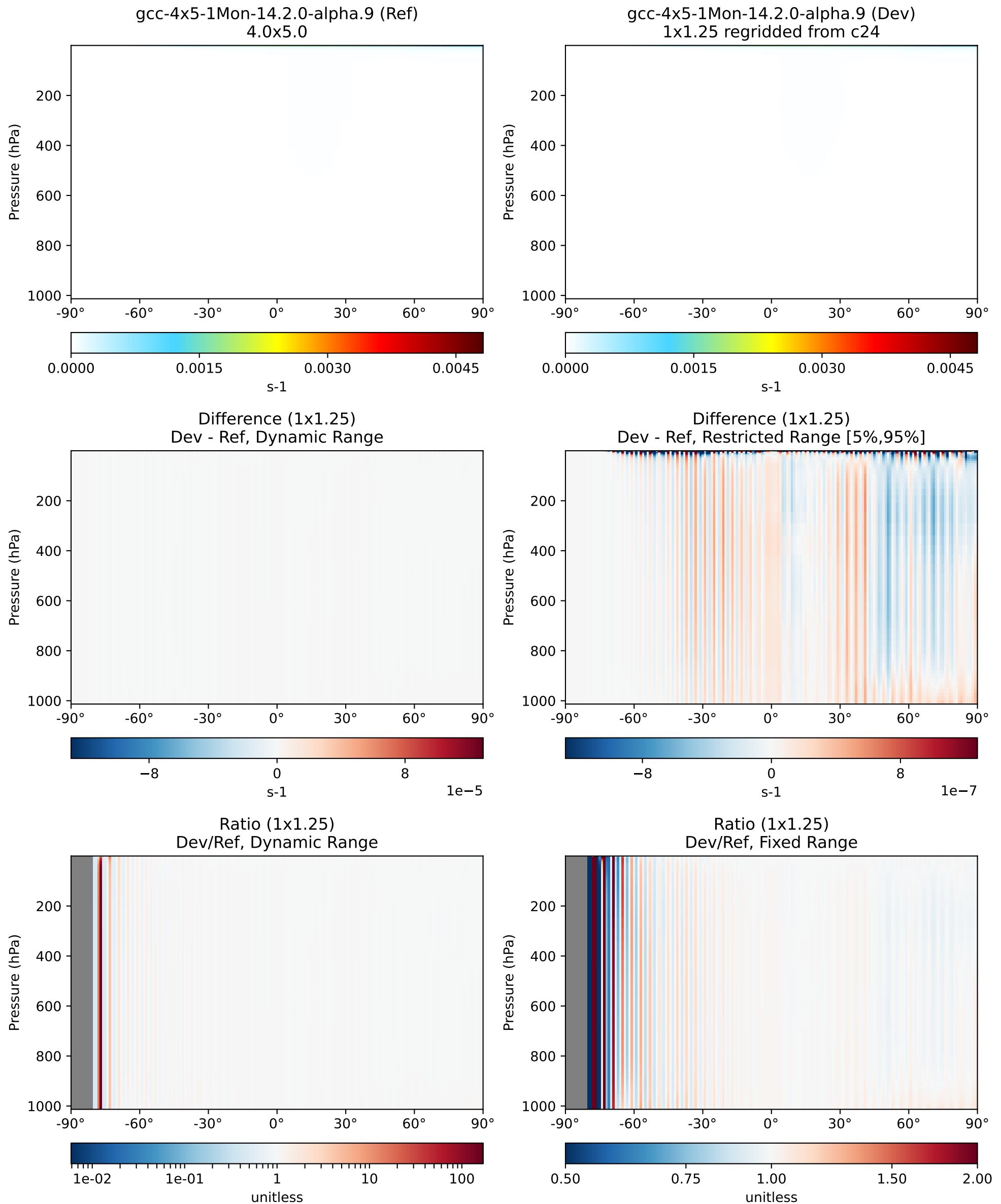
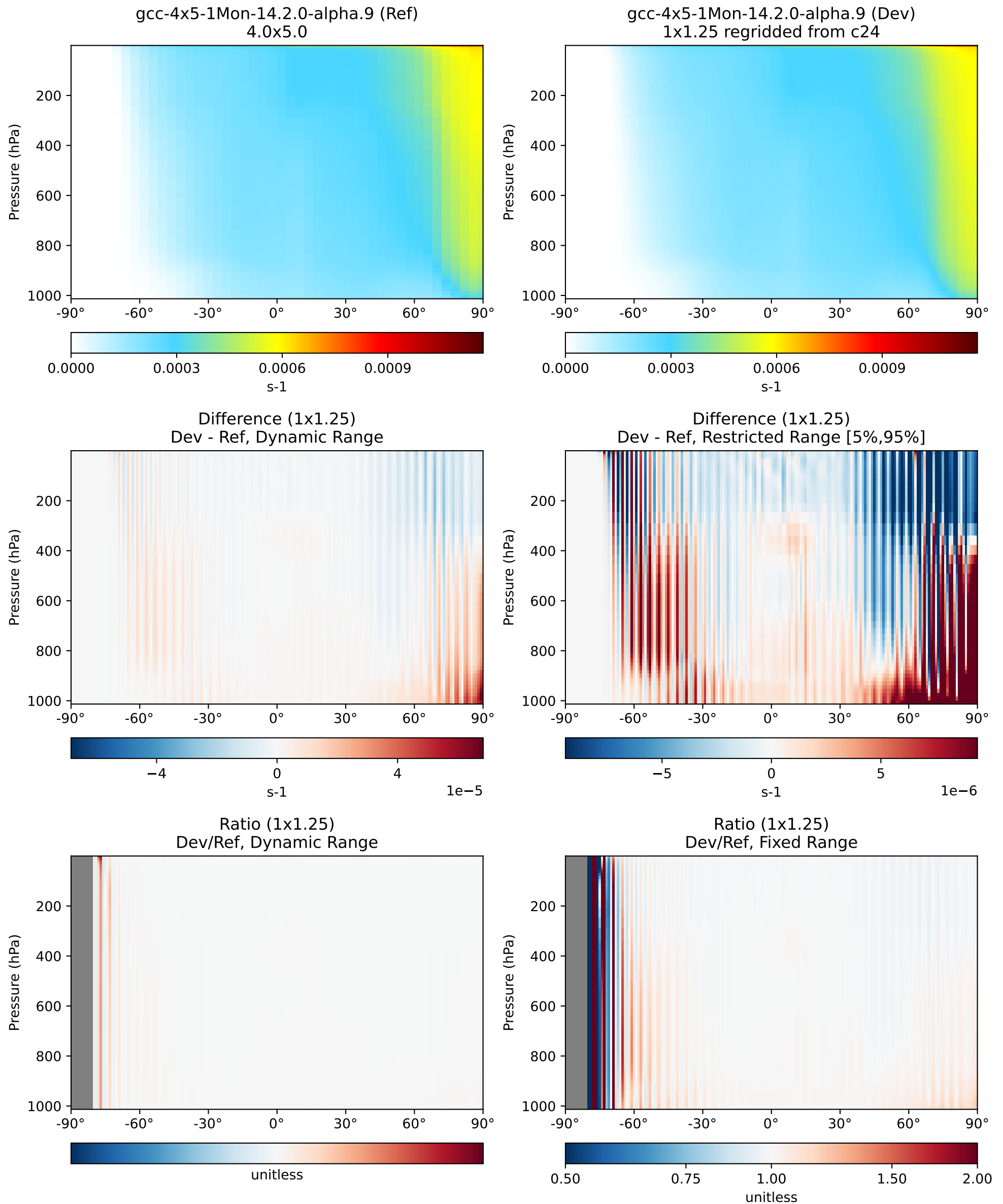


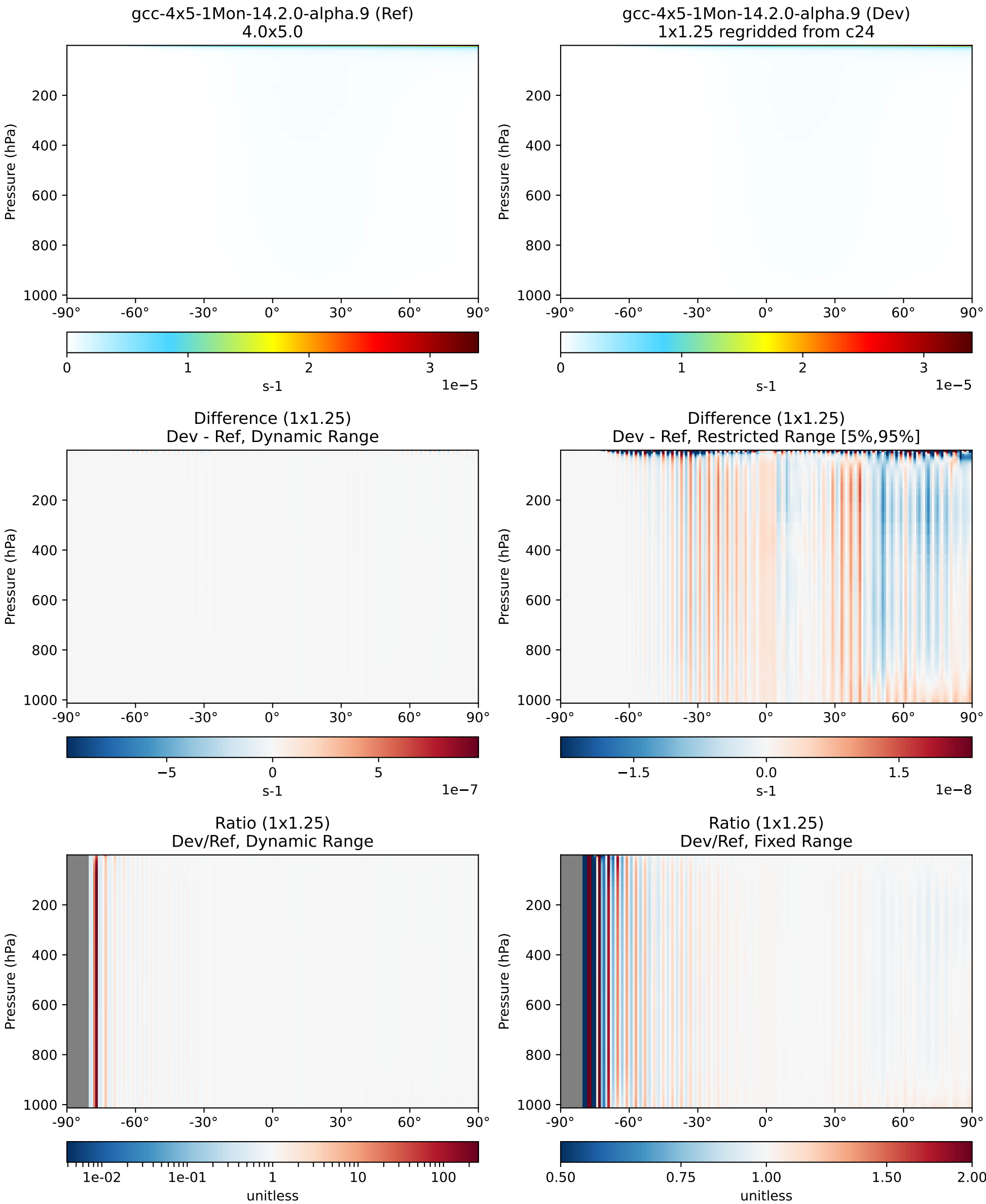
JvalO3O1D, Zonal Mean



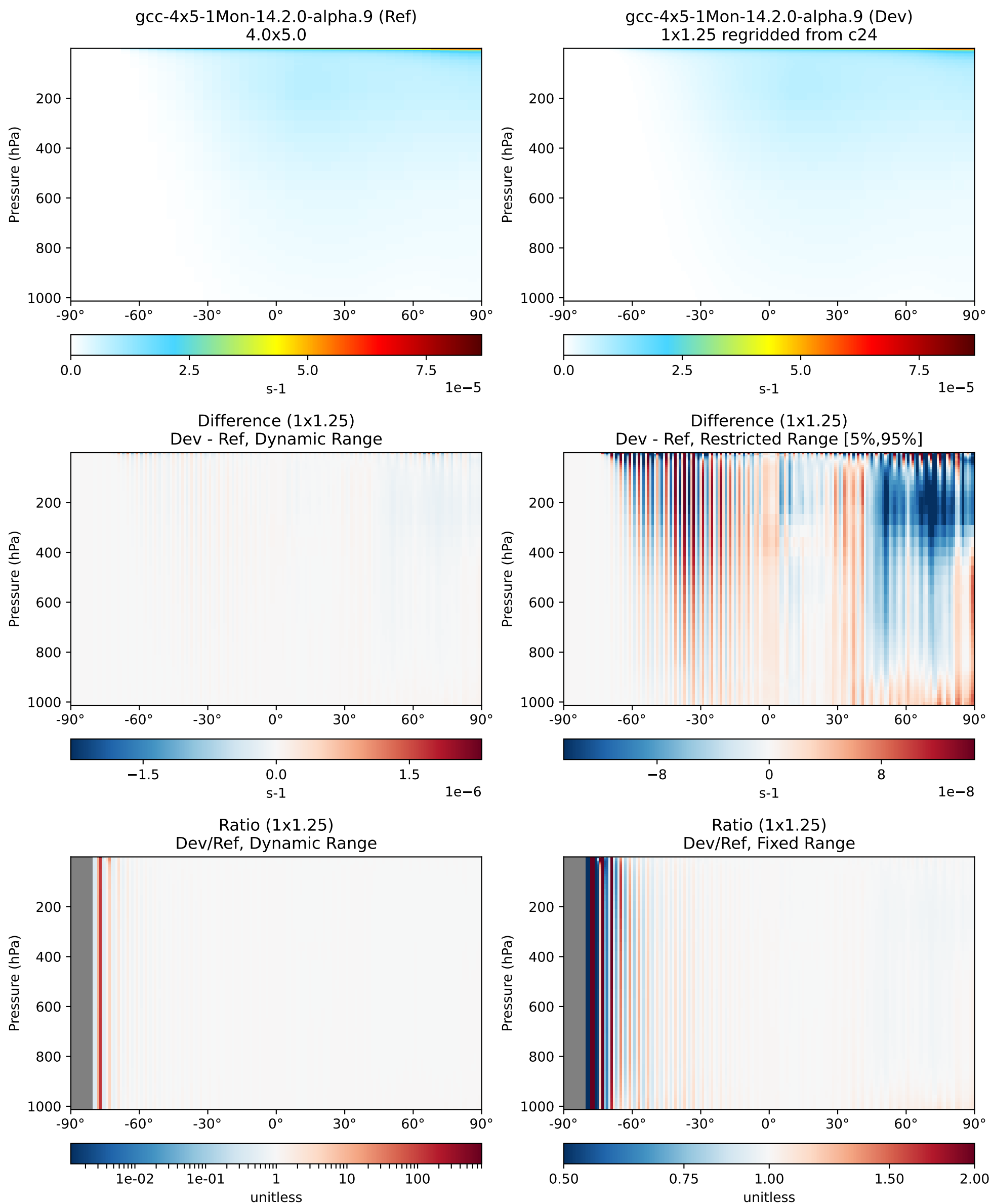
JvalO3O3P, Zonal Mean



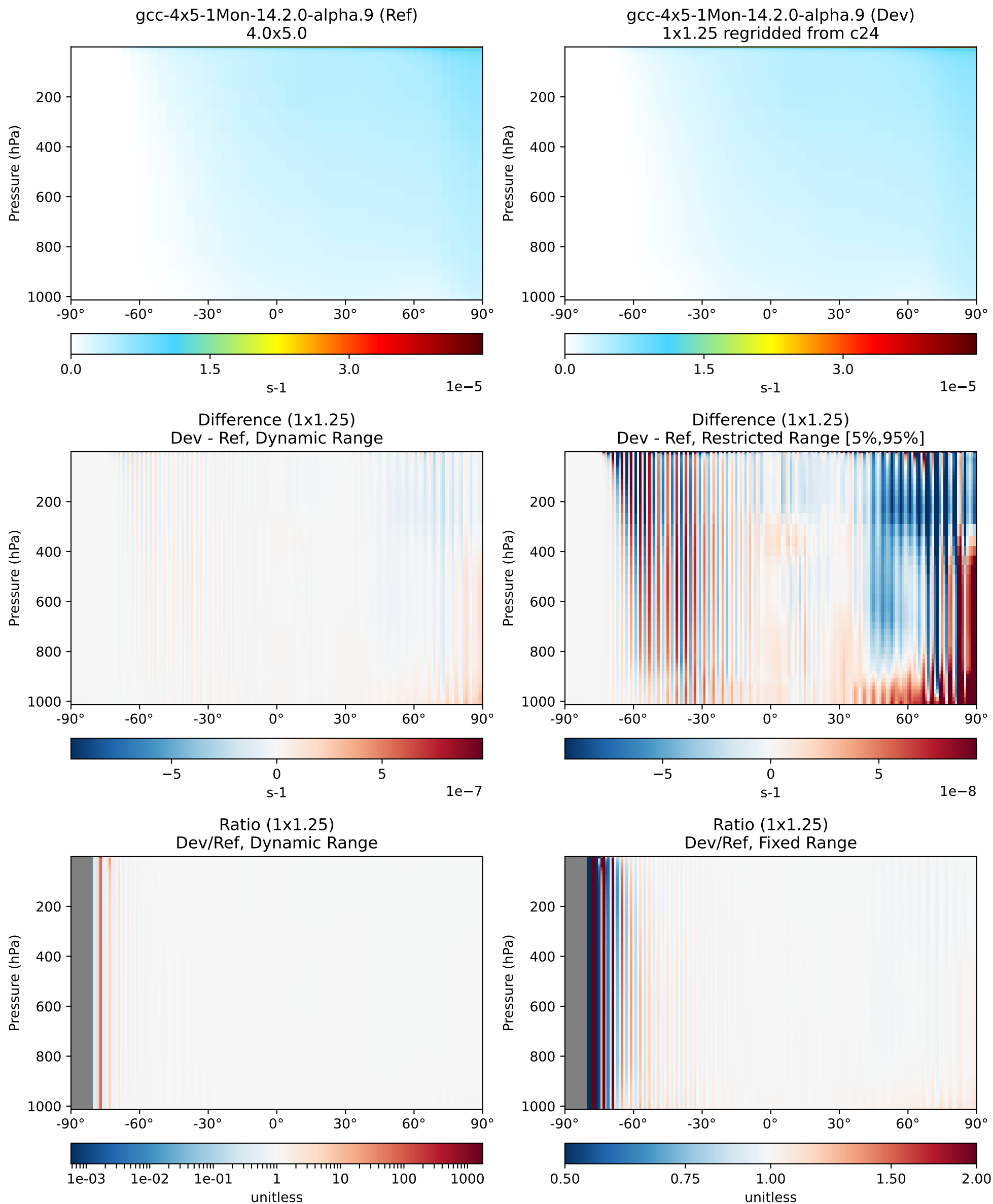
Jval_ACET, Zonal Mean



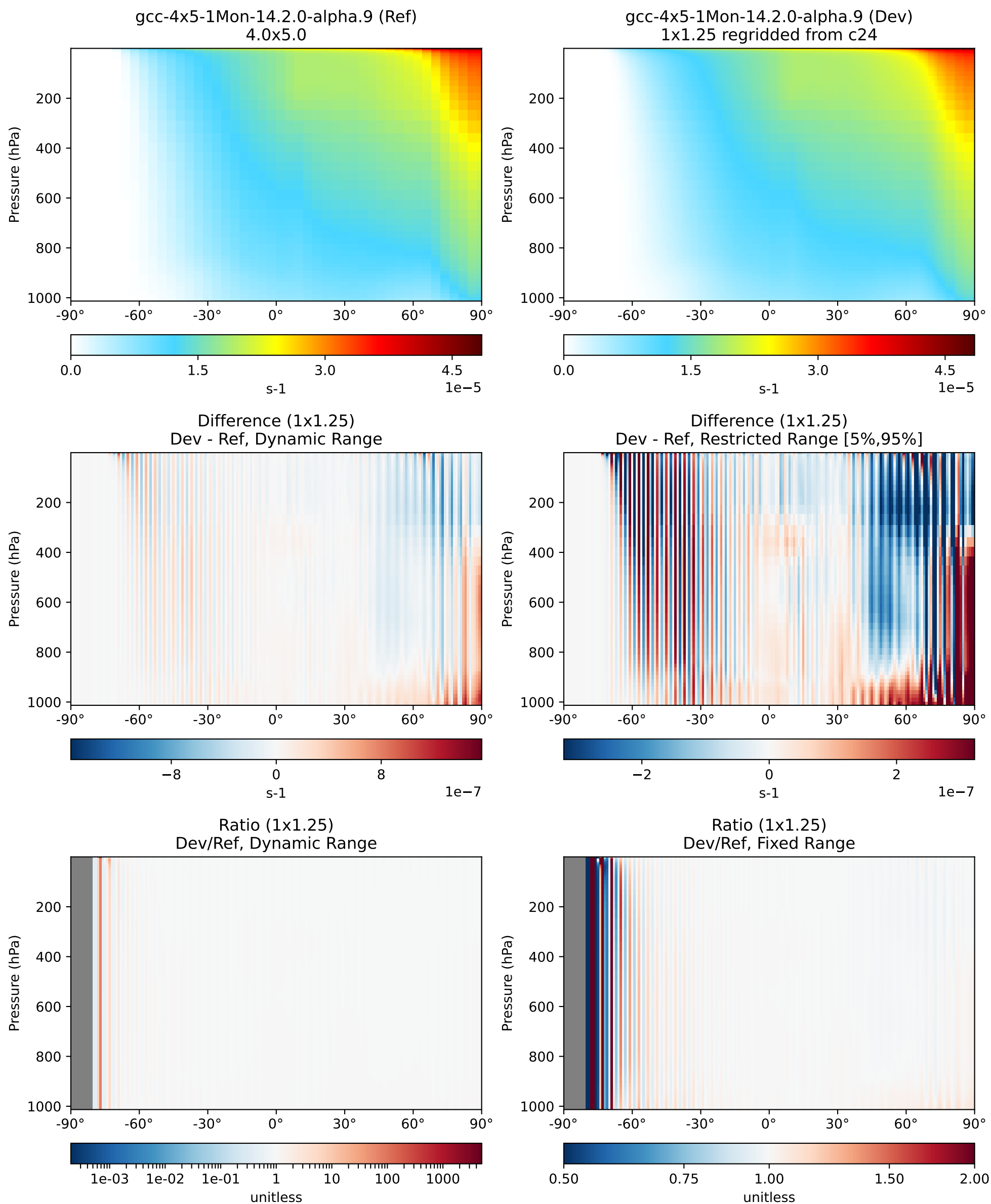
Jval_ALD2, Zonal Mean



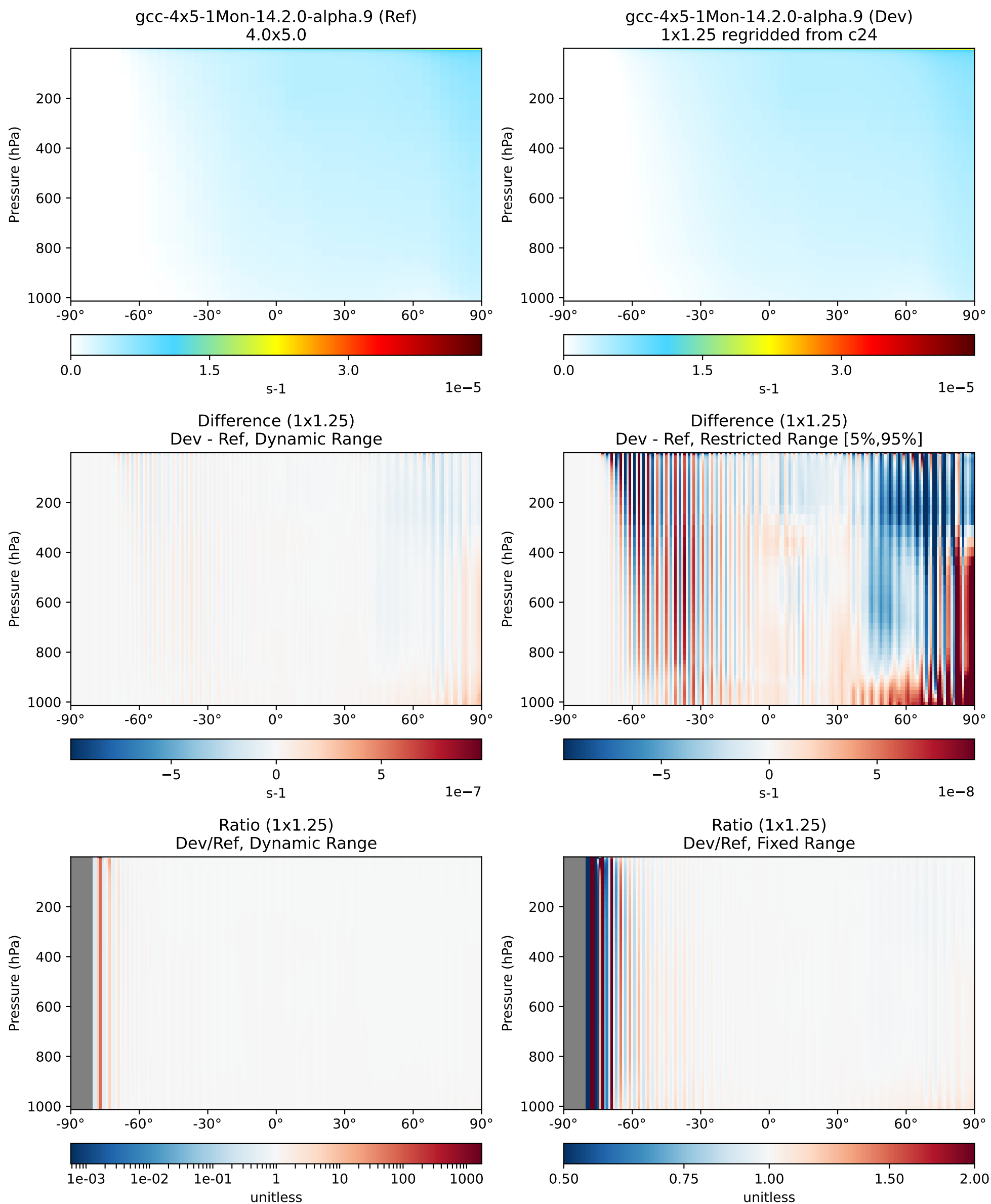
Jval_ATOOH, Zonal Mean



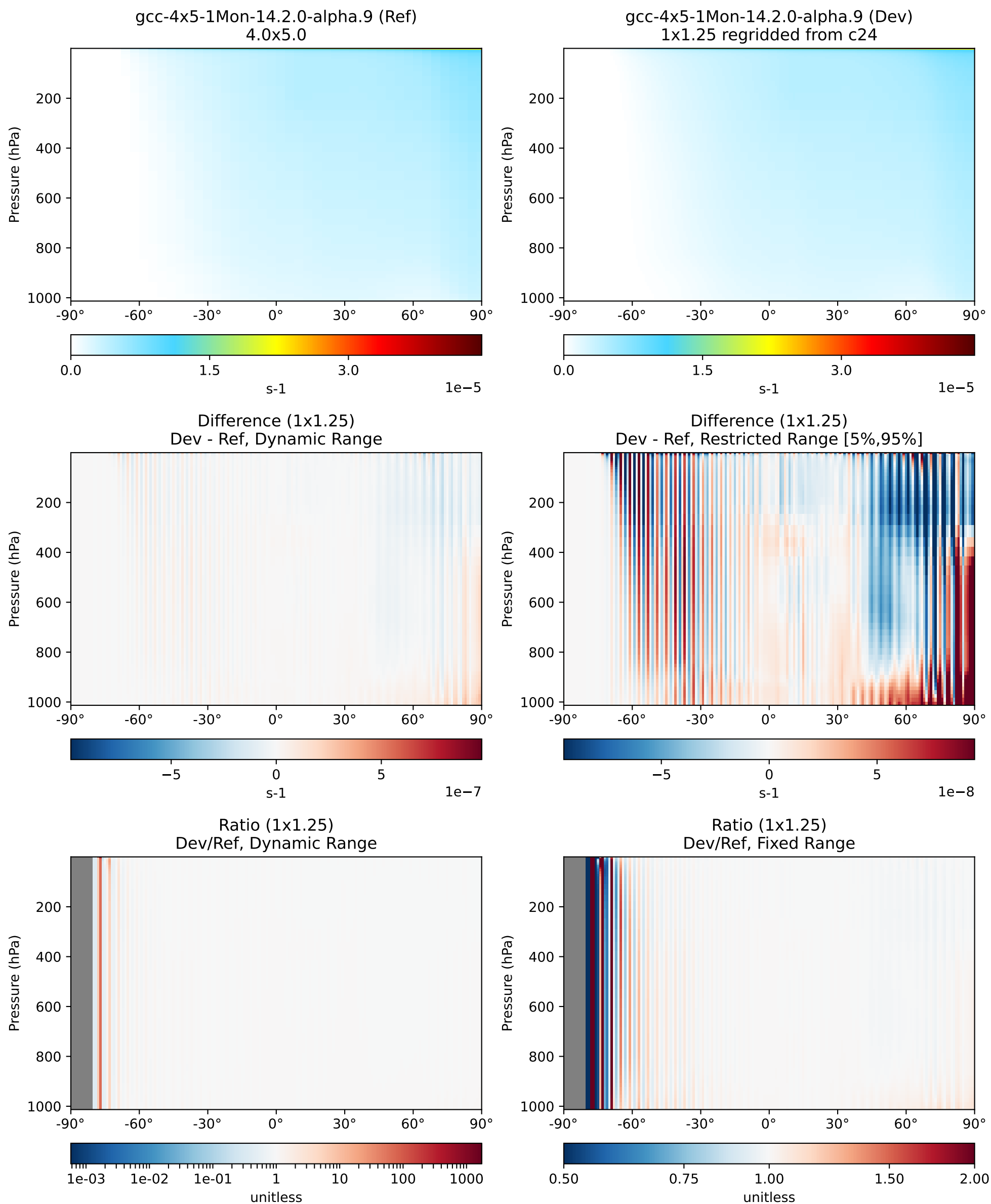
Jval_BALD, Zonal Mean



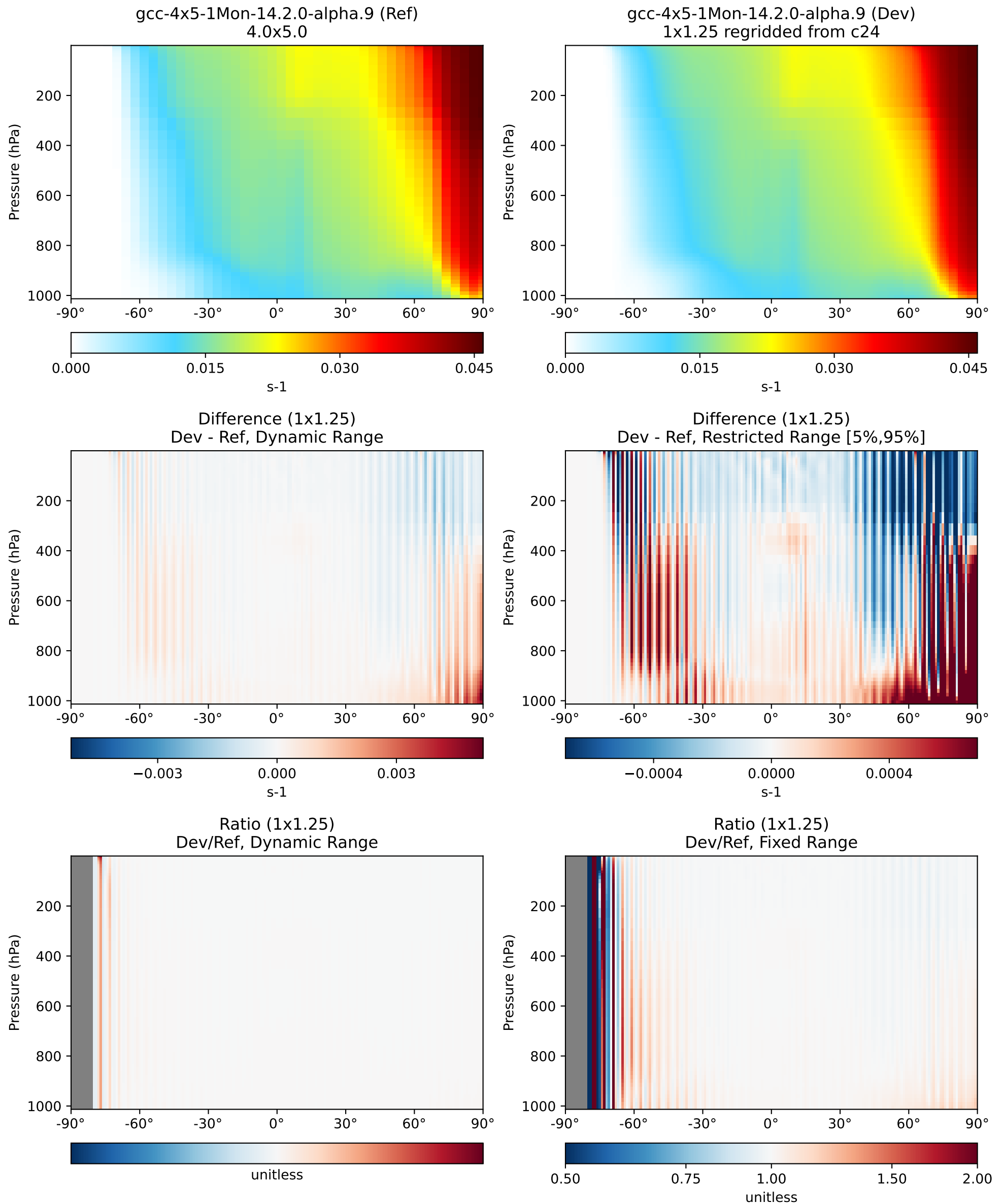
Jval_BENZP, Zonal Mean



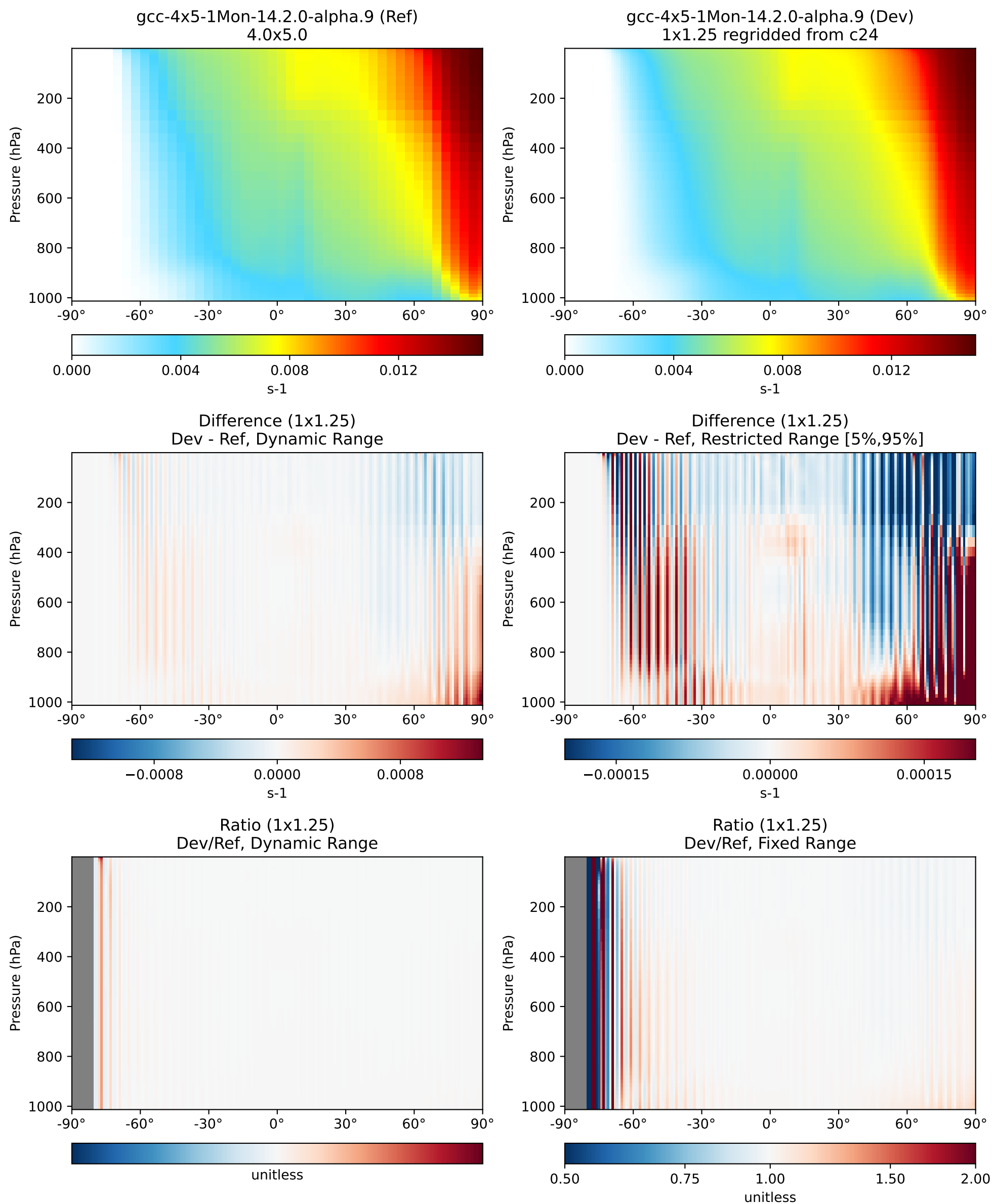
Jval_BZCO3H, Zonal Mean



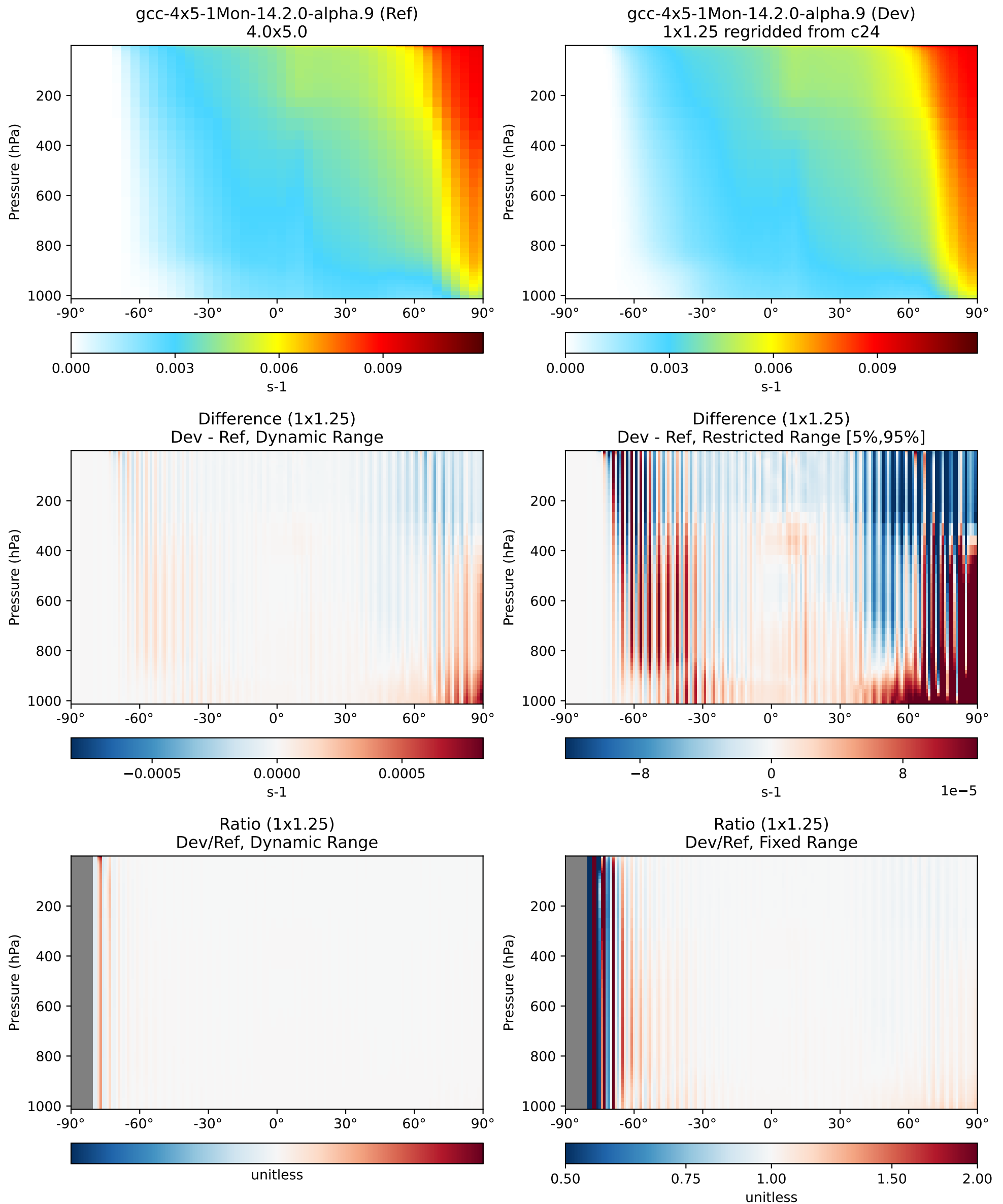
Jval_Br2, Zonal Mean



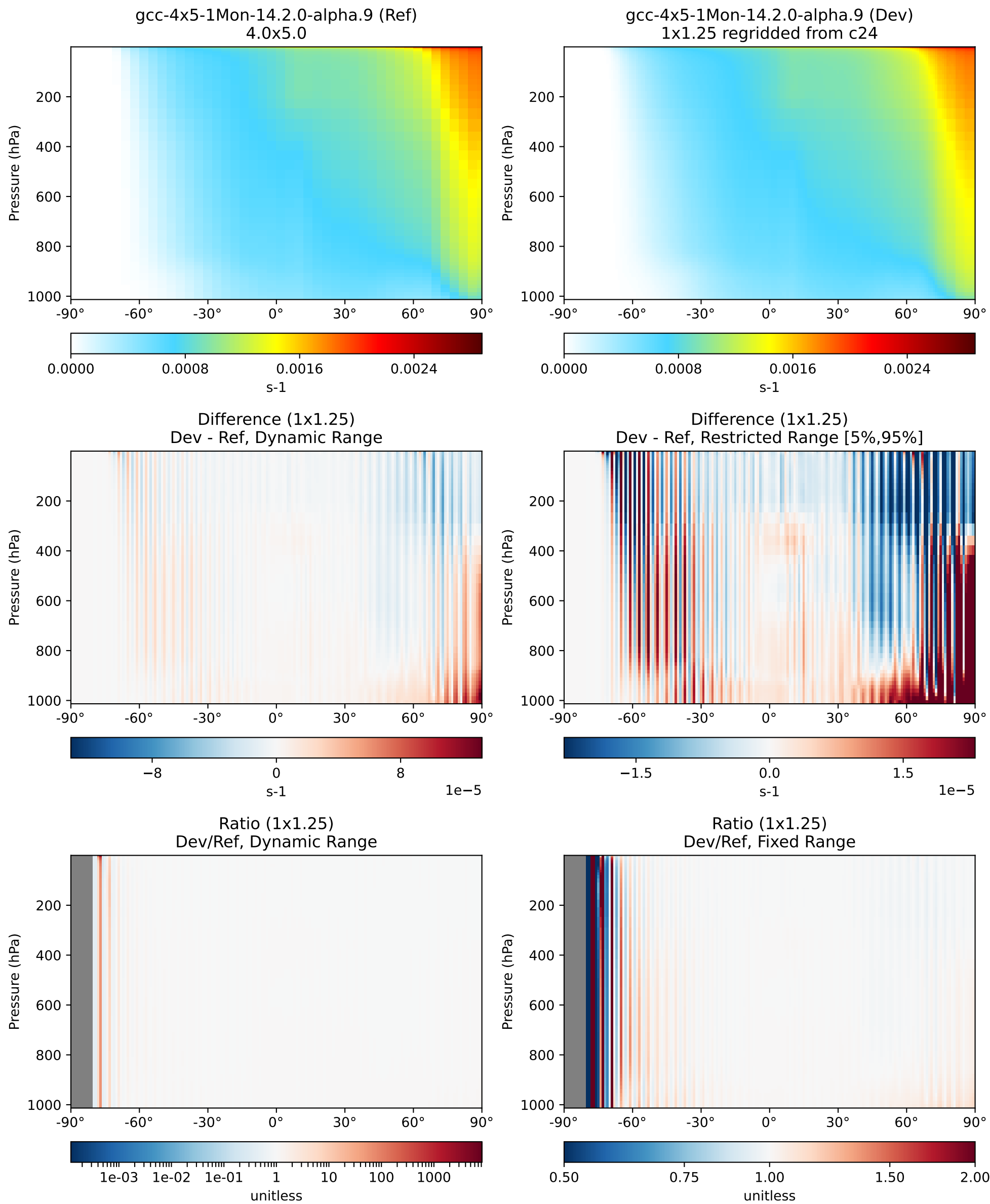
Jval_BrCl, Zonal Mean



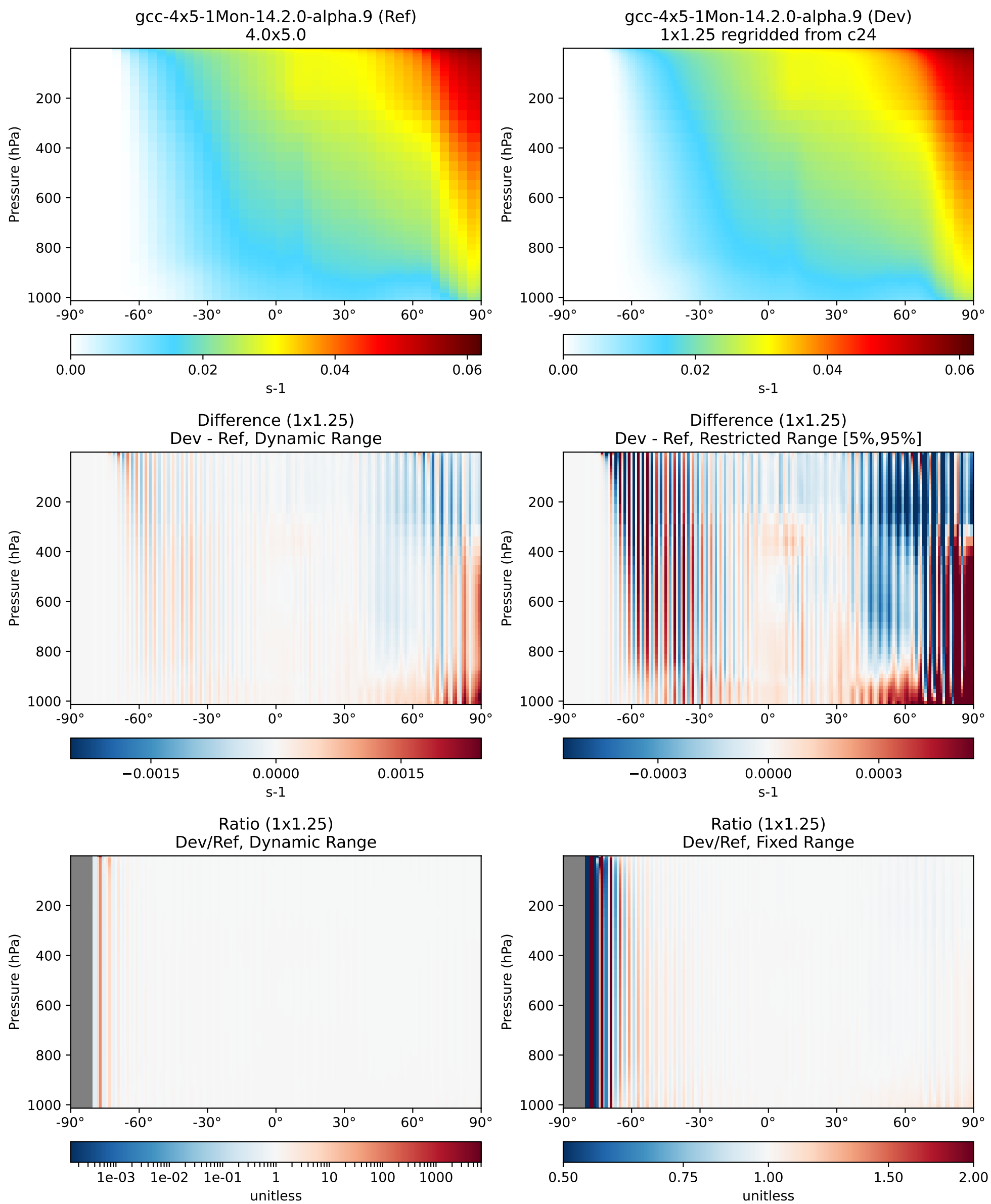
Jval_BrNO2, Zonal Mean



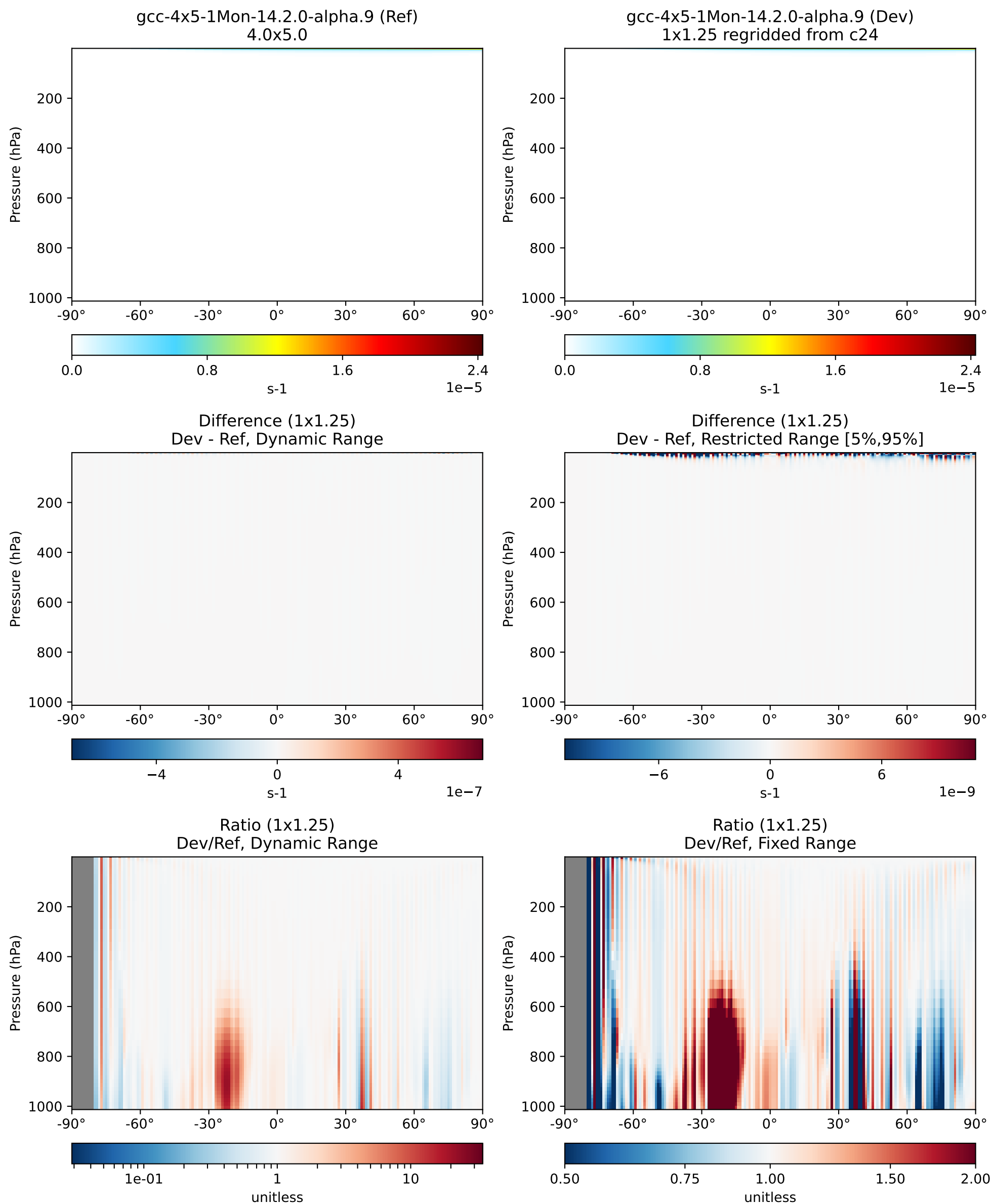
Jval_BrNO3, Zonal Mean



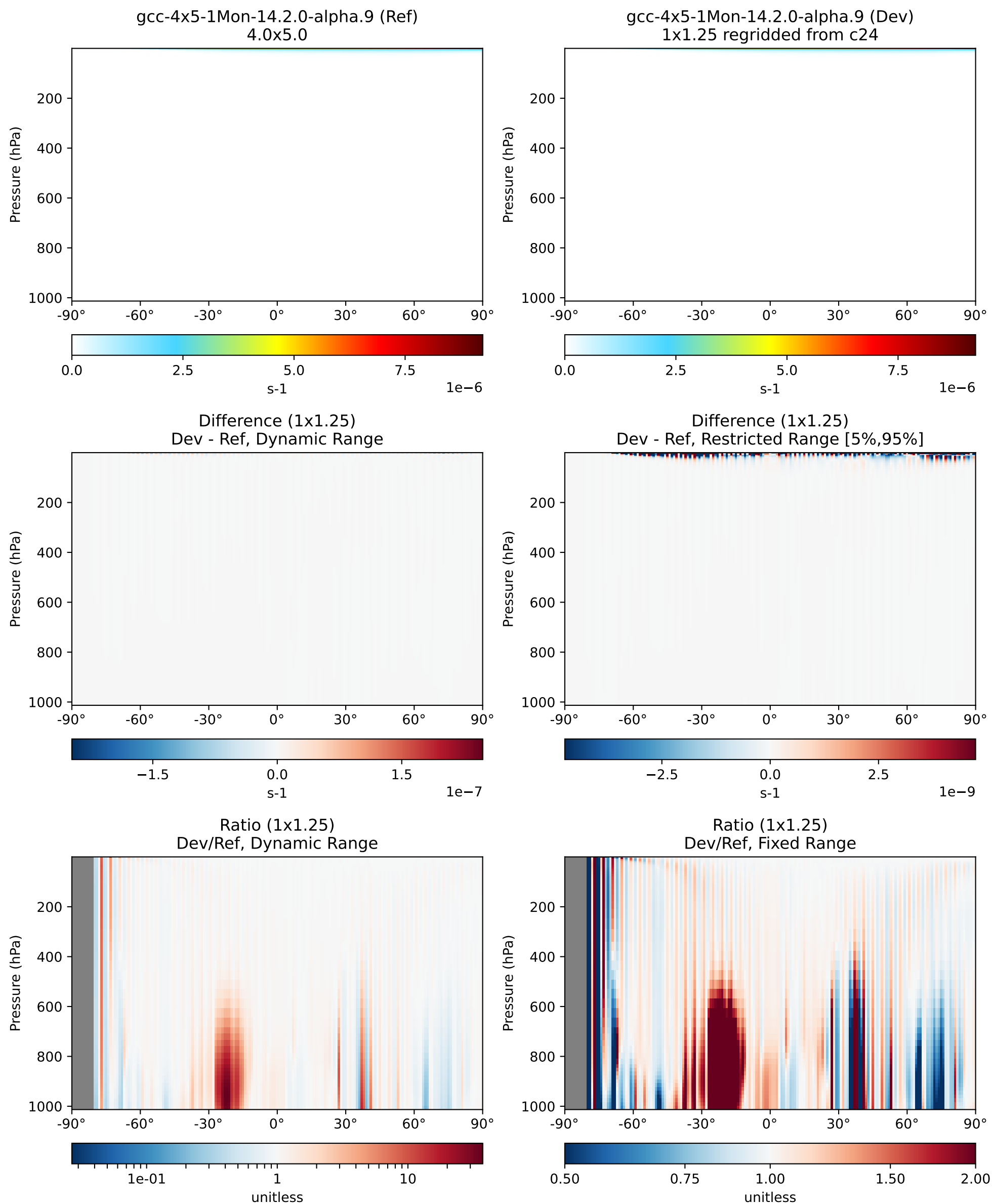
Jval_BrO, Zonal Mean



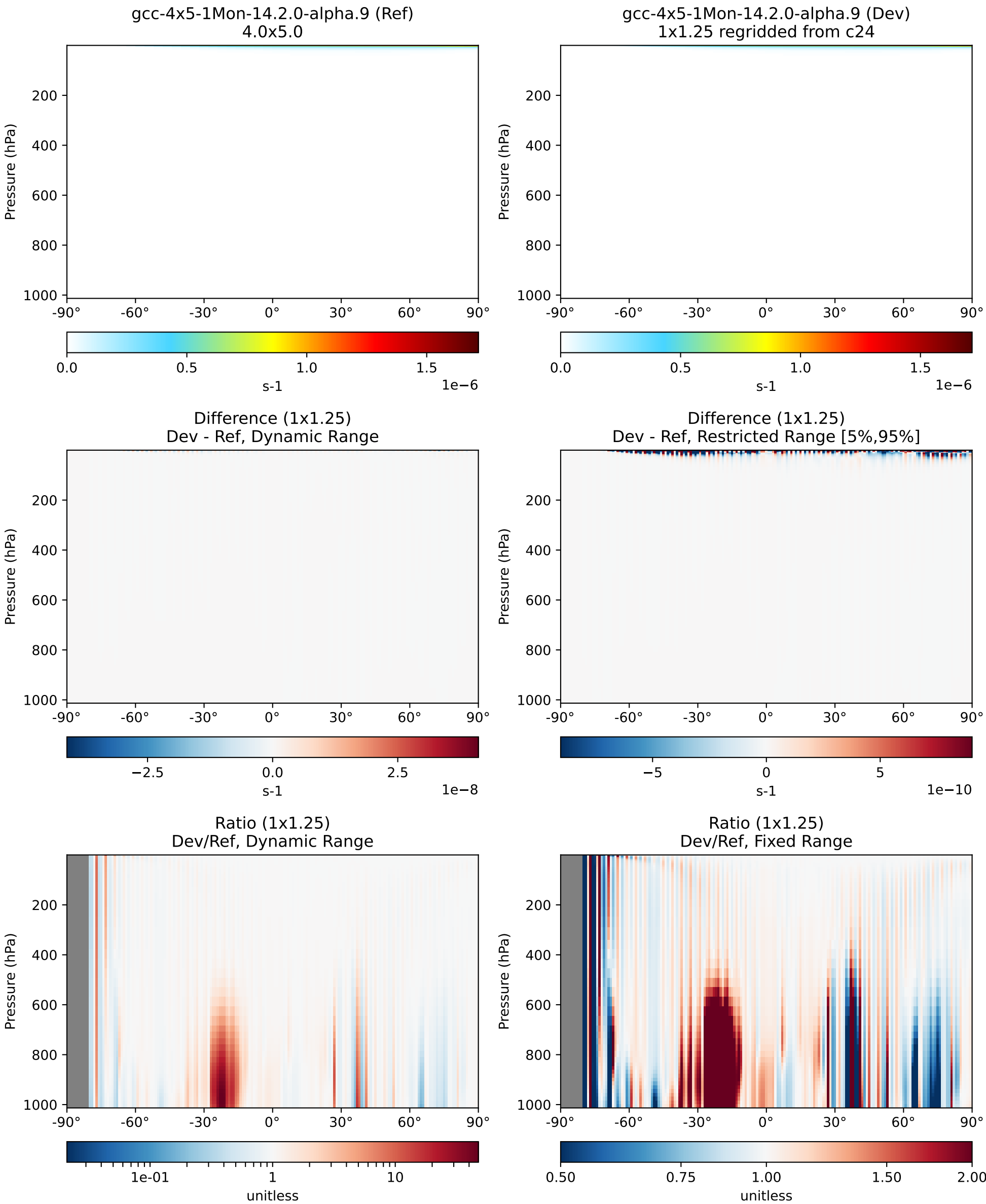
Jval_CCl4, Zonal Mean



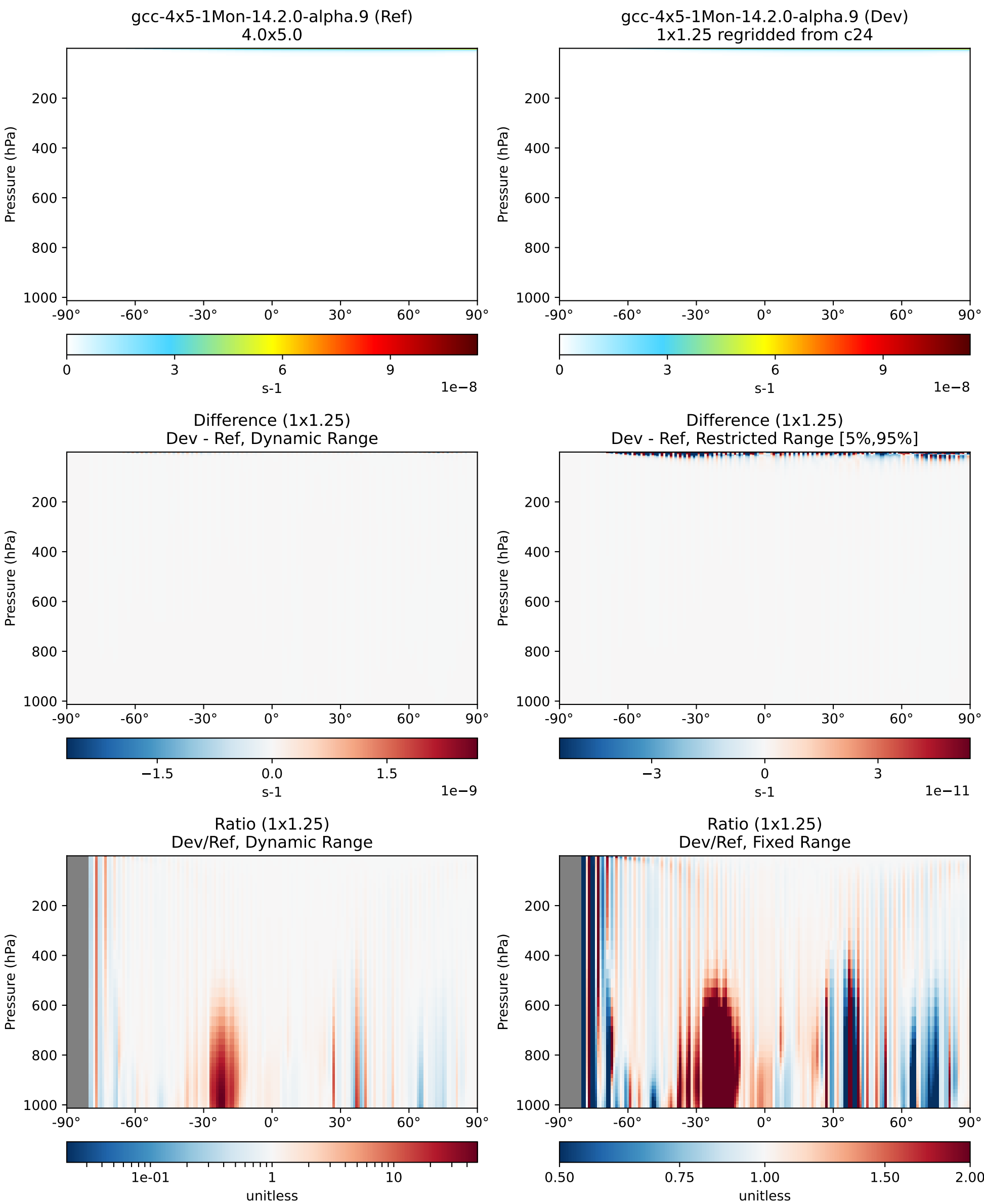
Jval_CFC11, Zonal Mean



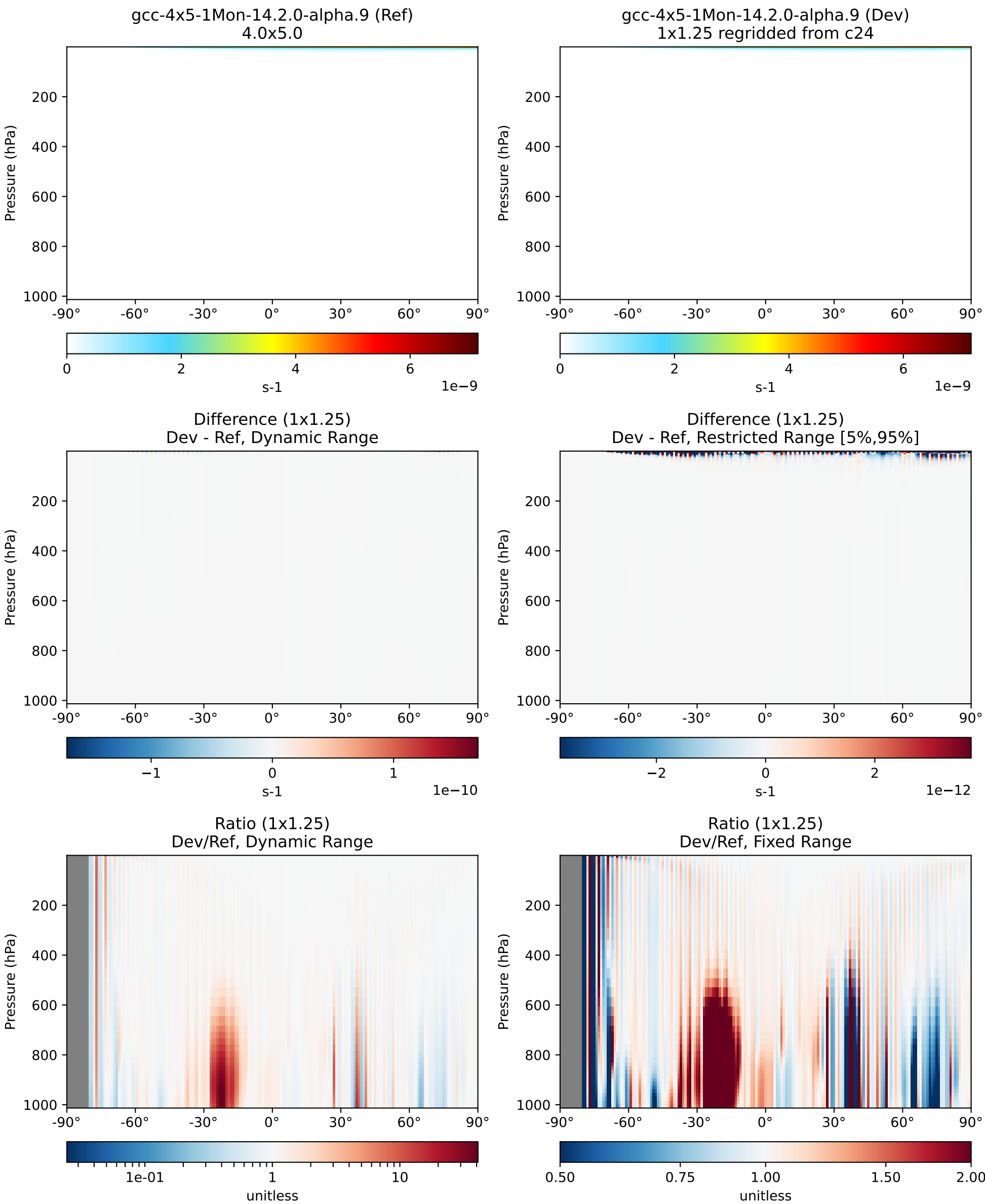
Jval_CFC113, Zonal Mean



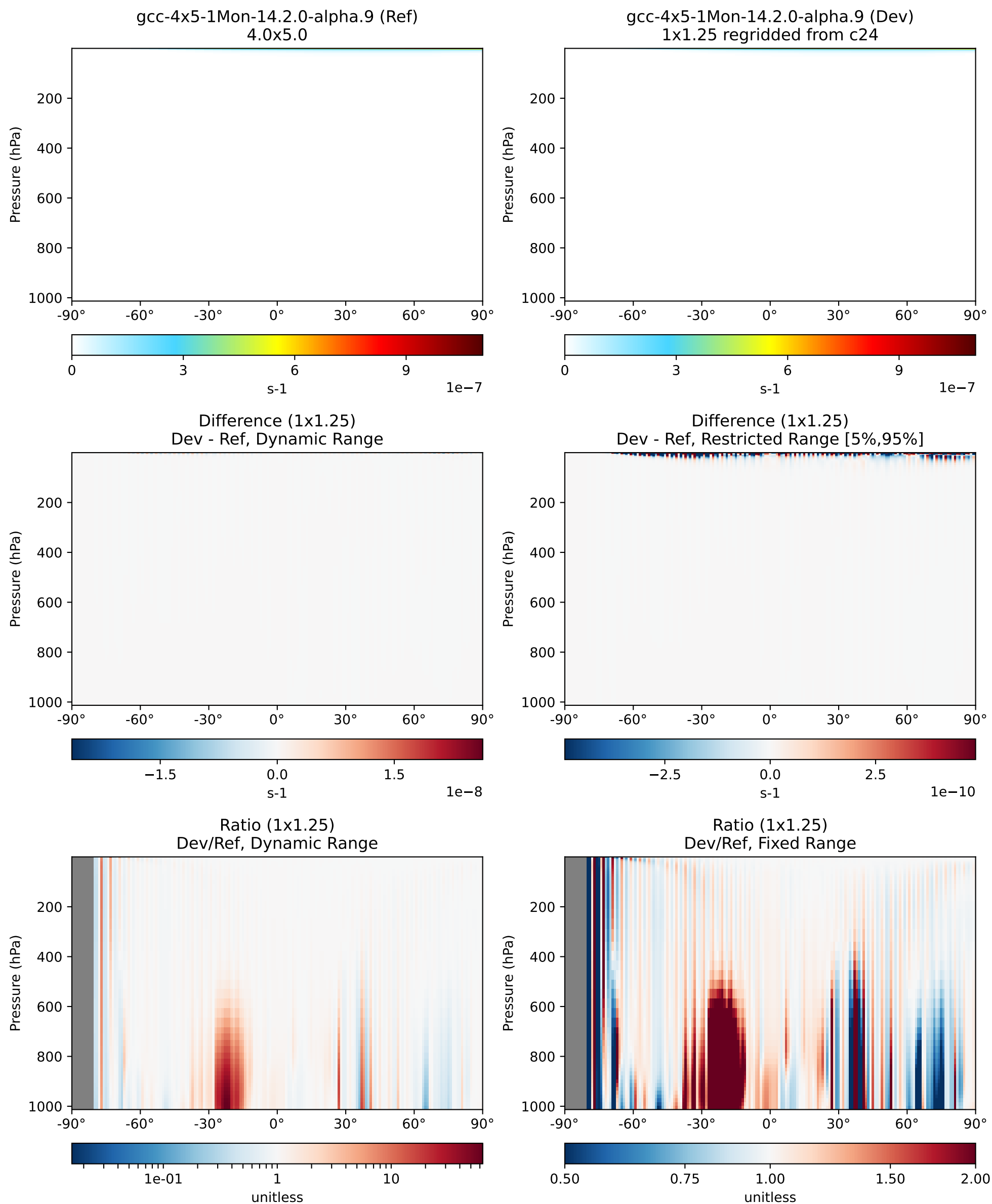
Jval_CFC114, Zonal Mean



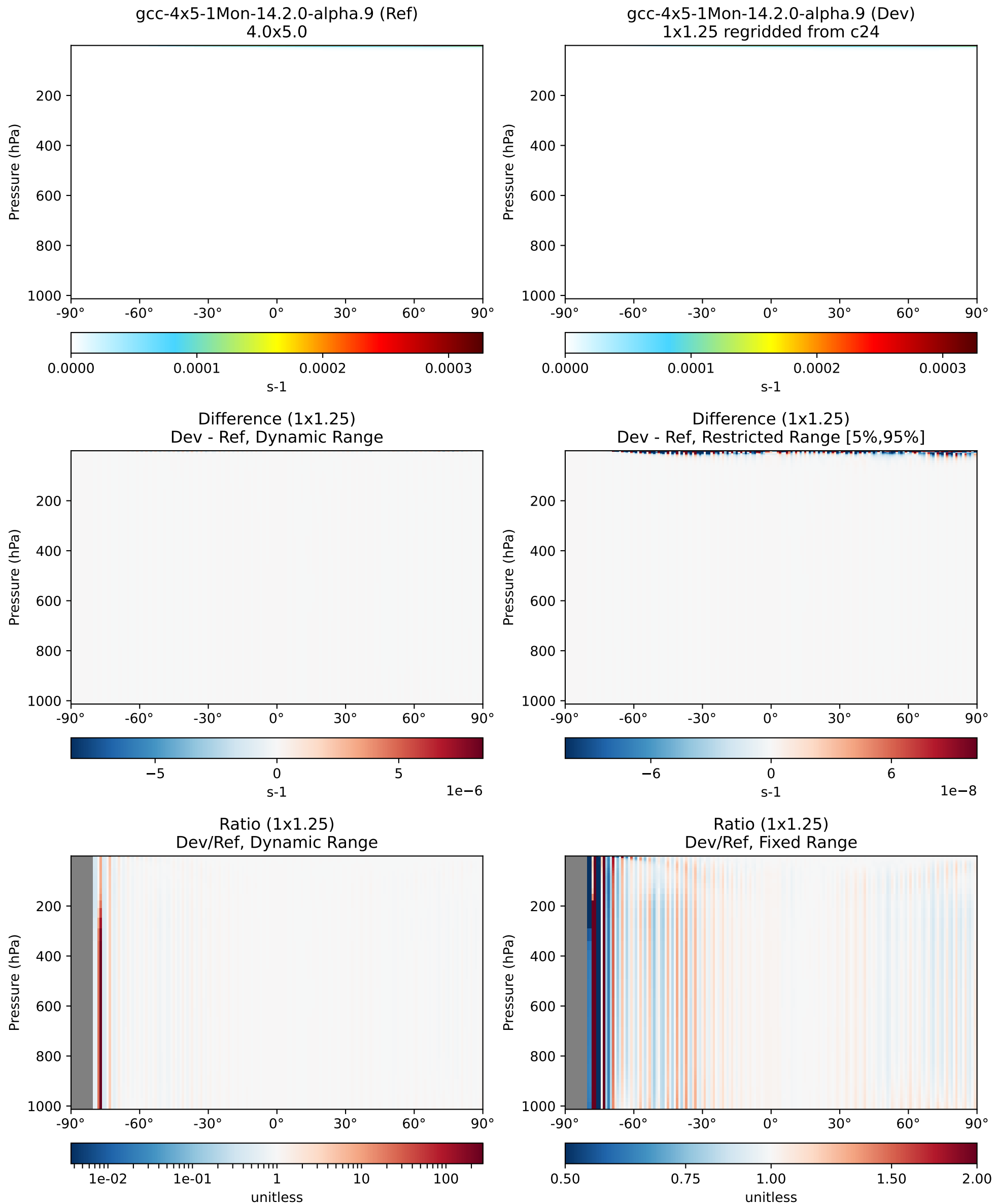
Jval_CFC115, Zonal Mean



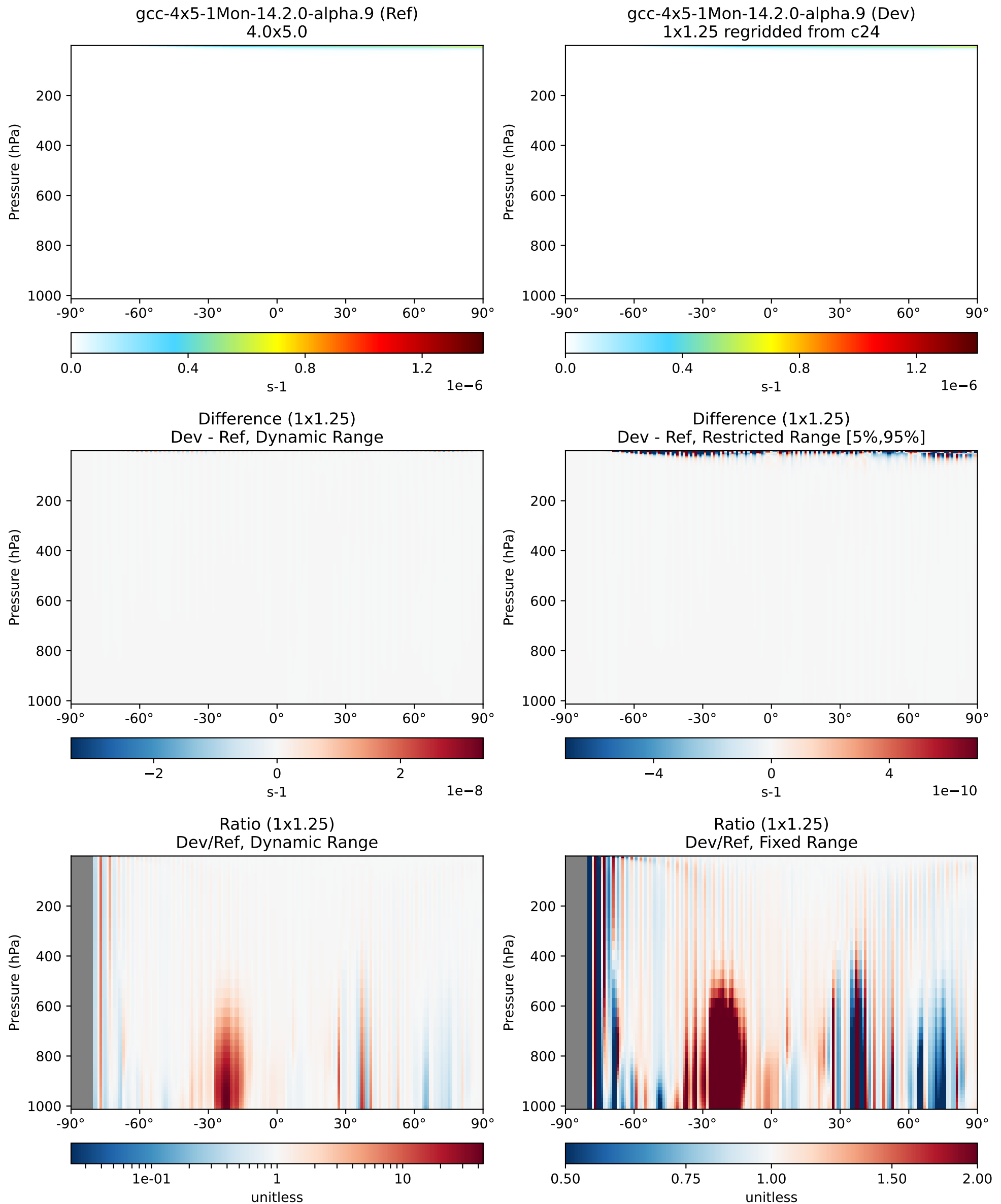
Jval_CFC12, Zonal Mean



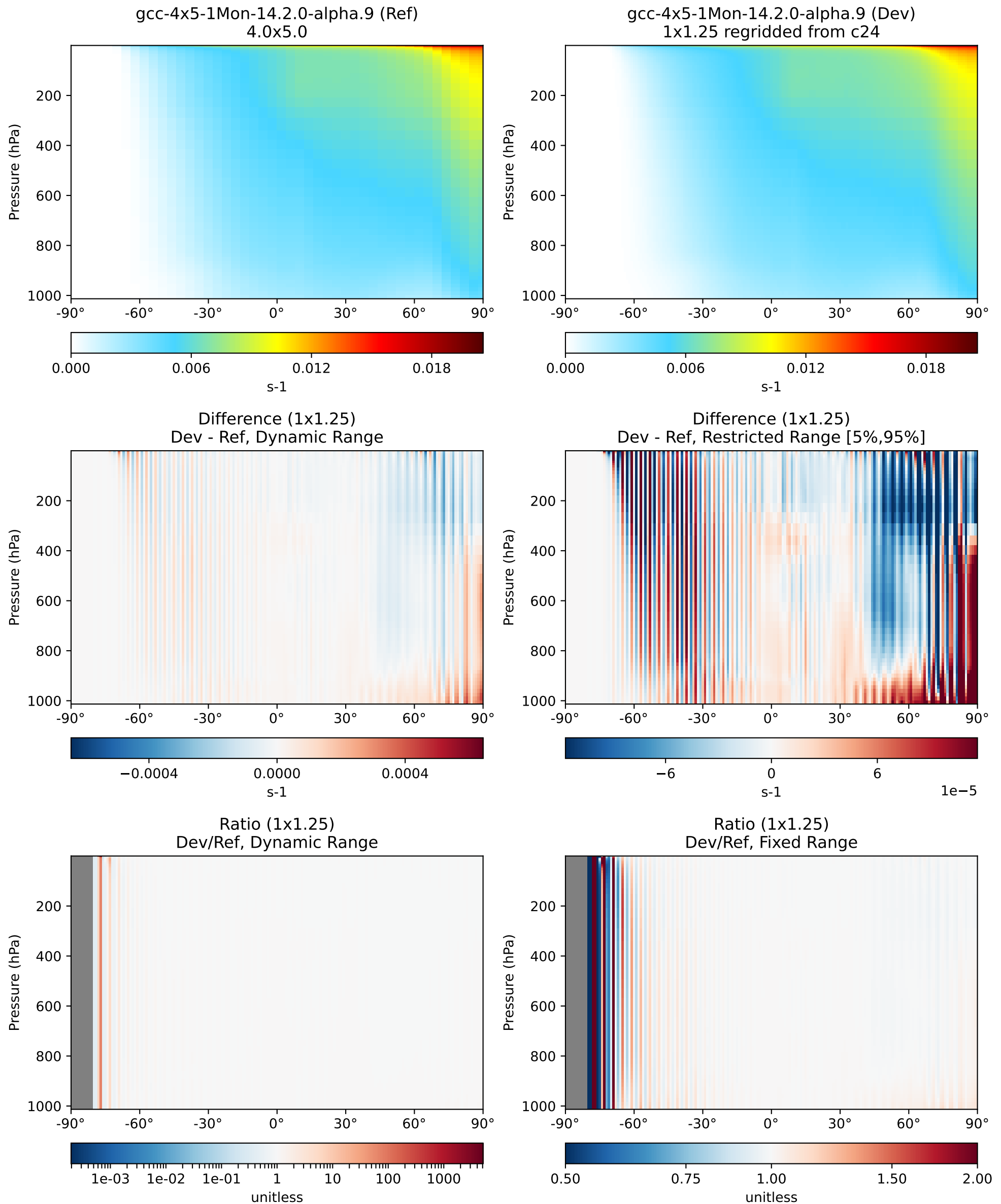
Jval_CH2Br2, Zonal Mean



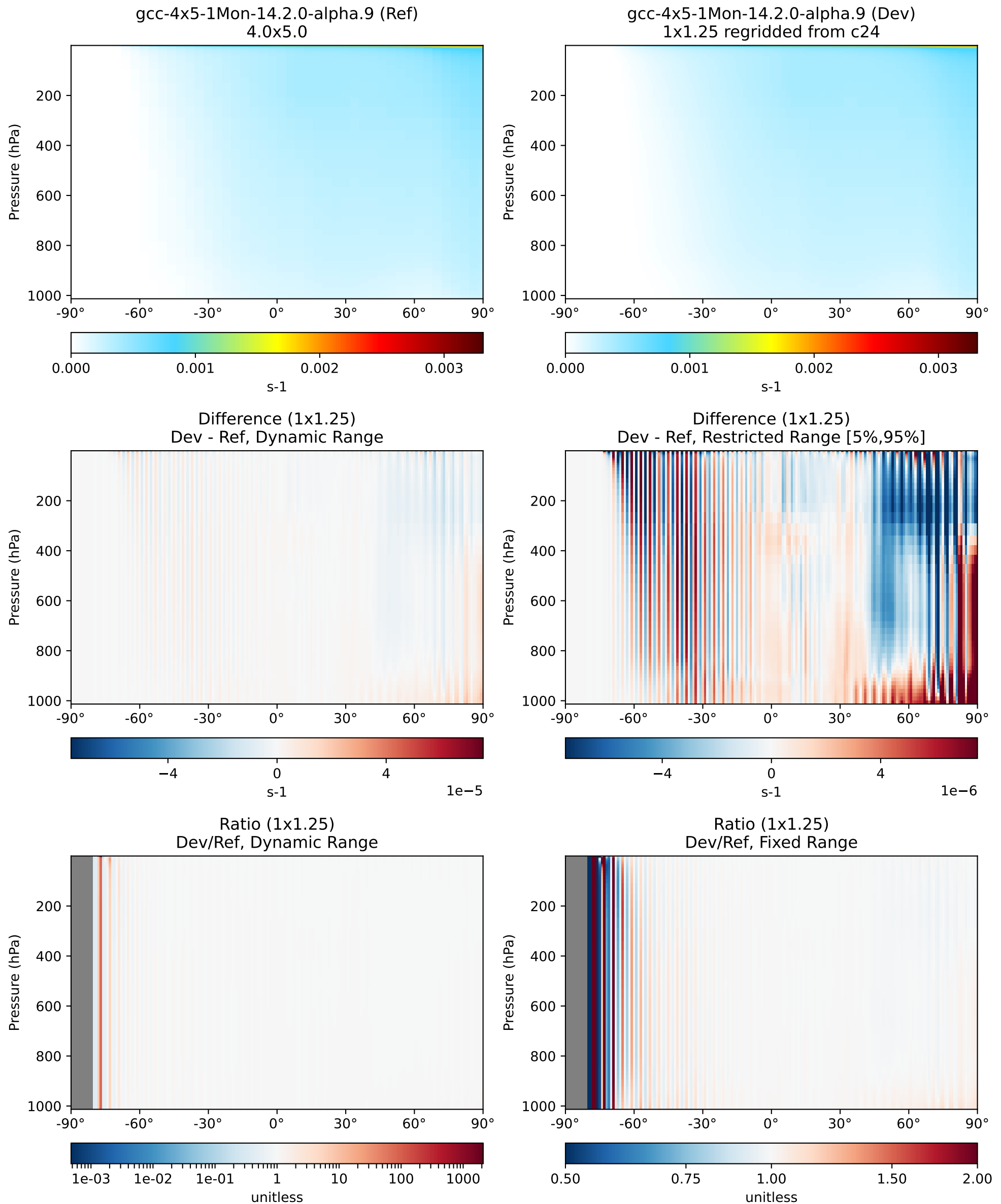
Jval_CH2Cl2, Zonal Mean



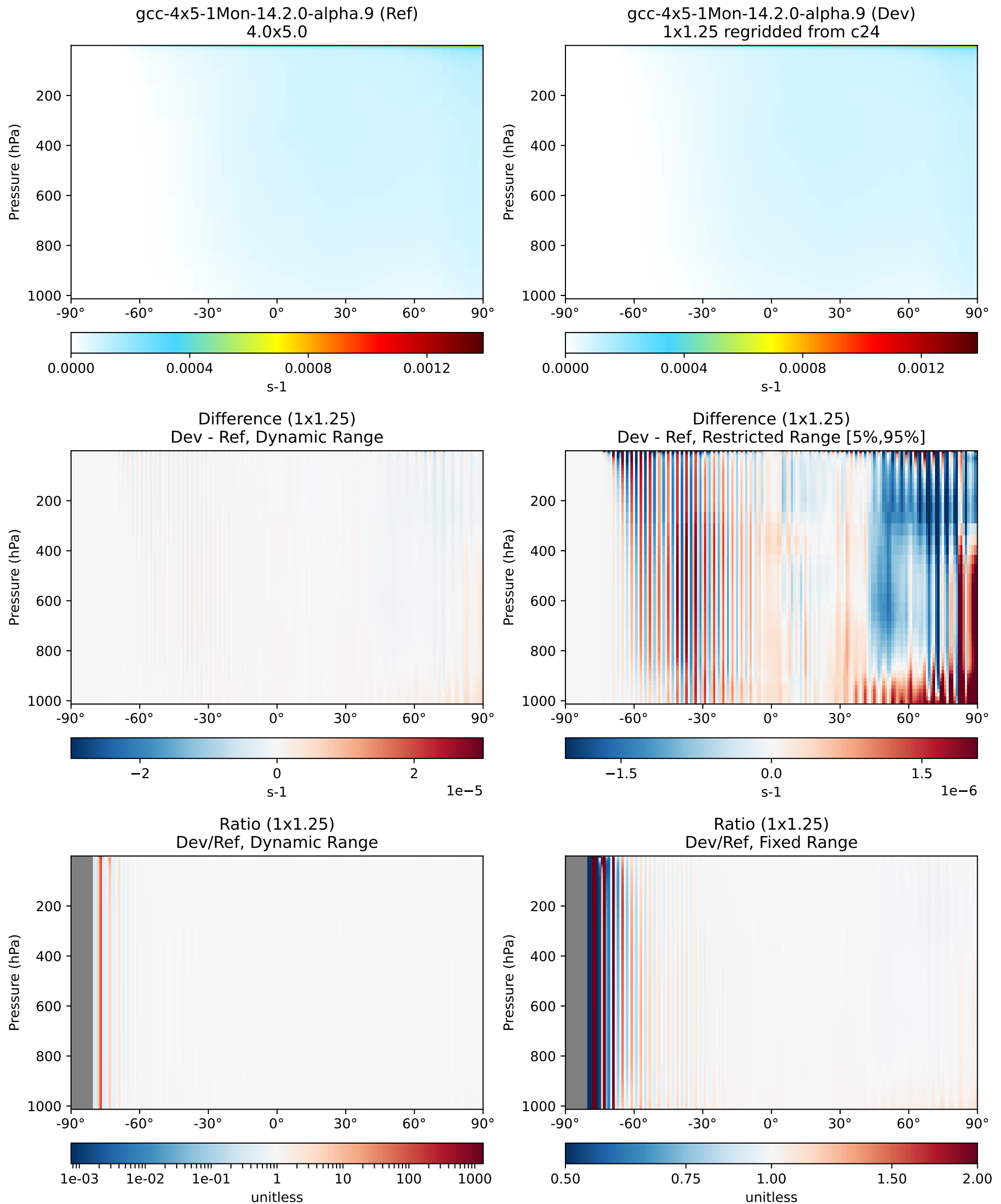
Jval_CH2I2, Zonal Mean



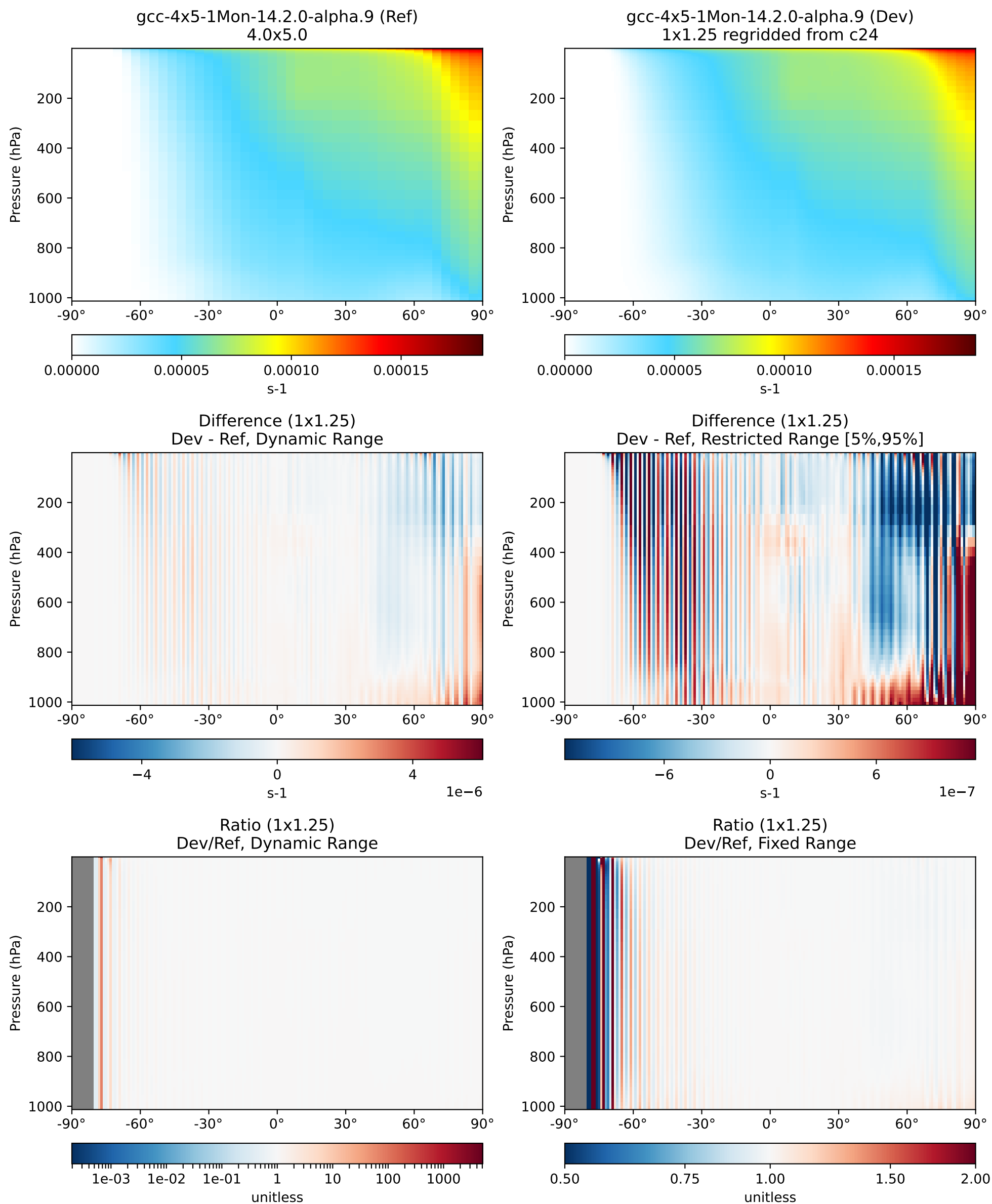
Jval_CH2IBr, Zonal Mean



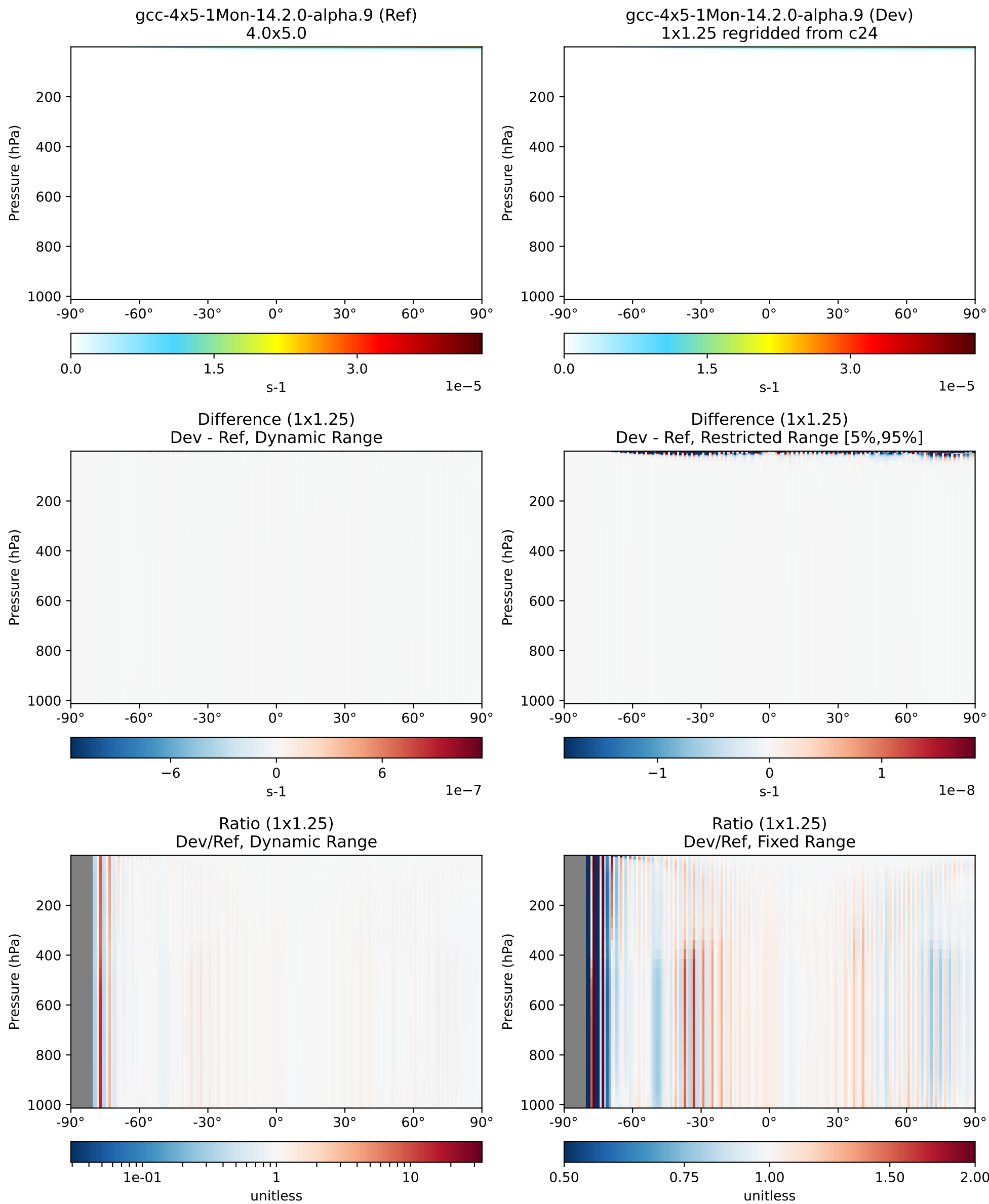
Jval_CH2ICl, Zonal Mean



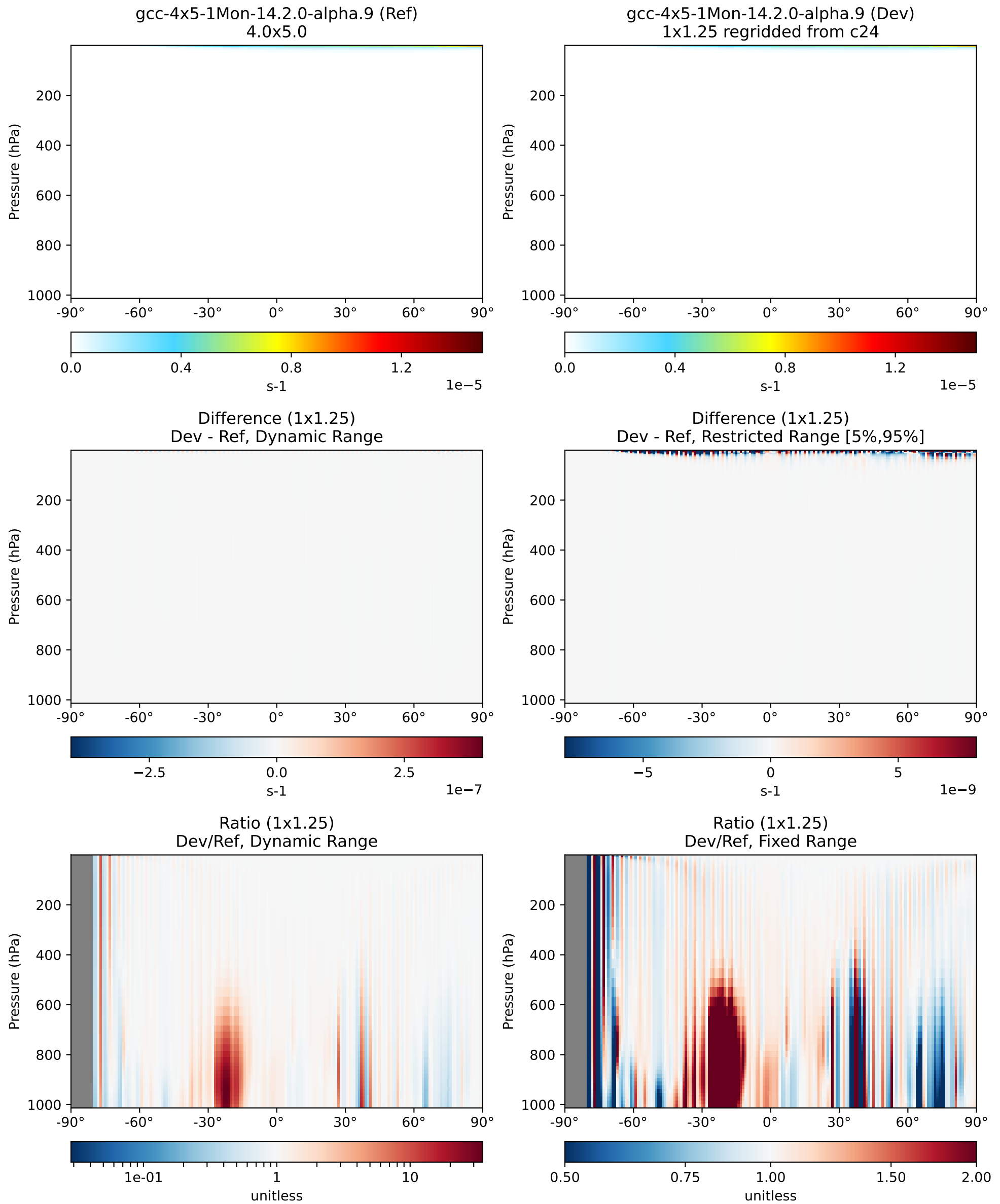
Jval_CH2O, Zonal Mean



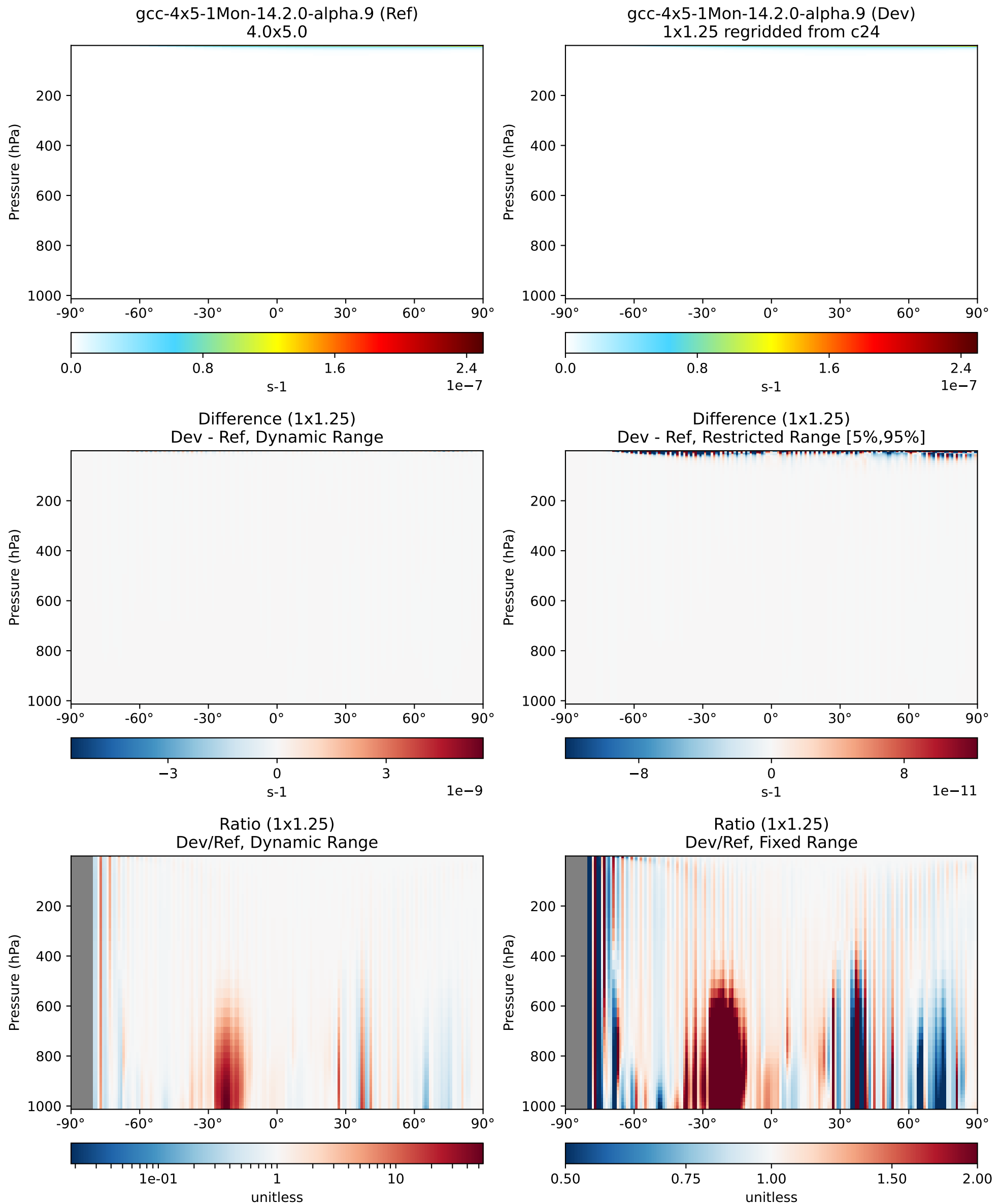
Jval_CH3Br, Zonal Mean



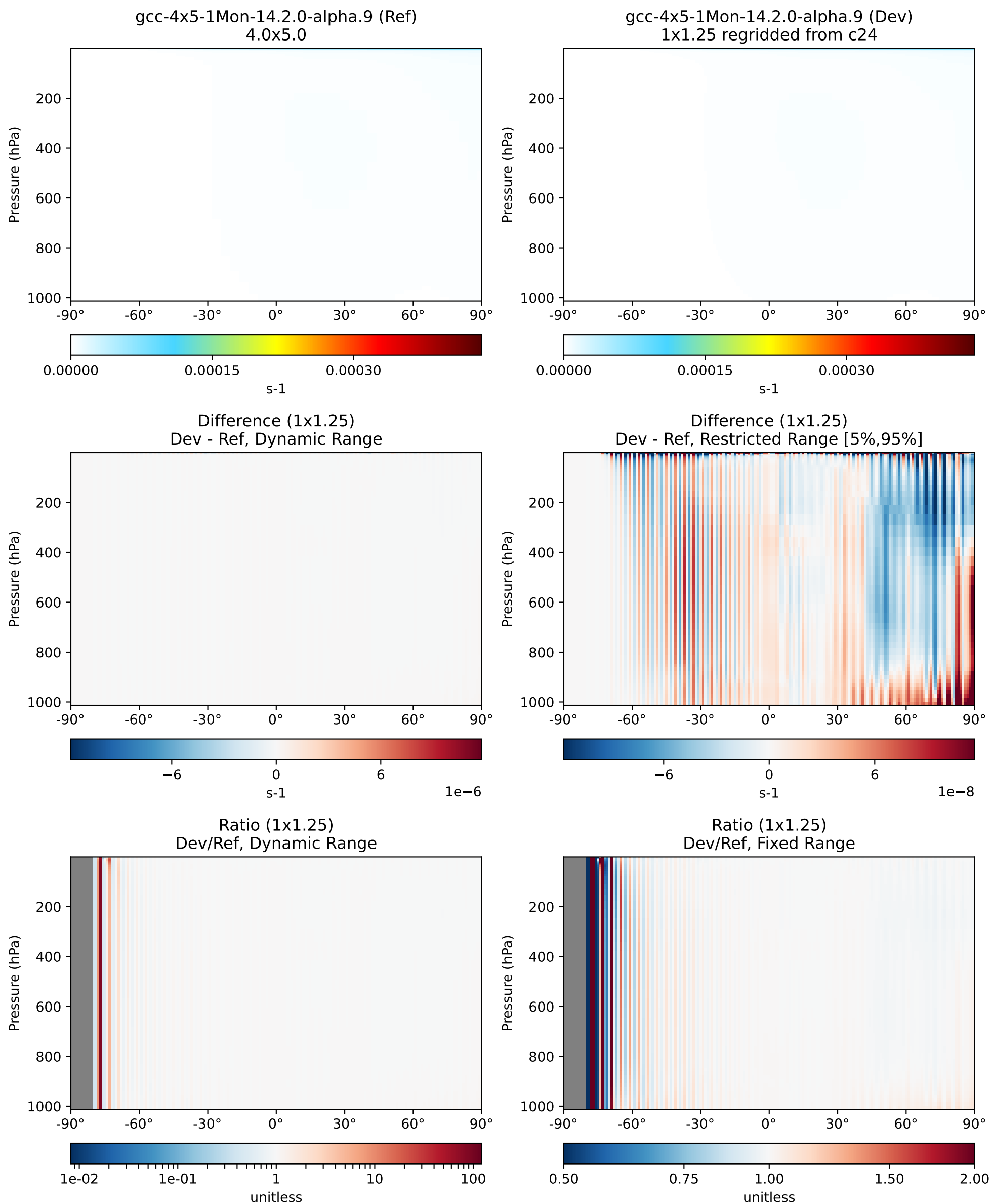
Jval_CH3CCl3, Zonal Mean



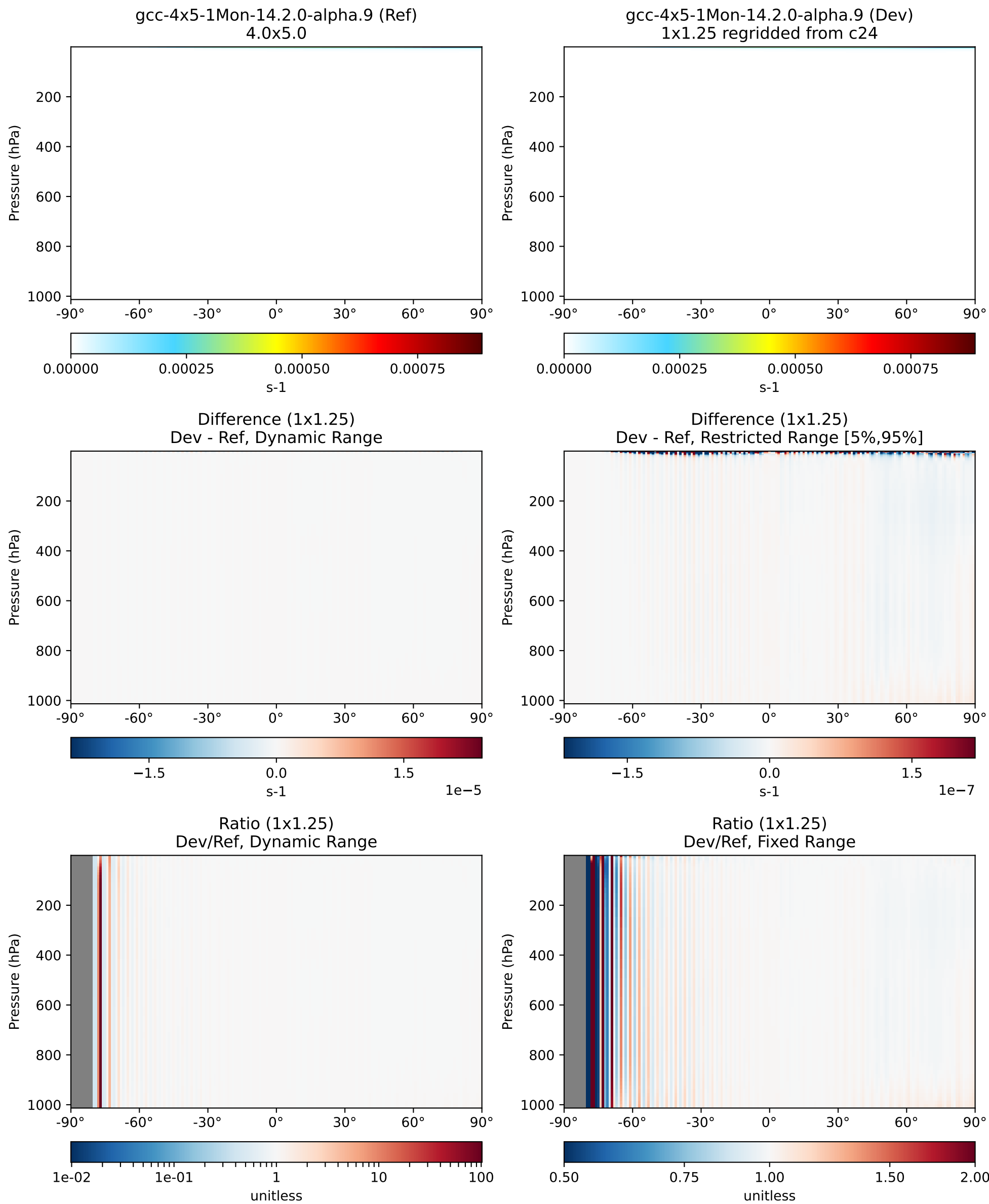
Jval_CH3Cl, Zonal Mean



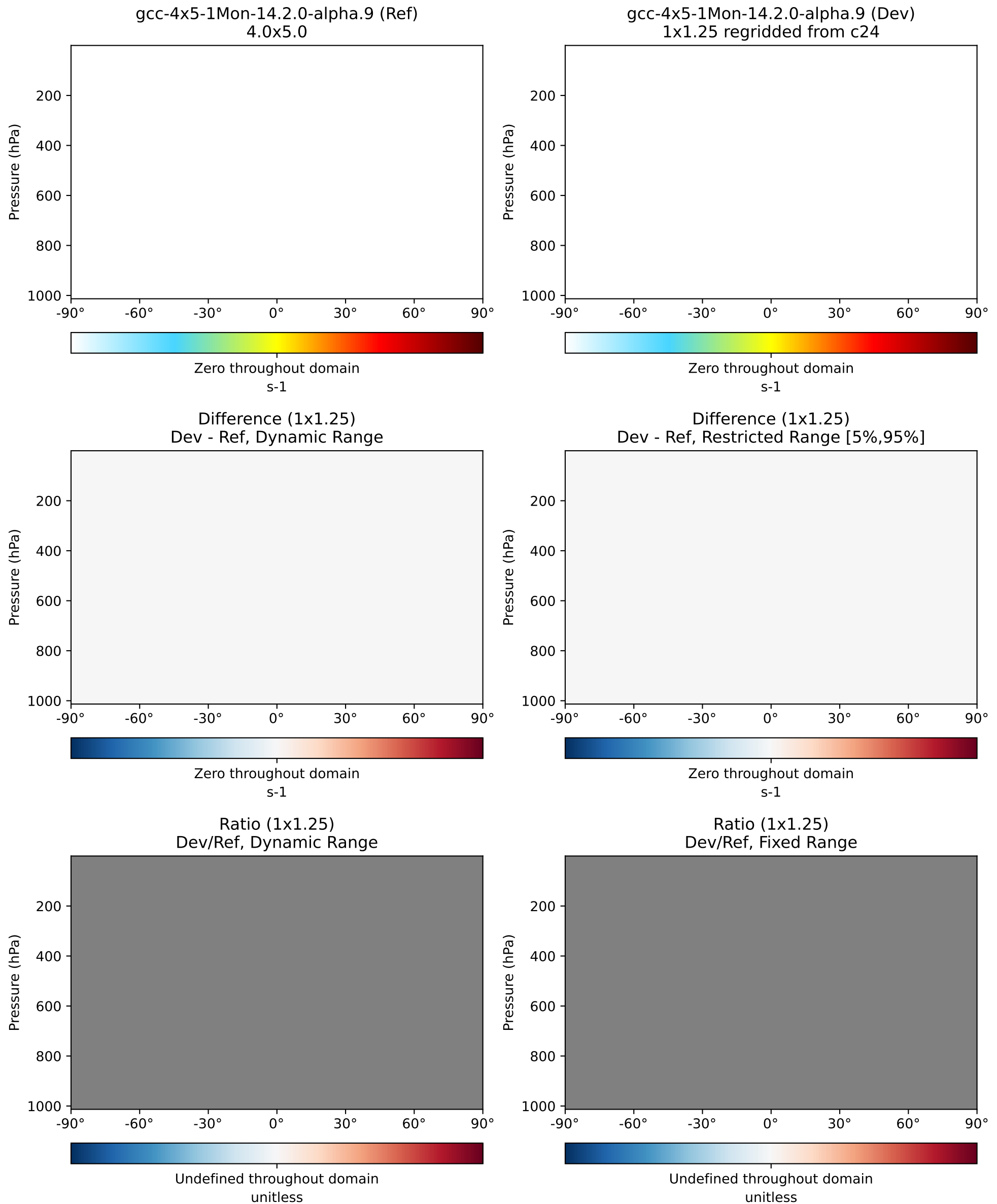
Jval_CH3I, Zonal Mean



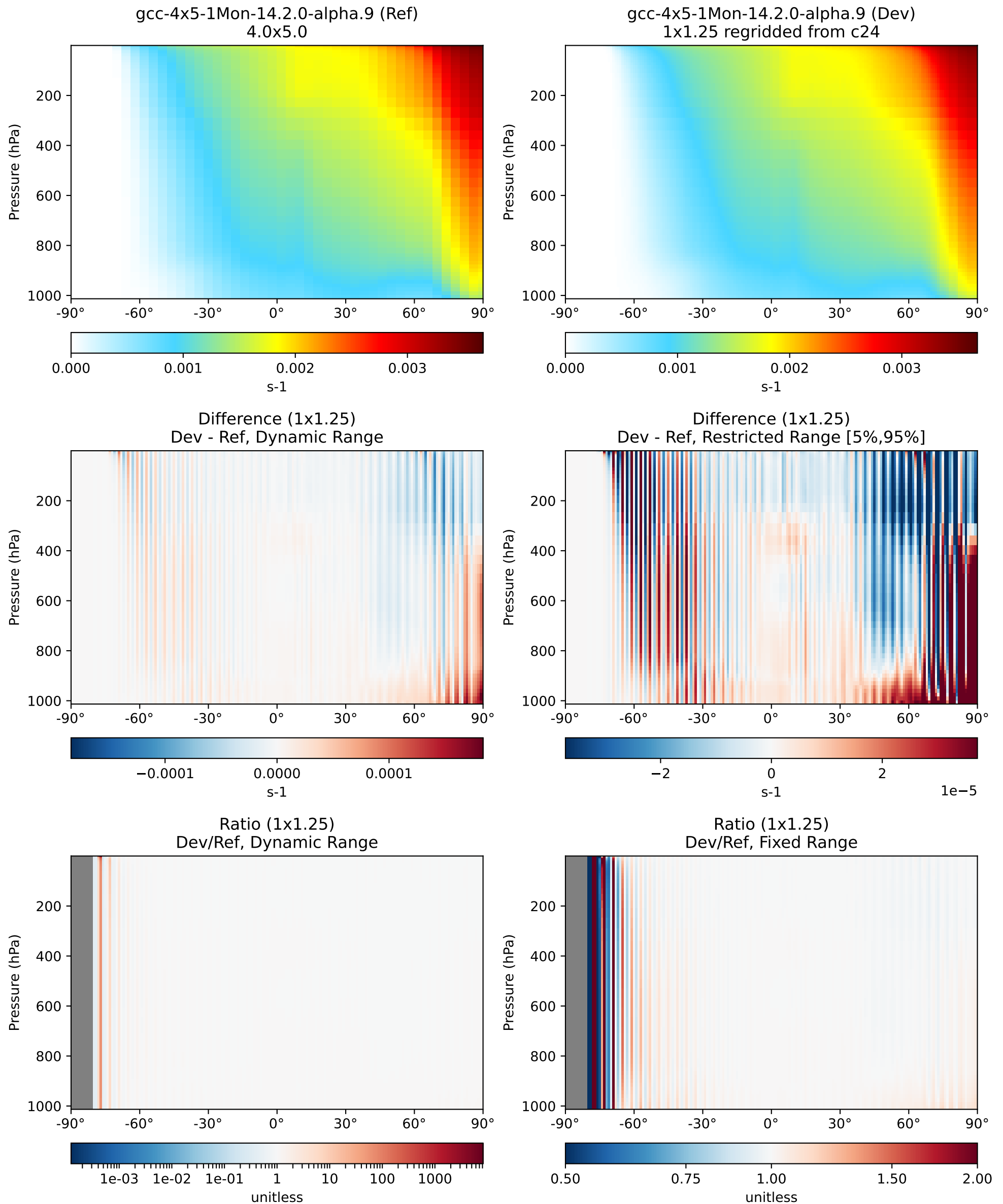
Jval_CHBr3, Zonal Mean



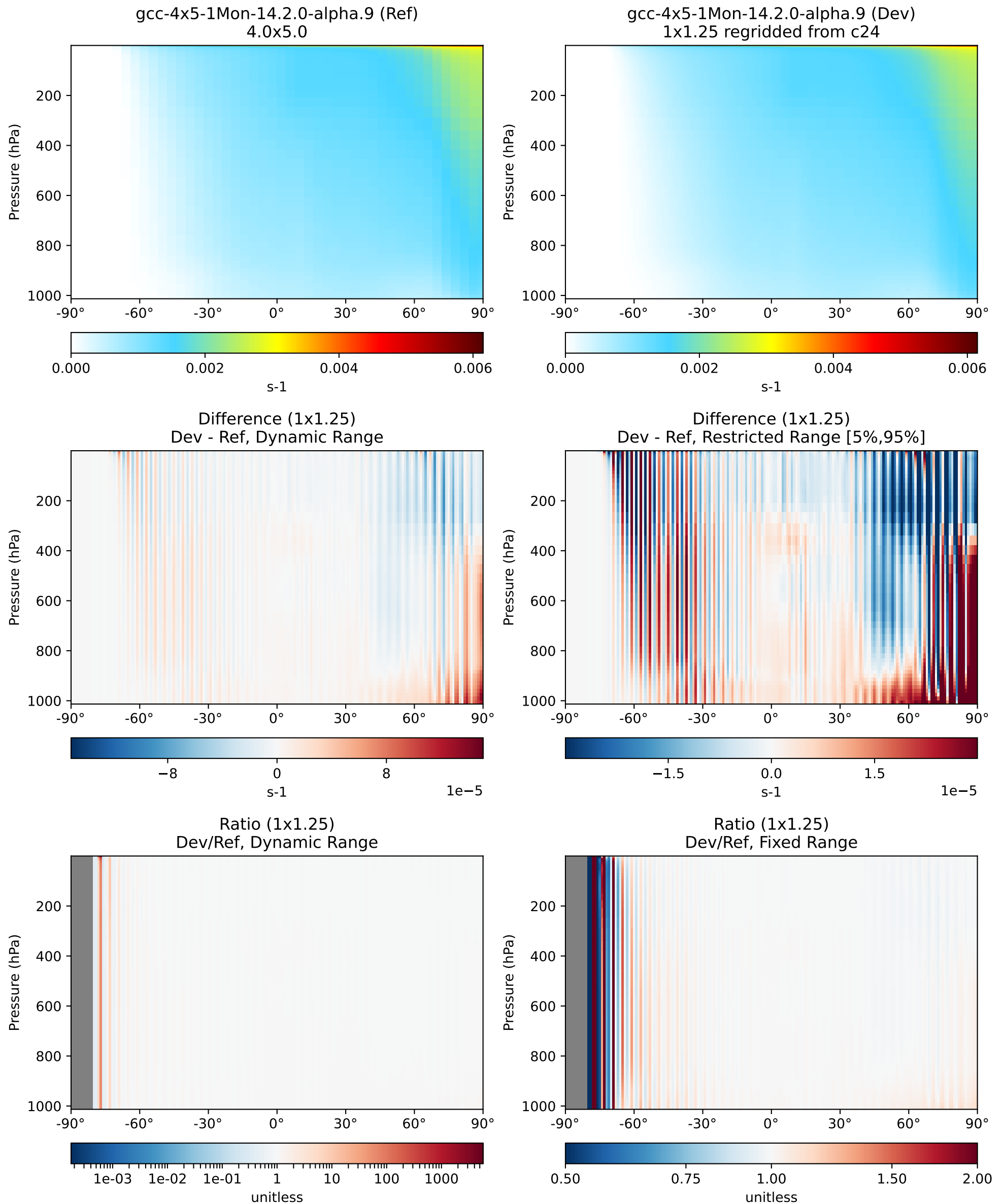
Jval_CHCl3, Zonal Mean



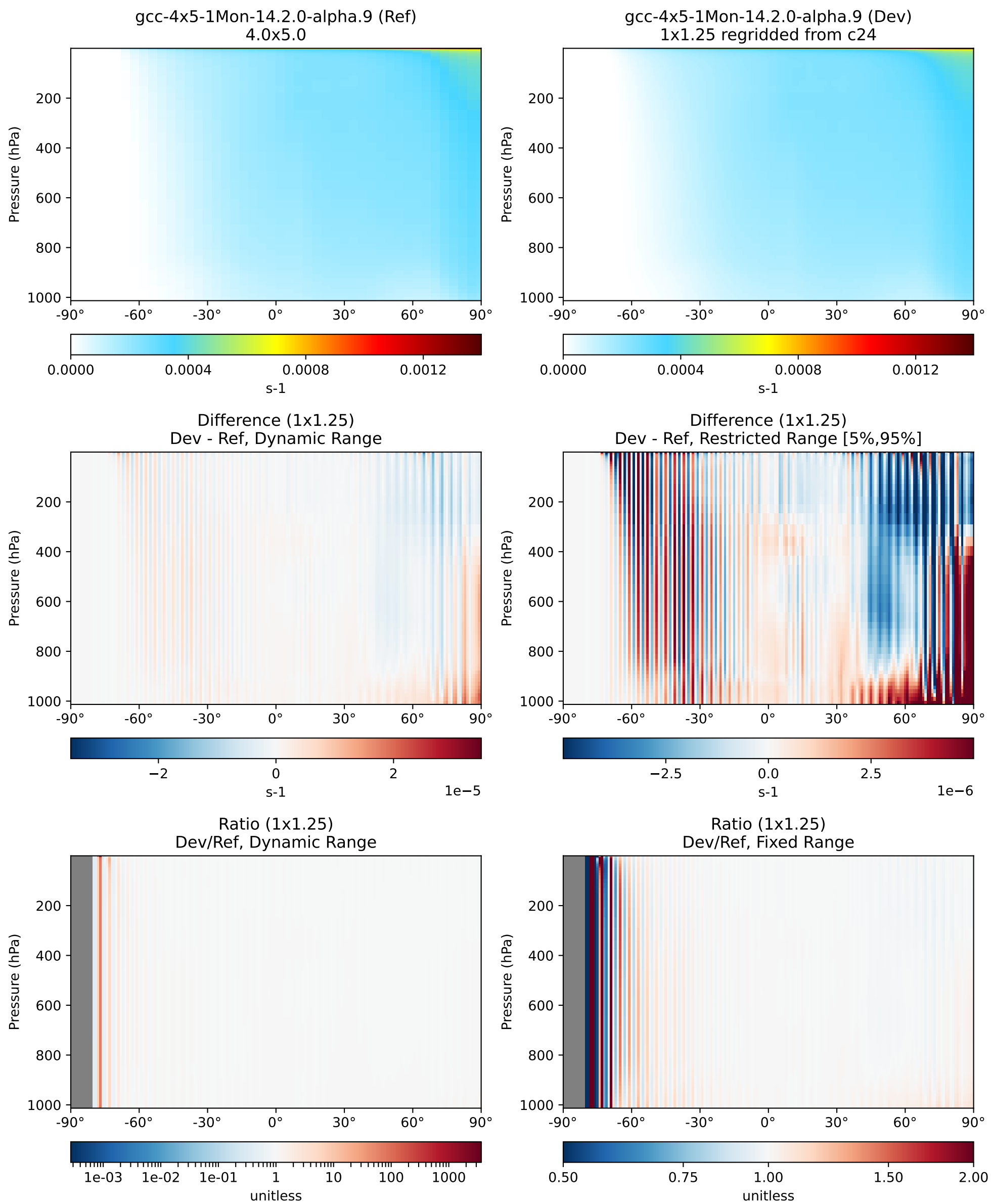
Jval_Cl2, Zonal Mean



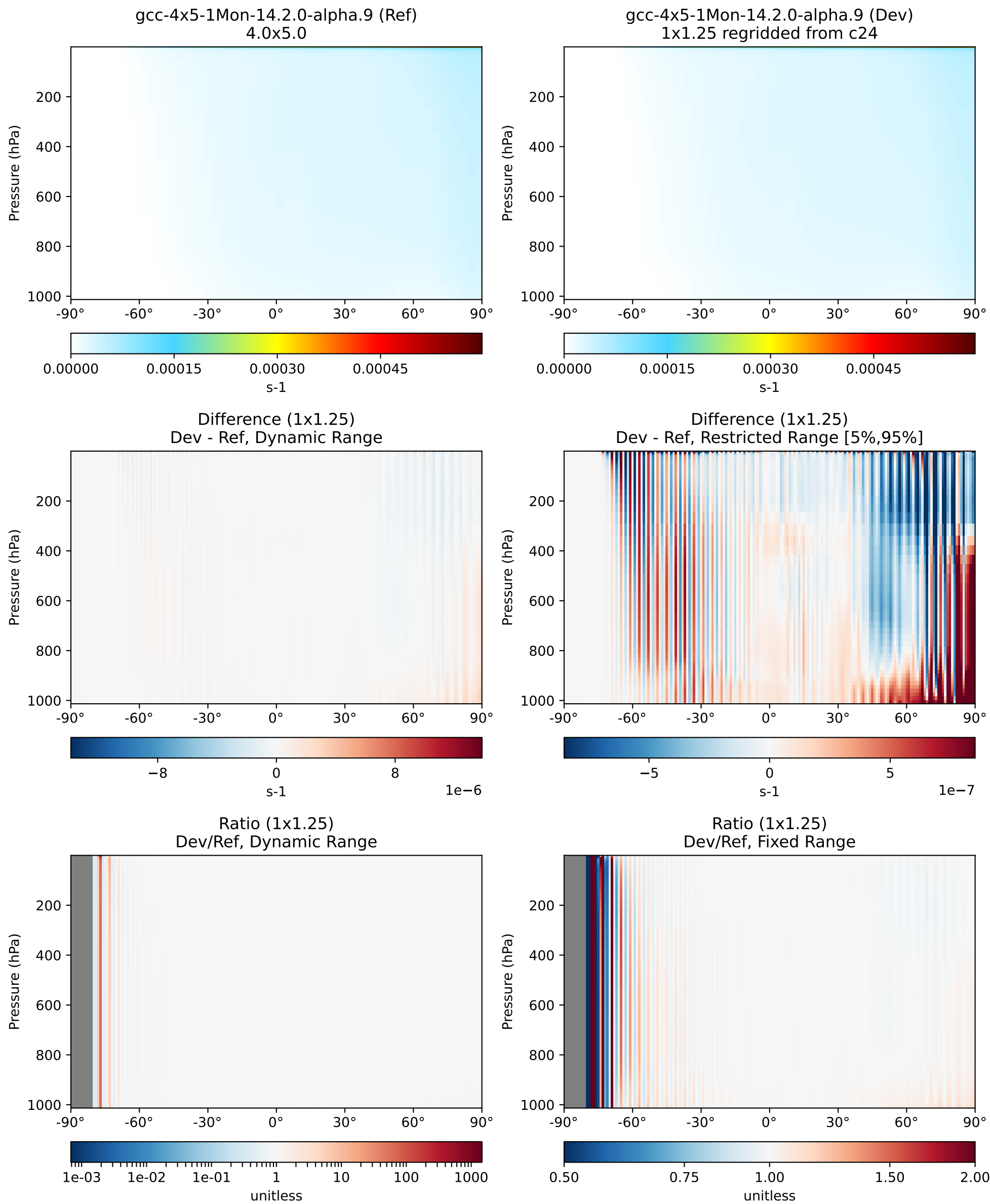
Jval_Cl2O2, Zonal Mean



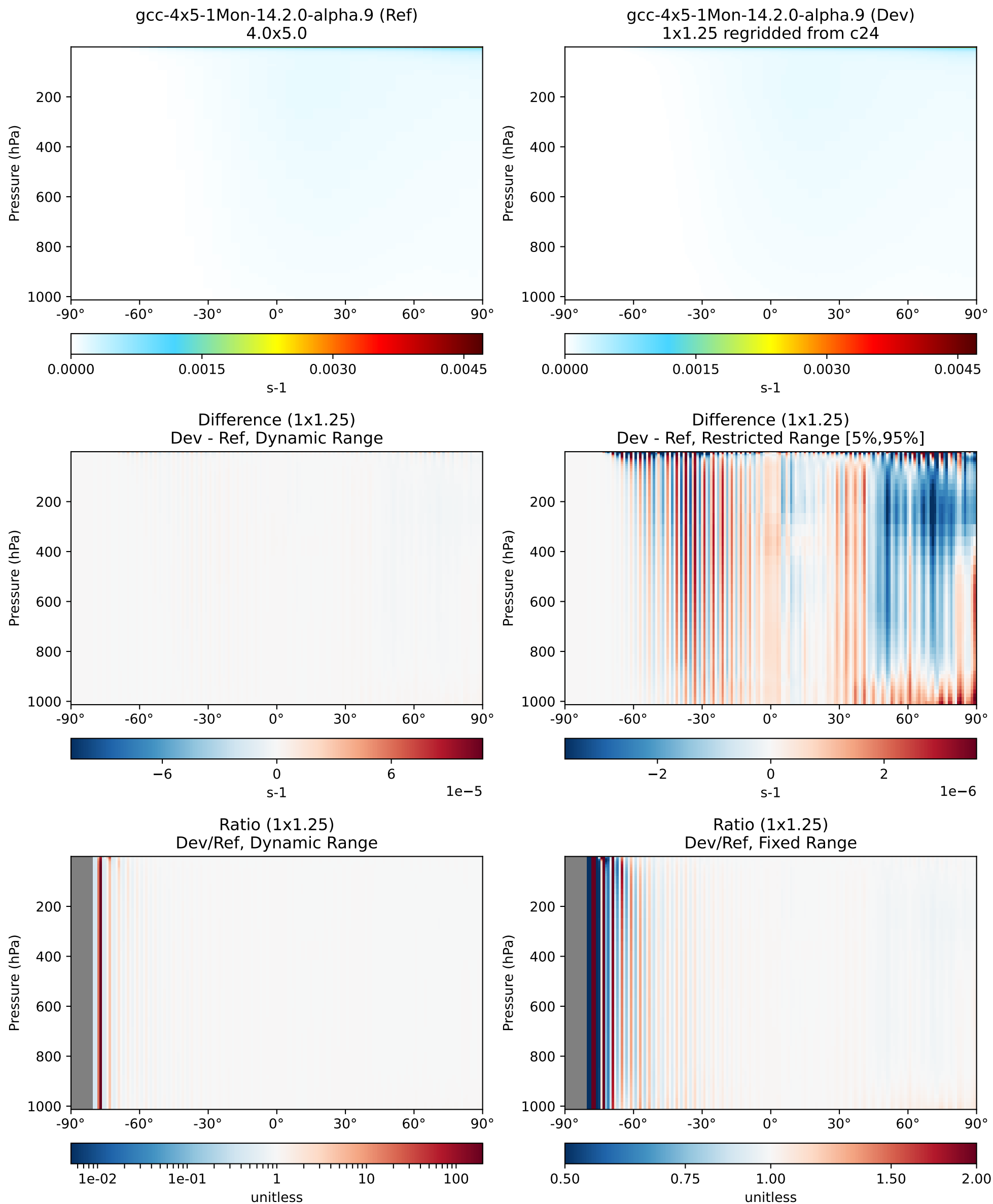
Jval_ClNO2, Zonal Mean



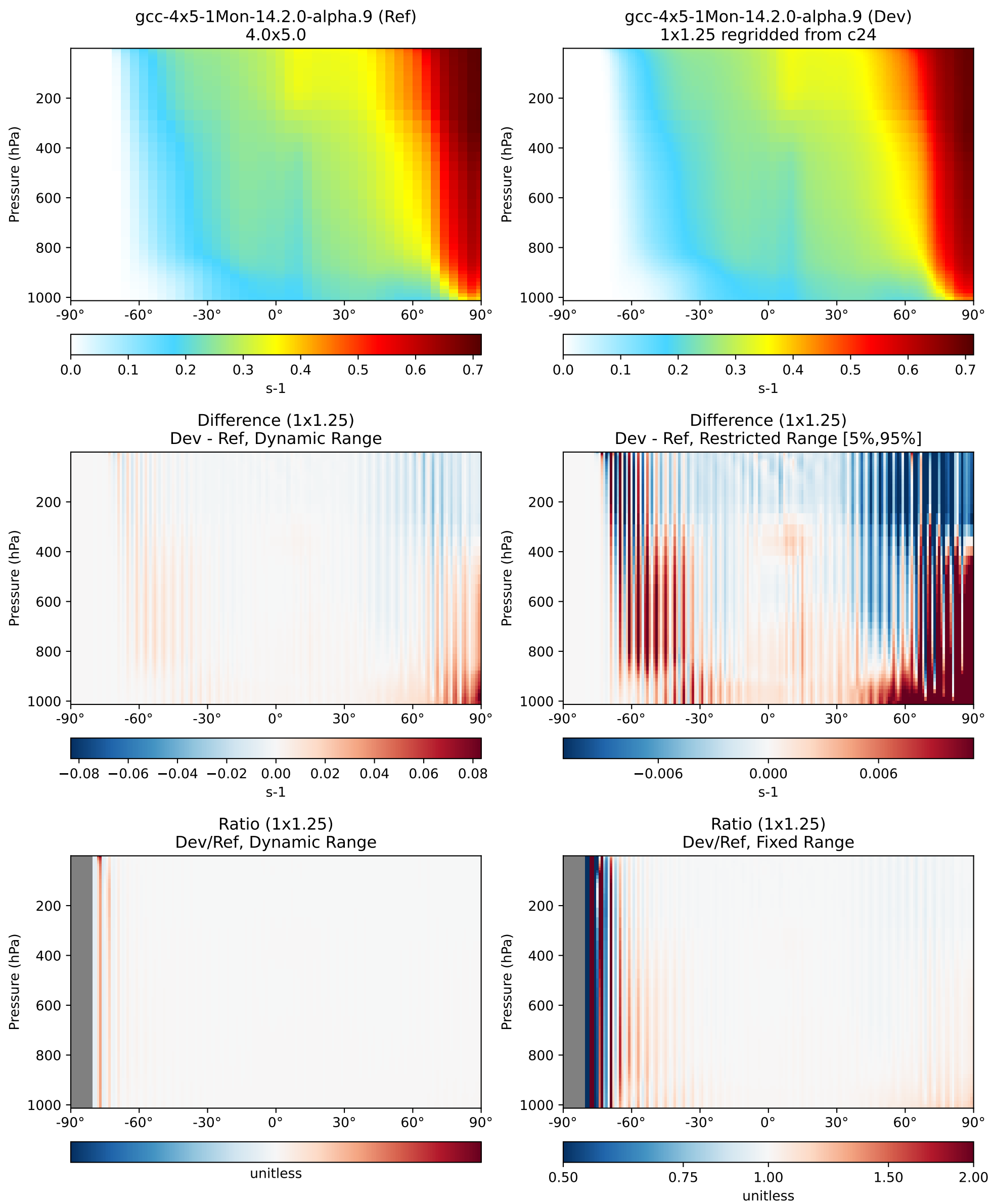
Jval_CINO3, Zonal Mean



Jval_CIO, Zonal Mean

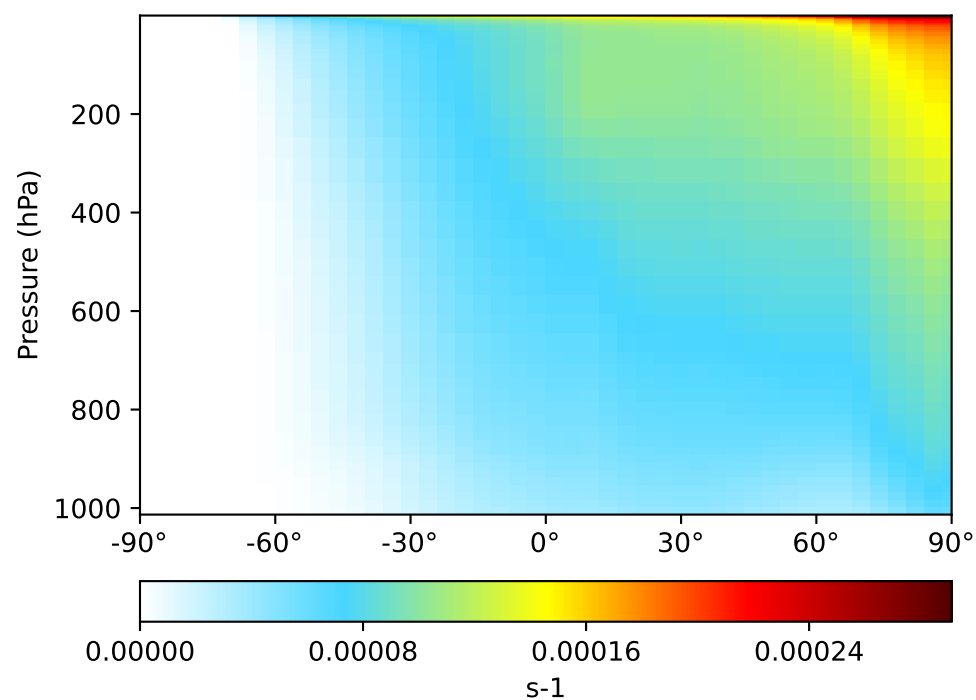


Jval_C100, Zonal Mean

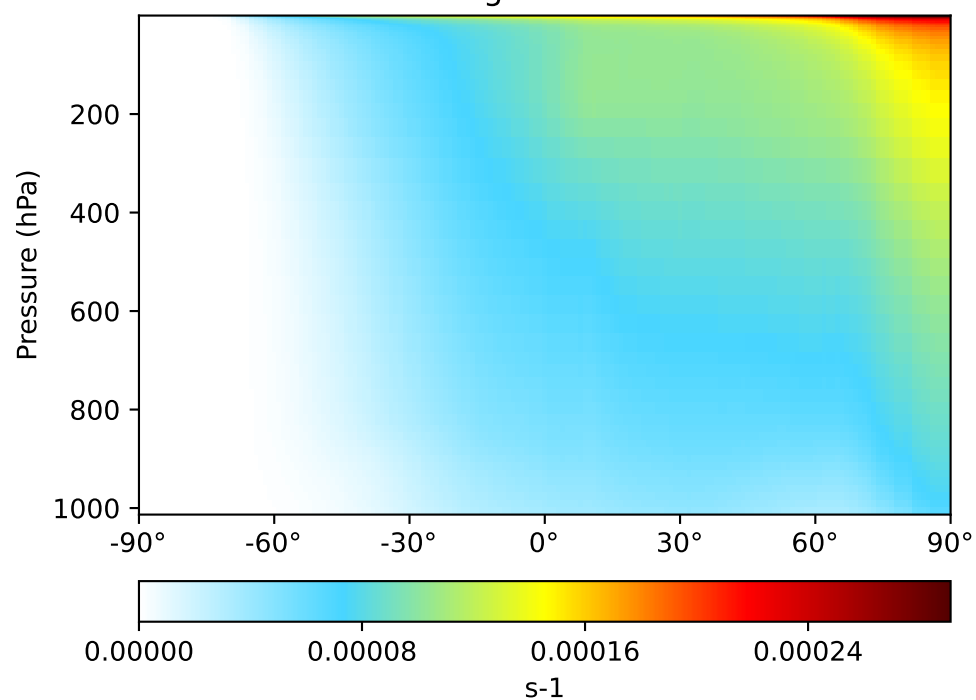


Jval_ETHLN, Zonal Mean

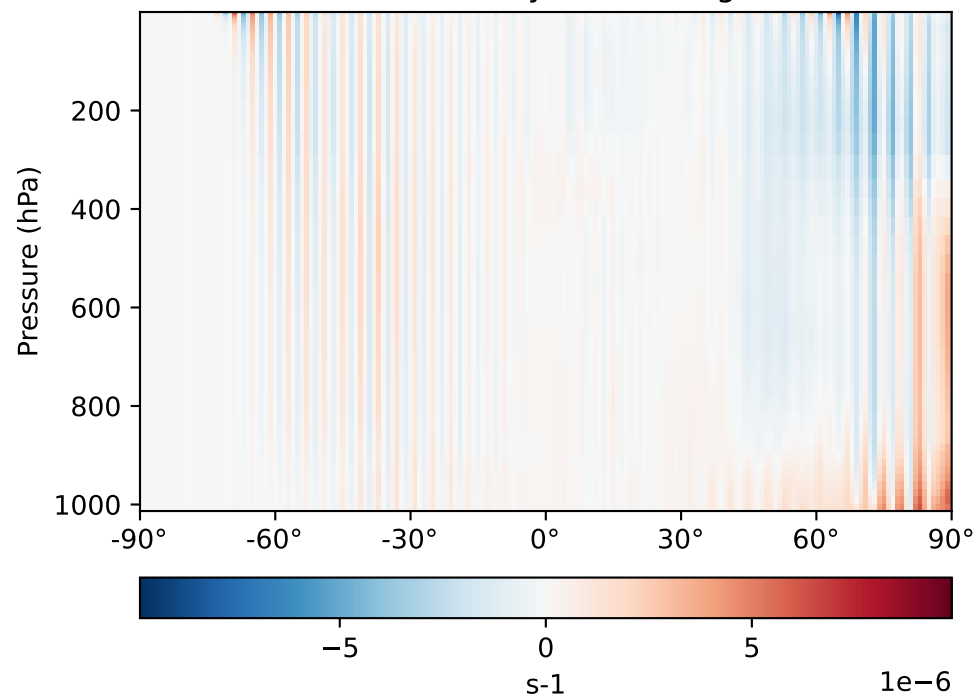
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



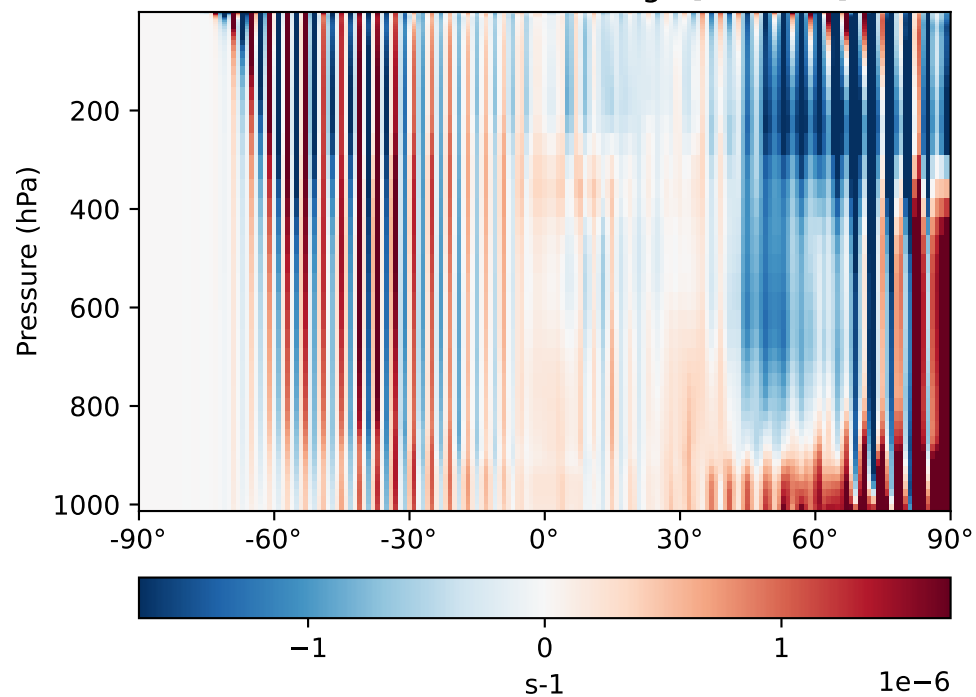
gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
1x1.25 regrided from c24



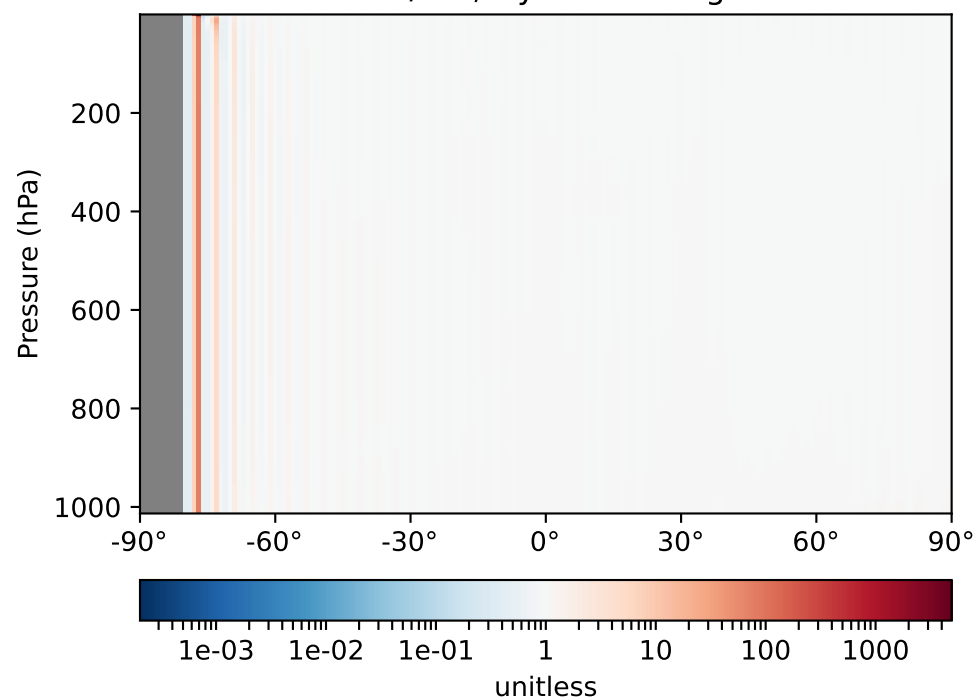
Difference (1x1.25)
Dev - Ref, Dynamic Range



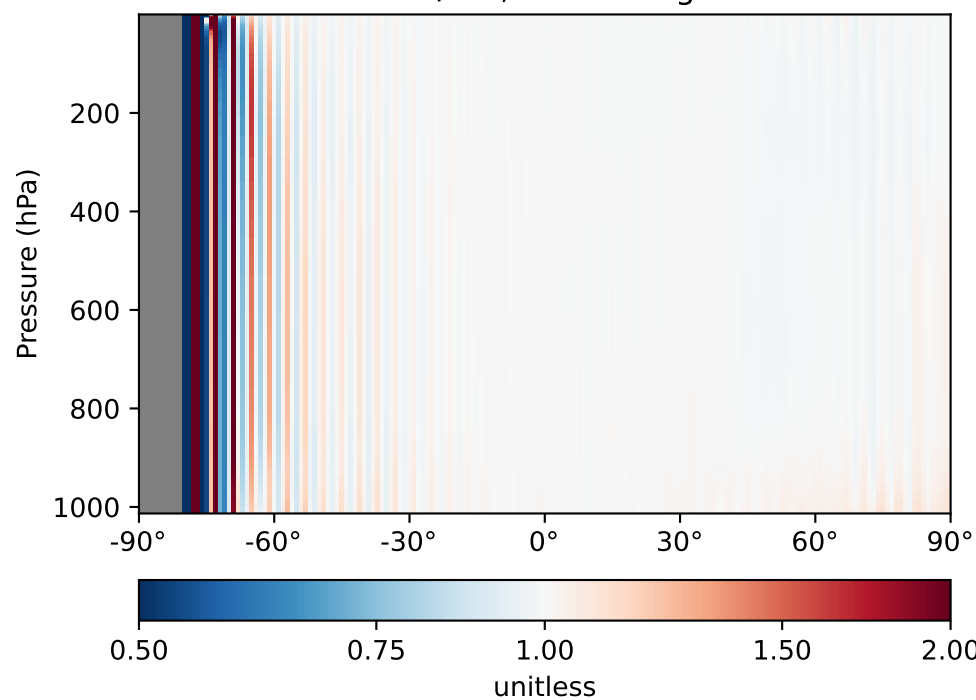
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



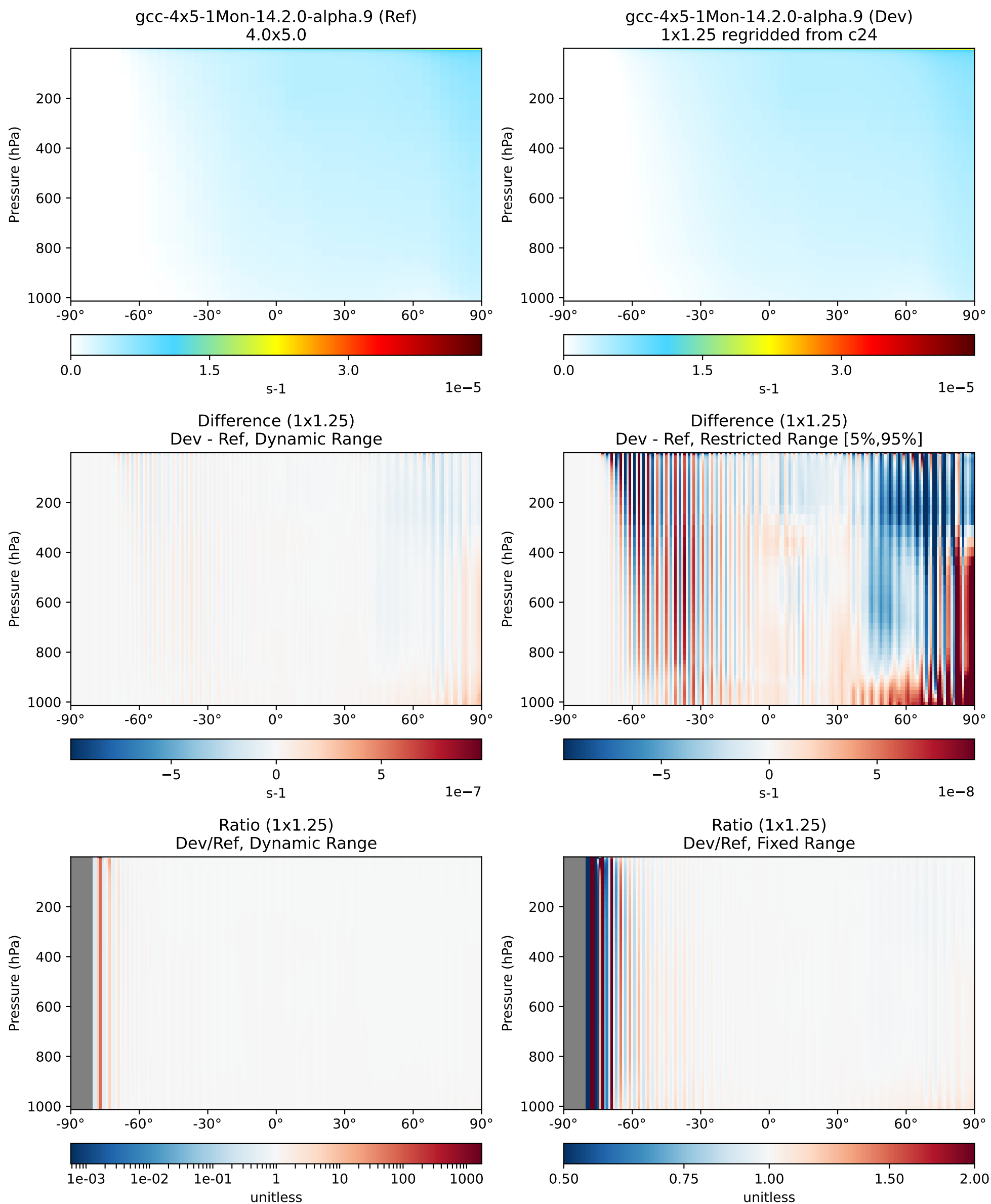
Ratio (1x1.25)
Dev/Ref, Dynamic Range



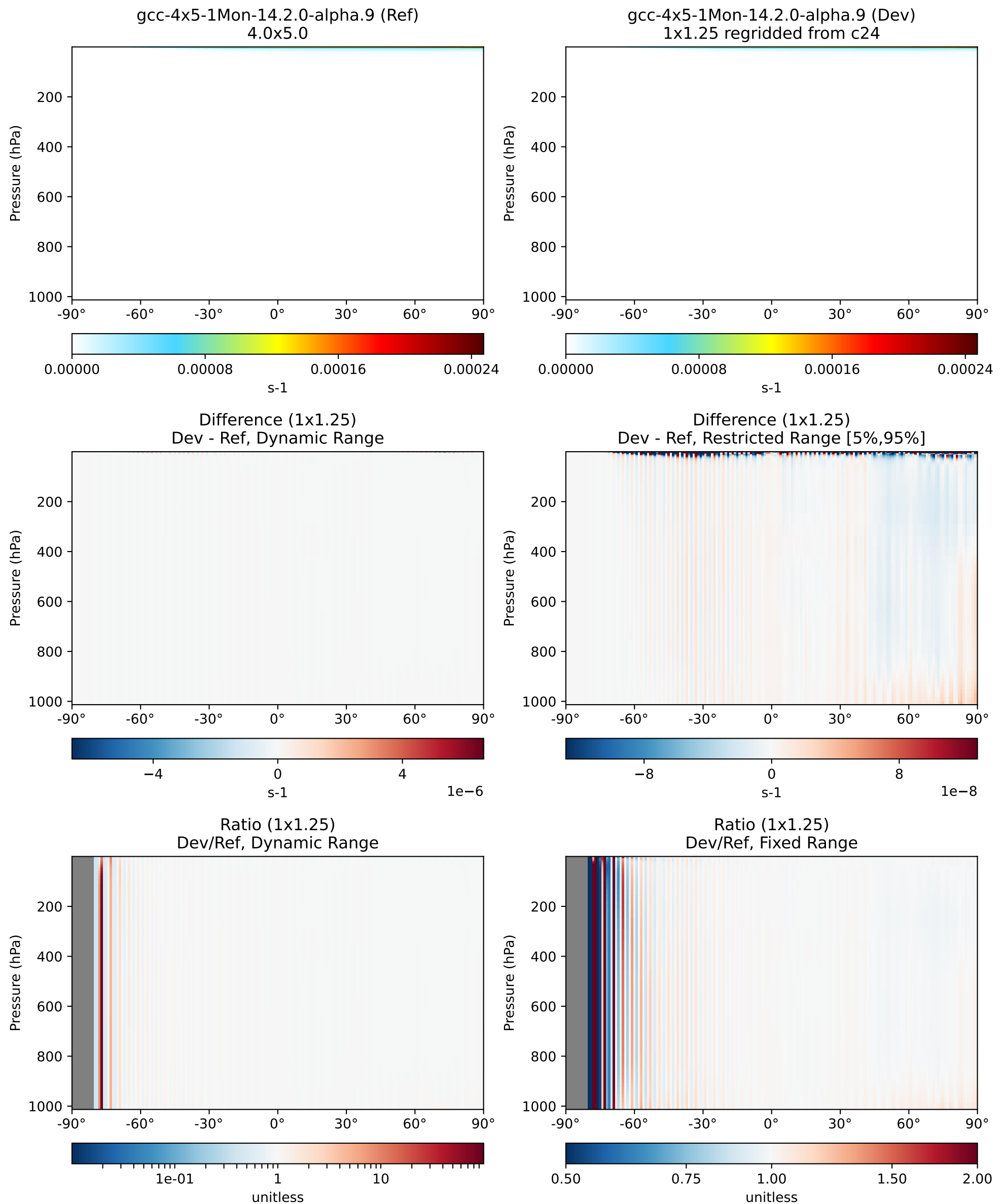
Ratio (1x1.25)
Dev/Ref, Fixed Range



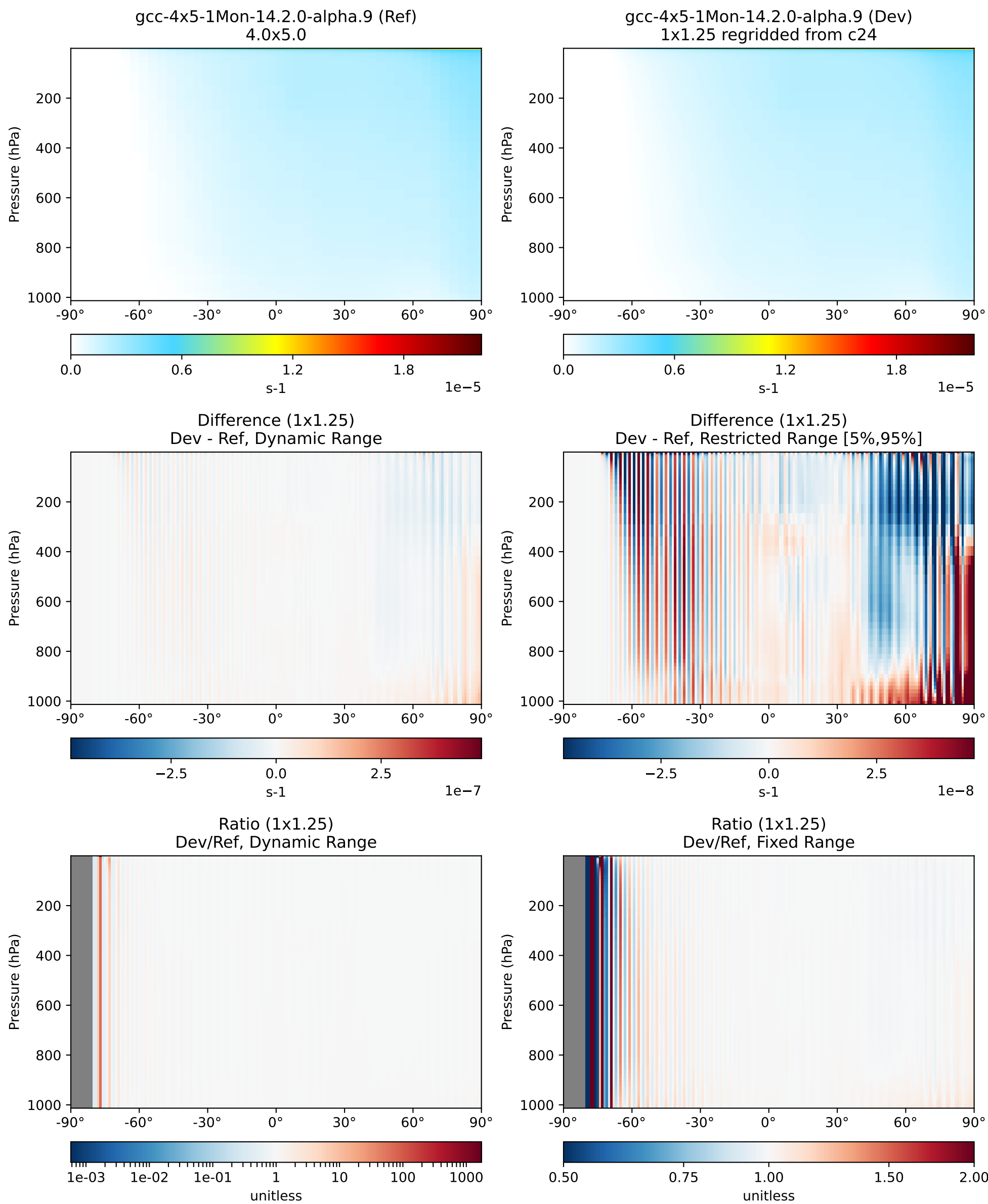
Jval_ETHP, Zonal Mean



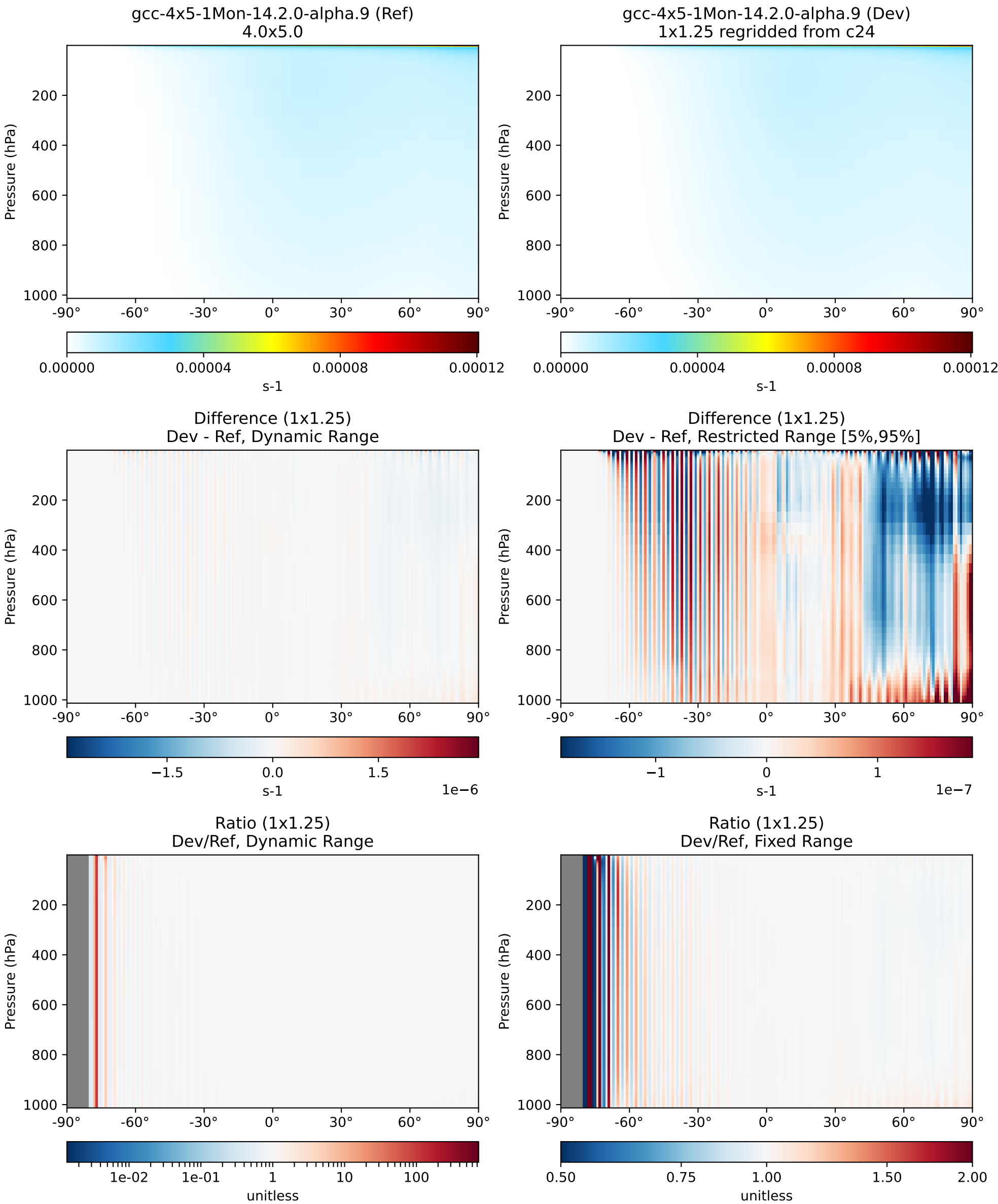
Jval_ETNO3, Zonal Mean



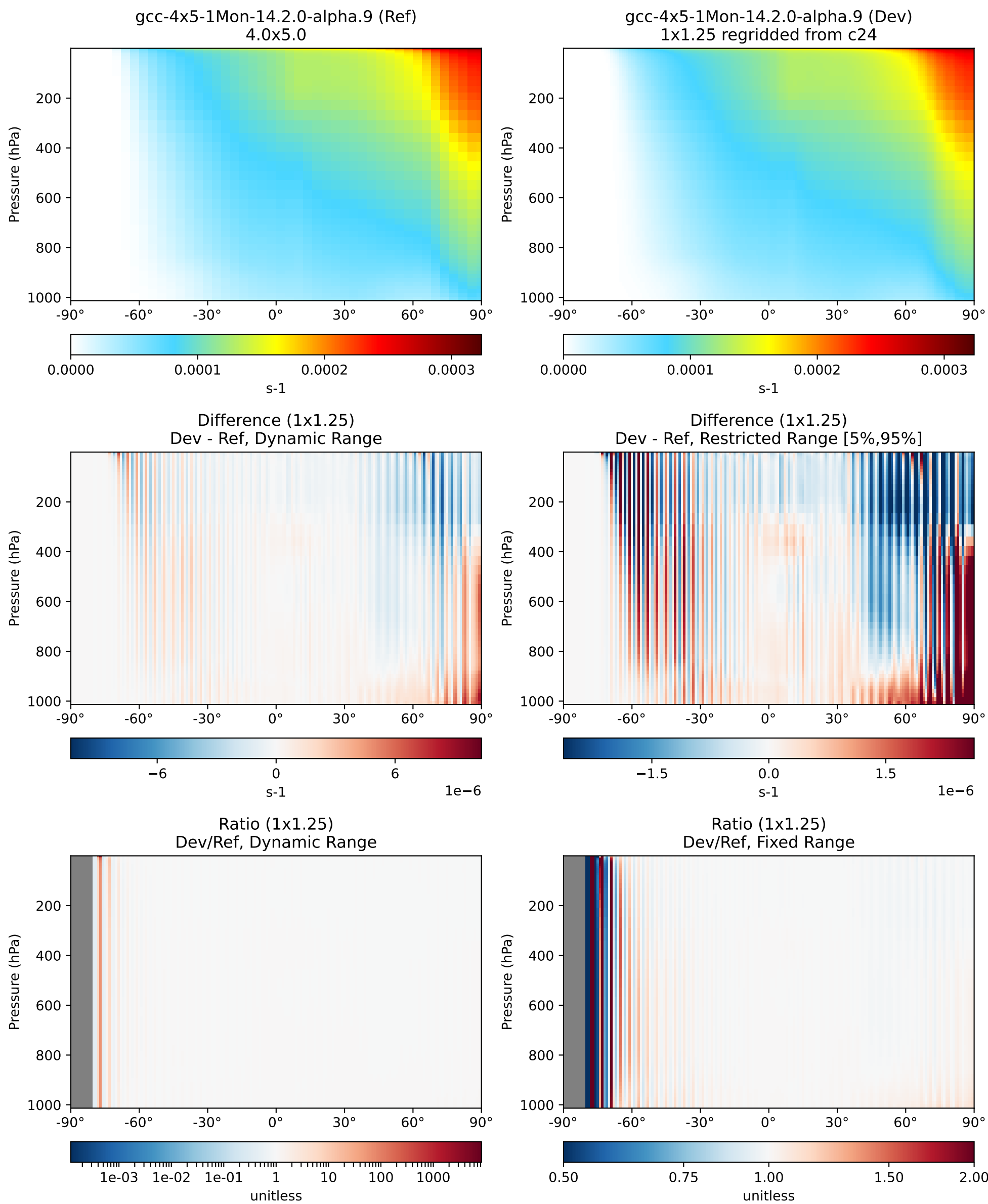
Jval_ETP, Zonal Mean



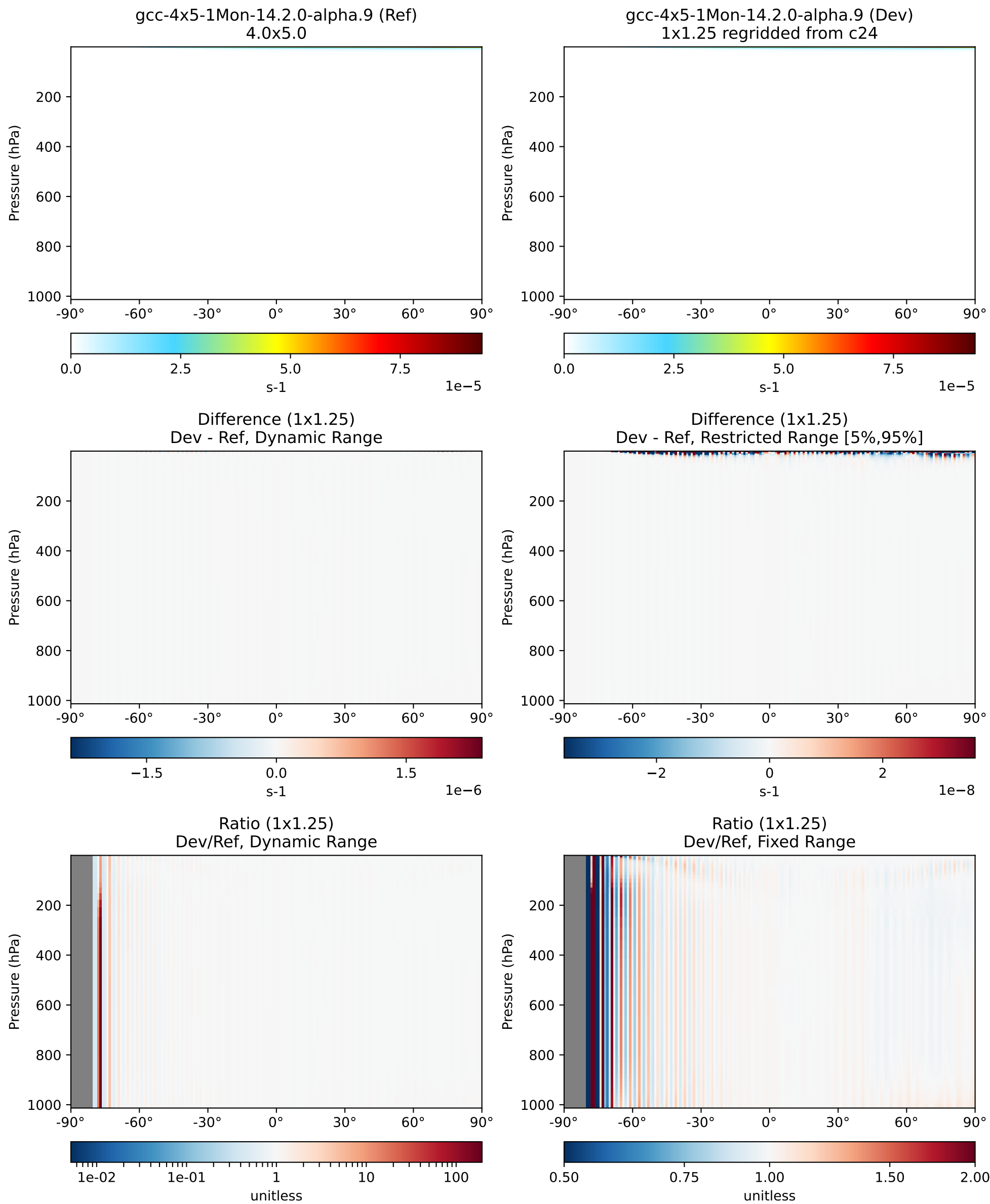
Jval_GLYC, Zonal Mean



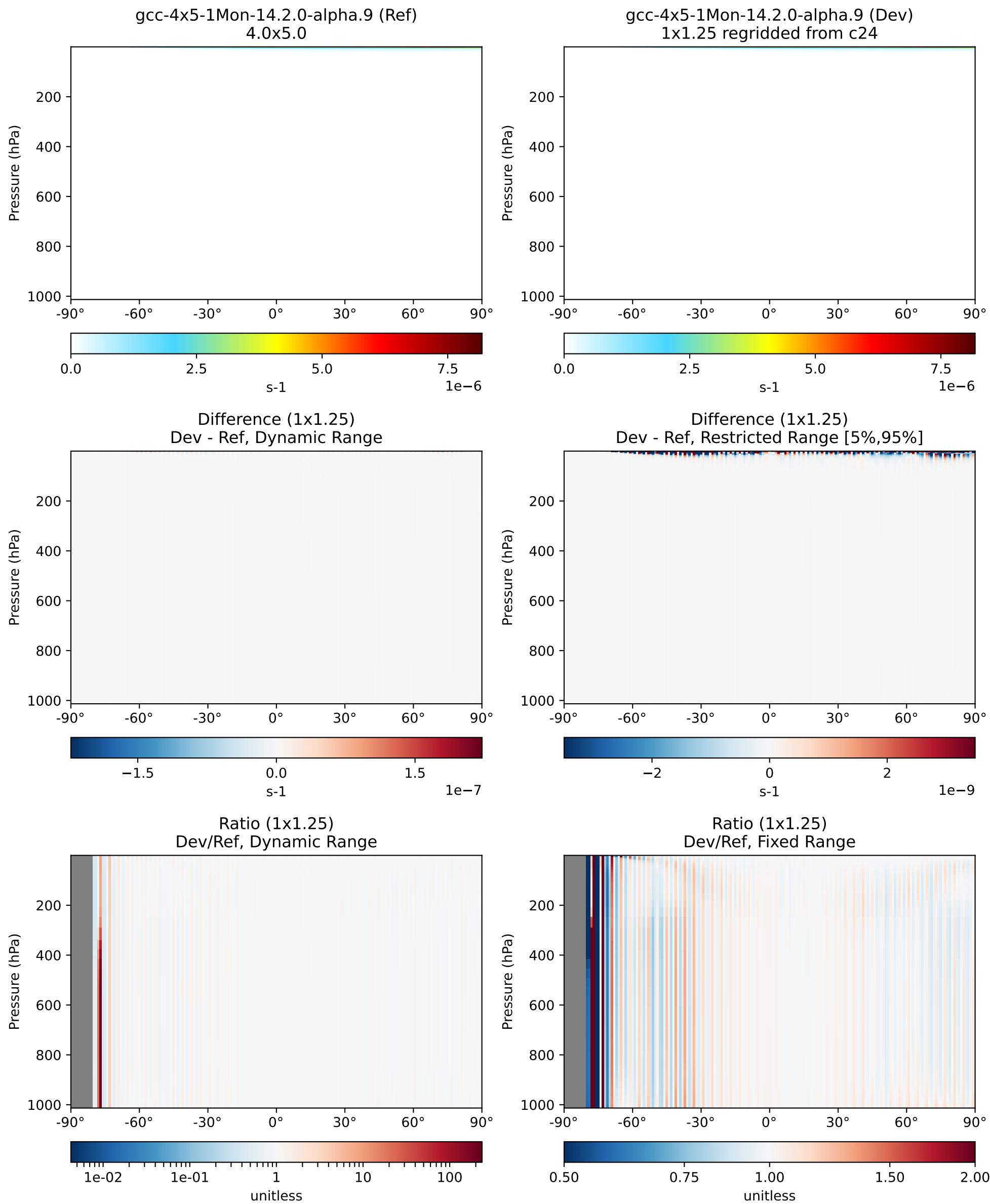
Jval_GLYX, Zonal Mean



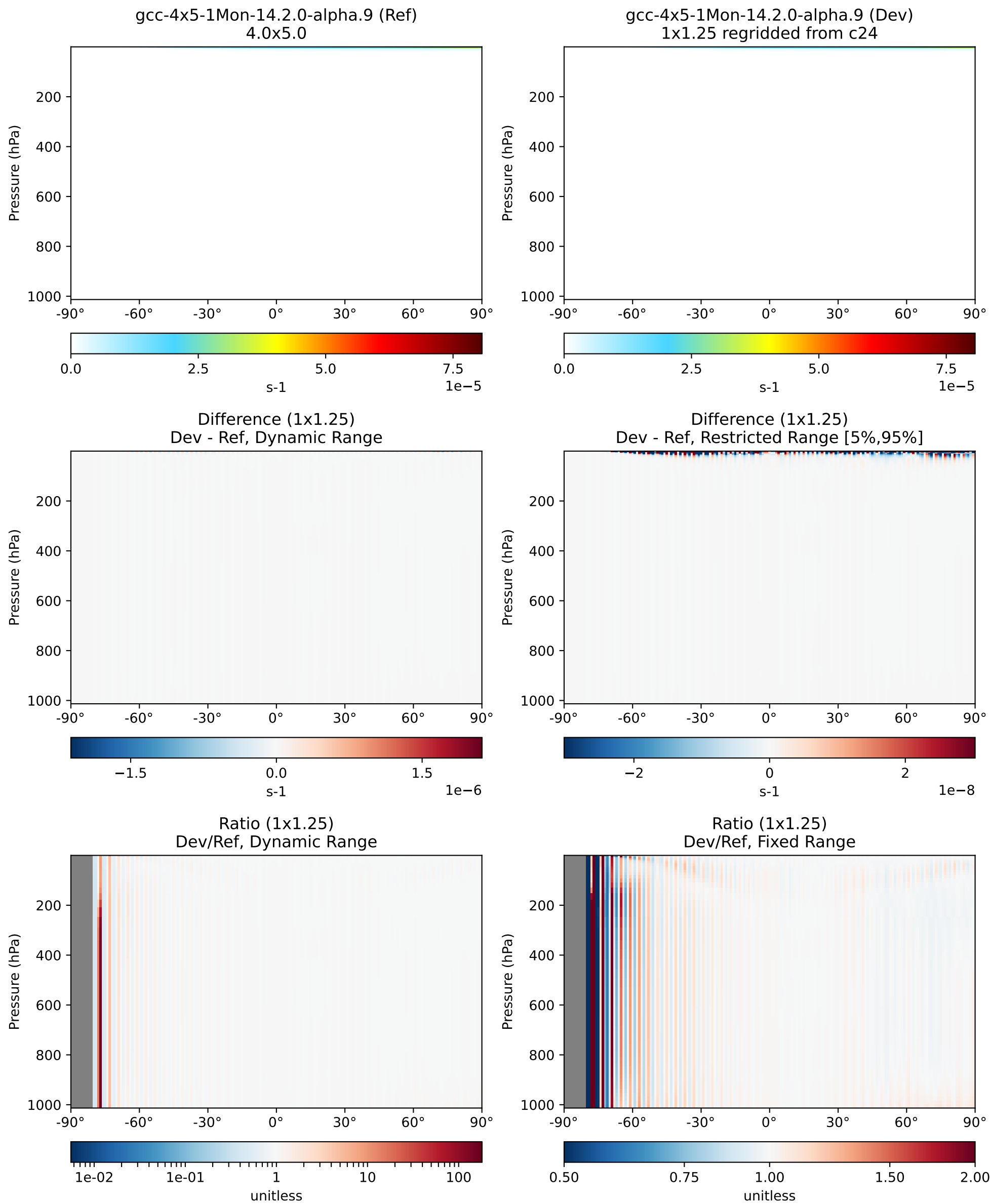
Jval_H1211, Zonal Mean



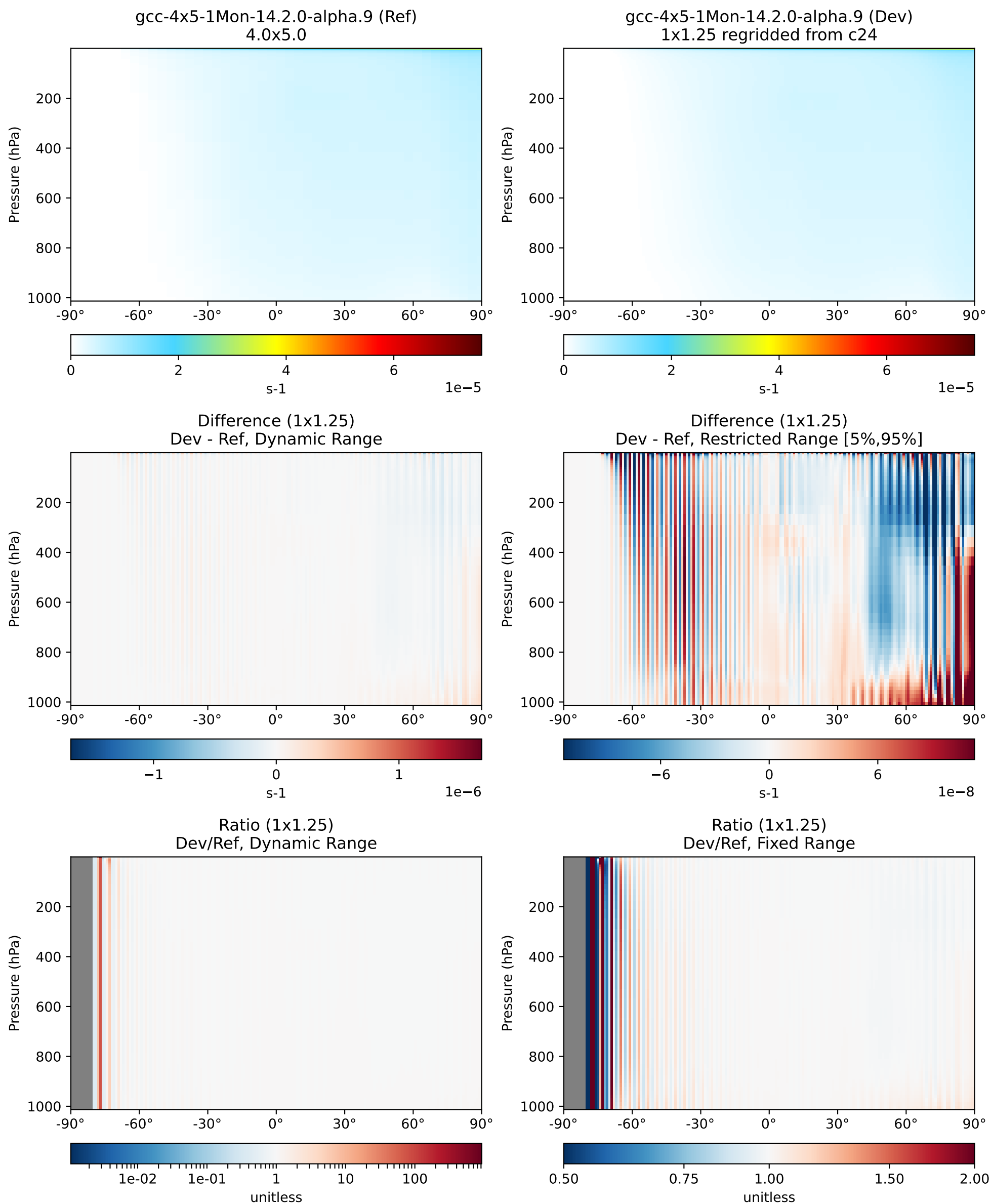
Jval_H1301, Zonal Mean



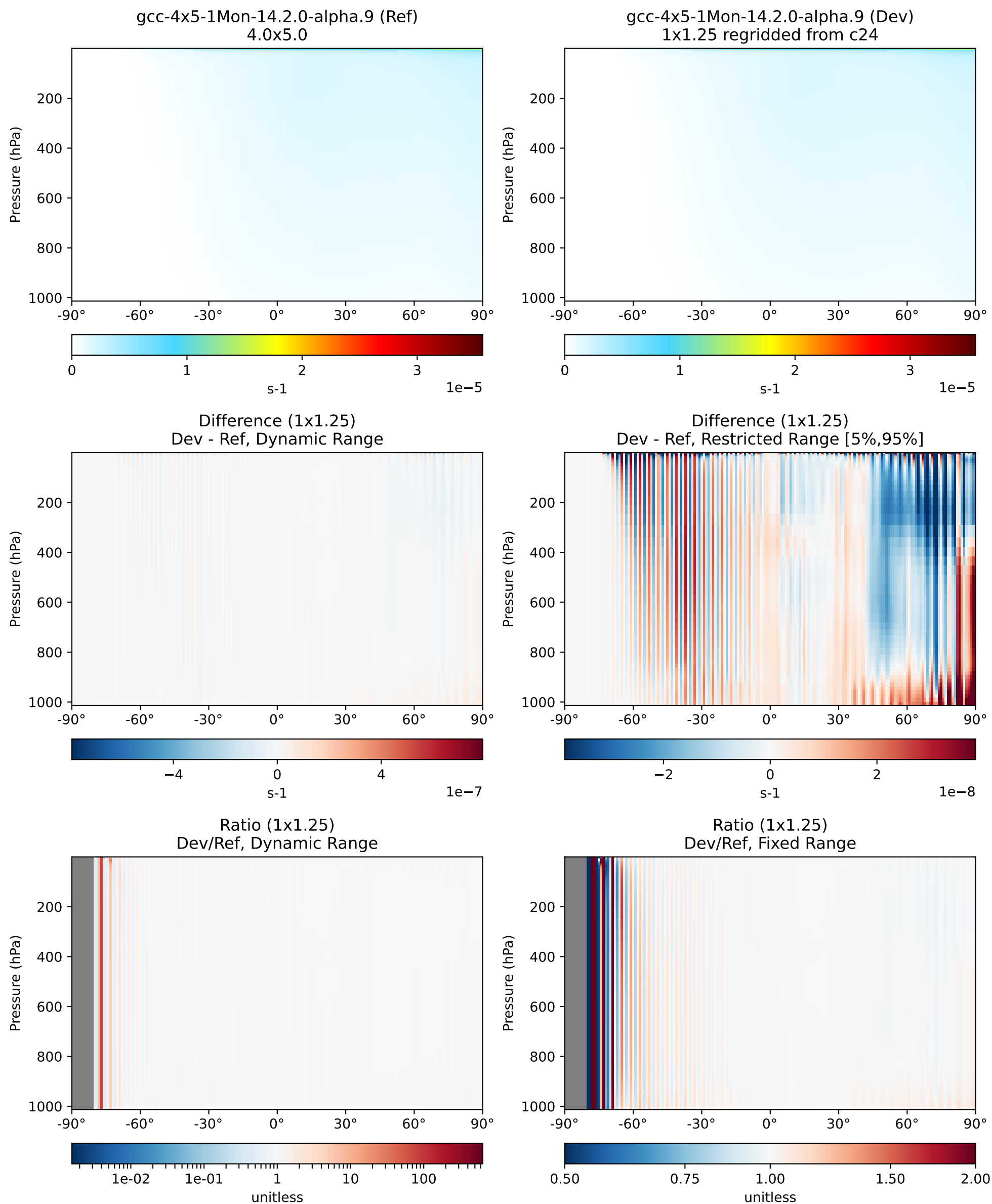
Jval_H2402, Zonal Mean



Jval_H2O2, Zonal Mean

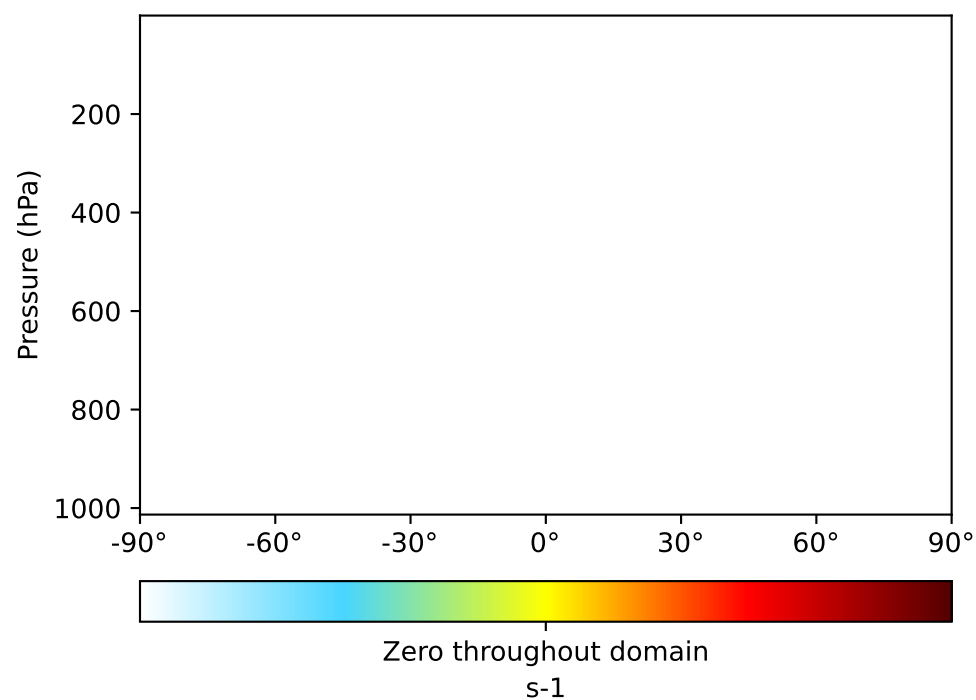


Jval_HAC, Zonal Mean

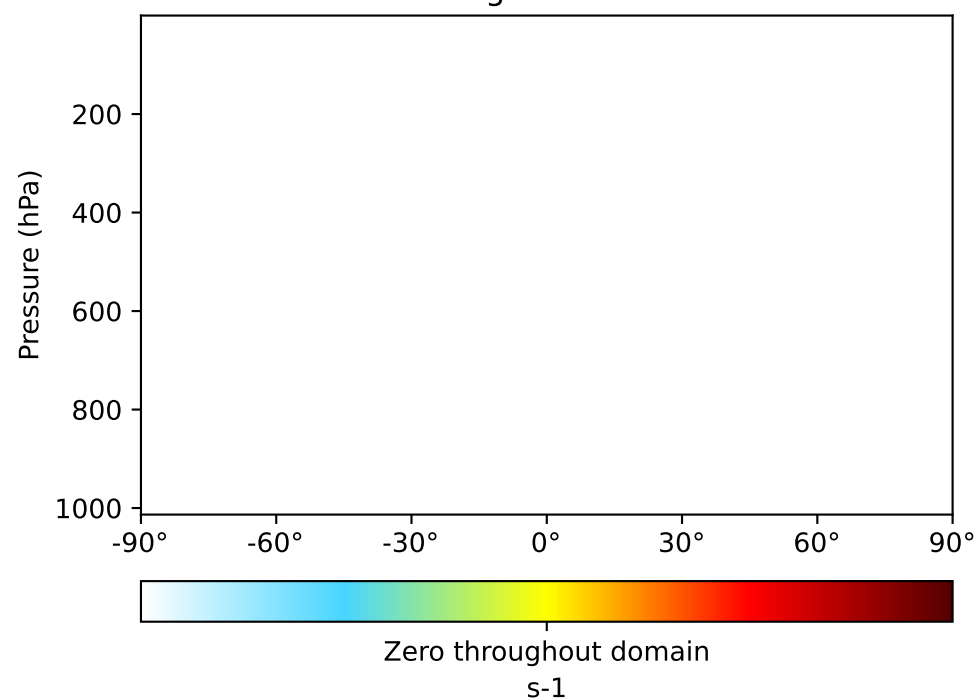


Jval_HC5A, Zonal Mean

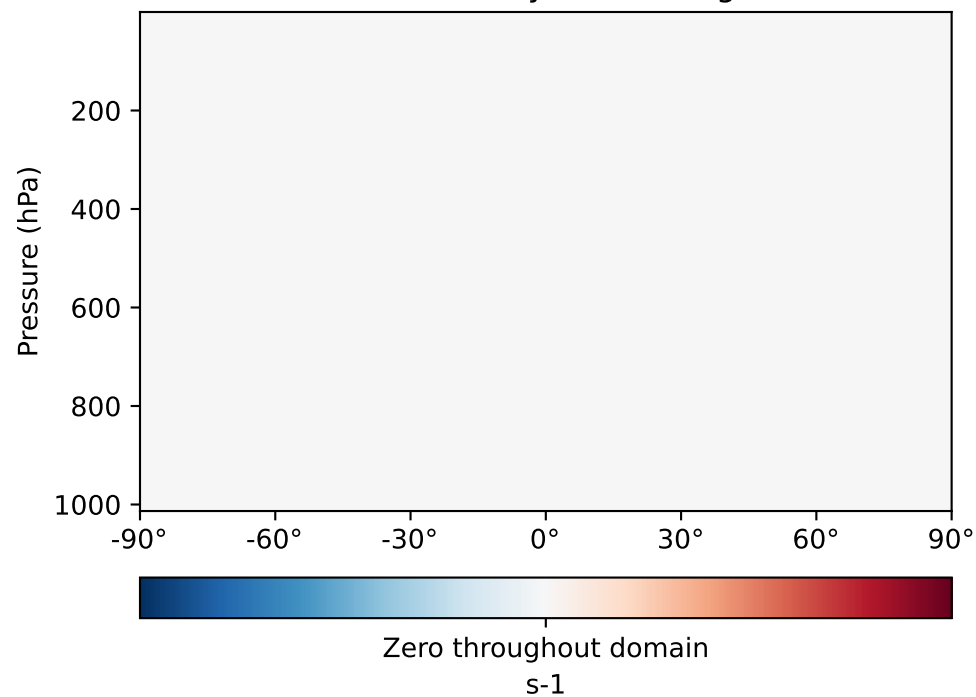
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



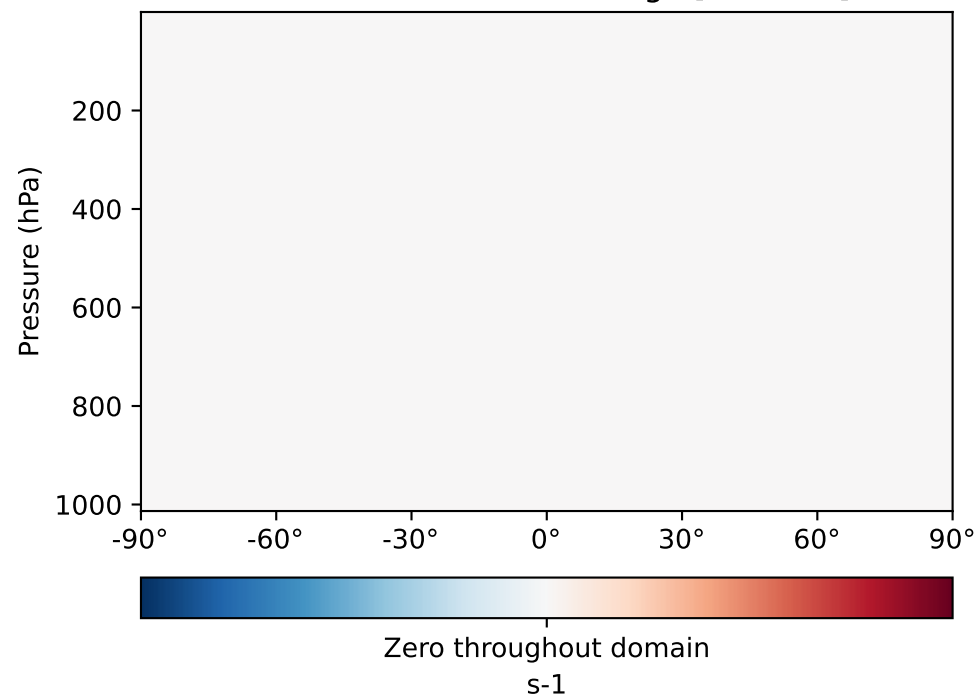
gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
1x1.25 regrided from c24



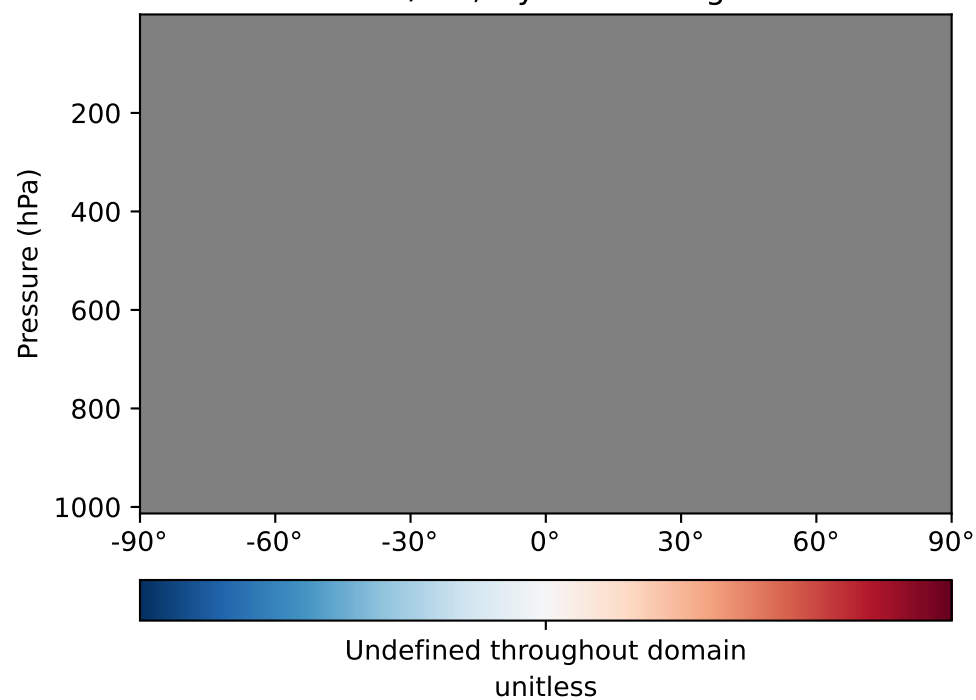
Difference (1x1.25)
Dev - Ref, Dynamic Range



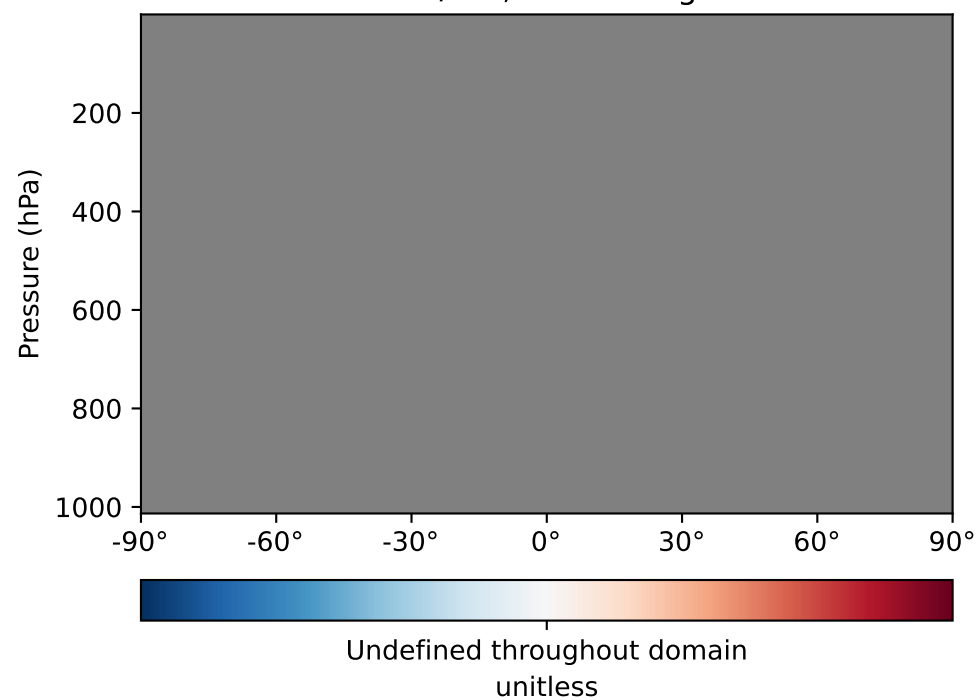
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



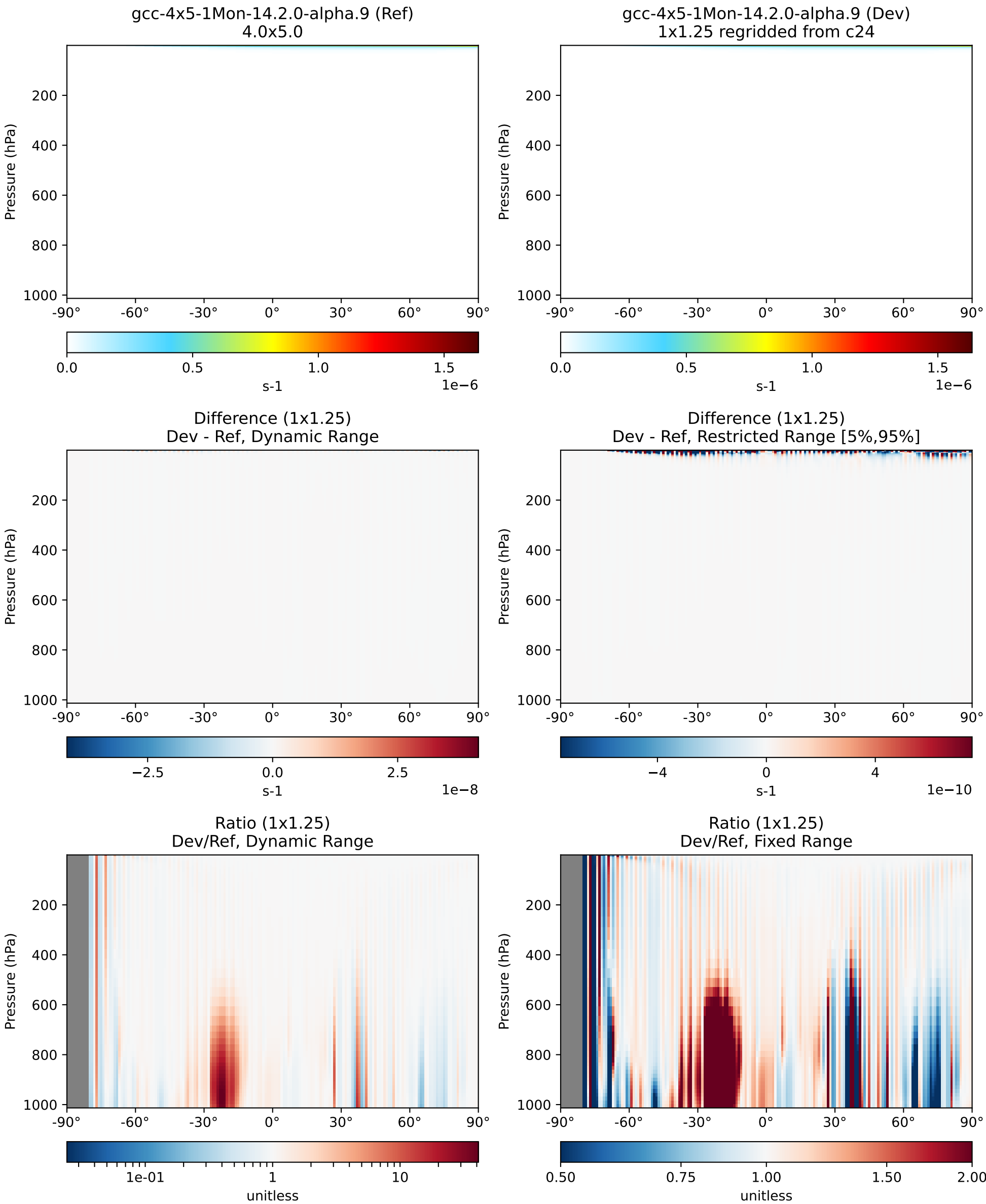
Ratio (1x1.25)
Dev/Ref, Dynamic Range



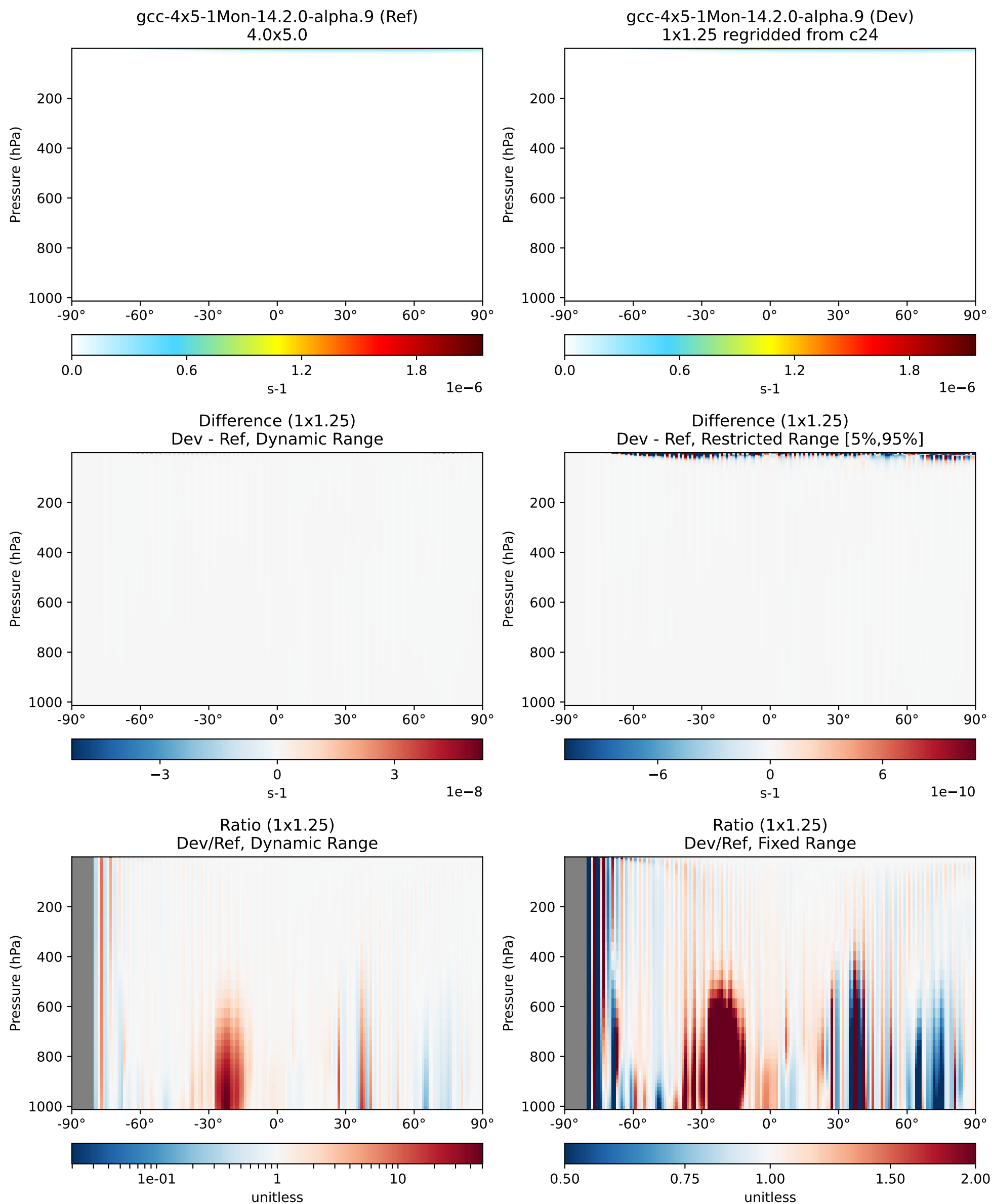
Ratio (1x1.25)
Dev/Ref, Fixed Range



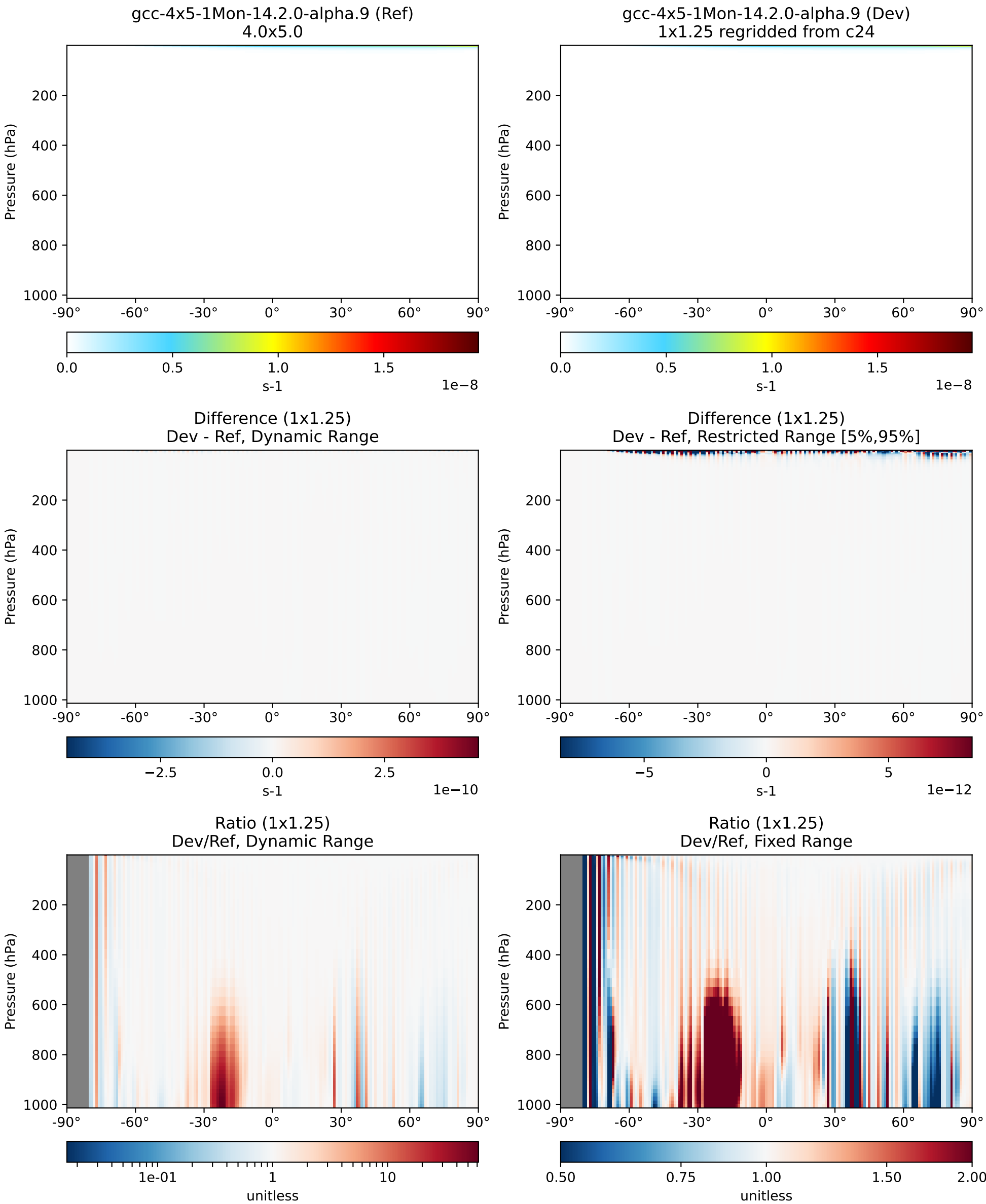
Jval_HCFC123, Zonal Mean



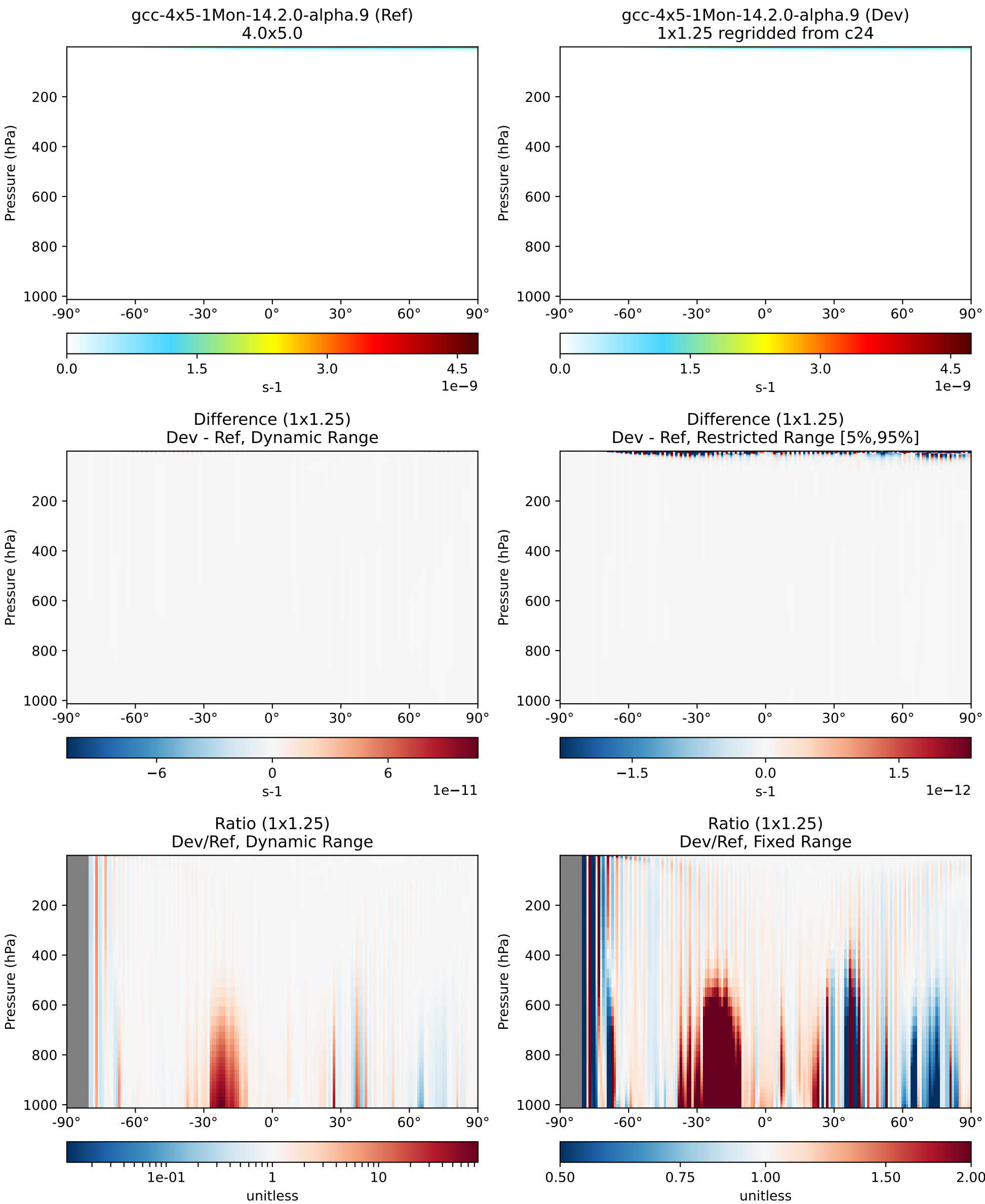
Jval_HCFC141b, Zonal Mean



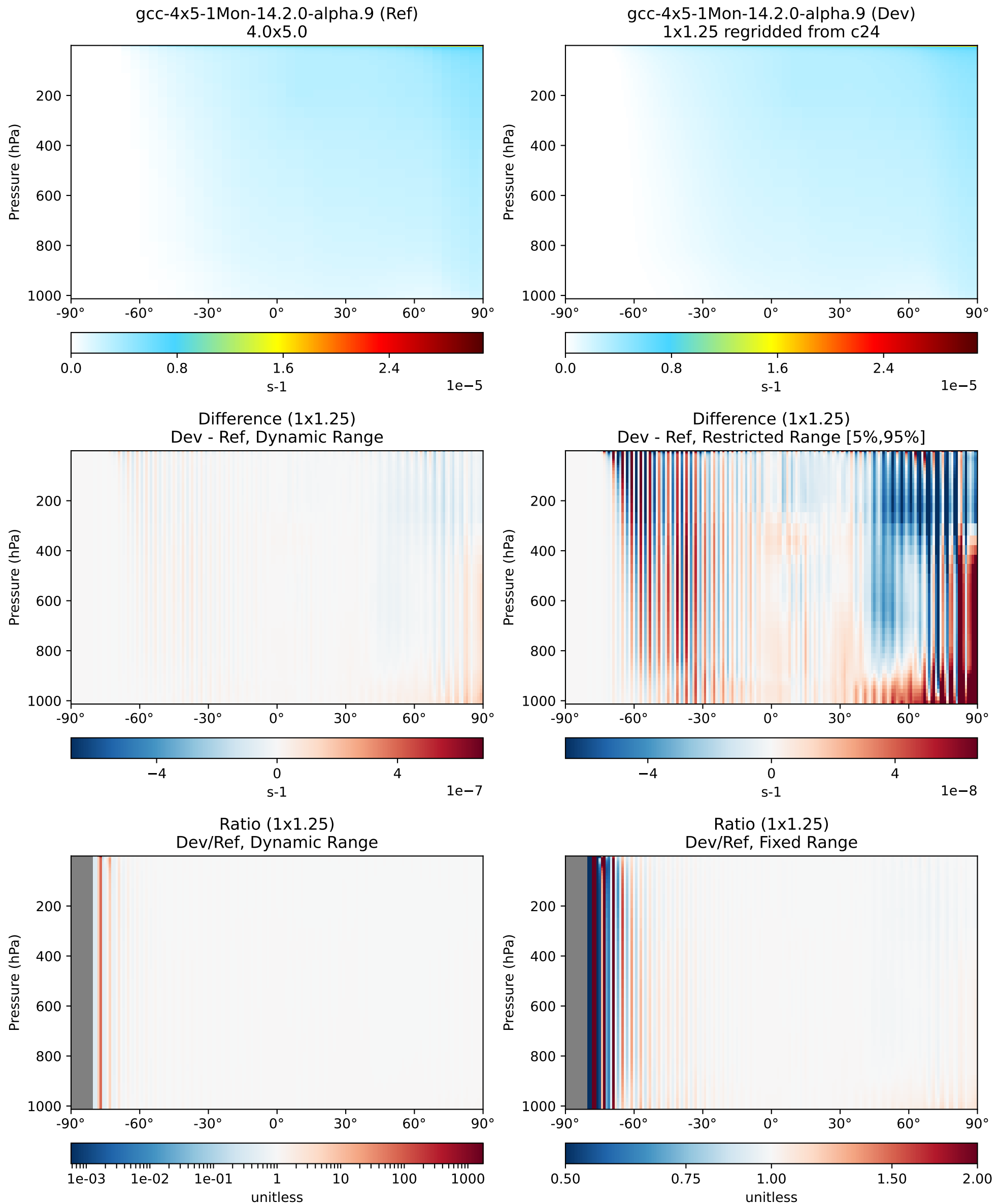
Jval_HCFC142b, Zonal Mean



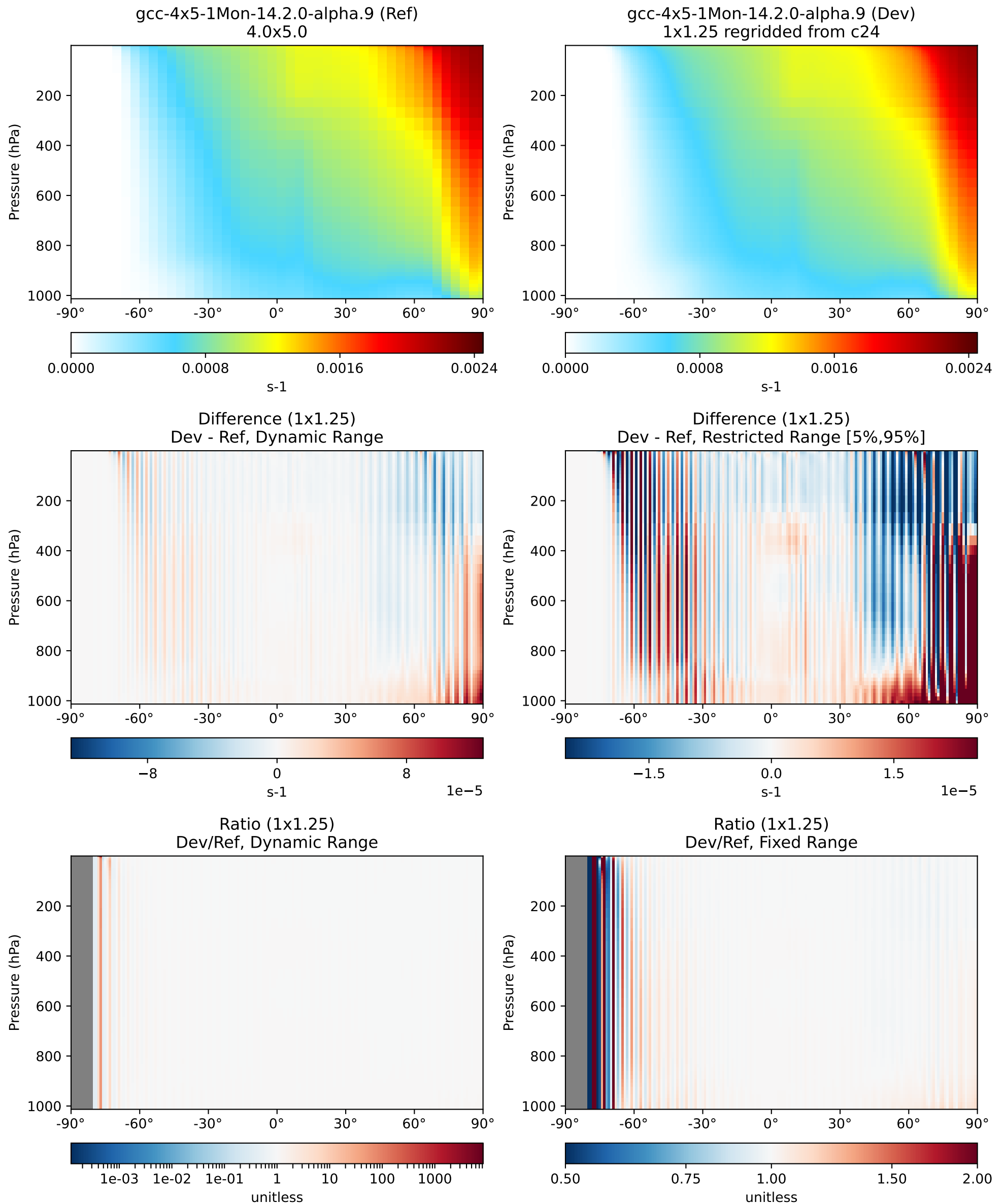
Jval_HCFC22, Zonal Mean



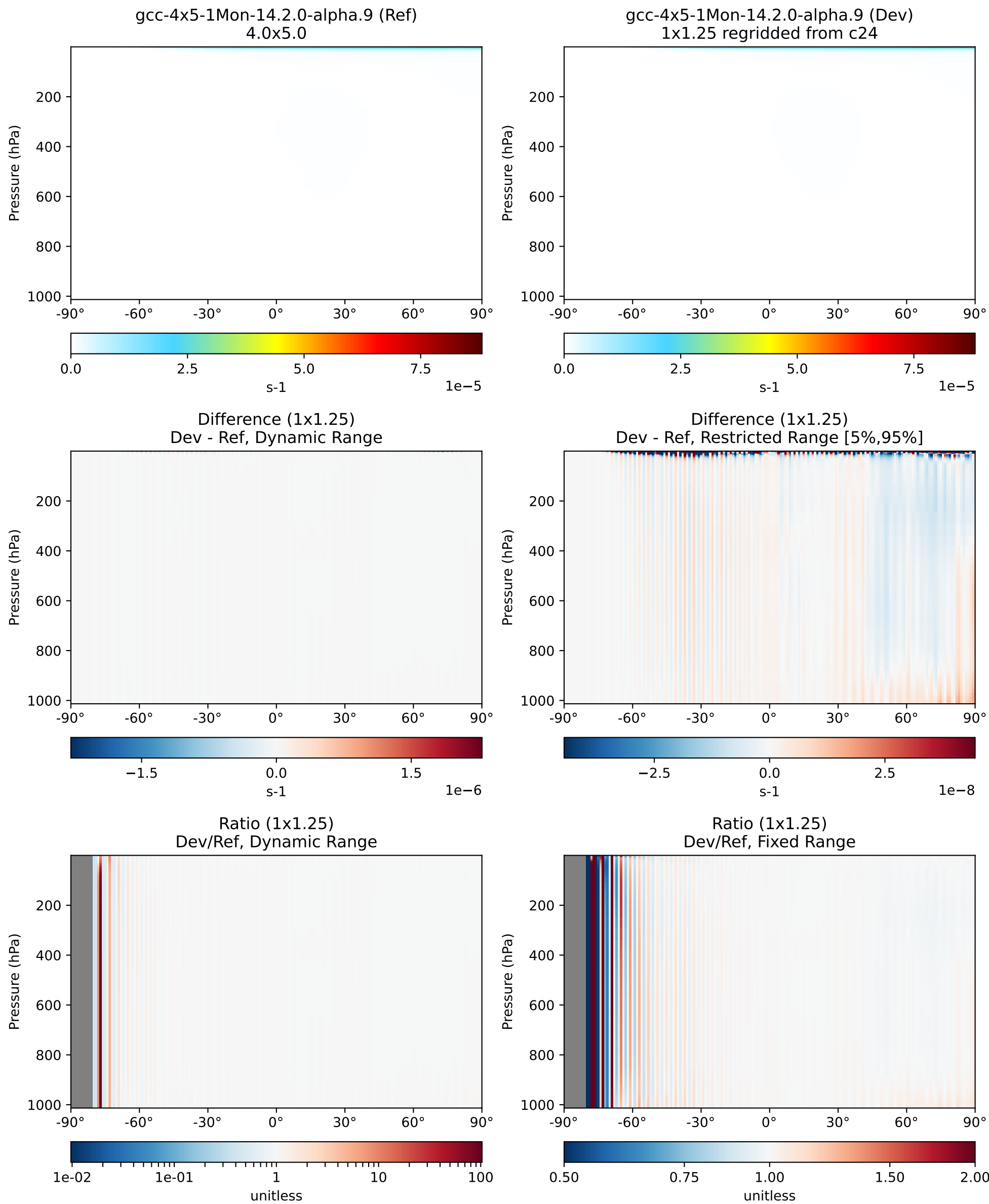
Jval_HMHP, Zonal Mean



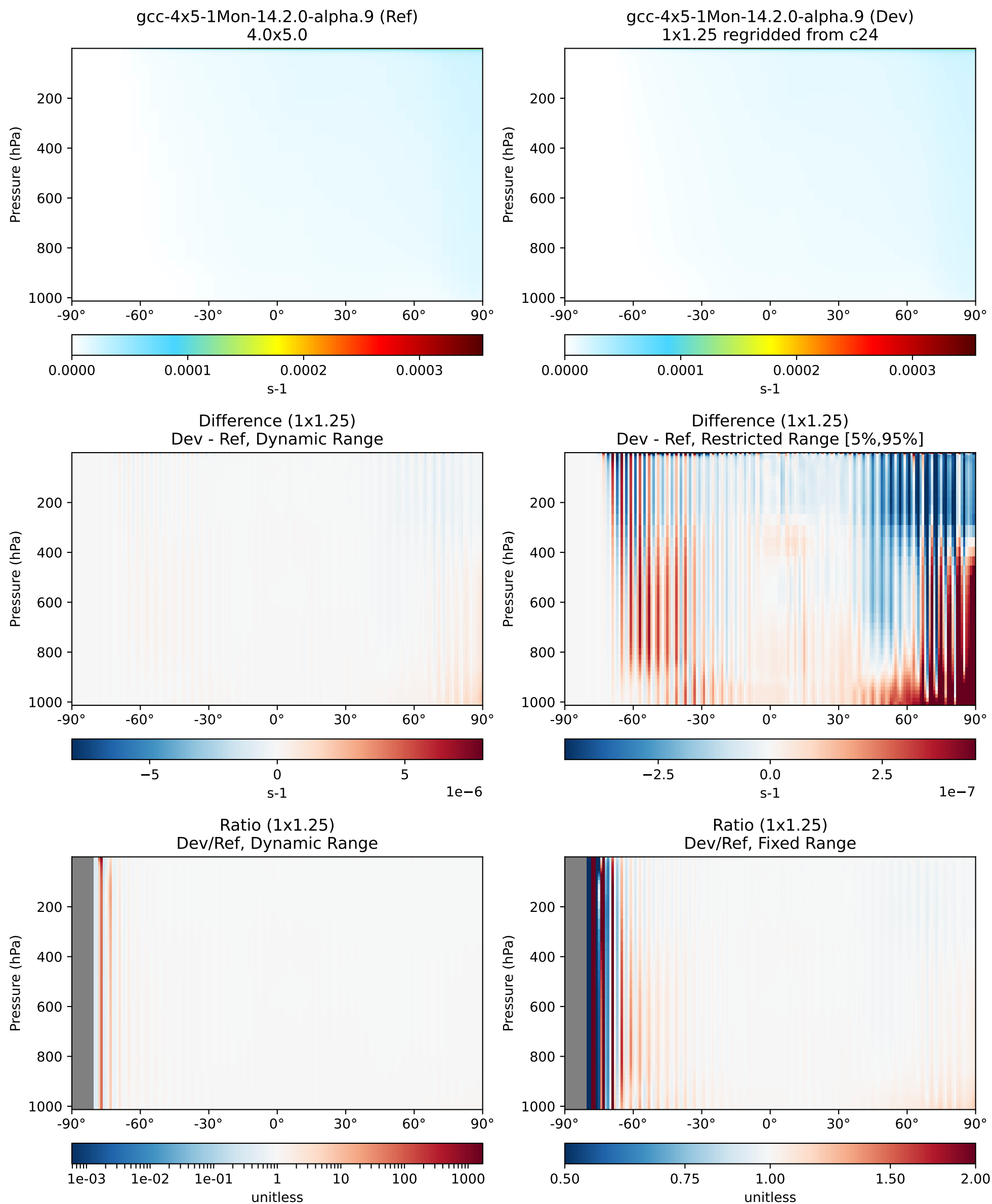
Jval_HNO2, Zonal Mean



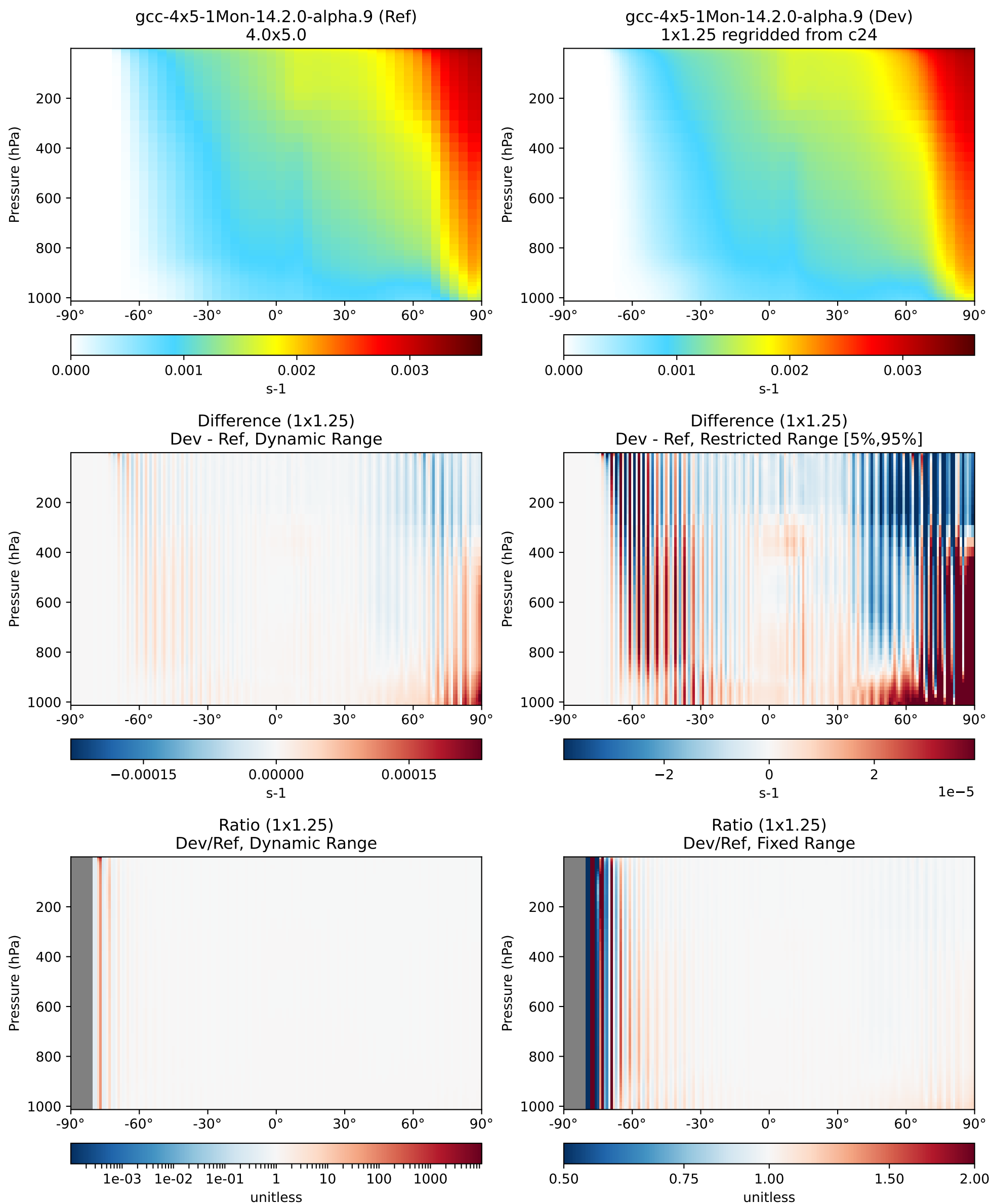
Jval_HNO3, Zonal Mean



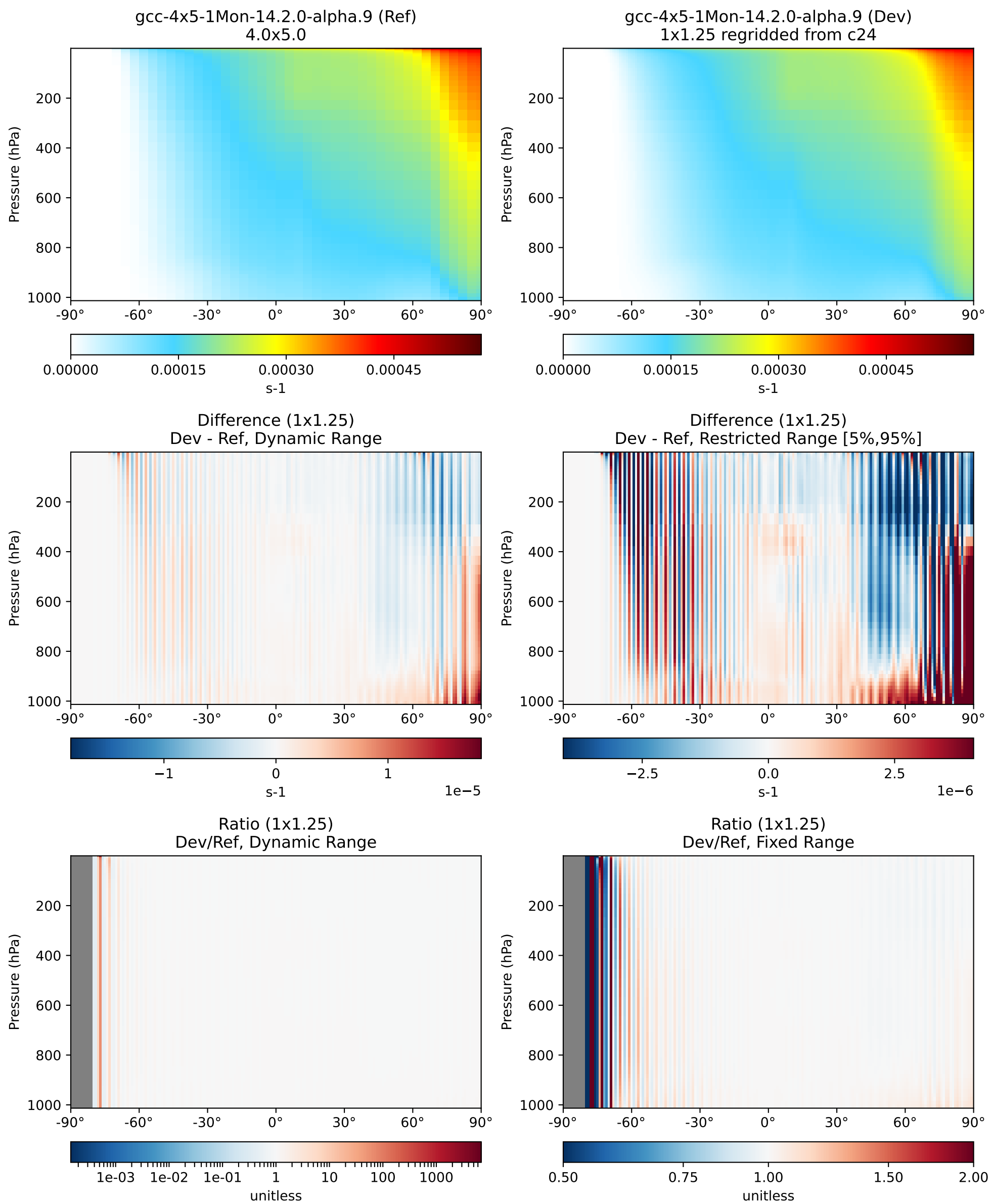
Jval_HNO4, Zonal Mean



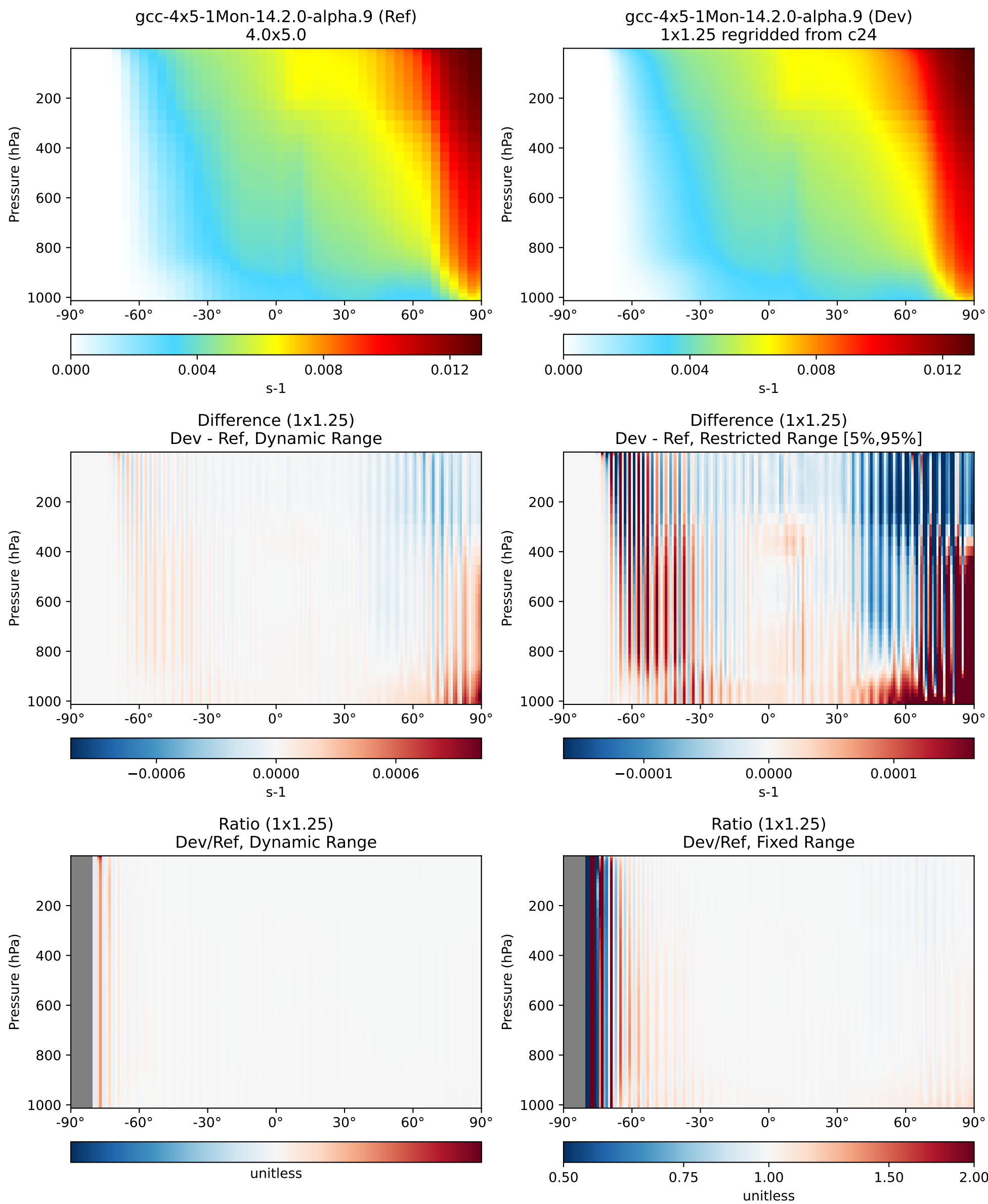
Jval_HOBr, Zonal Mean



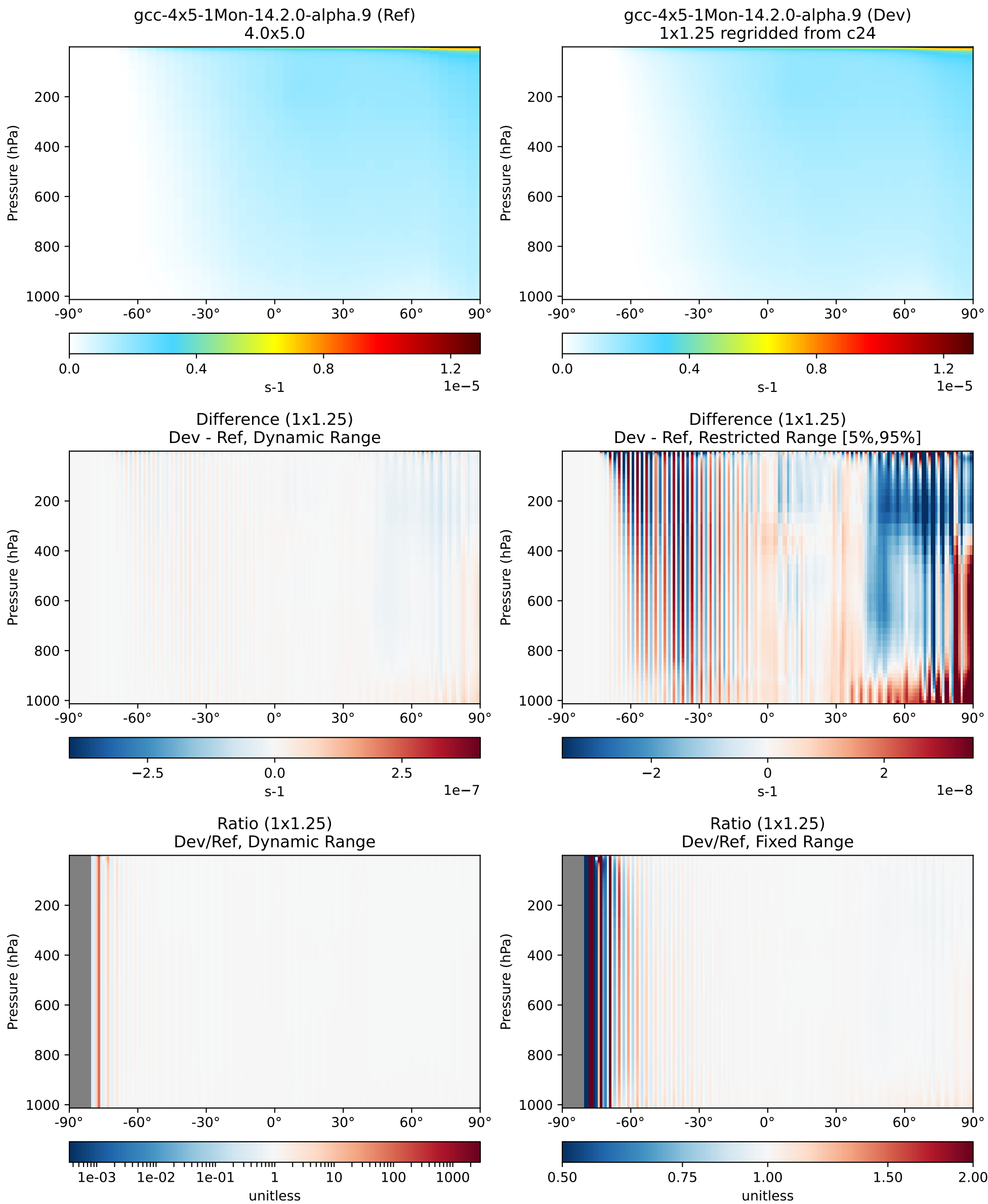
Jval_HOCl, Zonal Mean



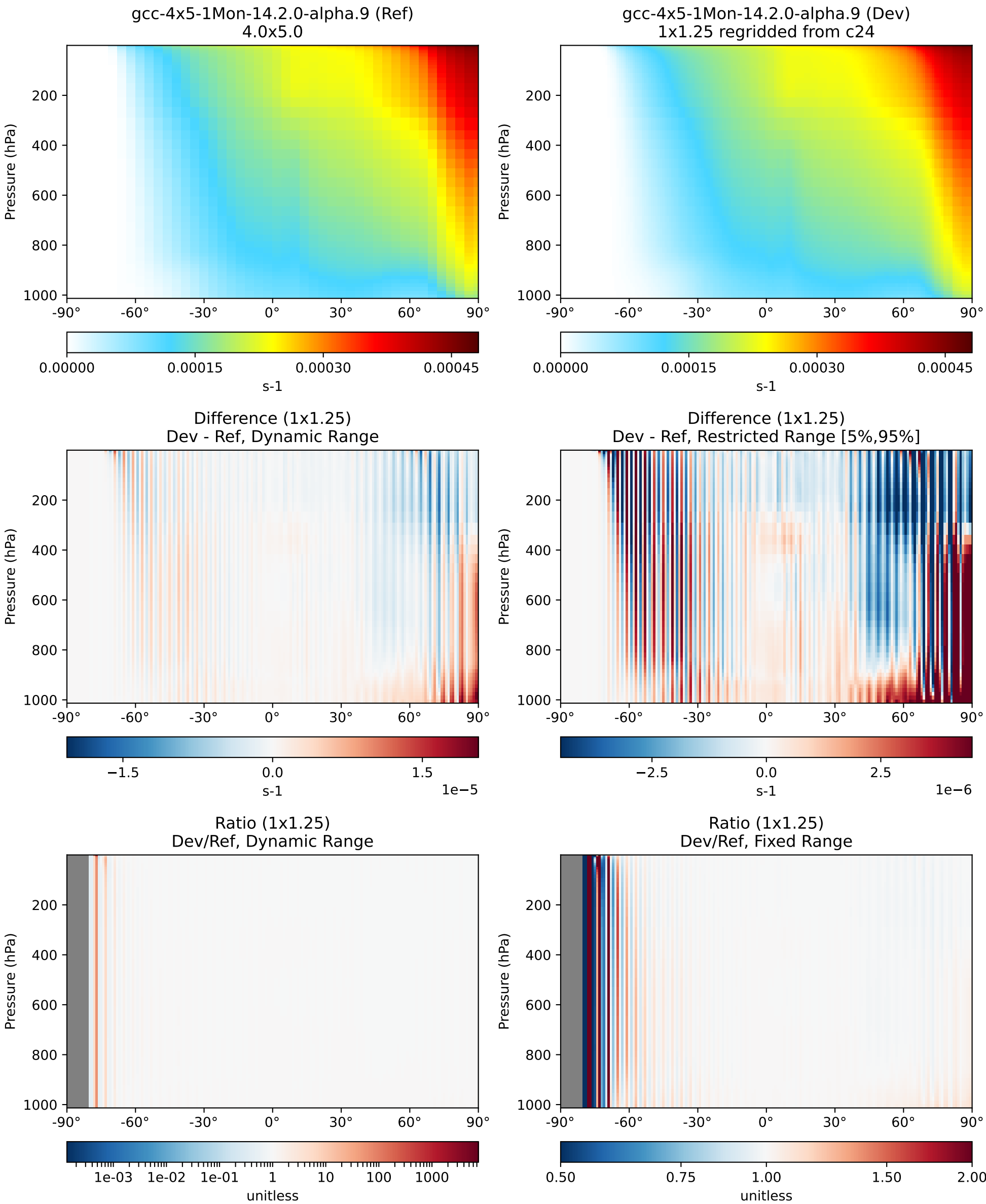
Jval_HOI, Zonal Mean



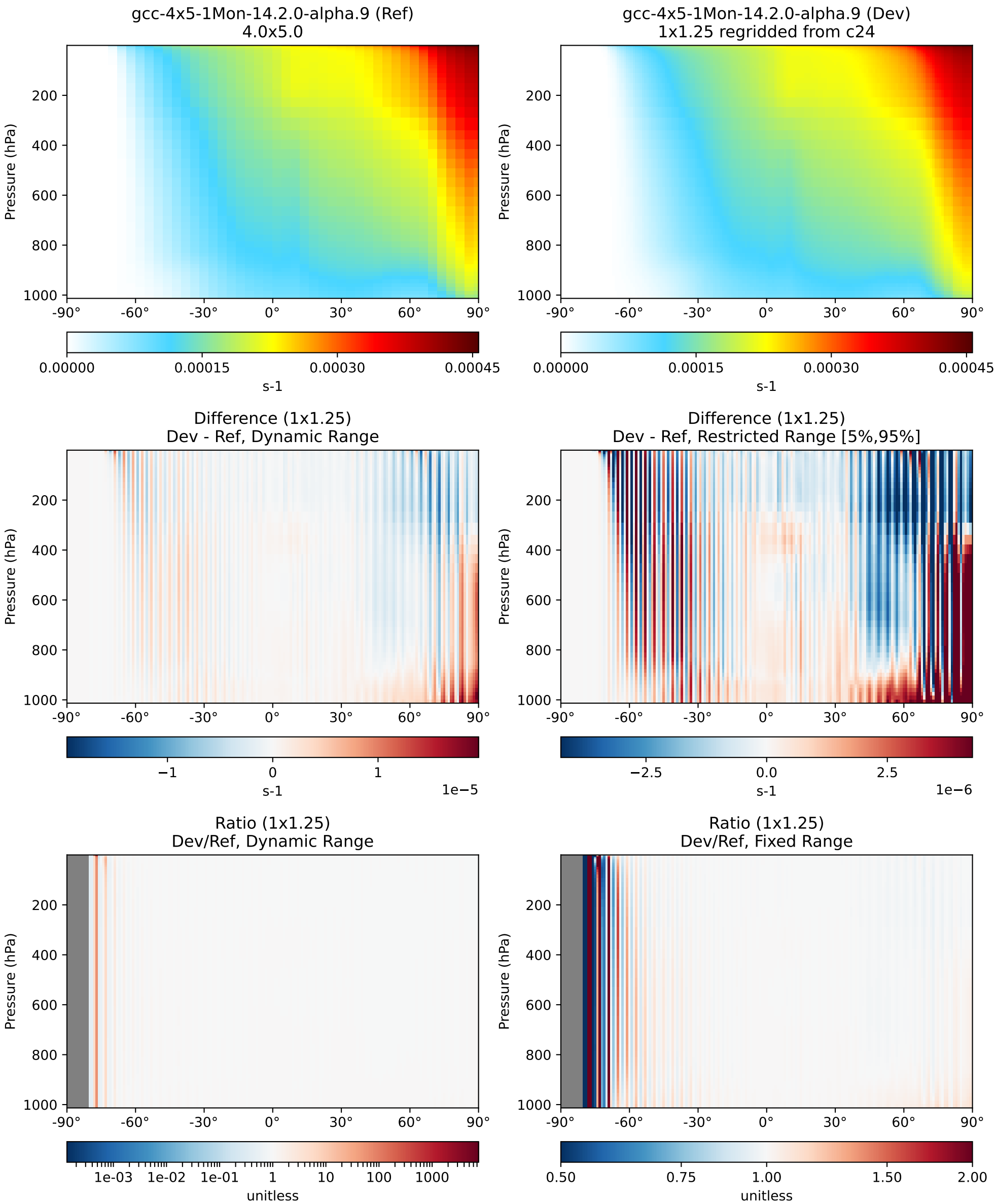
Jval_HONIT, Zonal Mean



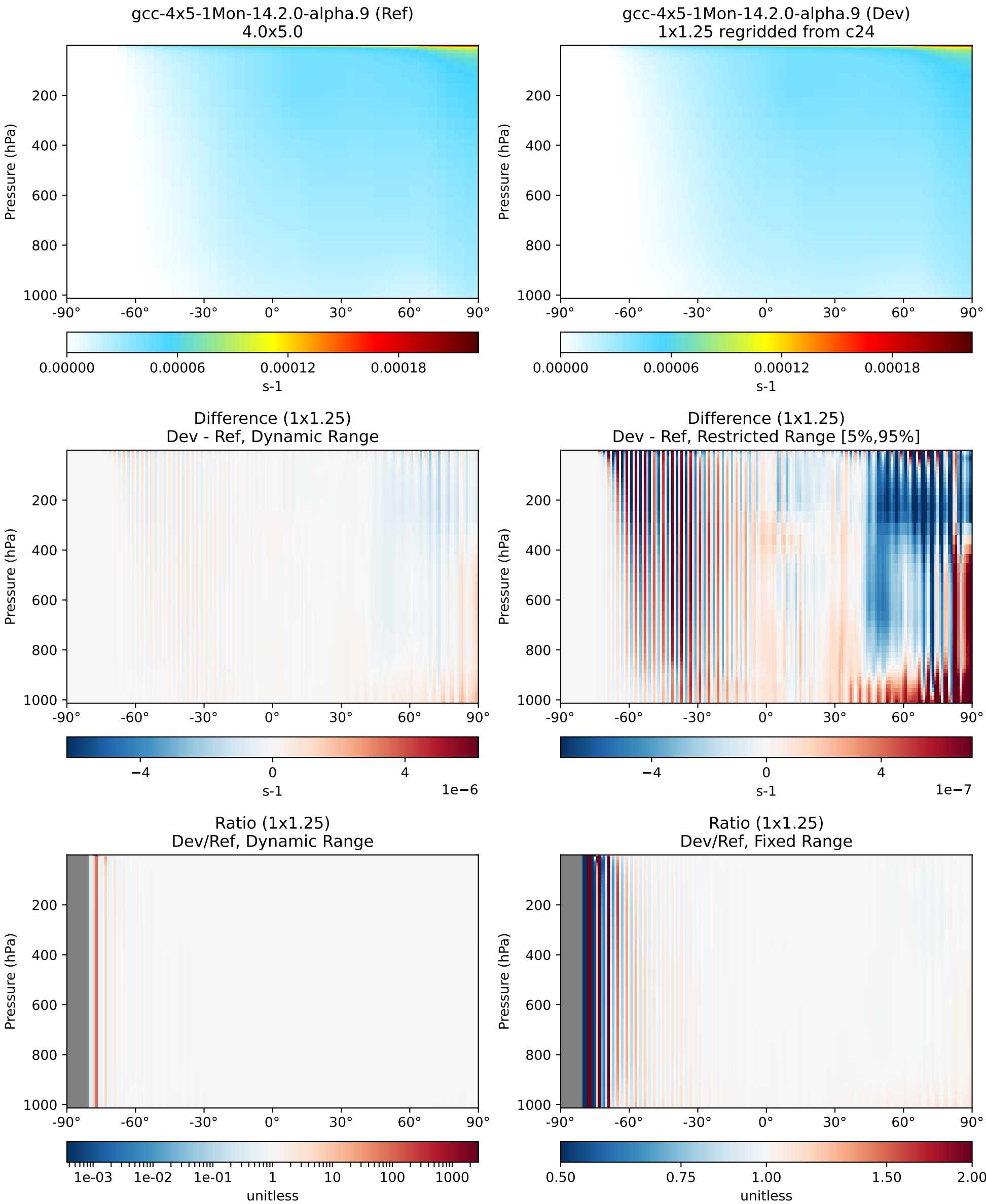
Jval_HPALD1, Zonal Mean



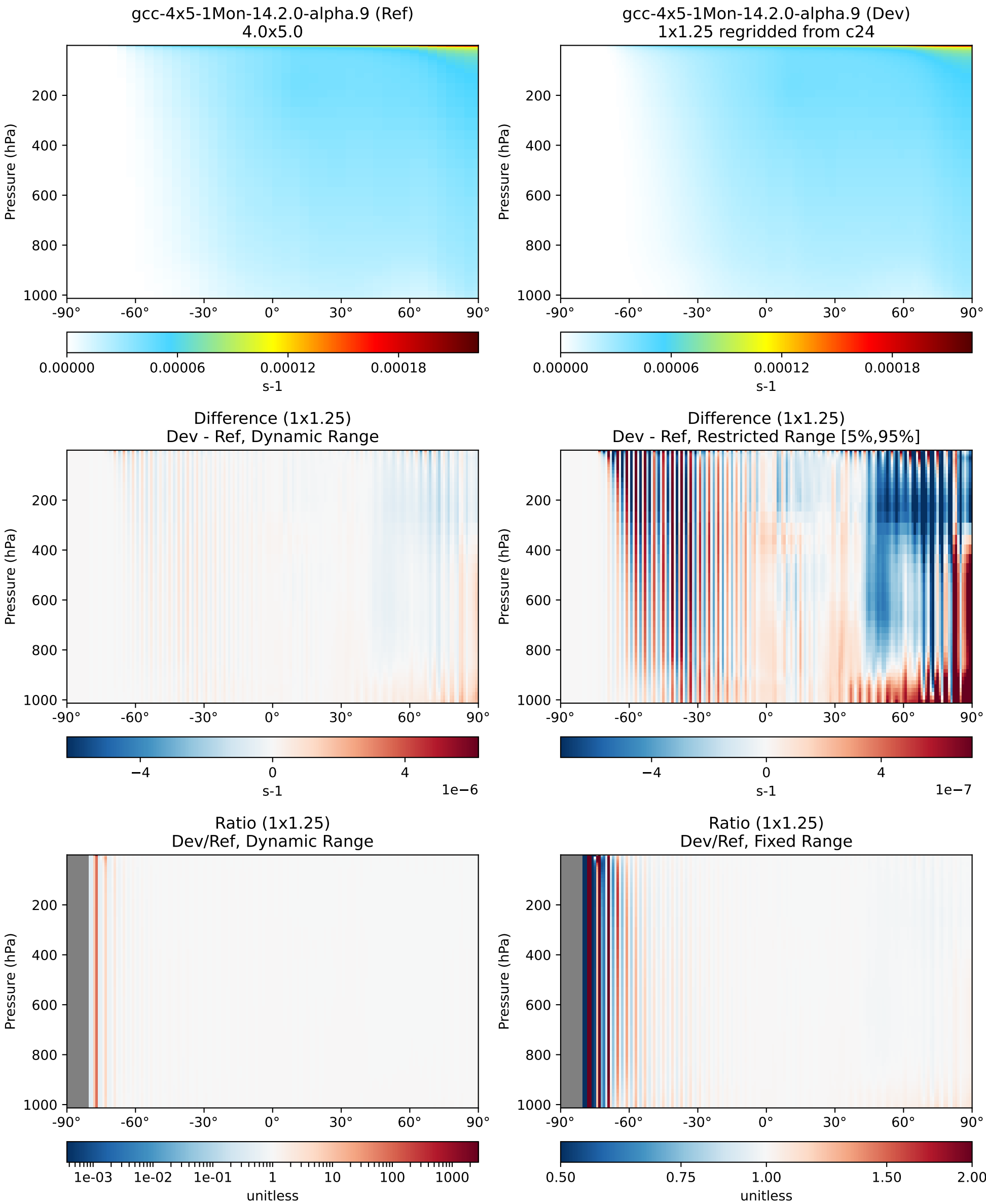
Jval_HPARD2, Zonal Mean



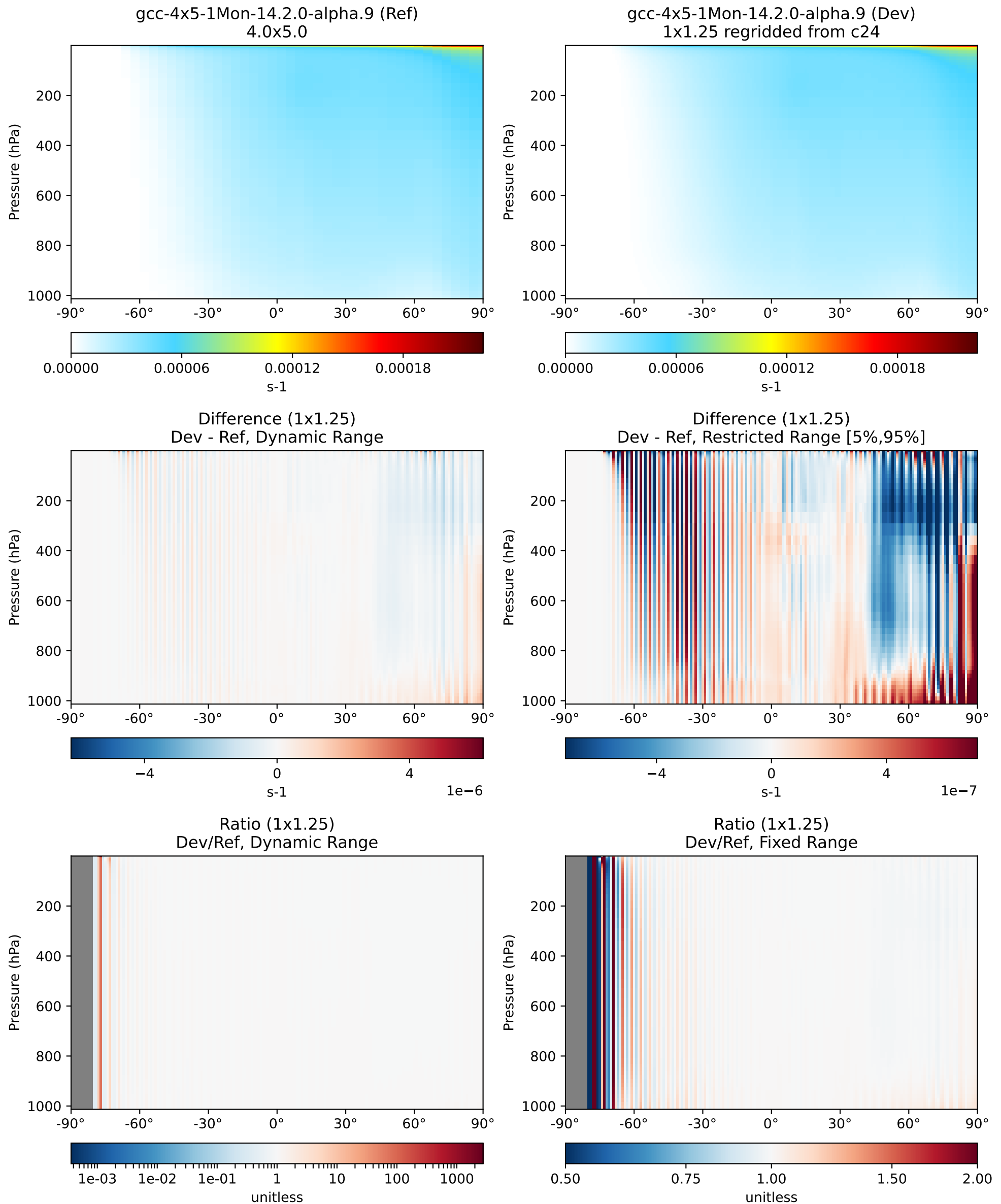
Jval_HPALD3, Zonal Mean



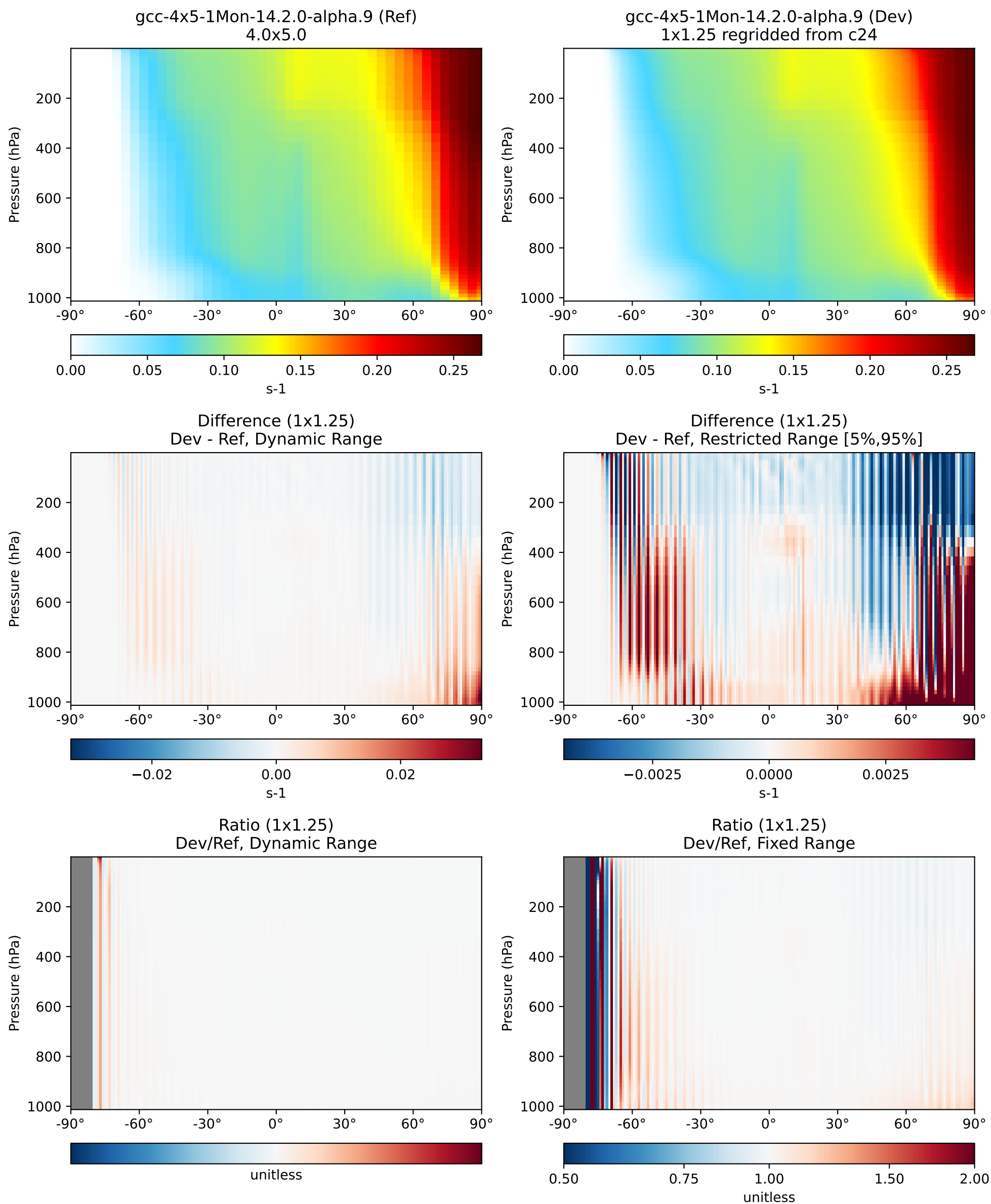
Jval_HPALD4, Zonal Mean



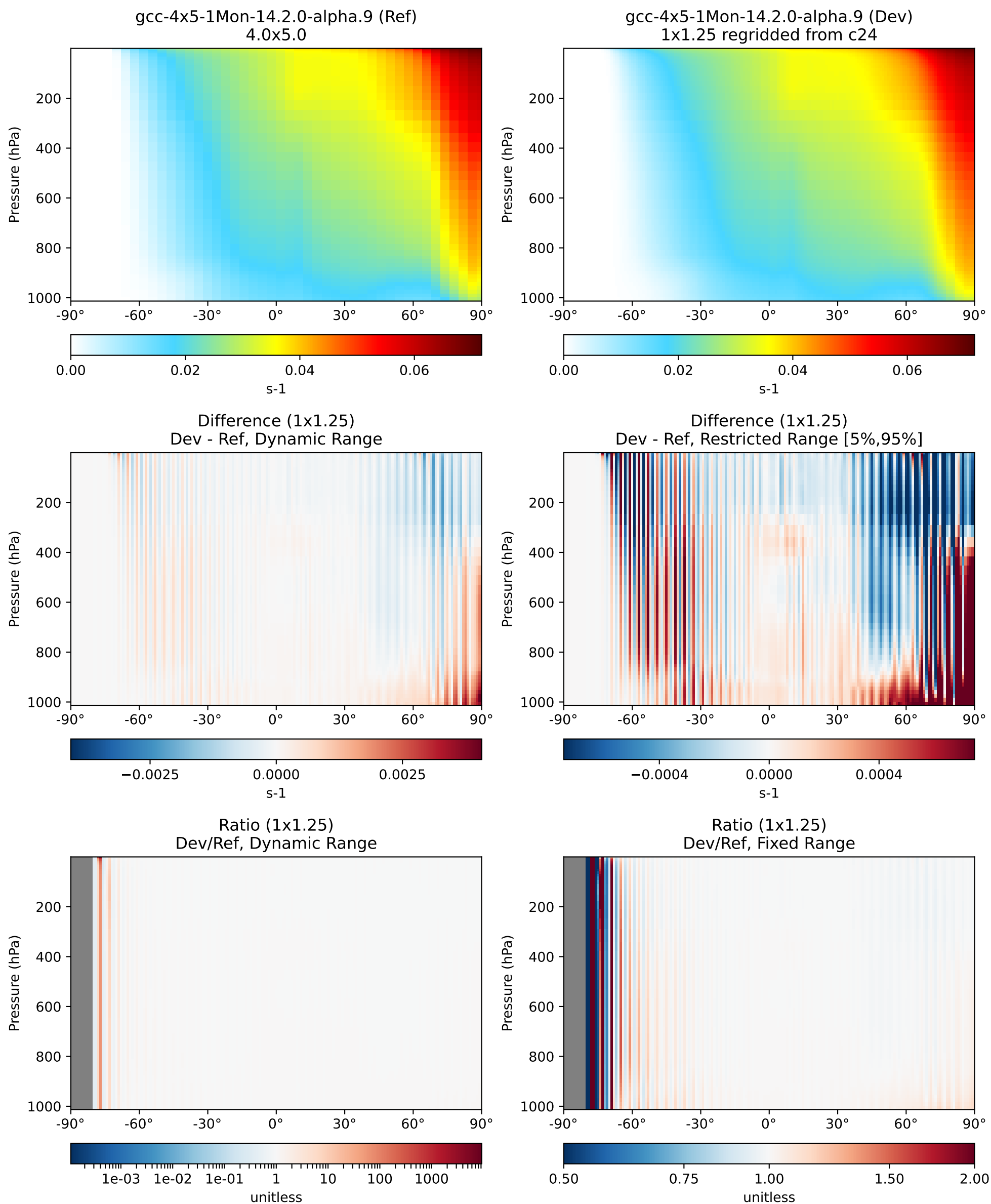
Jval_HPETHNL, Zonal Mean



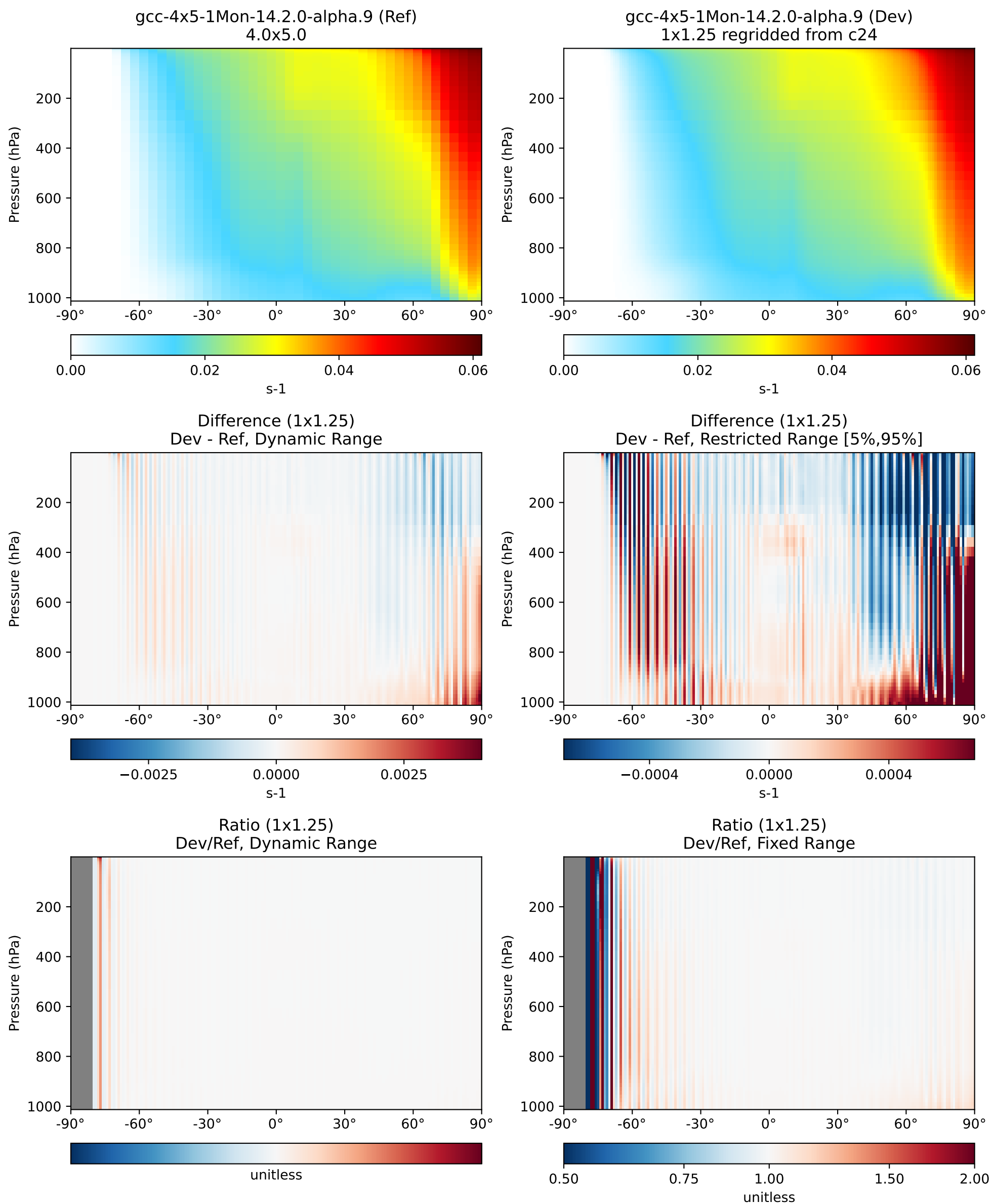
Jval_I2, Zonal Mean



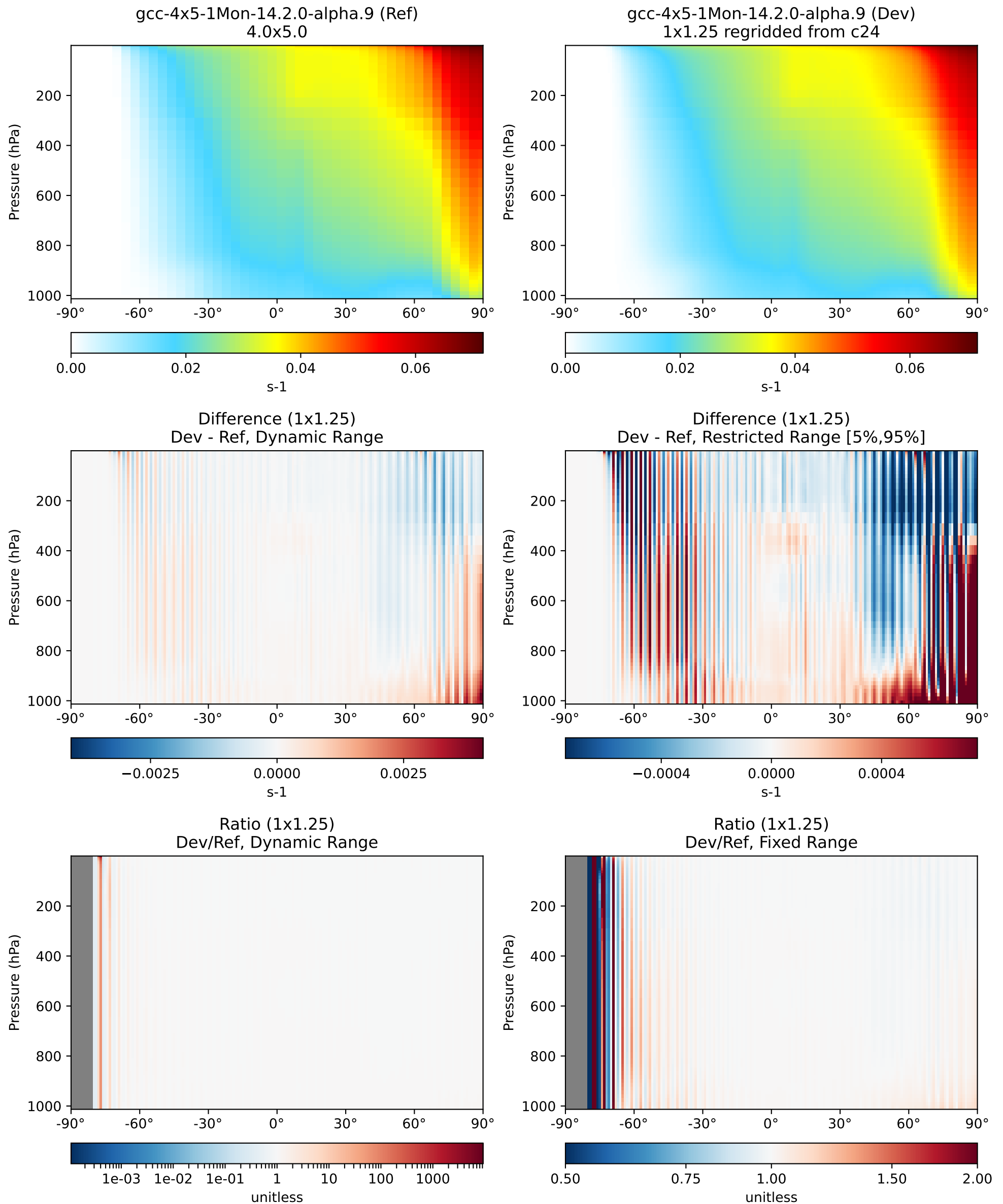
Jval_I2O2, Zonal Mean



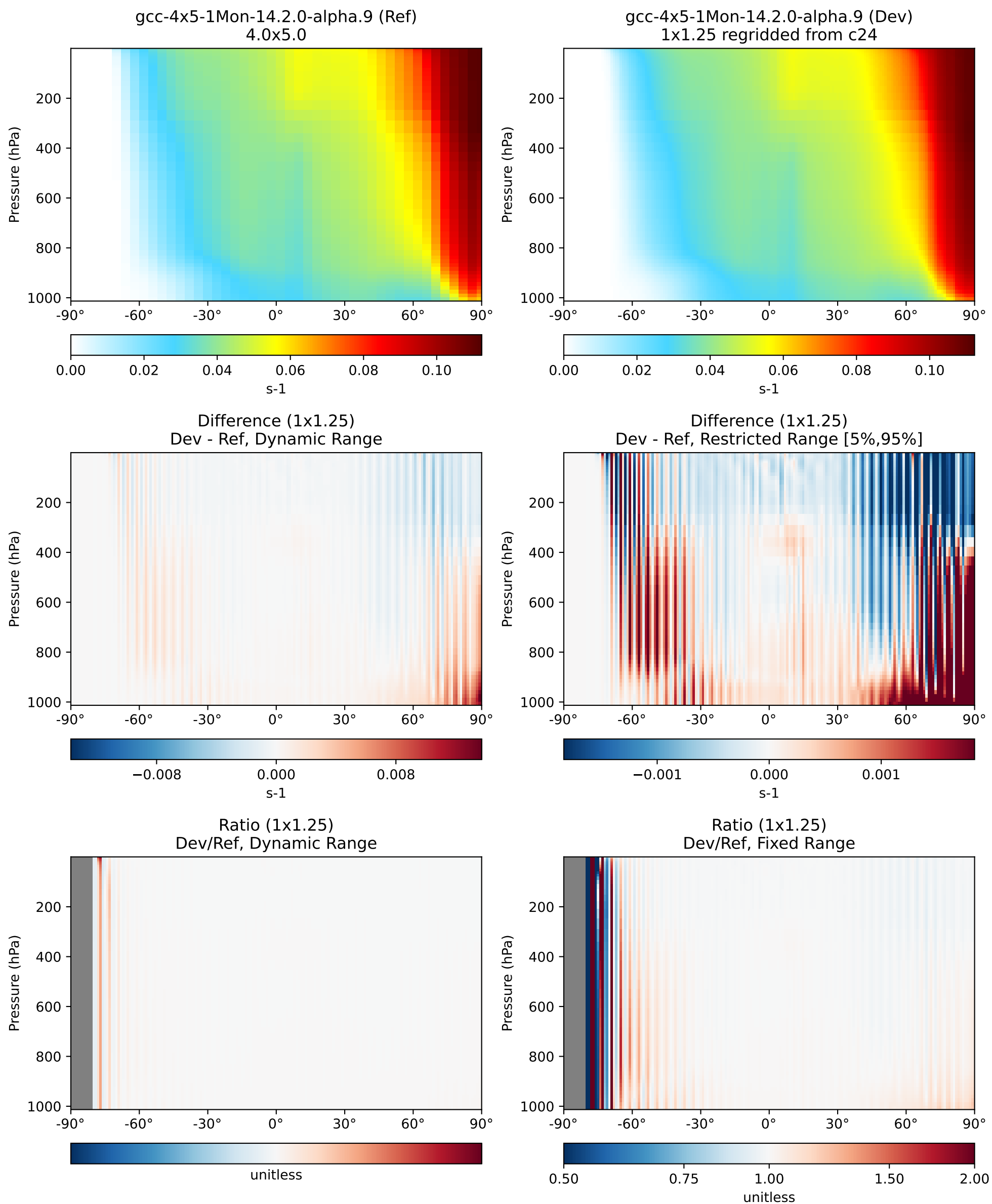
Jval_I2O3, Zonal Mean



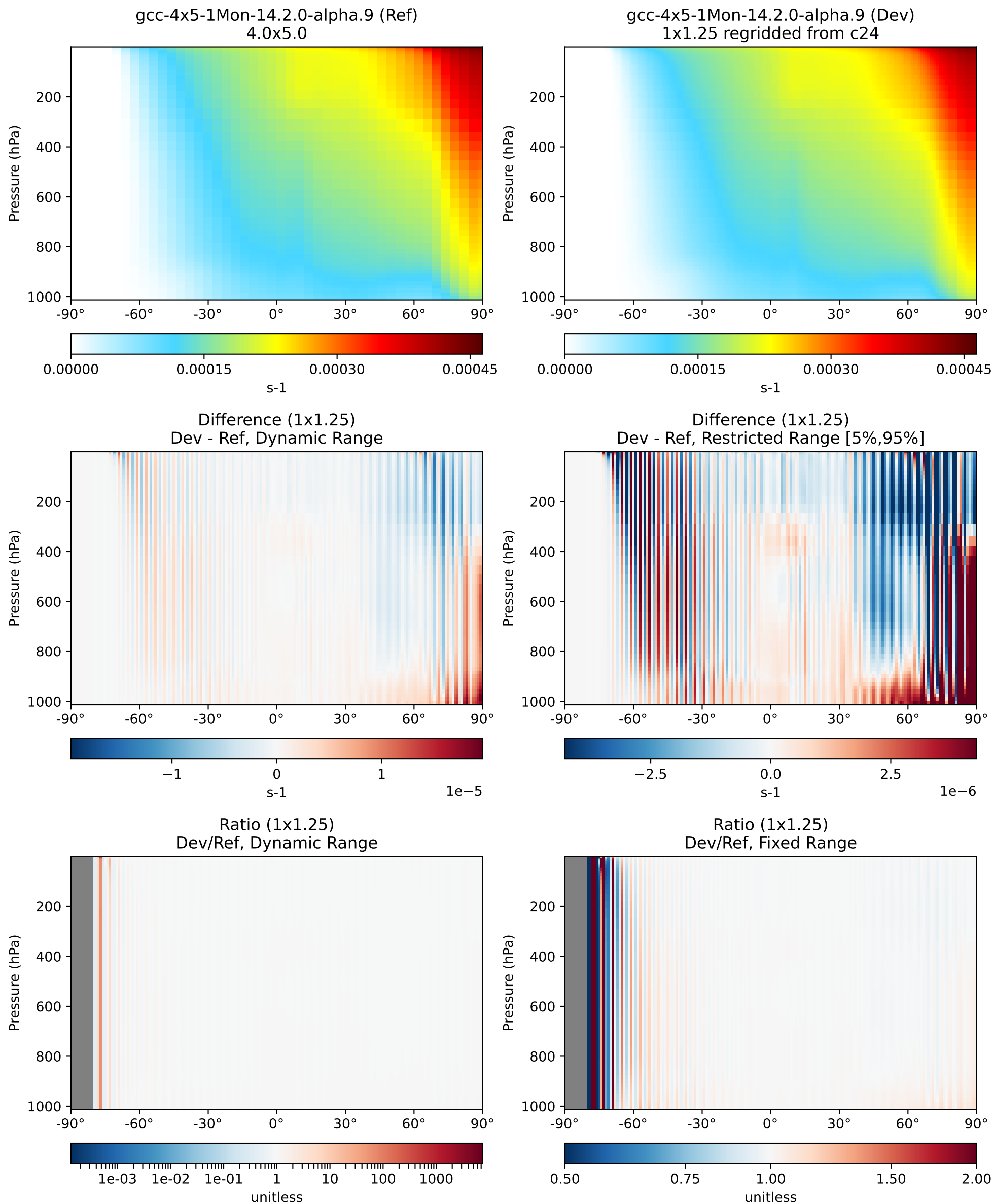
Jval_I2O4, Zonal Mean



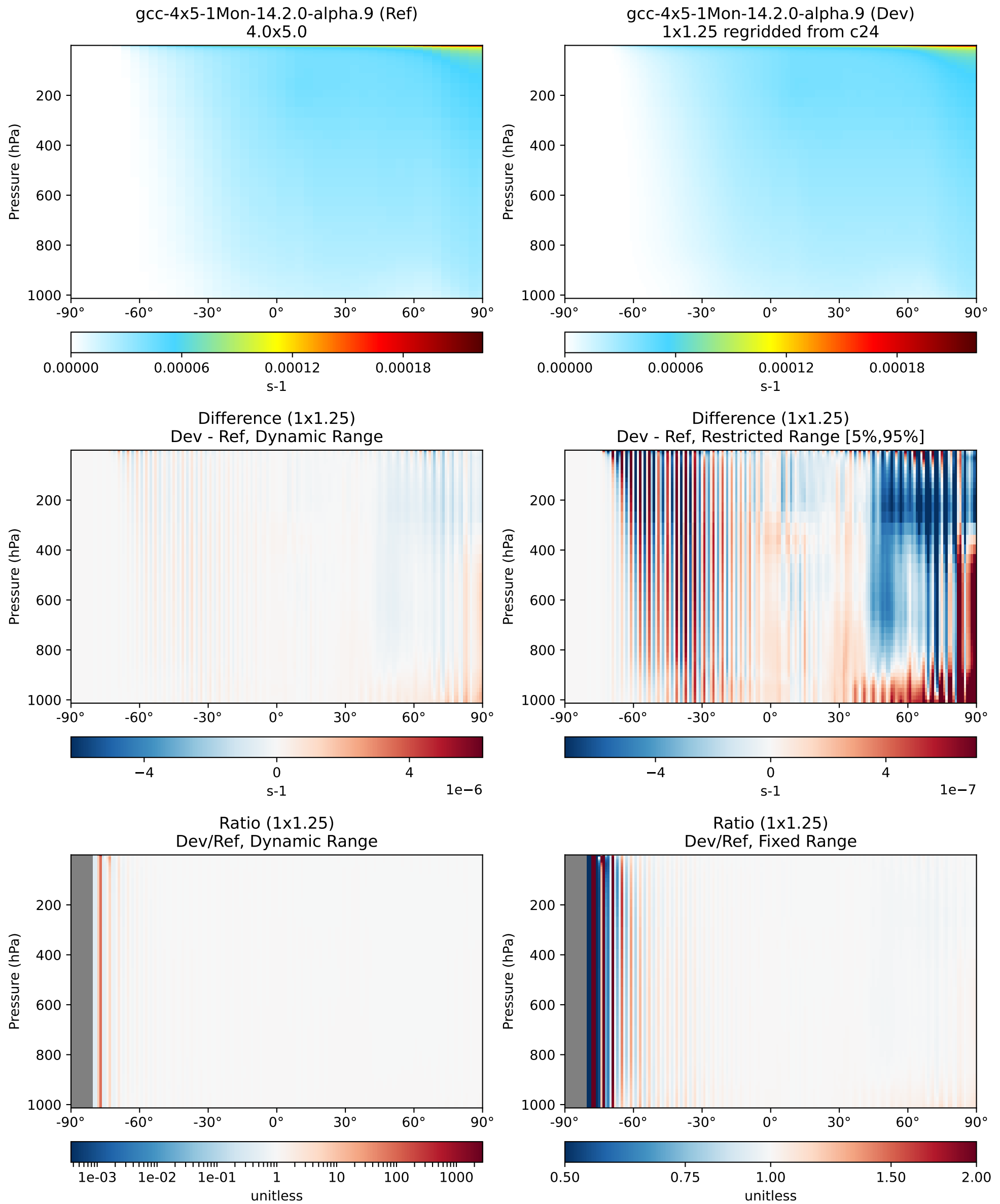
Jval_IBr, Zonal Mean



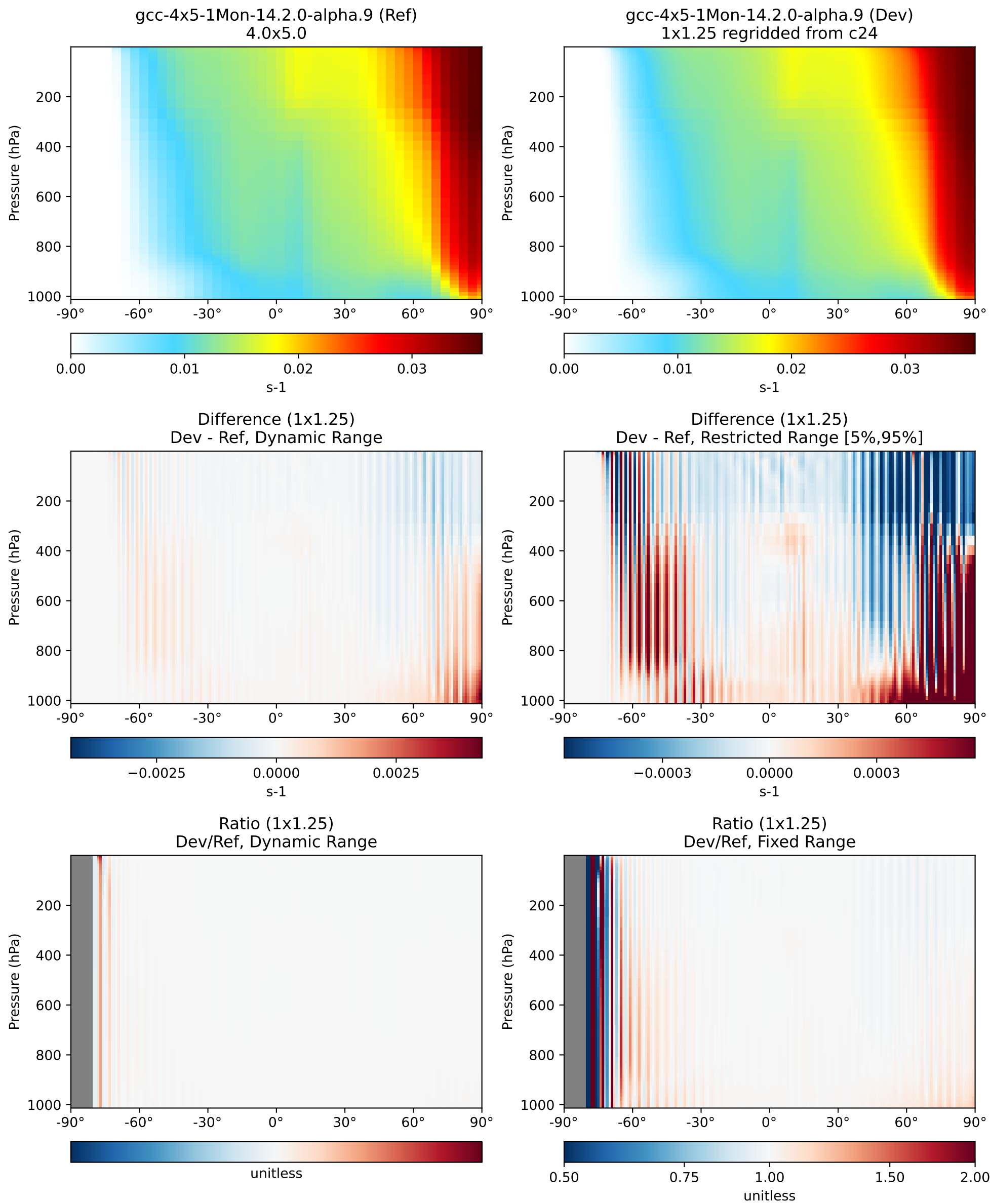
Jval_ICN, Zonal Mean



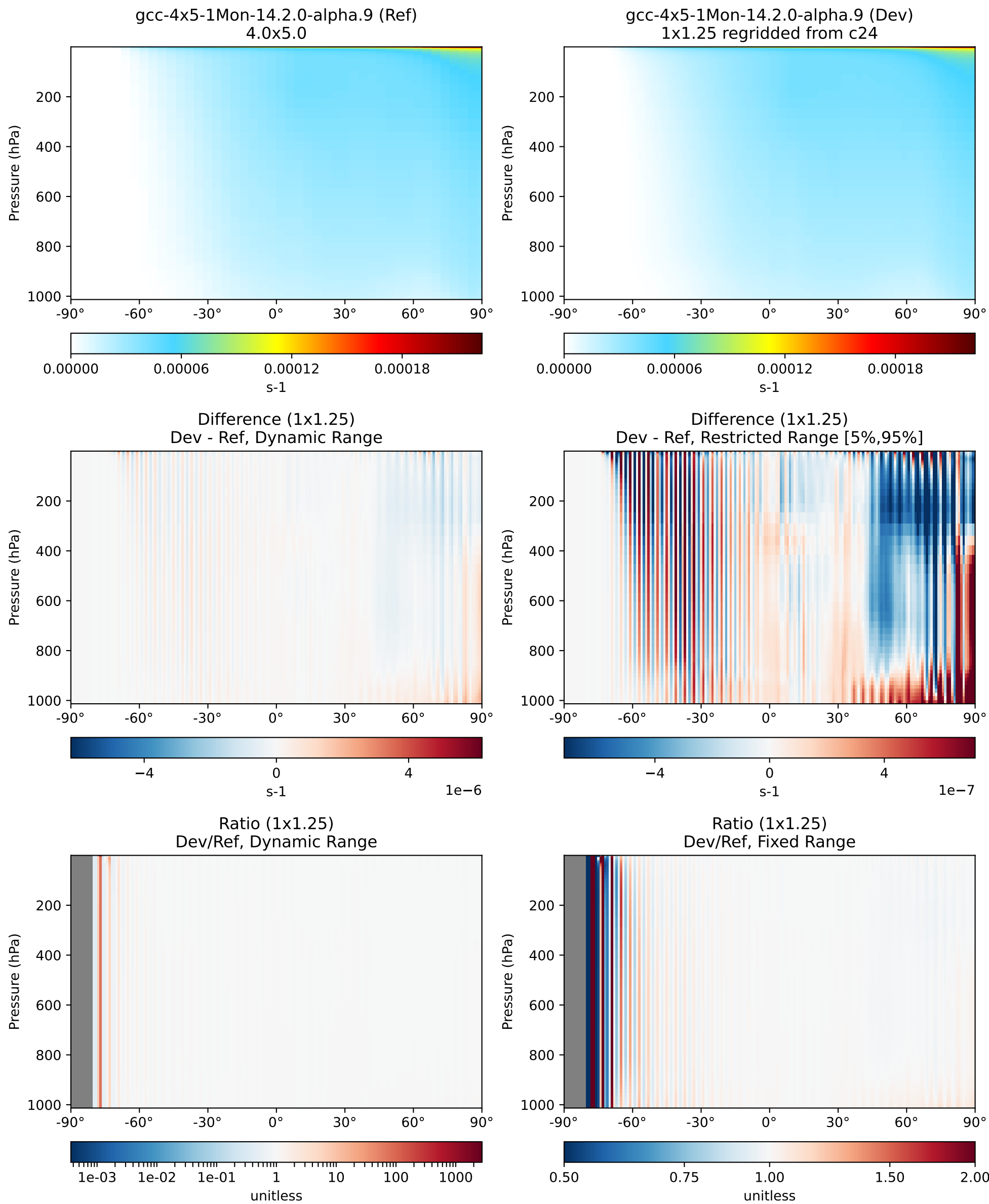
Jval_ICPDH, Zonal Mean



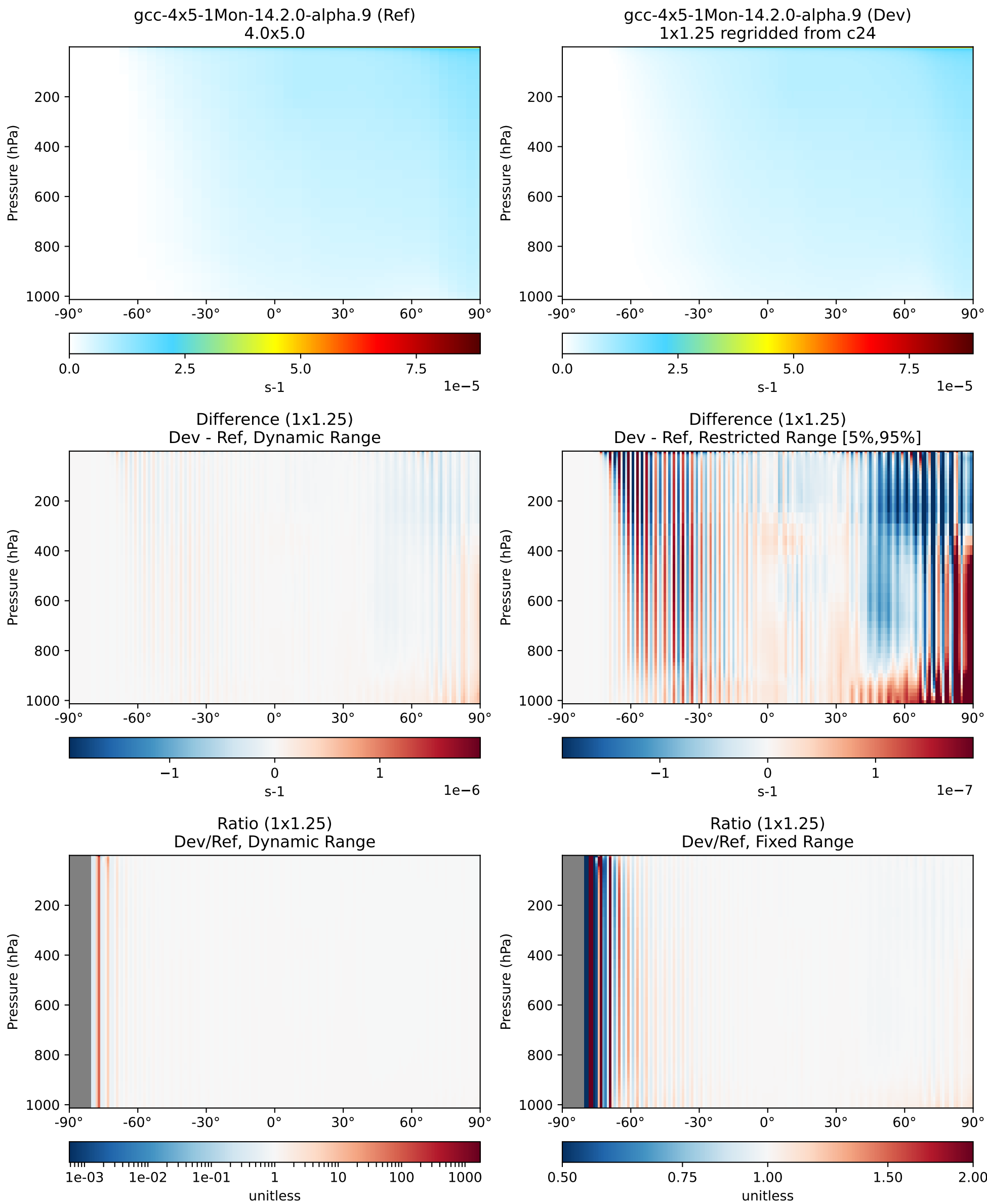
Jval_ICI, Zonal Mean



Jval_IDCHP, Zonal Mean

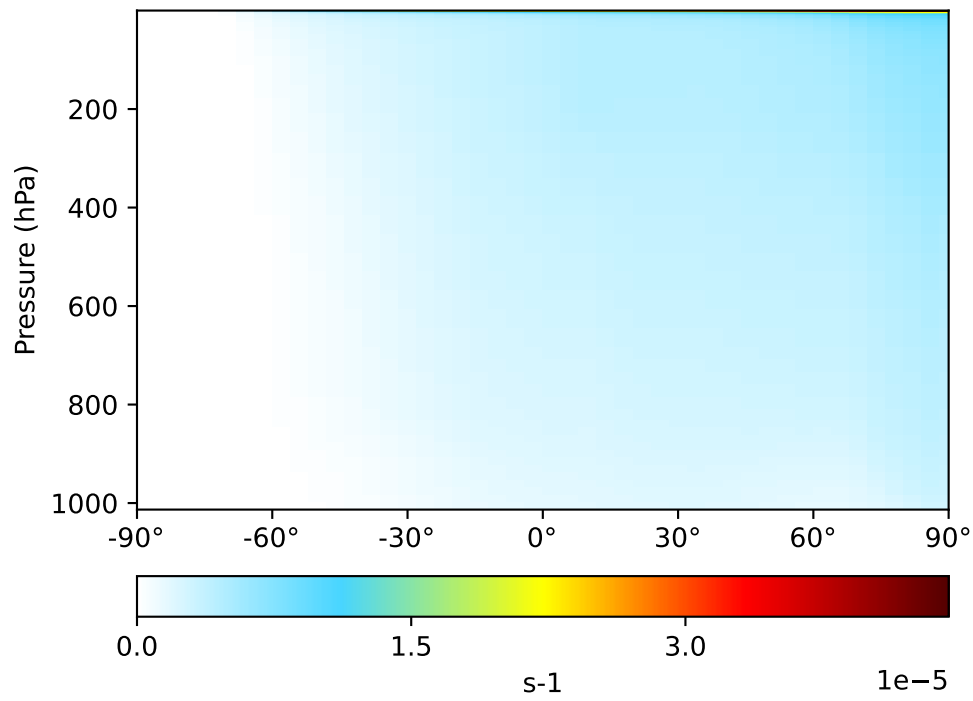


Jval_IDHDP, Zonal Mean

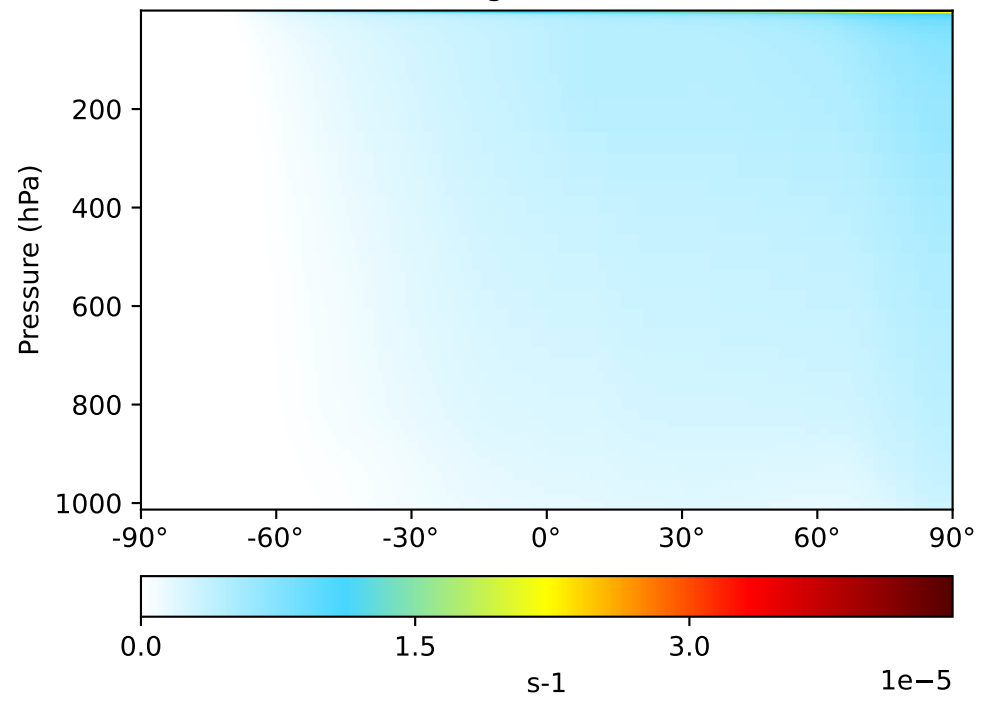


Jval_IDHPE, Zonal Mean

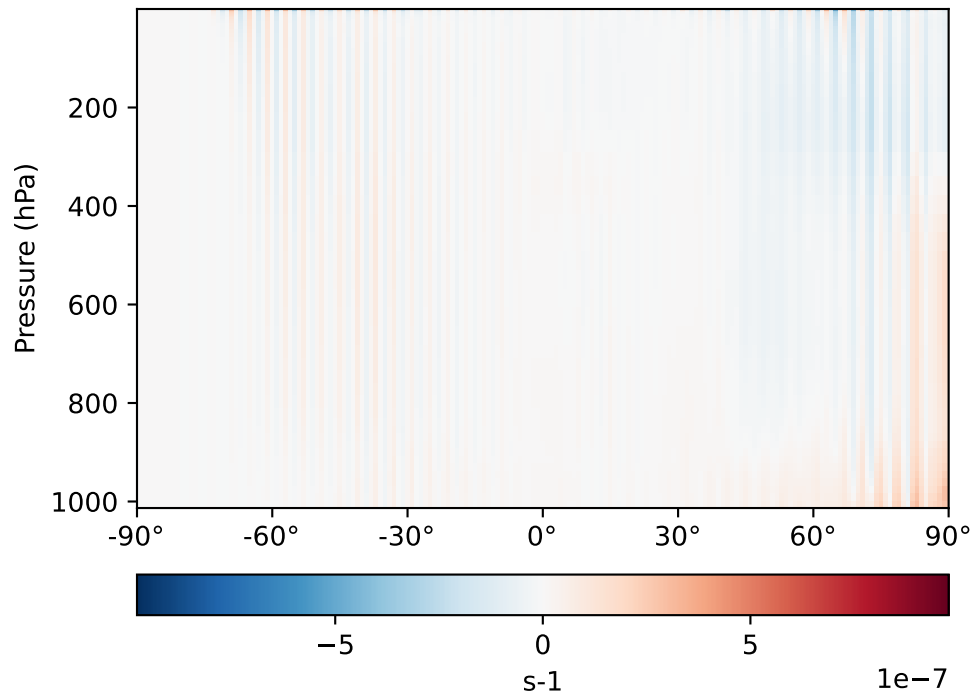
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



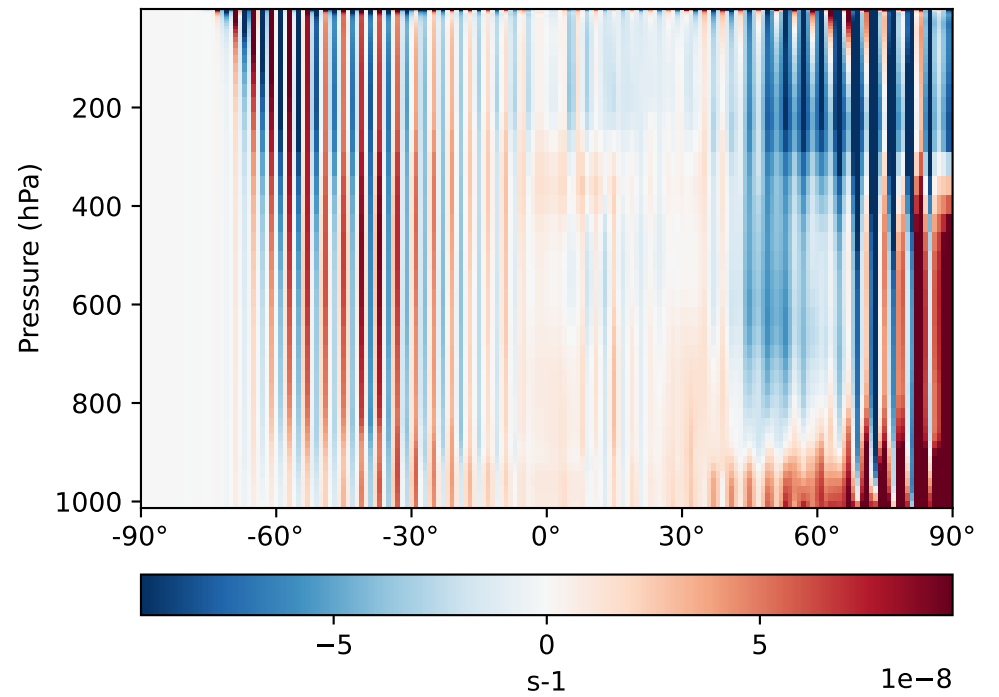
gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
1x1.25 regrided from c24



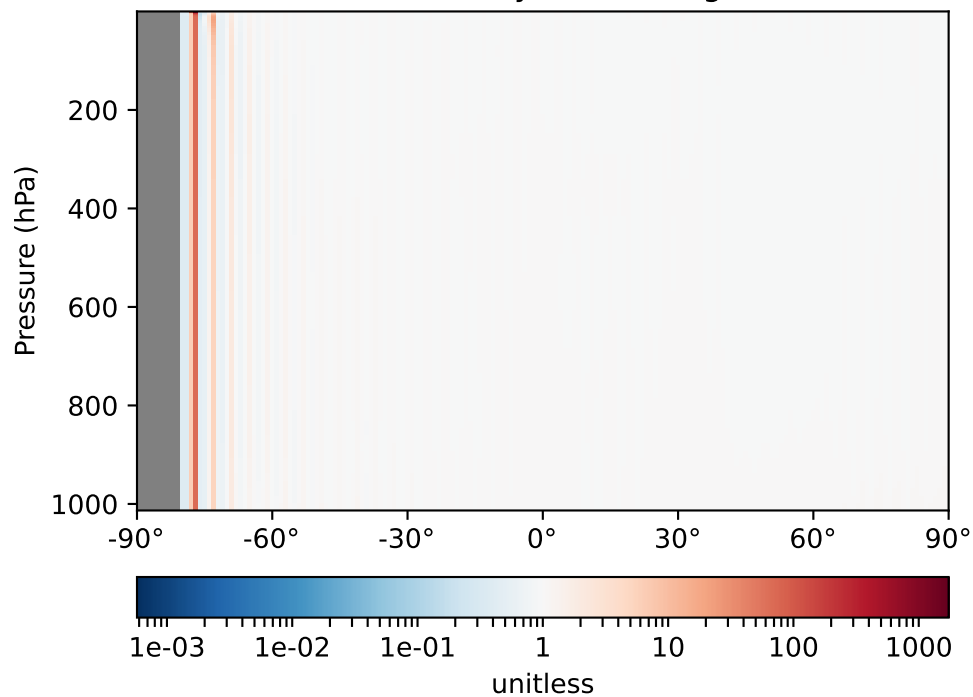
Difference (1x1.25)
Dev - Ref, Dynamic Range



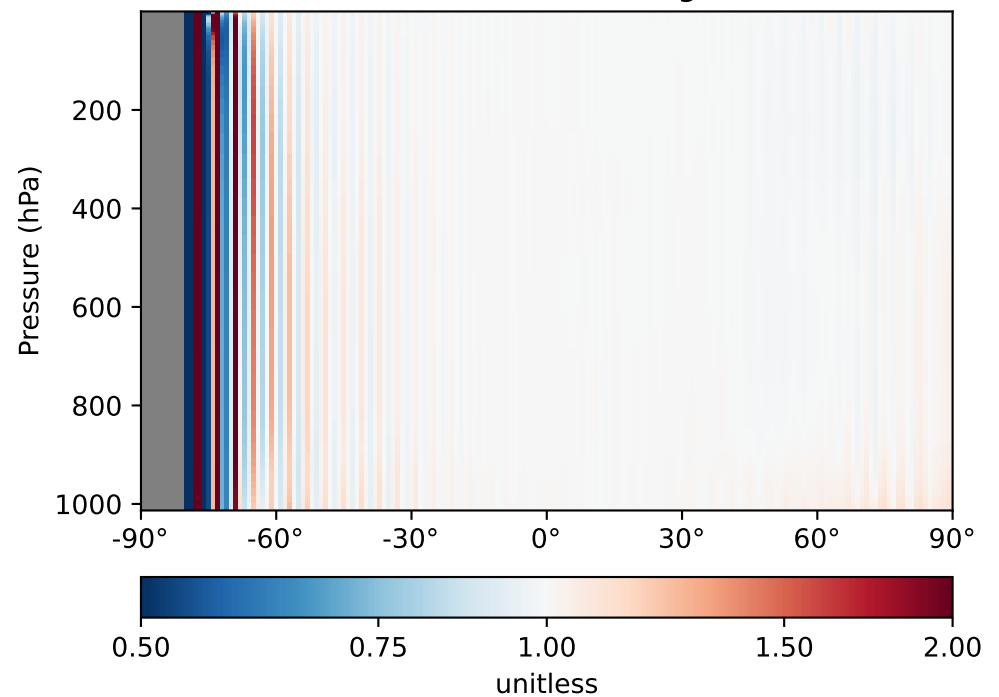
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



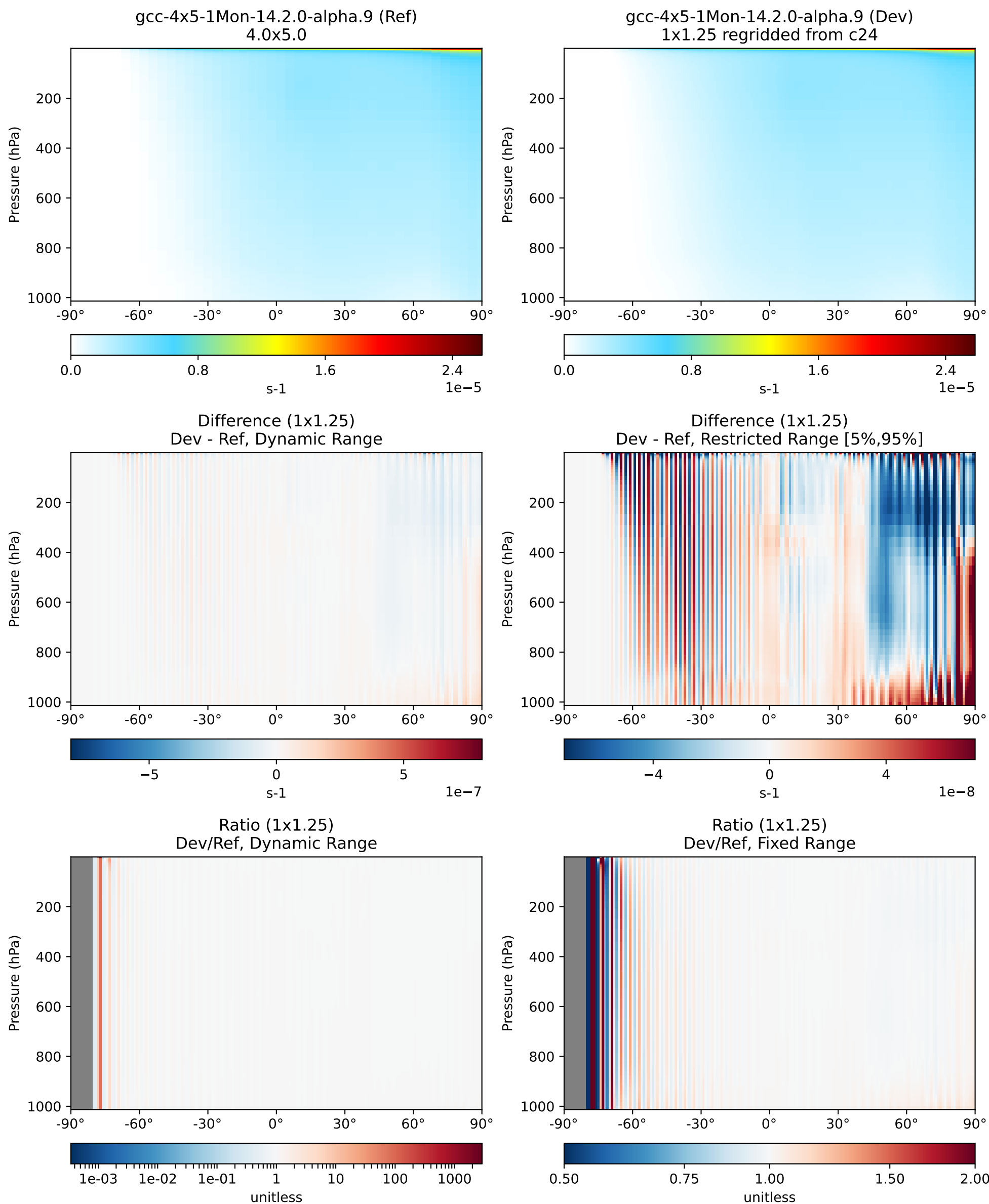
Ratio (1x1.25)
Dev/Ref, Dynamic Range



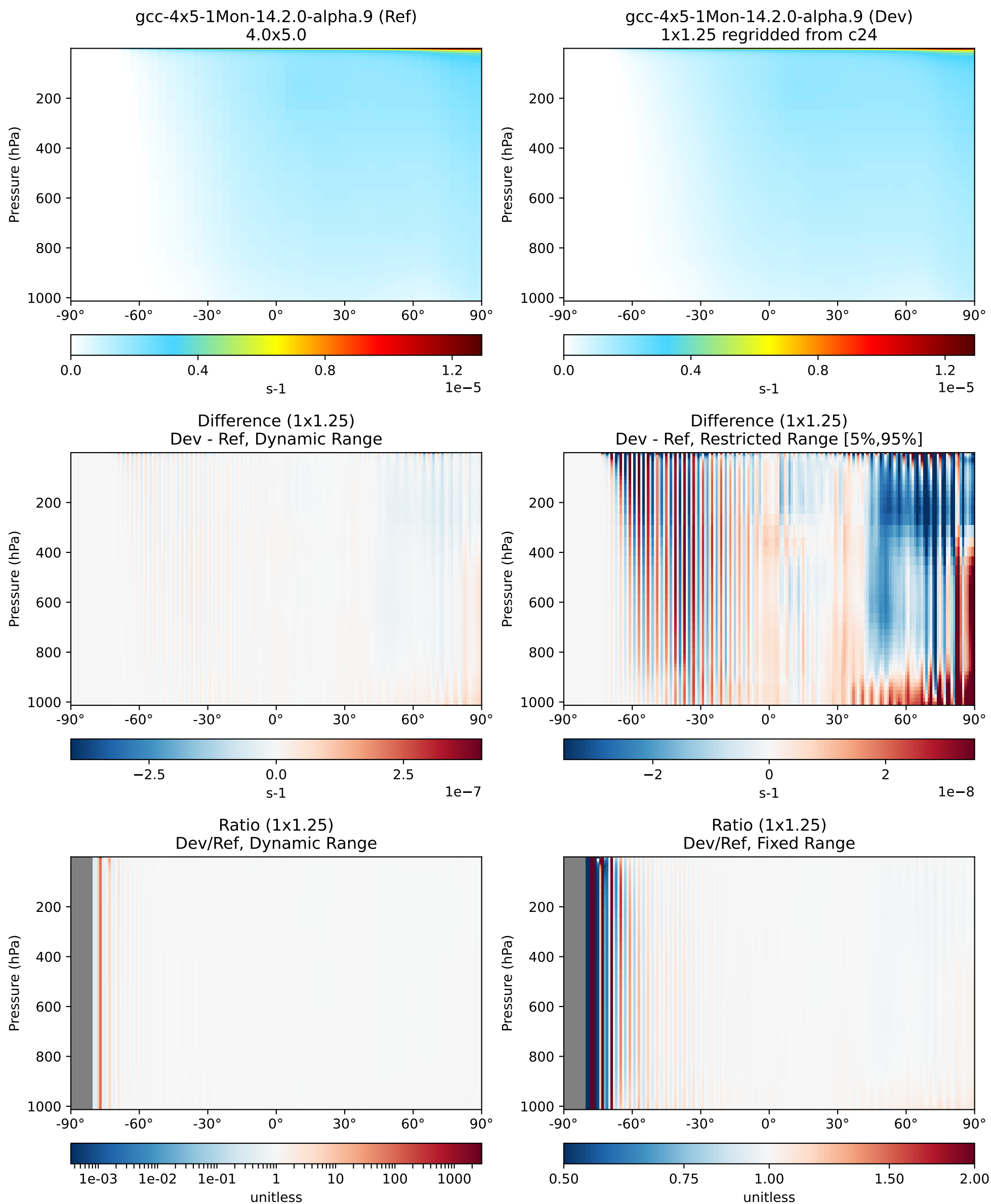
Ratio (1x1.25)
Dev/Ref, Fixed Range



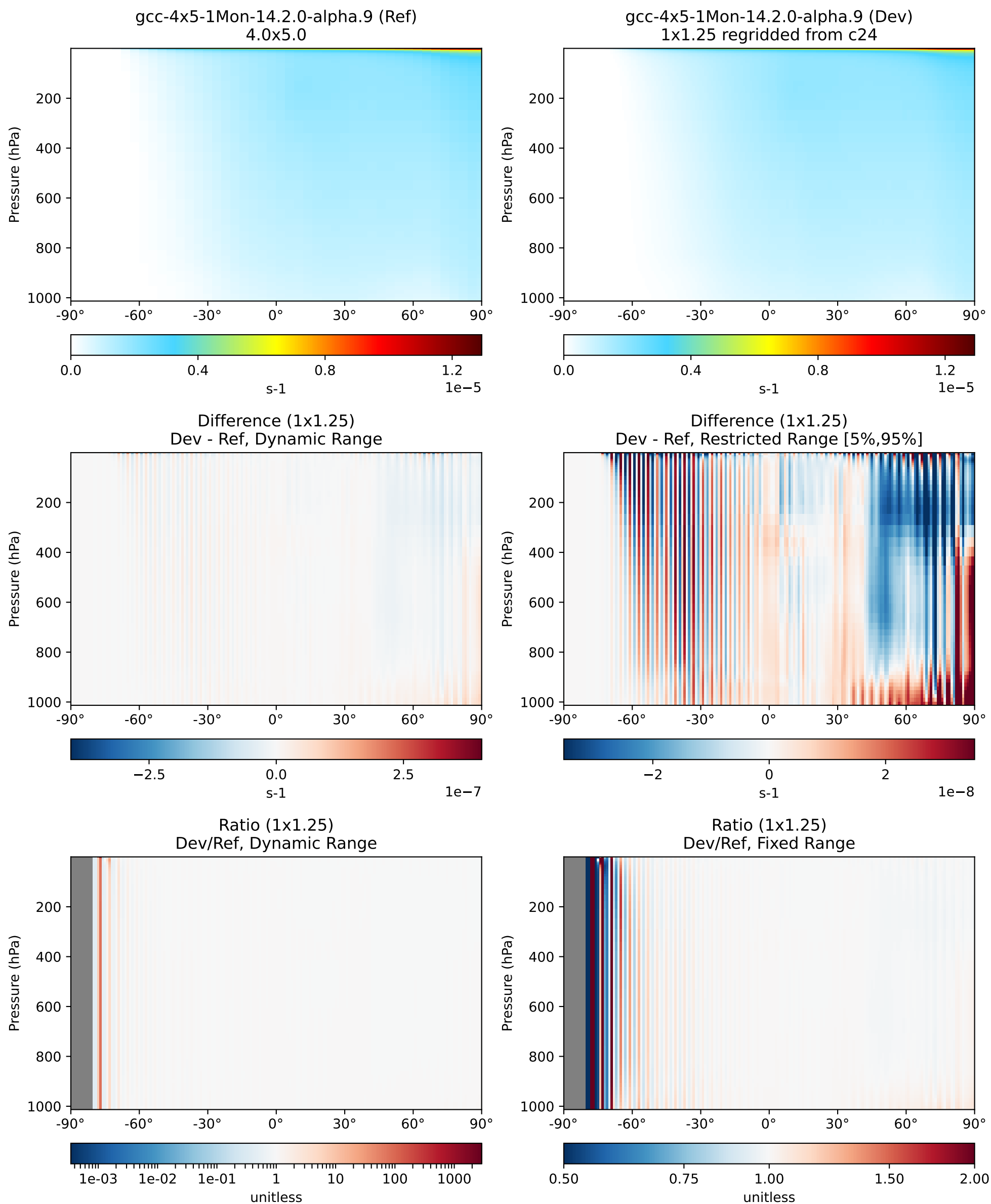
Jval_IDN, Zonal Mean



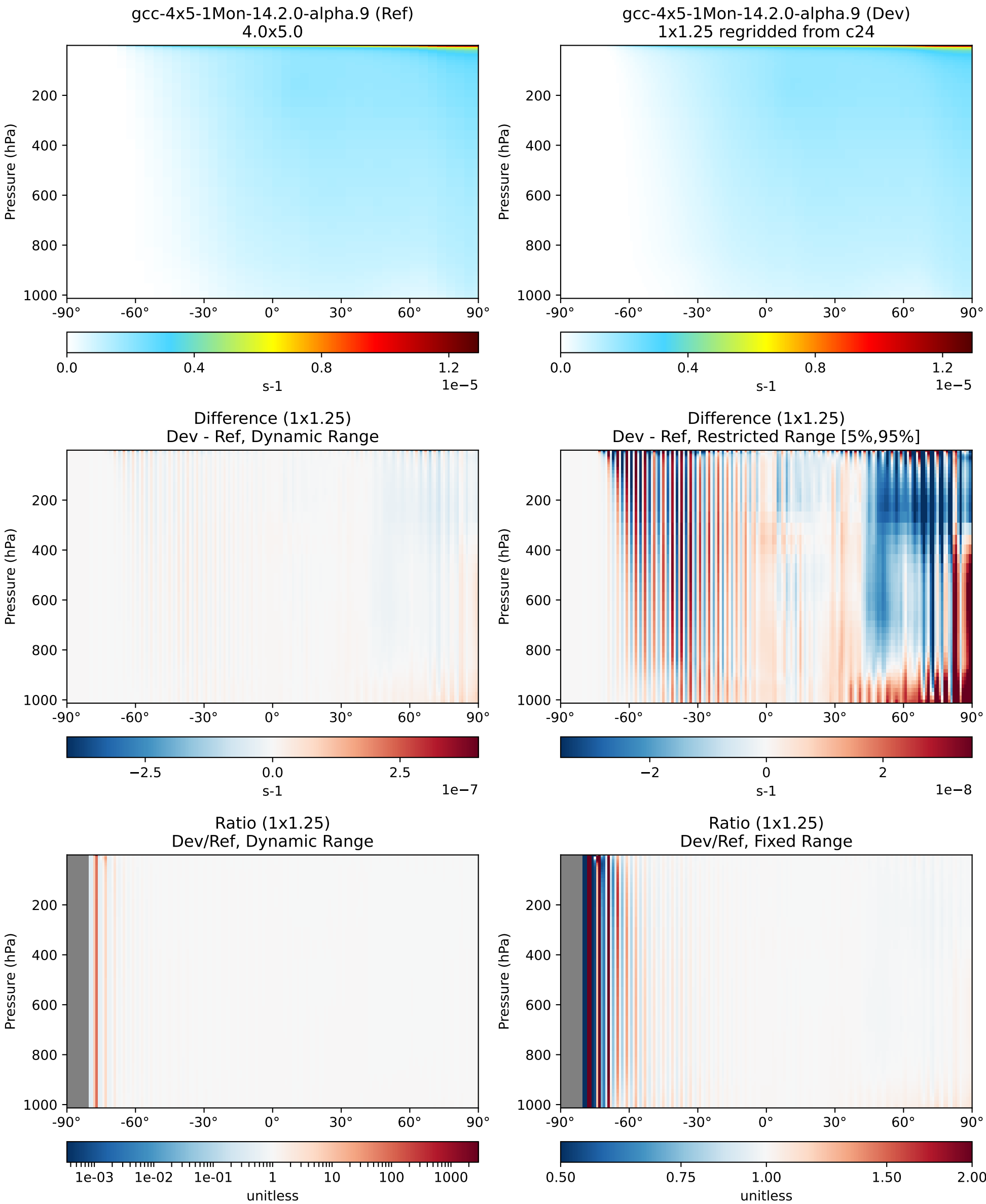
Jval_IHN1, Zonal Mean



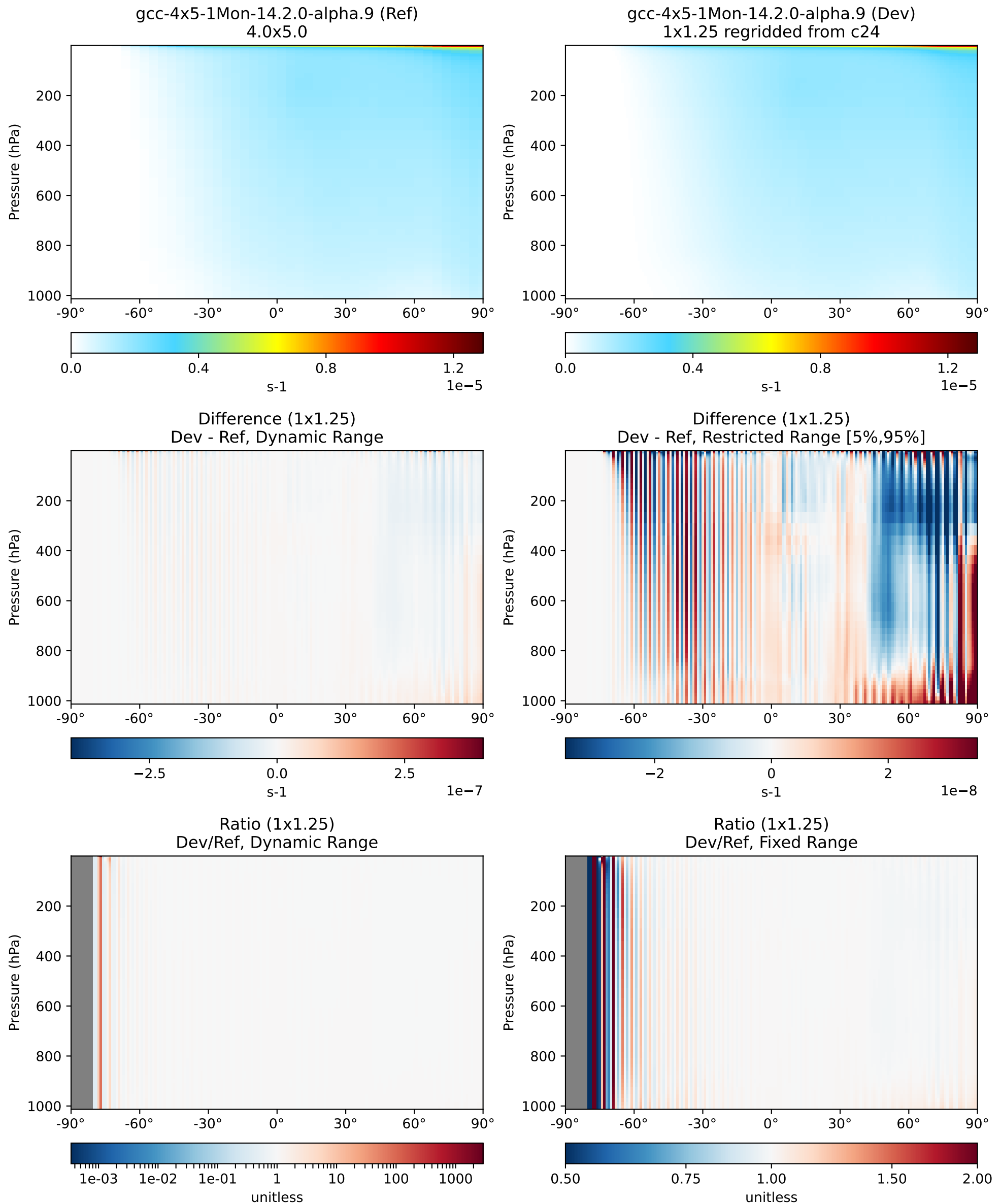
Jval_IHN2, Zonal Mean



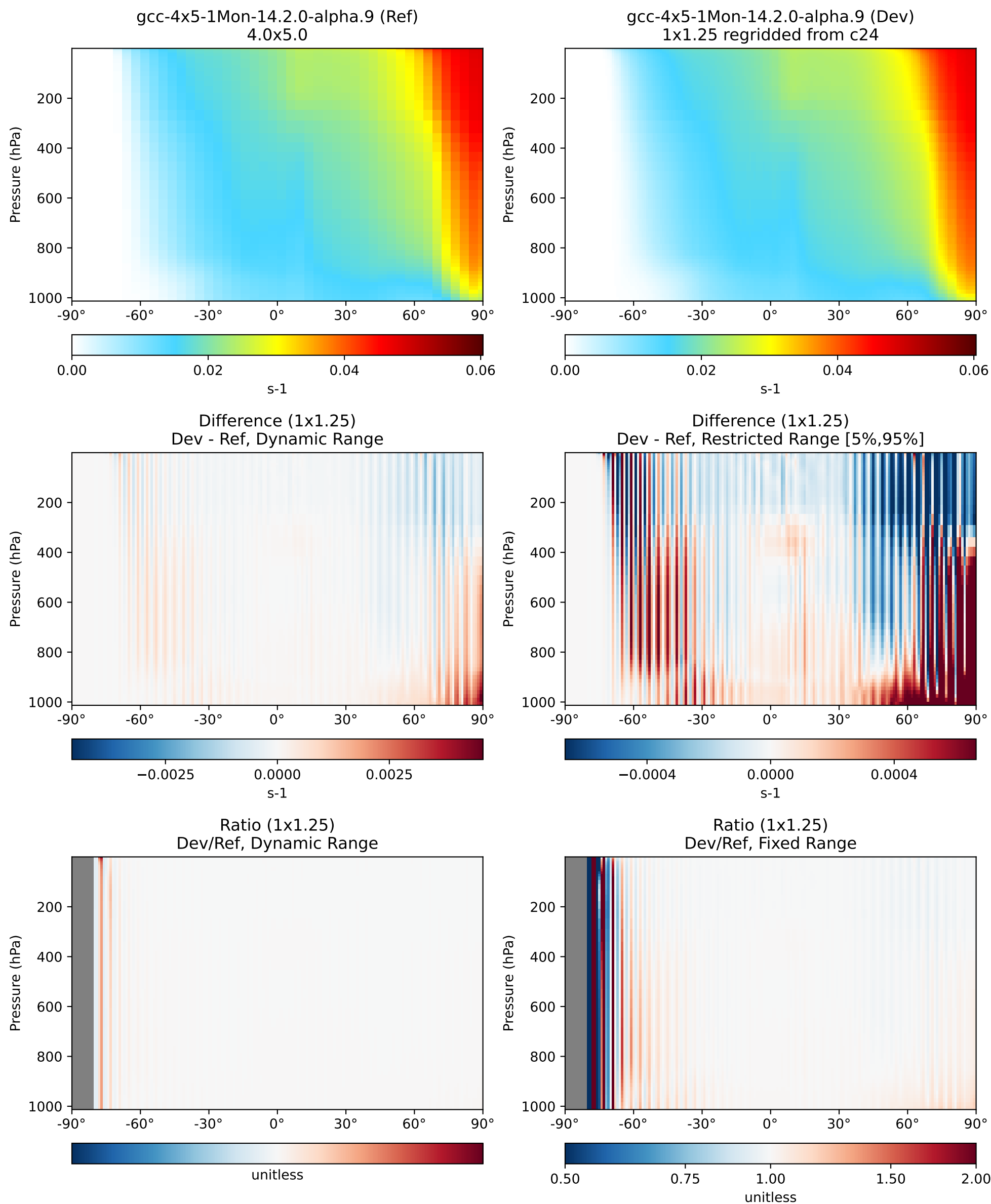
Jval_IHN3, Zonal Mean



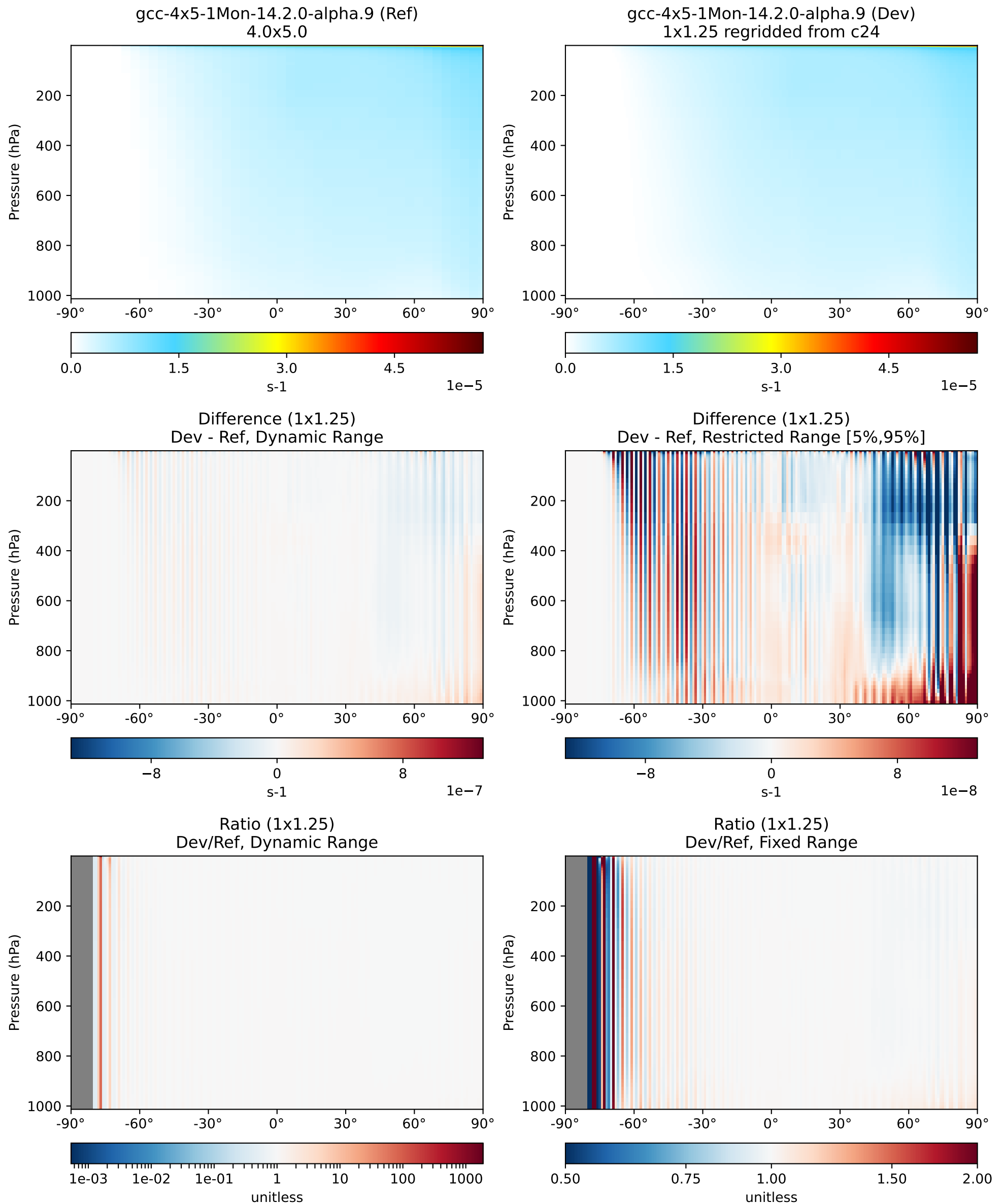
Jval_IHN4, Zonal Mean



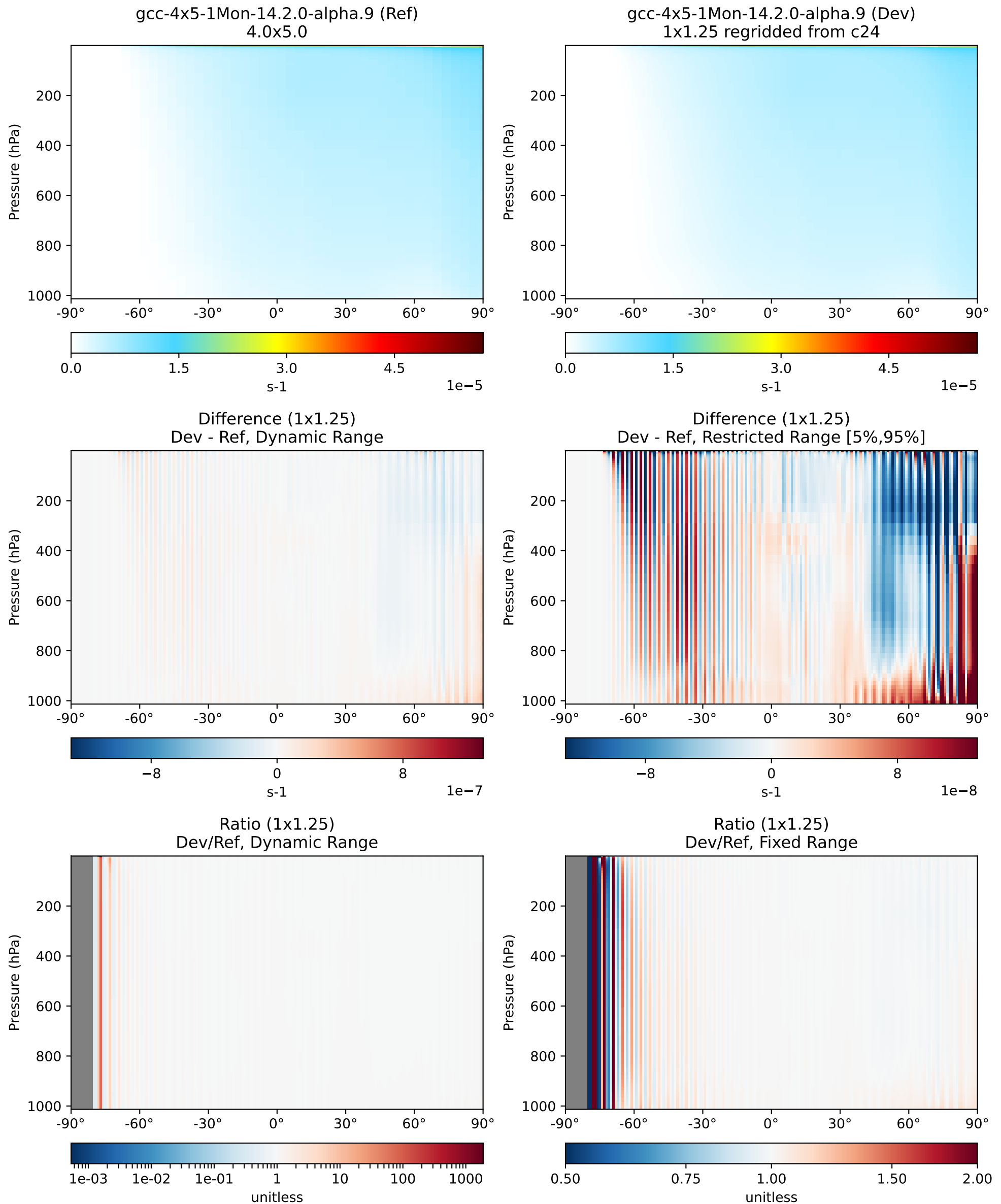
Jval_INO, Zonal Mean



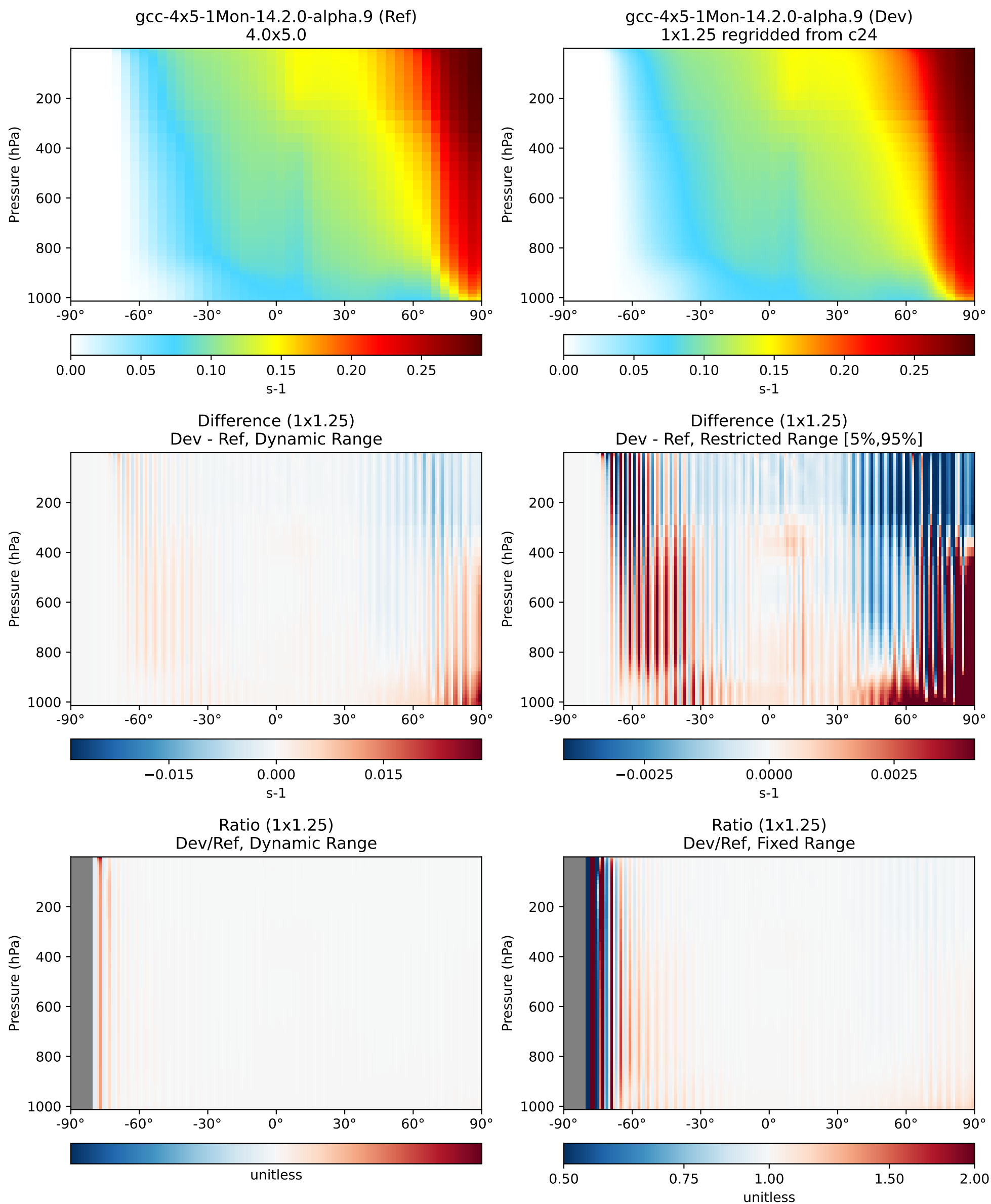
Jval_INPB, Zonal Mean



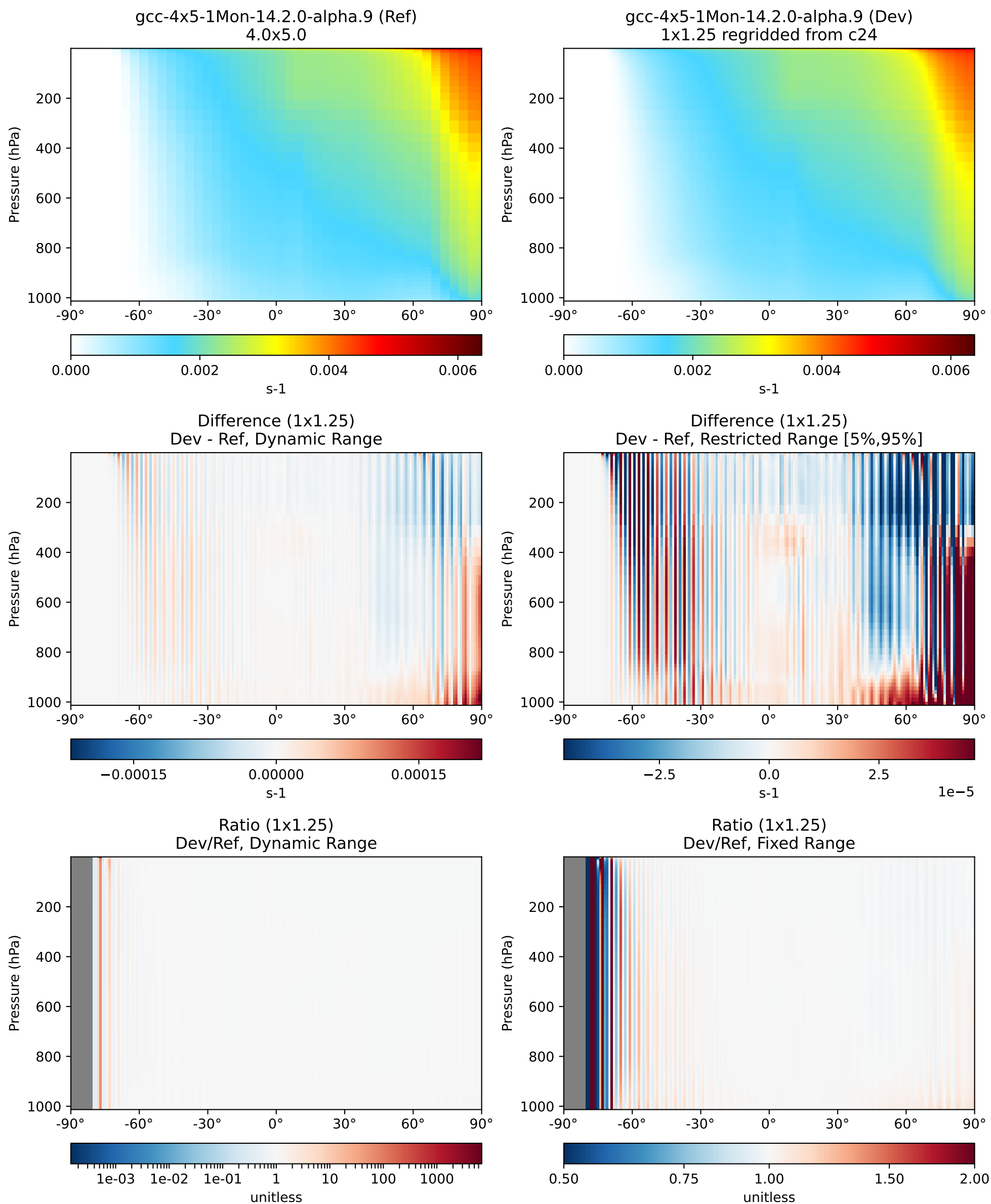
Jval_INPD, Zonal Mean



Jval_IO, Zonal Mean

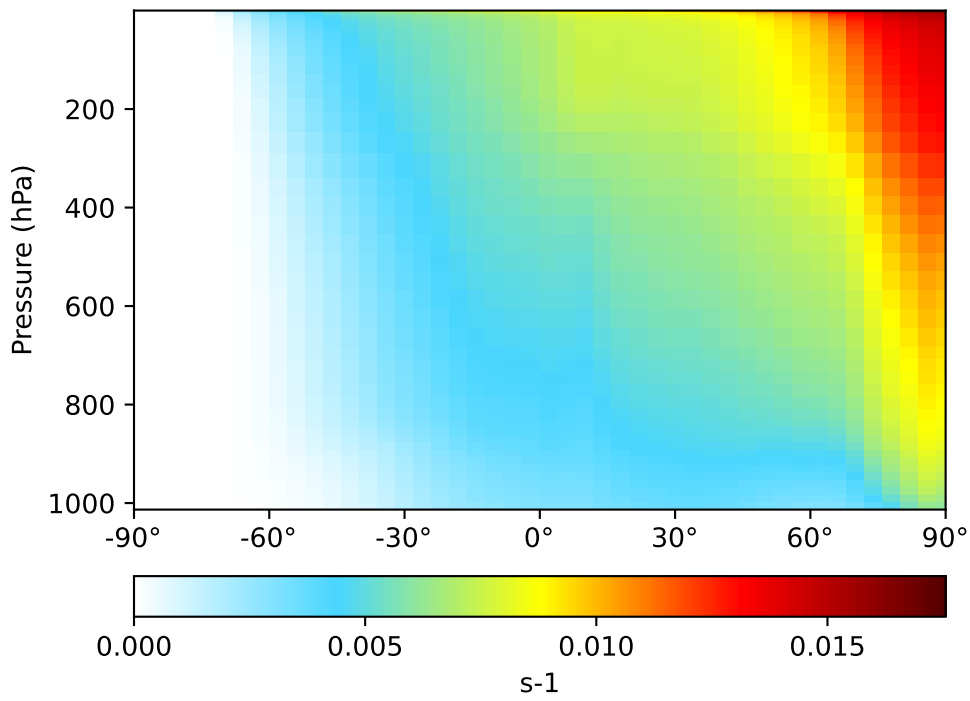


Jval_IONO, Zonal Mean

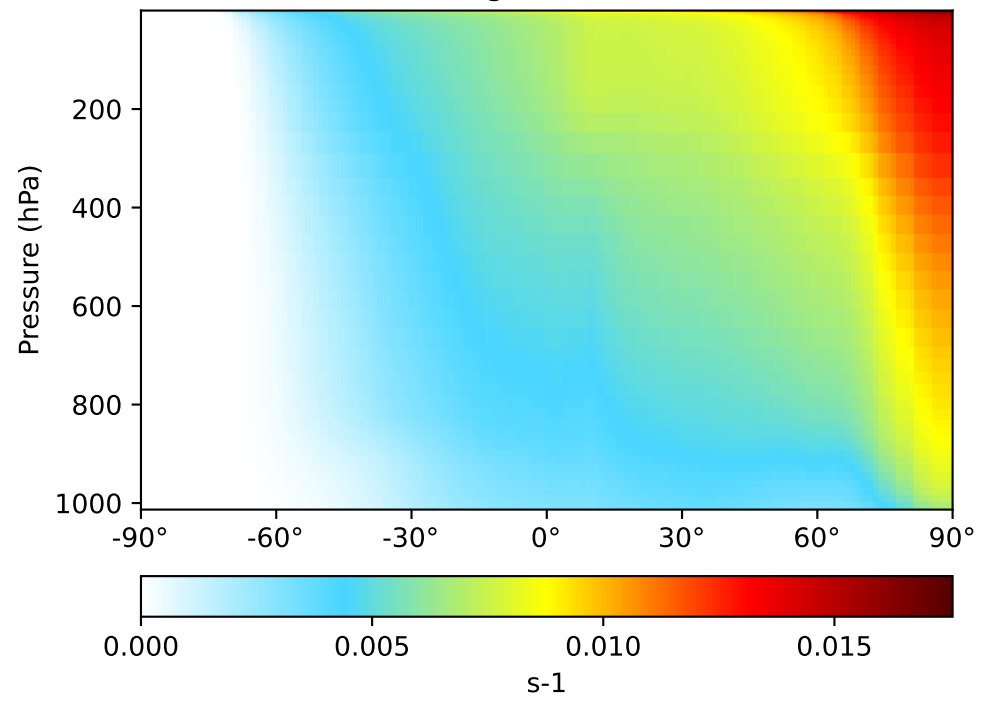


Jval_IONO2, Zonal Mean

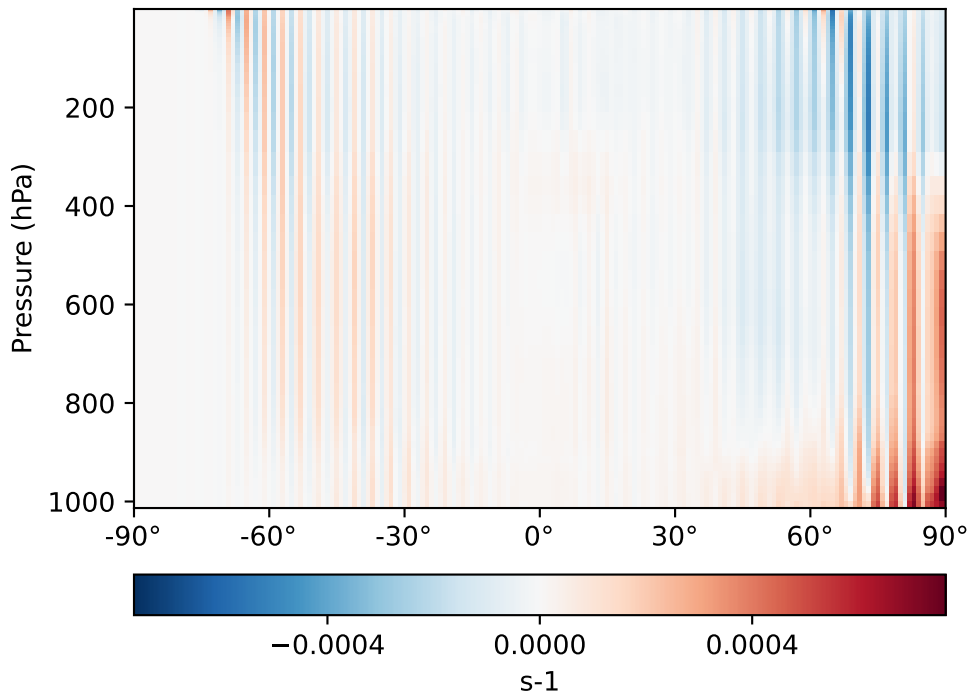
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



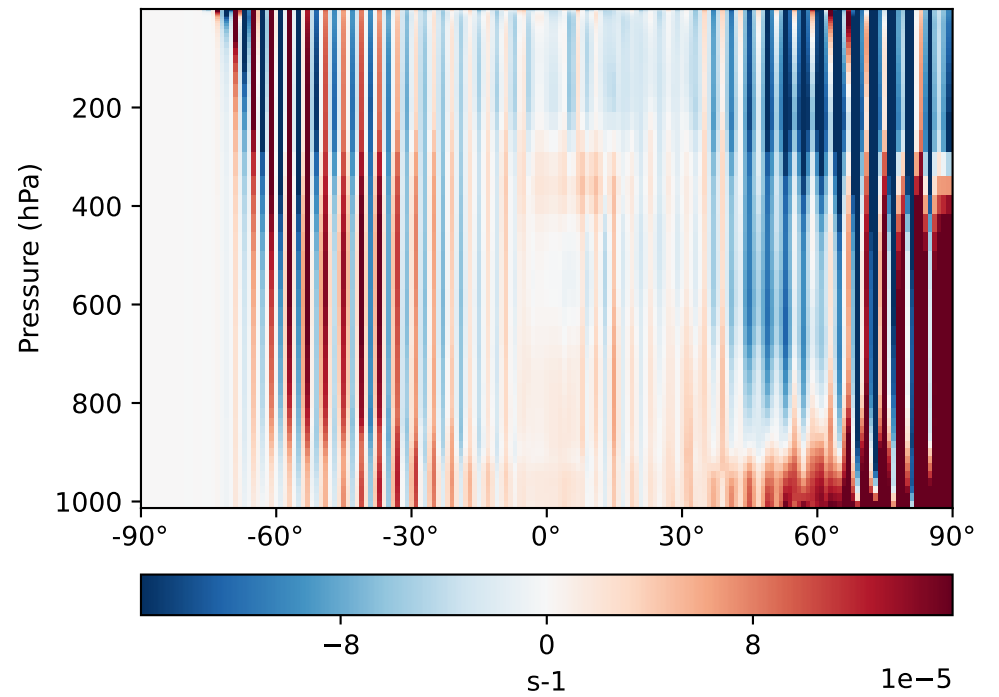
gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
1x1.25 regrided from c24



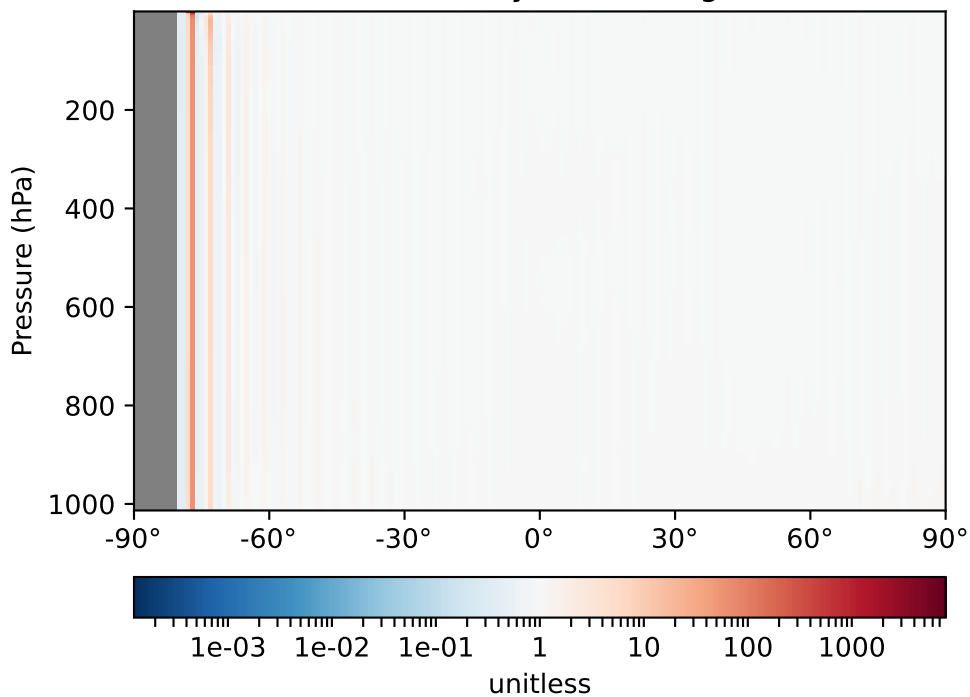
Difference (1x1.25)
Dev - Ref, Dynamic Range



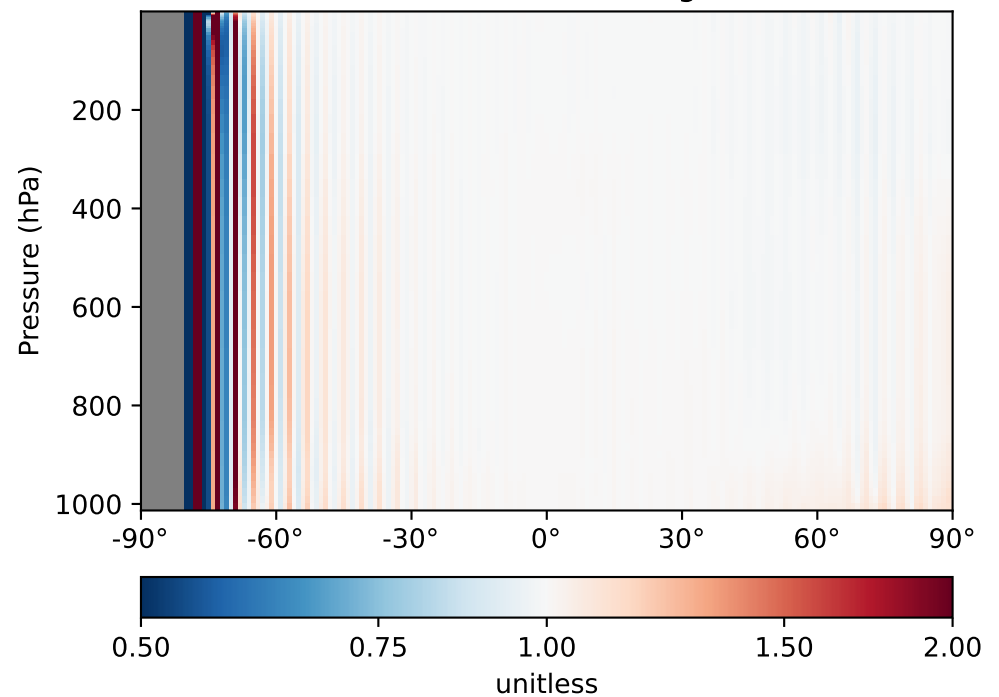
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



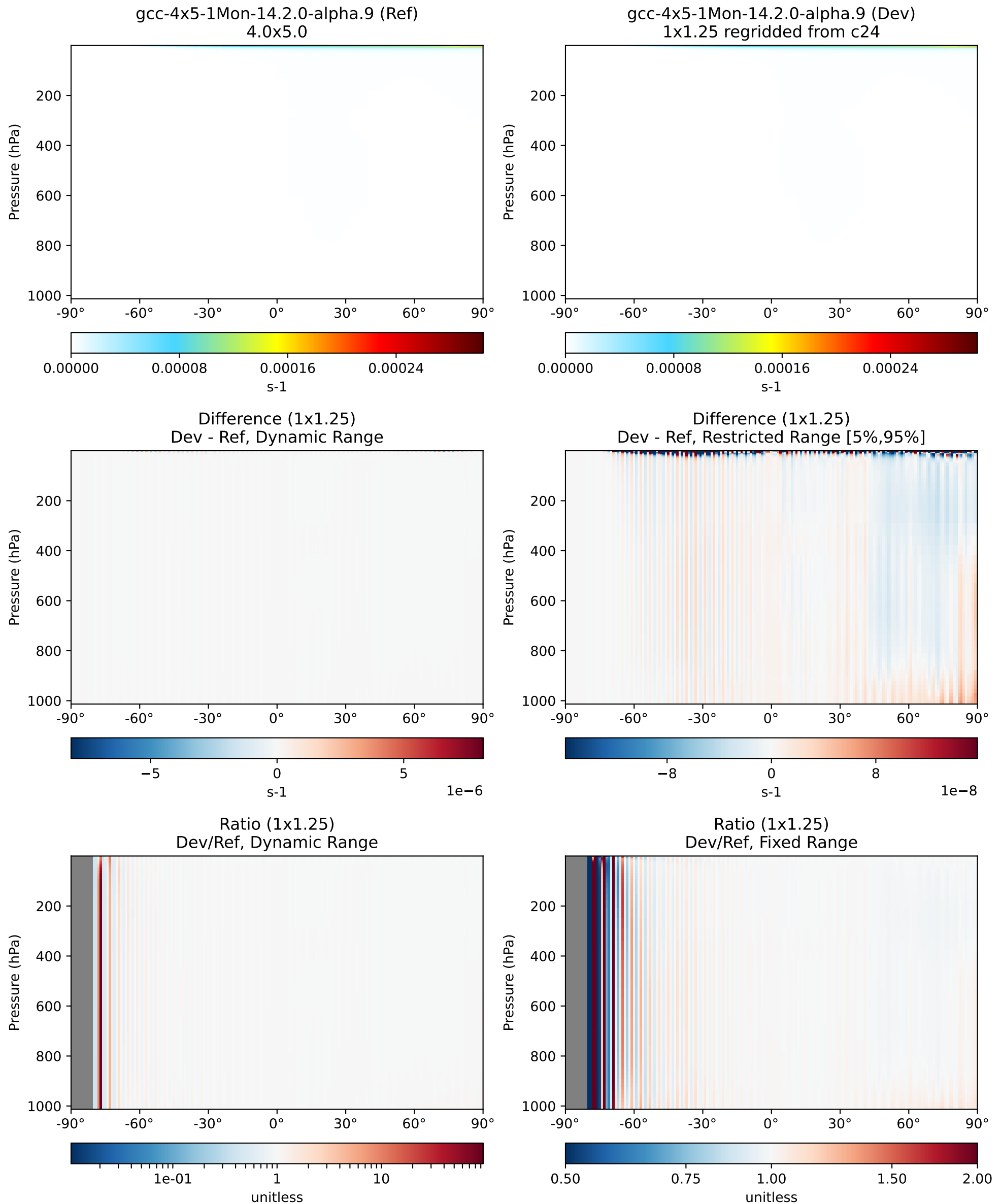
Ratio (1x1.25)
Dev/Ref, Dynamic Range



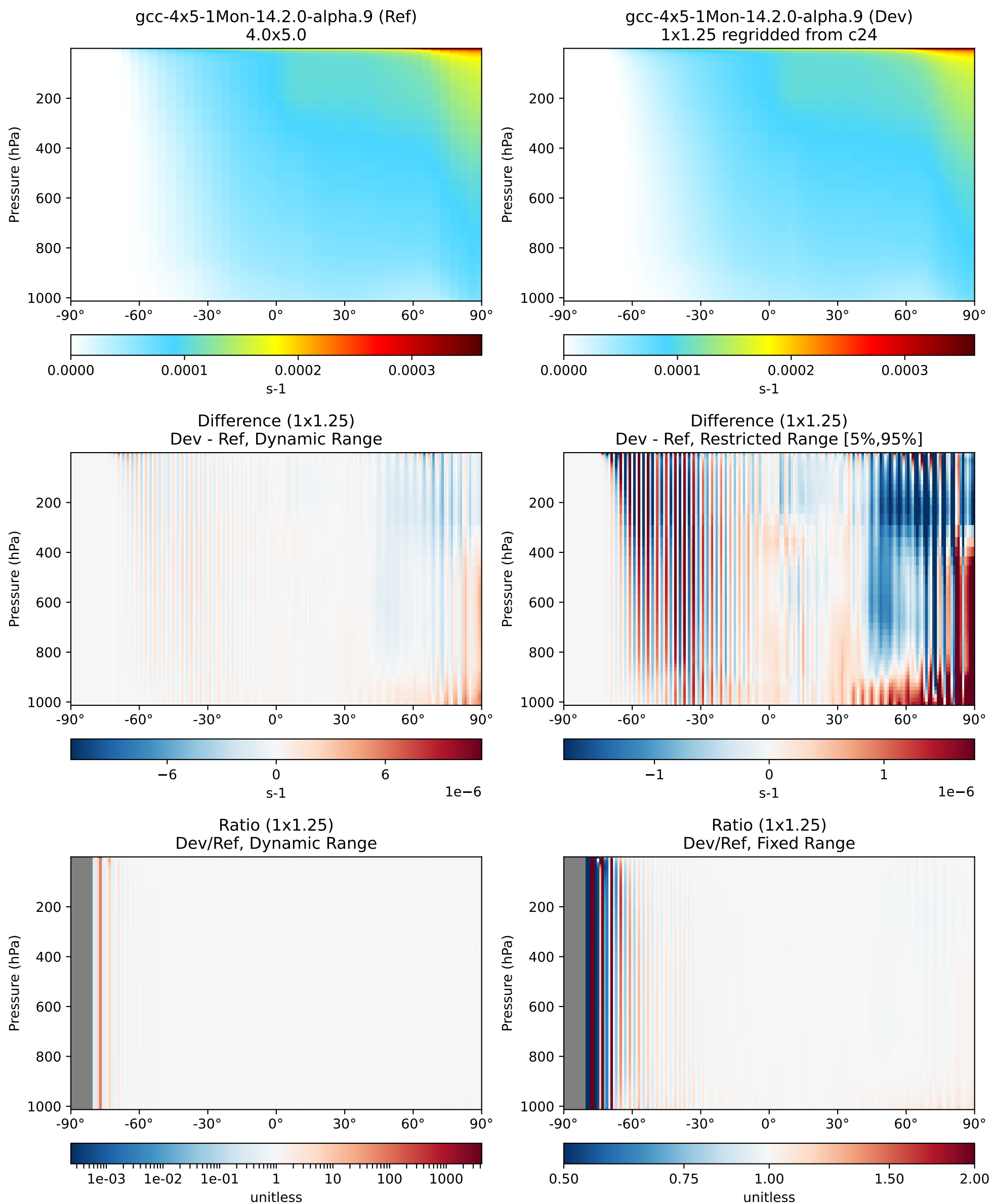
Ratio (1x1.25)
Dev/Ref, Fixed Range



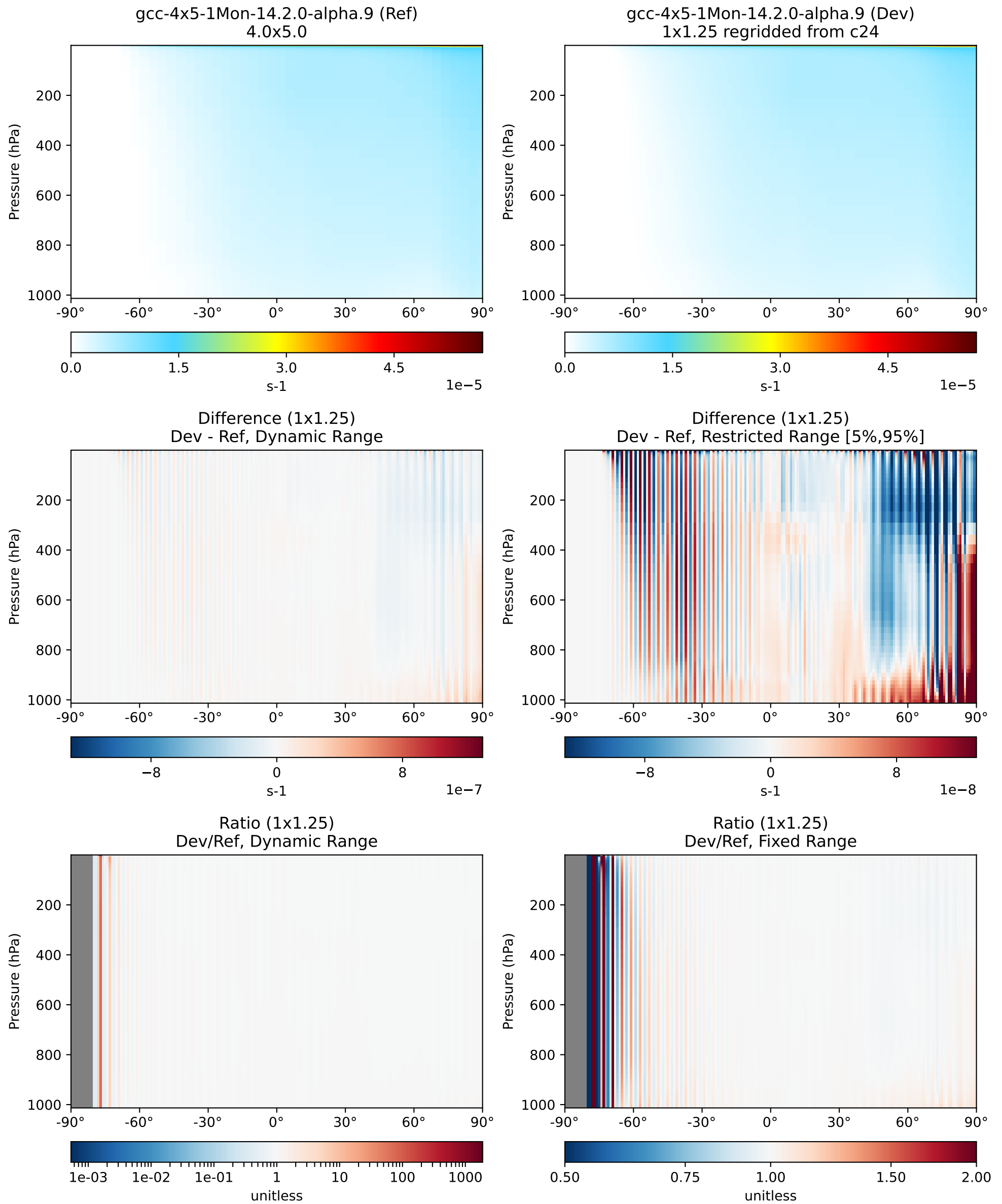
Jval_IPRNO3, Zonal Mean



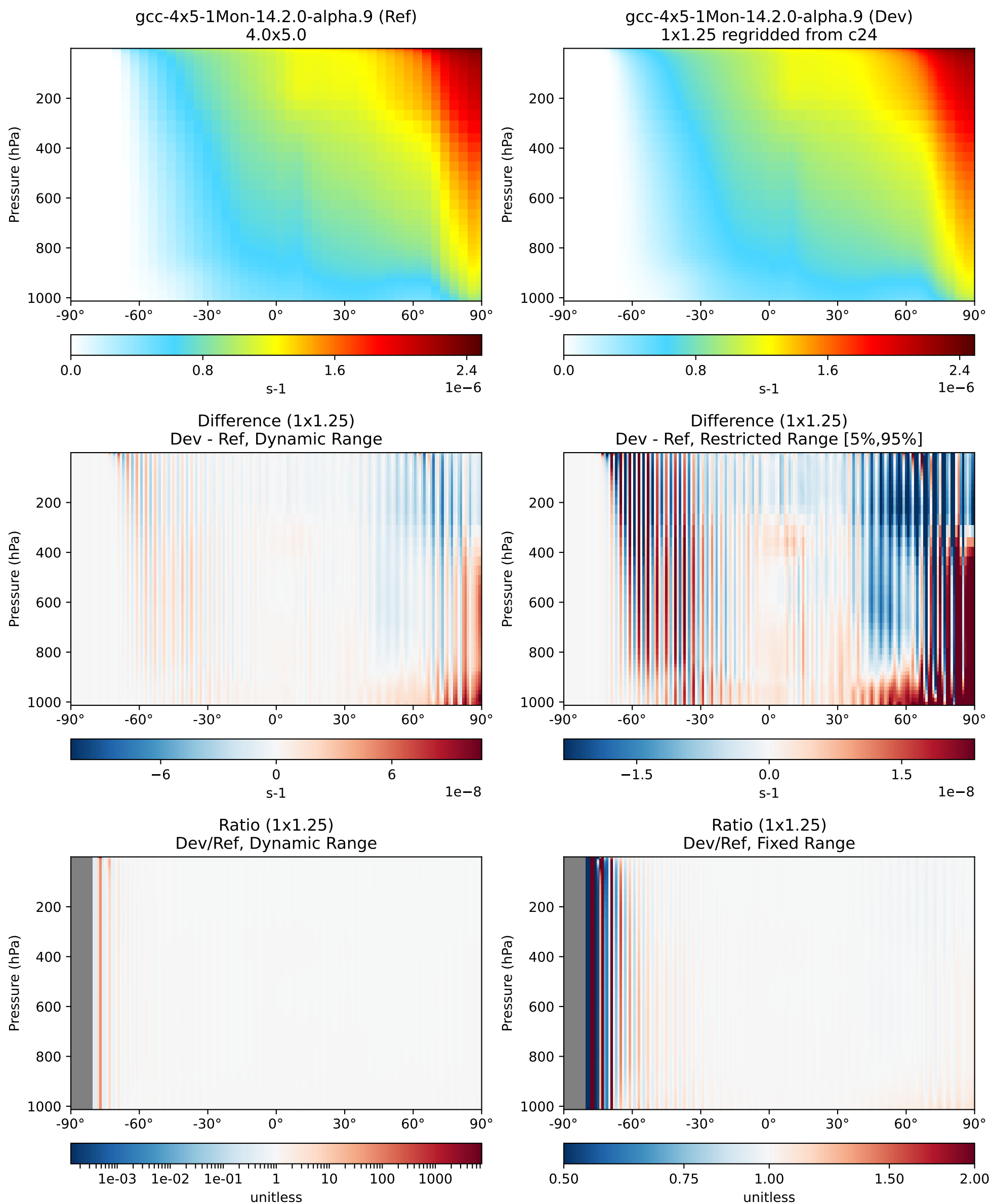
Jval_ITCN, Zonal Mean



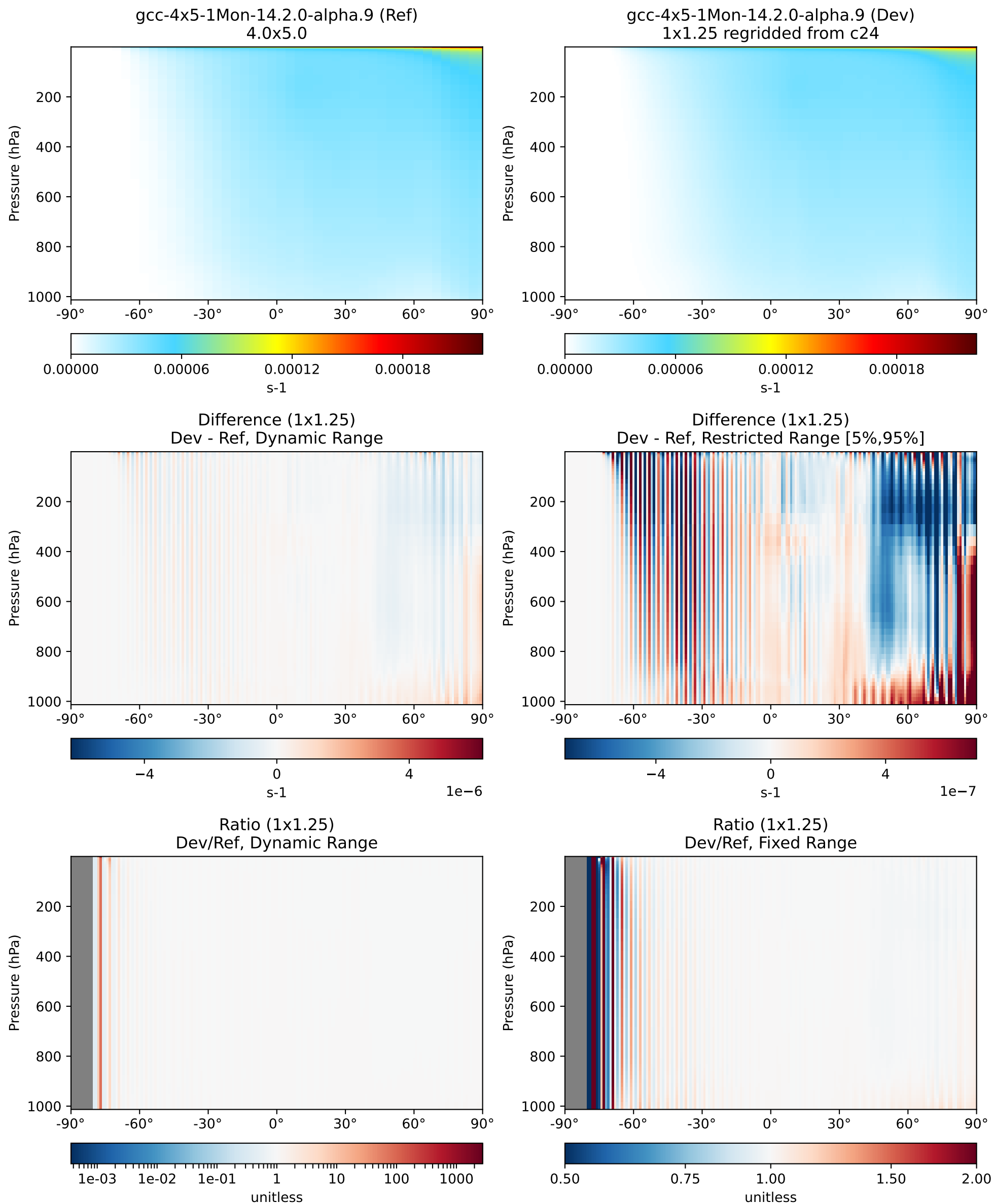
Jval_ITHN, Zonal Mean



Jval_MACR, Zonal Mean

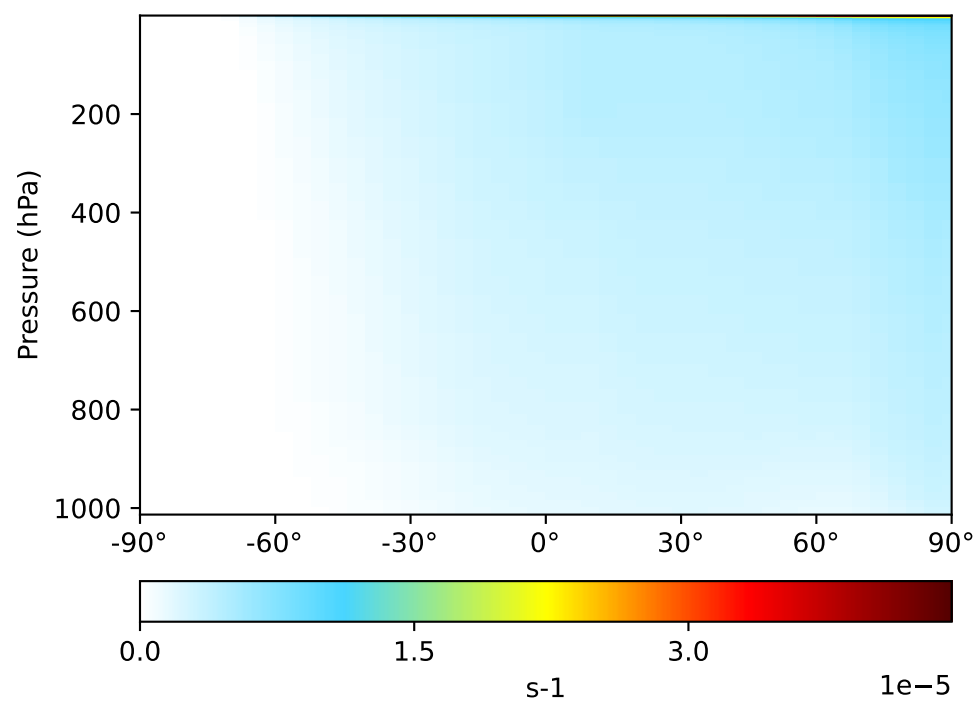


Jval_MACR100H, Zonal Mean

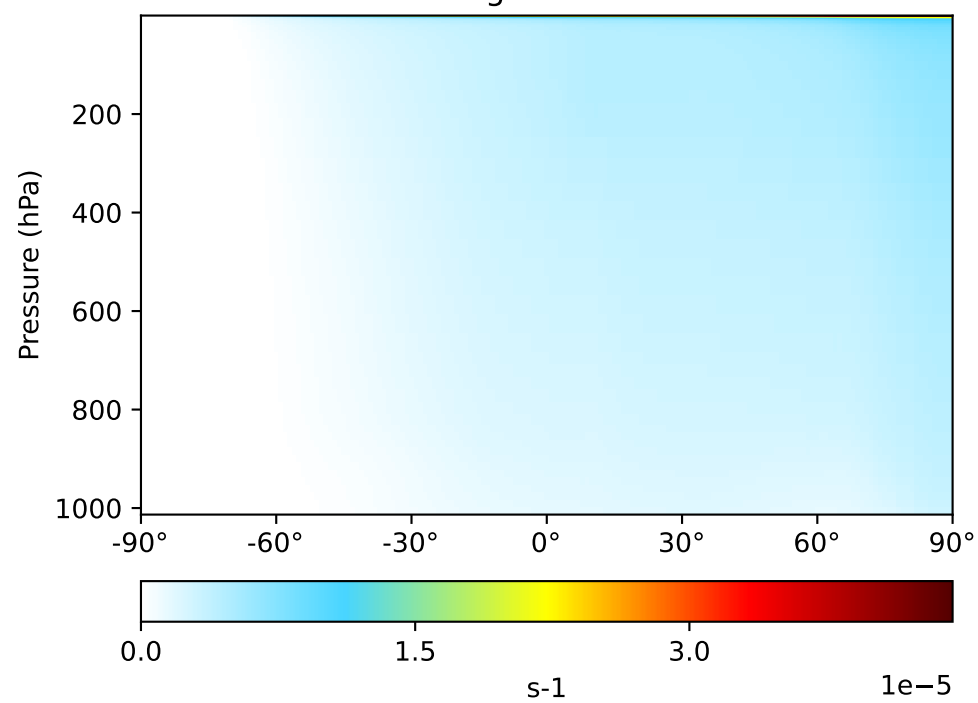


Jval_MAP, Zonal Mean

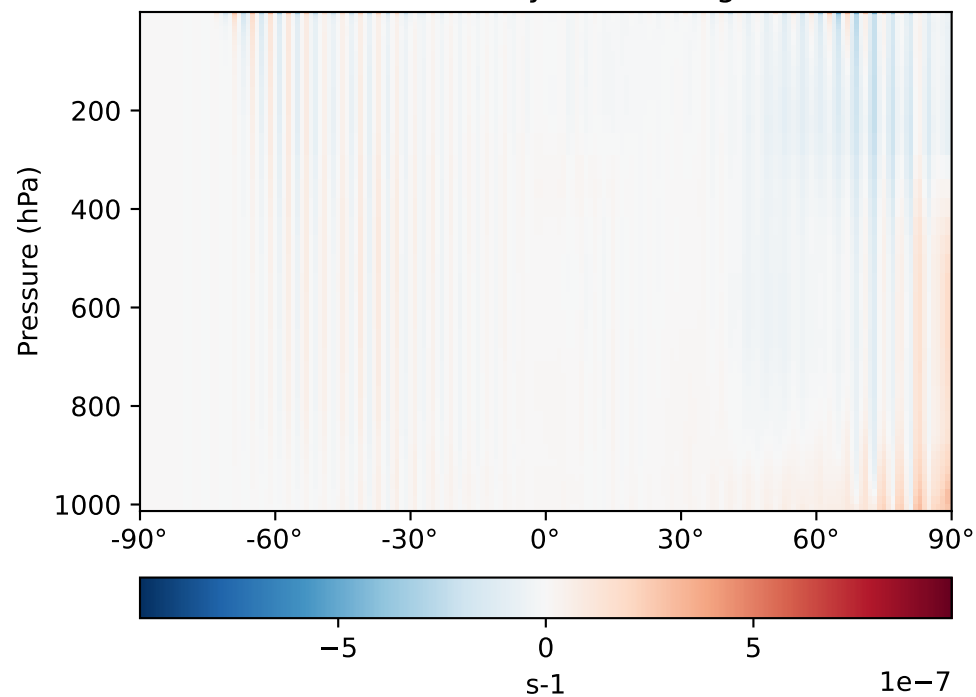
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



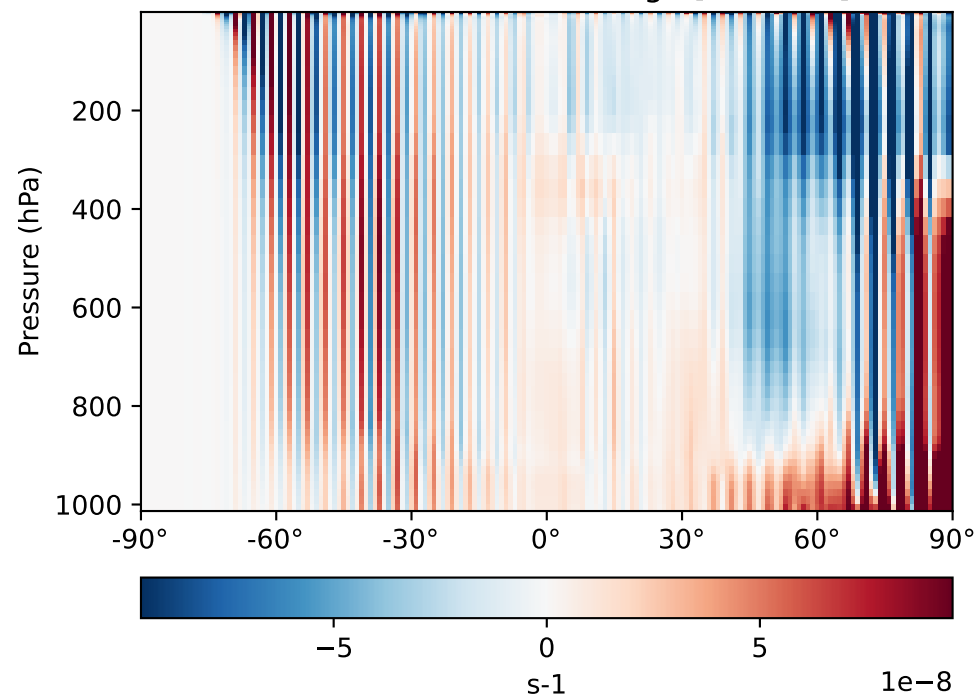
gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
1x1.25 regrided from c24



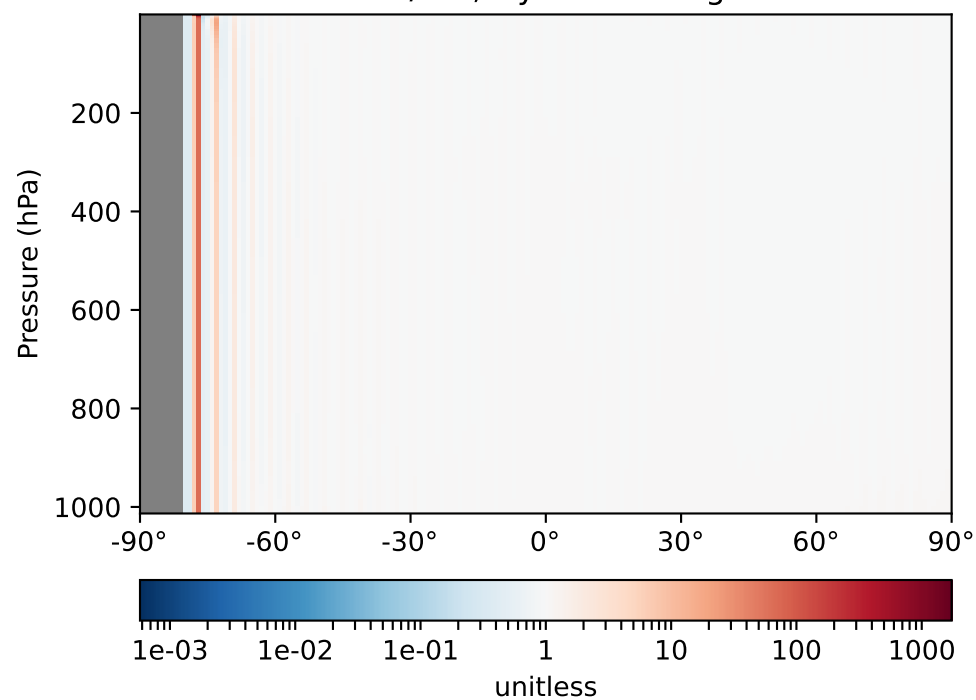
Difference (1x1.25)
Dev - Ref, Dynamic Range



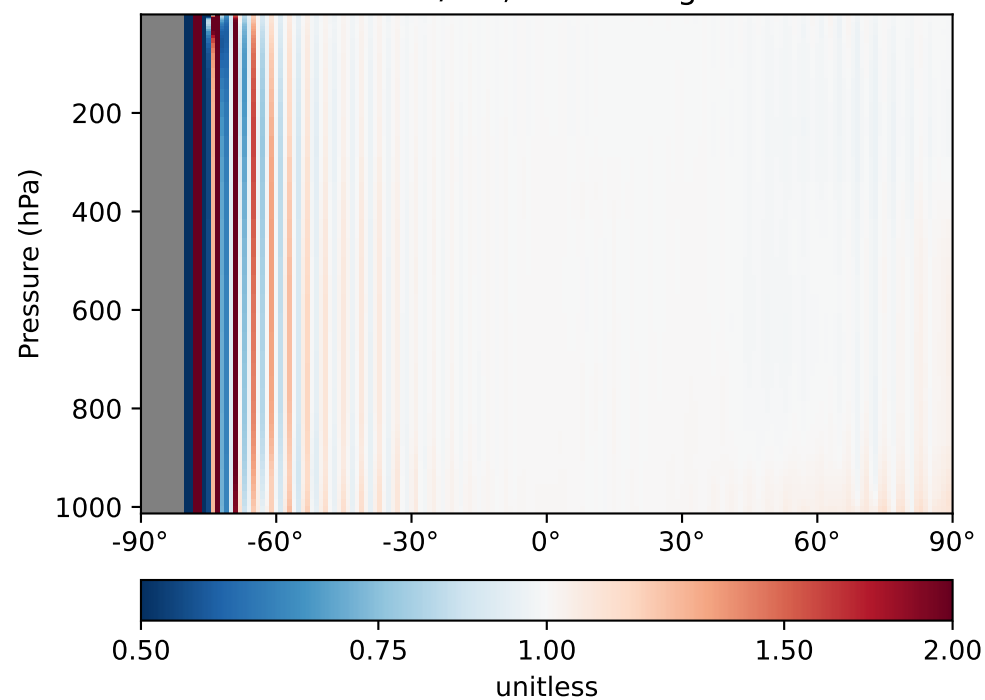
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



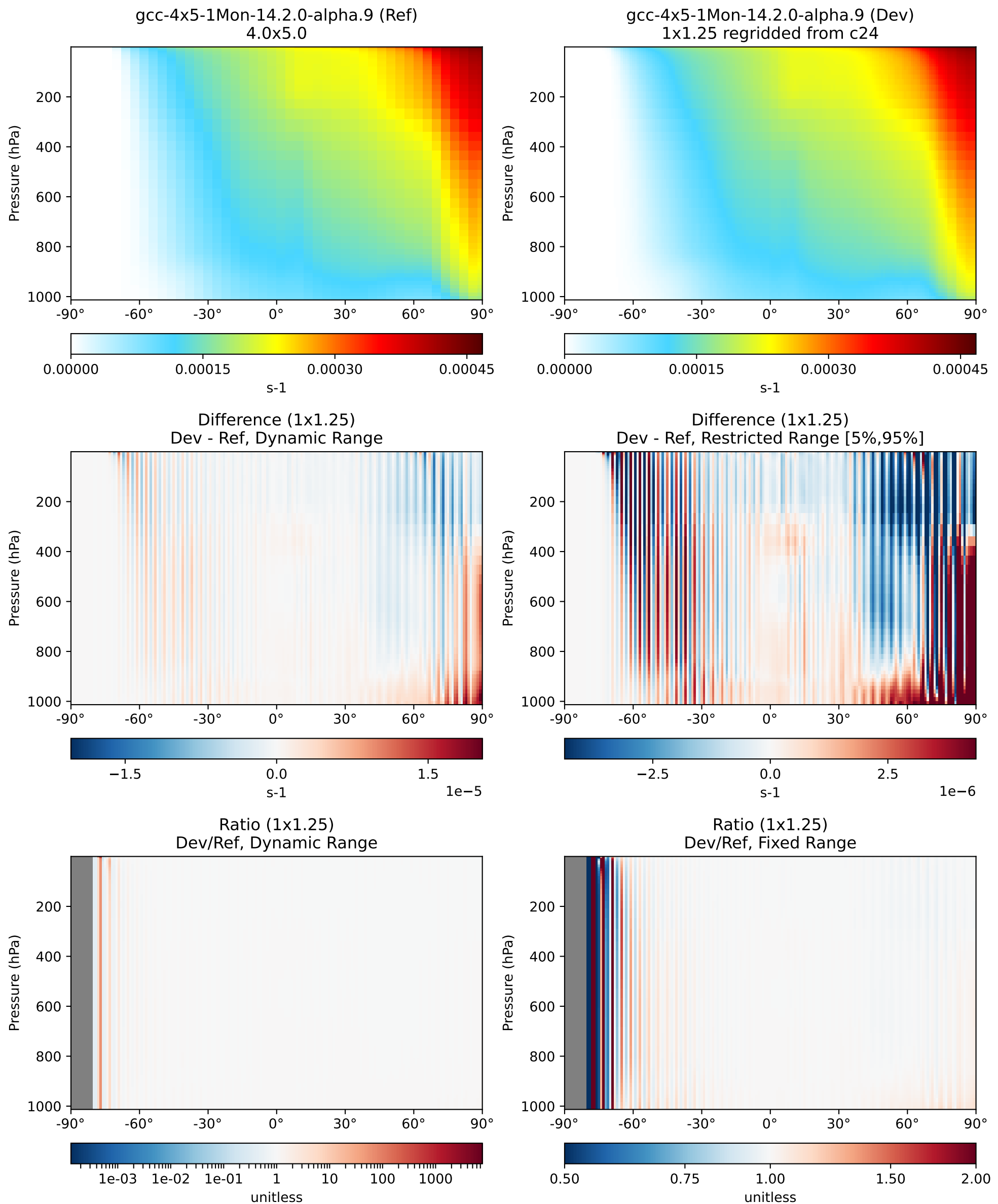
Ratio (1x1.25)
Dev/Ref, Dynamic Range



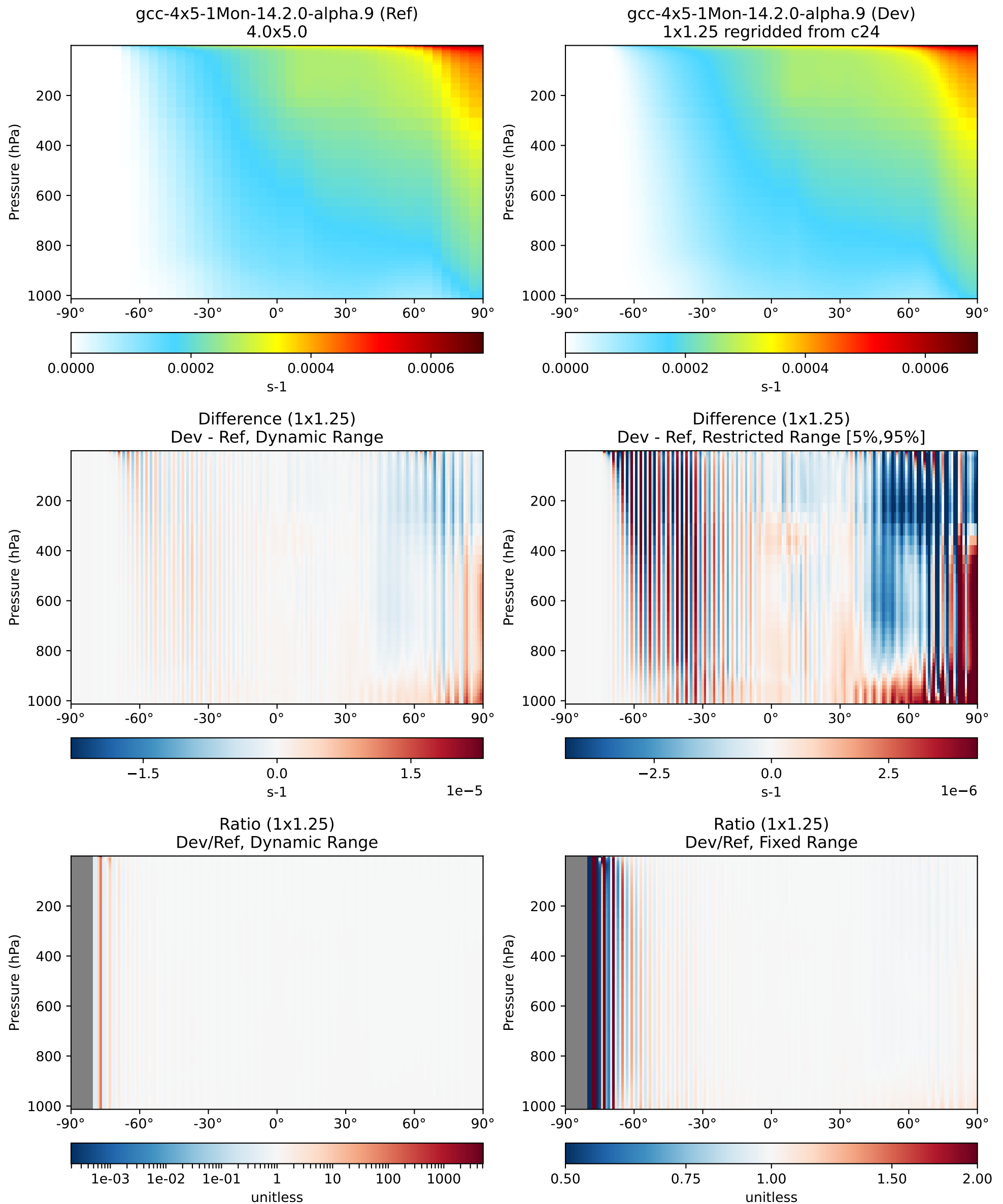
Ratio (1x1.25)
Dev/Ref, Fixed Range



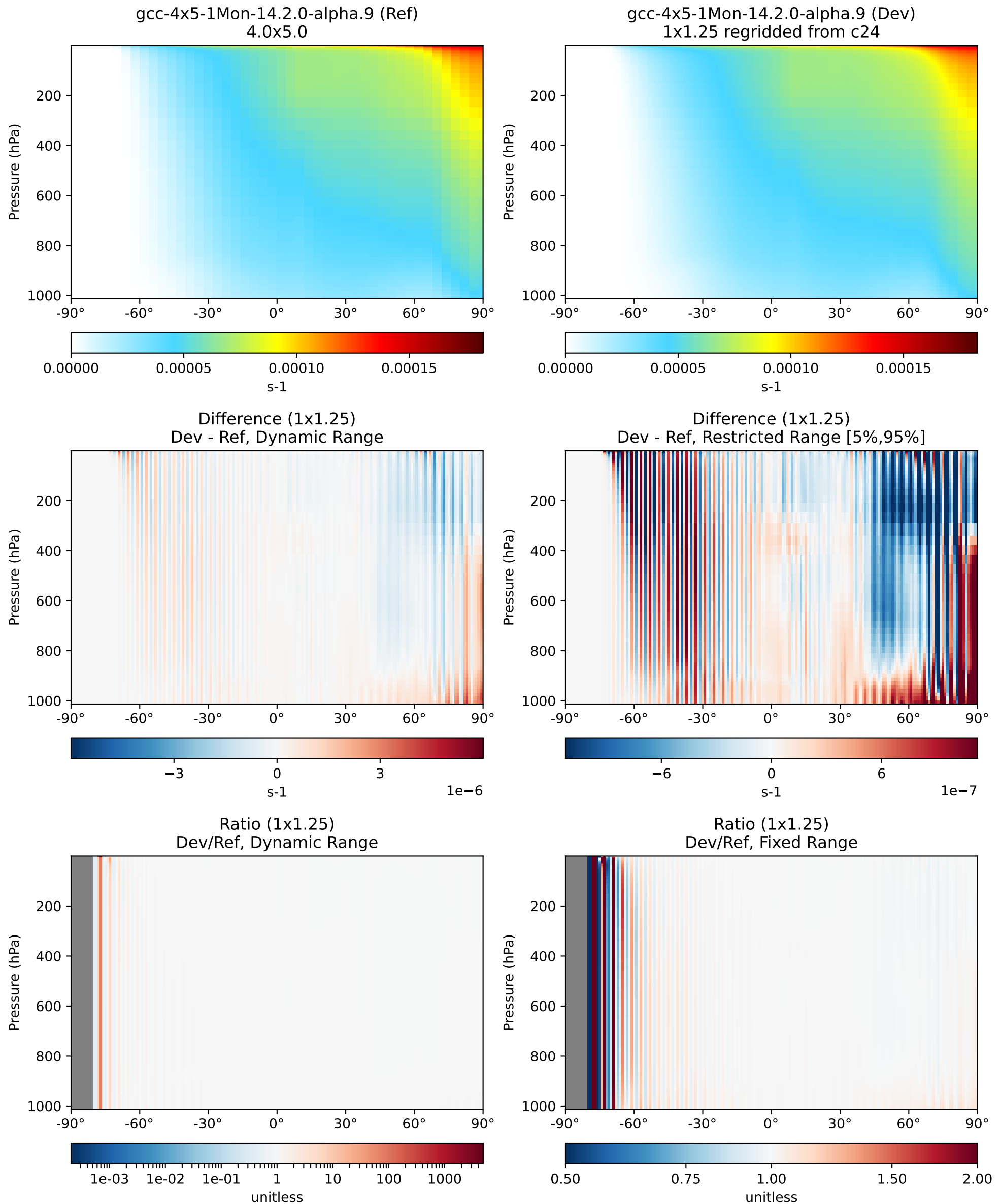
Jval_MCRENOL, Zonal Mean



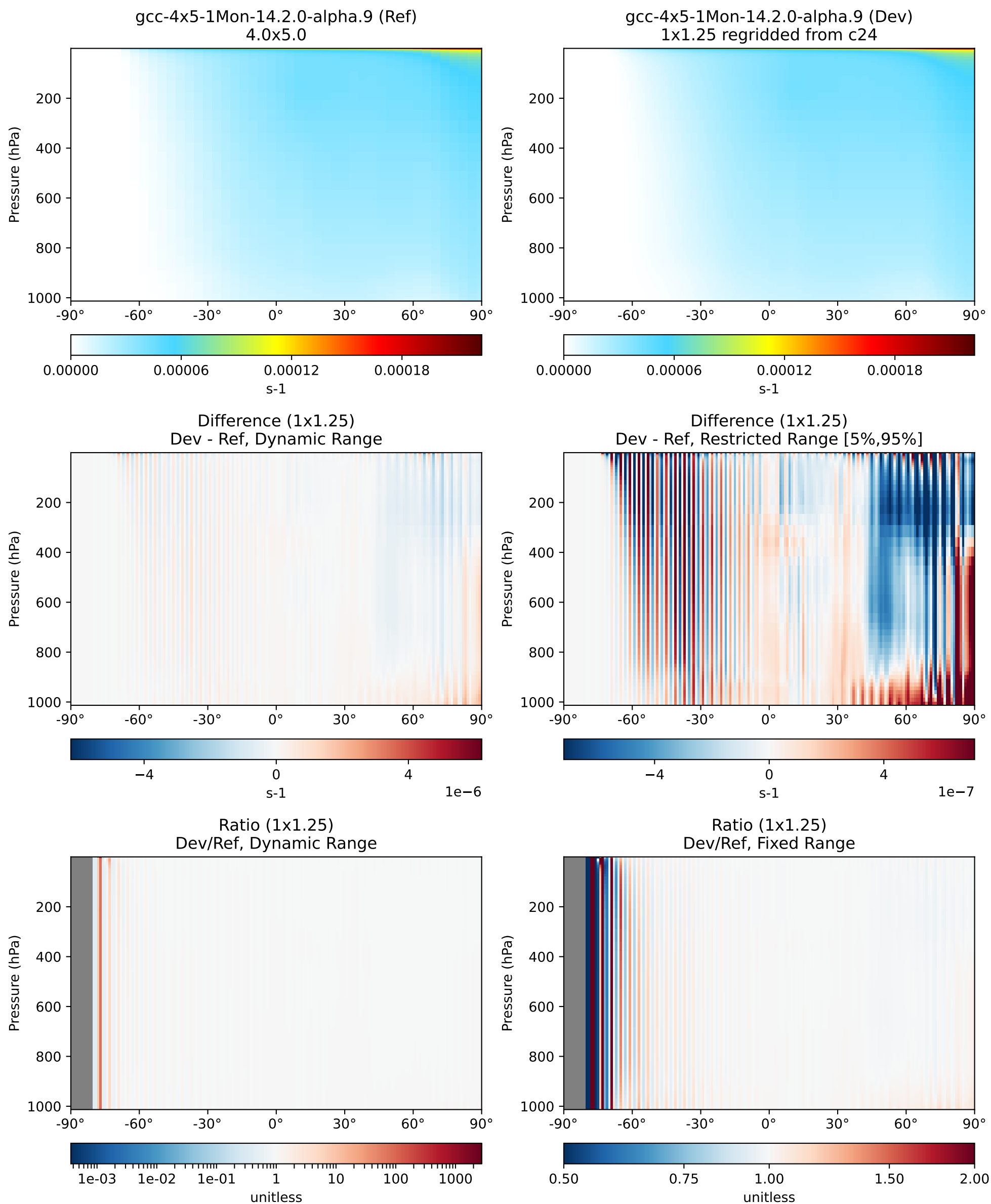
Jval_MCRHN, Zonal Mean



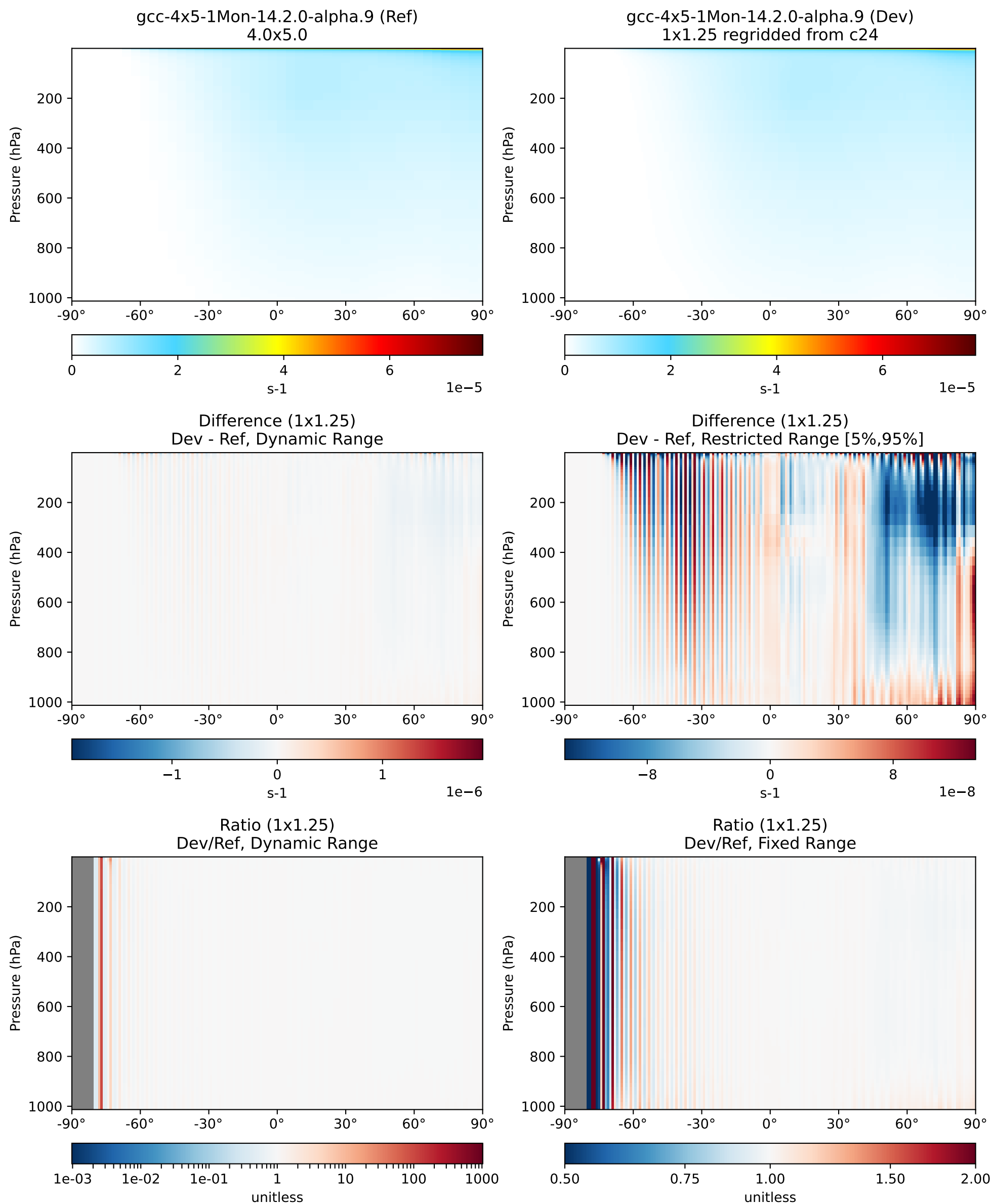
Jval_MCRHNB, Zonal Mean



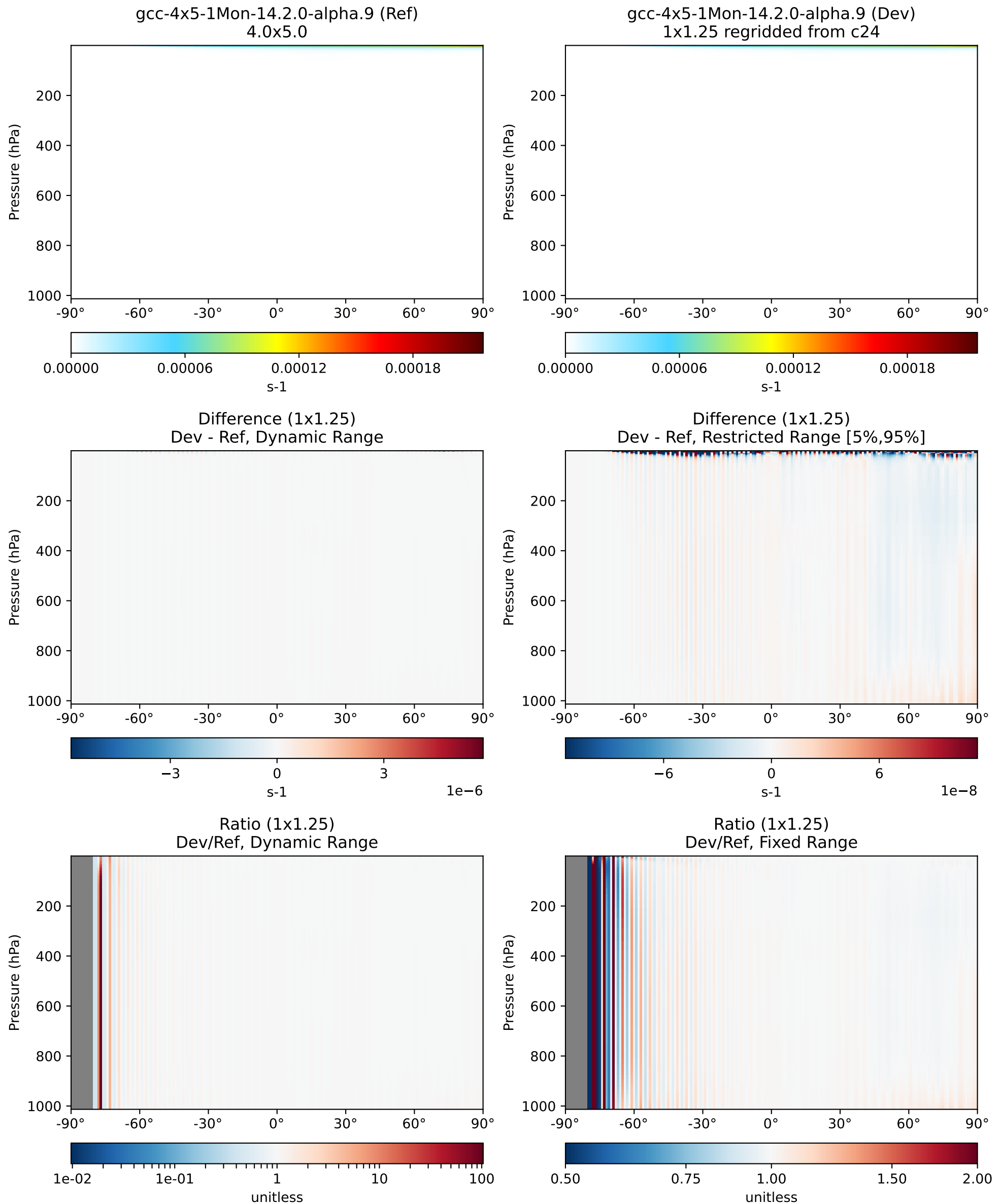
Jval_MCRHP, Zonal Mean



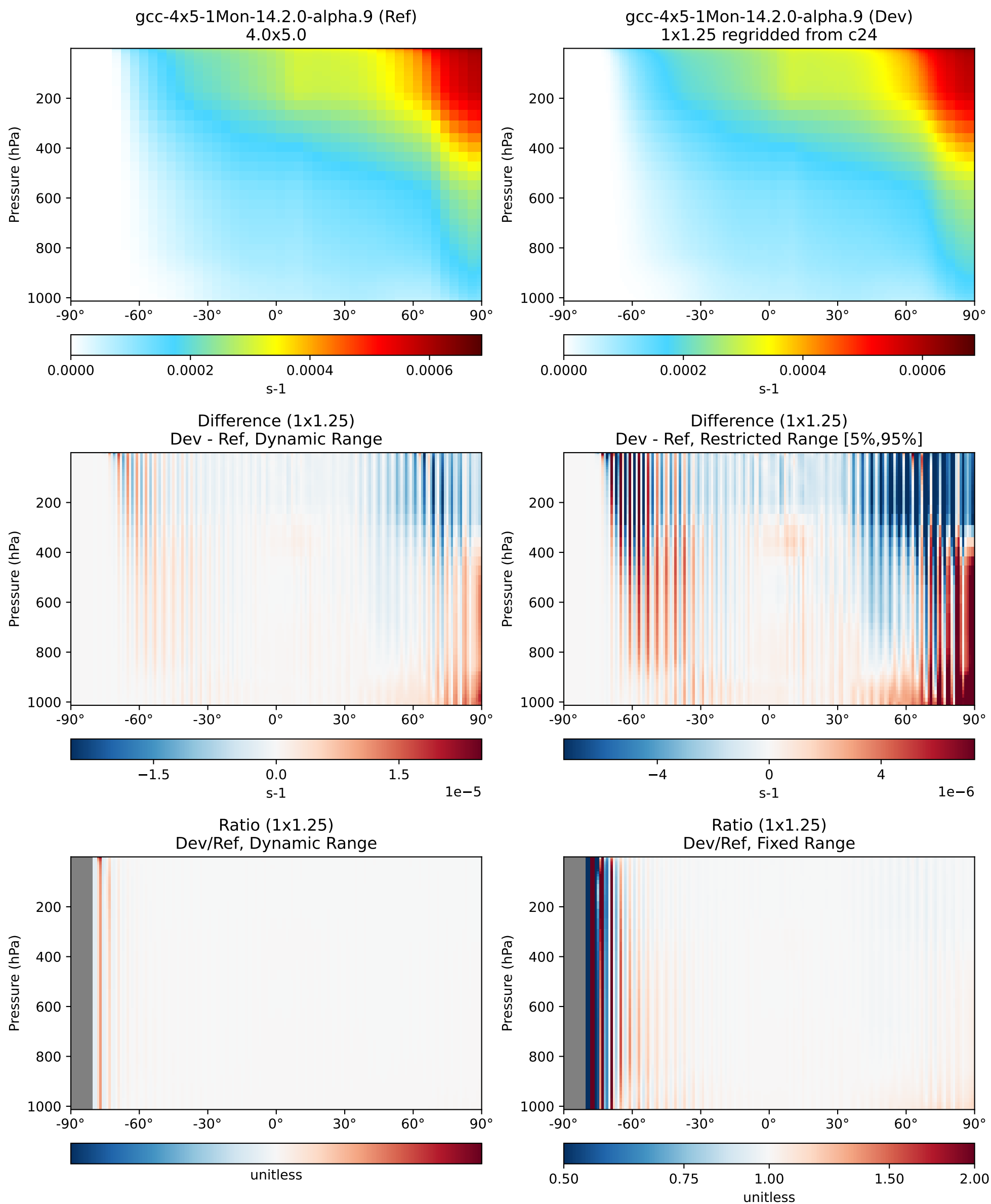
Jval_MEK, Zonal Mean



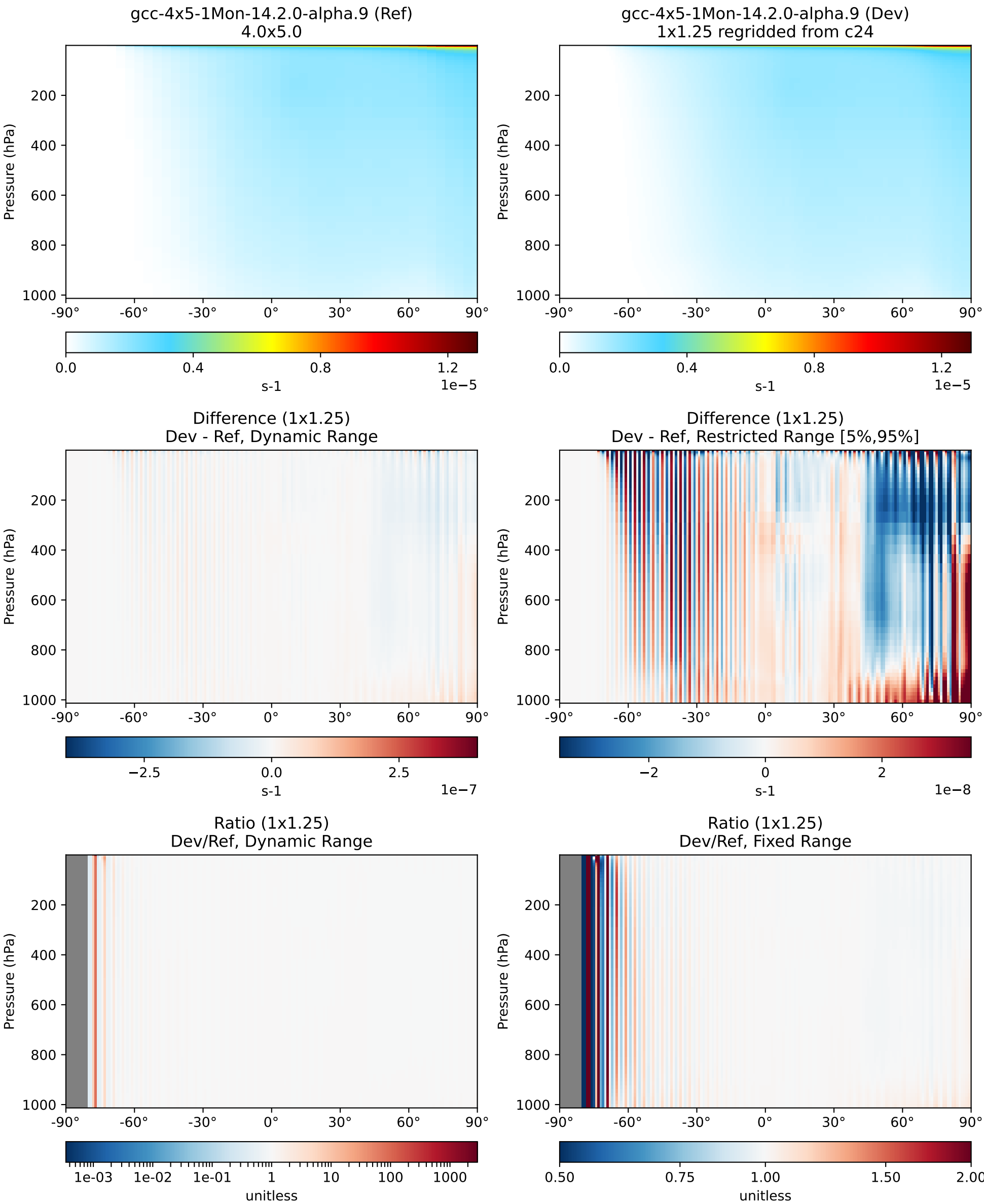
Jval_MENO3, Zonal Mean



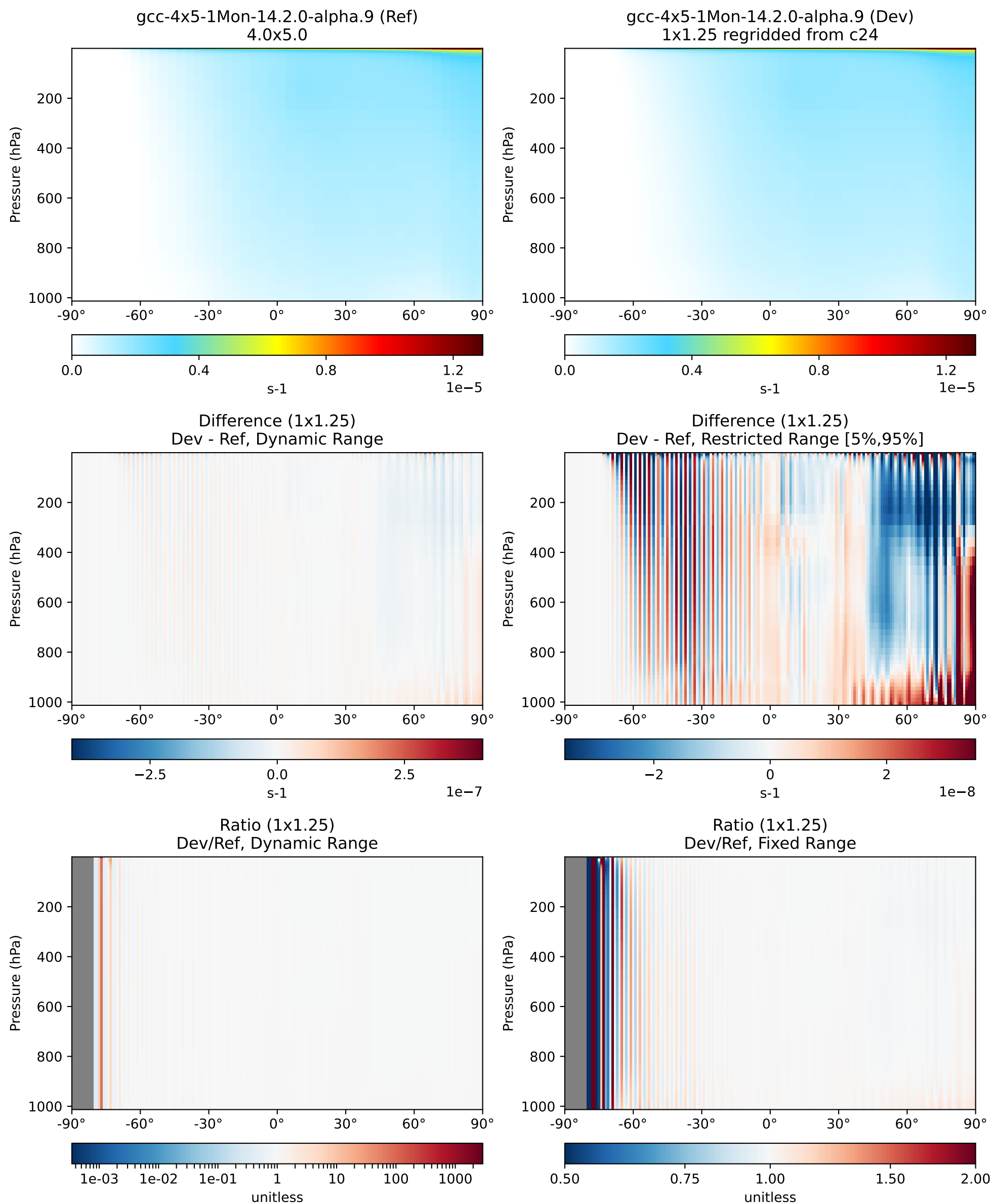
Jval_MGLY, Zonal Mean



Jval_MONITS, Zonal Mean

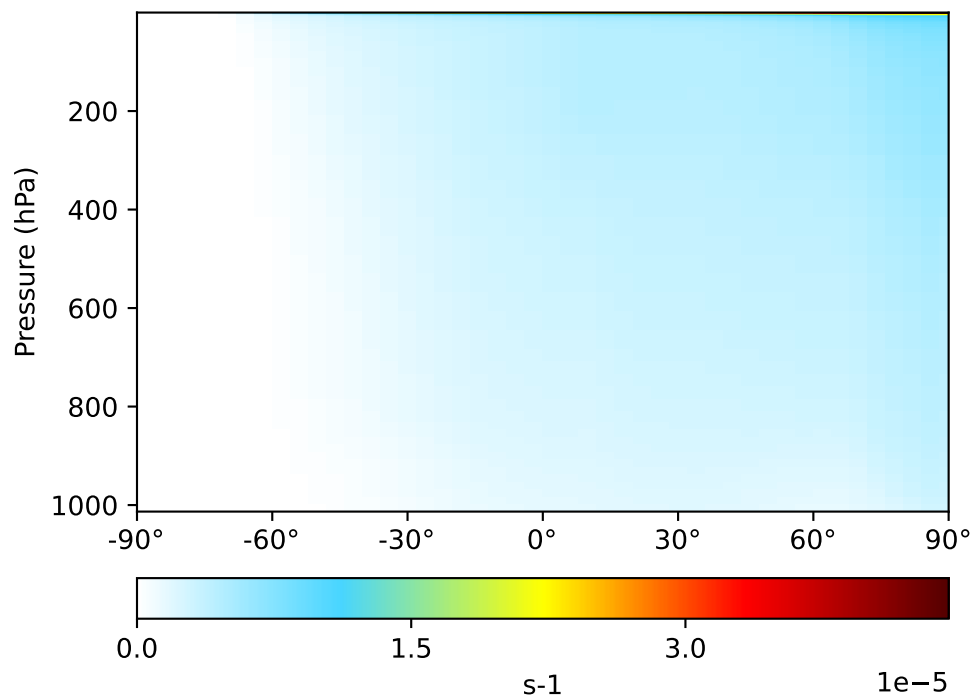


Jval_MONITU, Zonal Mean

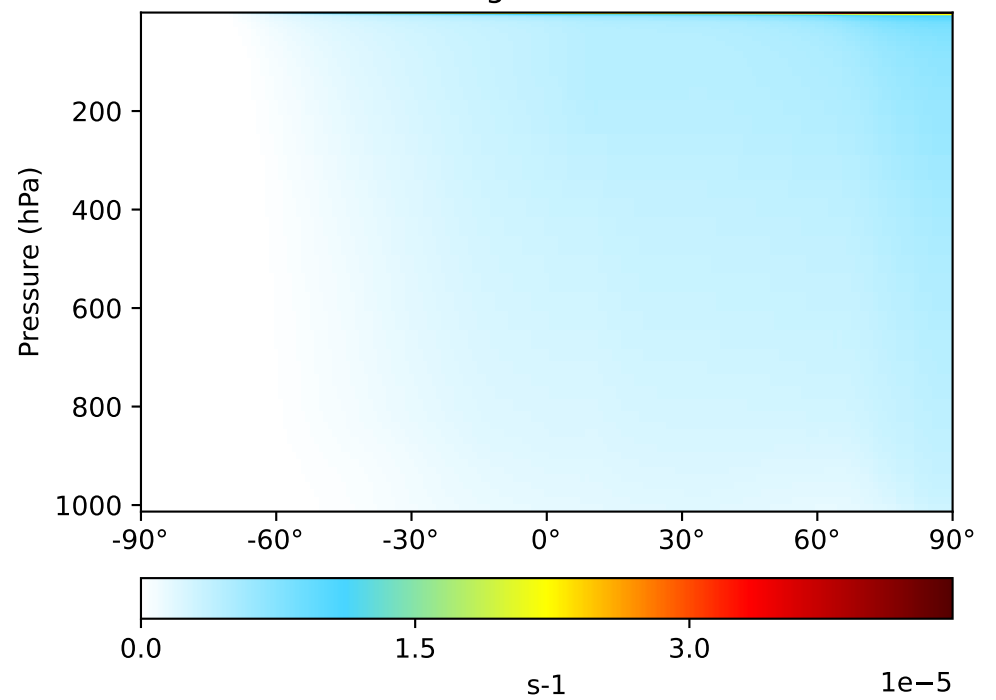


Jval_MP, Zonal Mean

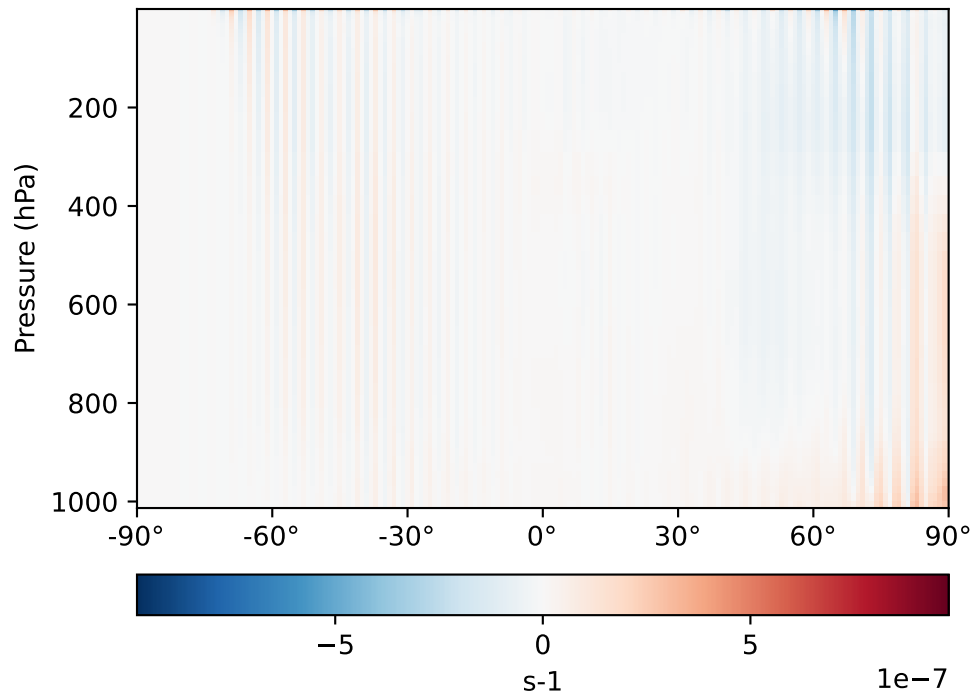
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



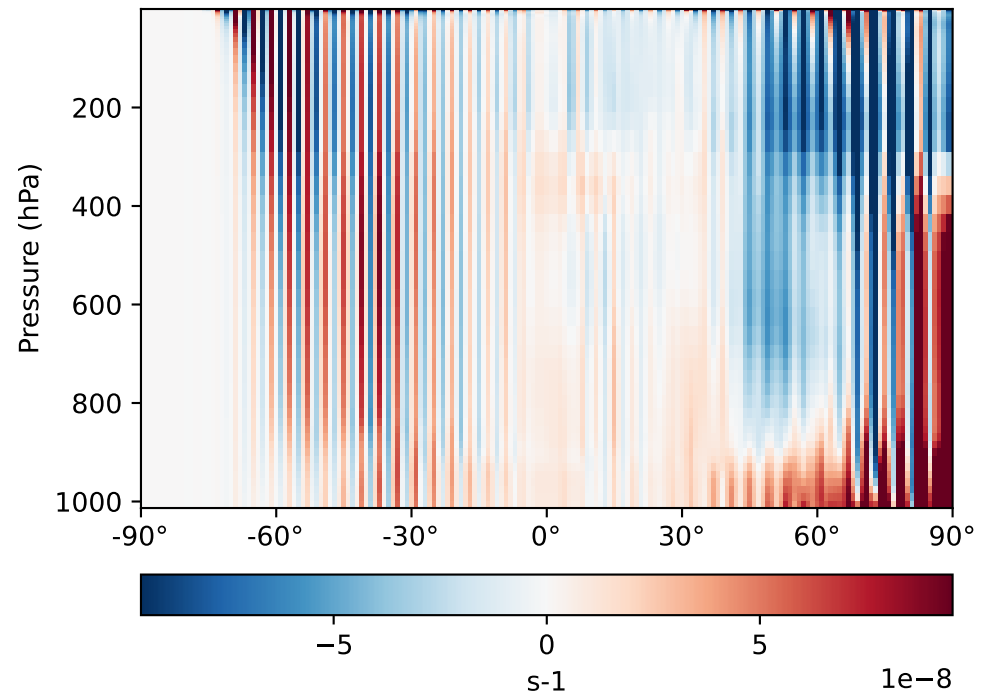
gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
1x1.25 regrided from c24



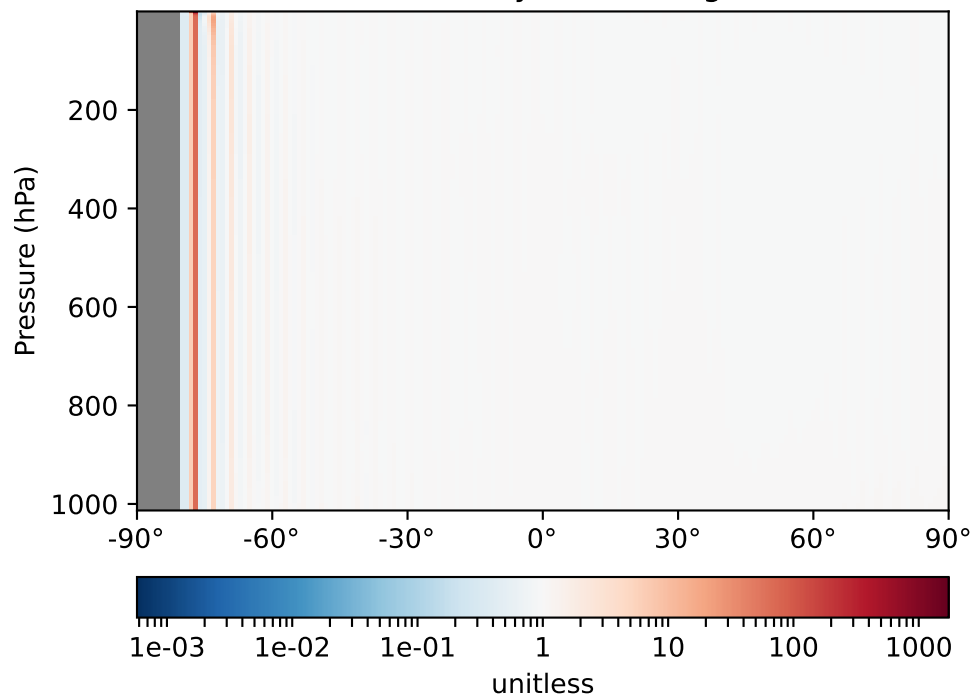
Difference (1x1.25)
Dev - Ref, Dynamic Range



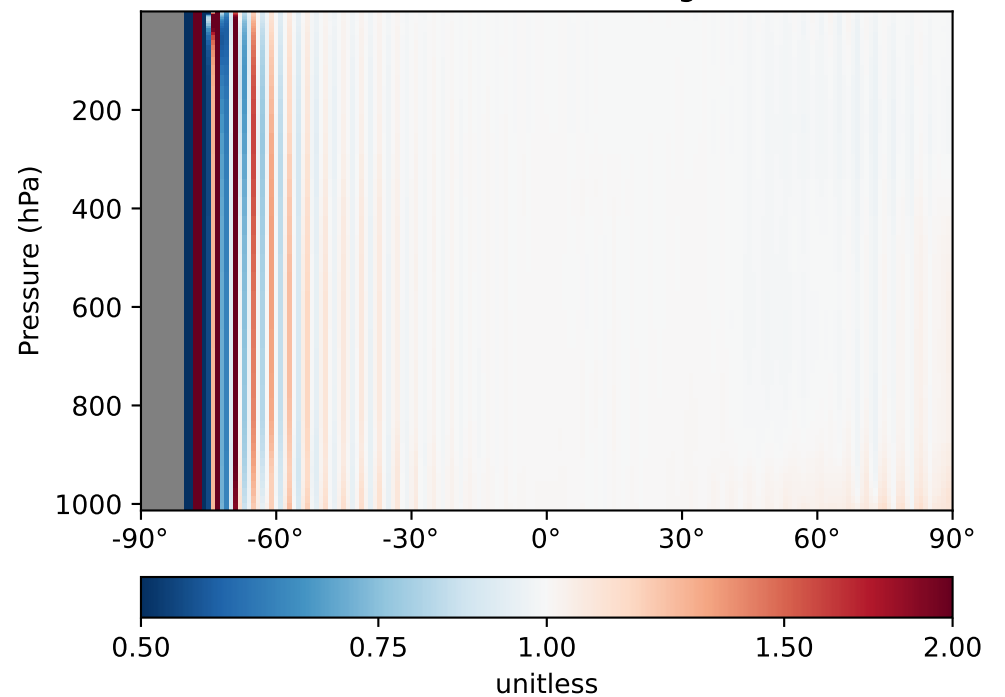
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

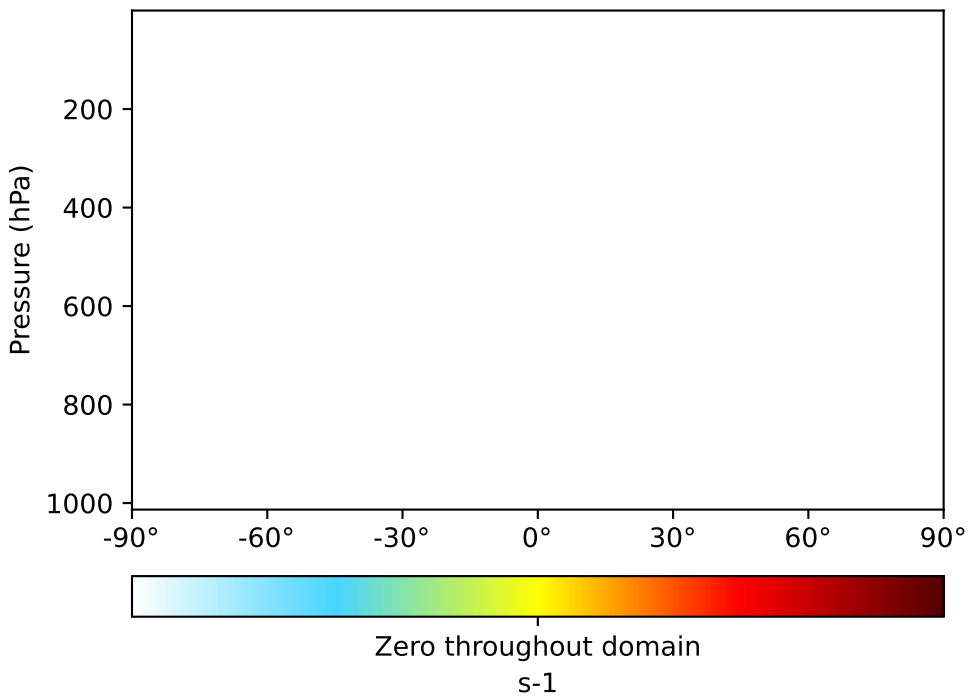


Ratio (1x1.25)
Dev/Ref, Fixed Range

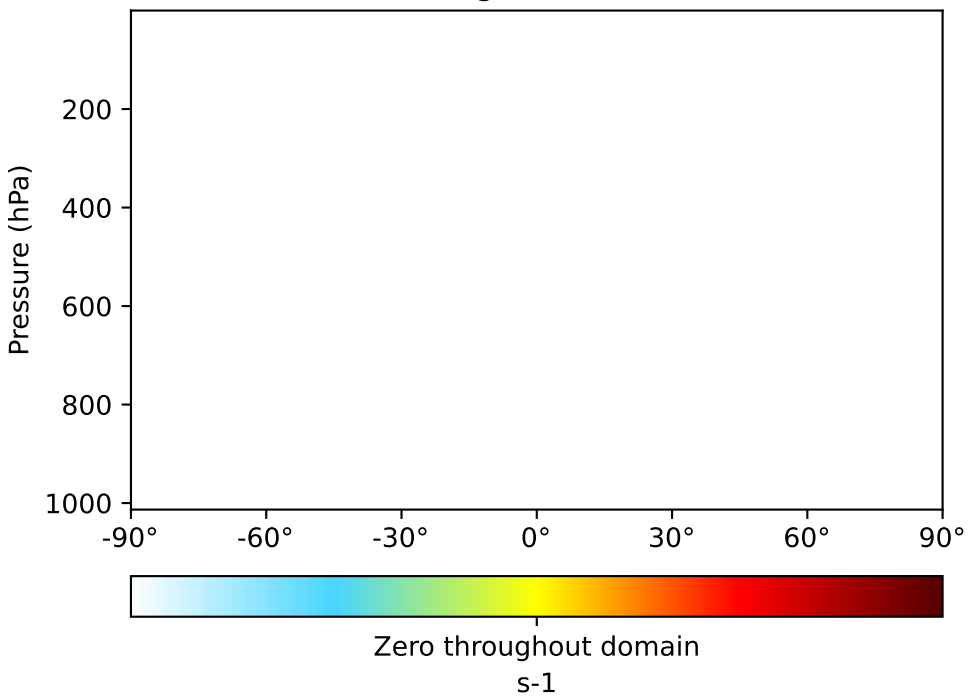


Jval_MPAN, Zonal Mean

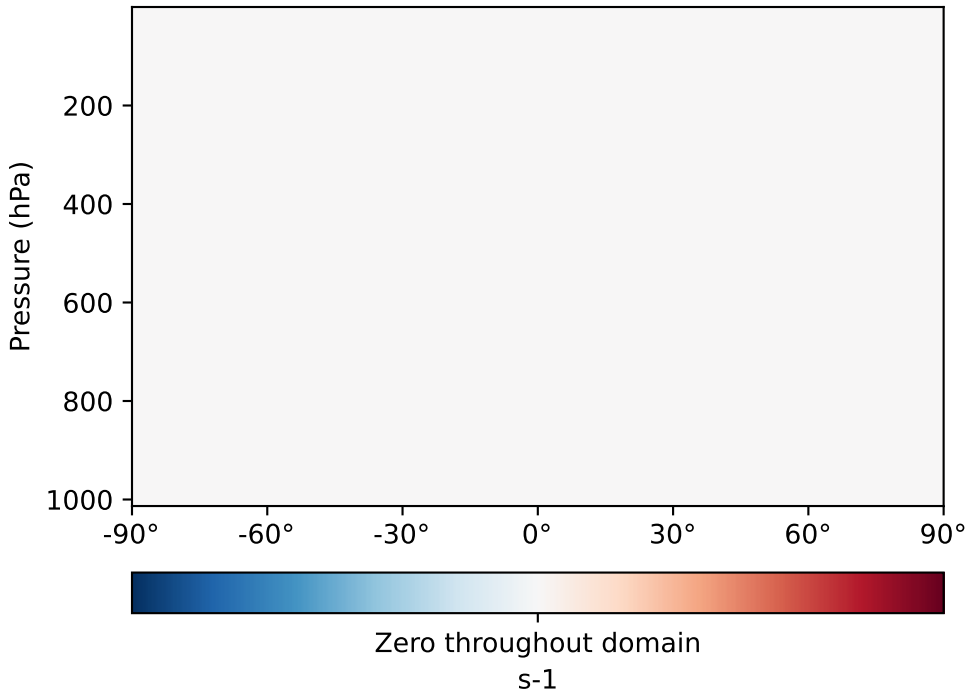
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



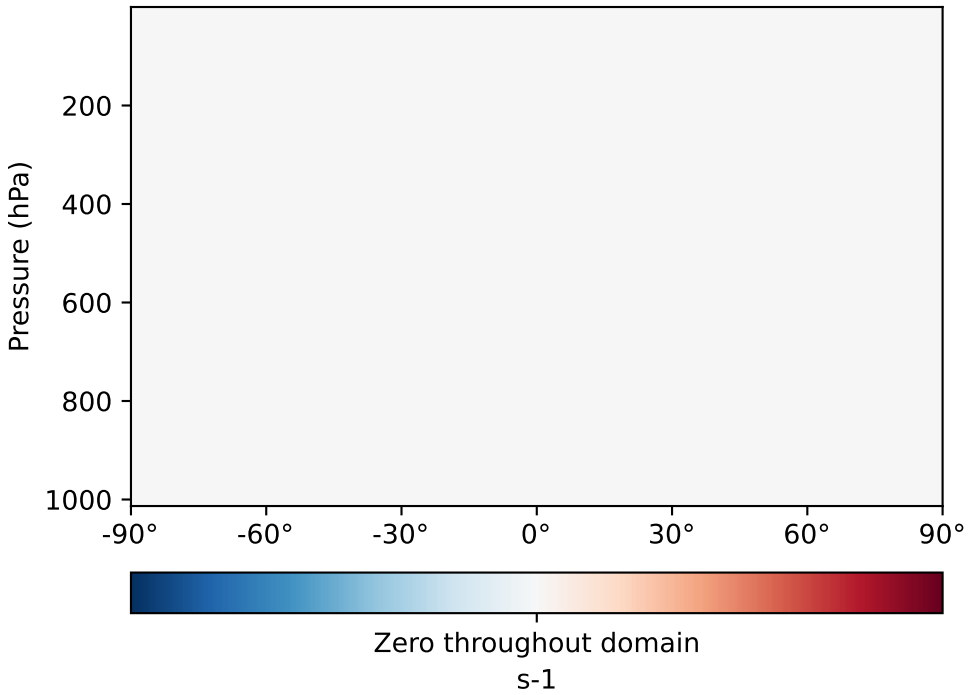
gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
1x1.25 regrided from c24



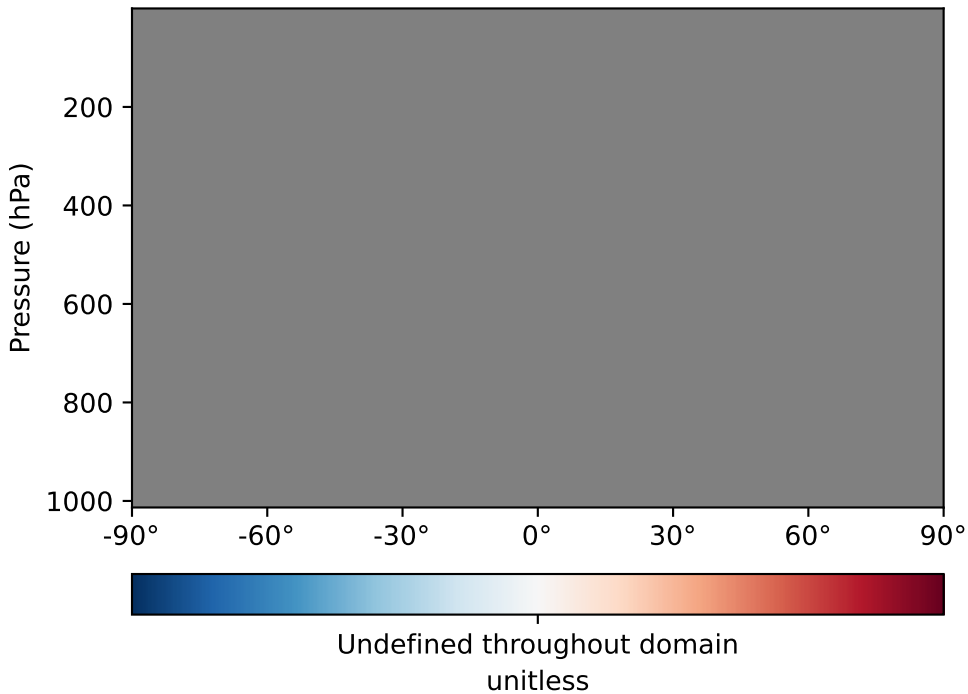
Difference (1x1.25)
Dev - Ref, Dynamic Range



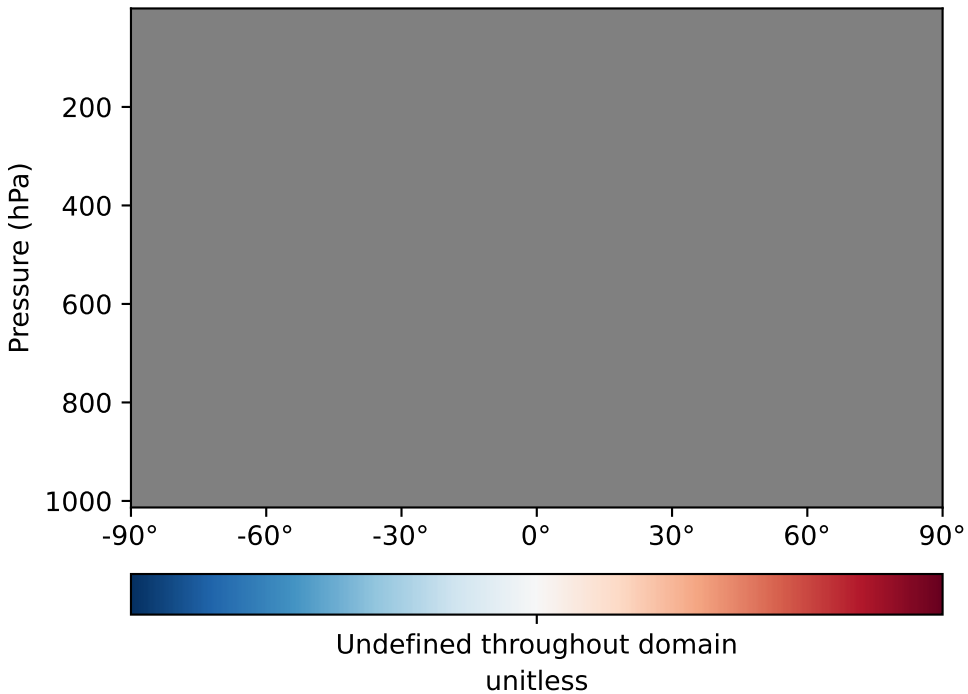
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



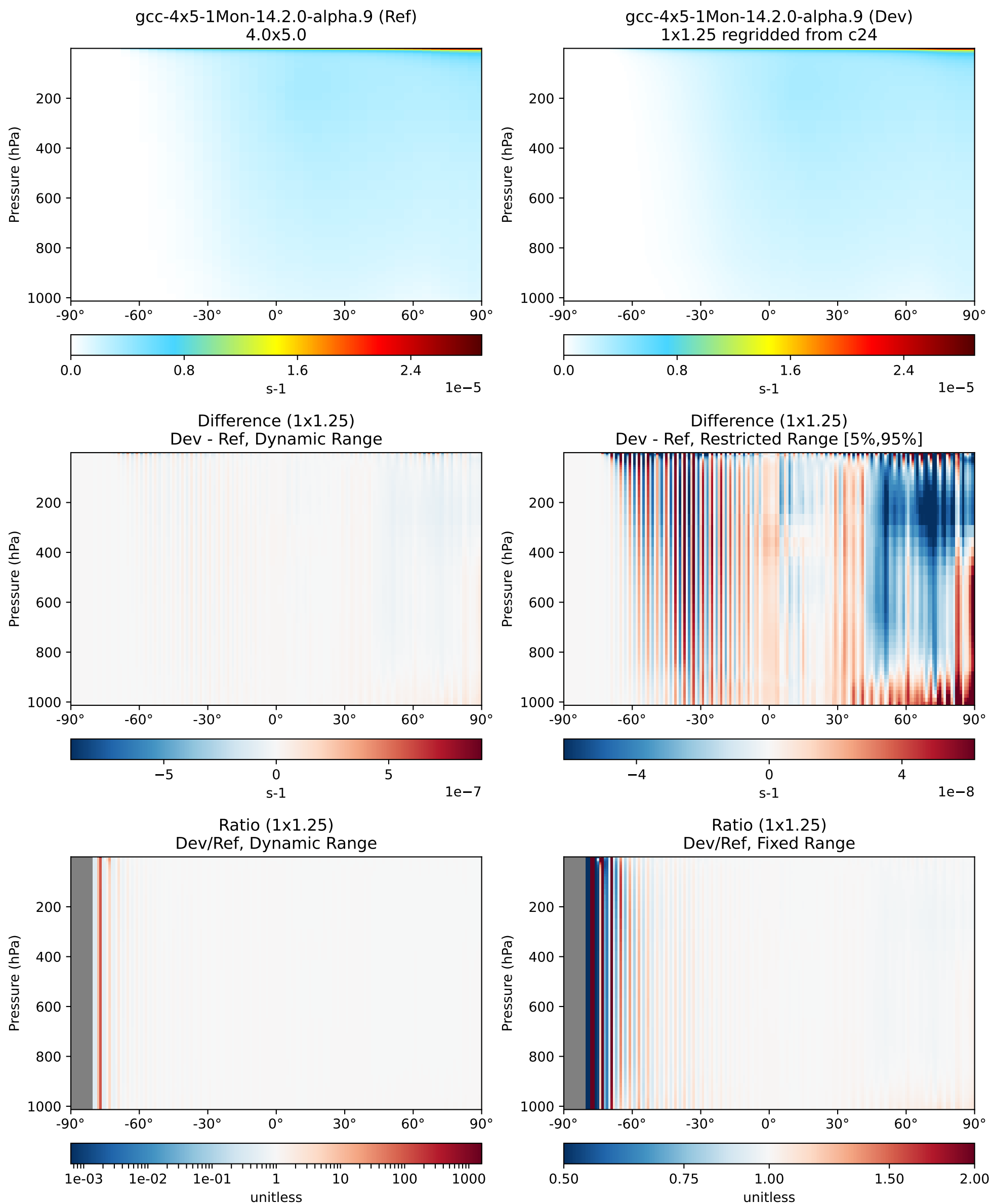
Ratio (1x1.25)
Dev/Ref, Dynamic Range



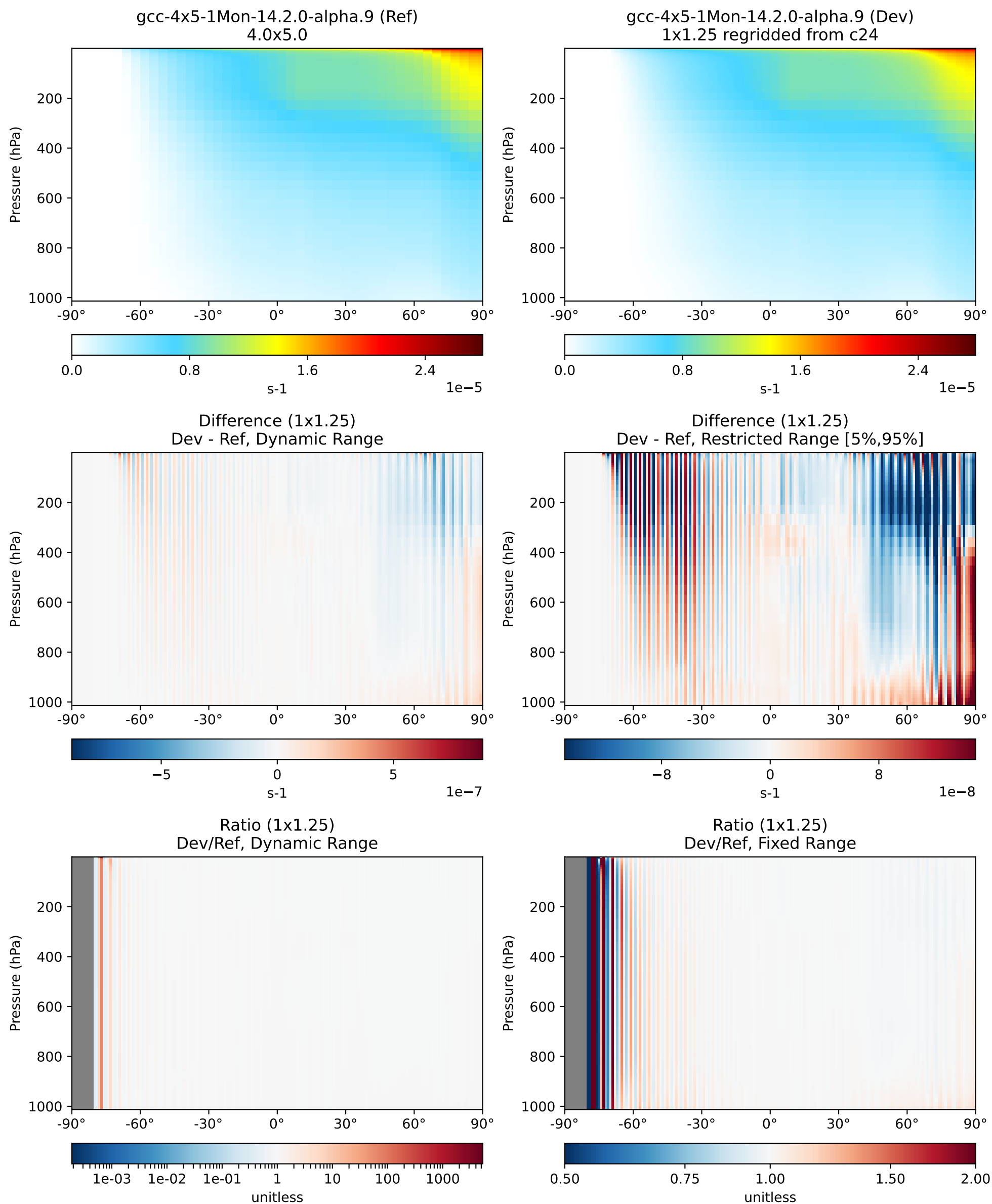
Ratio (1x1.25)
Dev/Ref, Fixed Range



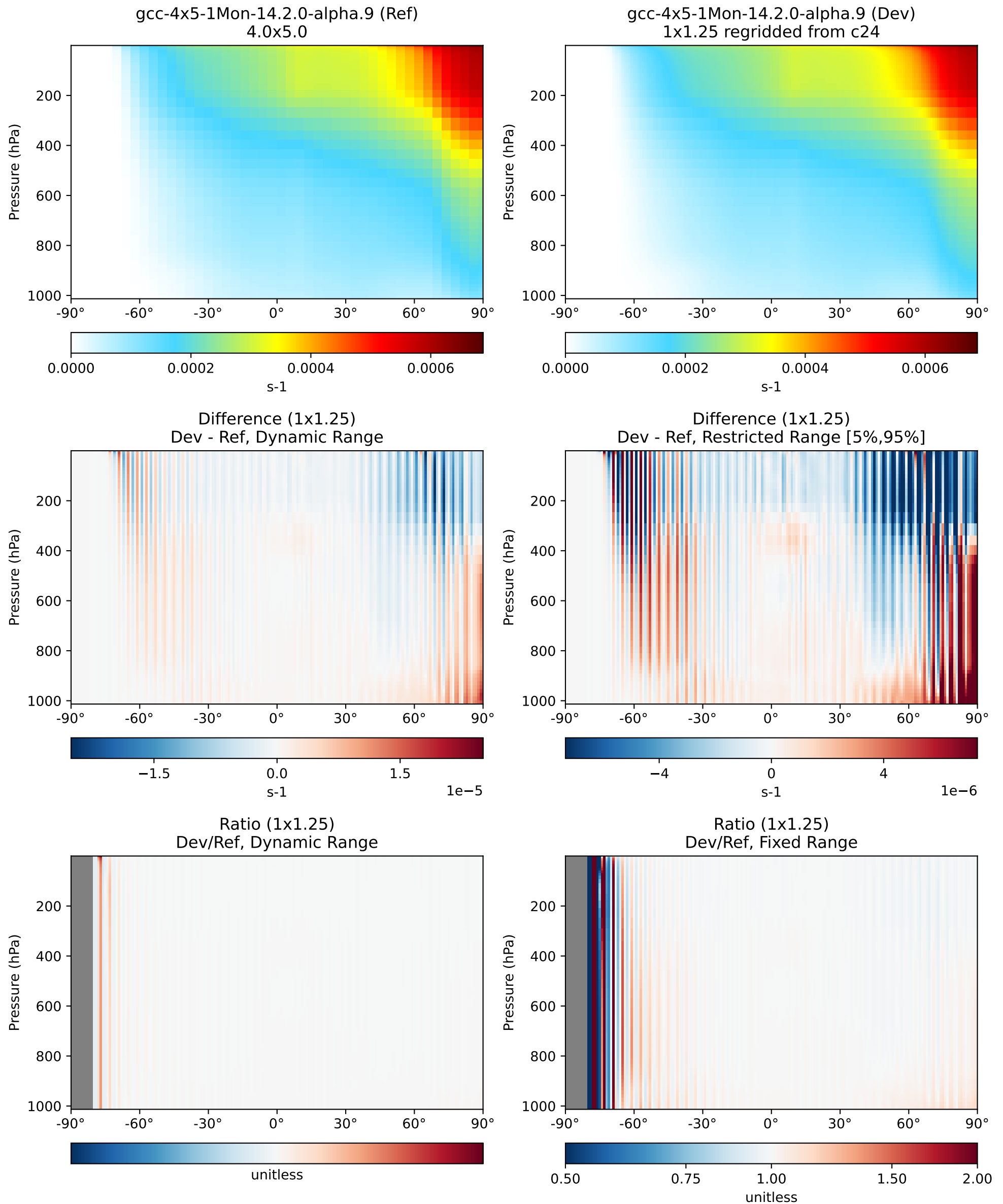
Jval_MPN, Zonal Mean



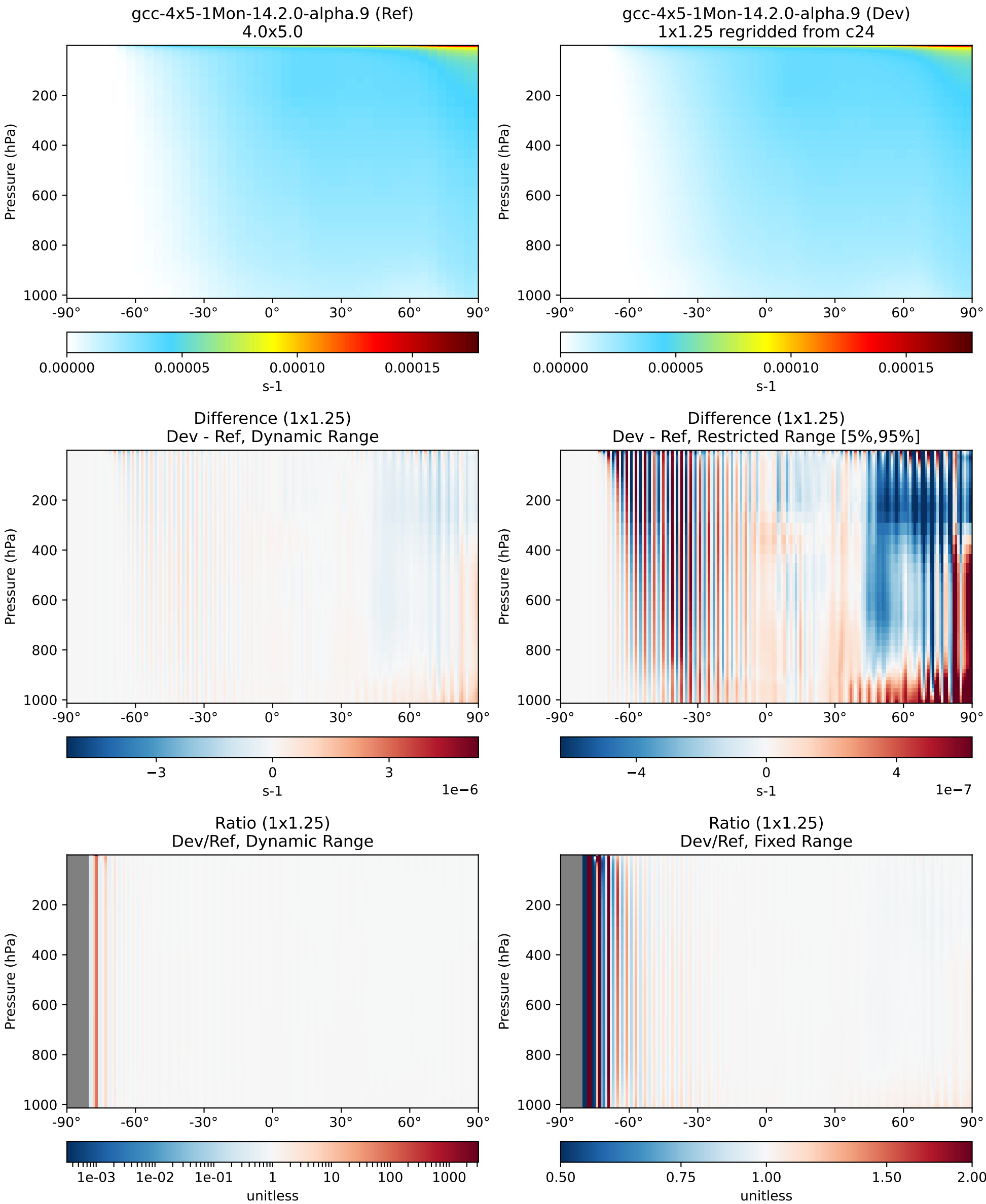
Jval_MVK, Zonal Mean



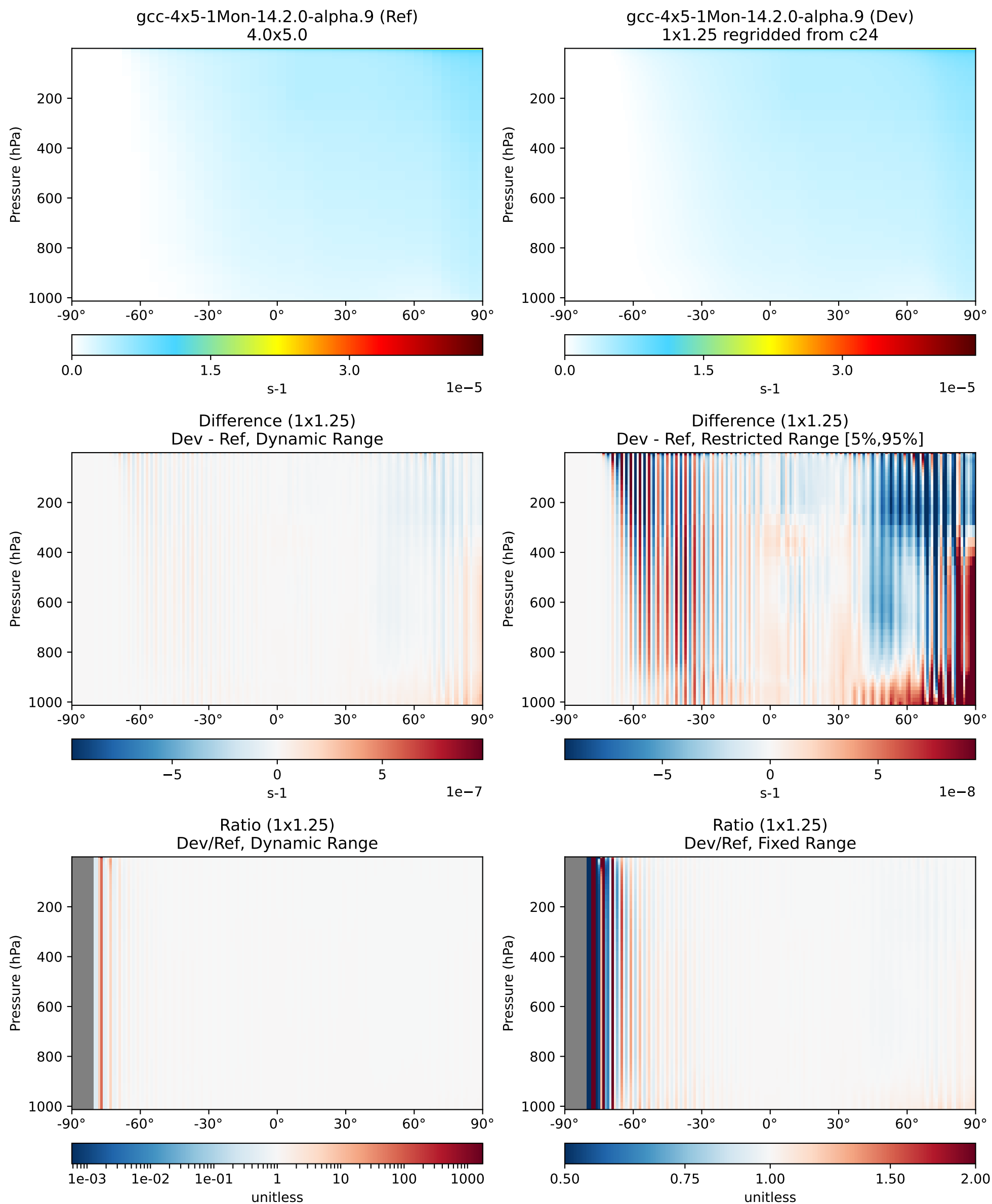
Jval_MVKHC, Zonal Mean



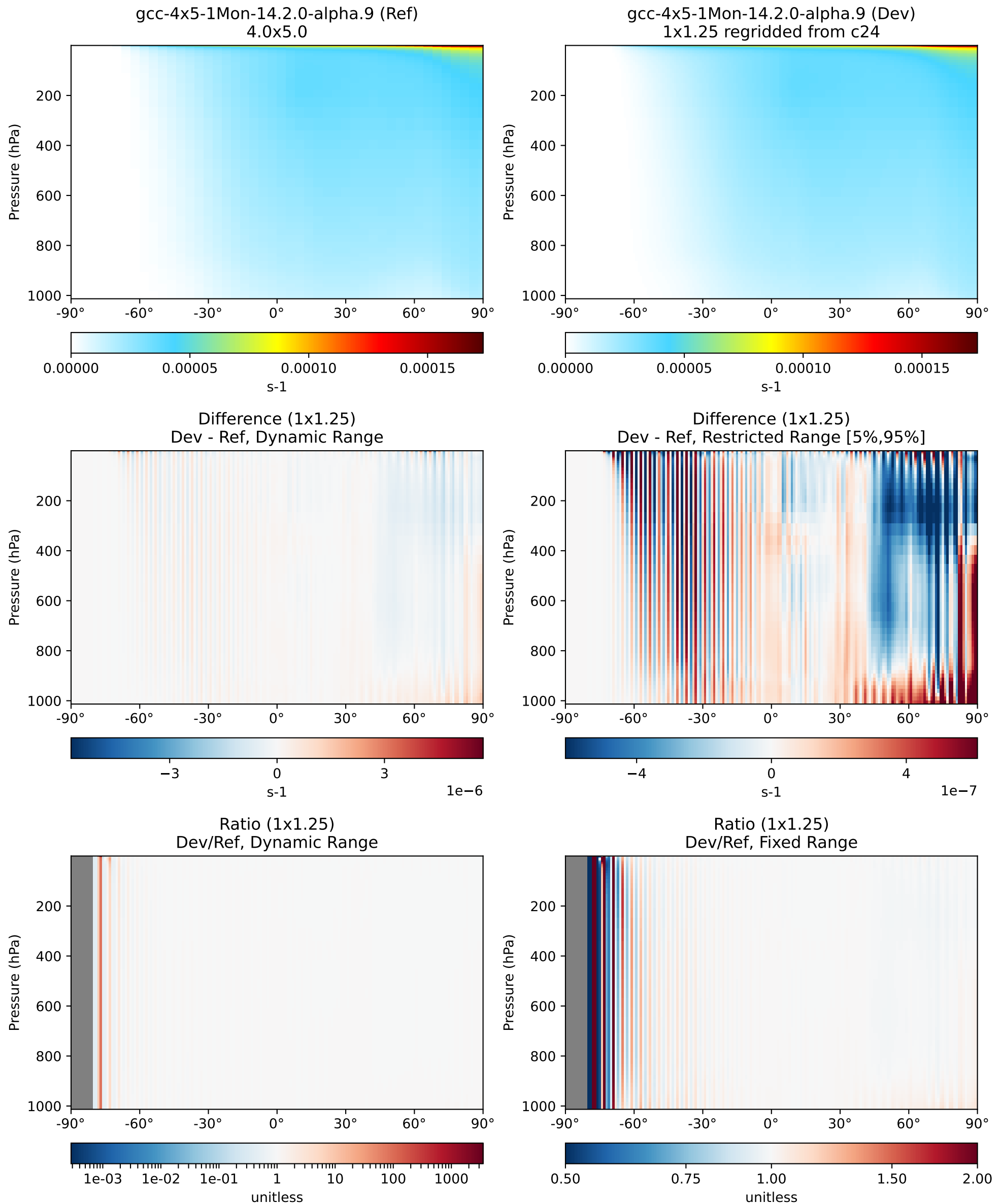
Jval_MVKHCB, Zonal Mean



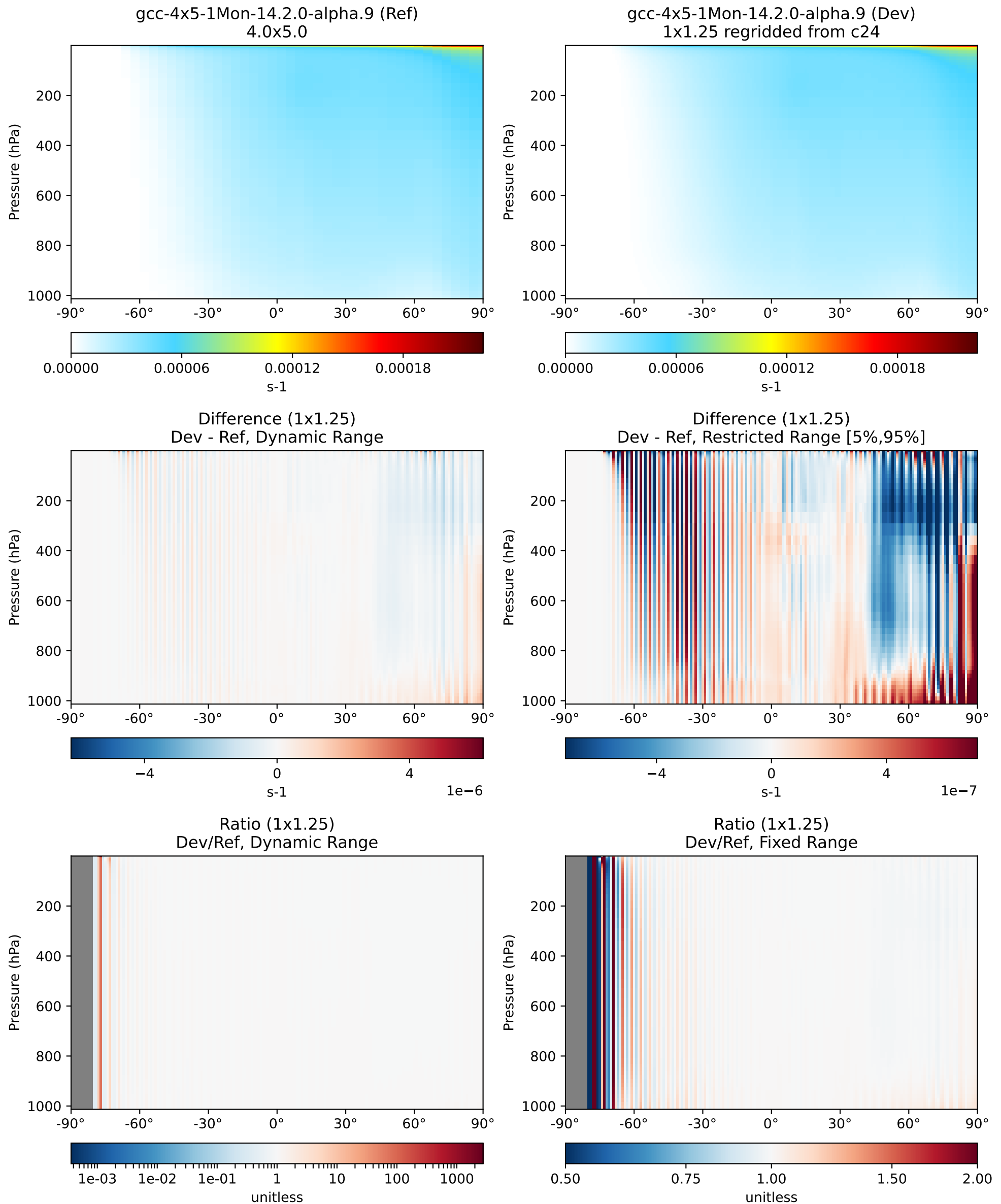
Jval_MVKHP, Zonal Mean



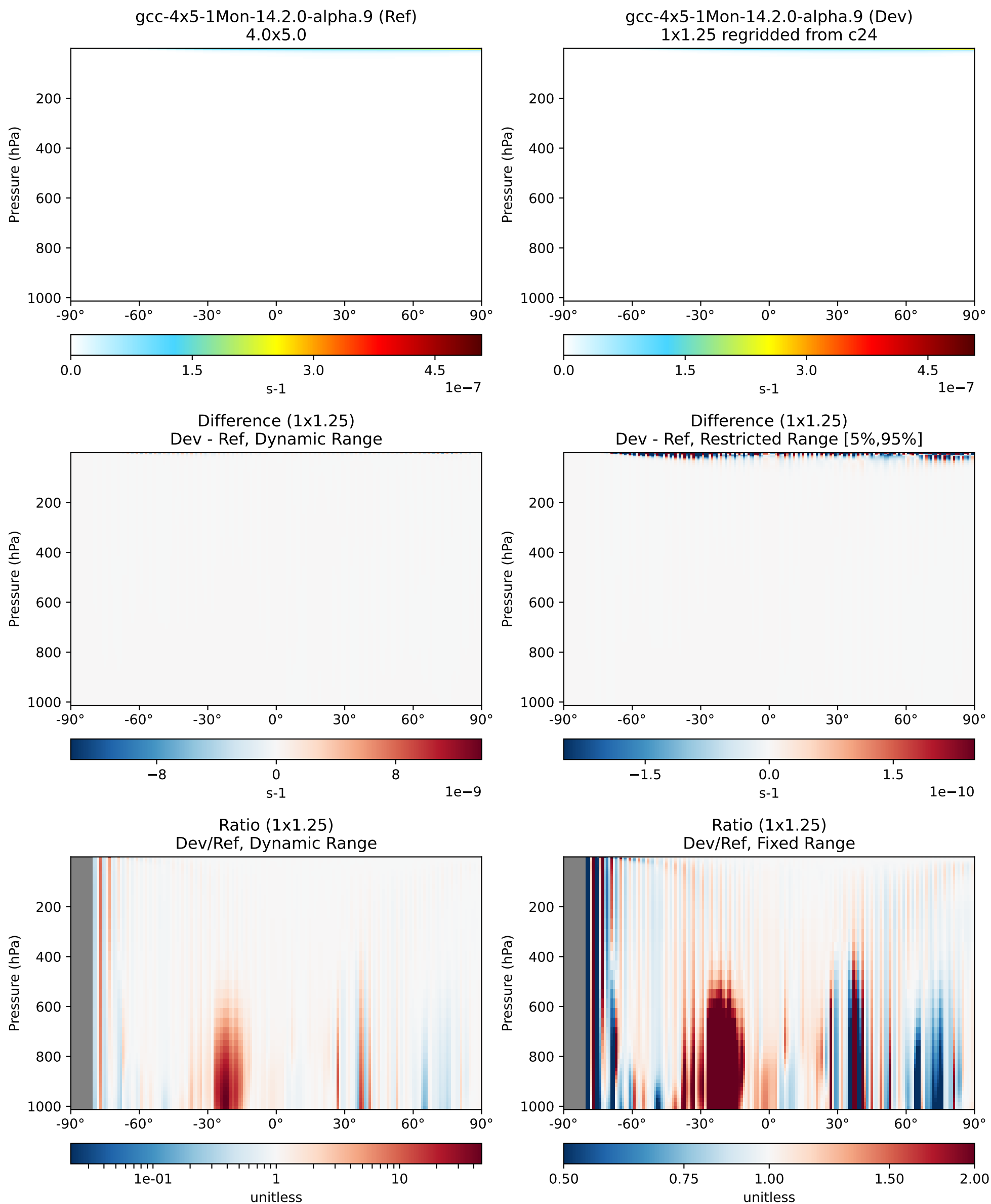
Jval_MVKN, Zonal Mean



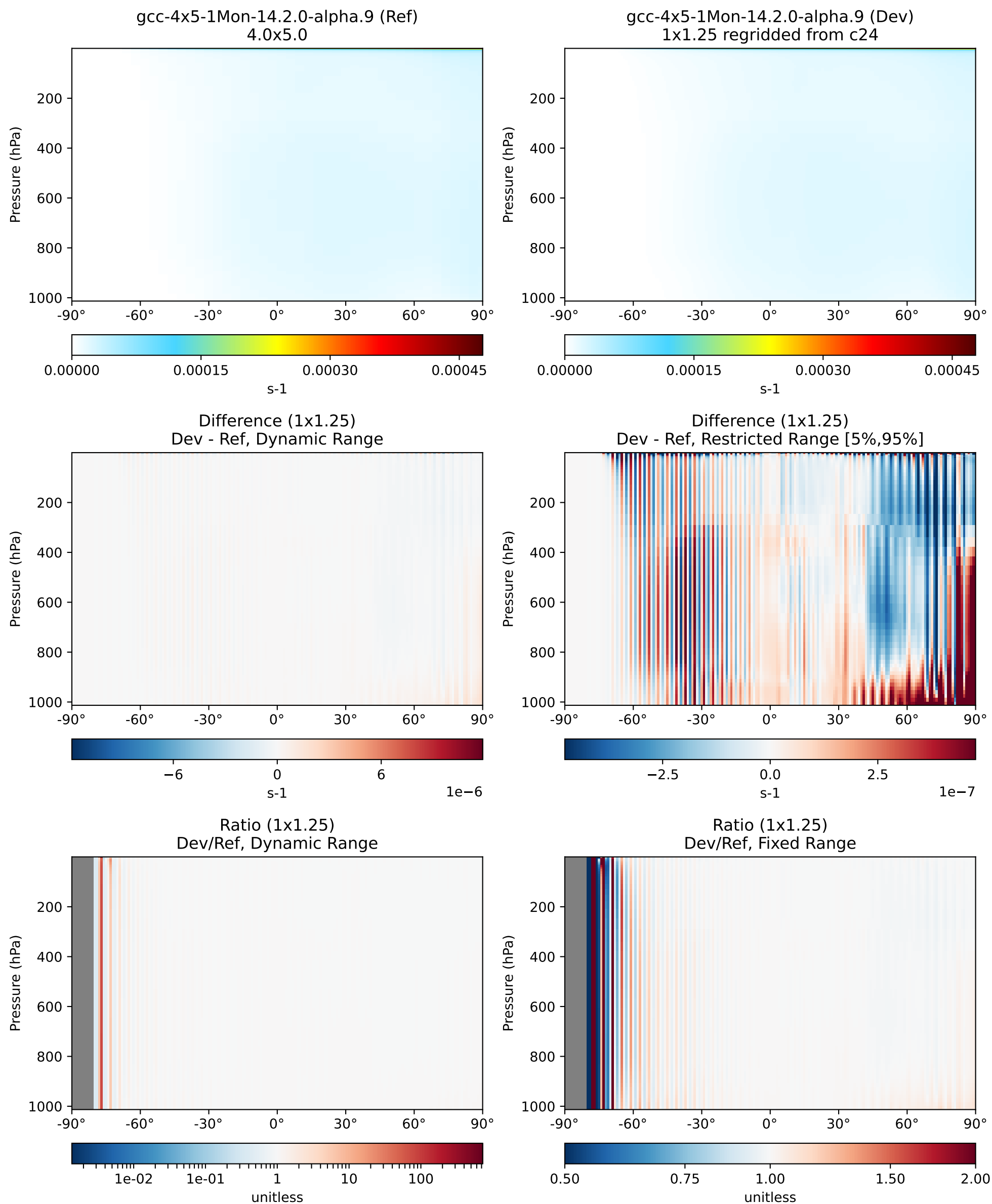
Jval_MVKPC, Zonal Mean



Jval_N2O, Zonal Mean

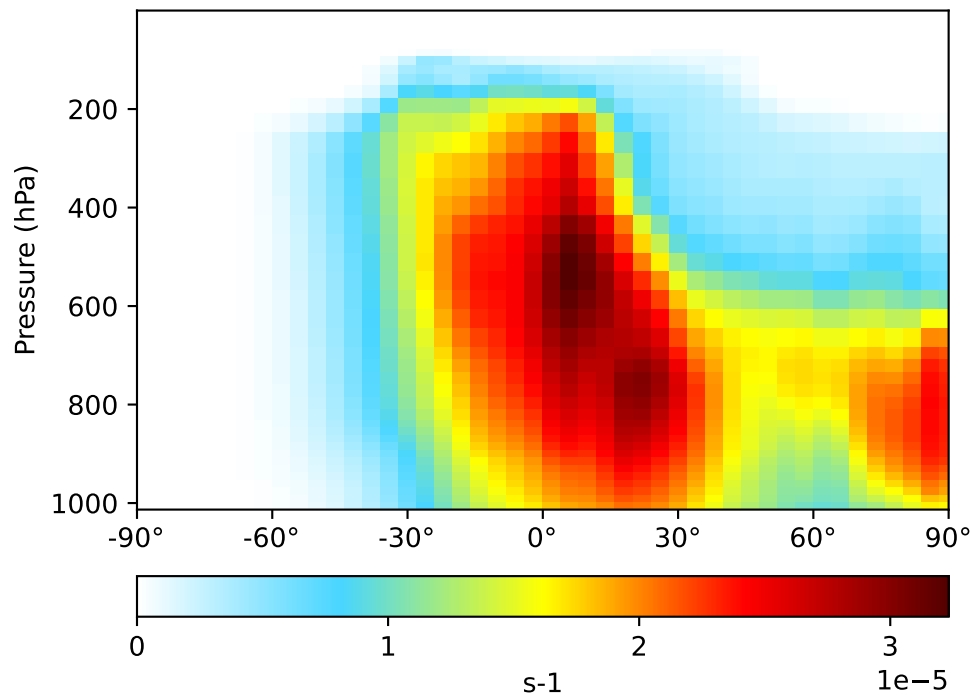


Jval_N2O5, Zonal Mean

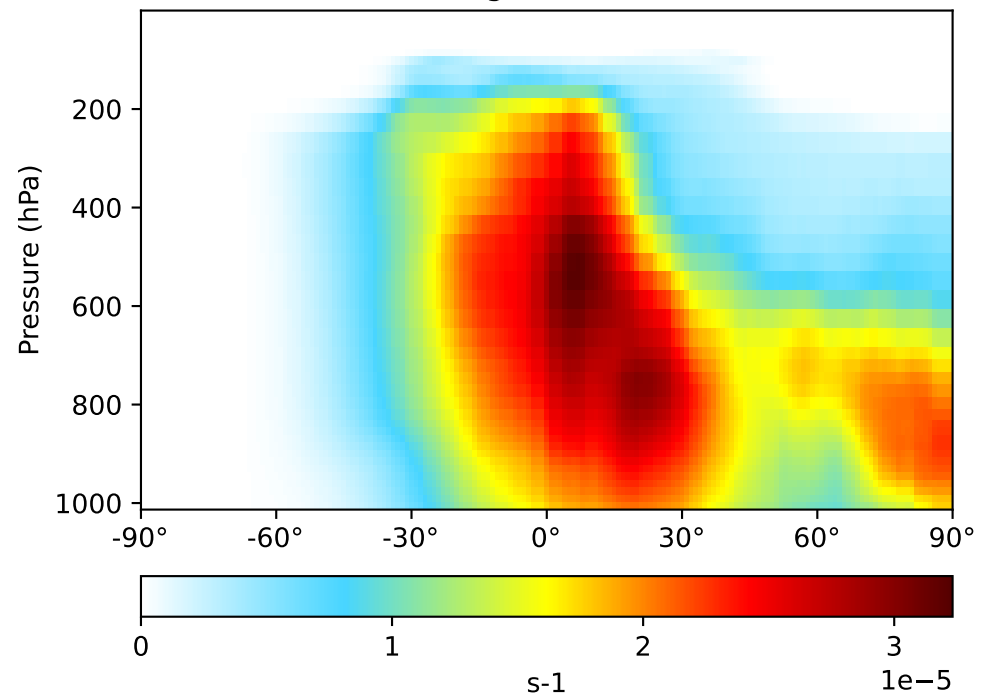


Jval_NIT, Zonal Mean

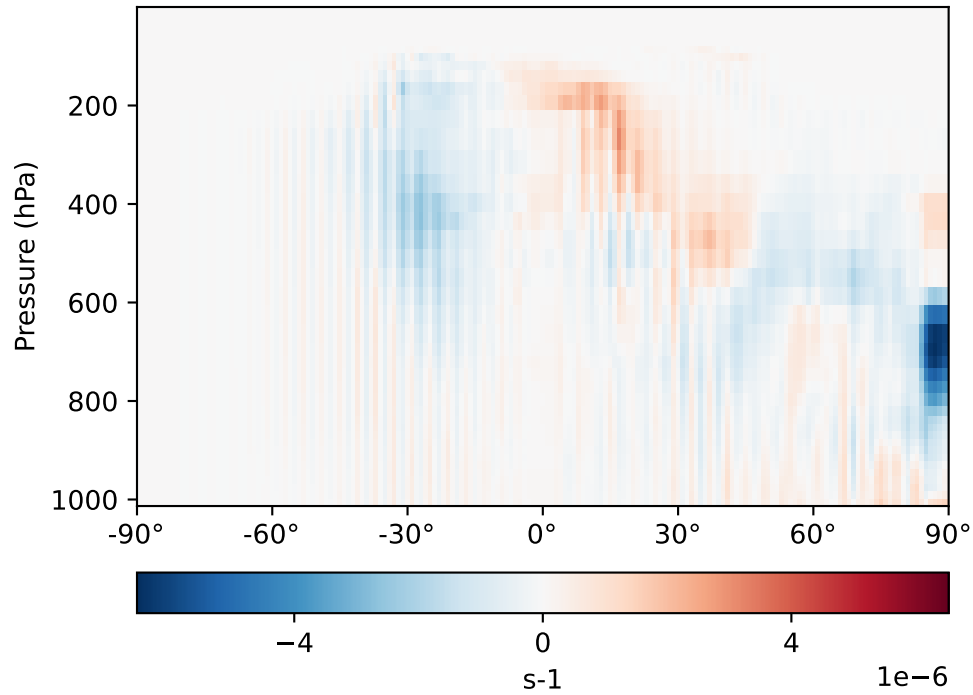
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



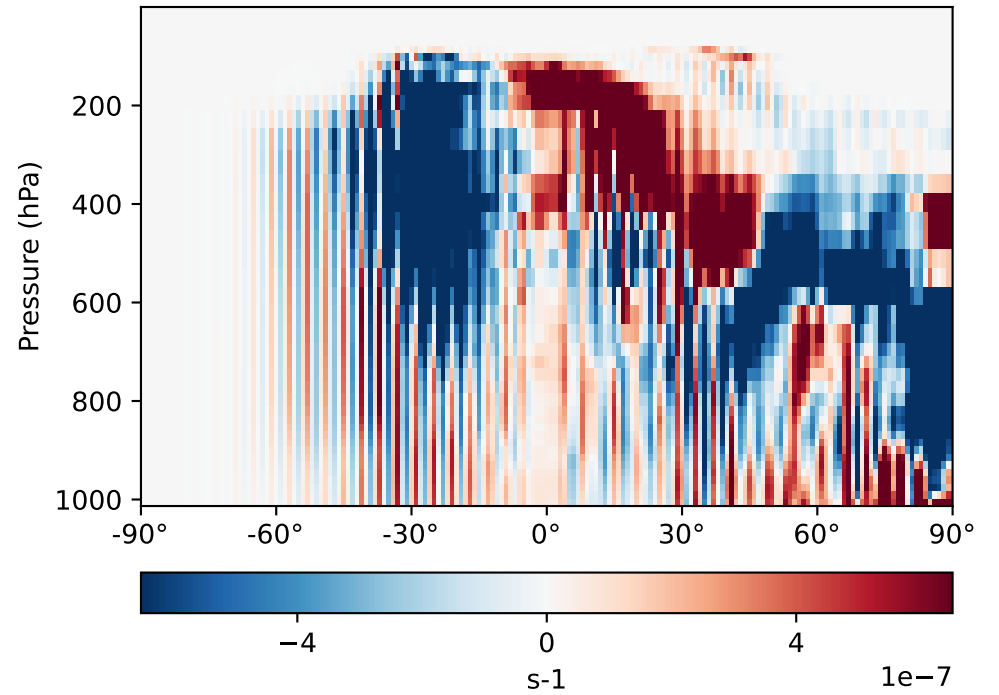
gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
1x1.25 regrided from c24



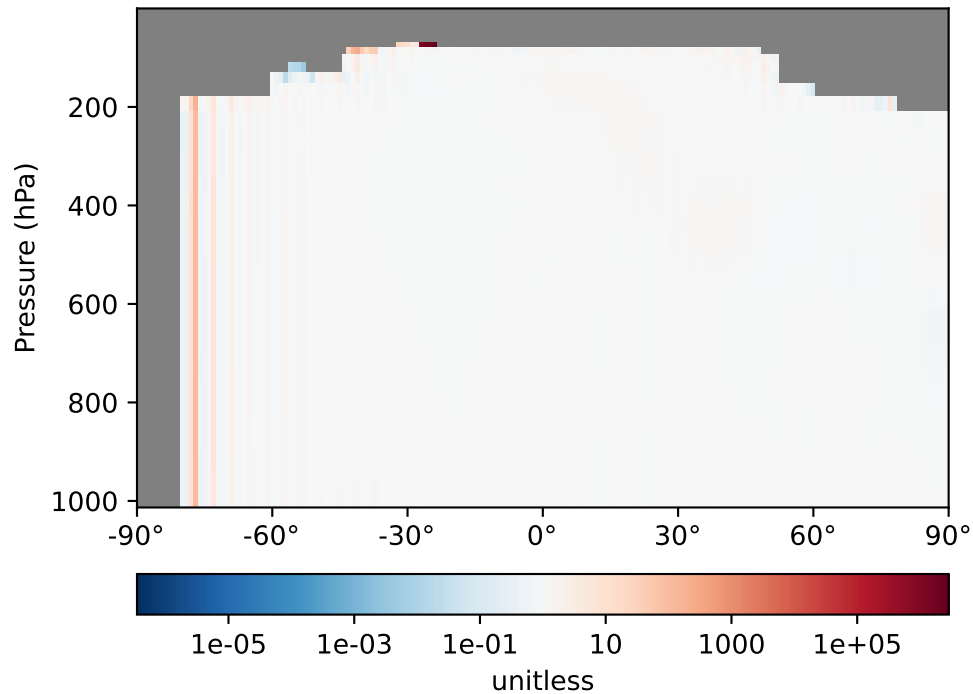
Difference (1x1.25)
Dev - Ref, Dynamic Range



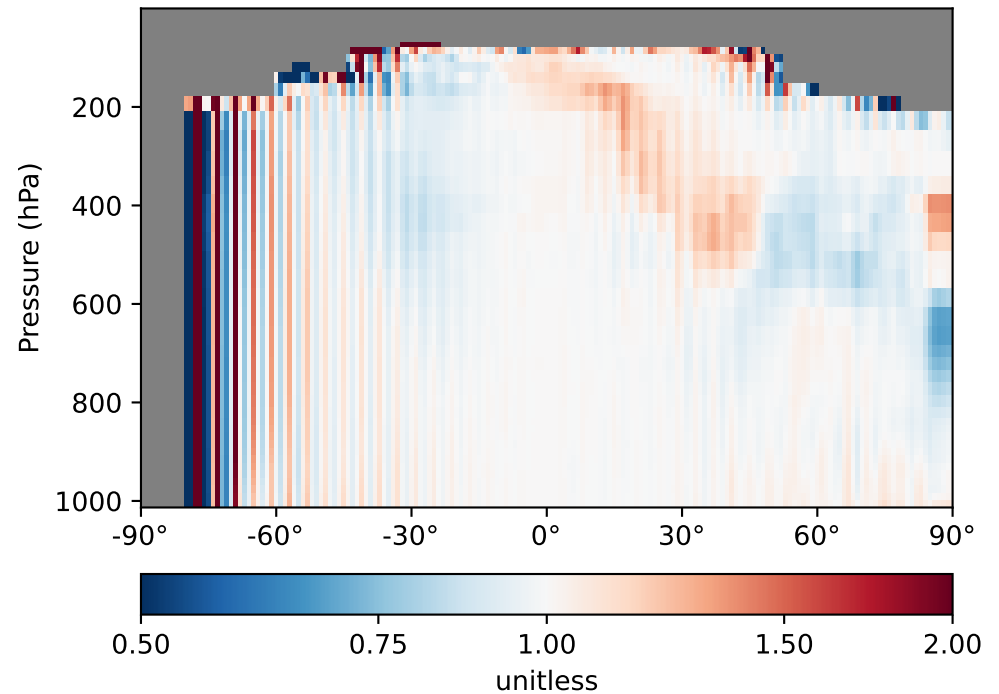
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

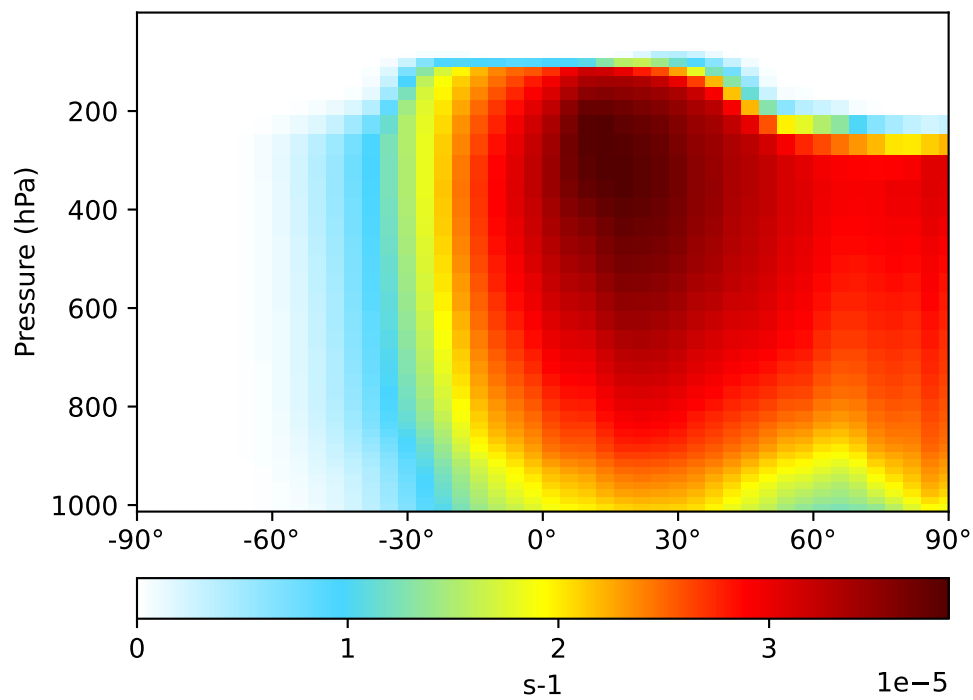


Ratio (1x1.25)
Dev/Ref, Fixed Range

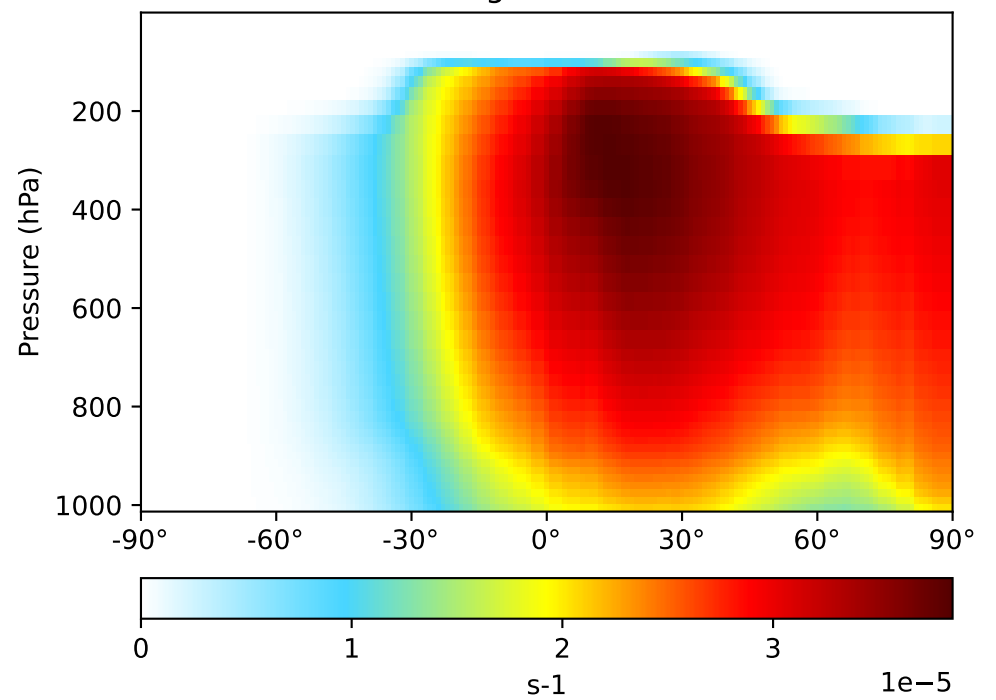


Jval_NITs, Zonal Mean

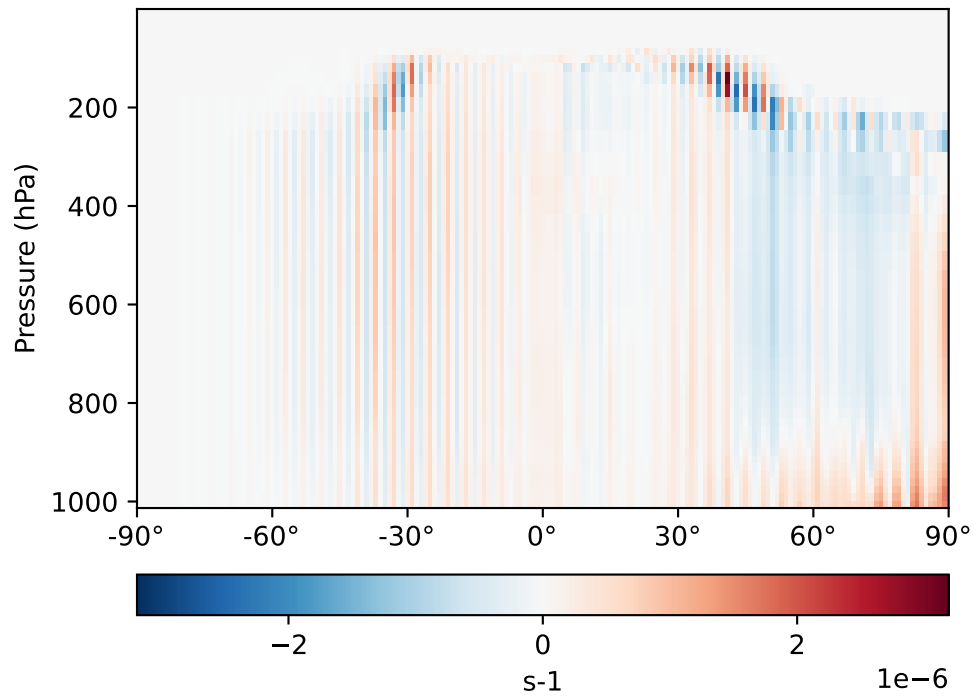
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



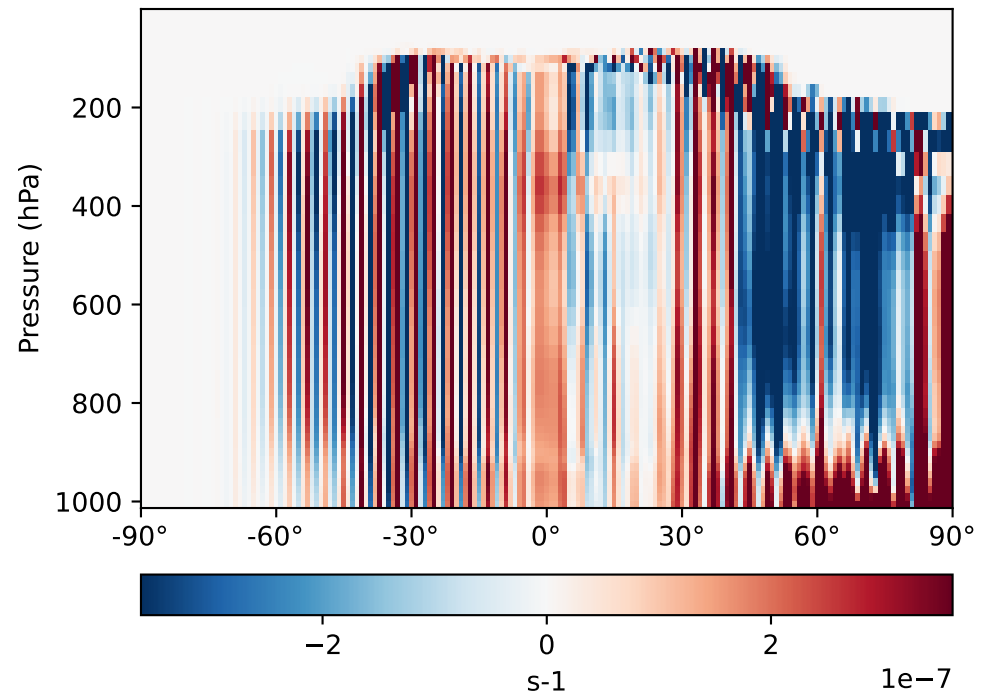
gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
1x1.25 regrided from c24



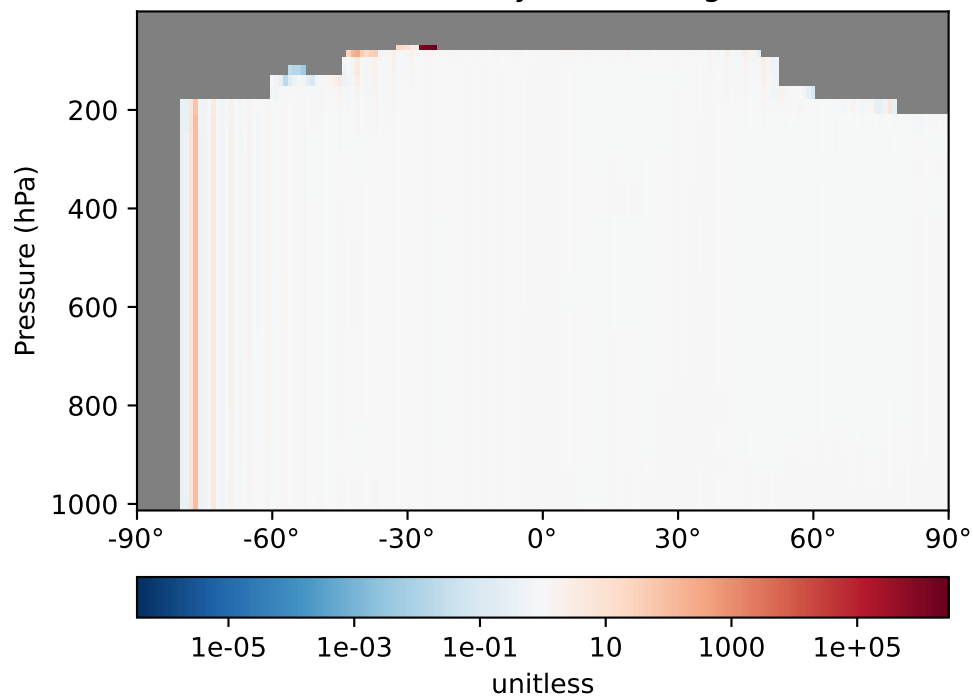
Difference (1x1.25)
Dev - Ref, Dynamic Range



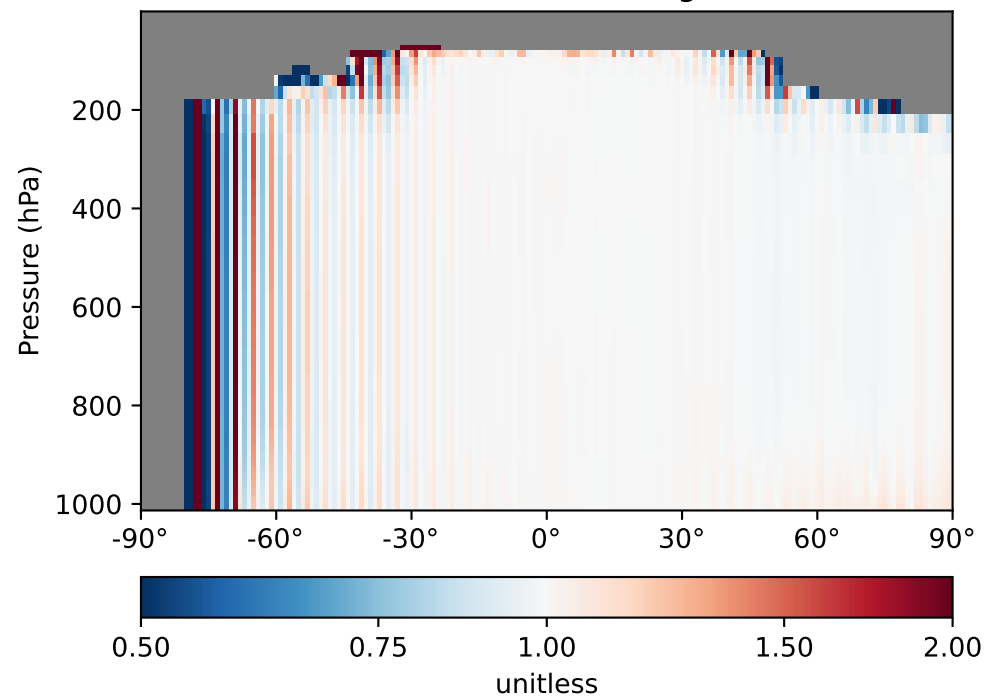
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



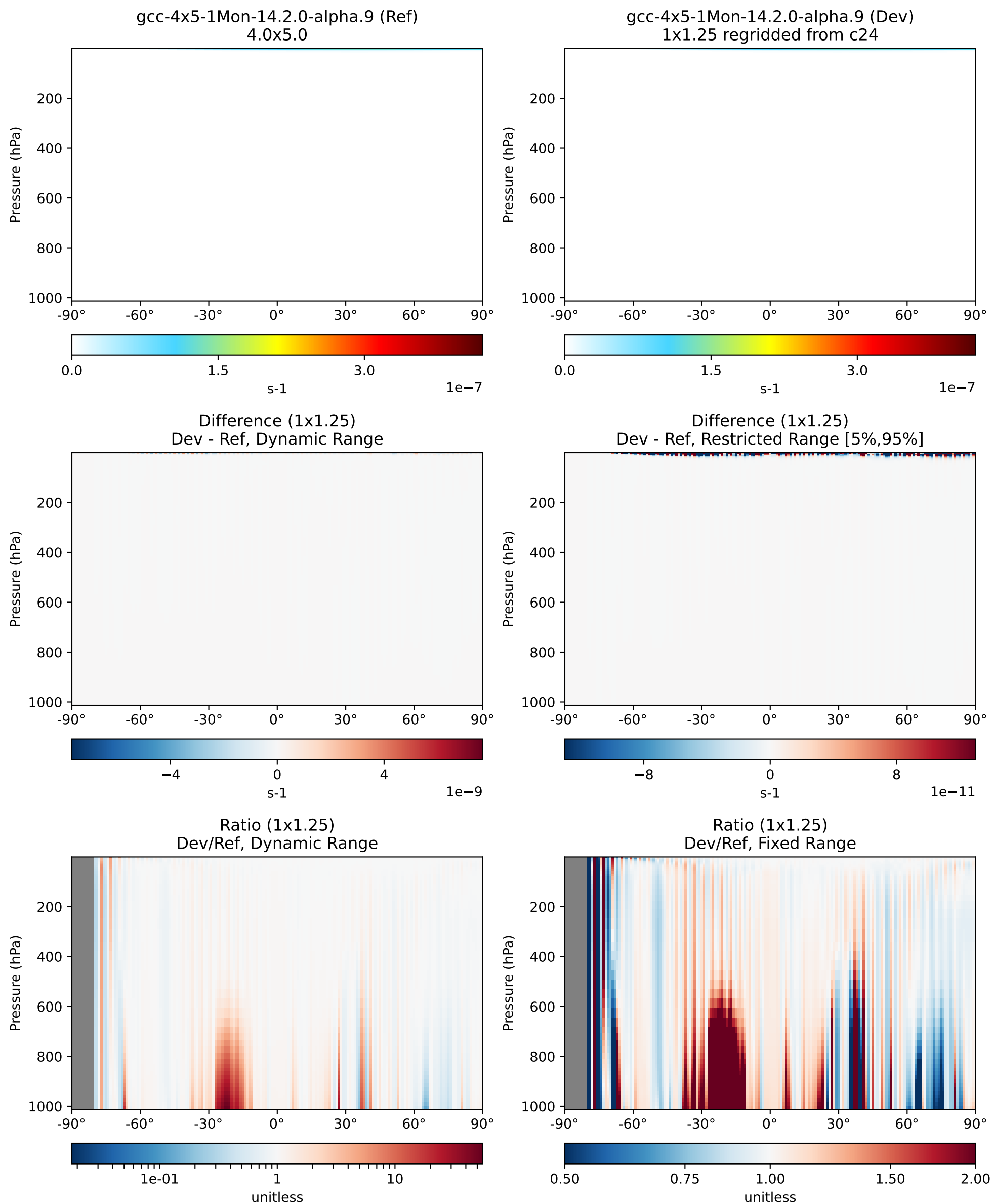
Ratio (1x1.25)
Dev/Ref, Dynamic Range



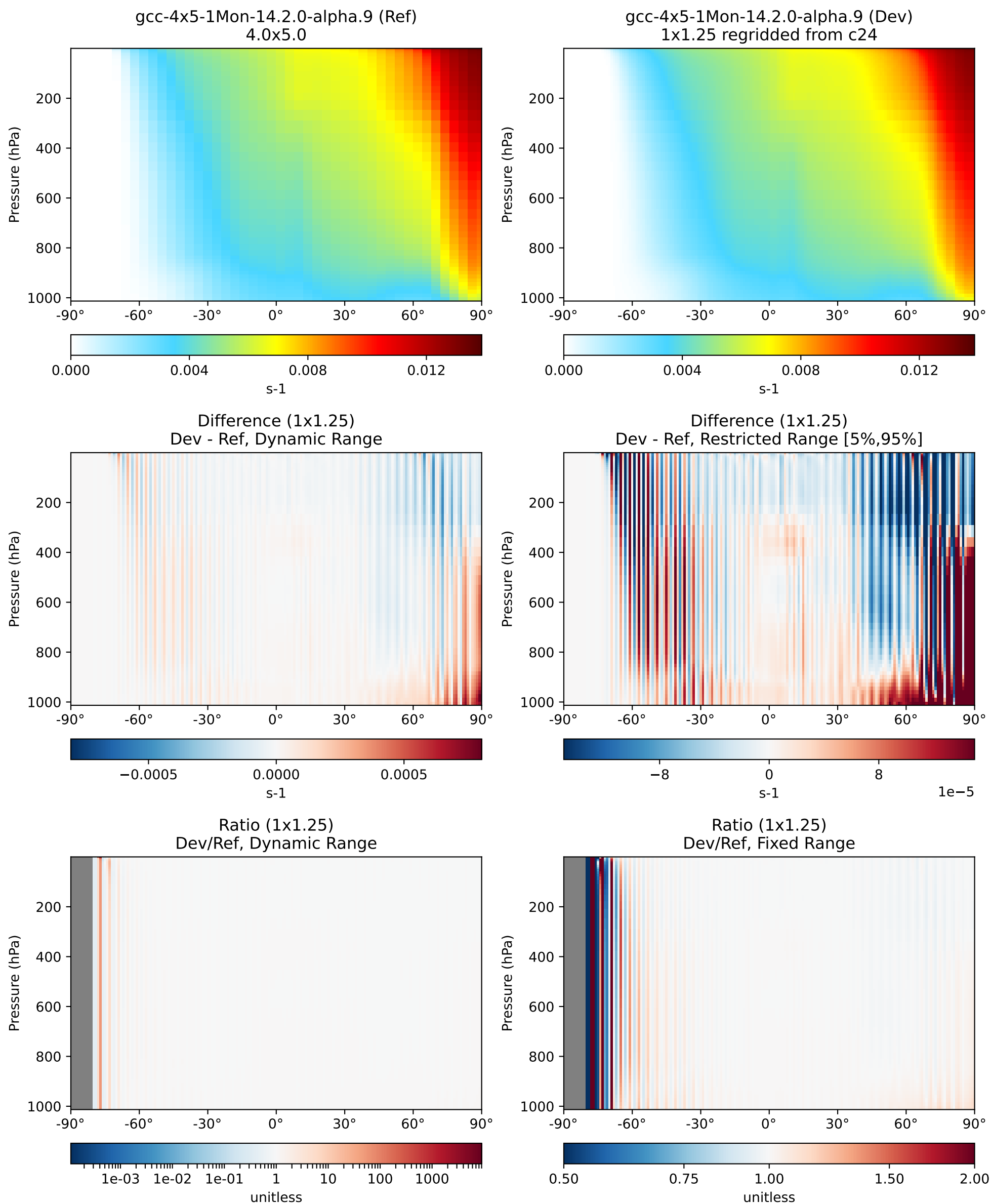
Ratio (1x1.25)
Dev/Ref, Fixed Range



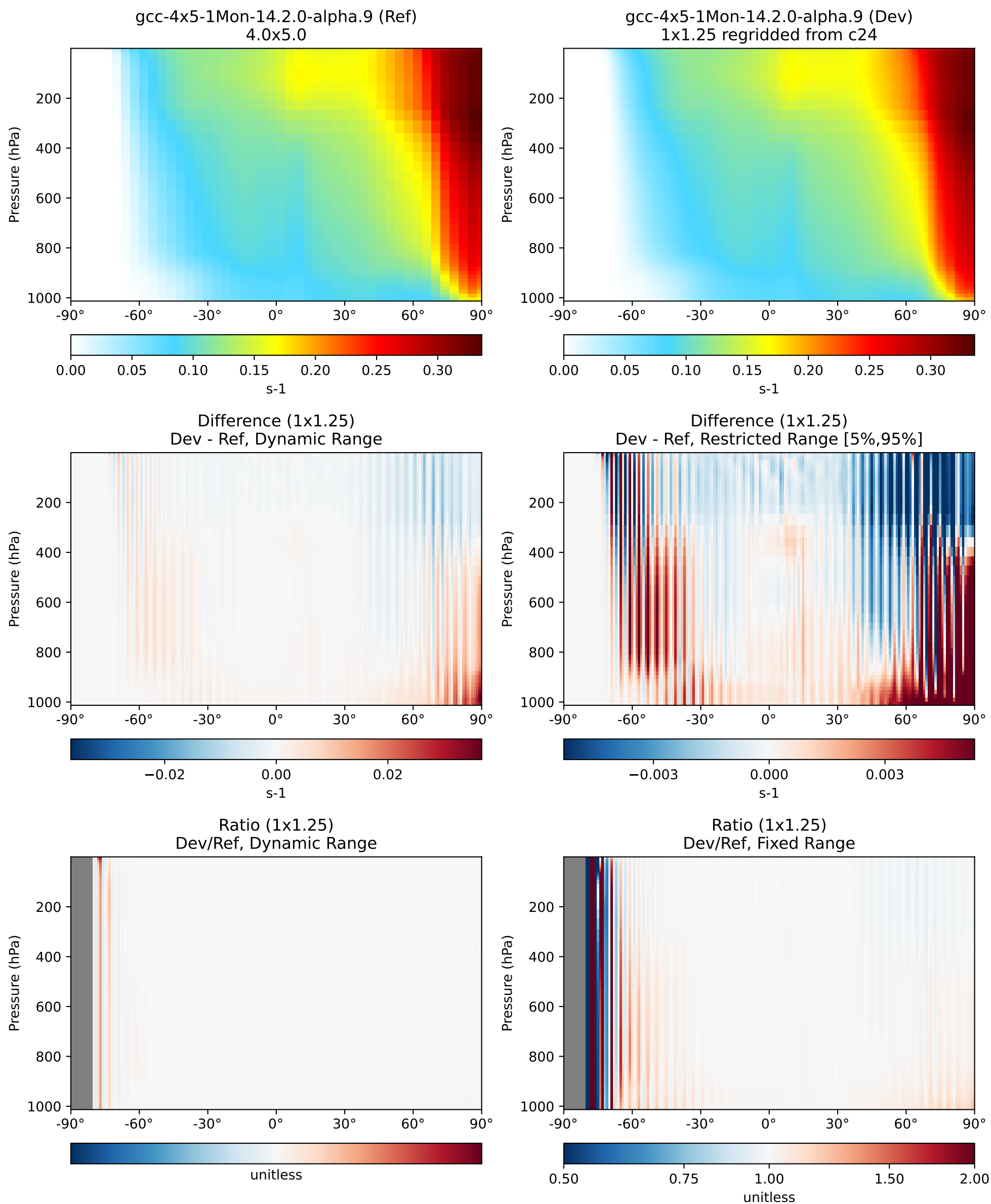
Jval_NO, Zonal Mean



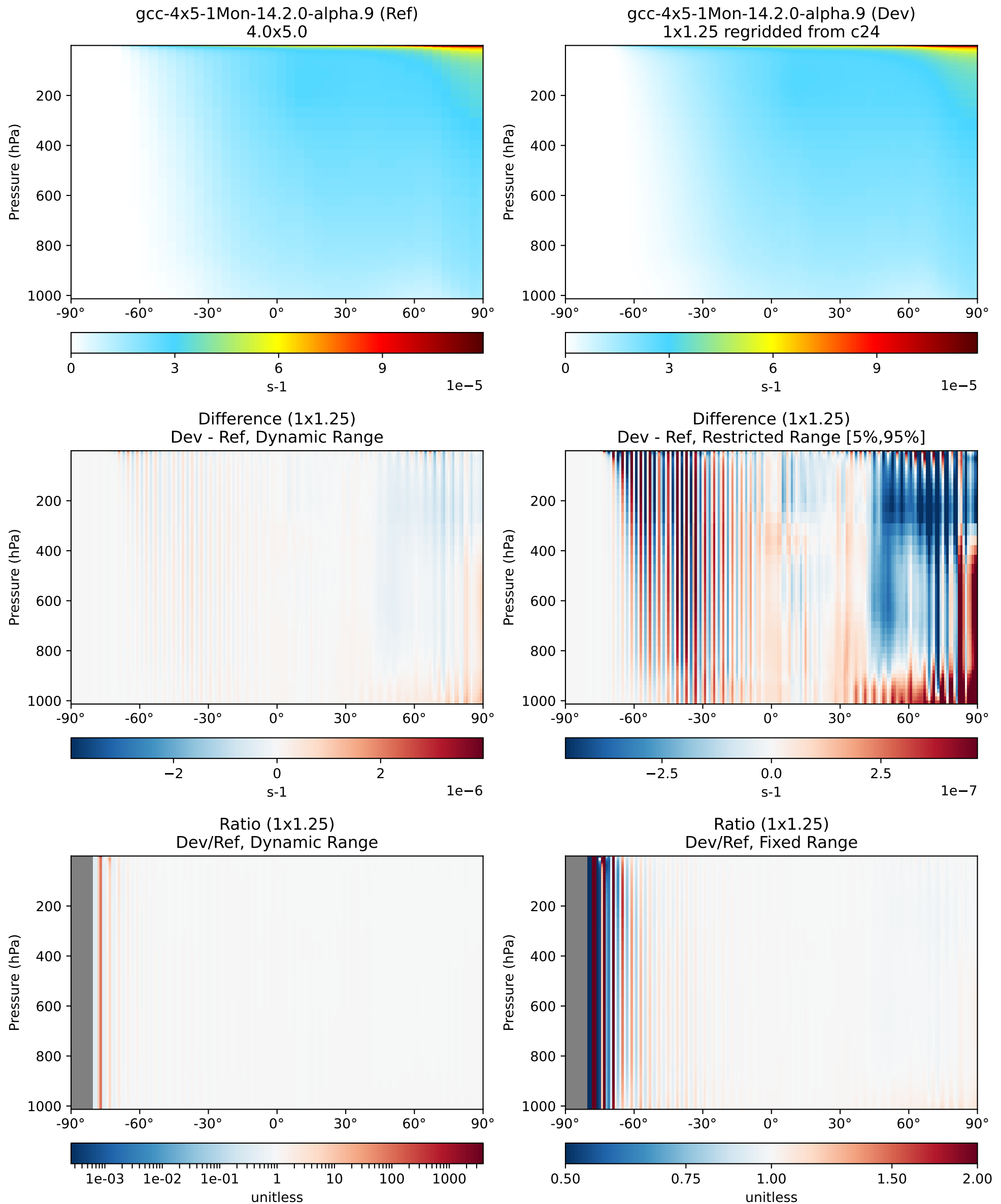
Jval_NO2, Zonal Mean



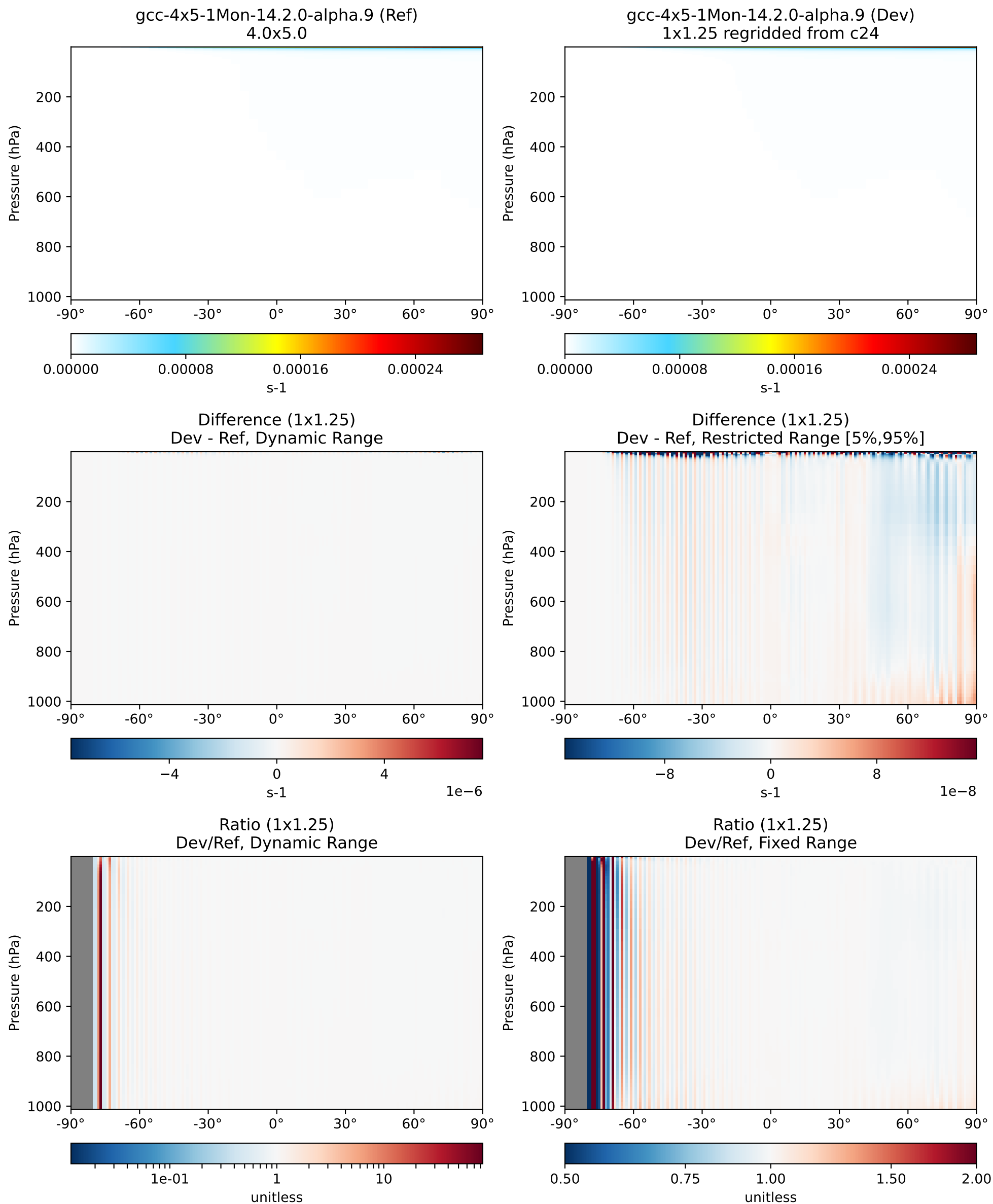
Jval_NO3, Zonal Mean



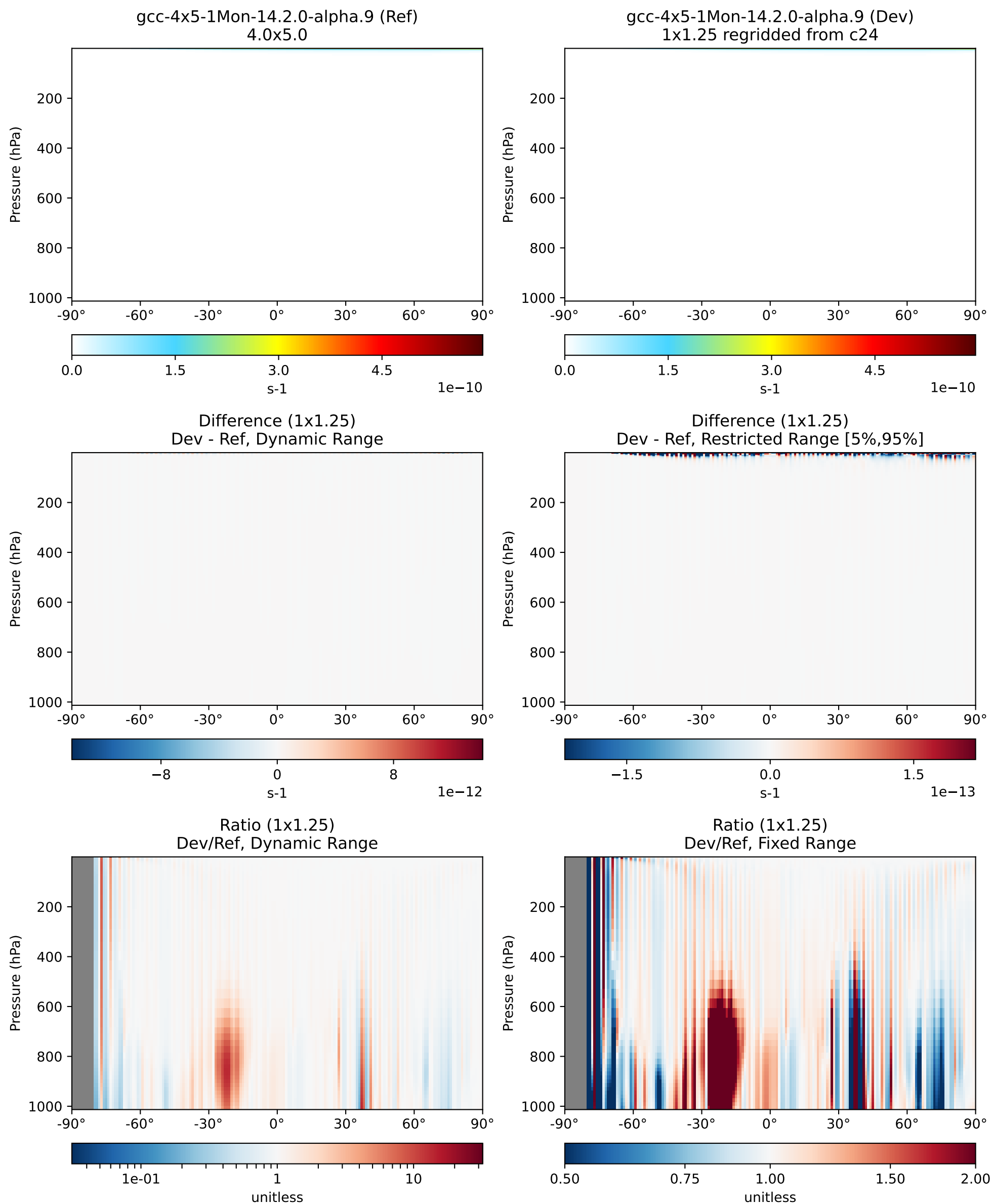
Jval_NPHEN, Zonal Mean



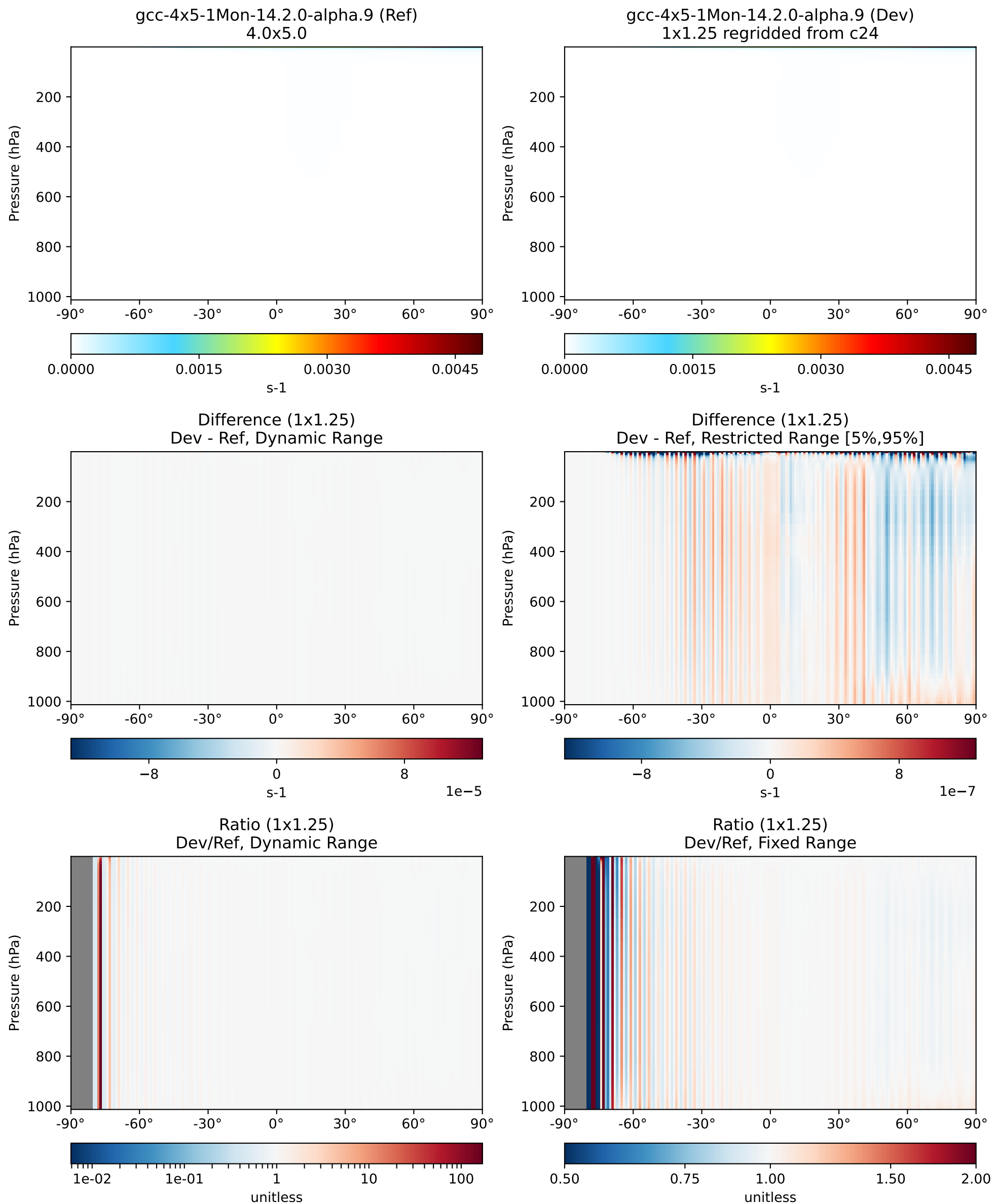
Jval_NPRNO3, Zonal Mean



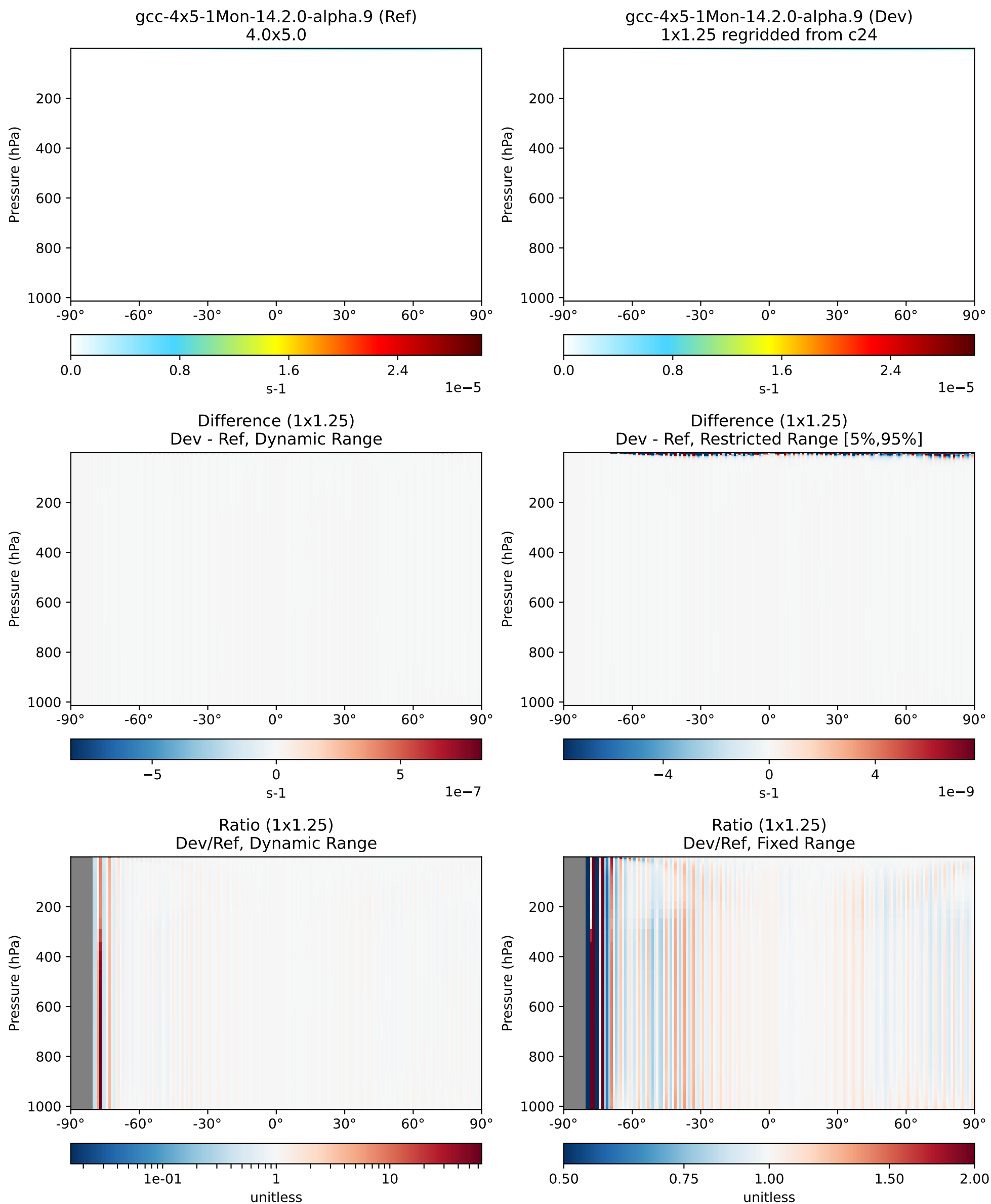
Jval_O2, Zonal Mean



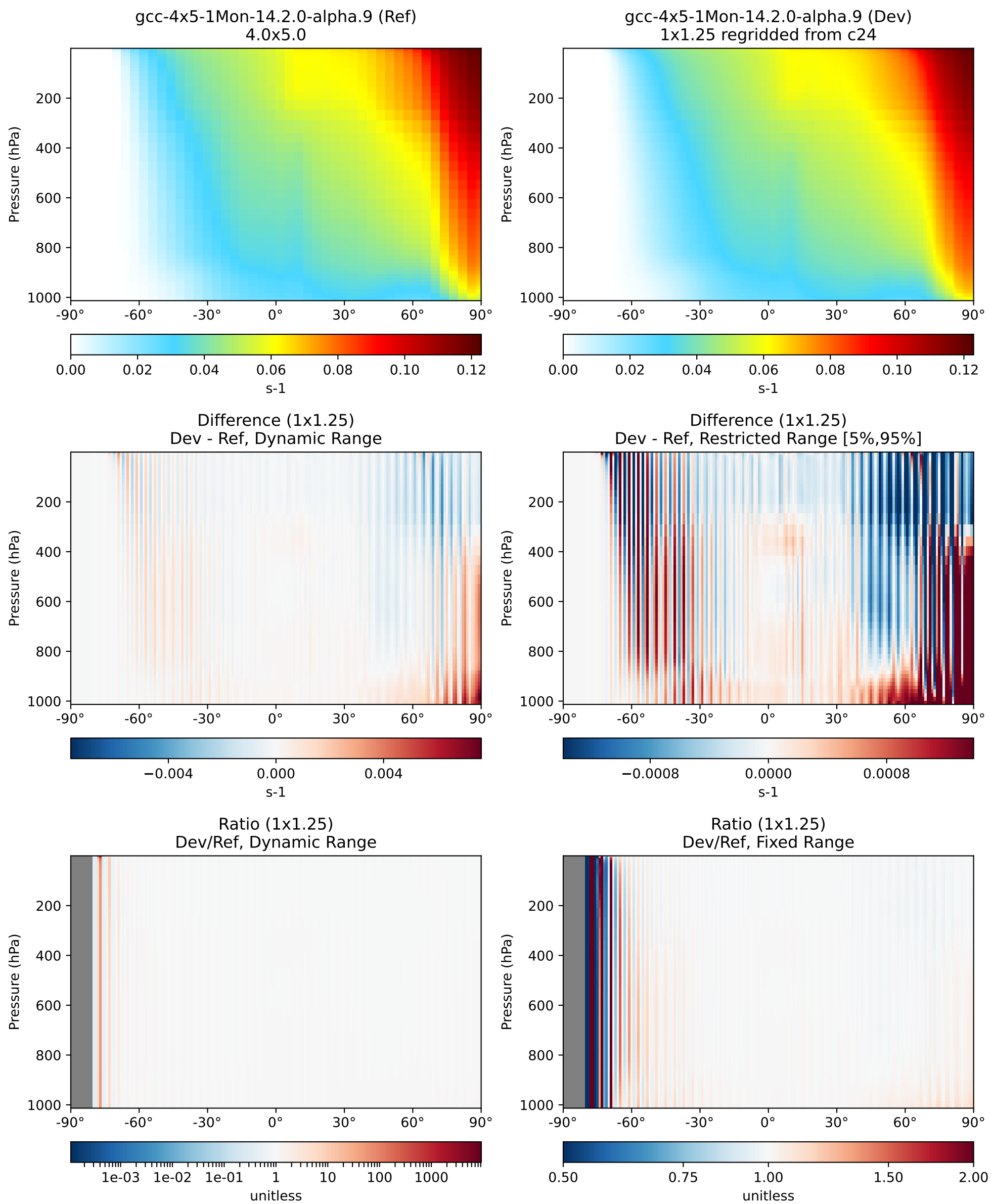
Jval_O3, Zonal Mean



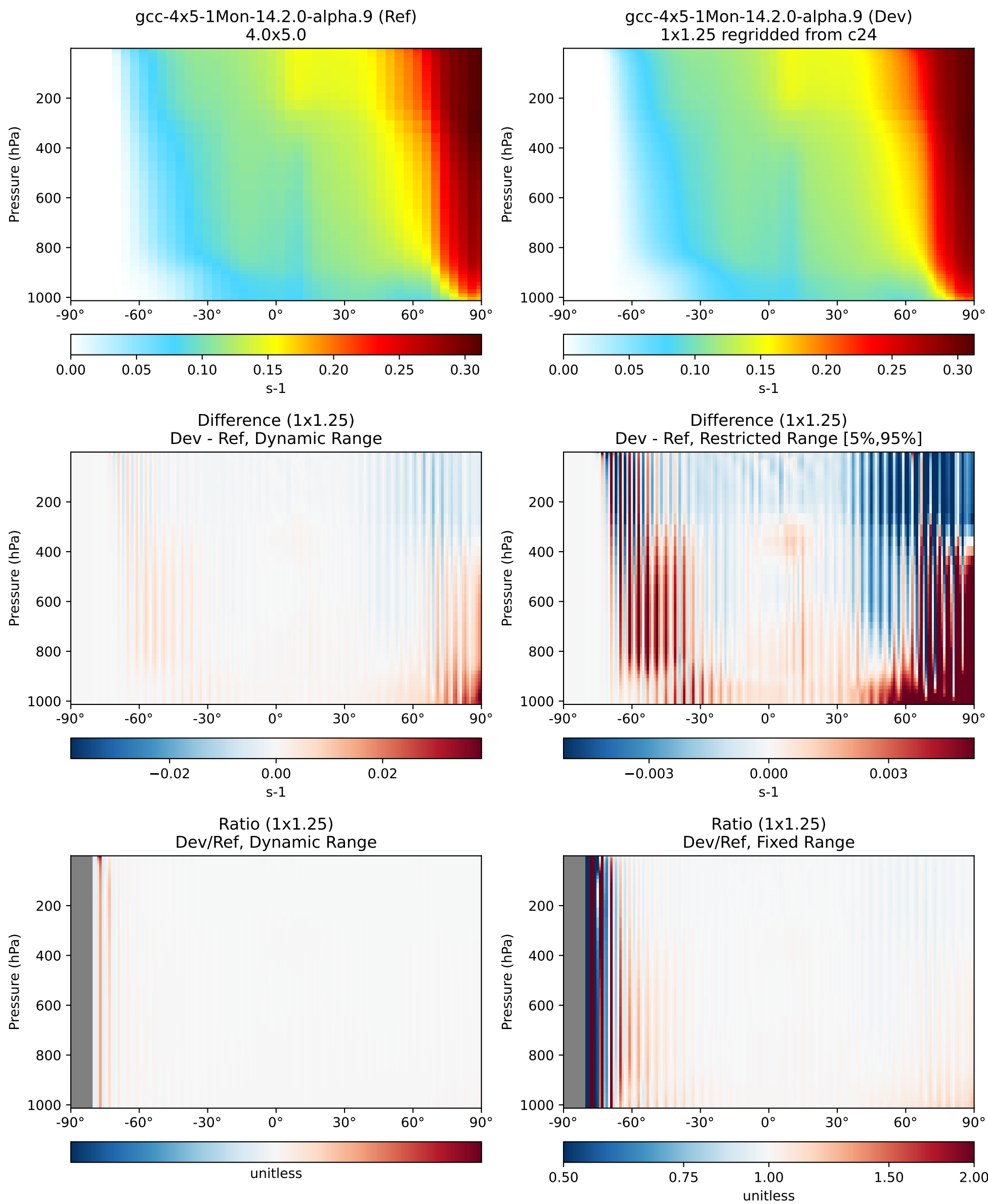
Jval_OCS, Zonal Mean



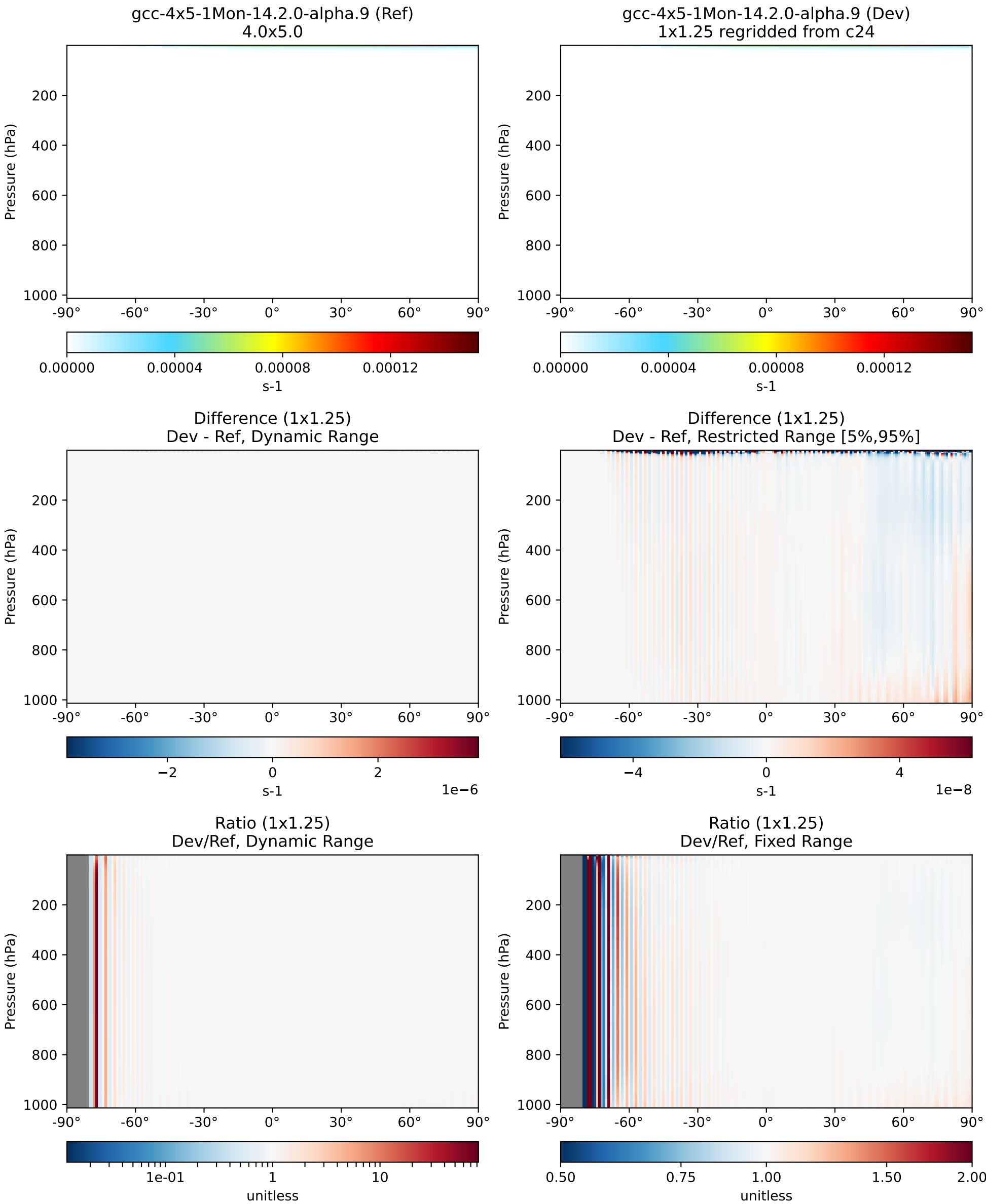
Jval_OClO, Zonal Mean



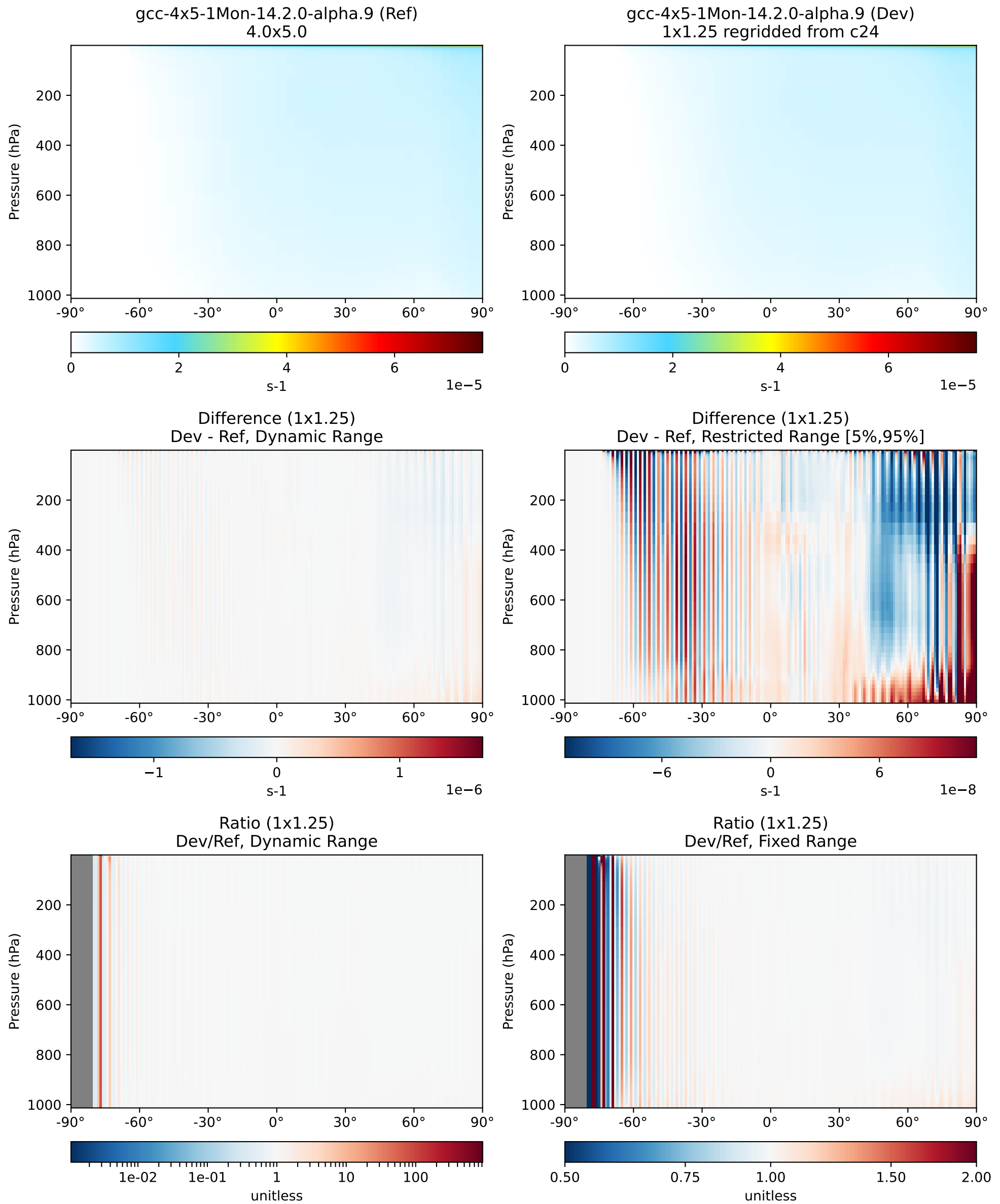
Jval_OIO, Zonal Mean



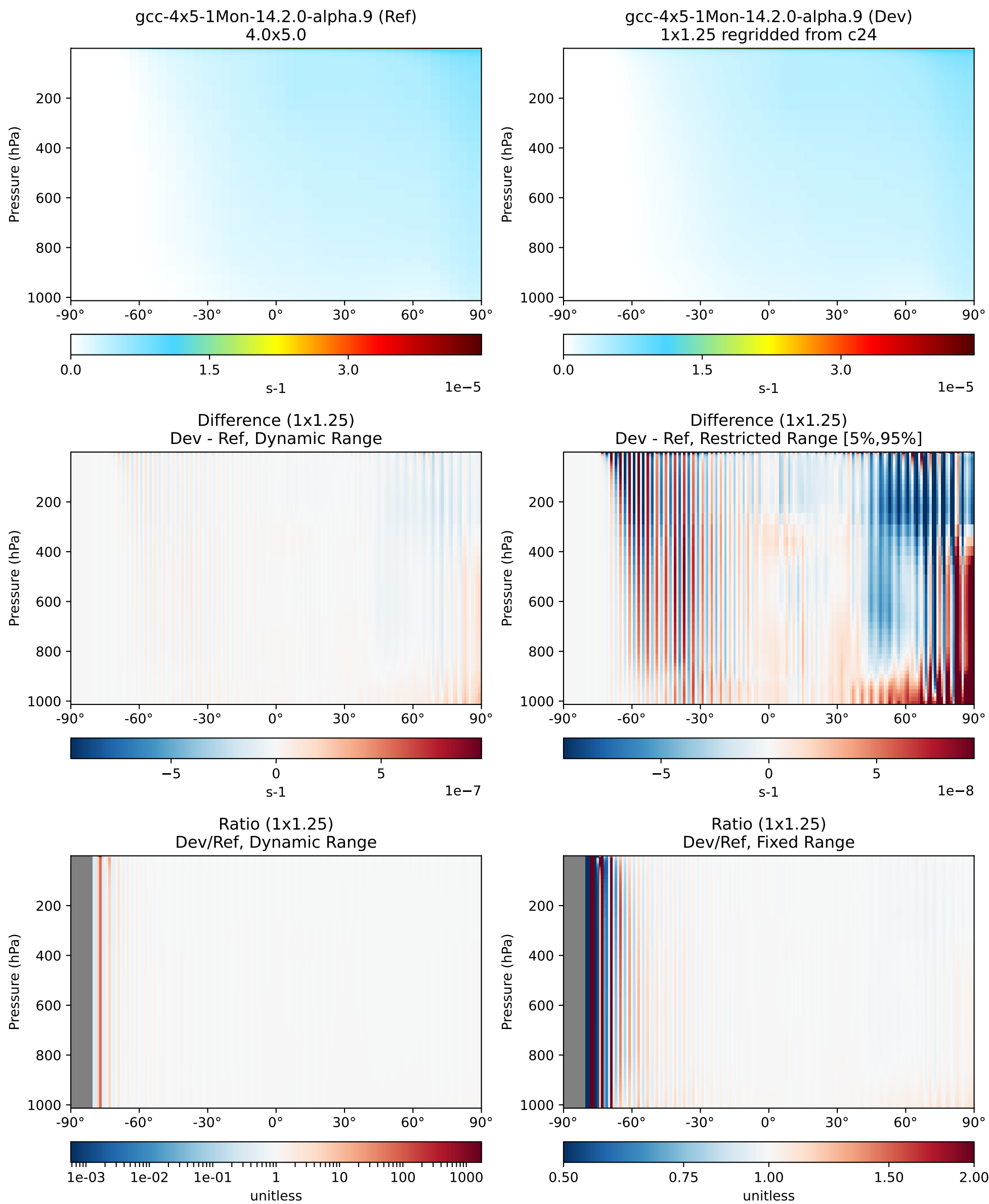
Jval_PAN, Zonal Mean



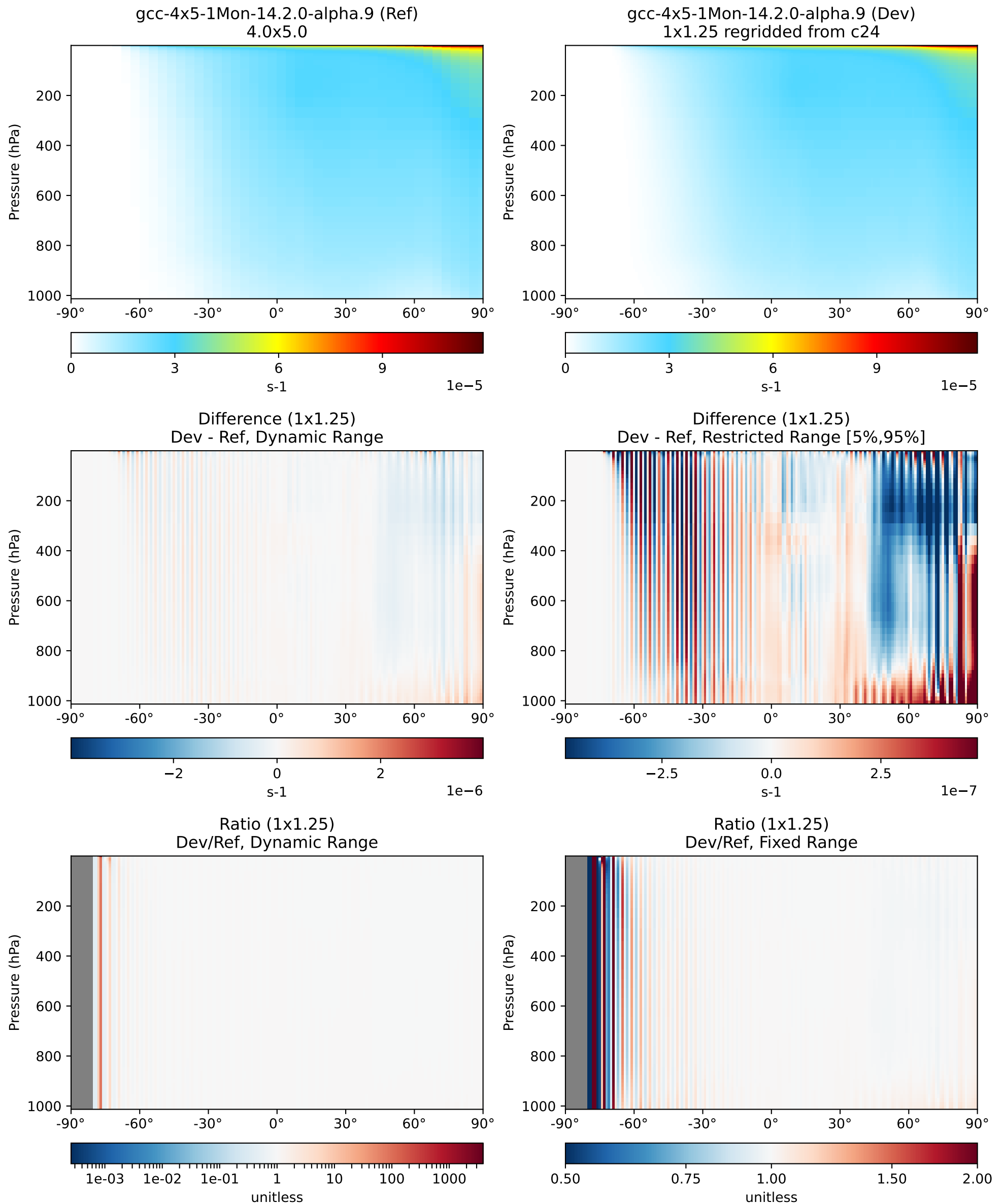
Jval_PIP, Zonal Mean



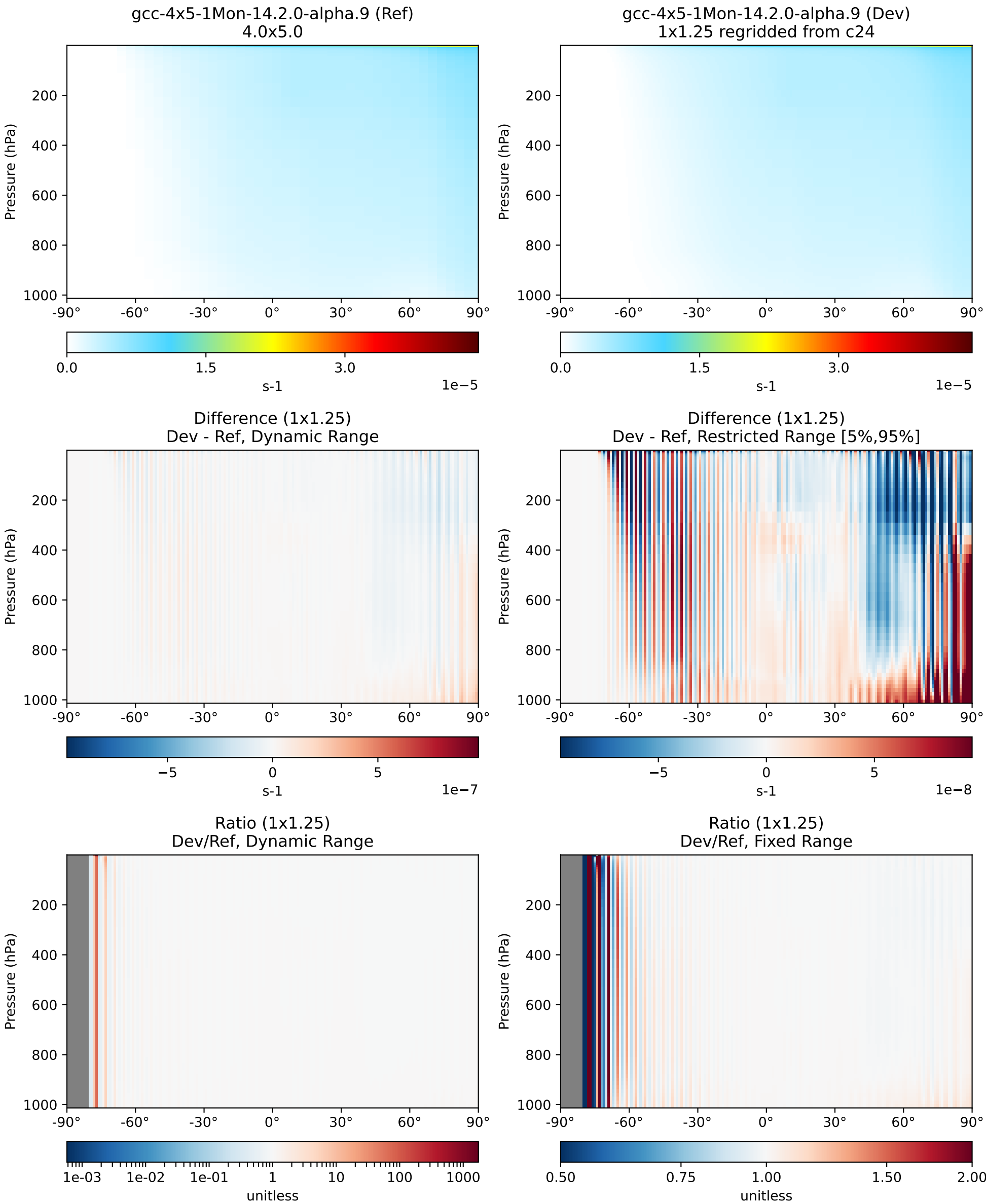
Jval_PP, Zonal Mean



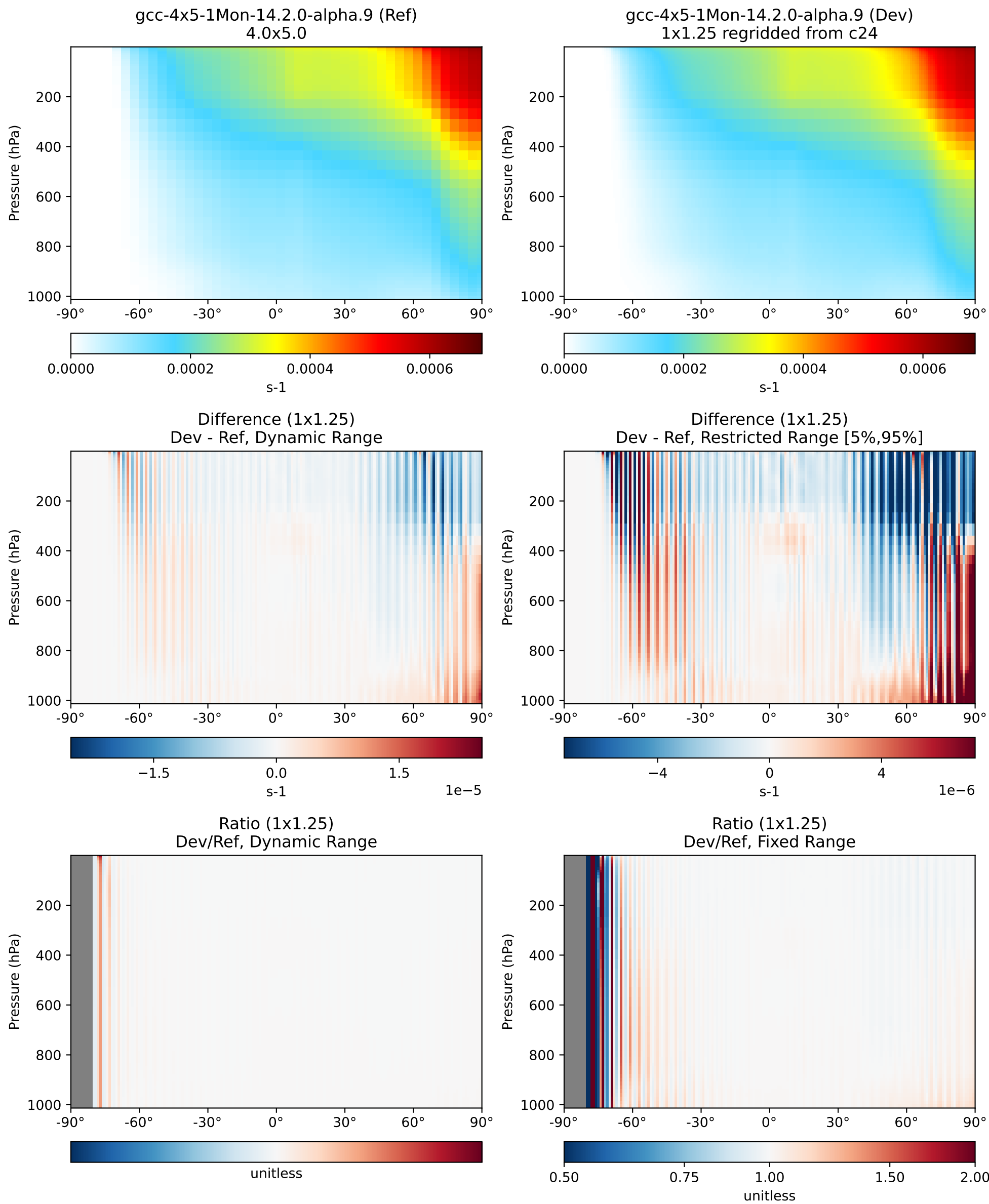
Jval_PROPNN, Zonal Mean



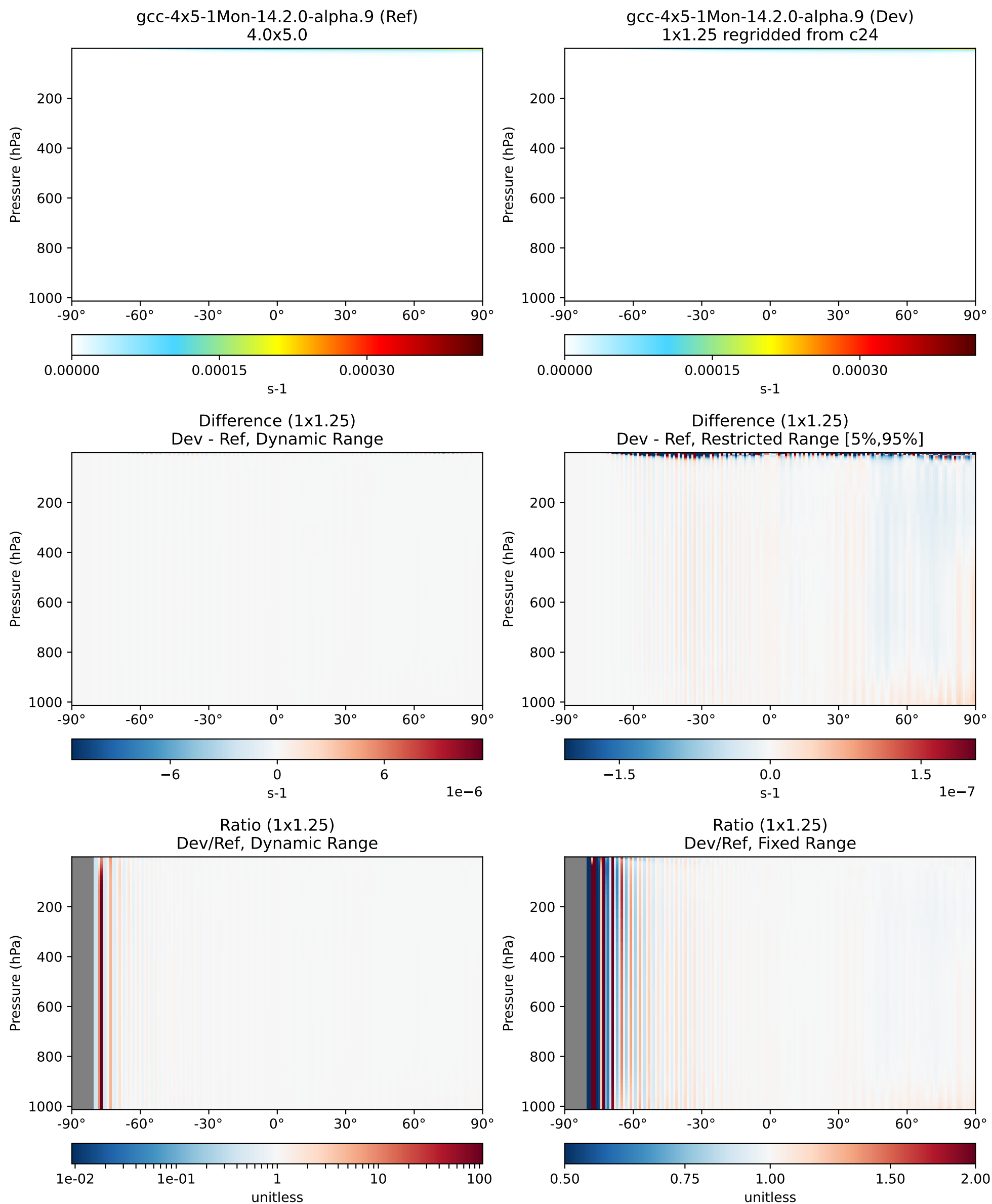
Jval_PRPN, Zonal Mean



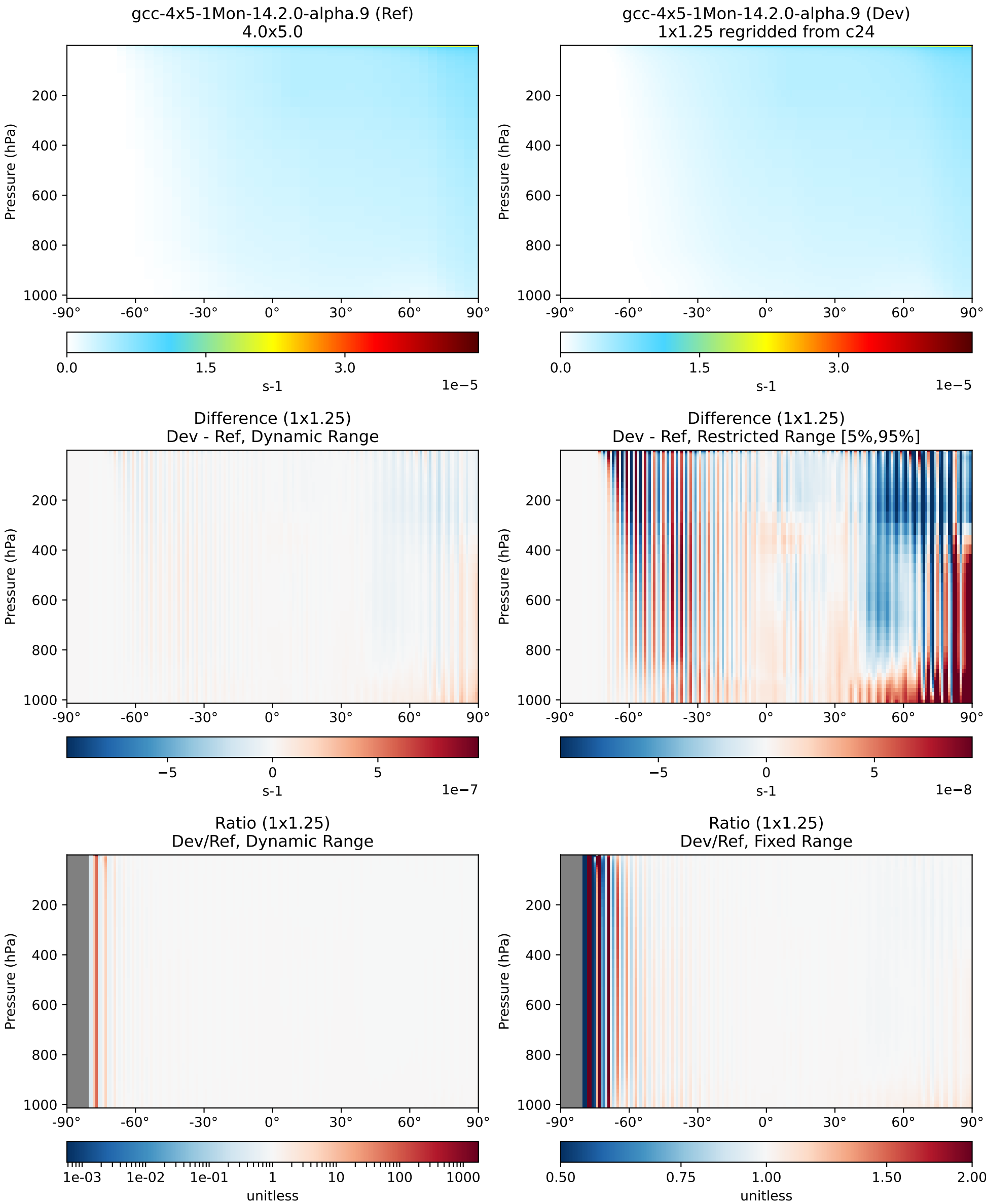
Jval_PYAC, Zonal Mean



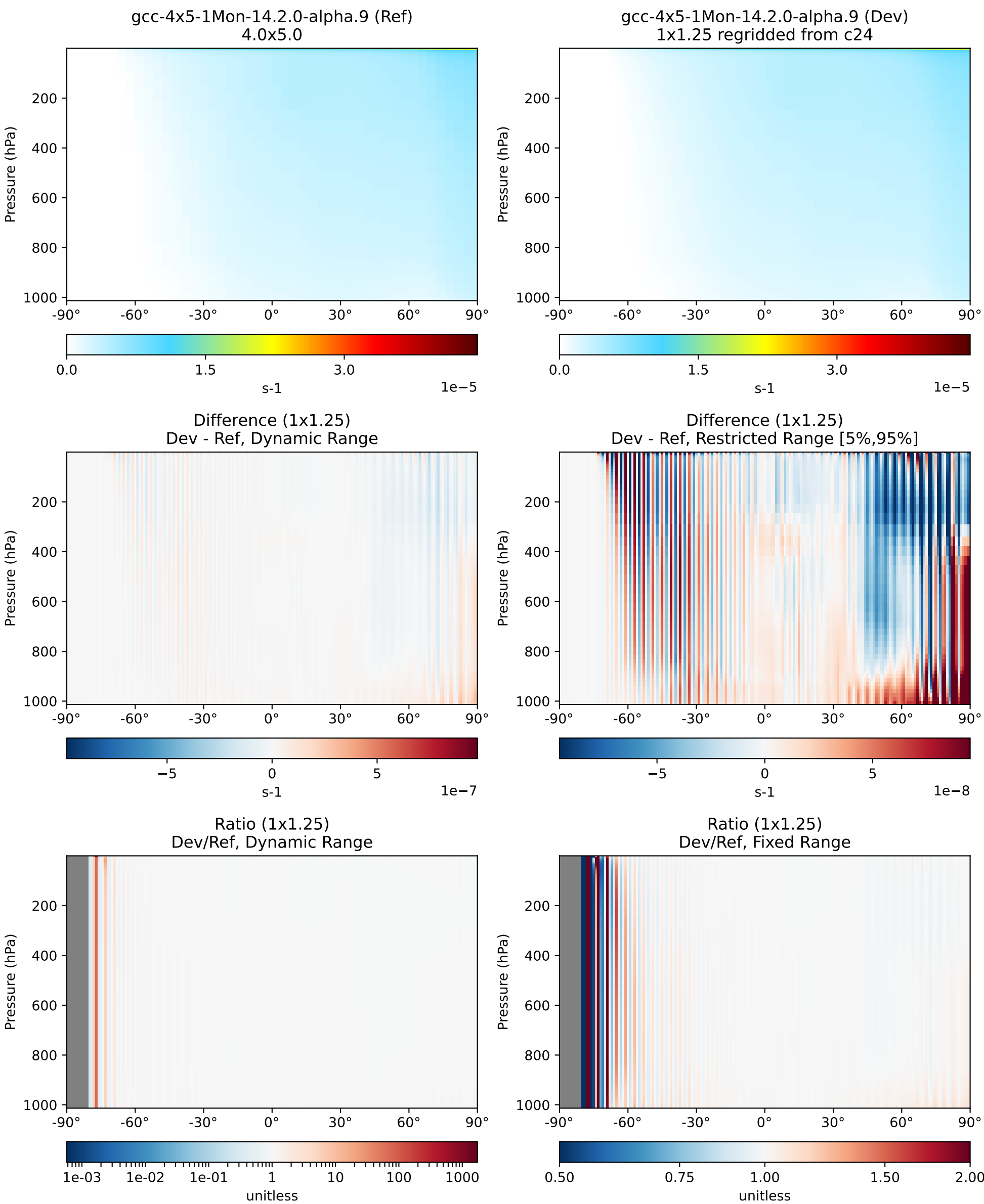
Jval_R4N2, Zonal Mean



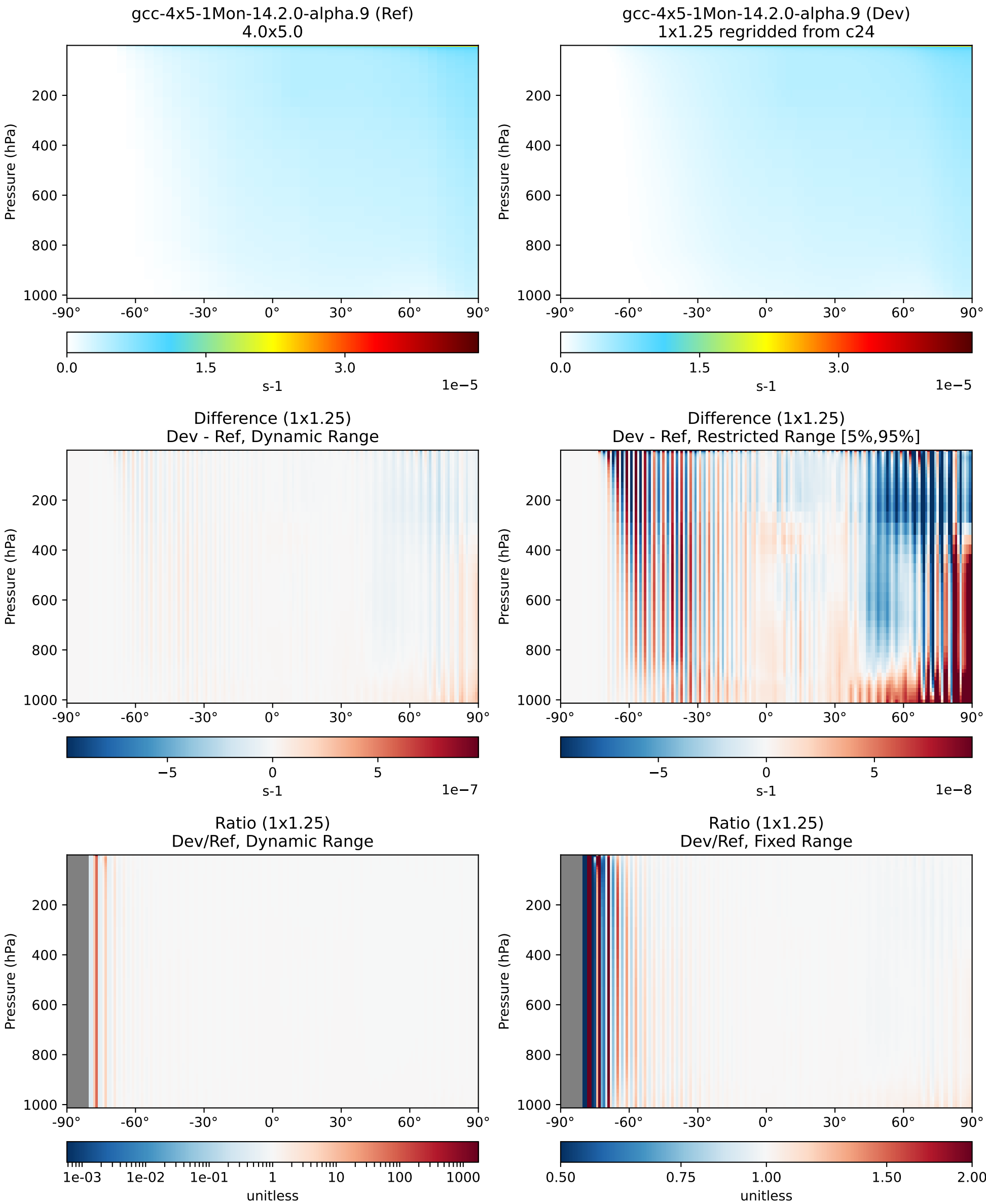
Jval_R4P, Zonal Mean



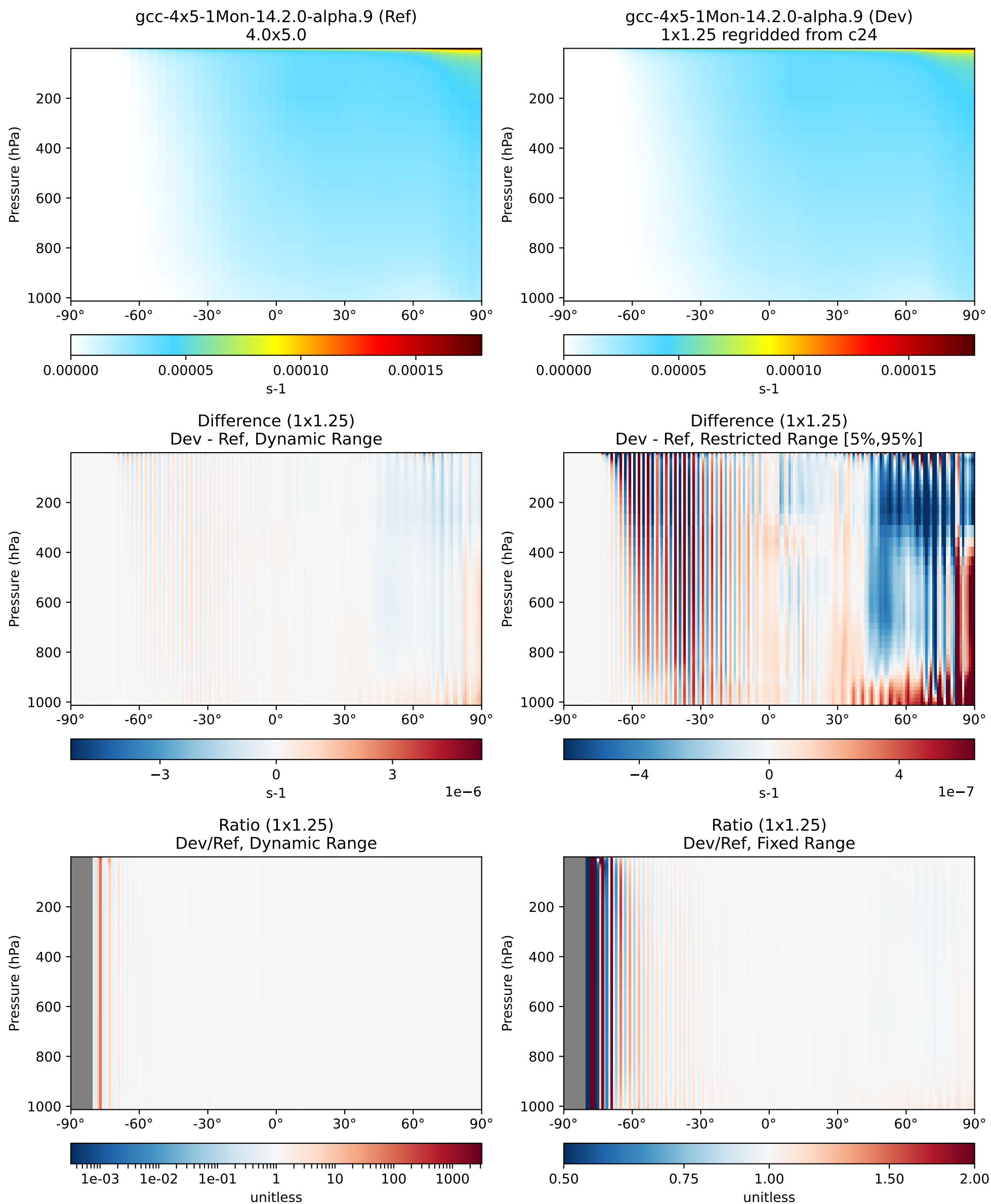
Jval_RA3P, Zonal Mean



Jval_RB3P, Zonal Mean

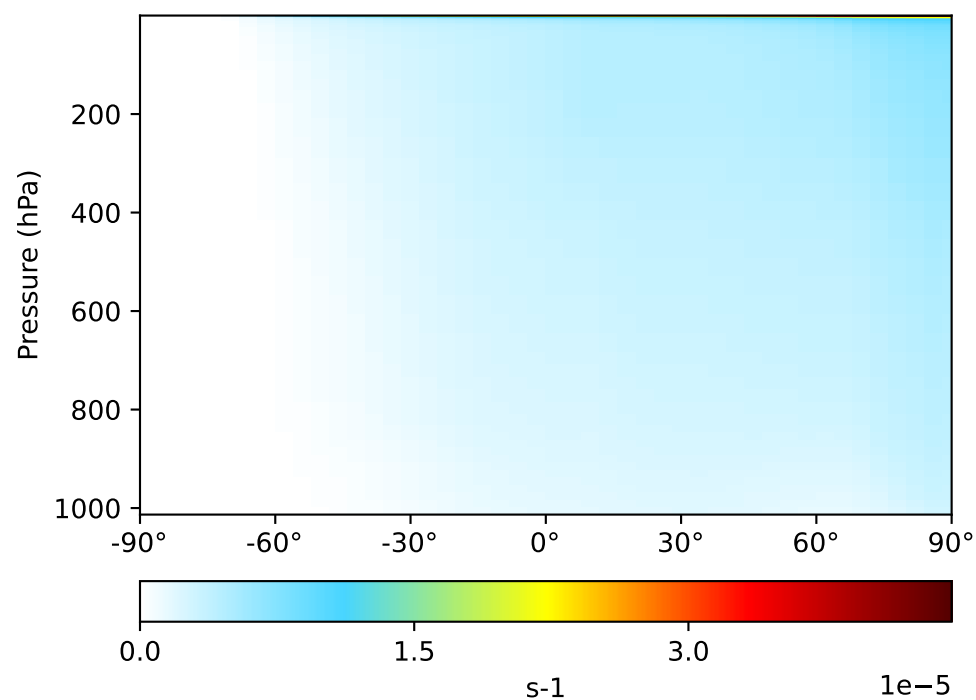


Jval_RCHO, Zonal Mean

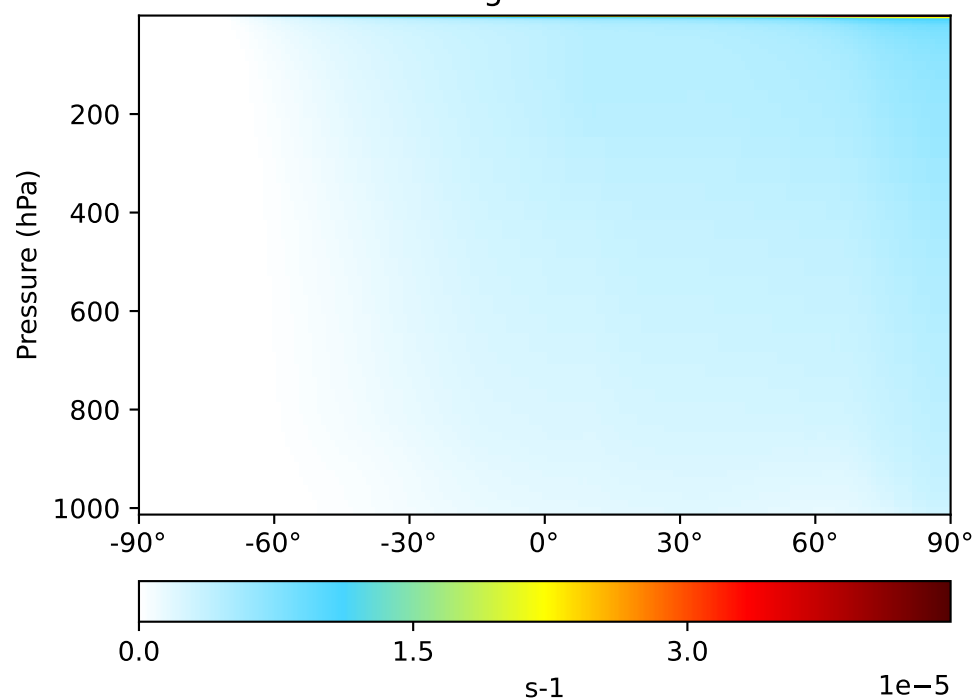


Jval_RIPA, Zonal Mean

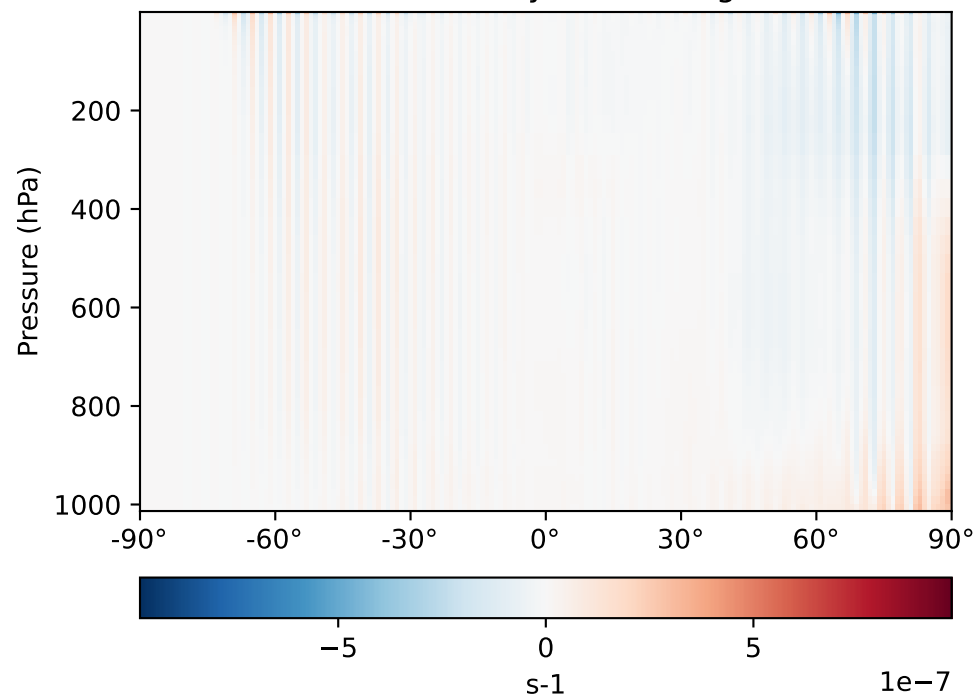
gcc-4x5-1Mon-14.2.0-alpha.9 (Ref)
4.0x5.0



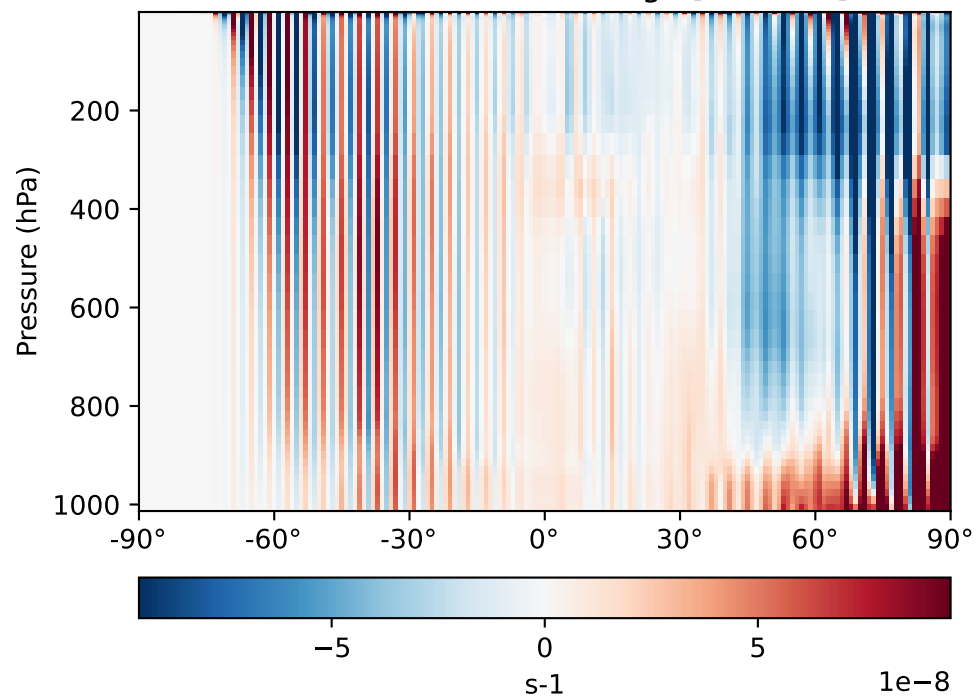
gcc-4x5-1Mon-14.2.0-alpha.9 (Dev)
1x1.25 regrided from c24



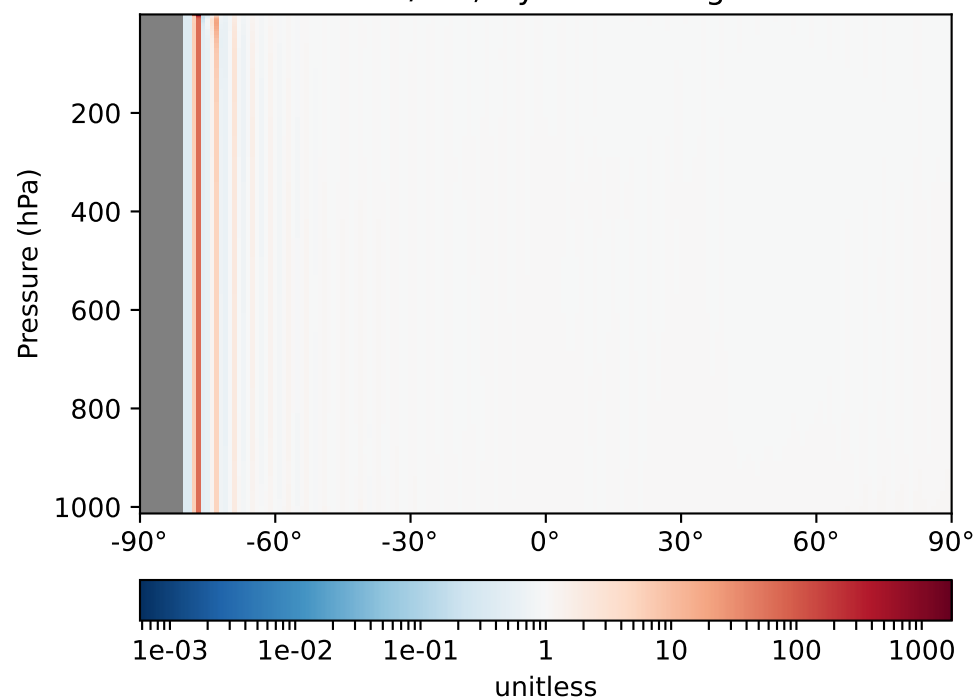
Difference (1x1.25)
Dev - Ref, Dynamic Range



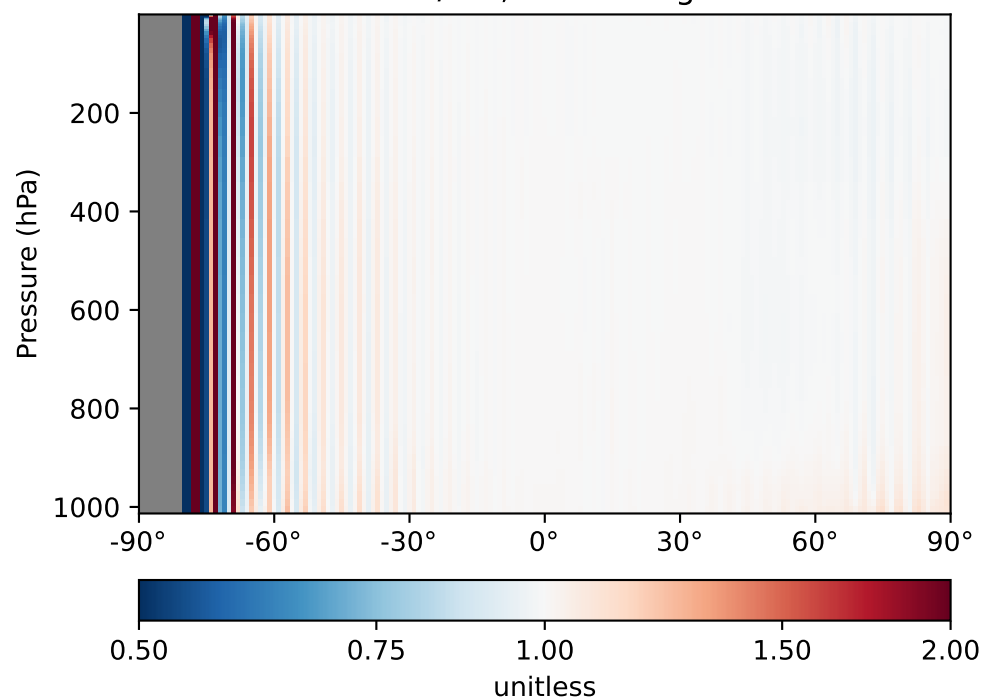
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



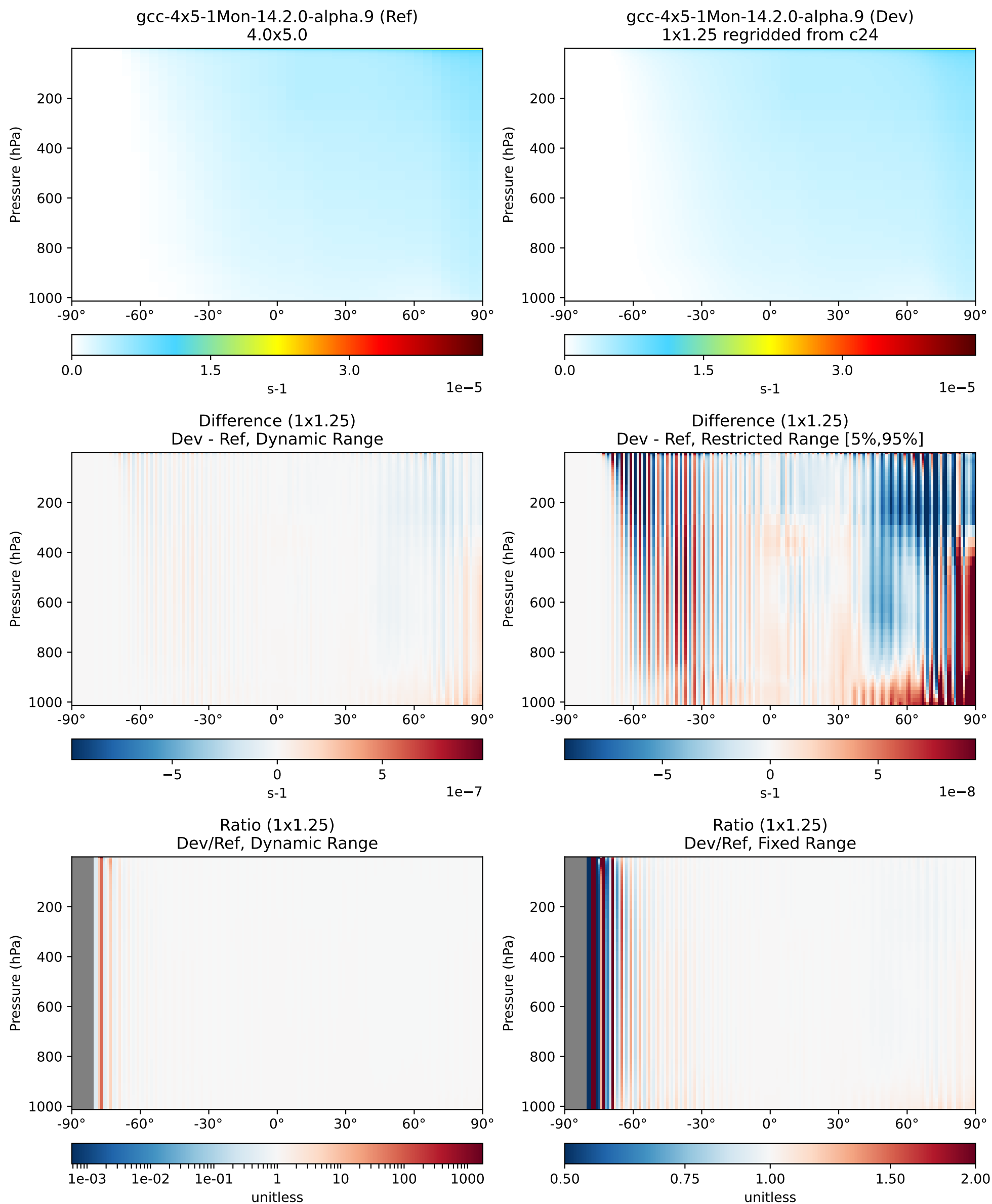
Ratio (1x1.25)
Dev/Ref, Dynamic Range



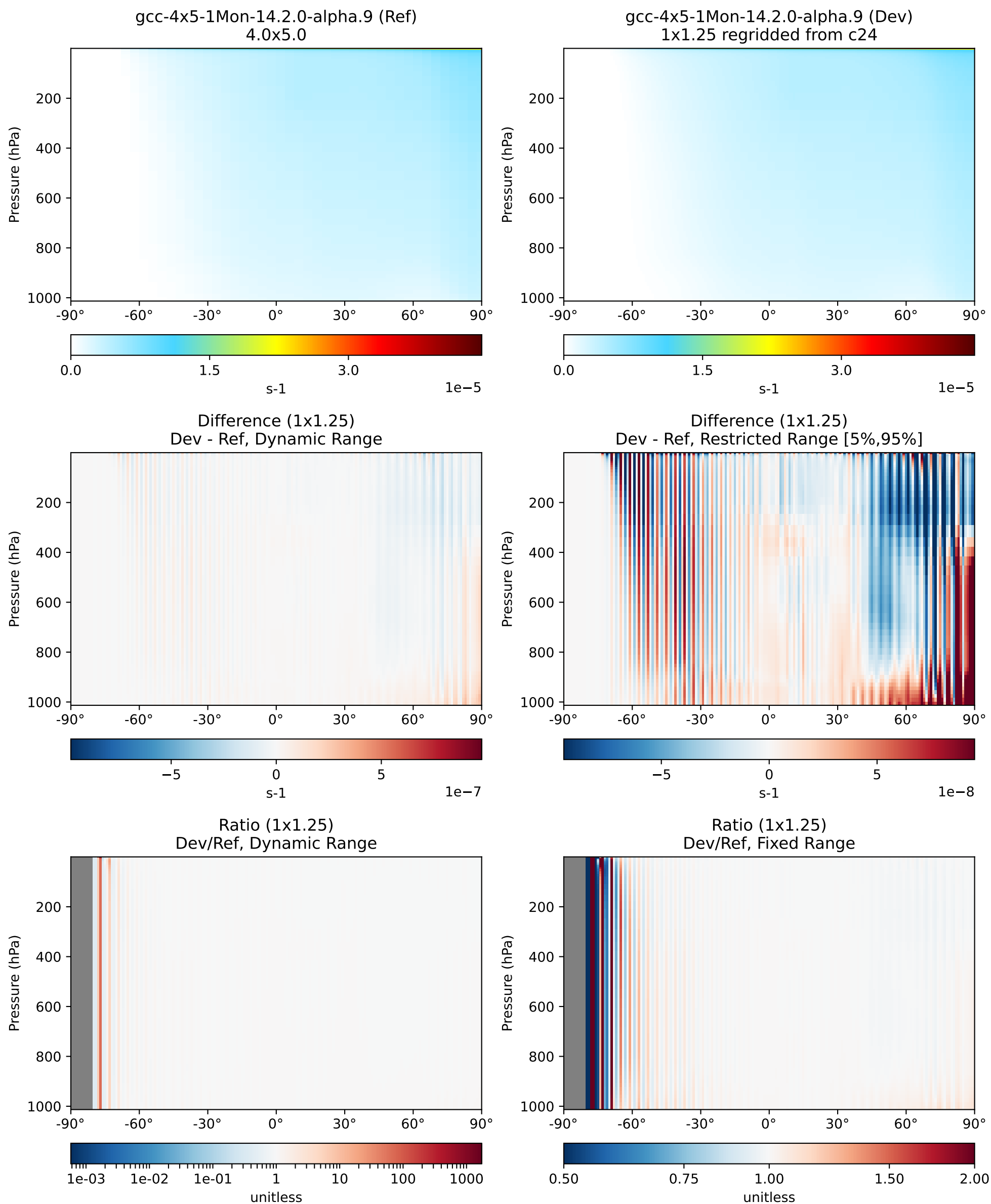
Ratio (1x1.25)
Dev/Ref, Fixed Range



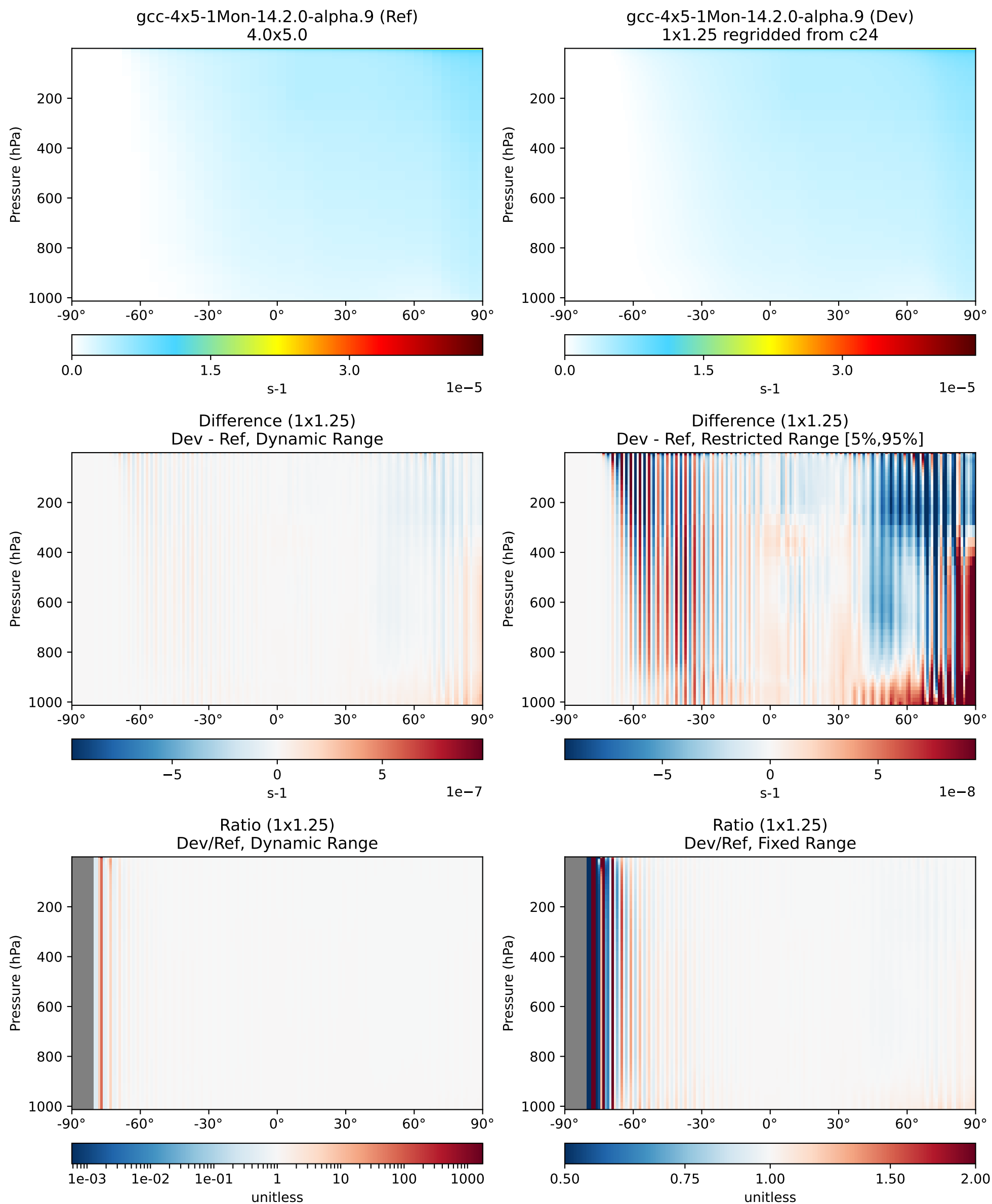
Jval_RIPB, Zonal Mean



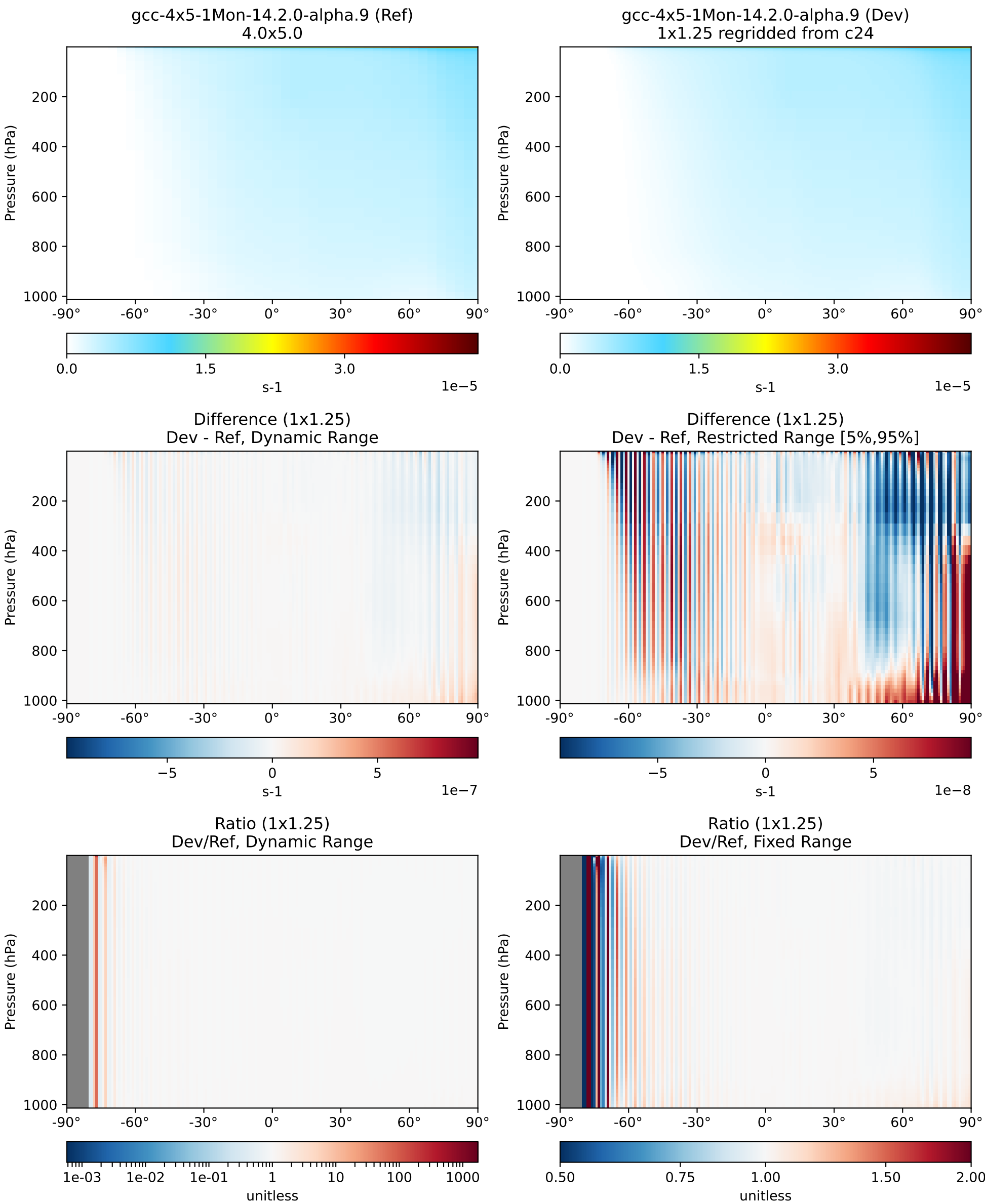
Jval_RIPC, Zonal Mean



Jval_RIPD, Zonal Mean



Jval_RP, Zonal Mean



Jval_SO4, Zonal Mean

