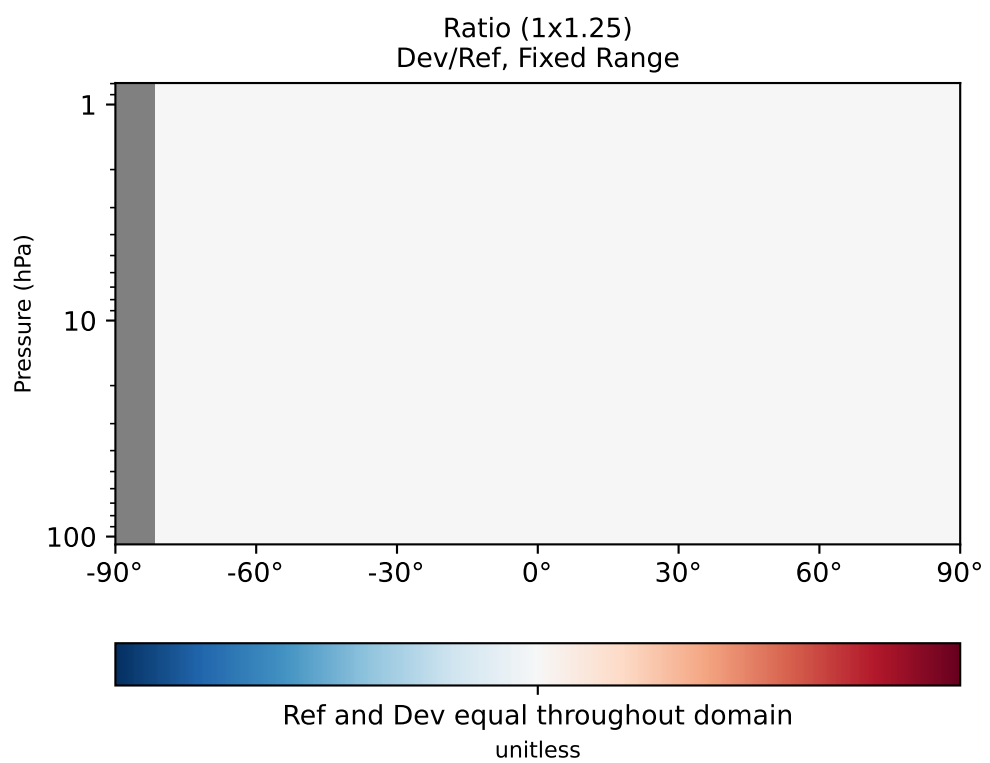
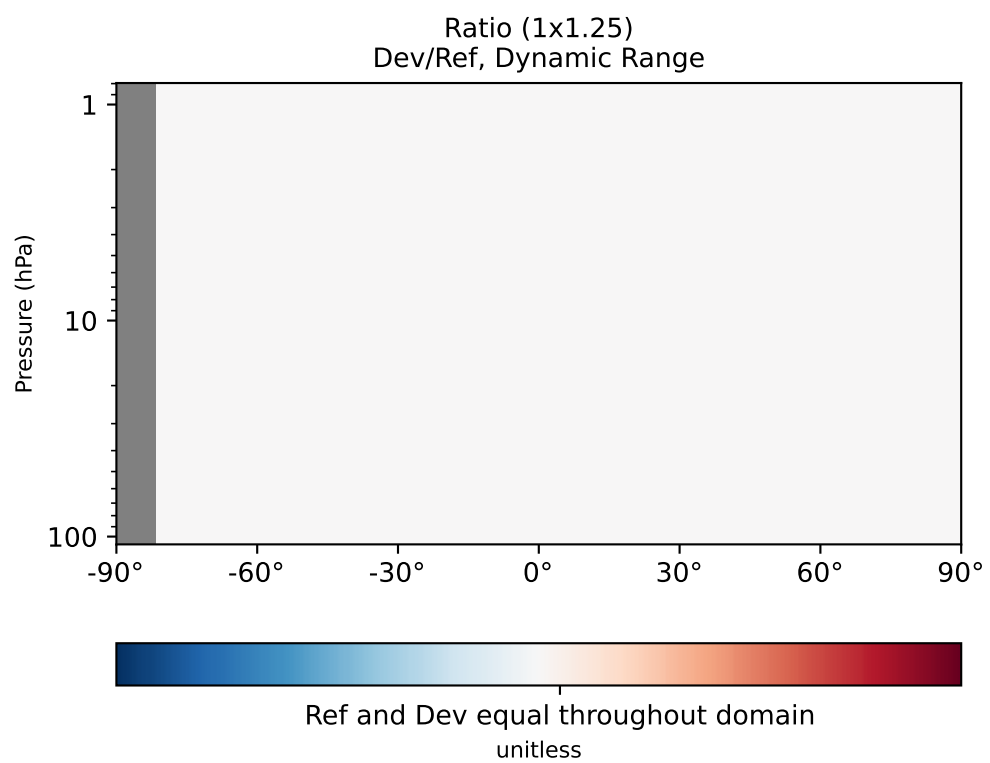
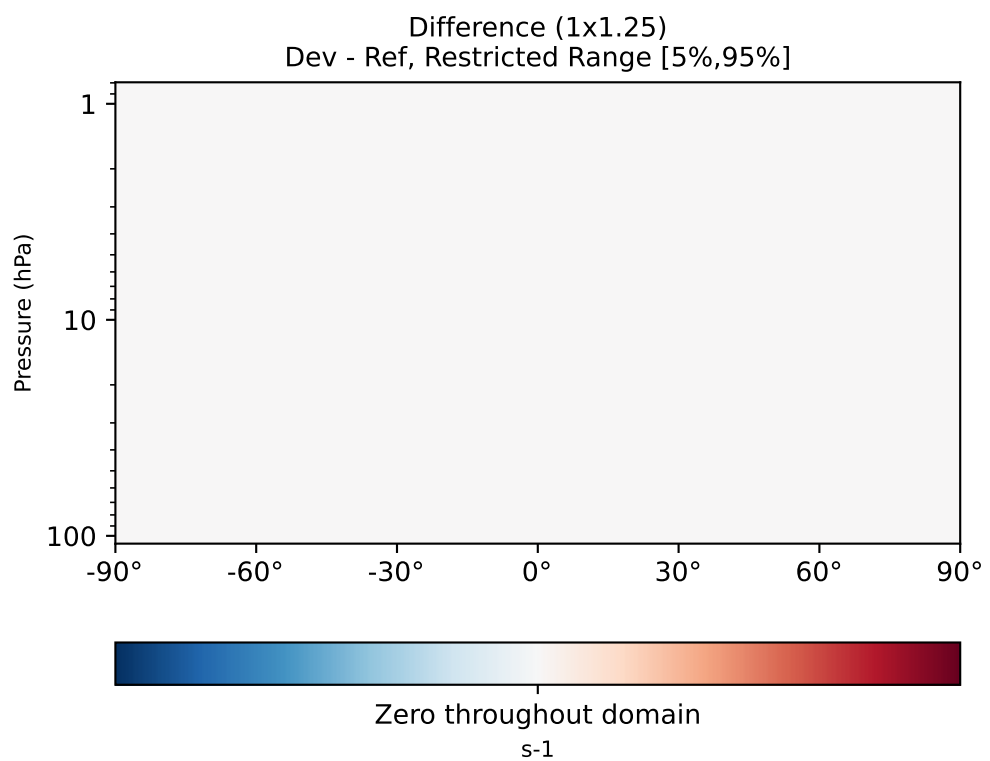
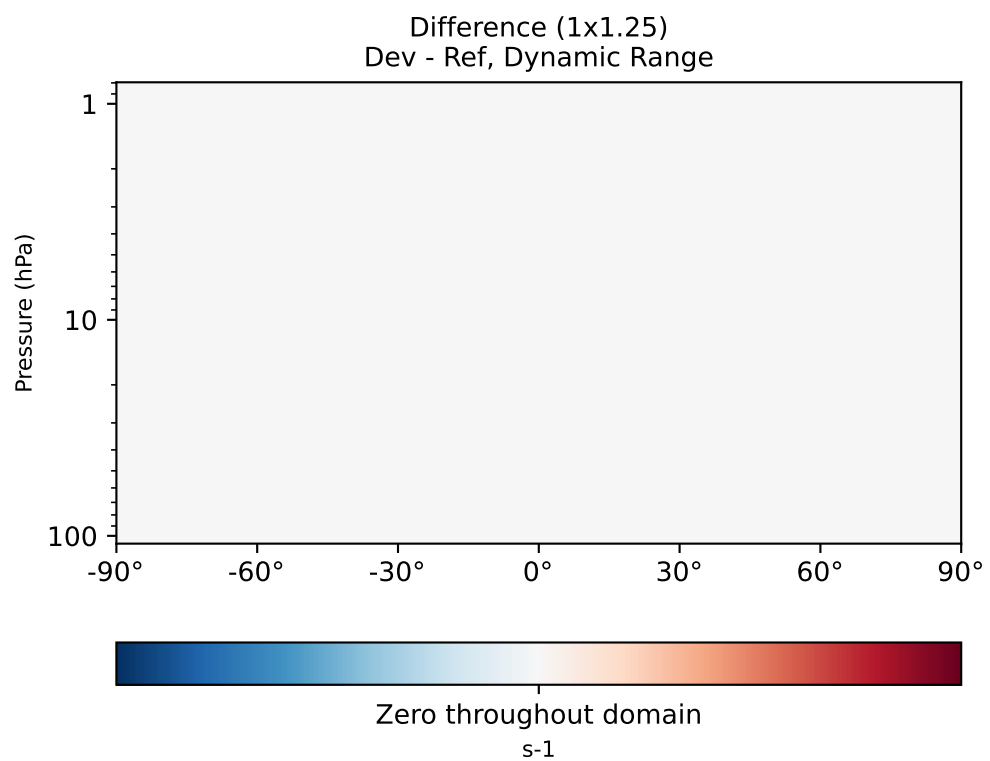
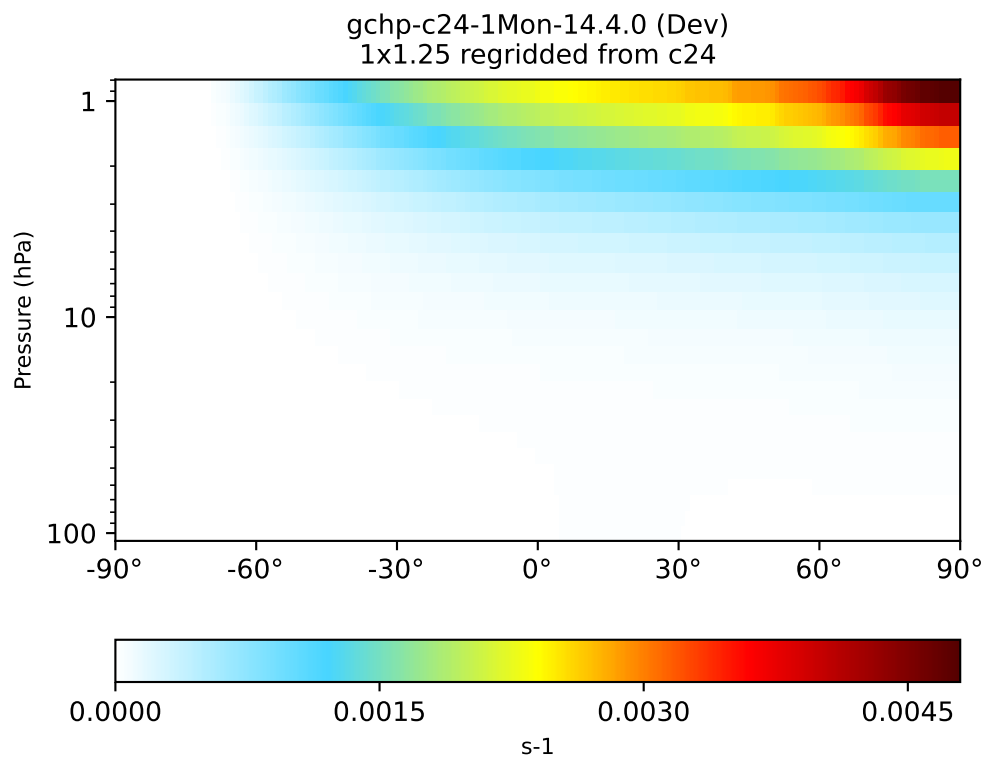
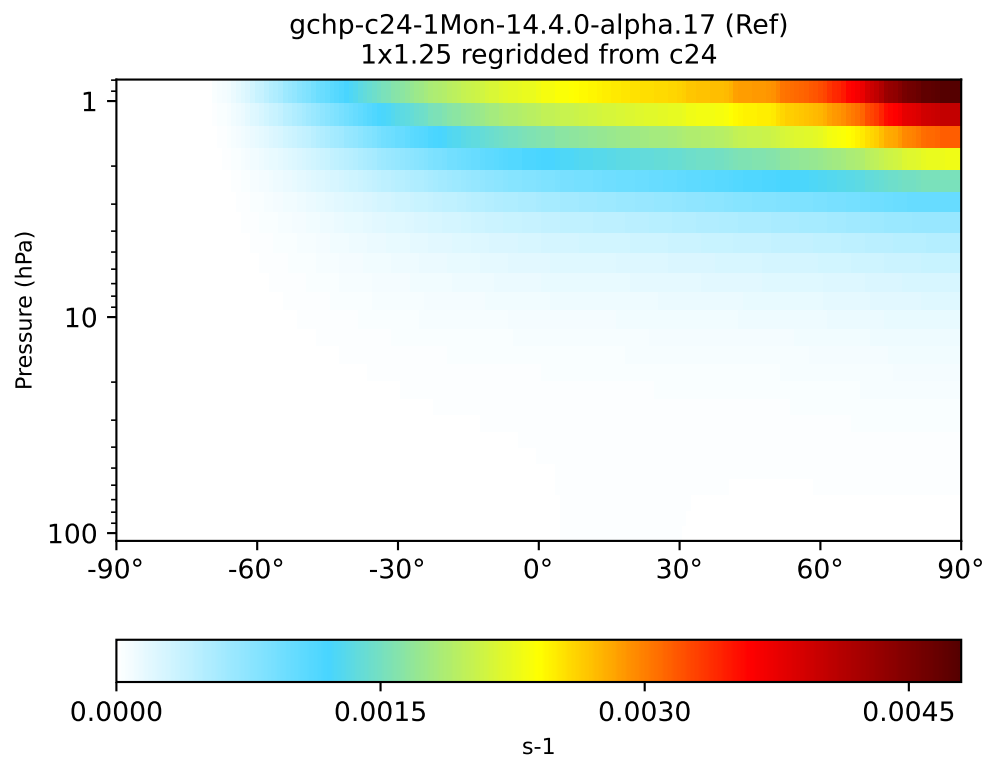
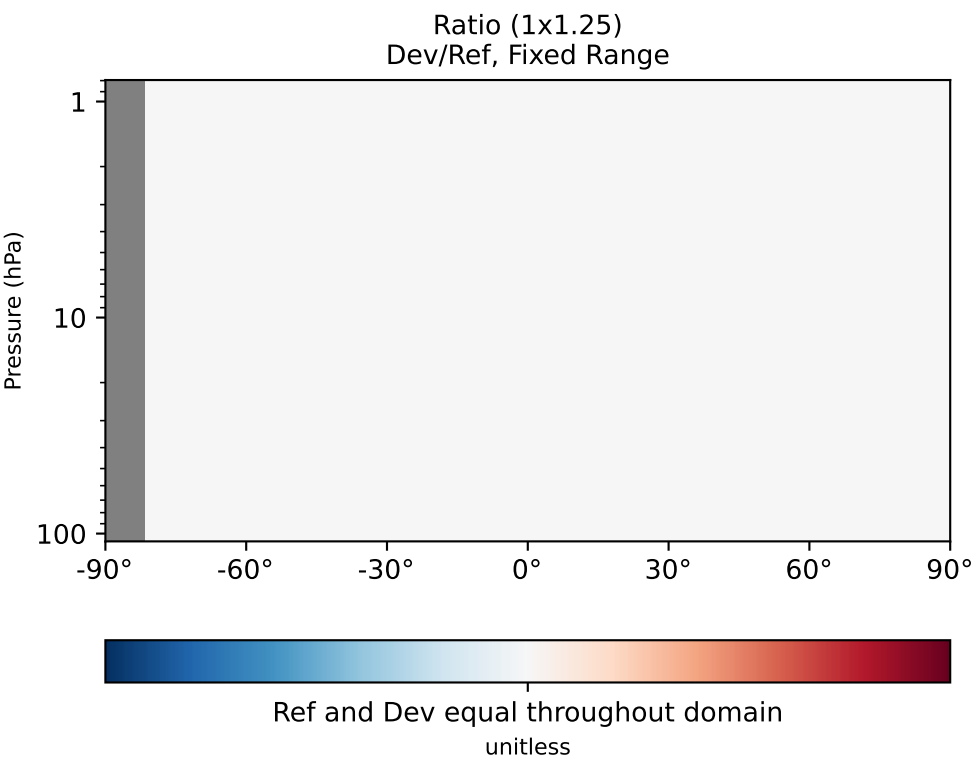
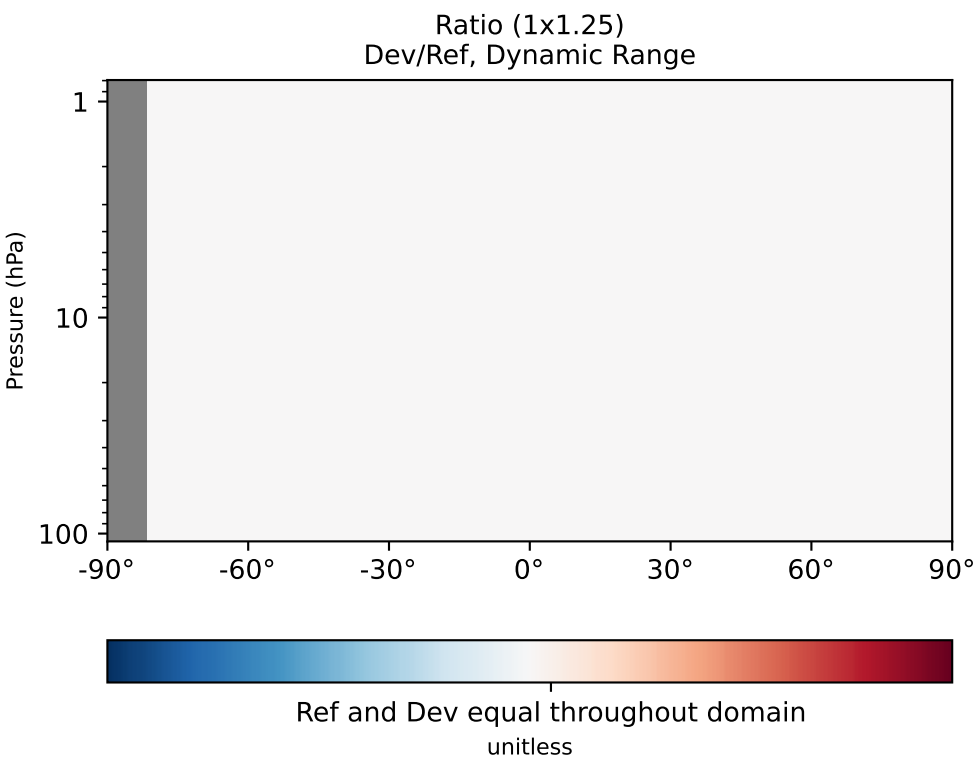
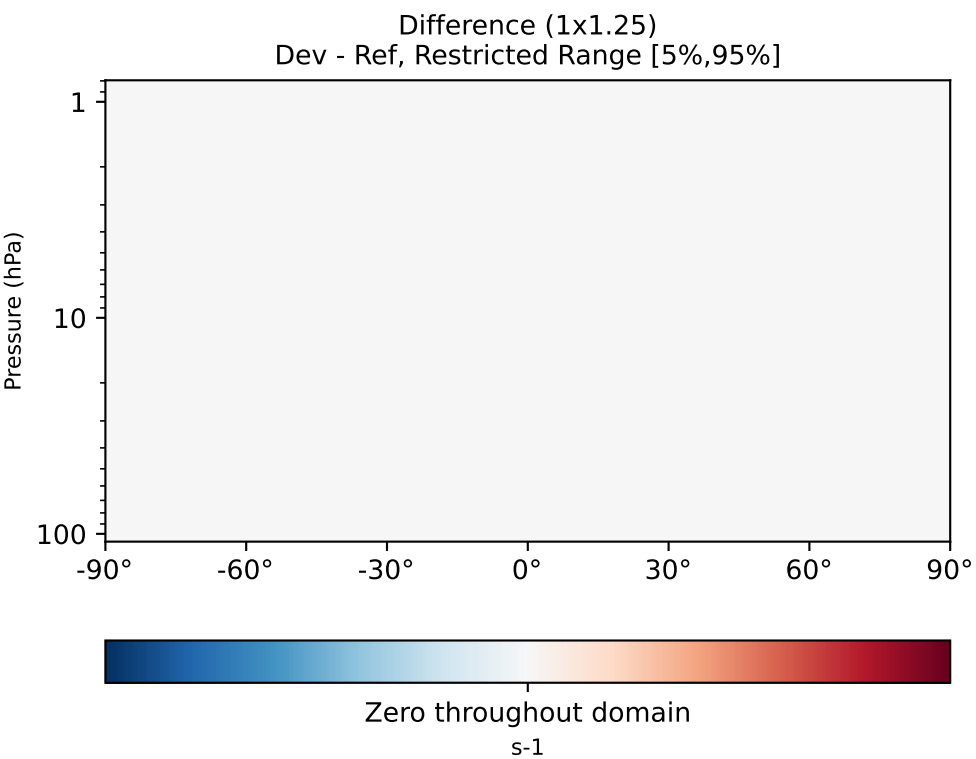
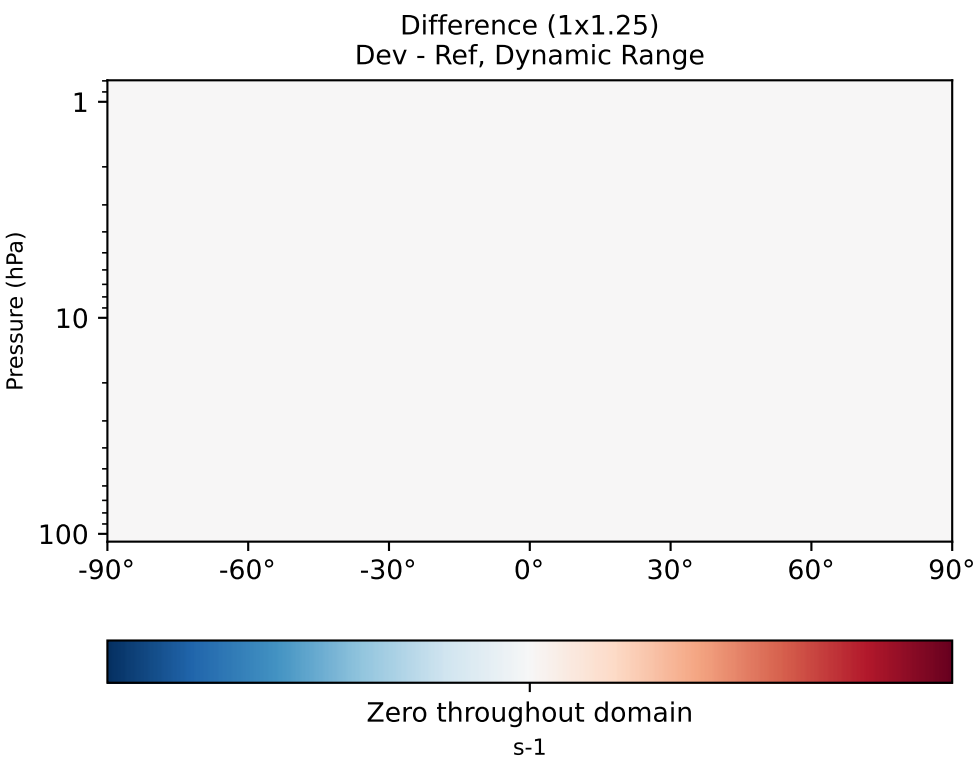
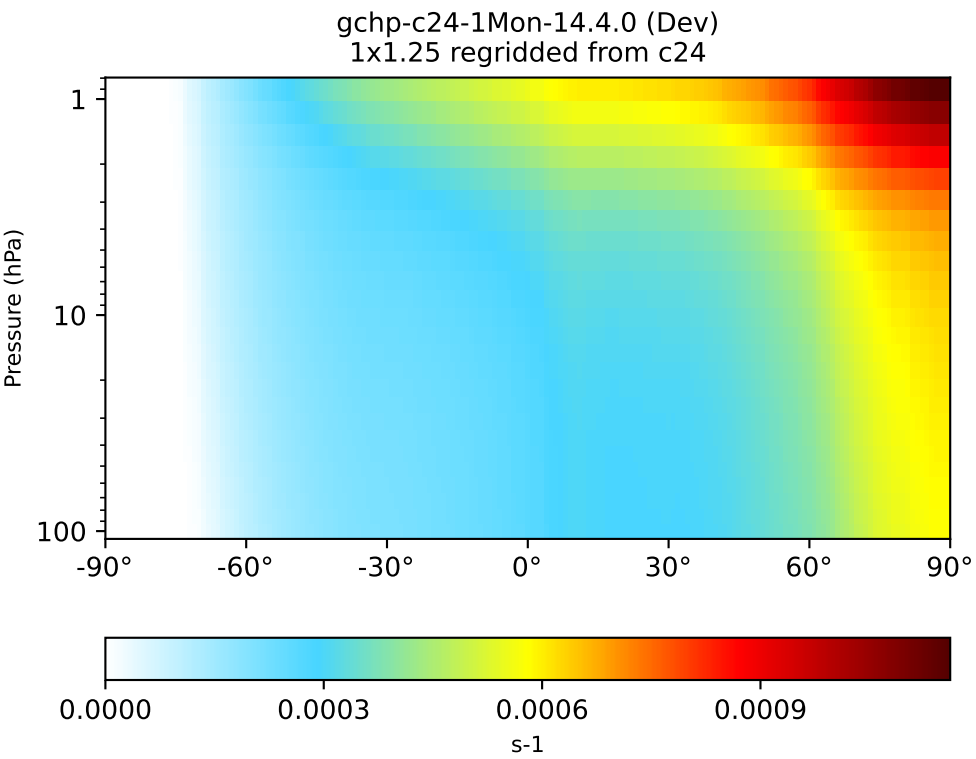
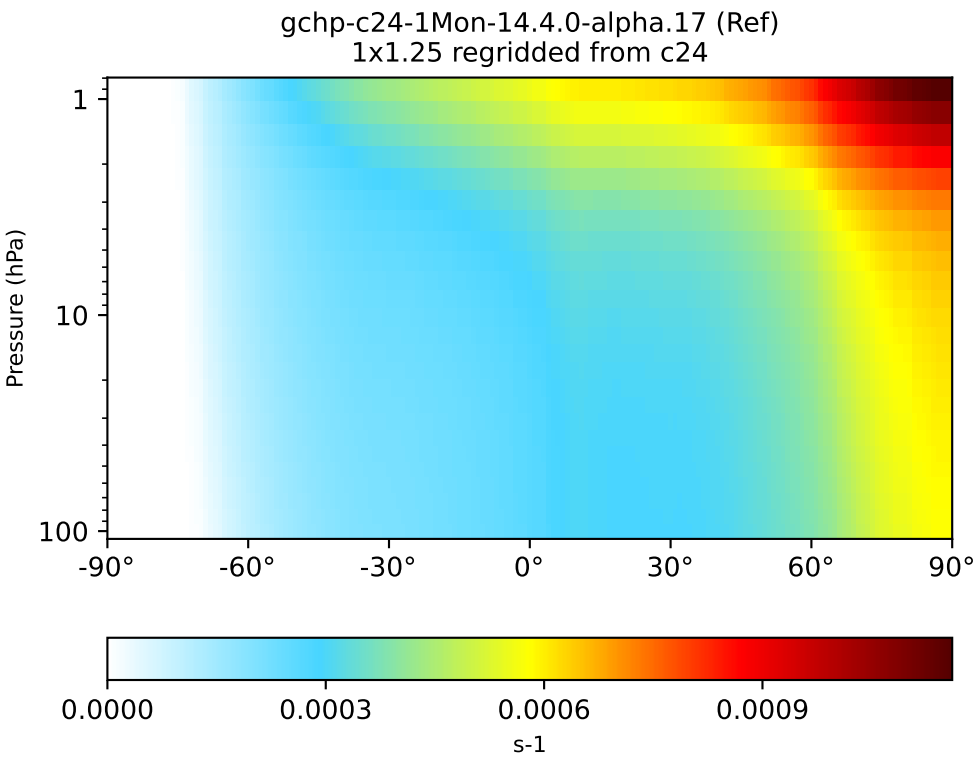


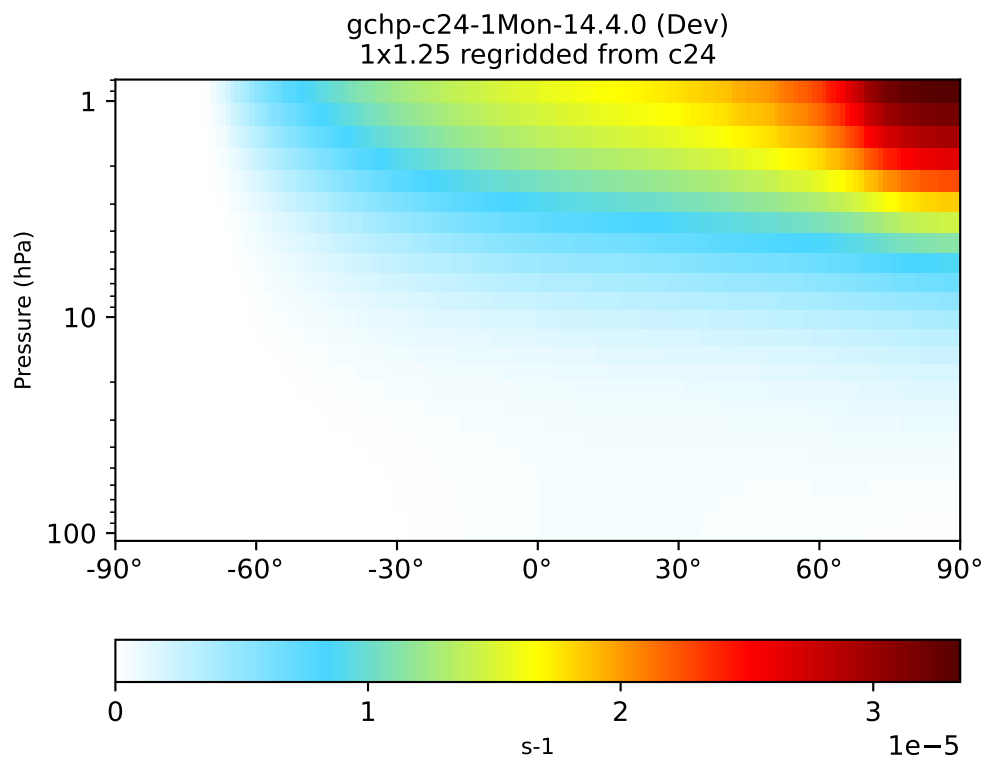
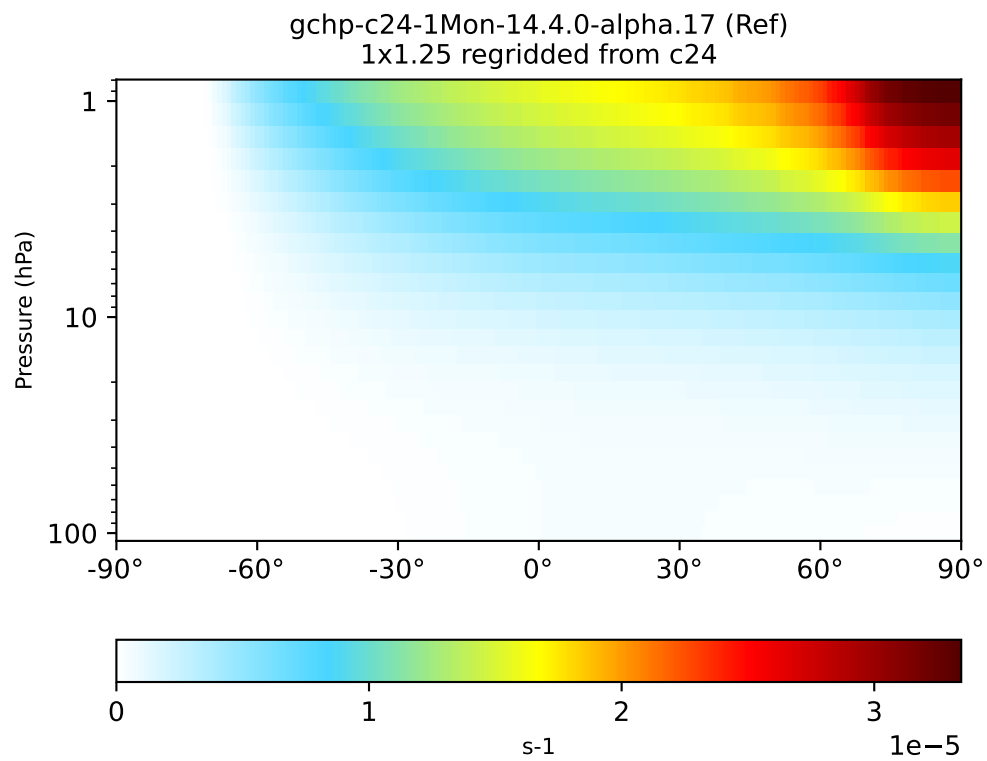
JvalO3O1D, Zonal Mean



JvalO3O3P, Zonal Mean

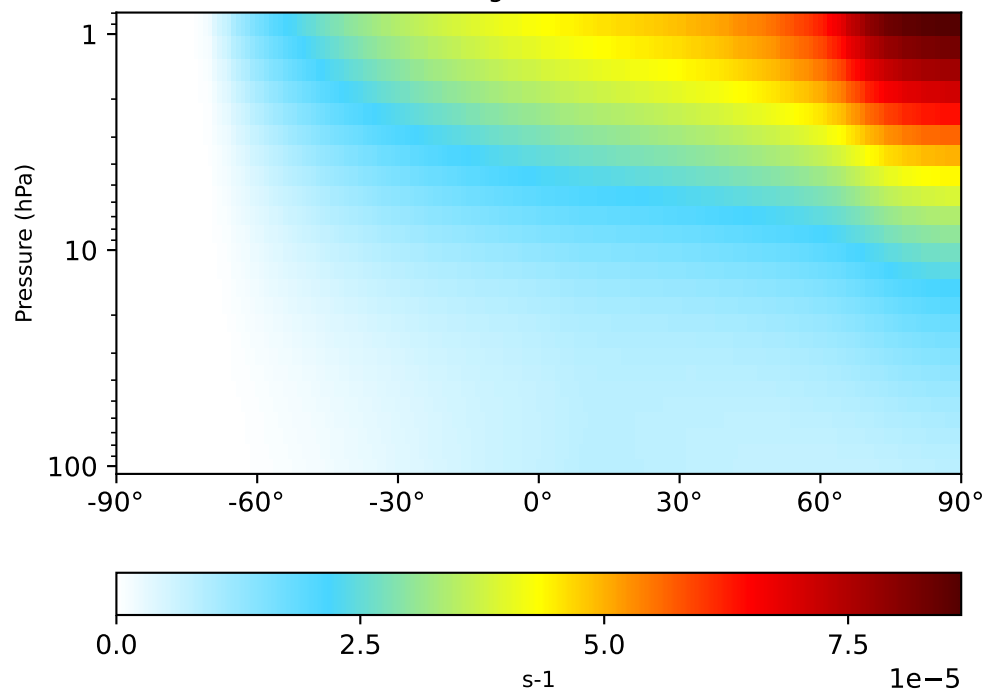


Jval_ACET, Zonal Mean

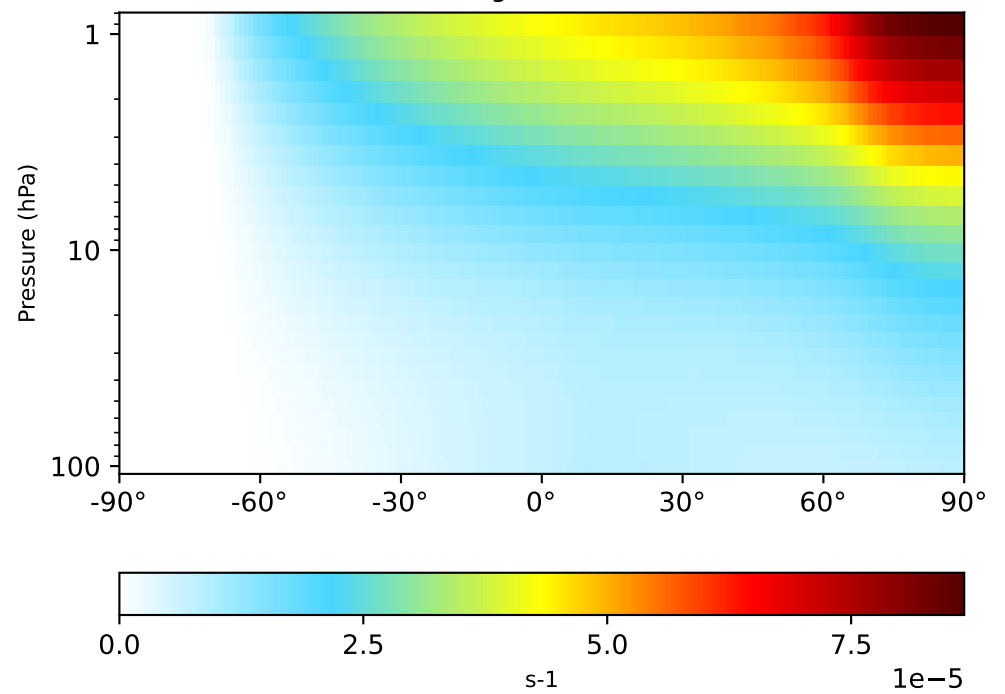


Jval_ALD2, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regrided from c24



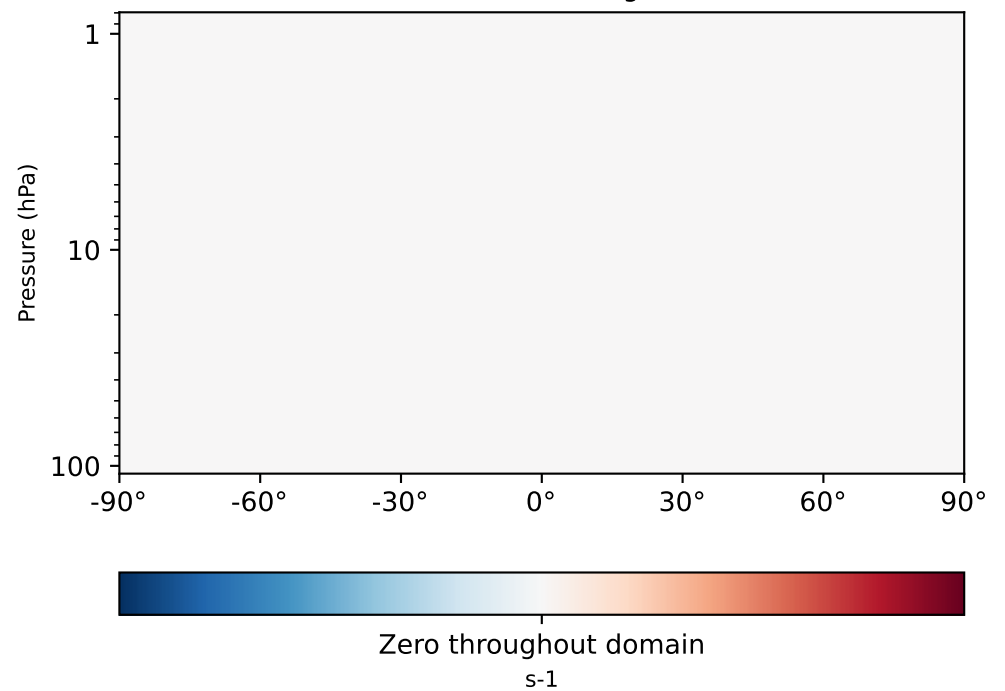
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regrided from c24



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



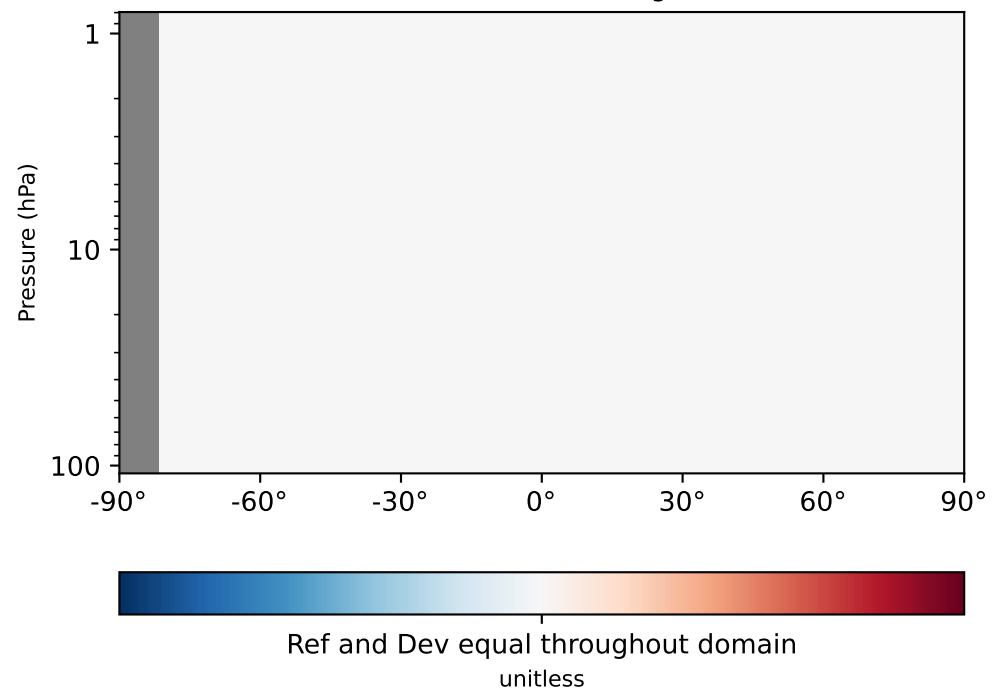
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

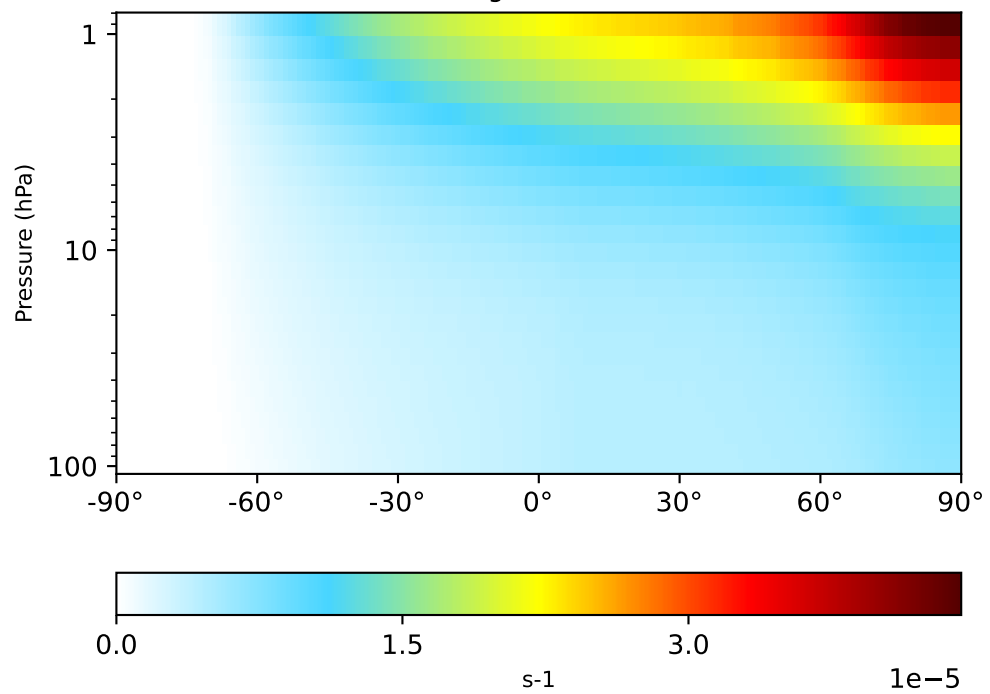


Ratio (1x1.25)
Dev/Ref, Fixed Range

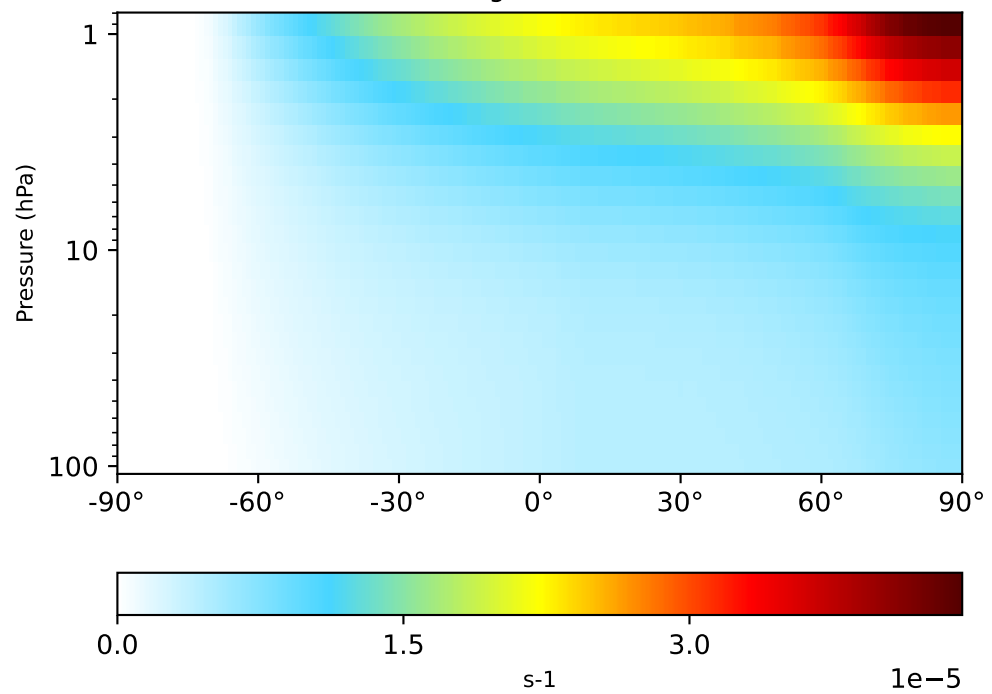


Jval_ATOOH, Zonal Mean

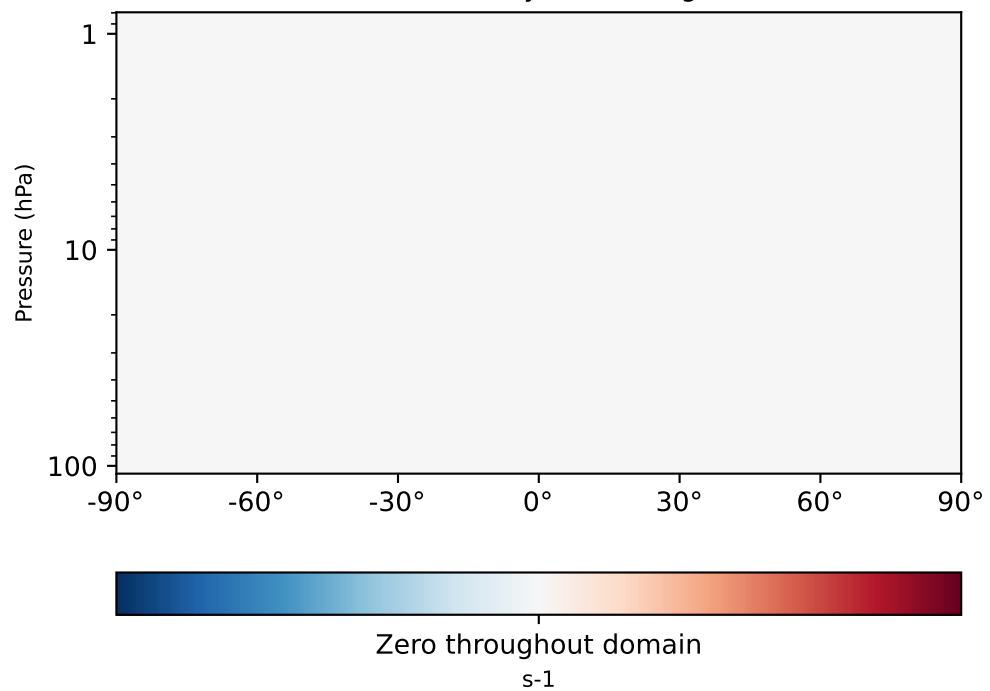
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



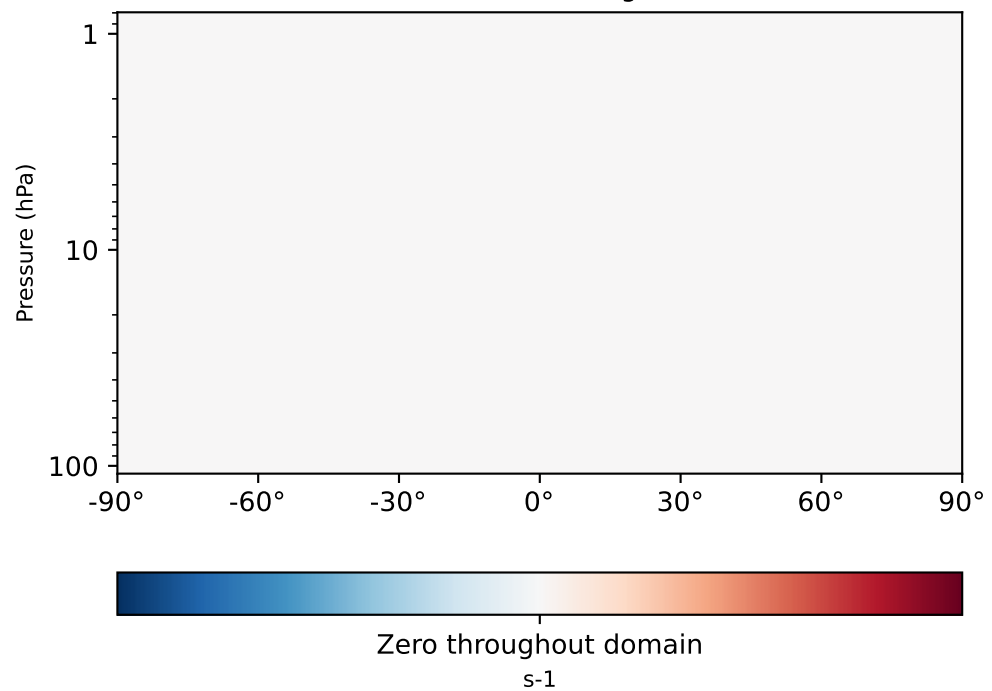
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



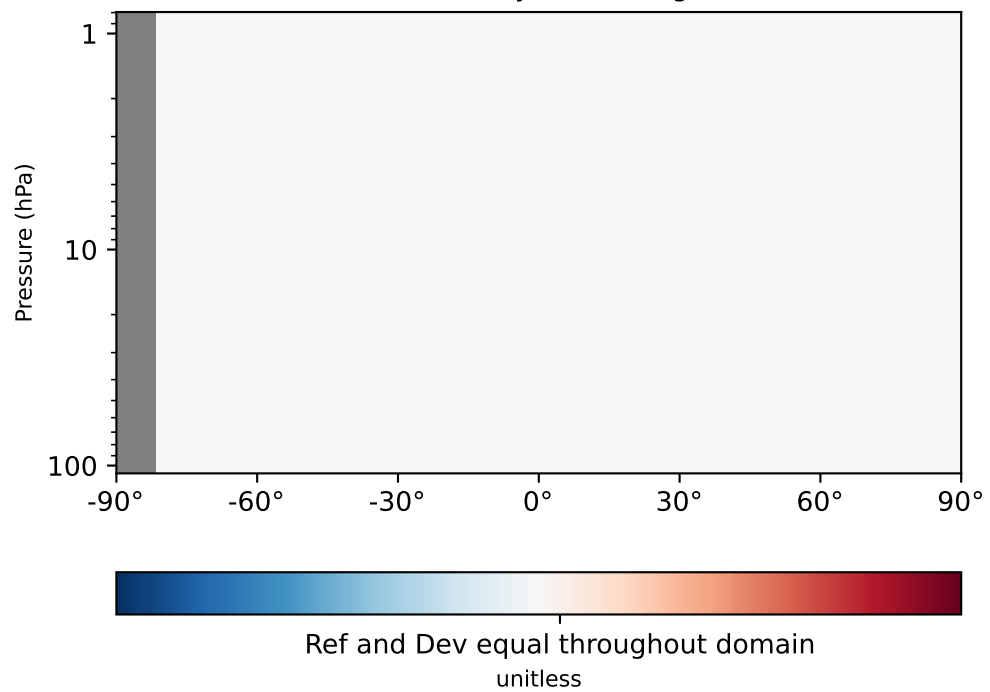
Difference (1x1.25)
Dev - Ref, Dynamic Range



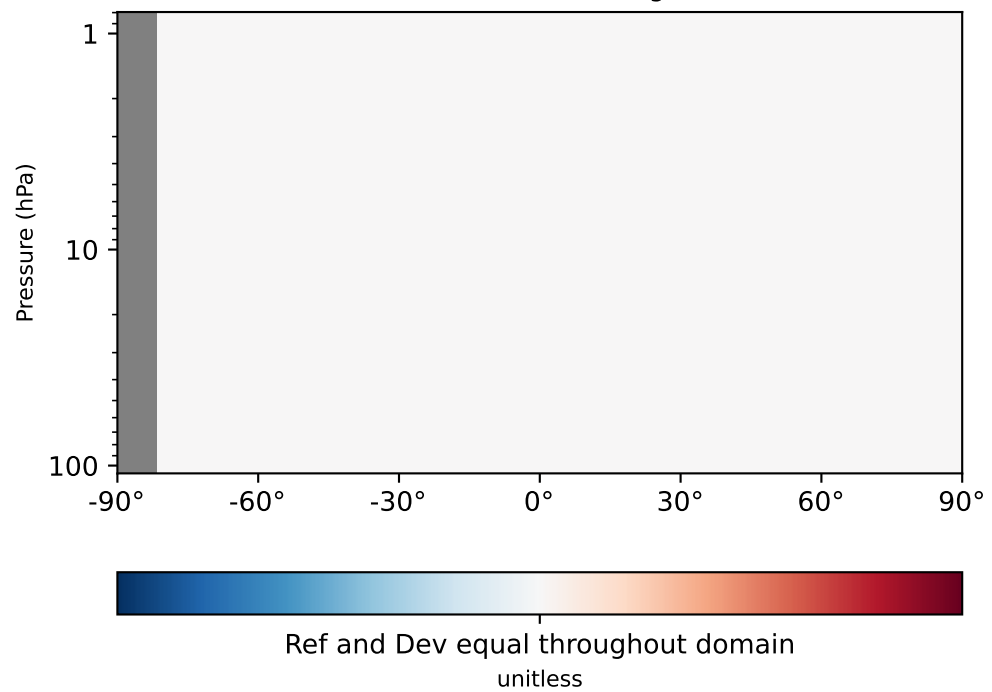
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

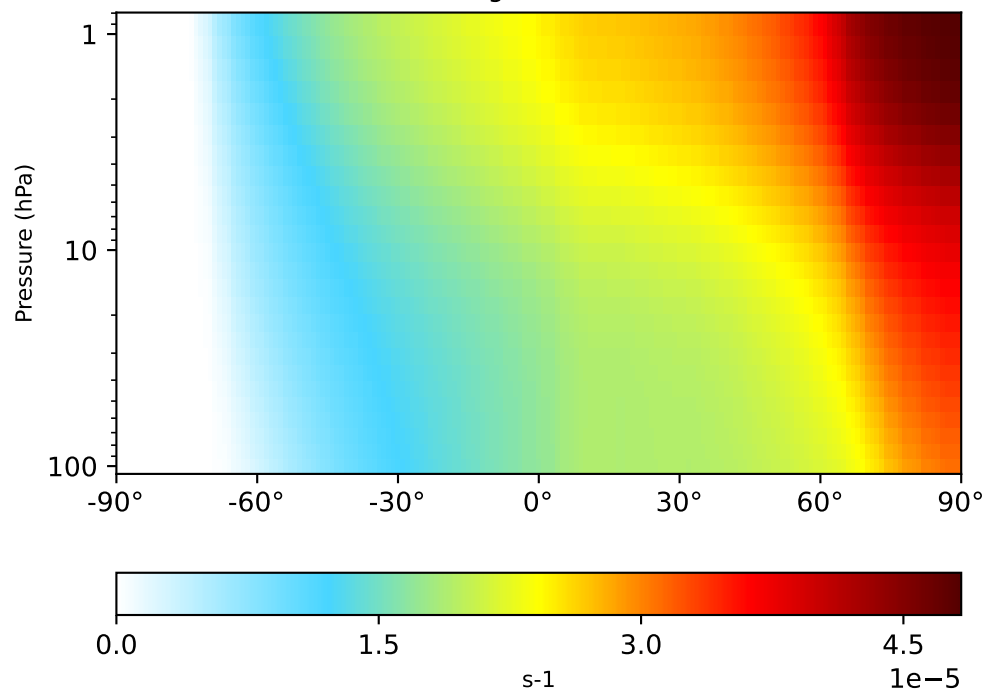


Ratio (1x1.25)
Dev/Ref, Fixed Range

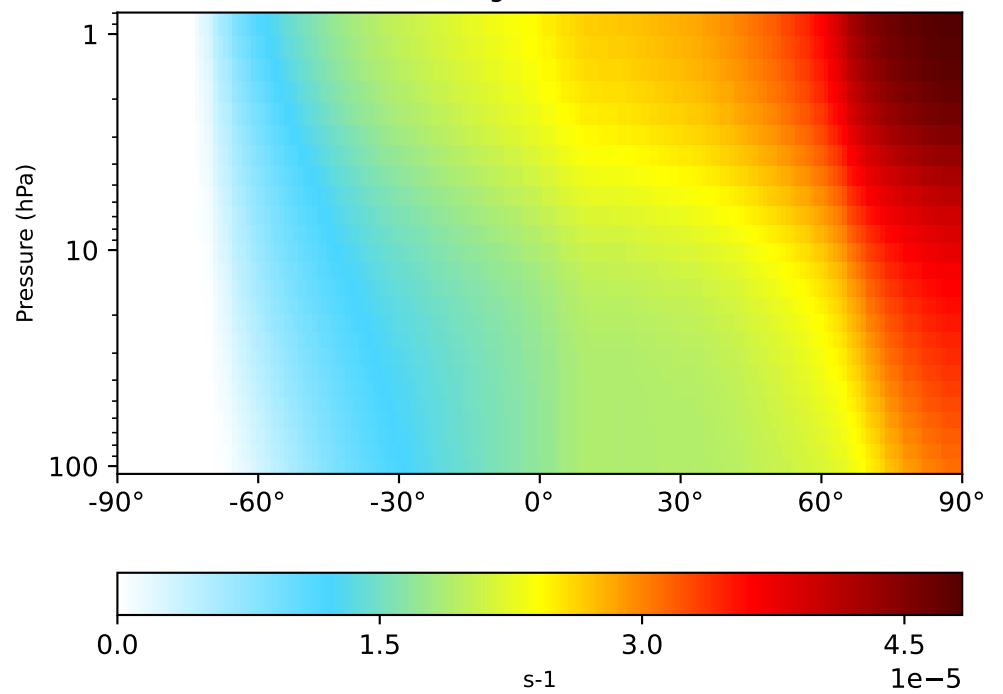


Jval_BALD, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



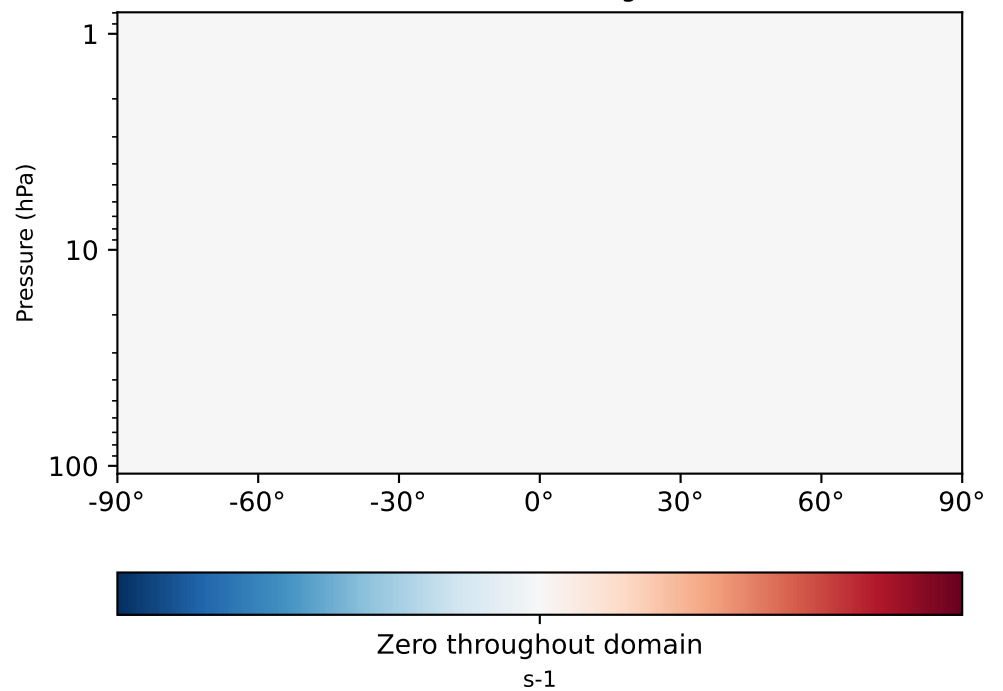
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



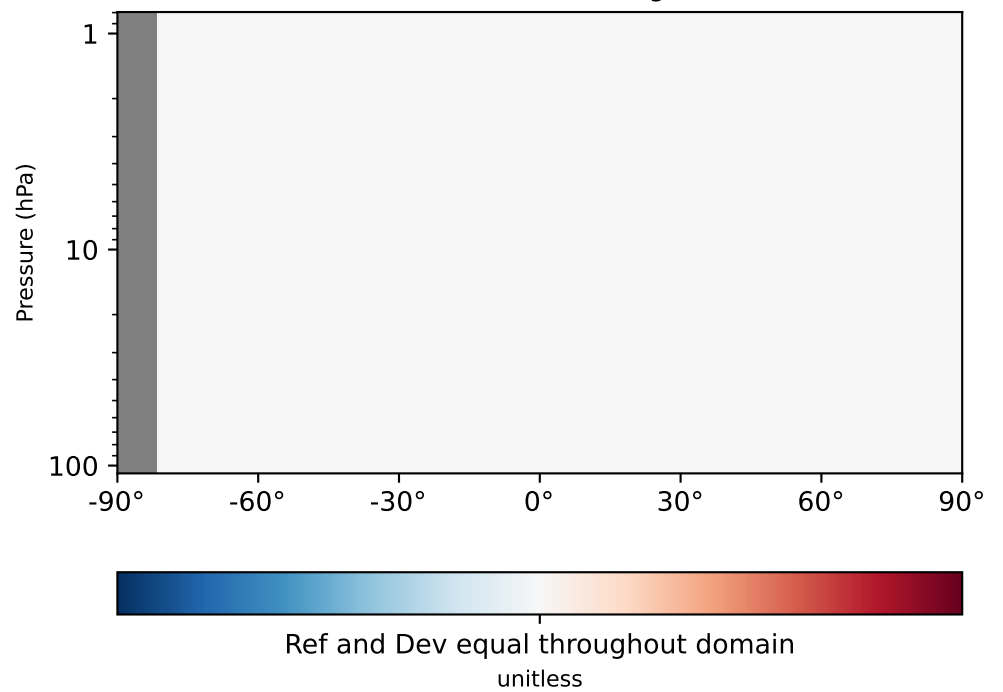
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



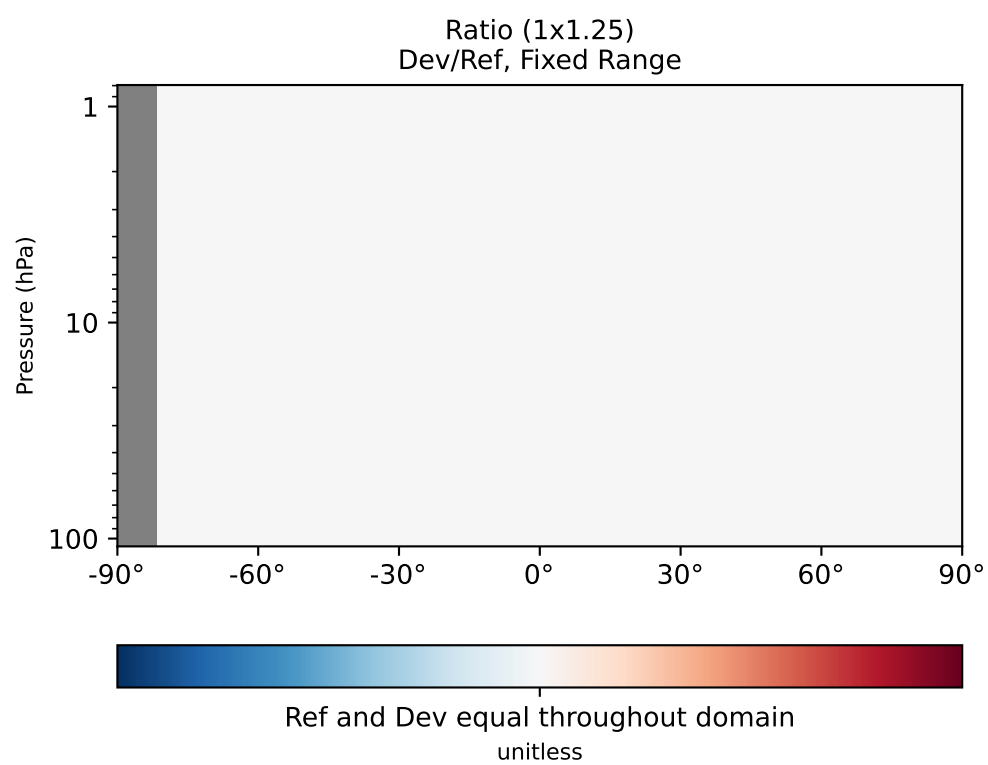
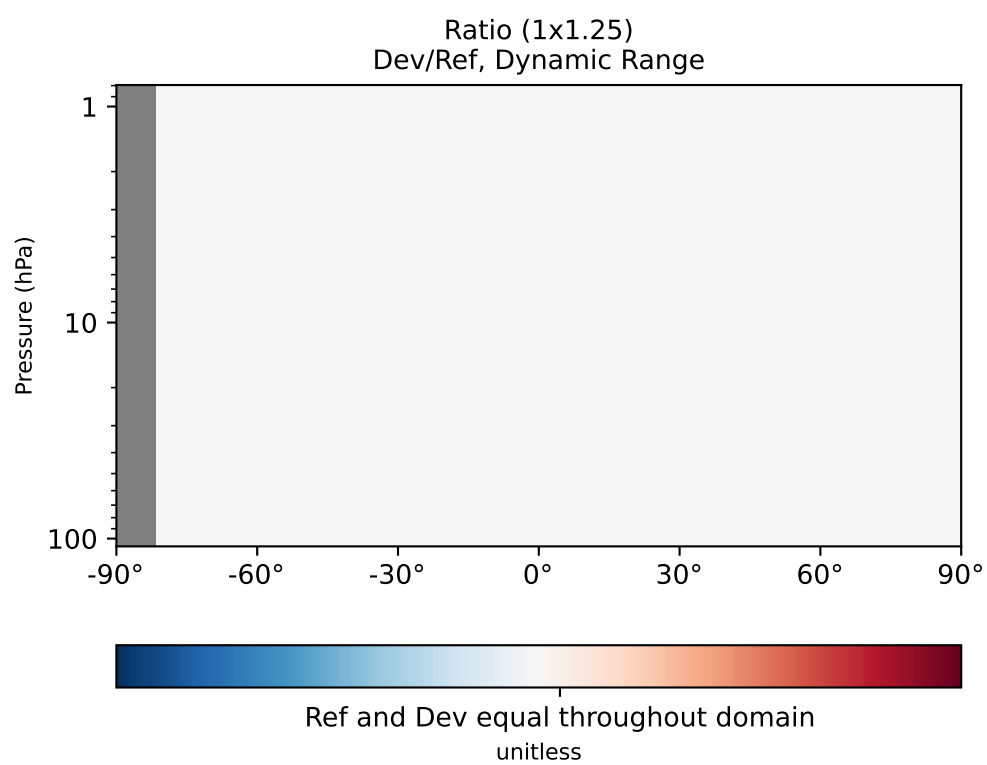
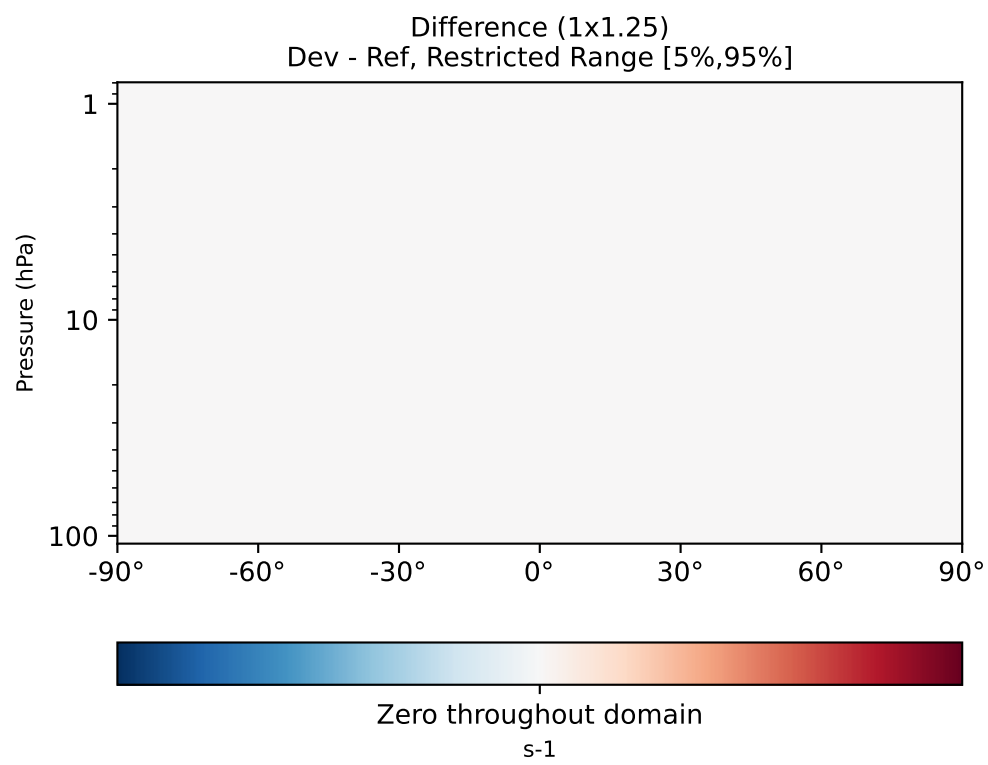
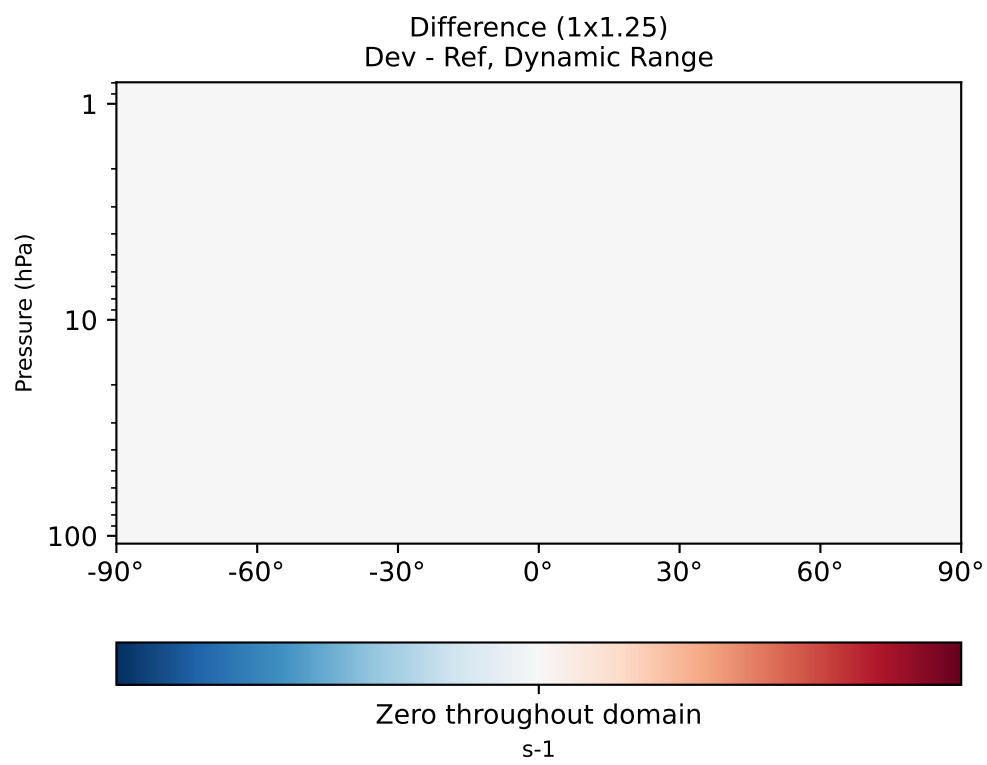
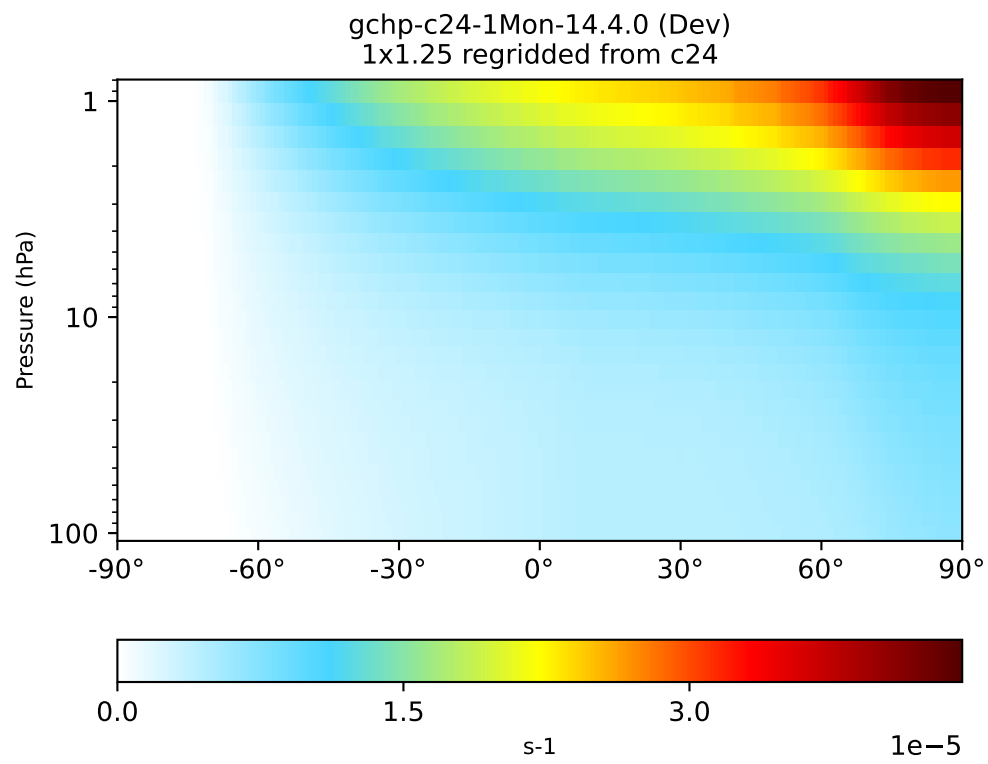
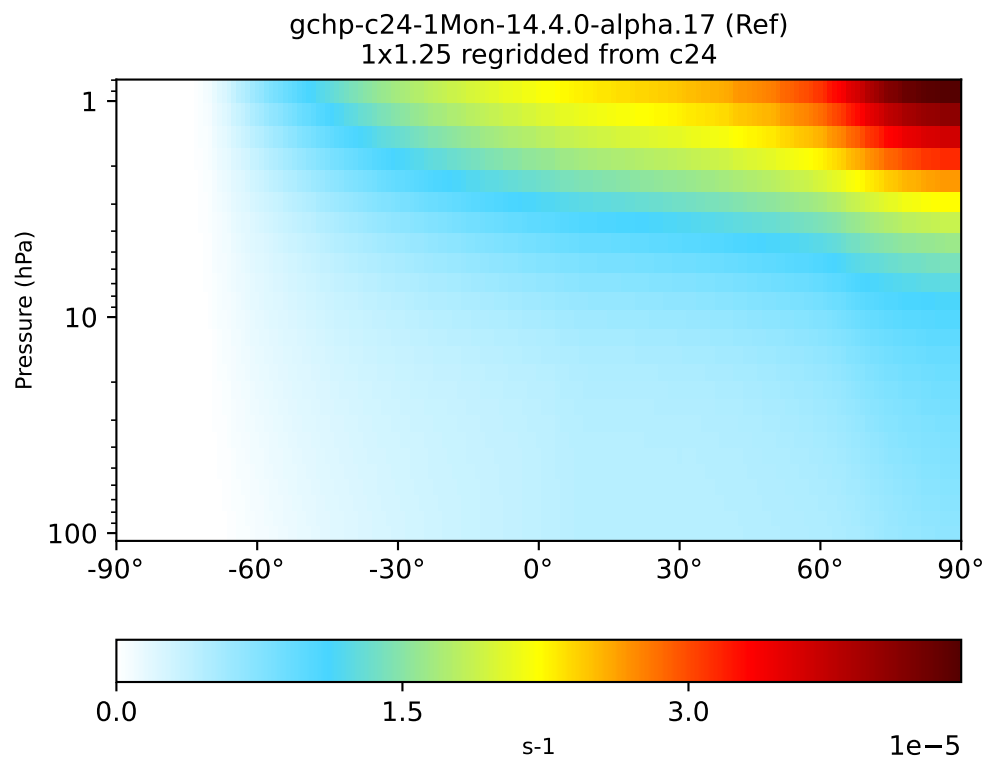
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

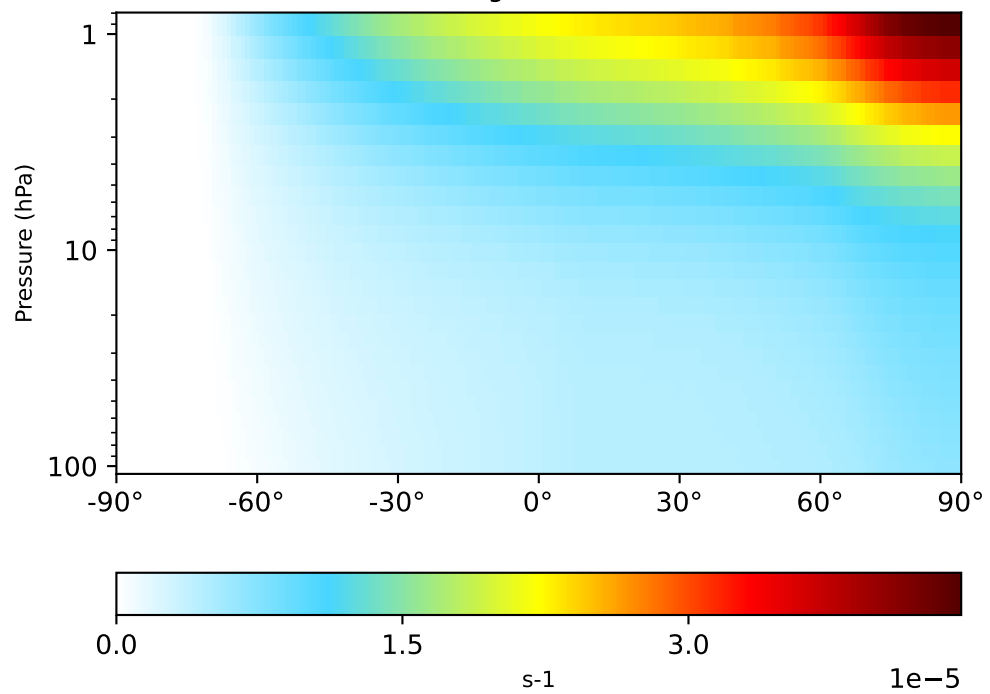


Jval_BENZP, Zonal Mean

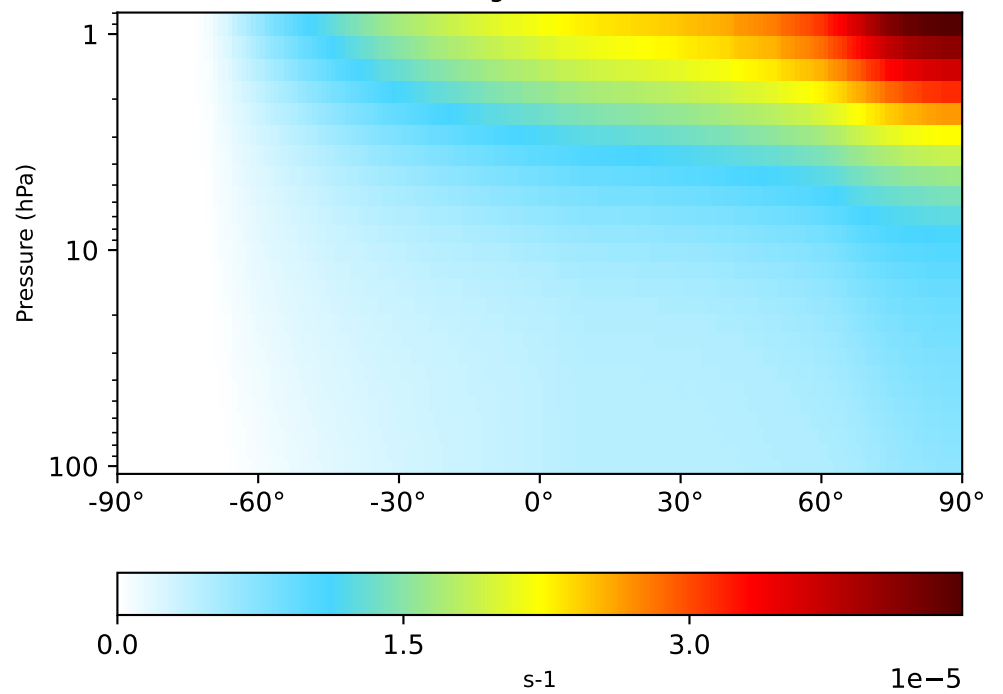


Jval_BZCO3H, Zonal Mean

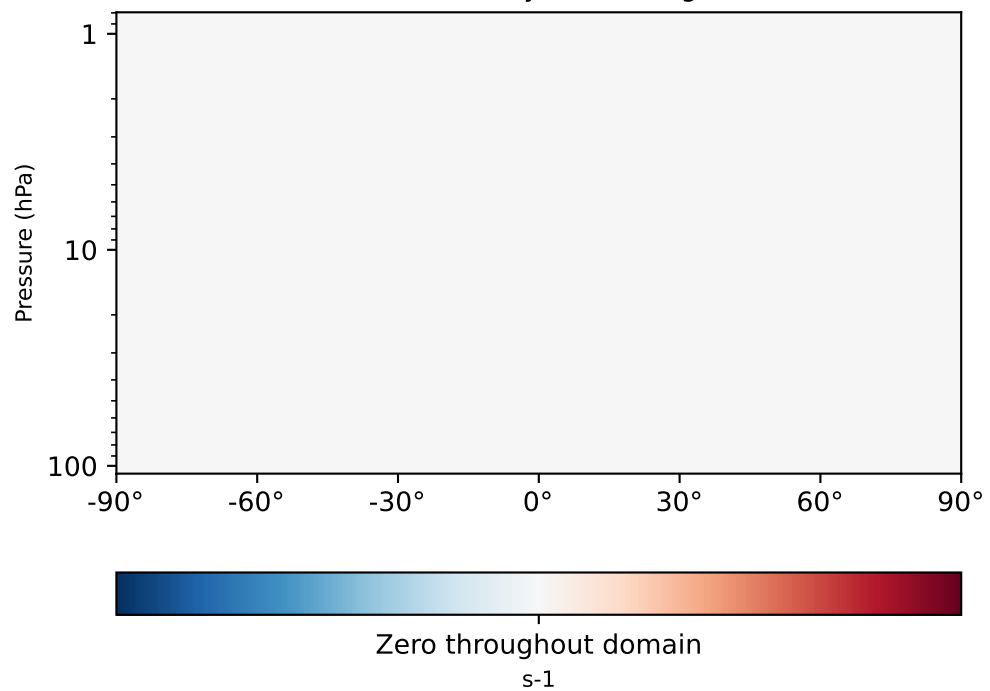
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



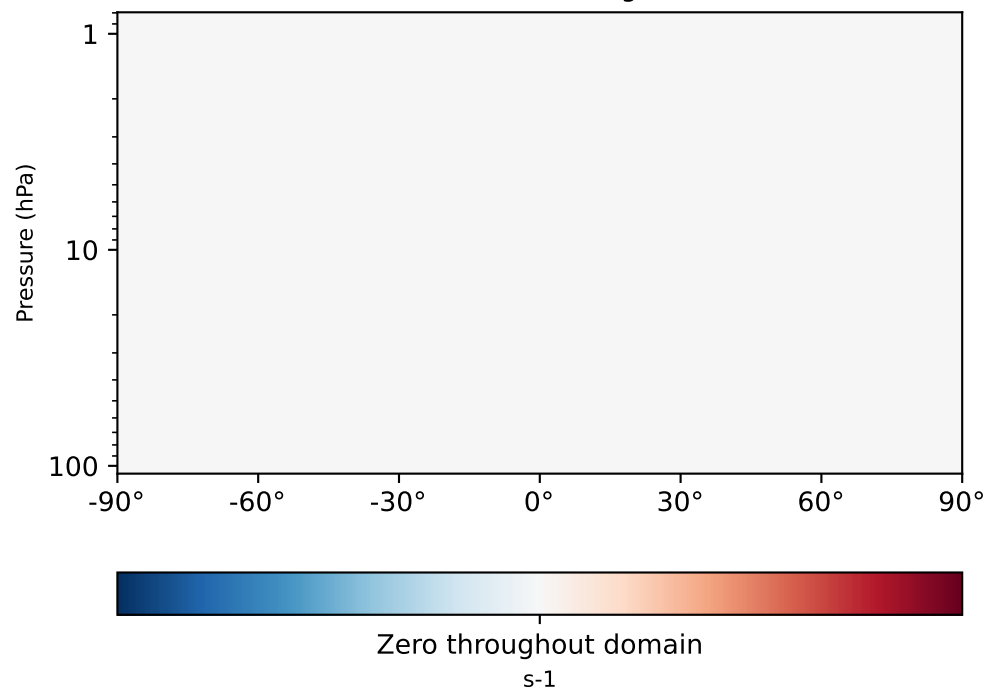
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



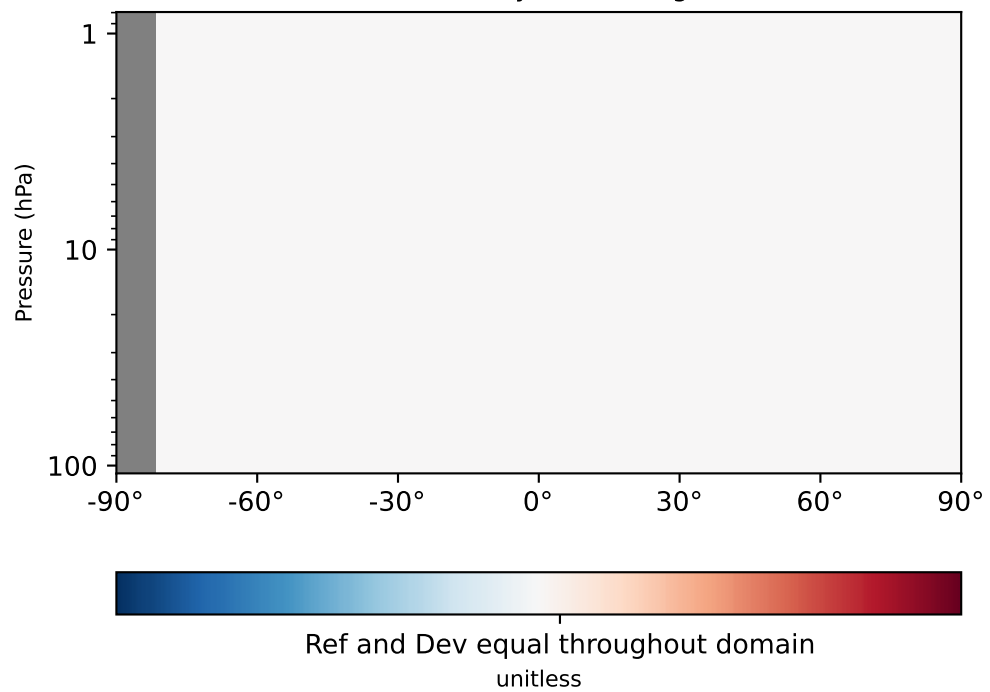
Difference (1x1.25)
Dev - Ref, Dynamic Range



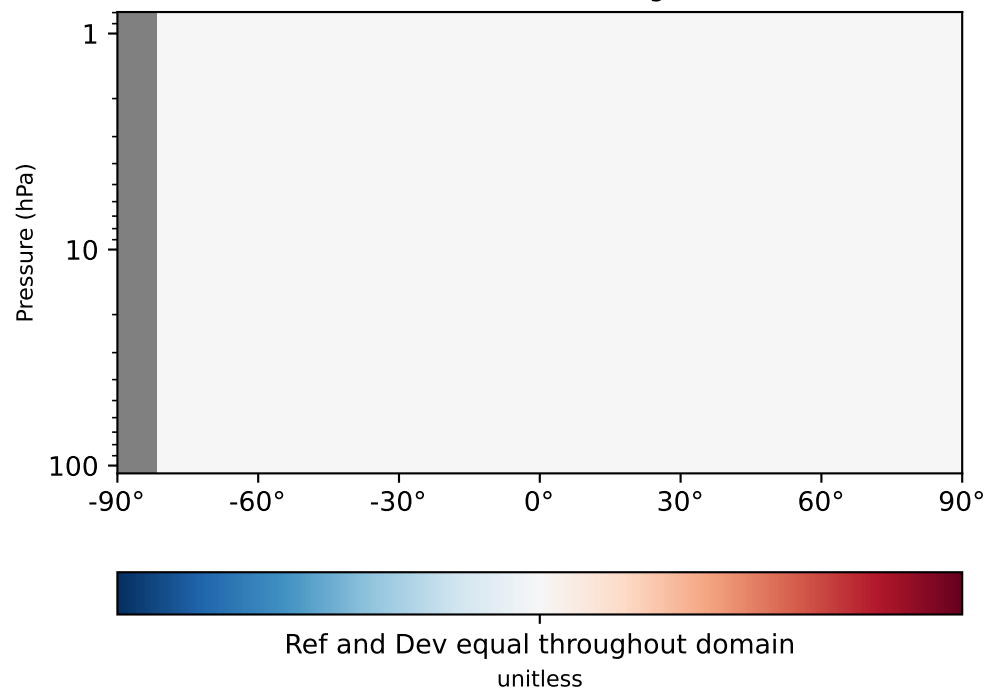
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

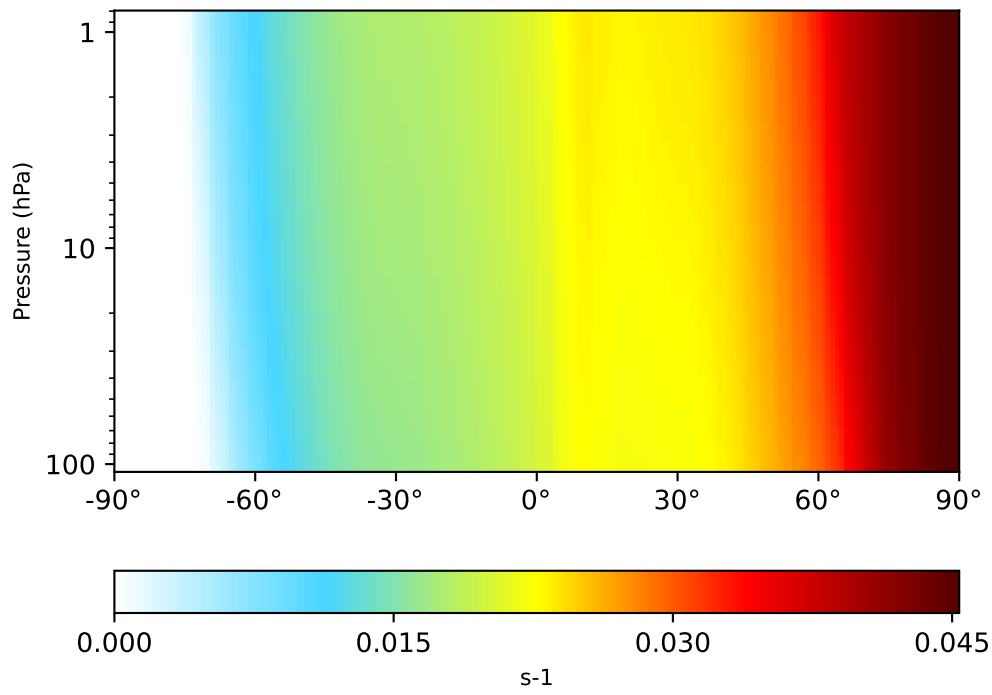


Ratio (1x1.25)
Dev/Ref, Fixed Range

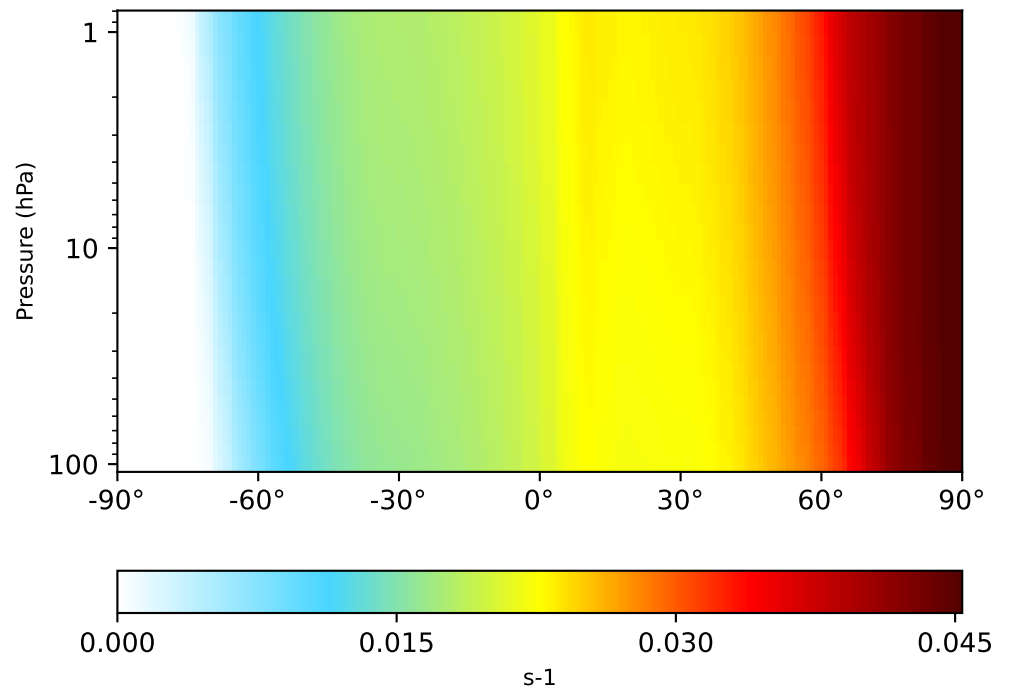


Jval_Br2, Zonal Mean

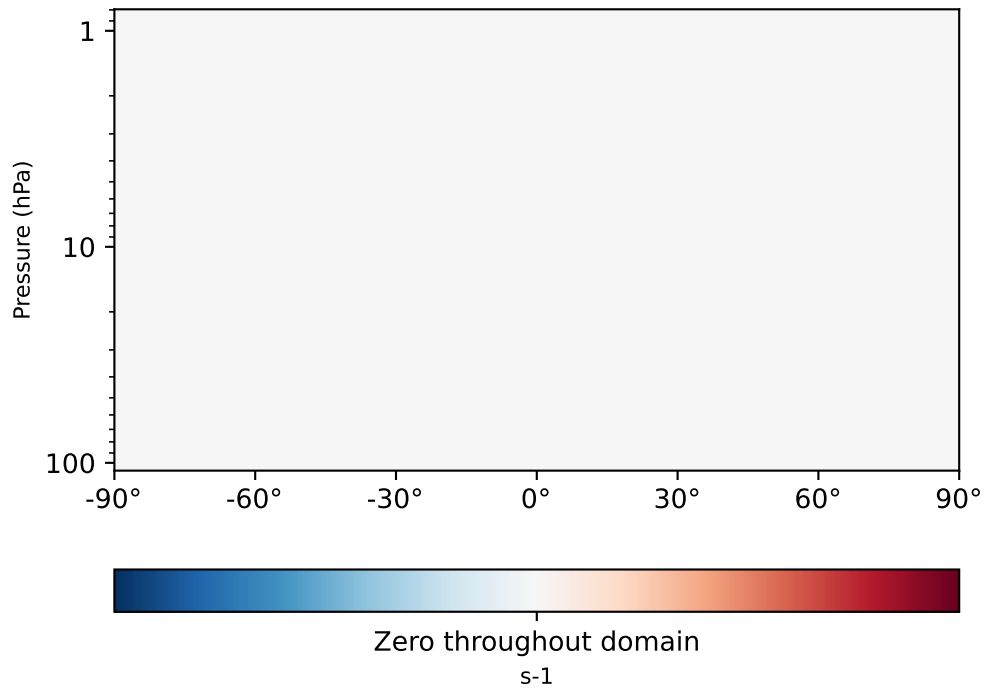
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



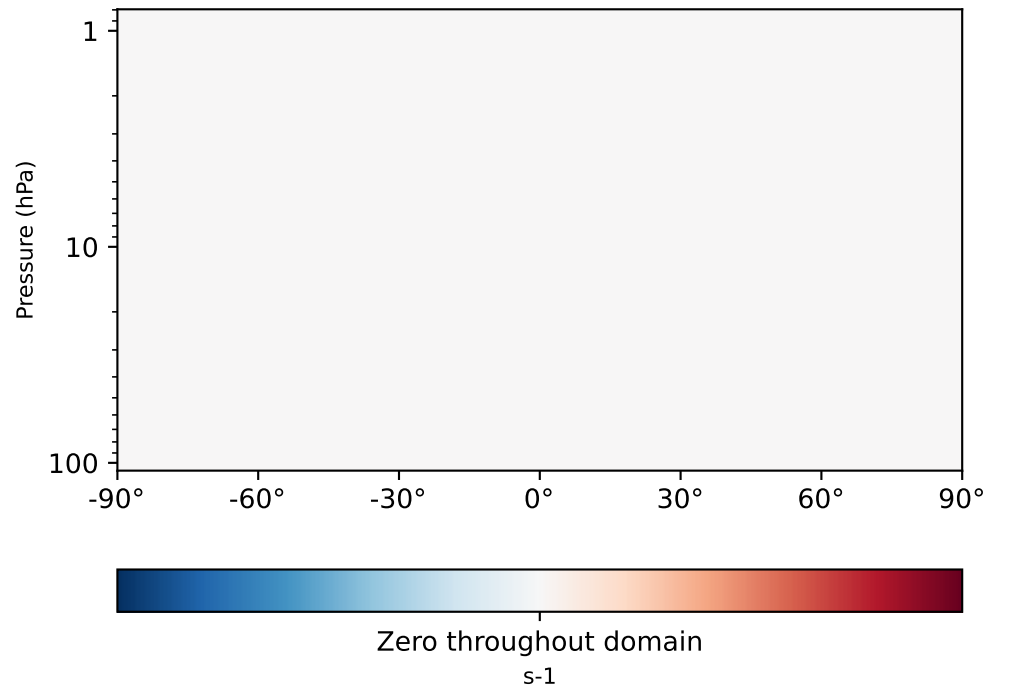
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



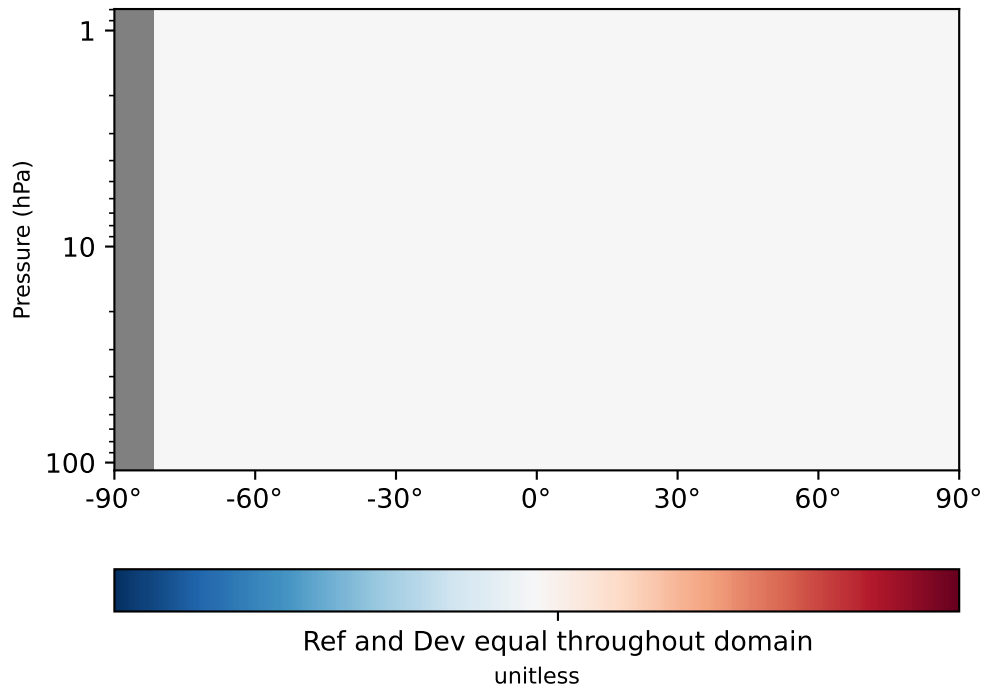
Difference (1x1.25)
Dev - Ref, Dynamic Range



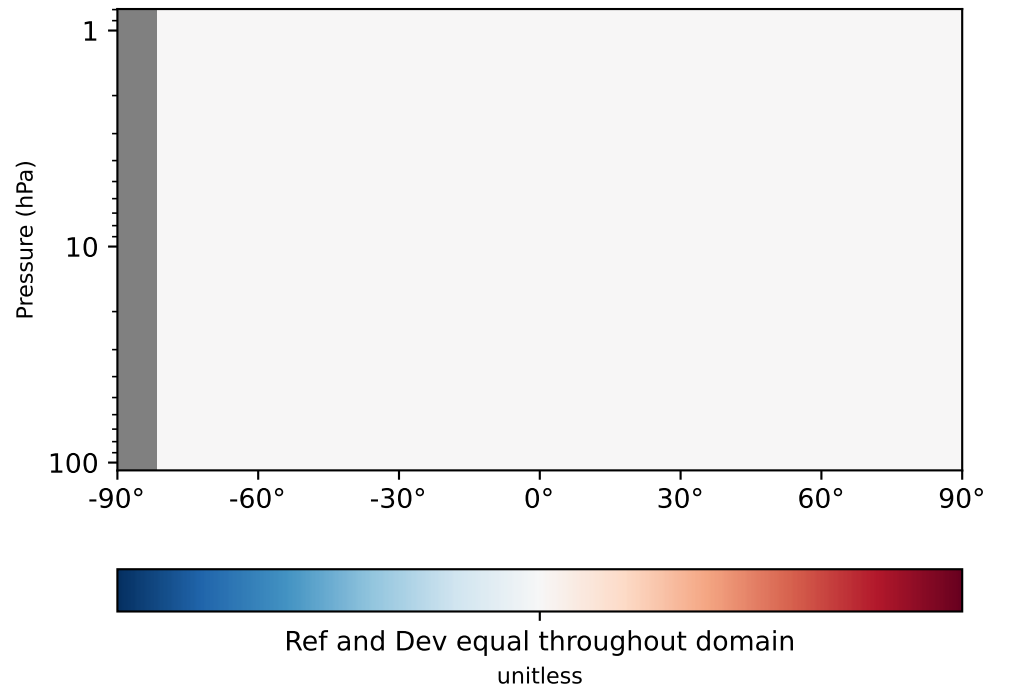
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

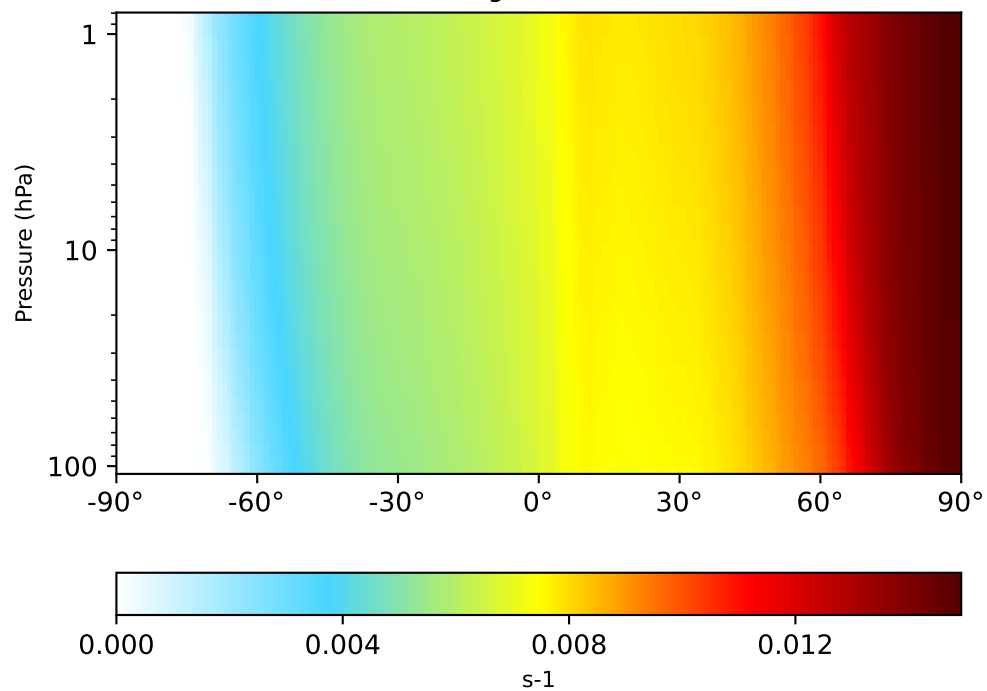


Ratio (1x1.25)
Dev/Ref, Fixed Range

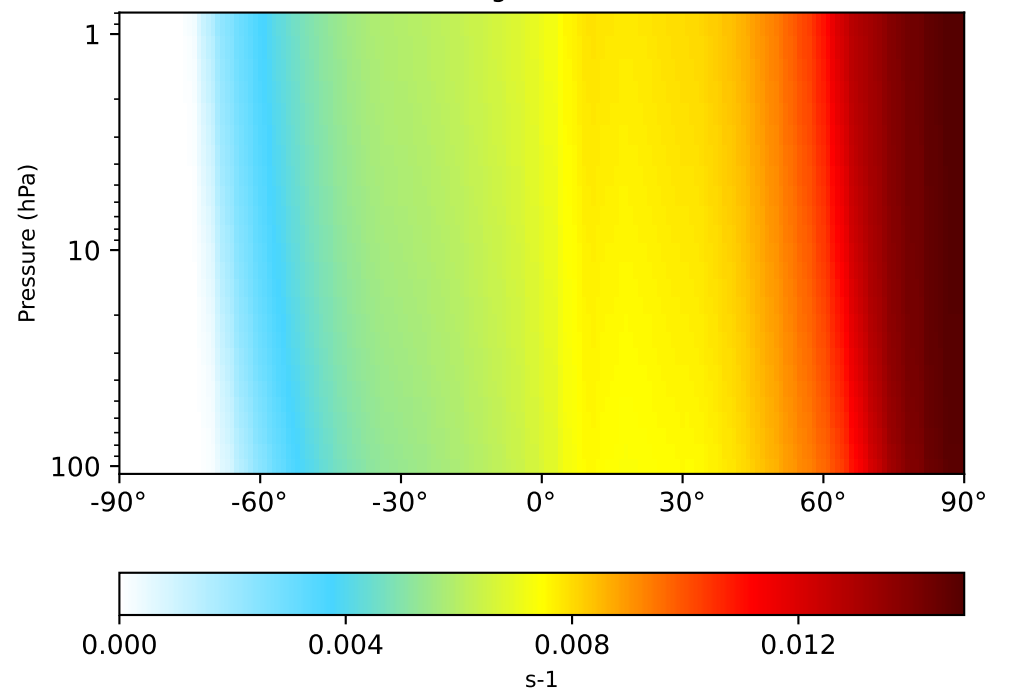


Jval_BrCl, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



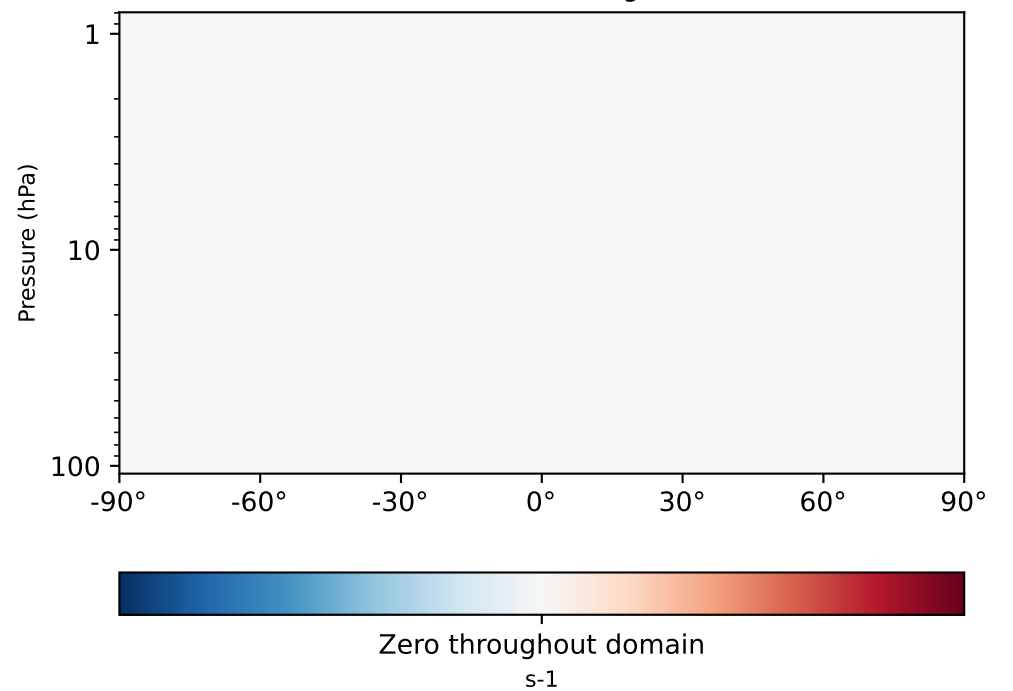
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



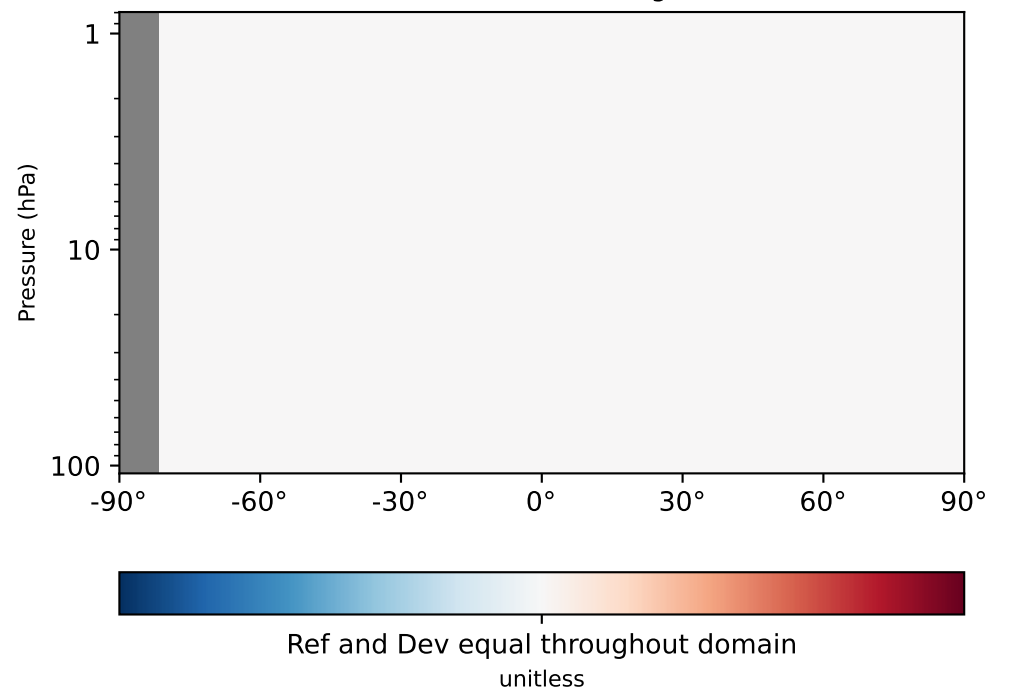
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

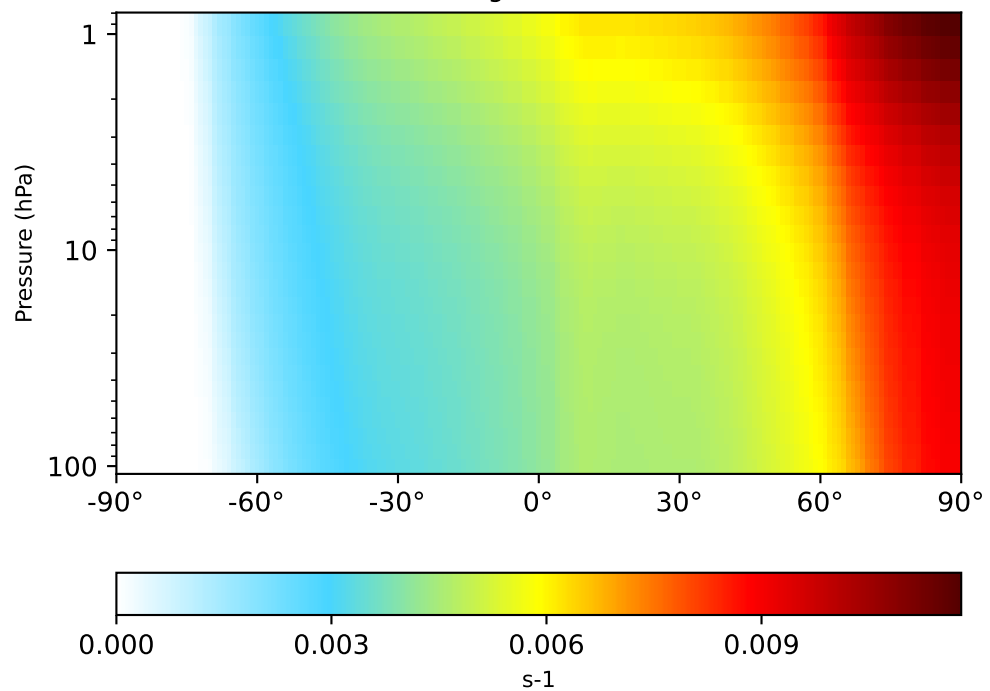


Ratio (1x1.25)
Dev/Ref, Fixed Range

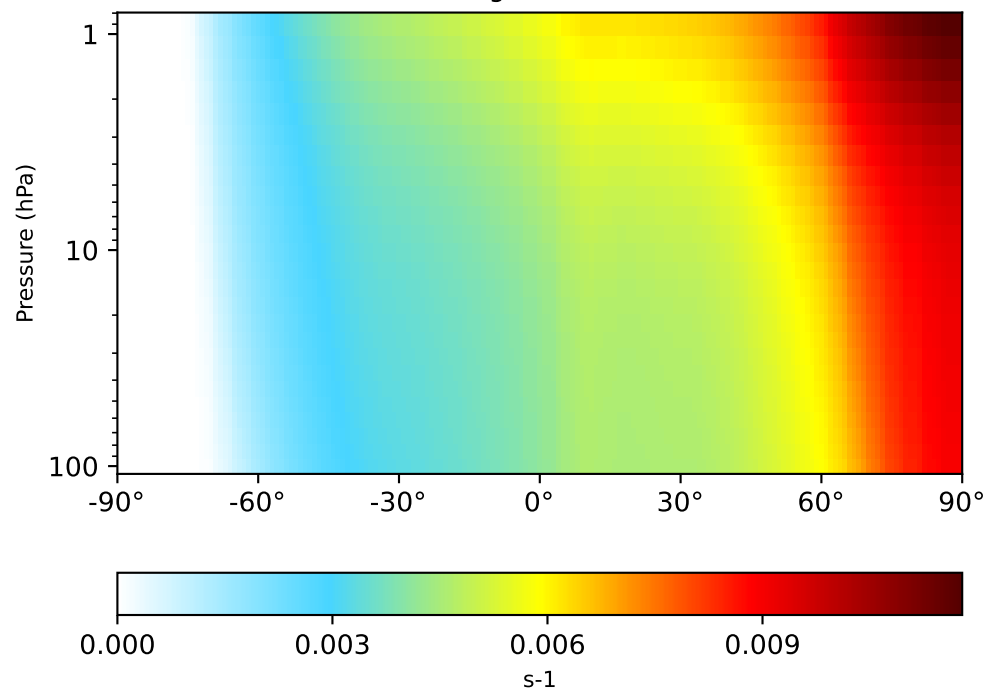


Jval_BrNO2, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



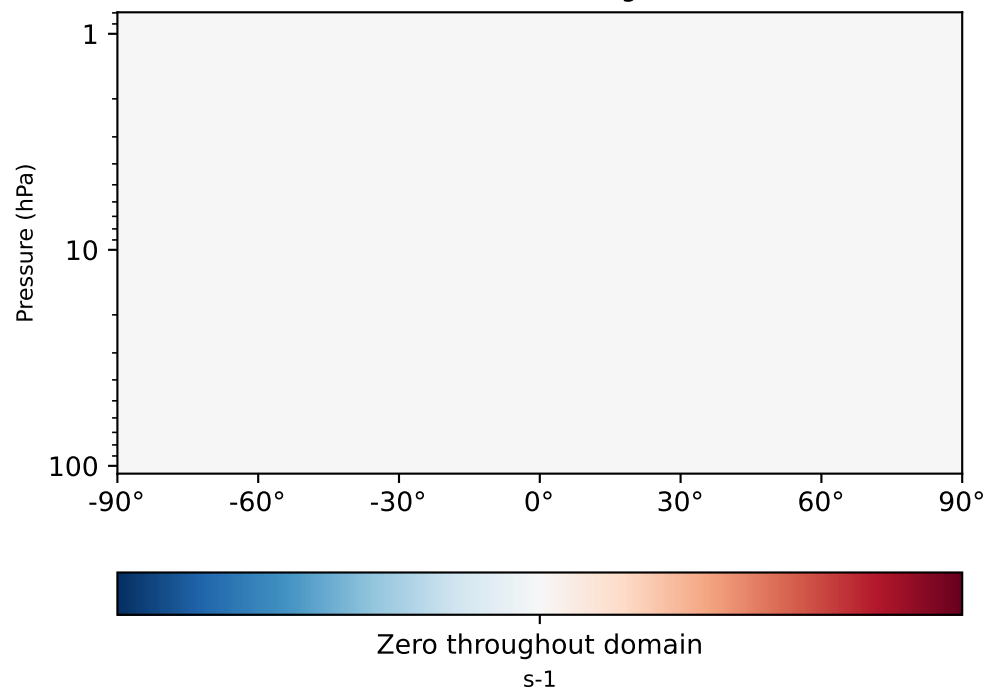
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



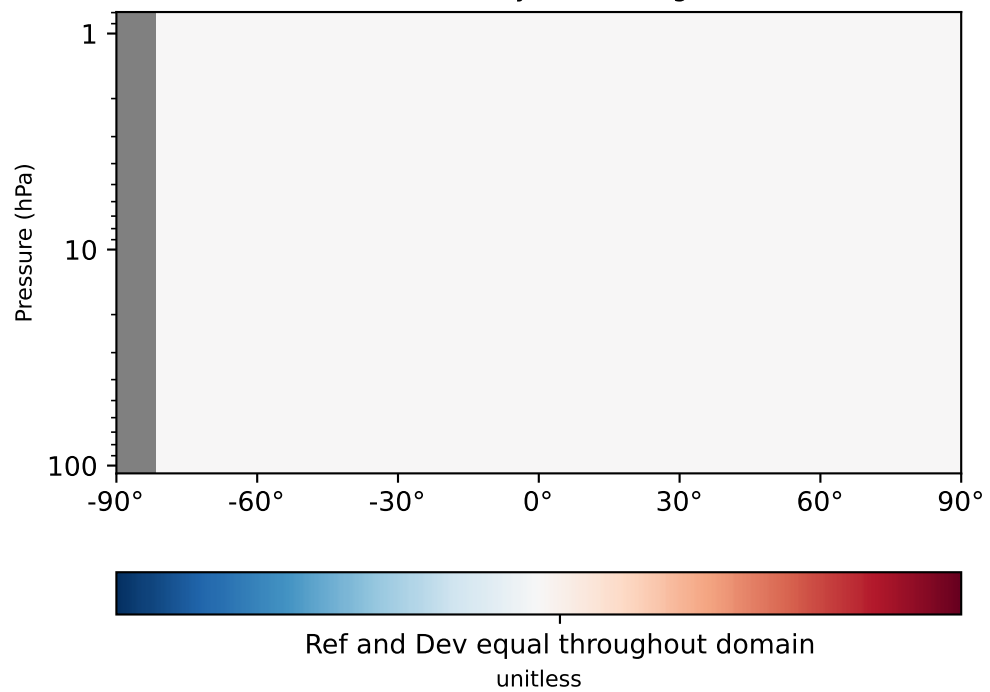
Difference (1x1.25)
Dev - Ref, Dynamic Range



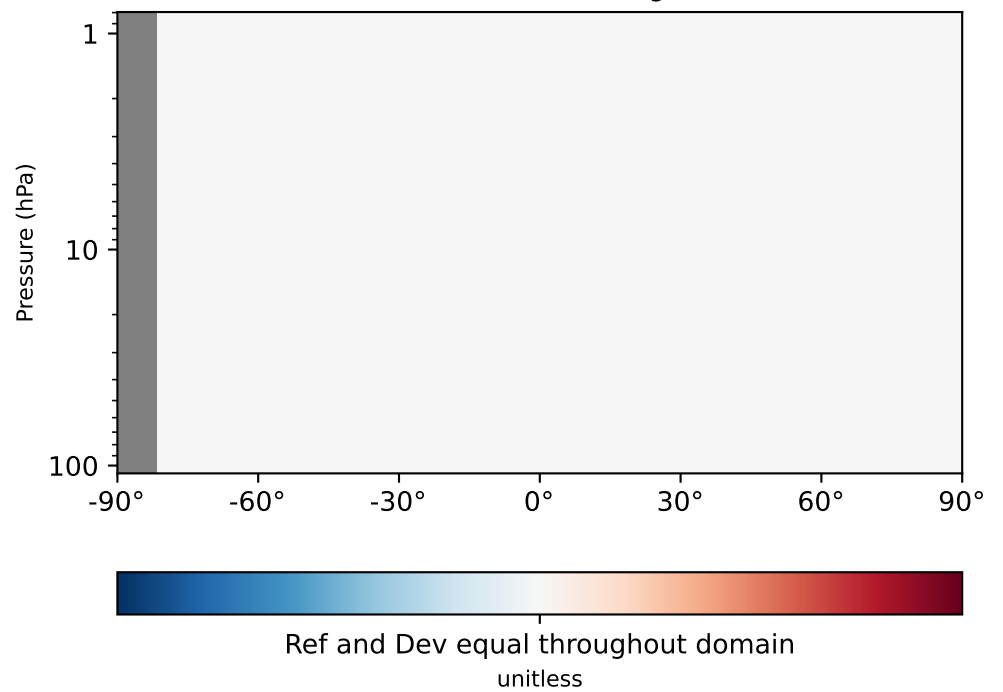
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

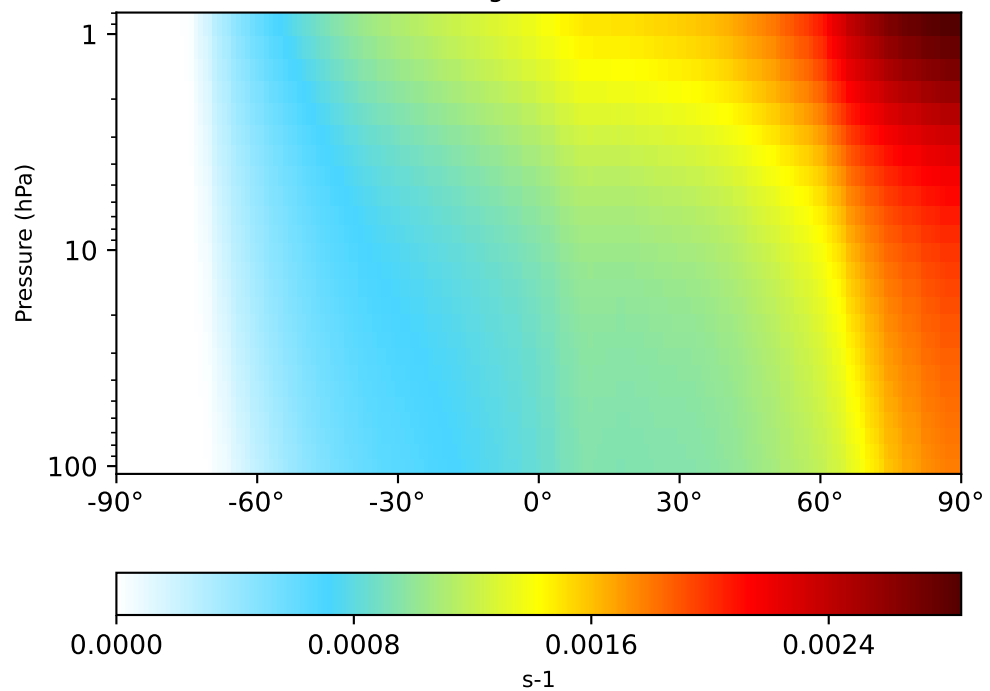


Ratio (1x1.25)
Dev/Ref, Fixed Range

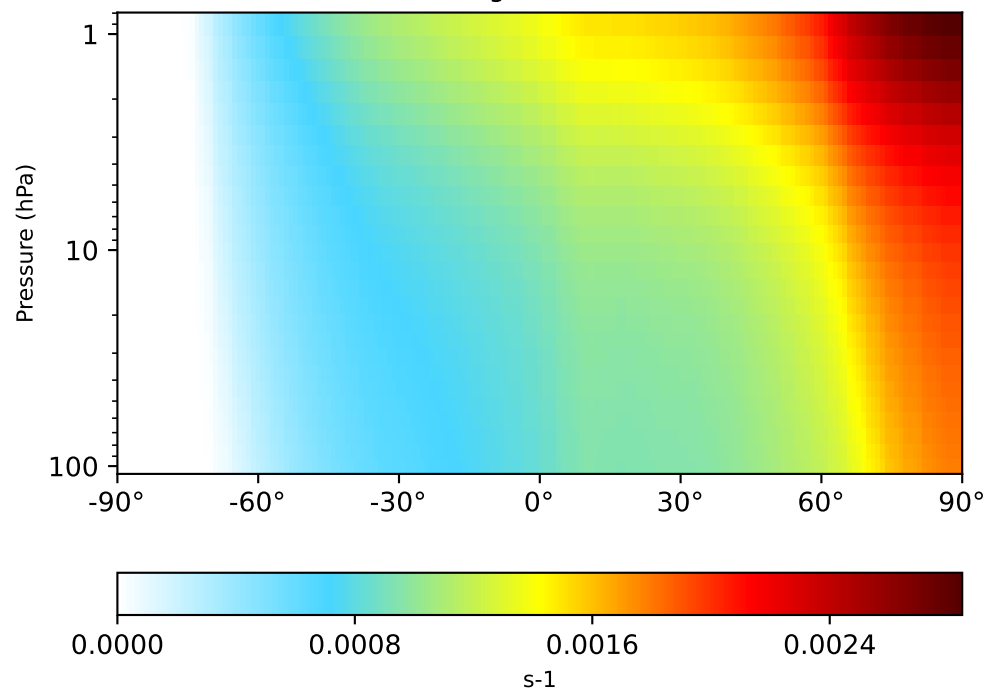


Jval_BrNO3, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



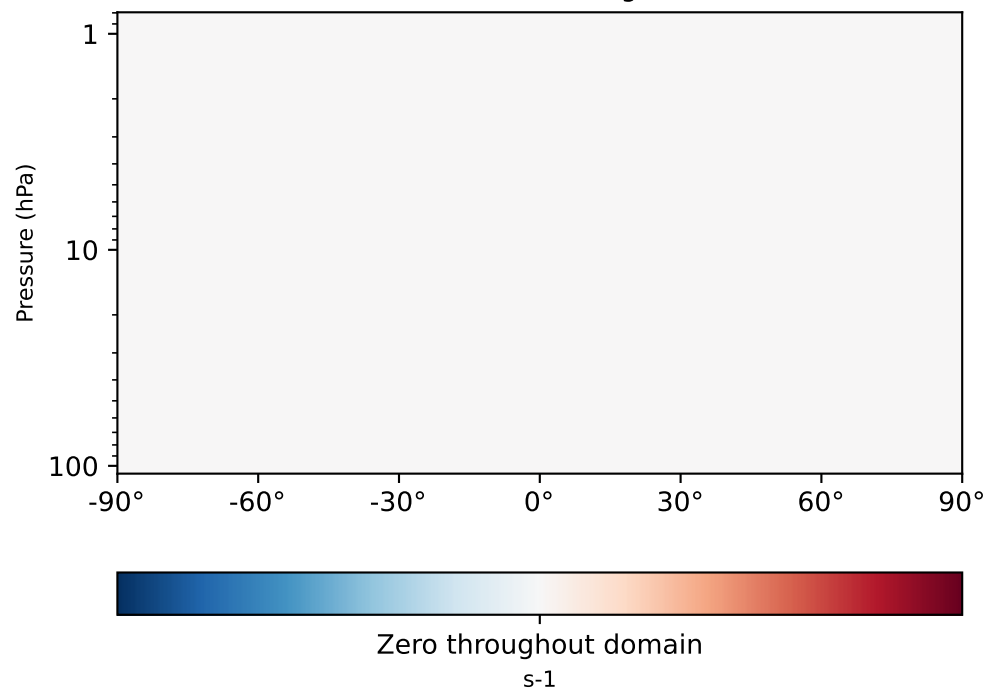
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



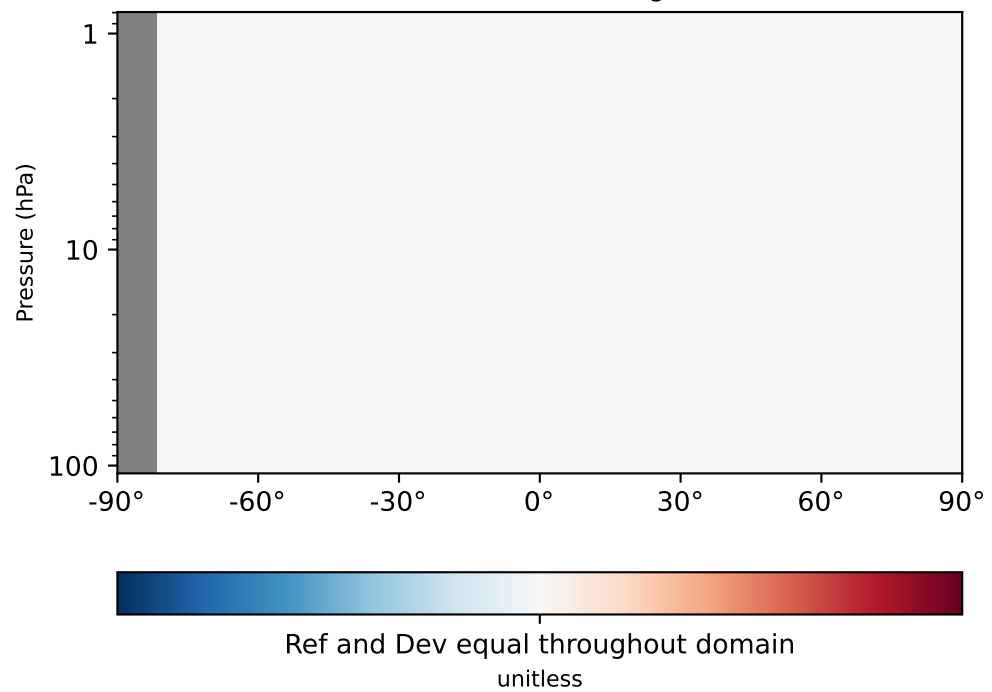
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

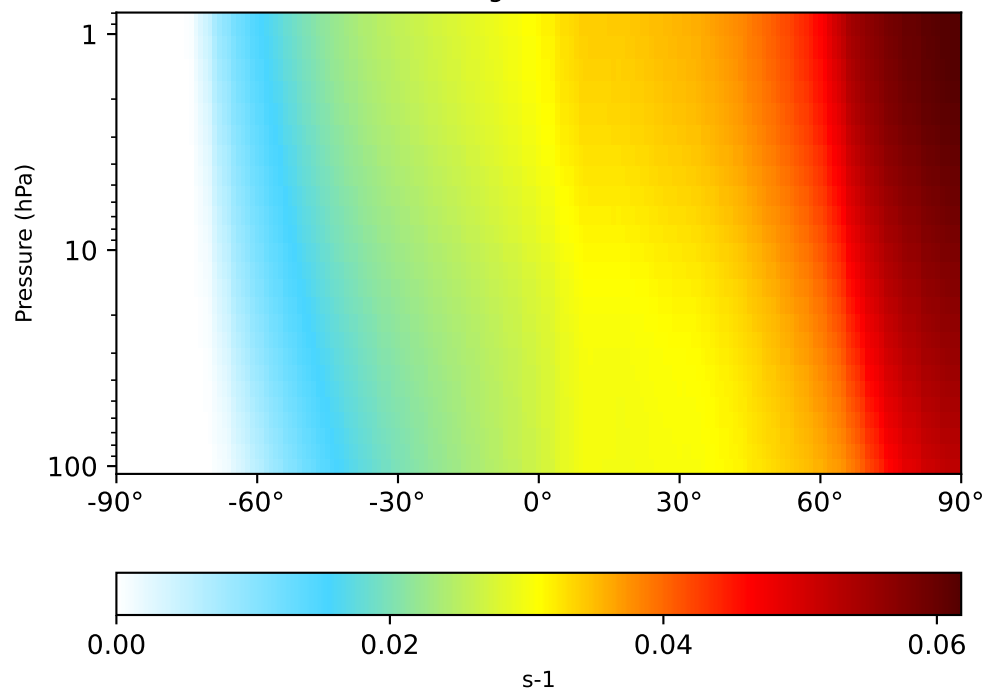


Ratio (1x1.25)
Dev/Ref, Fixed Range

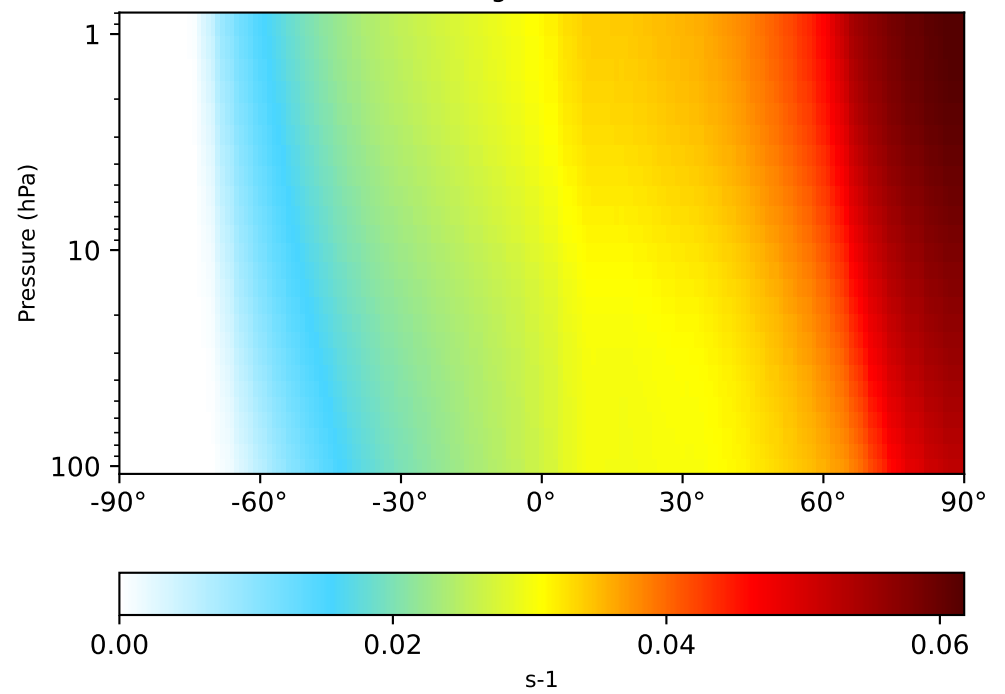


Jval_BrO, Zonal Mean

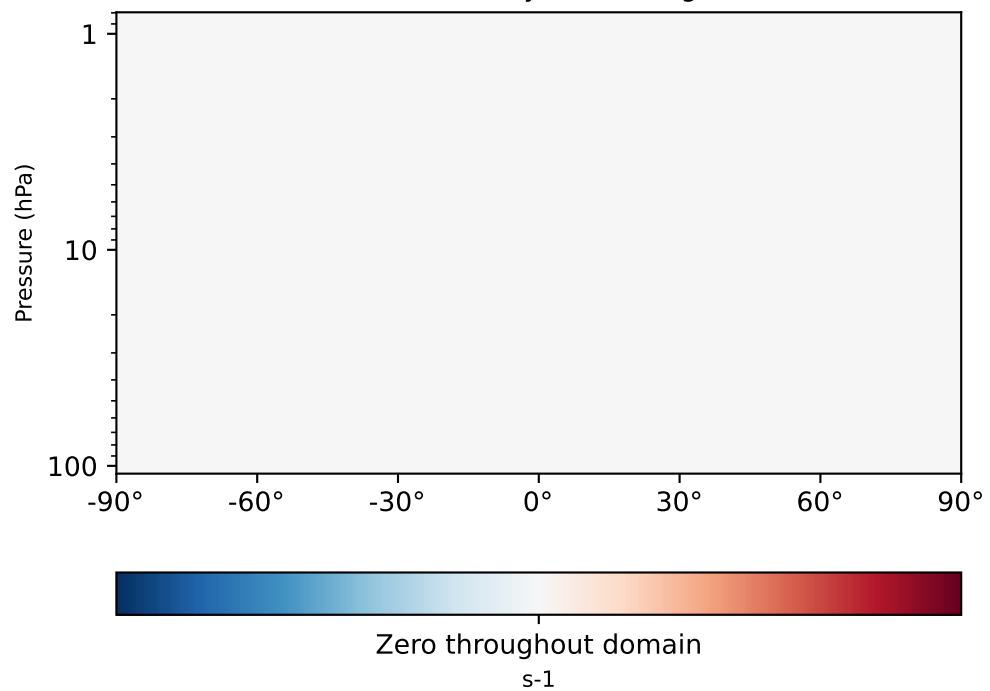
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



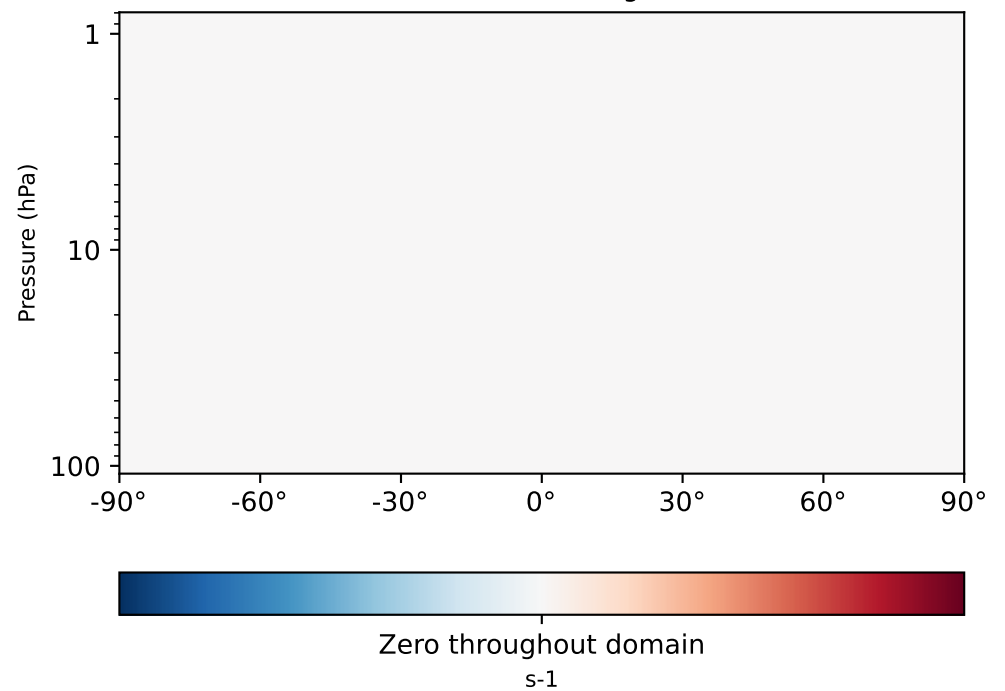
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



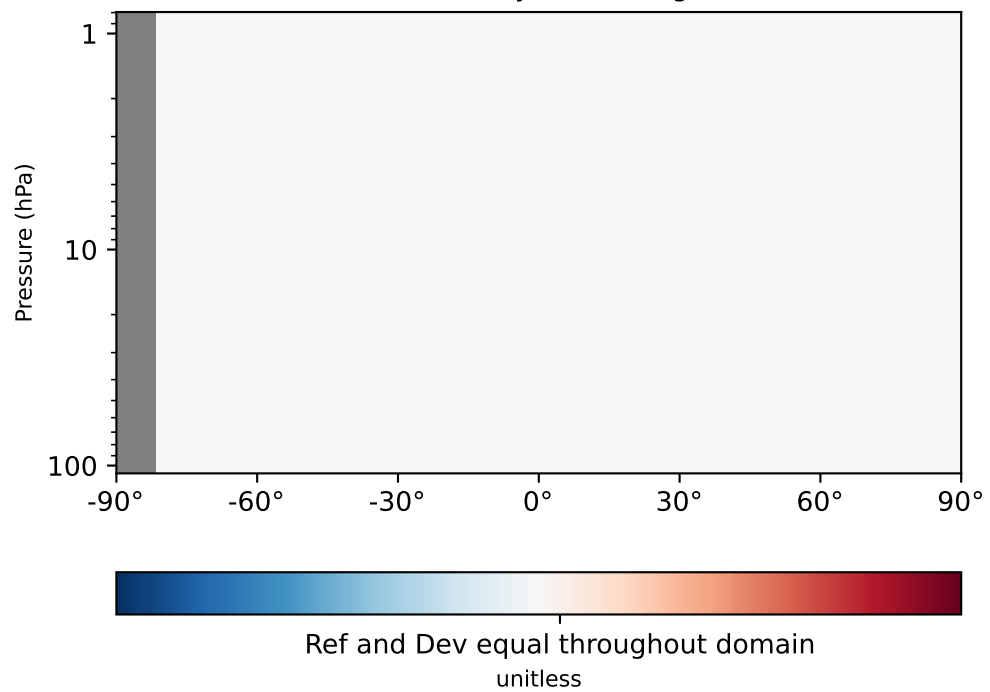
Difference (1x1.25)
Dev - Ref, Dynamic Range



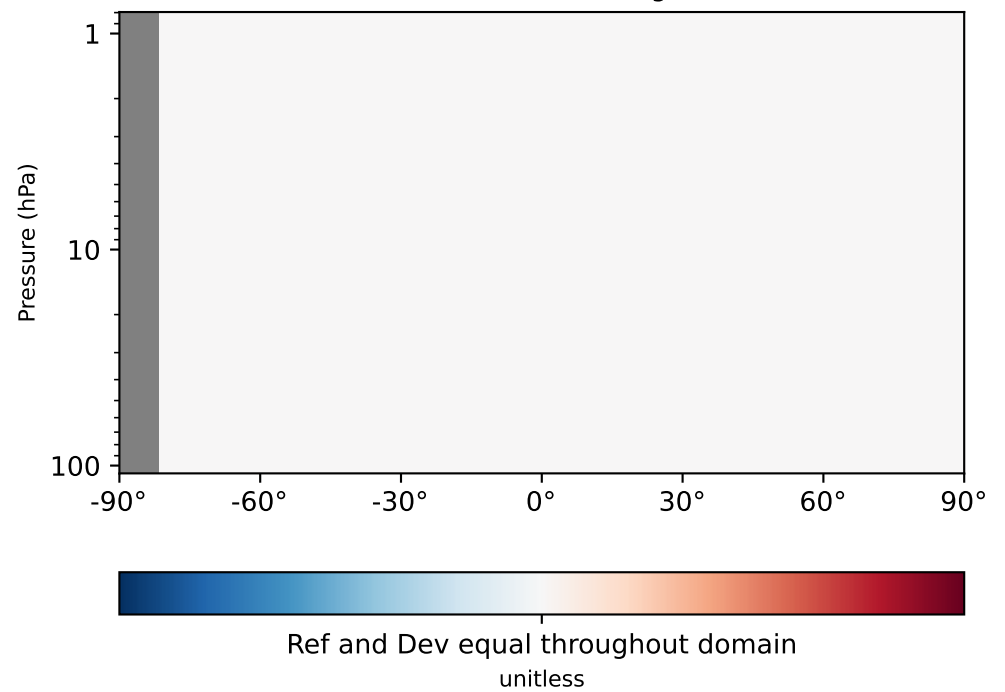
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

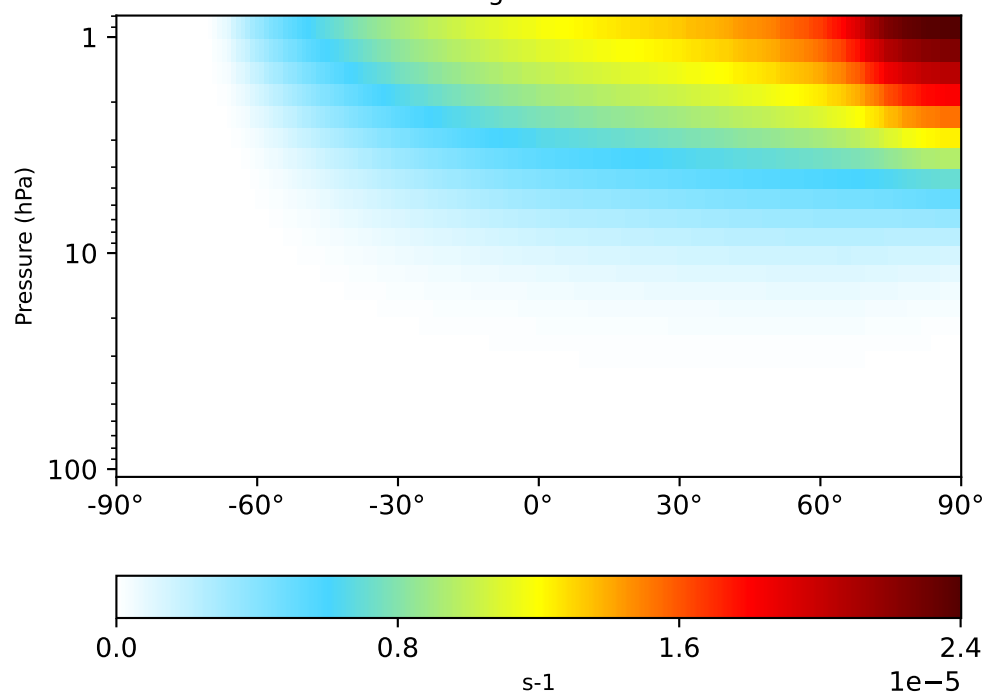


Ratio (1x1.25)
Dev/Ref, Fixed Range

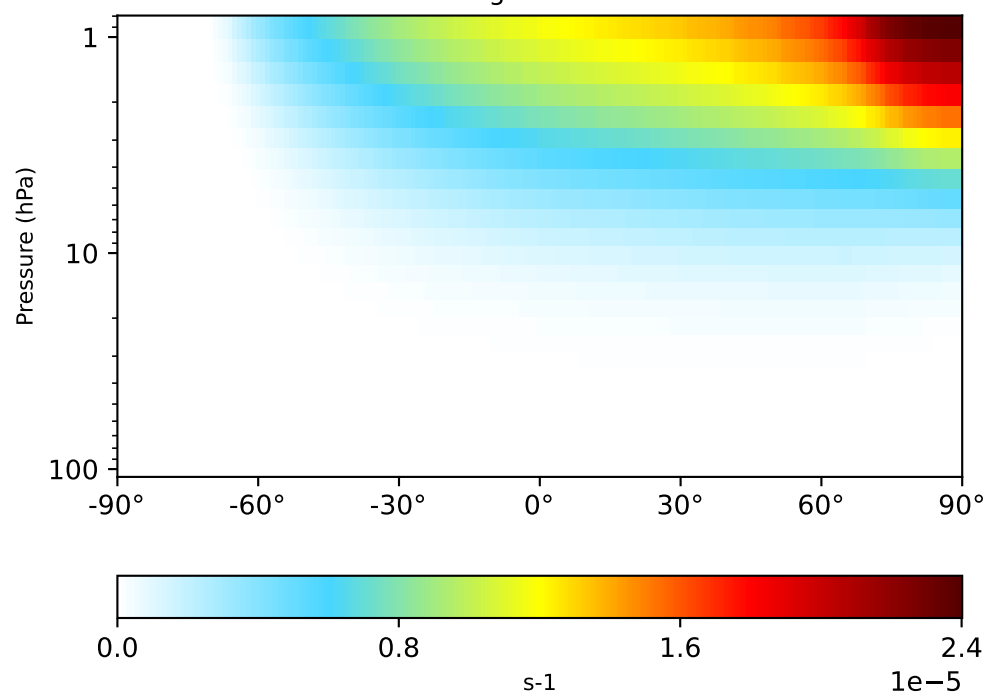


Jval_CCl4, Zonal Mean

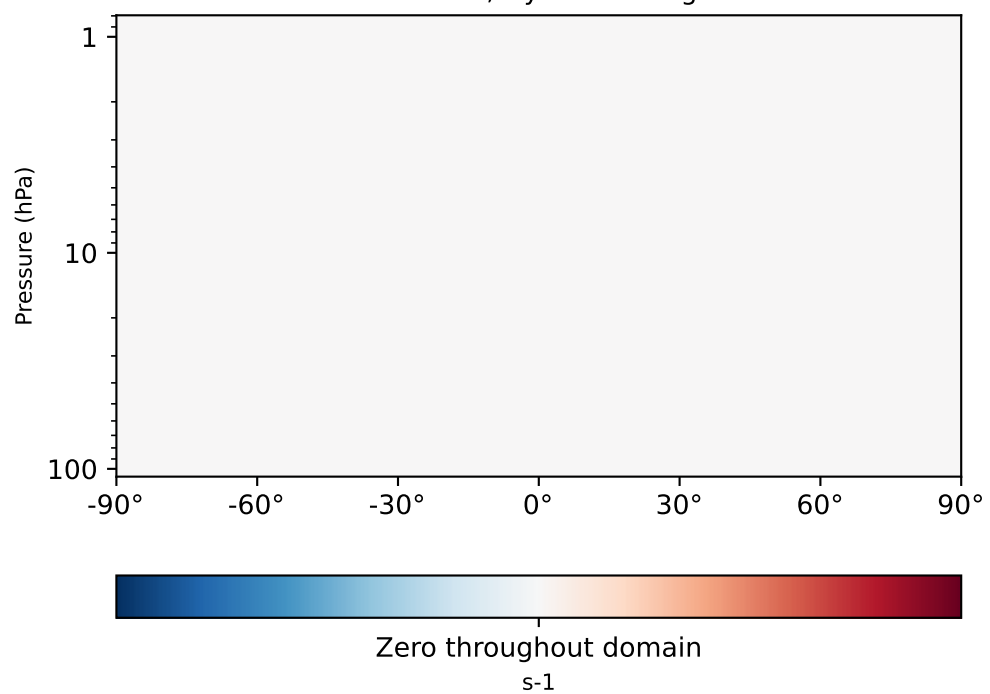
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regrided from c24



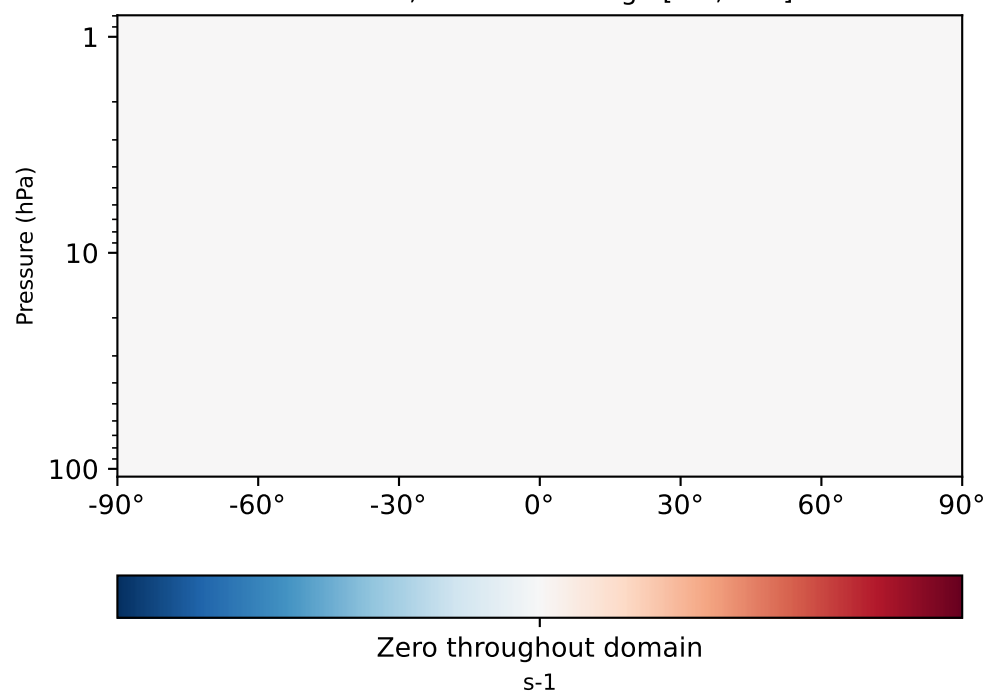
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regrided from c24



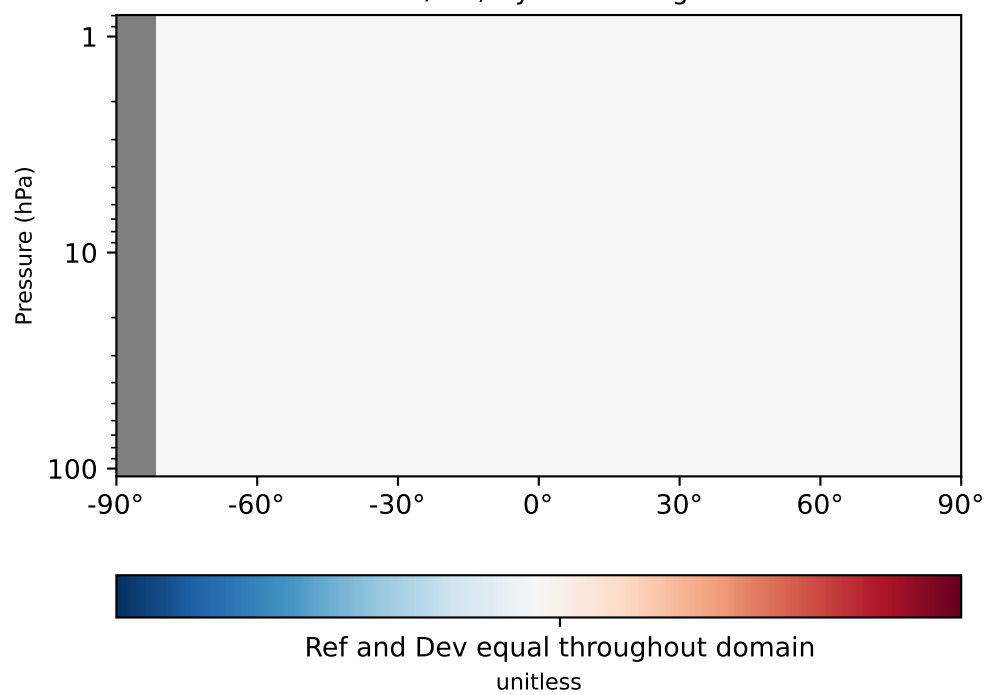
Difference (1x1.25)
Dev - Ref, Dynamic Range



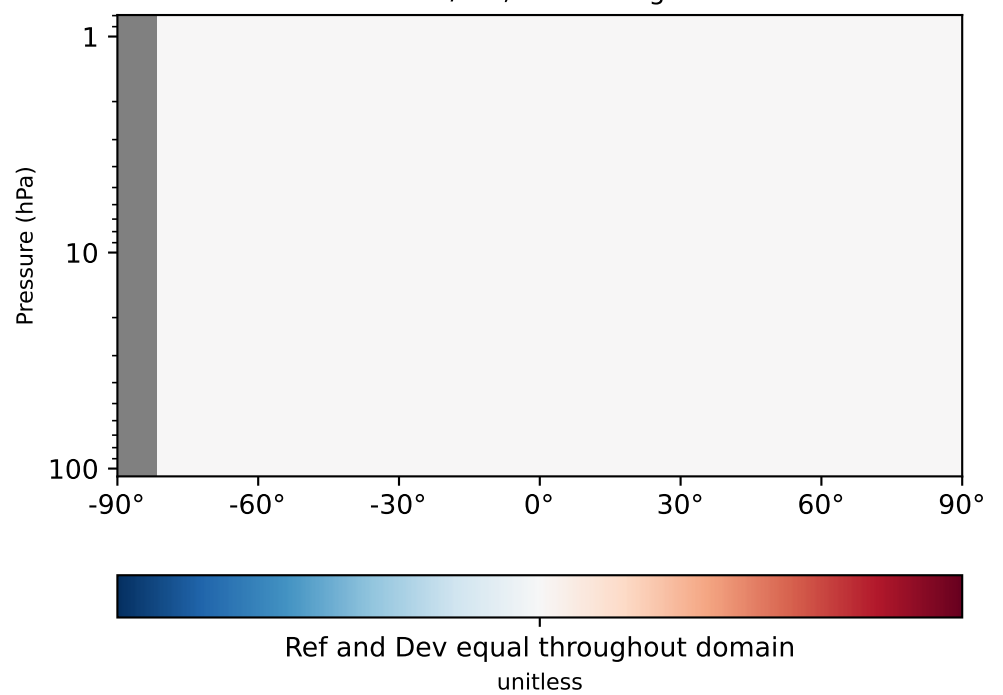
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



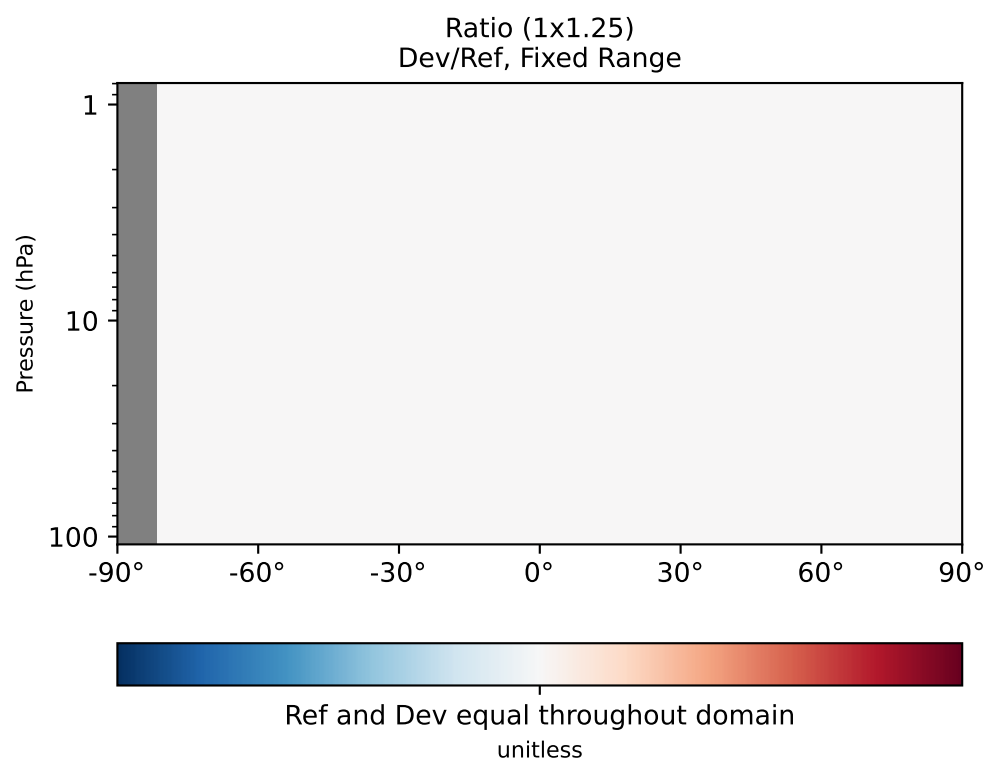
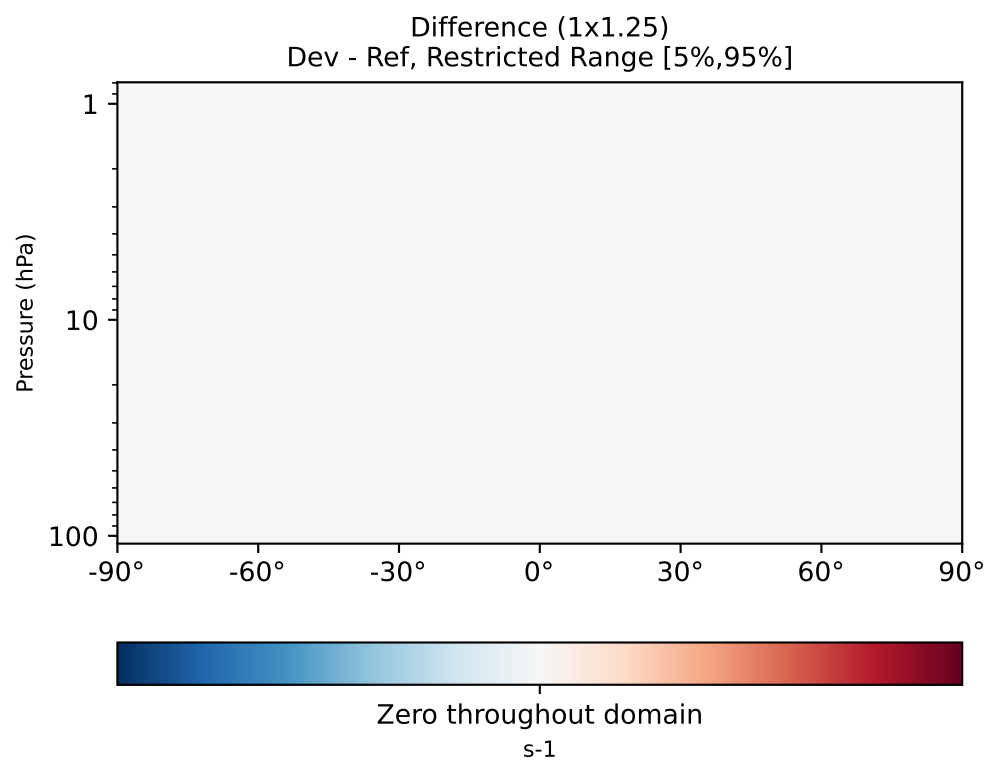
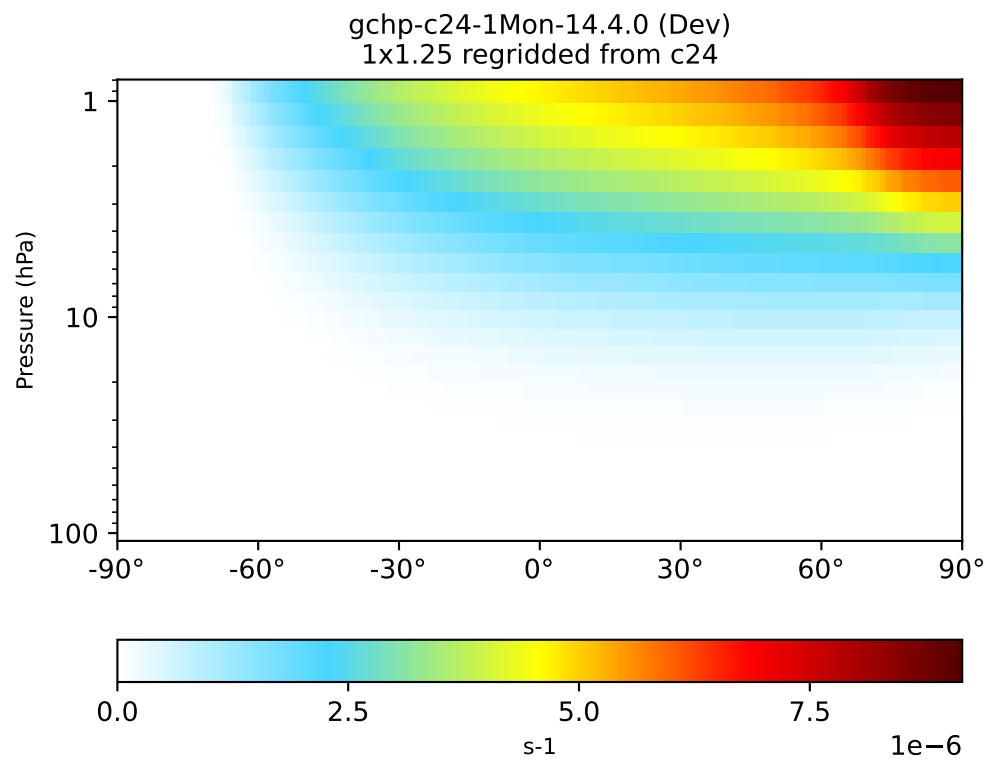
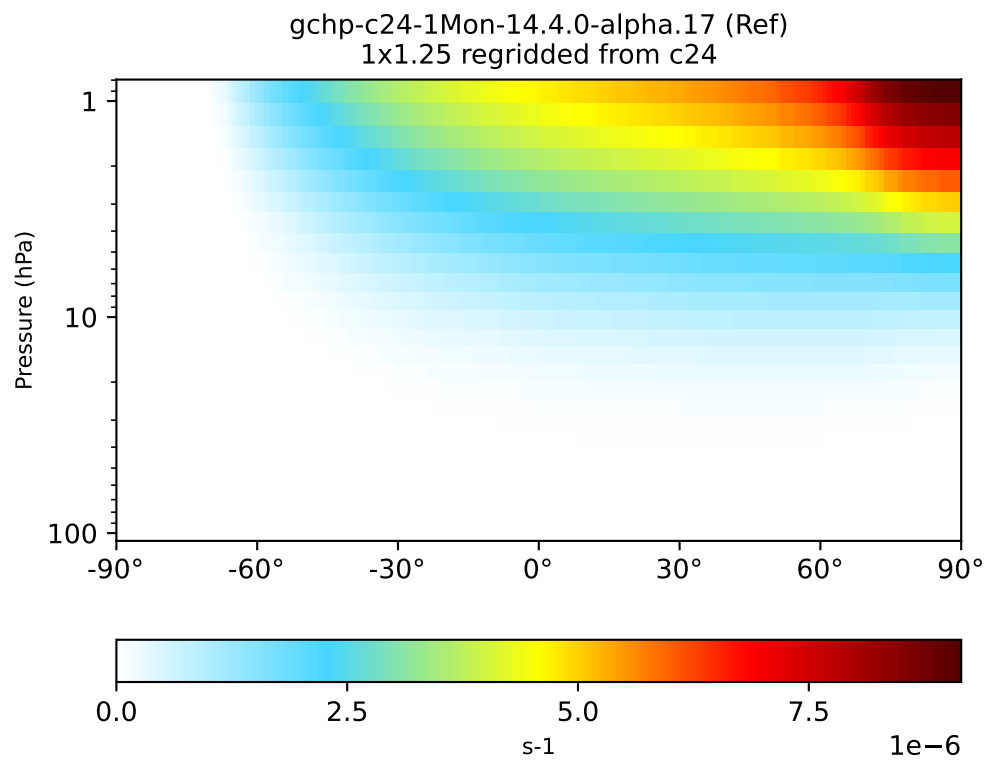
Ratio (1x1.25)
Dev/Ref, Dynamic Range



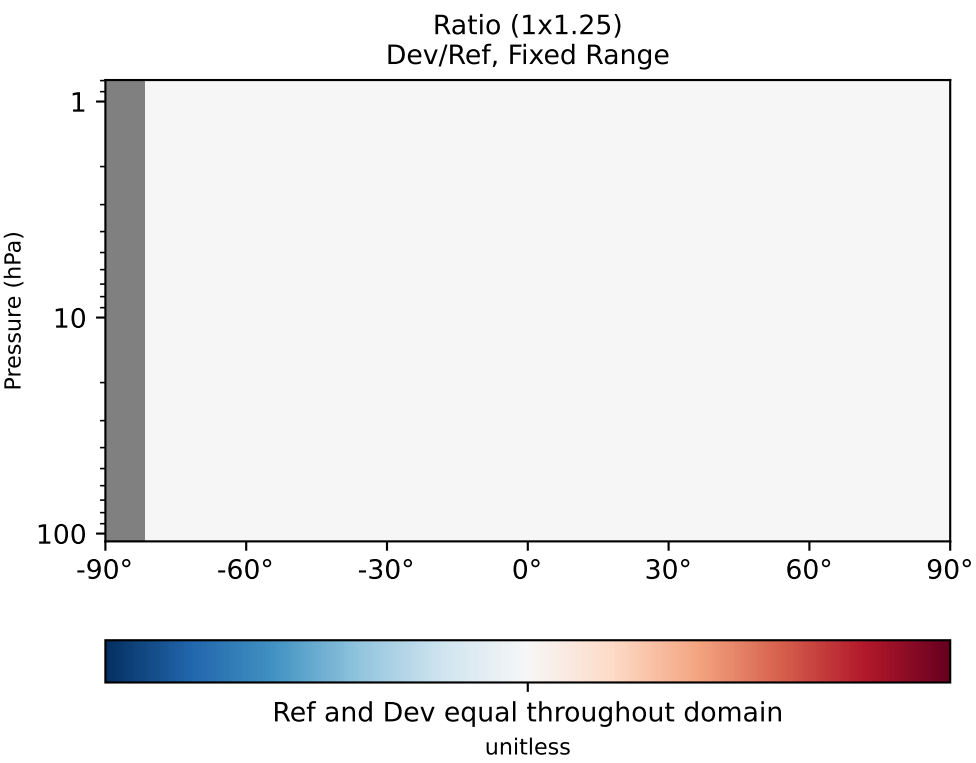
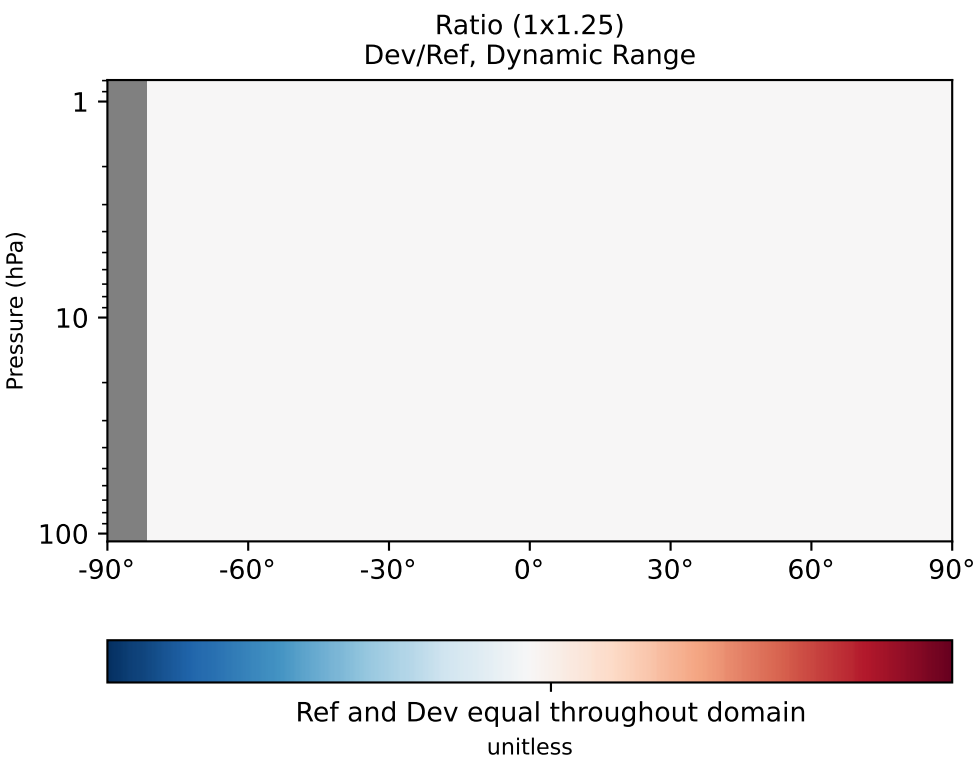
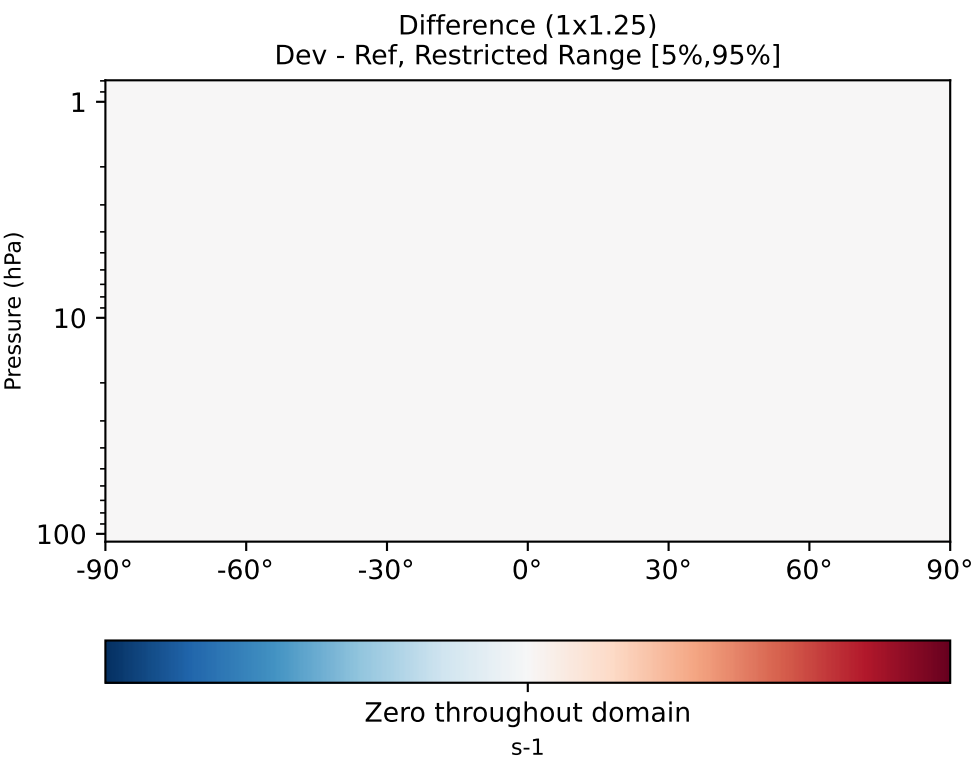
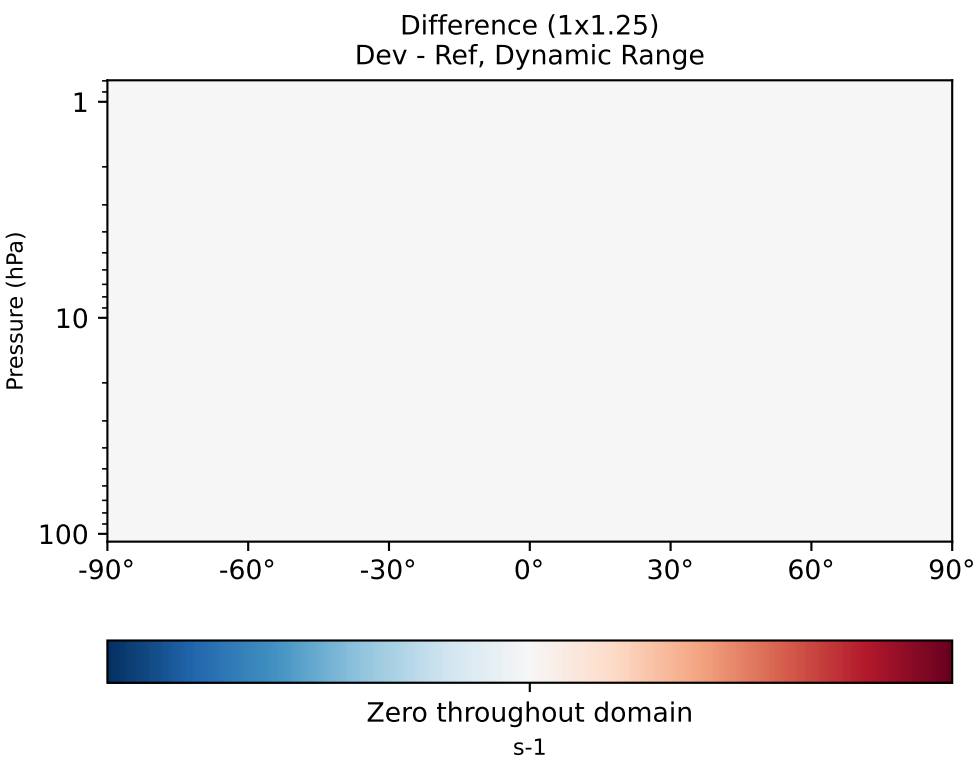
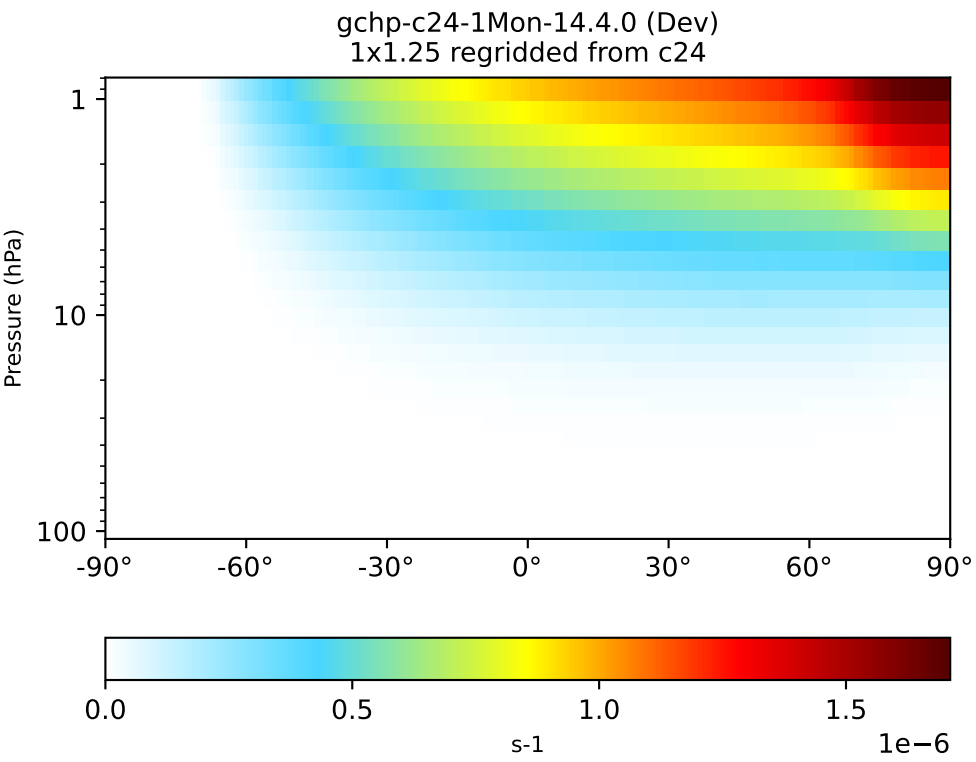
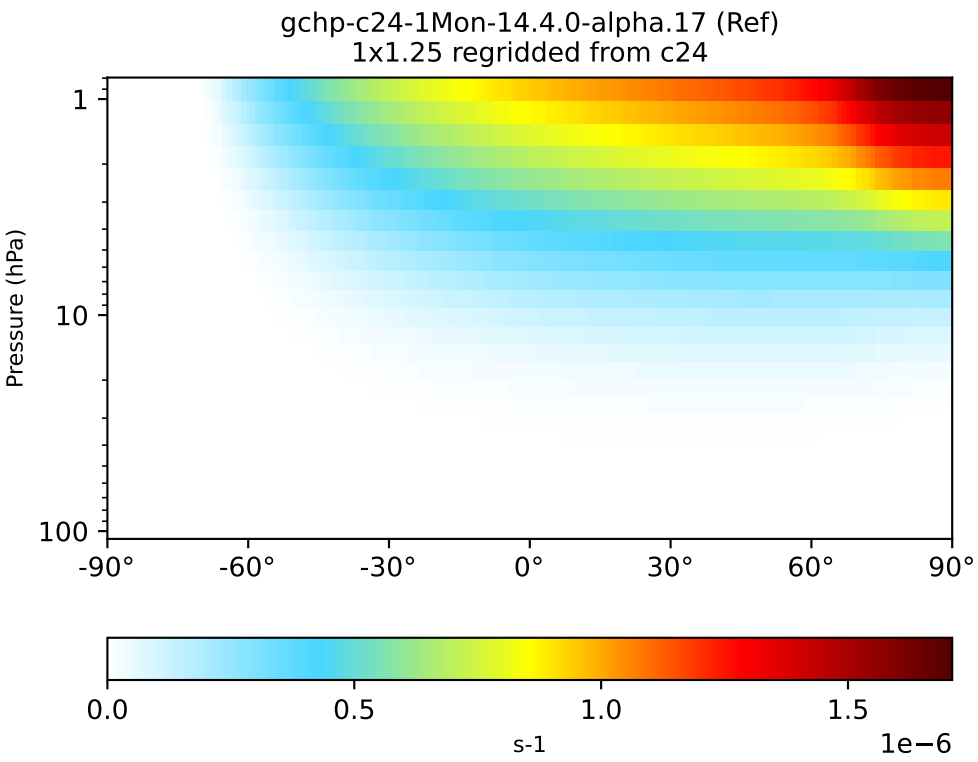
Ratio (1x1.25)
Dev/Ref, Fixed Range



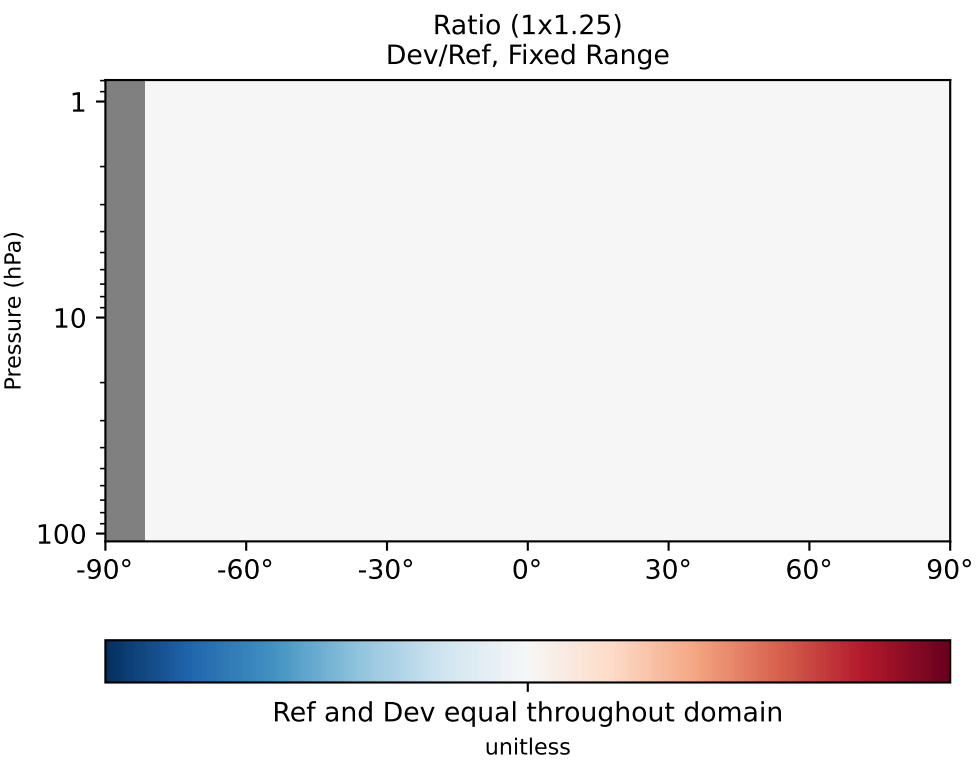
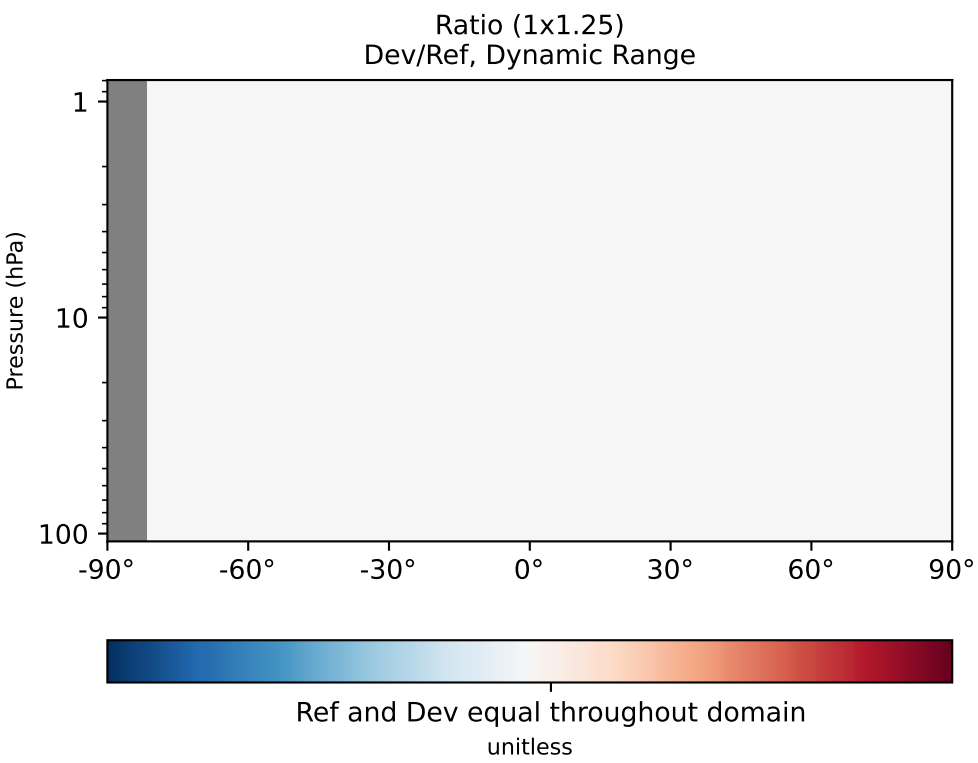
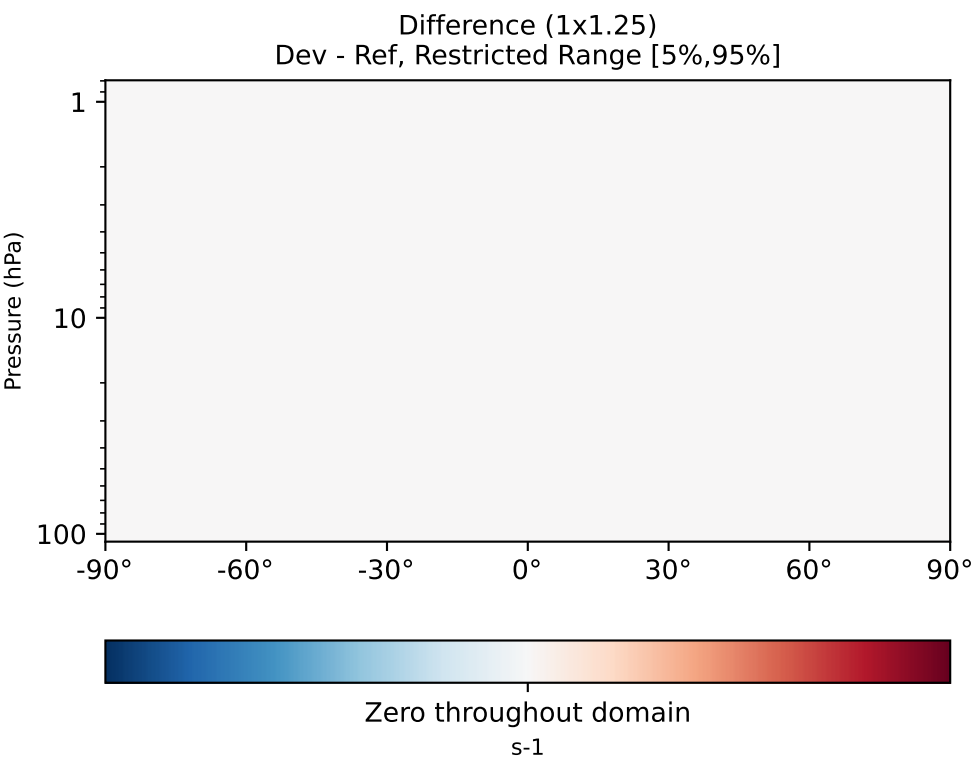
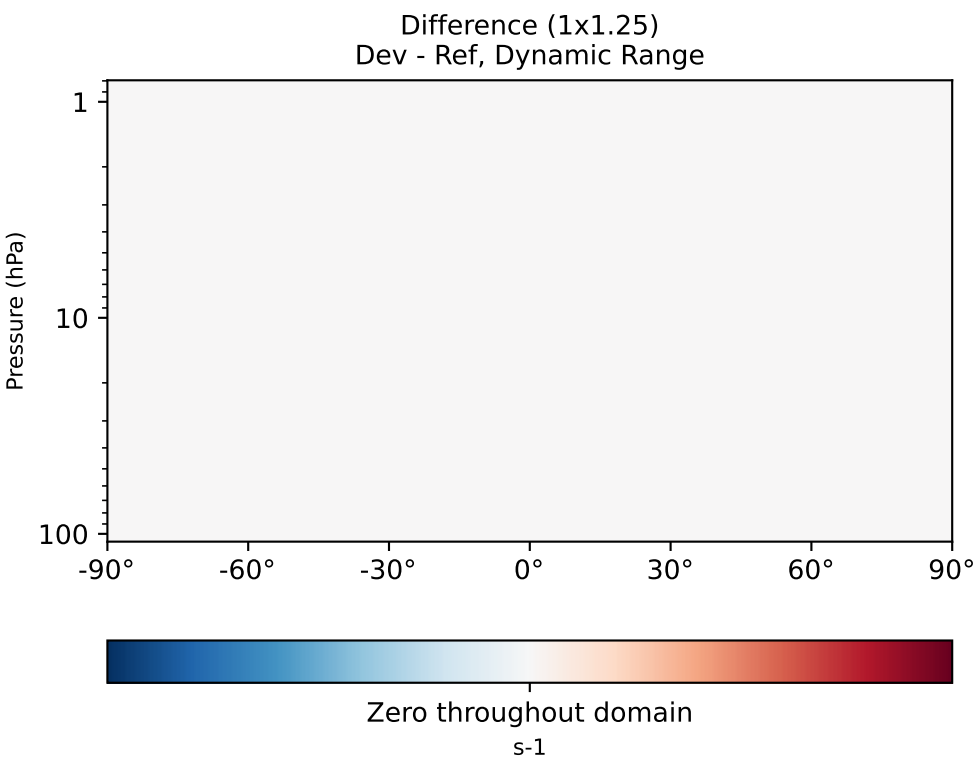
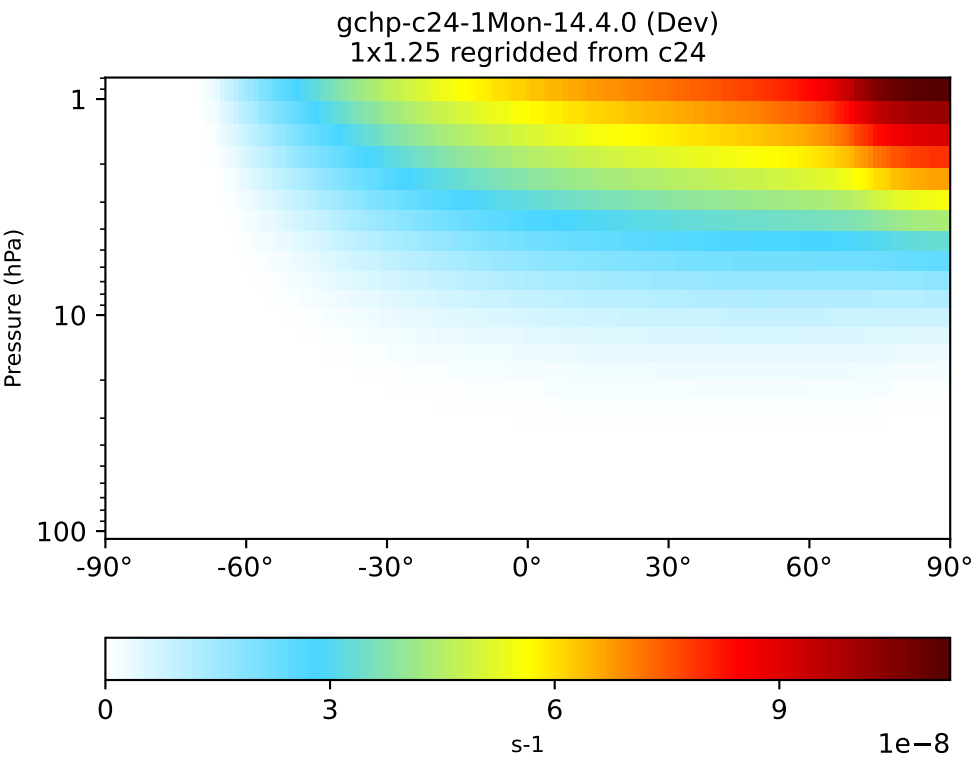
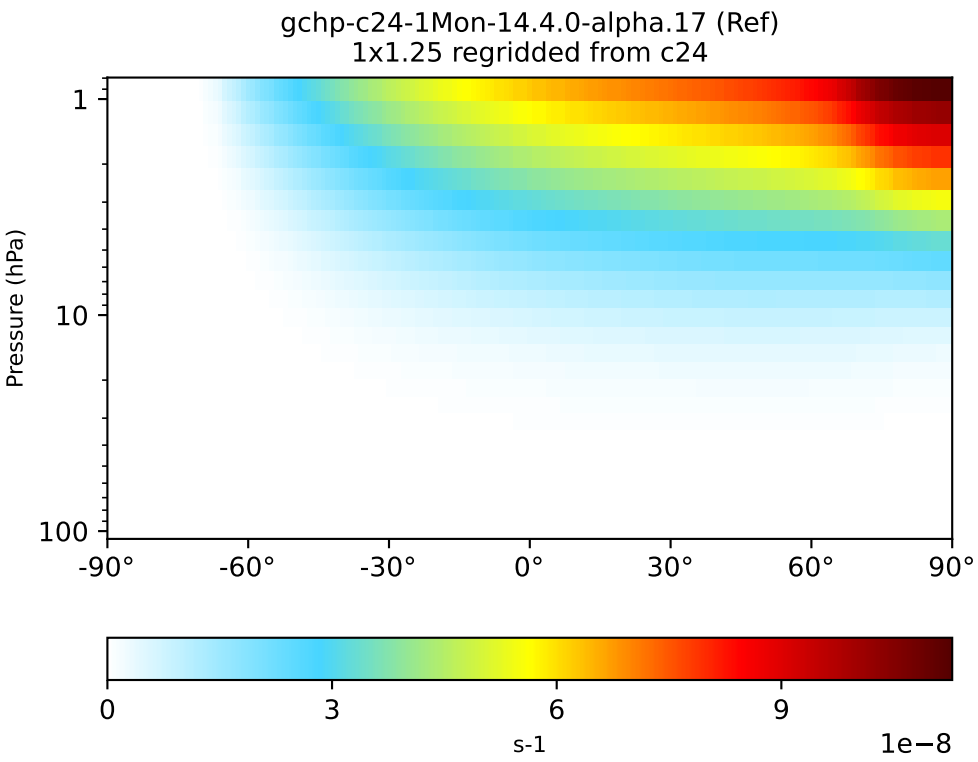
Jval_CFC11, Zonal Mean



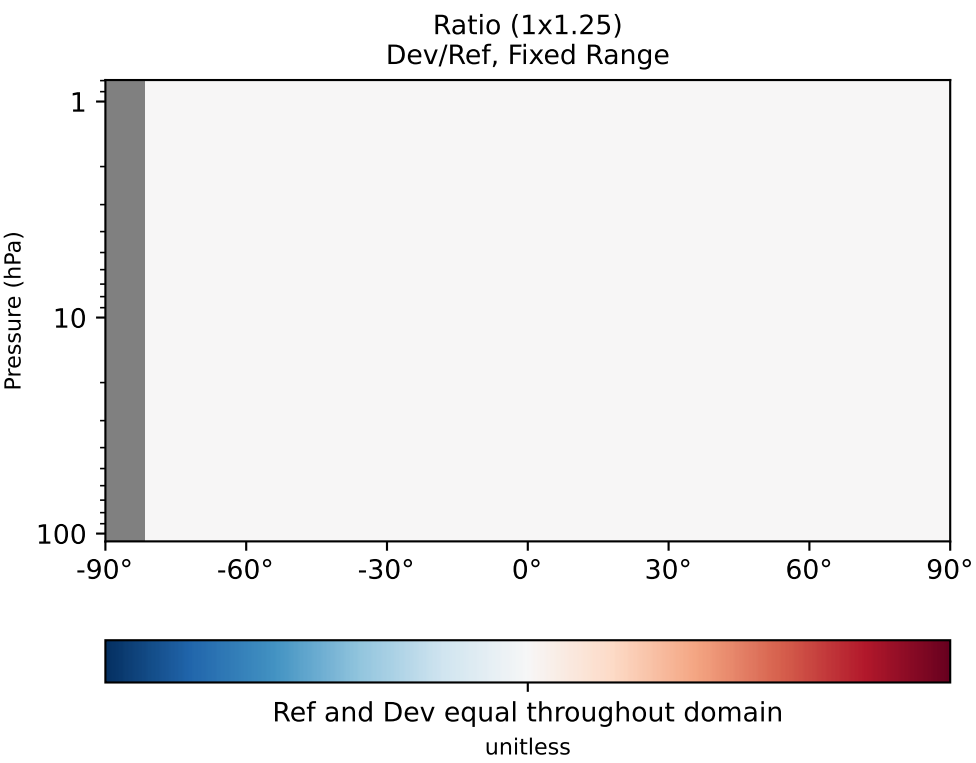
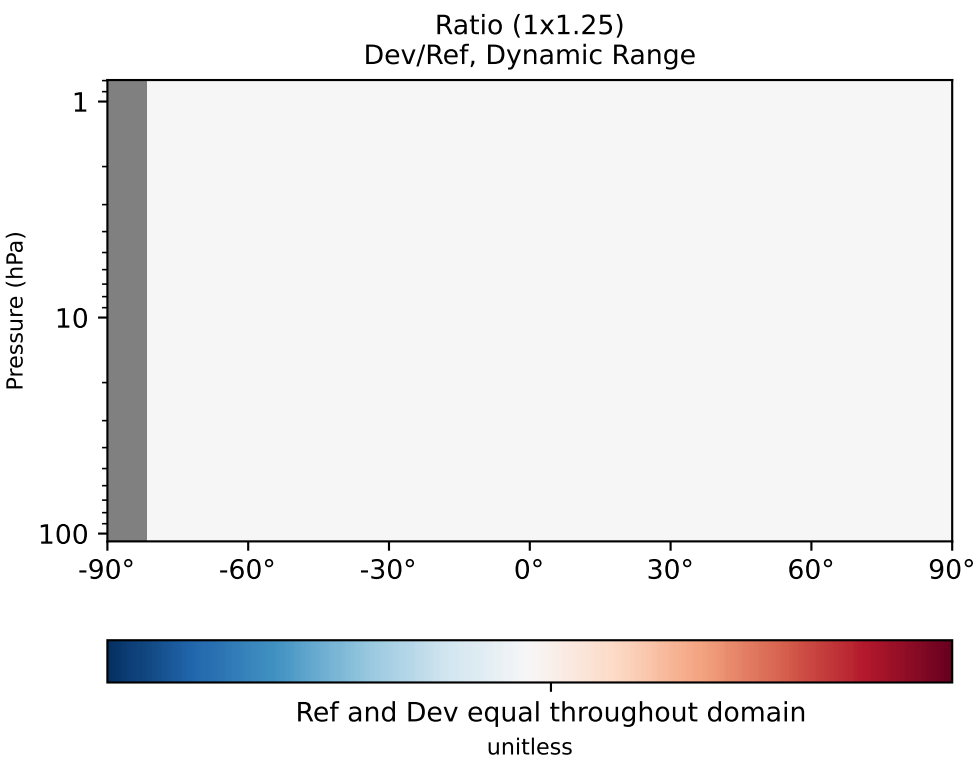
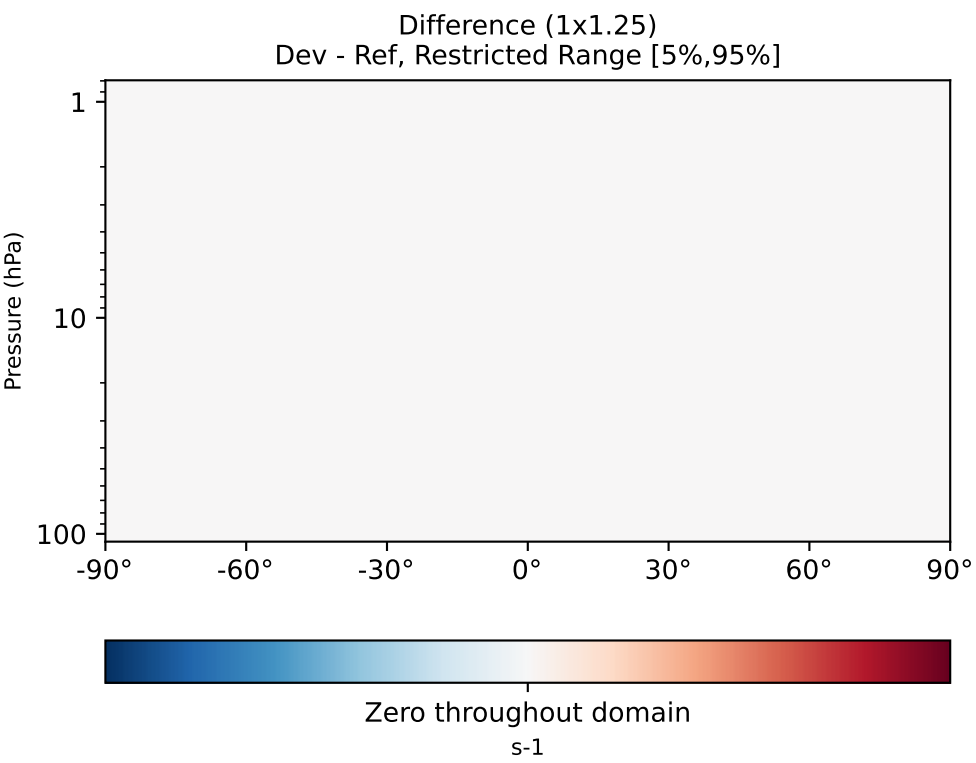
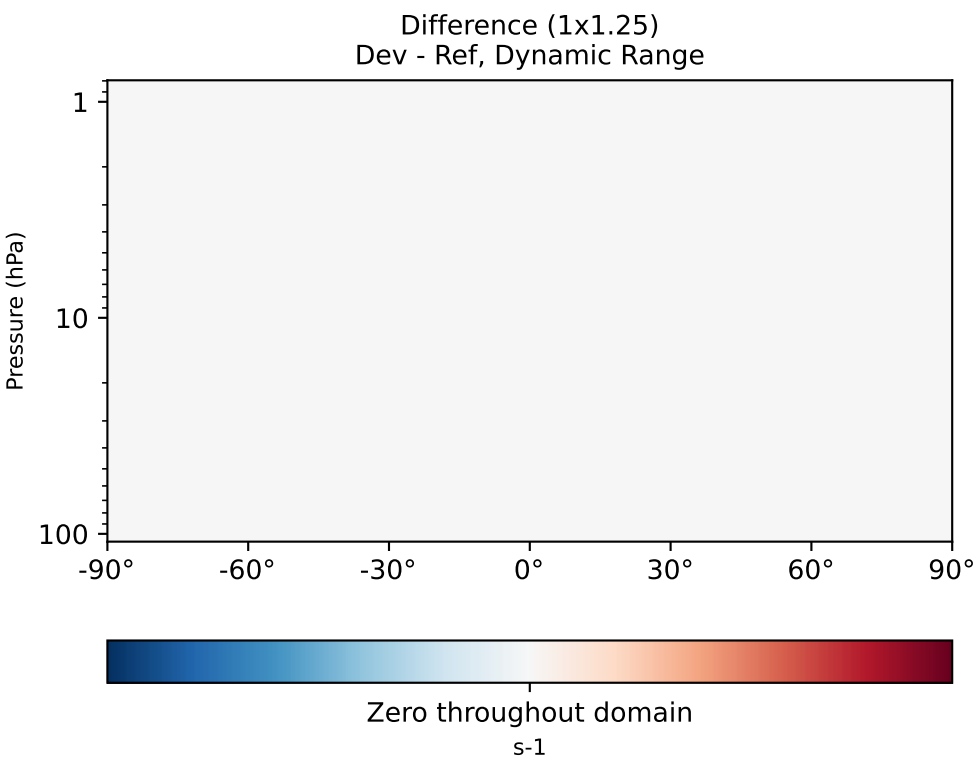
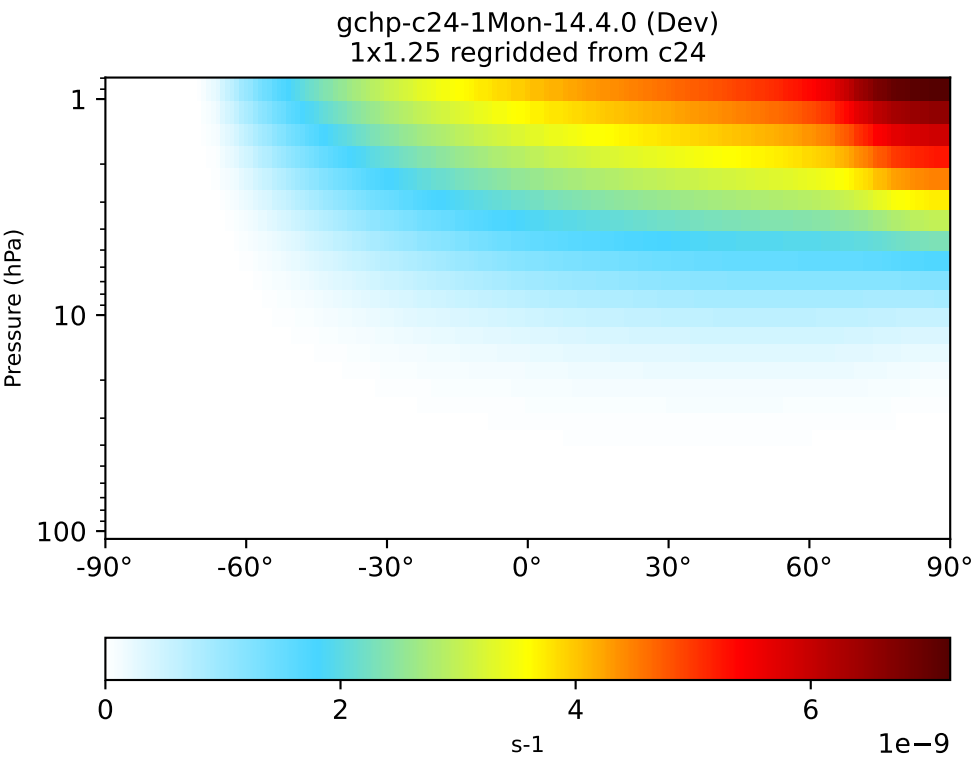
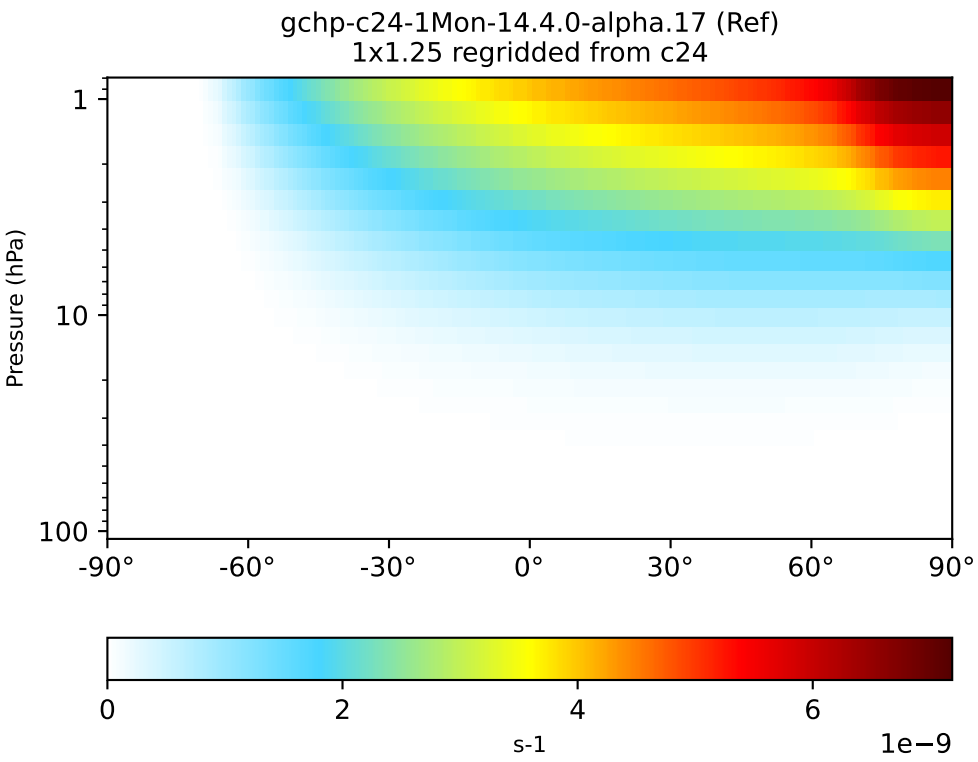
Jval_CFC113, Zonal Mean



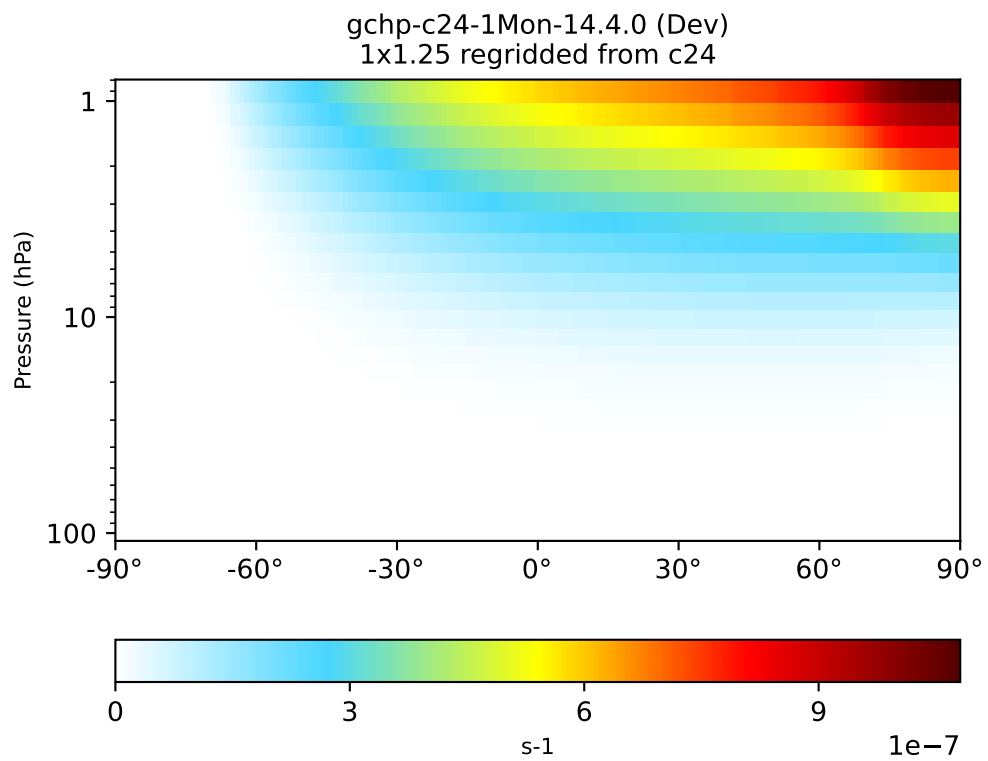
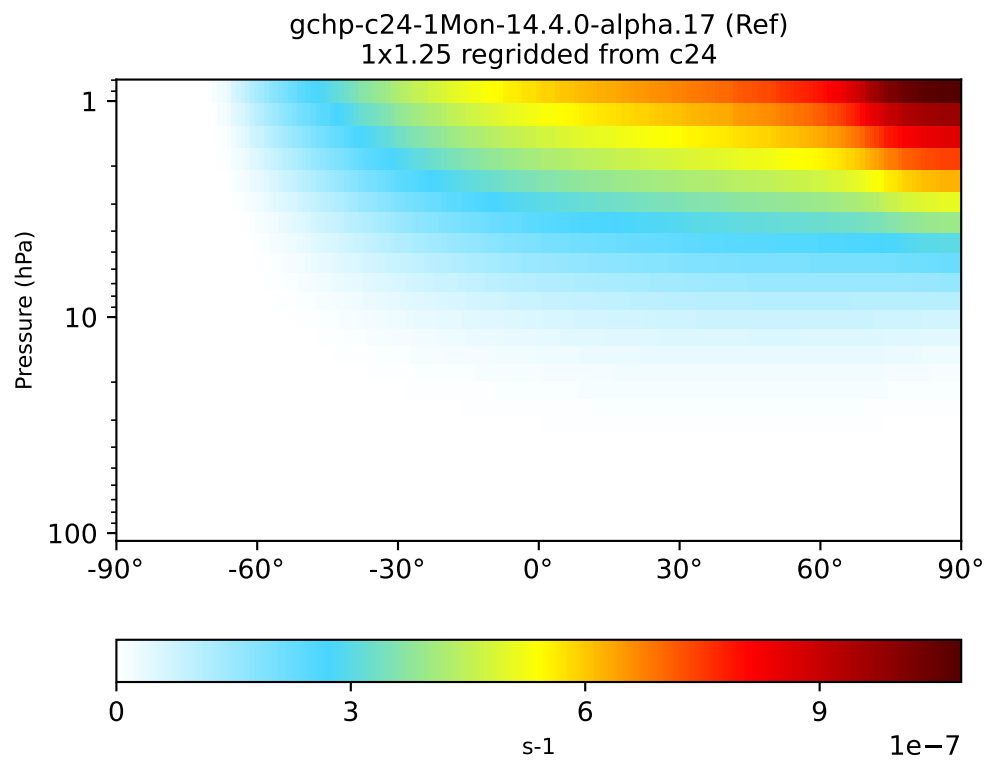
Jval_CFC114, Zonal Mean



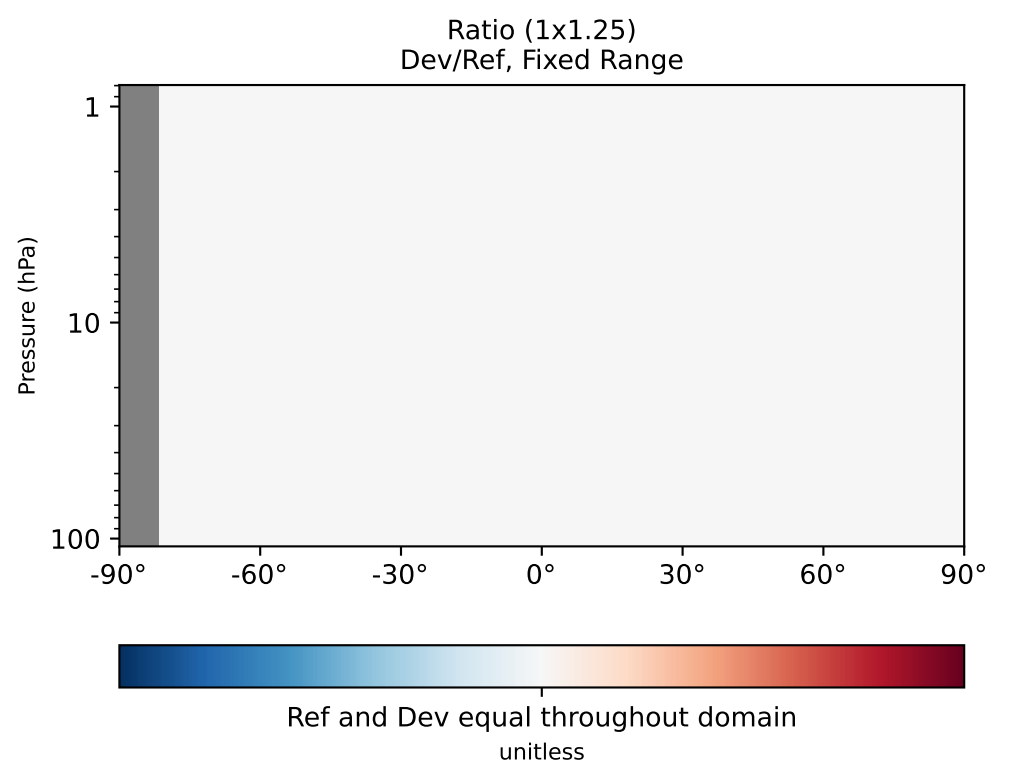
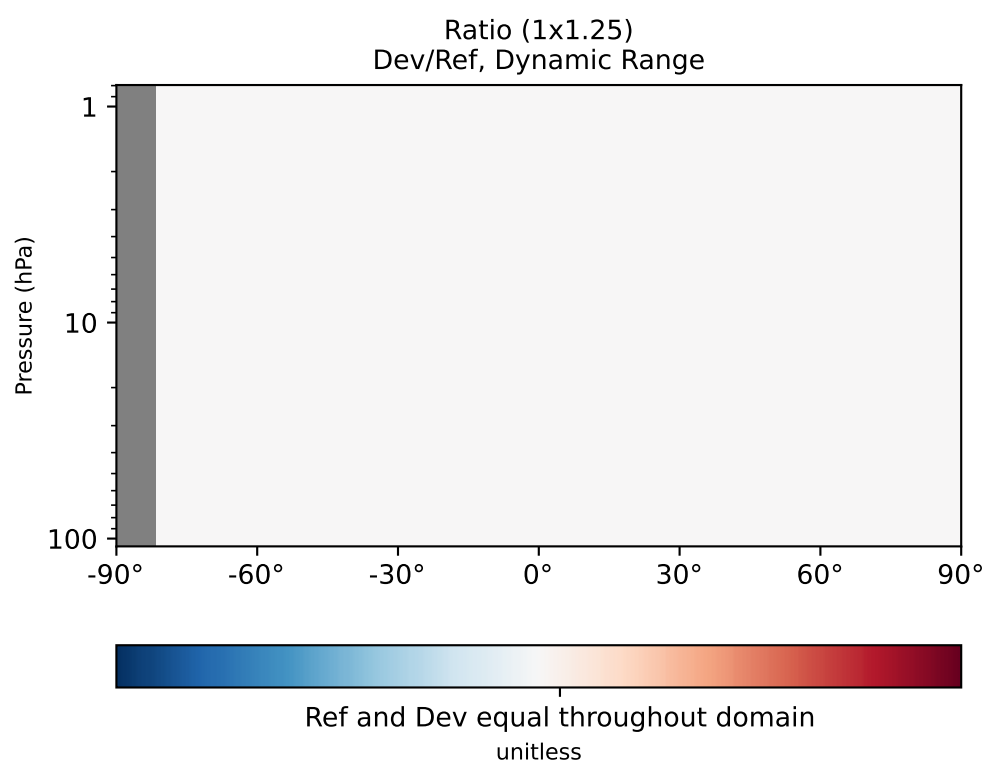
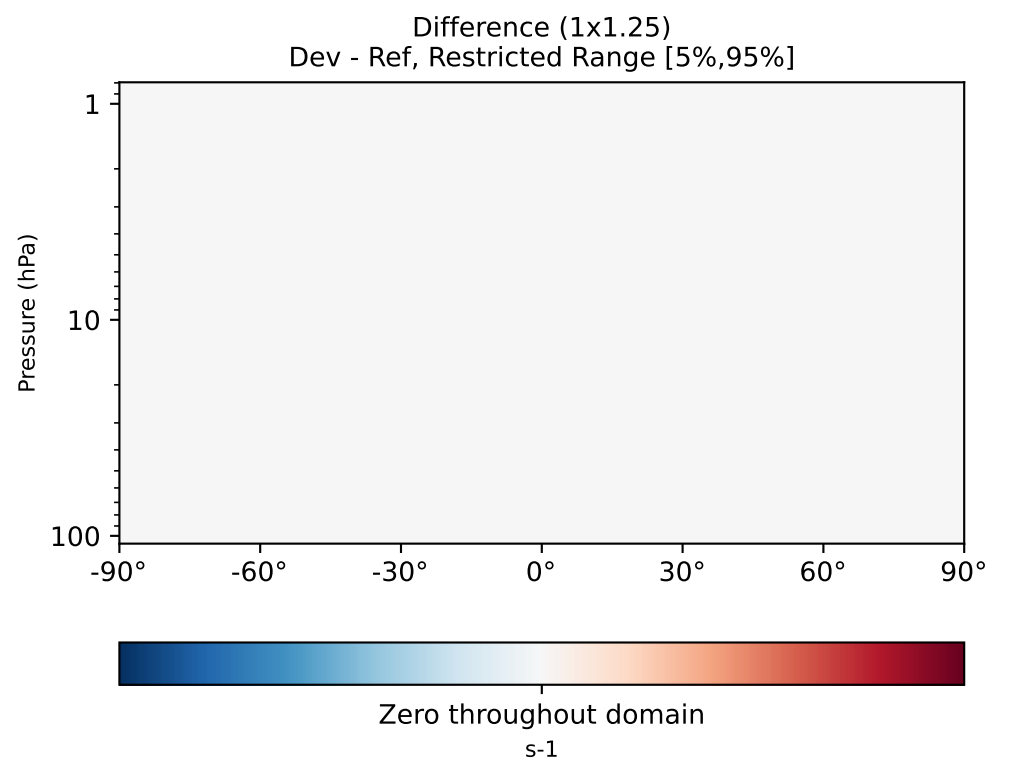
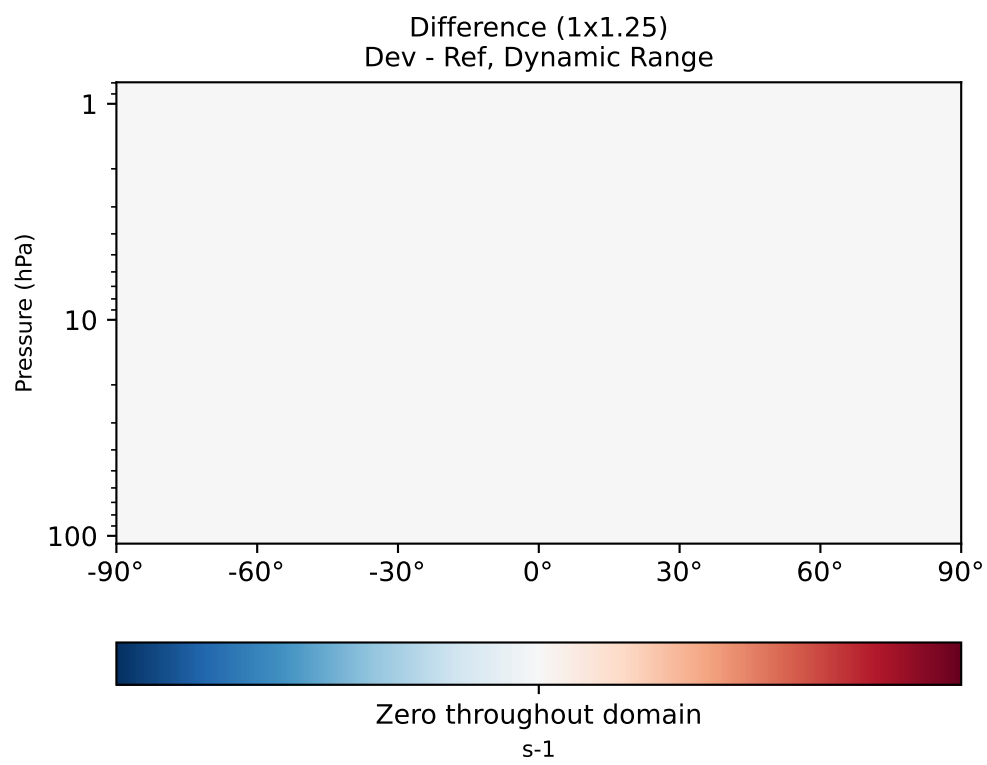
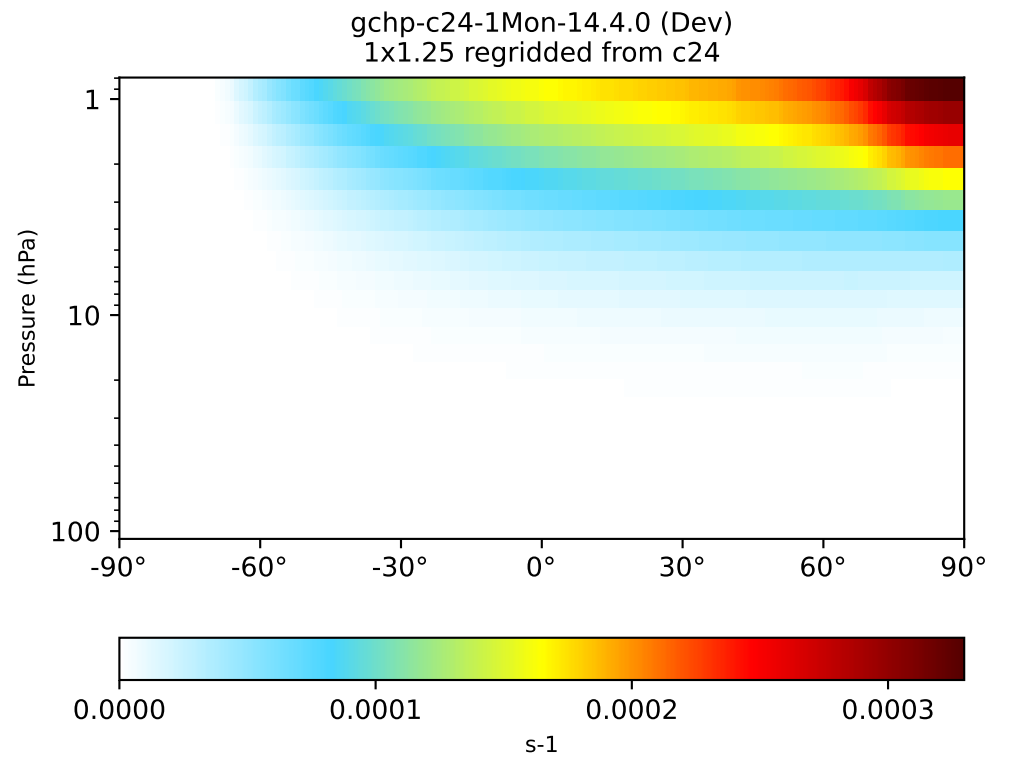
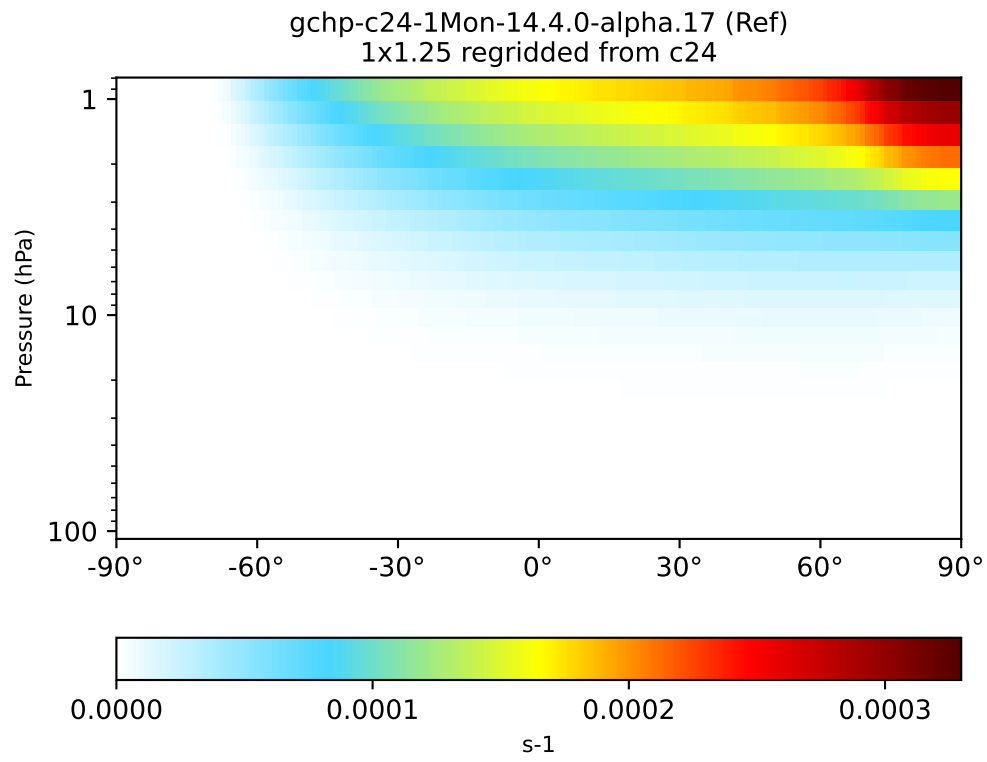
Jval_CFC115, Zonal Mean



Jval_CFC12, Zonal Mean

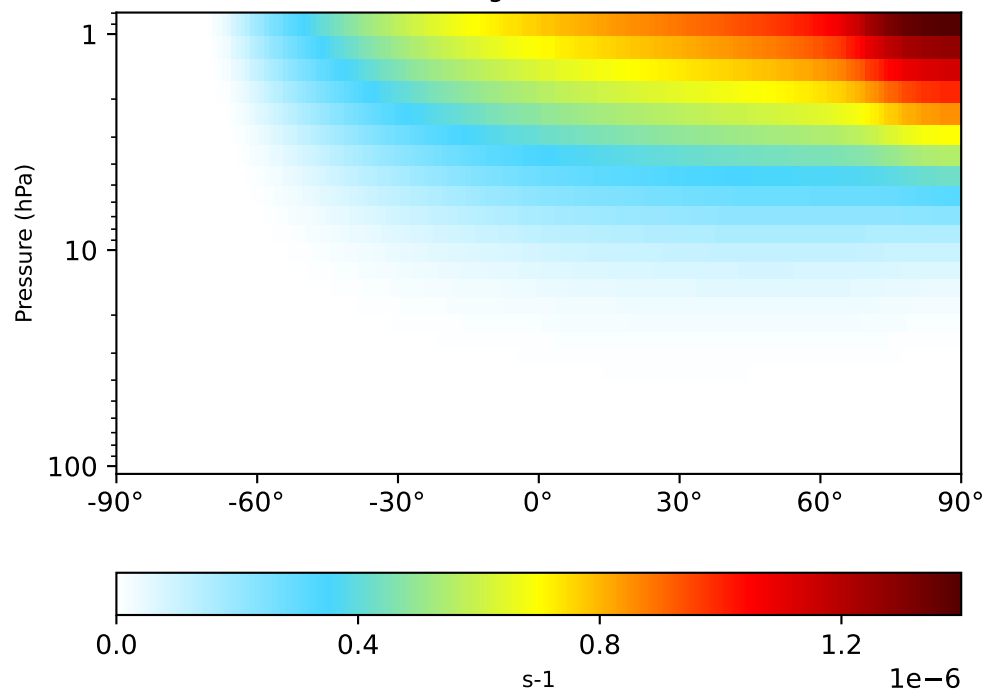


Jval_CH2Br2, Zonal Mean

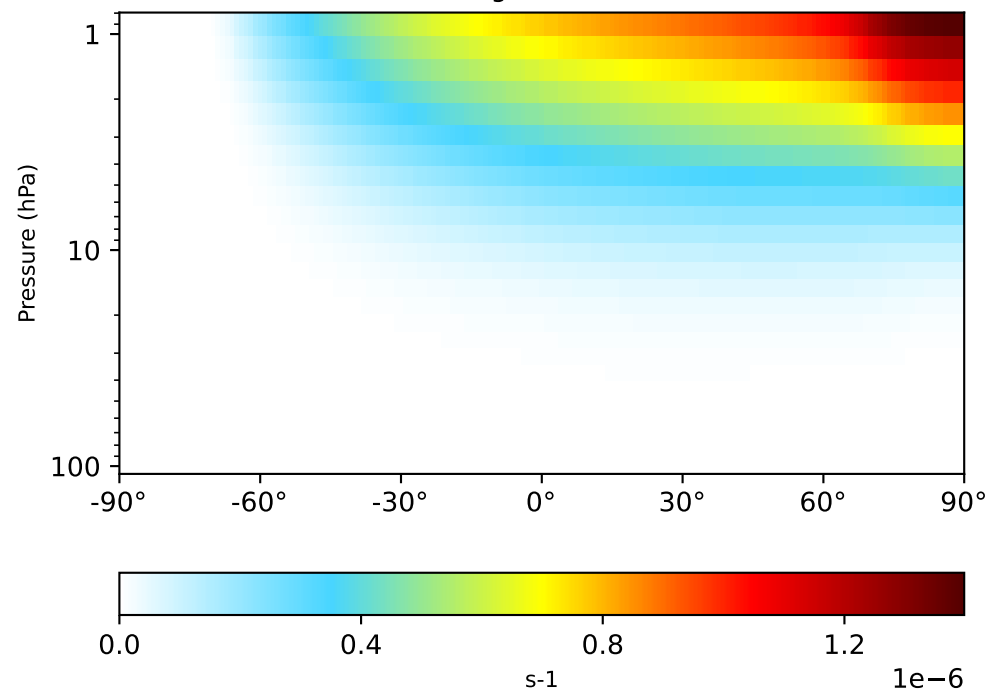


Jval_CH2Cl2, Zonal Mean

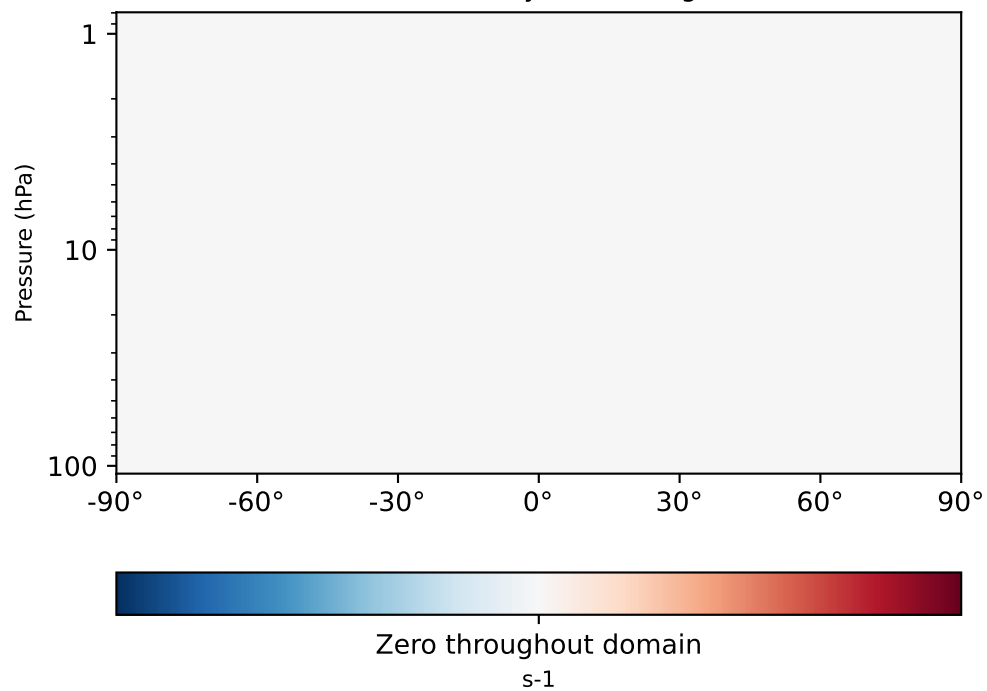
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



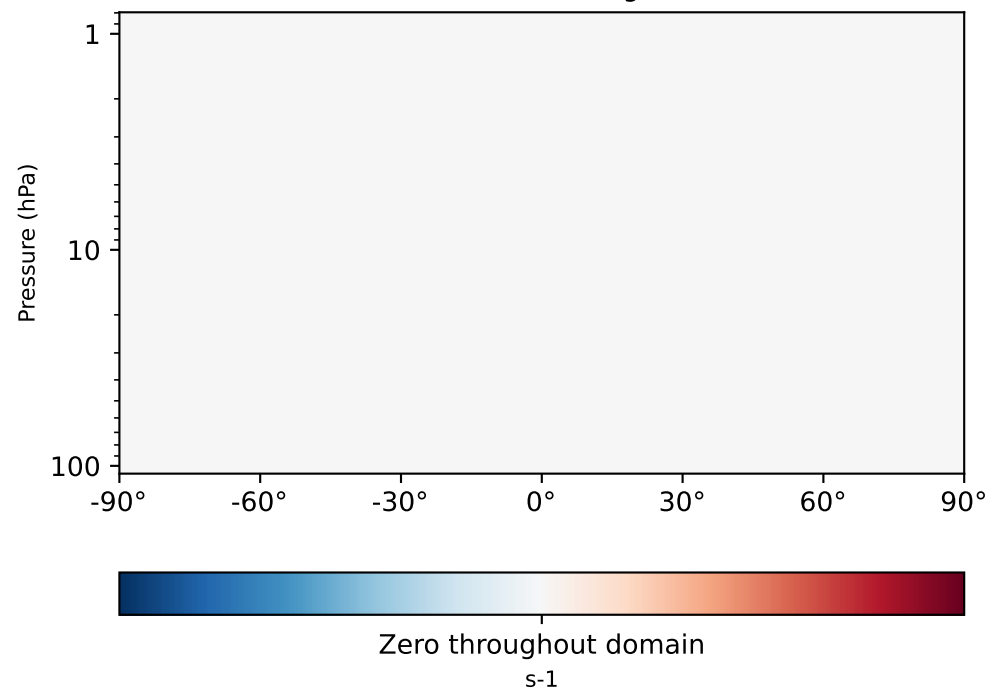
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



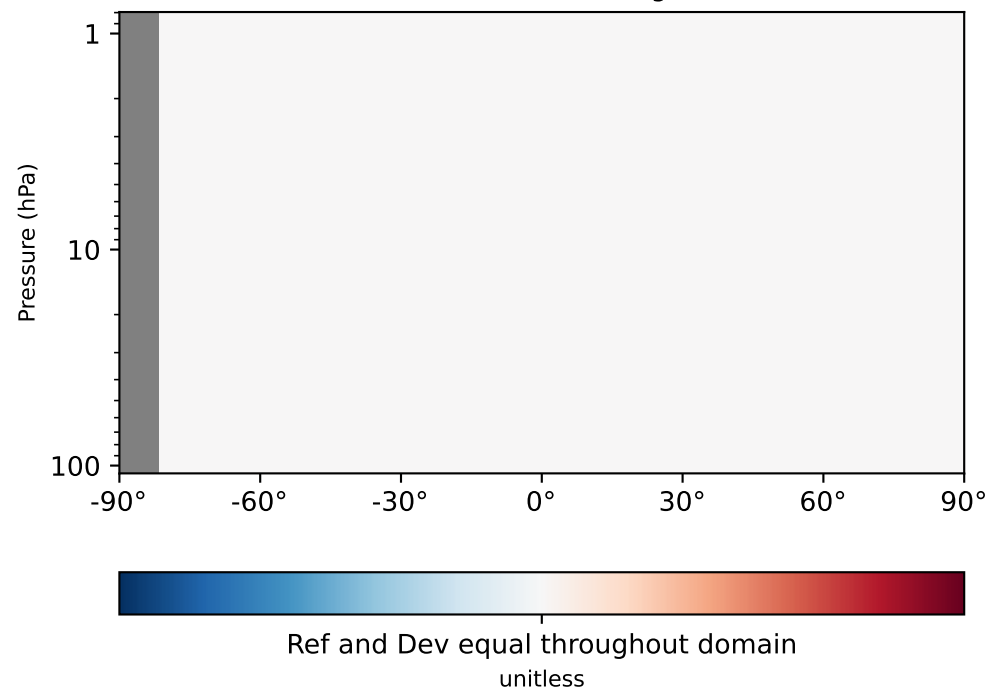
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

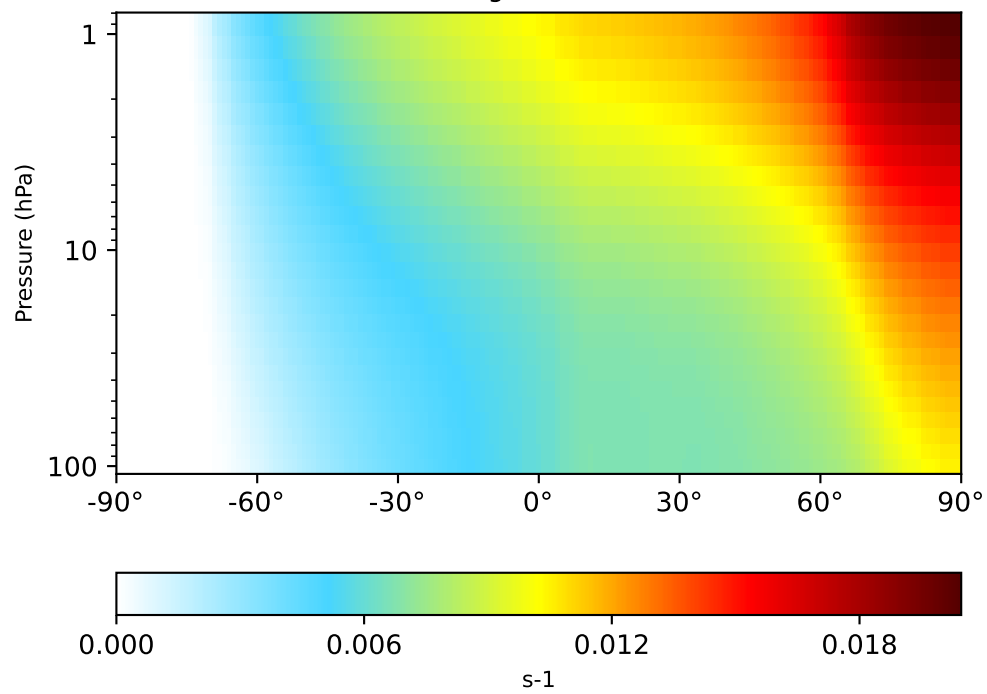


Ratio (1x1.25)
Dev/Ref, Fixed Range

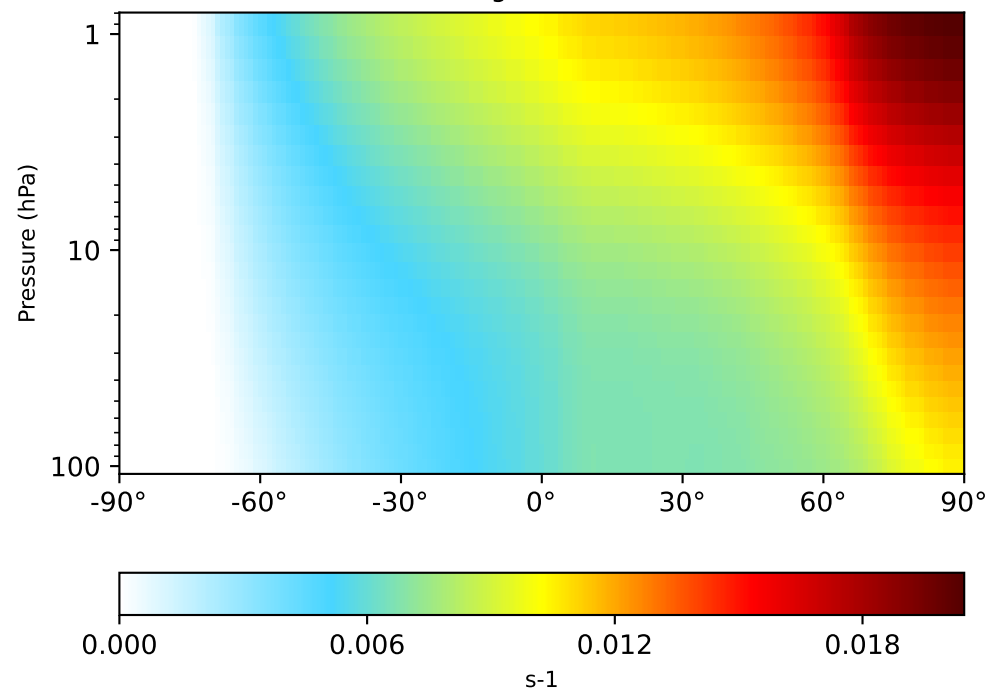


Jval_CH2I2, Zonal Mean

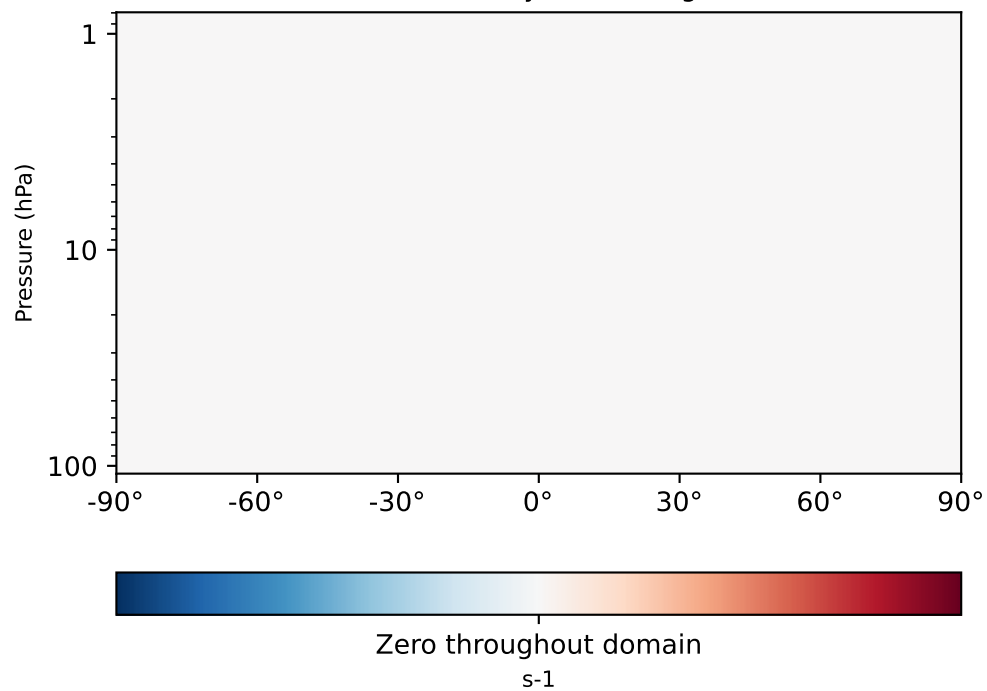
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



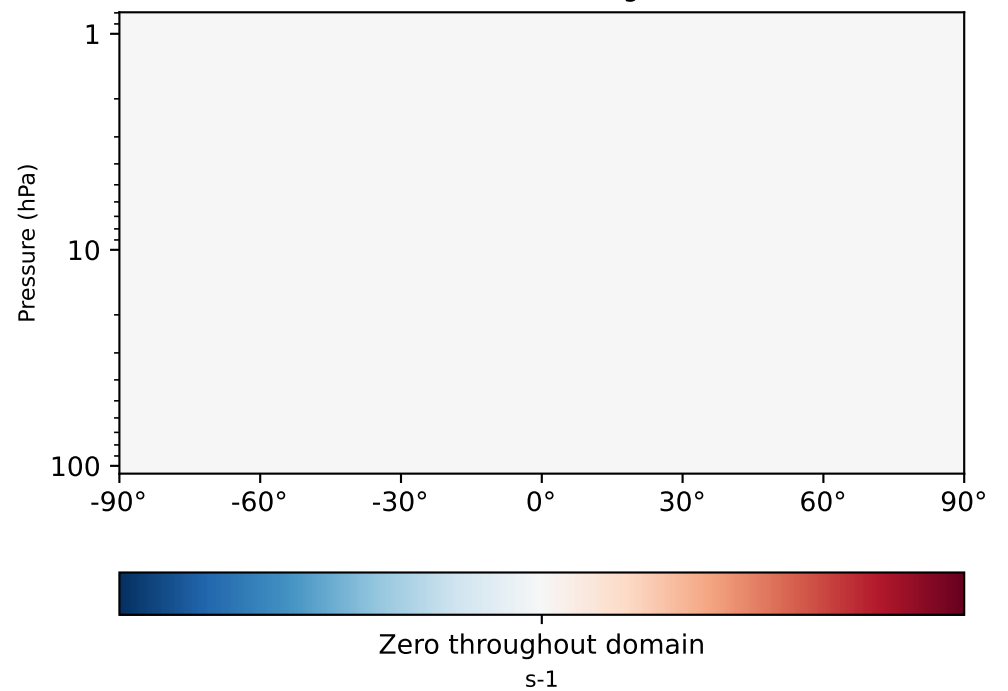
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



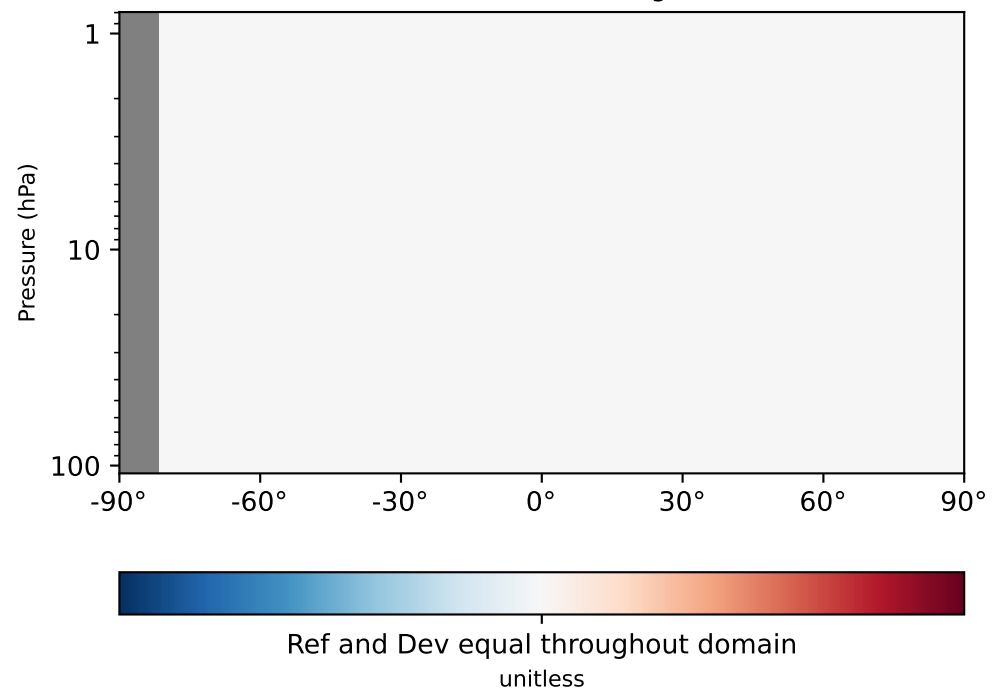
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

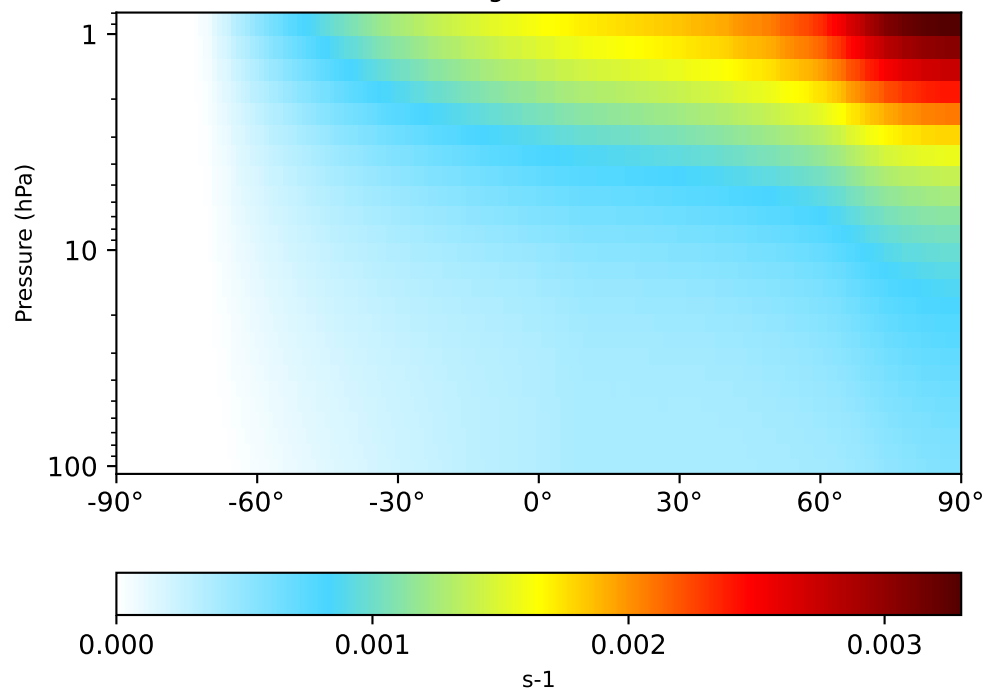


Ratio (1x1.25)
Dev/Ref, Fixed Range

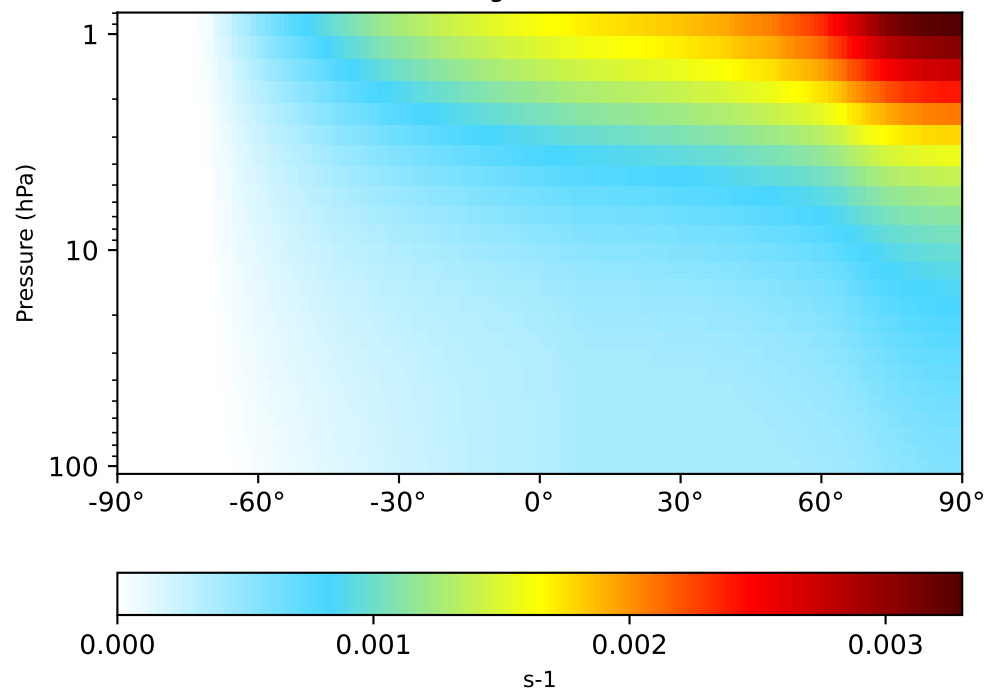


Jval_CH2IBr, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



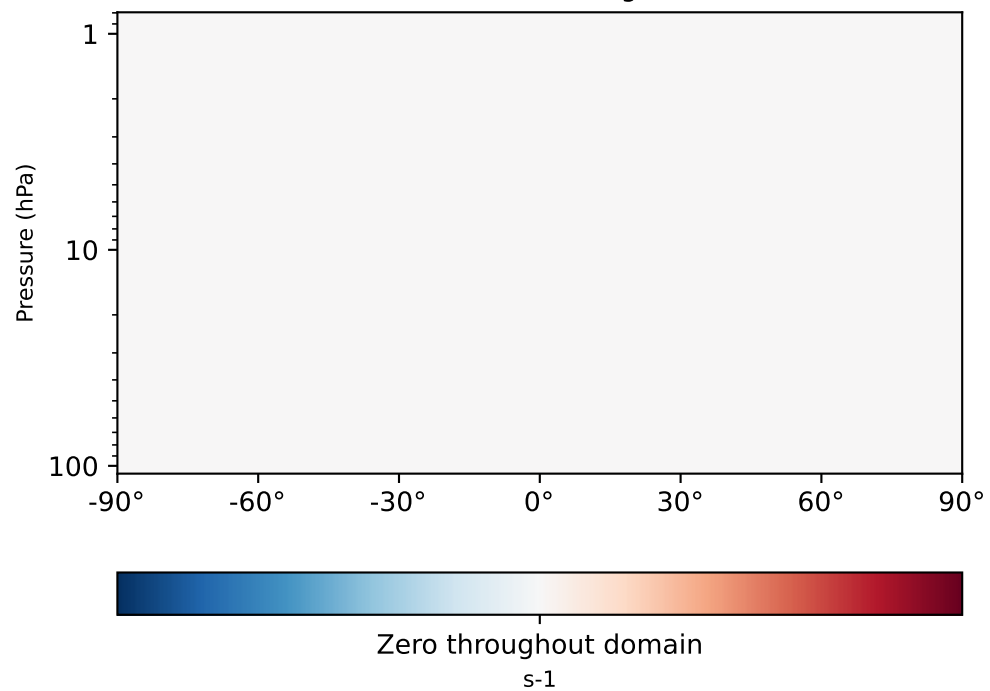
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



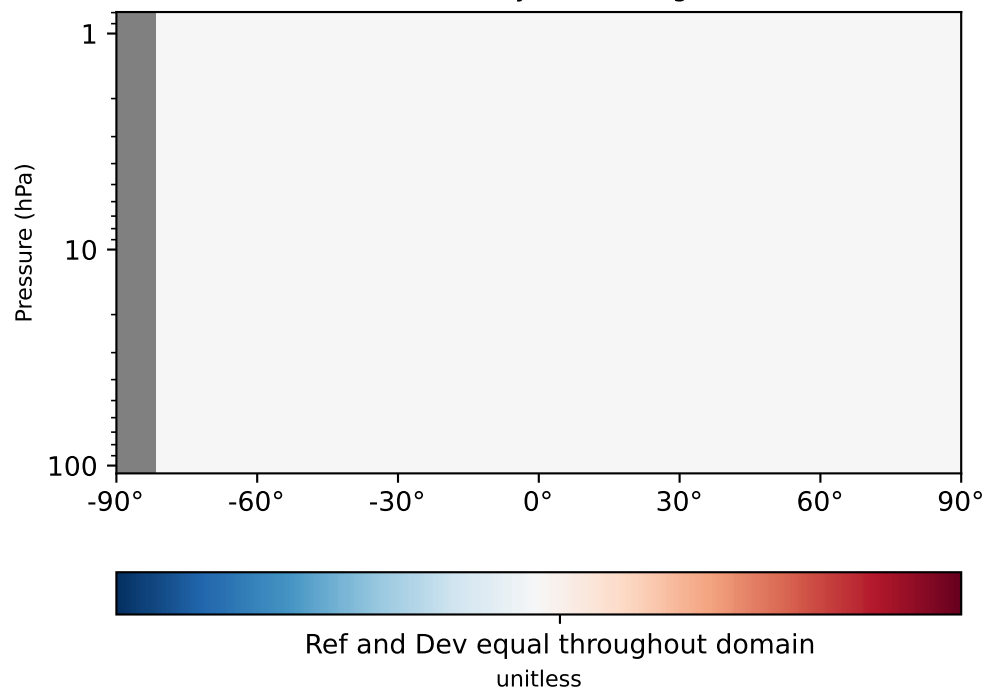
Difference (1x1.25)
Dev - Ref, Dynamic Range



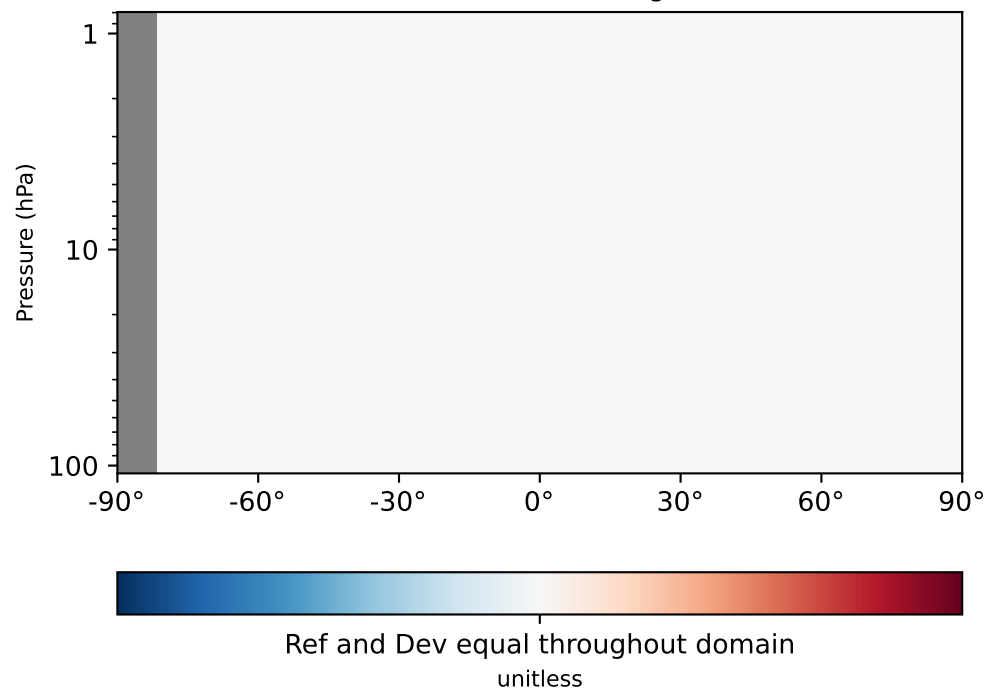
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



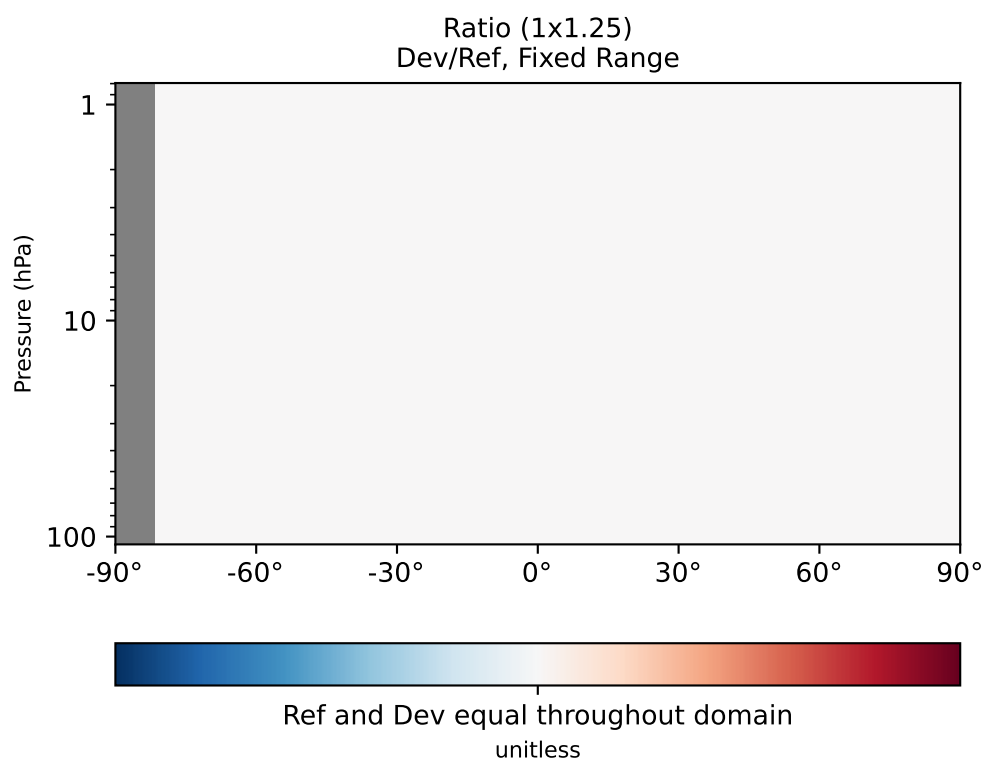
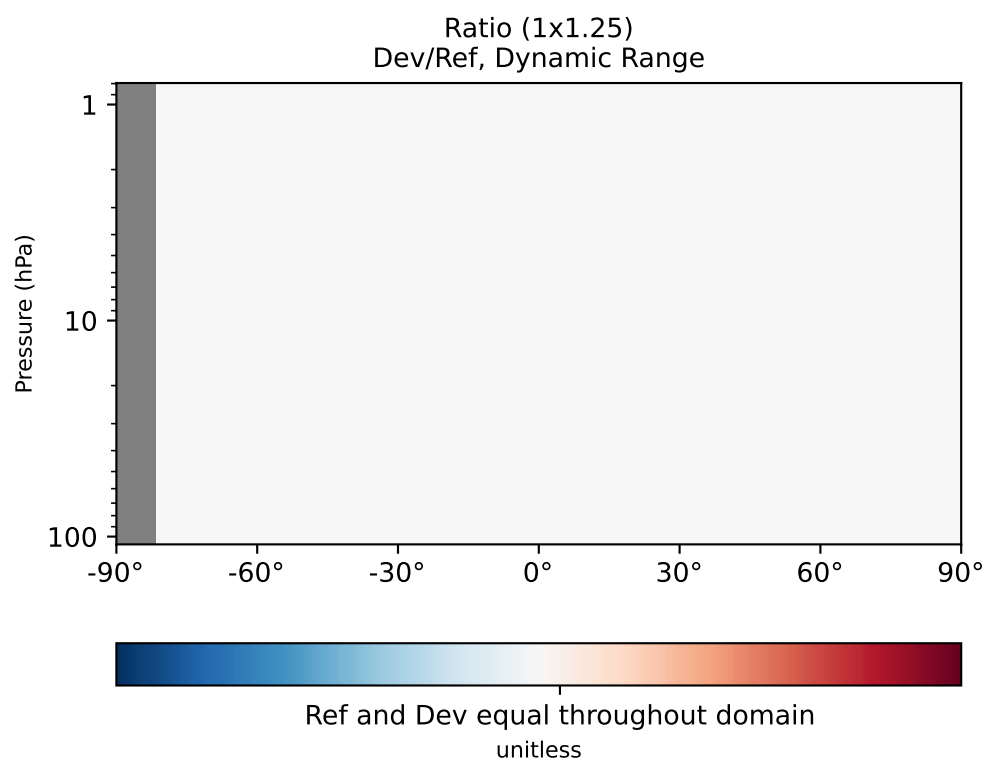
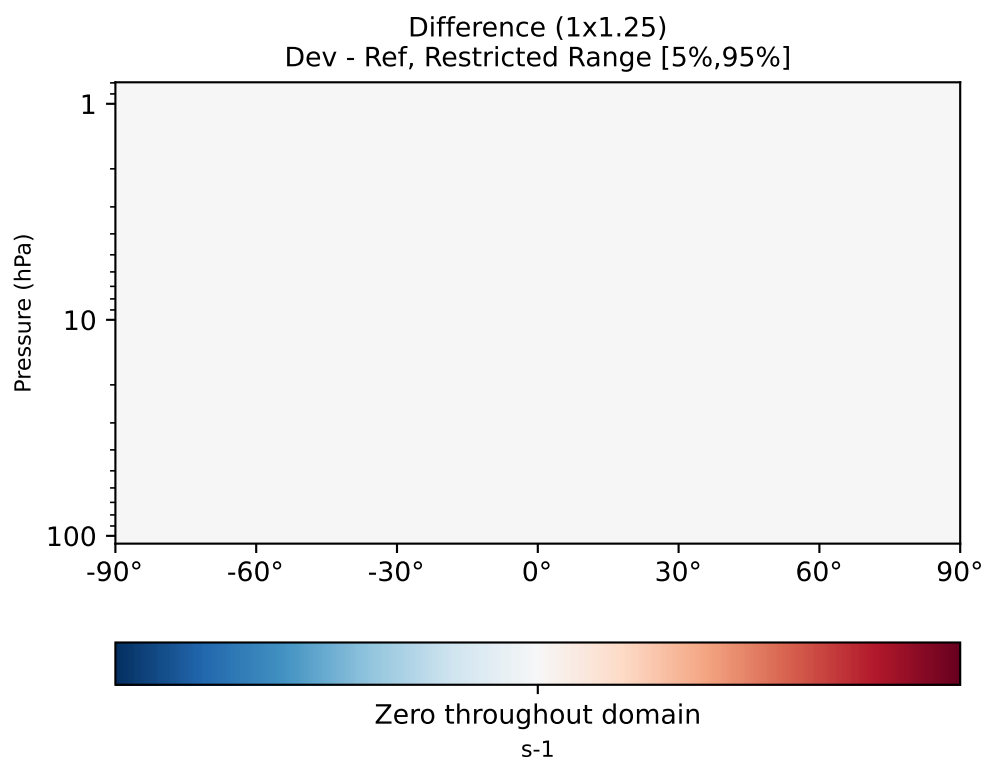
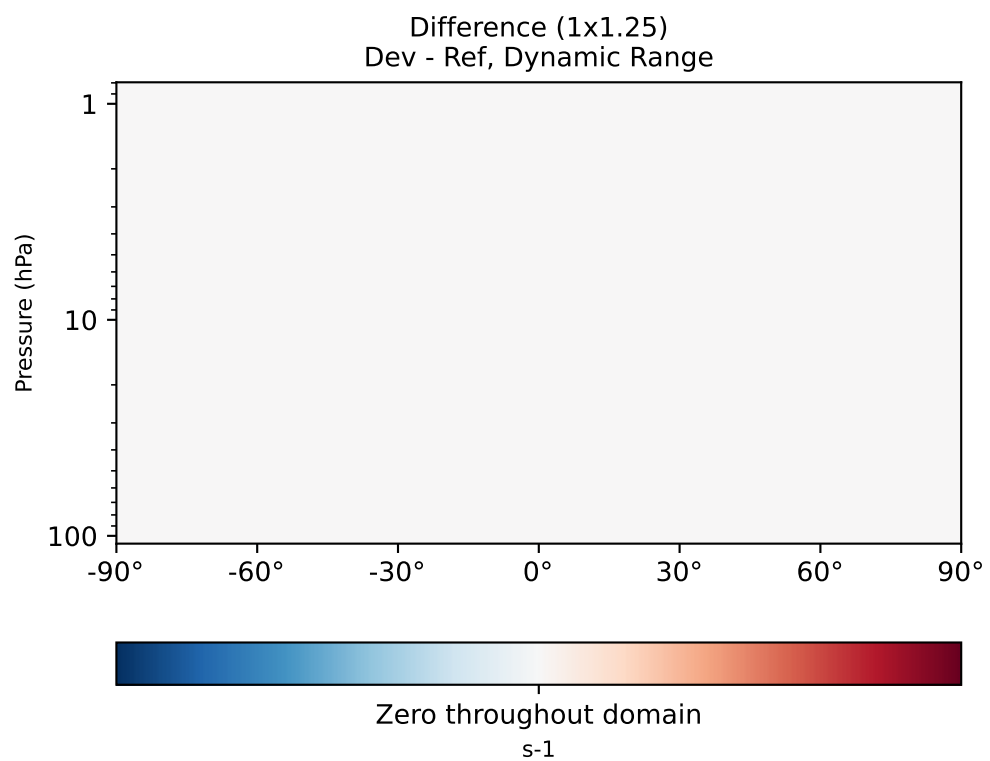
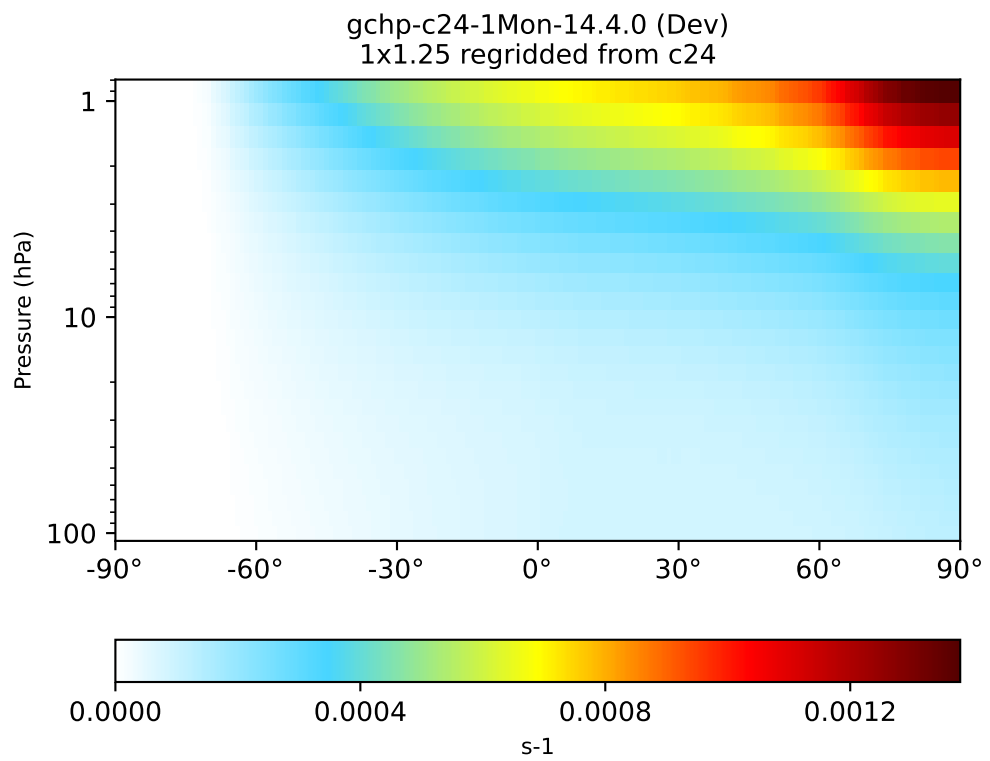
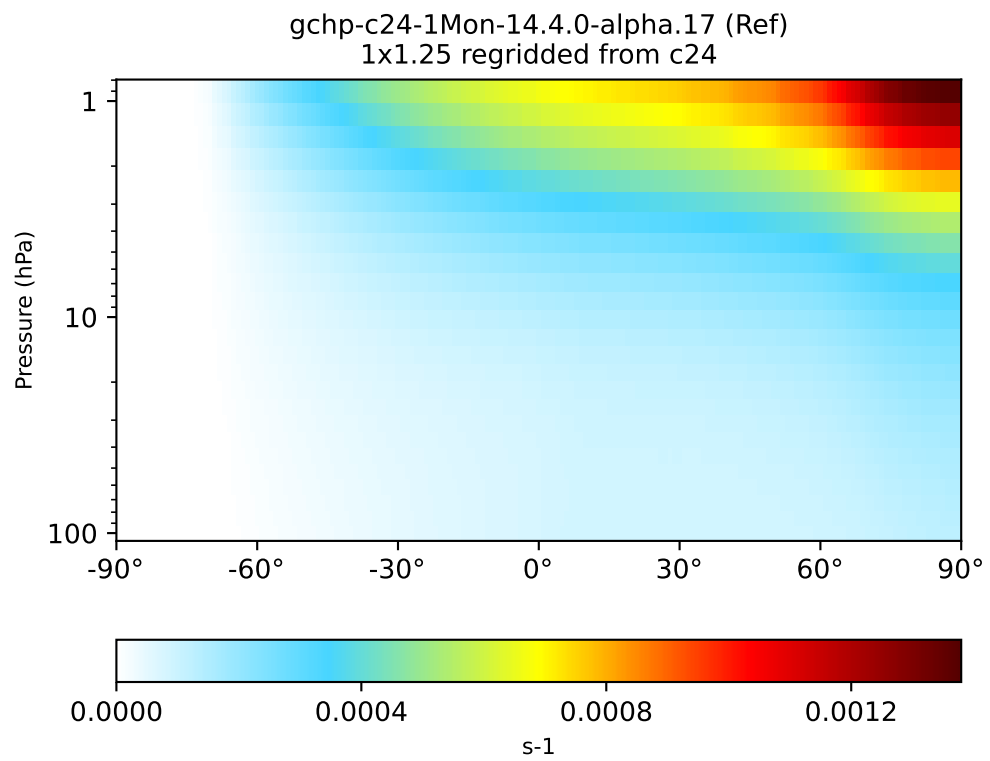
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

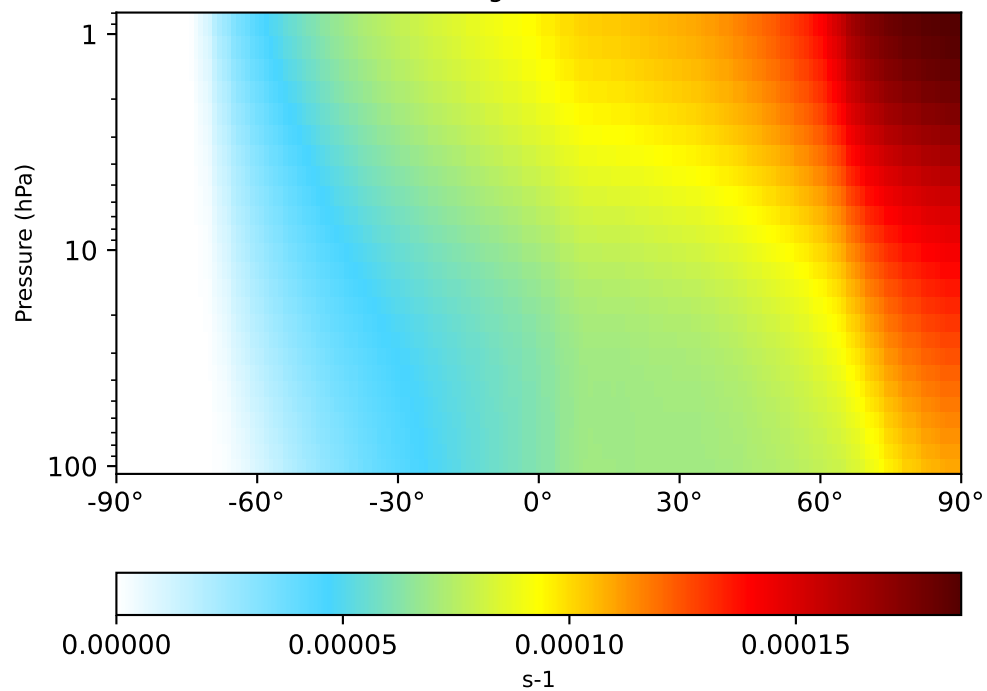


Jval_CH2ICl, Zonal Mean

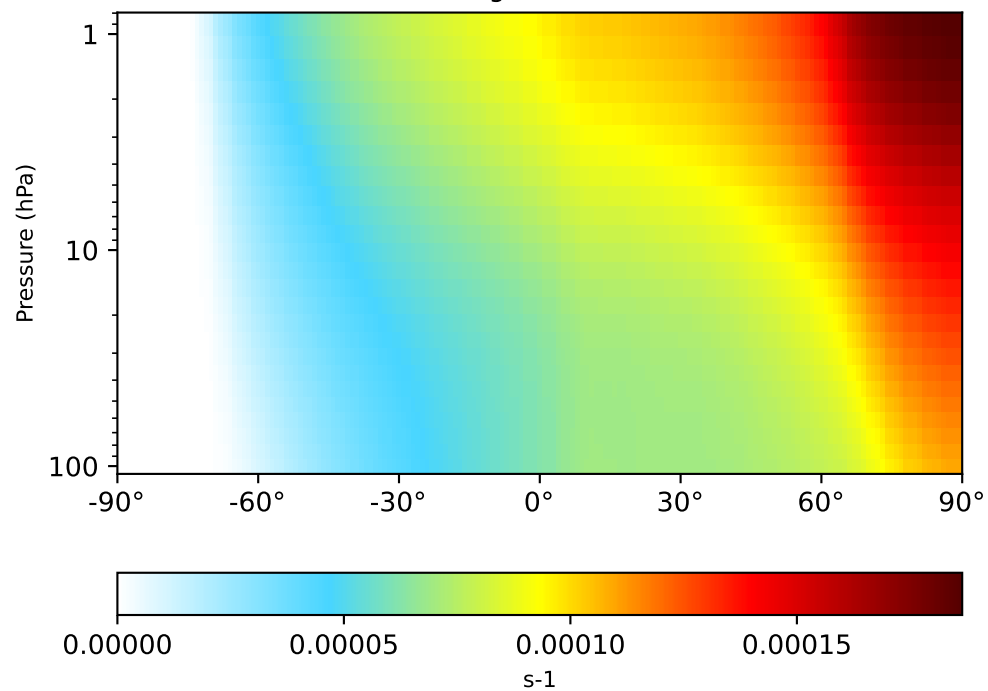


Jval_CH2O, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



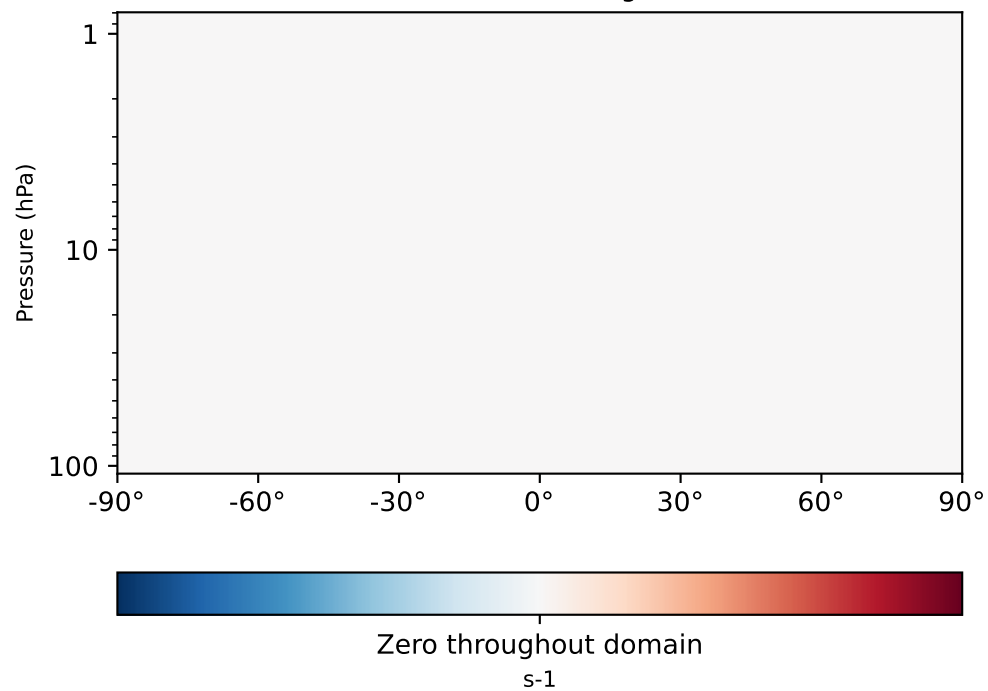
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



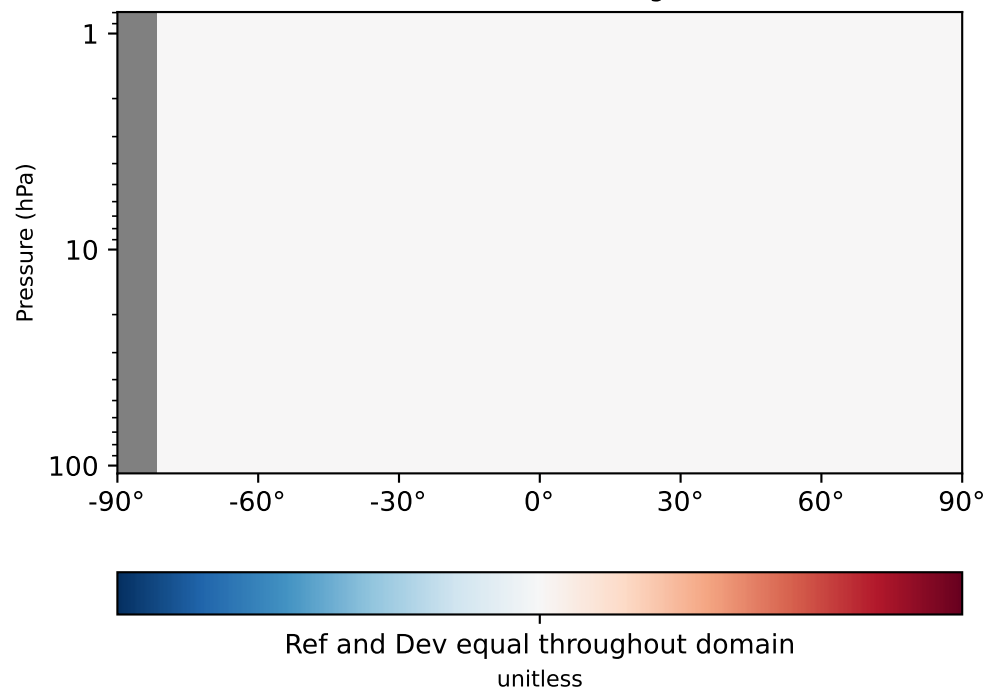
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



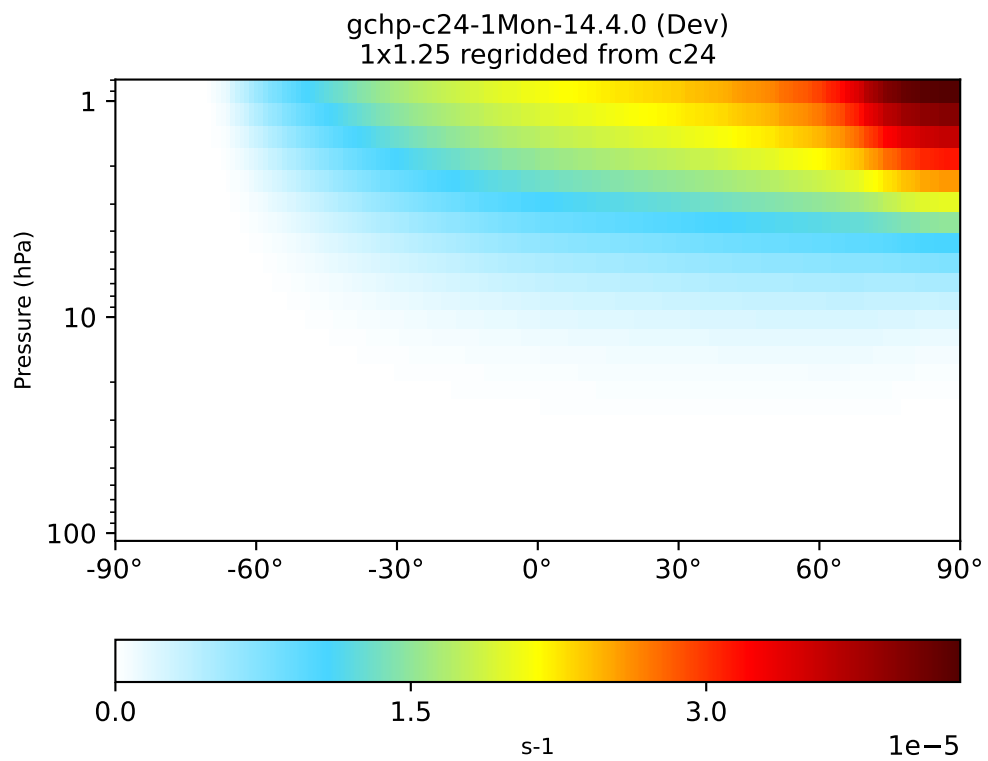
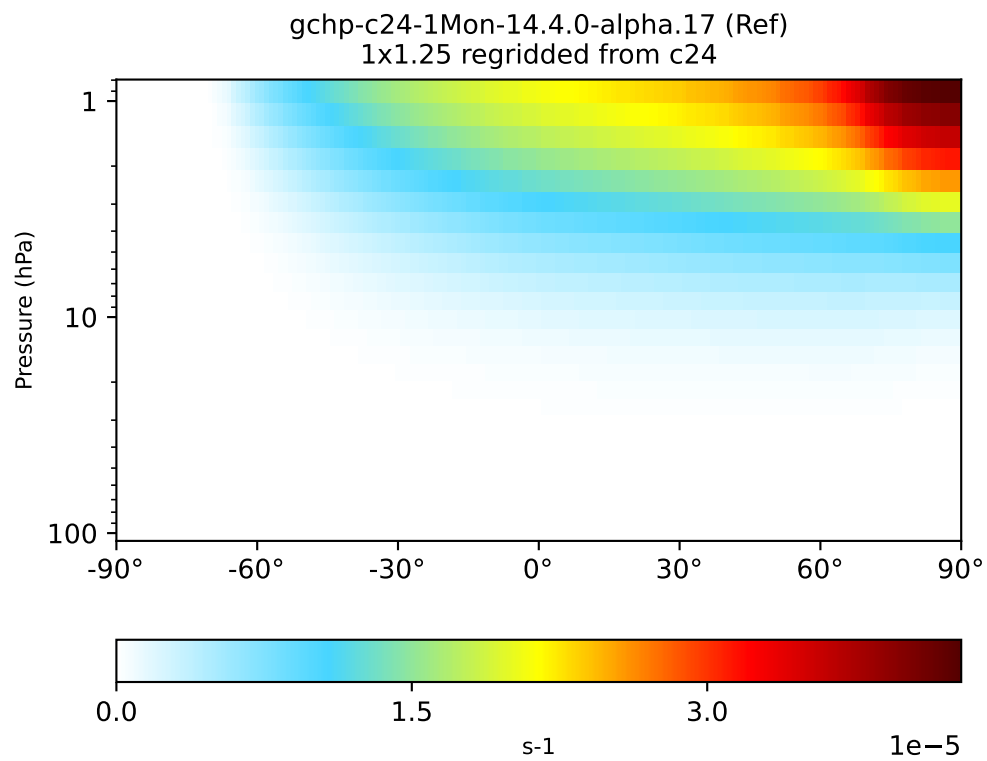
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

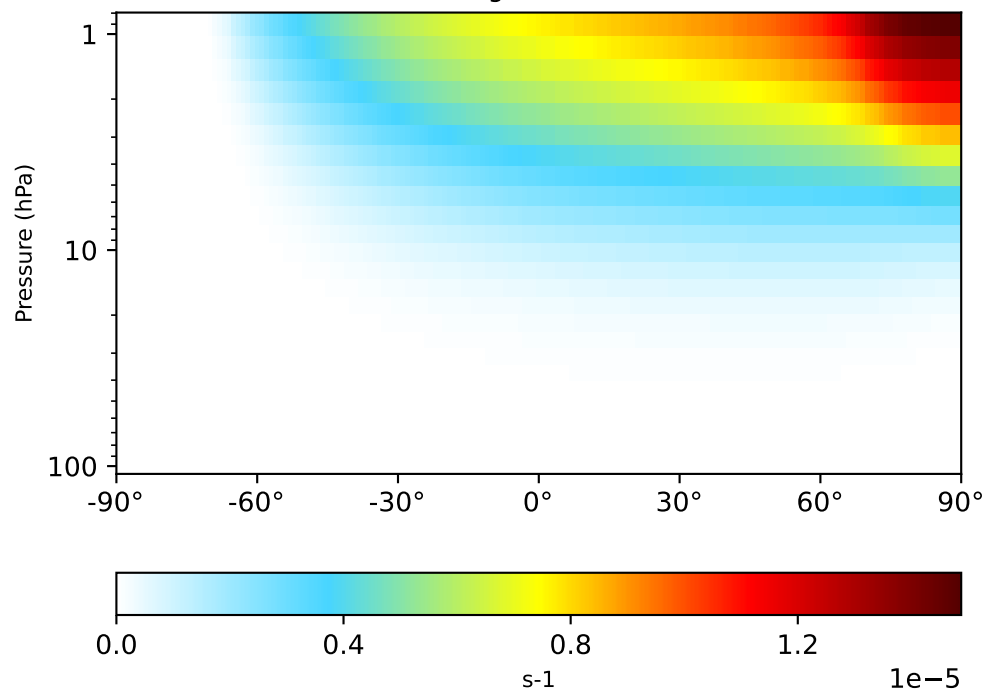


Jval_CH3Br, Zonal Mean

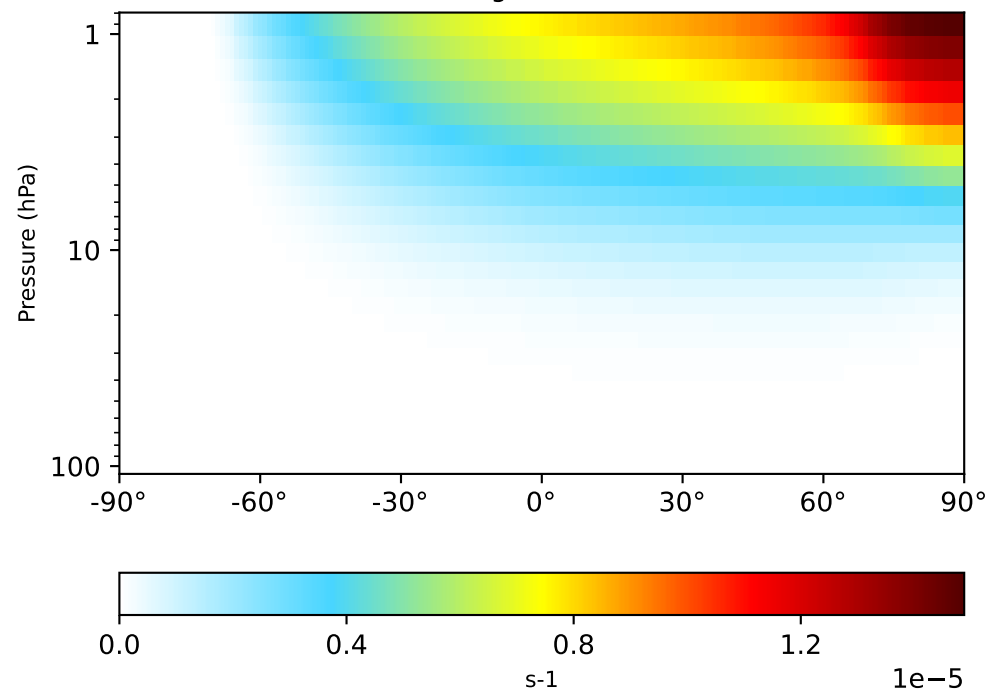


Jval_CH3CCl3, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regrided from c24



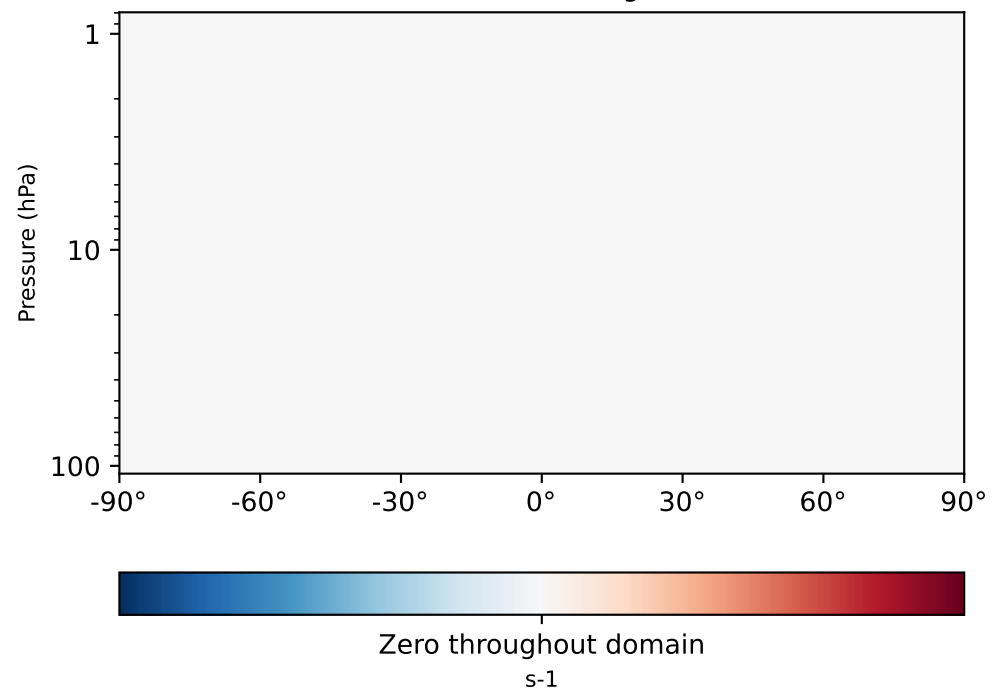
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regrided from c24



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



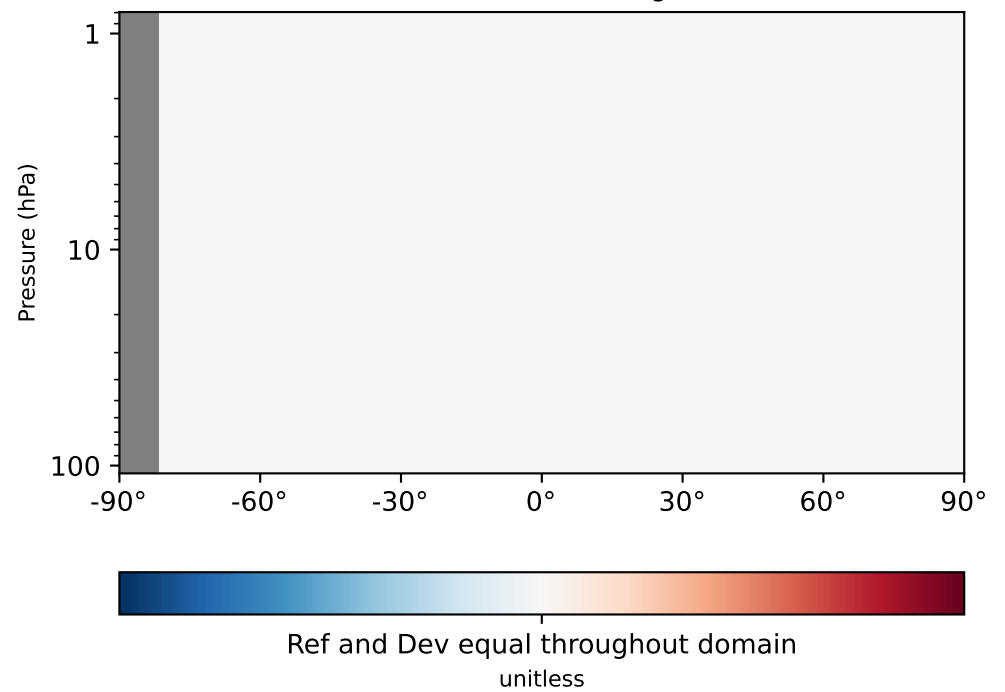
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

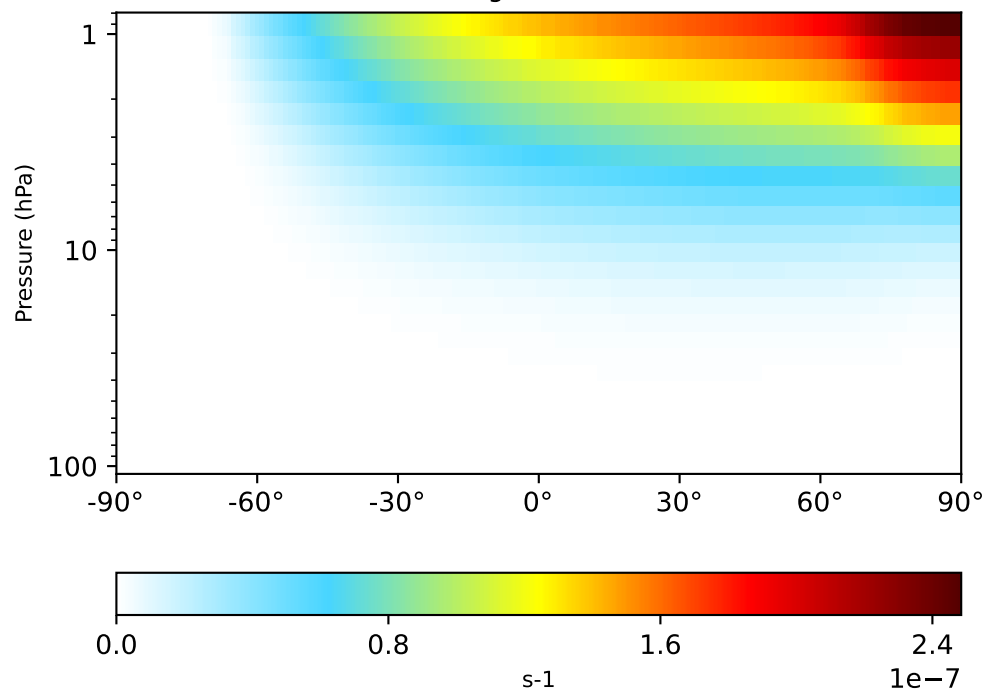


Ratio (1x1.25)
Dev/Ref, Fixed Range

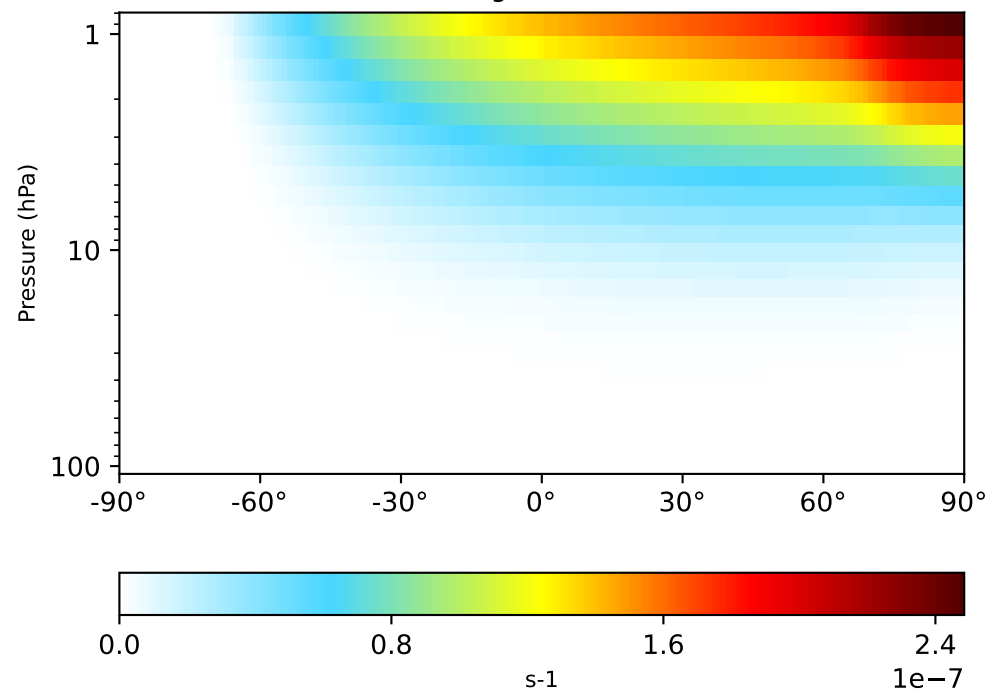


Jval_CH3Cl, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



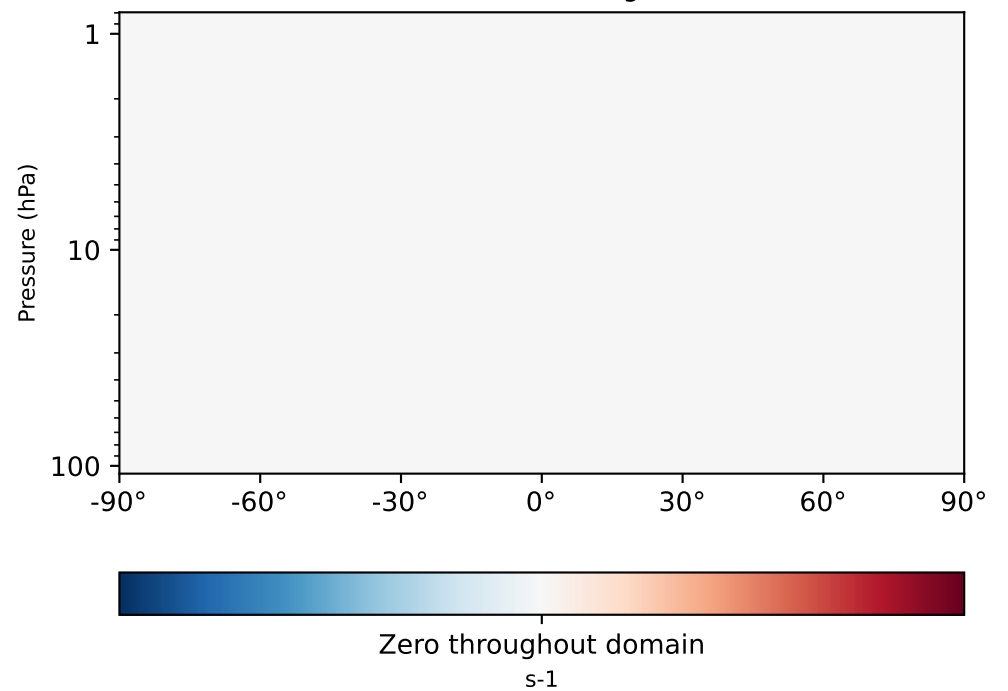
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



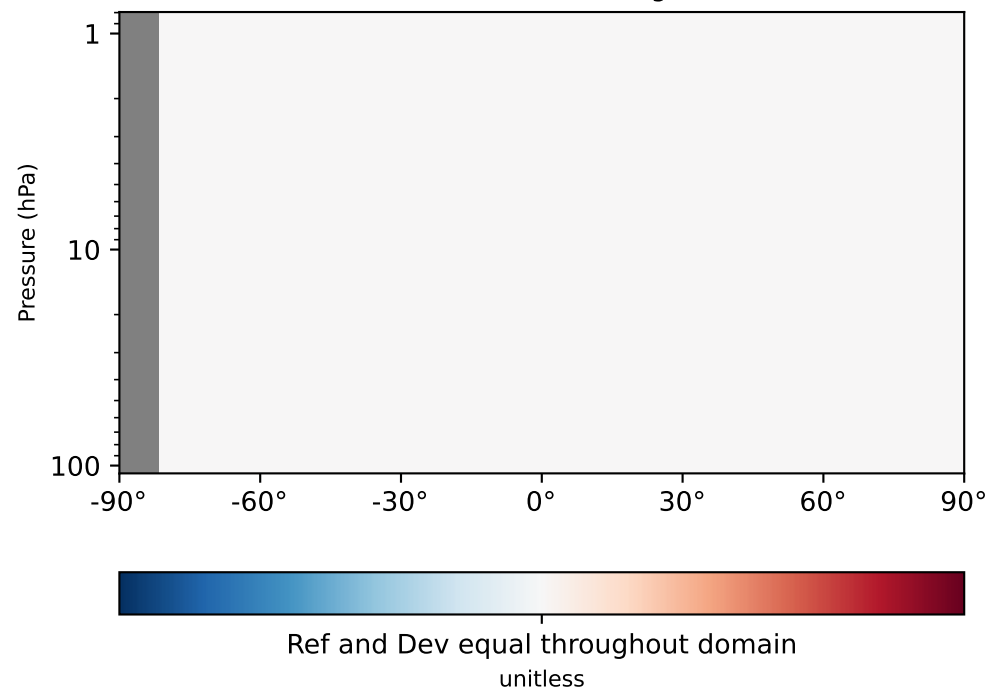
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



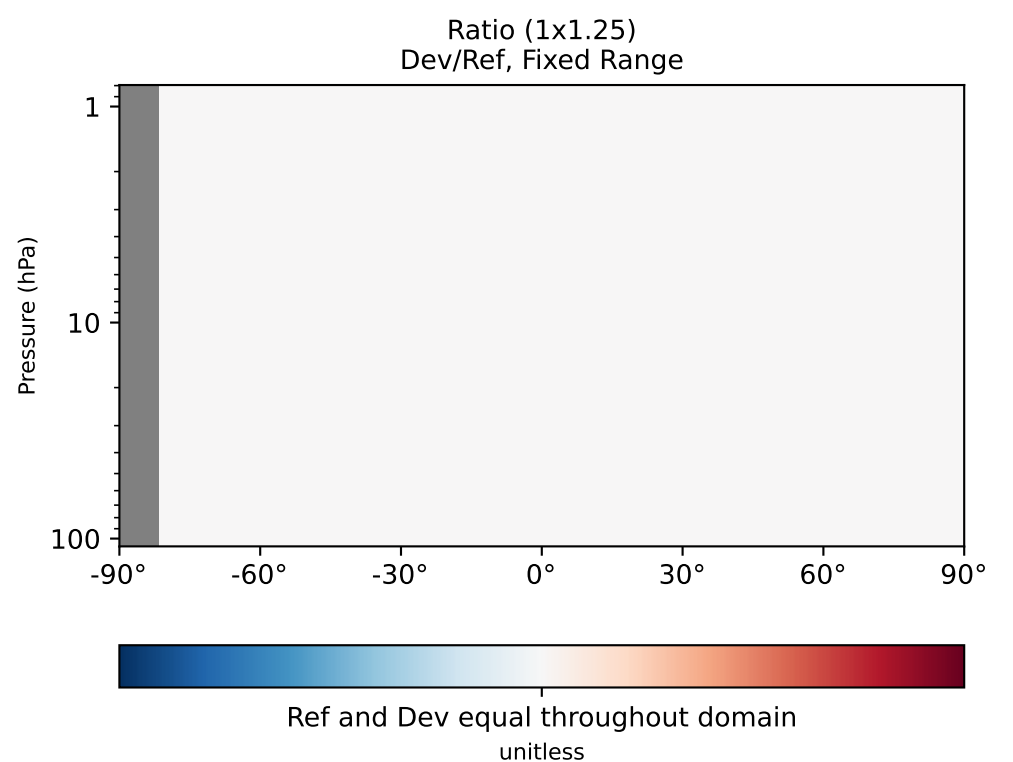
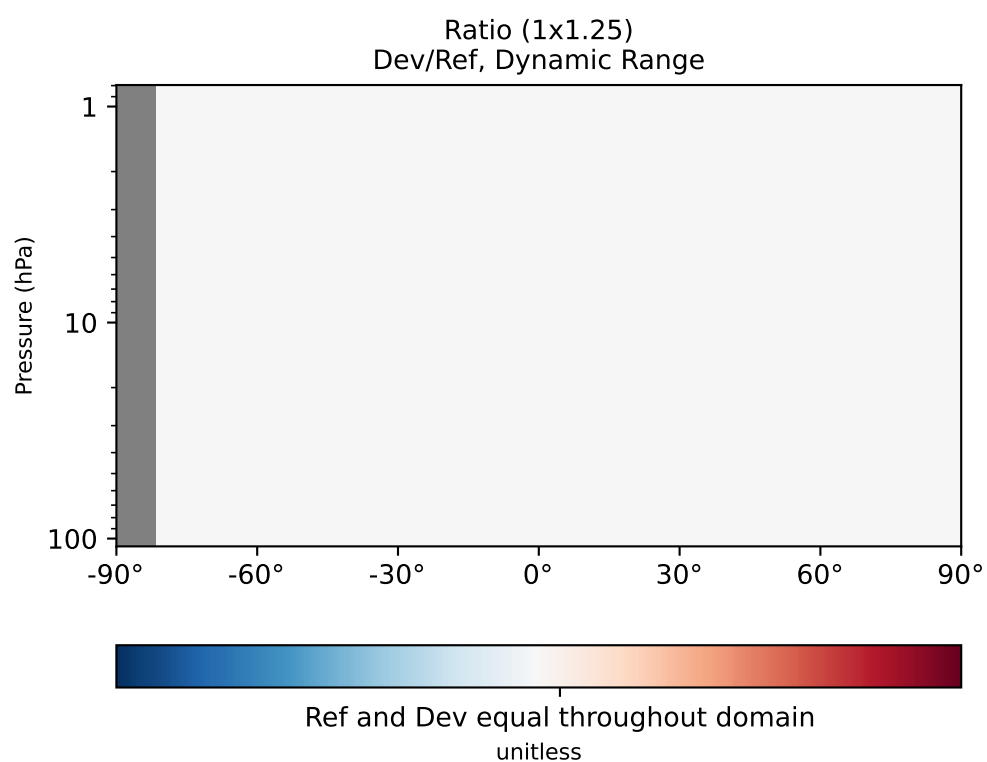
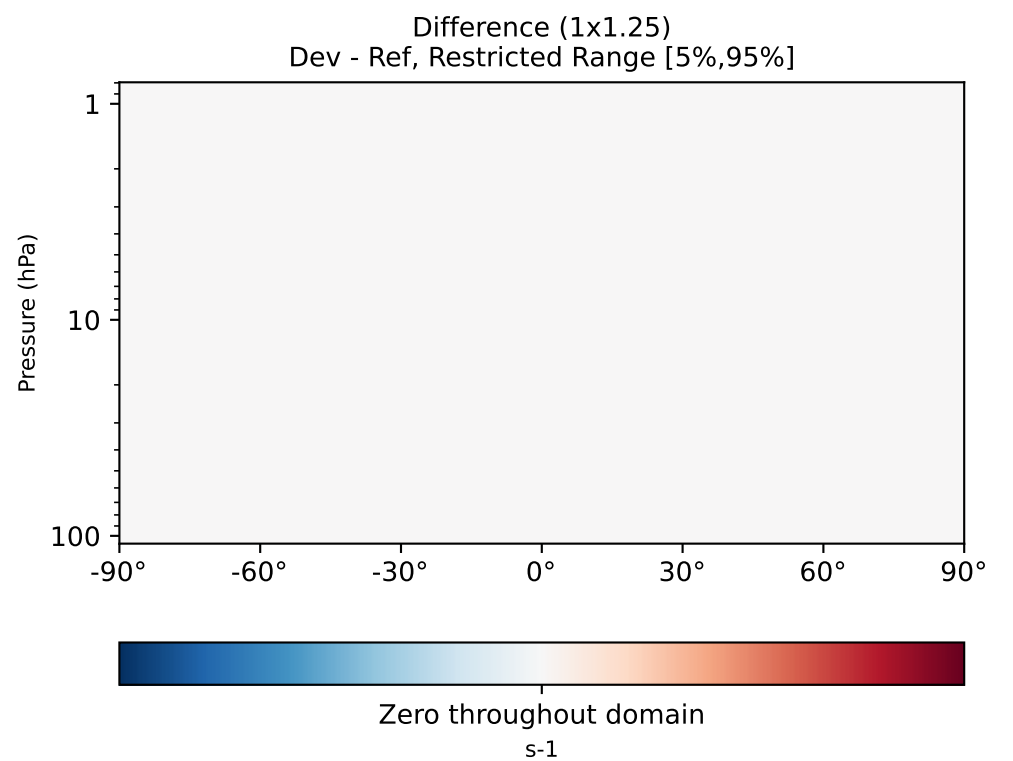
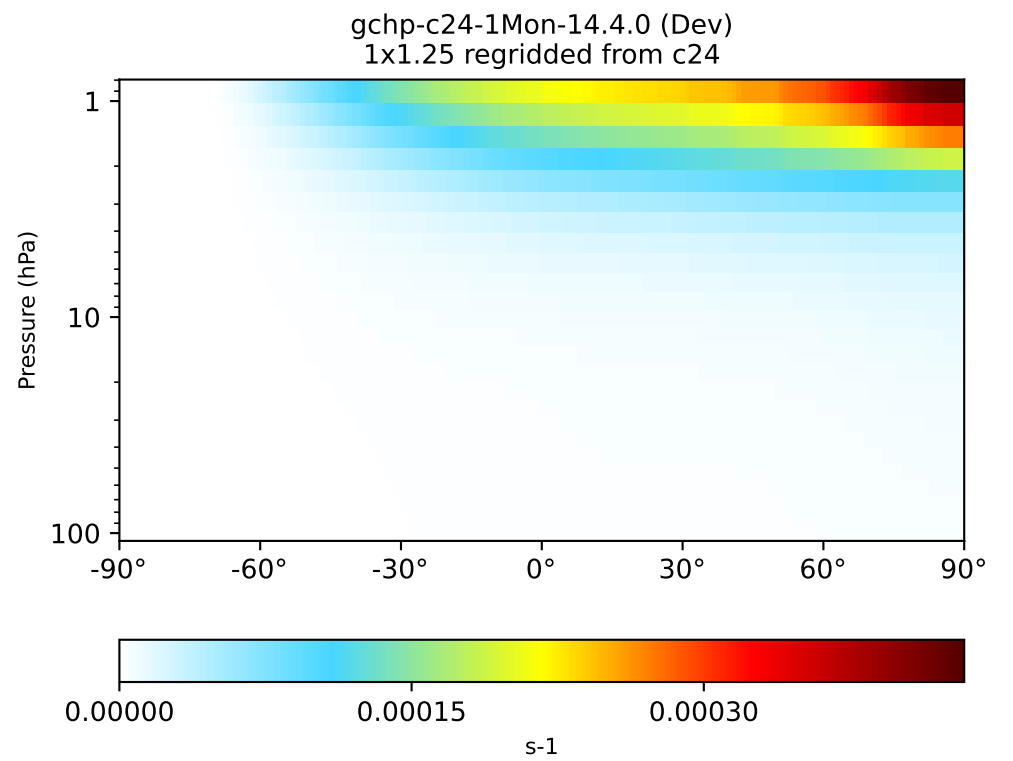
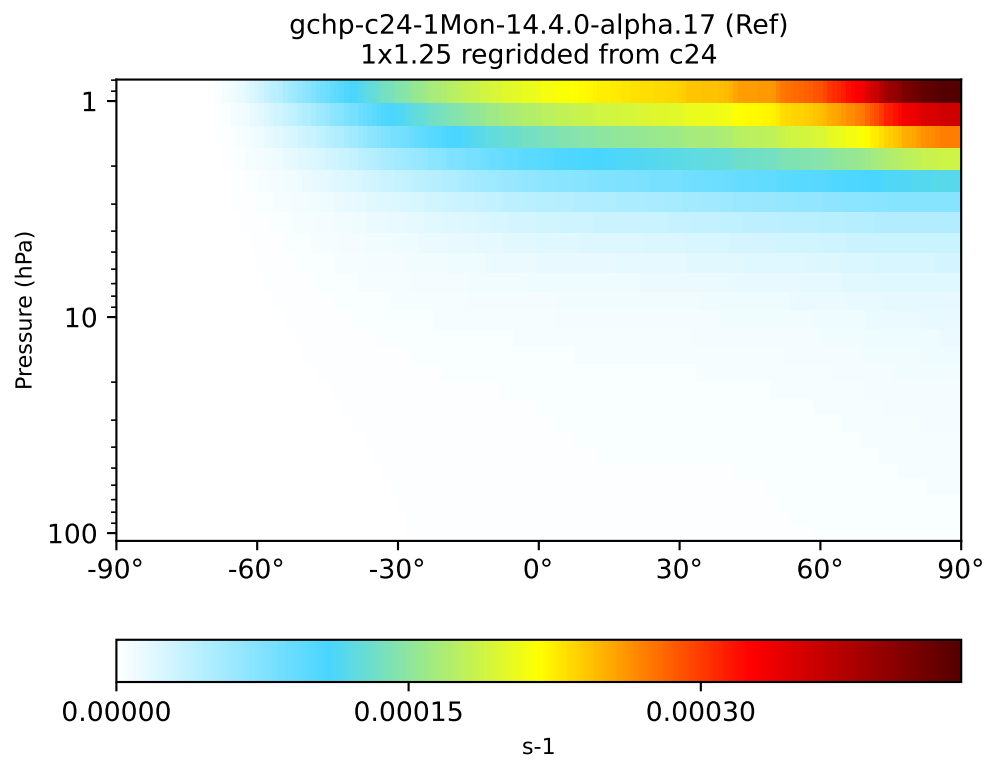
Ratio (1x1.25)
Dev/Ref, Dynamic Range



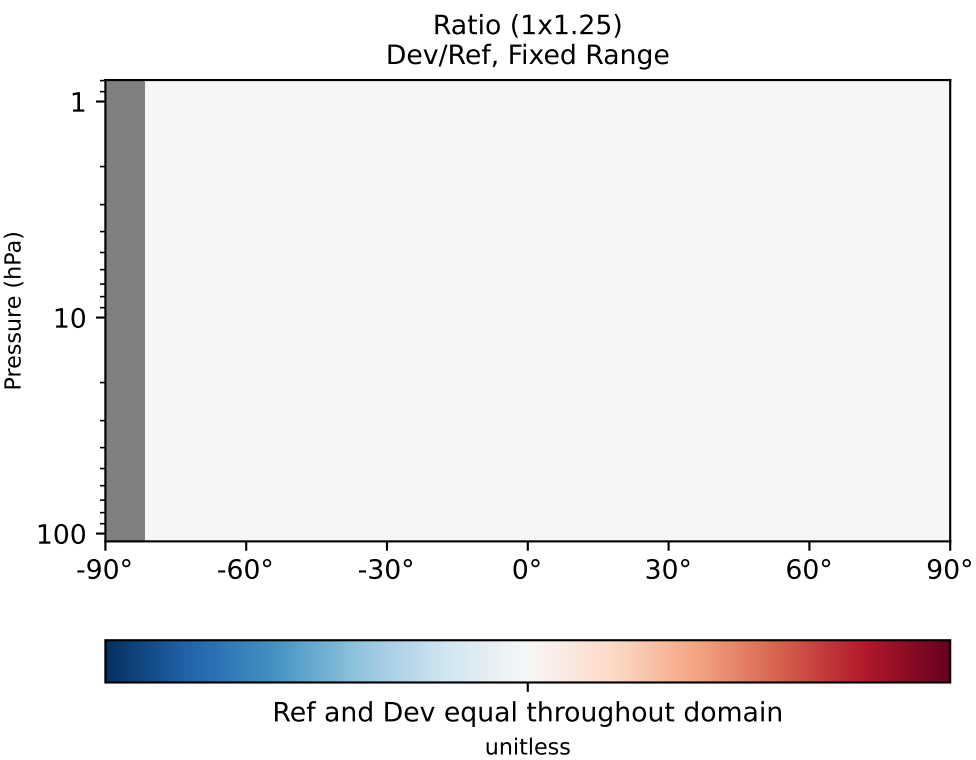
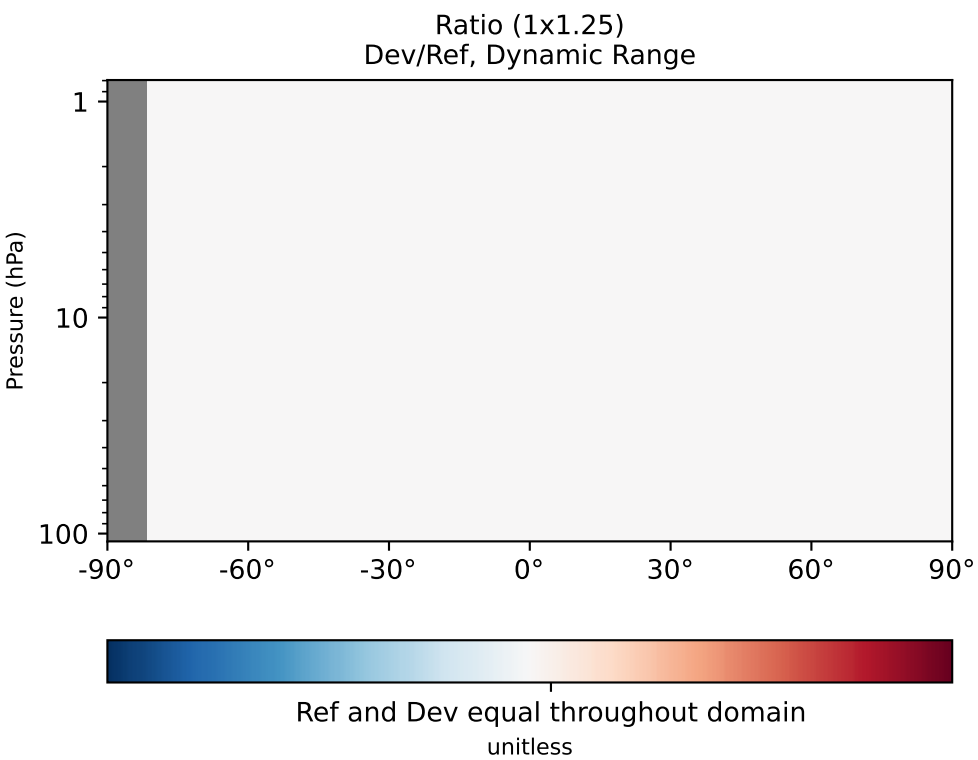
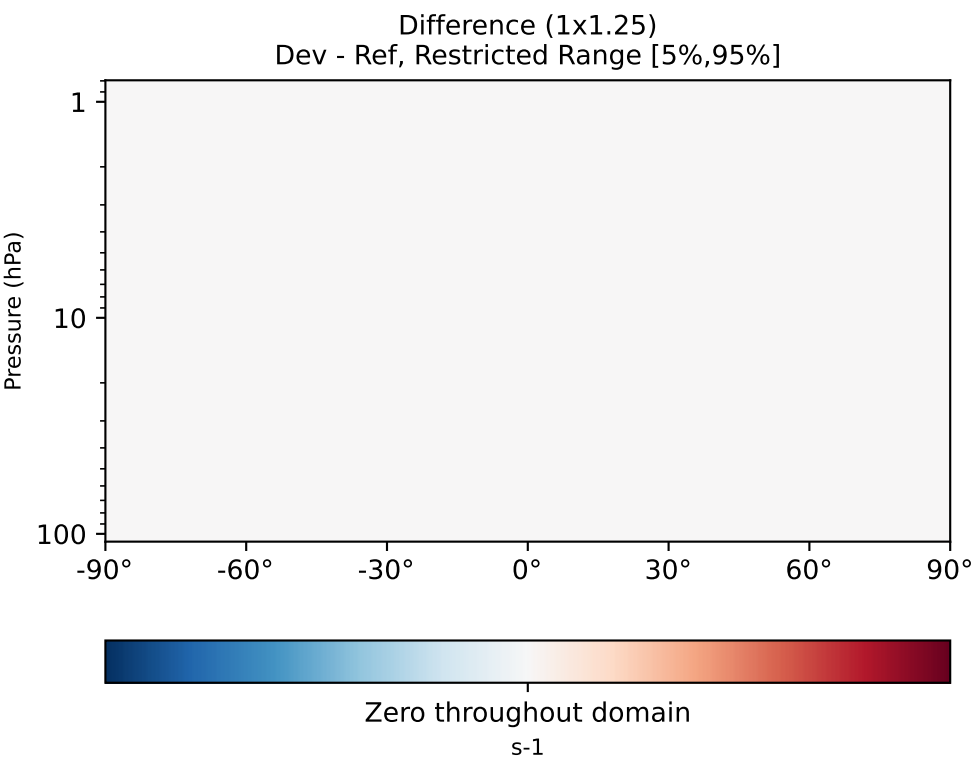
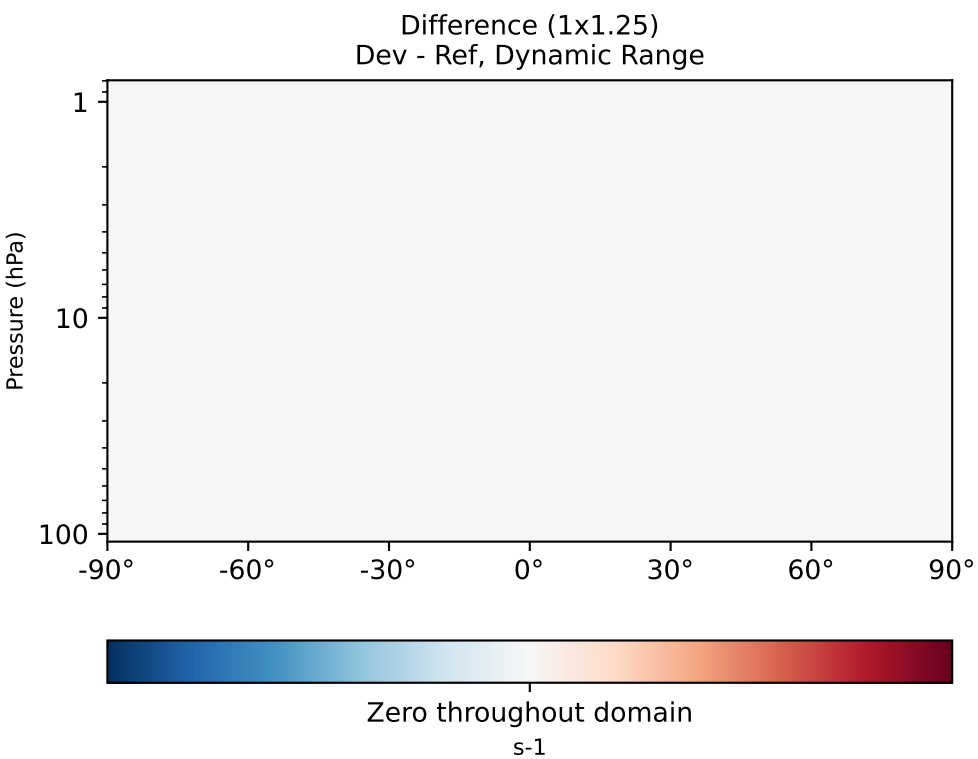
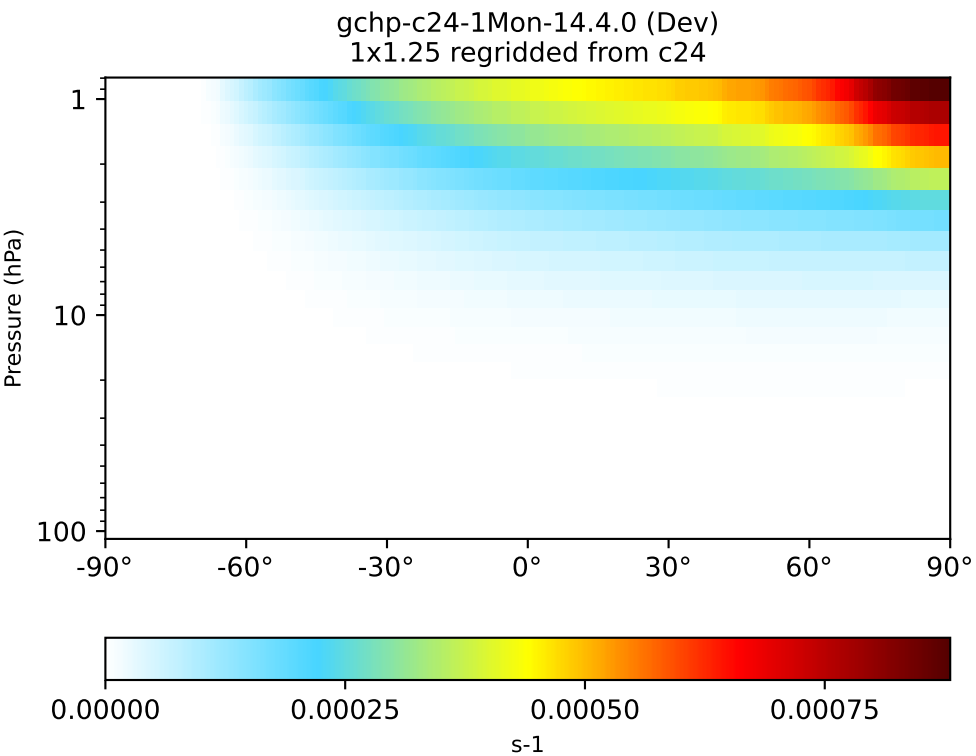
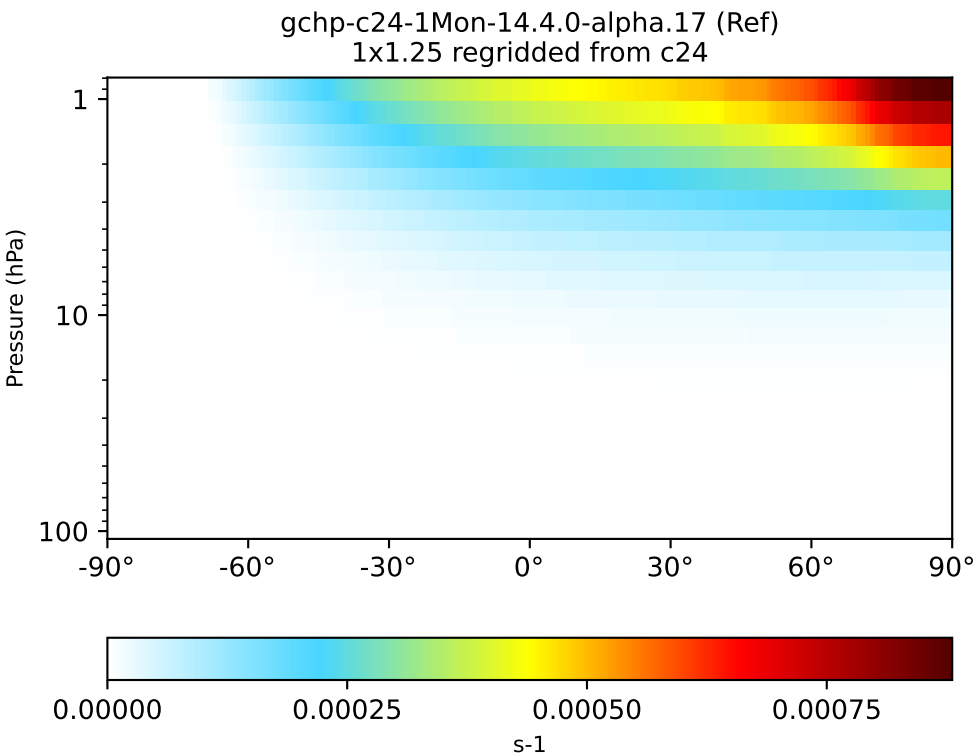
Ratio (1x1.25)
Dev/Ref, Fixed Range



Jval_CH3I, Zonal Mean

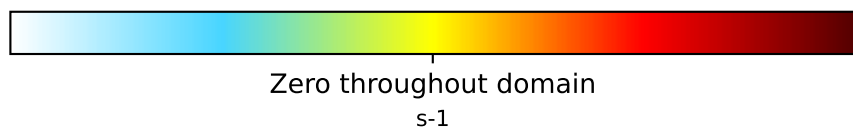
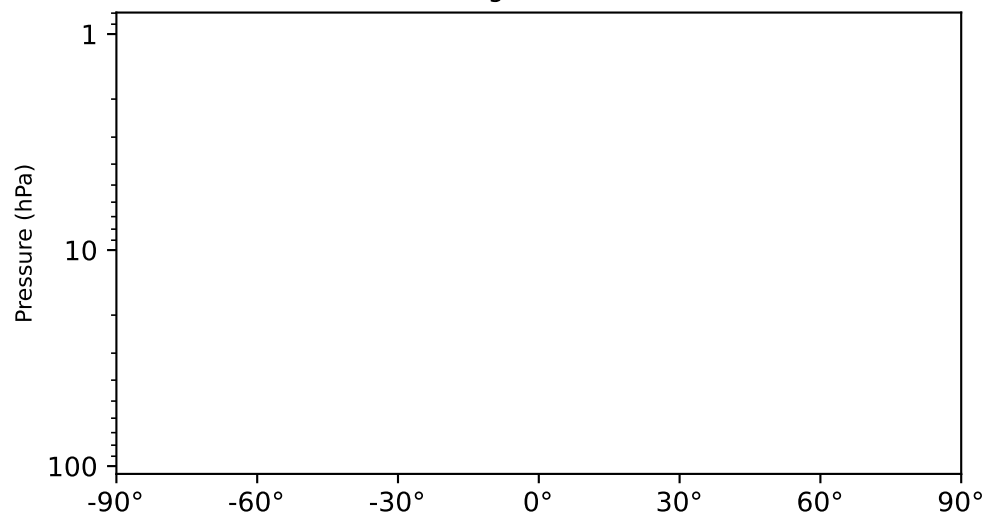


Jval_CHBr3, Zonal Mean

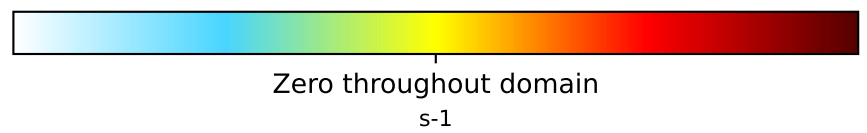
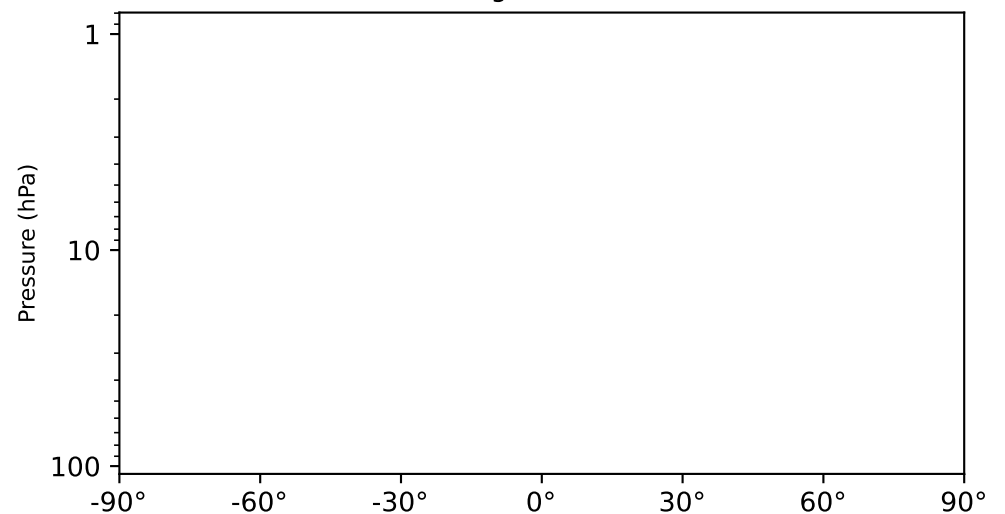


Jval_CHCl3, Zonal Mean

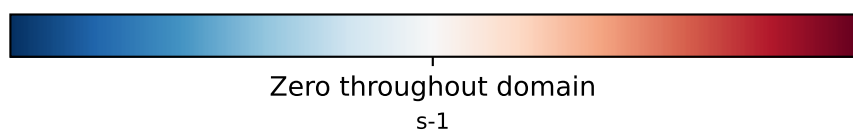
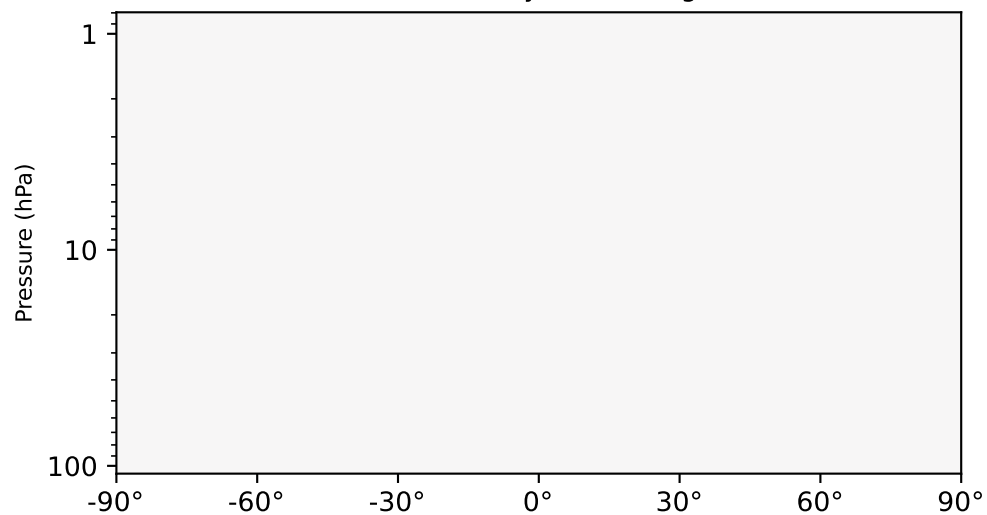
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regrided from c24



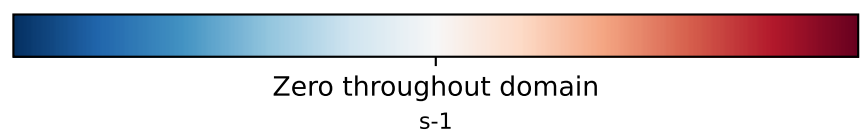
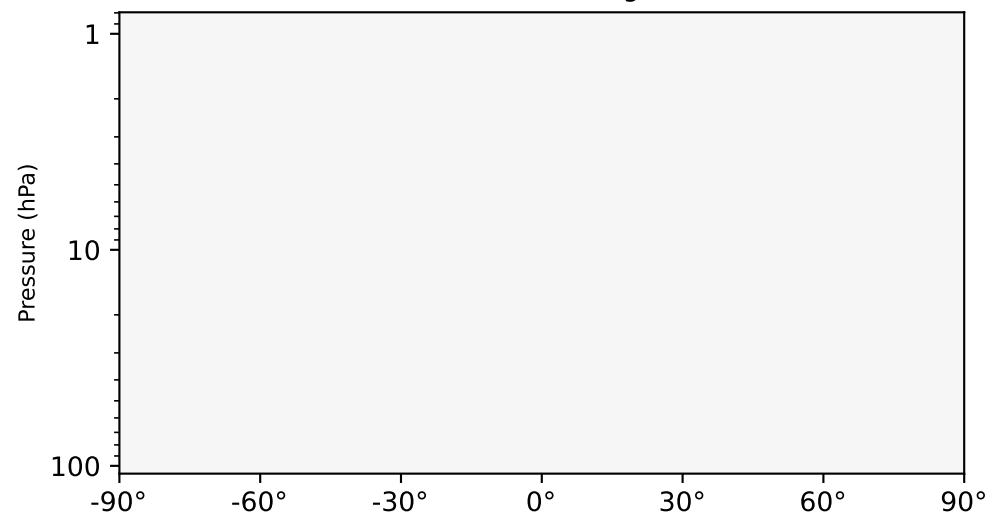
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regrided from c24



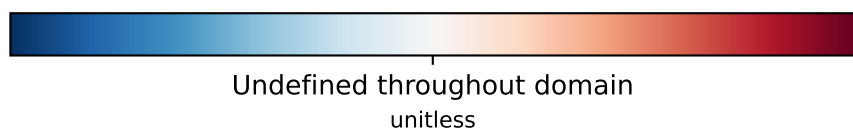
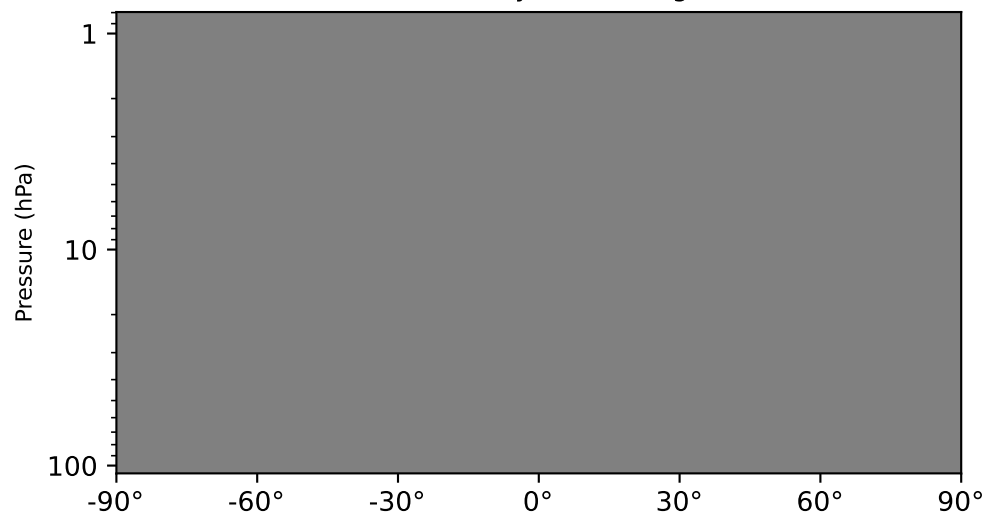
Difference (1x1.25)
Dev - Ref, Dynamic Range



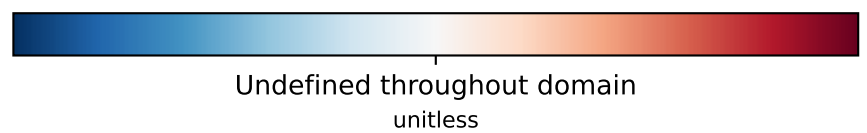
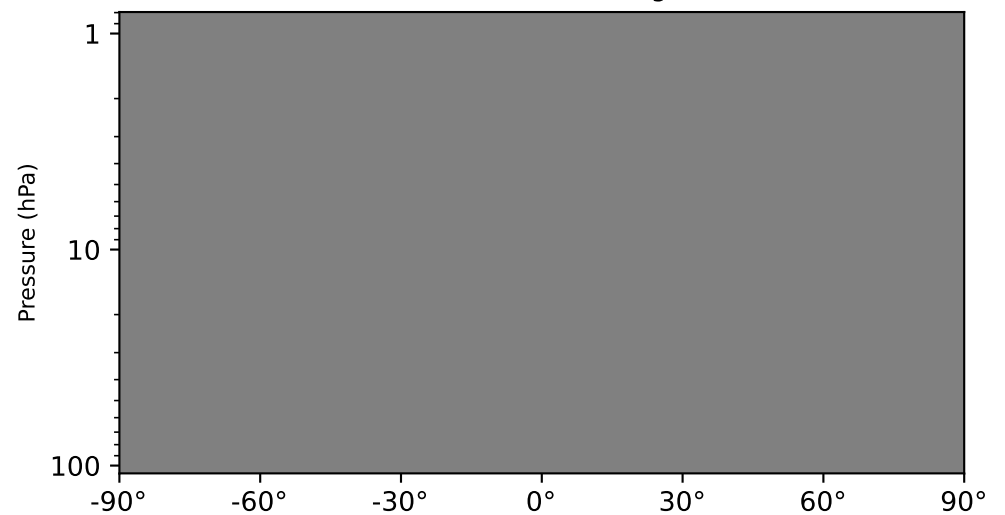
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

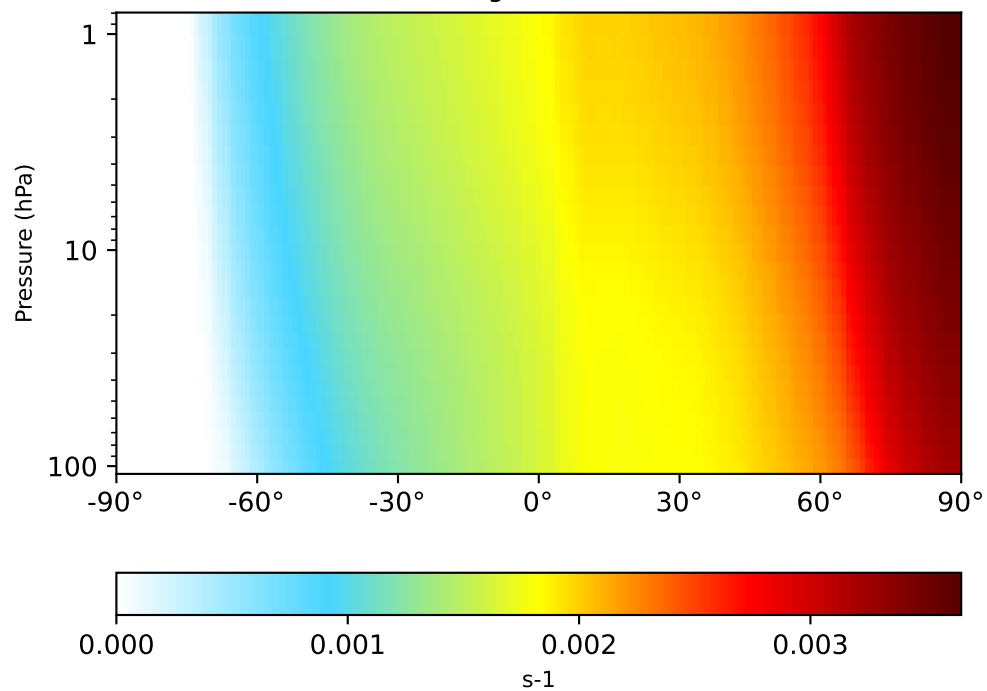


Ratio (1x1.25)
Dev/Ref, Fixed Range

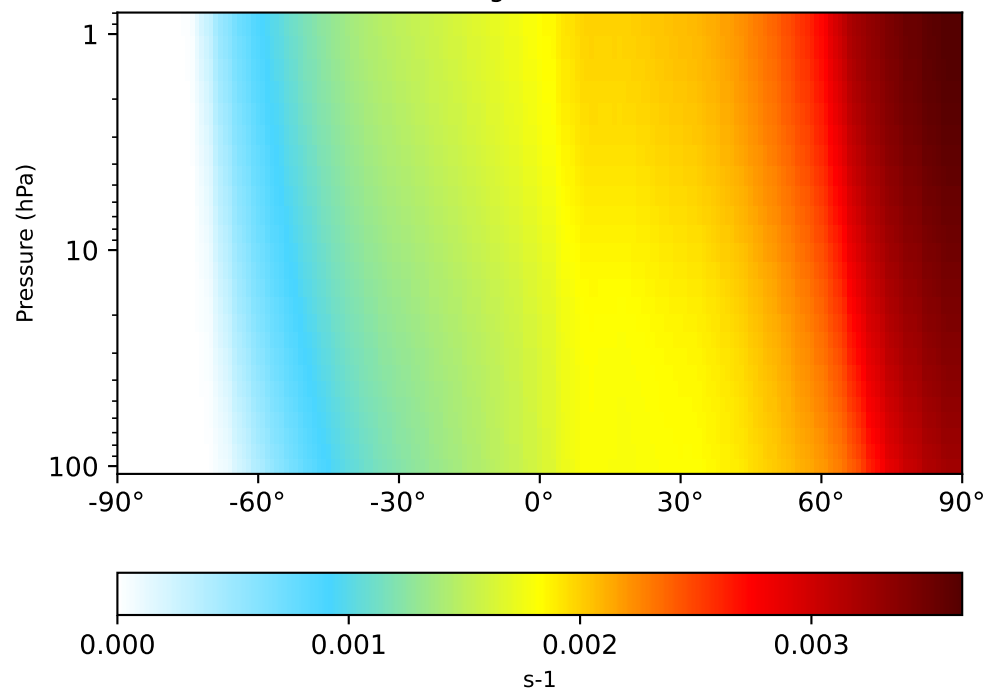


Jval_Cl2, Zonal Mean

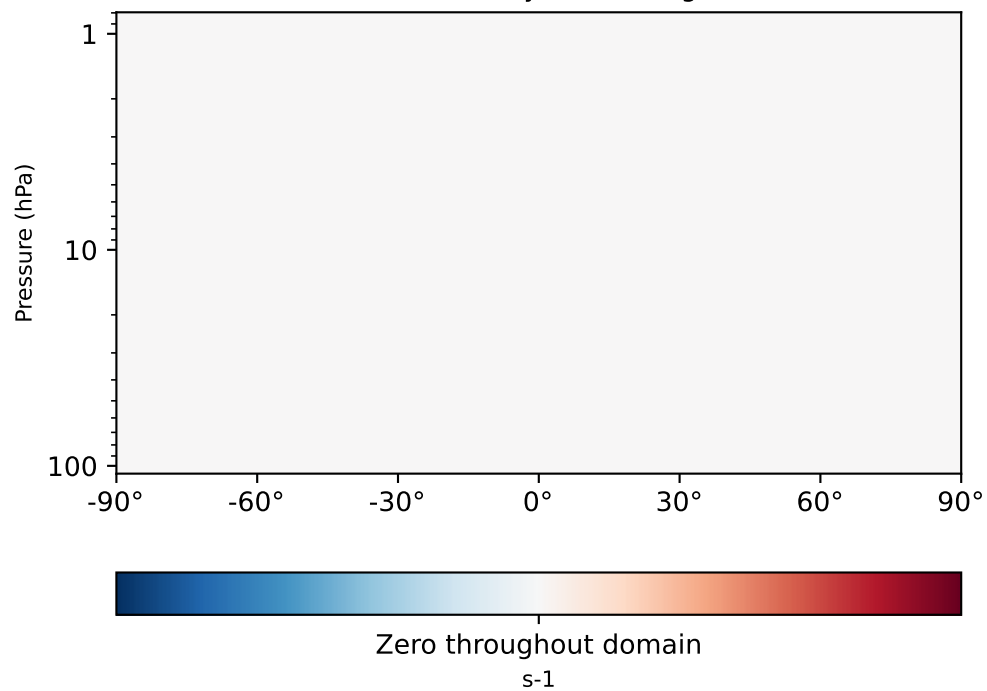
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



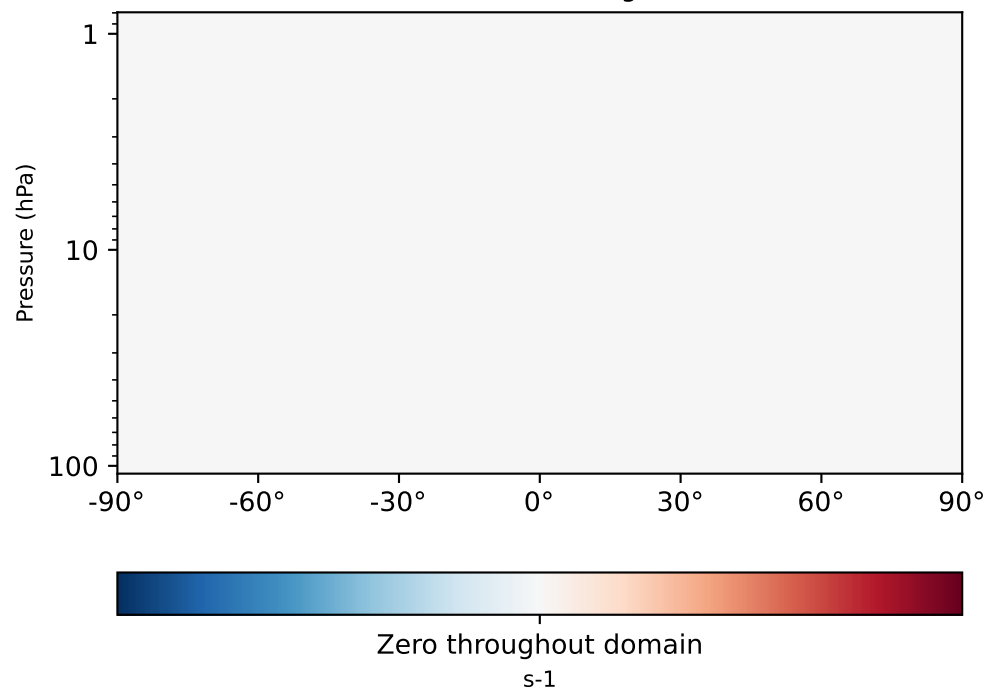
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



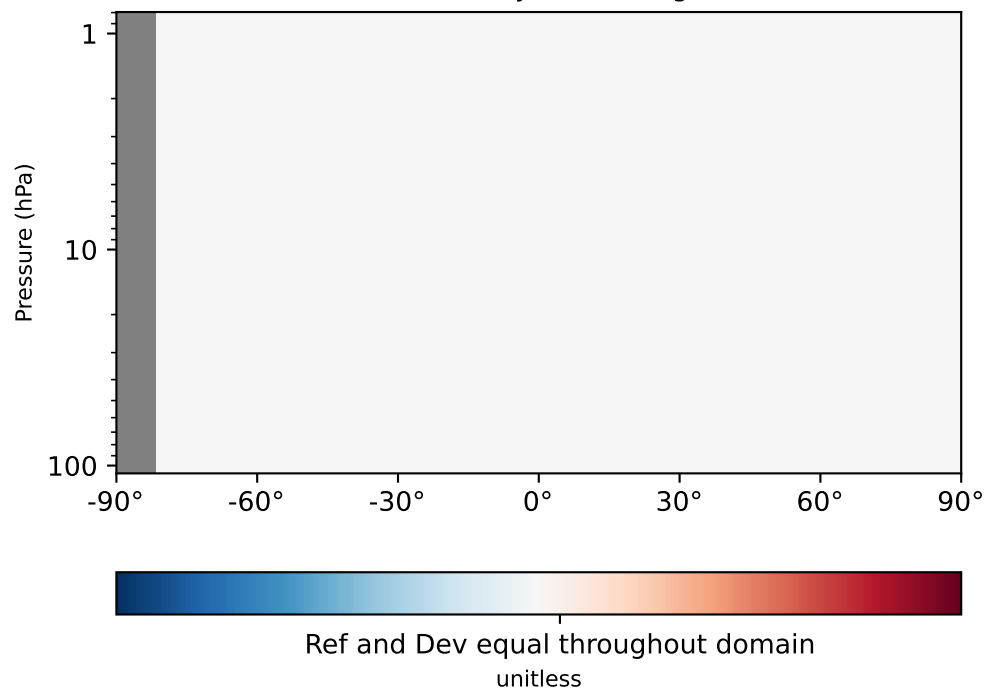
Difference (1x1.25)
Dev - Ref, Dynamic Range



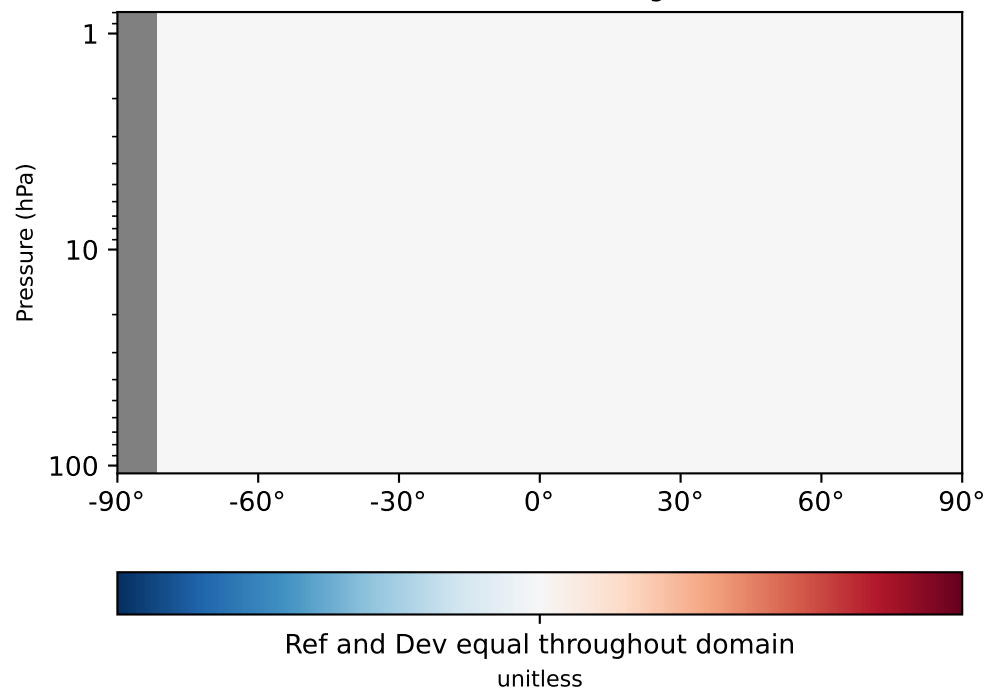
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

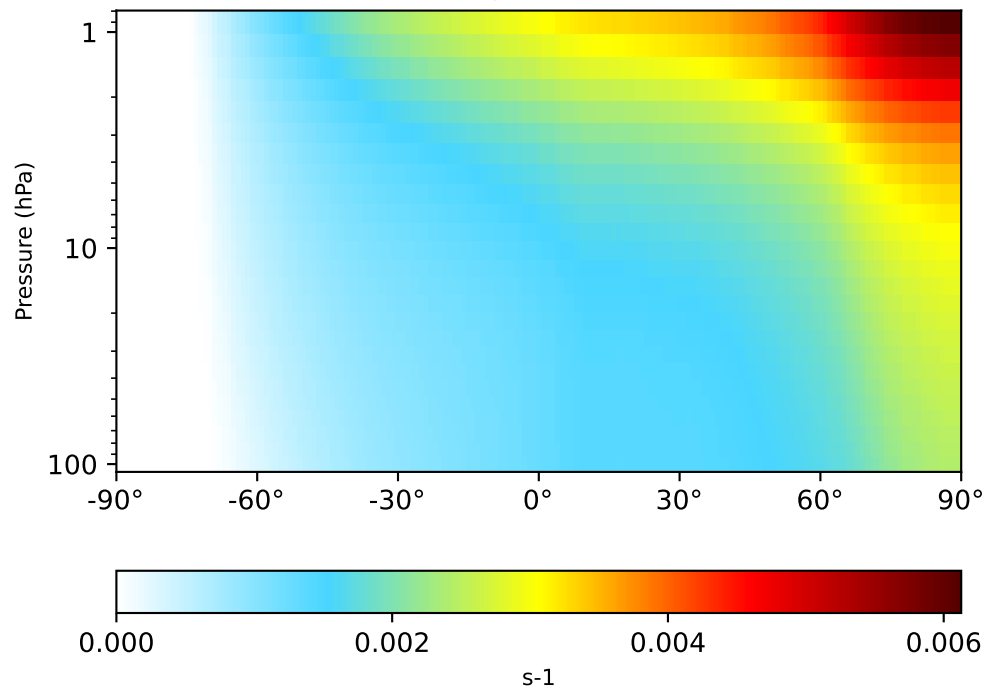


Ratio (1x1.25)
Dev/Ref, Fixed Range

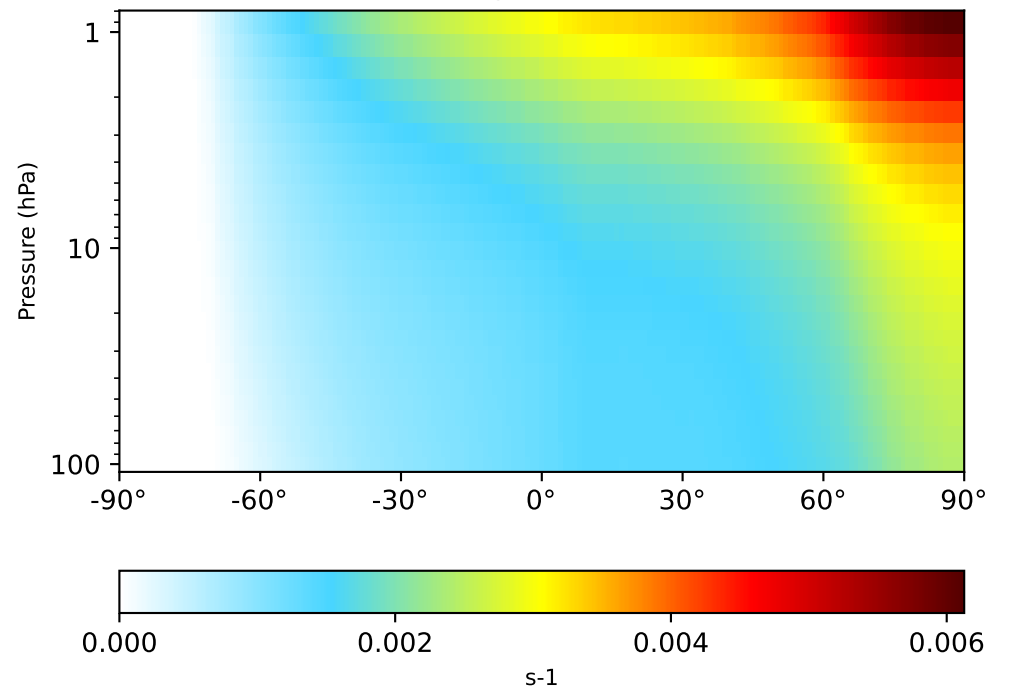


Jval_Cl2O2, Zonal Mean

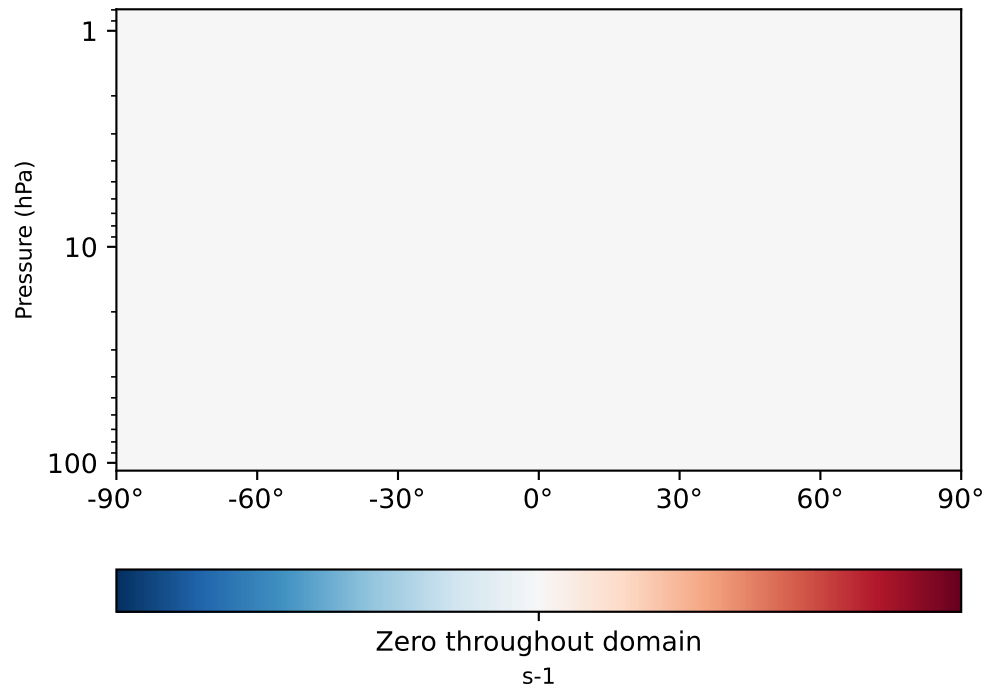
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



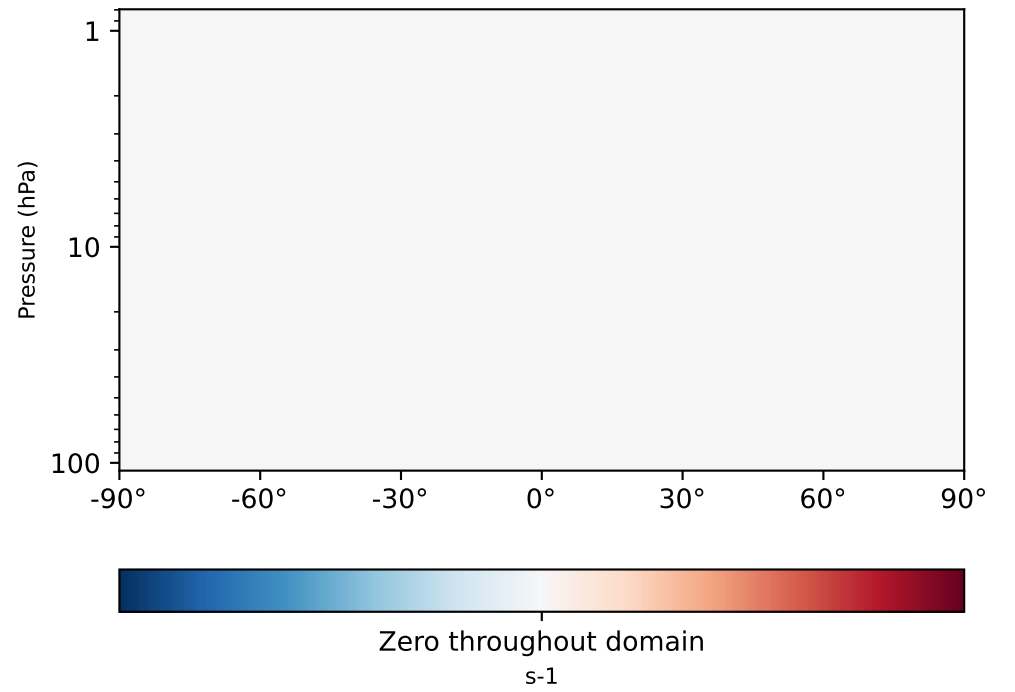
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



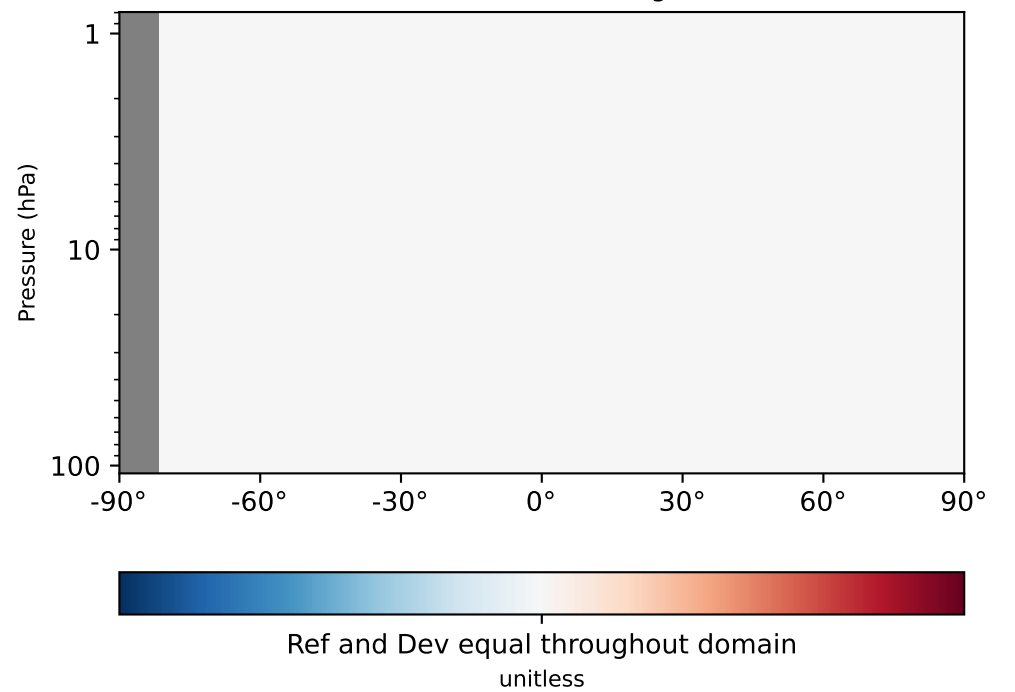
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



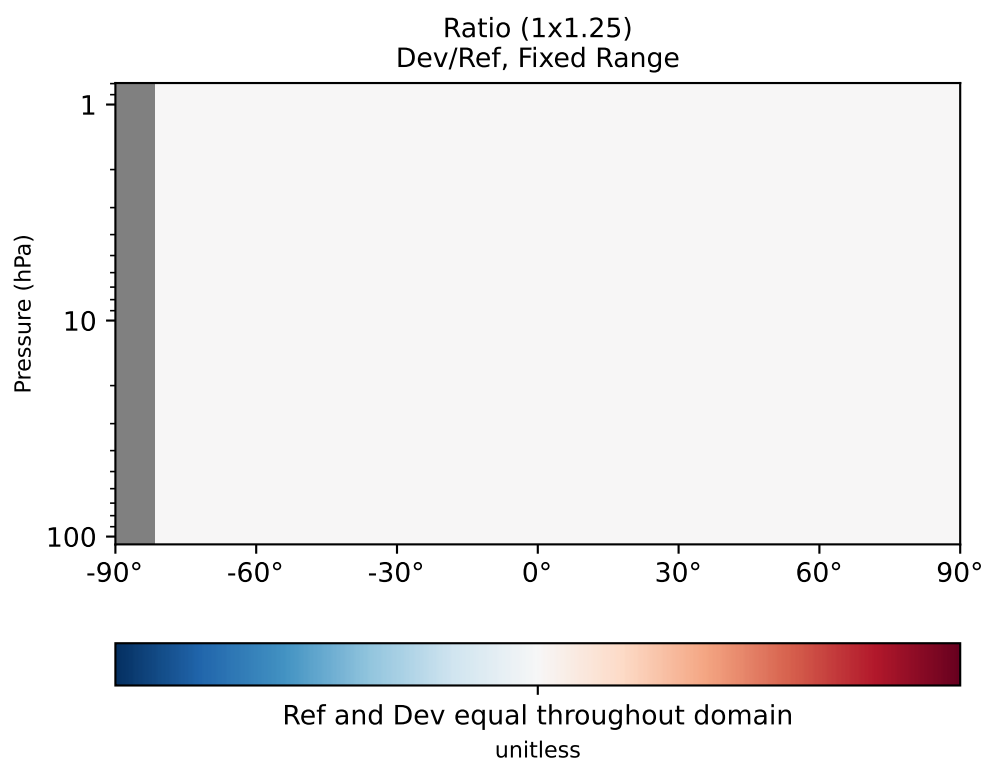
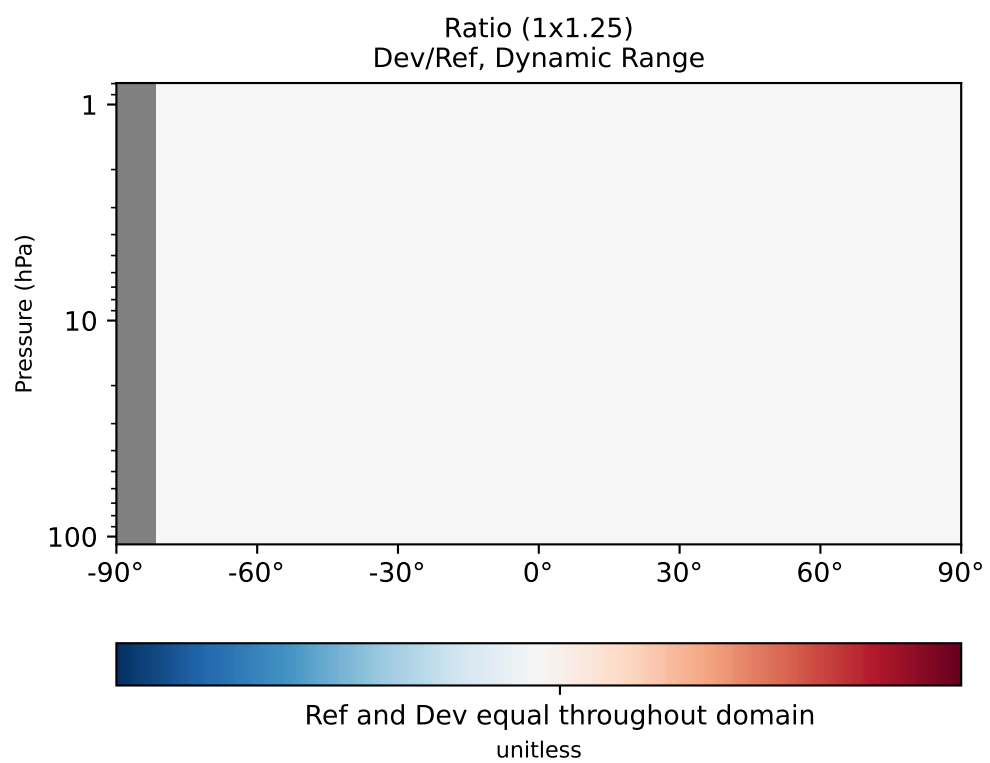
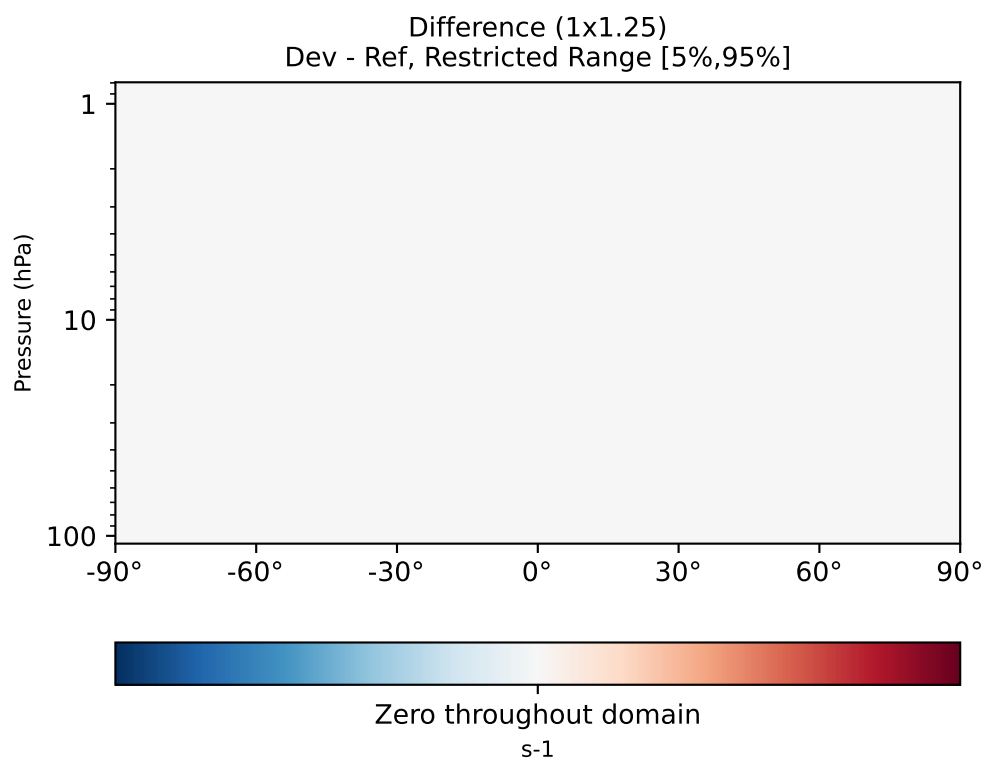
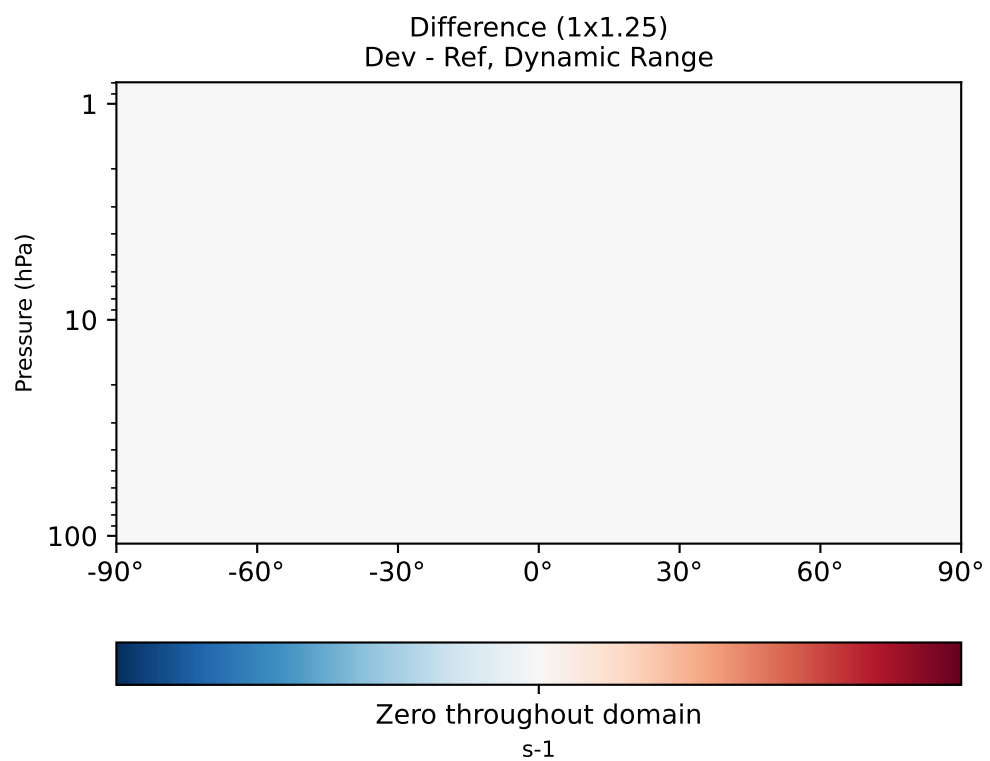
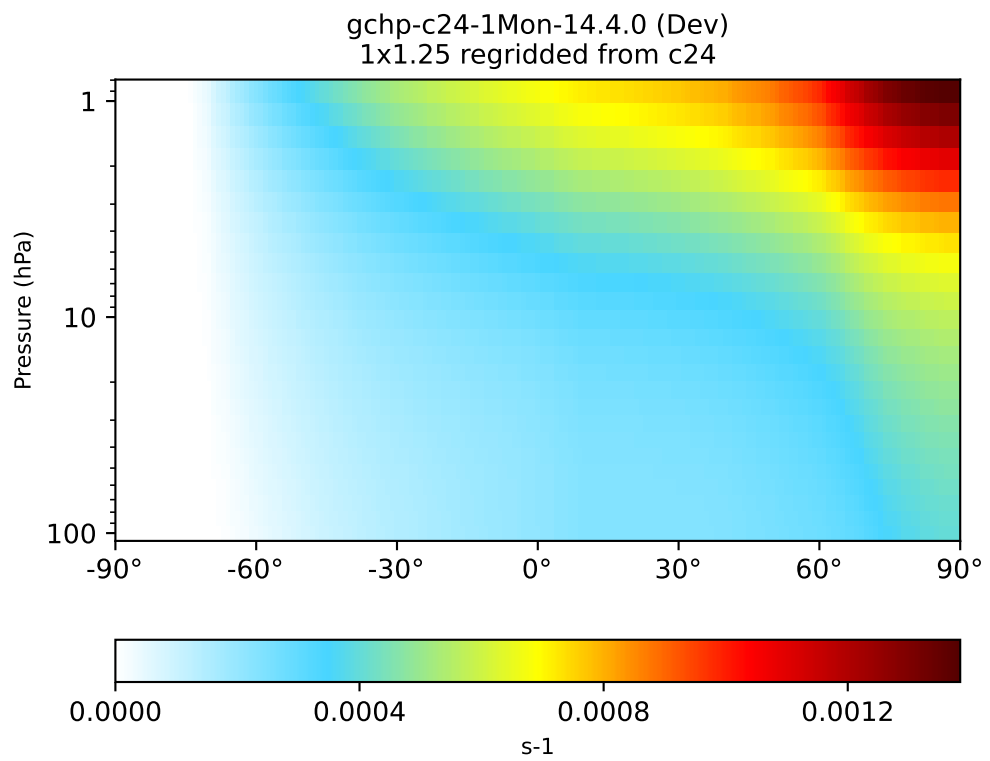
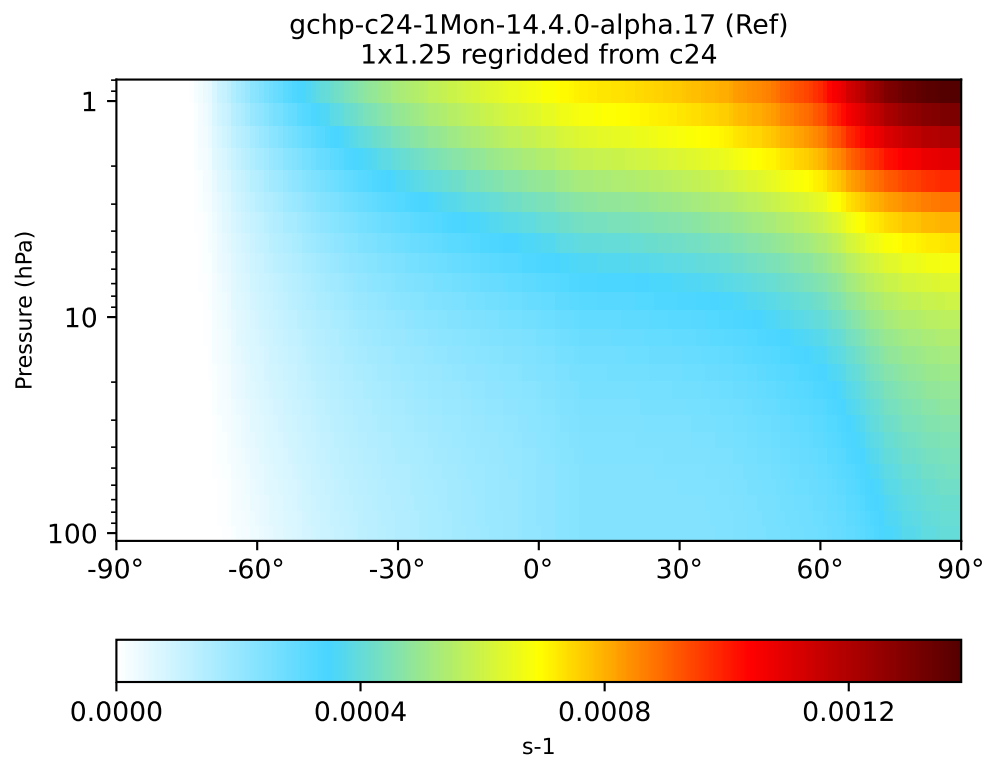
Ratio (1x1.25)
Dev/Ref, Dynamic Range



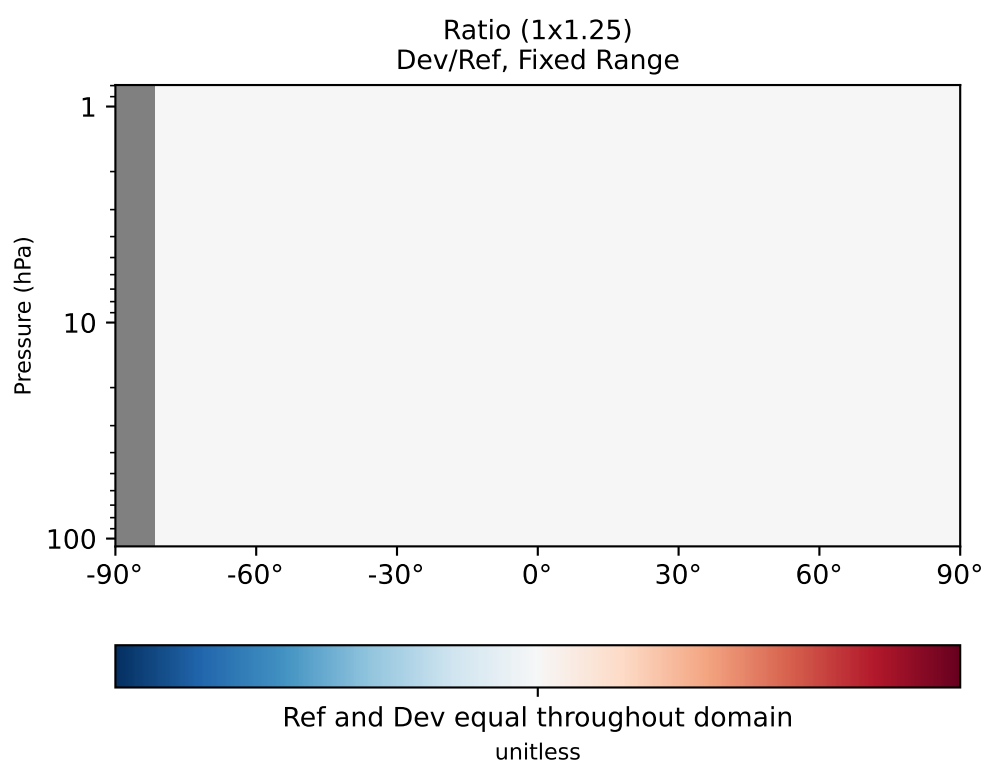
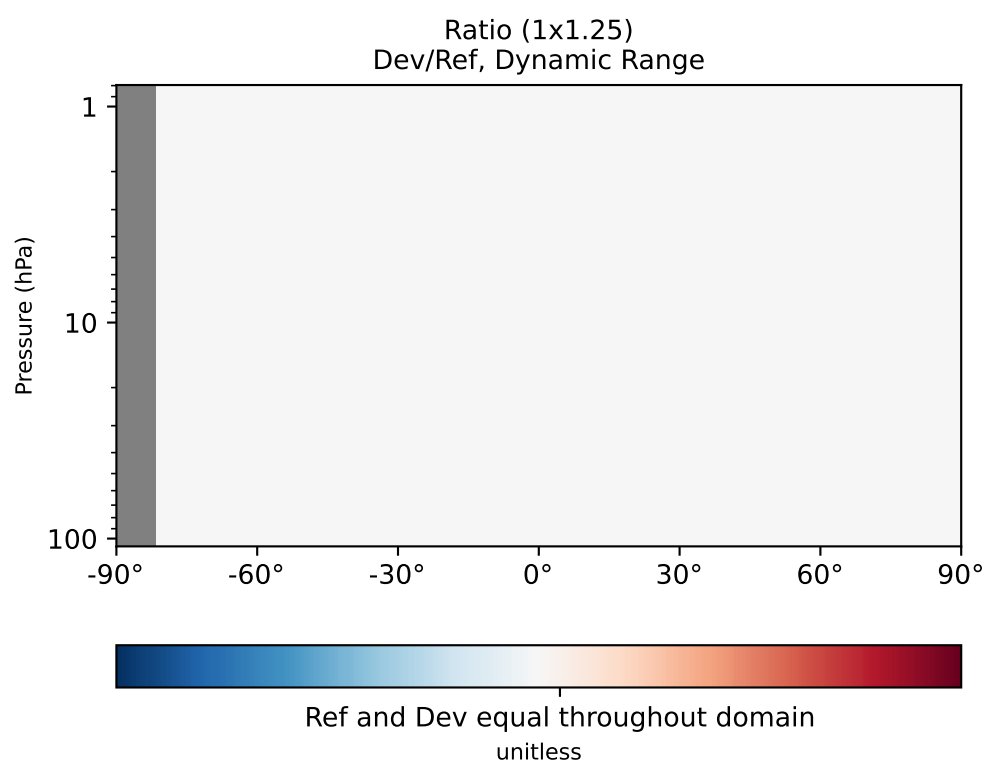
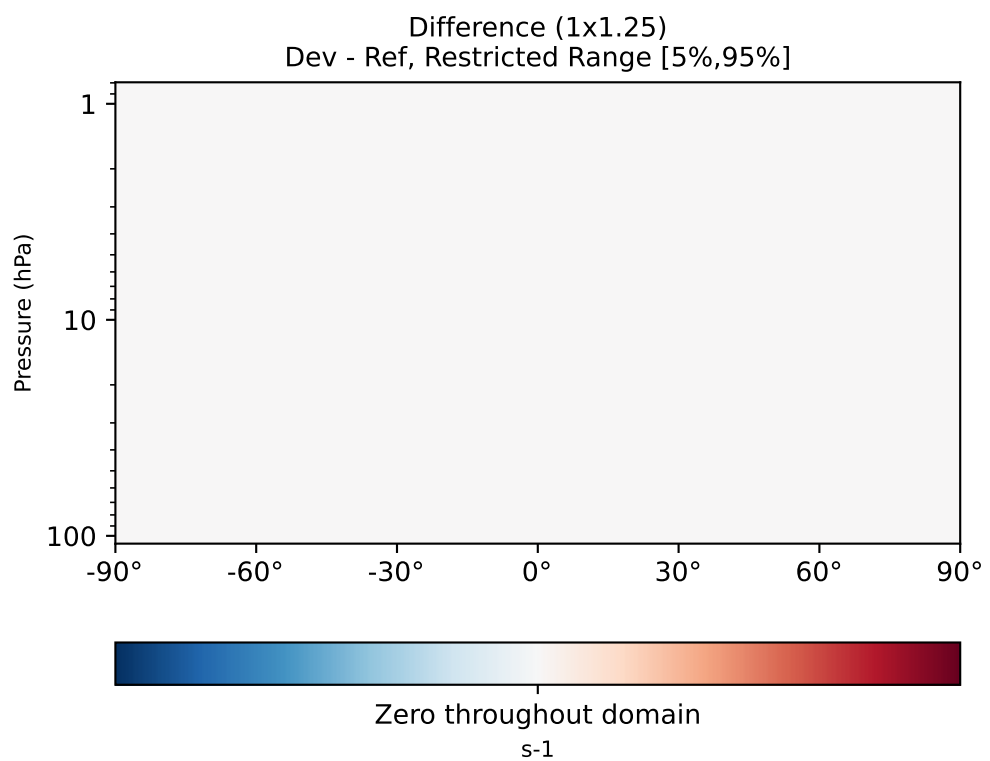
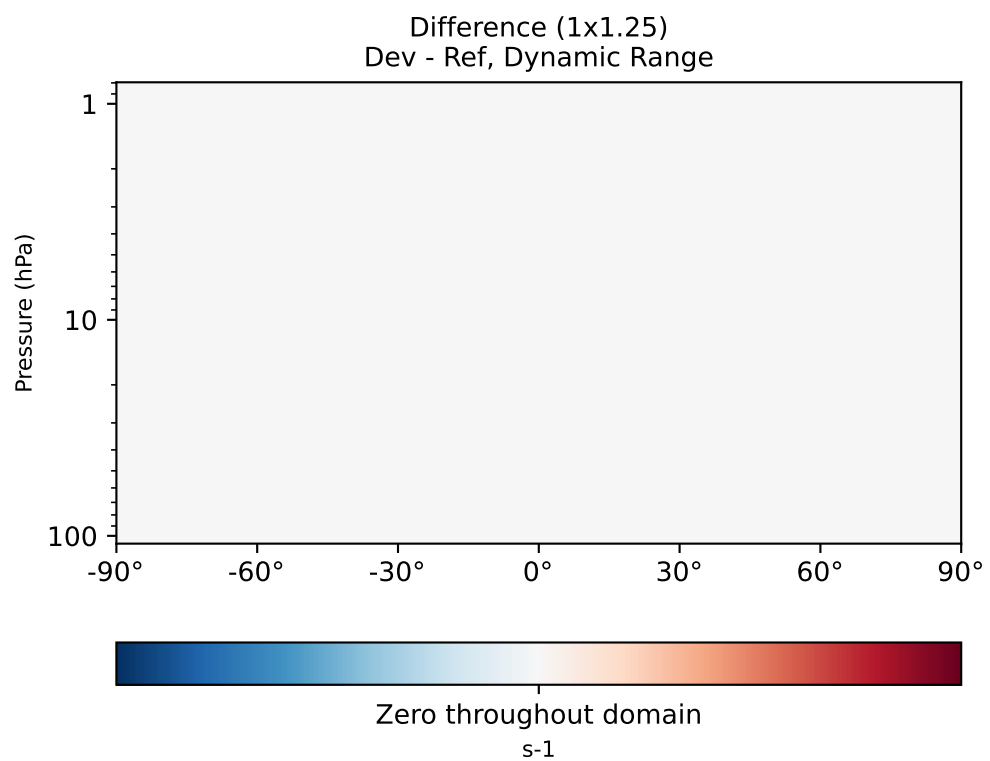
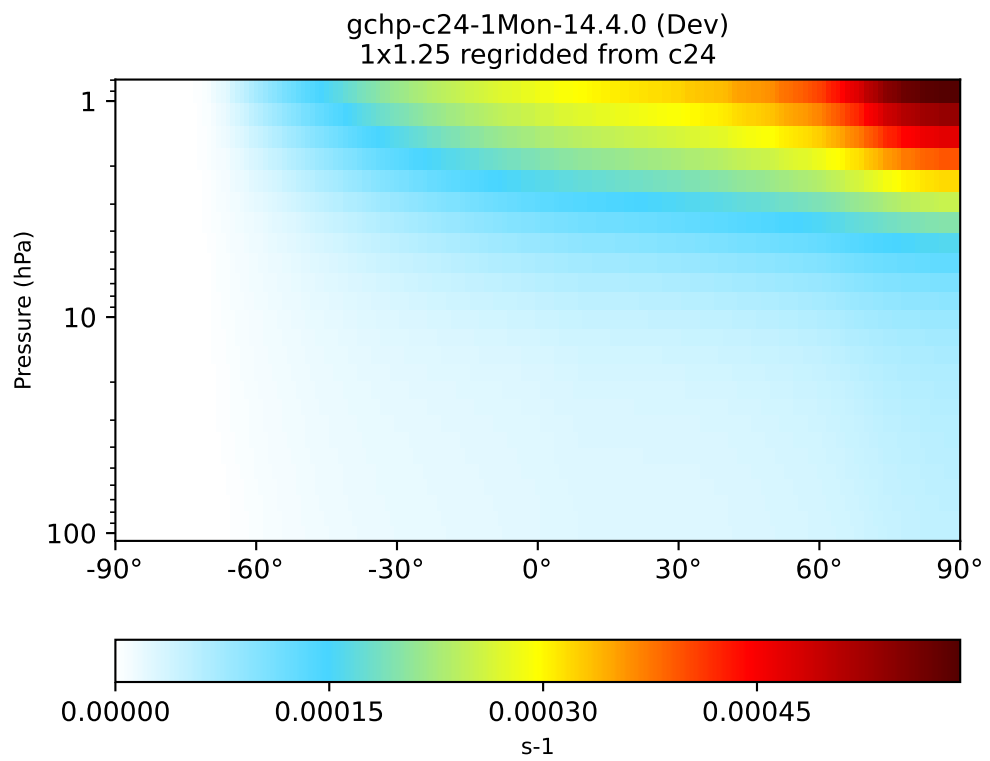
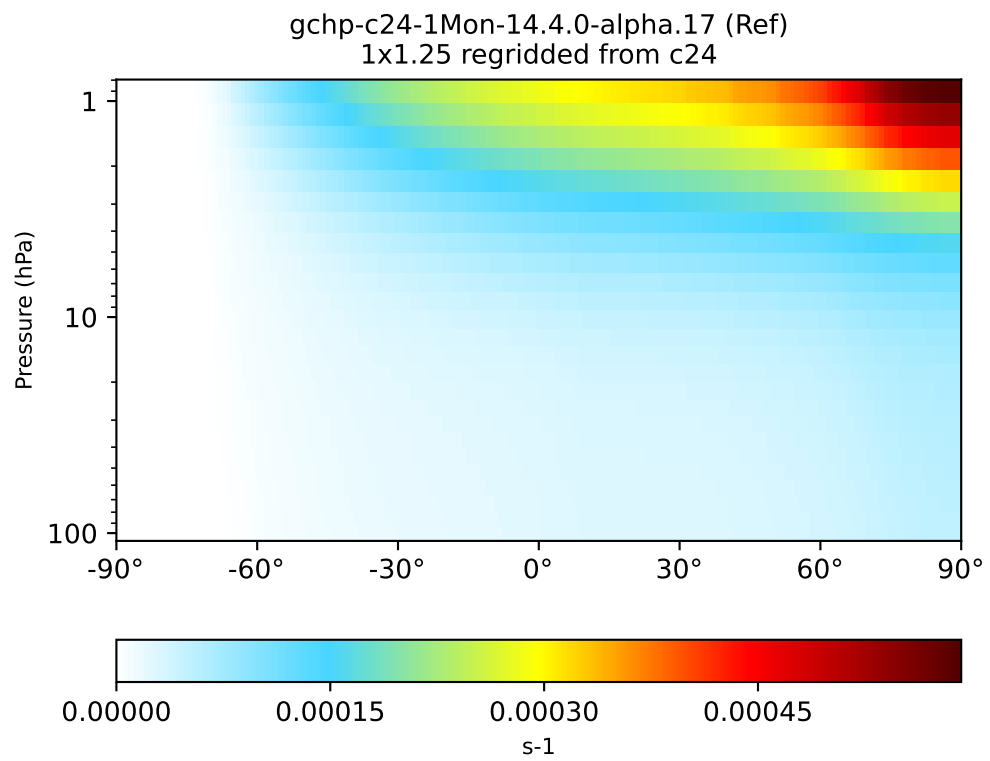
Ratio (1x1.25)
Dev/Ref, Fixed Range



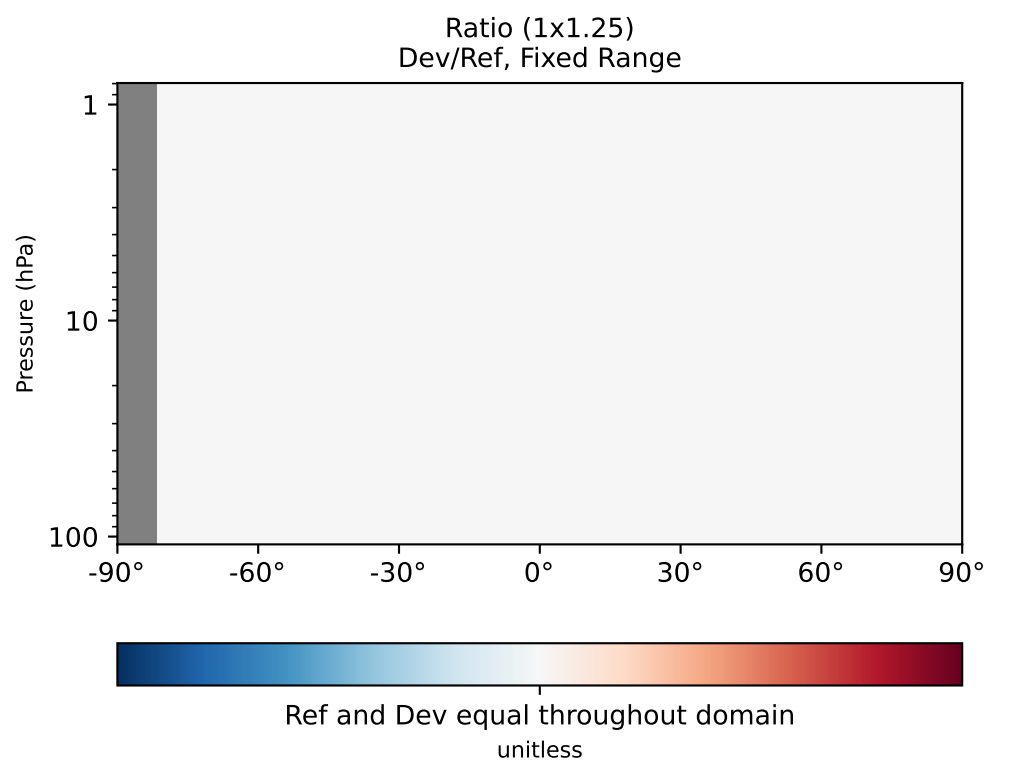
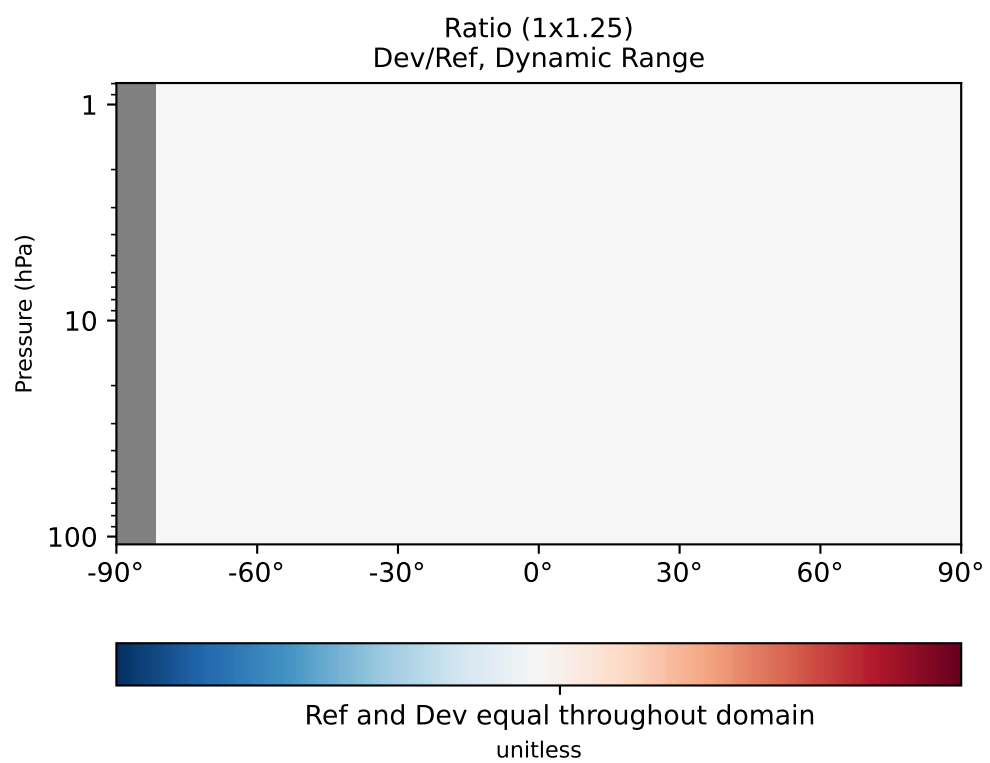
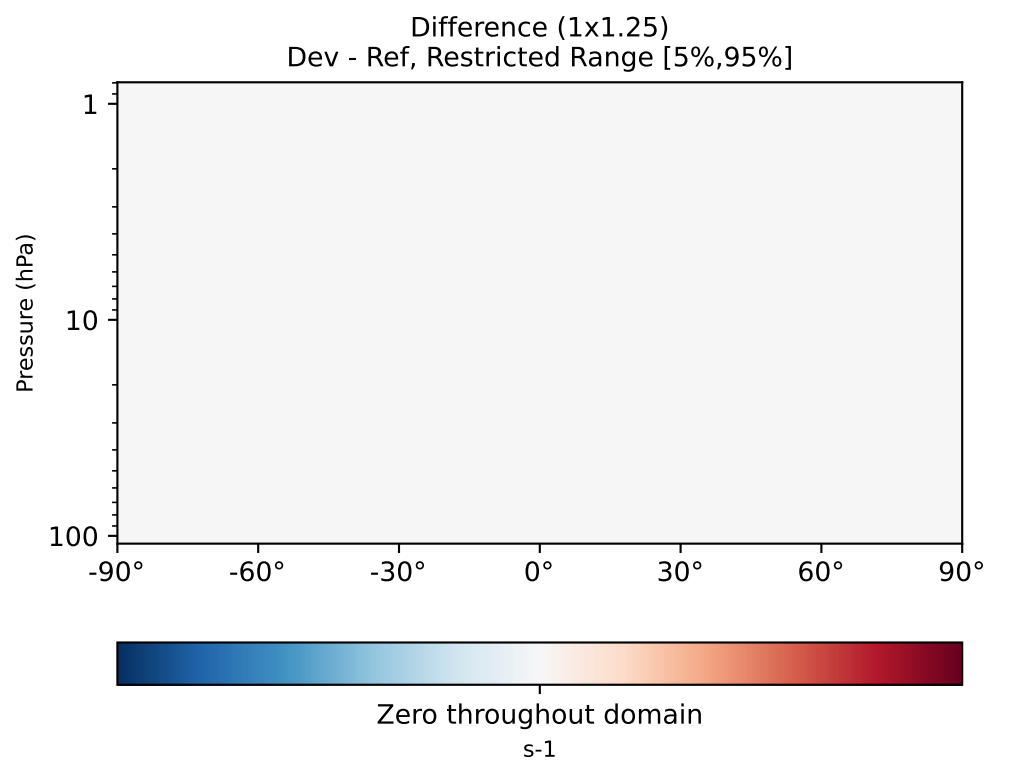
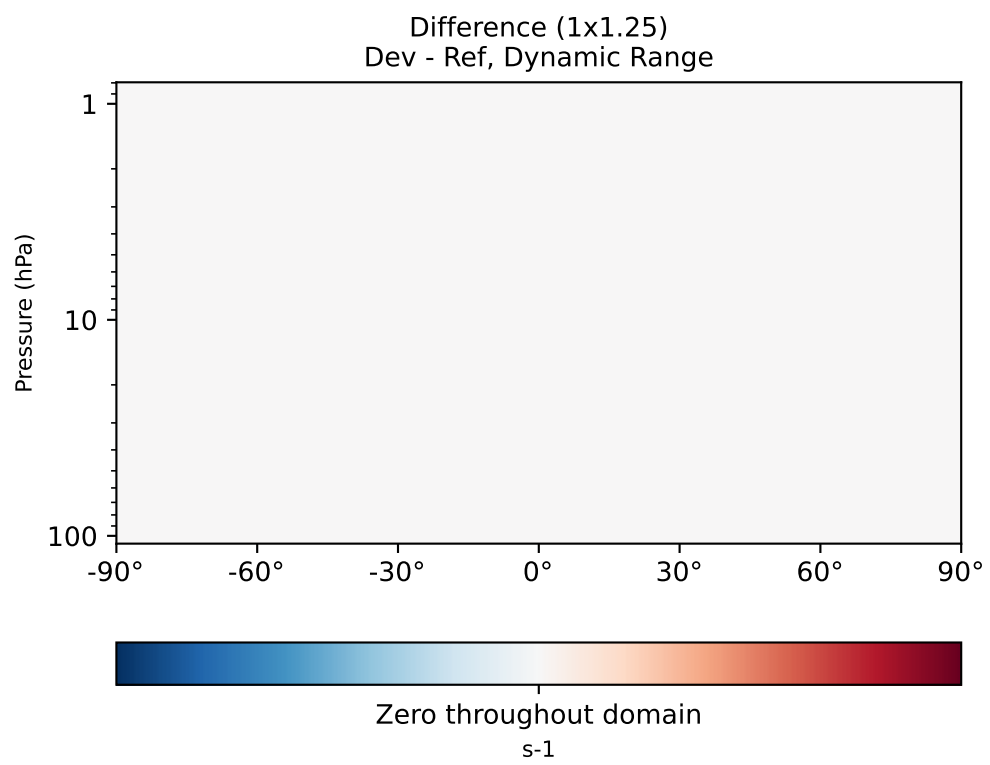
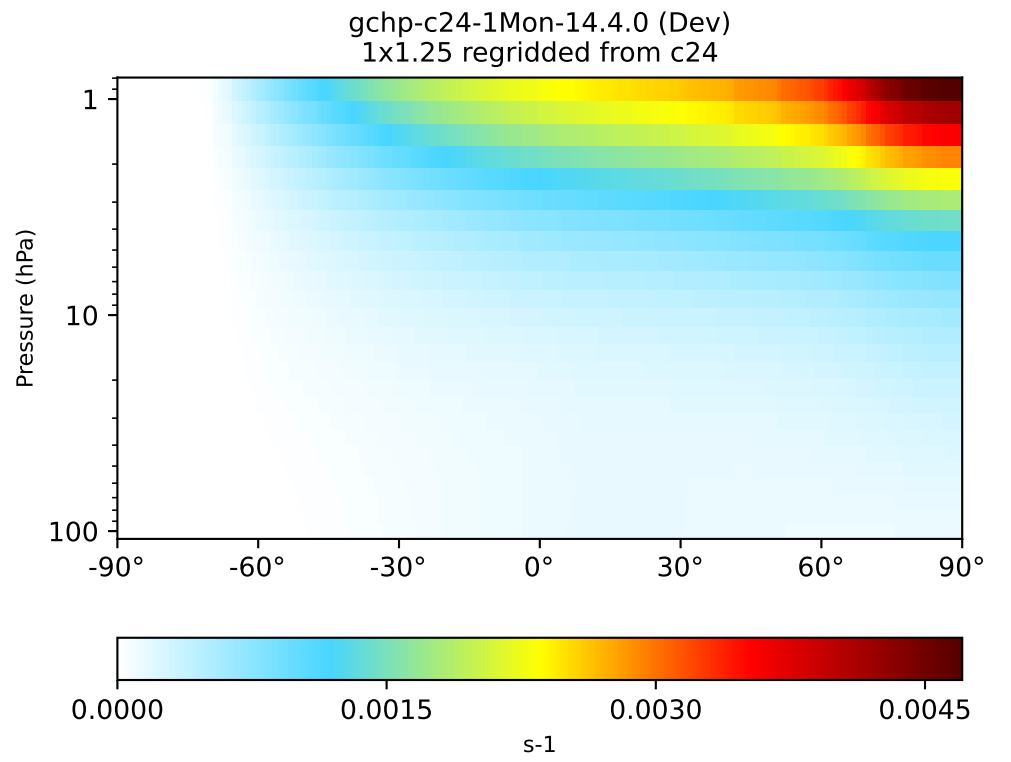
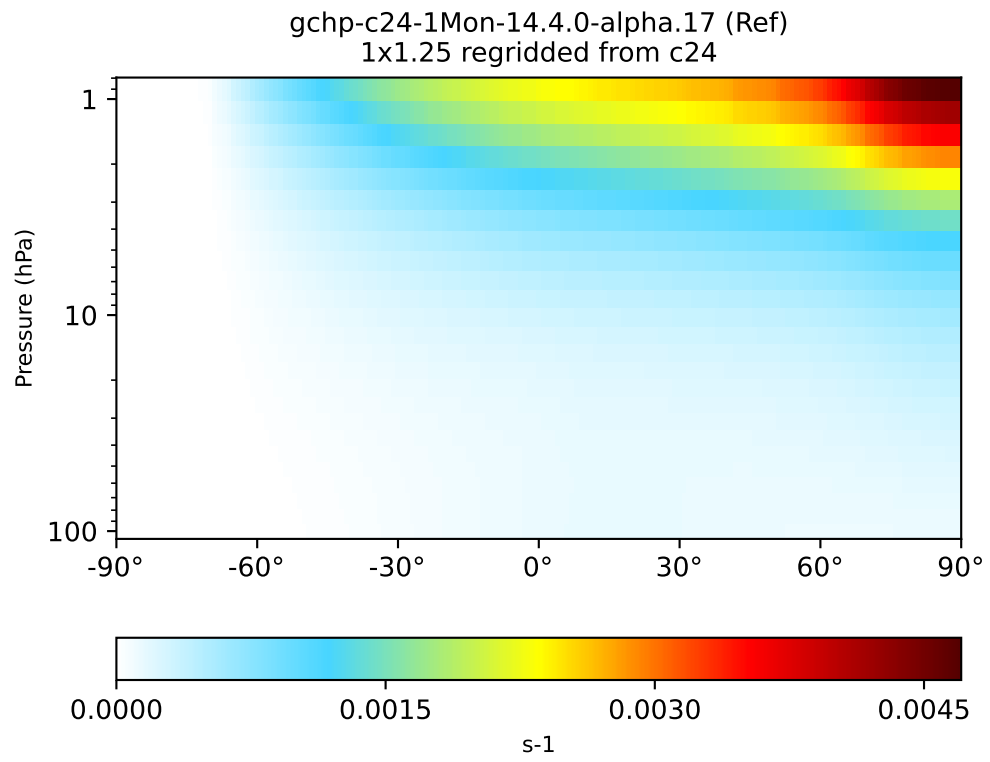
Jval_ClNO2, Zonal Mean



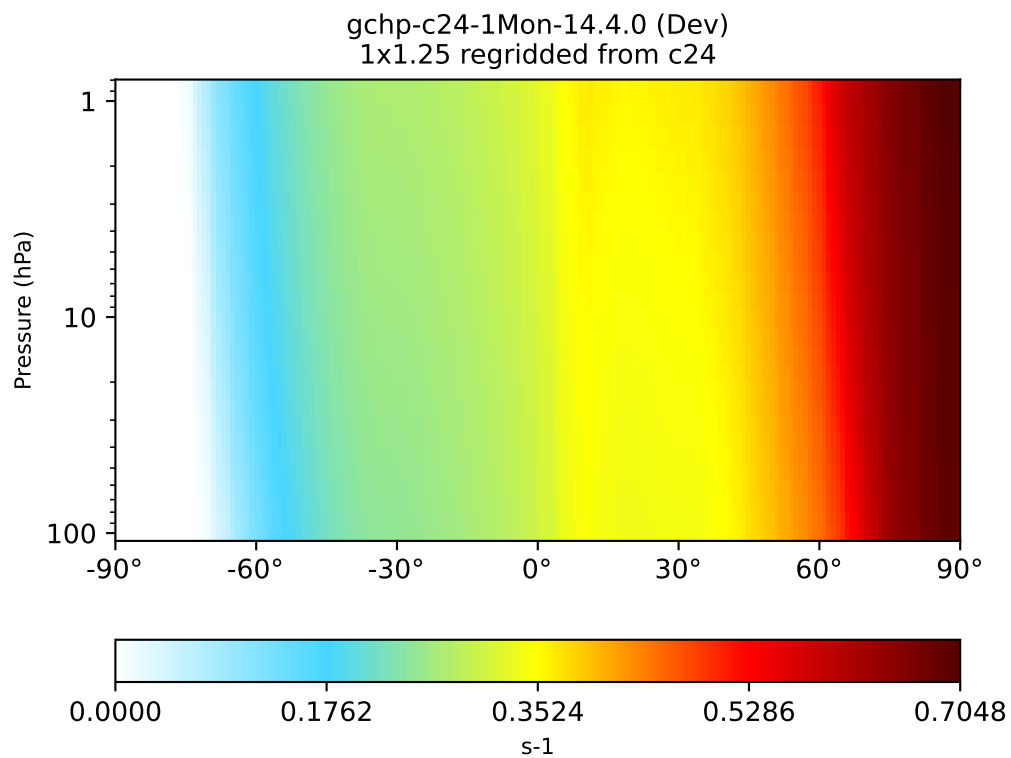
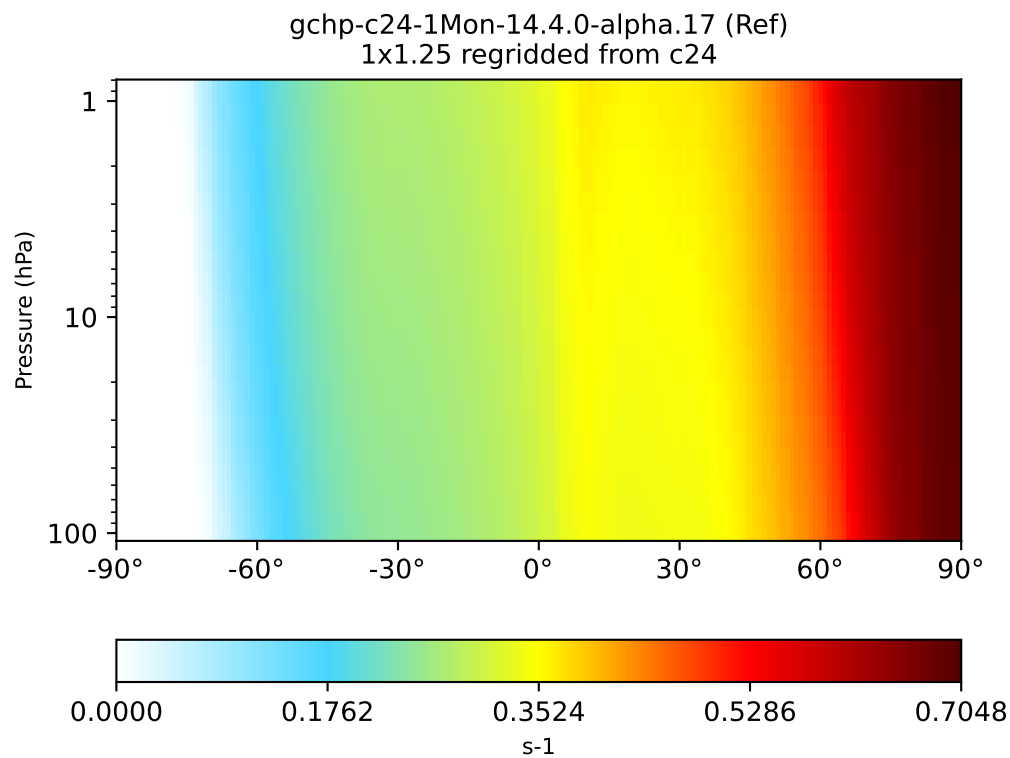
Jval_CINO3, Zonal Mean



Jval_CIO, Zonal Mean

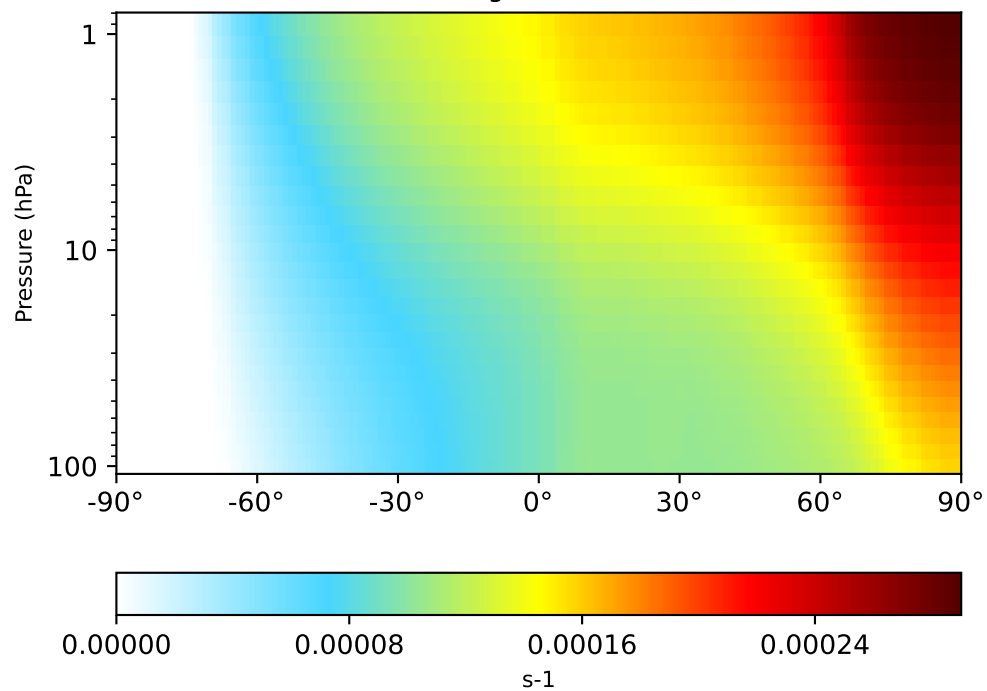


Jval_C100, Zonal Mean

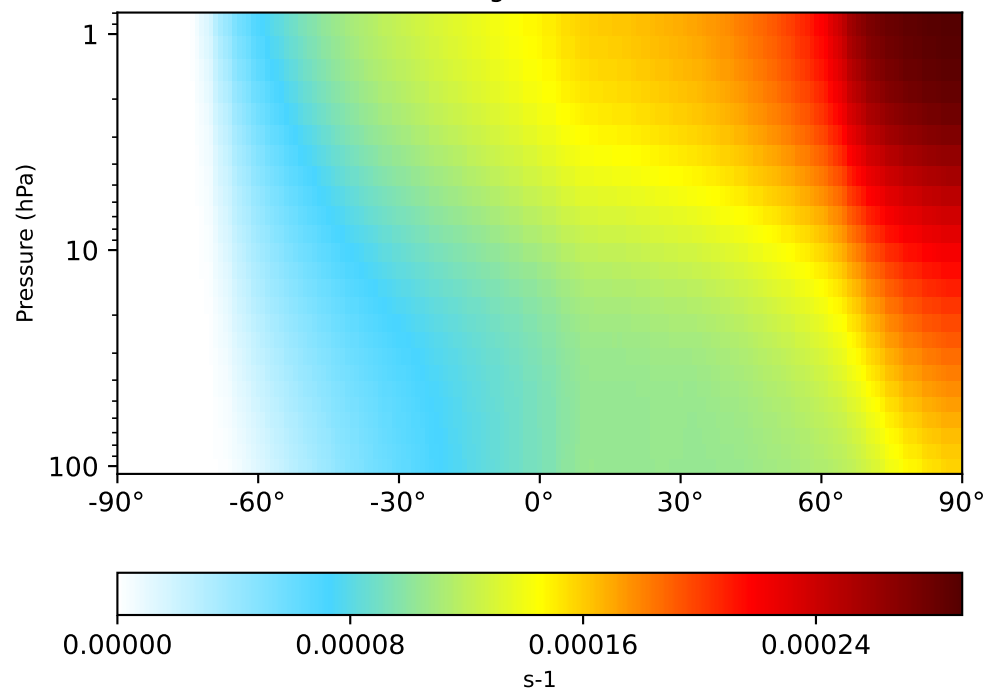


Jval_ETHLN, Zonal Mean

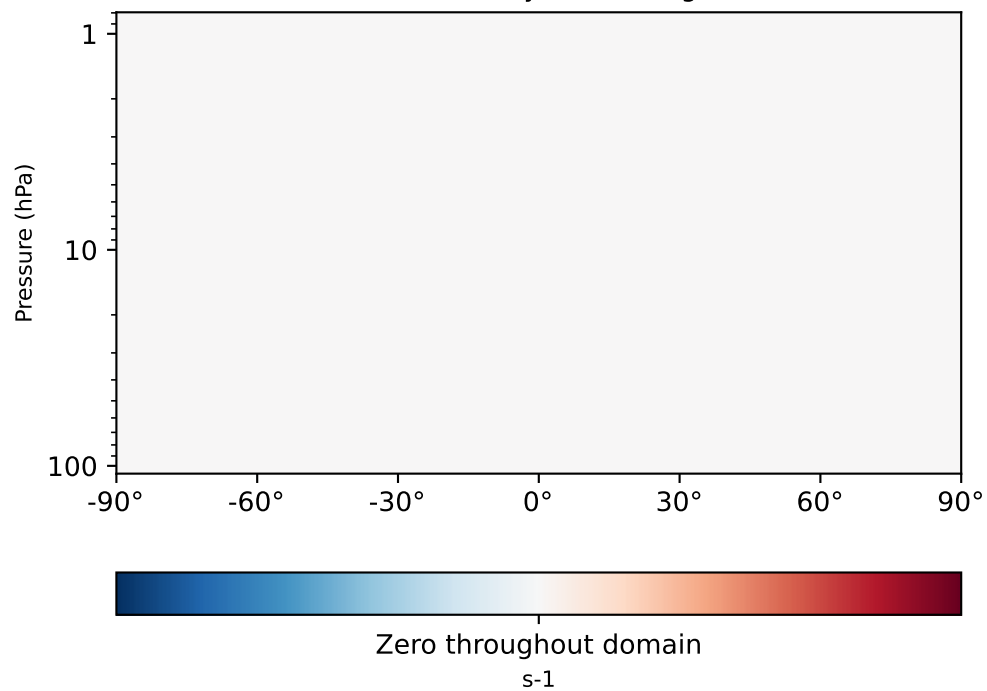
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



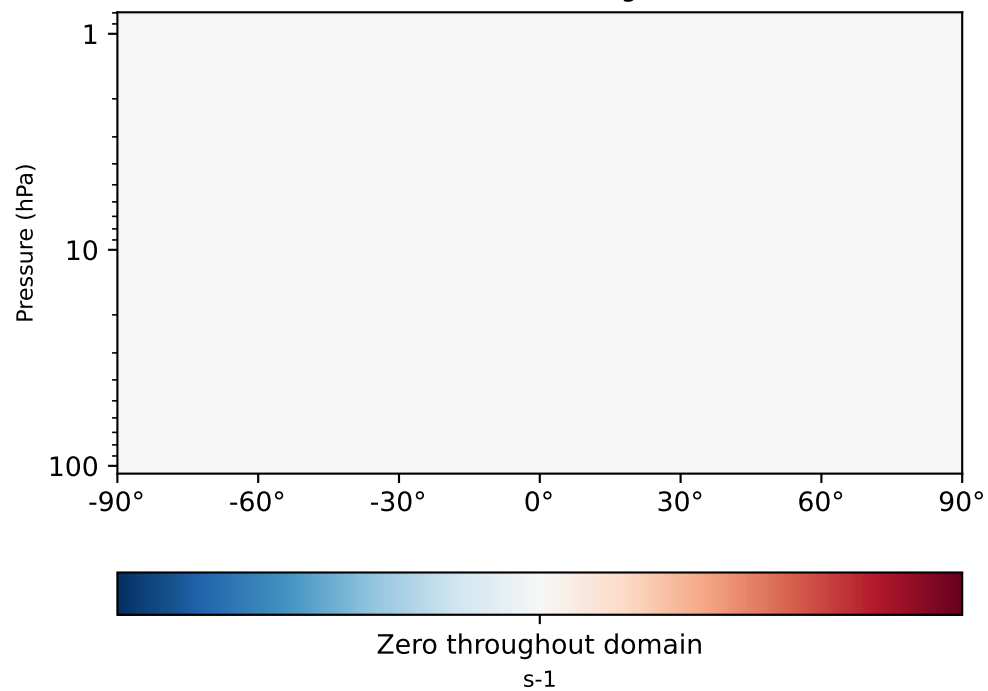
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



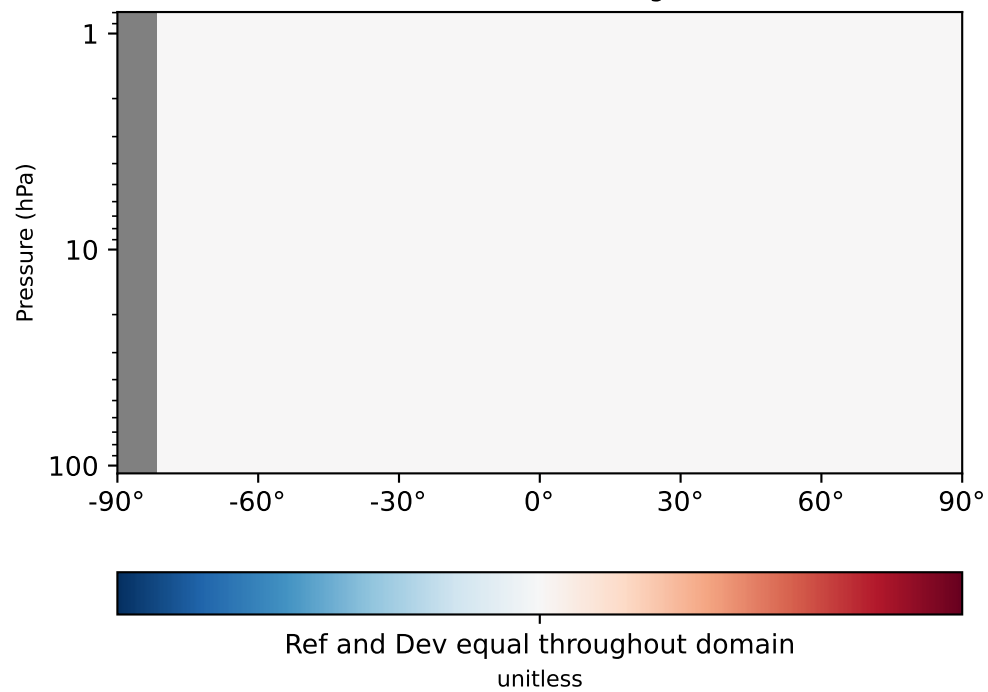
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



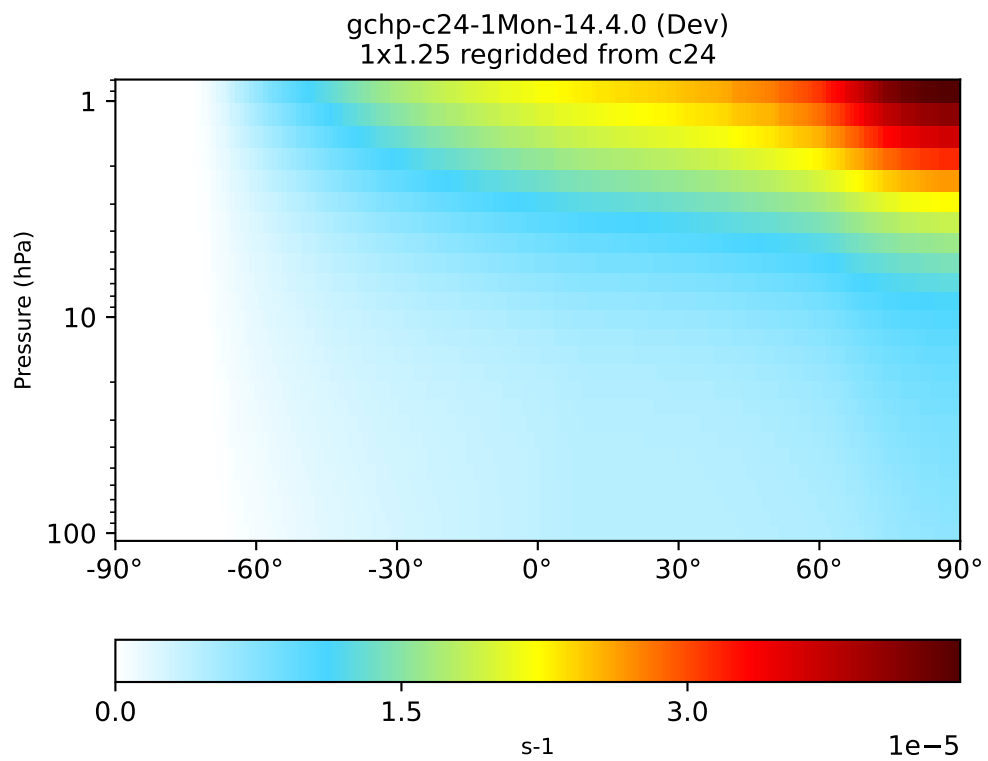
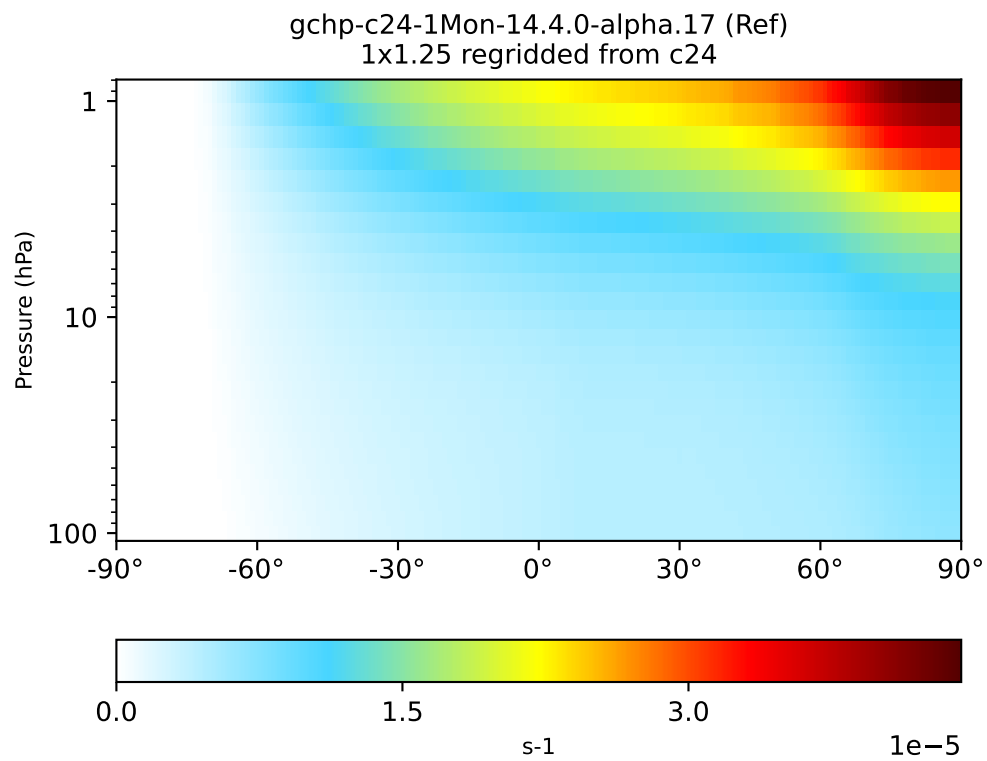
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

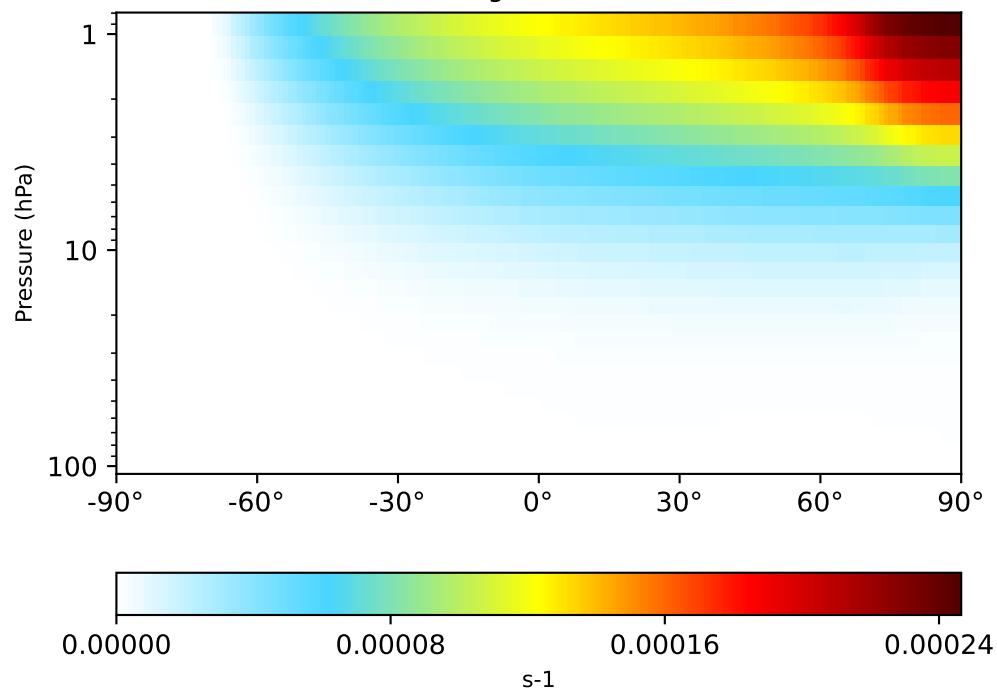


Jval_ETHP, Zonal Mean

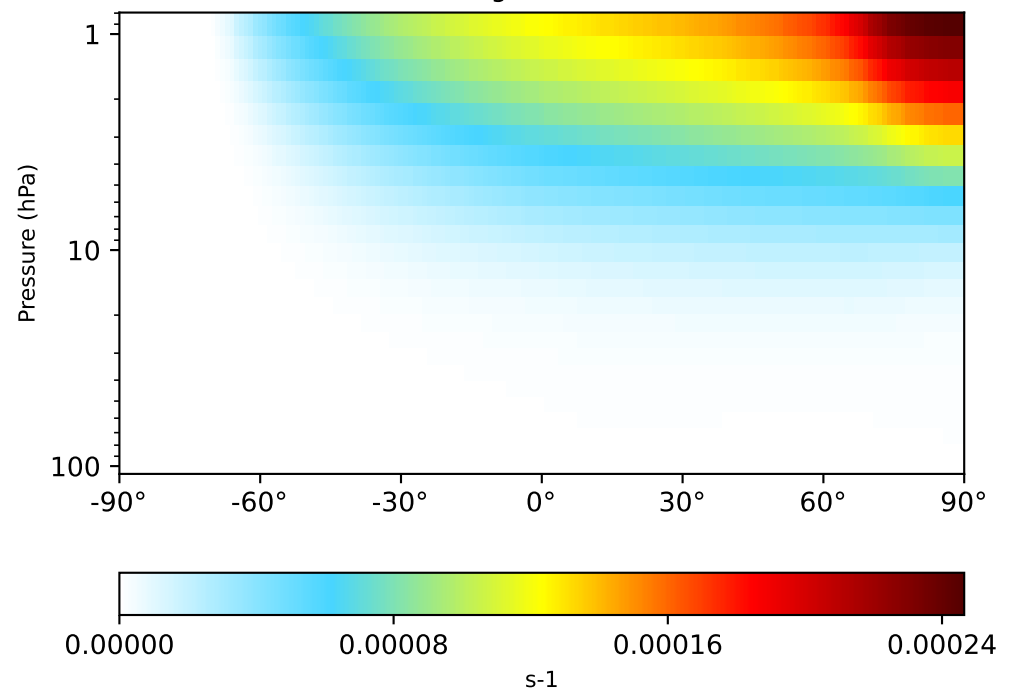


Jval_ETNO3, Zonal Mean

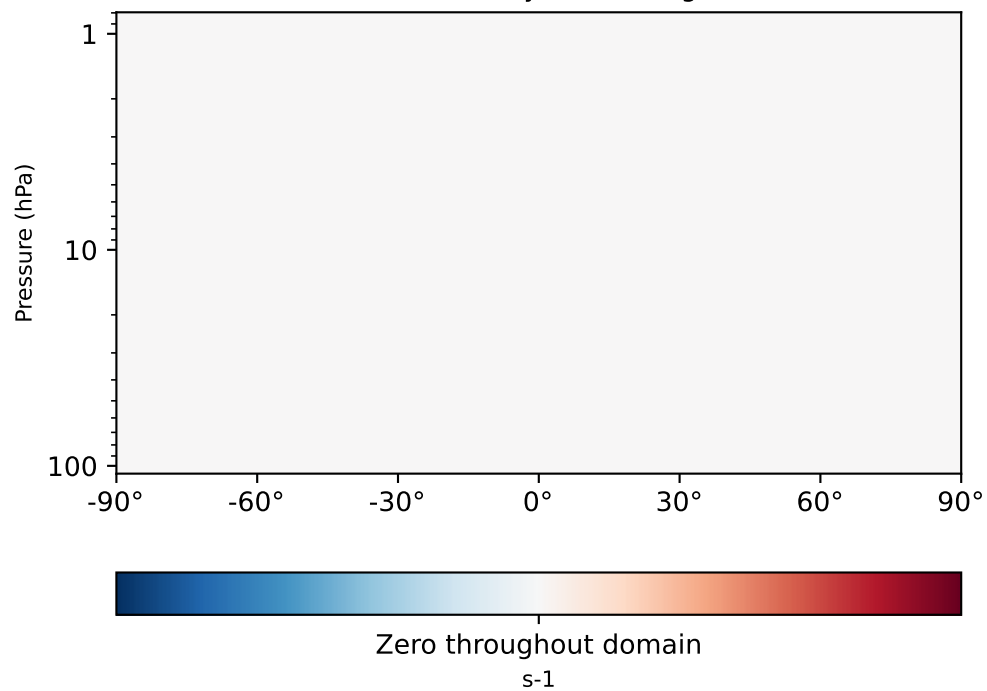
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



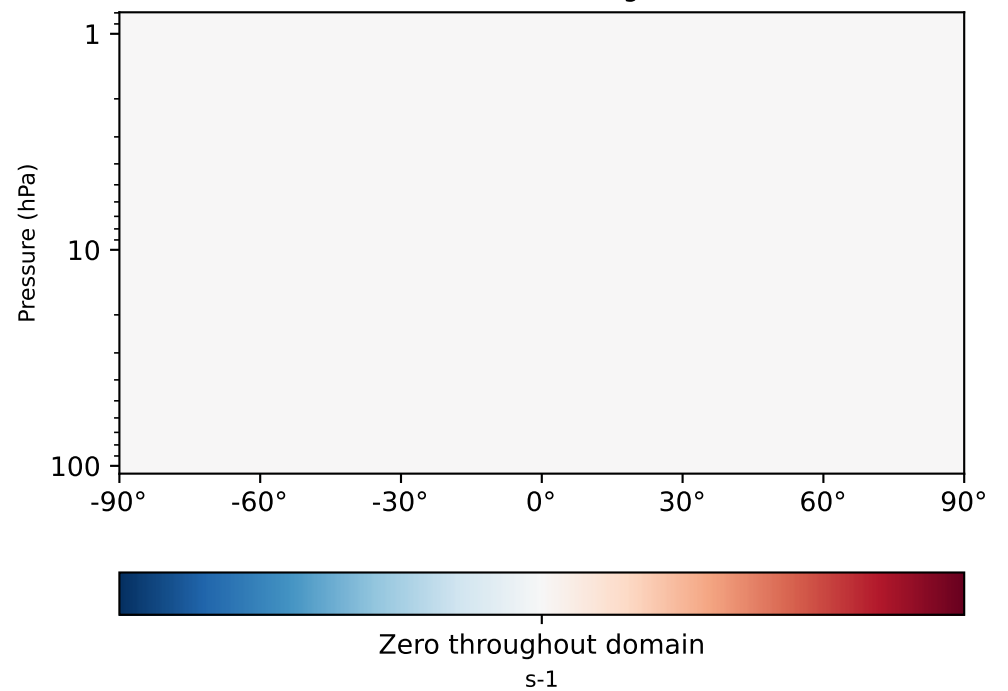
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



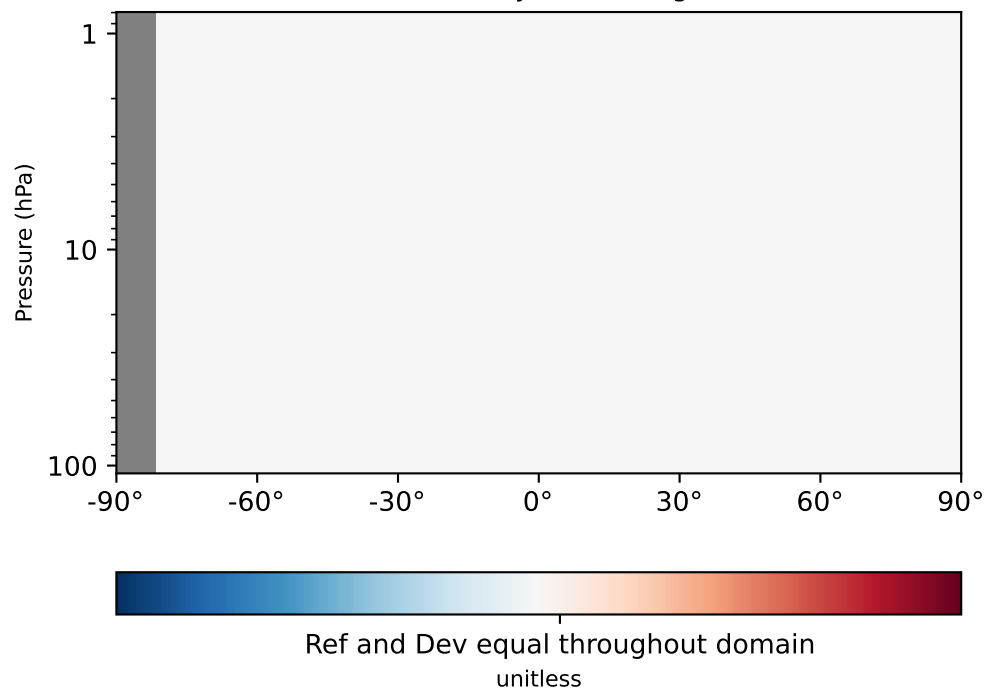
Difference (1x1.25)
Dev - Ref, Dynamic Range



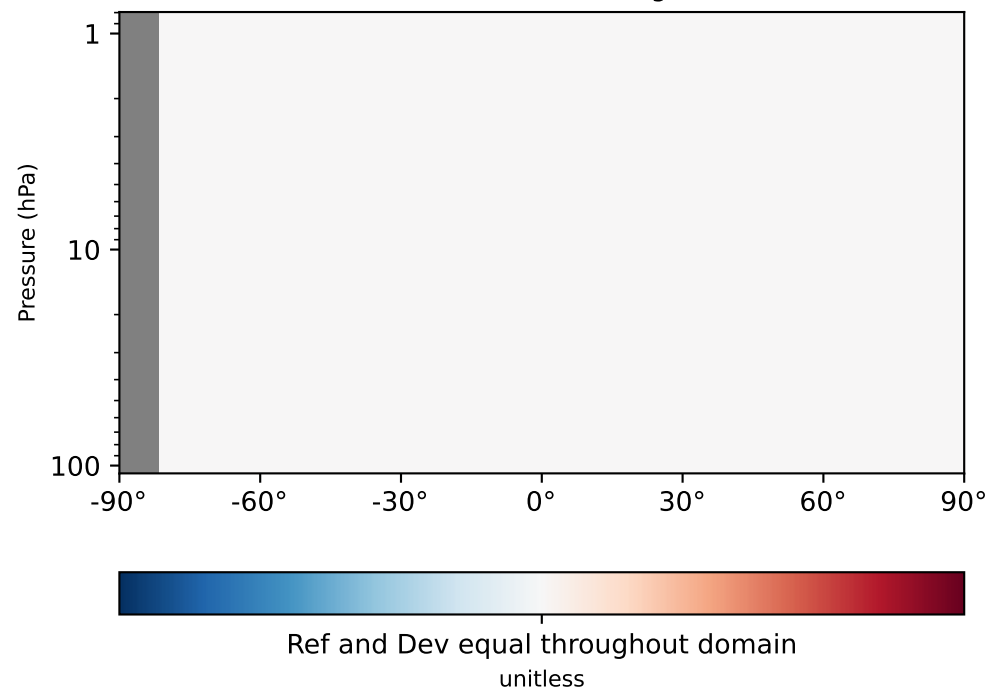
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



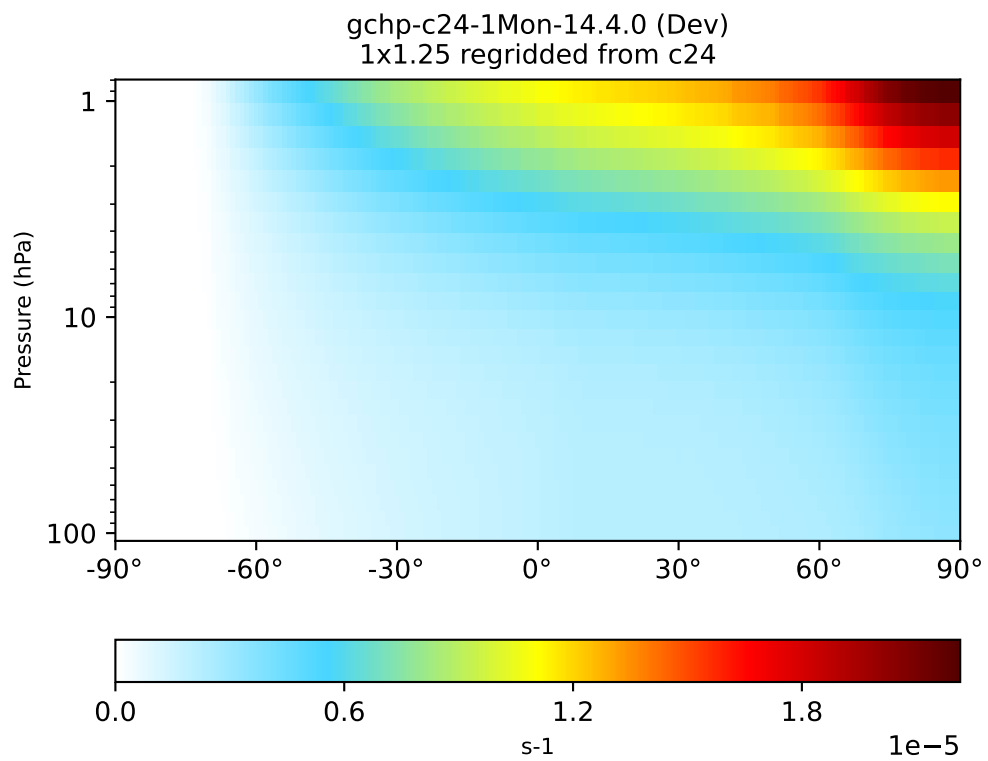
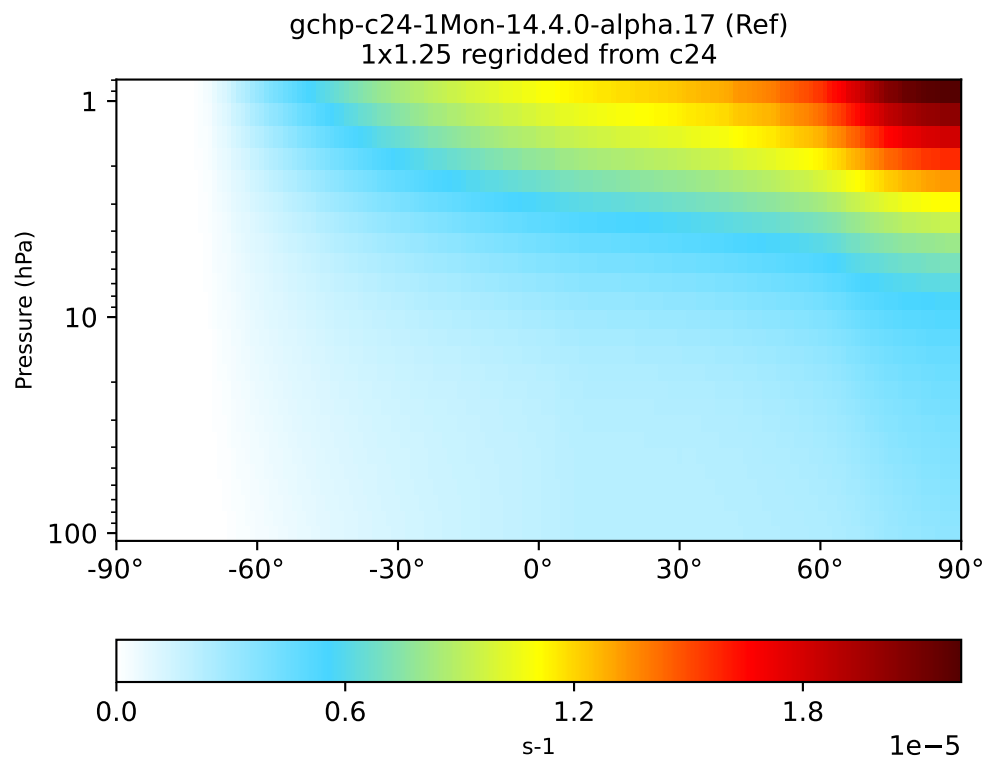
Ratio (1x1.25)
Dev/Ref, Dynamic Range



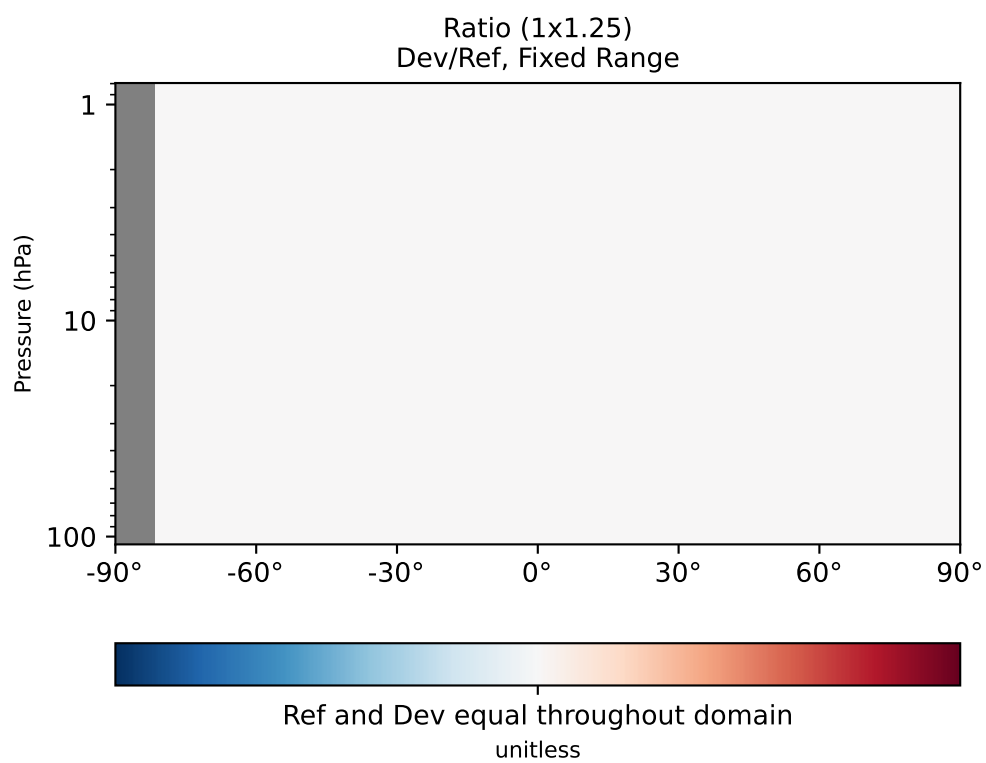
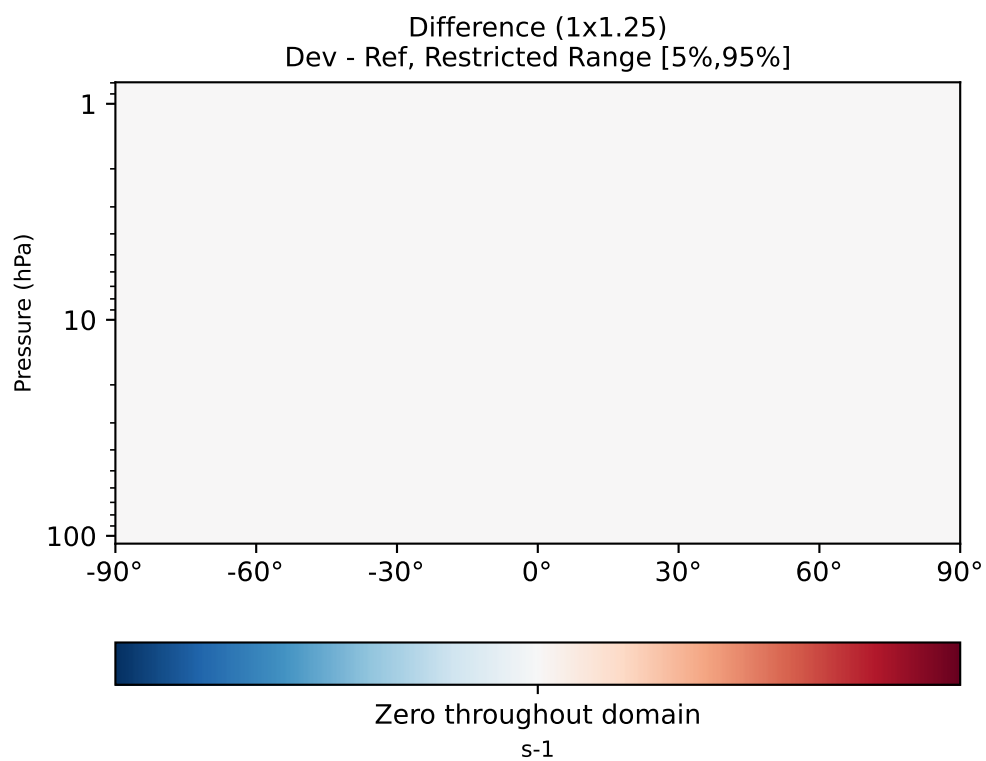
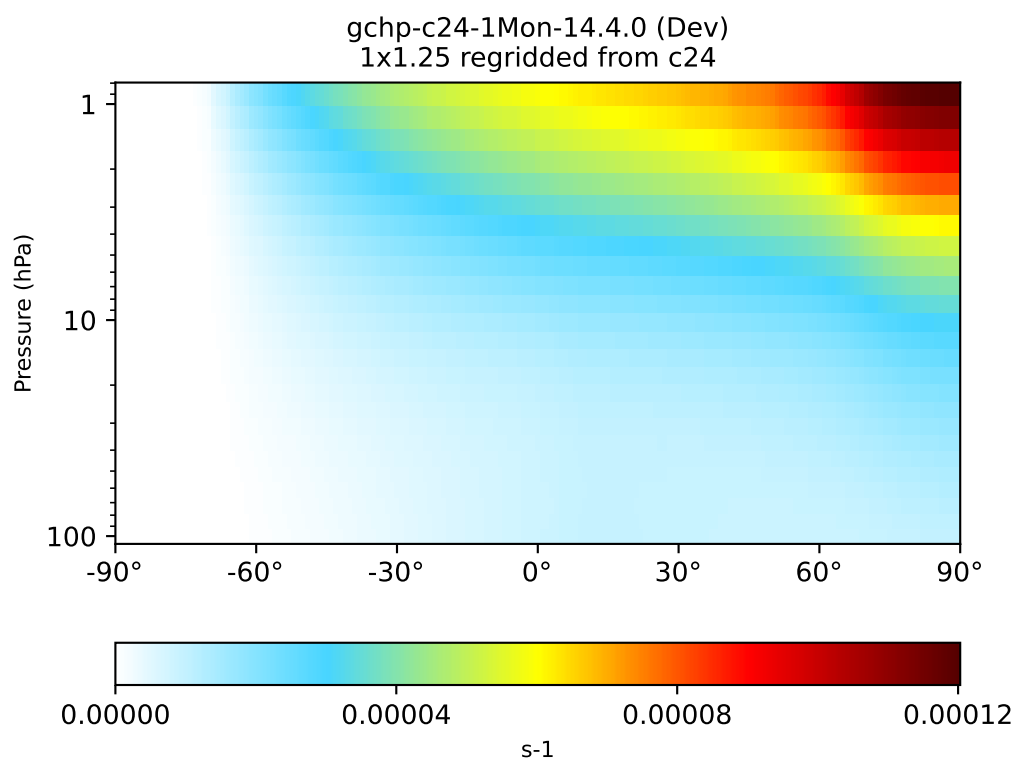
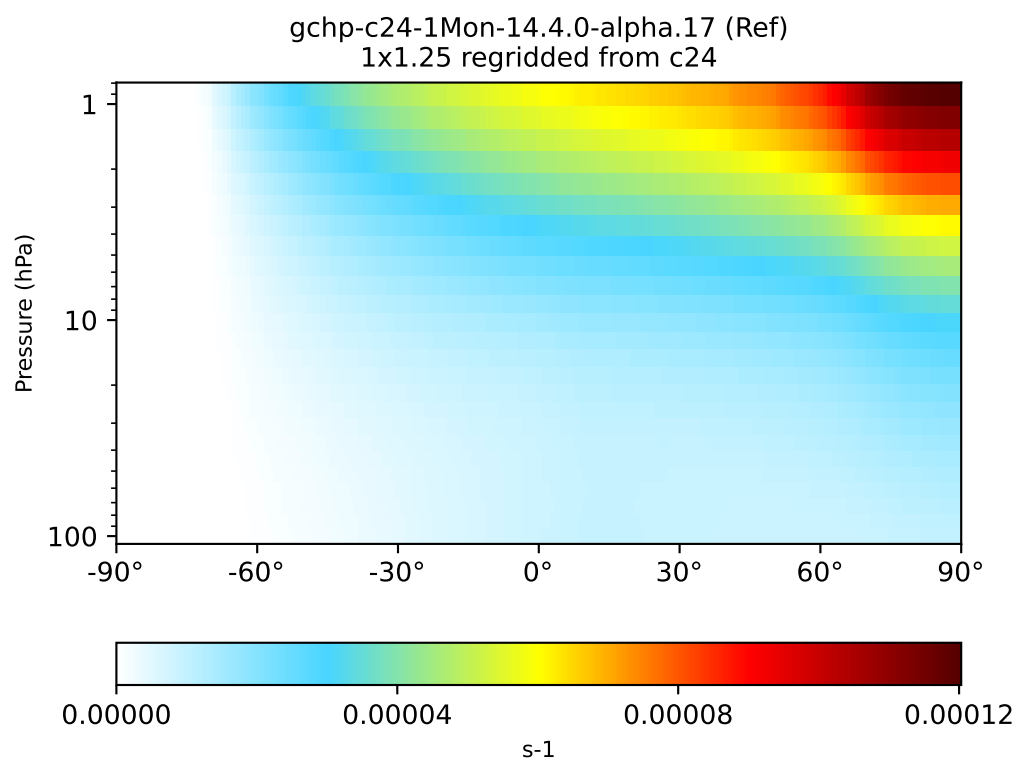
Ratio (1x1.25)
Dev/Ref, Fixed Range



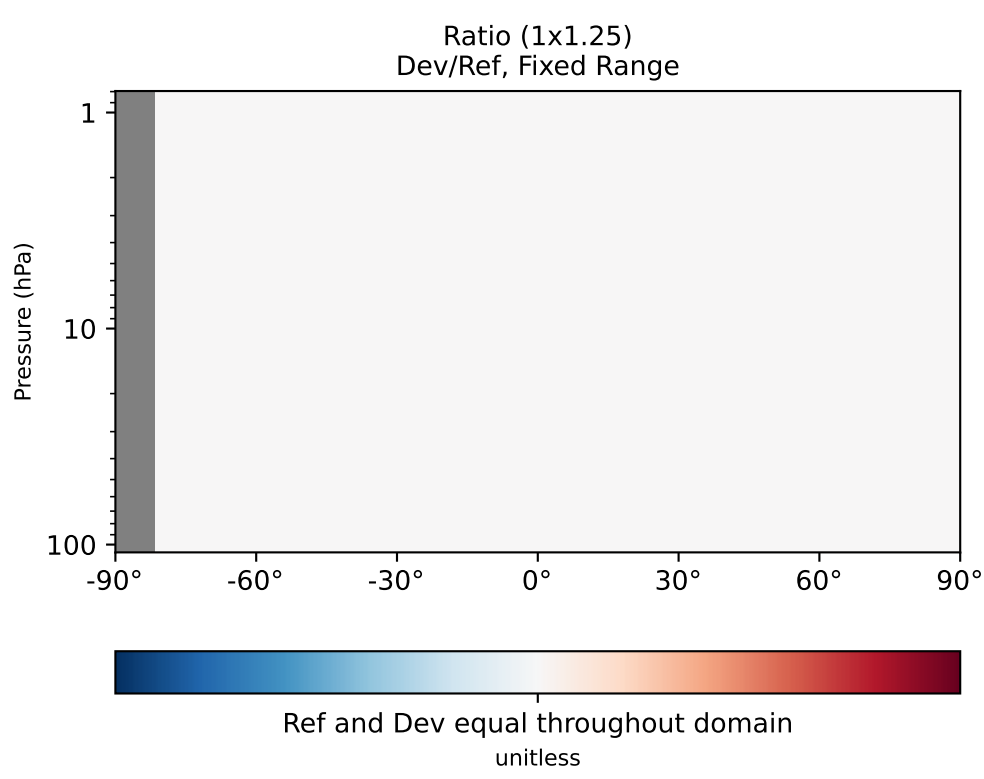
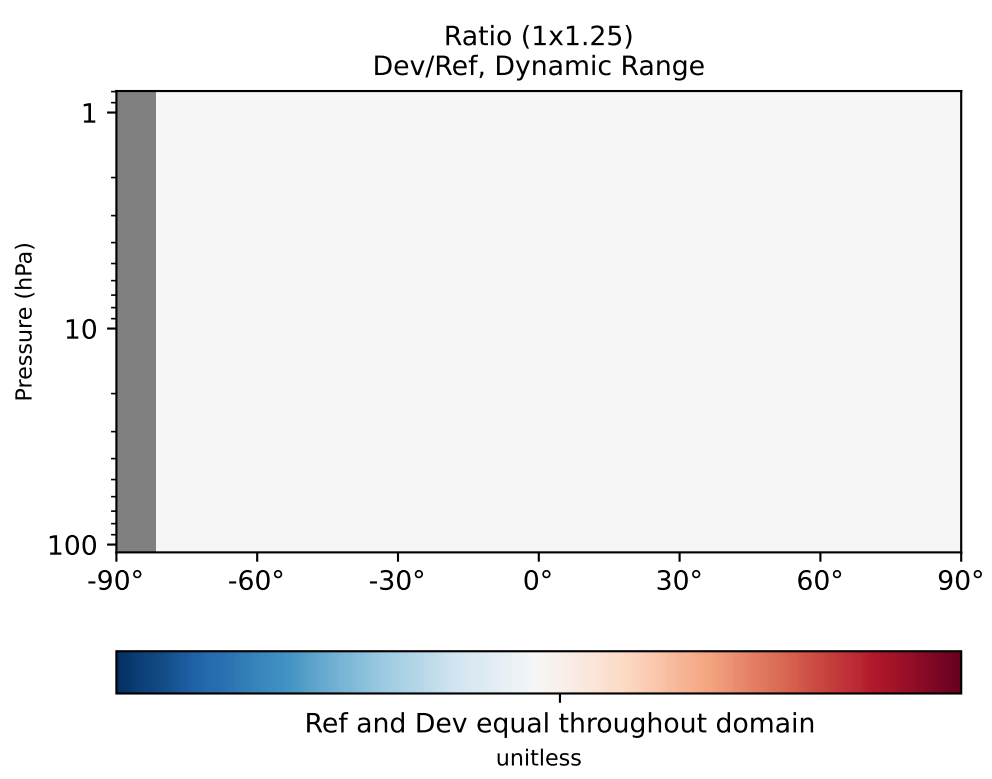
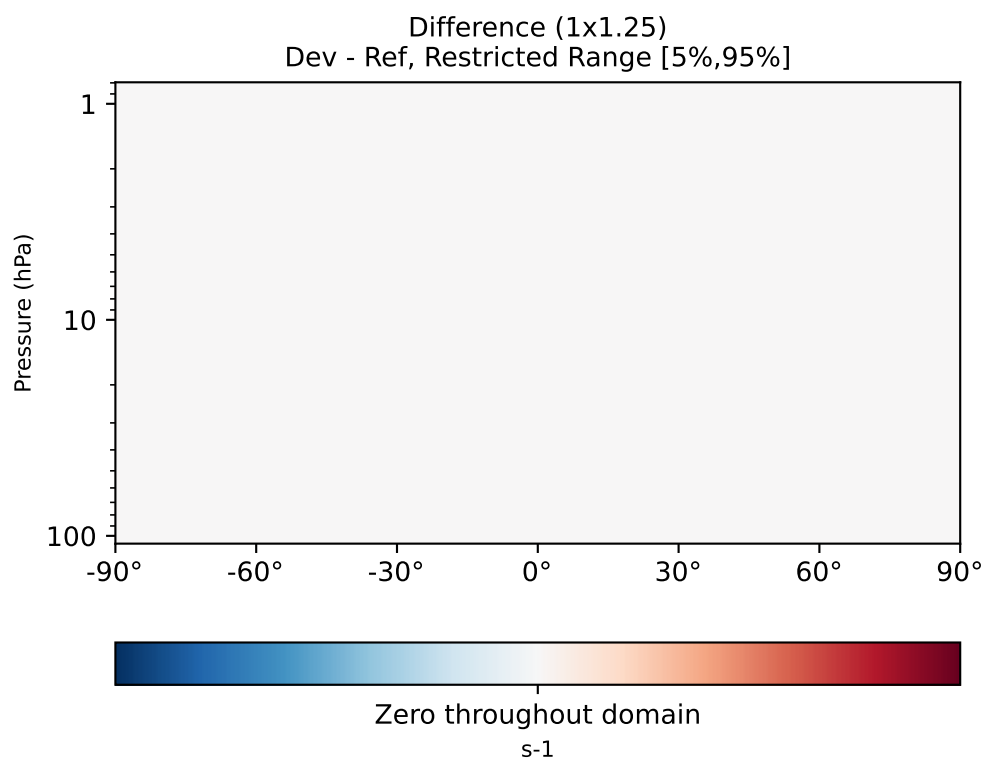
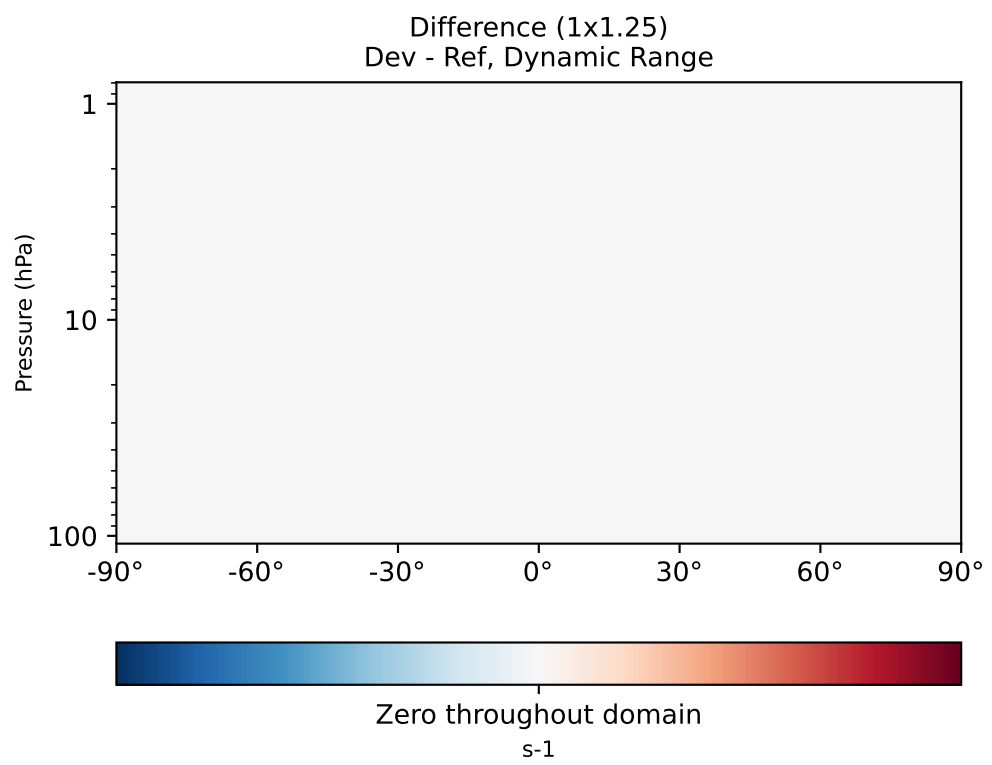
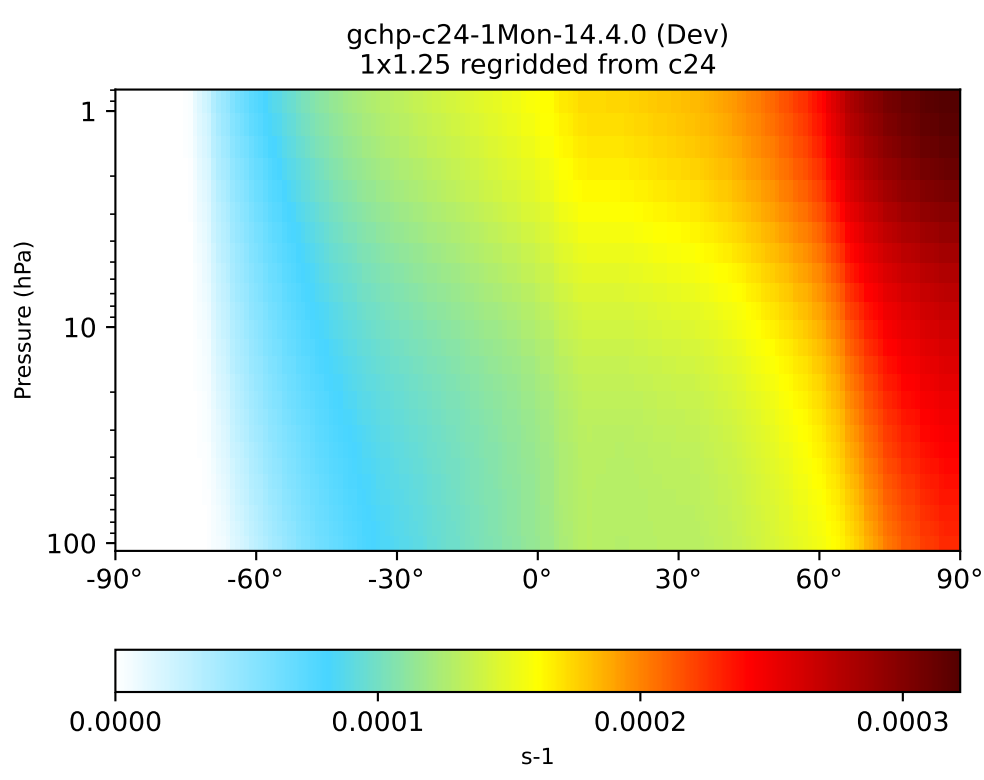
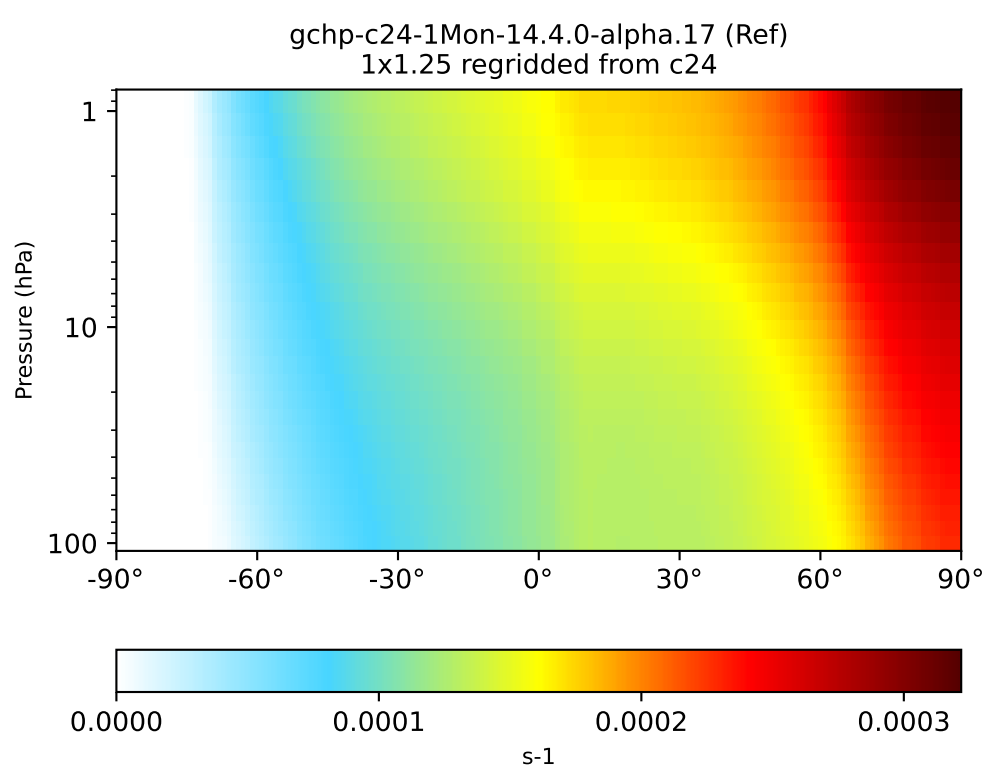
Jval_ETP, Zonal Mean



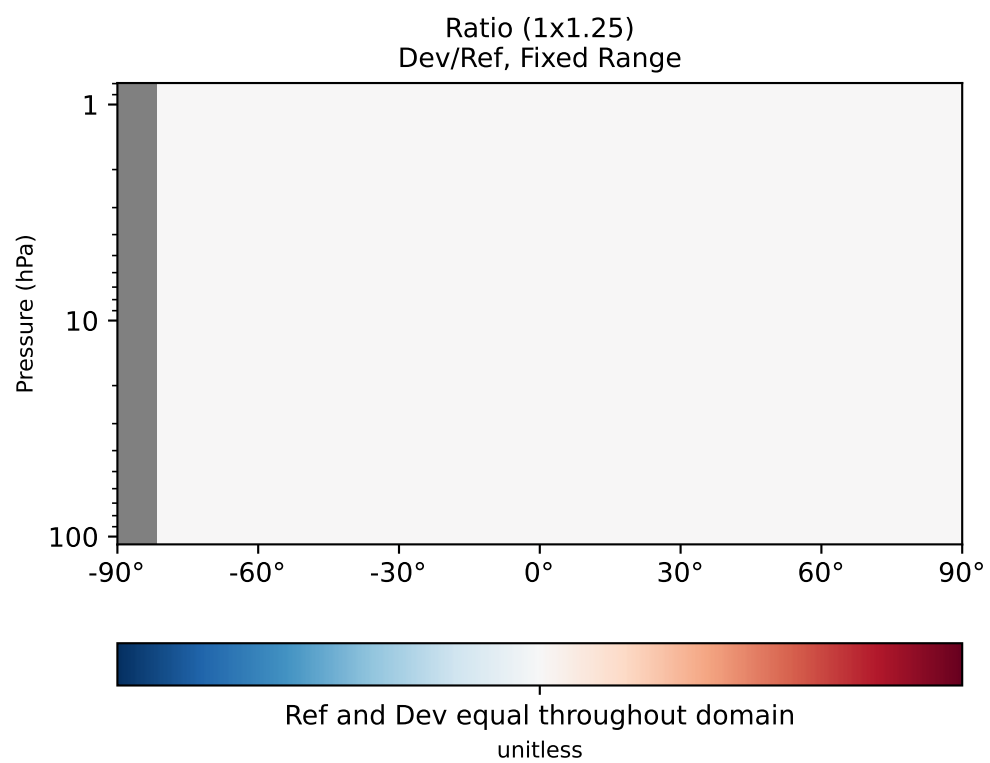
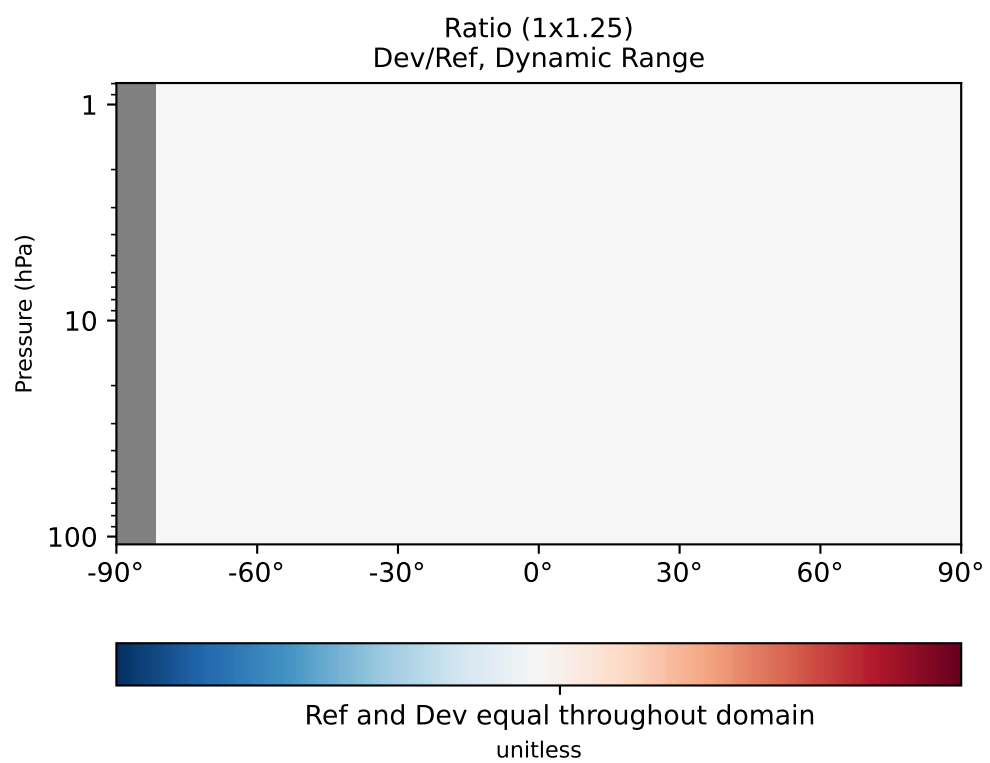
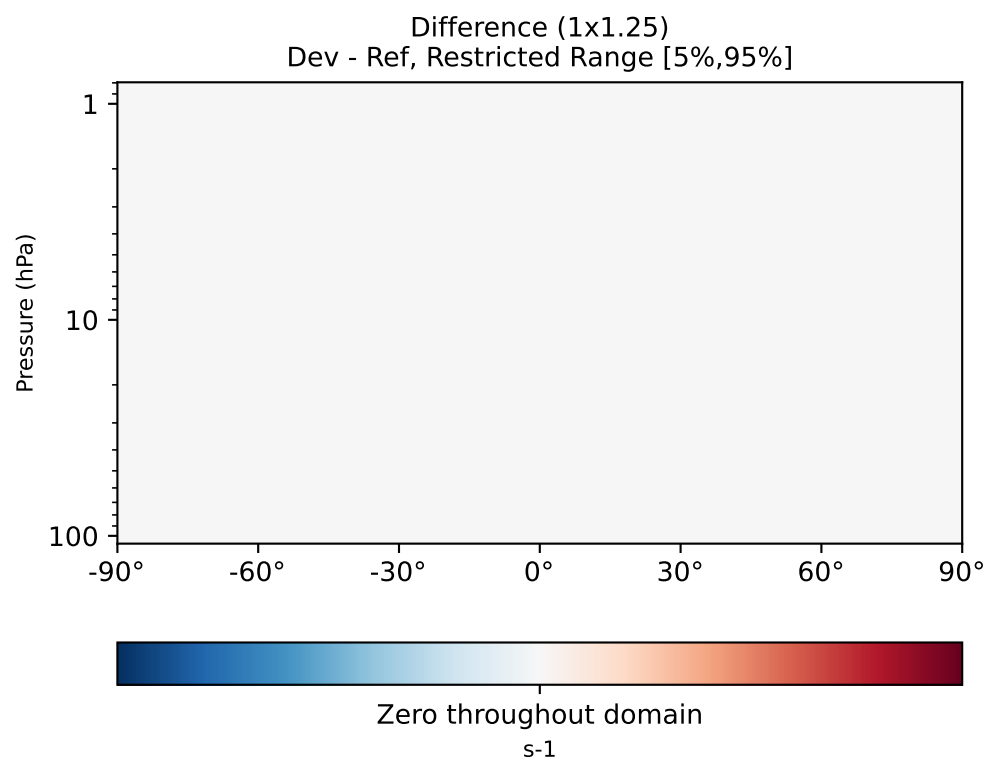
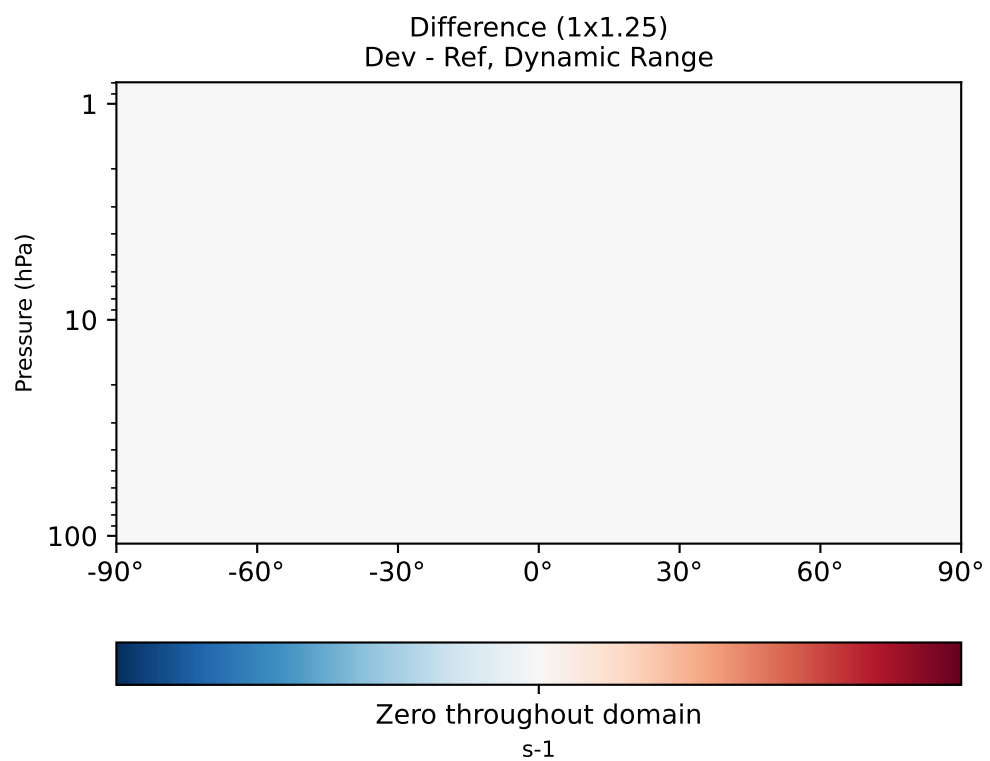
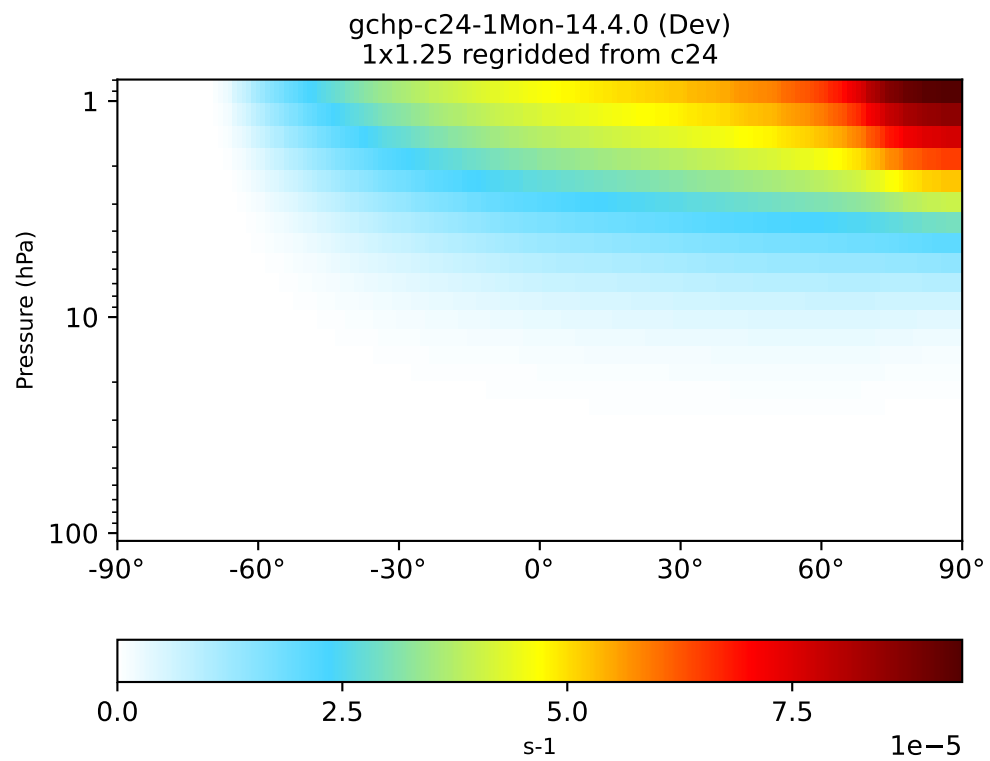
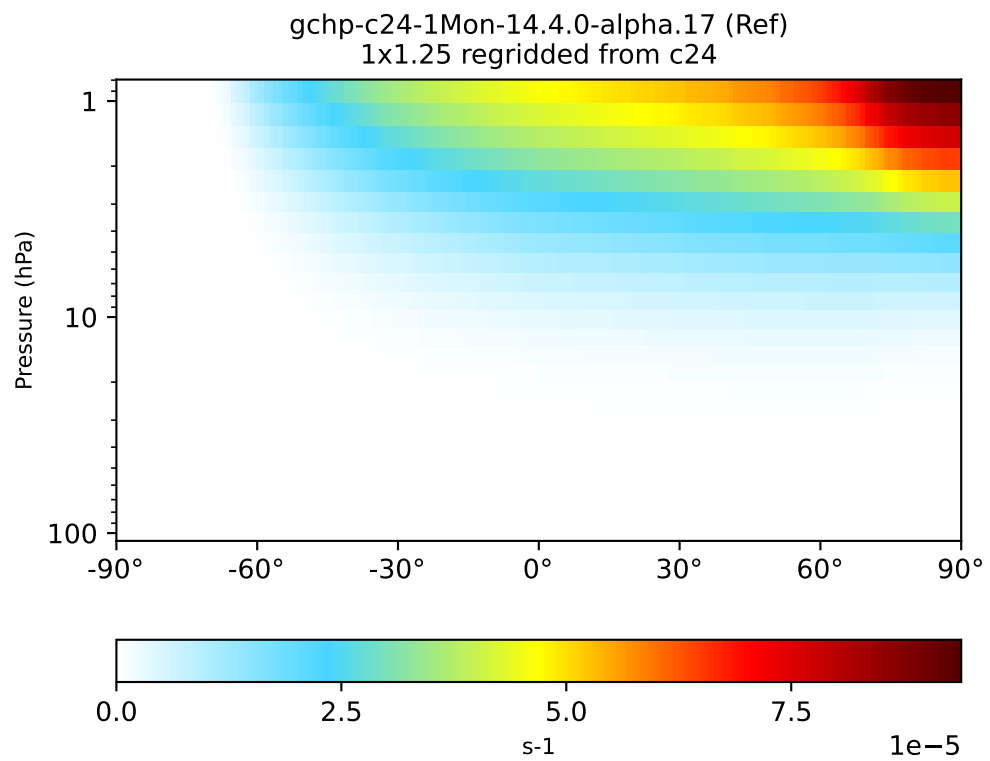
Jval_GLYC, Zonal Mean



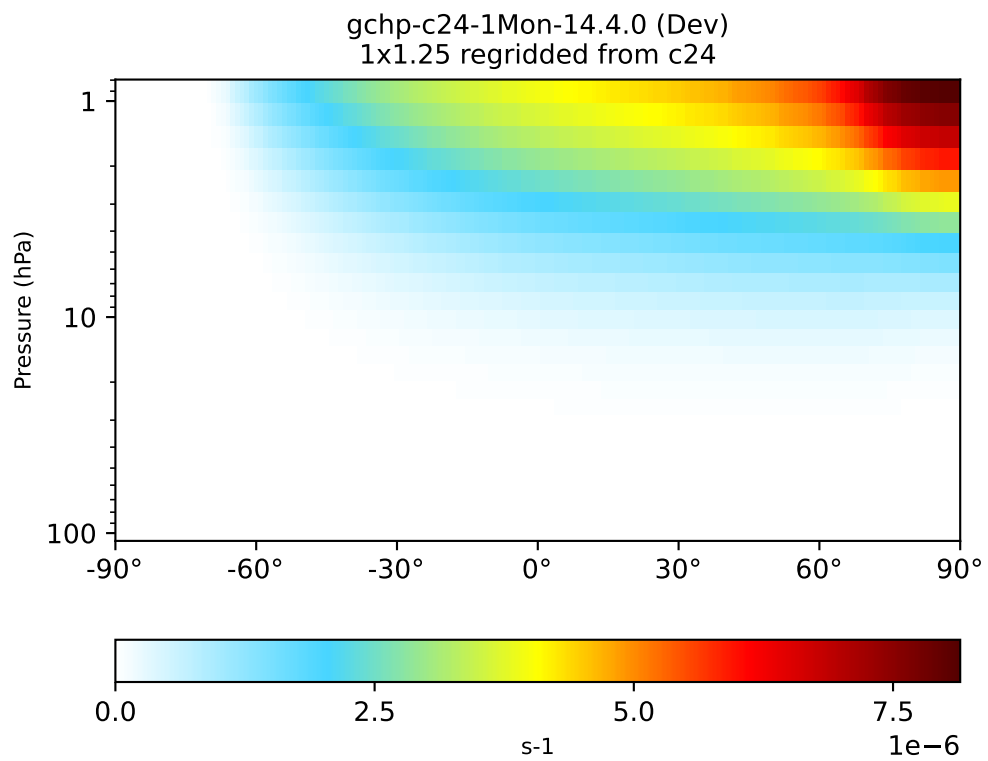
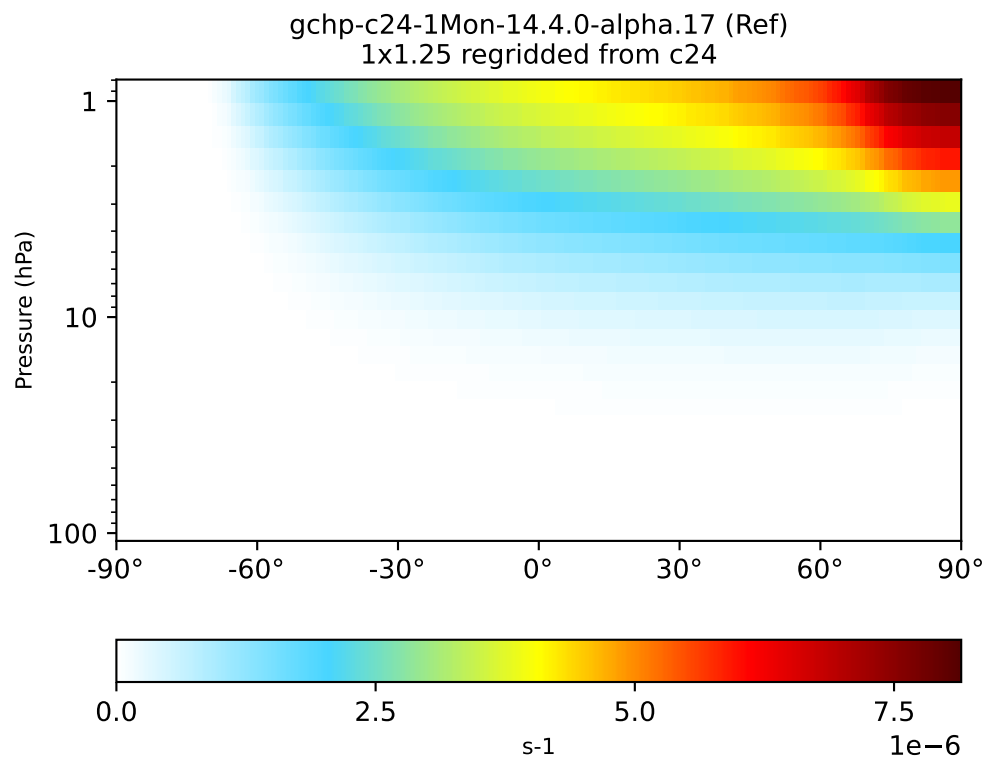
Jval_GLYX, Zonal Mean



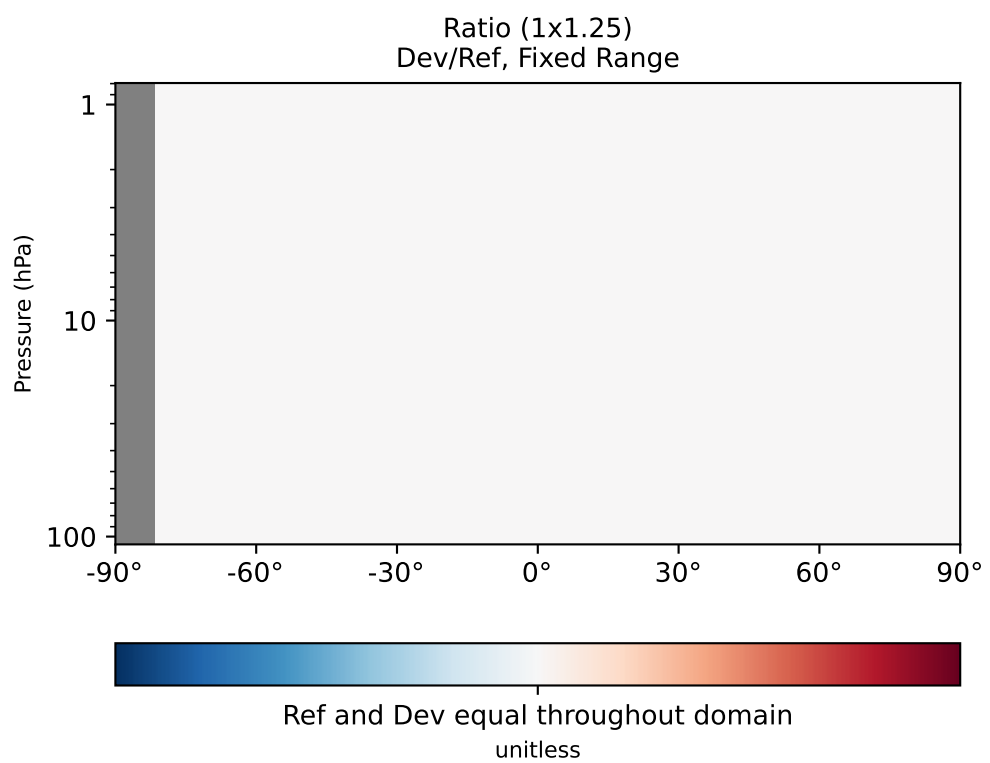
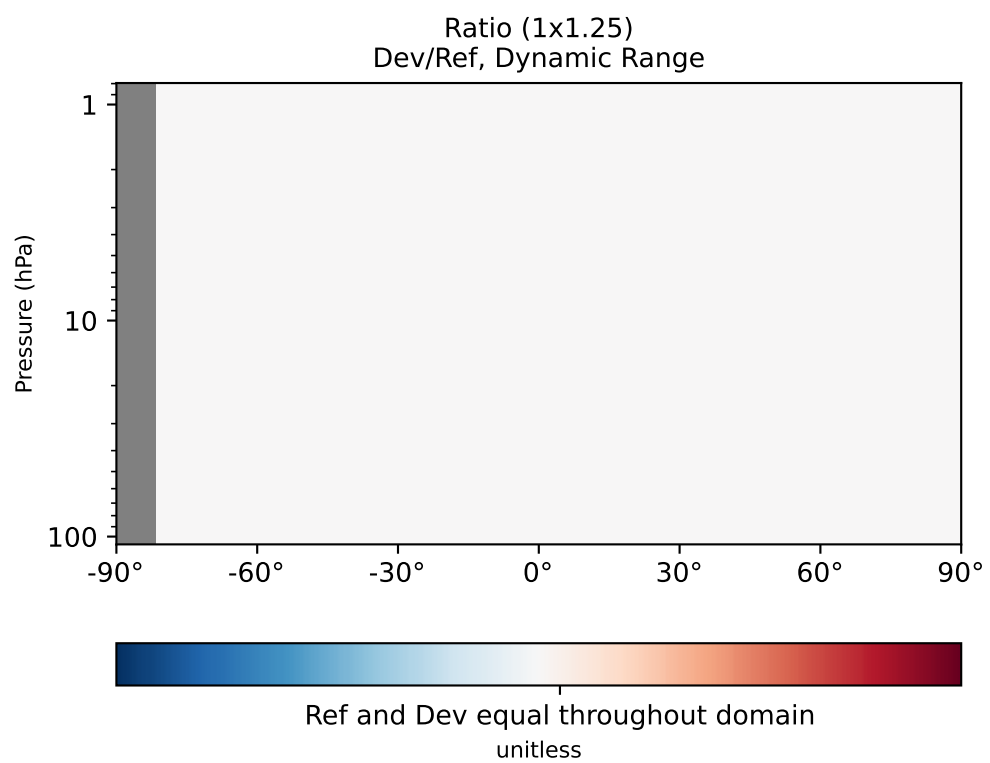
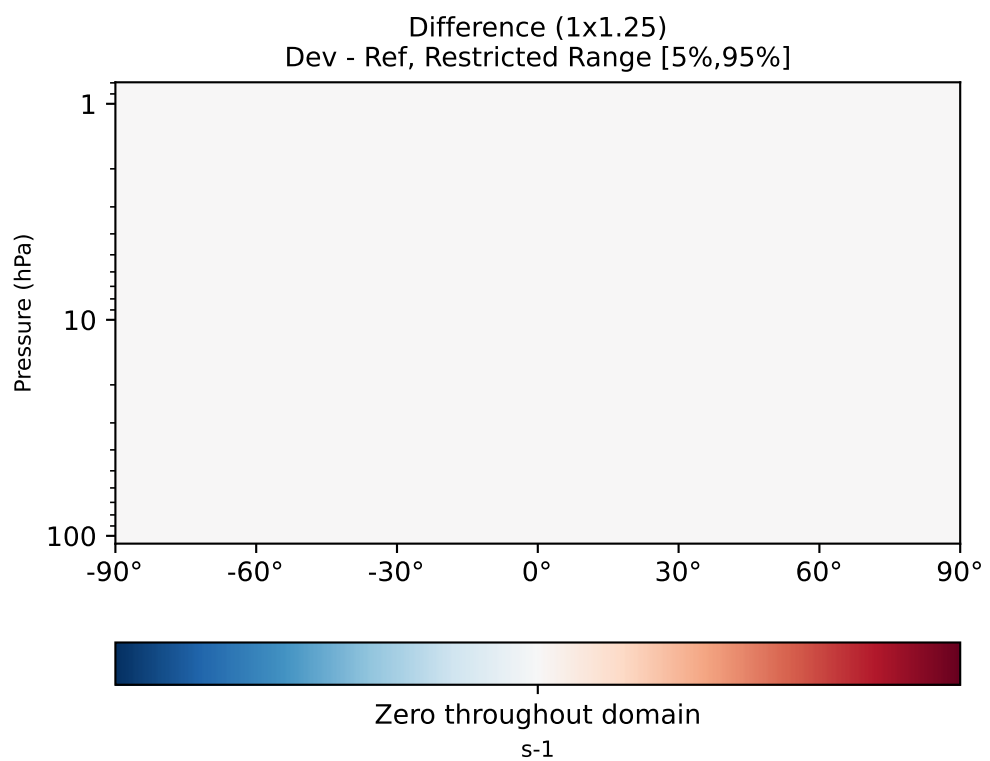
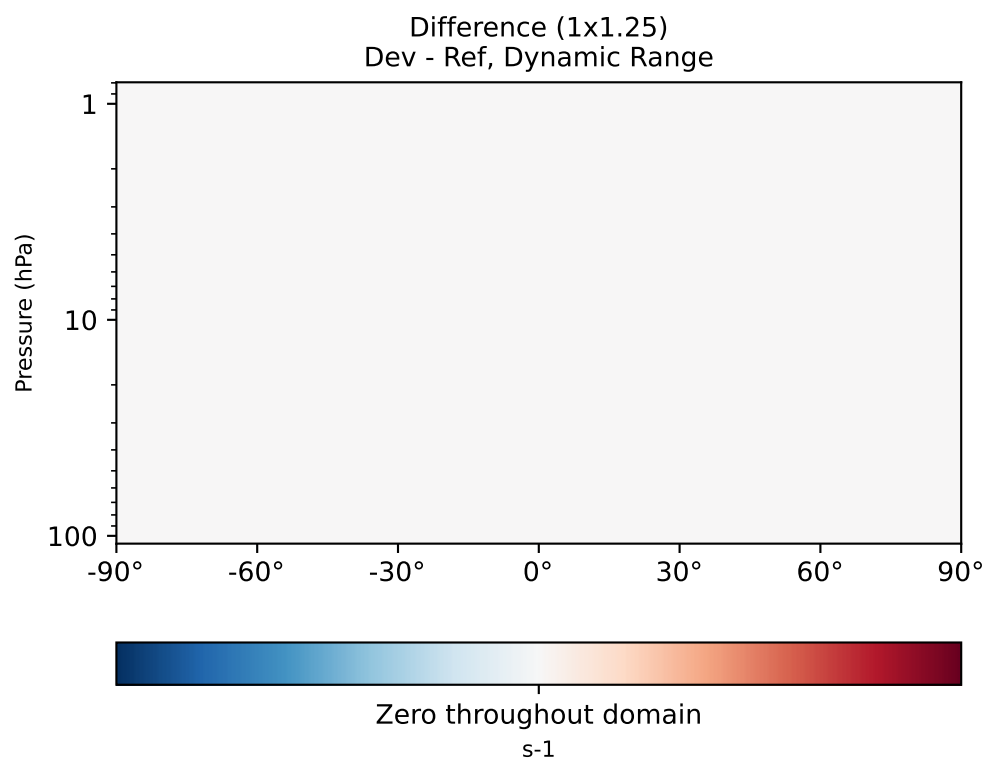
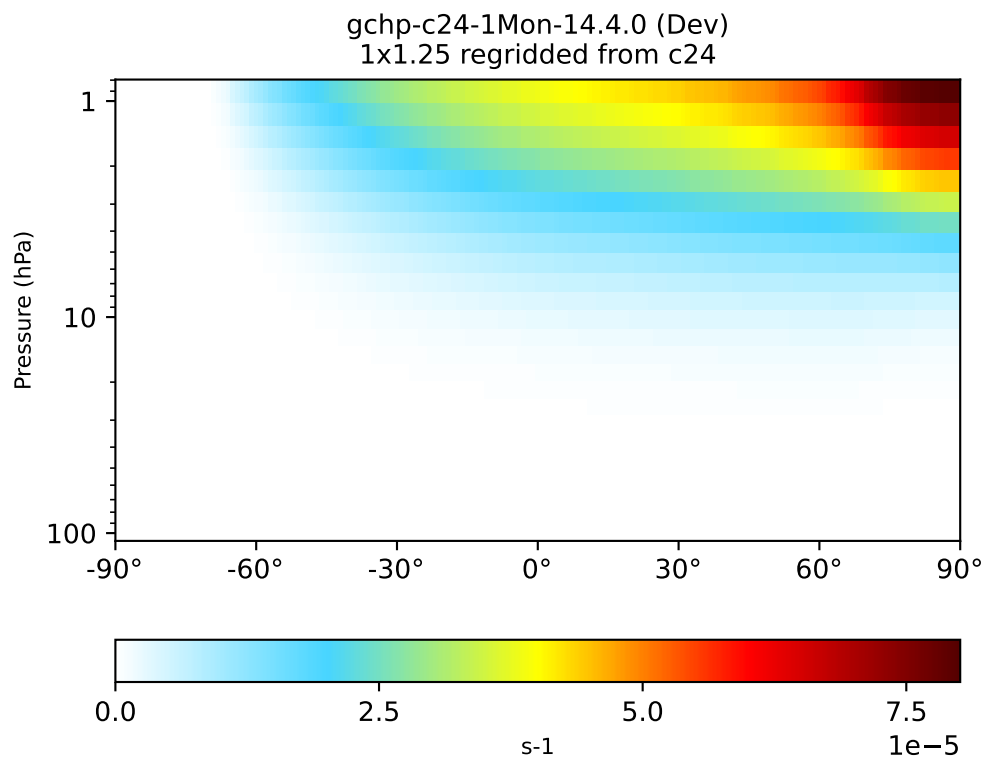
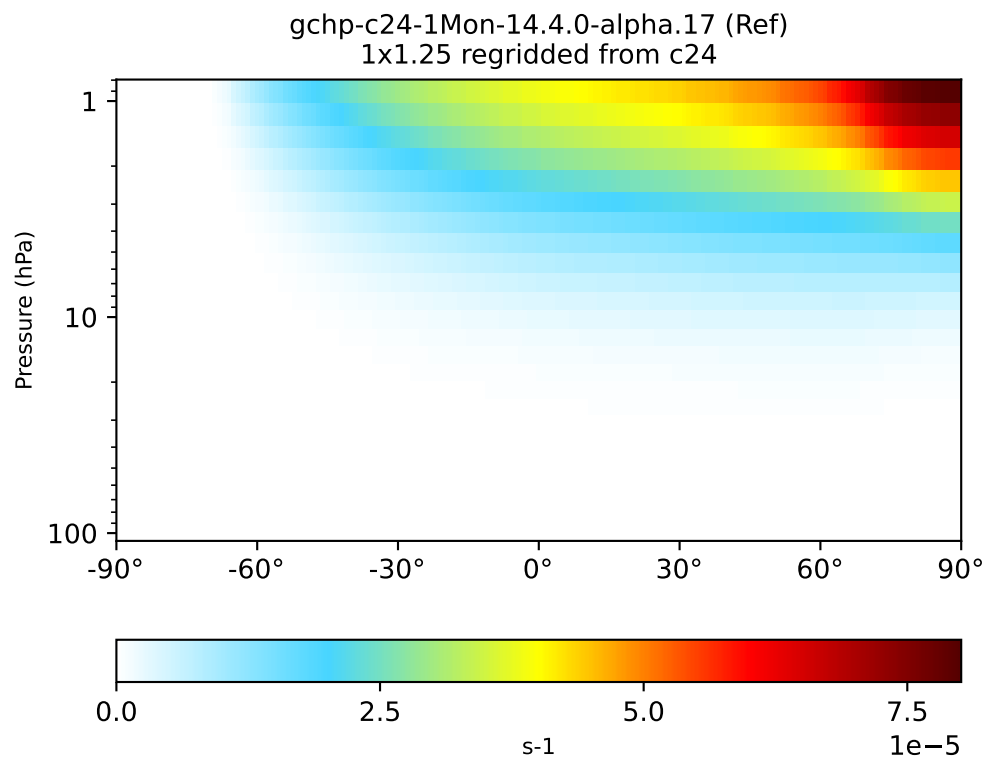
Jval_H1211, Zonal Mean



Jval_H1301, Zonal Mean

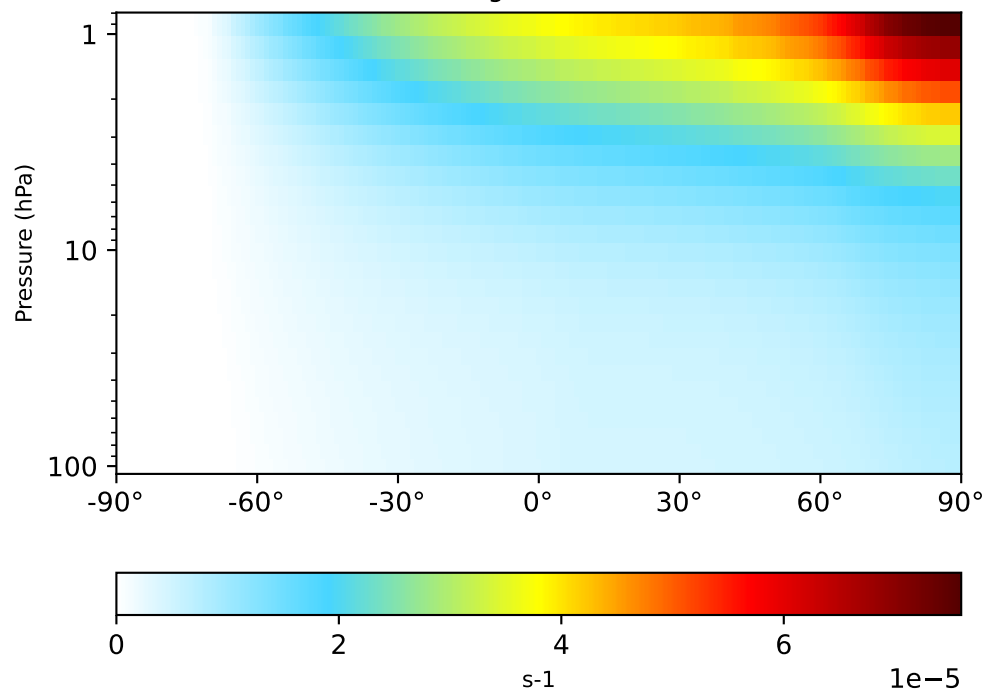


Jval_H2402, Zonal Mean

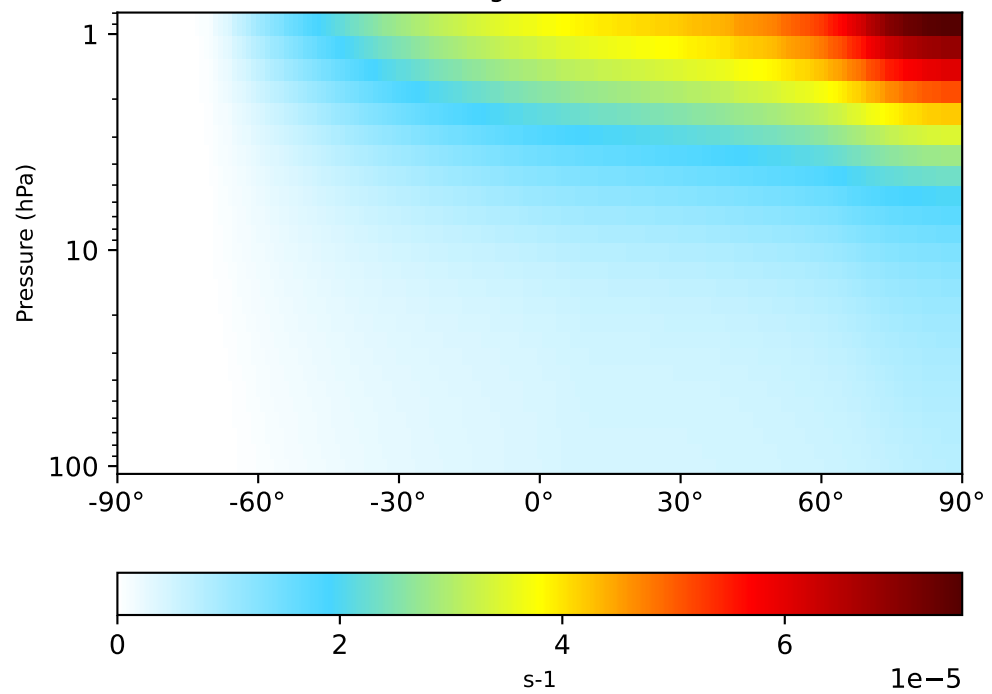


Jval_H2O2, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regrided from c24



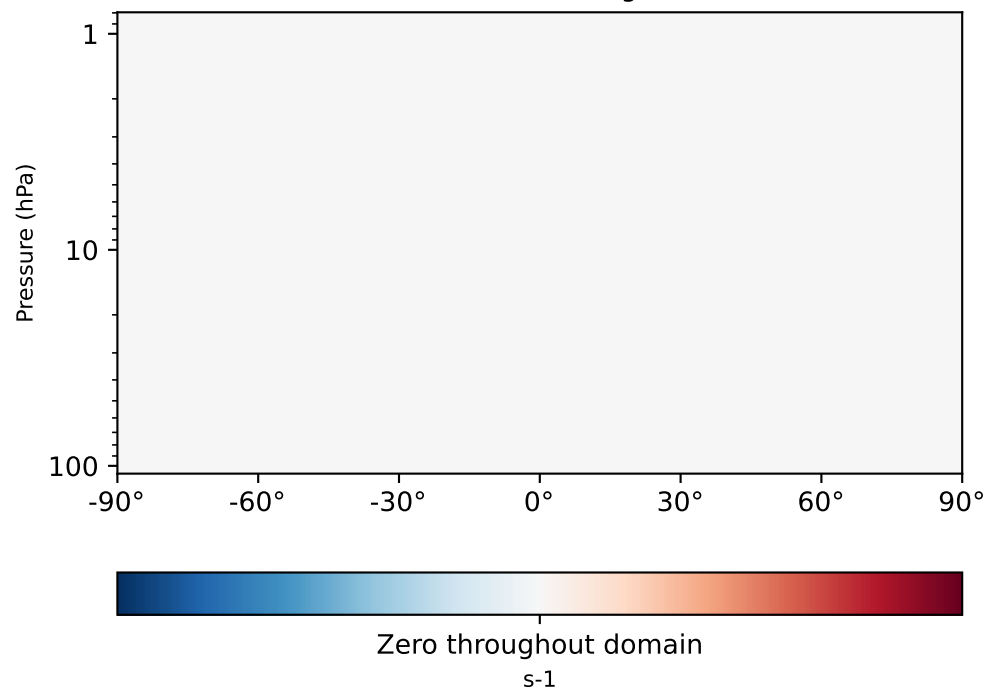
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regrided from c24



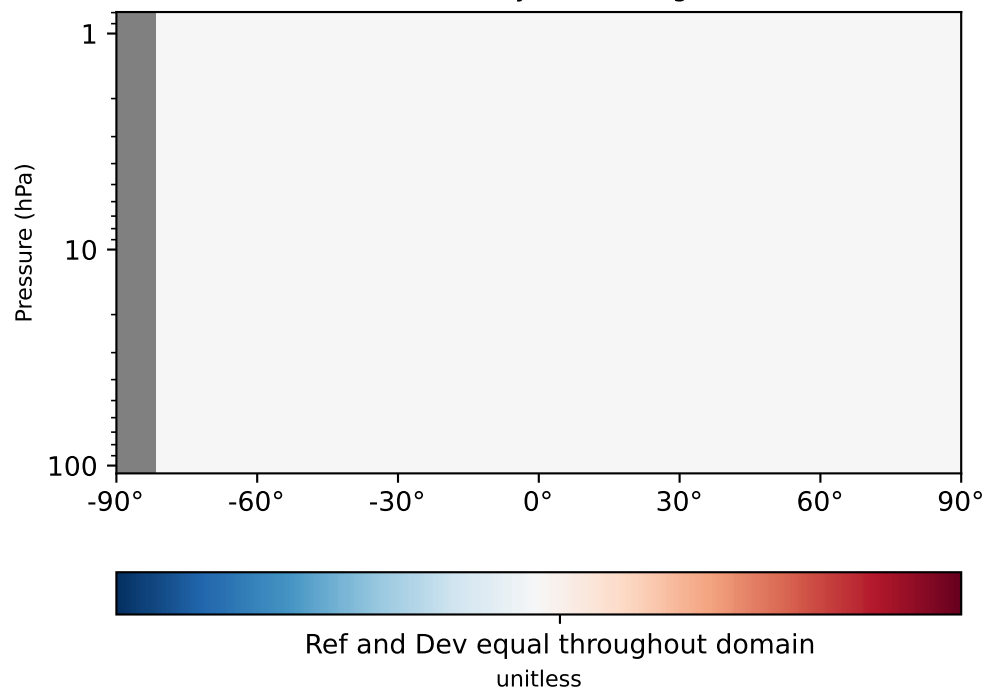
Difference (1x1.25)
Dev - Ref, Dynamic Range



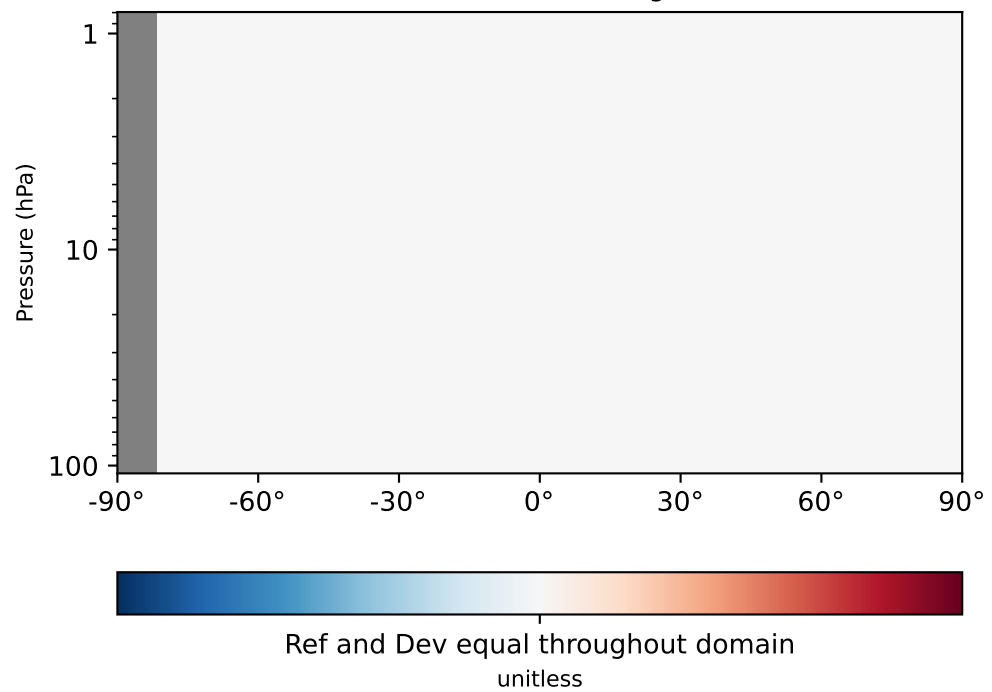
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

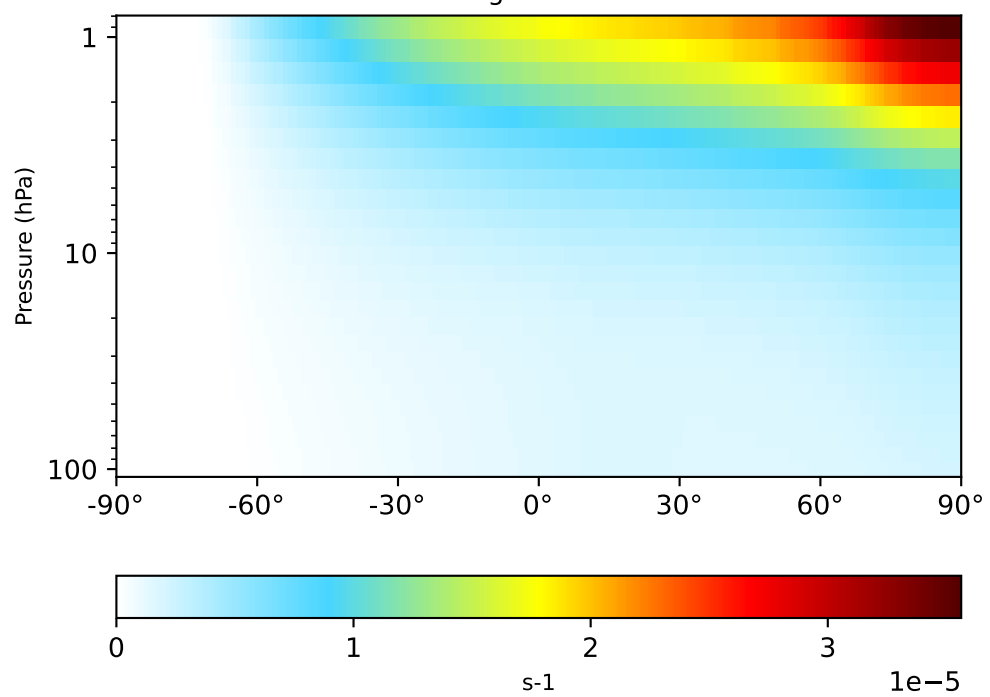


Ratio (1x1.25)
Dev/Ref, Fixed Range

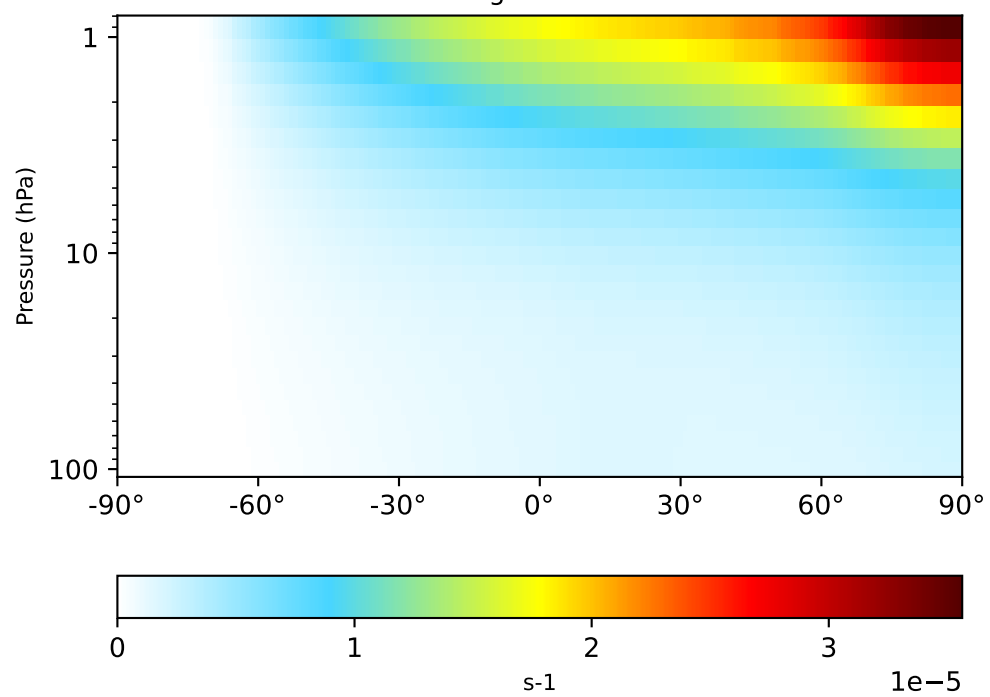


Jval_HAC, Zonal Mean

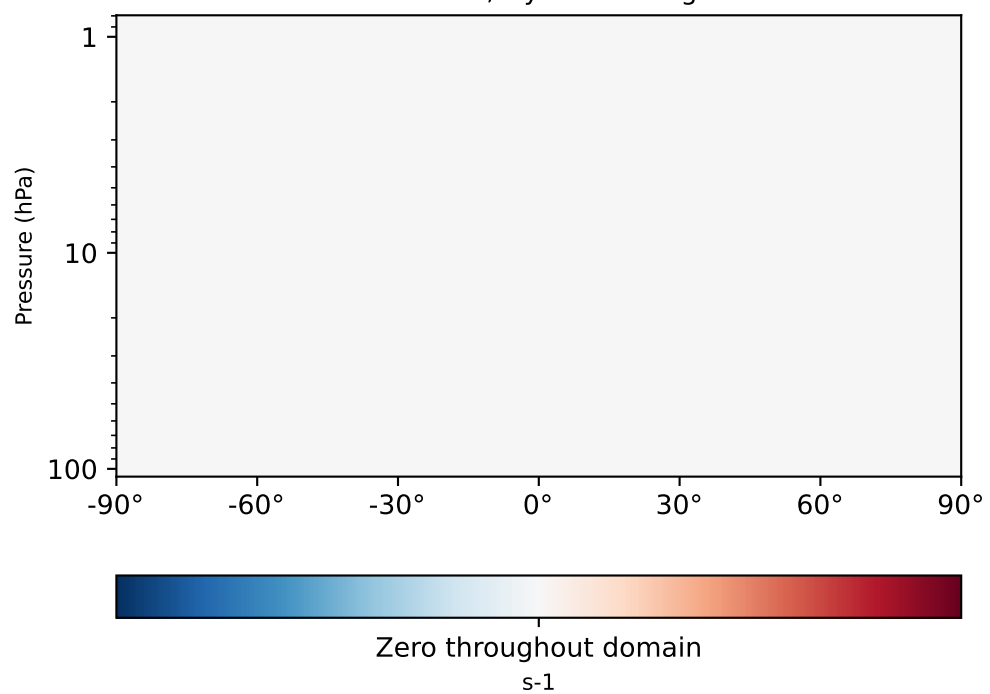
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



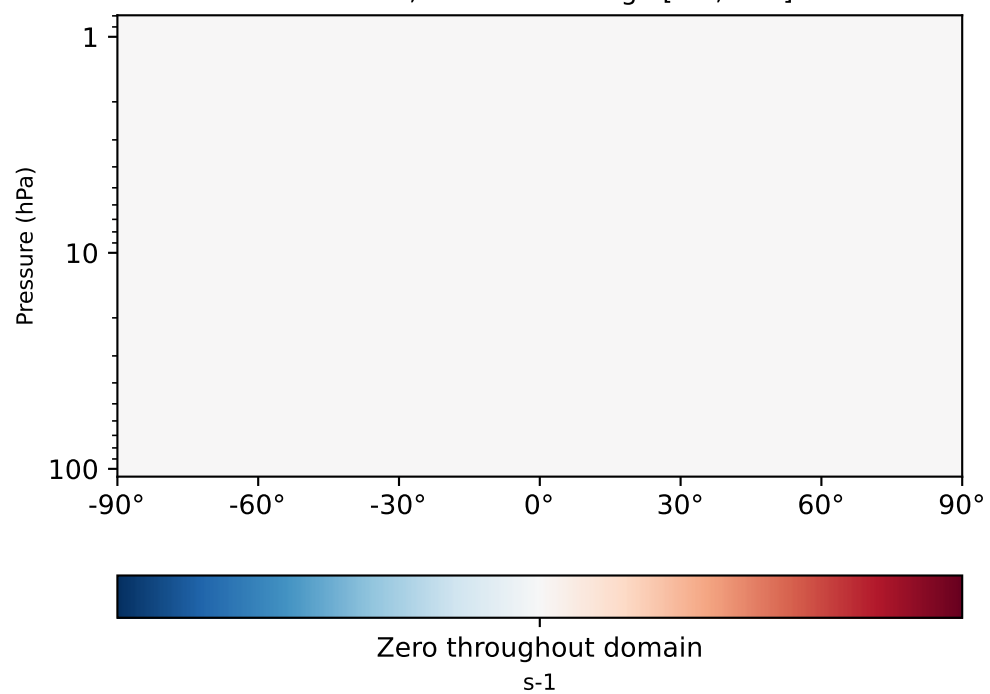
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



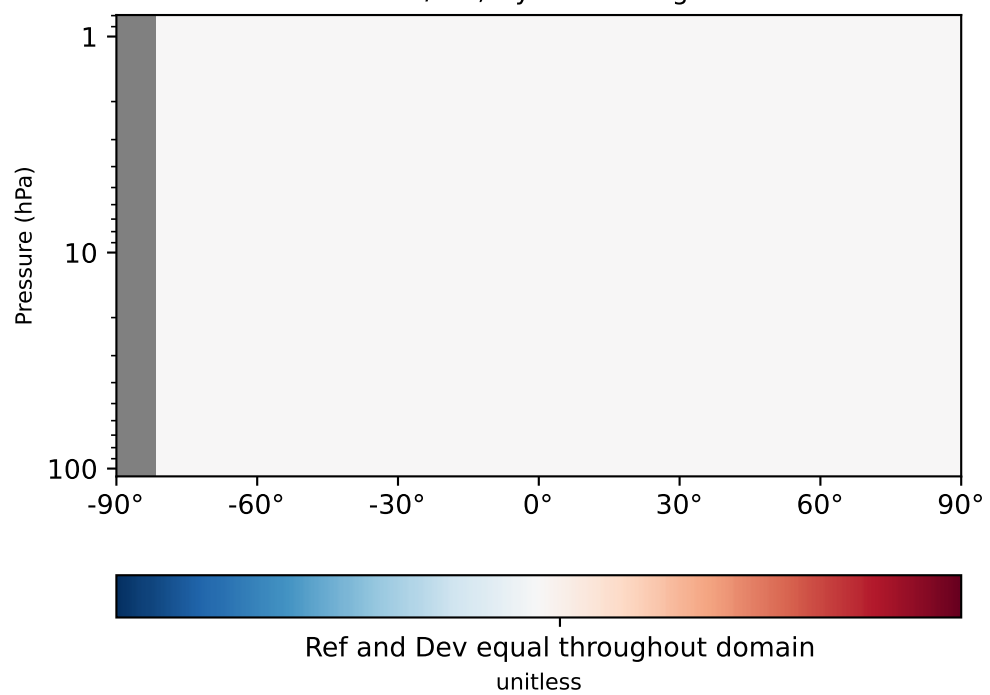
Difference (1x1.25)
Dev - Ref, Dynamic Range



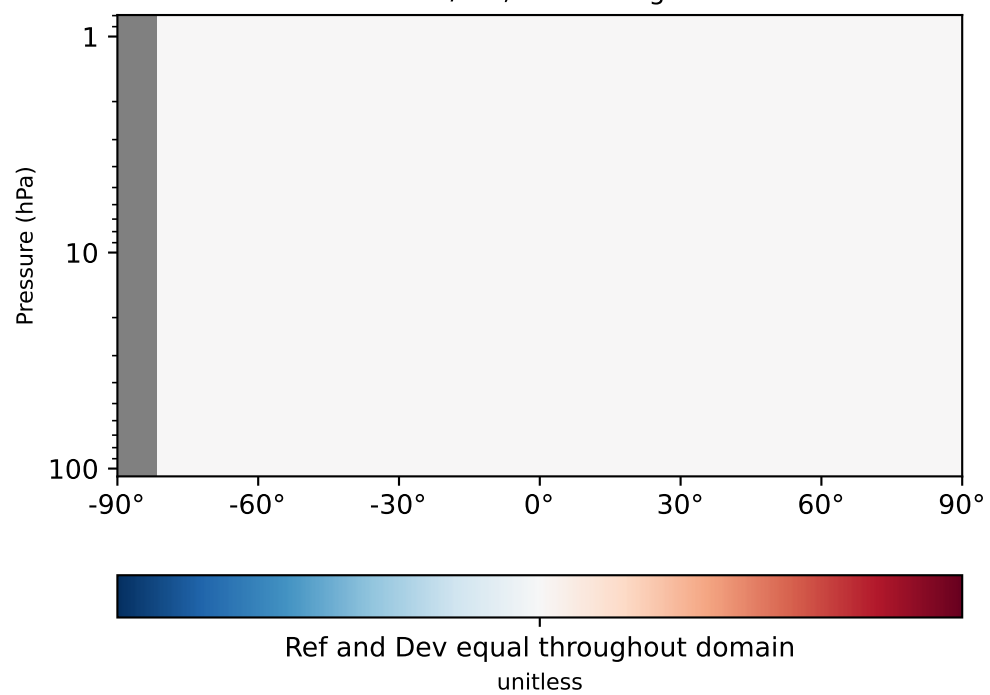
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

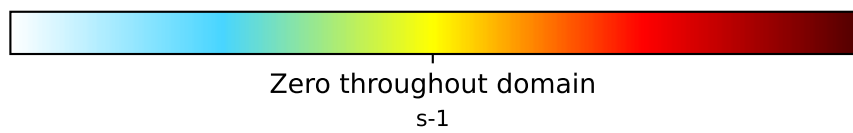
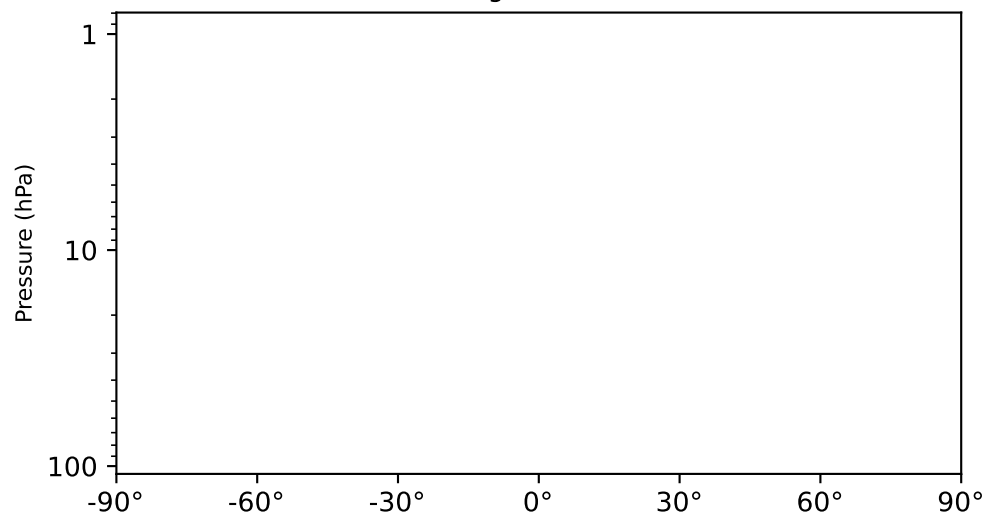


Ratio (1x1.25)
Dev/Ref, Fixed Range

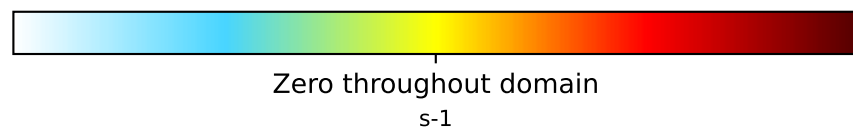
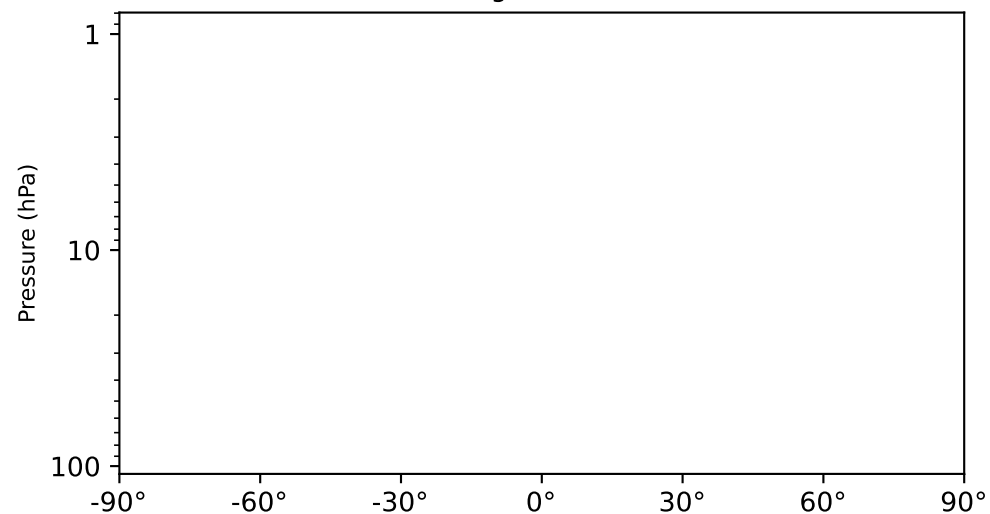


Jval_HC5A, Zonal Mean

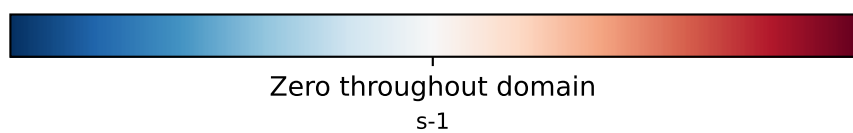
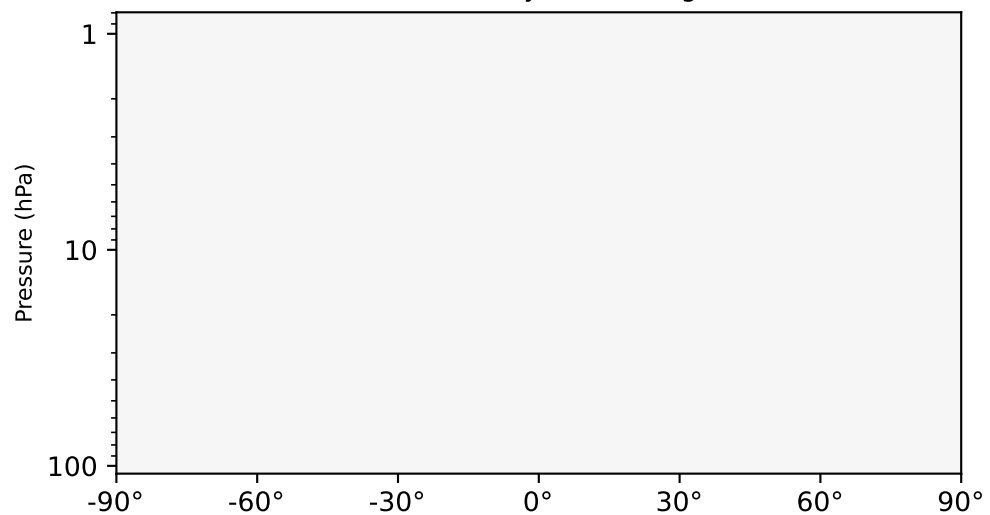
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regrided from c24



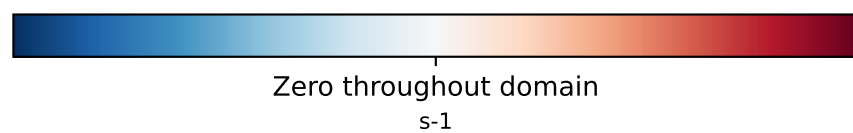
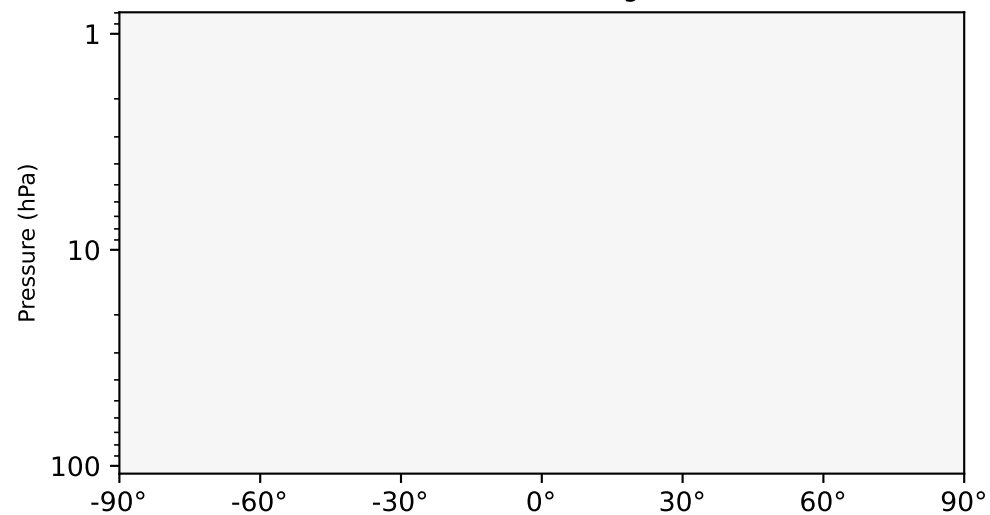
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regrided from c24



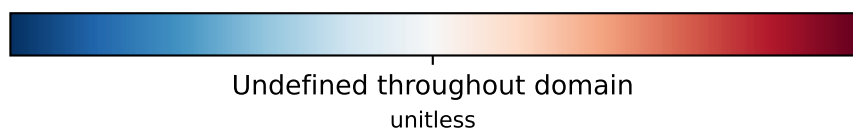
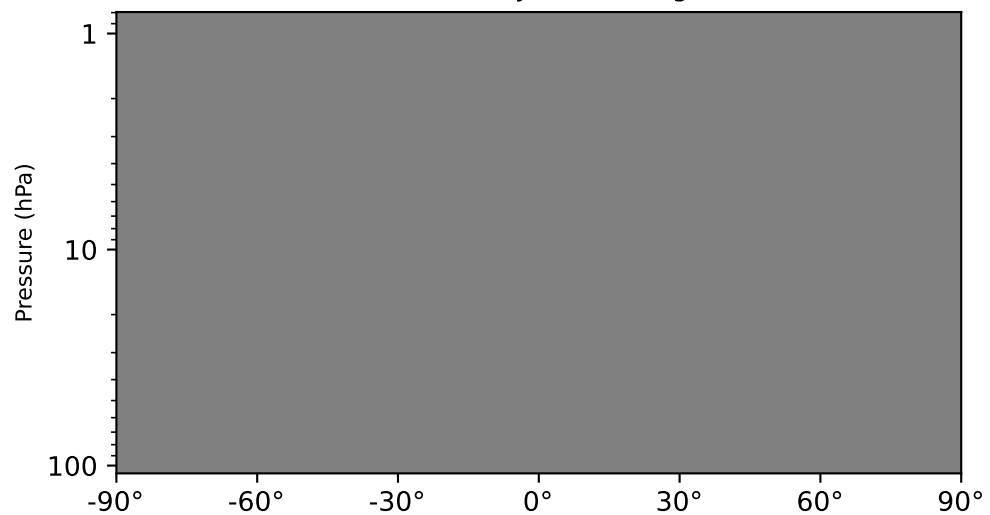
Difference (1x1.25)
Dev - Ref, Dynamic Range



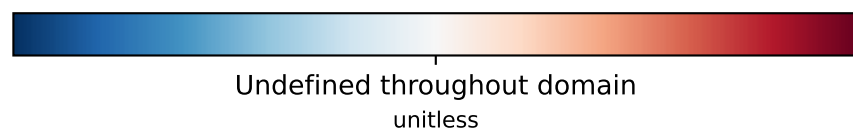
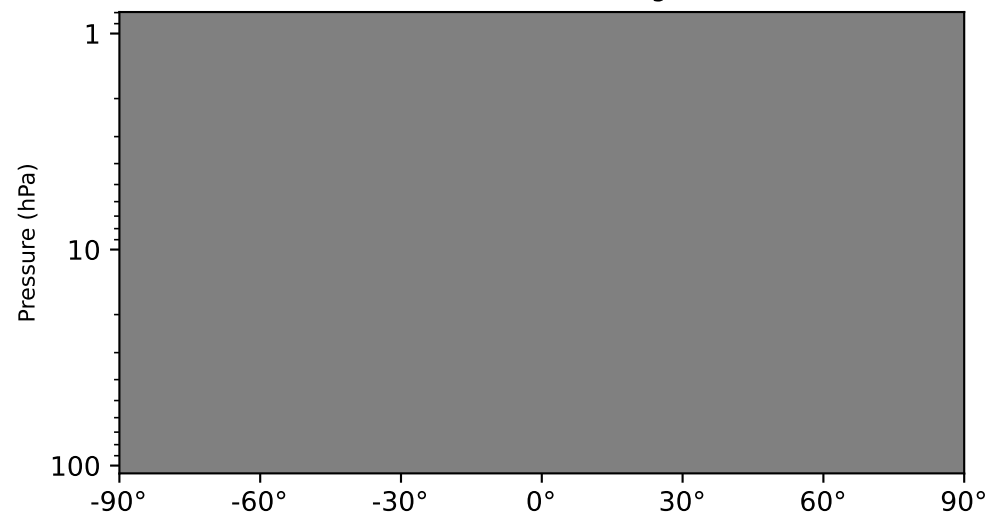
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



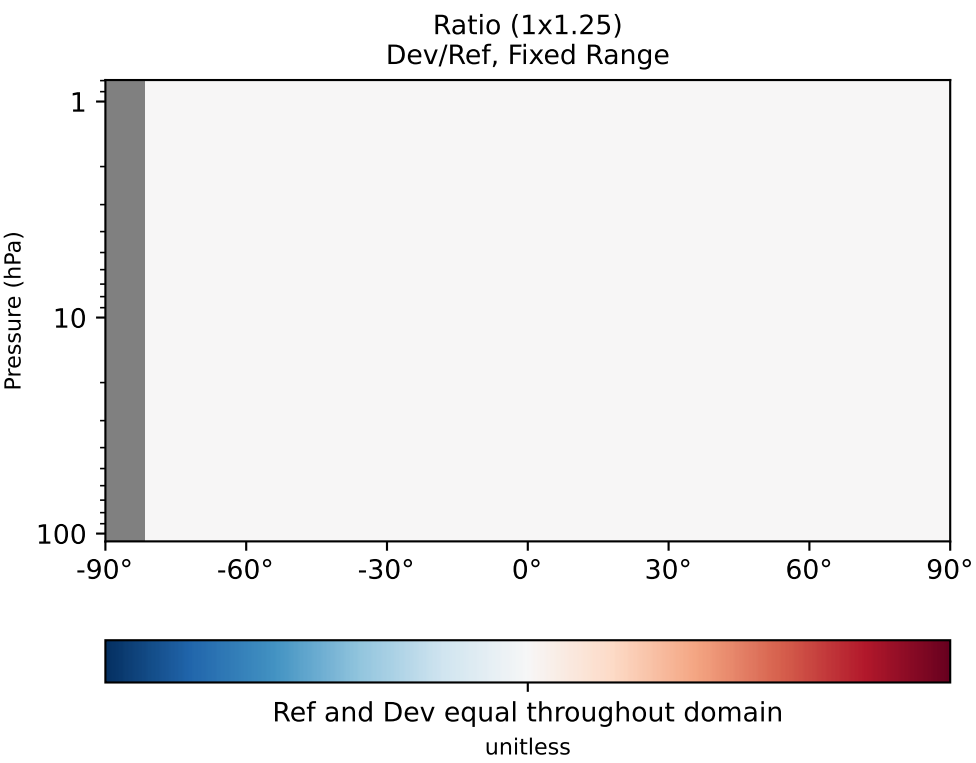
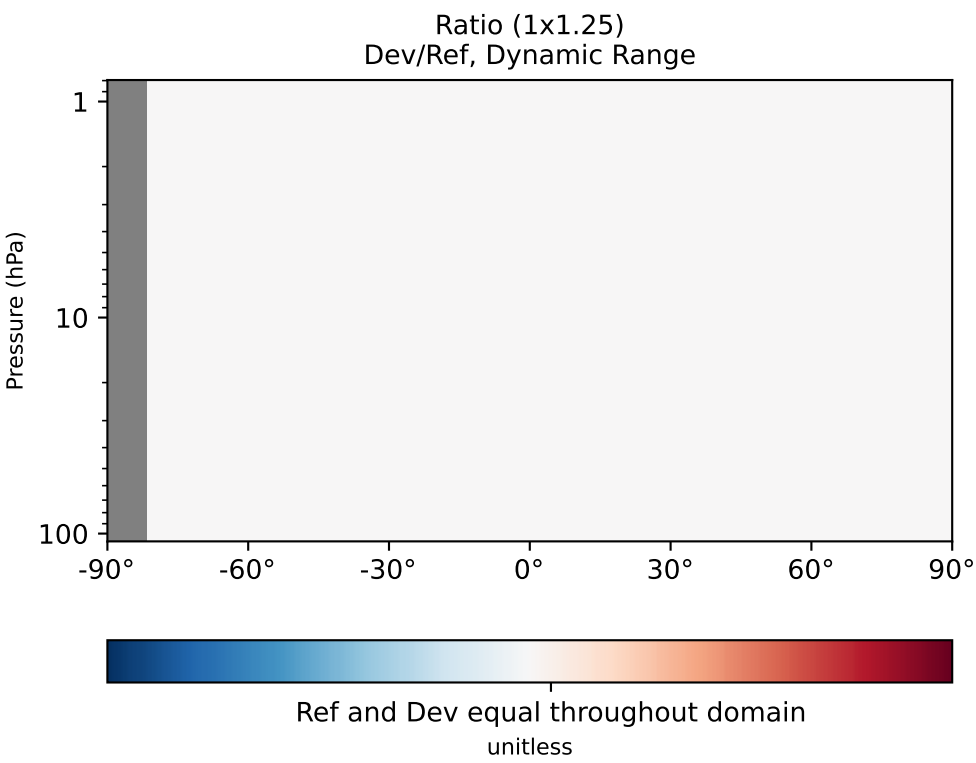
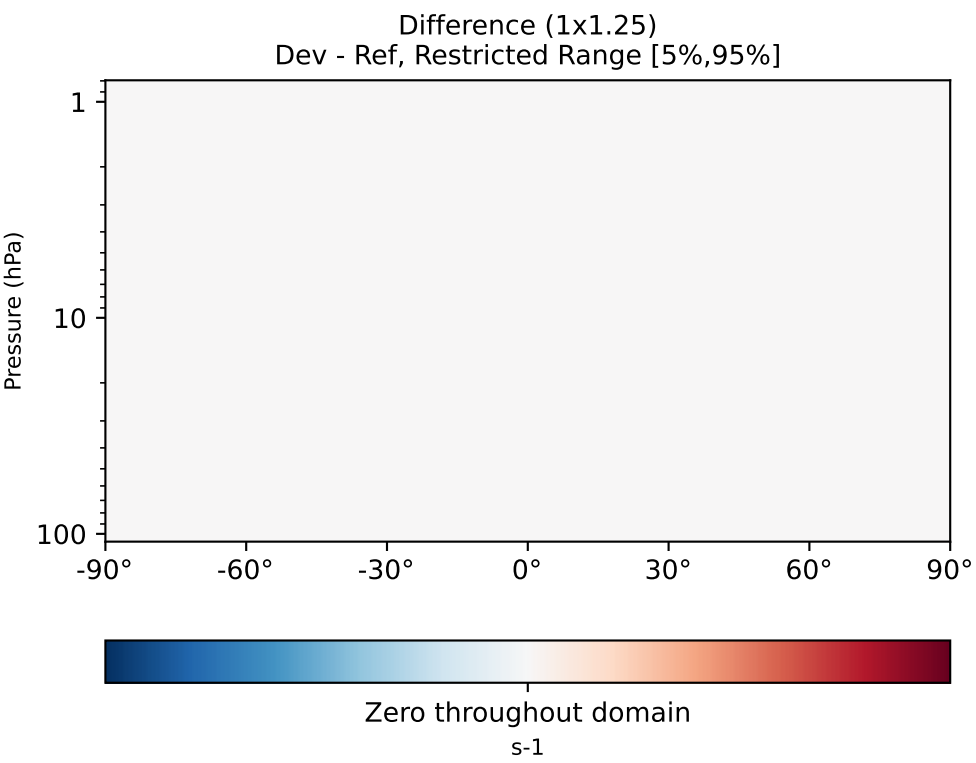
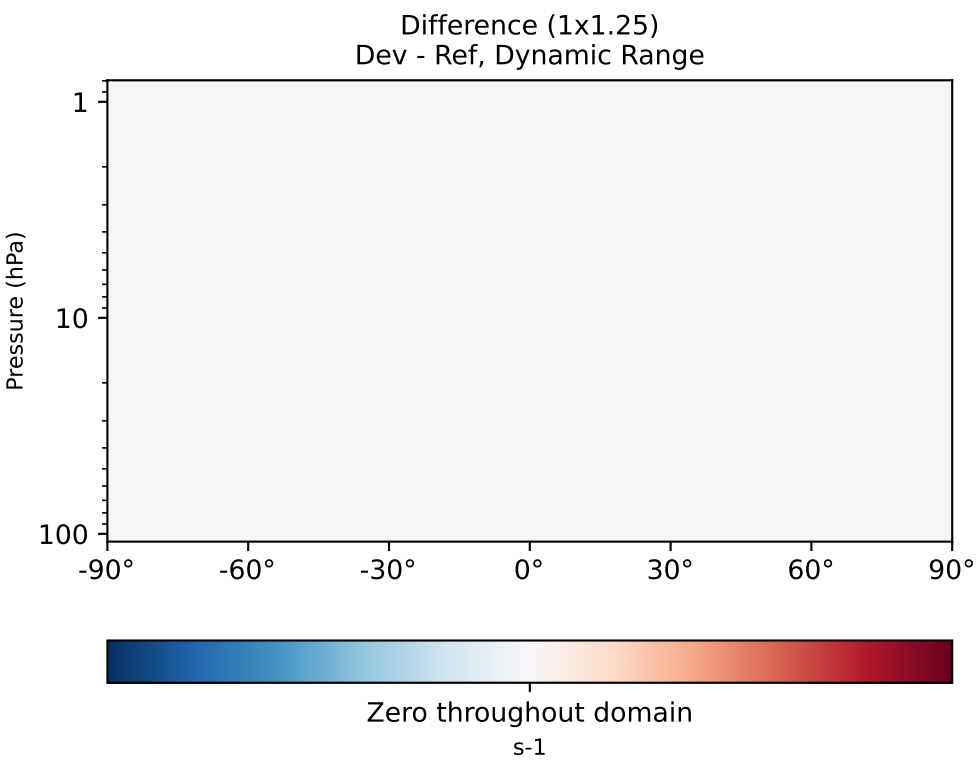
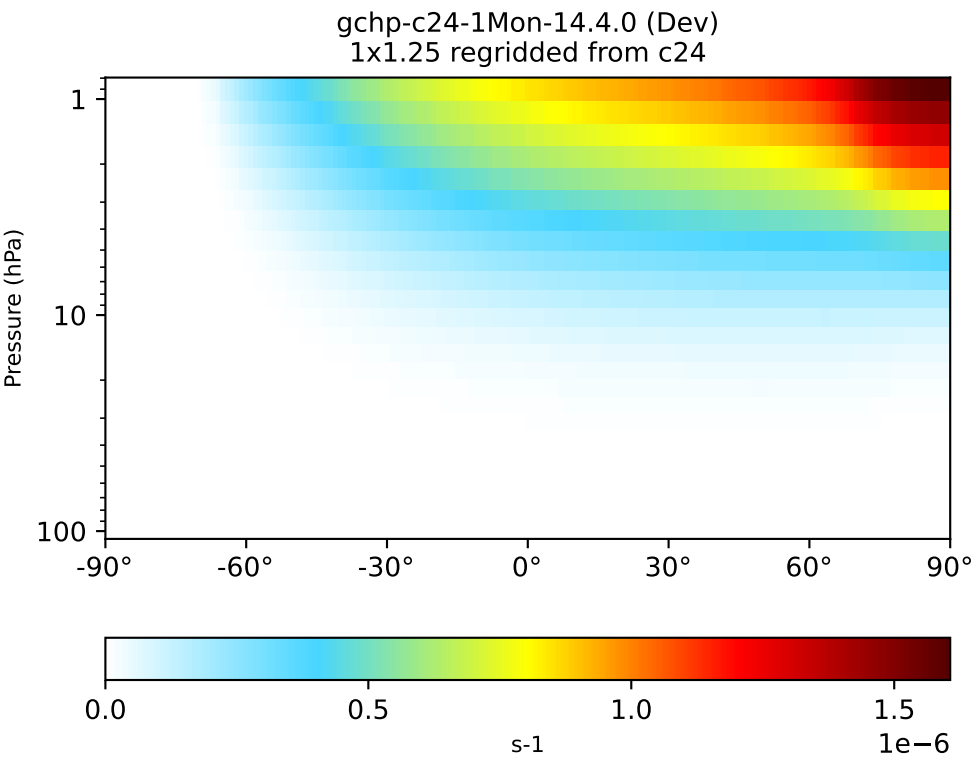
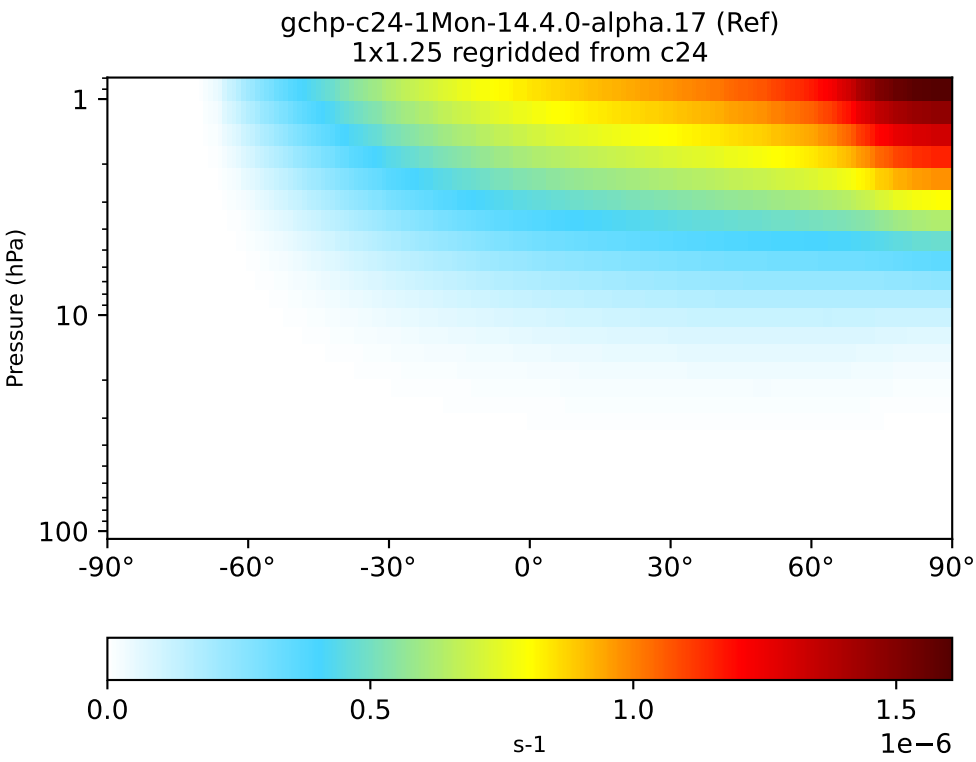
Ratio (1x1.25)
Dev/Ref, Dynamic Range



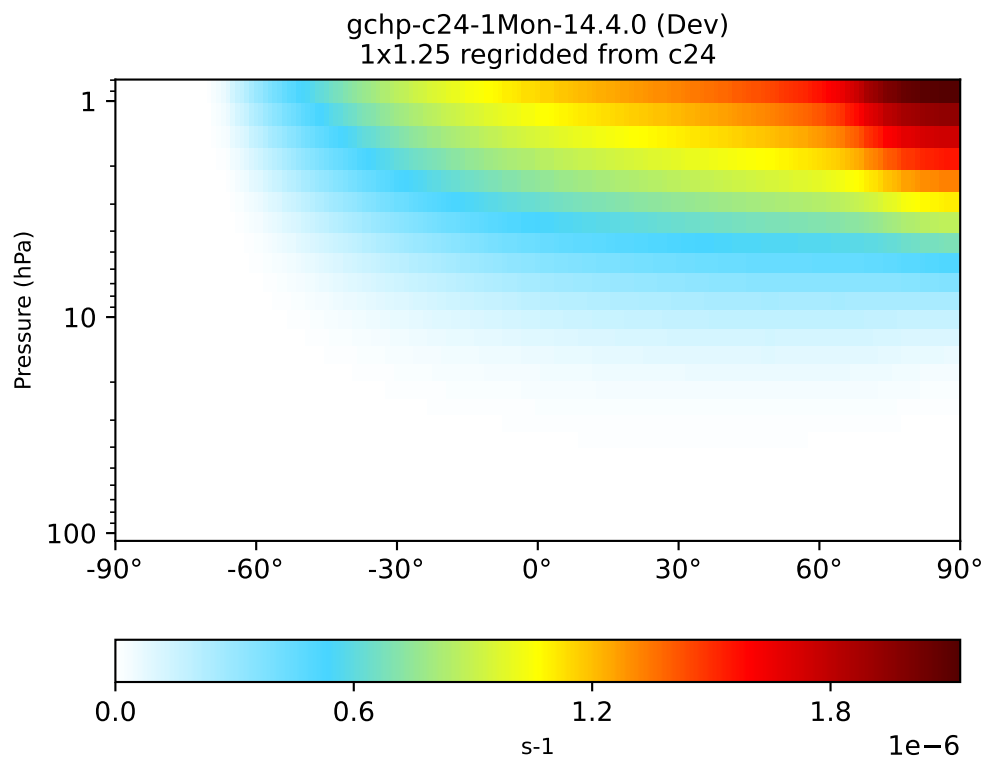
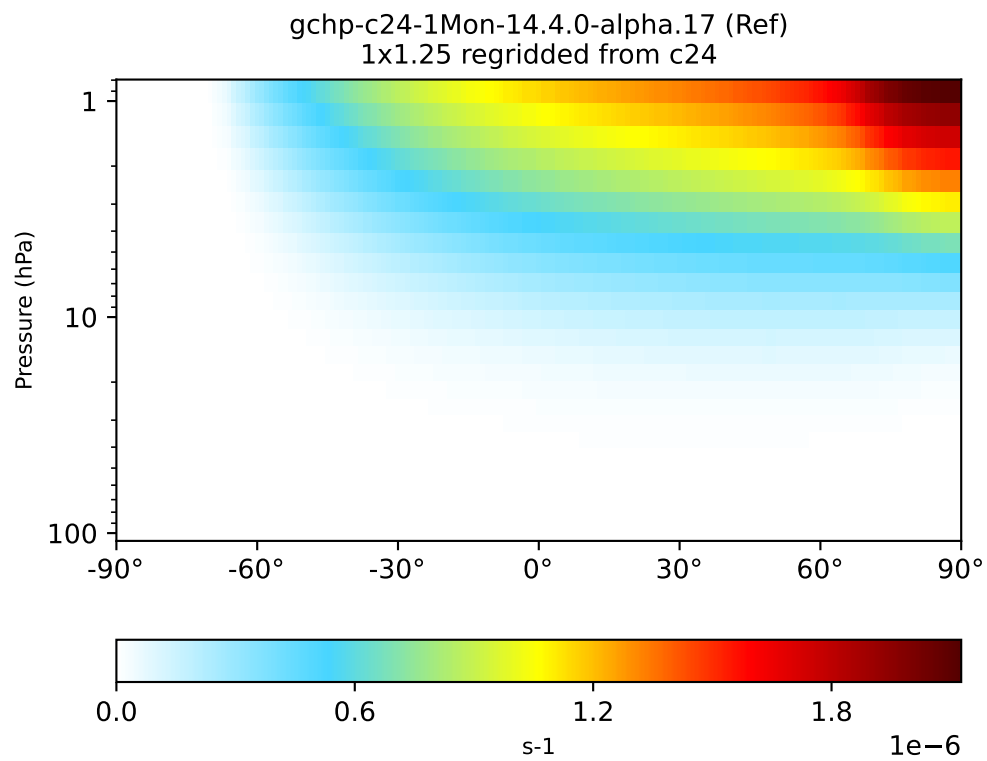
Ratio (1x1.25)
Dev/Ref, Fixed Range



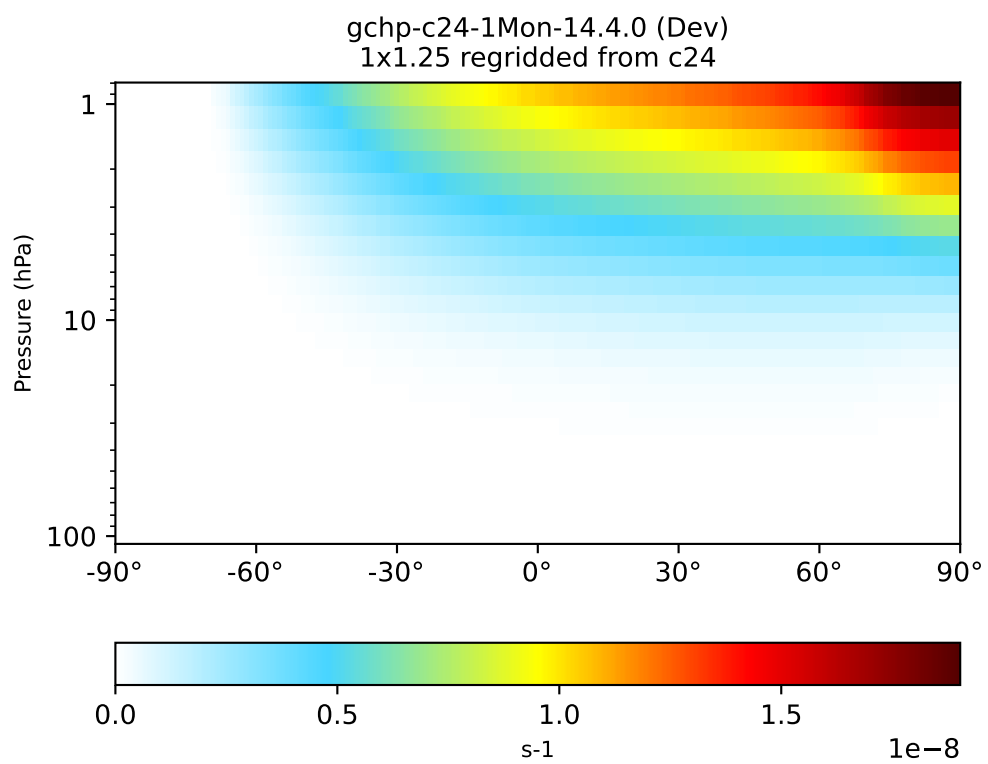
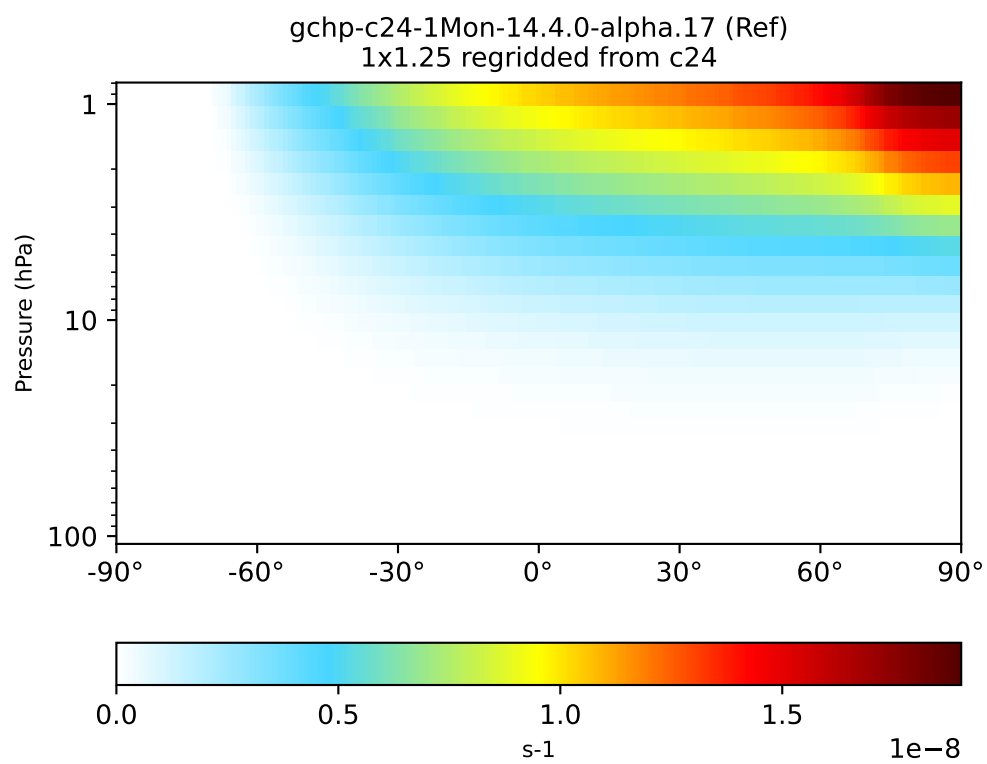
Jval_HCFC123, Zonal Mean



Jval_HCFC141b, Zonal Mean

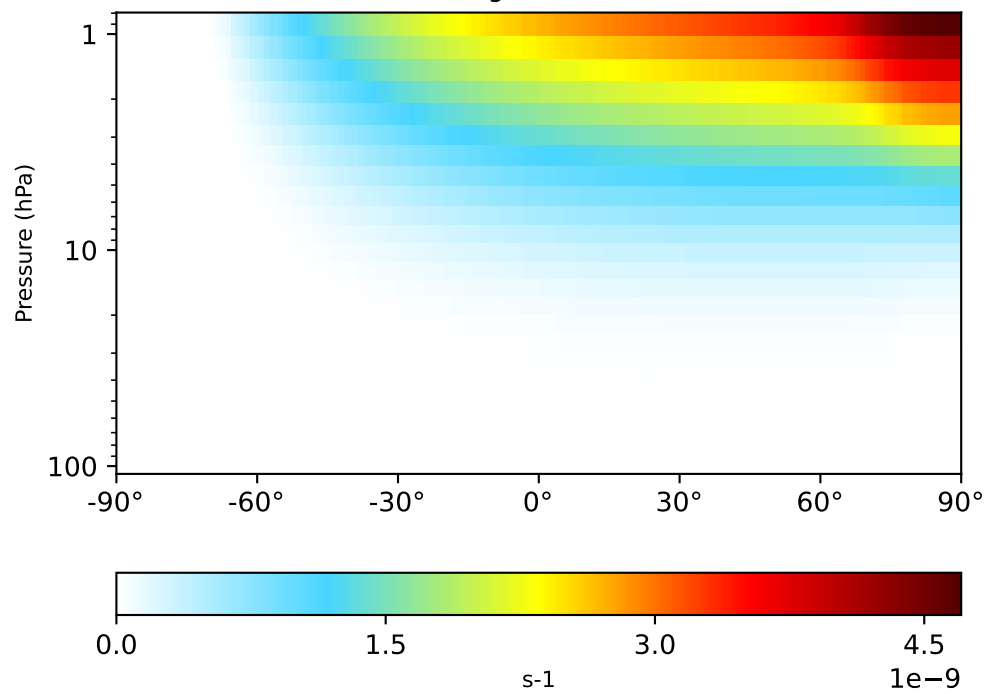


Jval_HCFC142b, Zonal Mean

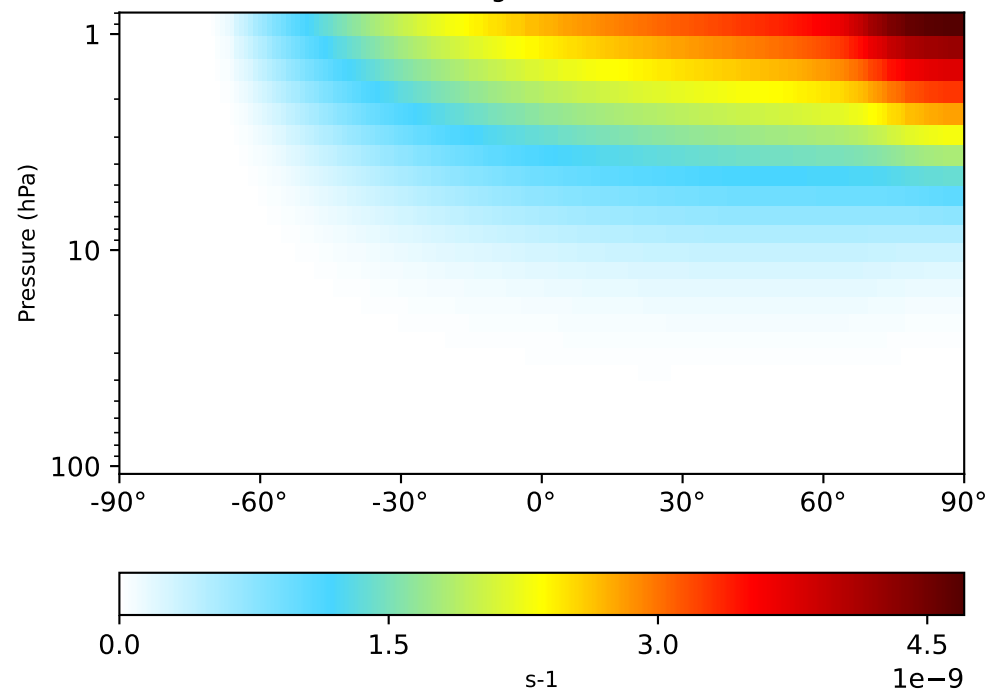


Jval_HCFC22, Zonal Mean

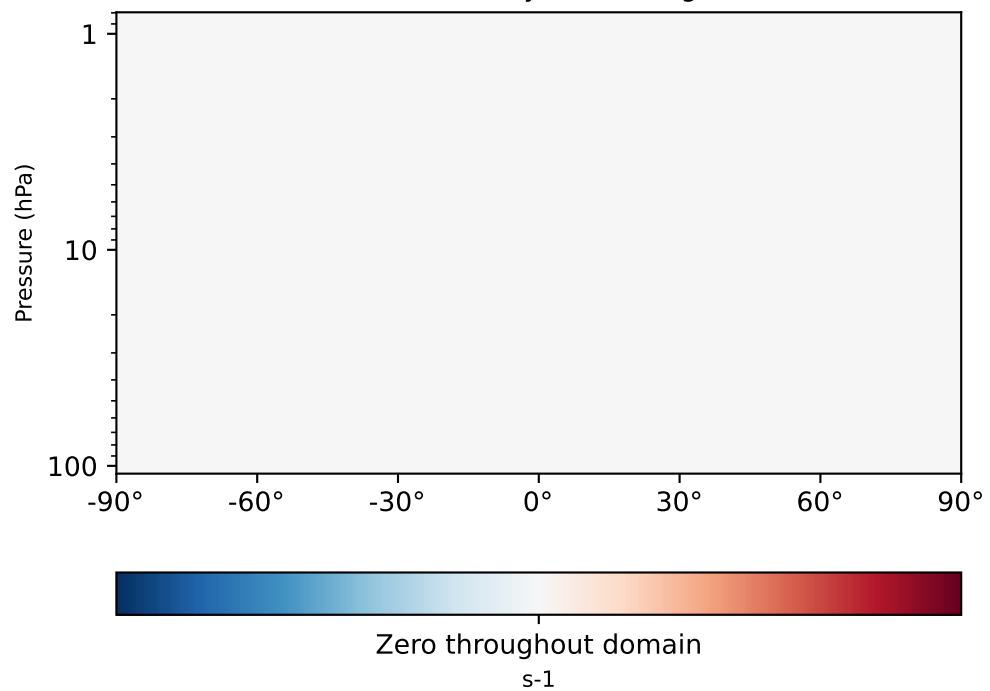
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



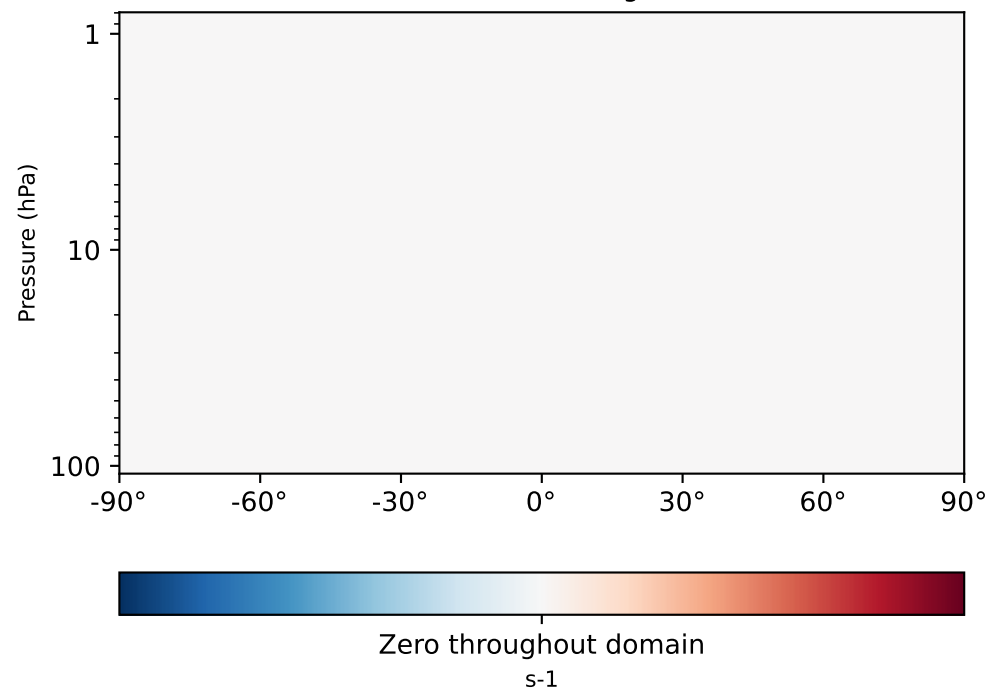
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



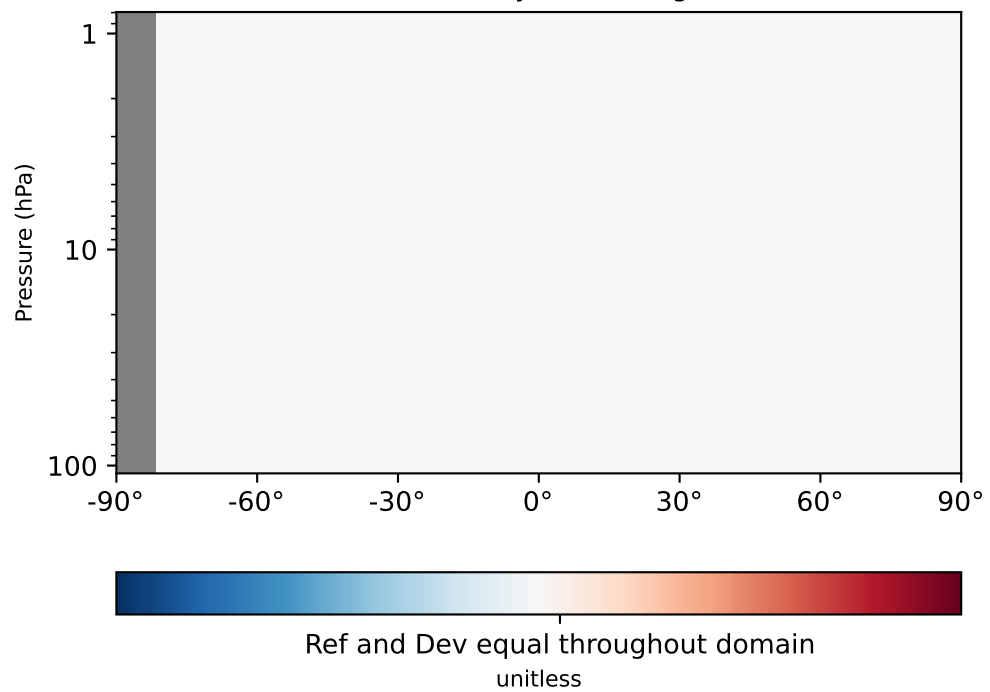
Difference (1x1.25)
Dev - Ref, Dynamic Range



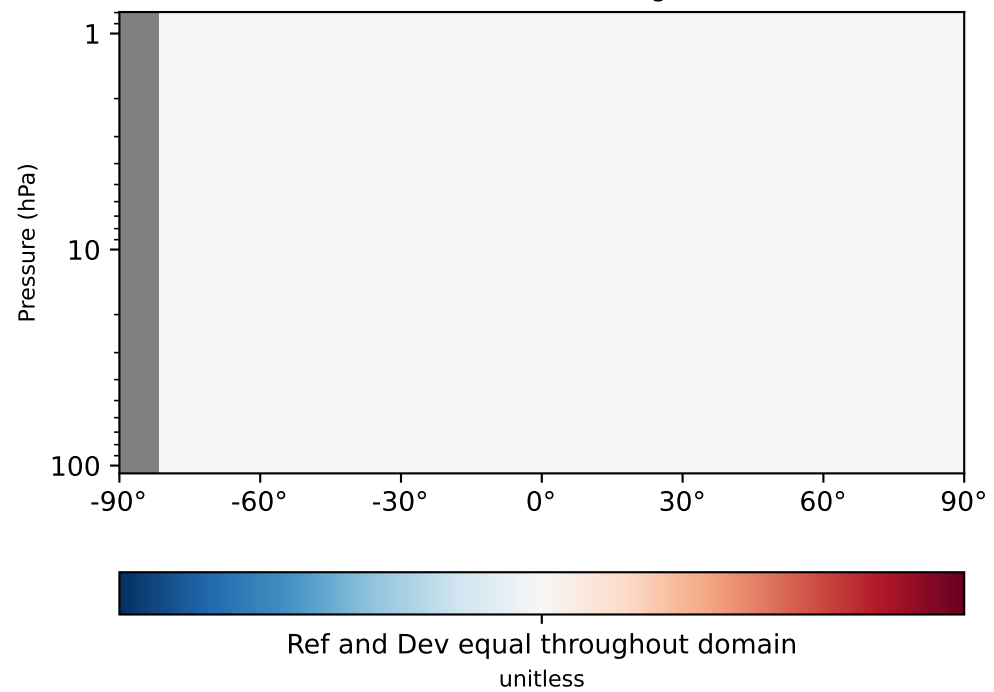
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



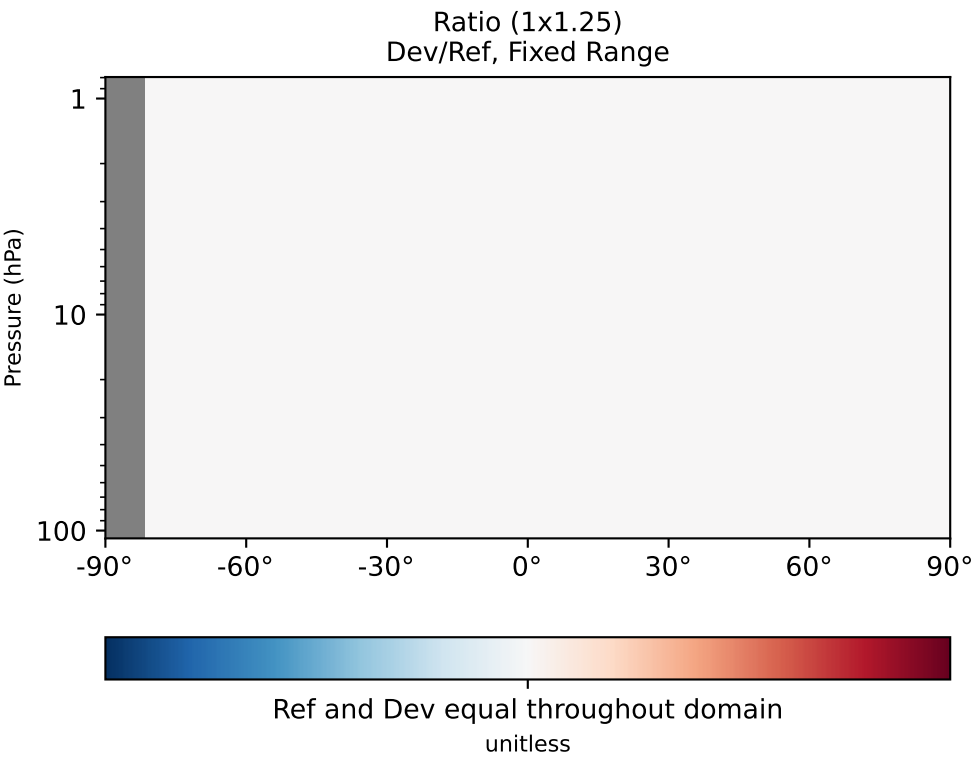
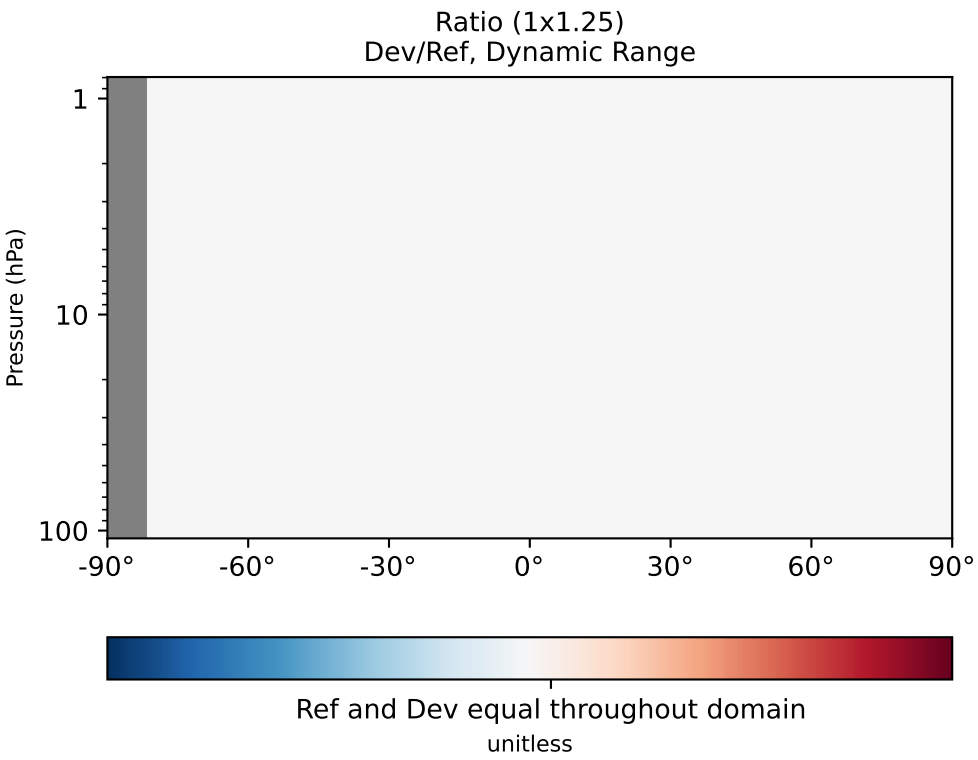
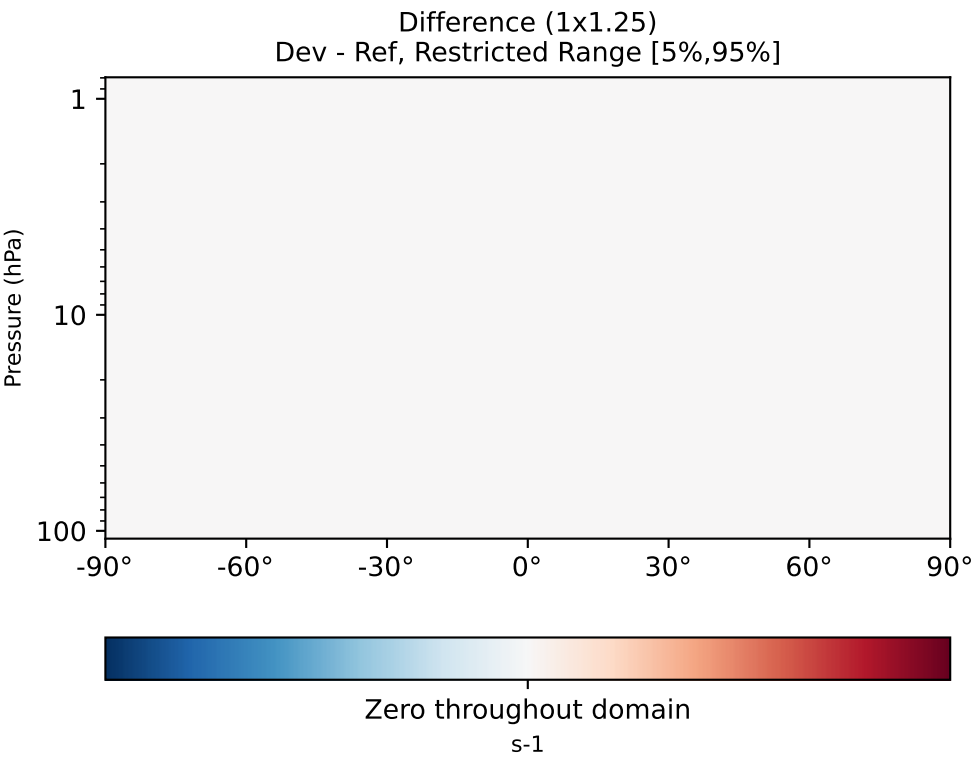
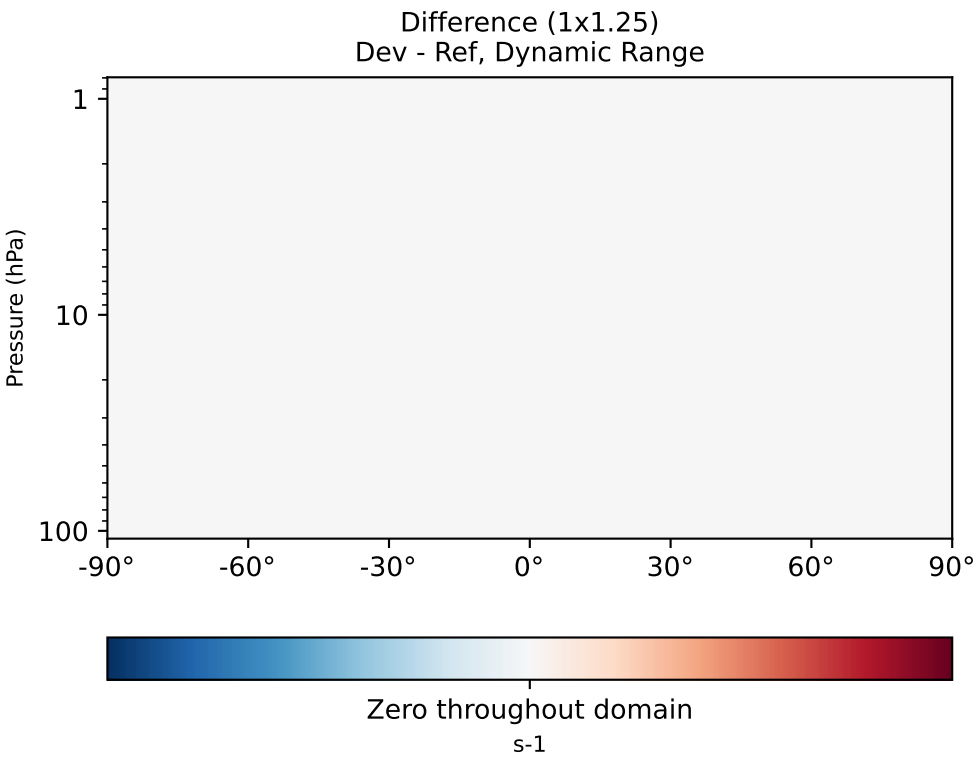
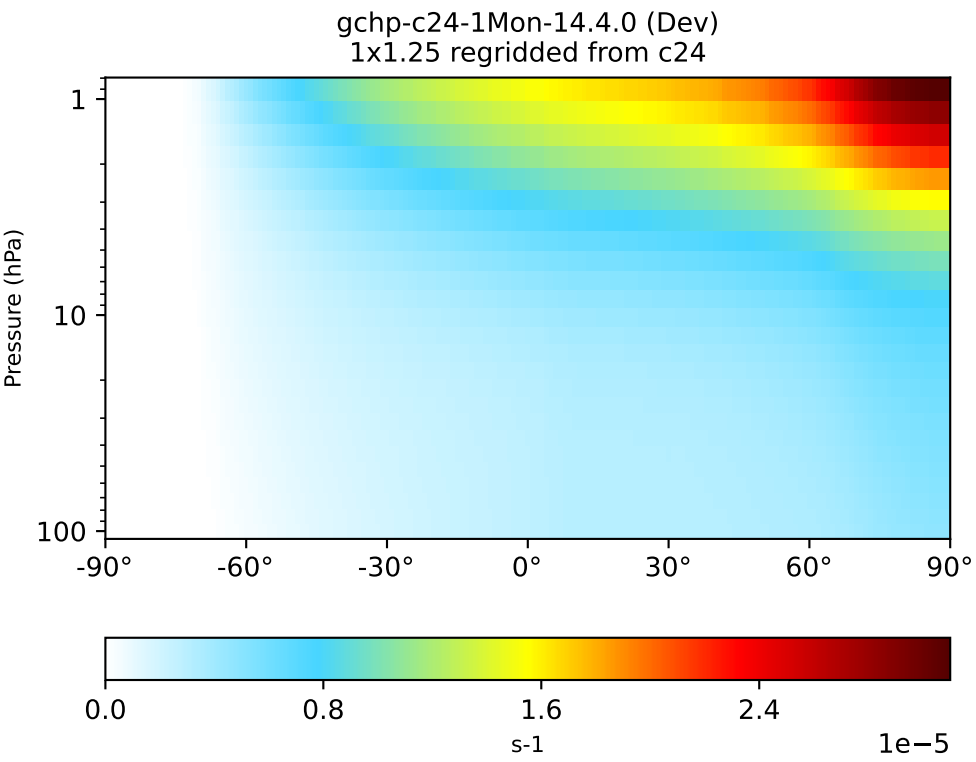
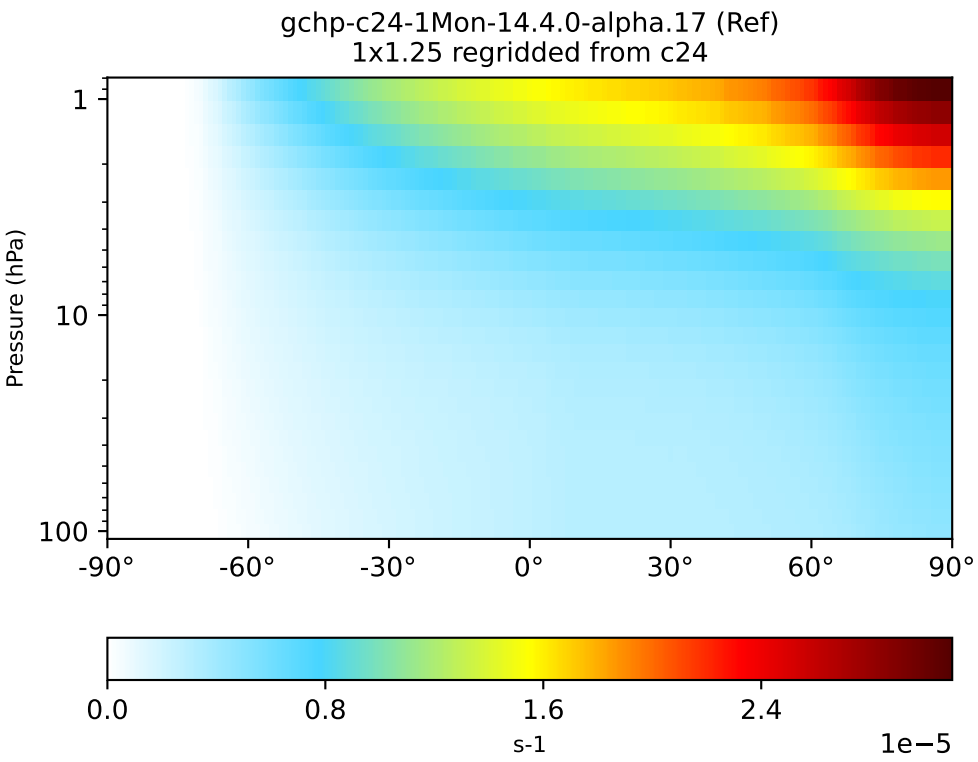
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

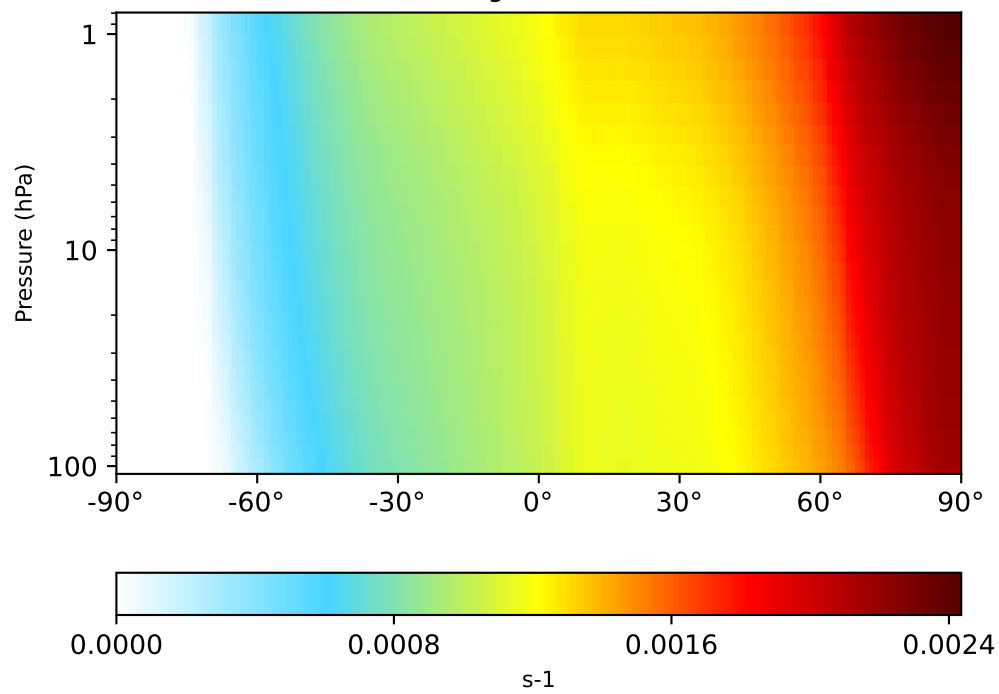


Jval_HMHP, Zonal Mean

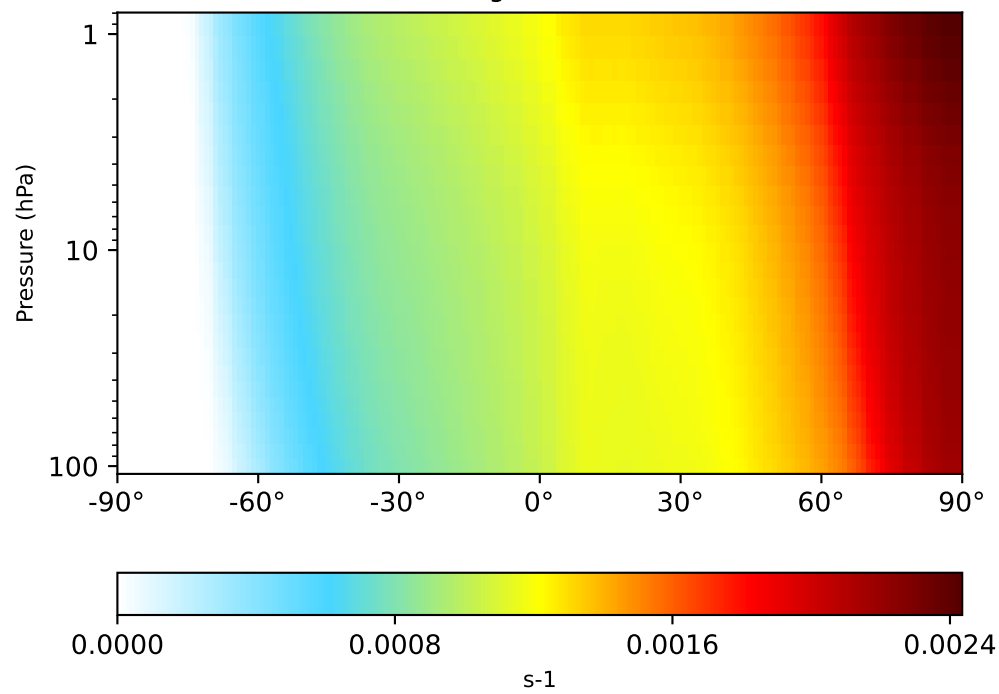


Jval_HNO2, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



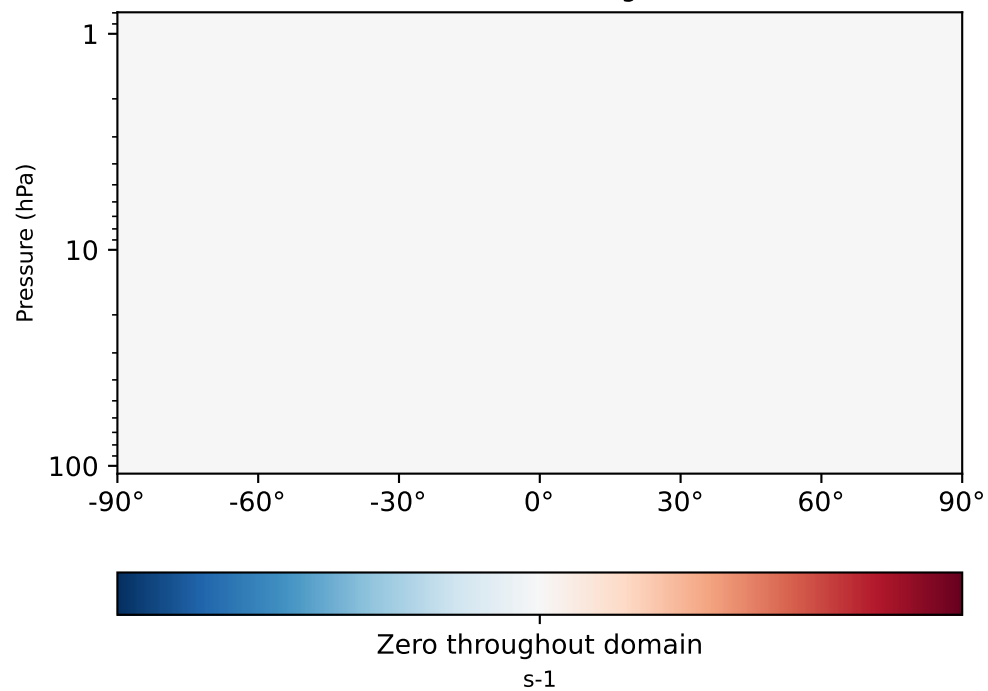
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



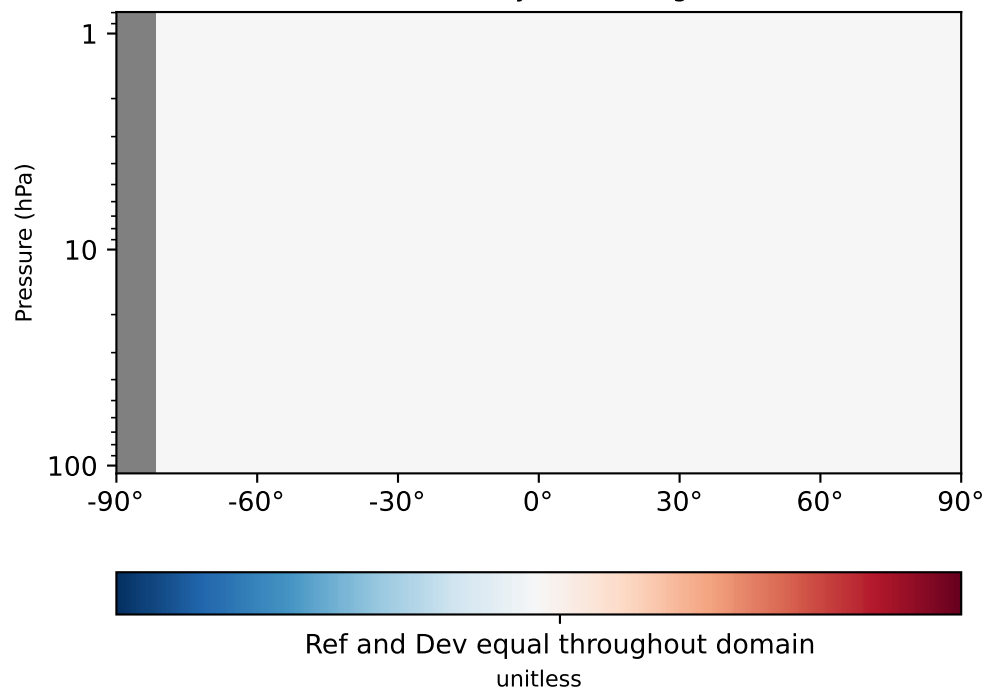
Difference (1x1.25)
Dev - Ref, Dynamic Range



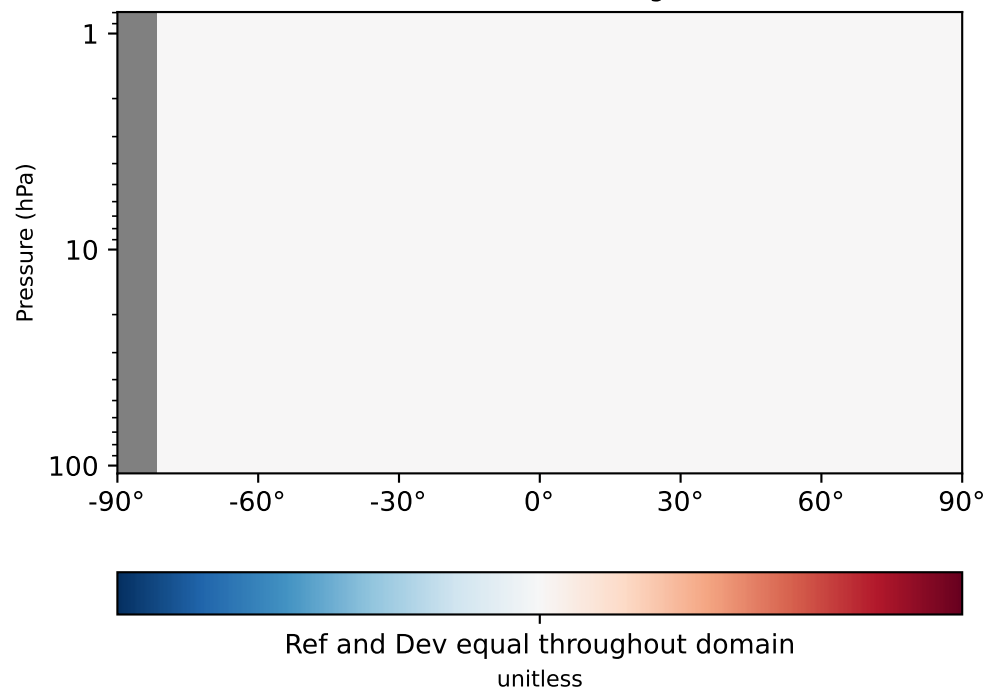
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

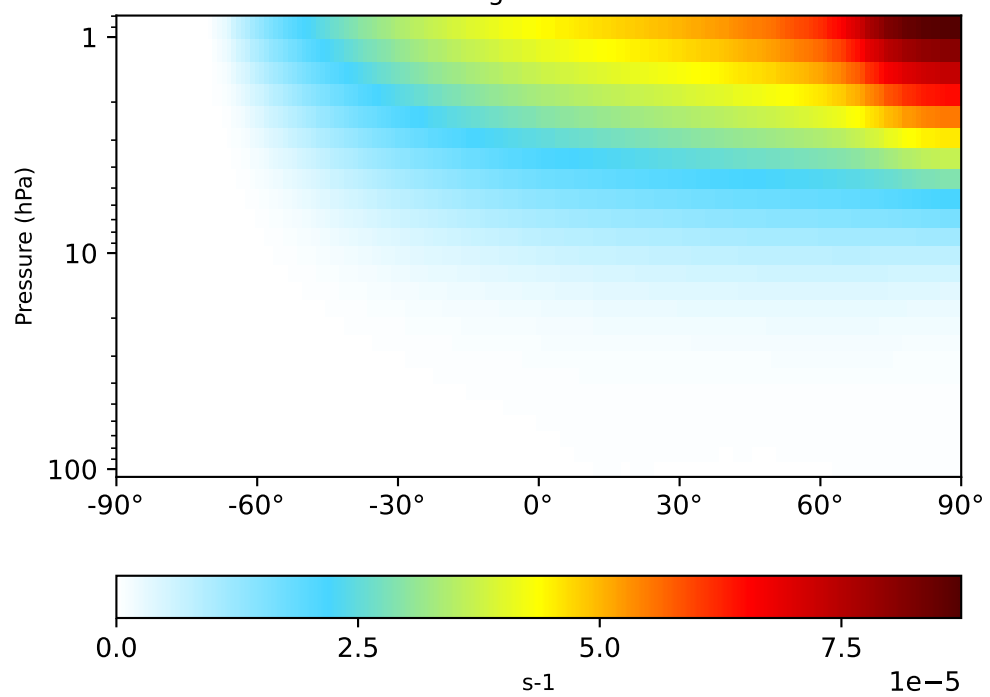


Ratio (1x1.25)
Dev/Ref, Fixed Range

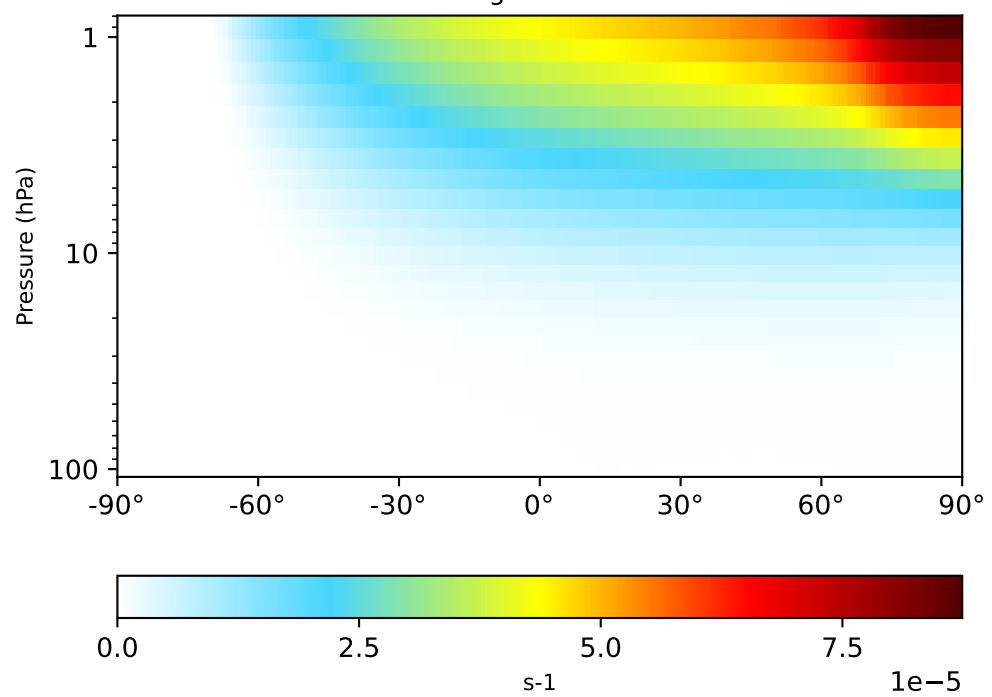


Jval_HNO3, Zonal Mean

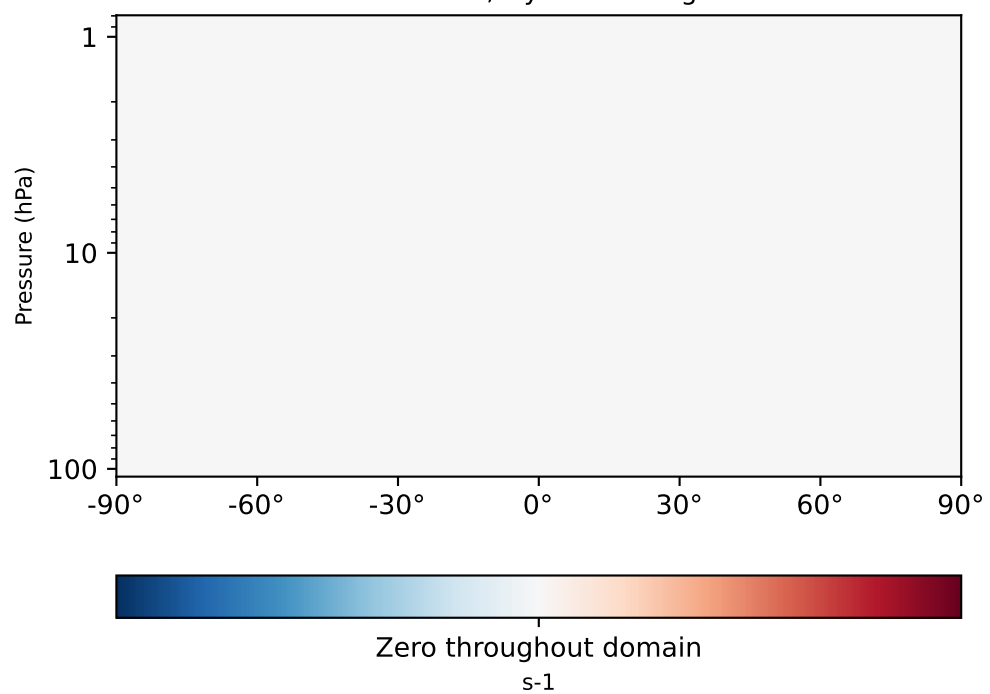
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



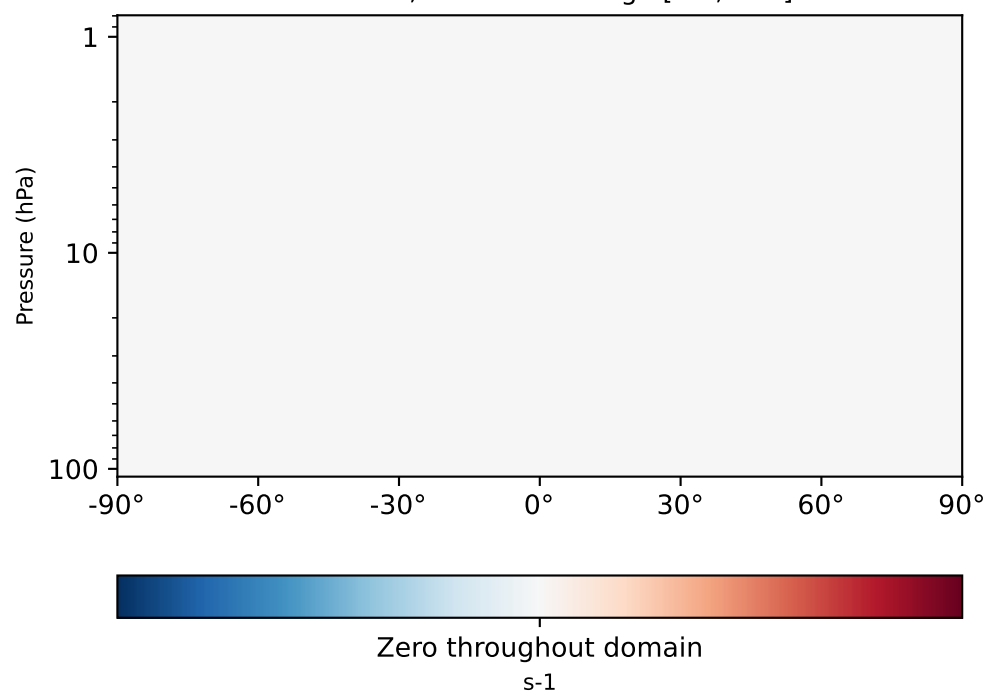
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



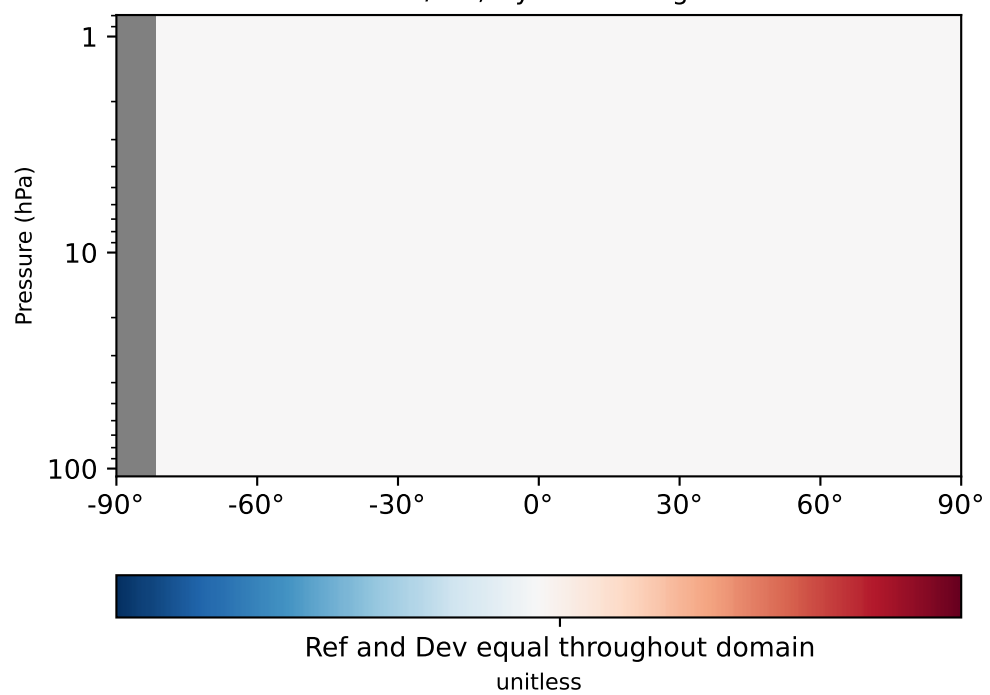
Difference (1x1.25)
Dev - Ref, Dynamic Range



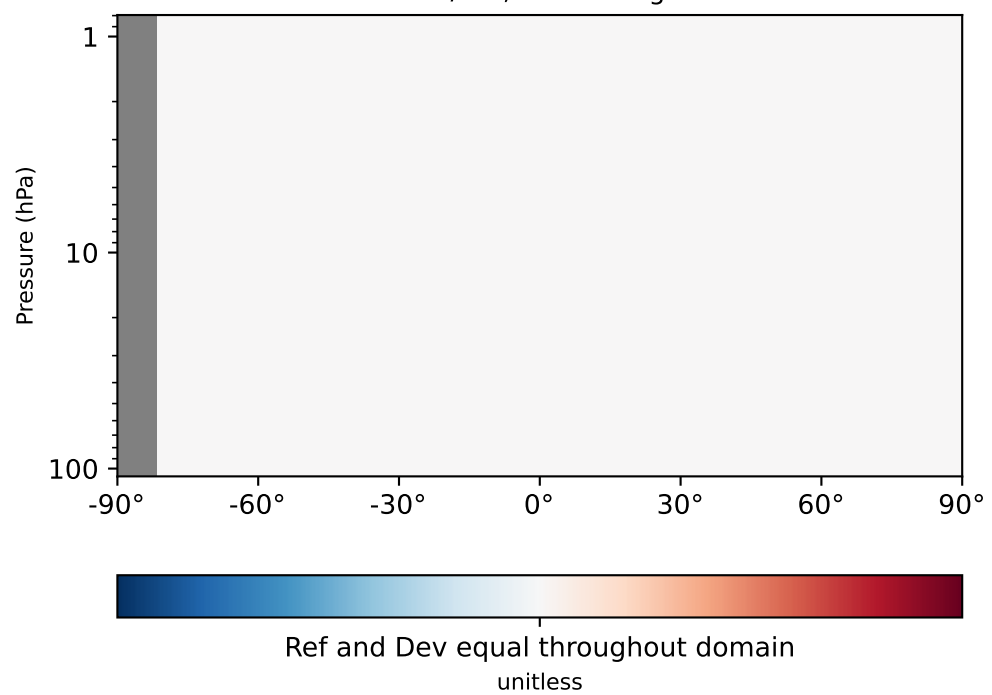
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

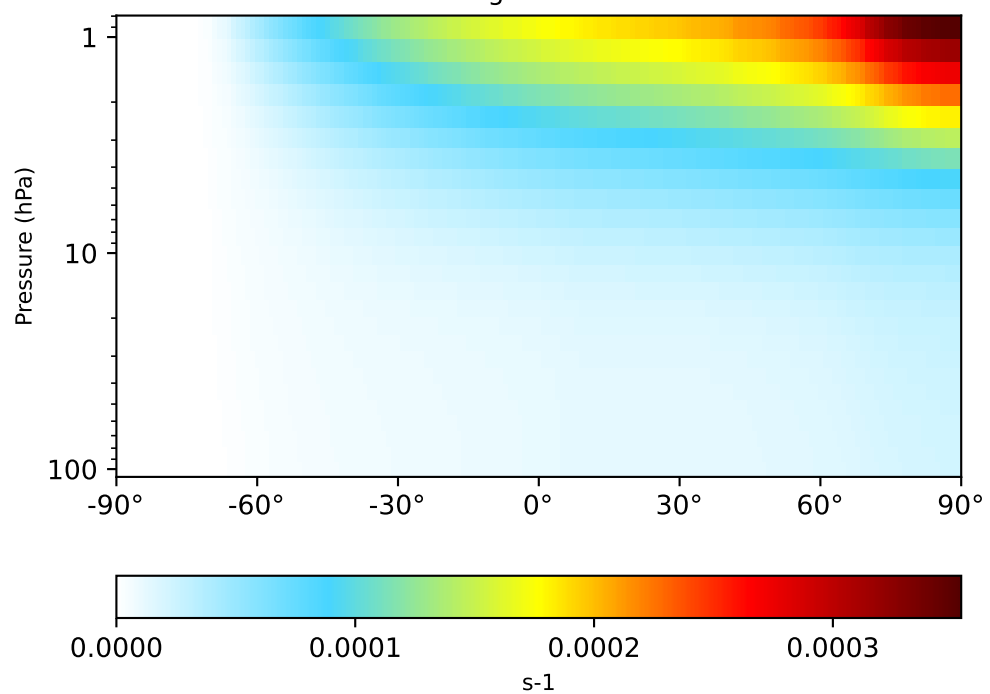


Ratio (1x1.25)
Dev/Ref, Fixed Range

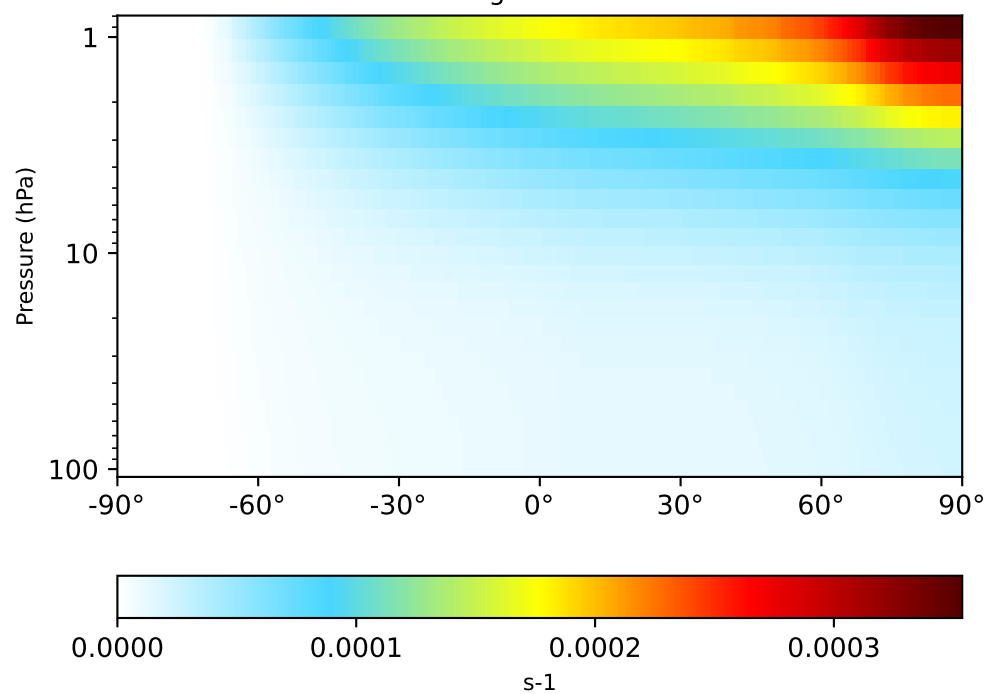


Jval_HNO4, Zonal Mean

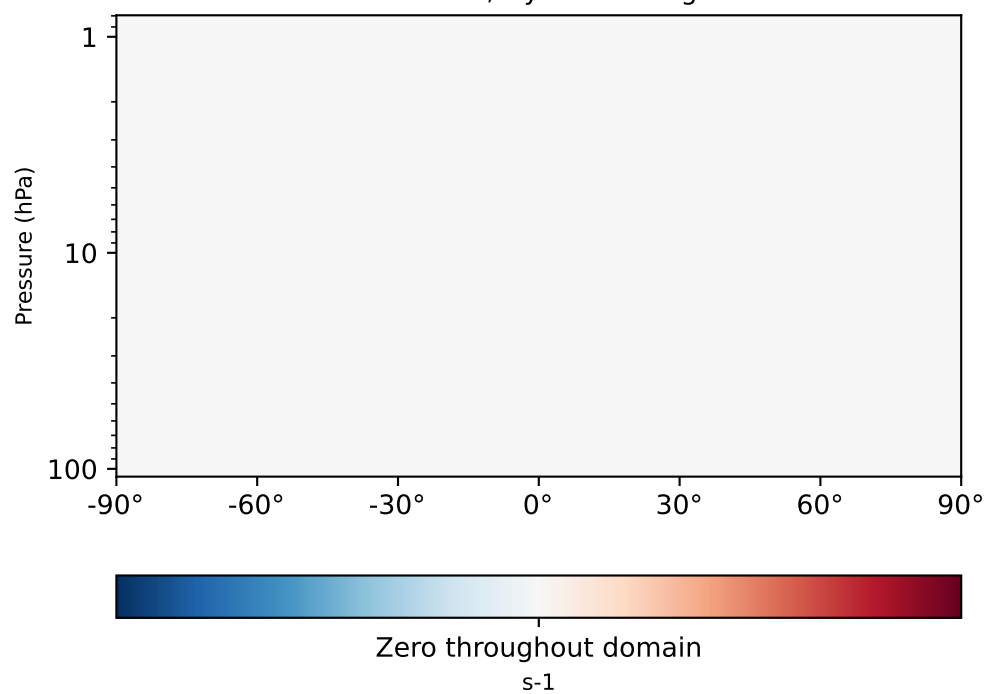
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



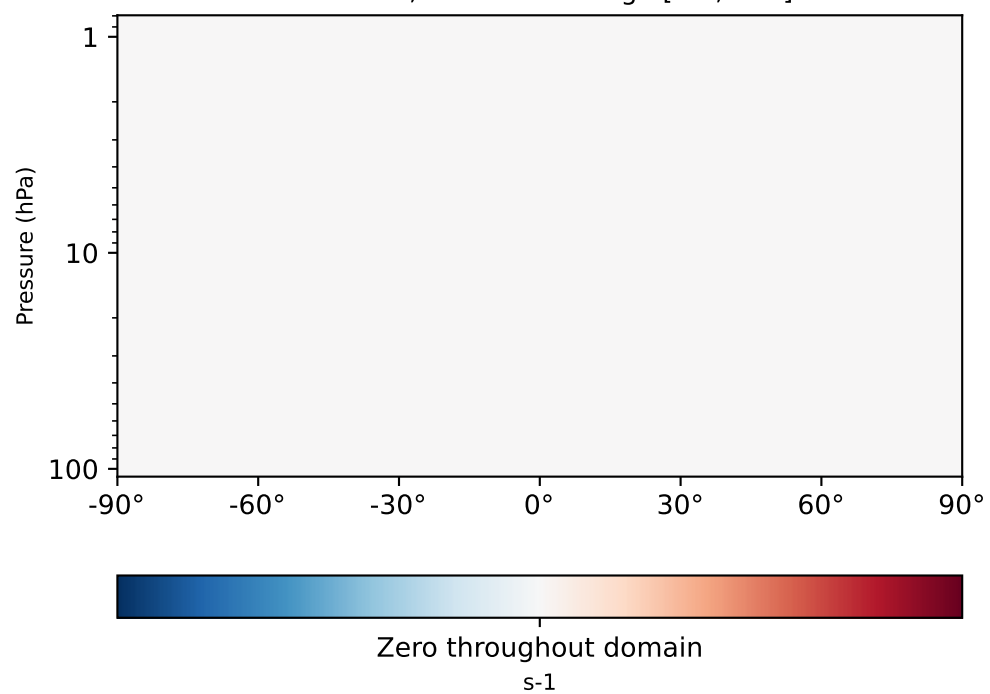
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



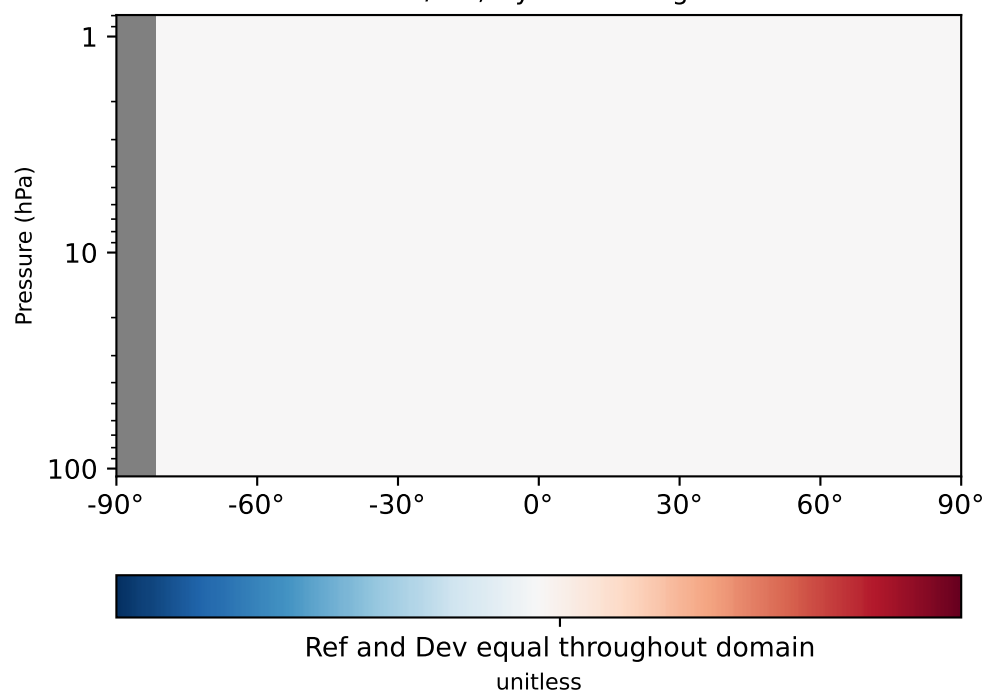
Difference (1x1.25)
Dev - Ref, Dynamic Range



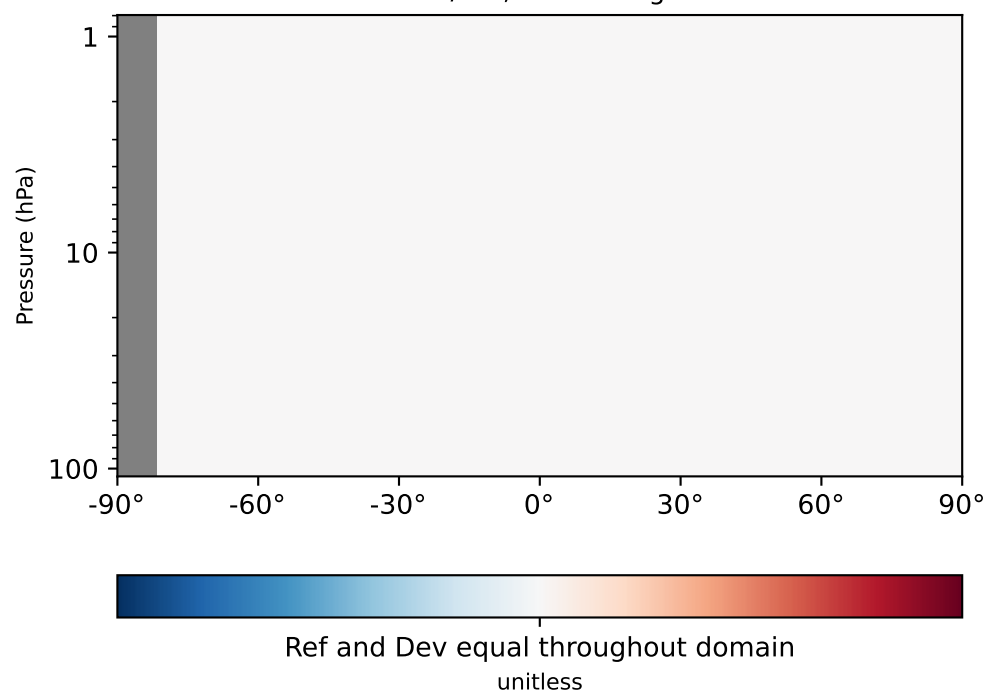
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

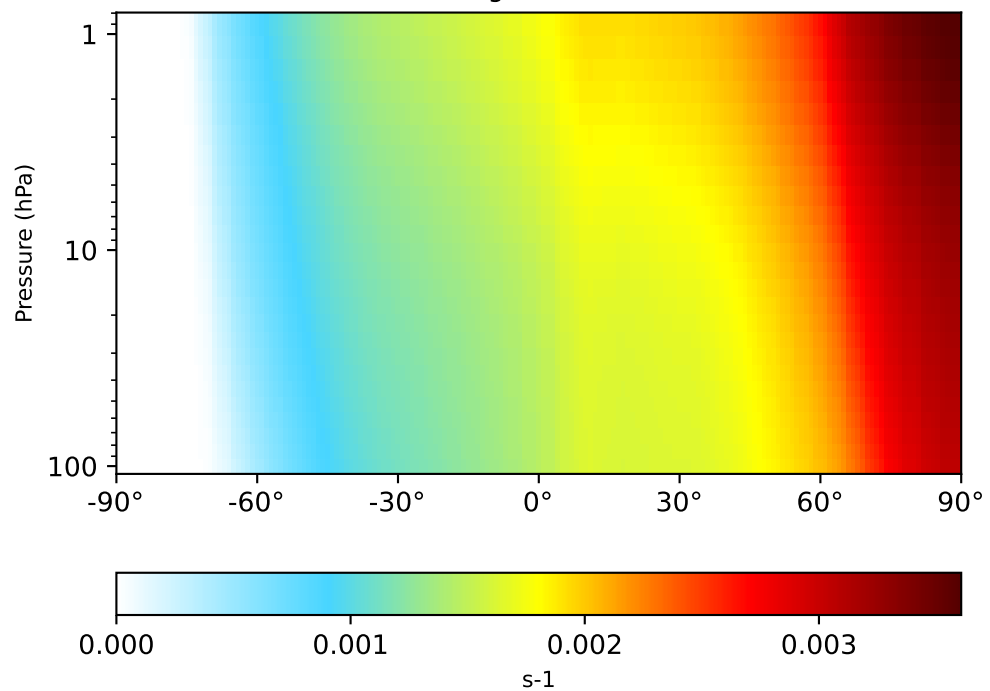


Ratio (1x1.25)
Dev/Ref, Fixed Range

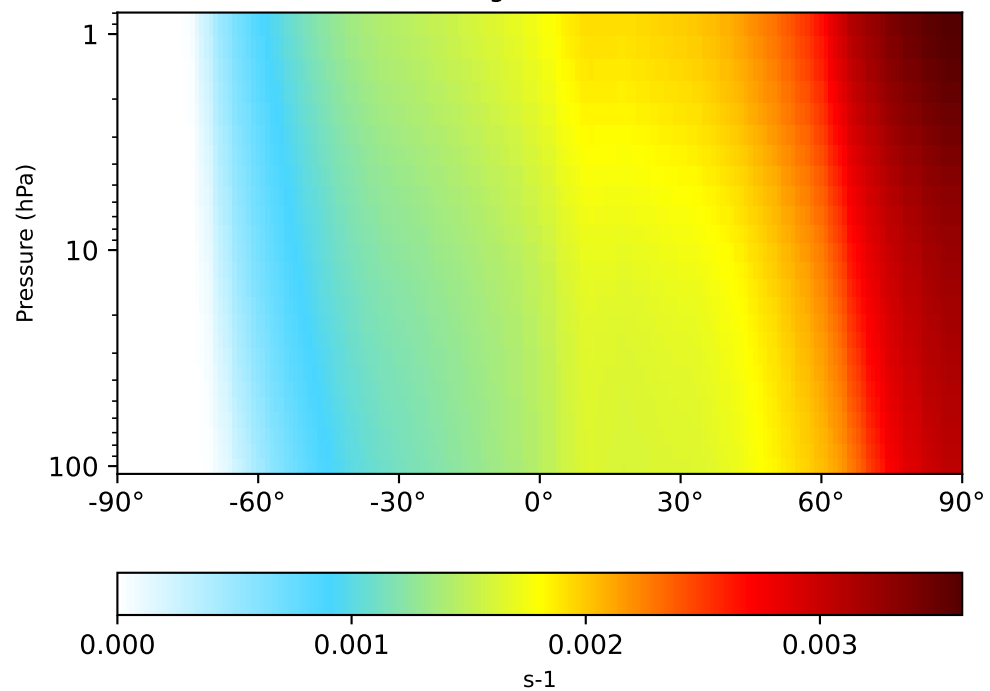


Jval_HOBr, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



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



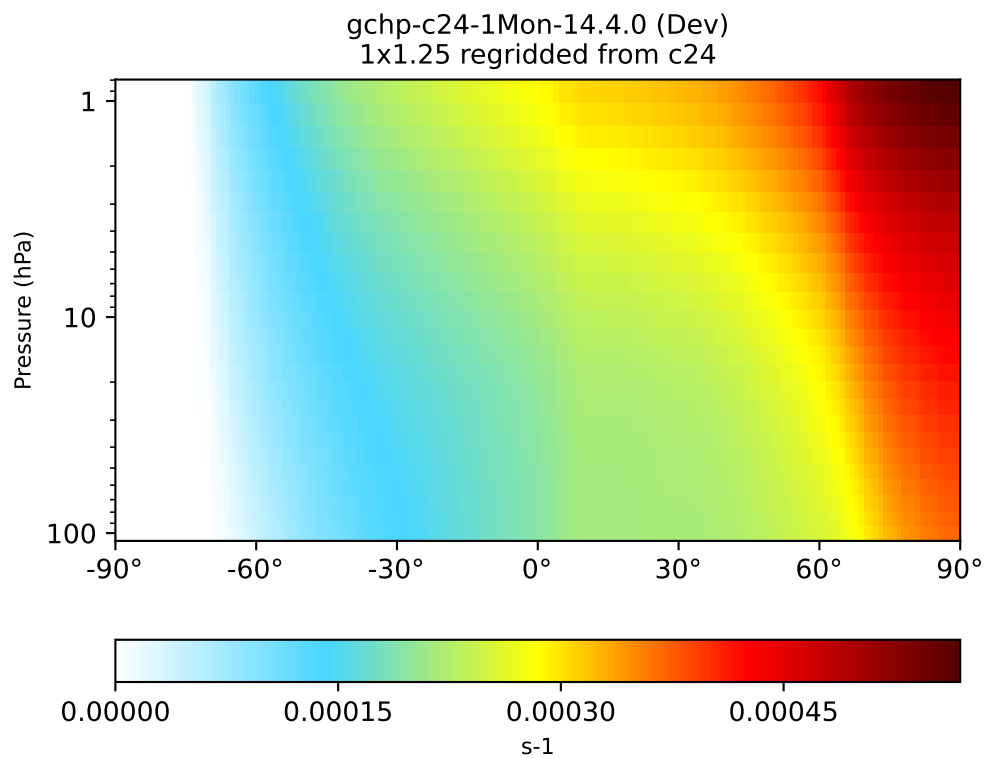
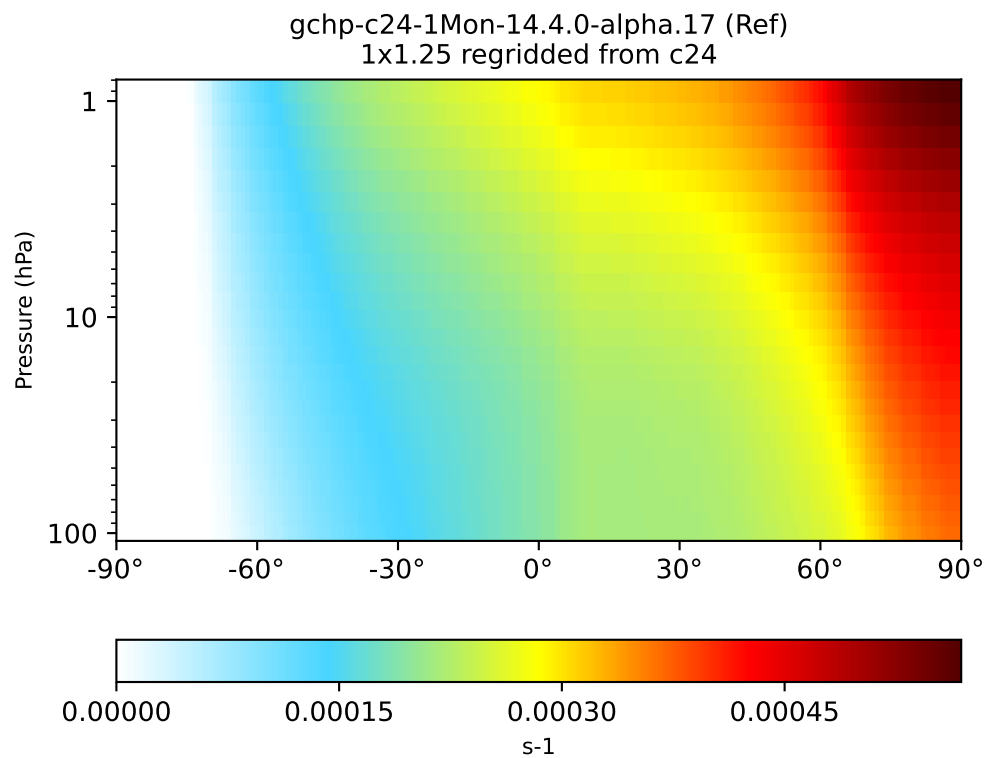
Ratio (1x1.25)
Dev/Ref, Dynamic Range



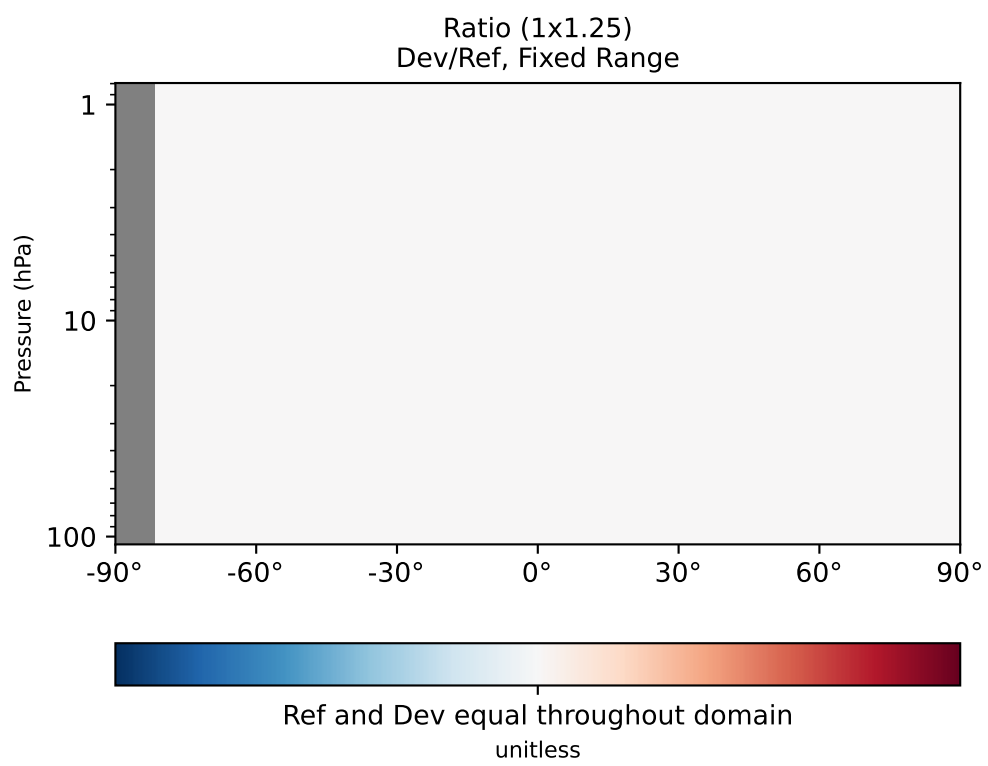
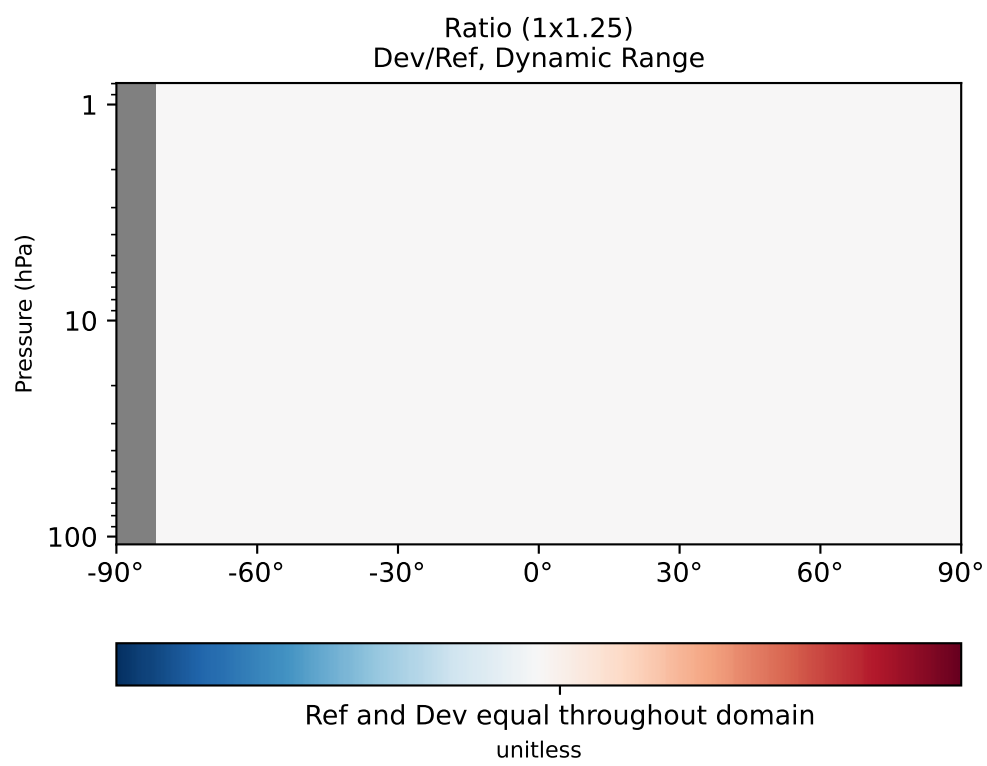
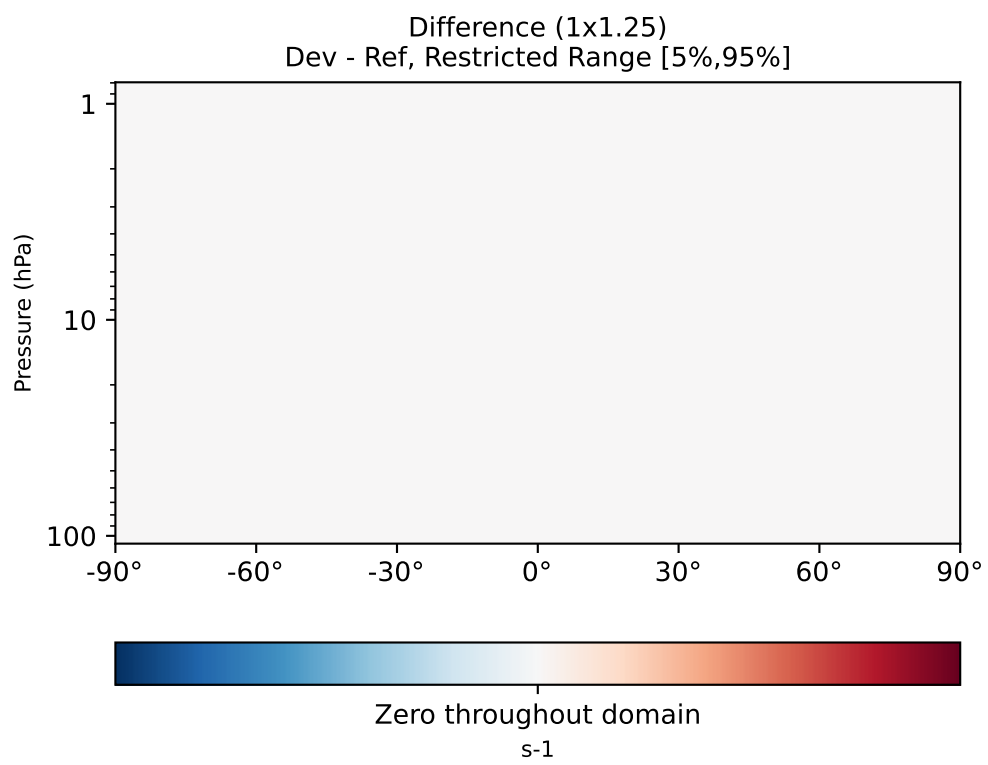
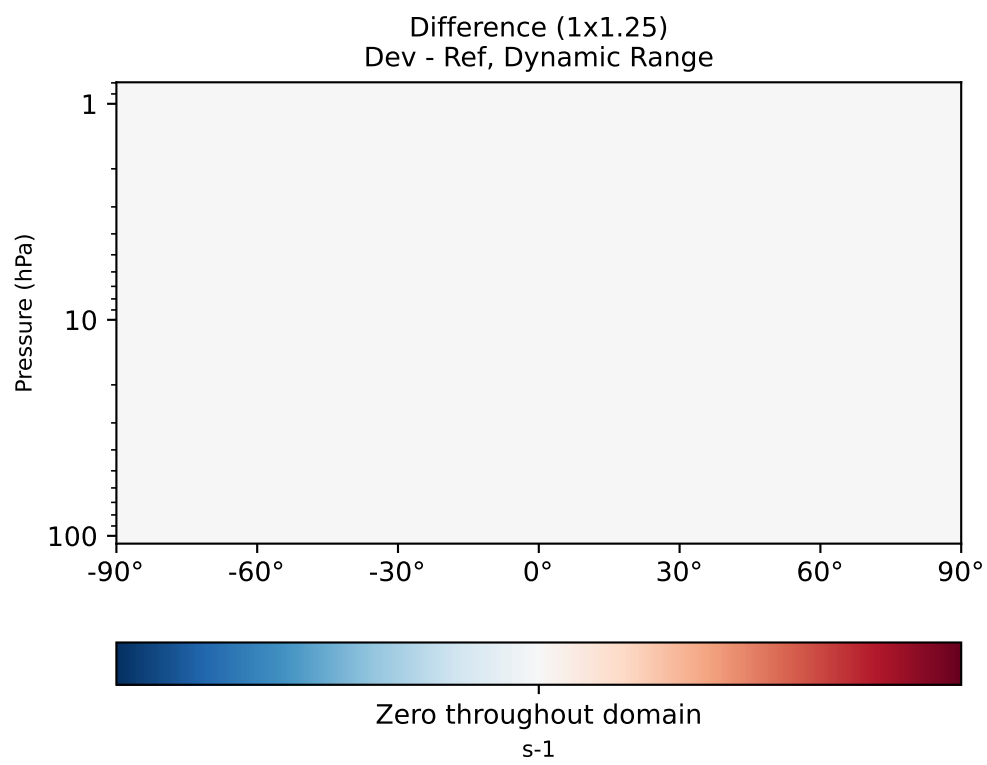
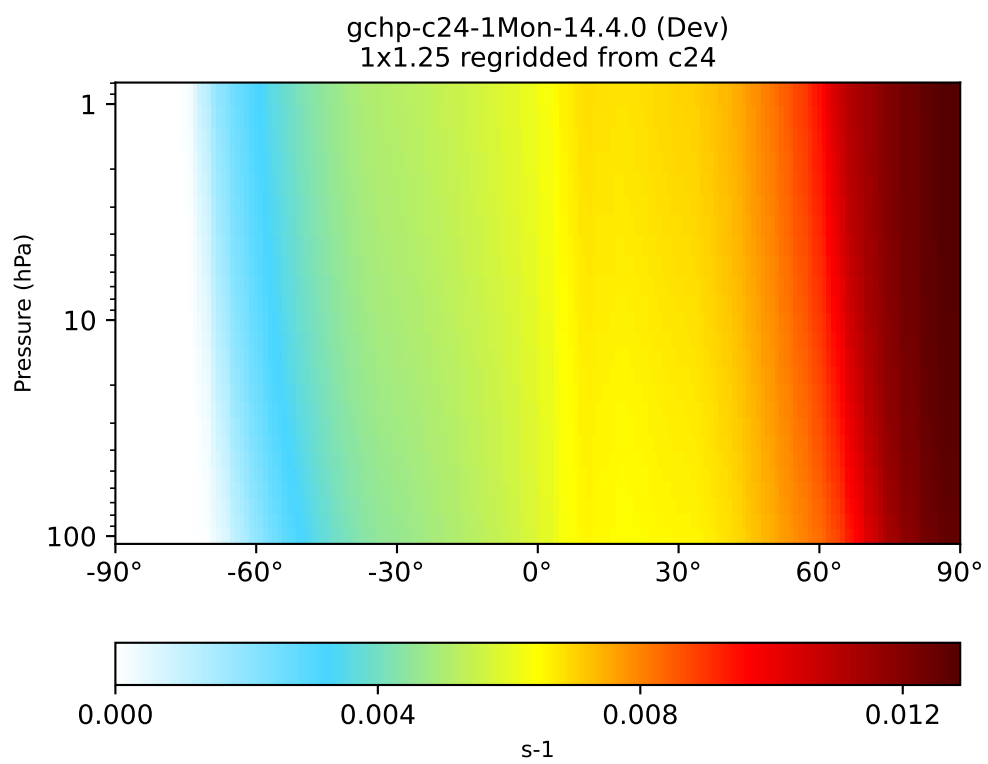
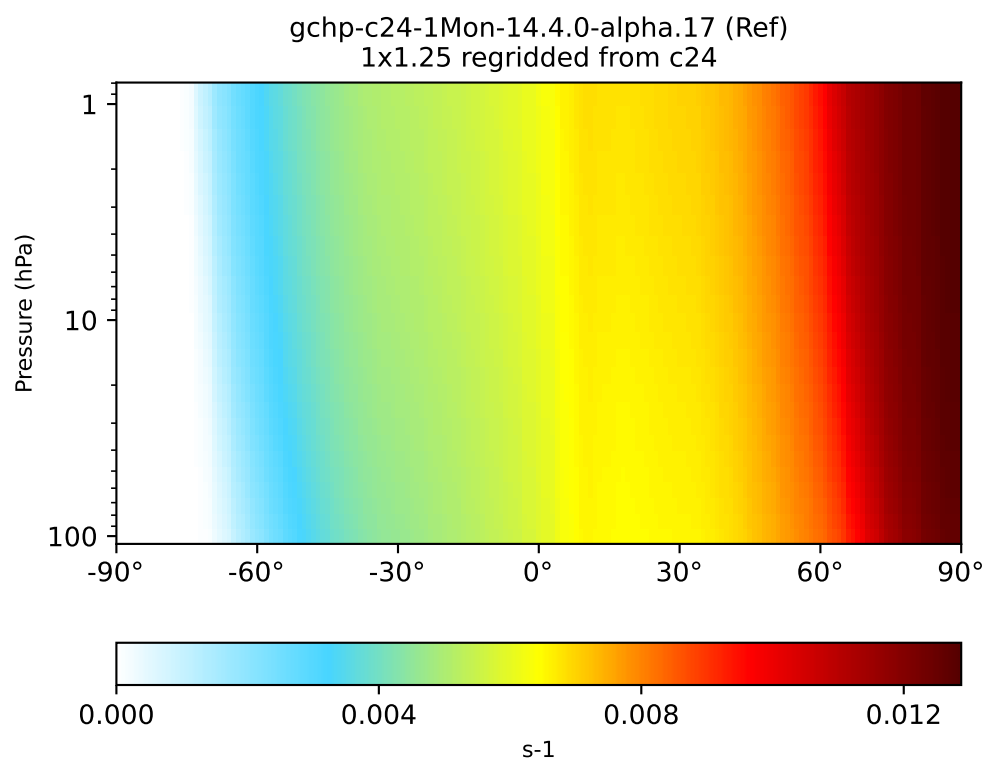
Ratio (1x1.25)
Dev/Ref, Fixed Range



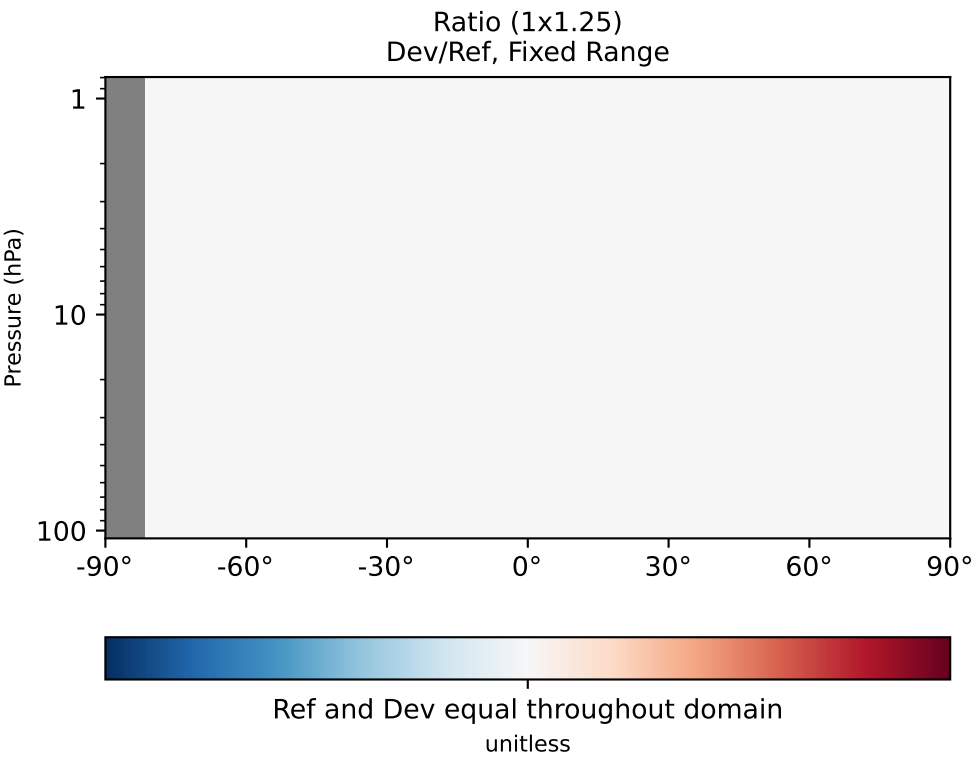
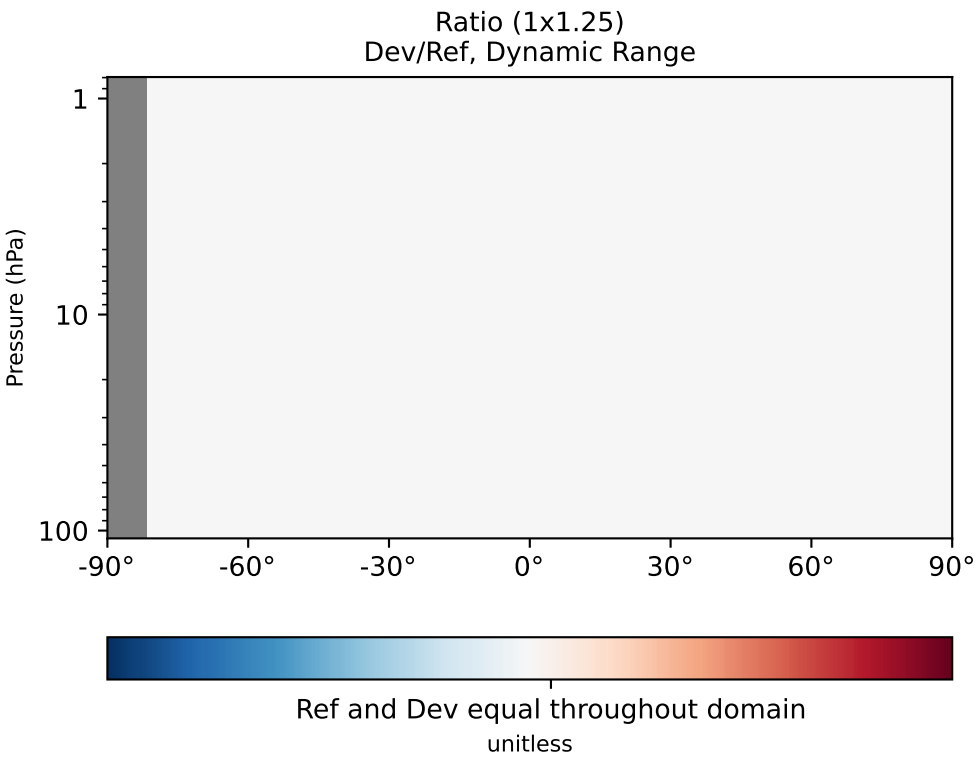
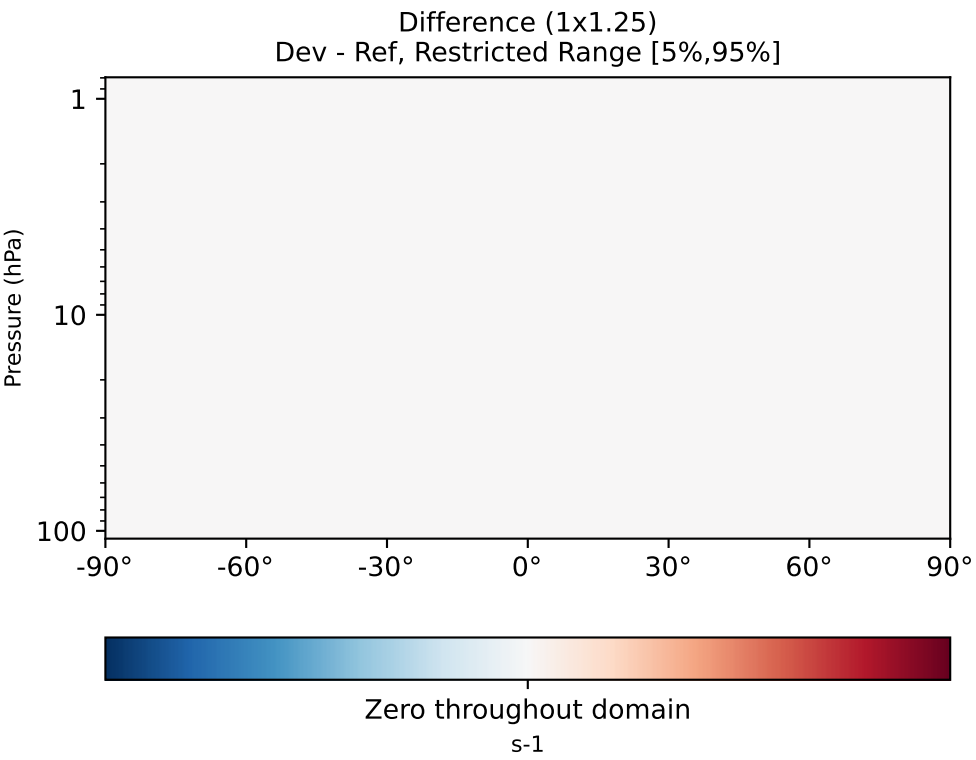
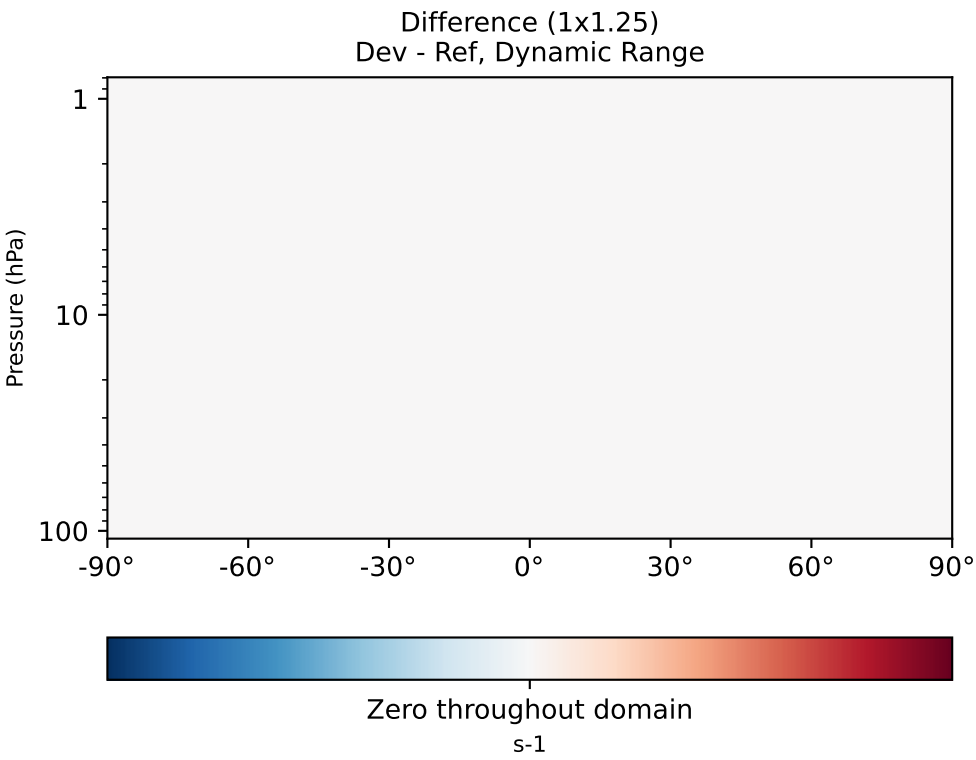
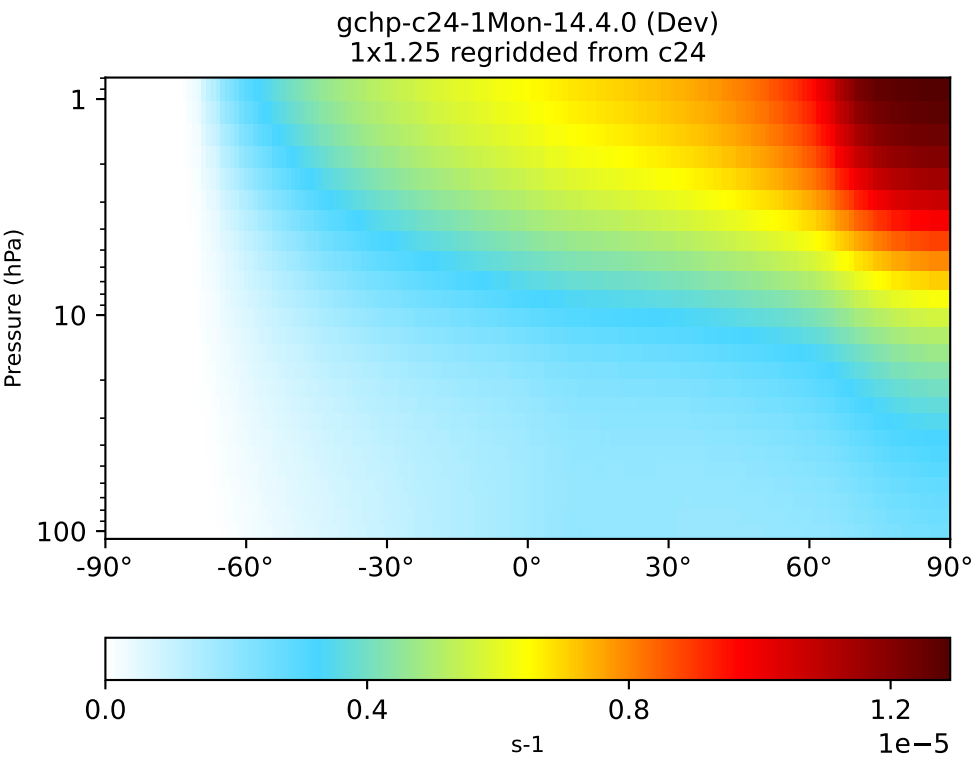
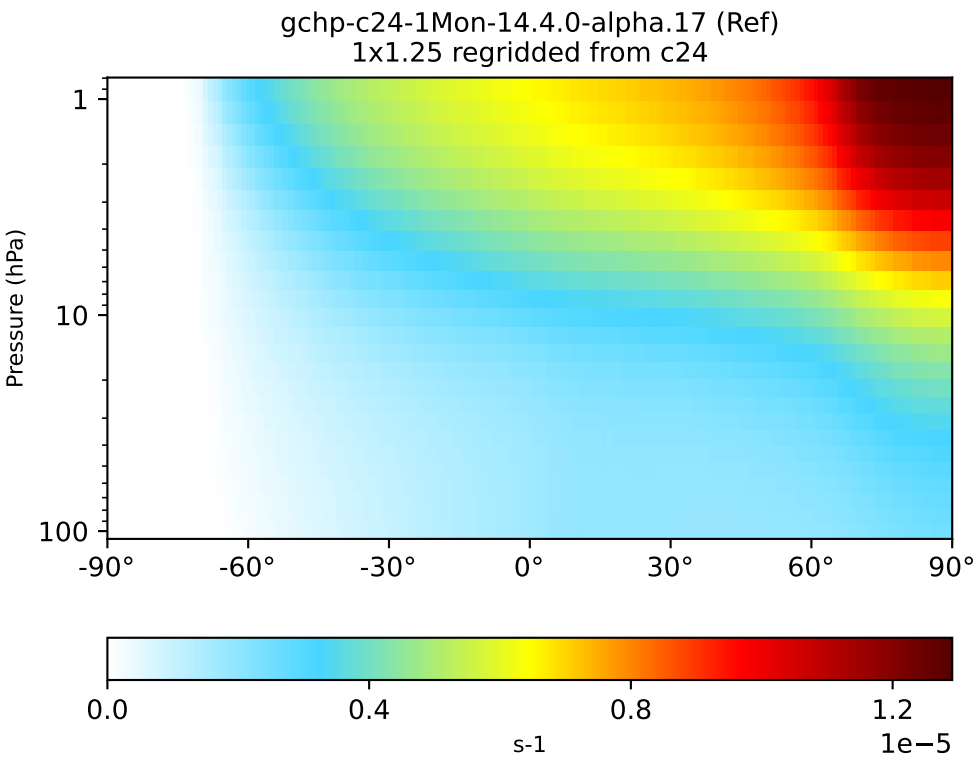
Jval_HOCl, Zonal Mean



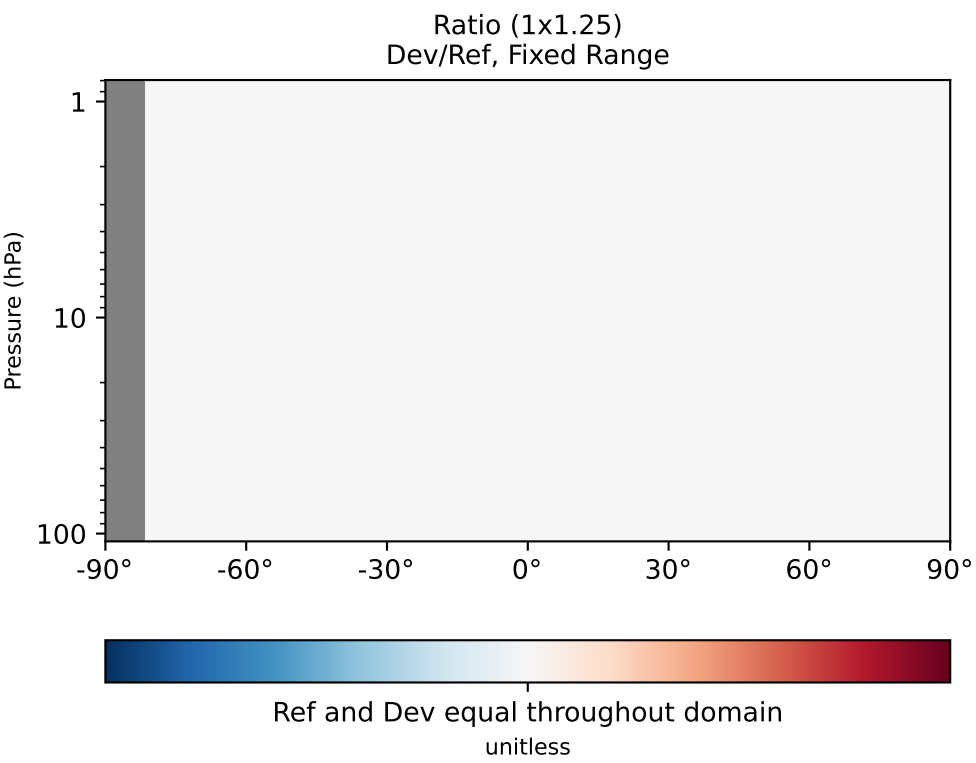
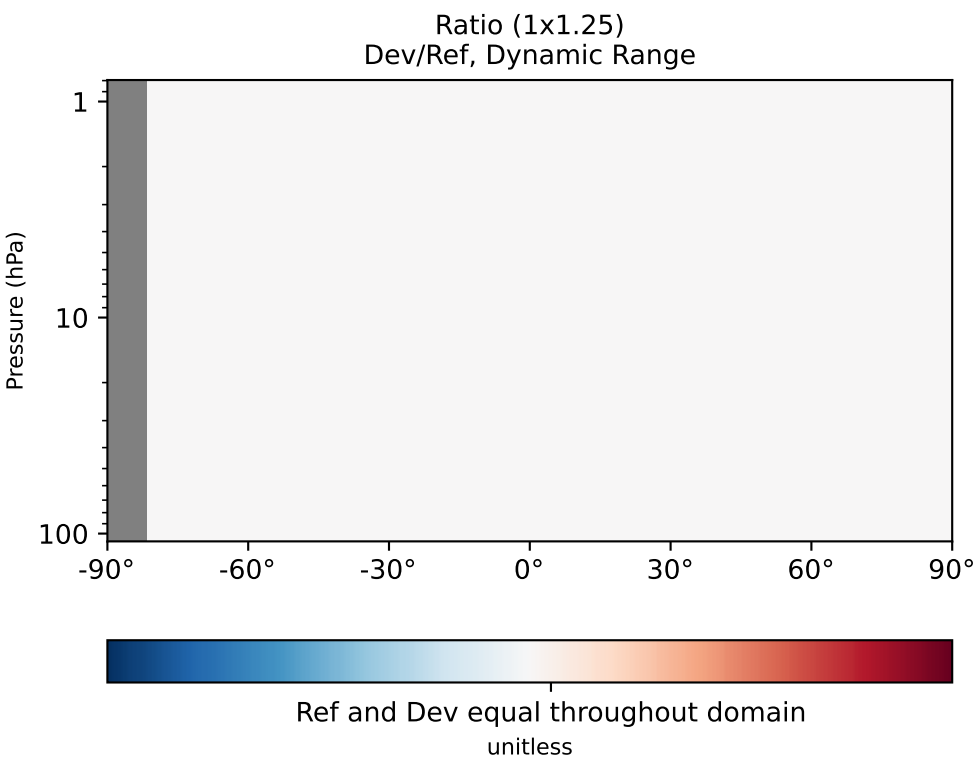
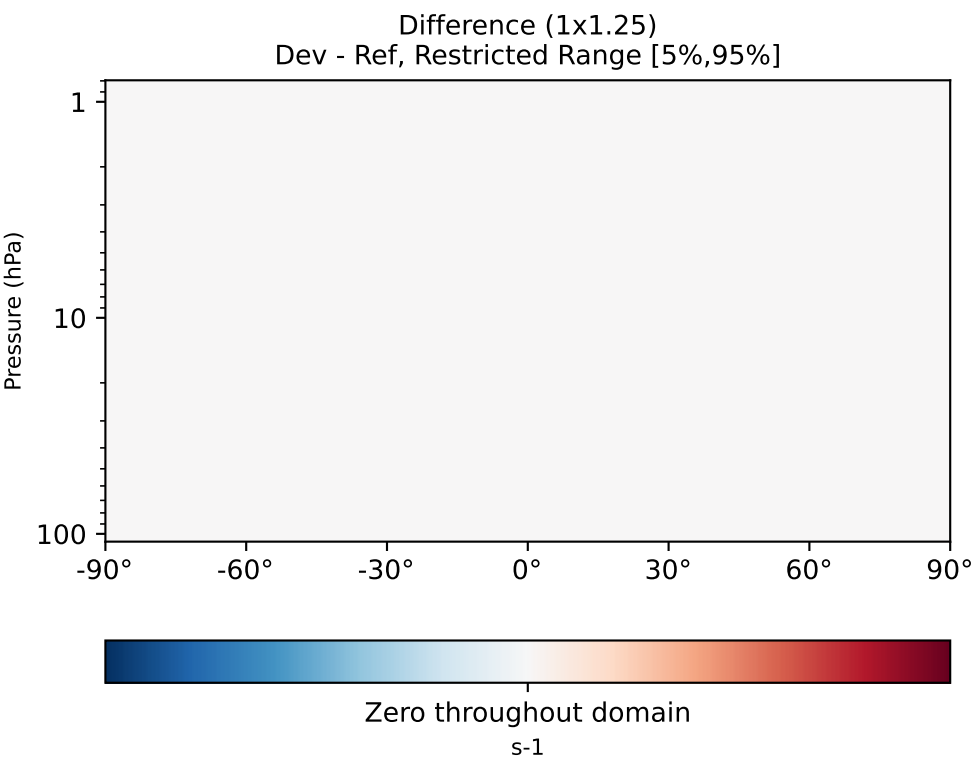
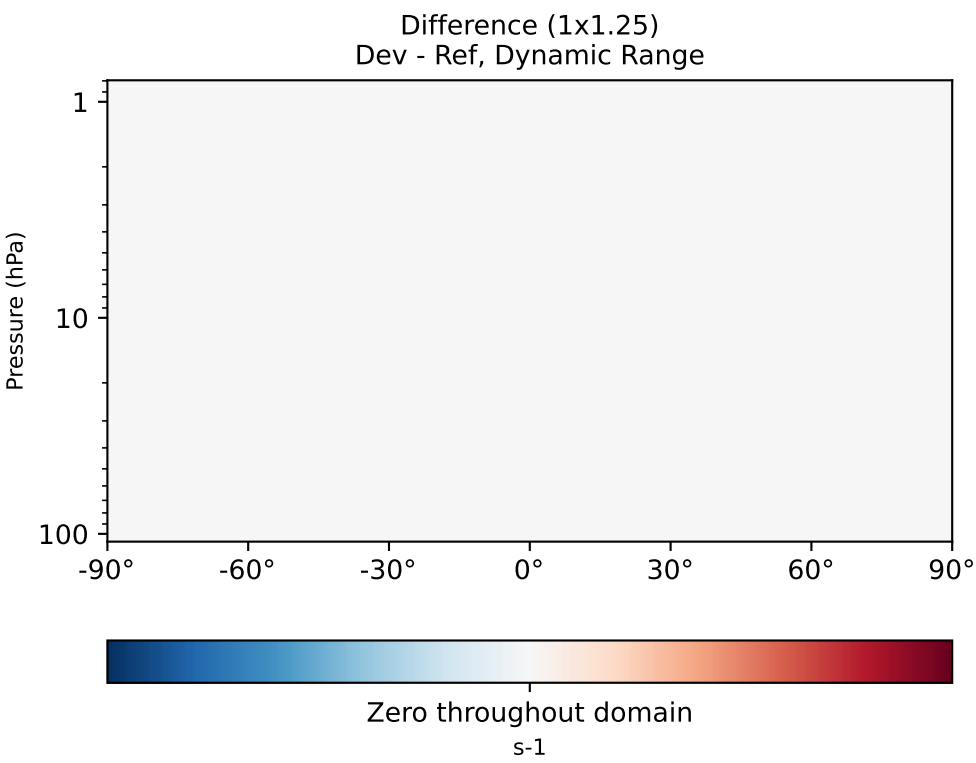
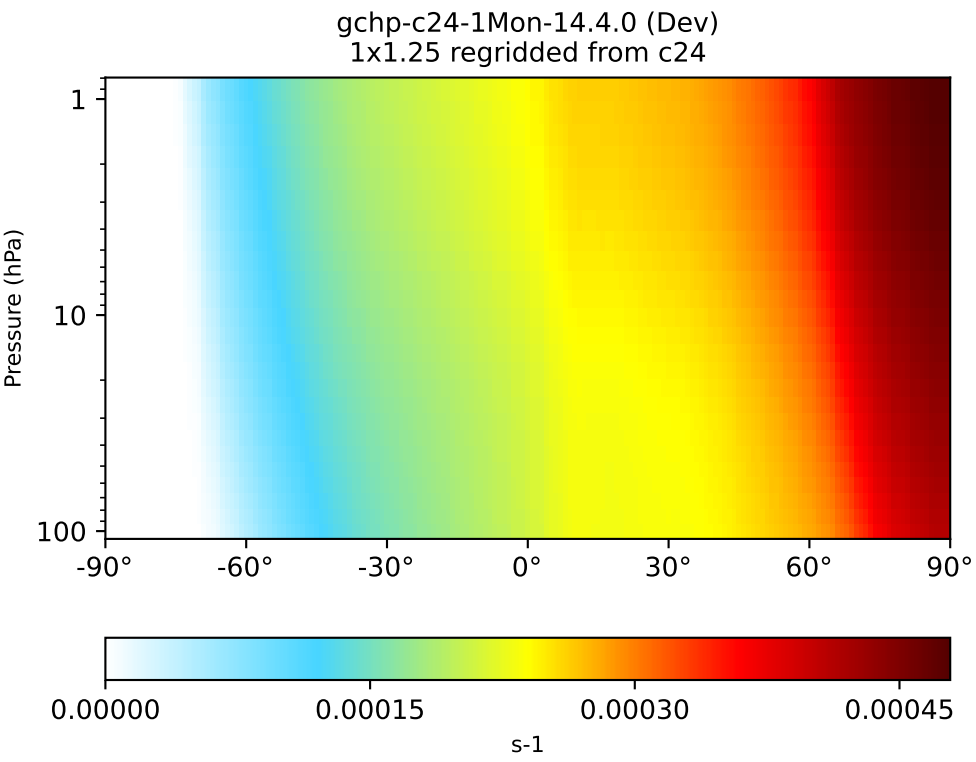
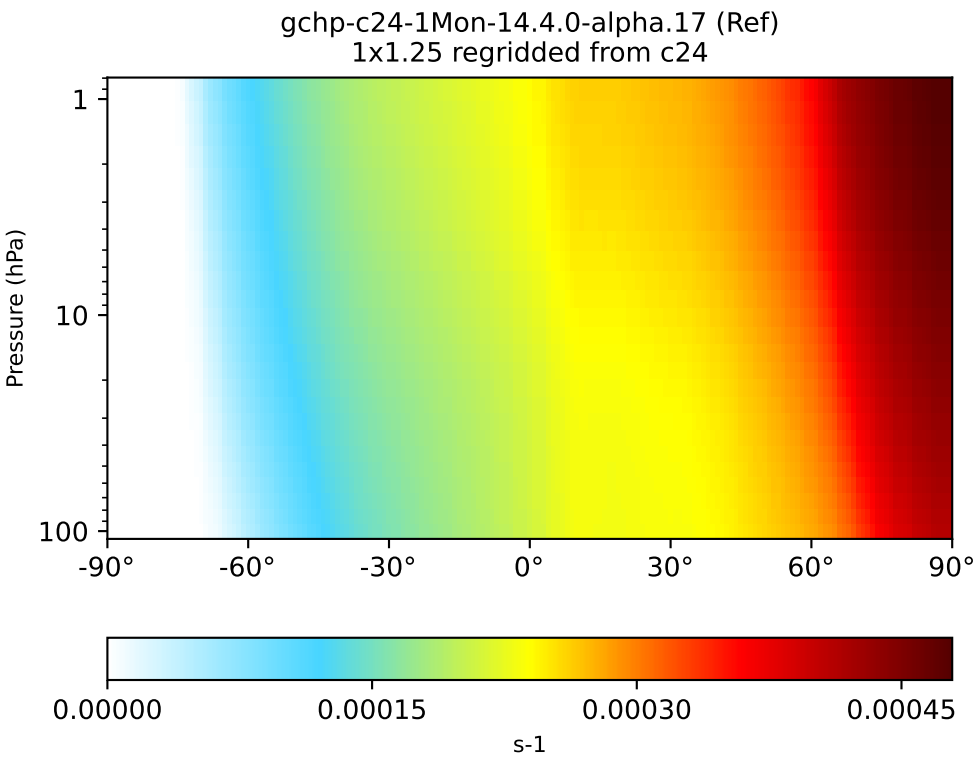
Jval_HOI, Zonal Mean



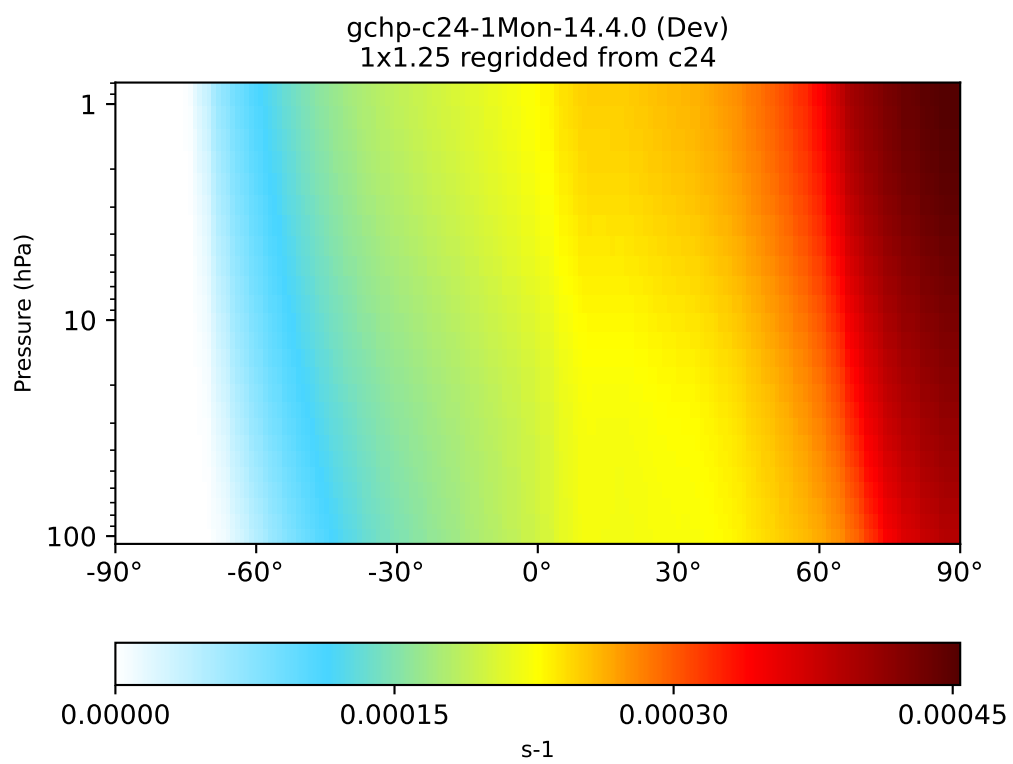
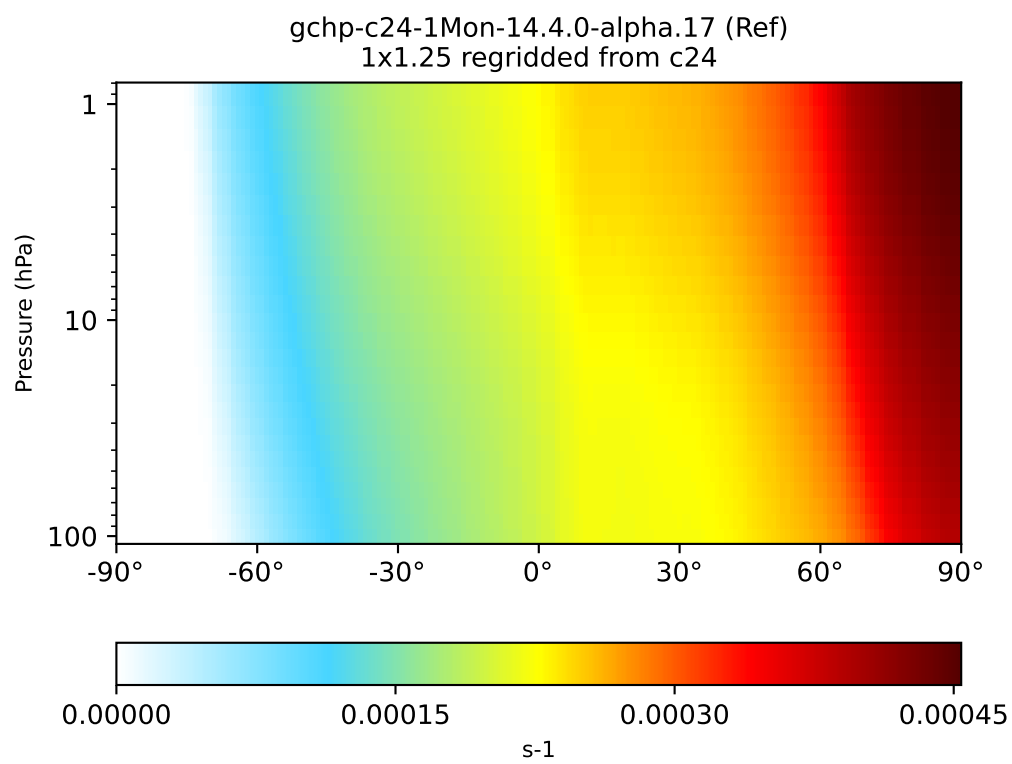
Jval_HONIT, Zonal Mean



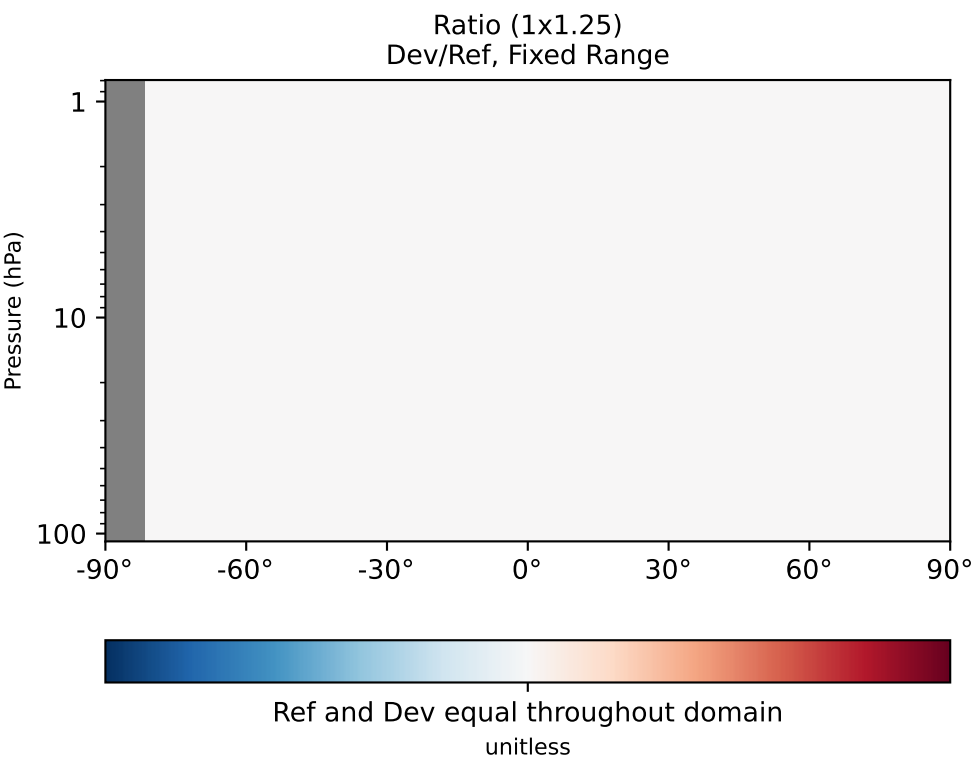
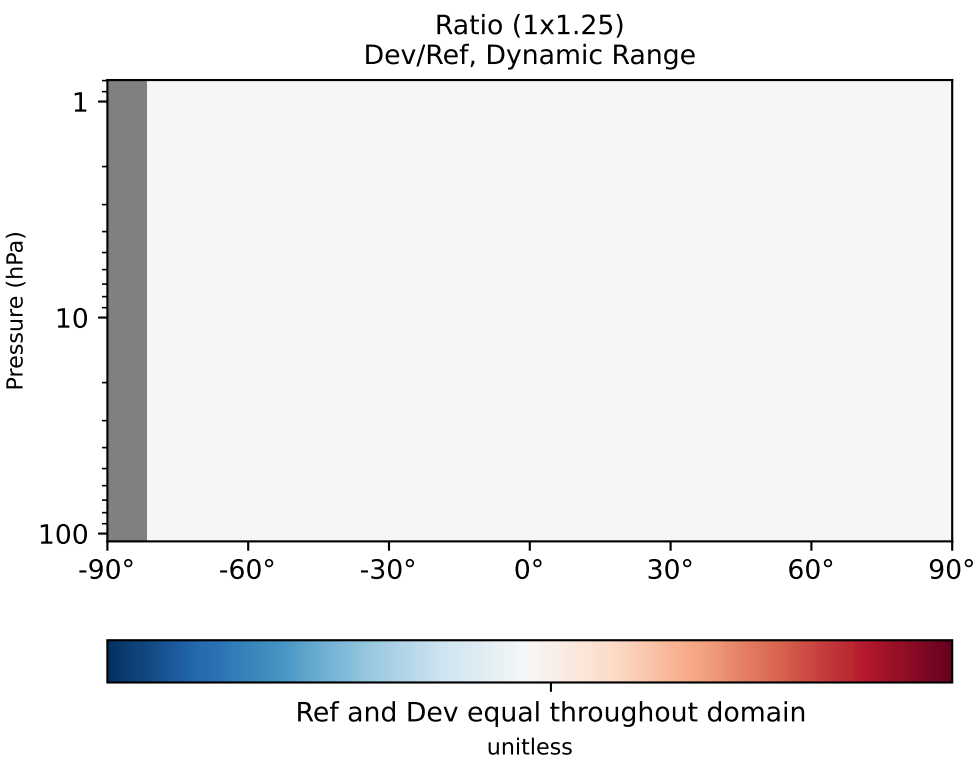
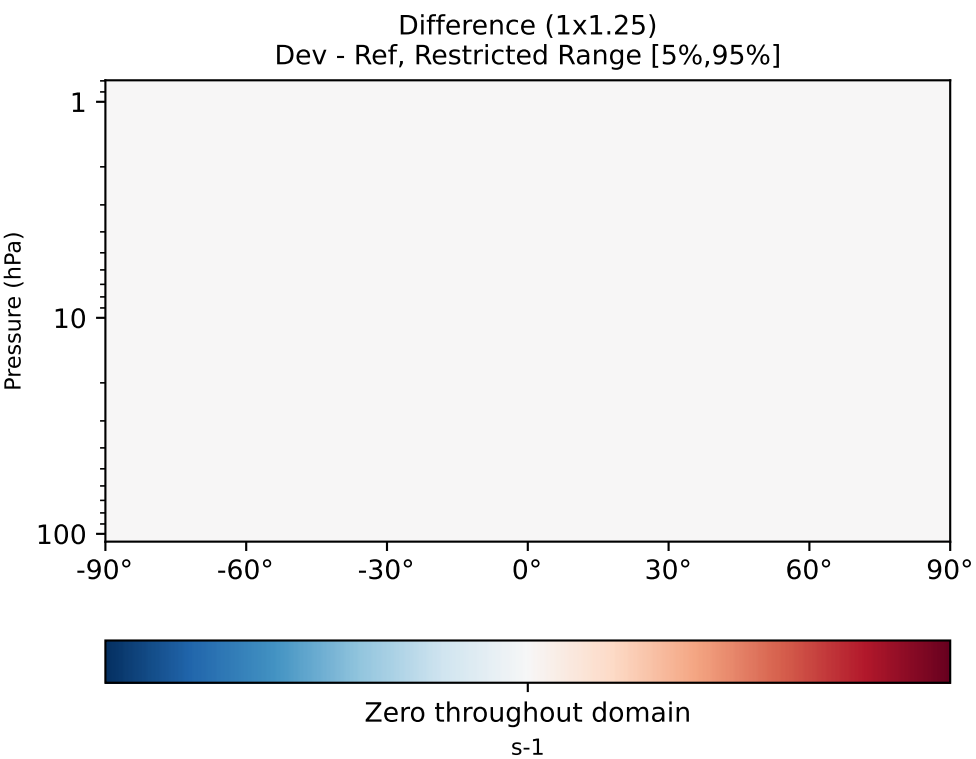
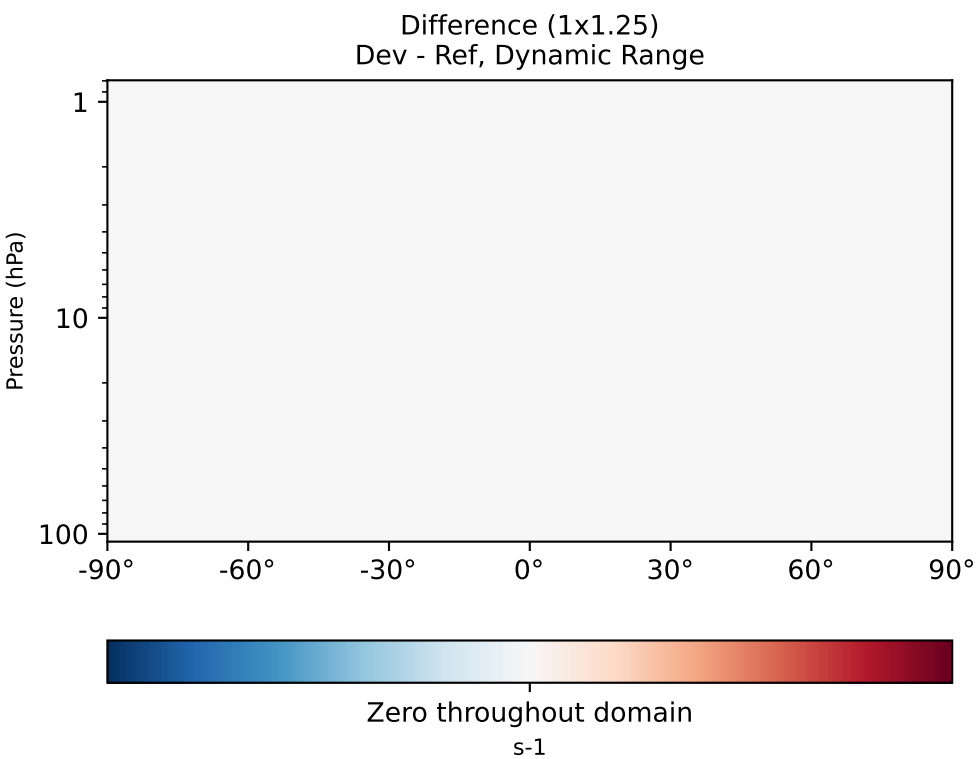
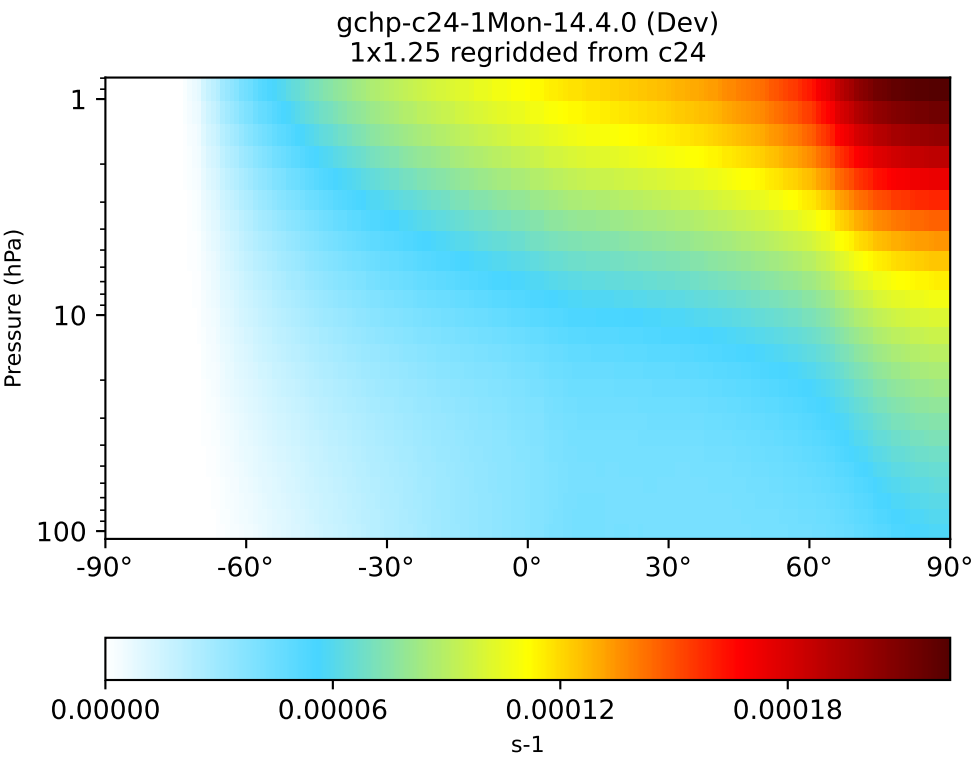
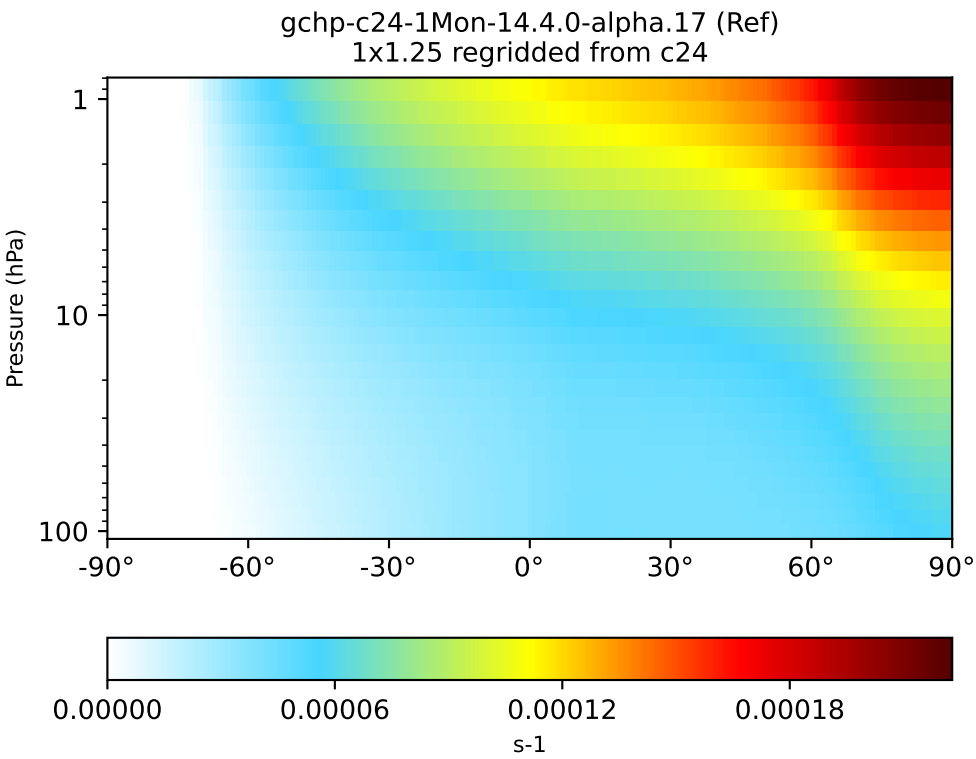
Jval_HPALD1, Zonal Mean



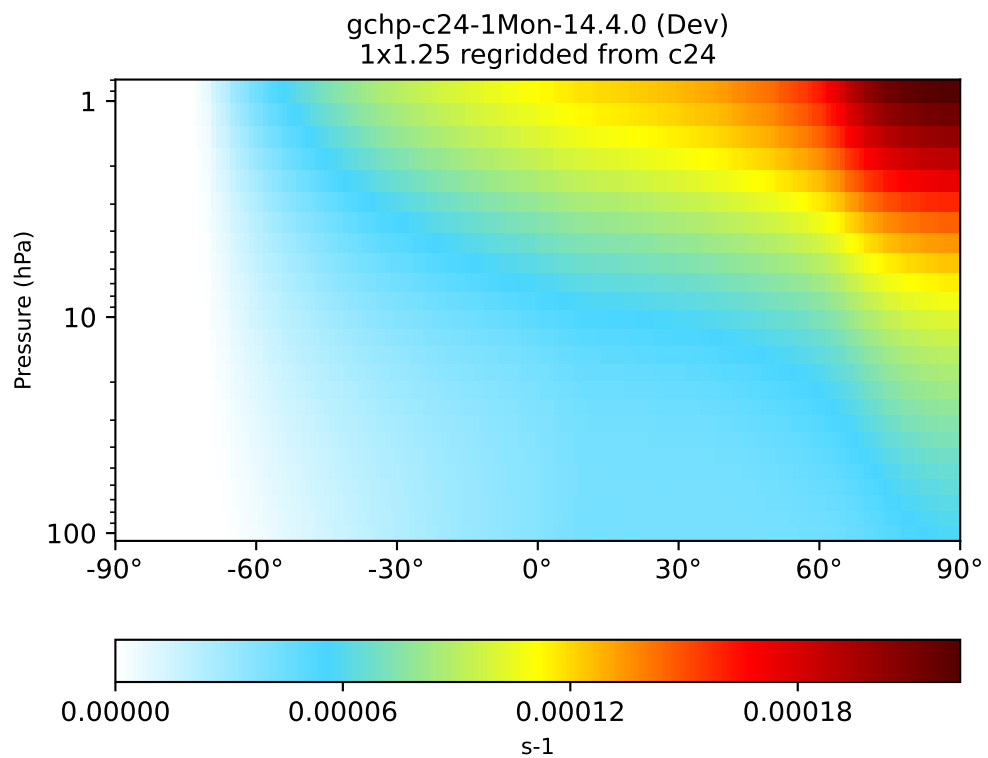
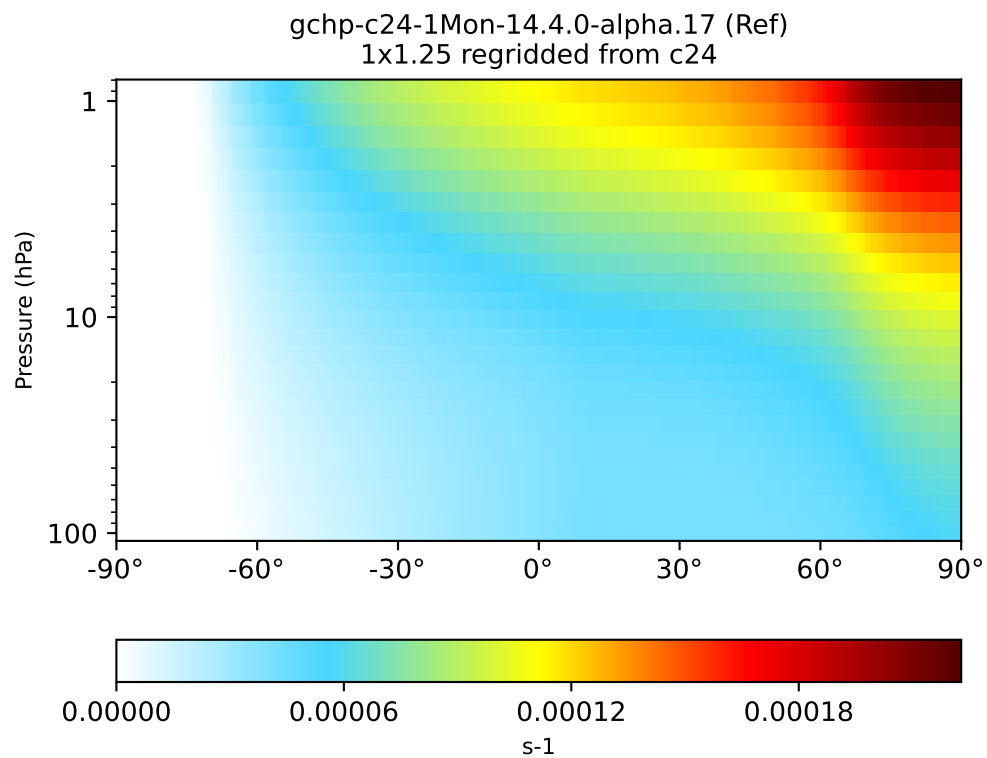
Jval_HPALD2, Zonal Mean



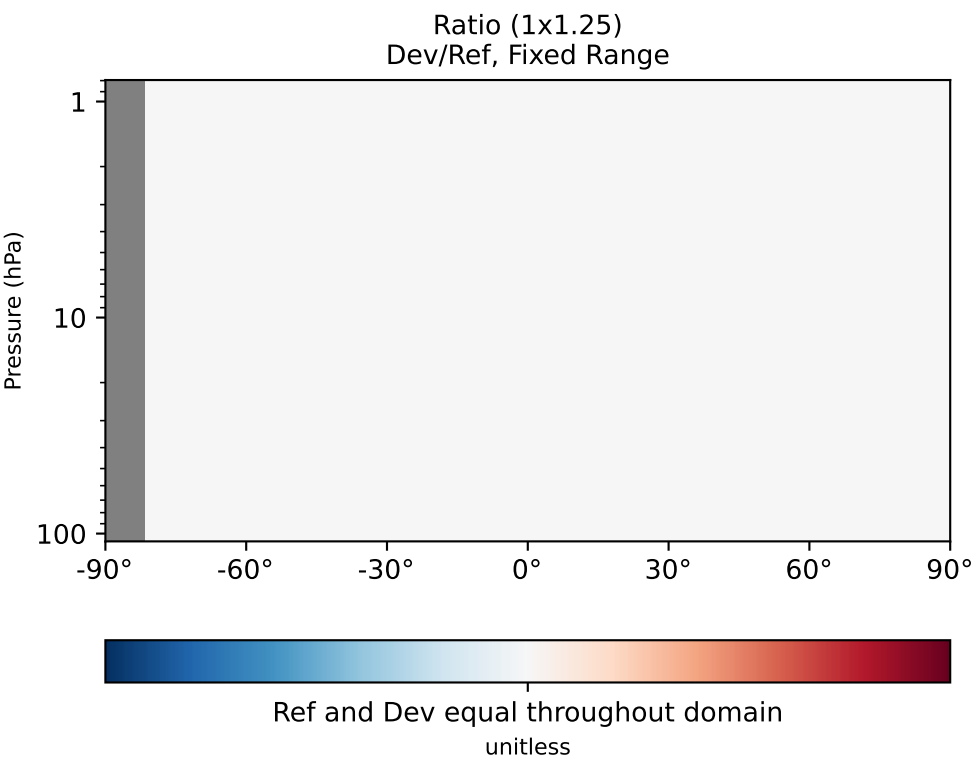
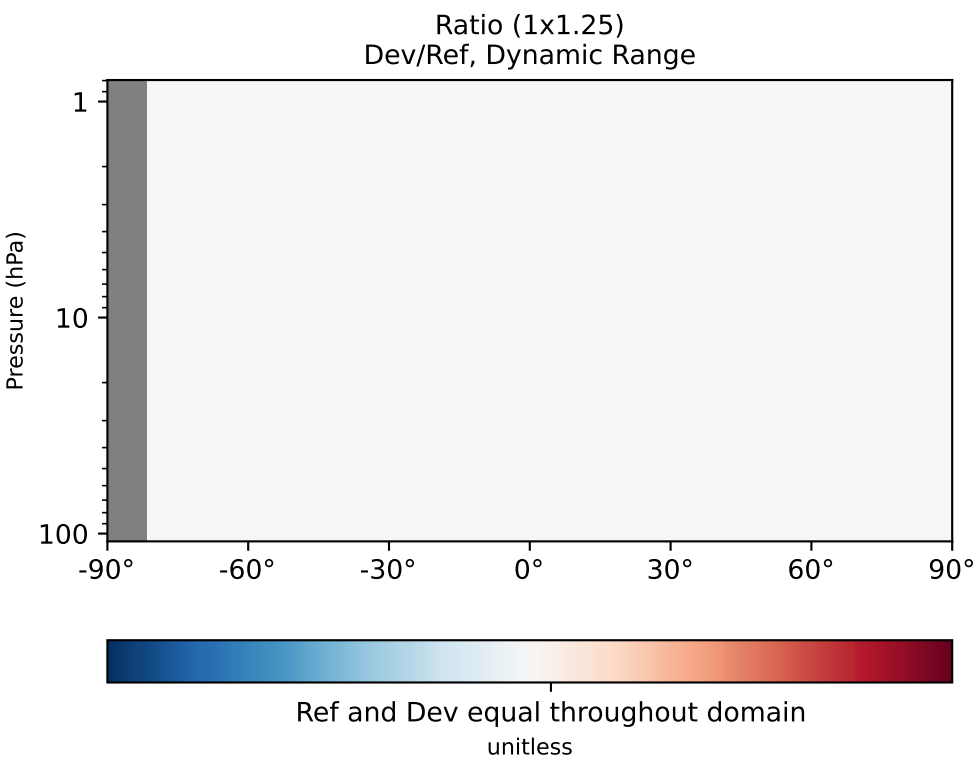
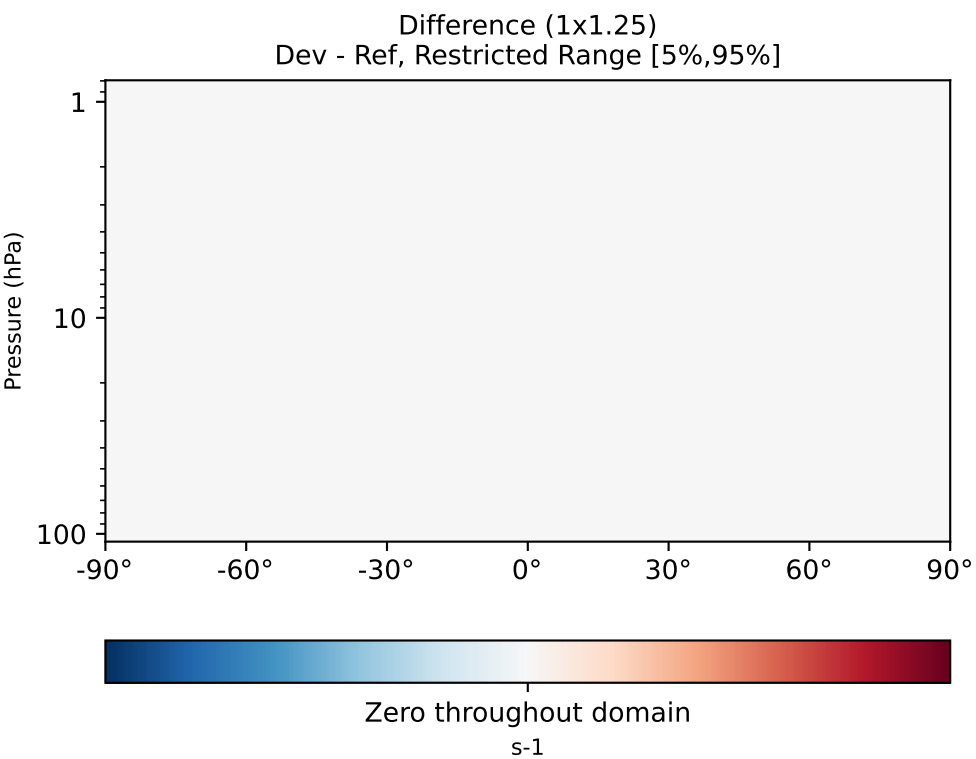
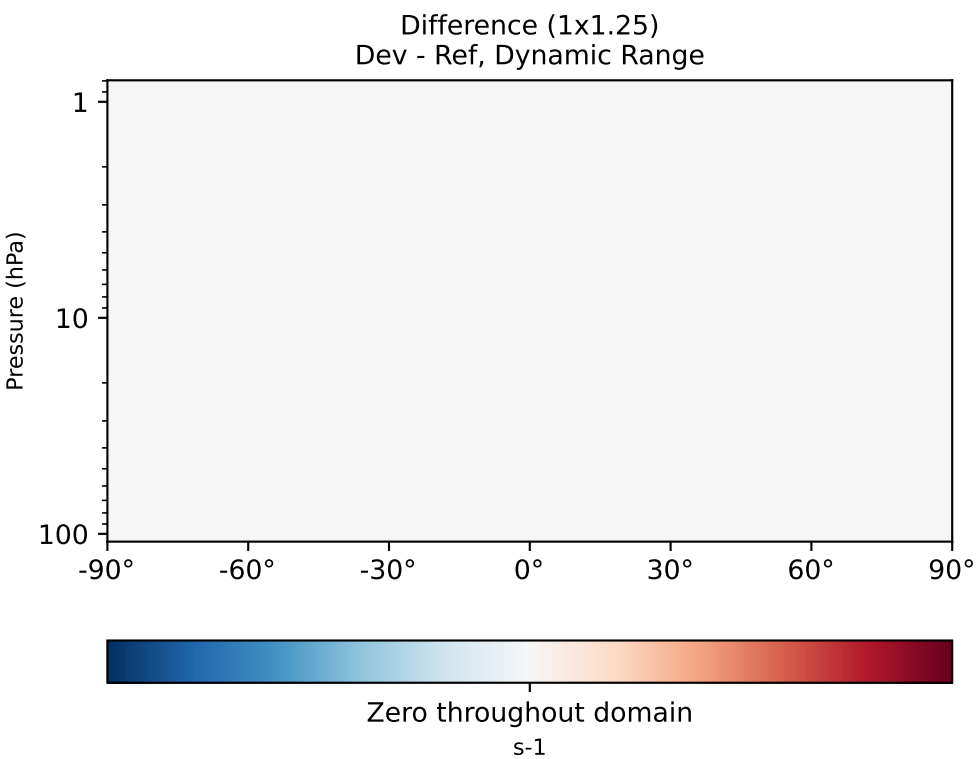
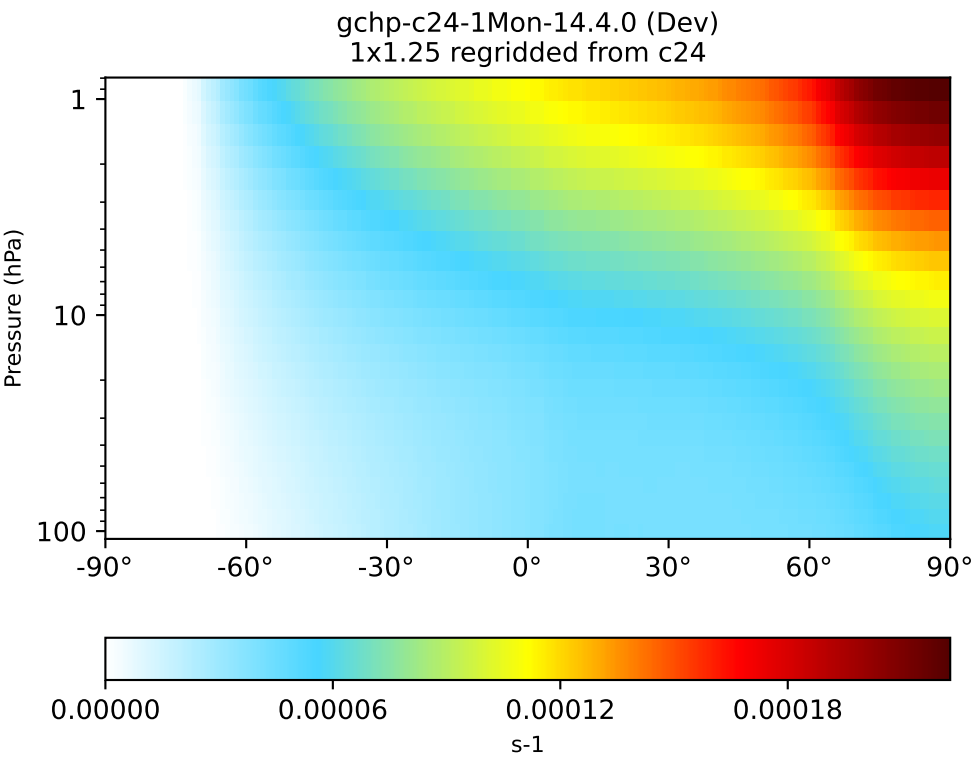
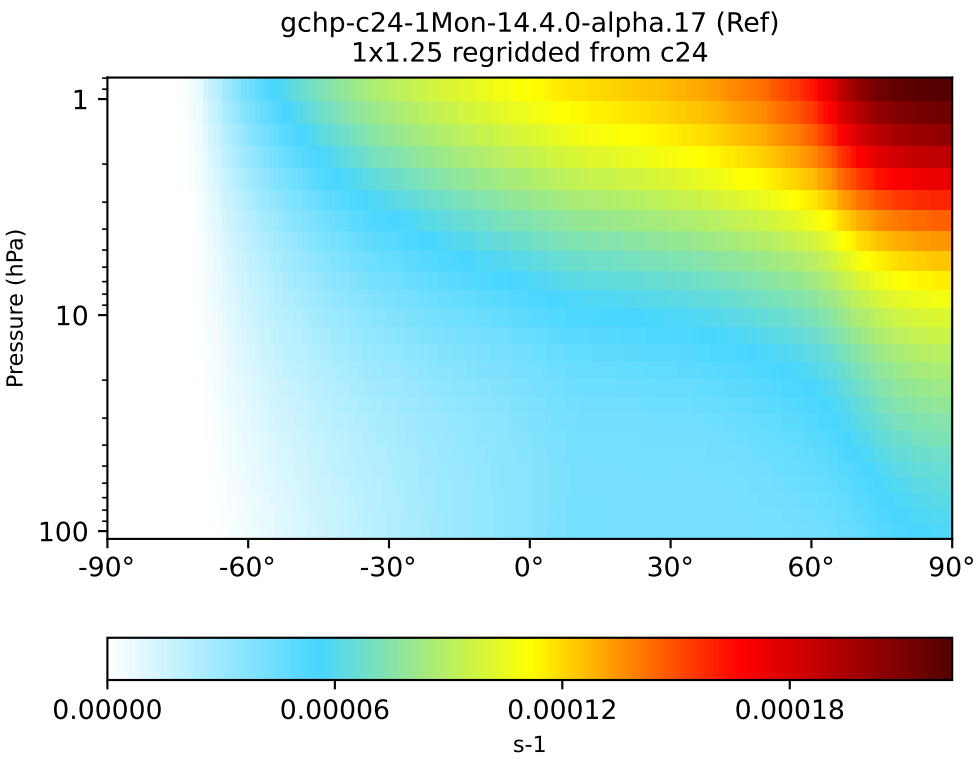
Jval_HPALD3, Zonal Mean



Jval_HPALD4, Zonal Mean

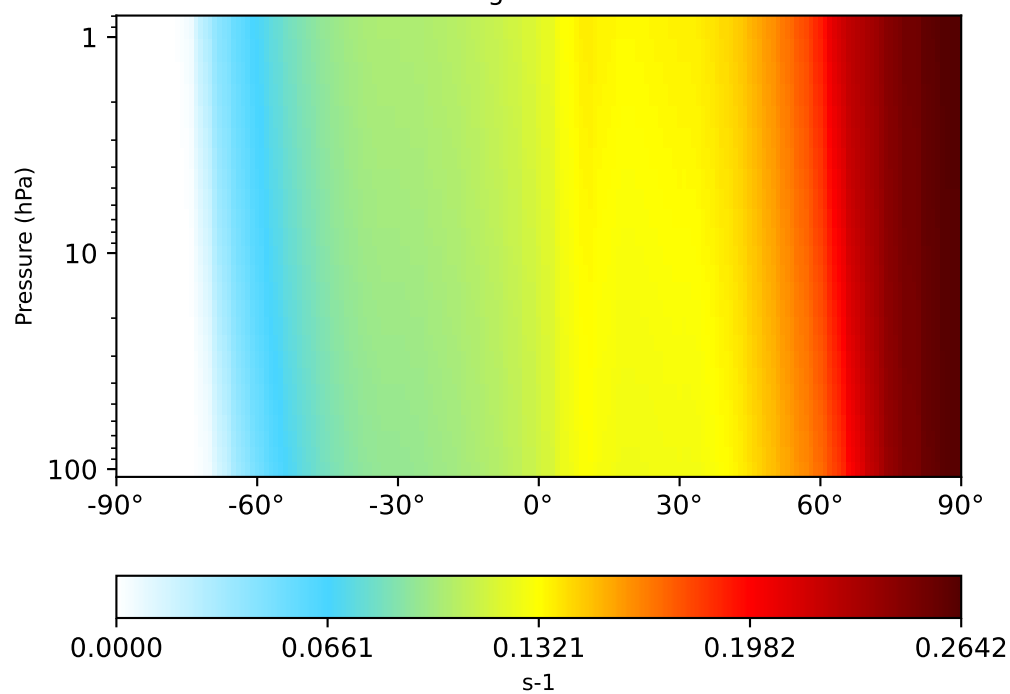


Jval_HPETHNL, Zonal Mean

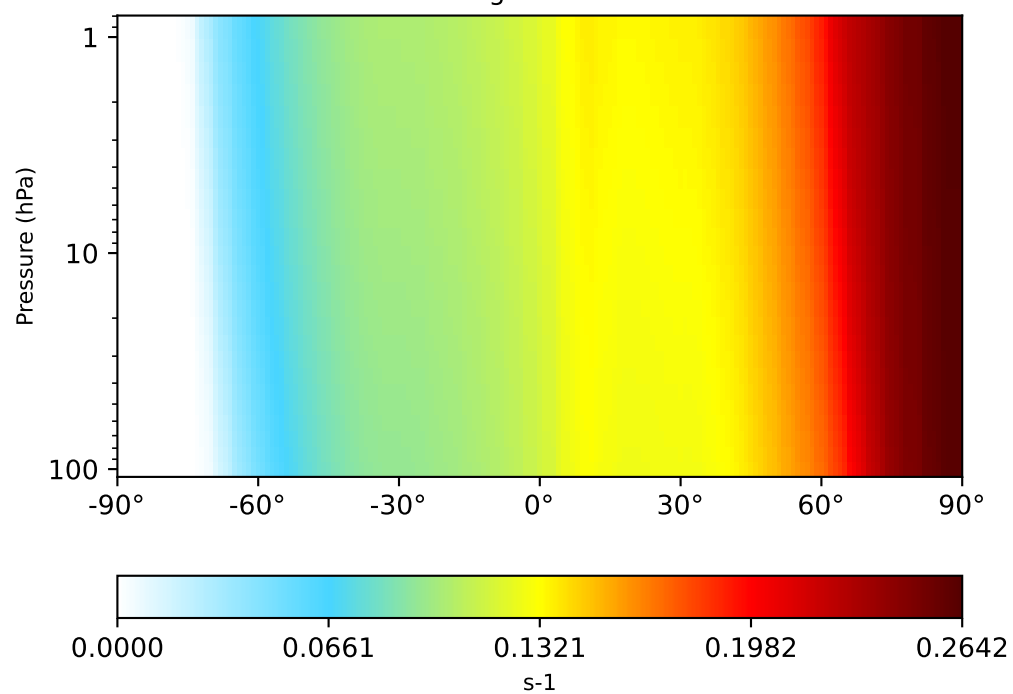


Jval_I2, Zonal Mean

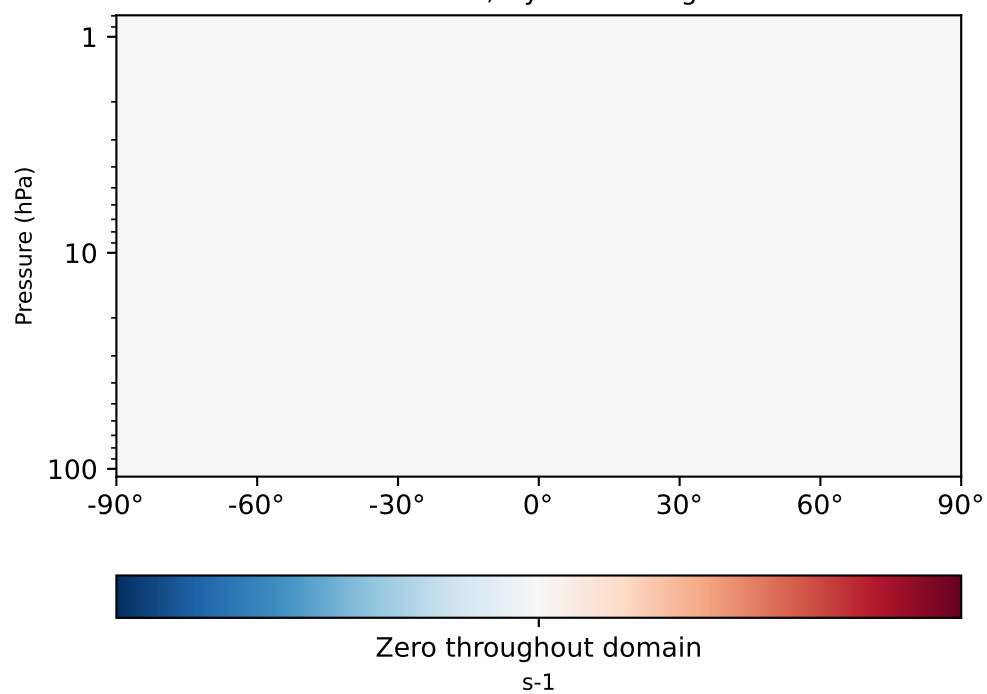
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



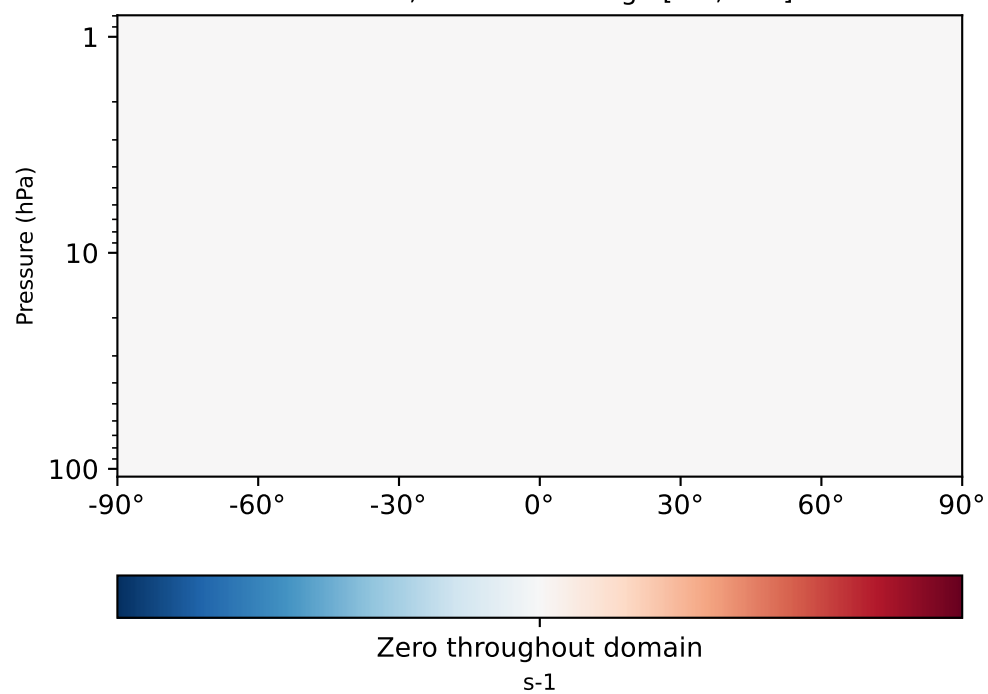
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



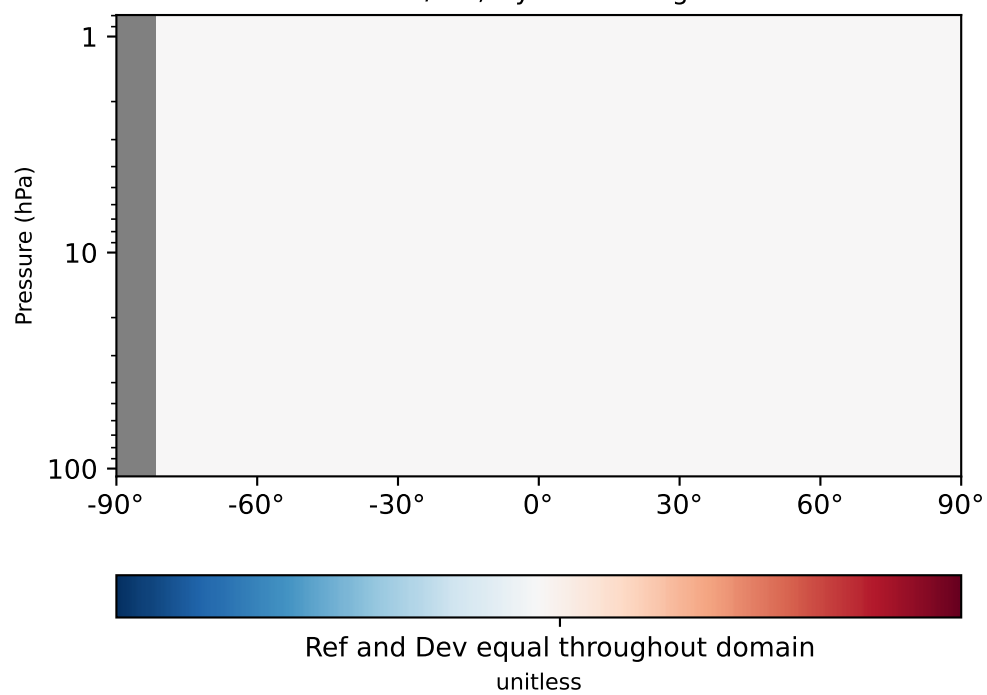
Difference (1x1.25)
Dev - Ref, Dynamic Range



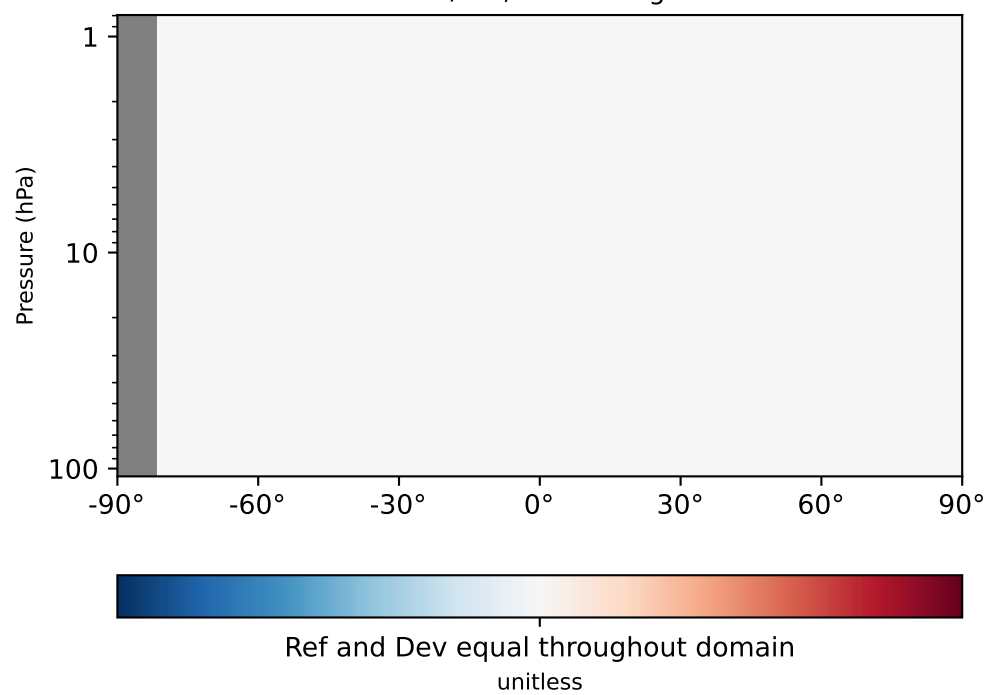
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

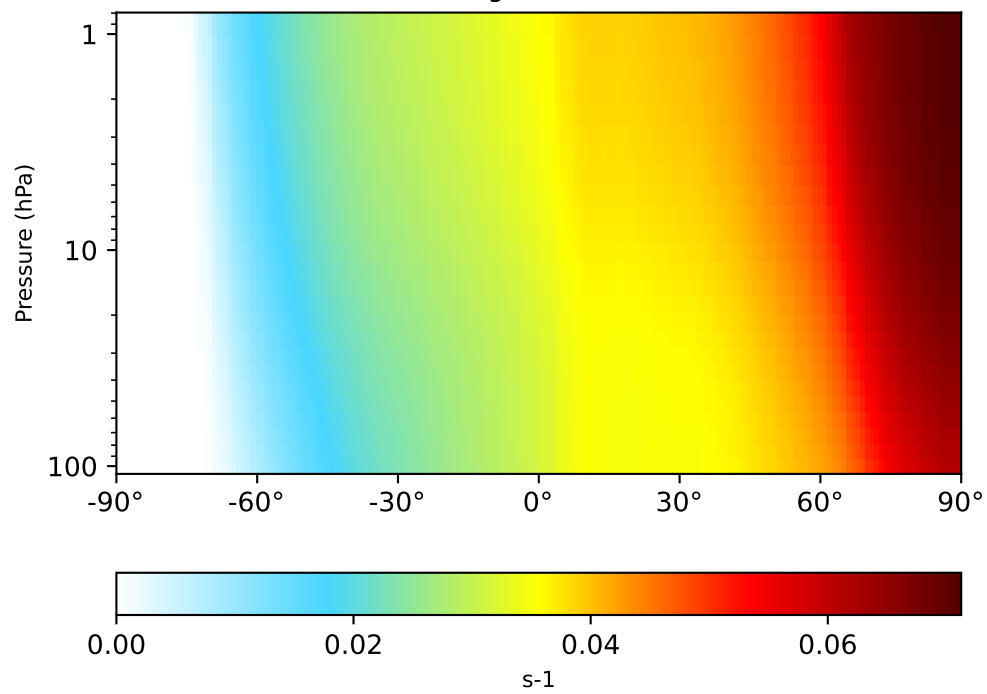


Ratio (1x1.25)
Dev/Ref, Fixed Range

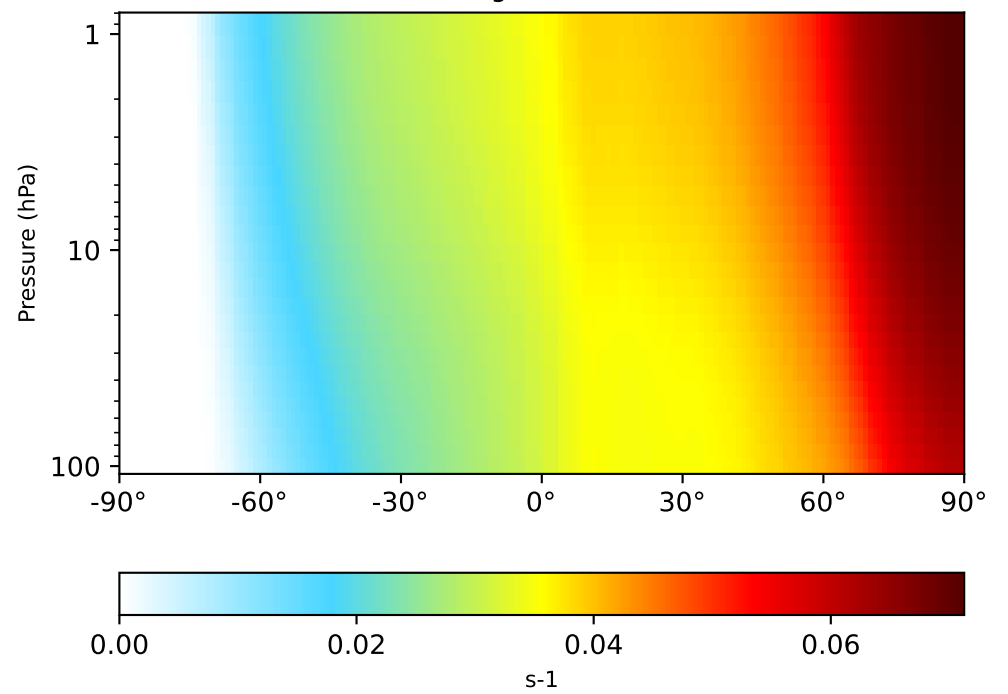


Jval_I2O2, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



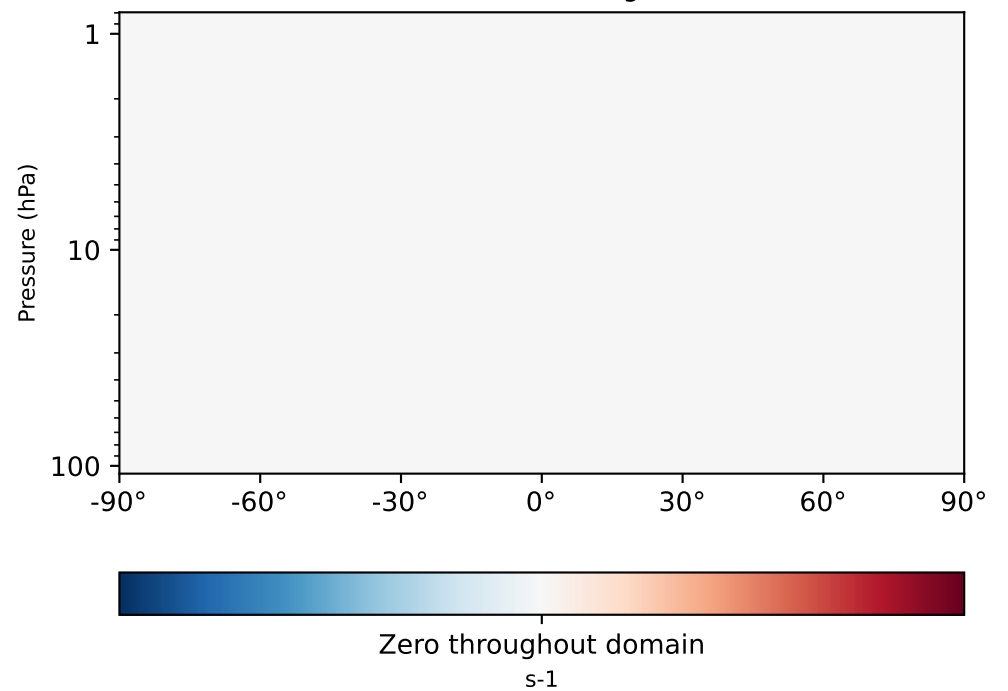
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



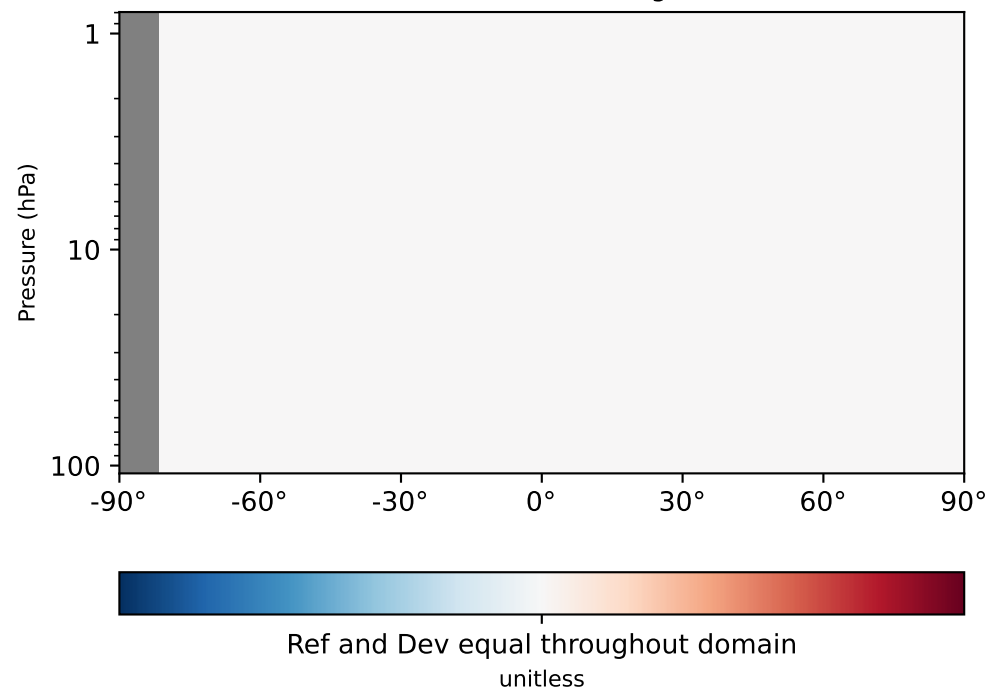
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

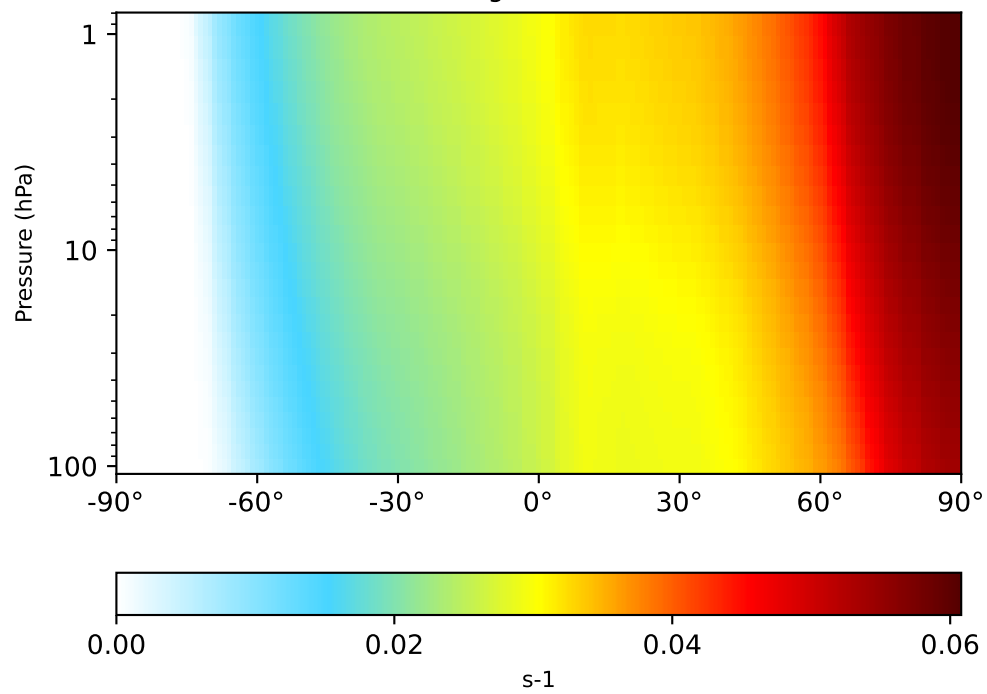


Ratio (1x1.25)
Dev/Ref, Fixed Range

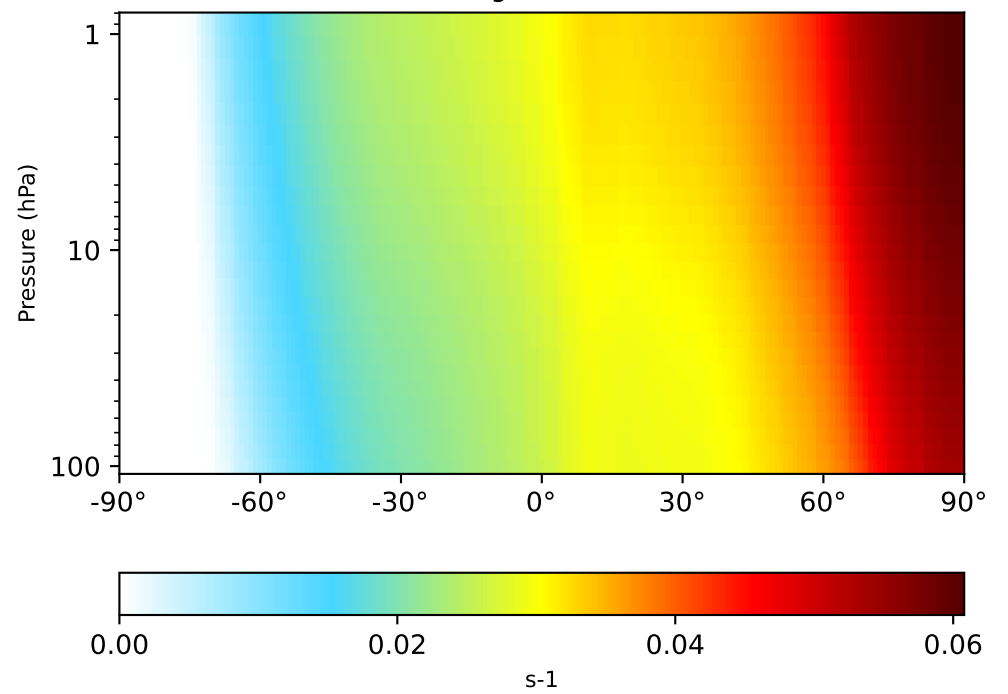


Jval_I2O3, Zonal Mean

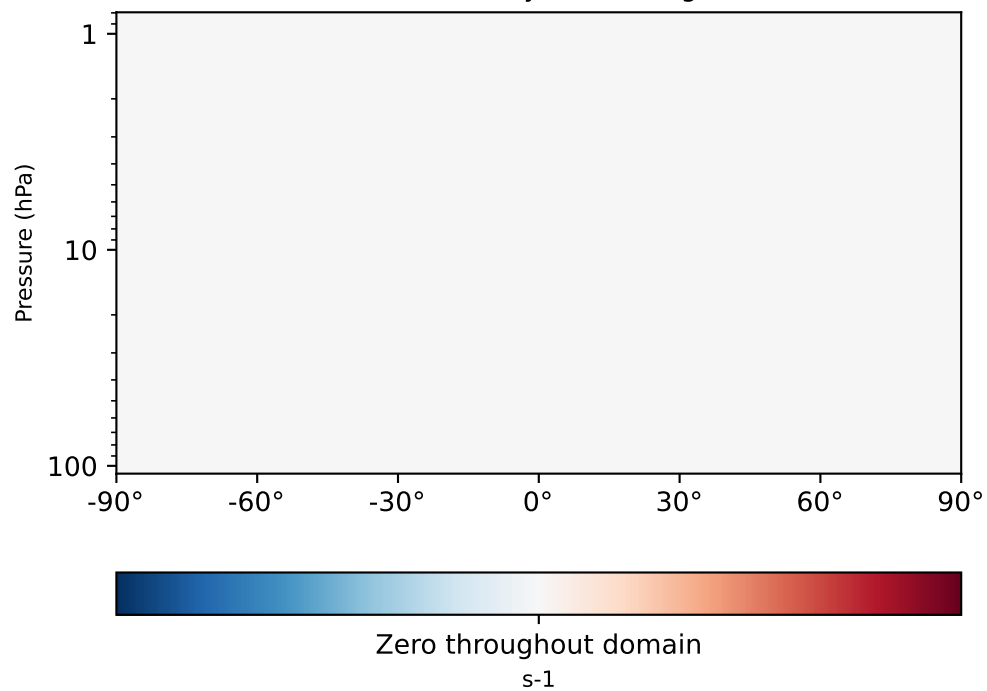
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



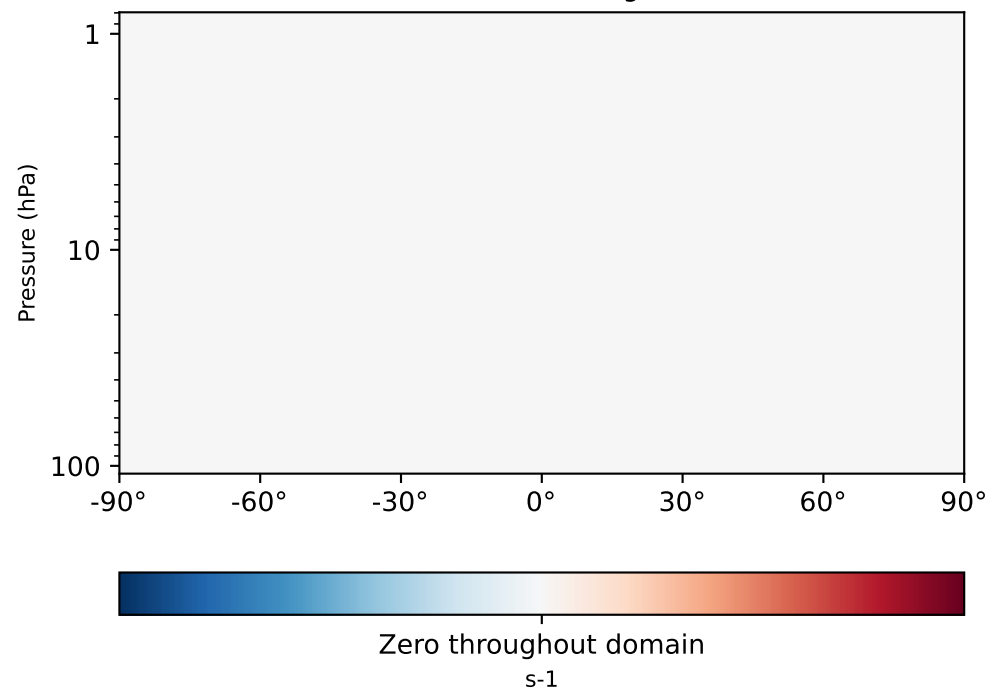
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



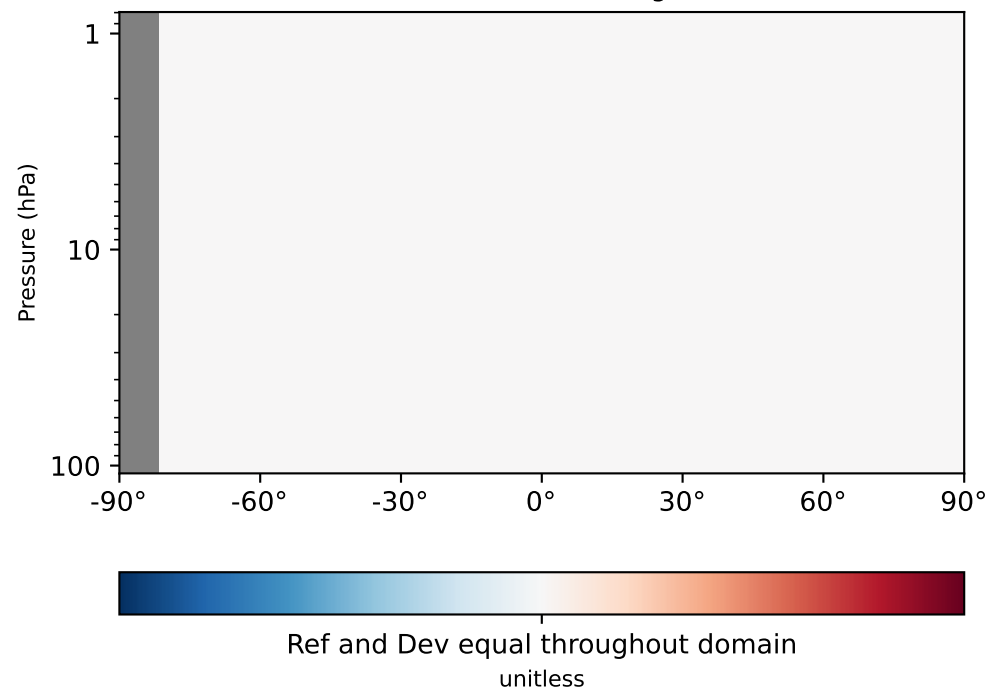
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

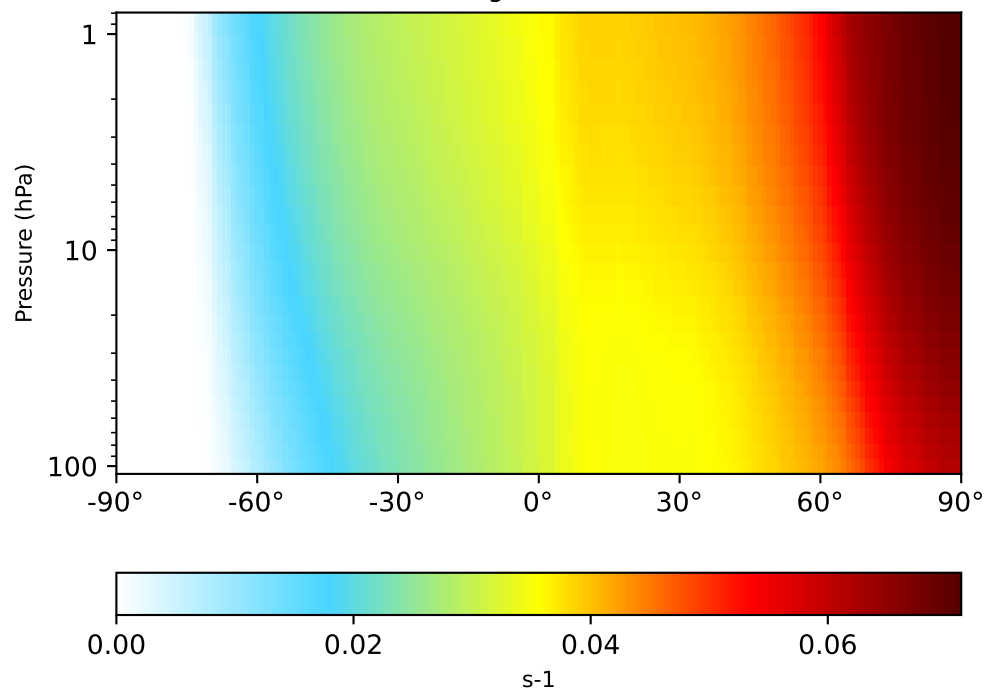


Ratio (1x1.25)
Dev/Ref, Fixed Range

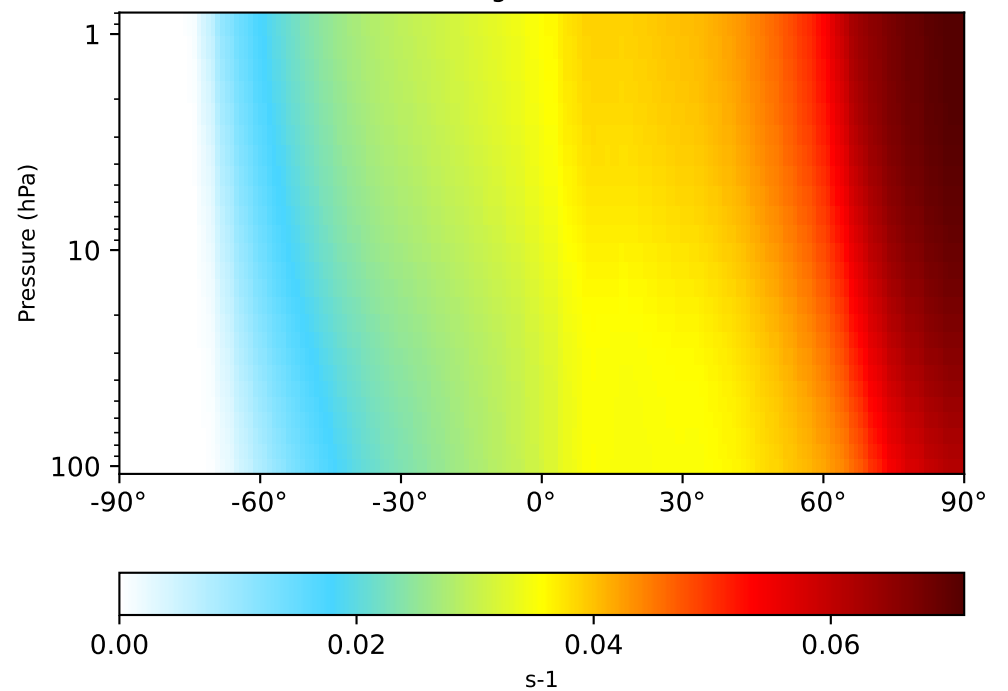


Jval_I2O4, Zonal Mean

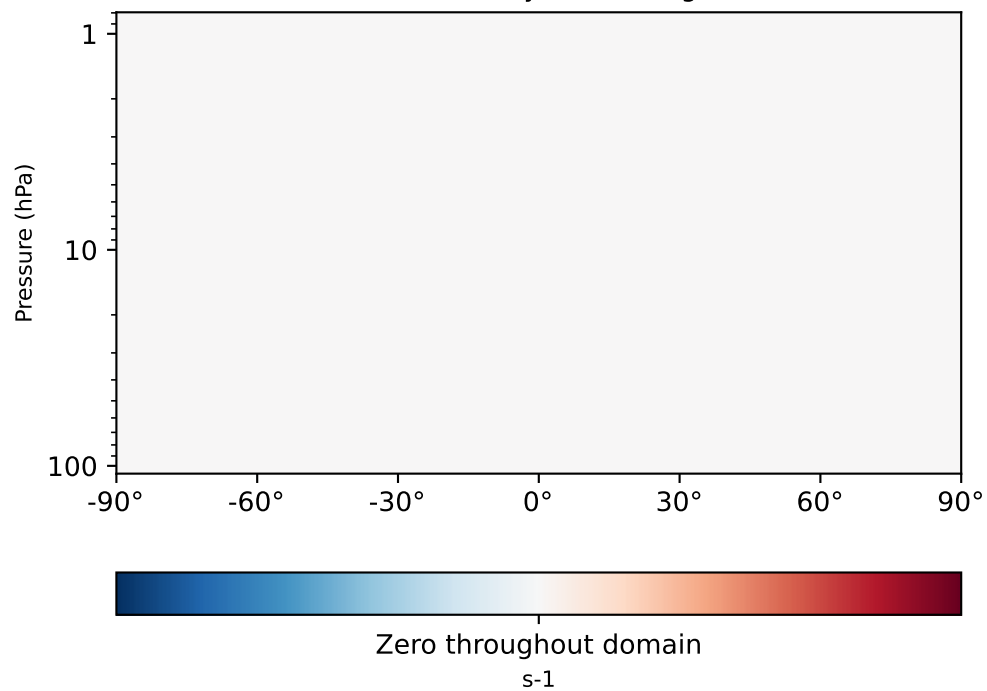
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



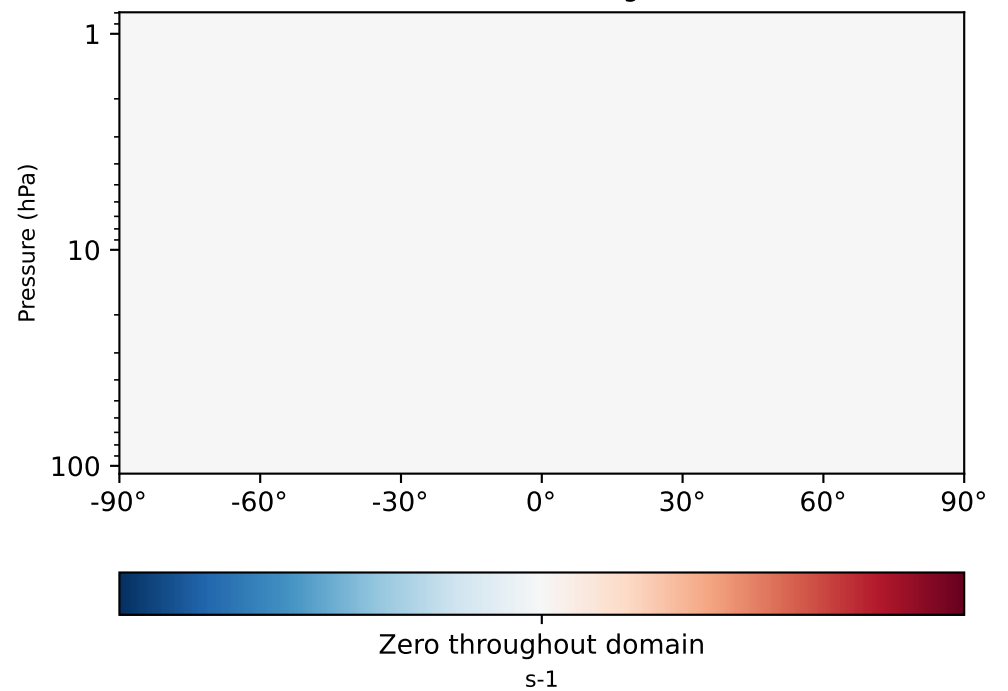
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



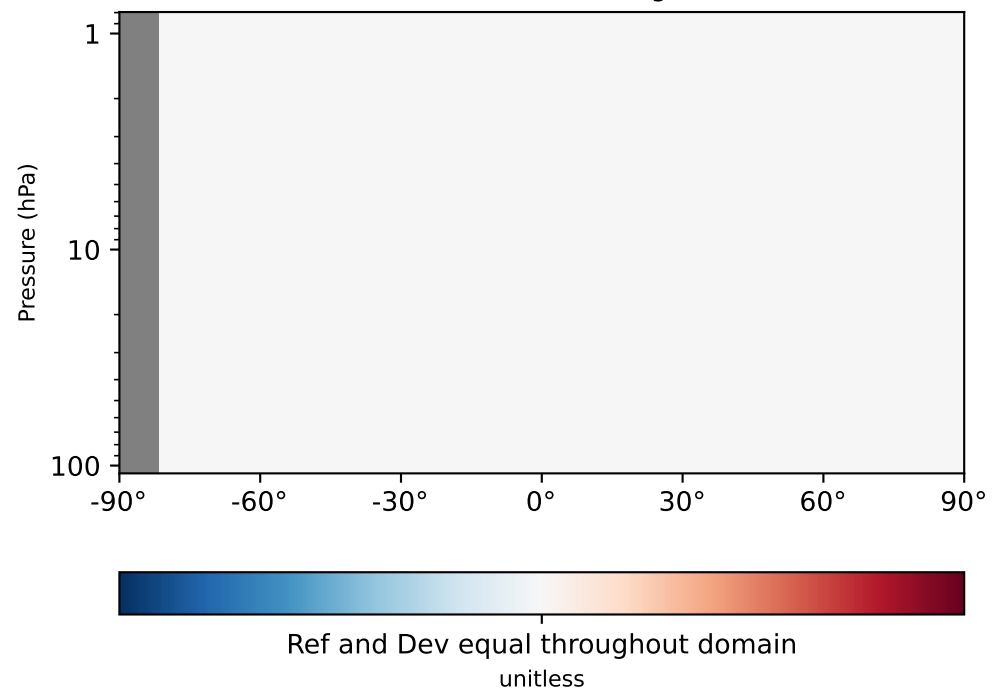
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

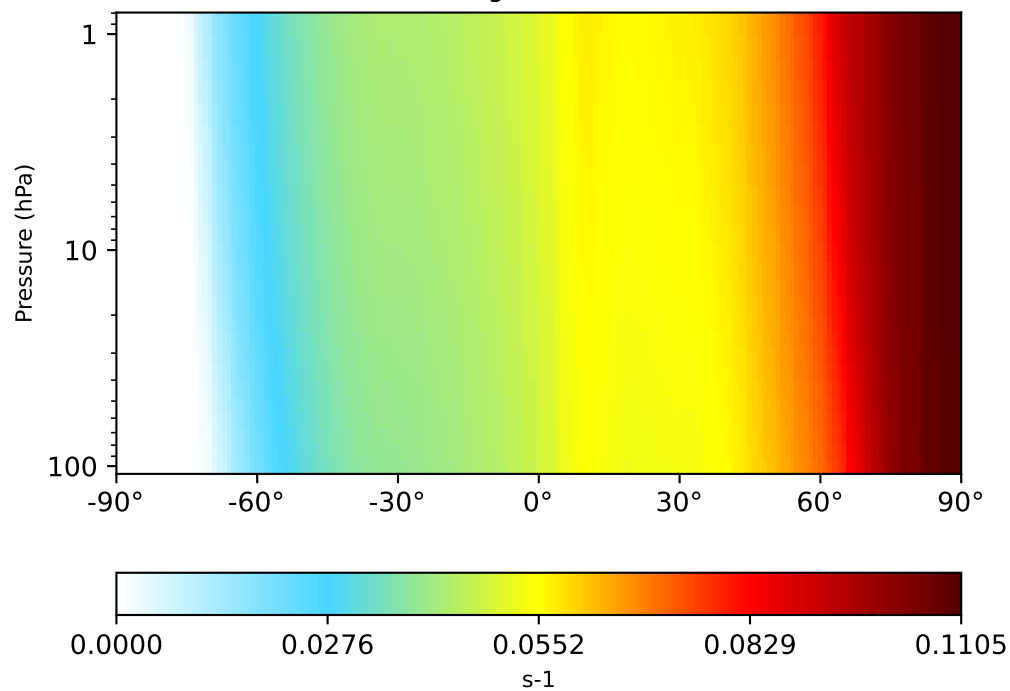


Ratio (1x1.25)
Dev/Ref, Fixed Range

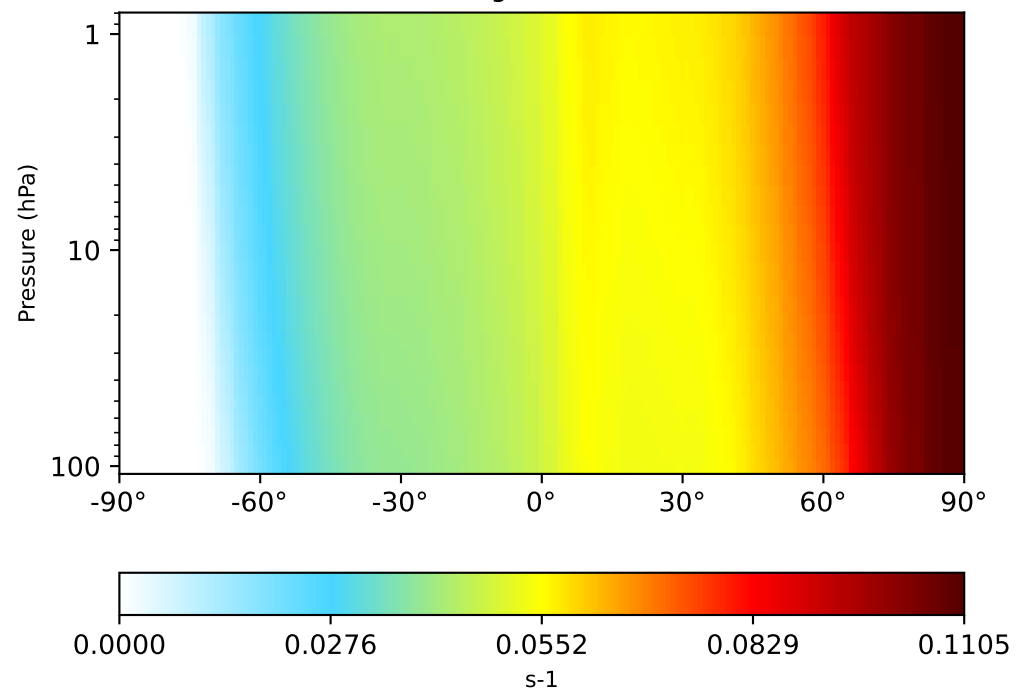


Jval_IBr, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



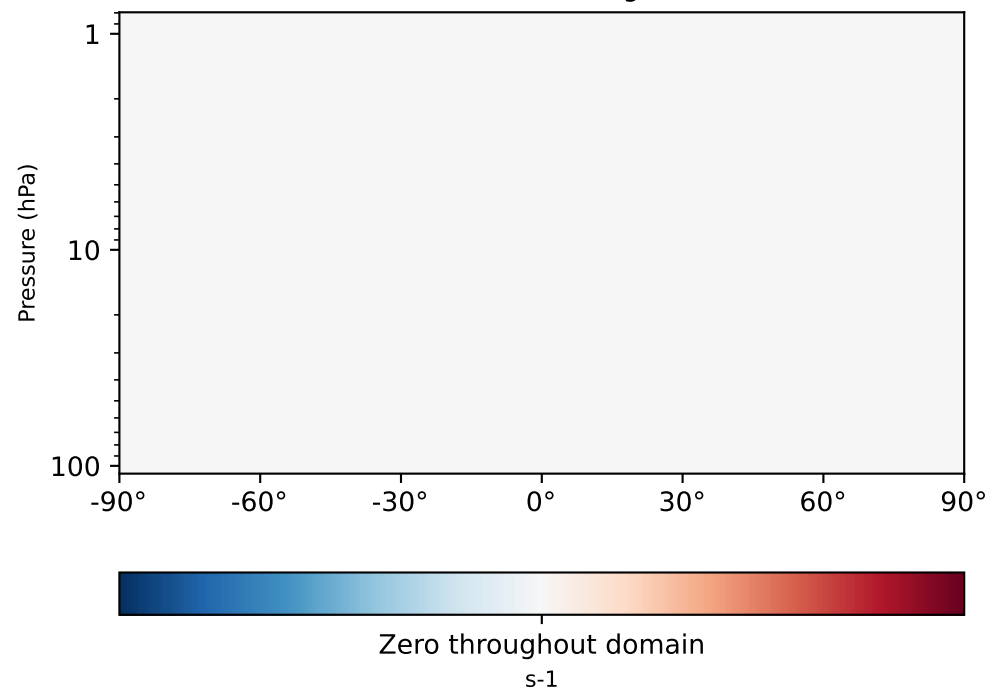
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



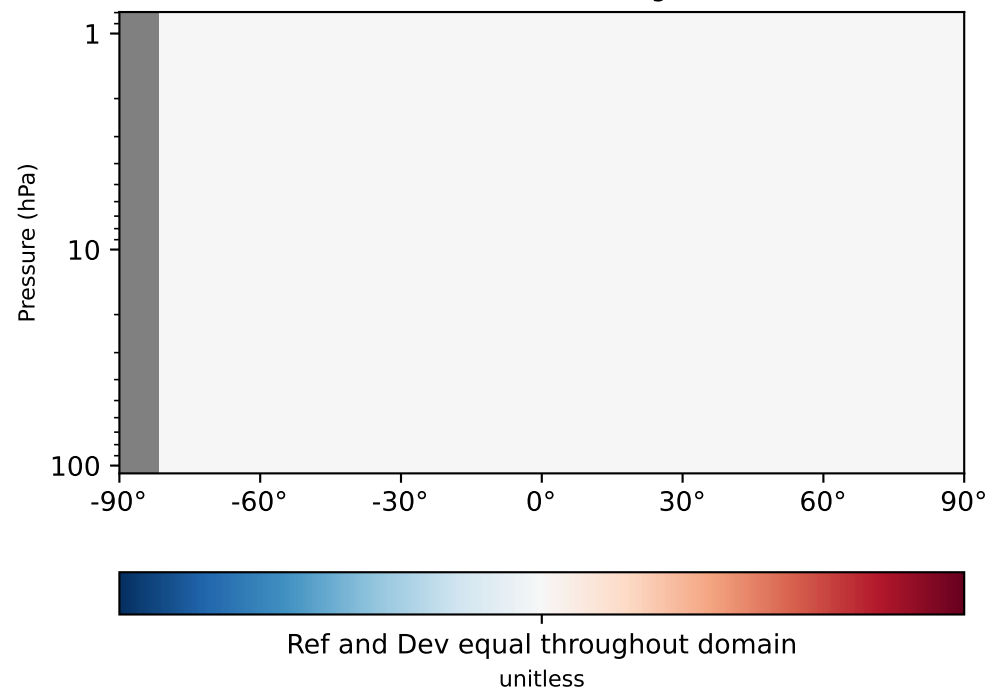
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

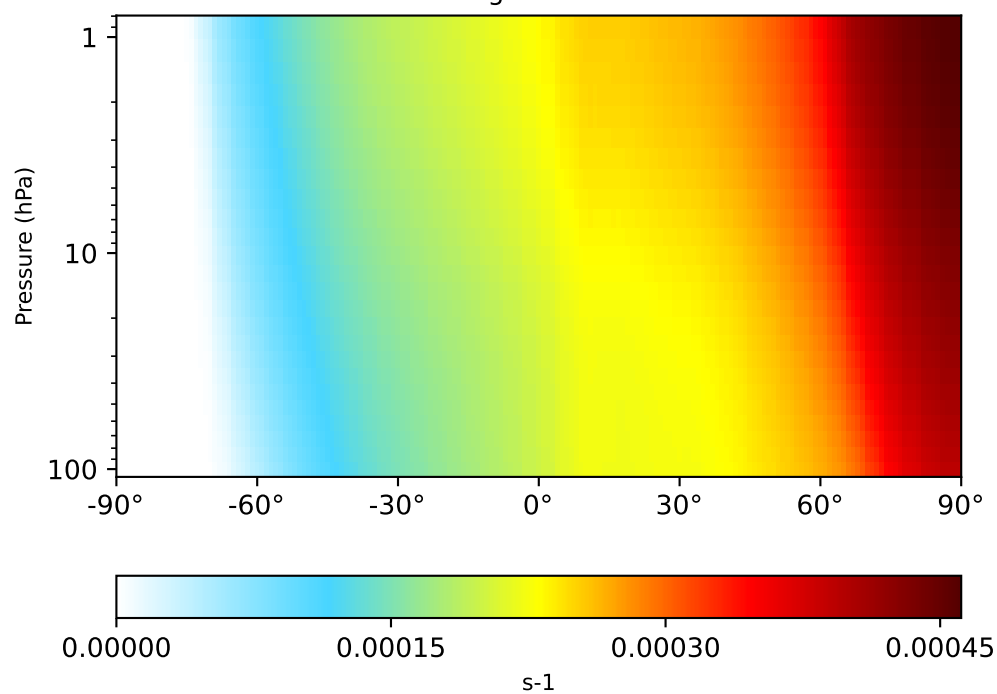


Ratio (1x1.25)
Dev/Ref, Fixed Range

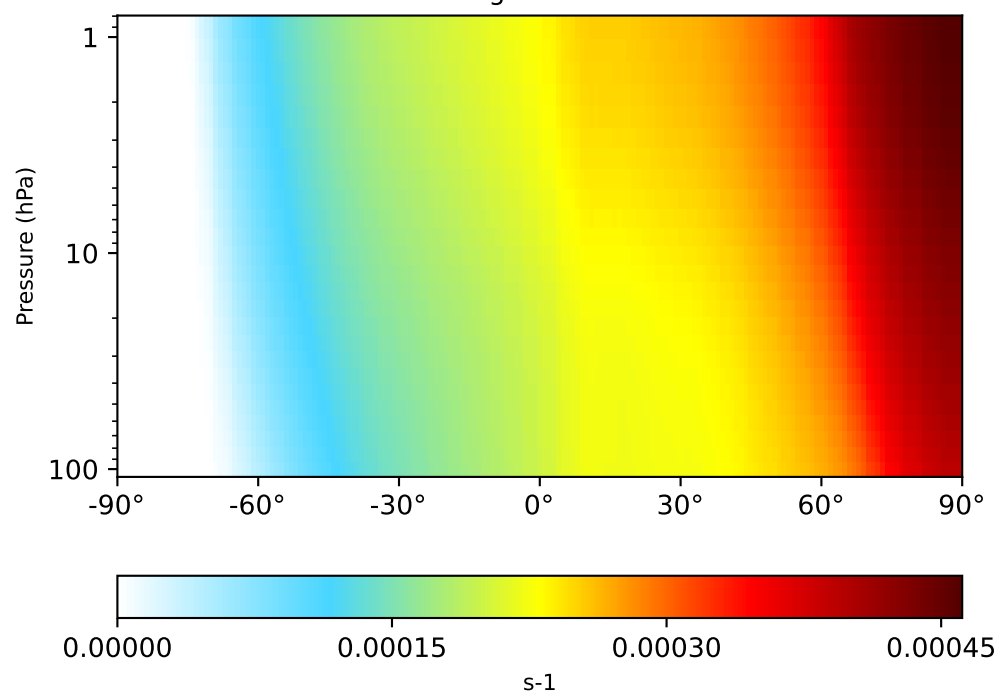


Jval_ICN, Zonal Mean

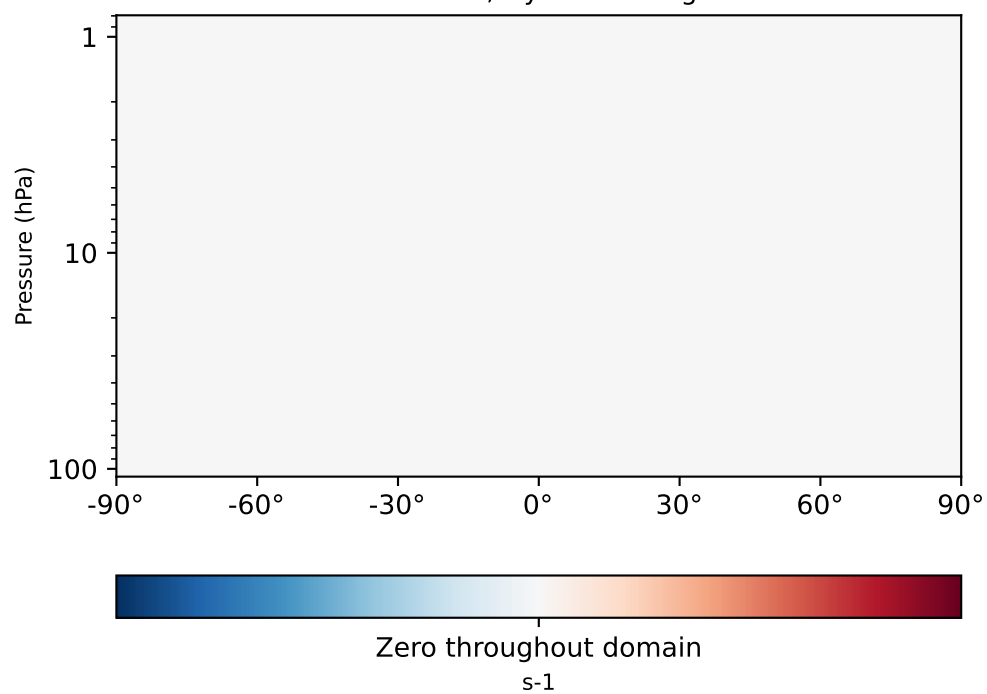
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



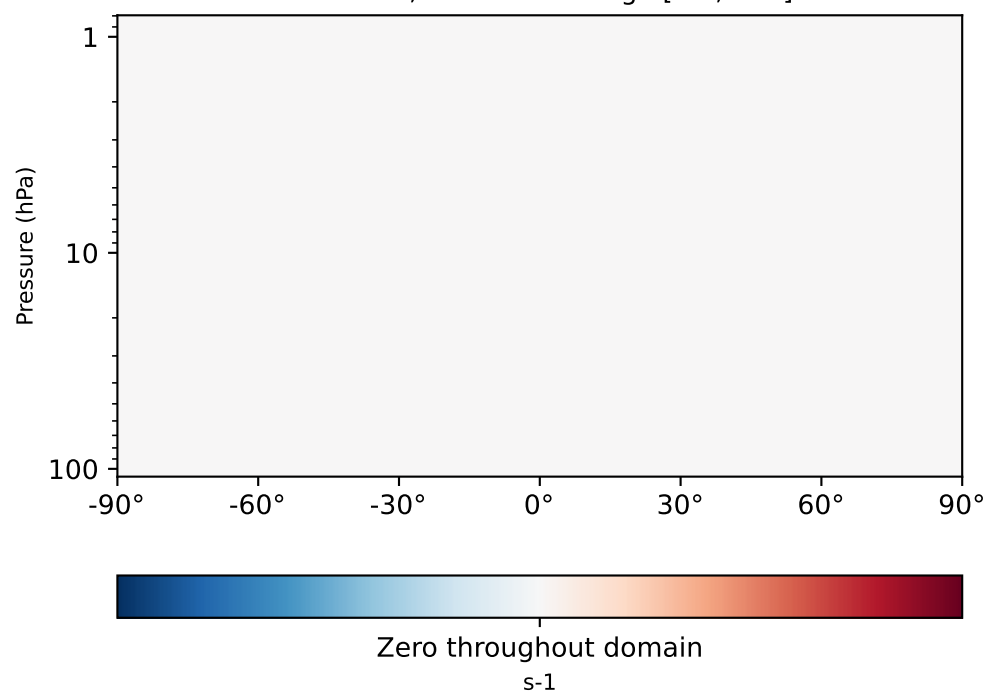
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



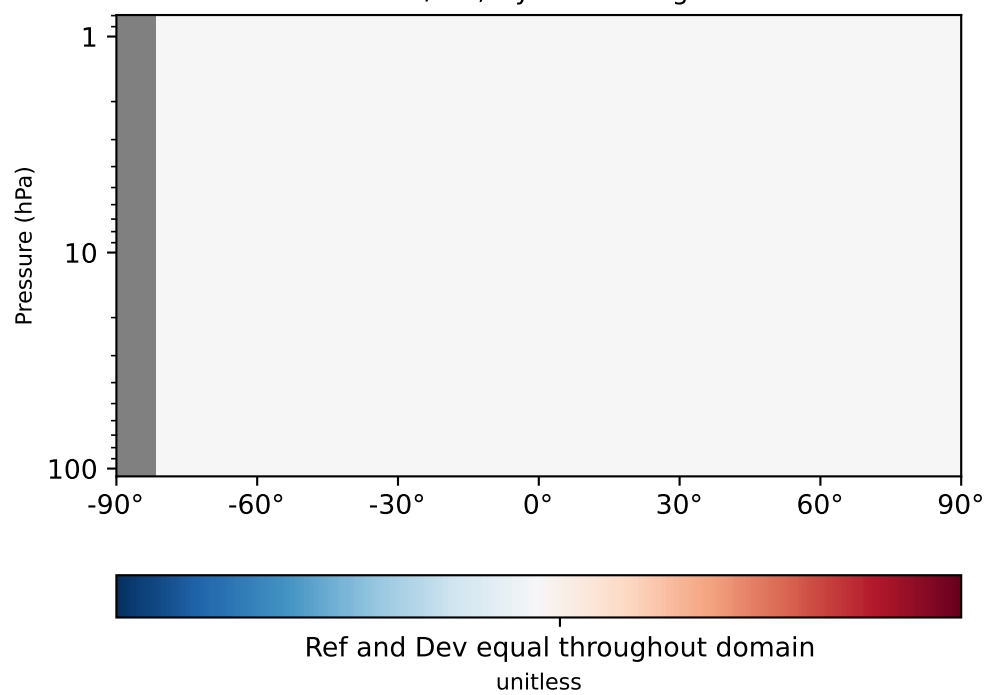
Difference (1x1.25)
Dev - Ref, Dynamic Range



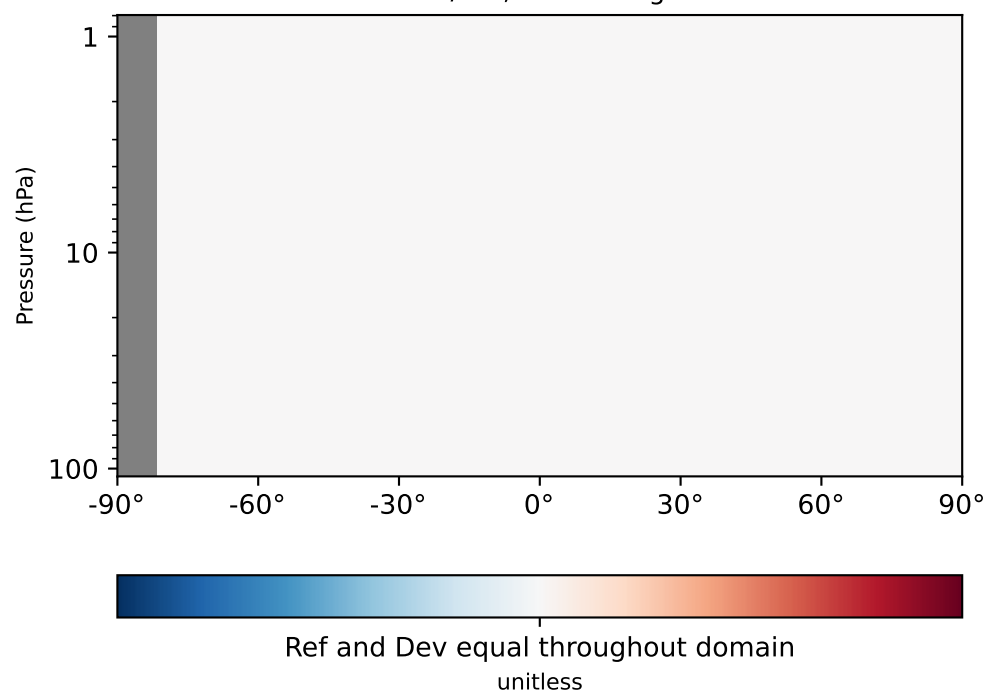
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



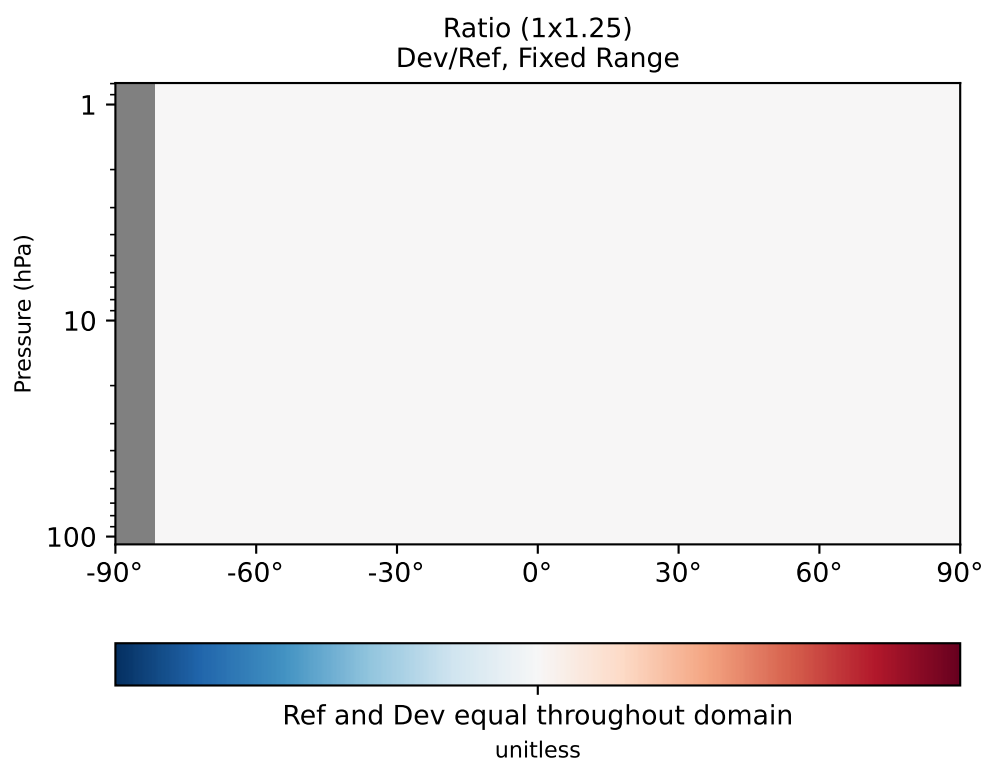
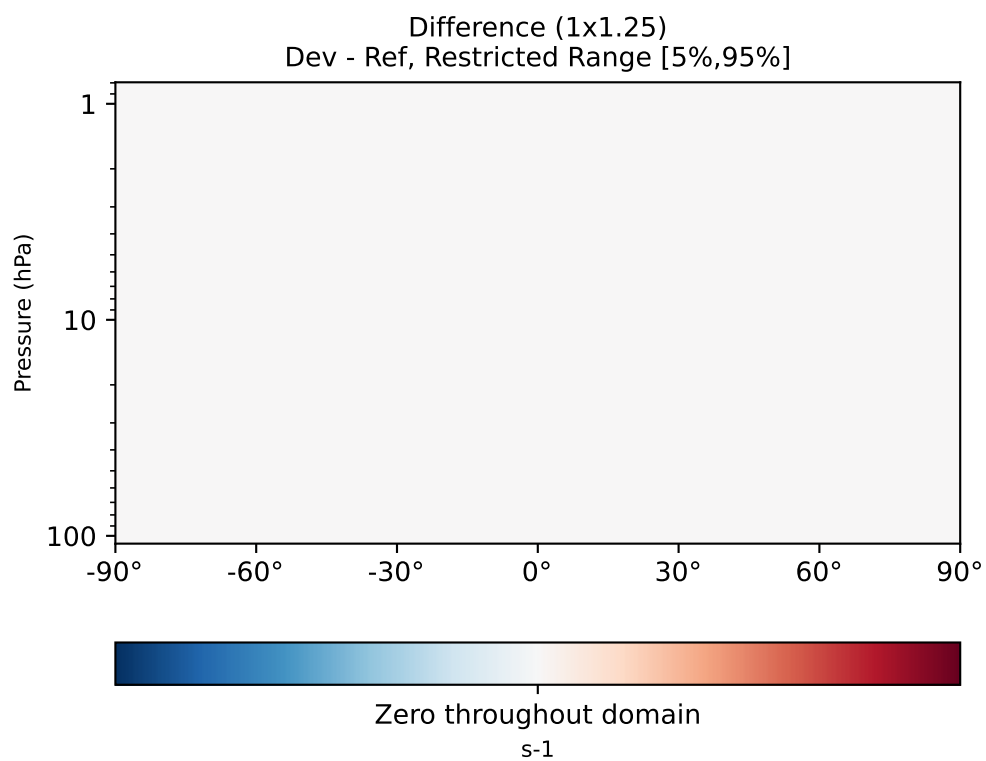
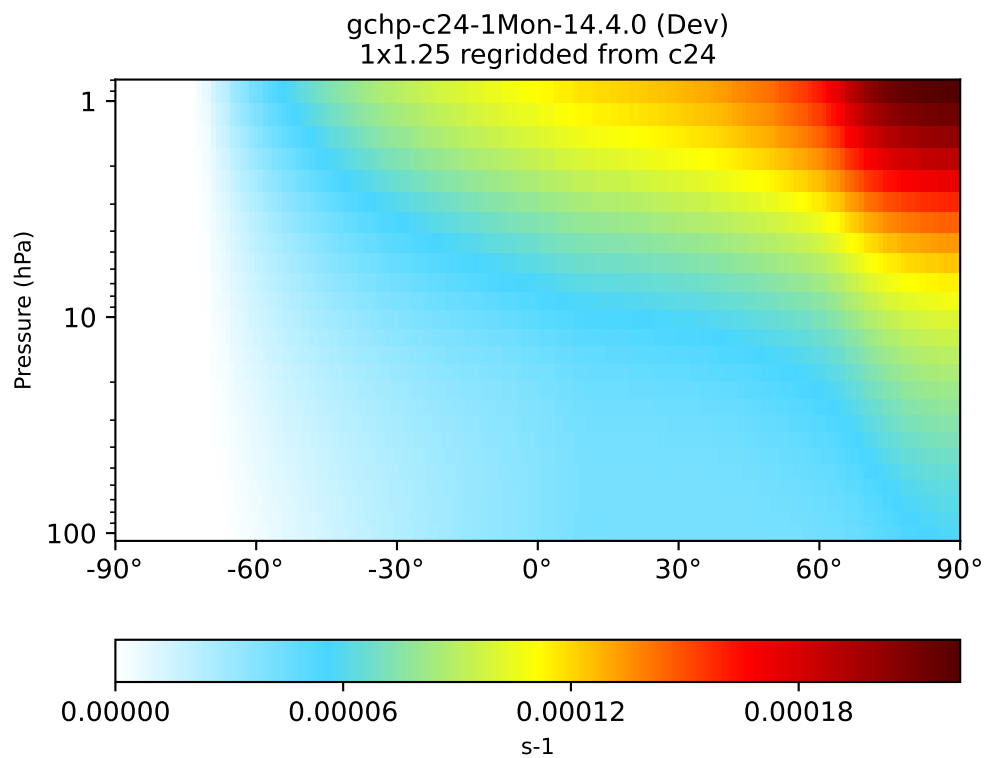
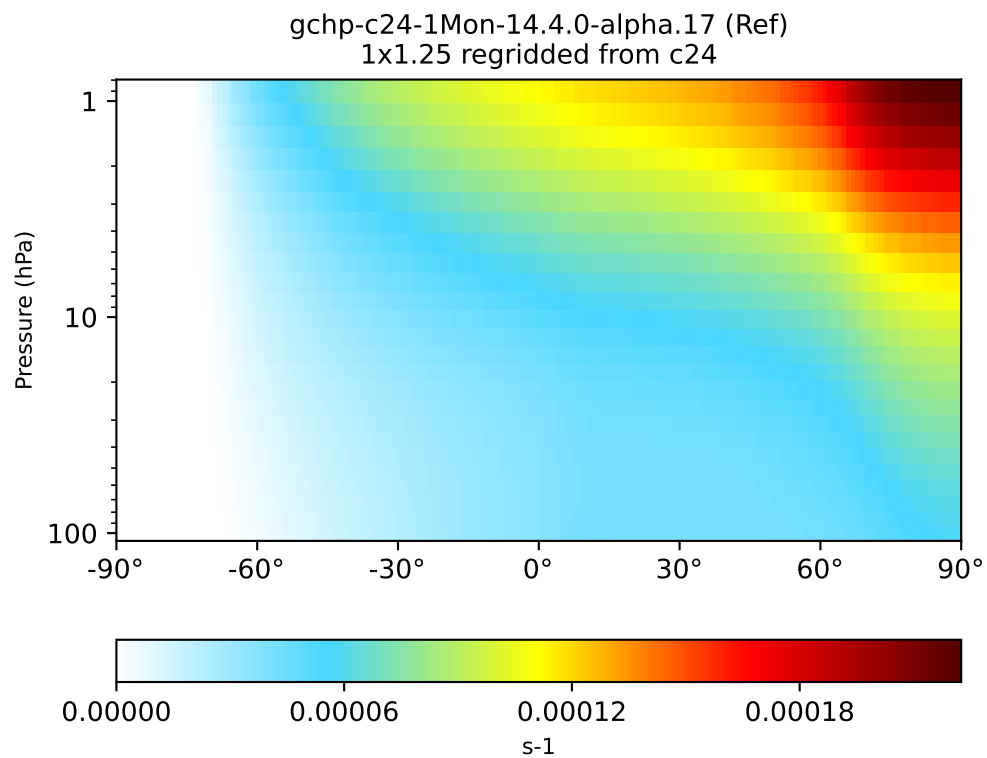
Ratio (1x1.25)
Dev/Ref, Dynamic Range



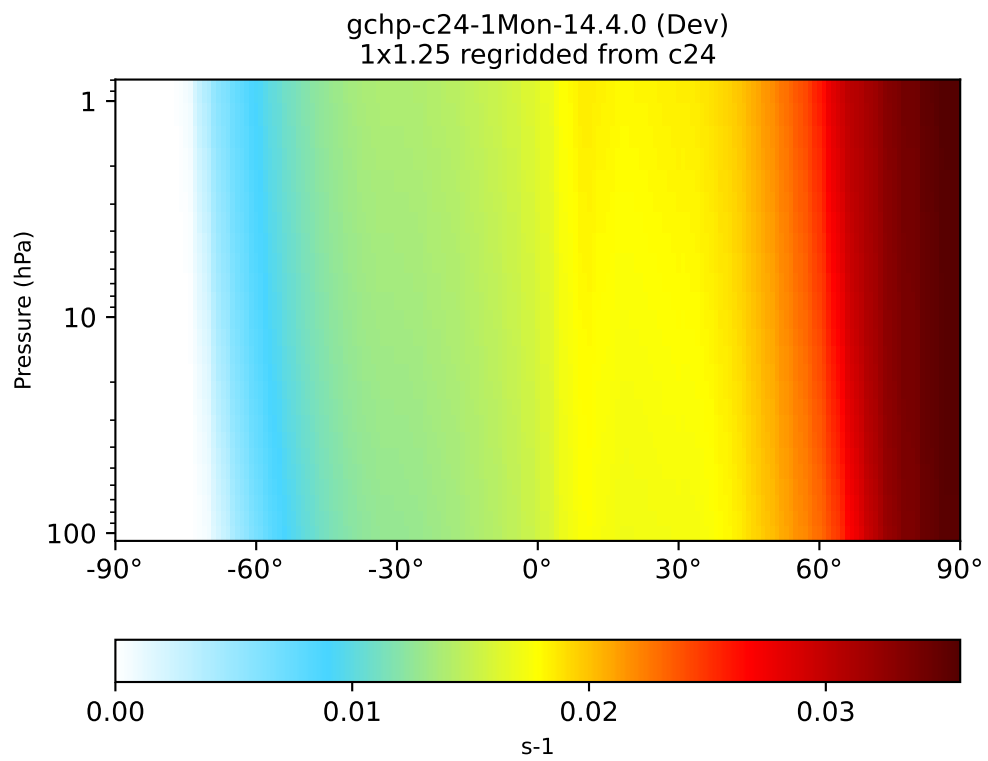
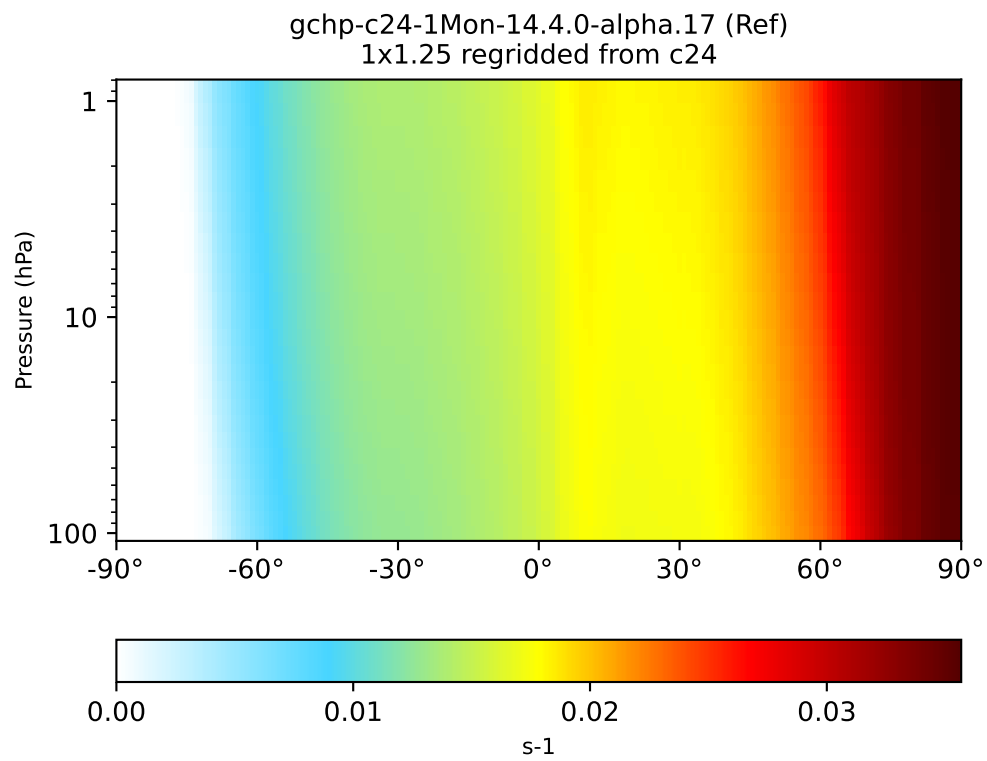
Ratio (1x1.25)
Dev/Ref, Fixed Range



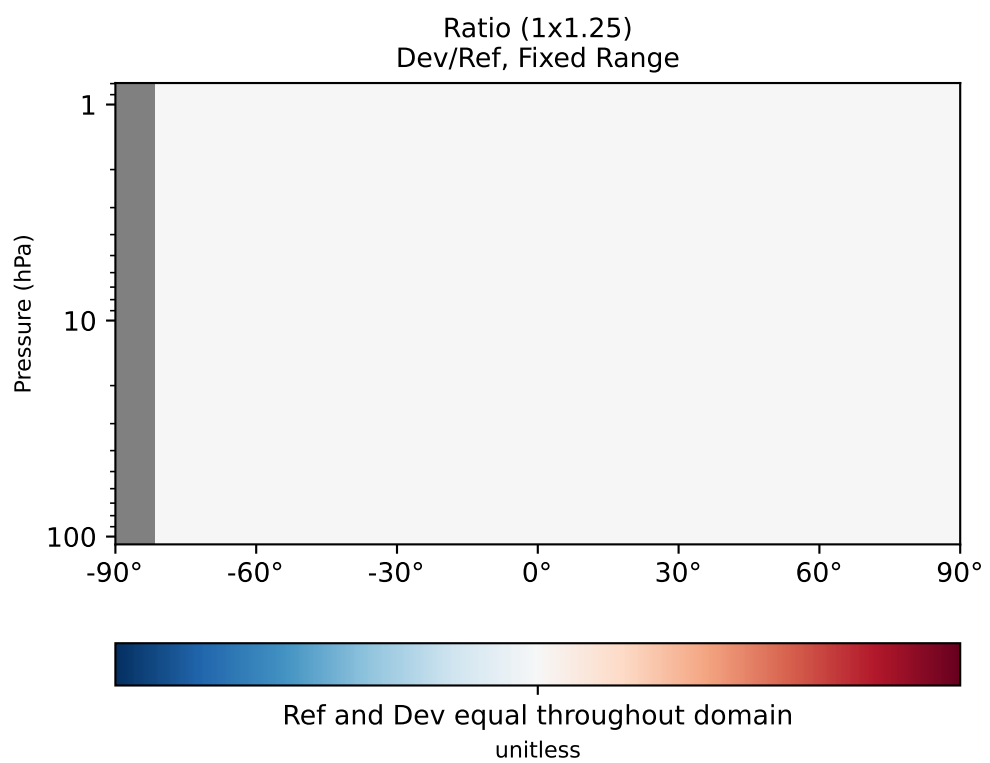
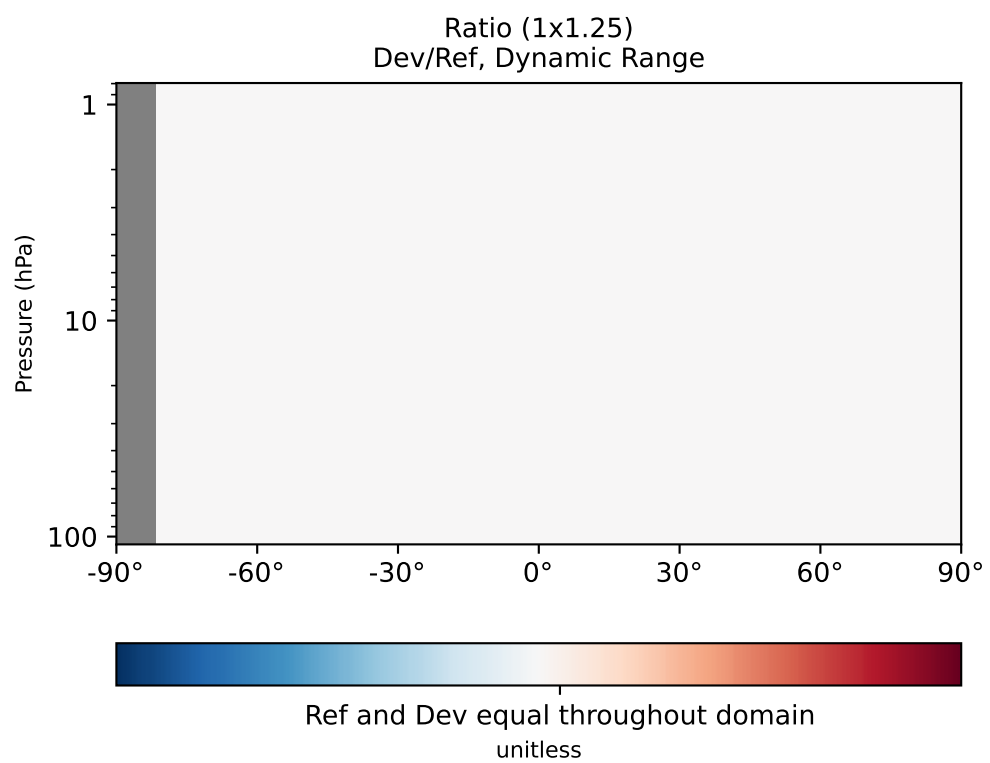
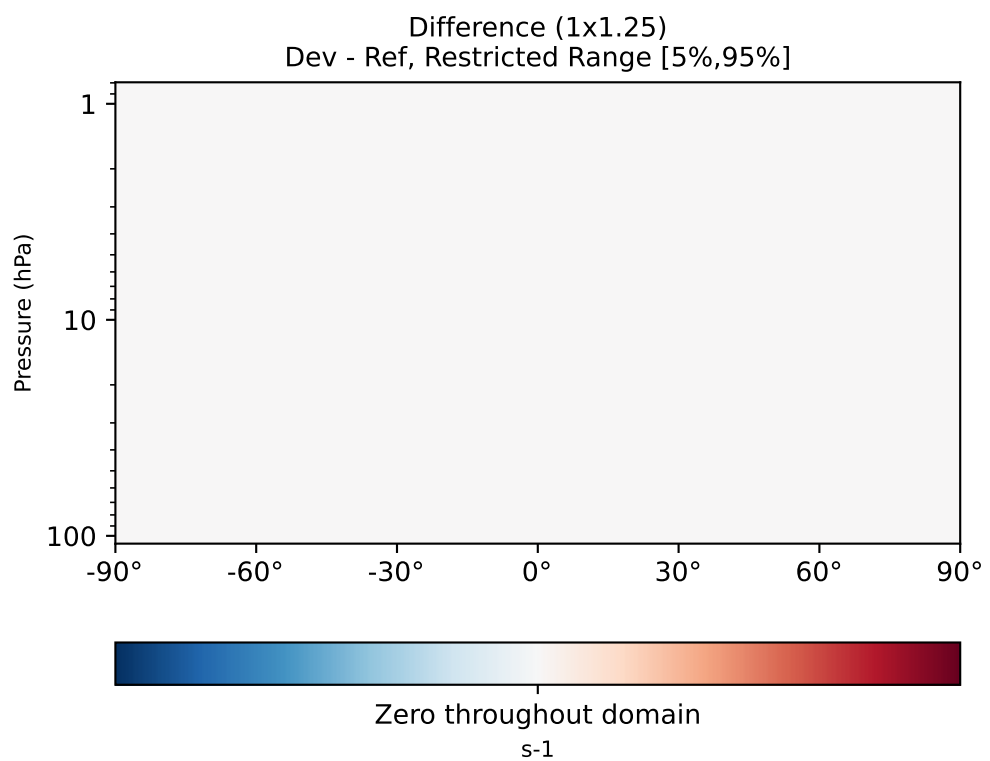
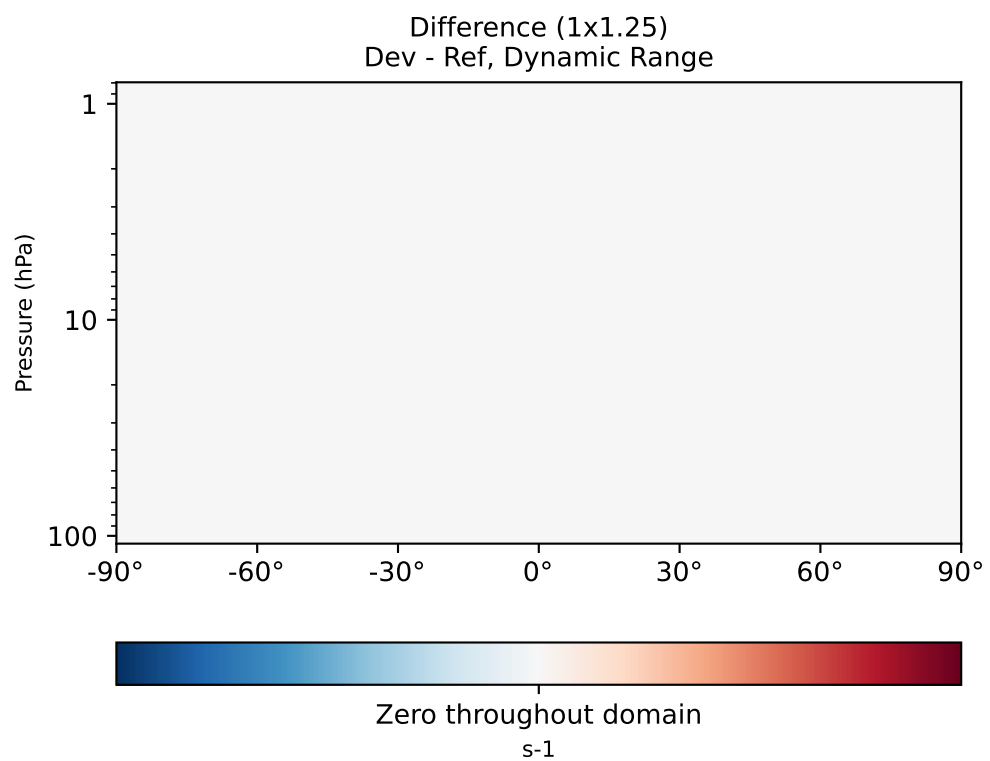
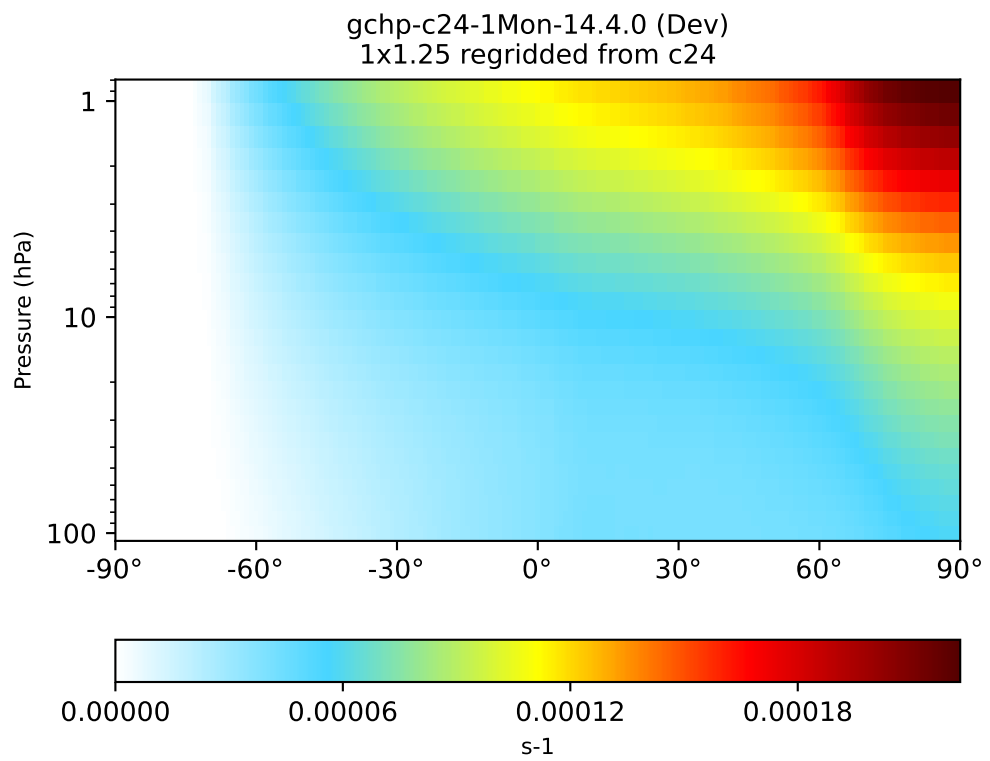
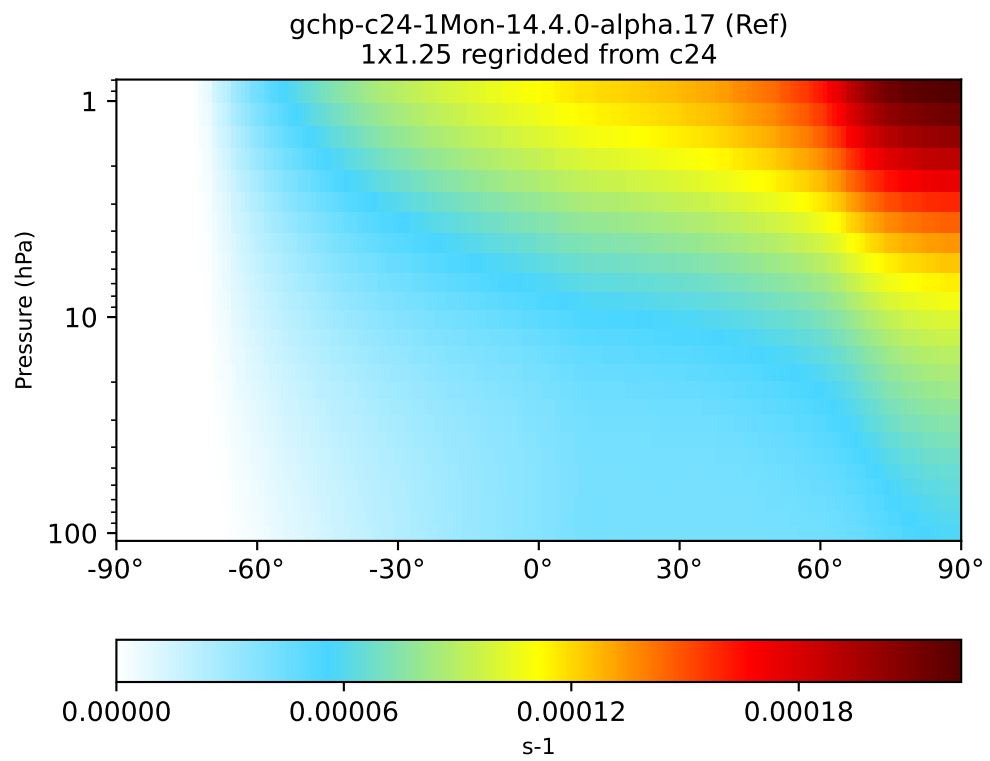
Jval_ICPDH, Zonal Mean



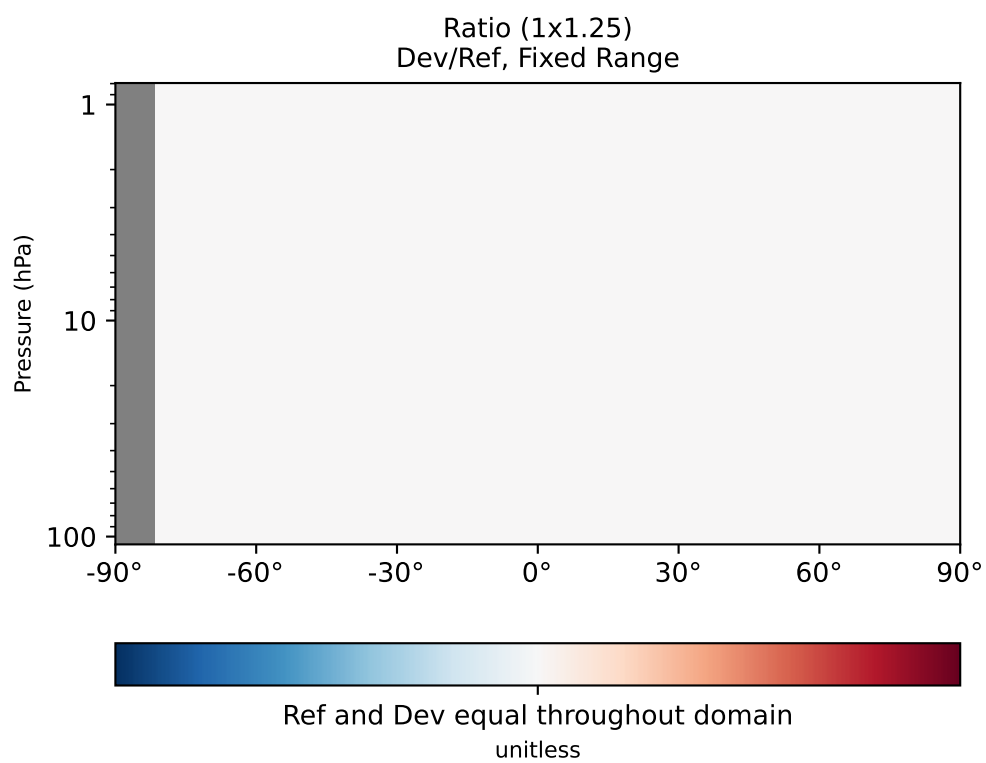
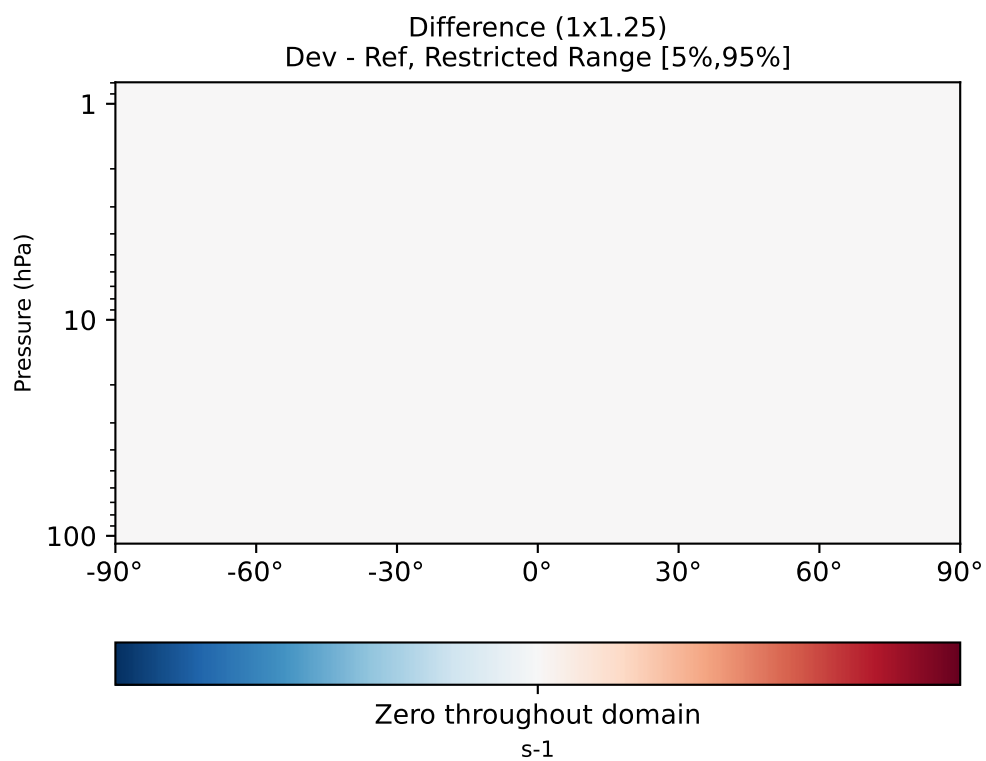
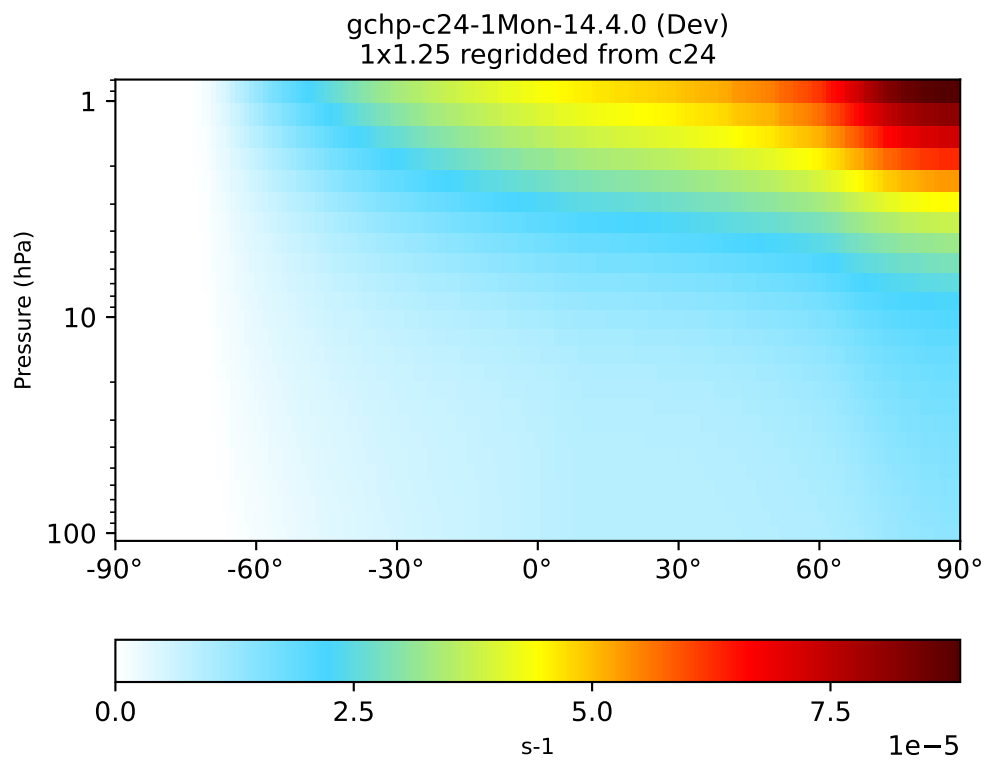
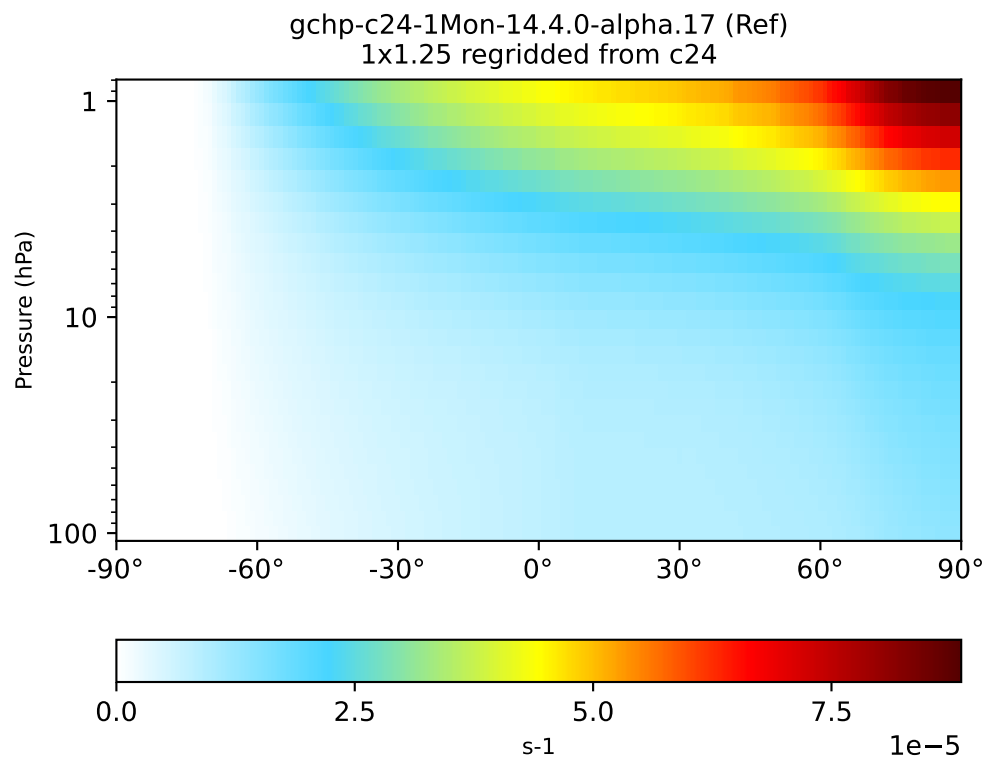
Jval_ICI, Zonal Mean



Jval_IDCHP, Zonal Mean

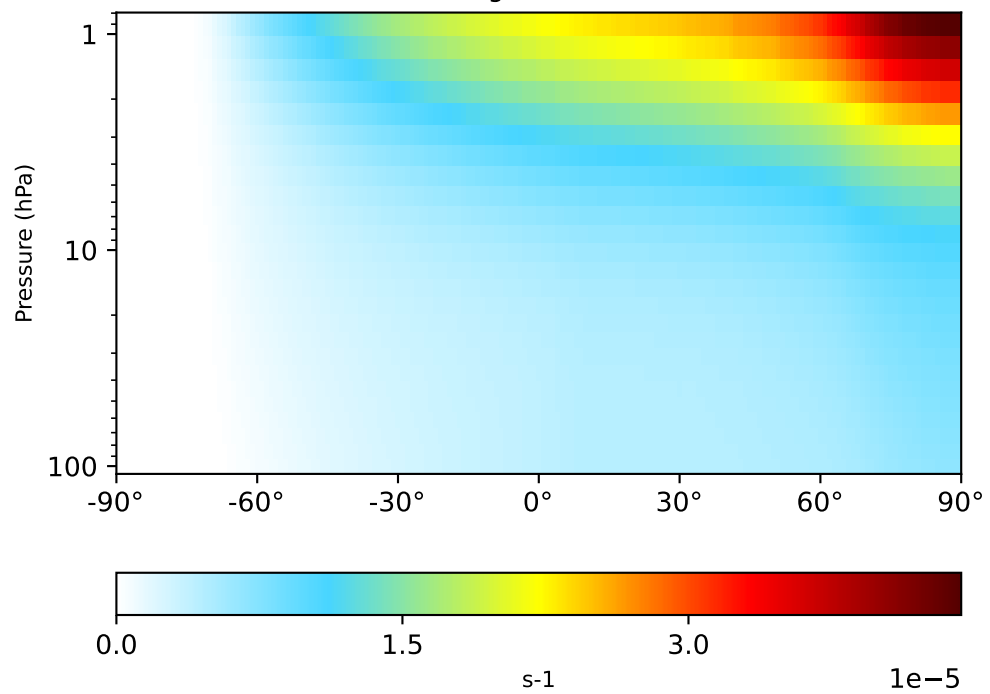


Jval_IDHDP, Zonal Mean

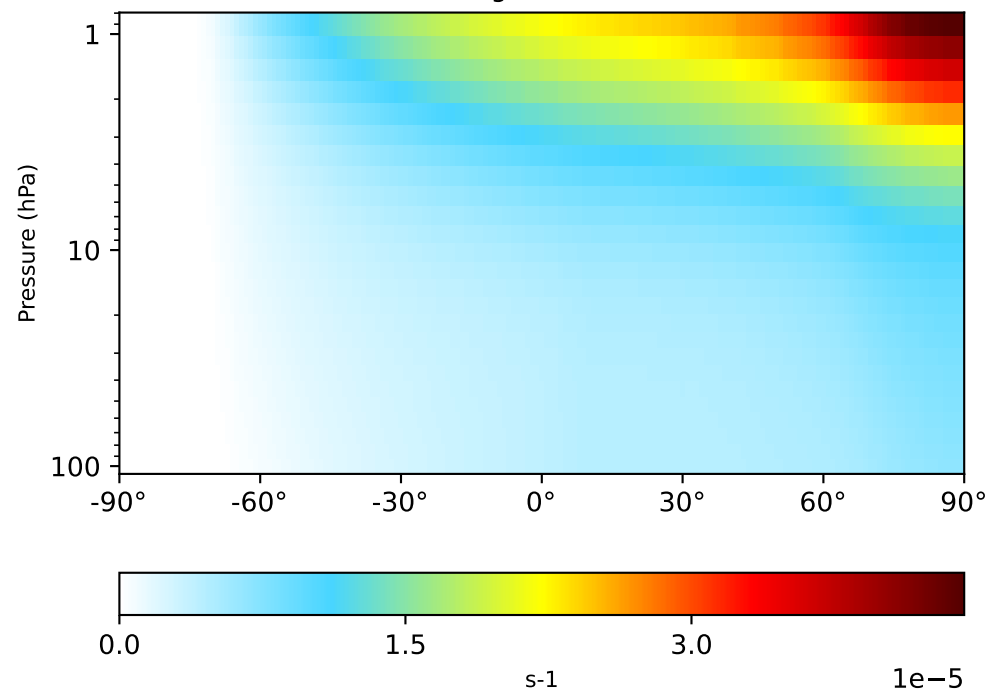


Jval_IDHPE, Zonal Mean

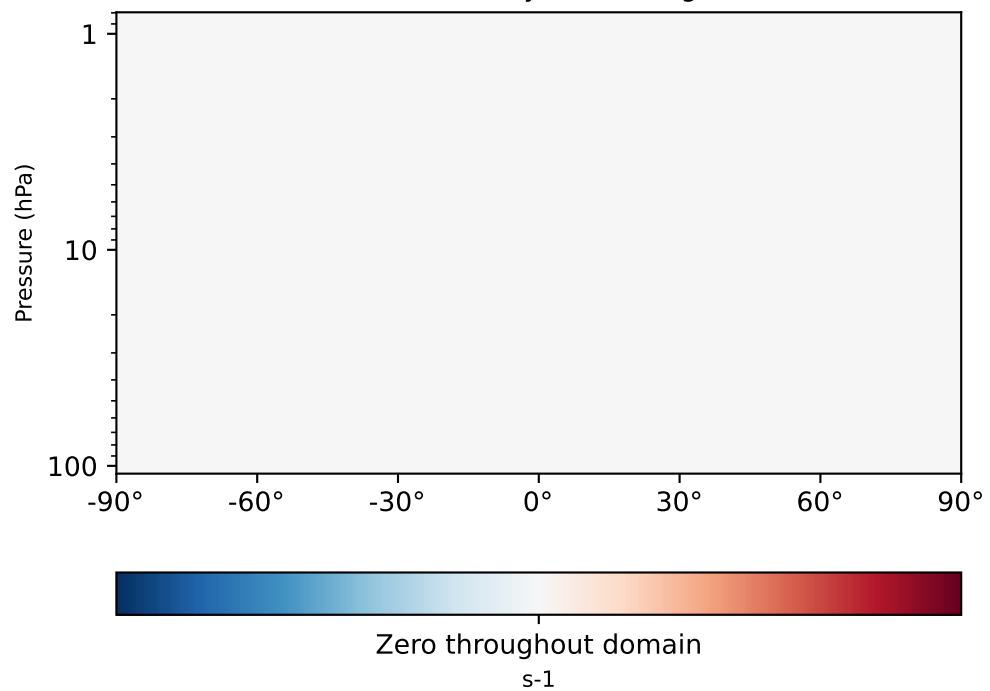
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



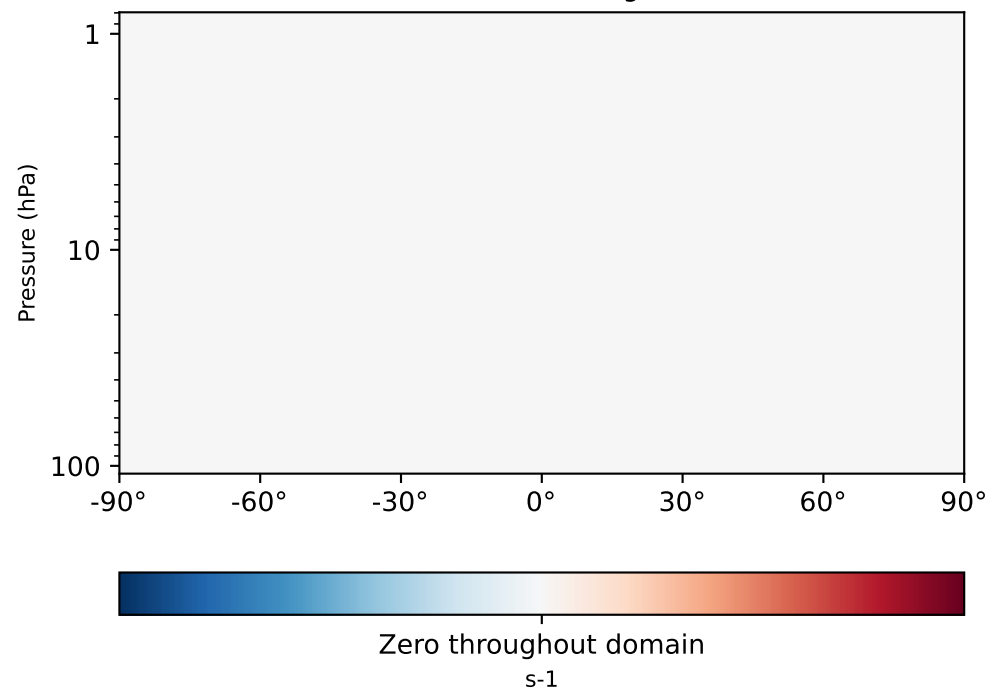
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



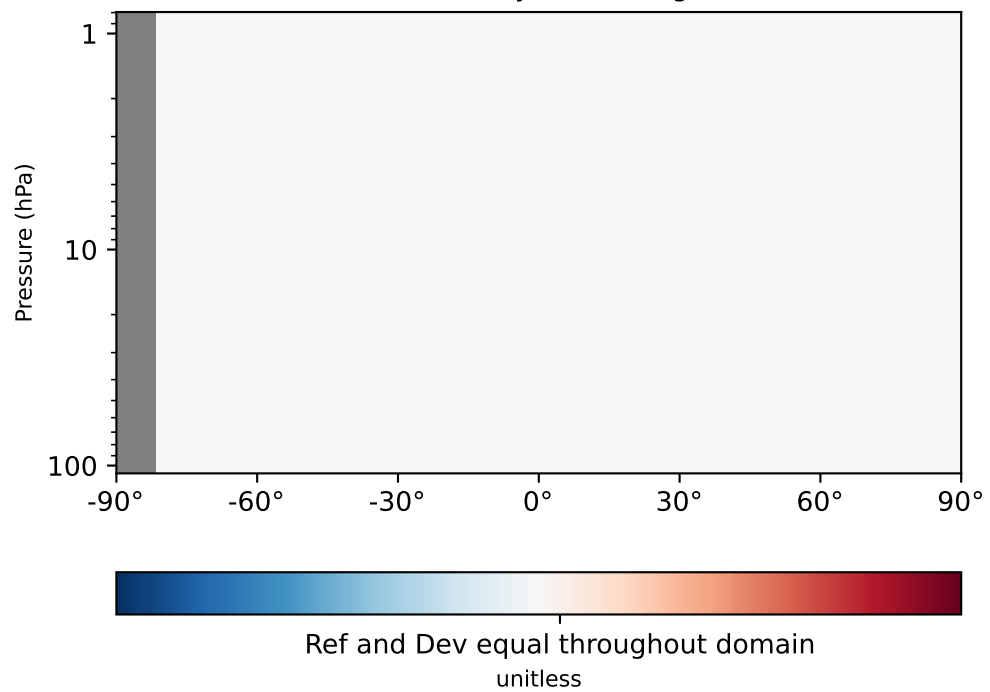
Difference (1x1.25)
Dev - Ref, Dynamic Range



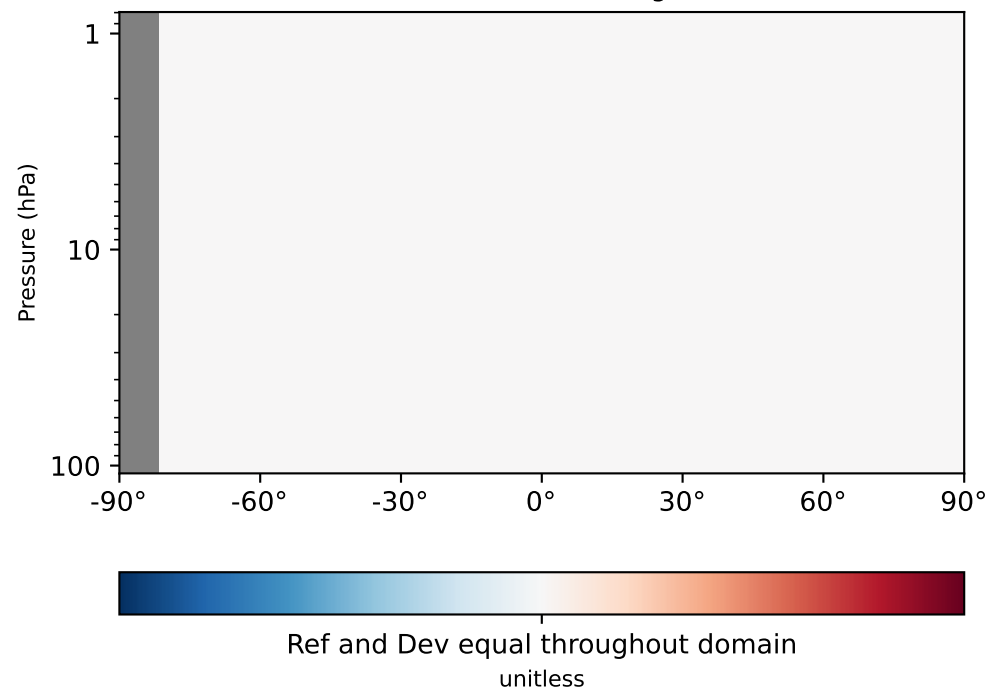
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



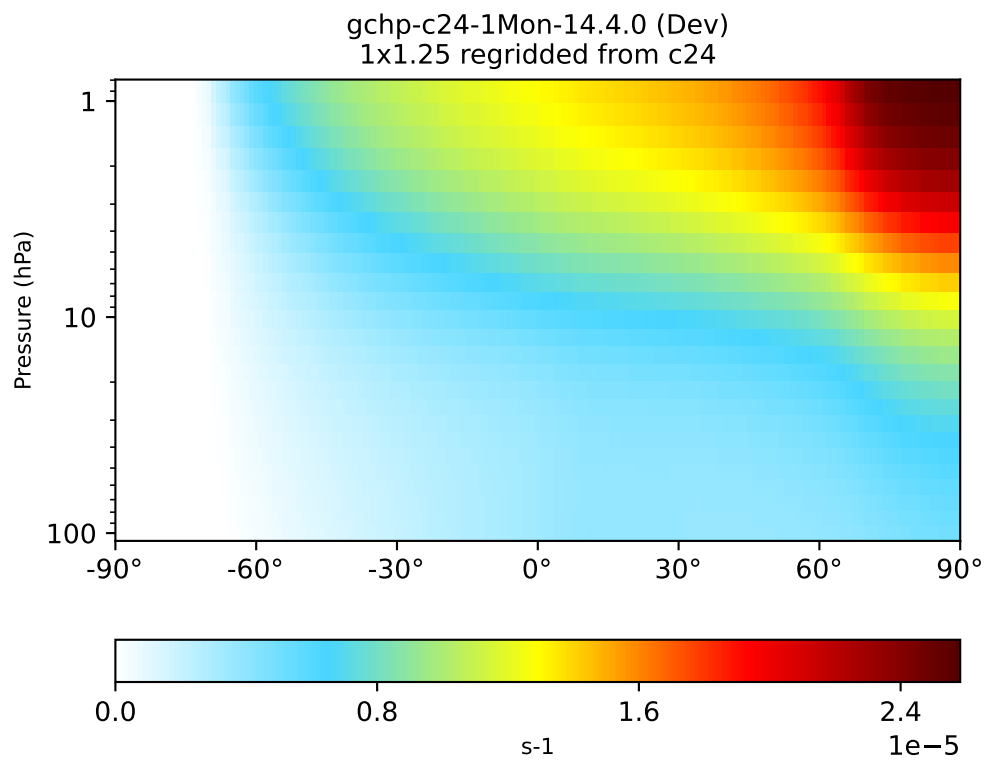
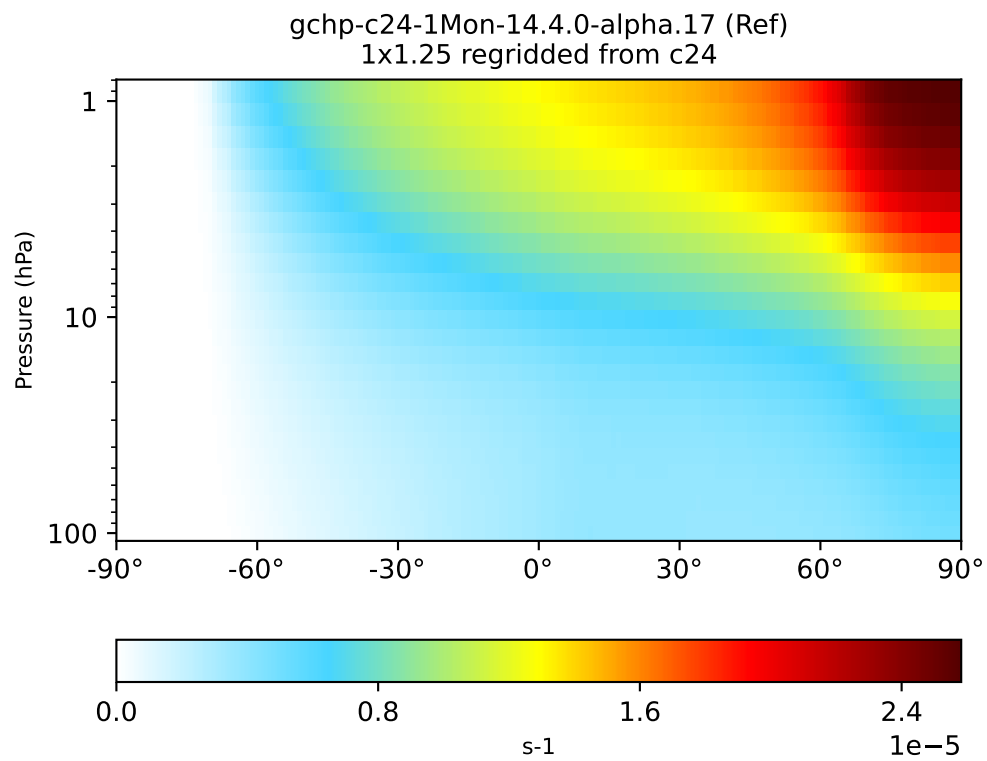
Ratio (1x1.25)
Dev/Ref, Dynamic Range



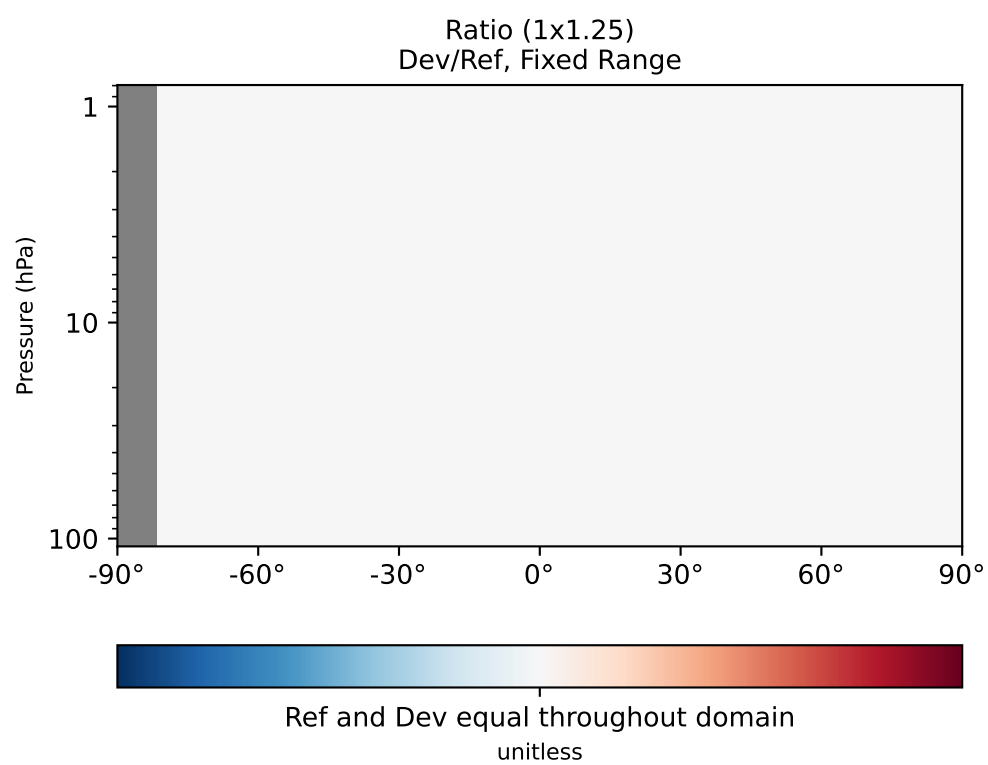
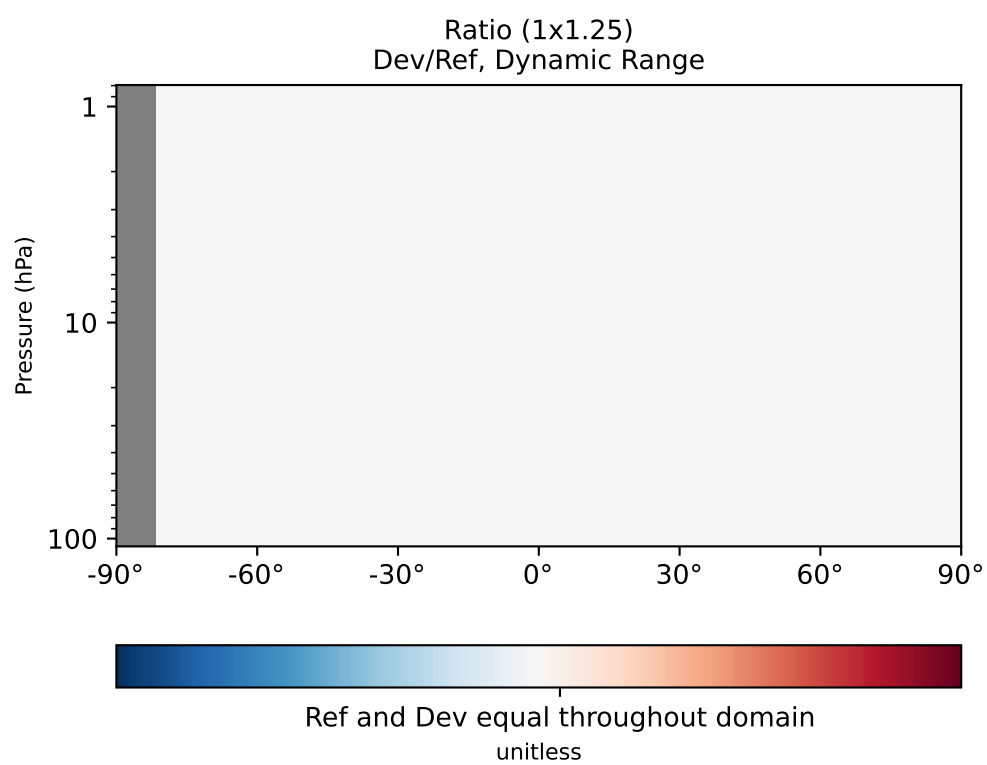
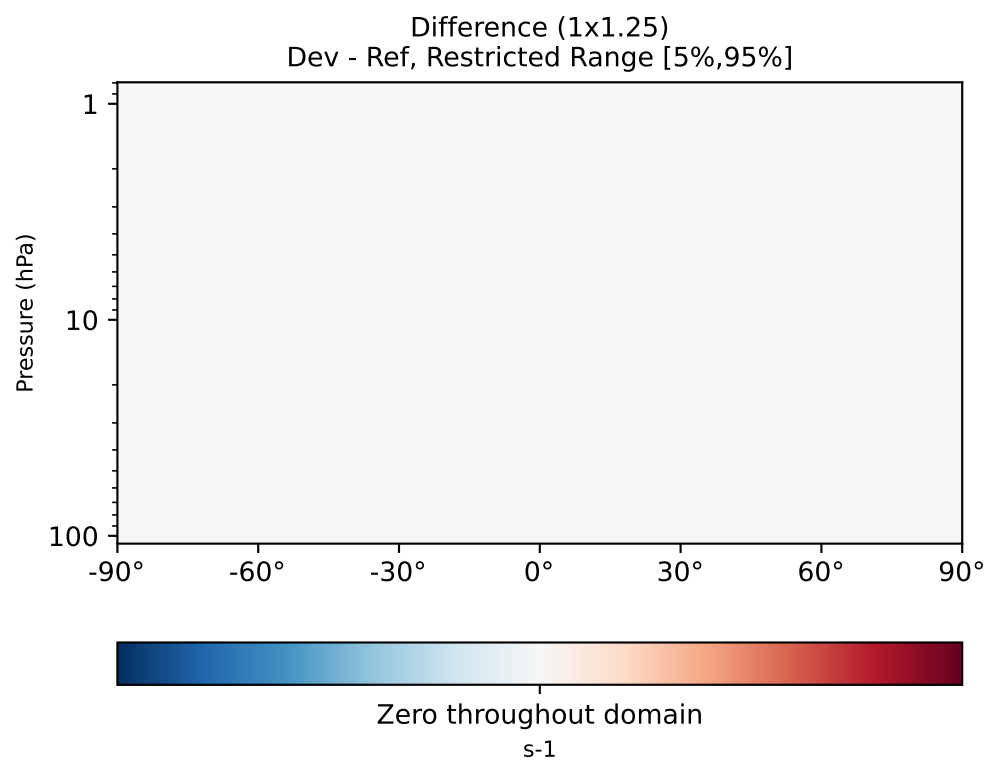
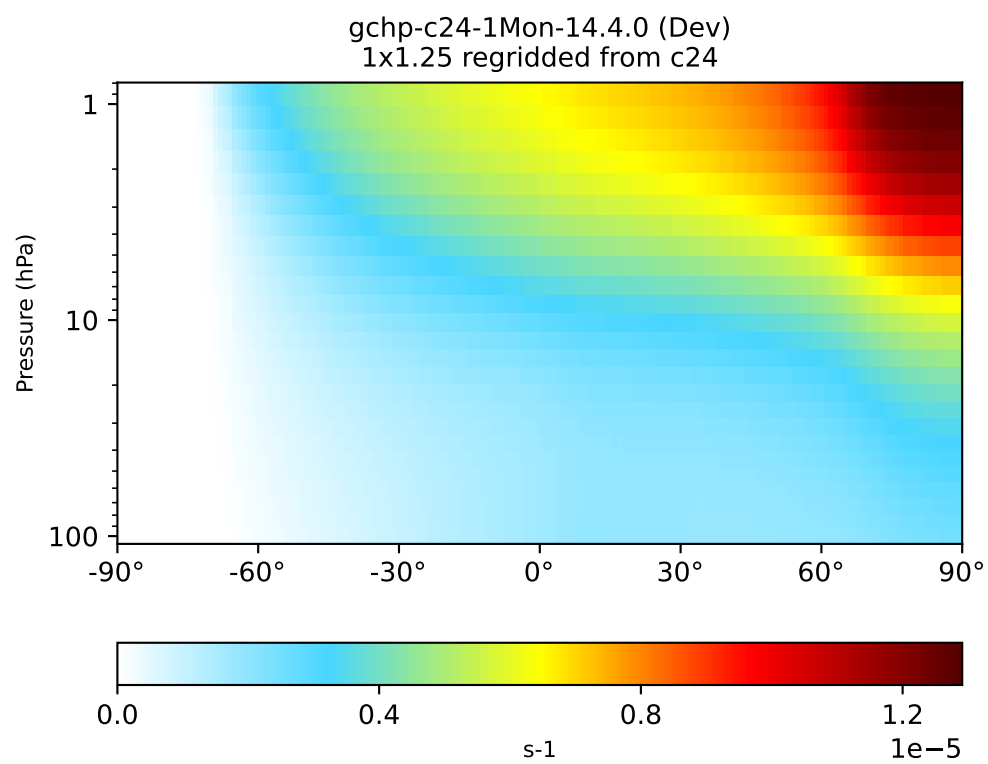
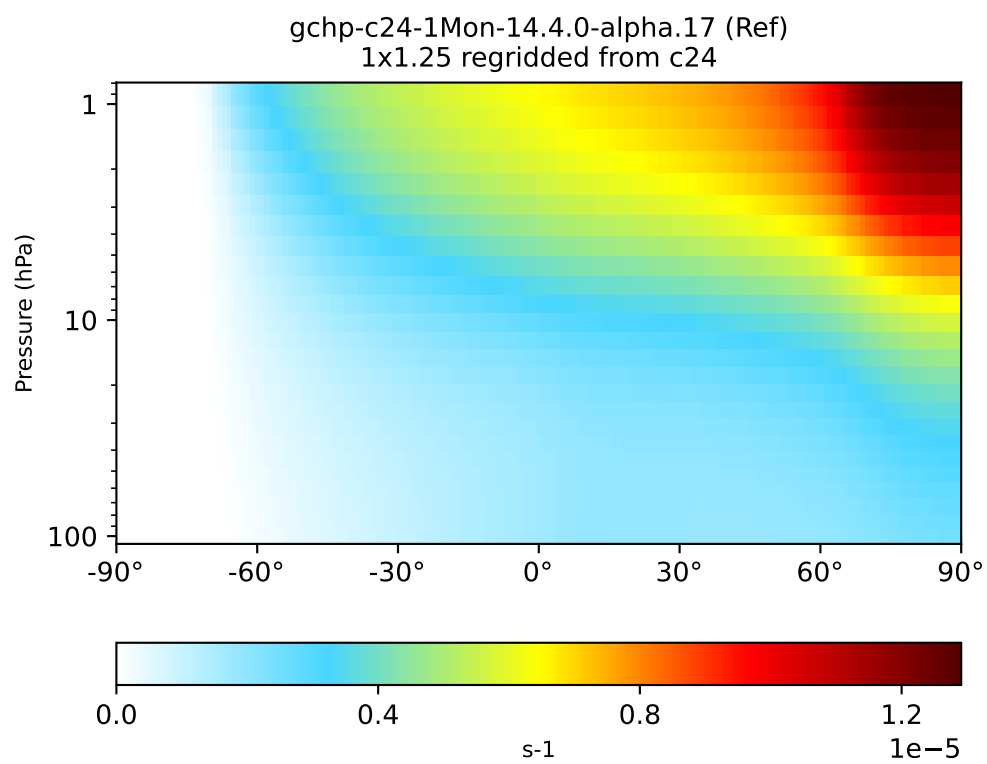
Ratio (1x1.25)
Dev/Ref, Fixed Range



Jval_IDN, Zonal Mean

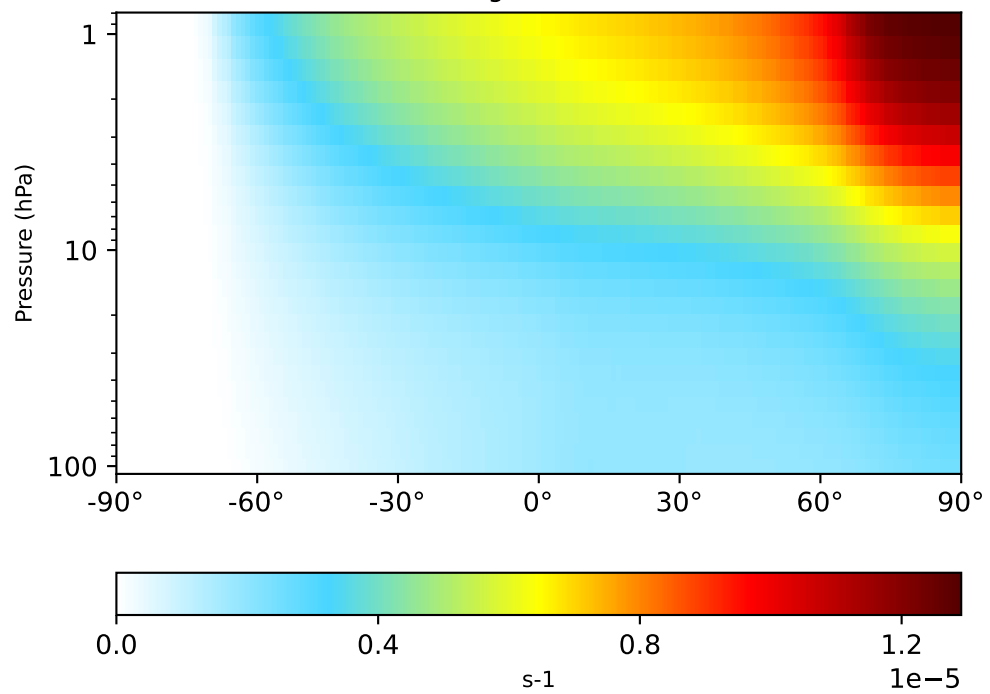


Jval_IHN1, Zonal Mean

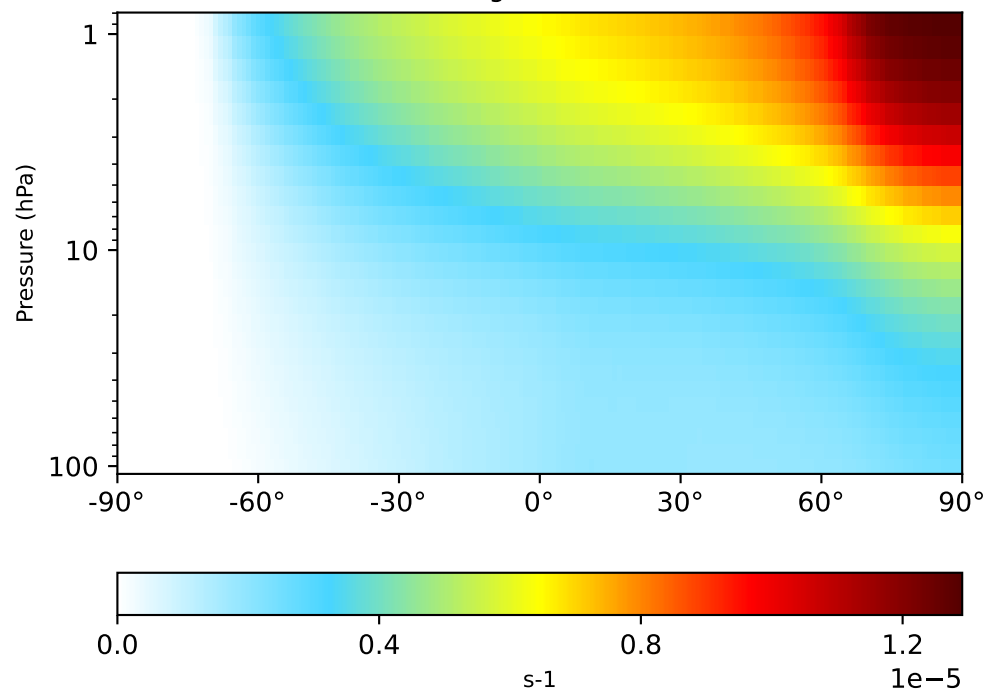


Jval_IHN2, Zonal Mean

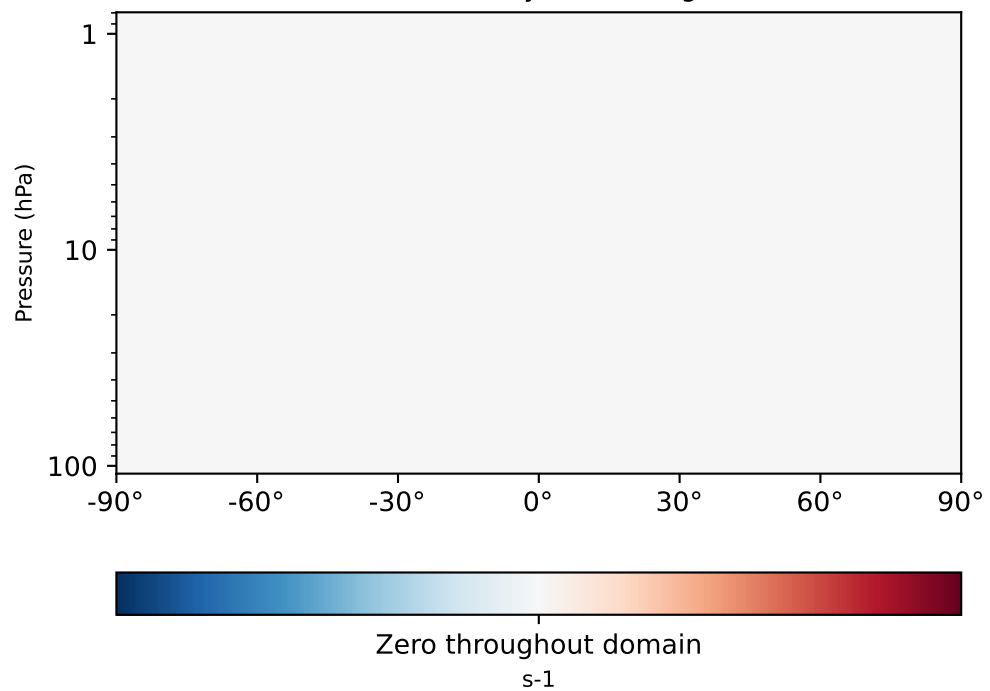
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regrided from c24



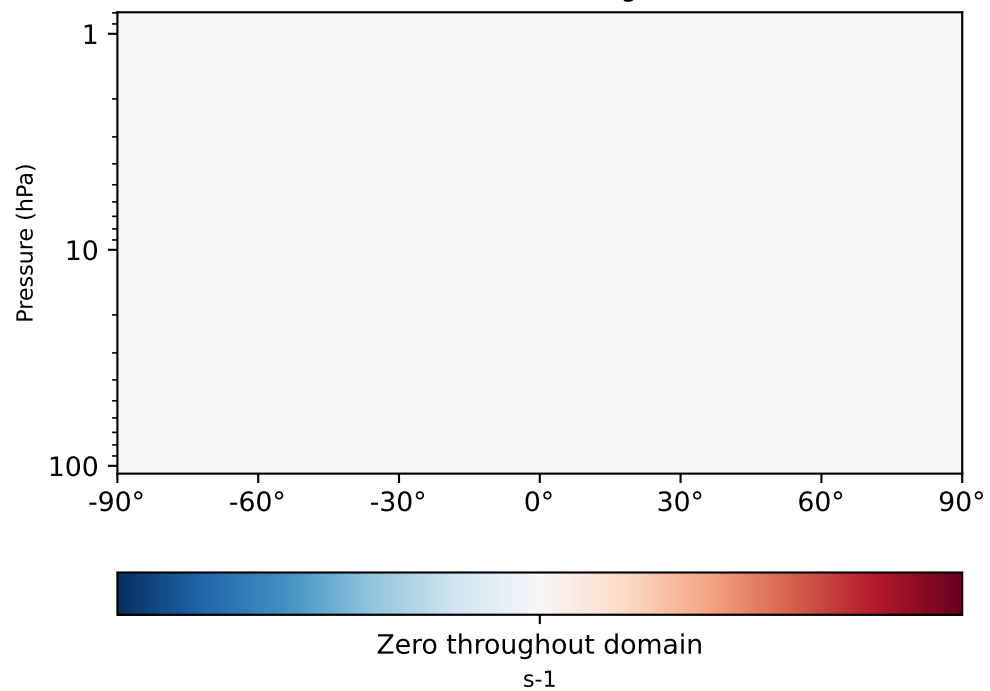
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regrided from c24



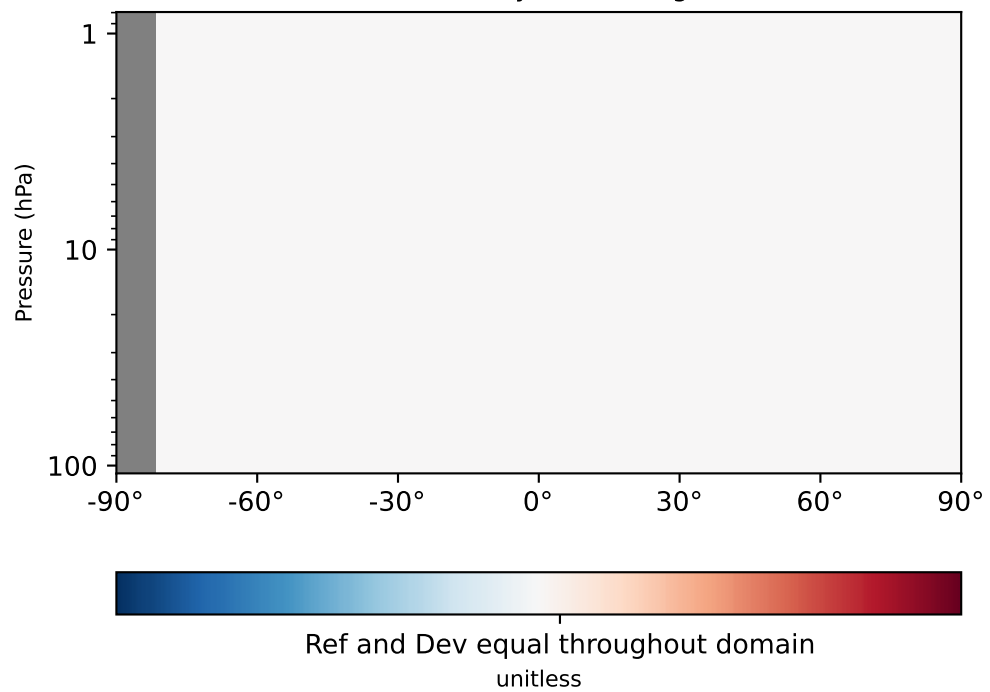
Difference (1x1.25)
Dev - Ref, Dynamic Range



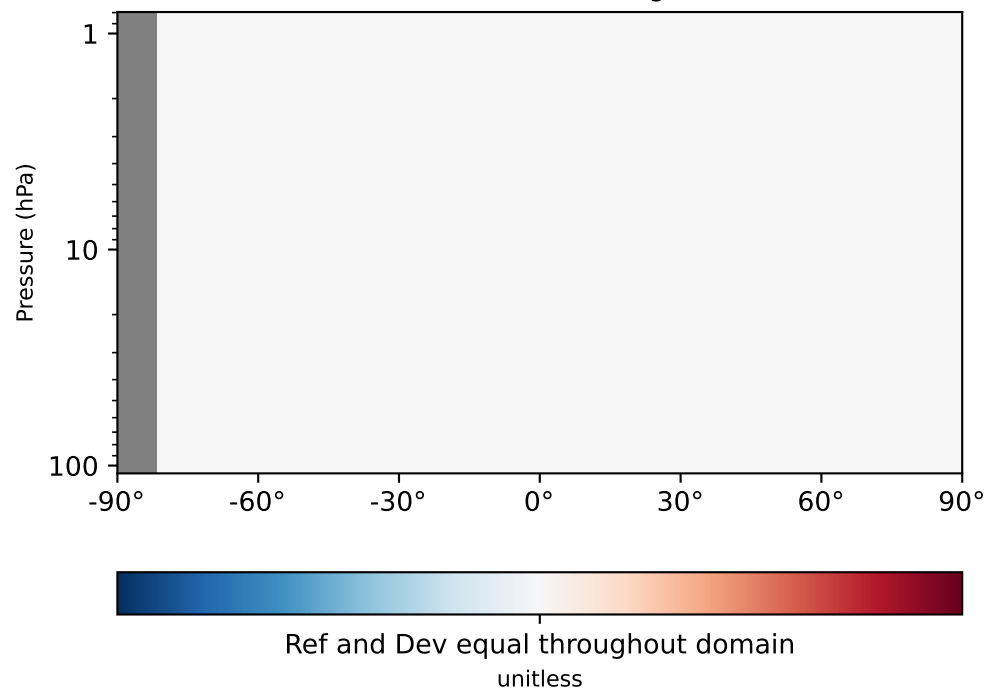
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



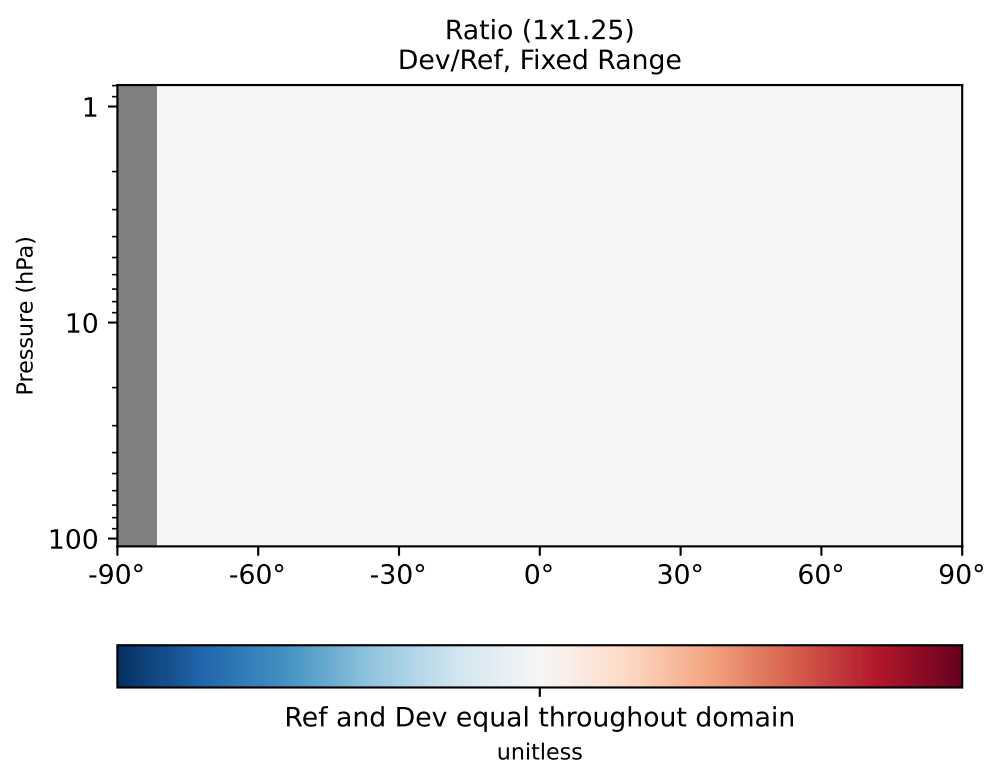
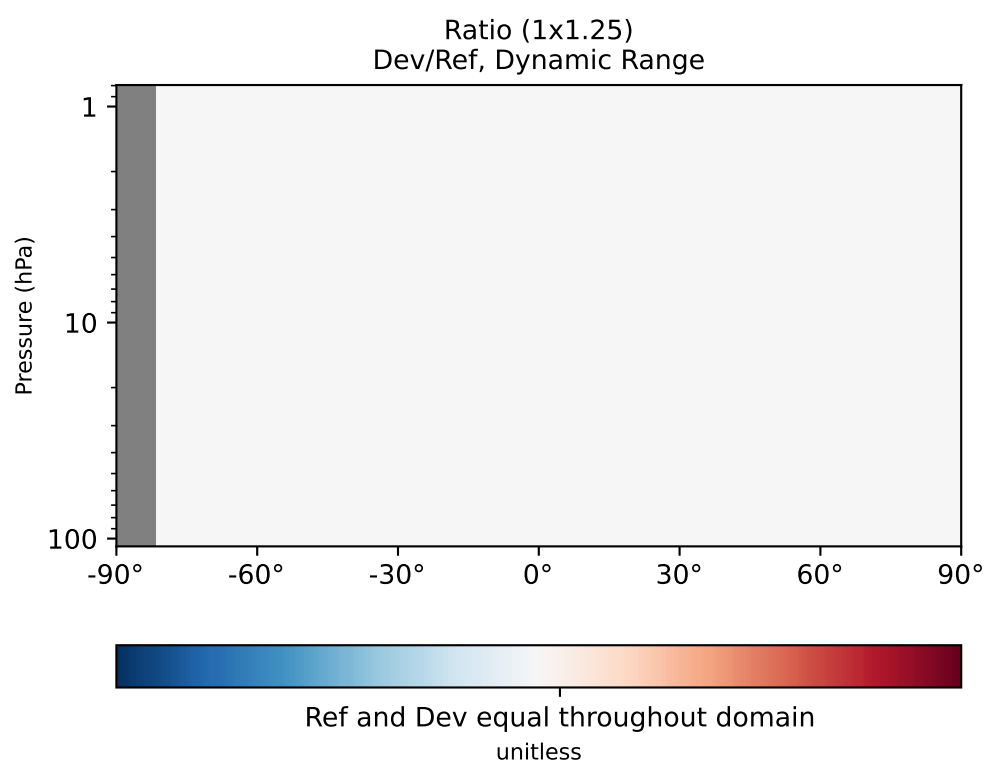
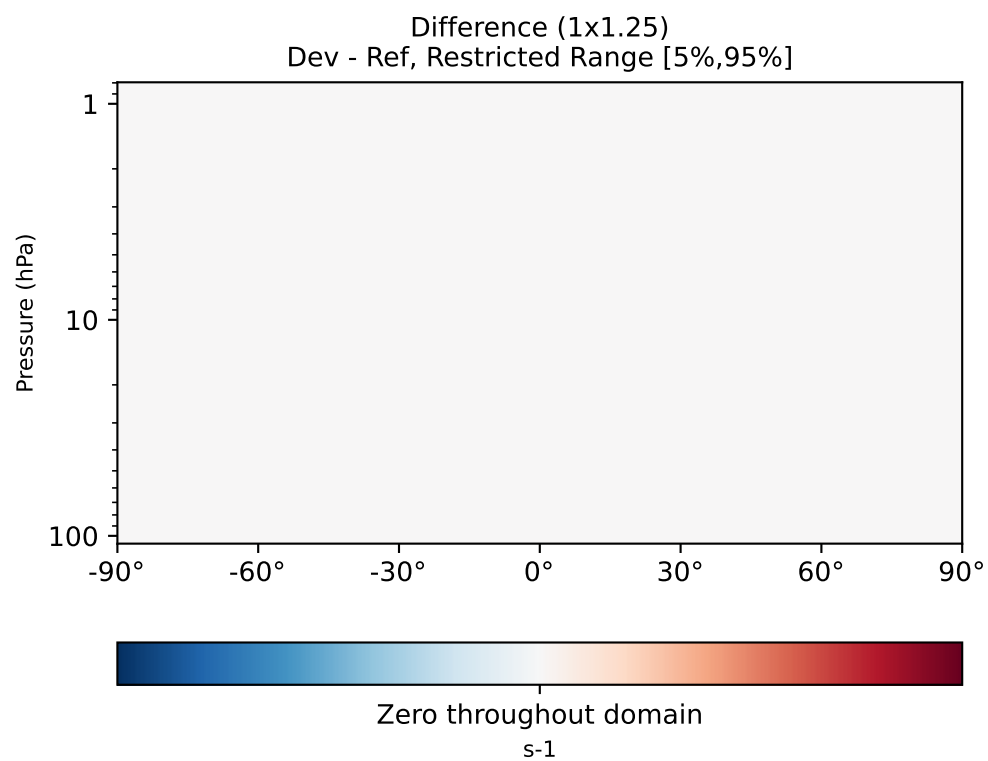
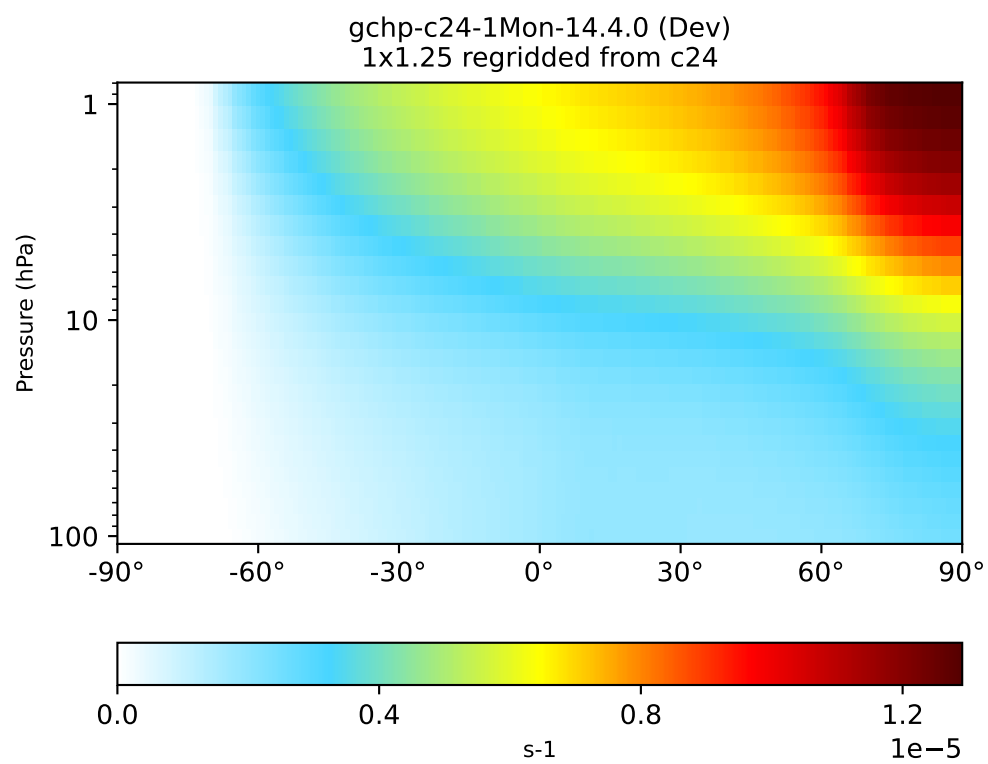
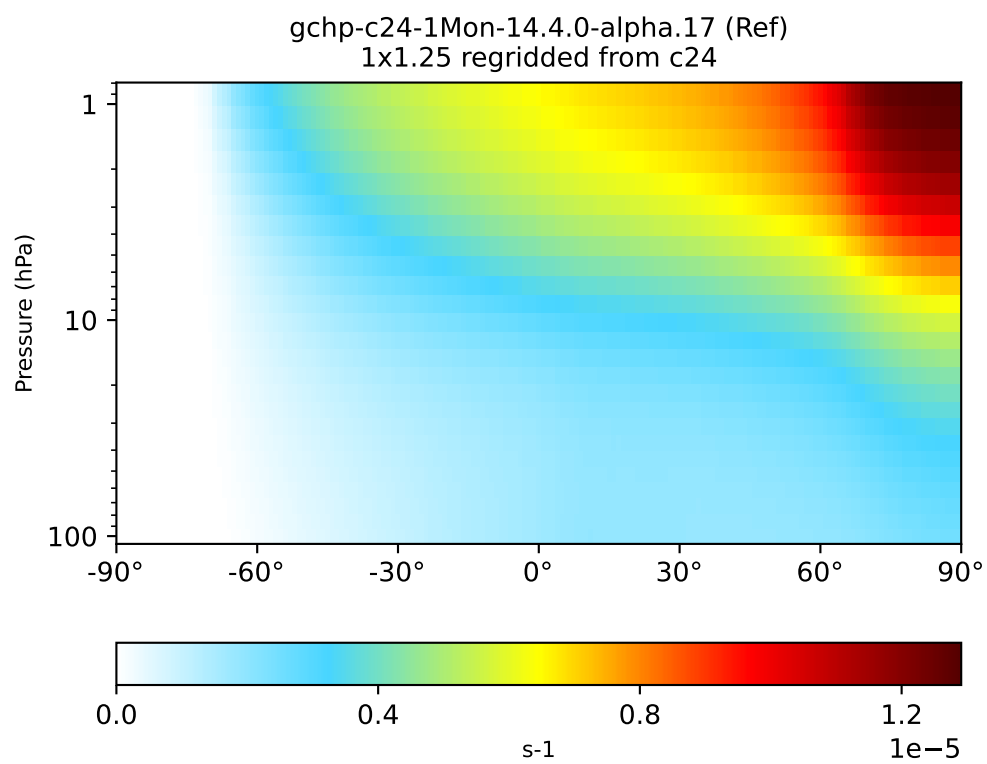
Ratio (1x1.25)
Dev/Ref, Dynamic Range



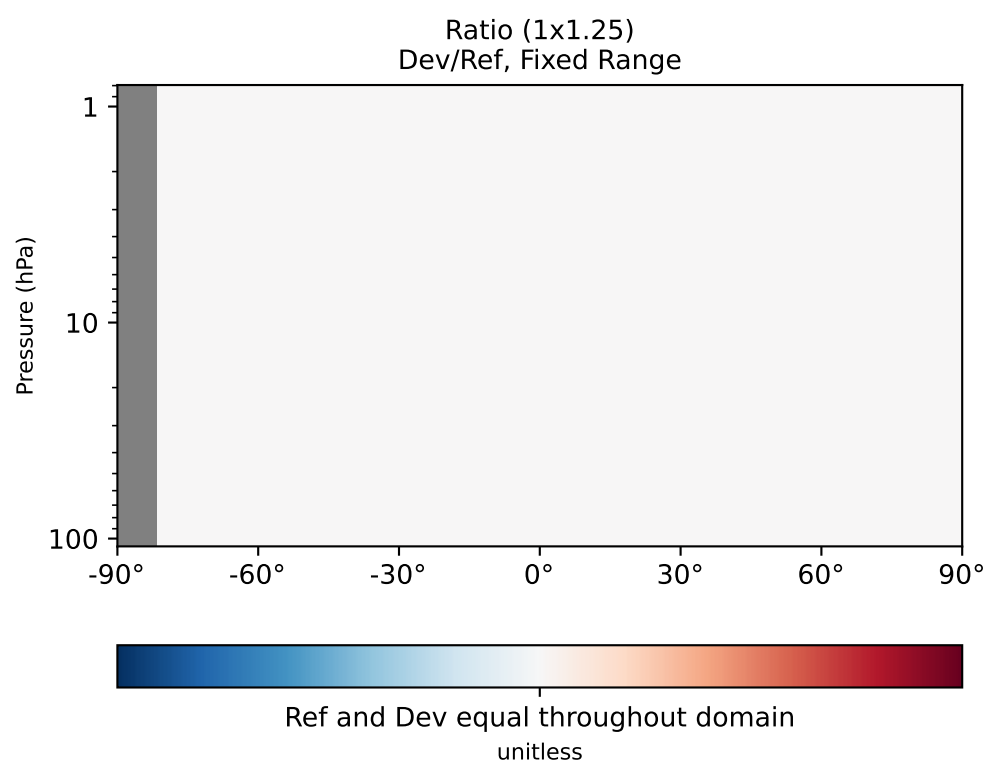
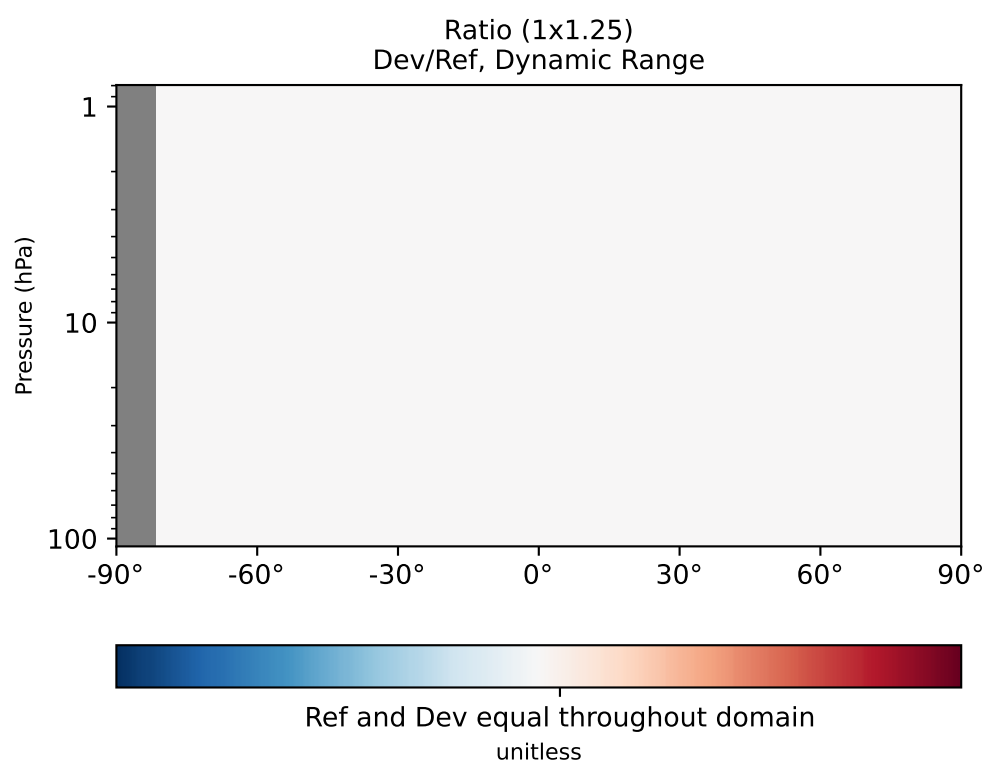
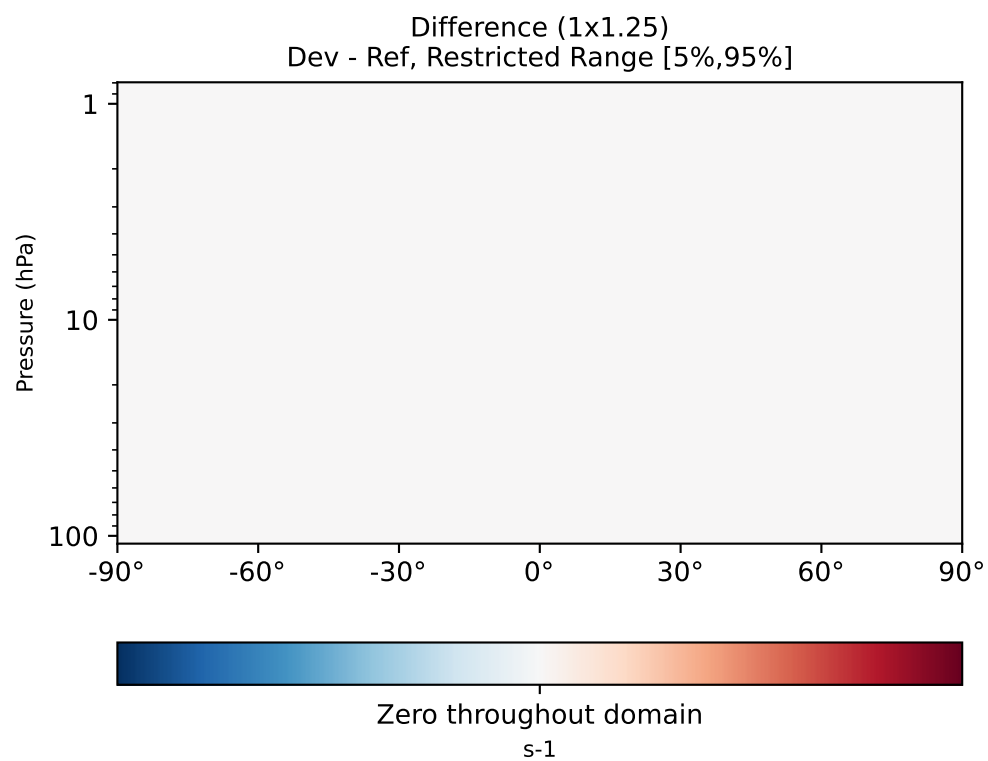
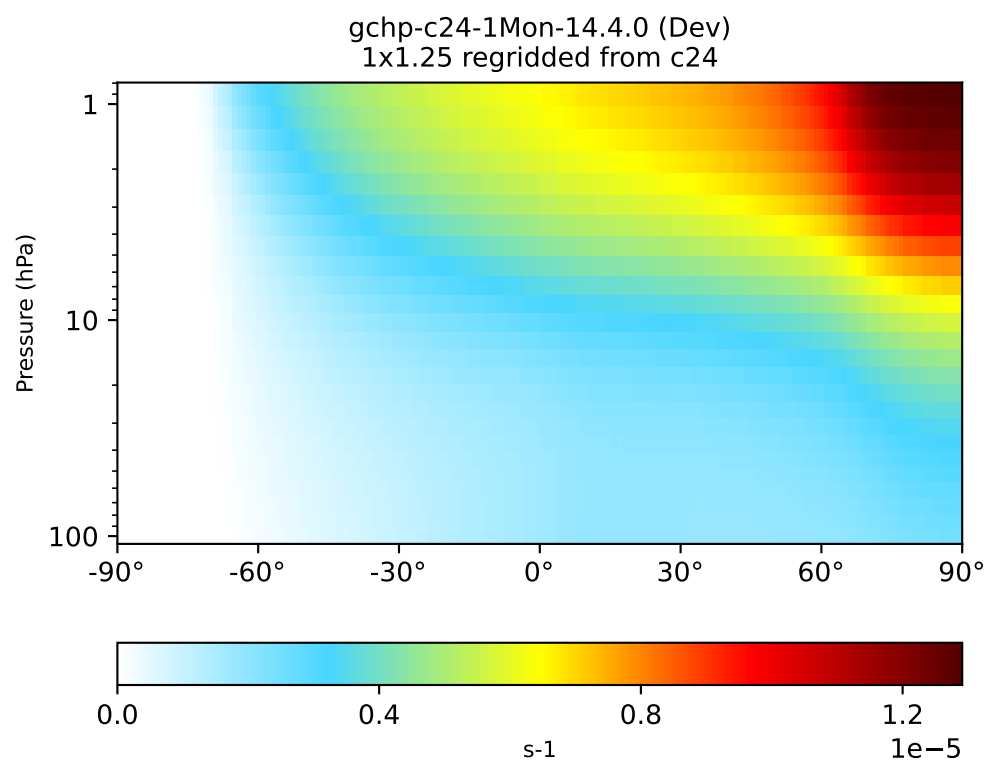
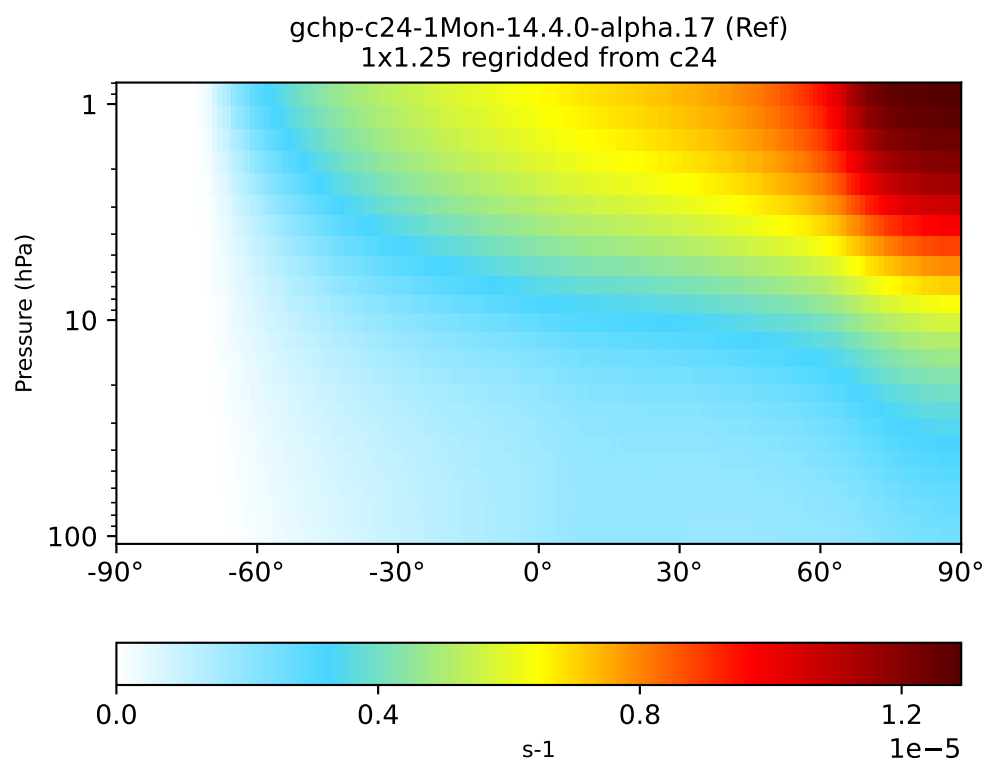
Ratio (1x1.25)
Dev/Ref, Fixed Range



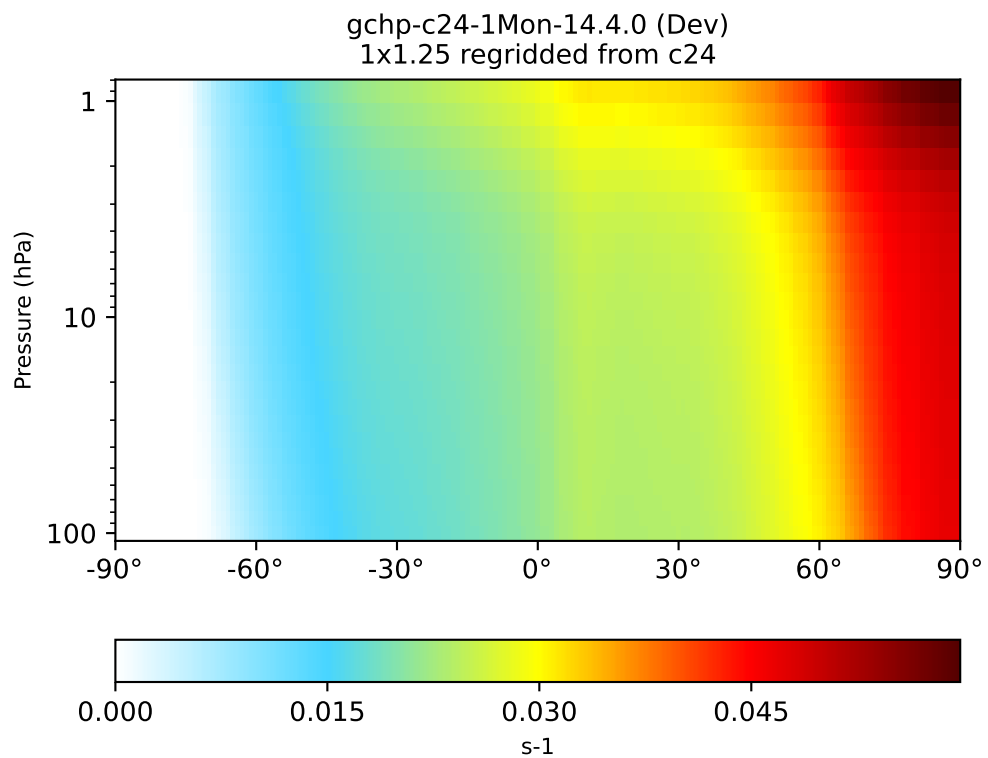
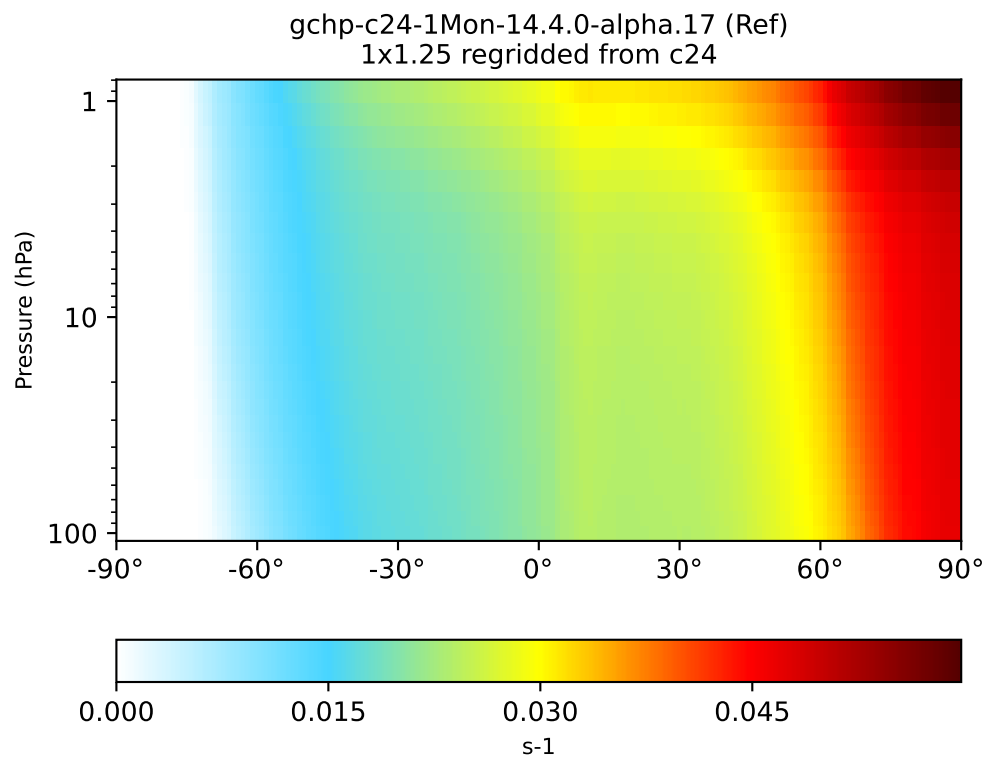
Jval_IHN3, Zonal Mean



Jval_IHN4, Zonal Mean

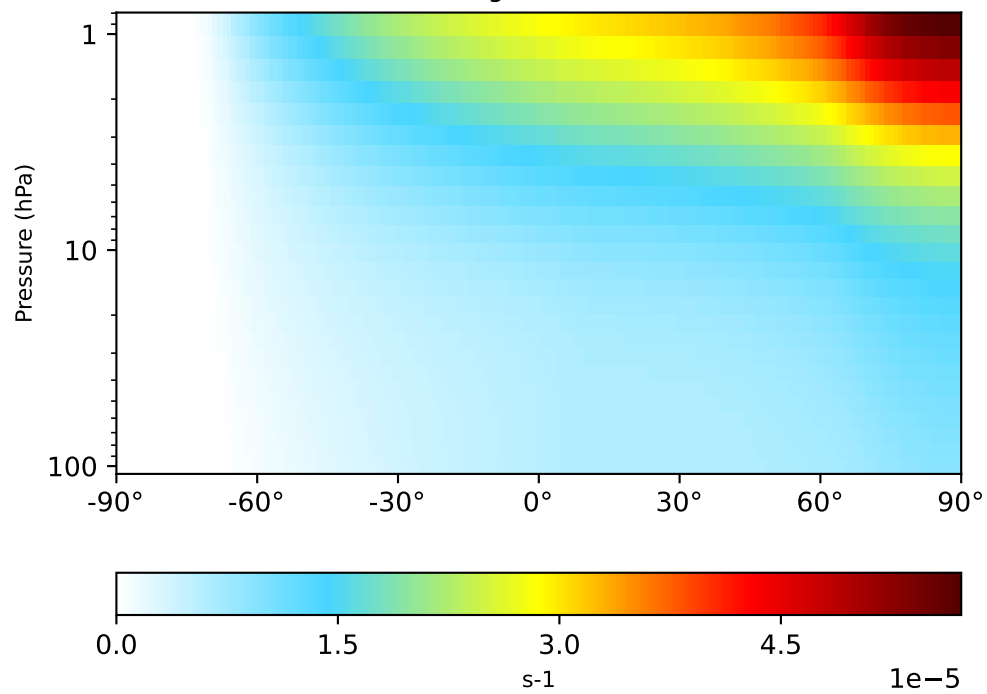


Jval_INO, Zonal Mean

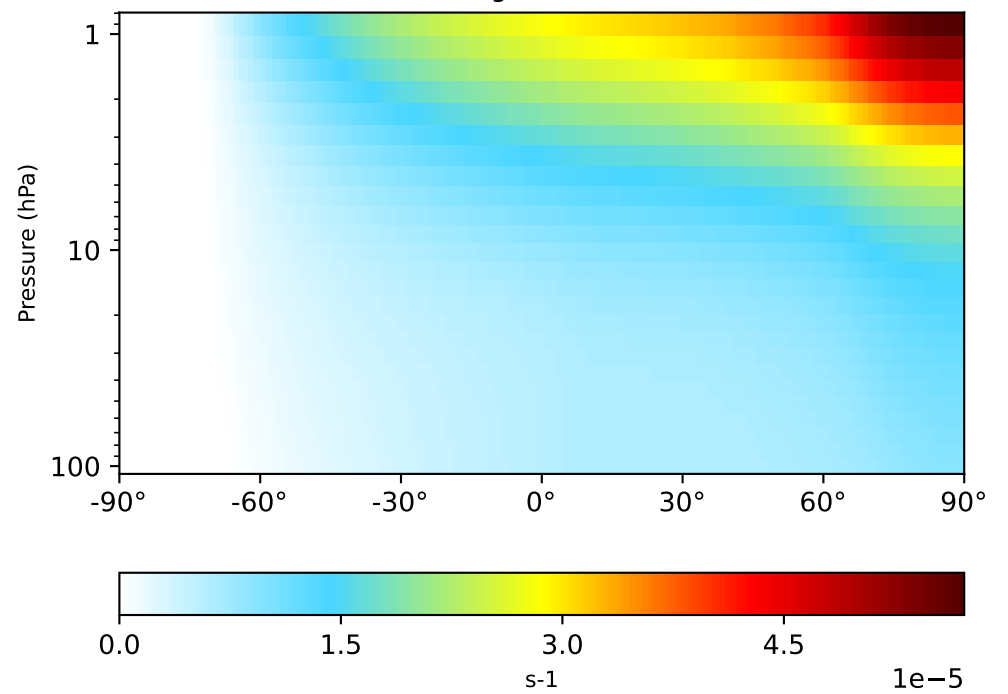


Jval_INPB, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



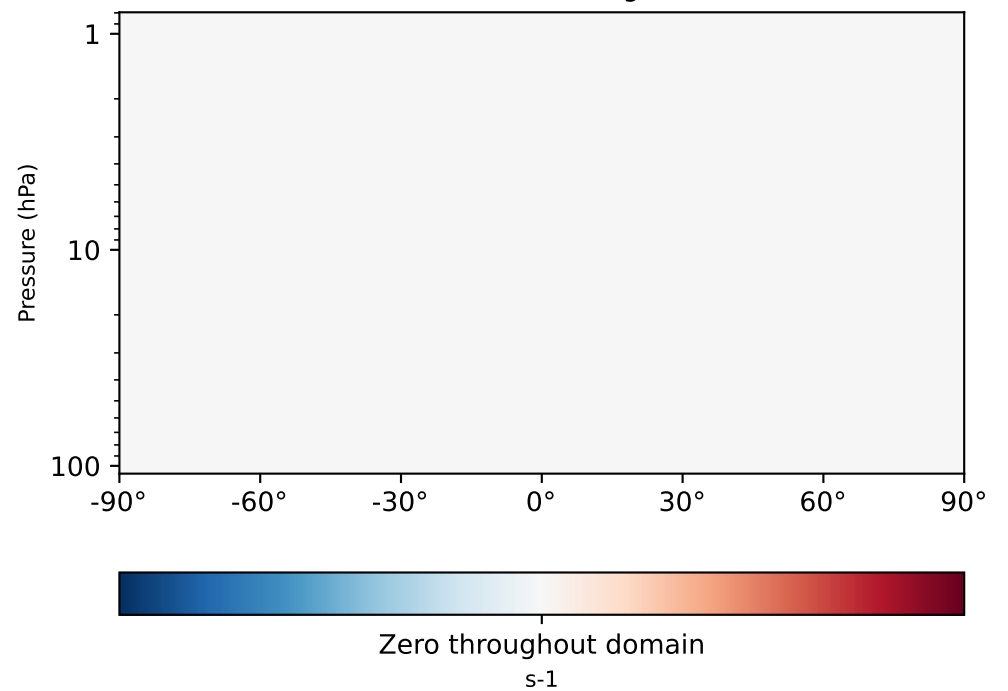
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



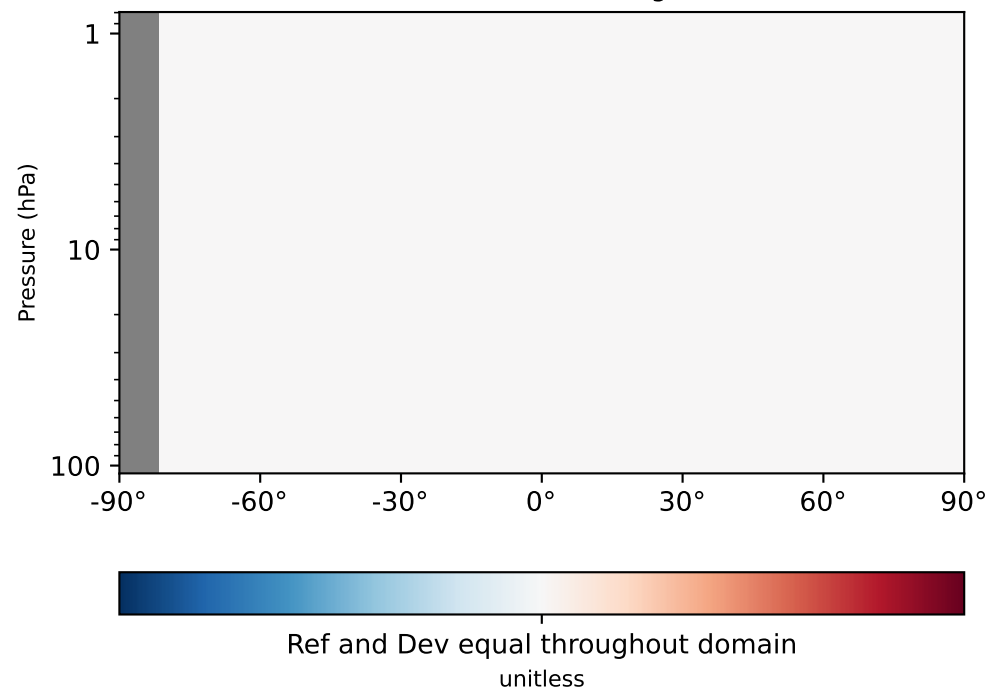
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



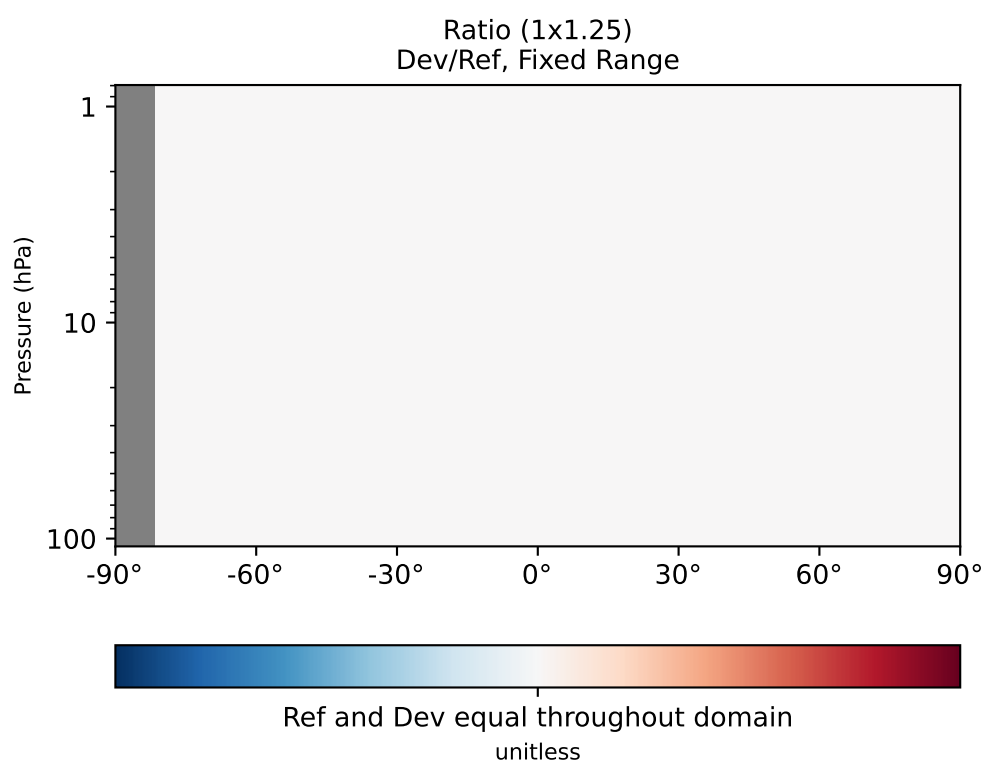
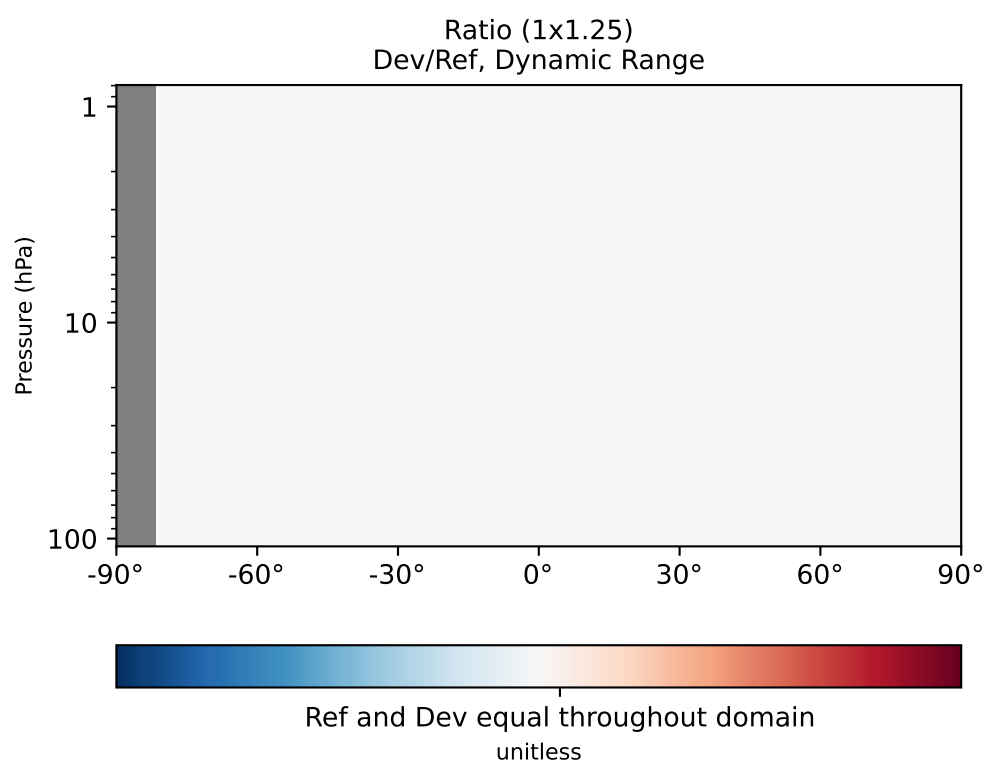
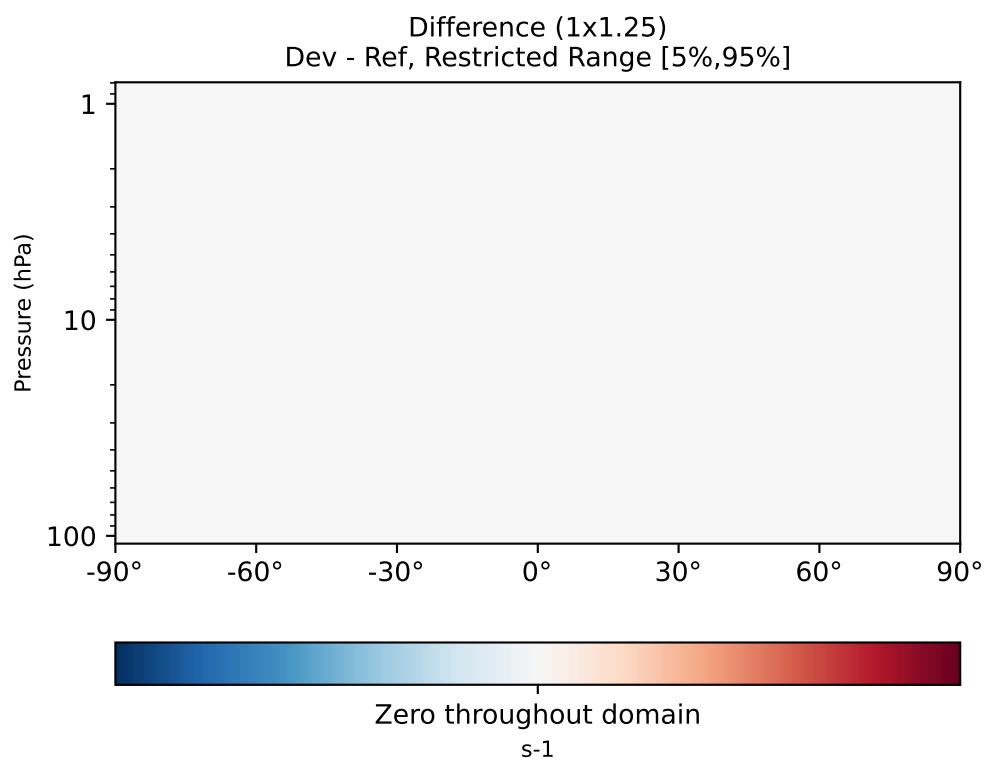
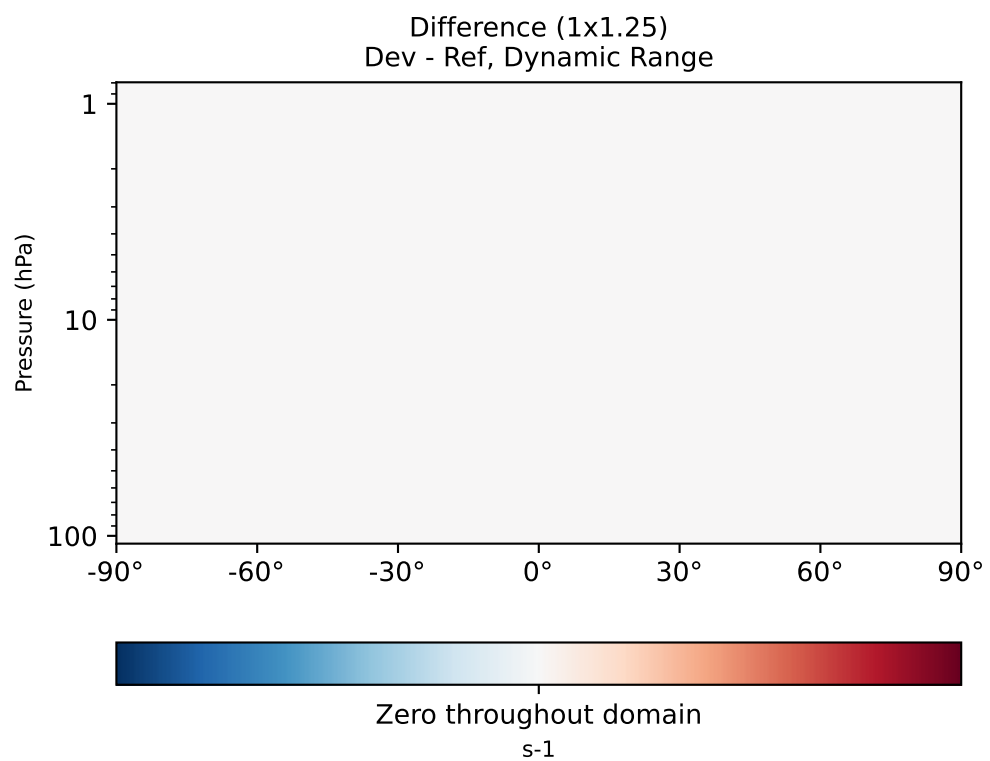
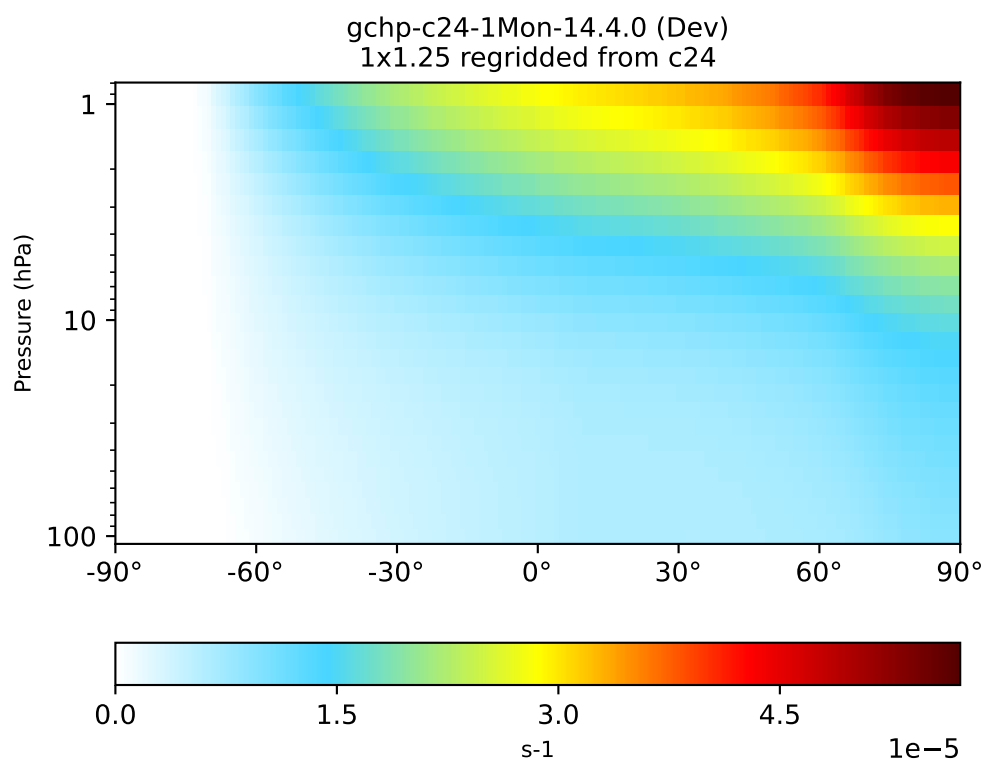
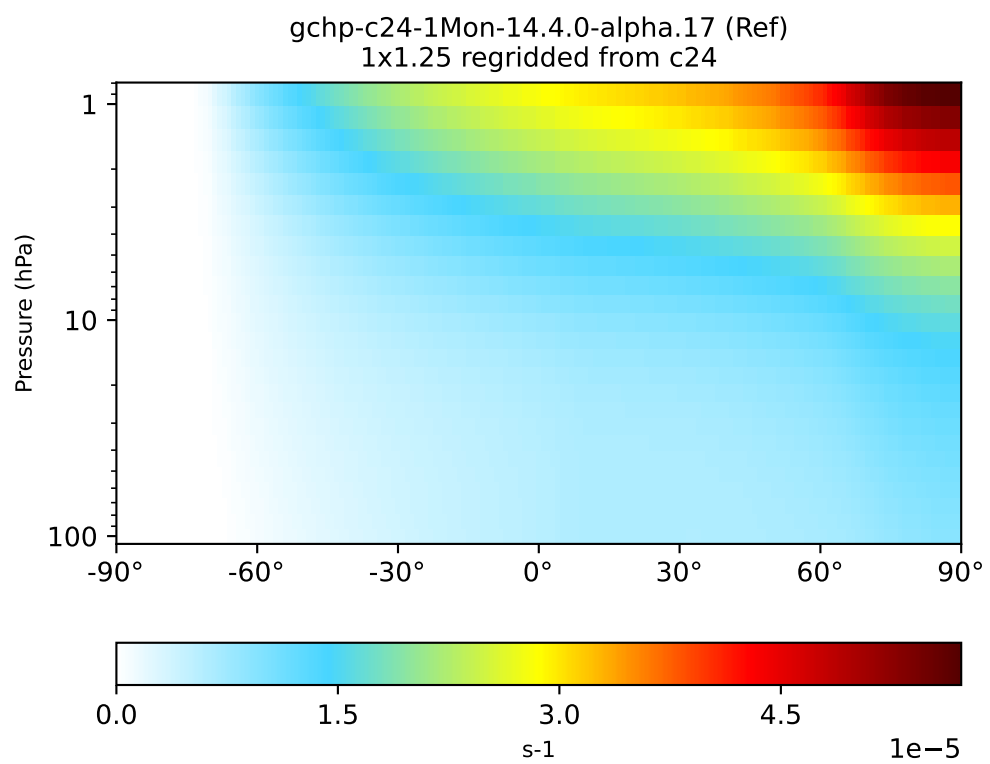
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

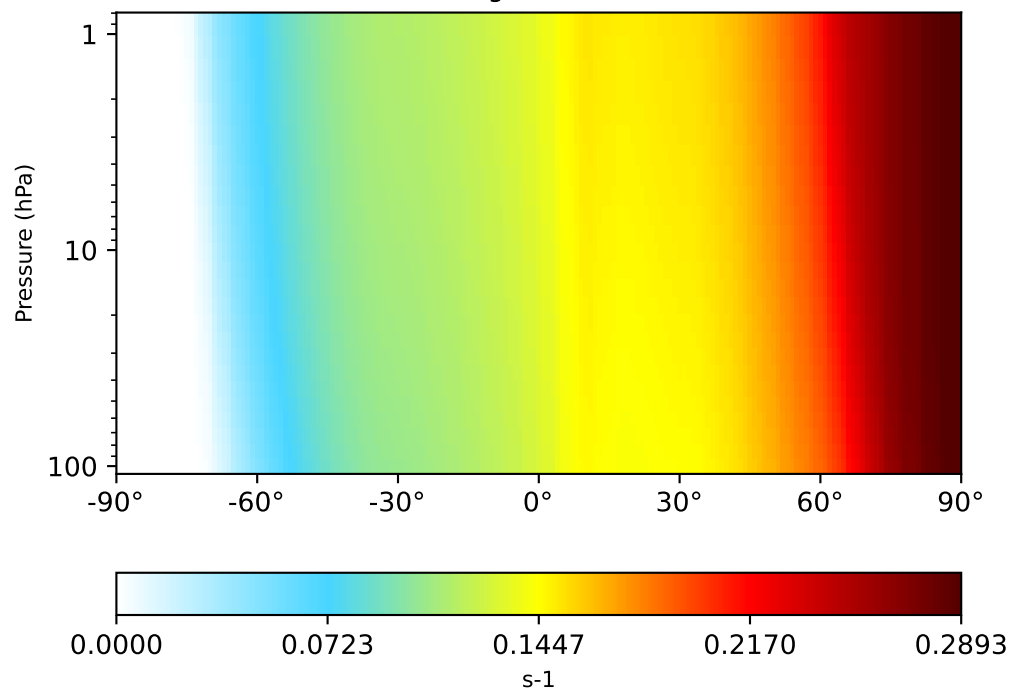


Jval_INPD, Zonal Mean

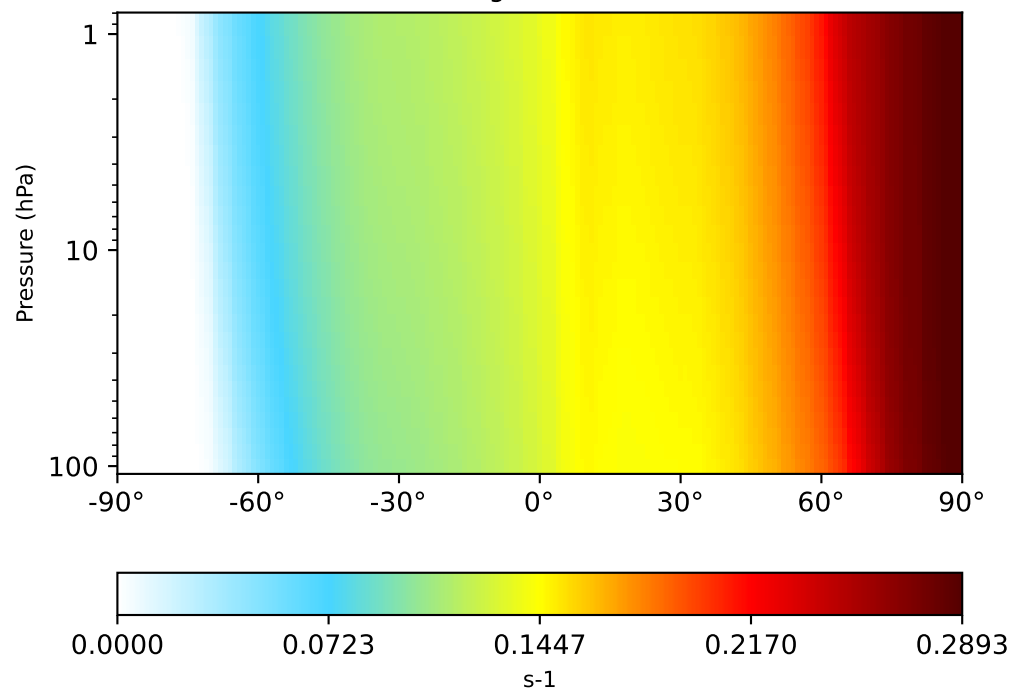


Jval_IO, Zonal Mean

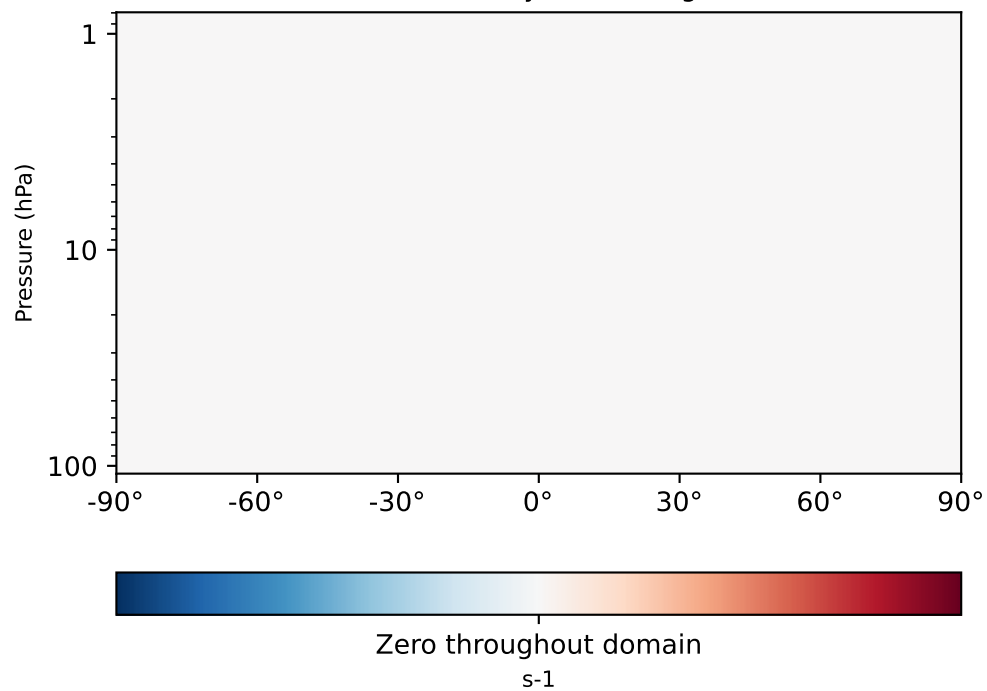
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



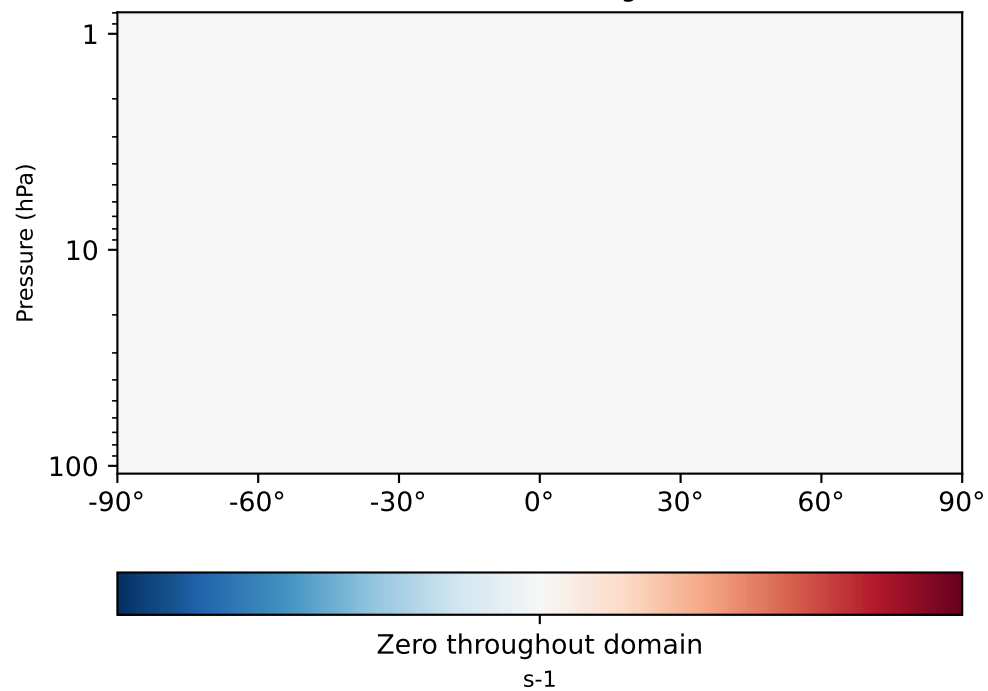
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



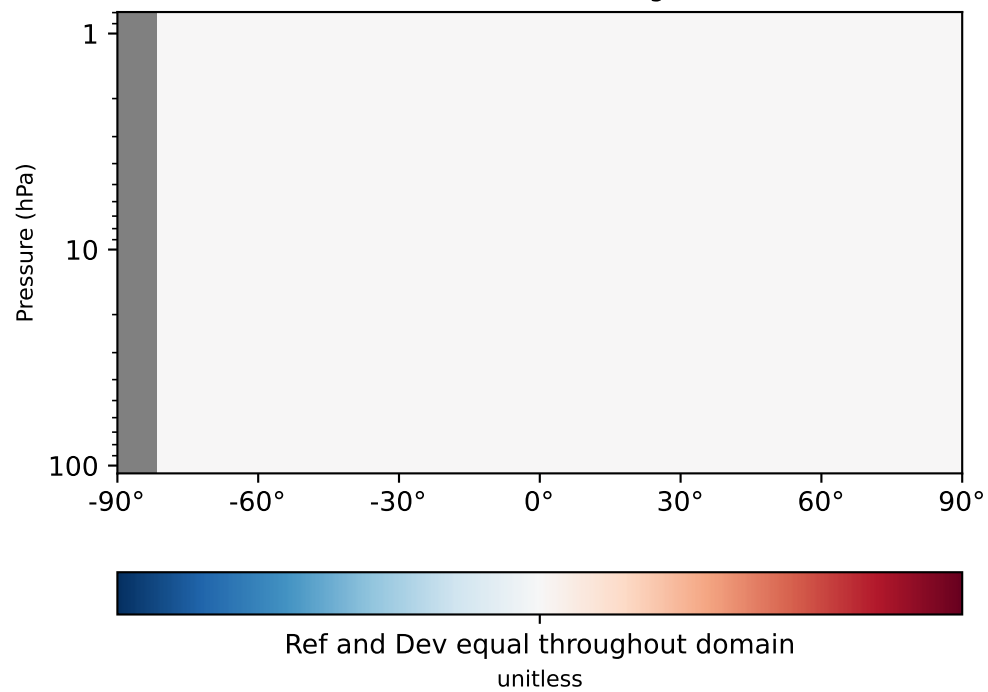
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

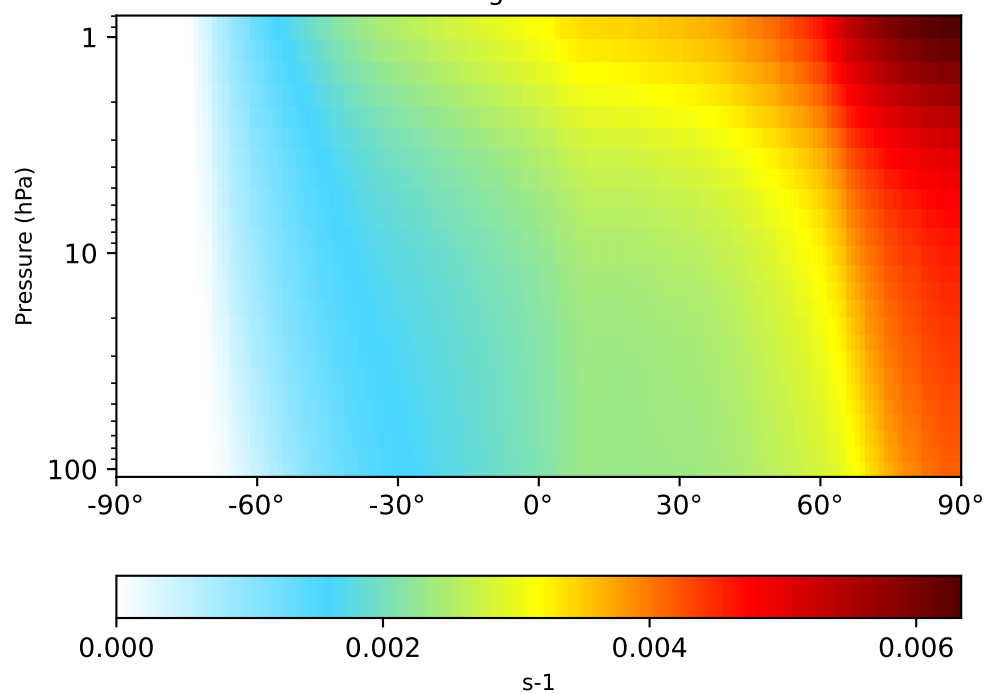


Ratio (1x1.25)
Dev/Ref, Fixed Range

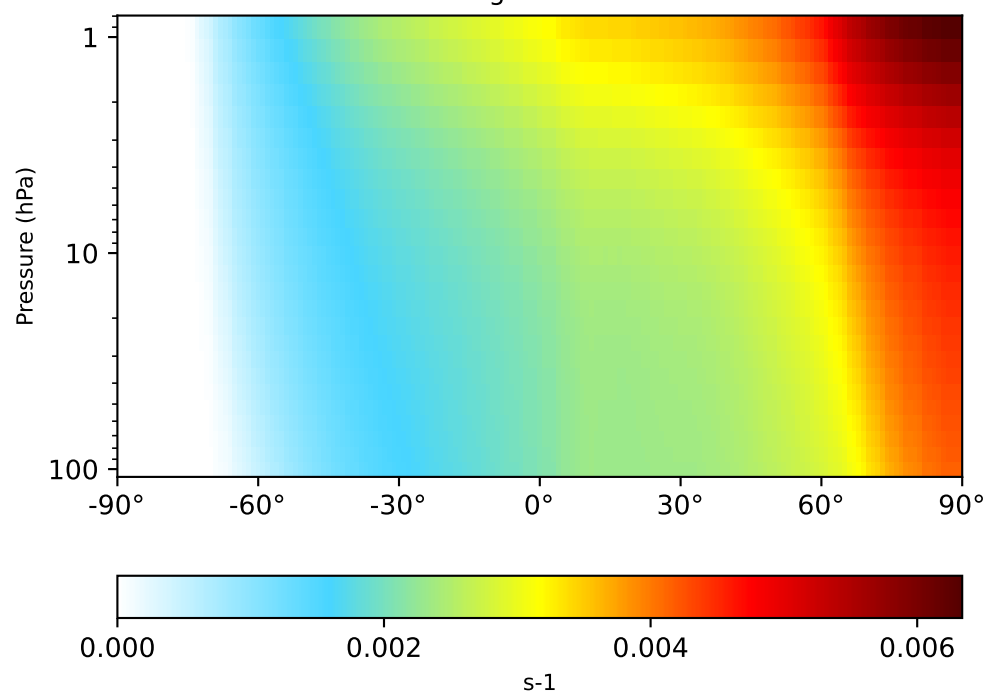


Jval_IONO, Zonal Mean

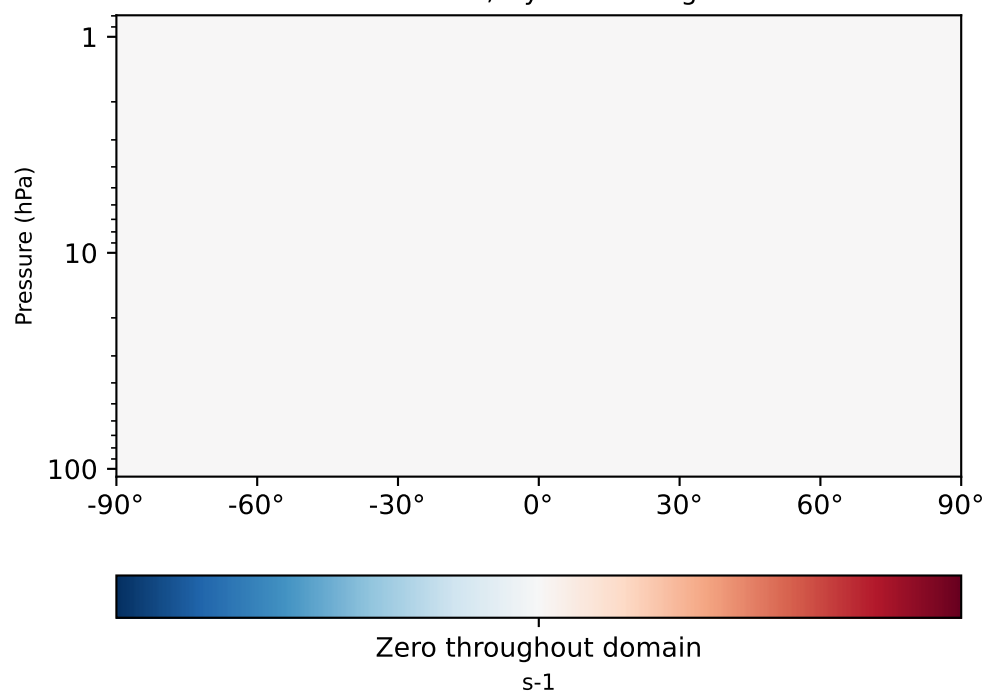
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



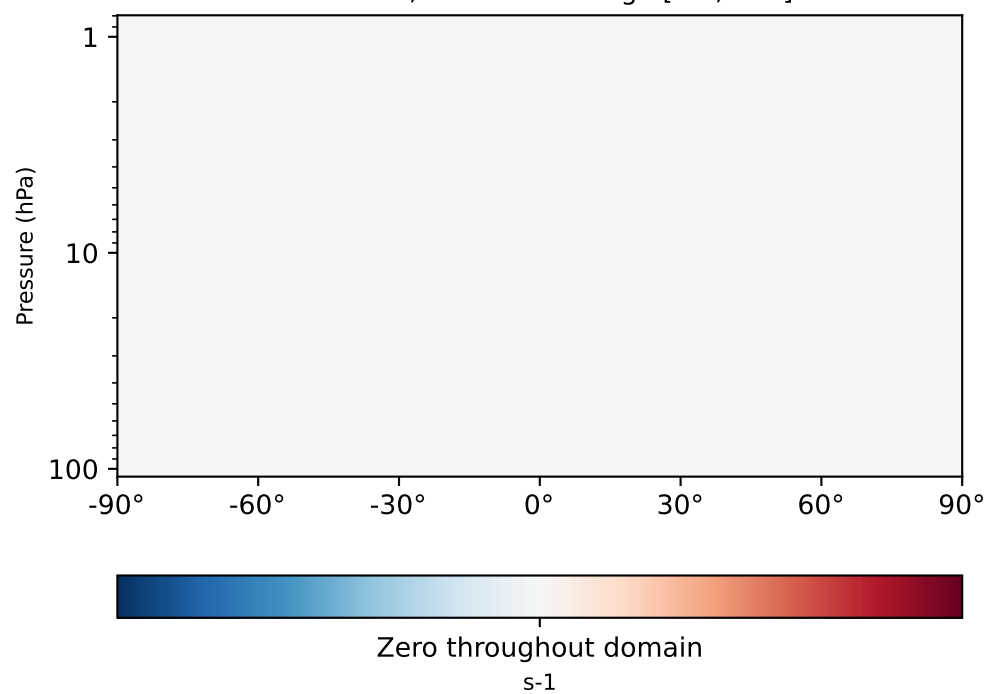
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



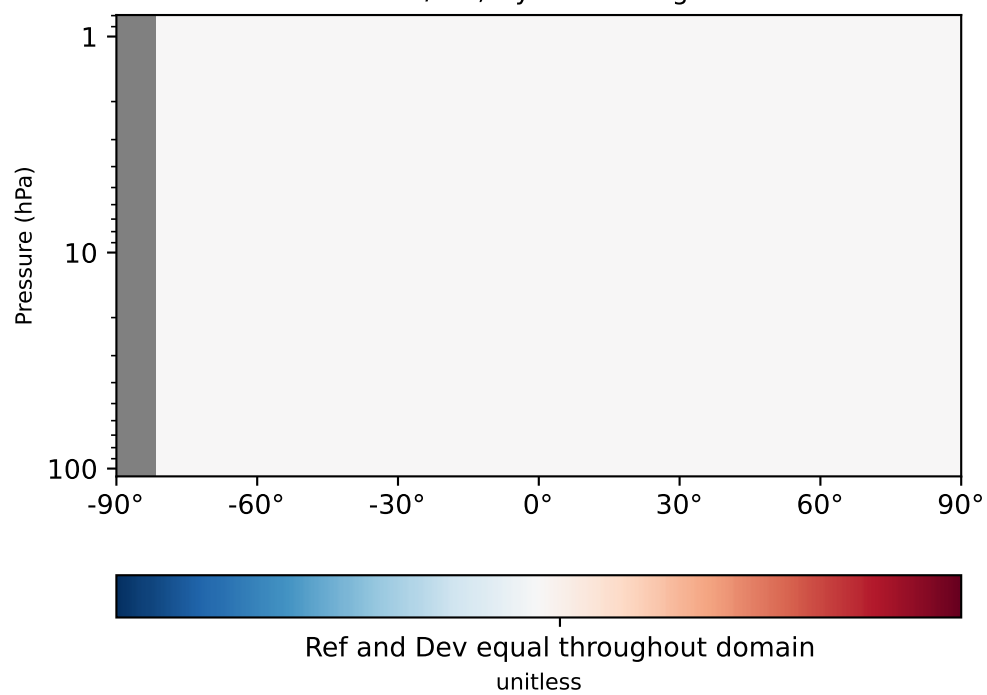
Difference (1x1.25)
Dev - Ref, Dynamic Range



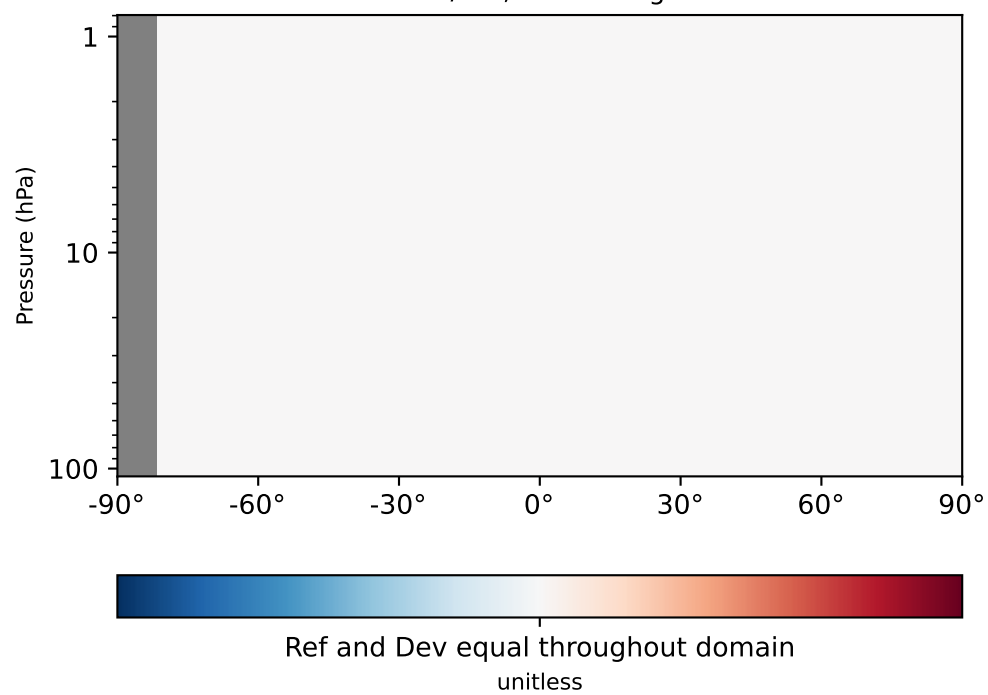
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

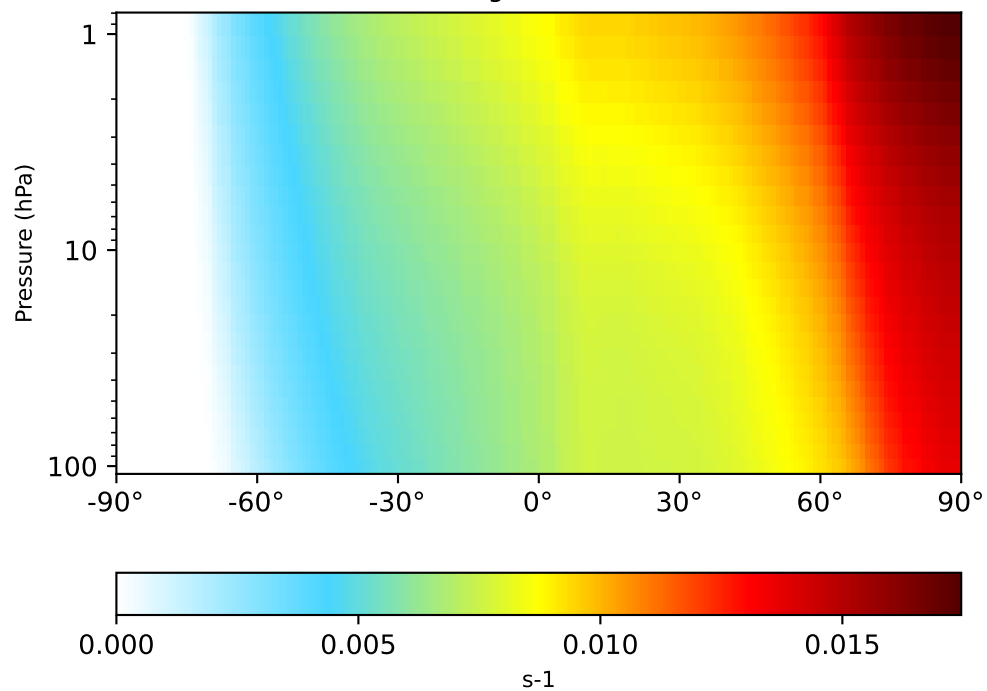


Ratio (1x1.25)
Dev/Ref, Fixed Range

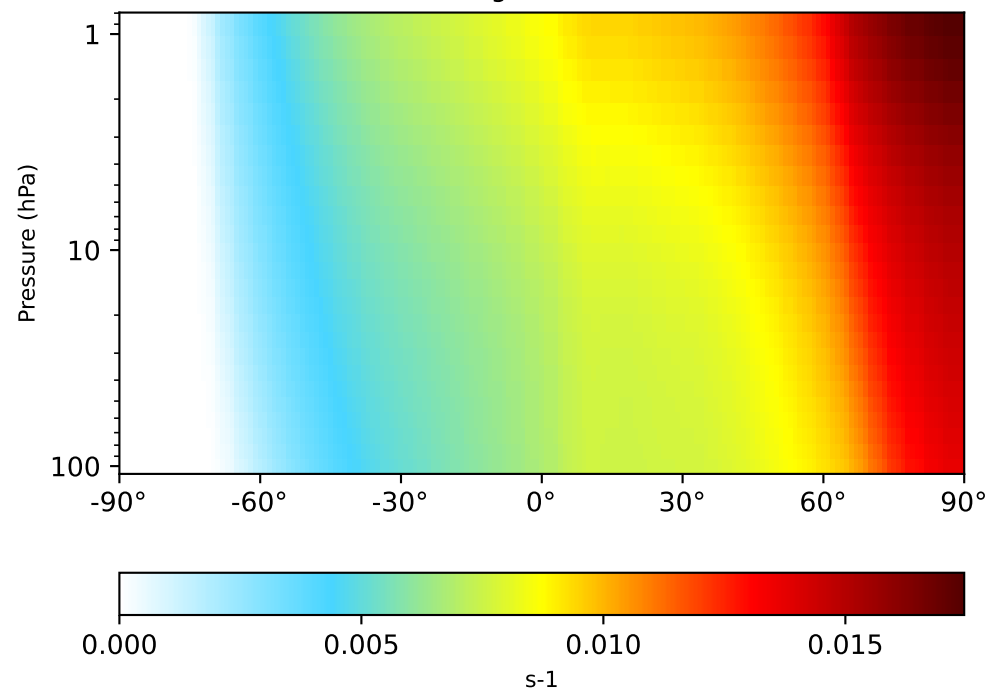


Jval_IONO2, Zonal Mean

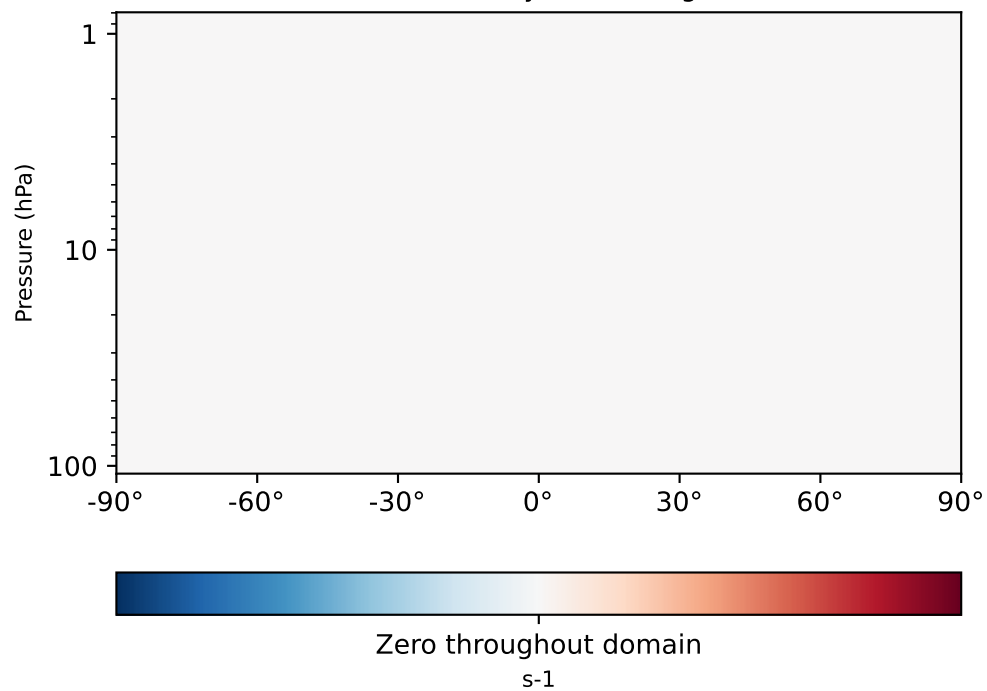
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



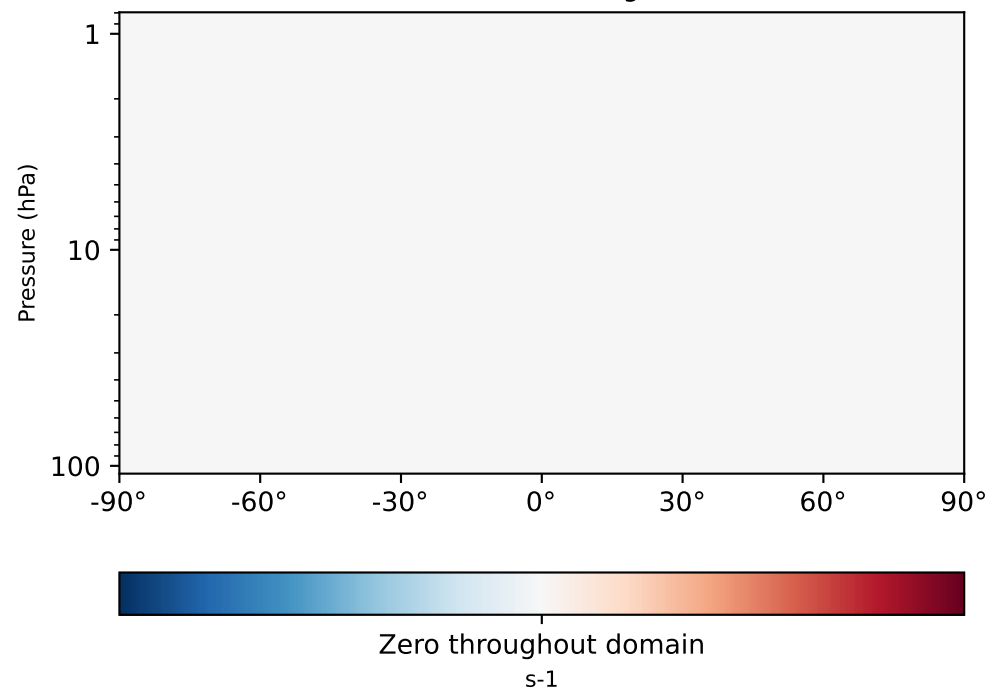
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



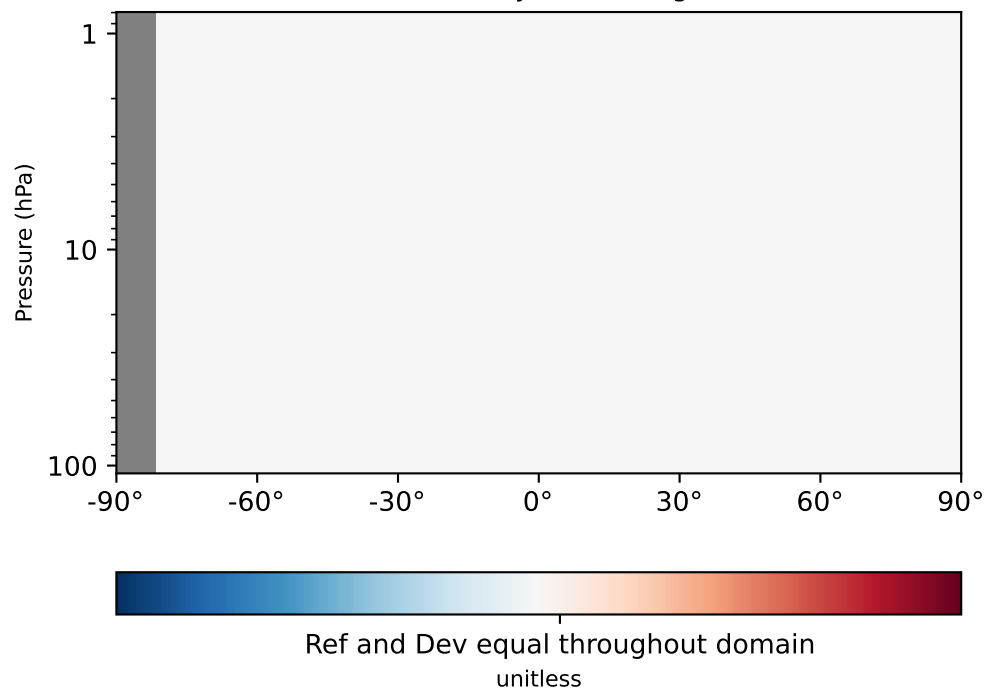
Difference (1x1.25)
Dev - Ref, Dynamic Range



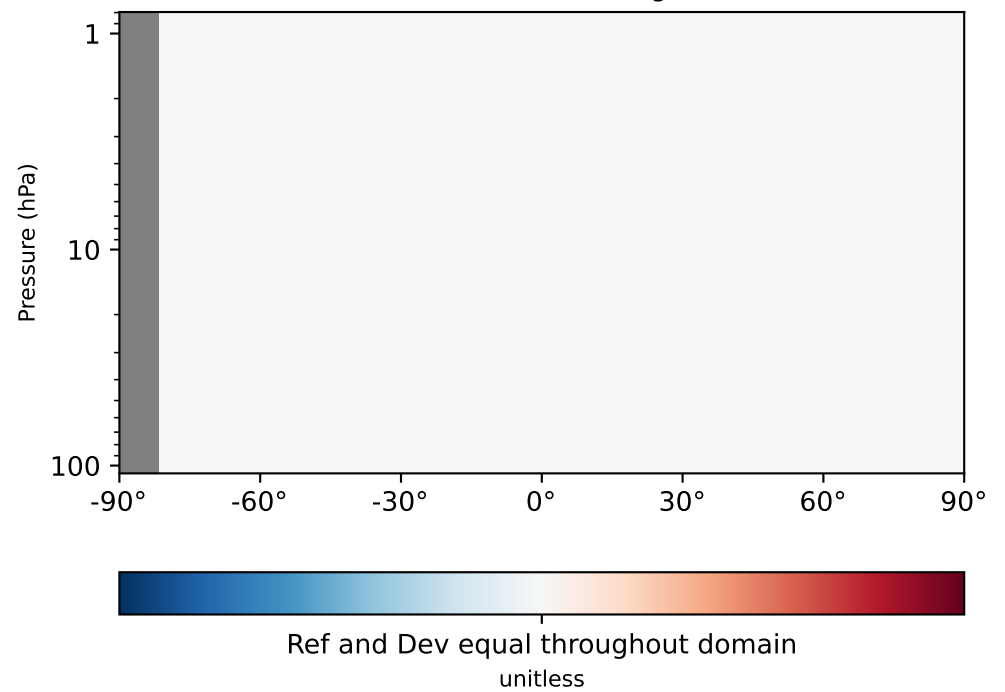
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



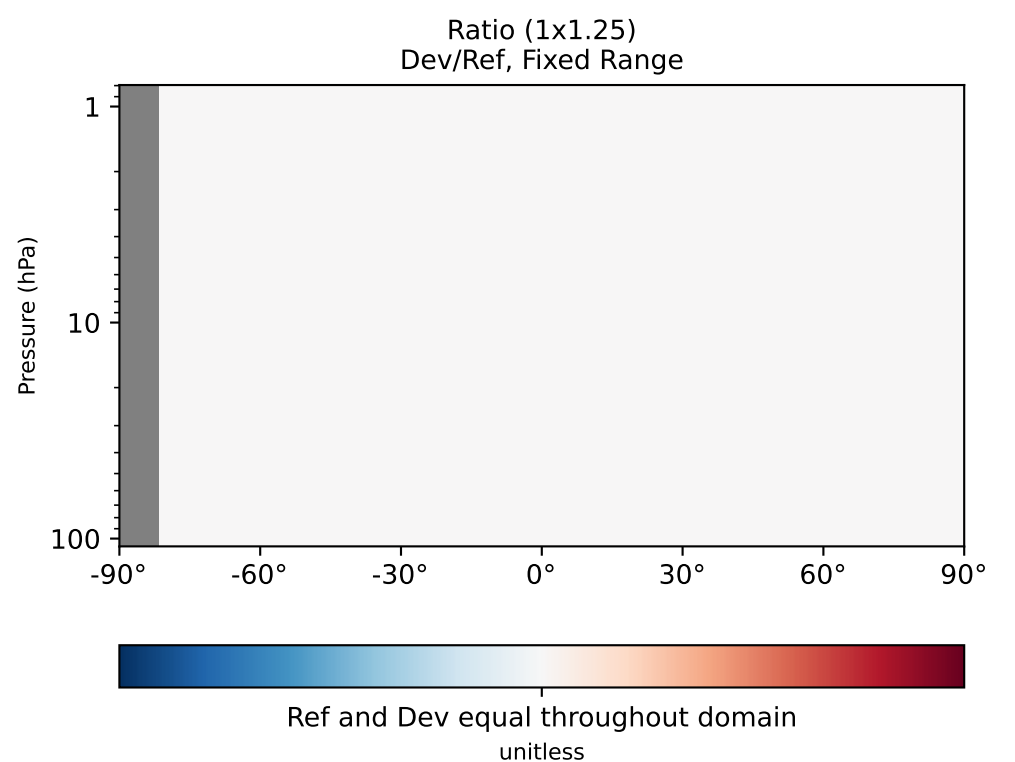
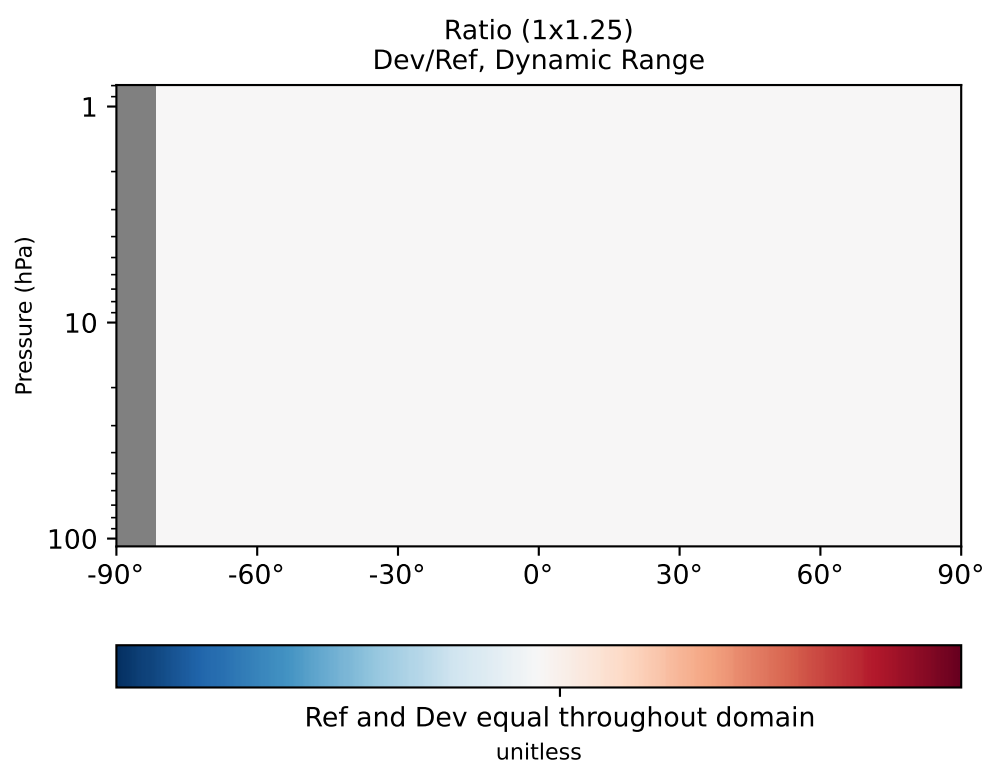
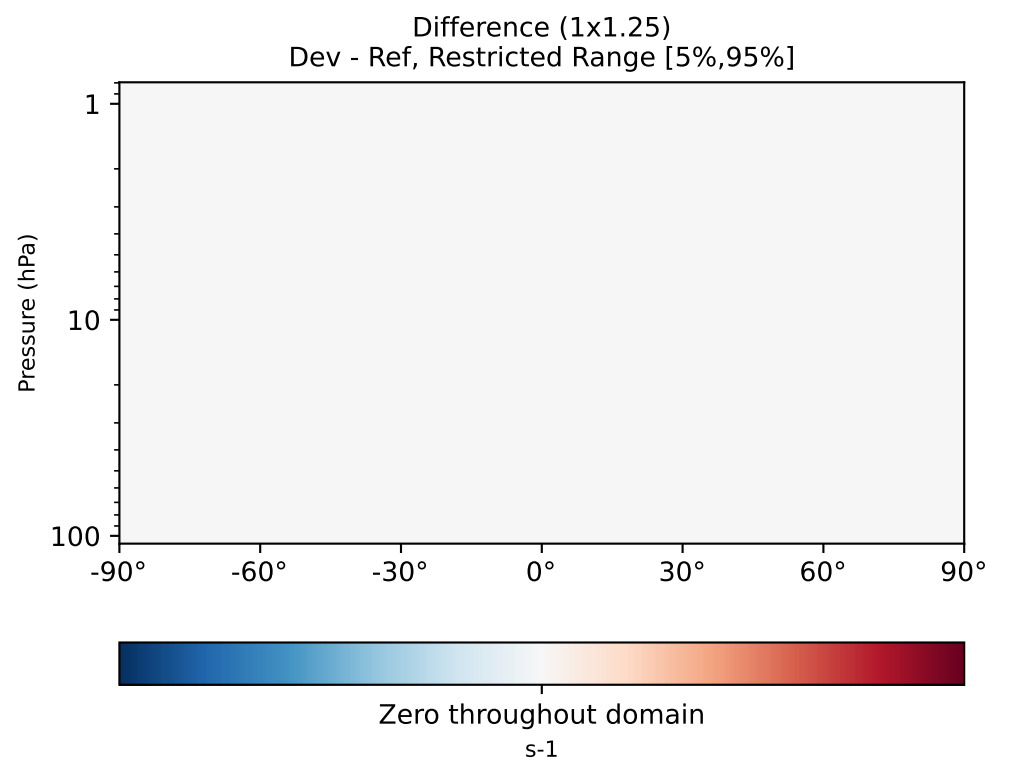
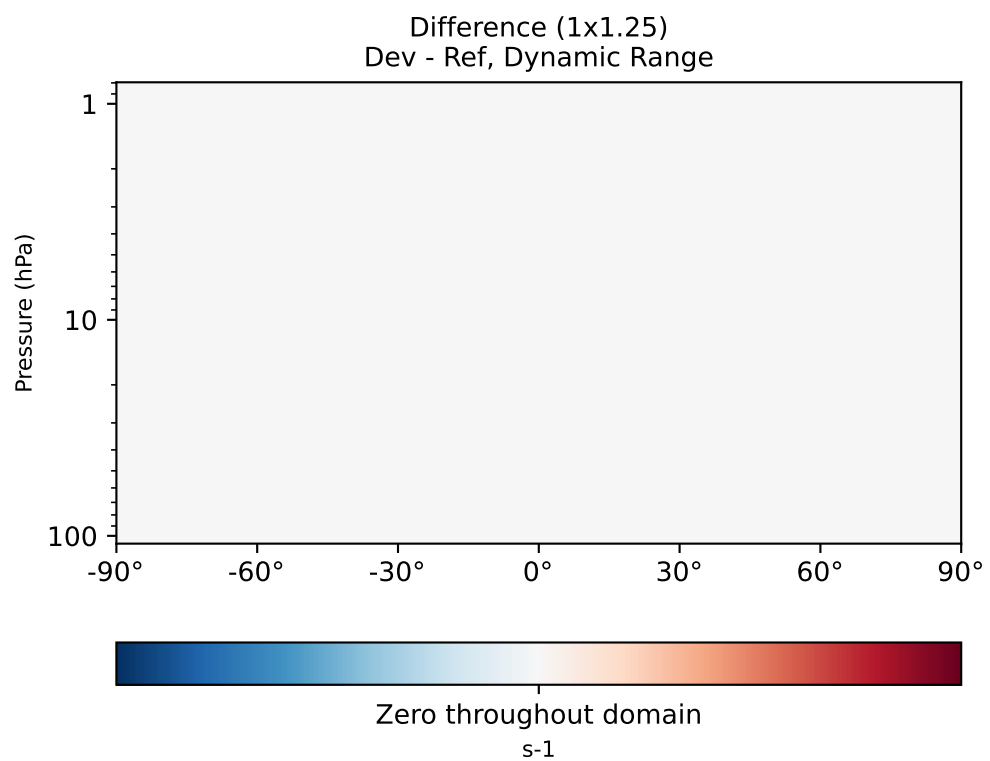
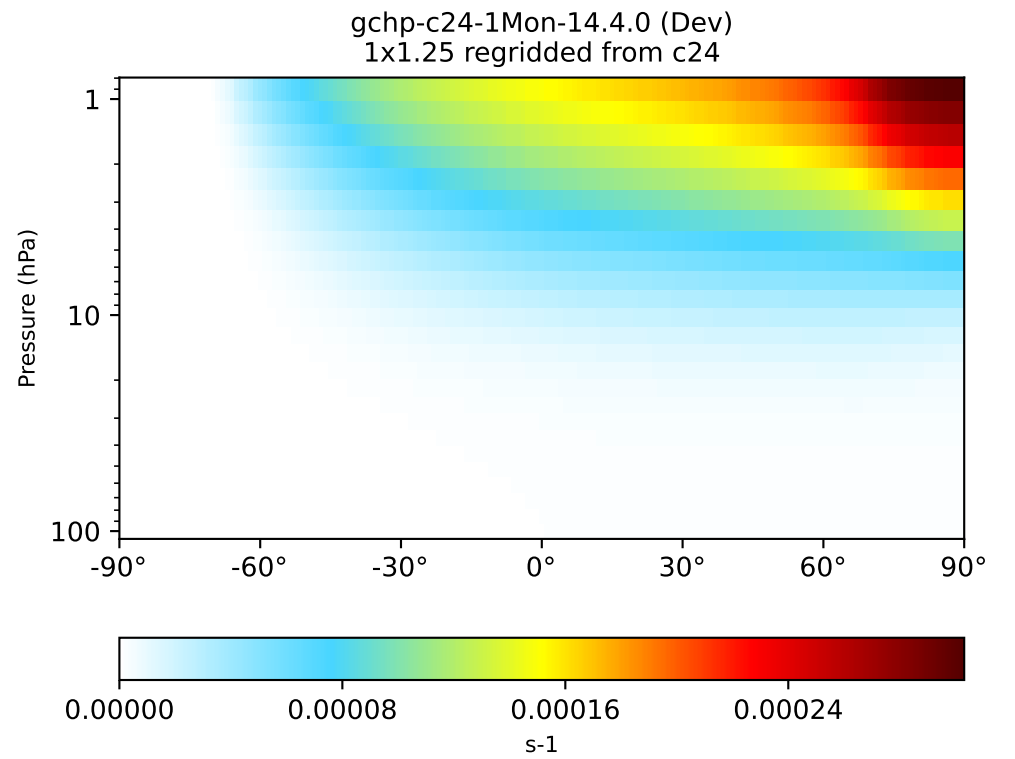
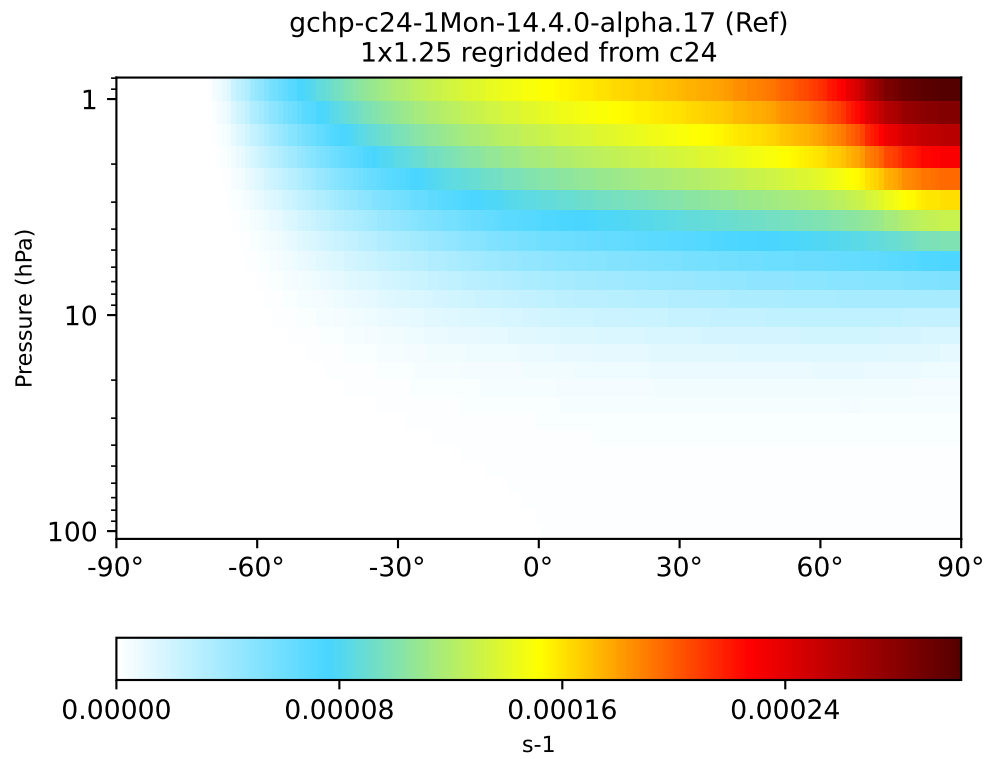
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

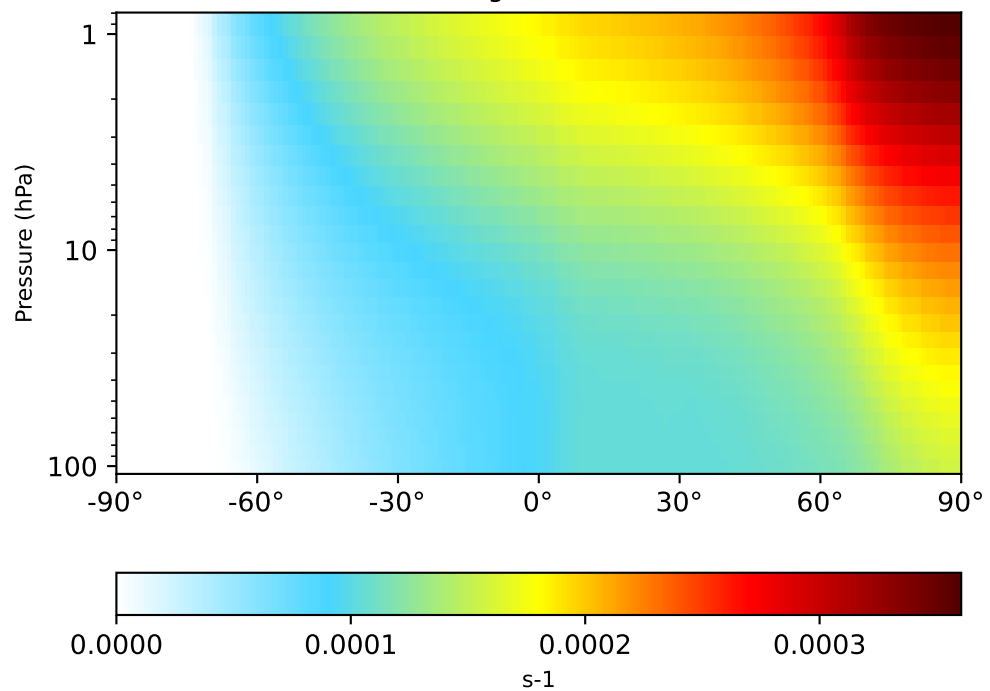


Jval_IPRNO3, Zonal Mean

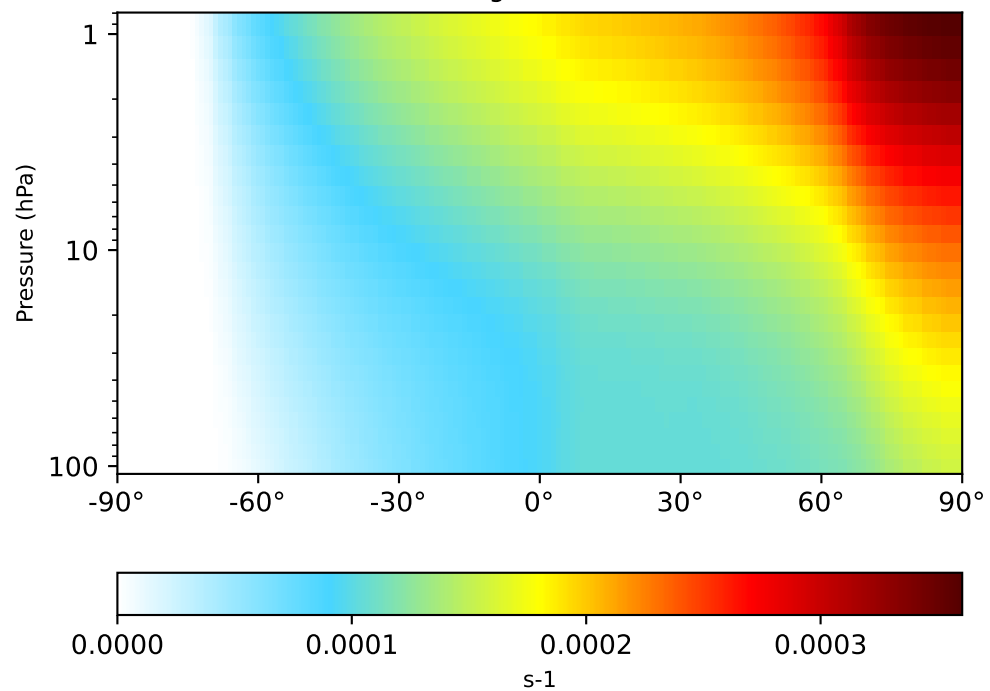


Jval_ITCN, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded 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

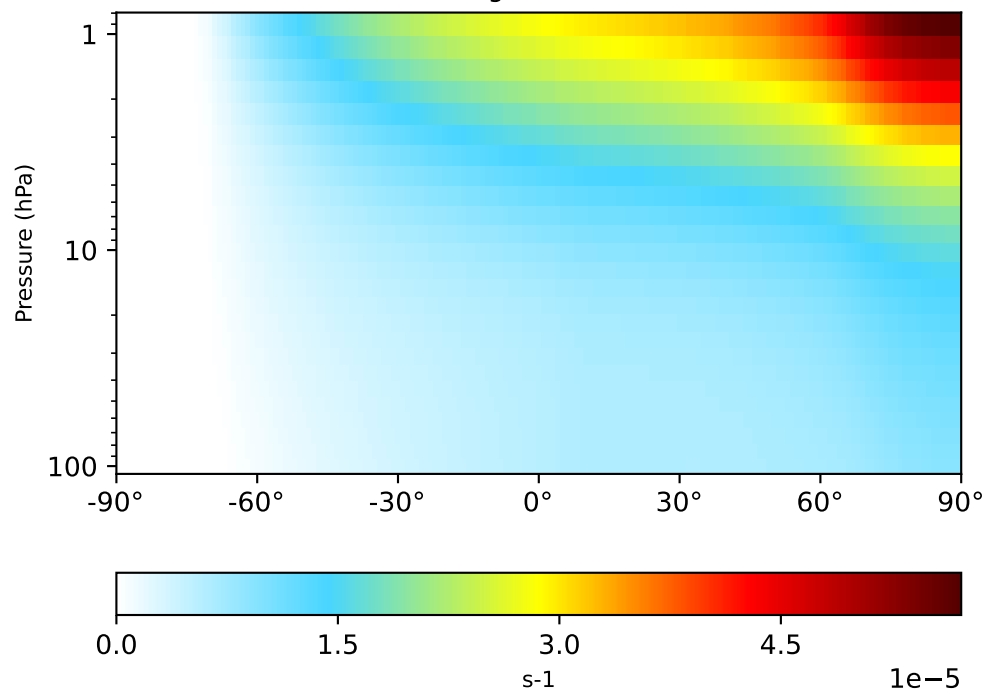


Ratio (1x1.25)
Dev/Ref, Fixed Range

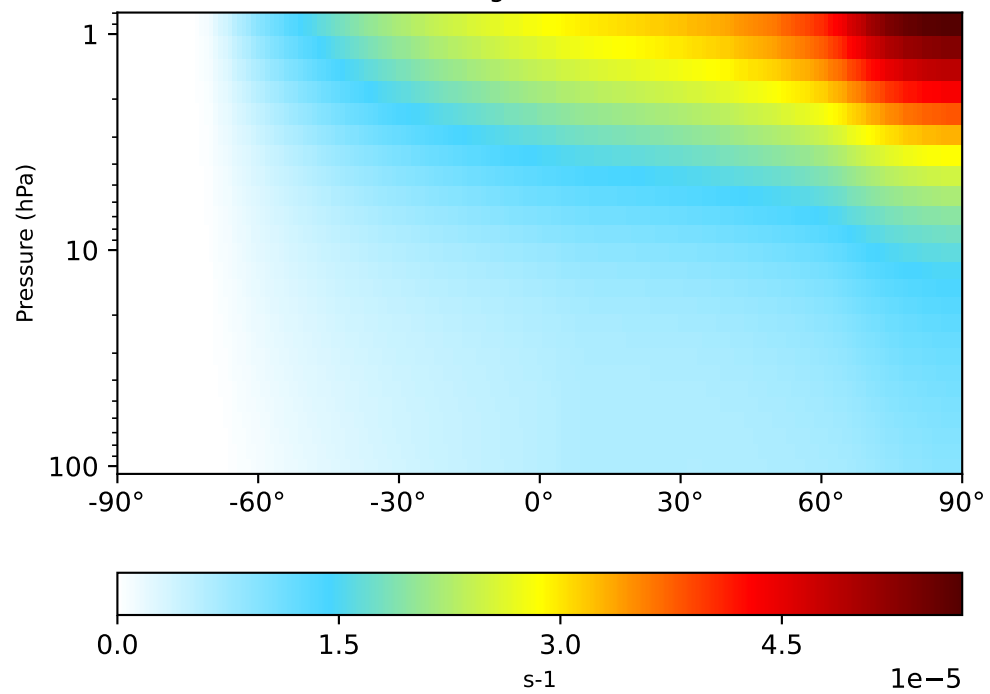


Jval_ITHN, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



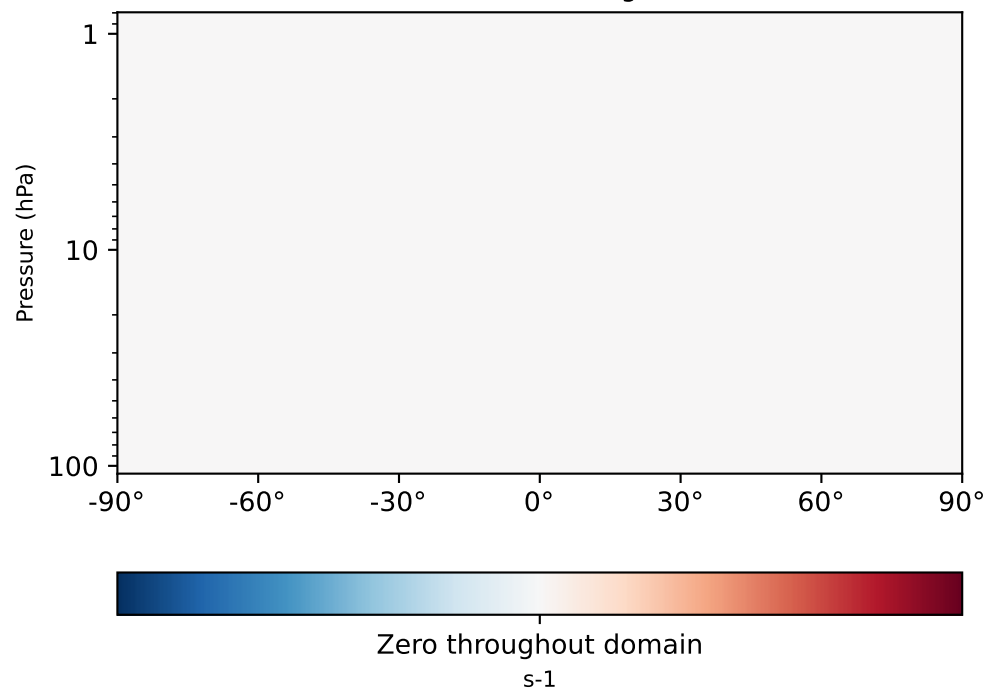
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



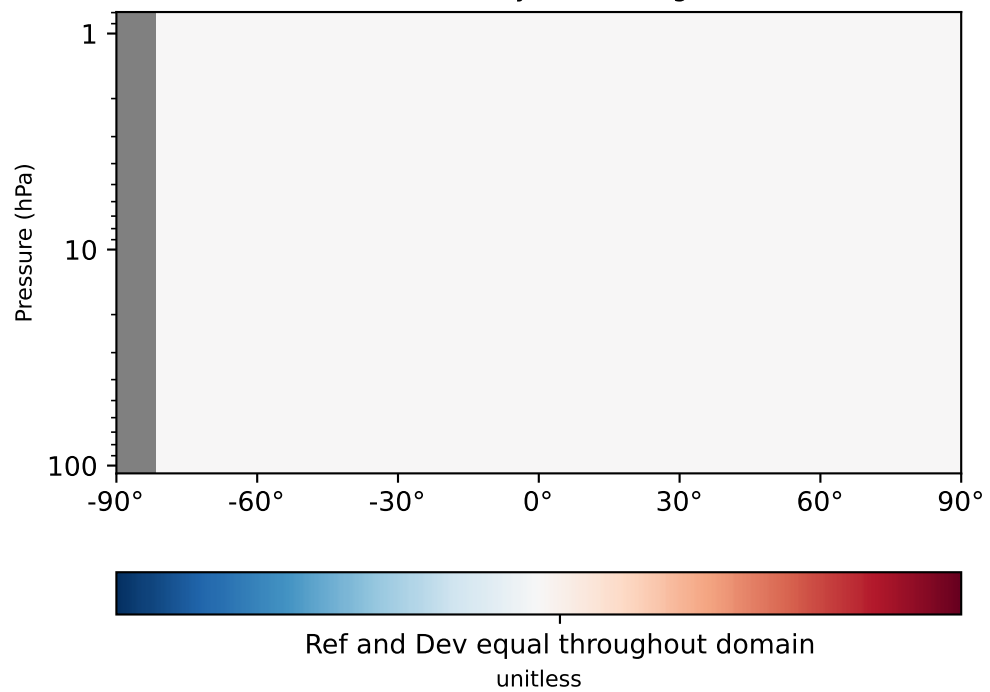
Difference (1x1.25)
Dev - Ref, Dynamic Range



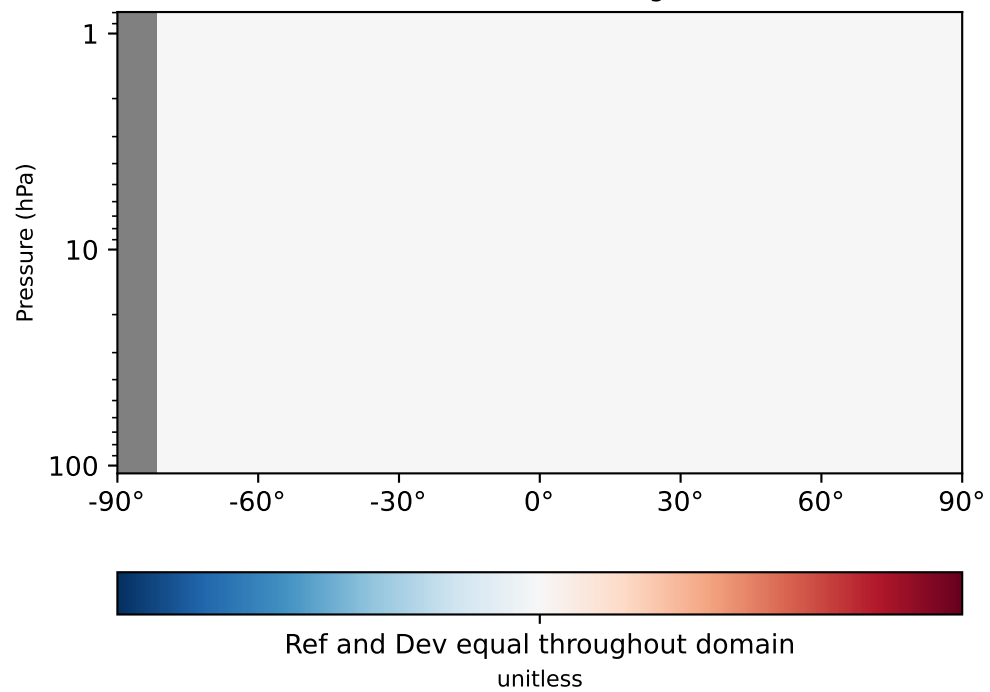
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

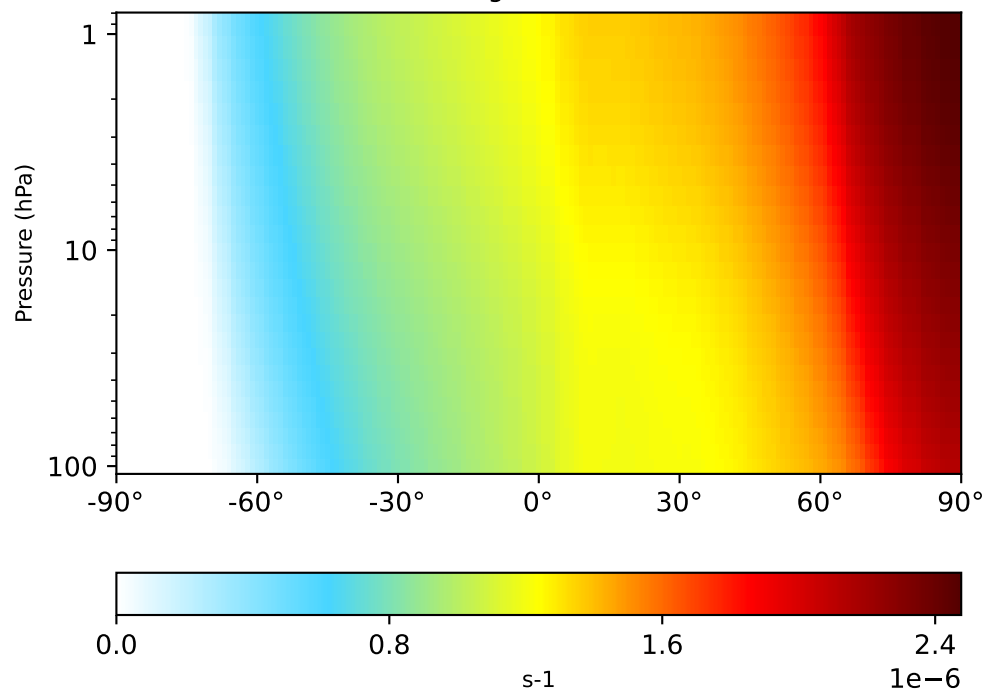


Ratio (1x1.25)
Dev/Ref, Fixed Range

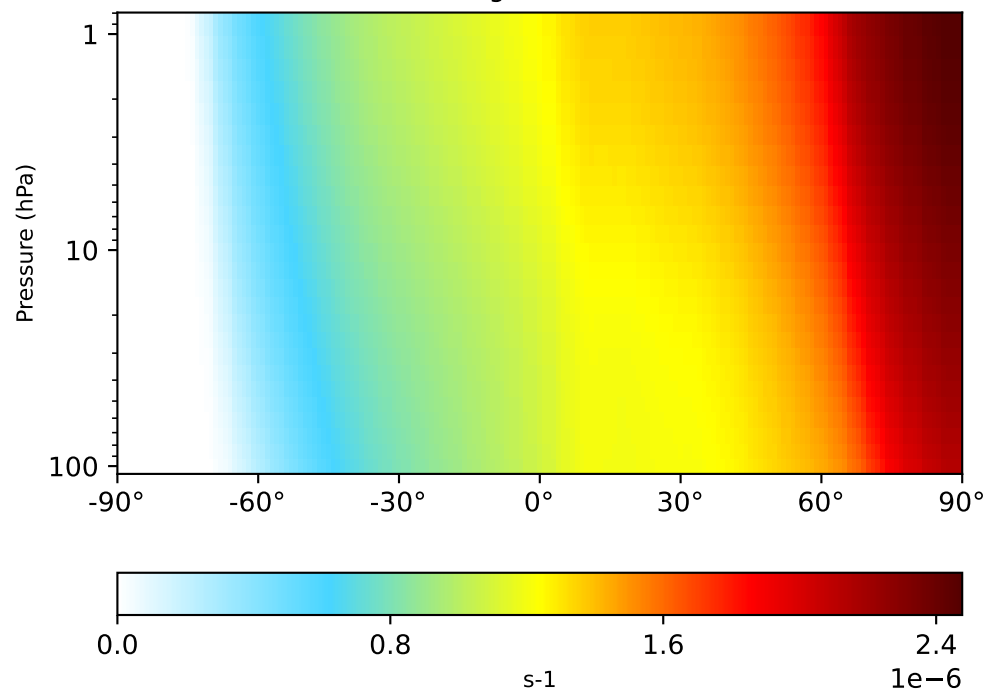


Jval_MACR, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



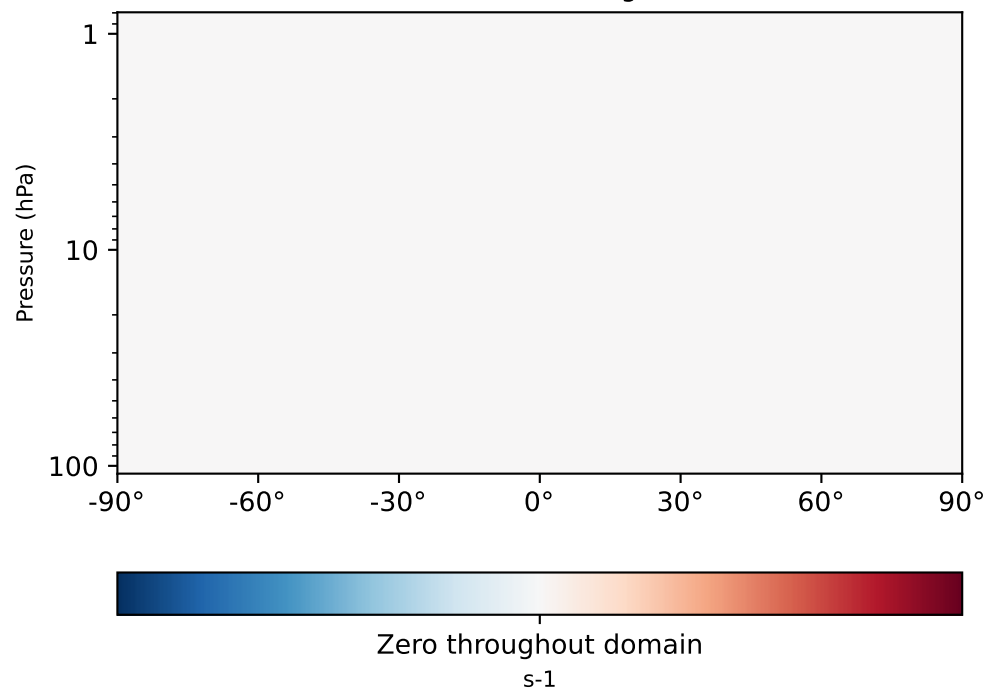
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



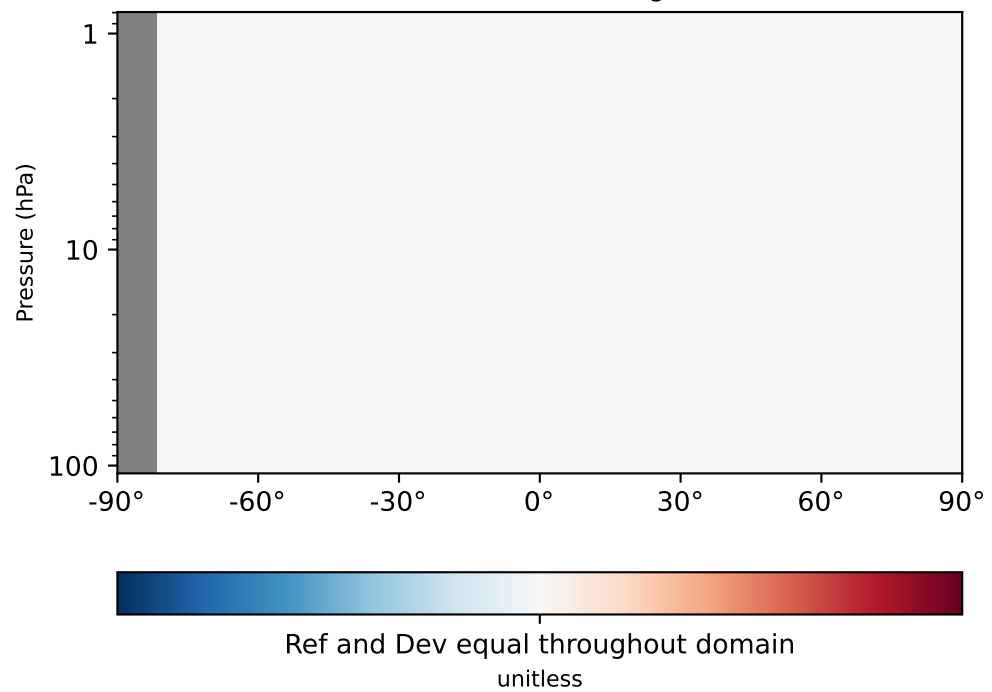
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

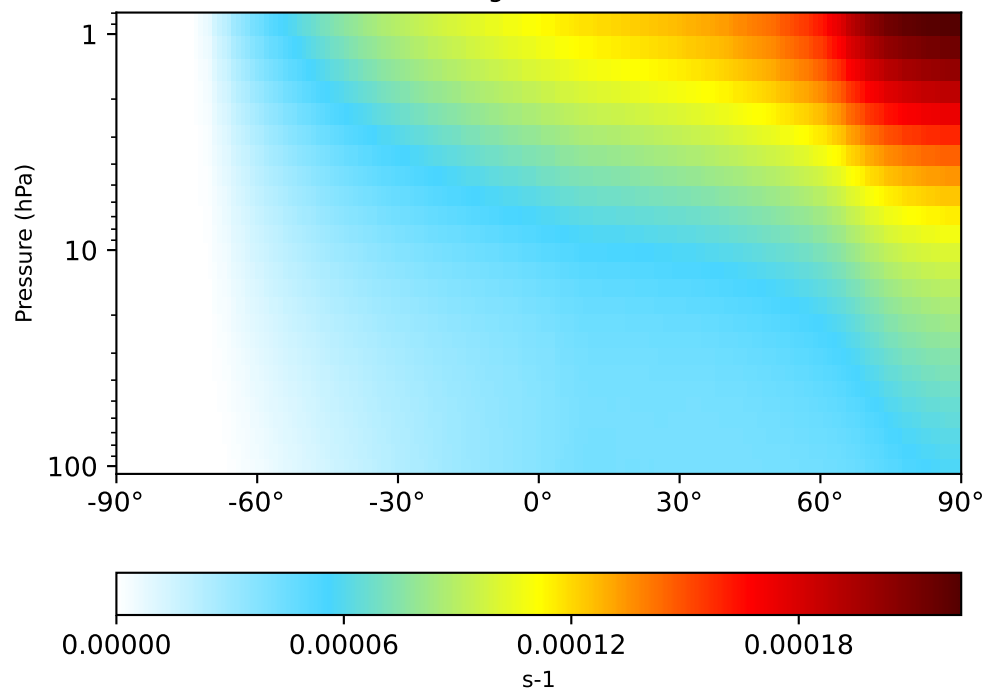


Ratio (1x1.25)
Dev/Ref, Fixed Range

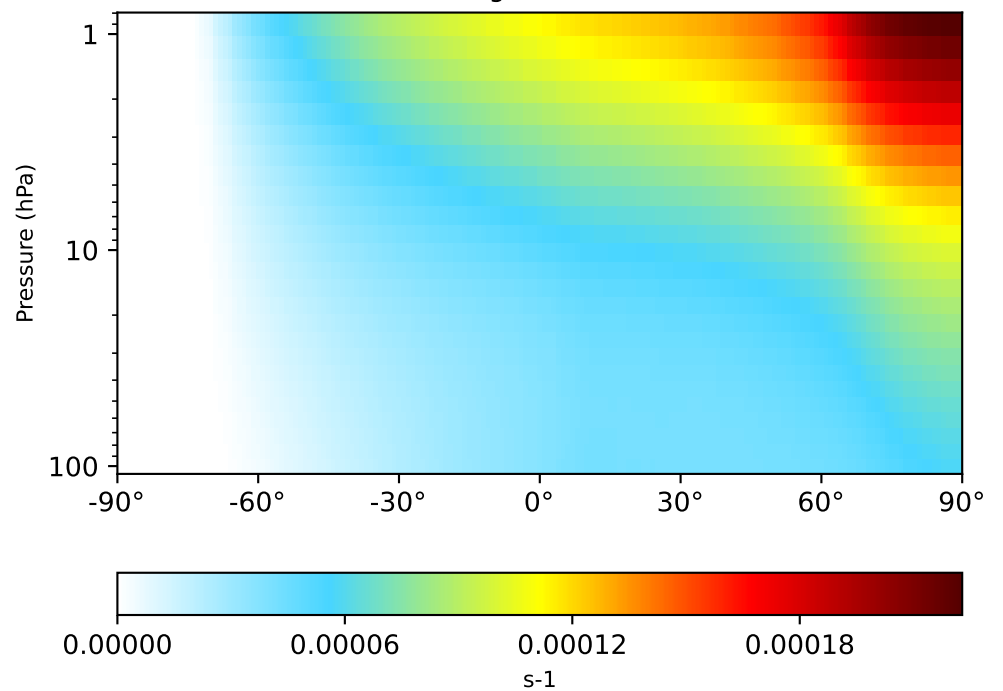


Jval_MACR100H, Zonal Mean

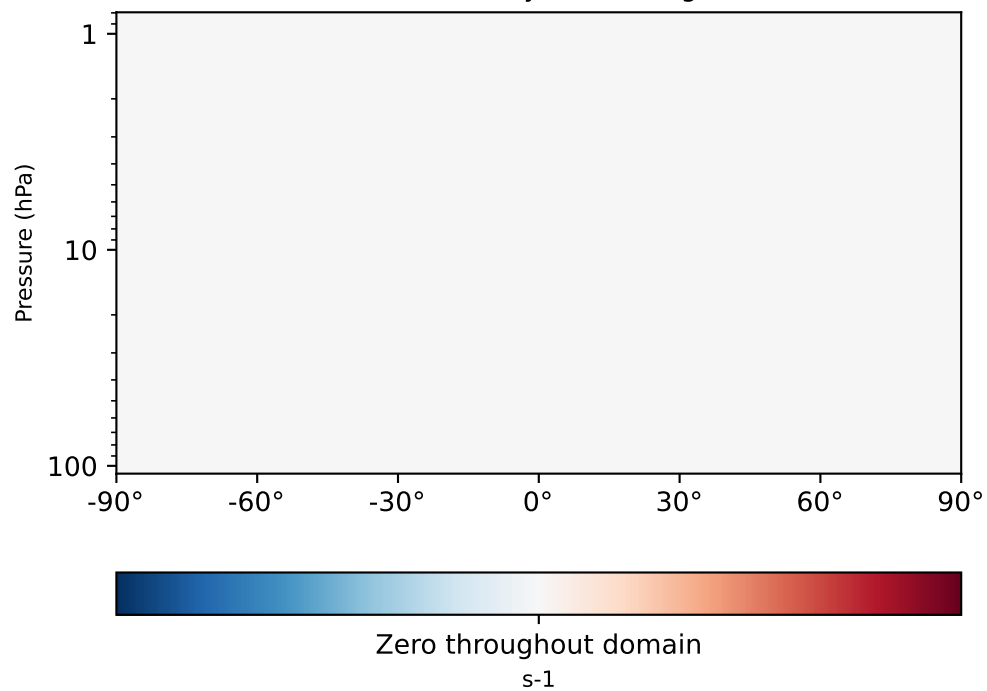
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regrided from c24



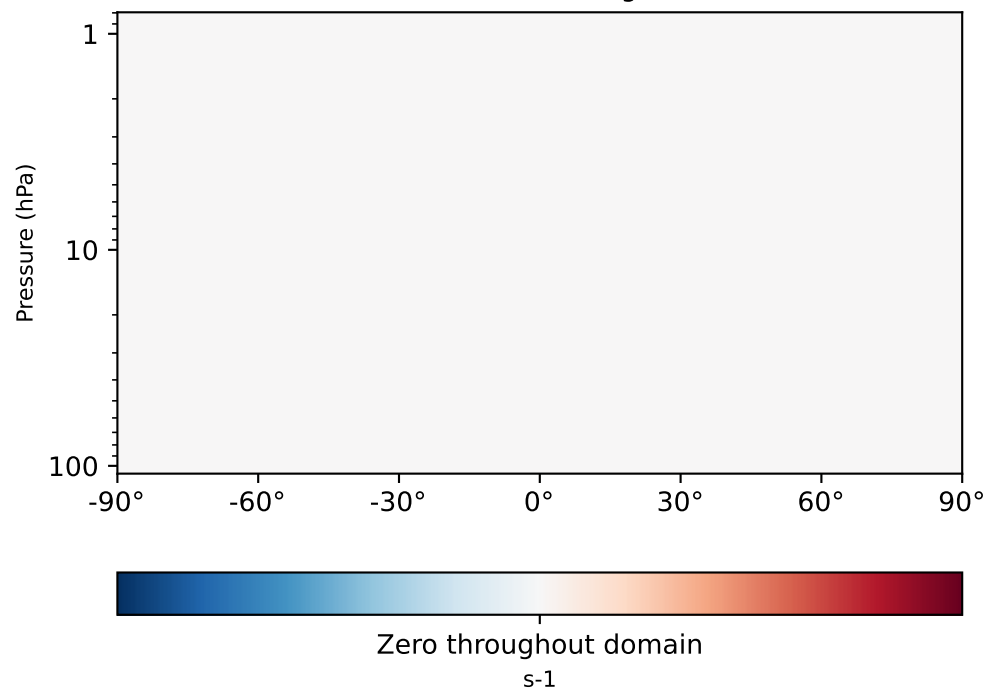
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regrided from c24



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



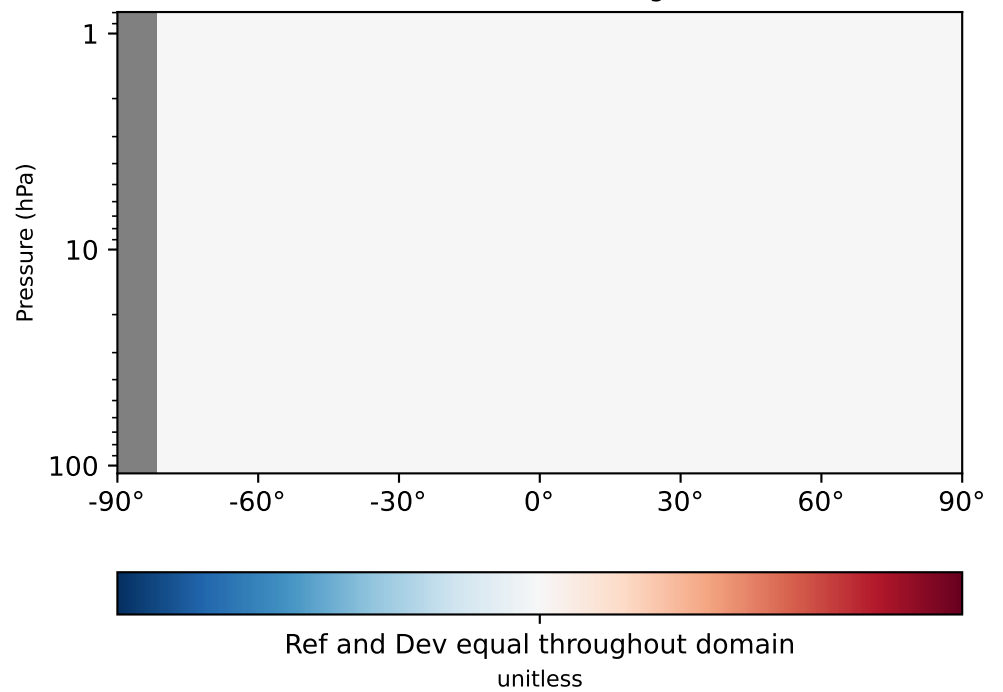
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

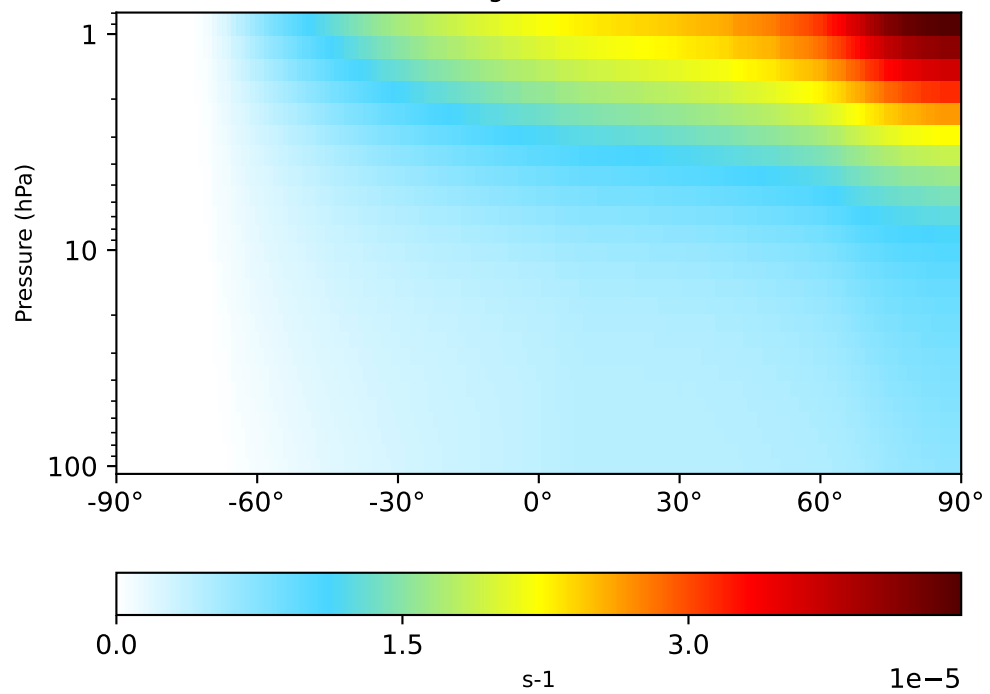


Ratio (1x1.25)
Dev/Ref, Fixed Range

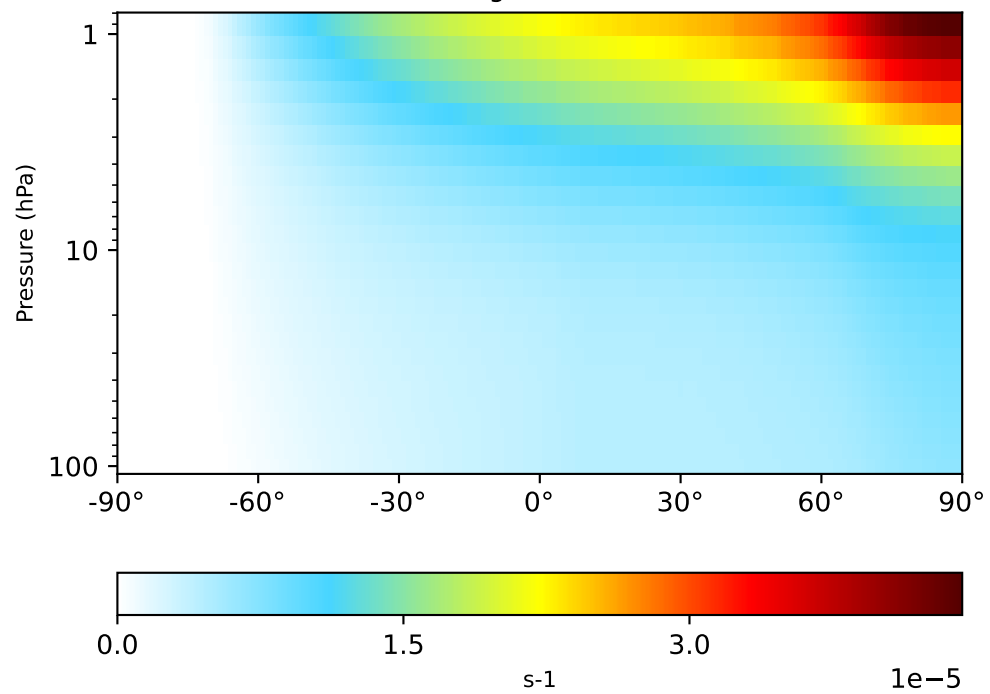


Jval_MAP, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



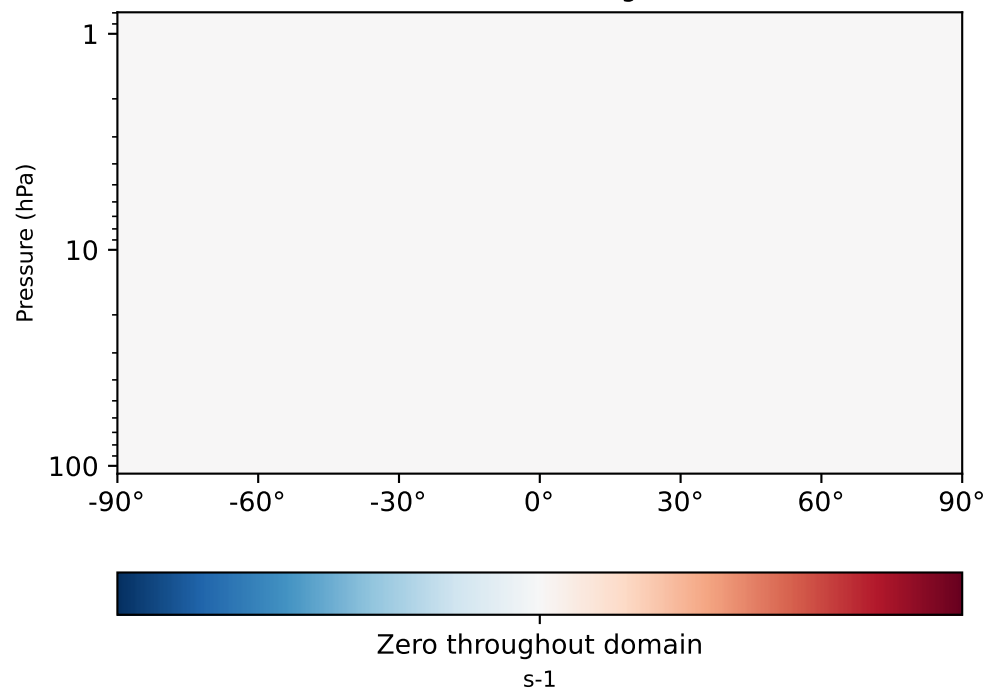
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



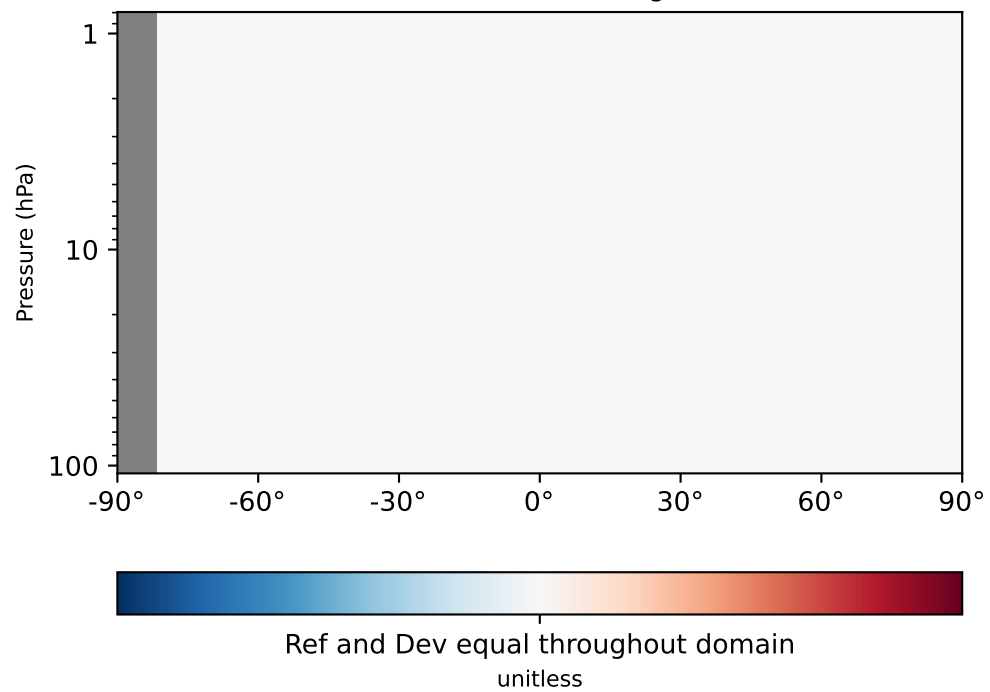
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

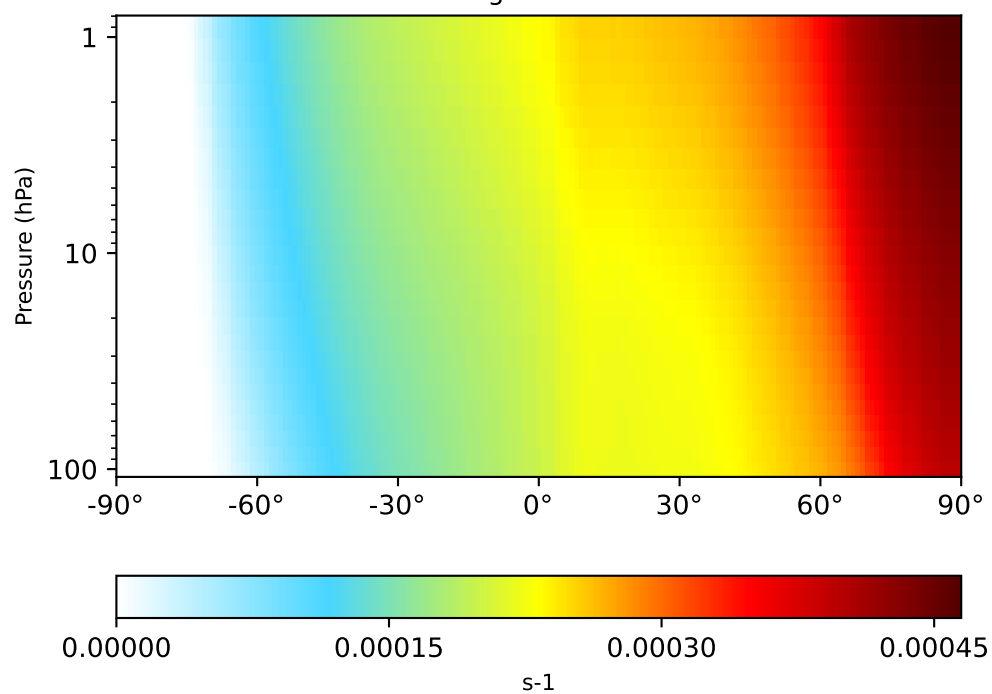


Ratio (1x1.25)
Dev/Ref, Fixed Range

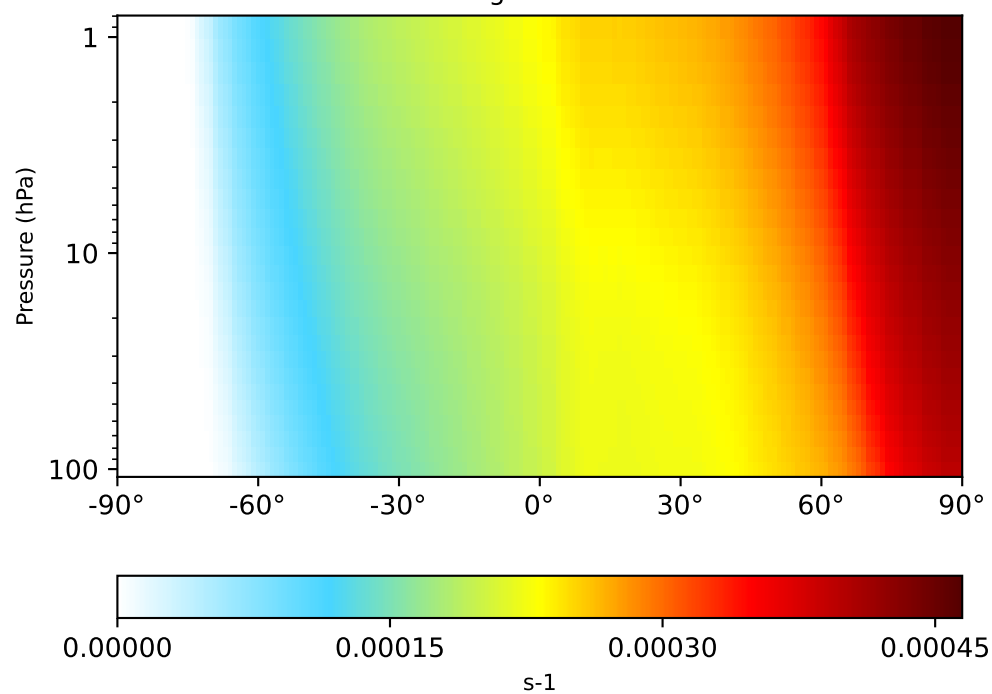


Jval_MCRENOL, Zonal Mean

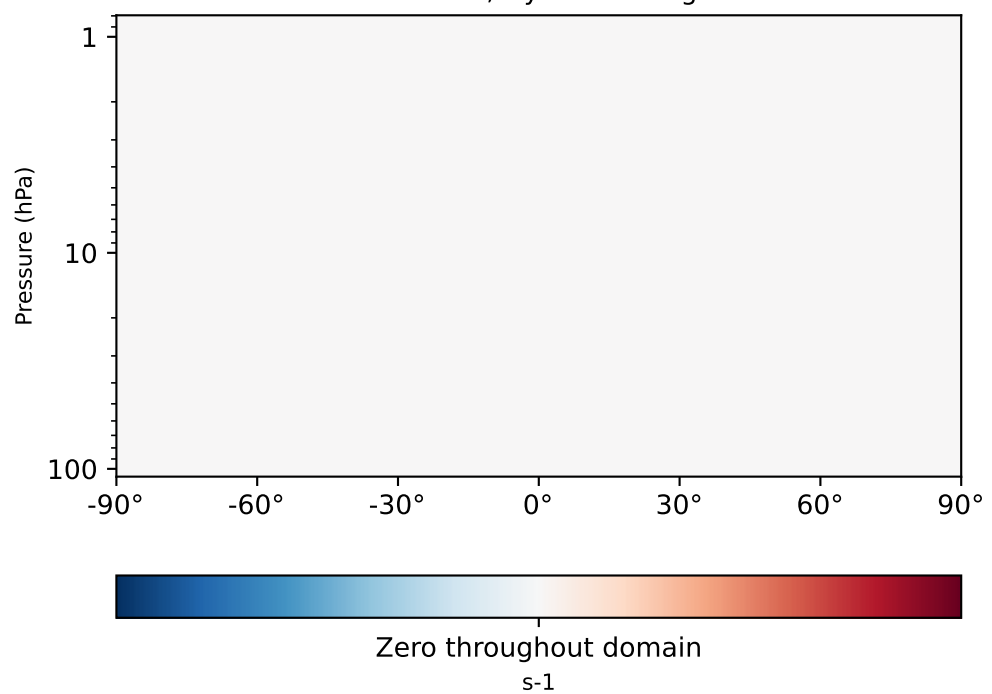
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



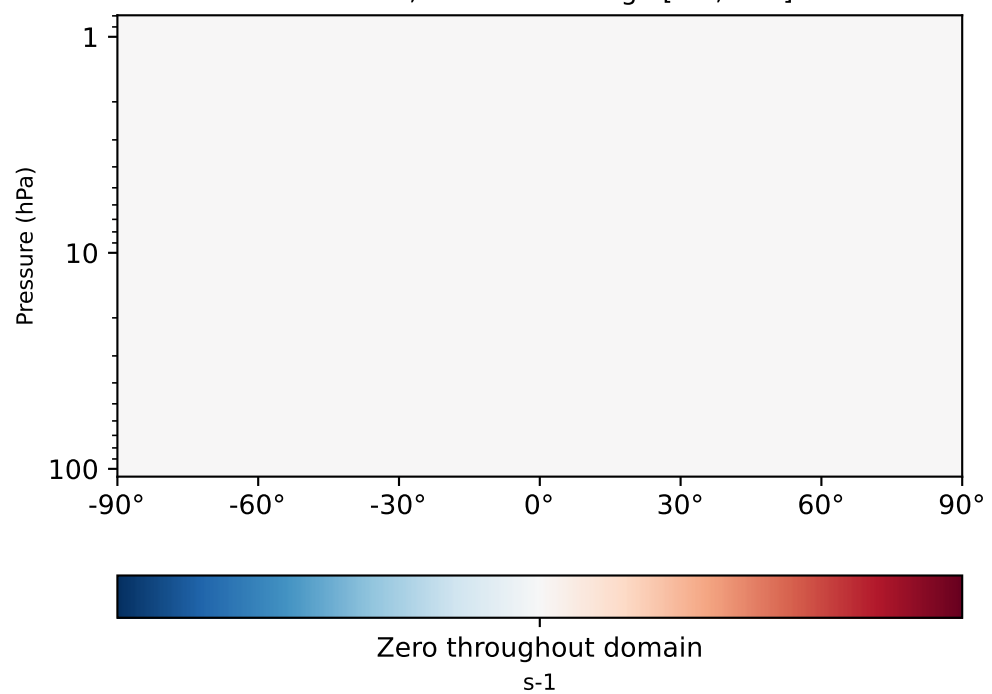
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



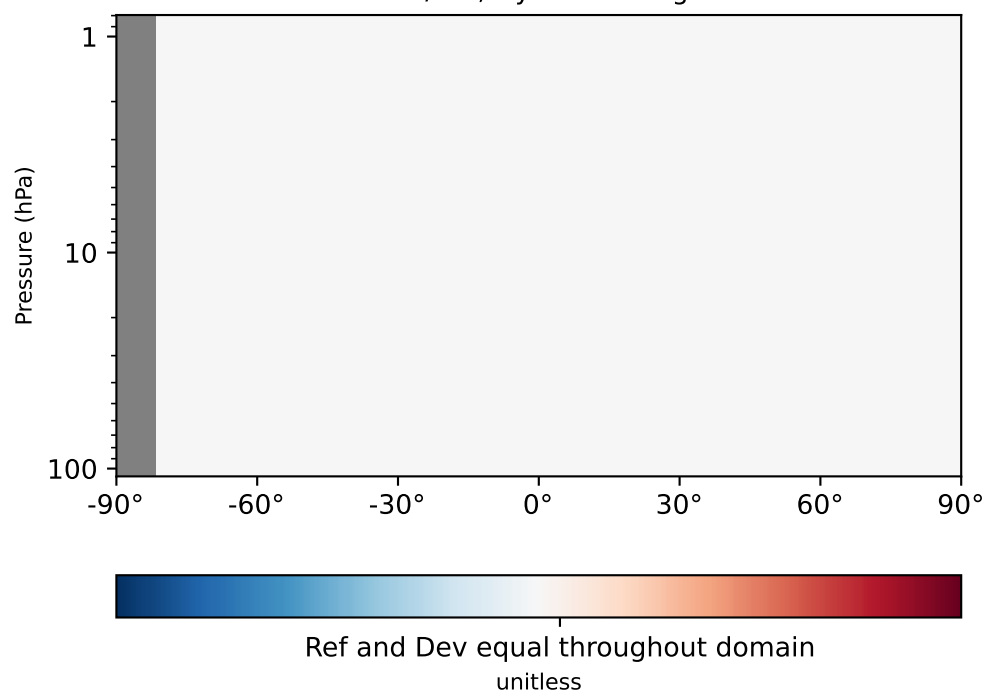
Difference (1x1.25)
Dev - Ref, Dynamic Range



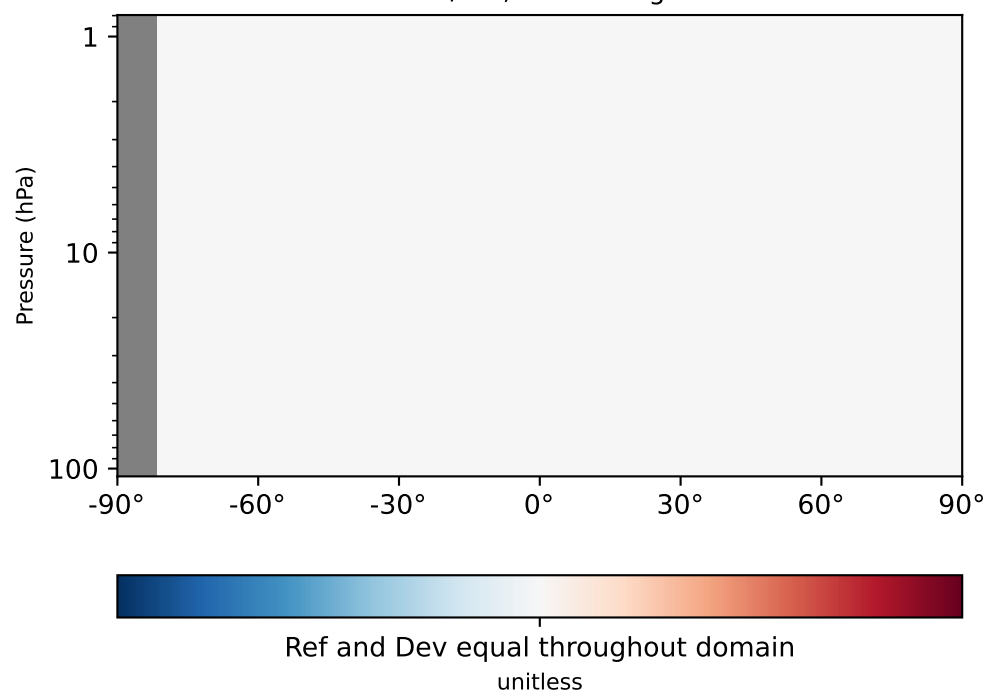
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

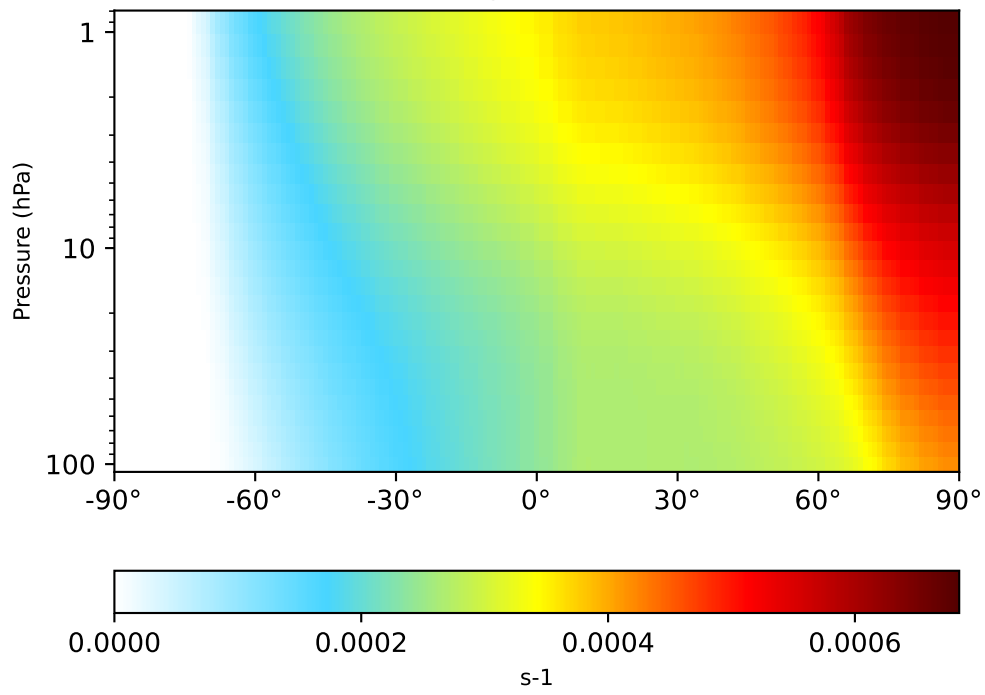


Ratio (1x1.25)
Dev/Ref, Fixed Range

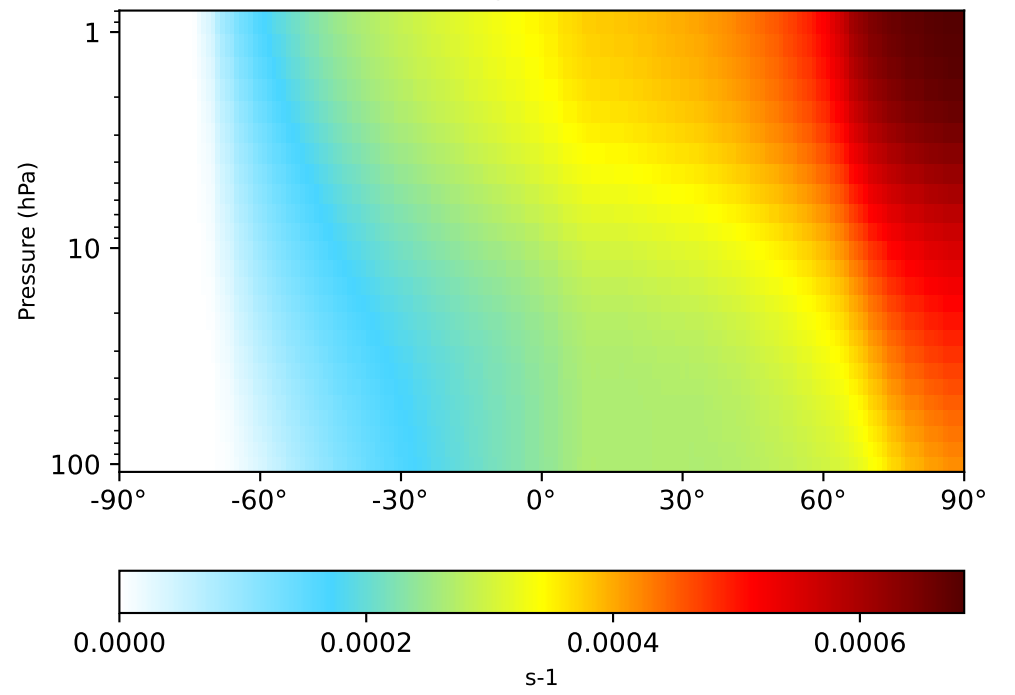


Jval_MCRHN, Zonal Mean

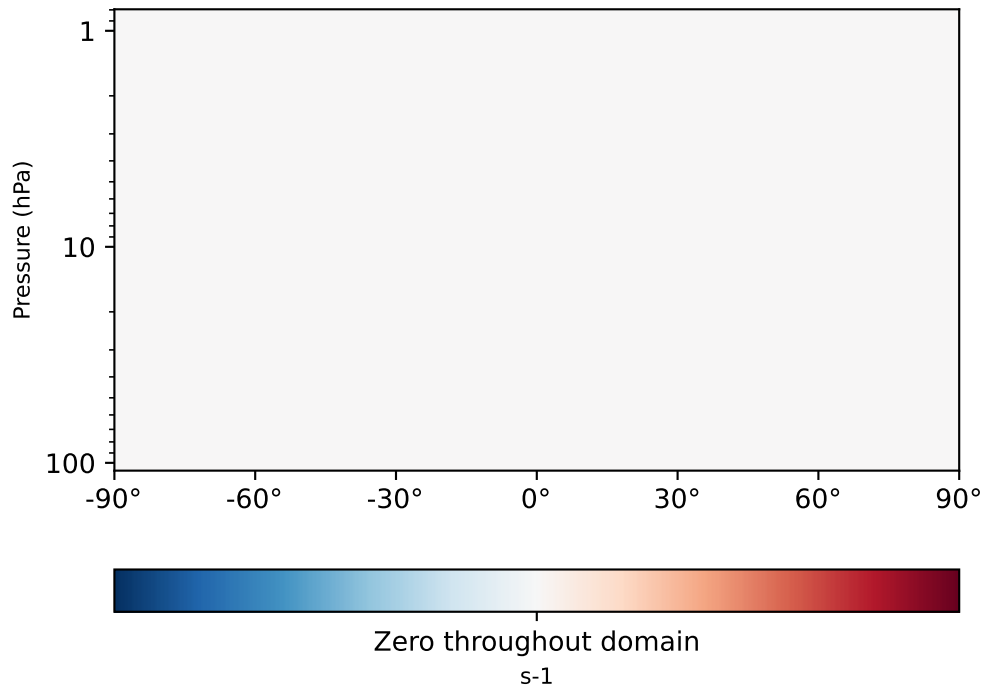
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



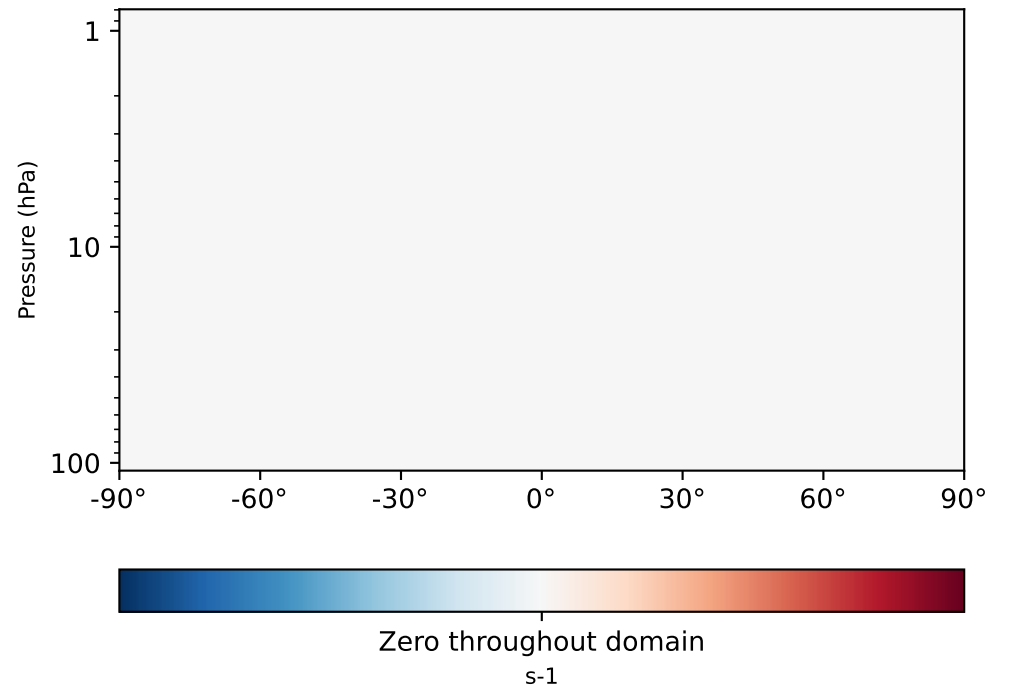
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



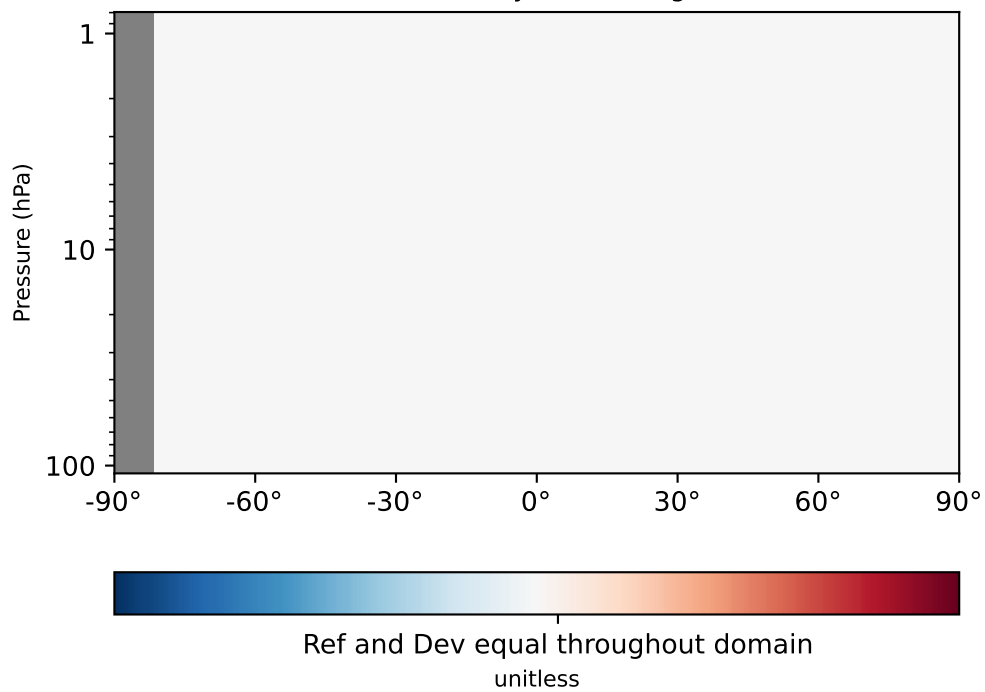
Difference (1x1.25)
Dev - Ref, Dynamic Range



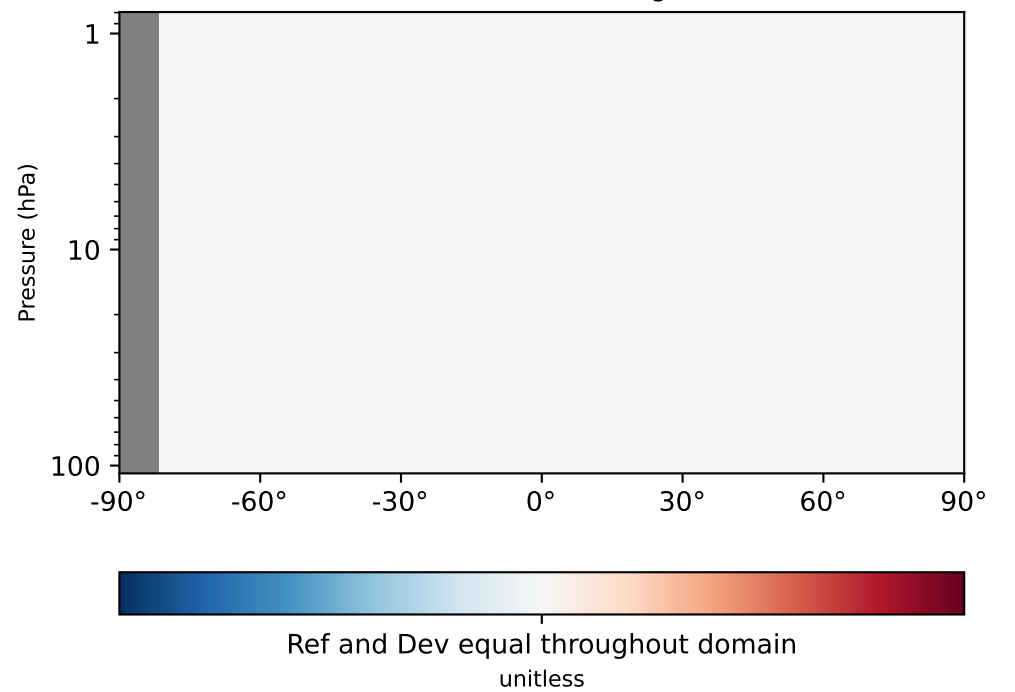
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

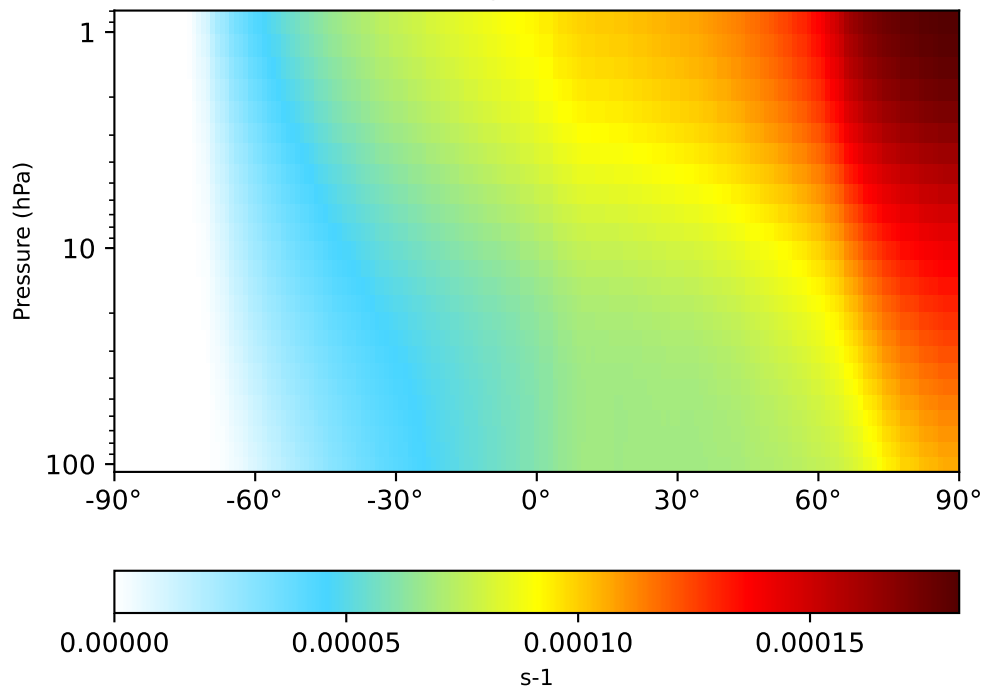


Ratio (1x1.25)
Dev/Ref, Fixed Range

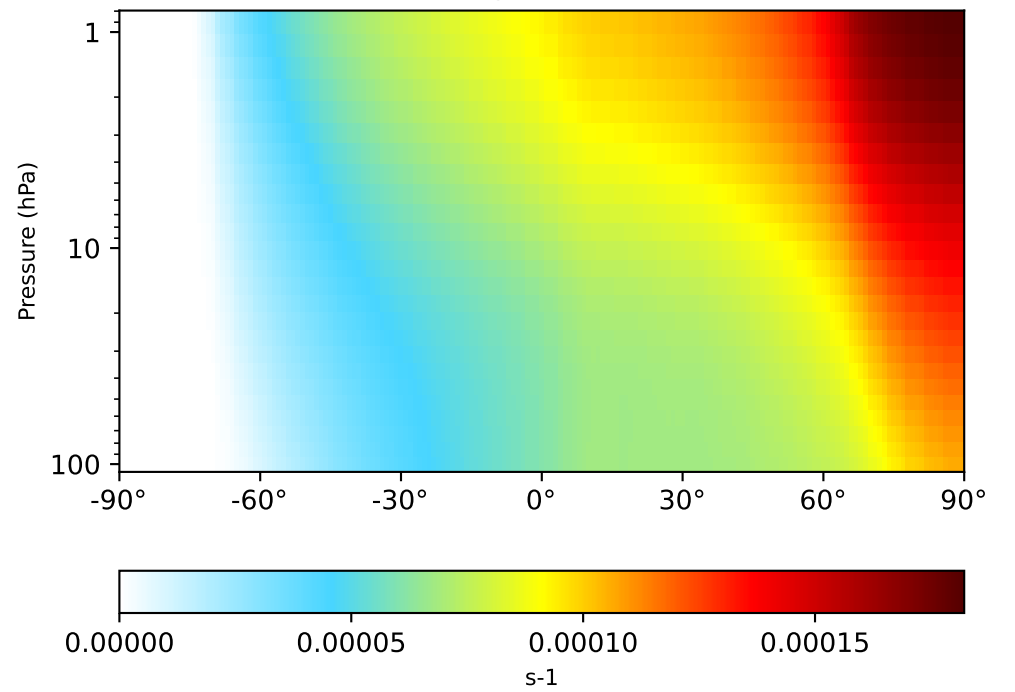


Jval_MCRHNB, Zonal Mean

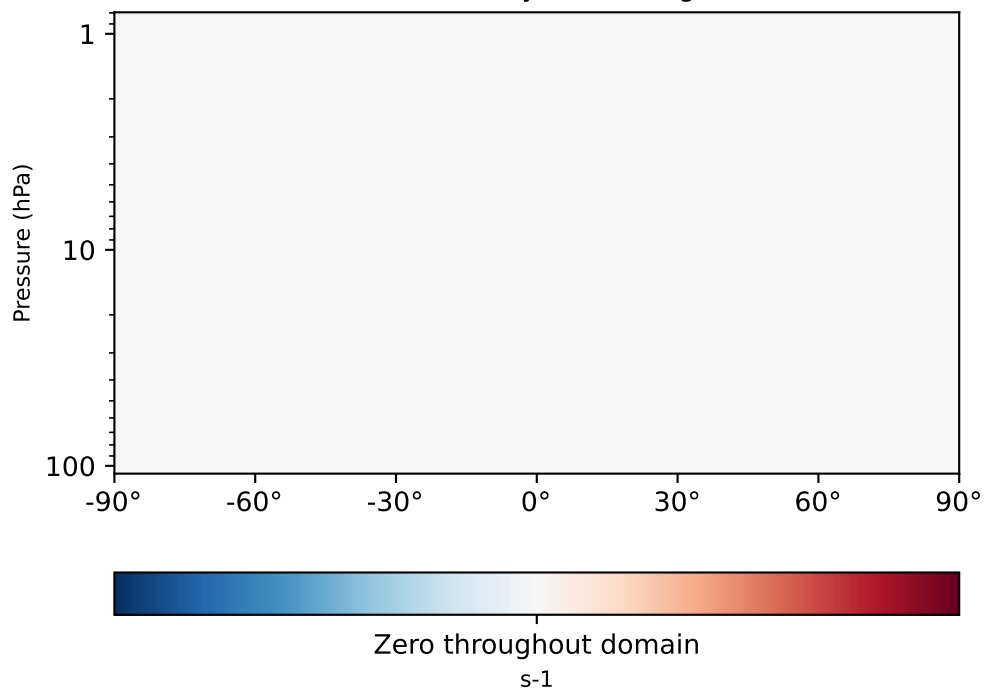
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



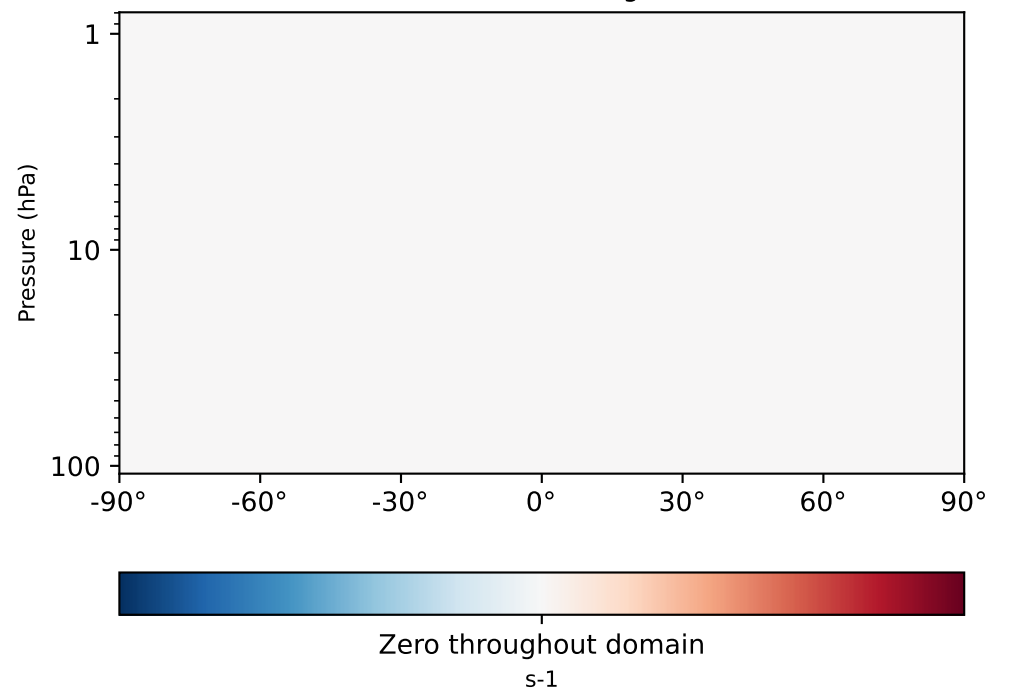
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



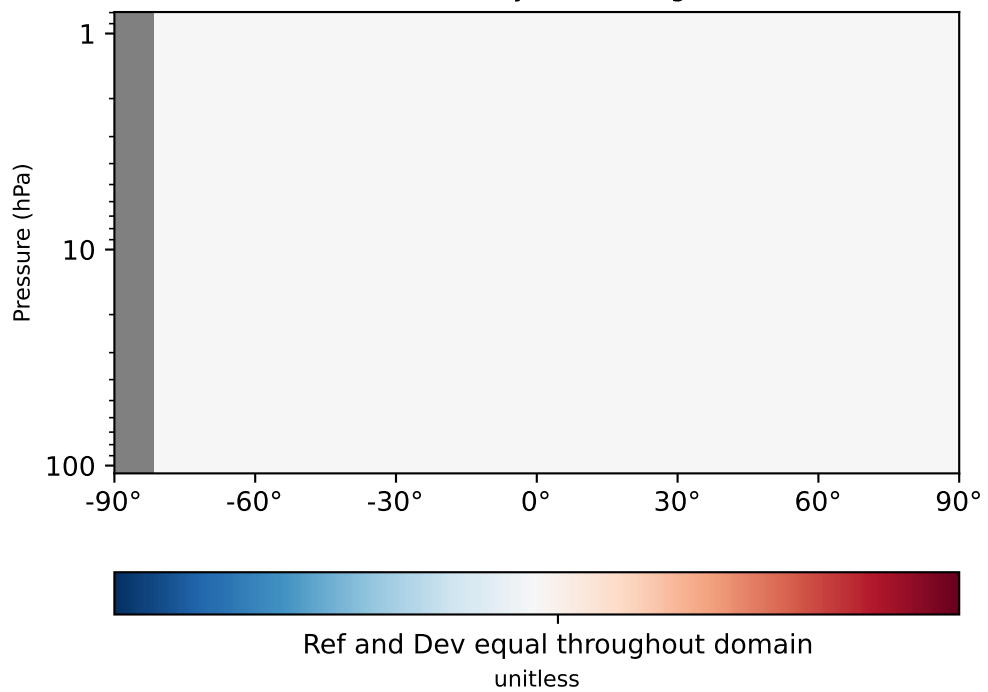
Difference (1x1.25)
Dev - Ref, Dynamic Range



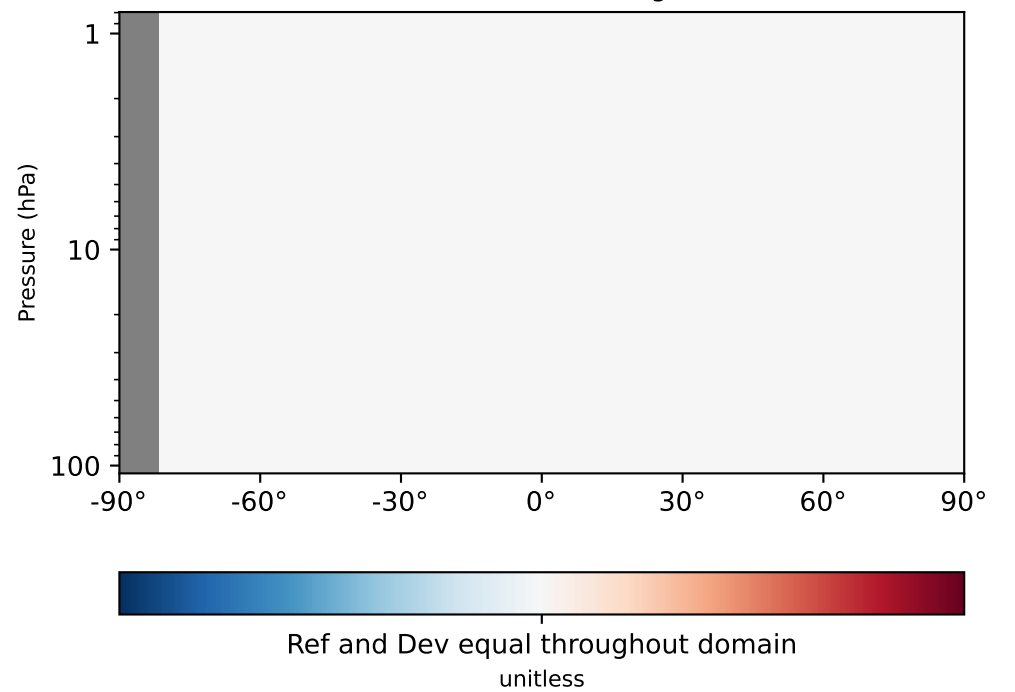
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

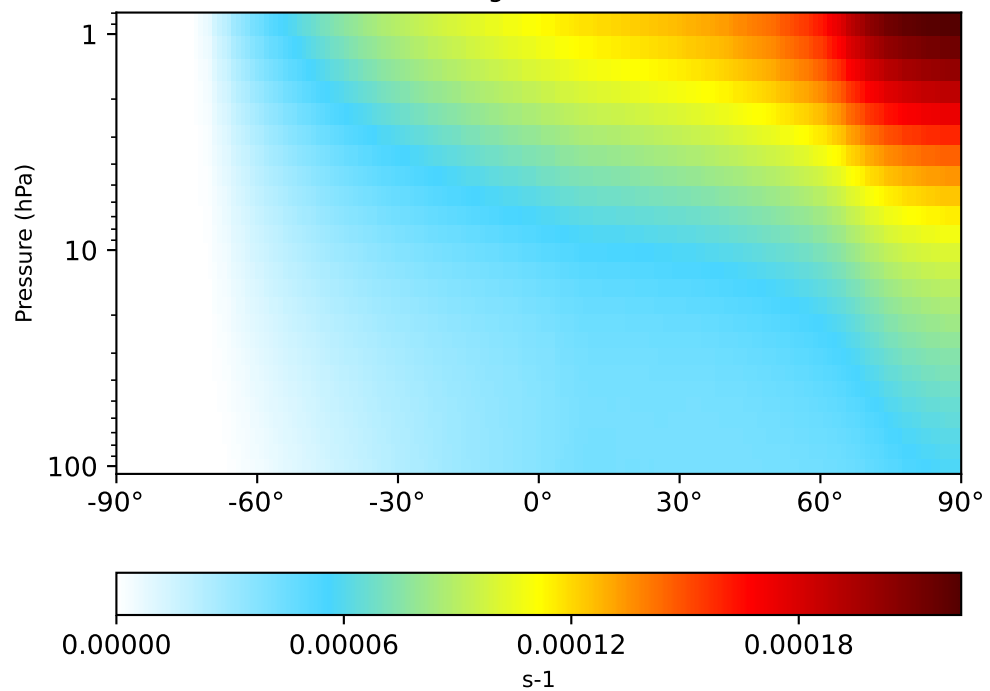


Ratio (1x1.25)
Dev/Ref, Fixed Range

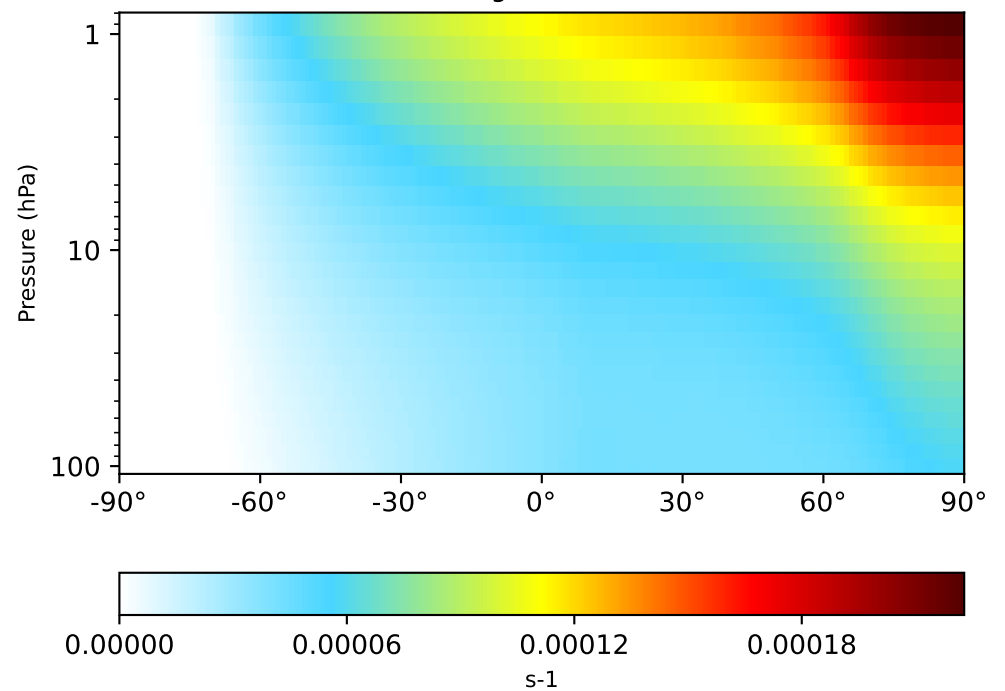


Jval_MCRHP, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



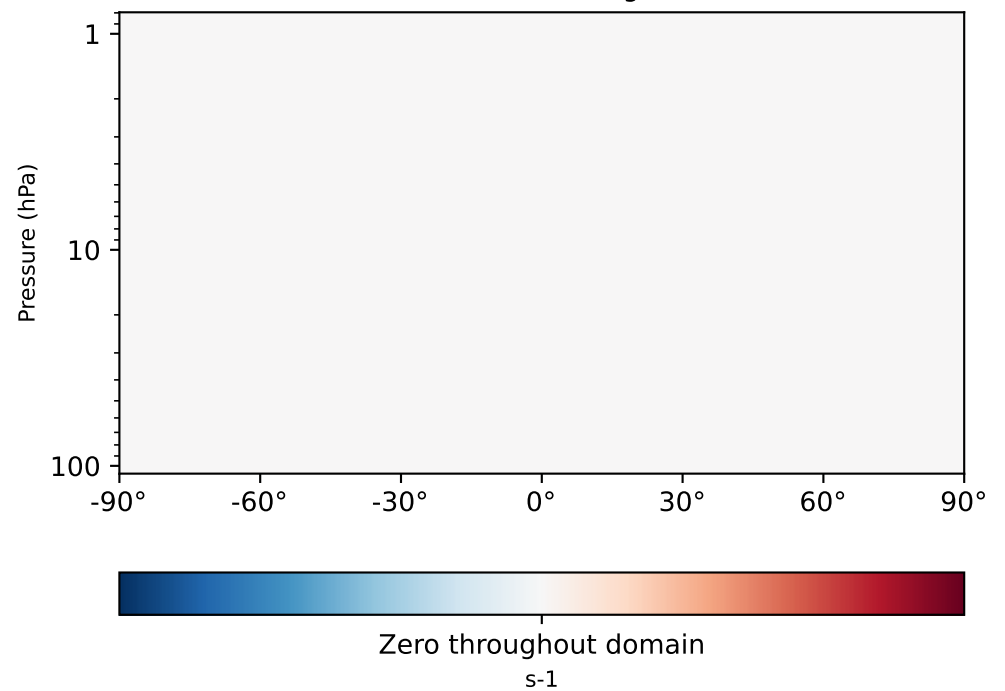
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



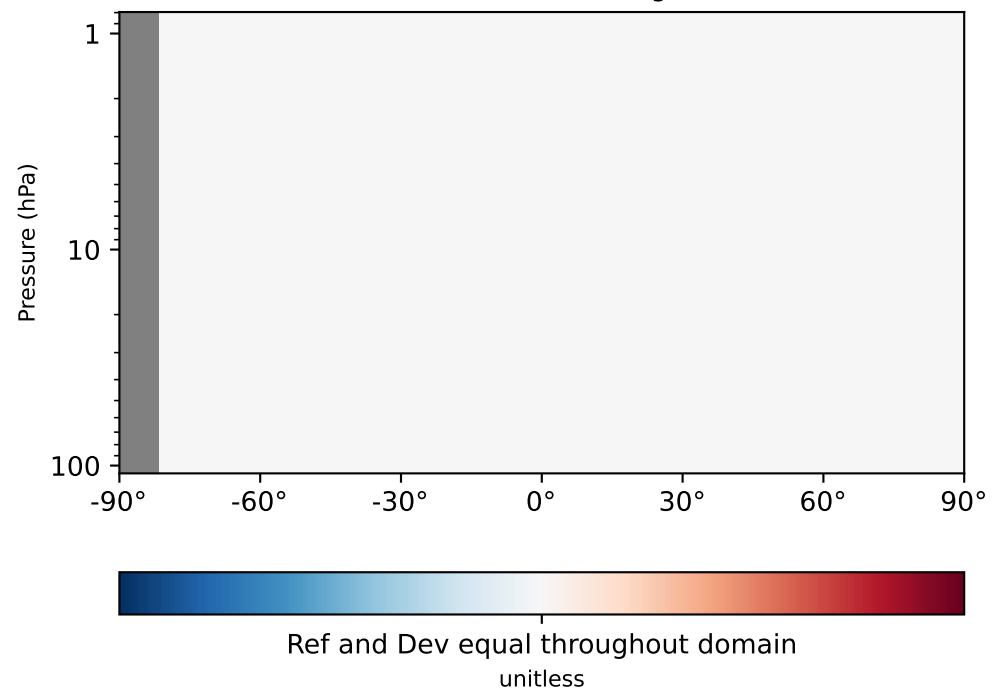
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

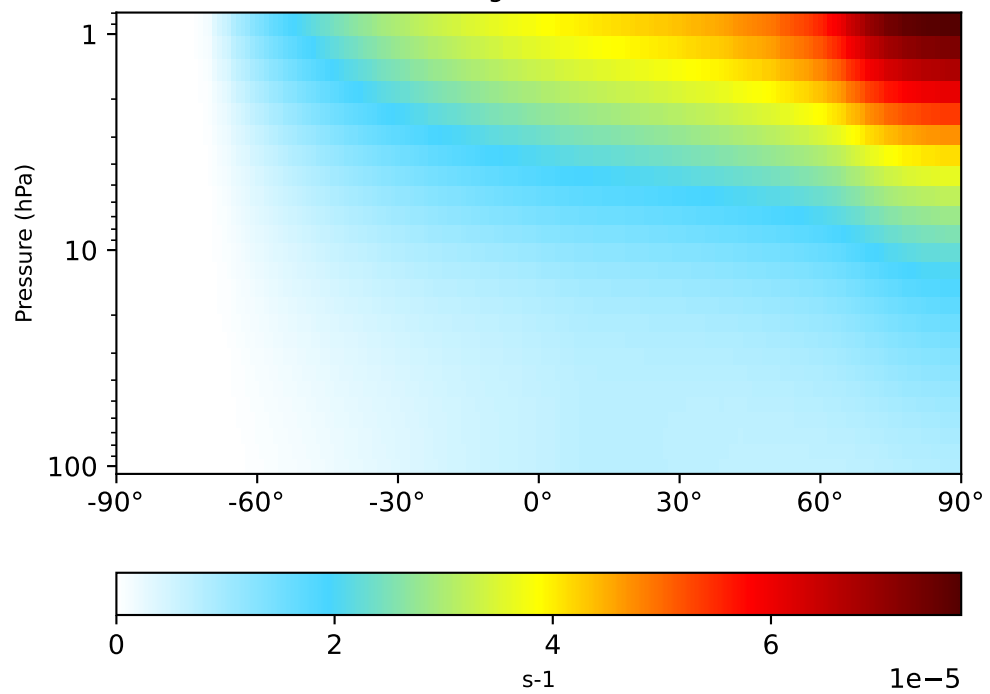


Ratio (1x1.25)
Dev/Ref, Fixed Range

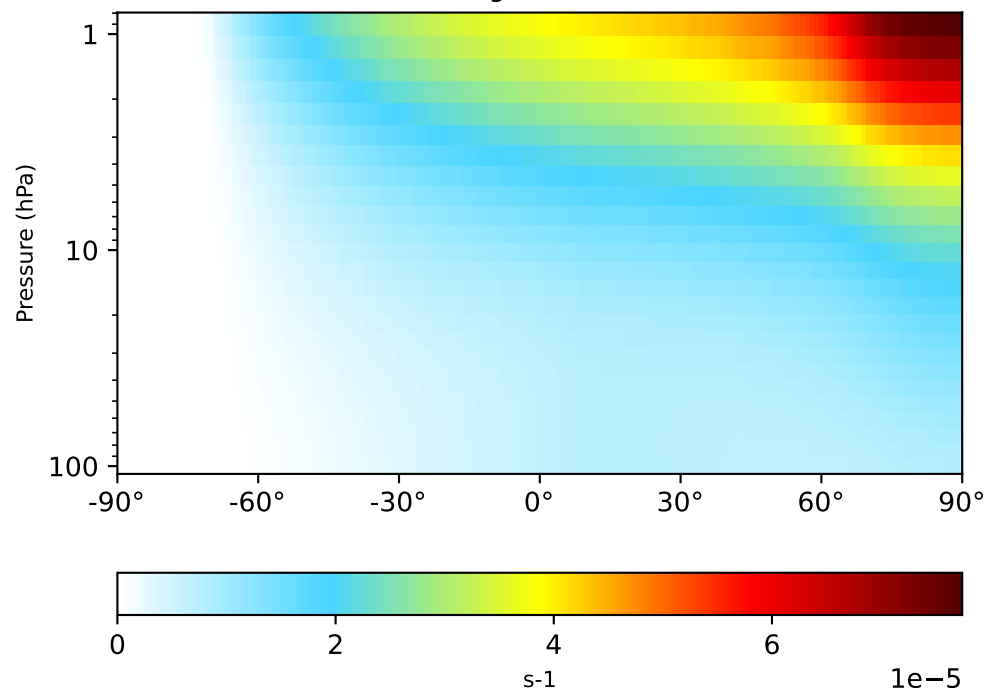


Jval_MEK, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regrided from c24



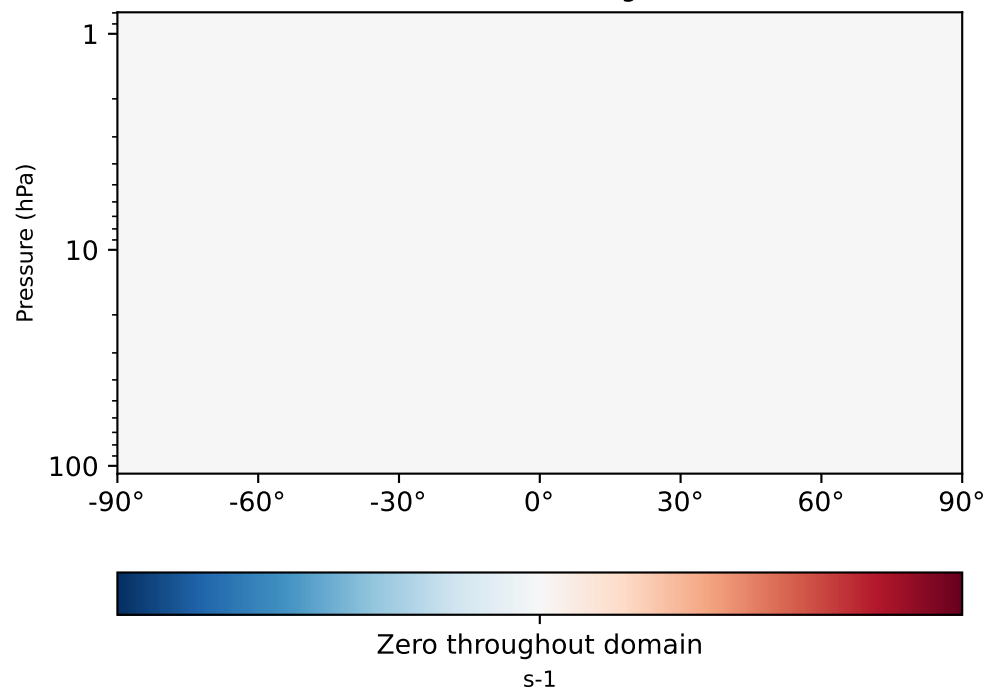
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regrided from c24



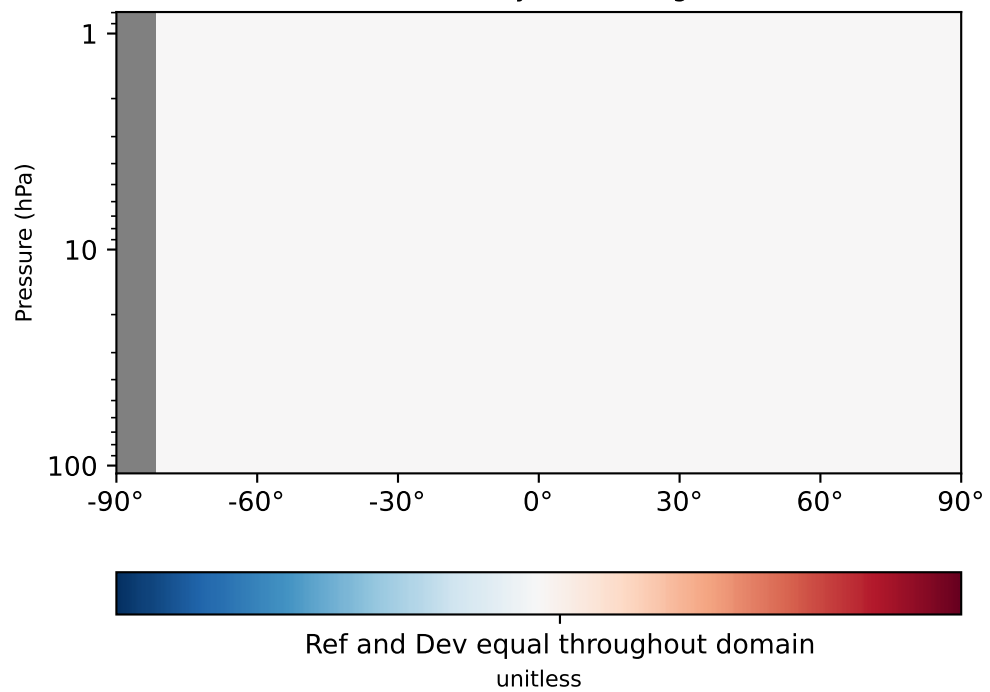
Difference (1x1.25)
Dev - Ref, Dynamic Range



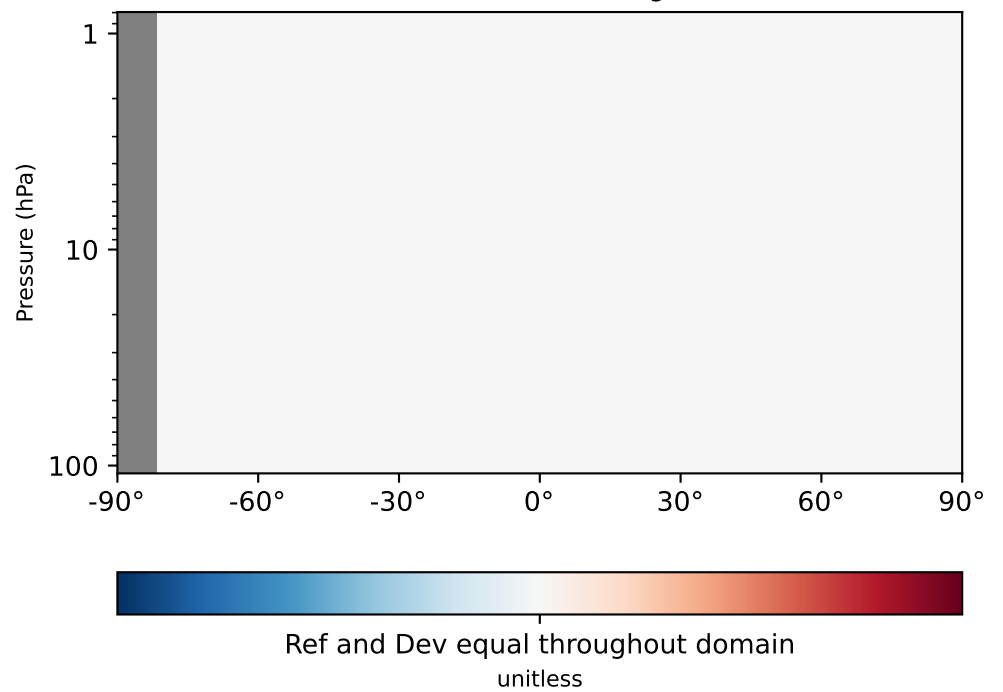
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



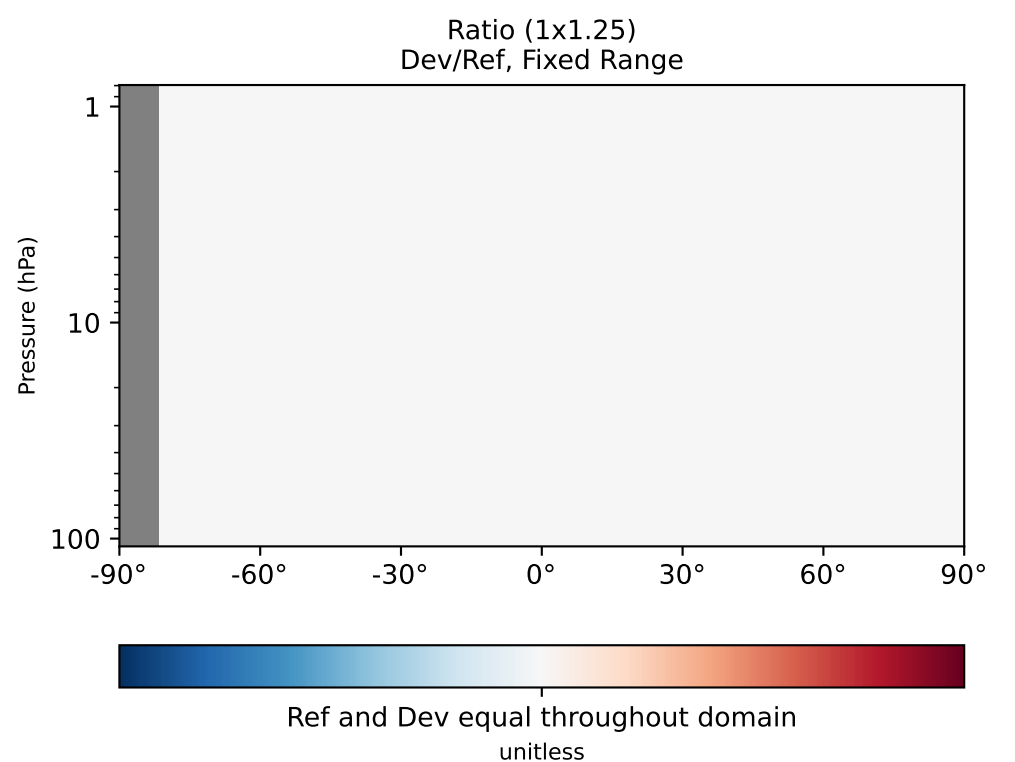
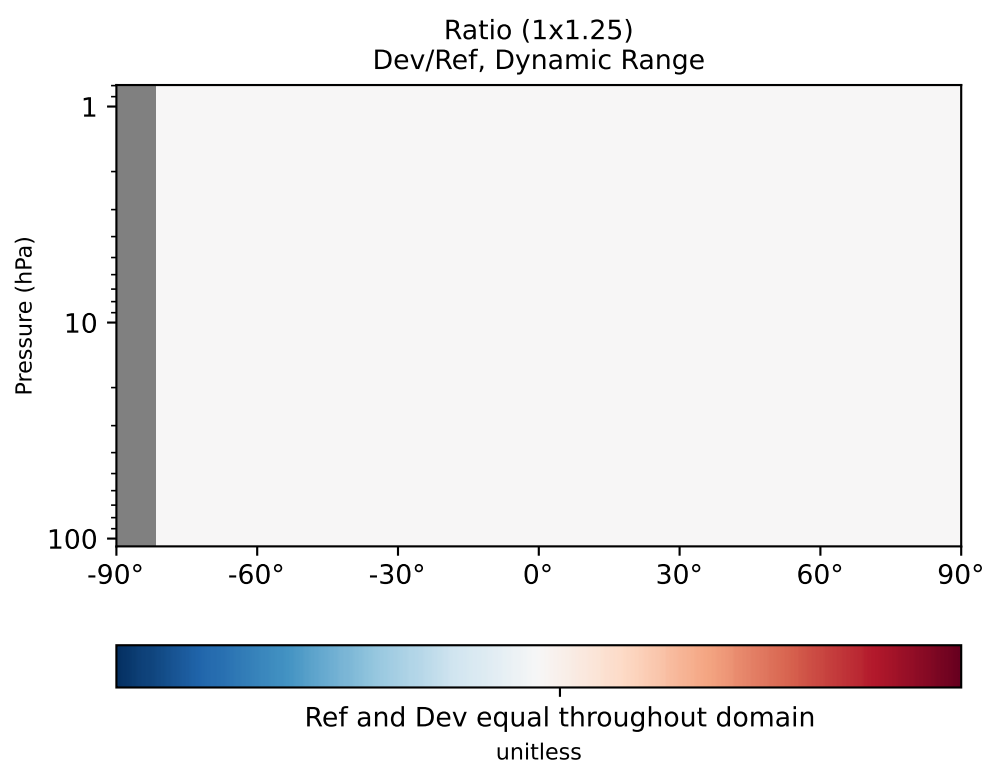
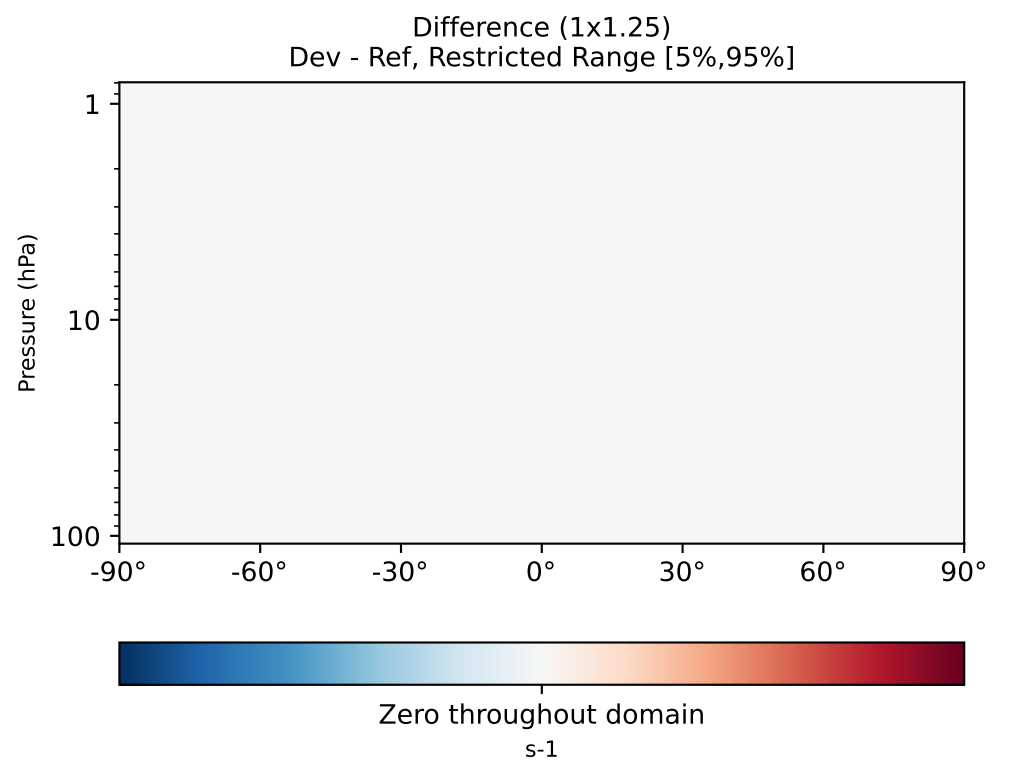
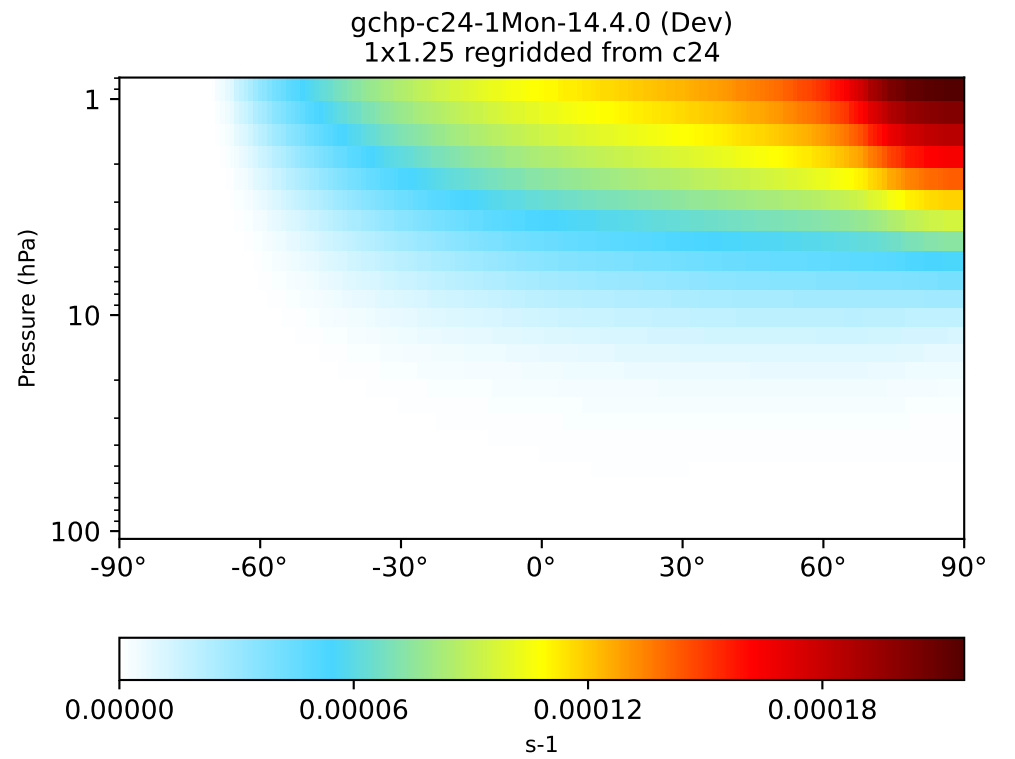
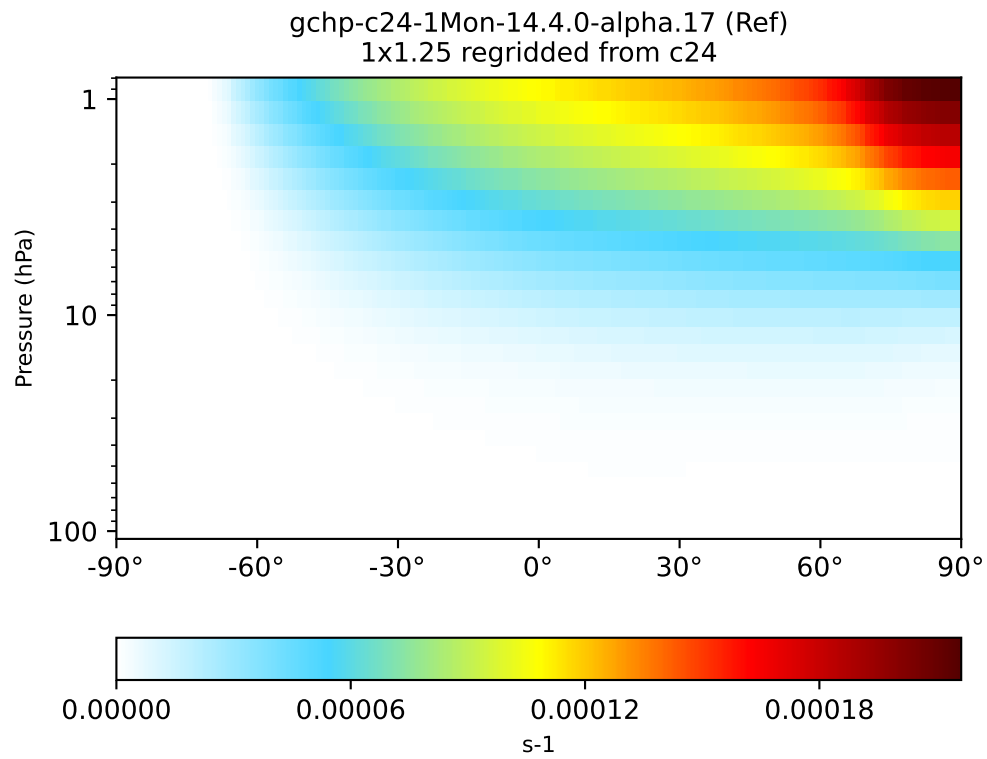
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

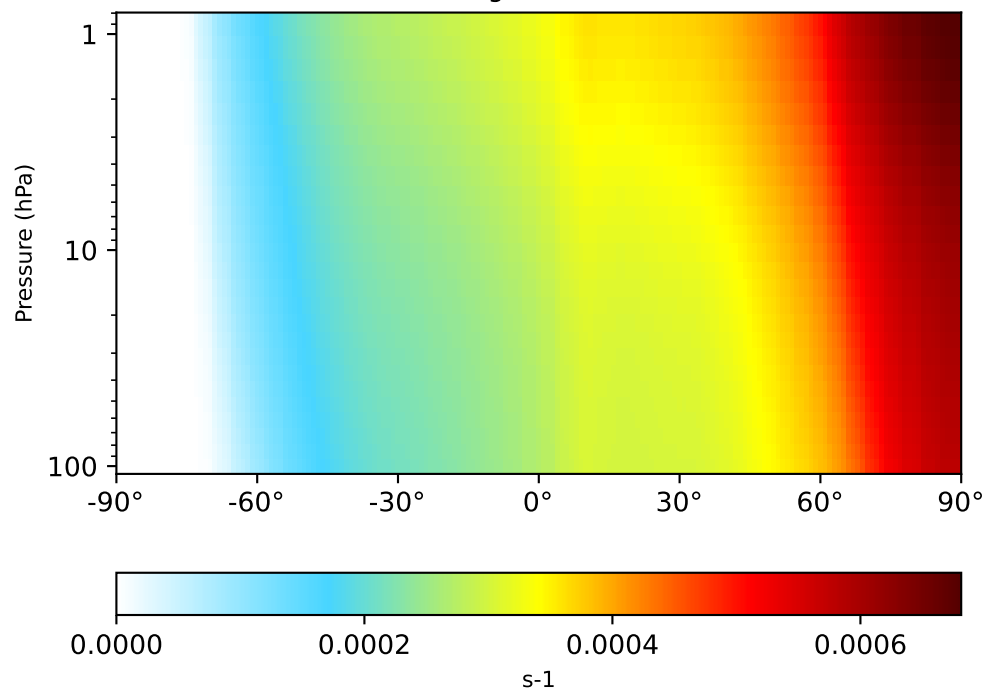


Jval_MENO3, Zonal Mean

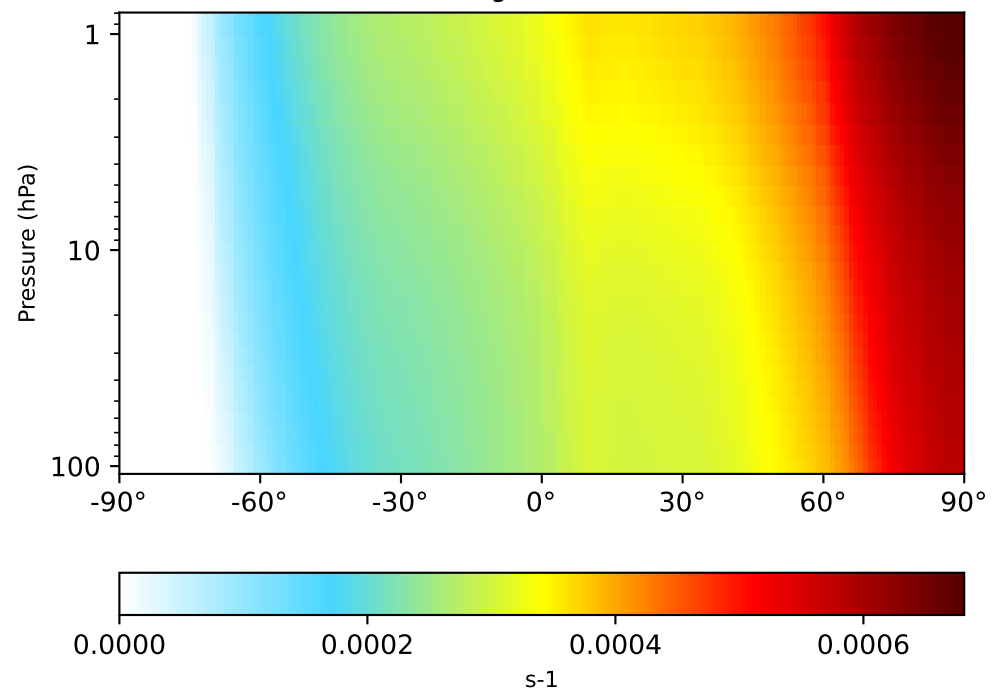


Jval_MGLY, Zonal Mean

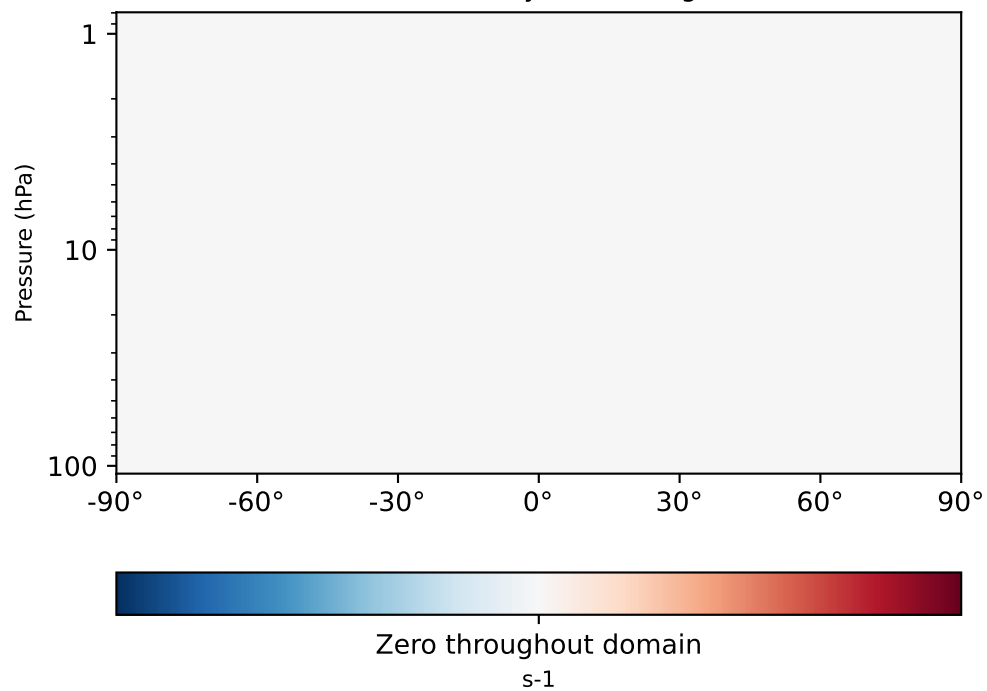
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



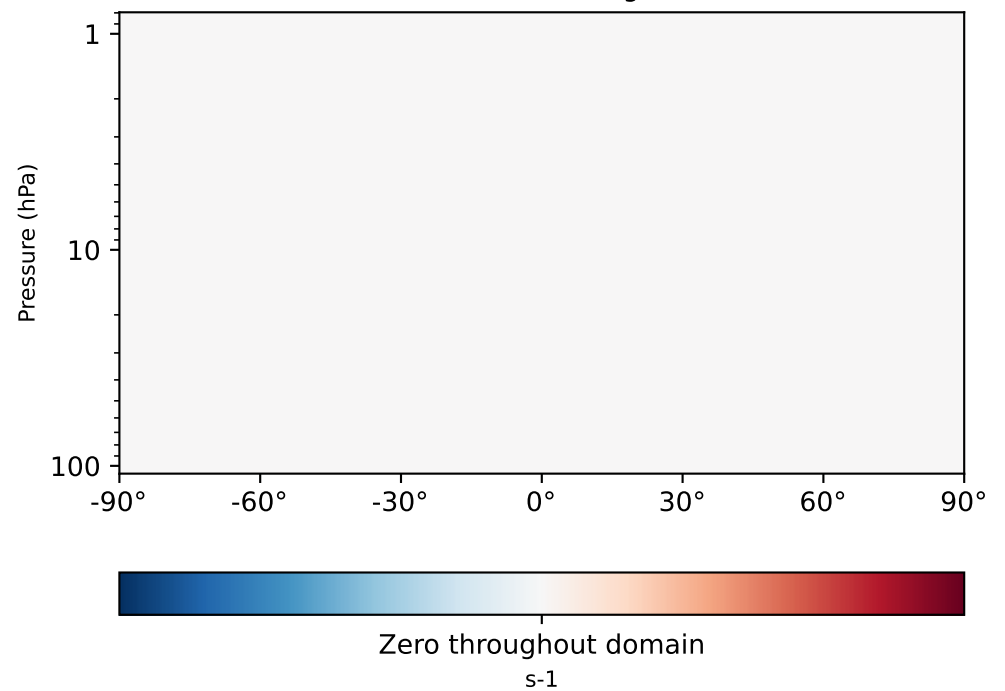
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



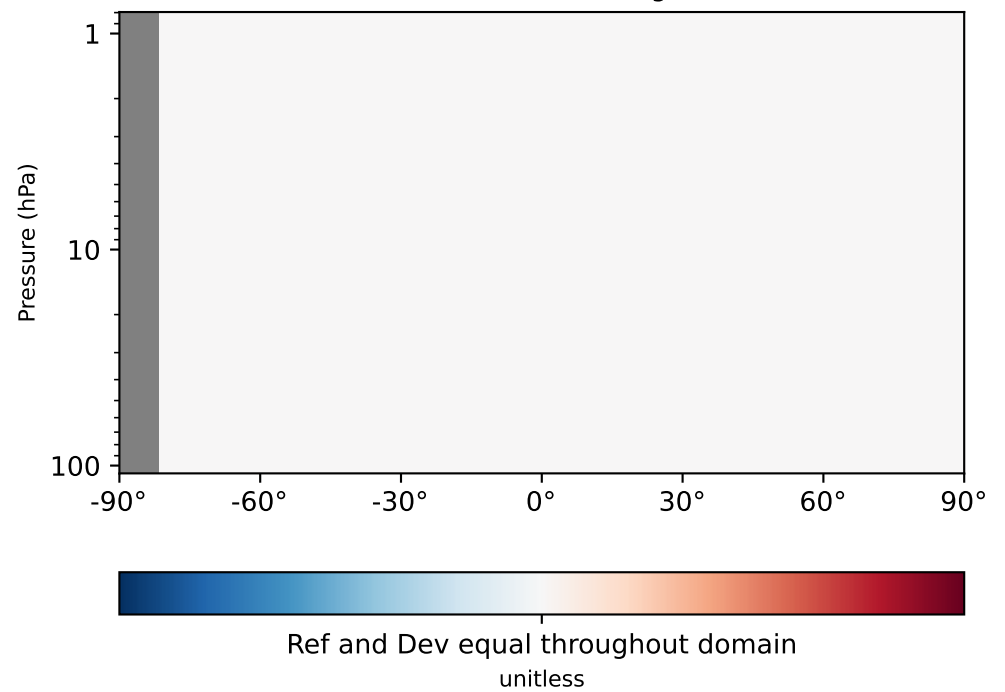
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



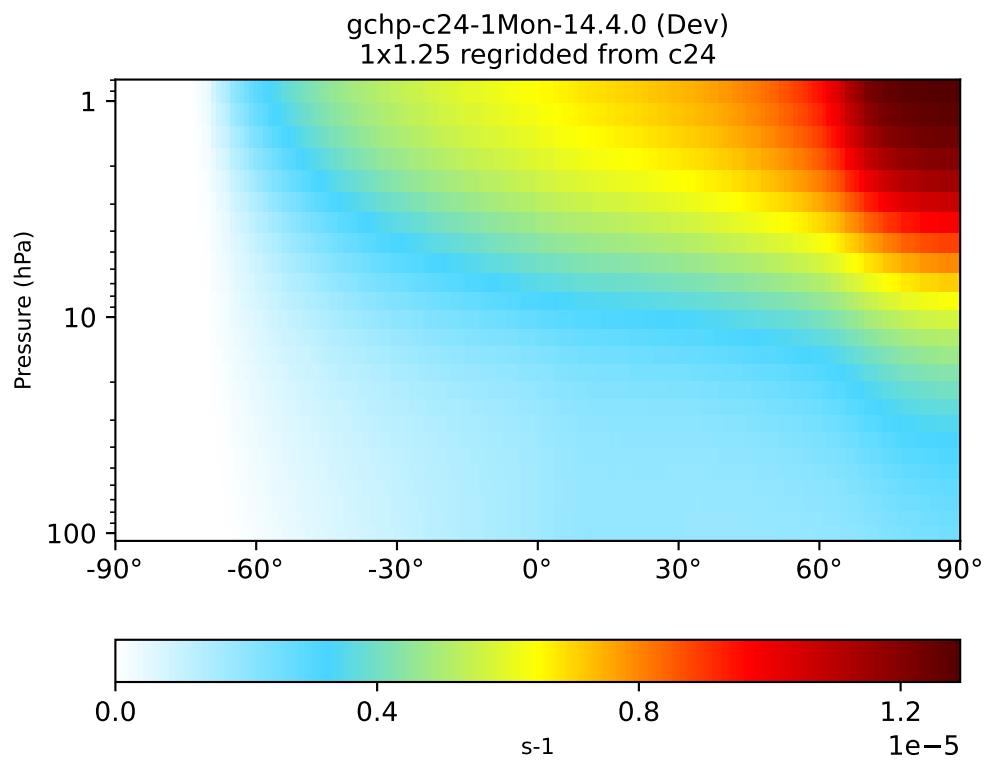
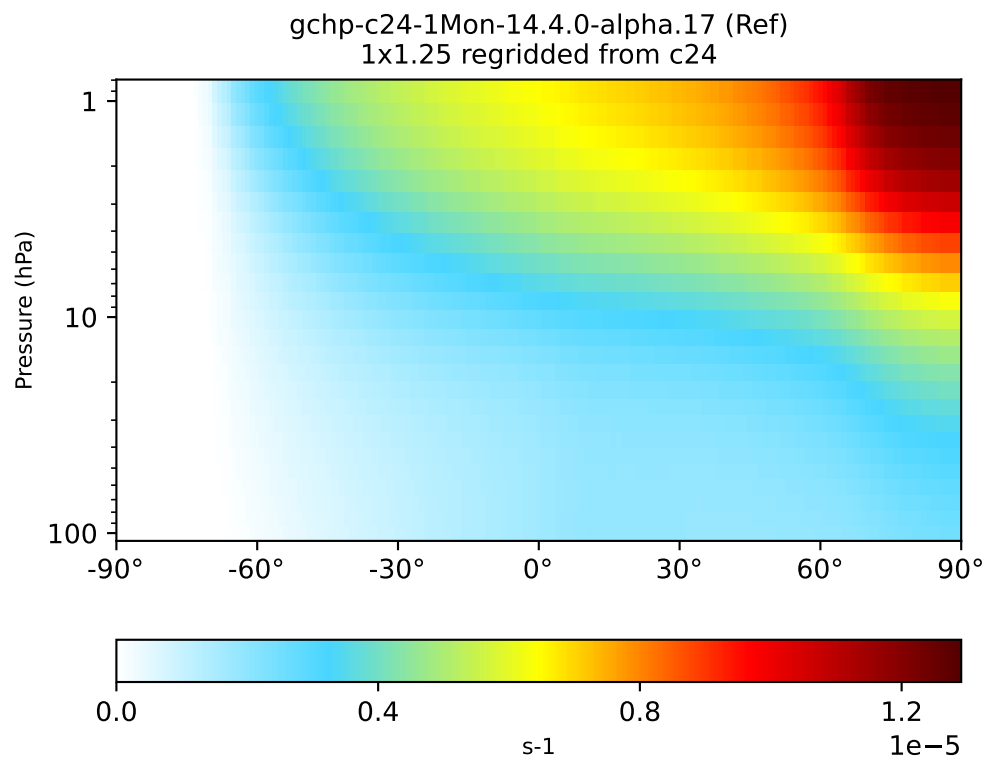
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

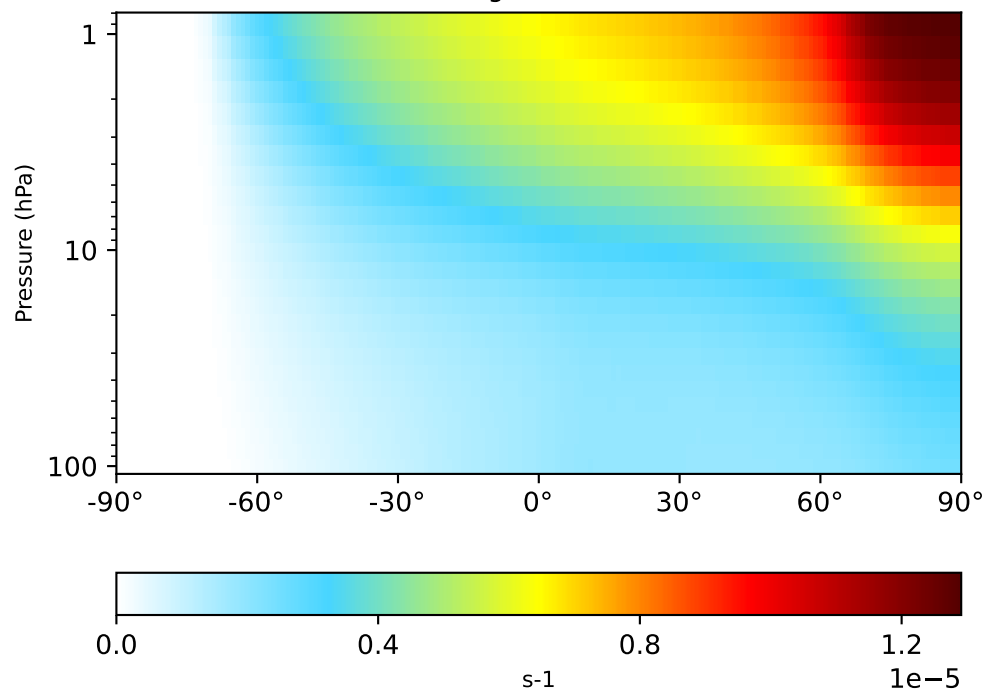


Jval_MONITS, Zonal Mean

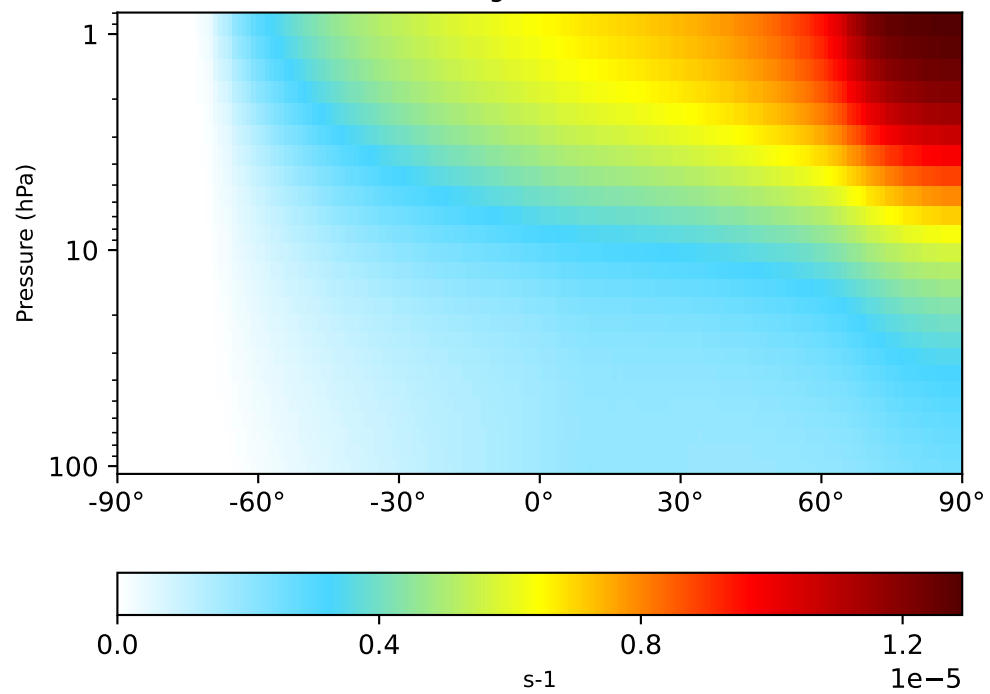


Jval_MONITU, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



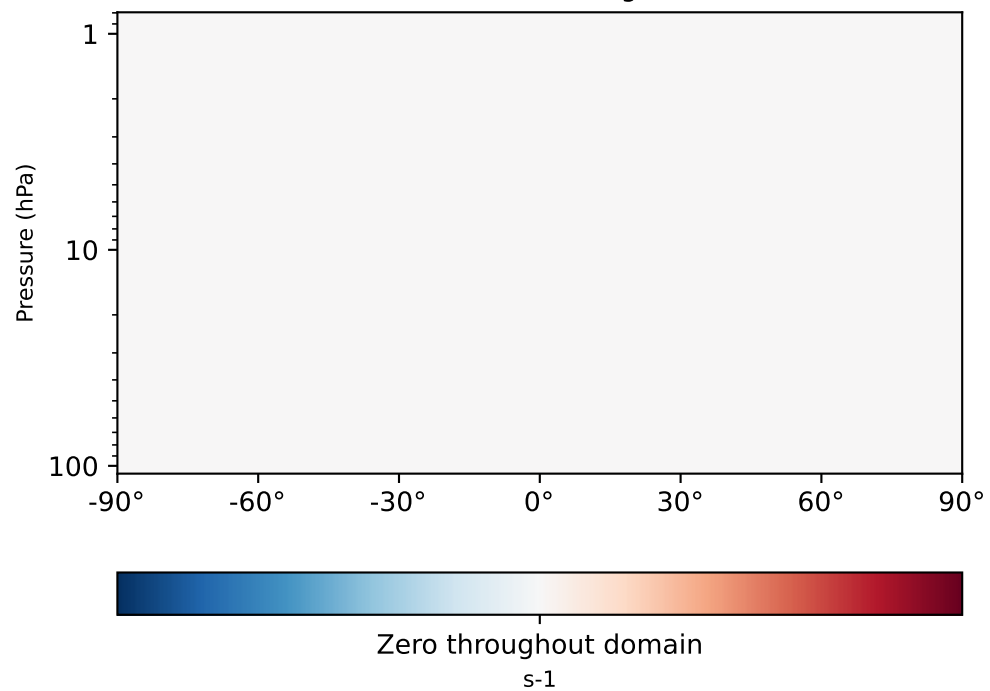
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



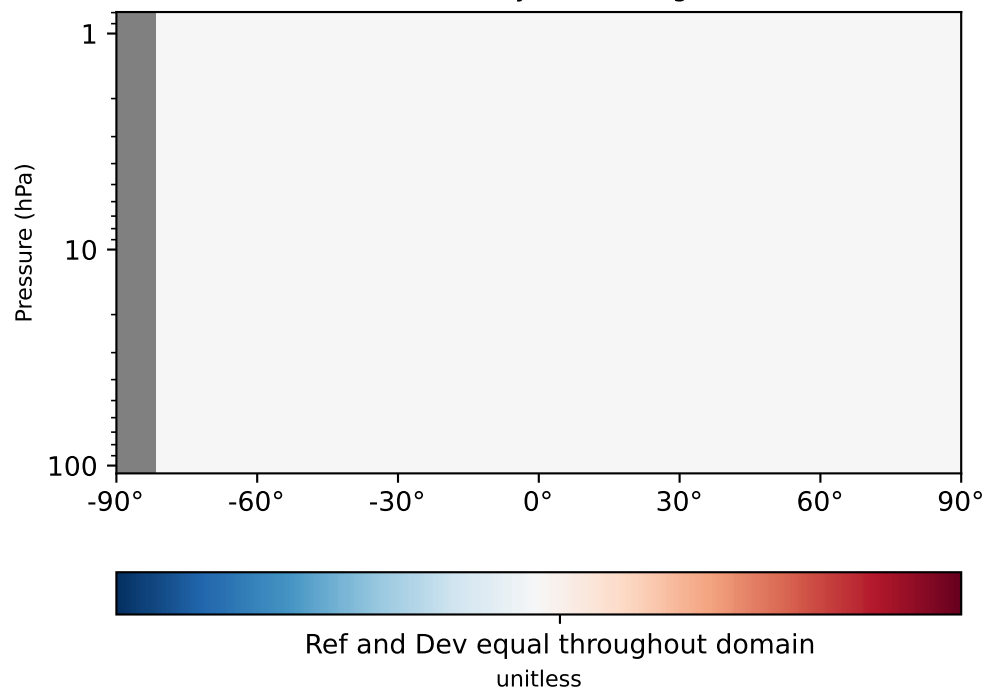
Difference (1x1.25)
Dev - Ref, Dynamic Range



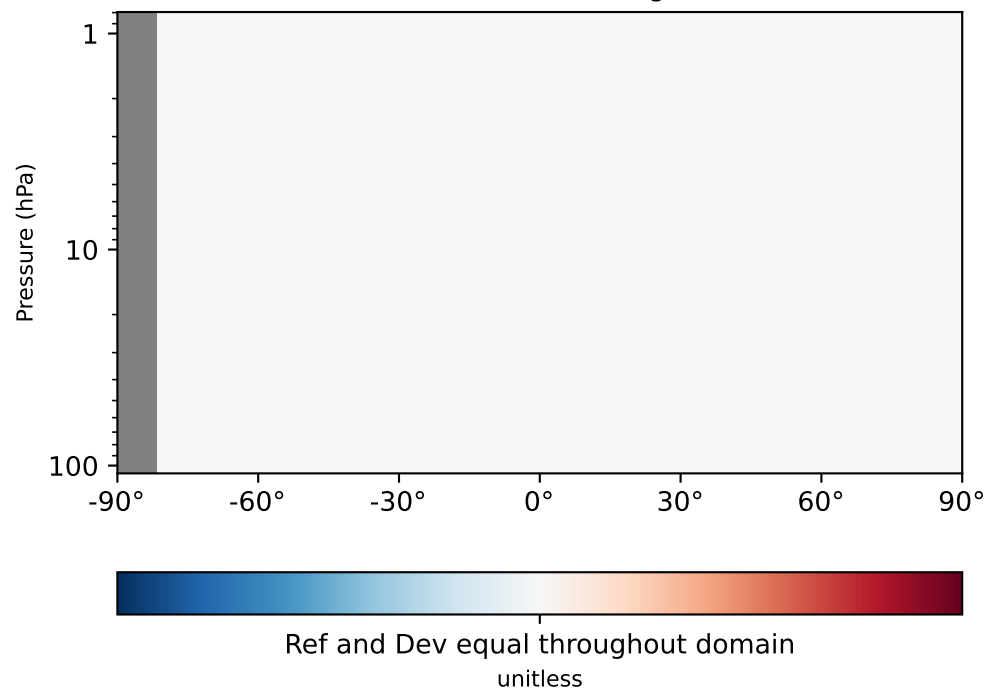
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

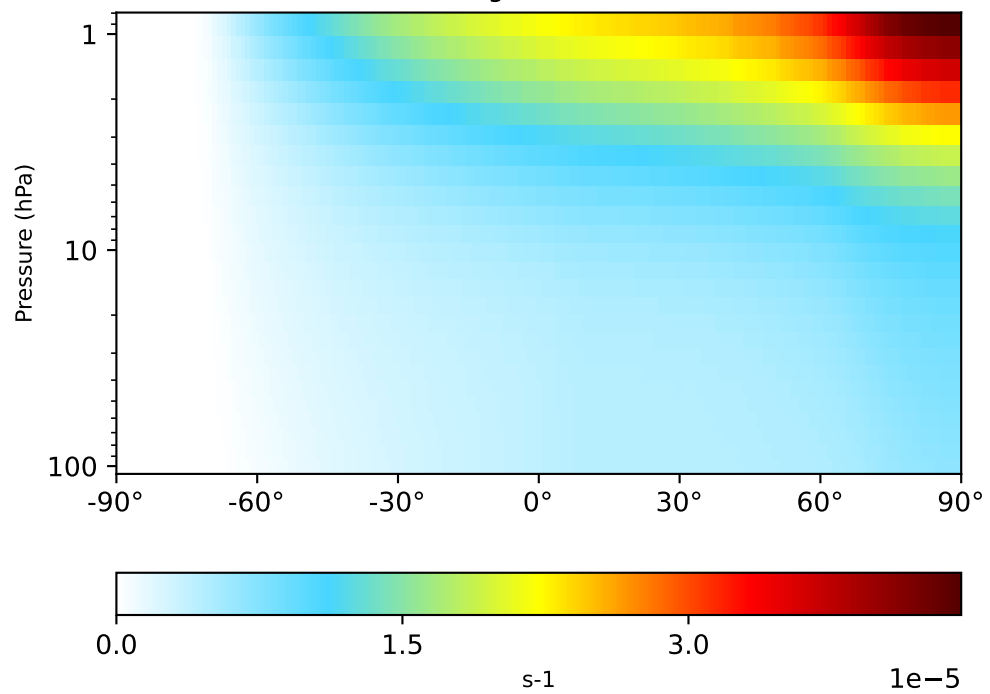


Ratio (1x1.25)
Dev/Ref, Fixed Range

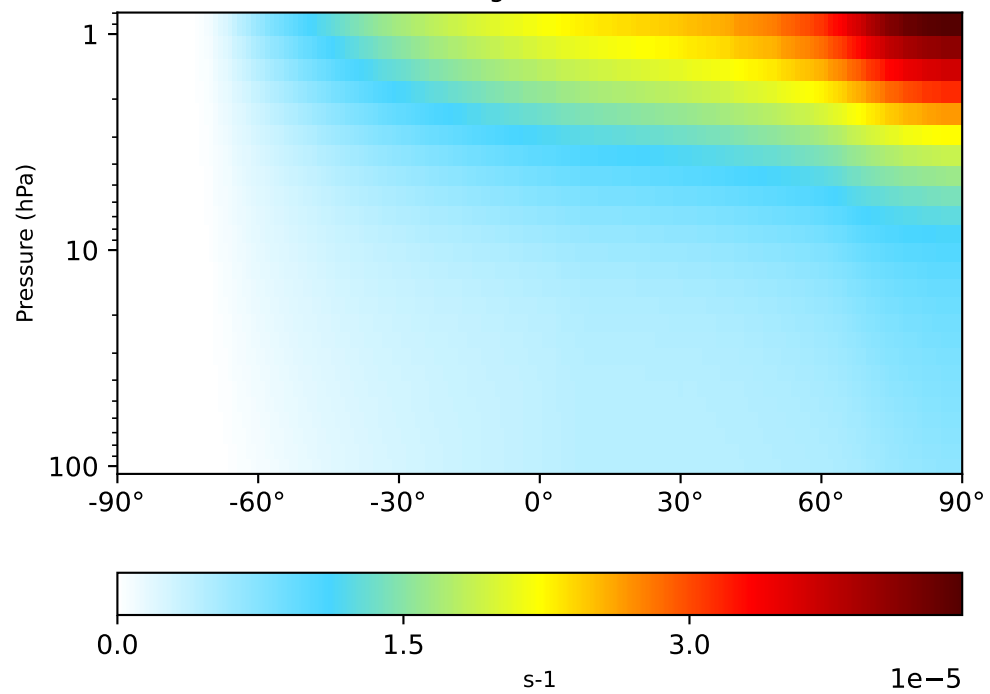


Jval_MP, Zonal Mean

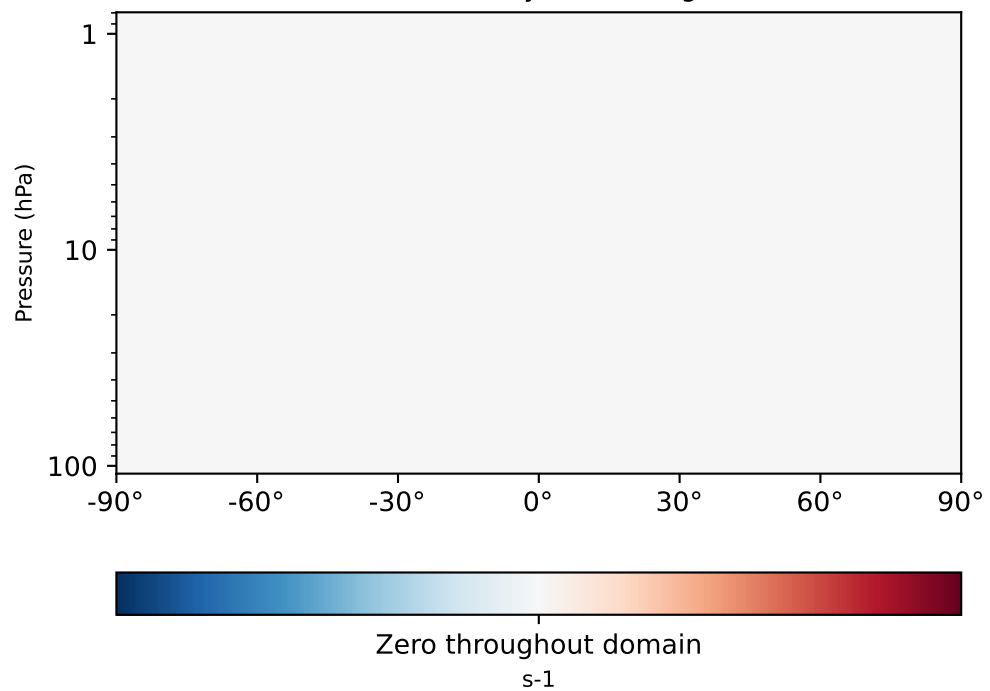
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



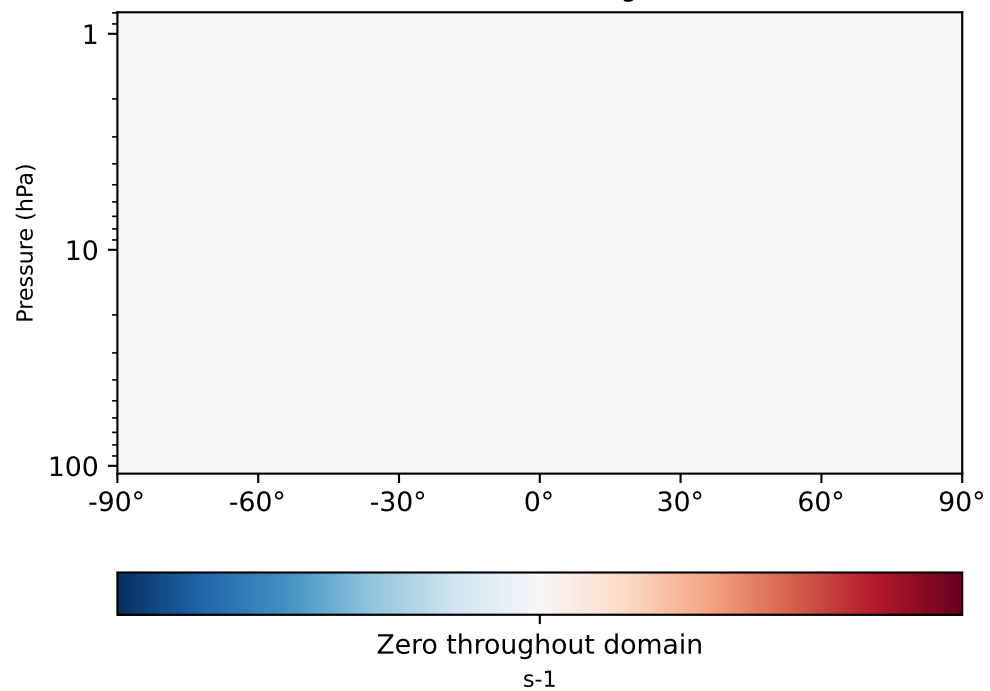
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



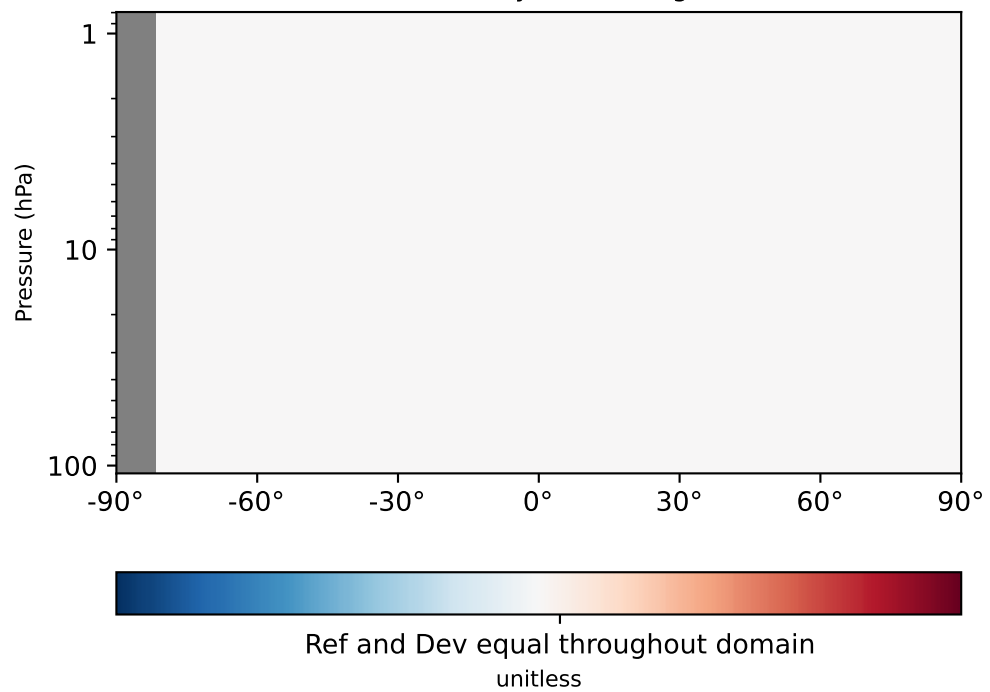
Difference (1x1.25)
Dev - Ref, Dynamic Range



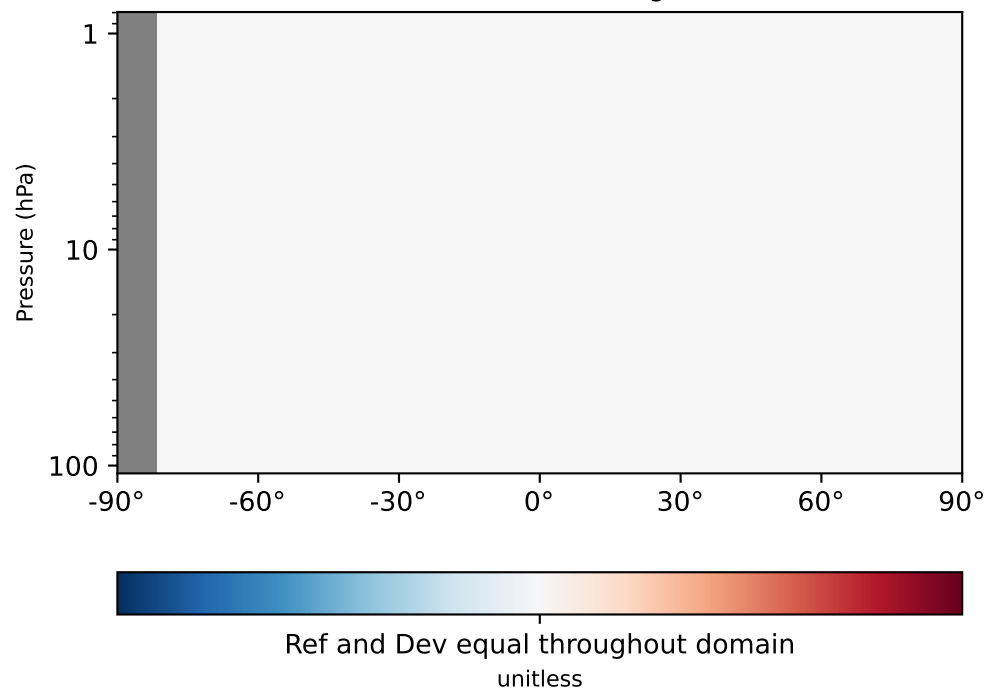
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

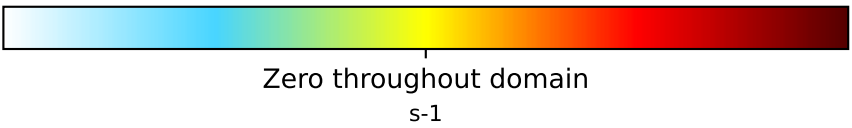
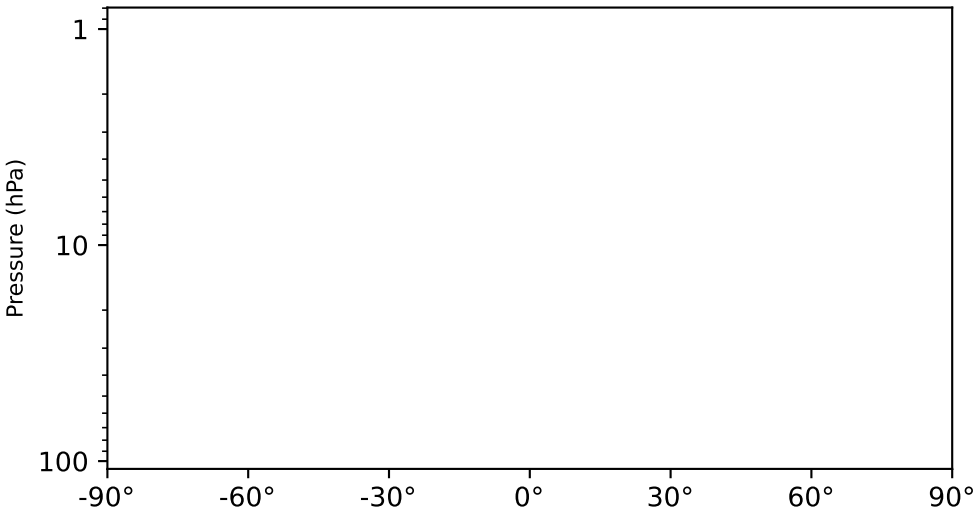


Ratio (1x1.25)
Dev/Ref, Fixed Range

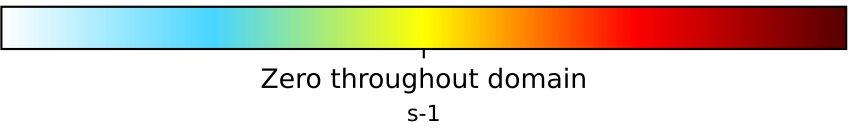
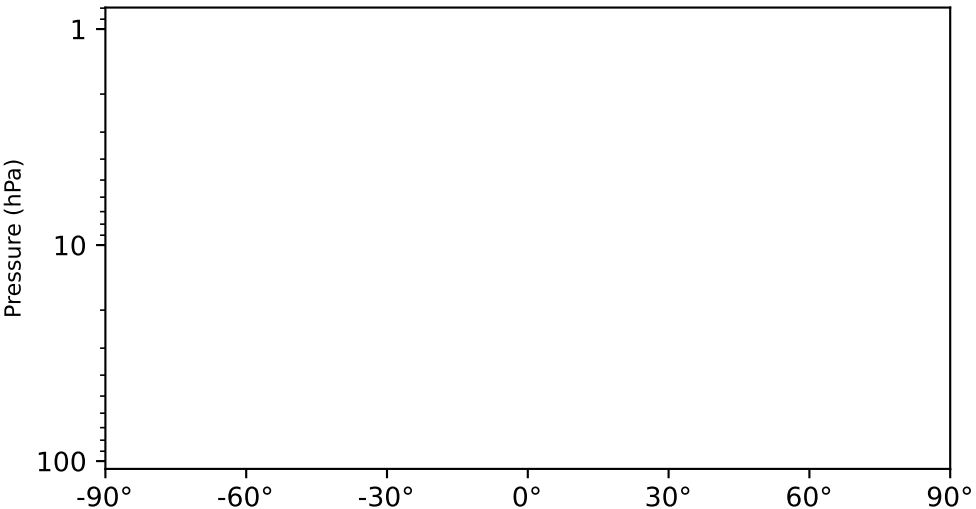


Jval_MPAN, Zonal Mean

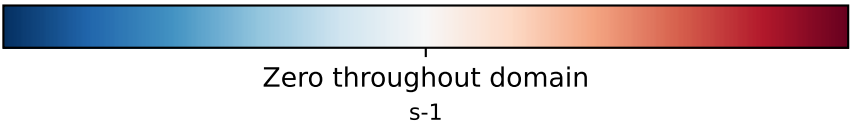
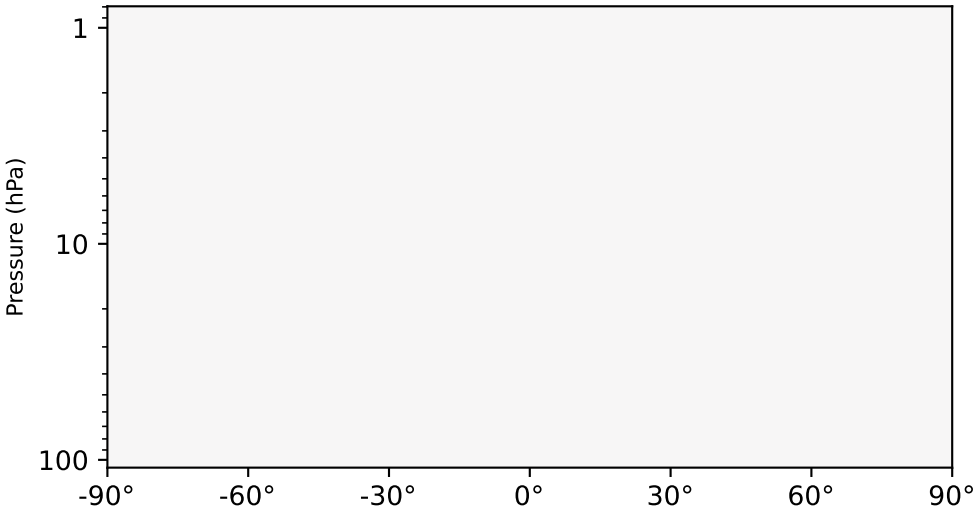
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regrided from c24



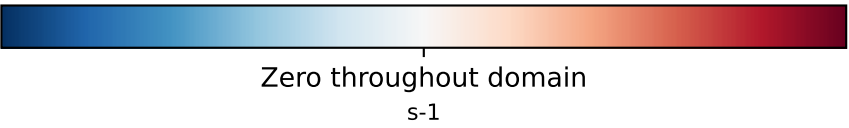
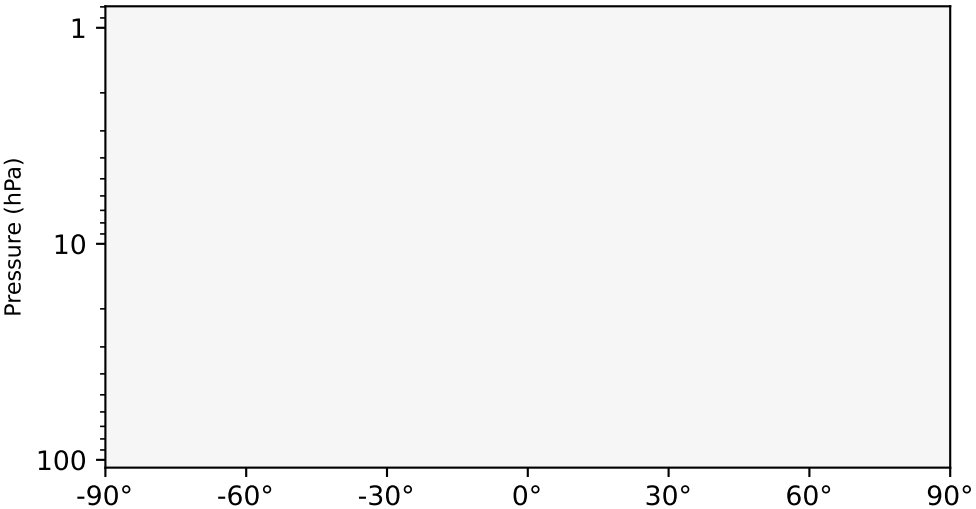
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regrided from c24



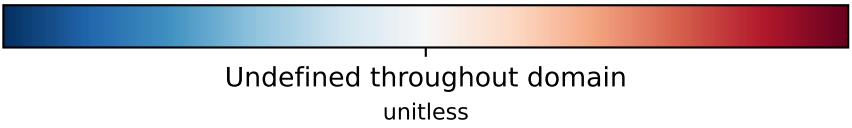
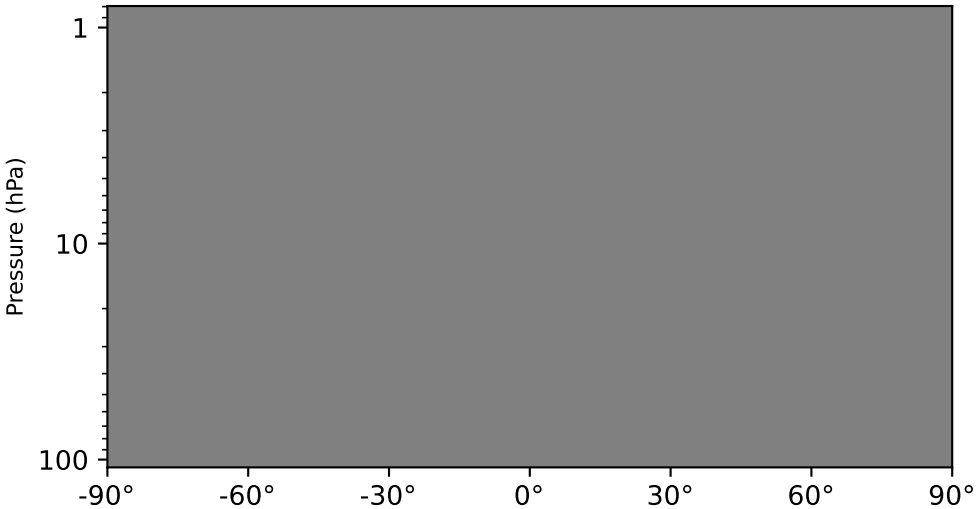
Difference (1x1.25)
Dev - Ref, Dynamic Range



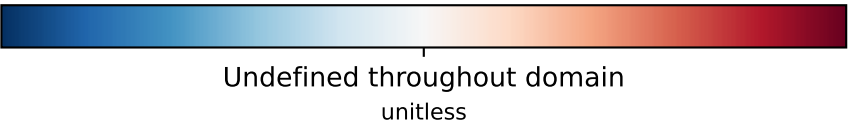
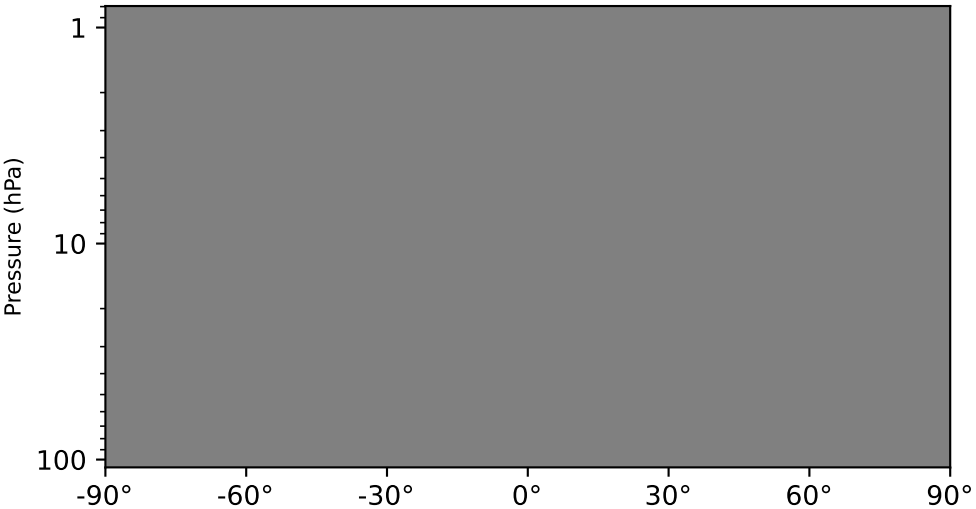
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

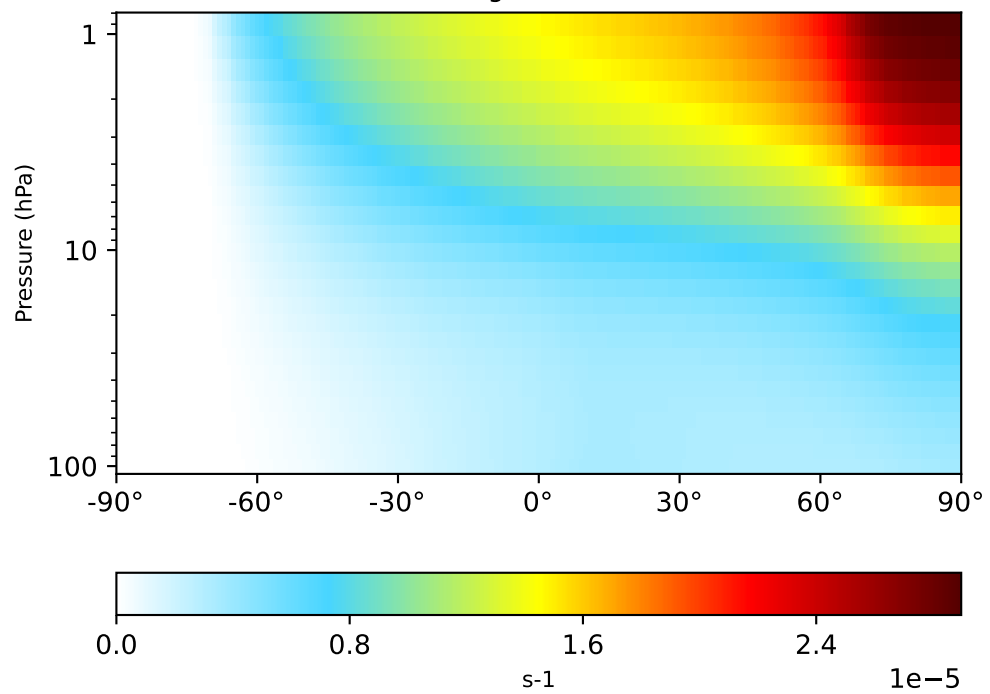


Ratio (1x1.25)
Dev/Ref, Fixed Range

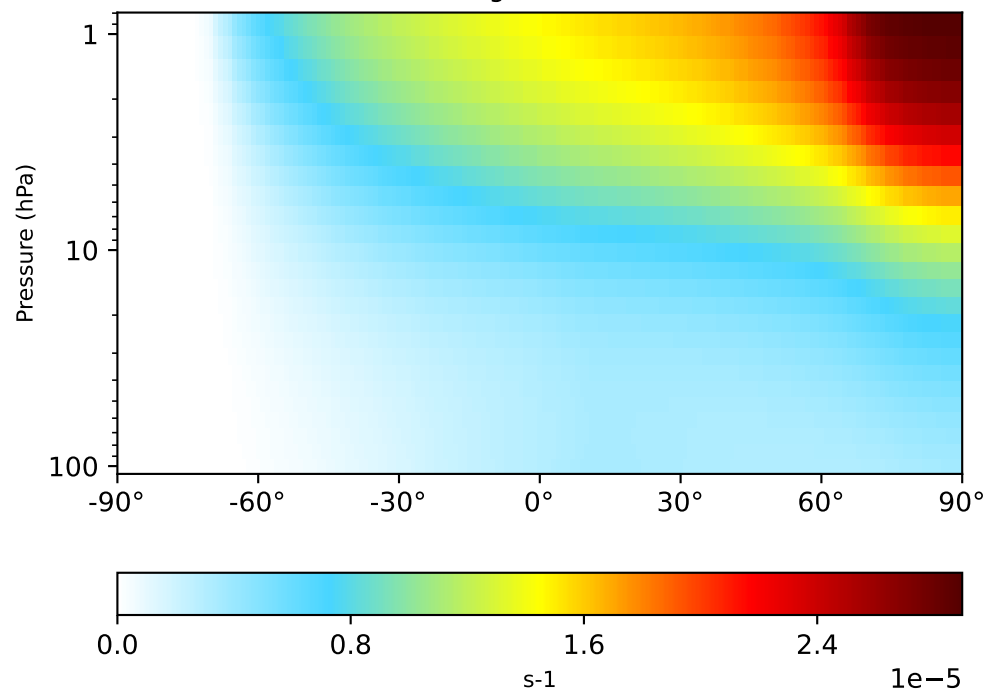


Jval_MPN, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



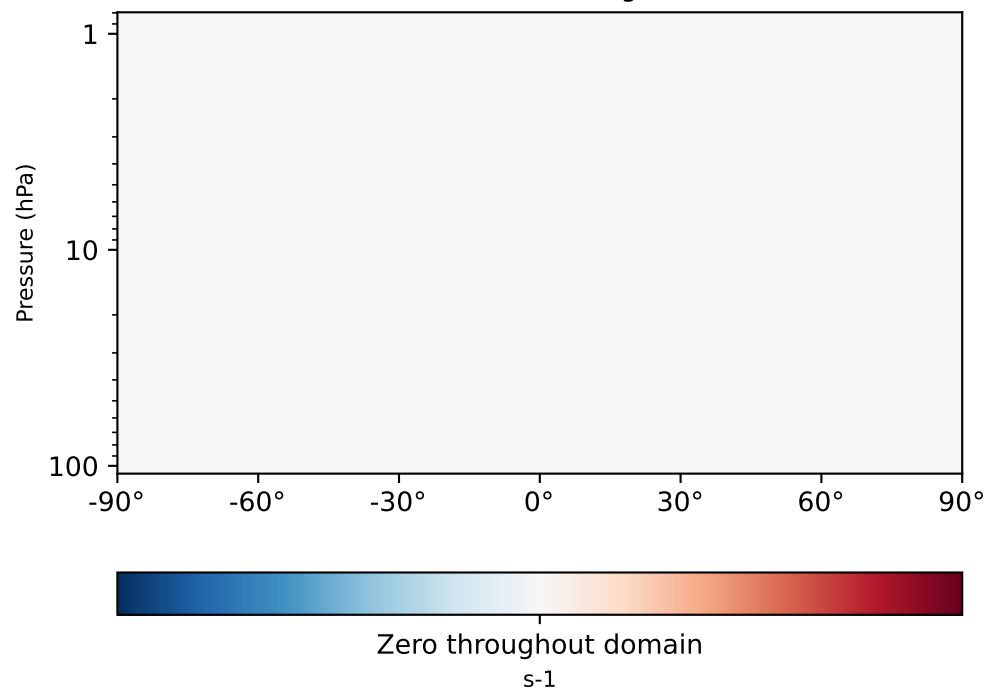
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



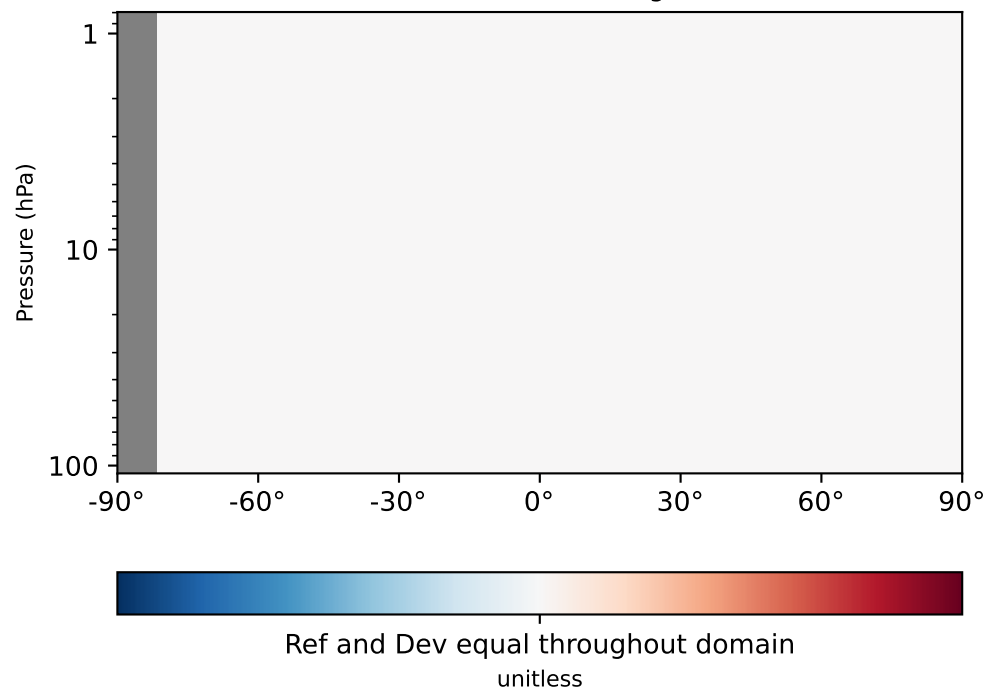
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

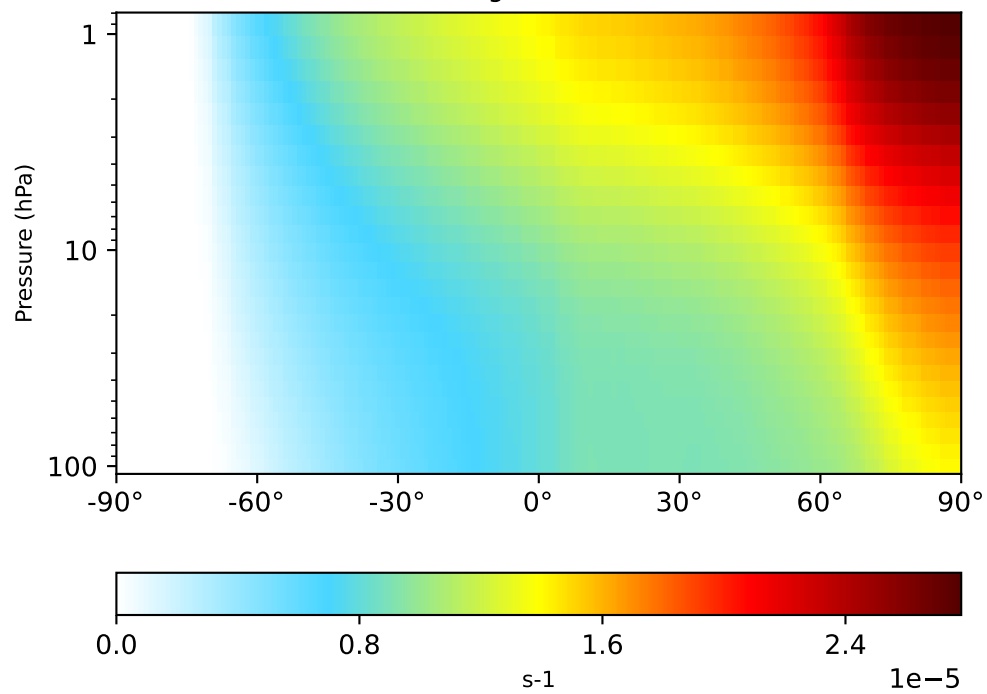


Ratio (1x1.25)
Dev/Ref, Fixed Range

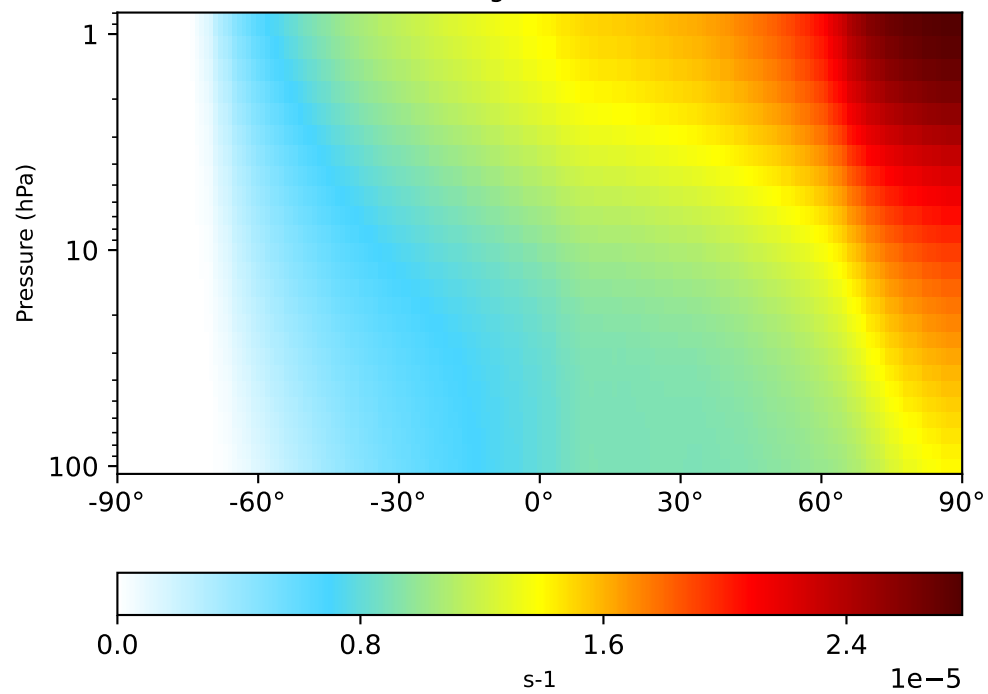


Jval_MVK, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



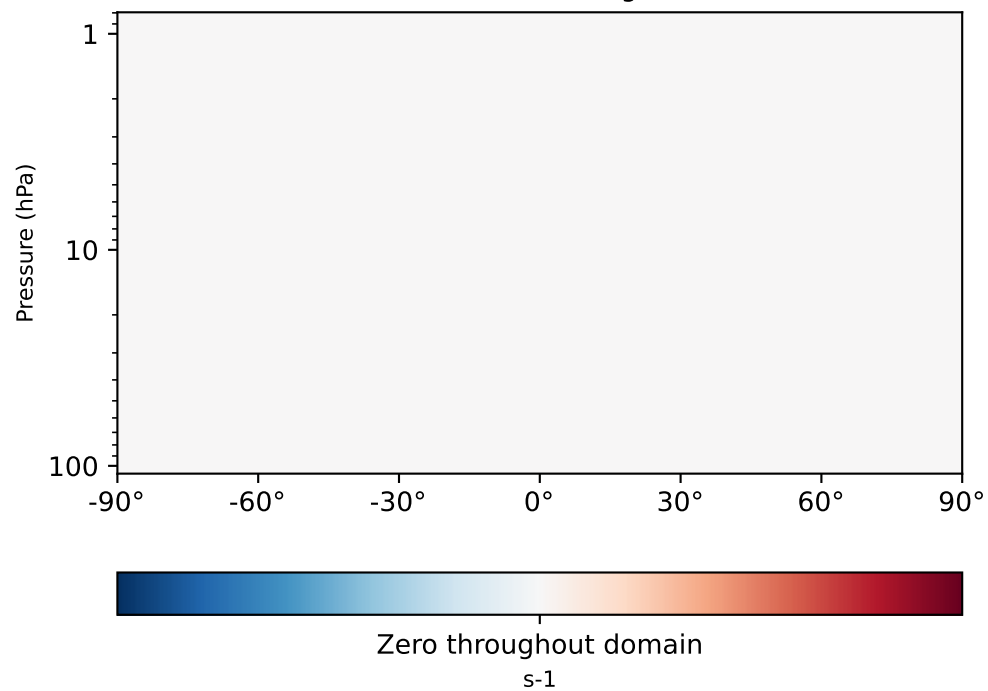
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



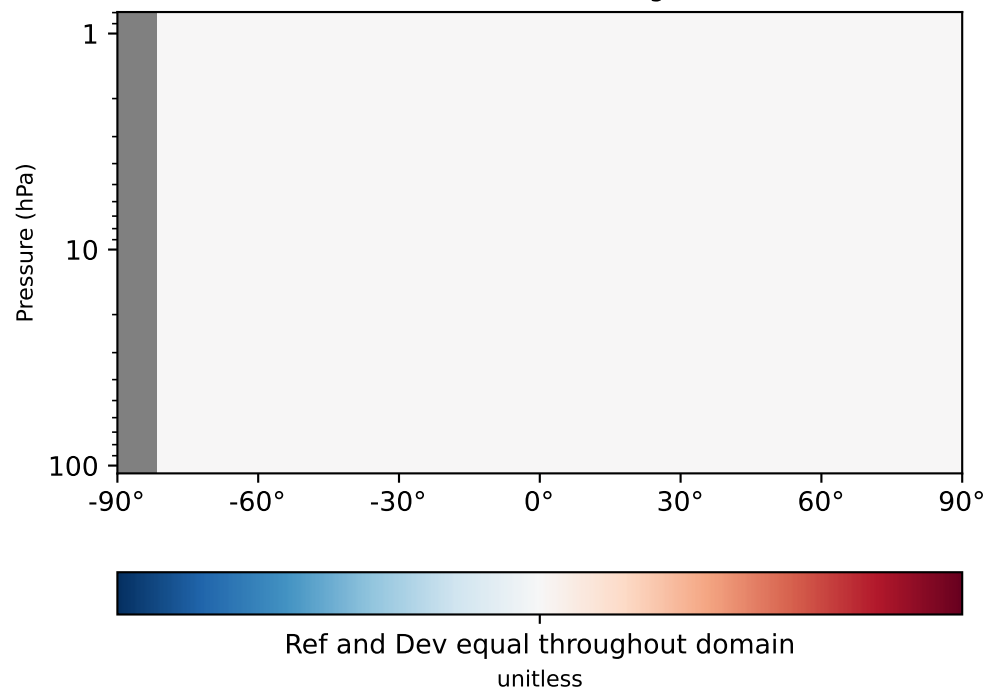
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

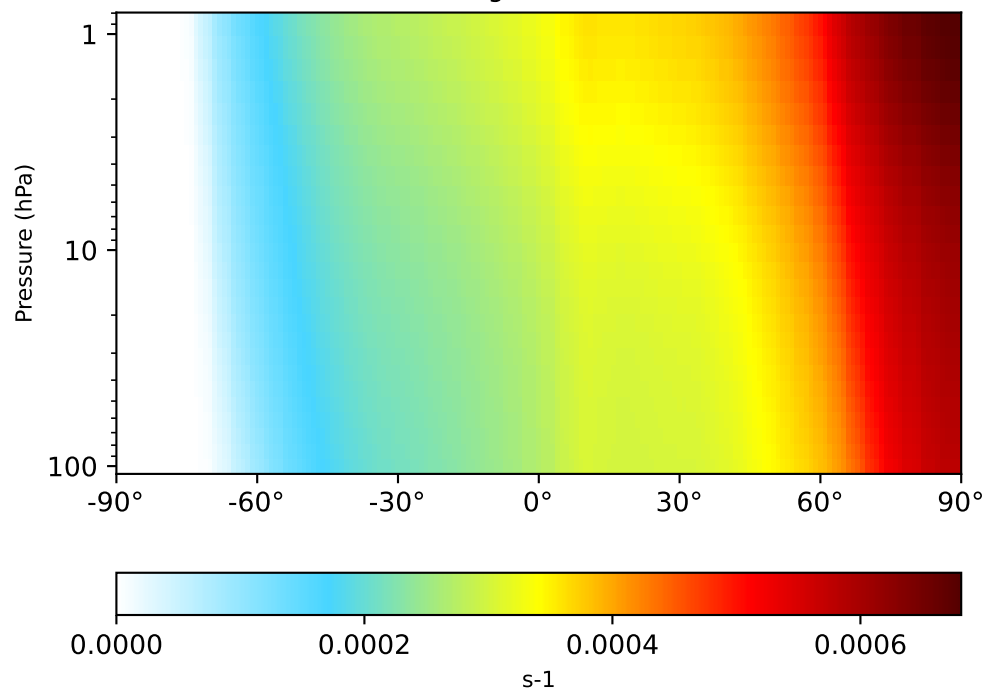


Ratio (1x1.25)
Dev/Ref, Fixed Range

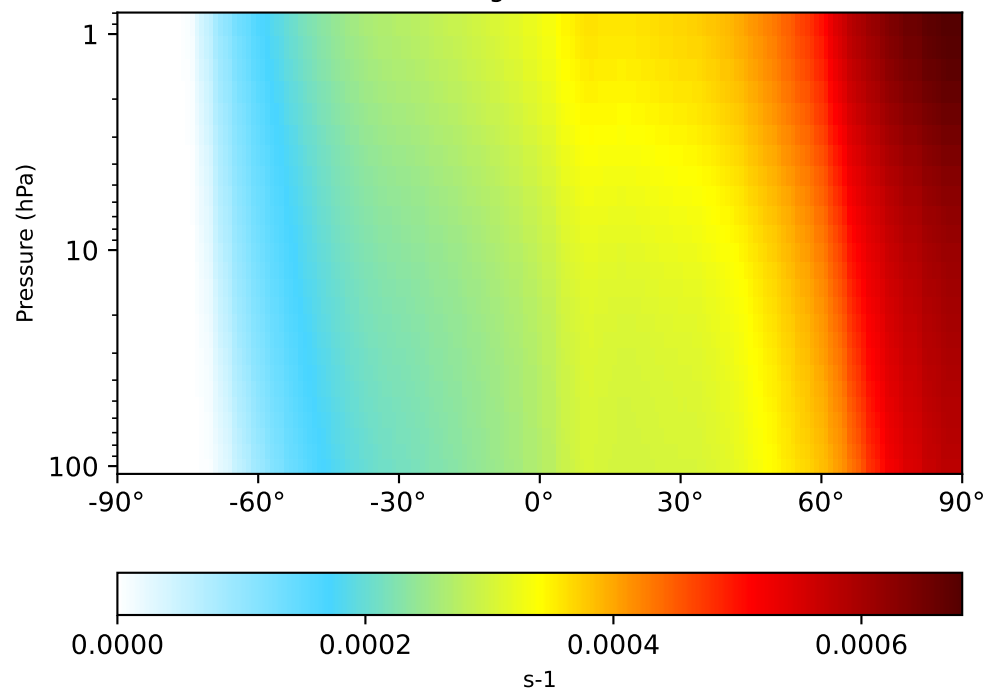


Jval_MVKHC, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



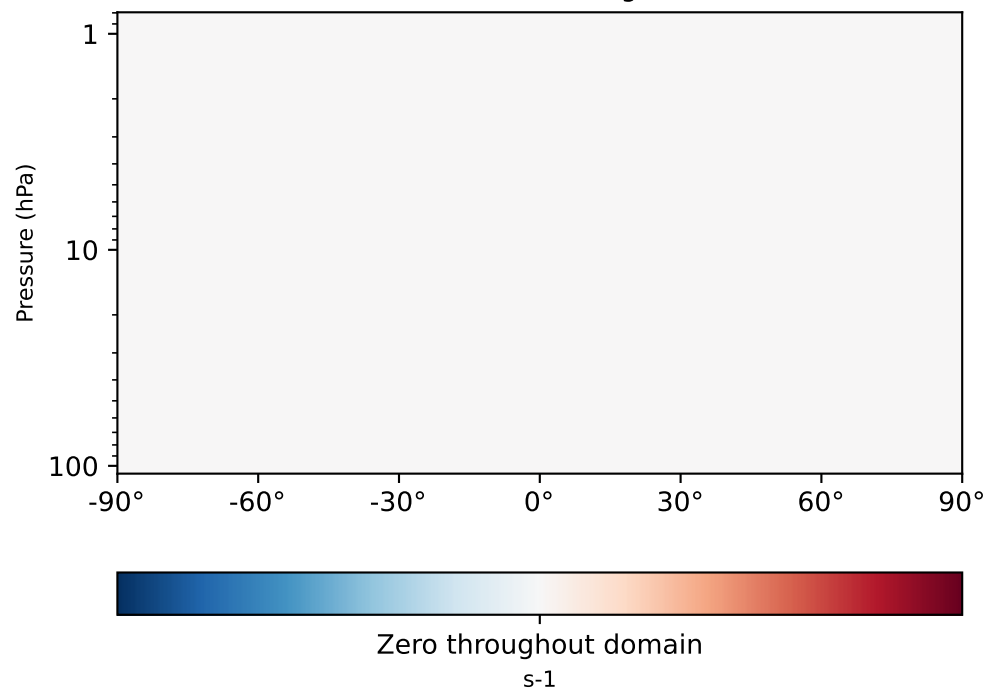
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



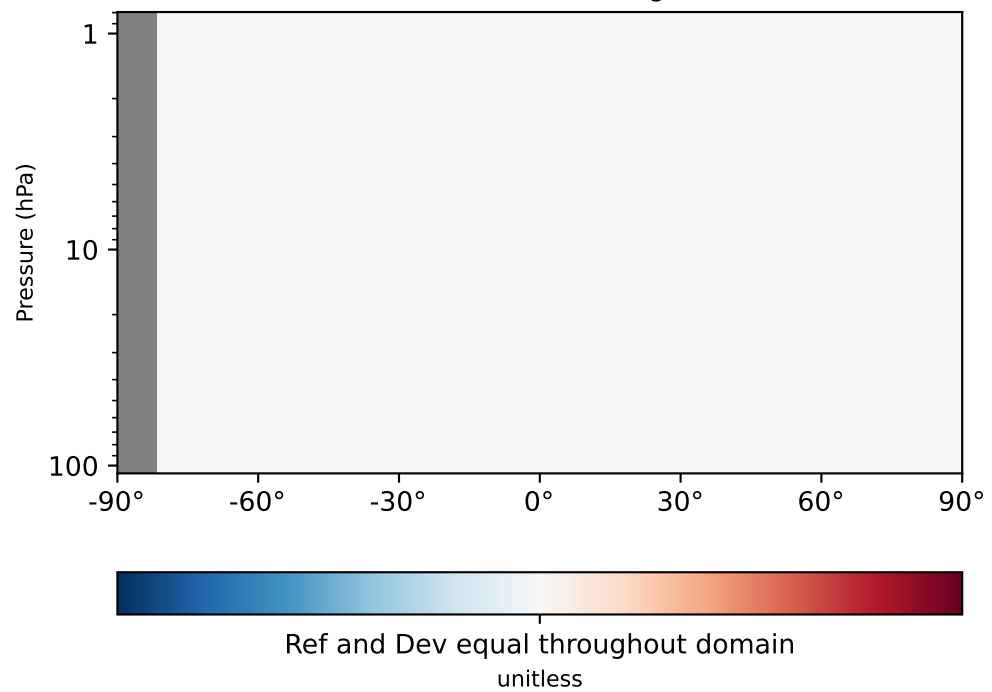
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

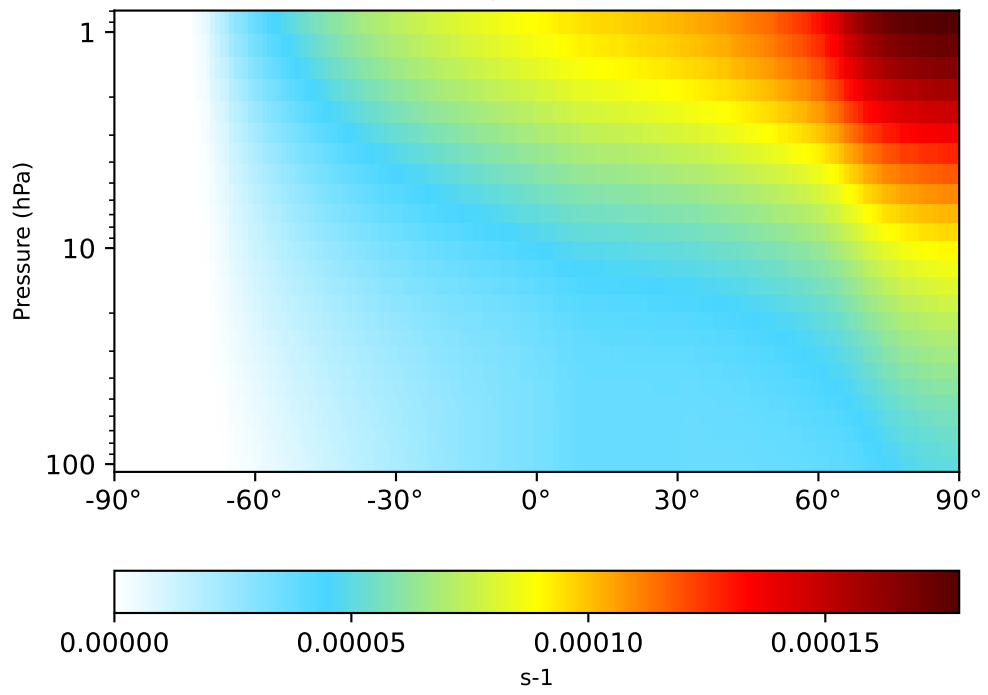


Ratio (1x1.25)
Dev/Ref, Fixed Range

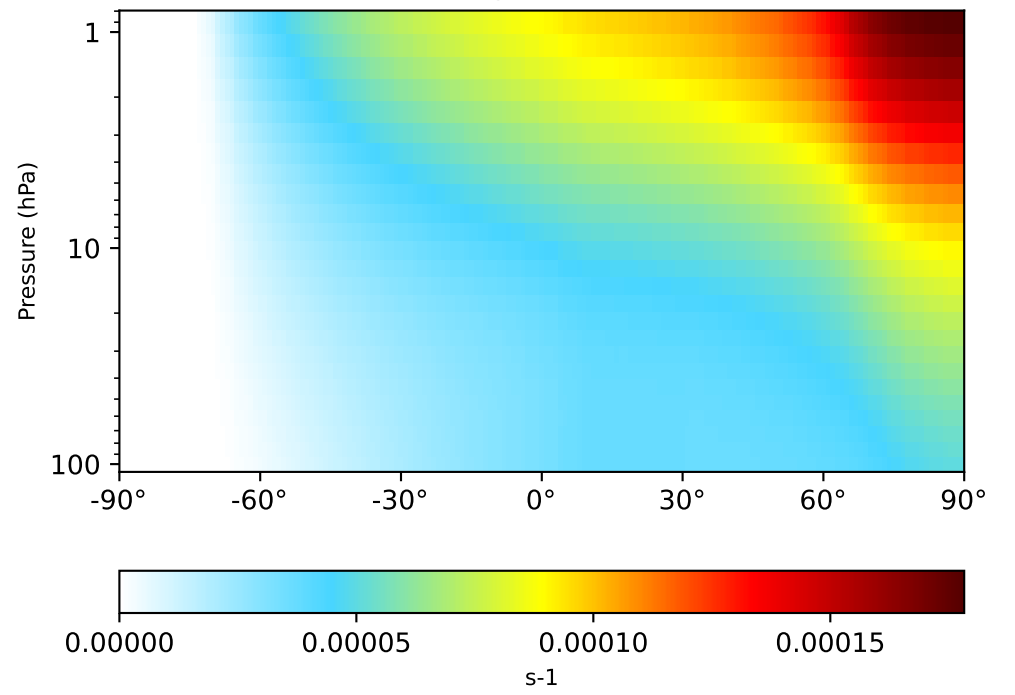


Jval_MVKHCB, Zonal Mean

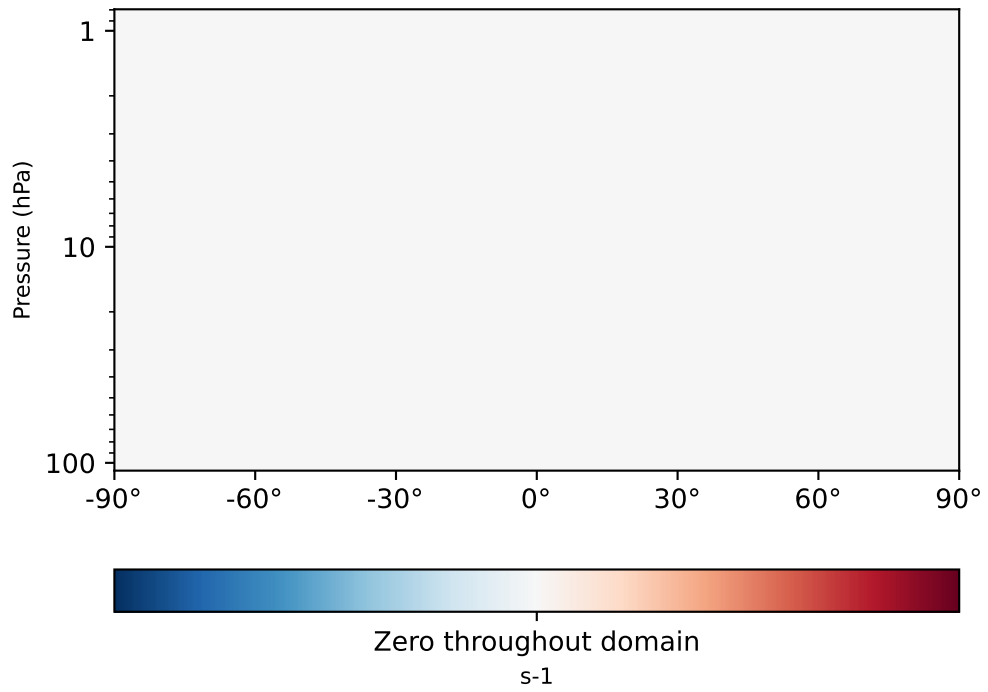
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



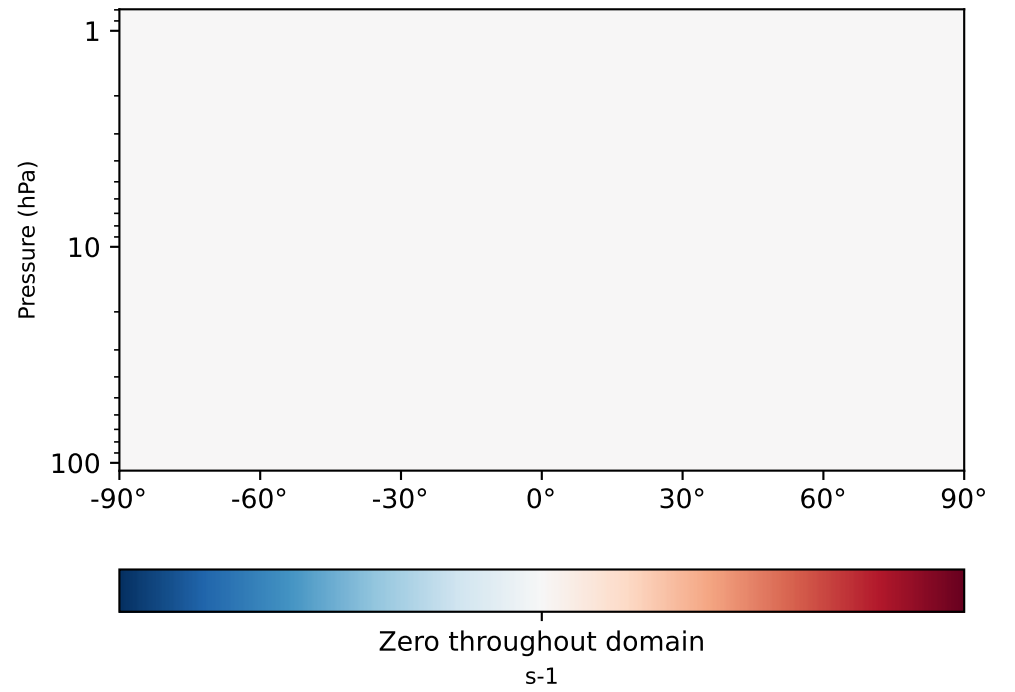
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



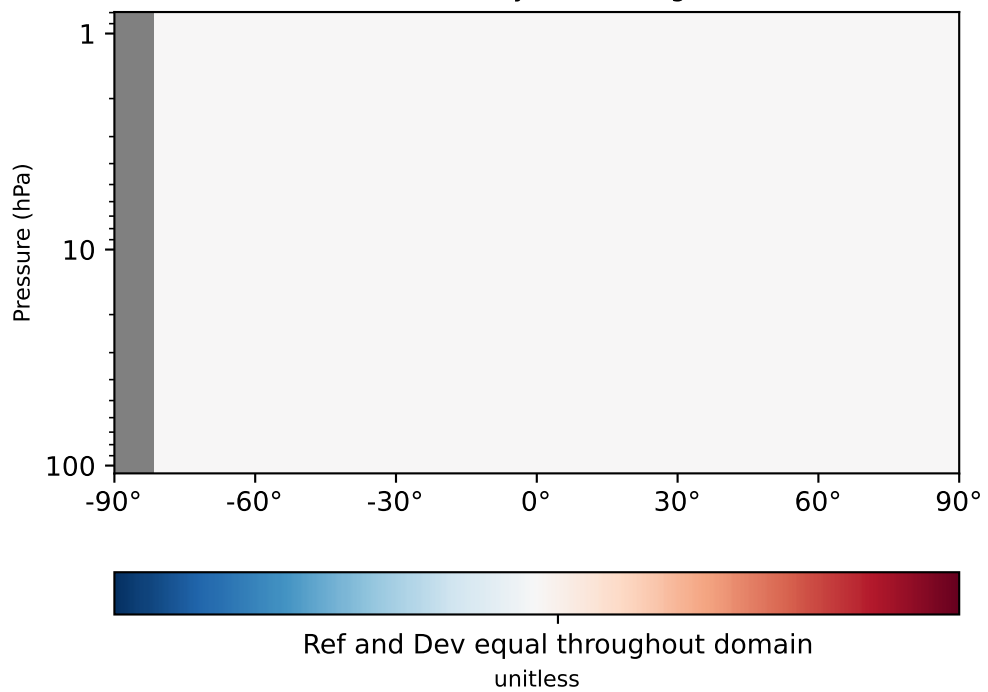
Difference (1x1.25)
Dev - Ref, Dynamic Range



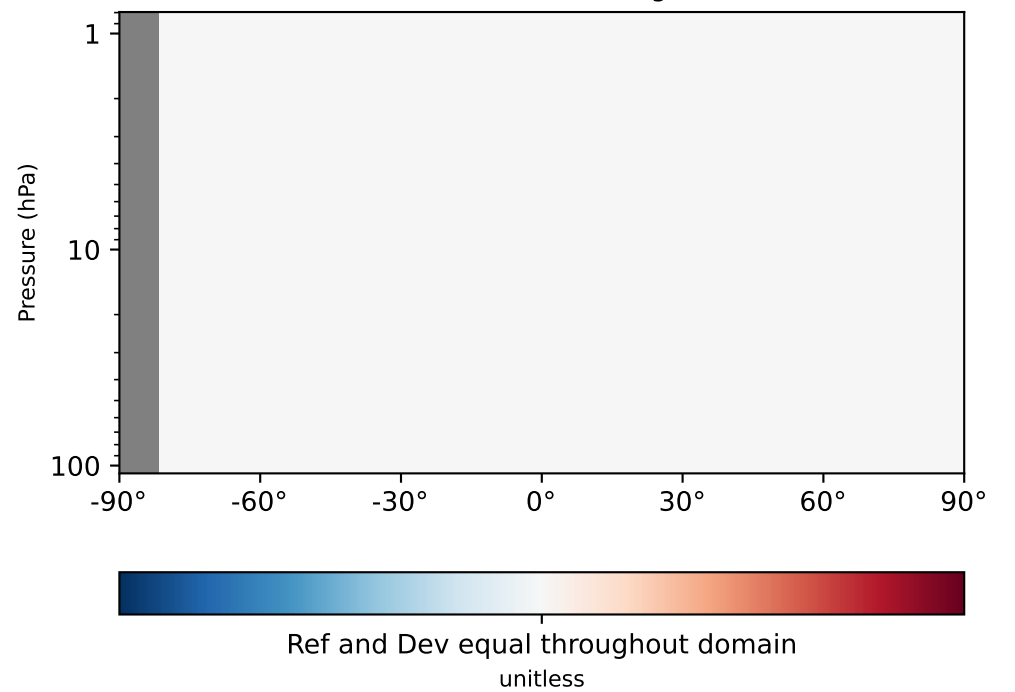
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

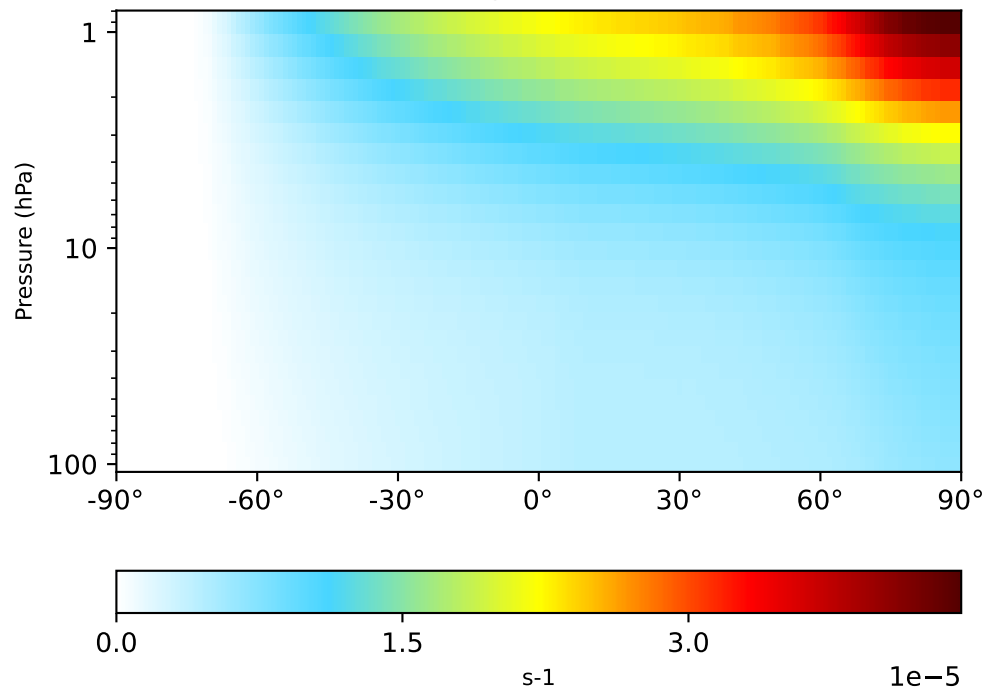


Ratio (1x1.25)
Dev/Ref, Fixed Range

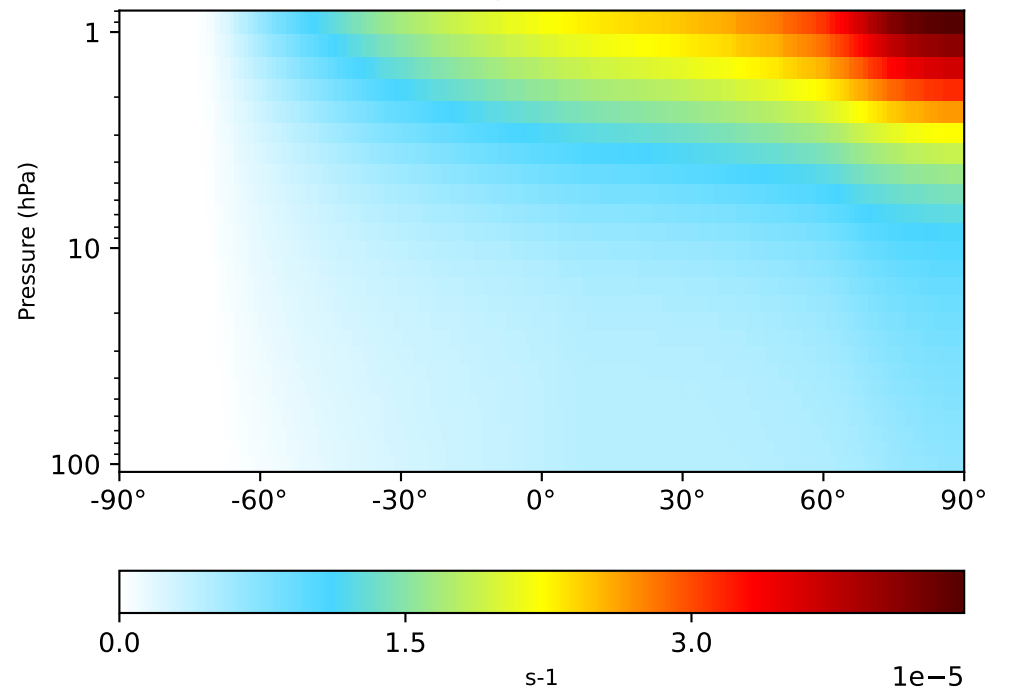


Jval_MVKHP, Zonal Mean

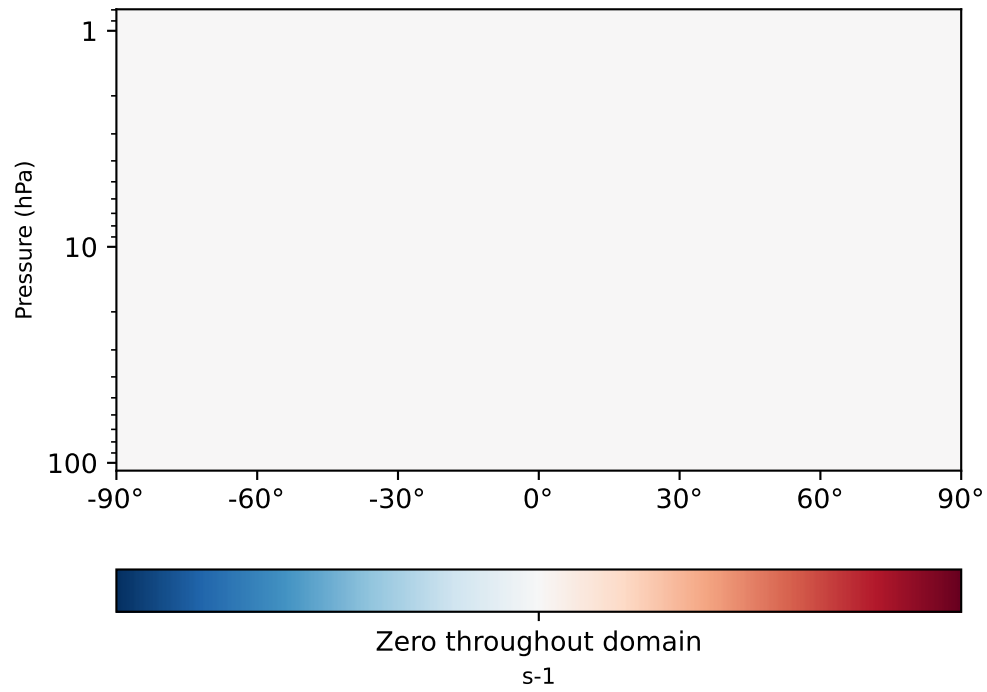
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regrided from c24



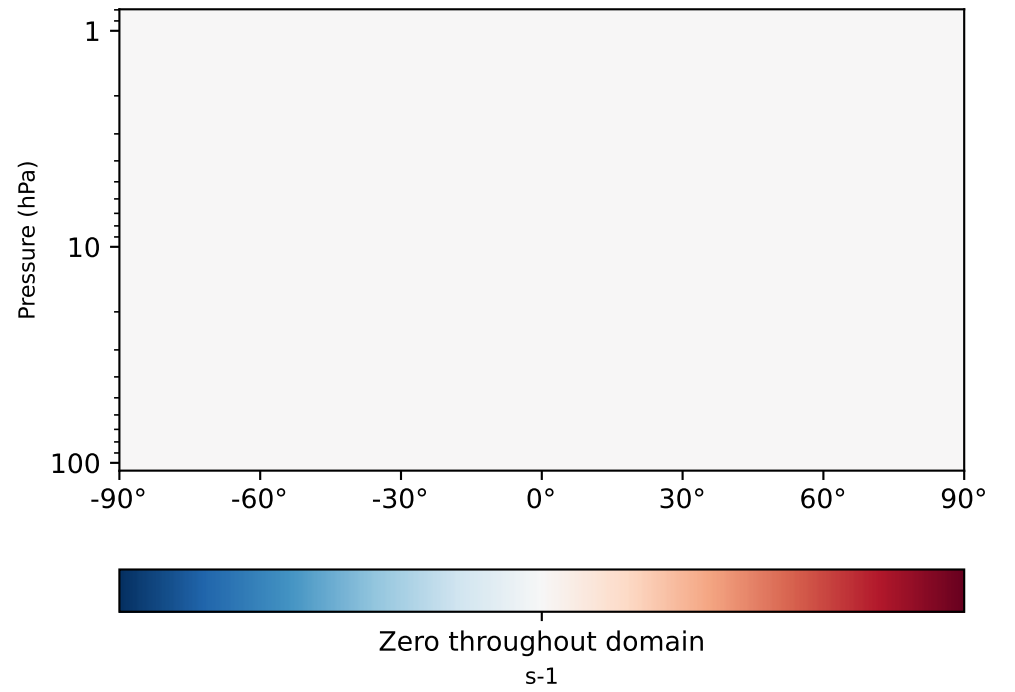
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regrided from c24



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



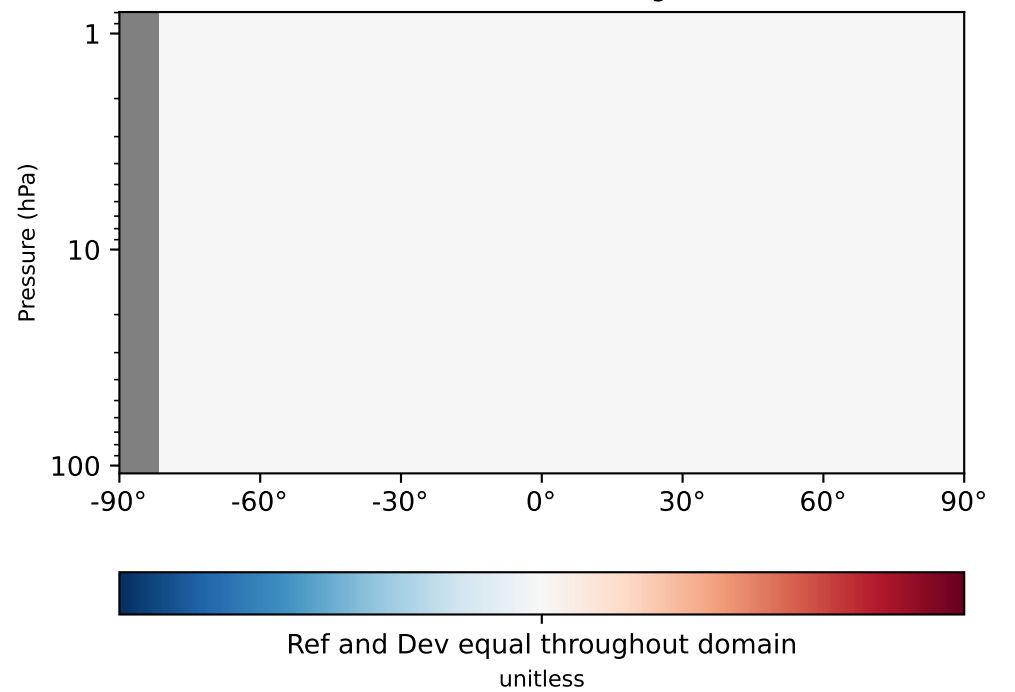
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



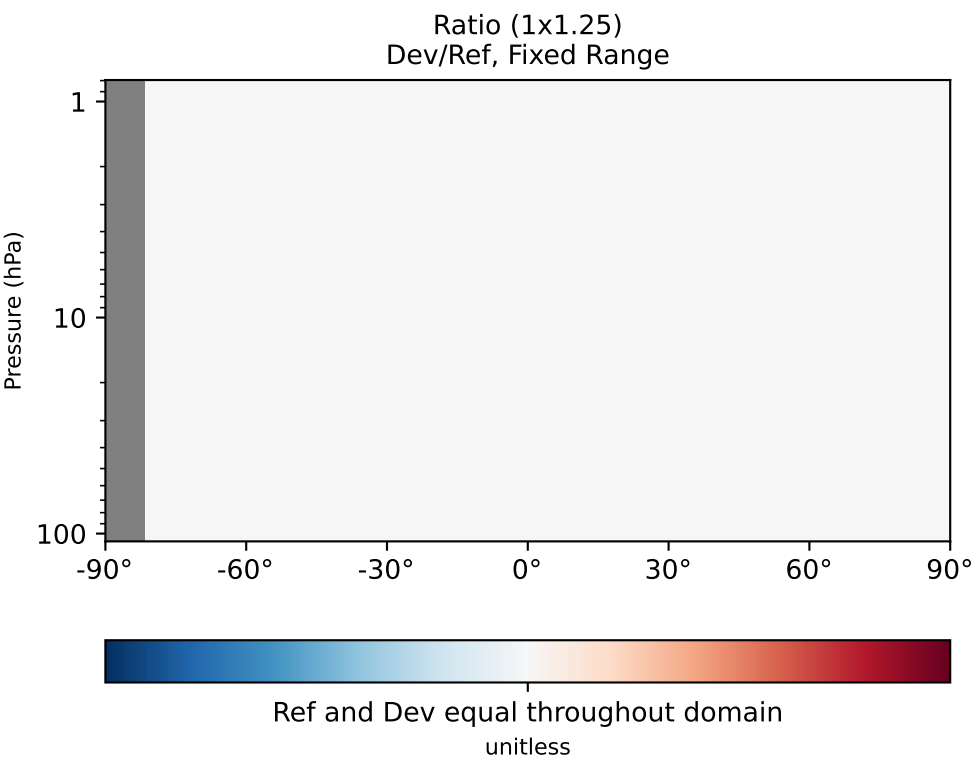
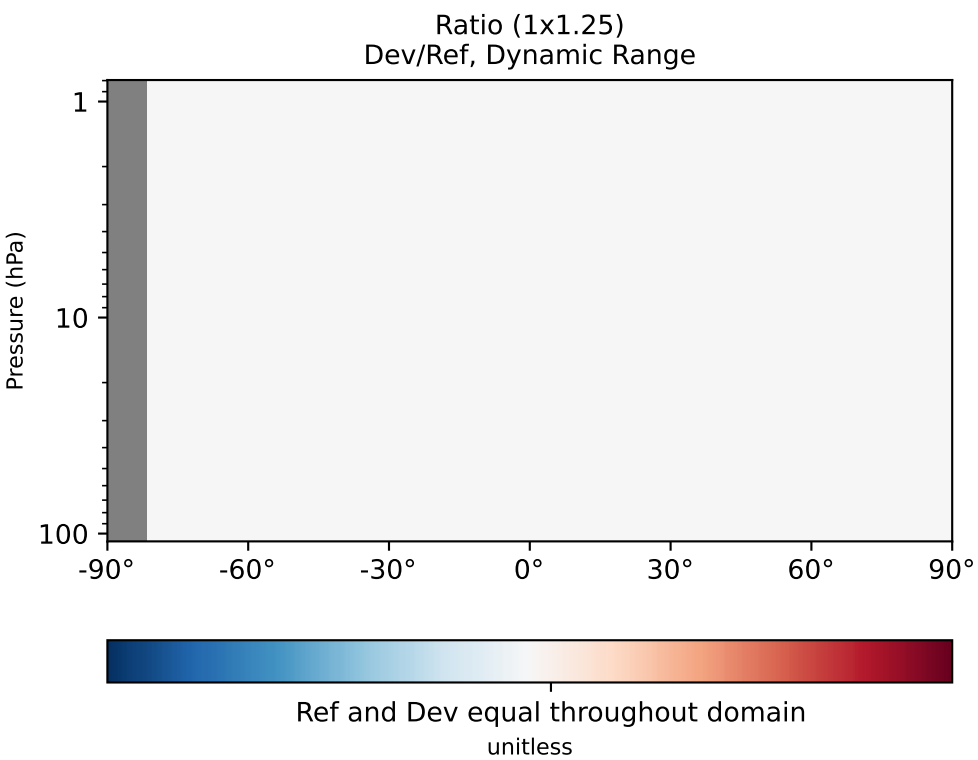
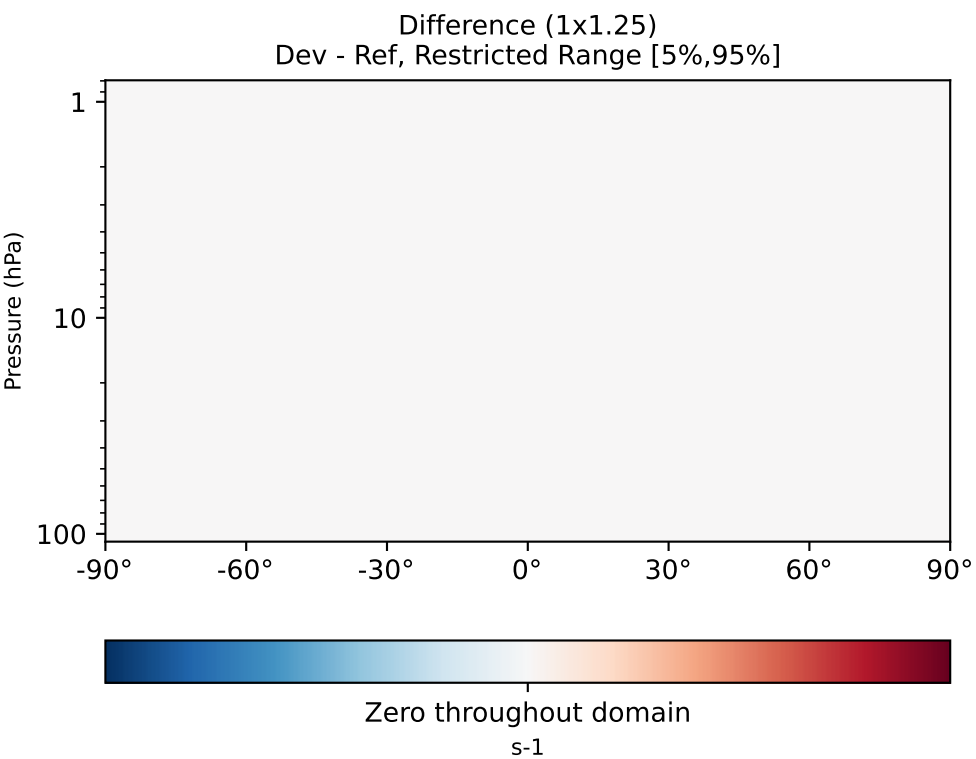
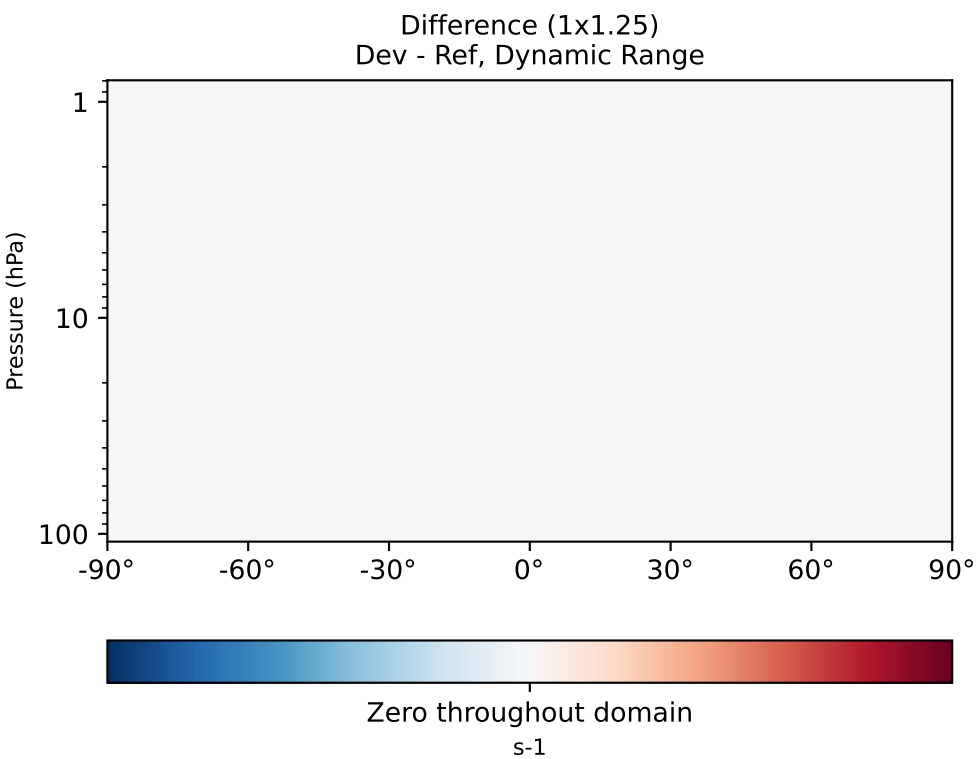
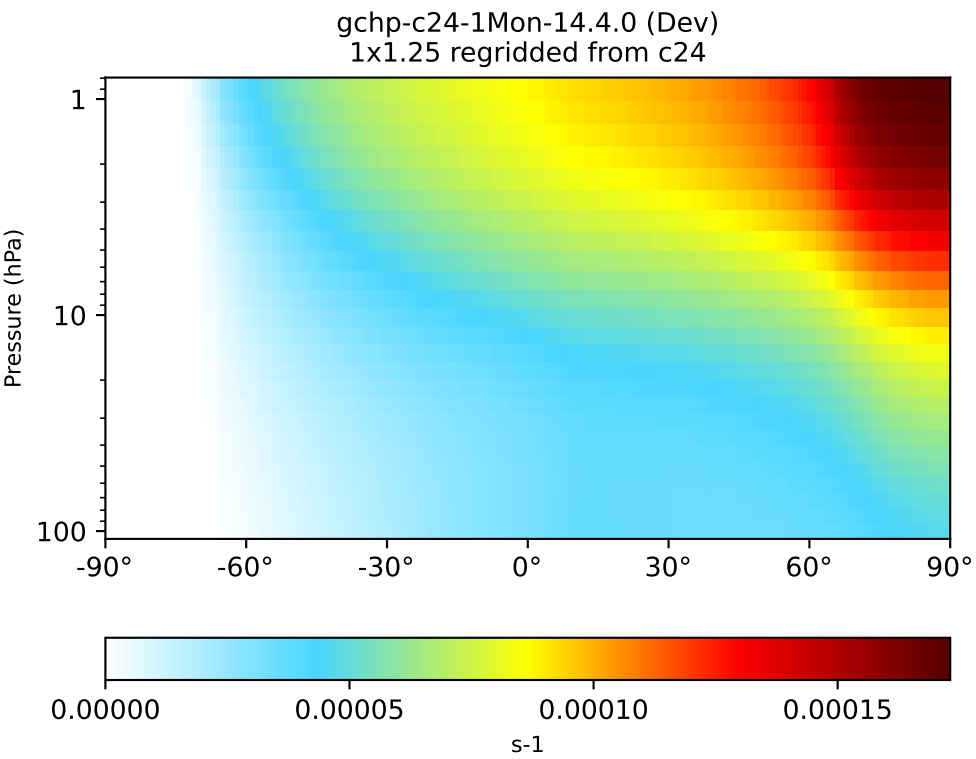
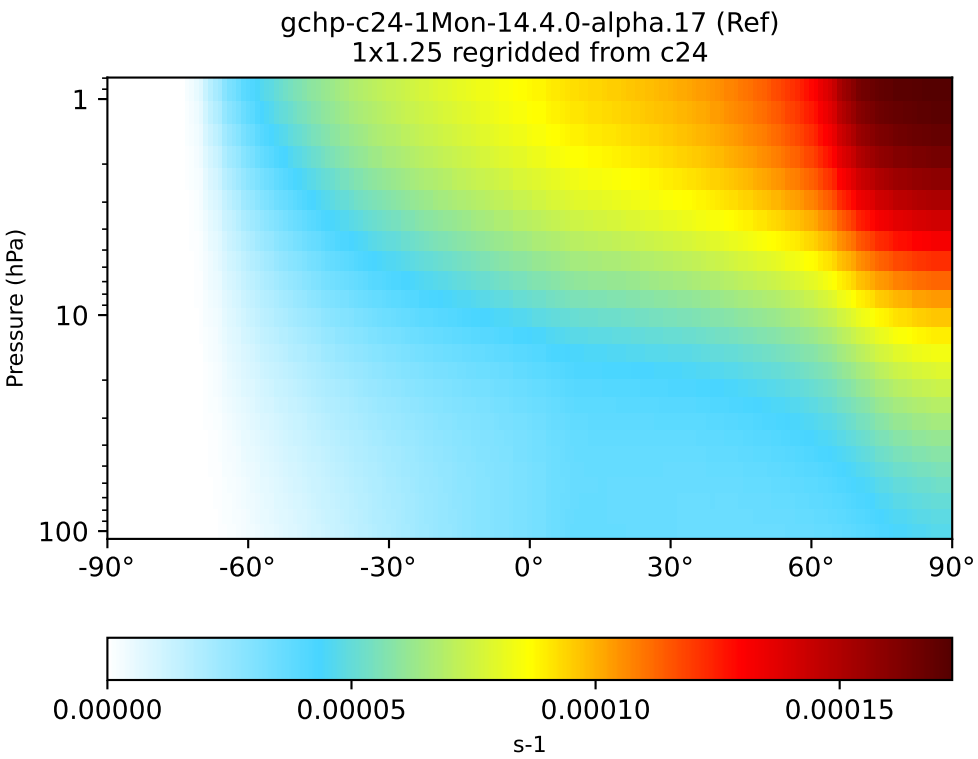
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

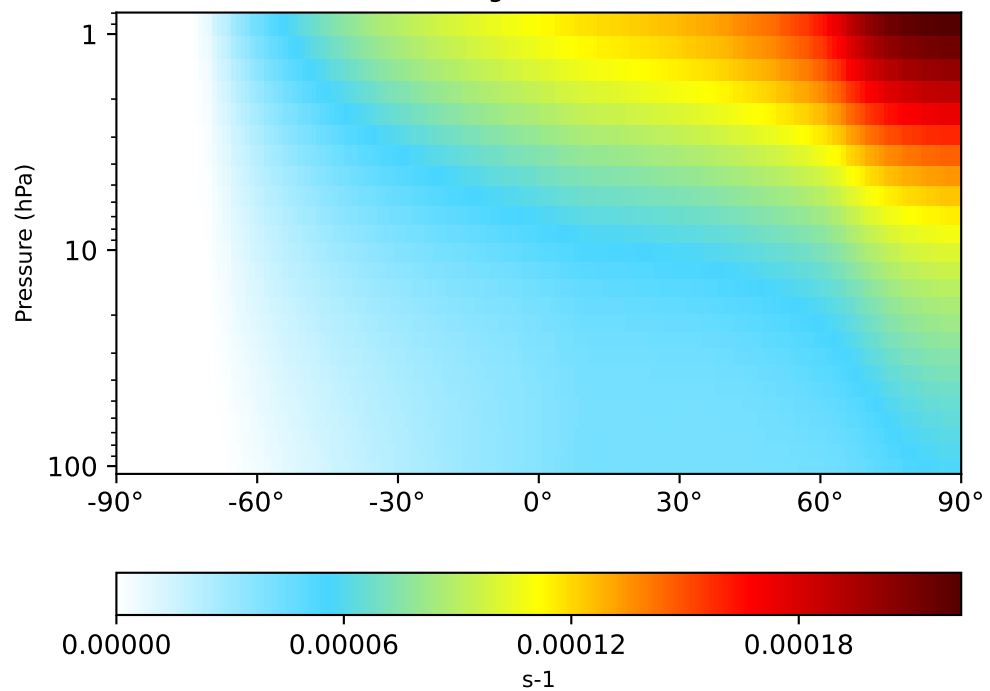


Jval_MVKN, Zonal Mean

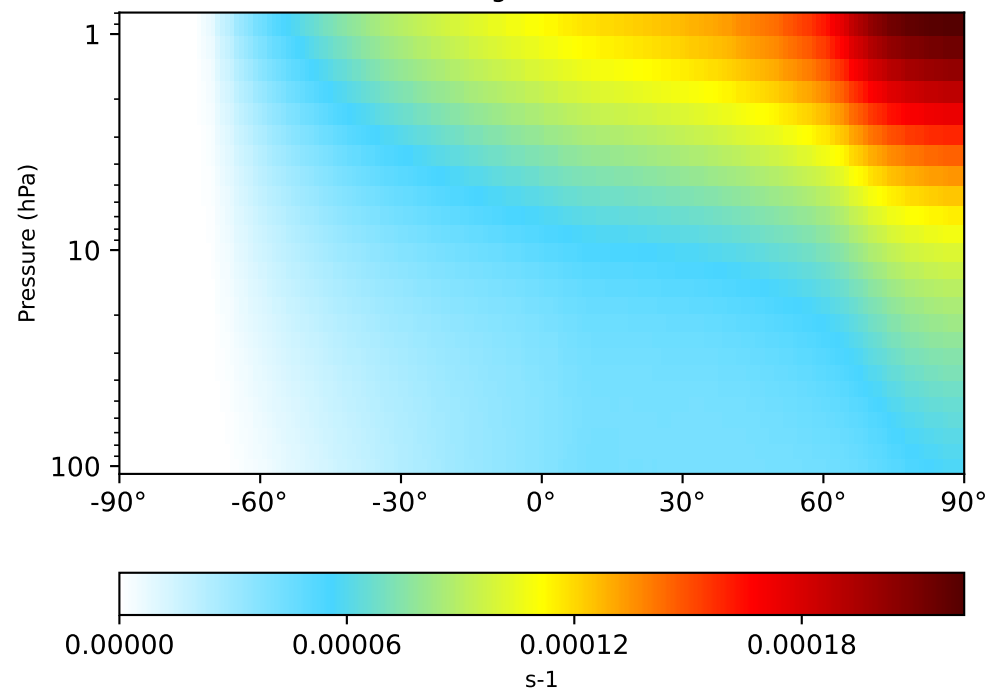


Jval_MVKPC, Zonal Mean

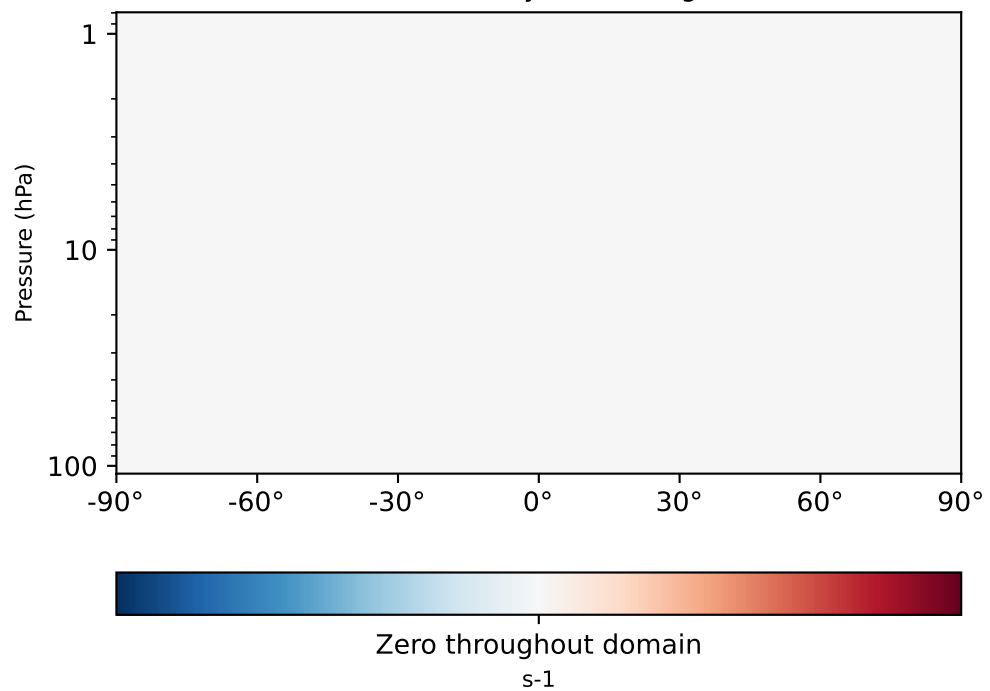
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



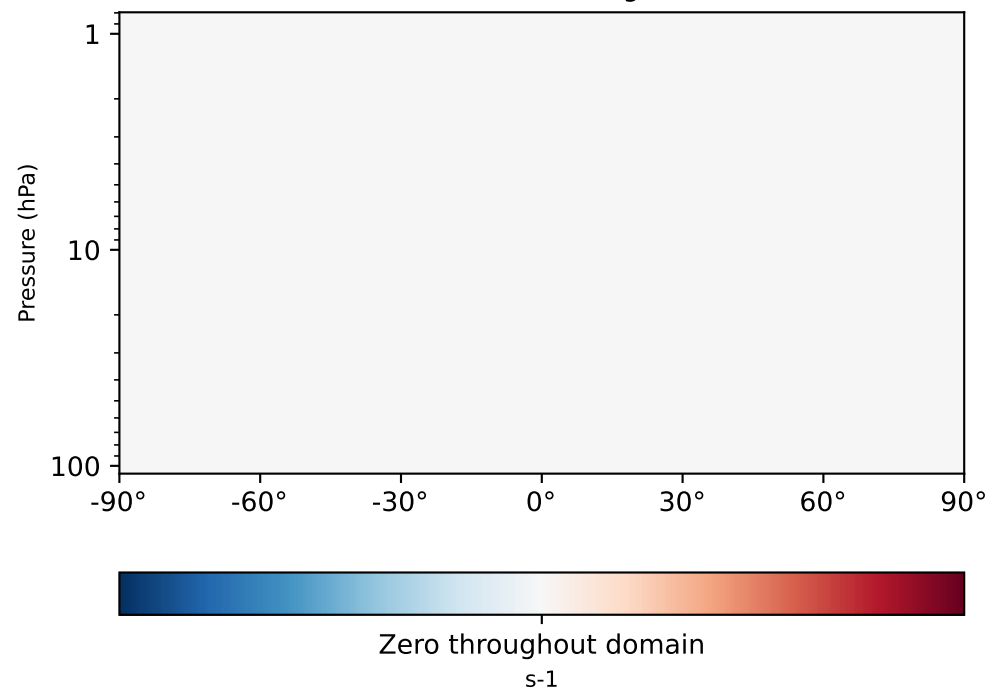
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



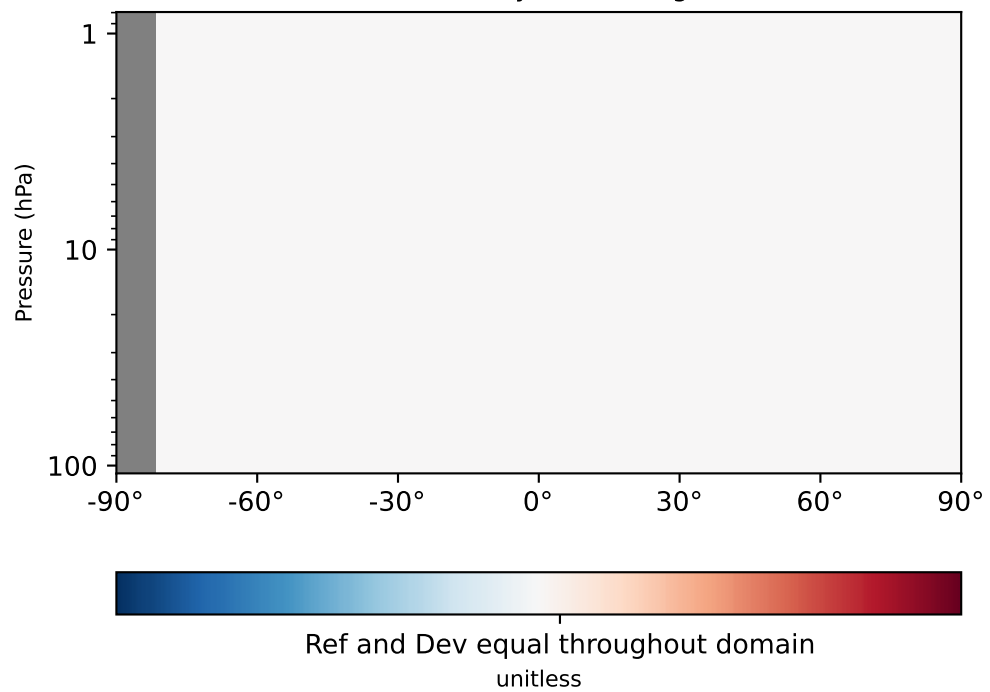
Difference (1x1.25)
Dev - Ref, Dynamic Range



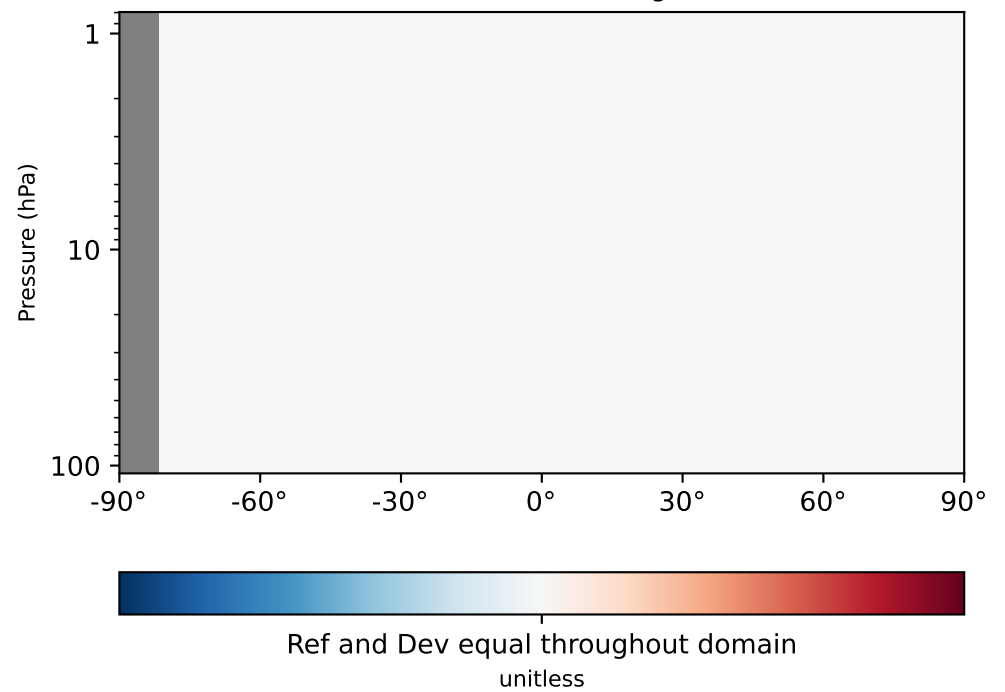
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

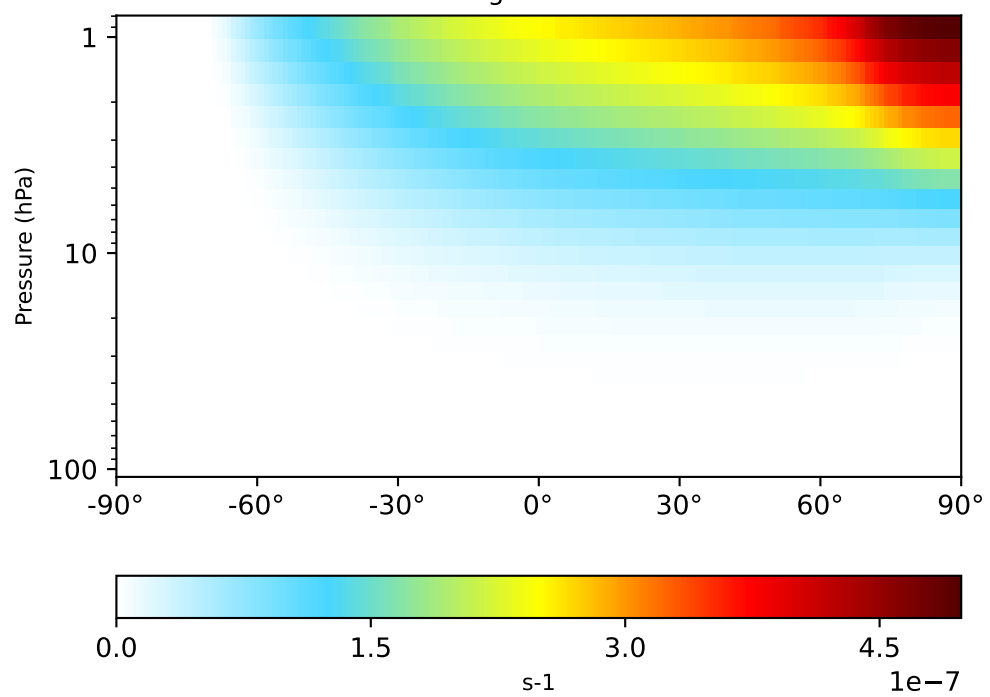


Ratio (1x1.25)
Dev/Ref, Fixed Range

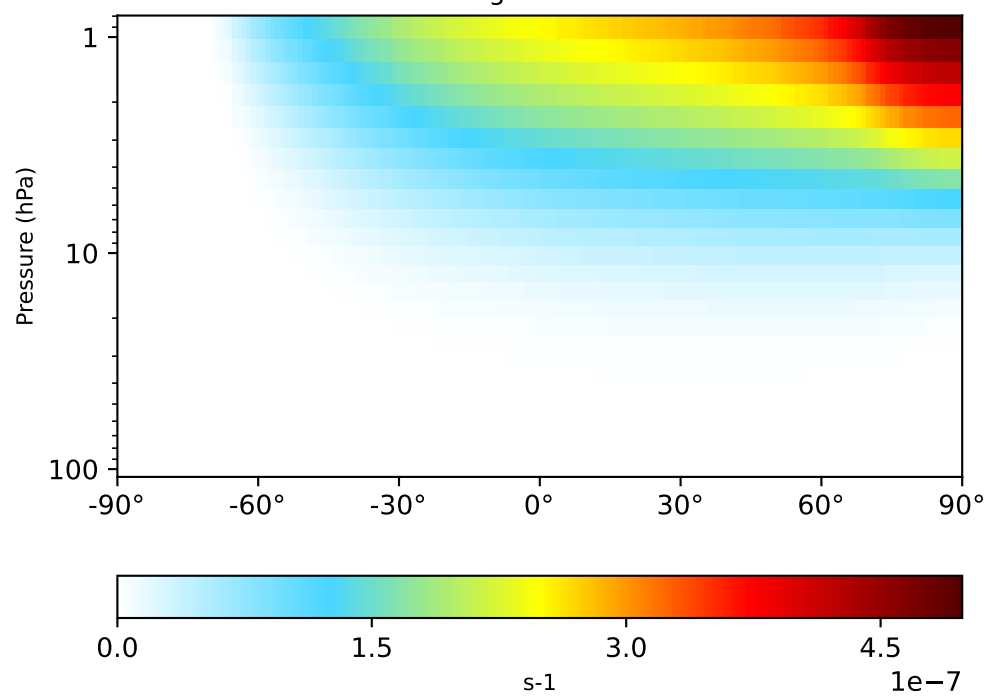


Jval_N2O, Zonal Mean

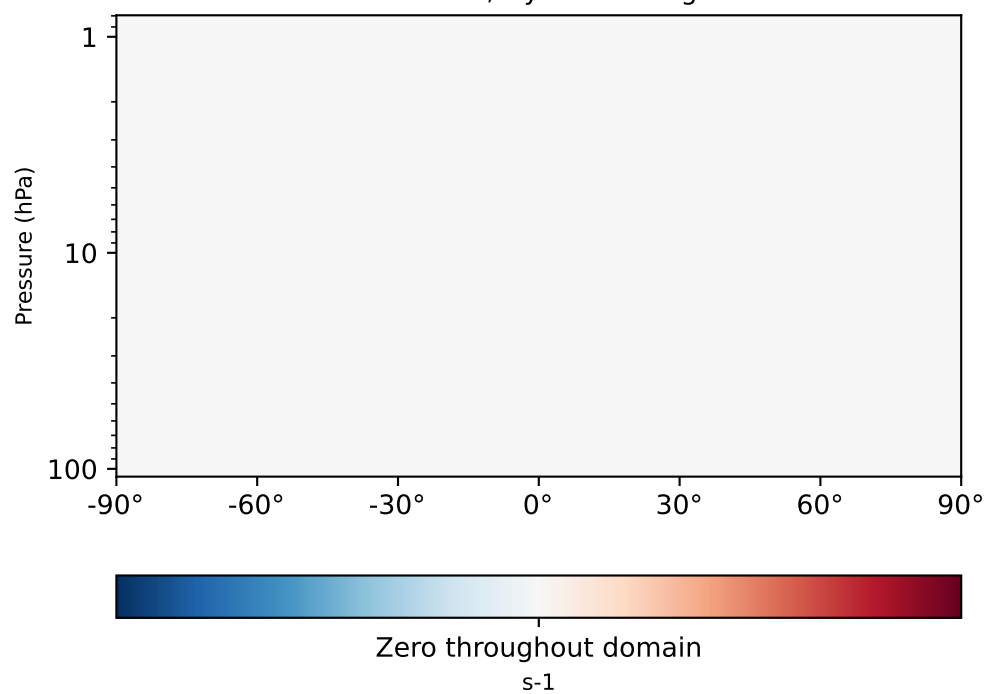
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



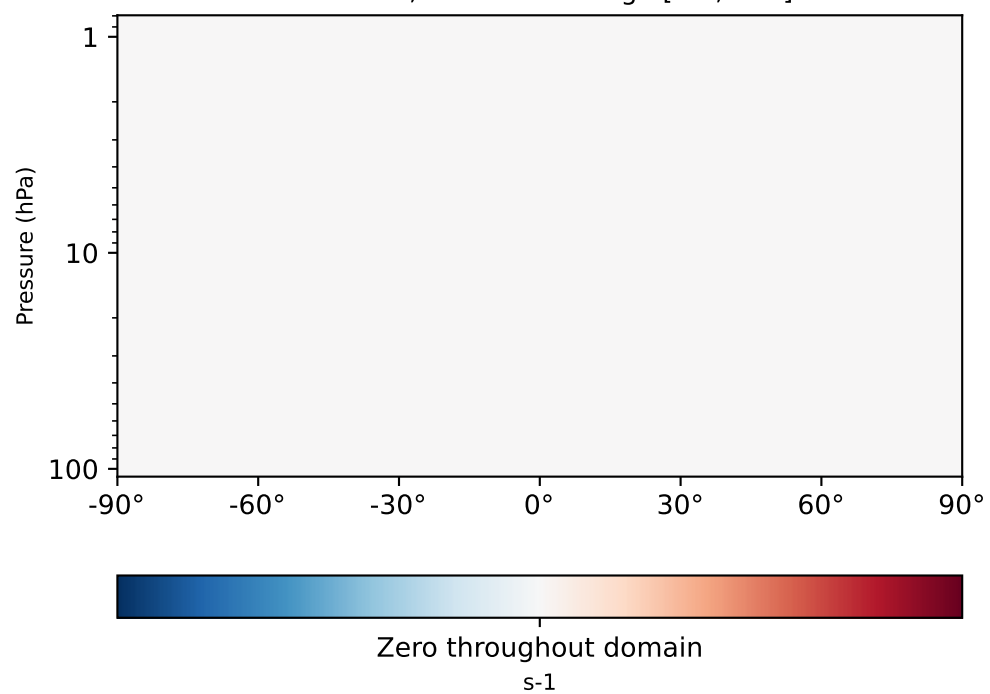
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



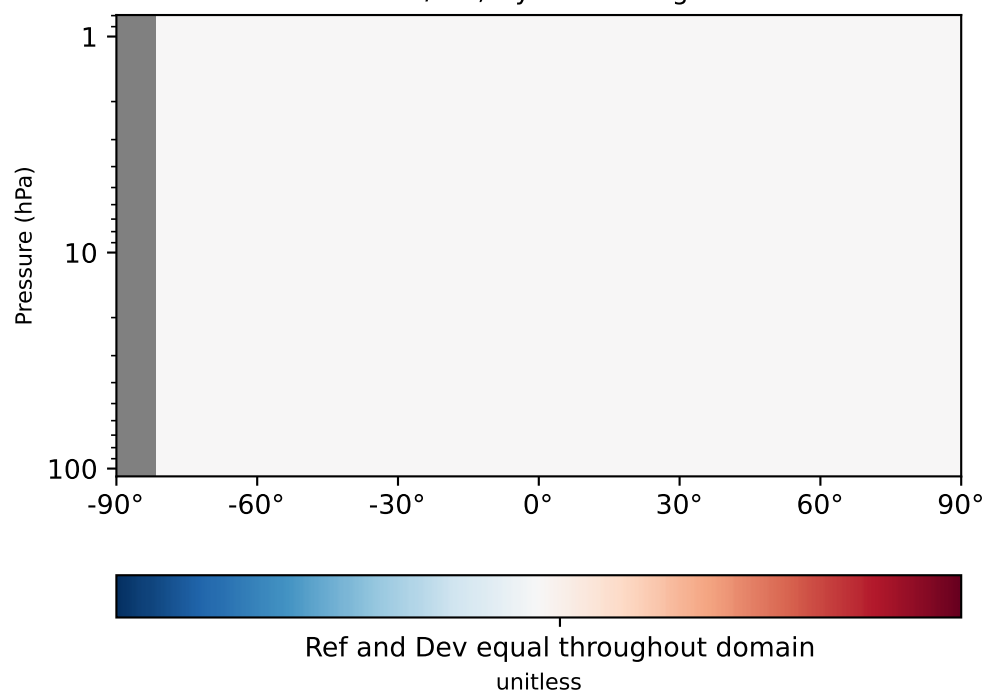
Difference (1x1.25)
Dev - Ref, Dynamic Range



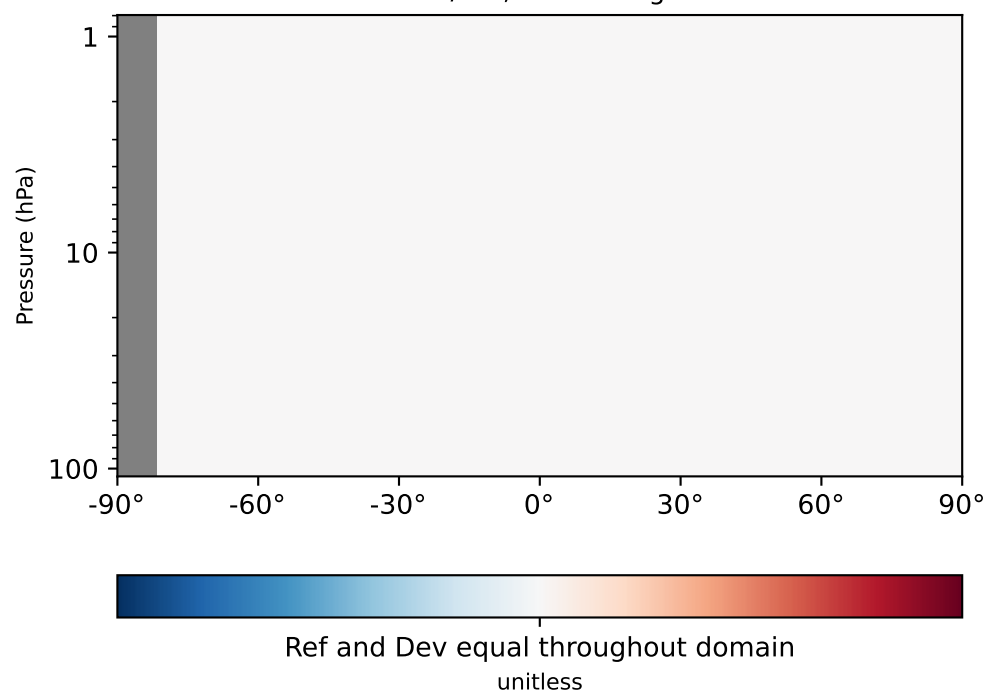
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

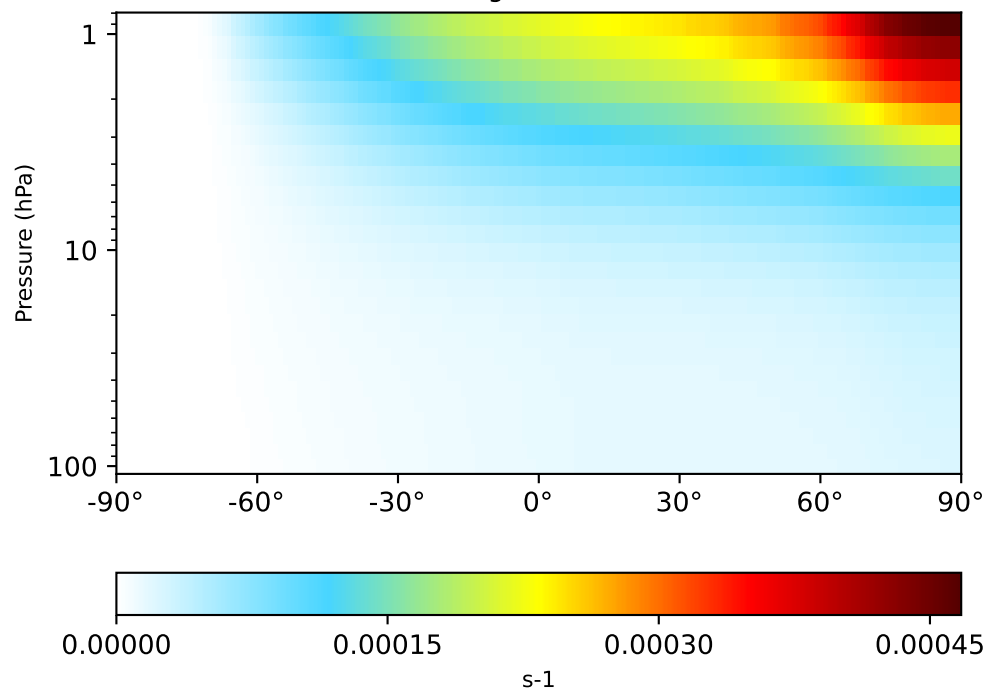


Ratio (1x1.25)
Dev/Ref, Fixed Range

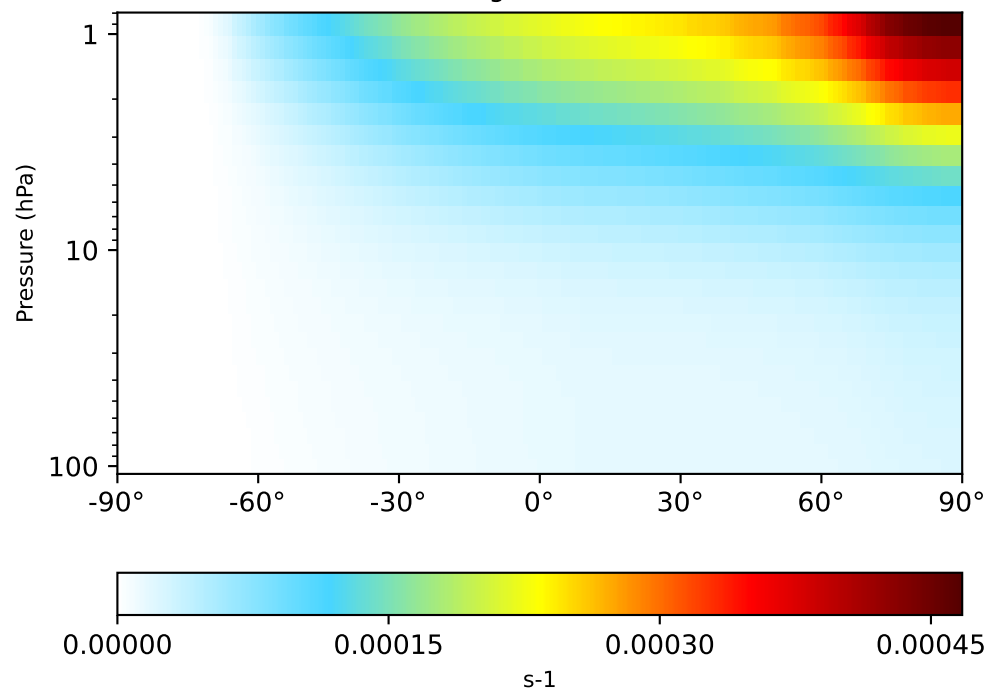


Jval_N2O5, Zonal Mean

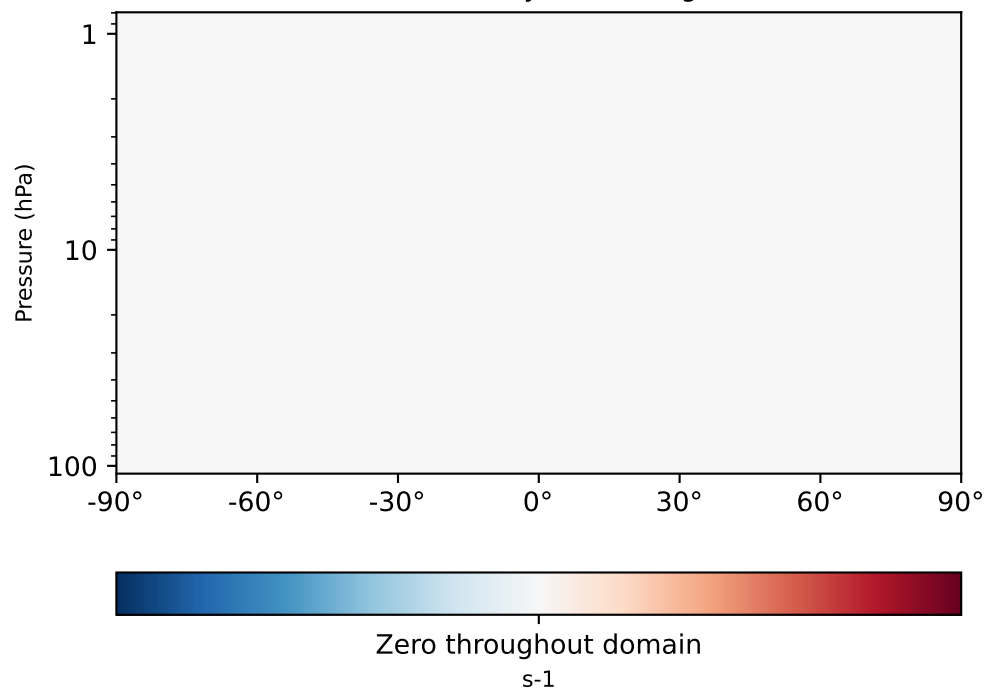
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



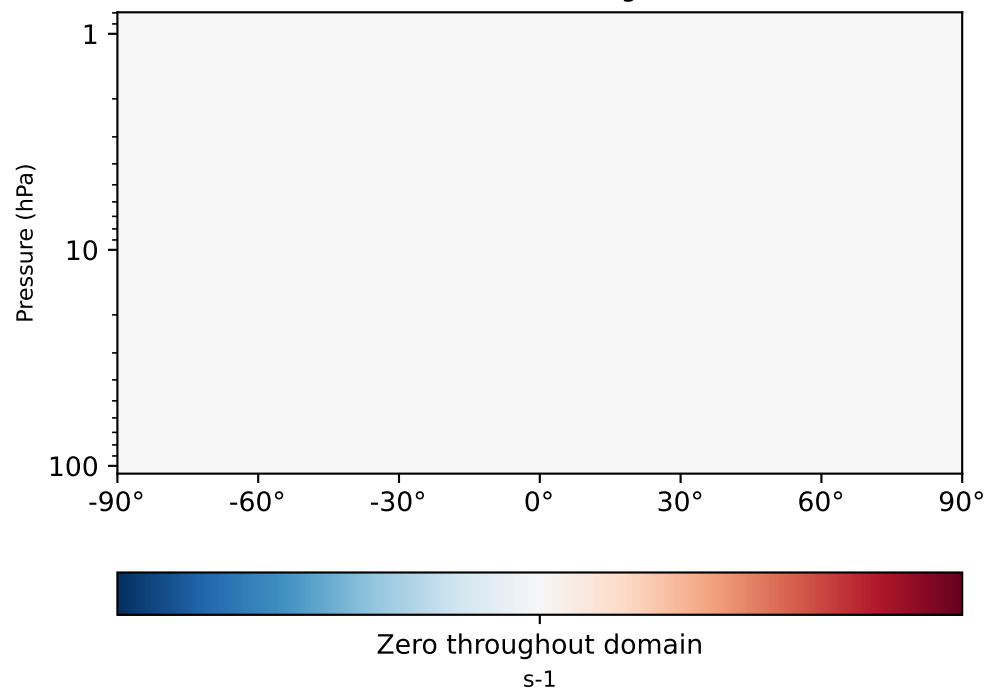
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



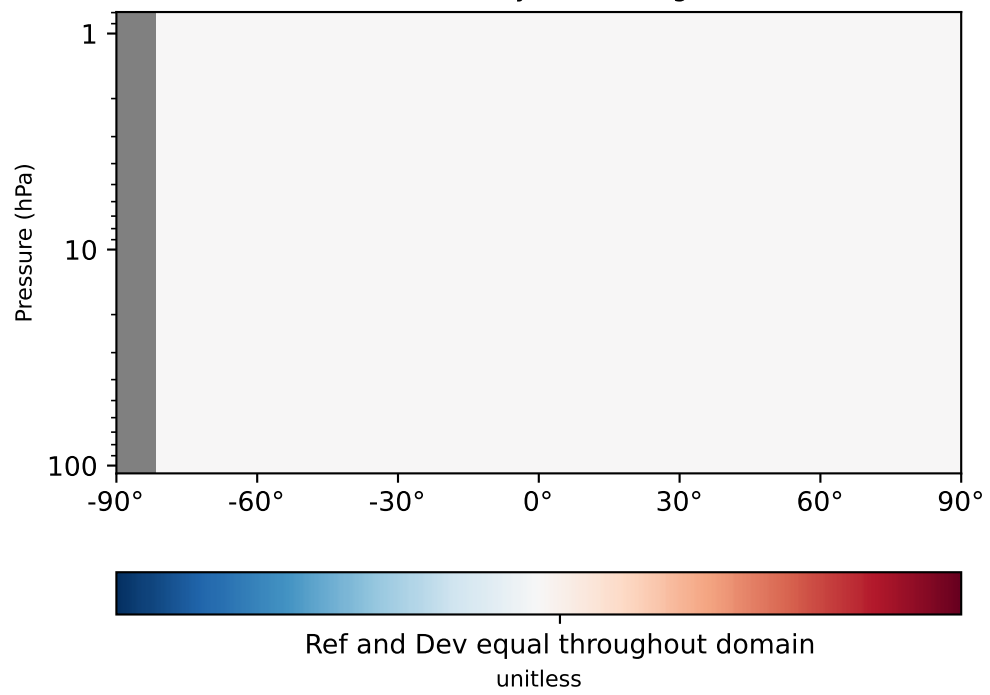
Difference (1x1.25)
Dev - Ref, Dynamic Range



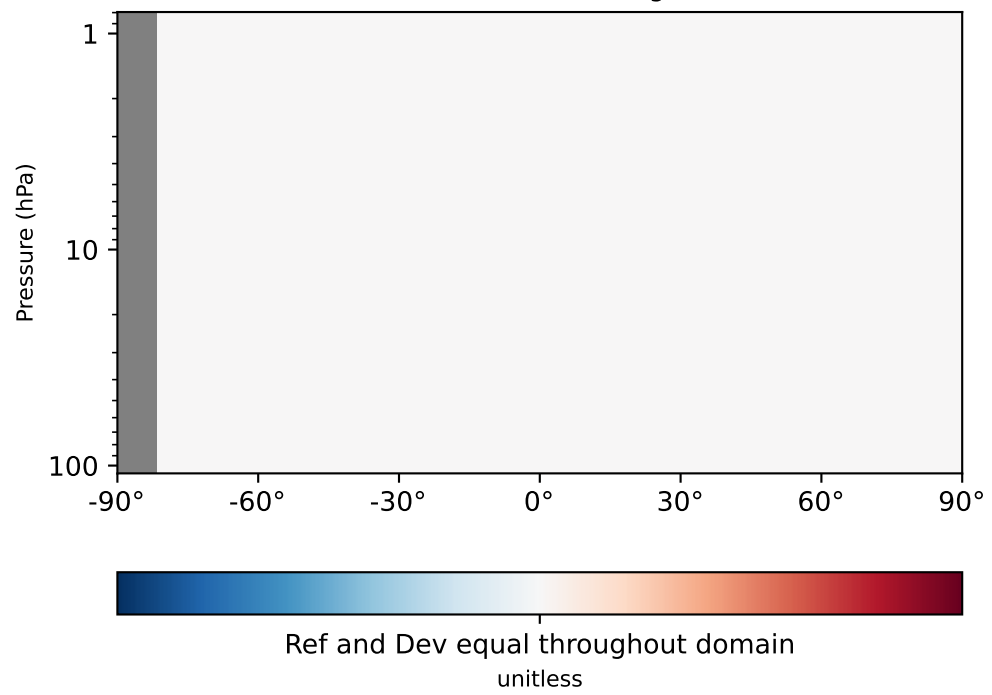
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

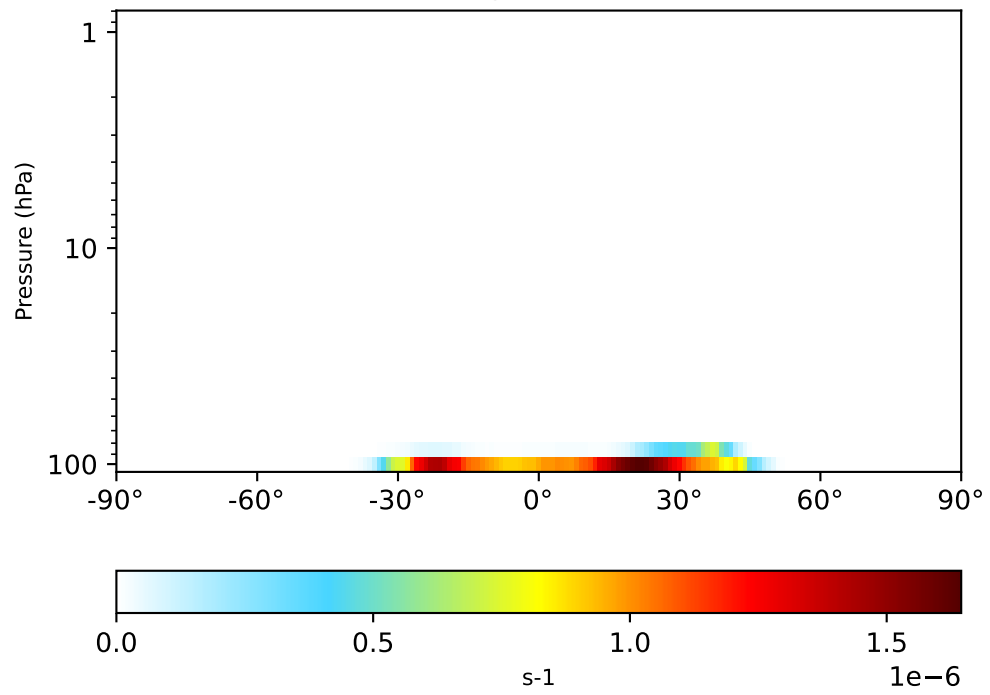


Ratio (1x1.25)
Dev/Ref, Fixed Range

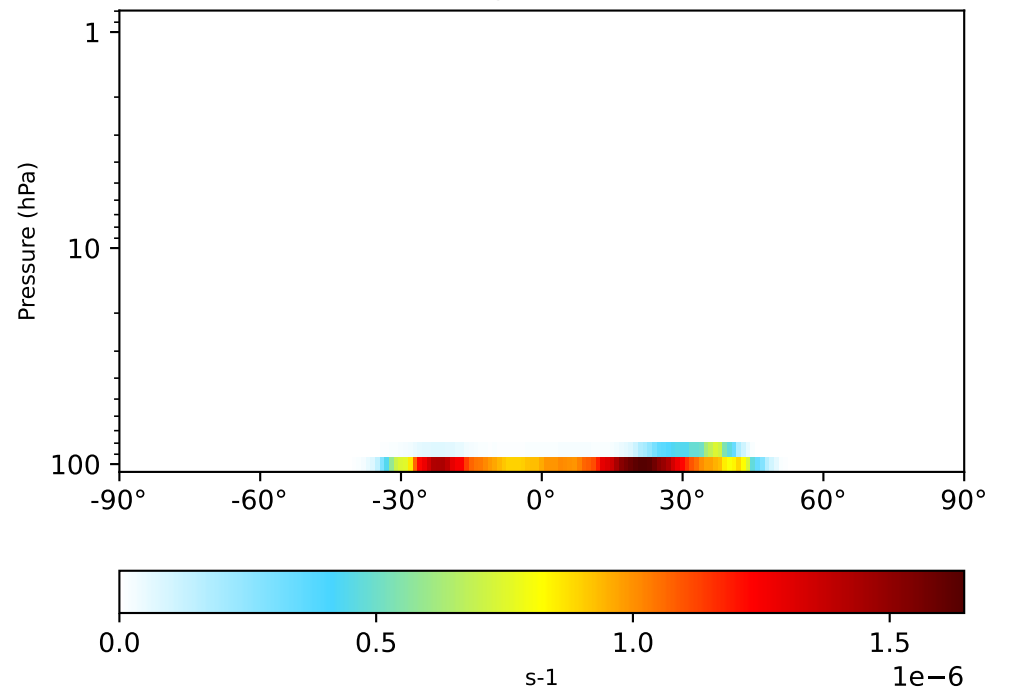


Jval_NIT, Zonal Mean

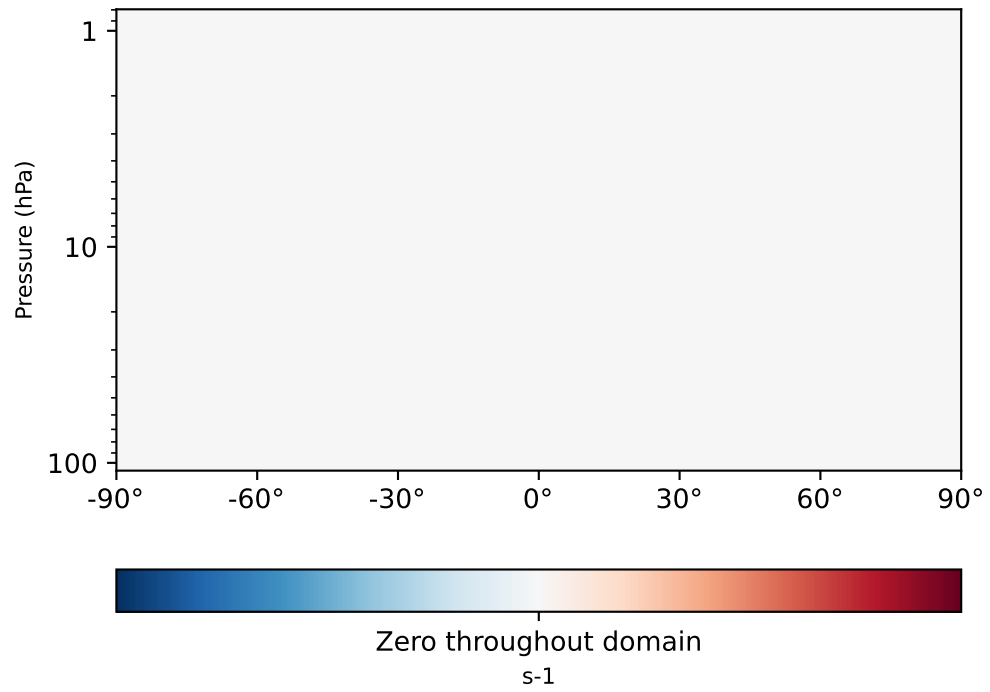
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regrided from c24



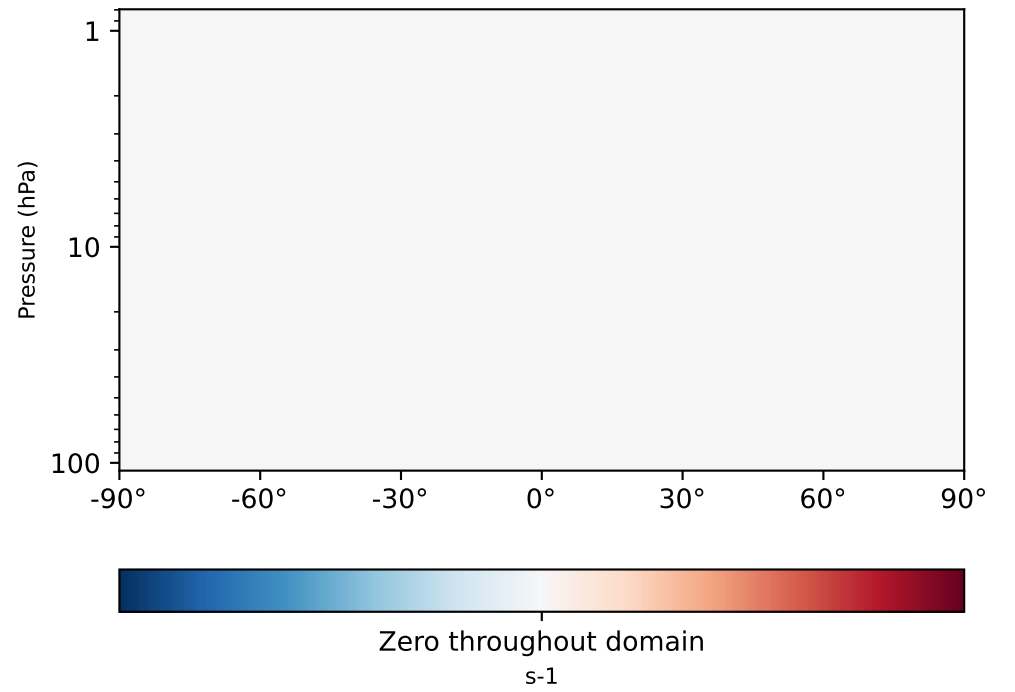
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regrided from c24



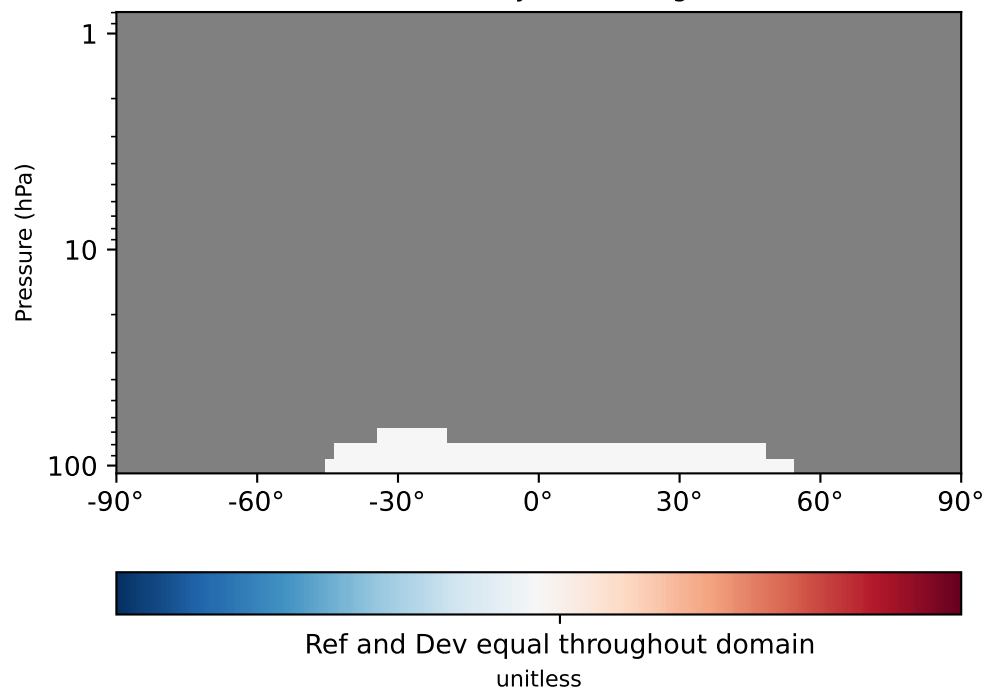
Difference (1x1.25)
Dev - Ref, Dynamic Range



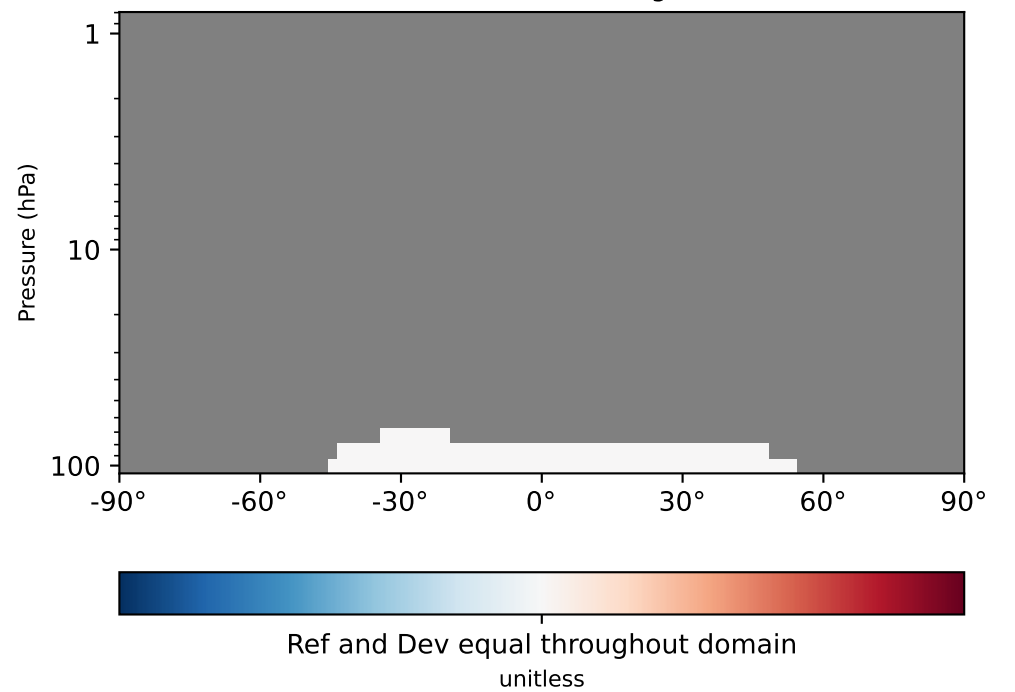
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

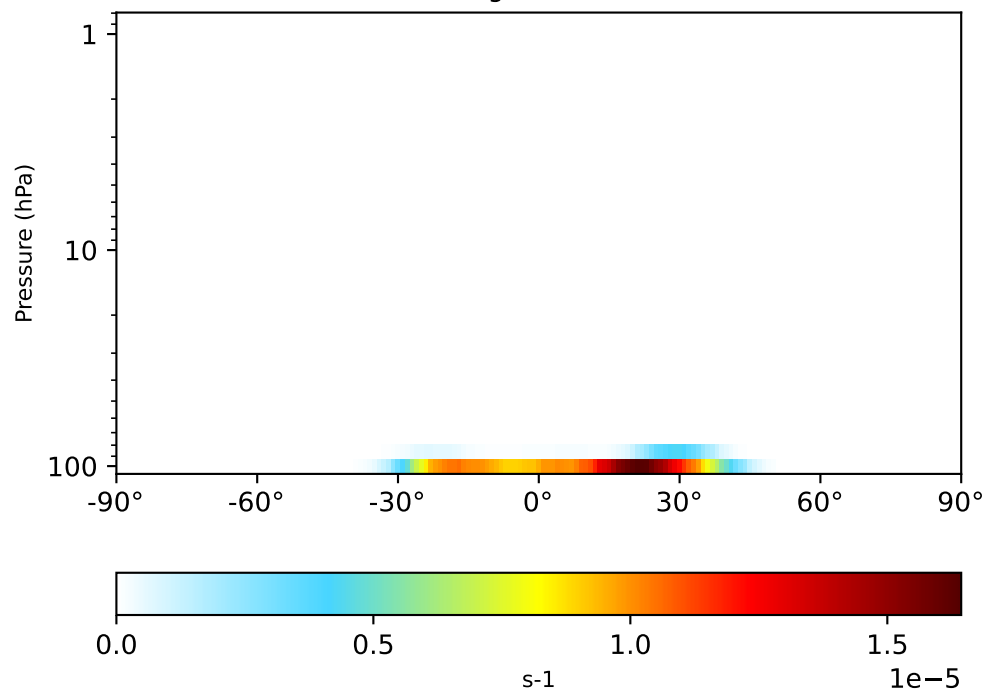


Ratio (1x1.25)
Dev/Ref, Fixed Range

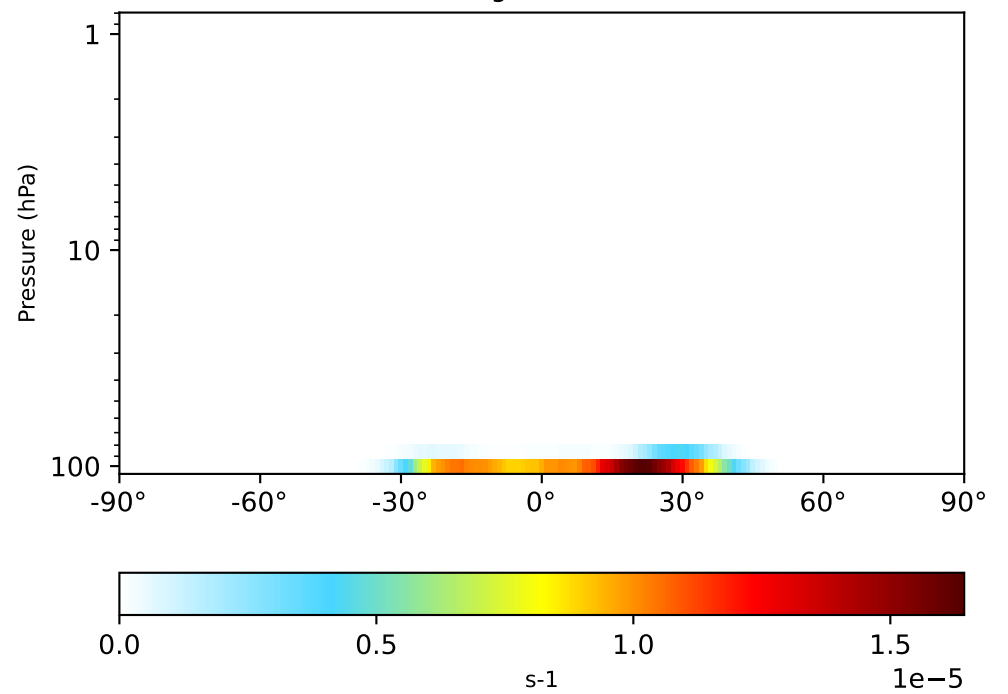


Jval_NITs, Zonal Mean

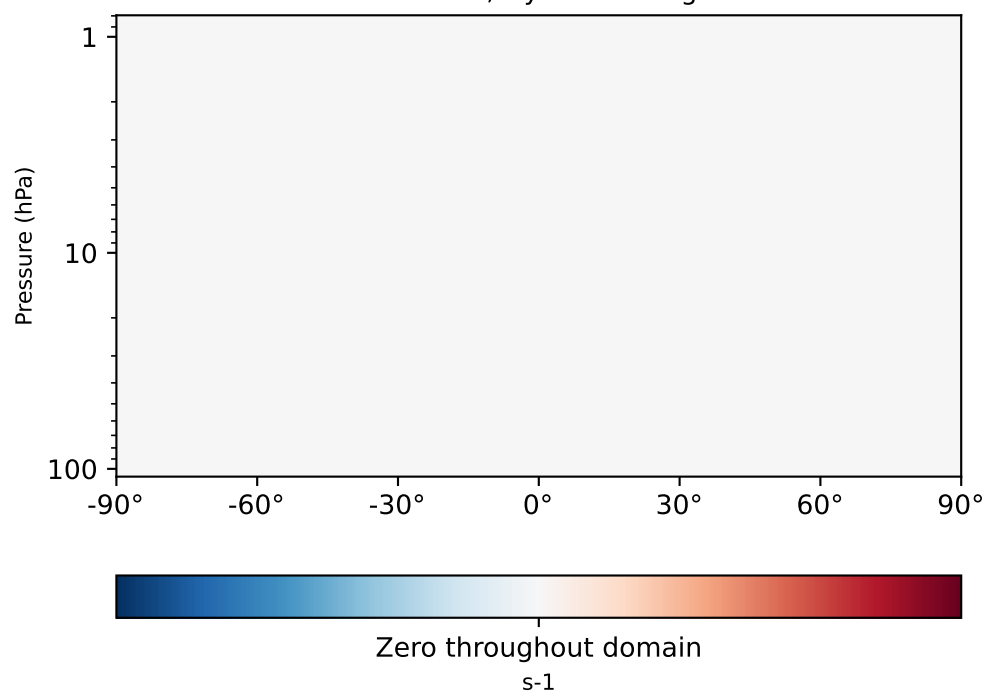
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



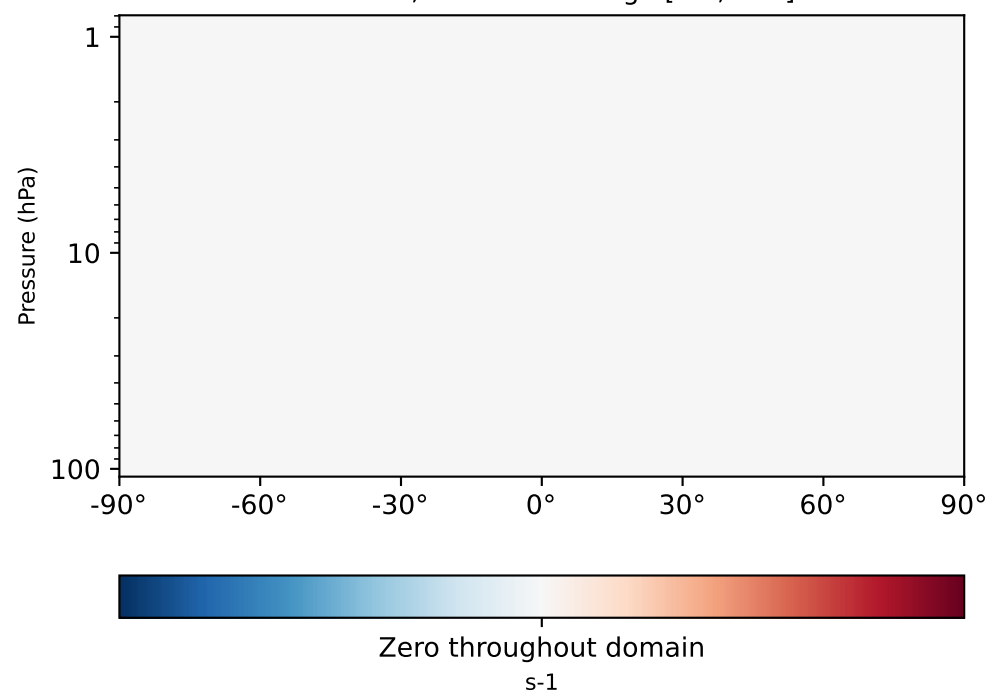
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



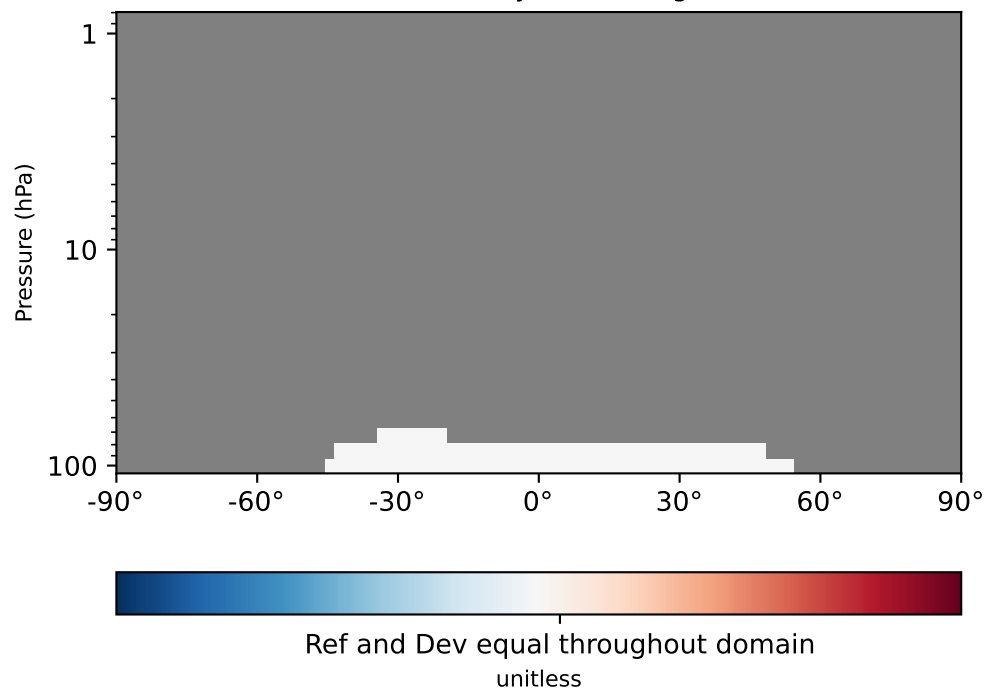
Difference (1x1.25)
Dev - Ref, Dynamic Range



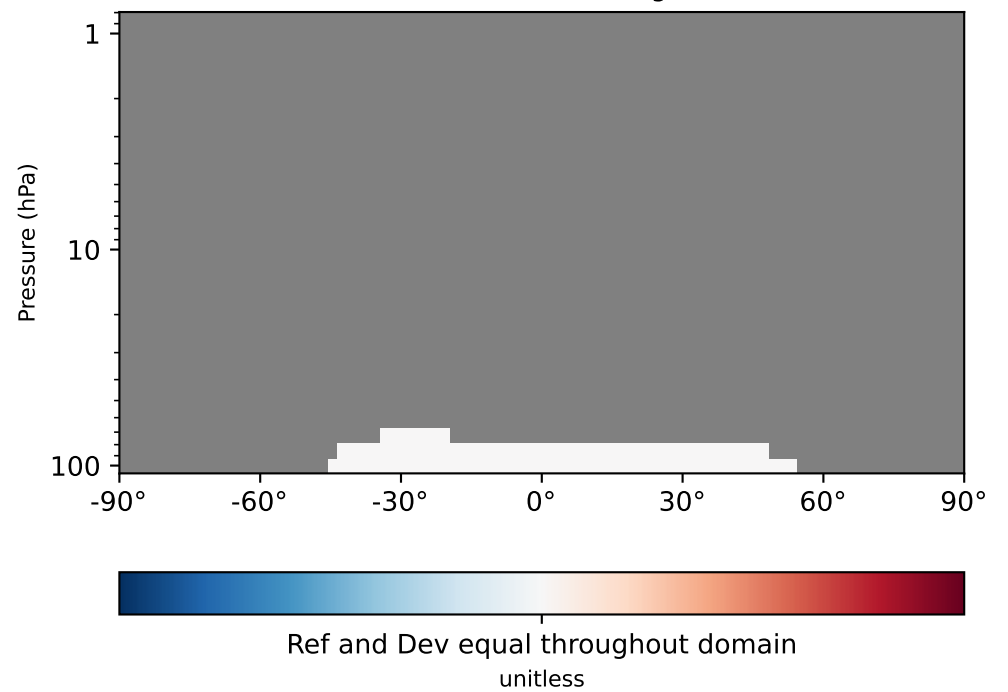
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

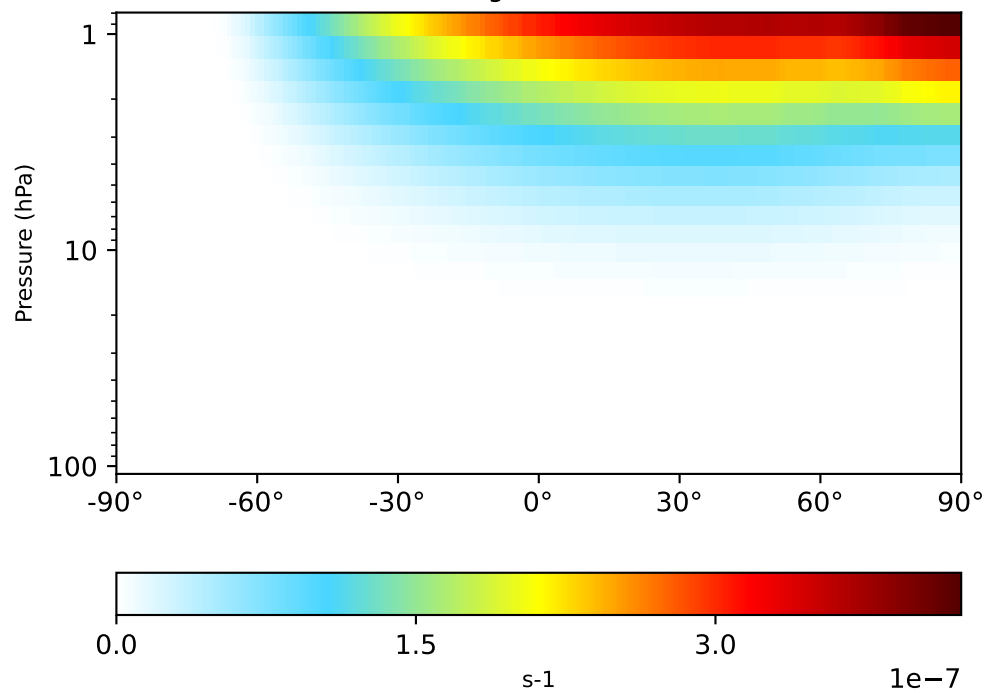


Ratio (1x1.25)
Dev/Ref, Fixed Range

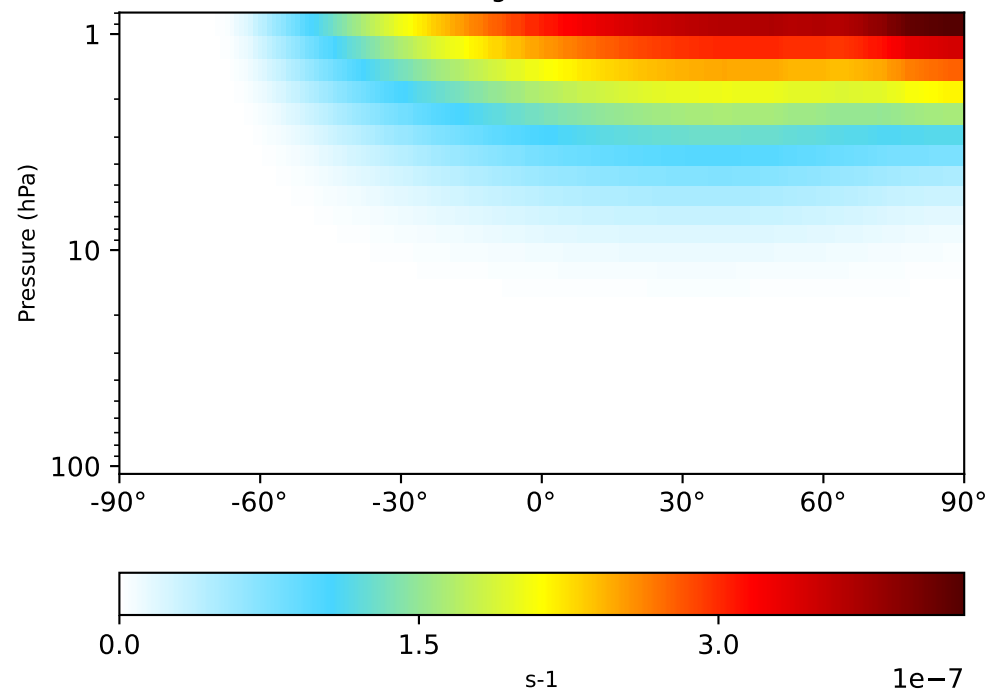


Jval_NO, Zonal Mean

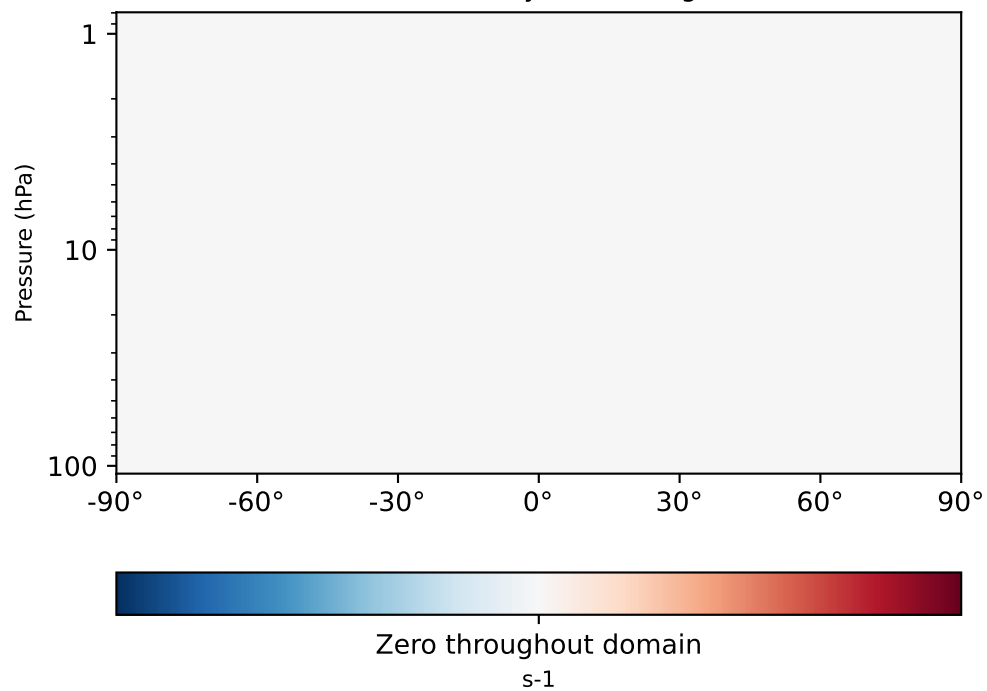
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



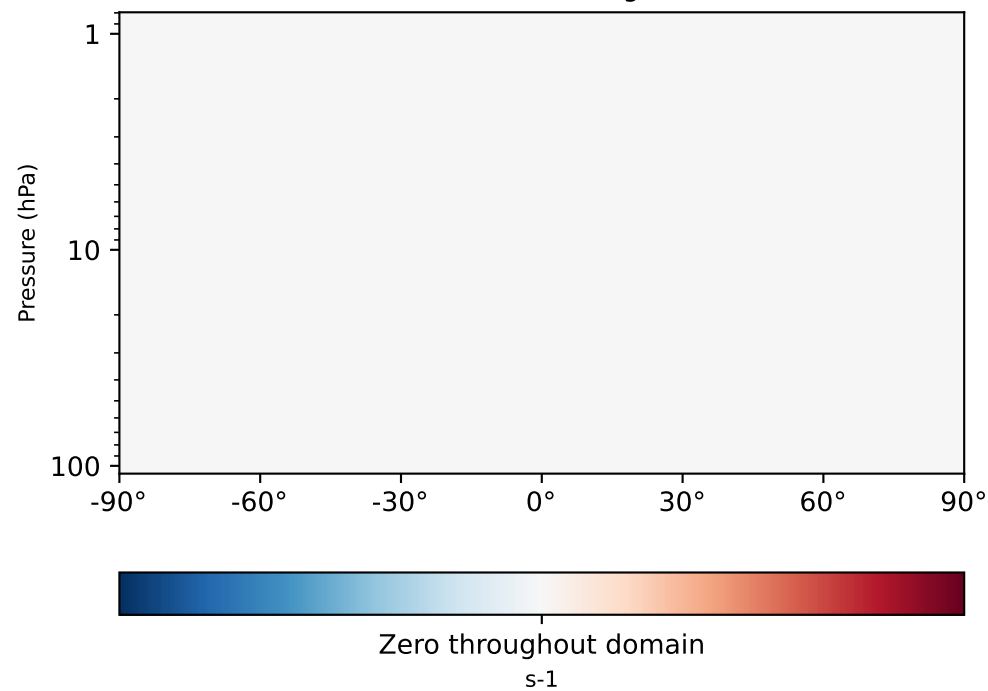
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



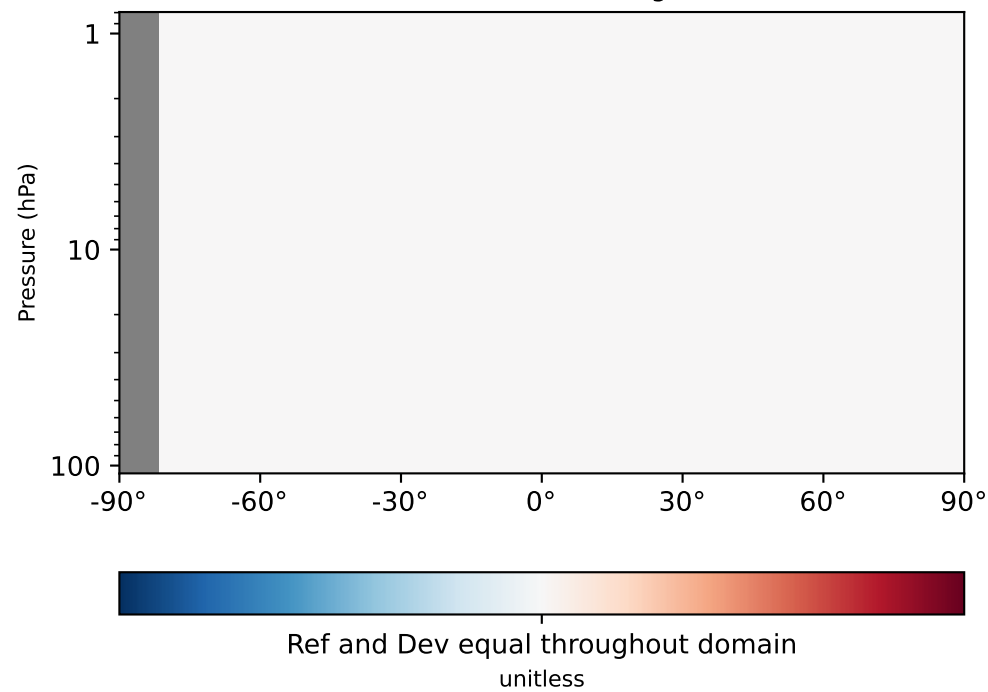
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

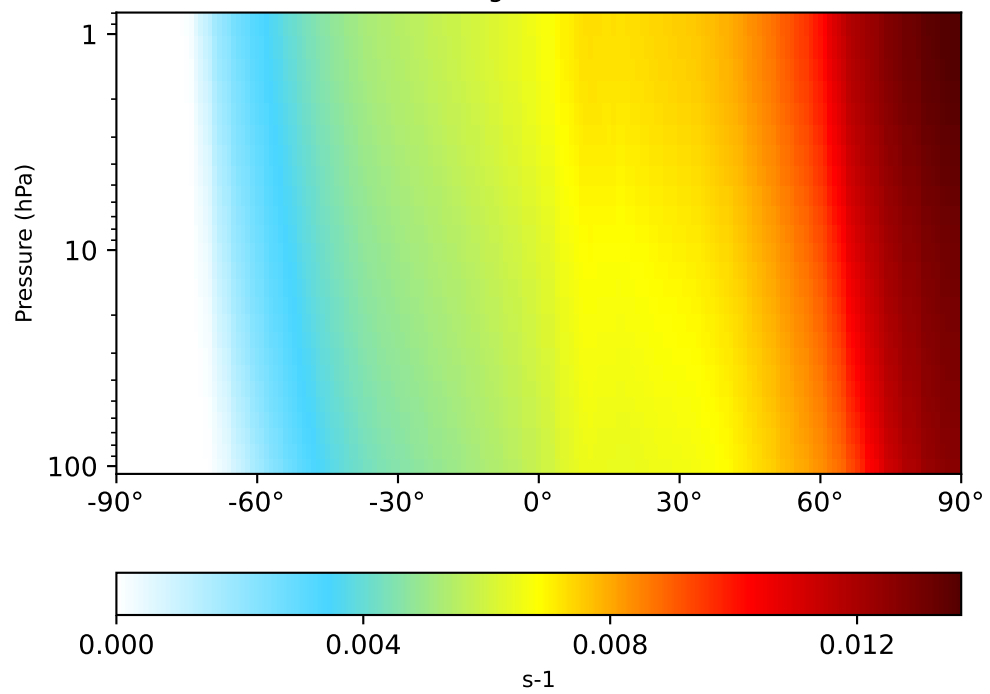


Ratio (1x1.25)
Dev/Ref, Fixed Range

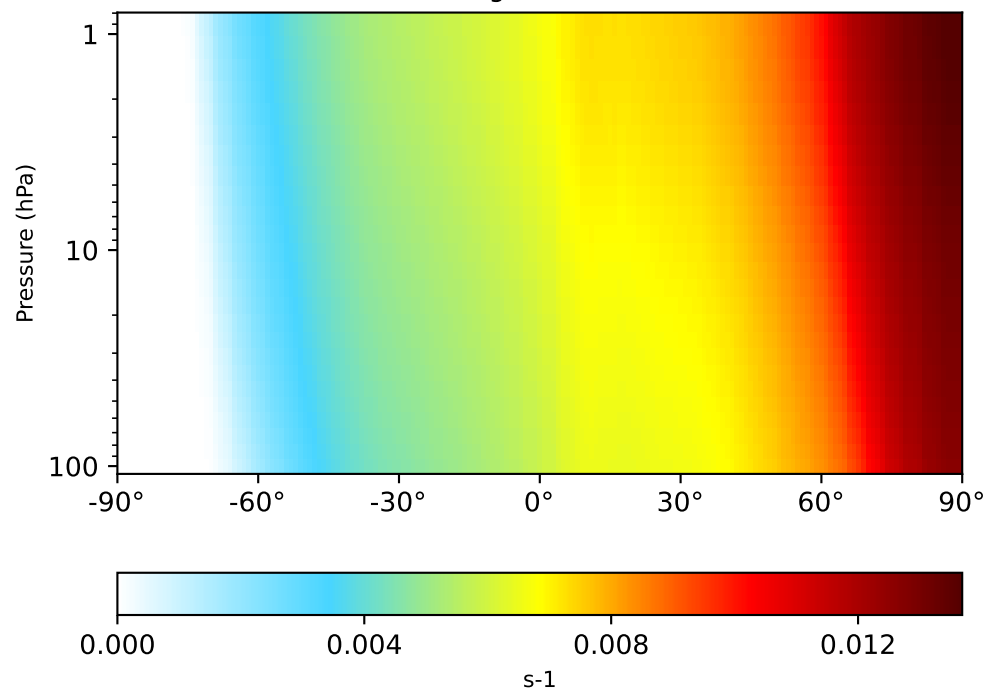


Jval_NO2, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



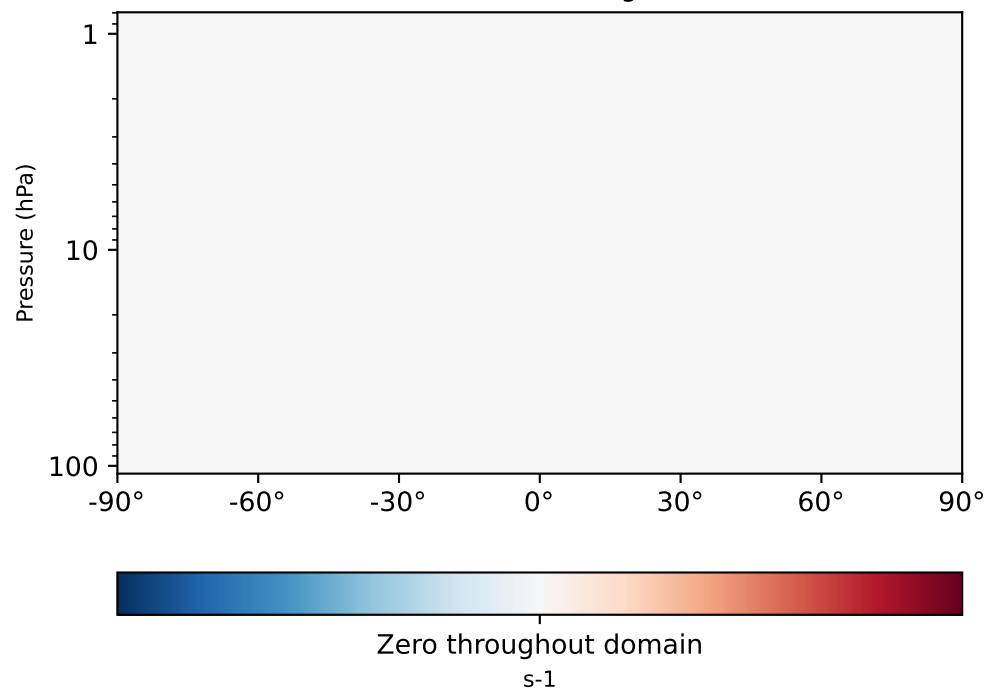
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



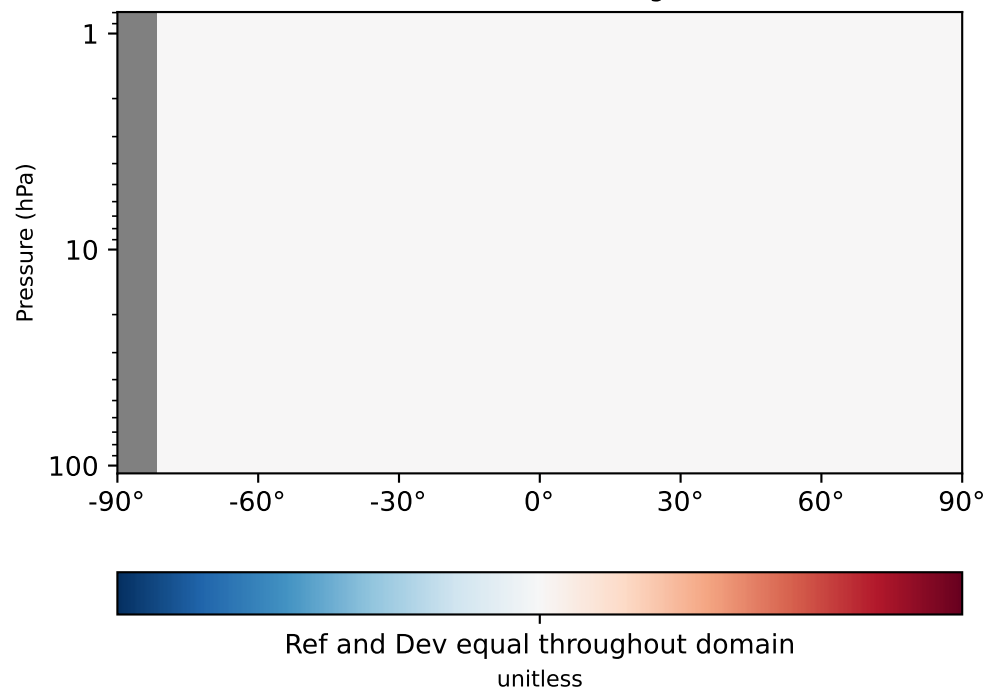
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

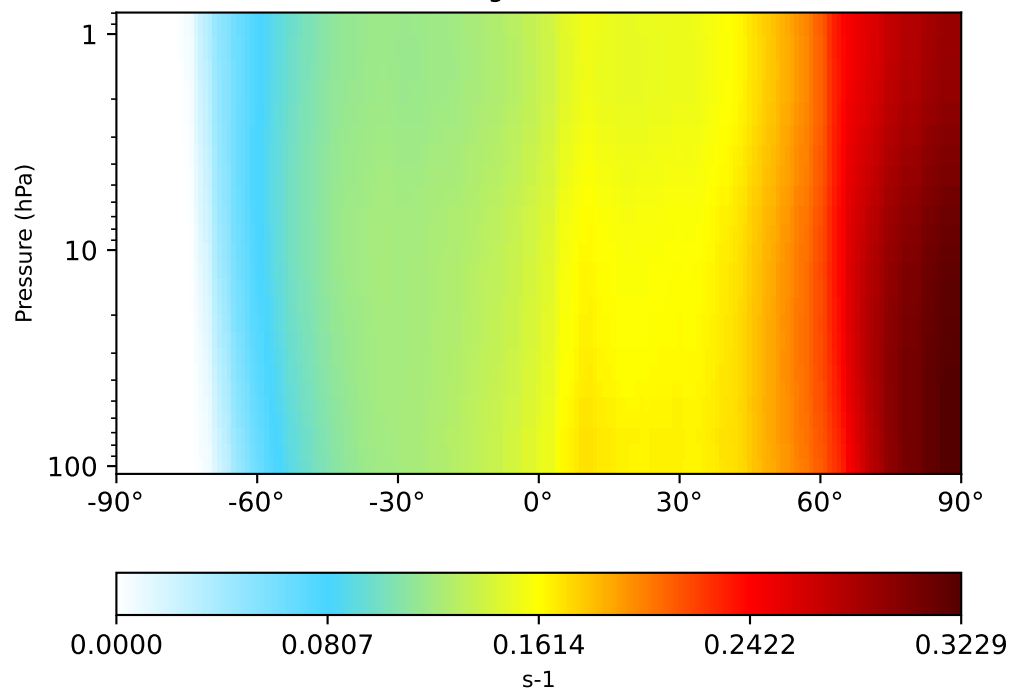


Ratio (1x1.25)
Dev/Ref, Fixed Range

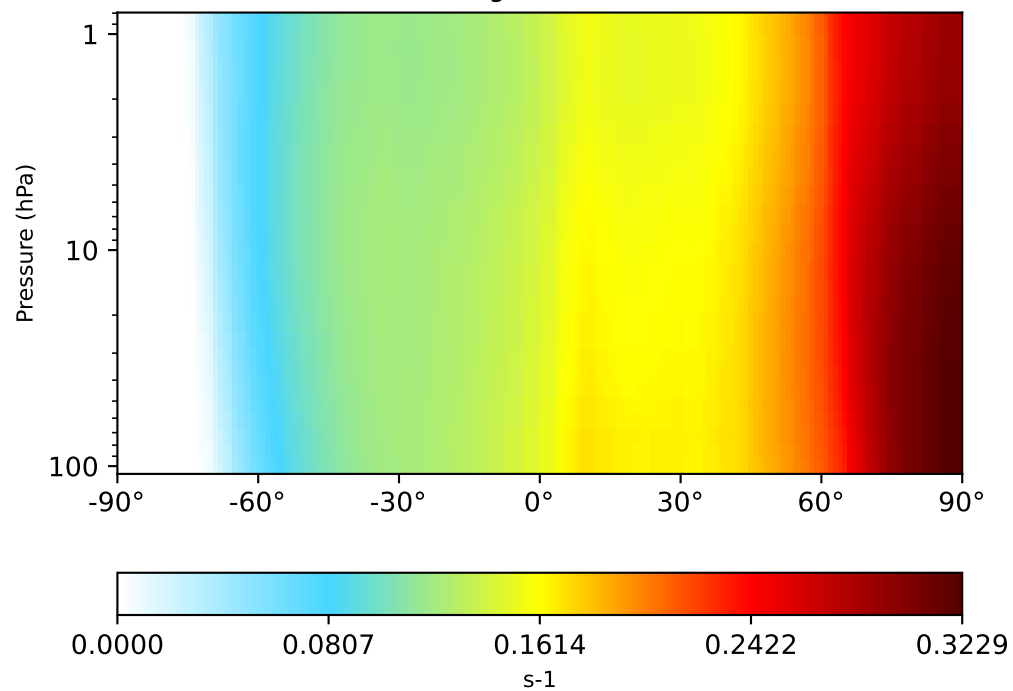


Jval_NO3, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



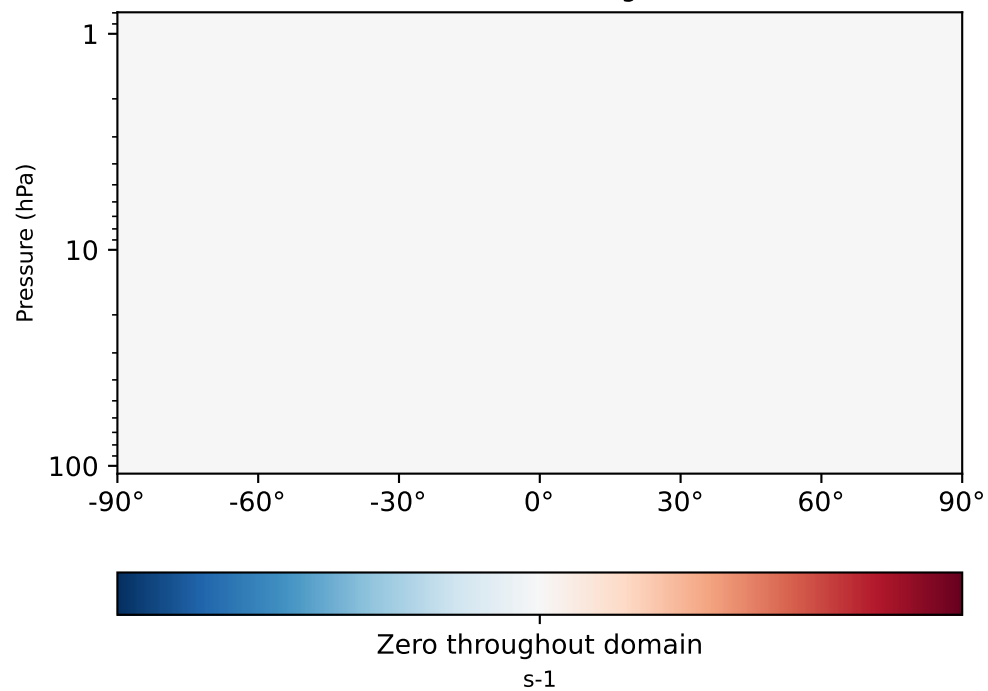
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



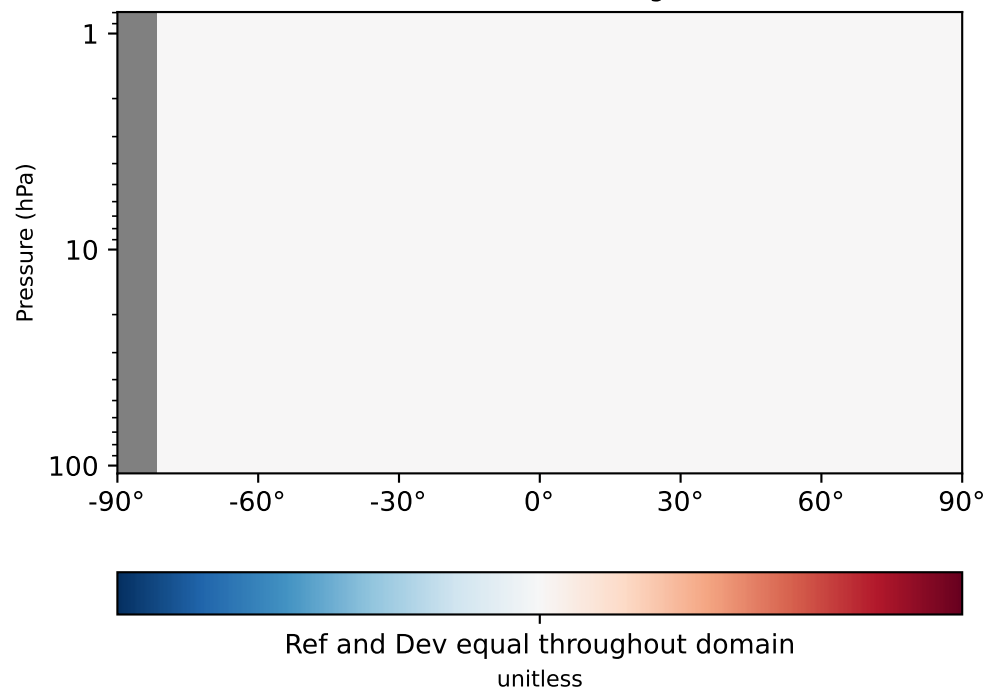
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

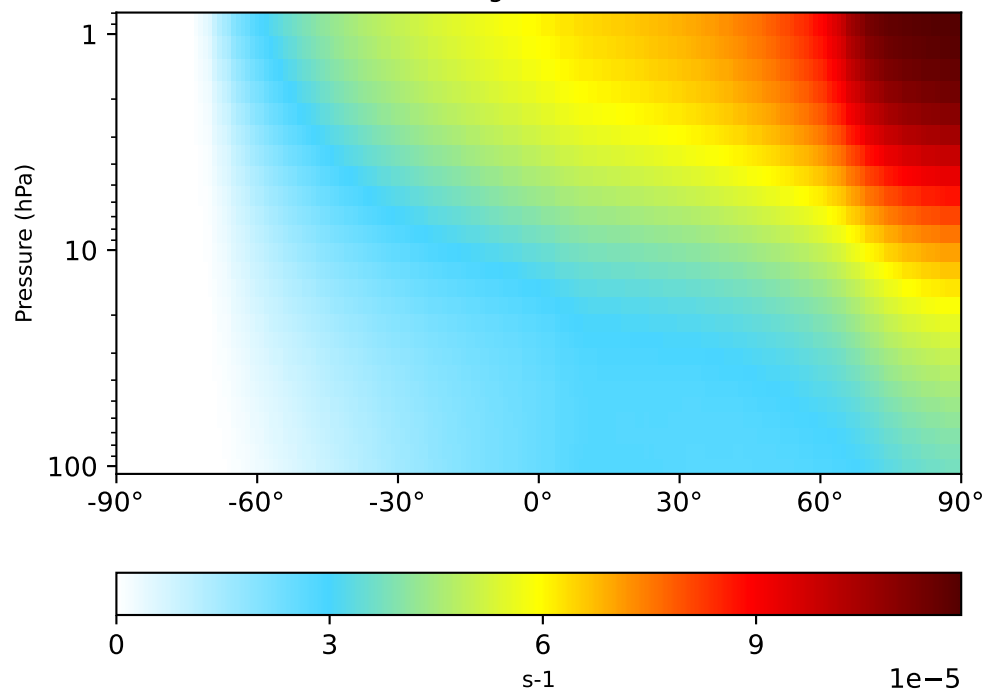


Ratio (1x1.25)
Dev/Ref, Fixed Range

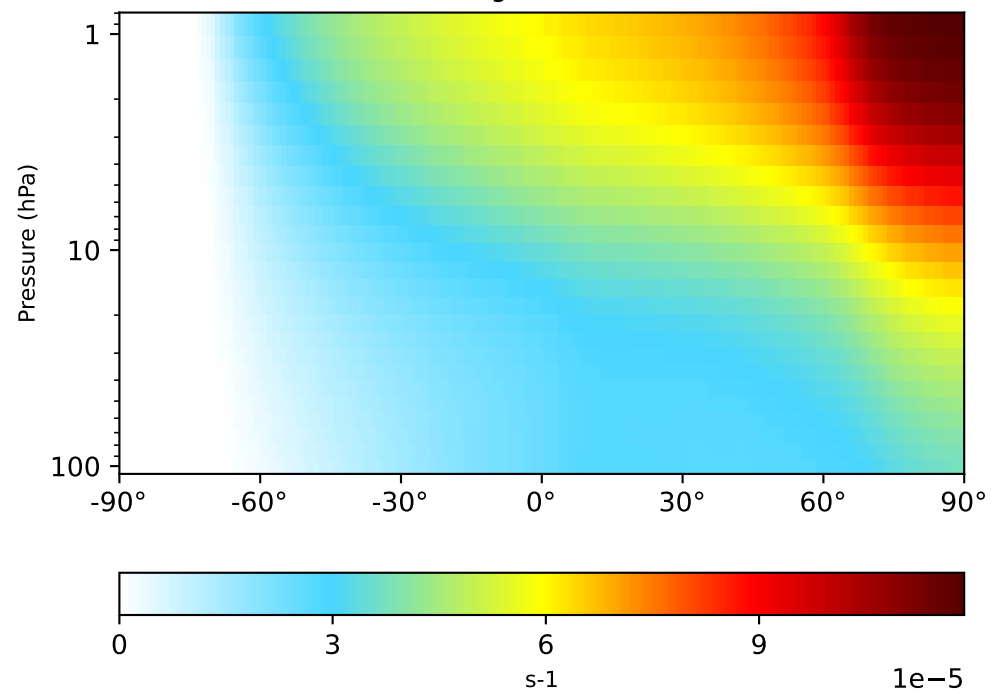


Jval_NPHEN, Zonal Mean

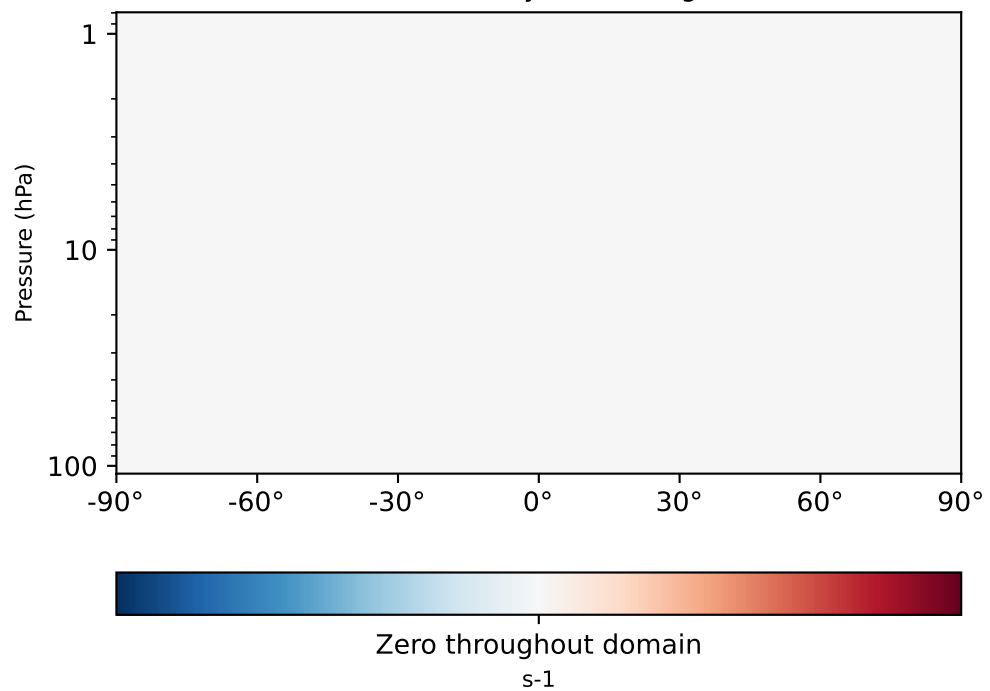
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



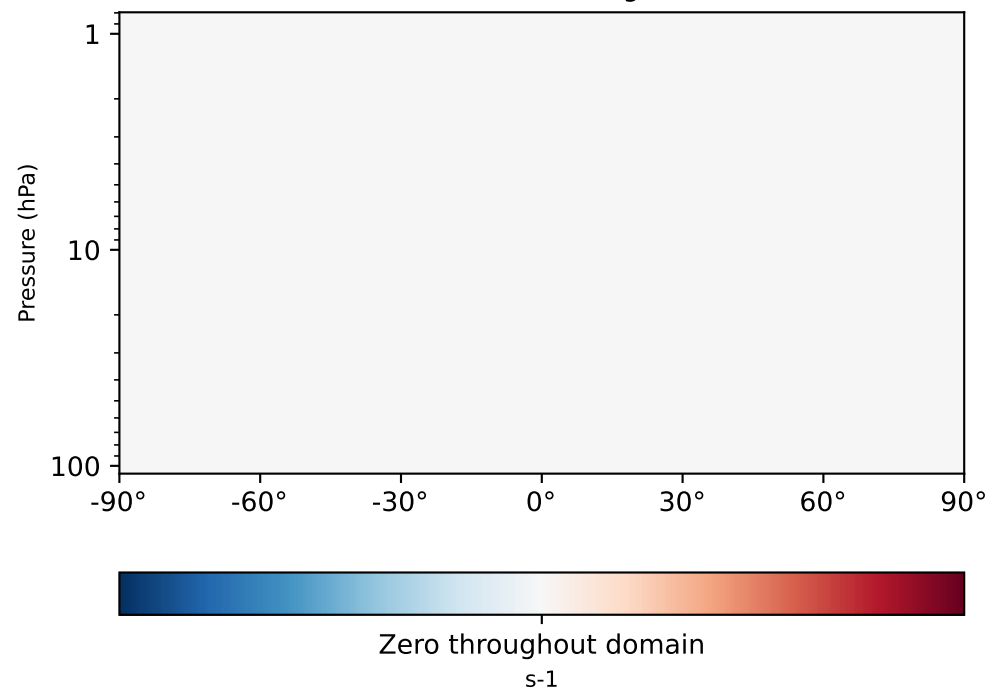
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



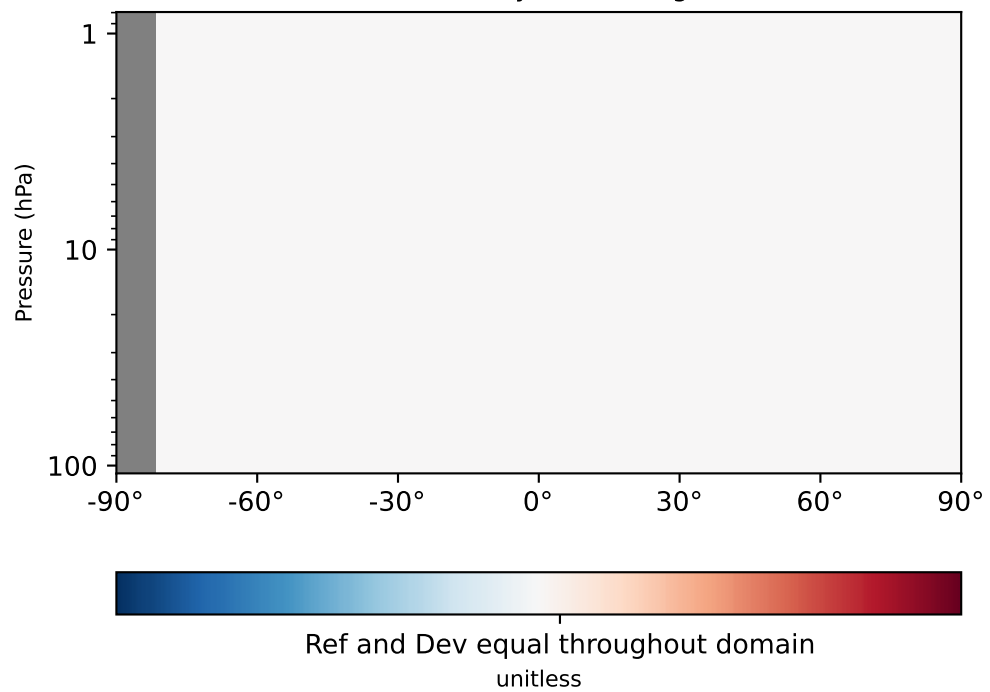
Difference (1x1.25)
Dev - Ref, Dynamic Range



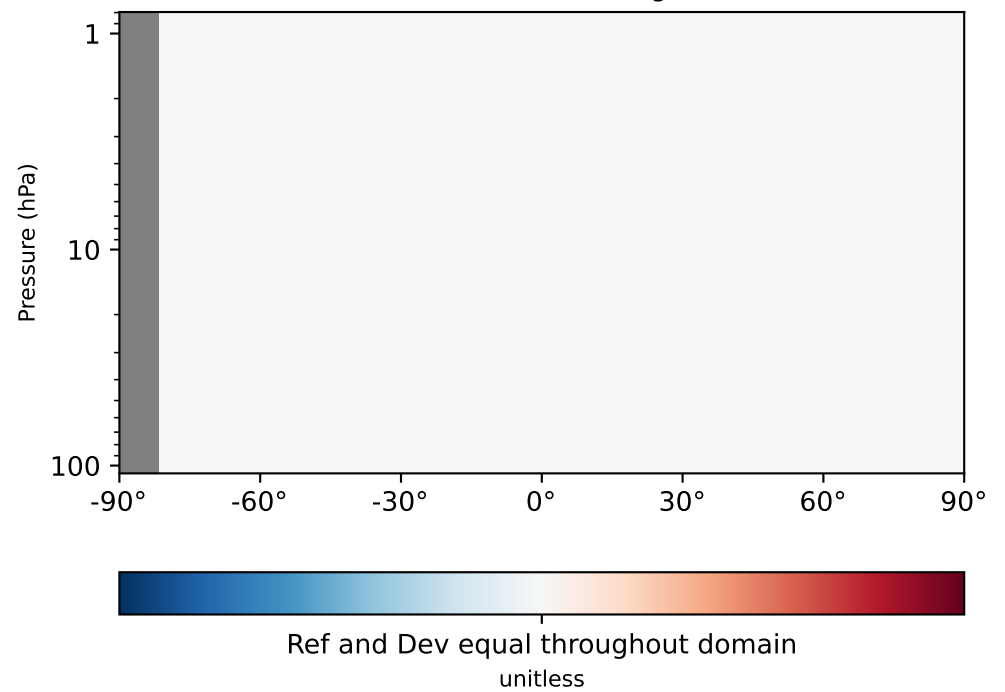
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

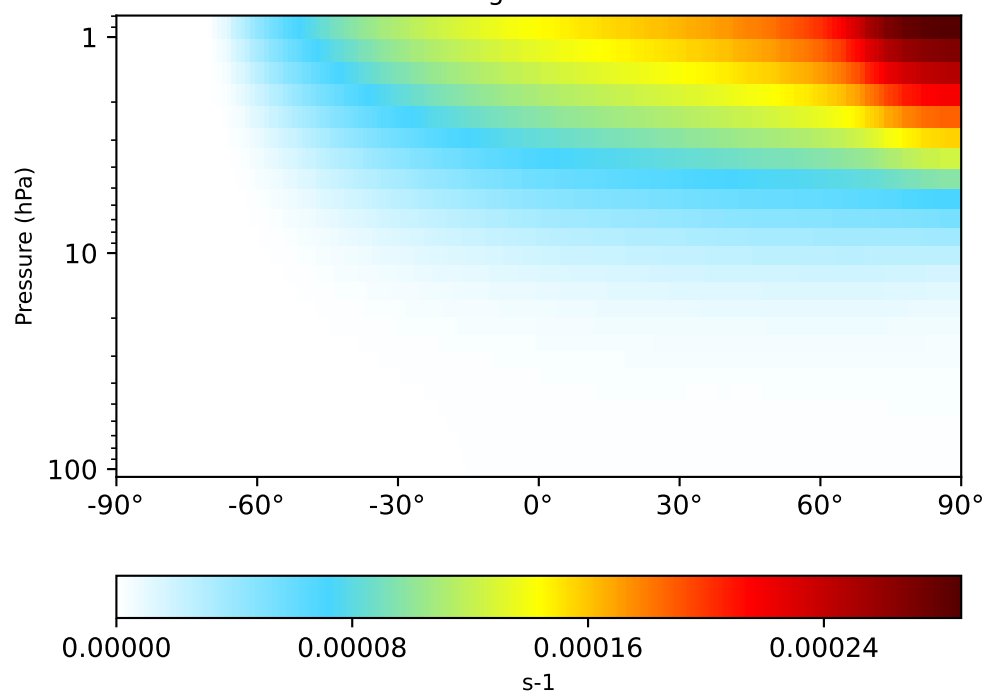


Ratio (1x1.25)
Dev/Ref, Fixed Range

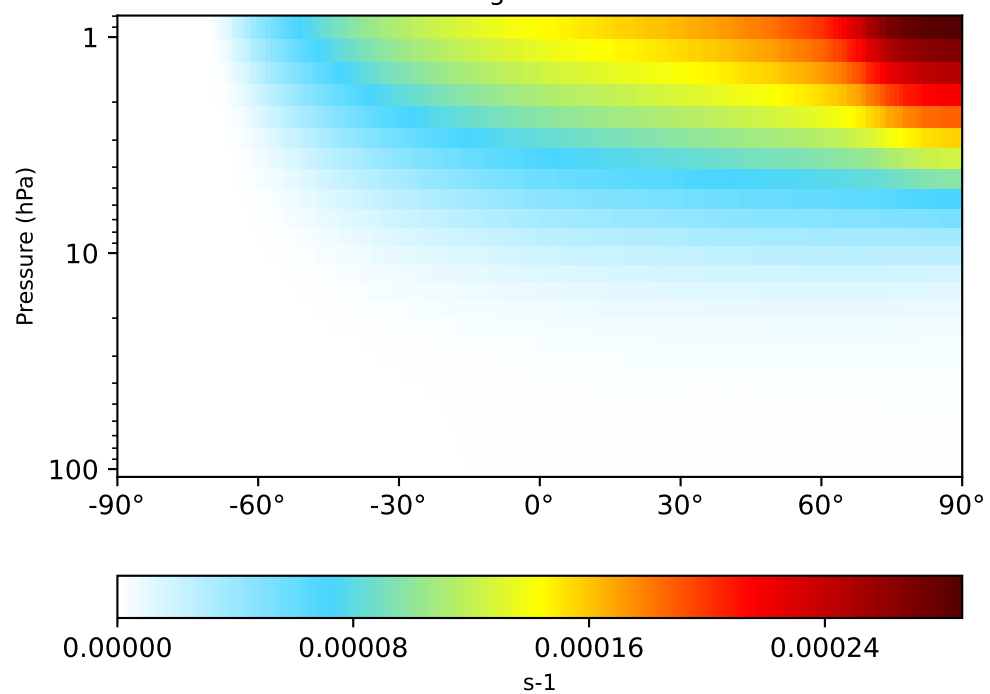


Jval_NPRNO3, Zonal Mean

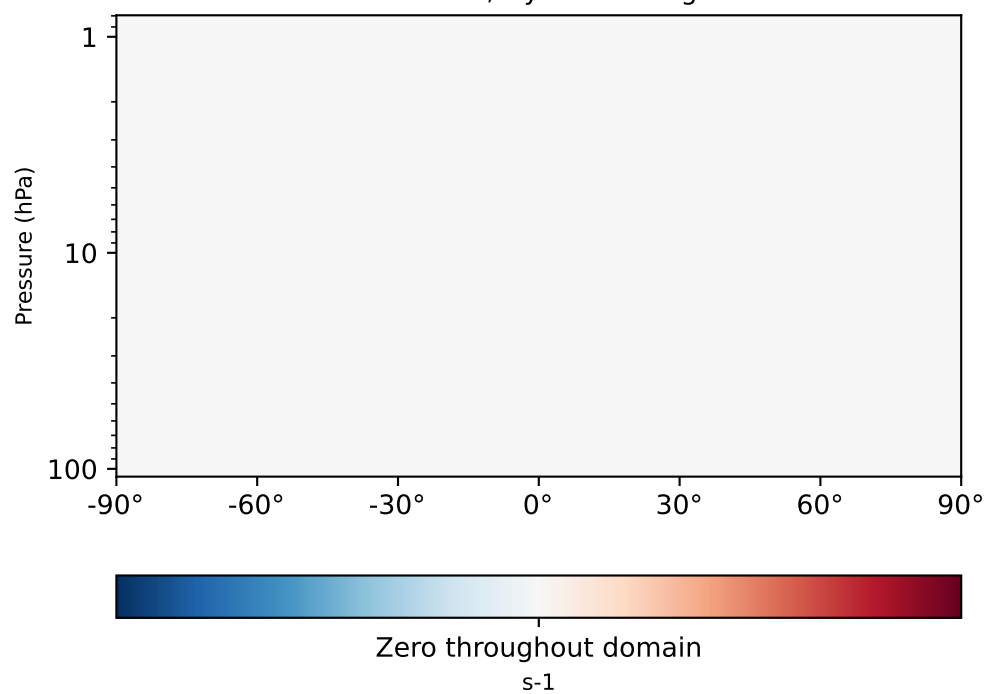
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



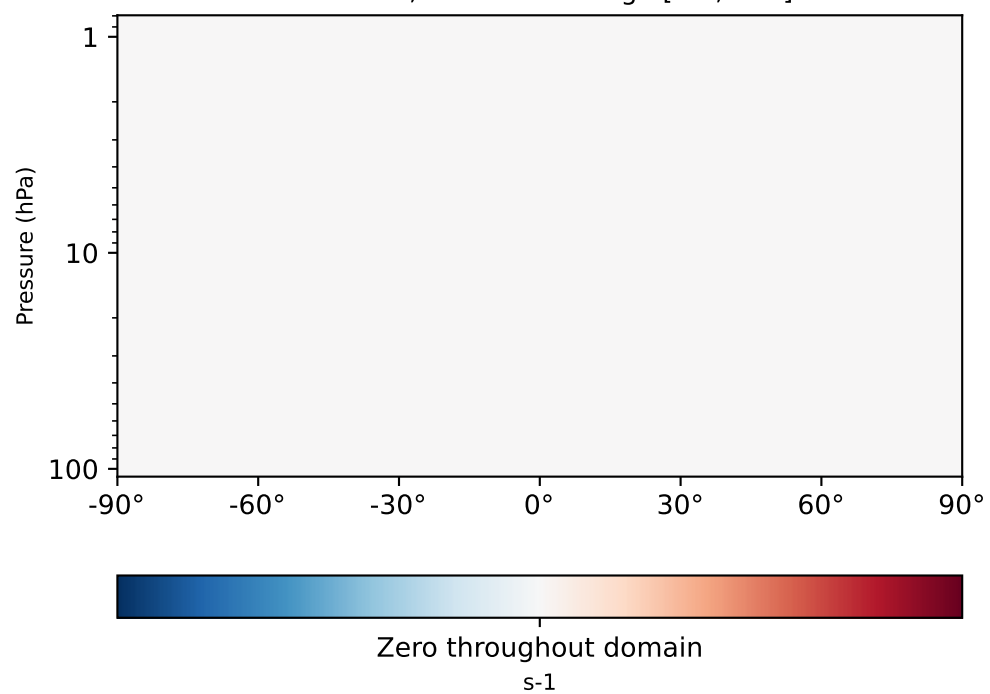
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



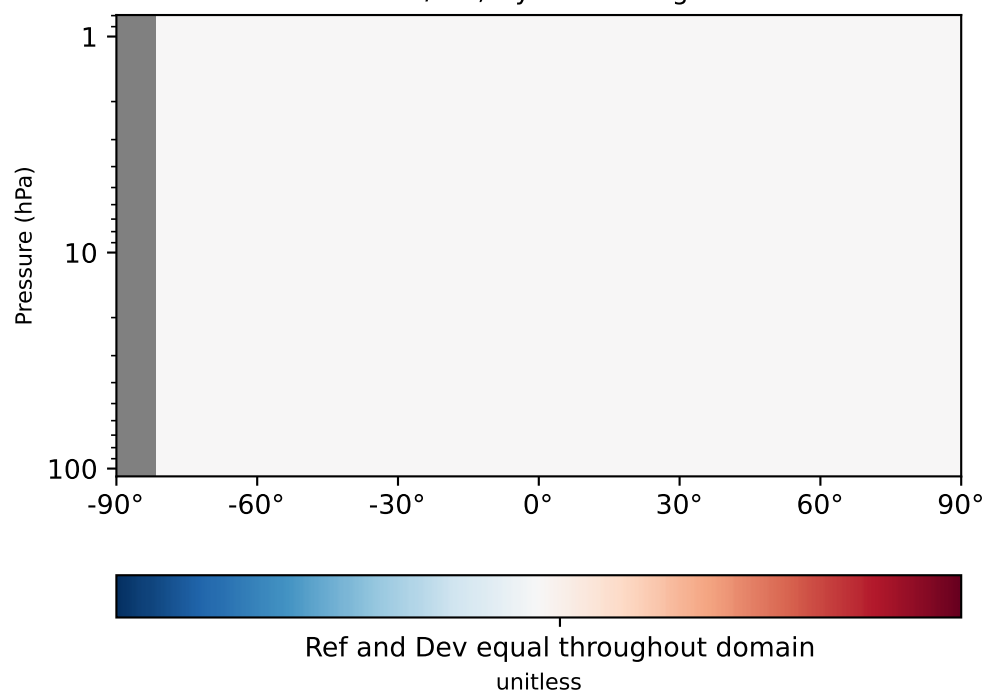
Difference (1x1.25)
Dev - Ref, Dynamic Range



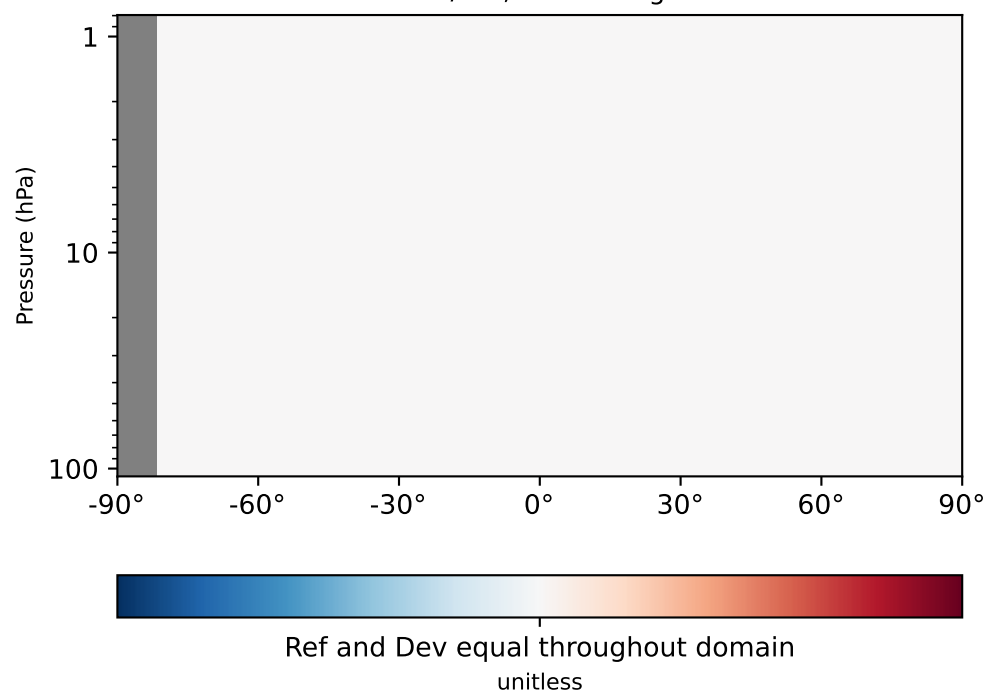
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



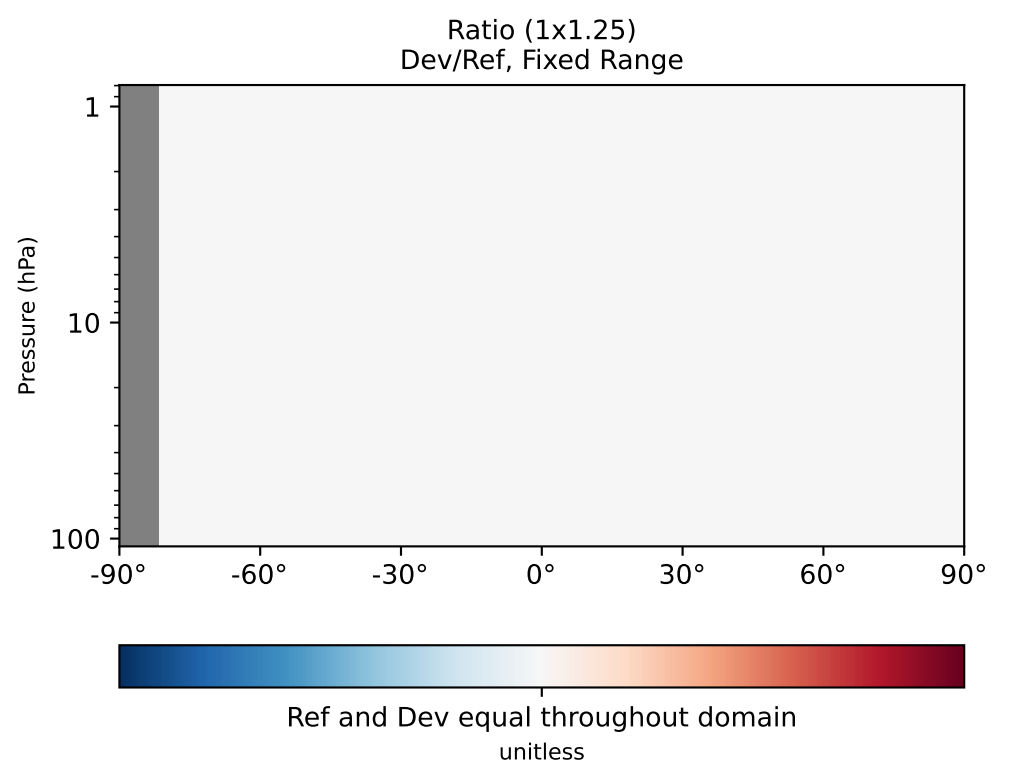
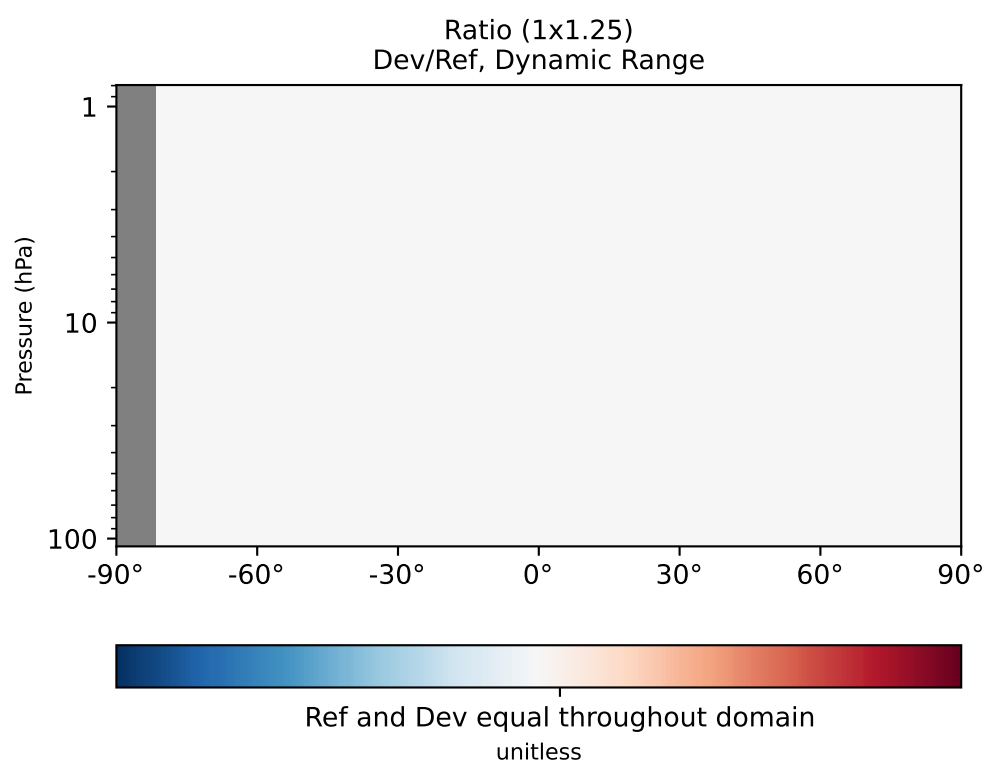
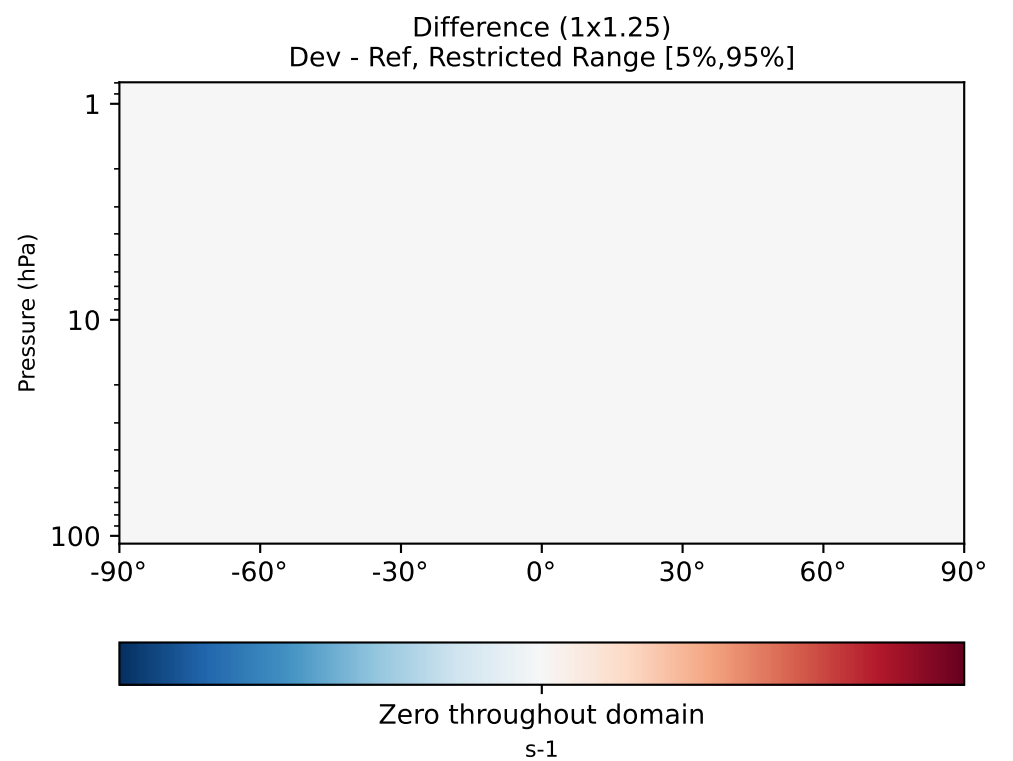
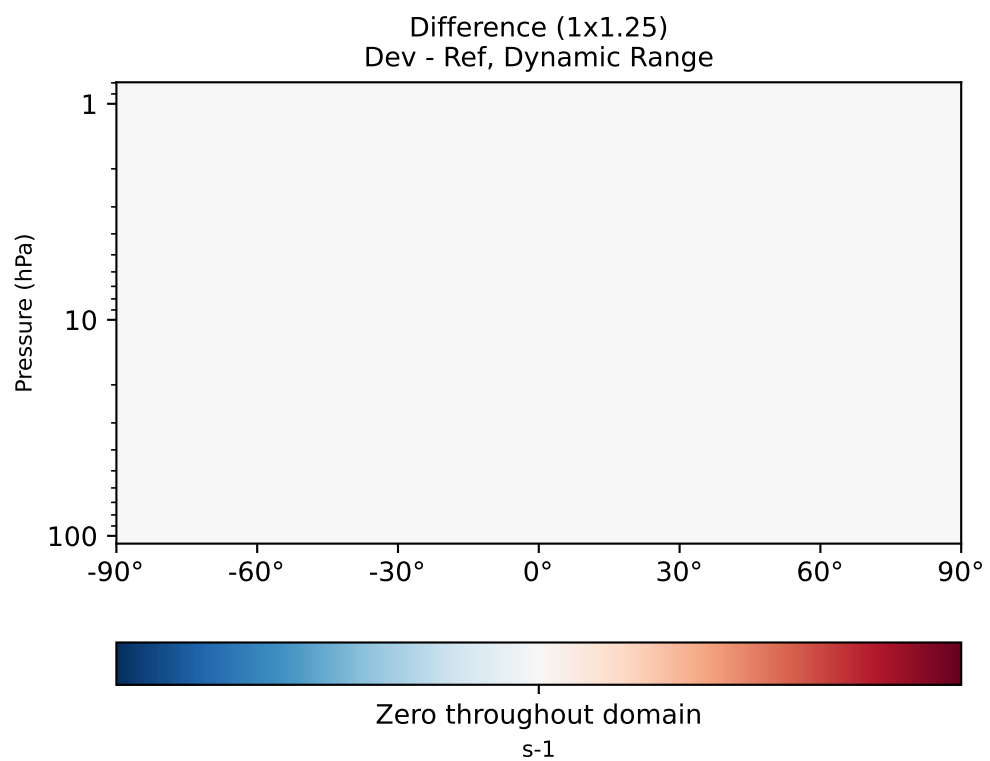
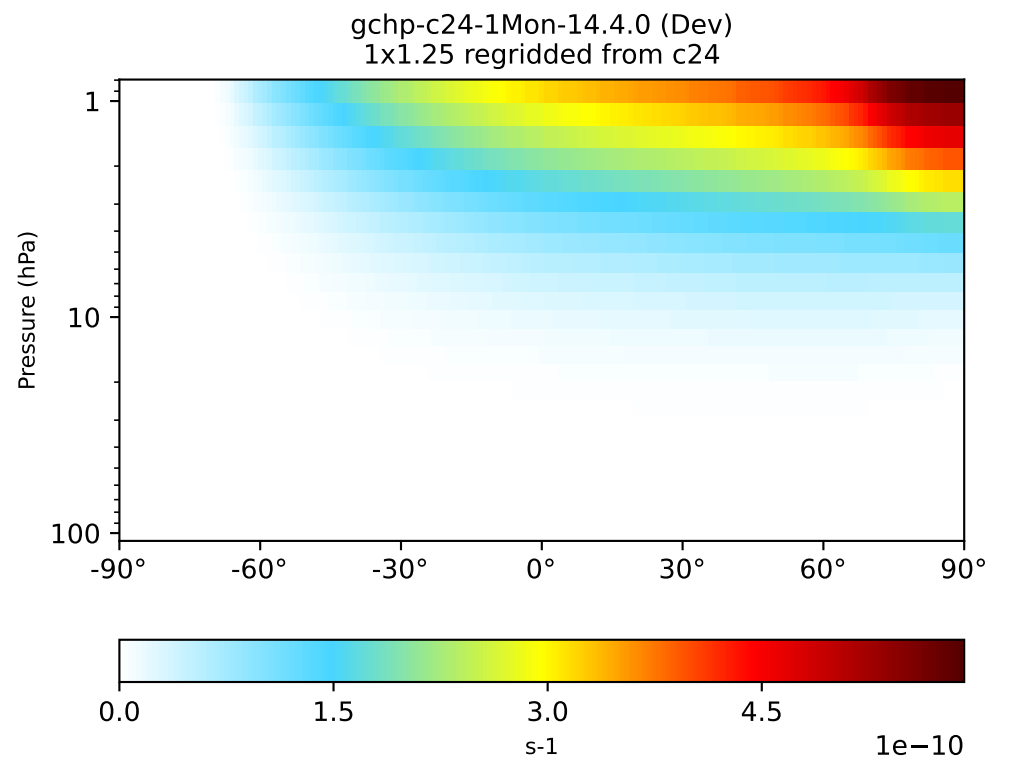
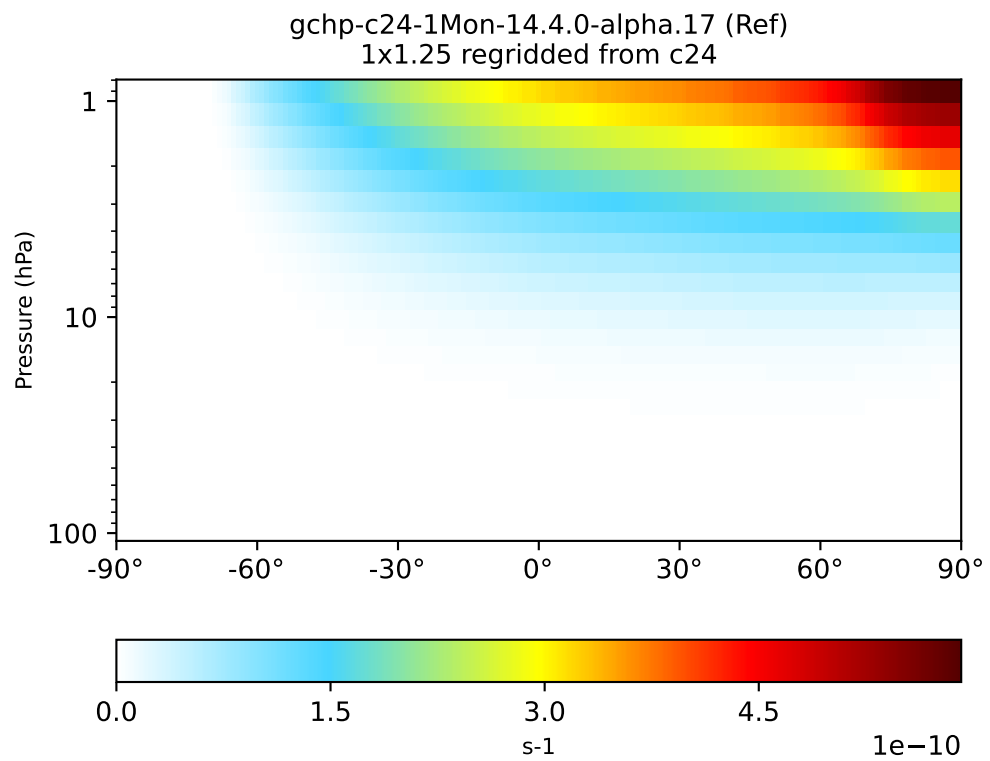
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

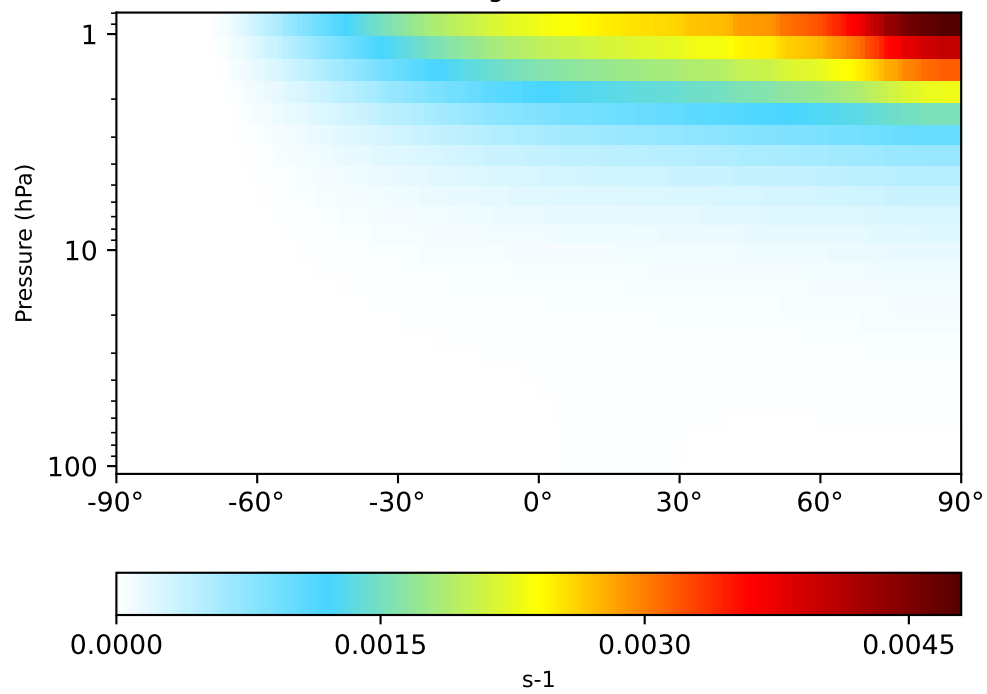


Jval_O2, Zonal Mean

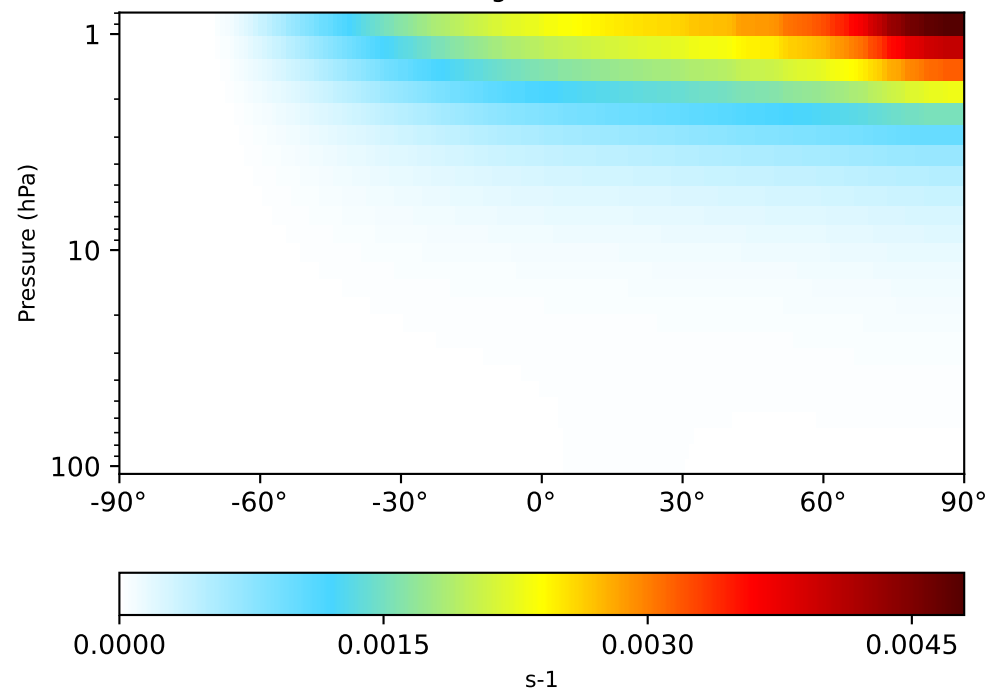


Jval_O3, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded 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

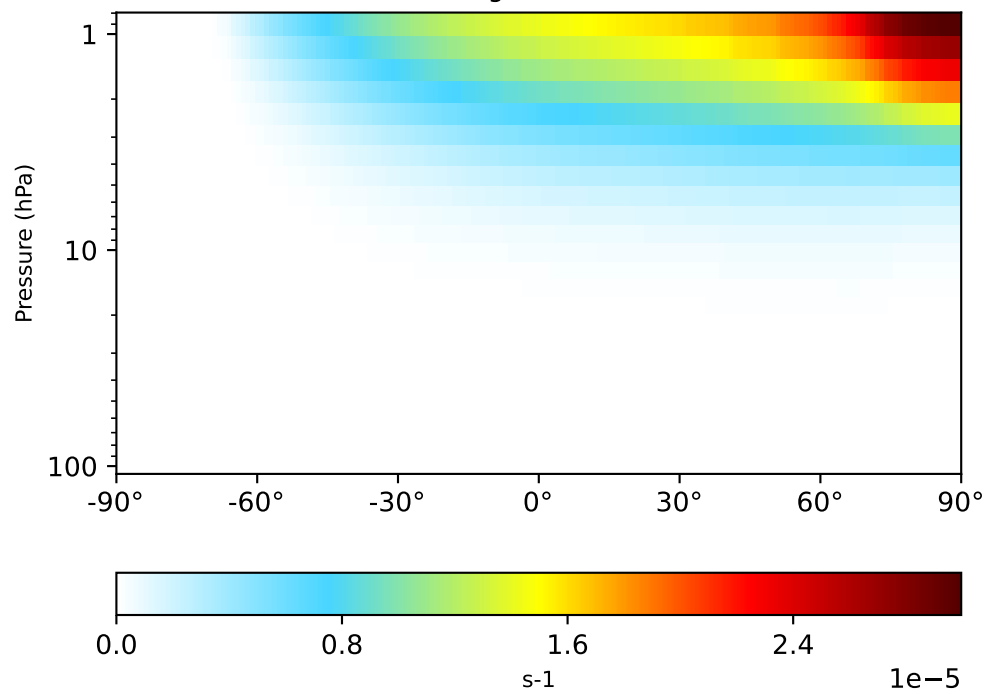


Ratio (1x1.25)
Dev/Ref, Fixed Range

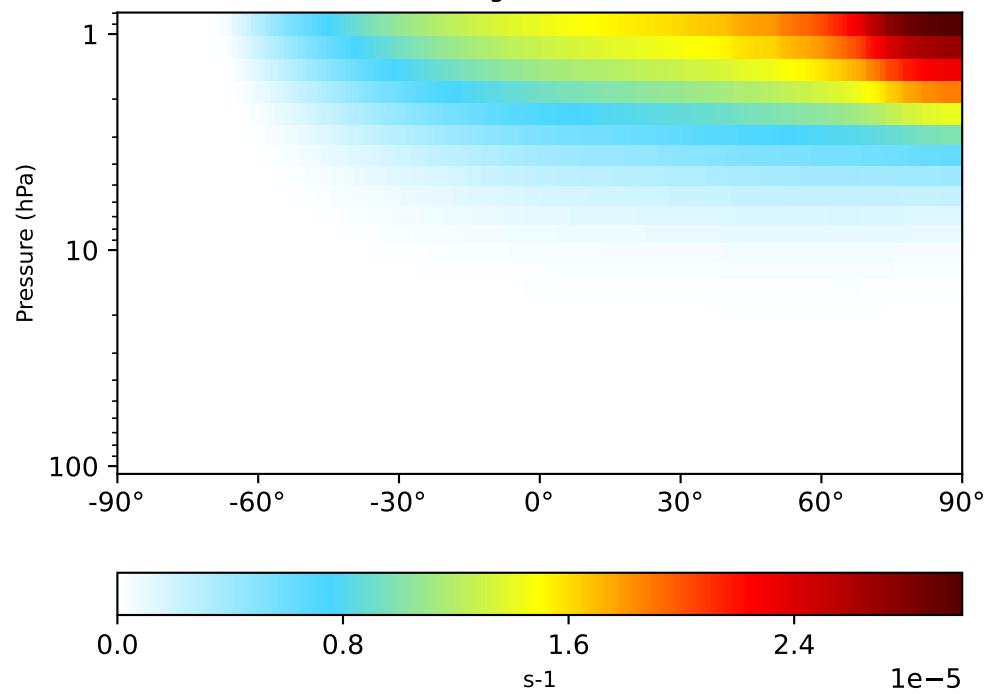


Jval_OCS, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



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



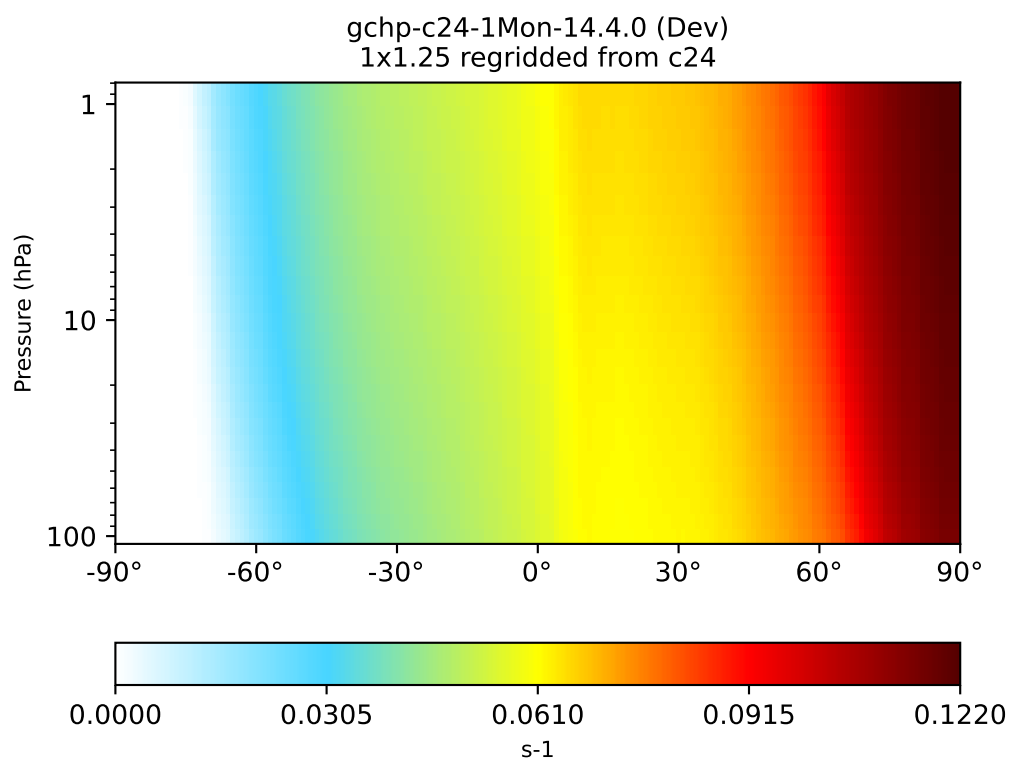
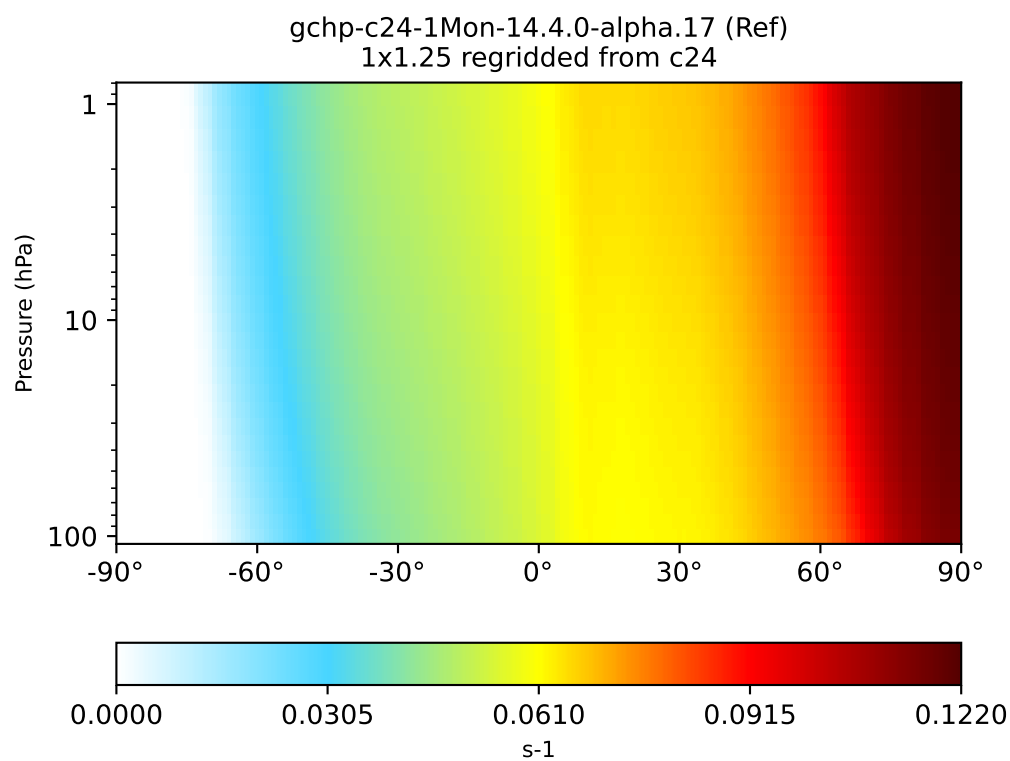
Ratio (1x1.25)
Dev/Ref, Dynamic Range



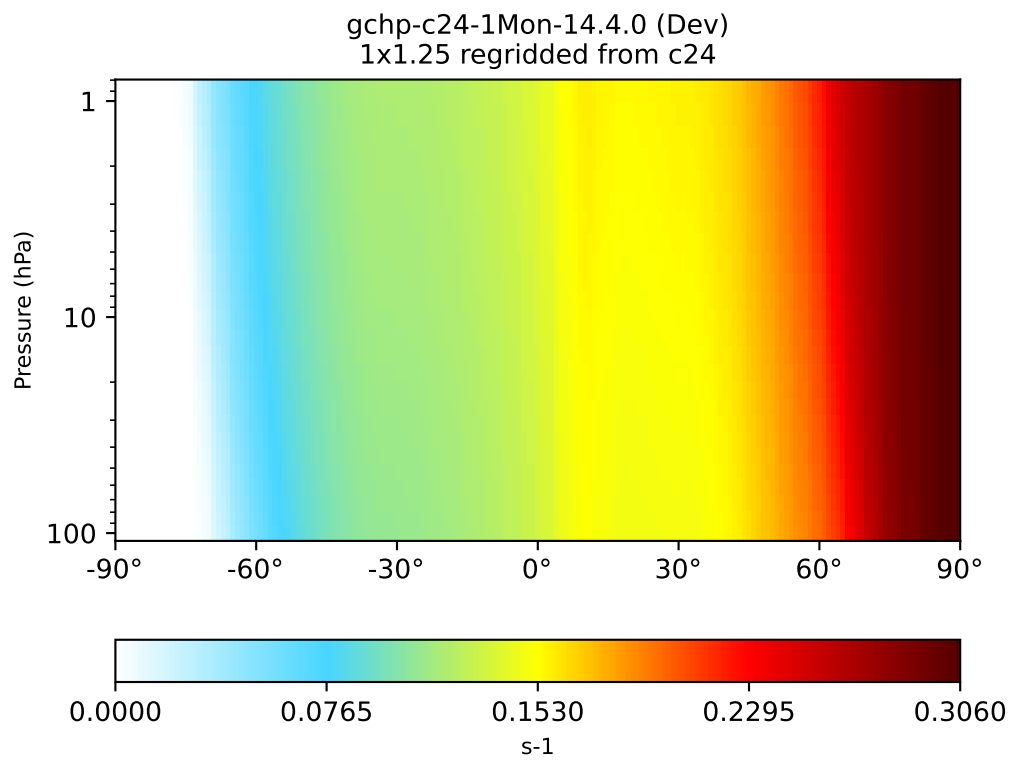
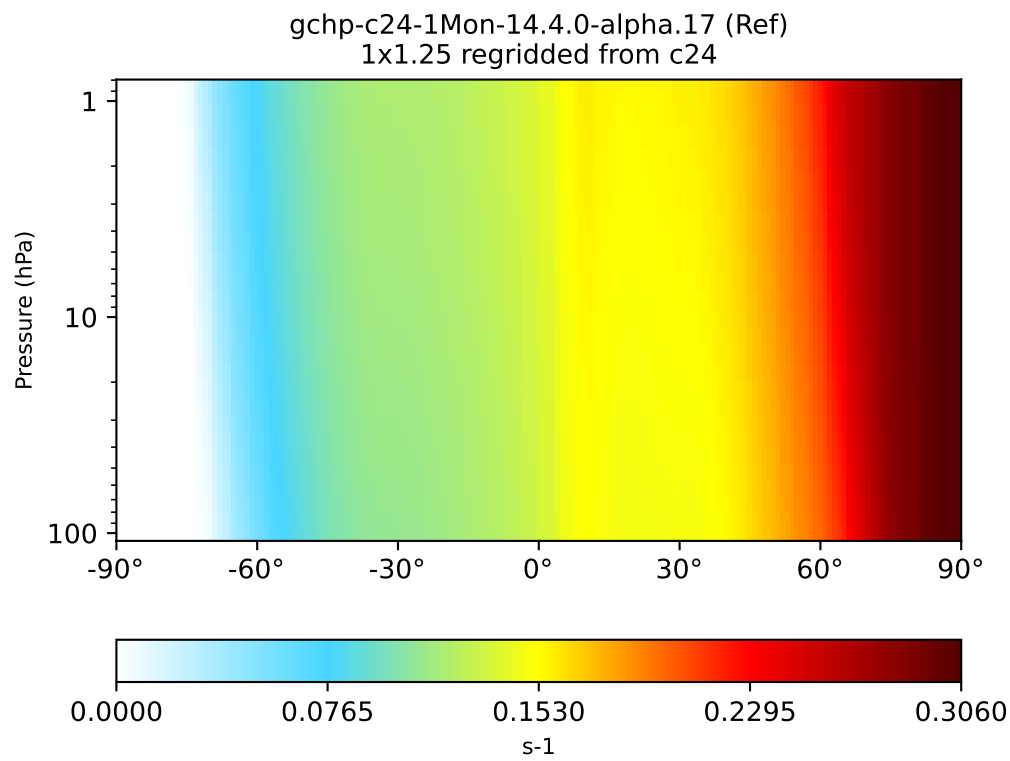
Ratio (1x1.25)
Dev/Ref, Fixed Range



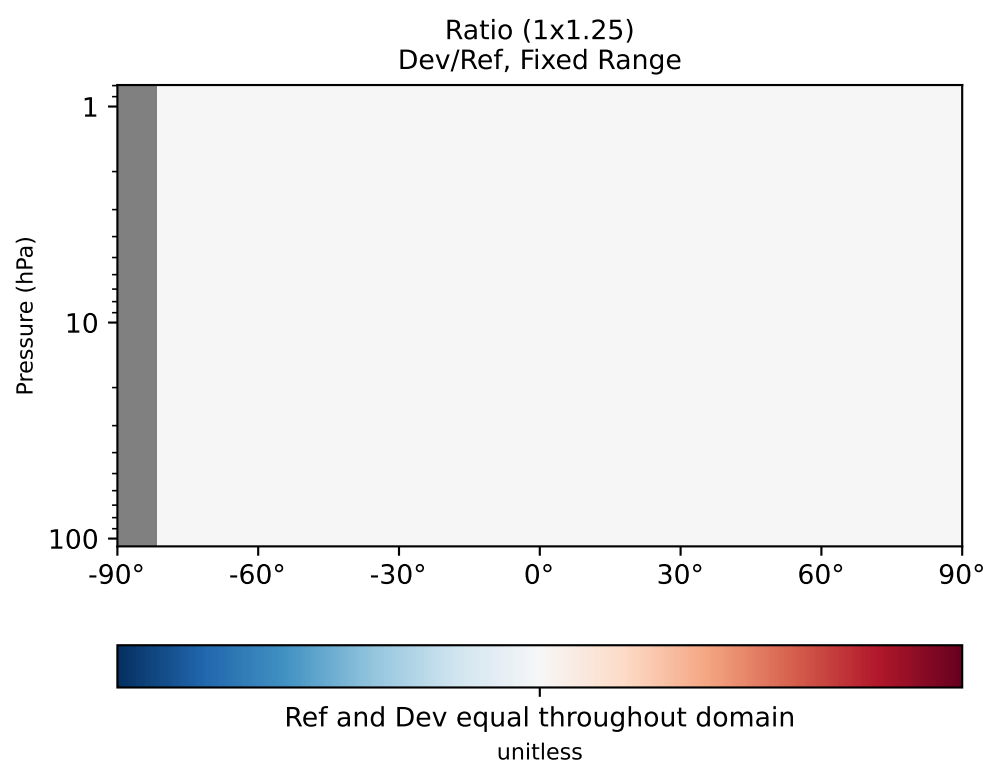
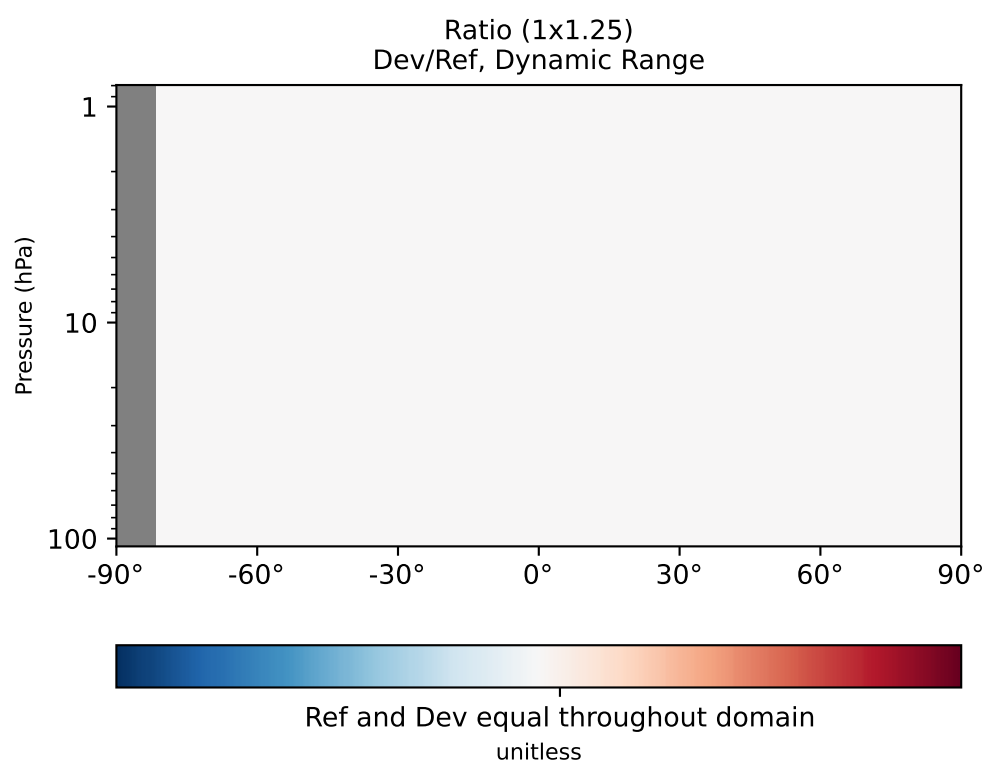
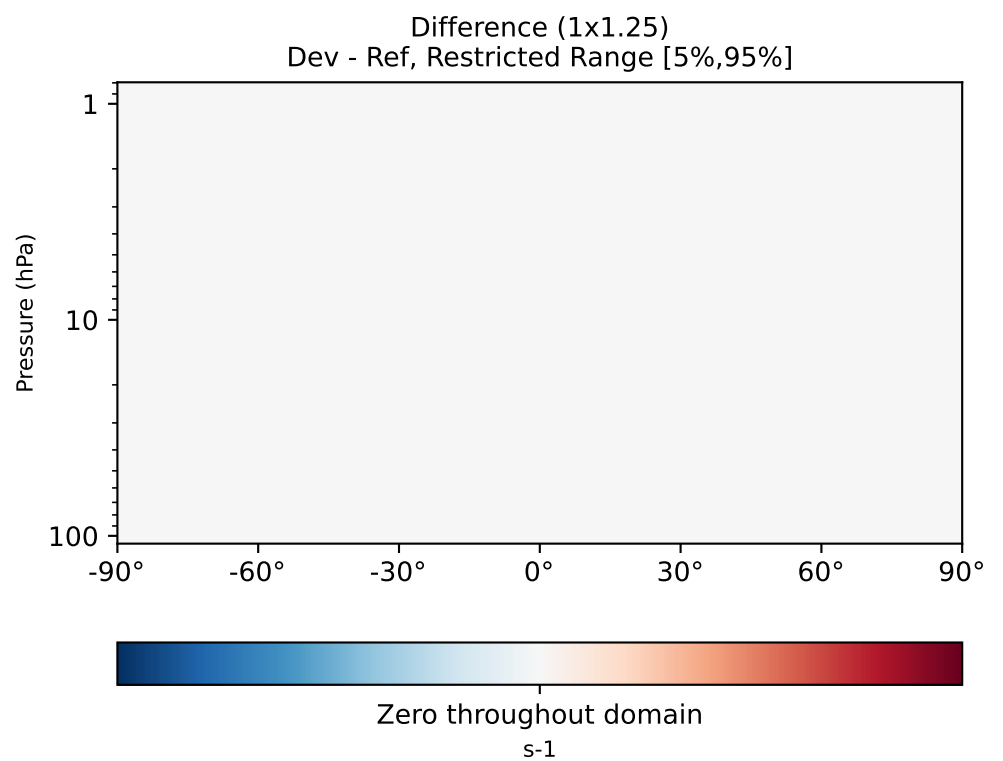
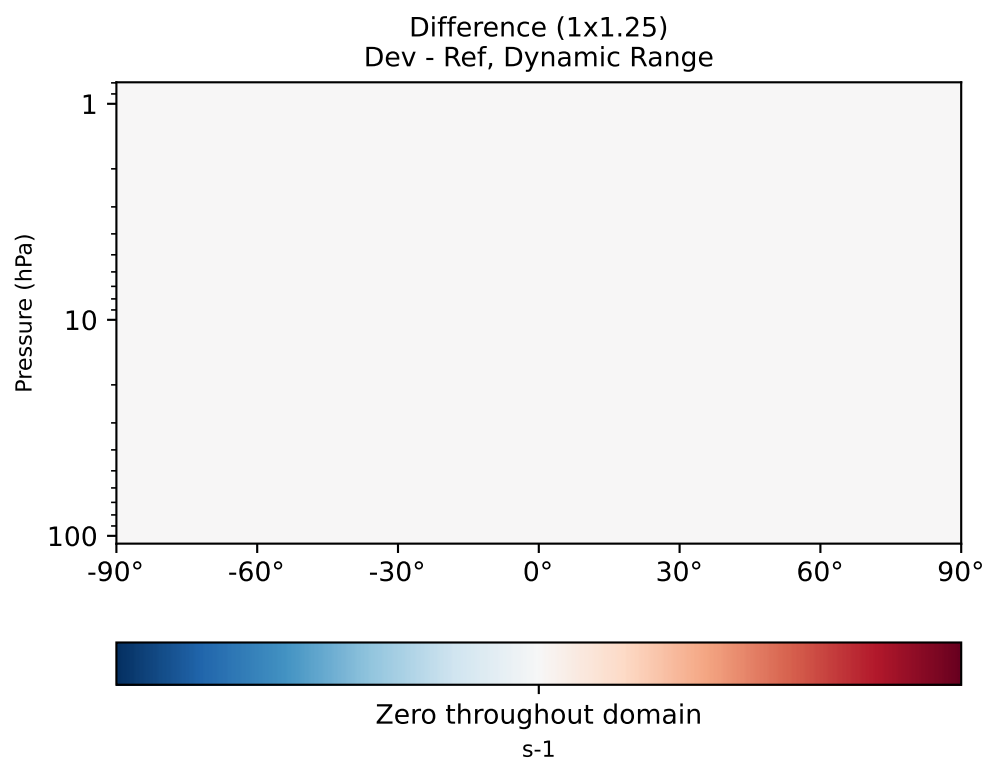
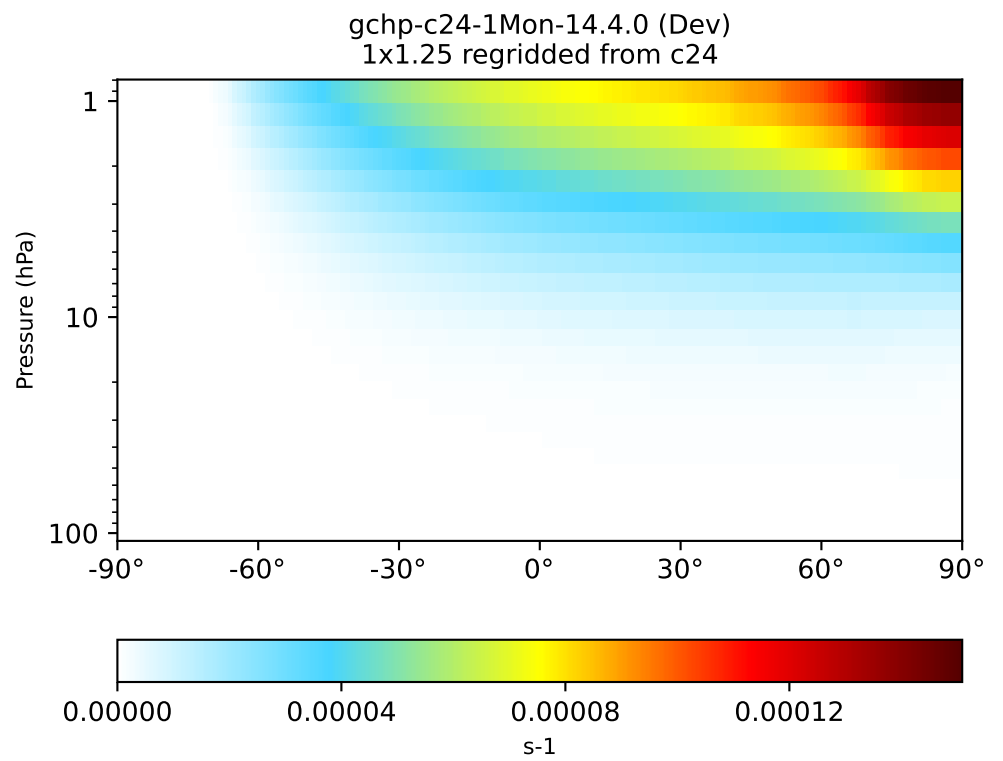
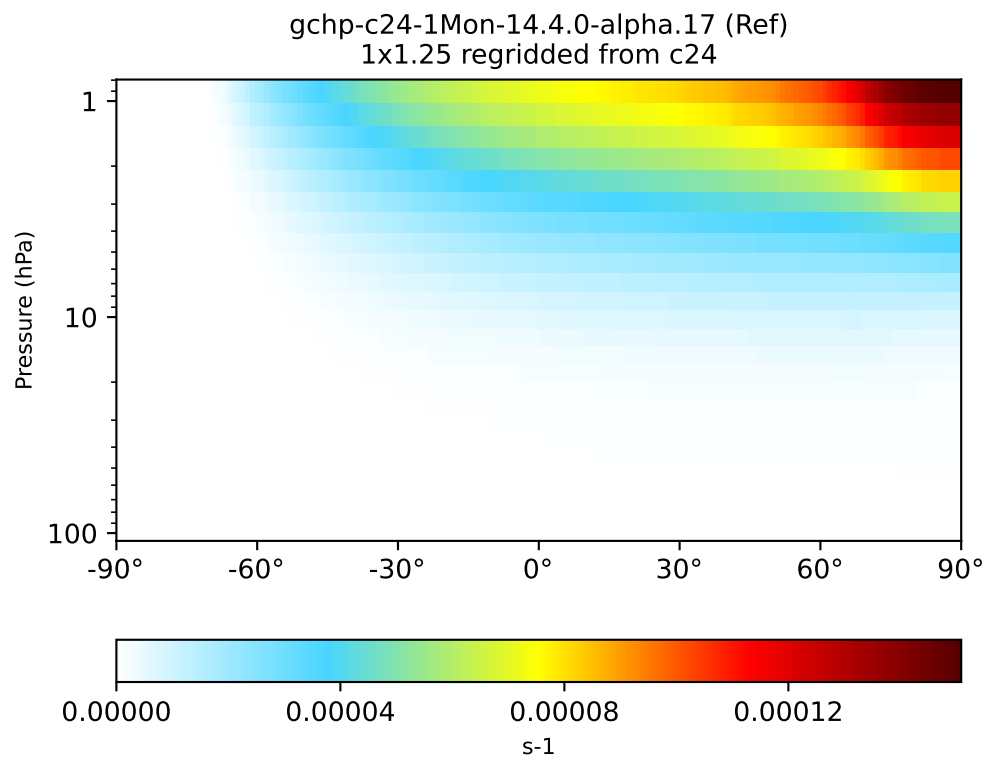
Jval_OClO, Zonal Mean



Jval_OIO, Zonal Mean

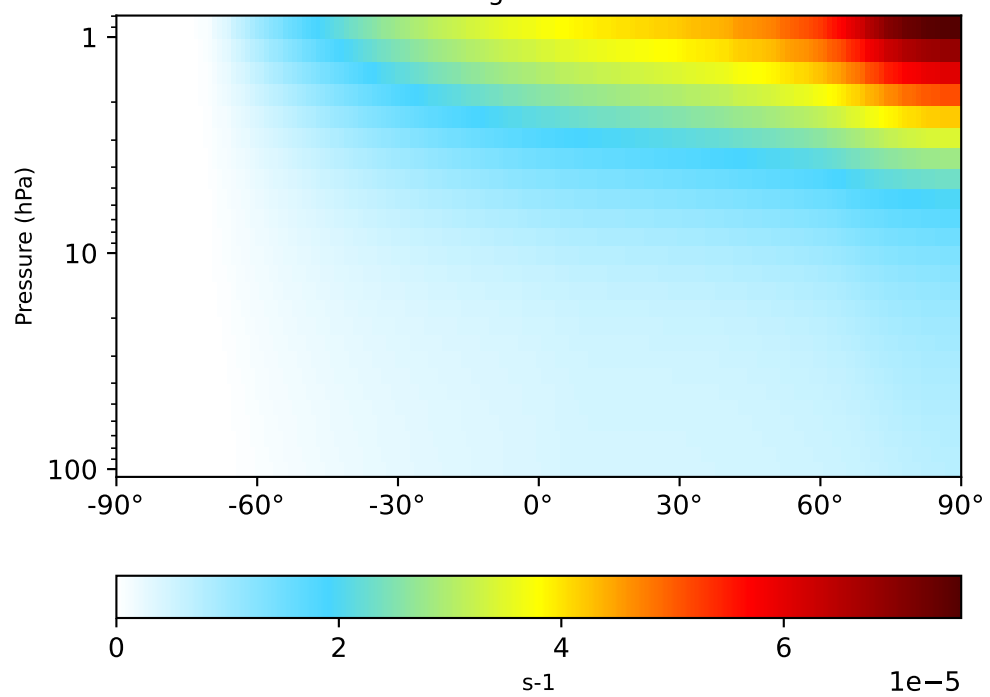


Jval_PAN, Zonal Mean

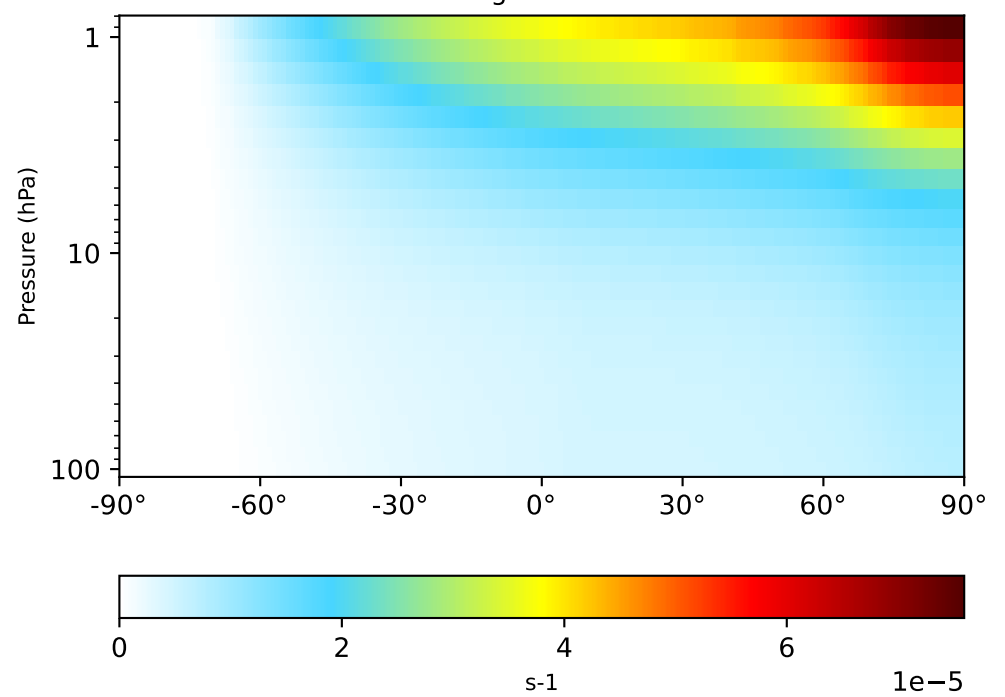


Jval_PIP, Zonal Mean

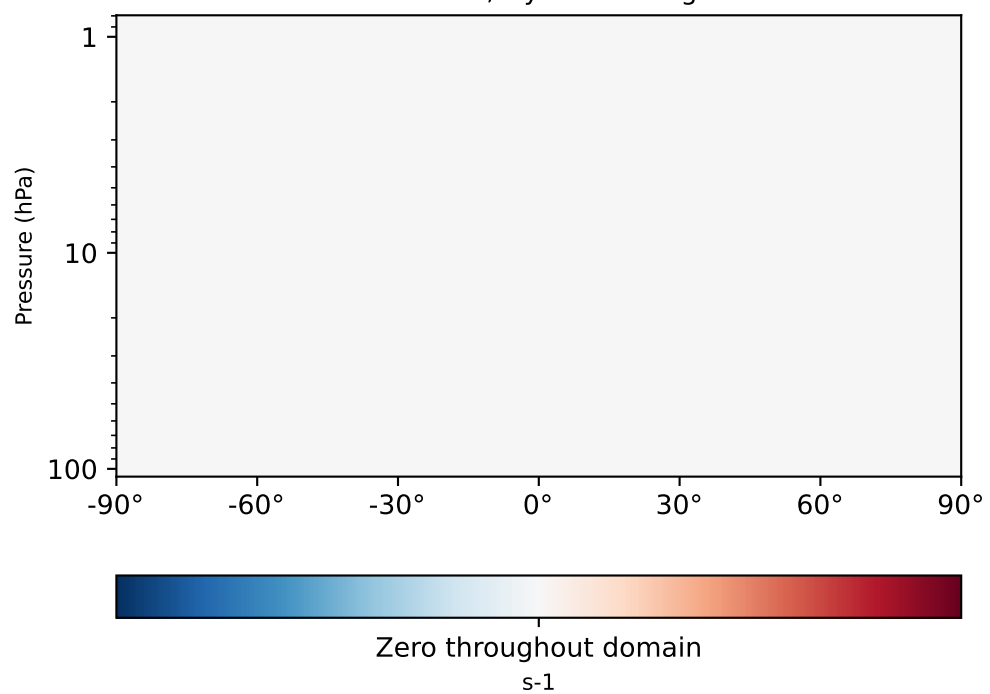
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



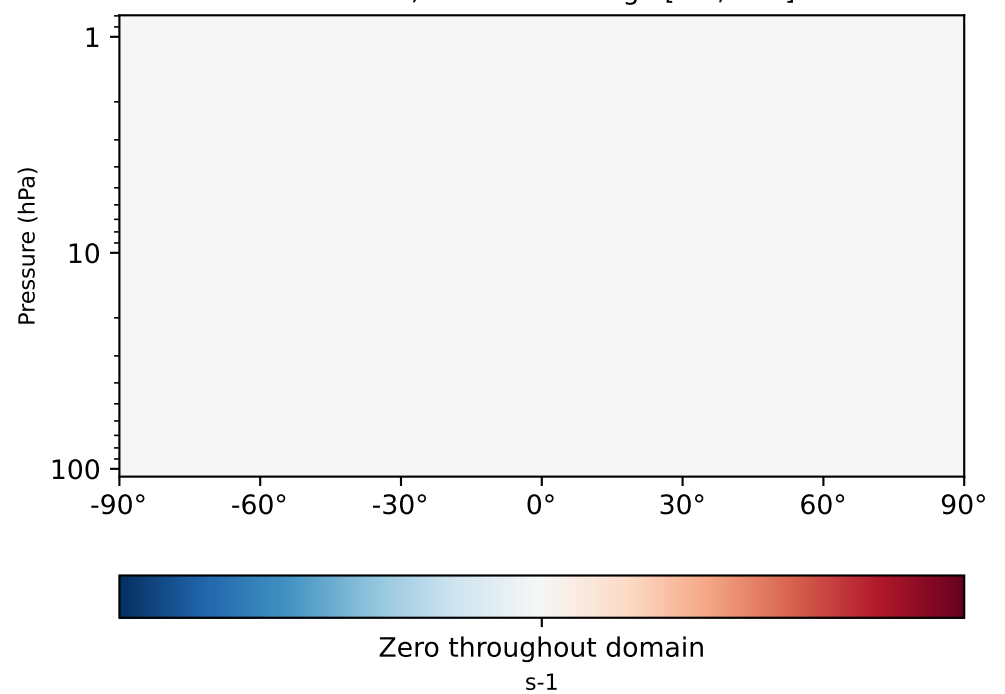
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



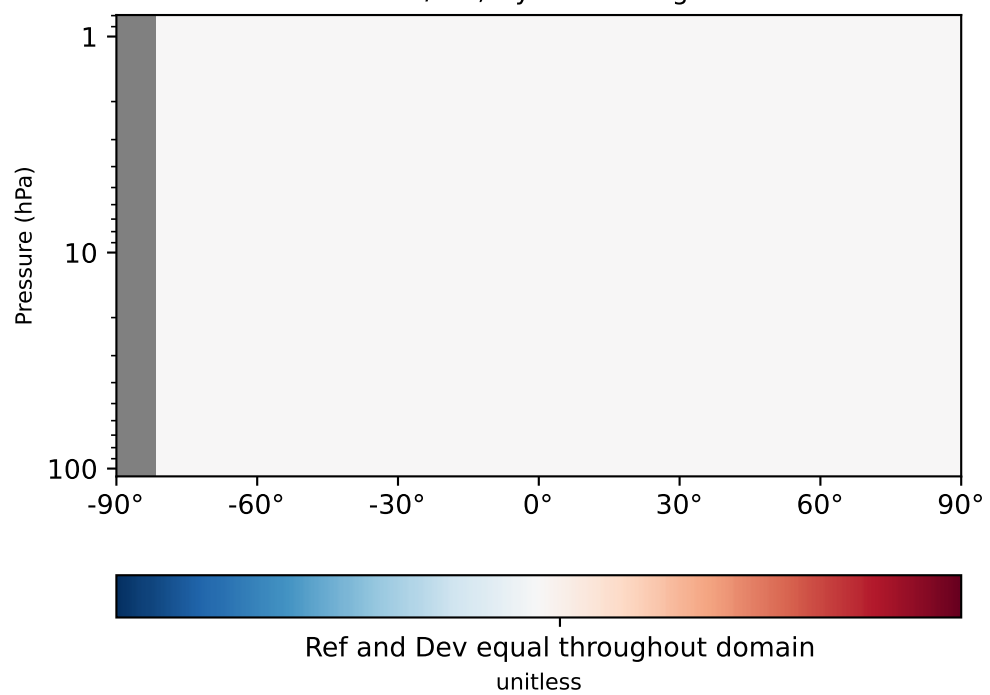
Difference (1x1.25)
Dev - Ref, Dynamic Range



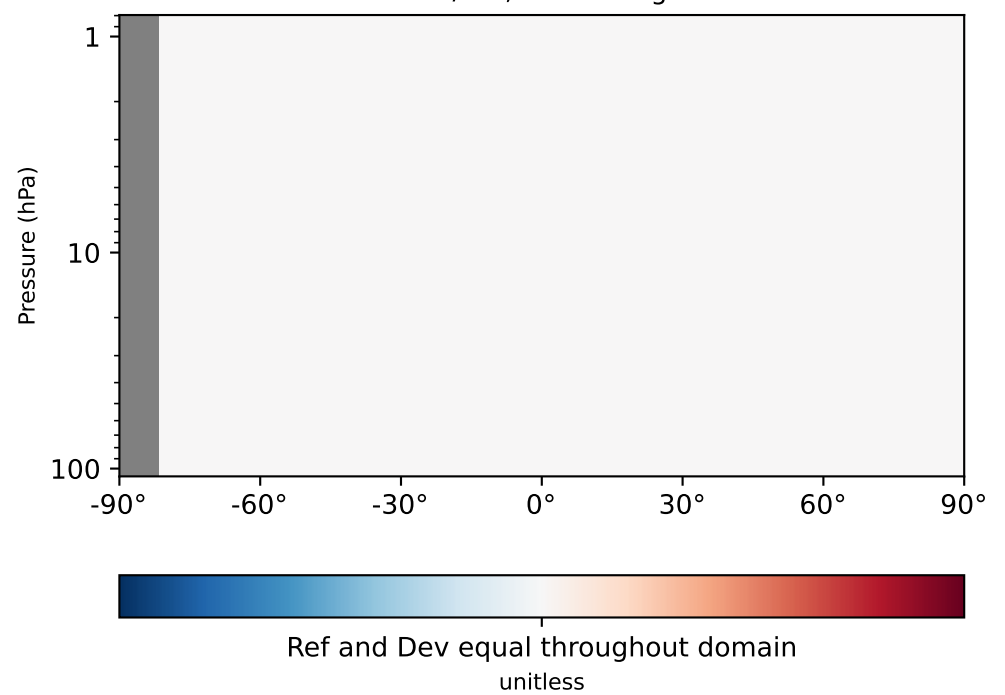
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



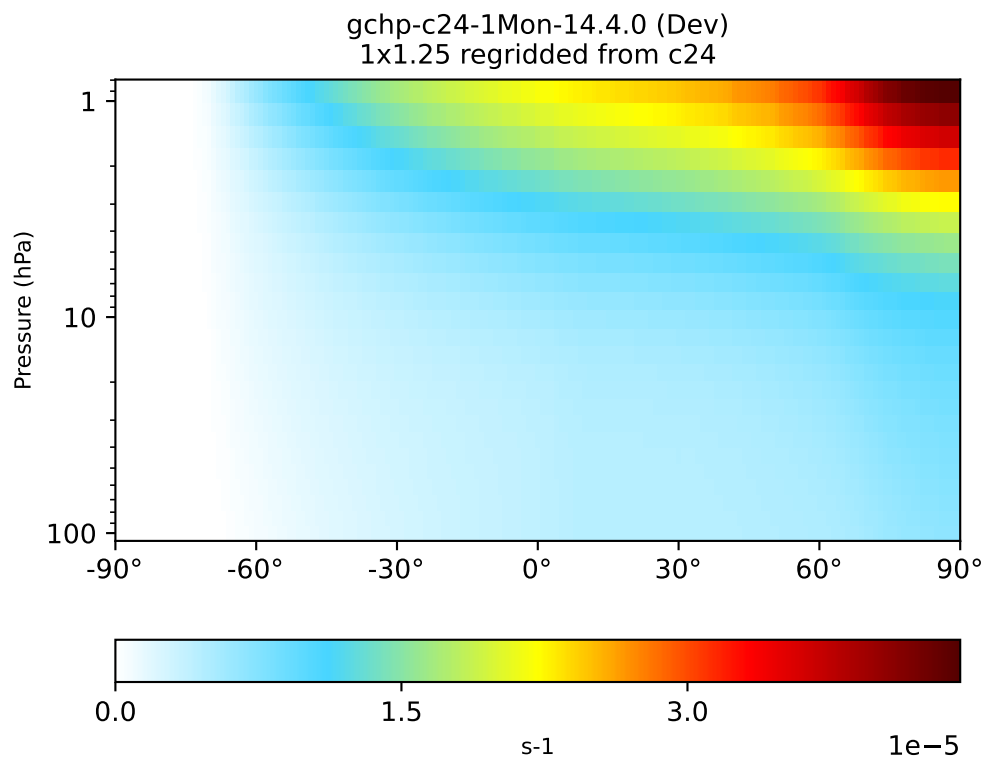
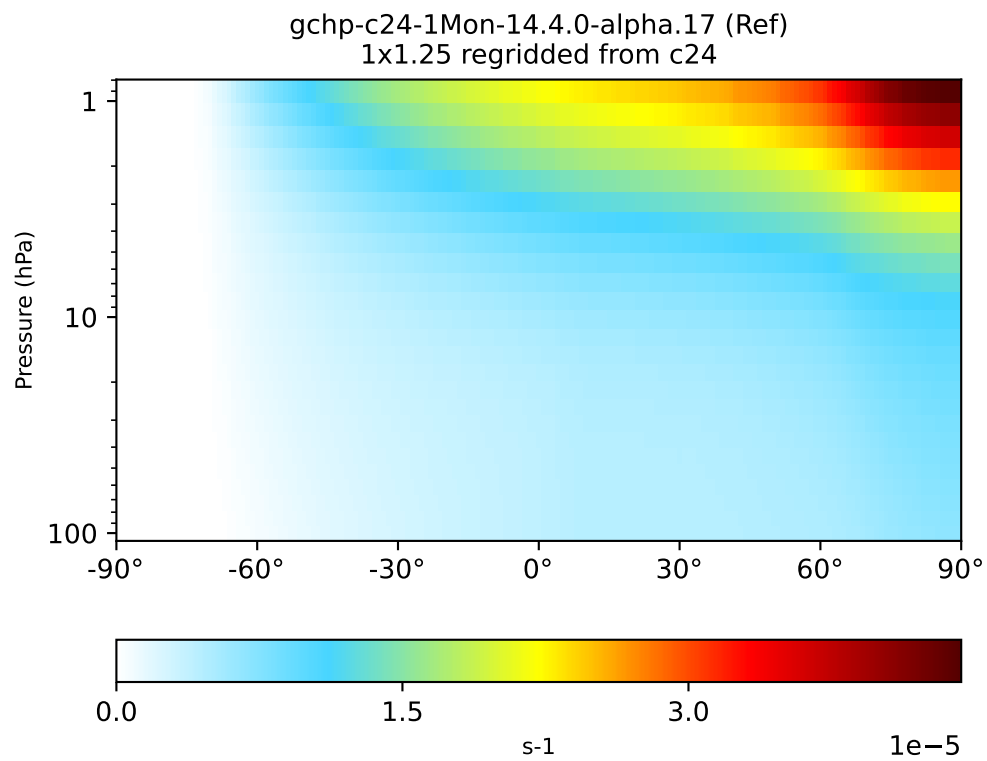
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

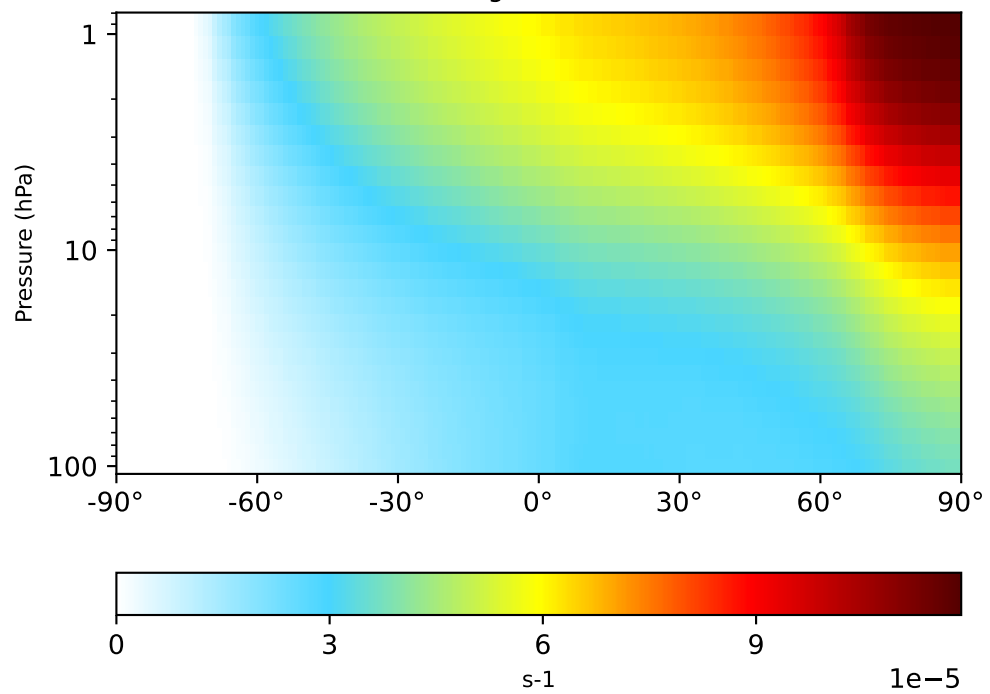


Jval_PP, Zonal Mean

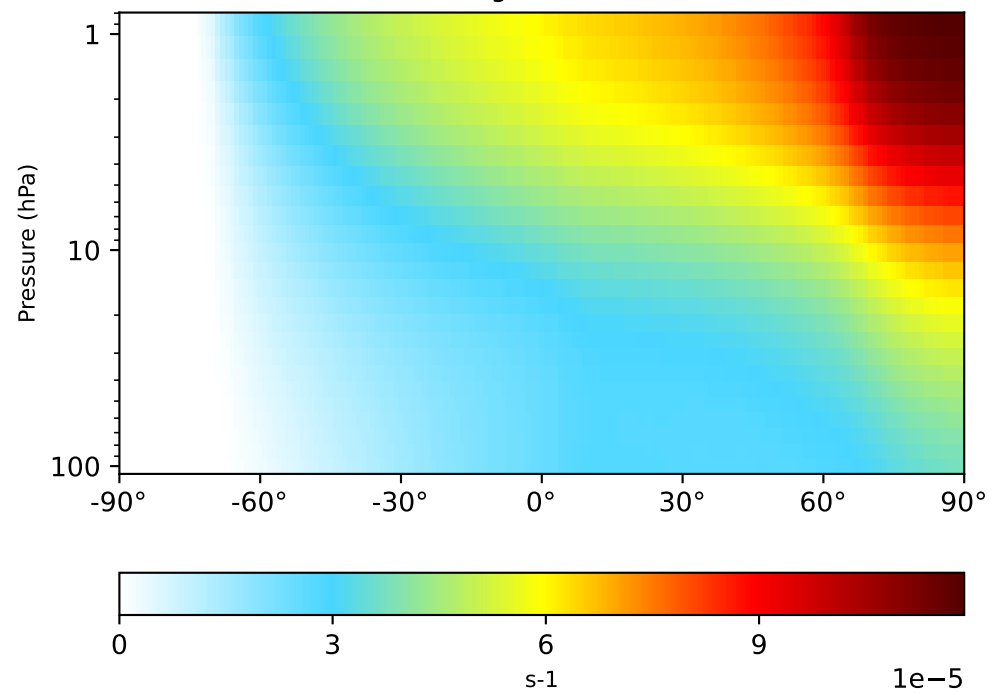


Jval_PROPNN, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



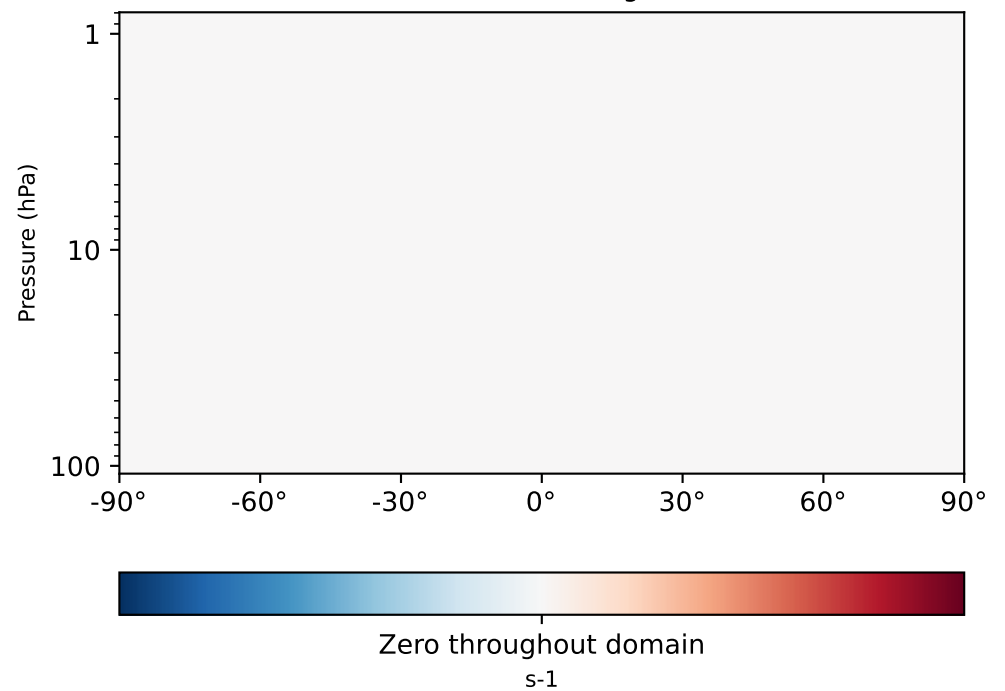
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



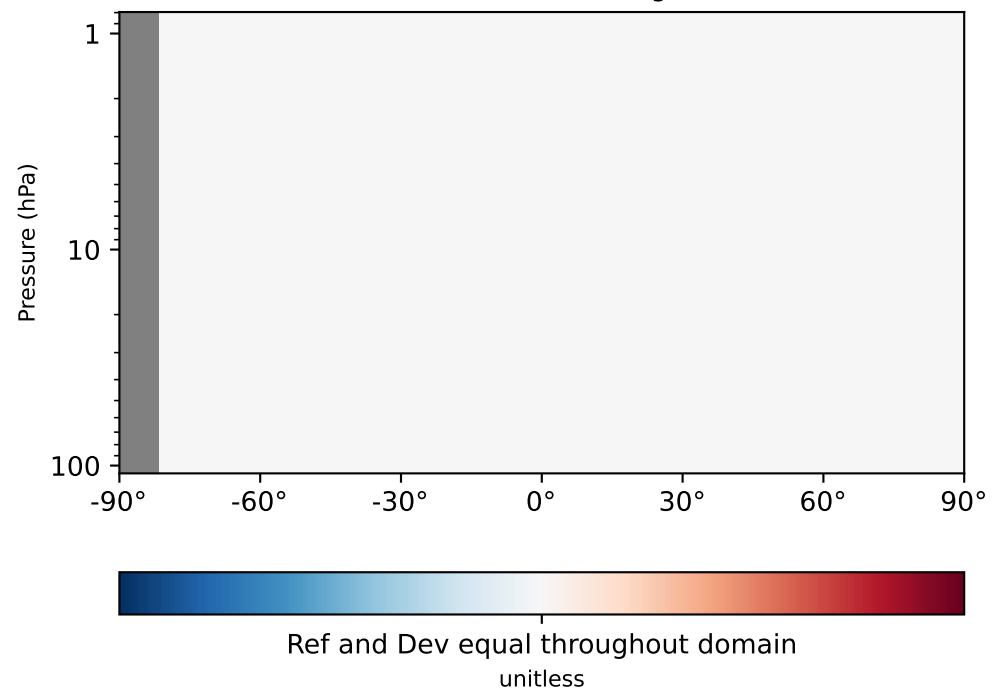
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



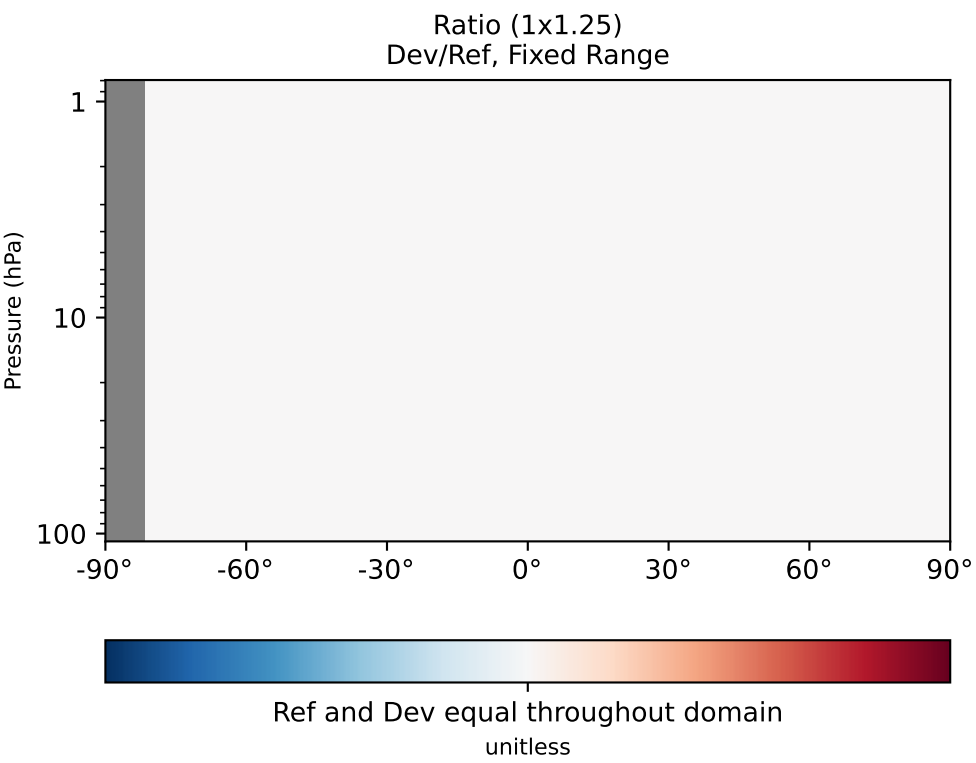
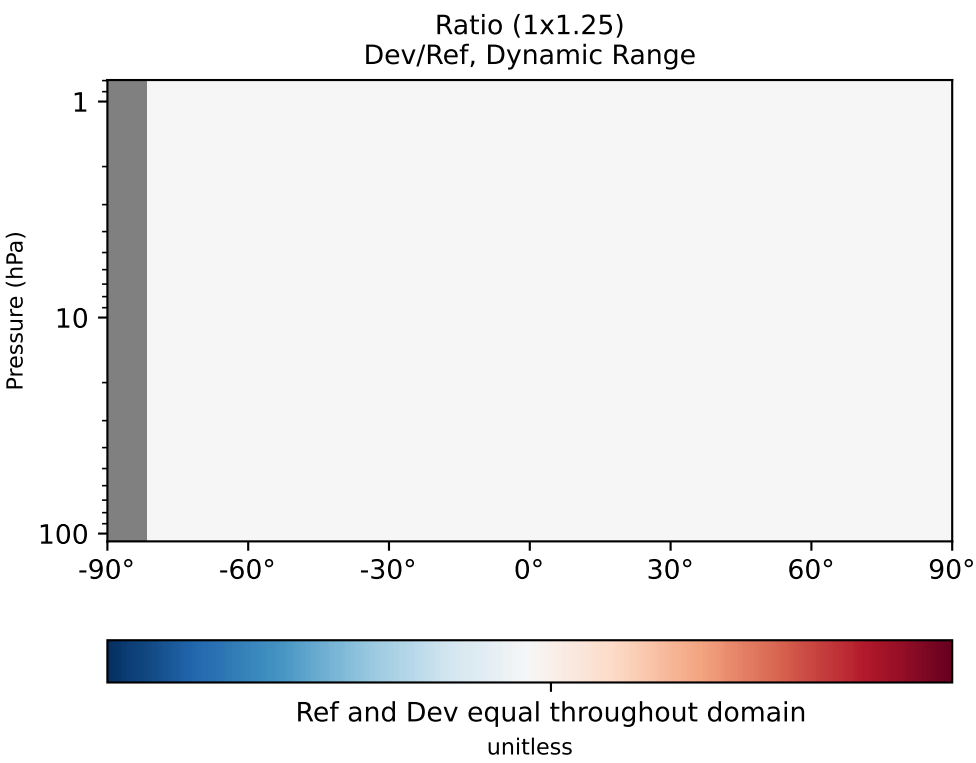
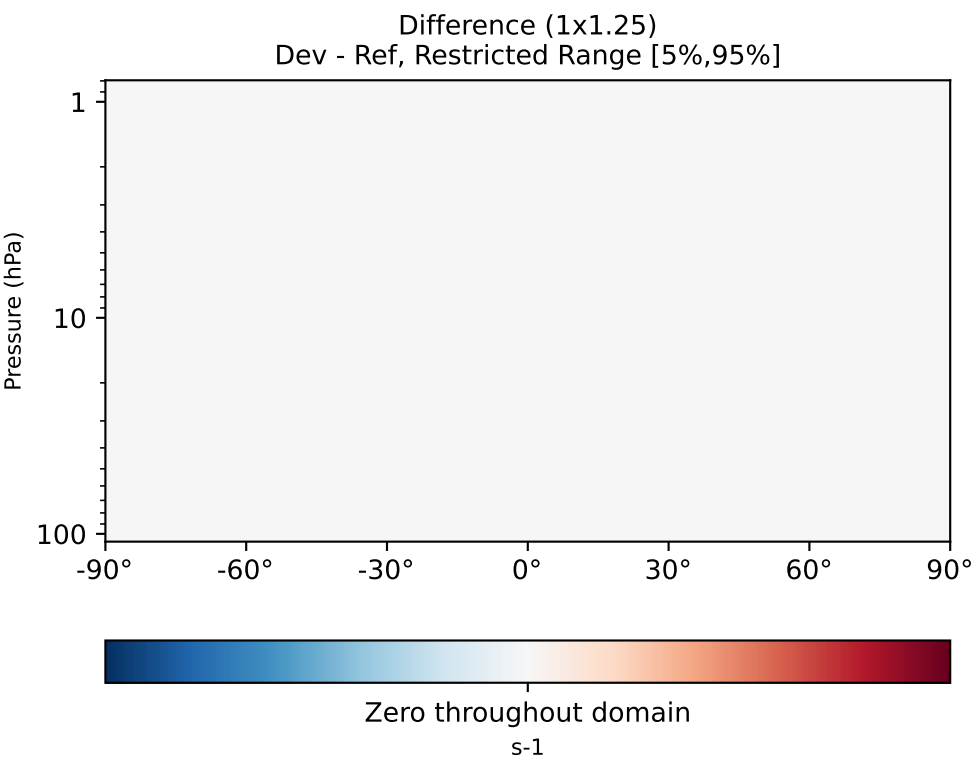
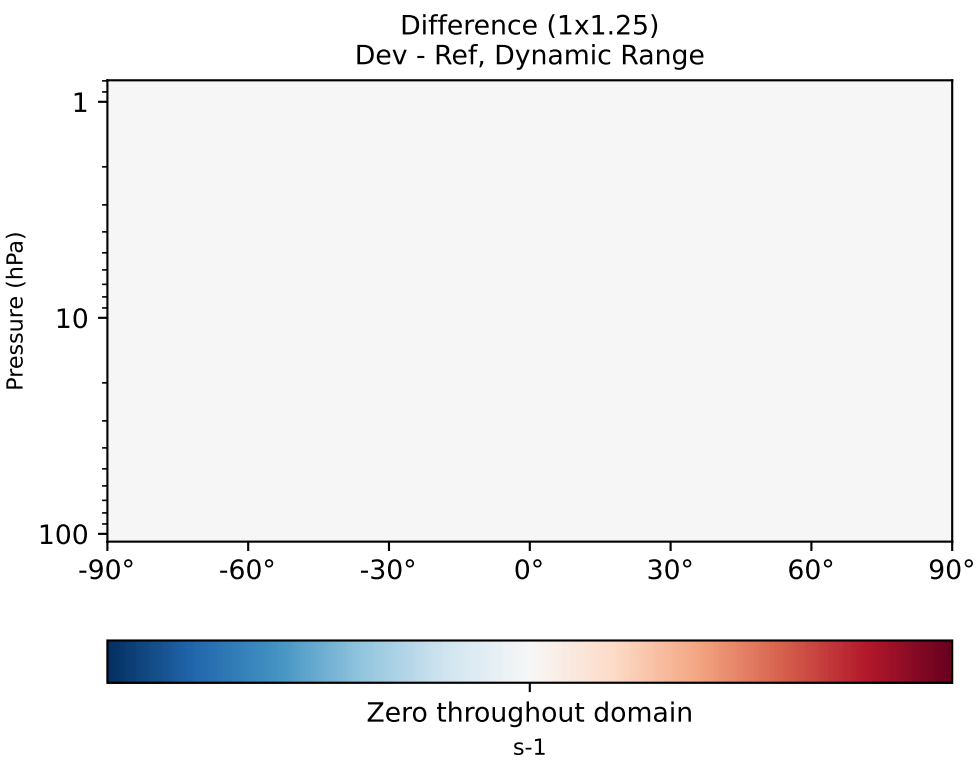
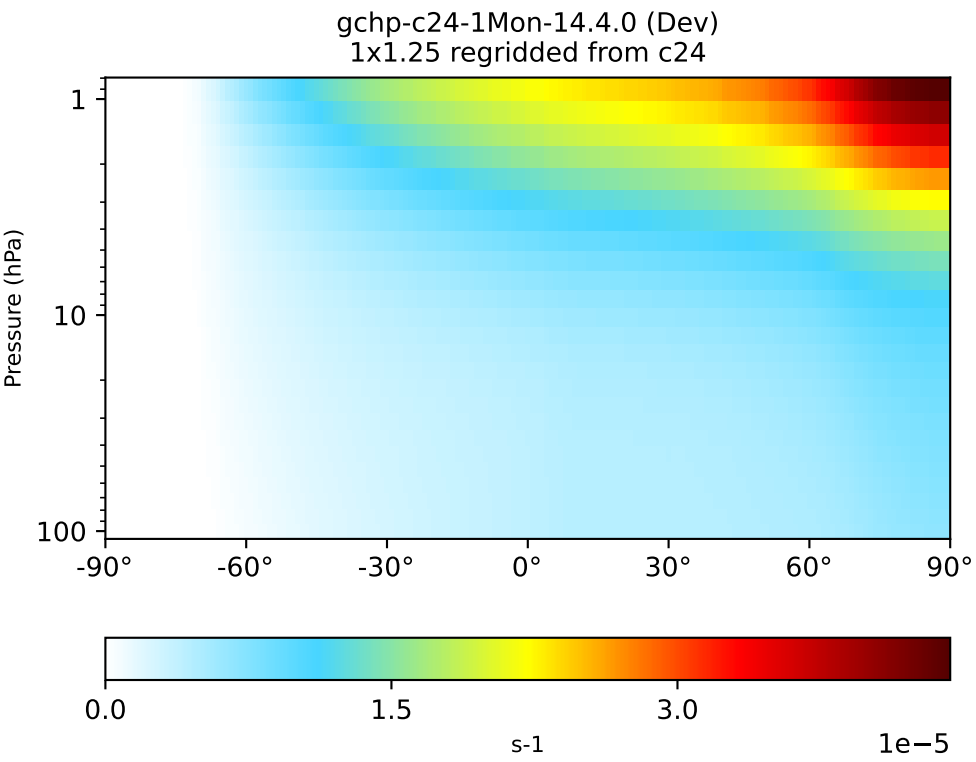
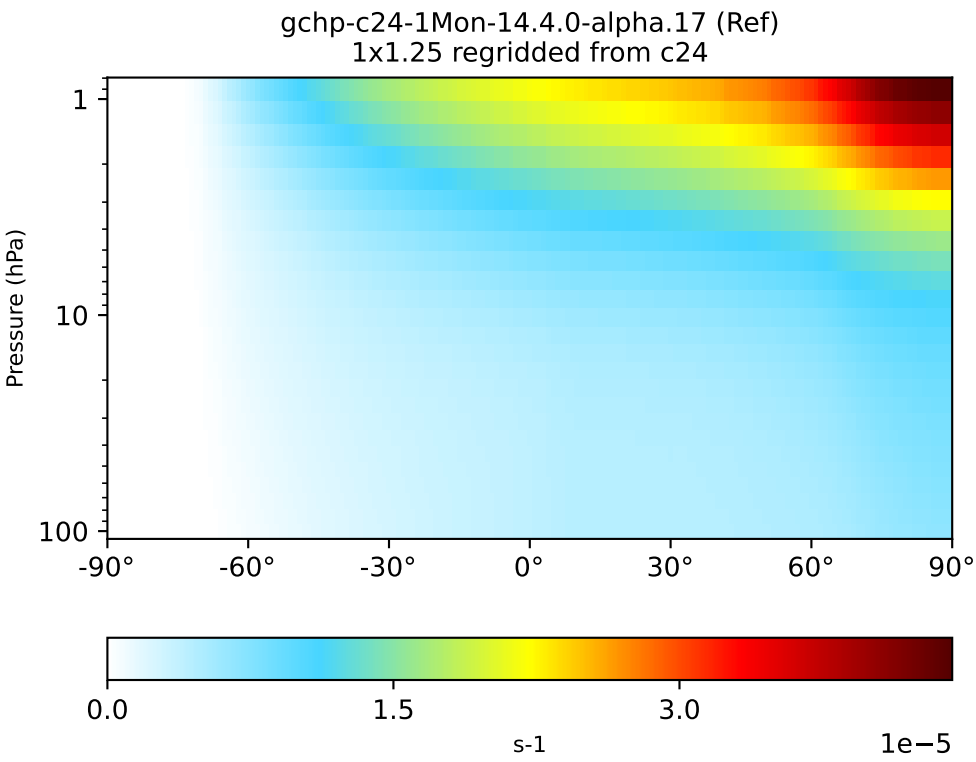
Ratio (1x1.25)
Dev/Ref, Dynamic Range



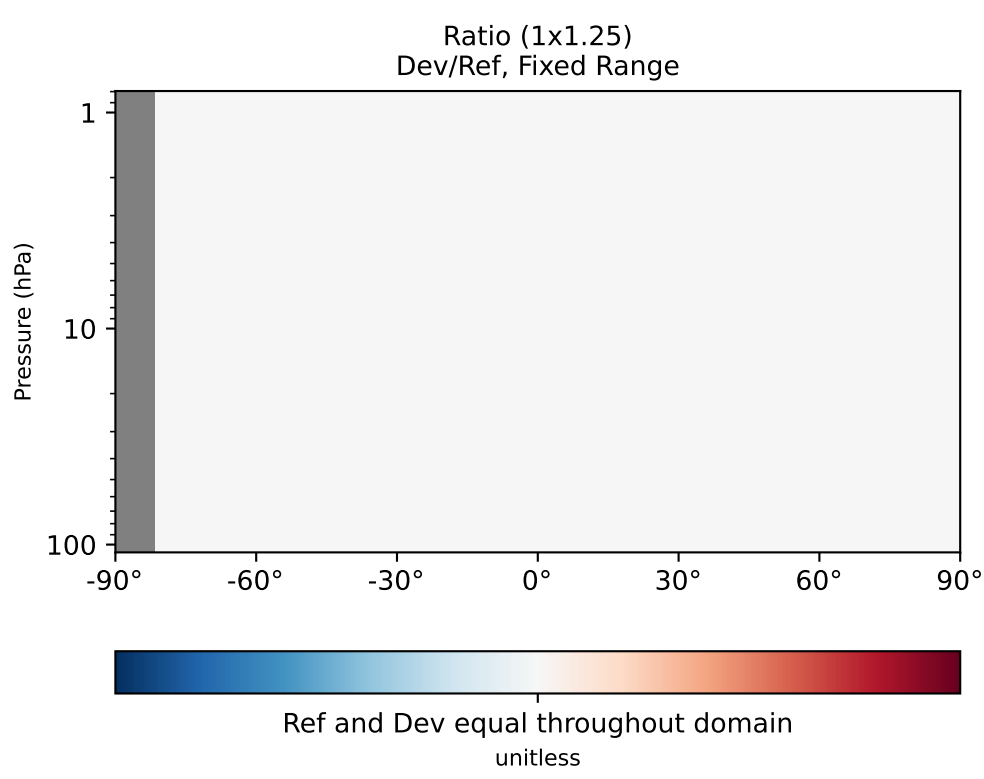
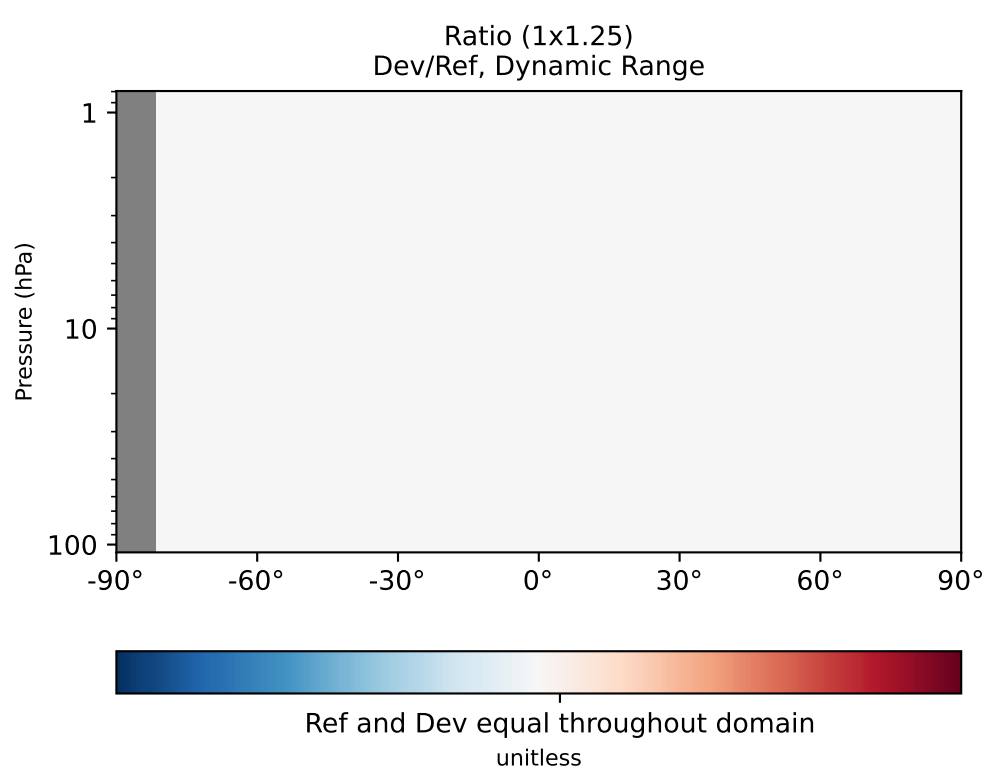
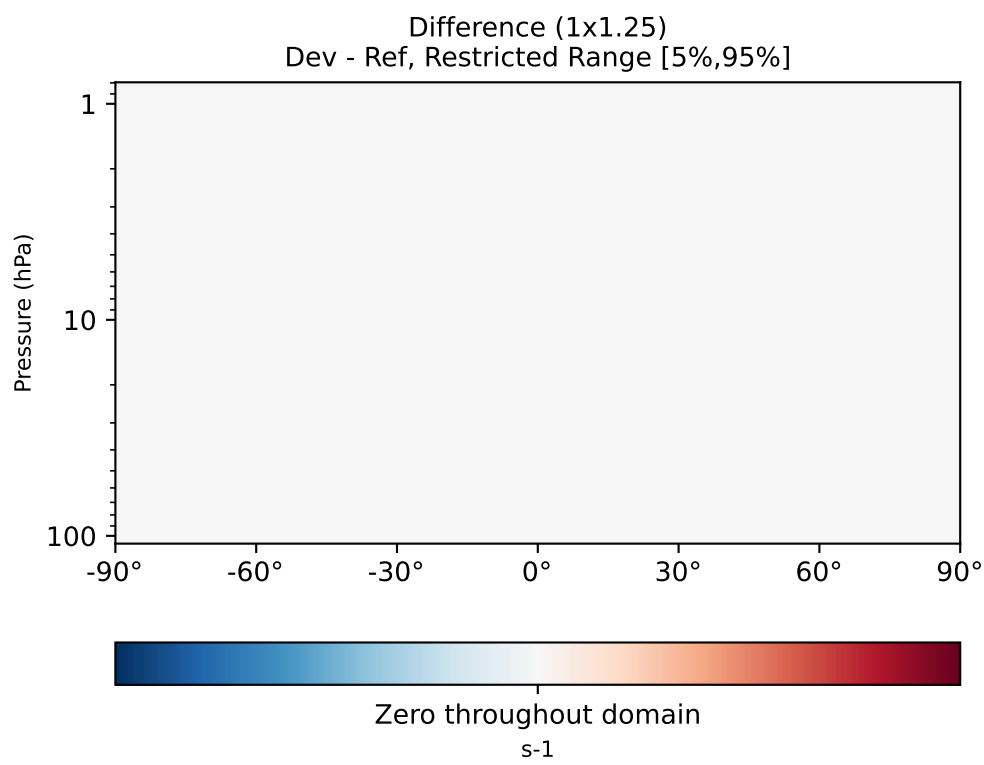
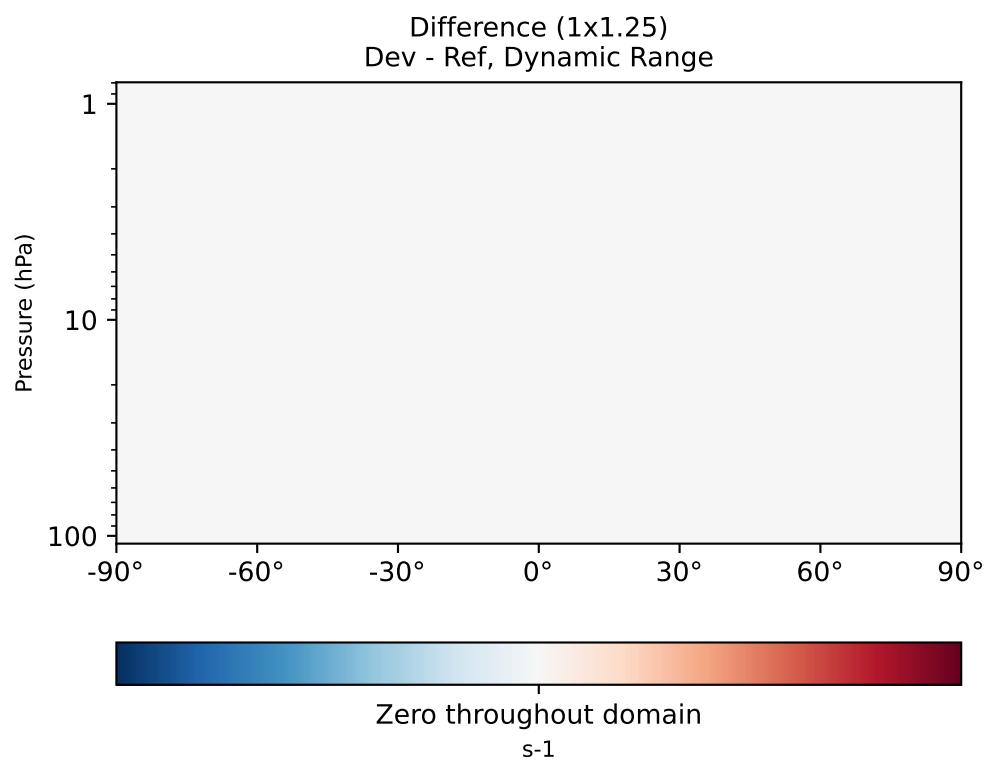
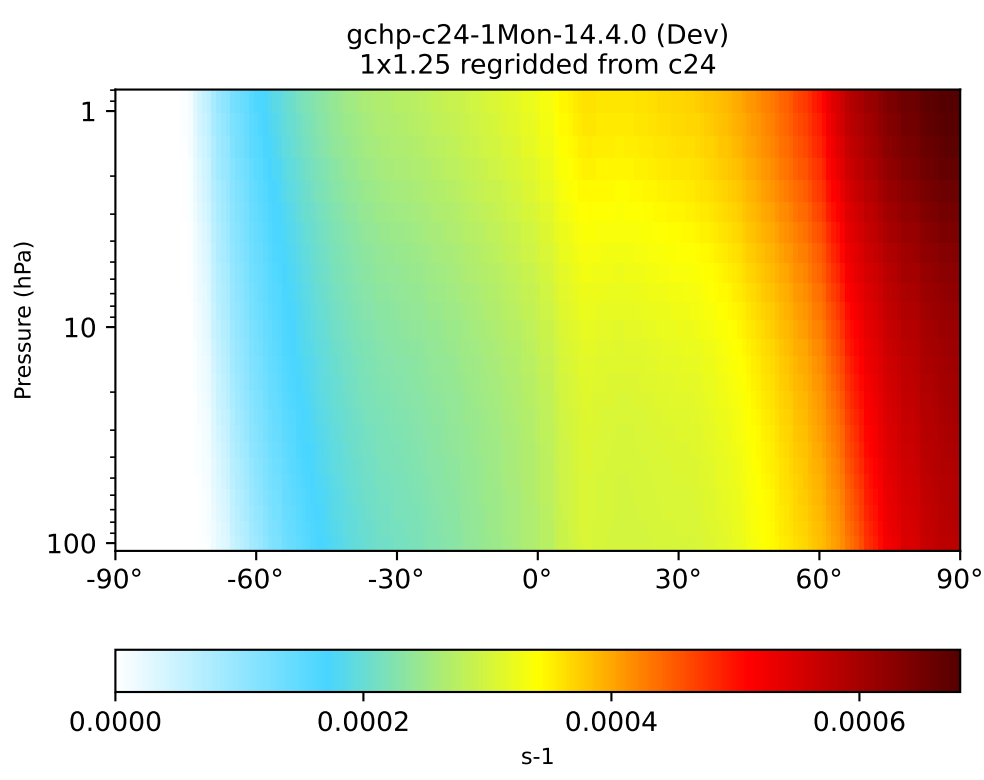
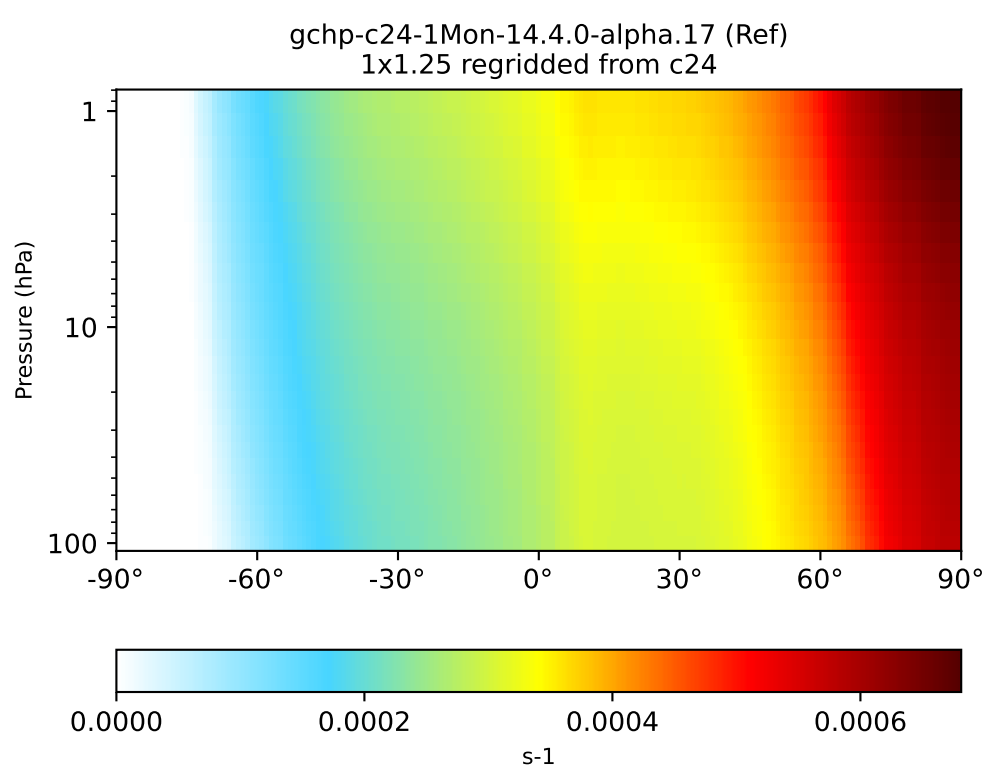
Ratio (1x1.25)
Dev/Ref, Fixed Range



Jval_PRPN, Zonal Mean

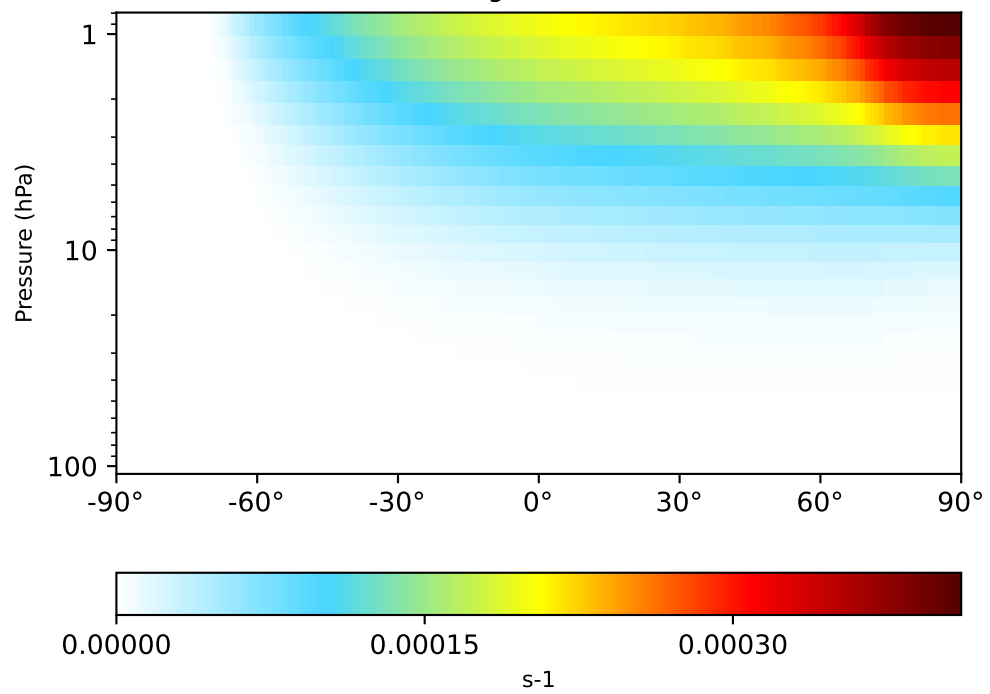


Jval_PYAC, Zonal Mean

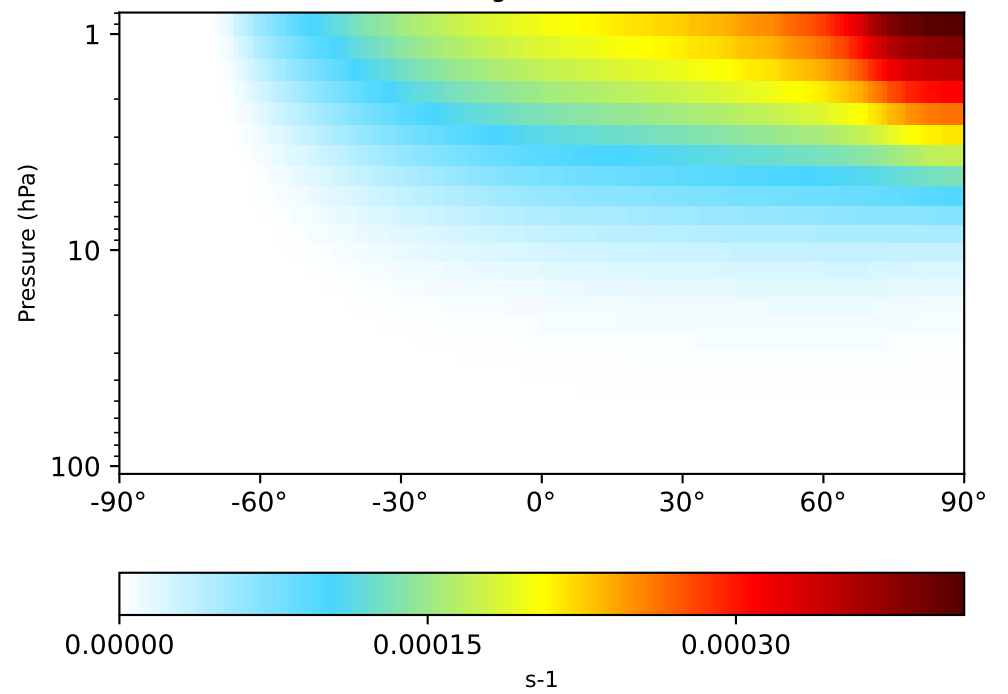


Jval_R4N2, Zonal Mean

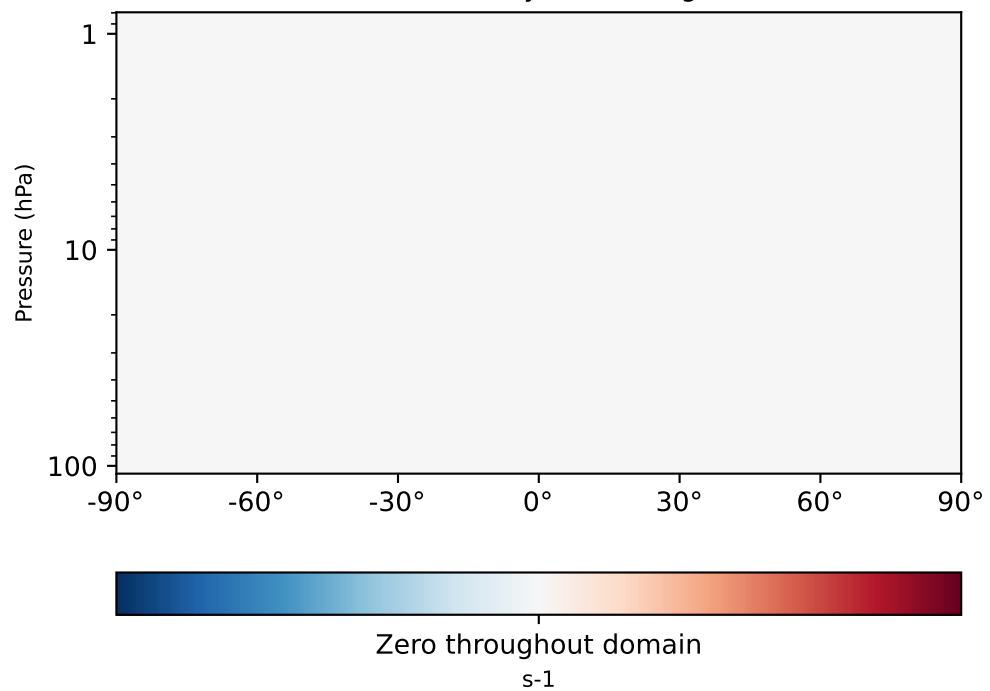
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



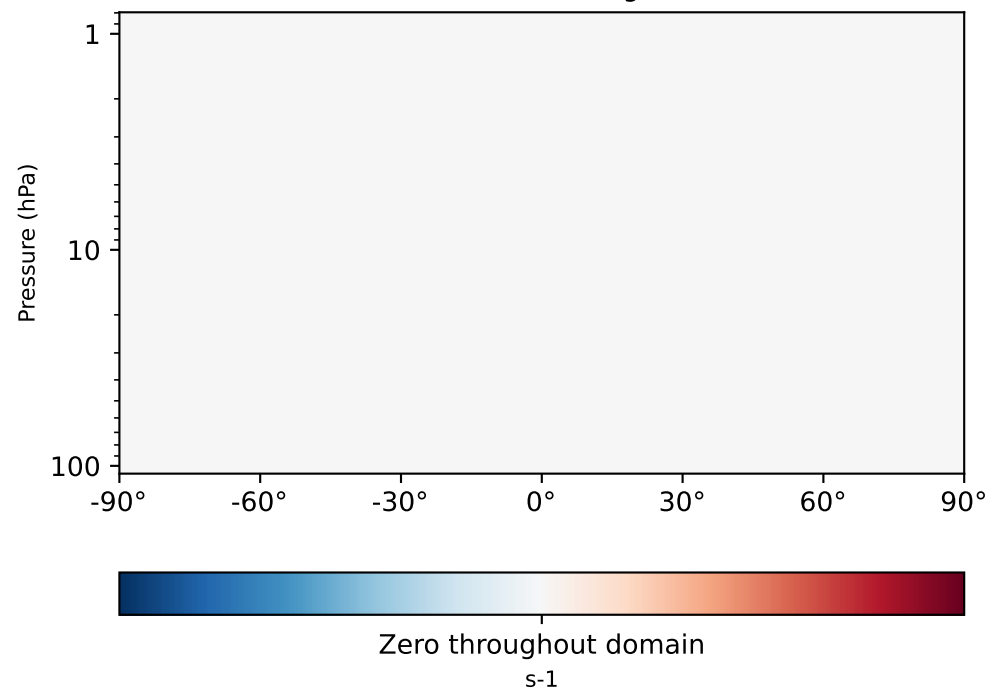
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



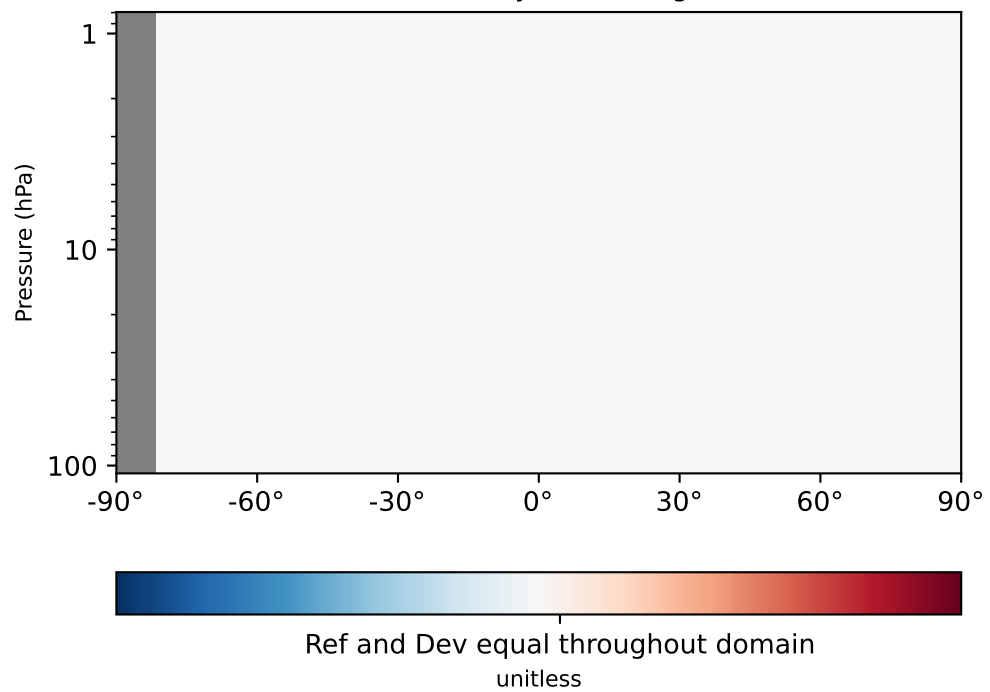
Difference (1x1.25)
Dev - Ref, Dynamic Range



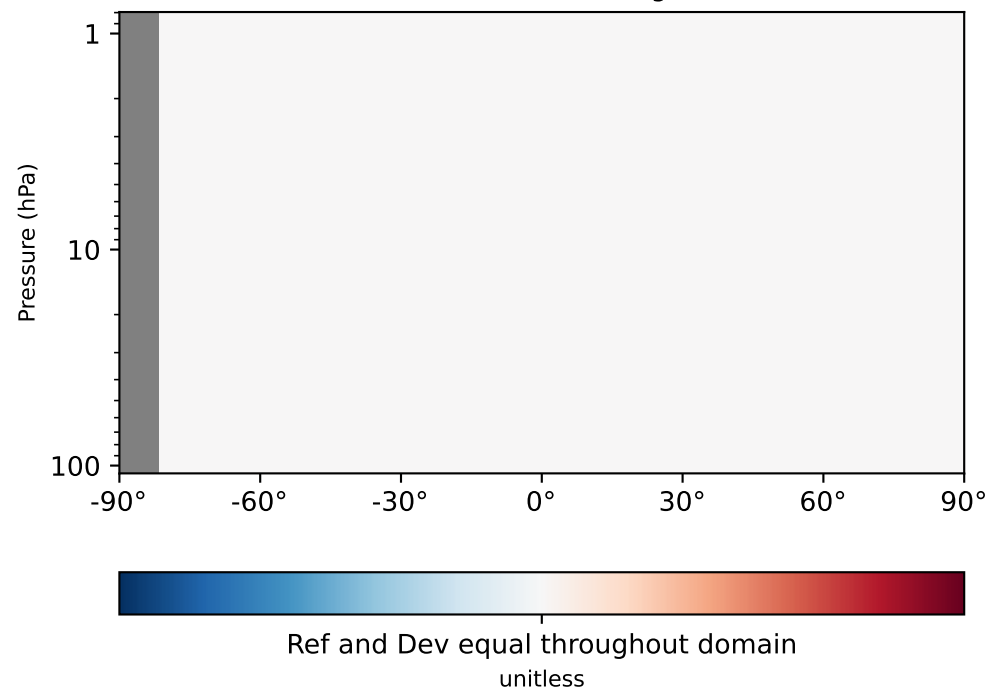
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

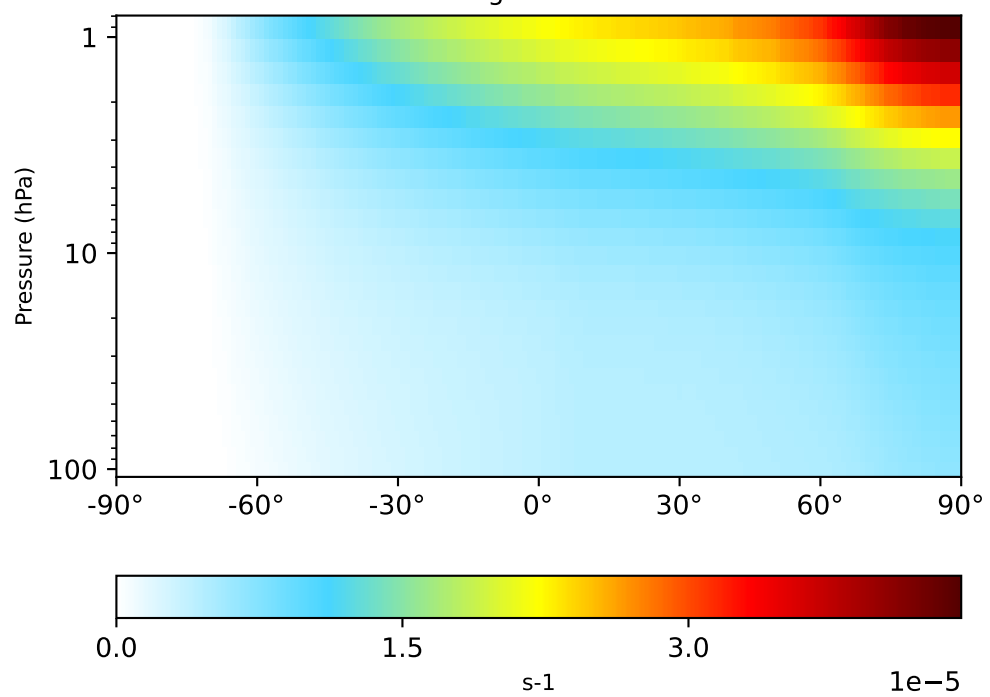


Ratio (1x1.25)
Dev/Ref, Fixed Range

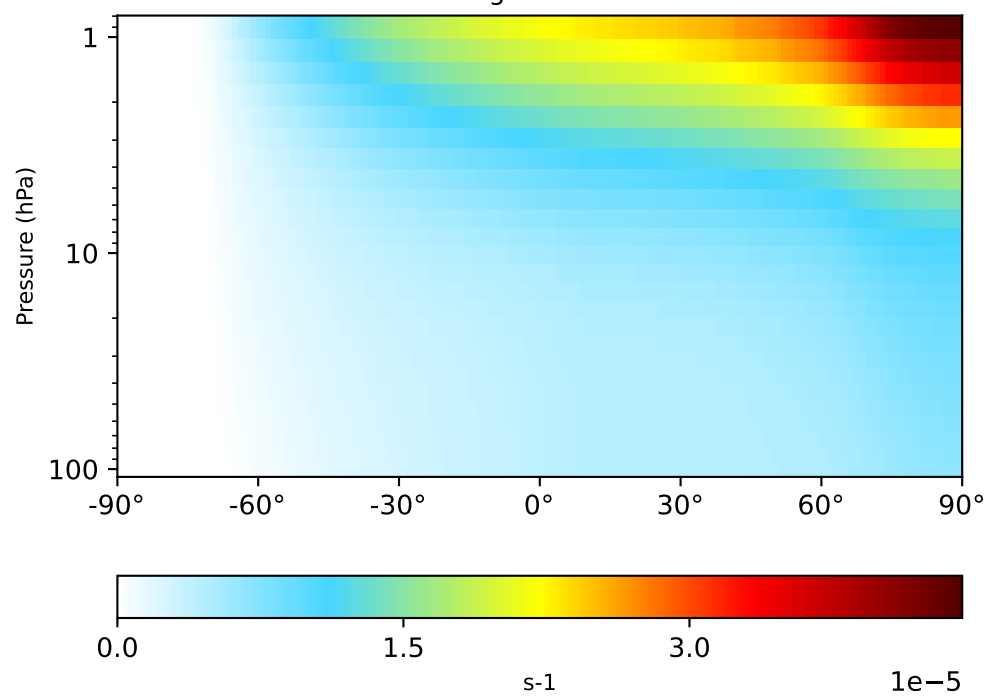


Jval_R4P, Zonal Mean

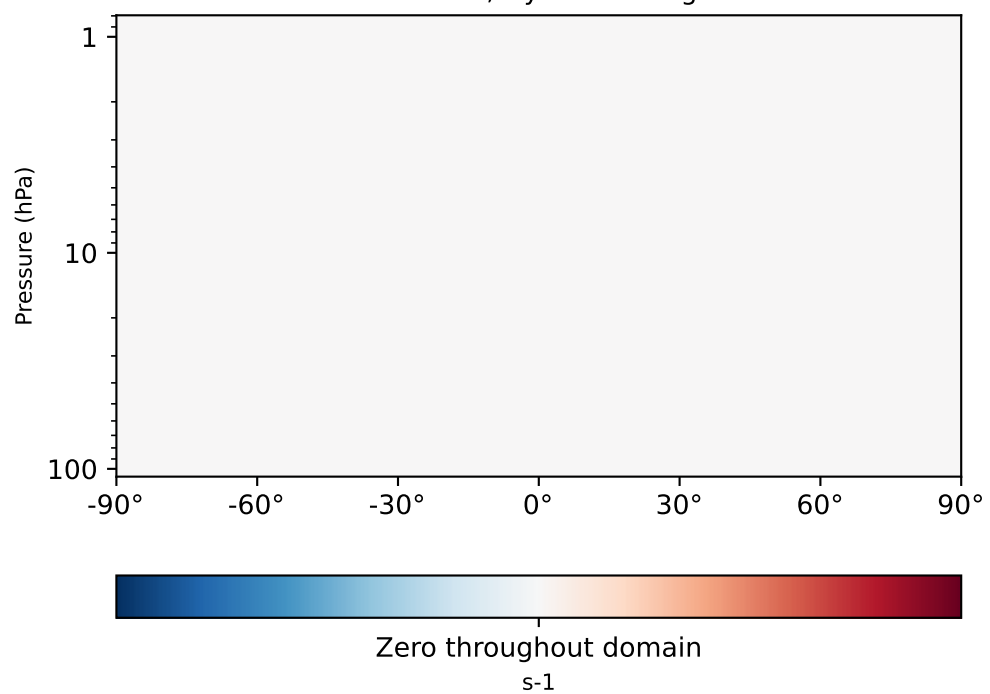
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



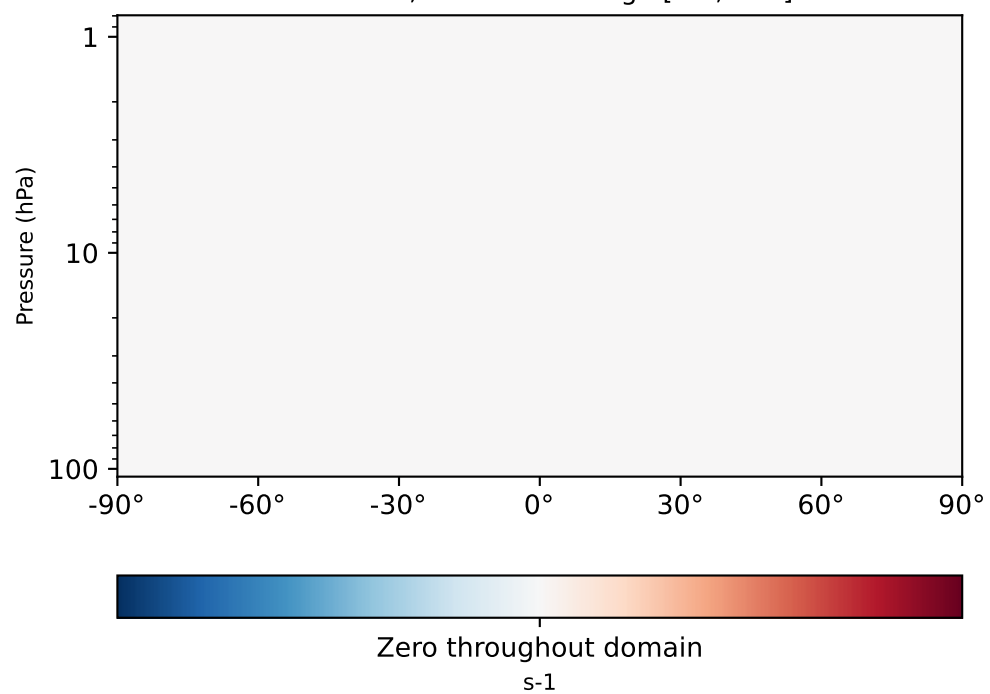
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



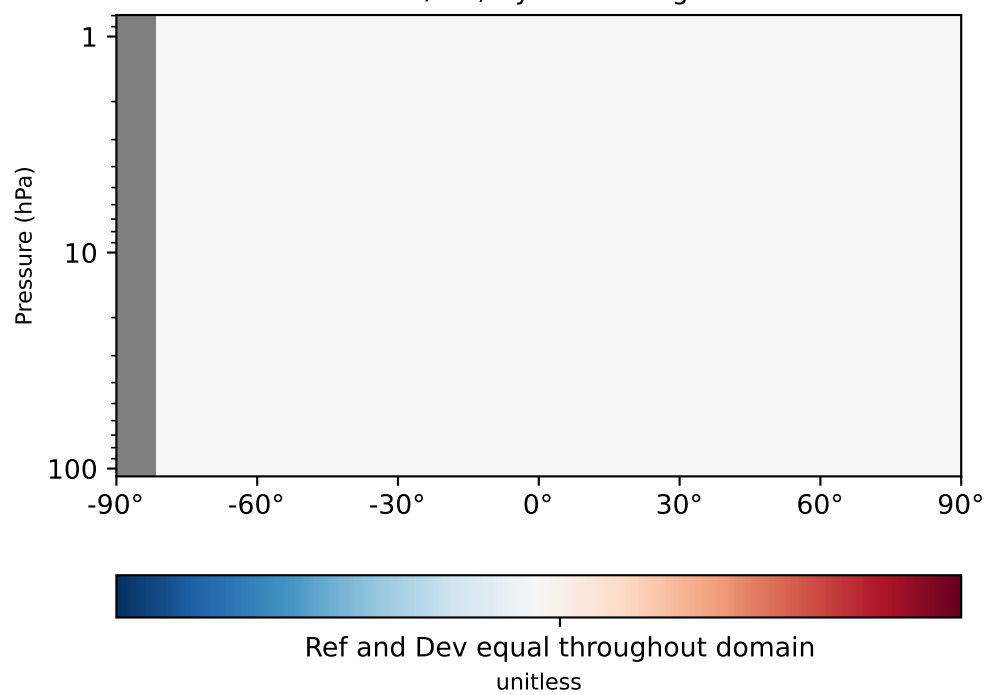
Difference (1x1.25)
Dev - Ref, Dynamic Range



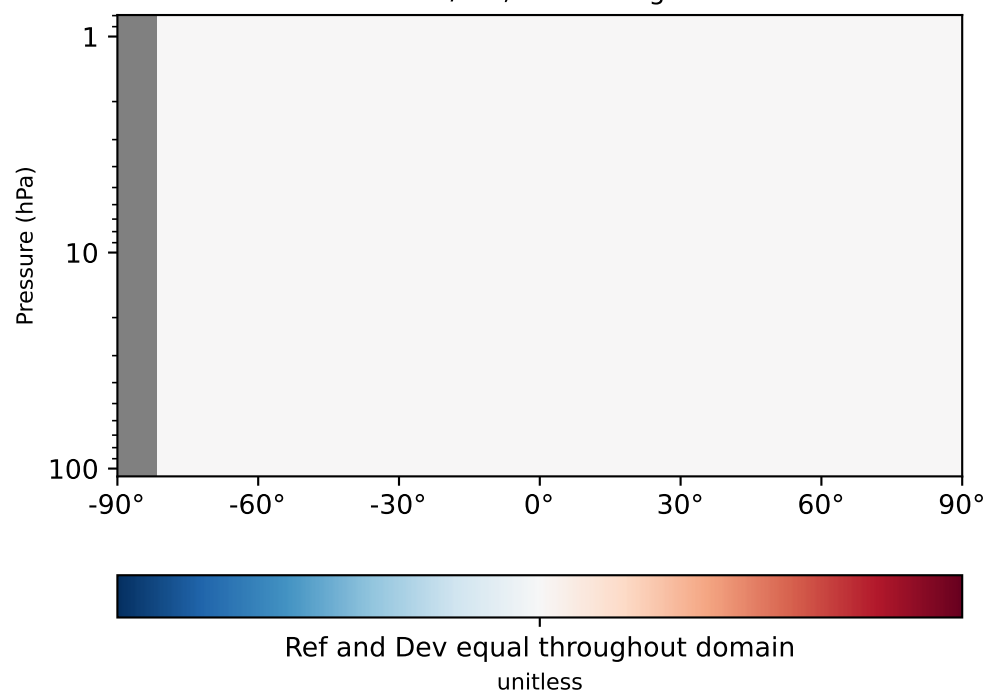
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



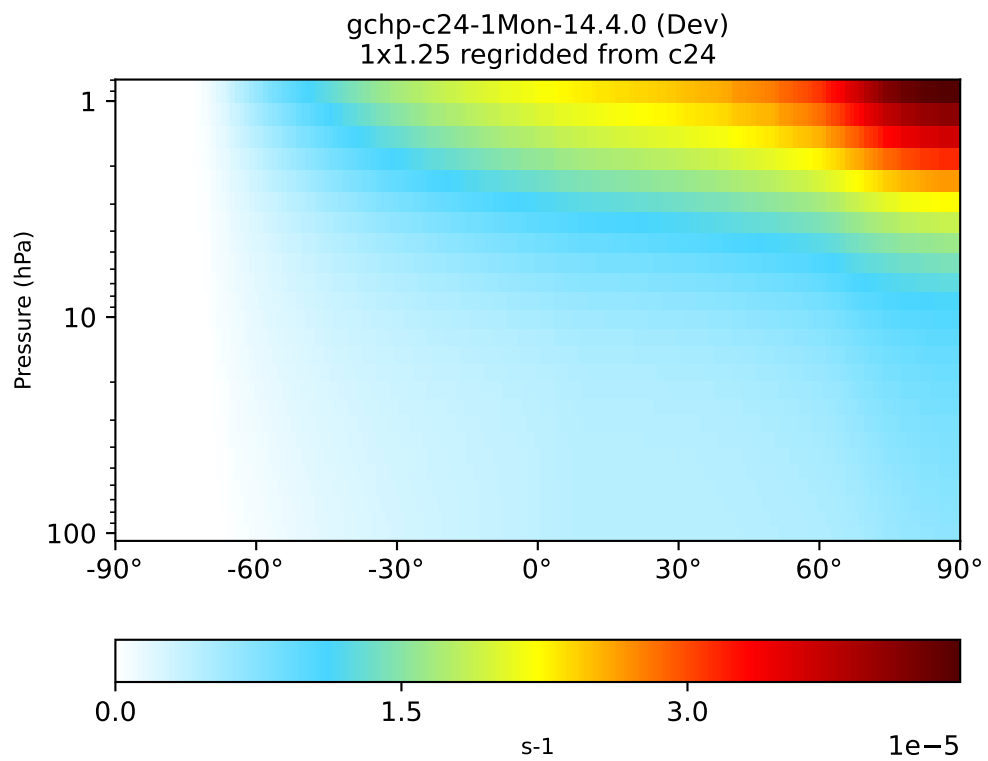
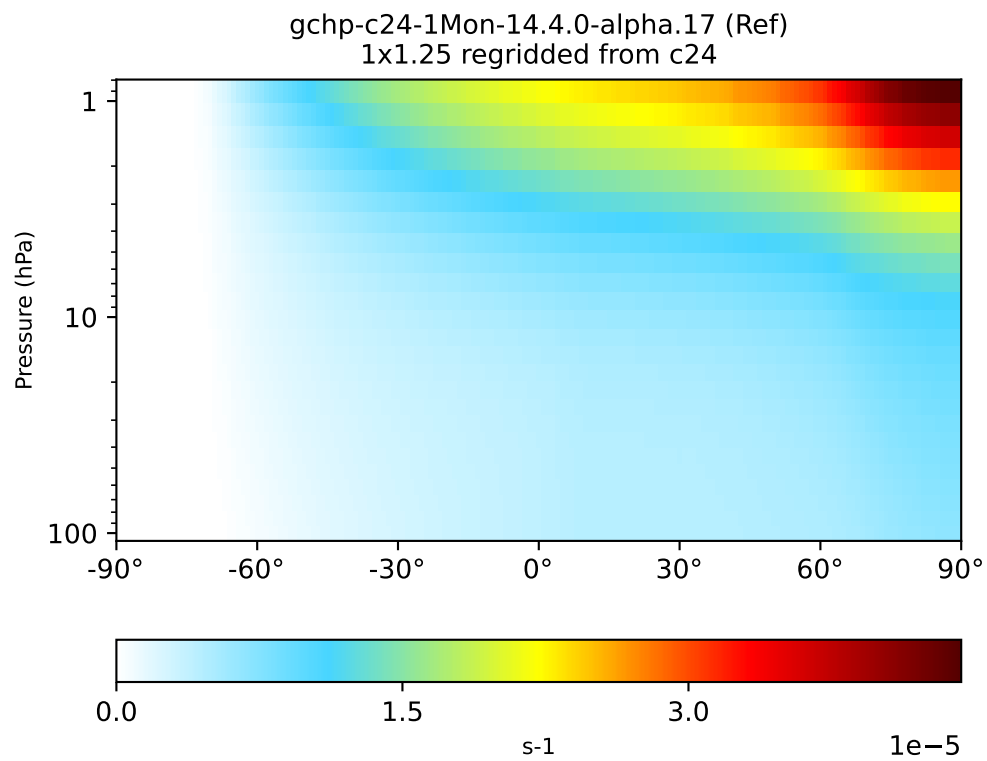
Ratio (1x1.25)
Dev/Ref, Dynamic Range



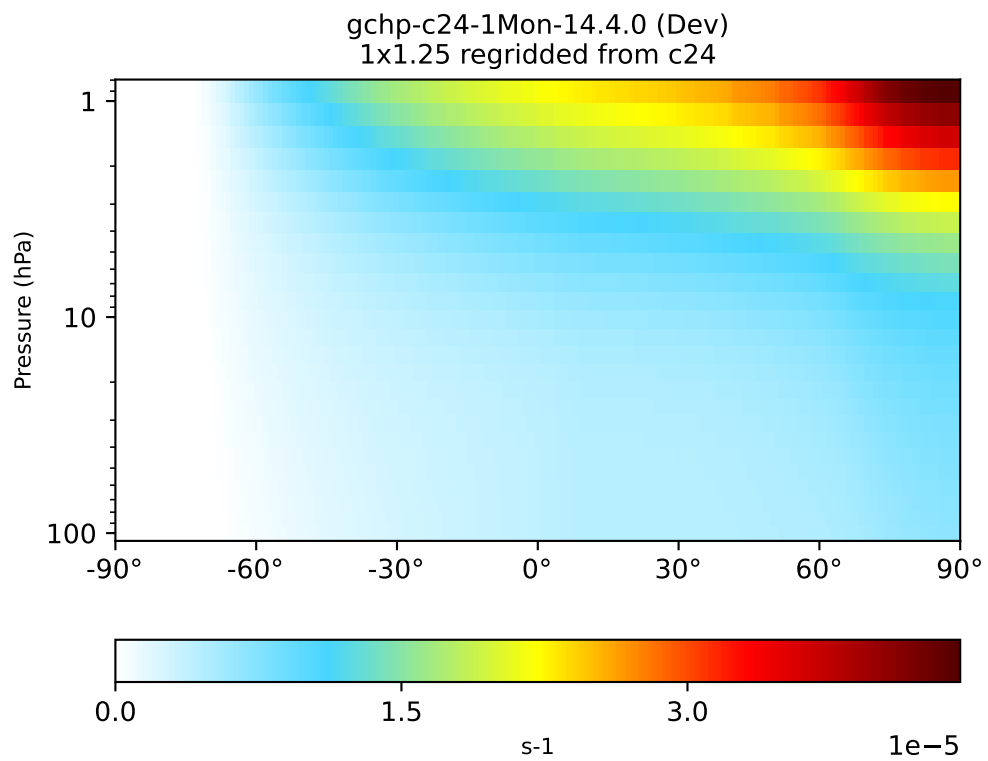
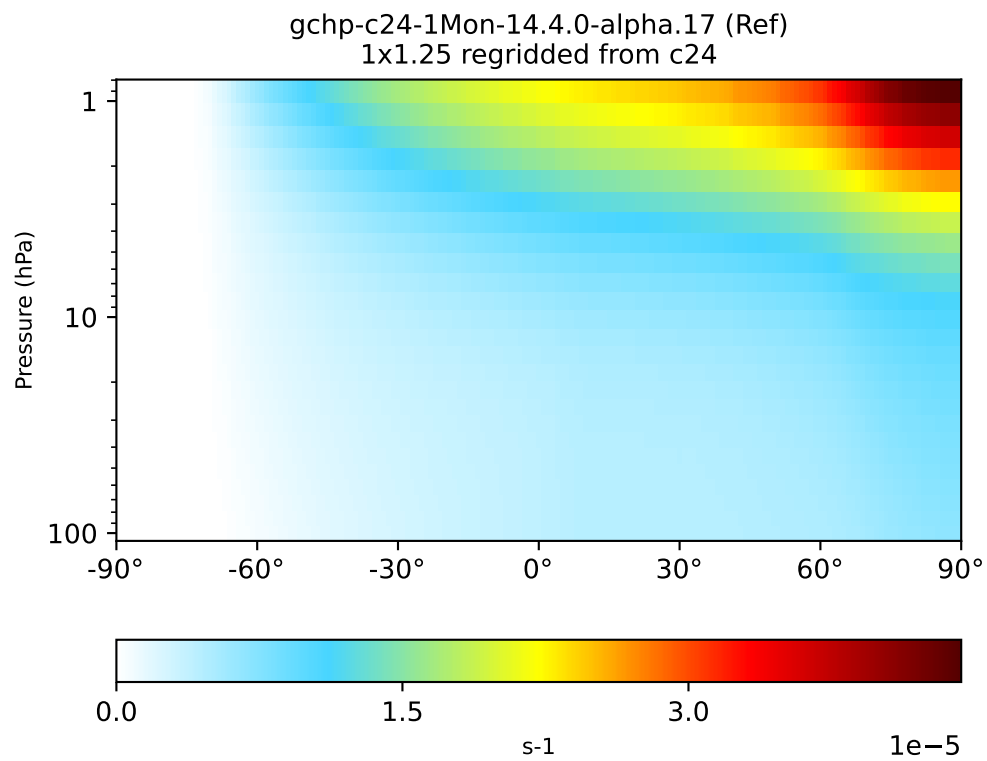
Ratio (1x1.25)
Dev/Ref, Fixed Range



Jval_RA3P, Zonal Mean

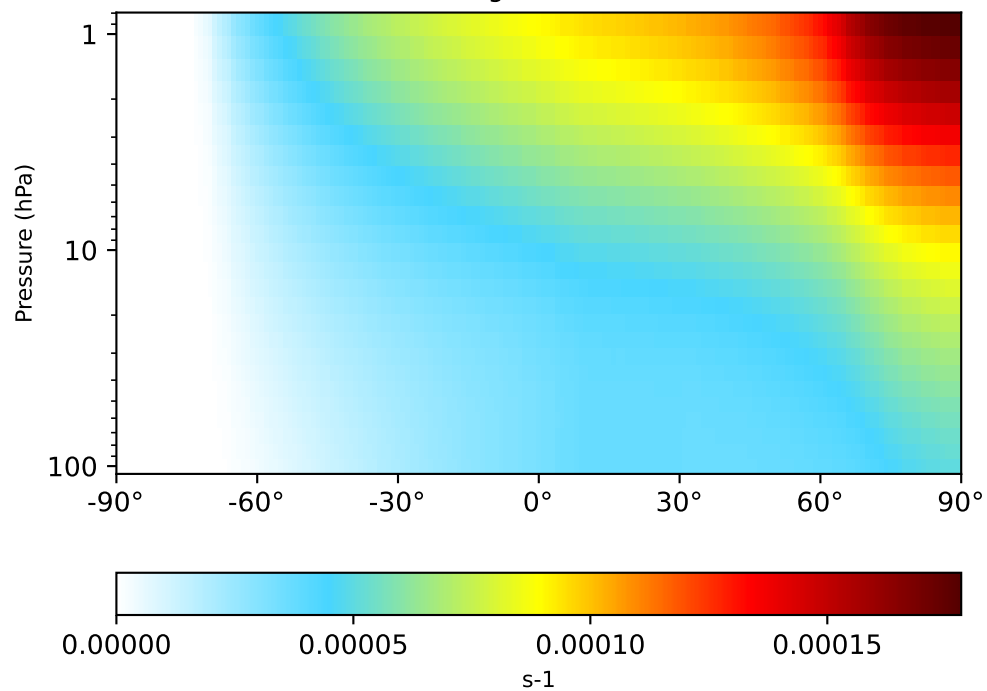


Jval_RB3P, Zonal Mean

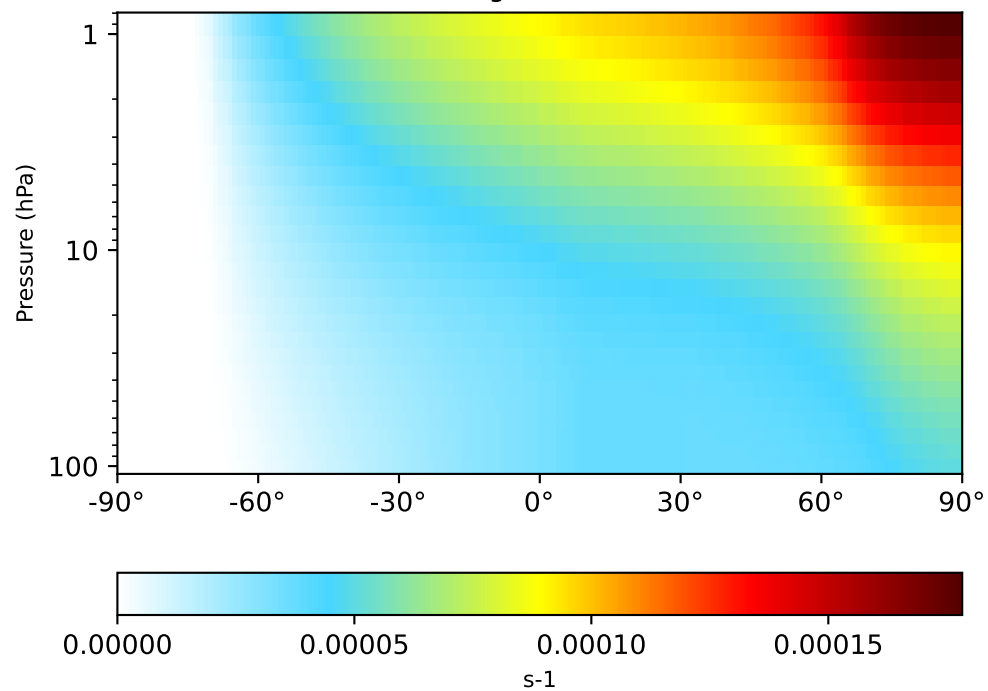


Jval_RCHO, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



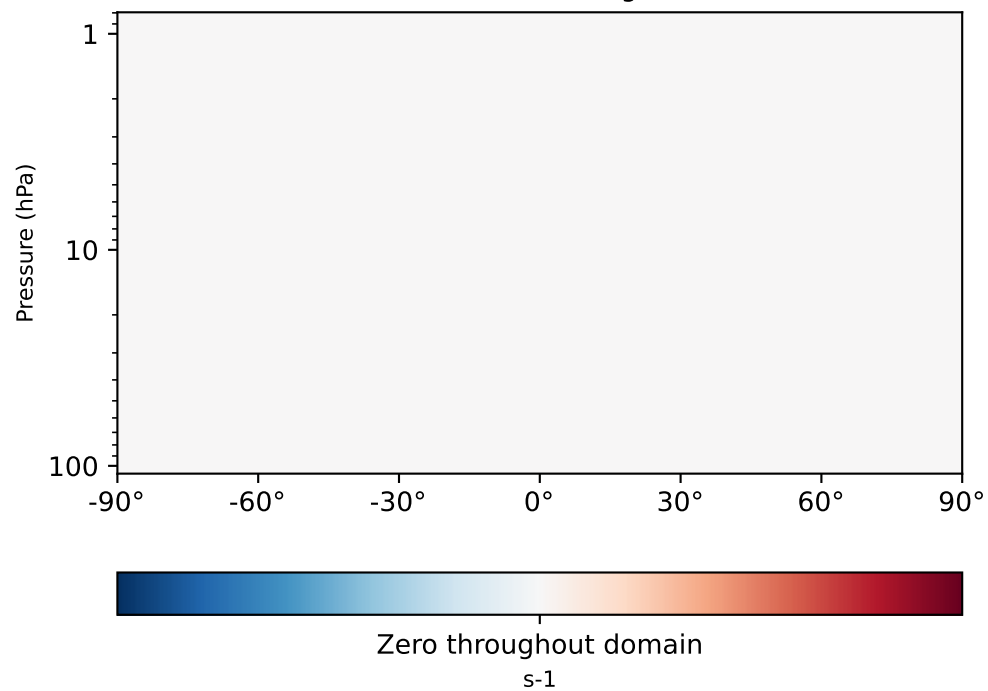
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



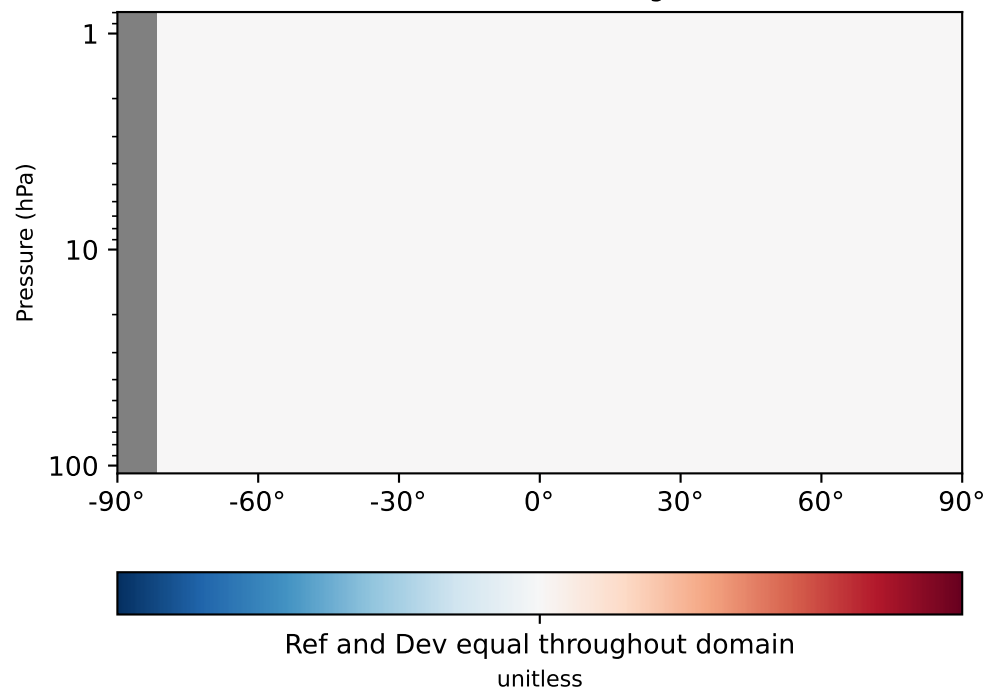
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

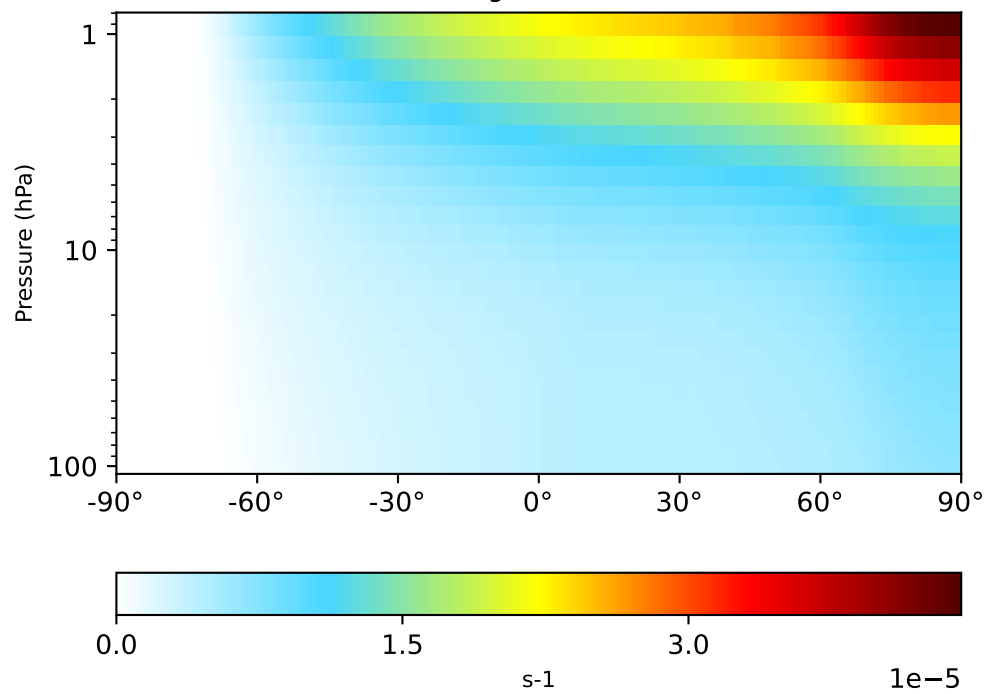


Ratio (1x1.25)
Dev/Ref, Fixed Range

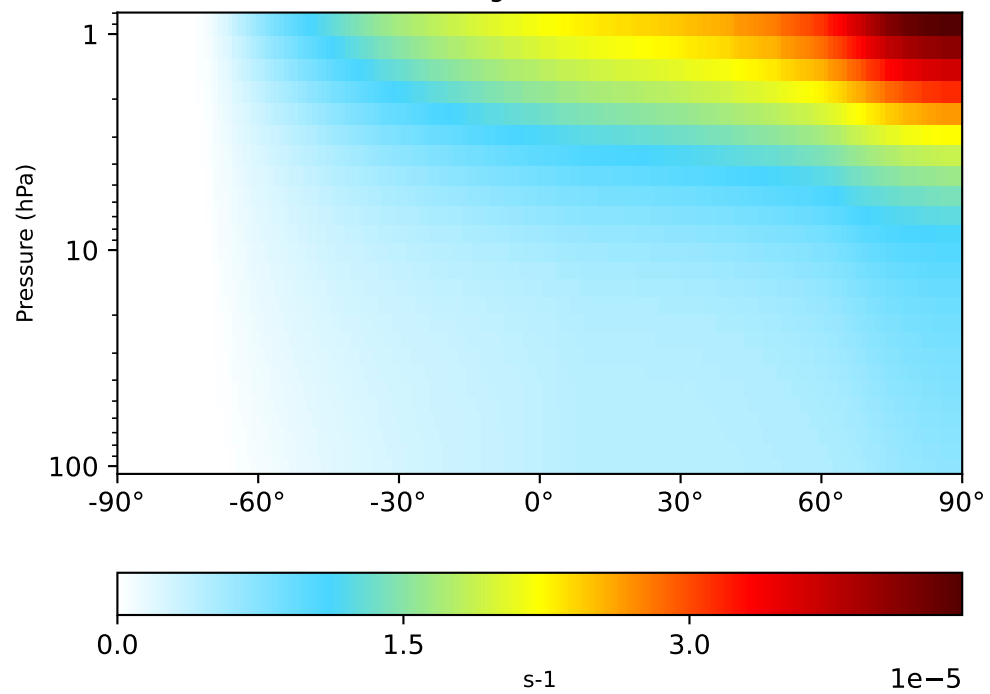


Jval_RIPA, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



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



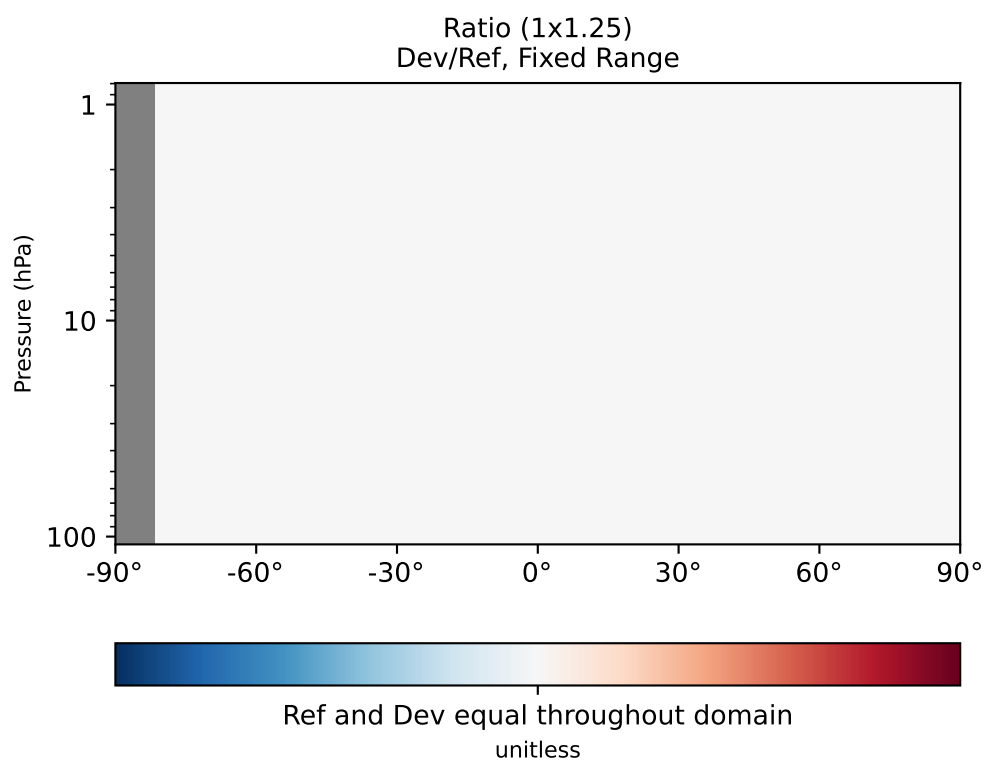
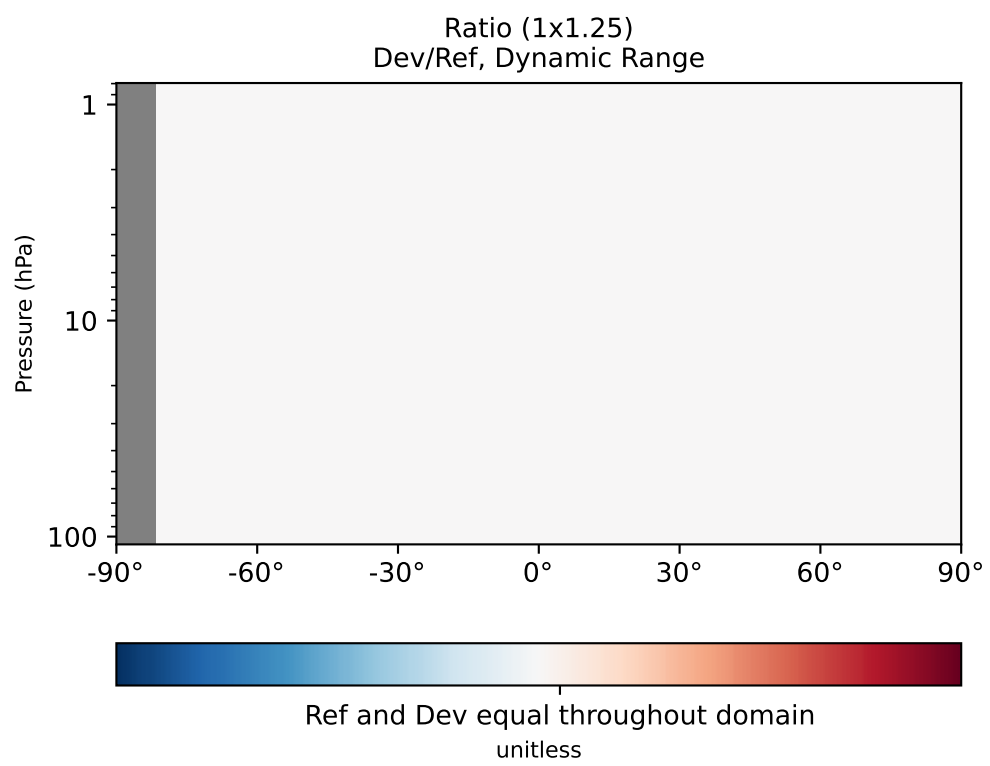
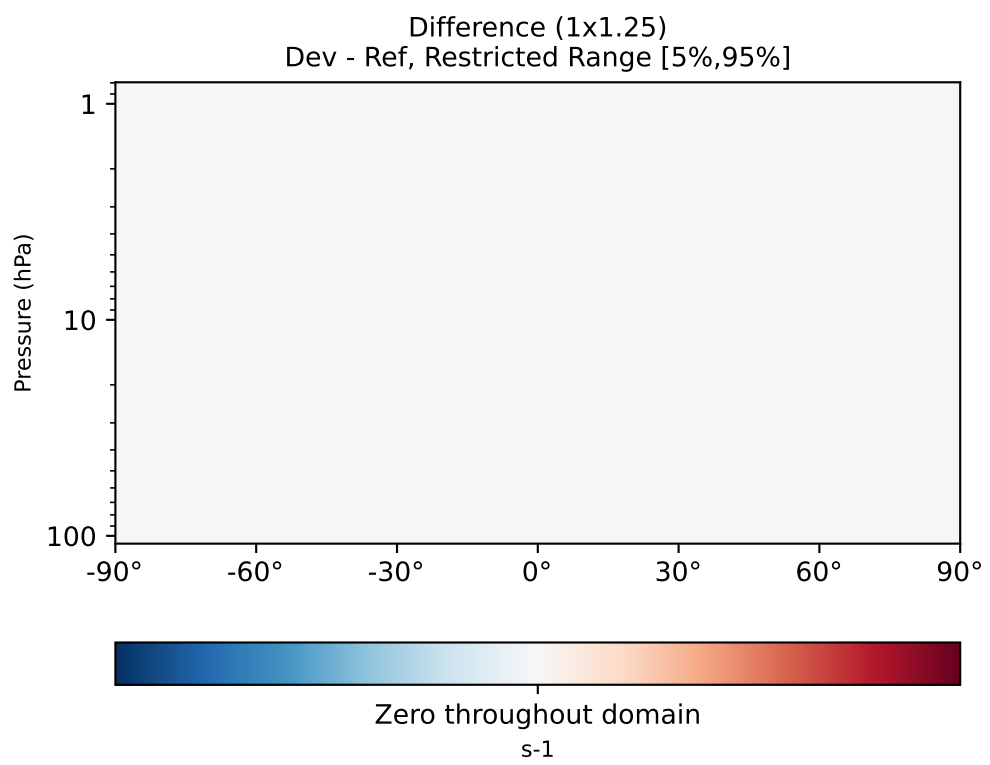
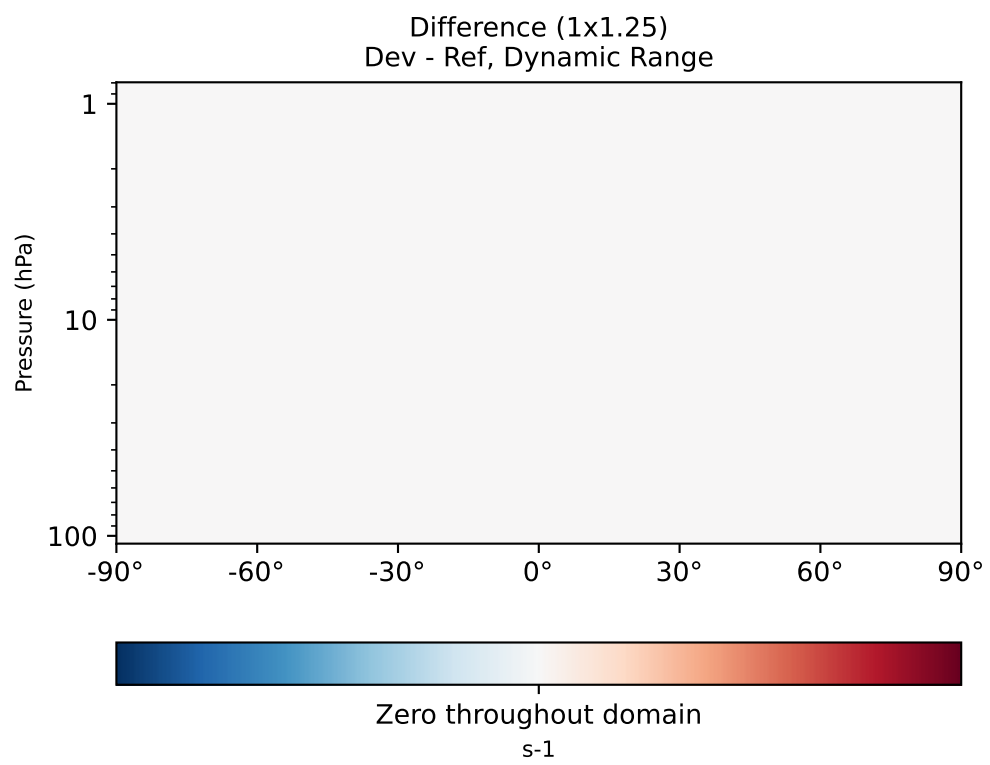
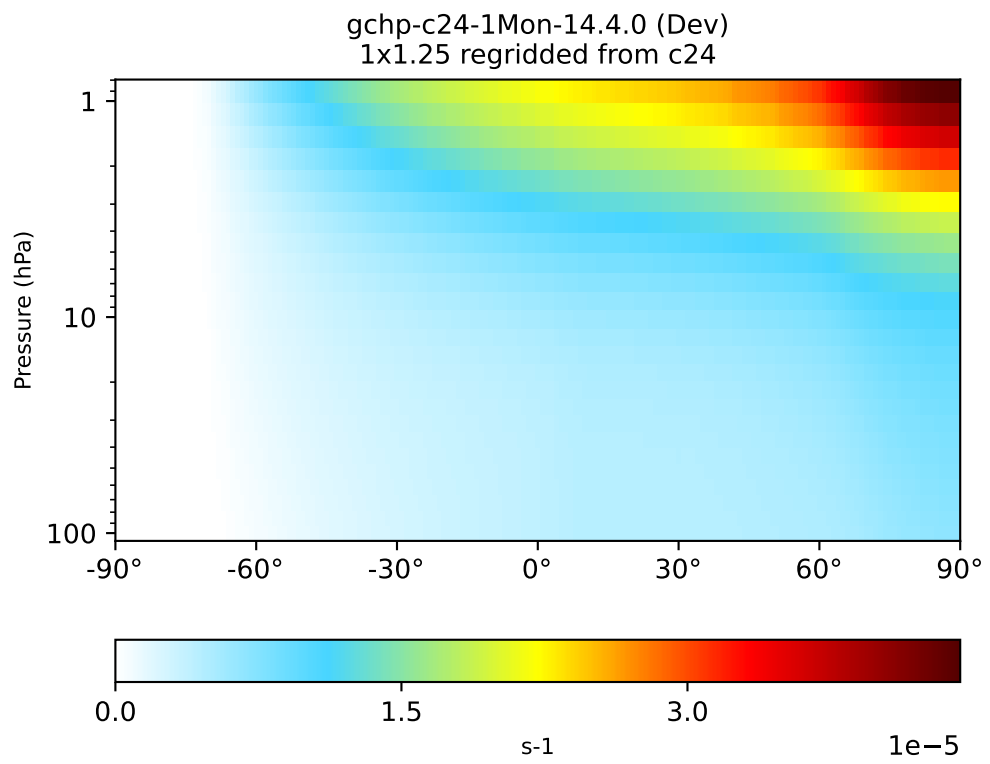
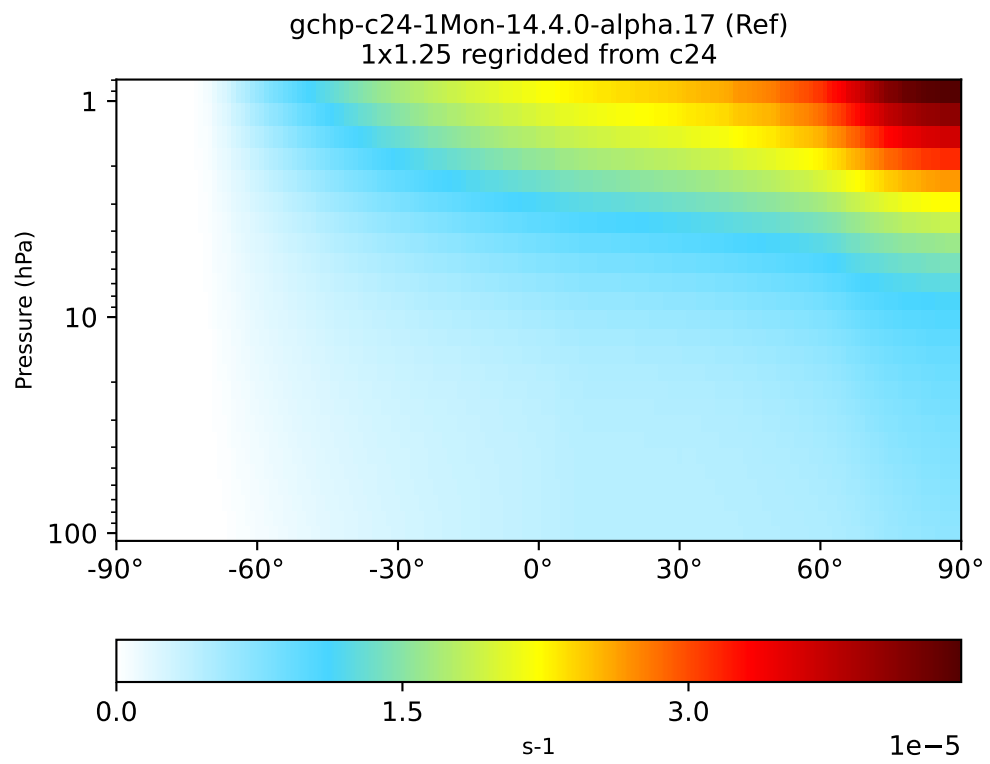
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

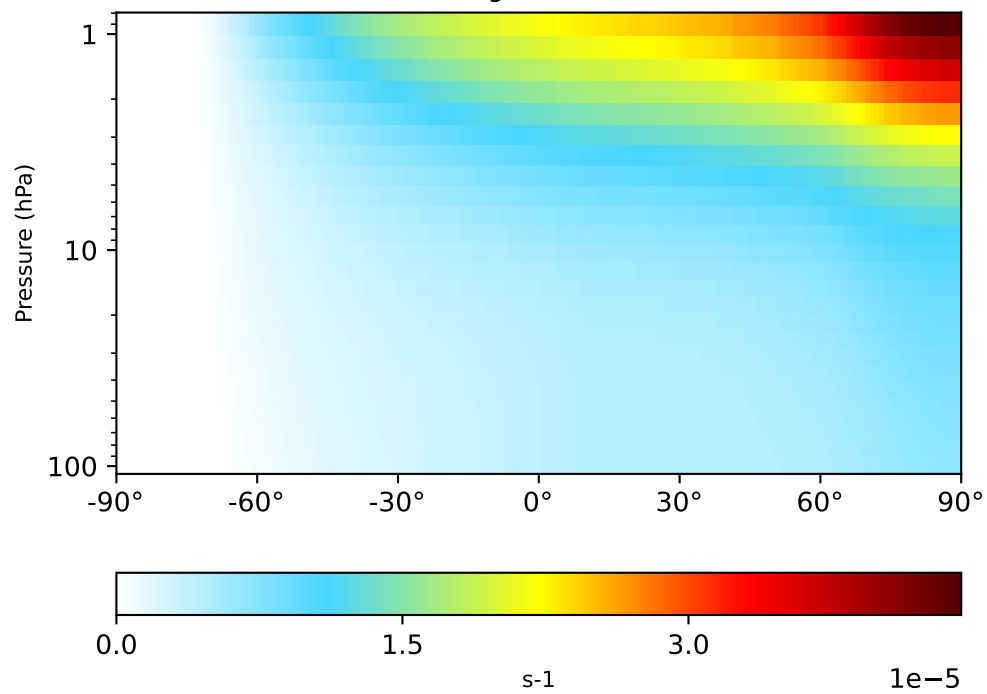


Jval_RIPB, Zonal Mean

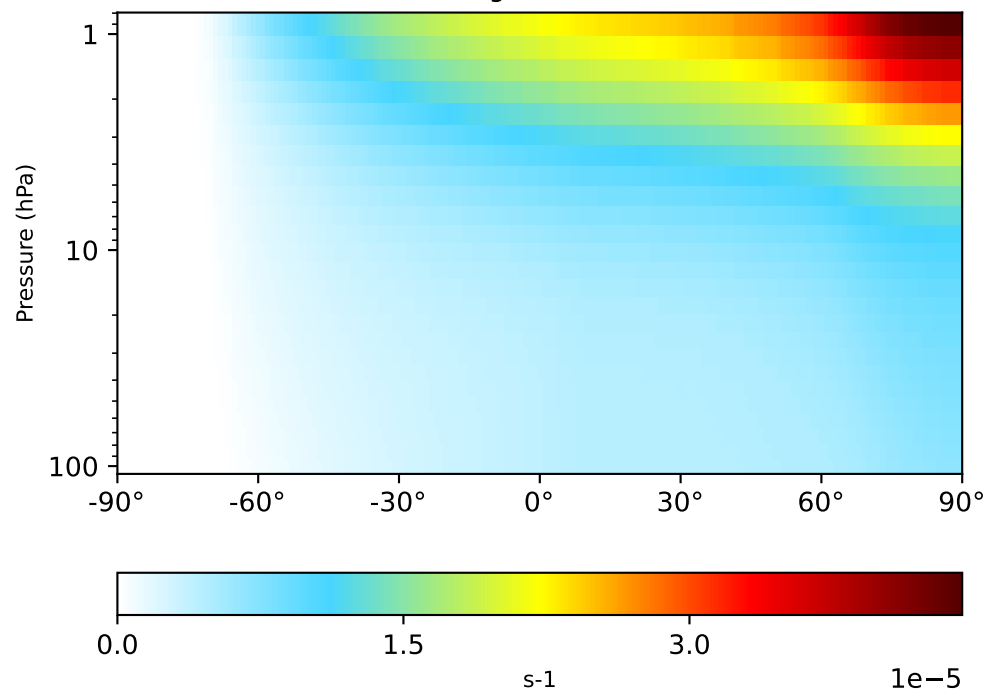


Jval_RIPC, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



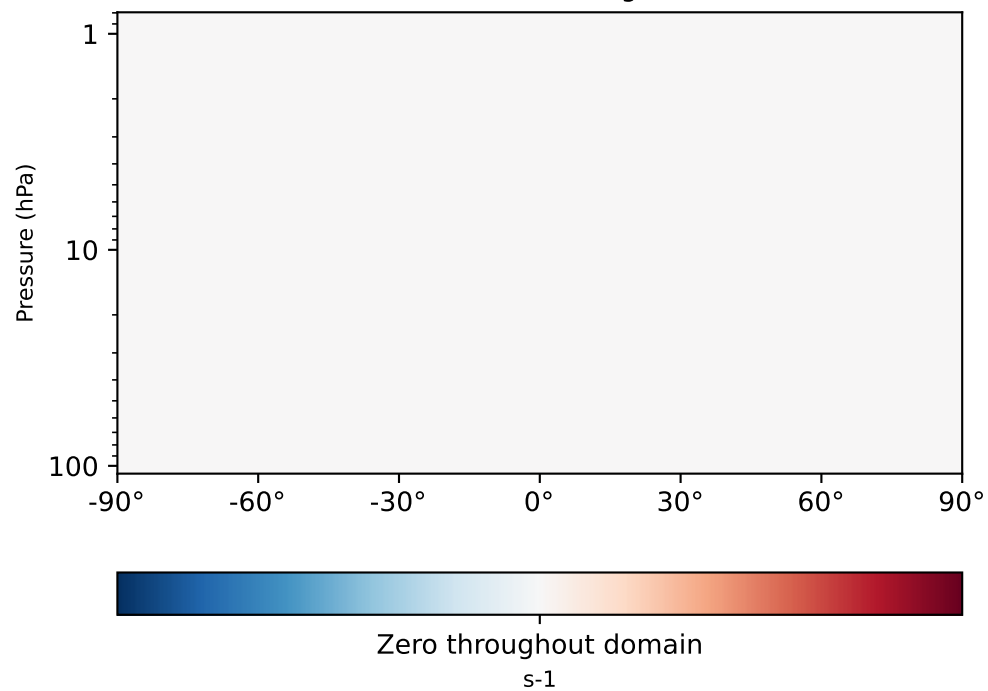
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



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



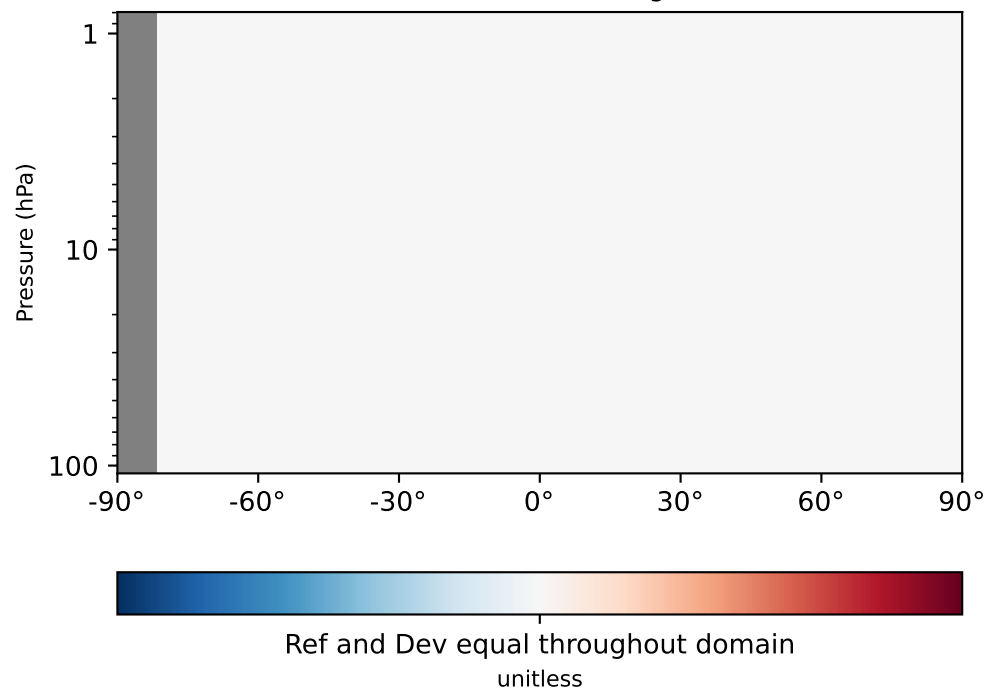
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

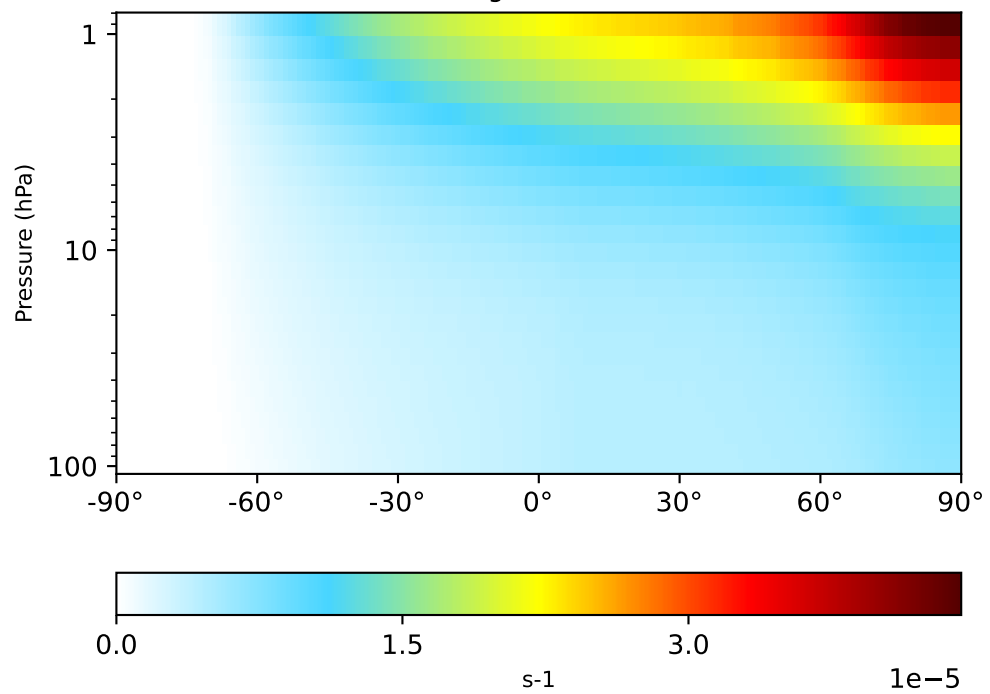


Ratio (1x1.25)
Dev/Ref, Fixed Range

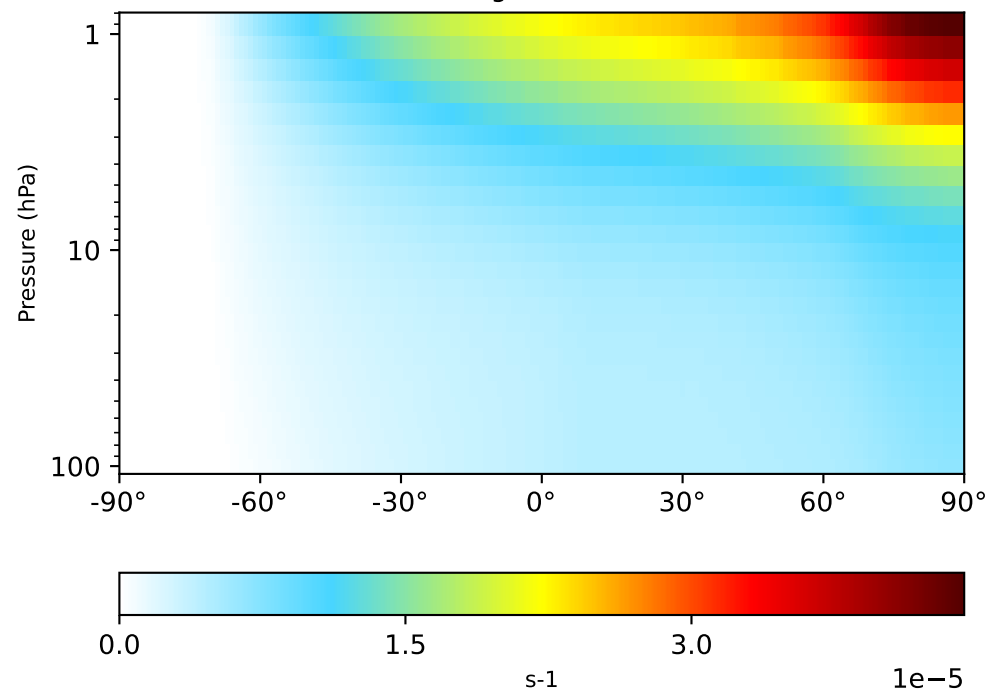


Jval_RIPD, Zonal Mean

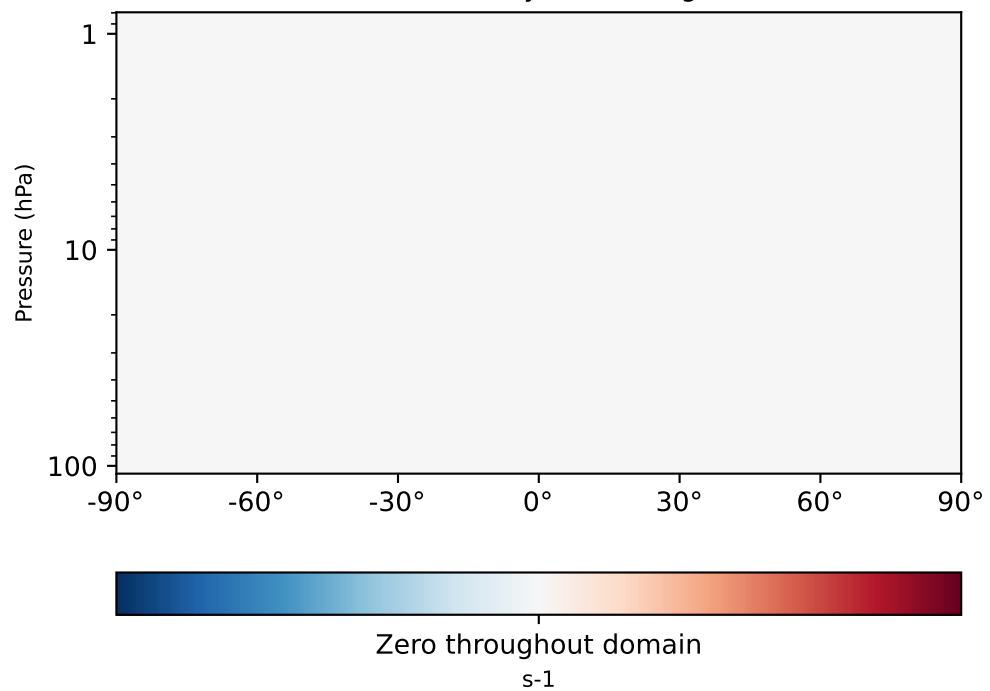
gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



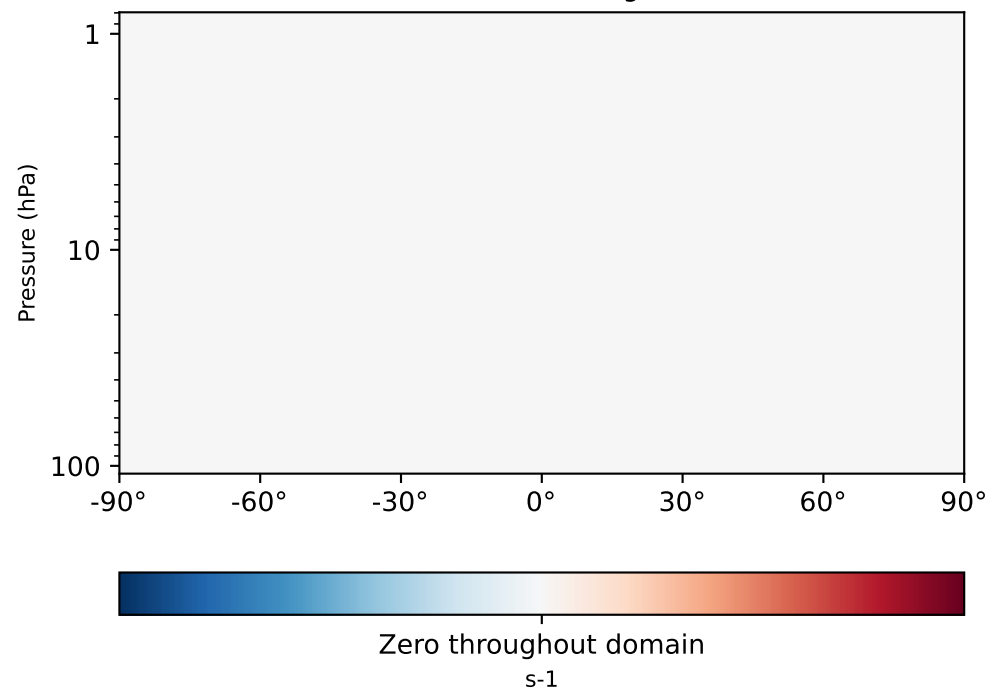
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



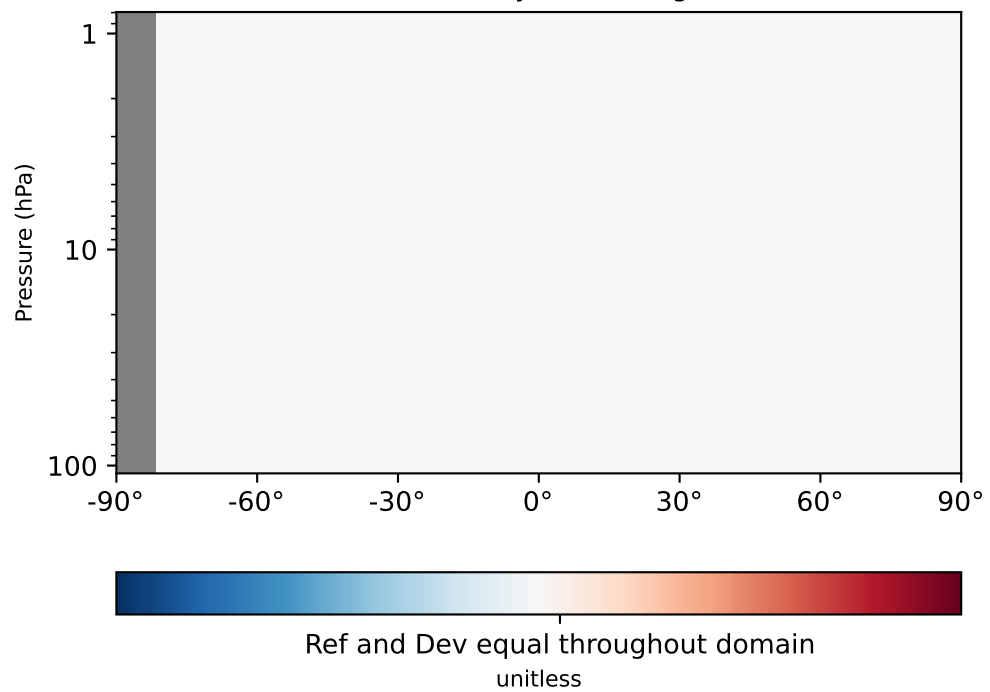
Difference (1x1.25)
Dev - Ref, Dynamic Range



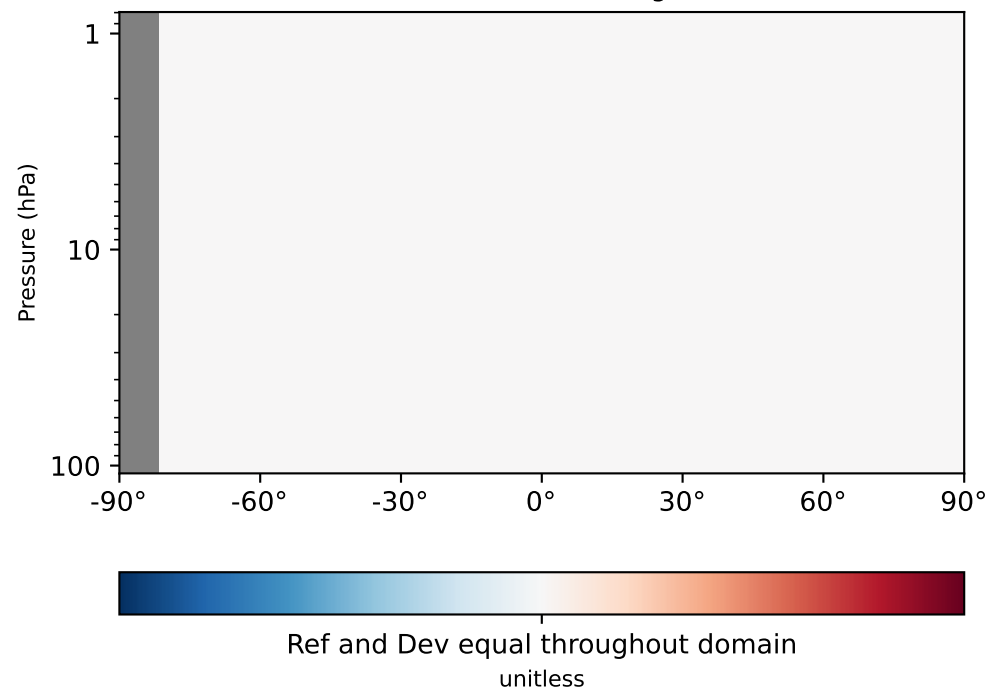
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



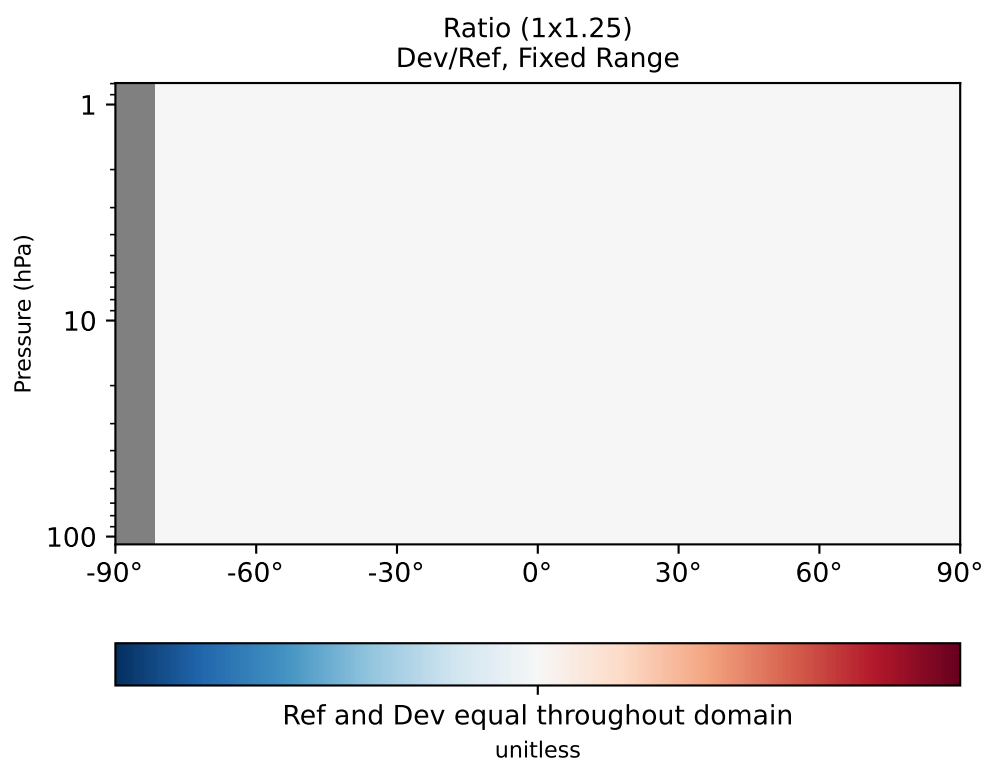
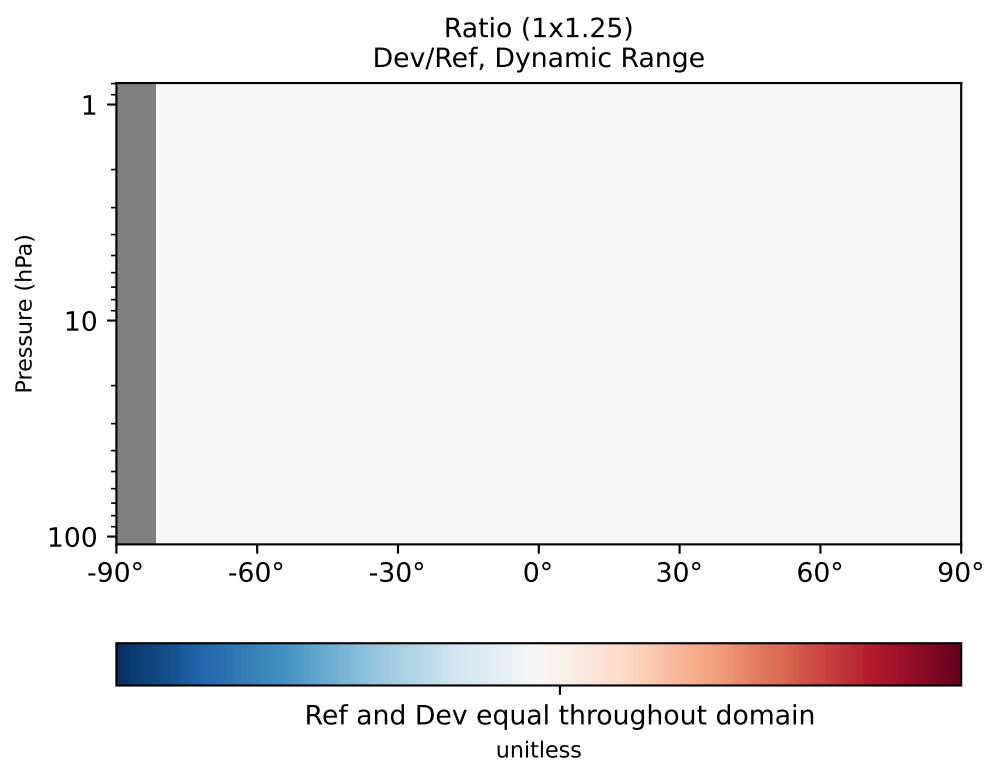
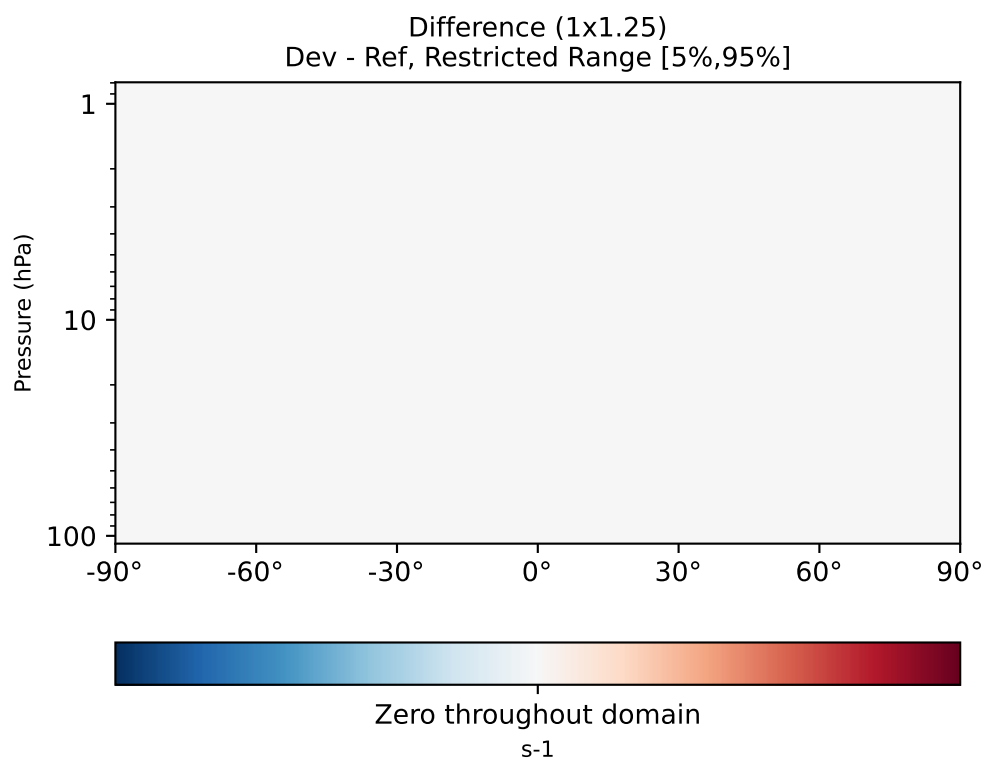
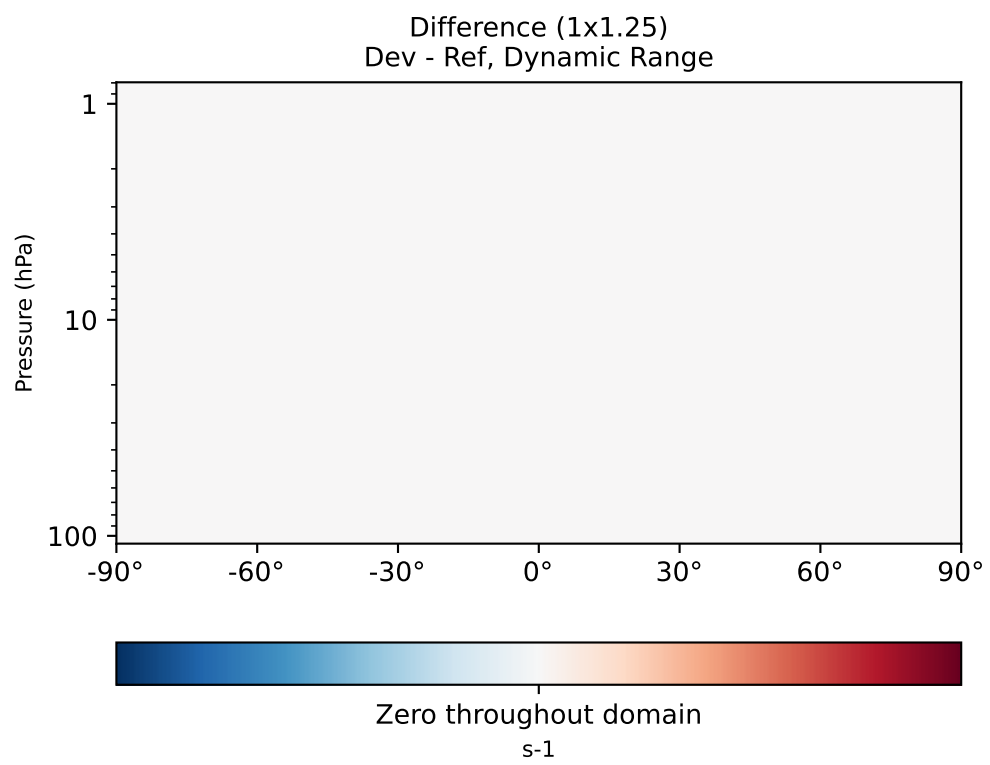
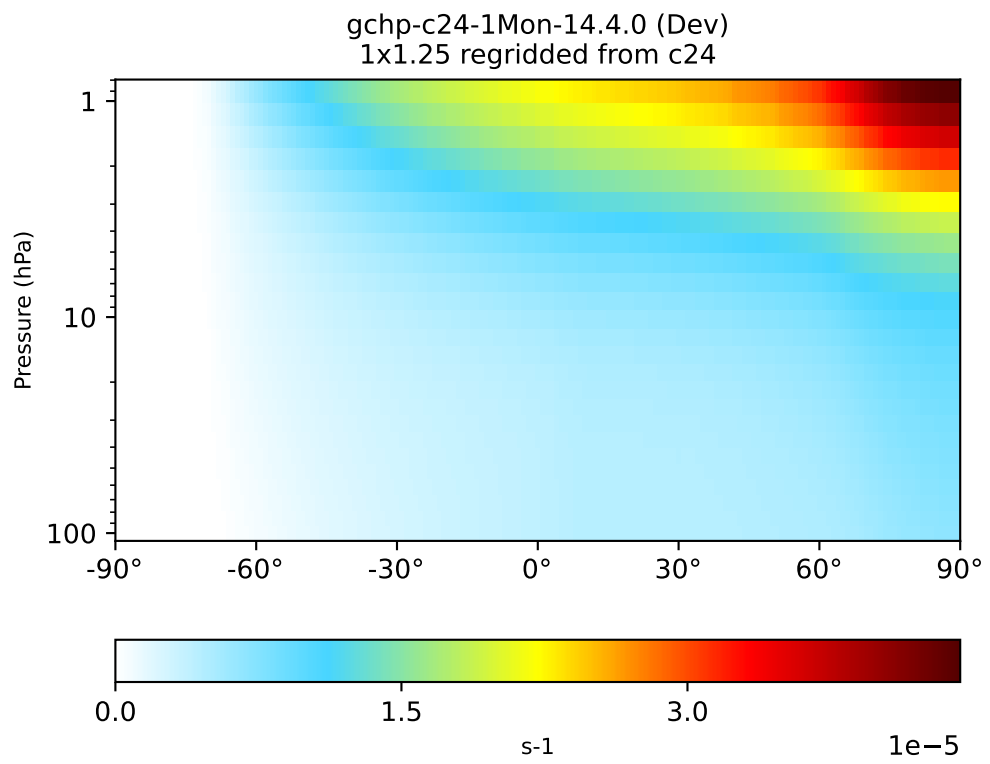
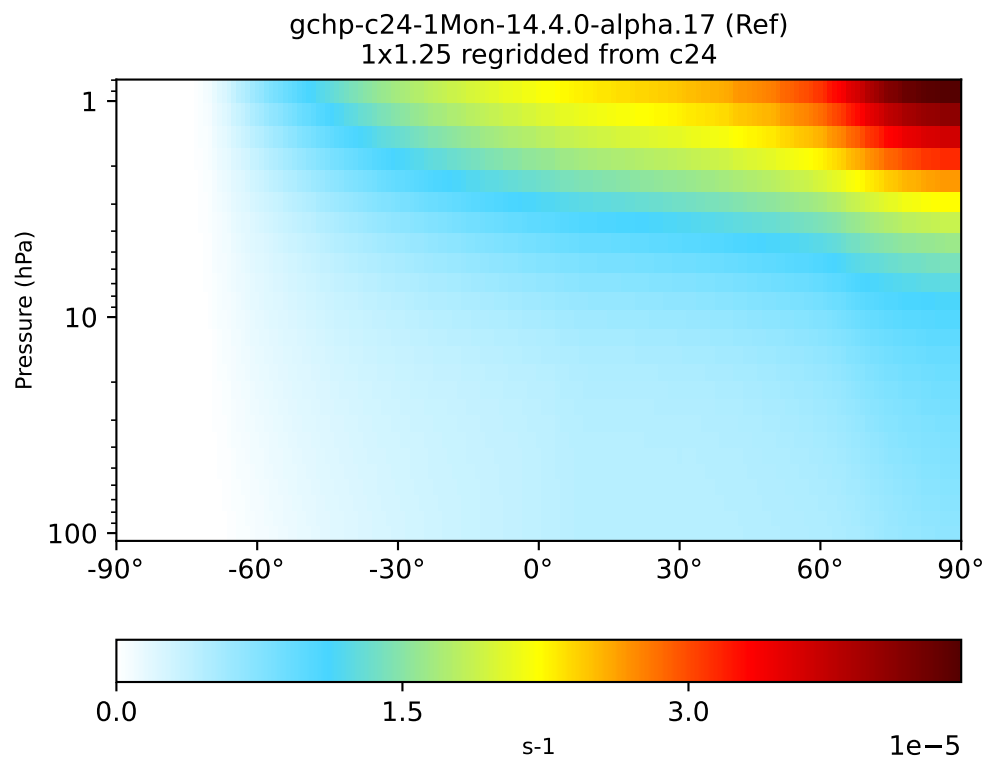
Ratio (1x1.25)
Dev/Ref, Dynamic Range



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

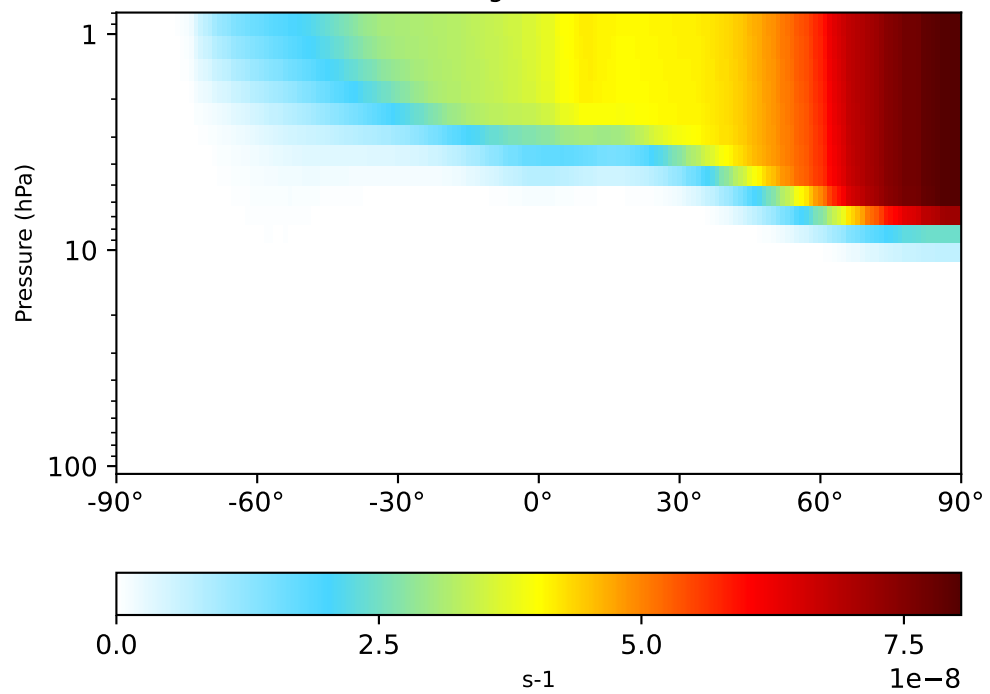


Jval_RP, Zonal Mean

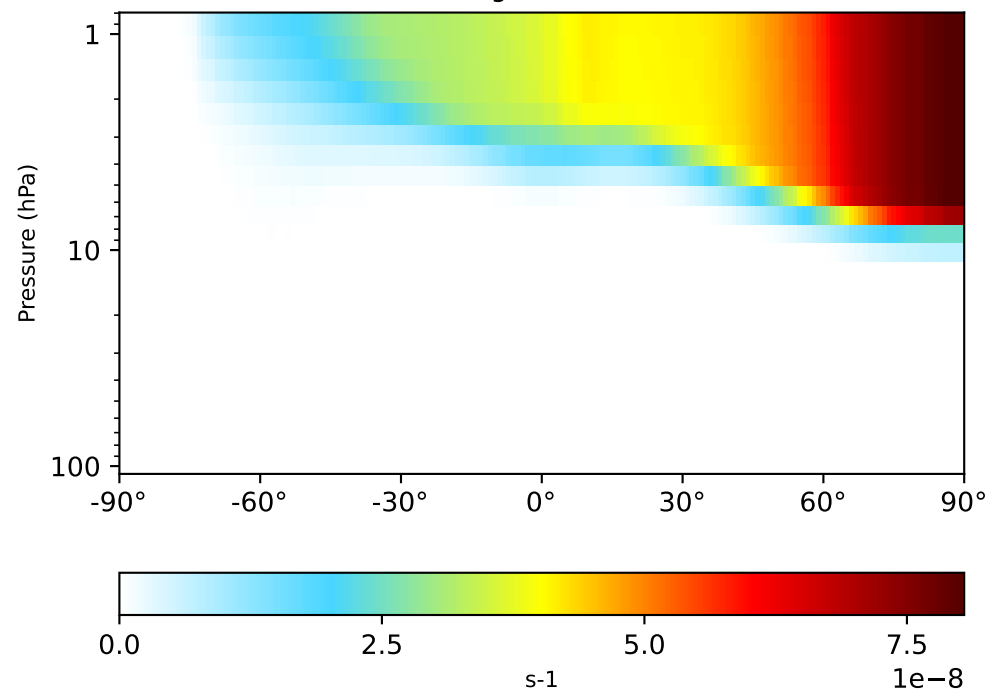


Jval_SO4, Zonal Mean

gchp-c24-1Mon-14.4.0-alpha.17 (Ref)
1x1.25 regridded from c24



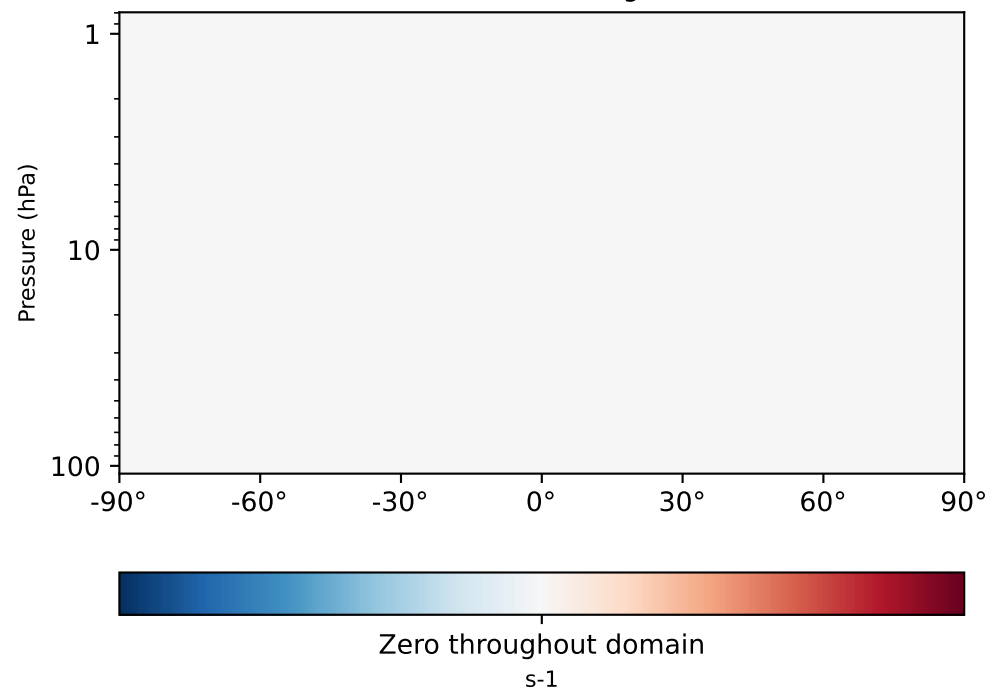
gchp-c24-1Mon-14.4.0 (Dev)
1x1.25 regridded from c24



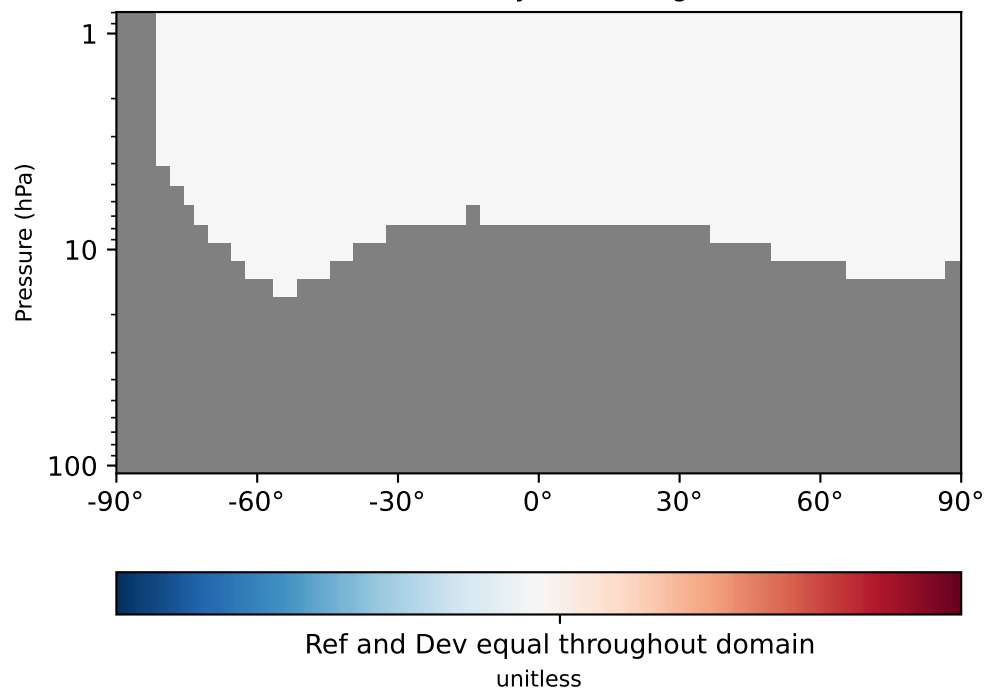
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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

