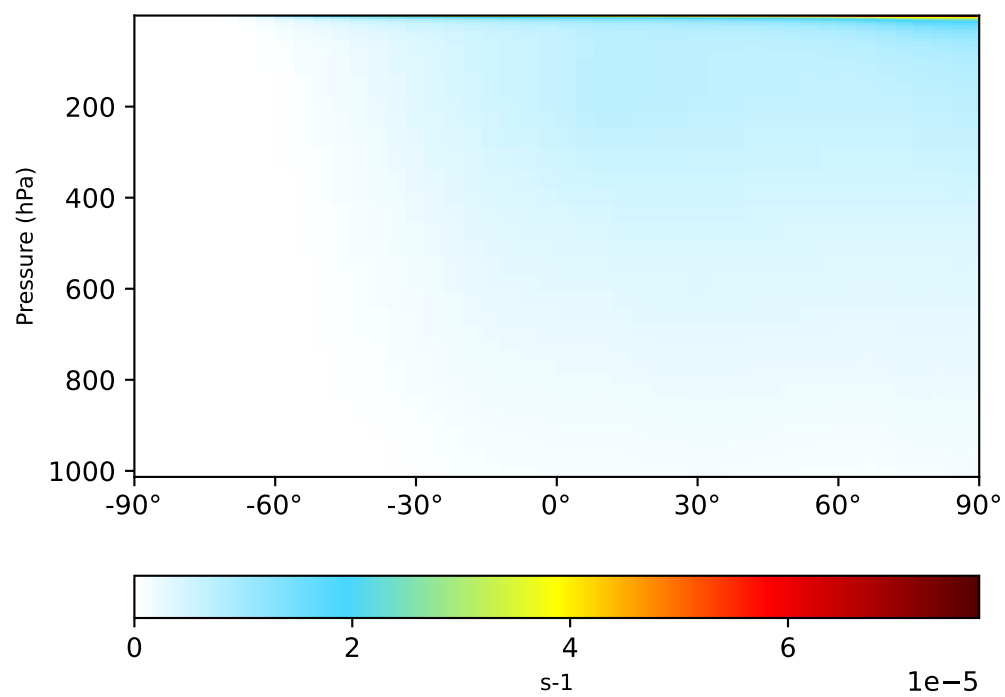


Jval_MEK, Zonal Mean

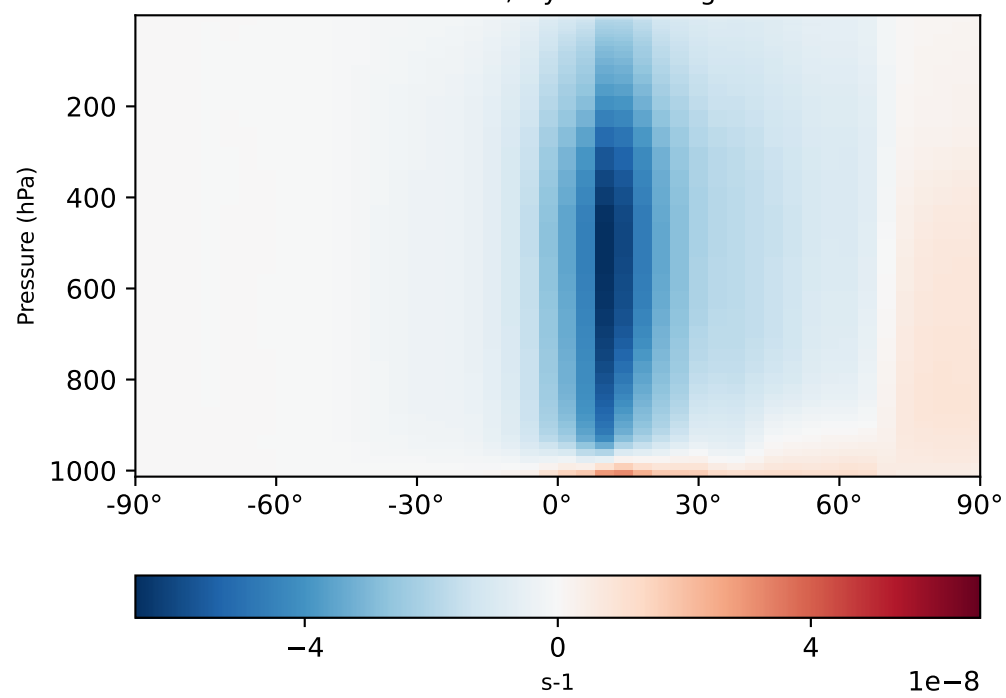
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



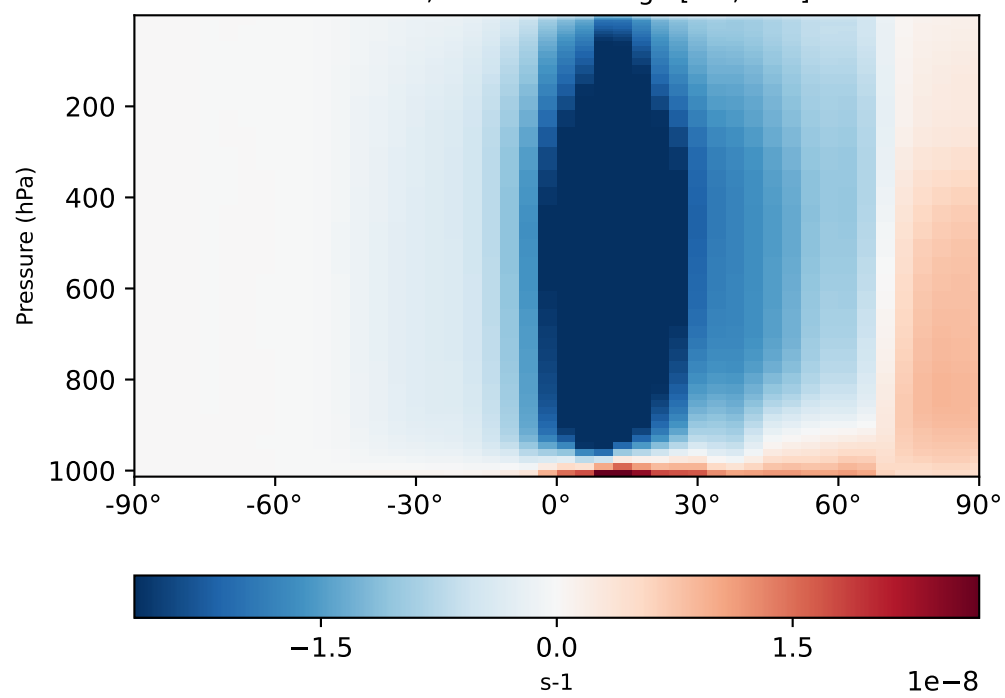
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



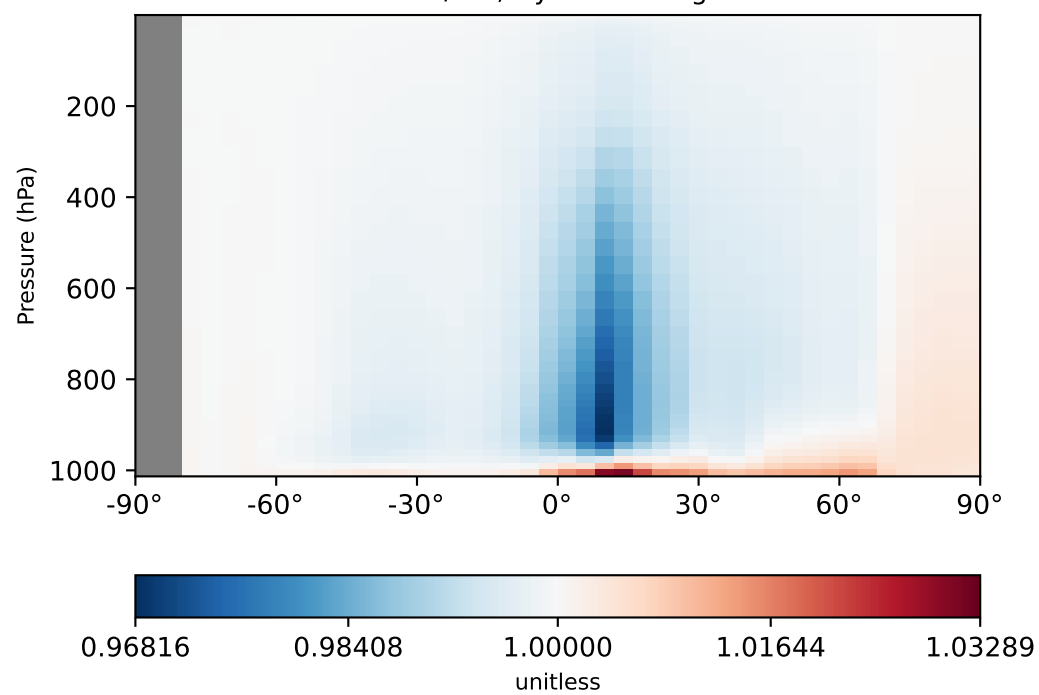
Difference
Dev - Ref, Dynamic Range



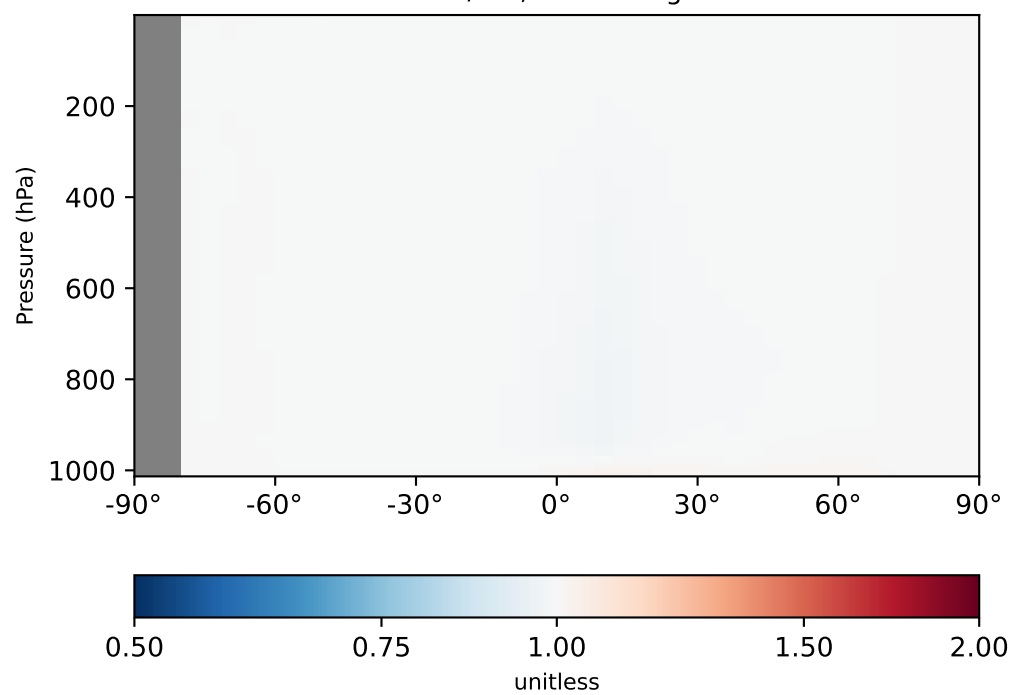
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

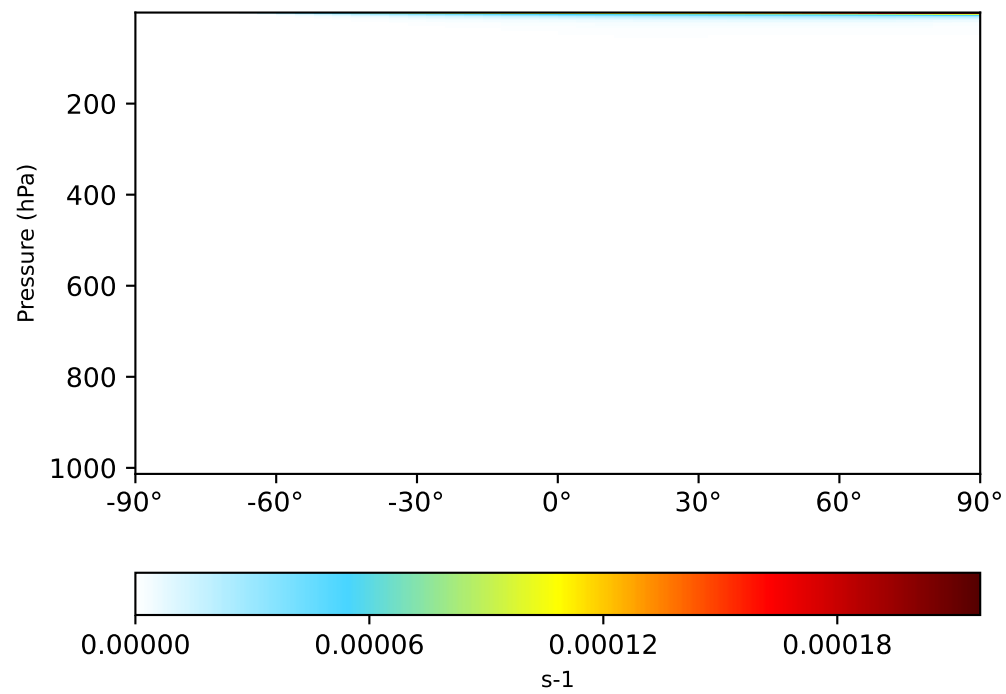


Ratio
Dev/Ref, Fixed Range

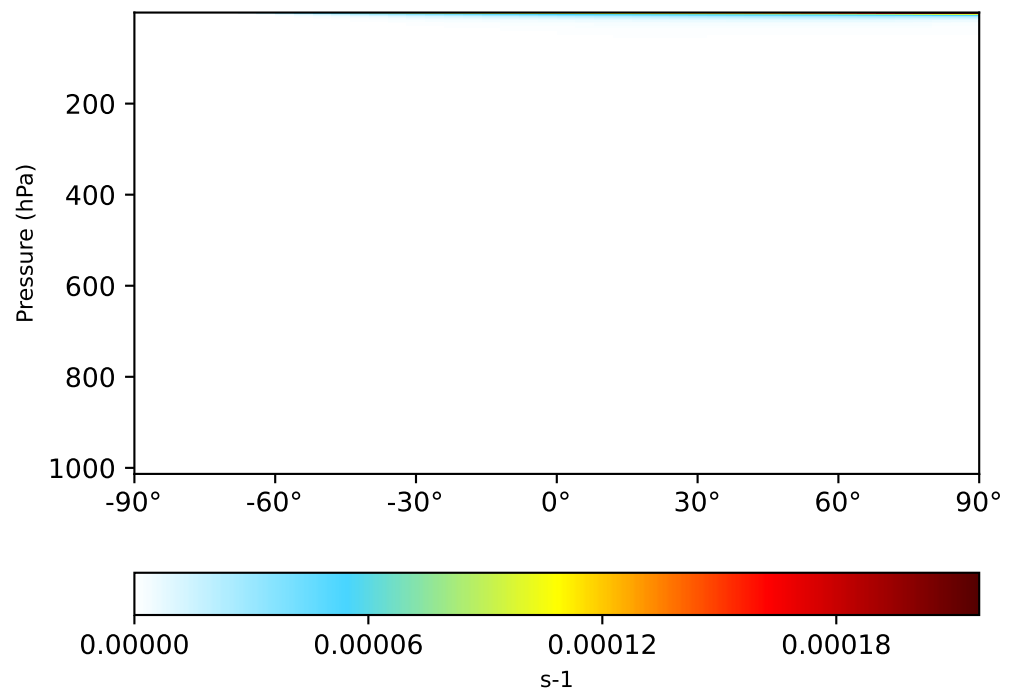


Jval_MENO3, Zonal Mean

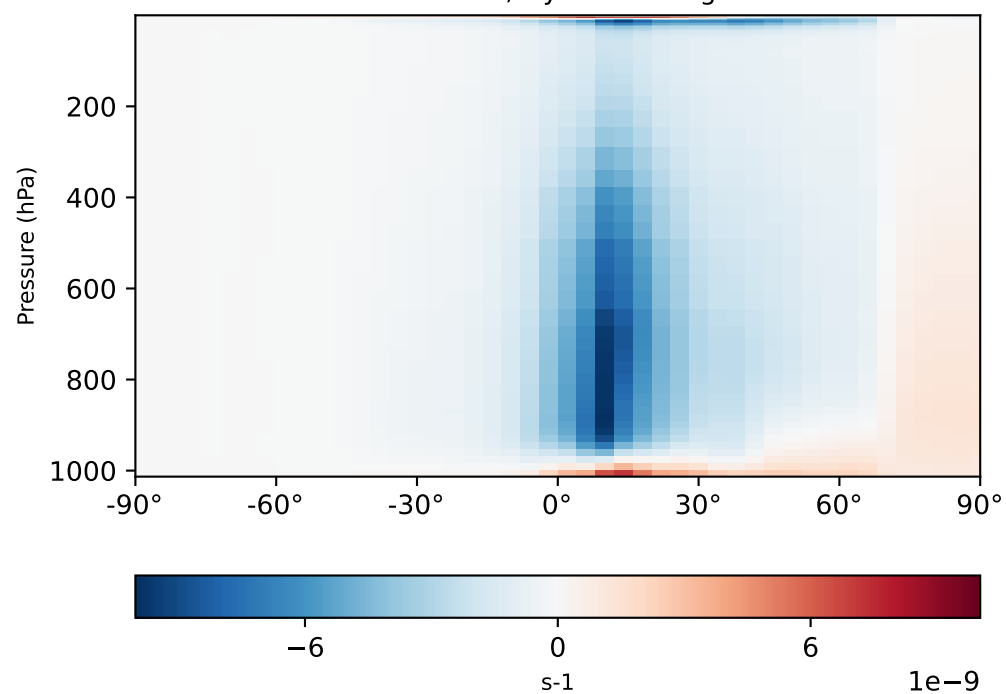
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



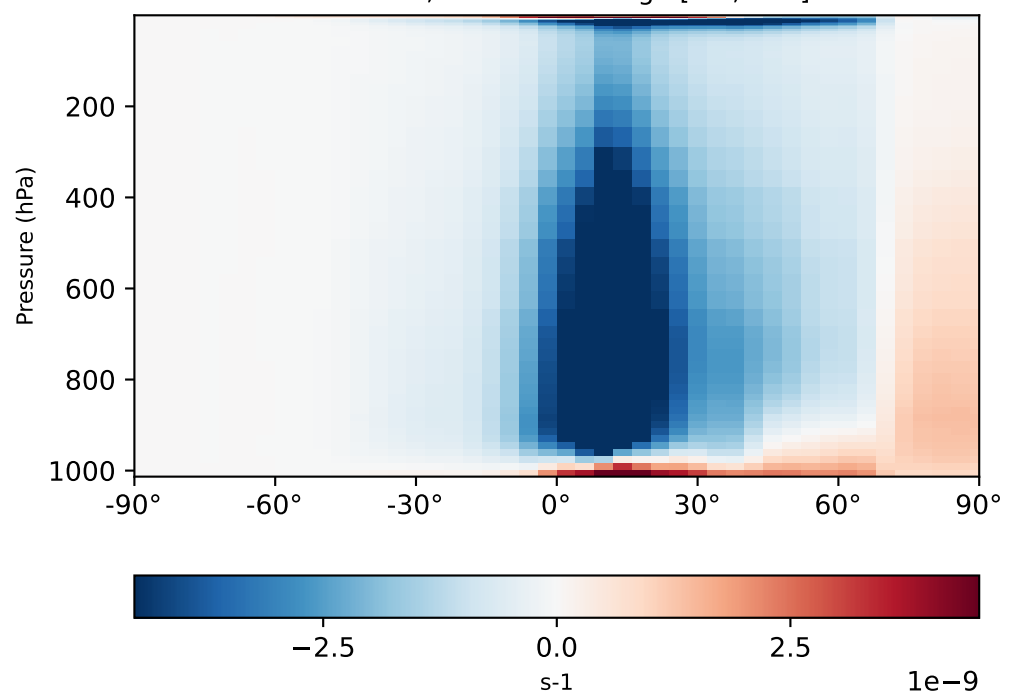
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



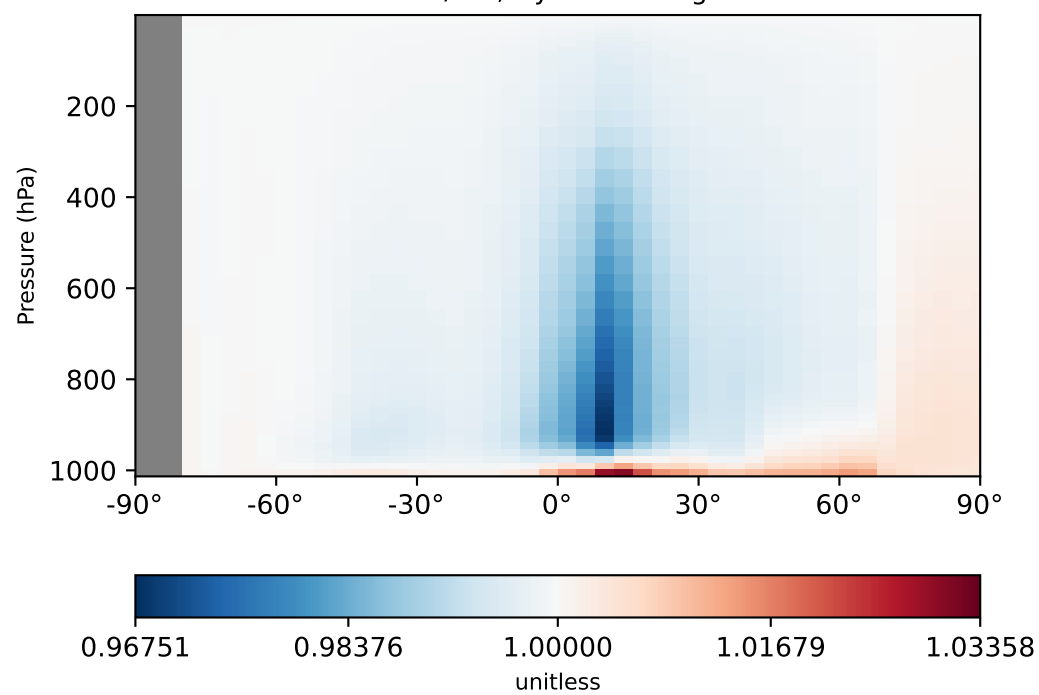
Difference
Dev - Ref, Dynamic Range



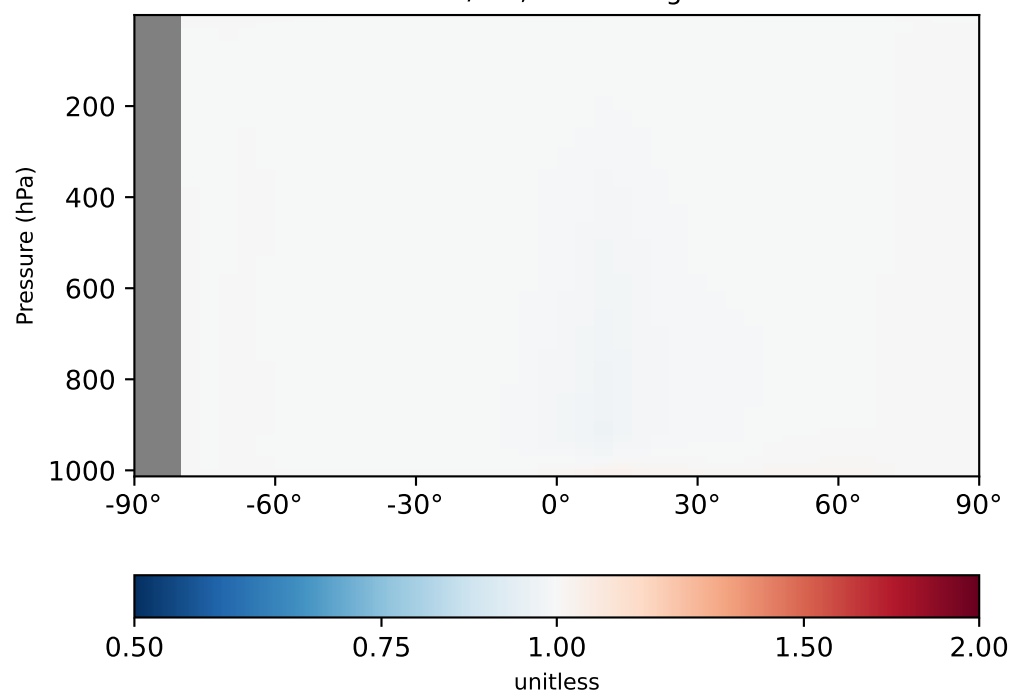
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

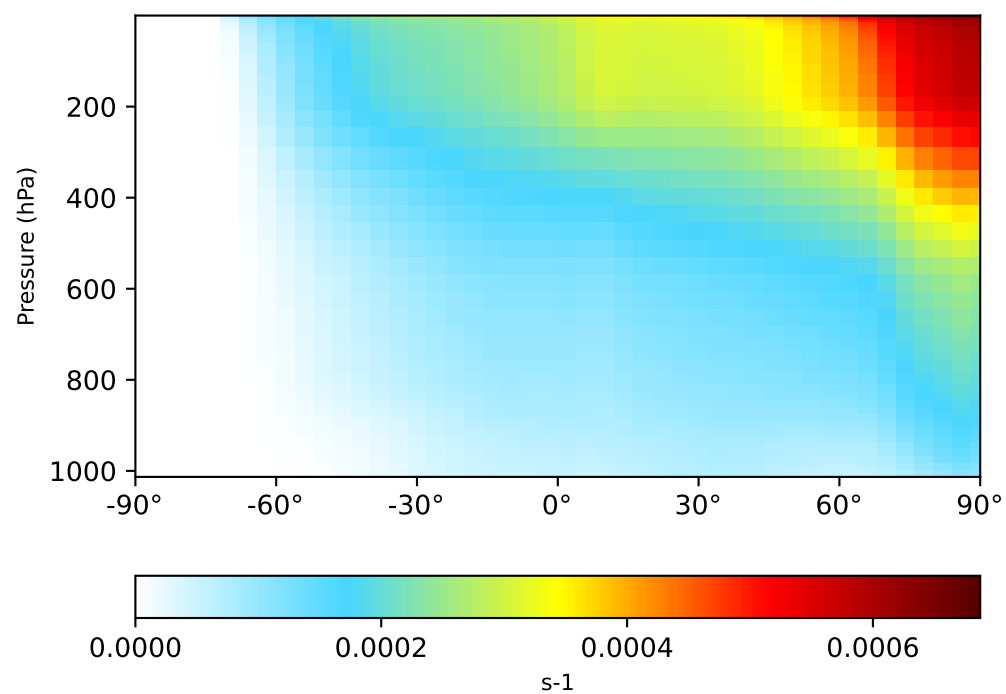


Ratio
Dev/Ref, Fixed Range

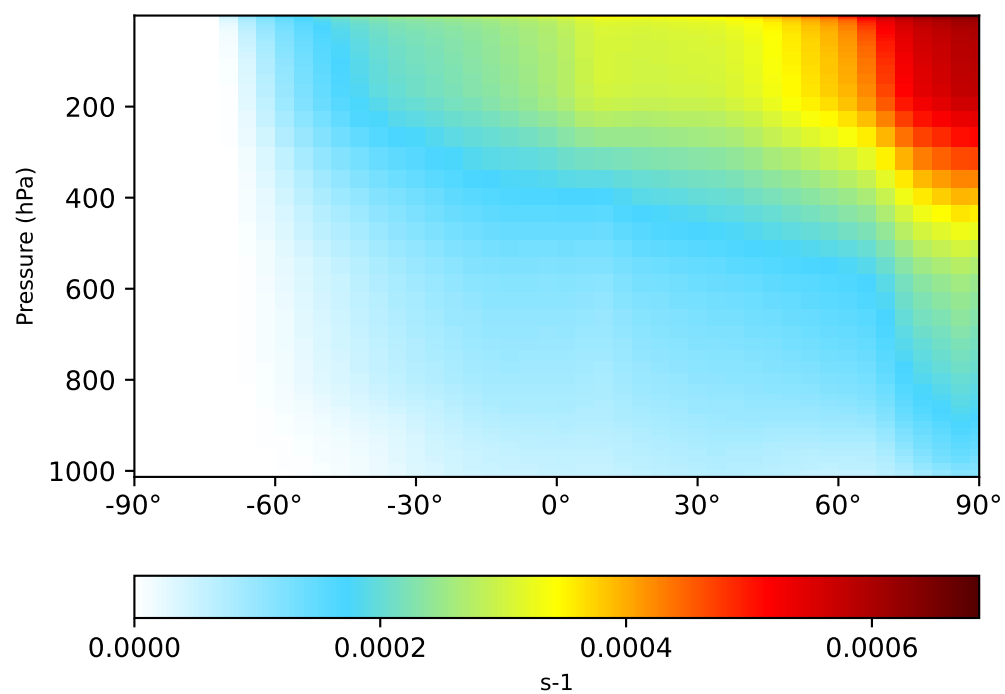


Jval_MGLY, Zonal Mean

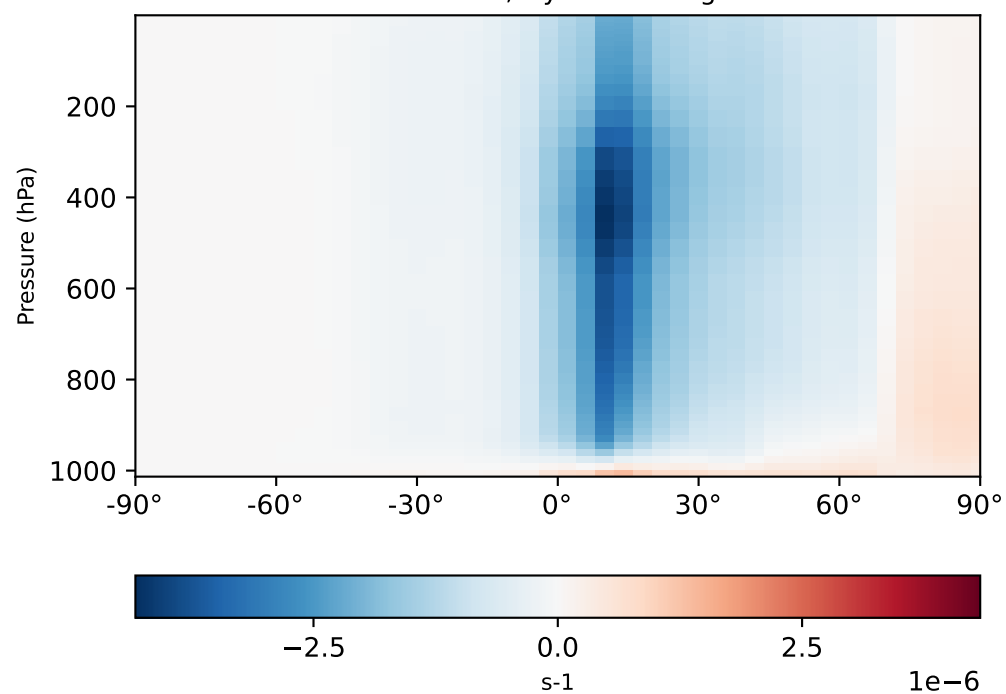
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



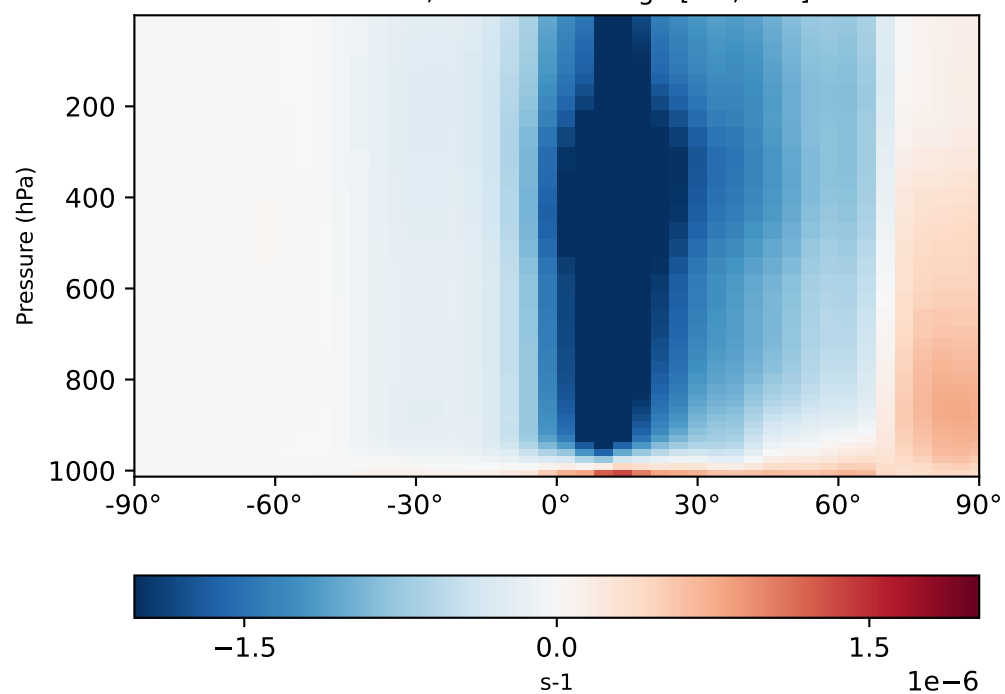
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



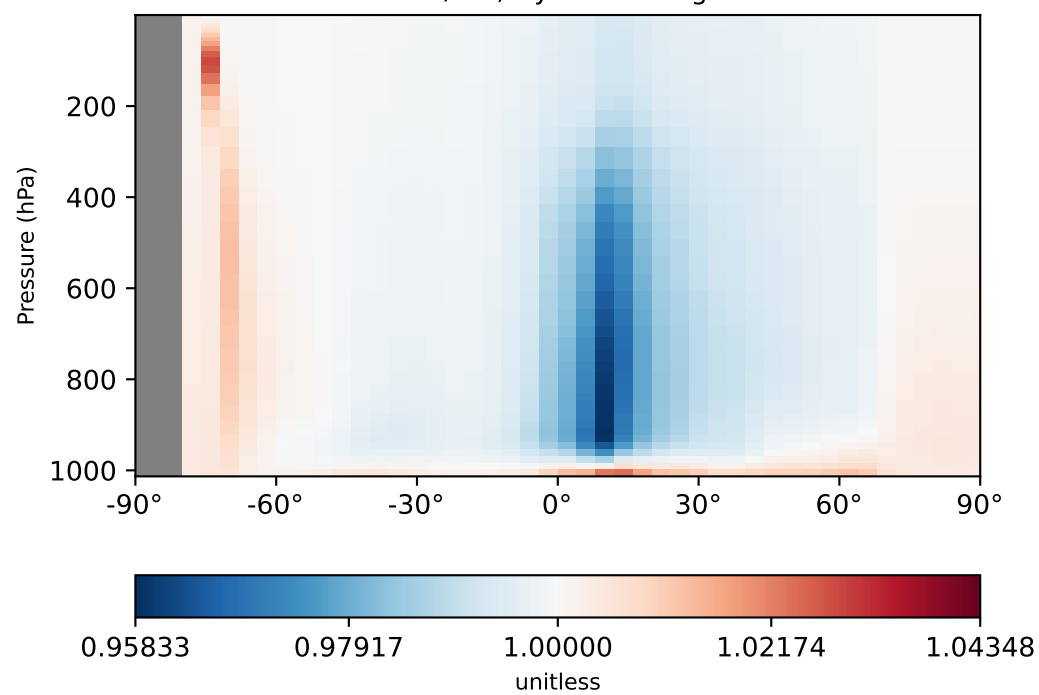
Difference
Dev - Ref, Dynamic Range



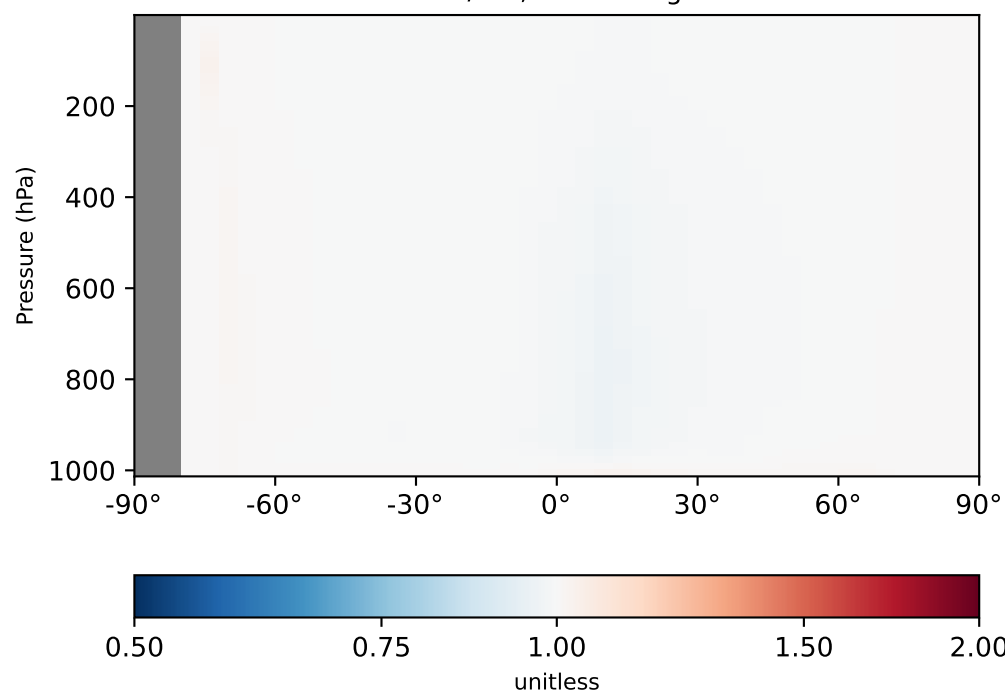
Difference
Dev - Ref, Restricted Range [5%,95%]



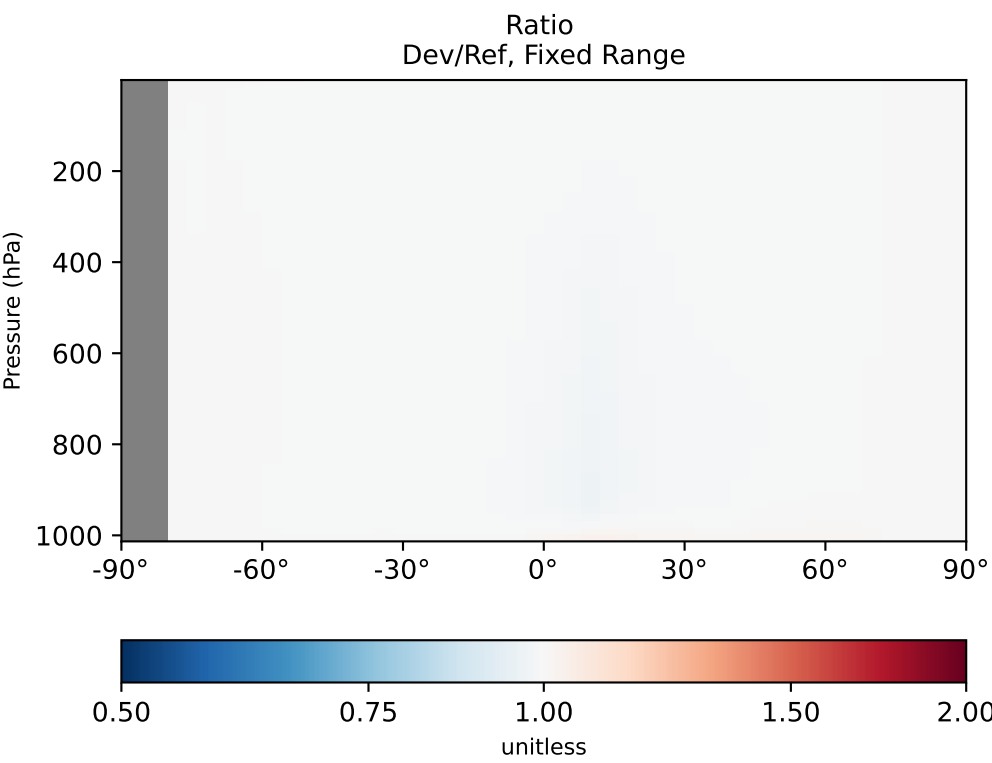
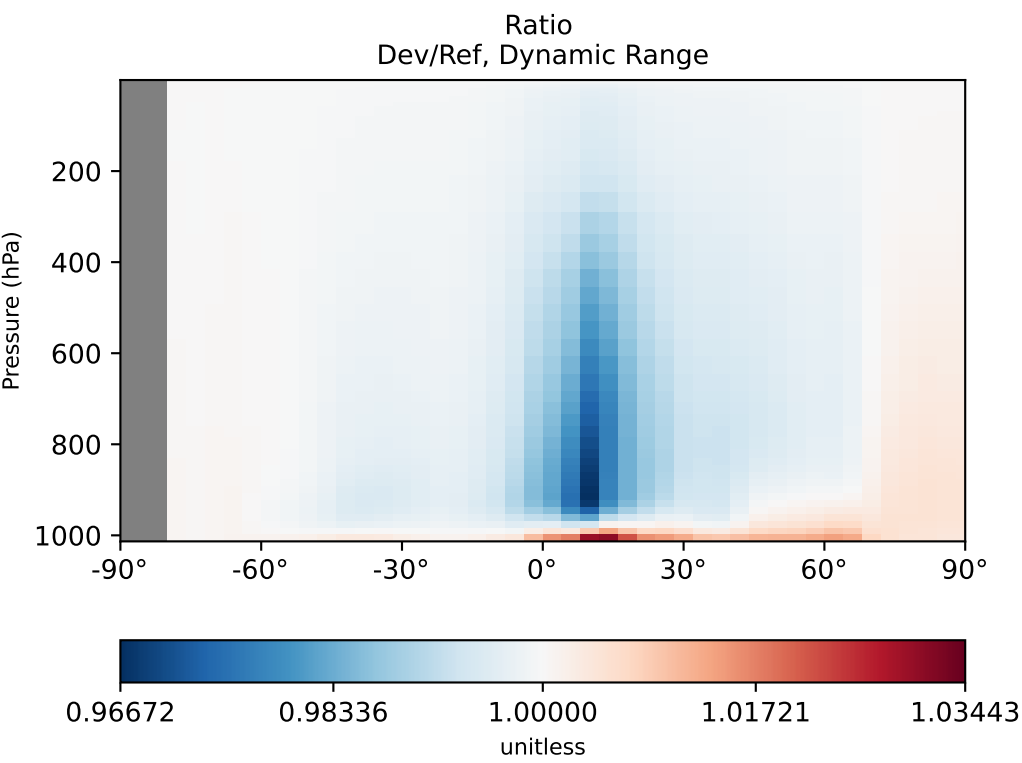
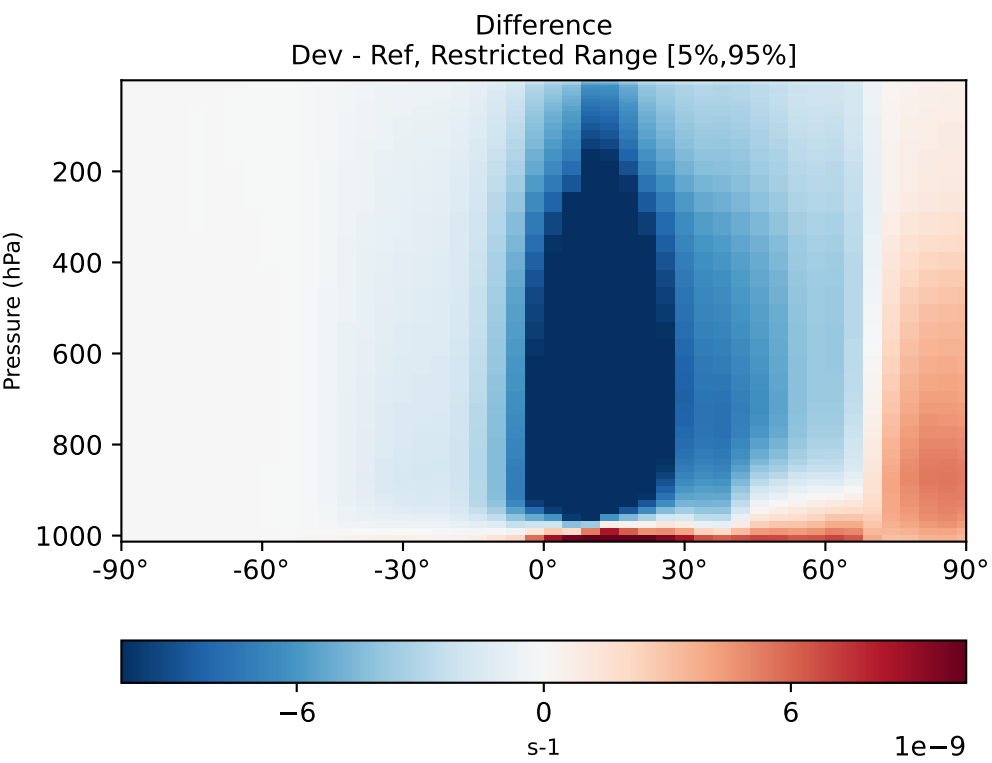
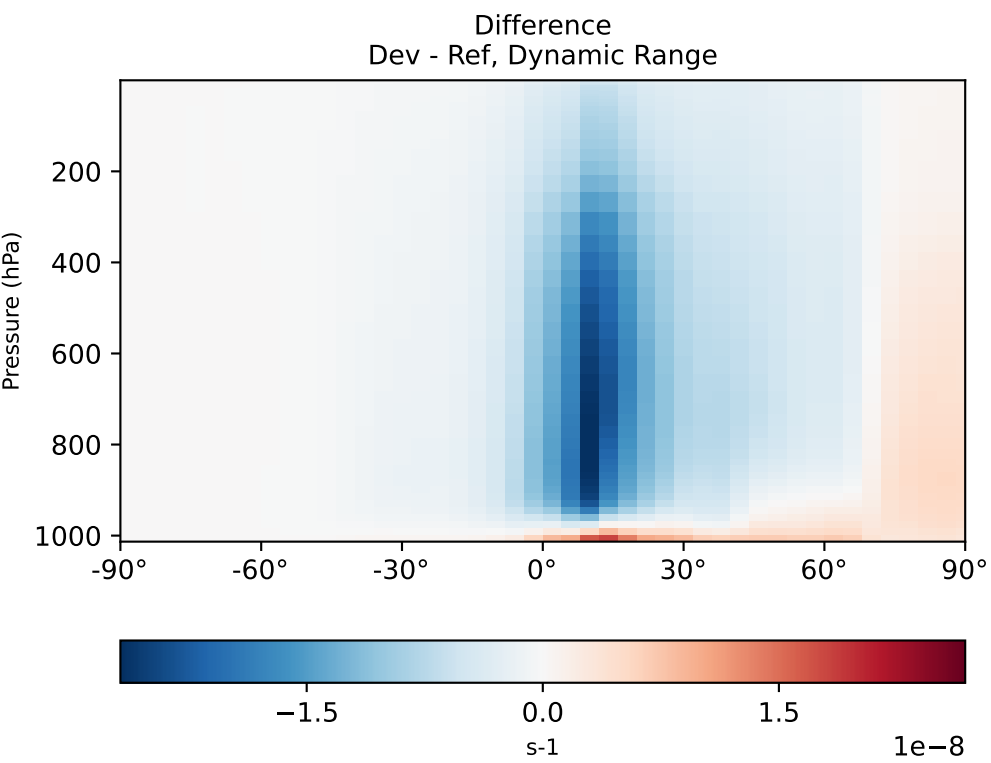
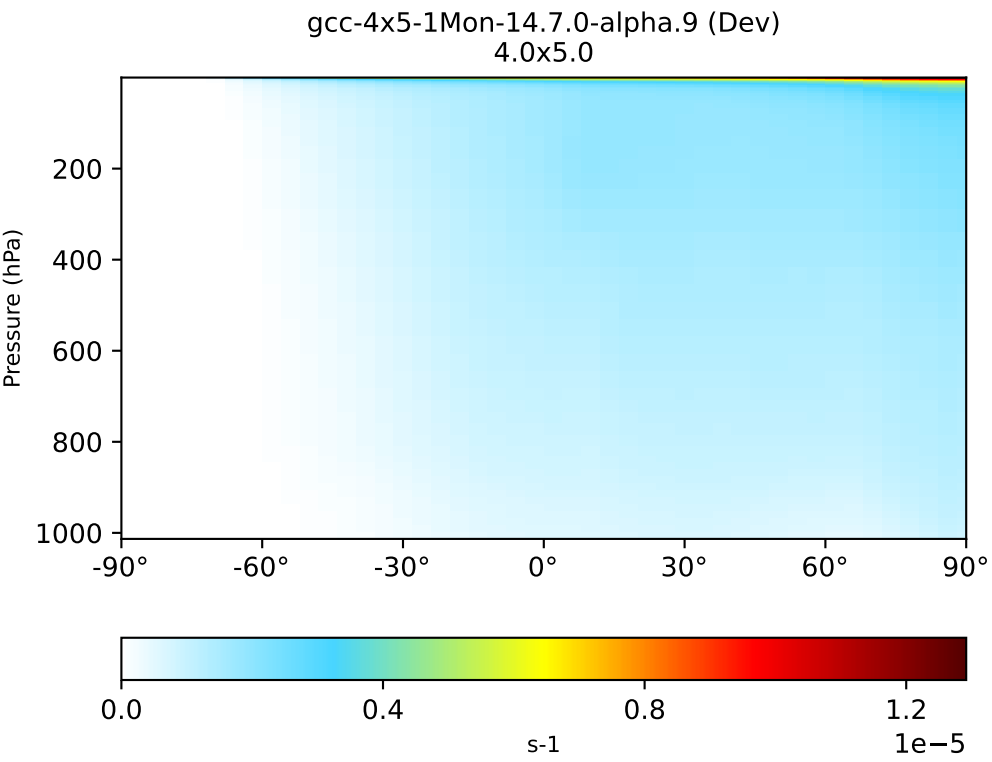
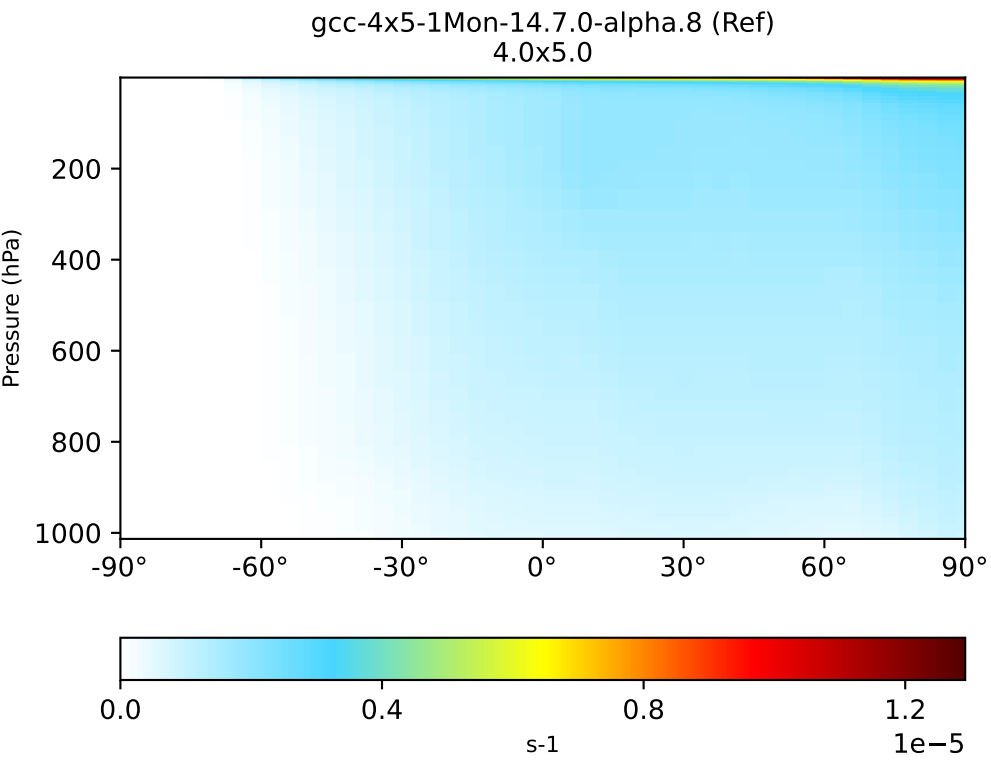
Ratio
Dev/Ref, Dynamic Range



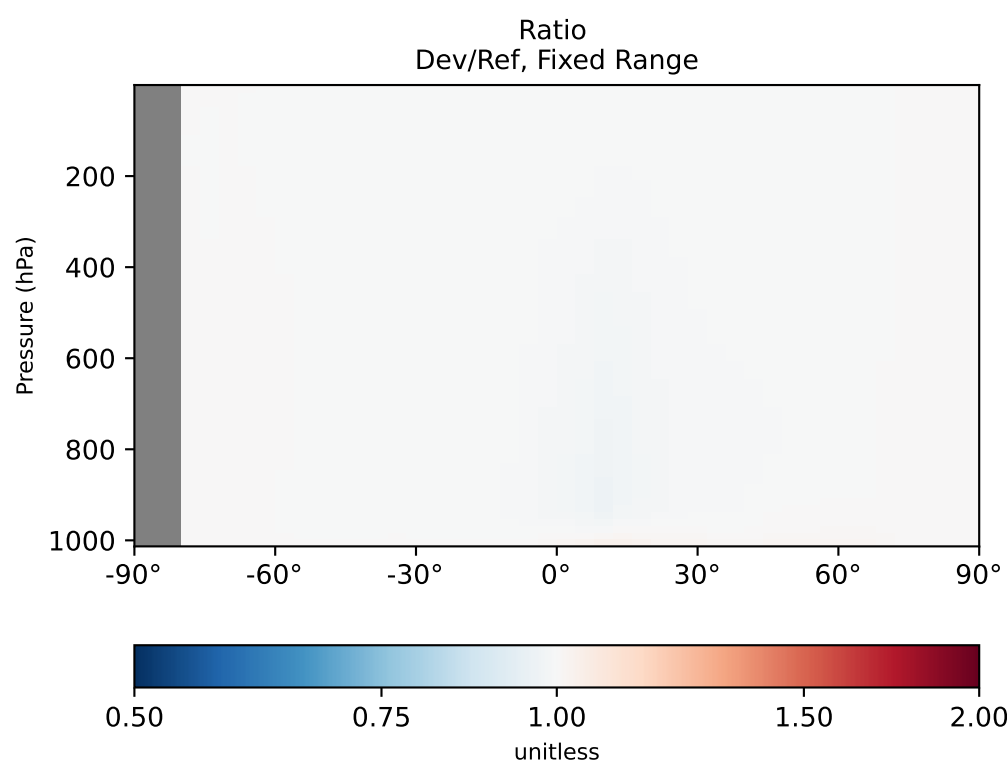
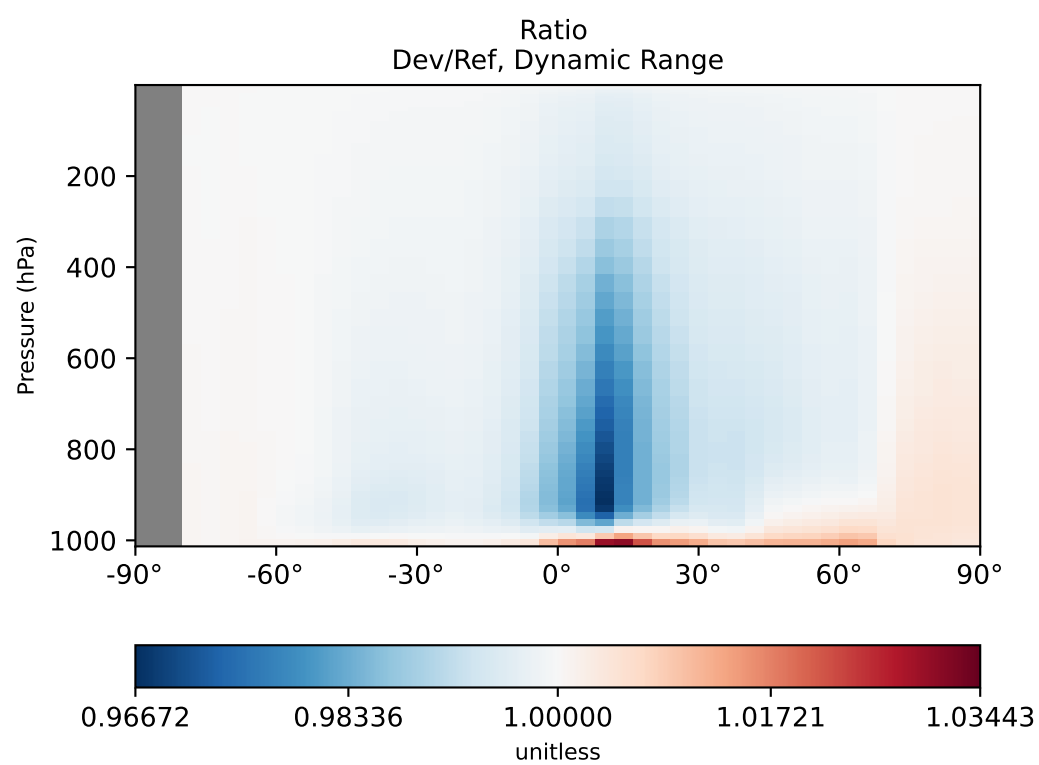
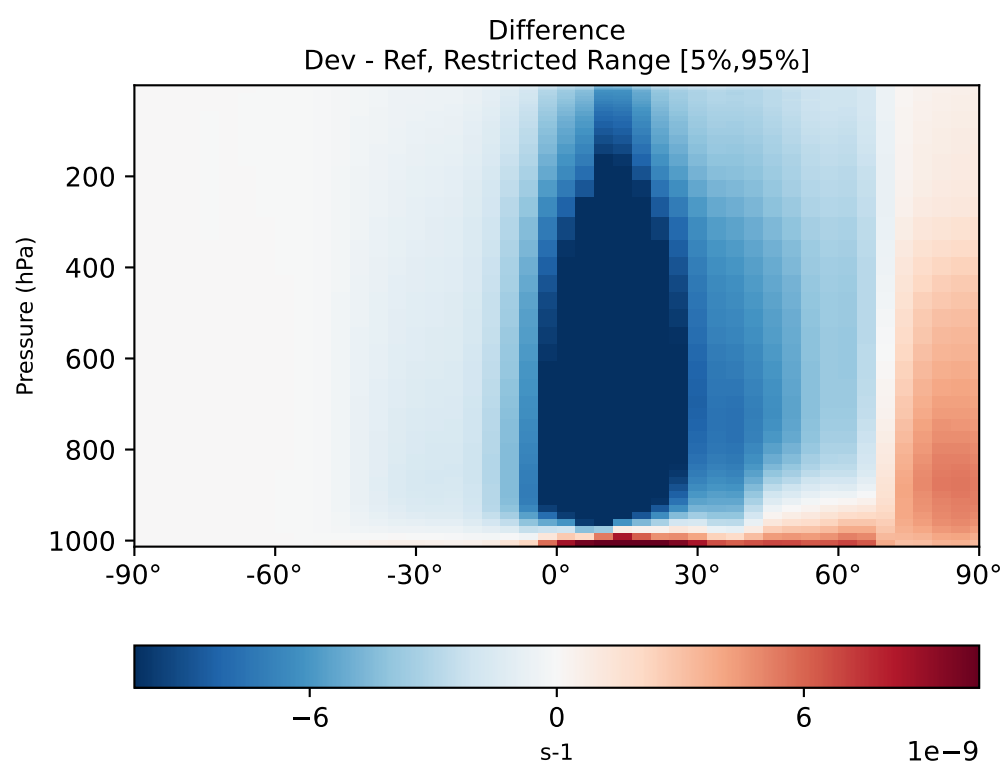
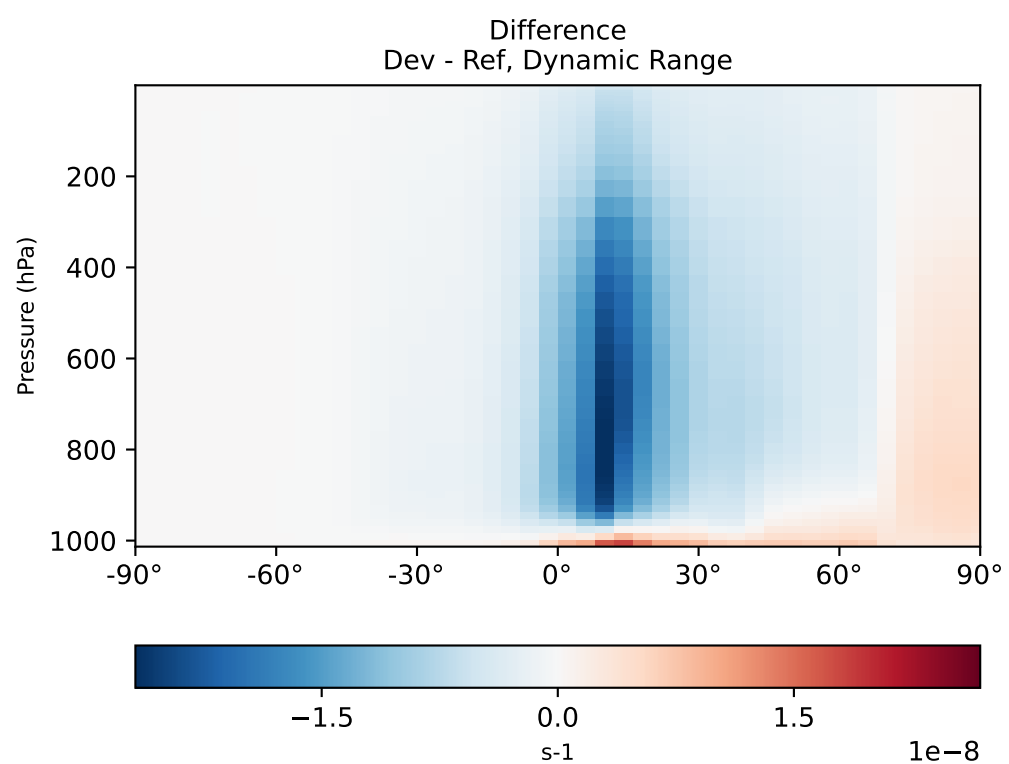
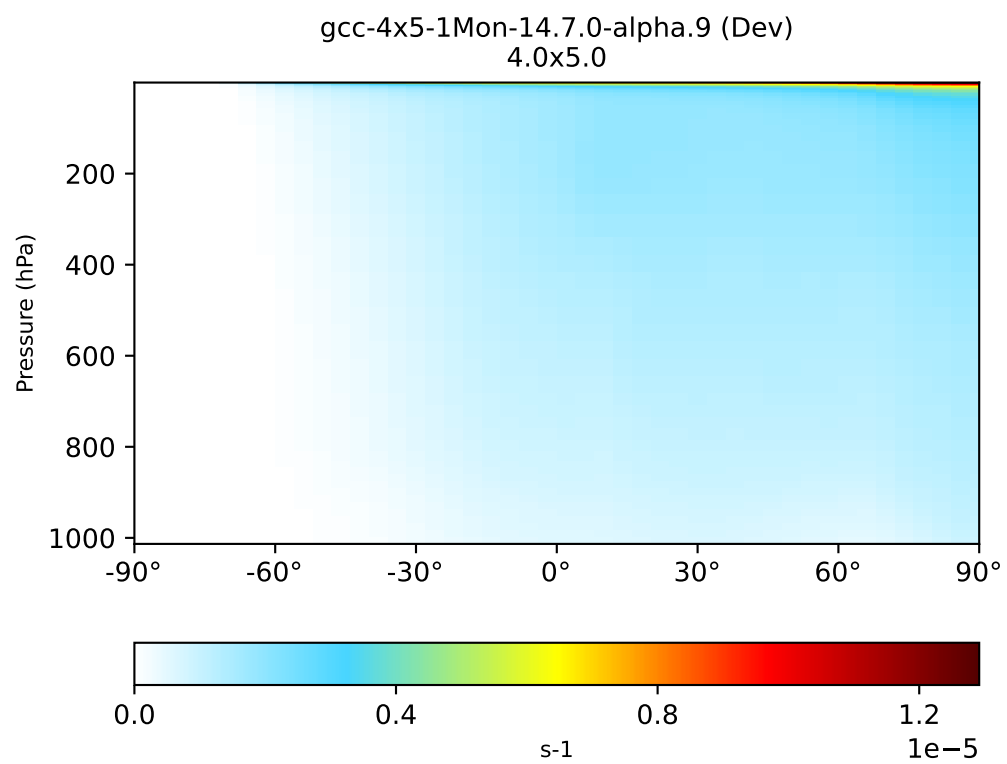
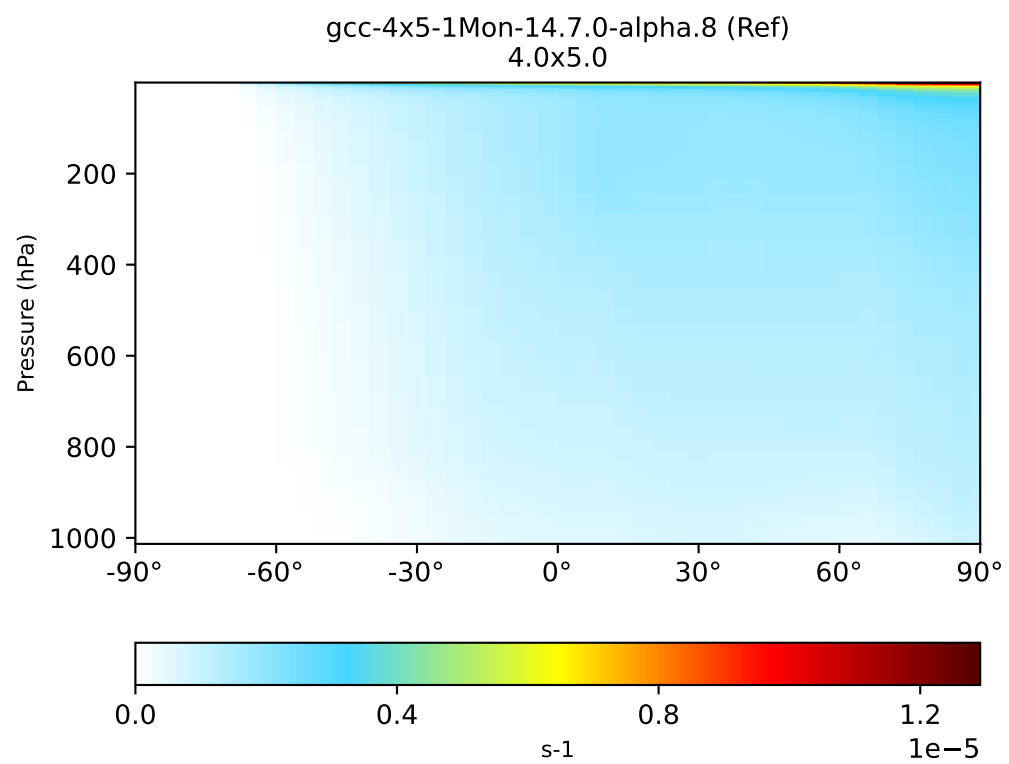
Ratio
Dev/Ref, Fixed Range



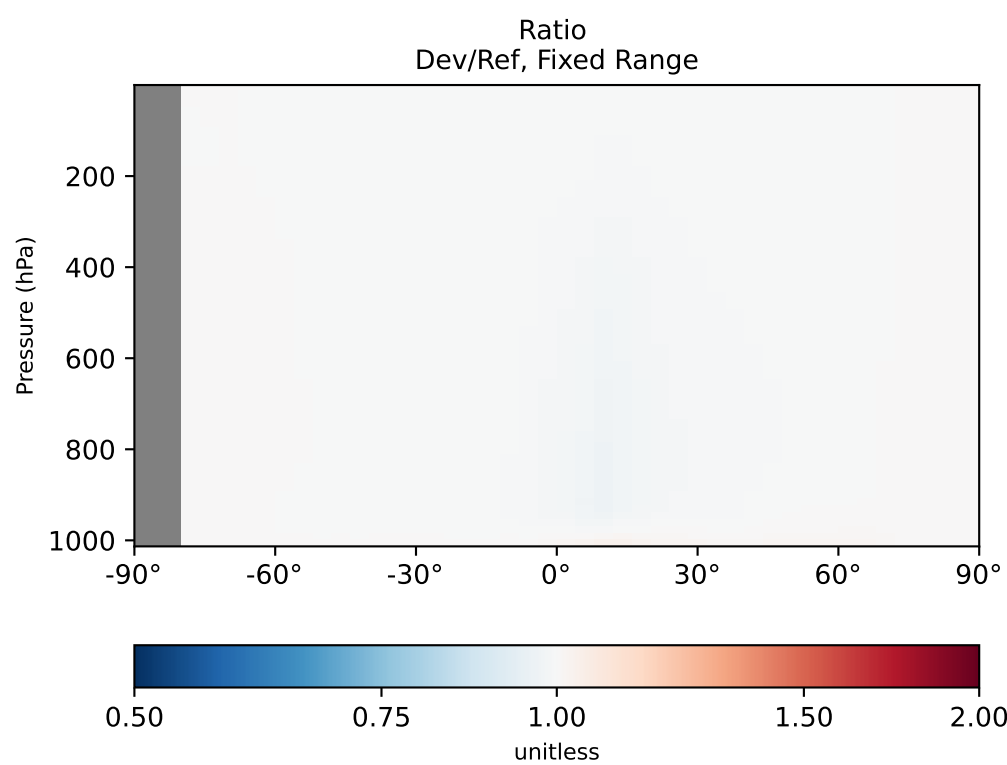
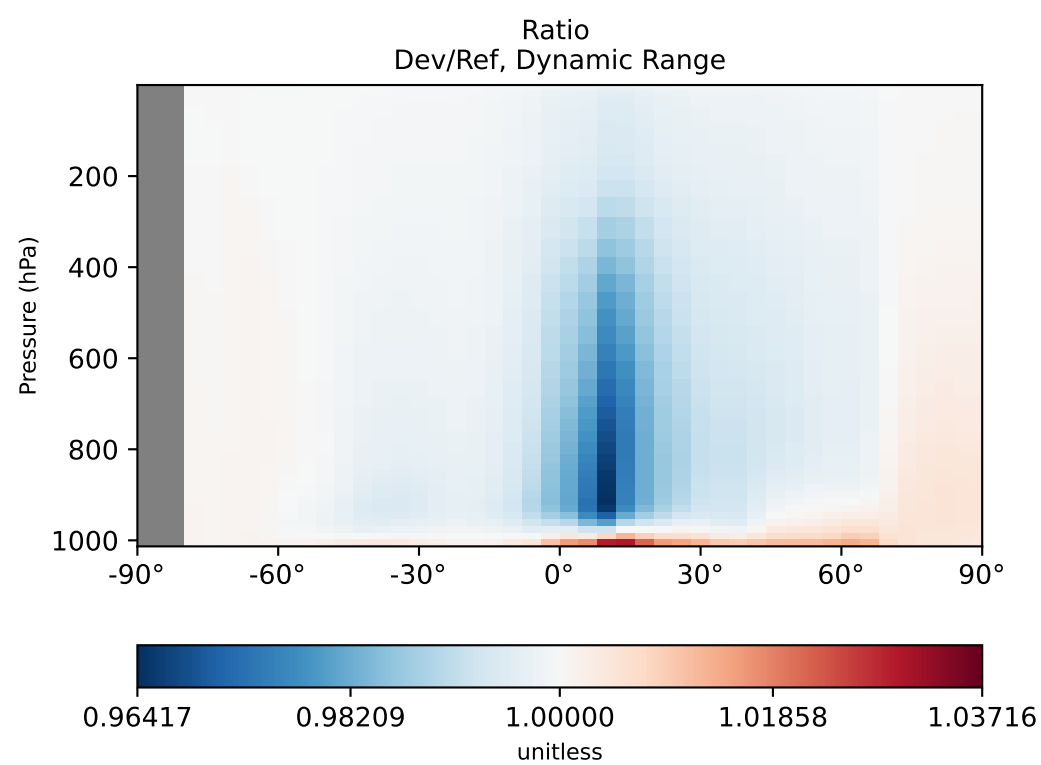
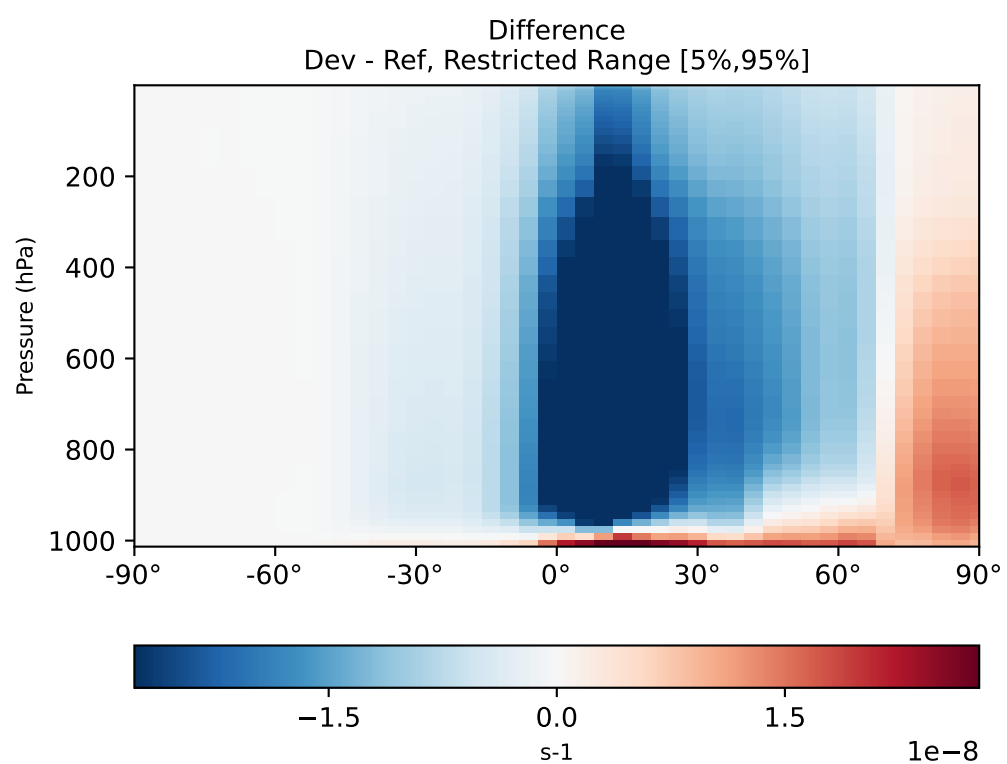
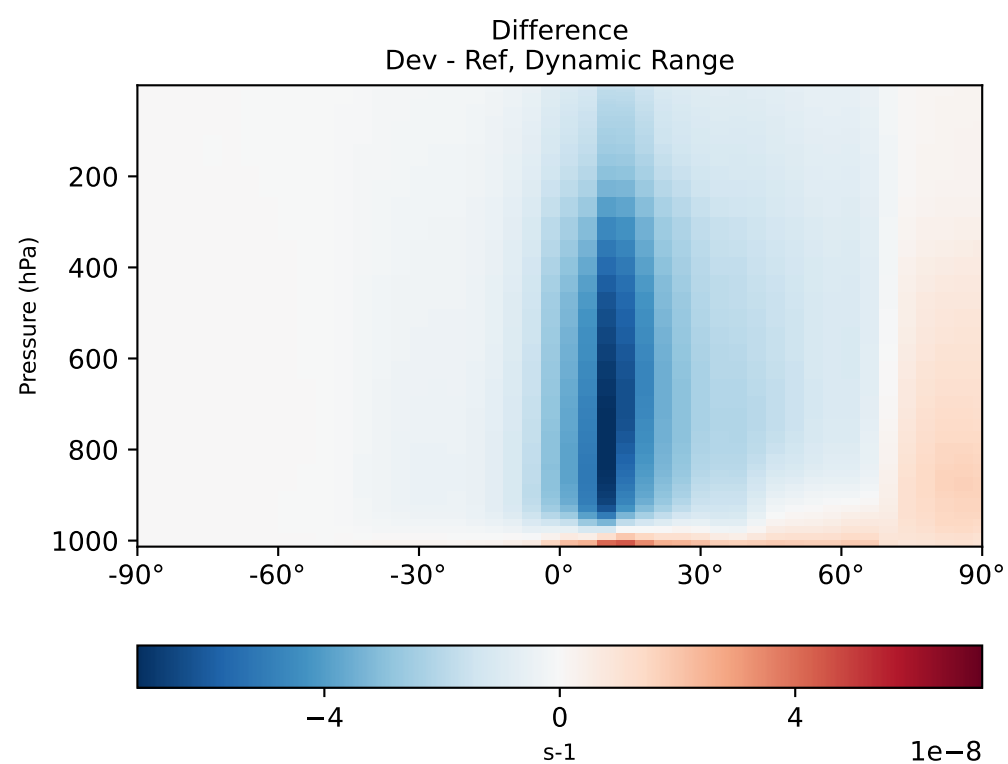
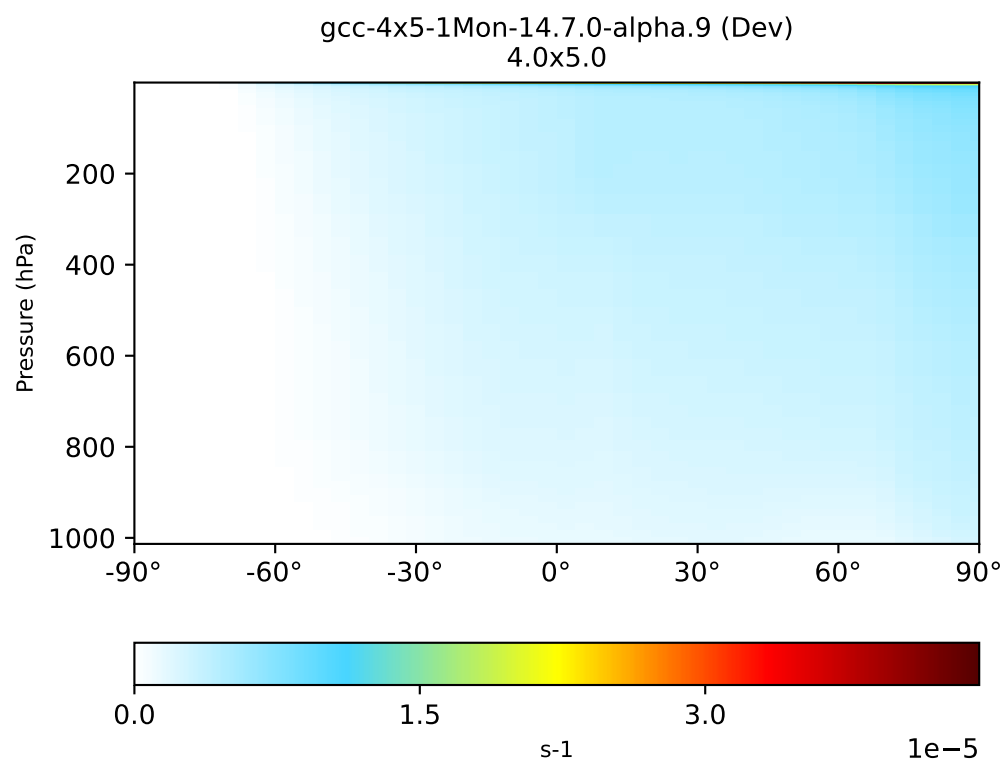
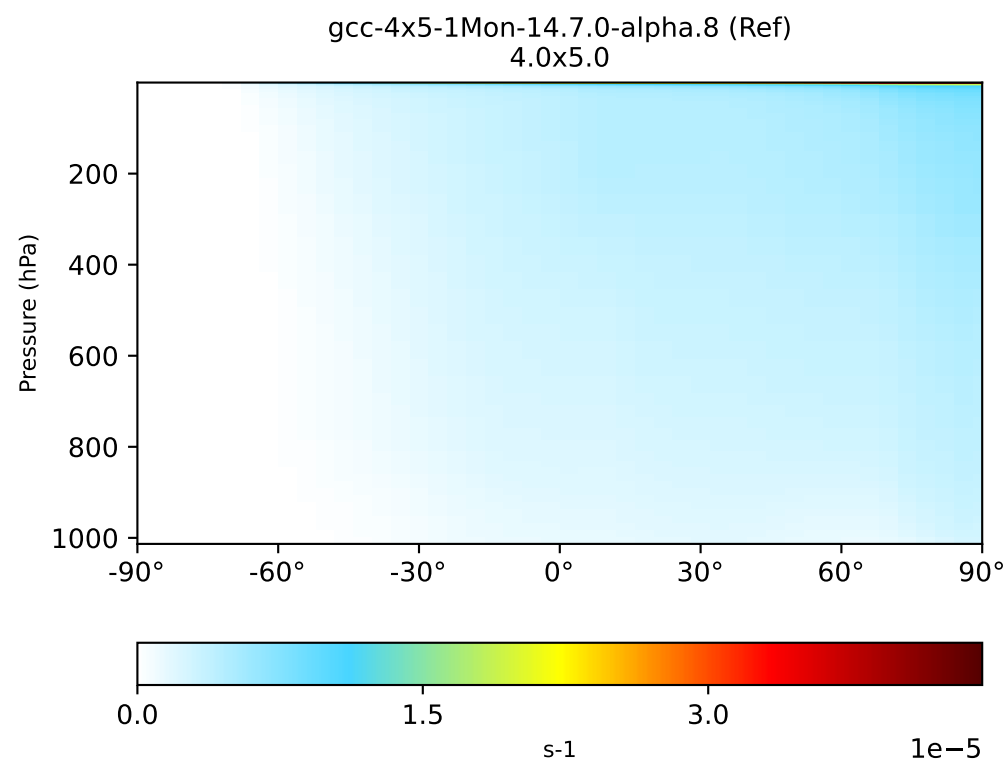
Jval_MONITS, Zonal Mean



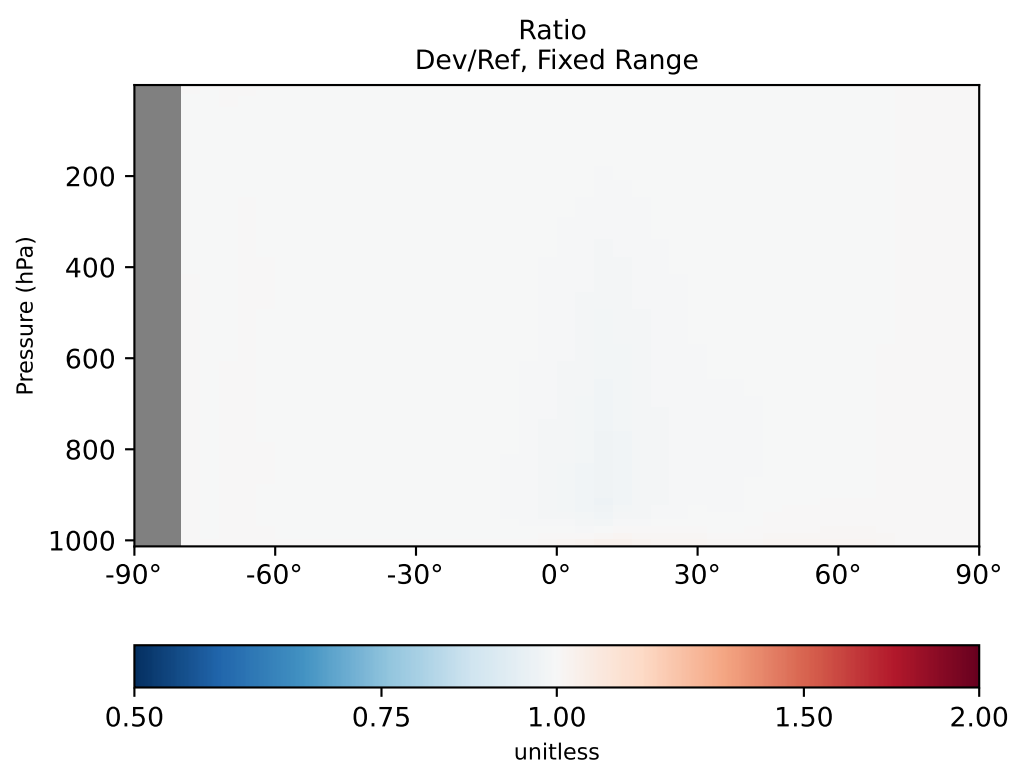
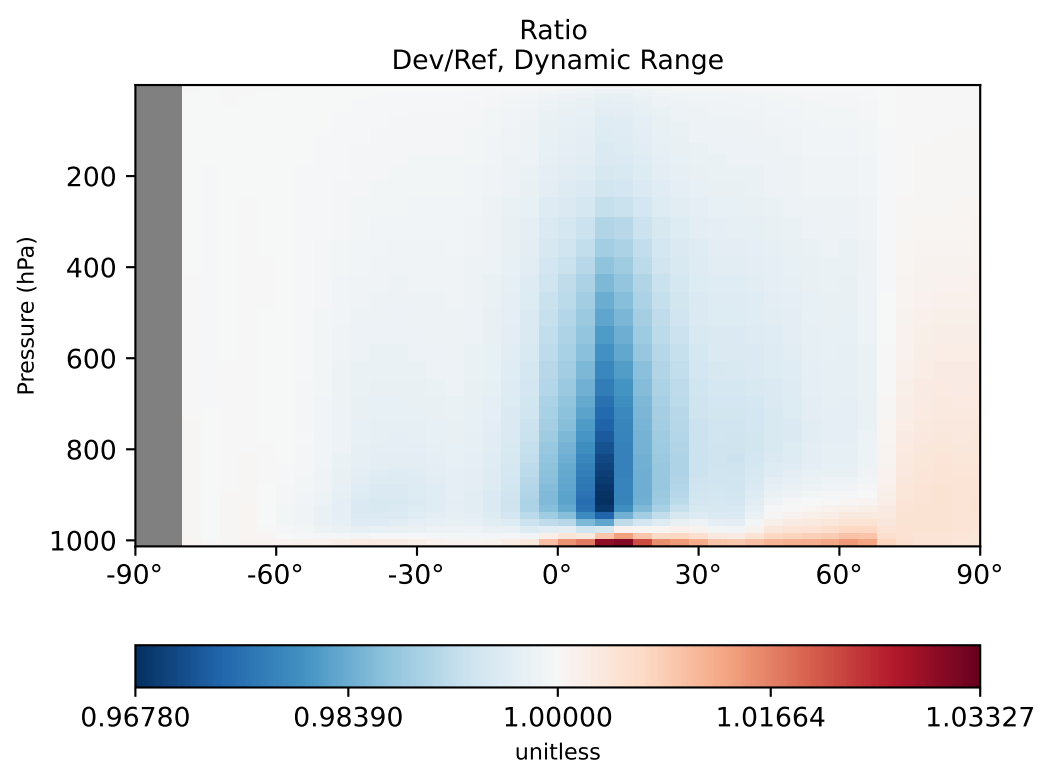
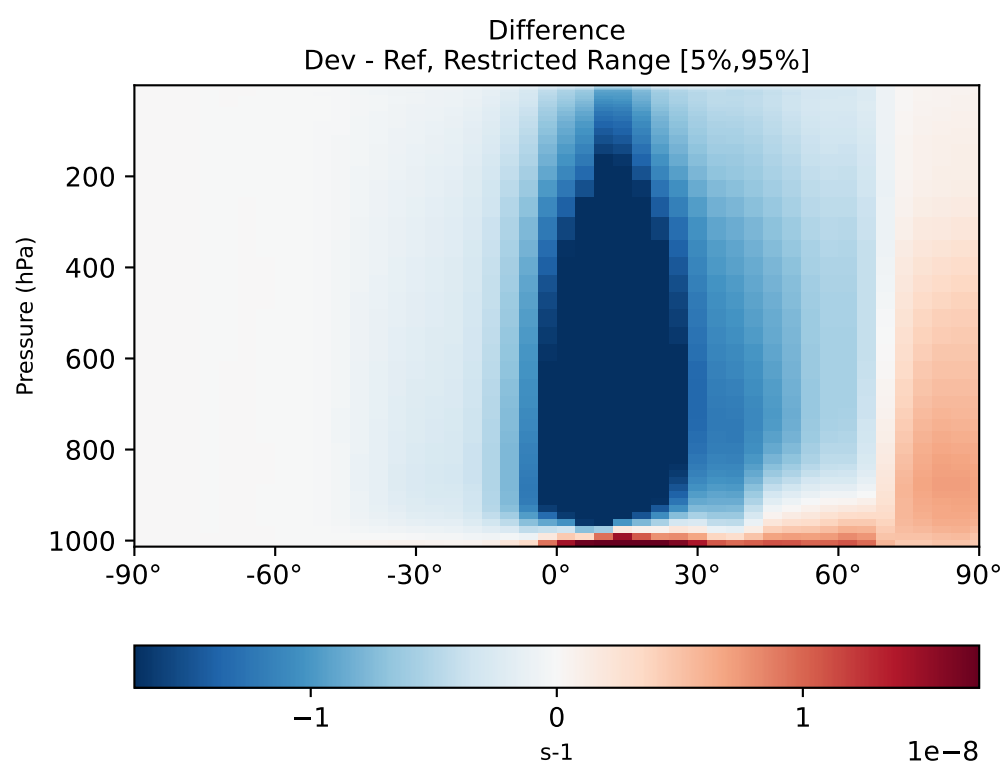
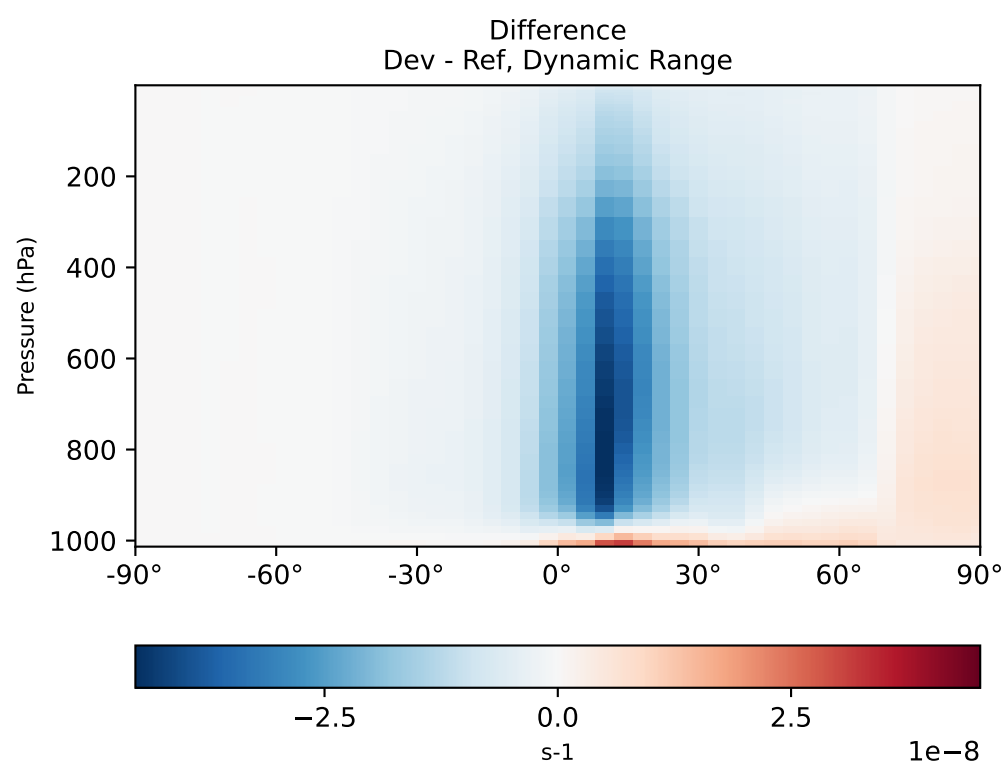
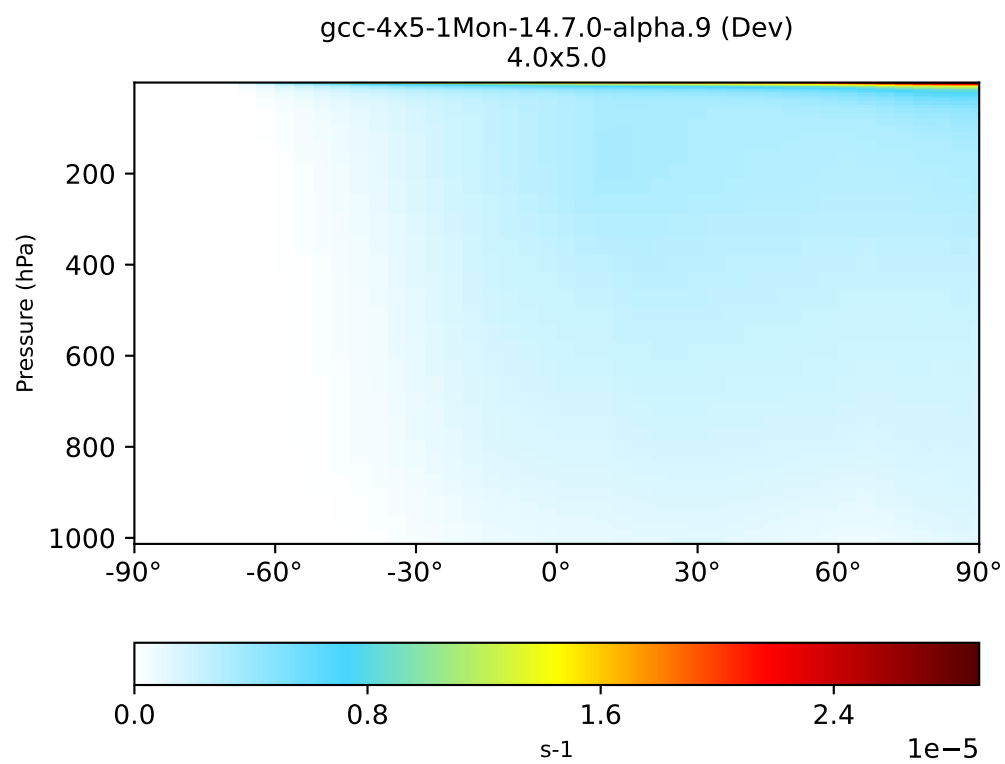
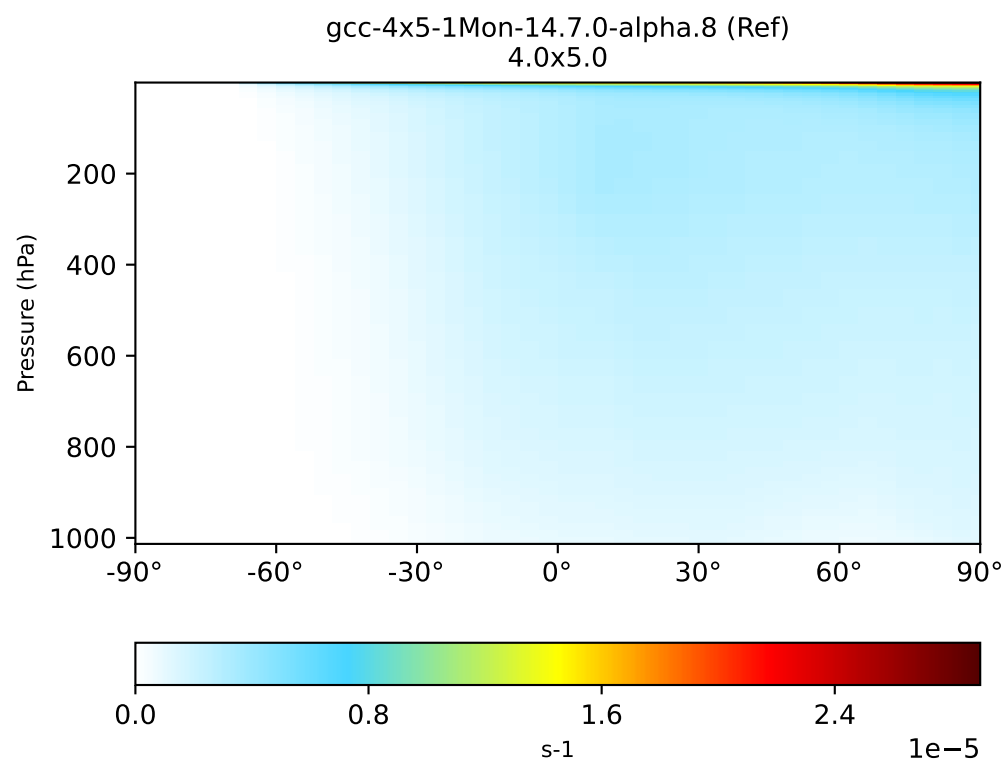
Jval_MONITU, Zonal Mean



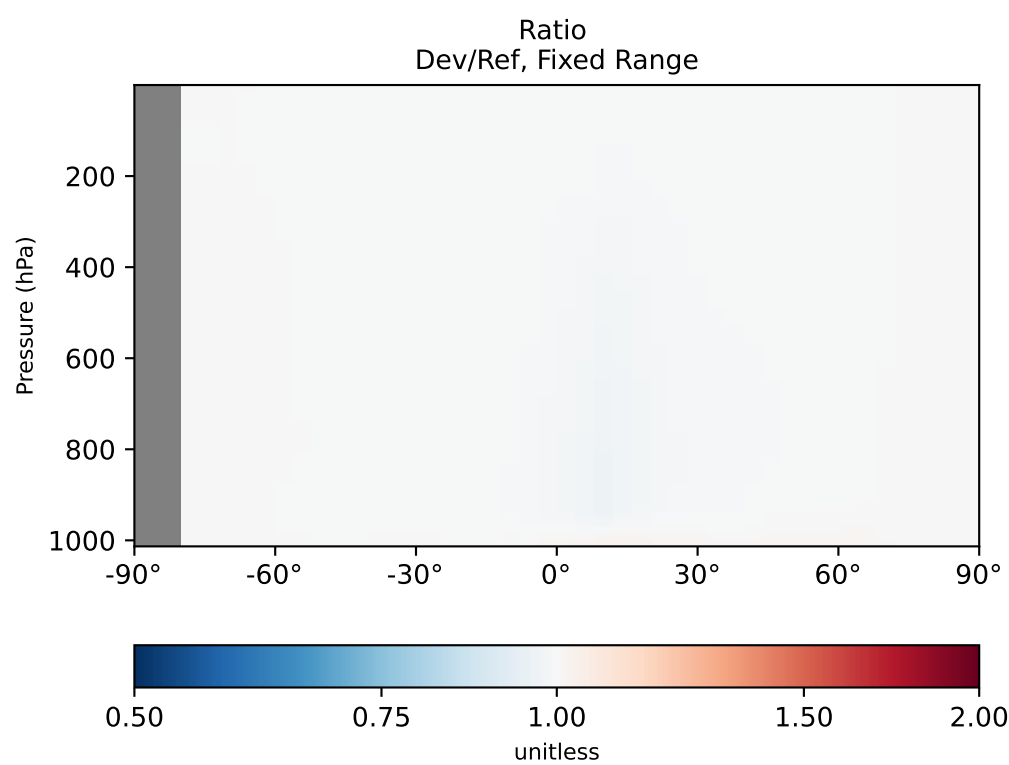
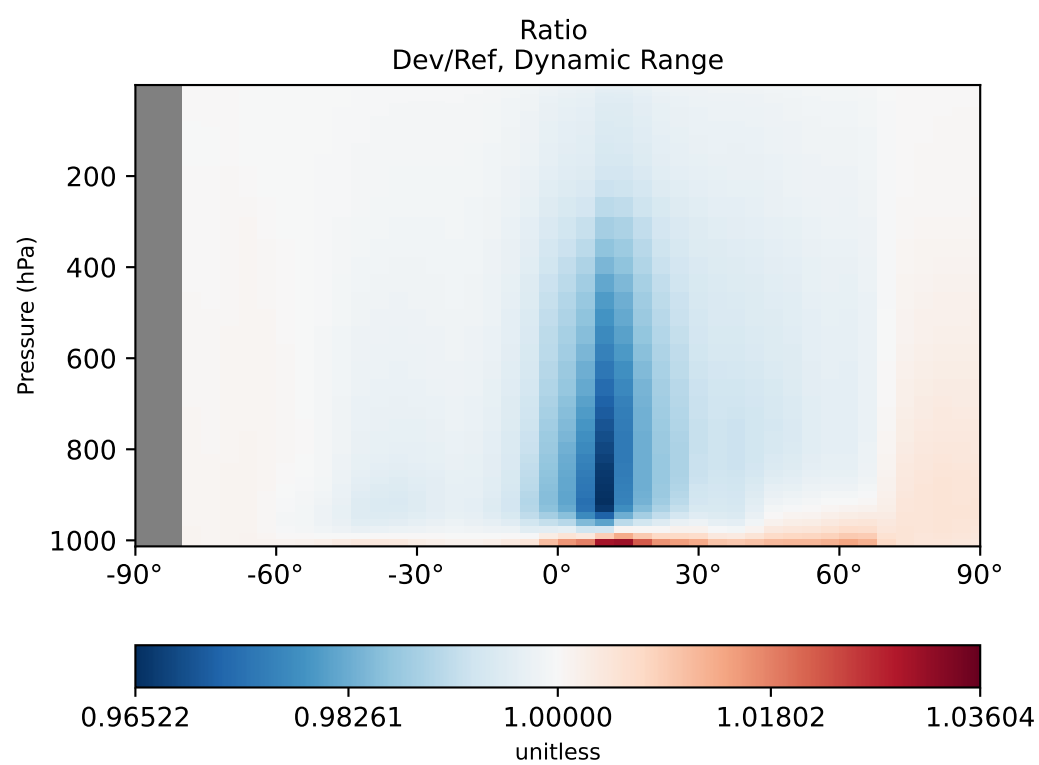
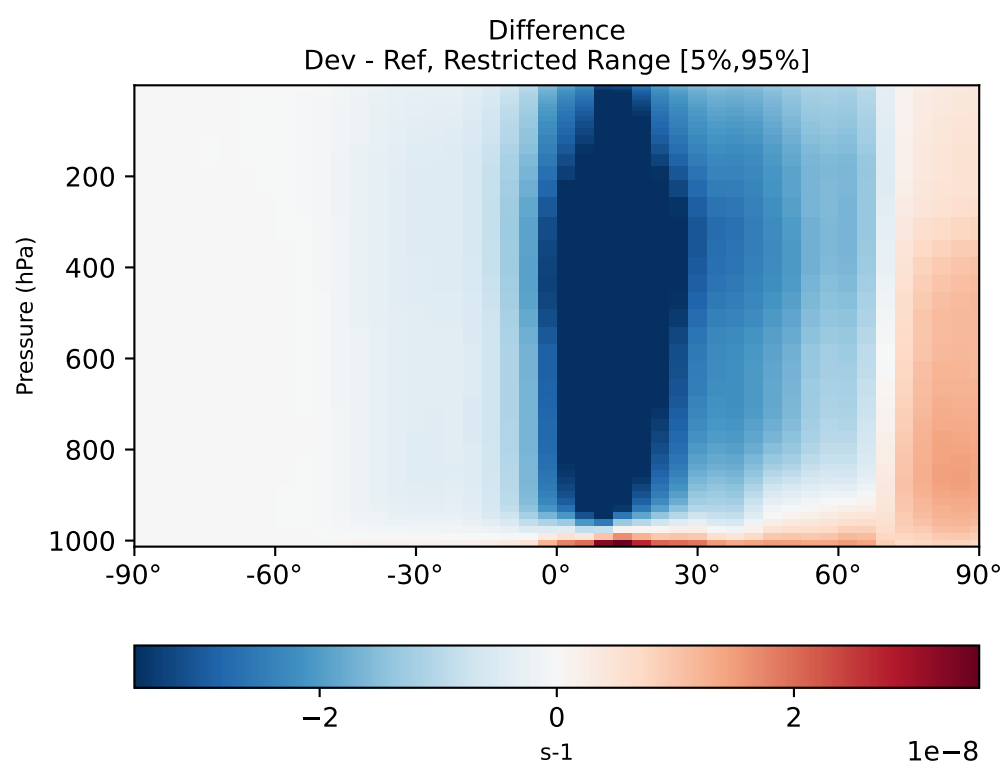
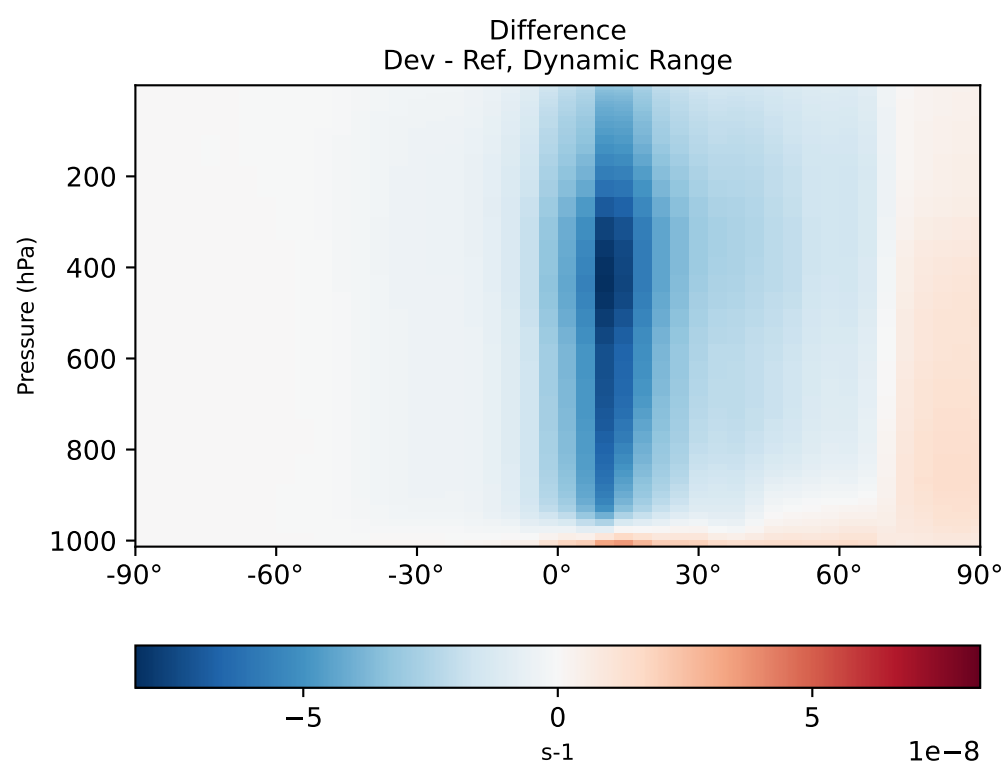
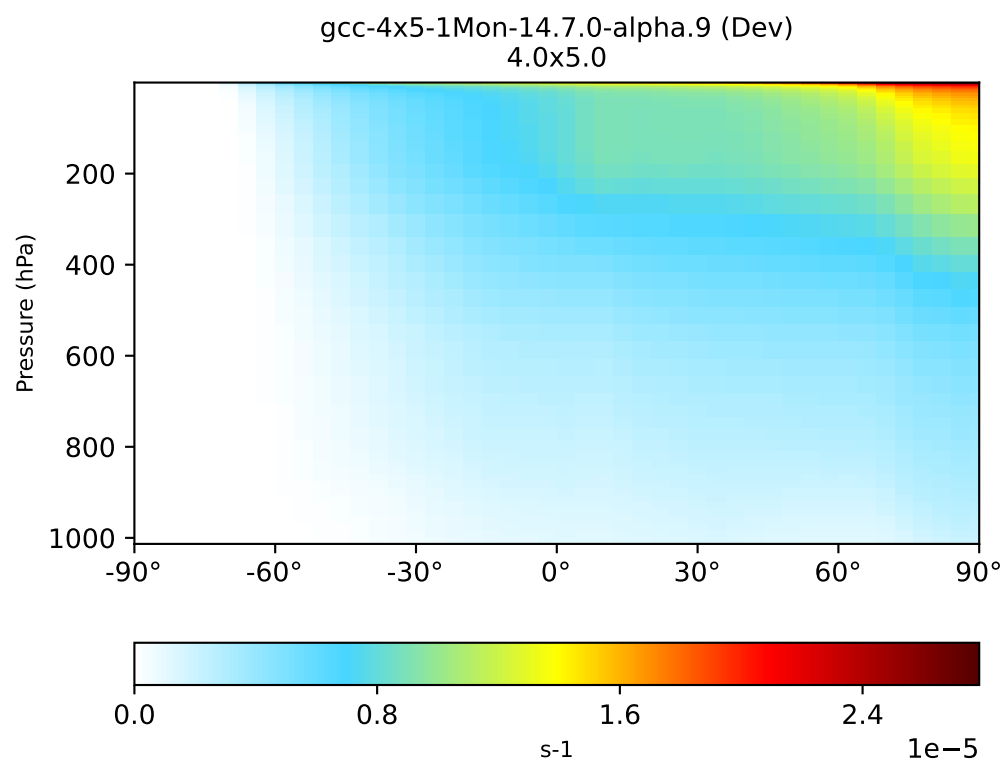
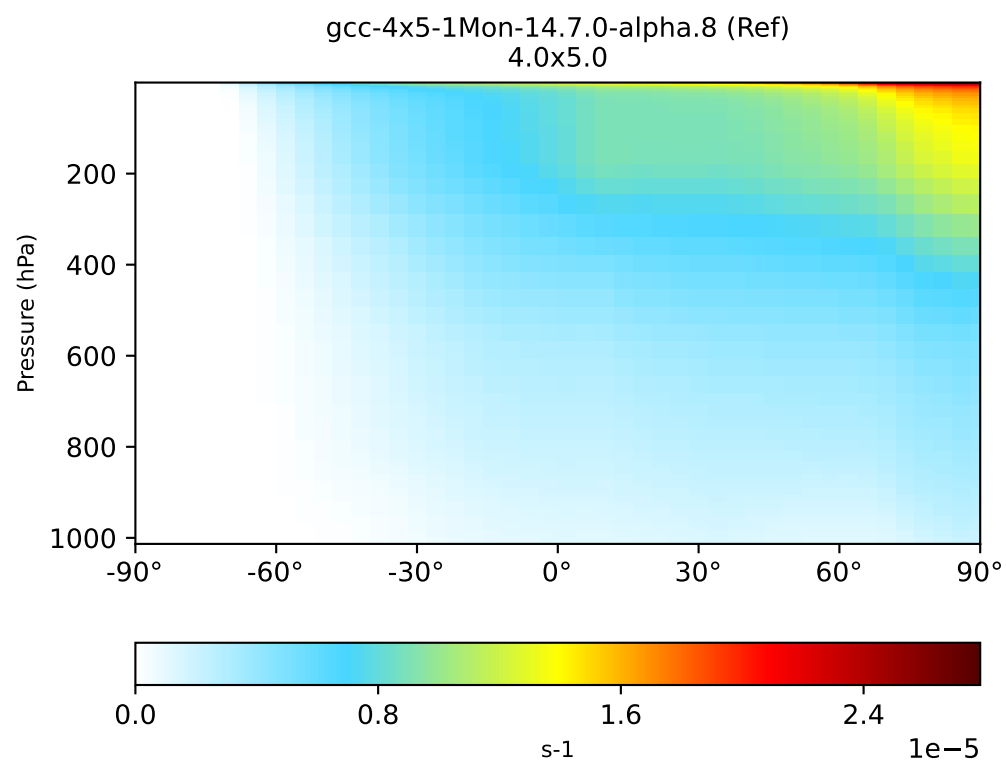
Jval_MP, Zonal Mean



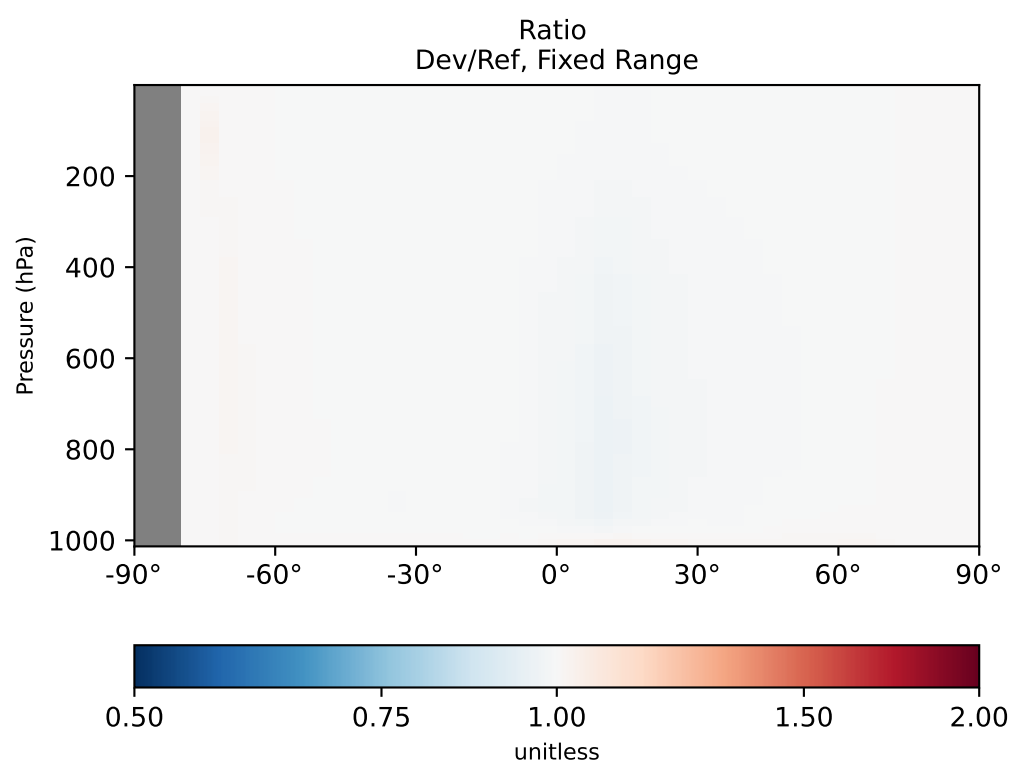
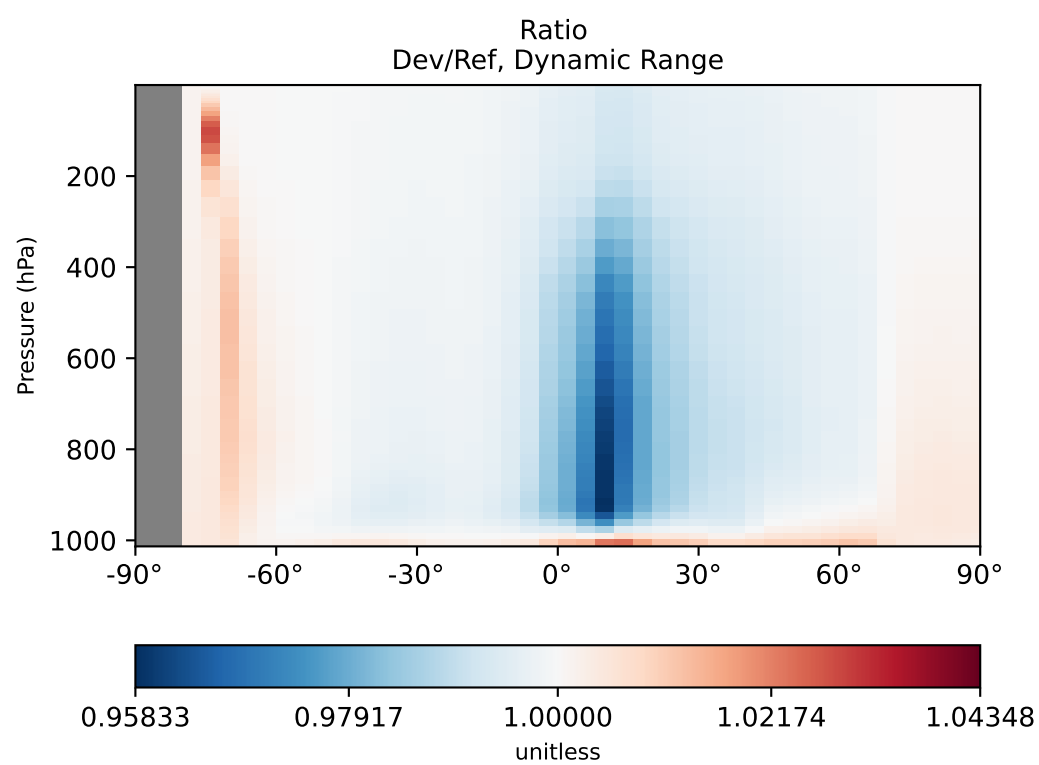
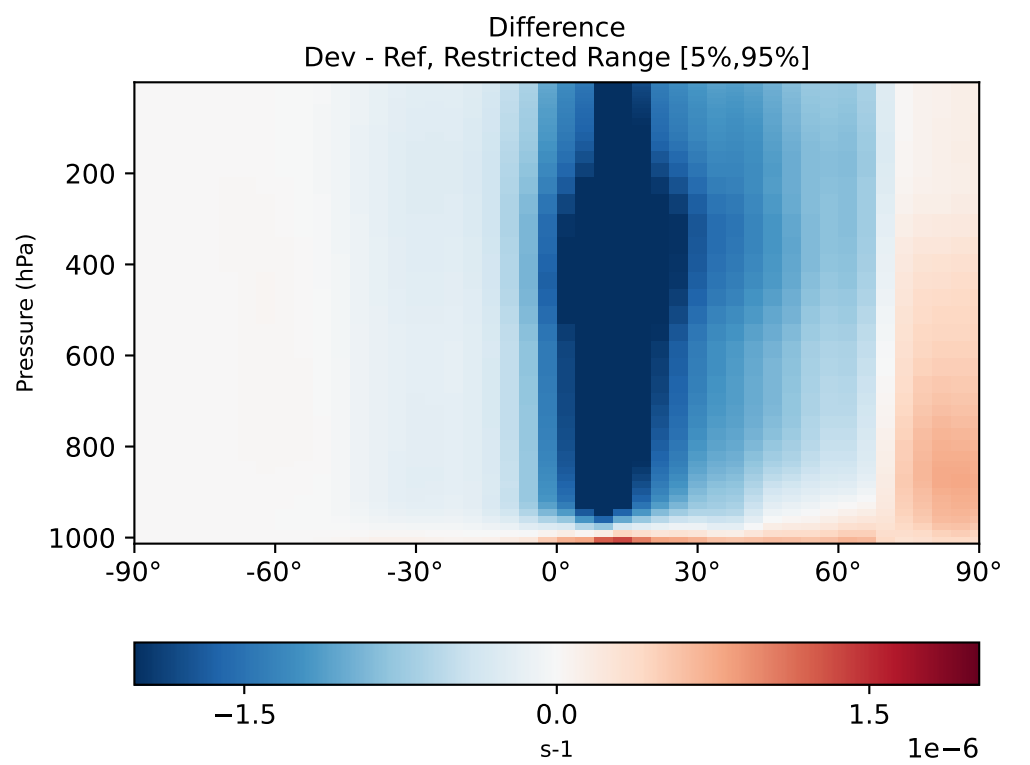
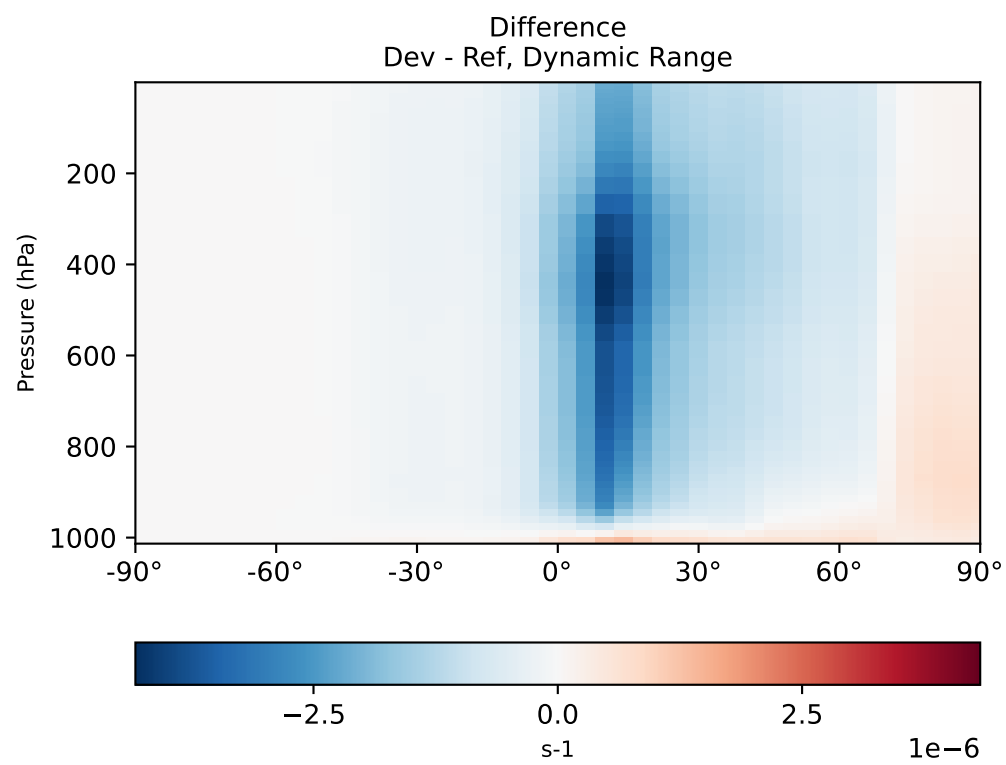
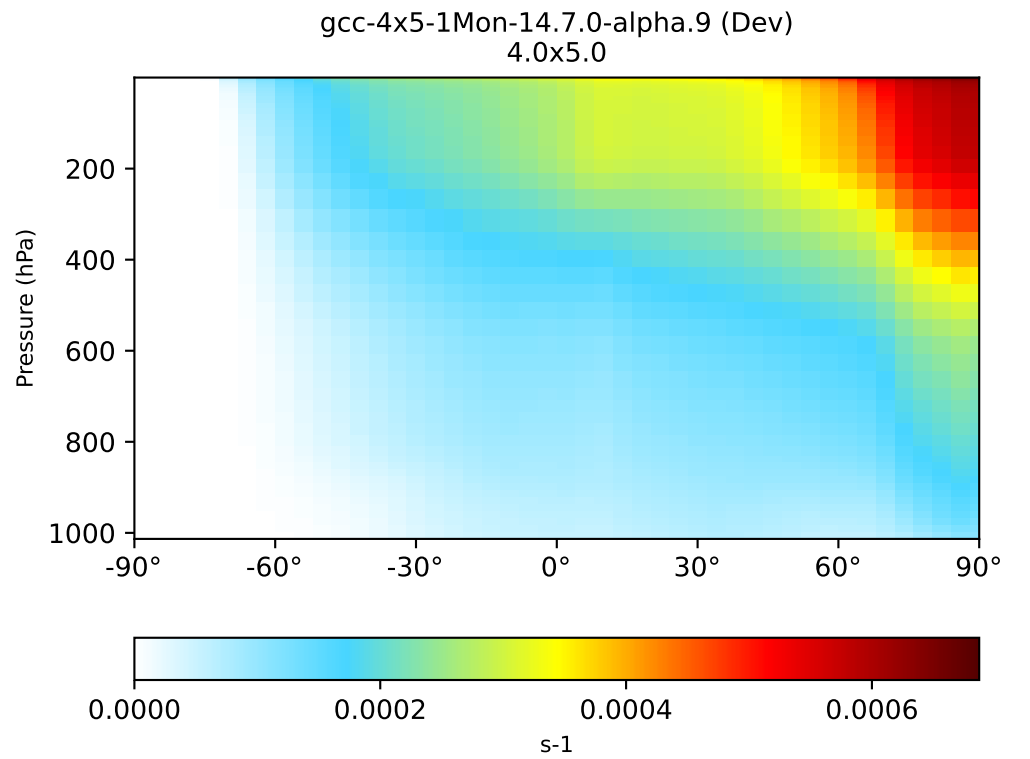
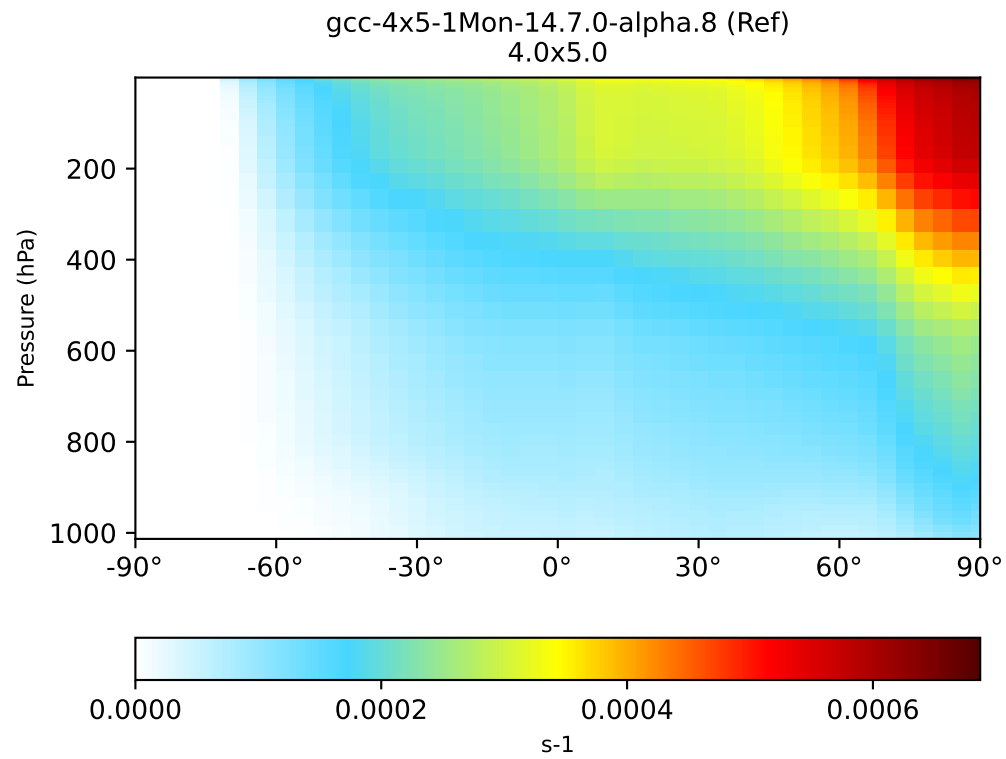
Jval_MPN, Zonal Mean



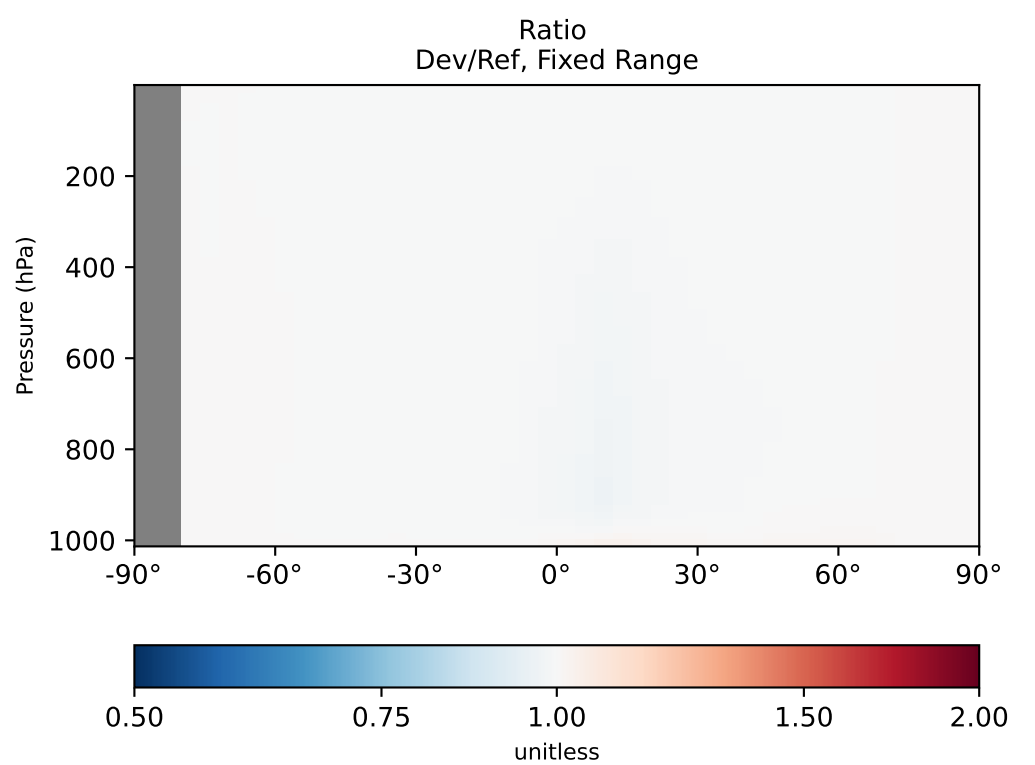
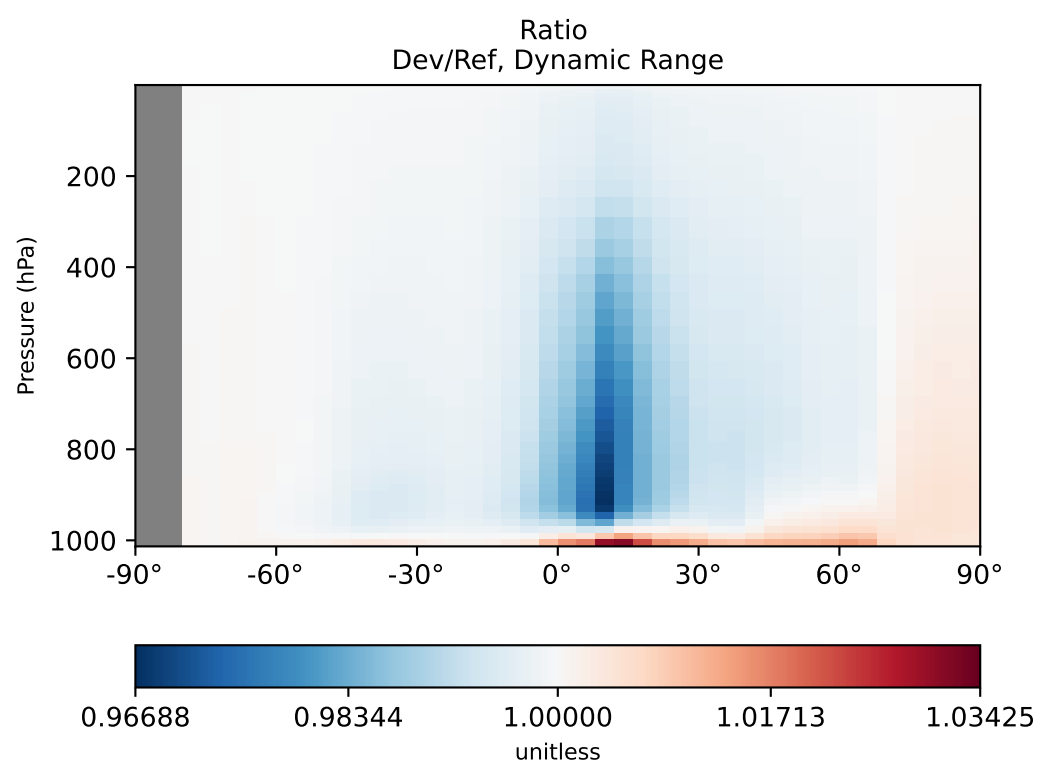
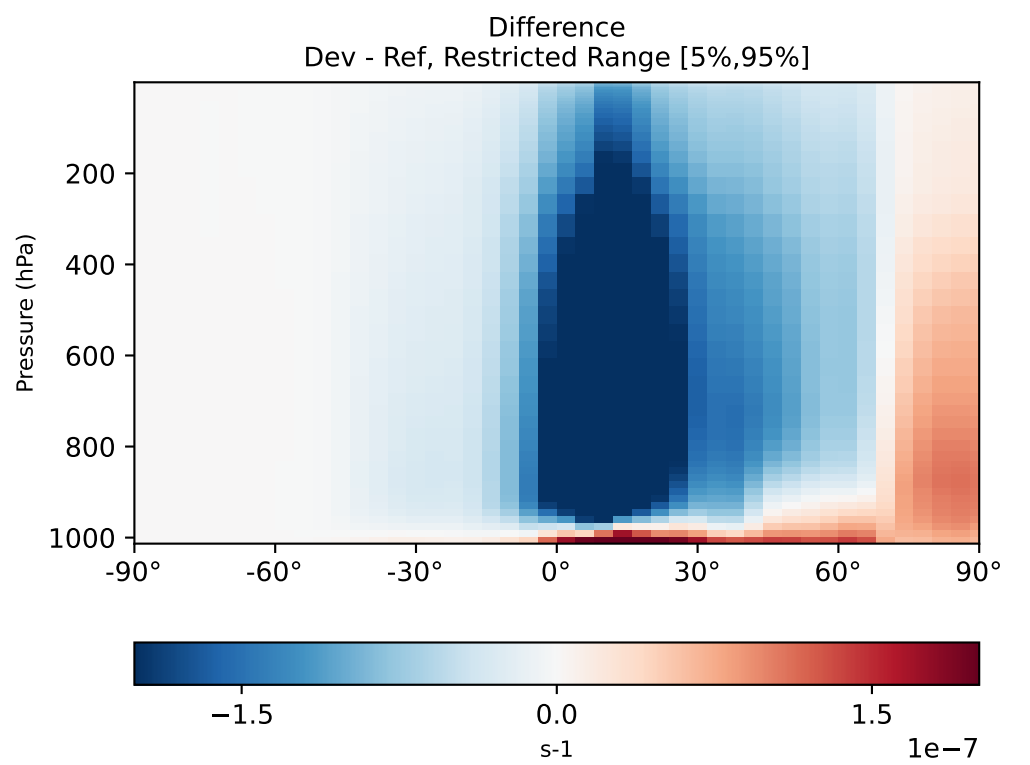
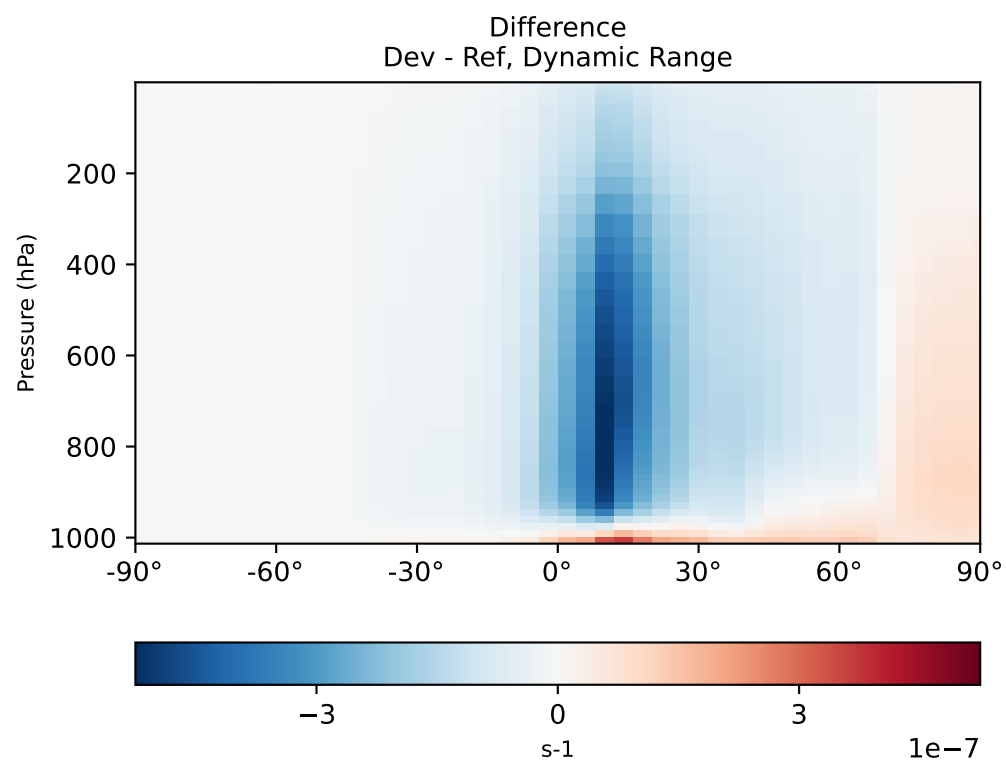
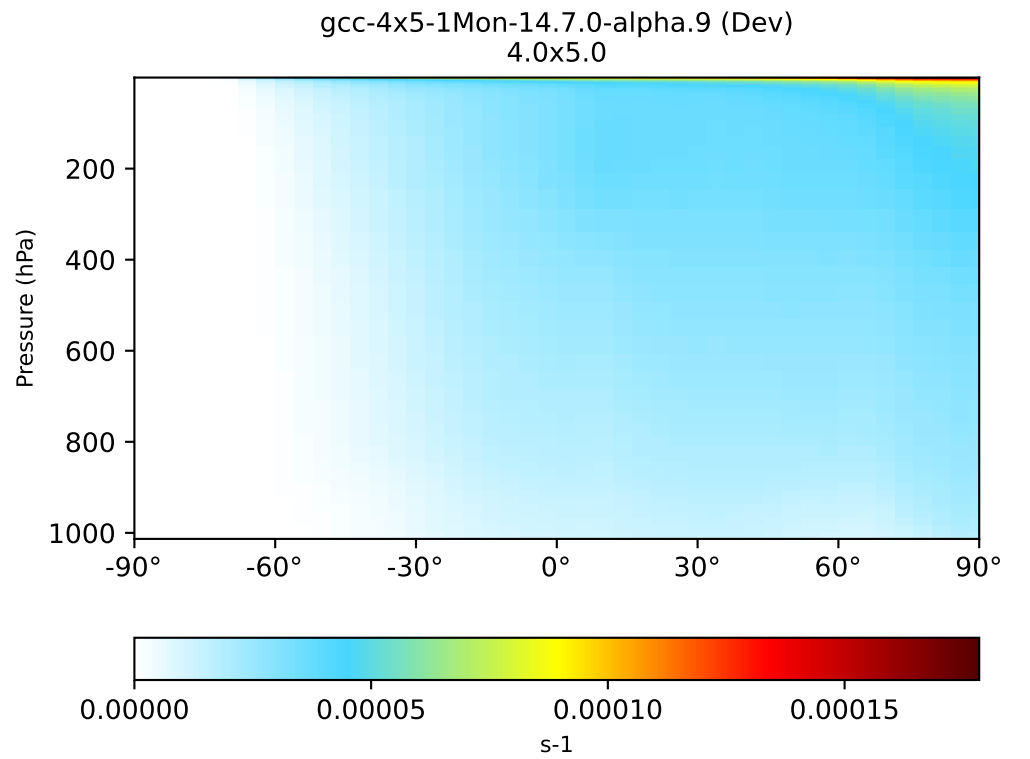
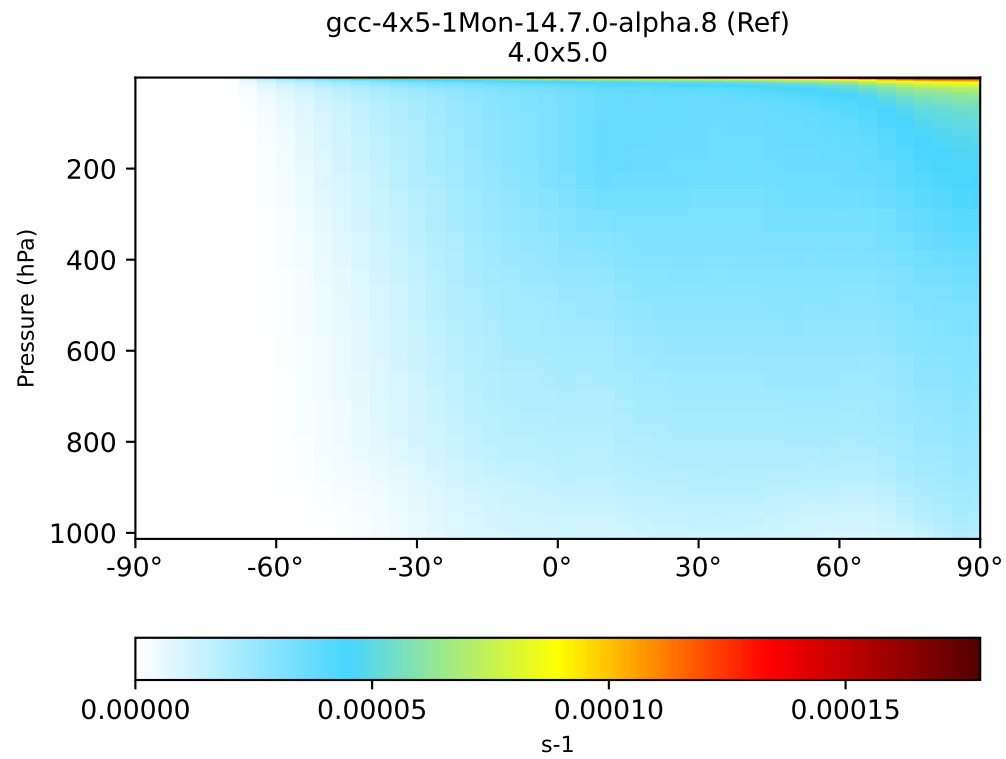
Jval_MVK, Zonal Mean



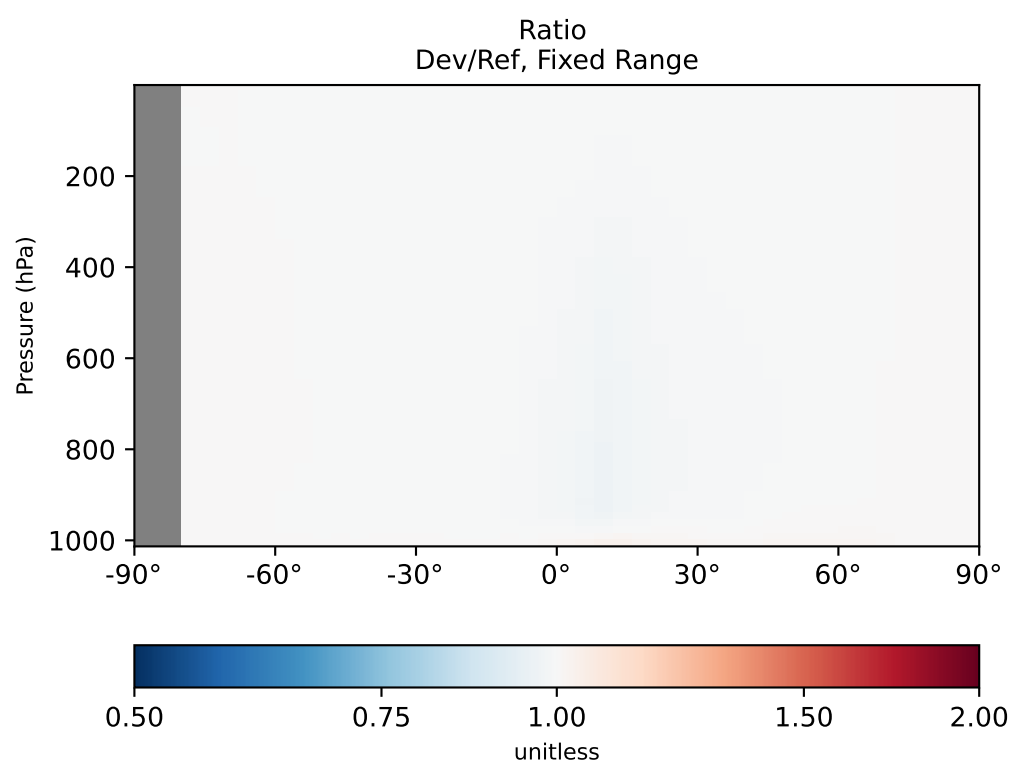
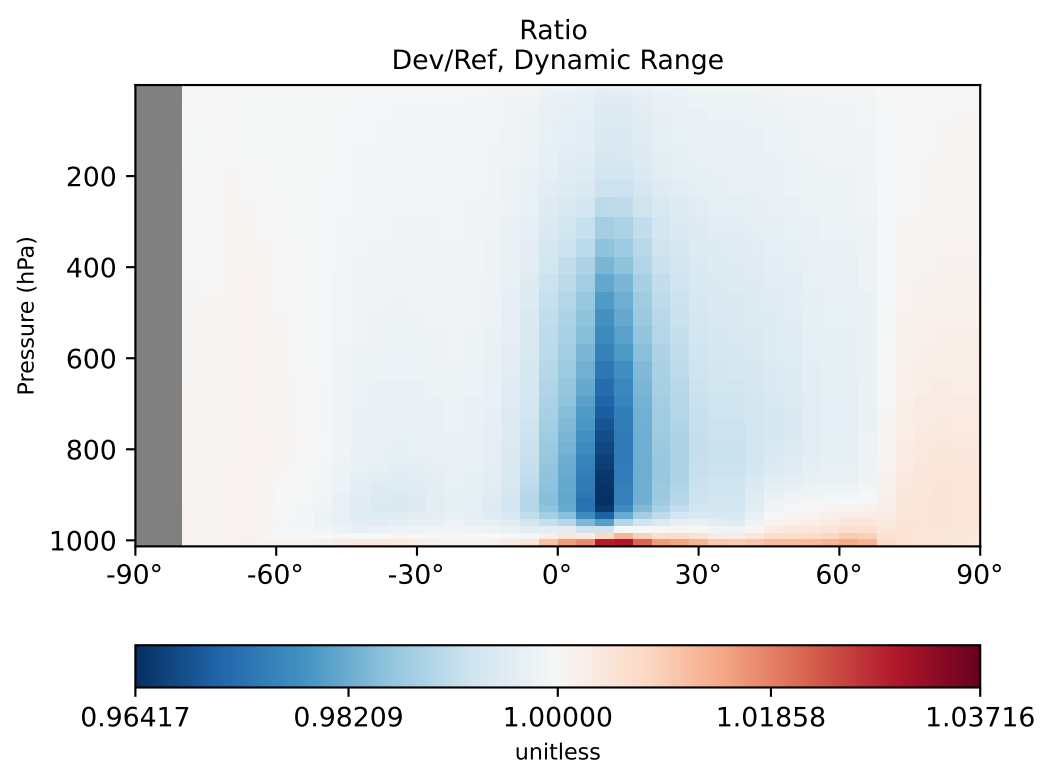
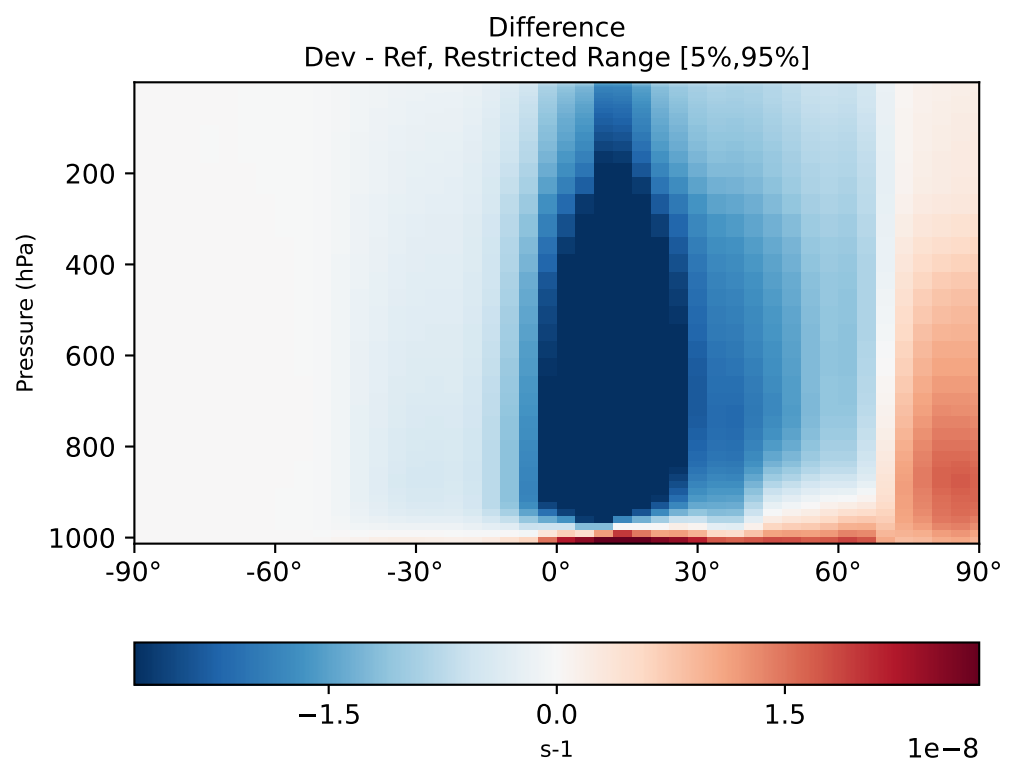
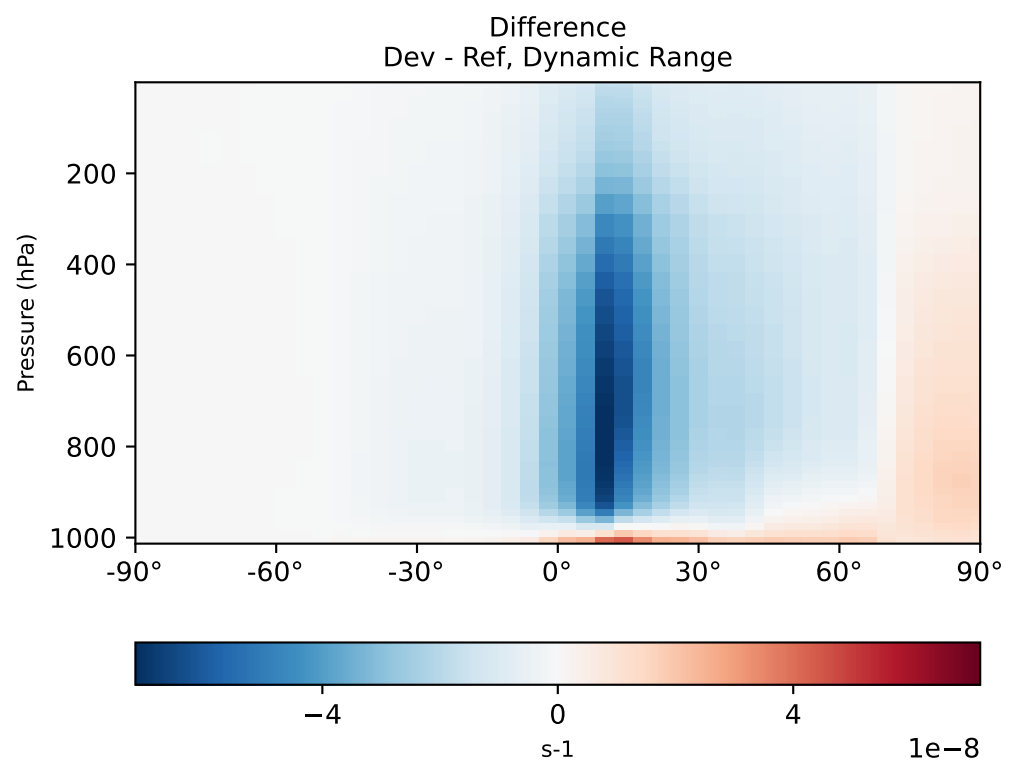
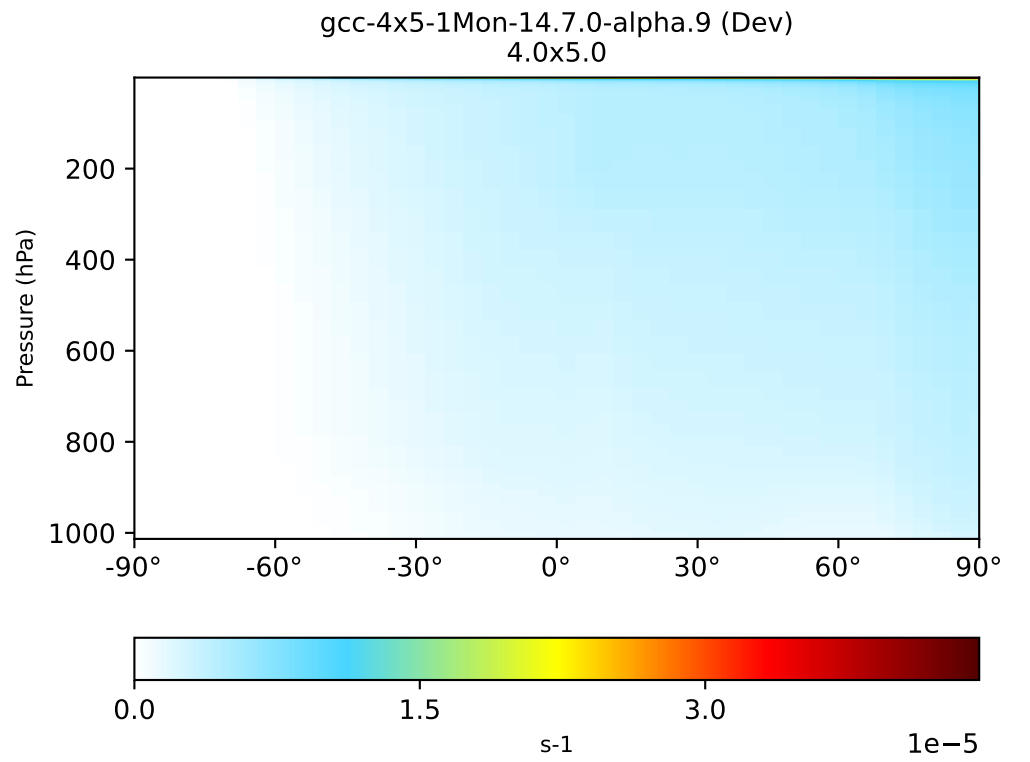
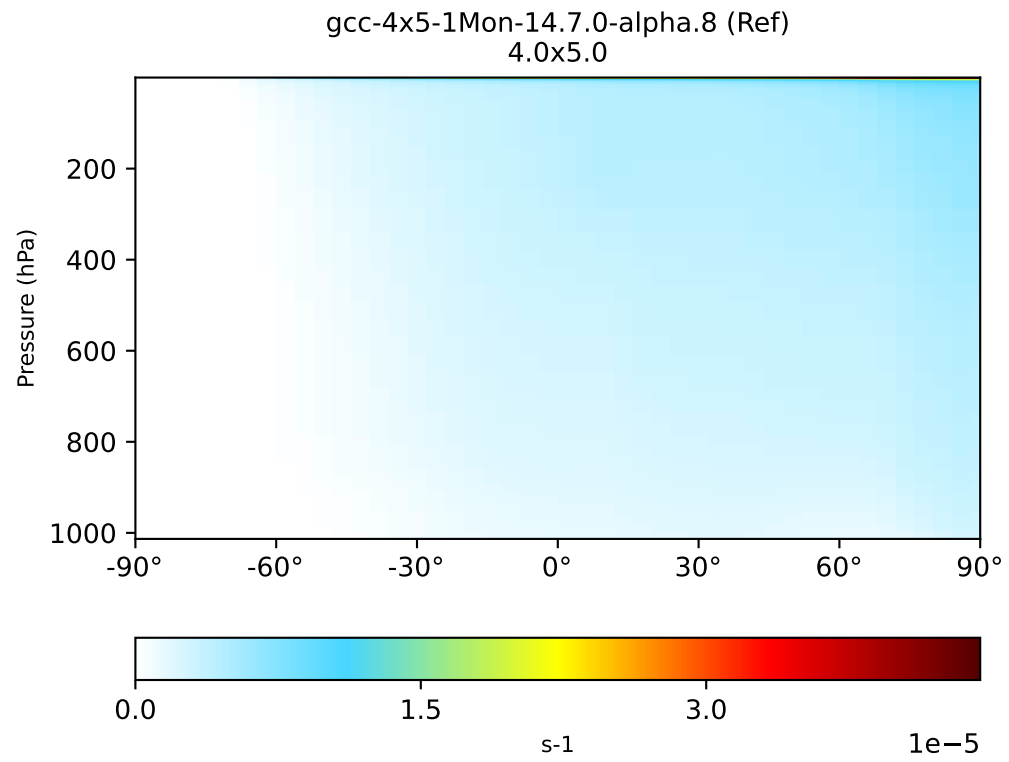
Jval_MVKHC, Zonal Mean



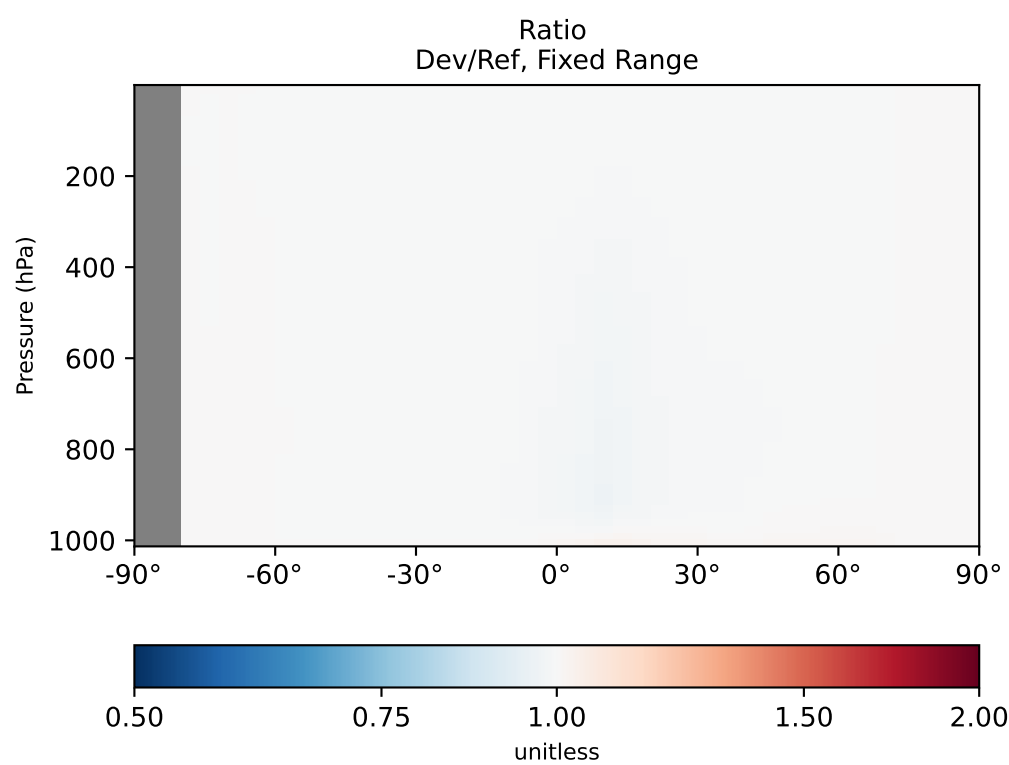
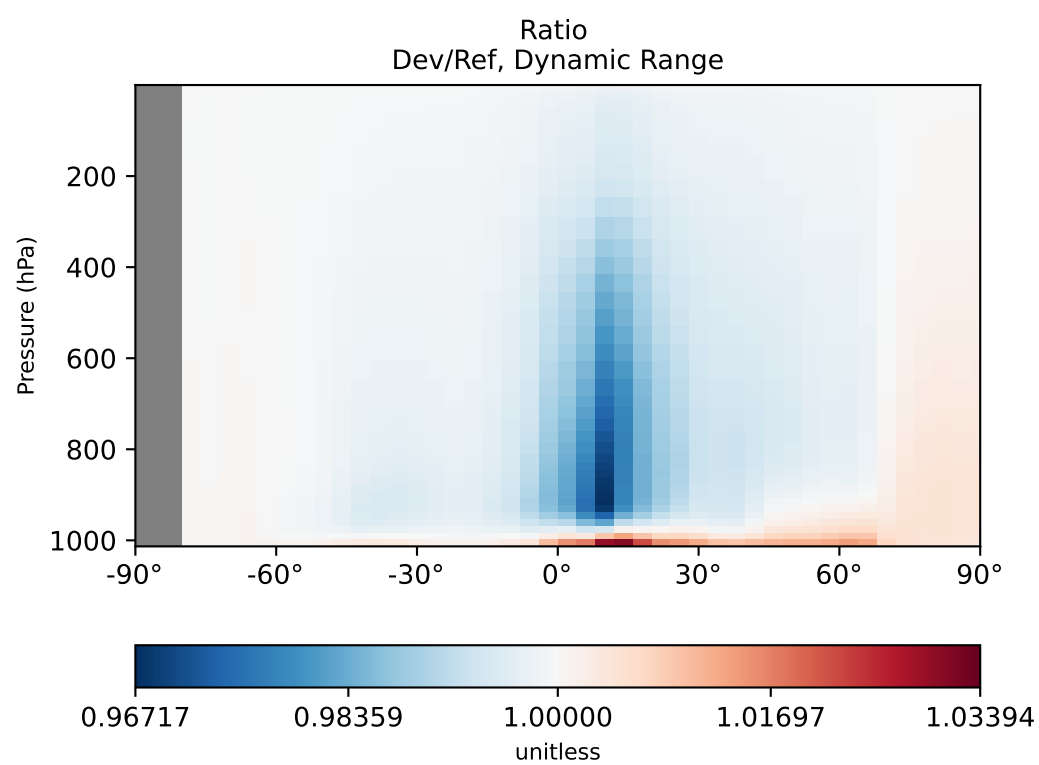
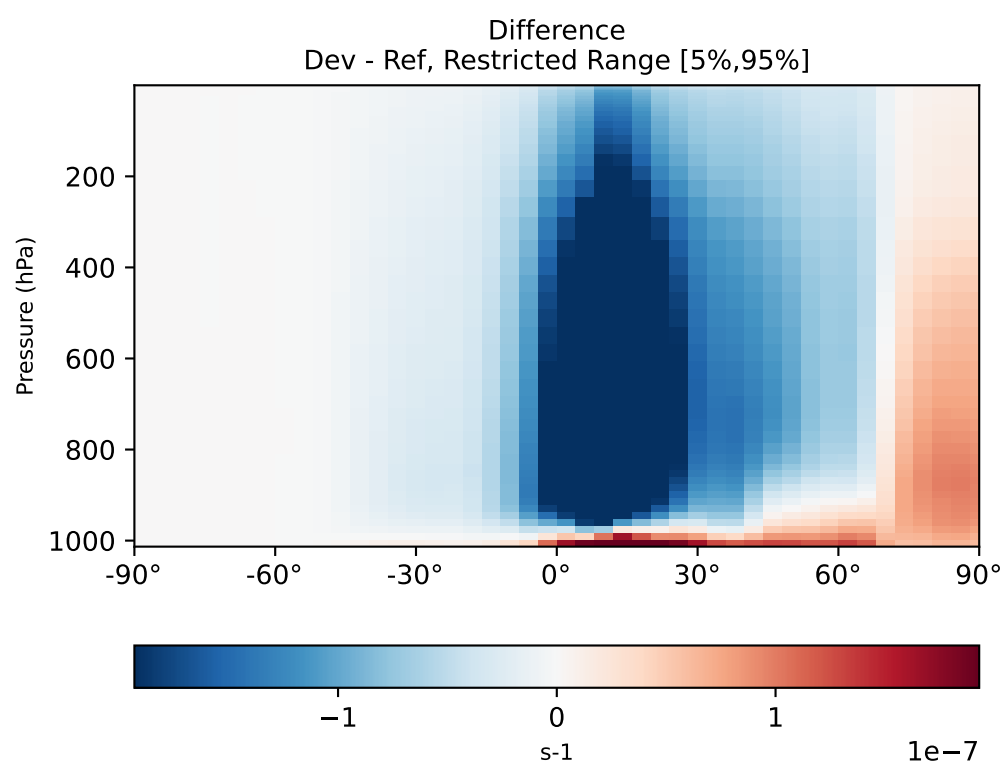
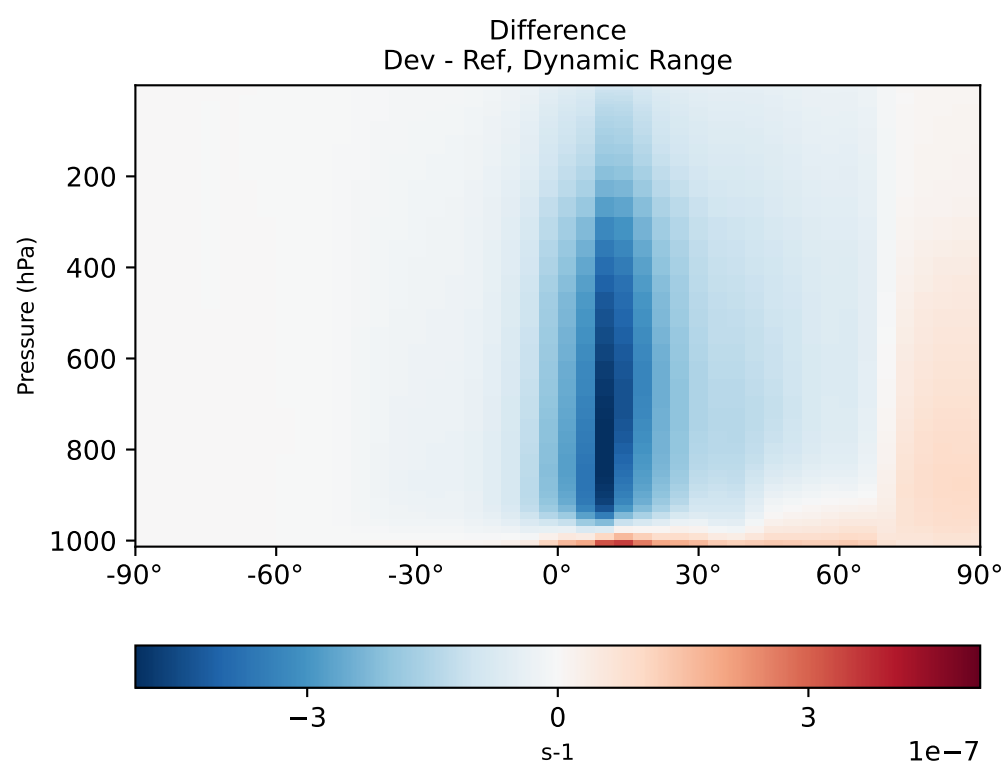
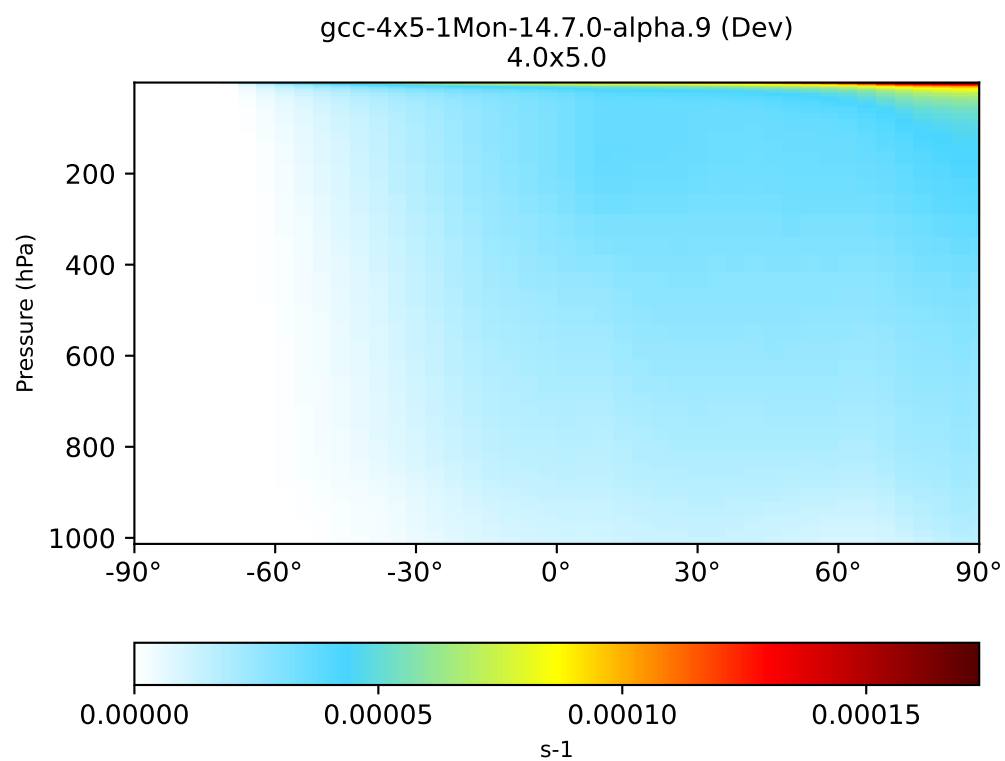
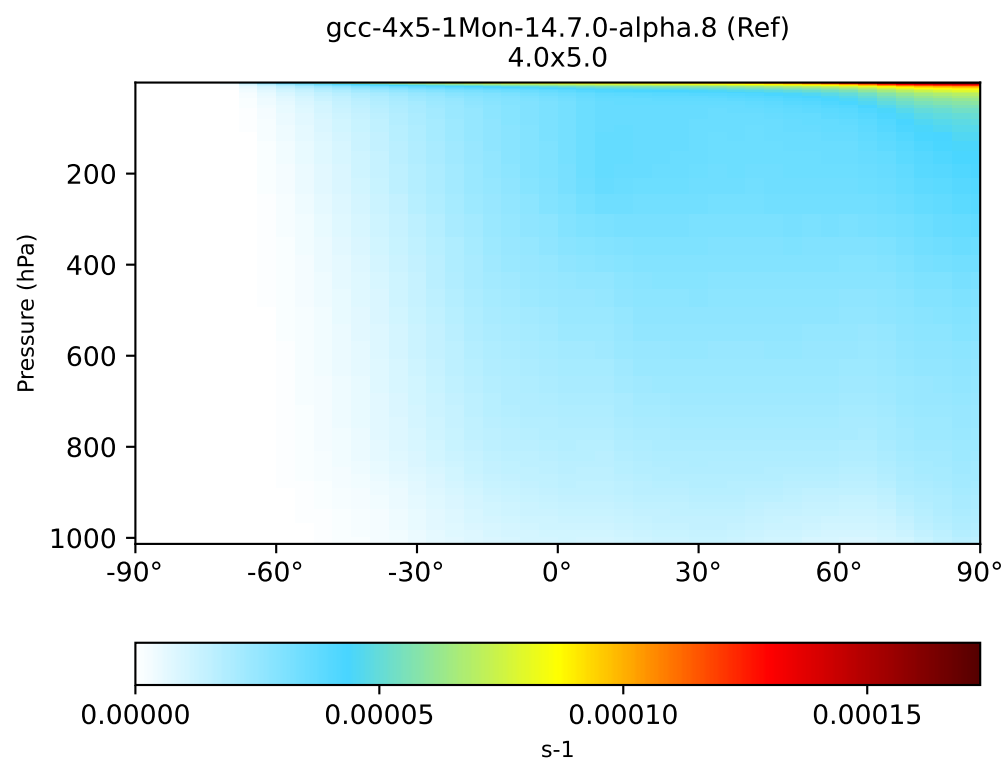
Jval_MVKHCB, Zonal Mean



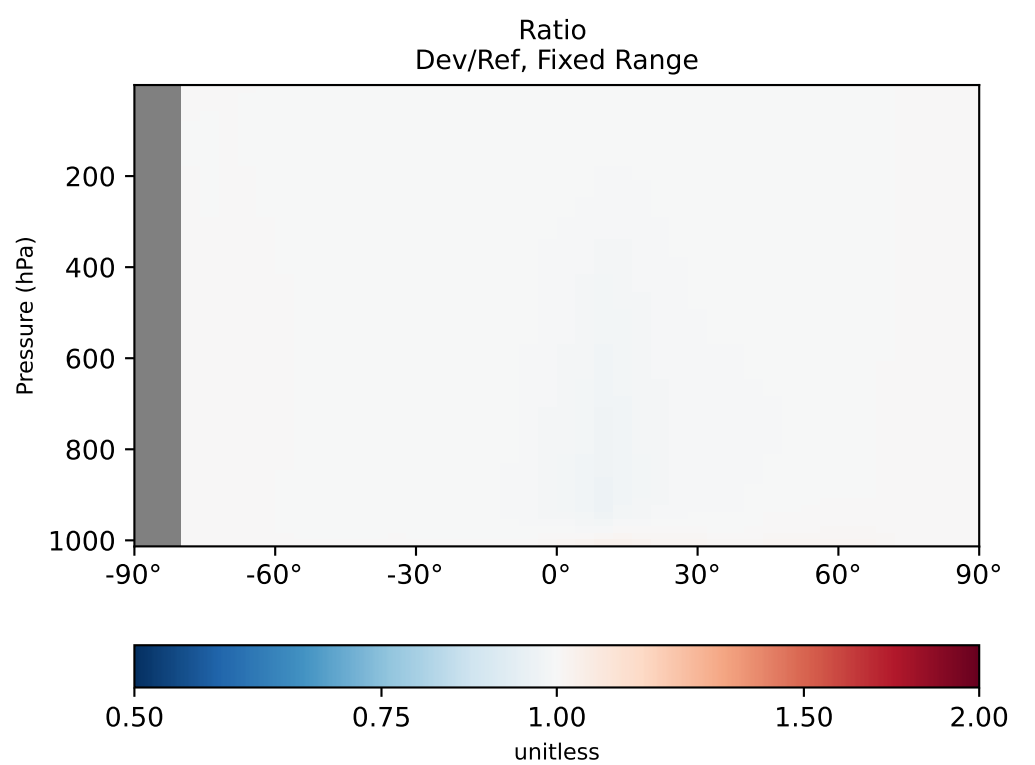
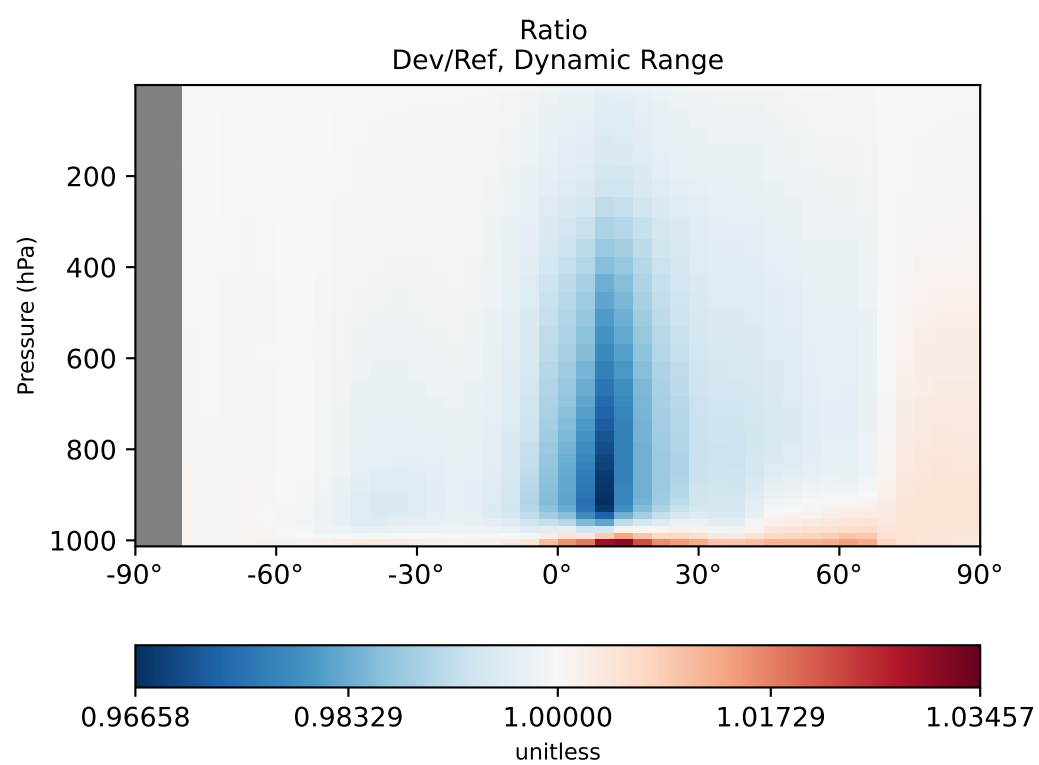
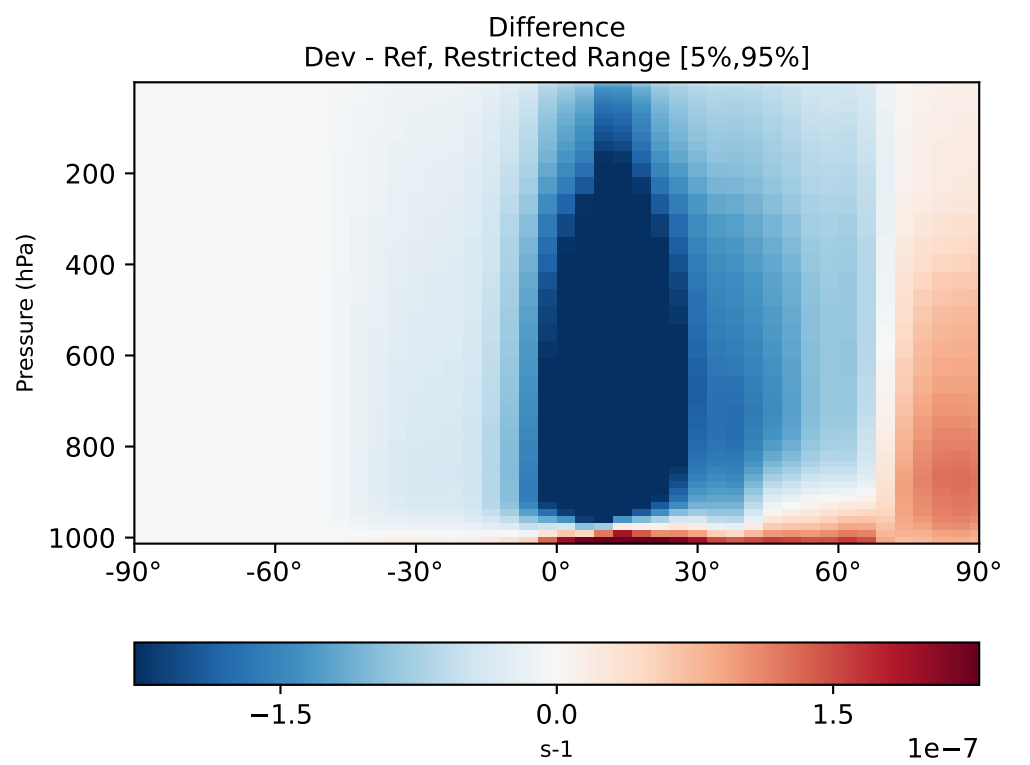
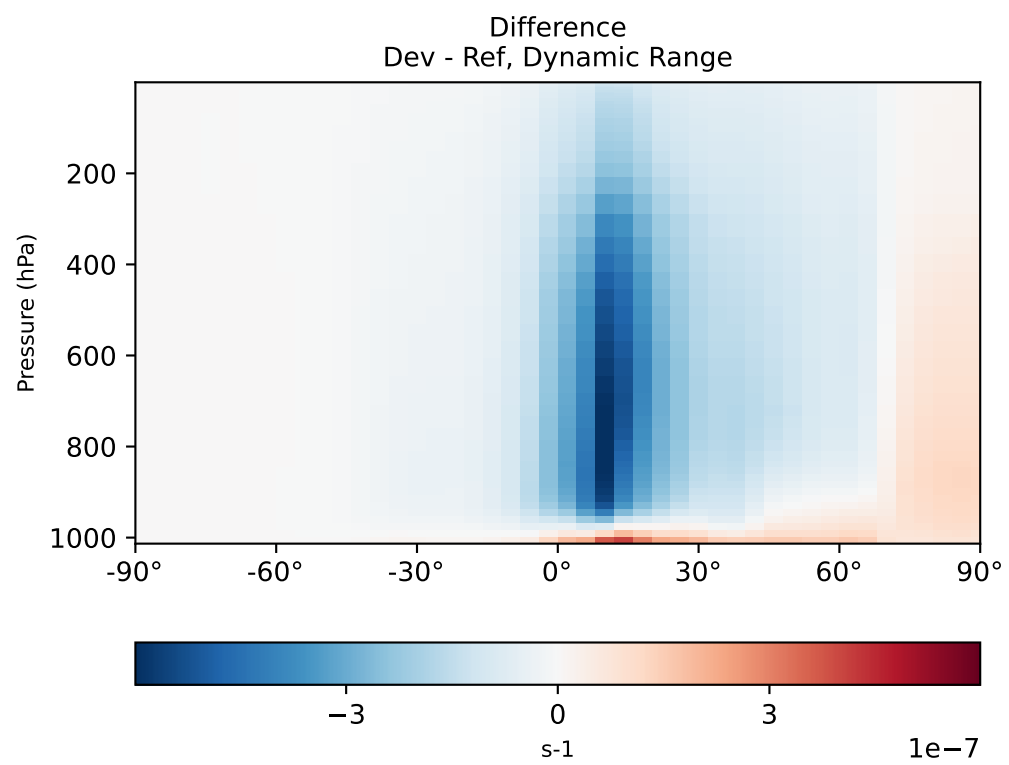
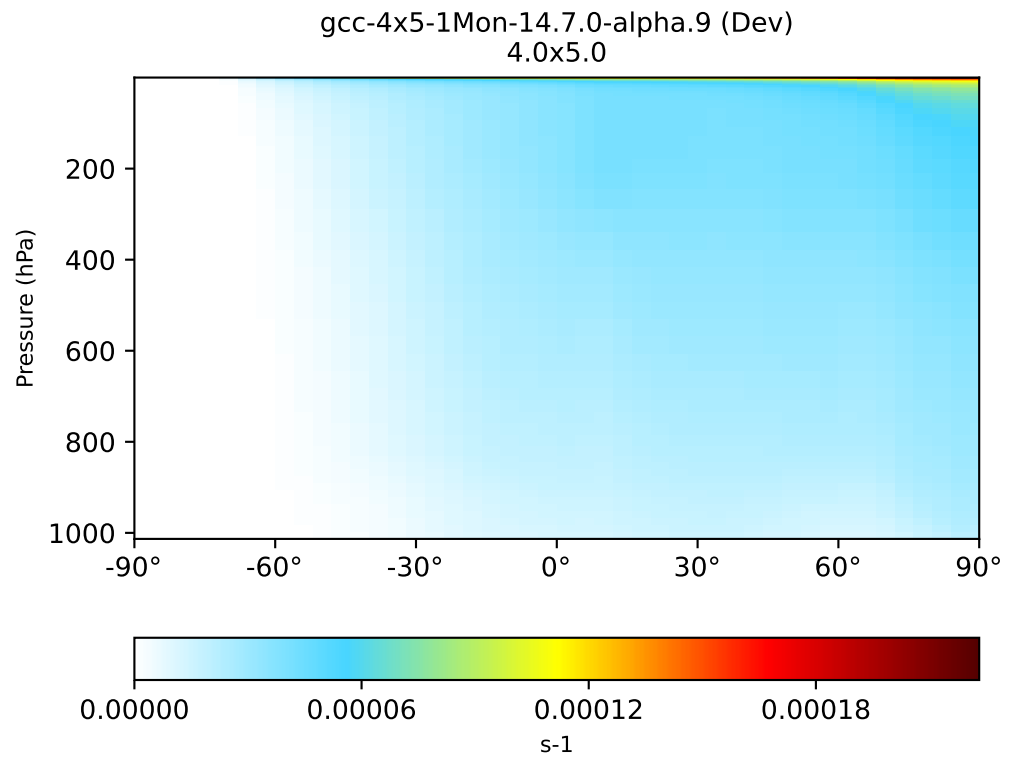
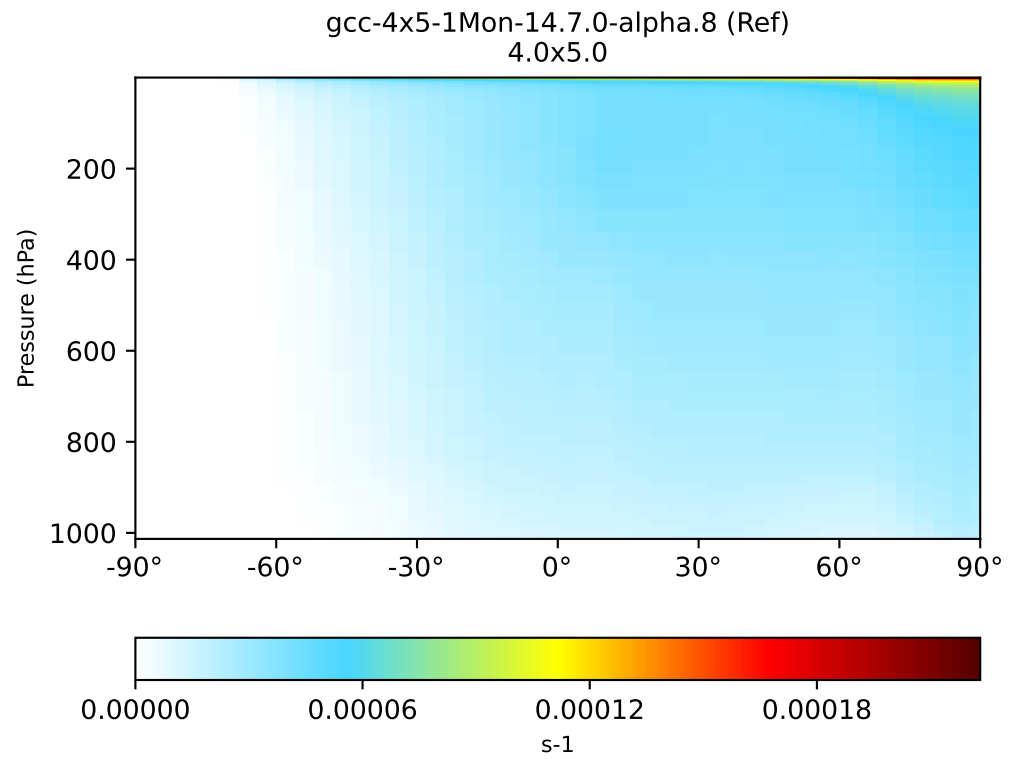
Jval_MVKHP, Zonal Mean



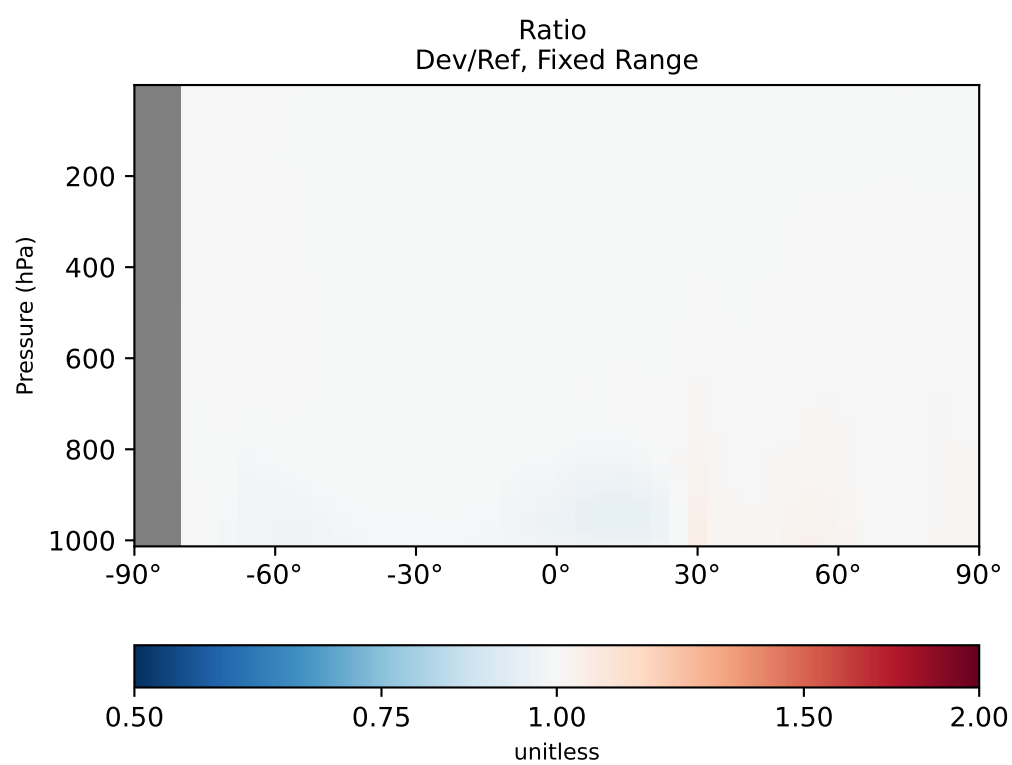
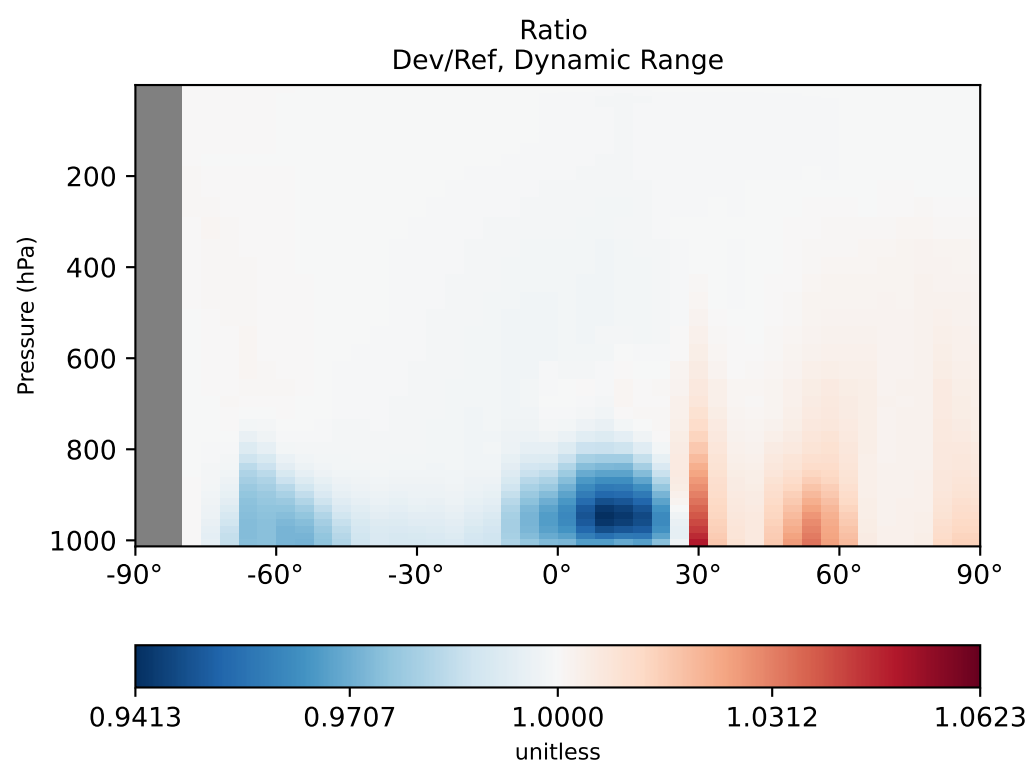
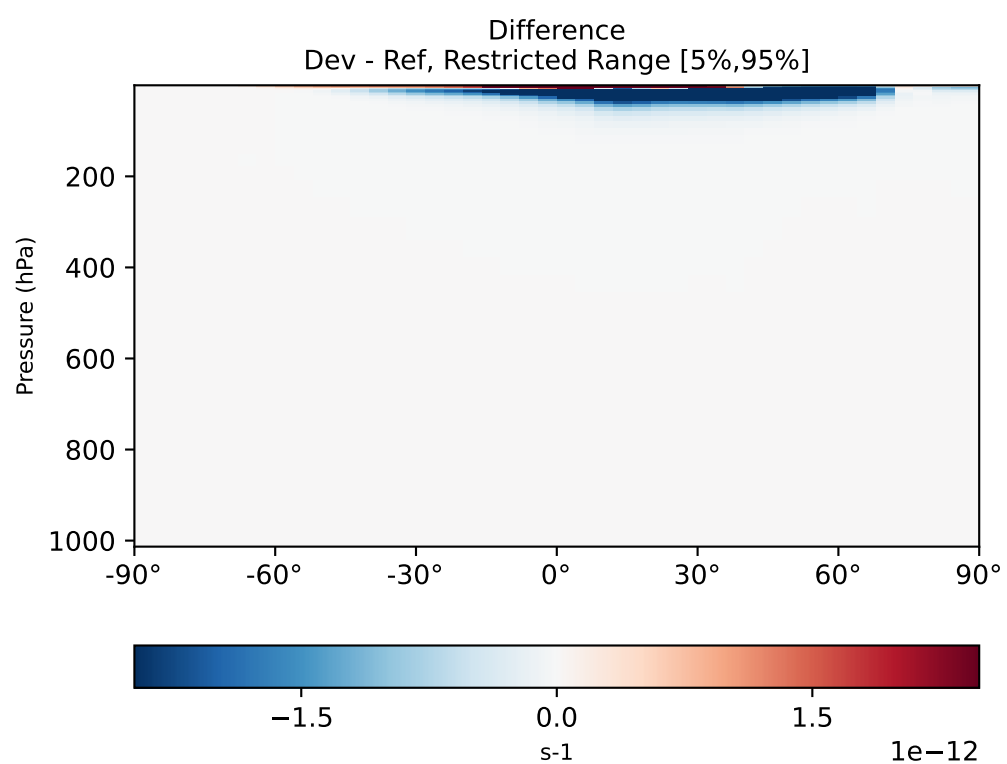
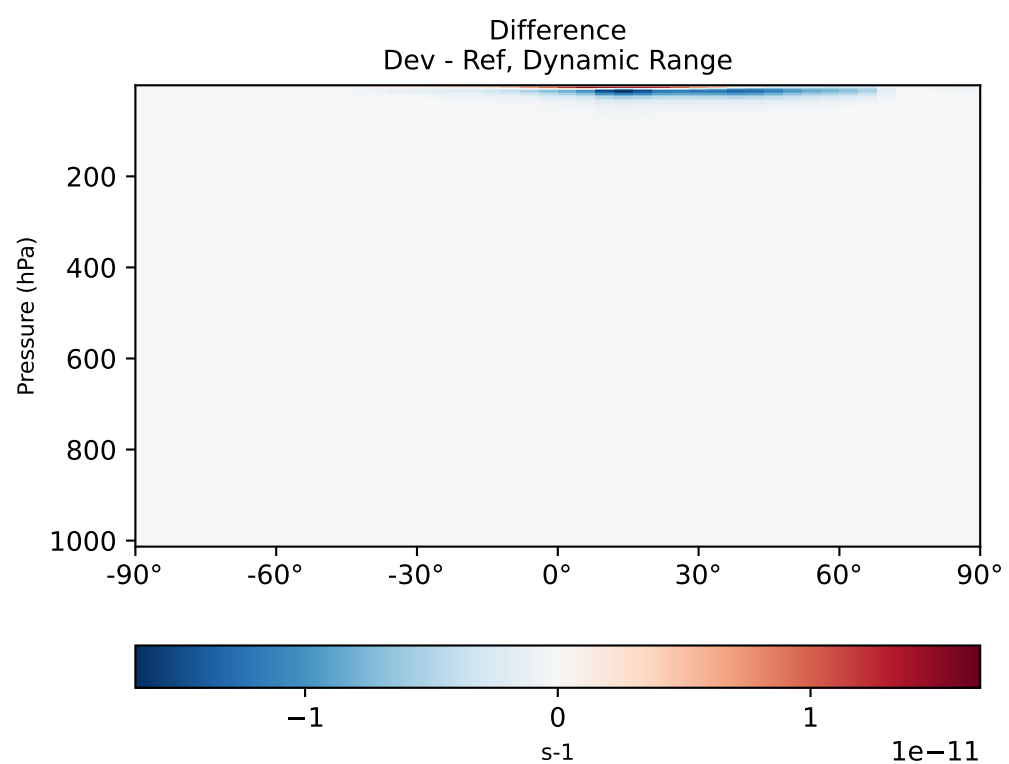
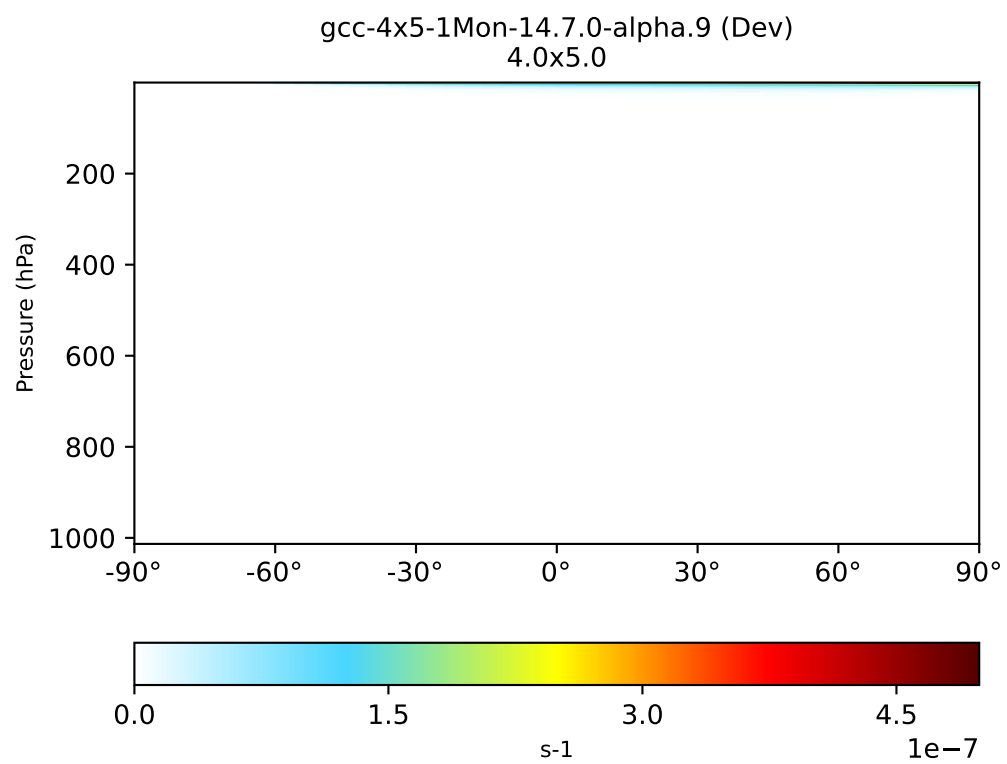
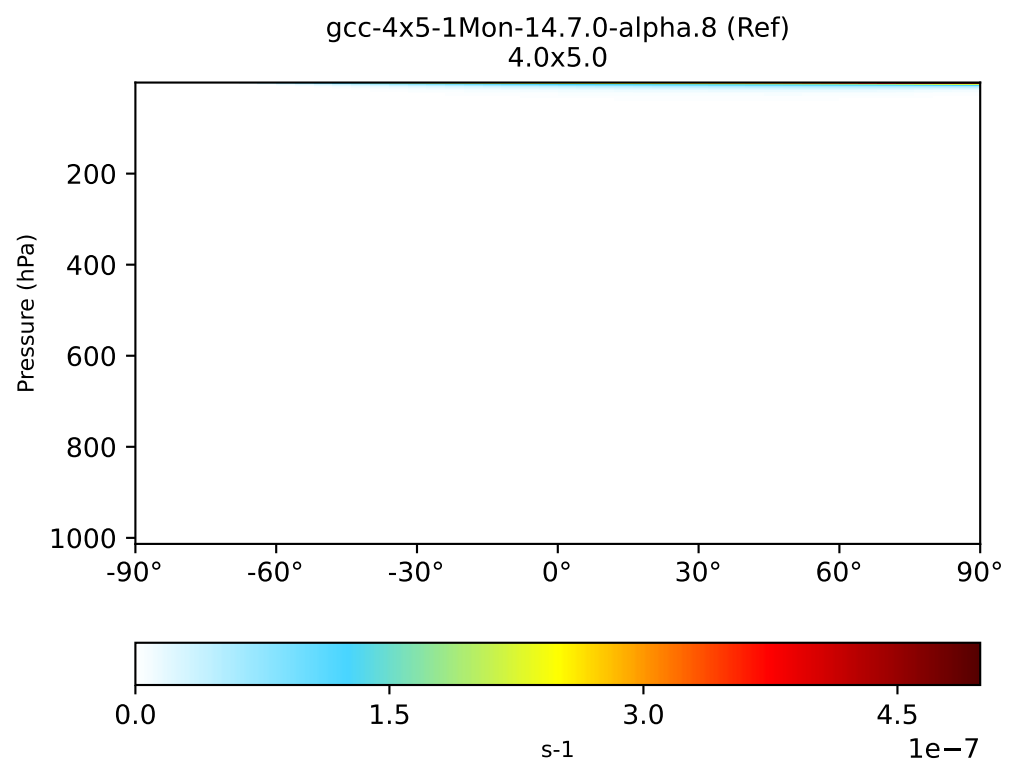
Jval_MVKN, Zonal Mean



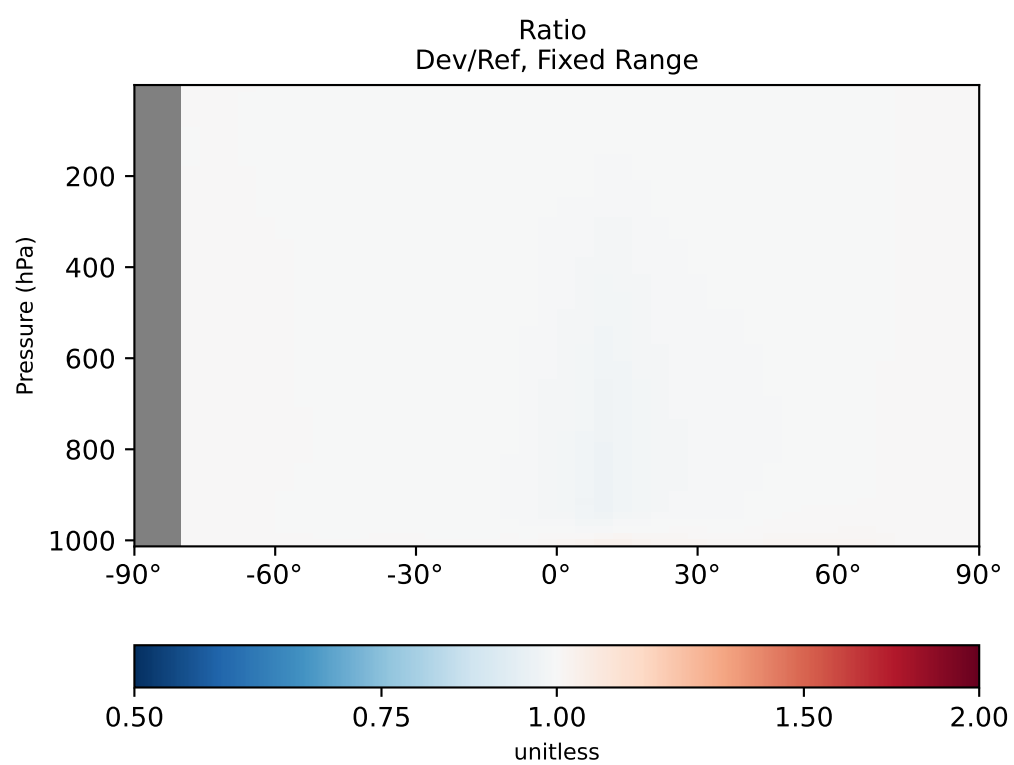
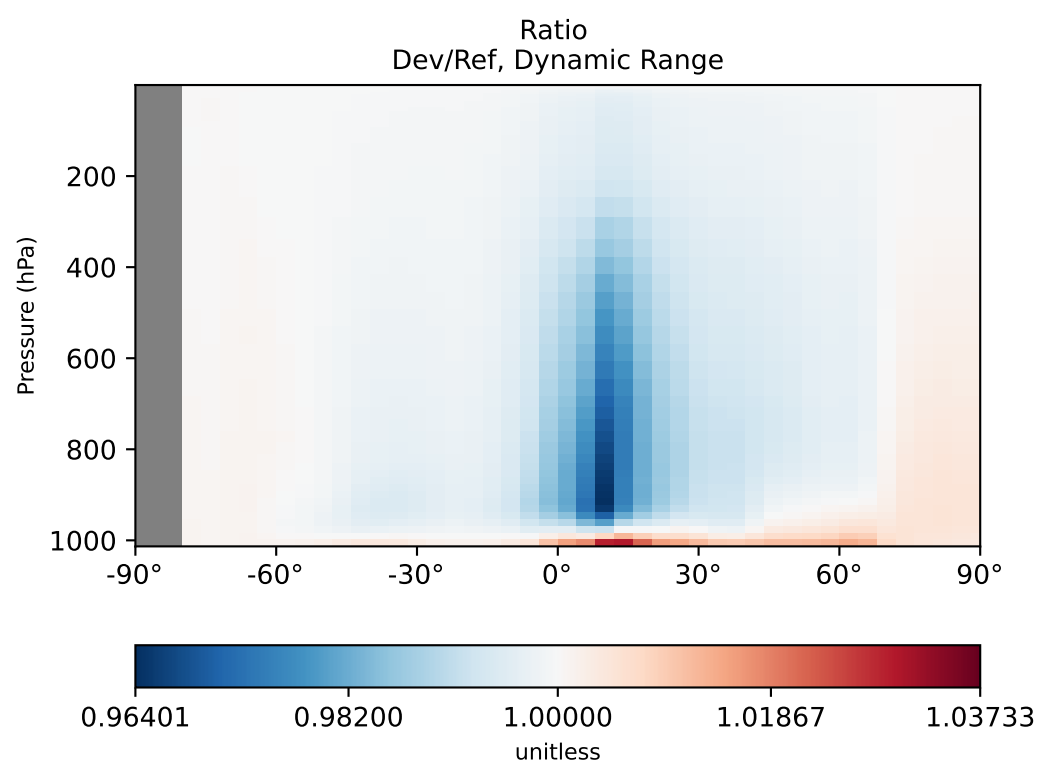
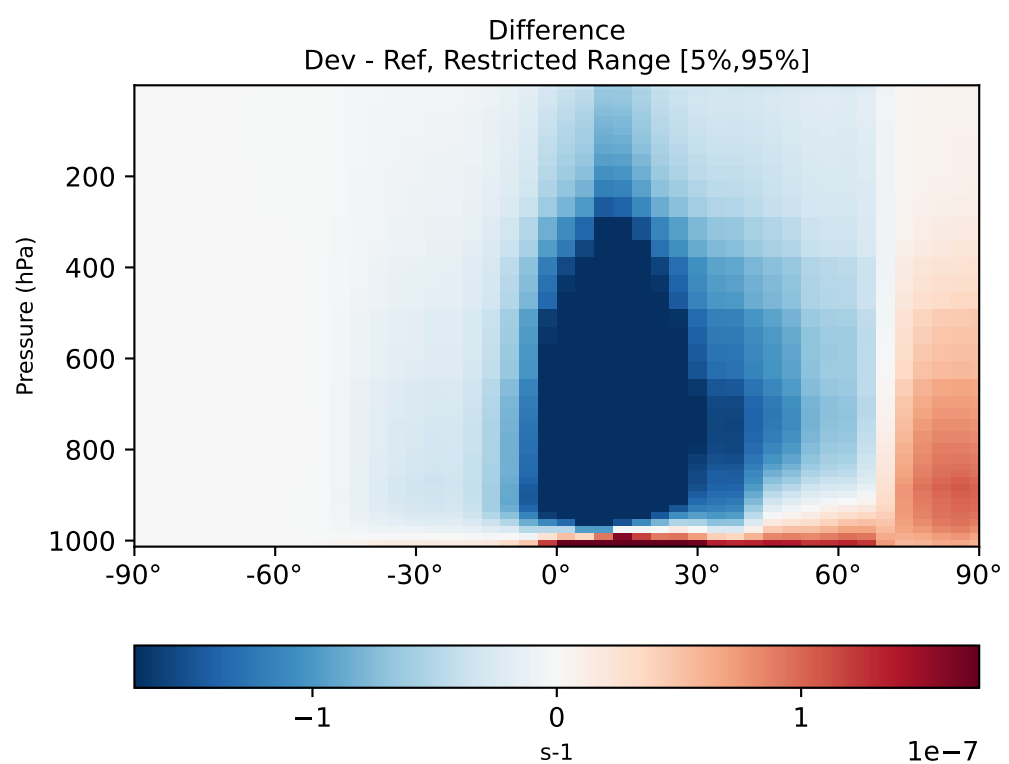
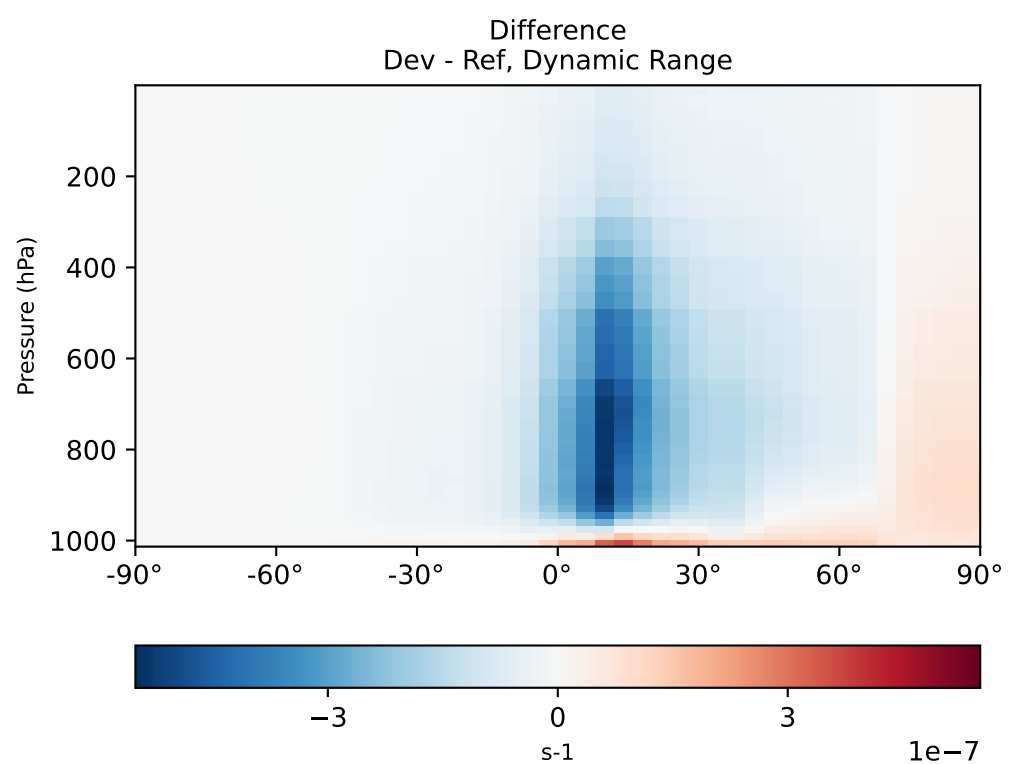
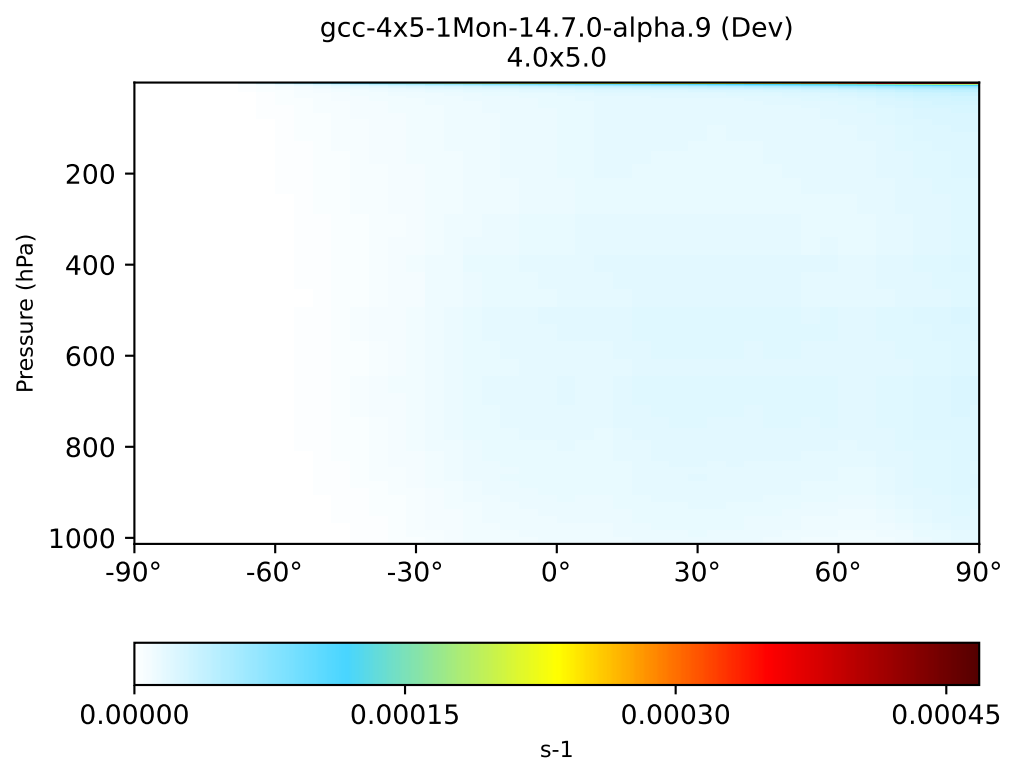
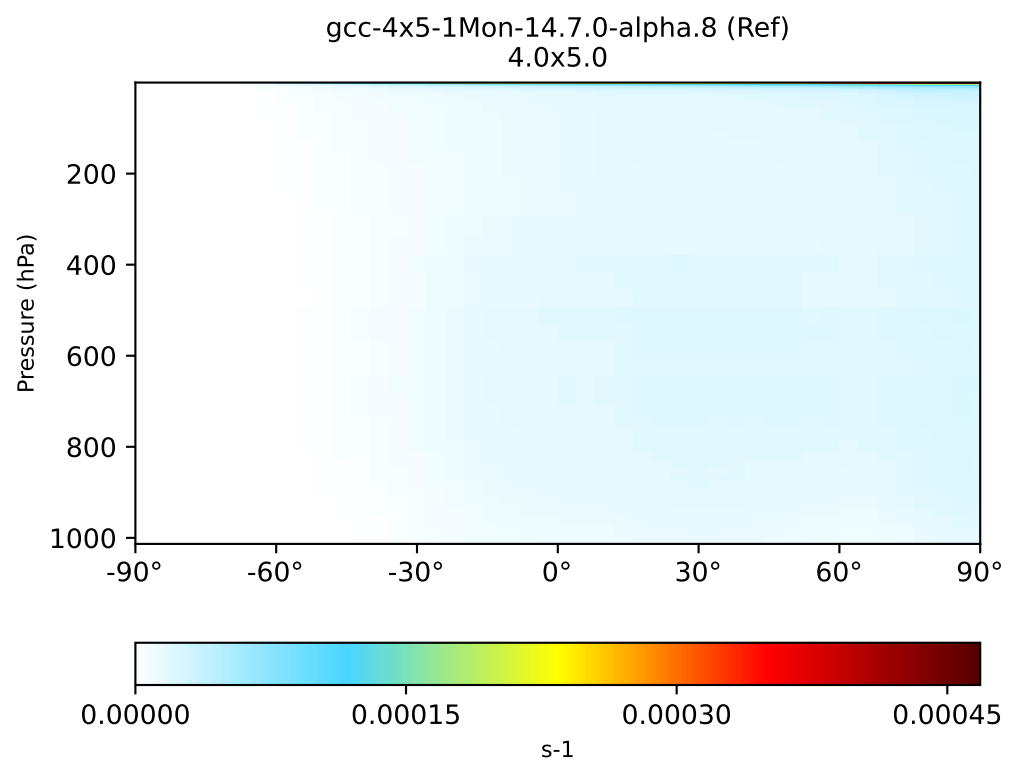
Jval_MVKPC, Zonal Mean



Jval_N2O, Zonal Mean

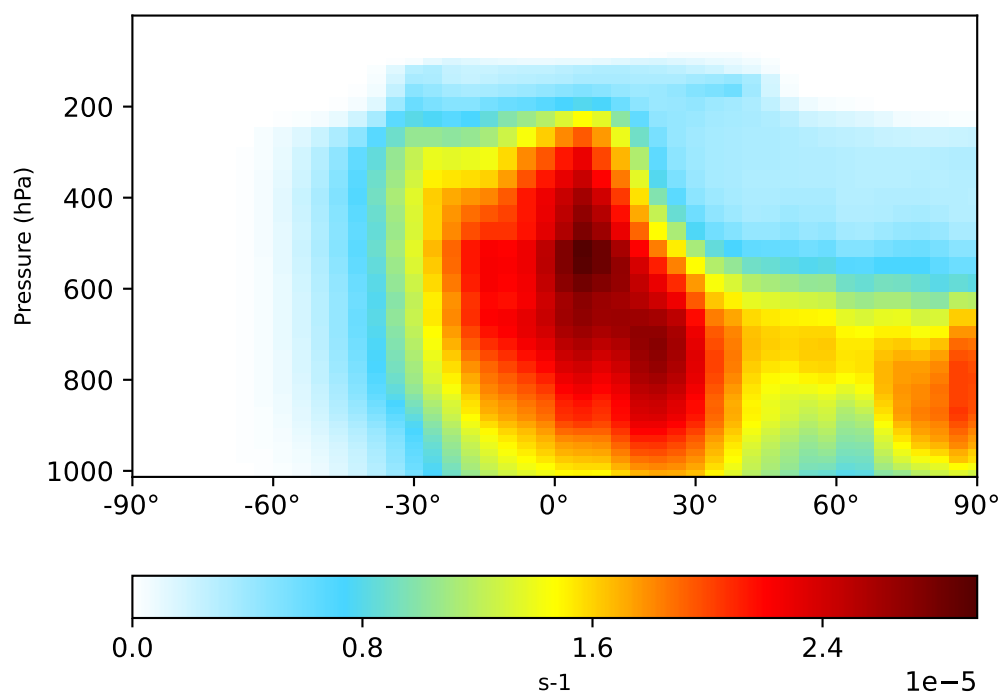


Jval_N2O5, Zonal Mean

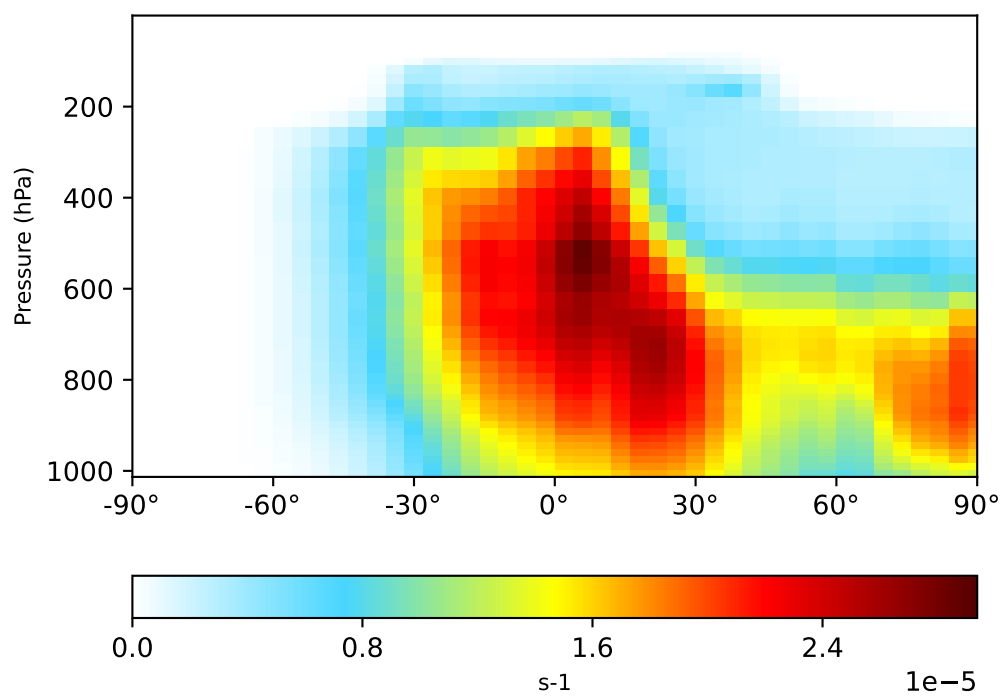


Jval_NIT, Zonal Mean

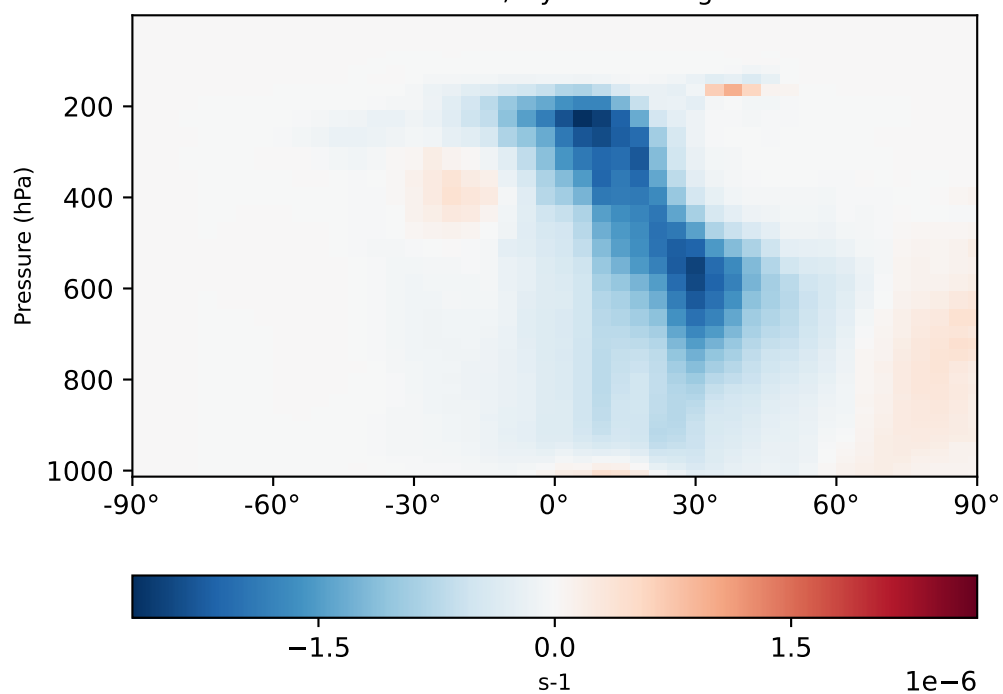
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



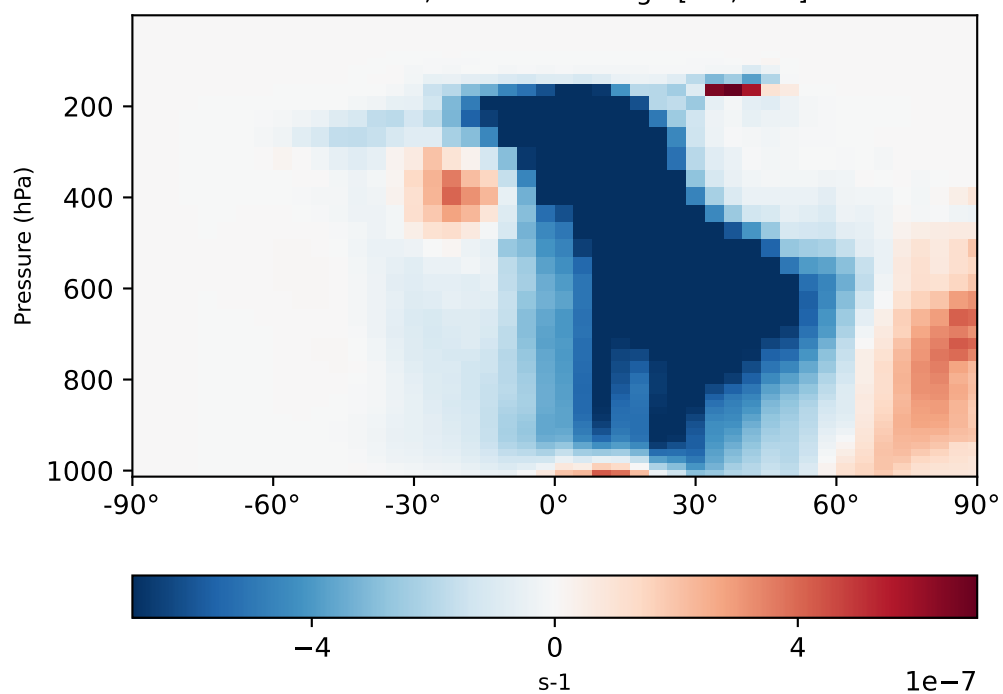
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



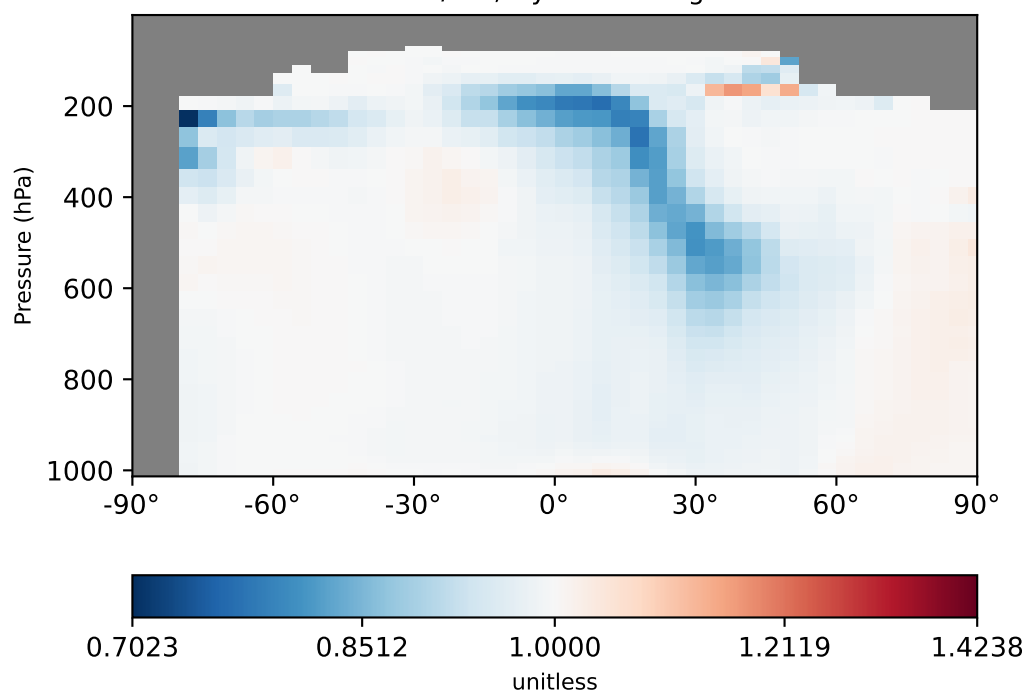
Difference
Dev - Ref, Dynamic Range



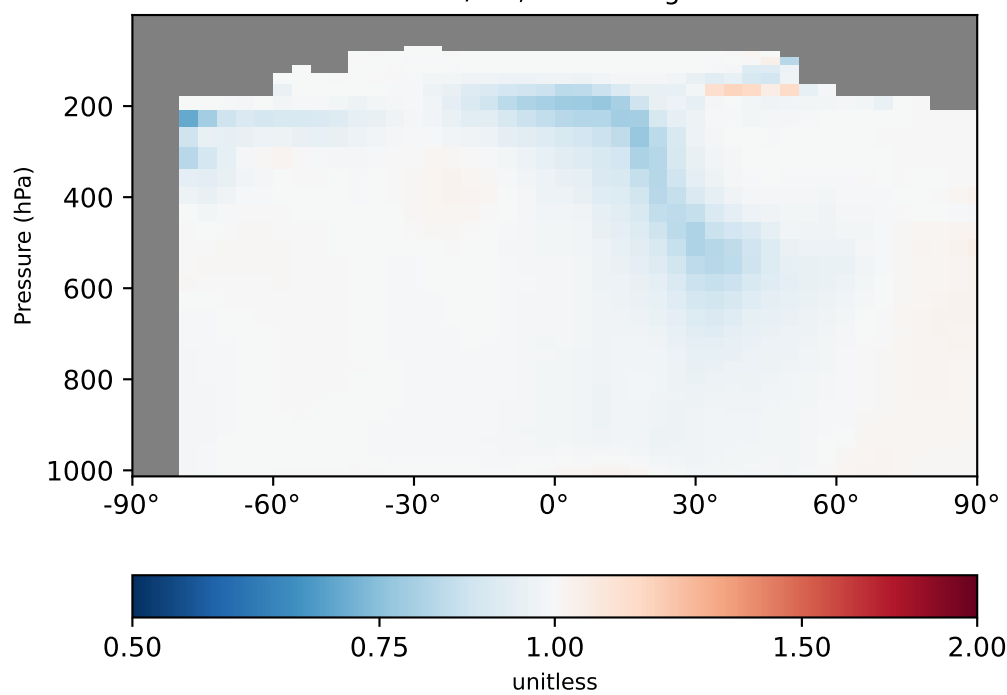
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

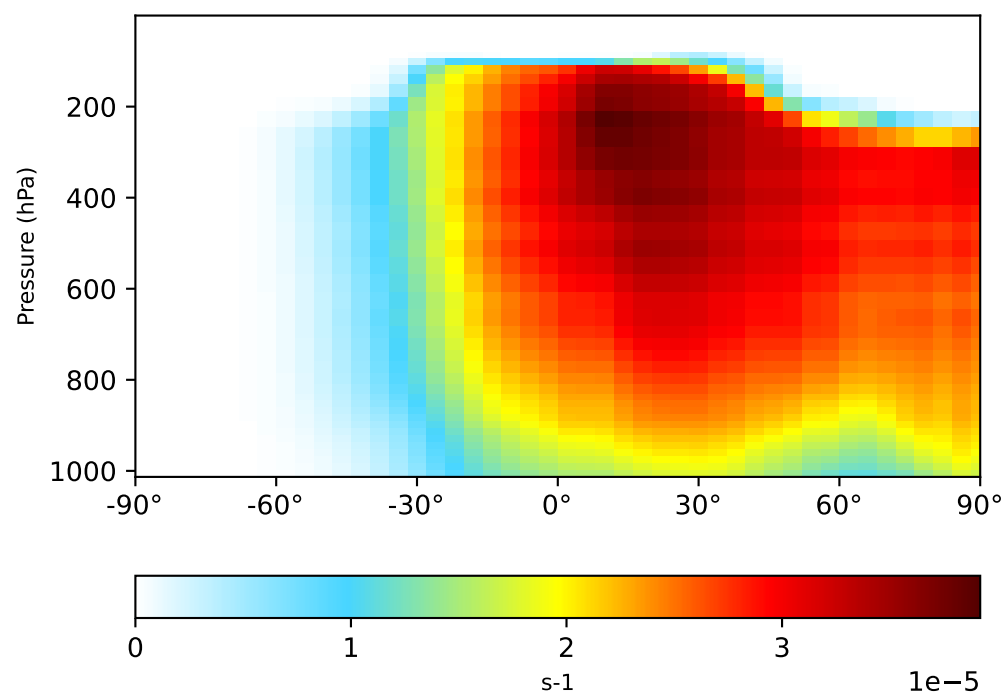


Ratio
Dev/Ref, Fixed Range

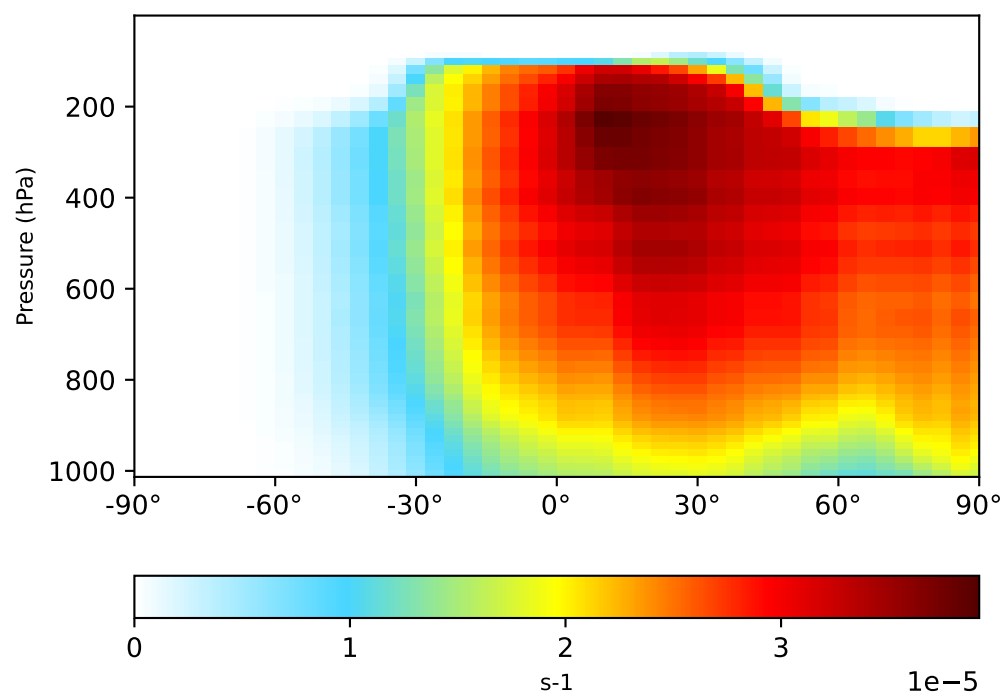


Jval_NITs, Zonal Mean

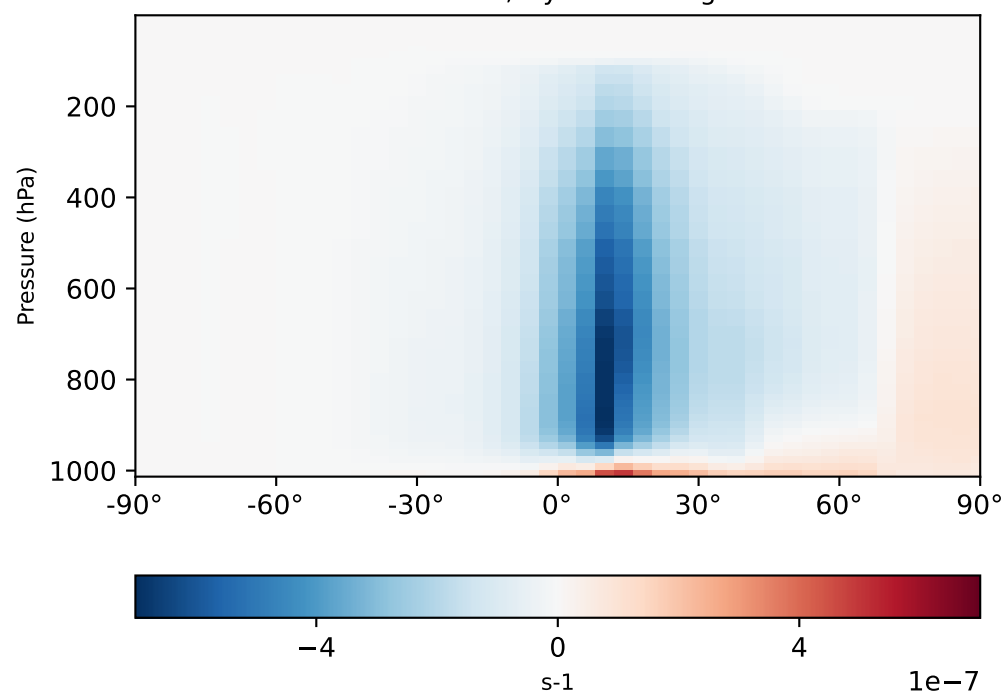
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



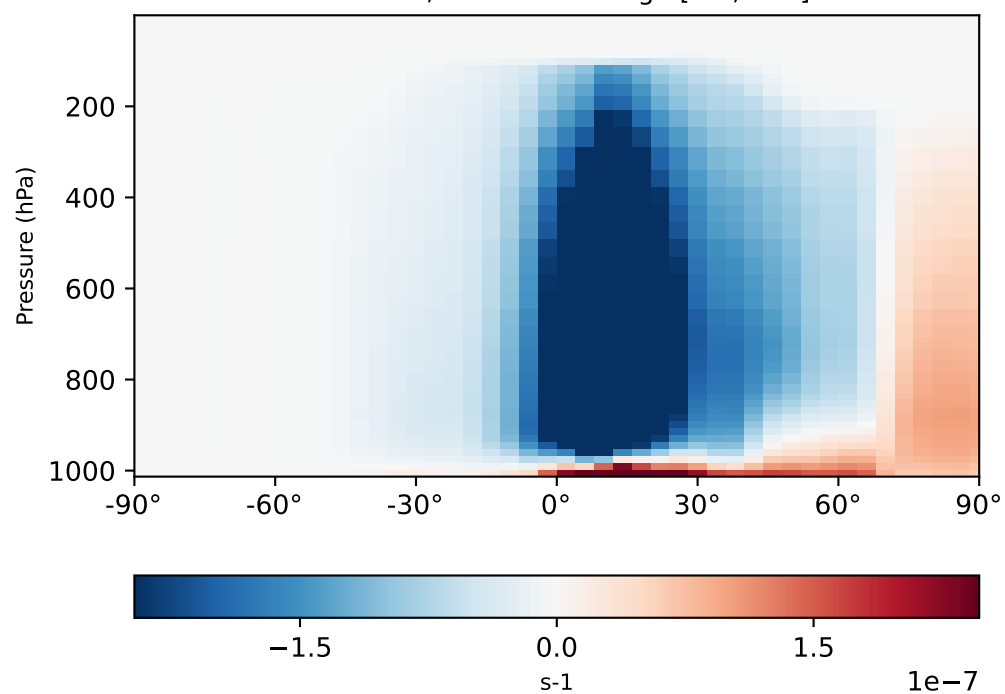
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



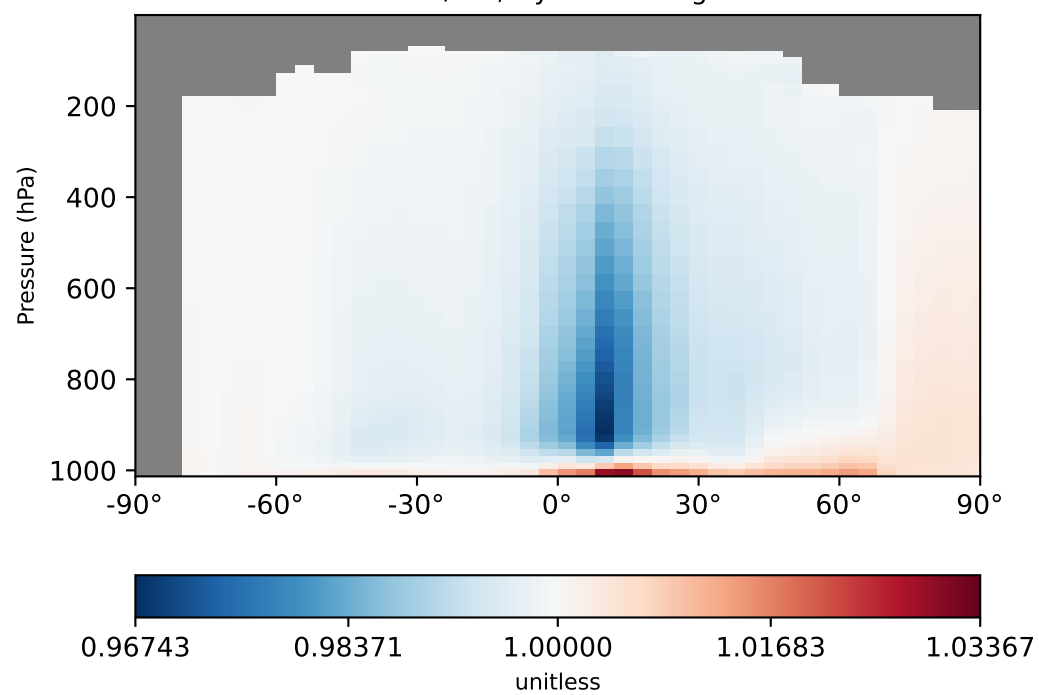
Difference
Dev - Ref, Dynamic Range



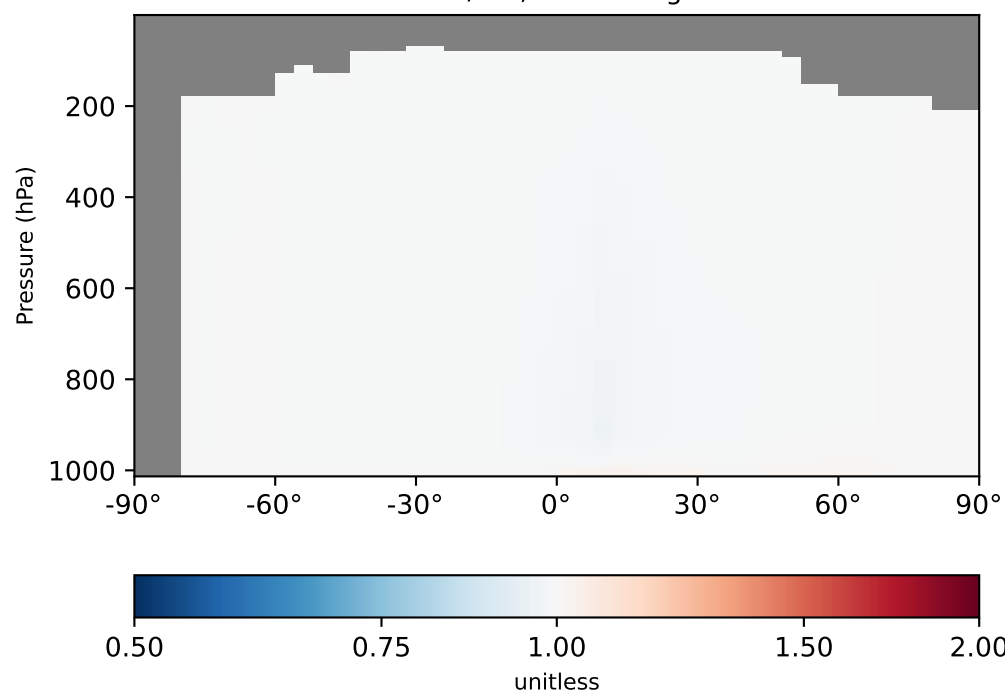
Difference
Dev - Ref, Restricted Range [5%,95%]



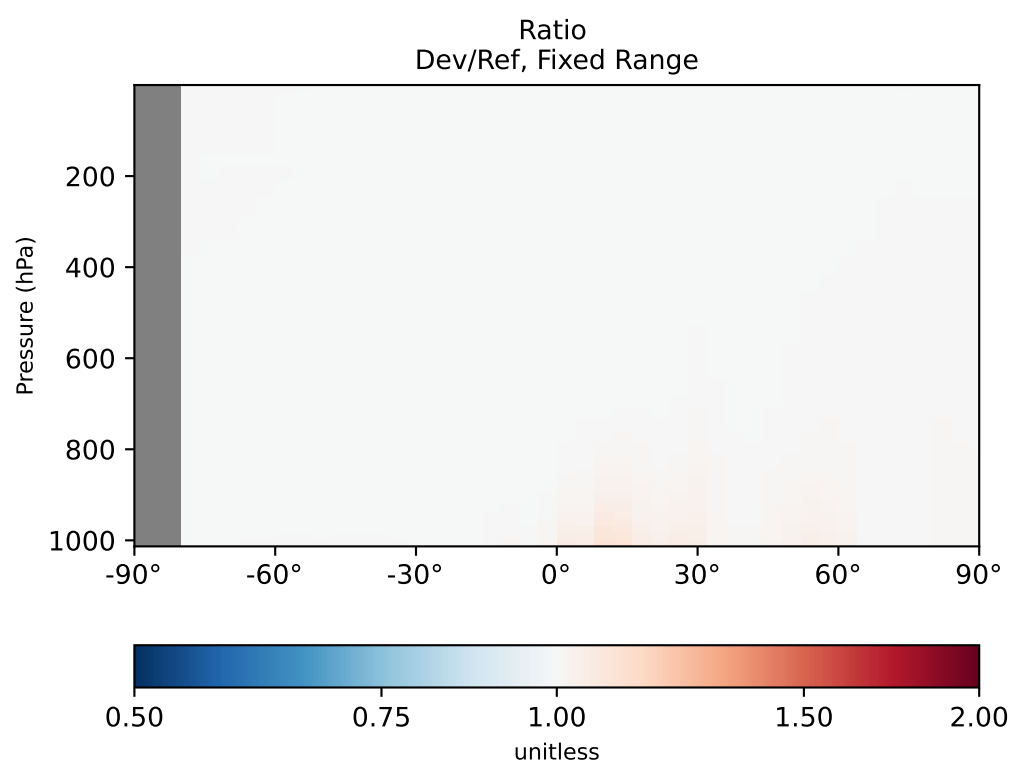
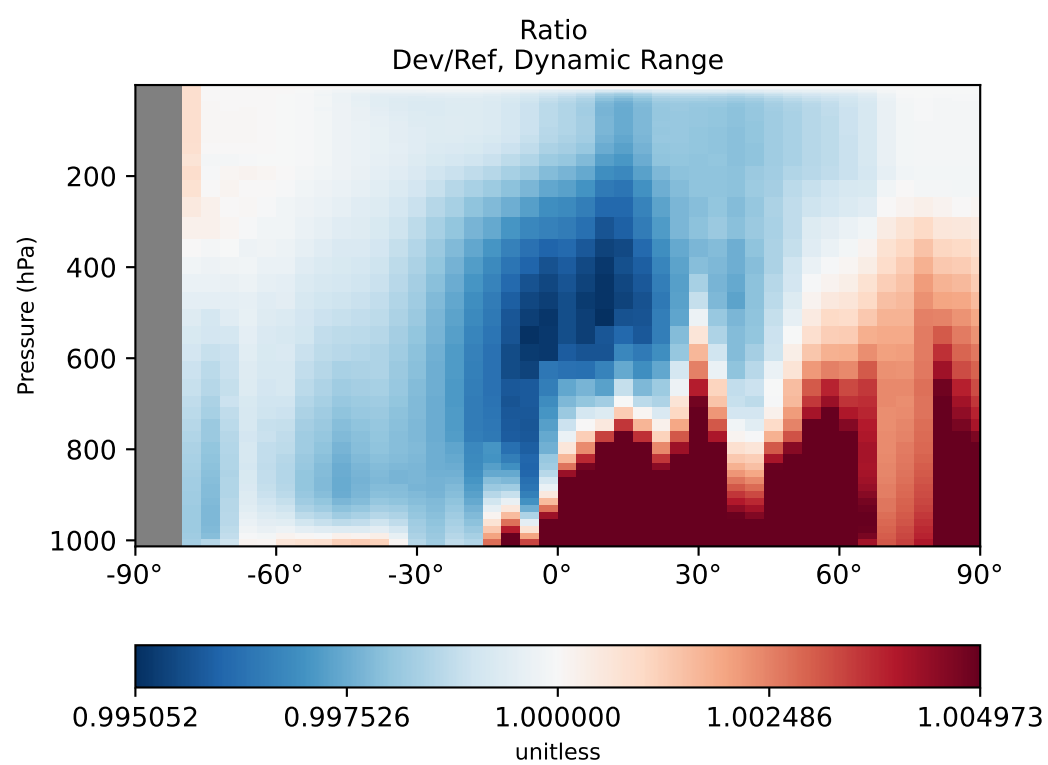
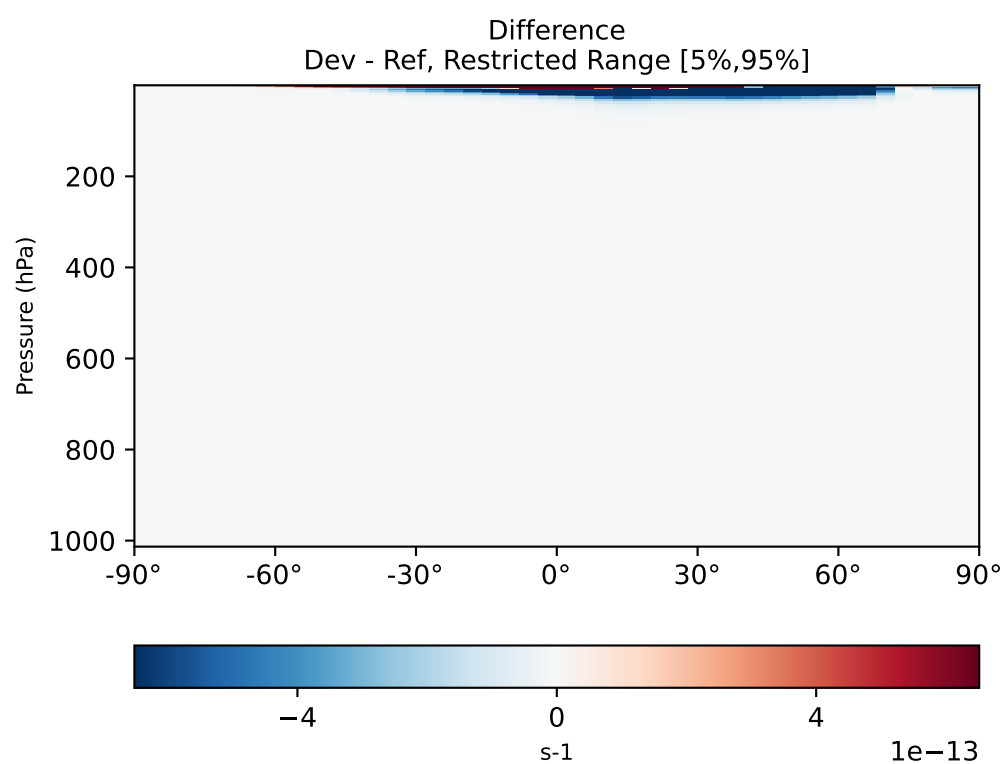
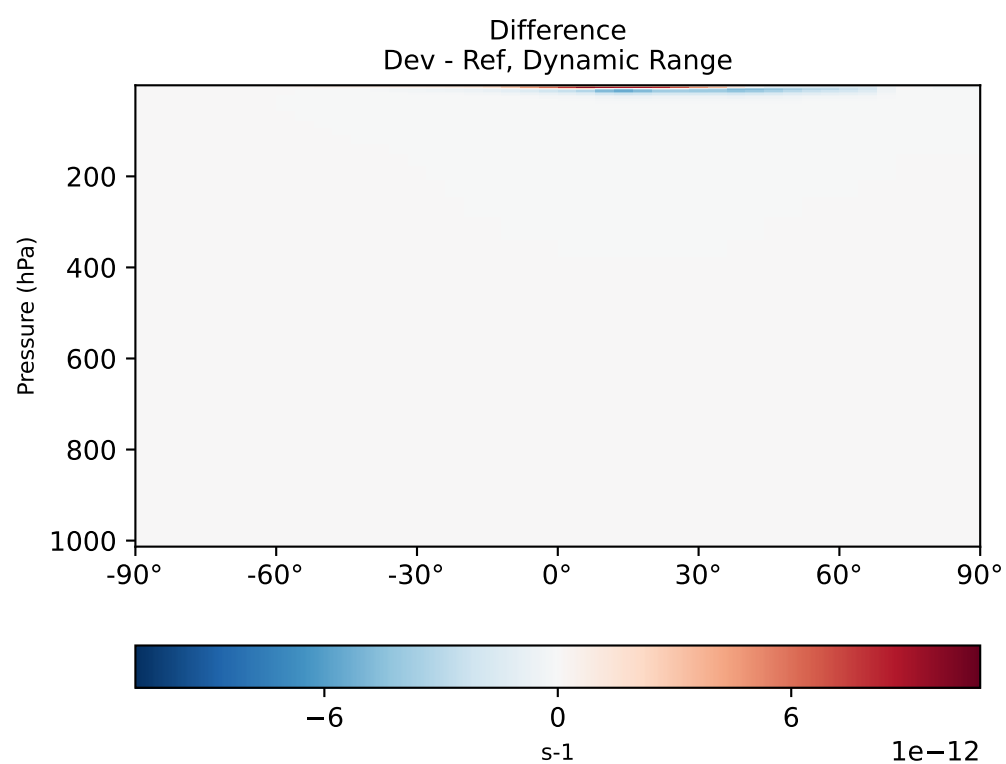
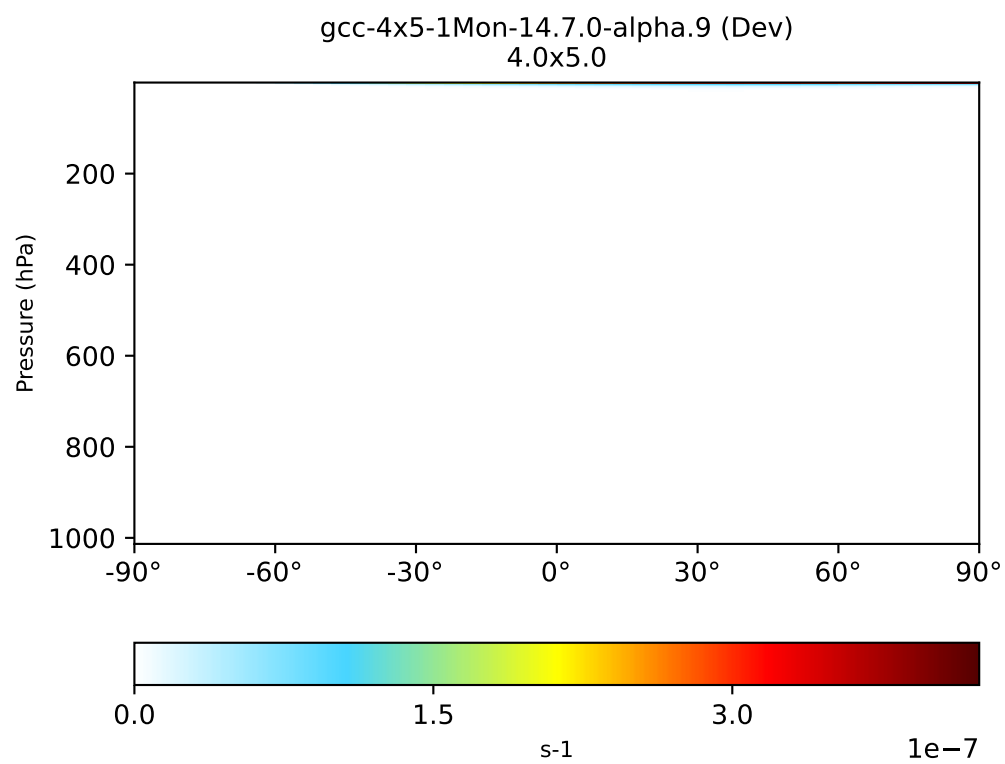
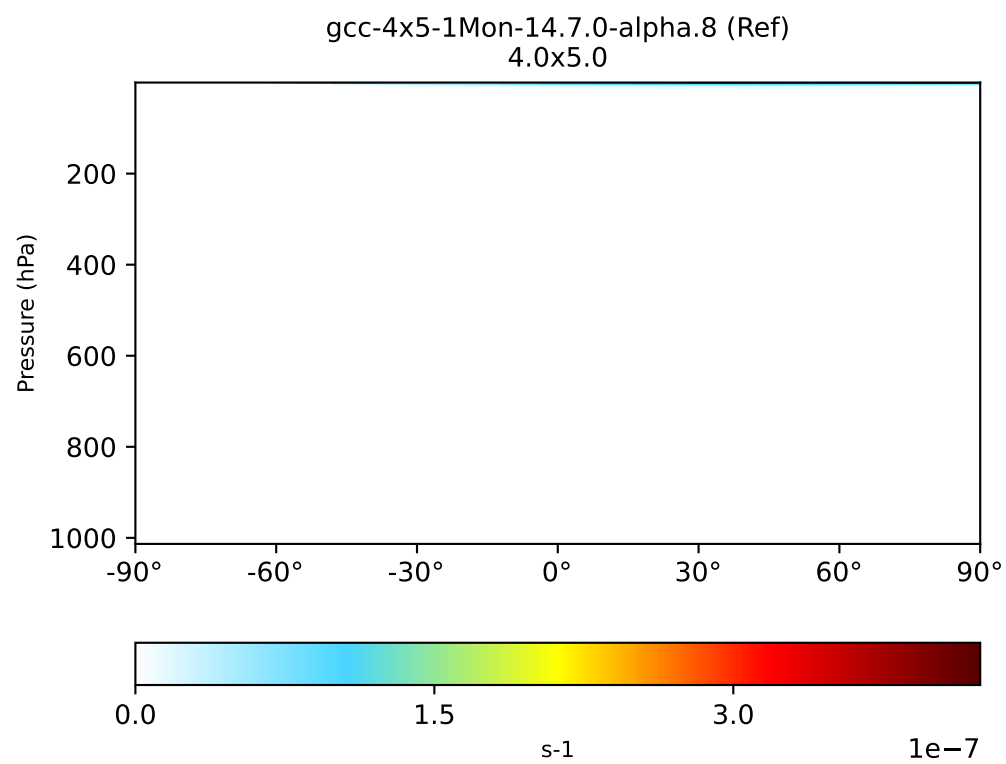
Ratio
Dev/Ref, Dynamic Range



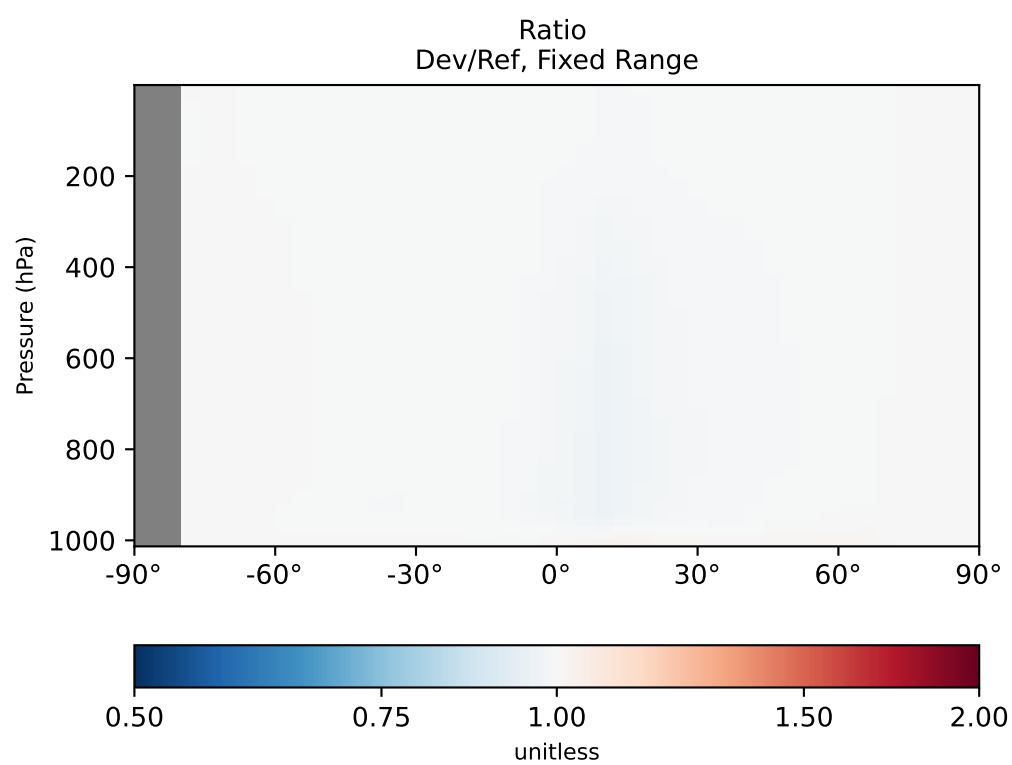
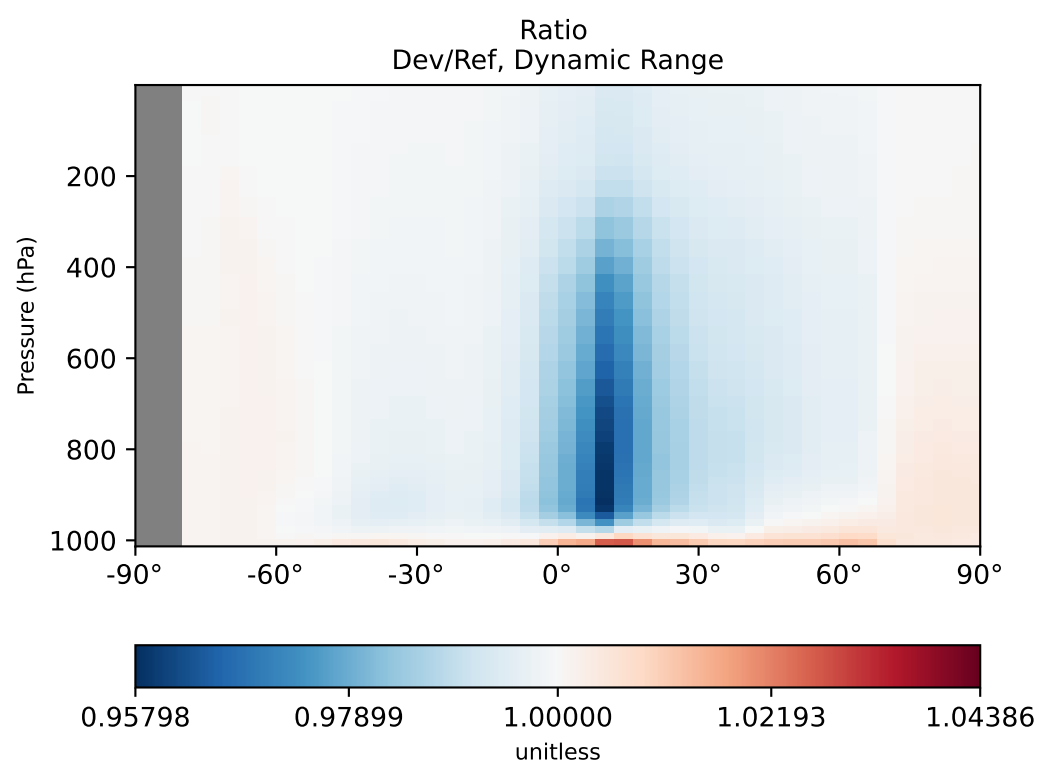
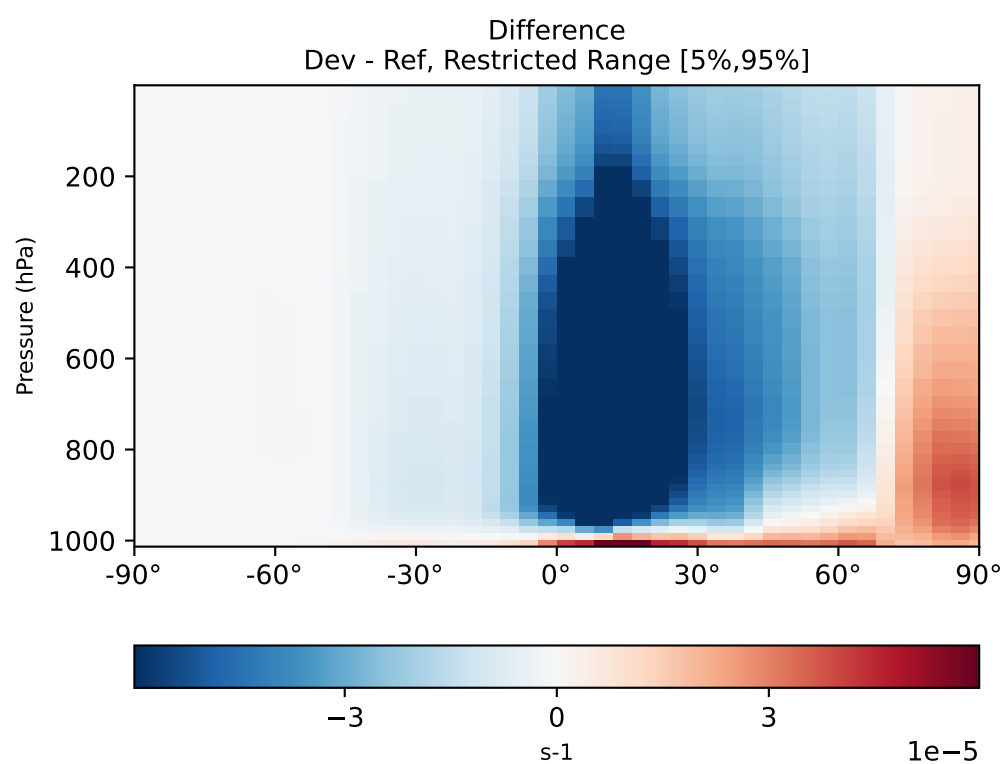
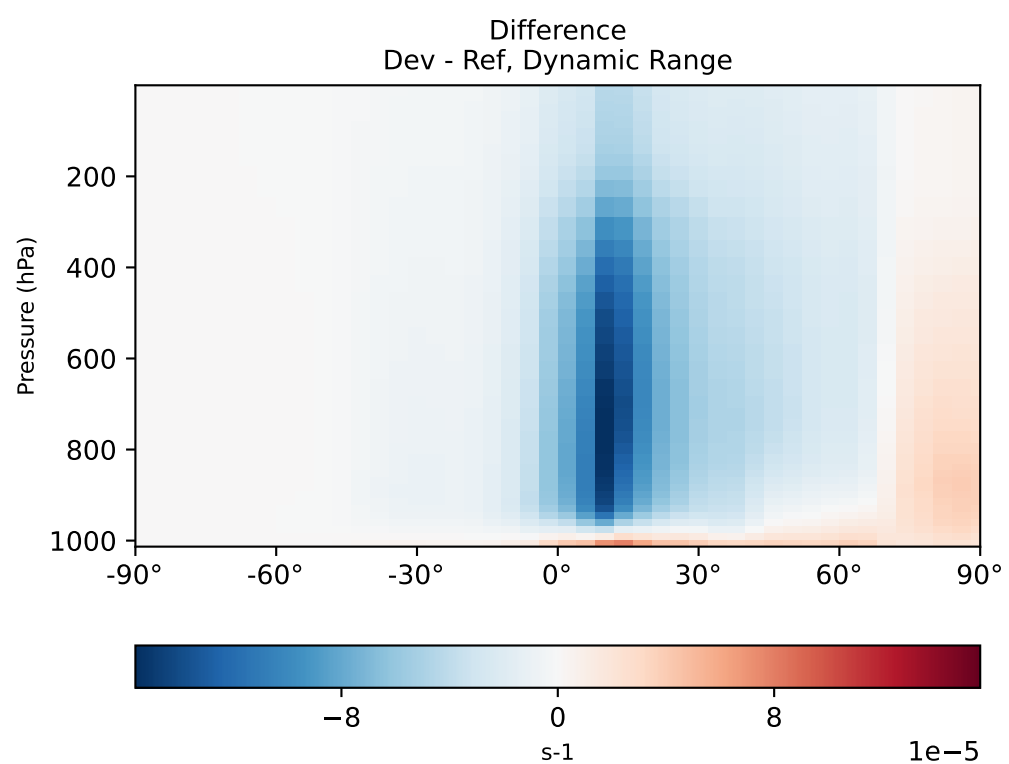
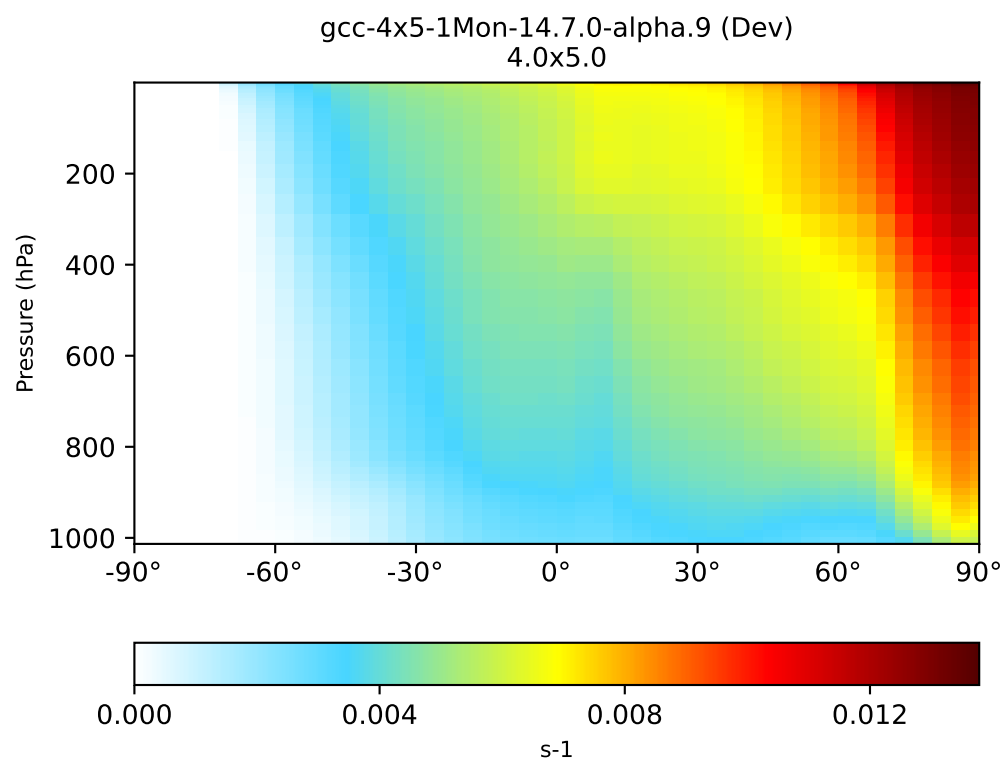
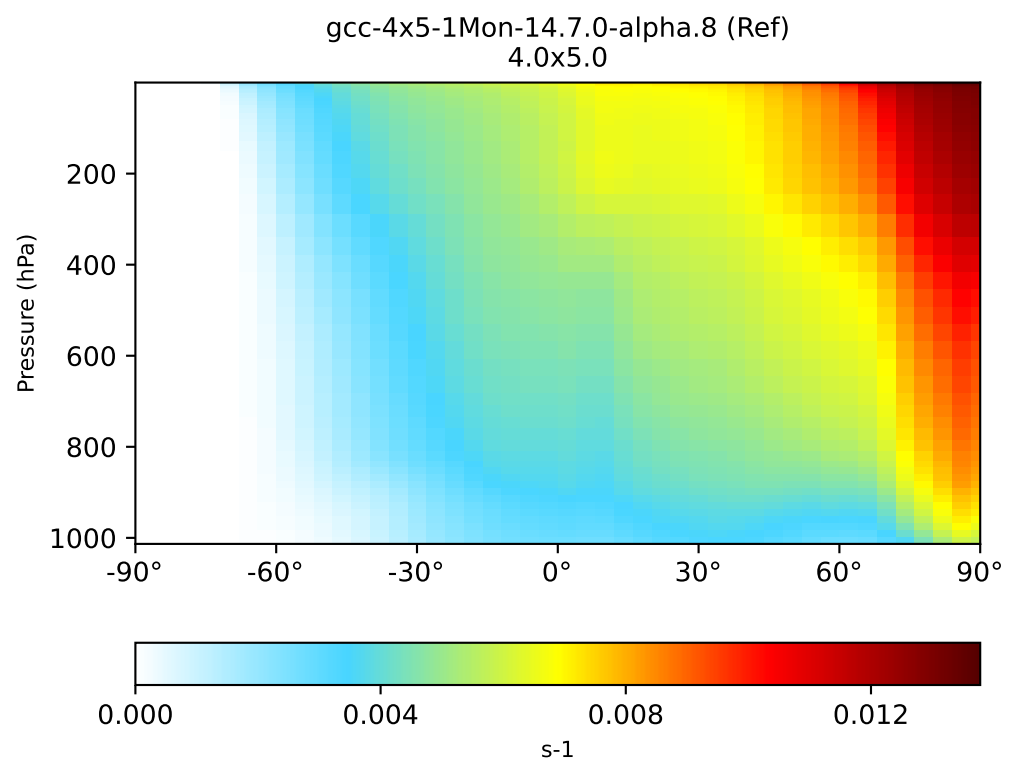
Ratio
Dev/Ref, Fixed Range



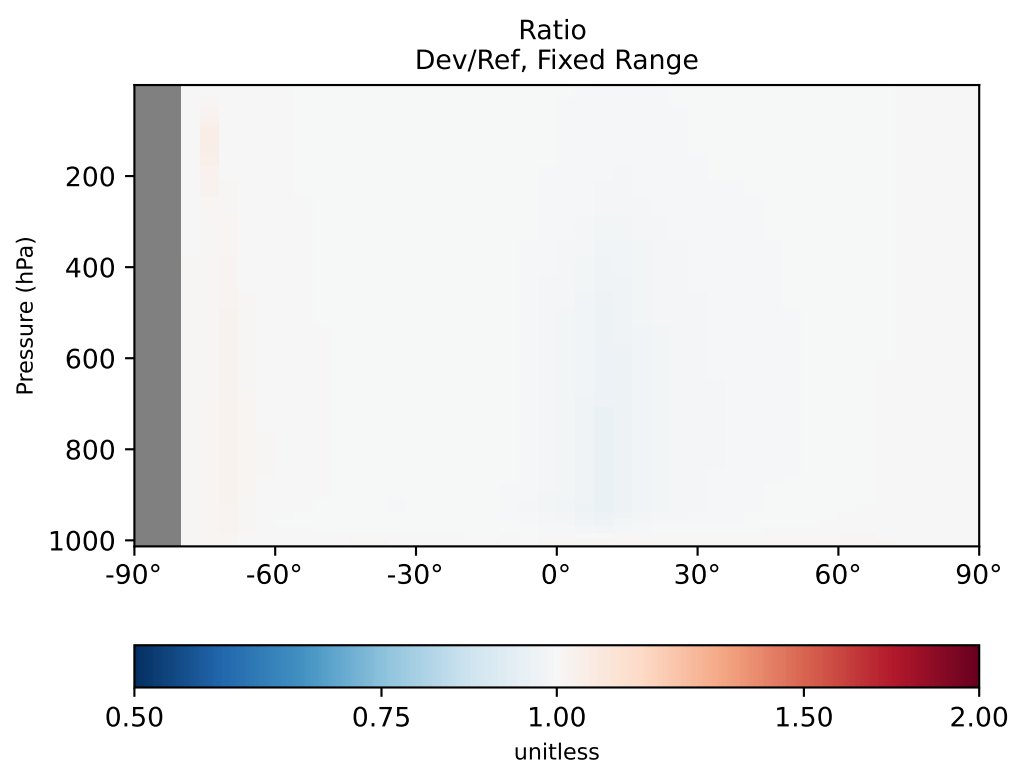
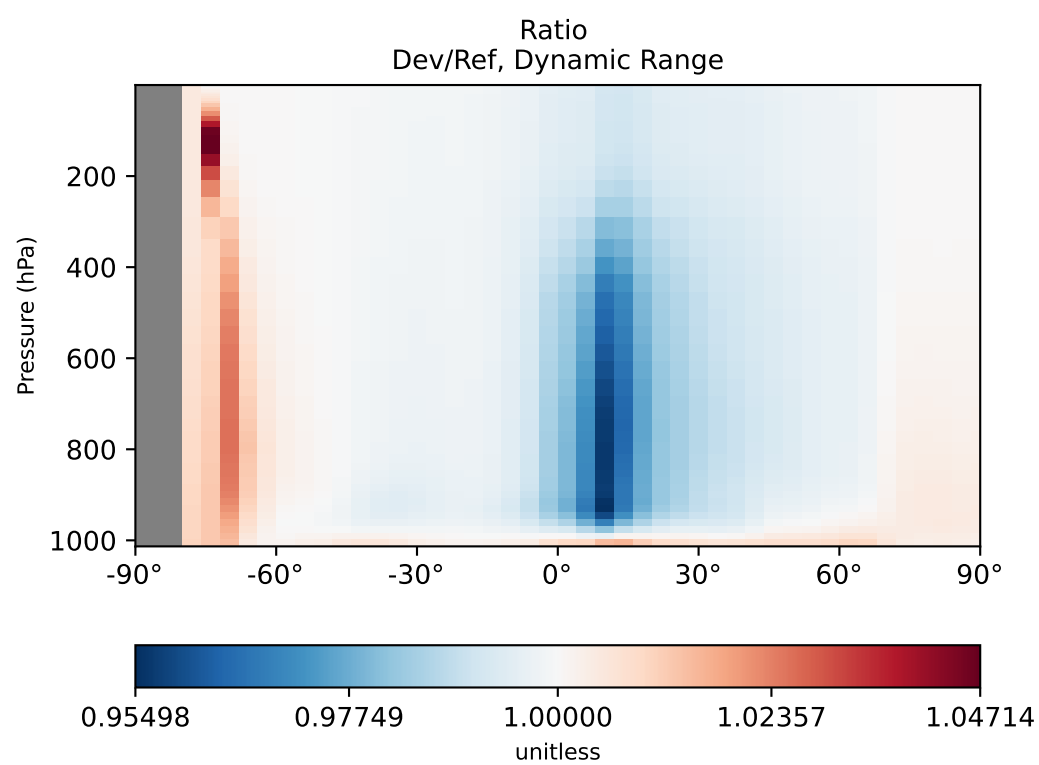
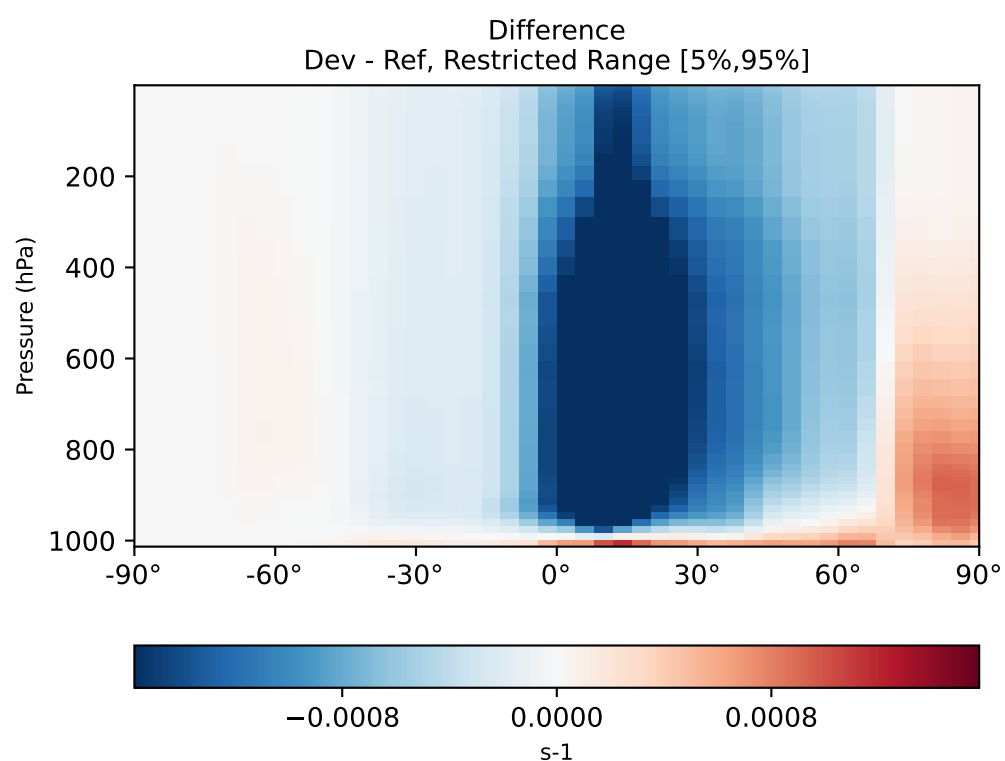
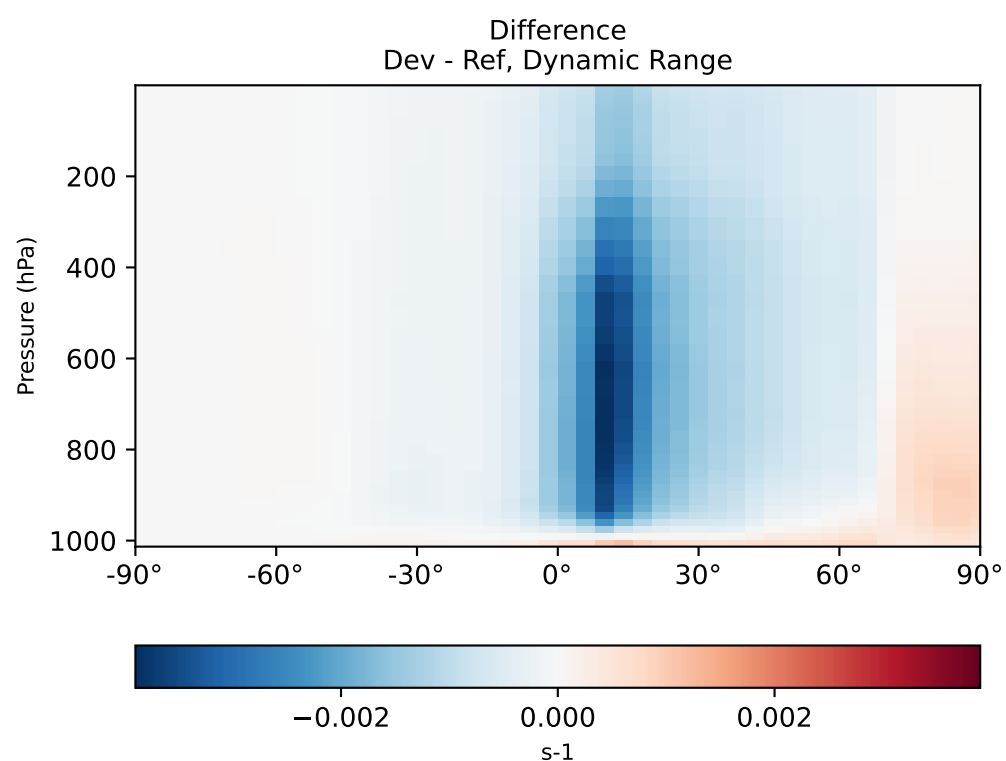
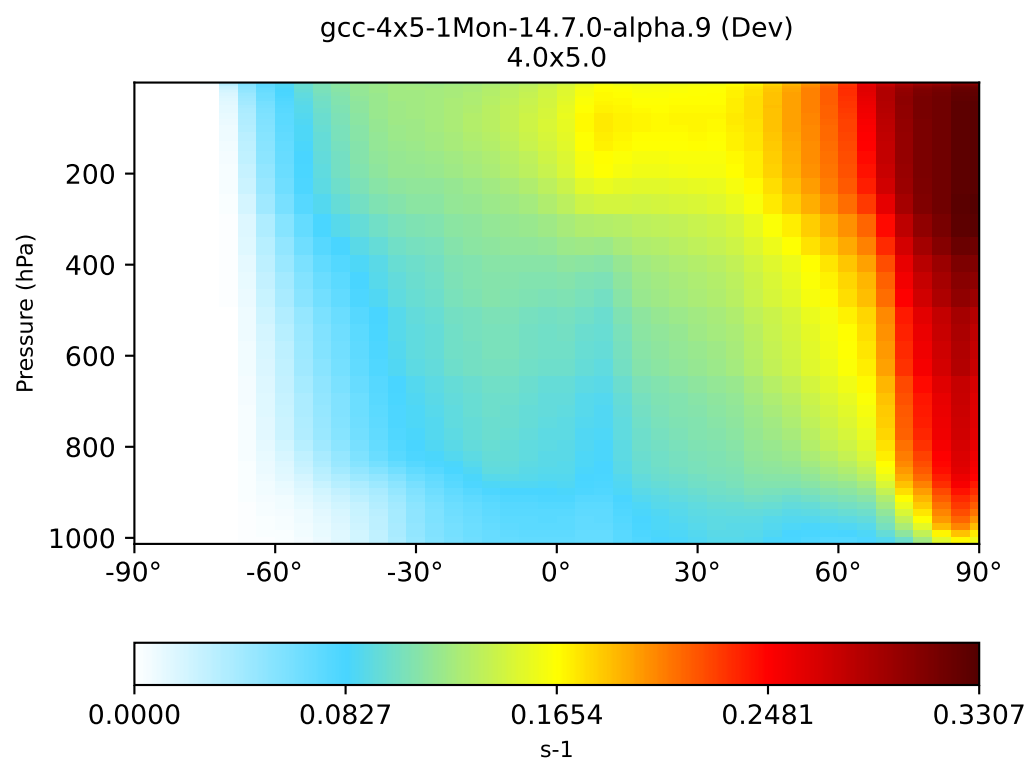
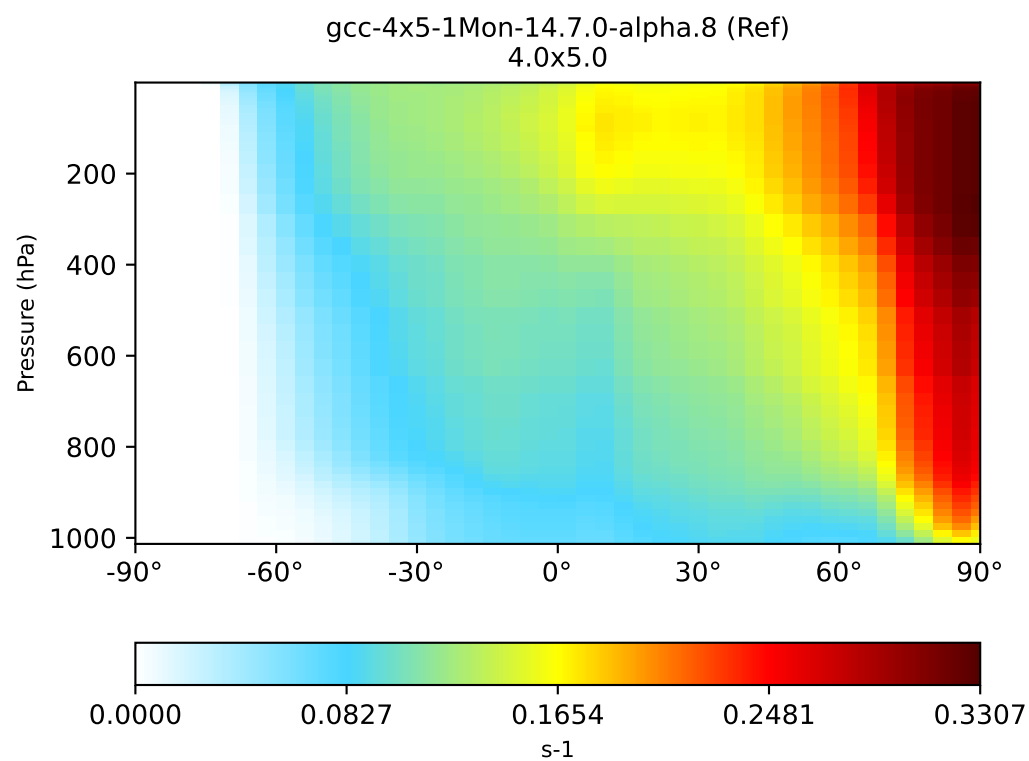
Jval_NO, Zonal Mean



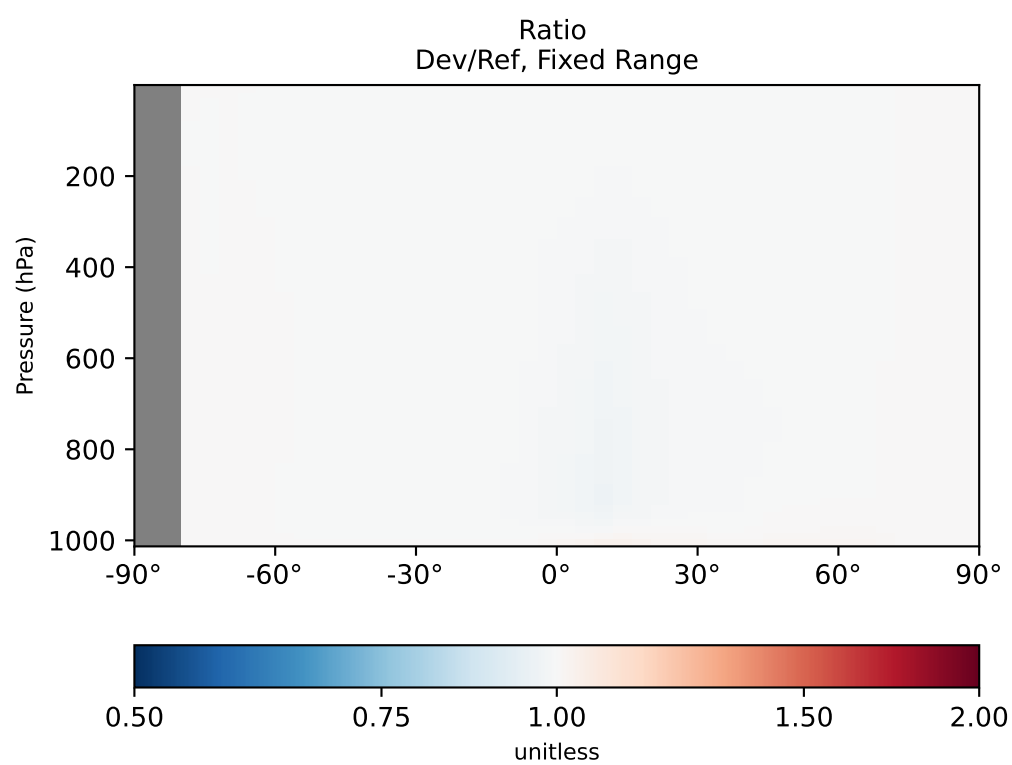
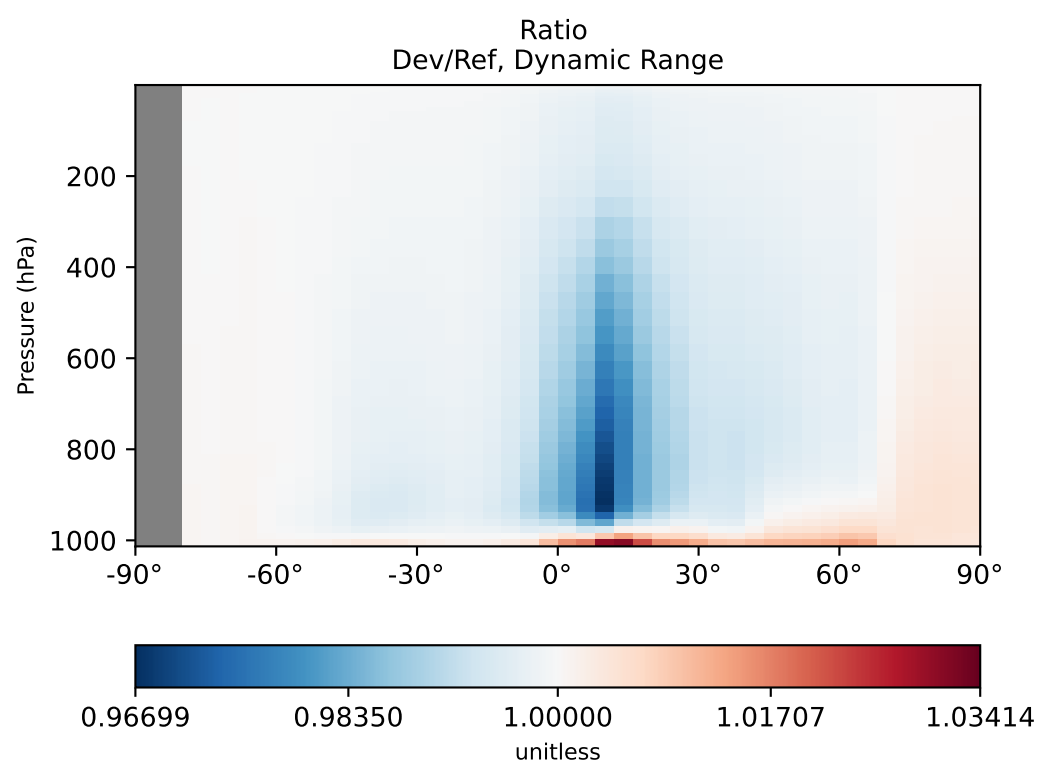
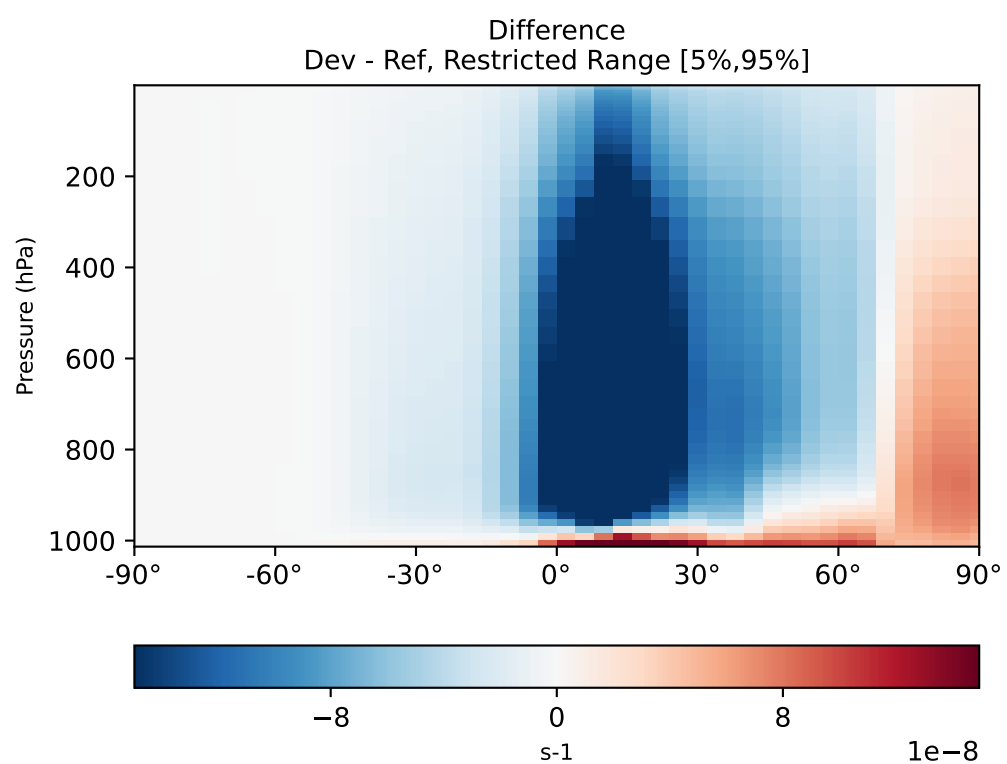
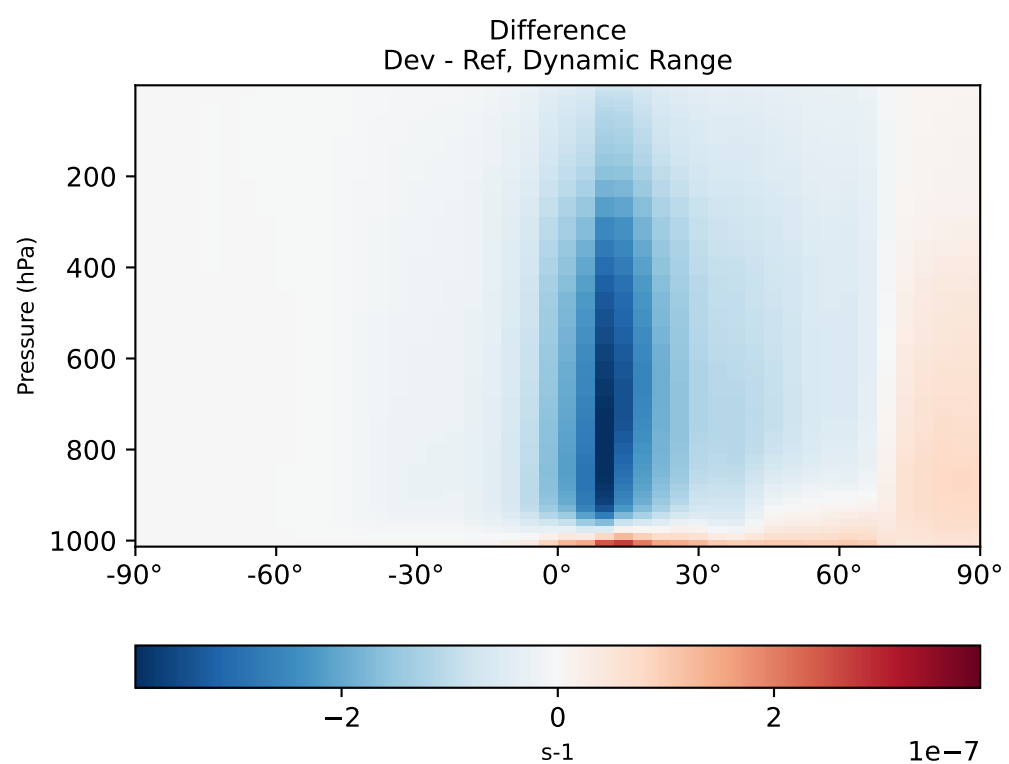
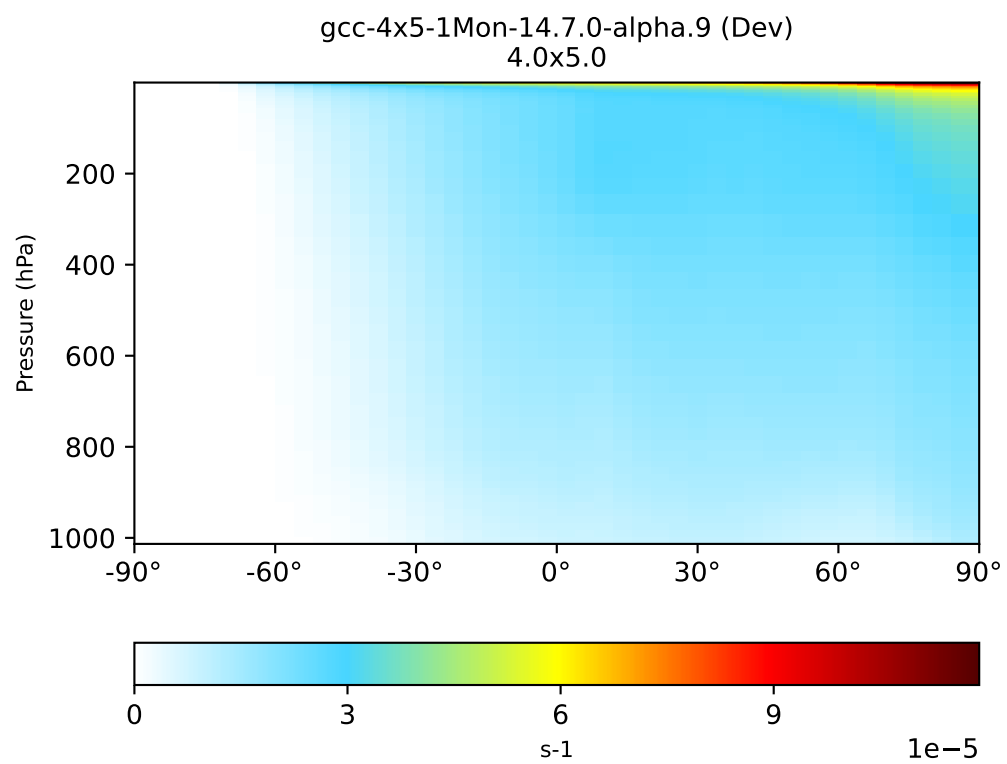
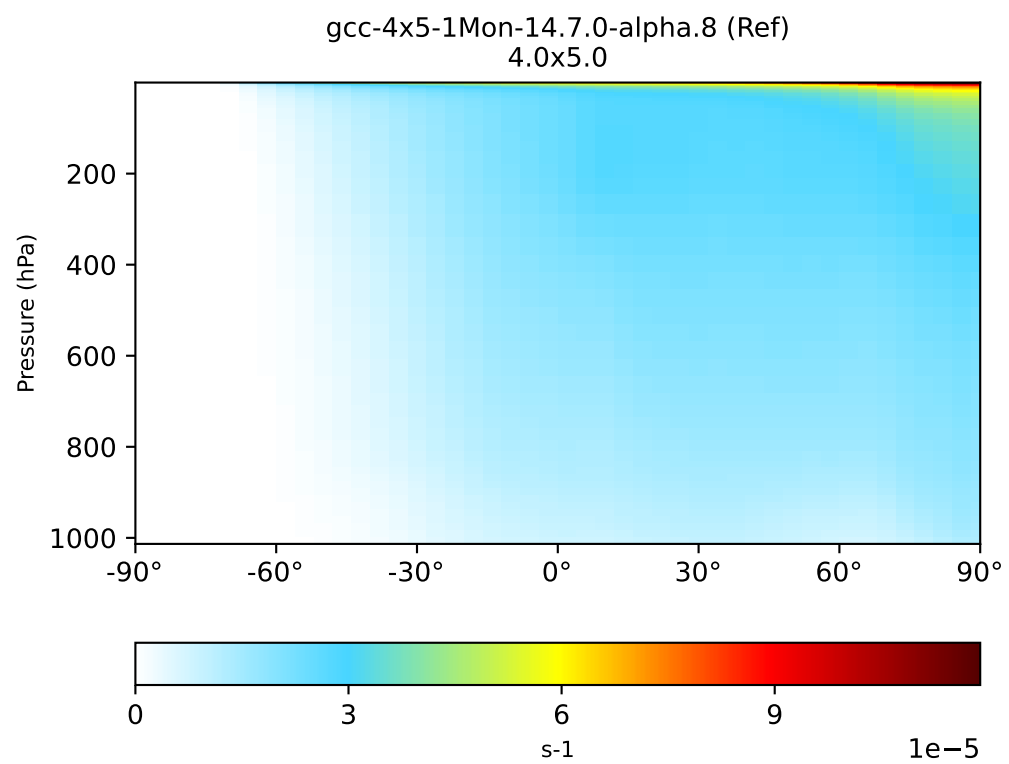
Jval_NO2, Zonal Mean



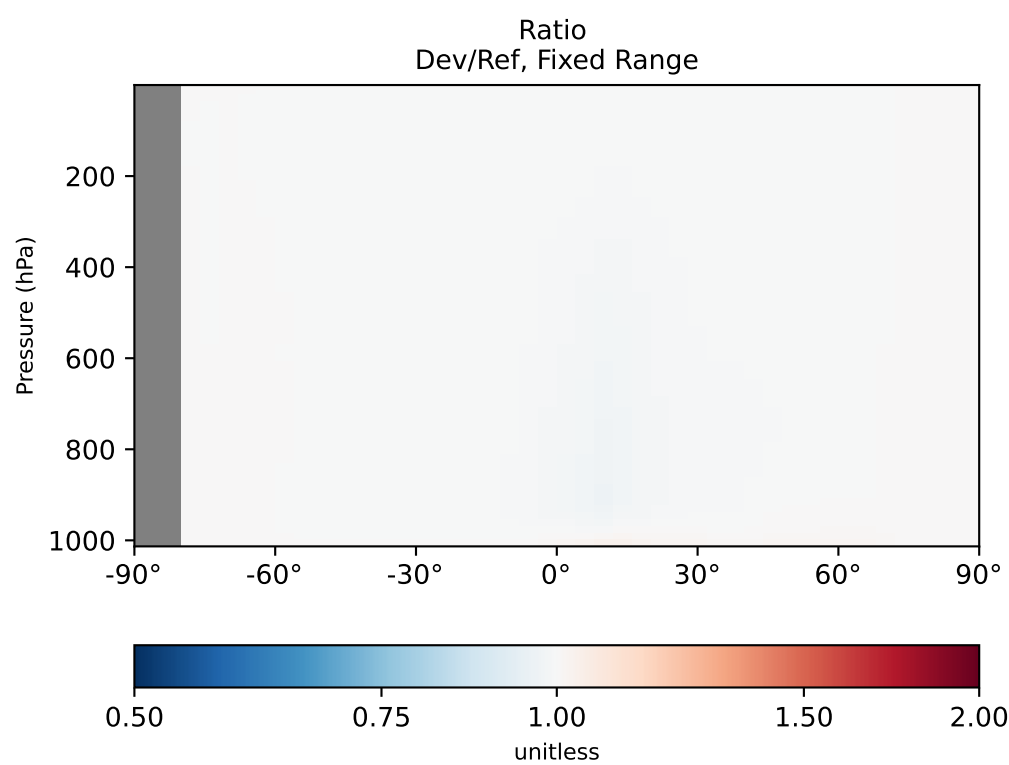
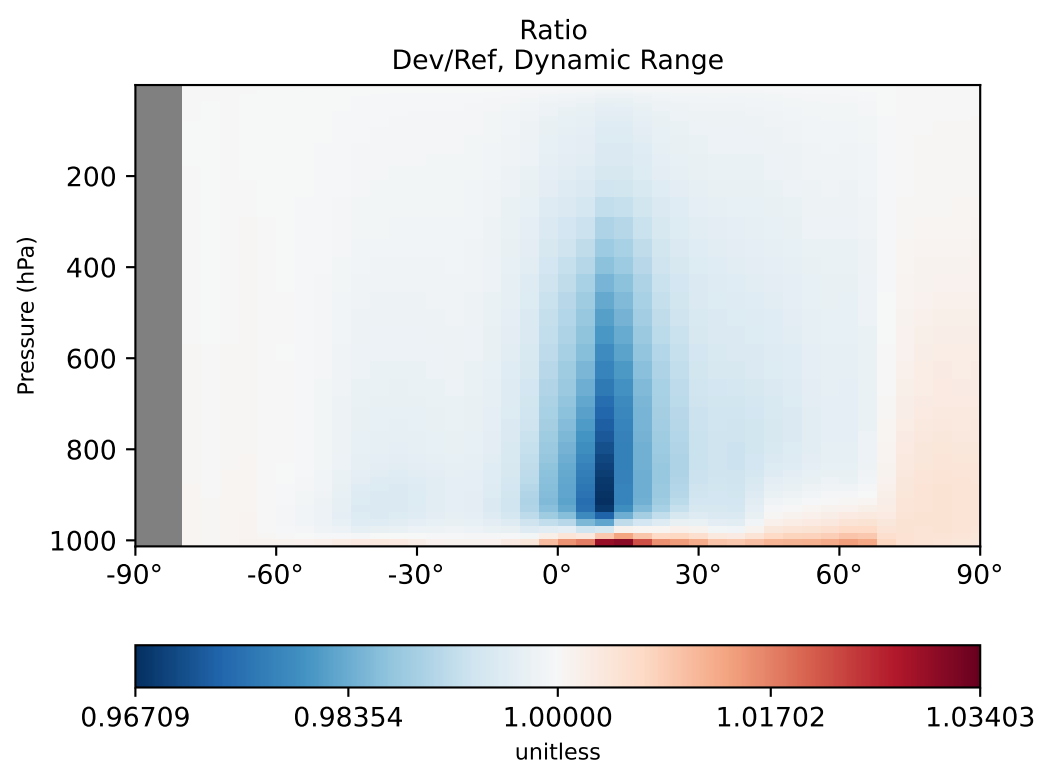
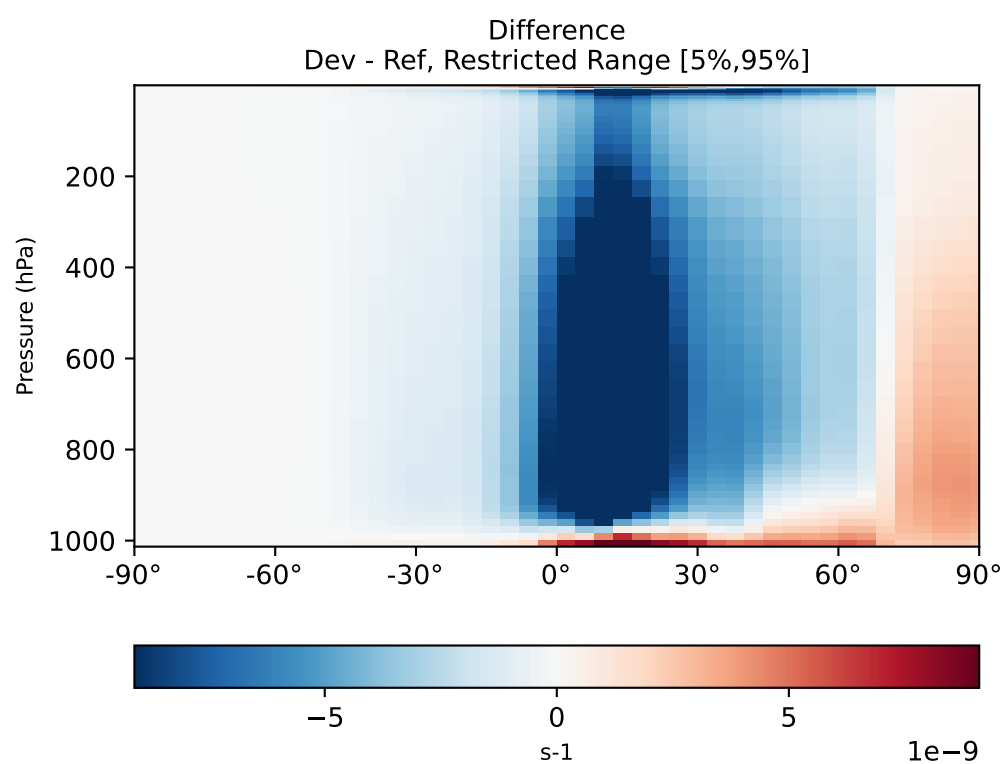
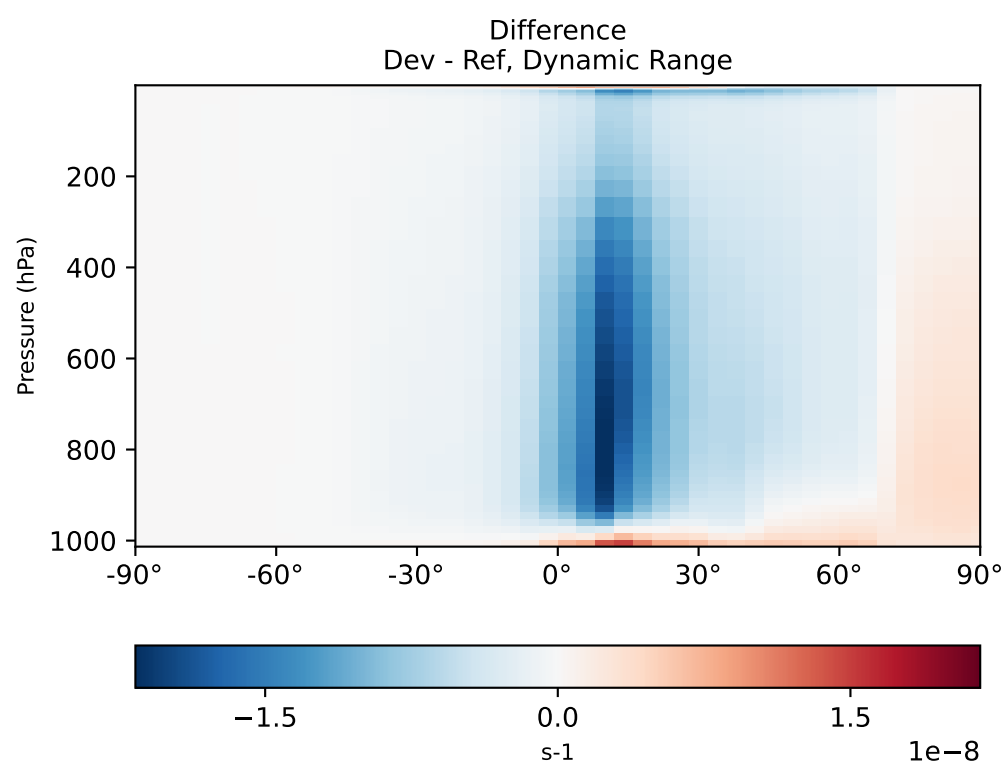
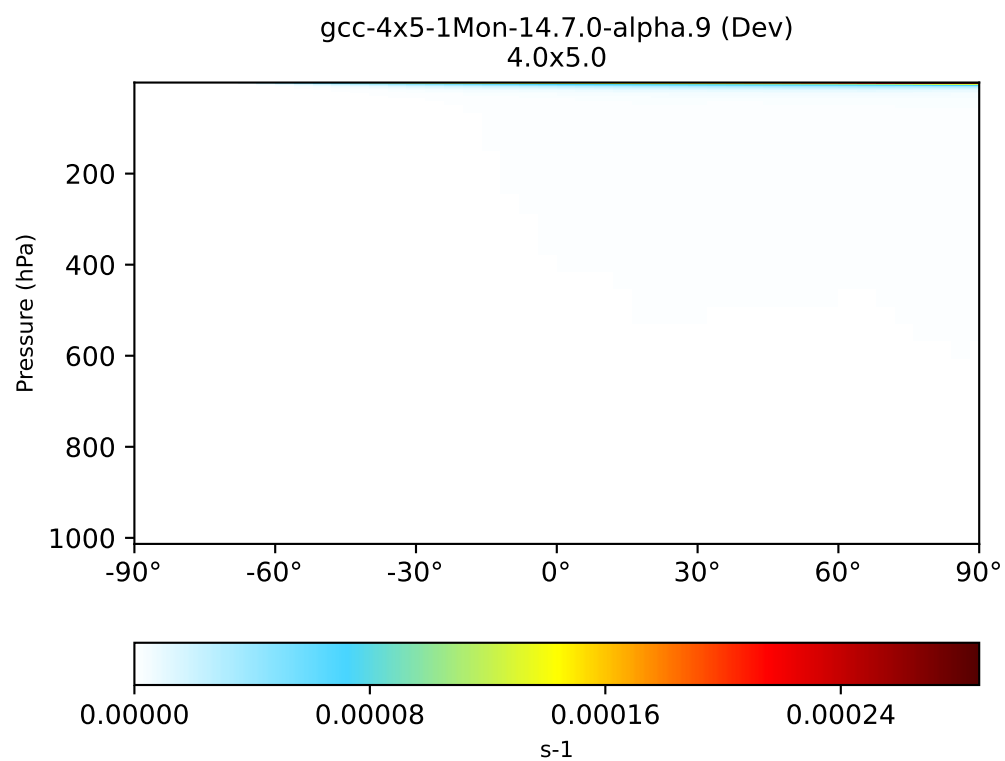
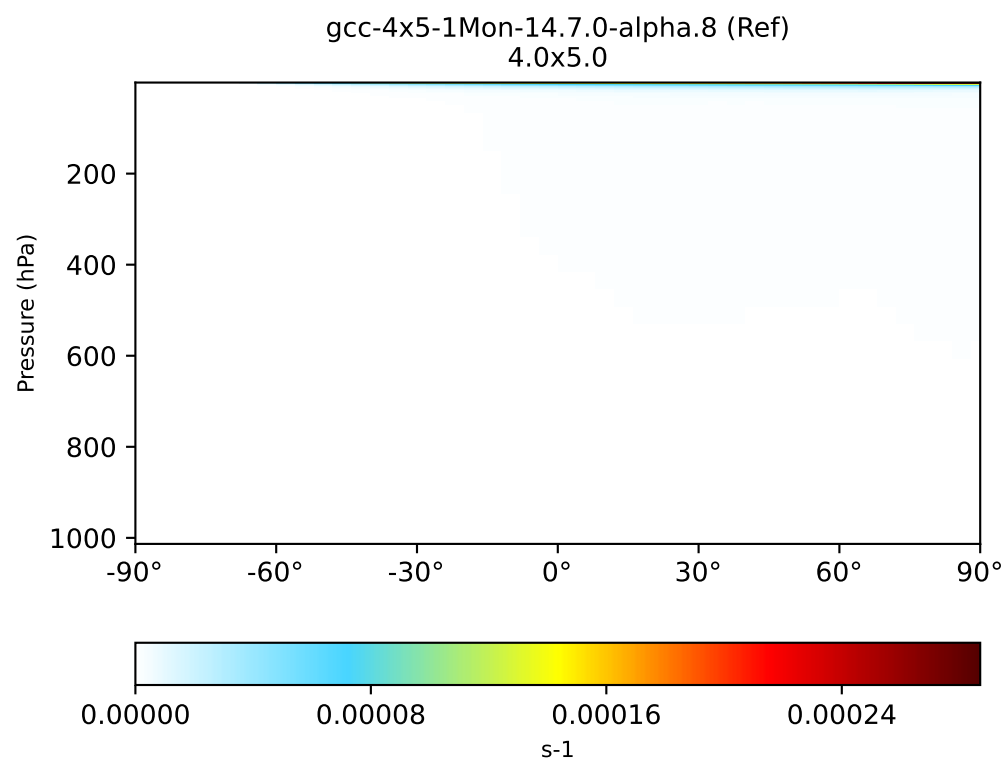
Jval_NO3, Zonal Mean



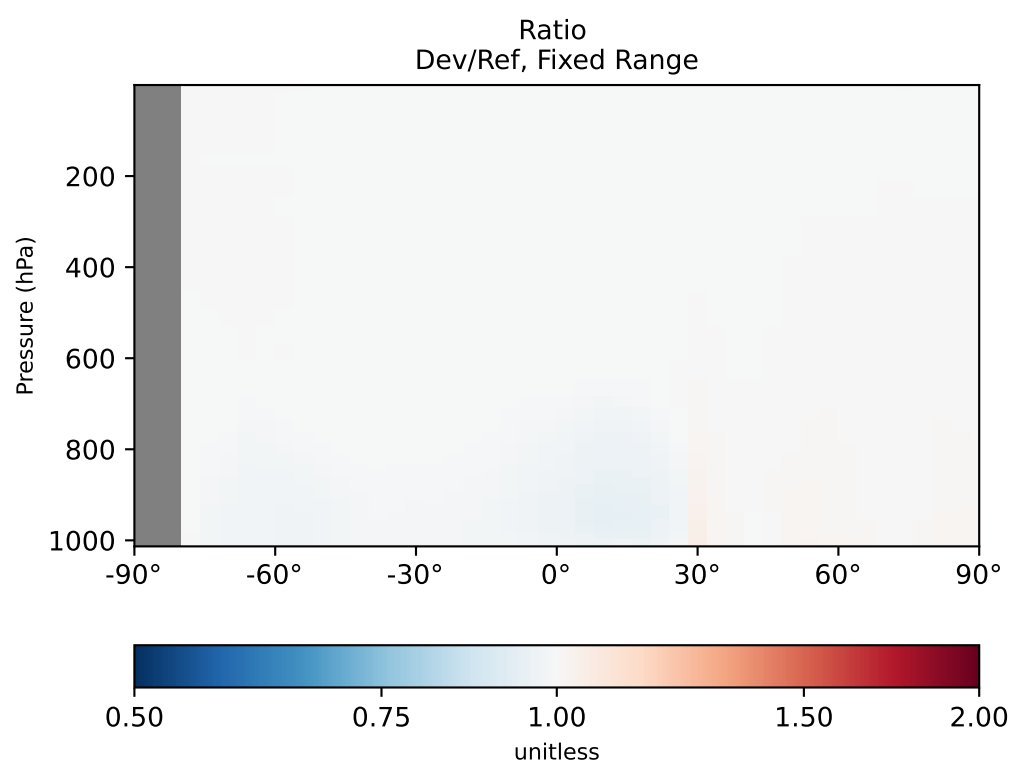
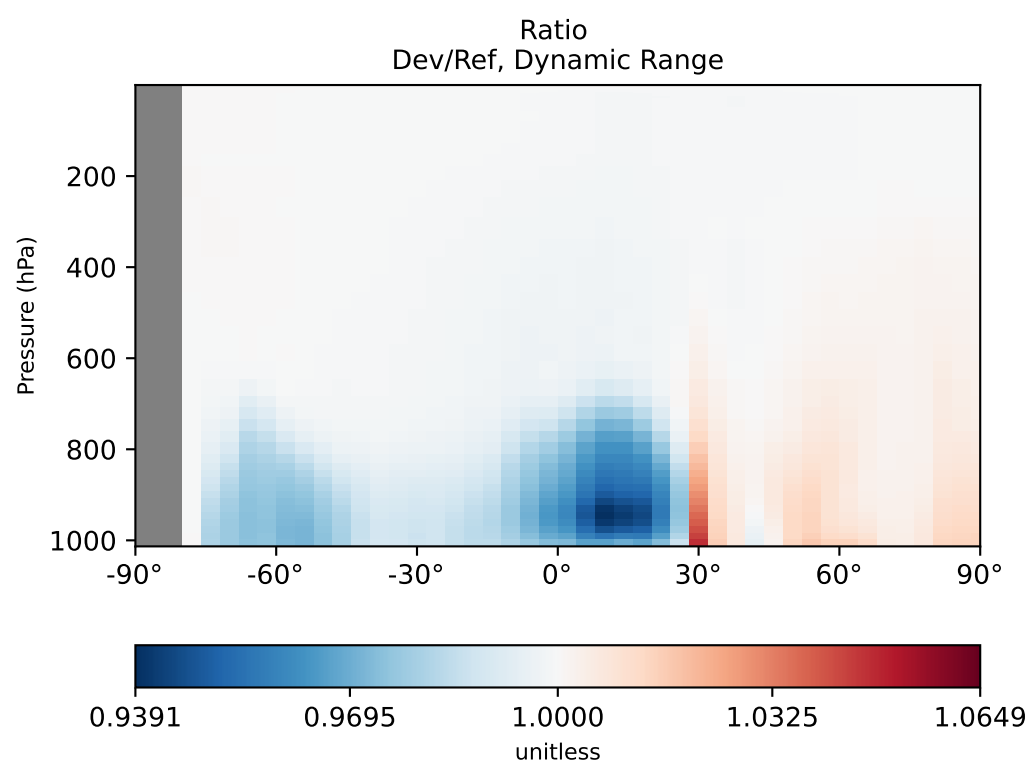
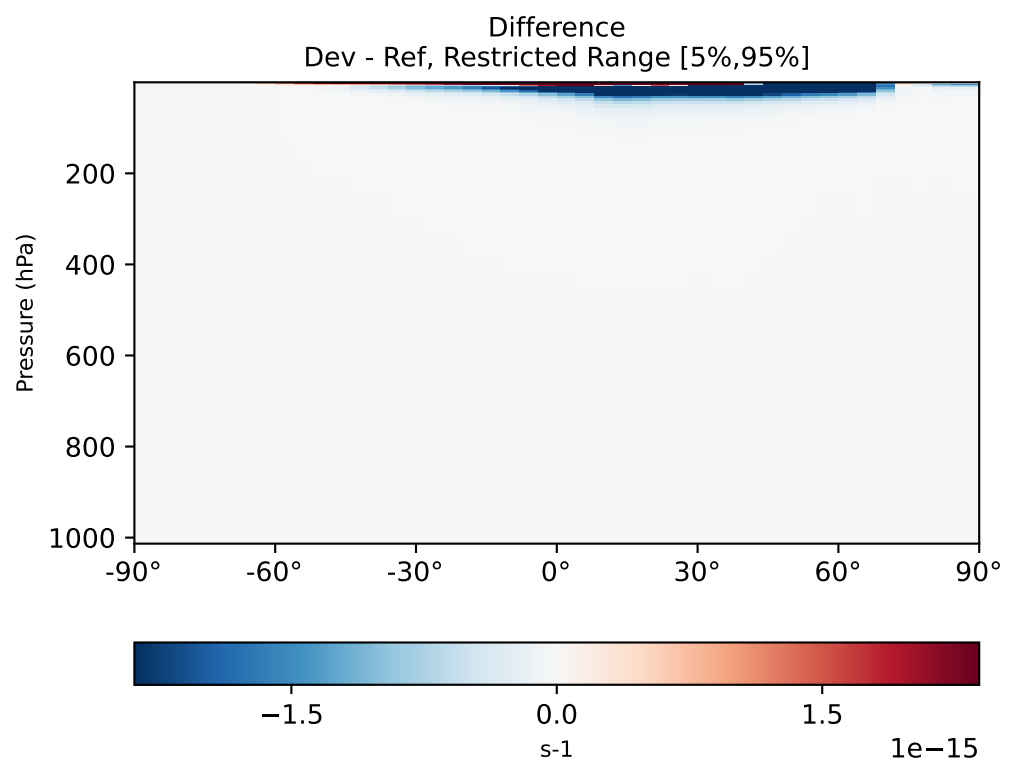
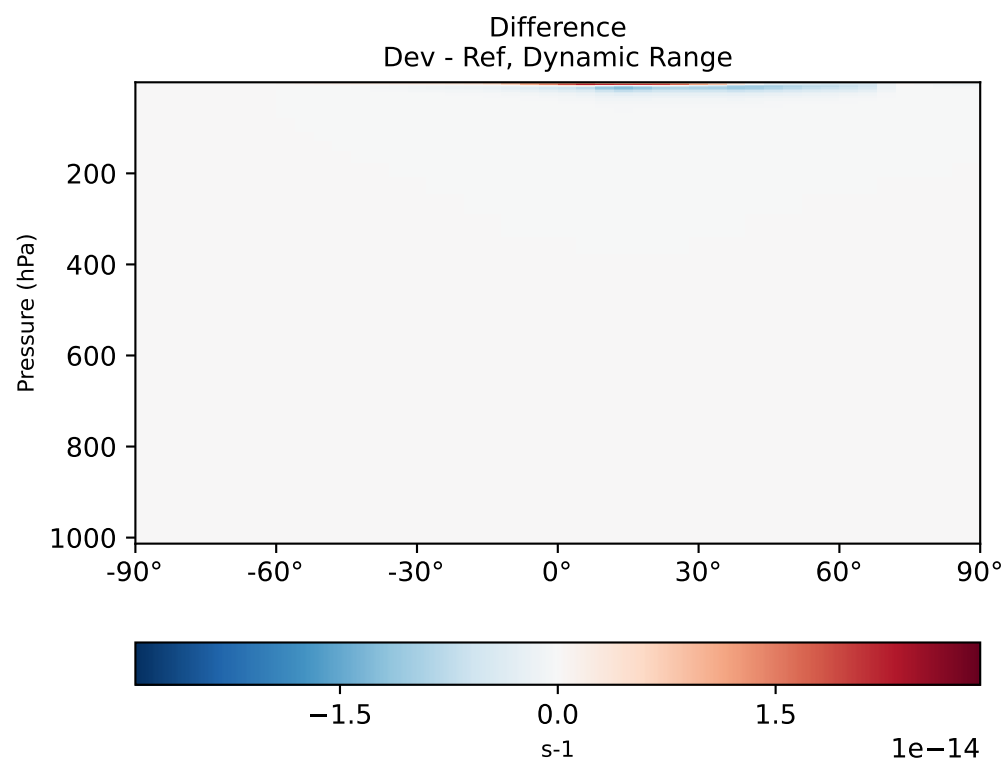
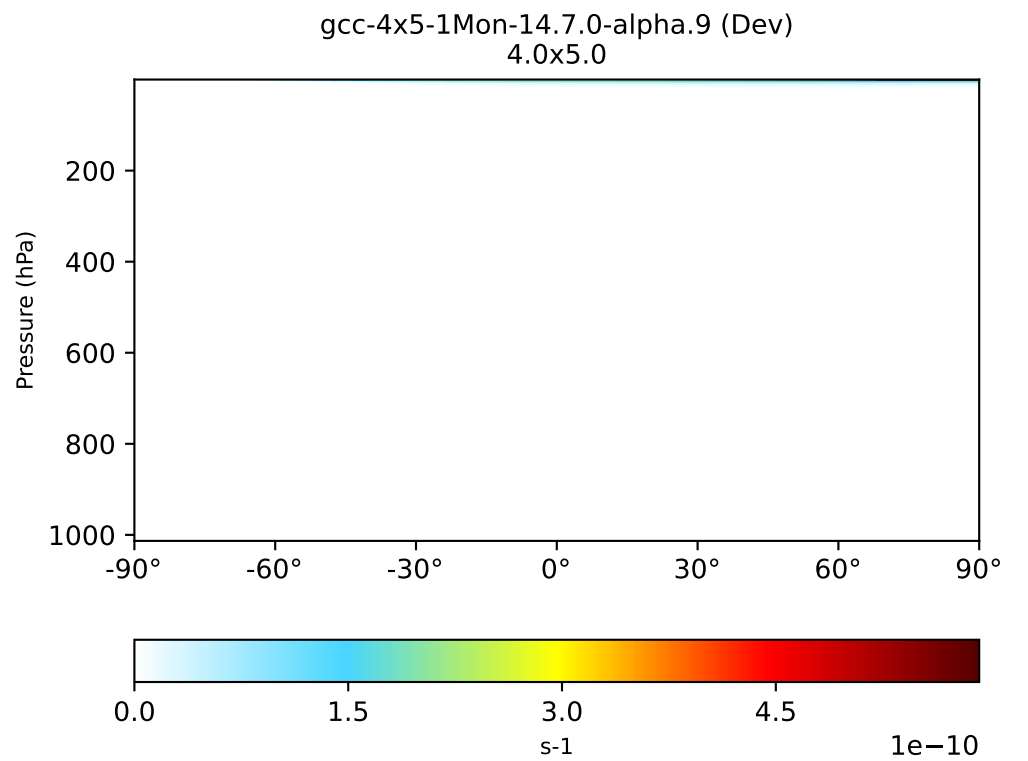
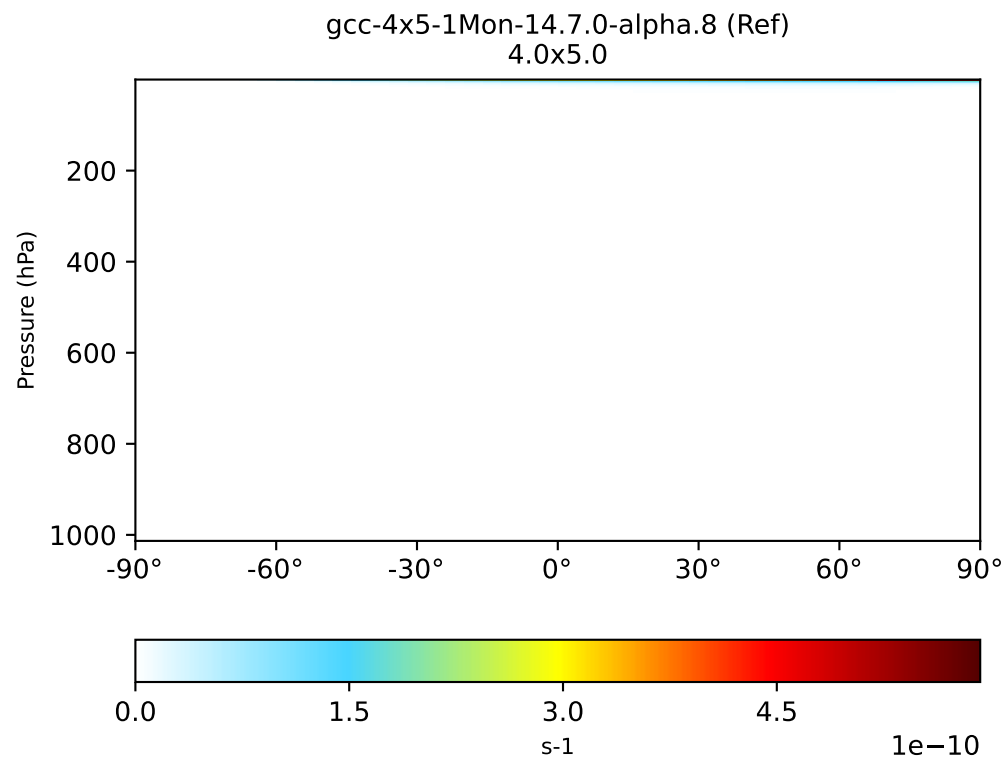
Jval_NPHEN, Zonal Mean



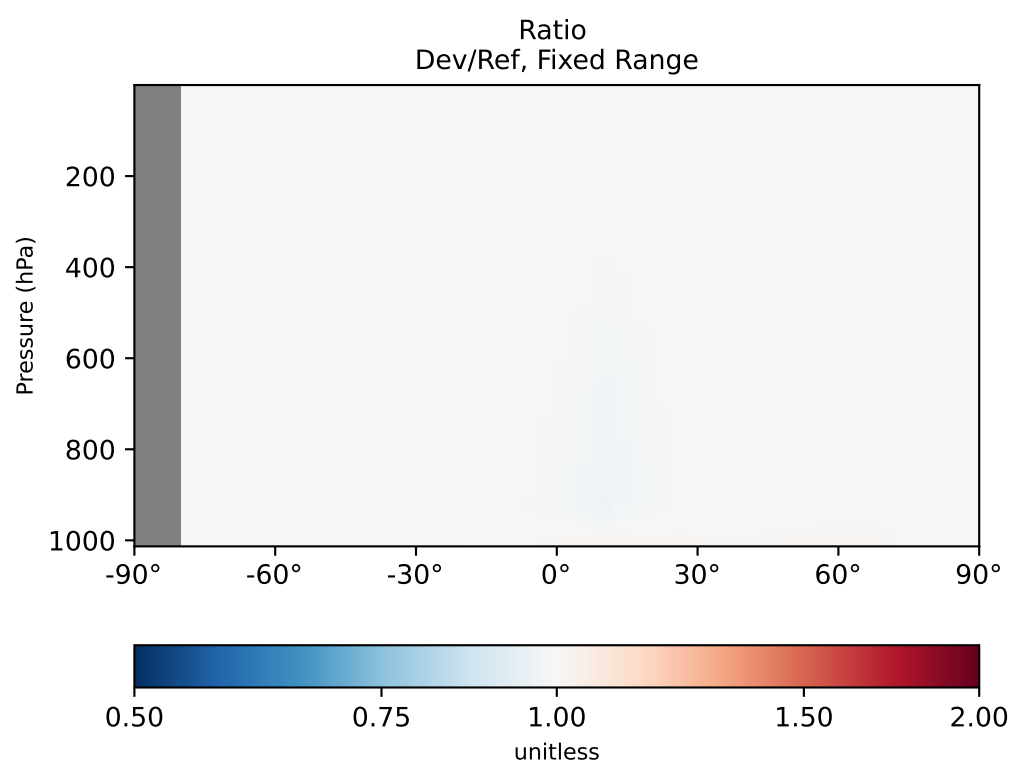
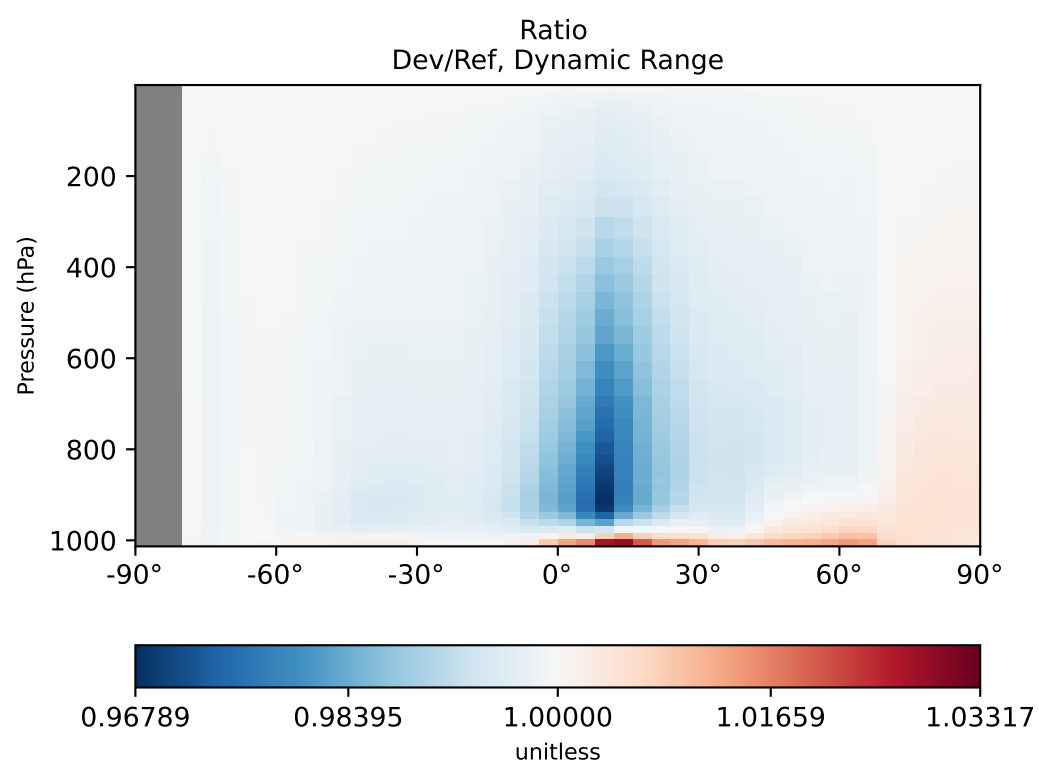
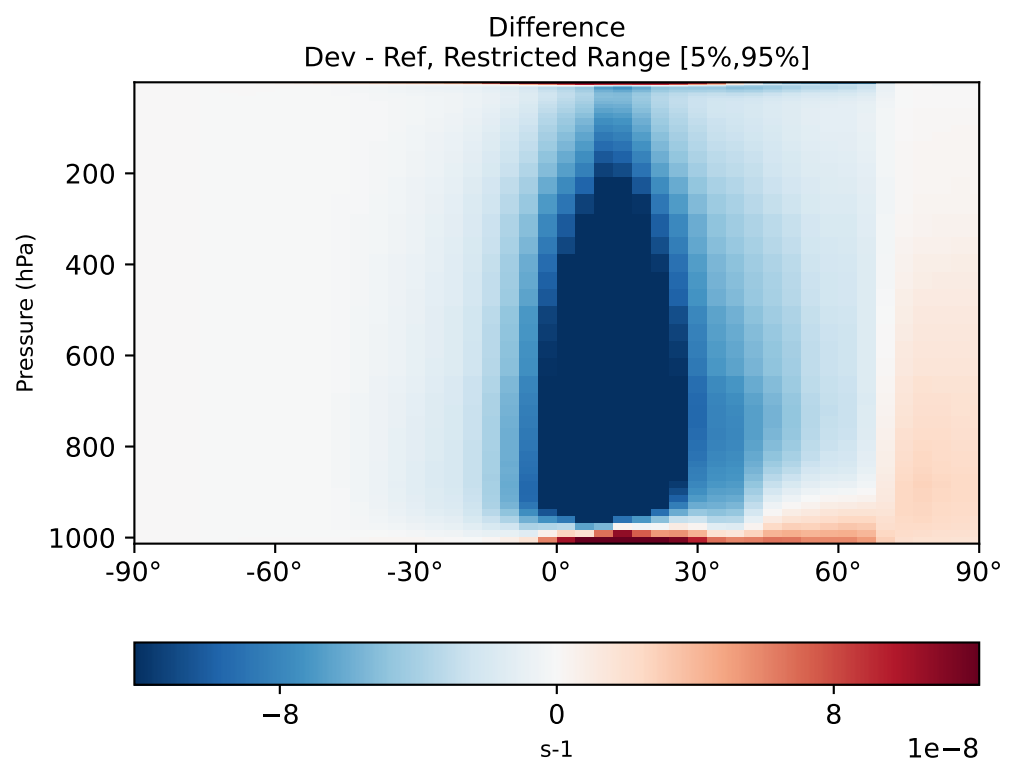
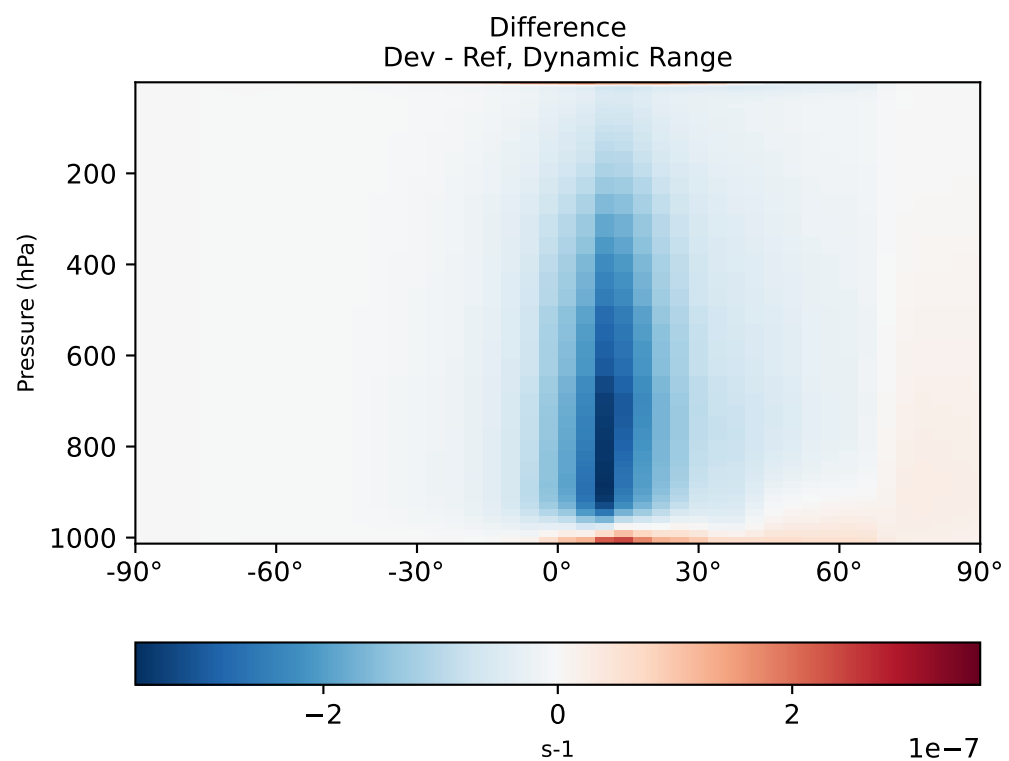
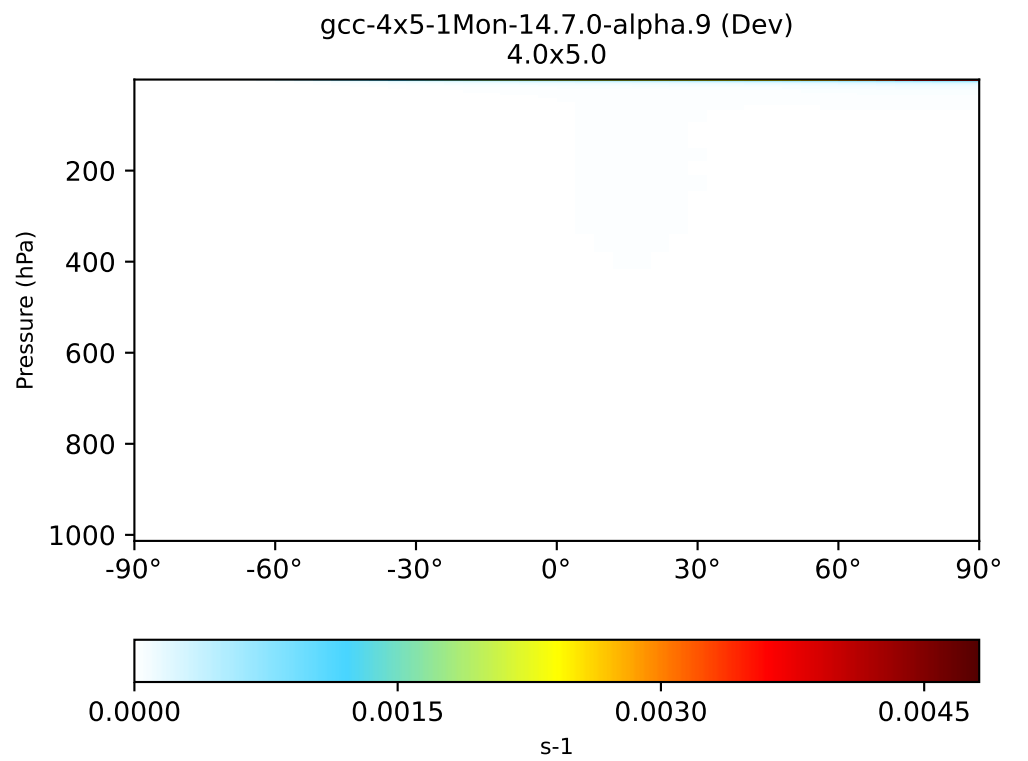
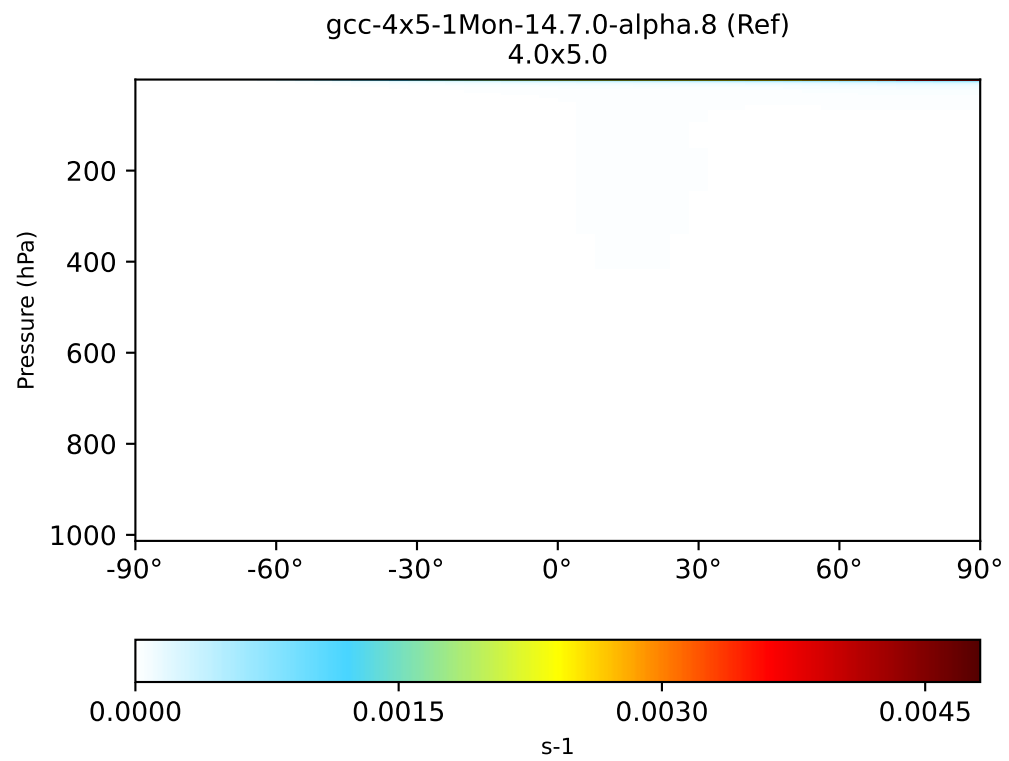
Jval_NPRNO3, Zonal Mean



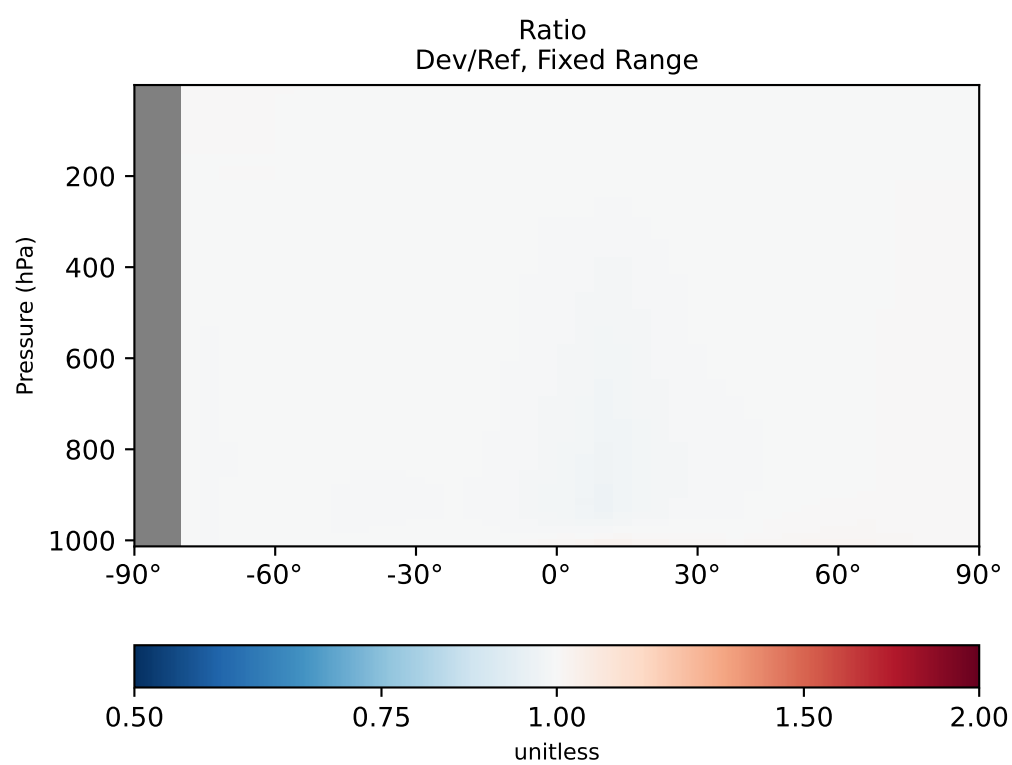
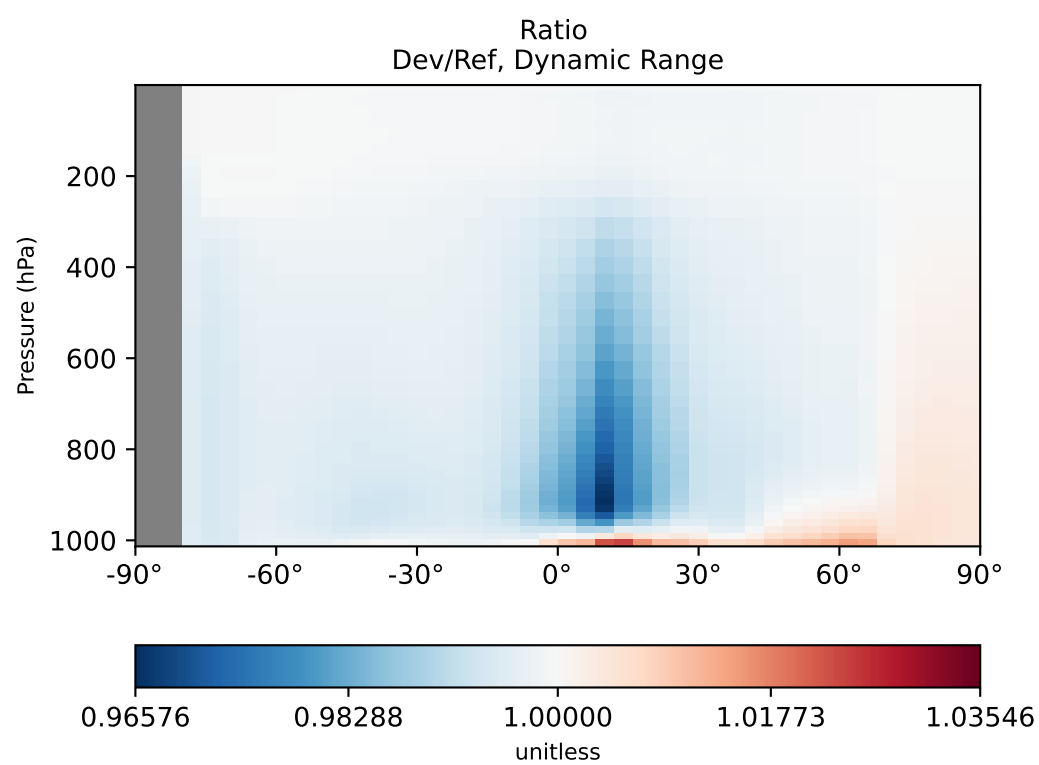
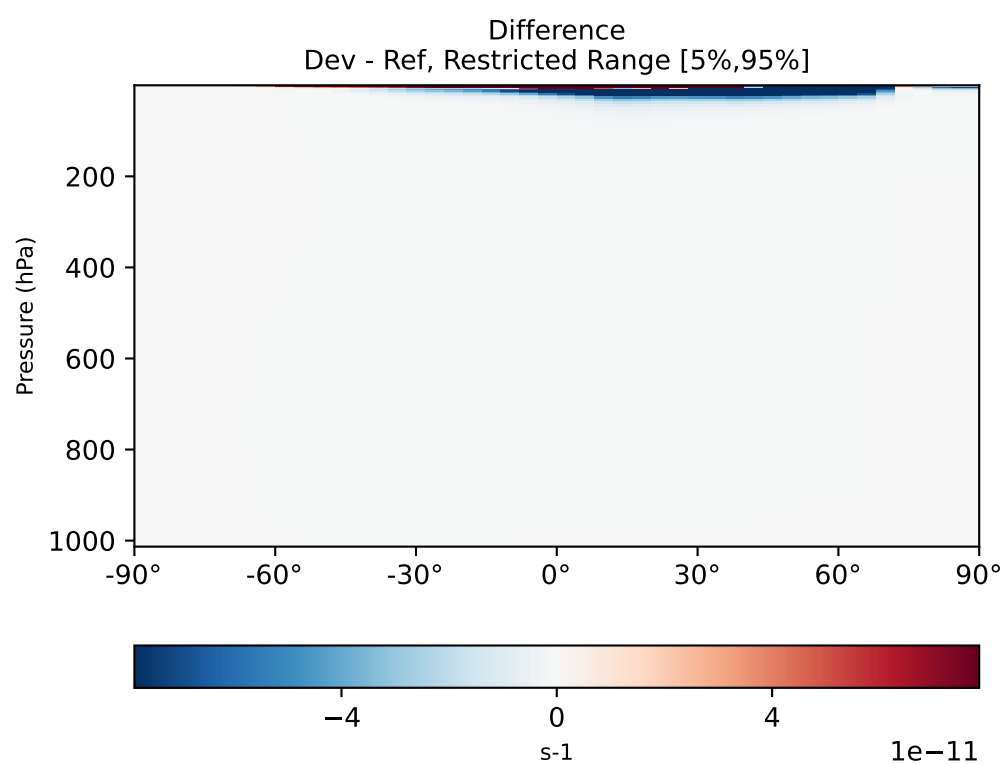
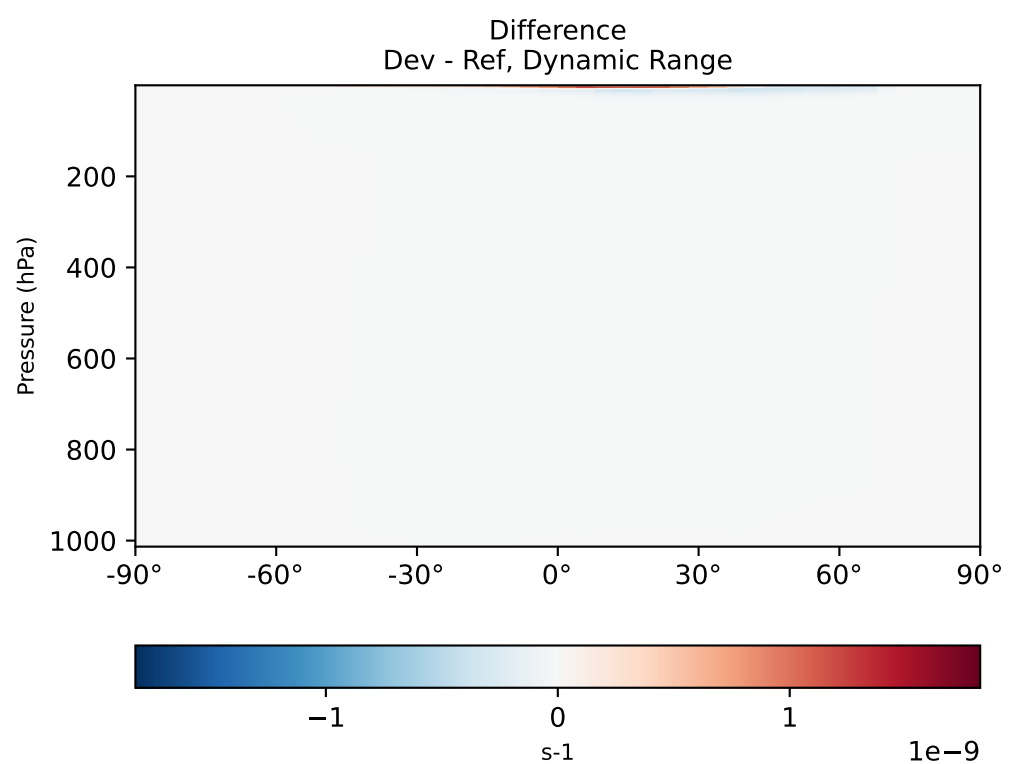
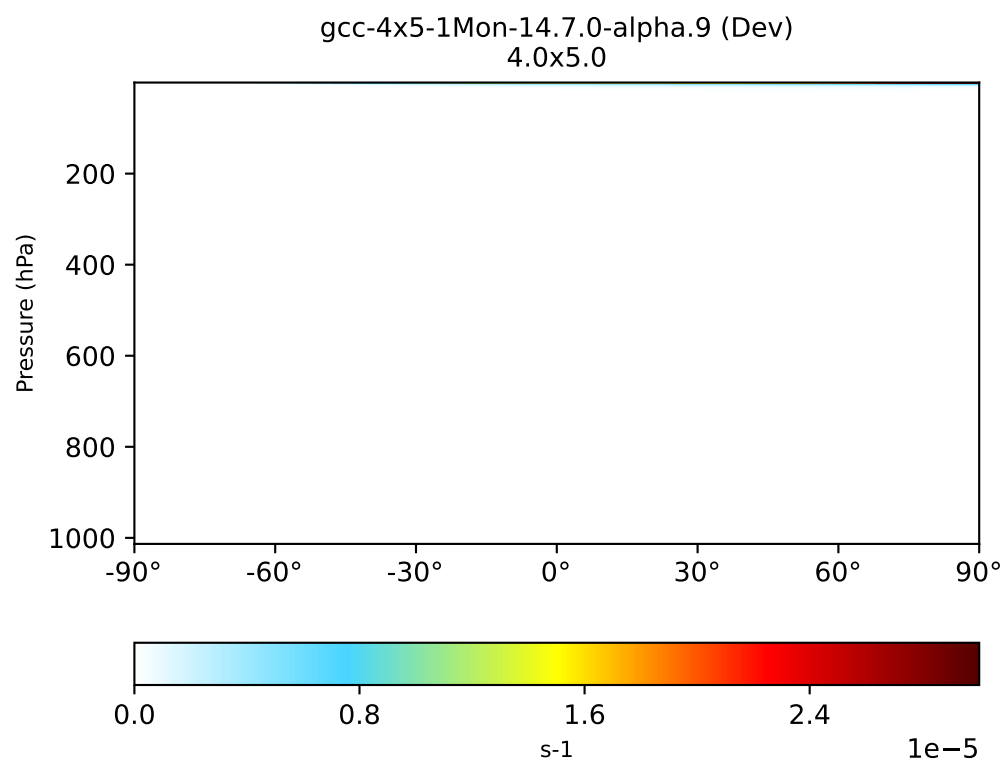
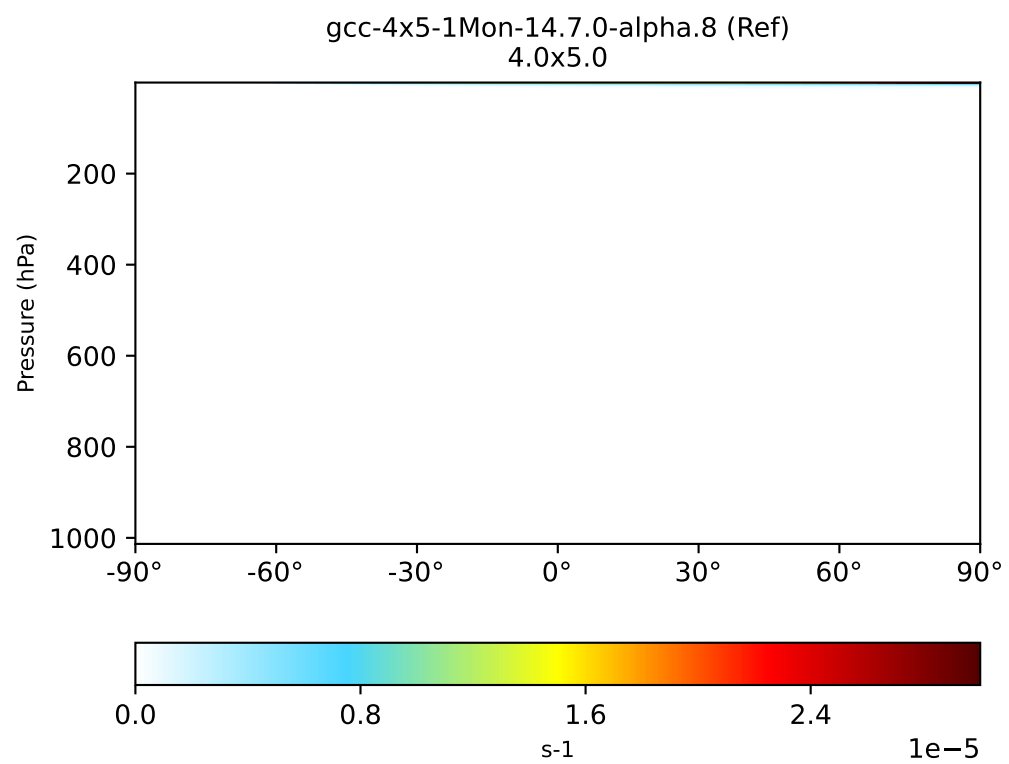
Jval_O2, Zonal Mean



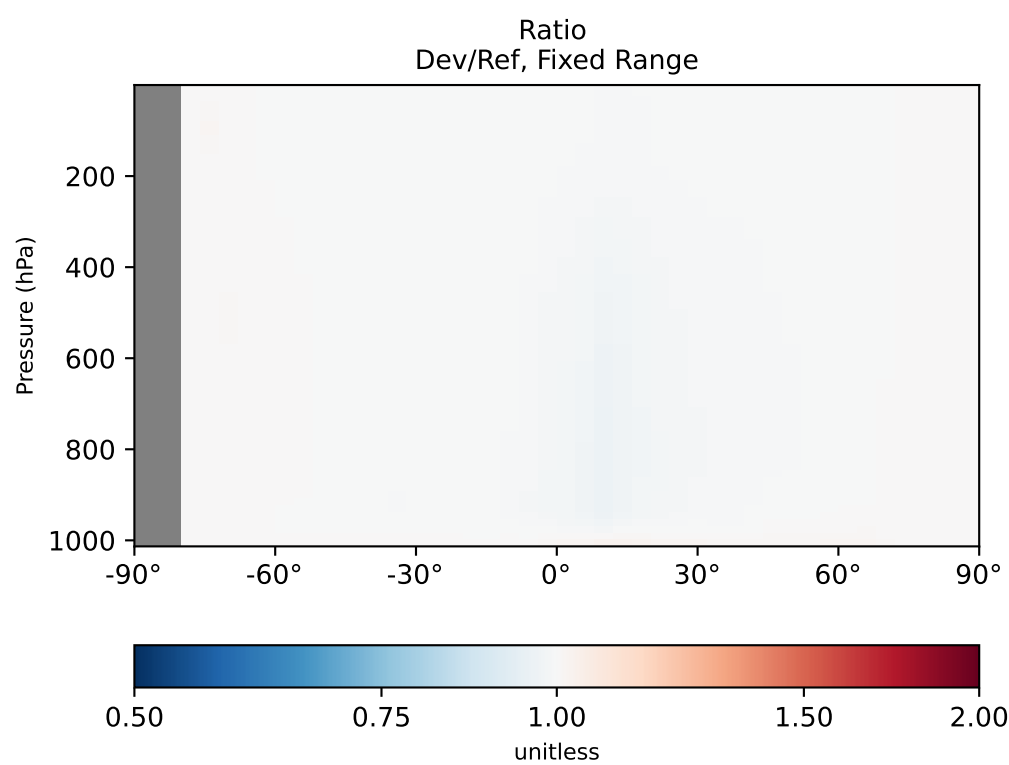
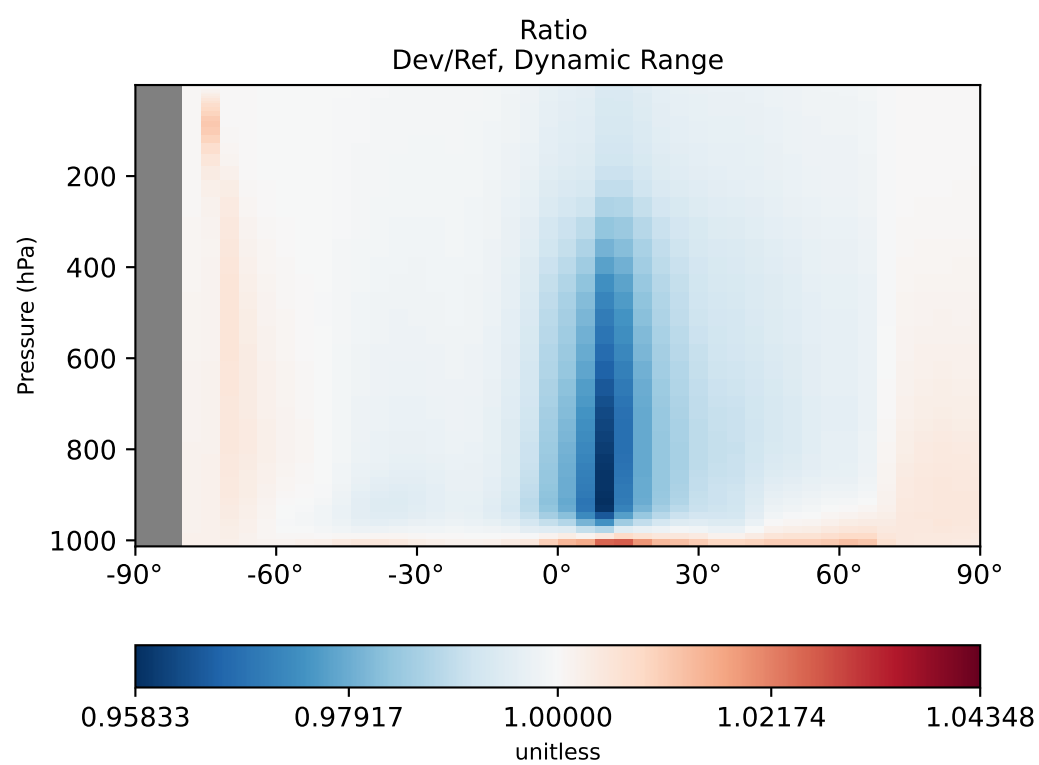
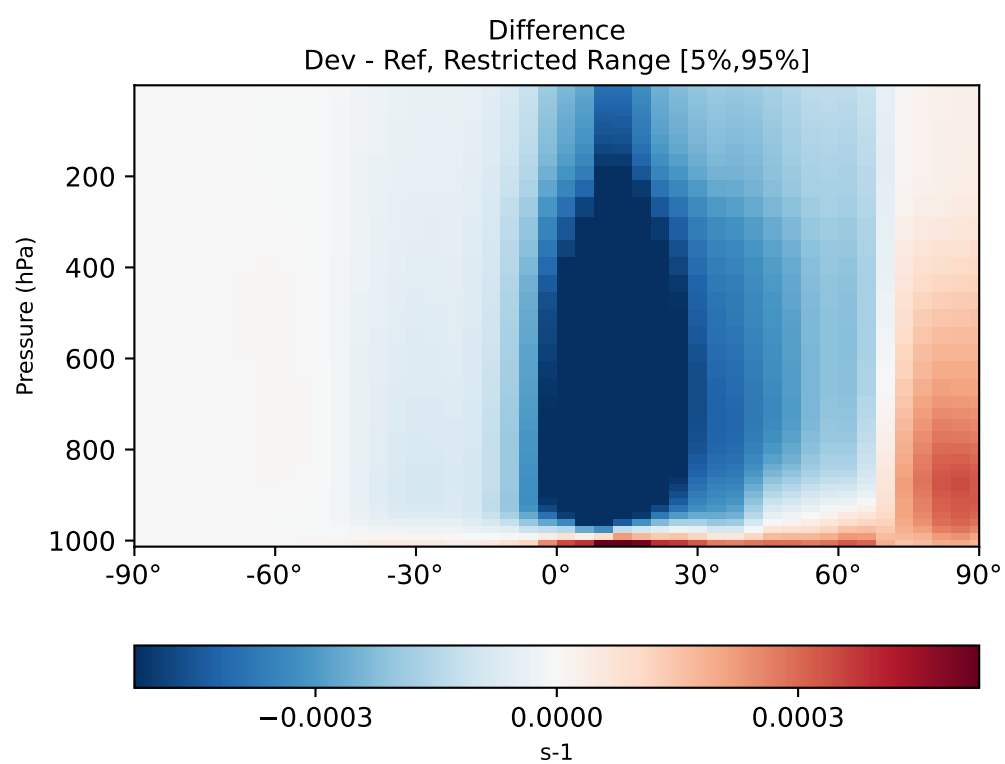
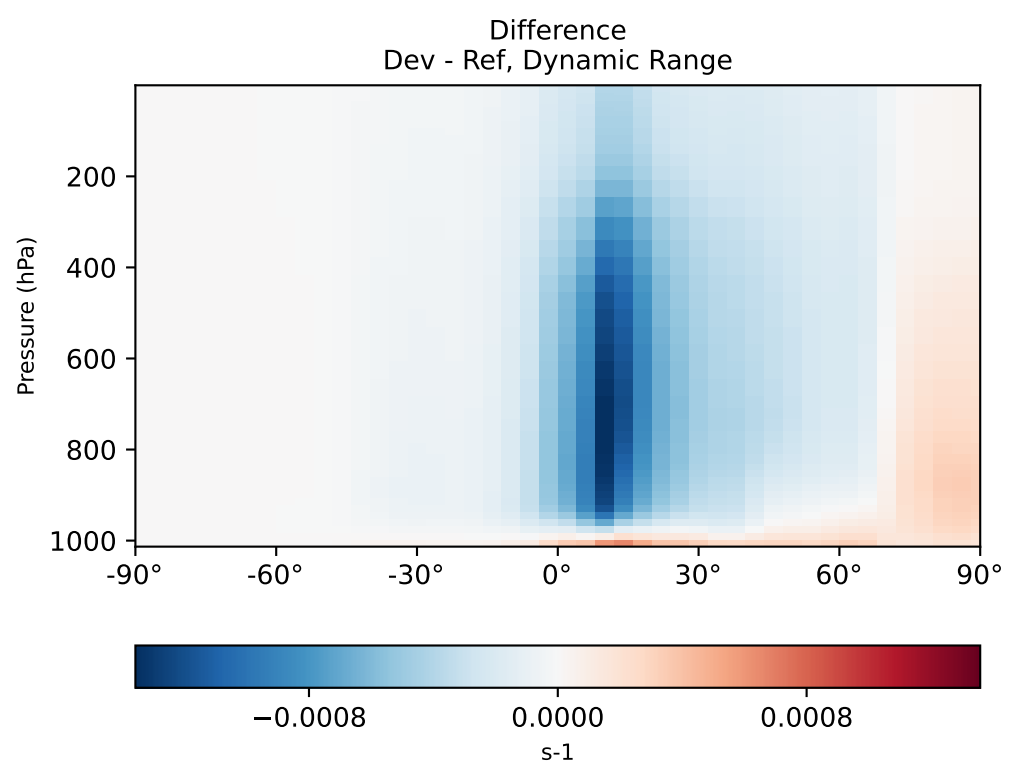
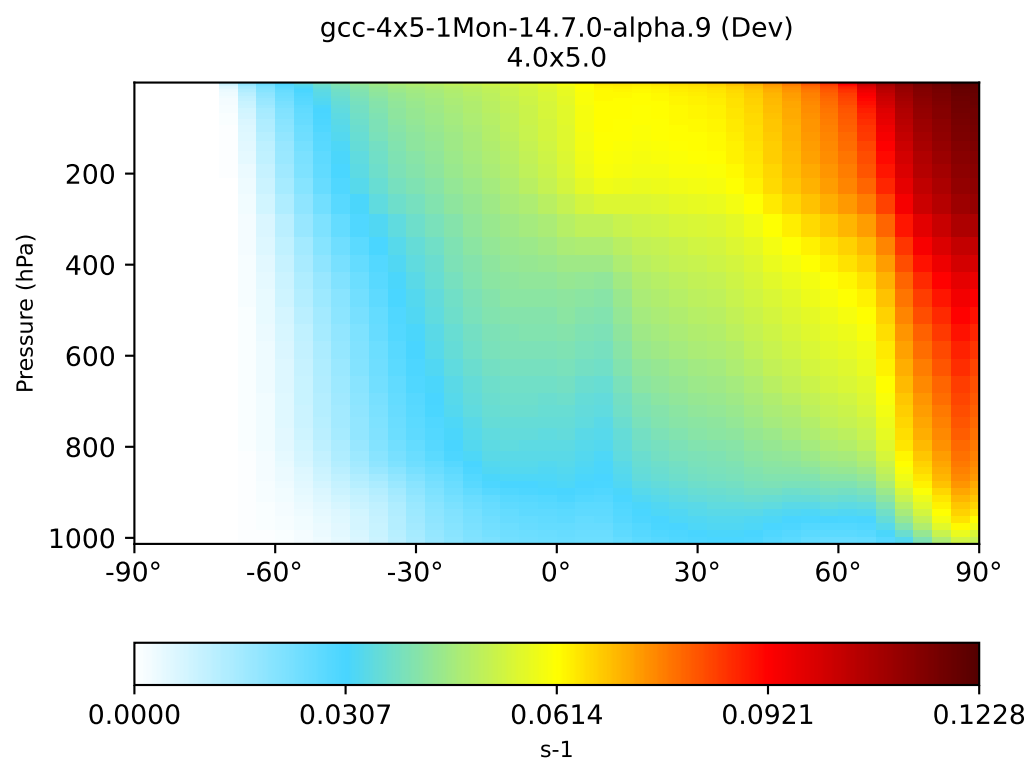
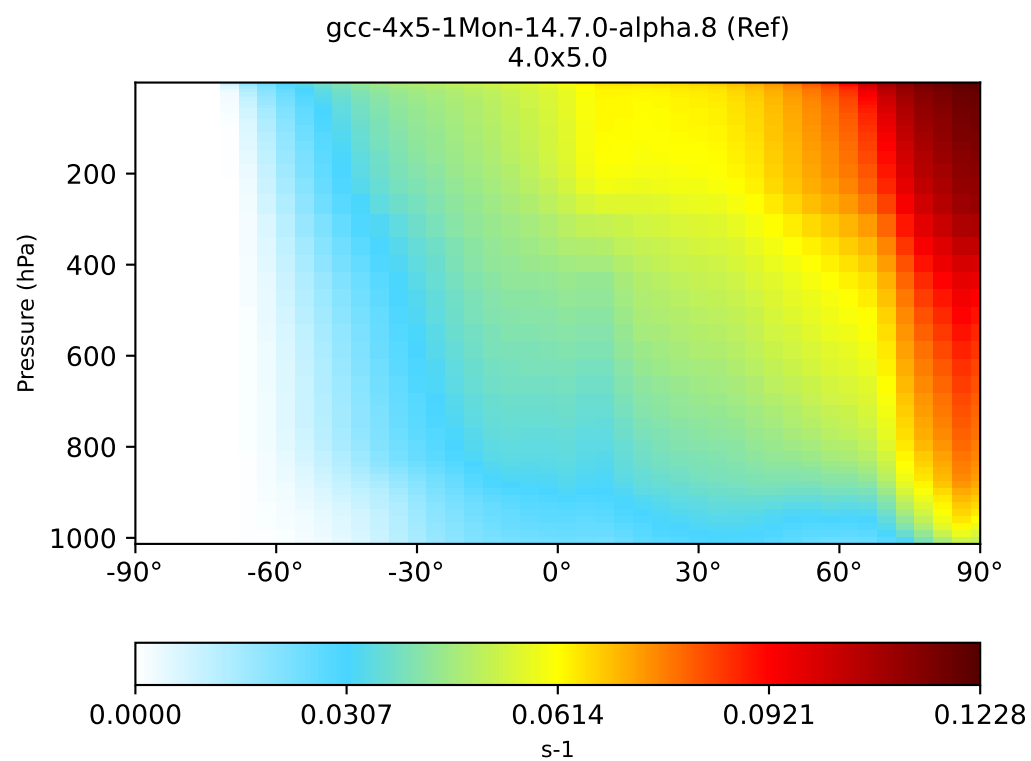
Jval_O3, Zonal Mean



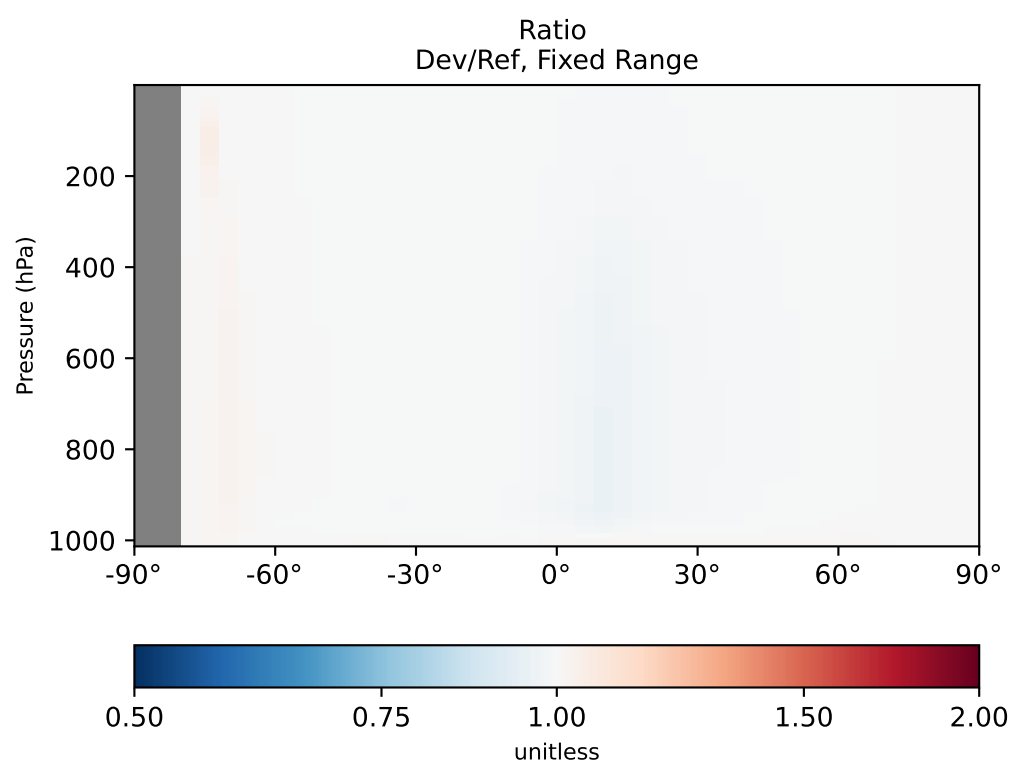
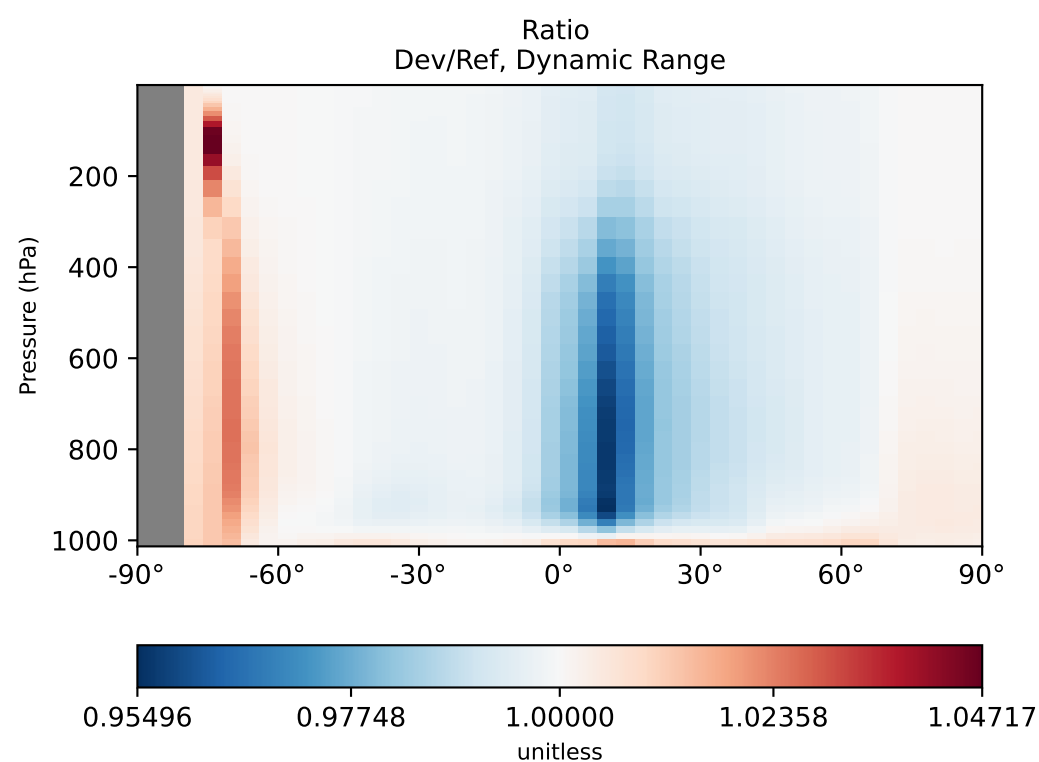
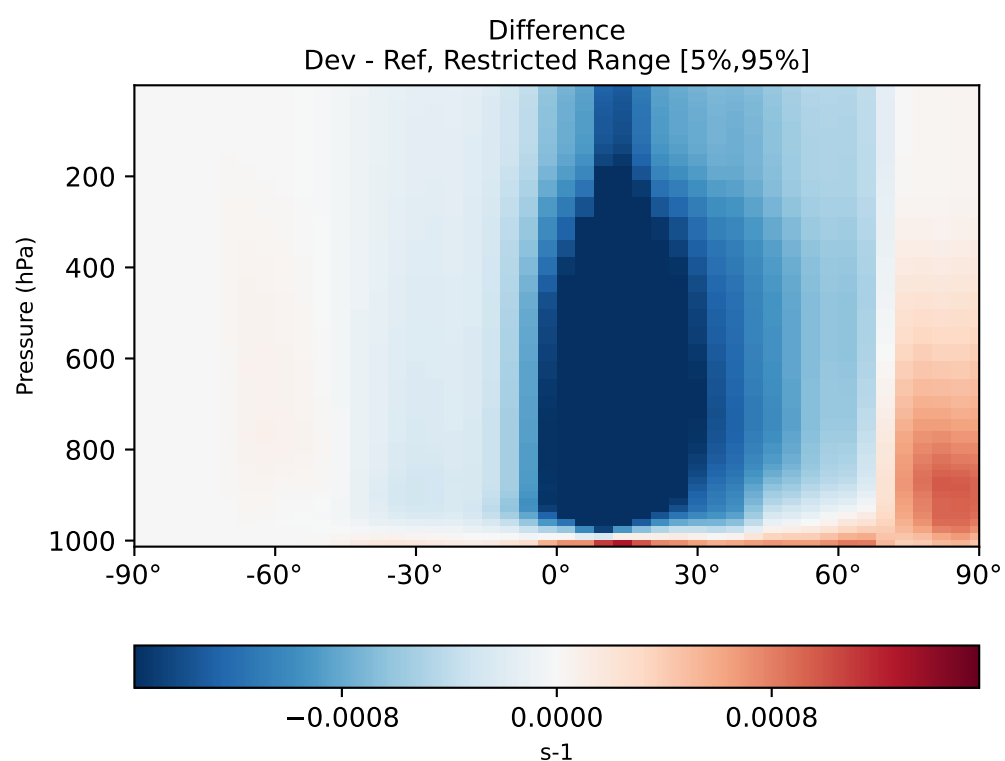
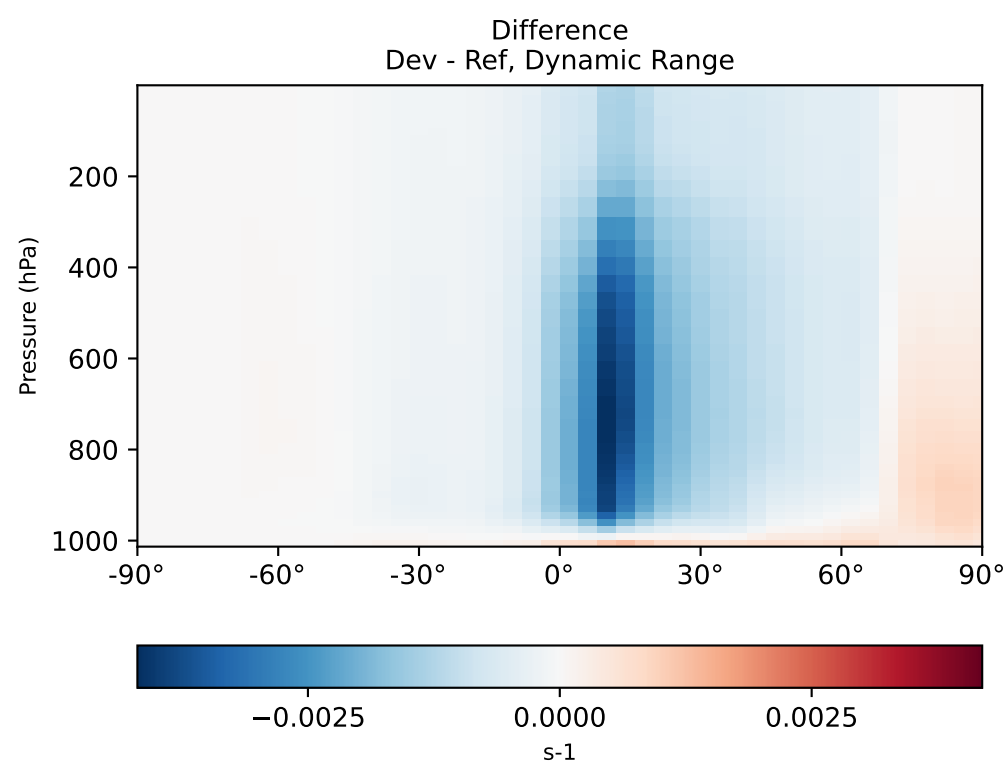
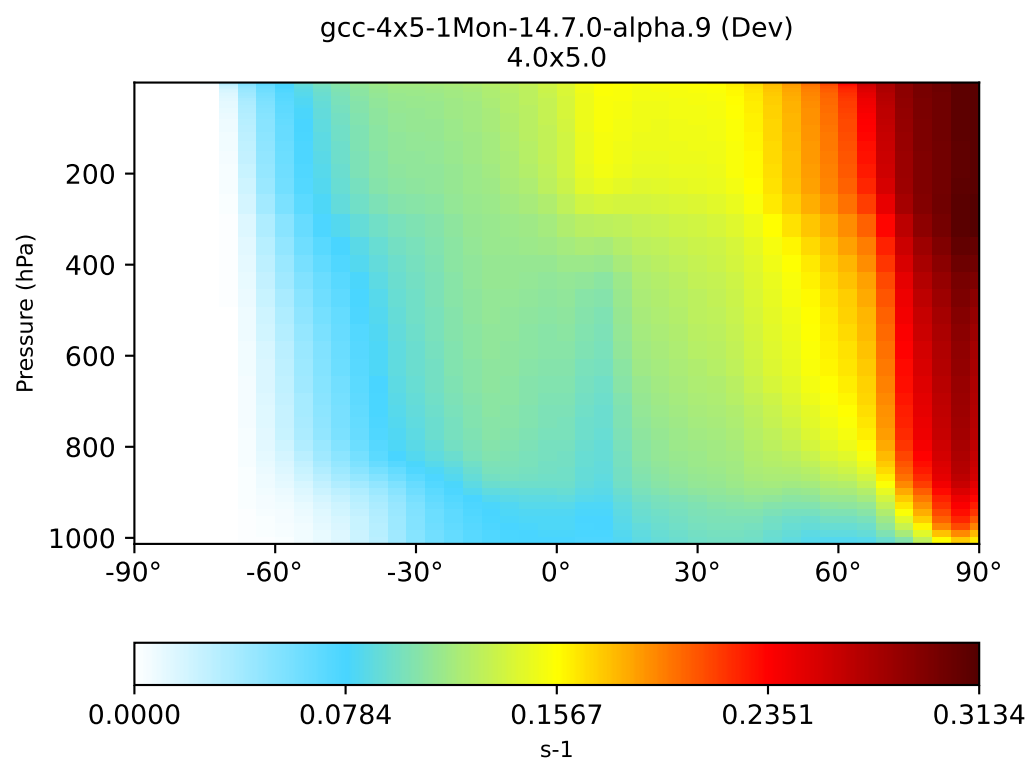
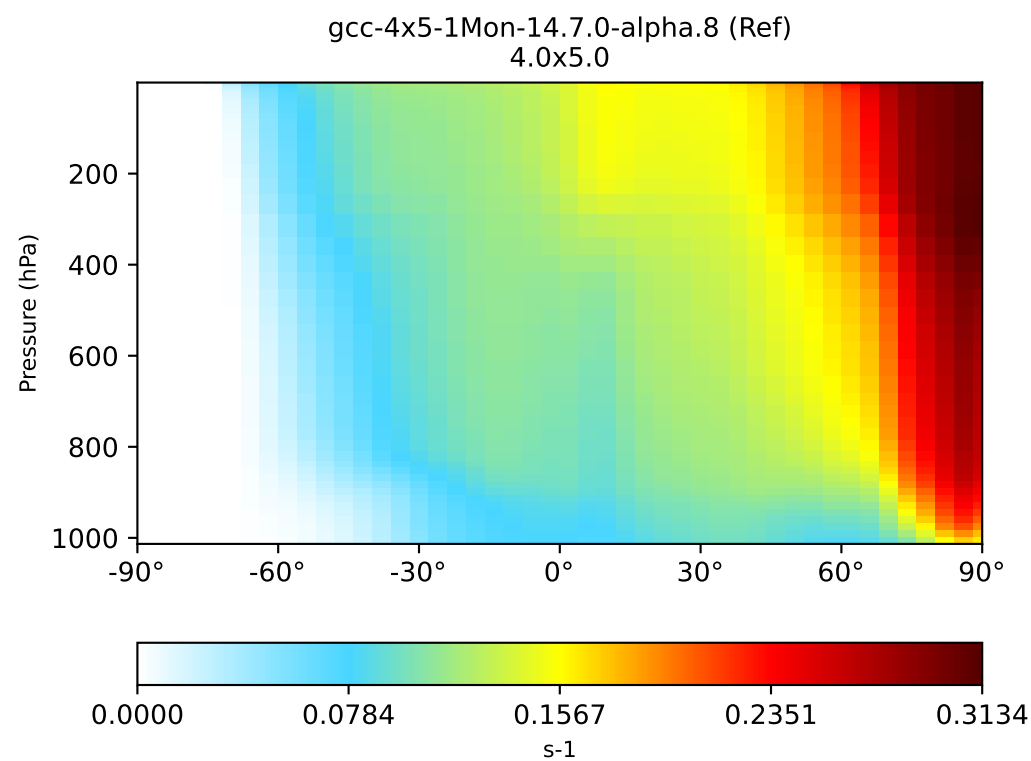
Jval_OCS, Zonal Mean



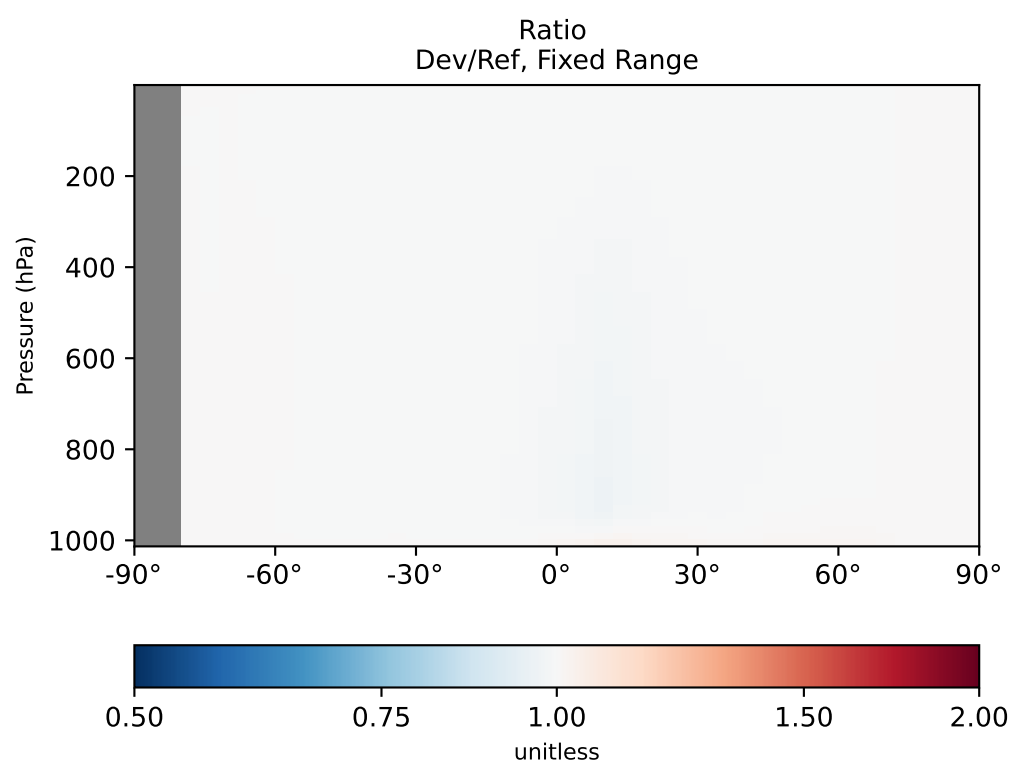
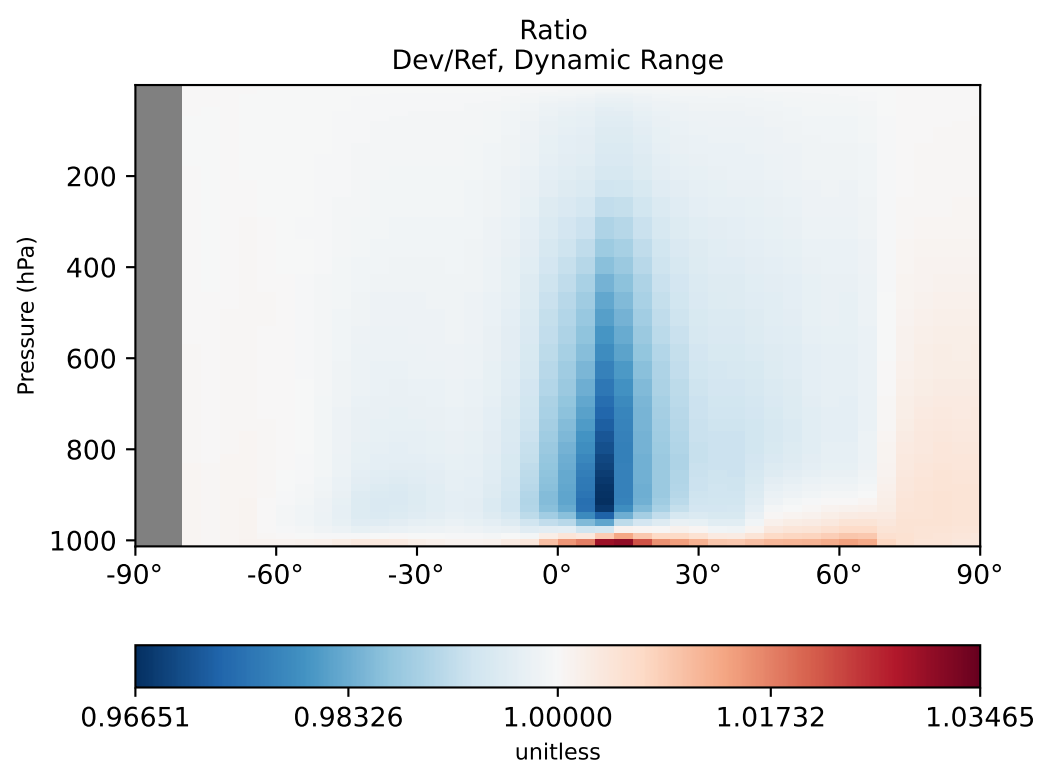
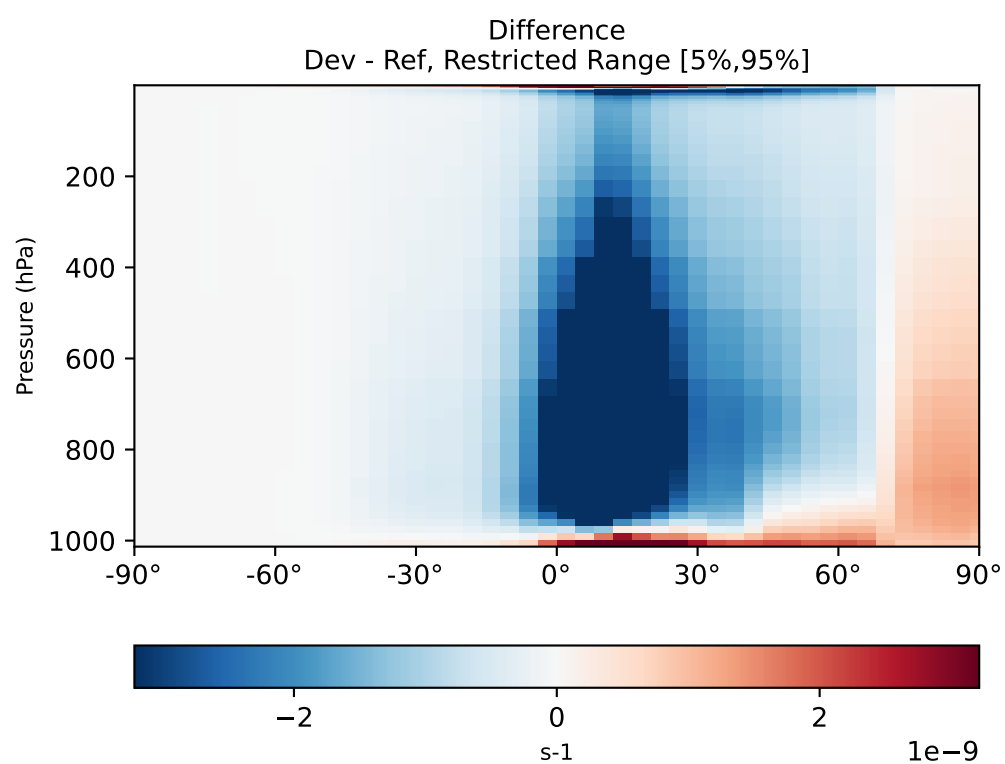
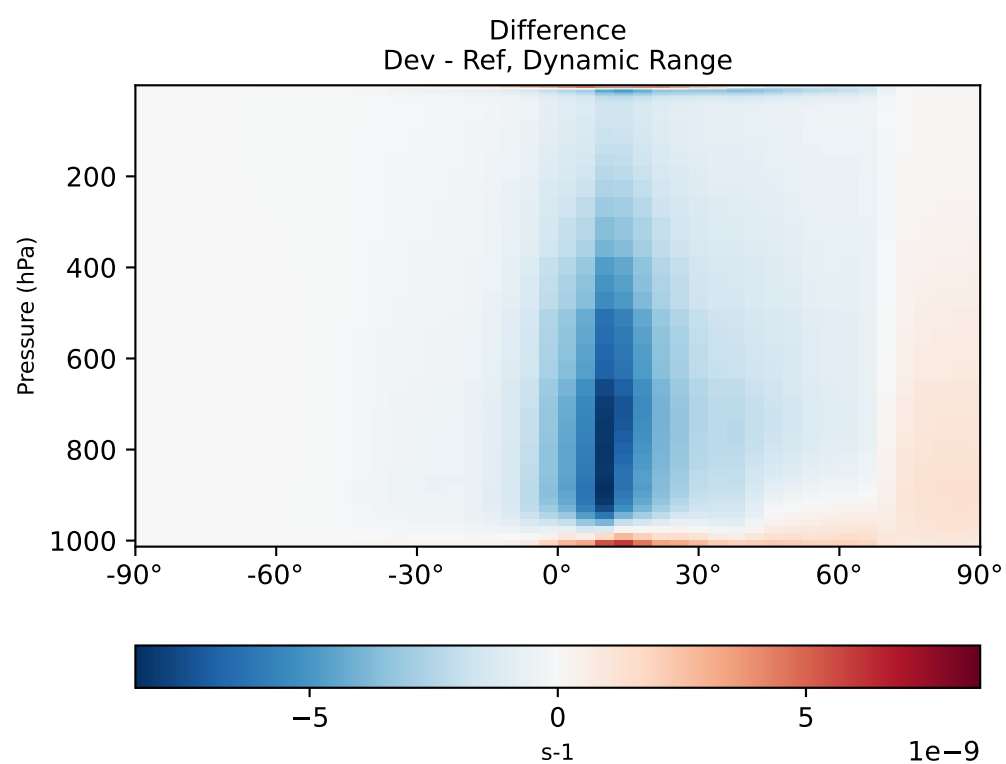
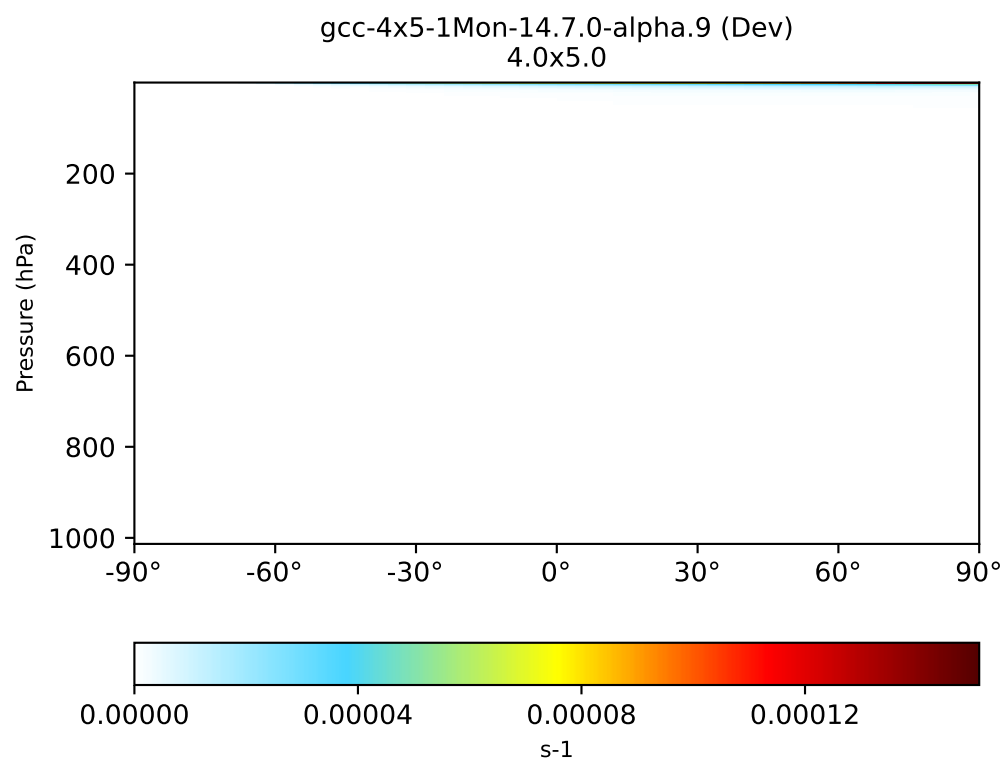
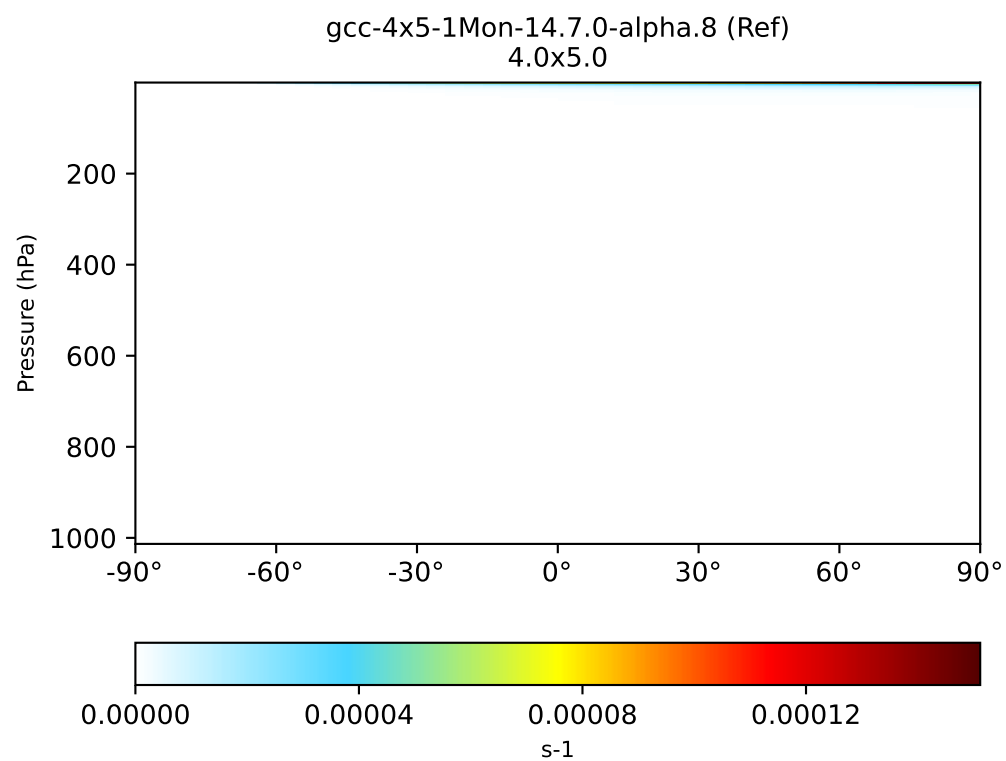
Jval_OClO, Zonal Mean



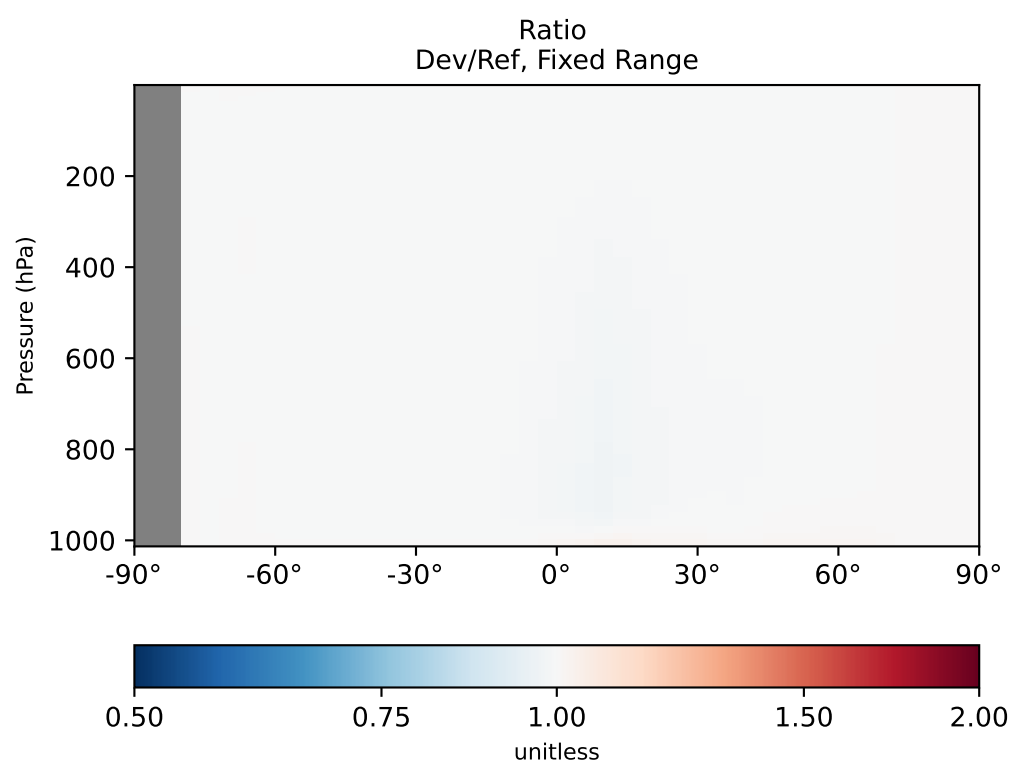
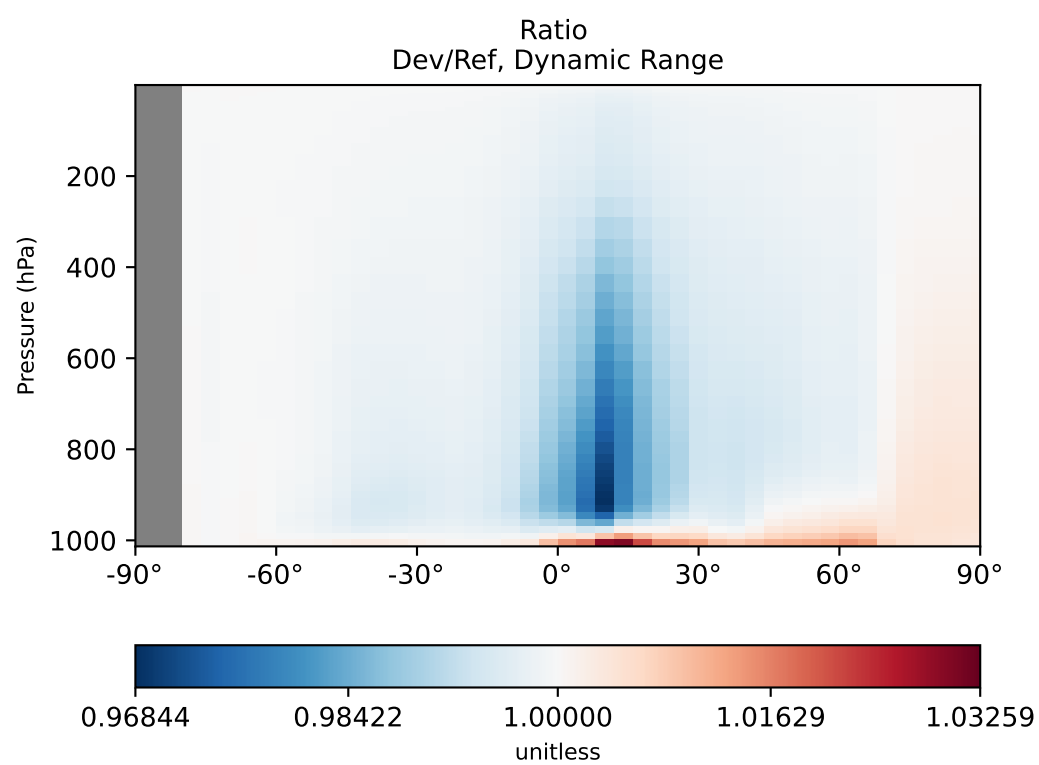
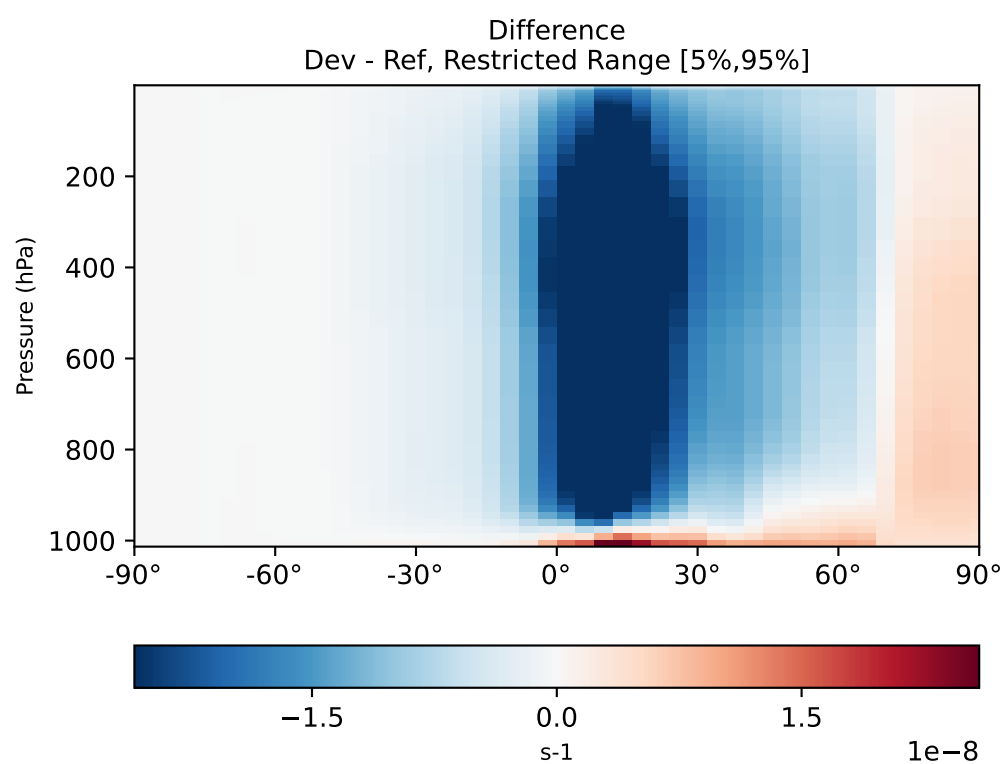
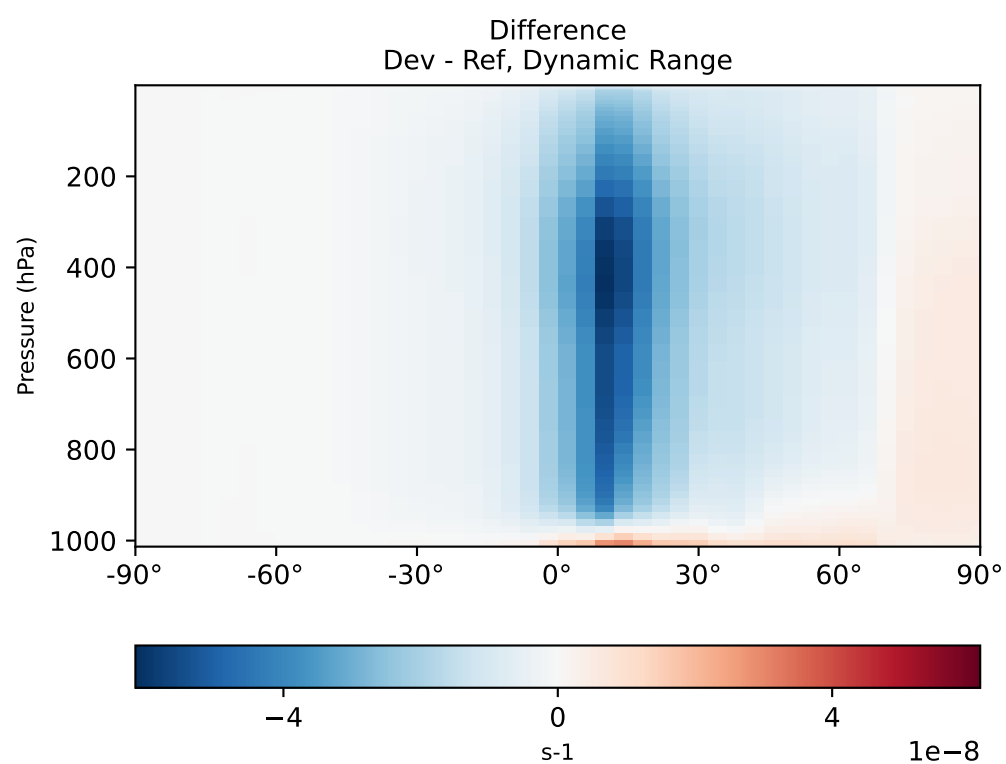
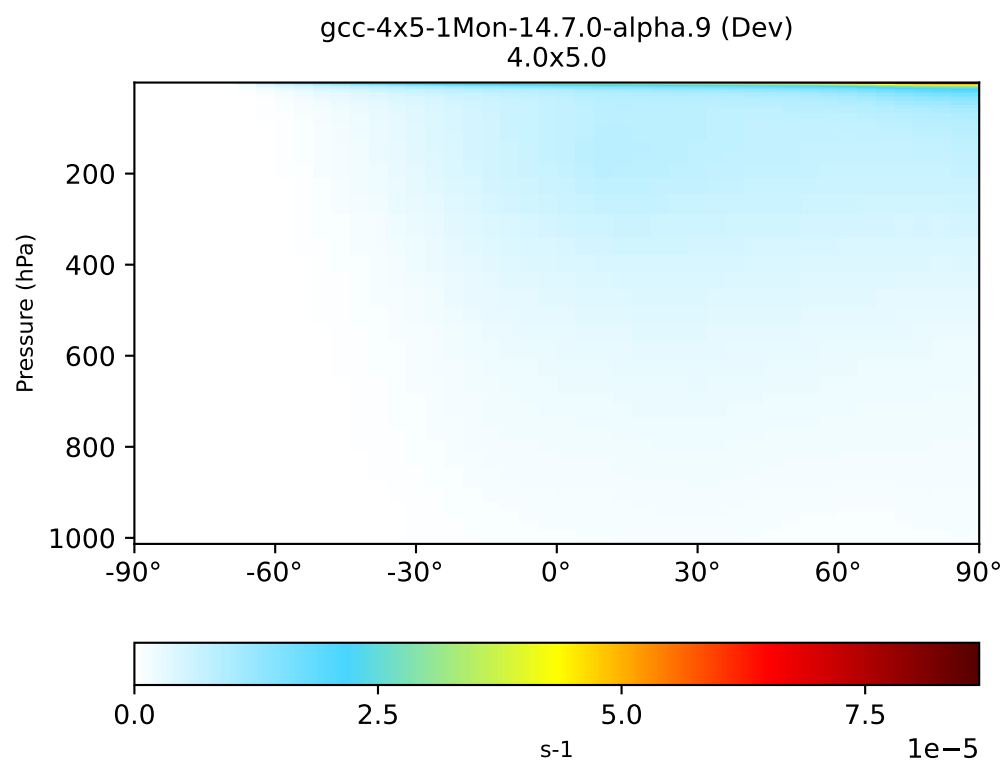
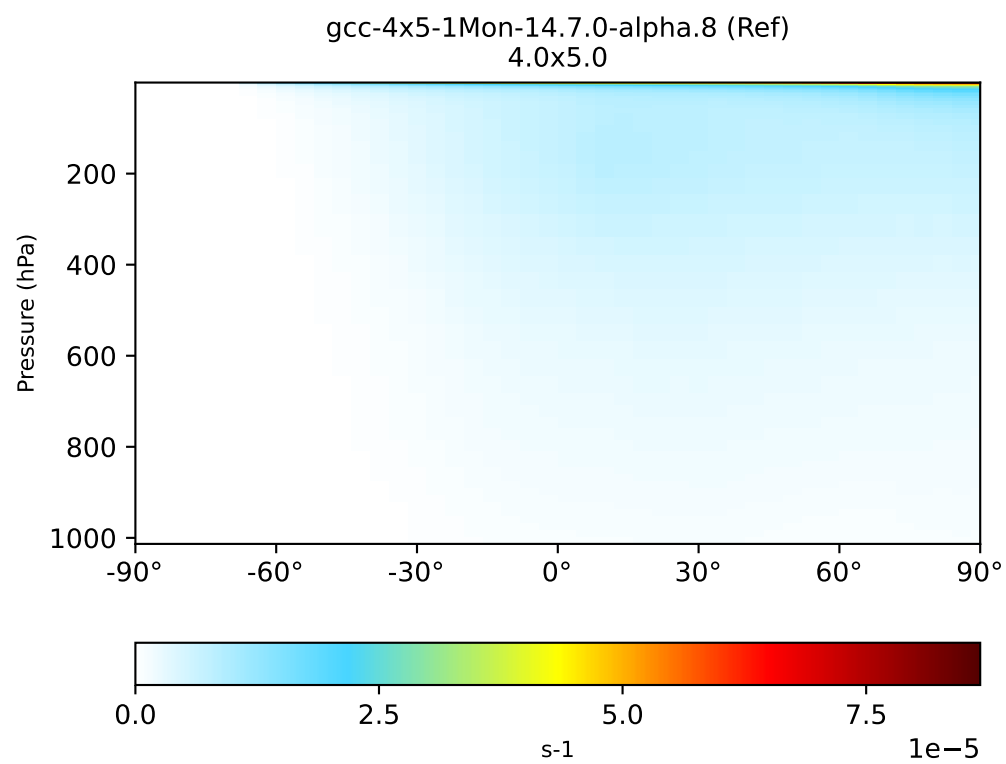
Jval_OIO, Zonal Mean



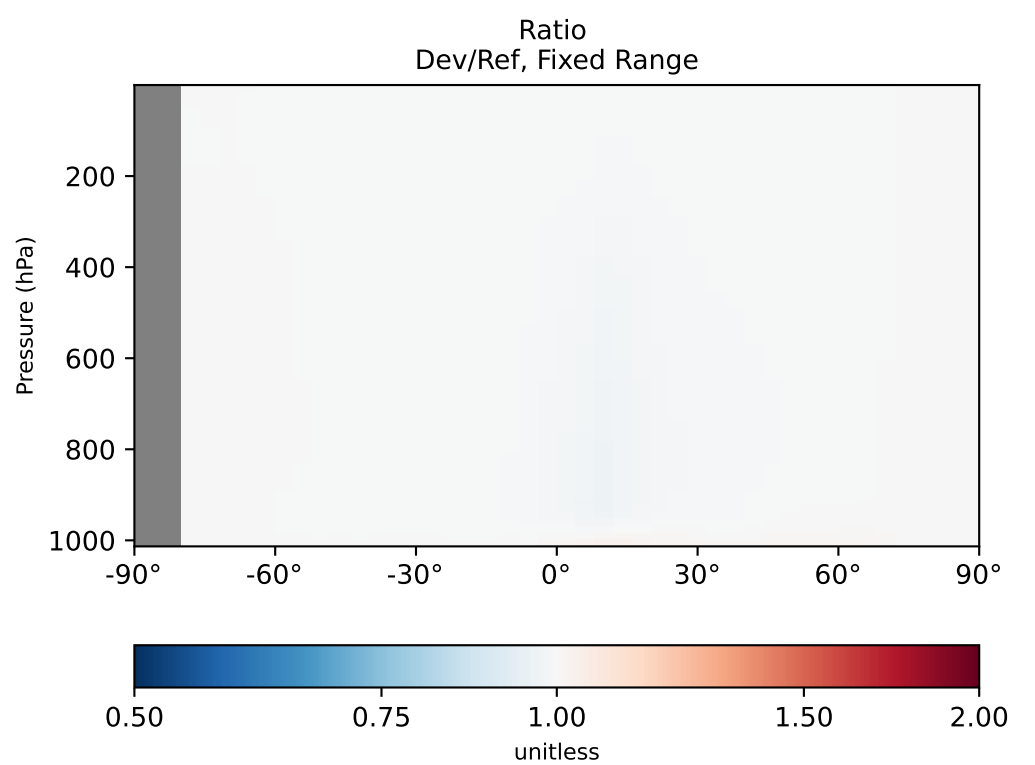
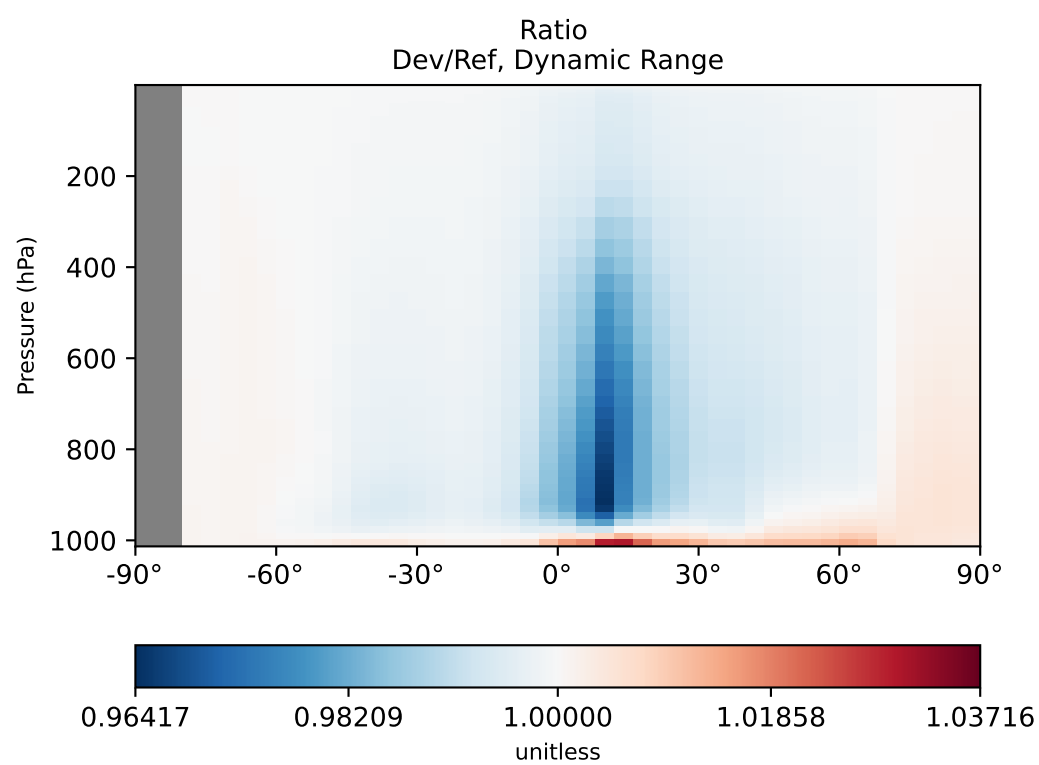
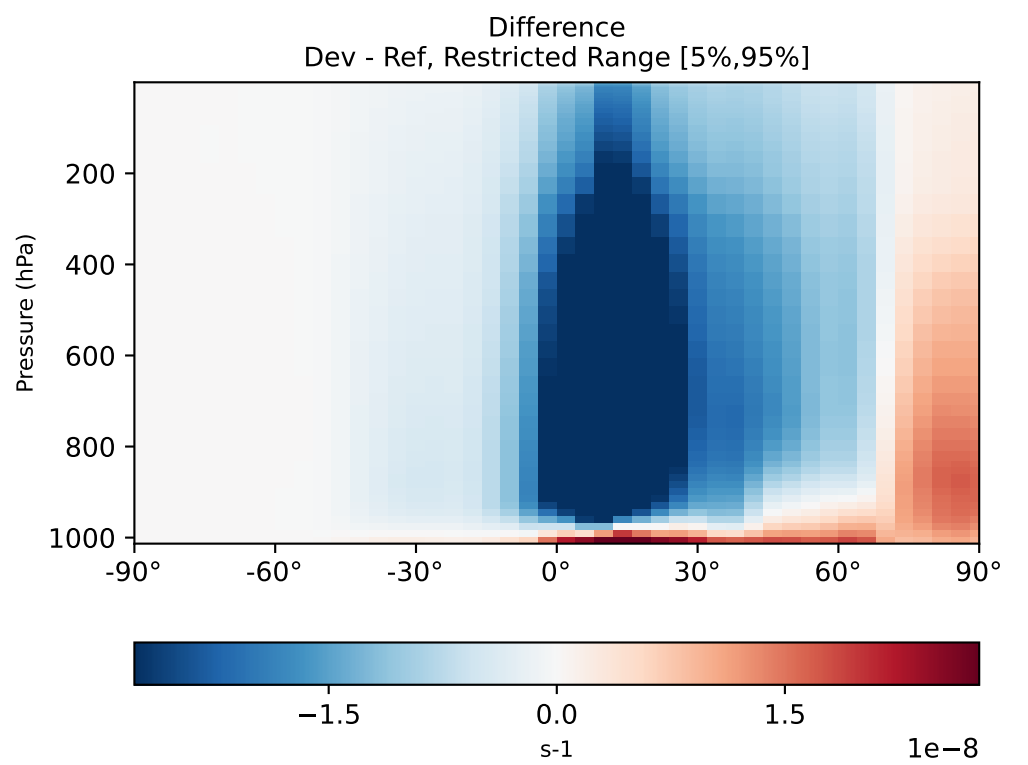
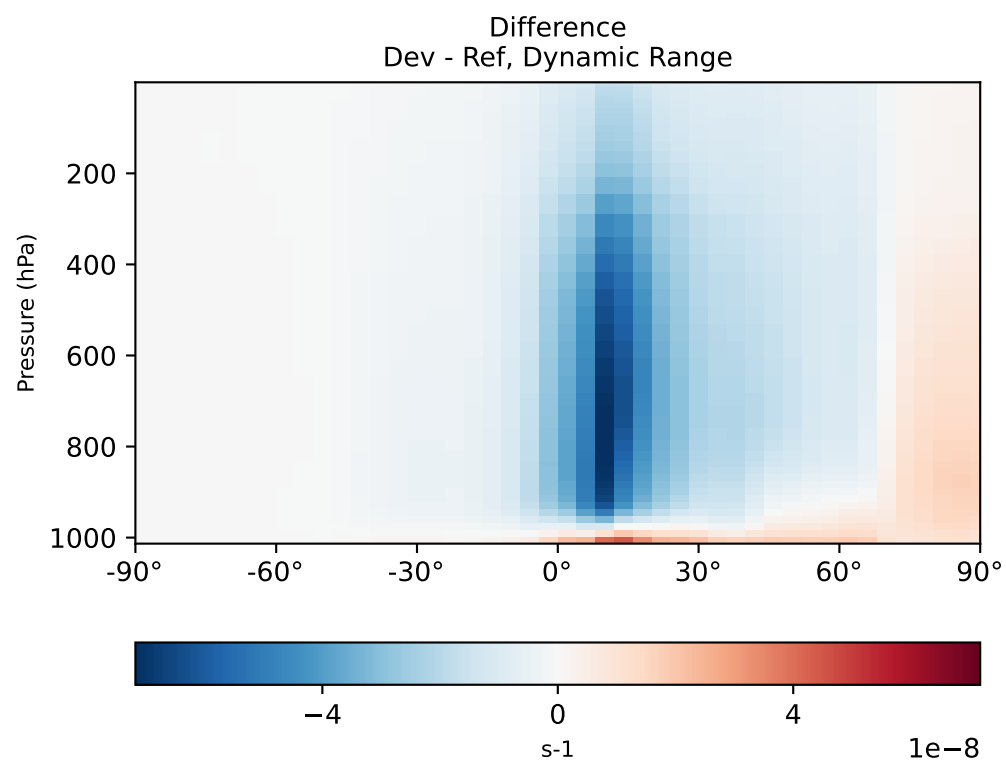
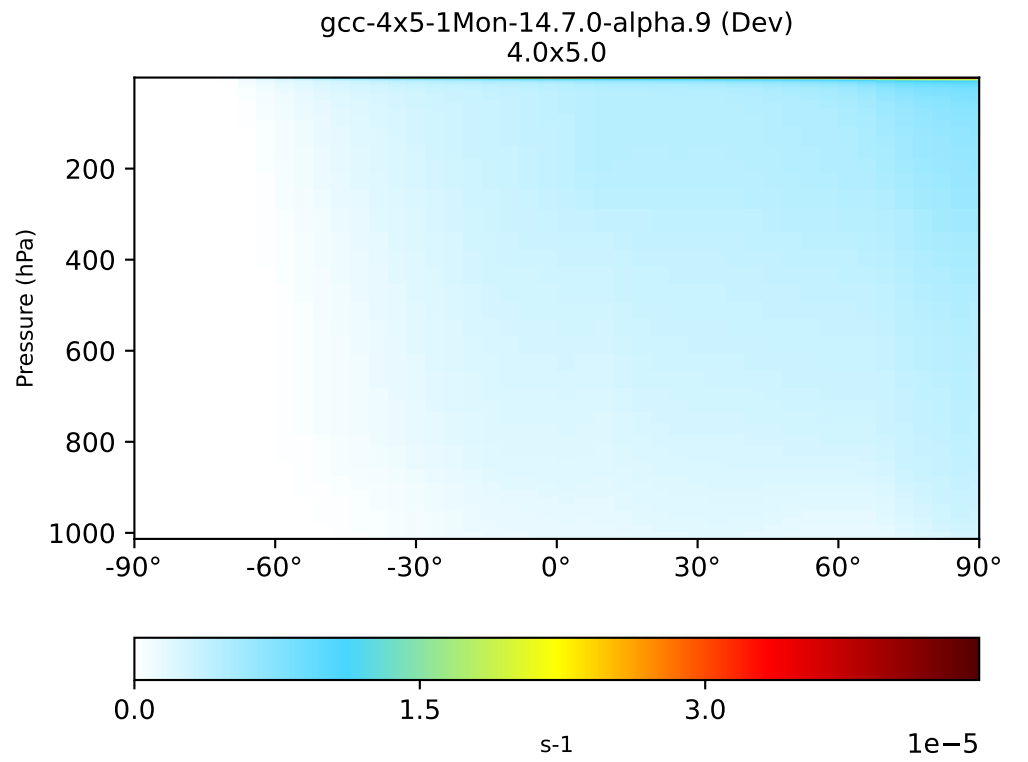
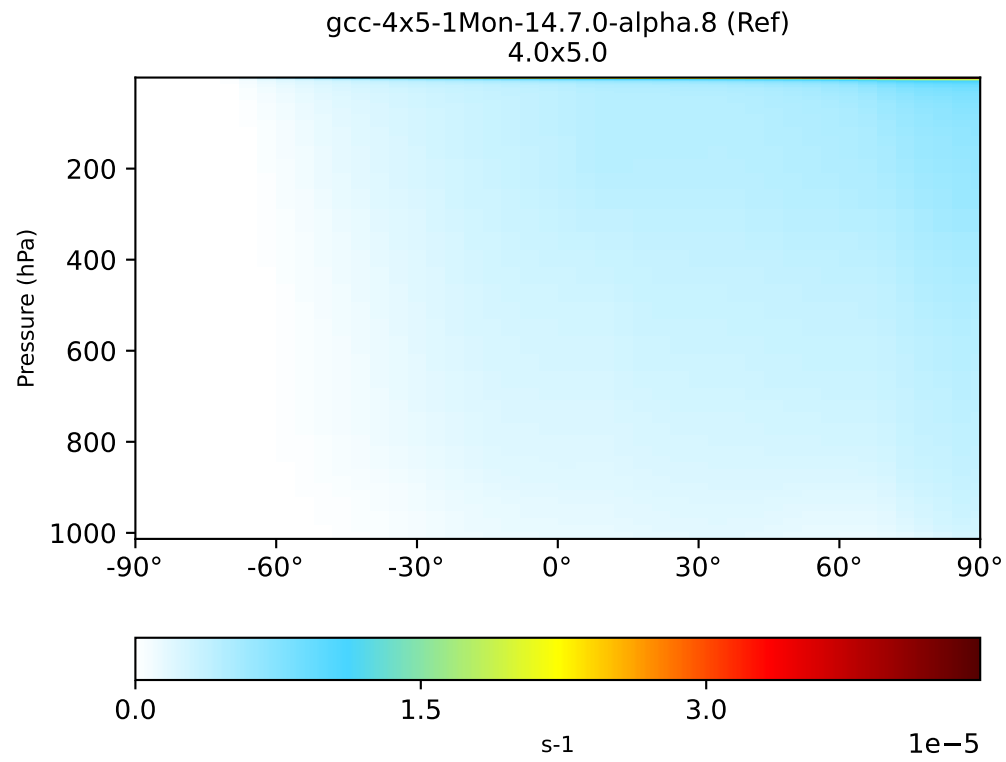
Jval_PAN, Zonal Mean



Jval_PINAL, Zonal Mean

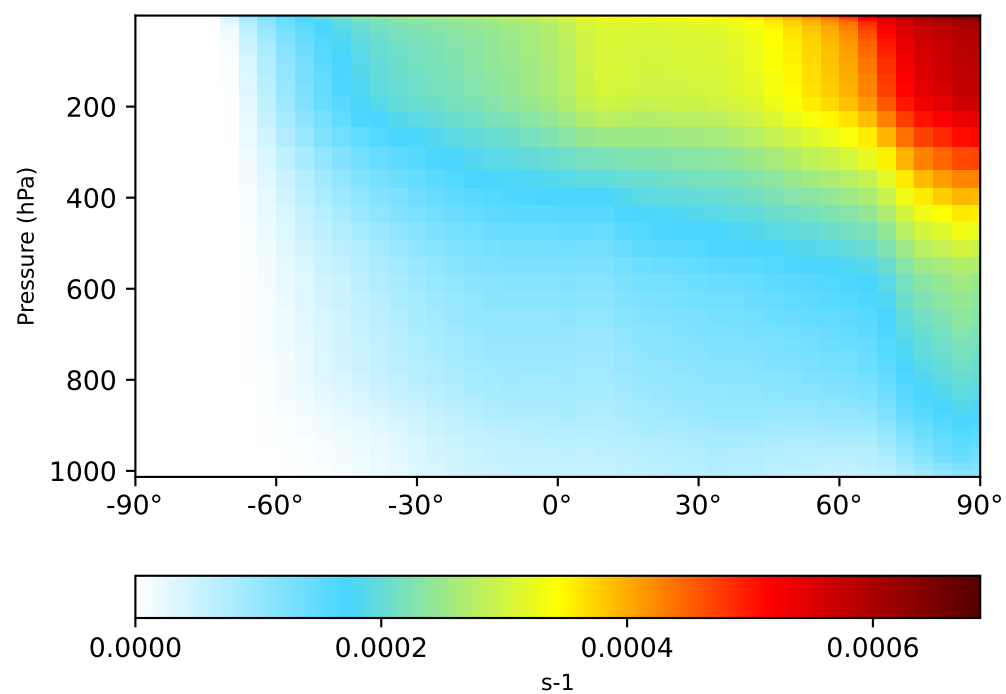


Jval_PINO3H, Zonal Mean

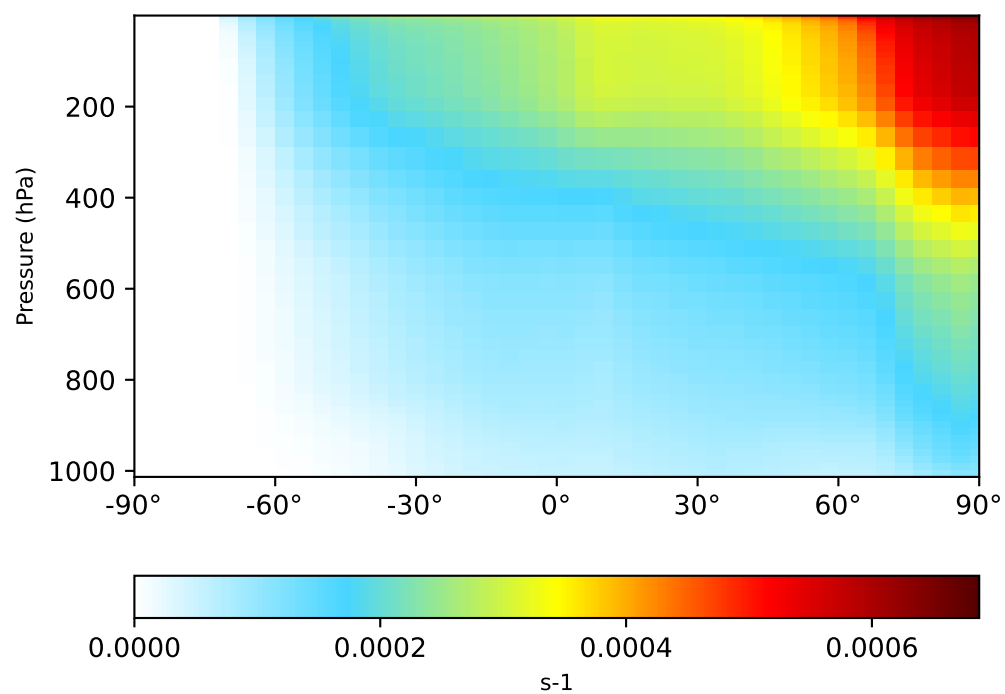


Jval_PINONIC, Zonal Mean

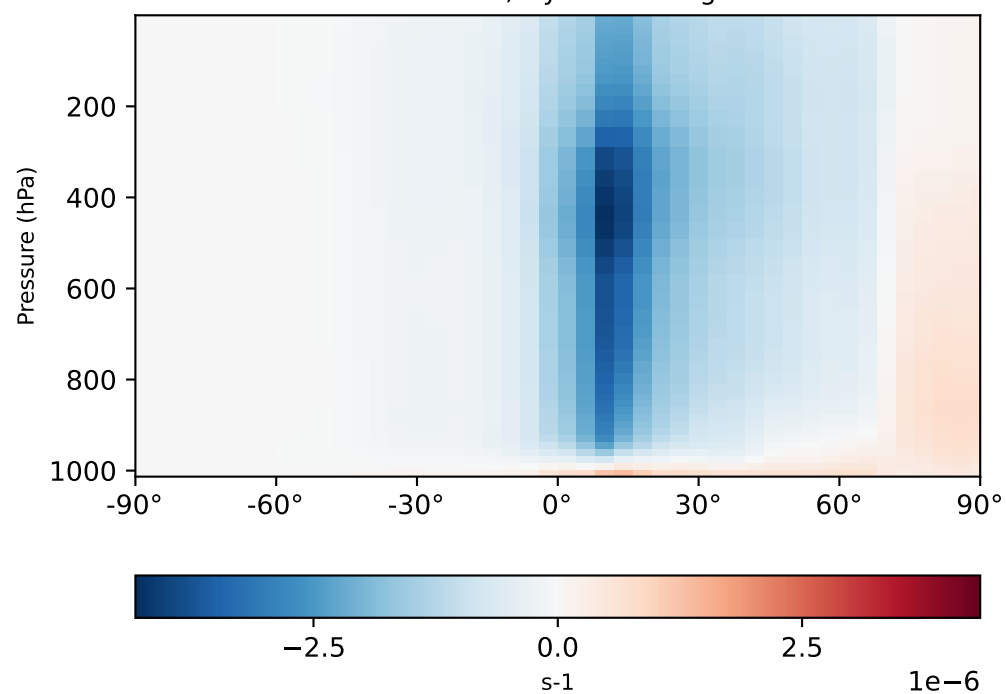
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



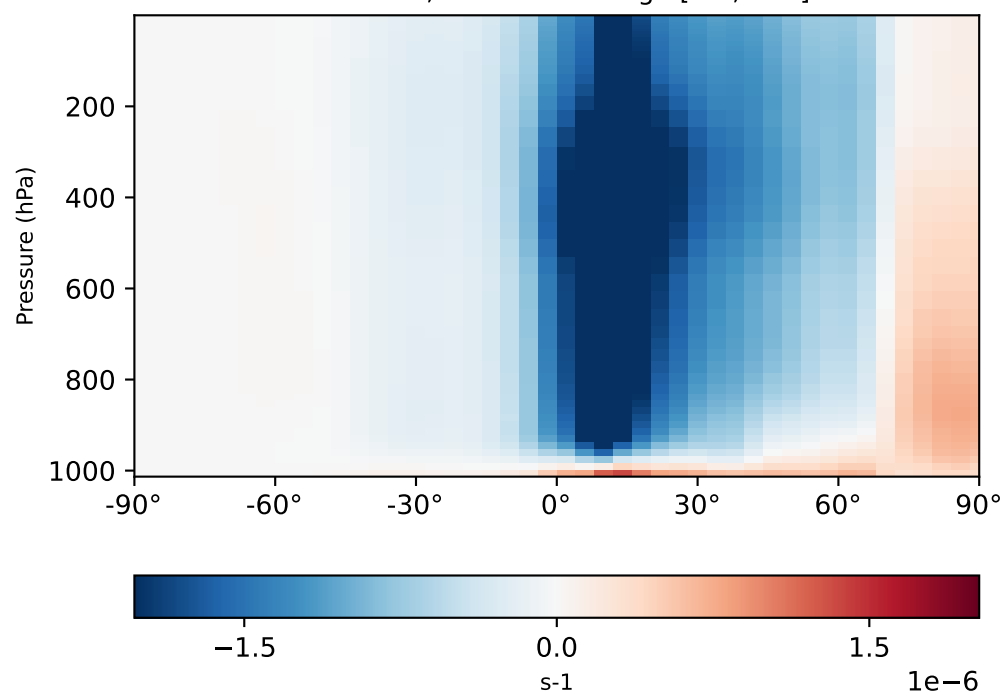
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



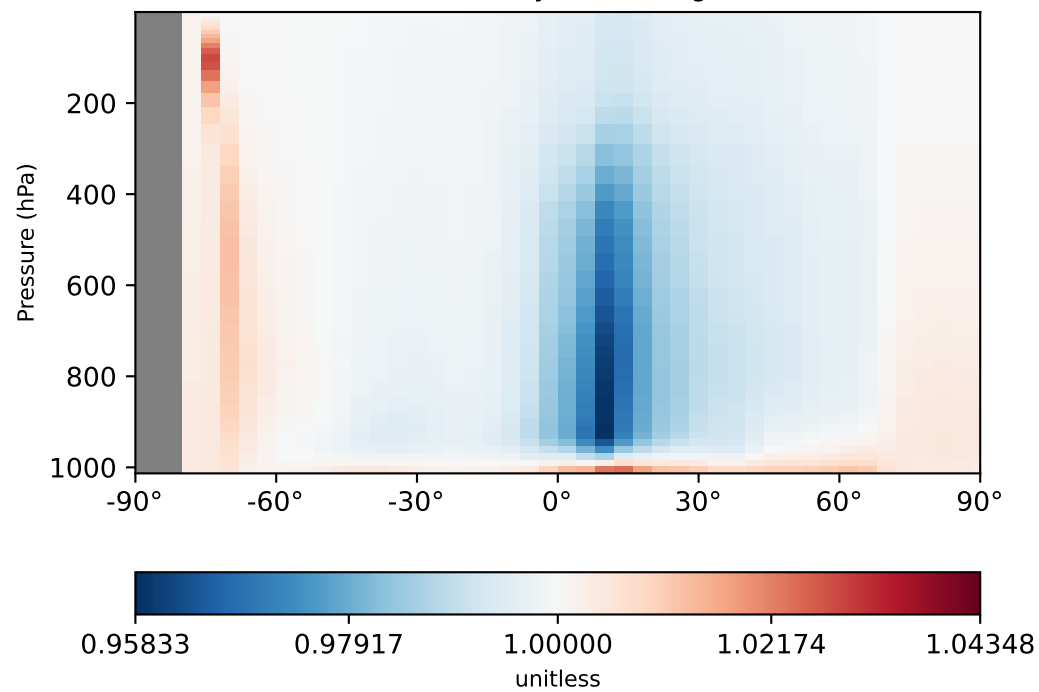
Difference
Dev - Ref, Dynamic Range



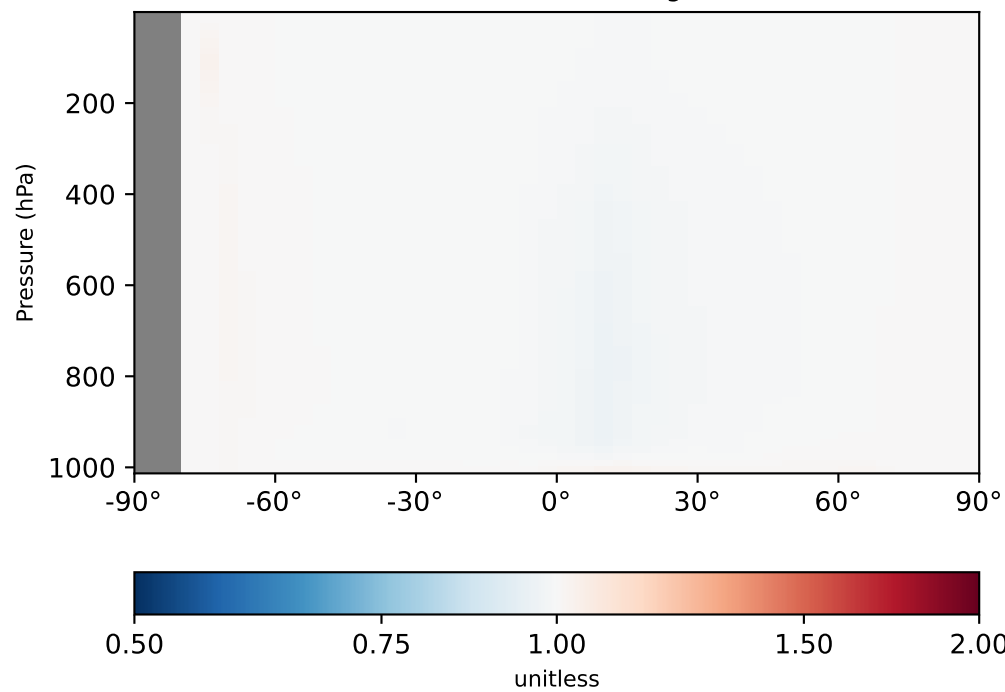
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

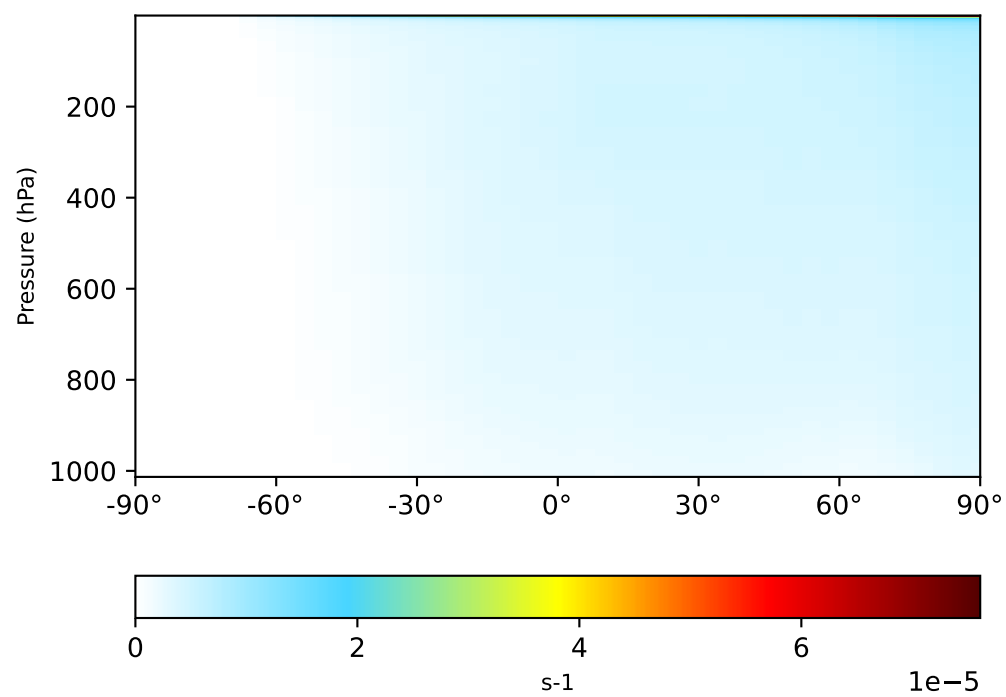


Ratio
Dev/Ref, Fixed Range

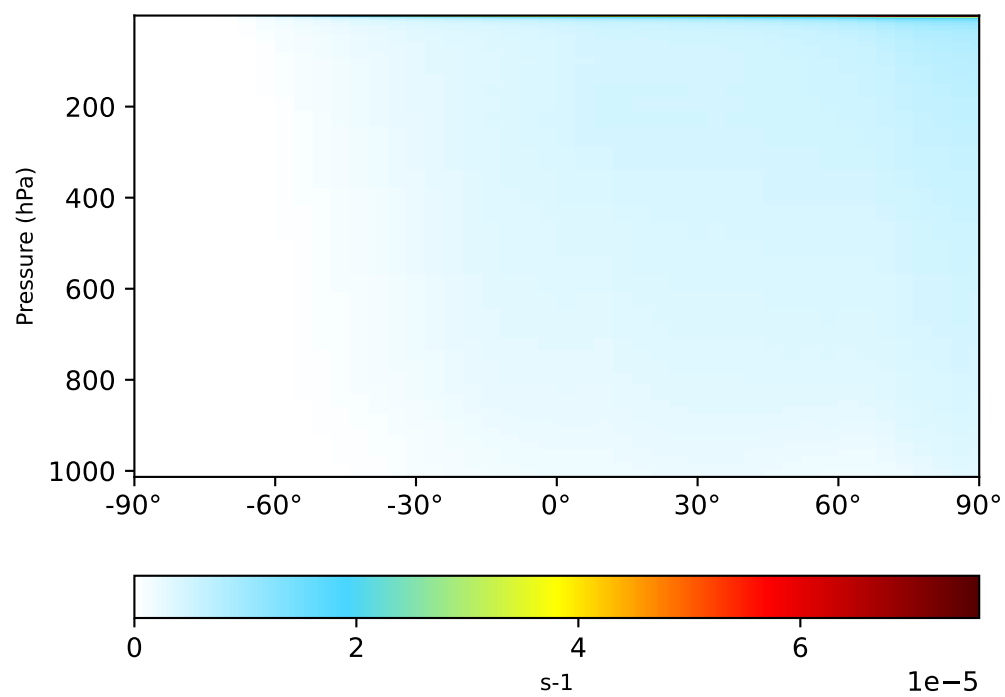


Jval_PIP, Zonal Mean

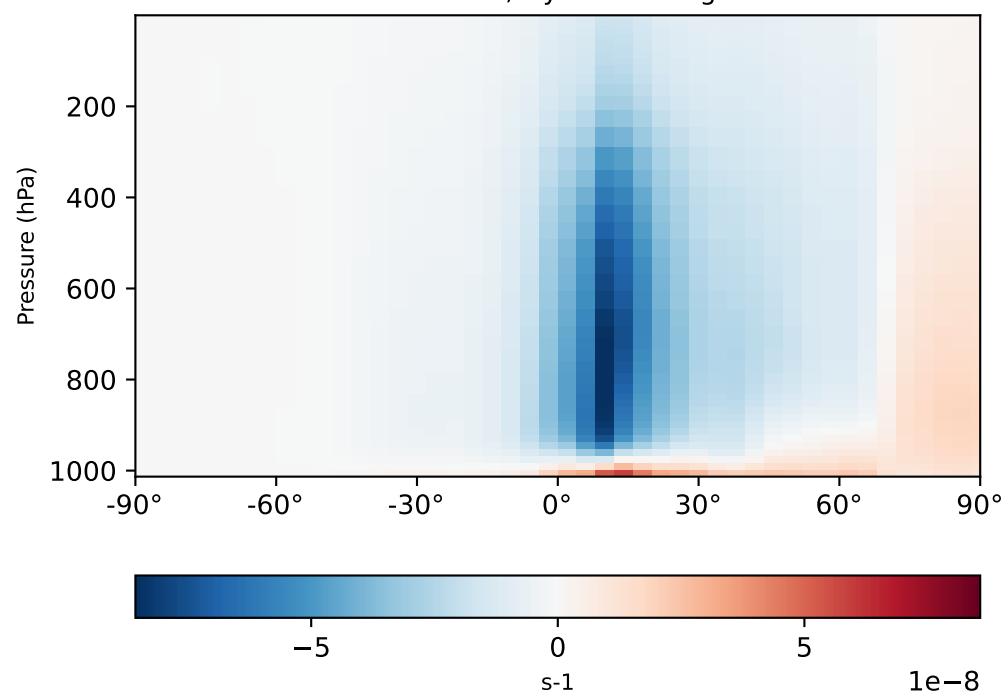
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



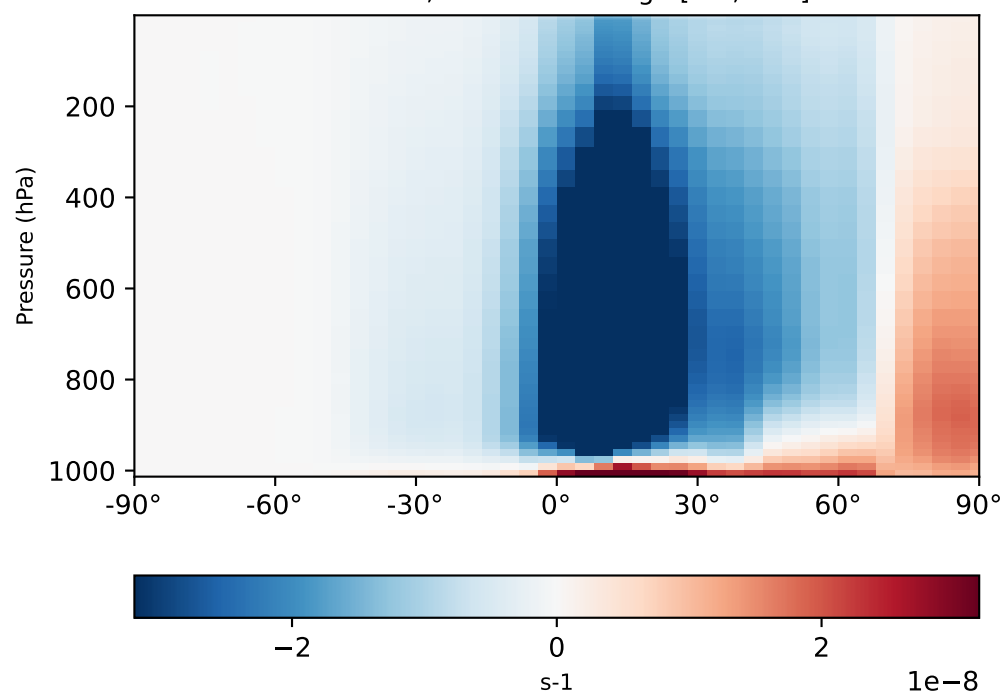
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



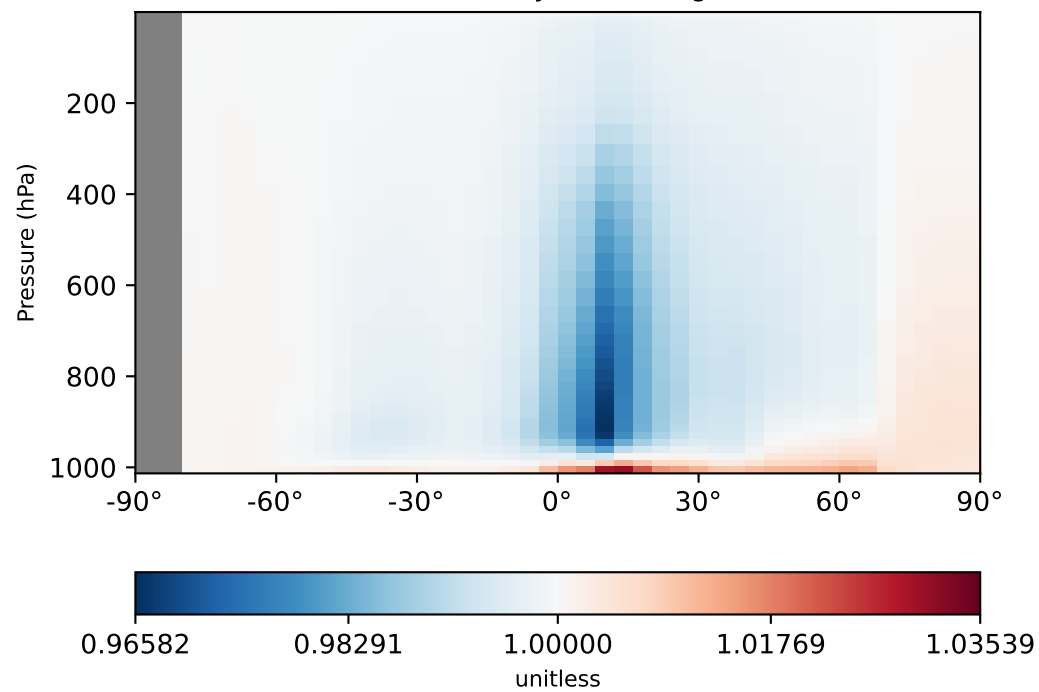
Difference
Dev - Ref, Dynamic Range



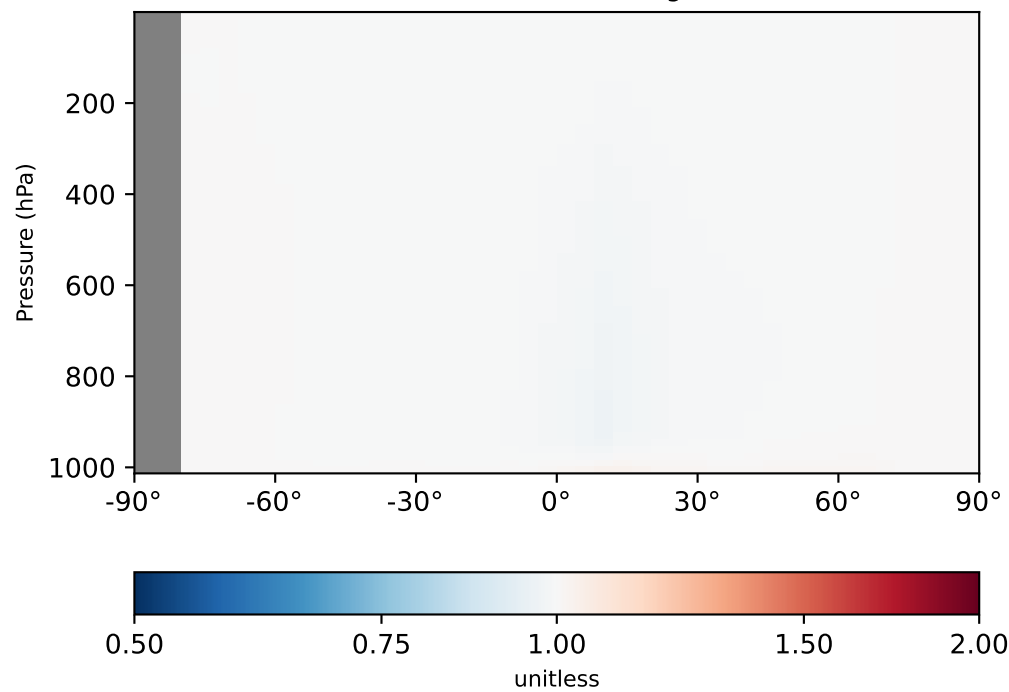
Difference
Dev - Ref, Restricted Range [5%,95%]



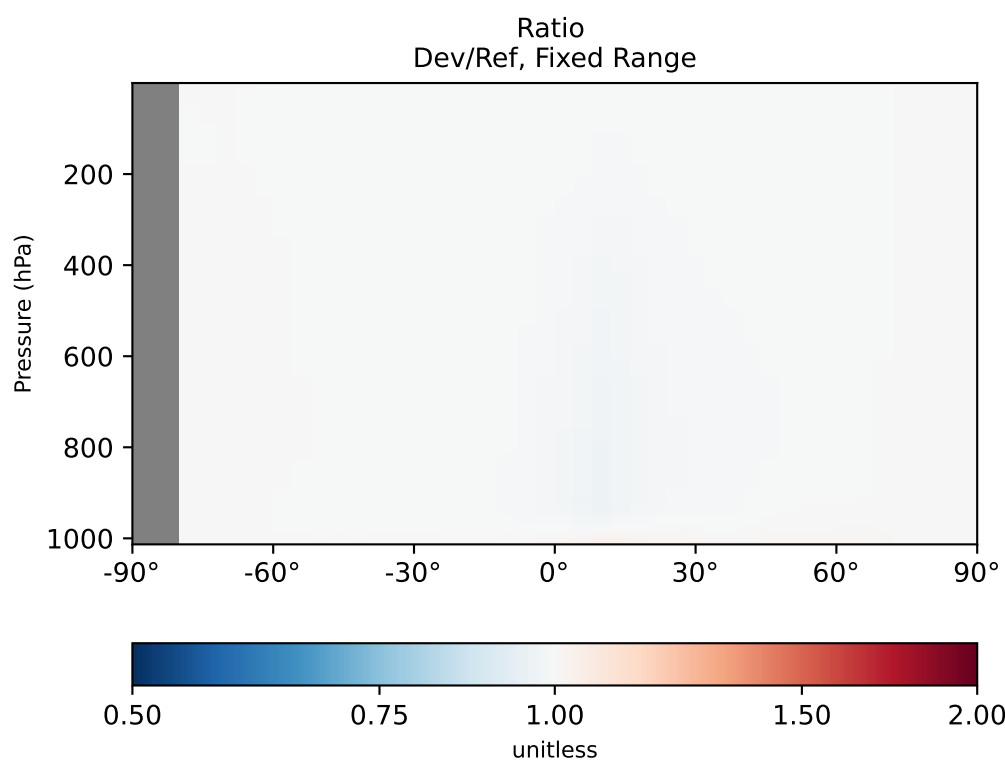
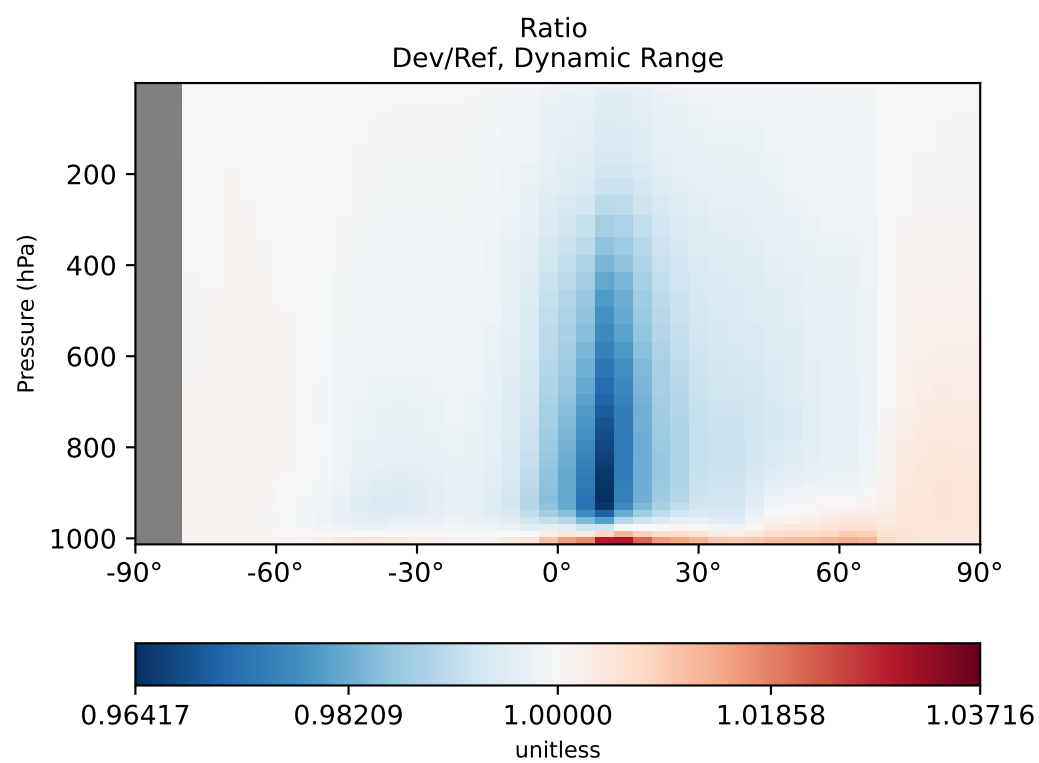
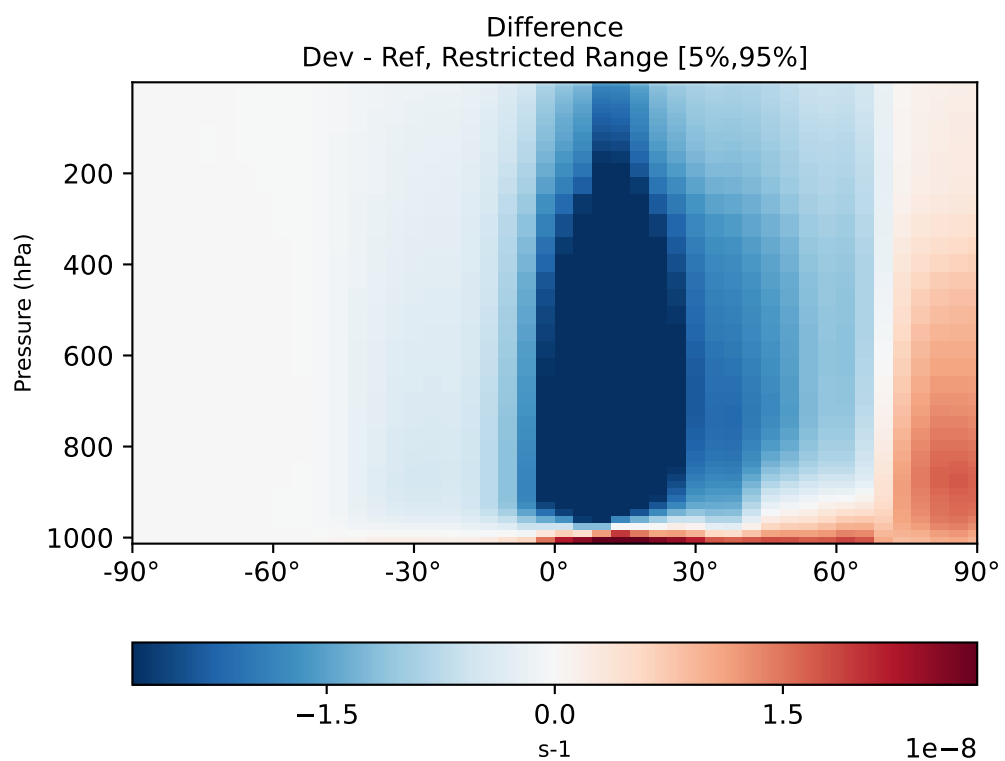
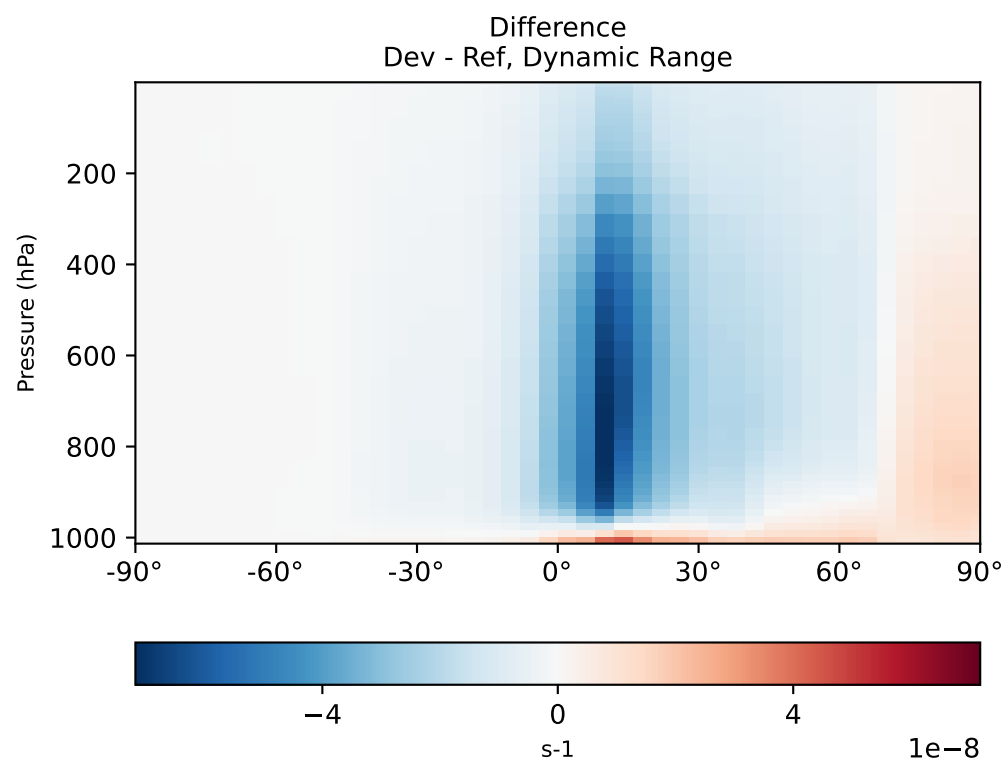
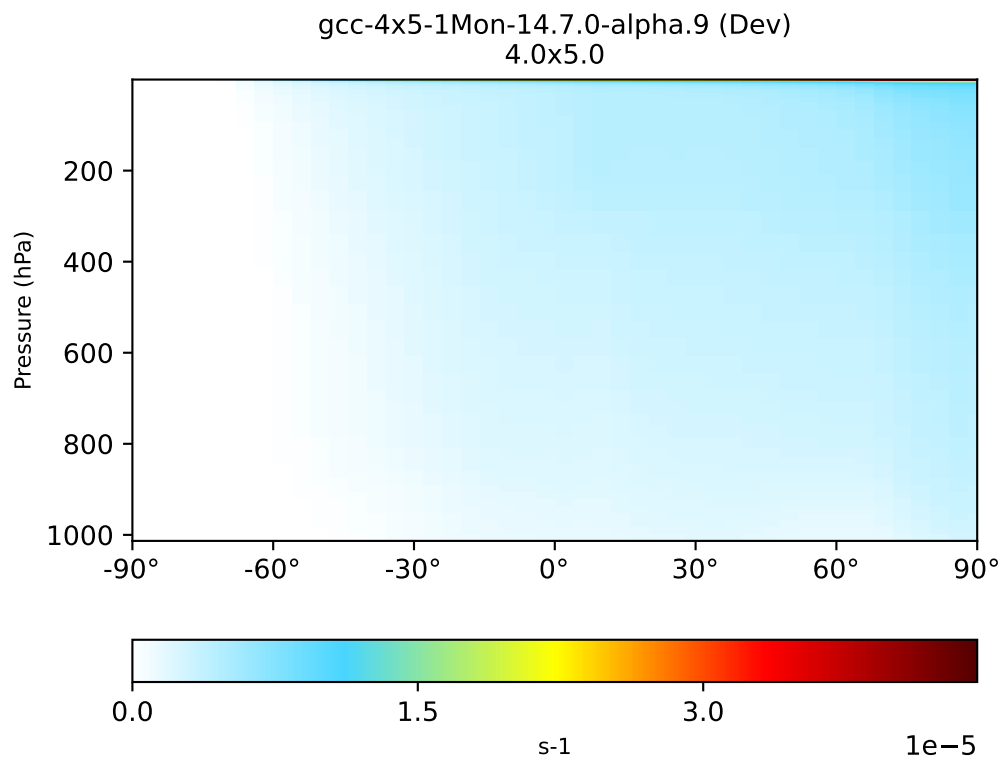
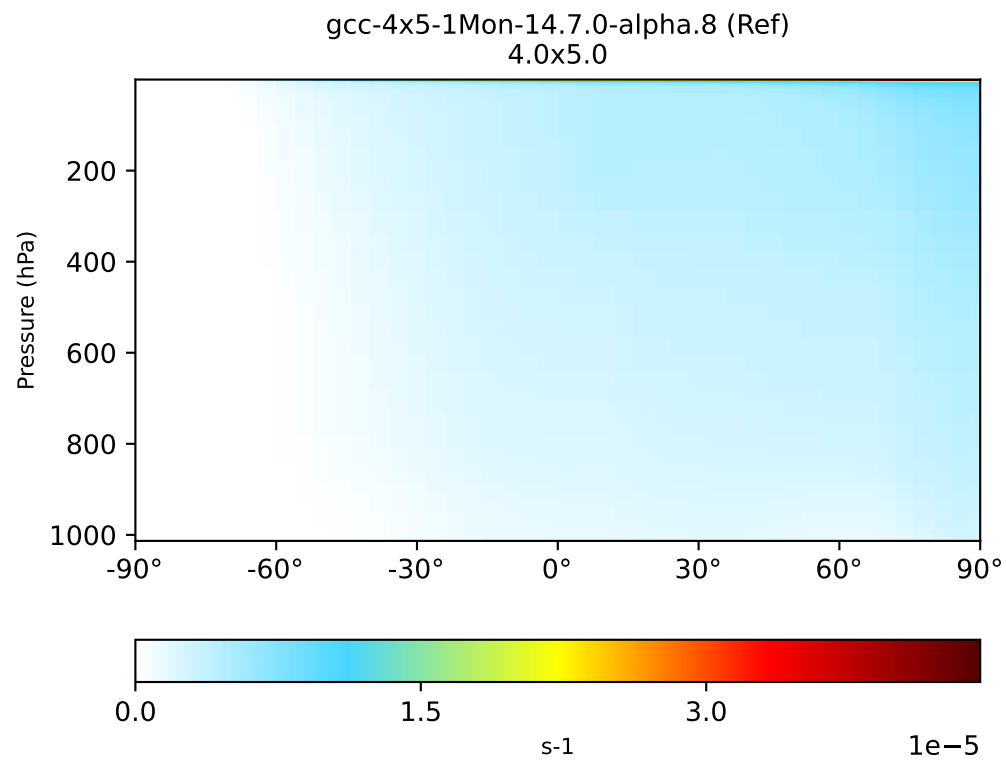
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

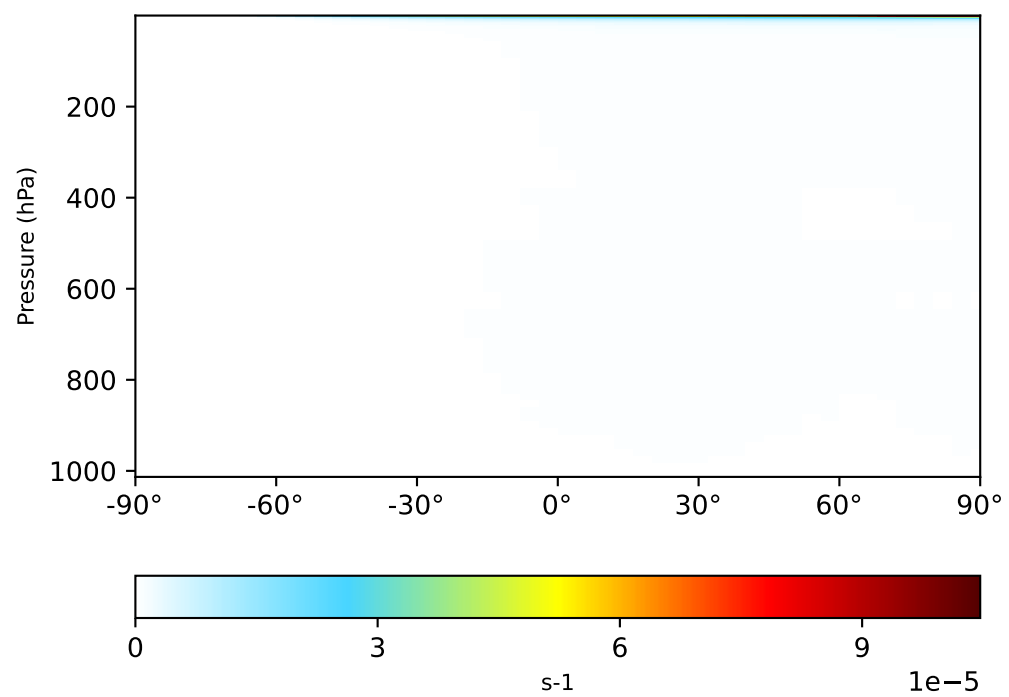


Jval_PP, Zonal Mean

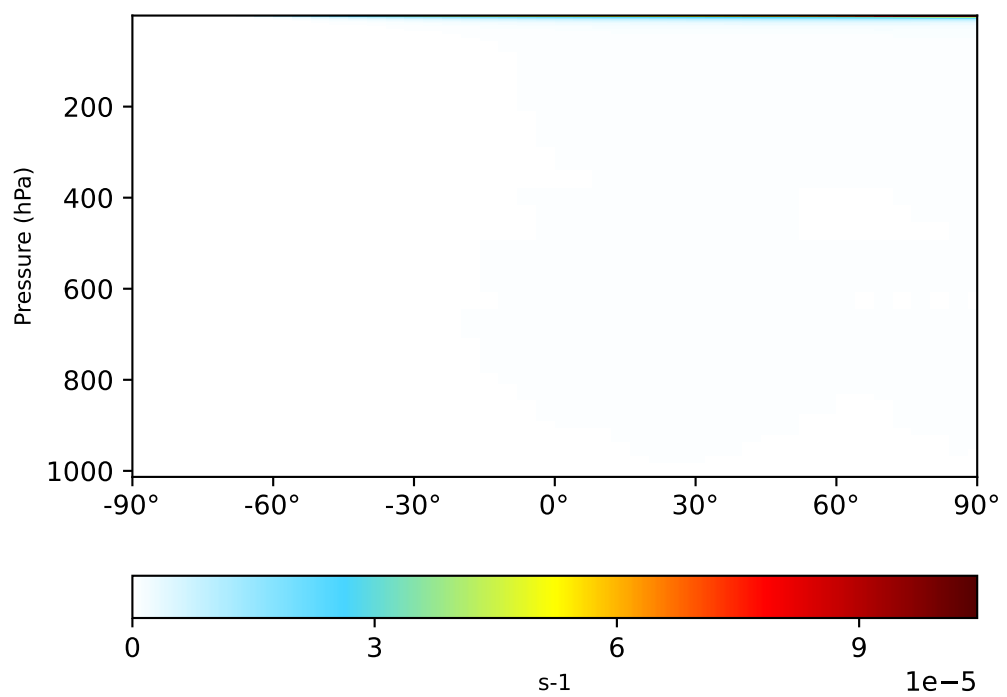


Jval_PPN, Zonal Mean

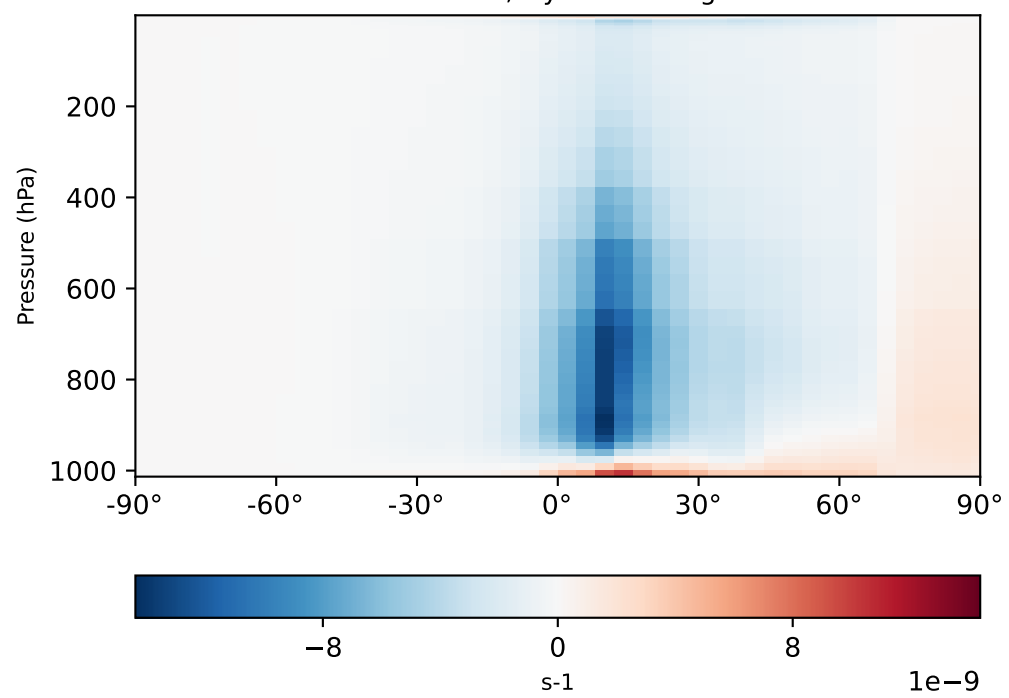
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



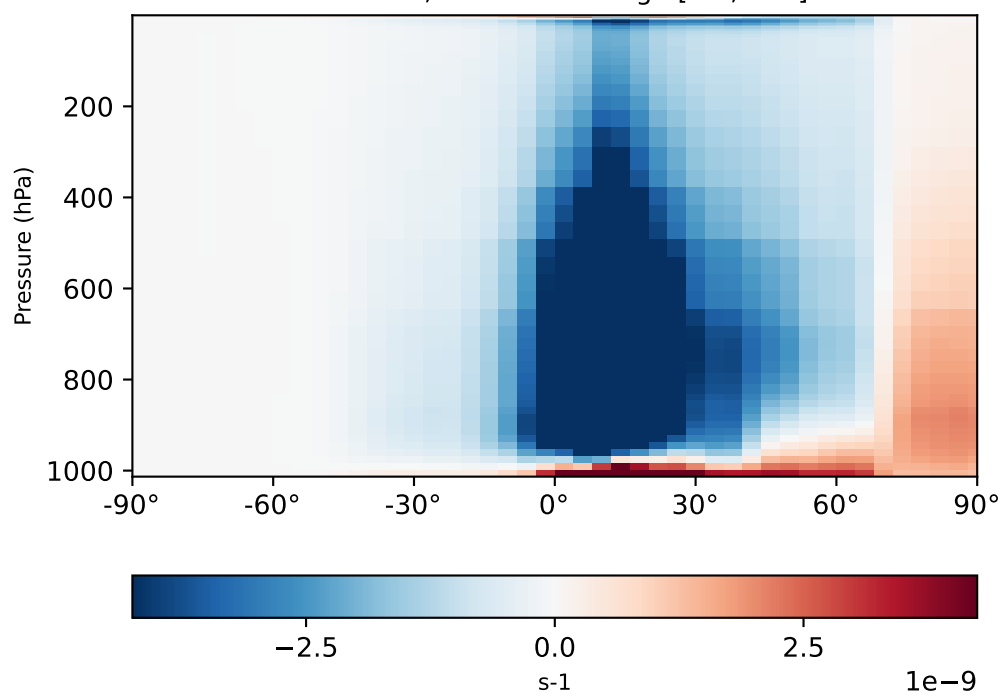
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



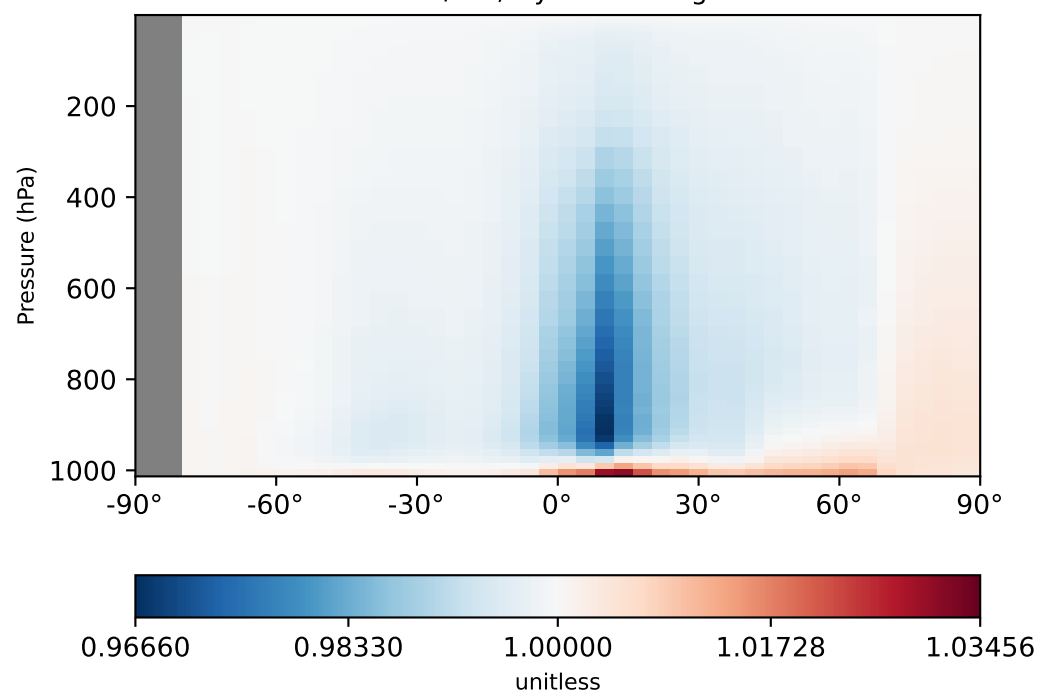
Difference
Dev - Ref, Dynamic Range



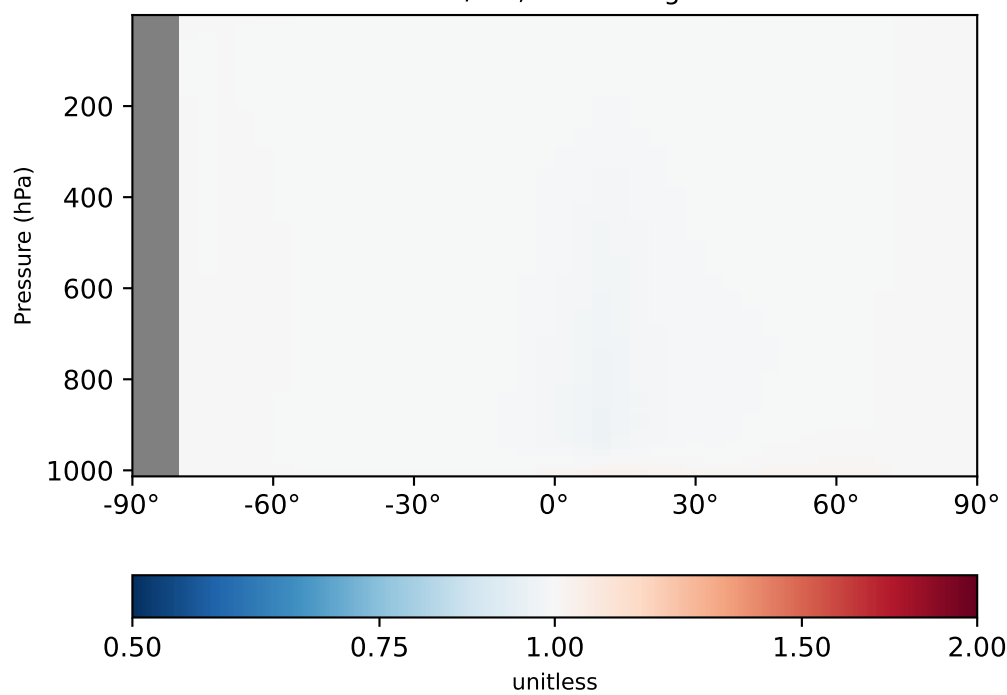
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

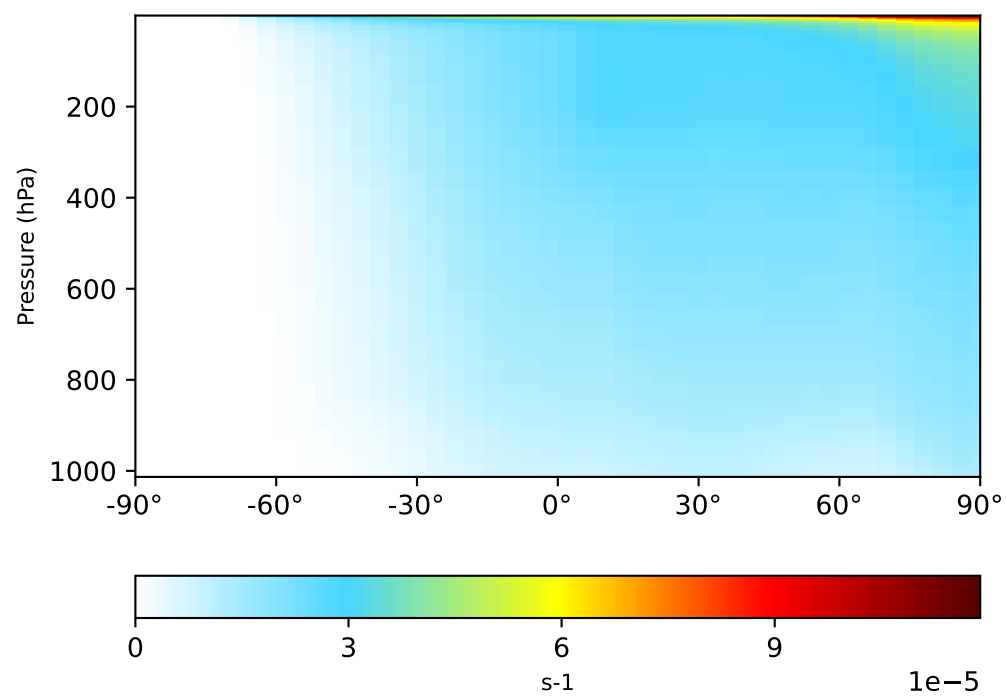


Ratio
Dev/Ref, Fixed Range

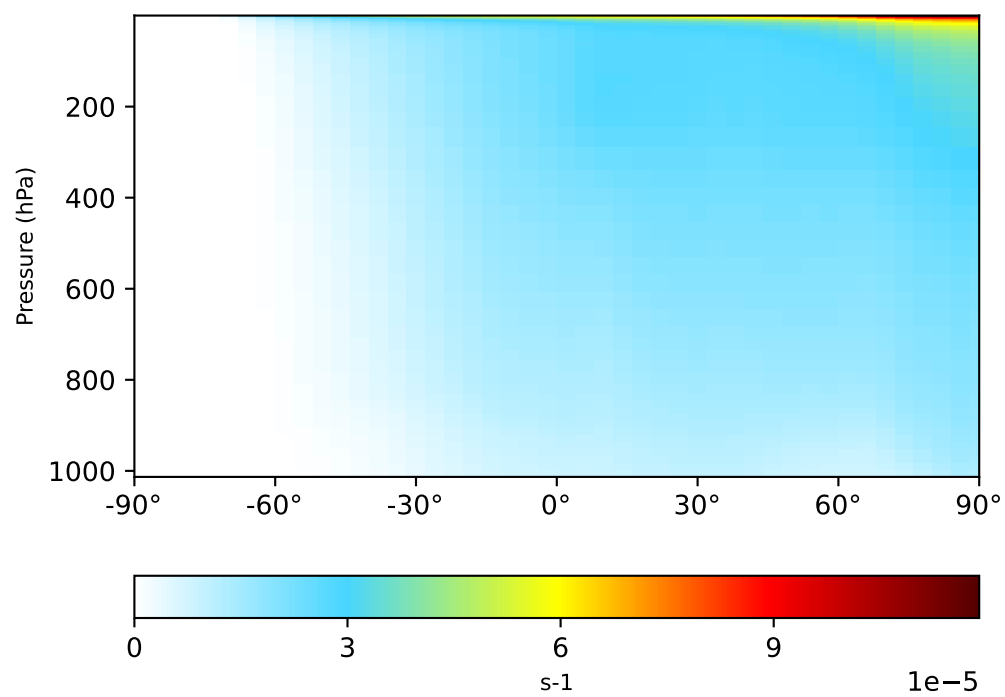


Jval_PROPNN, Zonal Mean

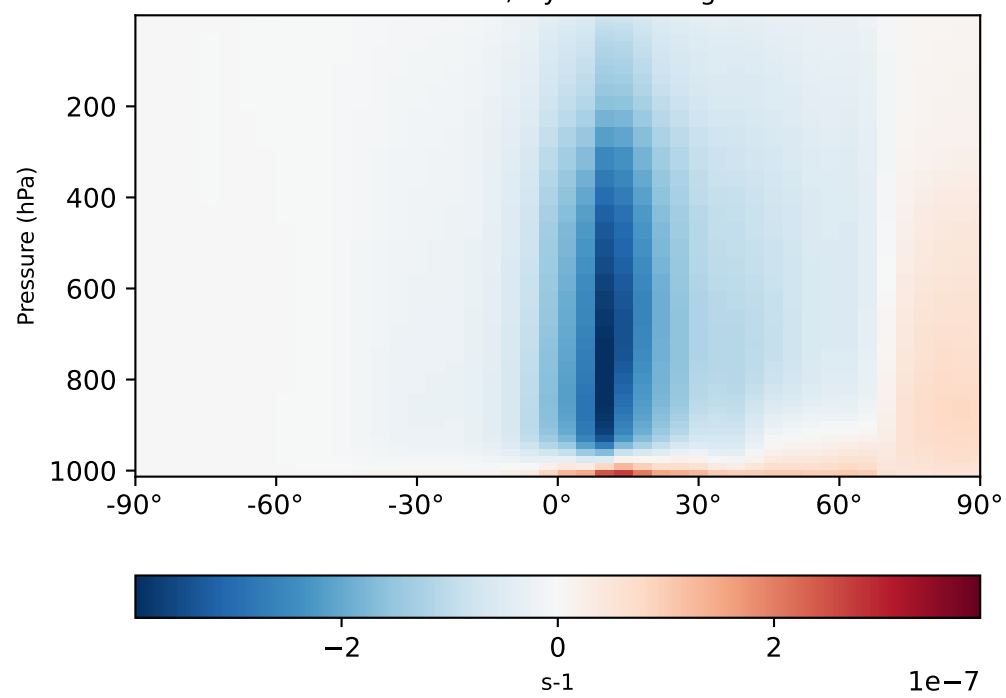
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



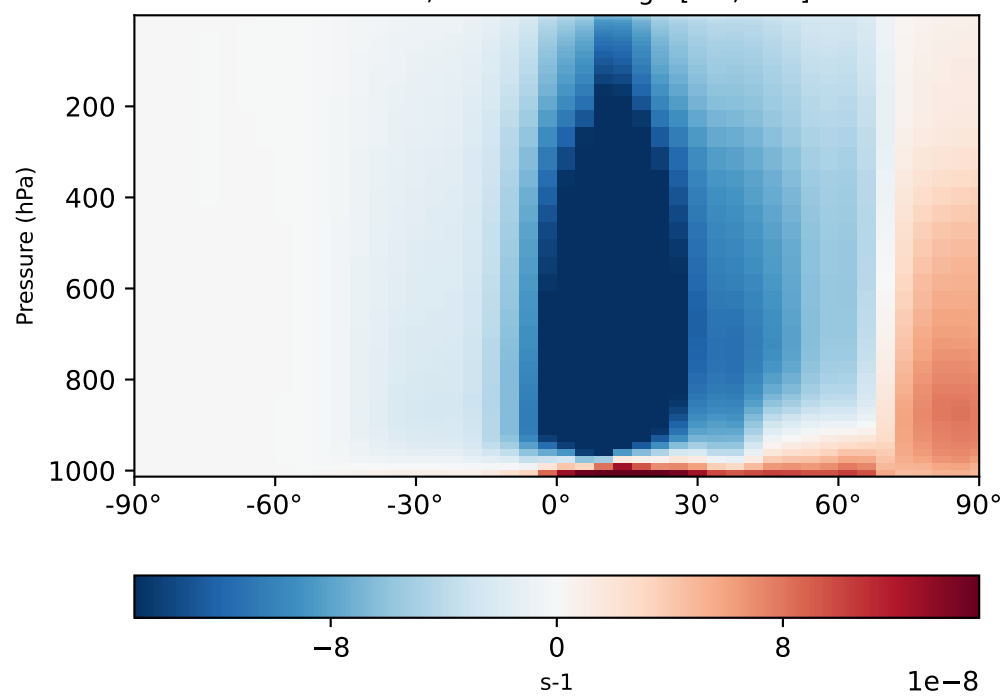
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



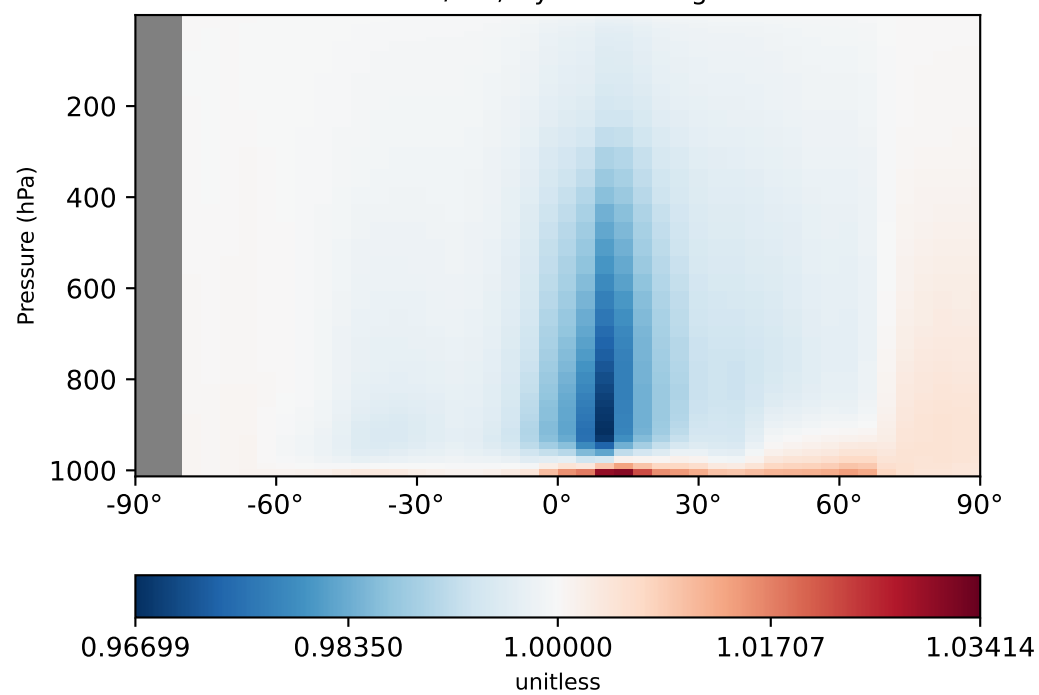
Difference
Dev - Ref, Dynamic Range



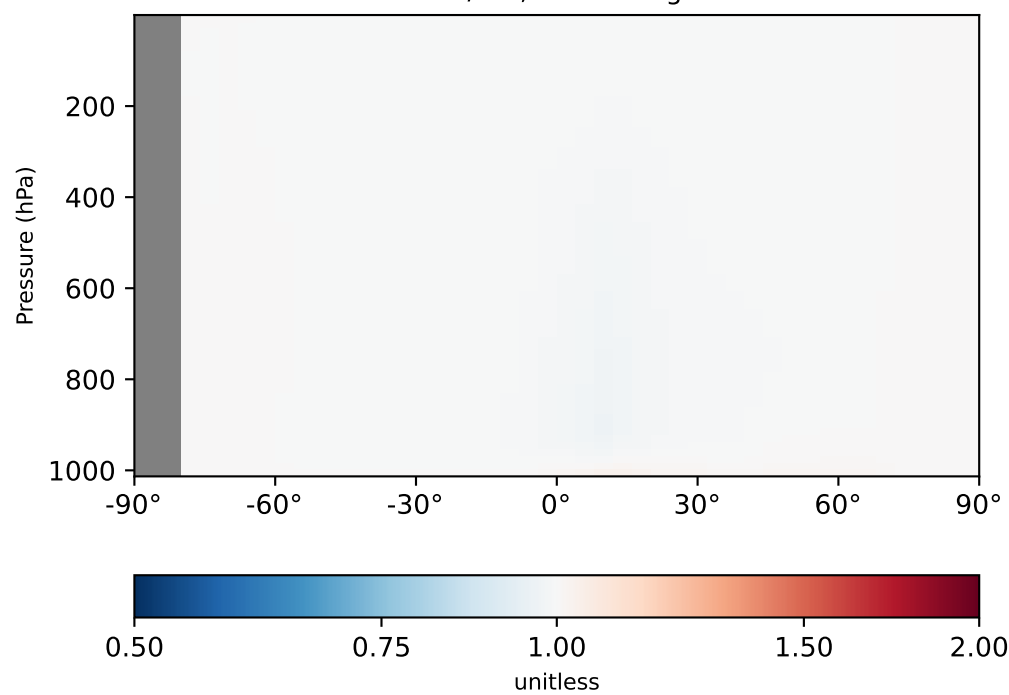
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

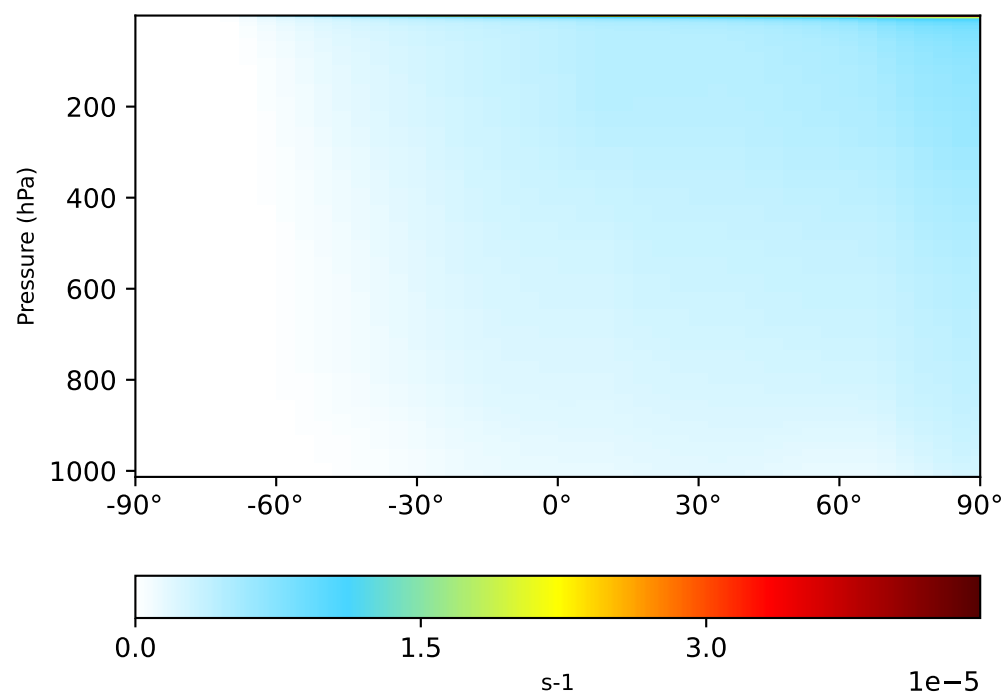


Ratio
Dev/Ref, Fixed Range

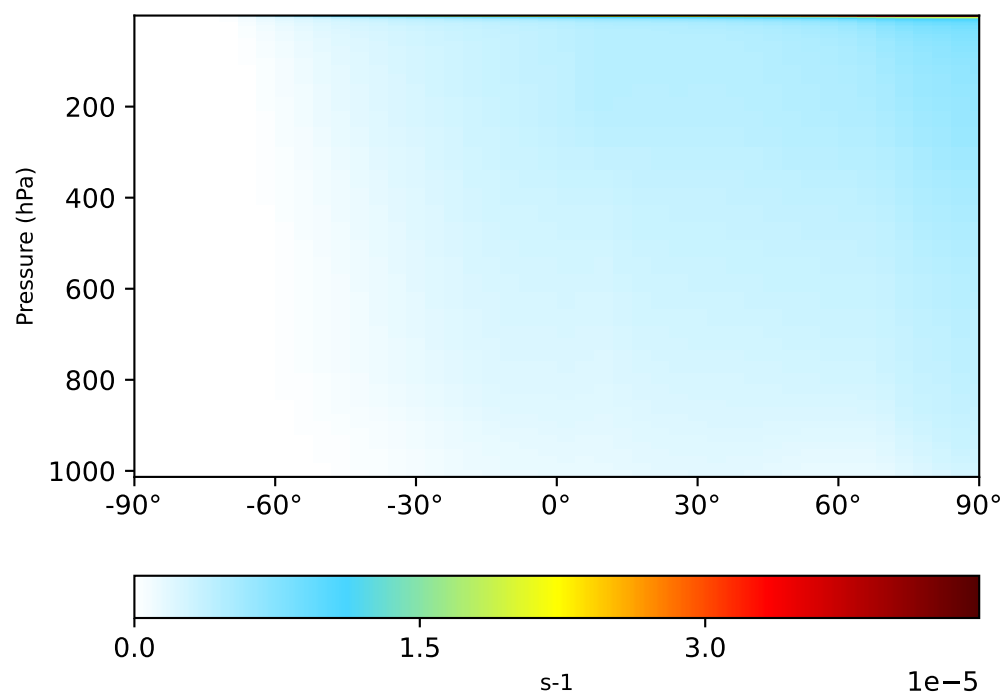


Jval_PRPN, Zonal Mean

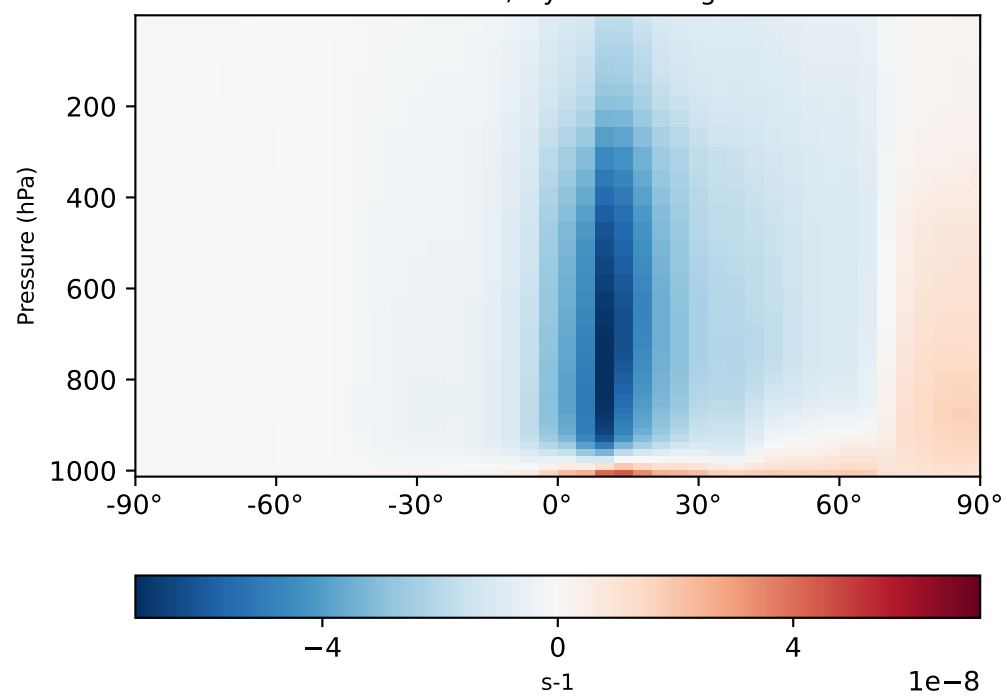
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



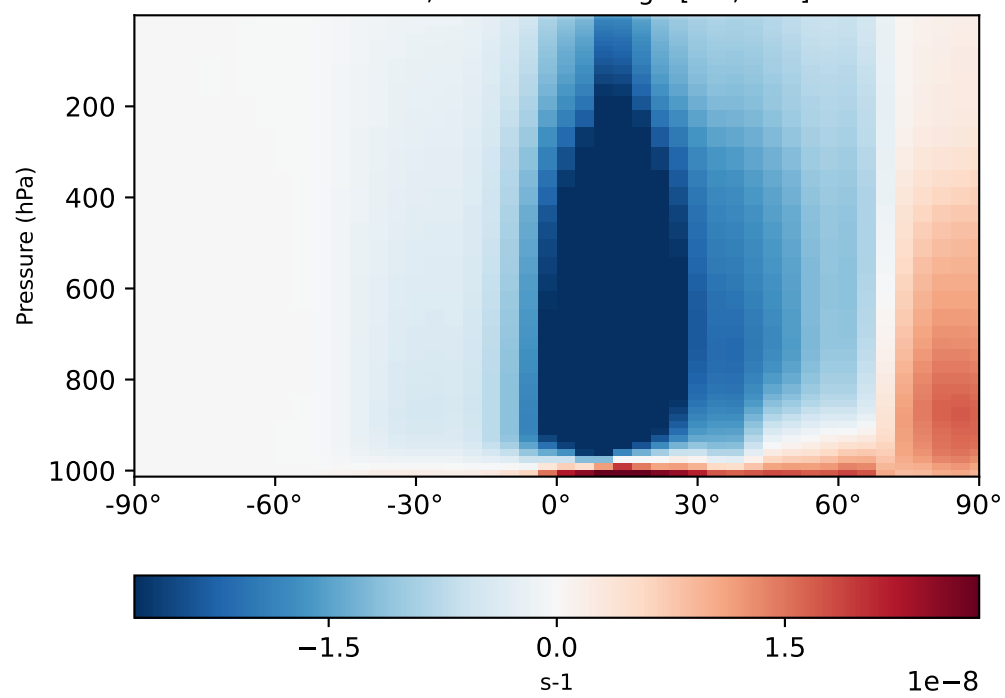
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



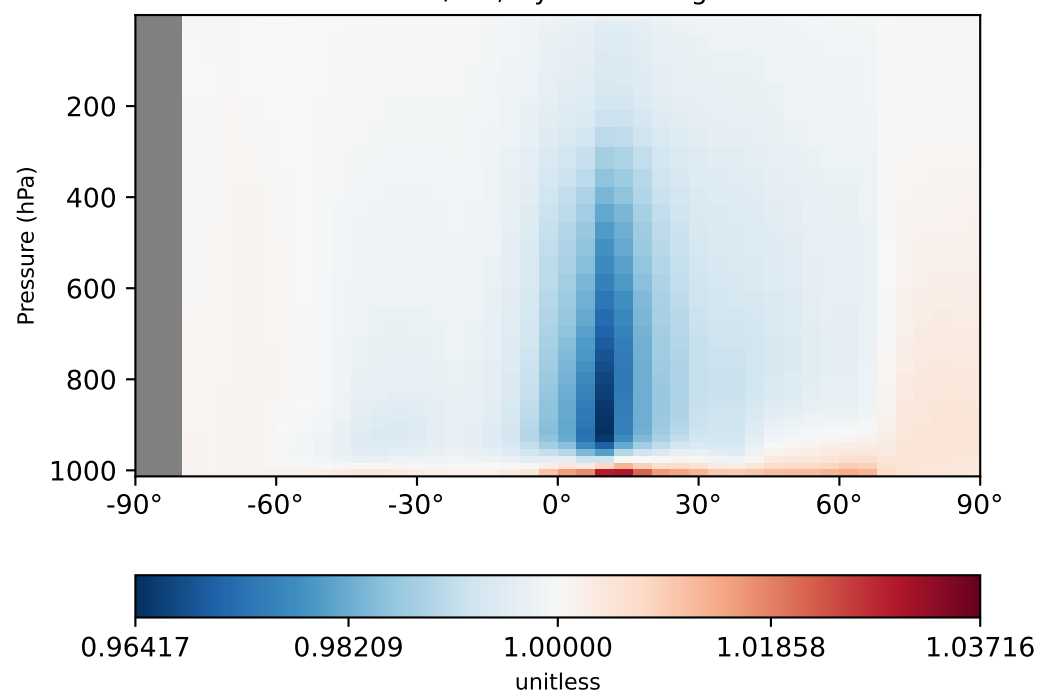
Difference
Dev - Ref, Dynamic Range



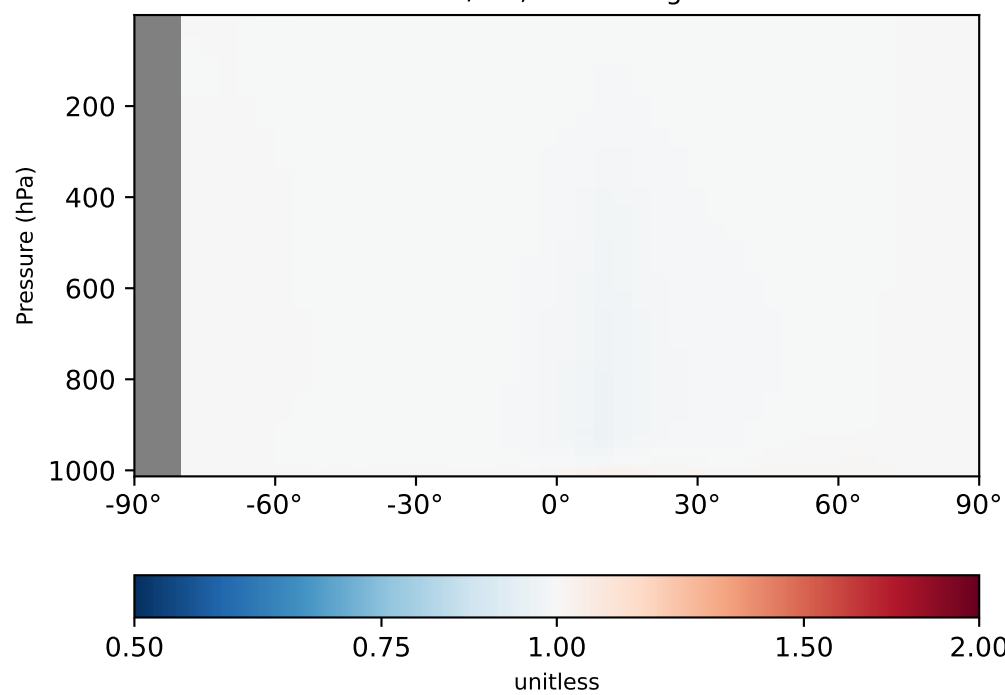
Difference
Dev - Ref, Restricted Range [5%,95%]



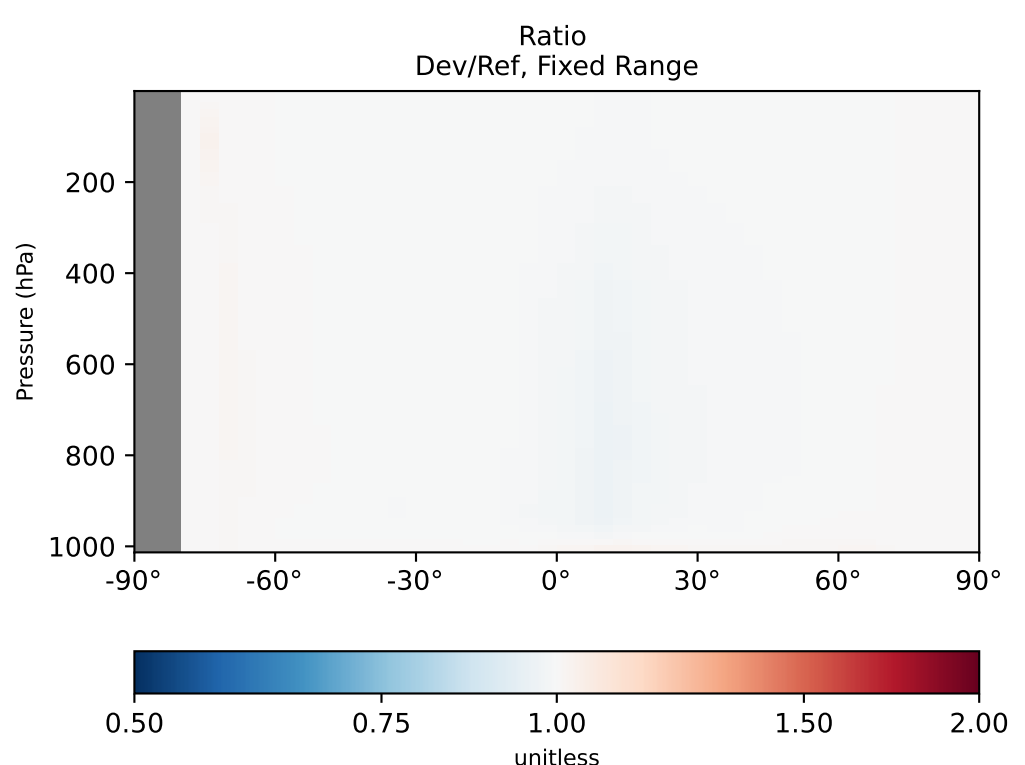
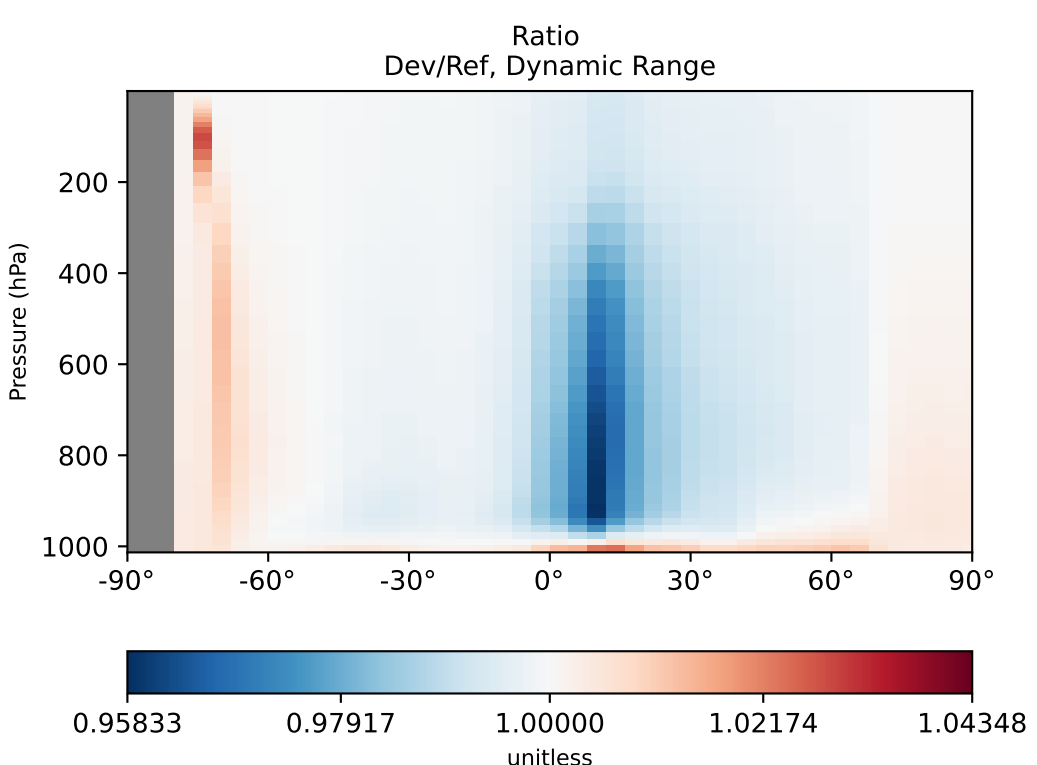
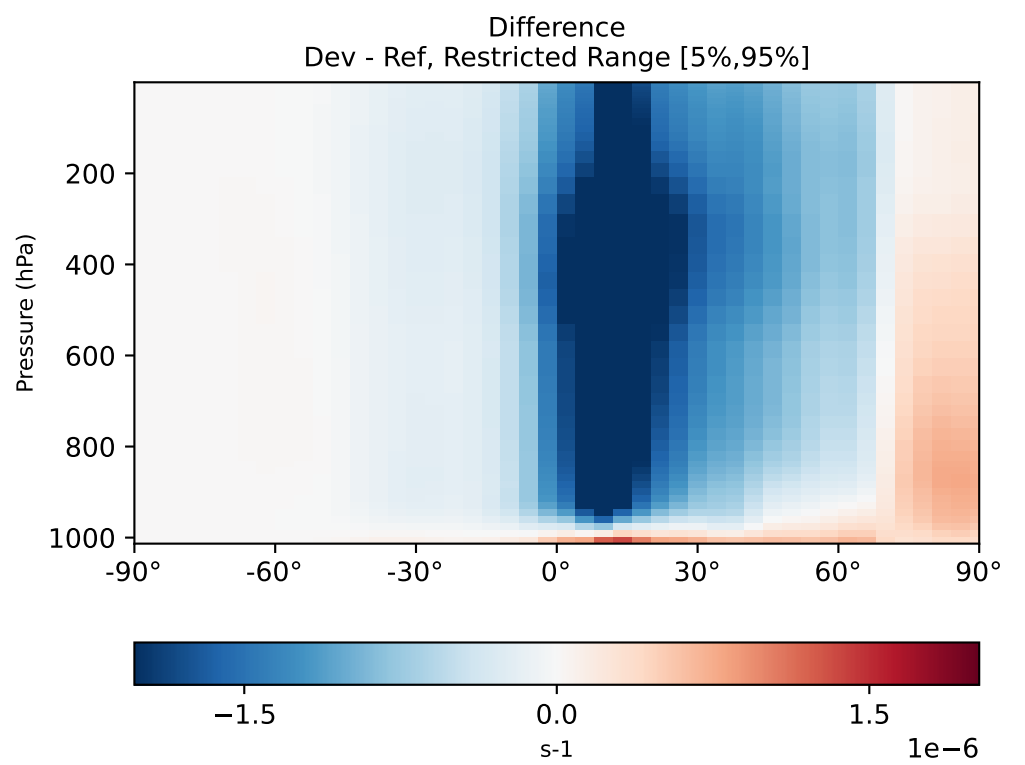
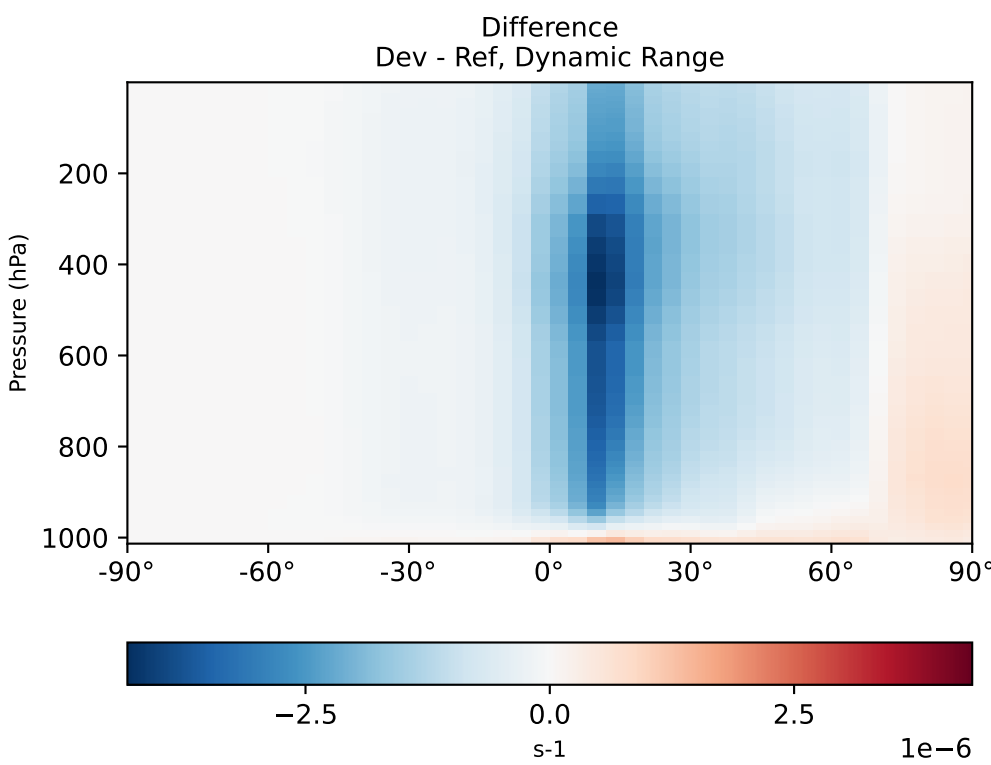
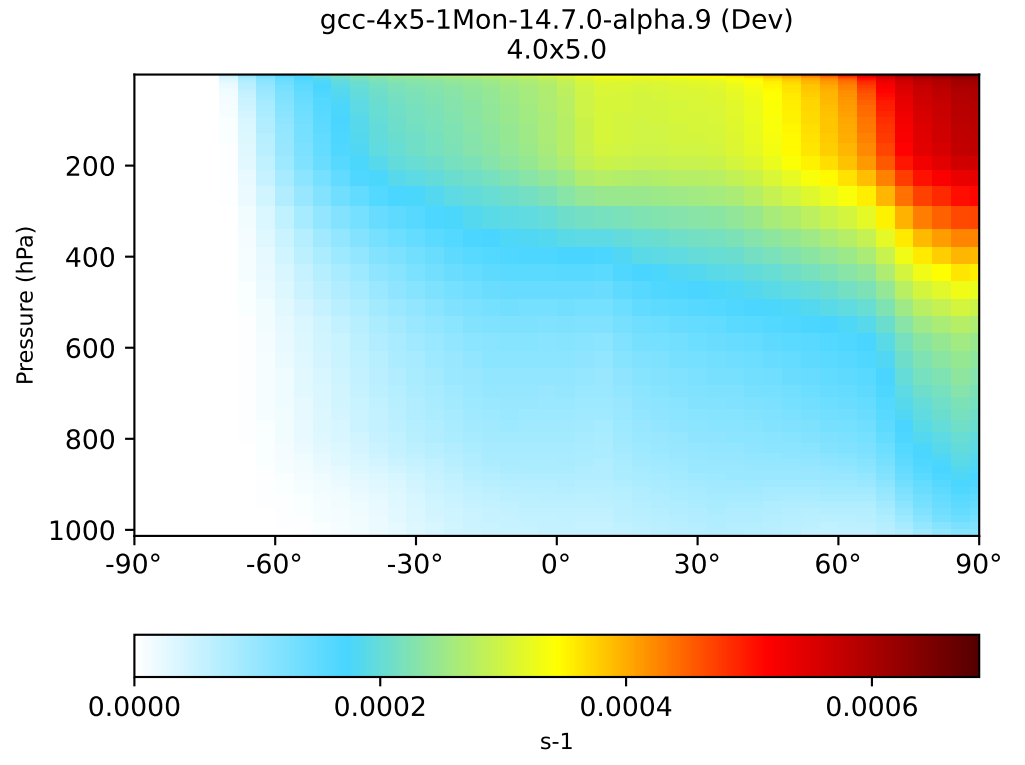
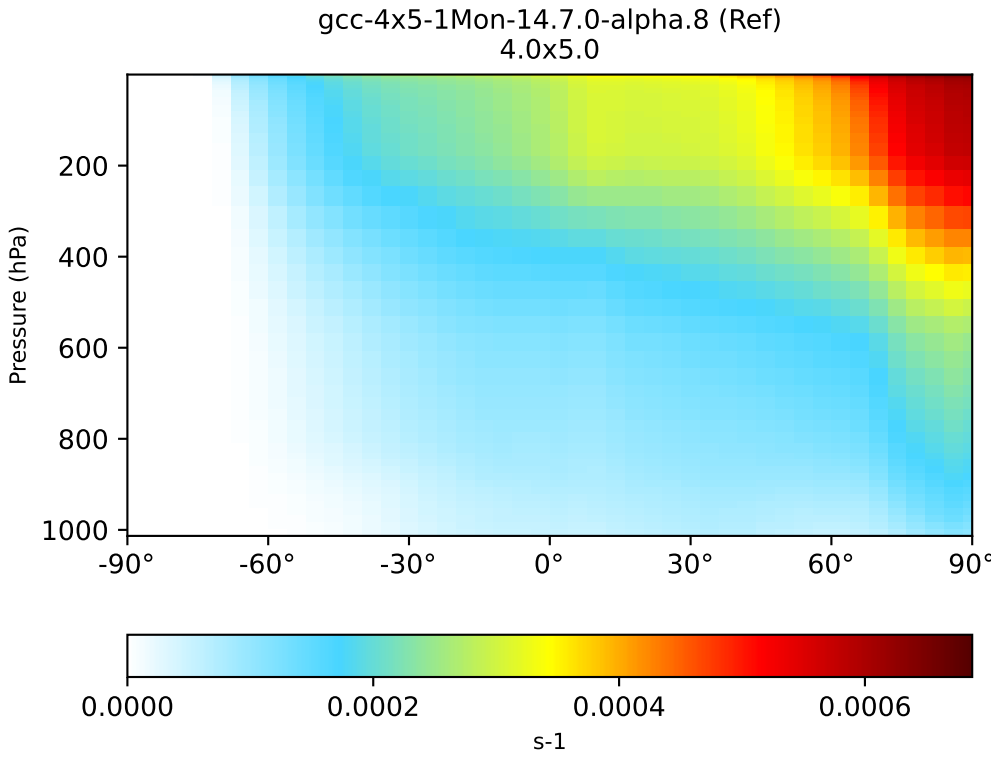
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

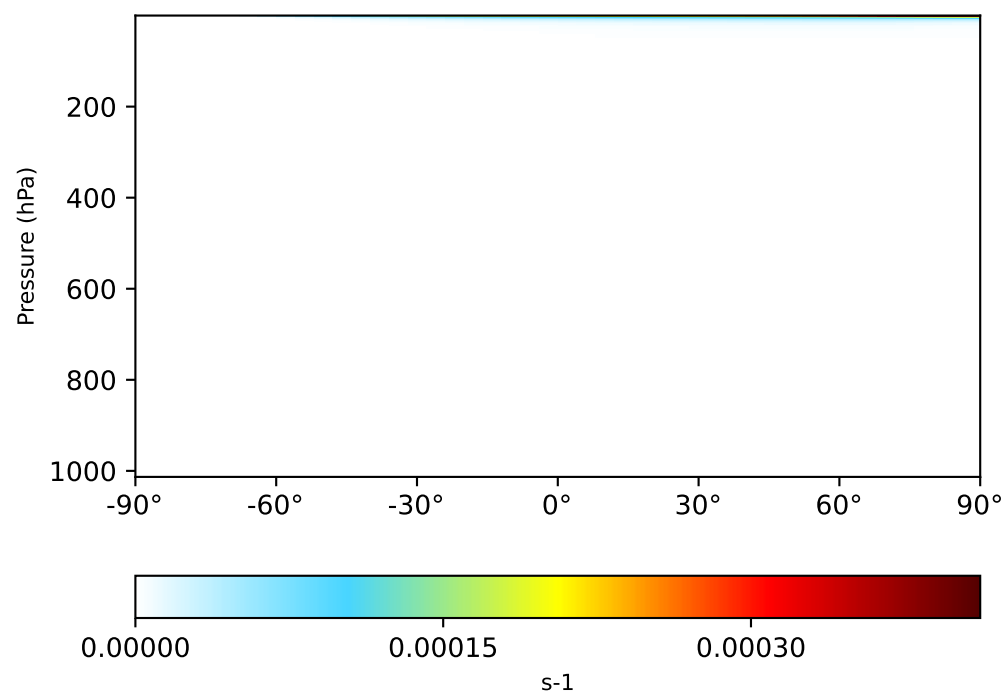


Jval_PYAC, Zonal Mean

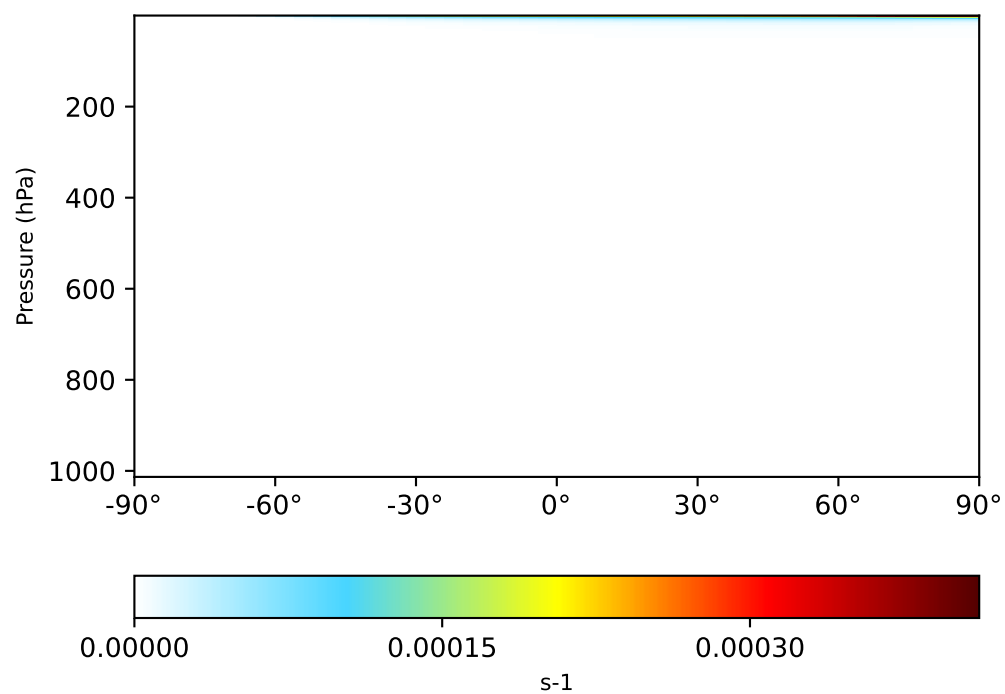


Jval_R4N2, Zonal Mean

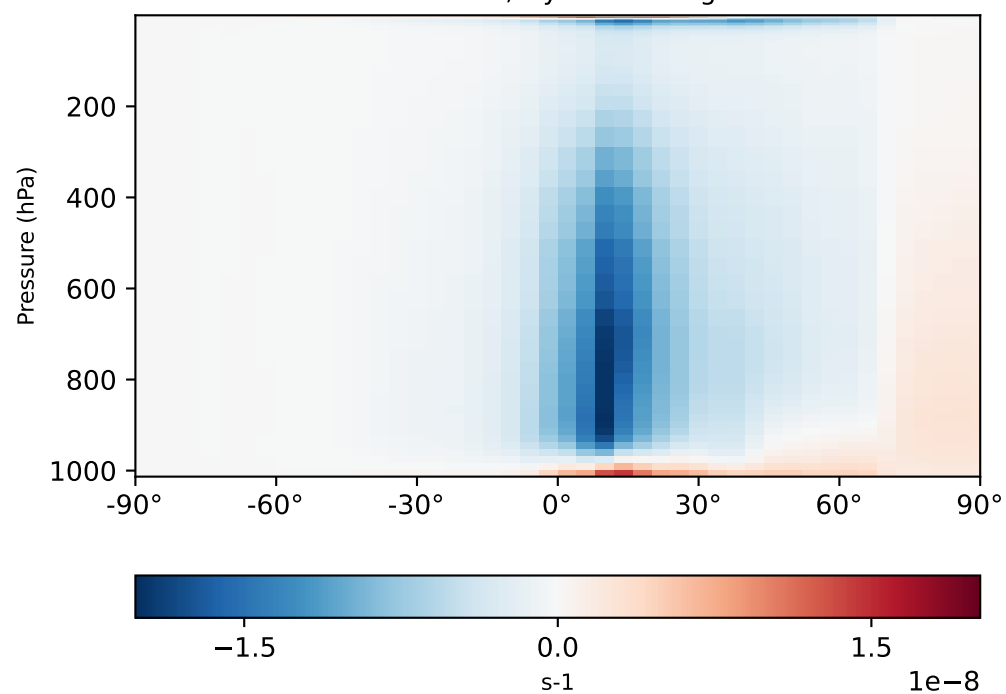
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



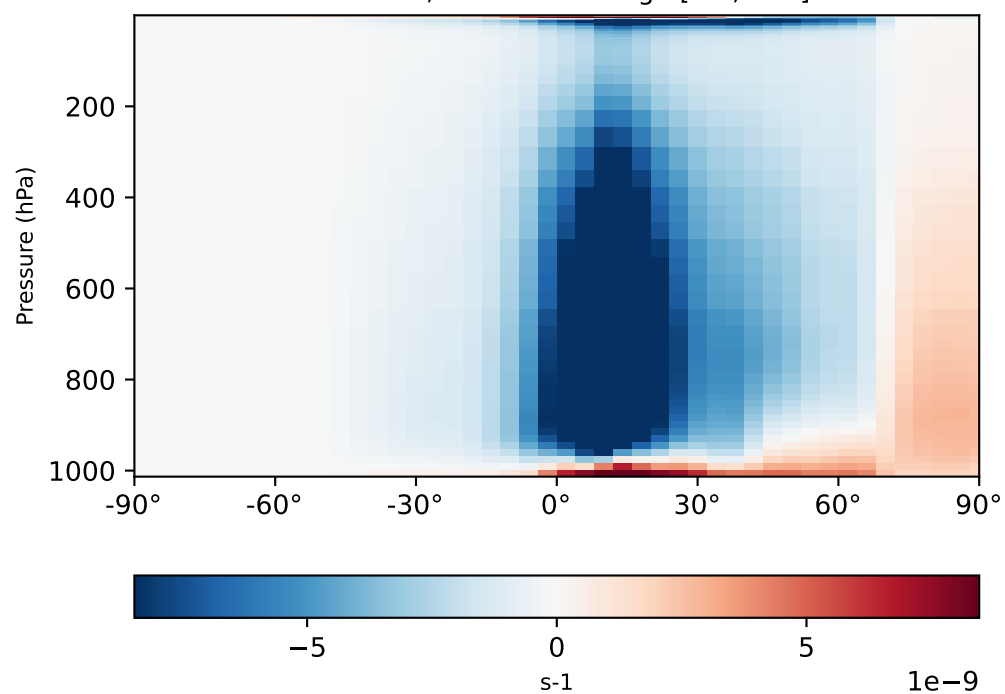
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



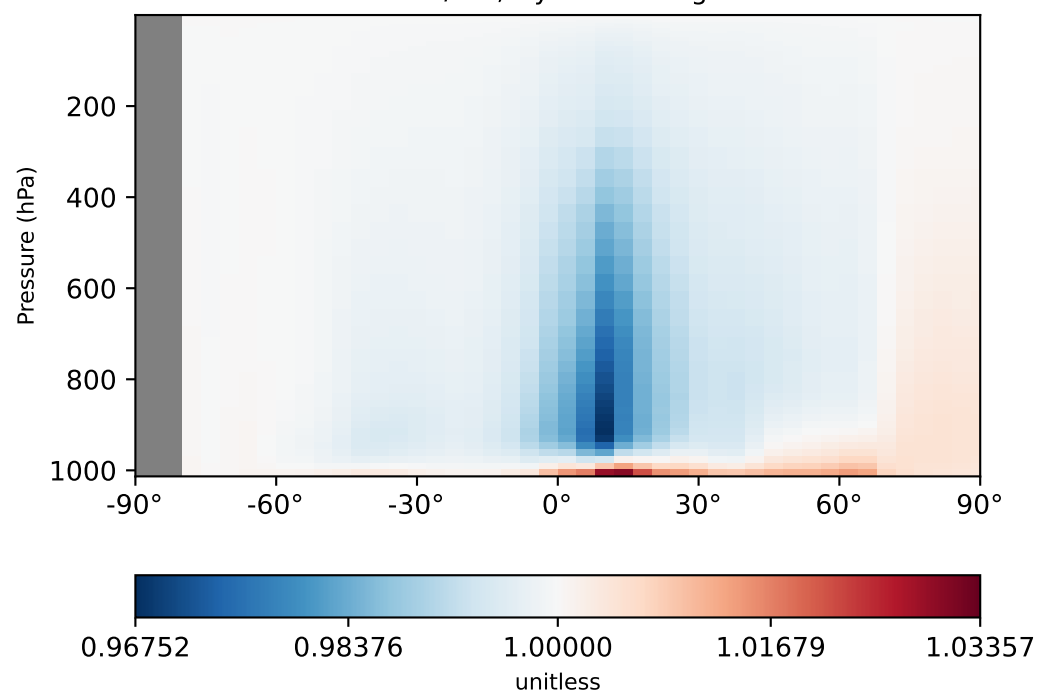
Difference
Dev - Ref, Dynamic Range



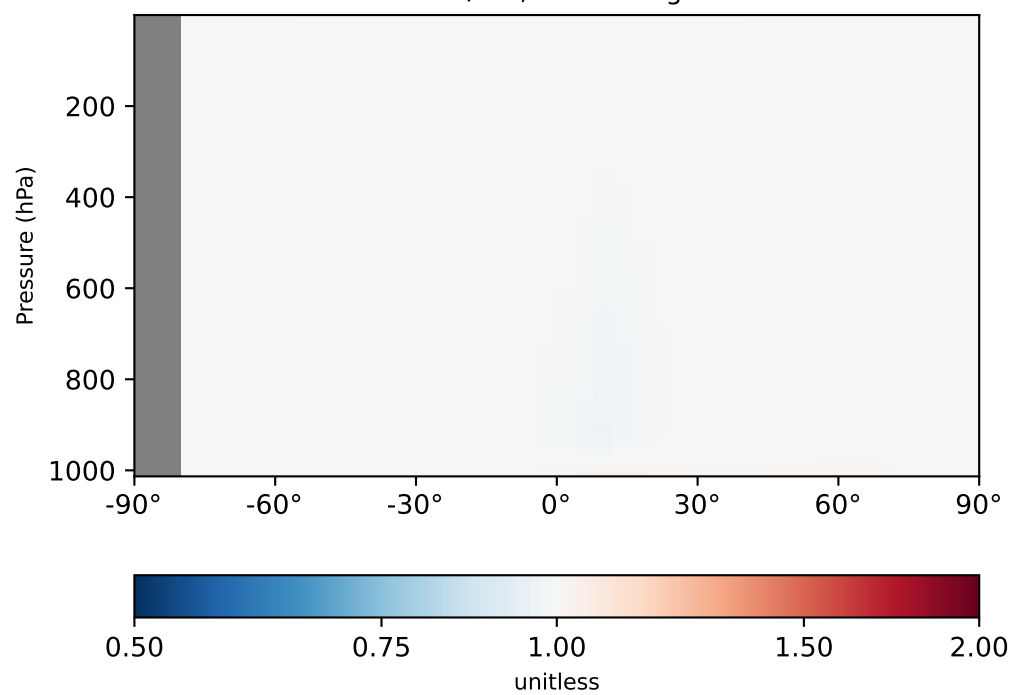
Difference
Dev - Ref, Restricted Range [5%,95%]



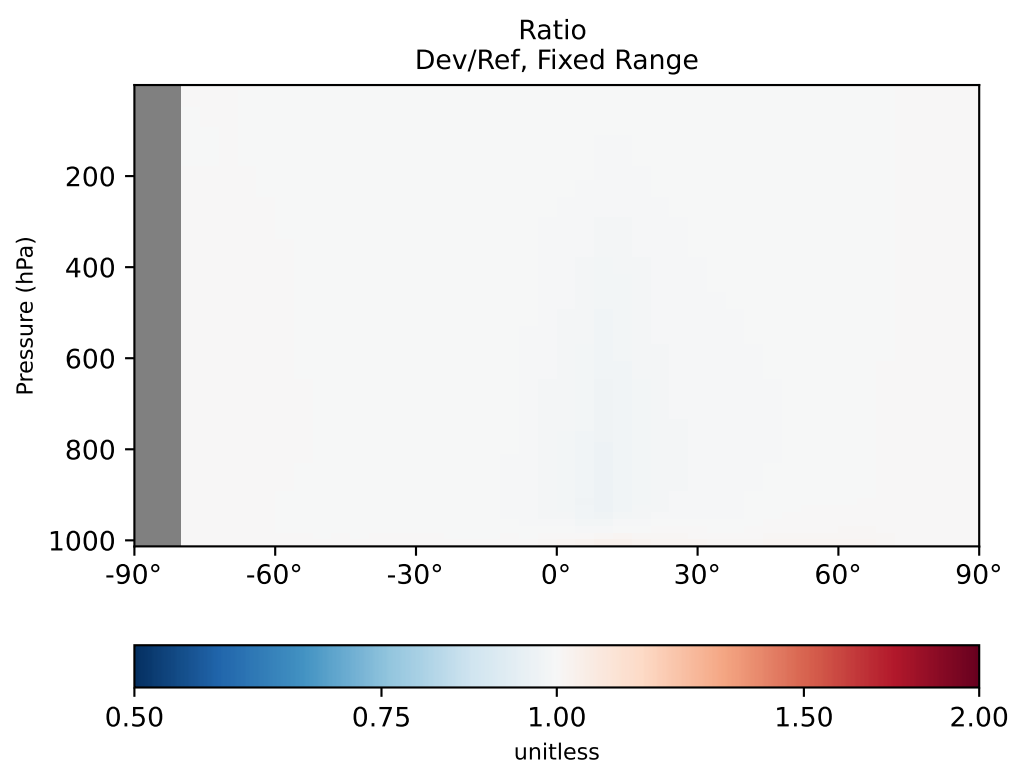
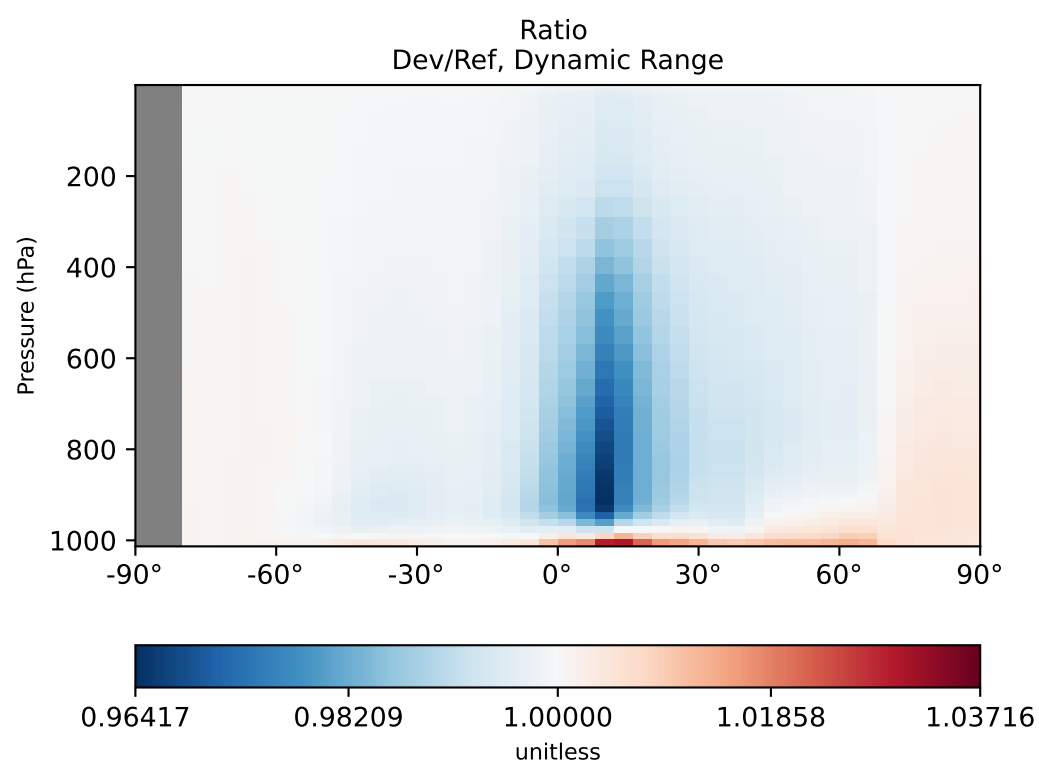
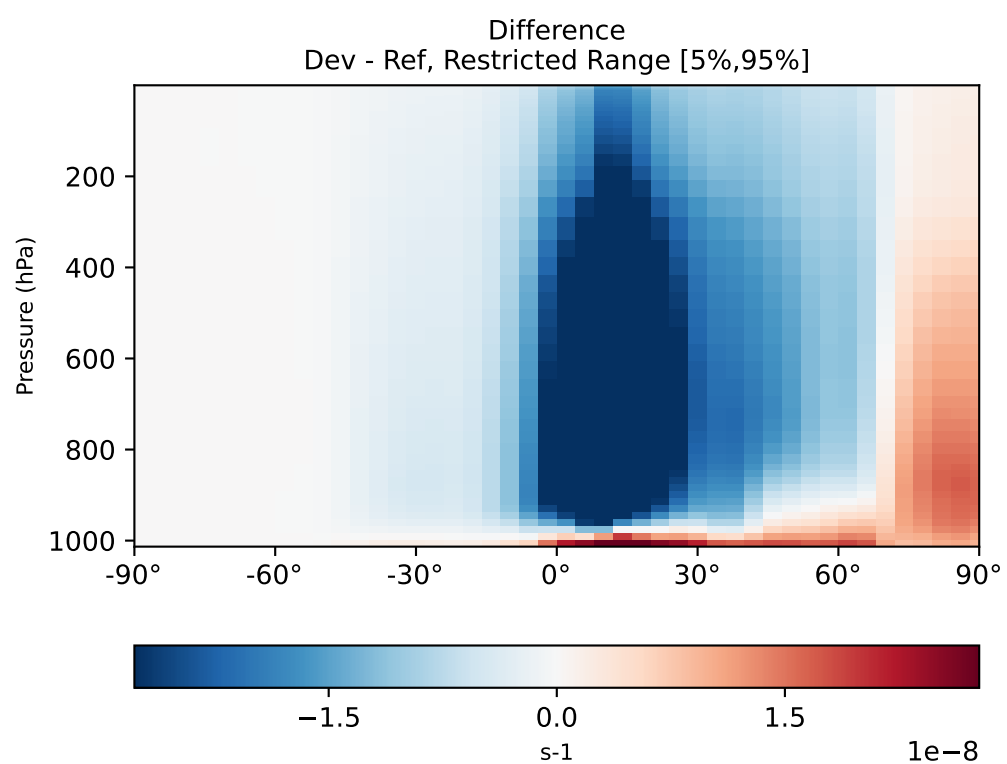
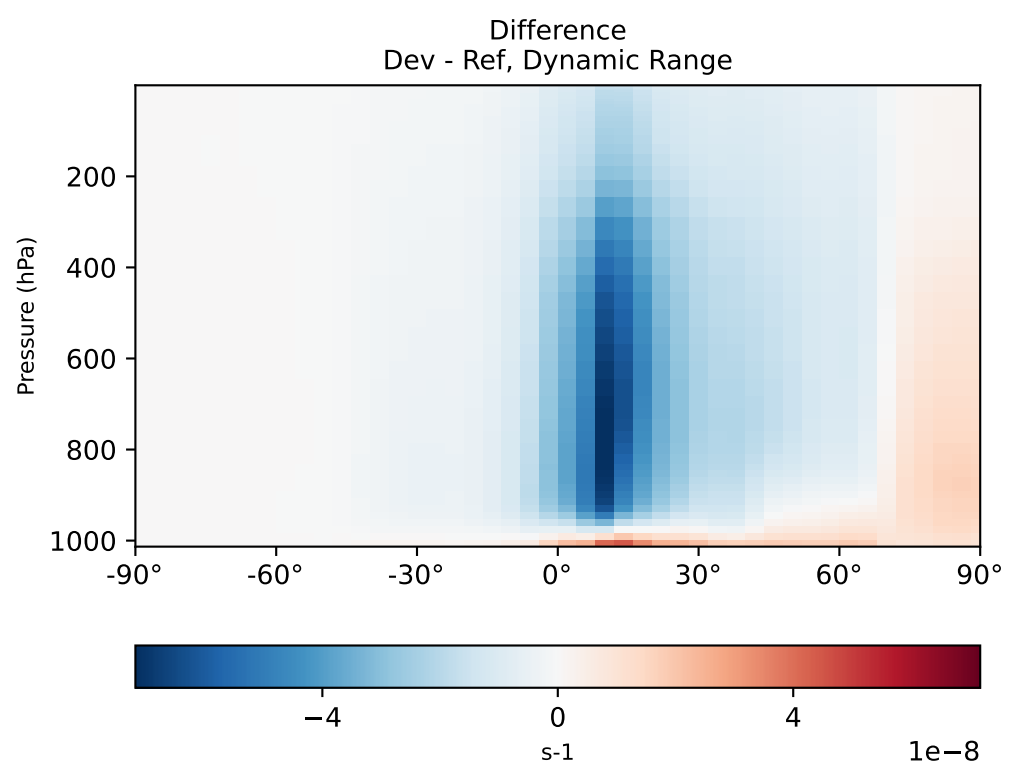
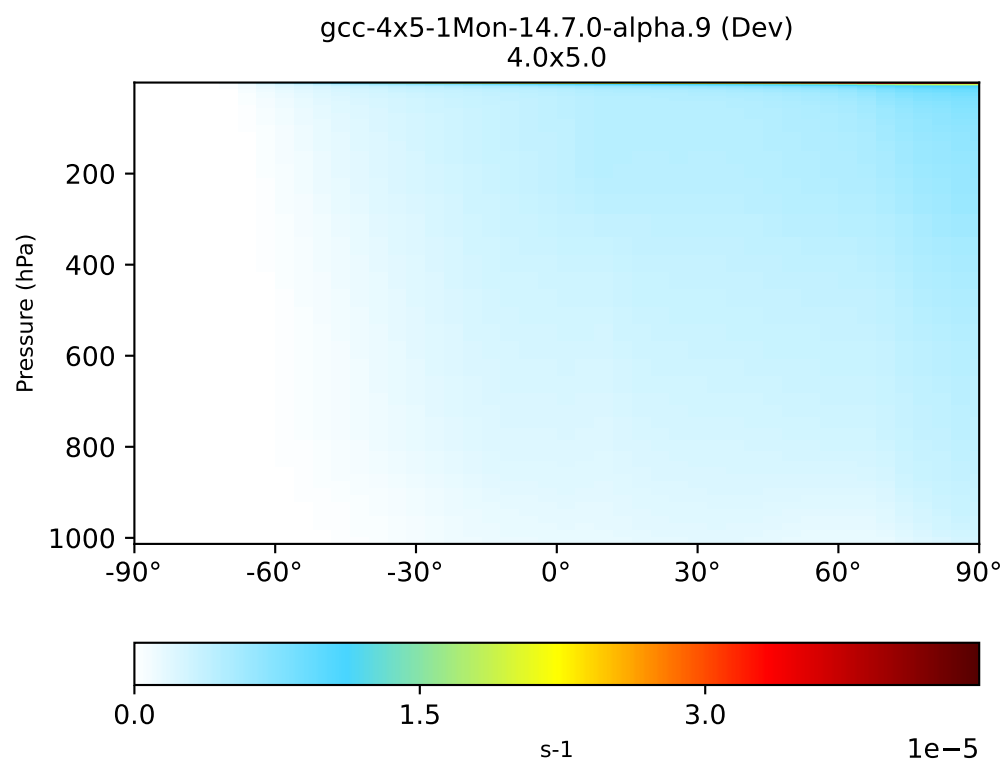
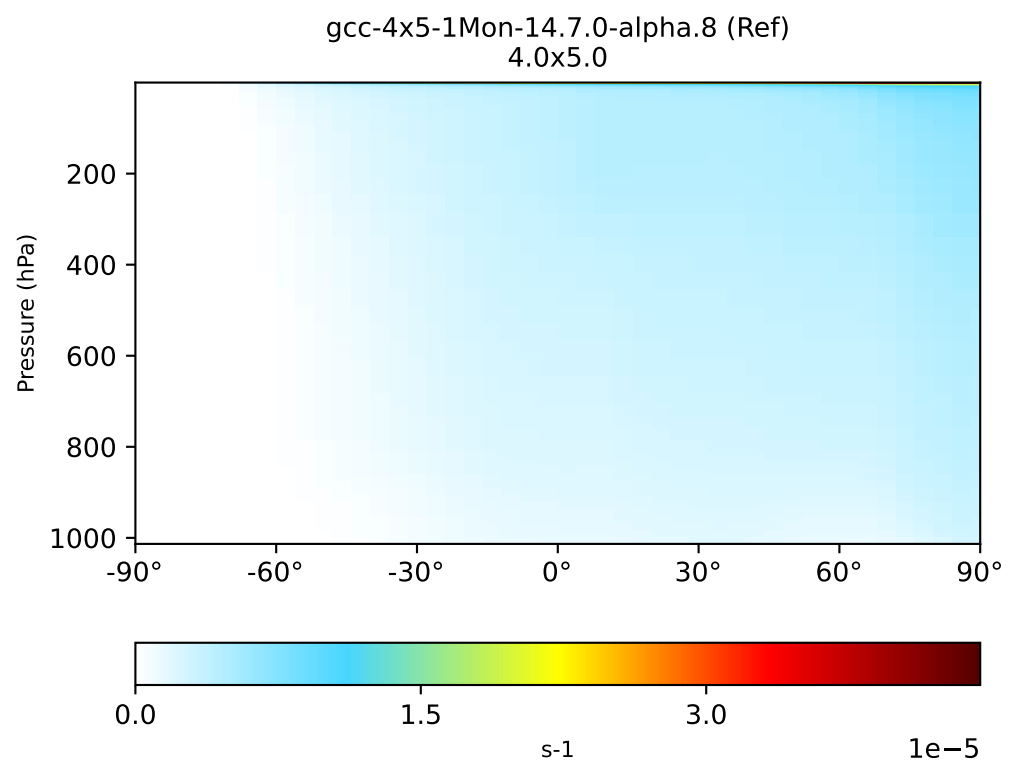
Ratio
Dev/Ref, Dynamic Range



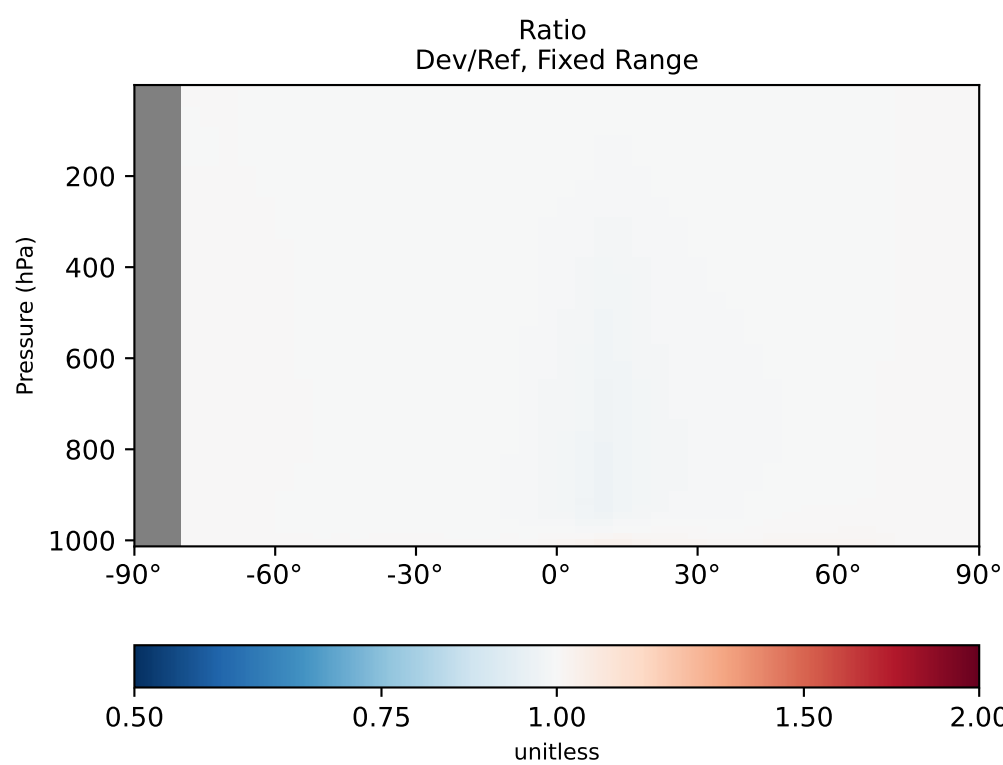
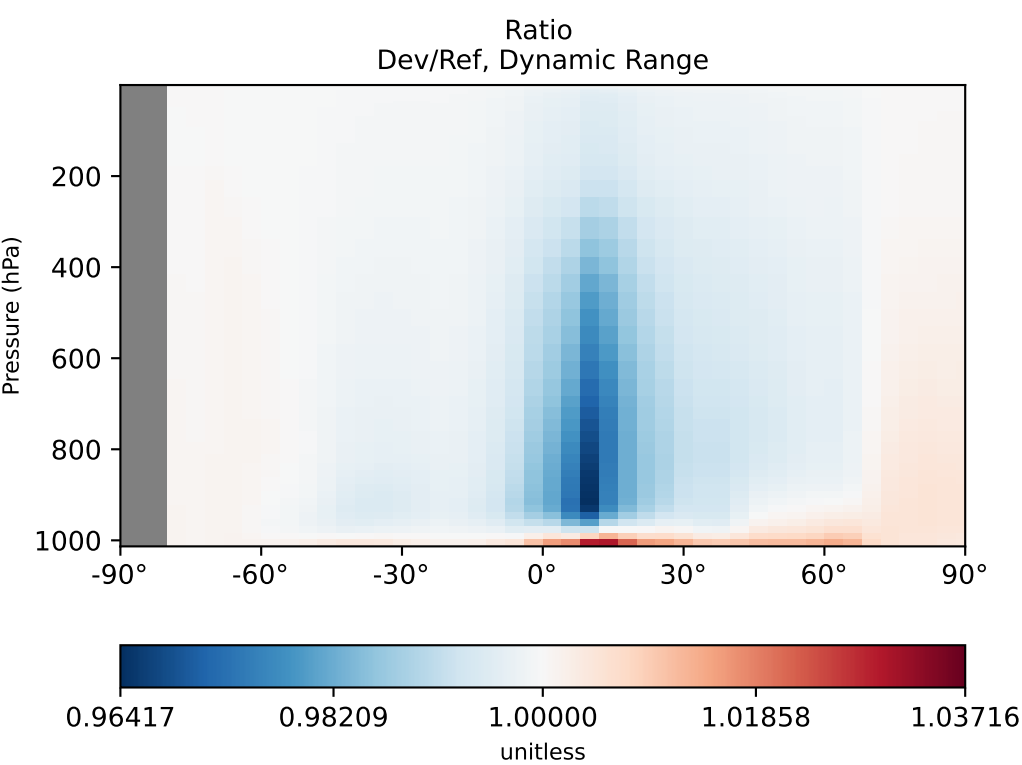
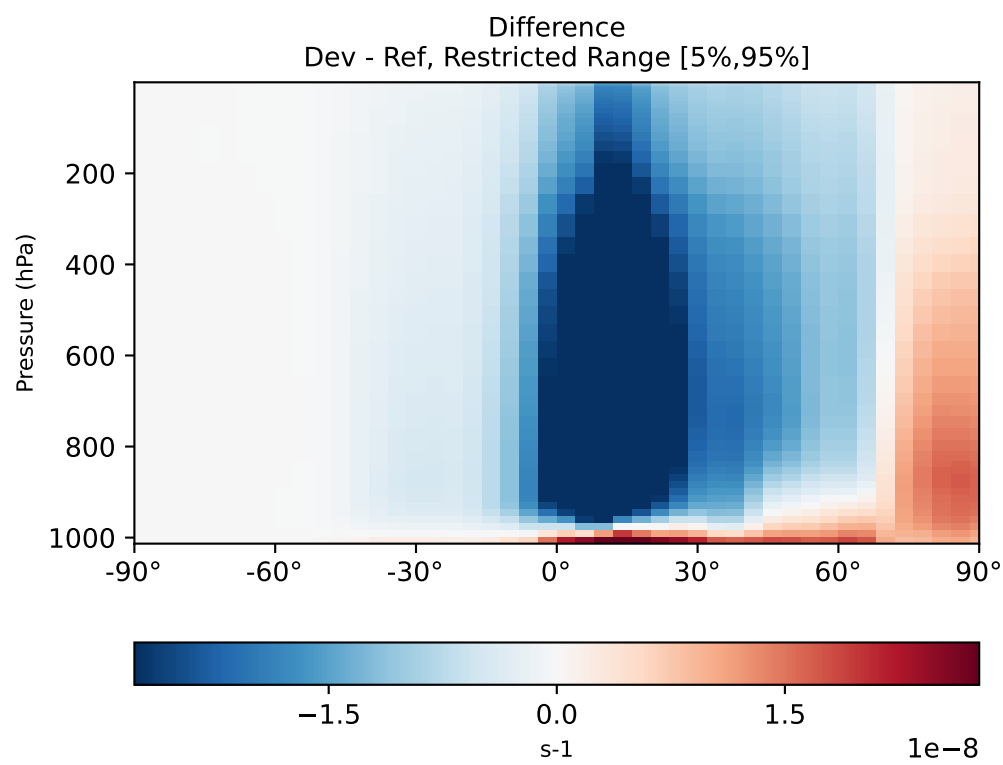
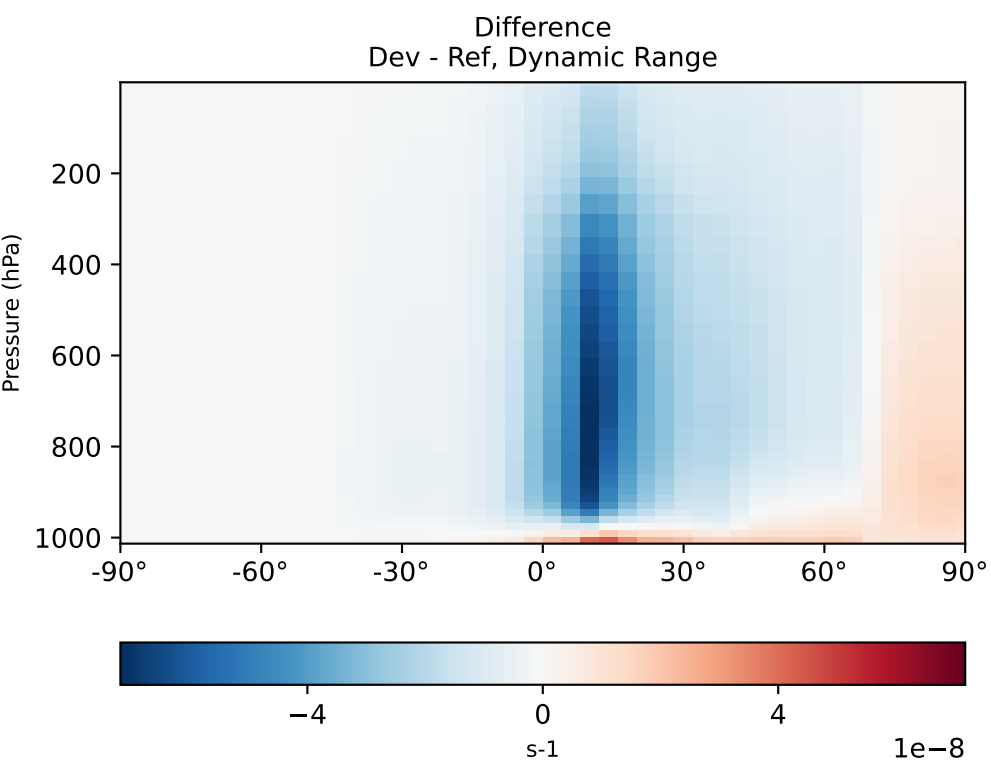
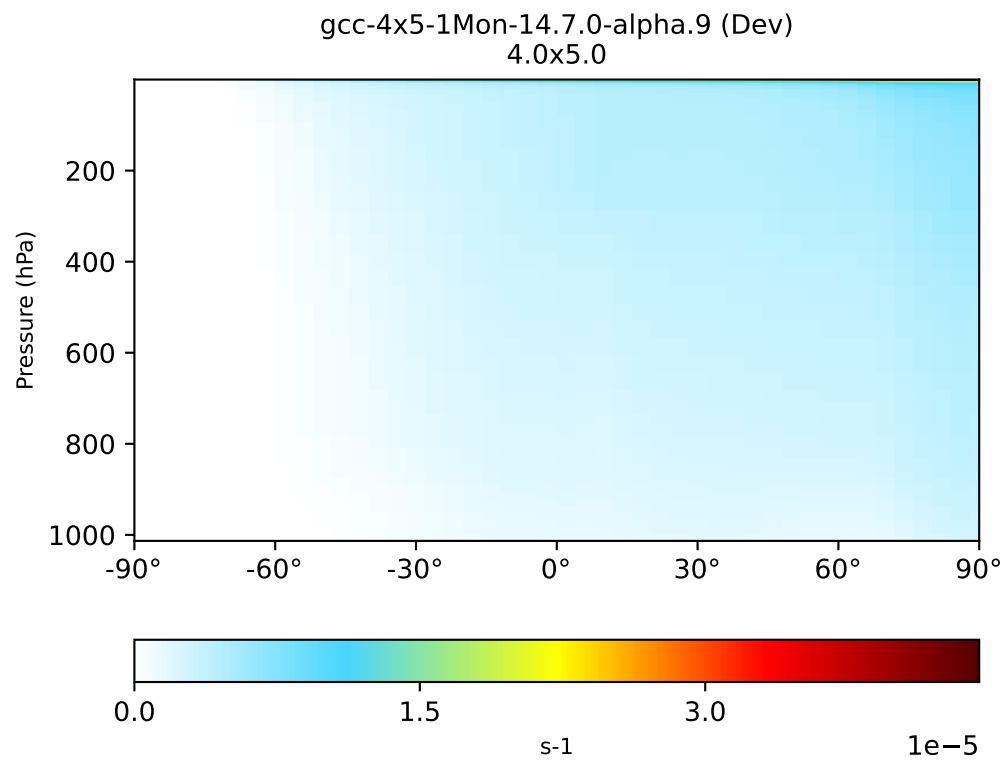
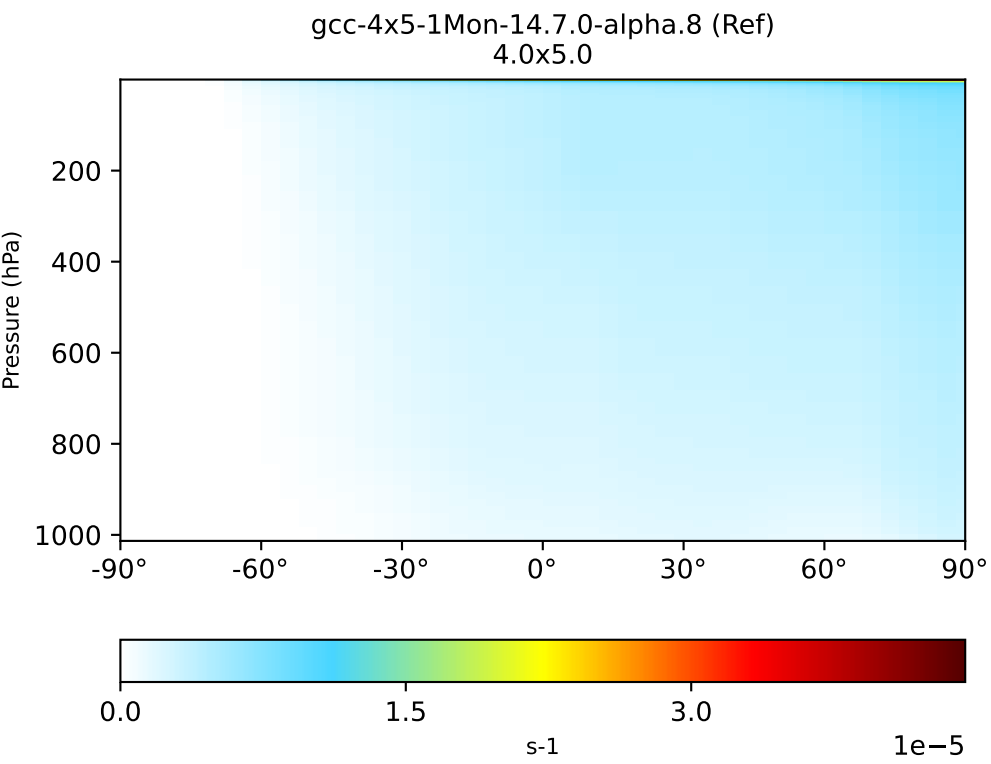
Ratio
Dev/Ref, Fixed Range



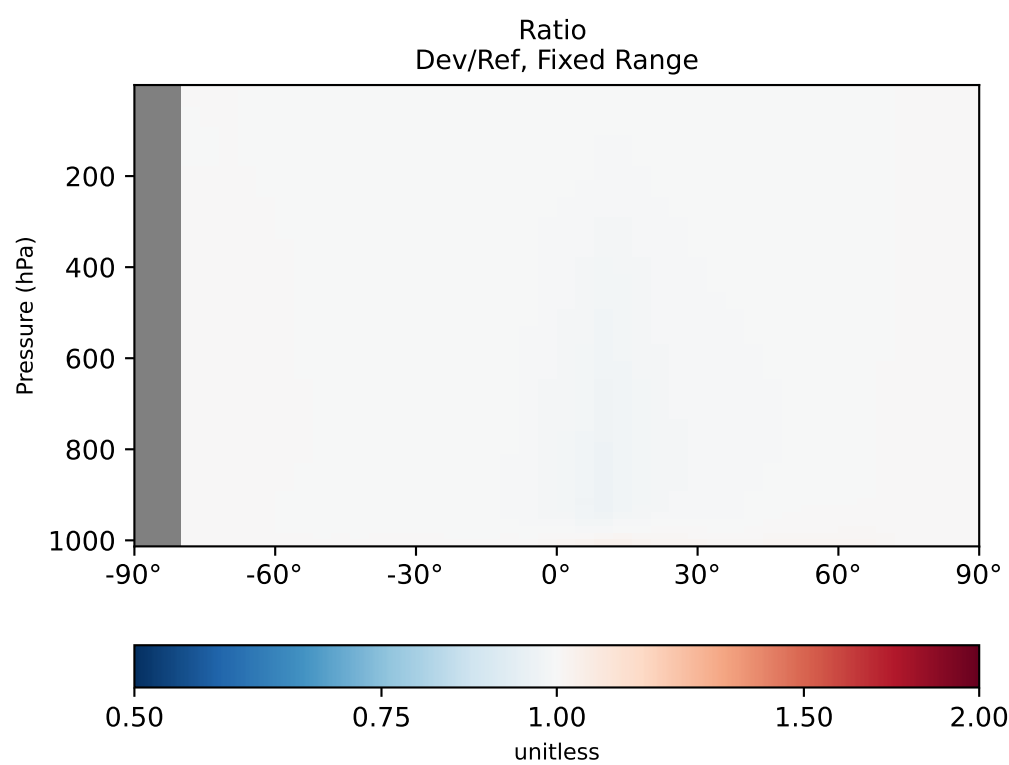
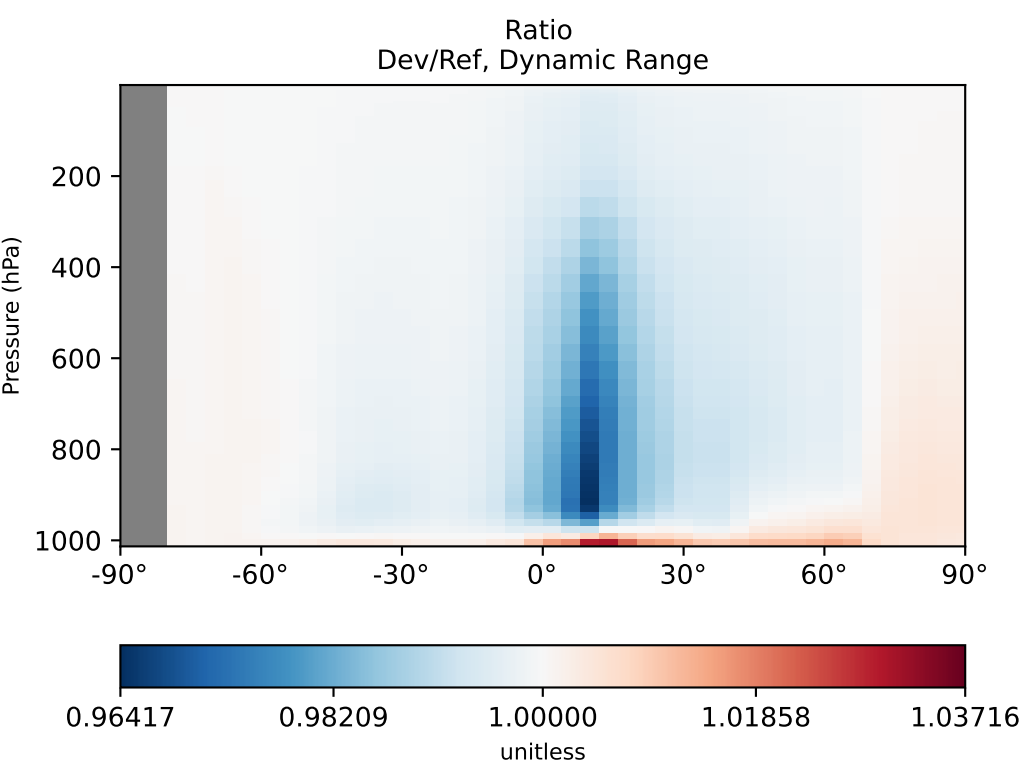
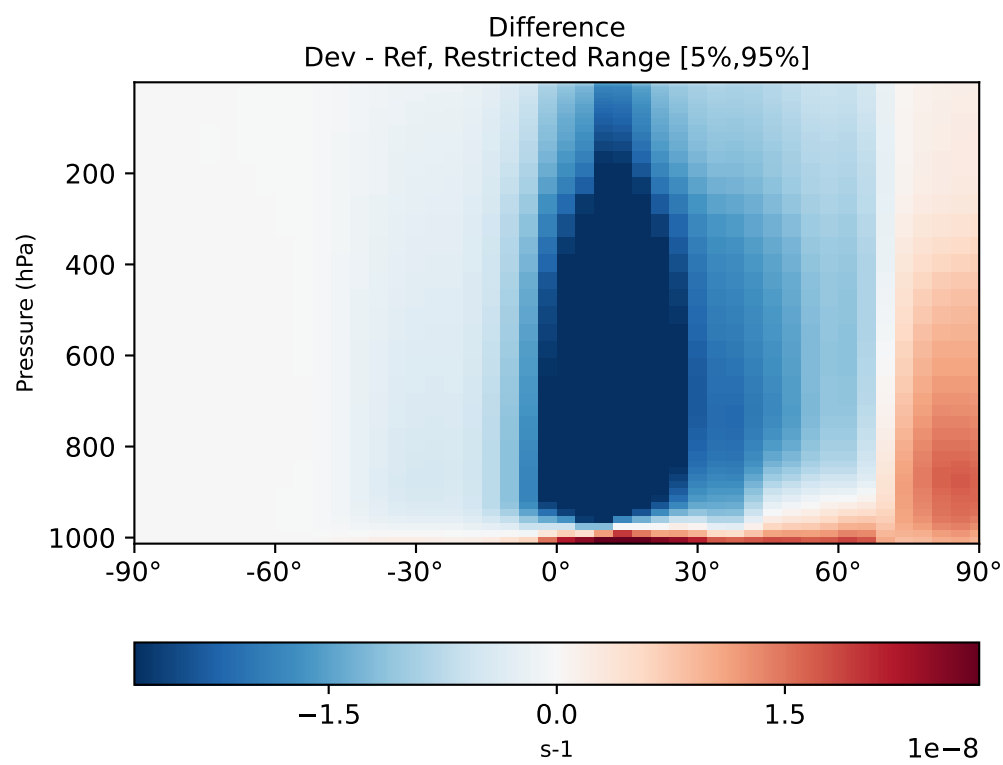
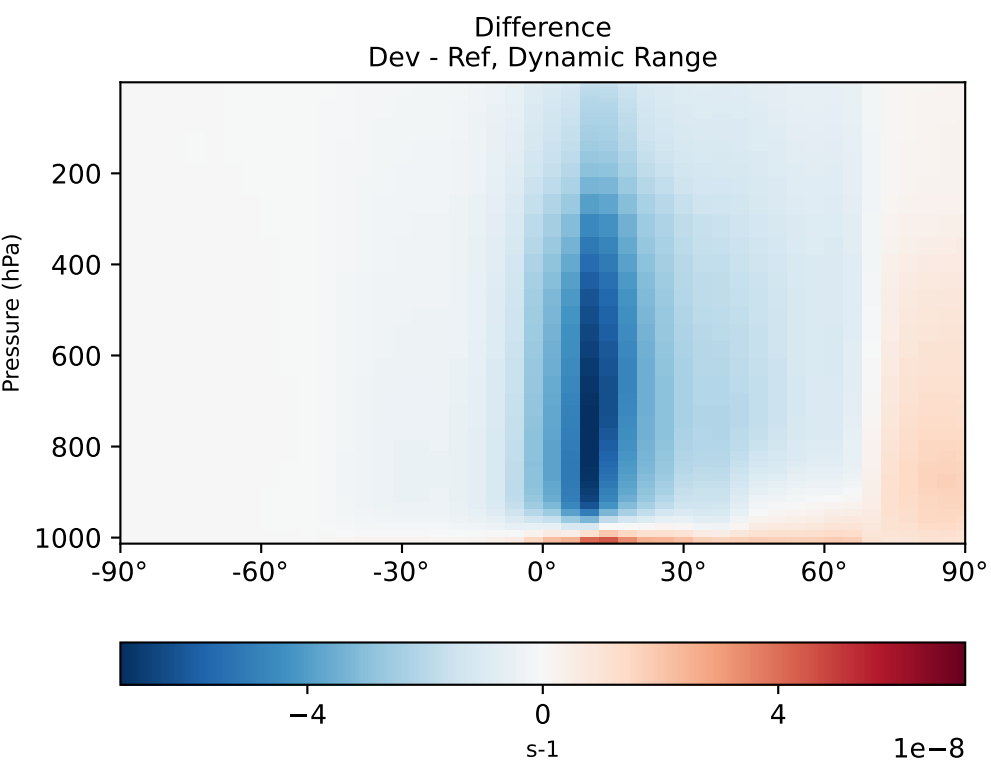
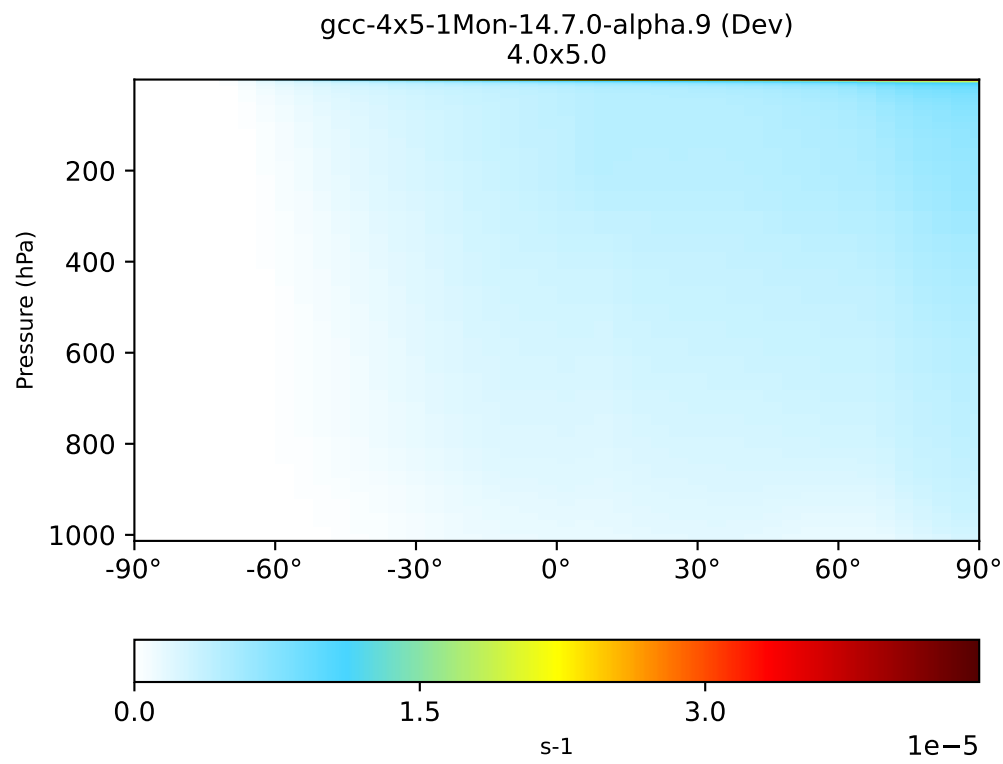
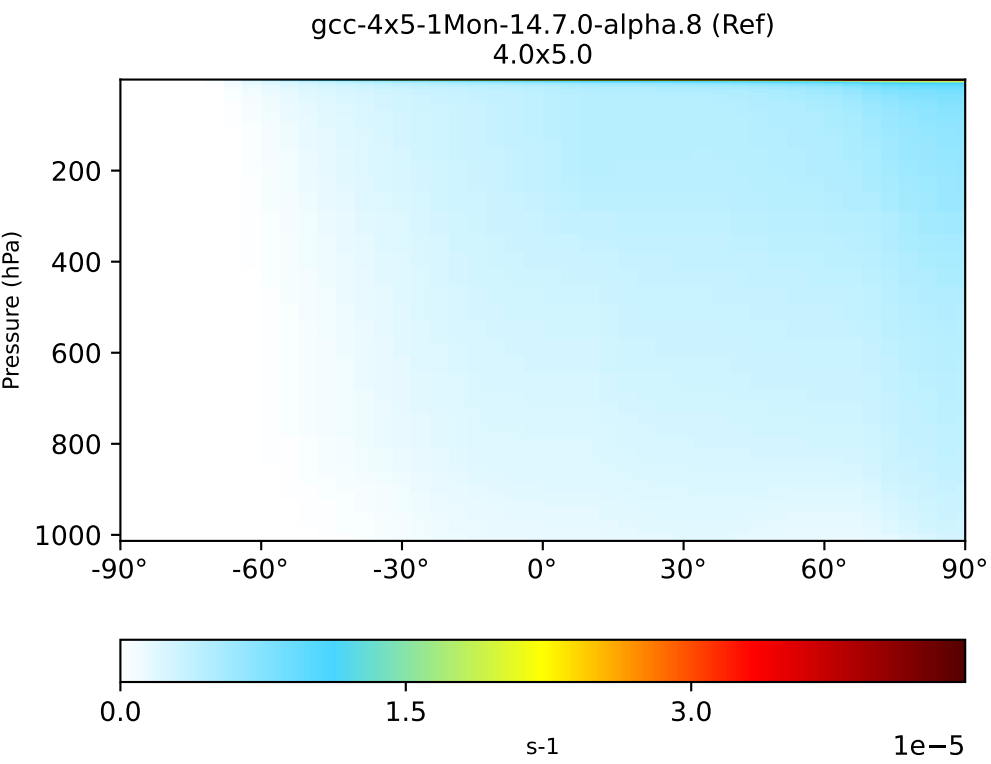
Jval_R4P, Zonal Mean



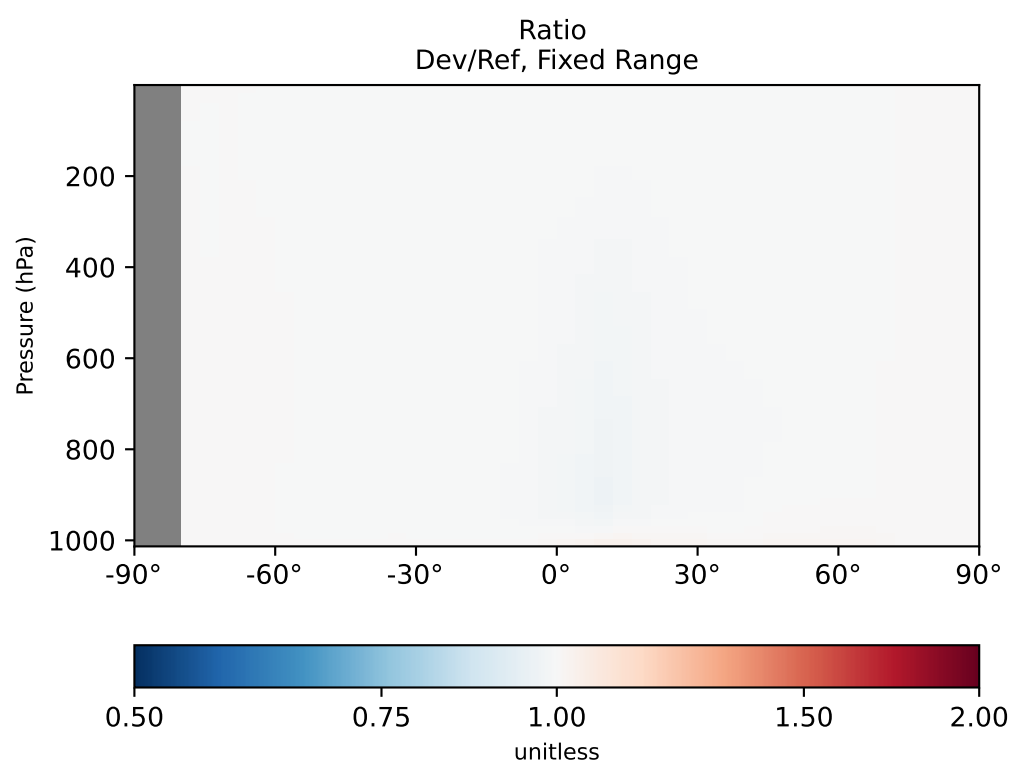
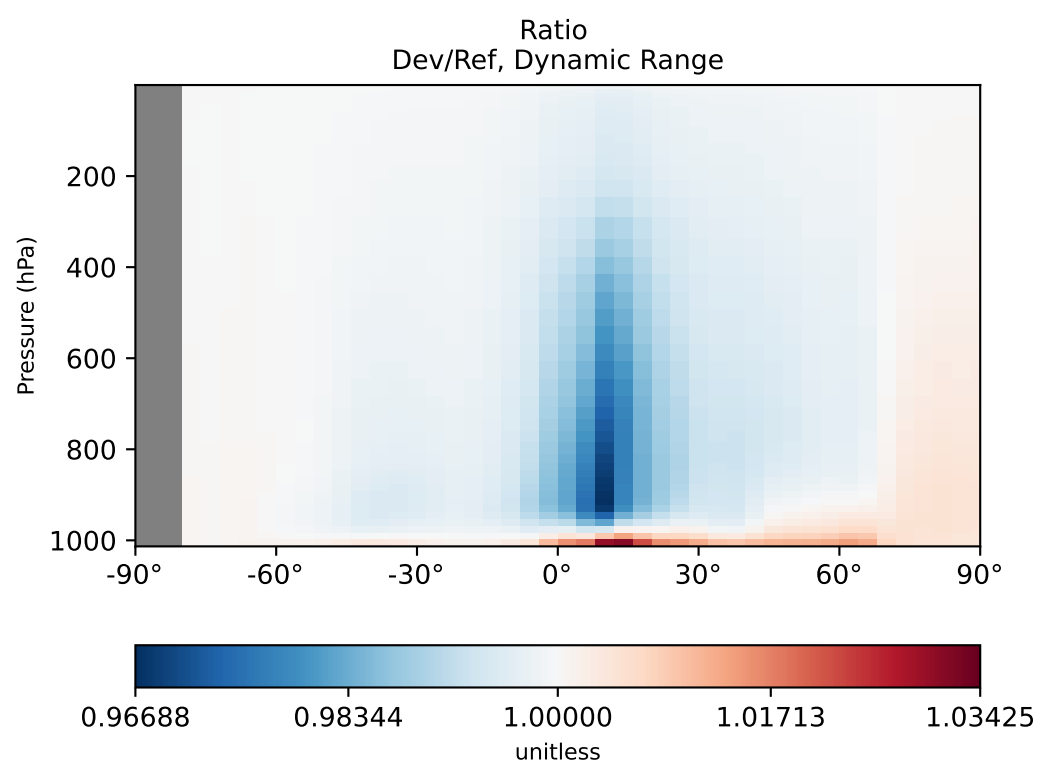
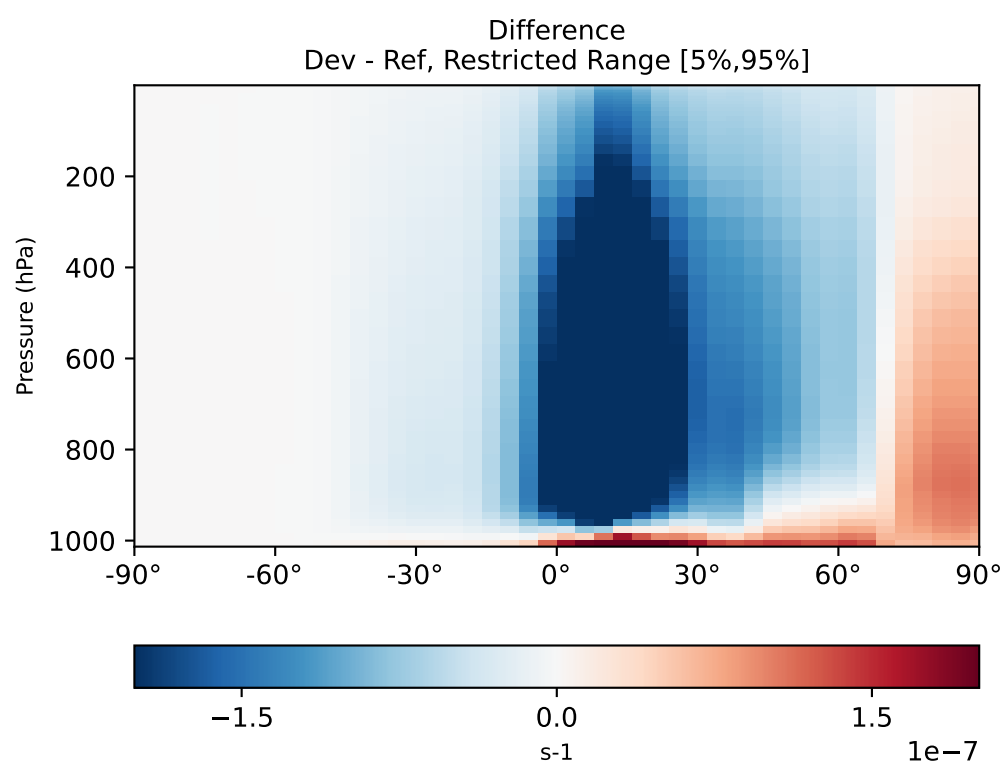
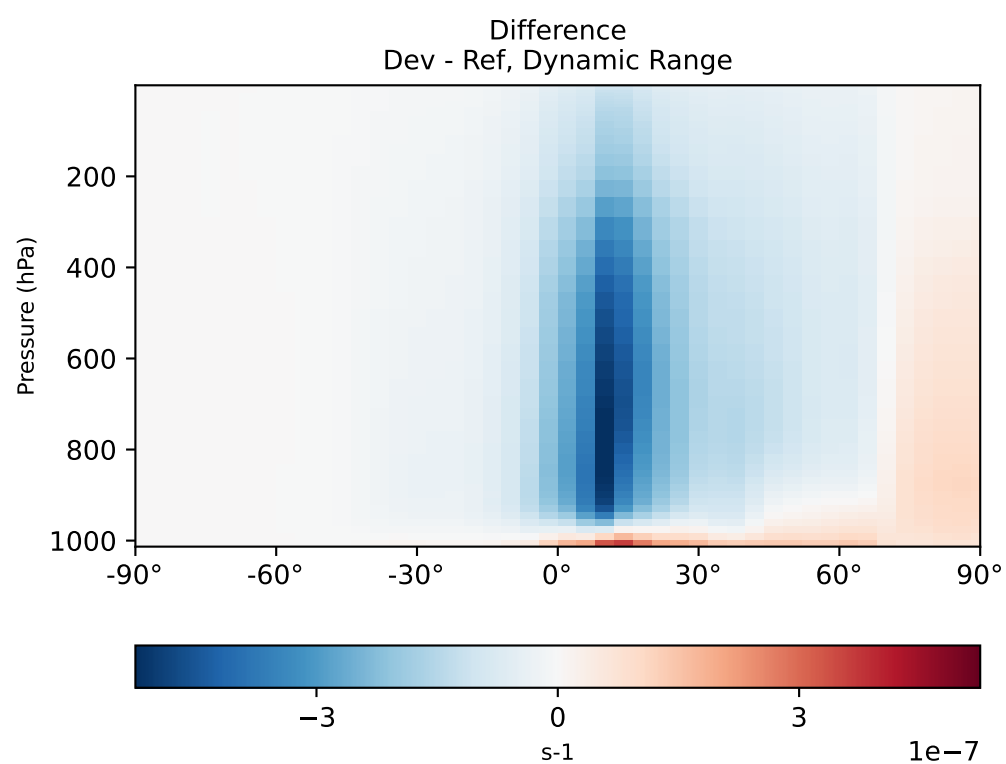
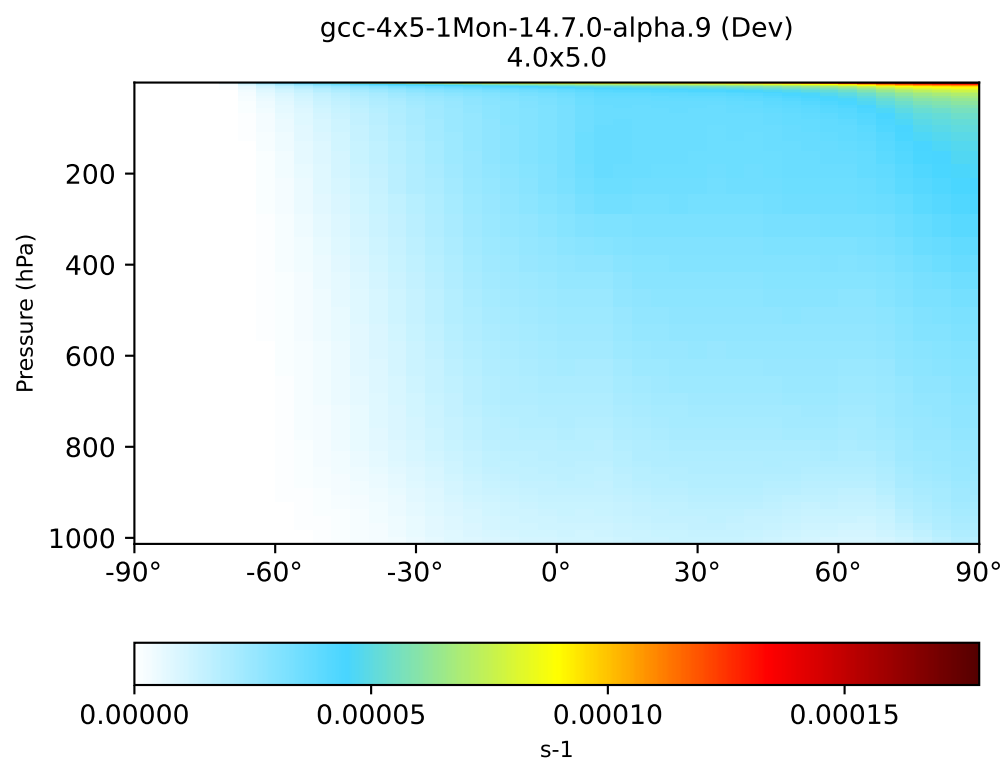
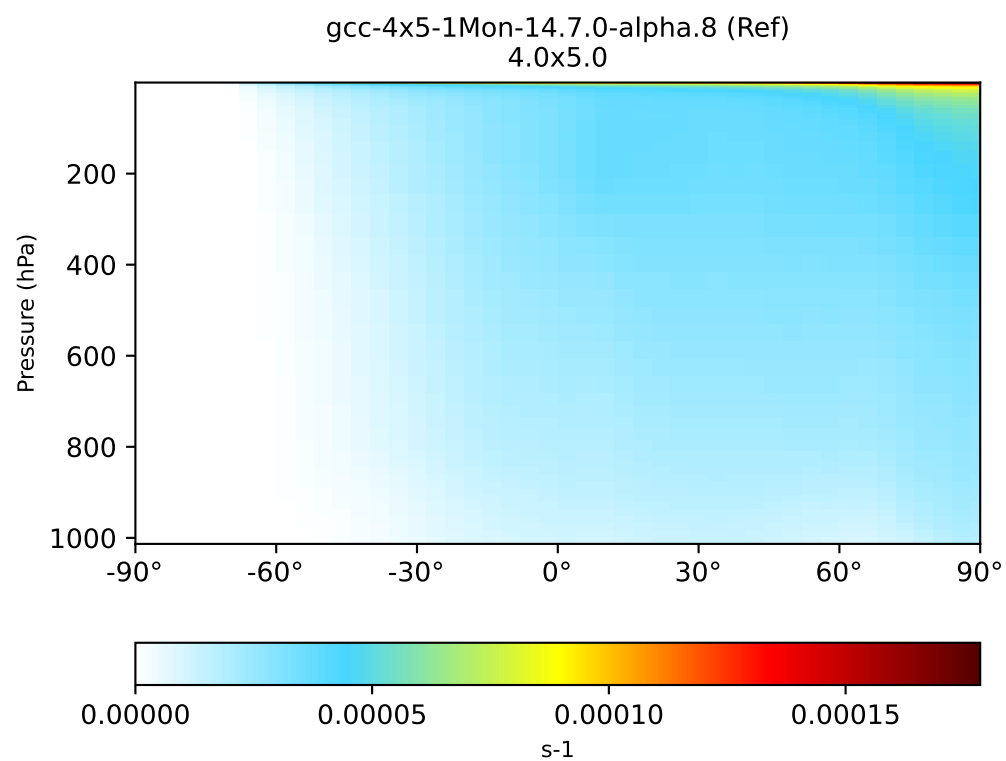
Jval_RA3P, Zonal Mean



Jval_RB3P, Zonal Mean

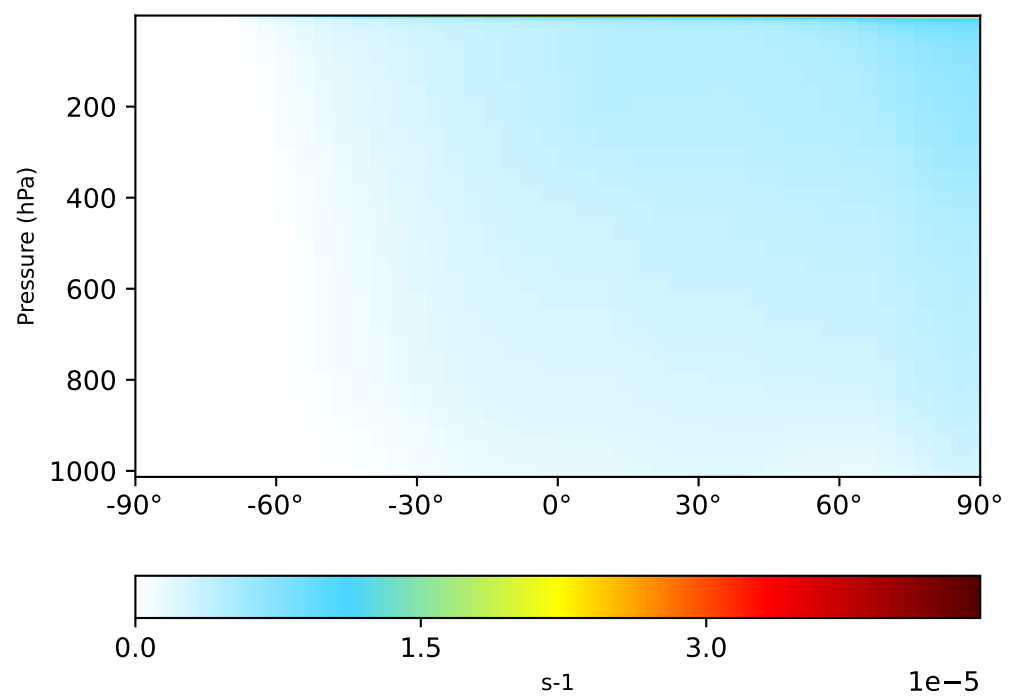


Jval_RCHO, Zonal Mean

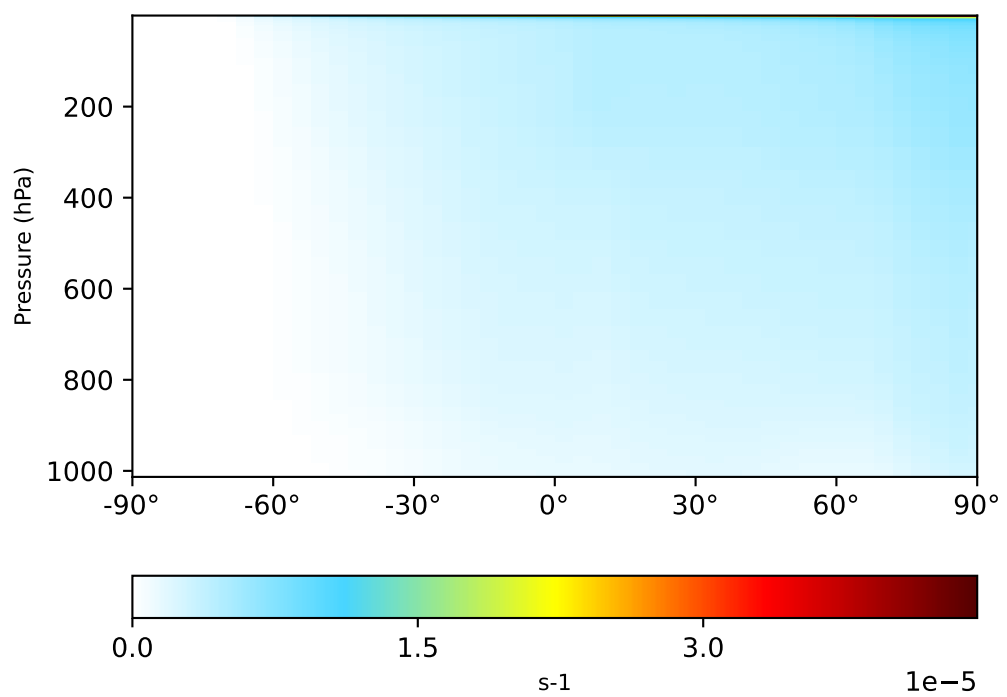


Jval_RIPA, Zonal Mean

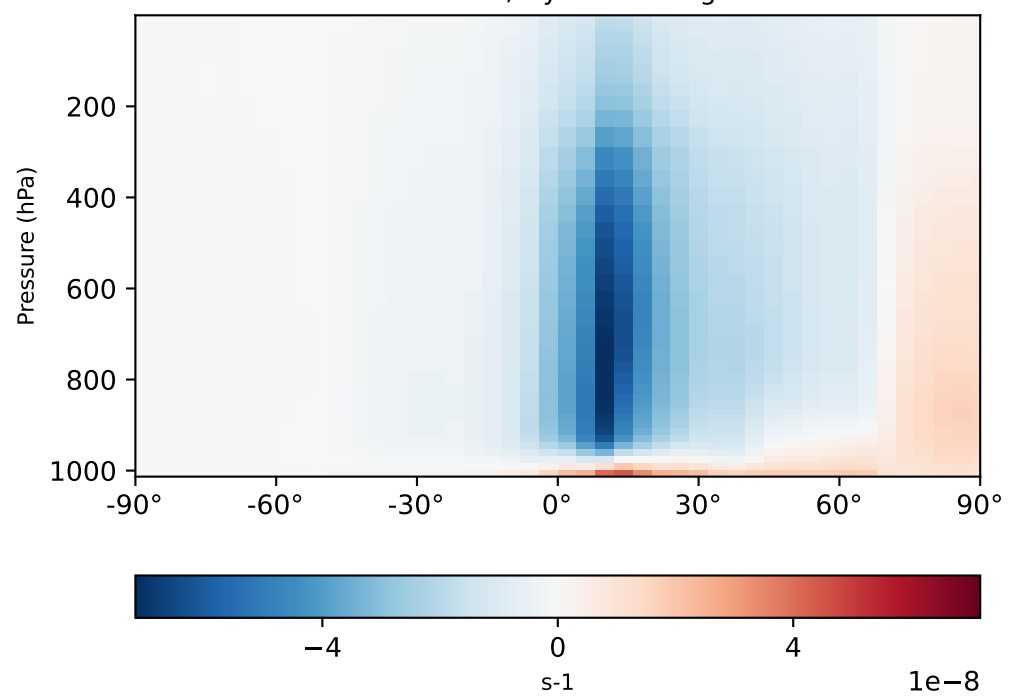
gcc-4x5-1Mon-14.7.0-alpha.8 (Ref)
4.0x5.0



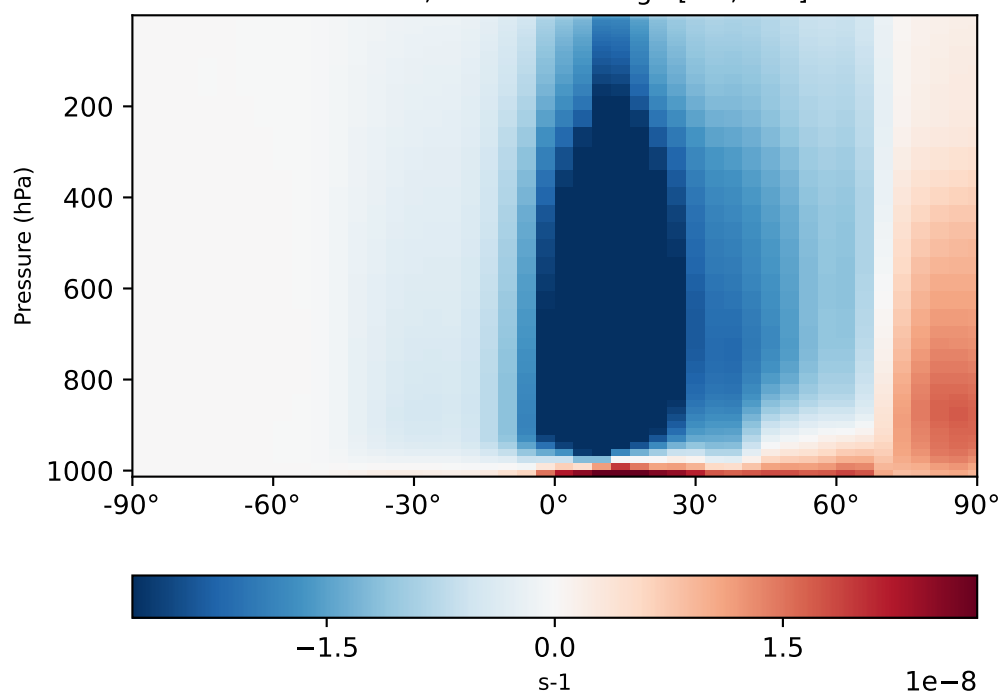
gcc-4x5-1Mon-14.7.0-alpha.9 (Dev)
4.0x5.0



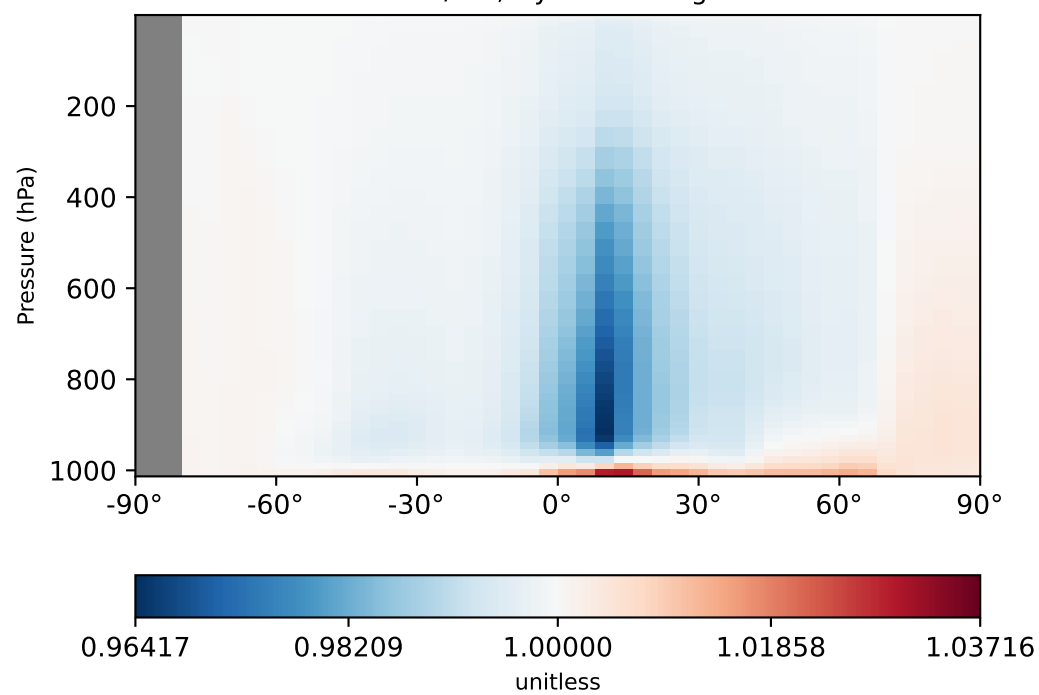
Difference
Dev - Ref, Dynamic Range



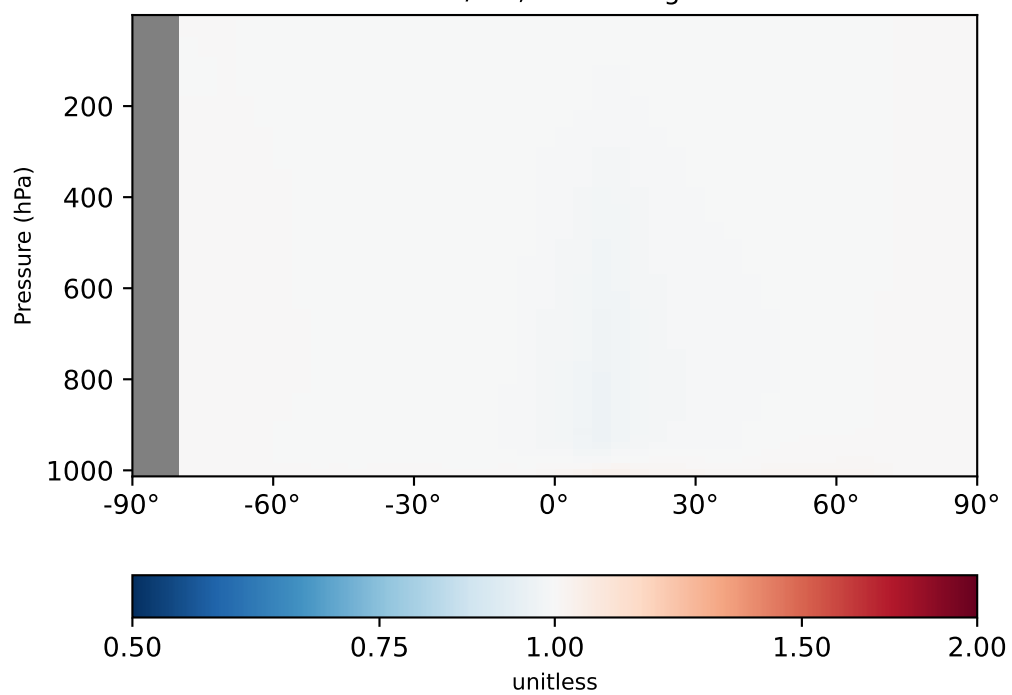
Difference
Dev - Ref, Restricted Range [5%,95%]



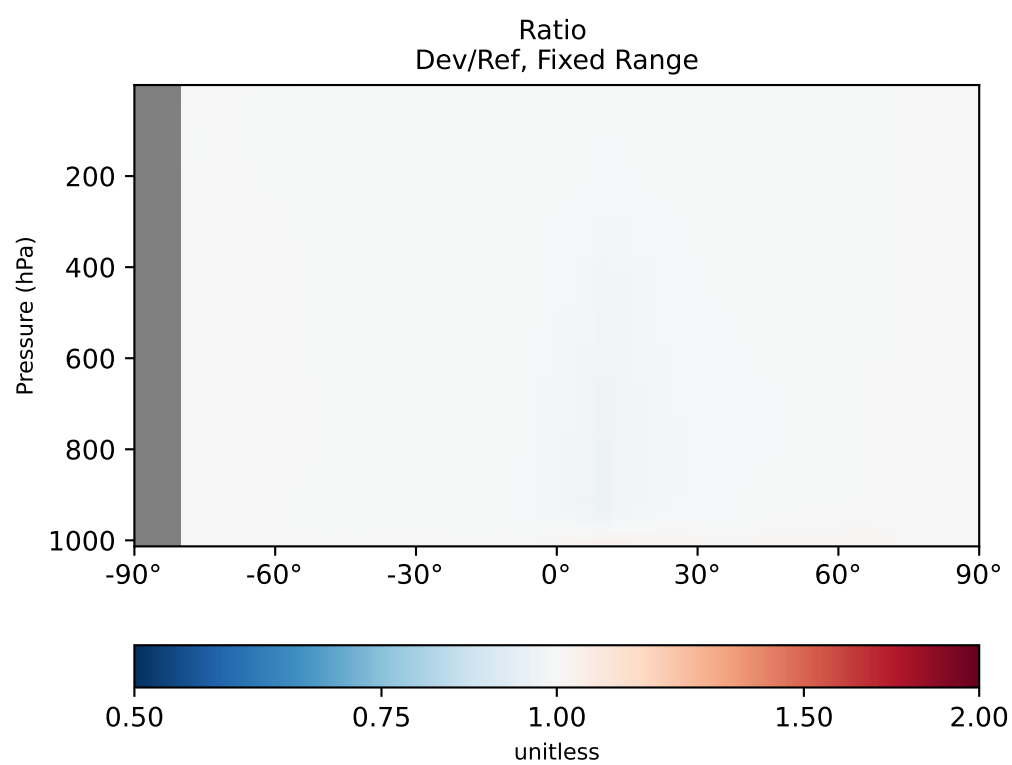
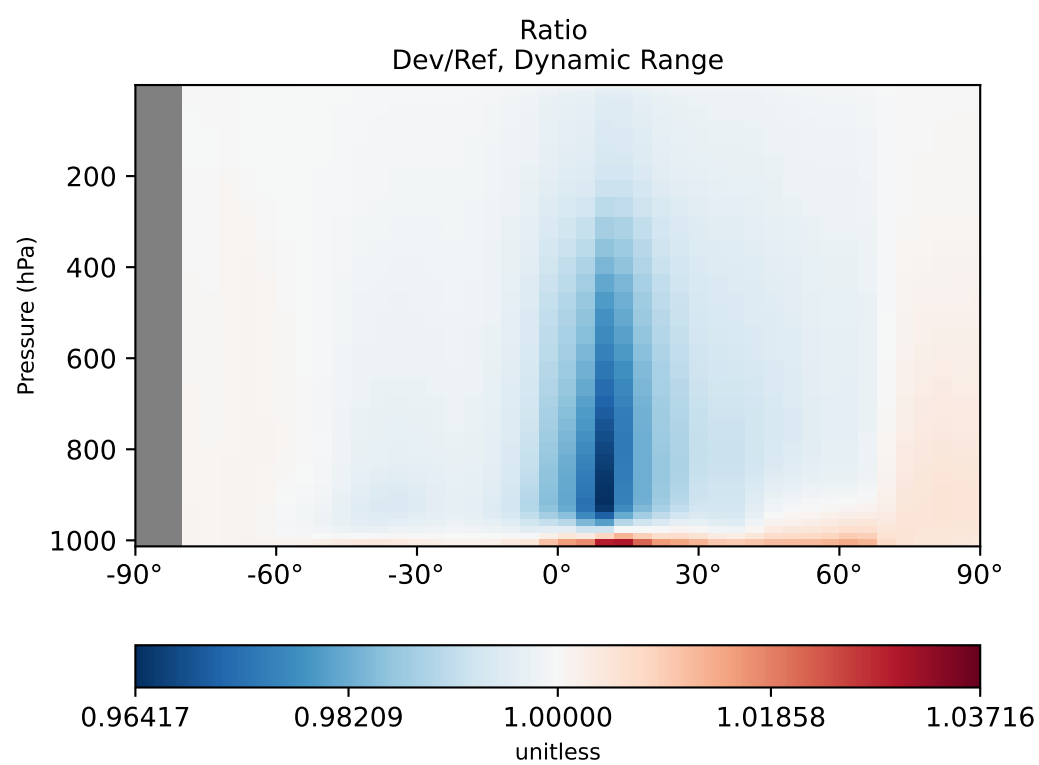
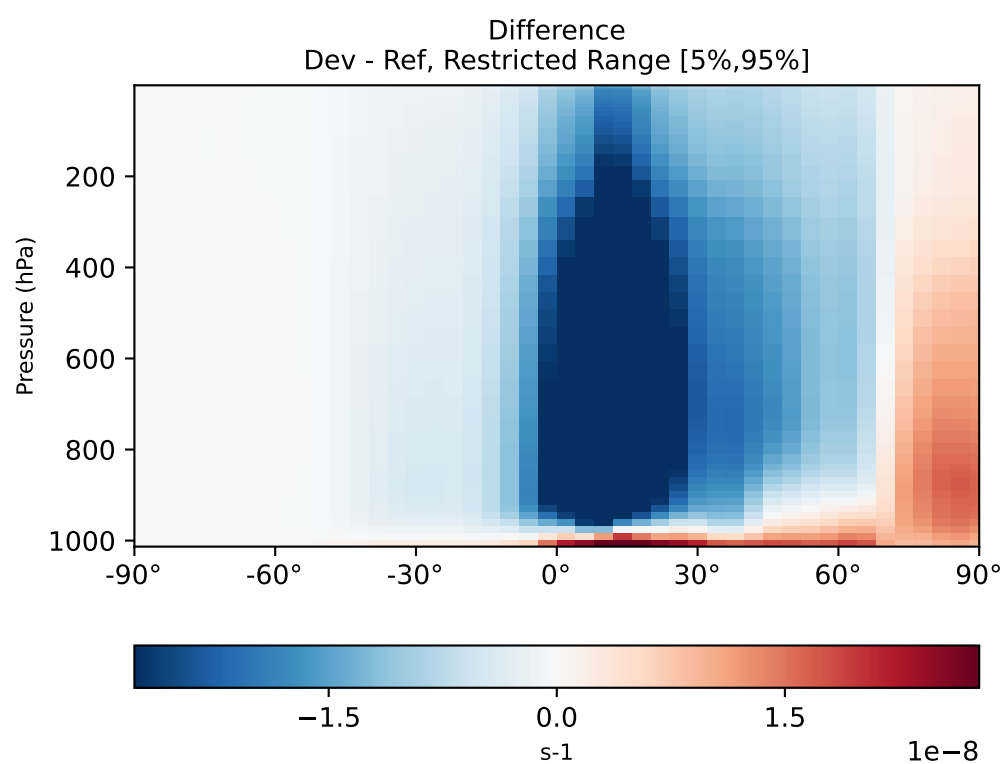
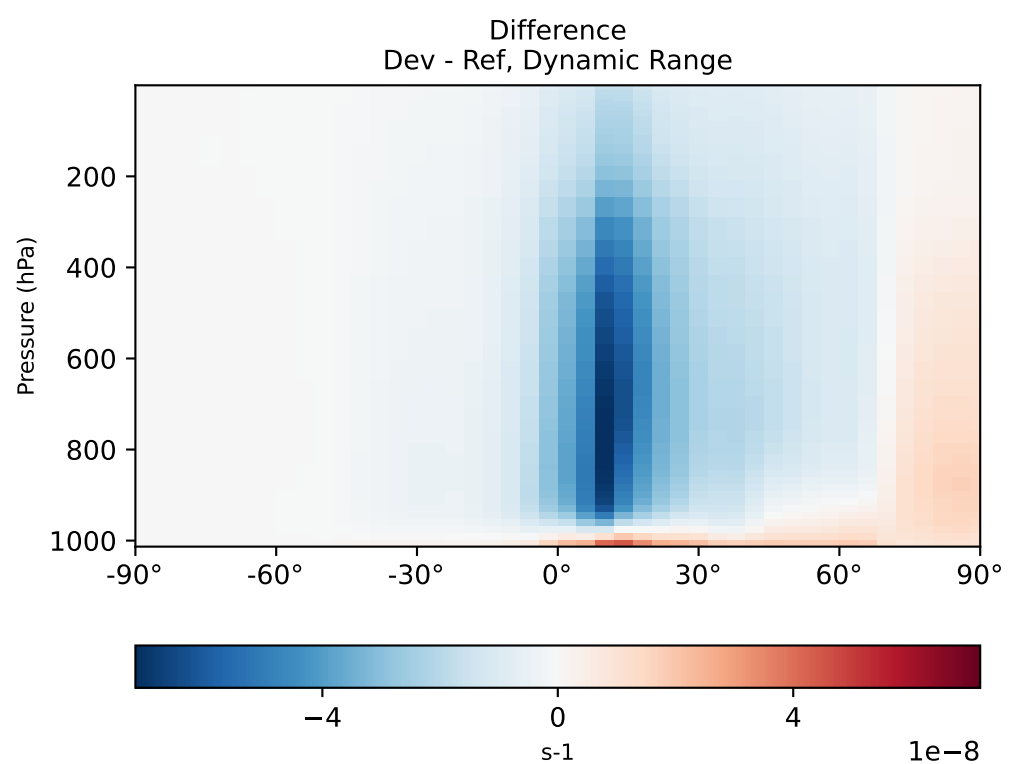
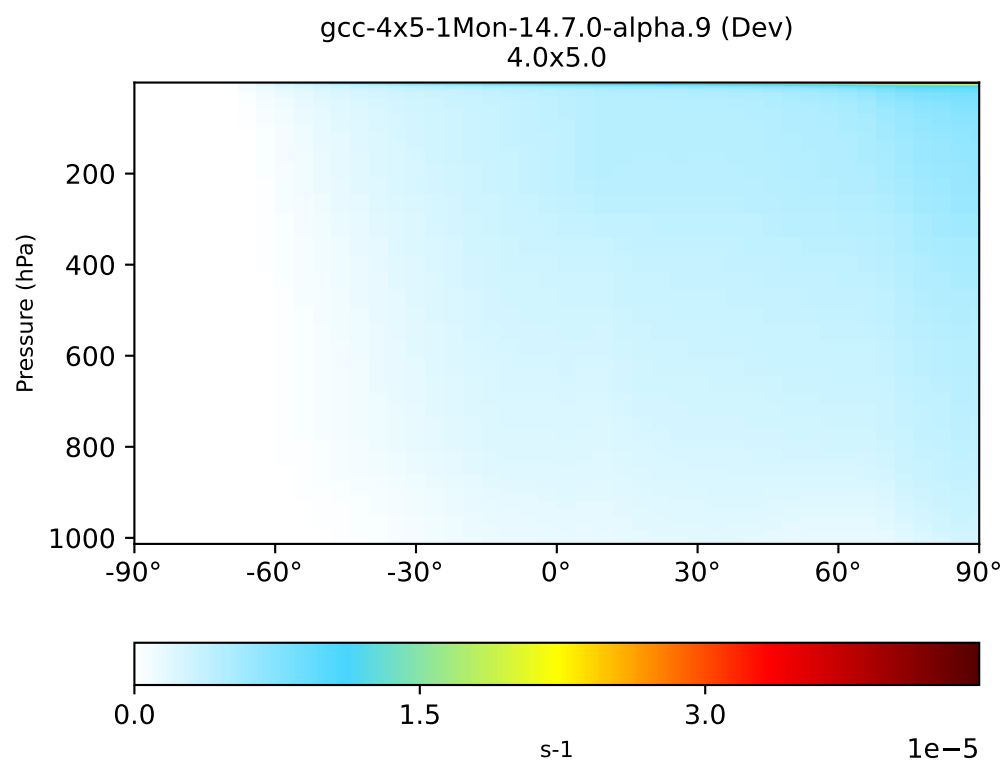
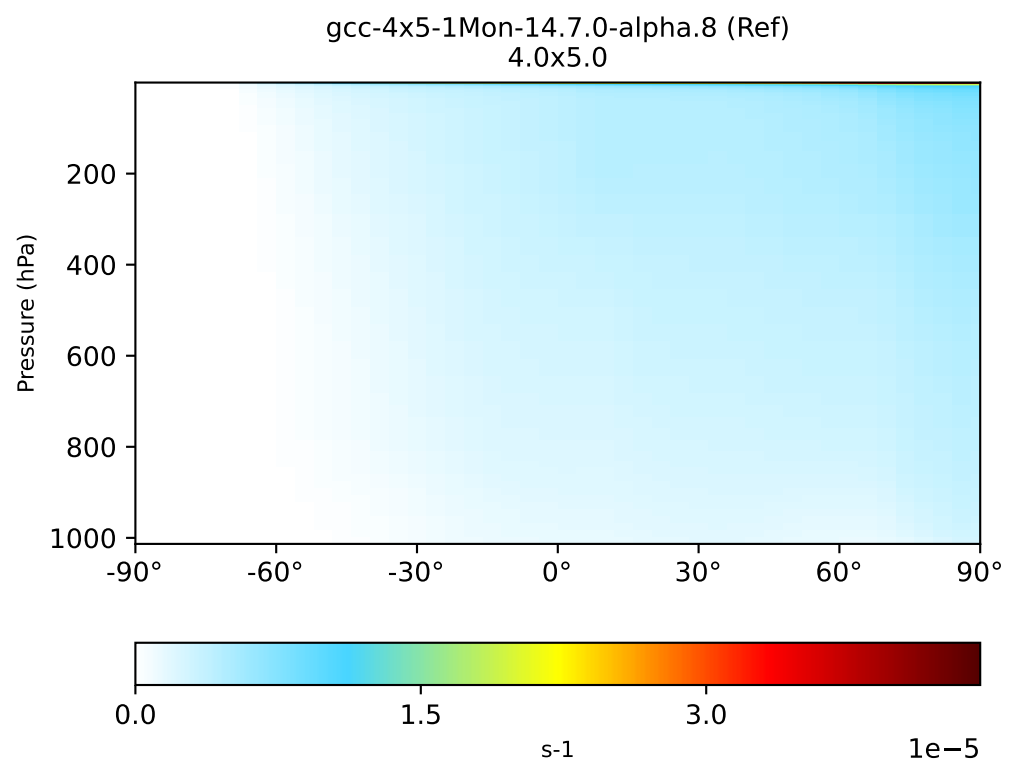
Ratio
Dev/Ref, Dynamic Range



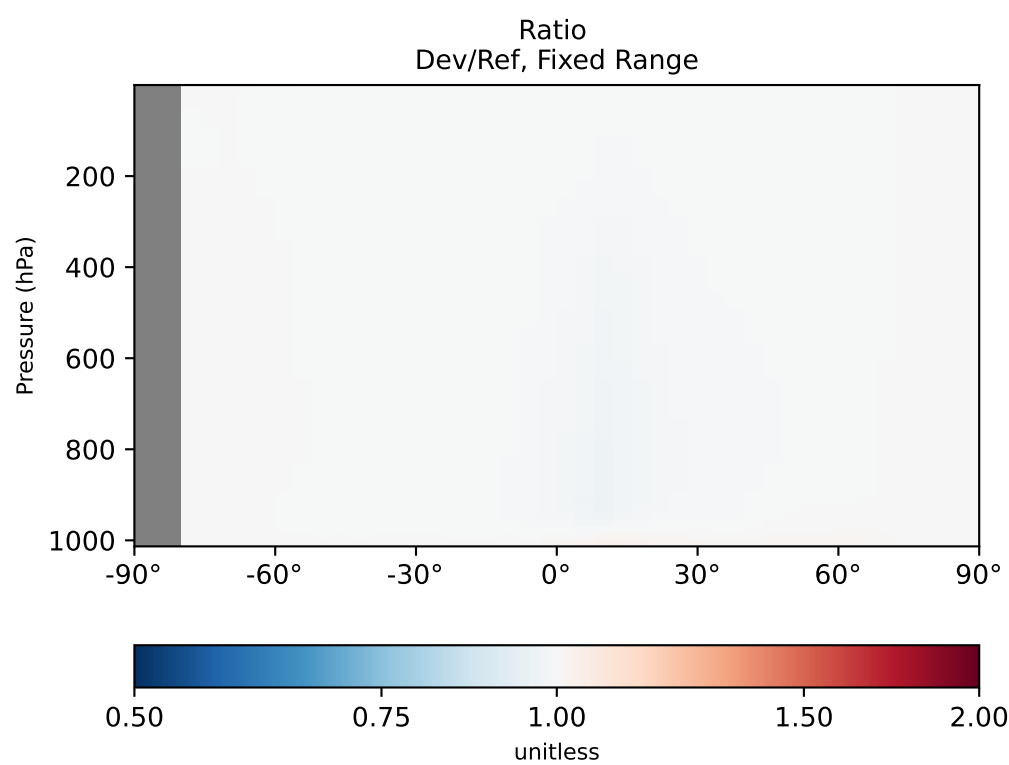
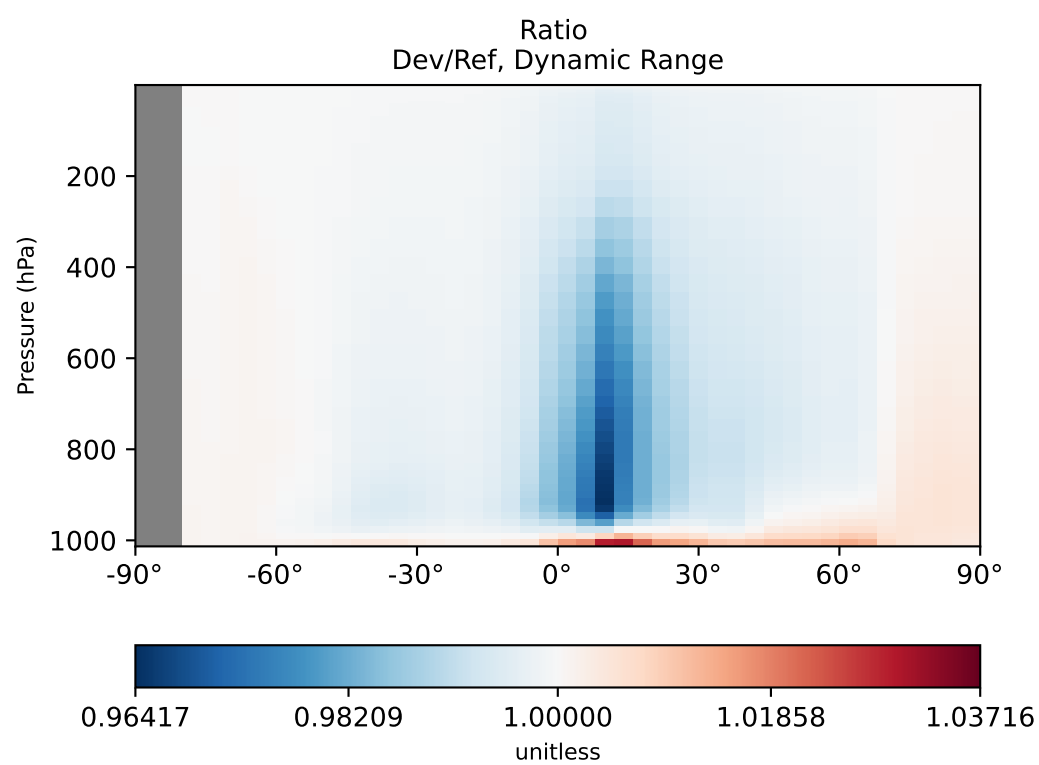
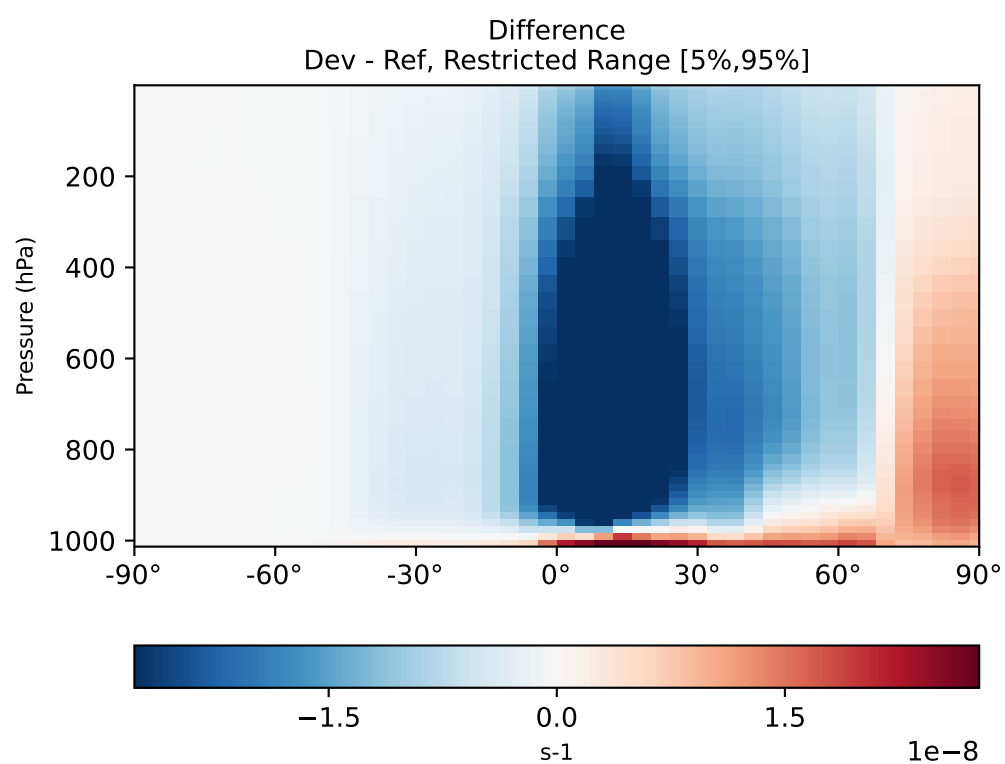
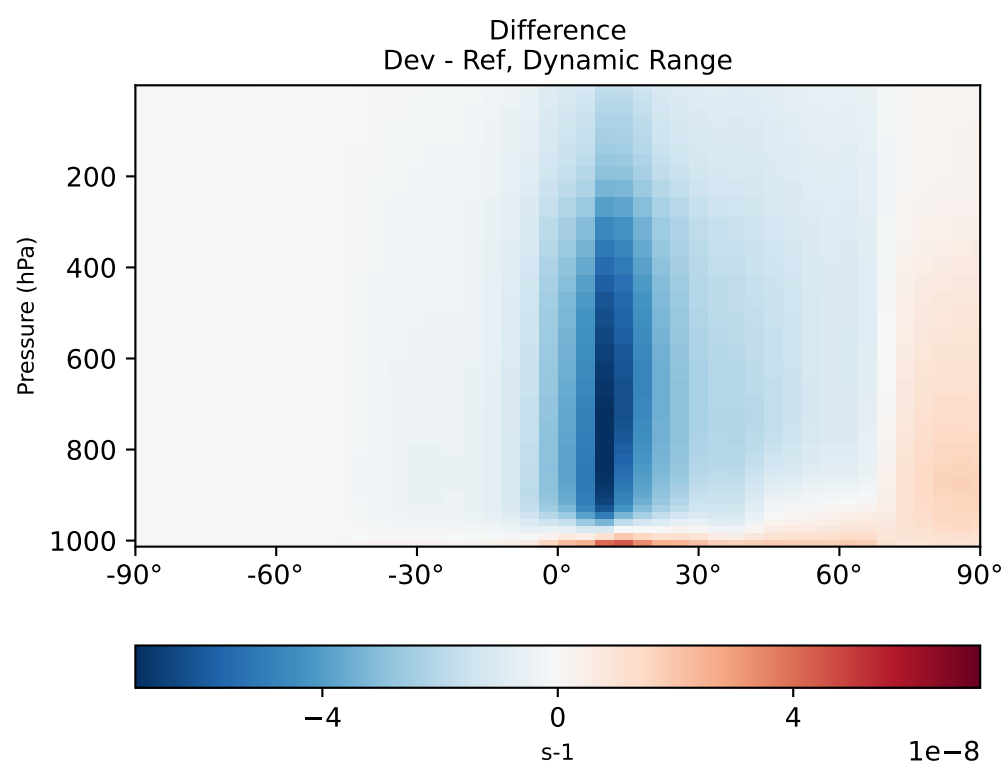
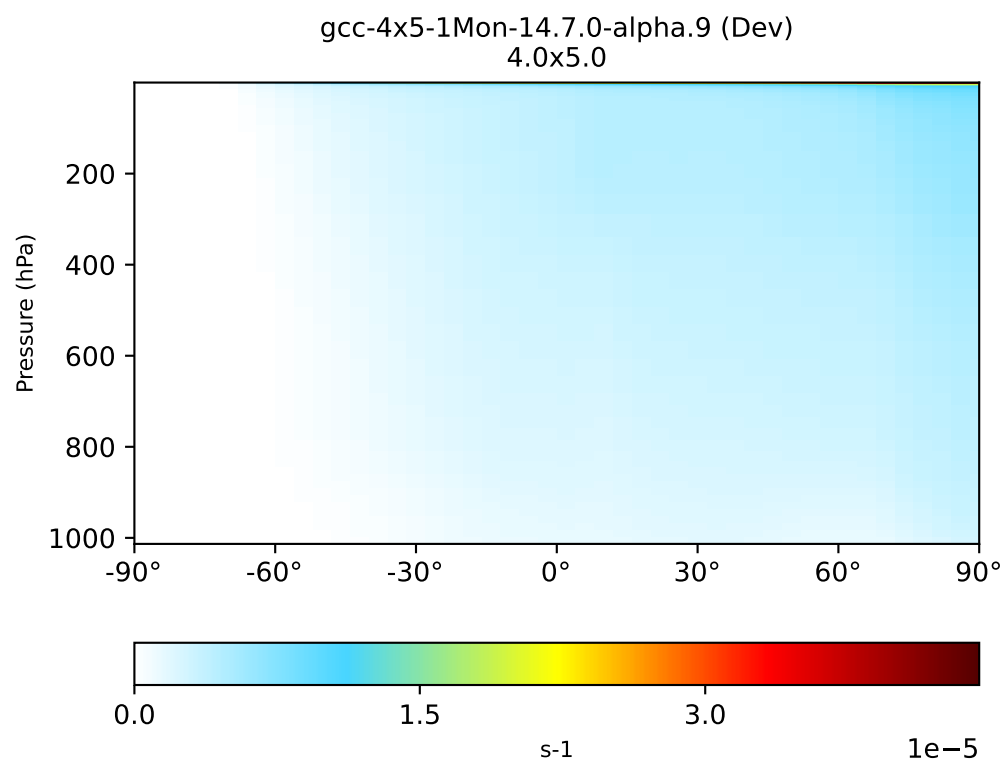
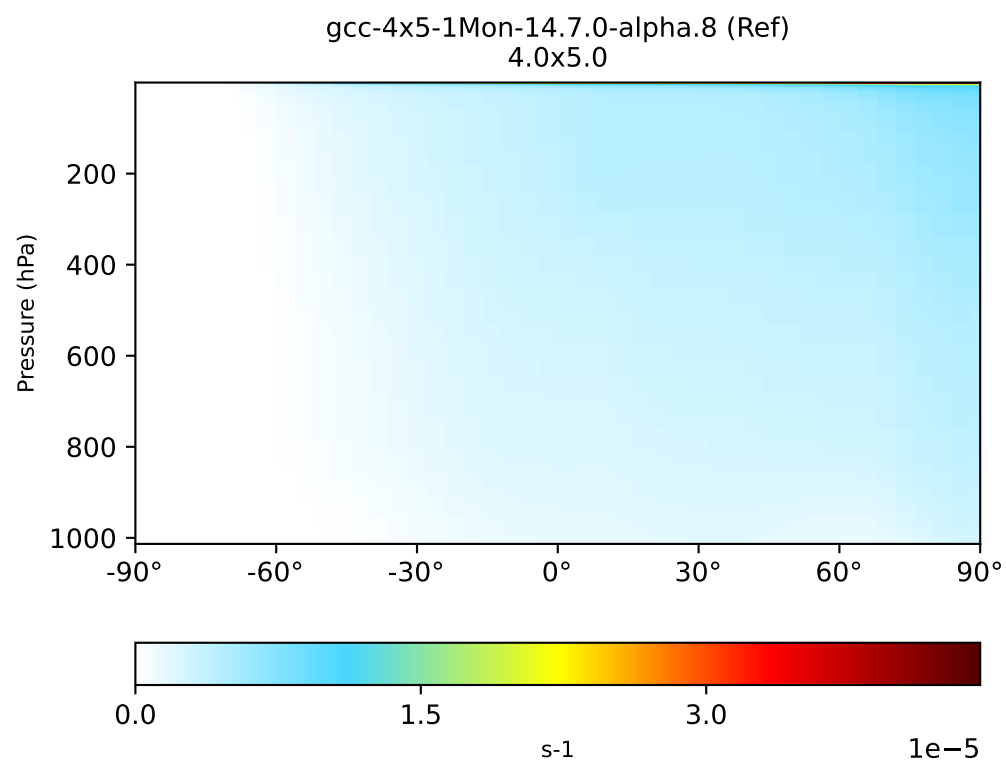
Ratio
Dev/Ref, Fixed Range



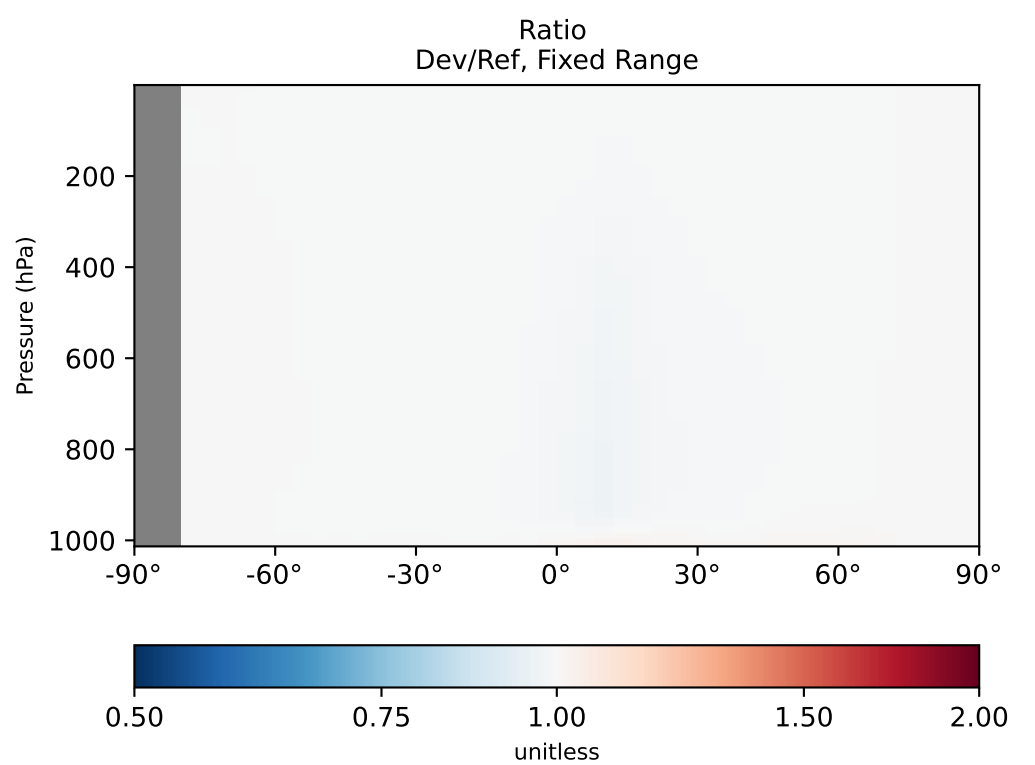
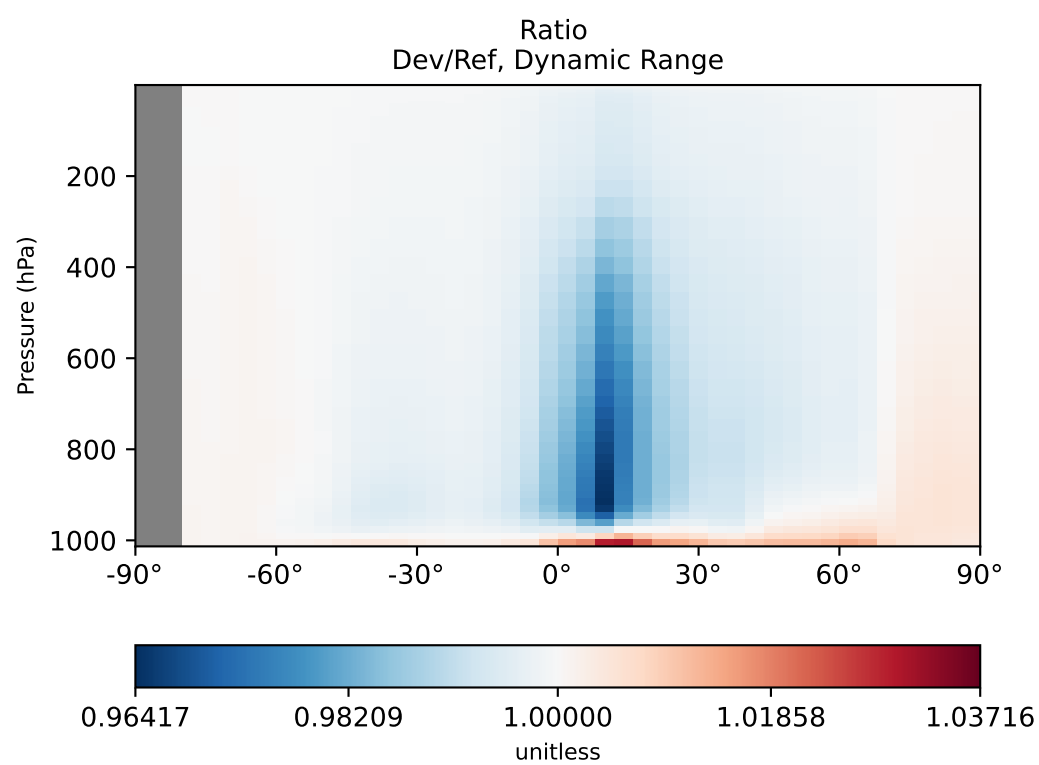
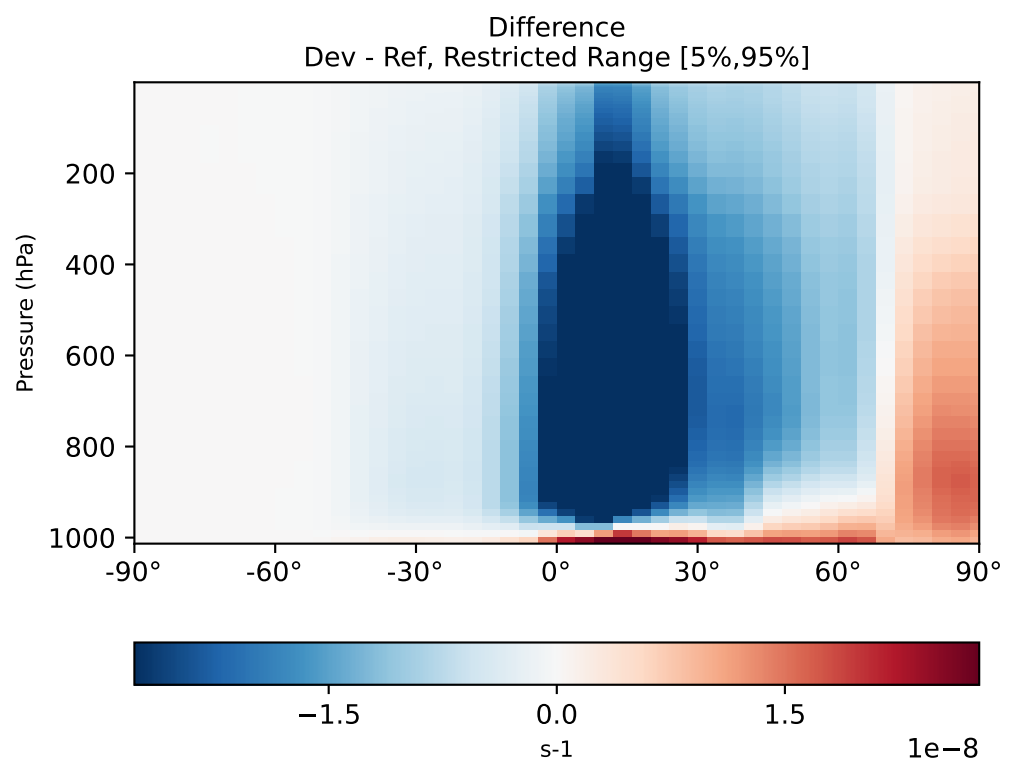
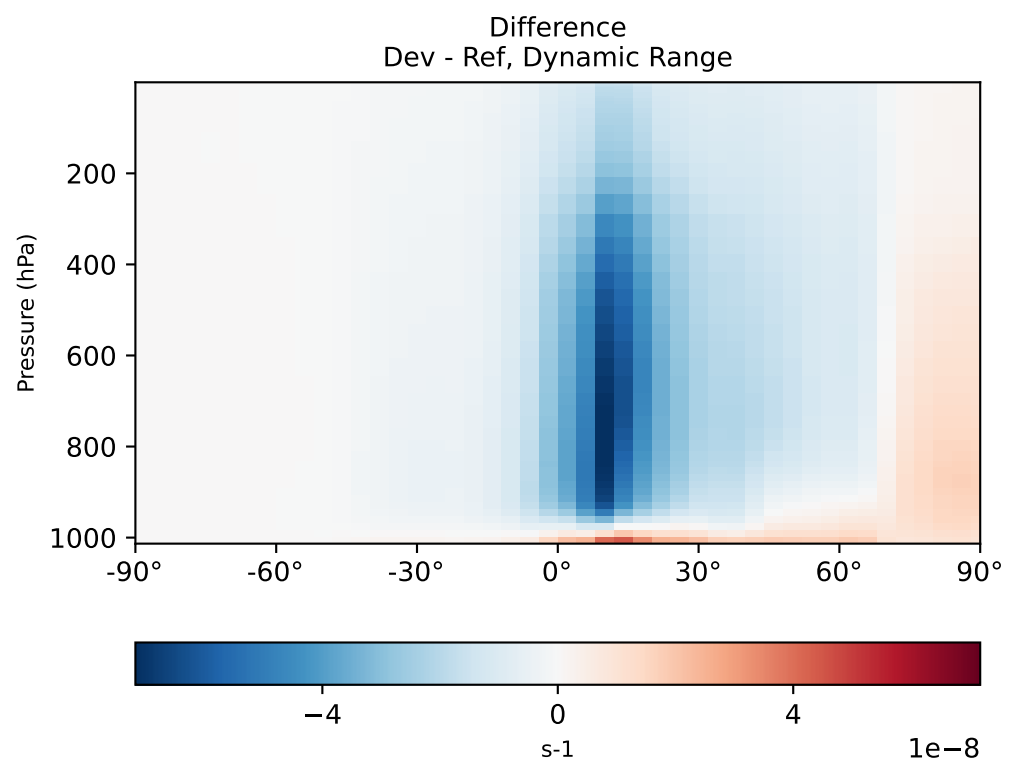
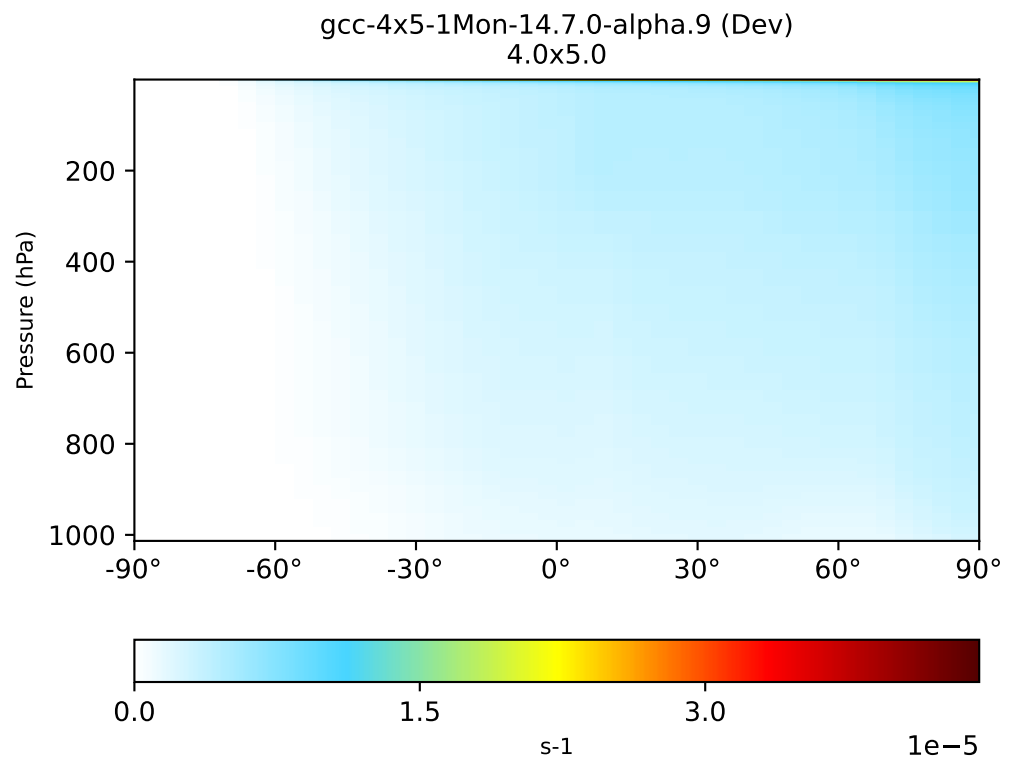
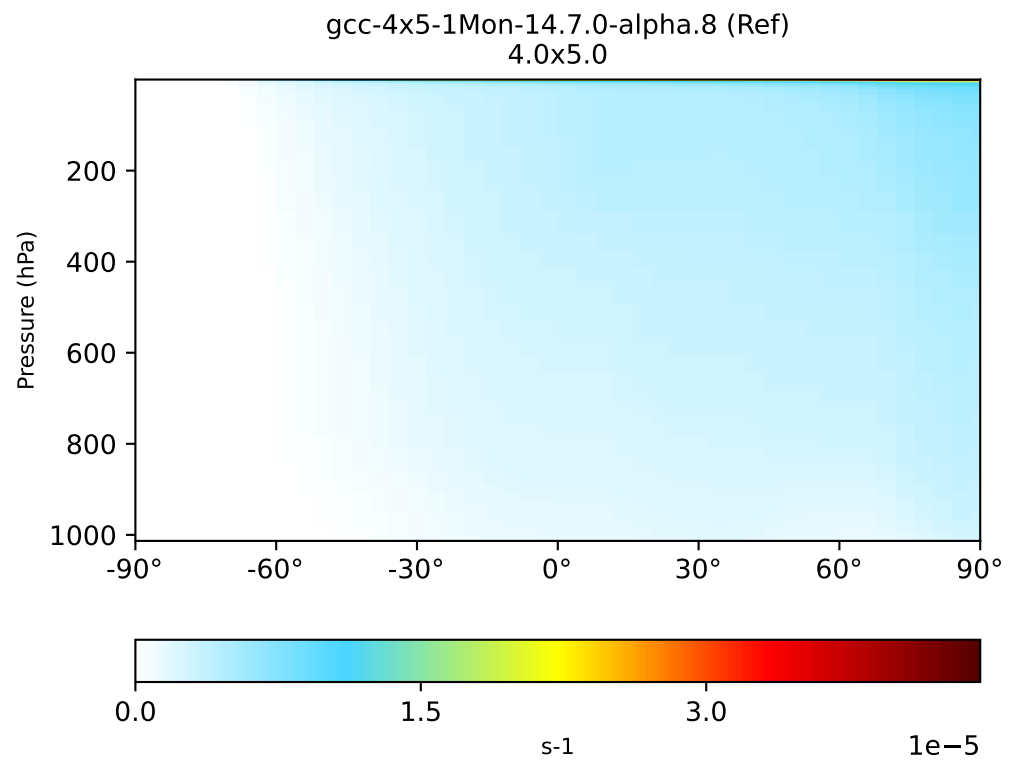
Jval_RIPB, Zonal Mean



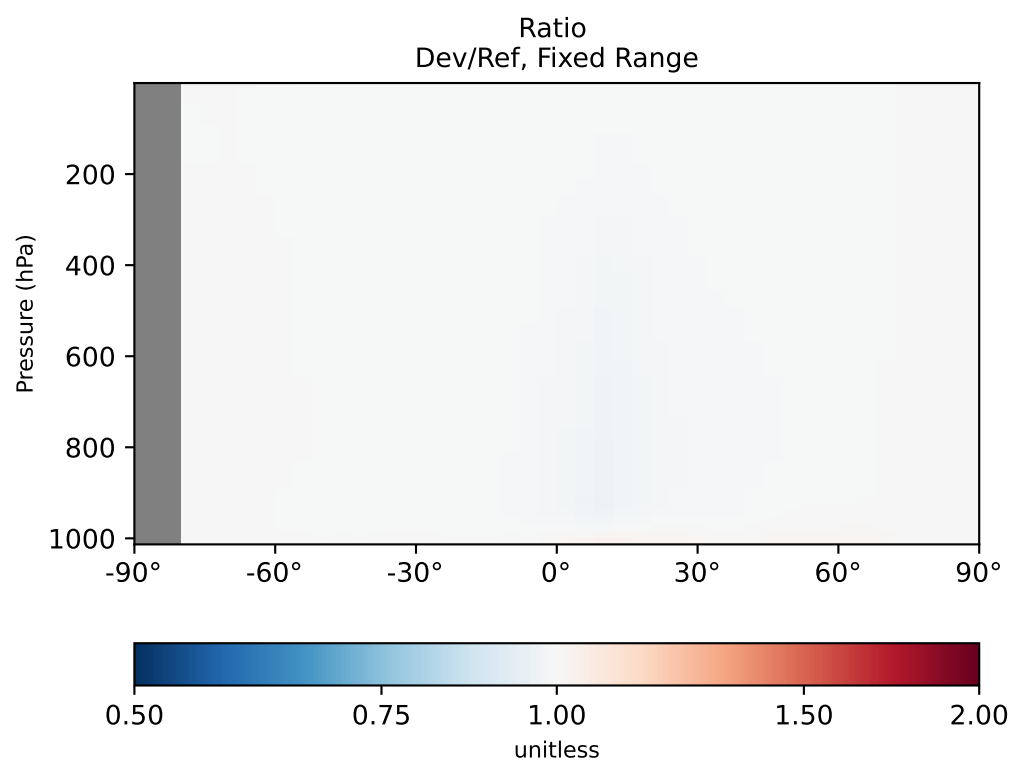
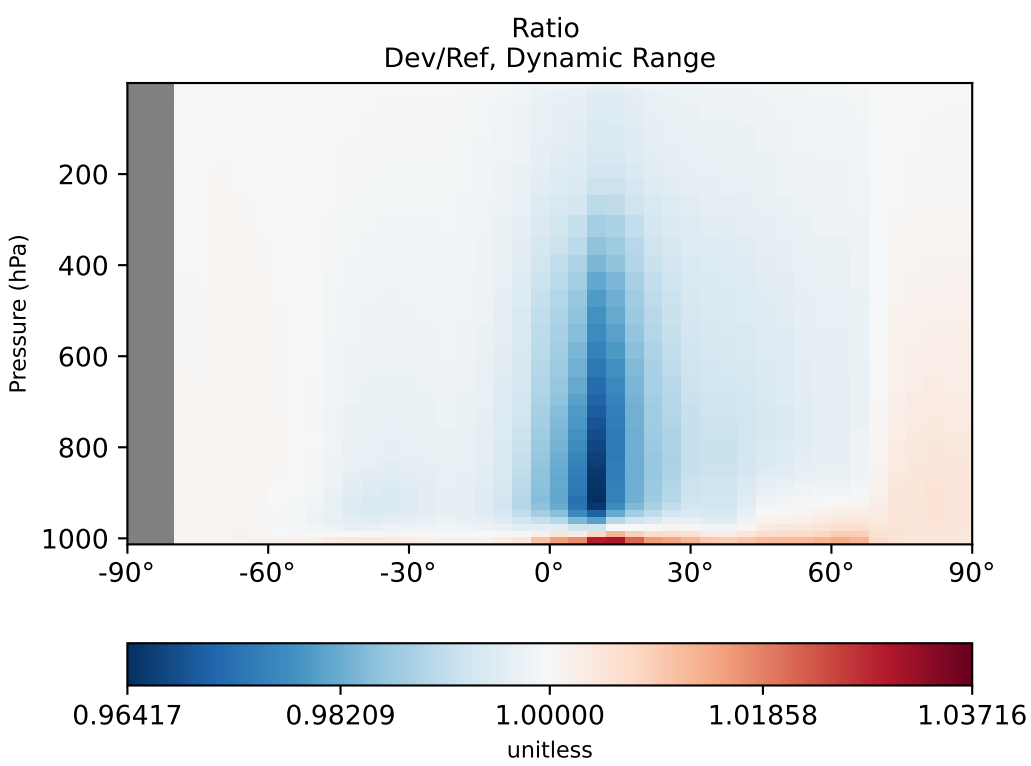
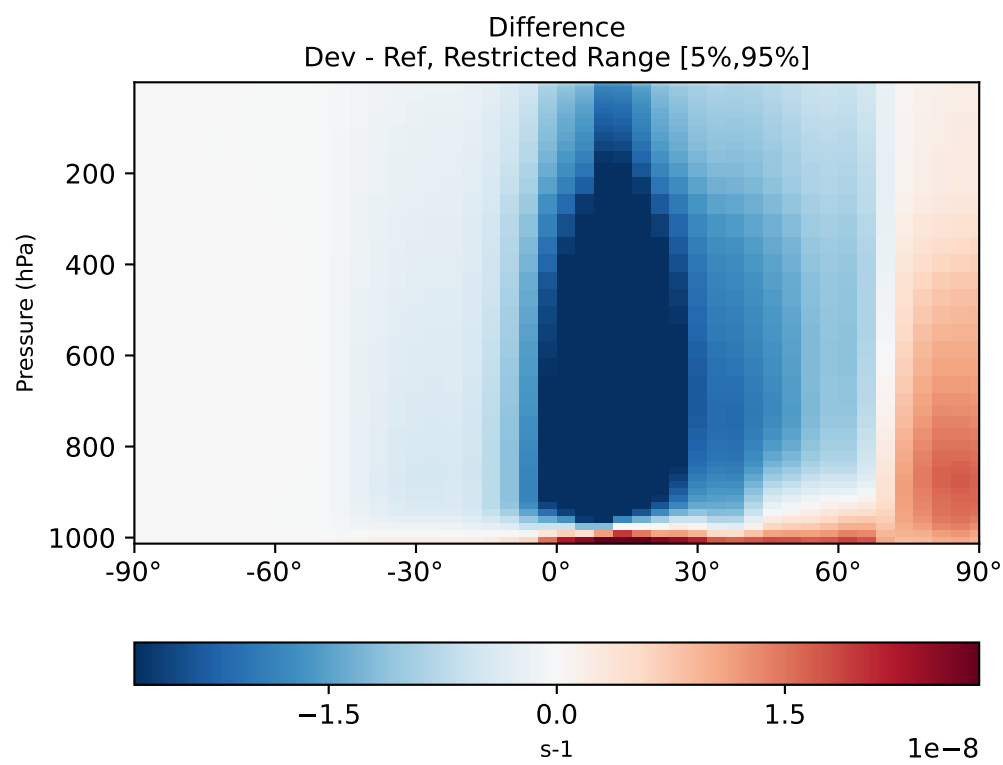
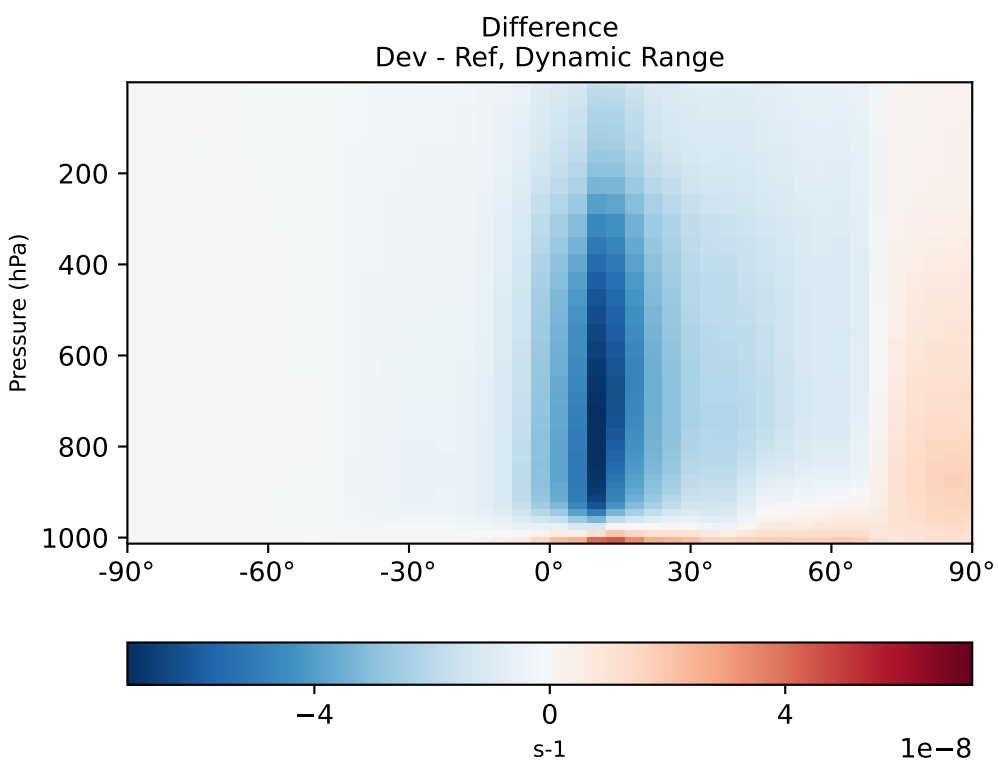
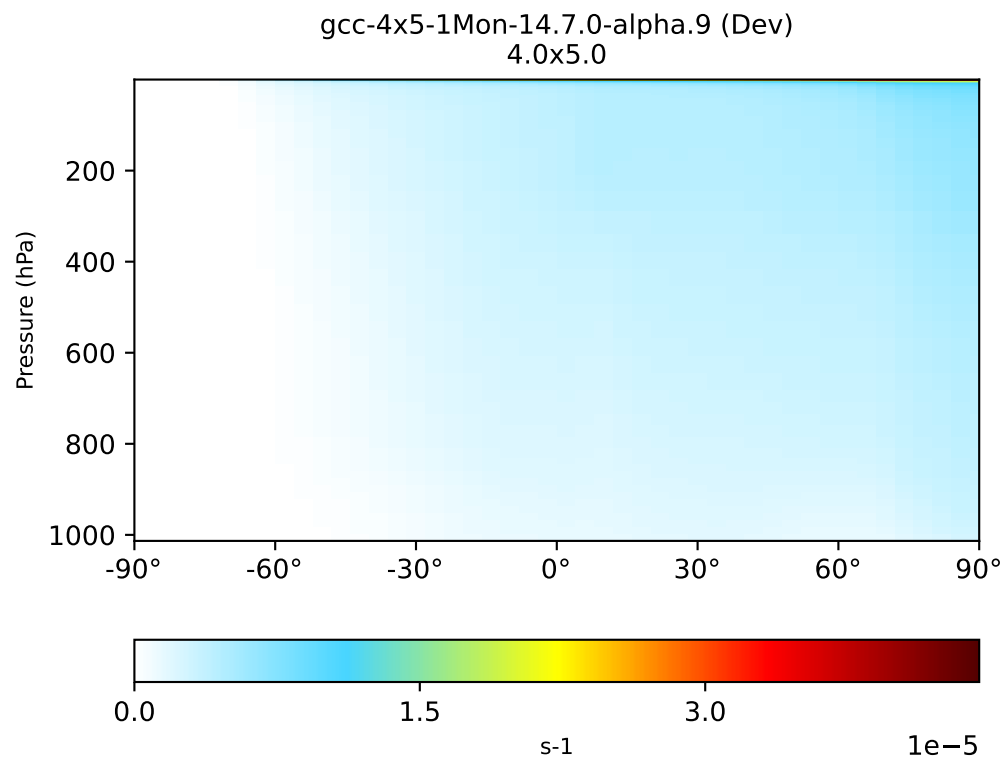
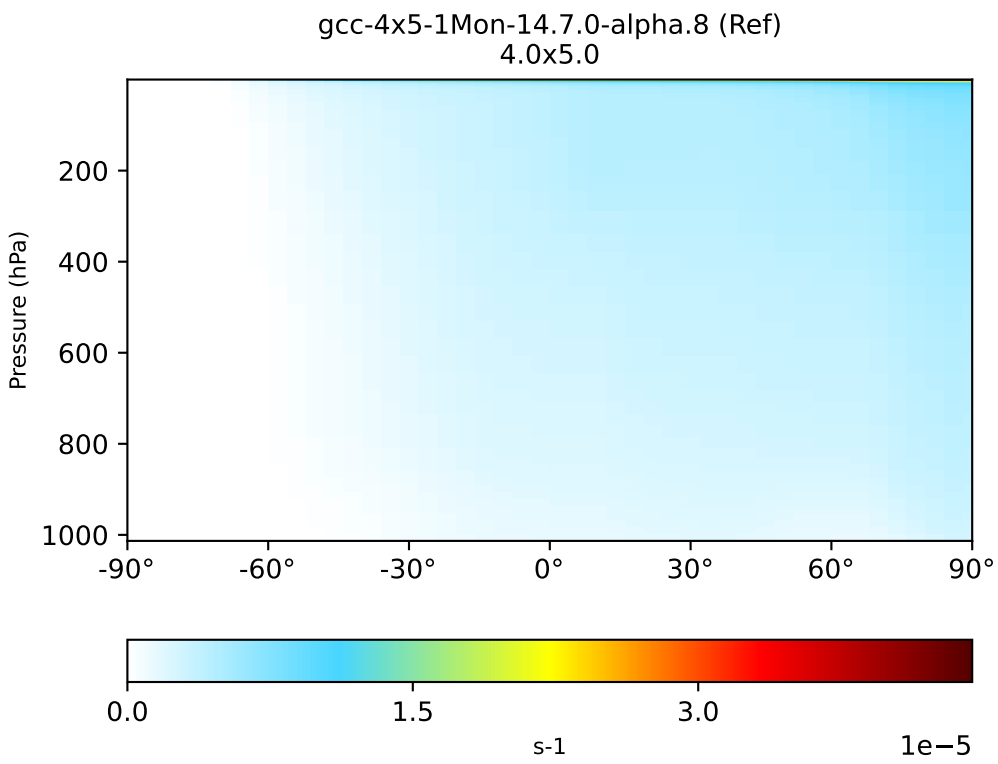
Jval_RIPC, Zonal Mean



Jval_RIPD, Zonal Mean



Jval_RP, Zonal Mean



Jval_SO4, Zonal Mean

