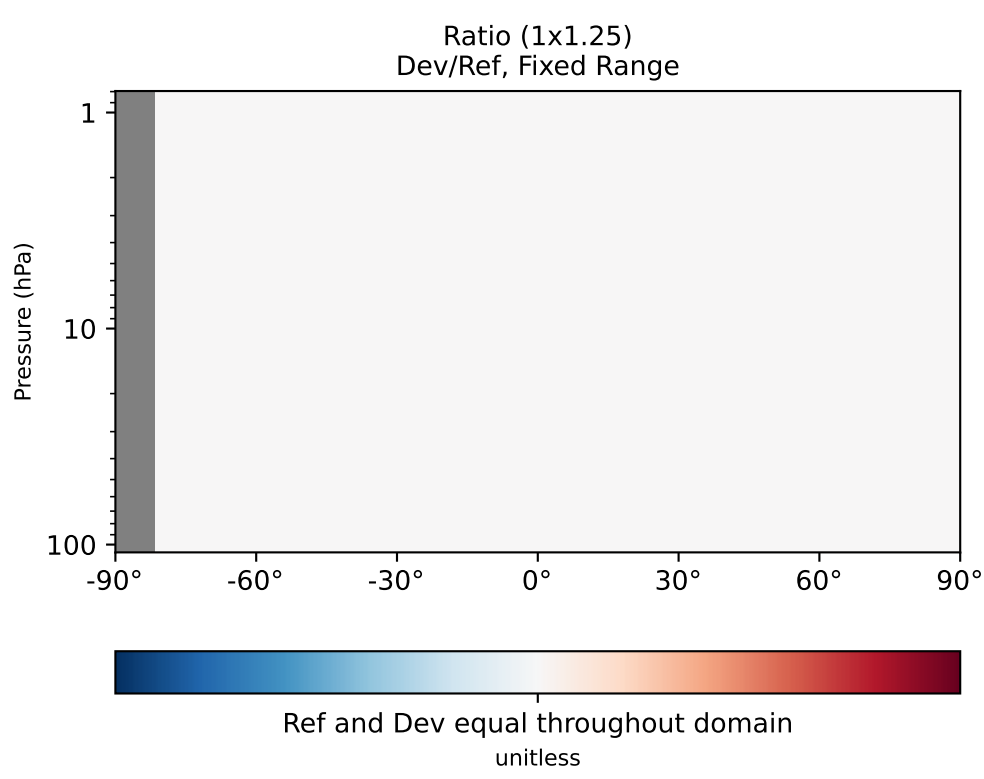
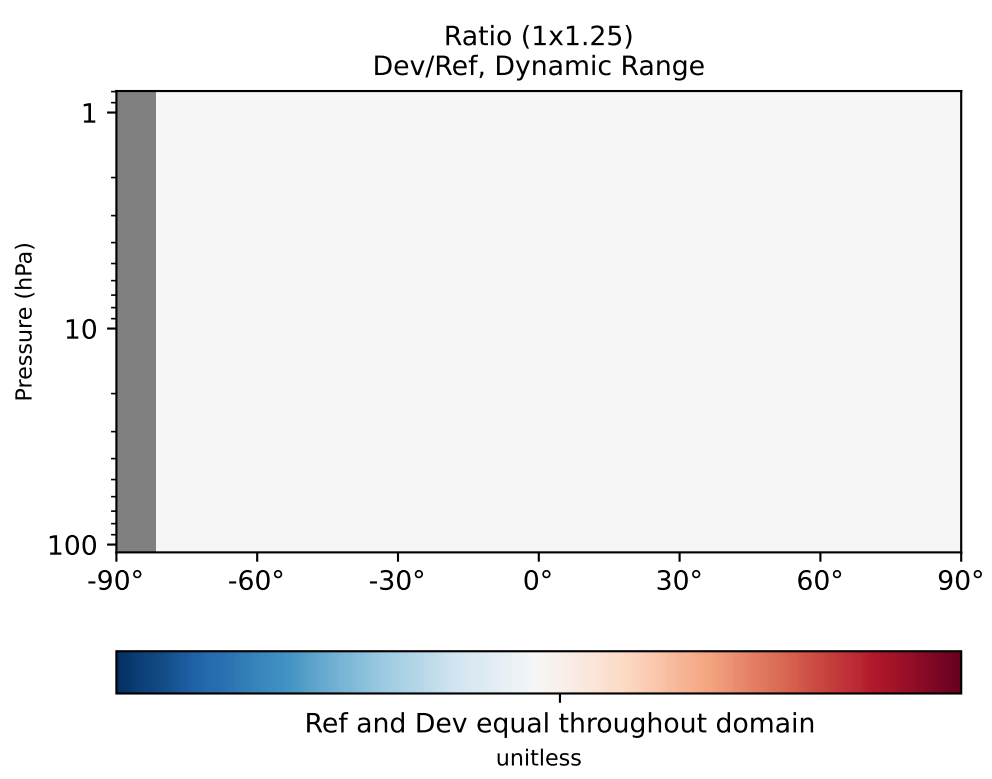
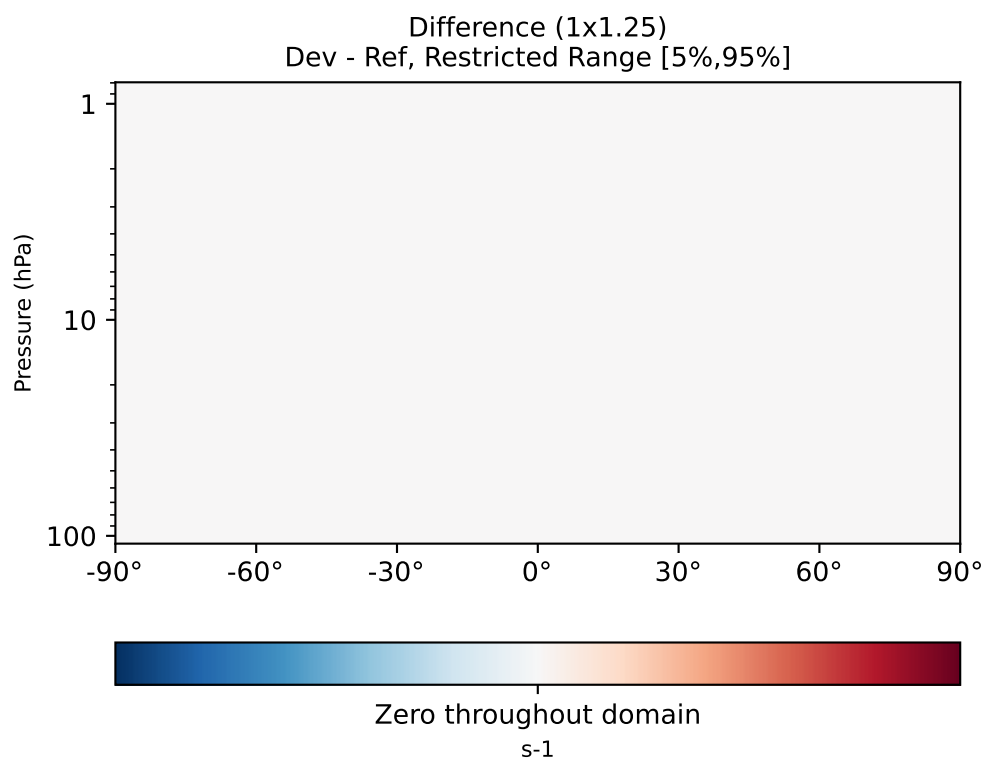
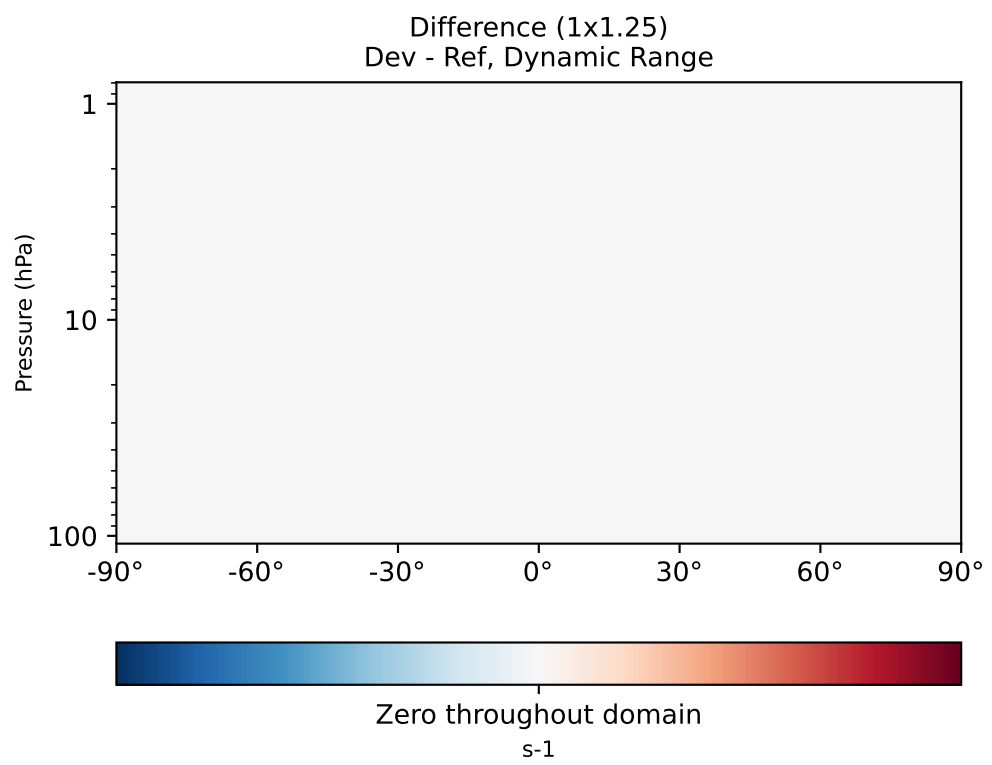
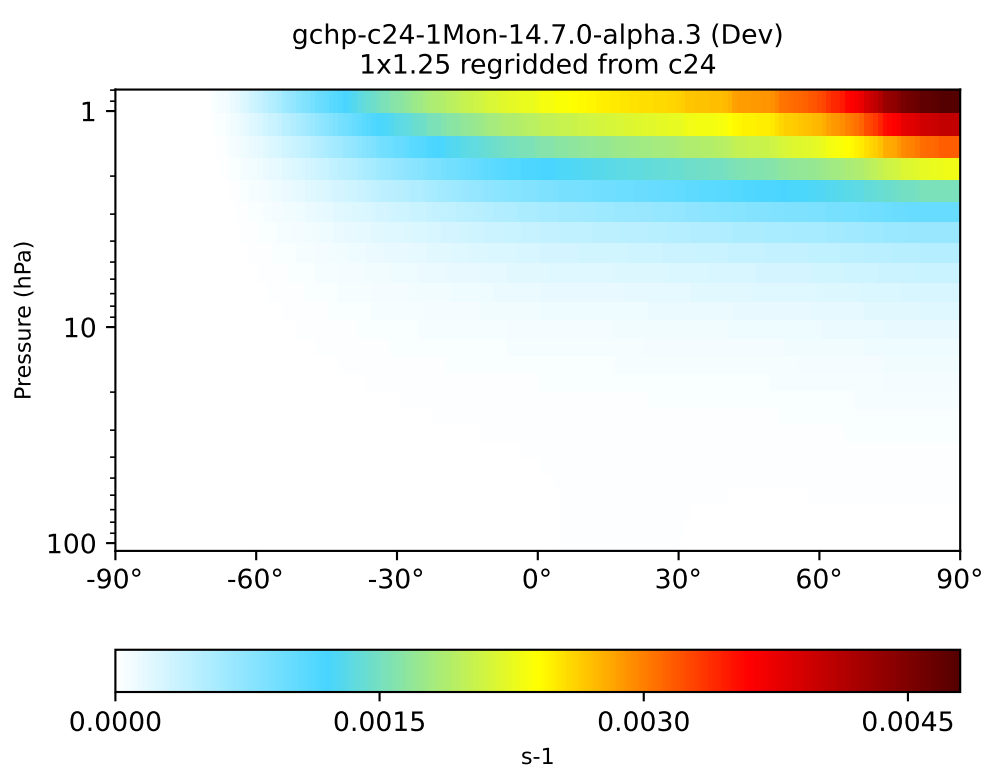
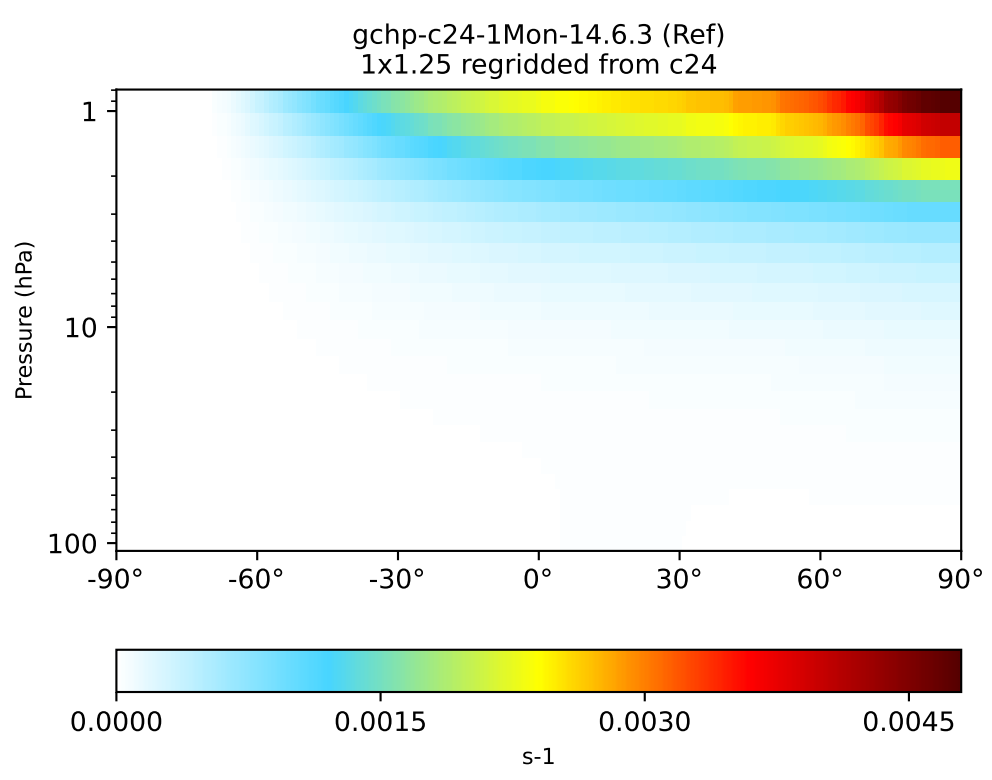
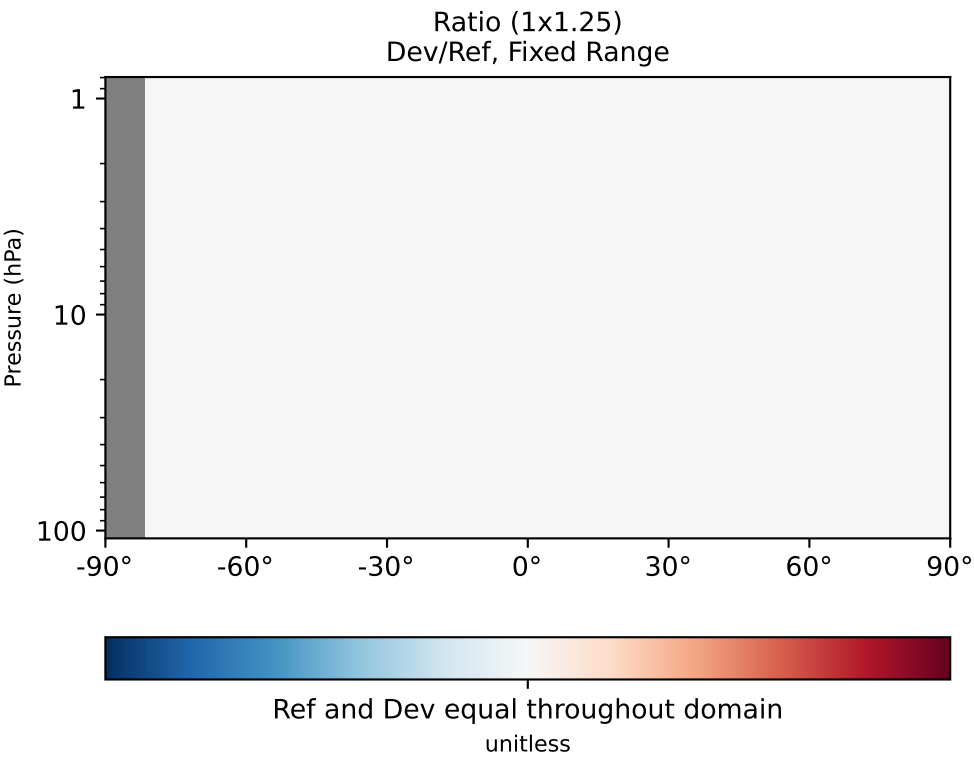
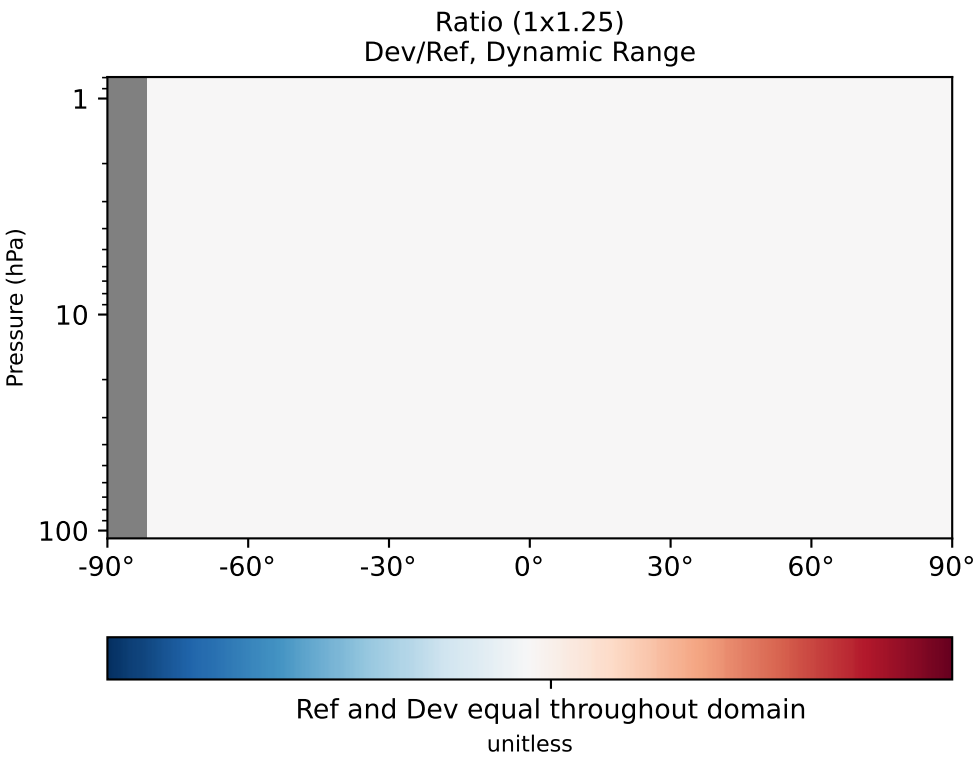
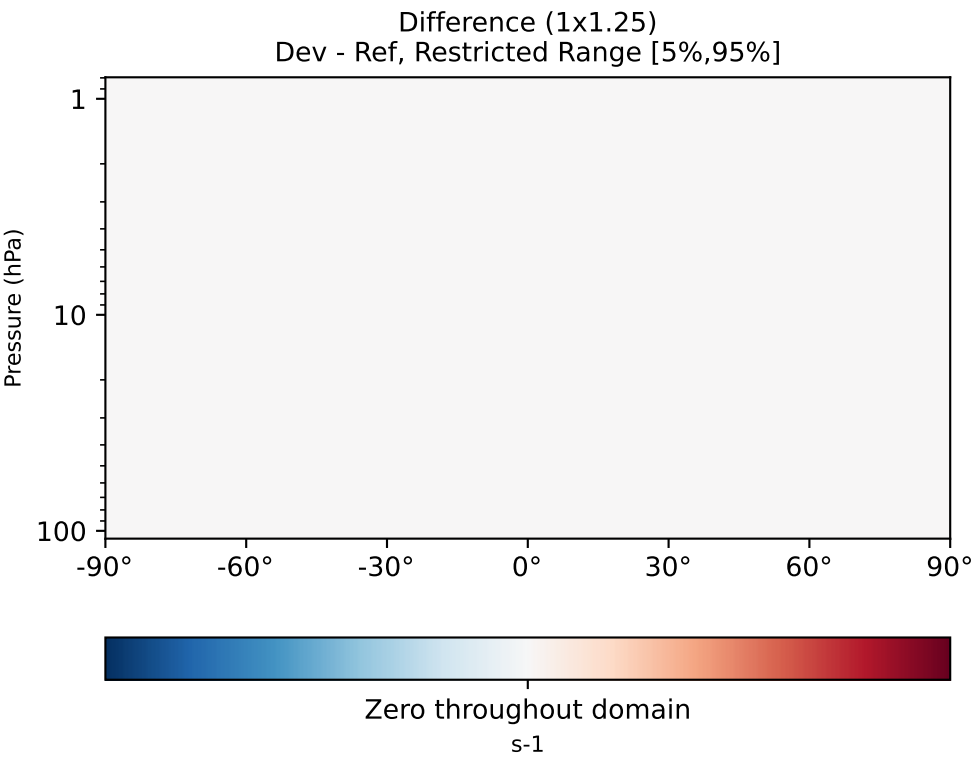
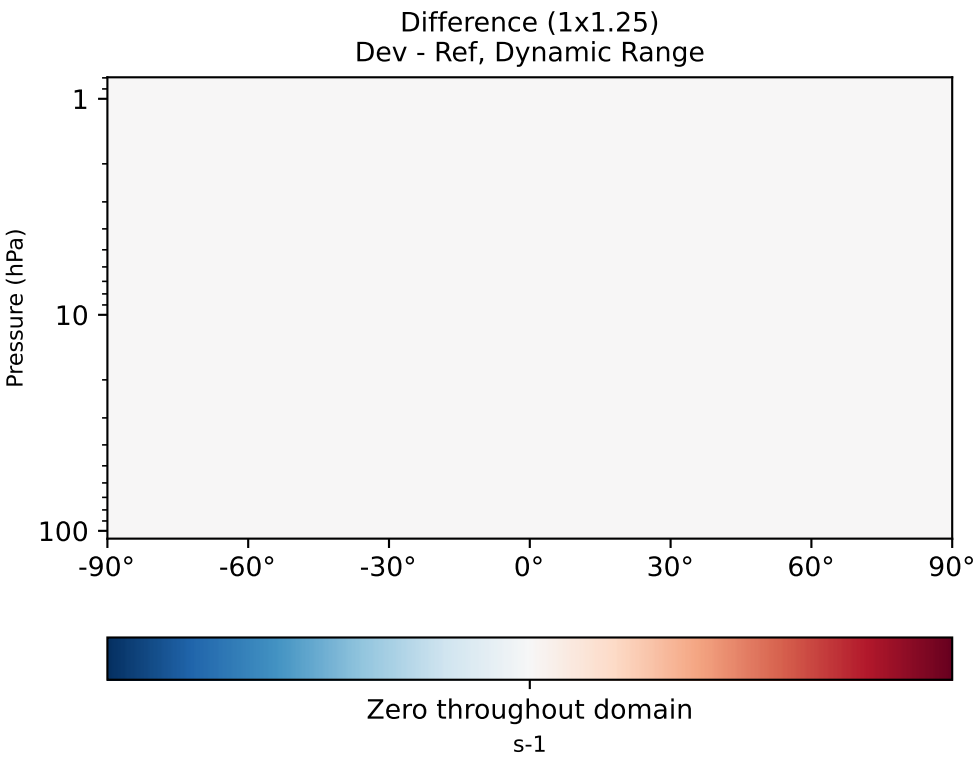
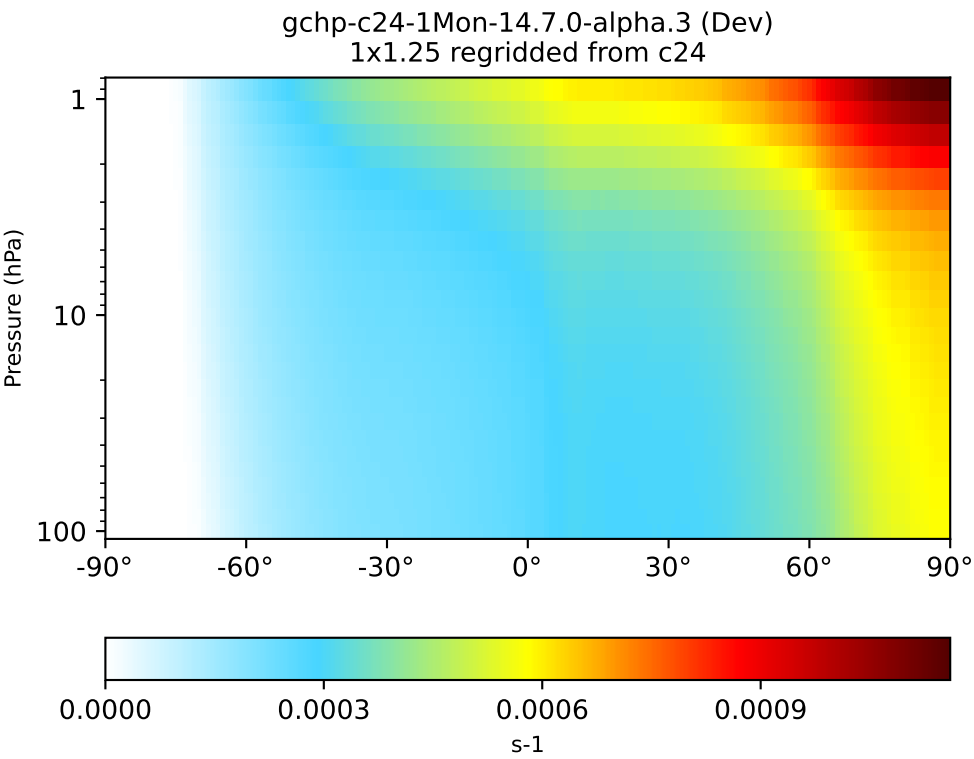
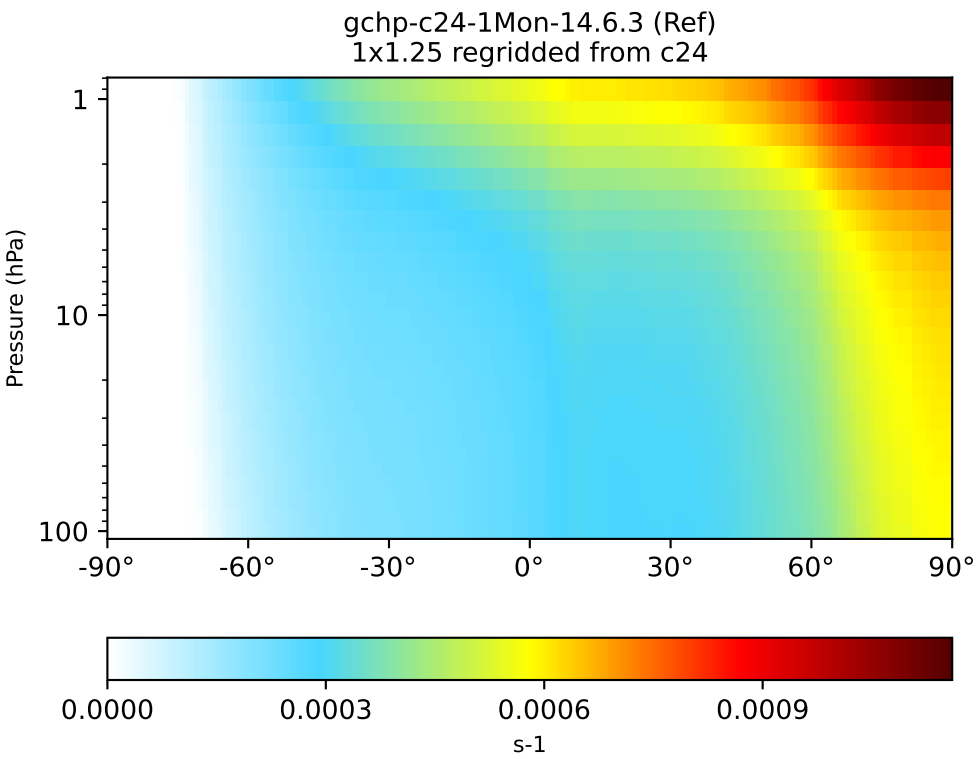


# JvalO3O1D, Zonal Mean

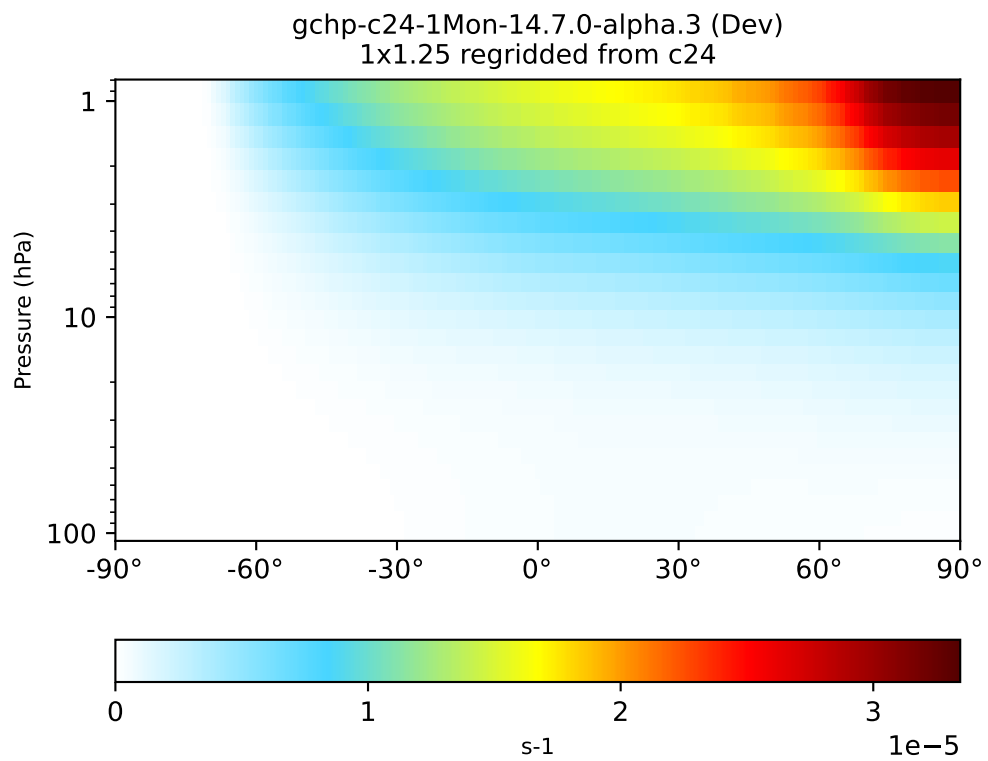
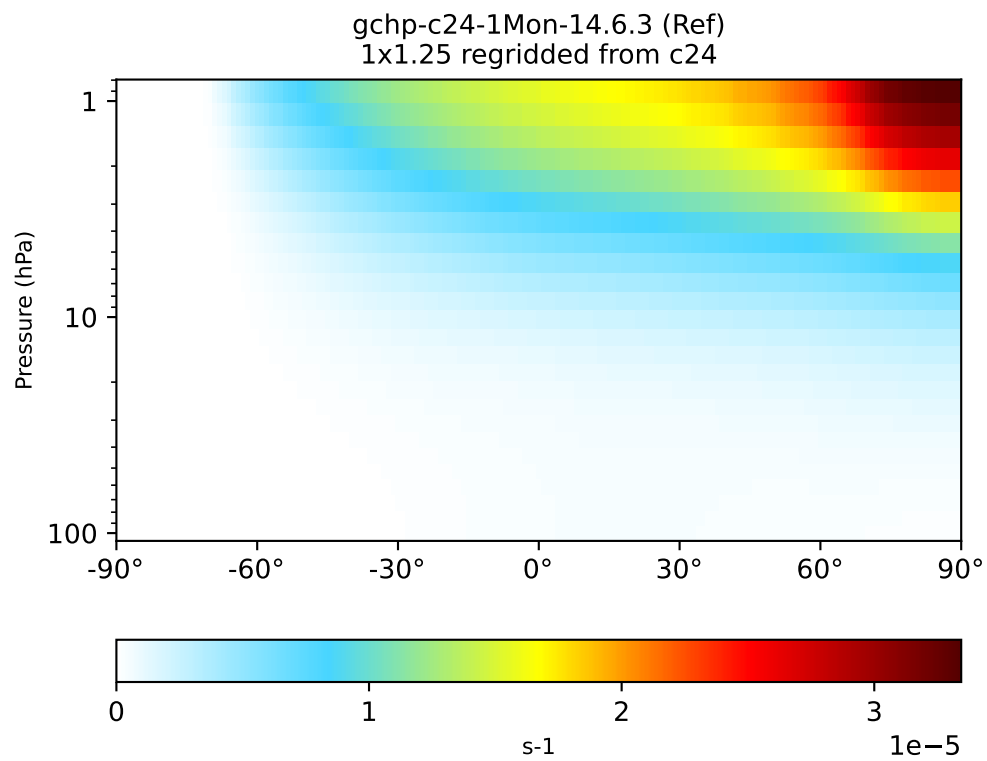


# JvalO3O3P, Zonal Mean

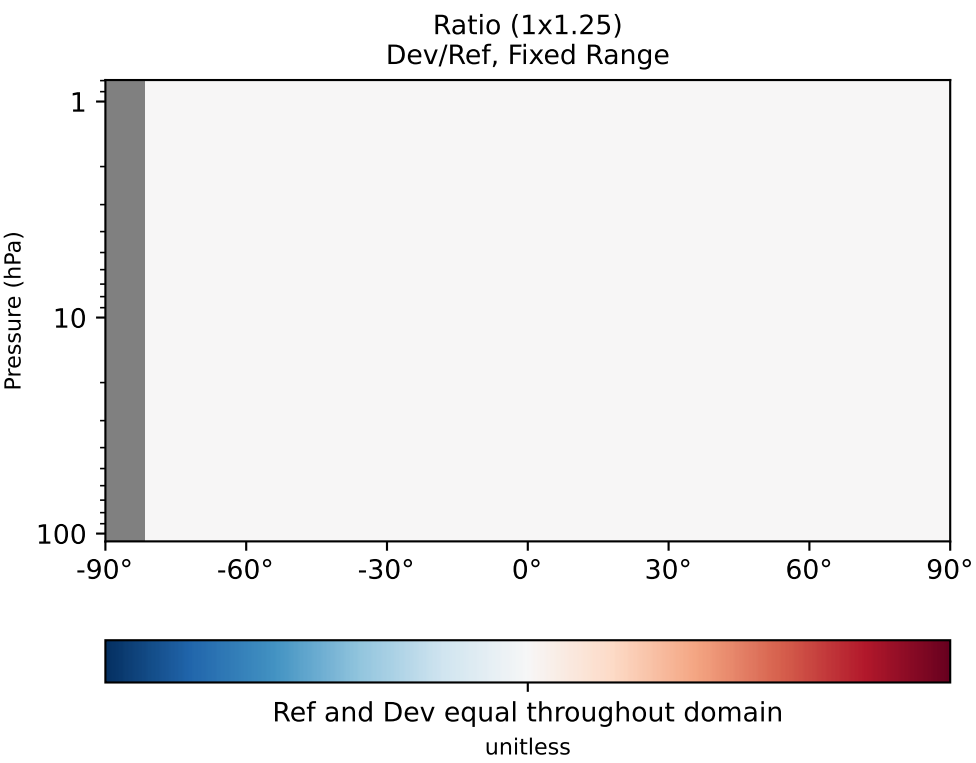
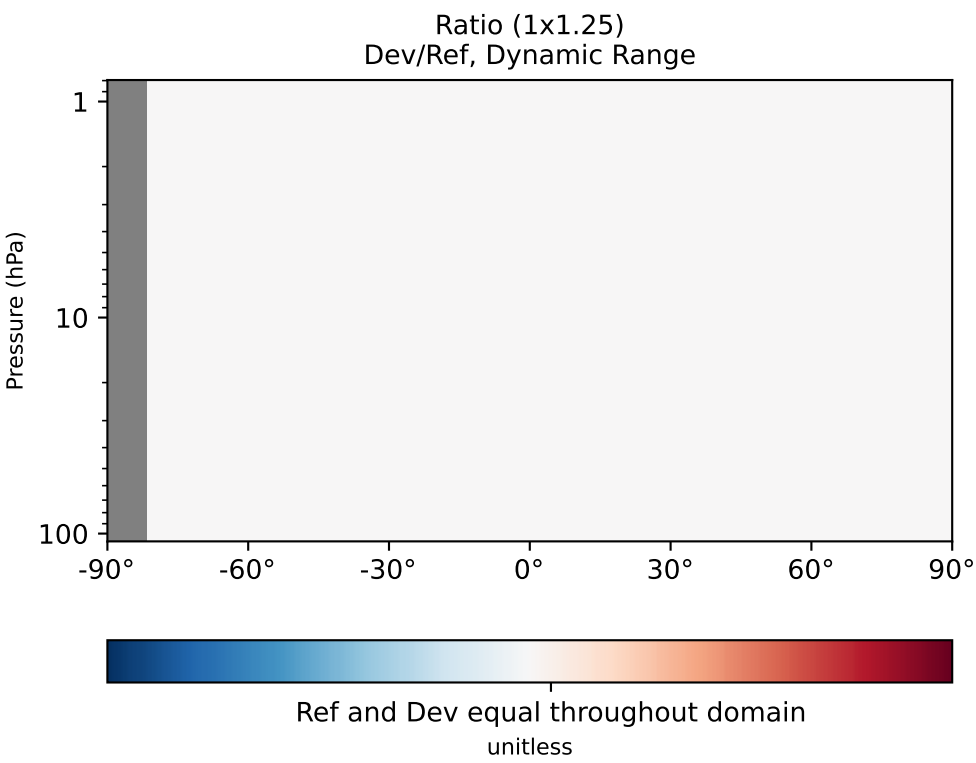
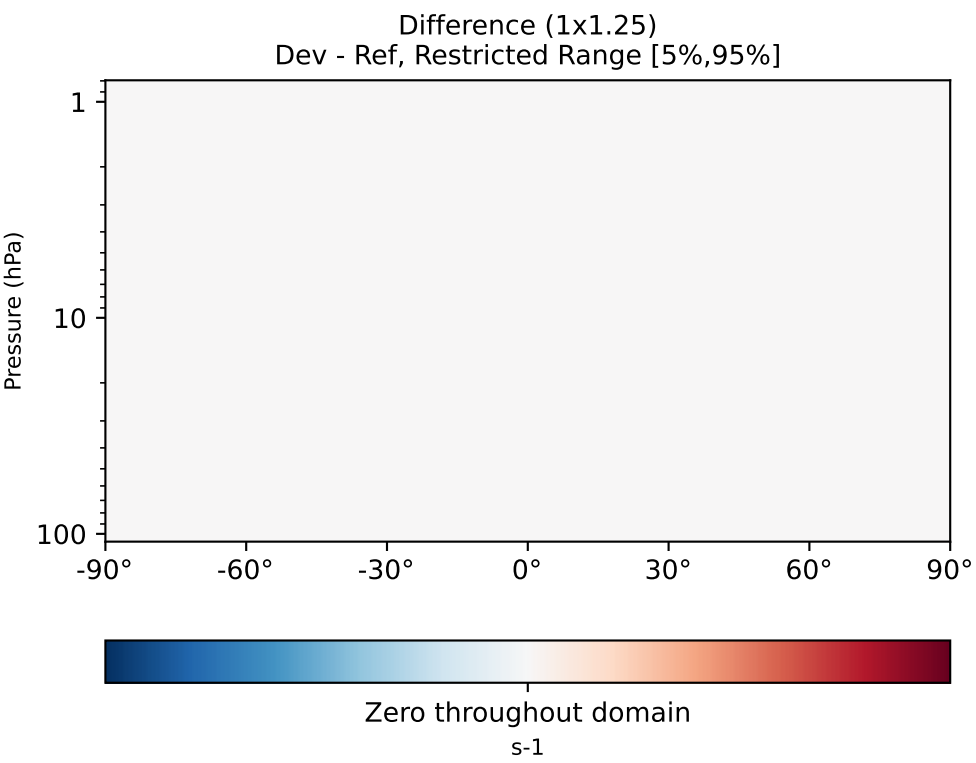
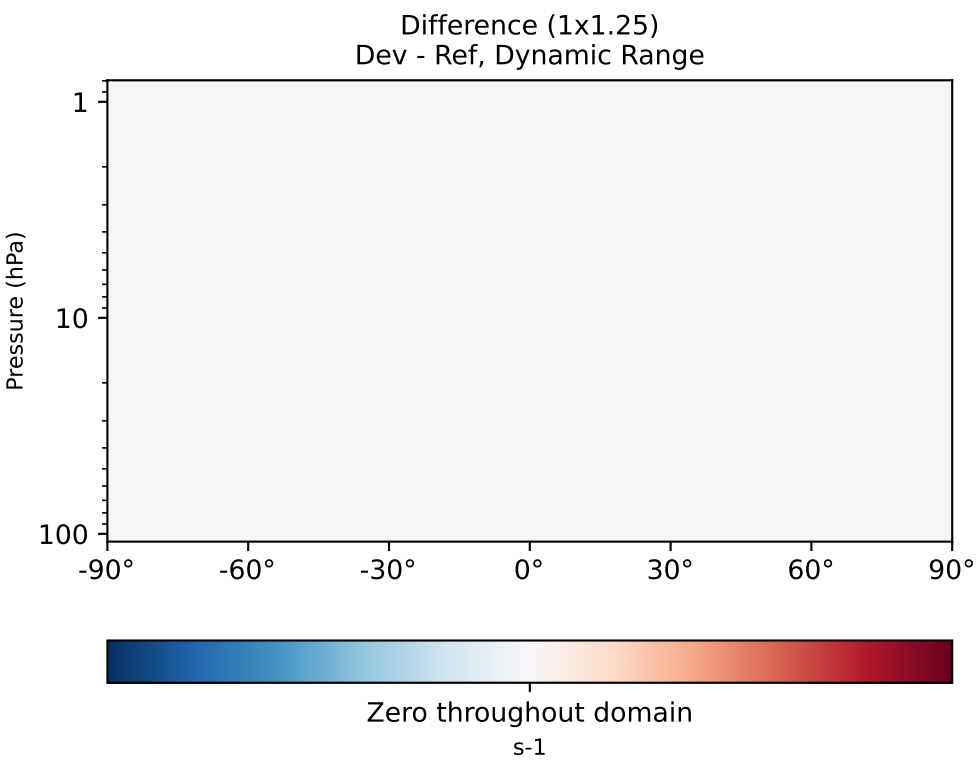
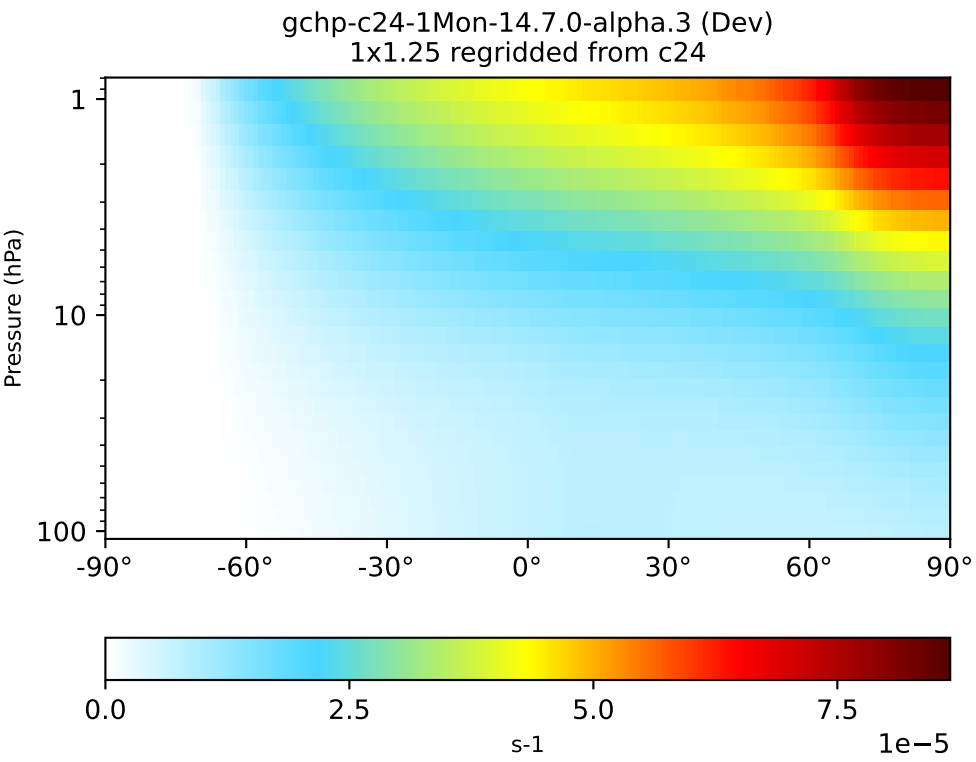
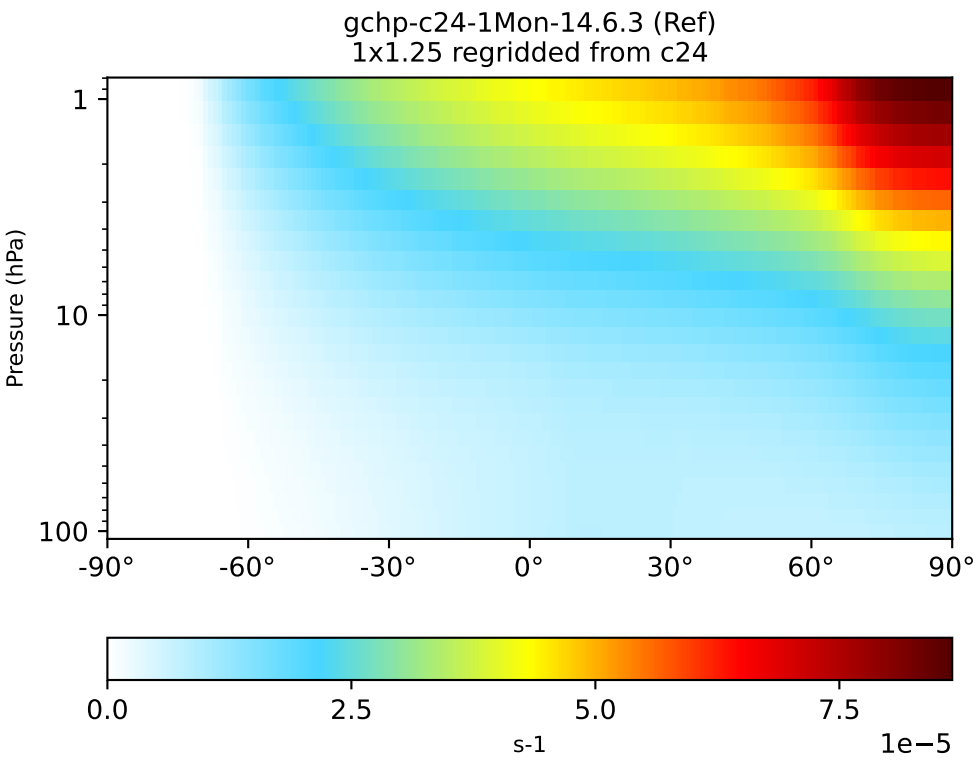




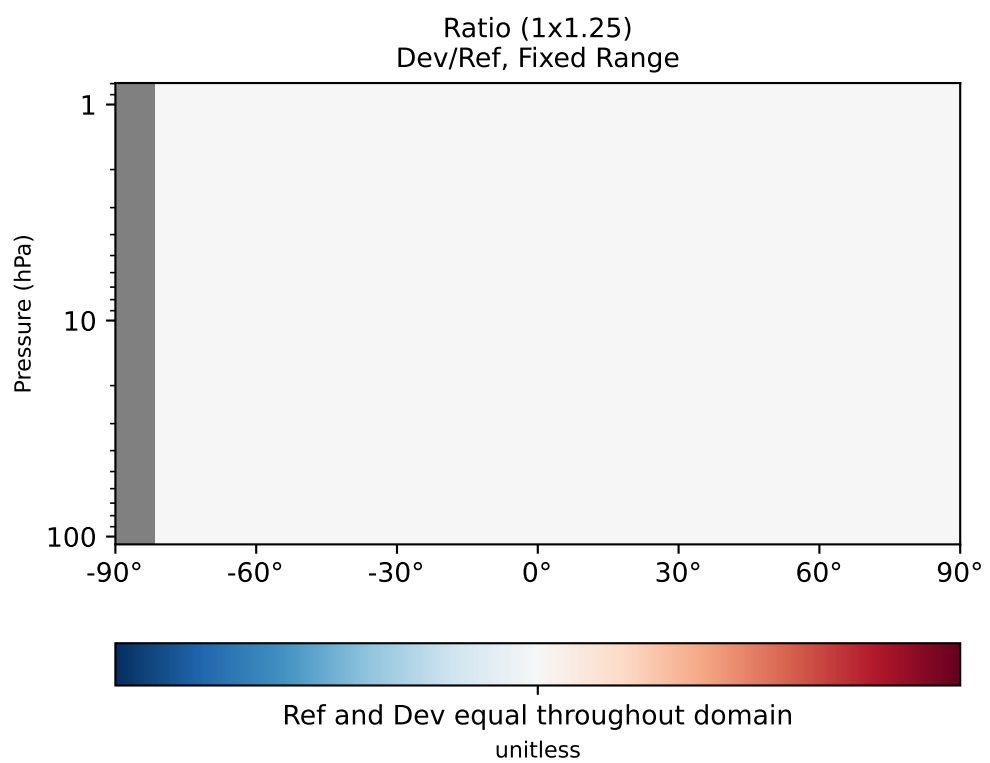
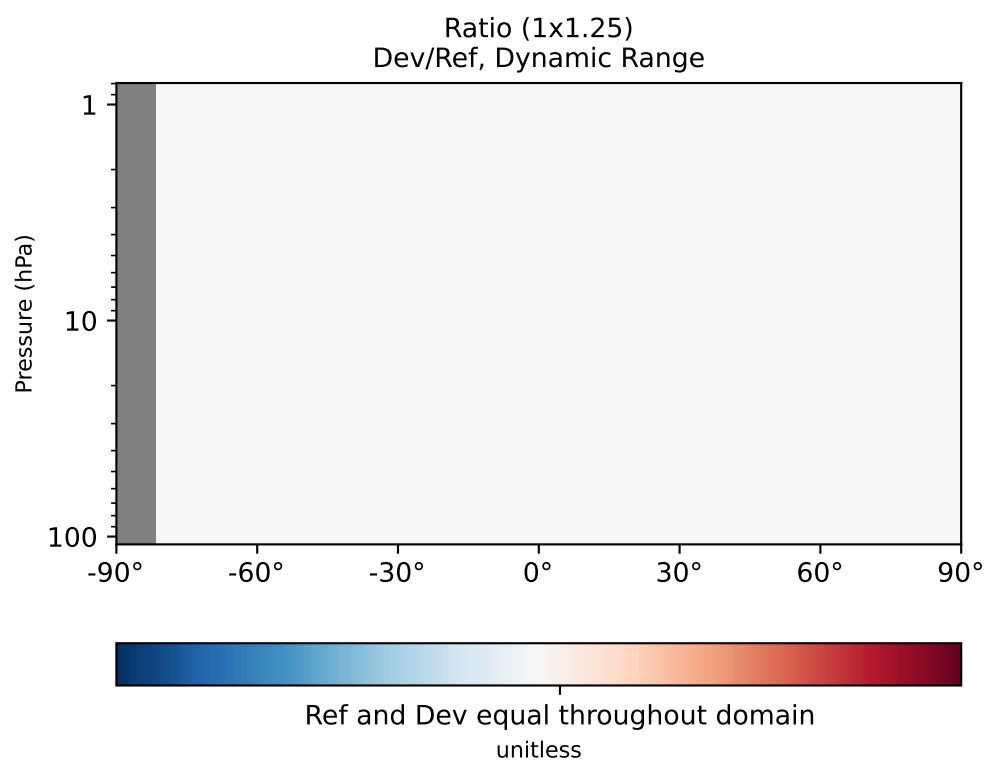
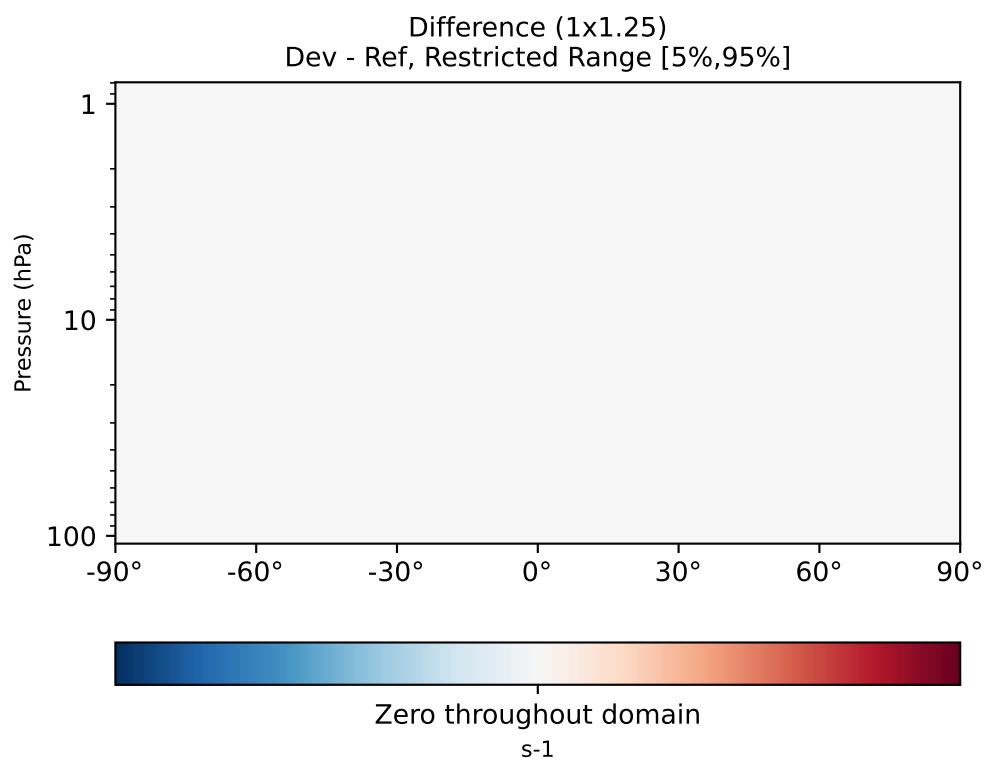
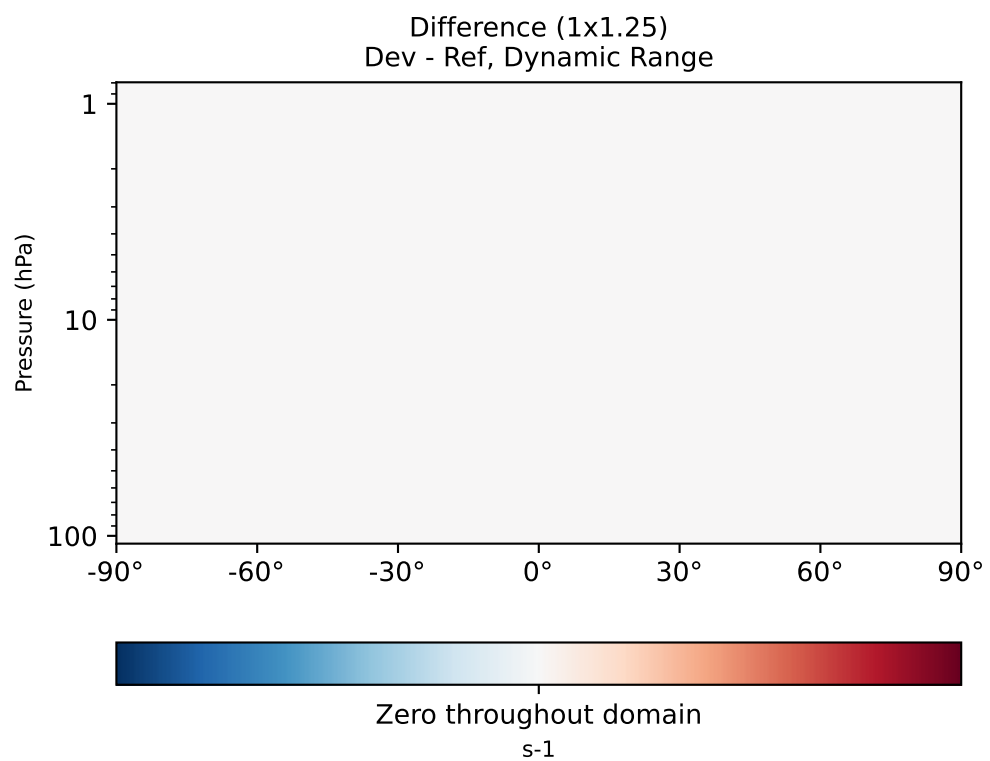
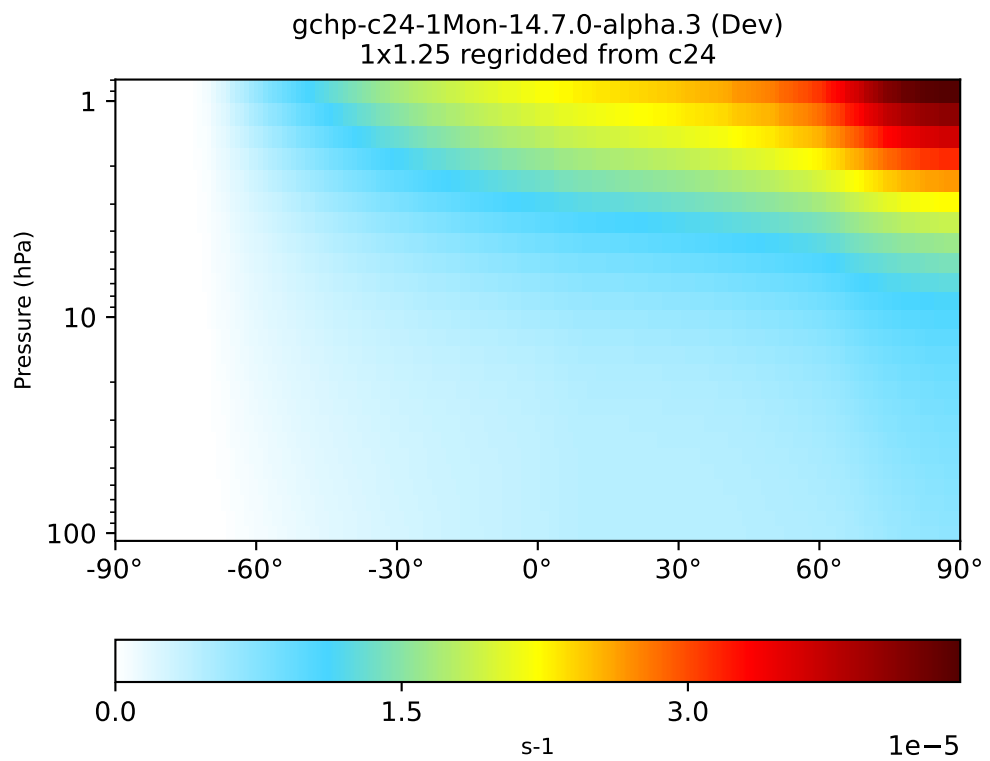
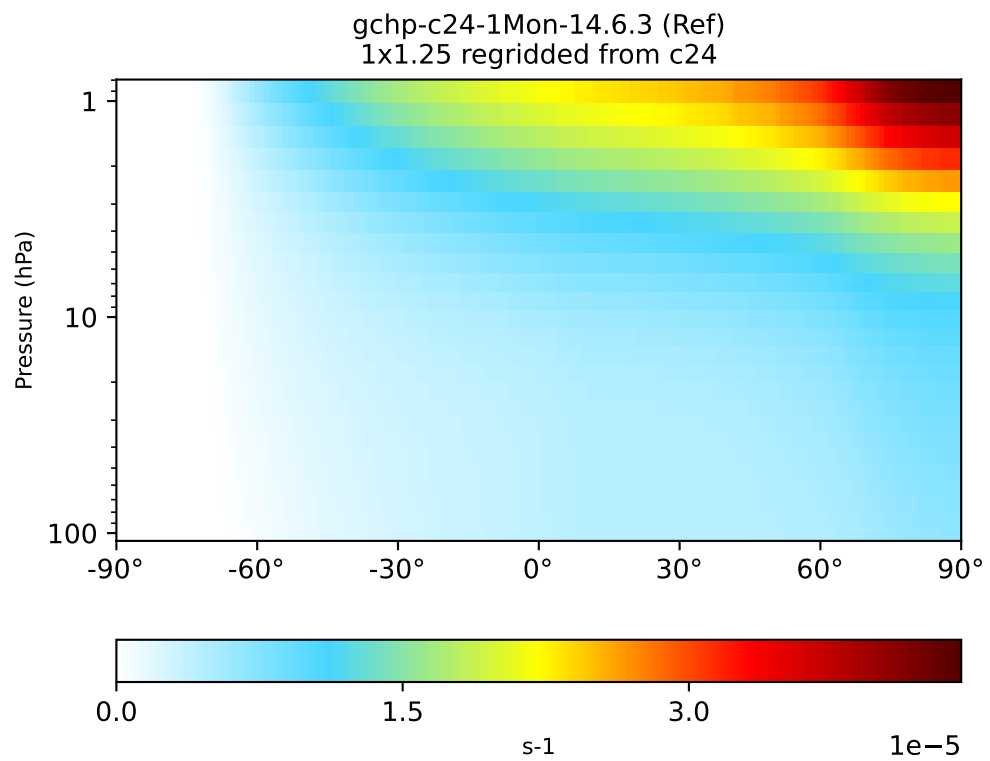
# Jval\_ACET, Zonal Mean



# Jval\_ALD2, Zonal Mean

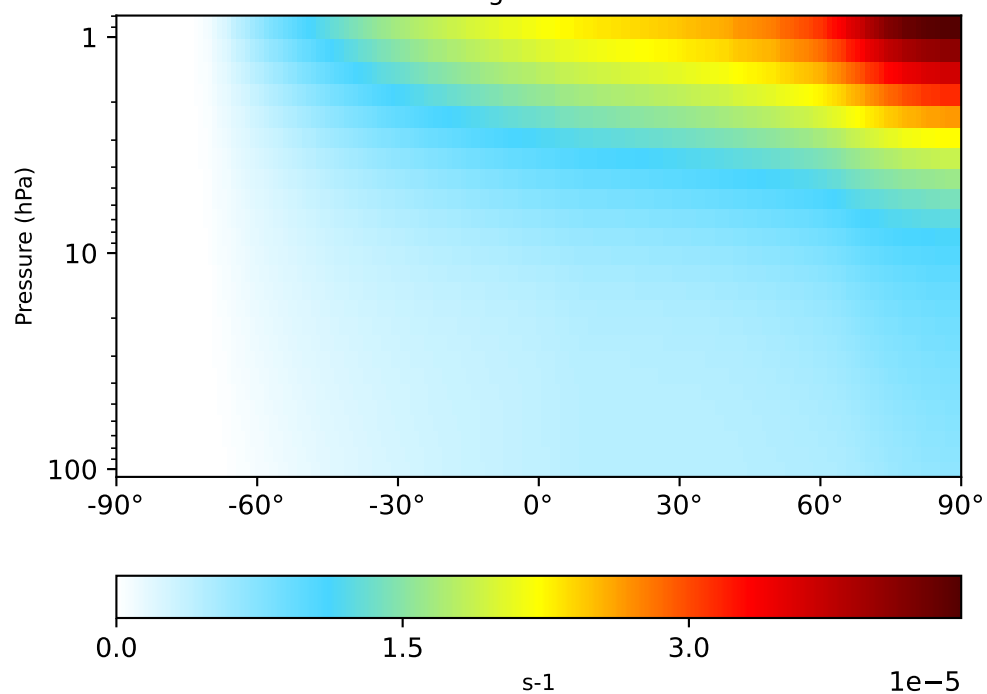


# Jval\_APINP, Zonal Mean

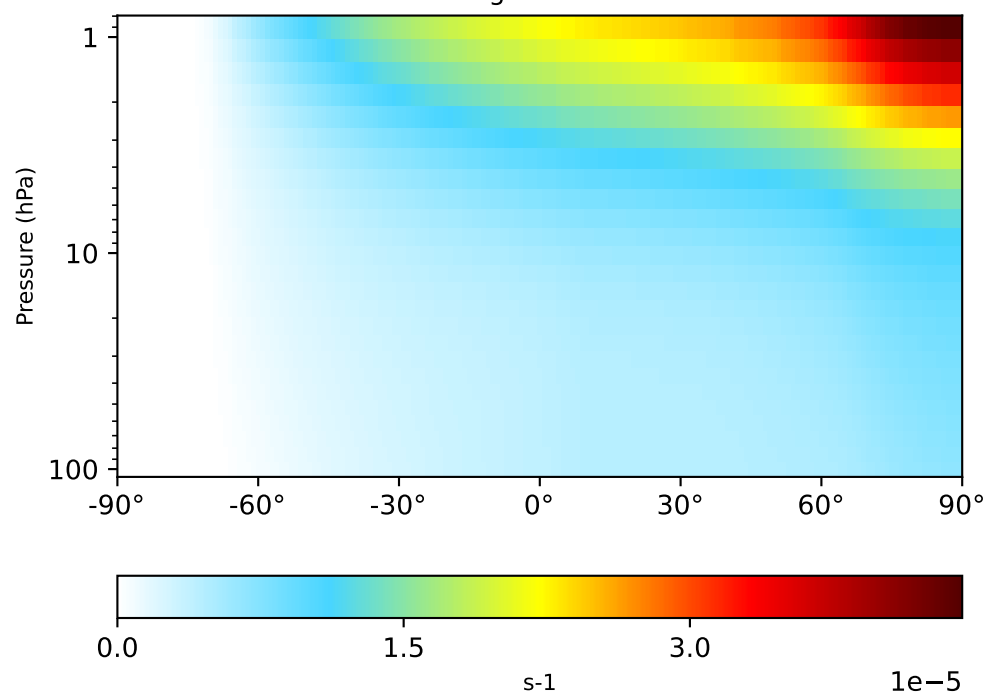


# Jval\_ATOOH, Zonal Mean

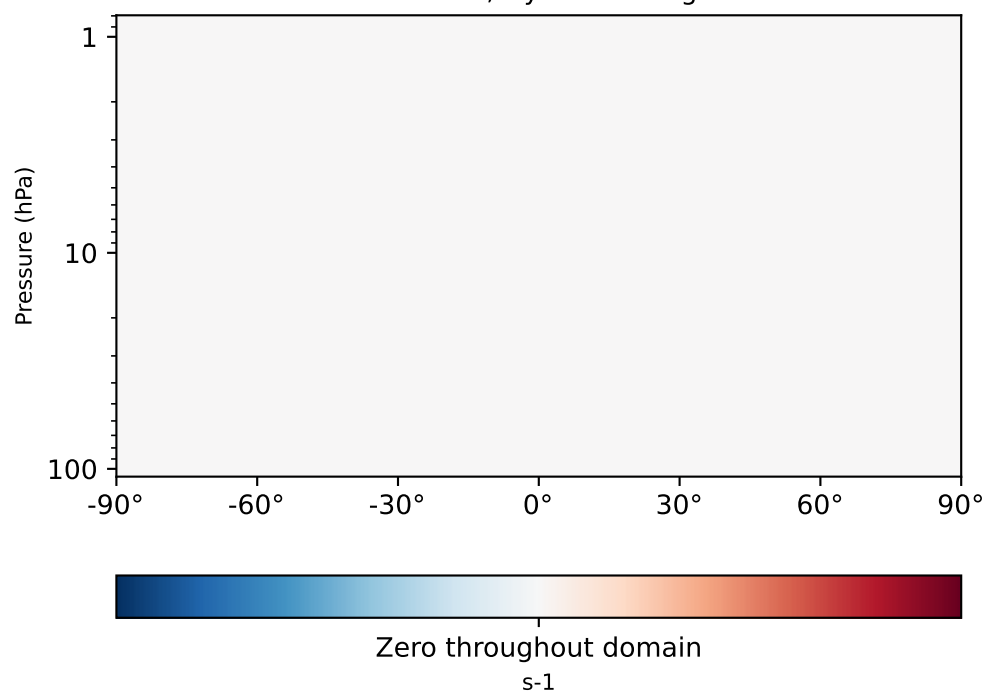
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



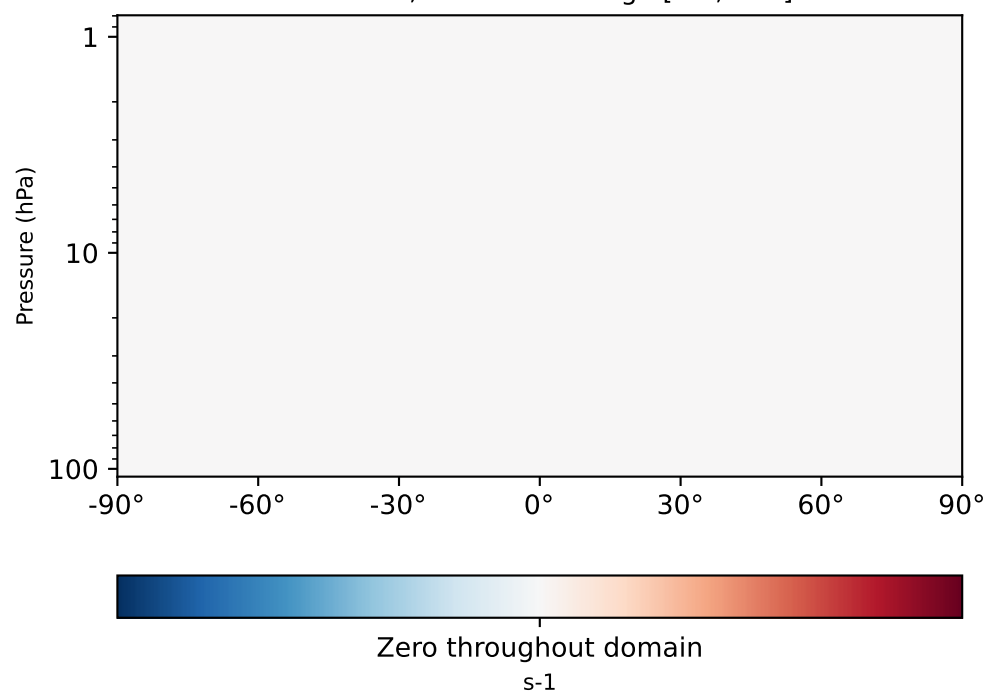
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



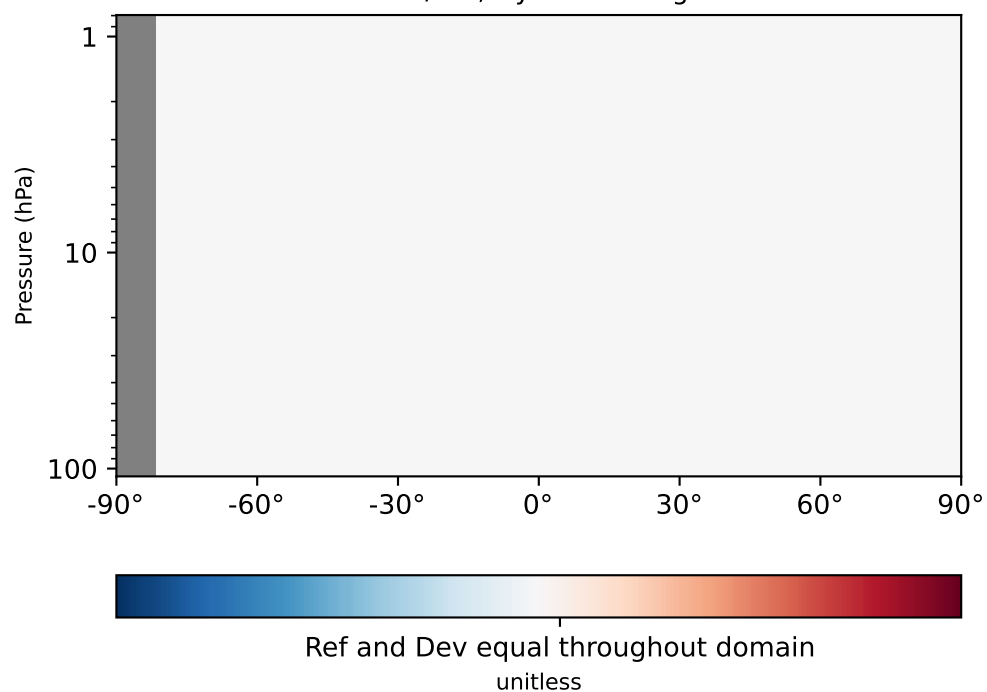
Difference (1x1.25)  
Dev - Ref, Dynamic Range



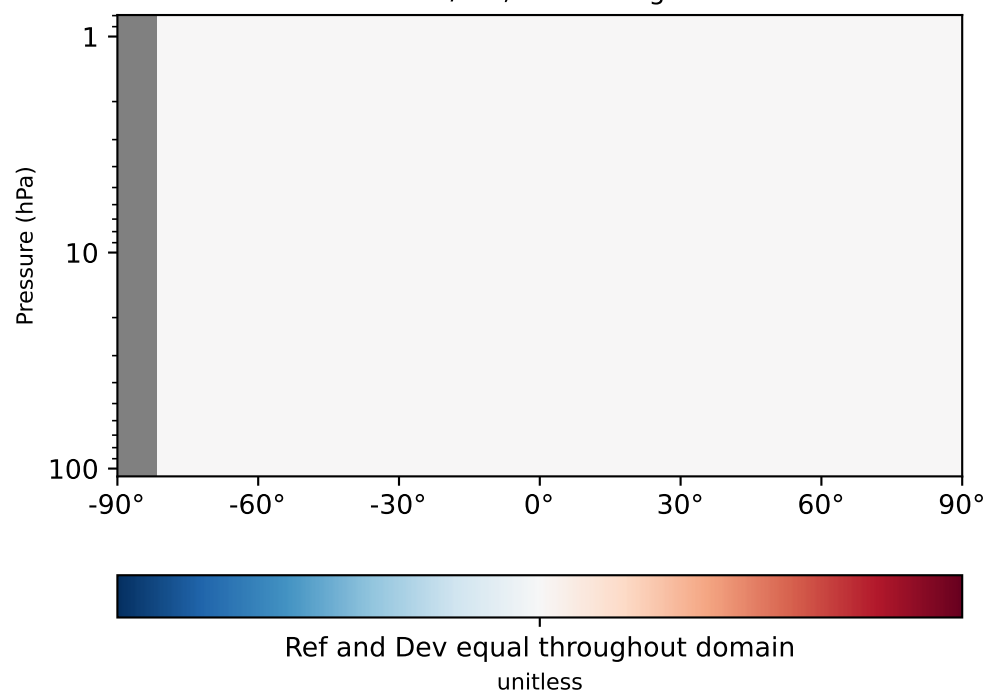
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

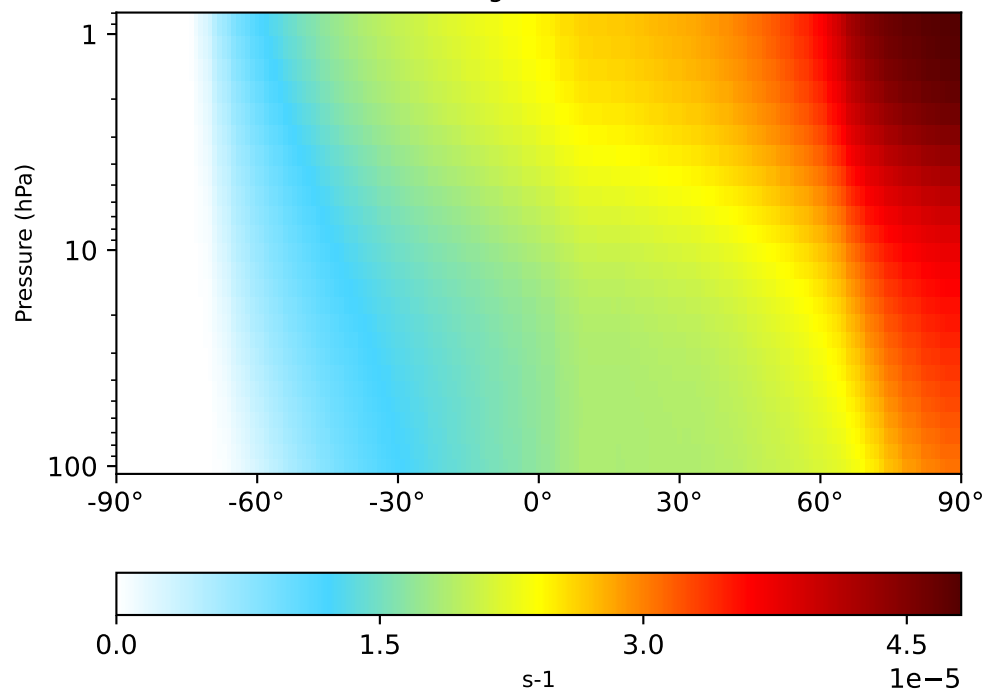


Ratio (1x1.25)  
Dev/Ref, Fixed Range

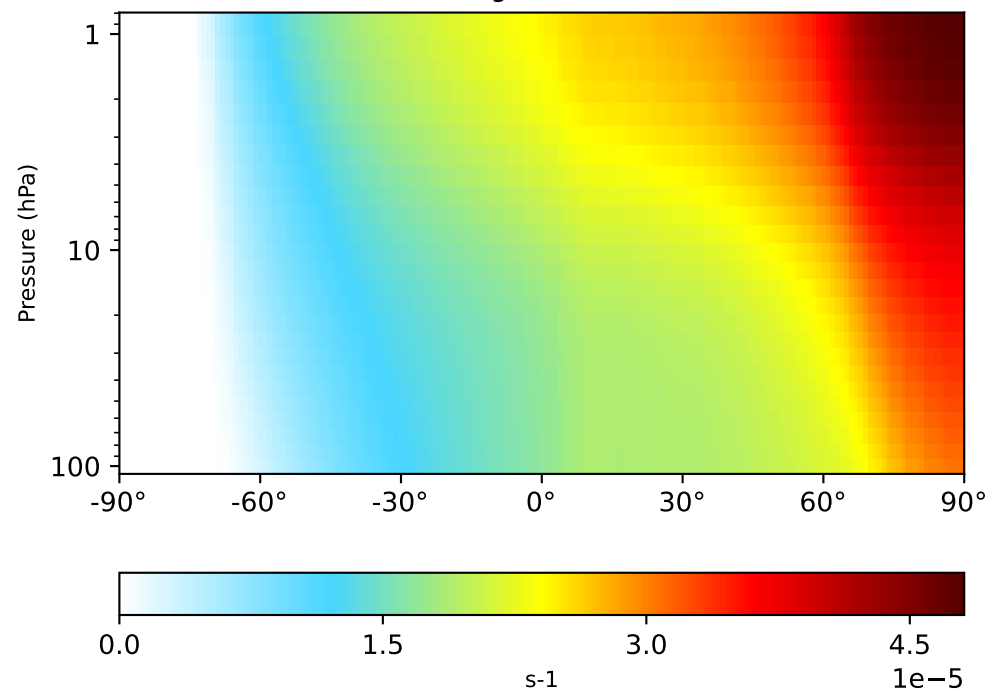


# Jval\_BALD, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



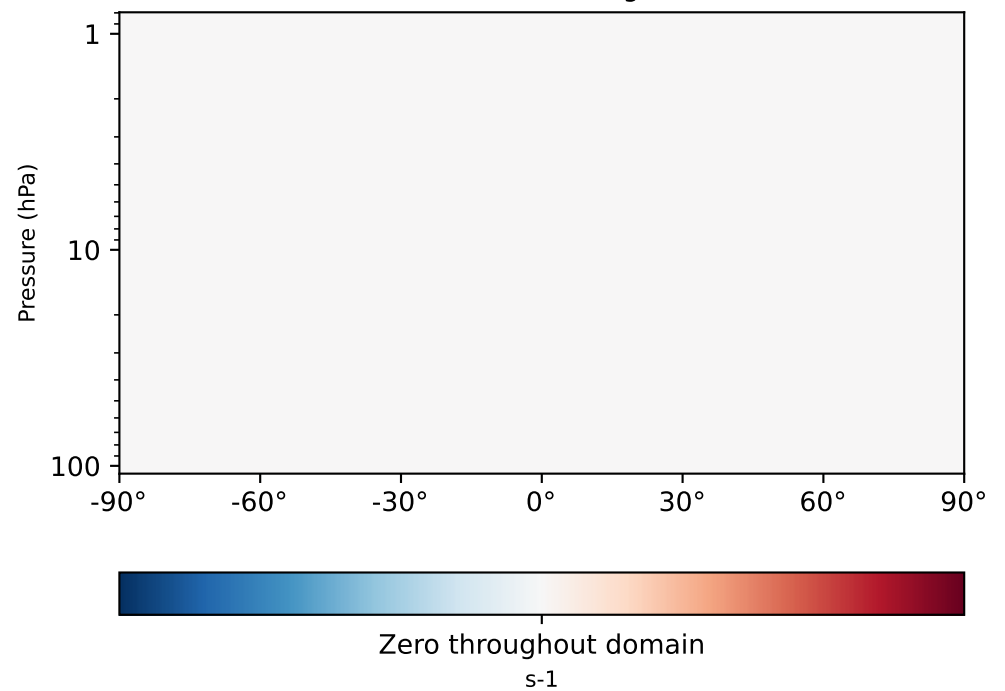
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



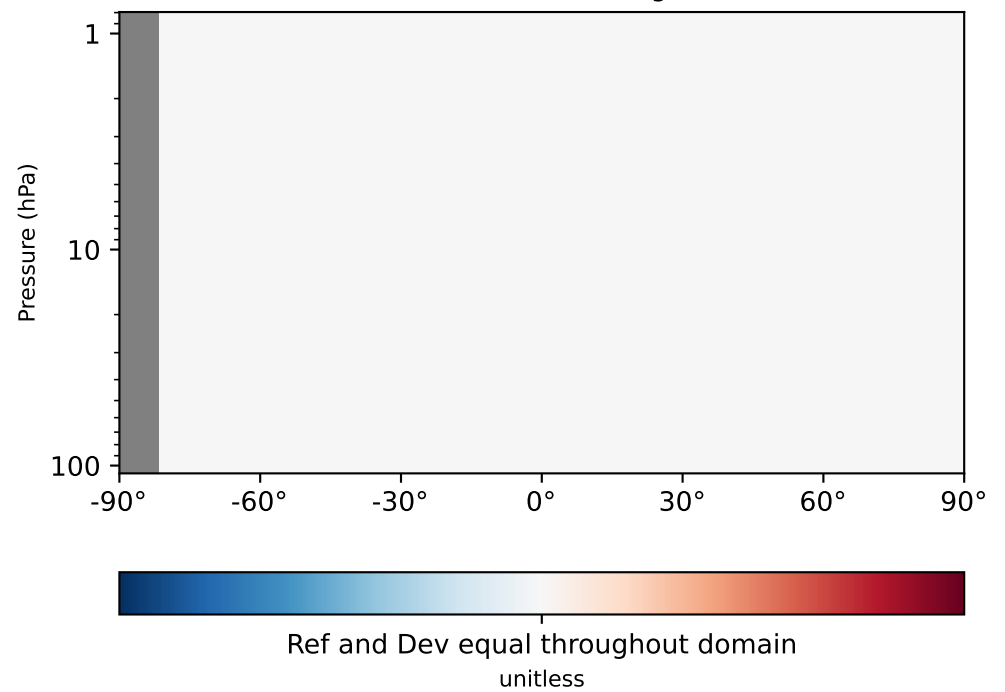
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



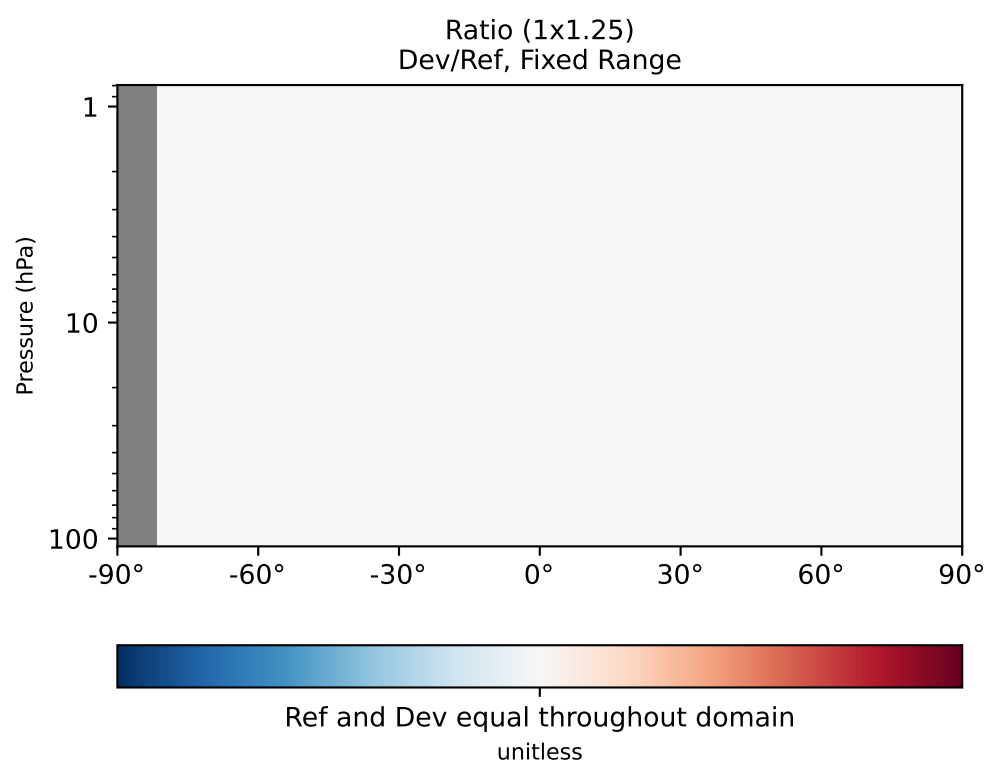
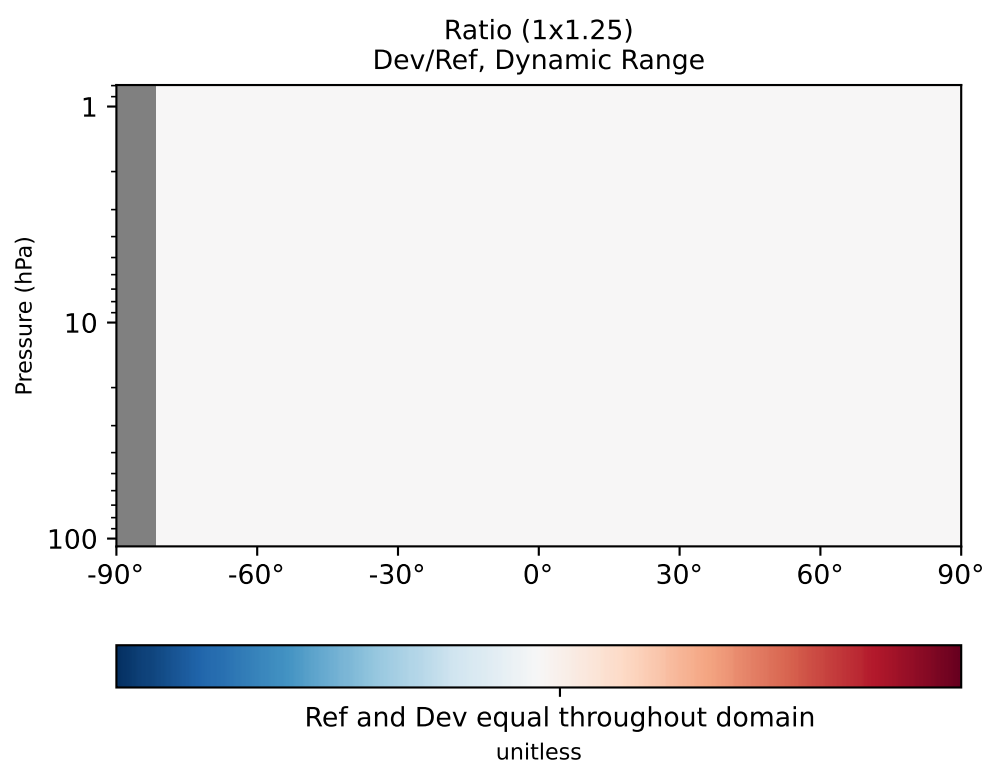
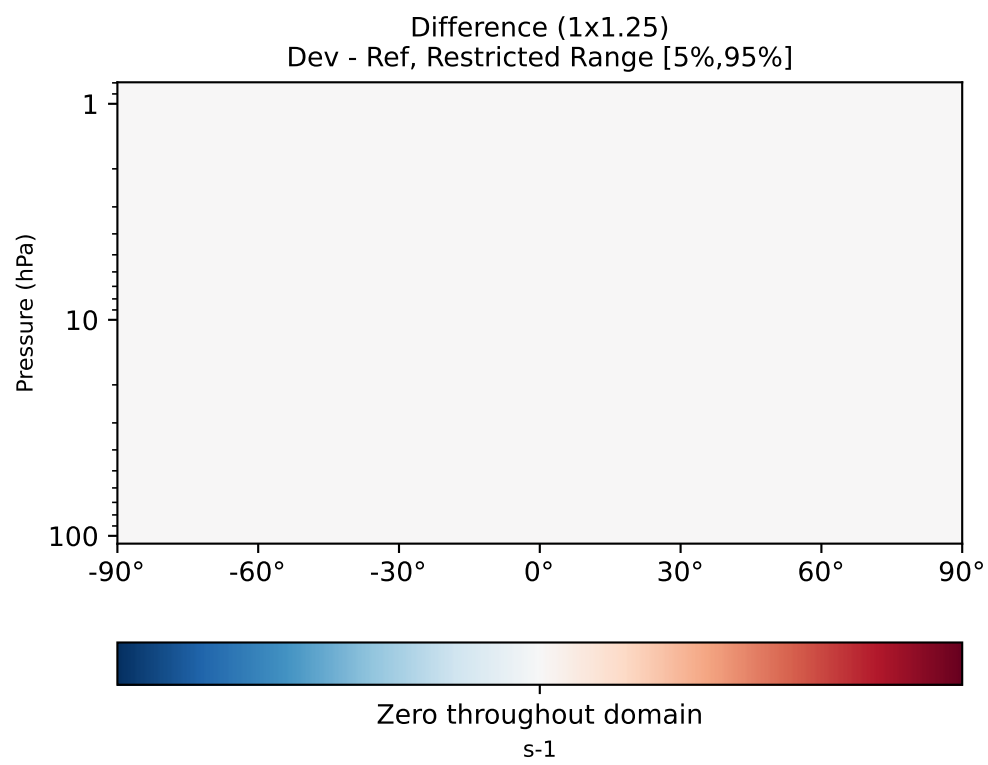
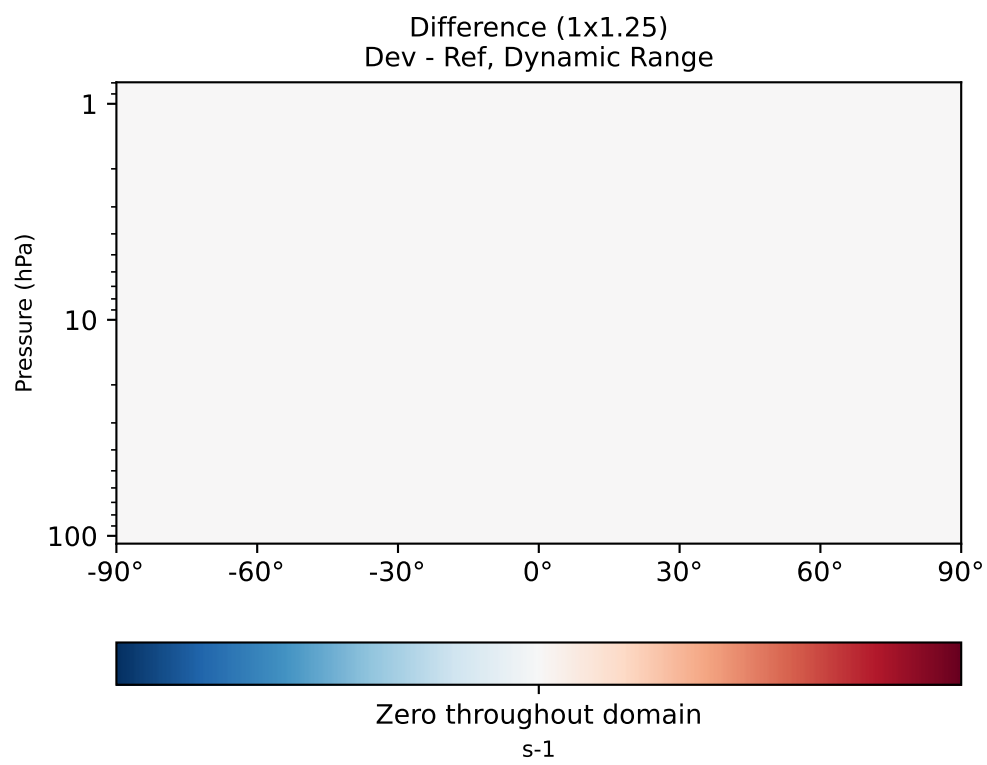
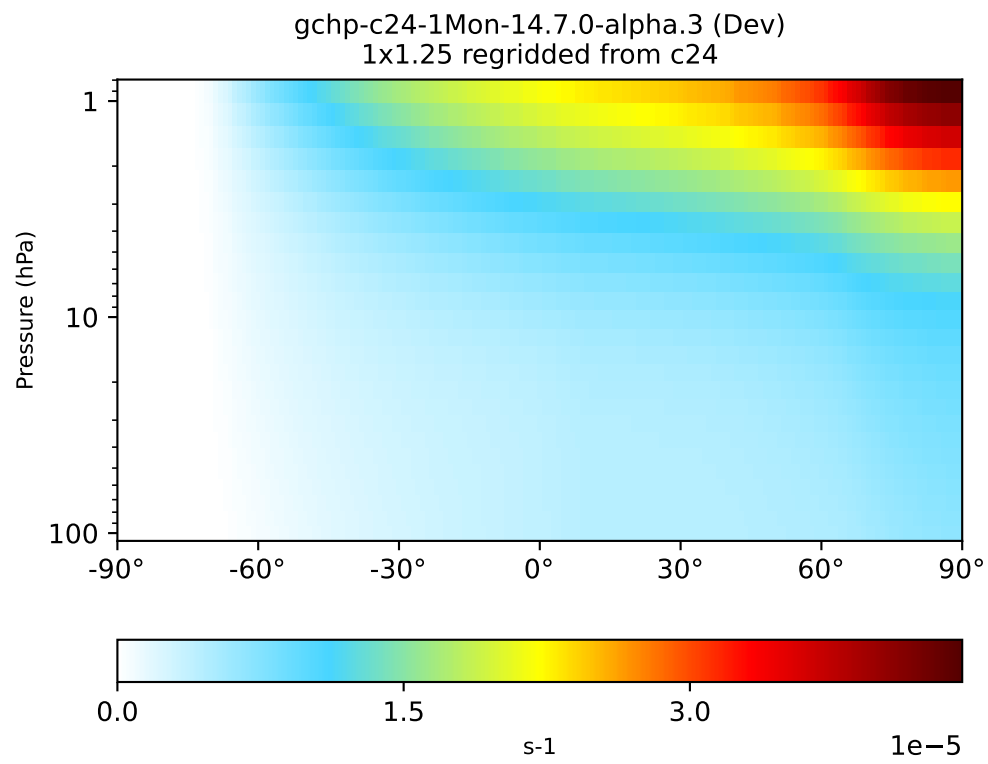
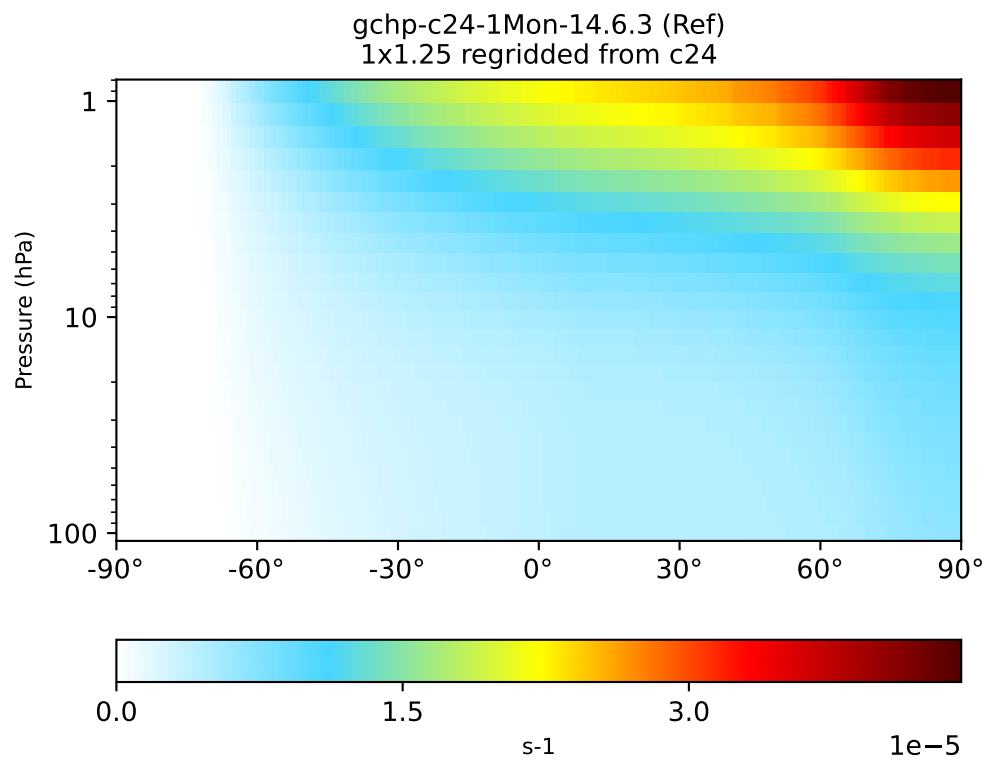
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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

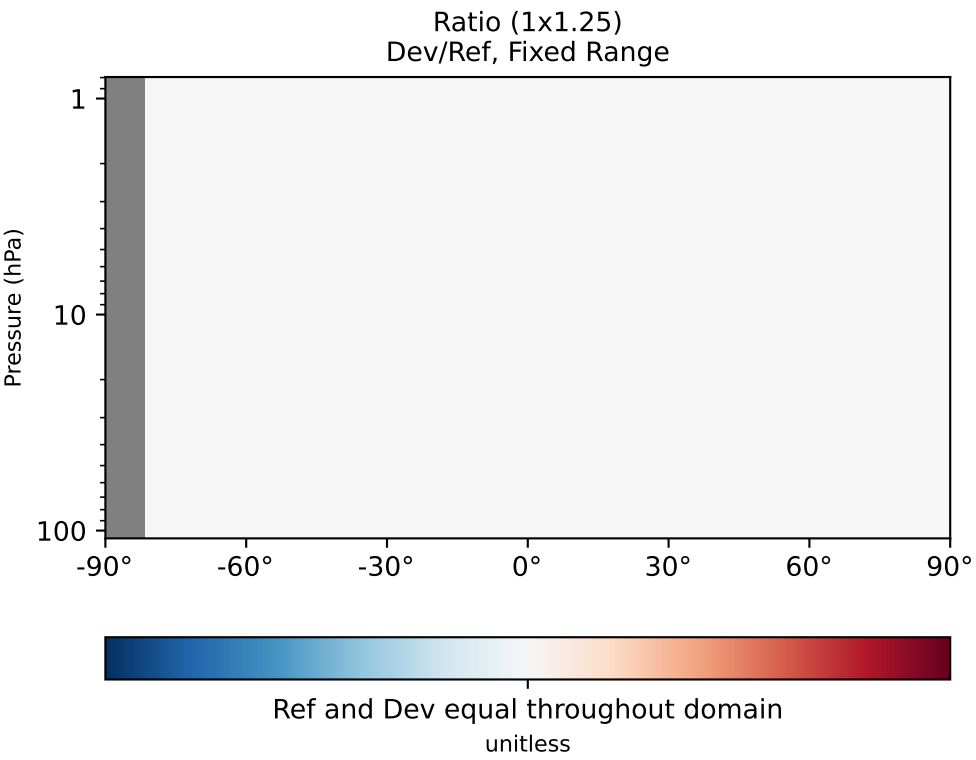
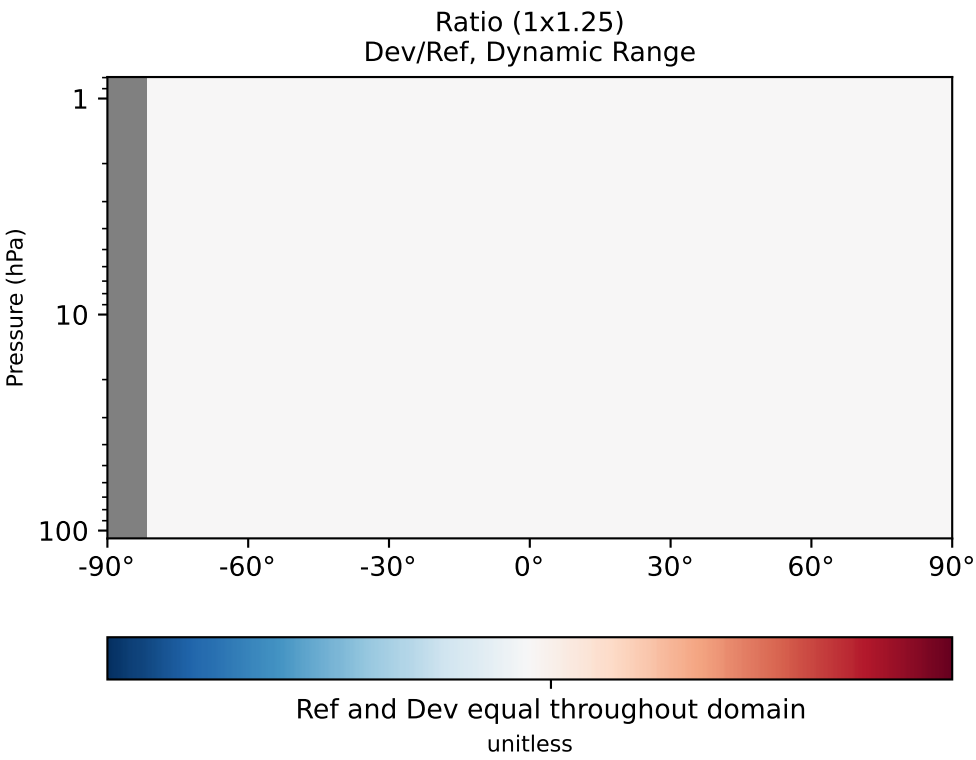
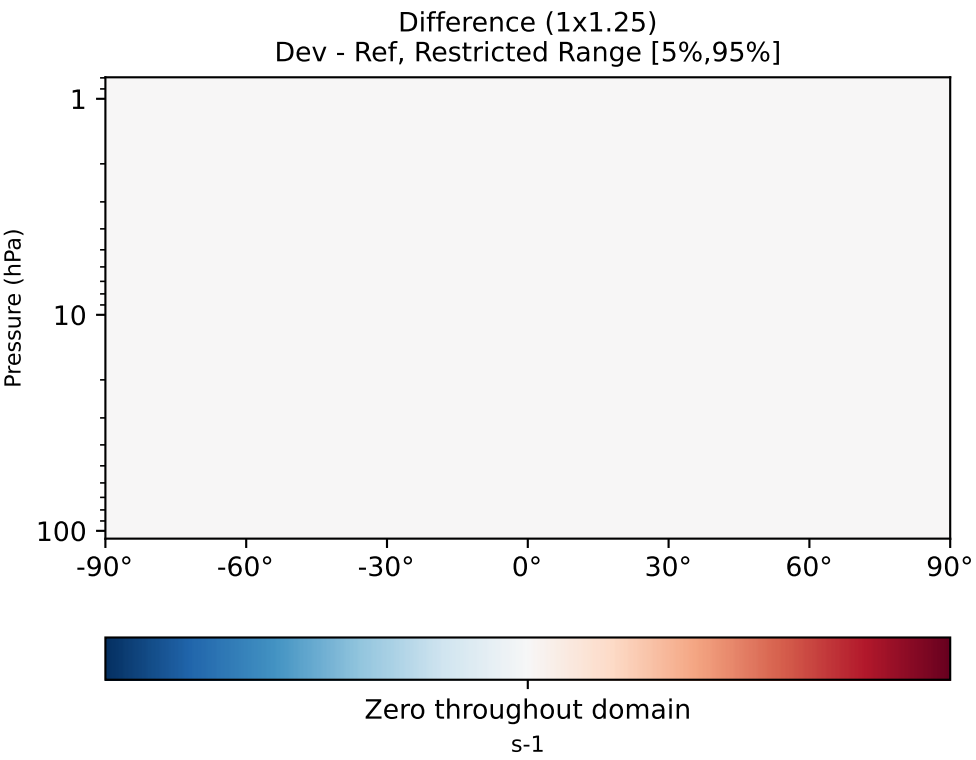
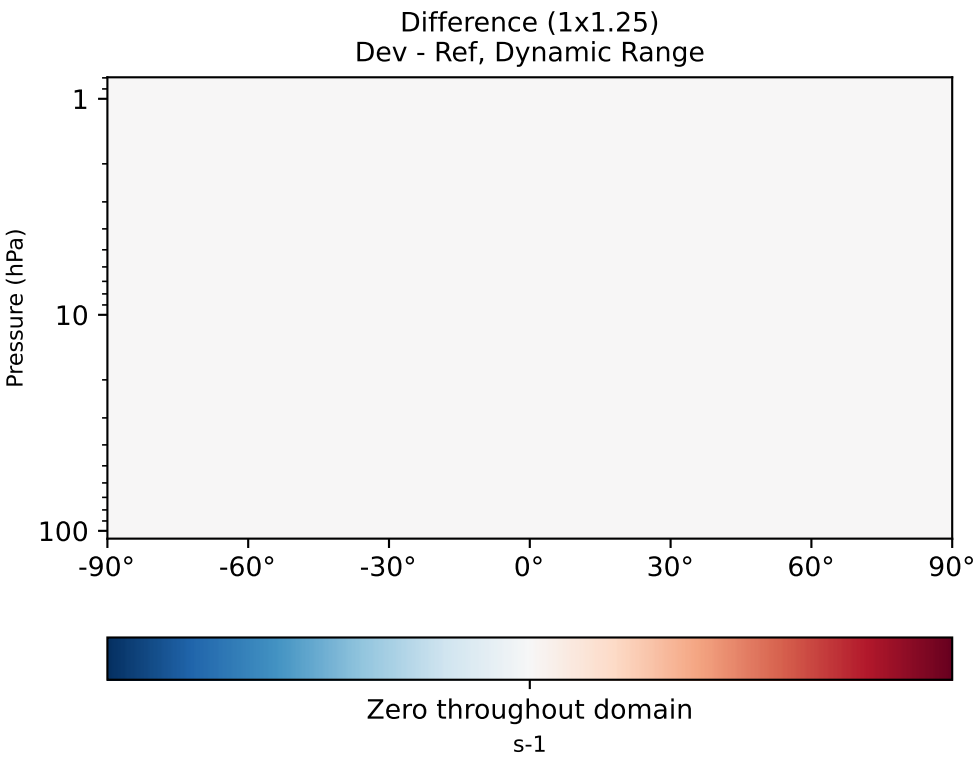
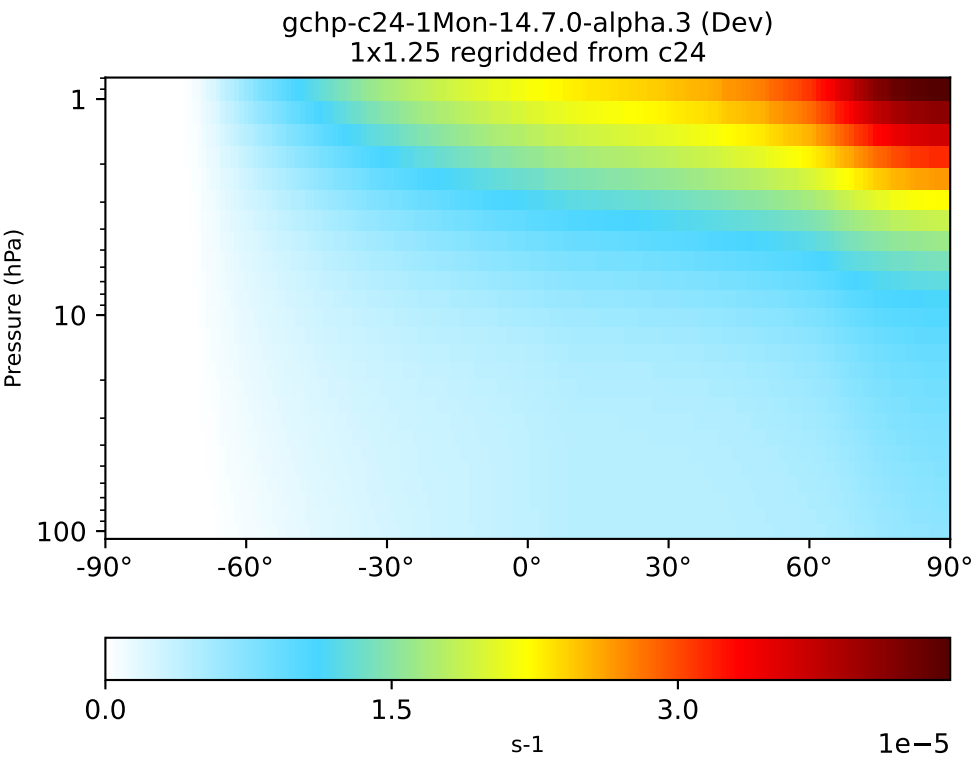
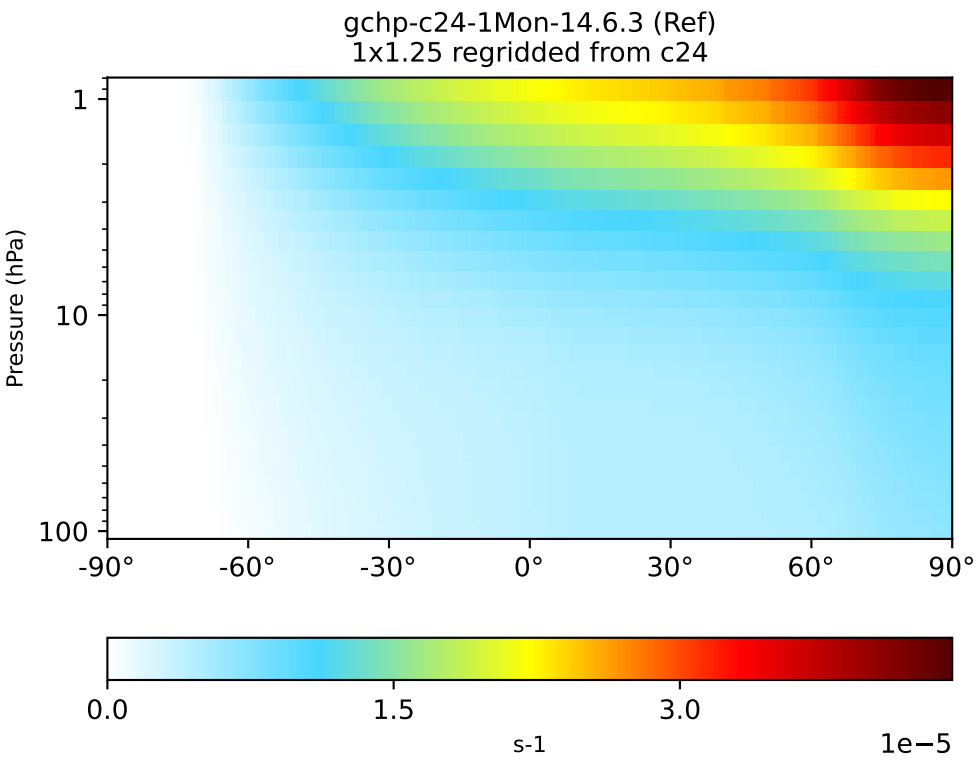


# Jval\_BENZP, Zonal Mean

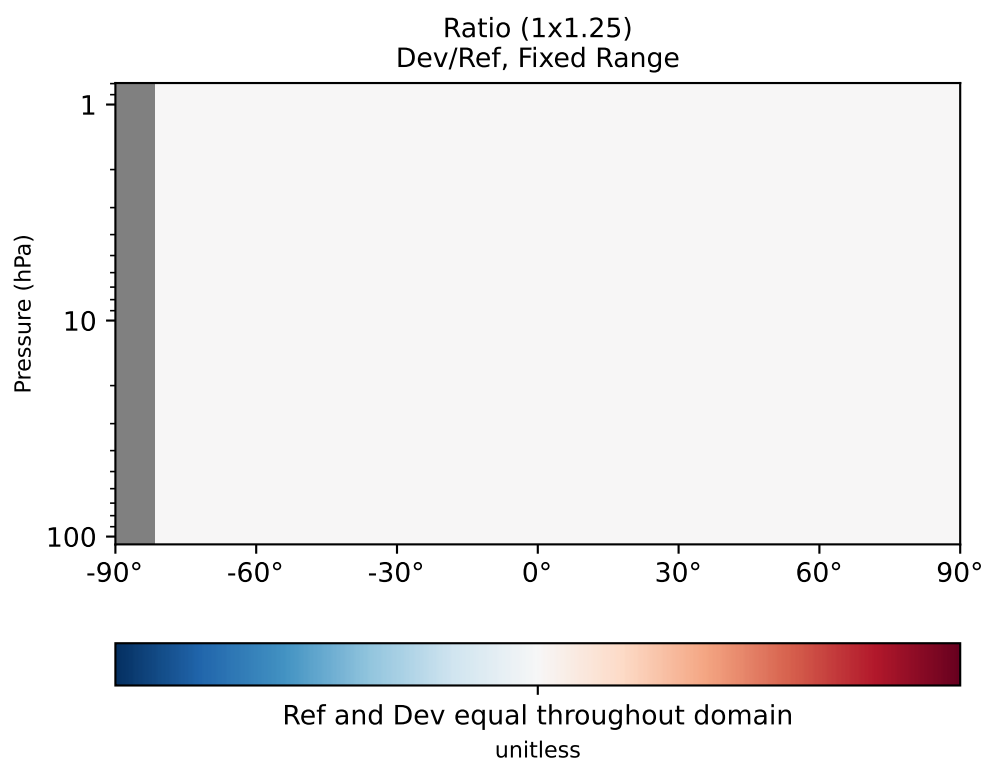
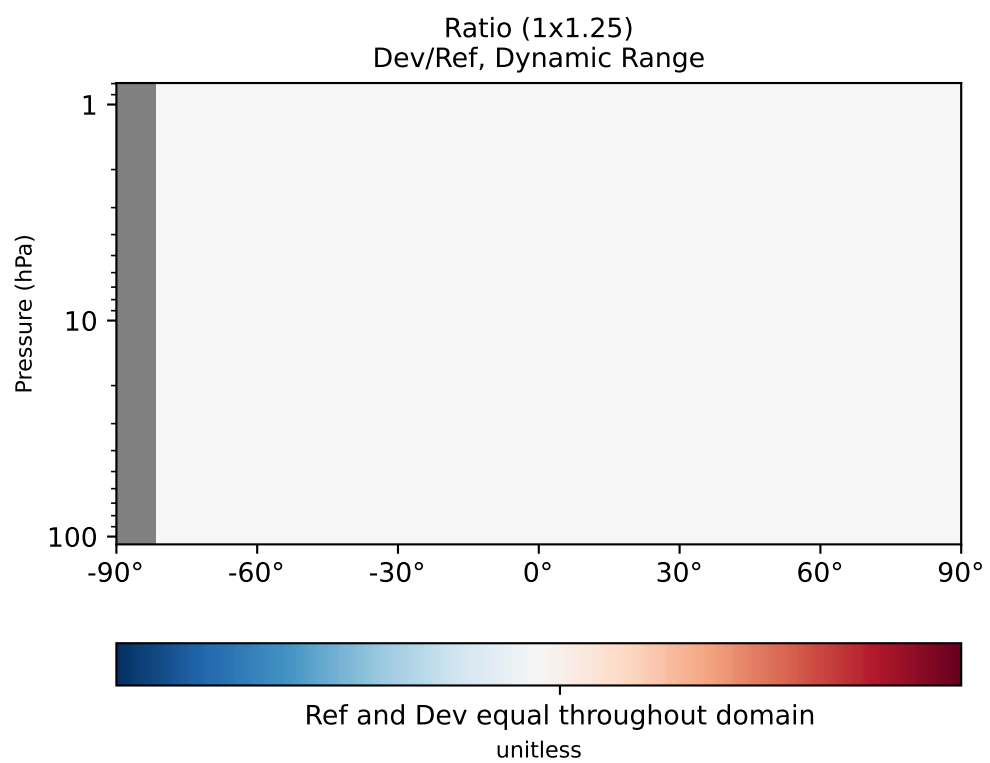
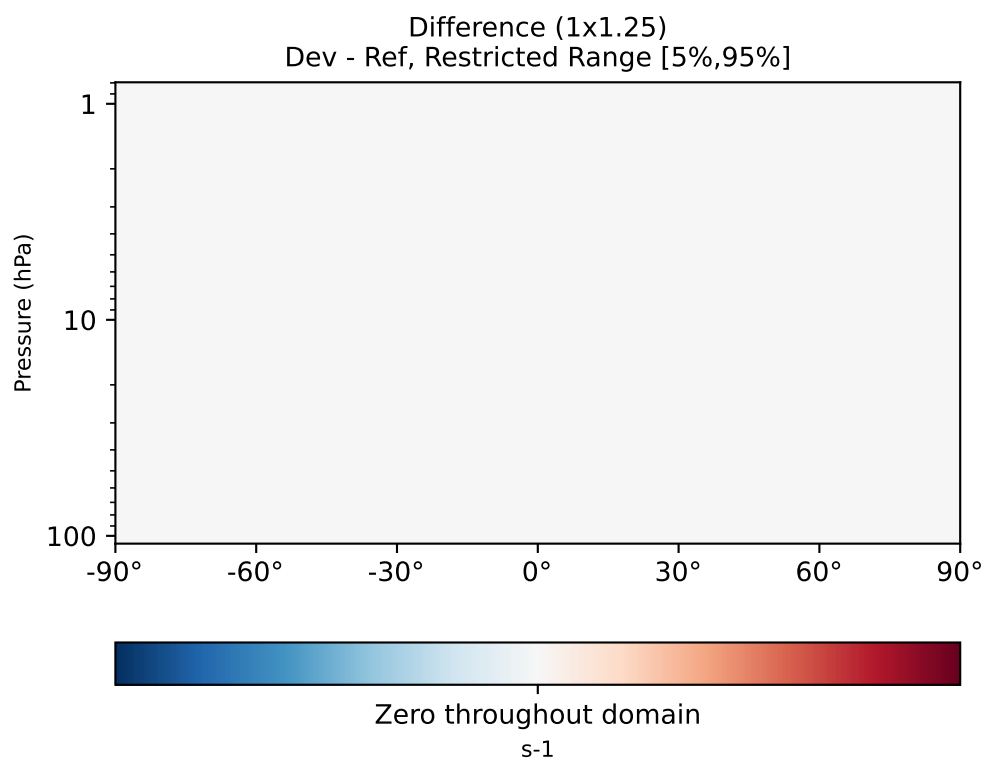
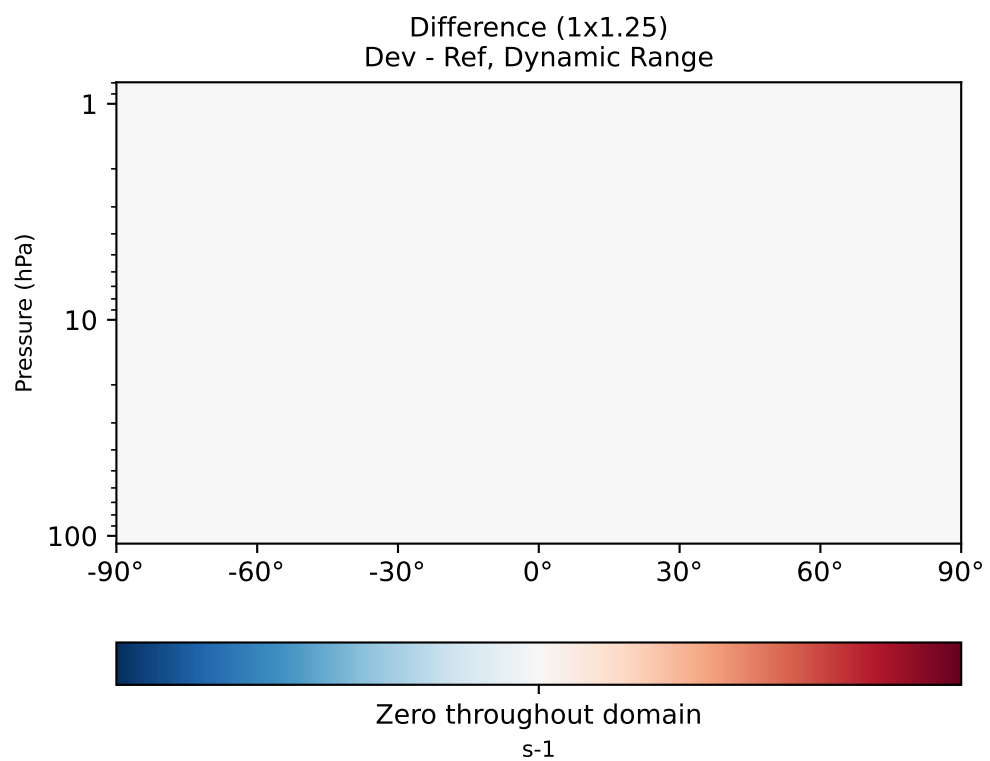
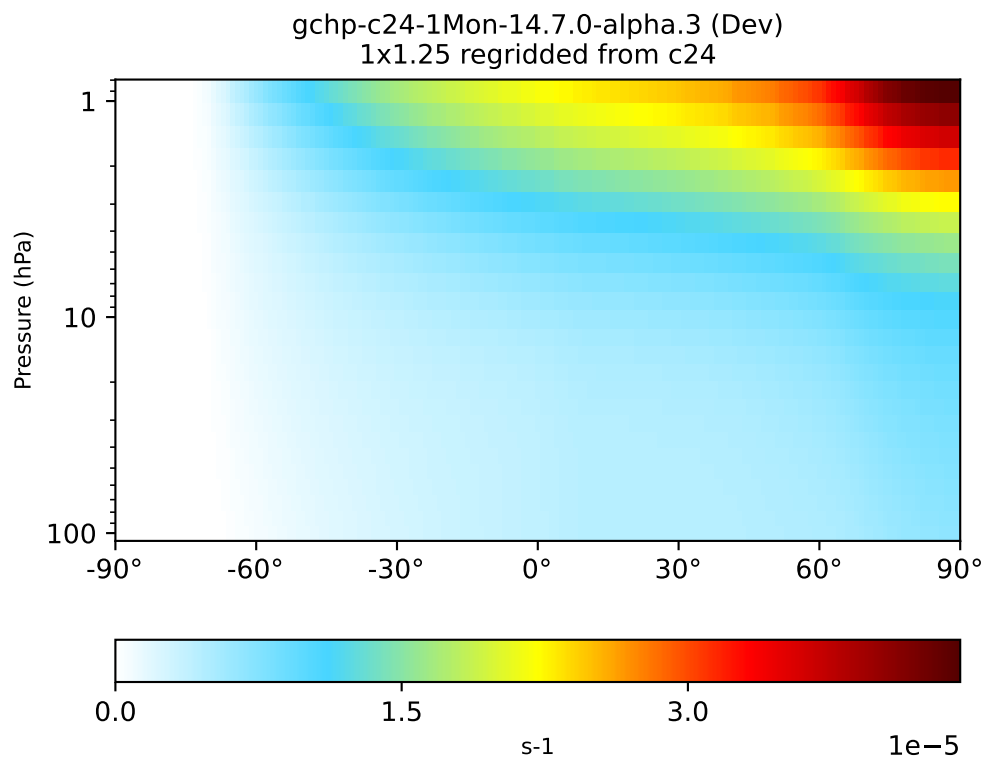
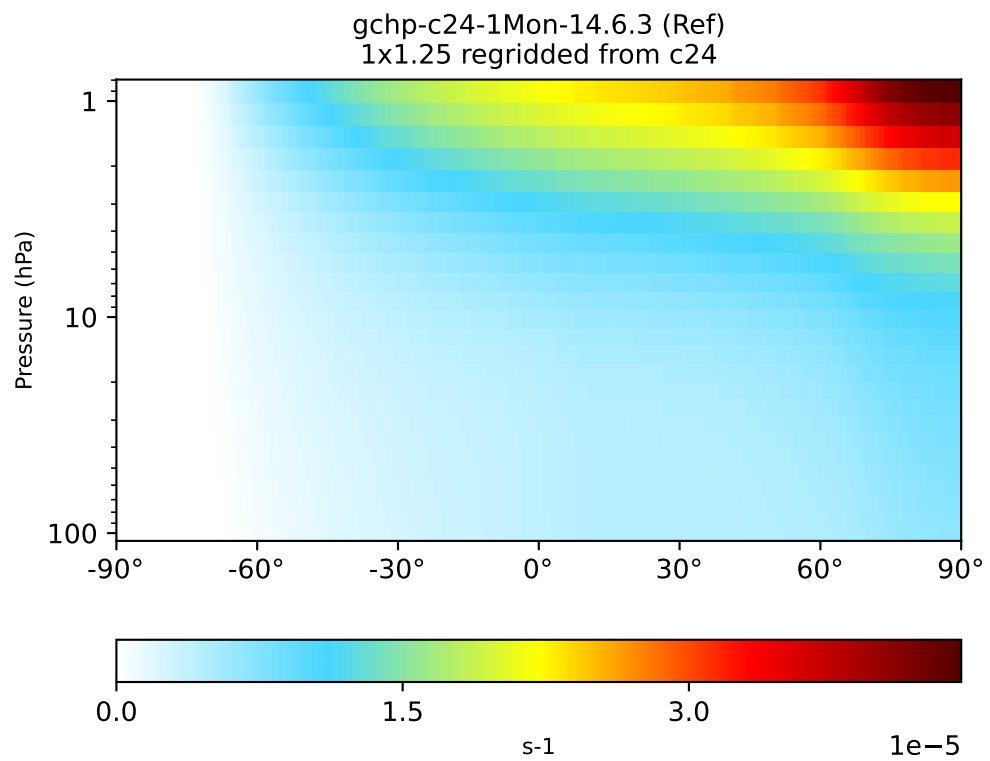




# Jval\_BPINOOH, Zonal Mean



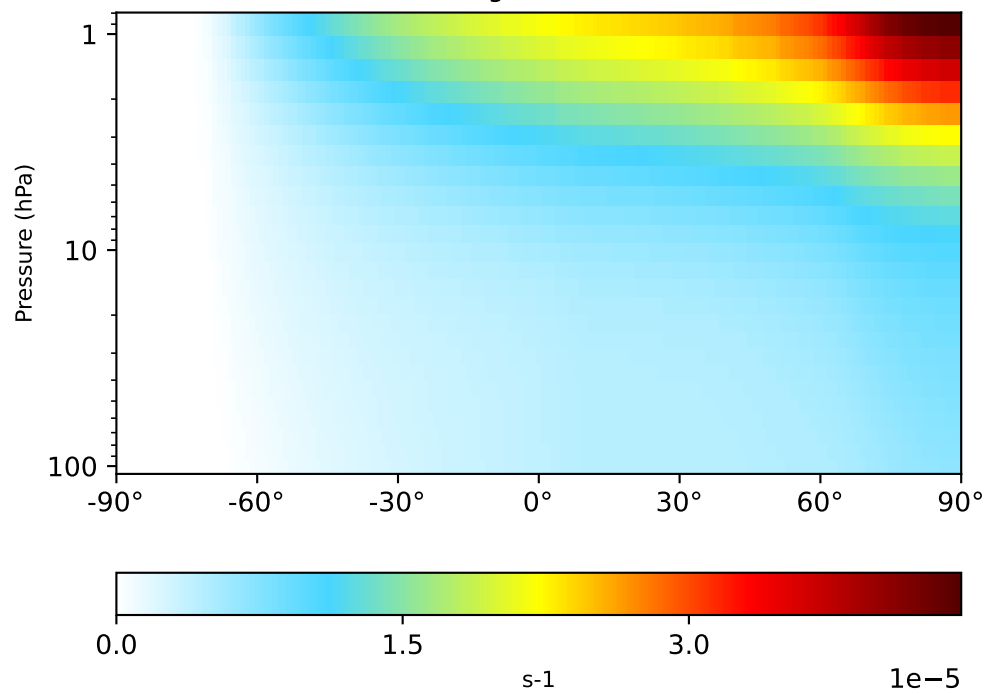
# Jval\_BPINP, Zonal Mean



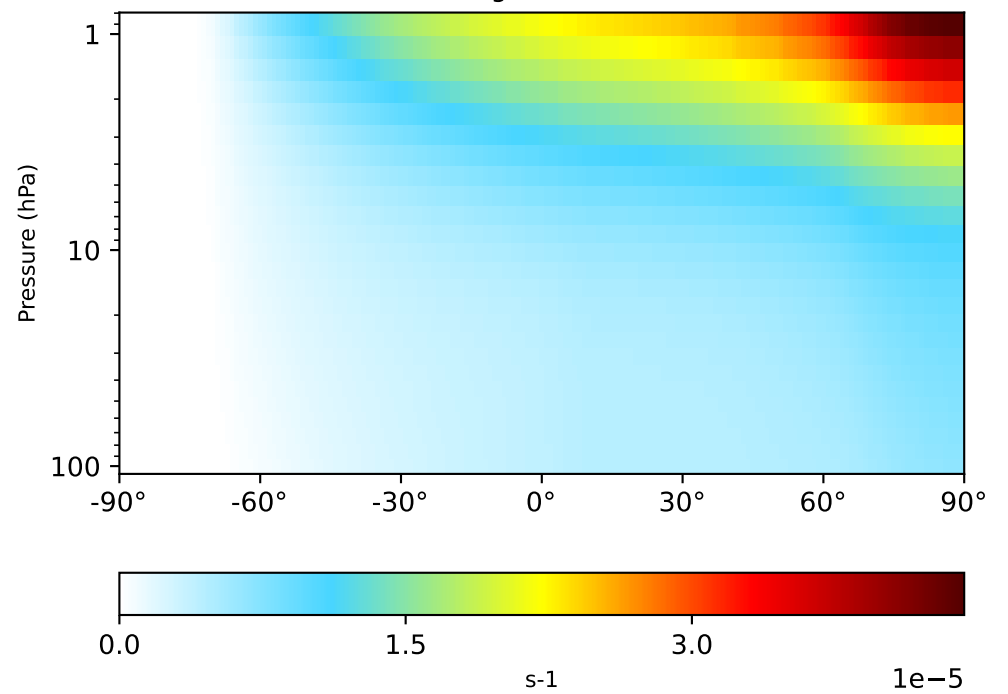


# Jval\_BZCO3H, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



gchp-c24-1Mon-14.7.0-alpha.3 (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

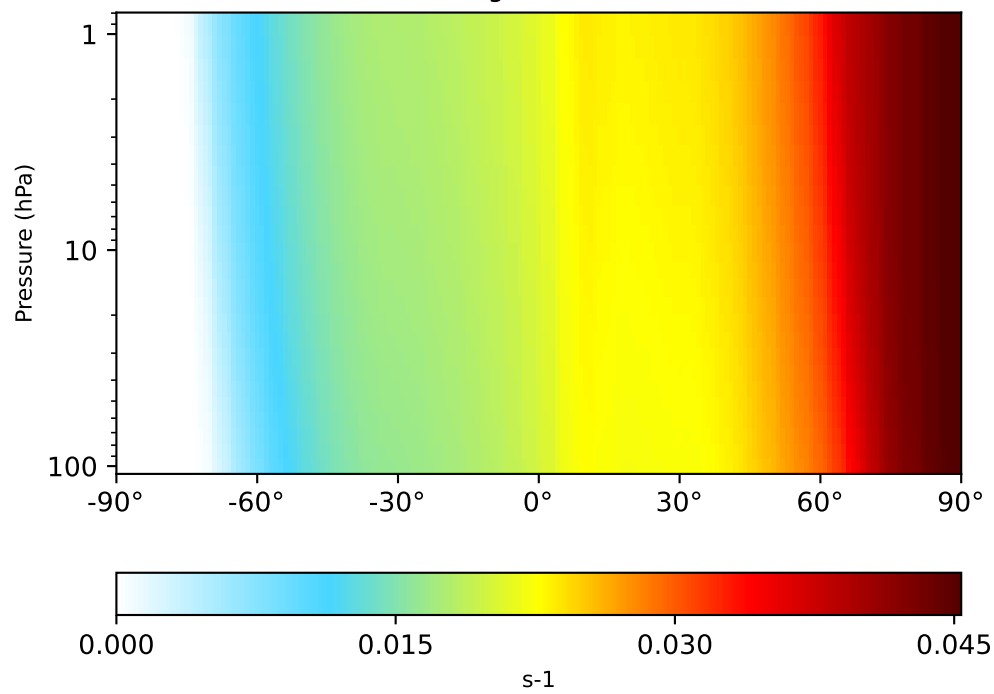


Ratio (1x1.25)  
Dev/Ref, Fixed Range

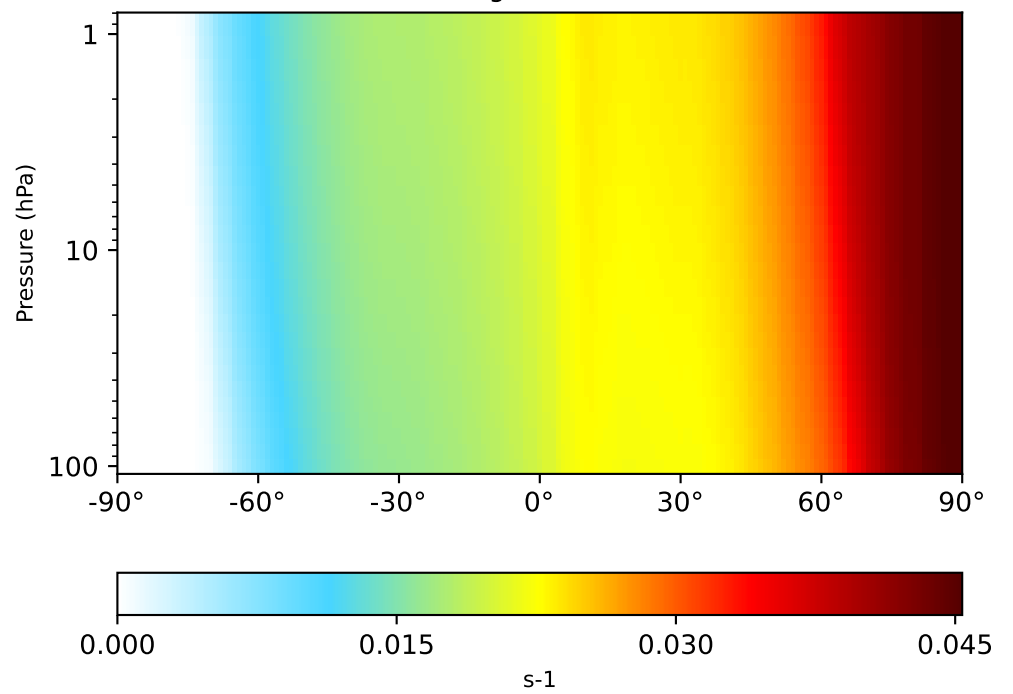


# Jval\_Br2, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



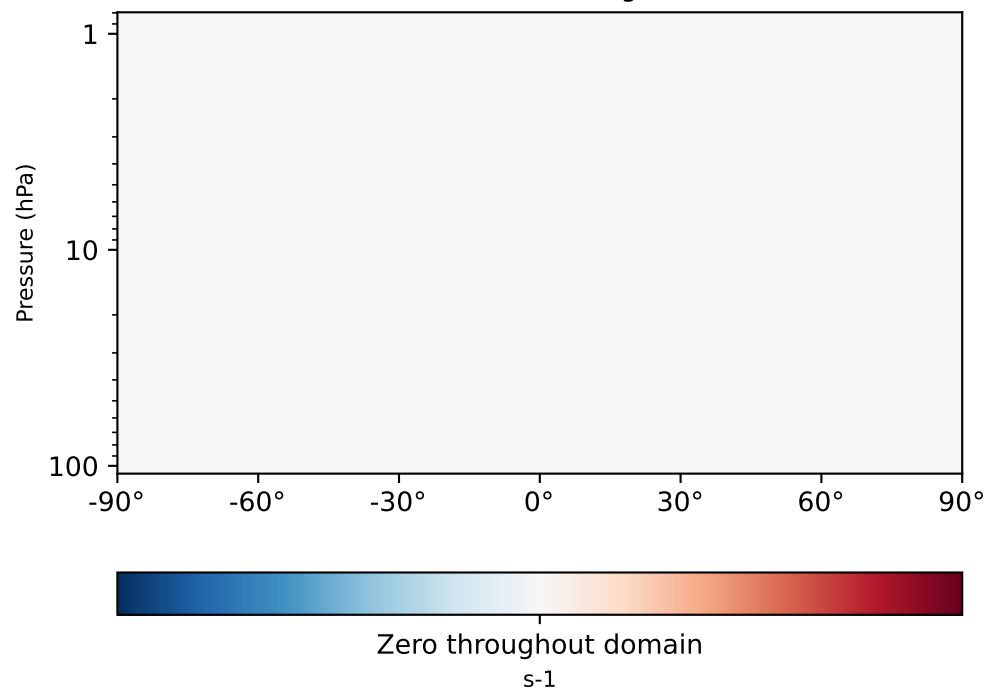
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



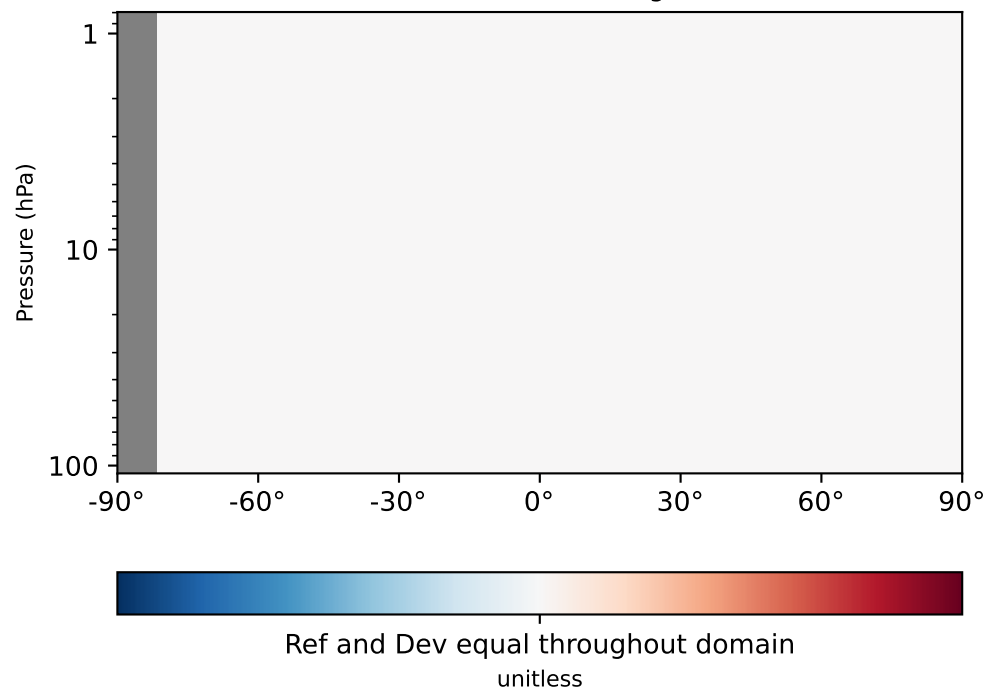
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

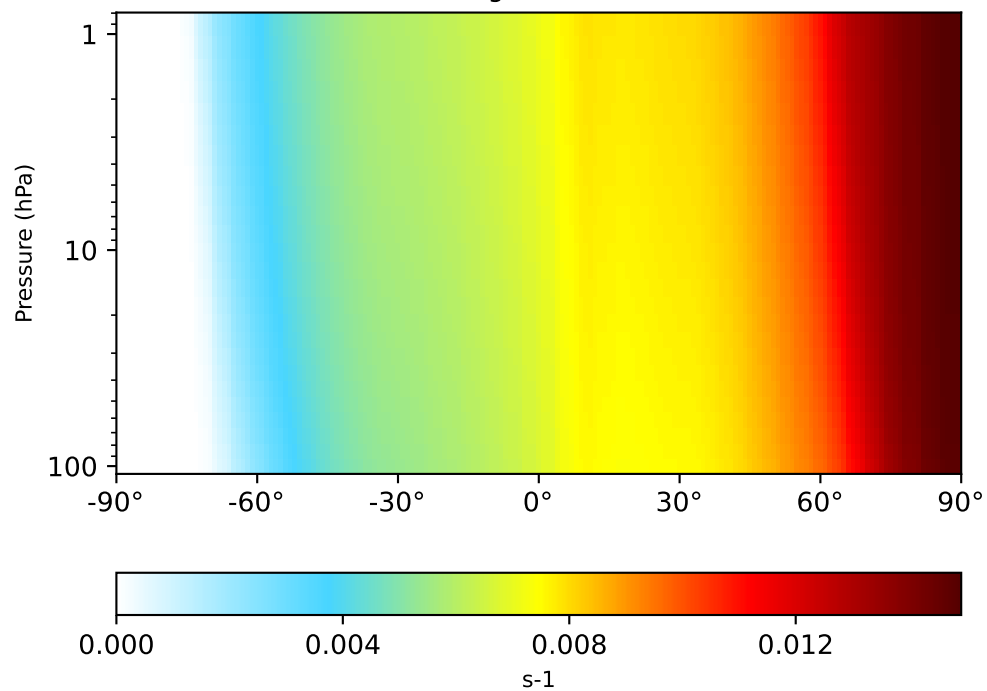


Ratio (1x1.25)  
Dev/Ref, Fixed Range

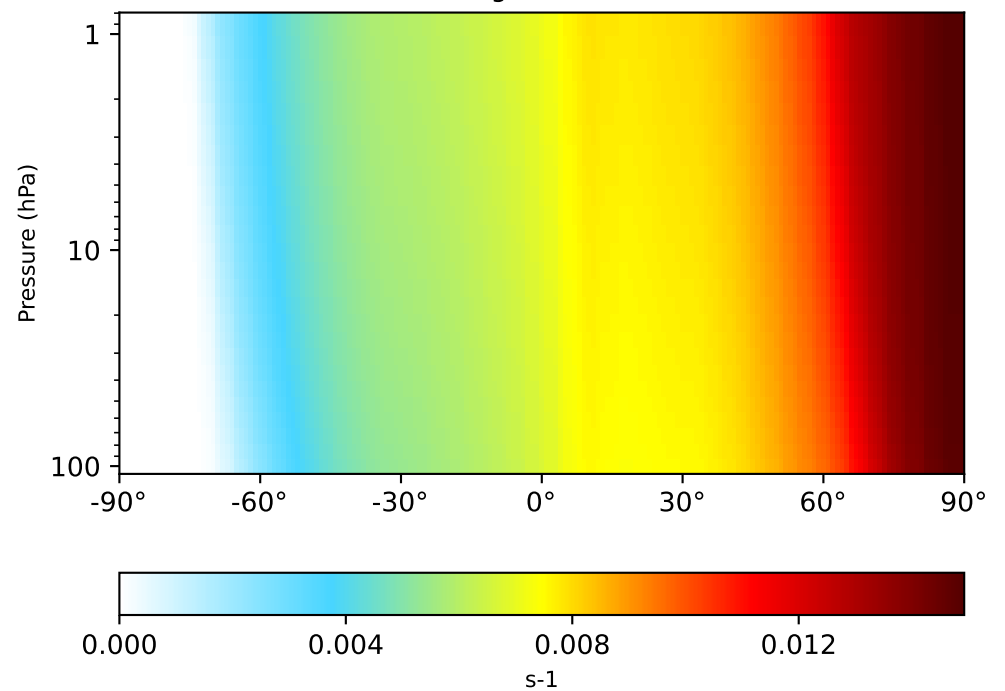


# Jval\_BrCl, Zonal Mean

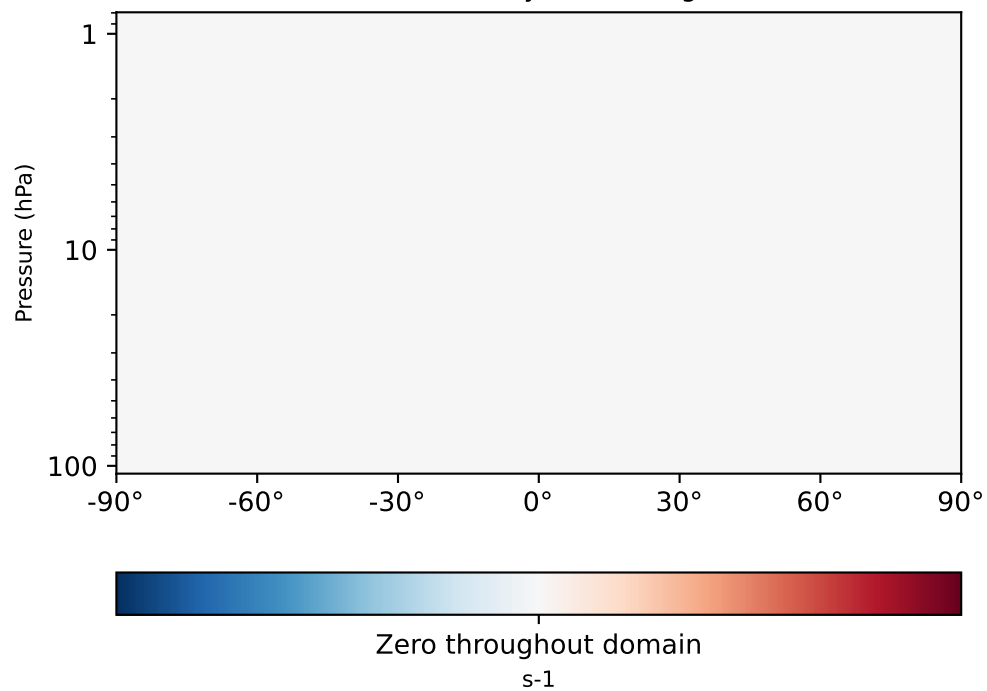
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



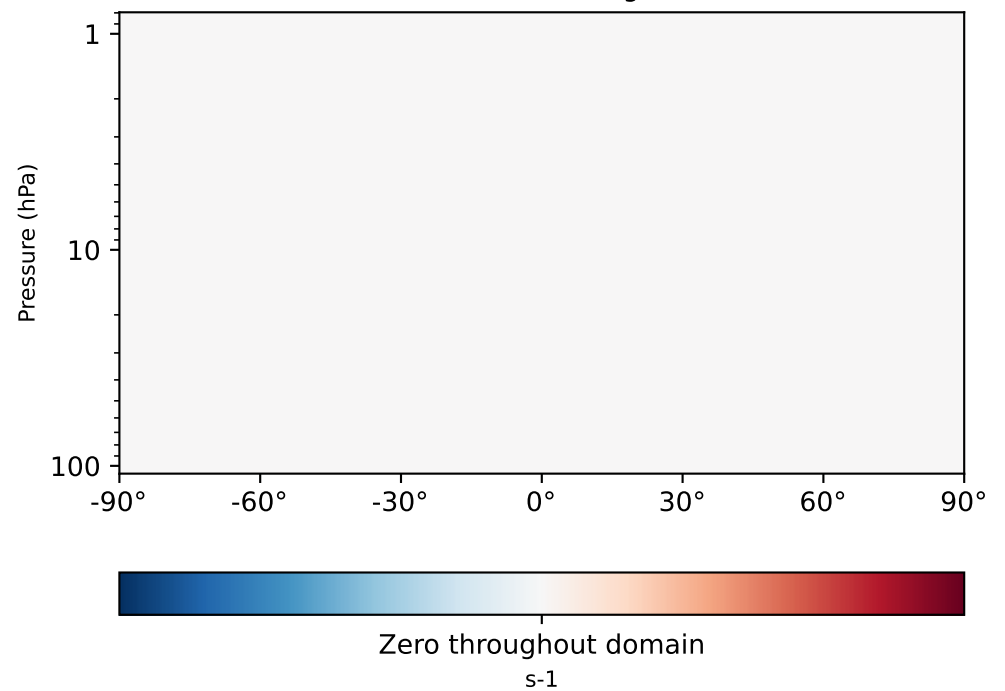
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



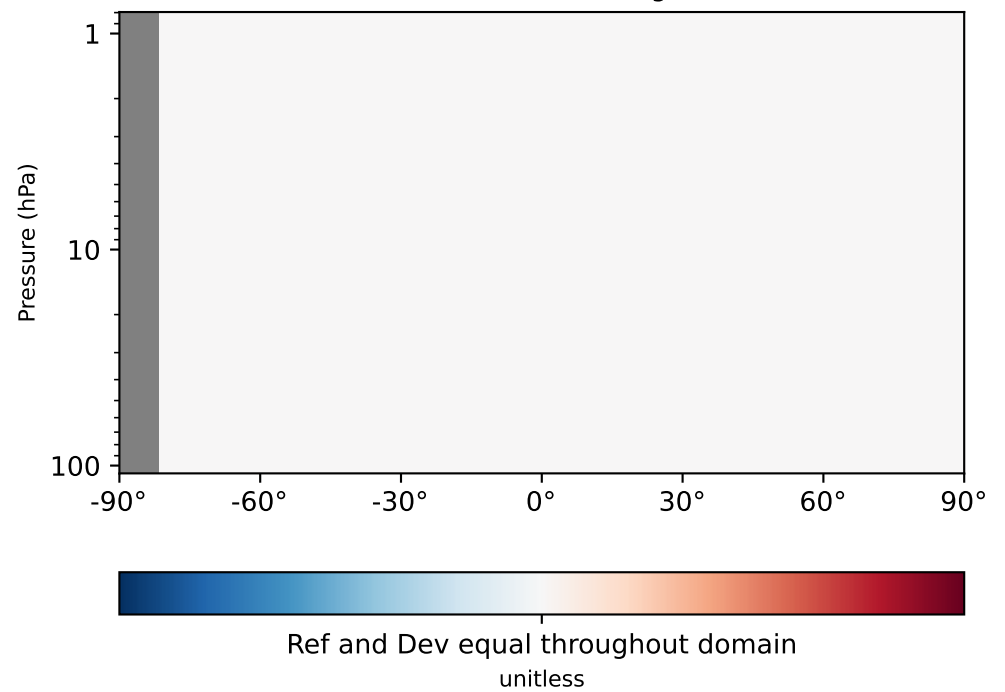
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

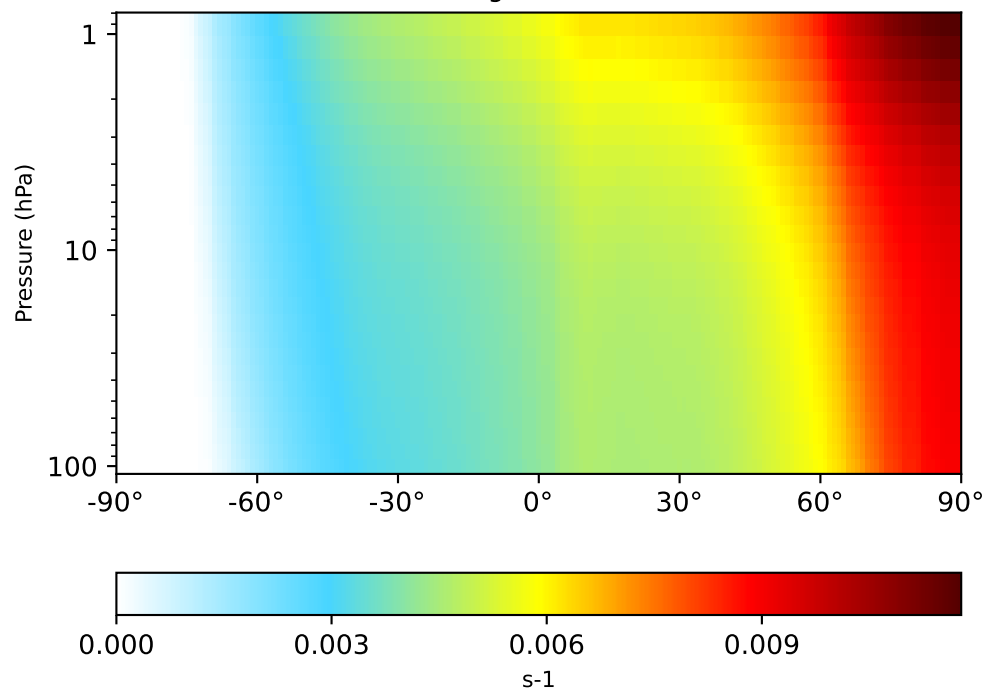


Ratio (1x1.25)  
Dev/Ref, Fixed Range

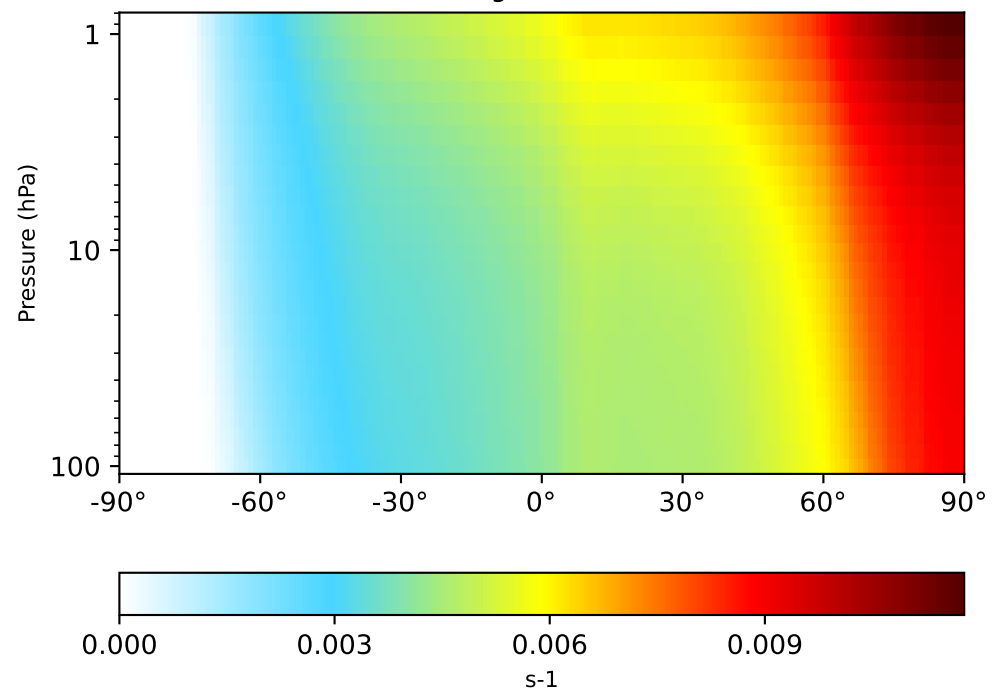


# Jval\_BrNO2, Zonal Mean

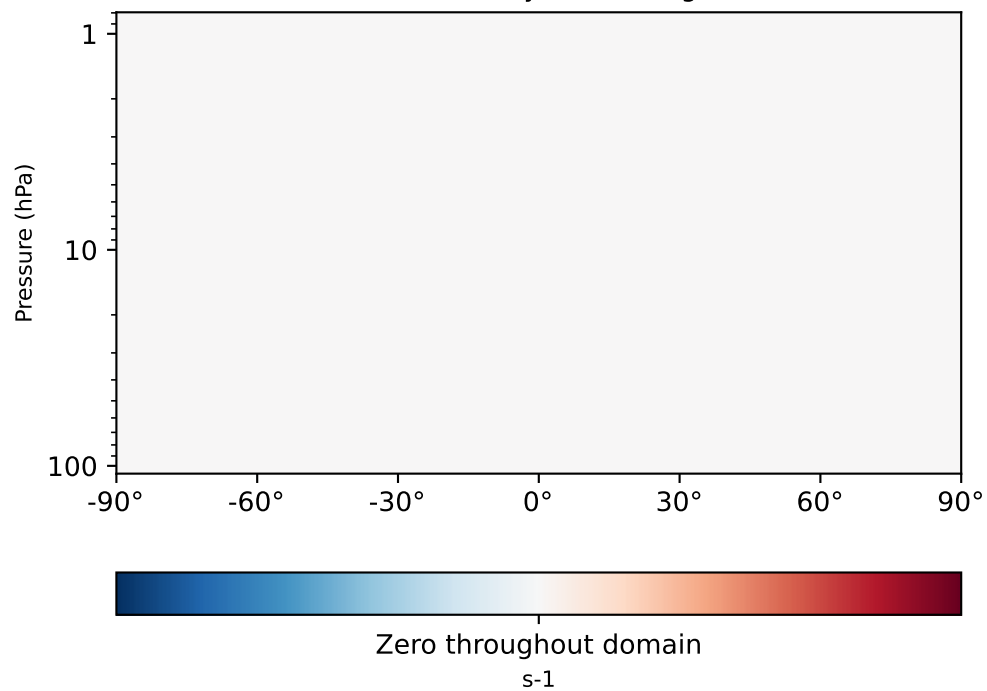
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



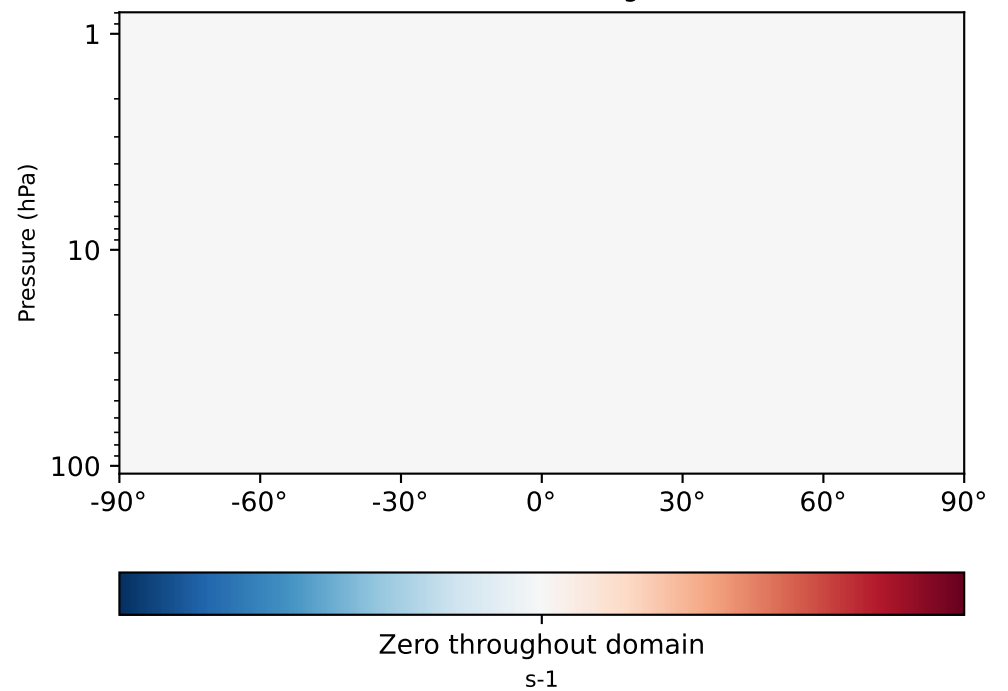
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



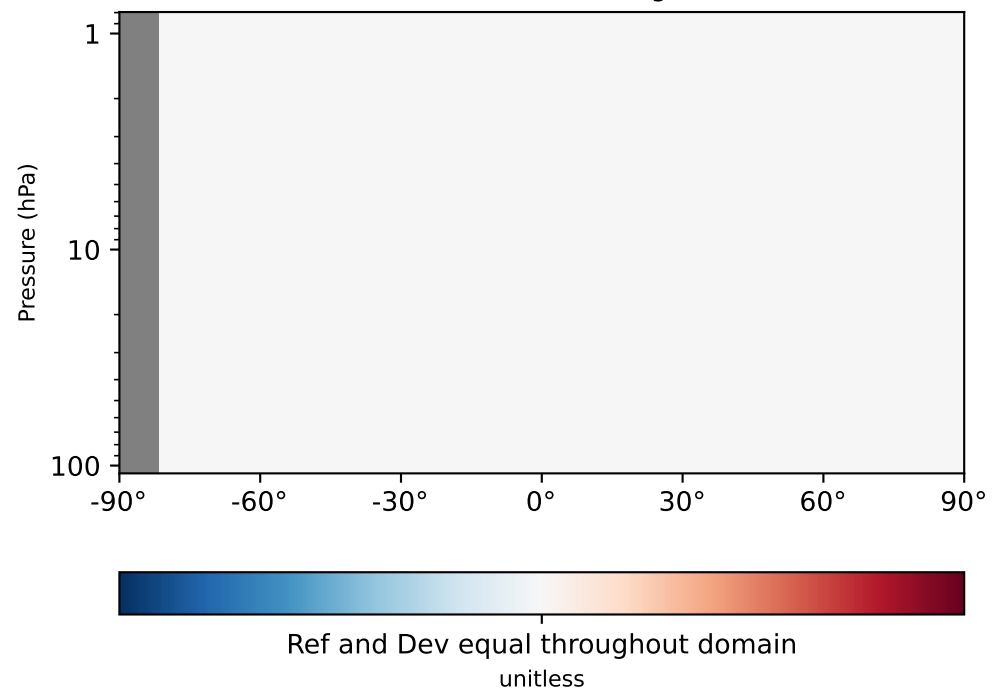
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



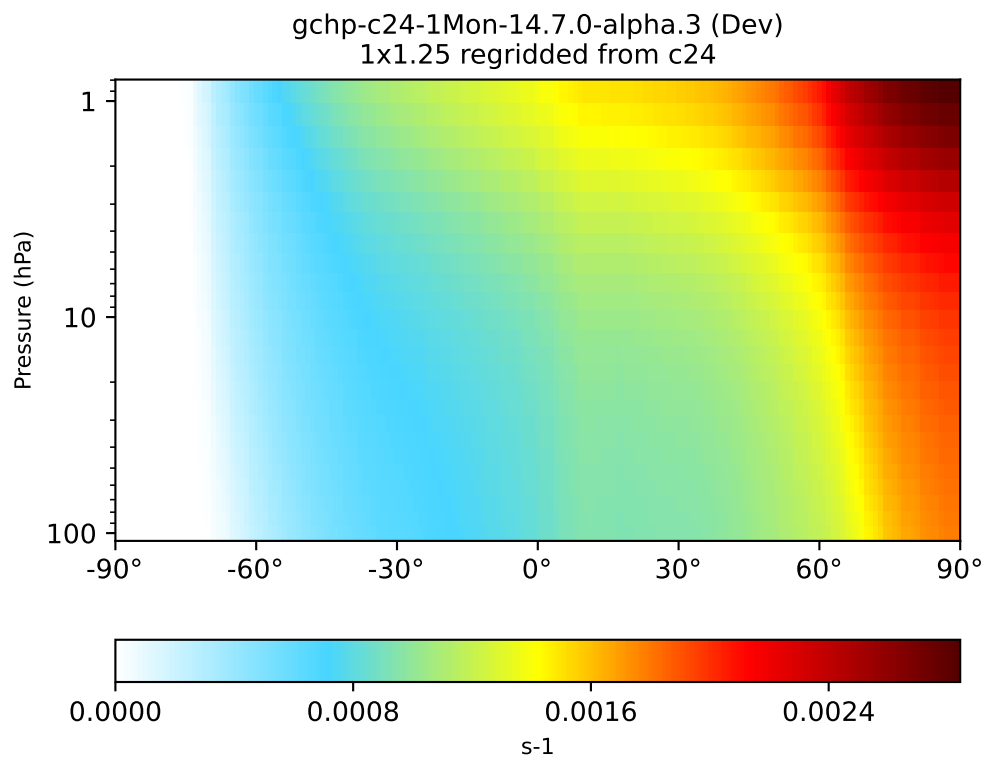
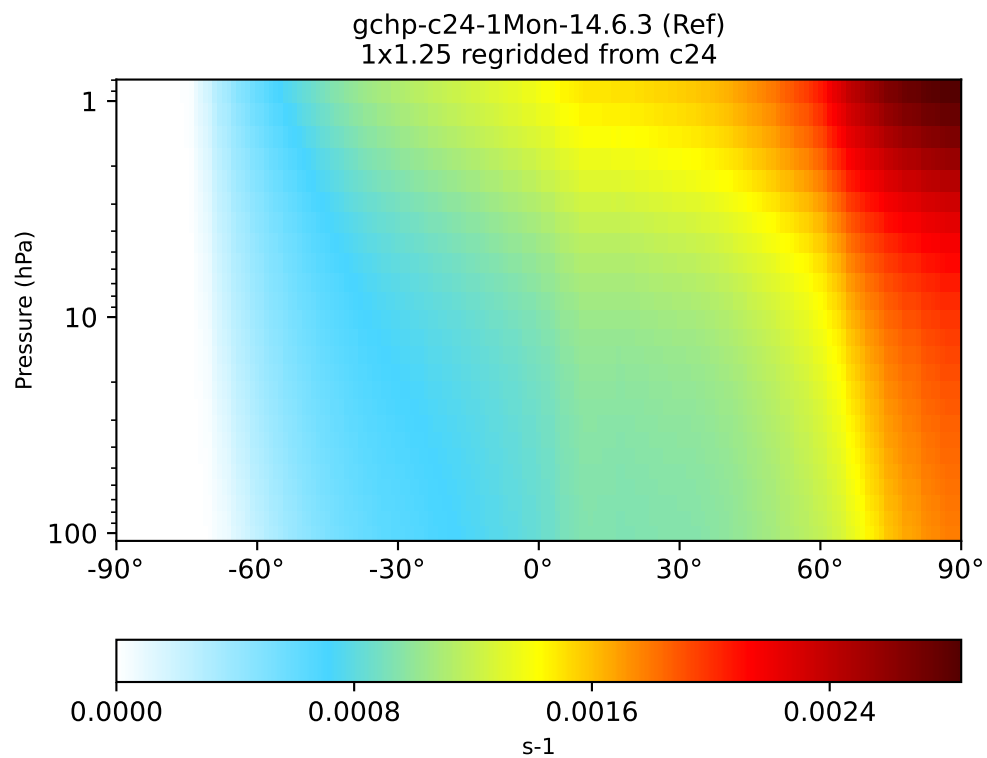
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



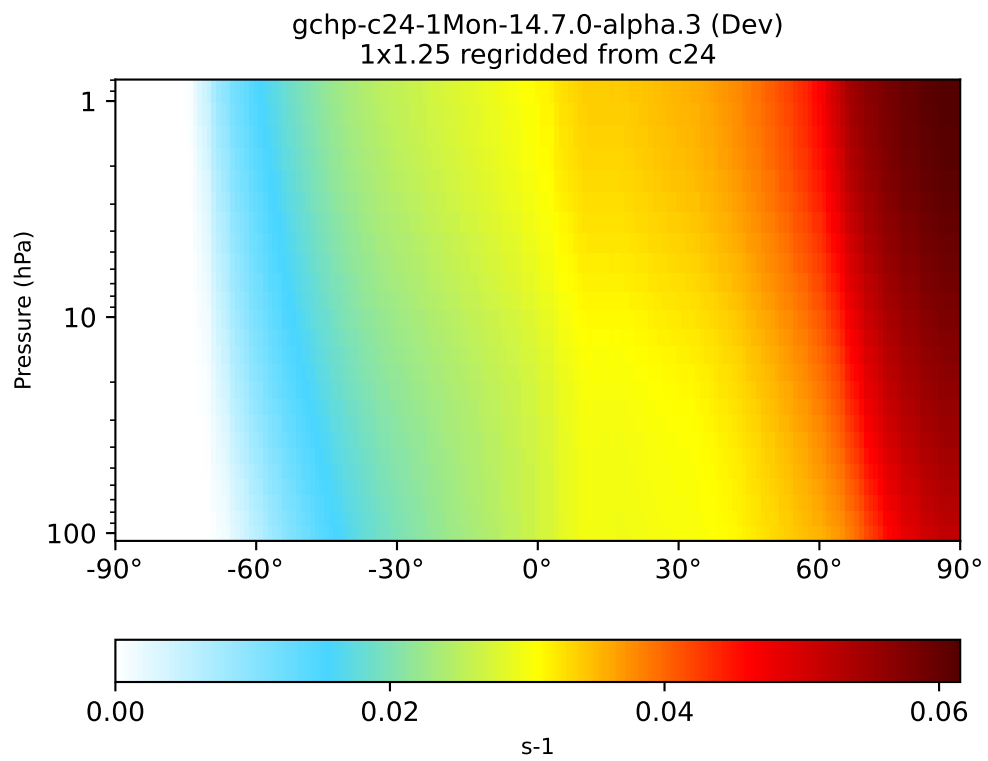
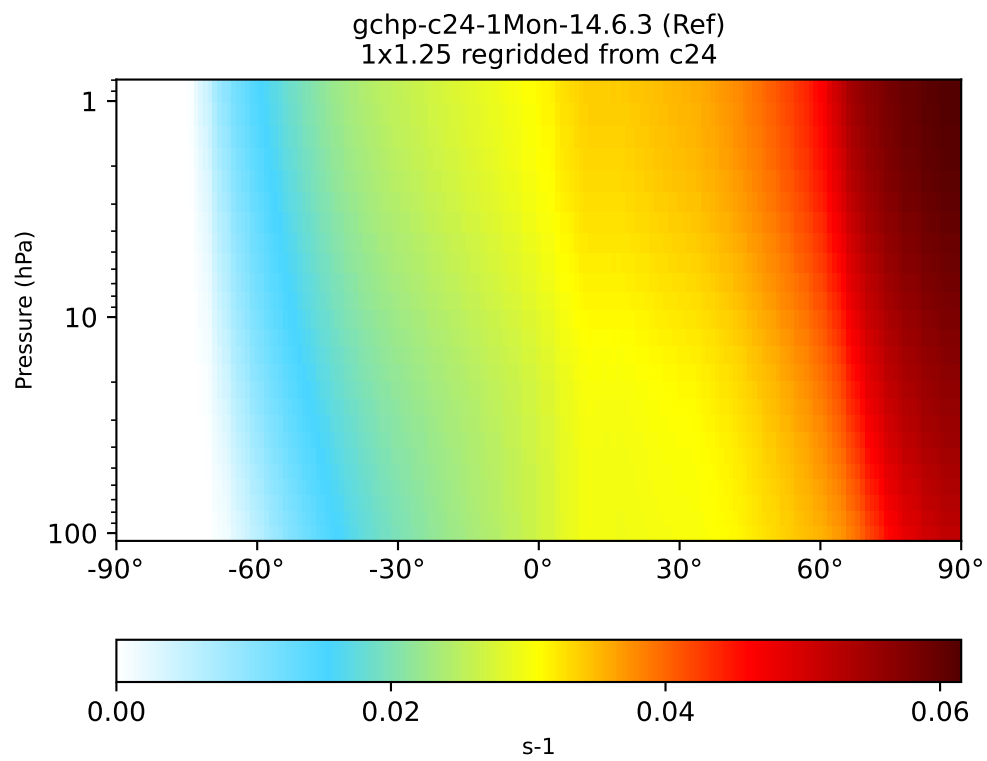
Ratio (1x1.25)  
Dev/Ref, Fixed Range



# Jval\_BrNO3, Zonal Mean



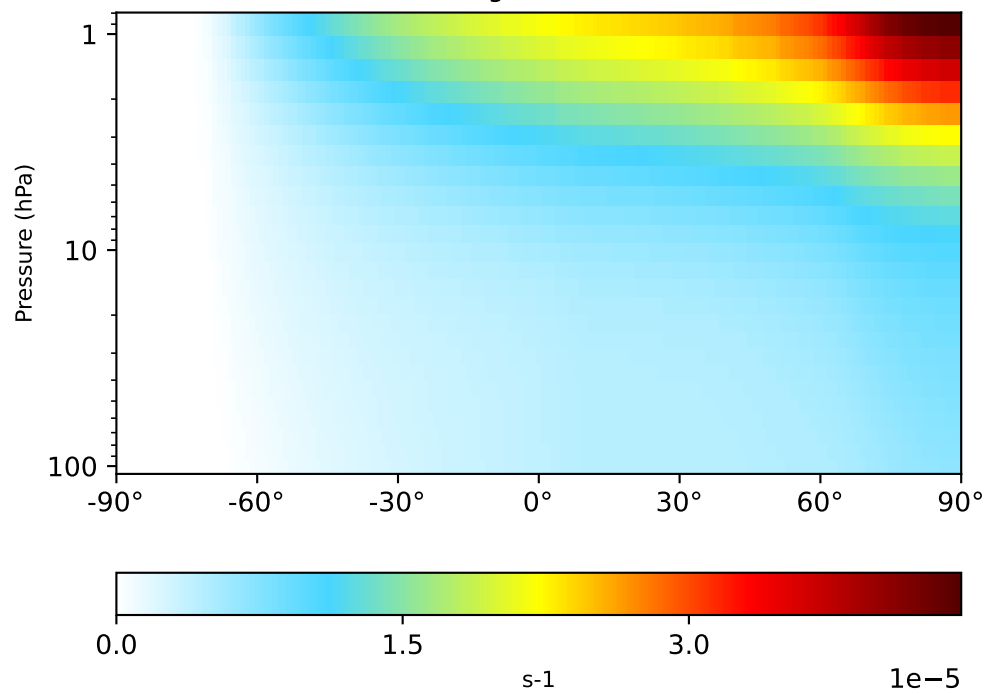
# Jval\_BrO, Zonal Mean



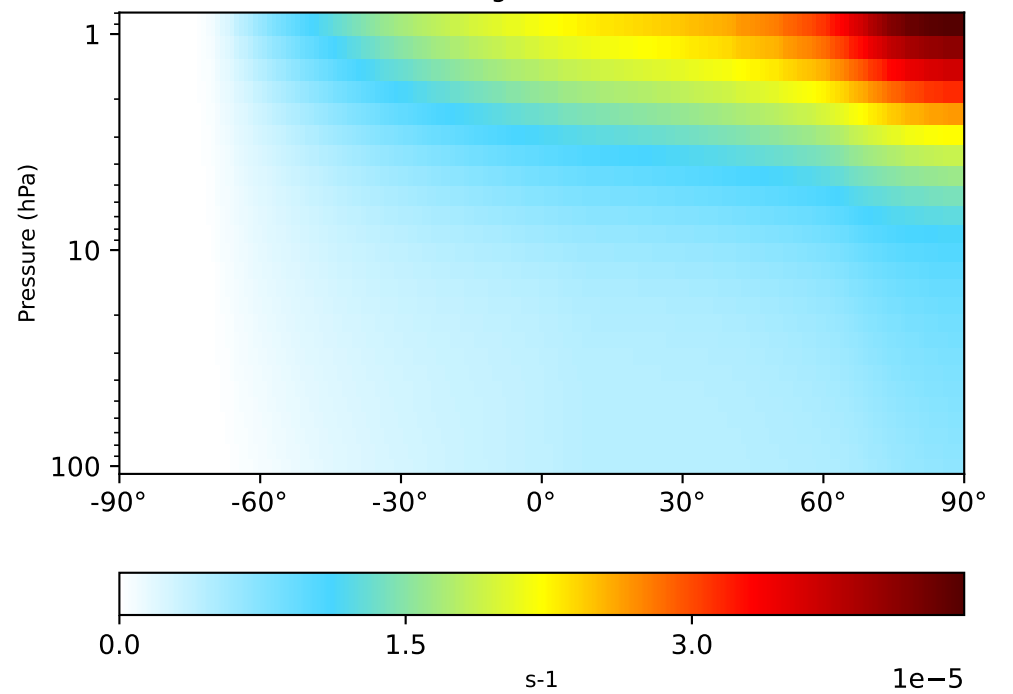


# Jval\_C96O2H, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



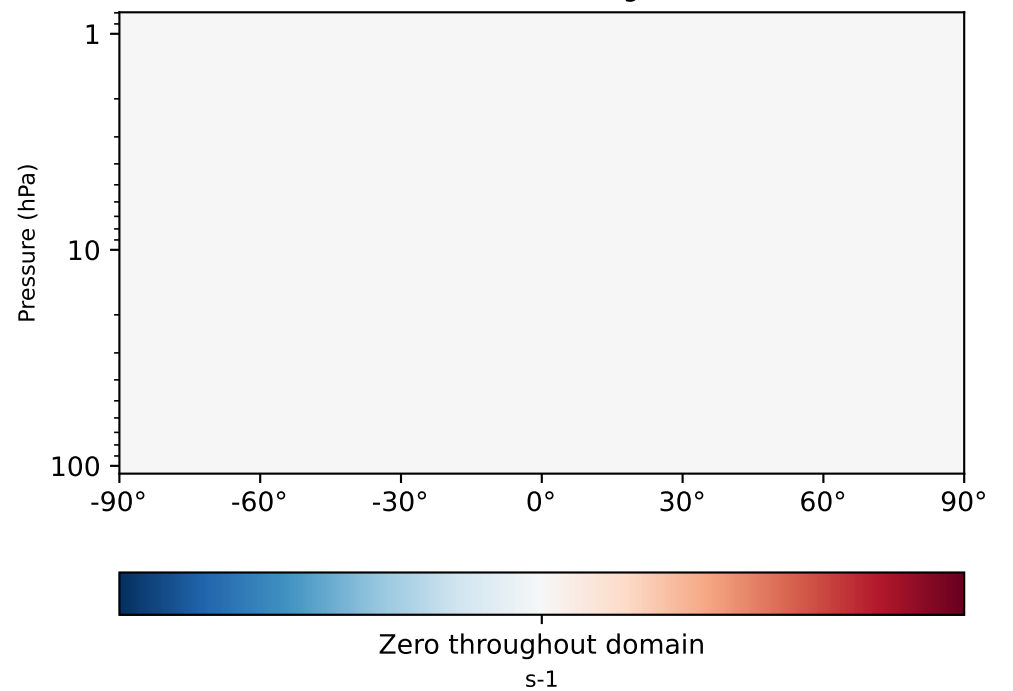
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



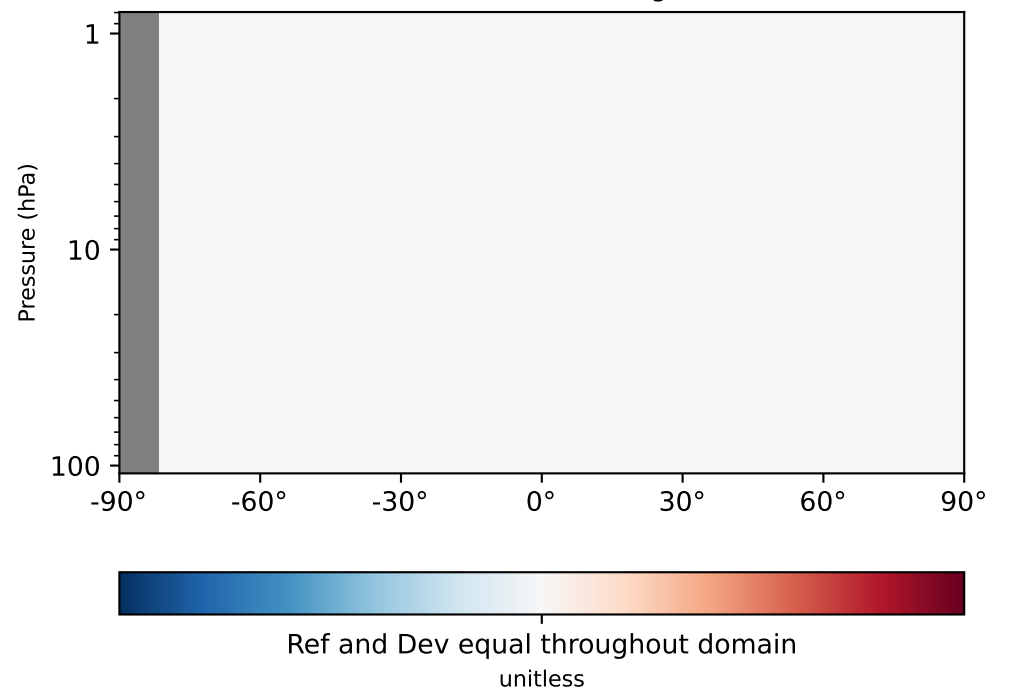
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

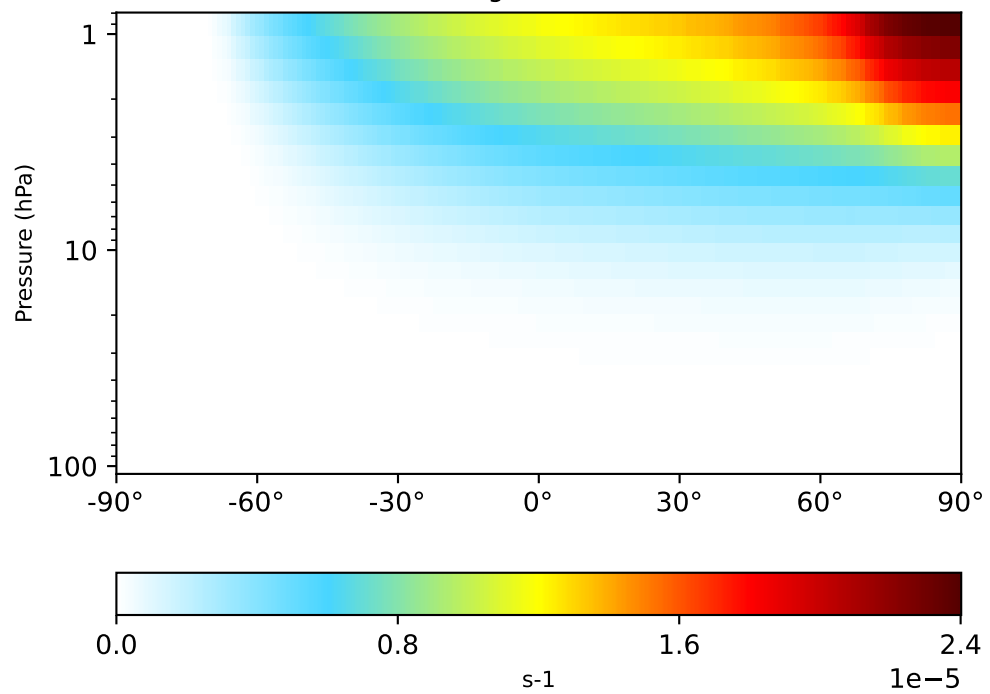


Ratio (1x1.25)  
Dev/Ref, Fixed Range

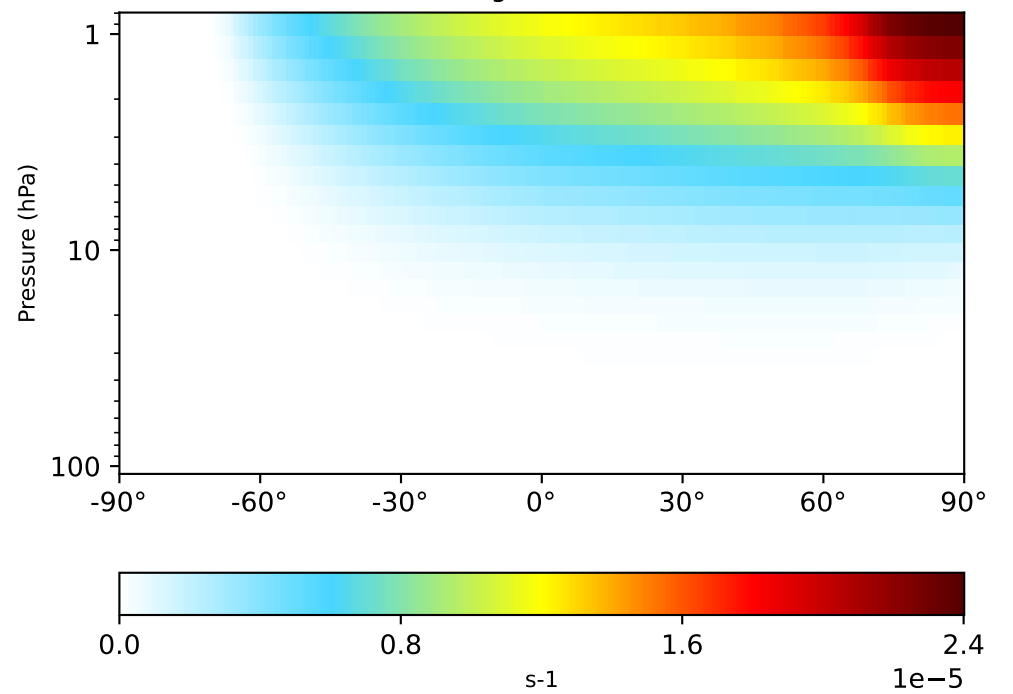


# Jval\_CCl4, Zonal Mean

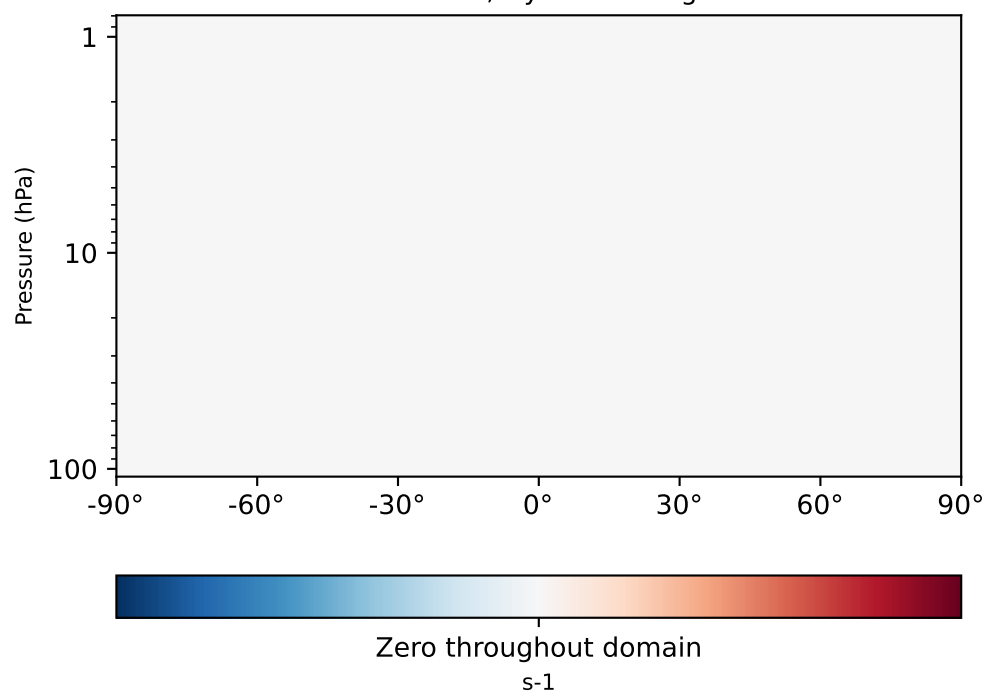
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



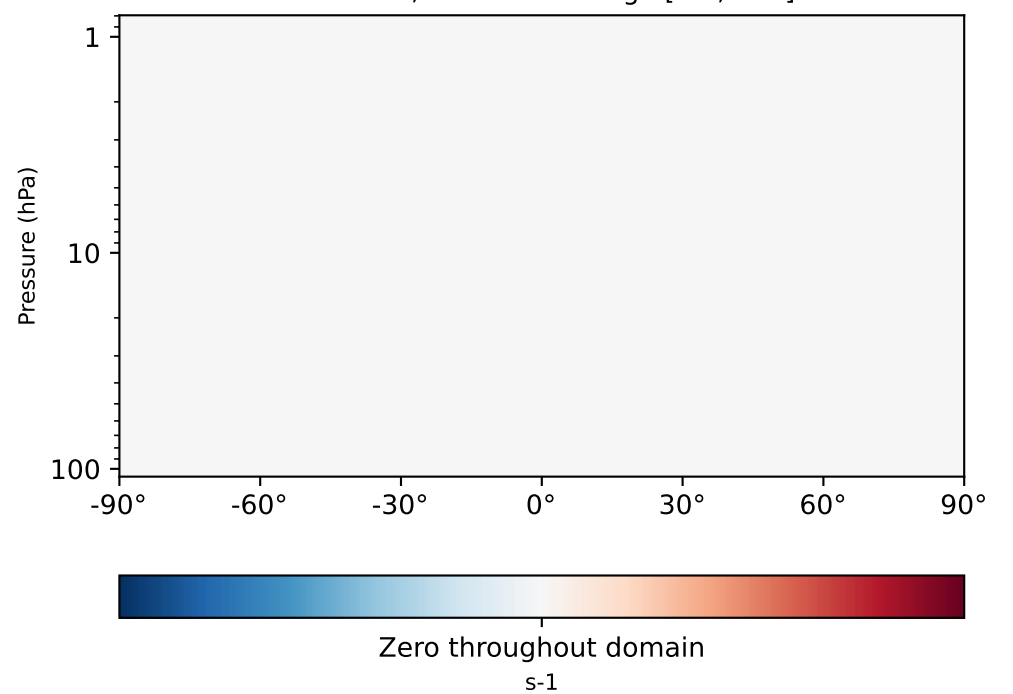
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



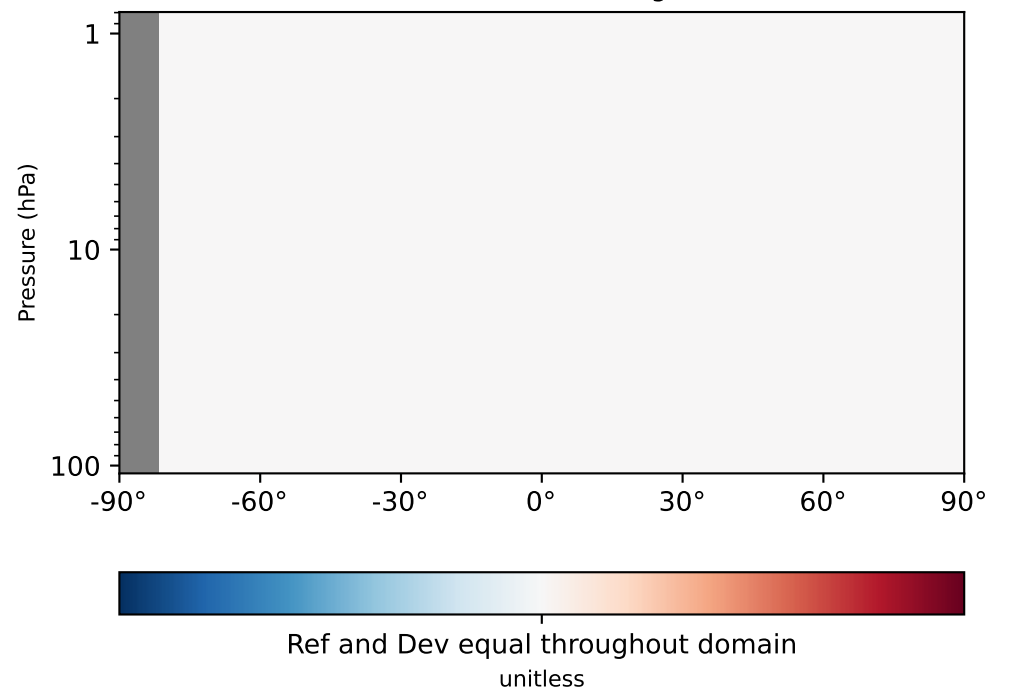
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

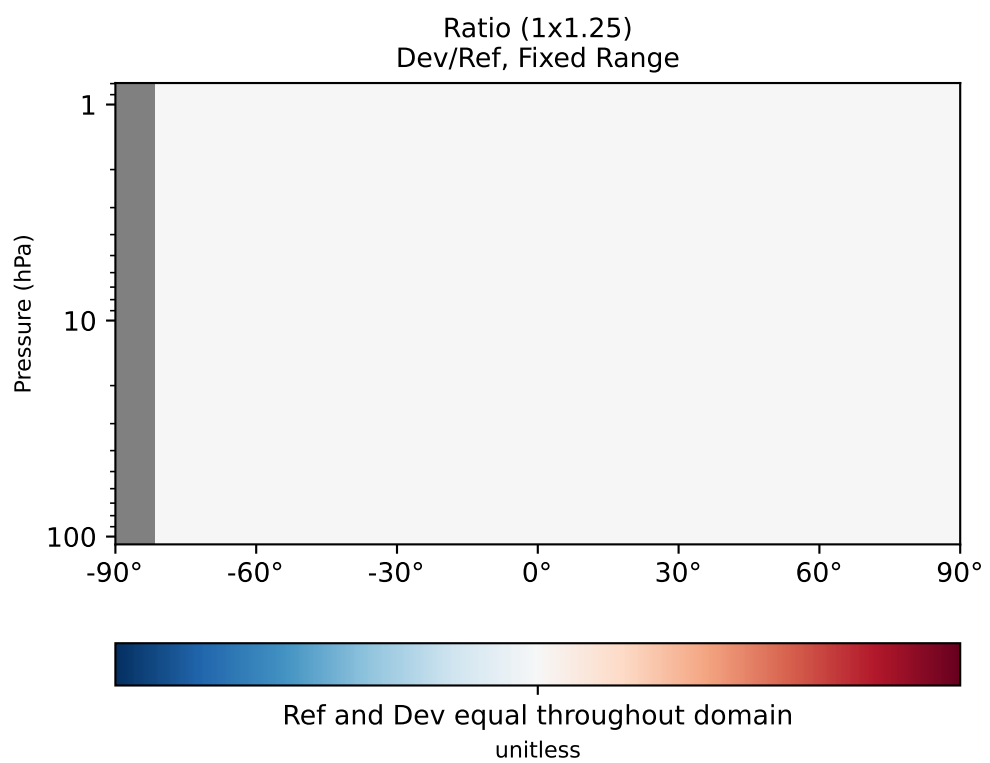
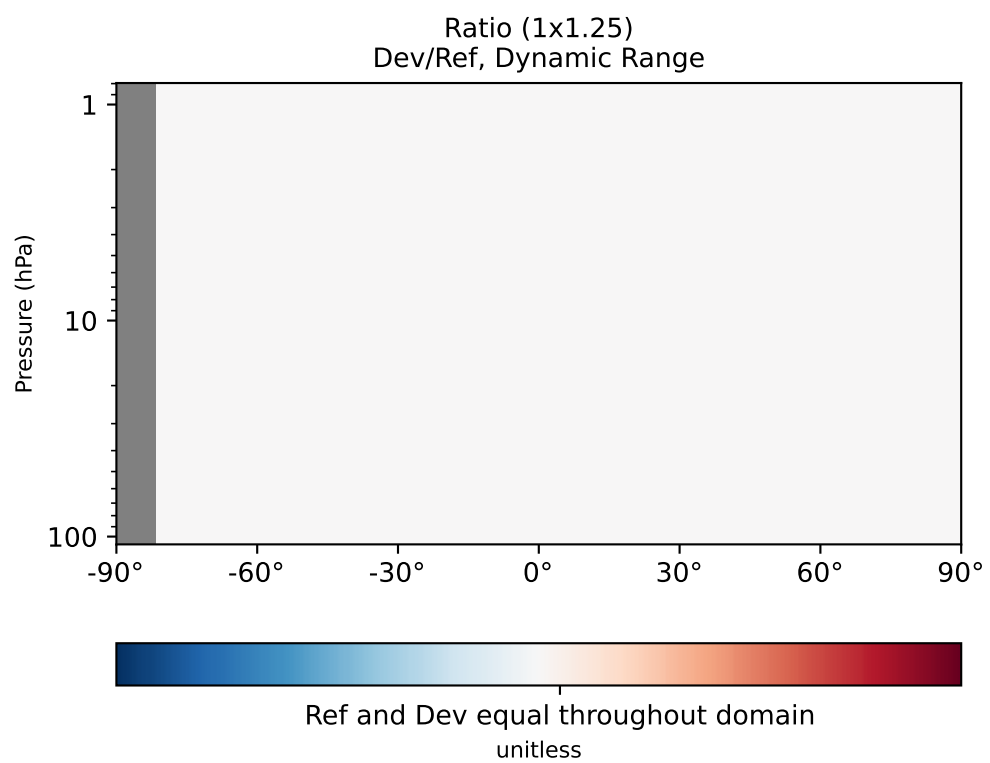
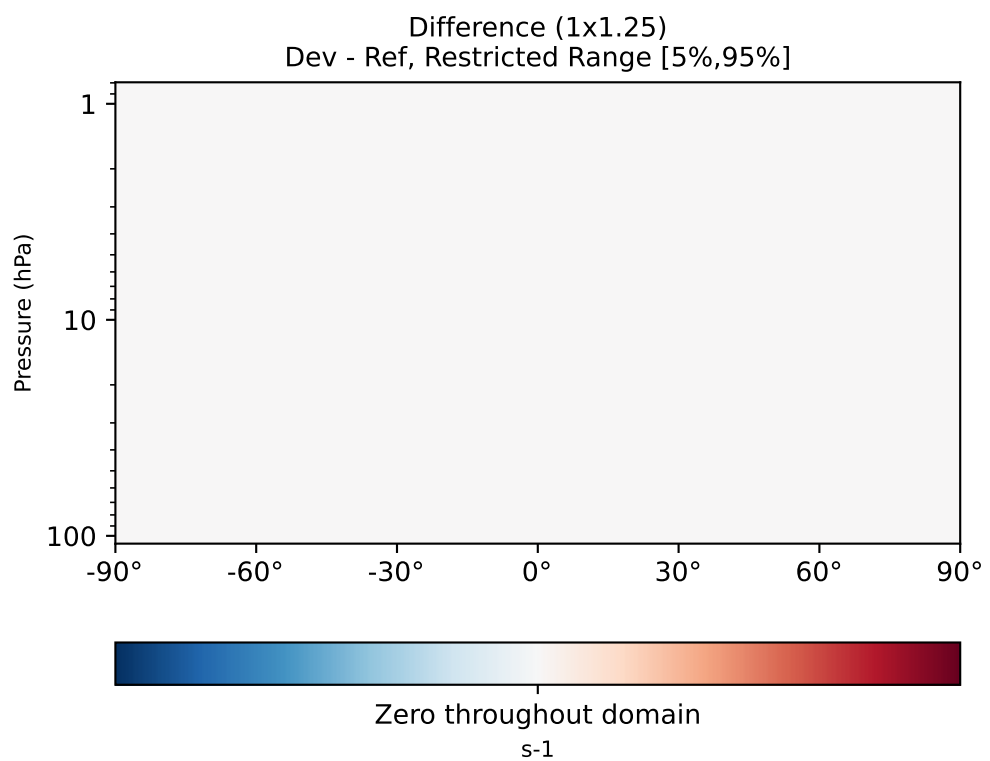
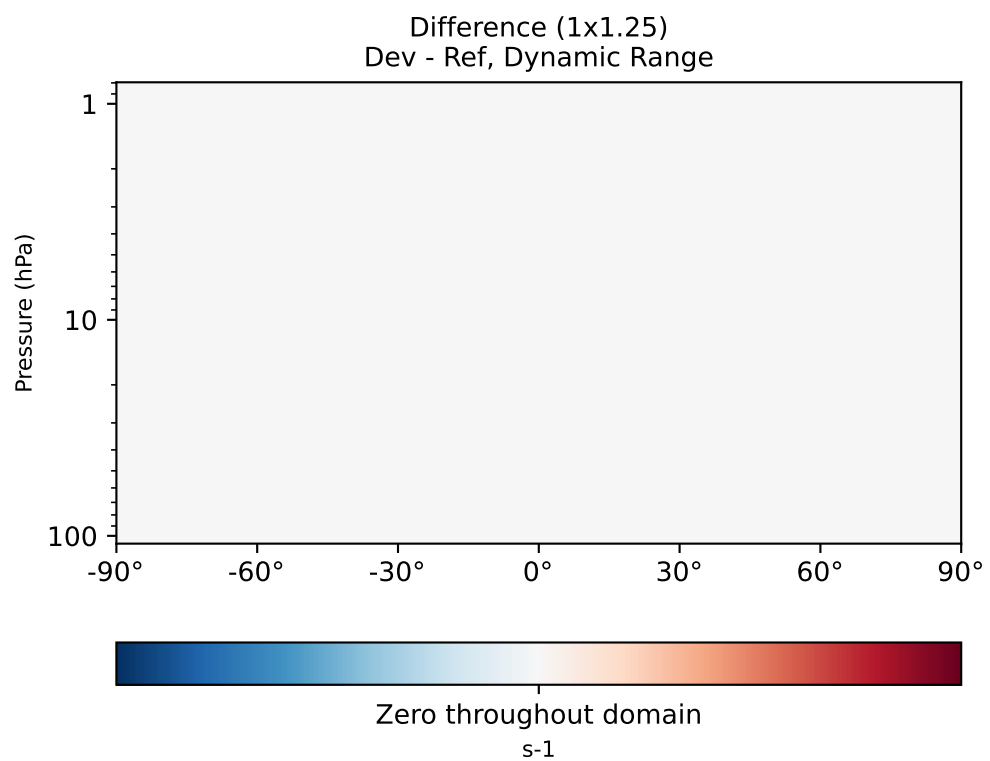
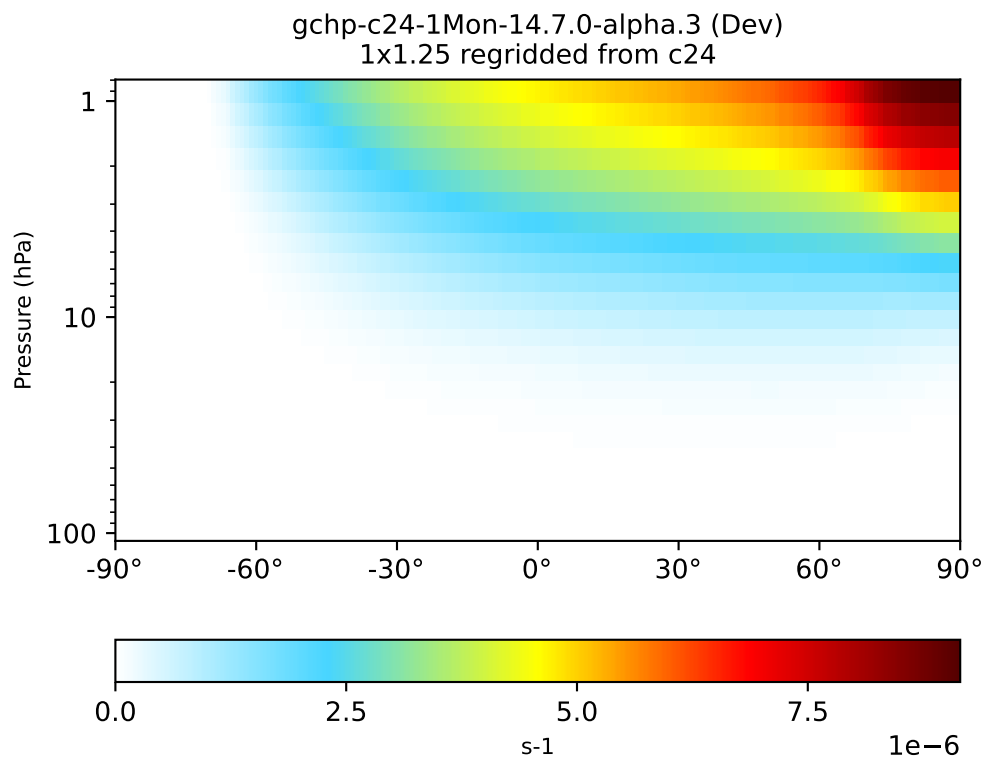
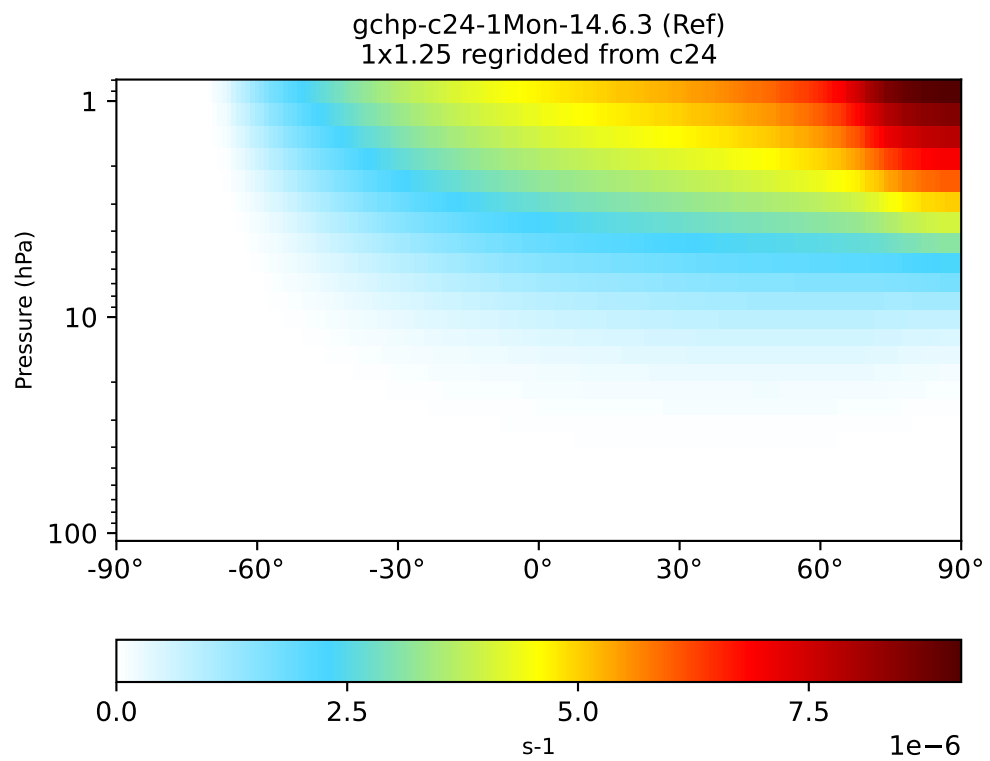


Ratio (1x1.25)  
Dev/Ref, Fixed Range

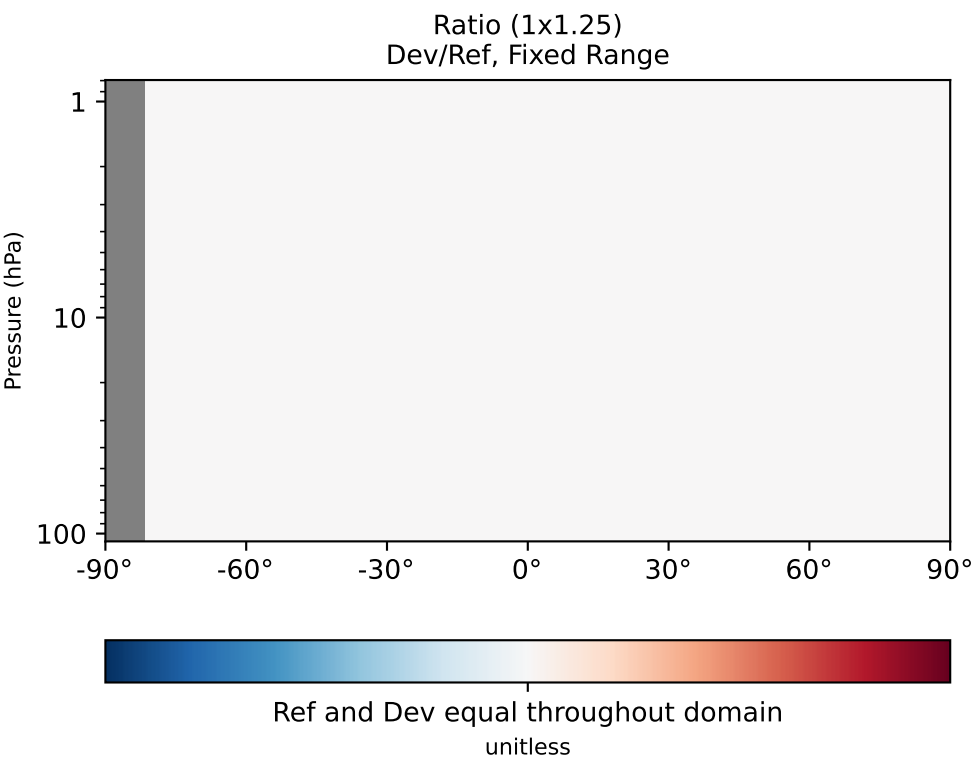
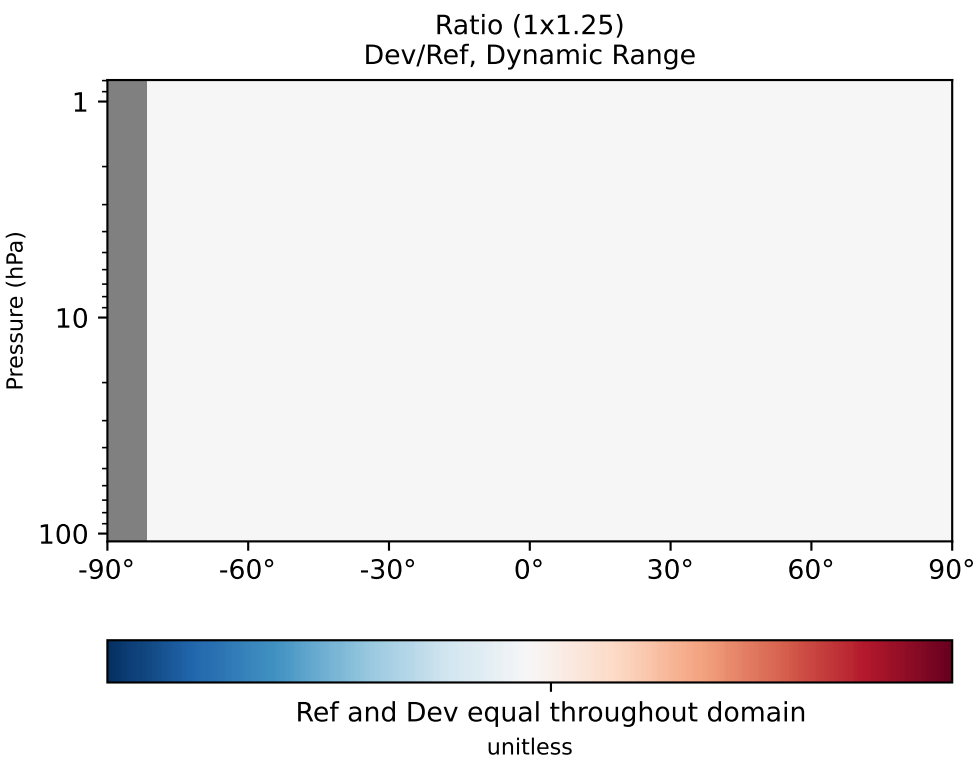
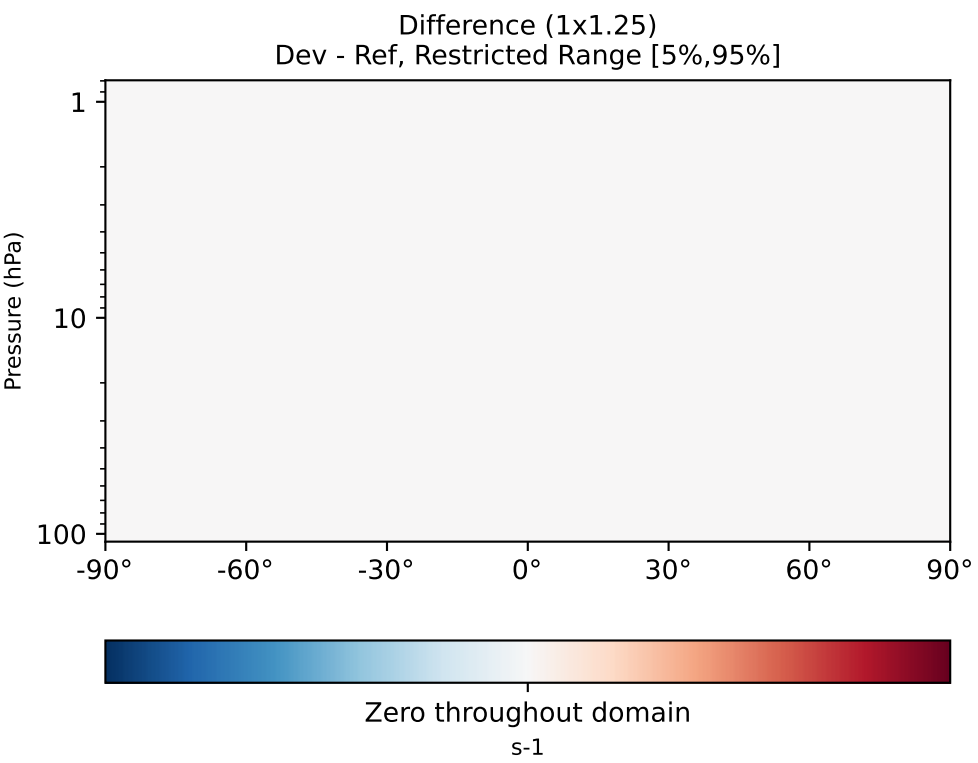
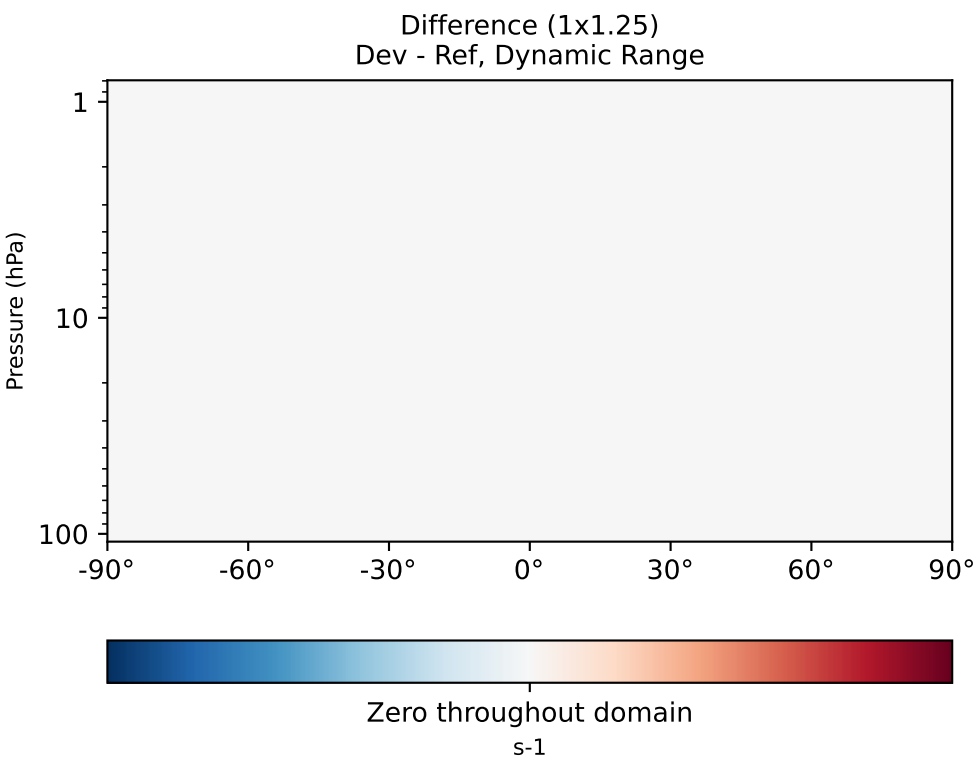
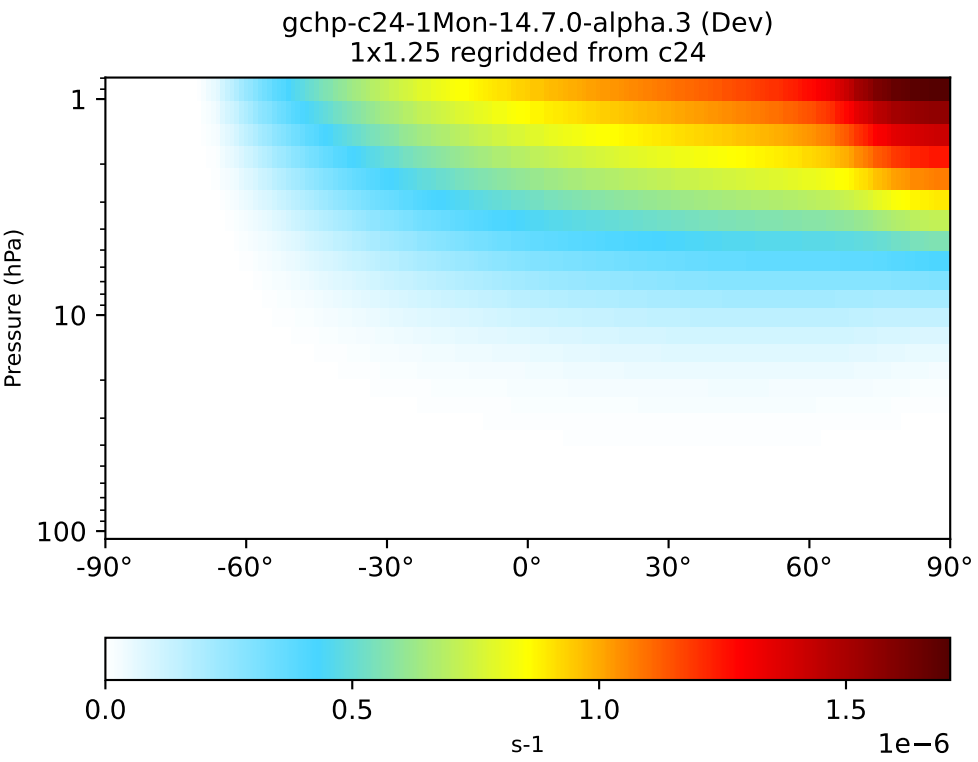
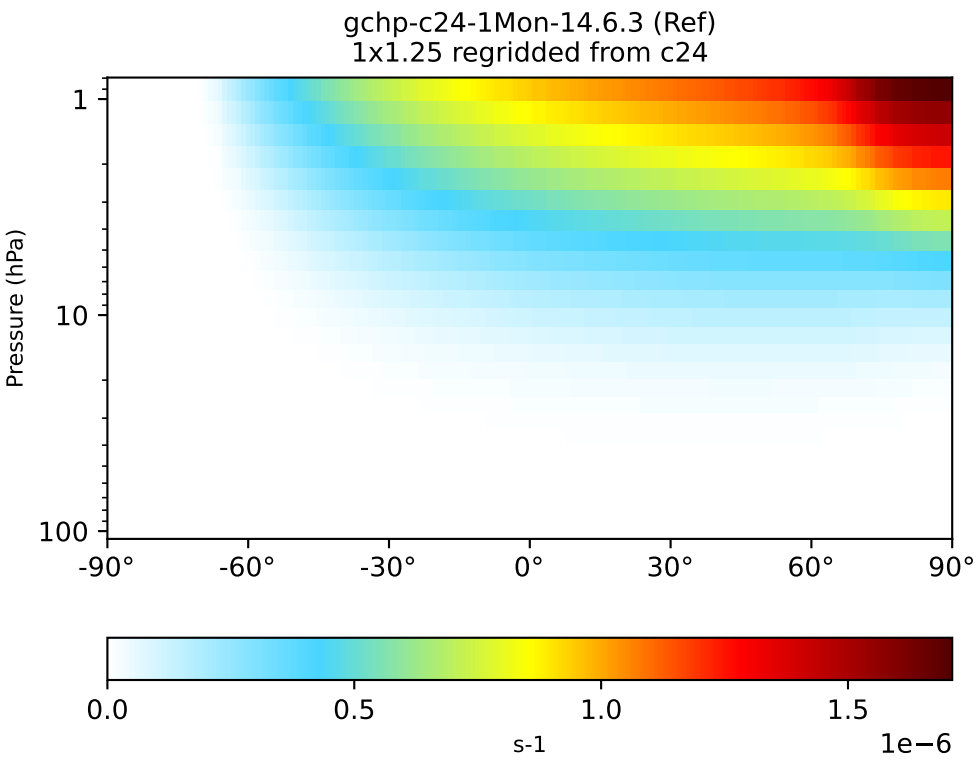




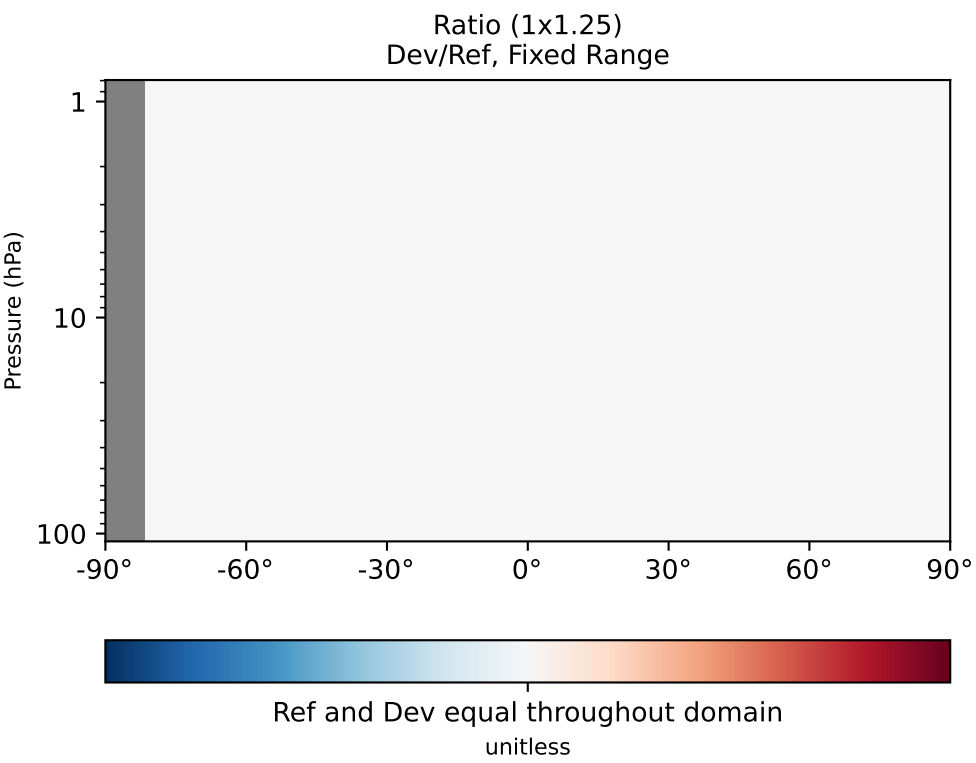
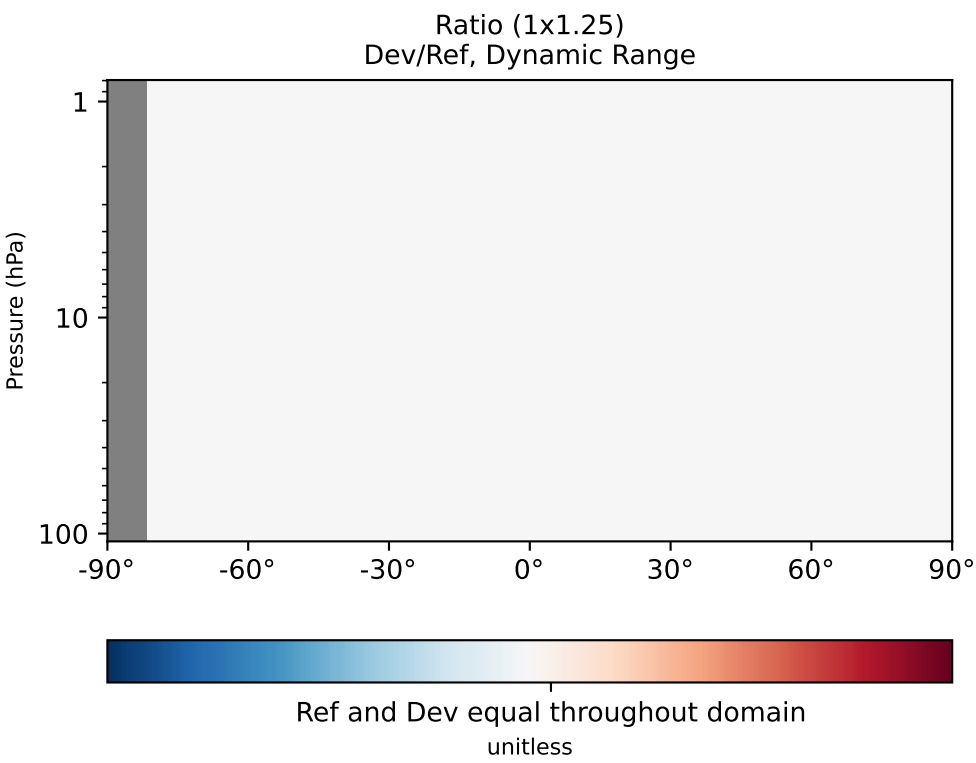
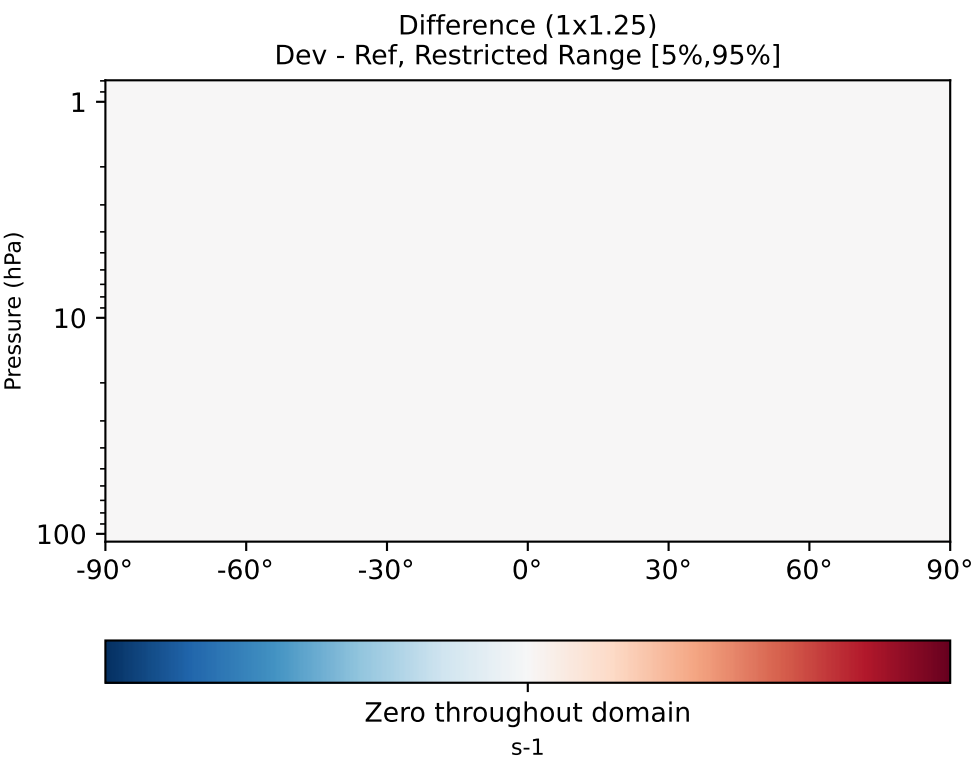
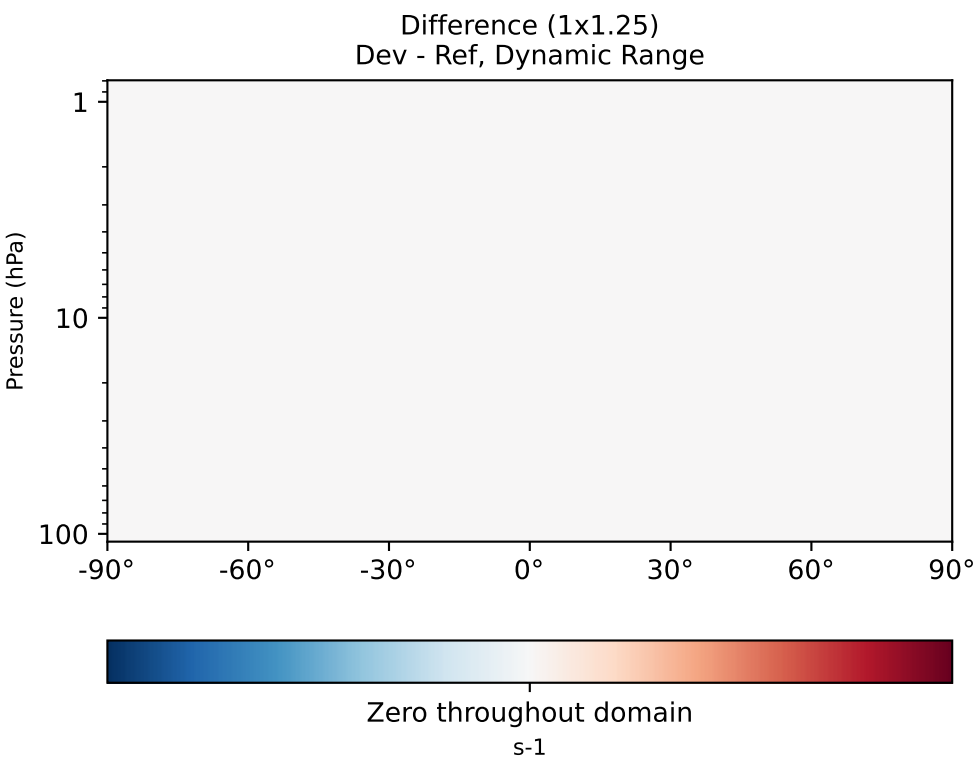
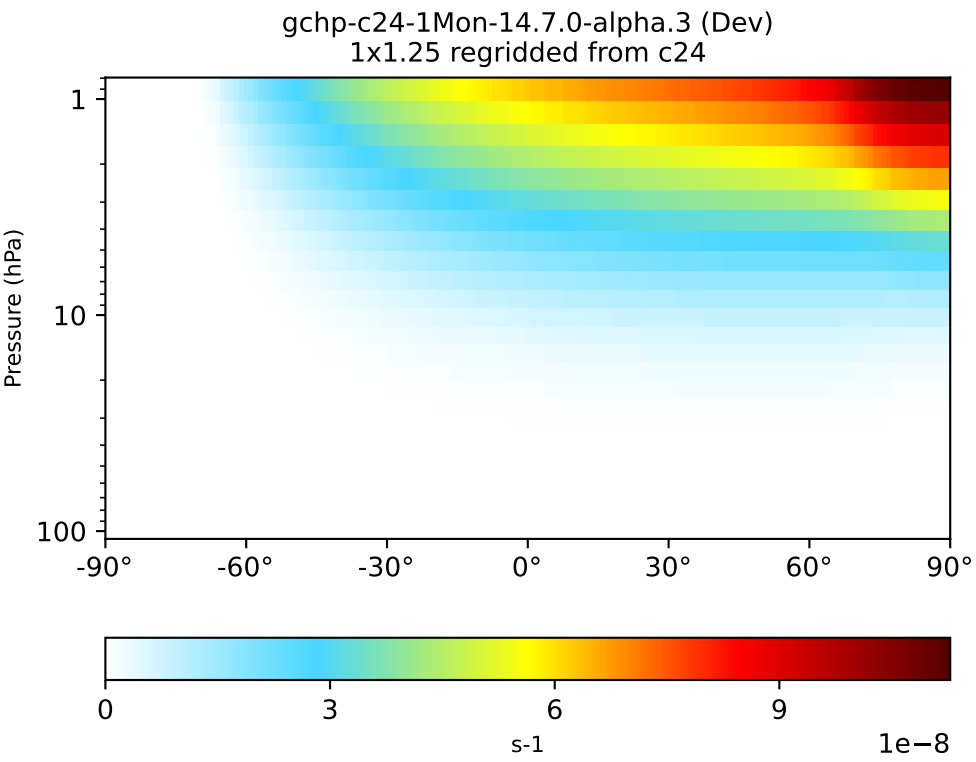
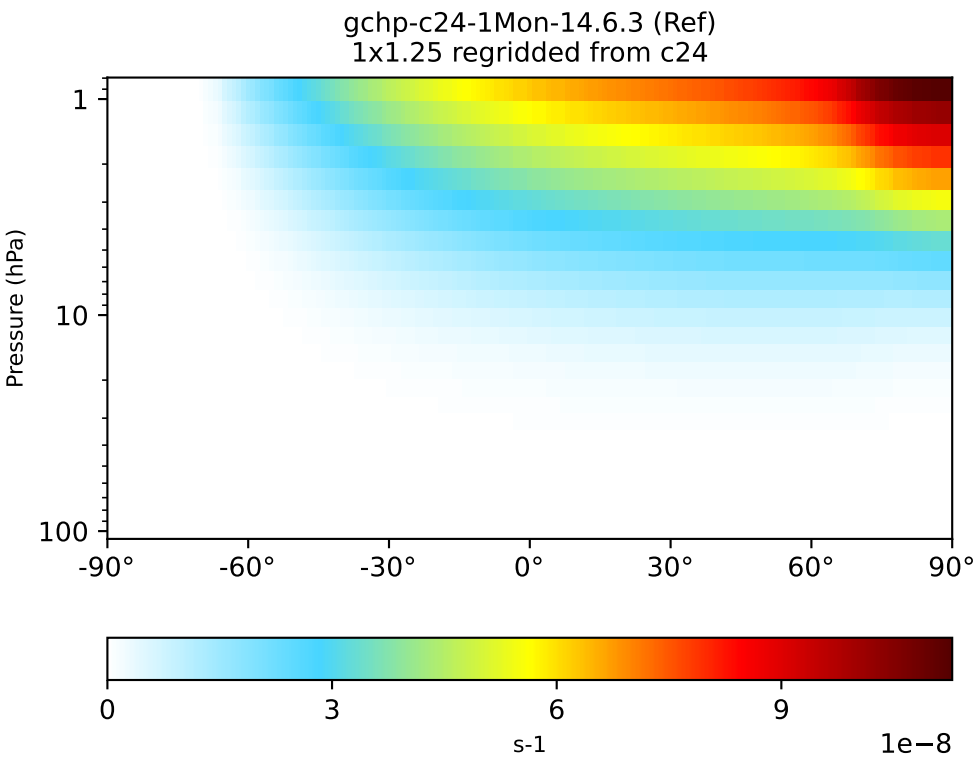
# Jval\_CFC11, Zonal Mean



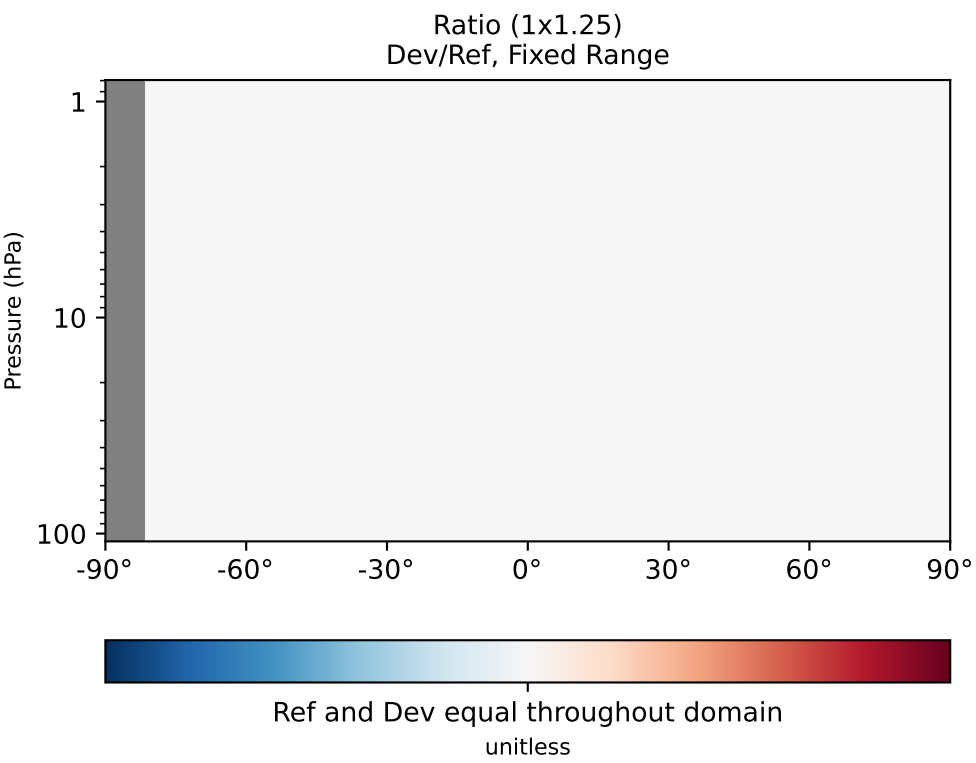
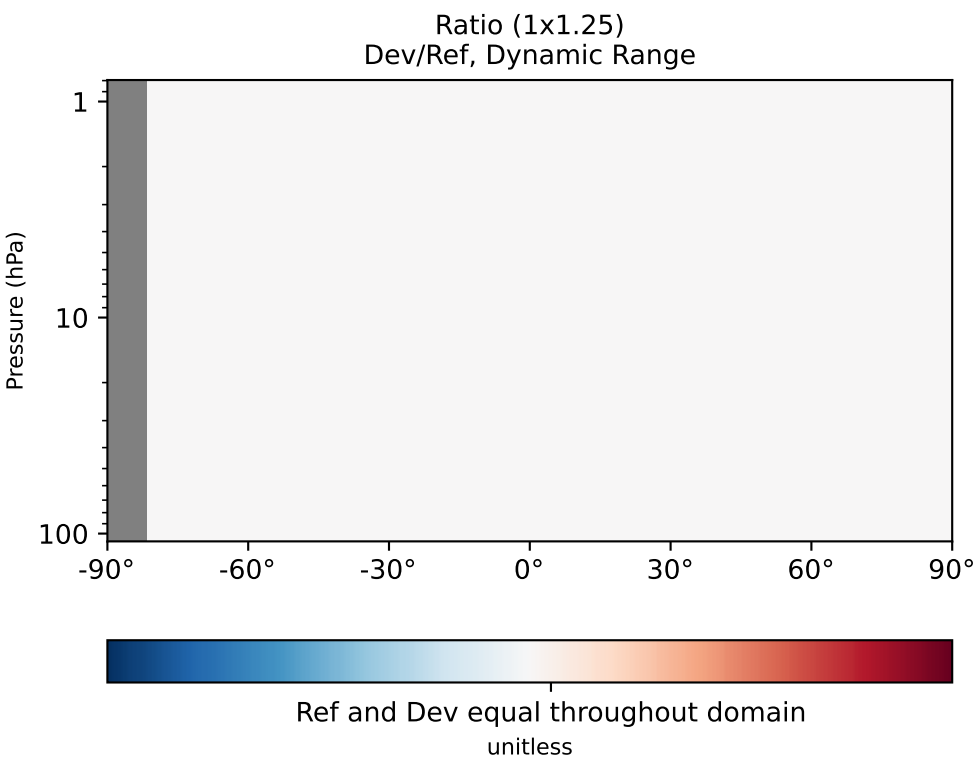
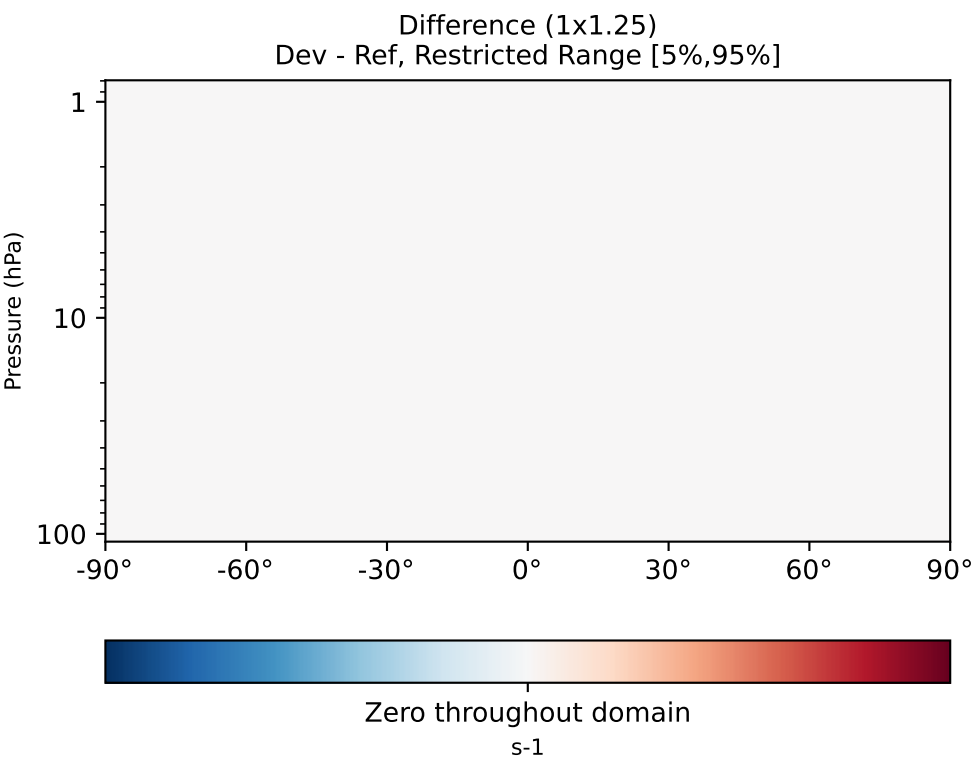
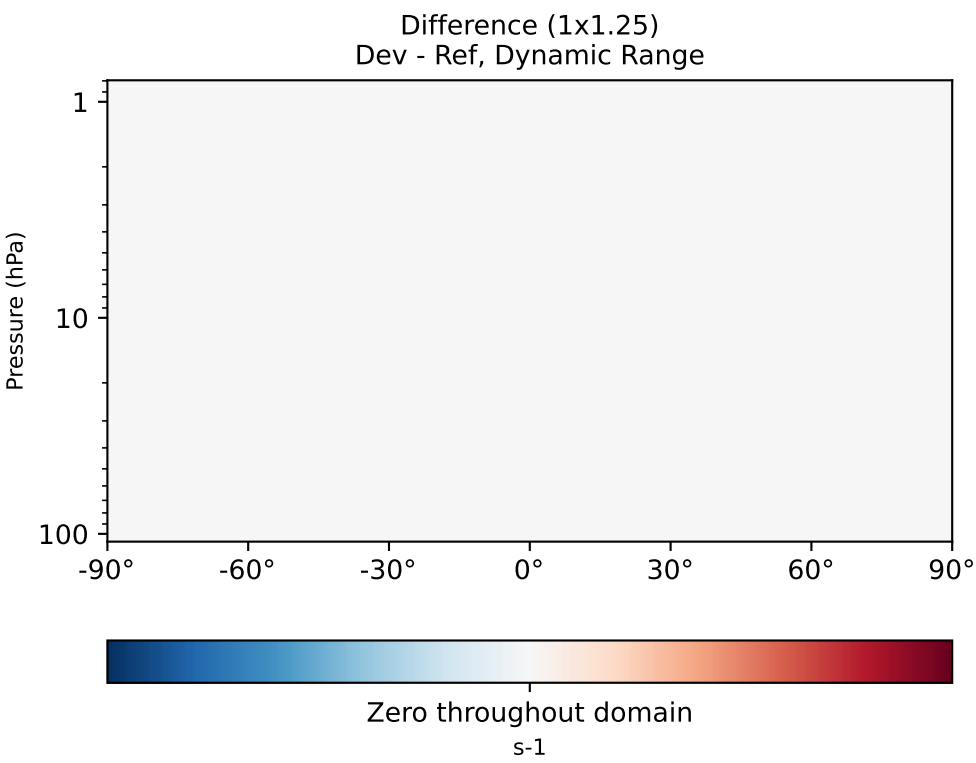
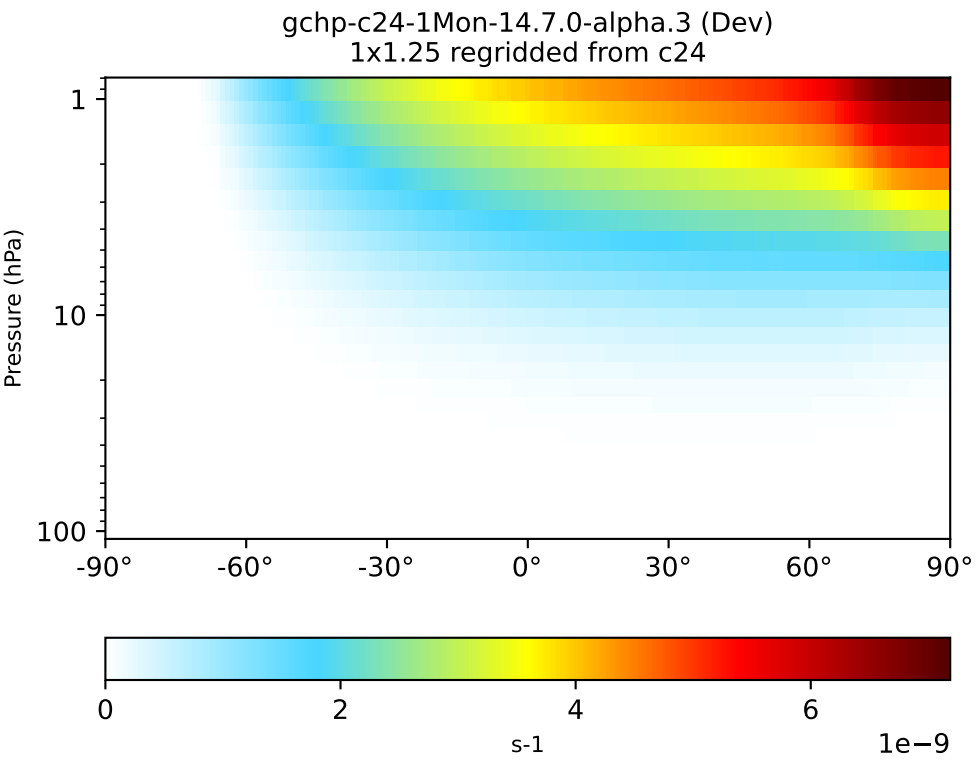
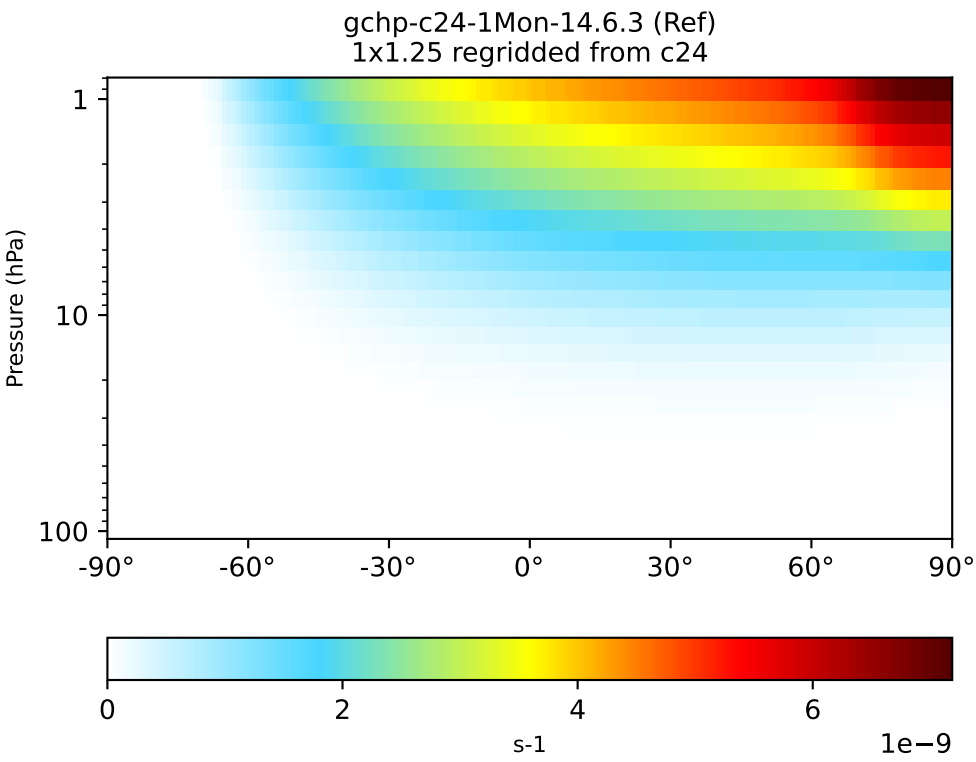
# Jval\_CFC113, Zonal Mean



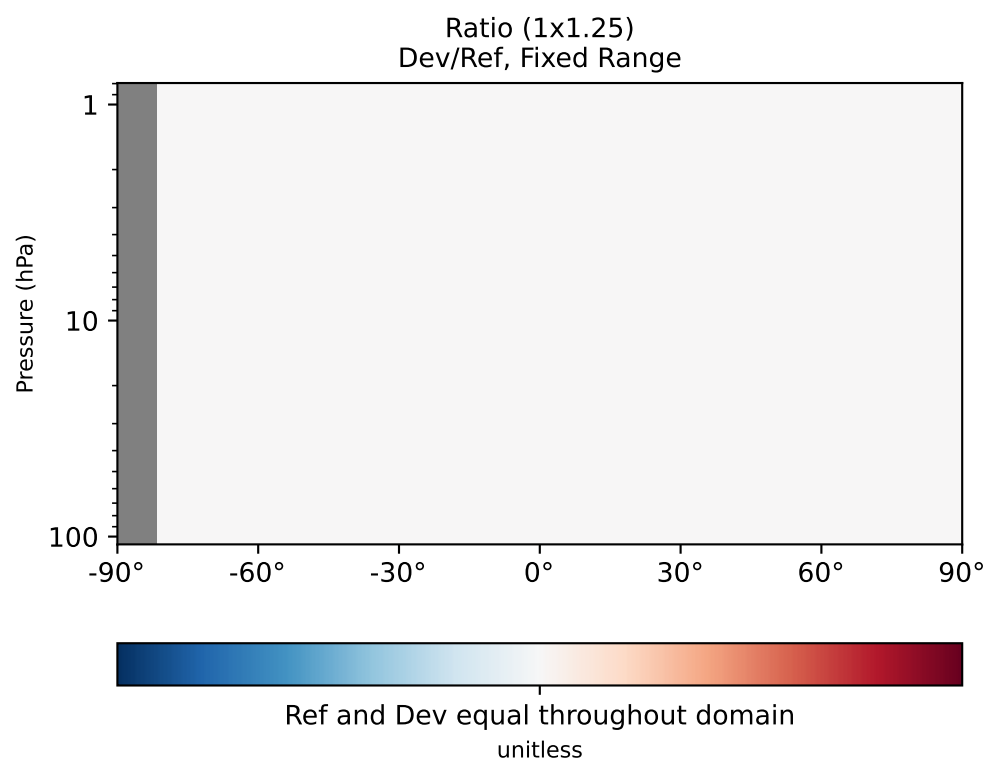
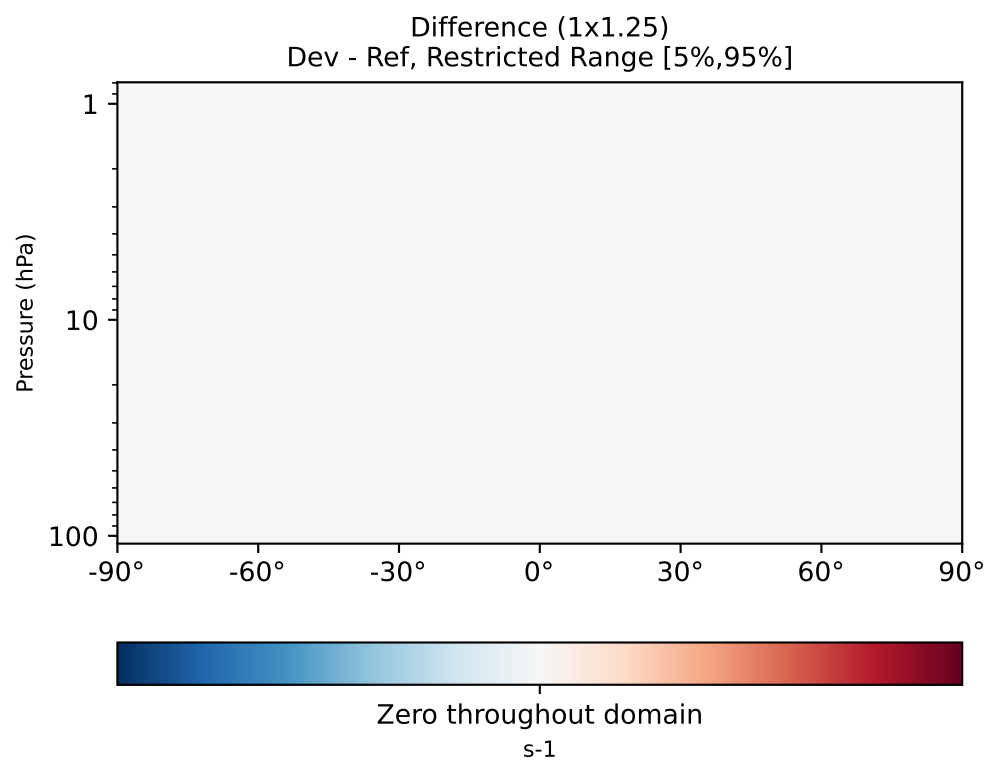
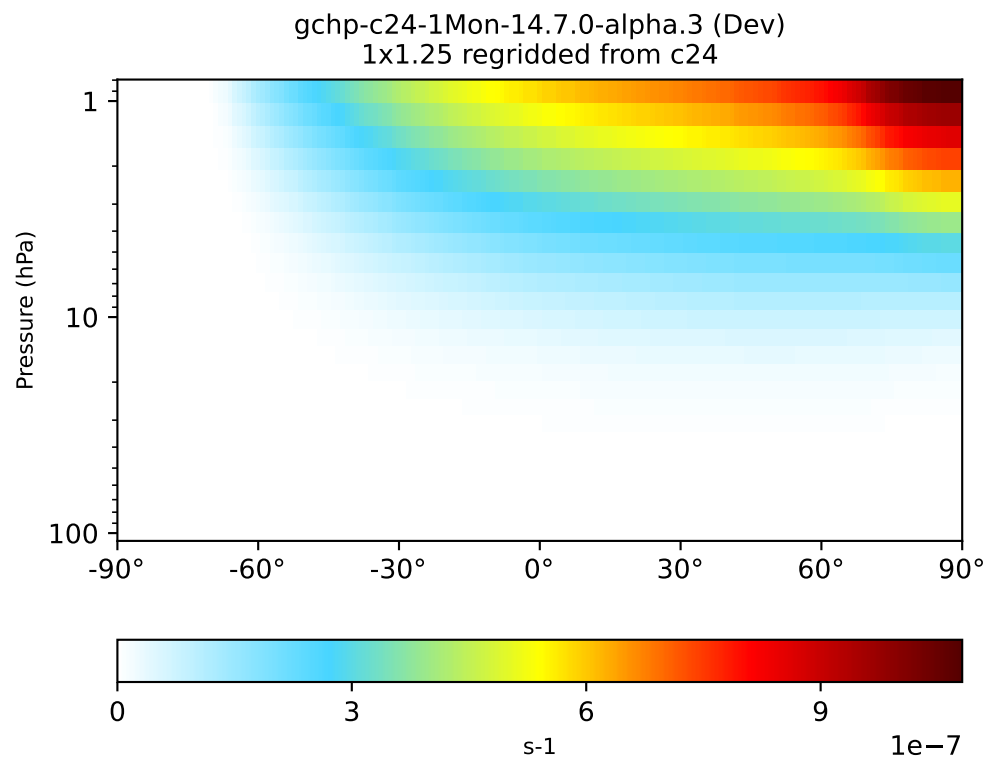
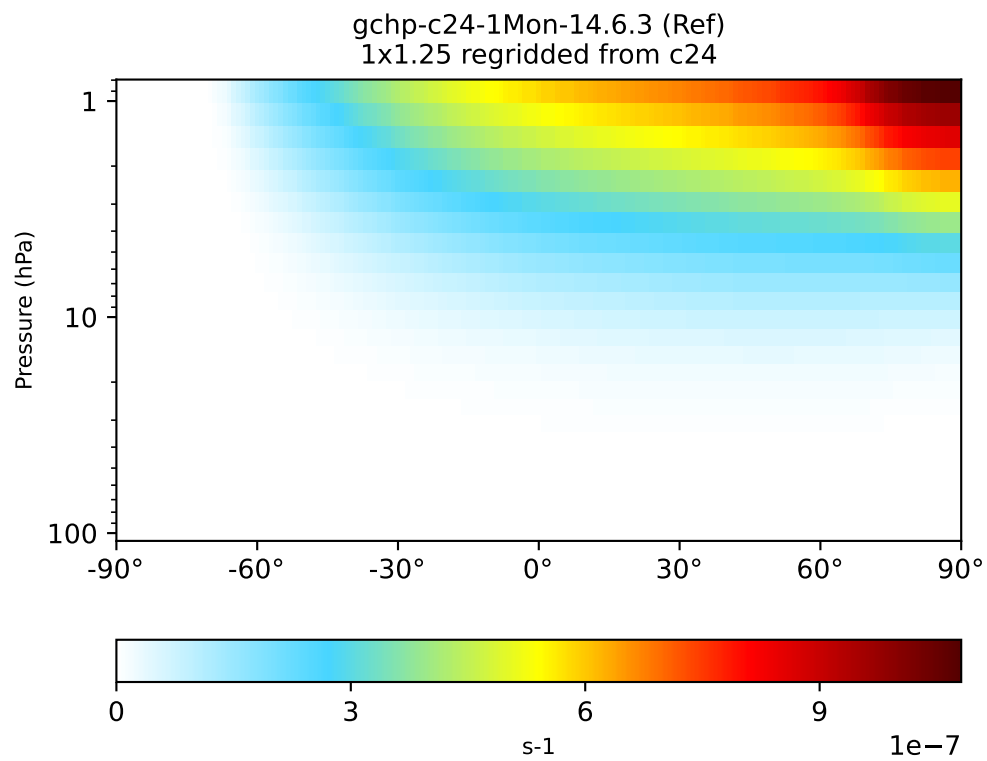
# Jval\_CFC114, Zonal Mean



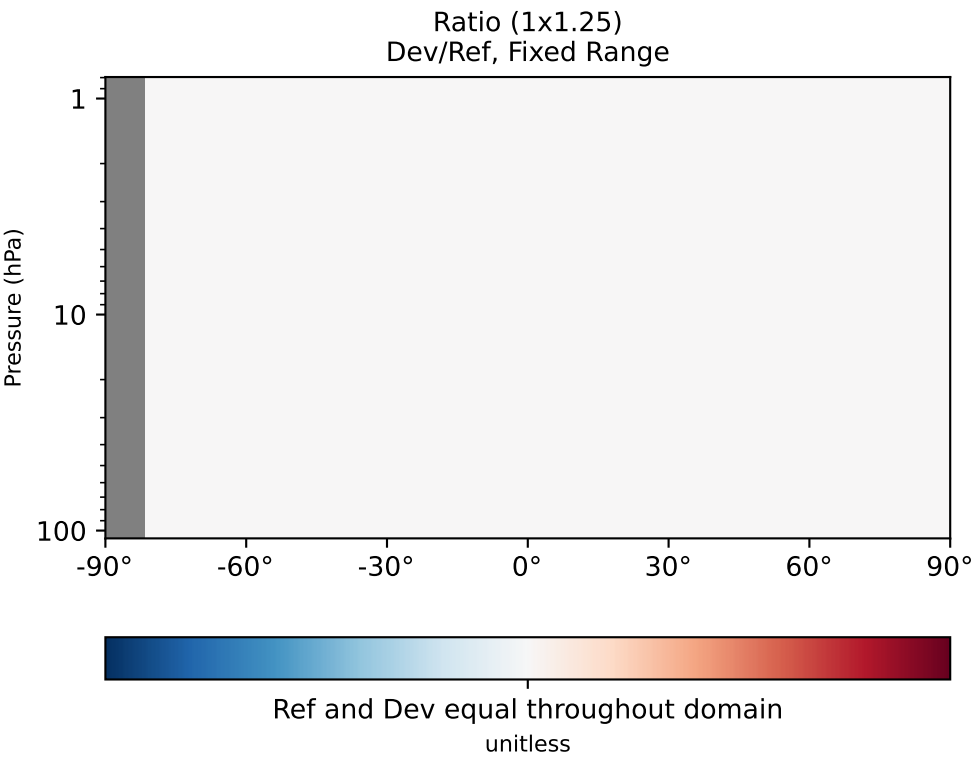
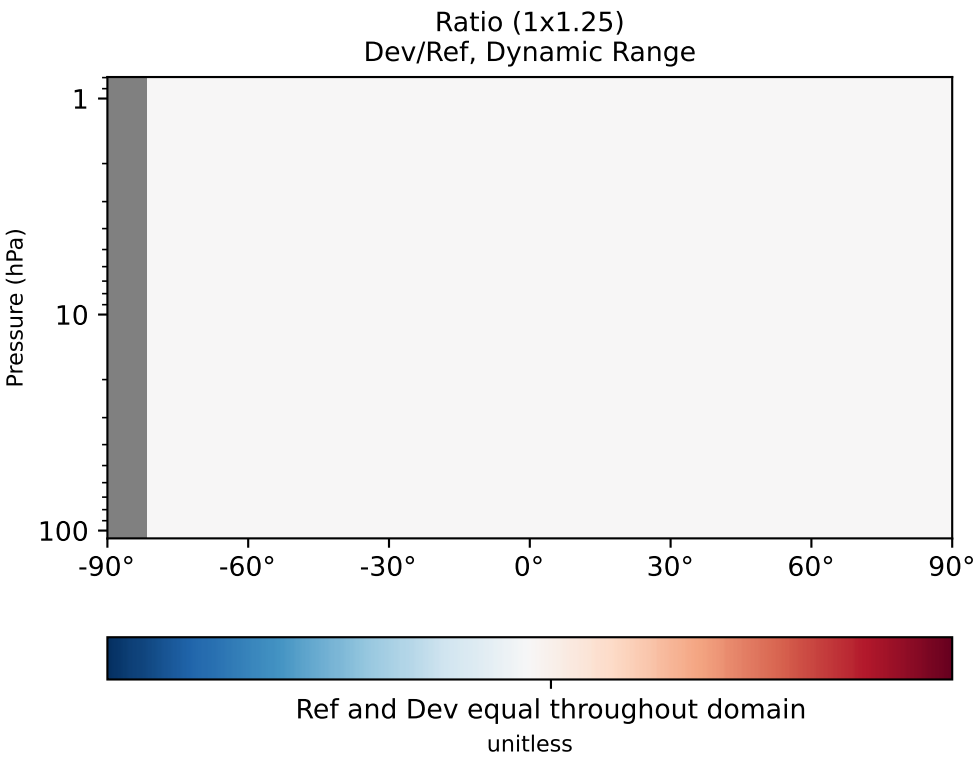
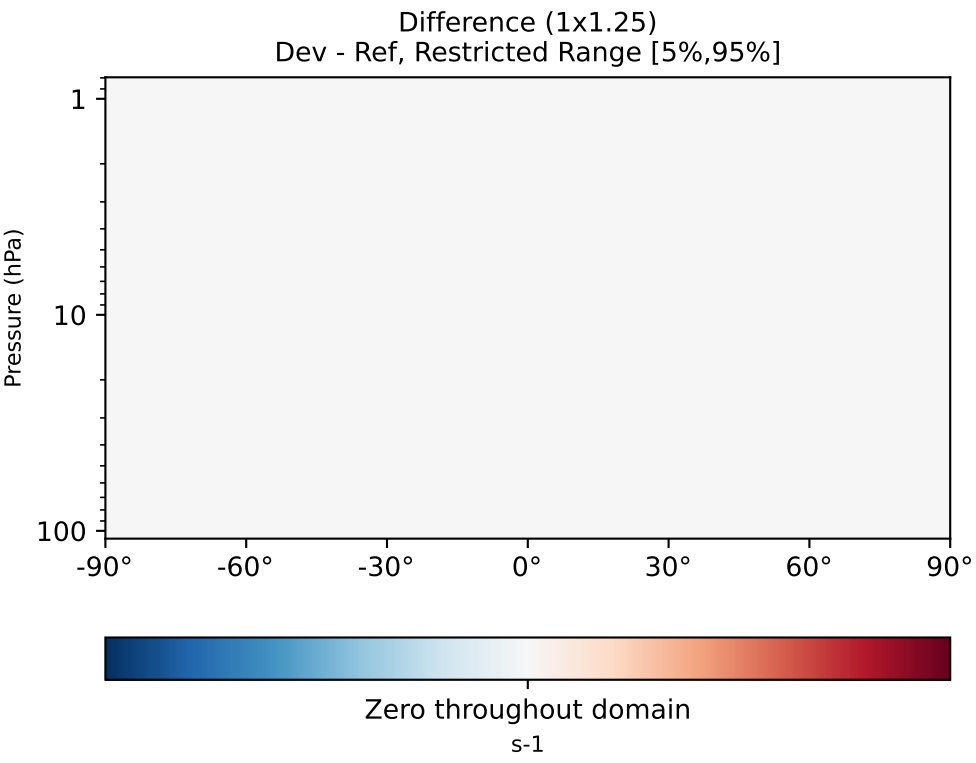
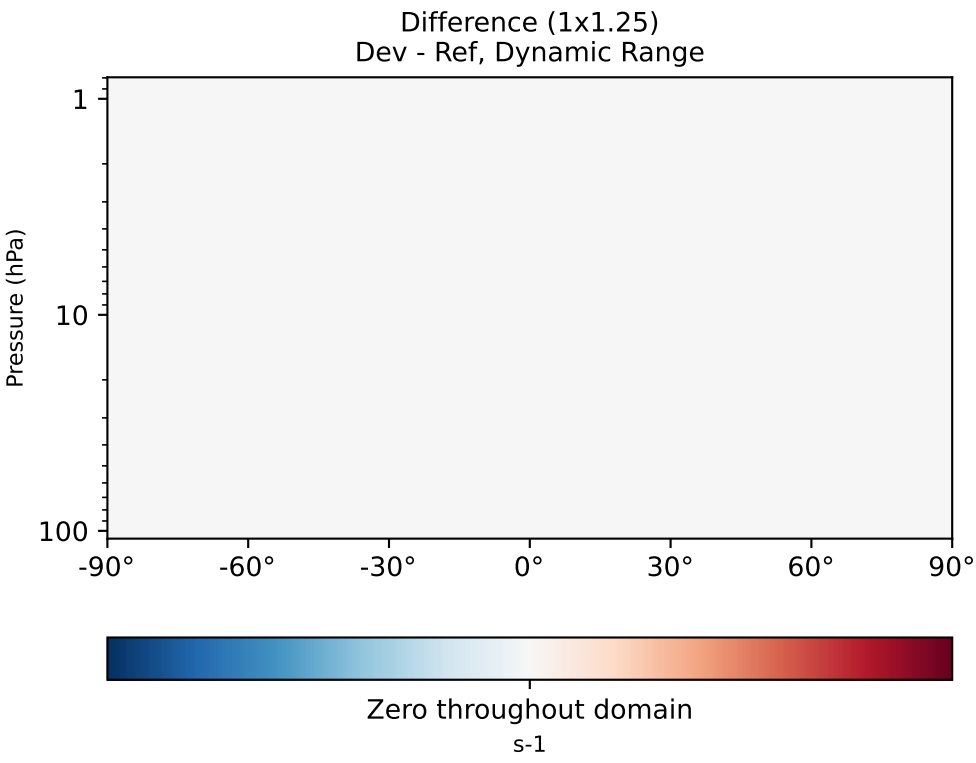
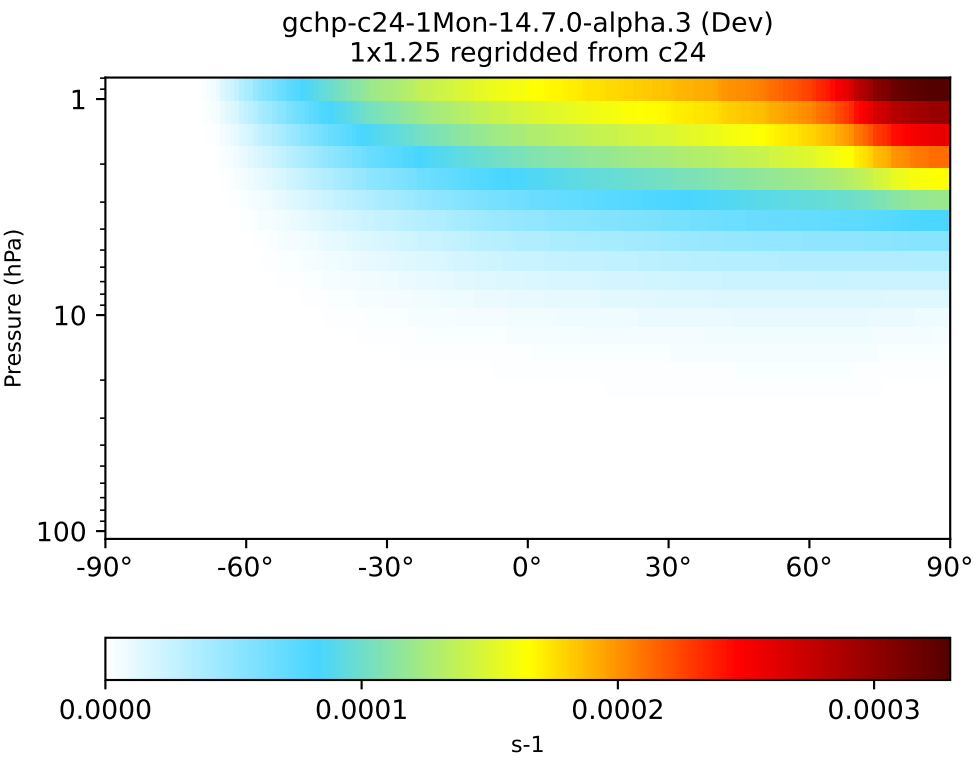
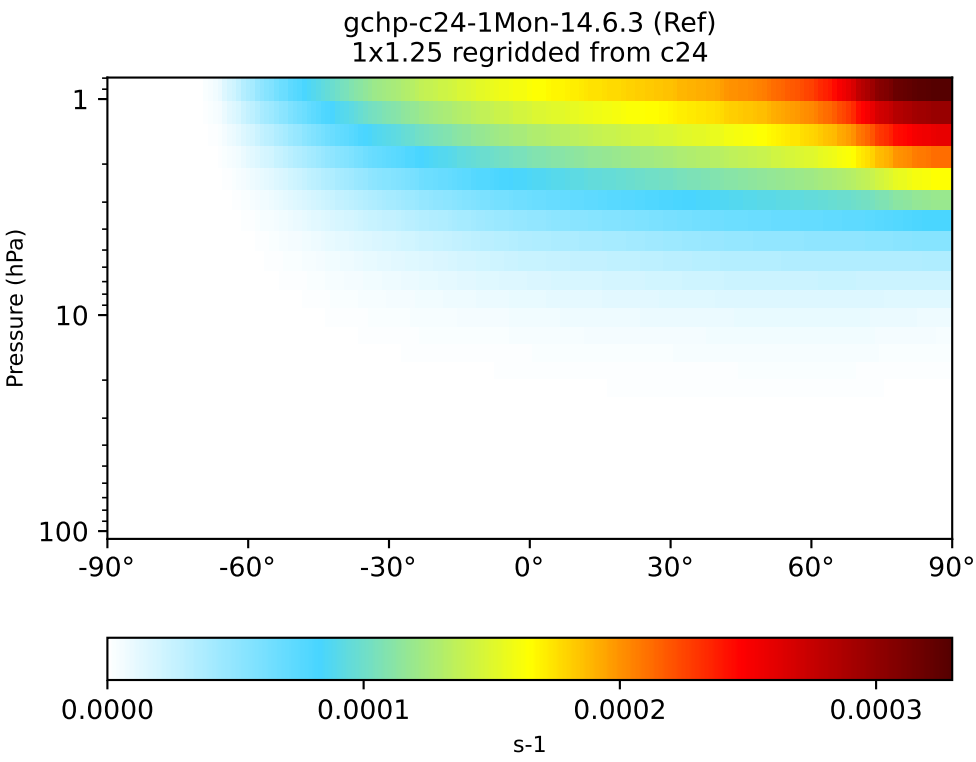
# Jval\_CFC115, Zonal Mean



# Jval\_CFC12, Zonal Mean



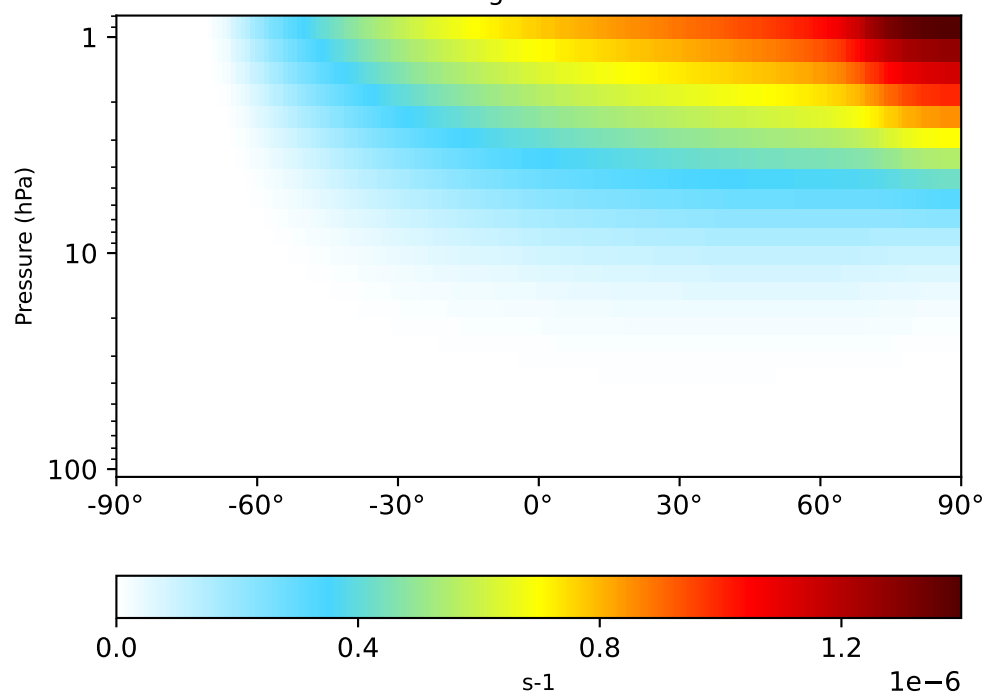
# Jval\_CH2Br2, Zonal Mean



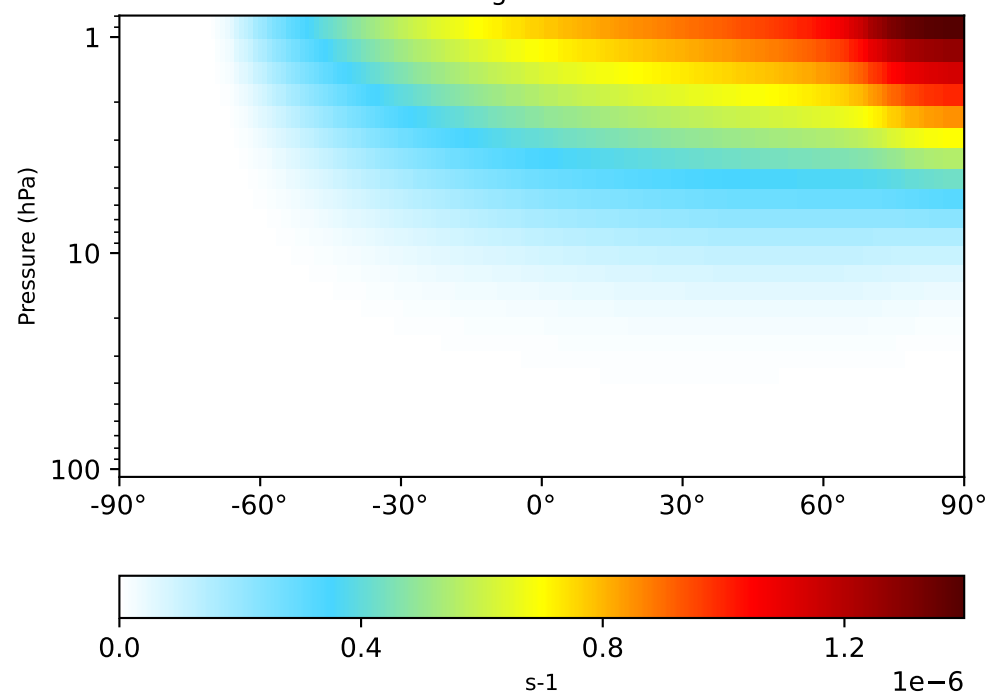


# Jval\_CH2Cl2, Zonal Mean

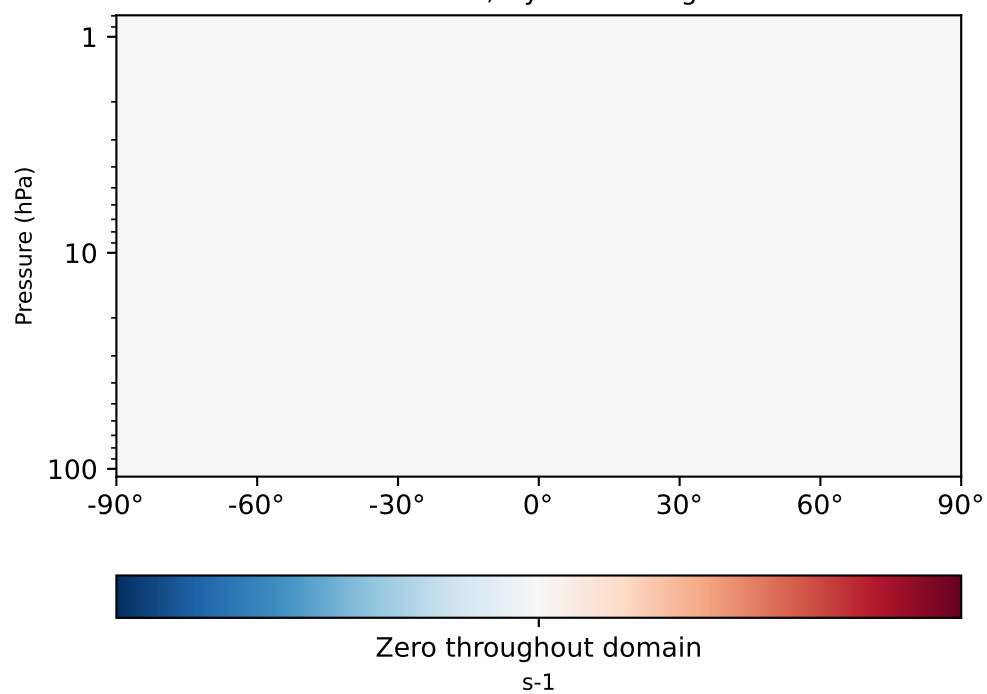
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



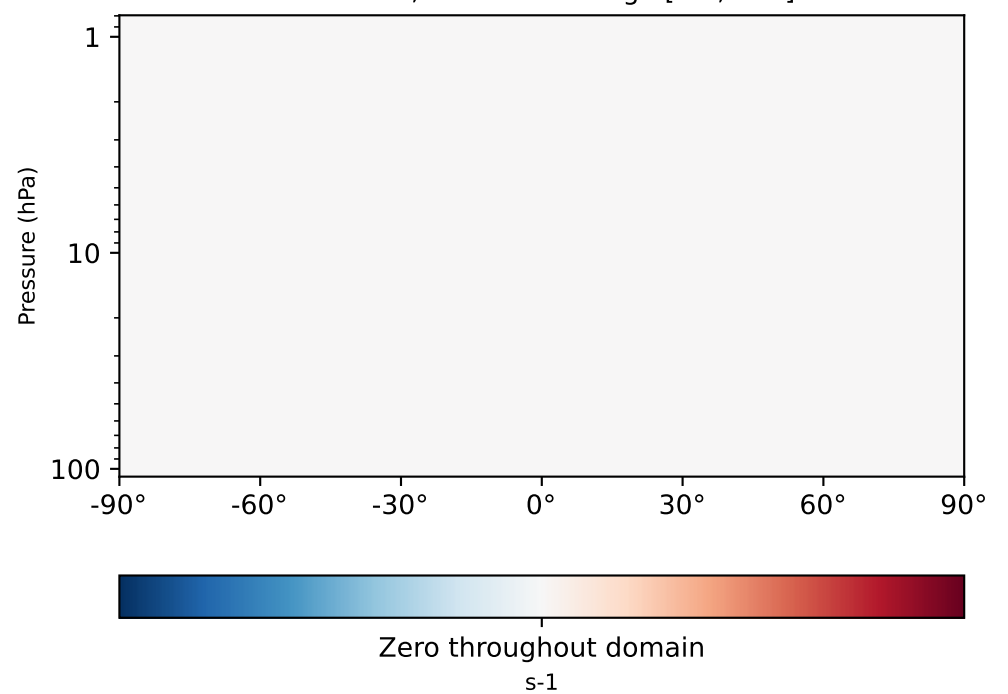
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



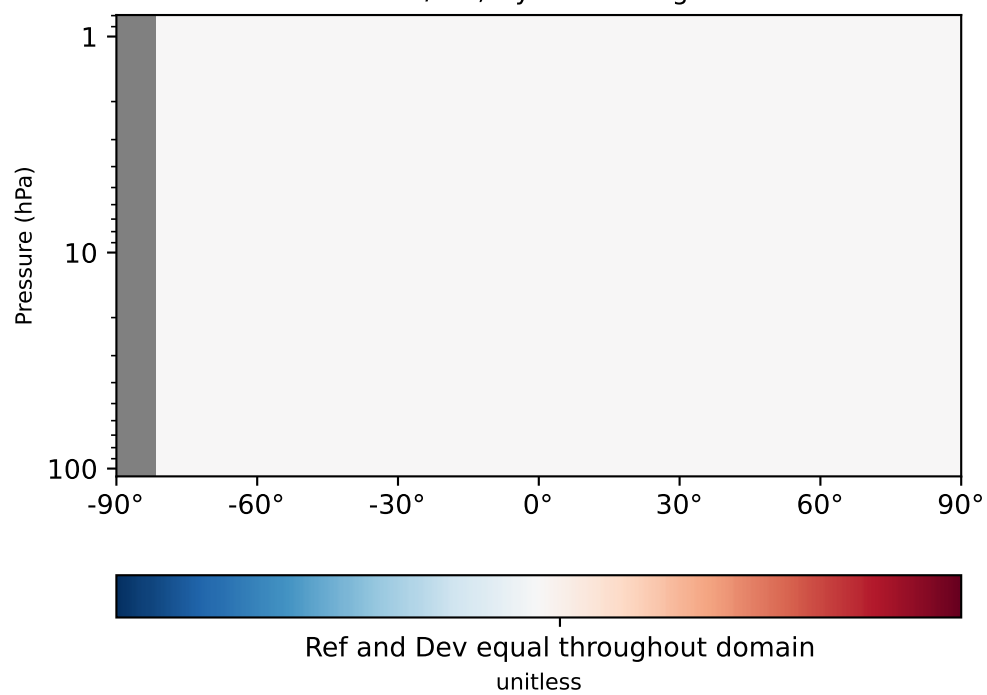
Difference (1x1.25)  
Dev - Ref, Dynamic Range



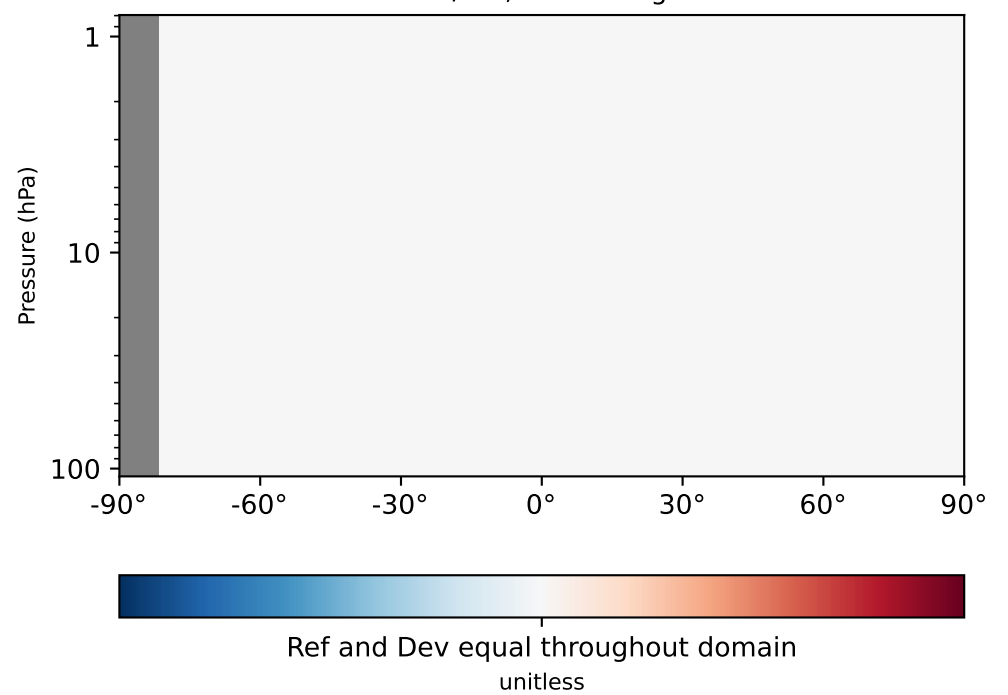
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

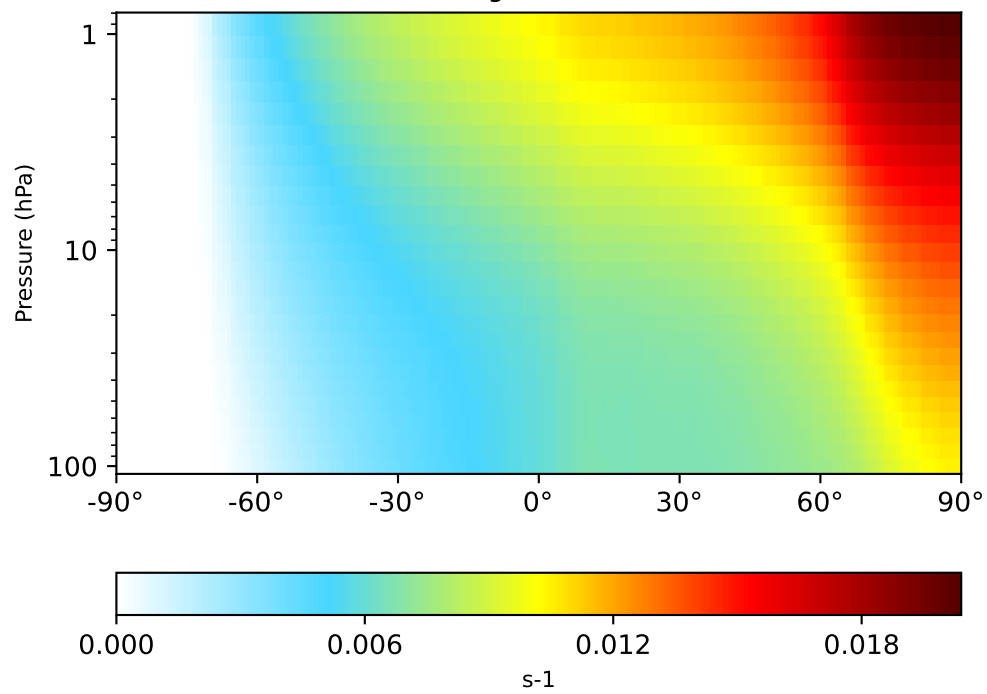


Ratio (1x1.25)  
Dev/Ref, Fixed Range

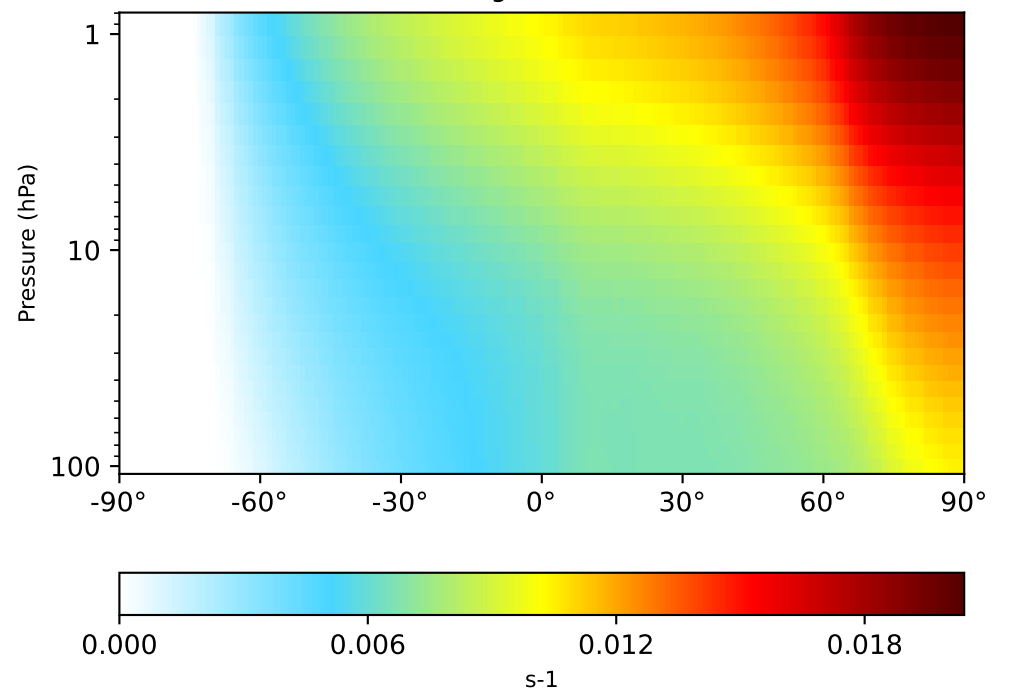


# Jval\_CH2I2, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



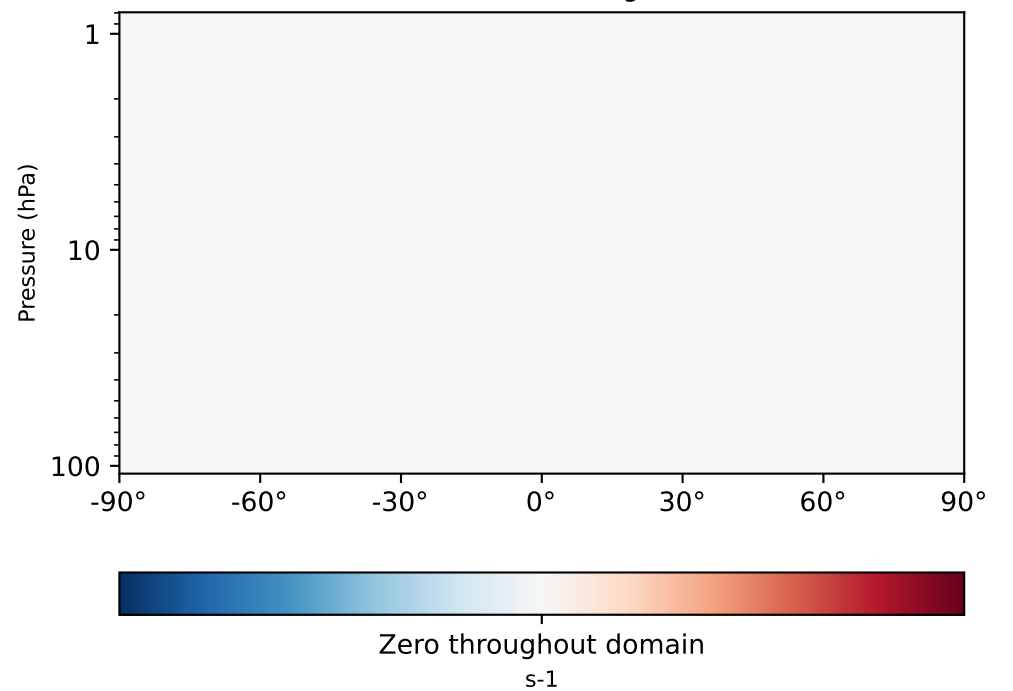
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



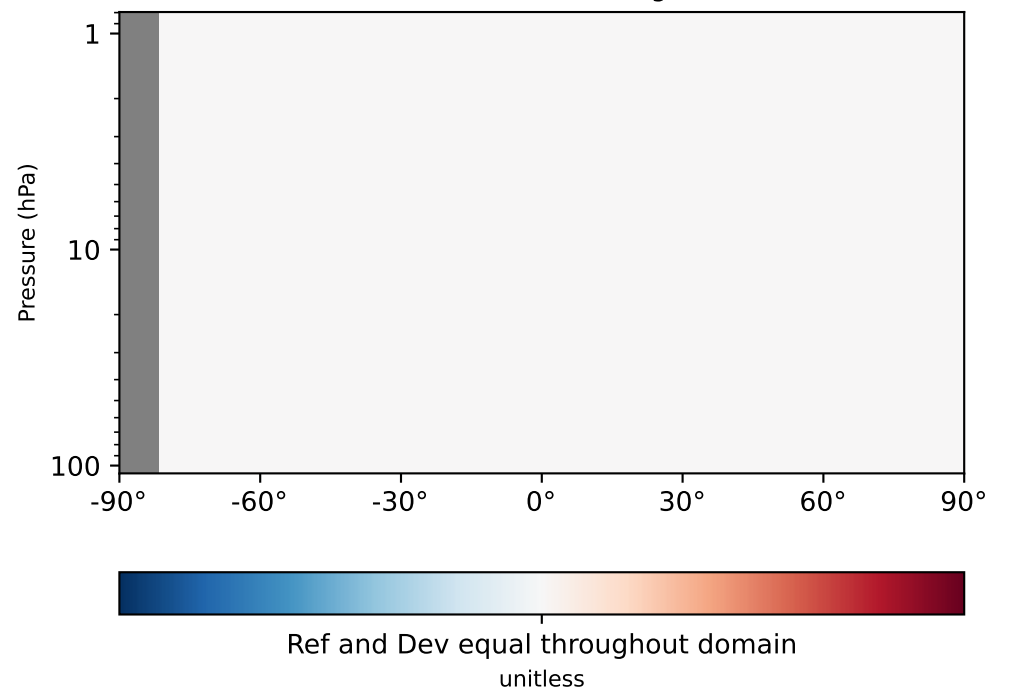
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



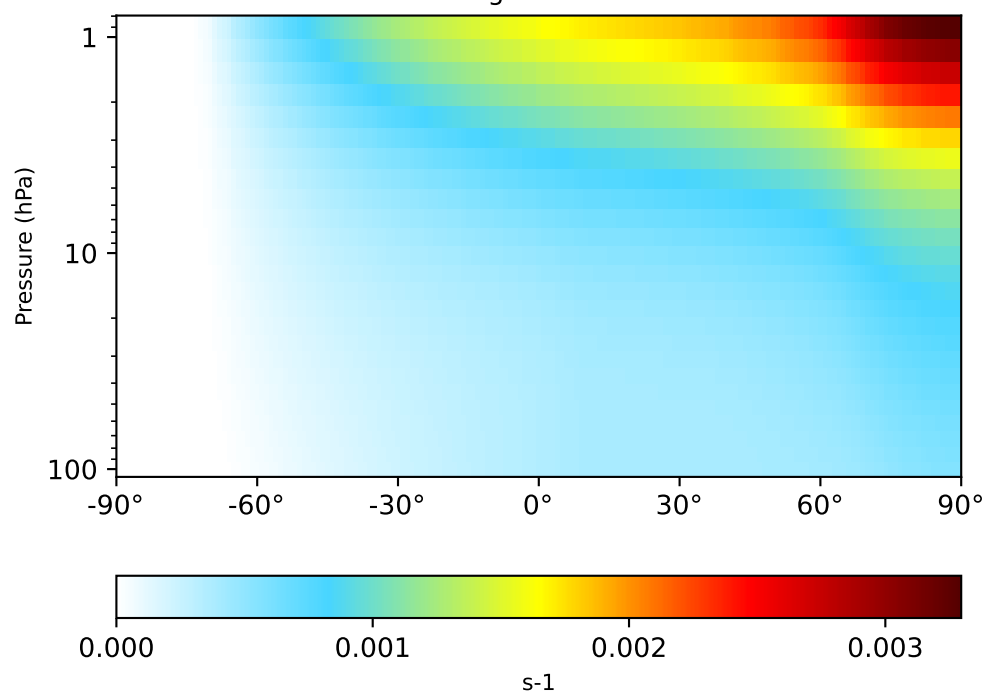
Ratio (1x1.25)  
Dev/Ref, Fixed Range



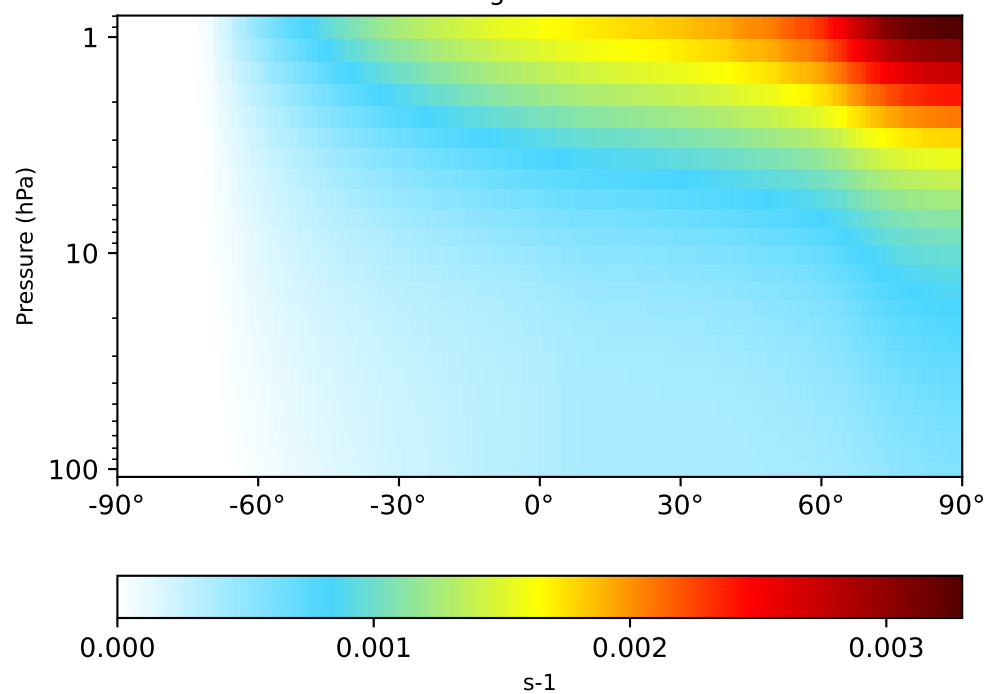


# Jval\_CH2IBr, Zonal Mean

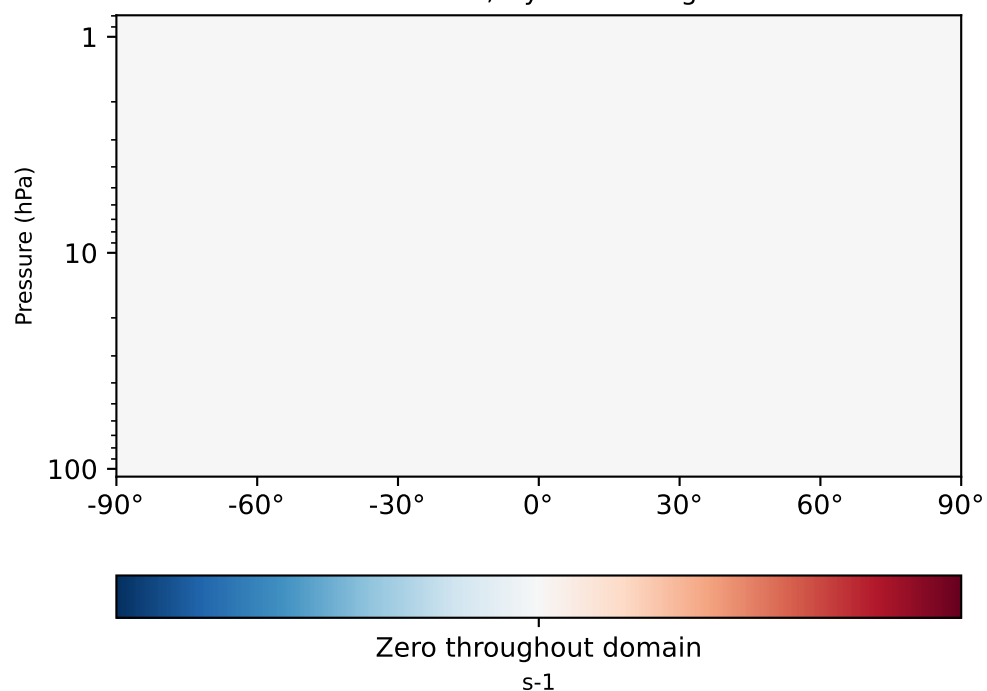
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



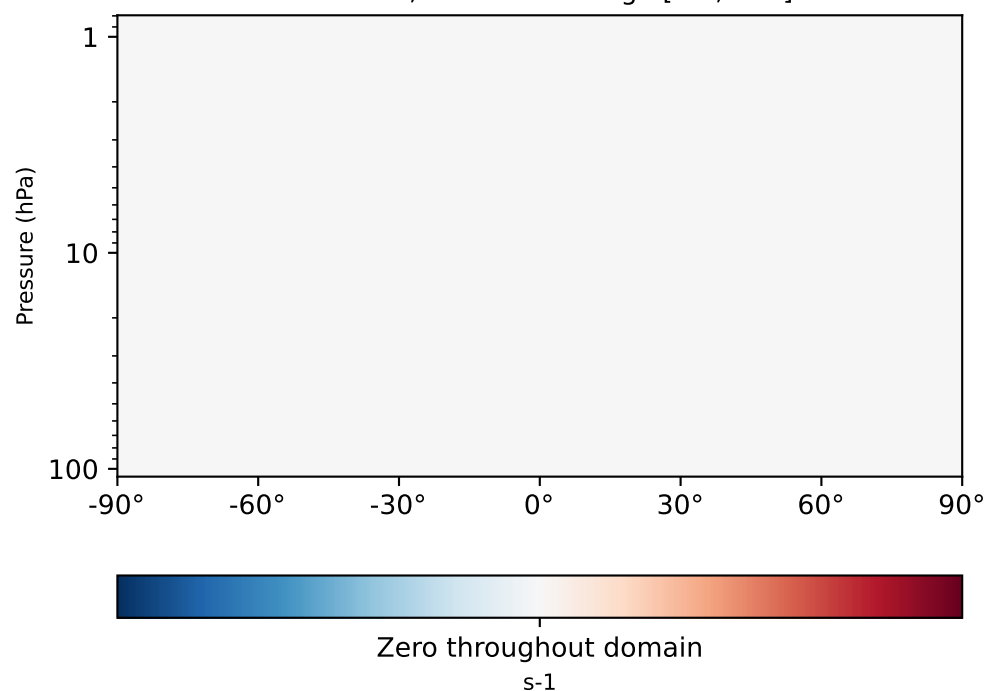
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



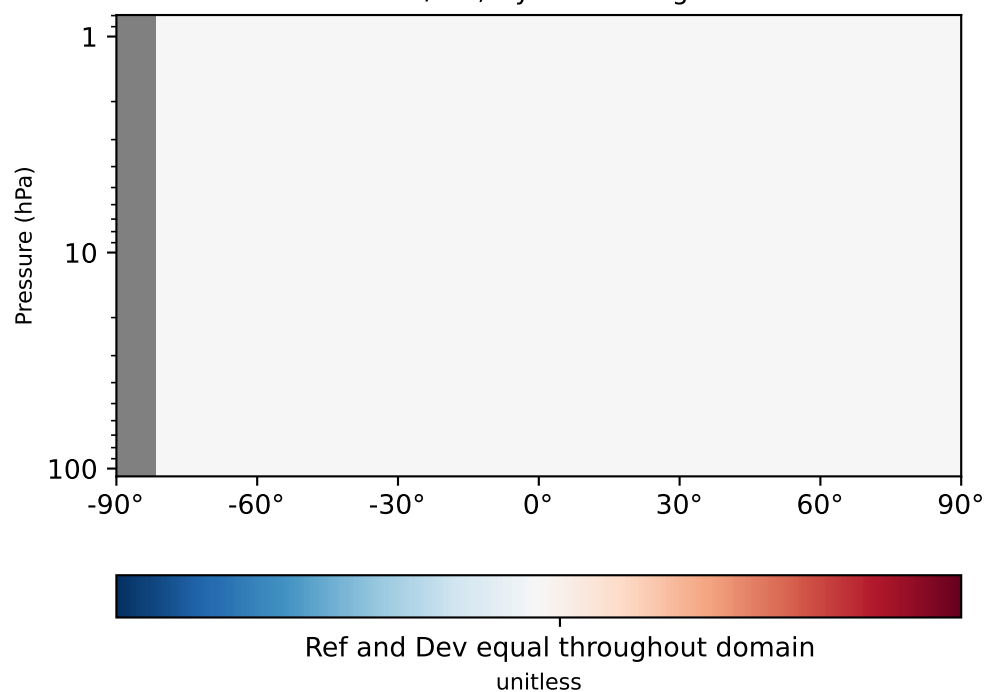
Difference (1x1.25)  
Dev - Ref, Dynamic Range



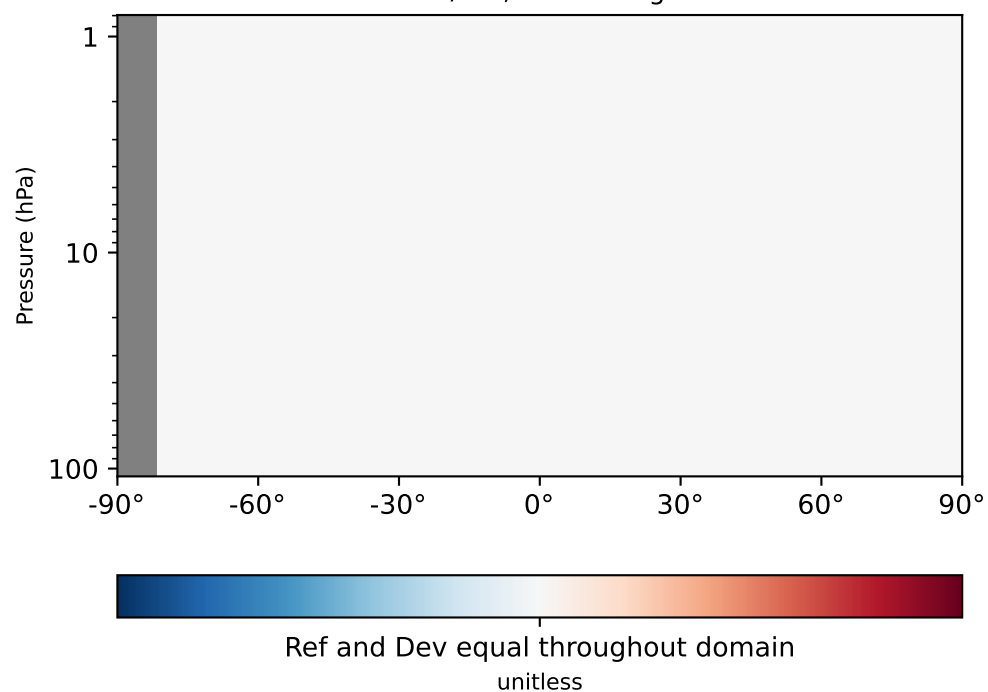
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



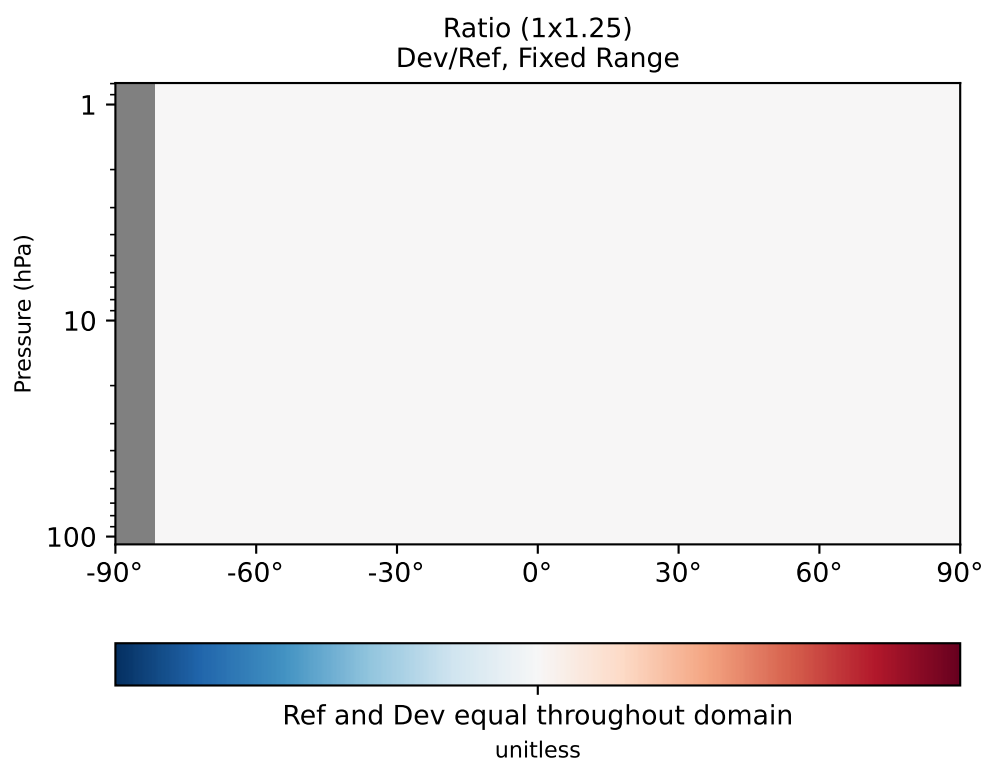
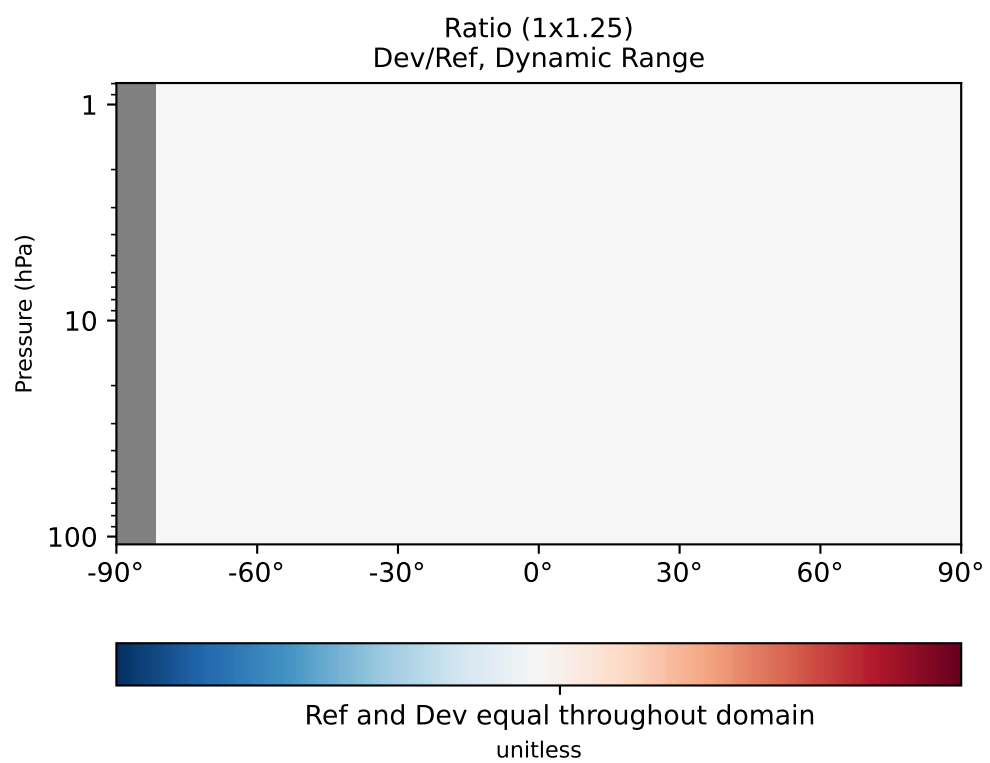
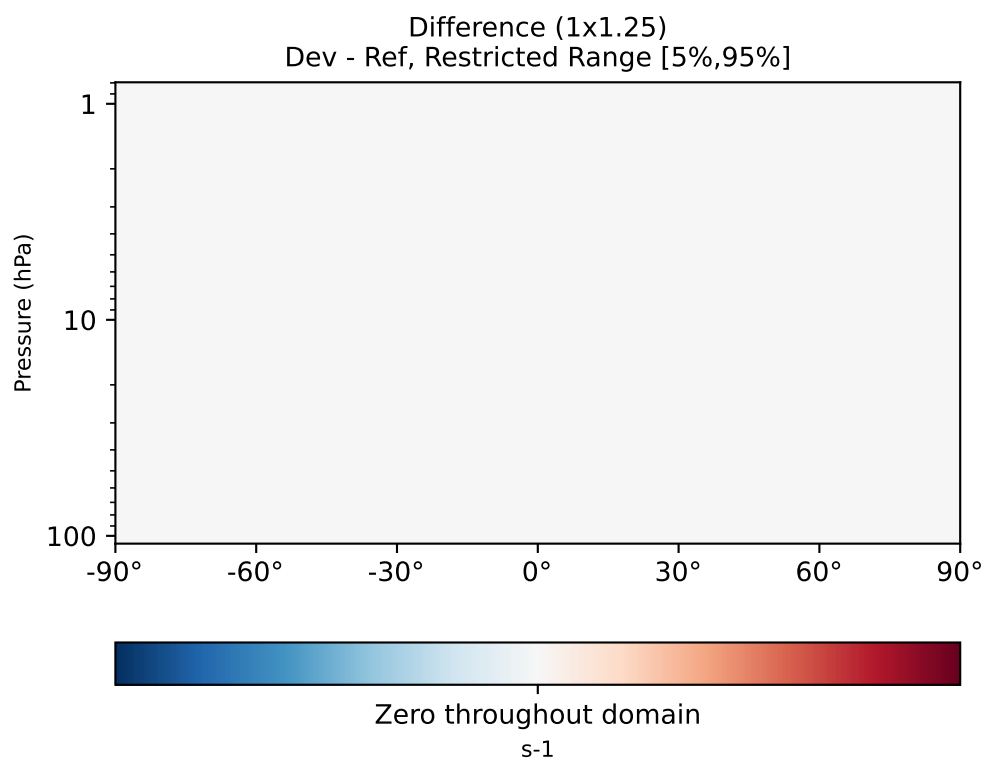
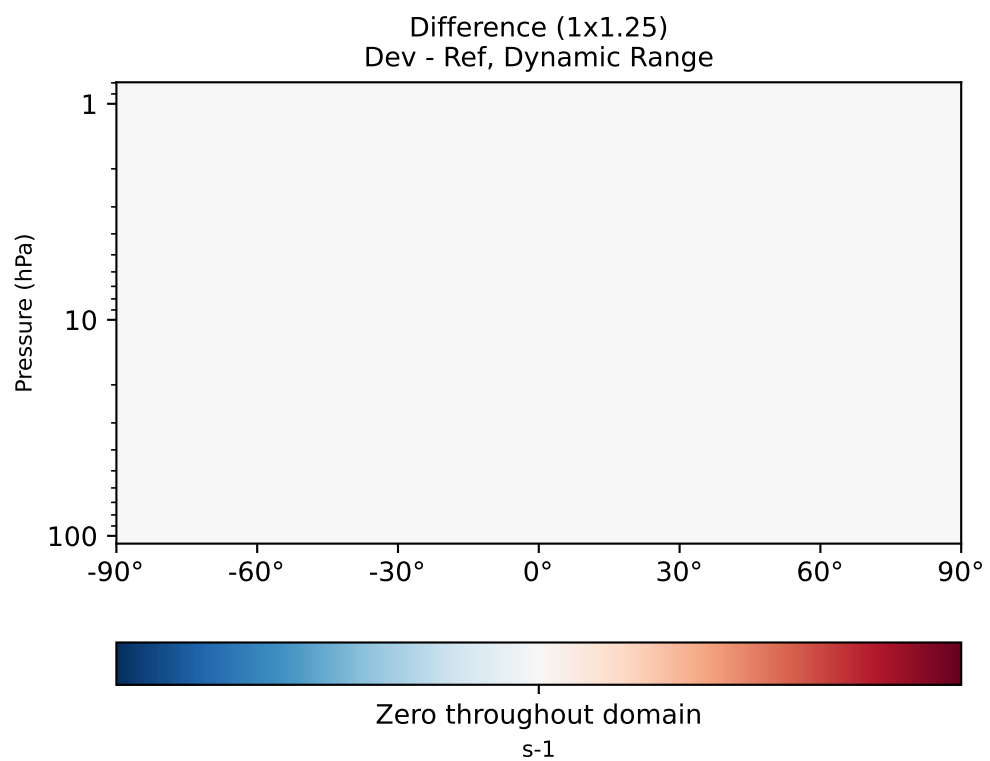
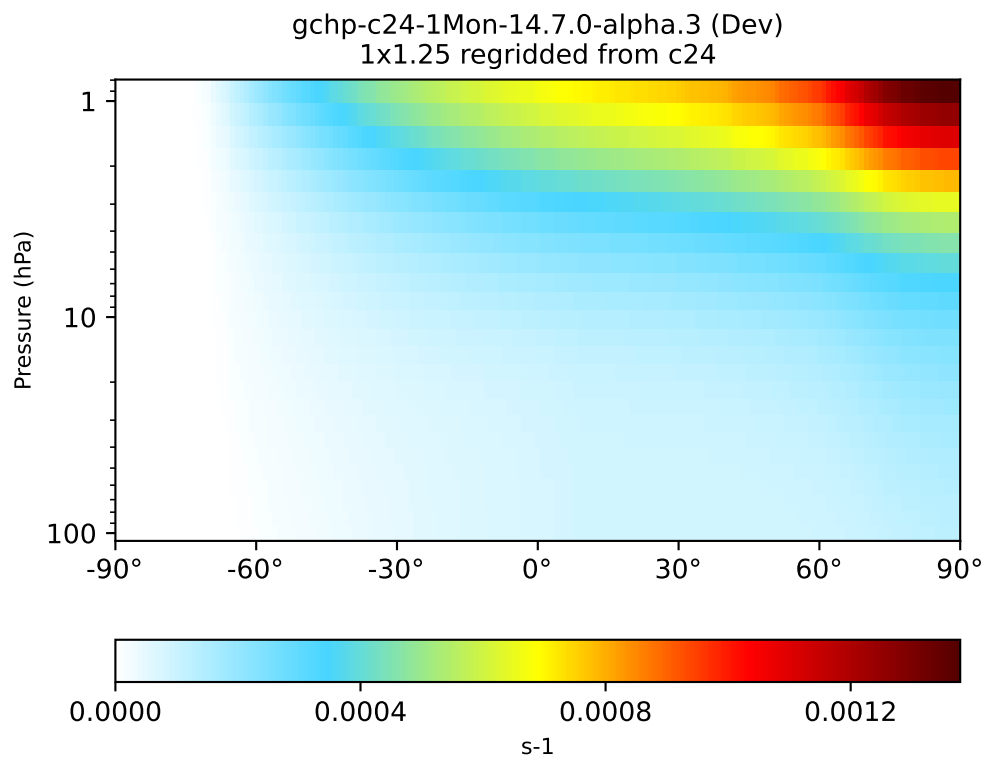
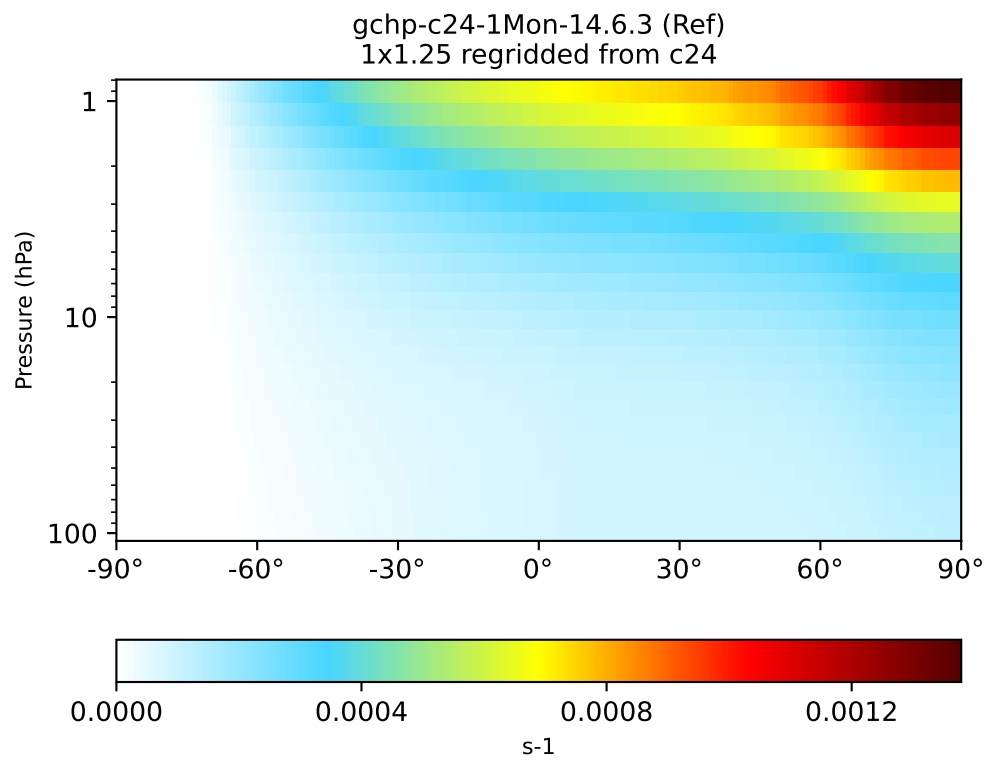
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



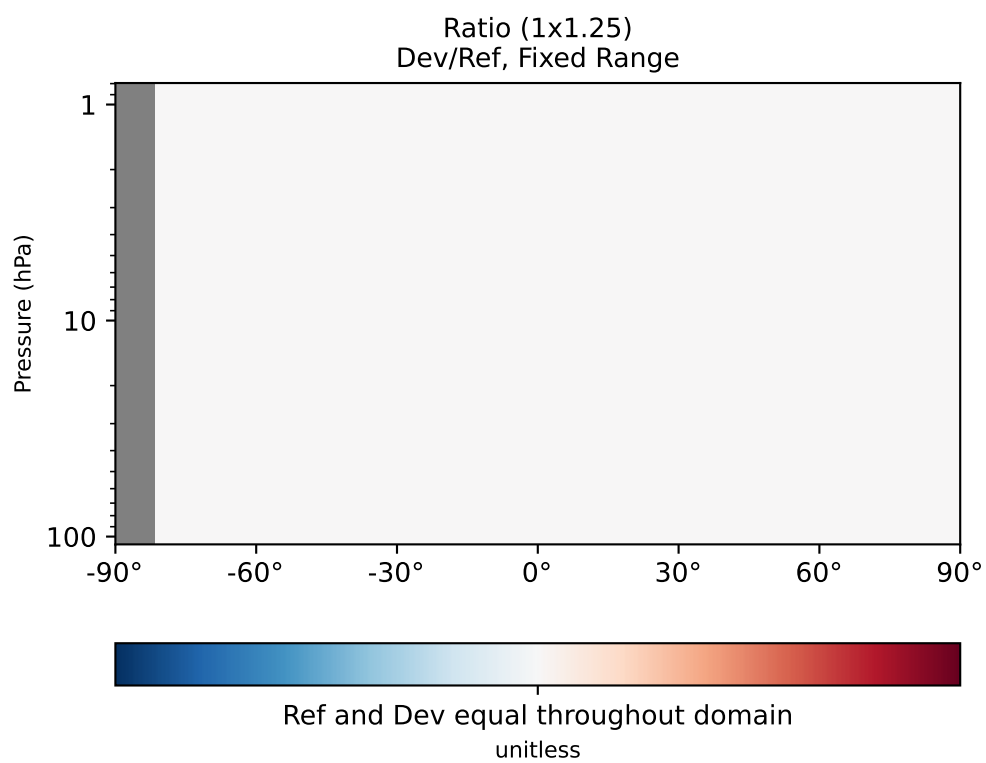
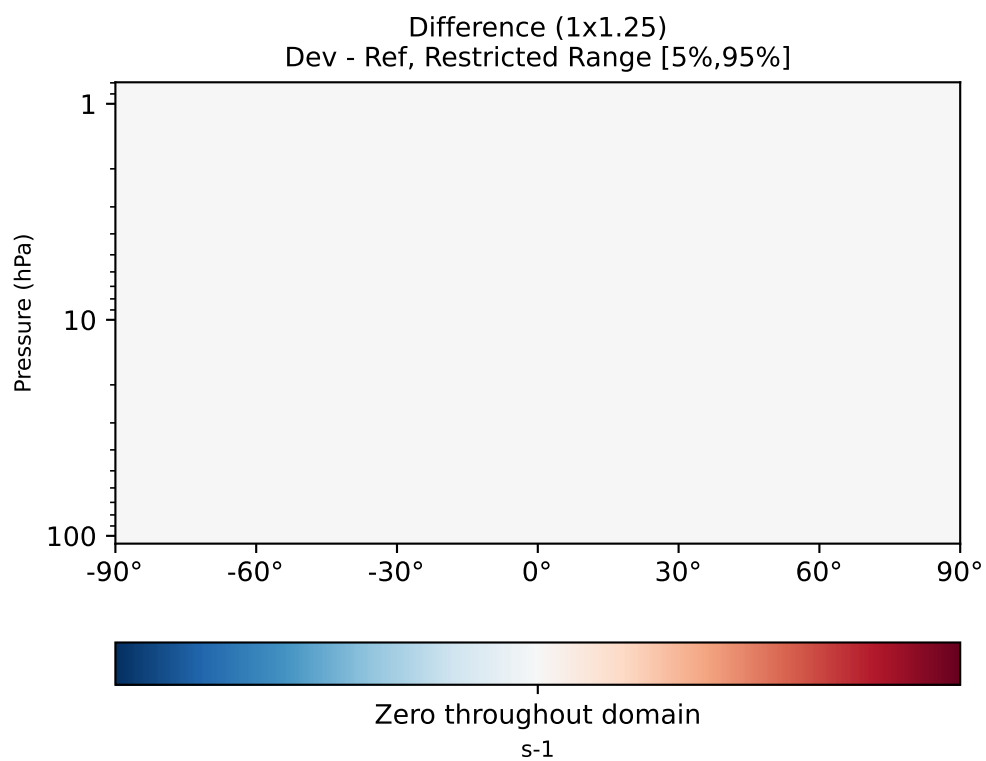
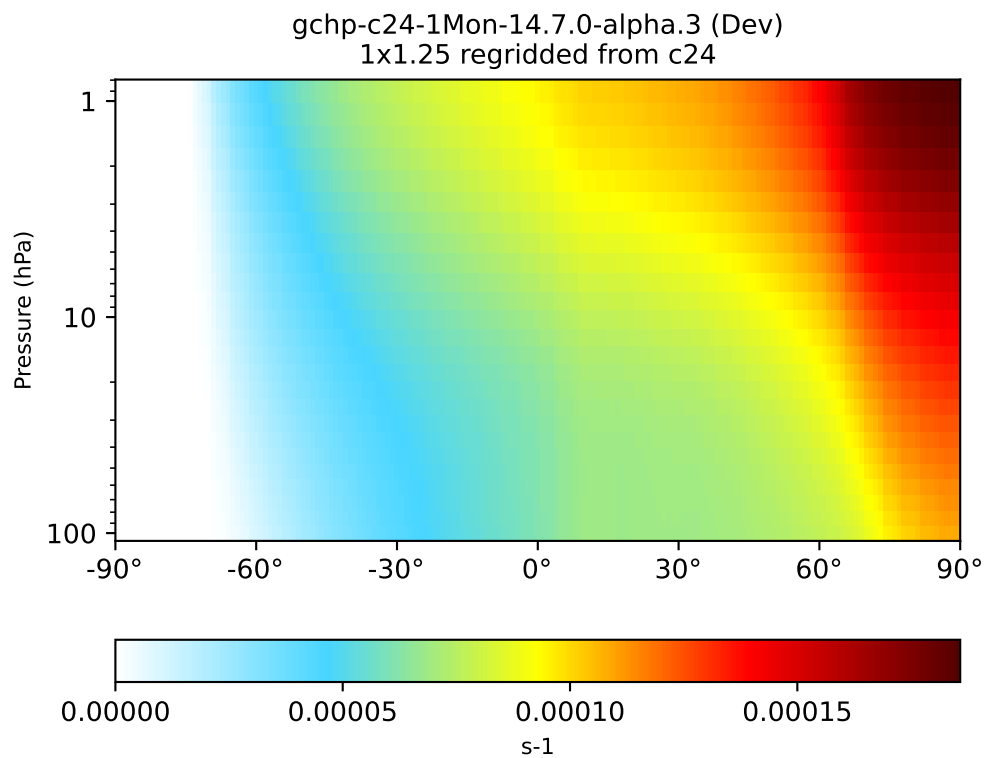
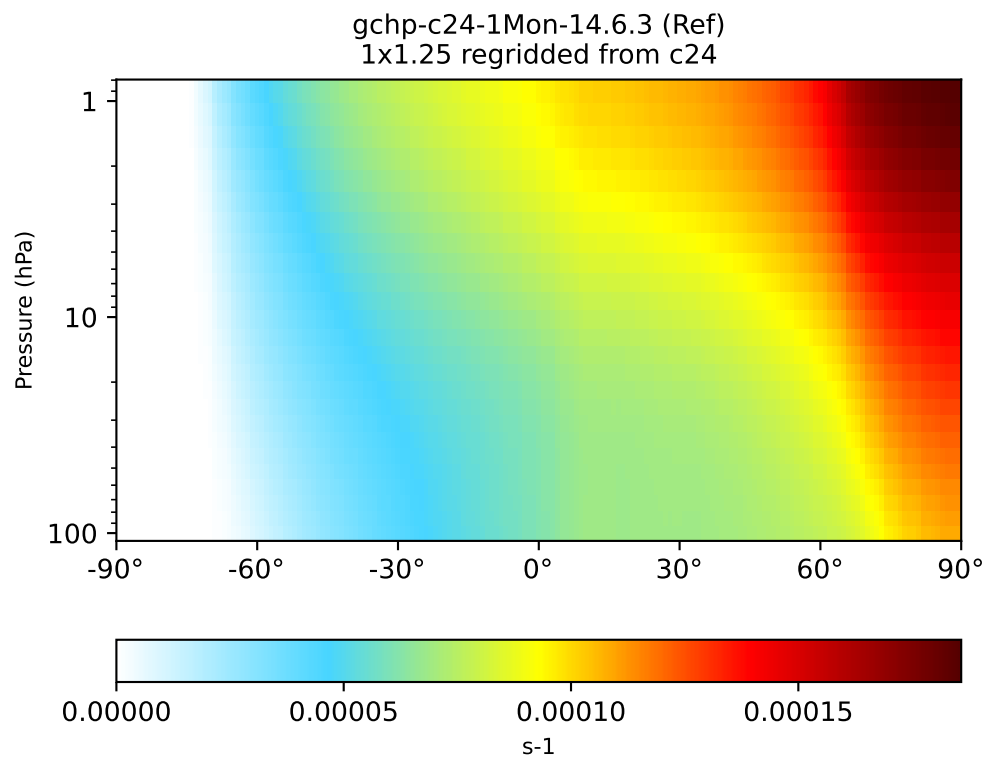
Ratio (1x1.25)  
Dev/Ref, Fixed Range



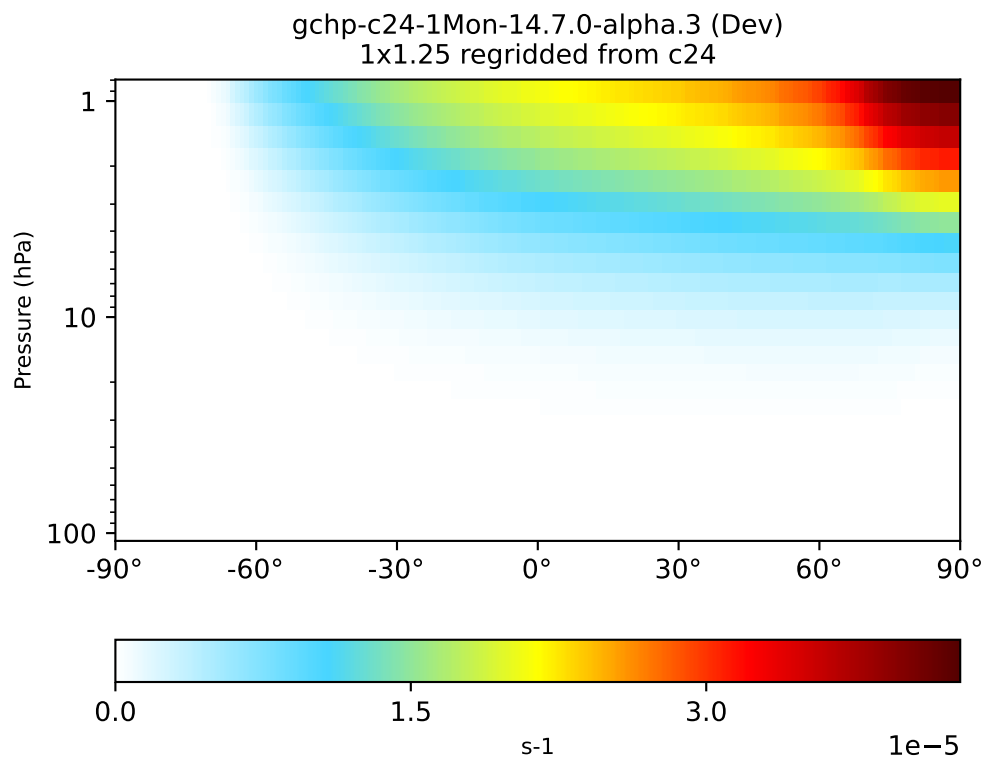
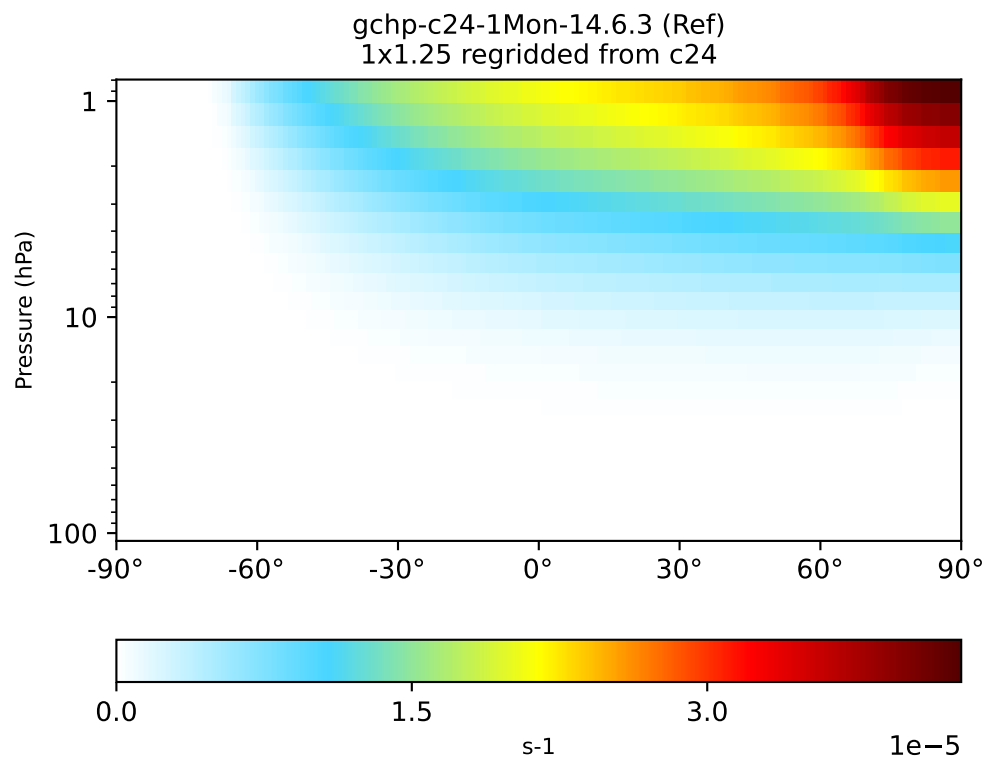
# Jval\_CH2ICl, Zonal Mean



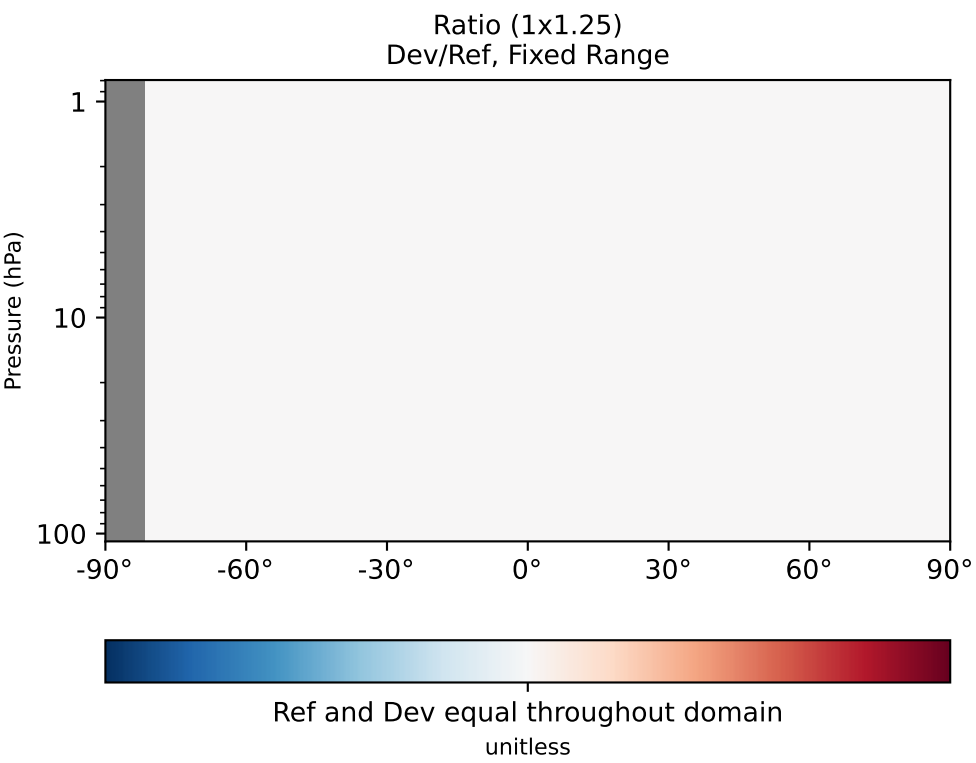
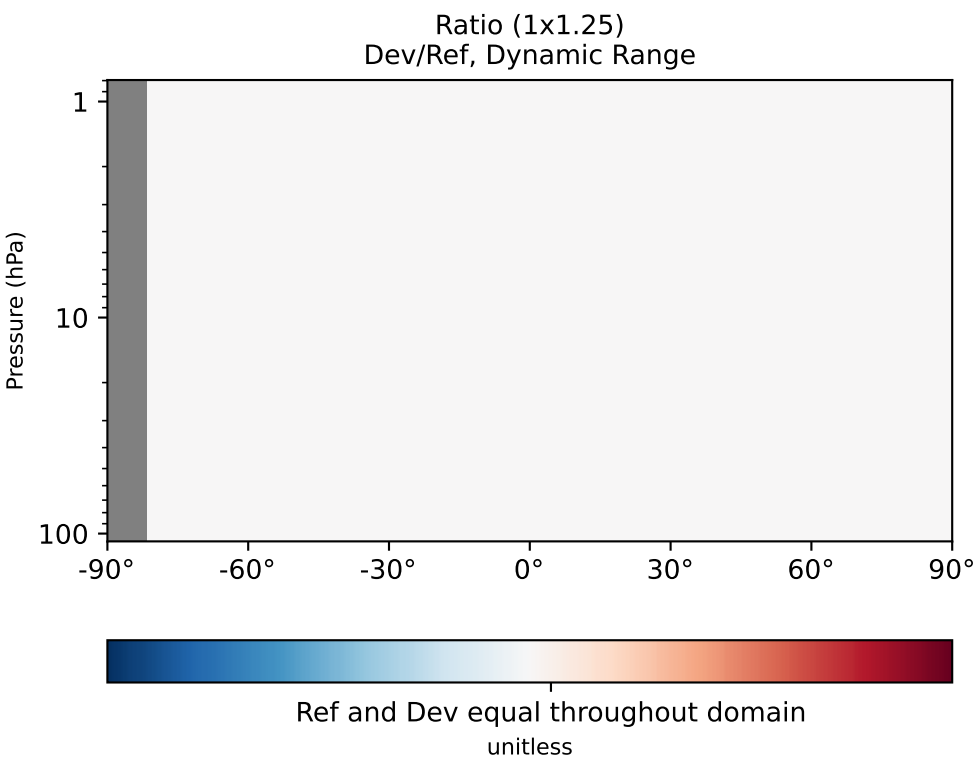
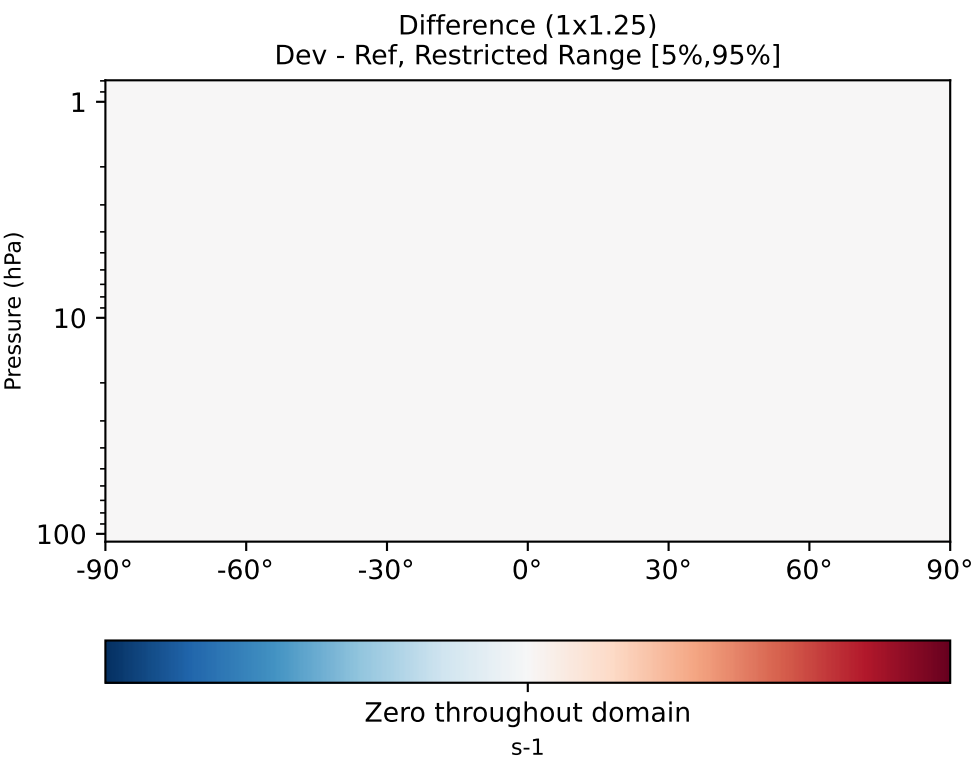
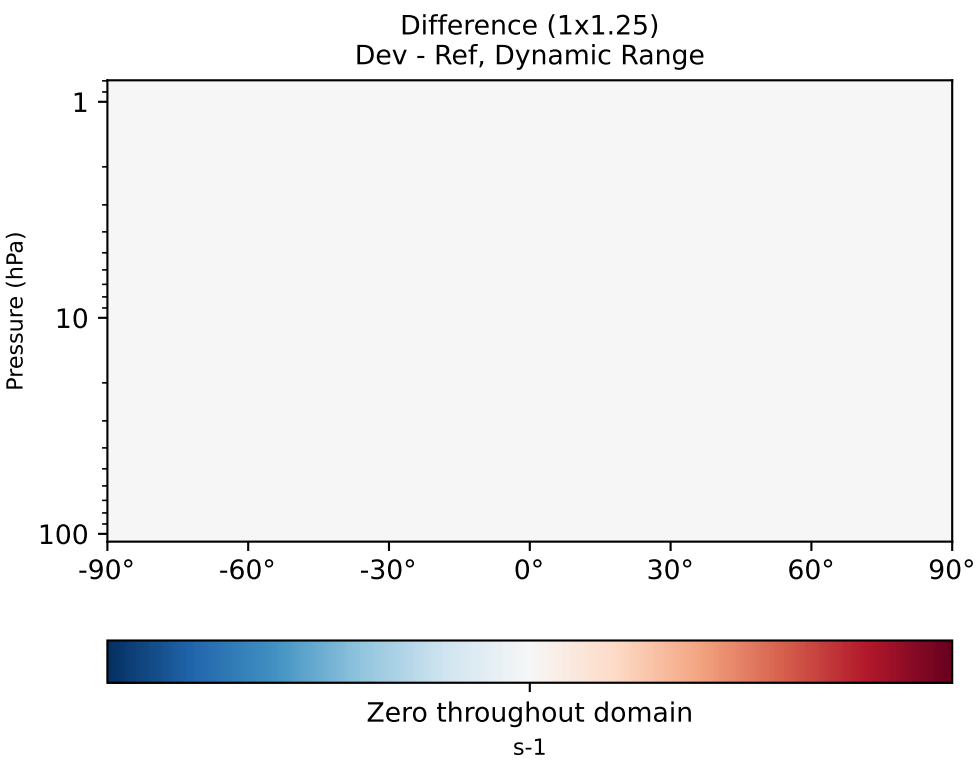
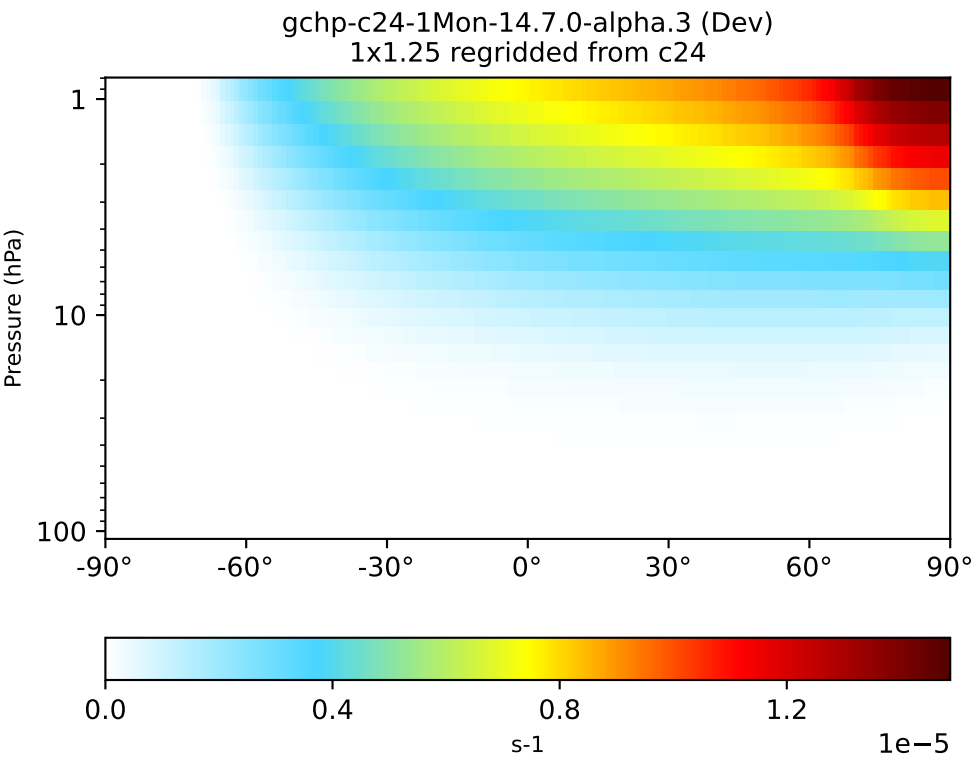
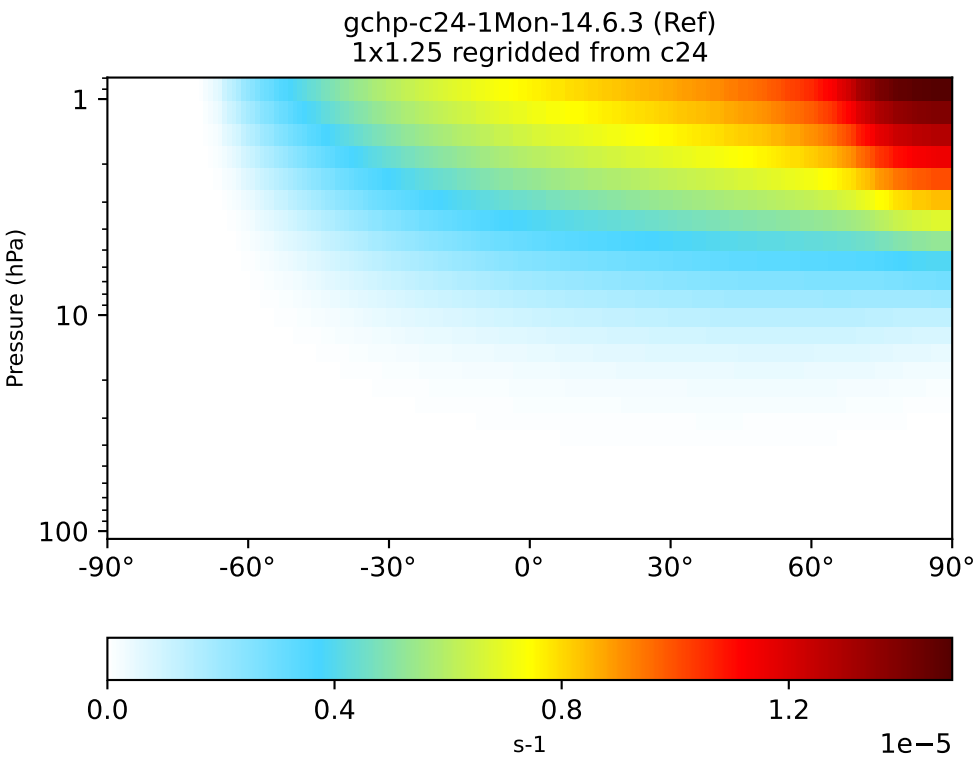
# Jval\_CH2O, Zonal Mean



# Jval\_CH3Br, Zonal Mean

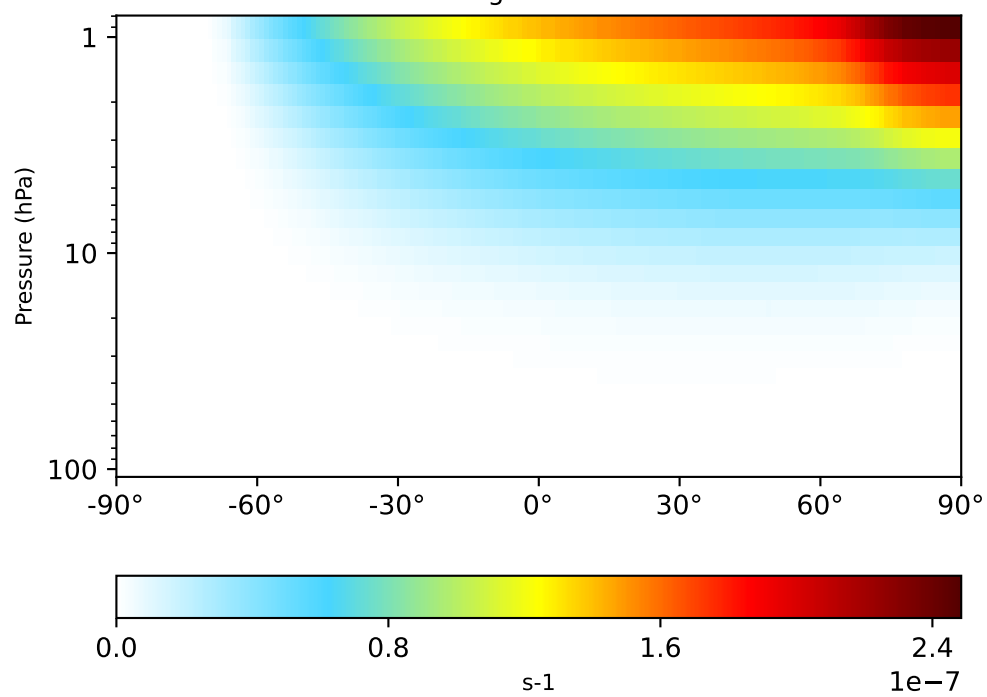


# Jval\_CH3CCl3, Zonal Mean

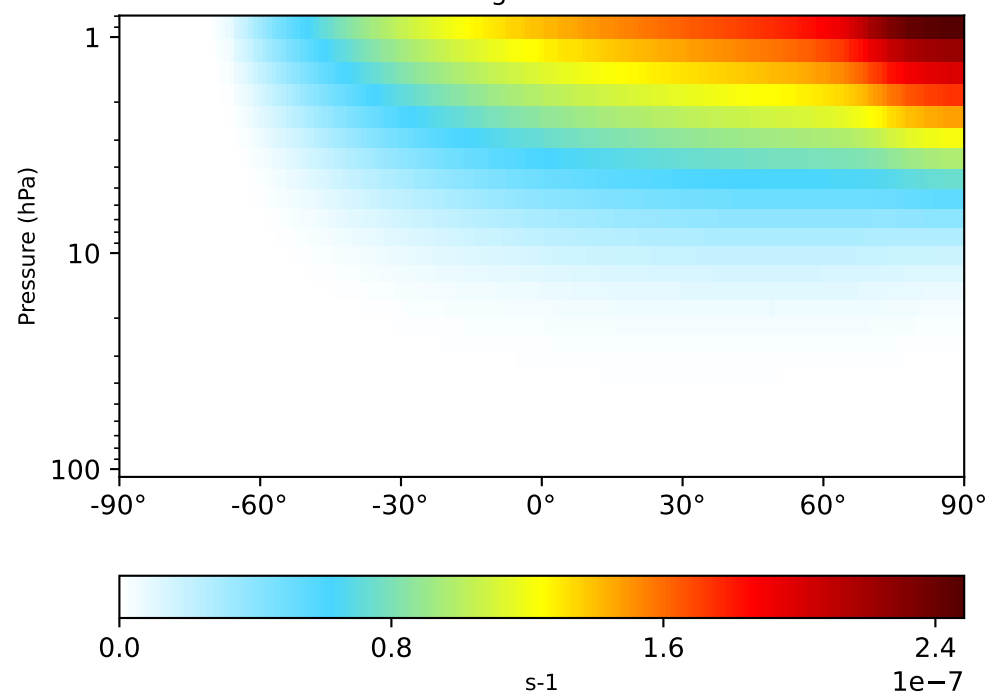


# Jval\_CH3Cl, Zonal Mean

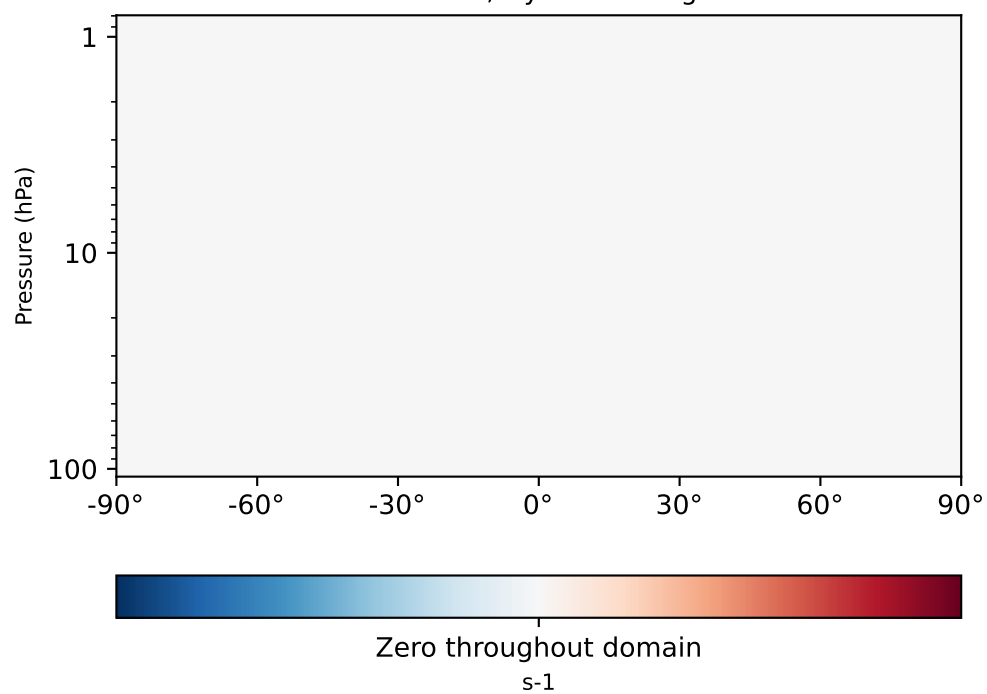
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



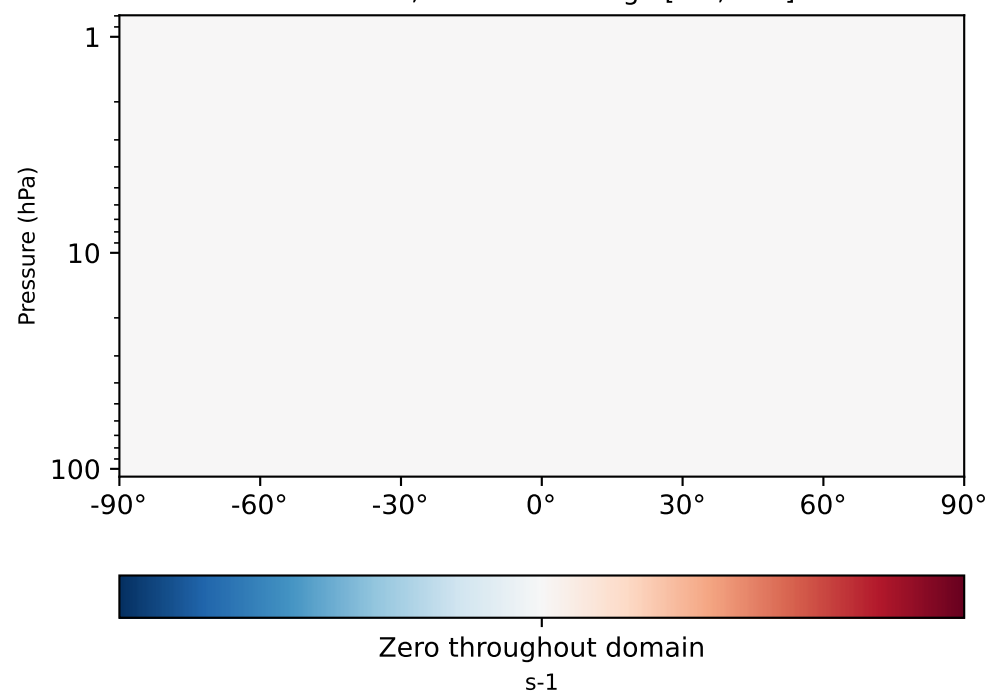
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



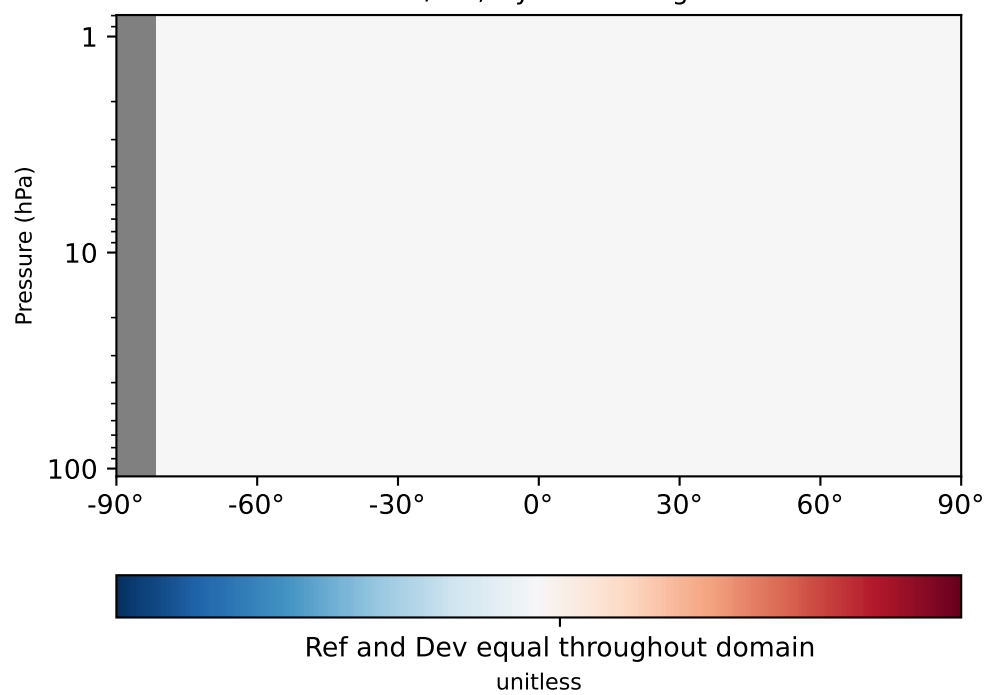
Difference (1x1.25)  
Dev - Ref, Dynamic Range



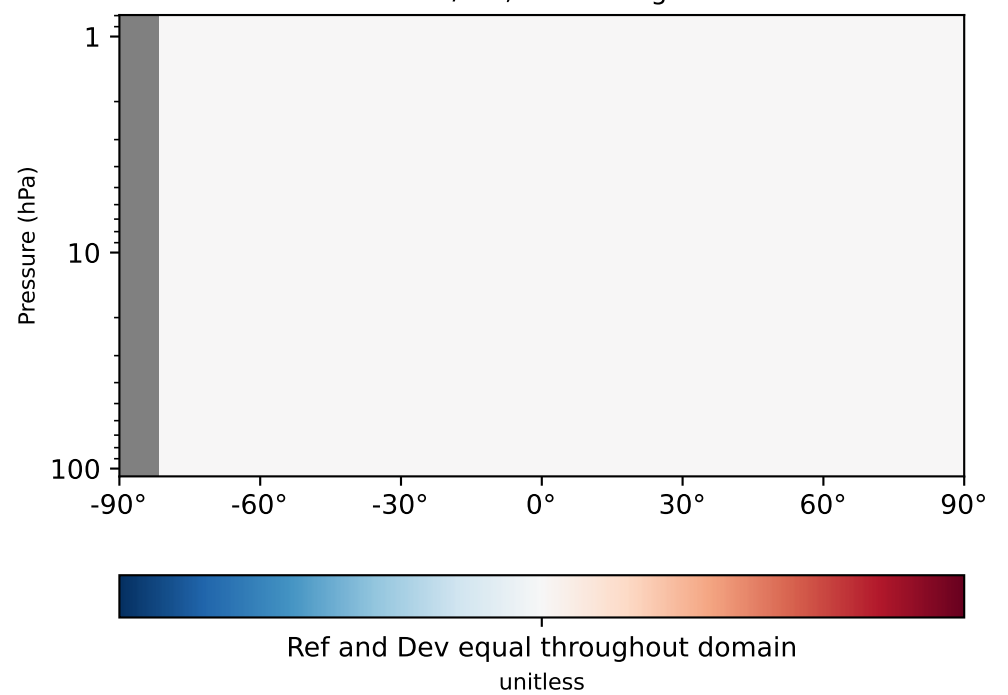
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

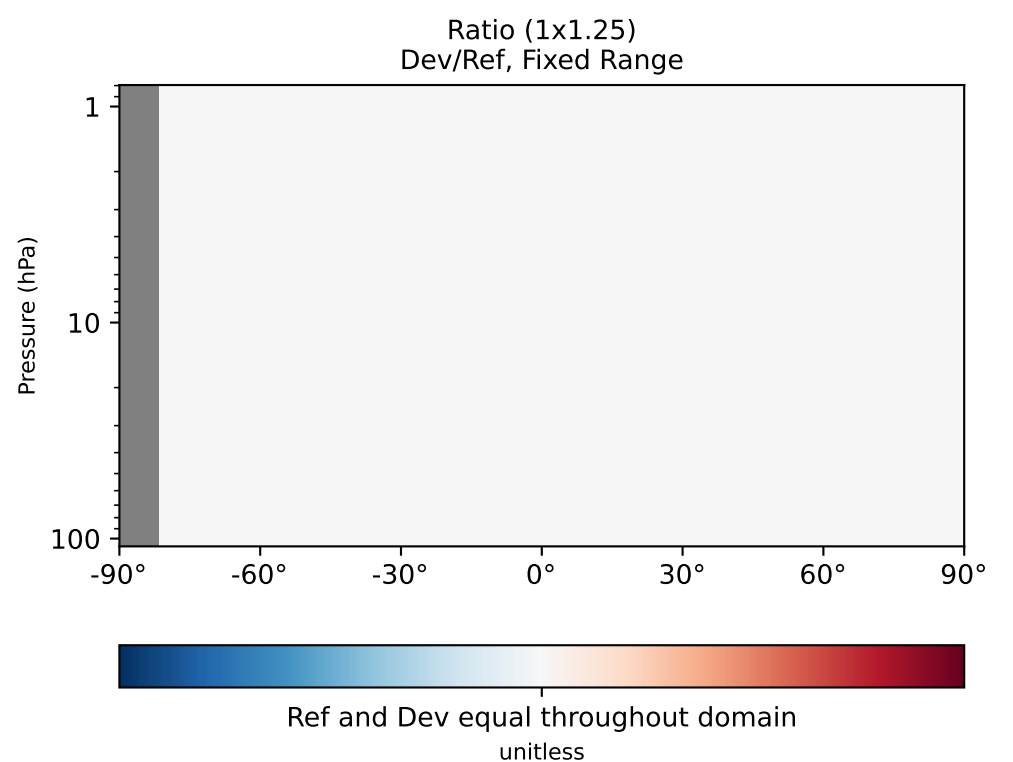
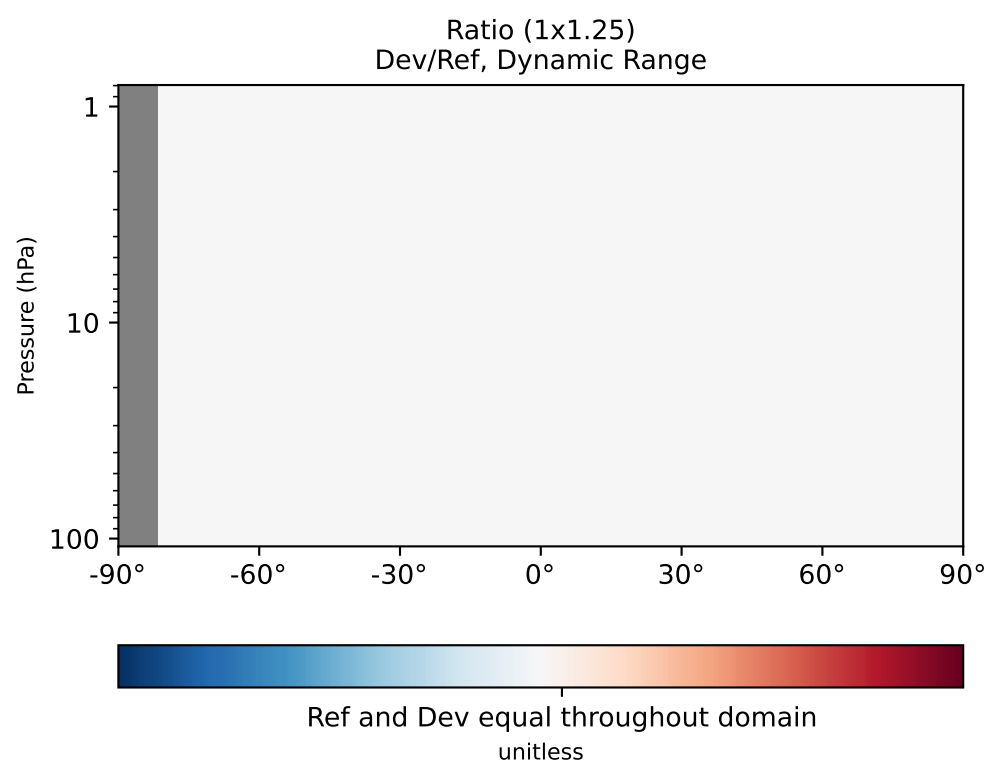
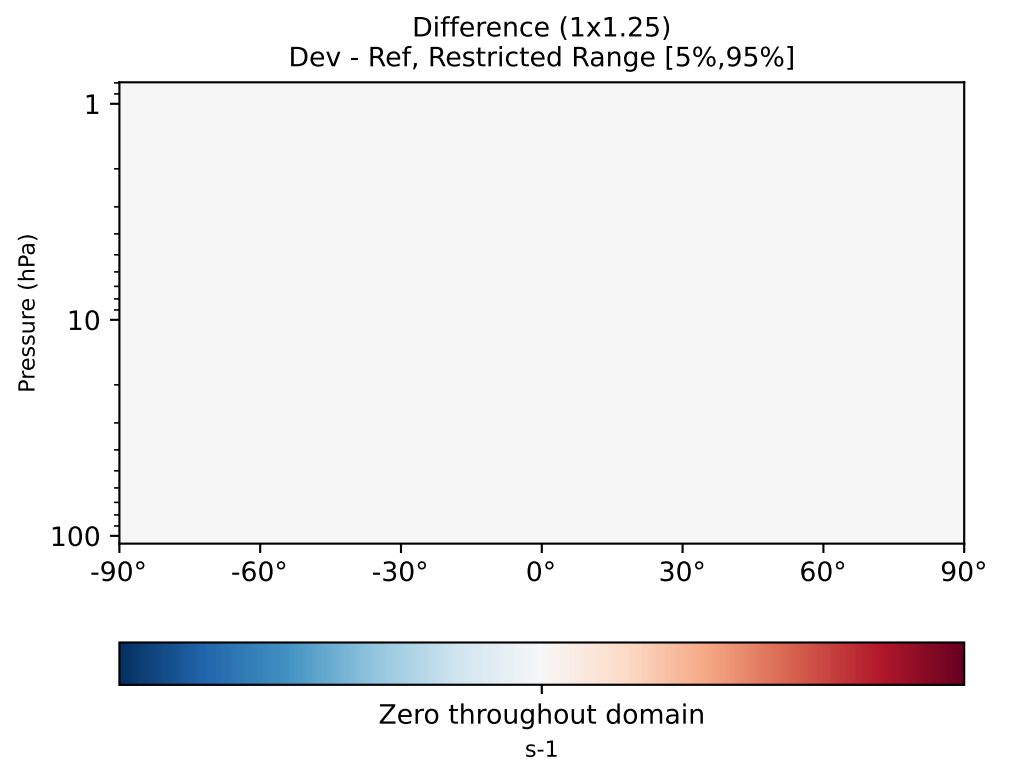
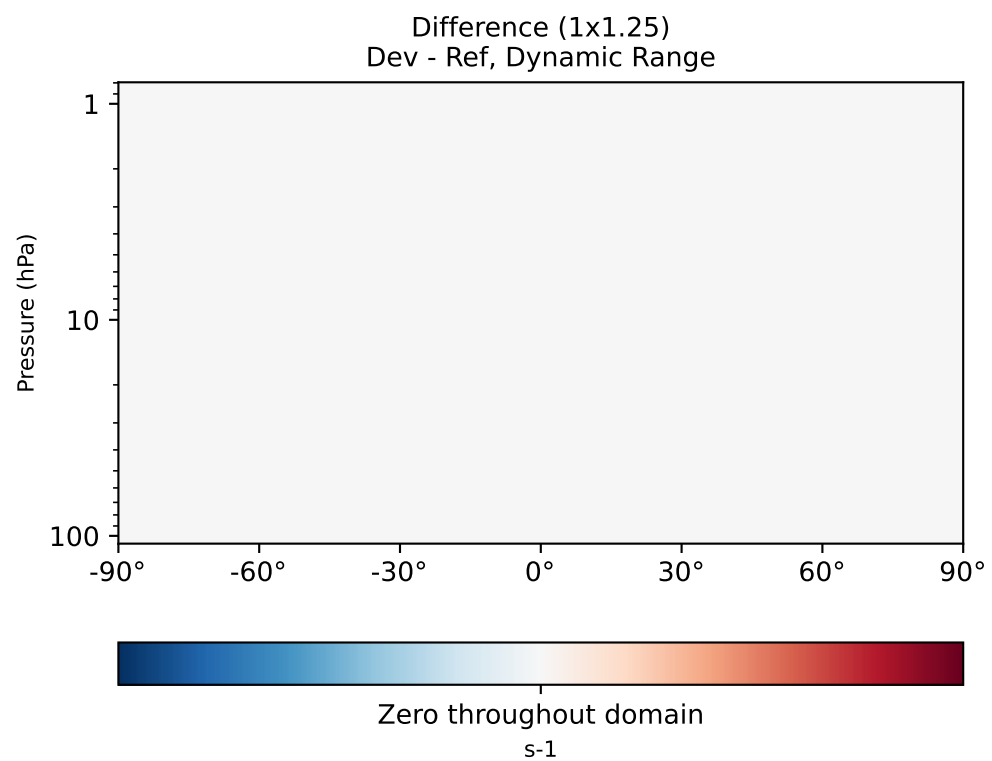
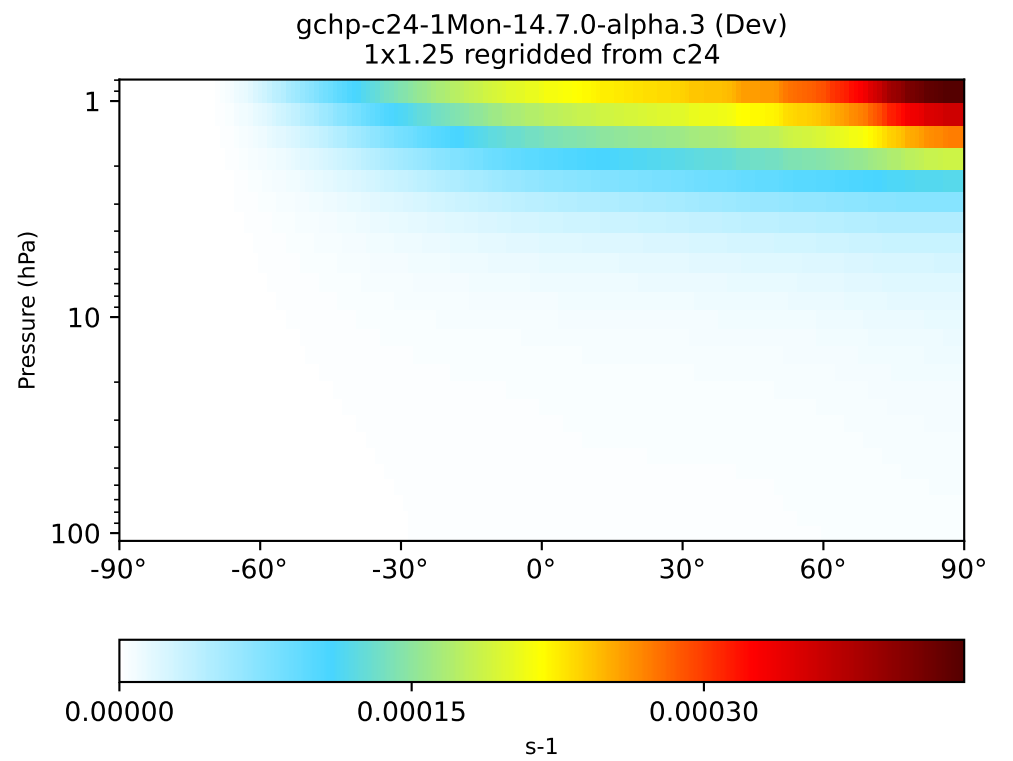
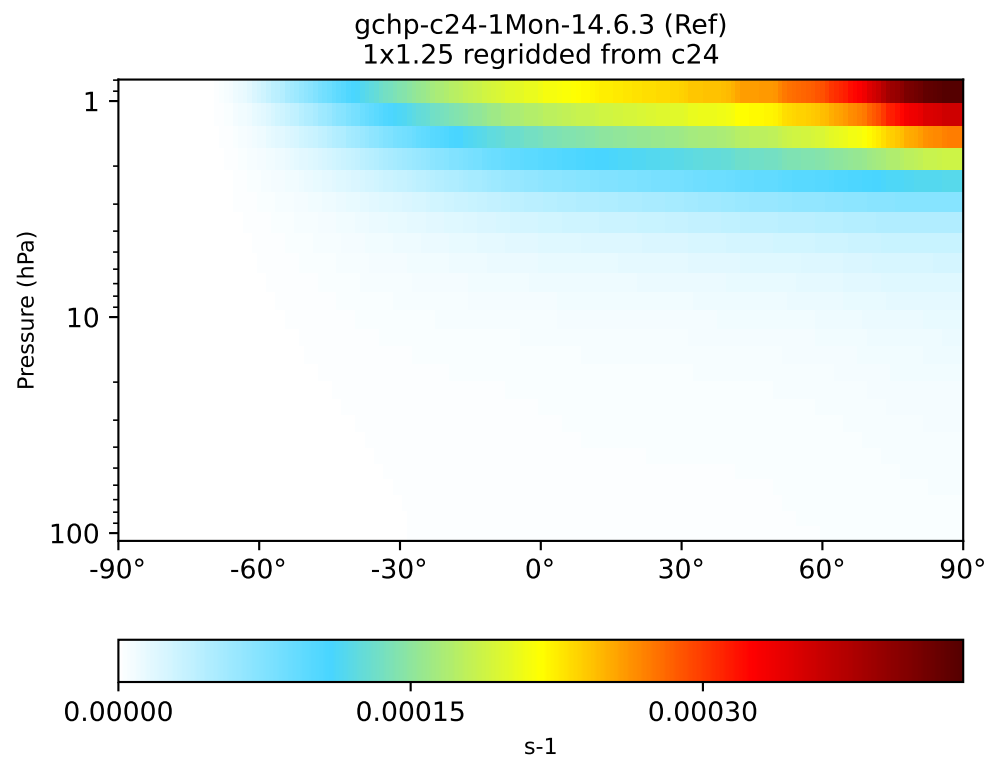


Ratio (1x1.25)  
Dev/Ref, Fixed Range

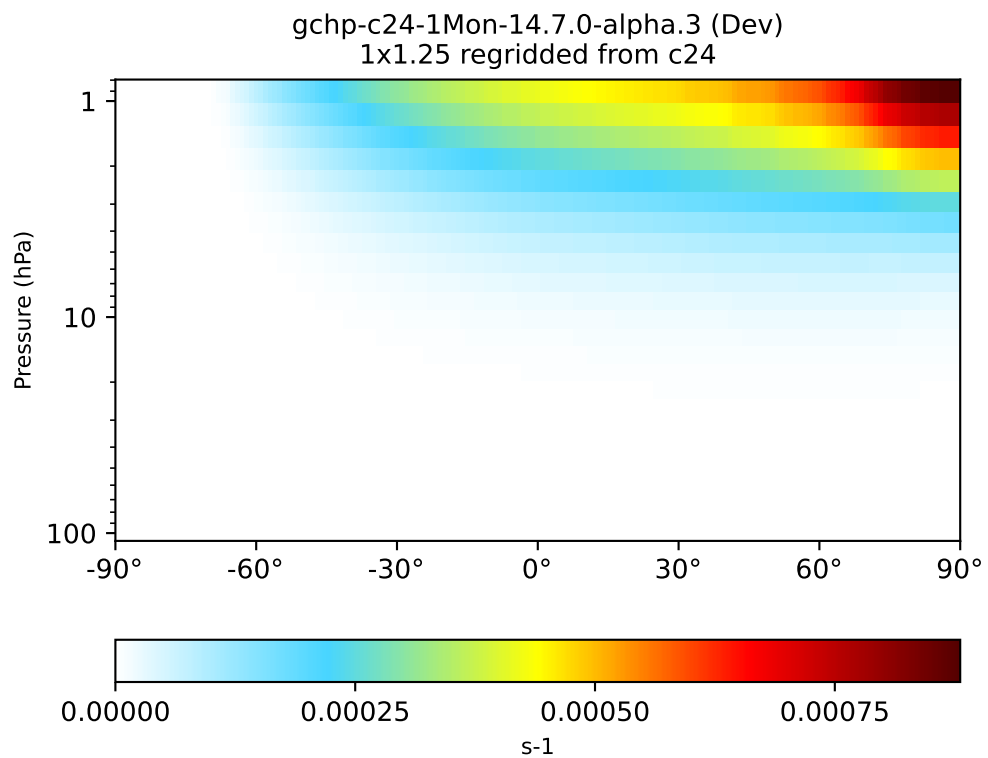
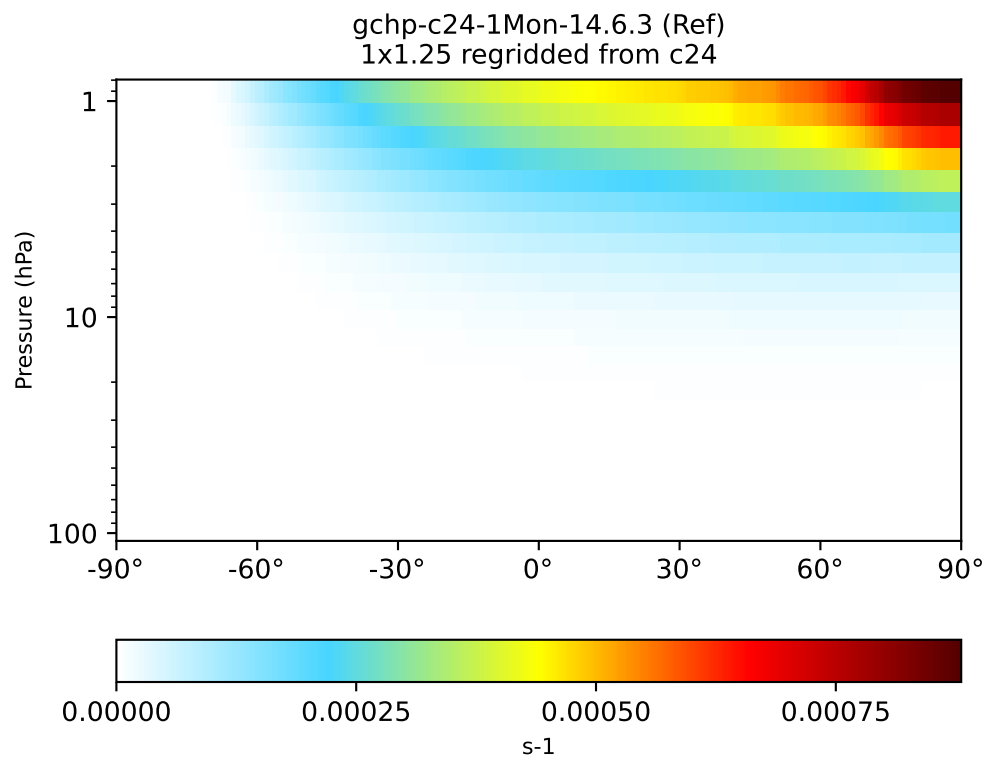




# Jval\_CH3I, Zonal Mean



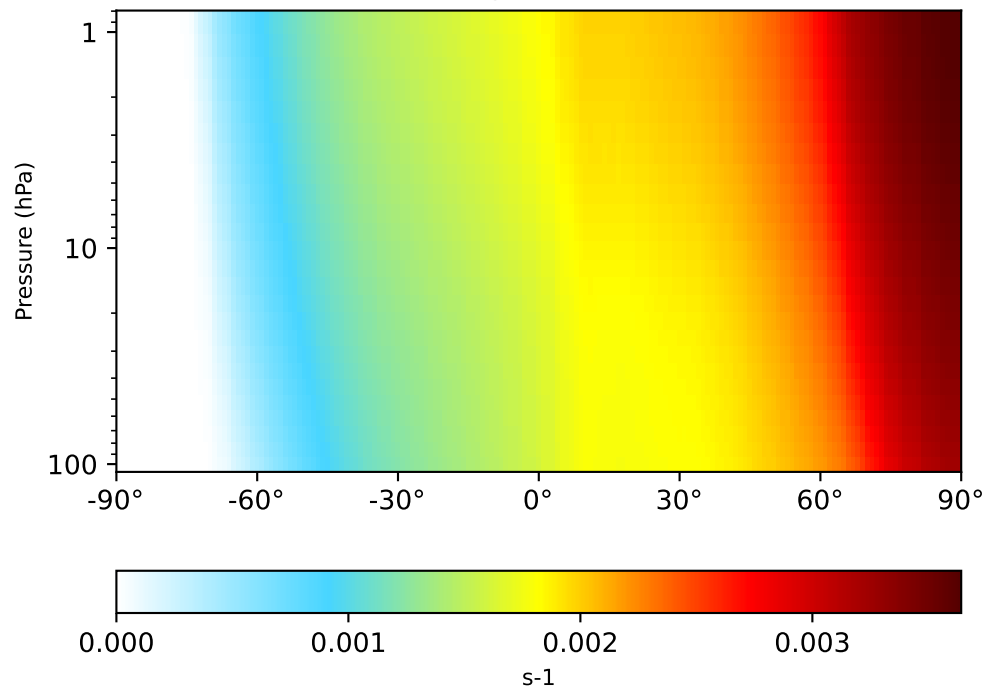
# Jval\_CHBr3, Zonal Mean



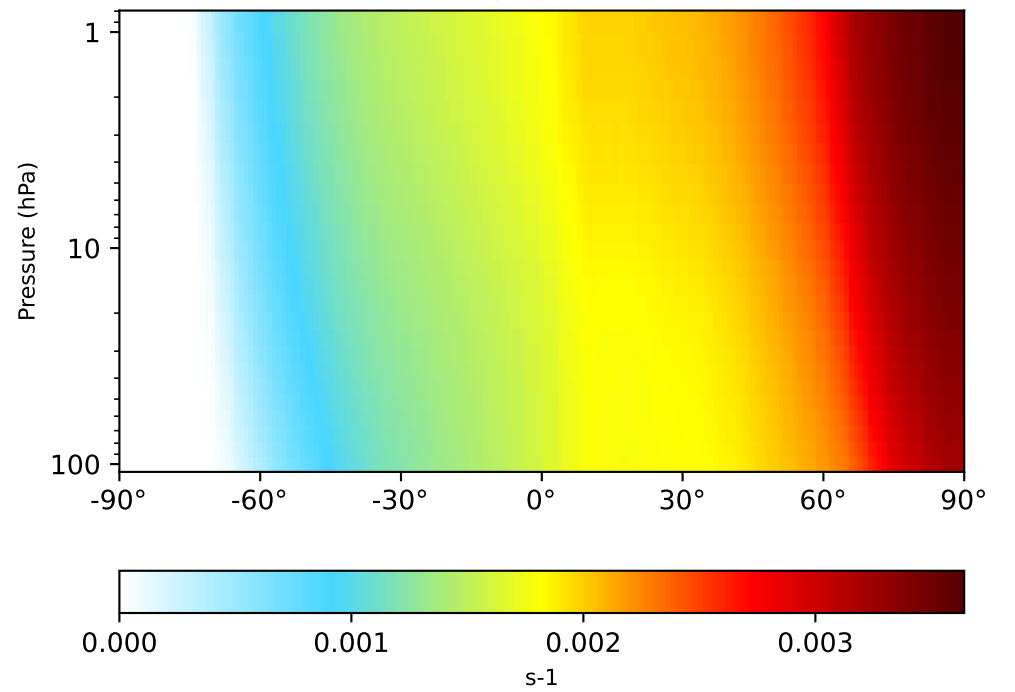


# Jval\_Cl2, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



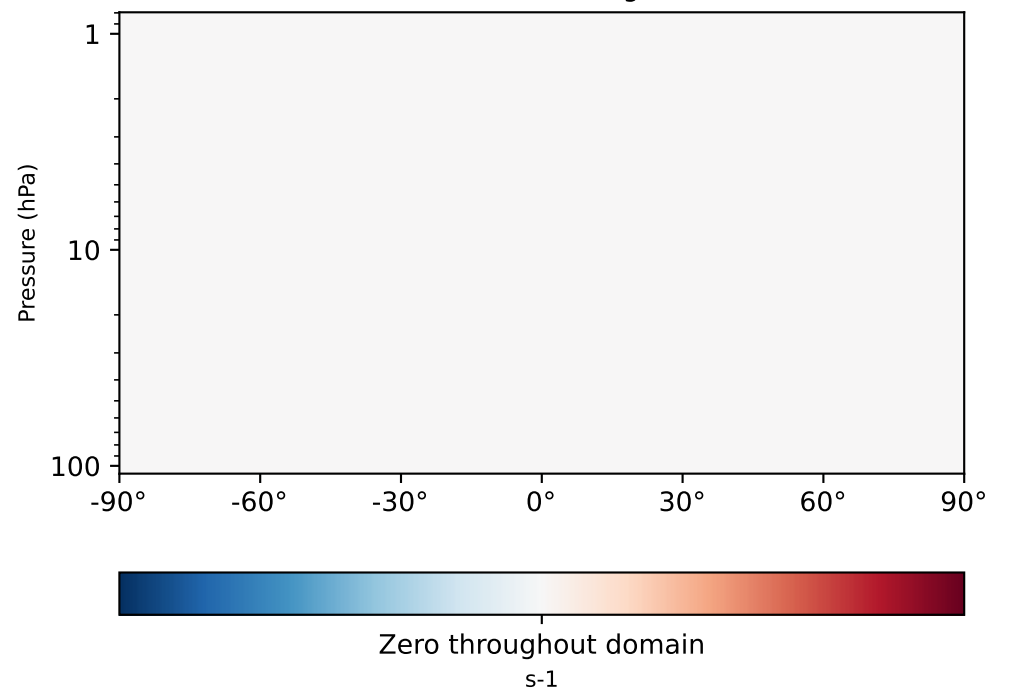
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



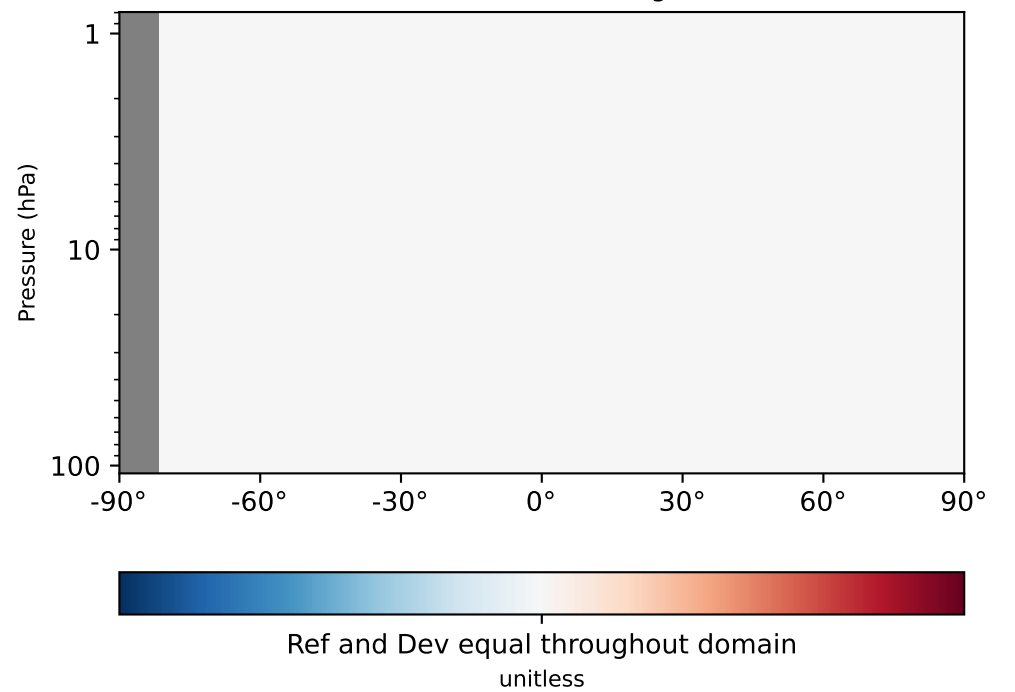
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

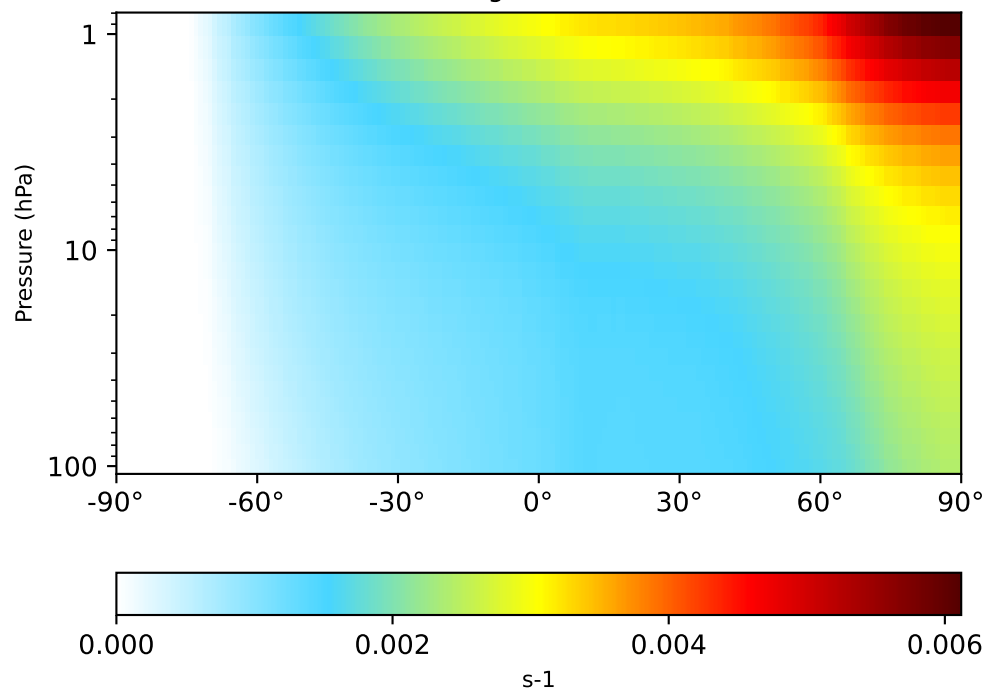


Ratio (1x1.25)  
Dev/Ref, Fixed Range

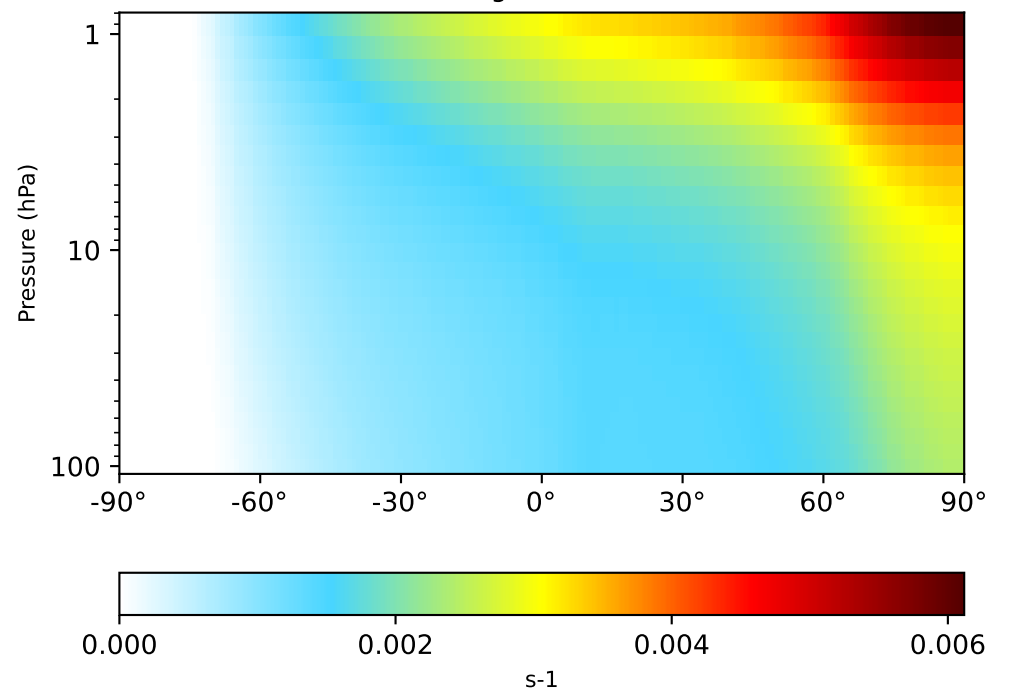


# Jval\_Cl2O2, Zonal Mean

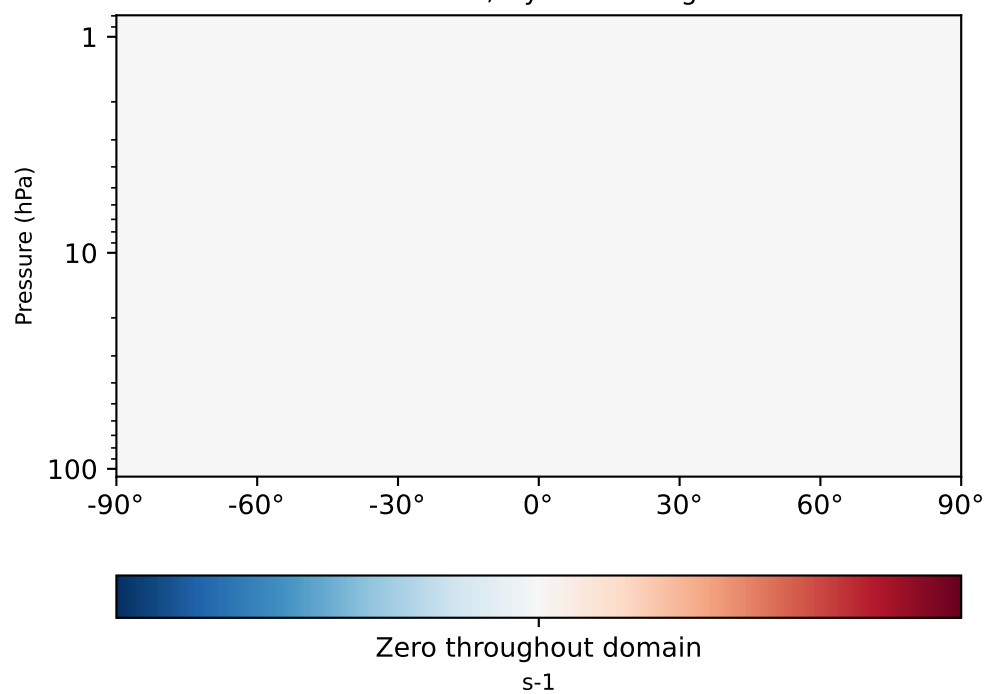
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



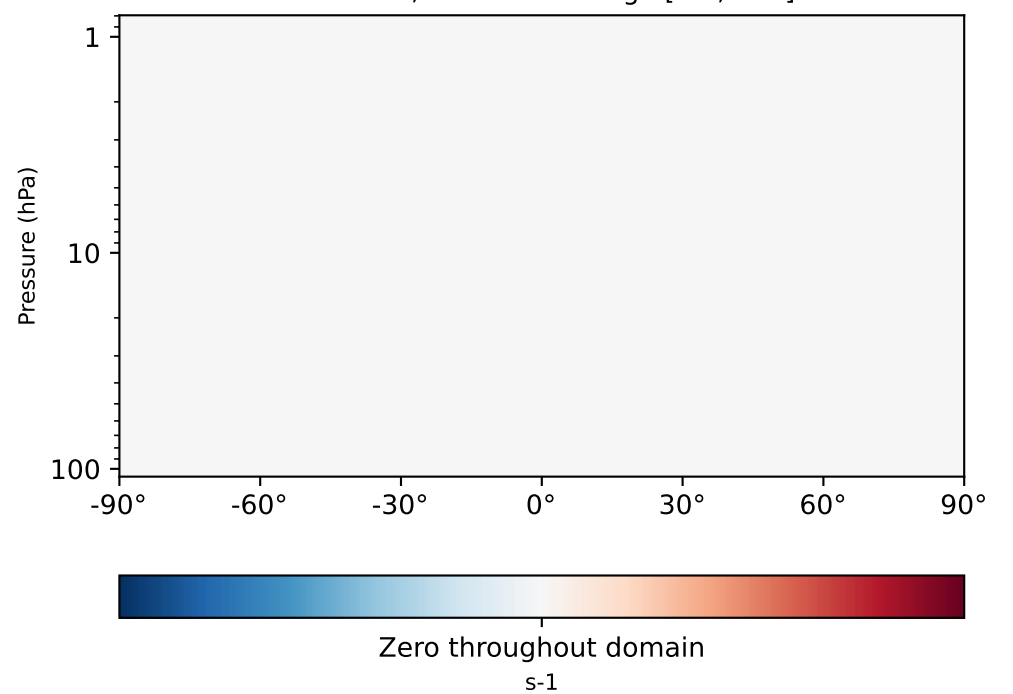
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



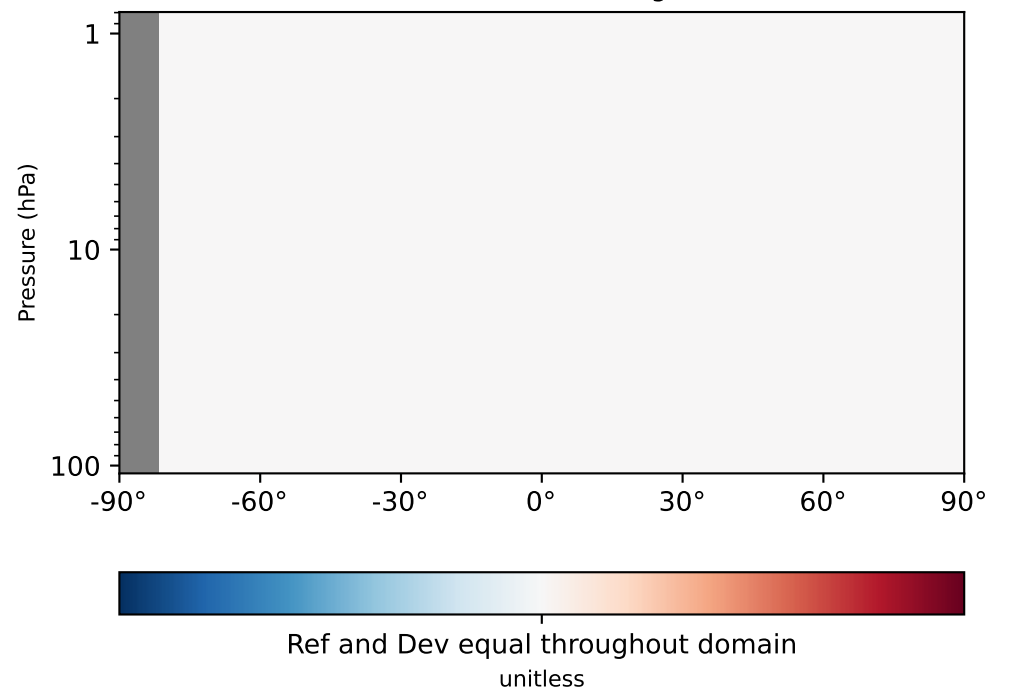
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



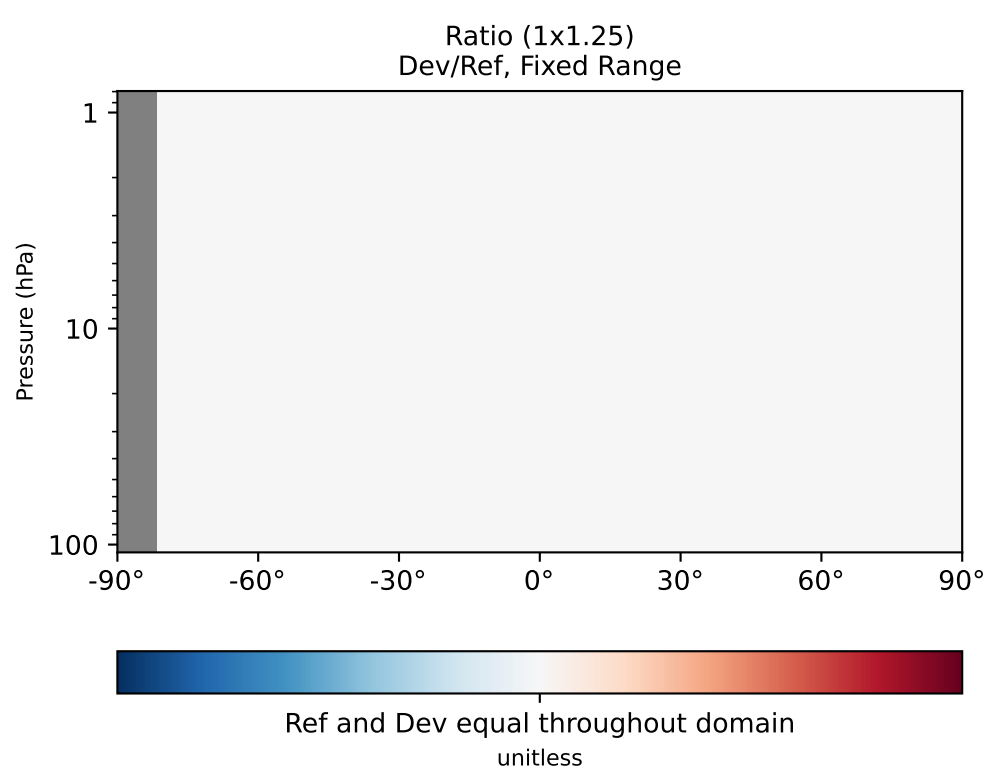
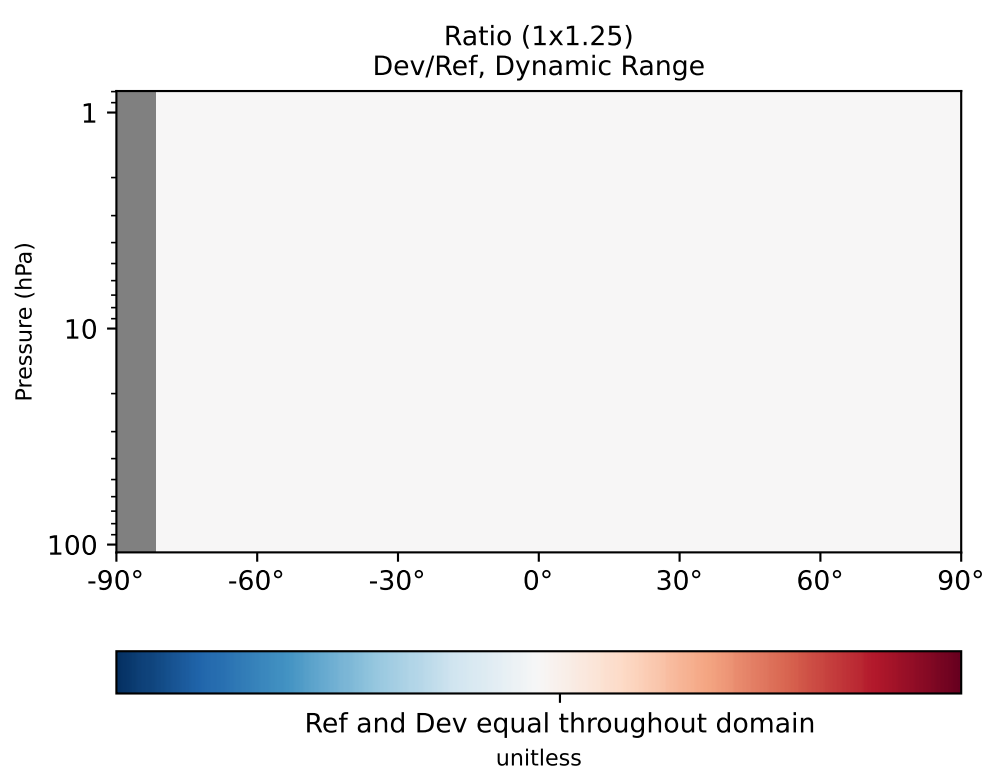
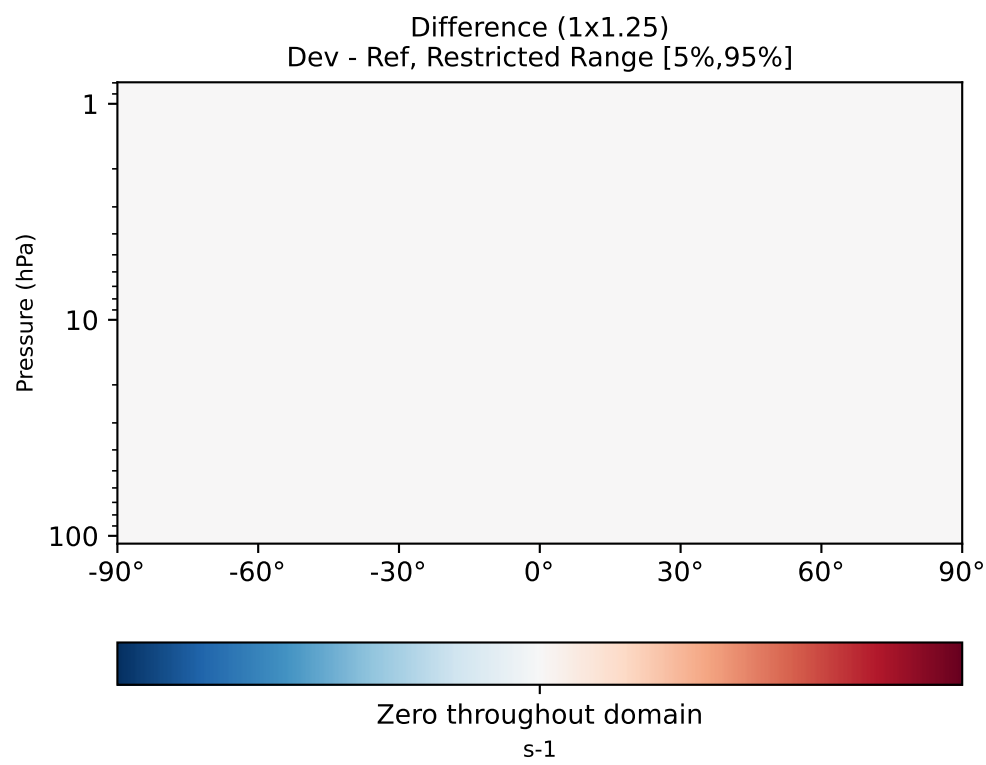
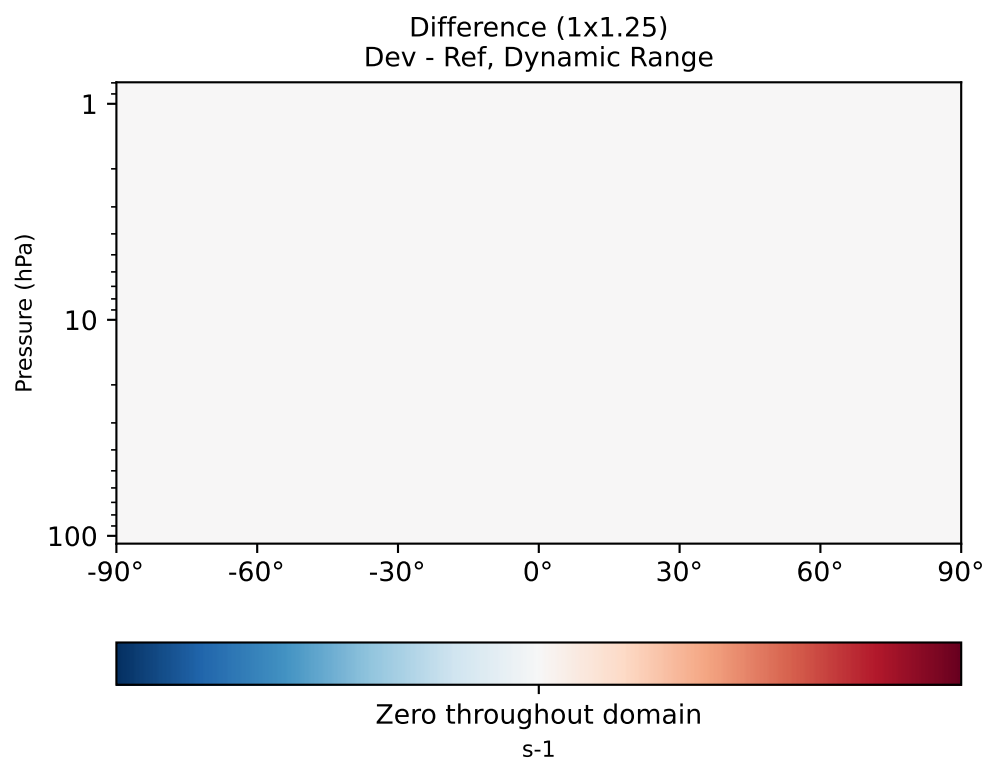
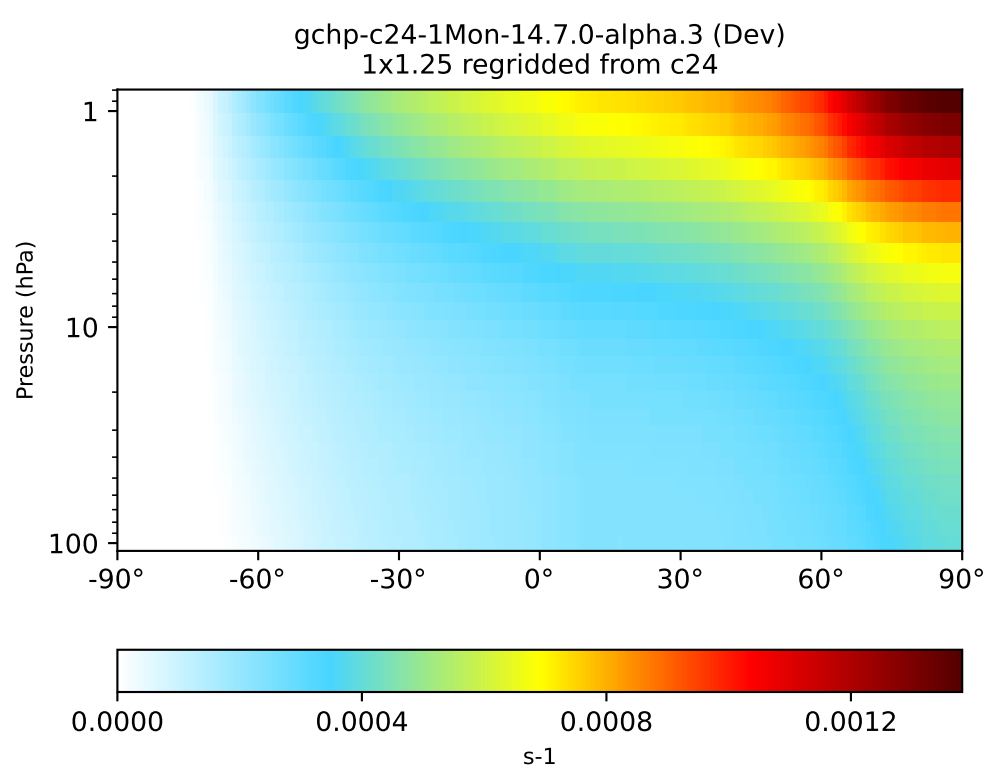
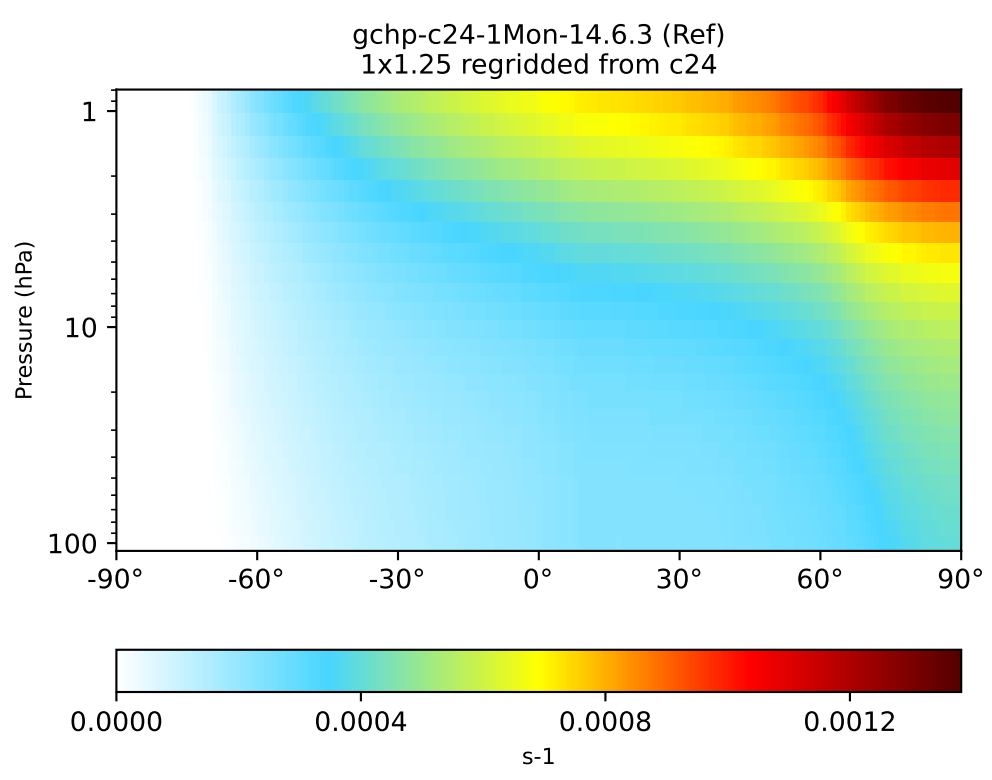
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



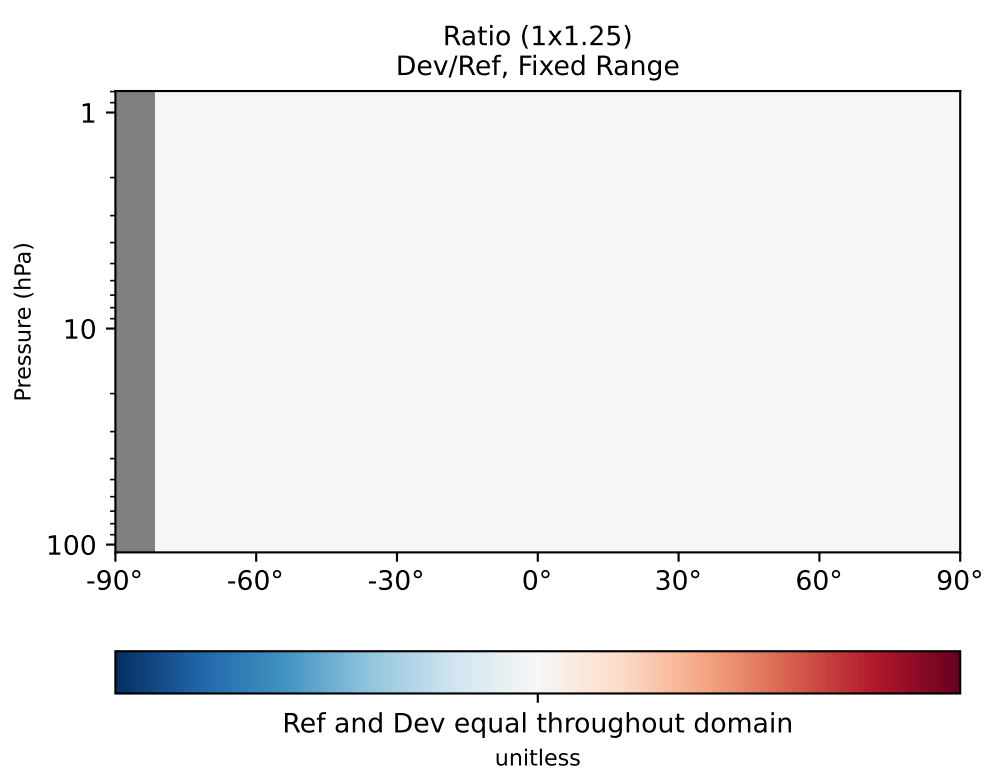
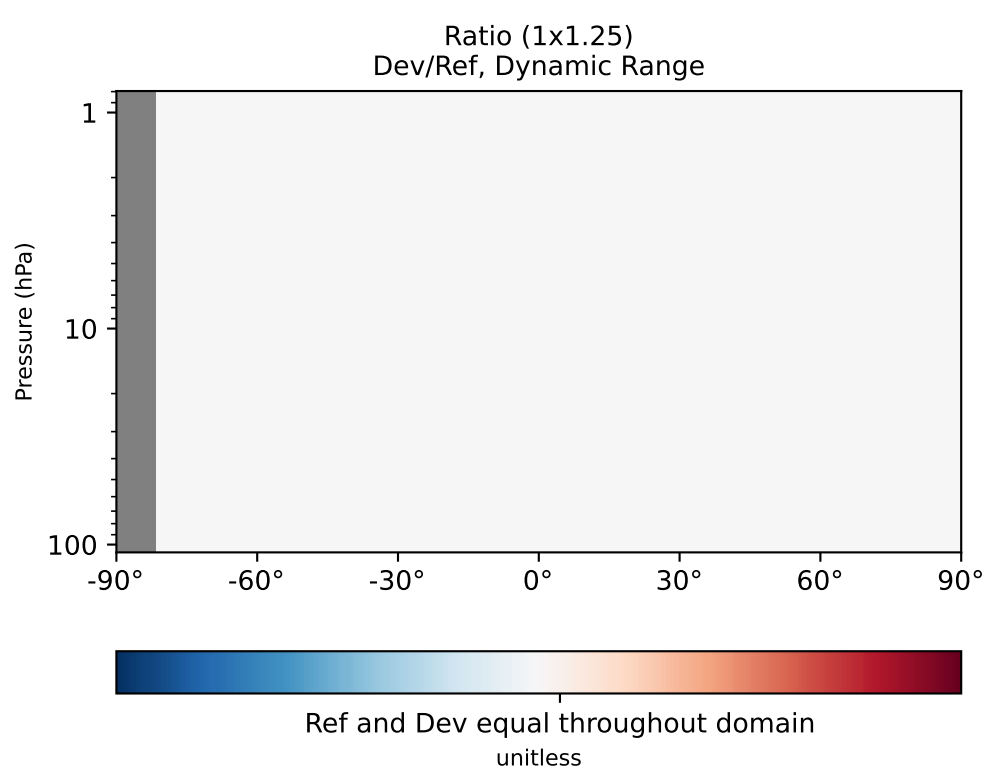
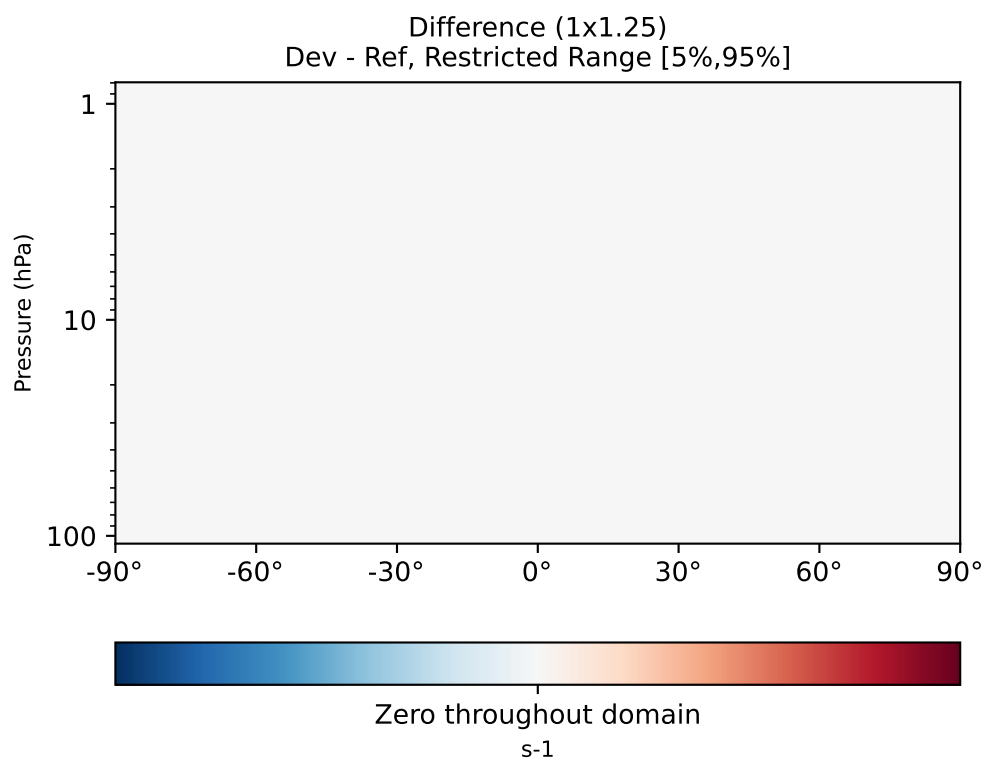
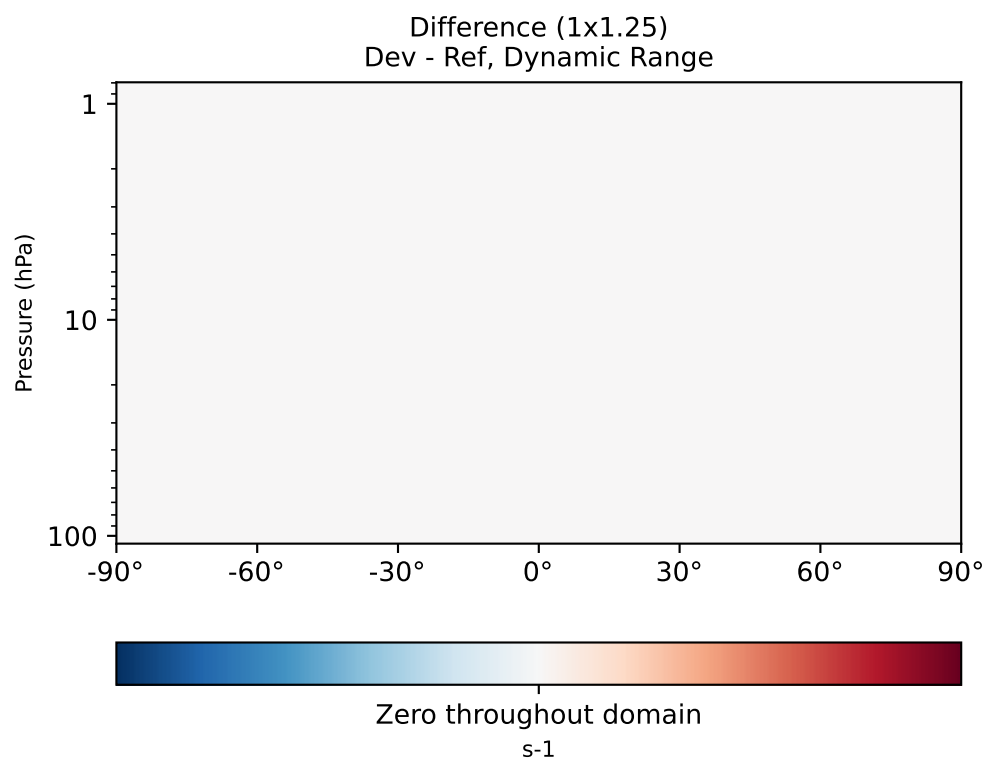
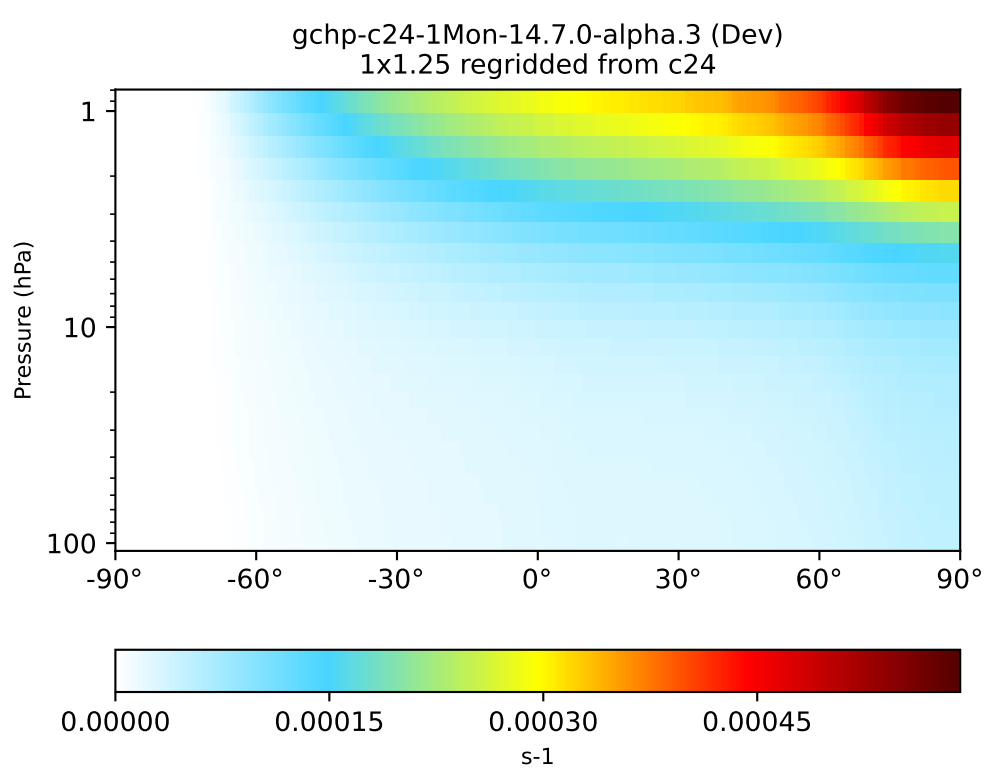
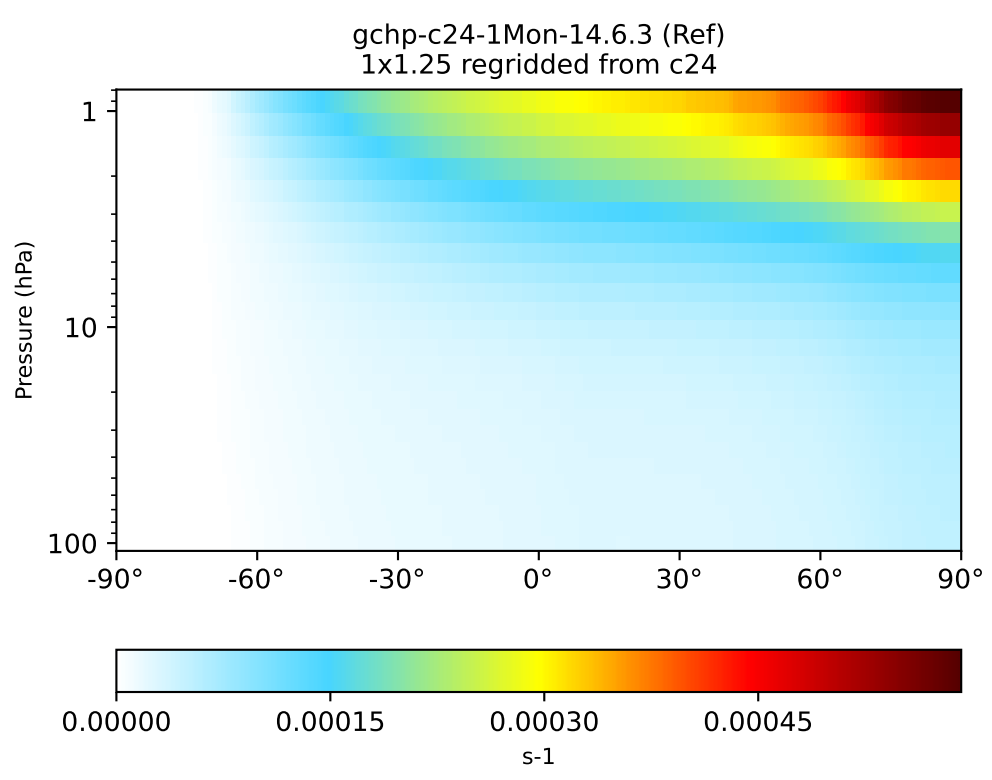
Ratio (1x1.25)  
Dev/Ref, Fixed Range



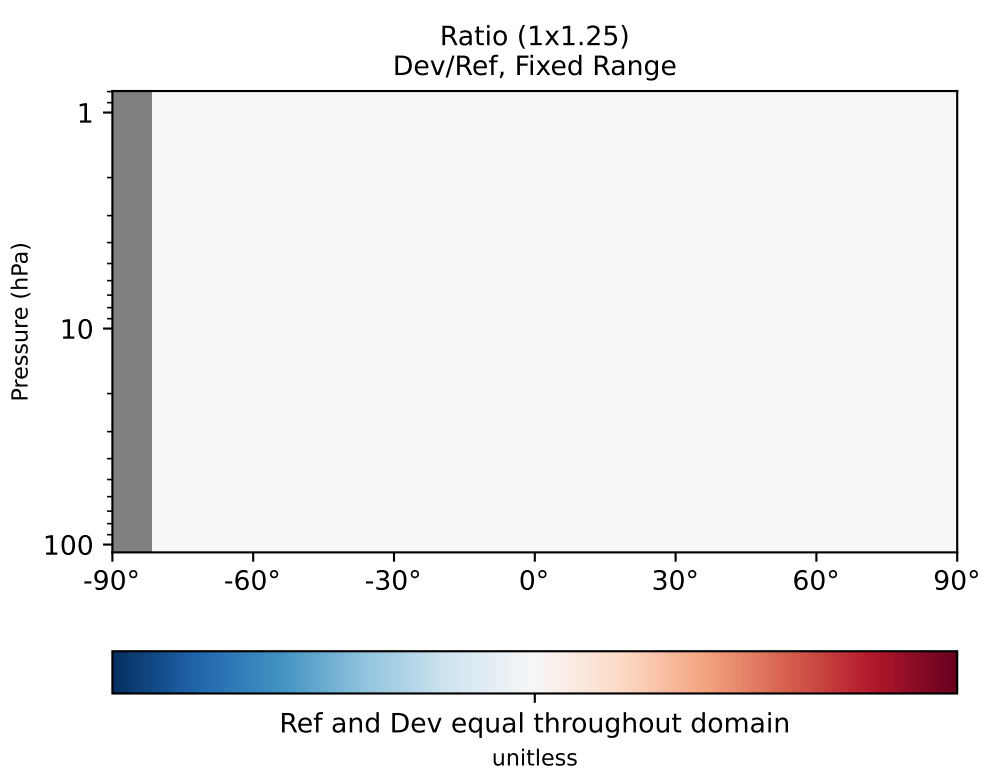
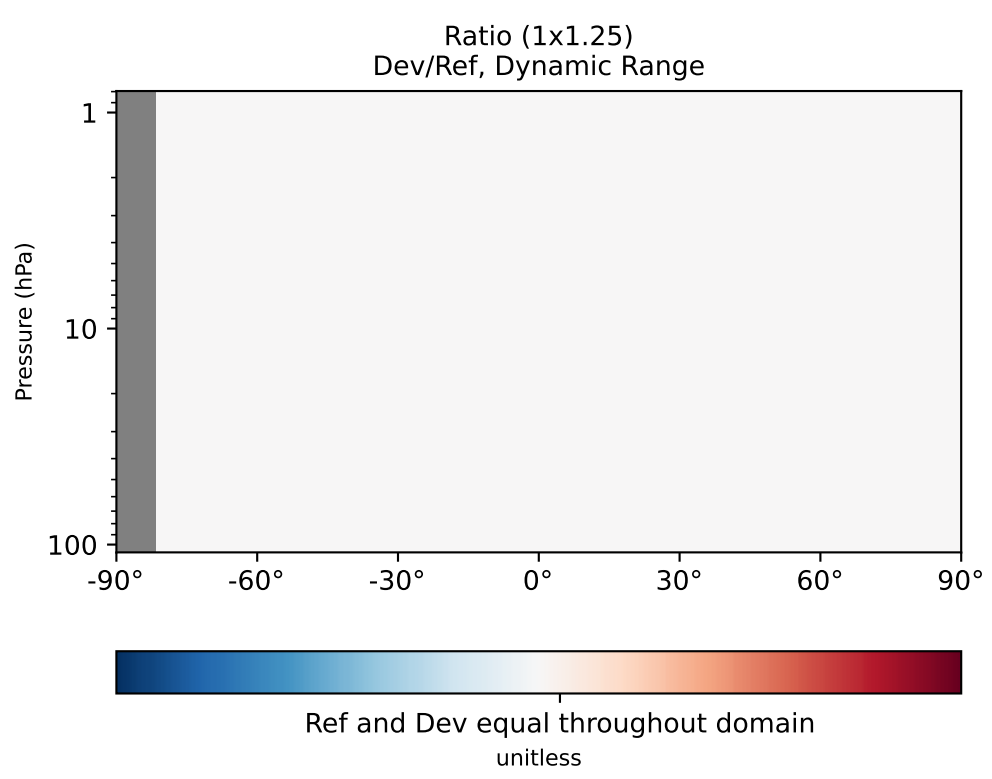
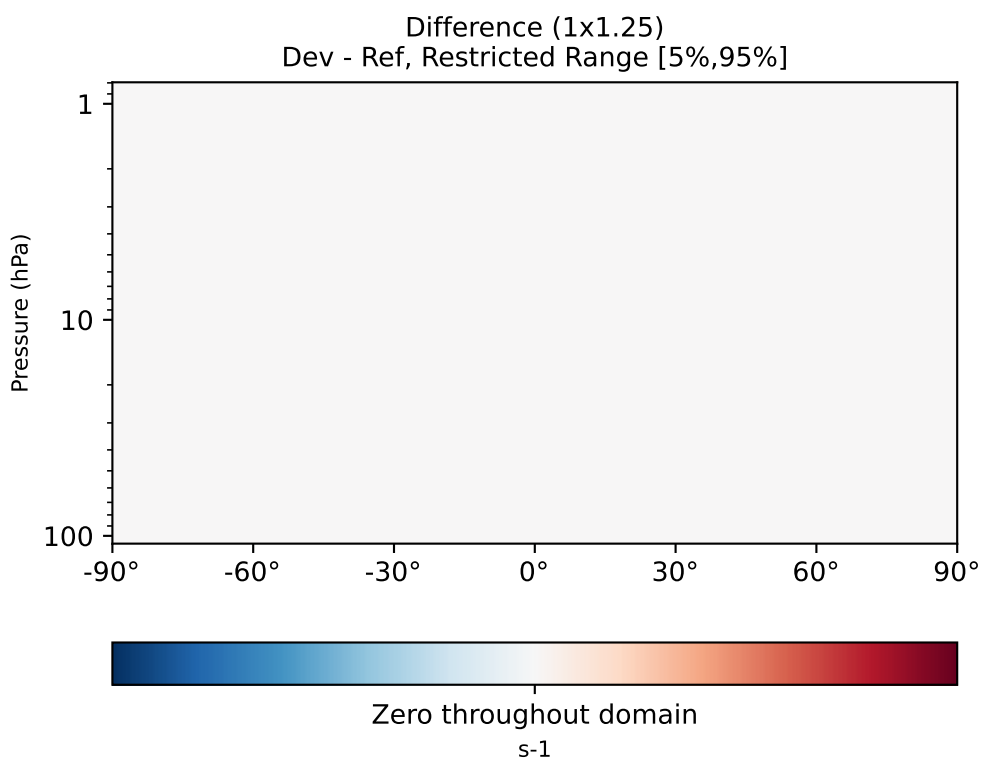
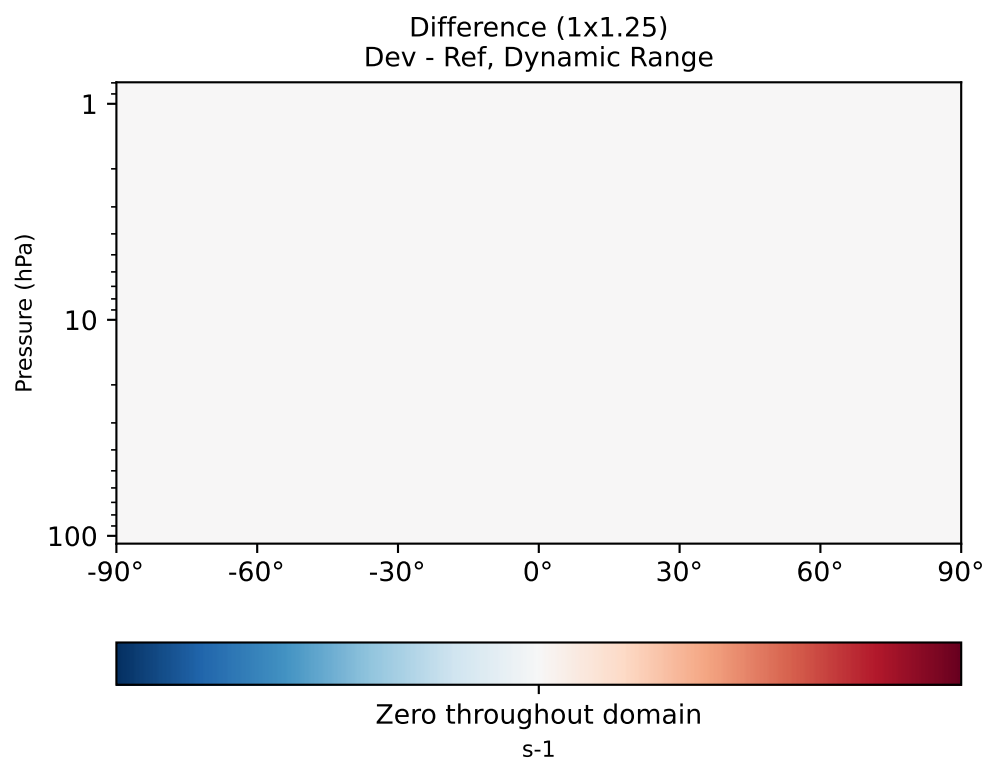
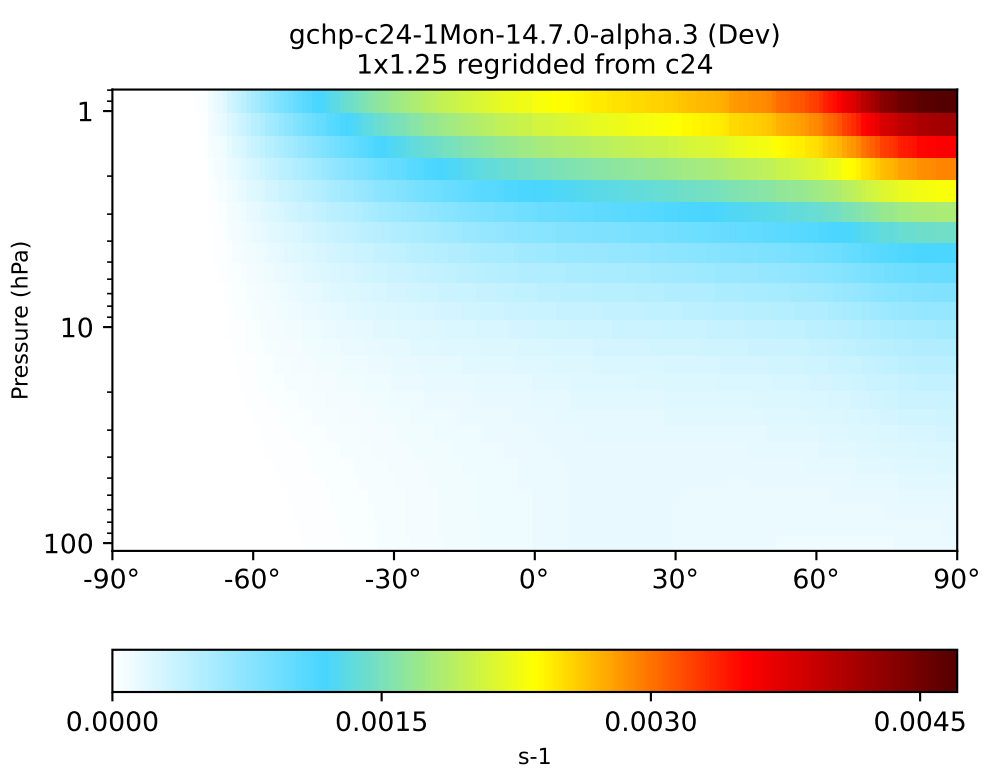
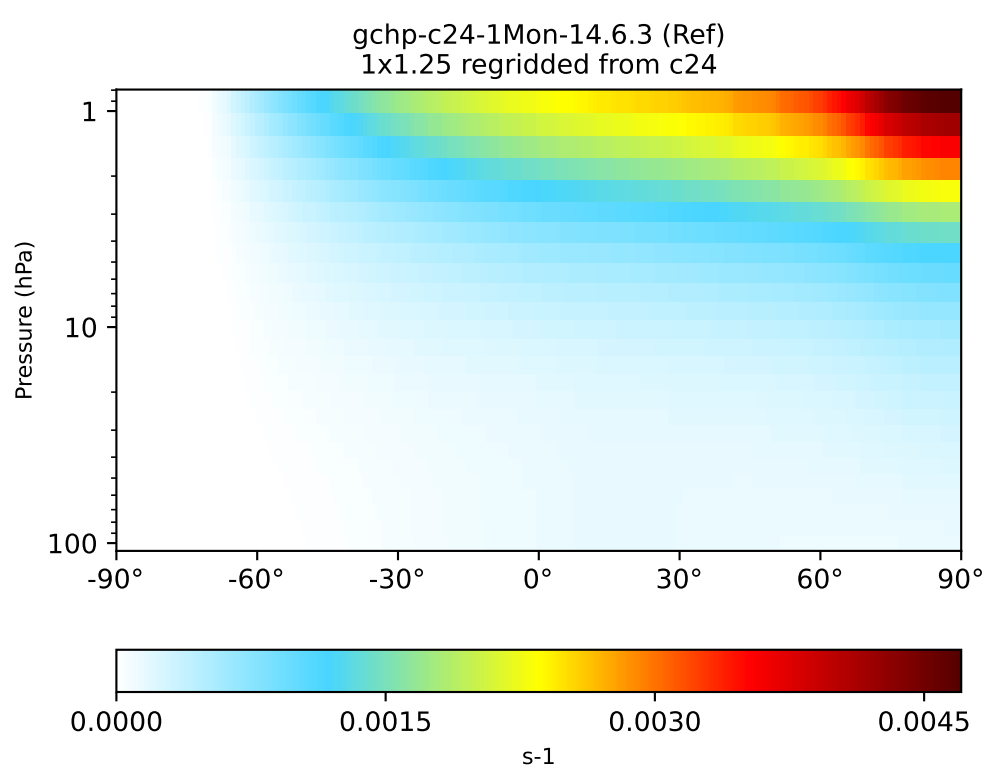
# Jval\_ClNO2, Zonal Mean



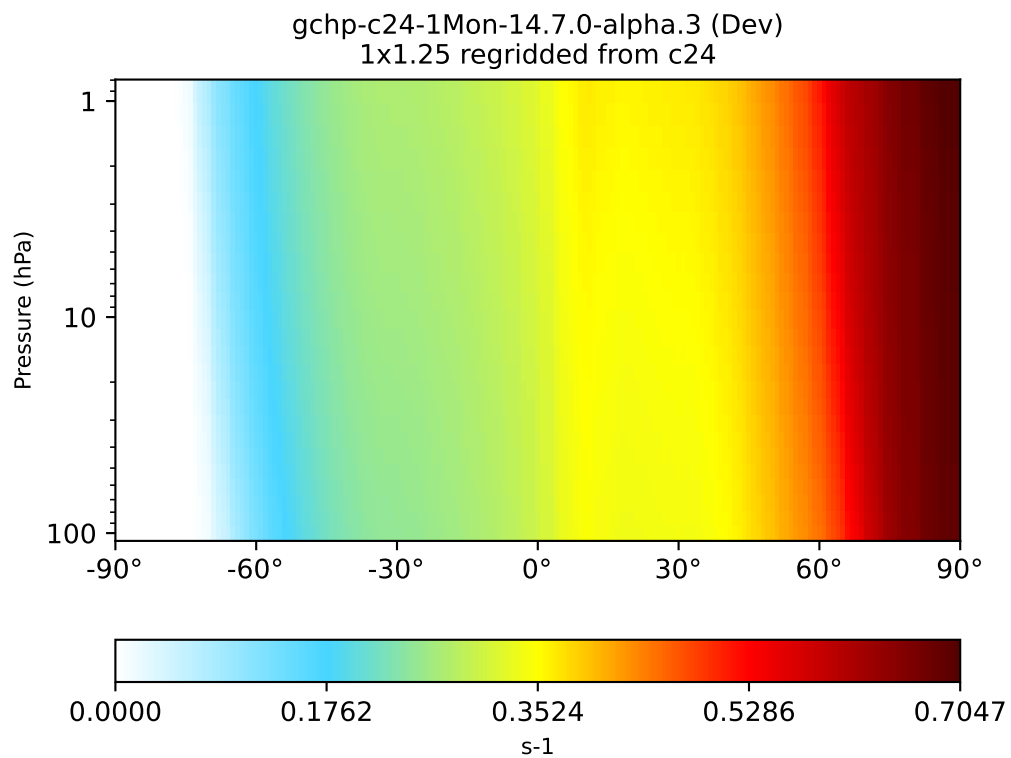
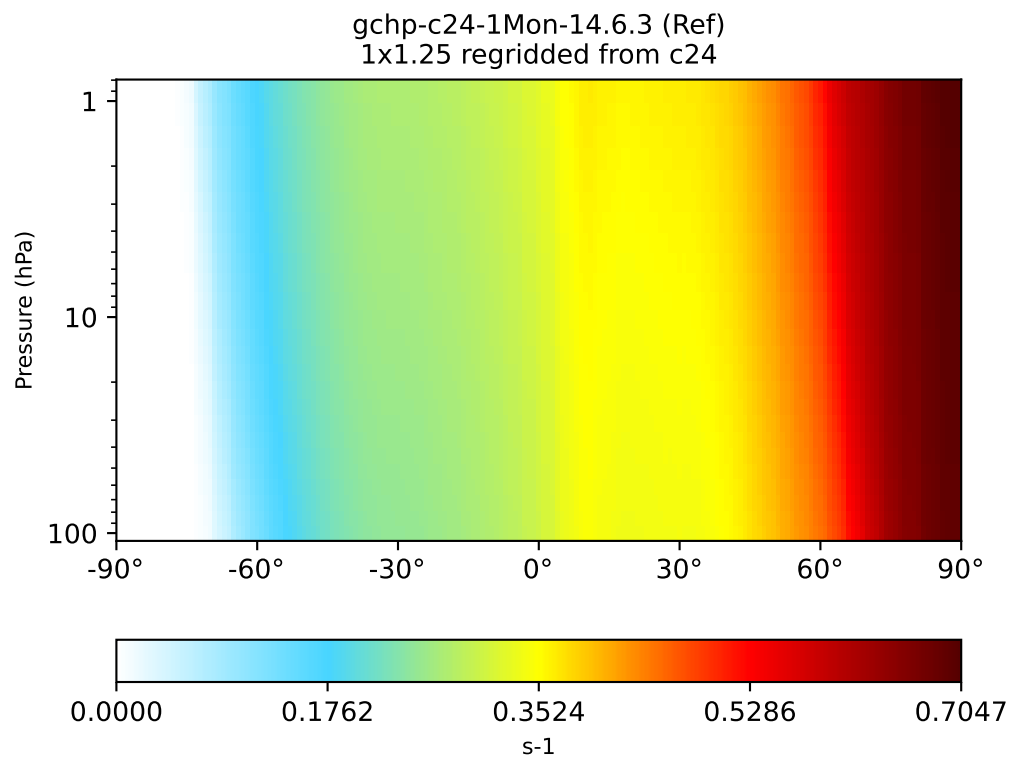
# Jval\_CINO3, Zonal Mean



# Jval\_CIO, Zonal Mean



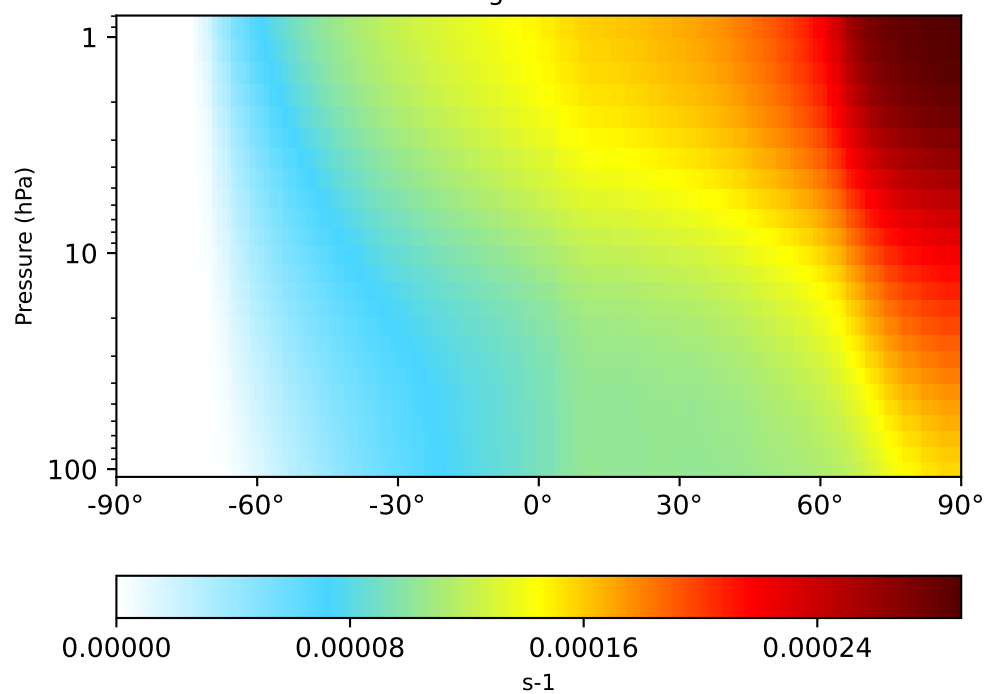
# Jval\_C100, Zonal Mean



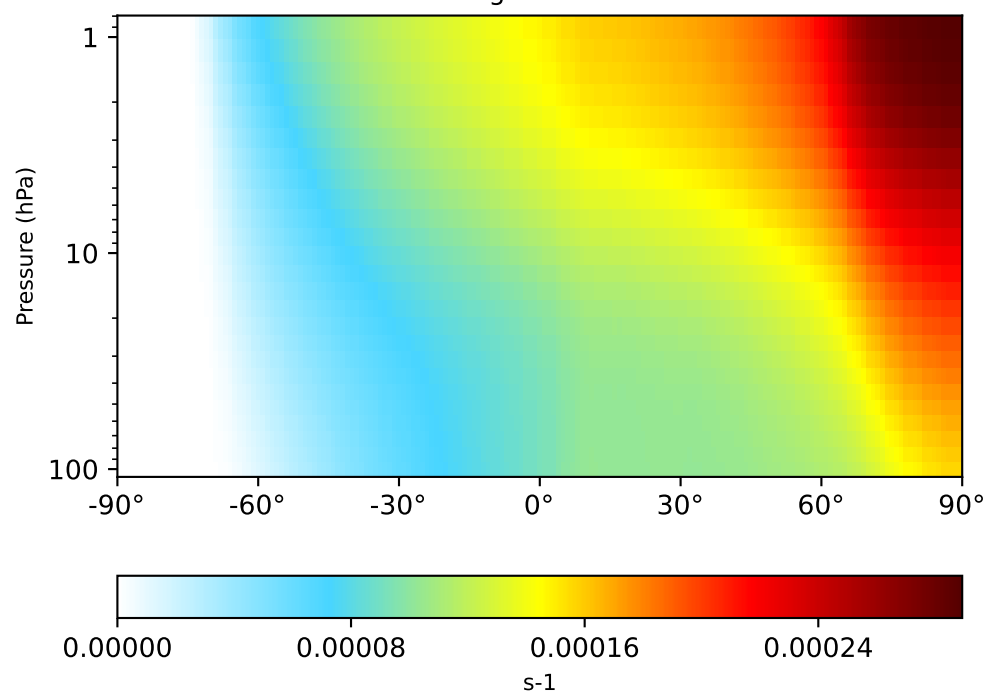


# Jval\_ETHLN, Zonal Mean

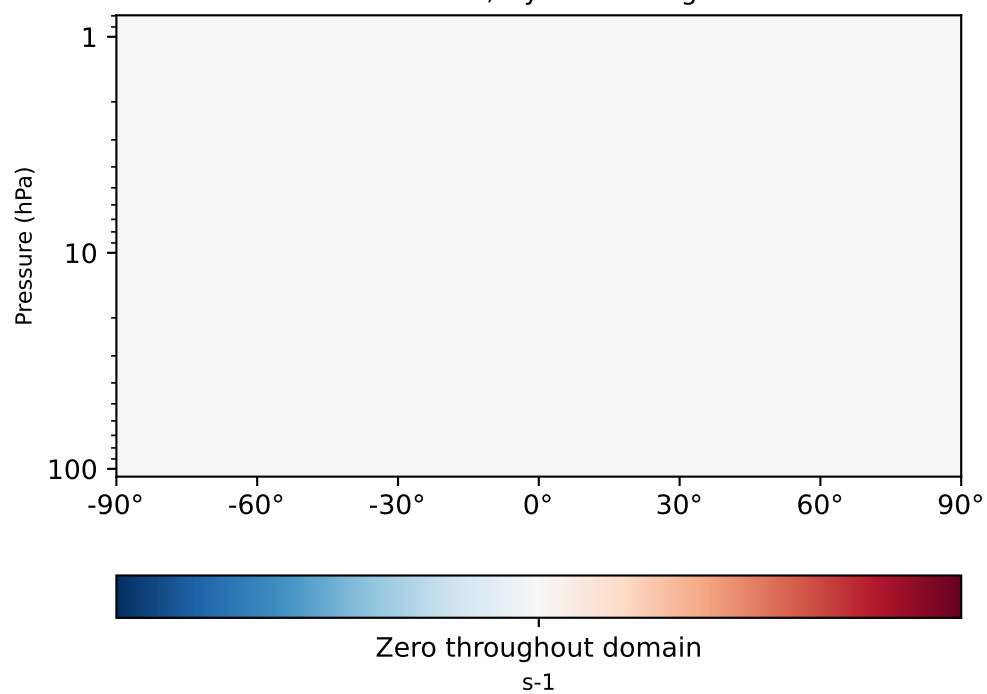
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



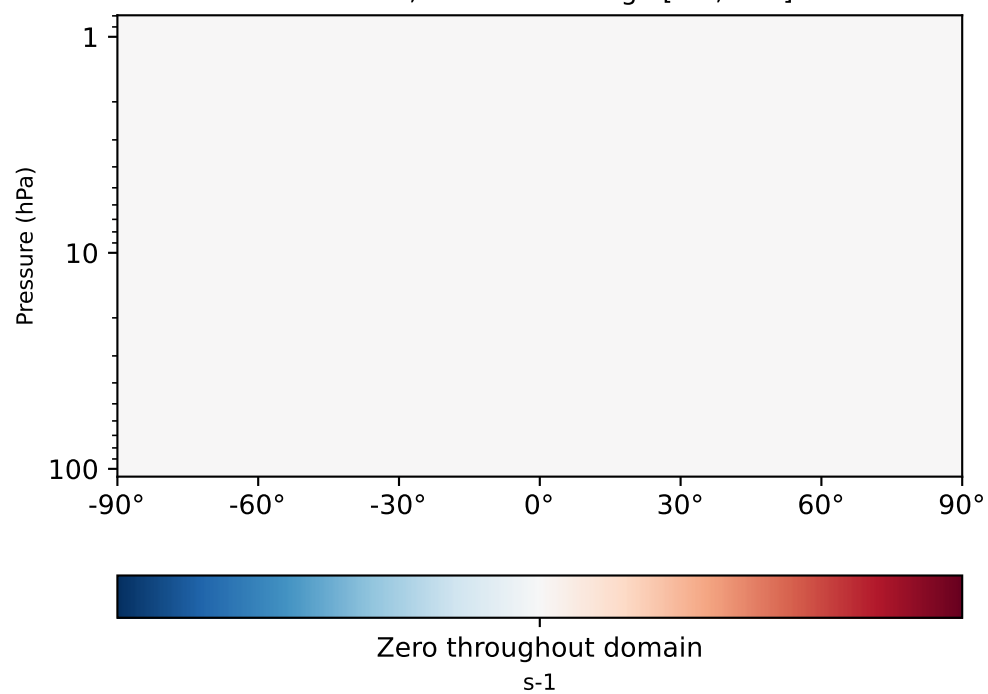
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



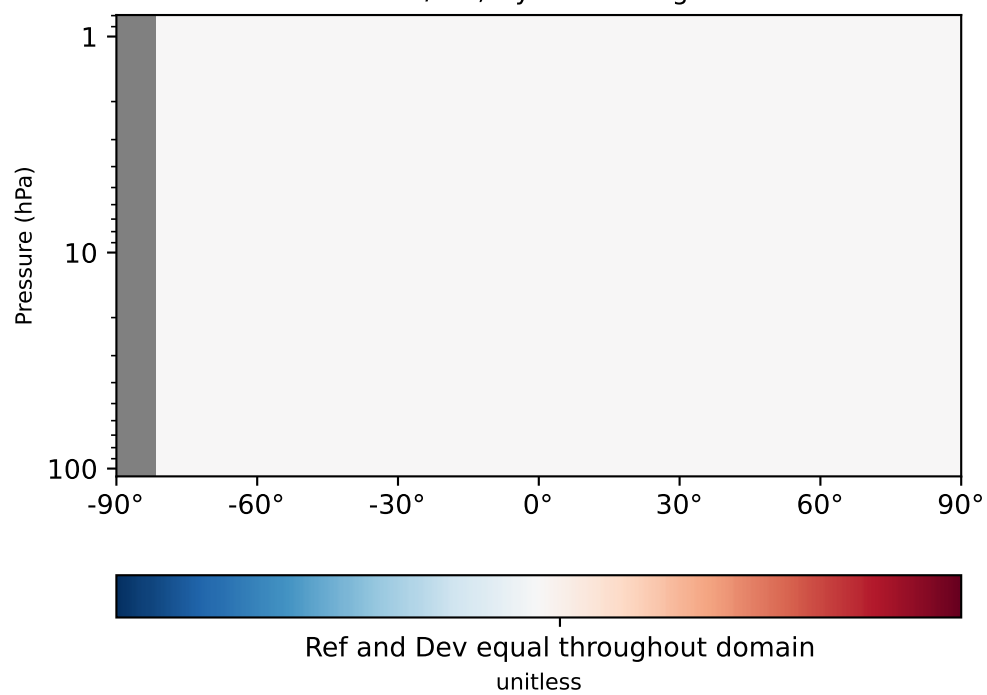
Difference (1x1.25)  
Dev - Ref, Dynamic Range



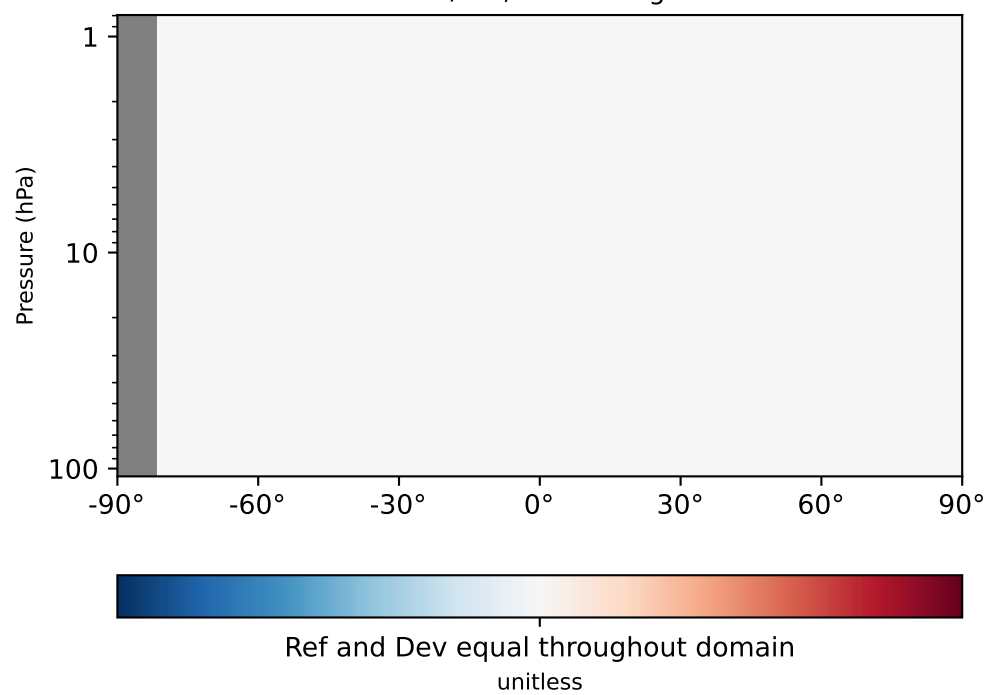
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



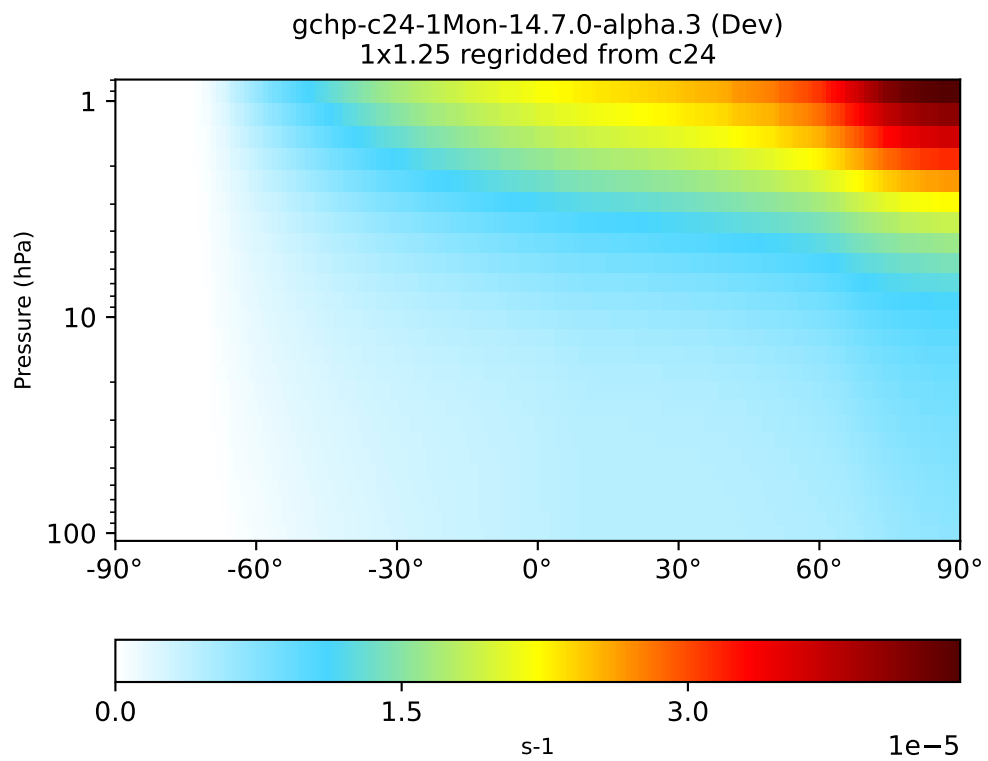
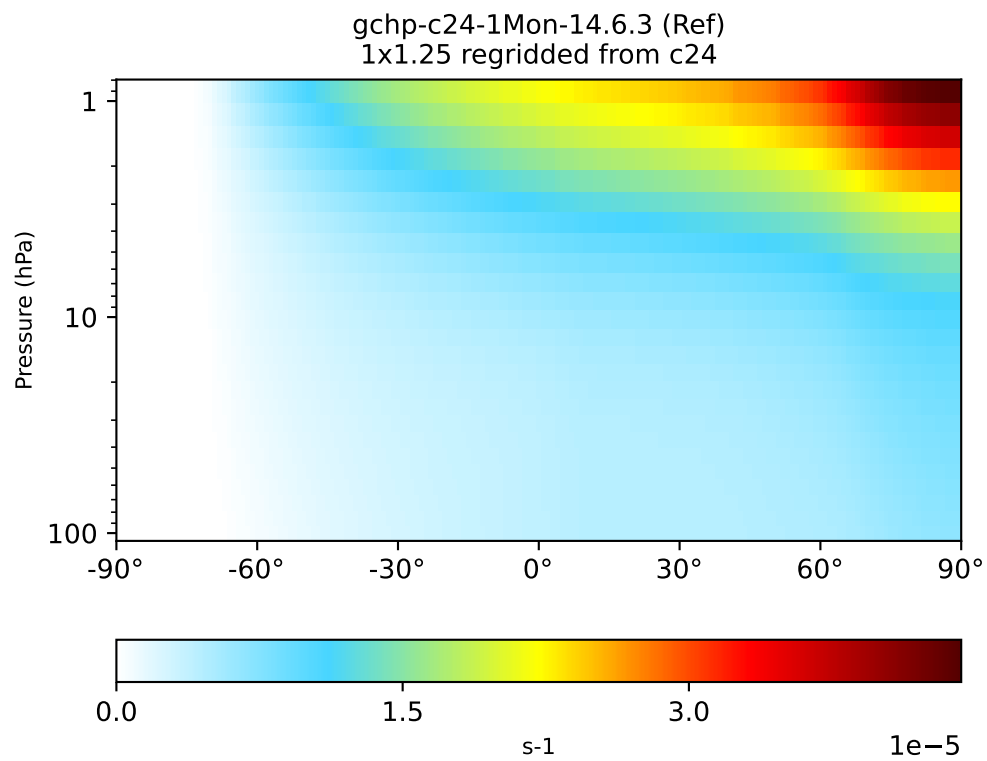
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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

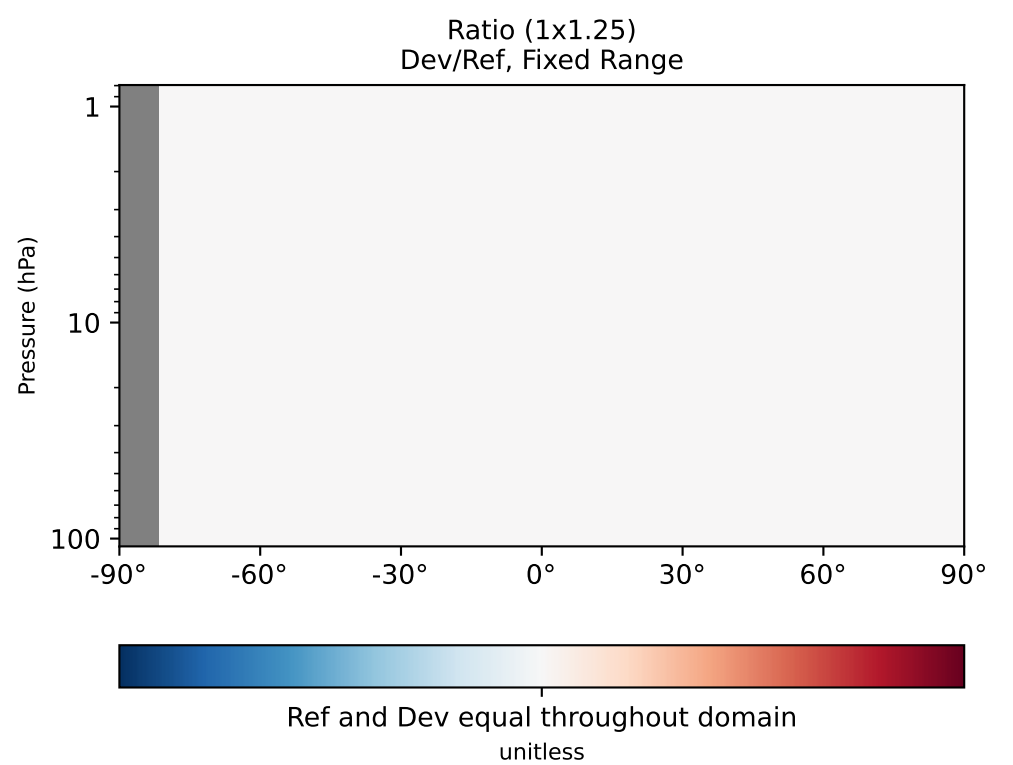
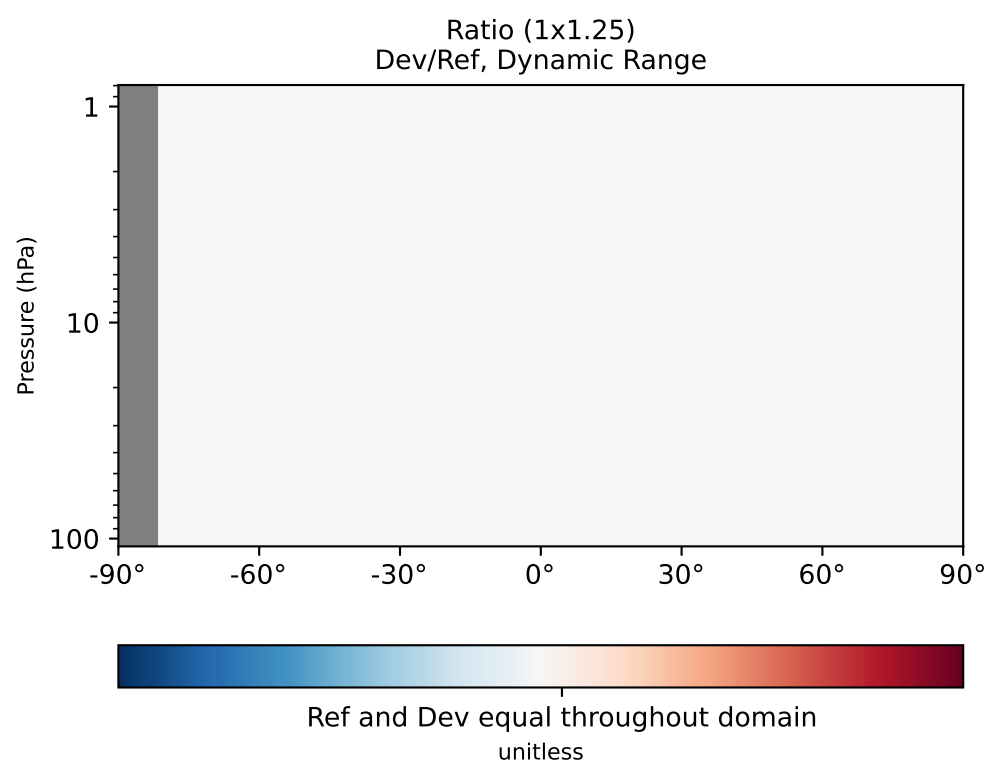
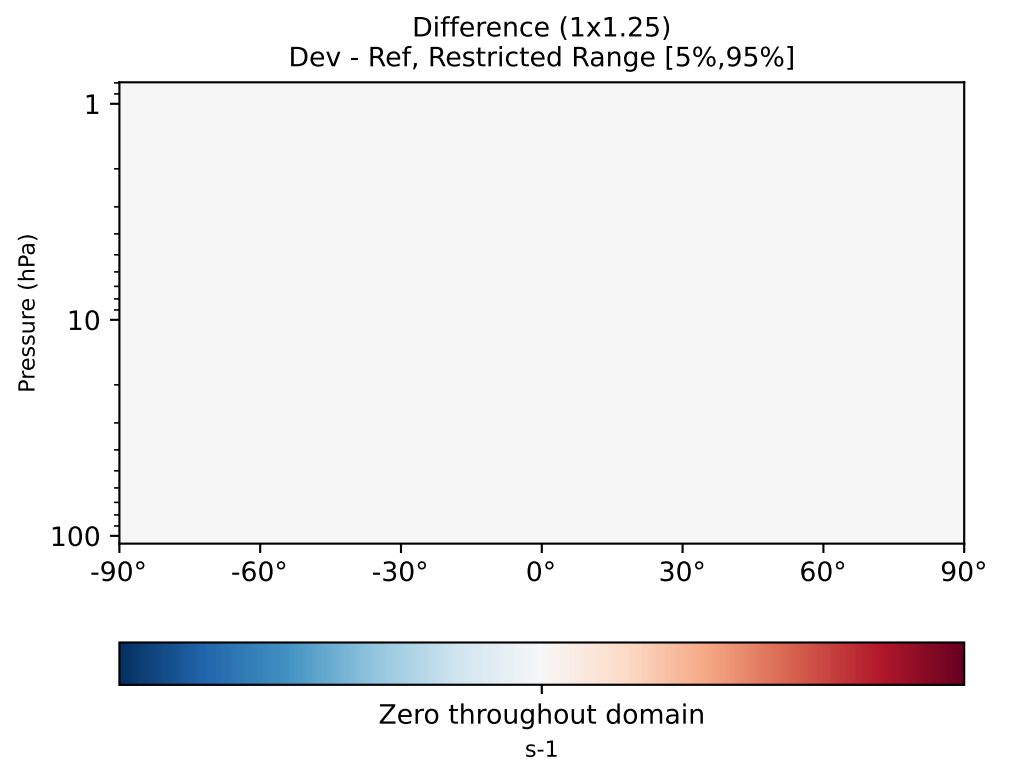
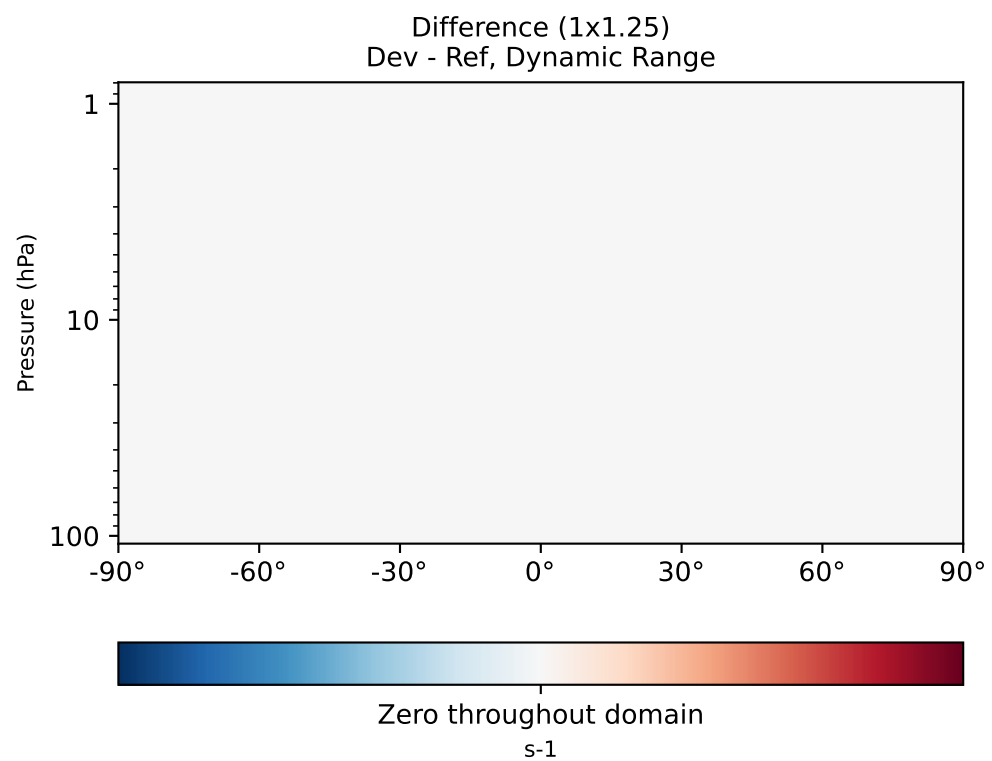
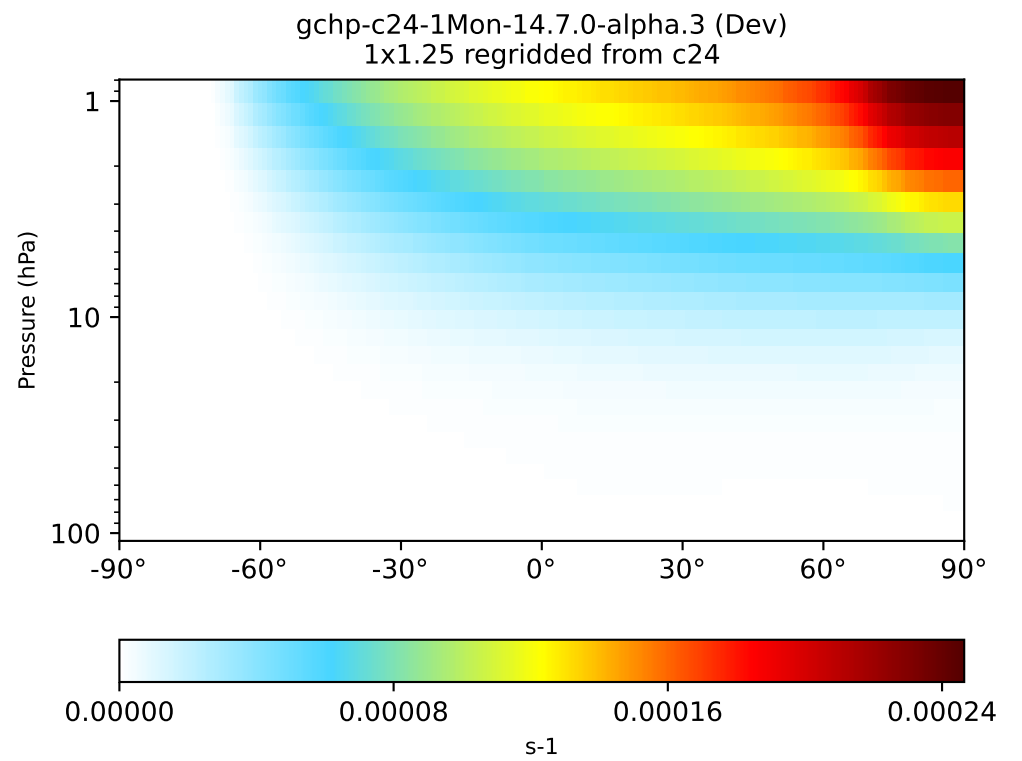
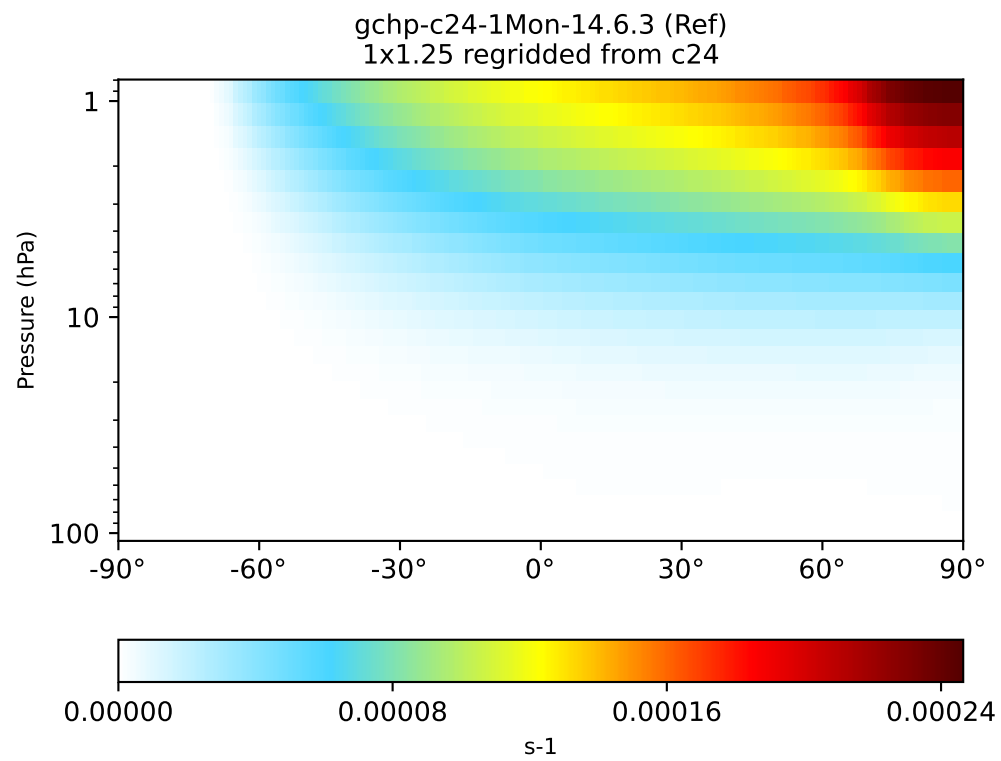


# Jval\_ETHP, Zonal Mean

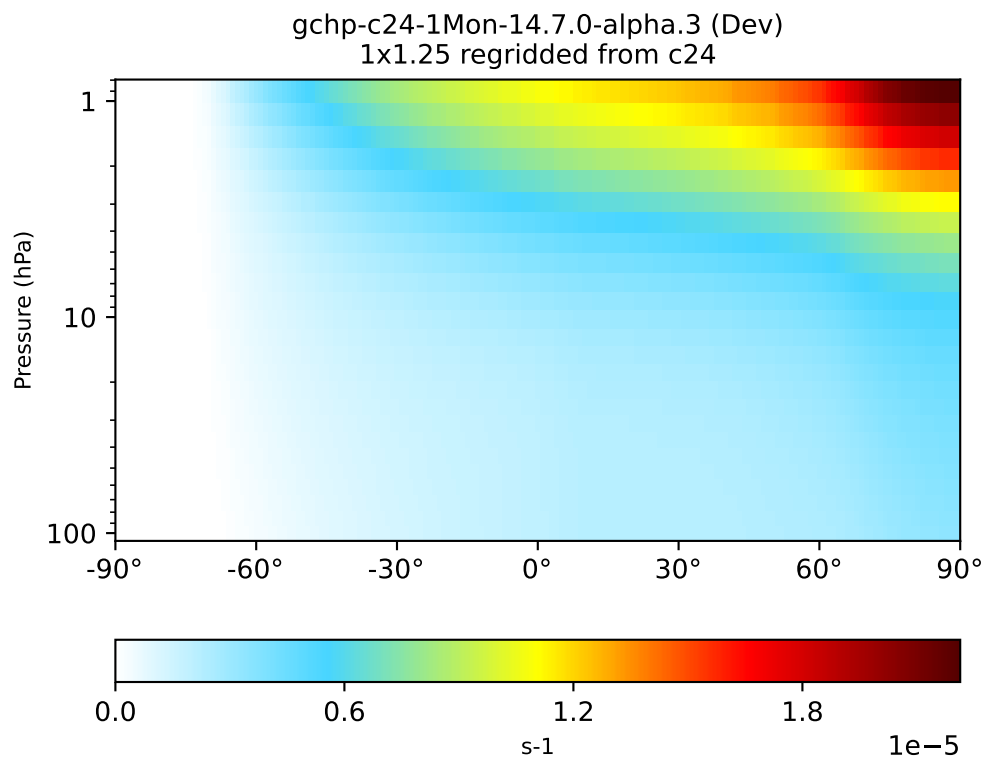
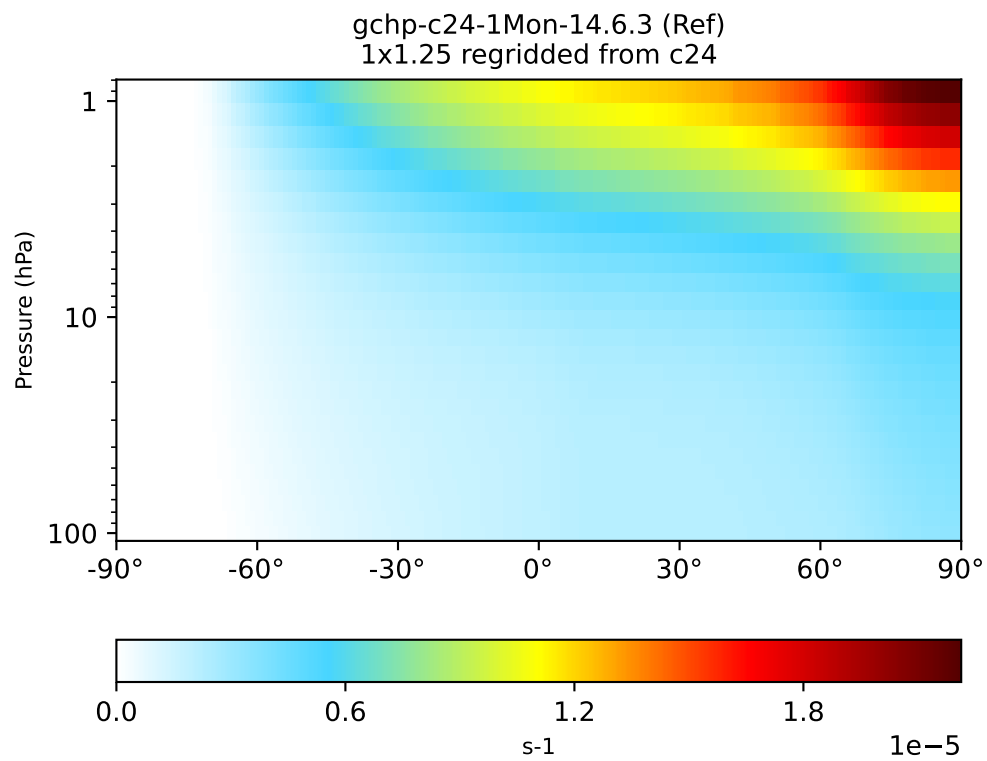




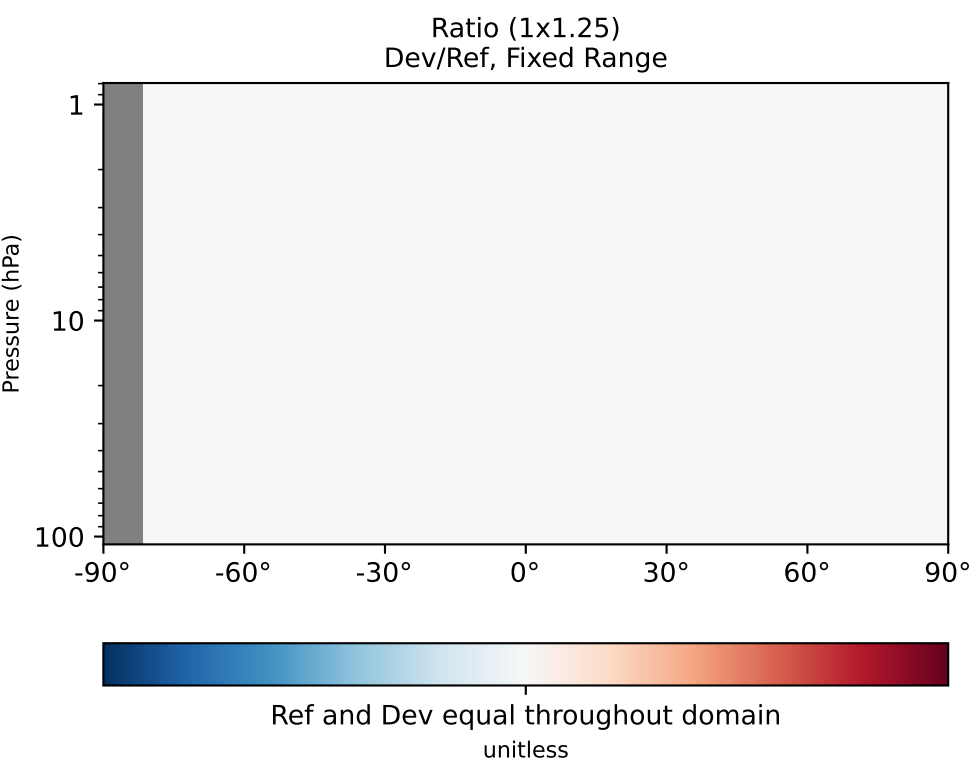
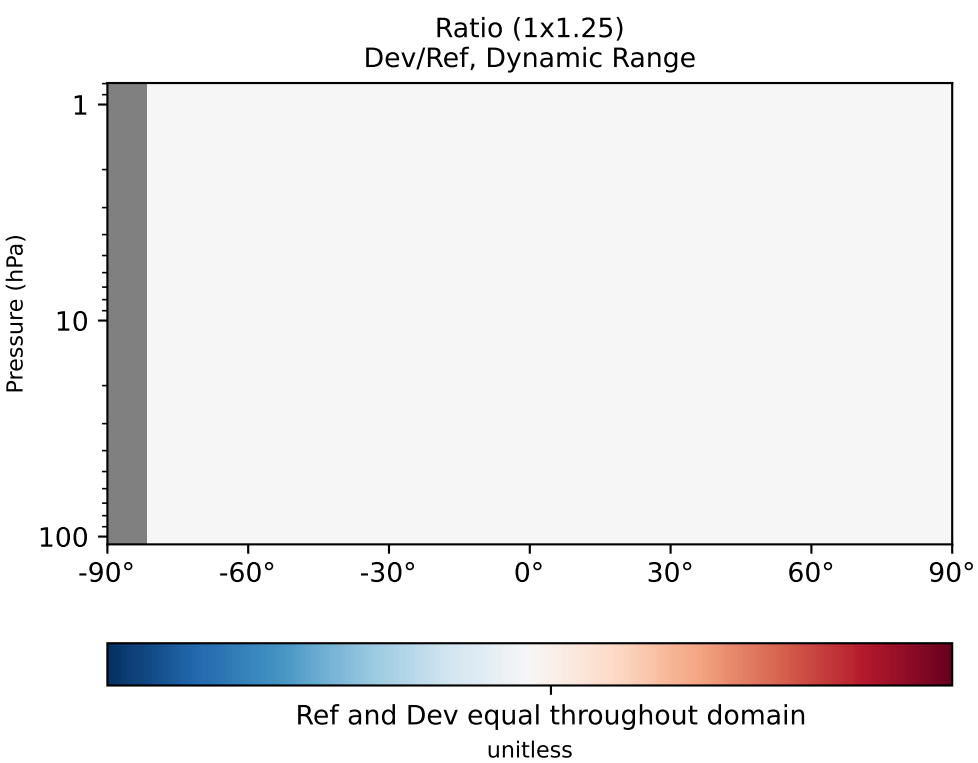
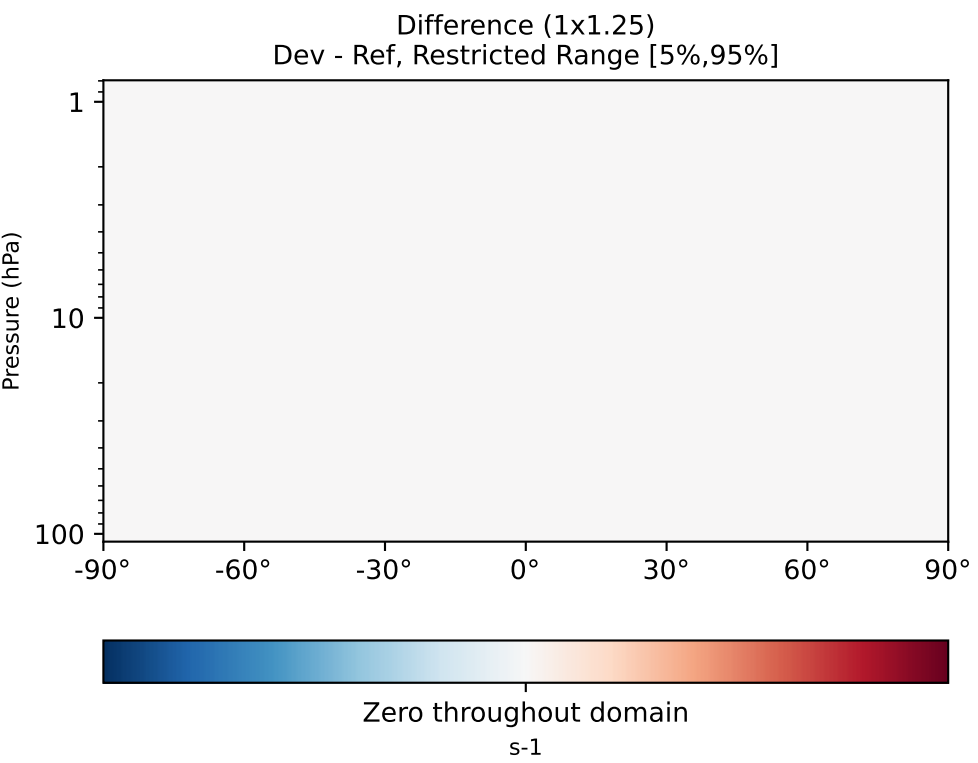
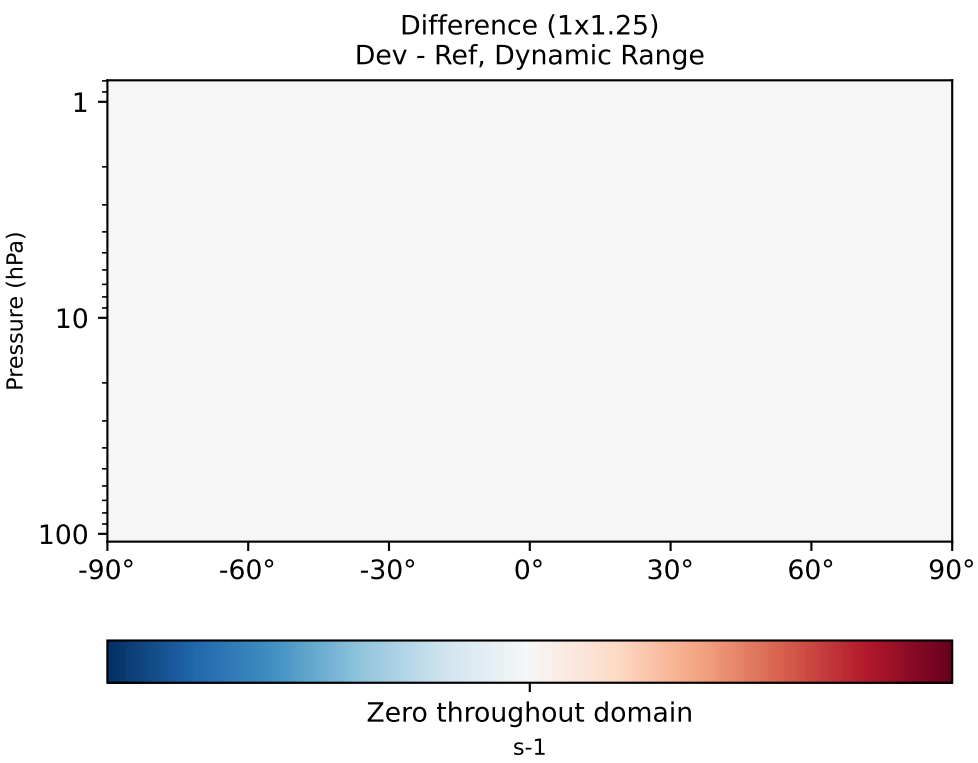
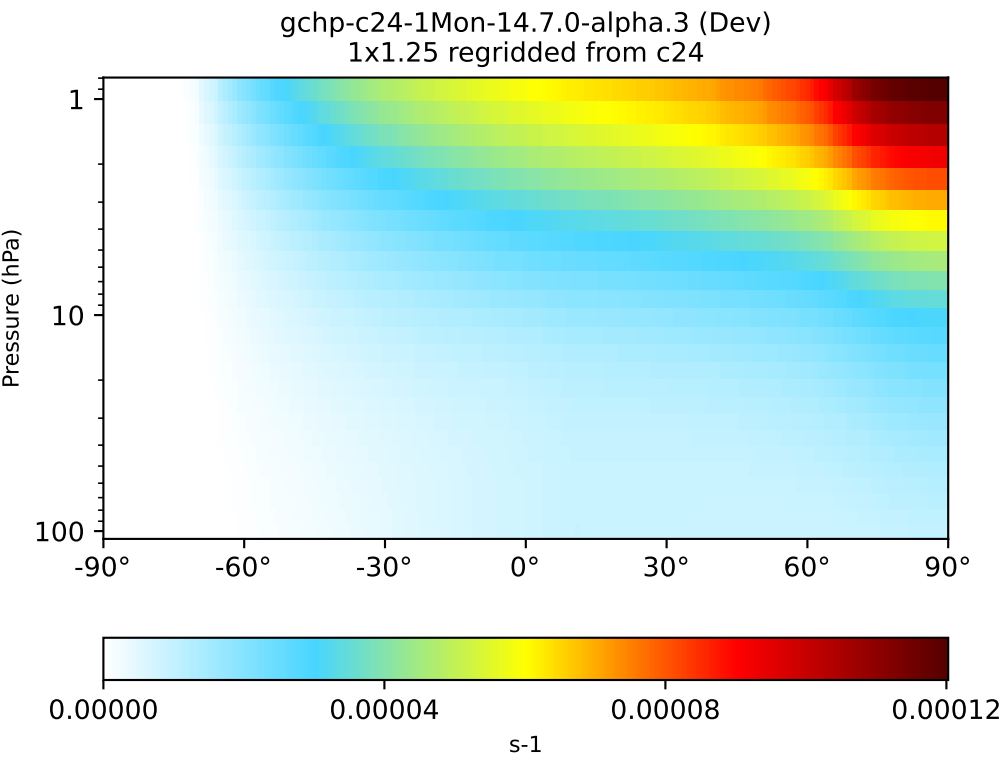
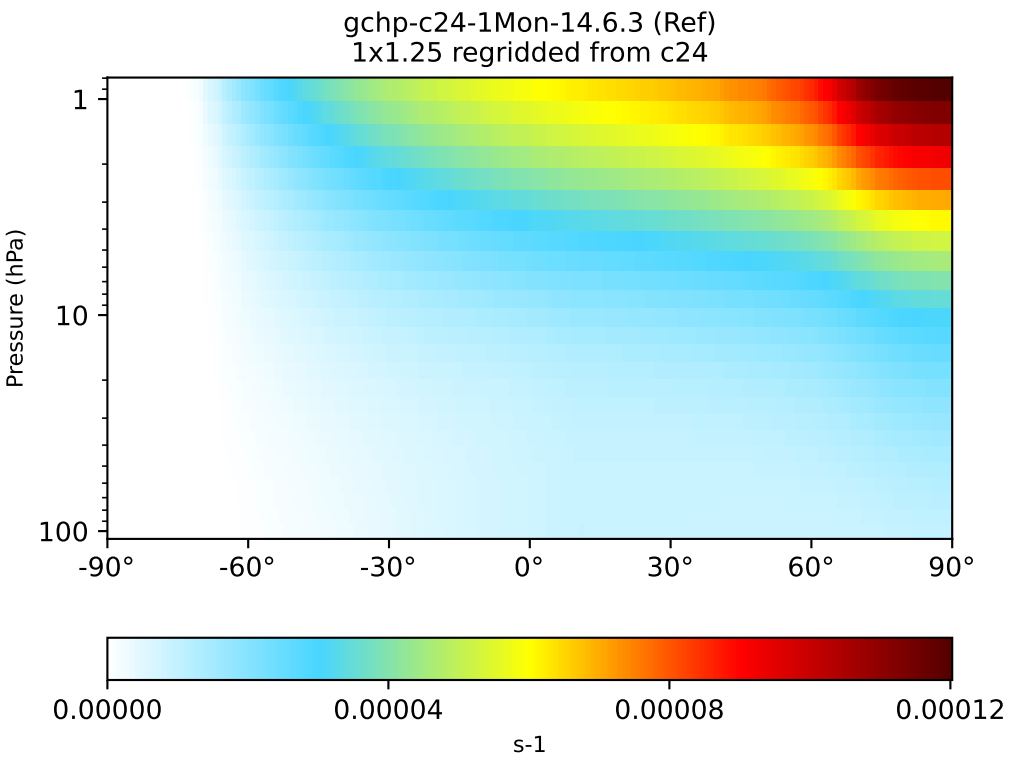
# Jval\_ETNO3, Zonal Mean



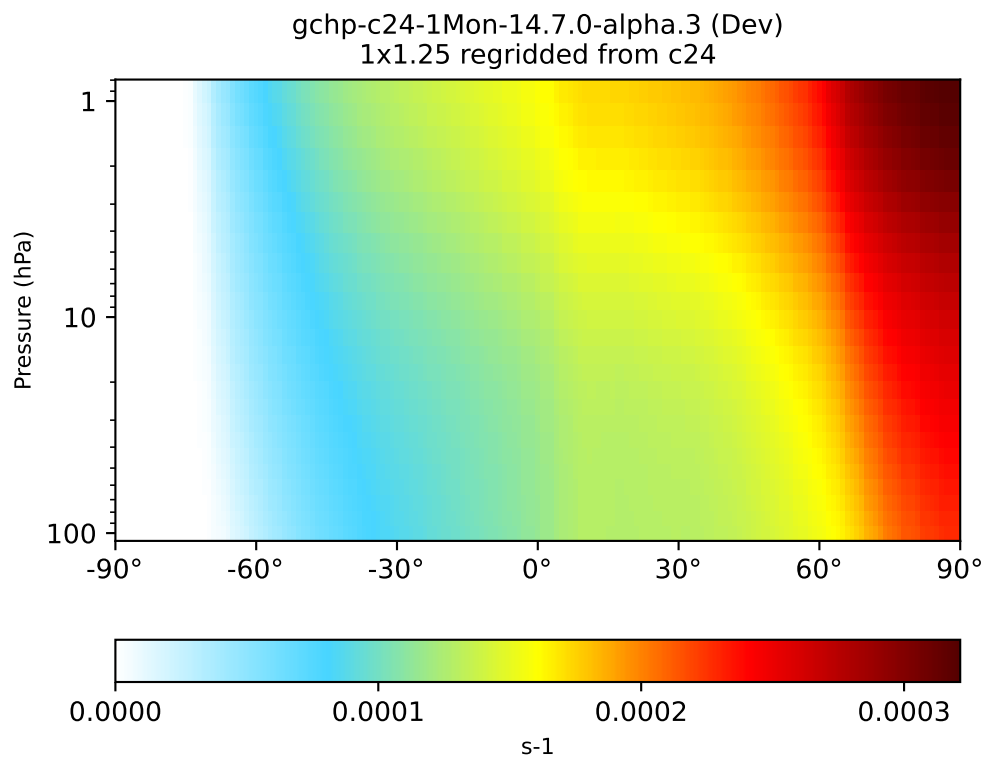
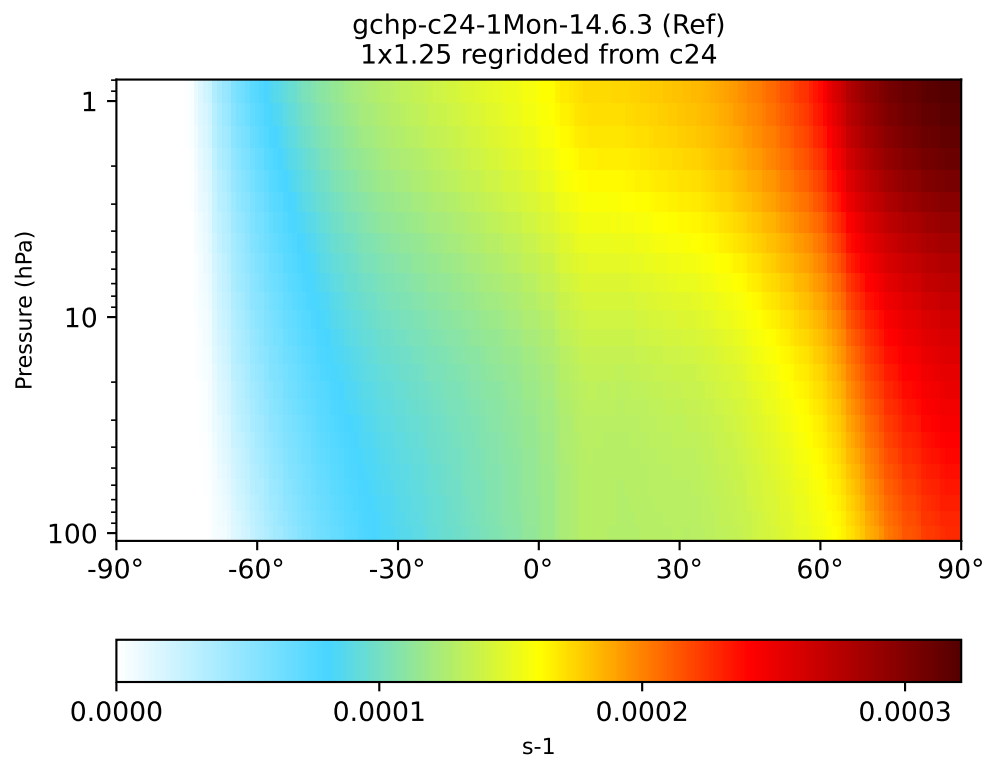
# Jval\_ETP, Zonal Mean



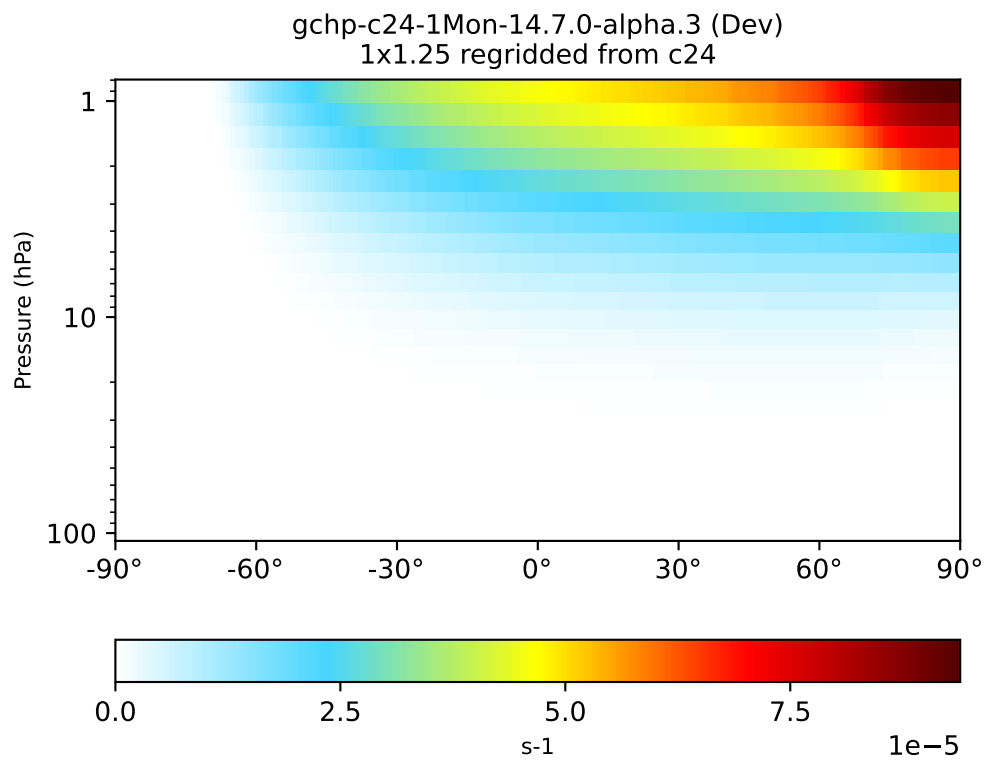
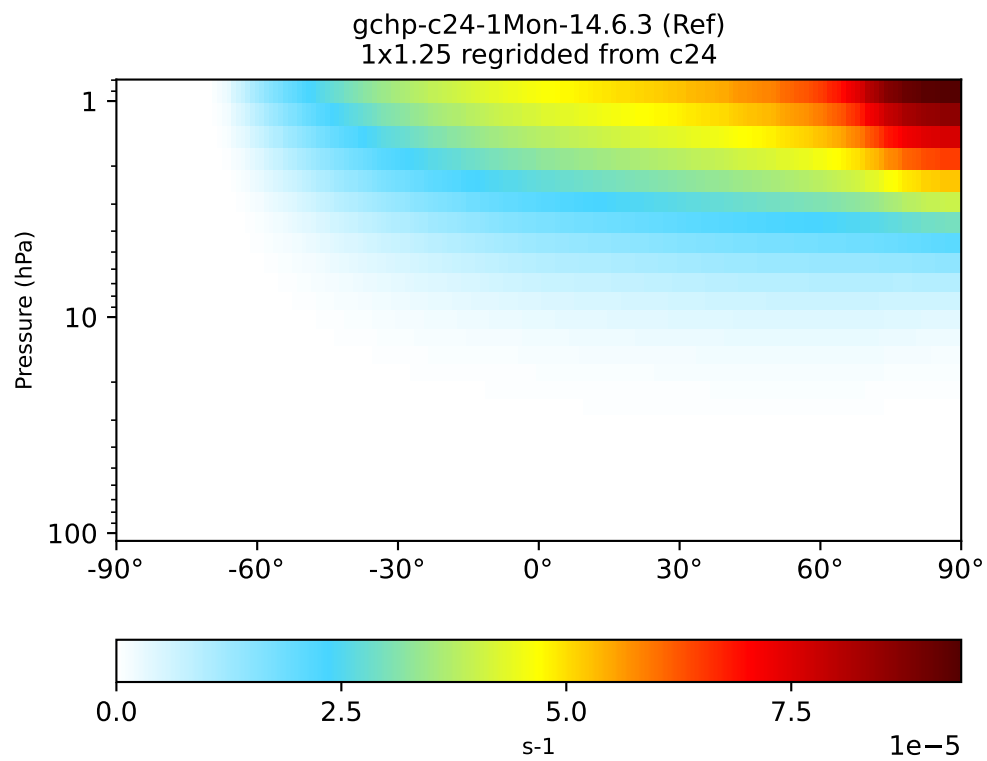
# Jval\_GLYC, Zonal Mean



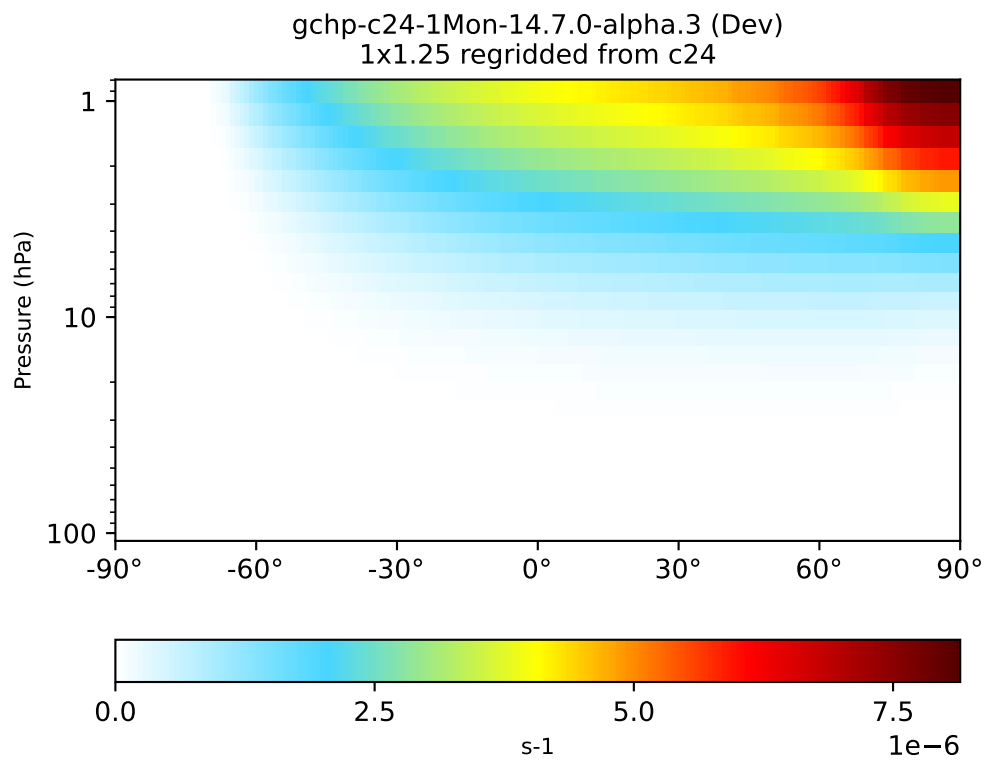
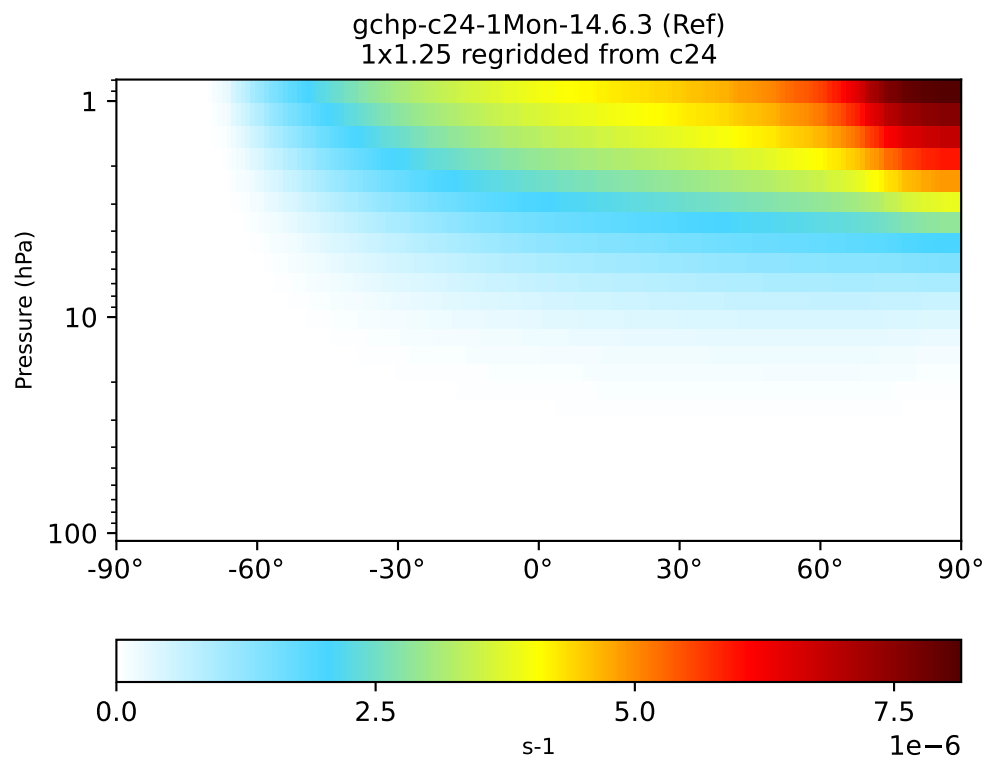
# Jval\_GLYX, Zonal Mean



# Jval\_H1211, Zonal Mean

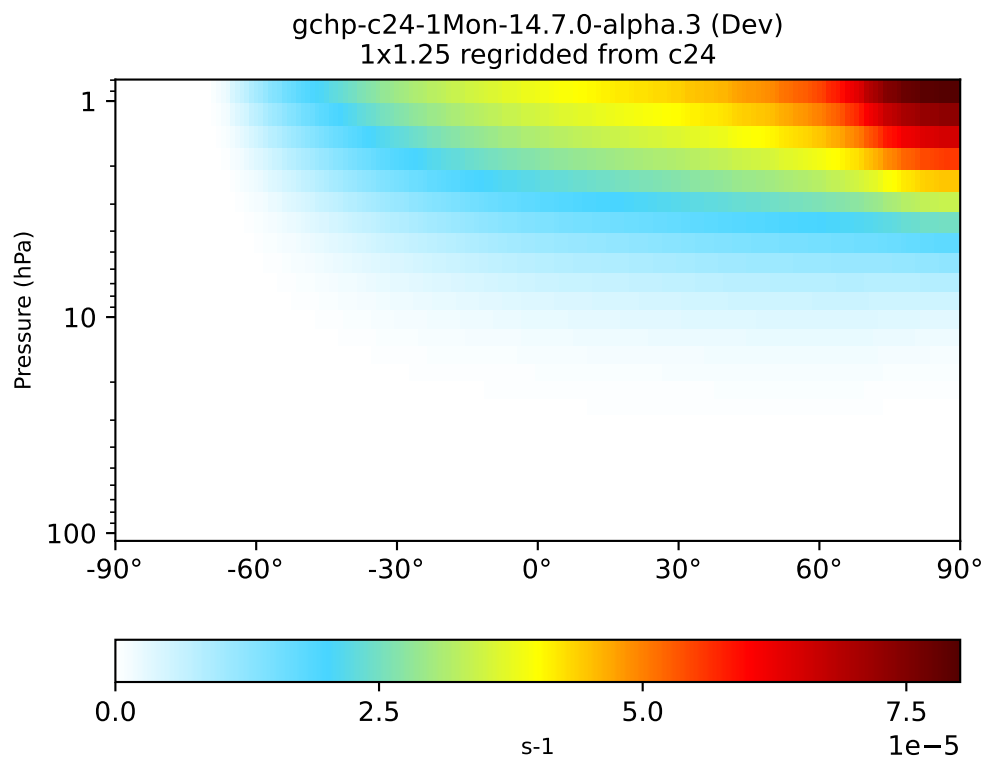
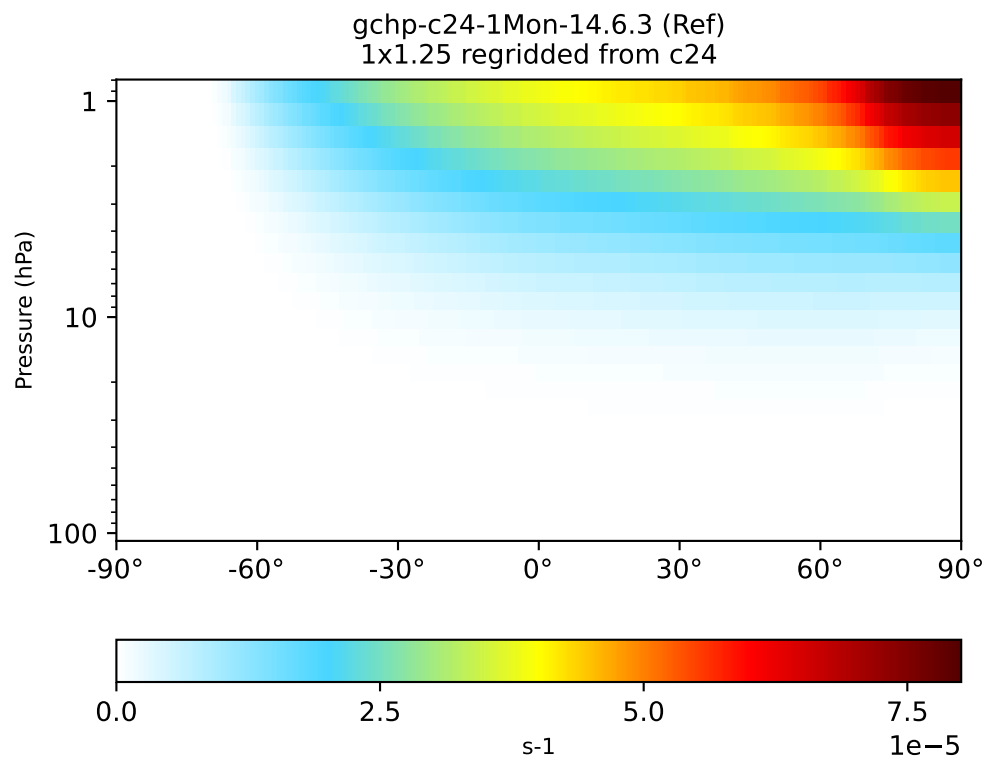


# Jval\_H1301, Zonal Mean



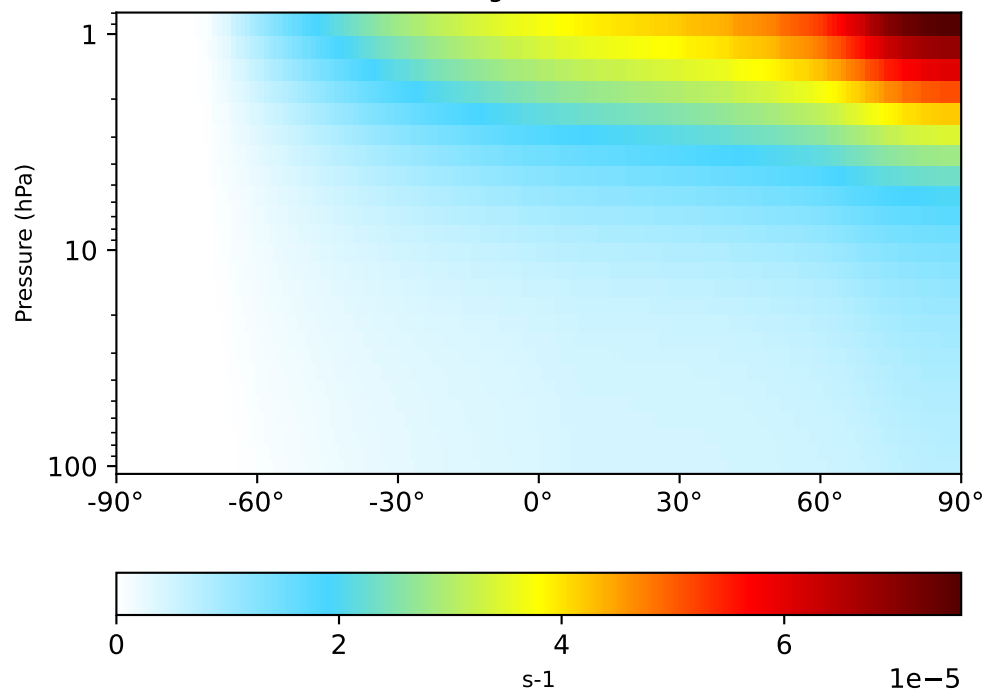


# Jval\_H2402, Zonal Mean

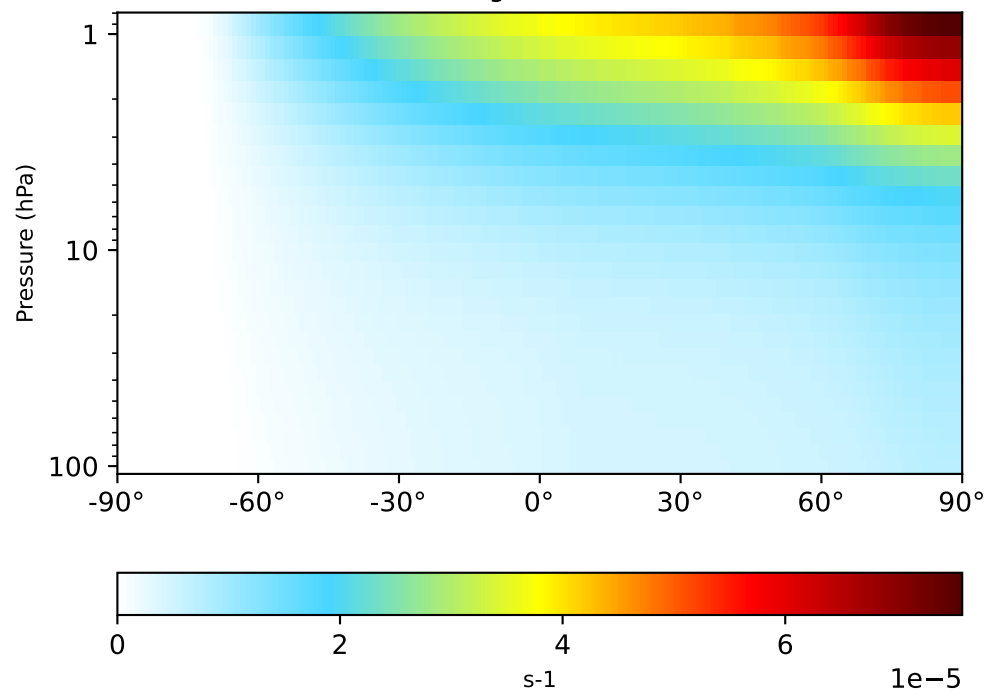


# Jval\_H2O2, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



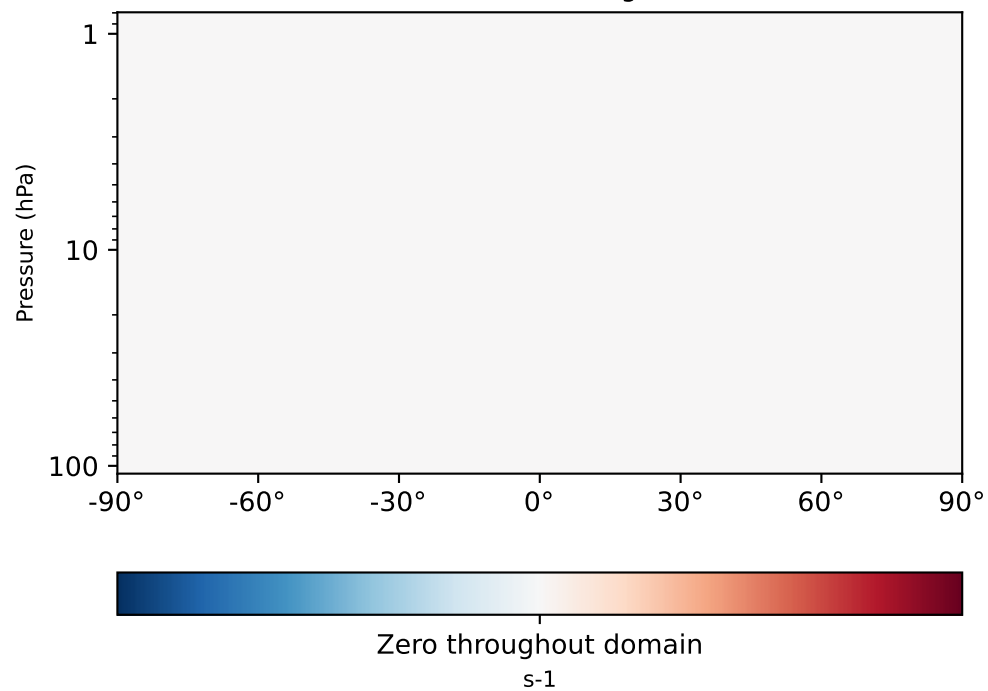
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



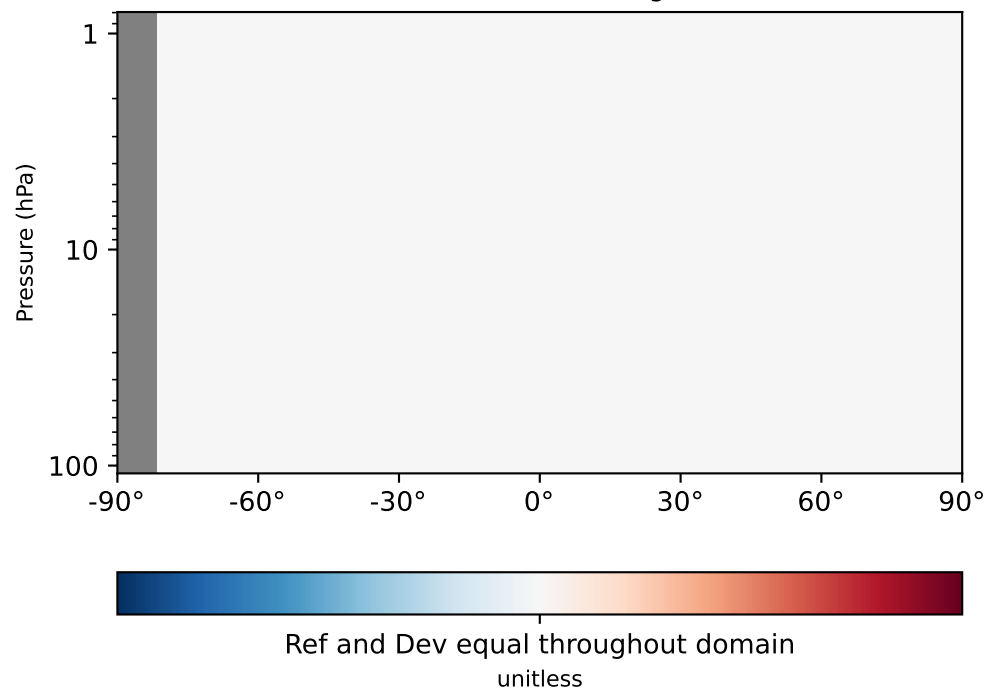
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



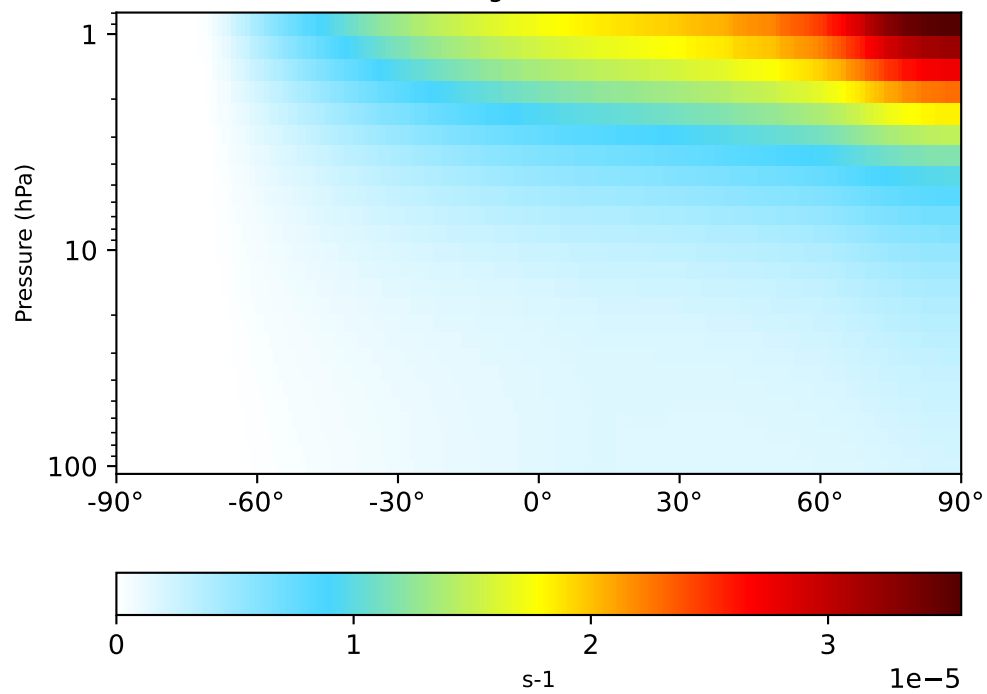
Ratio (1x1.25)  
Dev/Ref, Fixed Range



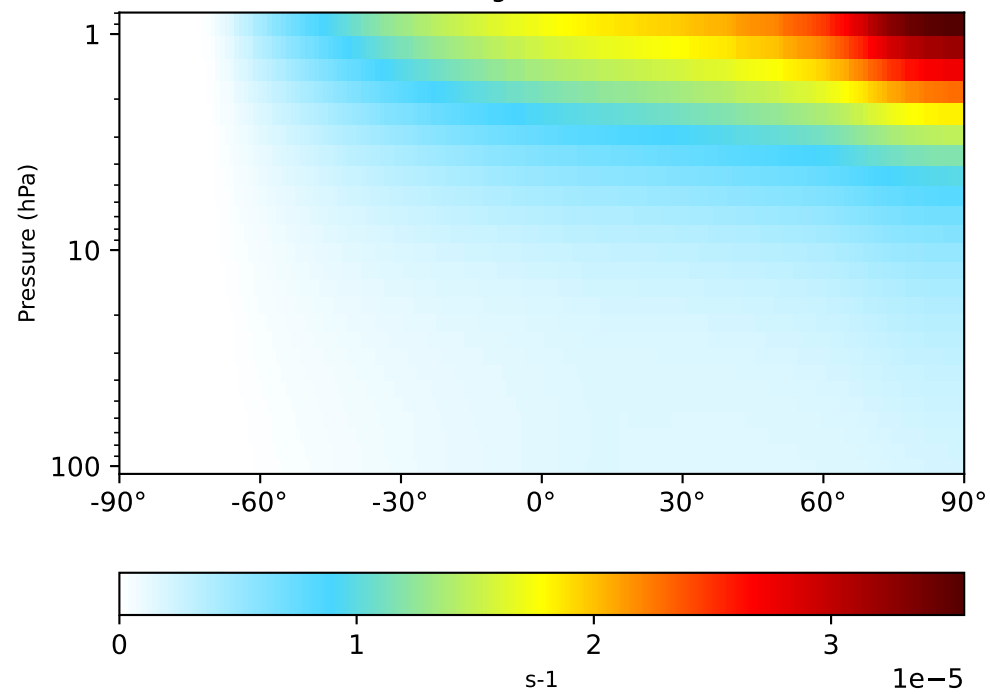


# Jval\_HAC, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



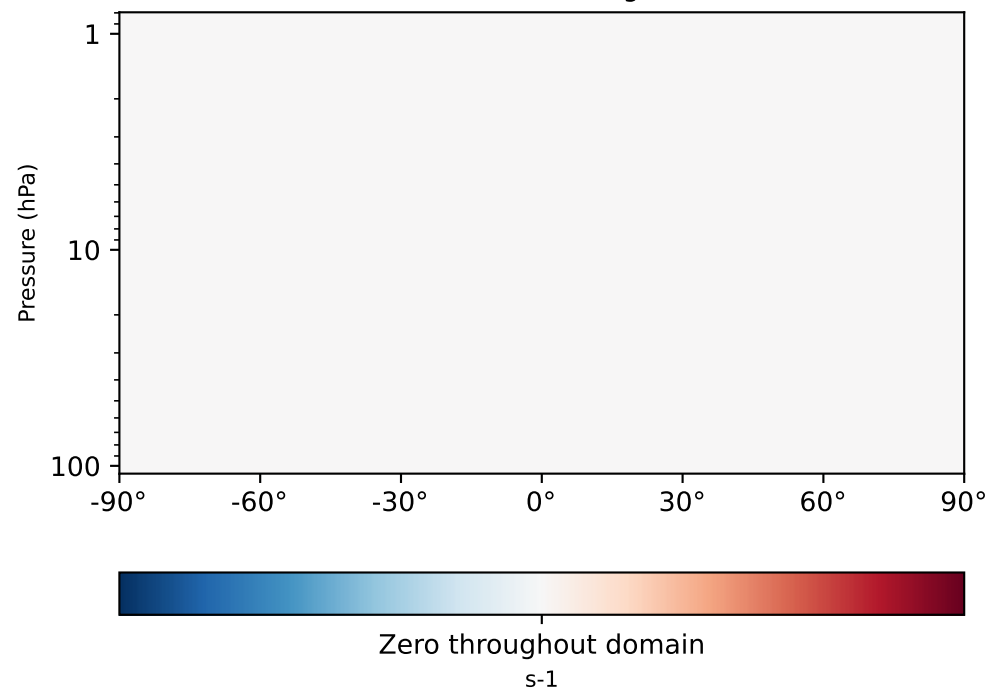
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



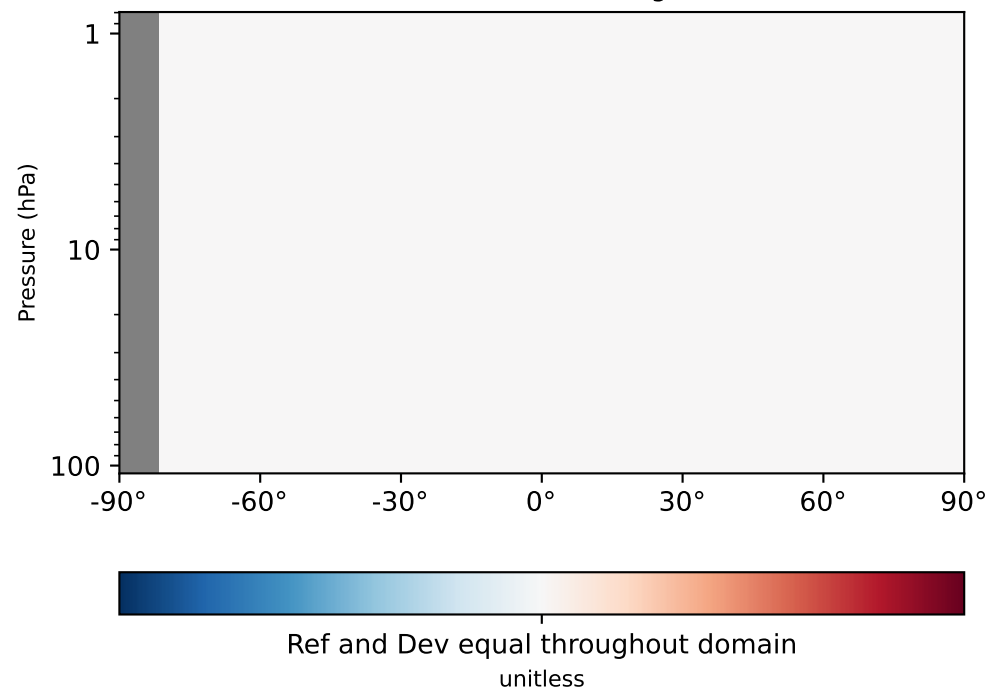
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



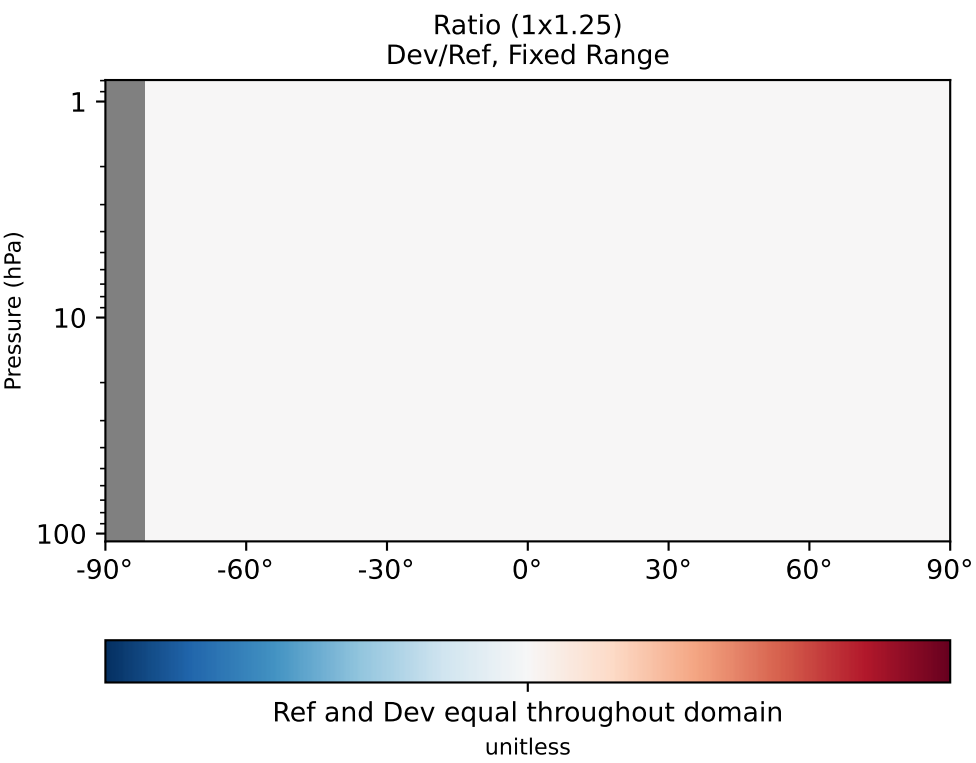
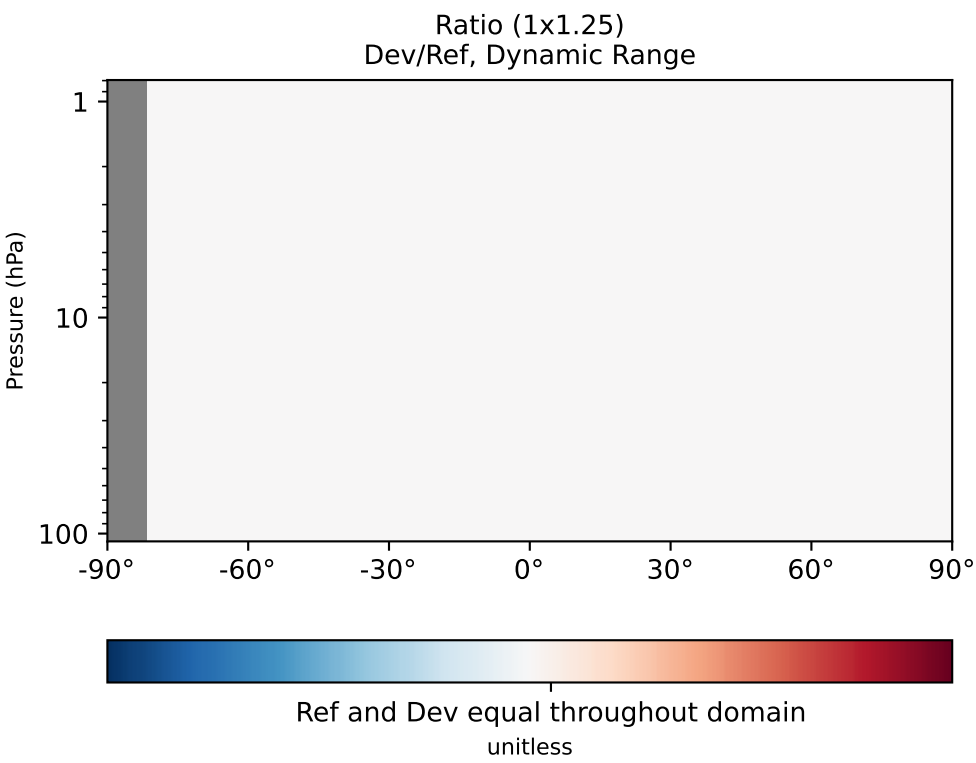
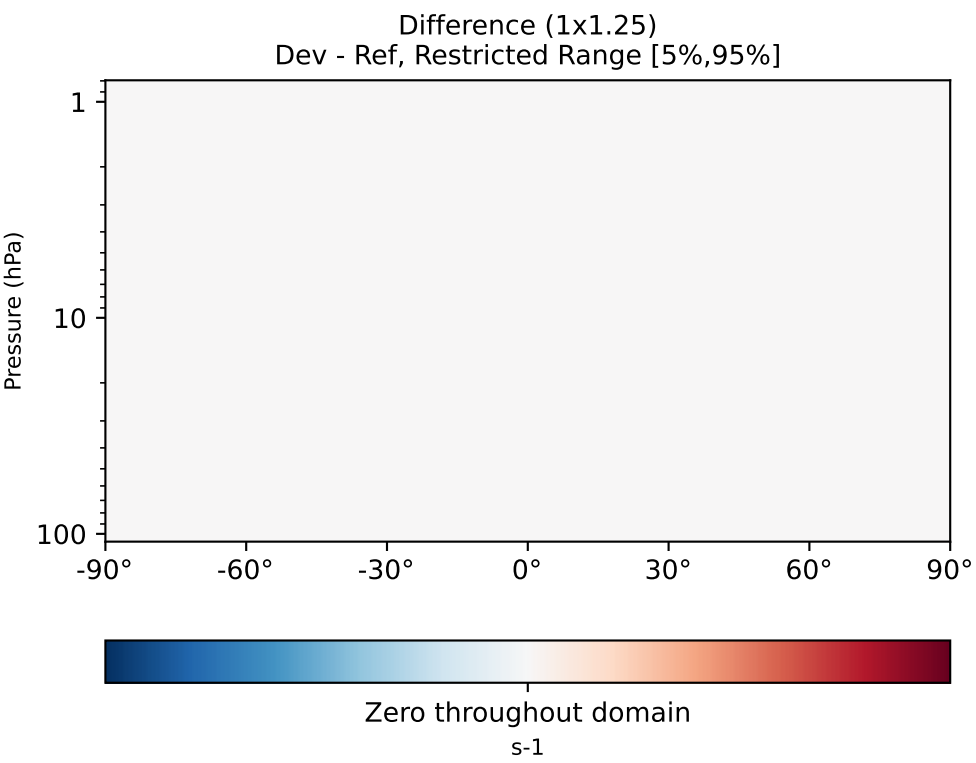
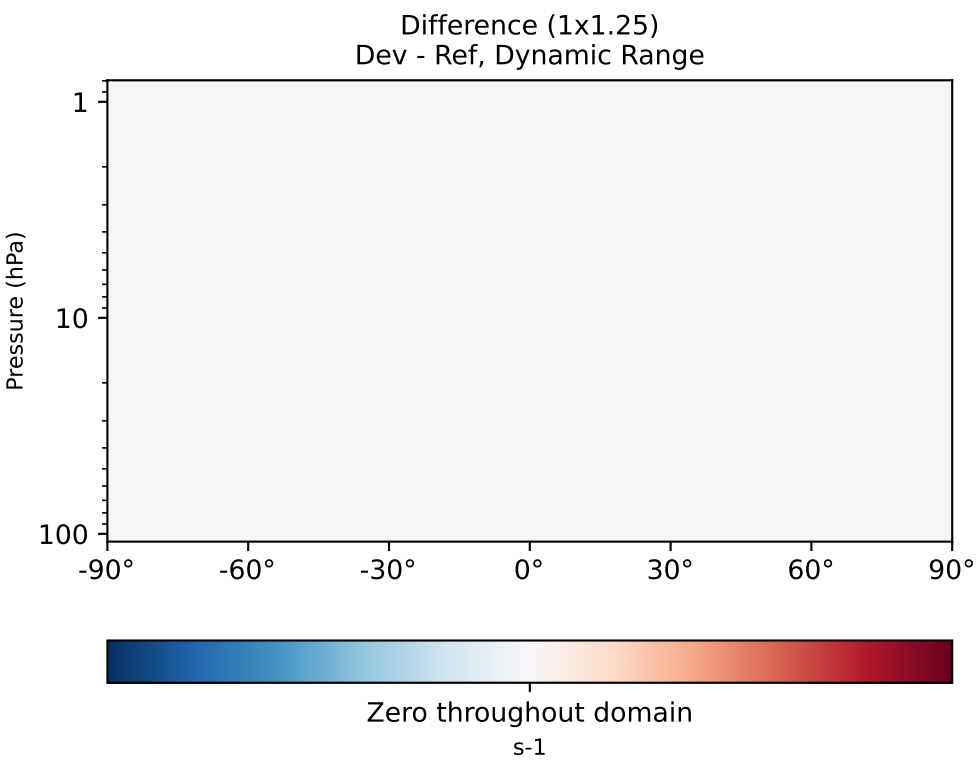
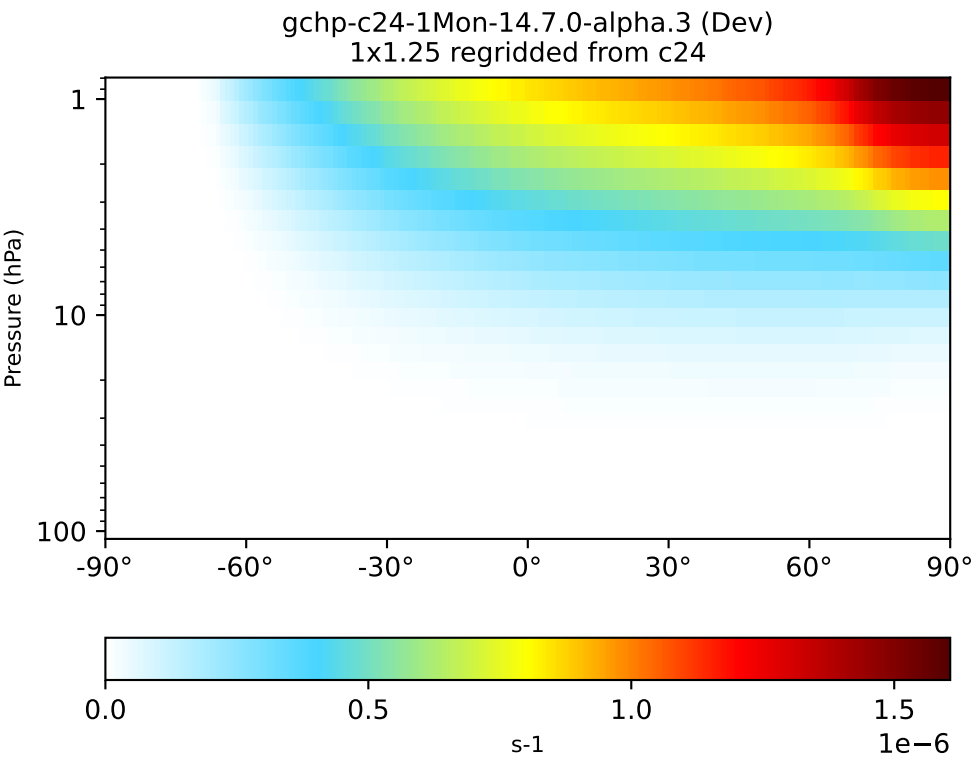
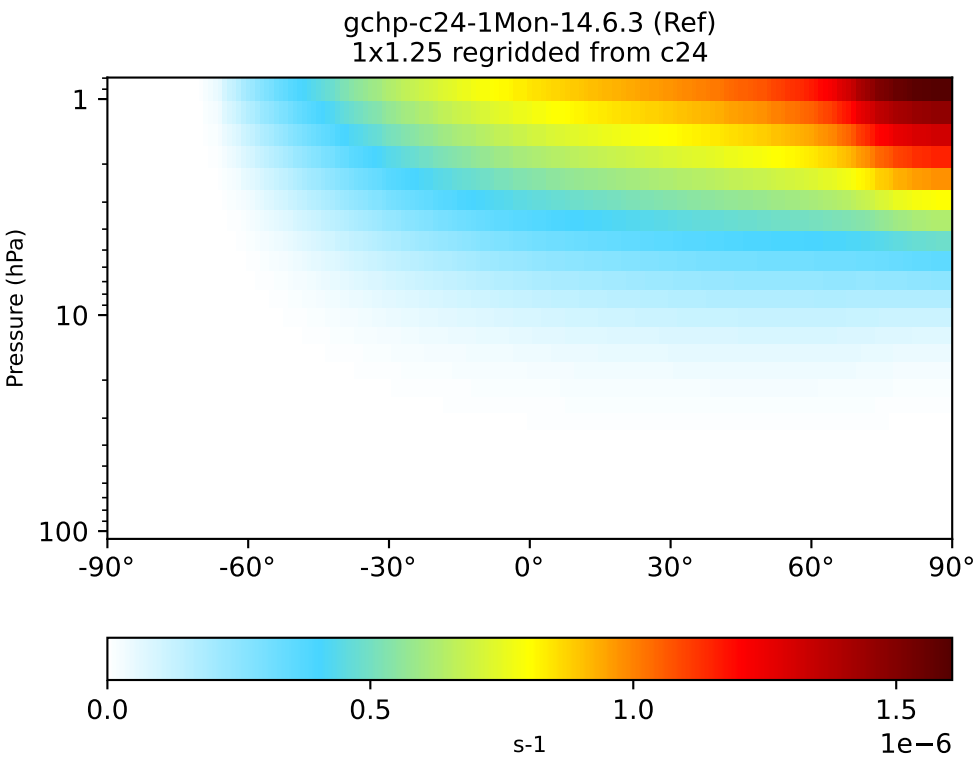
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



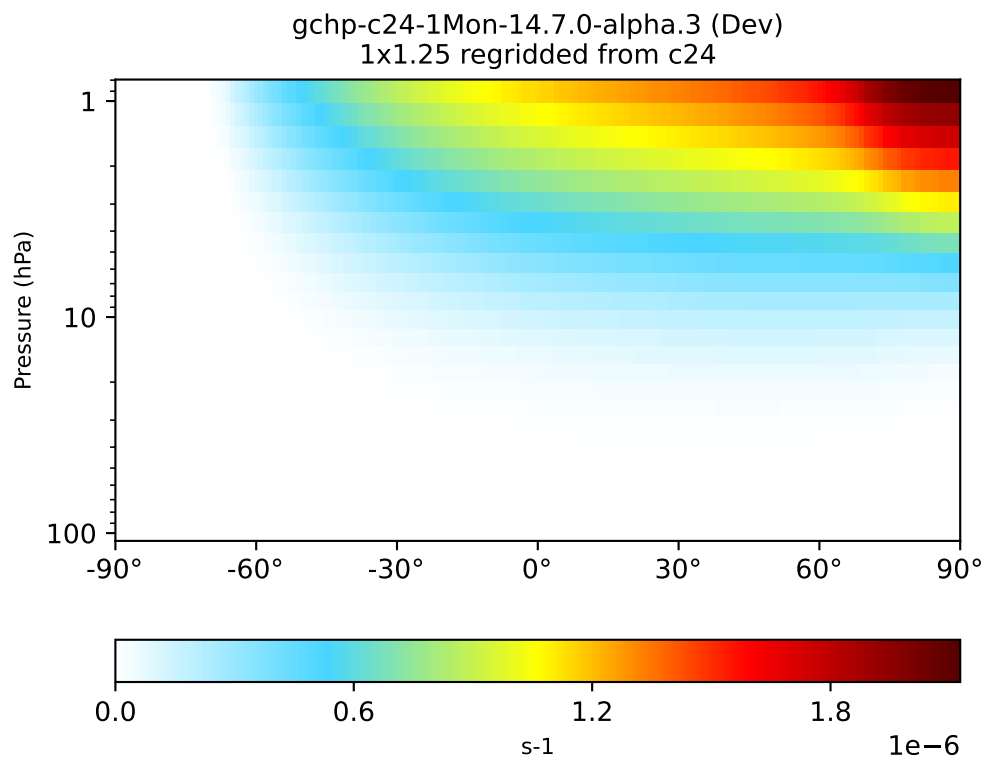
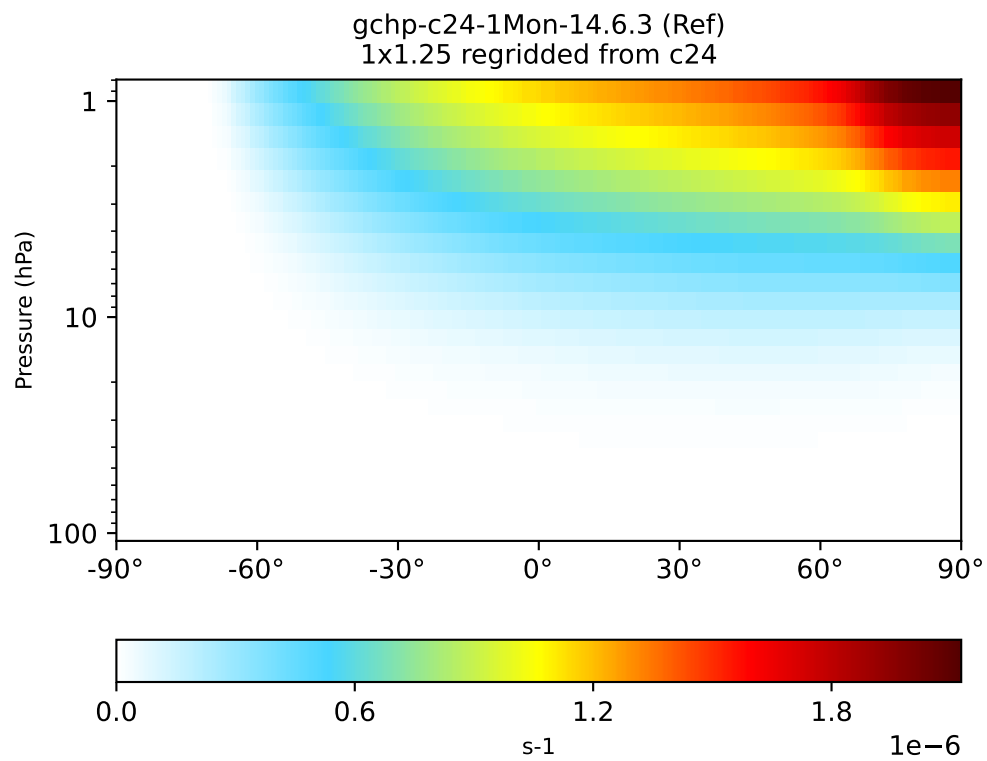
Ratio (1x1.25)  
Dev/Ref, Fixed Range



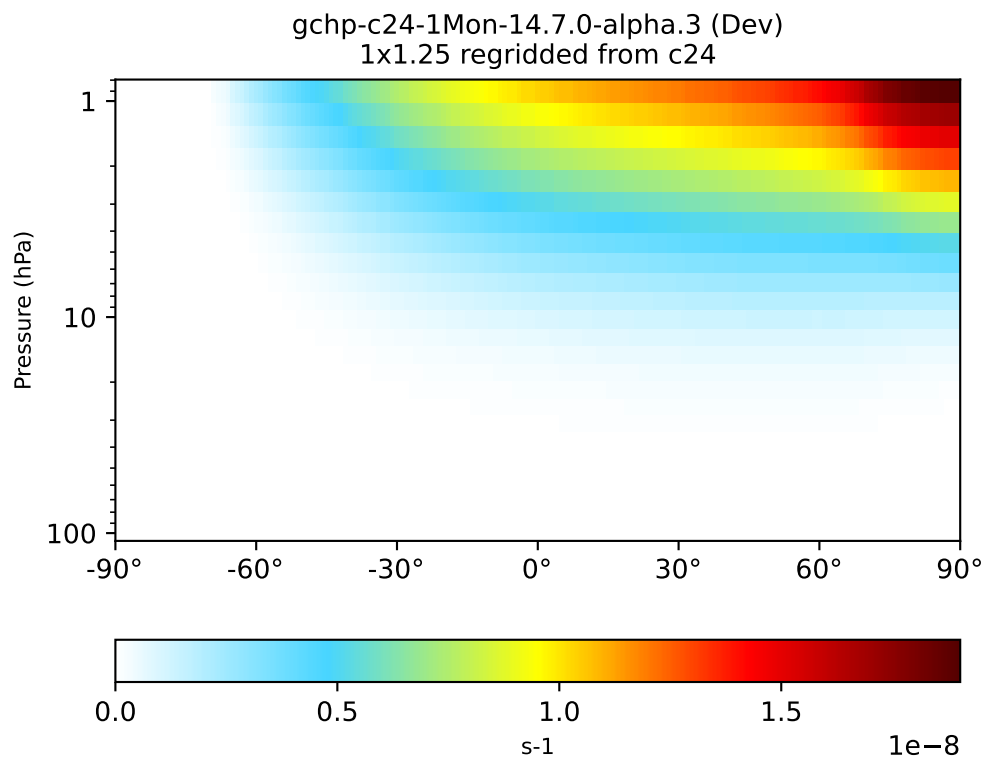
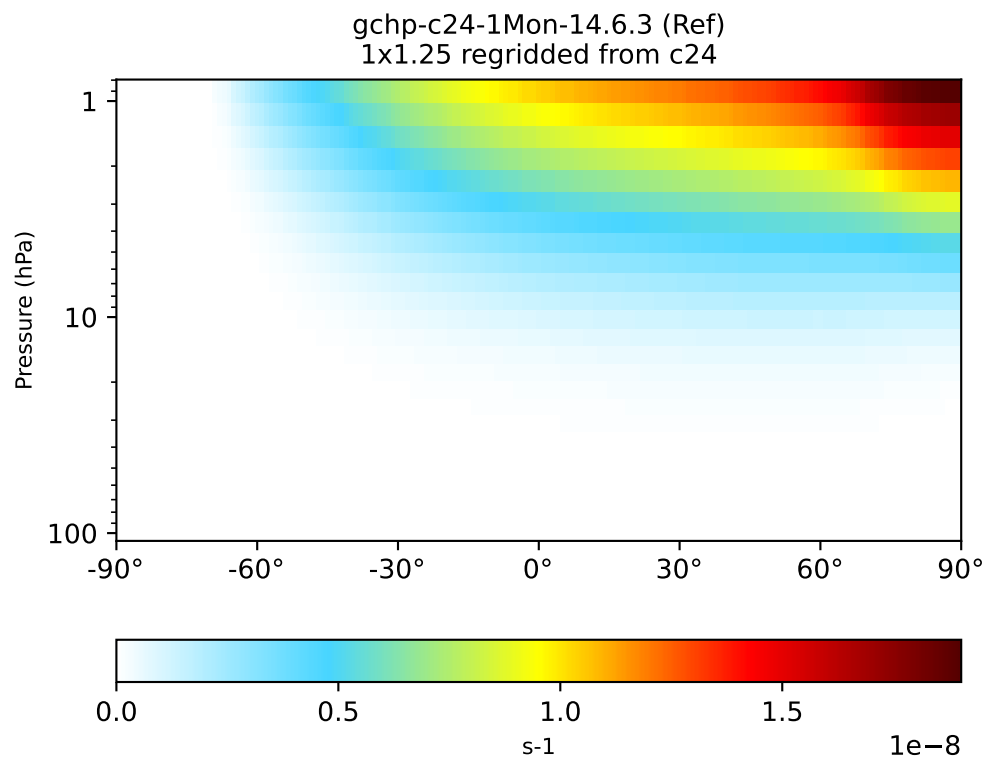
# Jval\_HCFC123, Zonal Mean



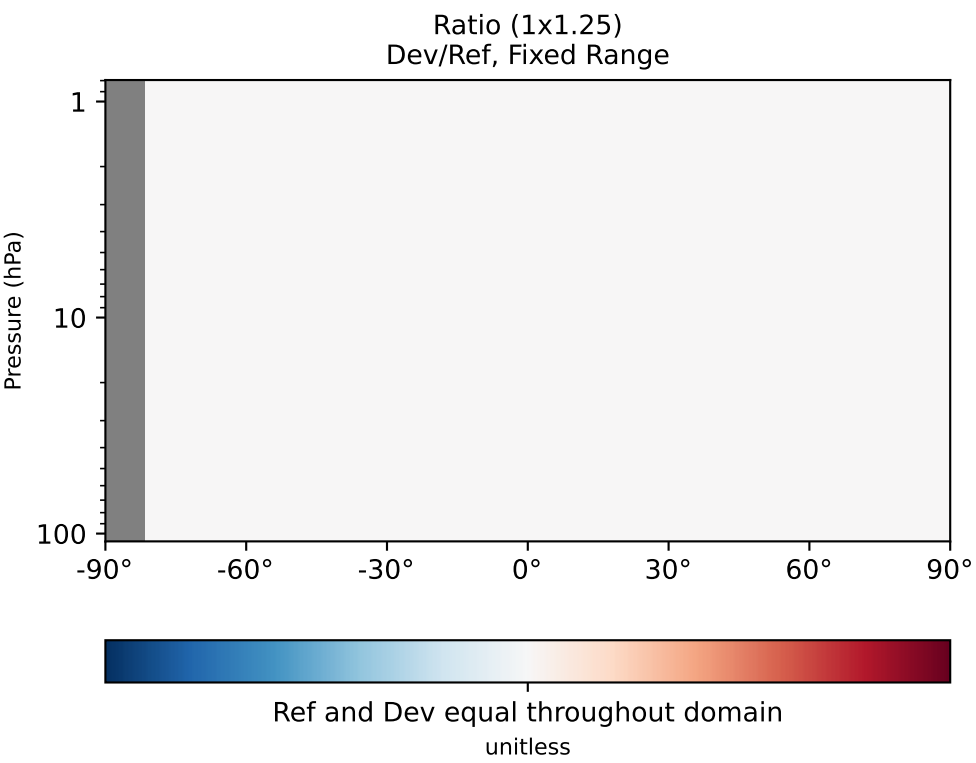
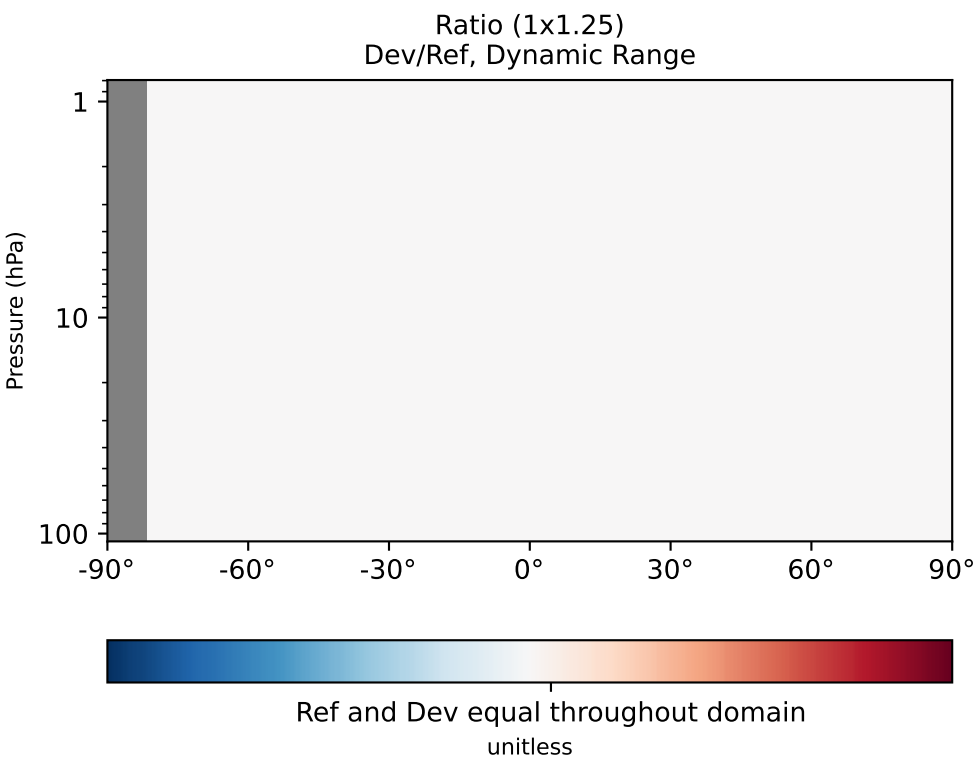
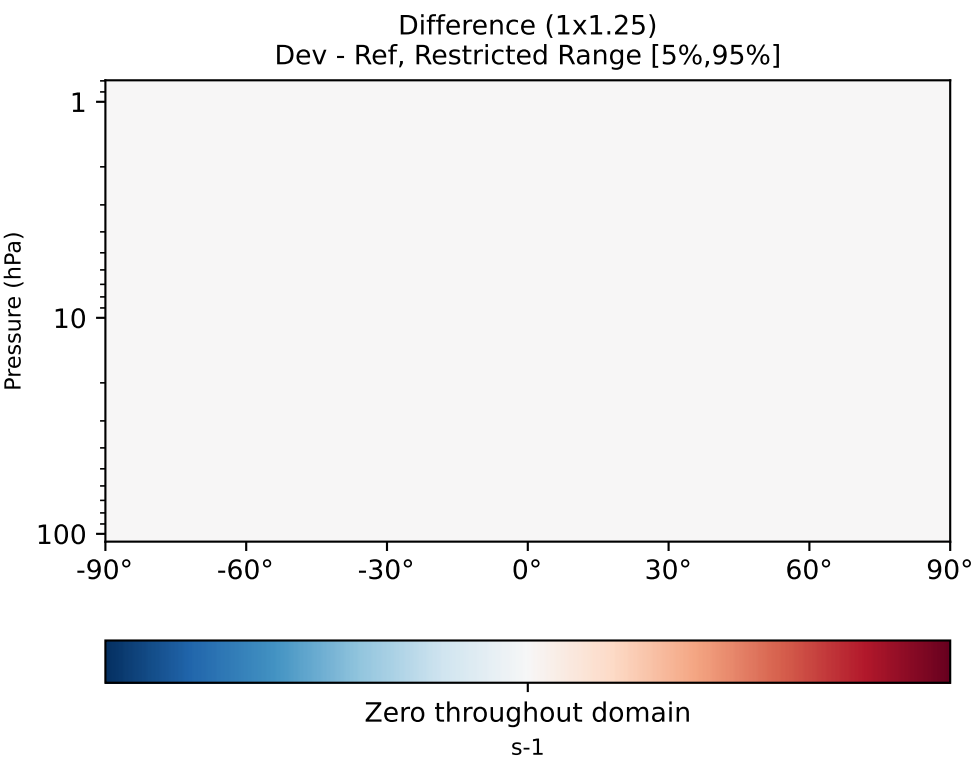
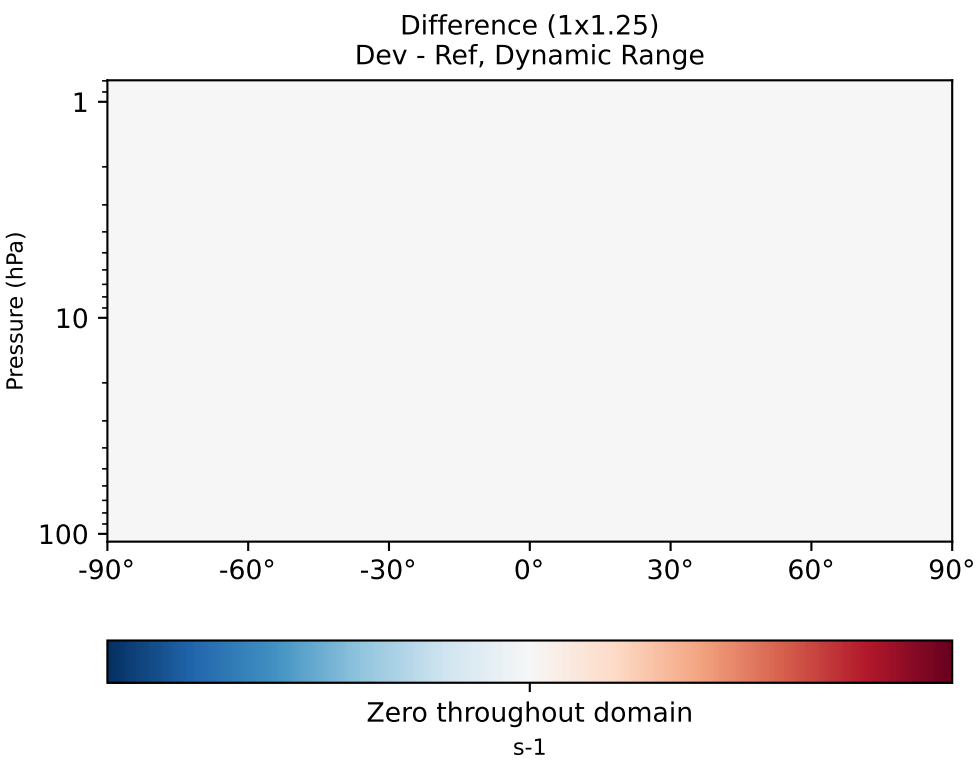
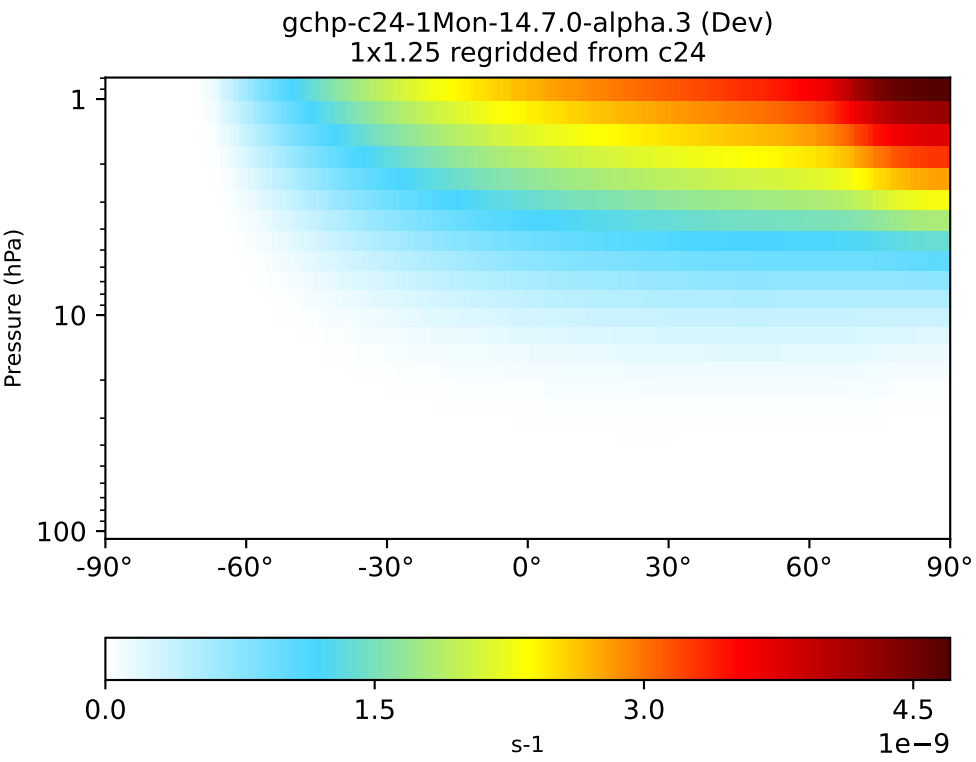
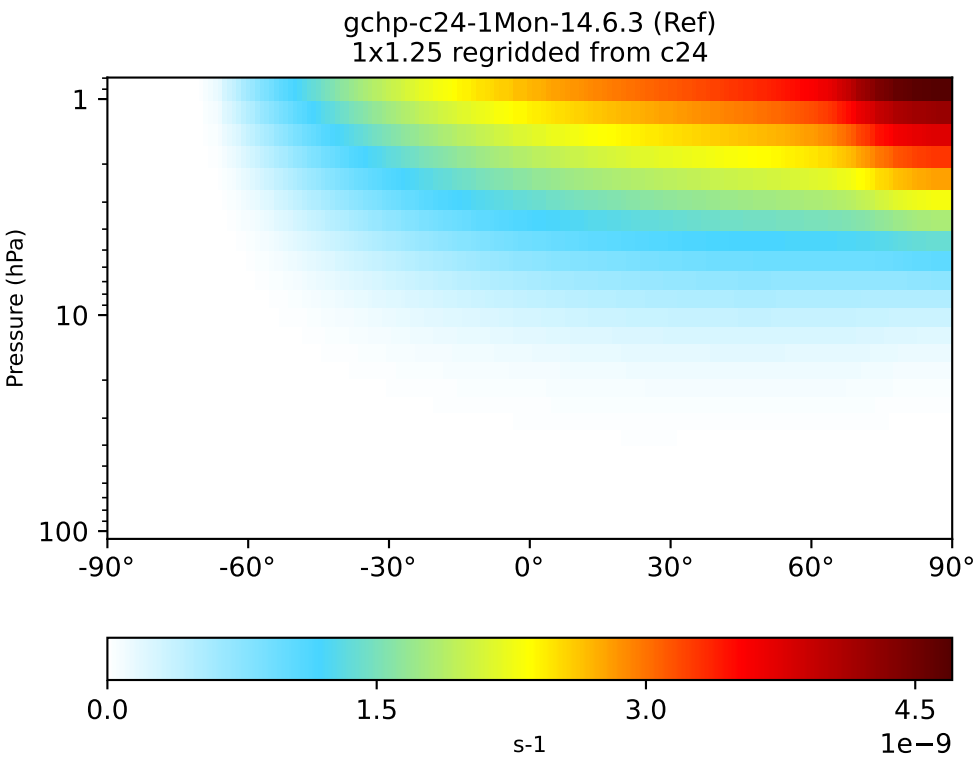
# Jval\_HCFC141b, Zonal Mean



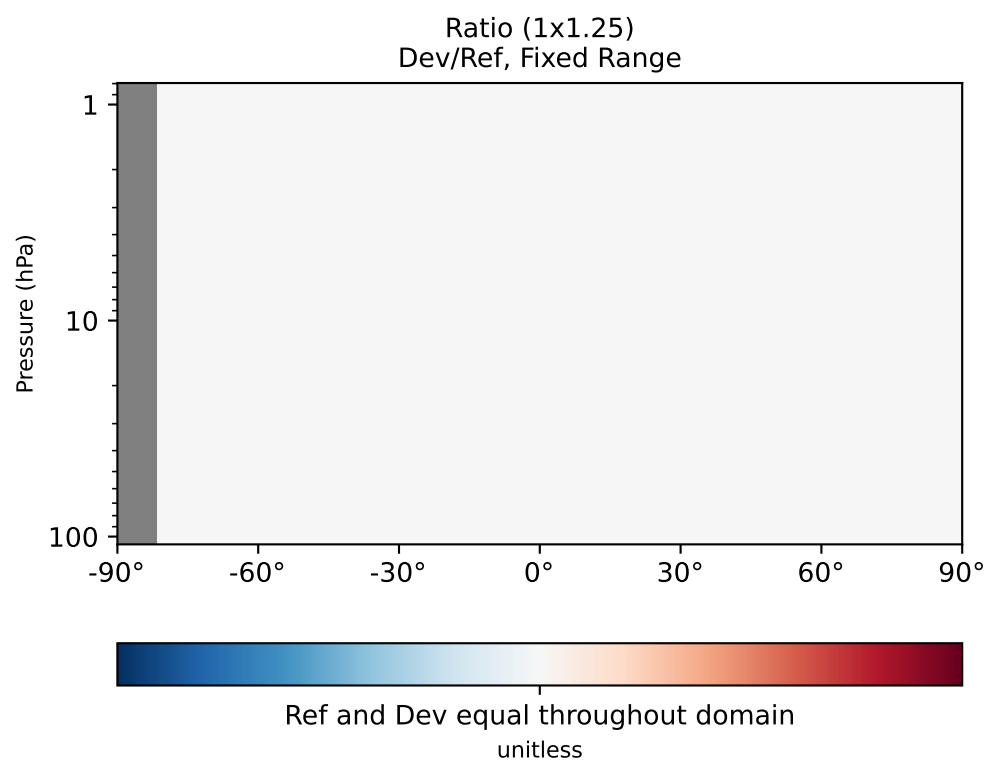
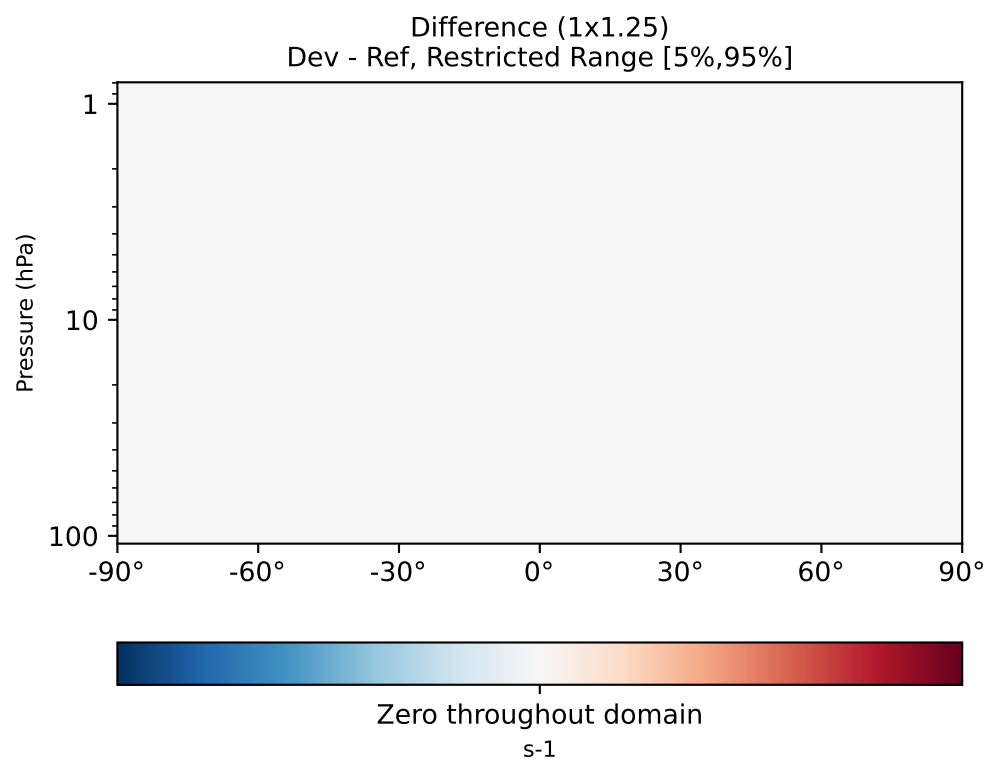
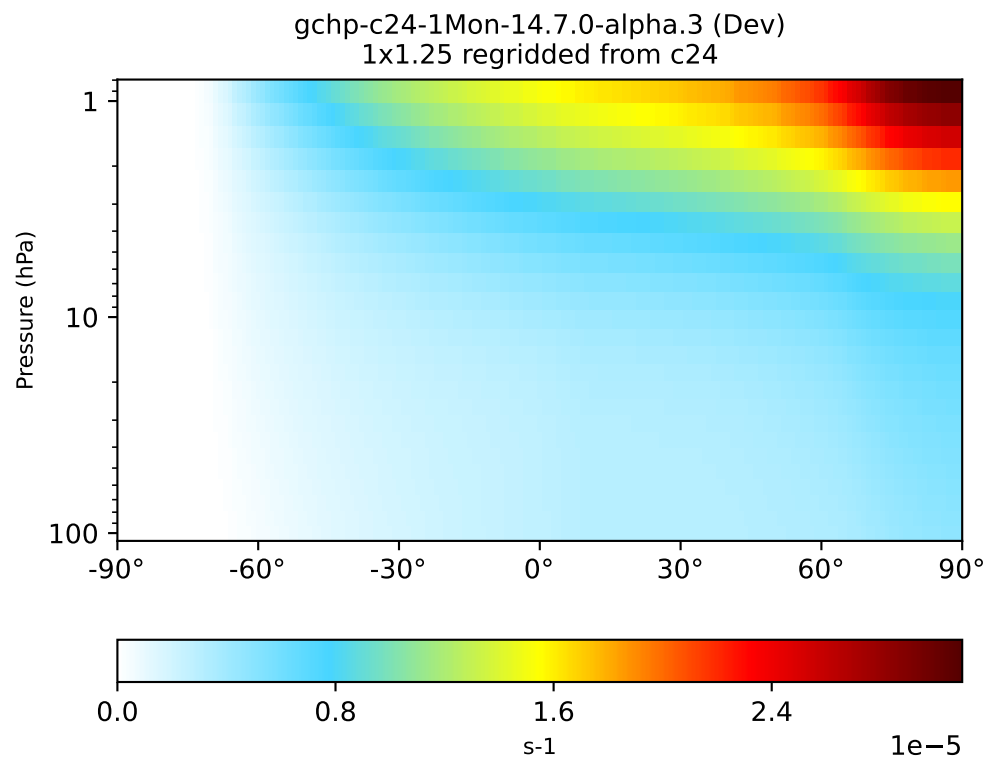
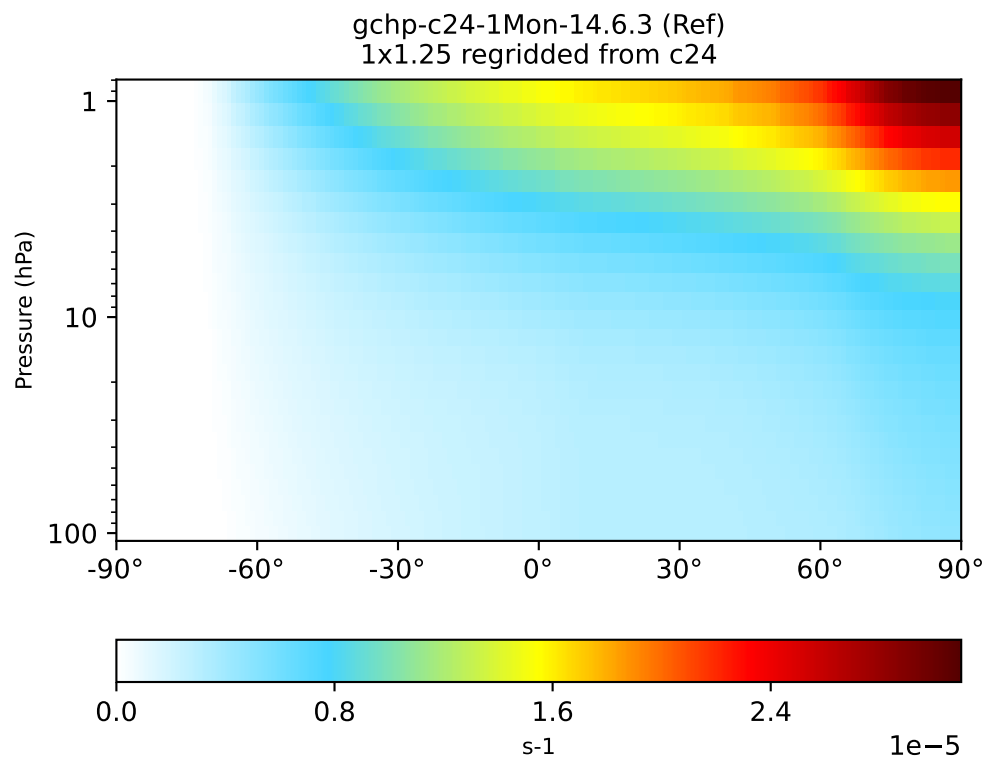
# Jval\_HCFC142b, Zonal Mean



# Jval\_HCFC22, Zonal Mean



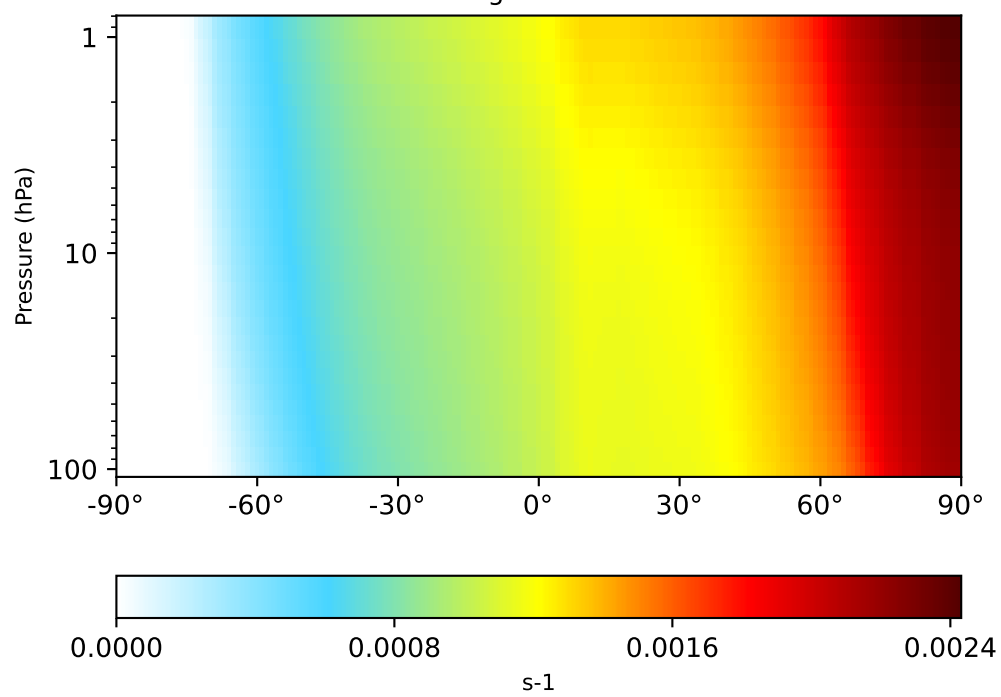
# Jval\_HMHP, Zonal Mean



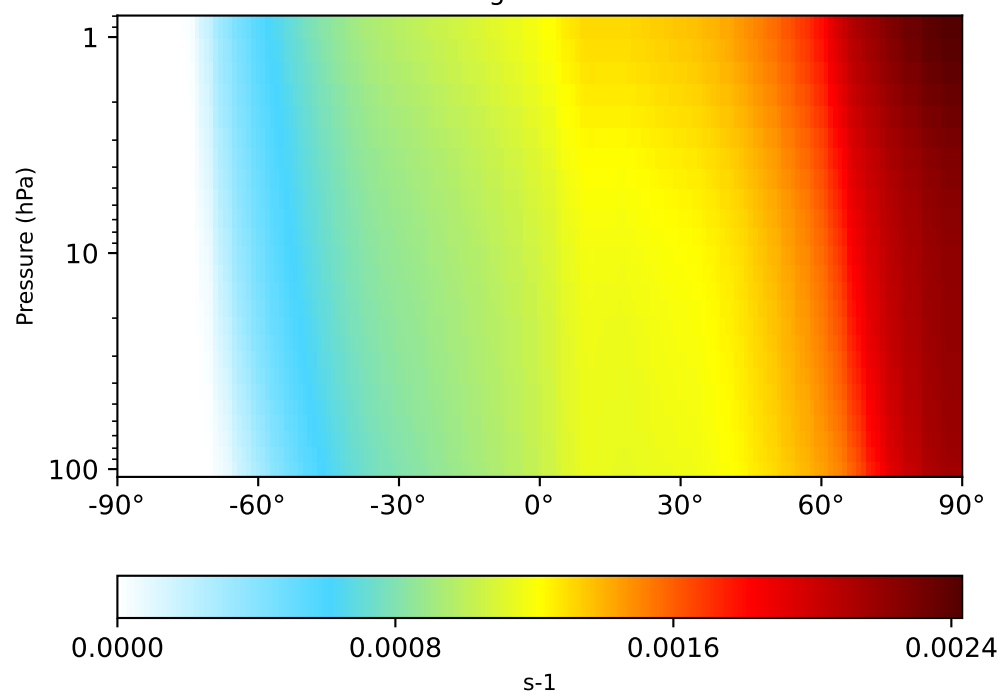


# Jval\_HNO2, Zonal Mean

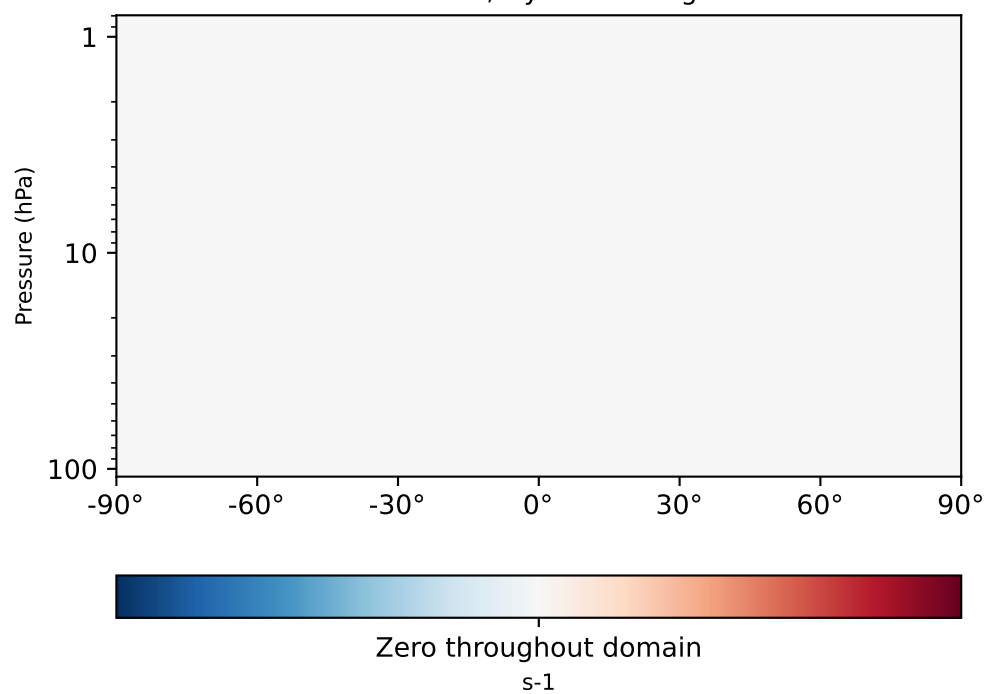
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



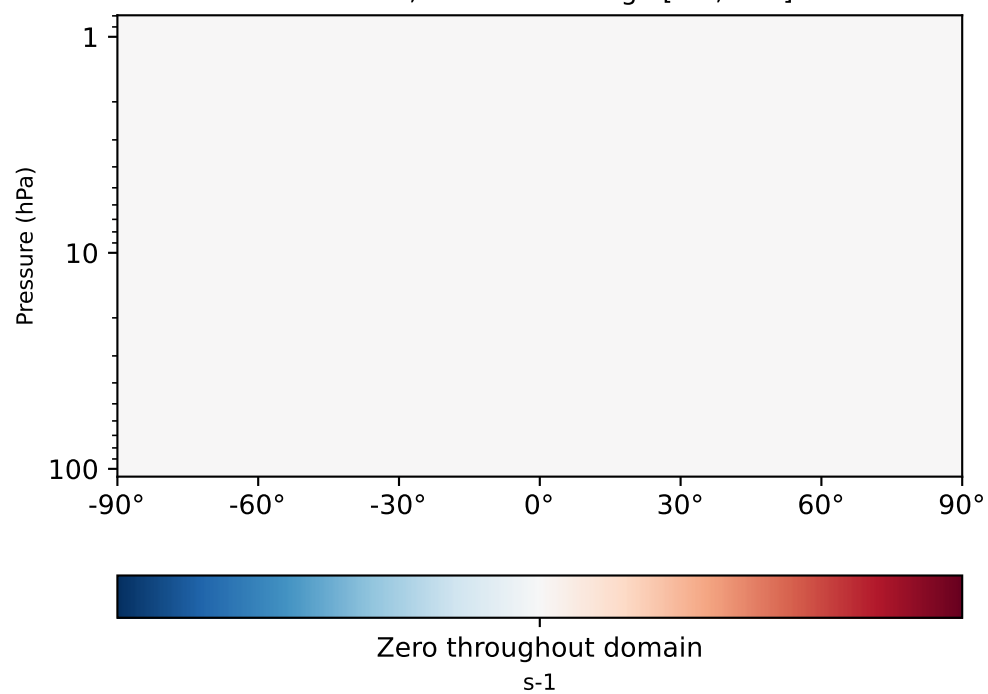
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



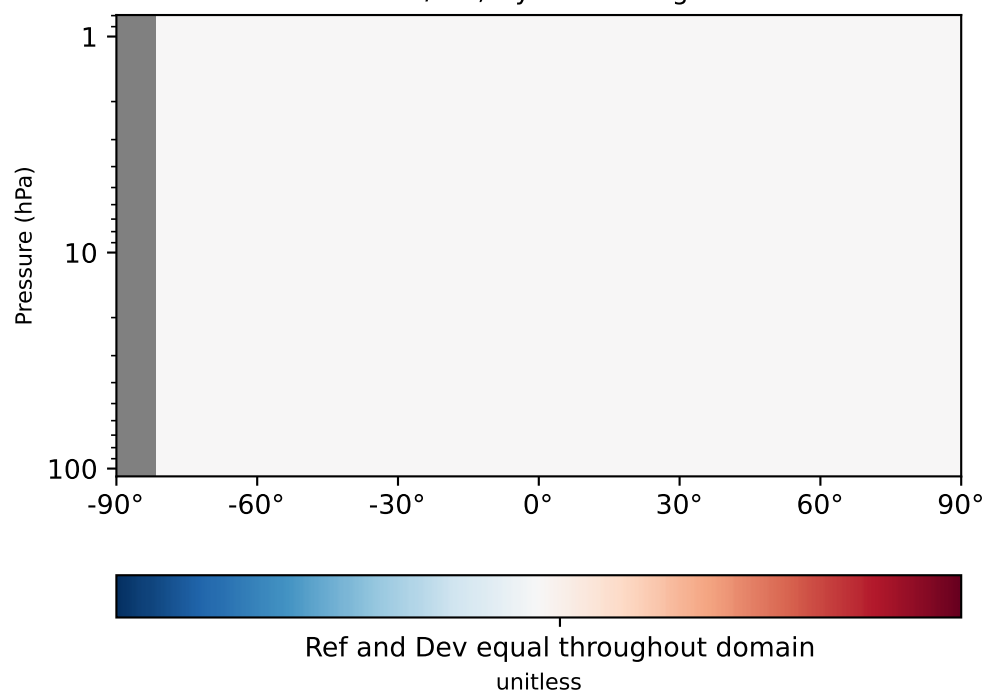
Difference (1x1.25)  
Dev - Ref, Dynamic Range



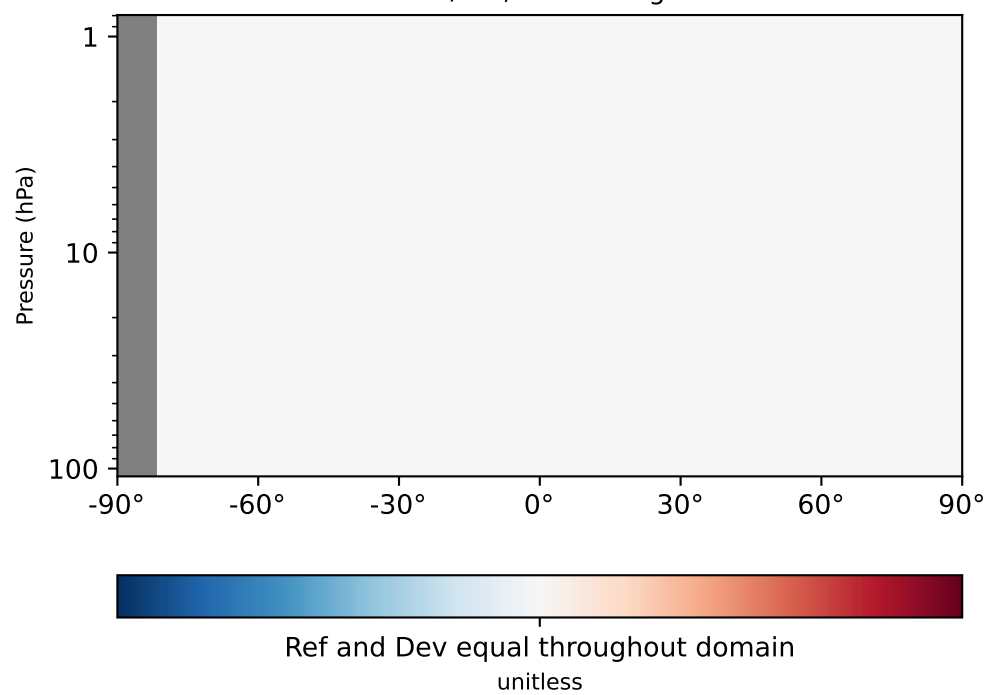
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



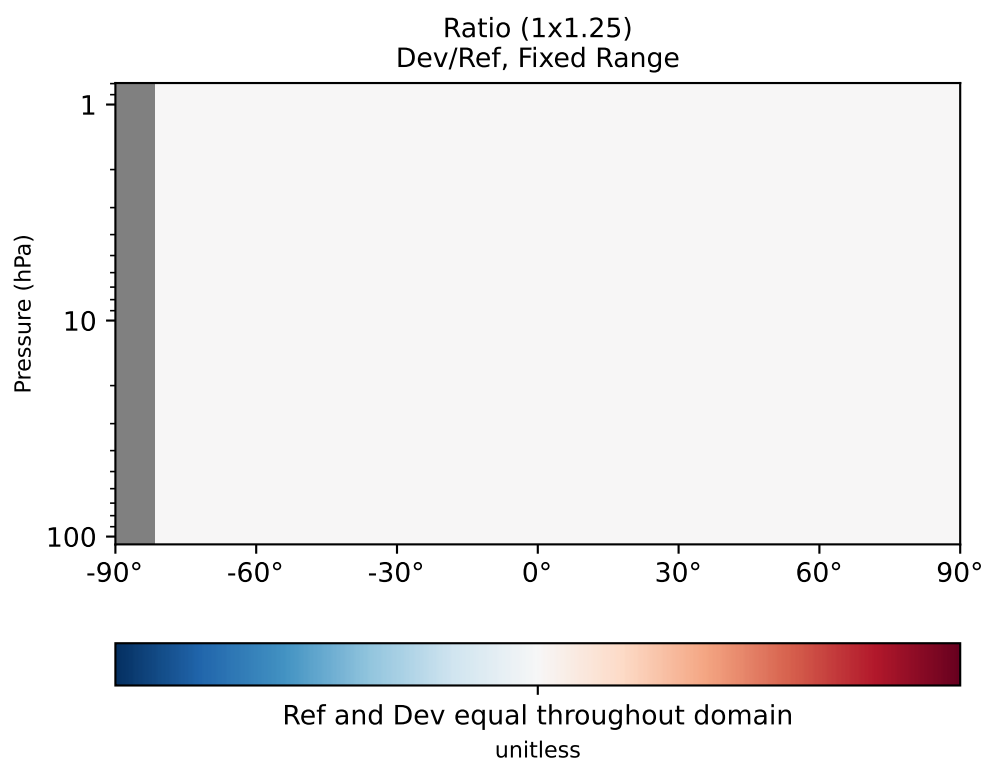
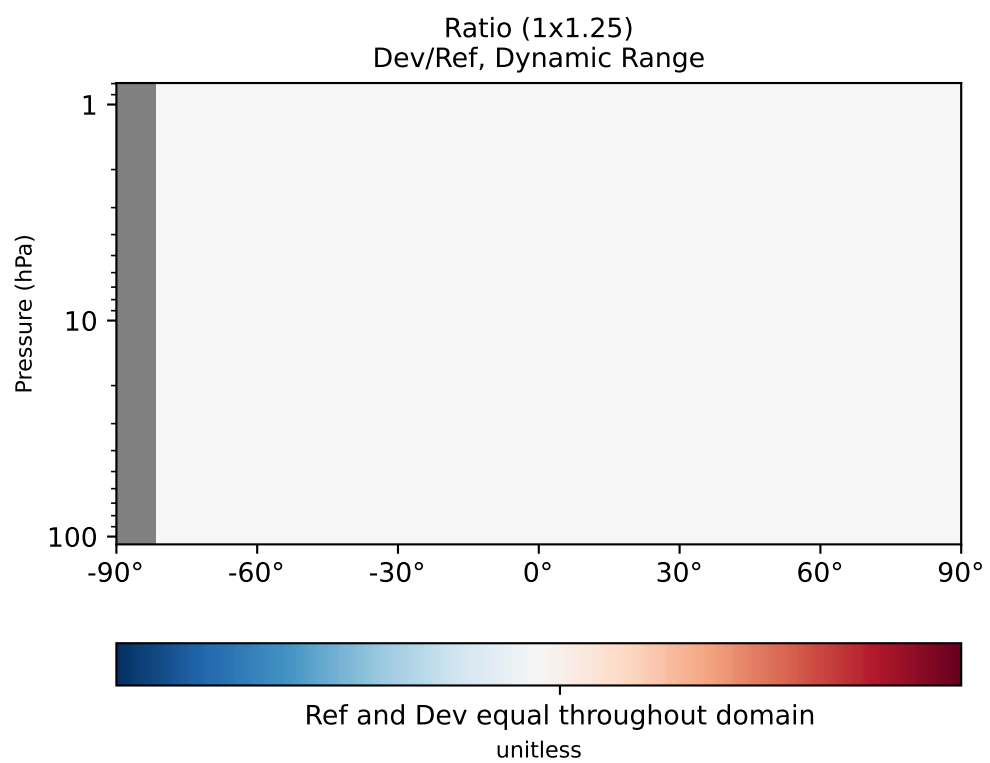
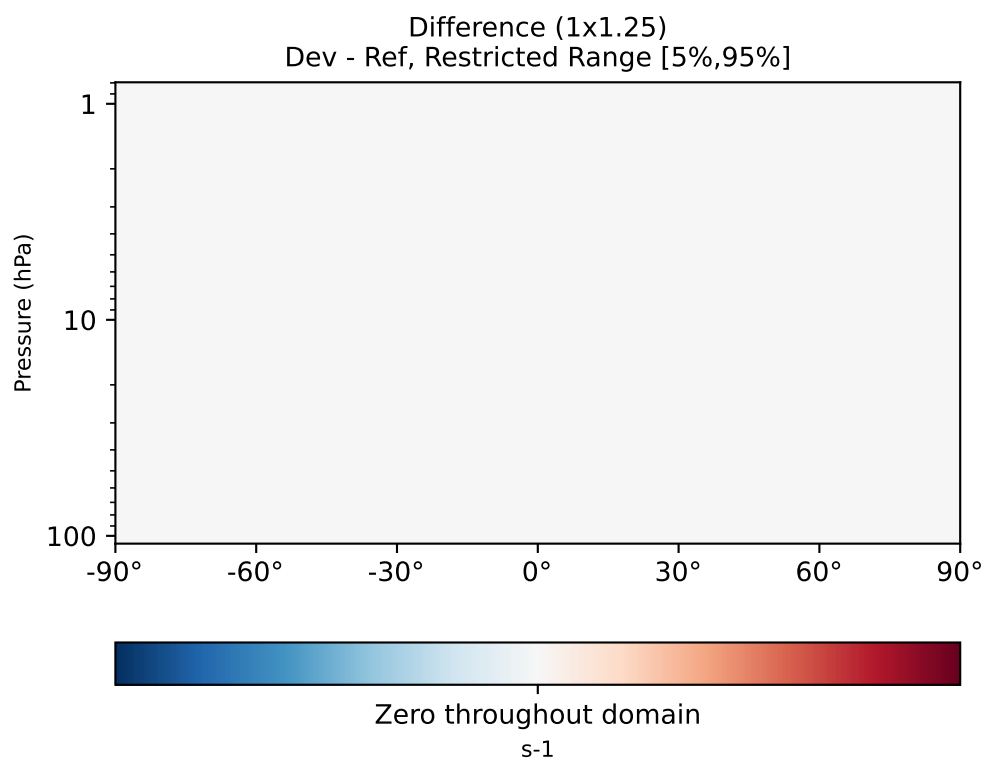
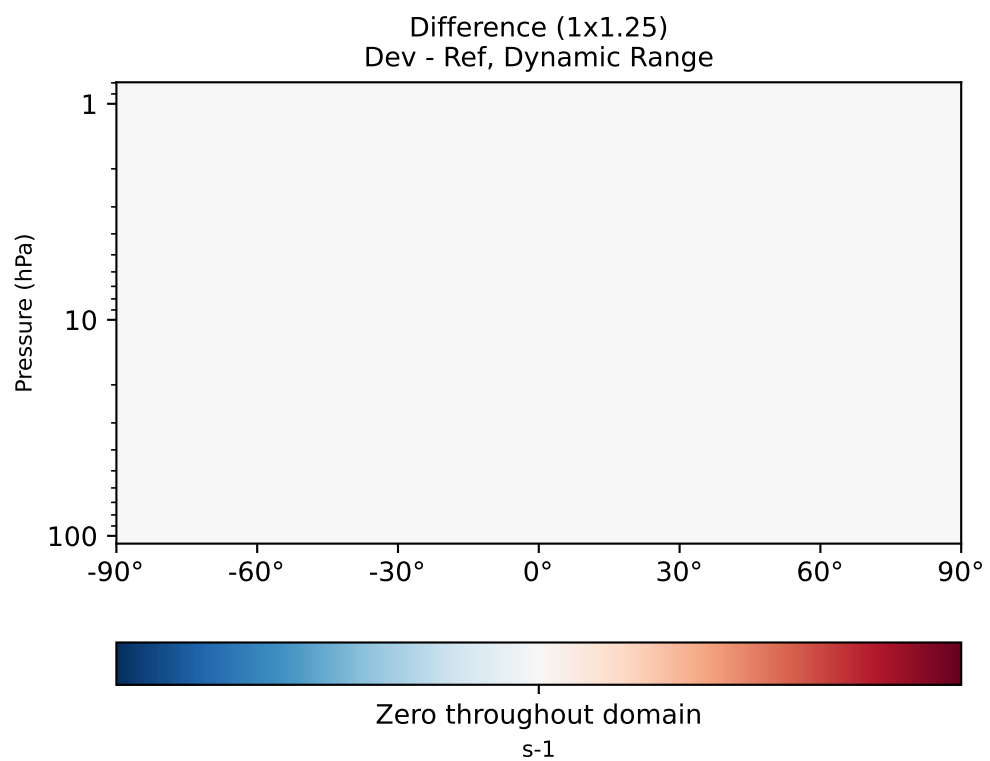
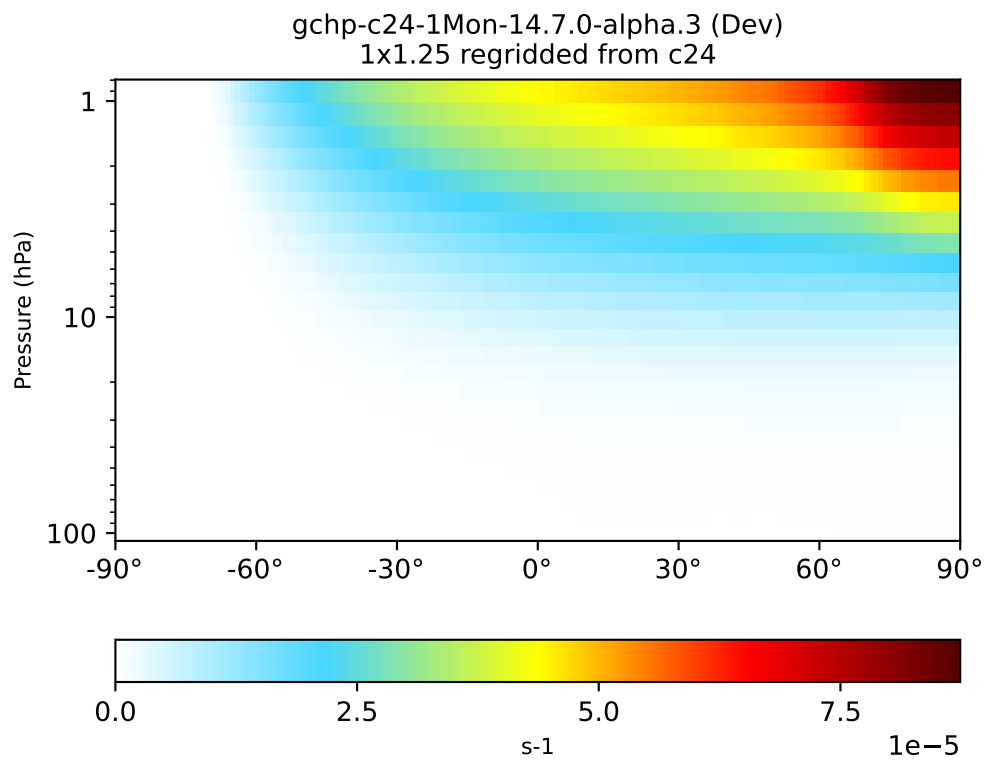
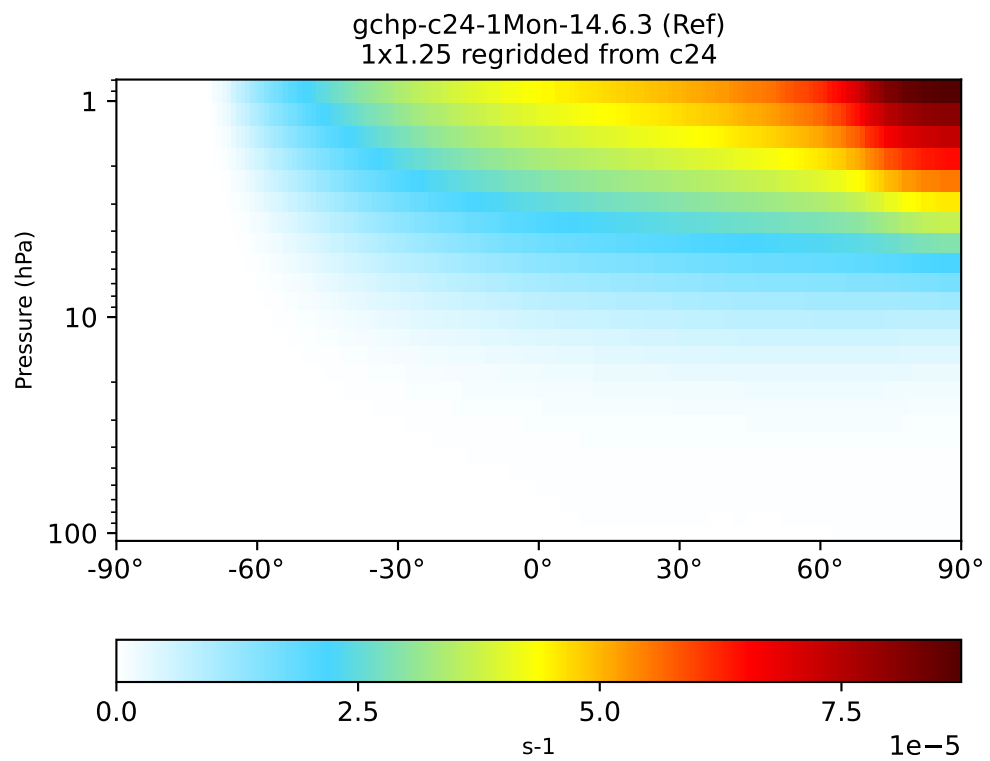
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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

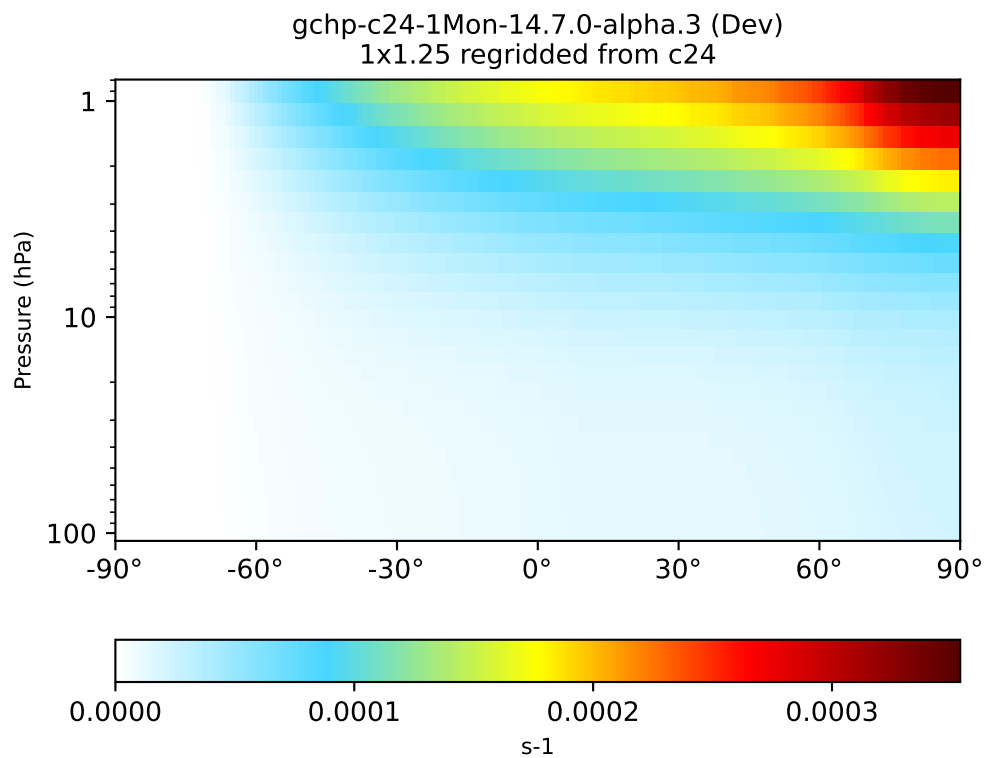
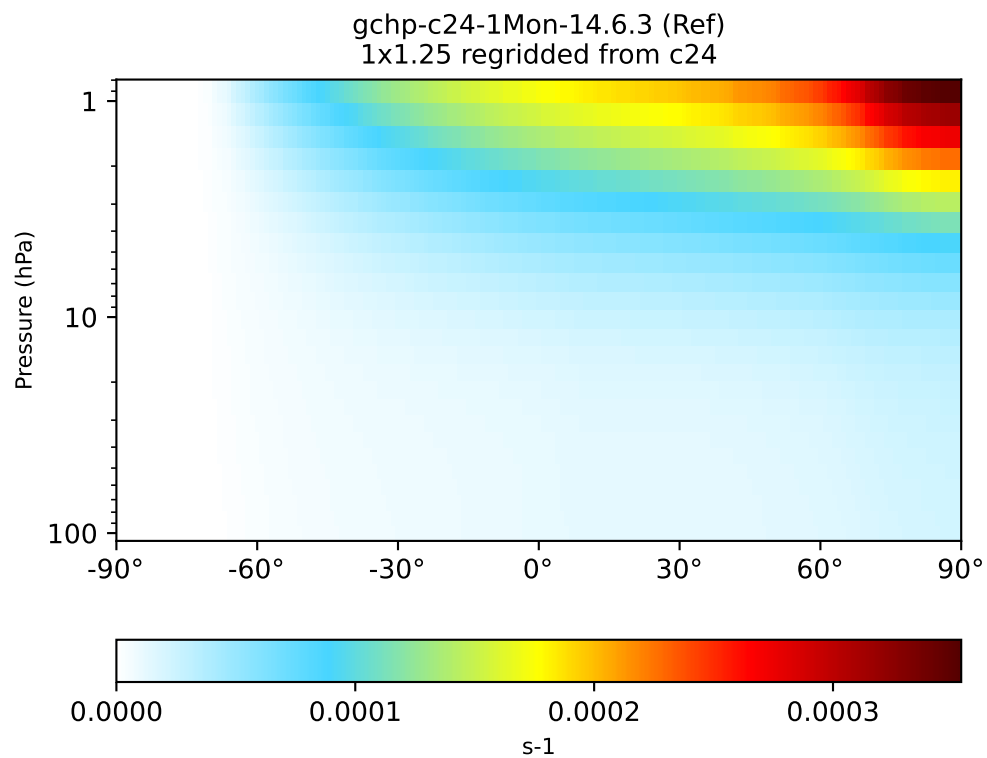


# Jval\_HNO3, Zonal Mean



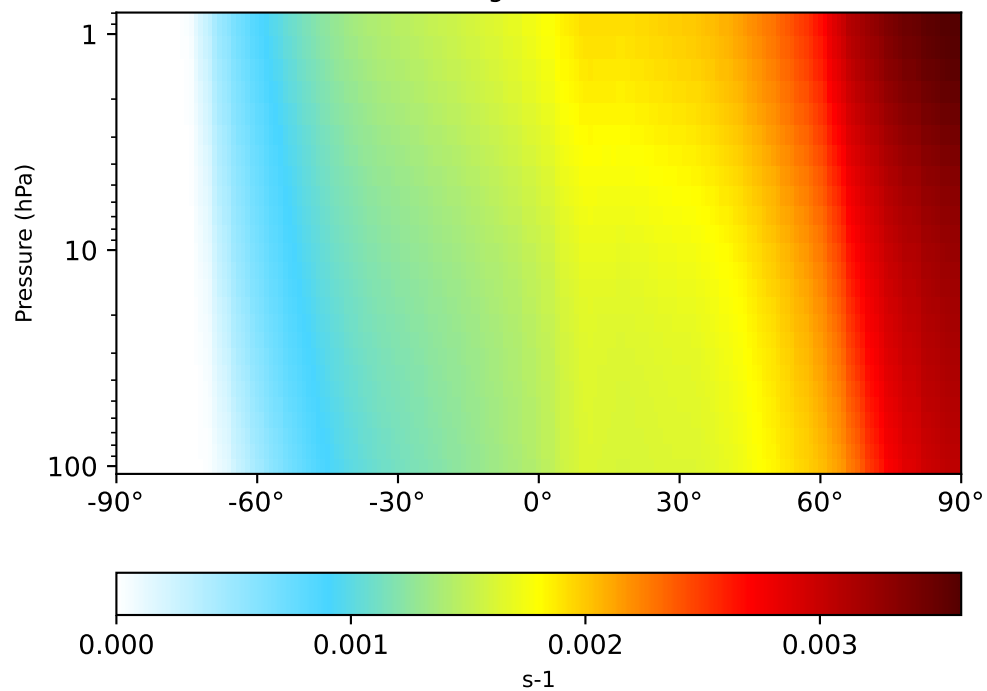


# Jval\_HNO4, Zonal Mean

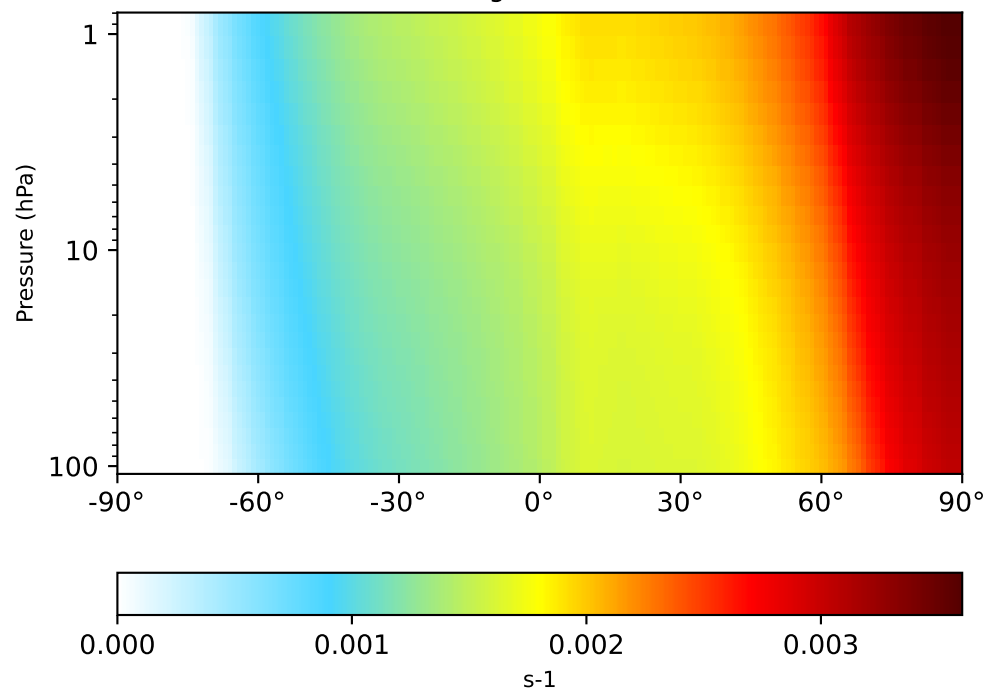


# Jval\_HOBr, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



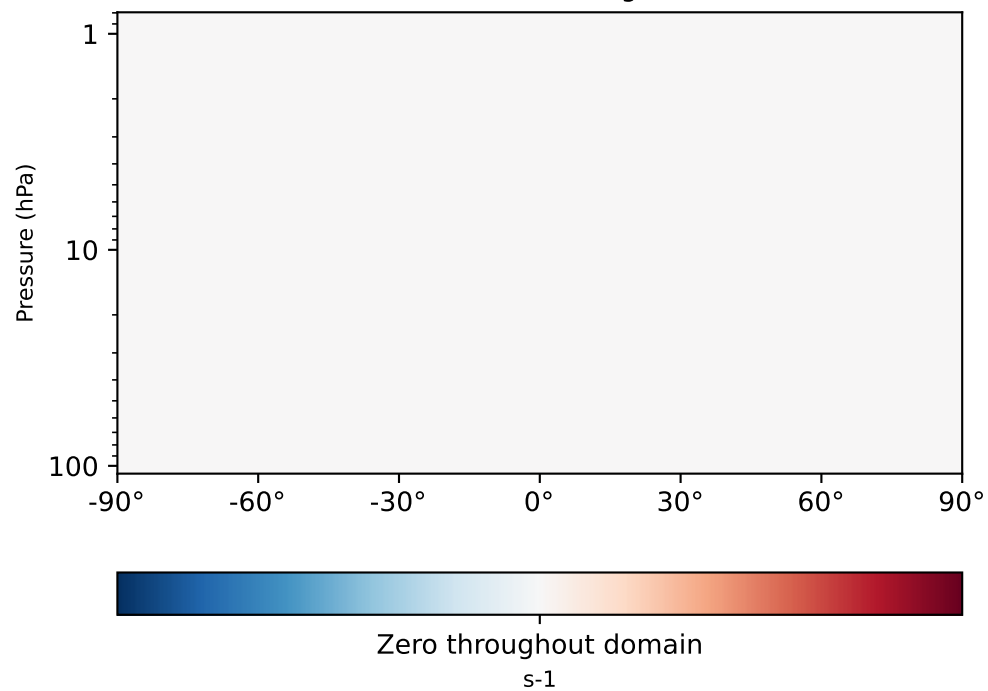
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



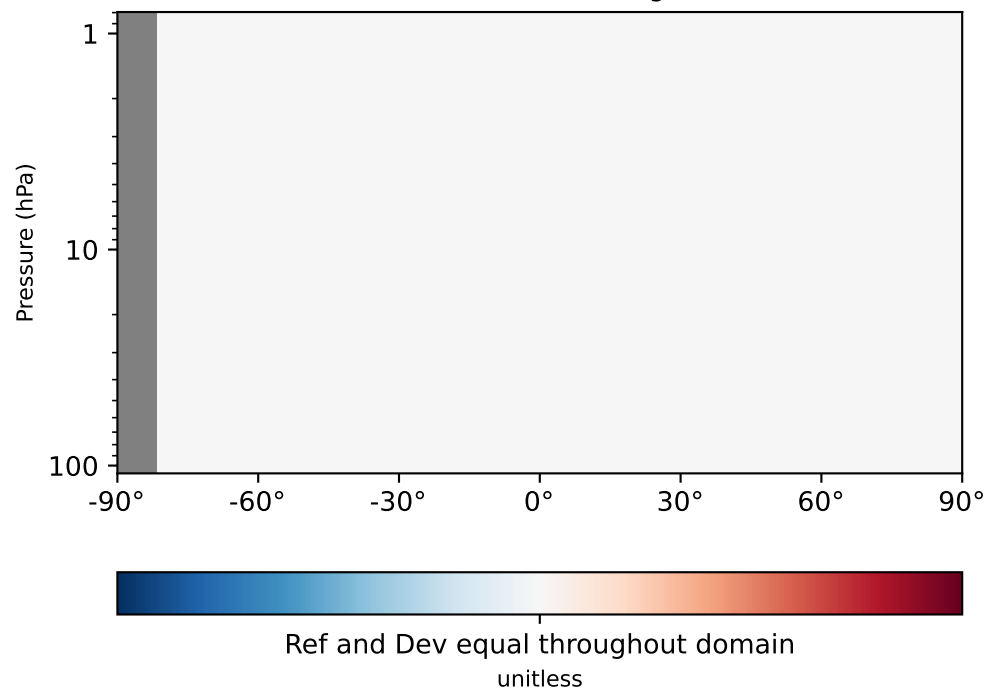
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



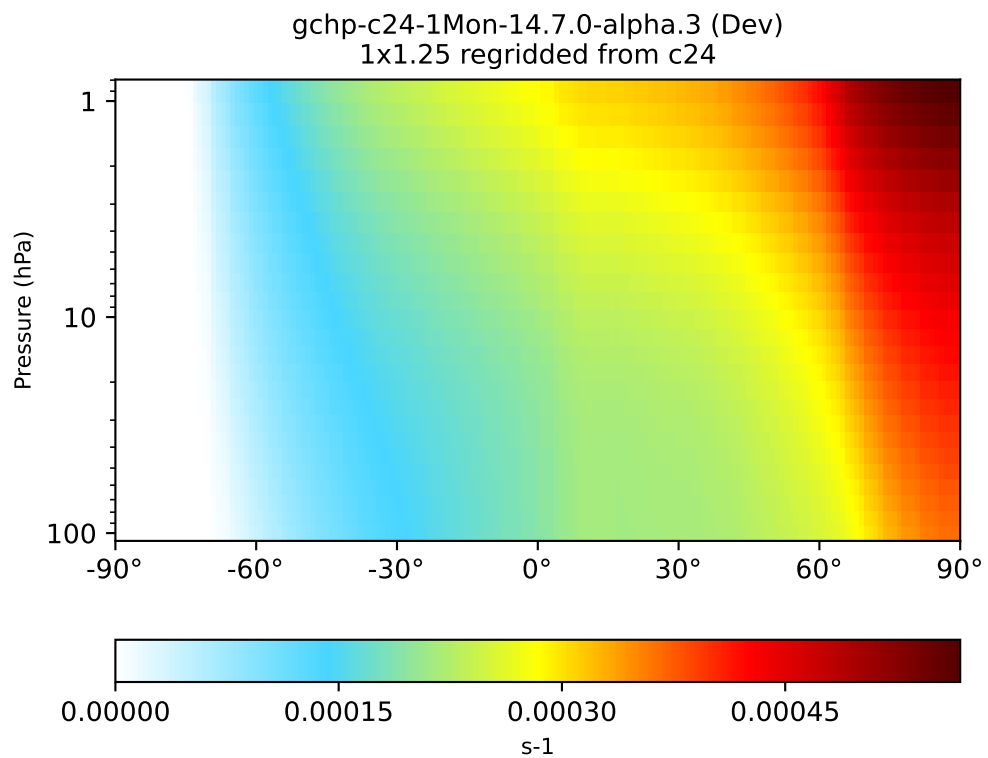
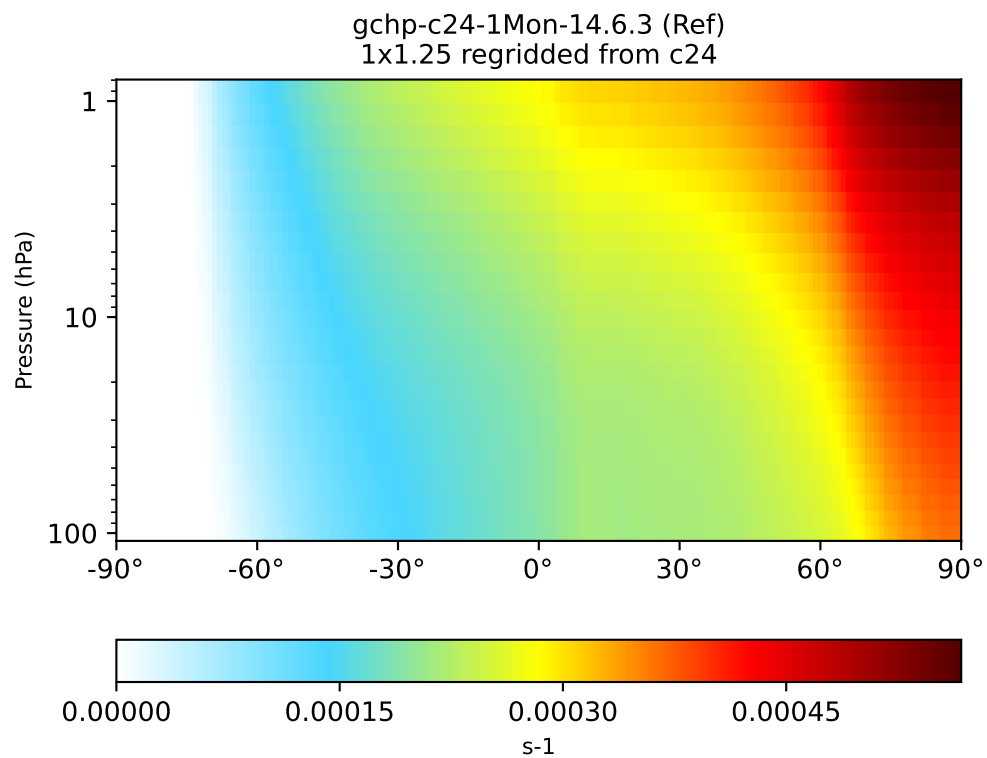
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



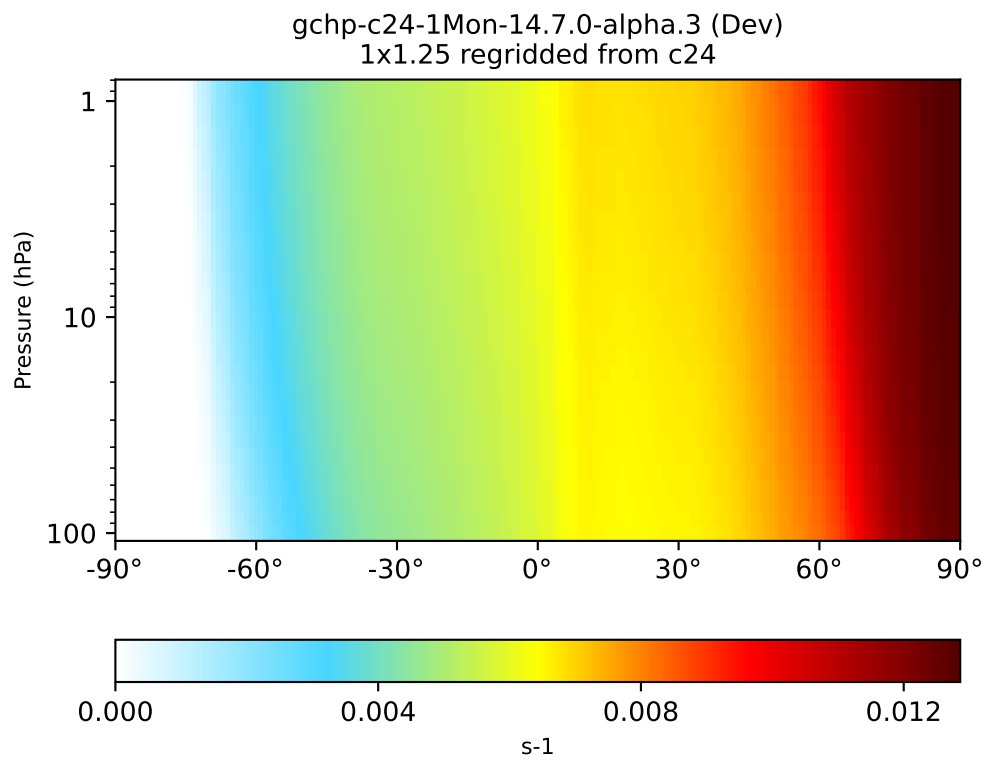
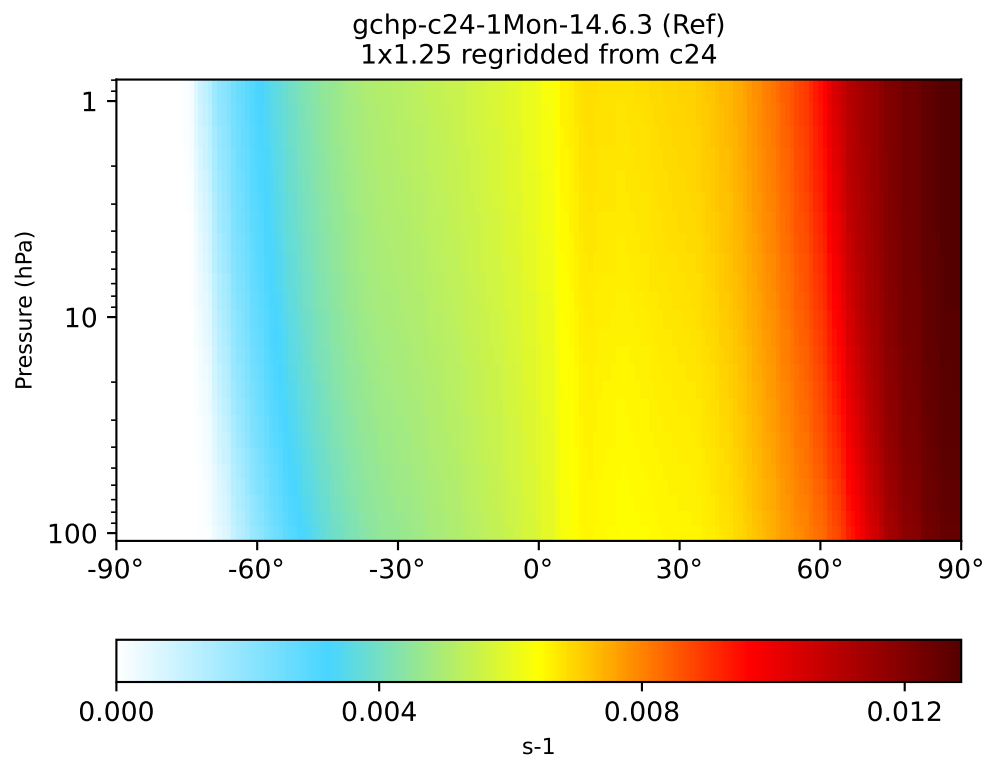
Ratio (1x1.25)  
Dev/Ref, Fixed Range



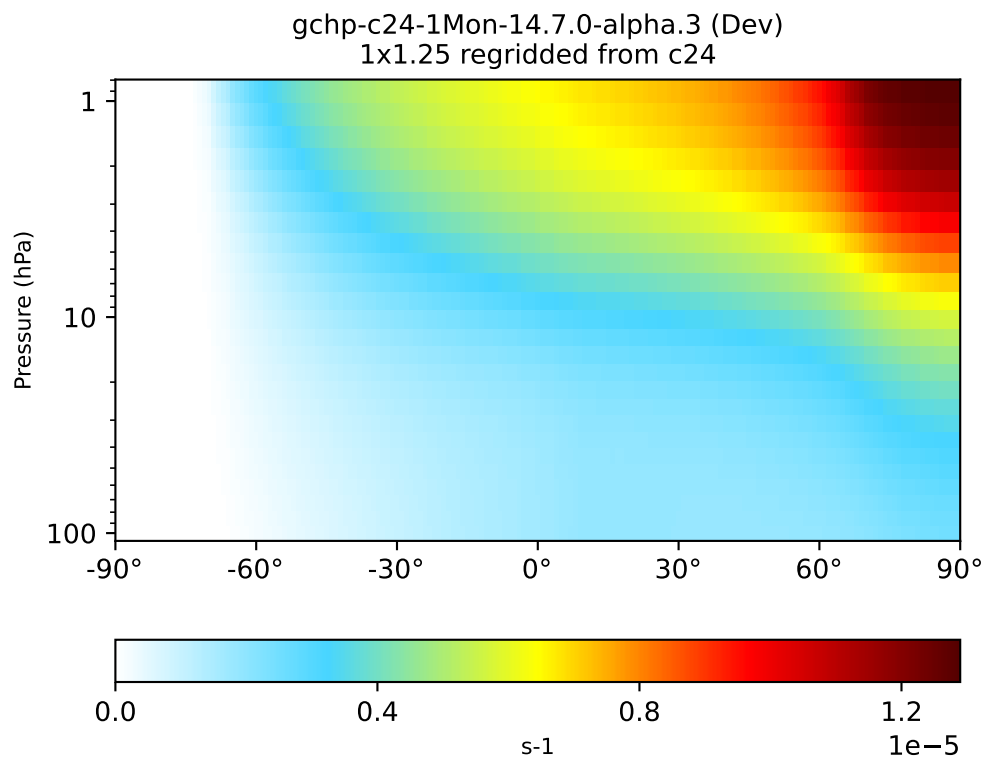
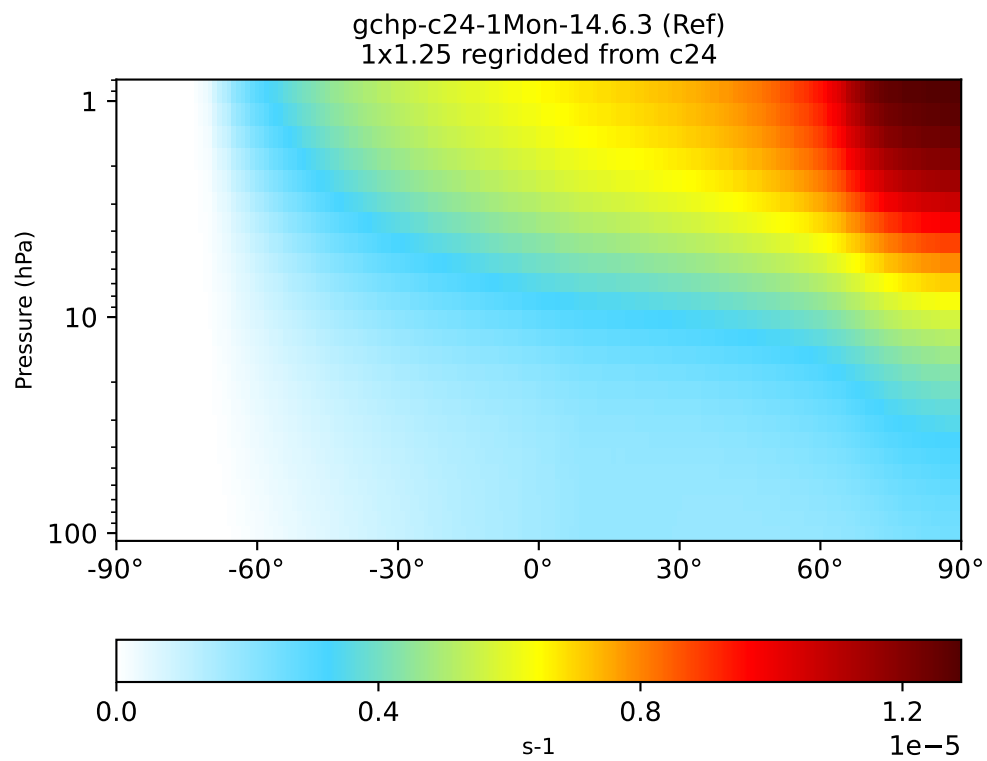
# Jval\_HOCl, Zonal Mean



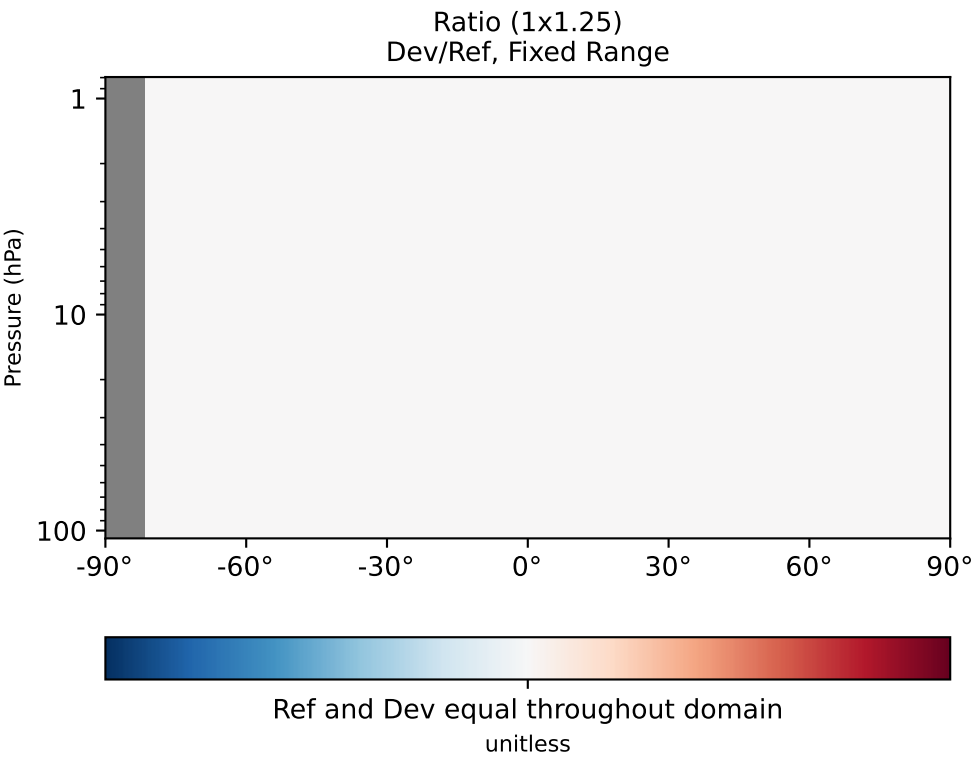
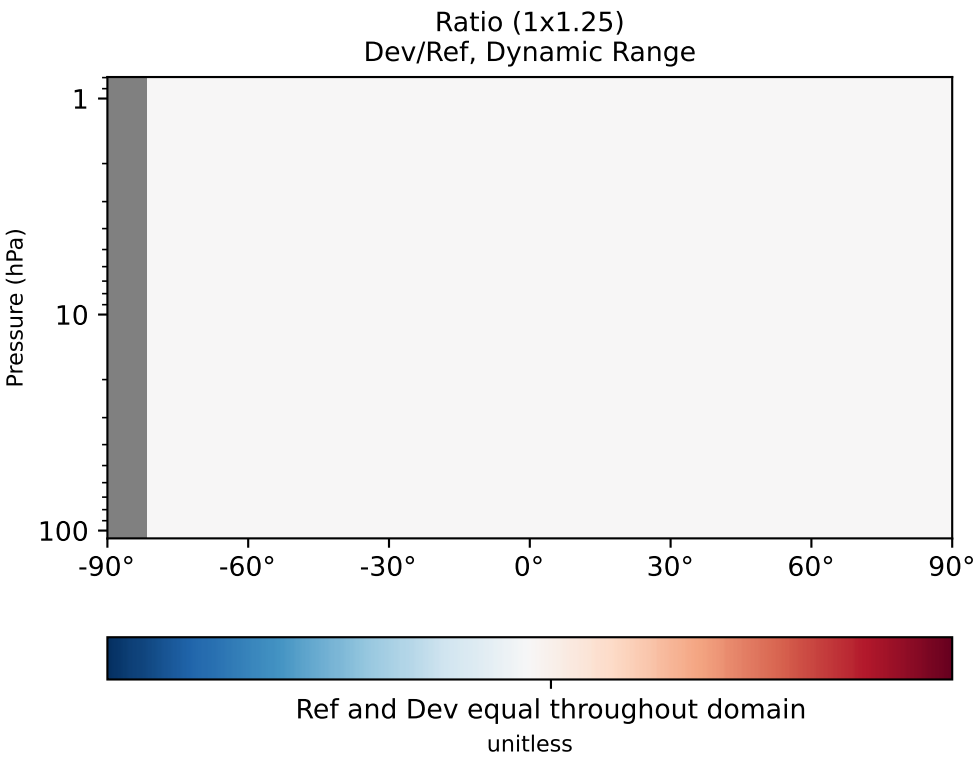
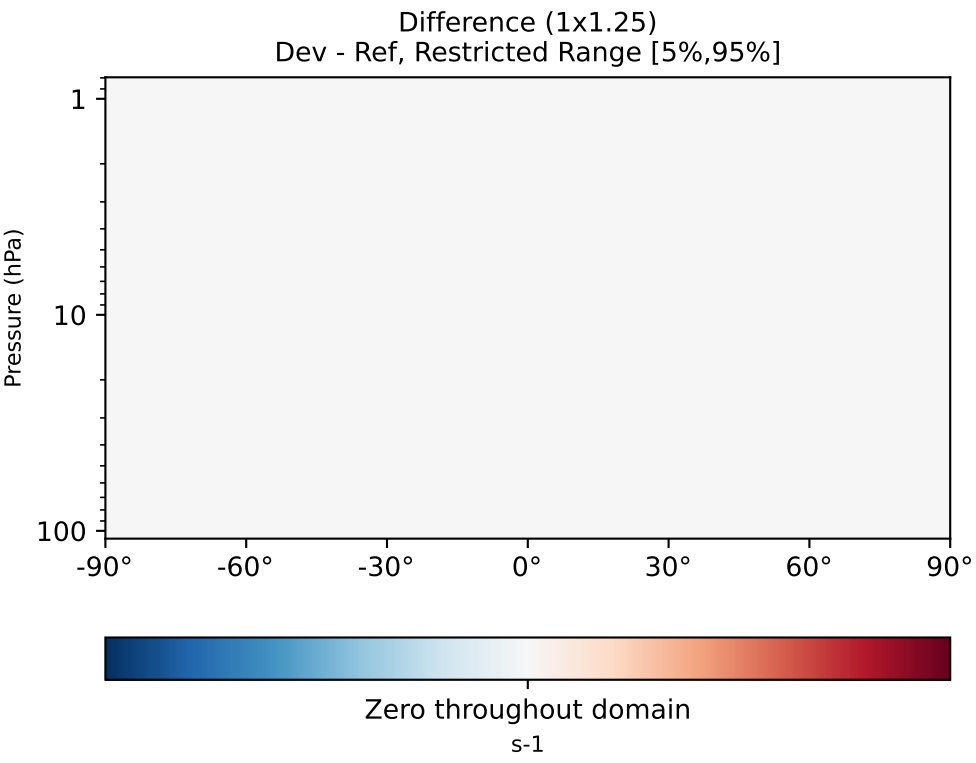
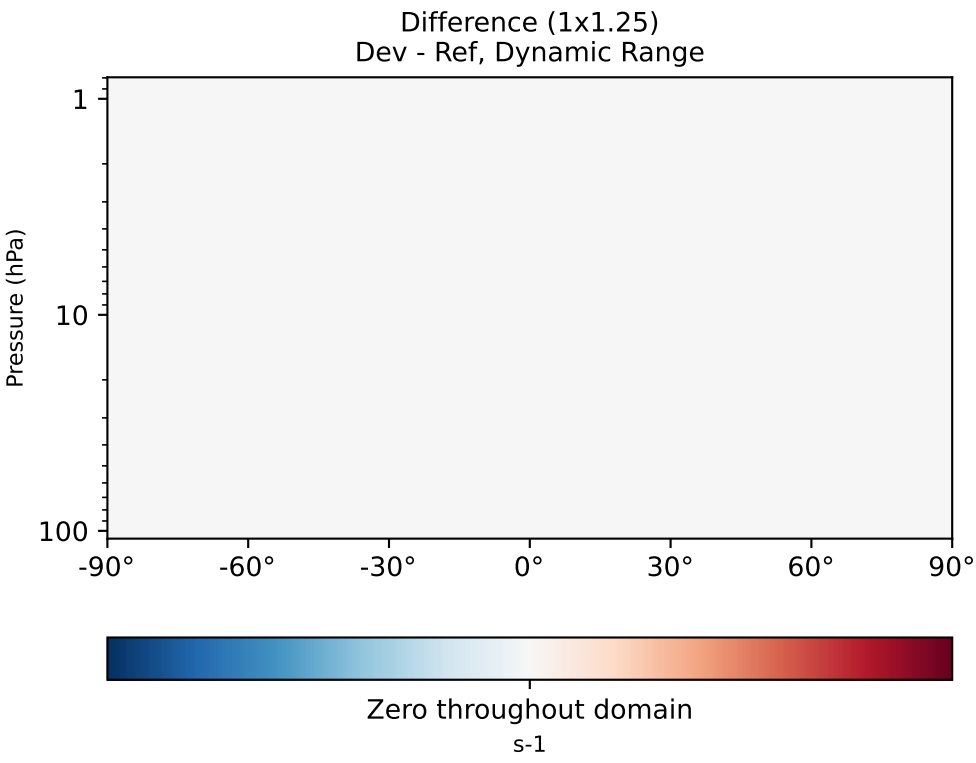
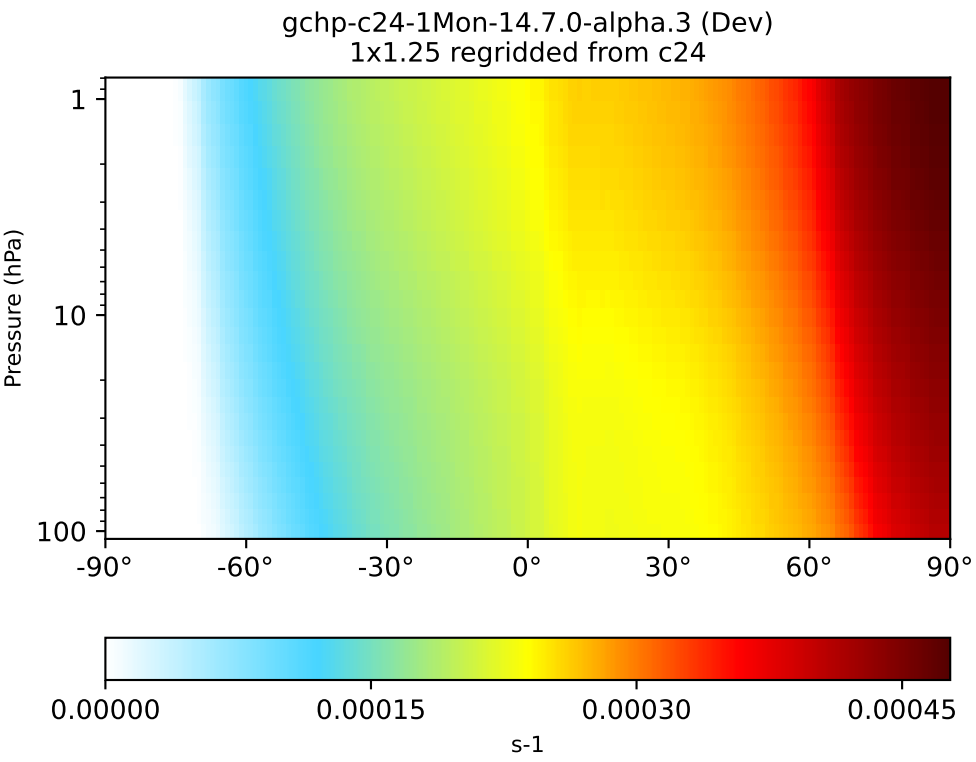
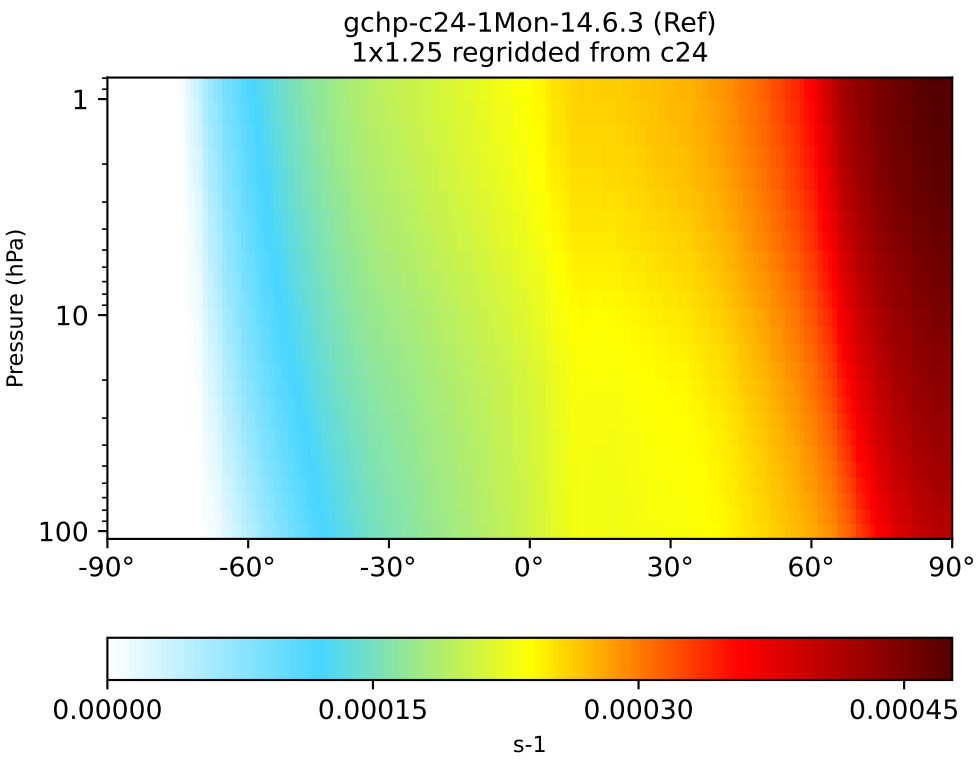
# Jval\_HOI, Zonal Mean



# Jval\_HONIT, Zonal Mean

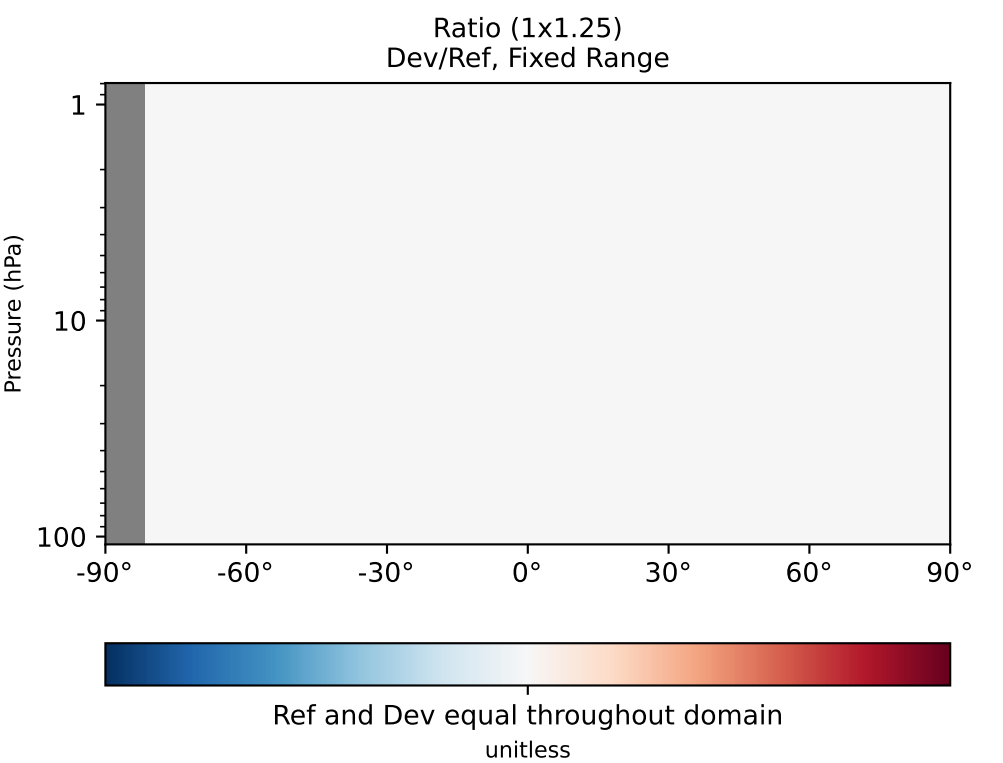
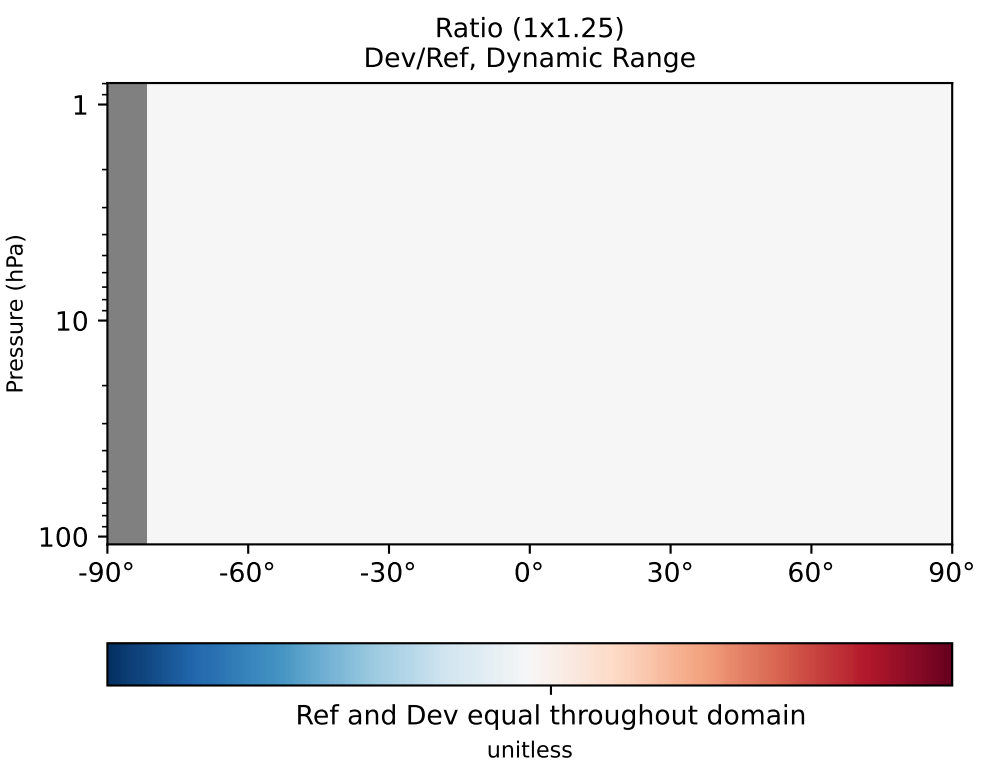
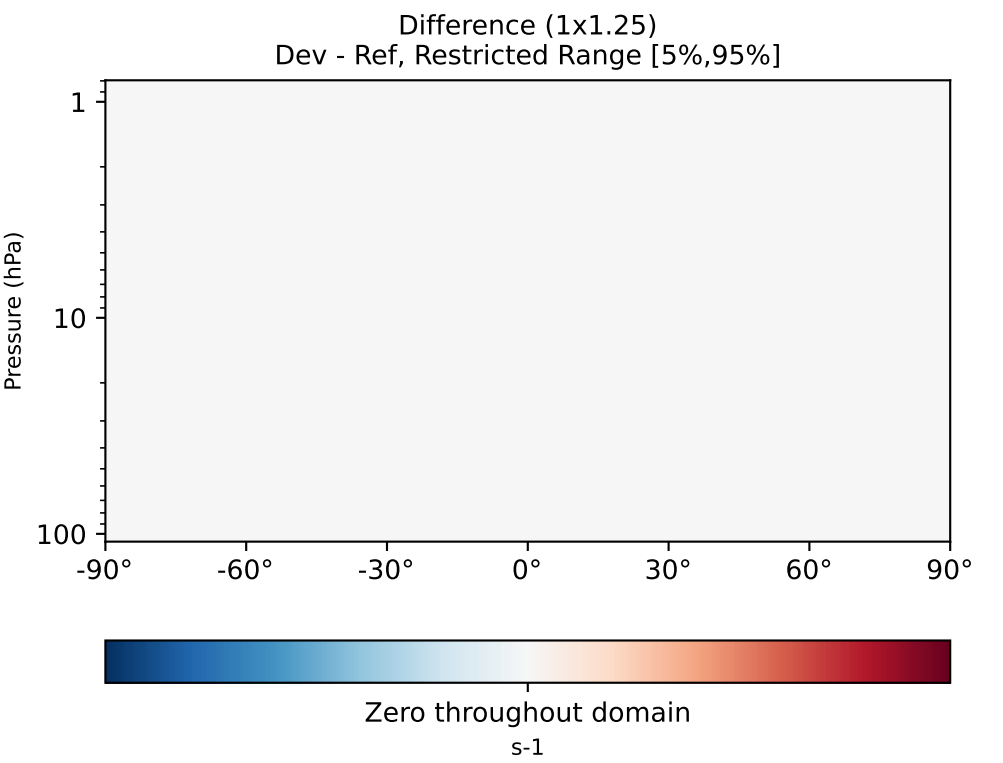
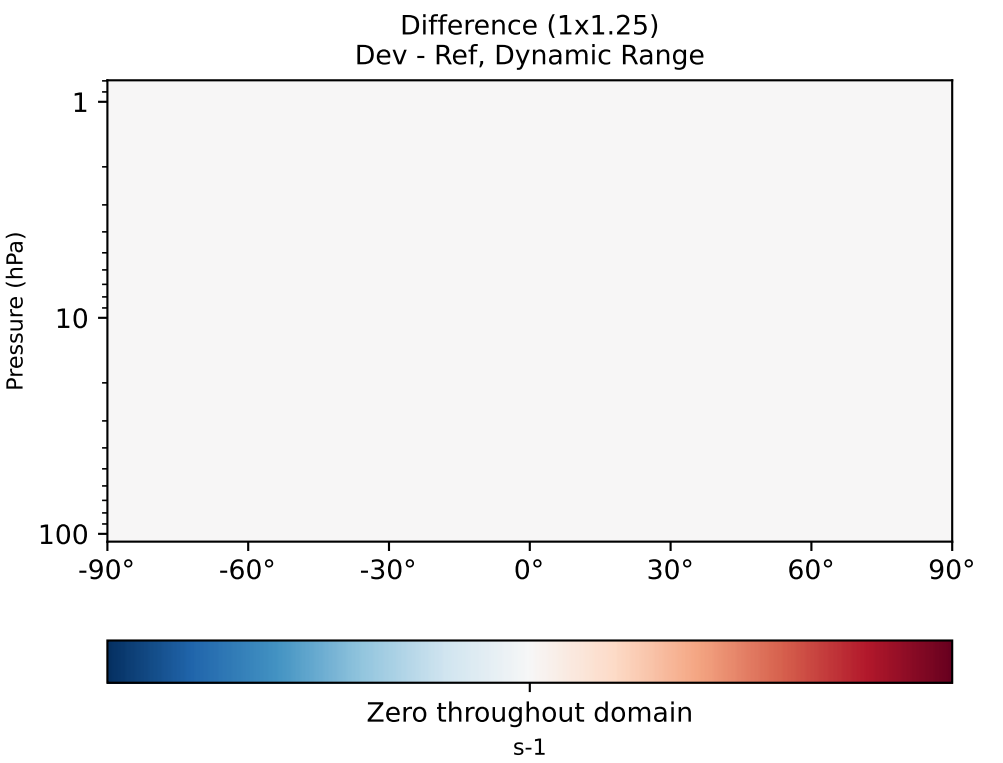
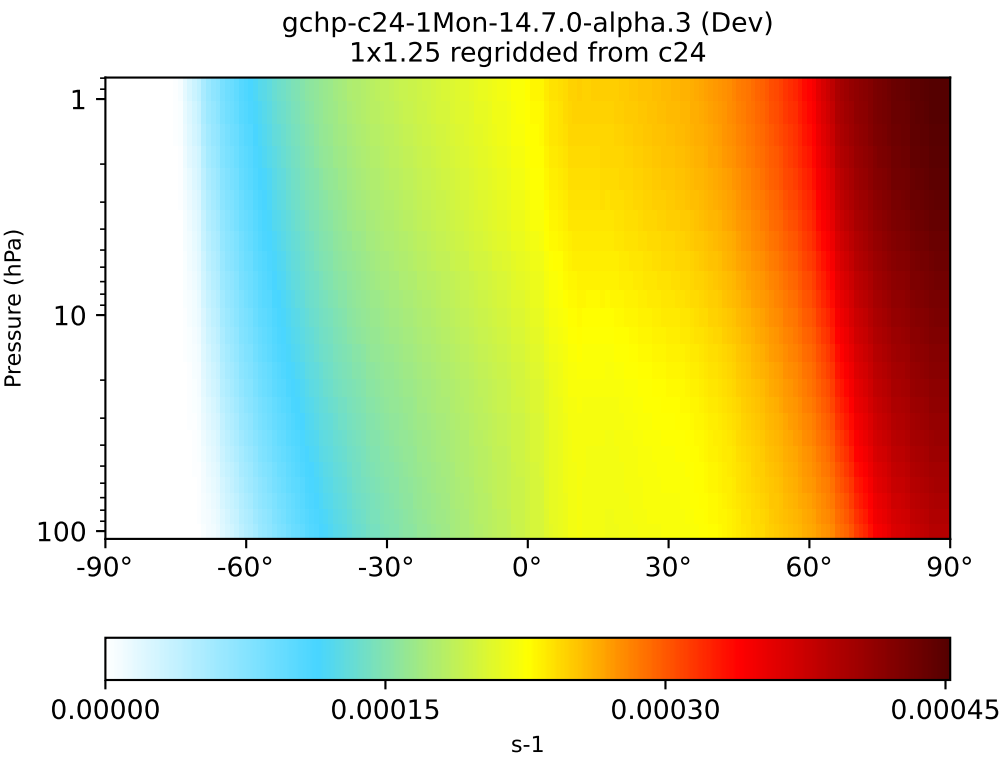
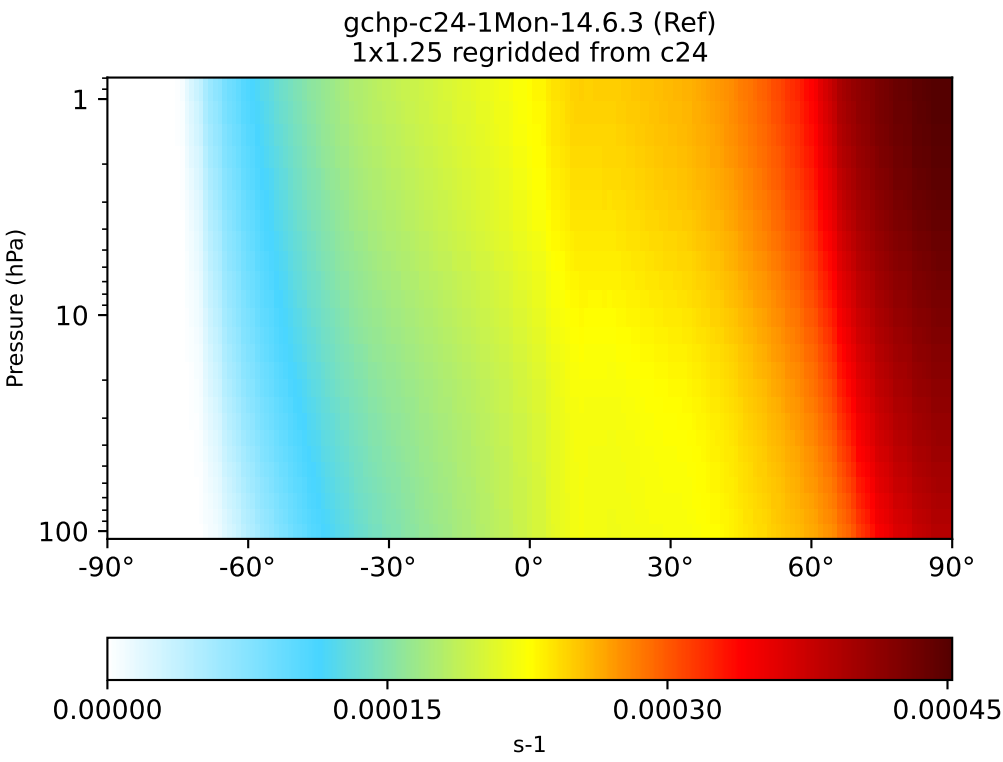


# Jval\_HPALD1, Zonal Mean

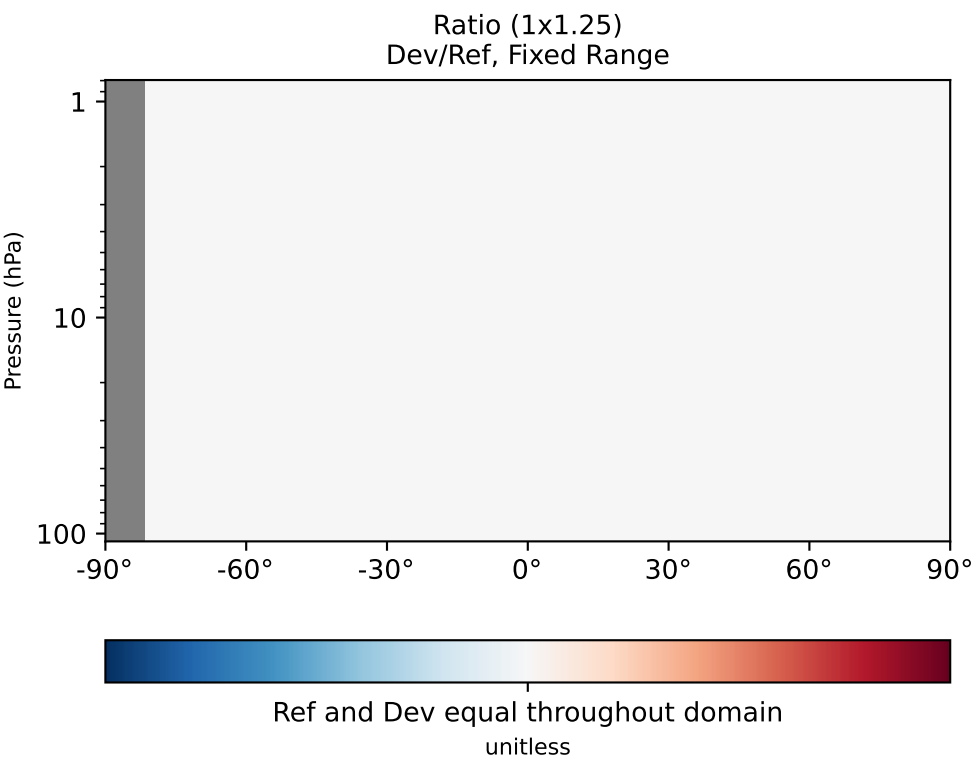
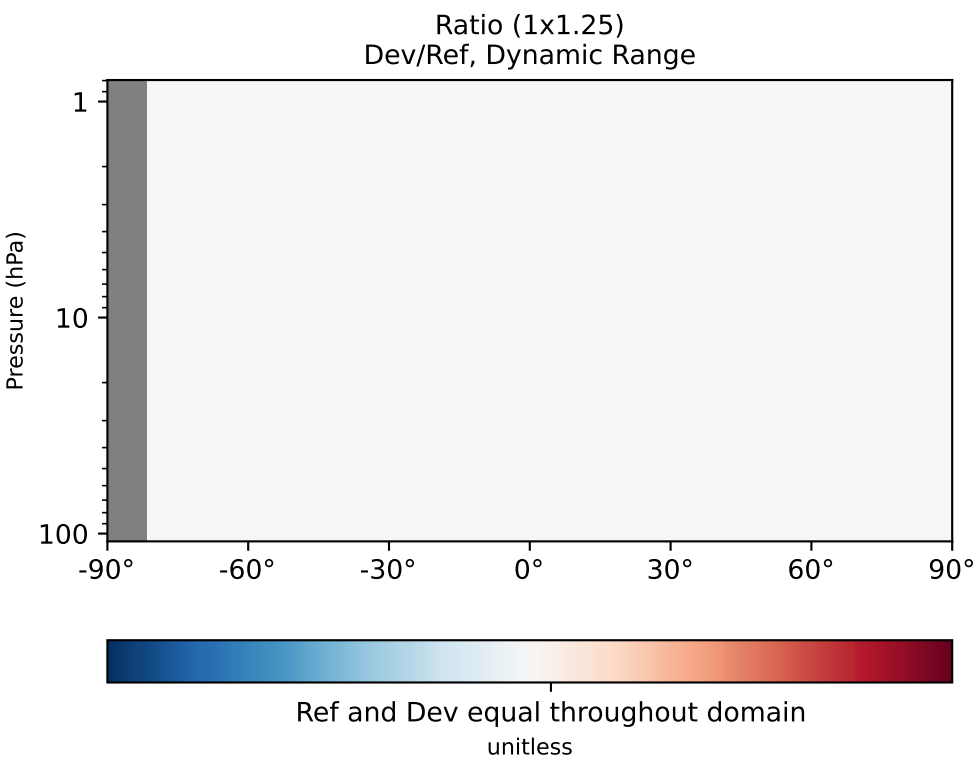
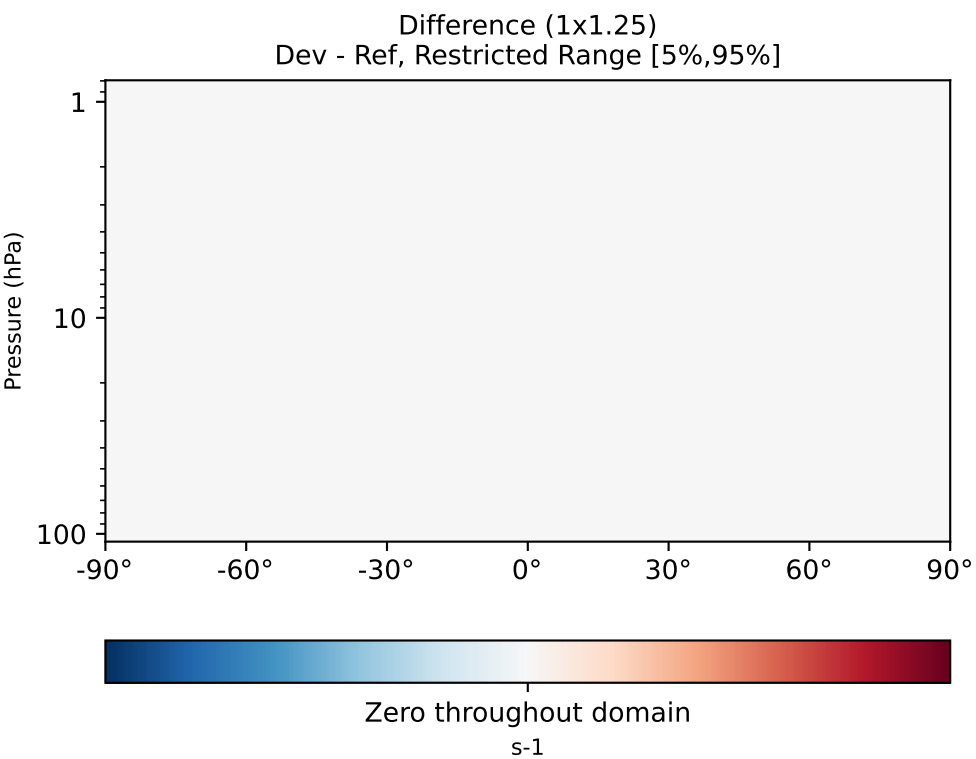
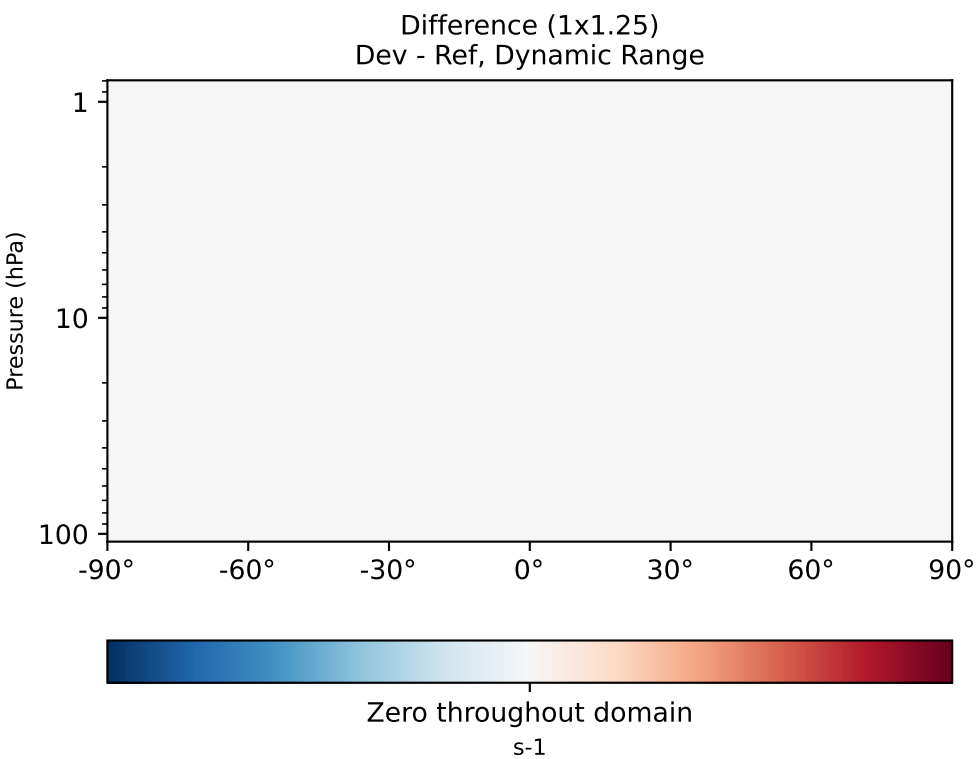
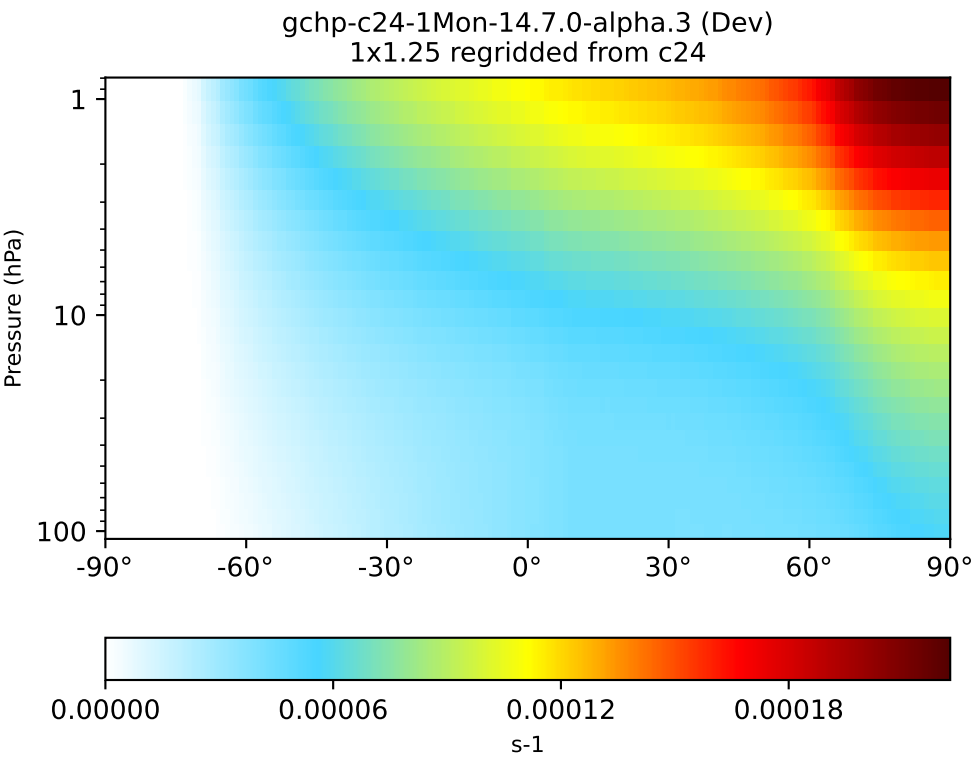
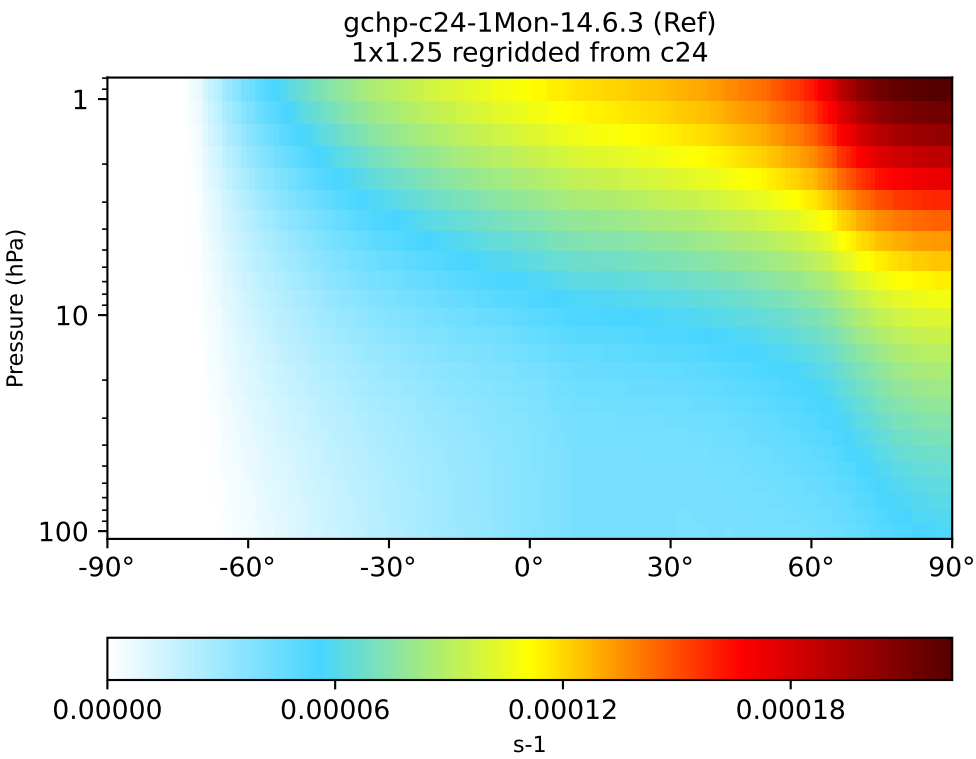




# Jval\_HPALD2, Zonal Mean

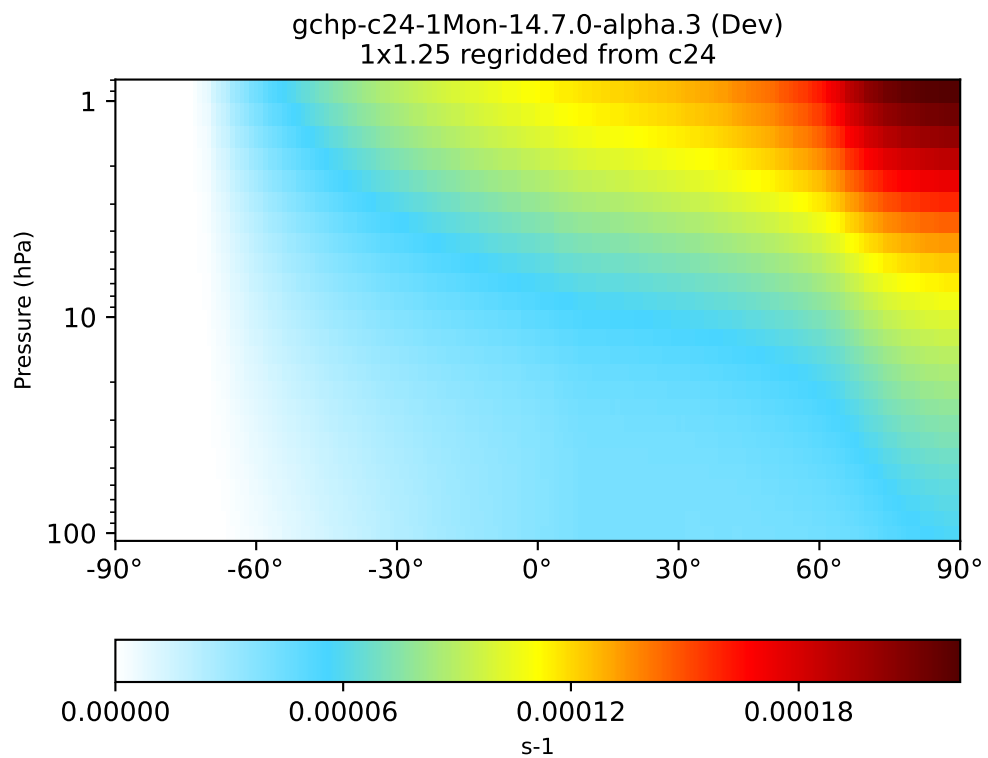
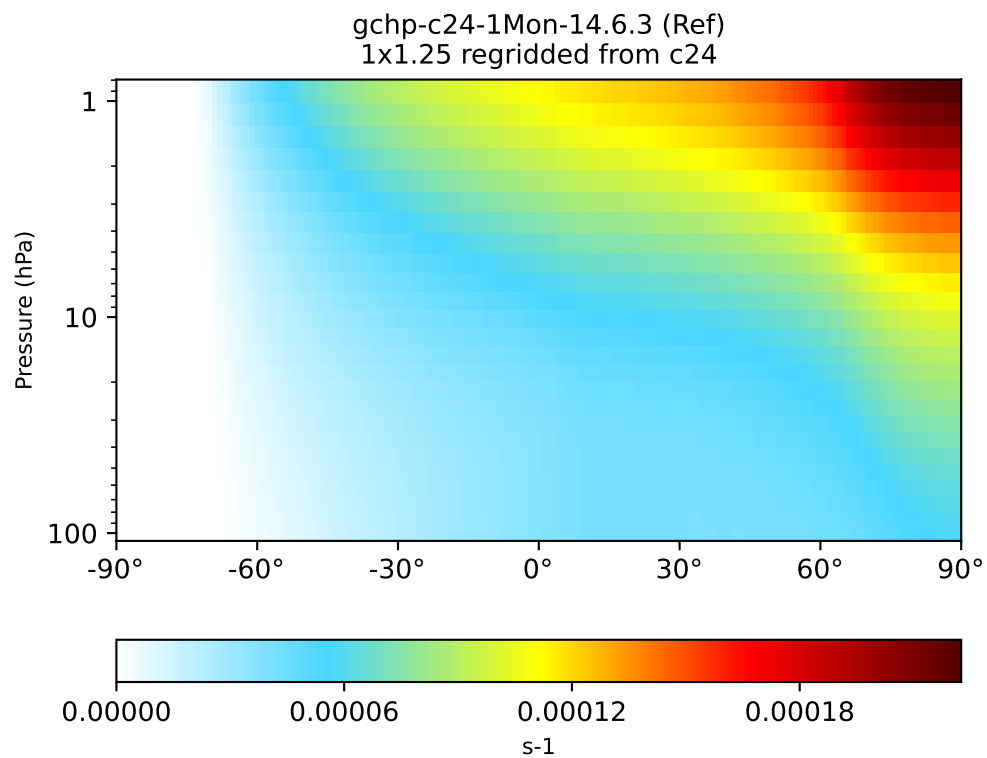


# Jval\_HPALD3, Zonal Mean

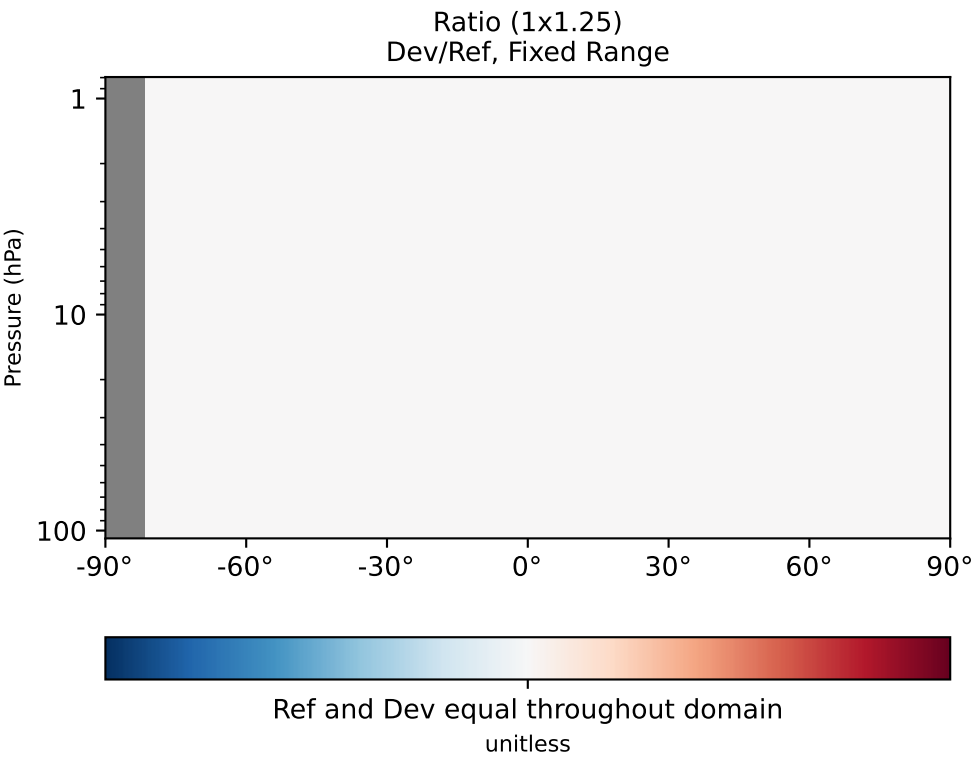
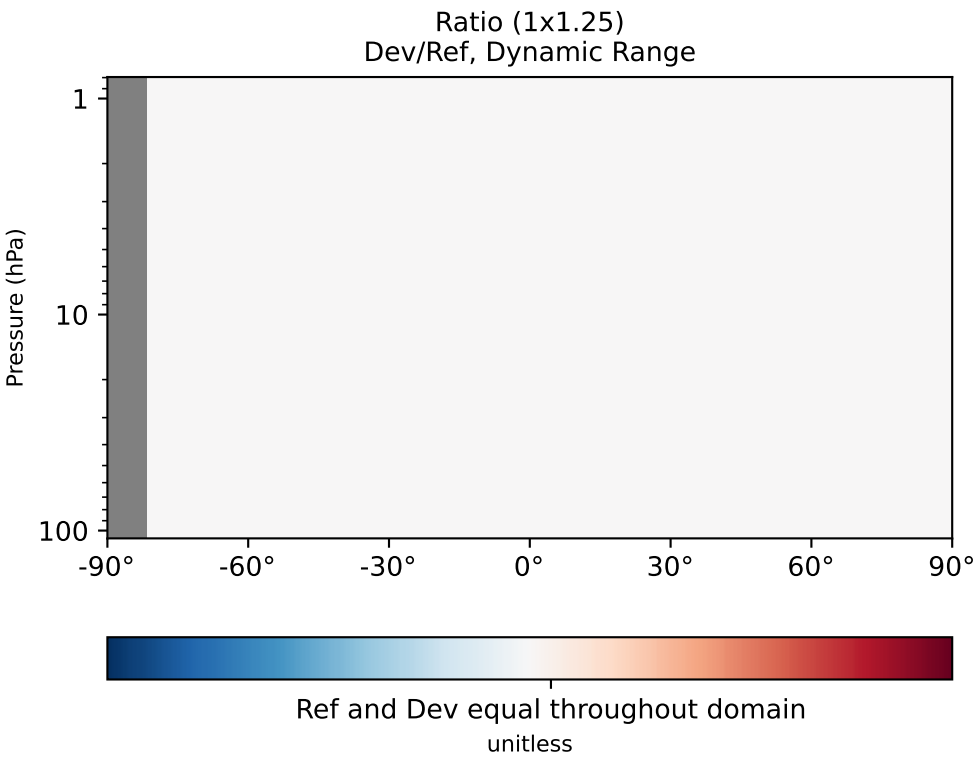
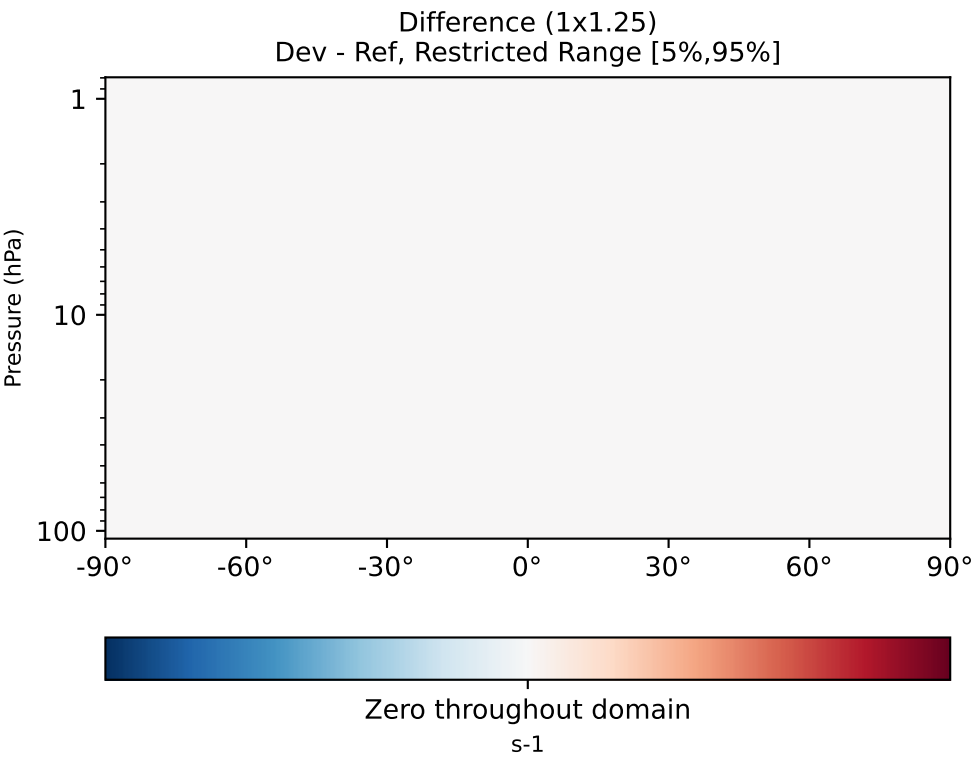
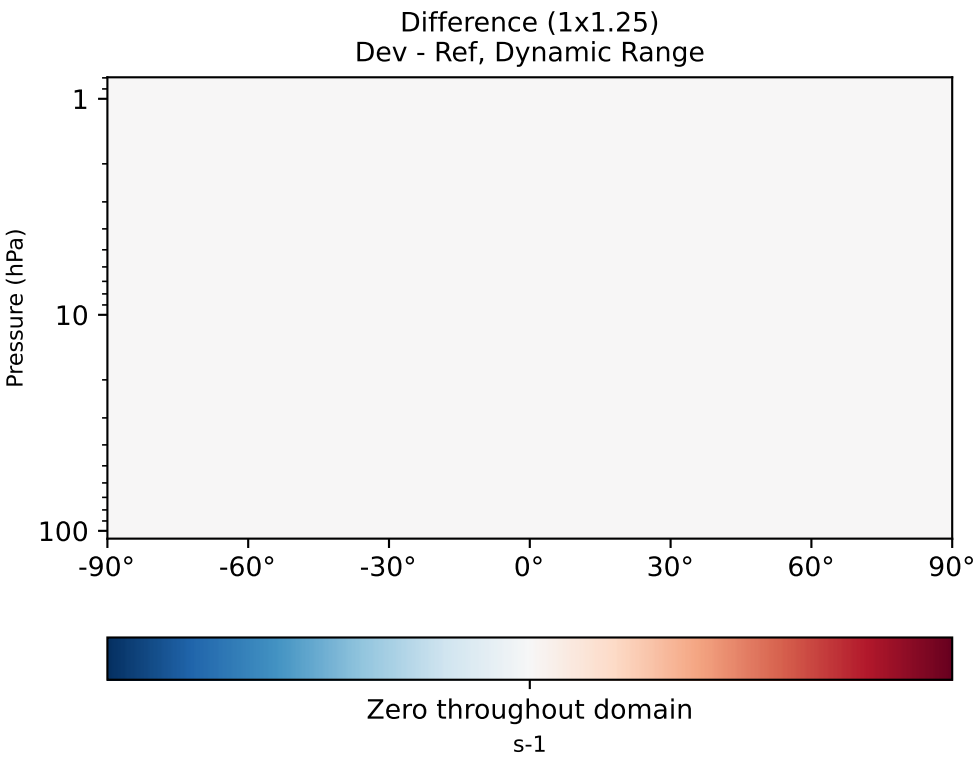
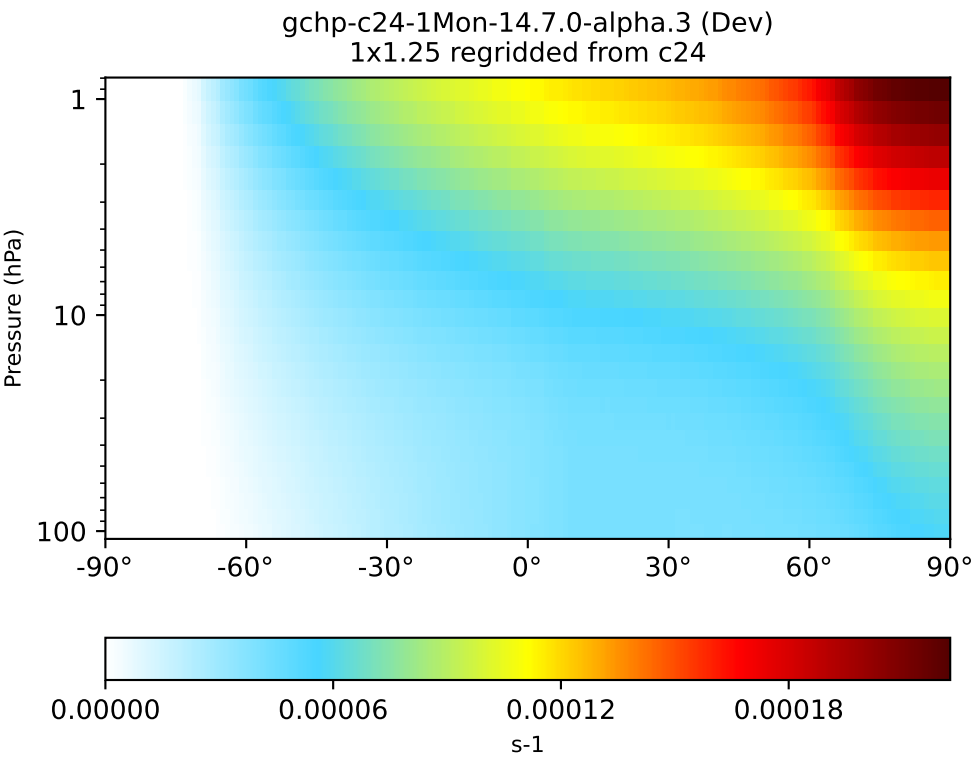
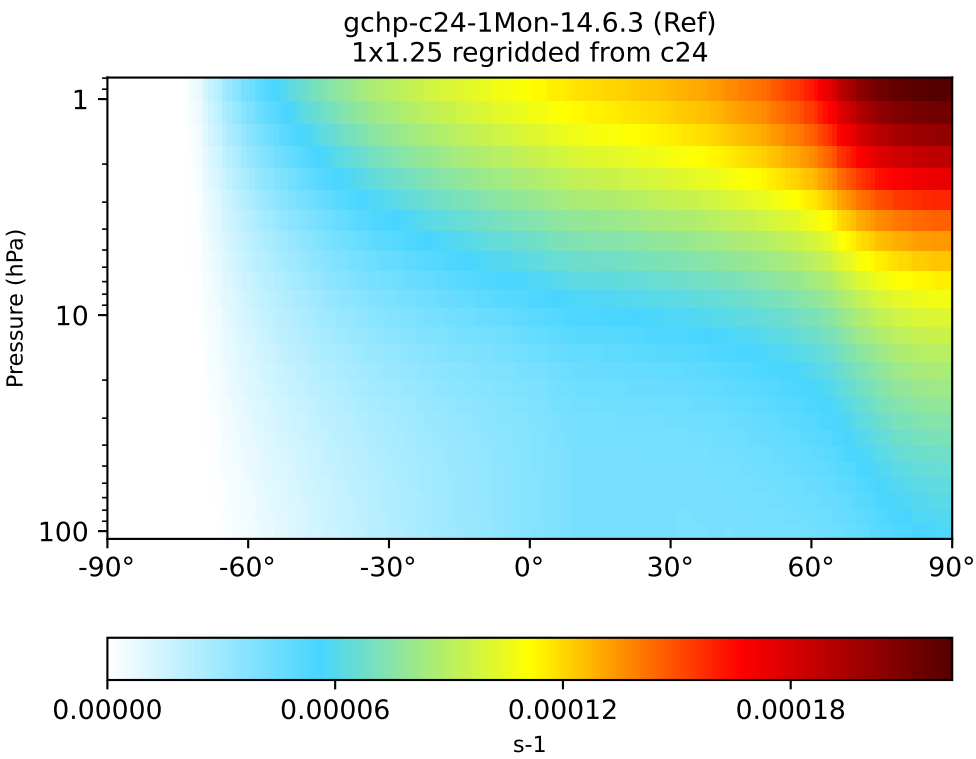




# Jval\_HPALD4, Zonal Mean

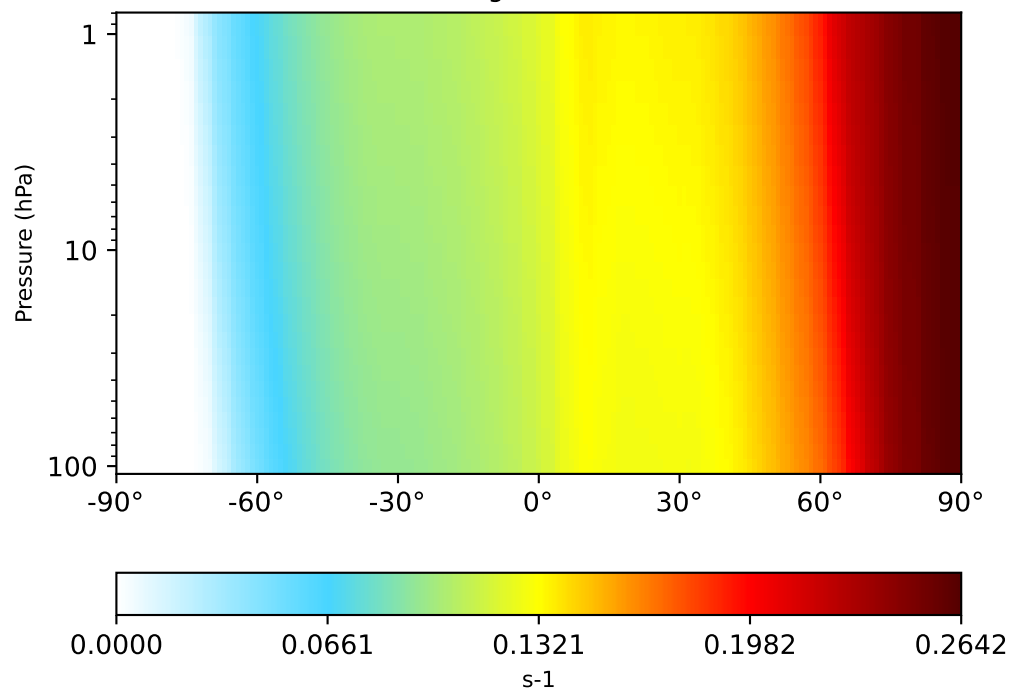


# Jval\_HPETHNL, Zonal Mean

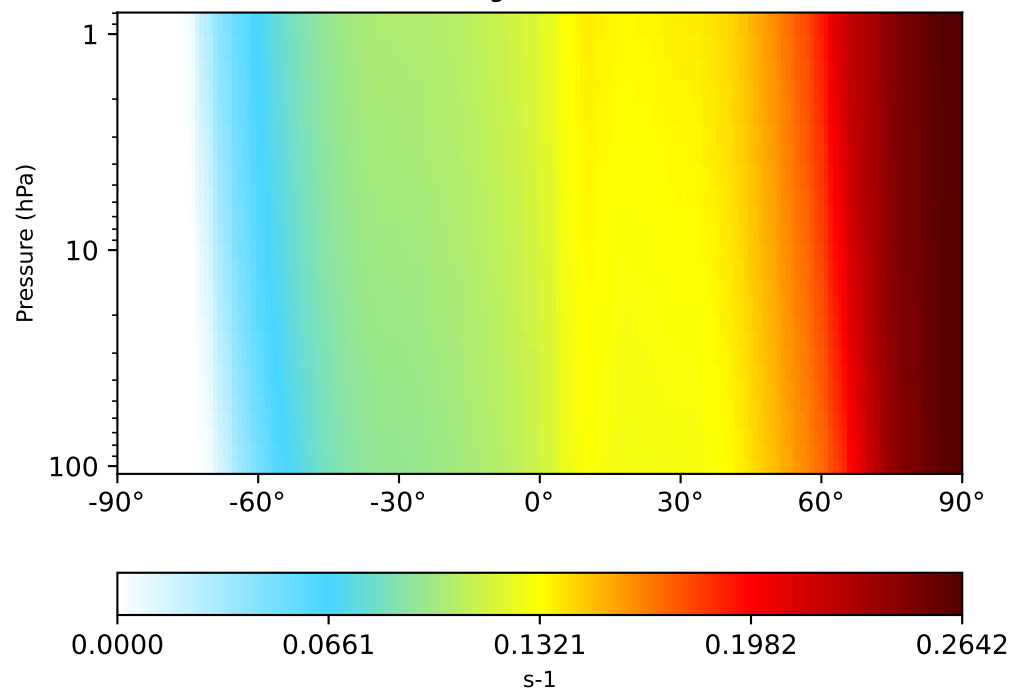


# Jval\_I2, Zonal Mean

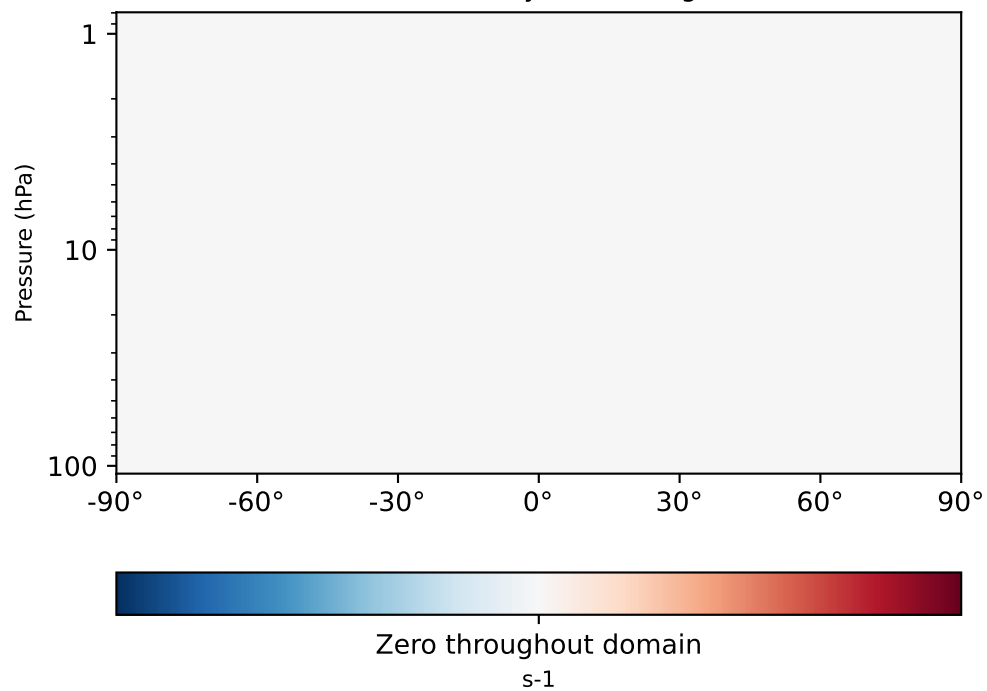
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



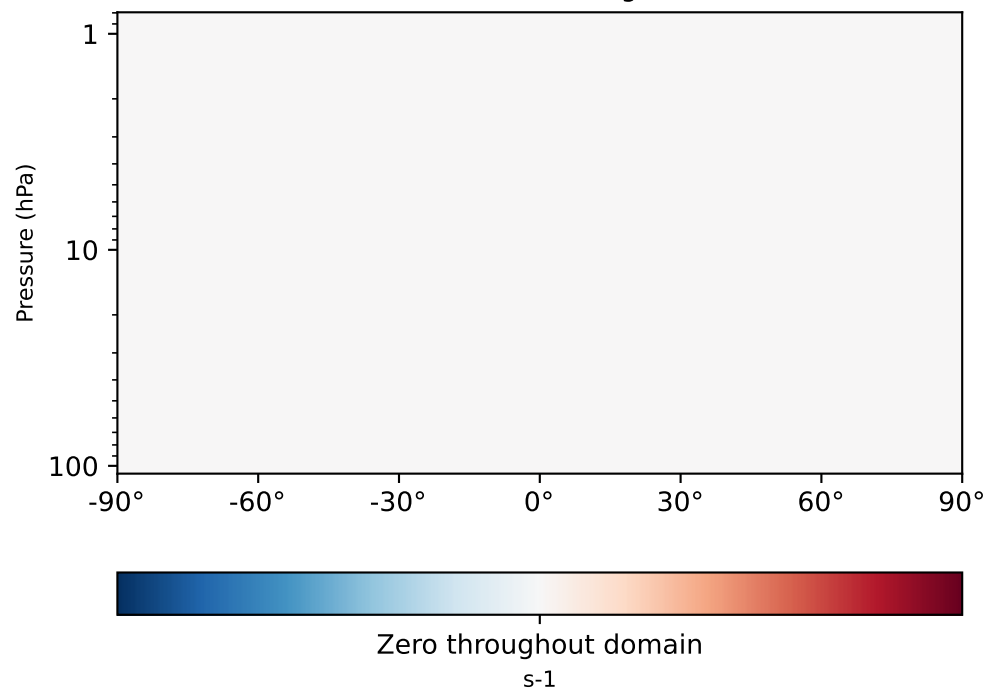
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



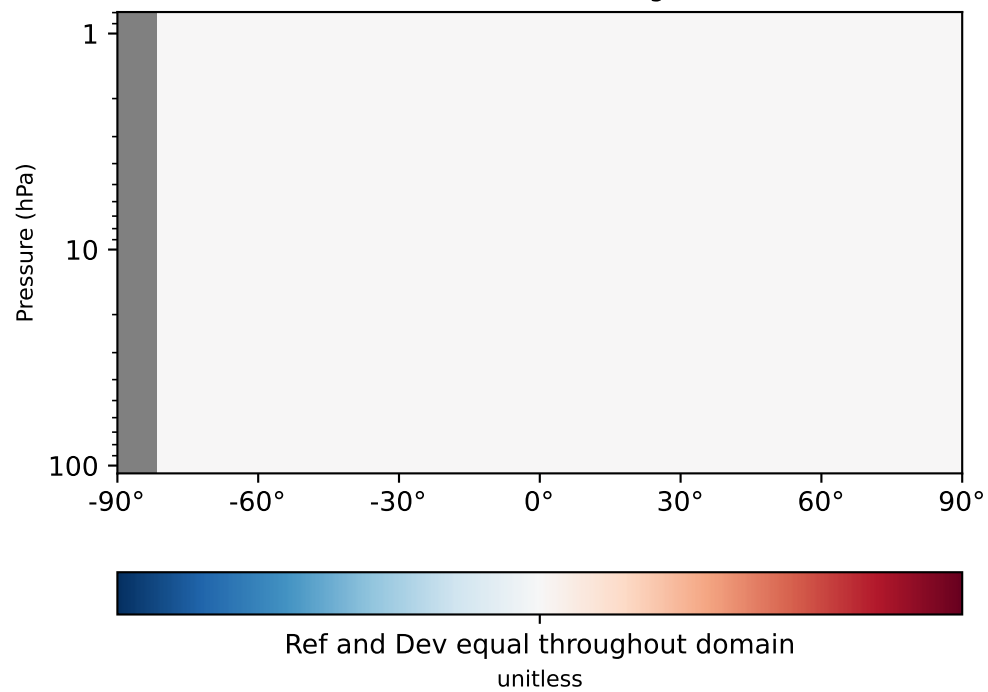
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

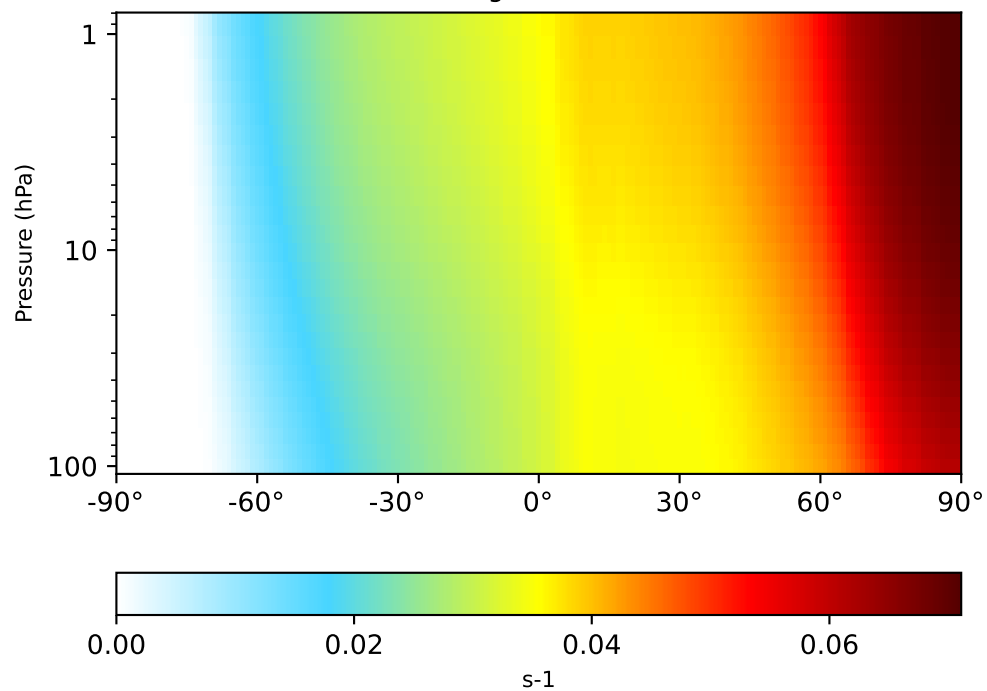


Ratio (1x1.25)  
Dev/Ref, Fixed Range

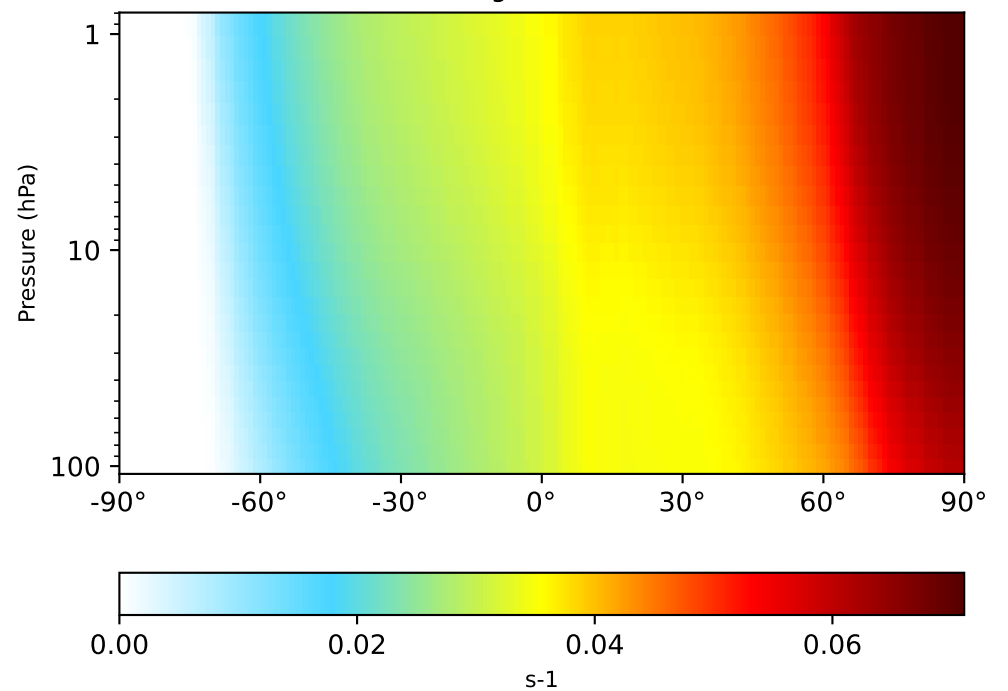


# Jval\_I2O2, Zonal Mean

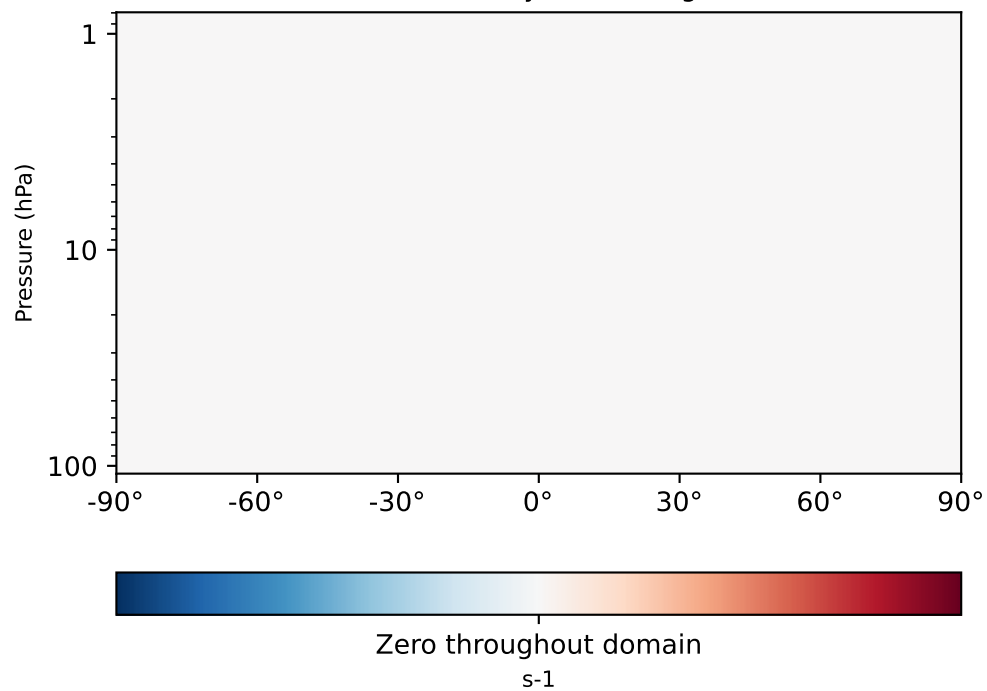
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



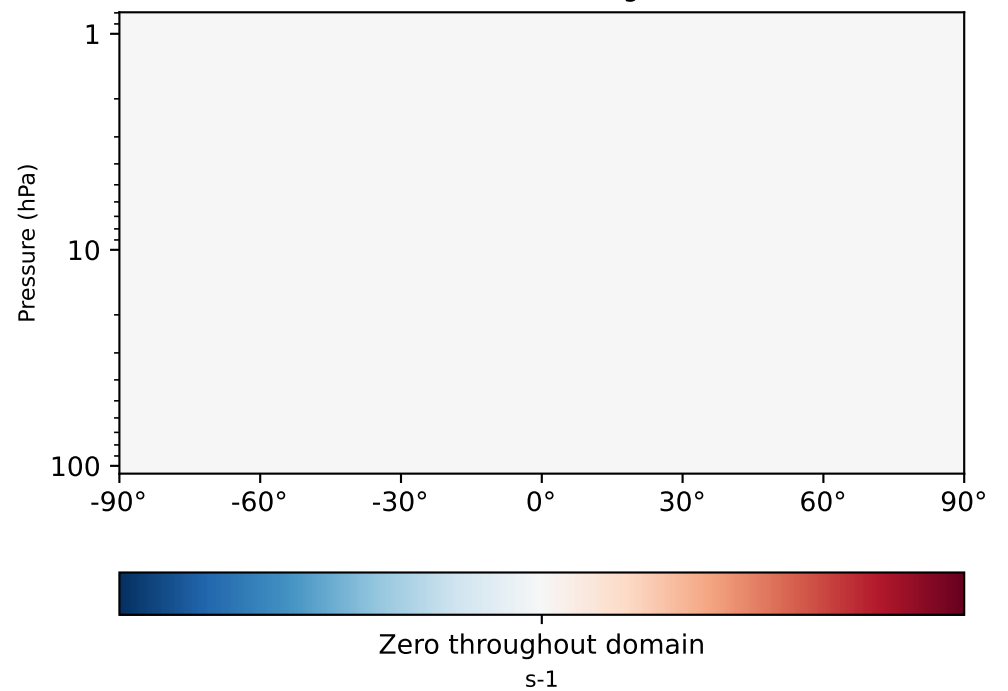
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



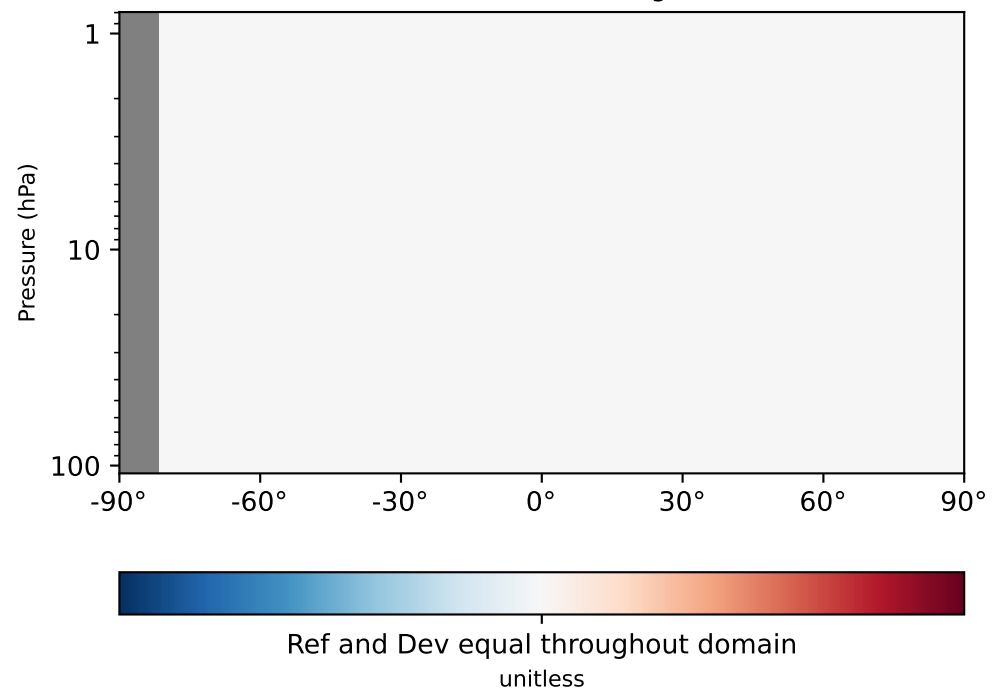
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

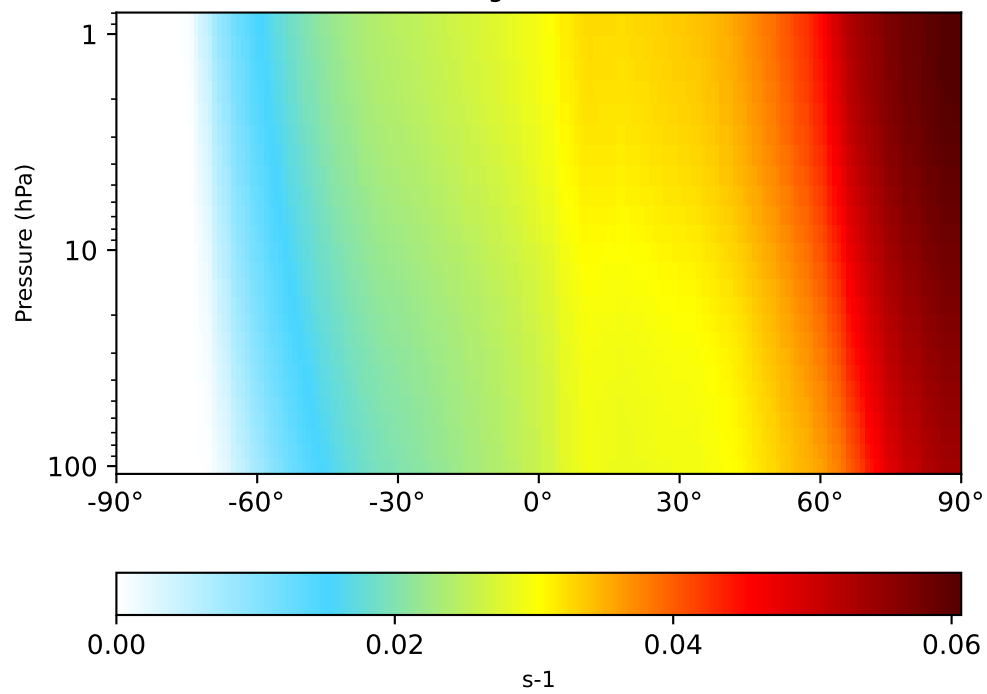


Ratio (1x1.25)  
Dev/Ref, Fixed Range

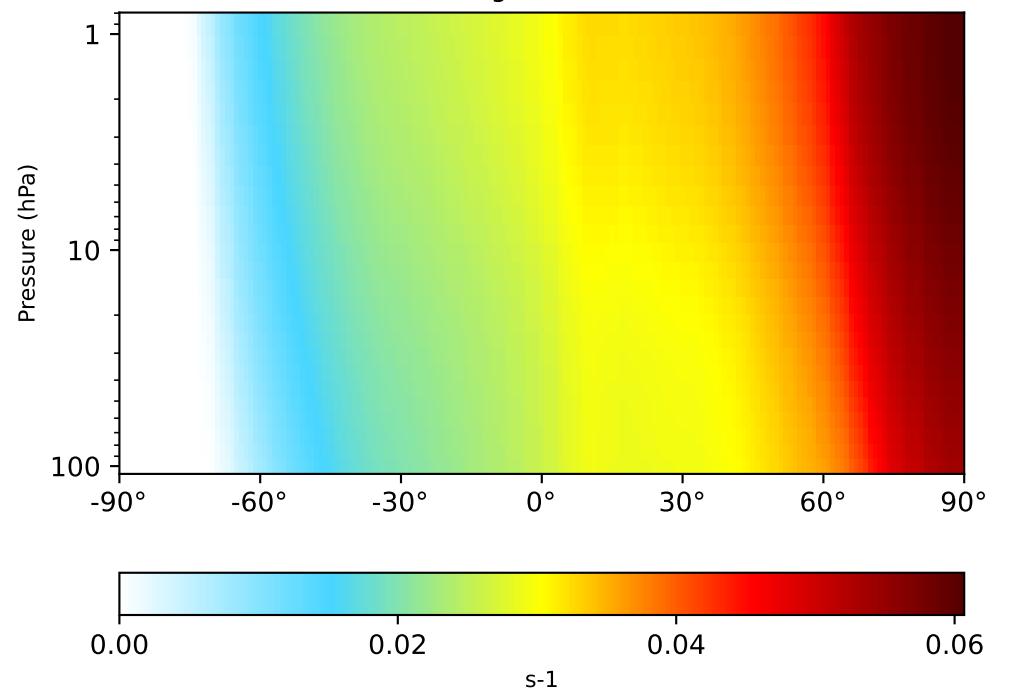


# Jval\_I2O3, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



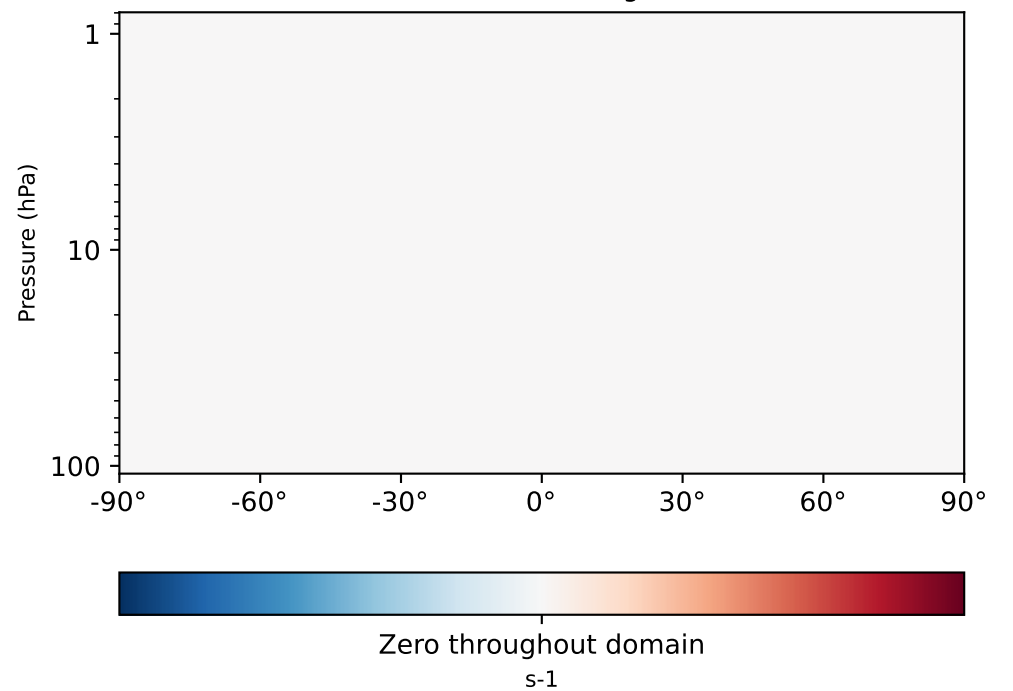
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



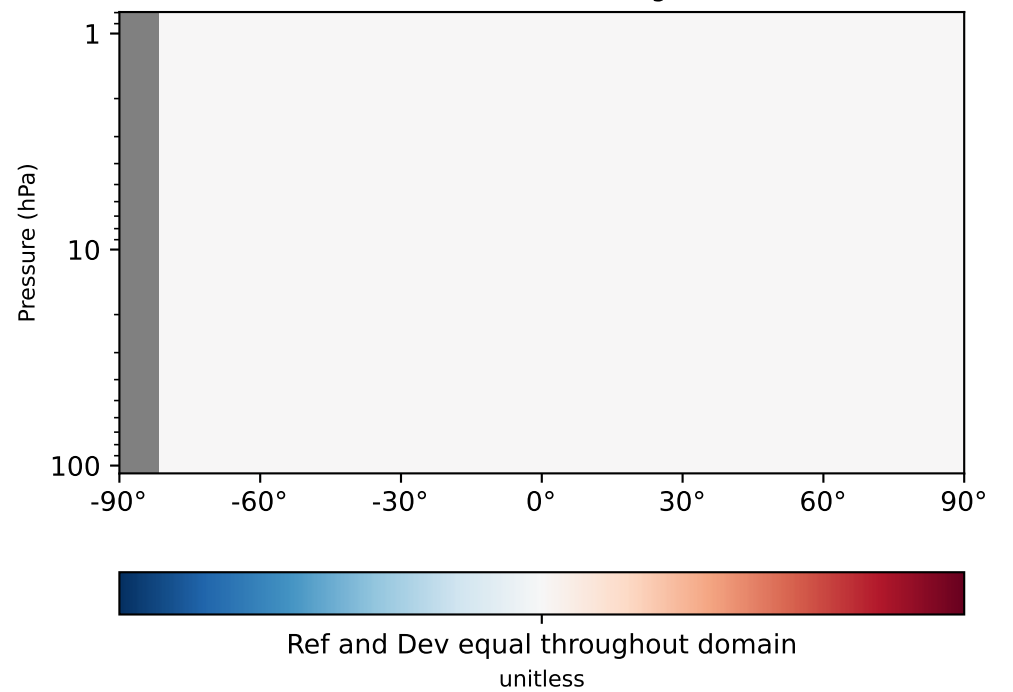
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

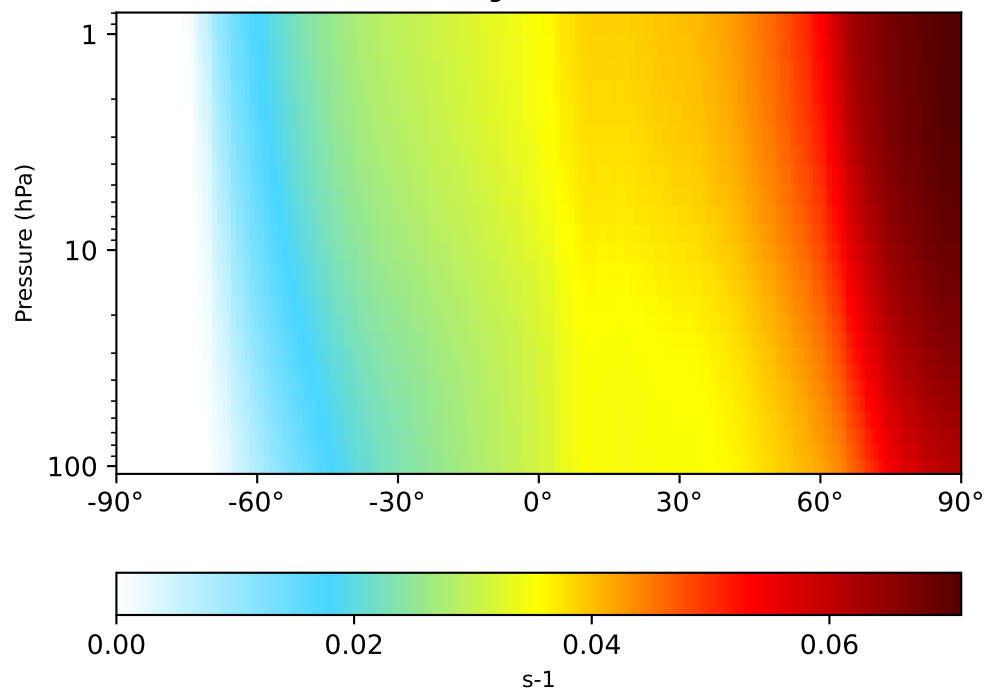


Ratio (1x1.25)  
Dev/Ref, Fixed Range

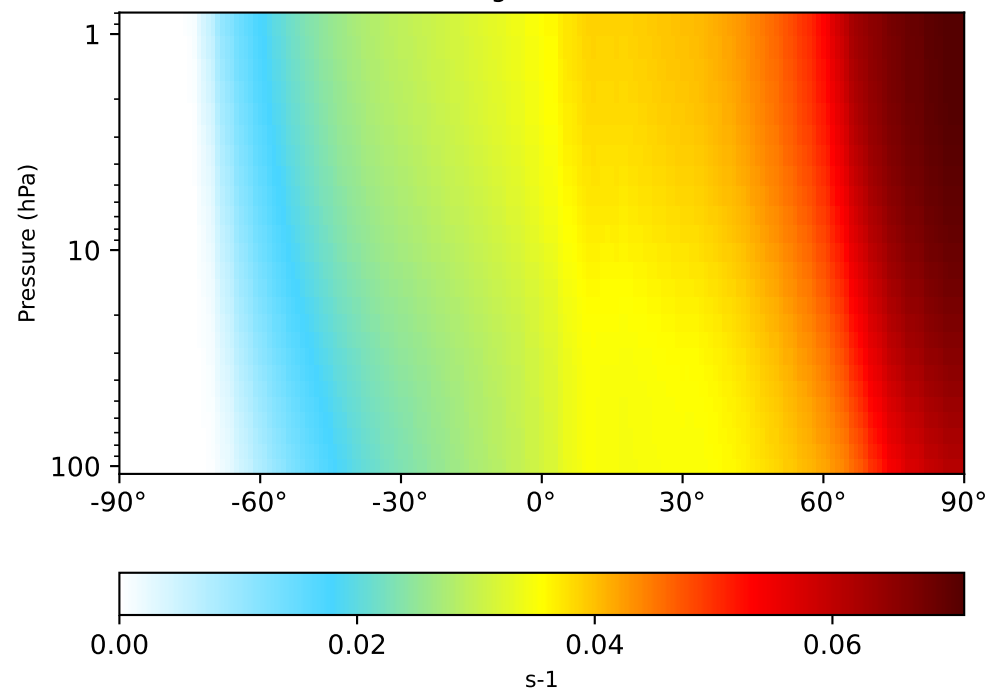


# Jval\_I2O4, Zonal Mean

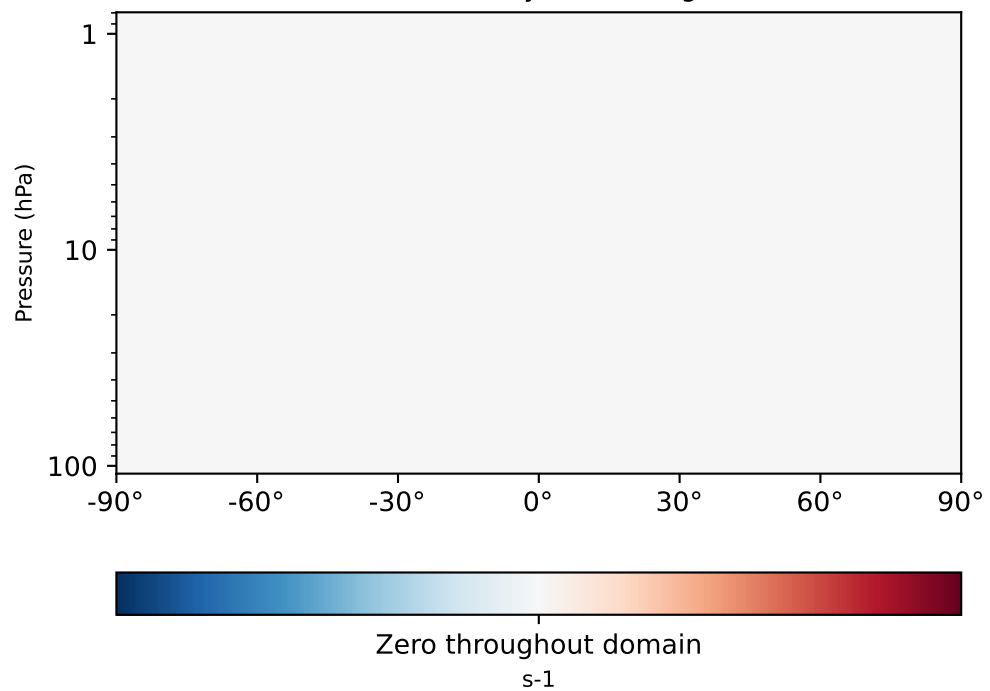
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



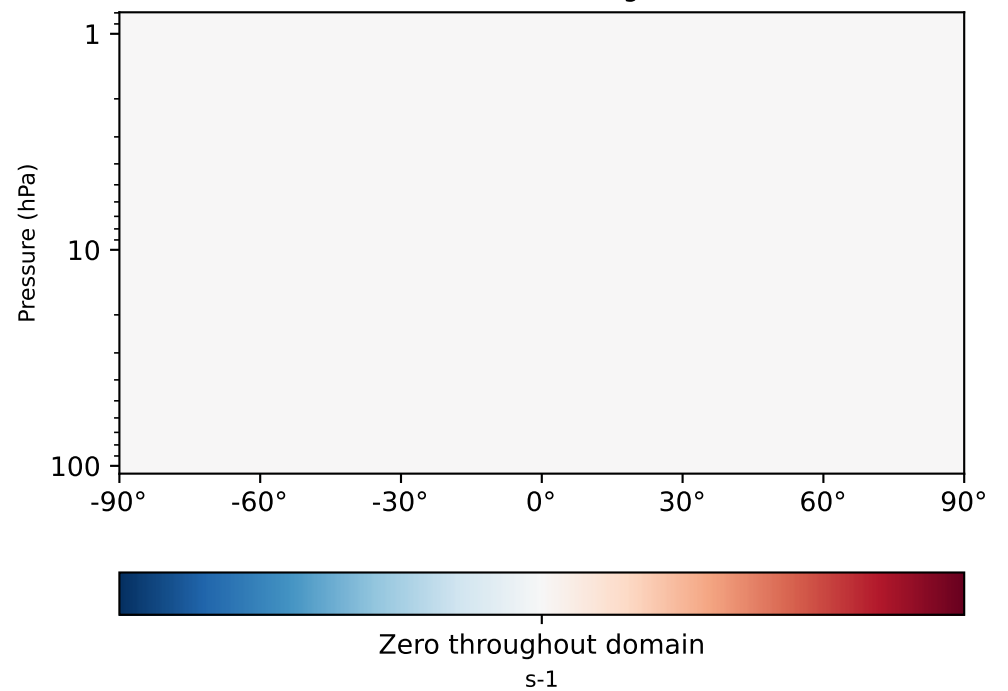
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



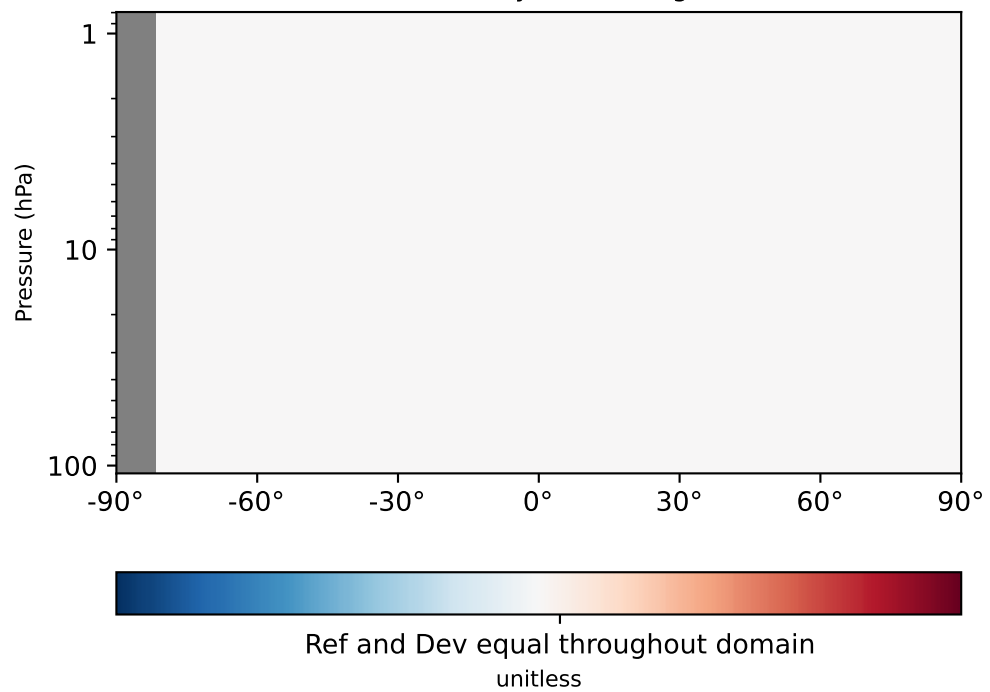
Difference (1x1.25)  
Dev - Ref, Dynamic Range



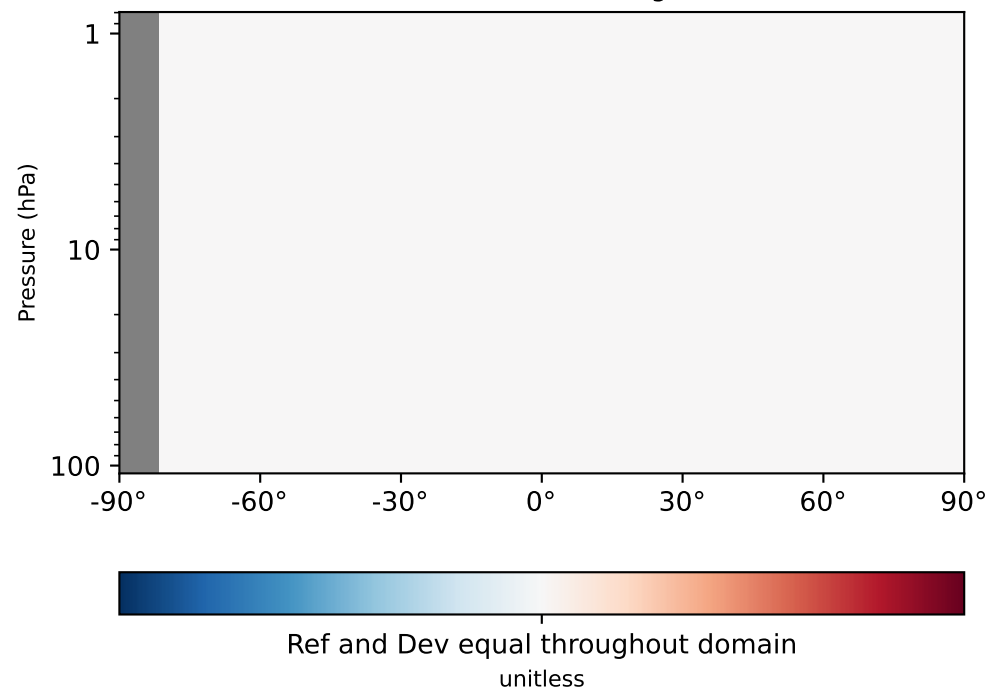
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



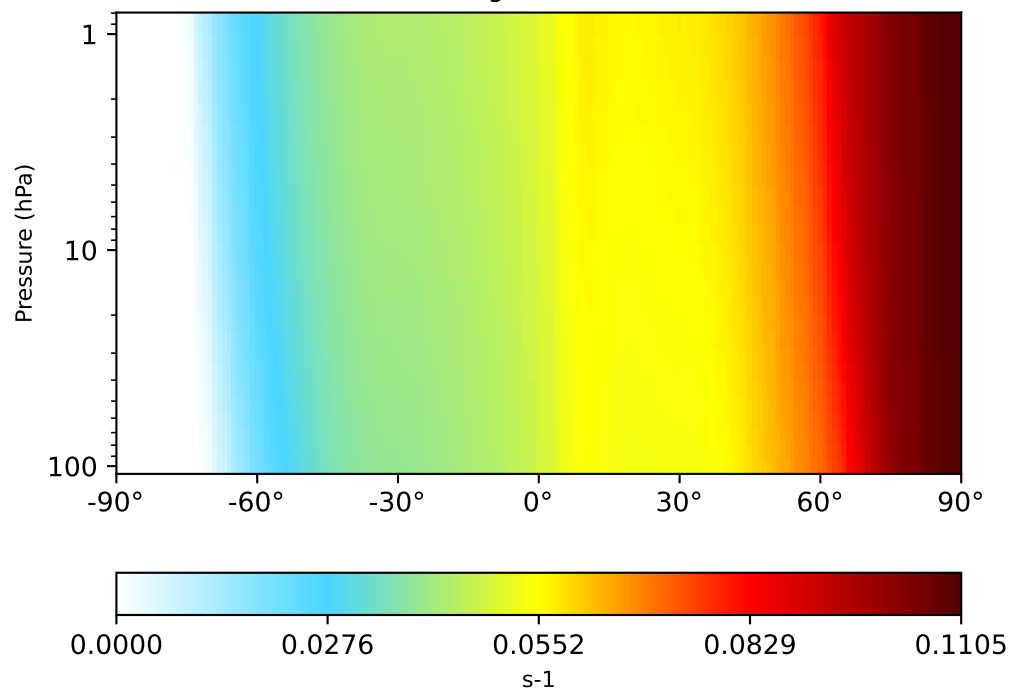
Ratio (1x1.25)  
Dev/Ref, Fixed Range



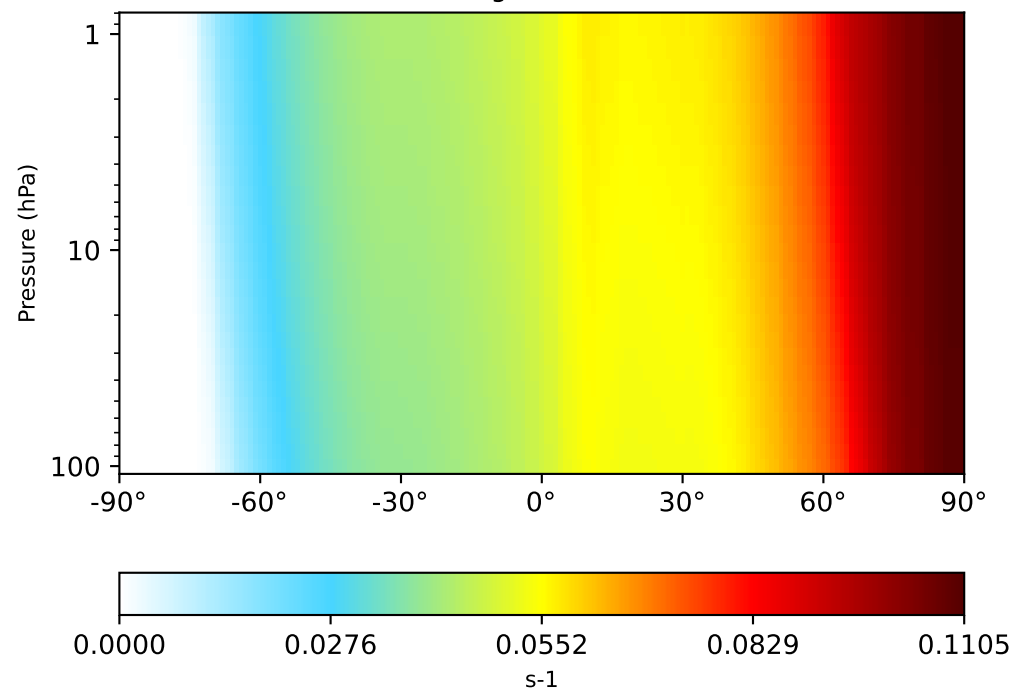


# Jval\_IBr, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



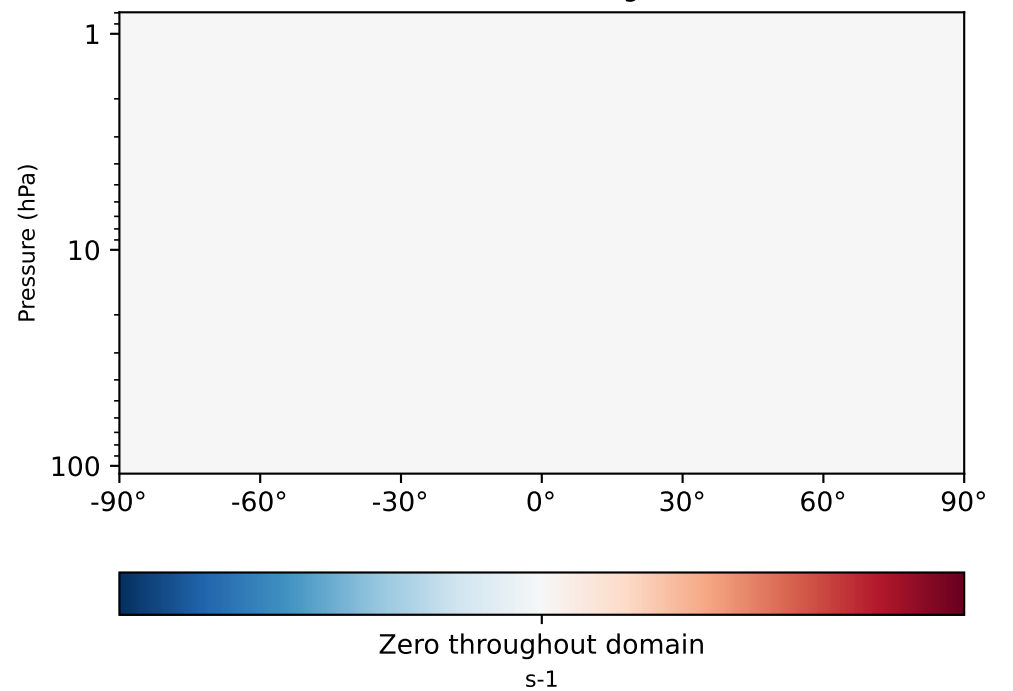
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



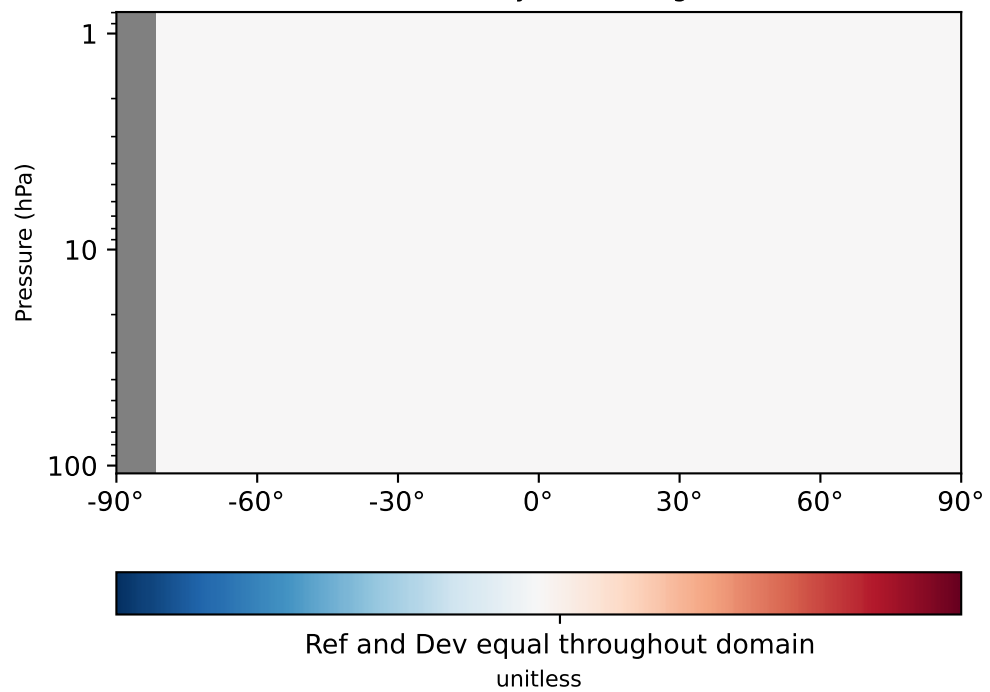
Difference (1x1.25)  
Dev - Ref, Dynamic Range



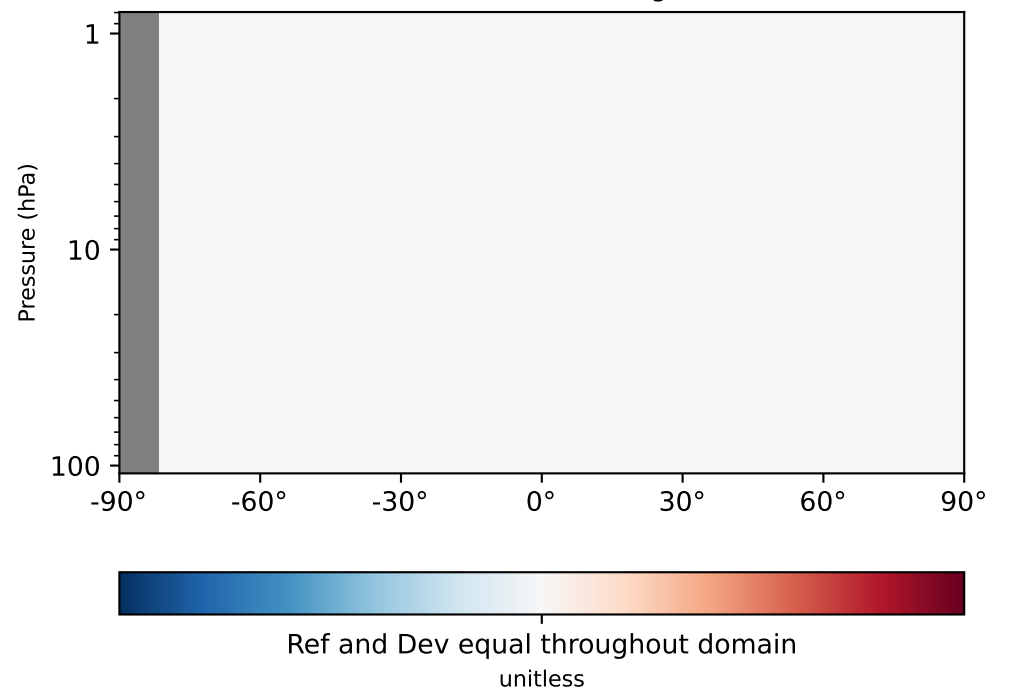
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



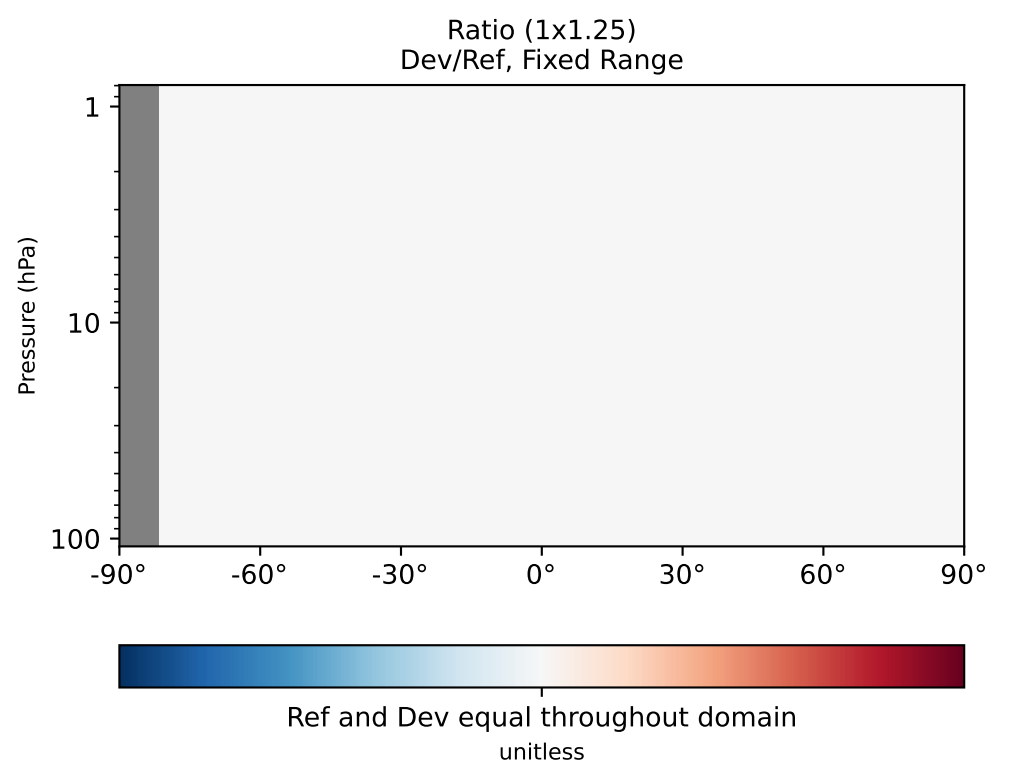
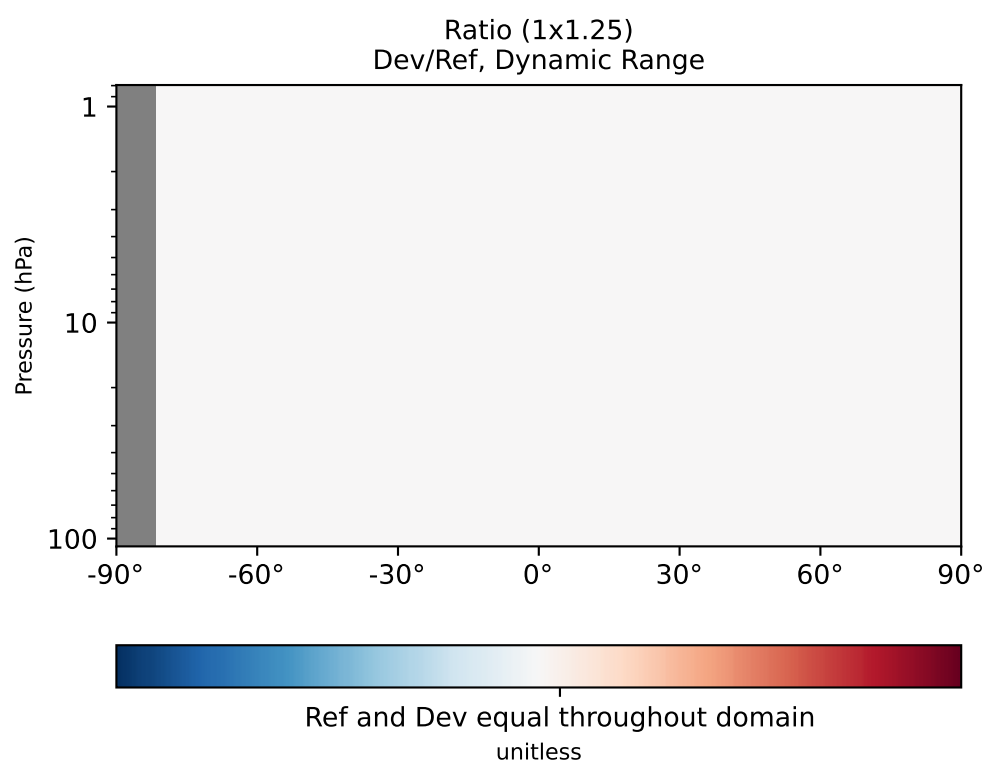
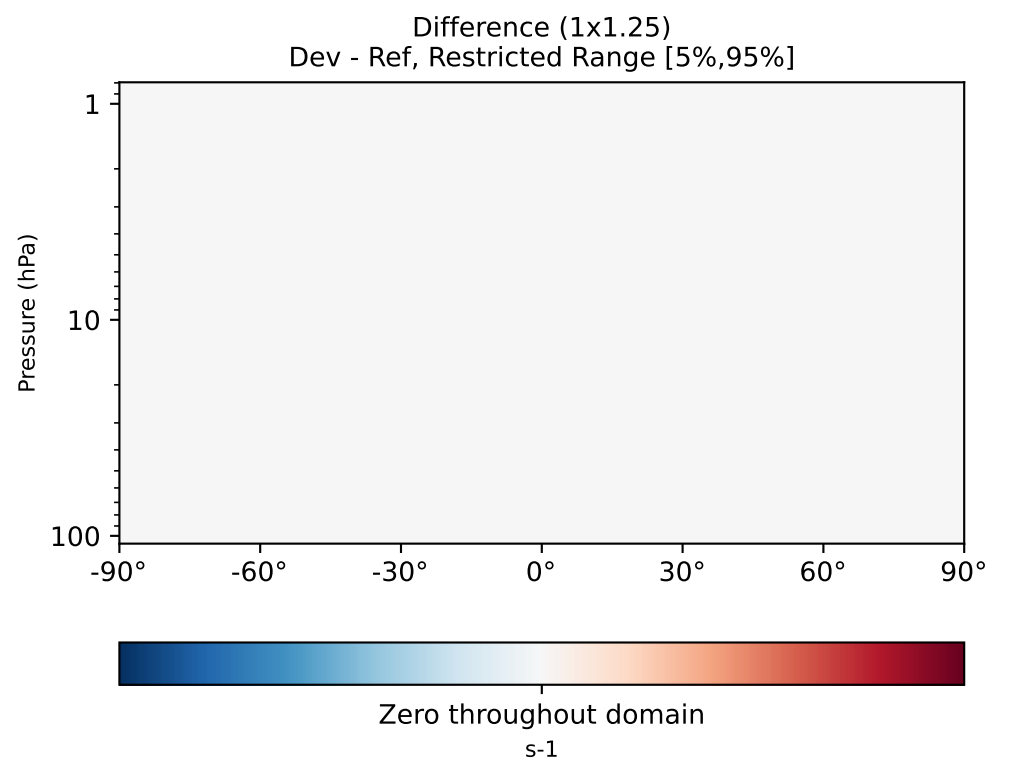
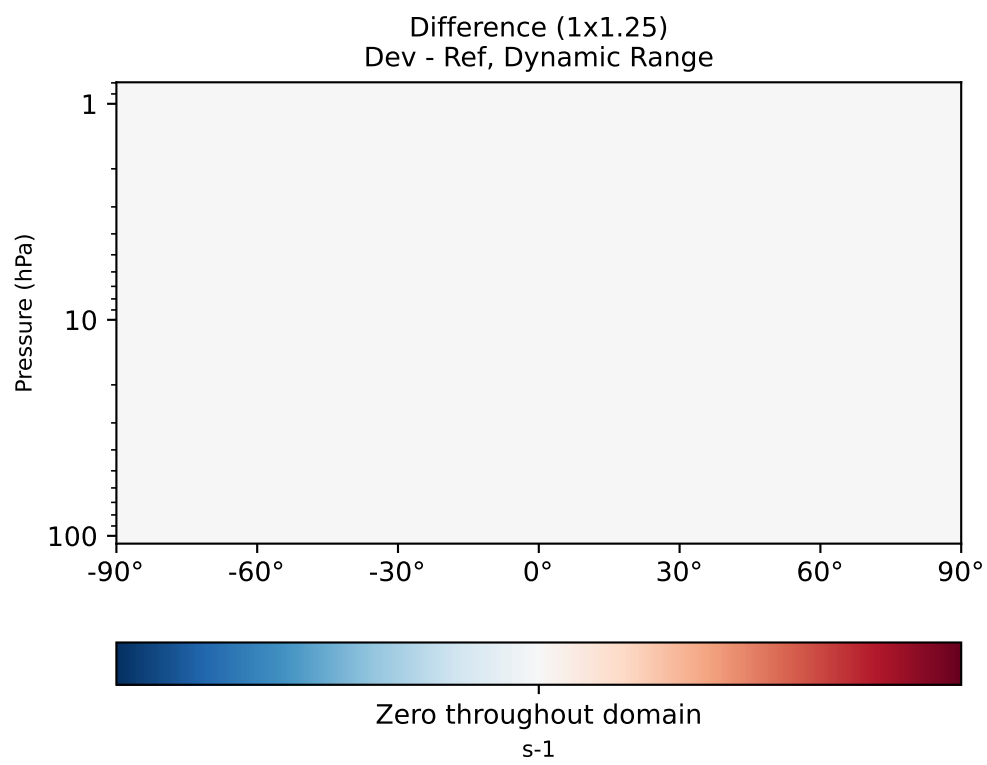
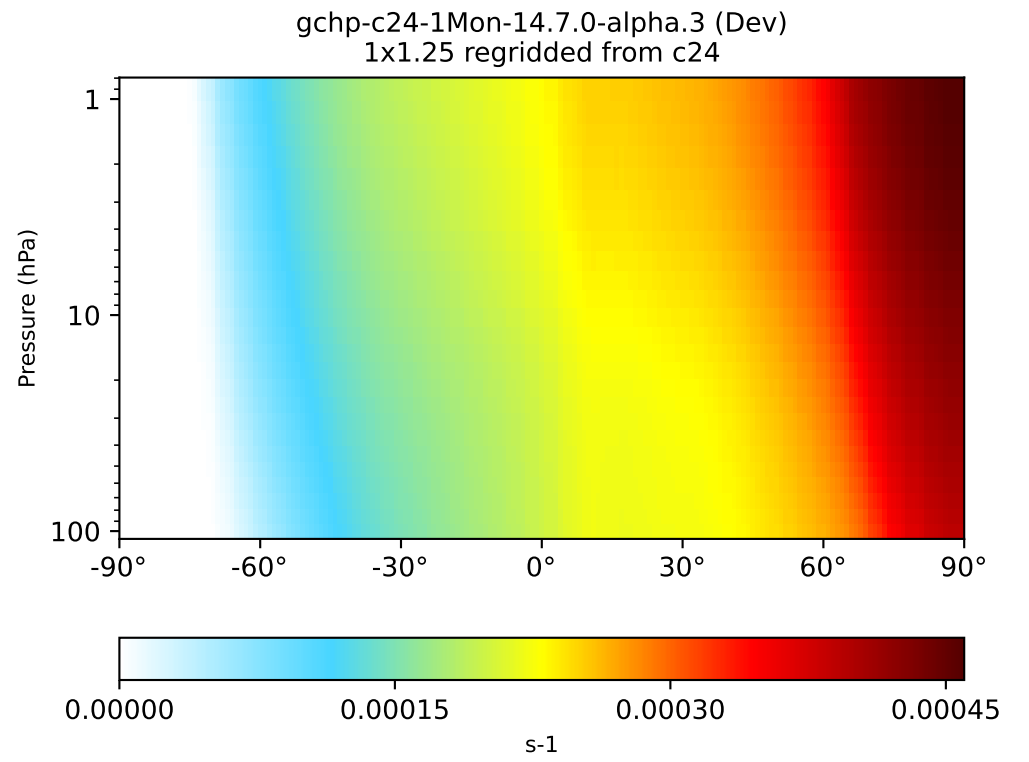
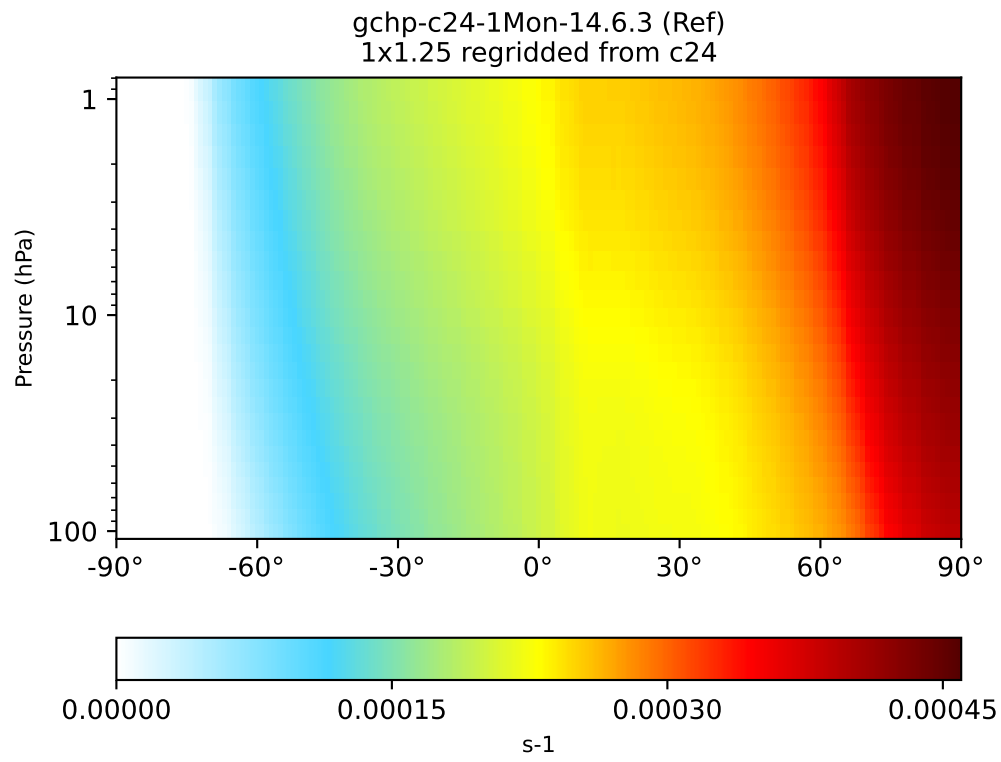
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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

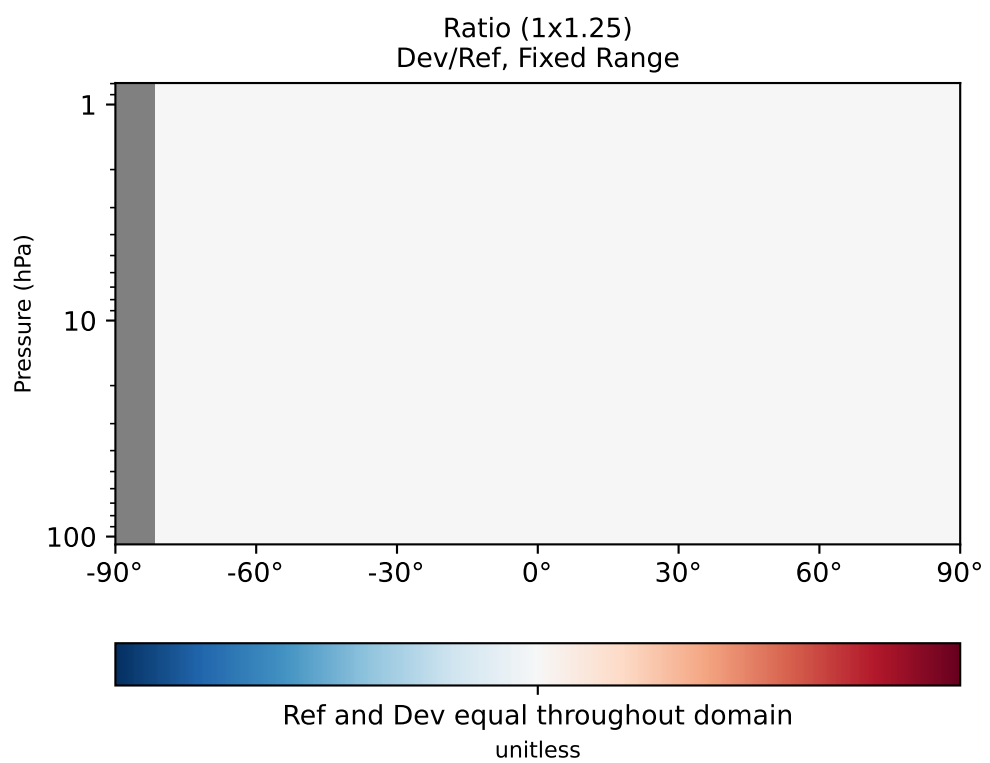
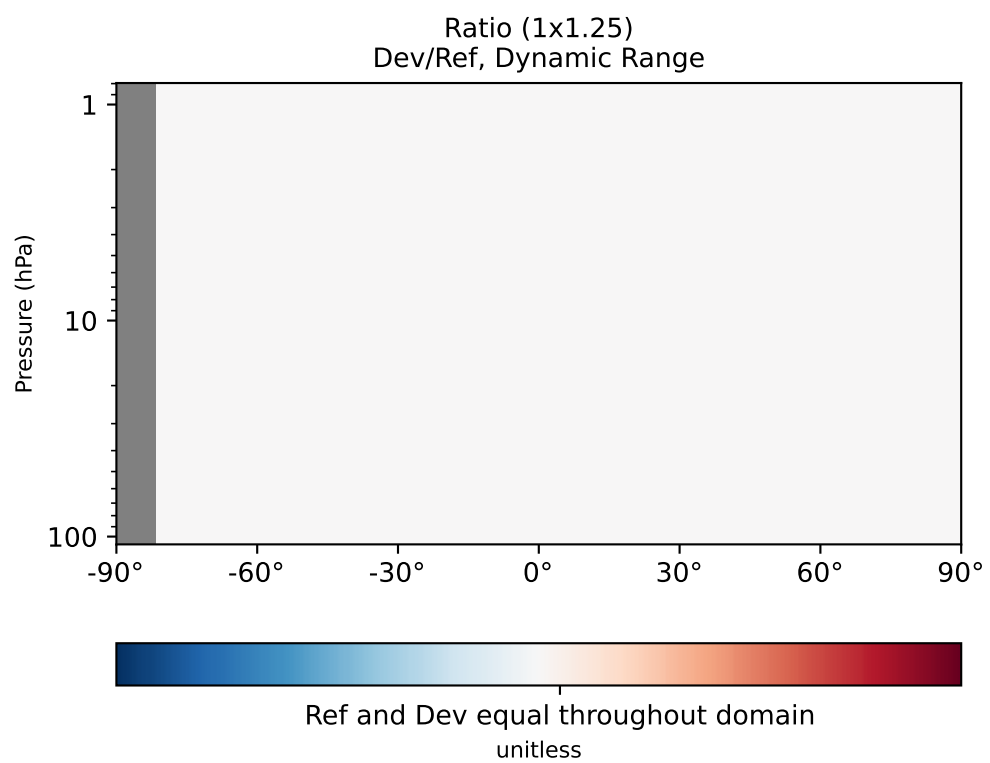
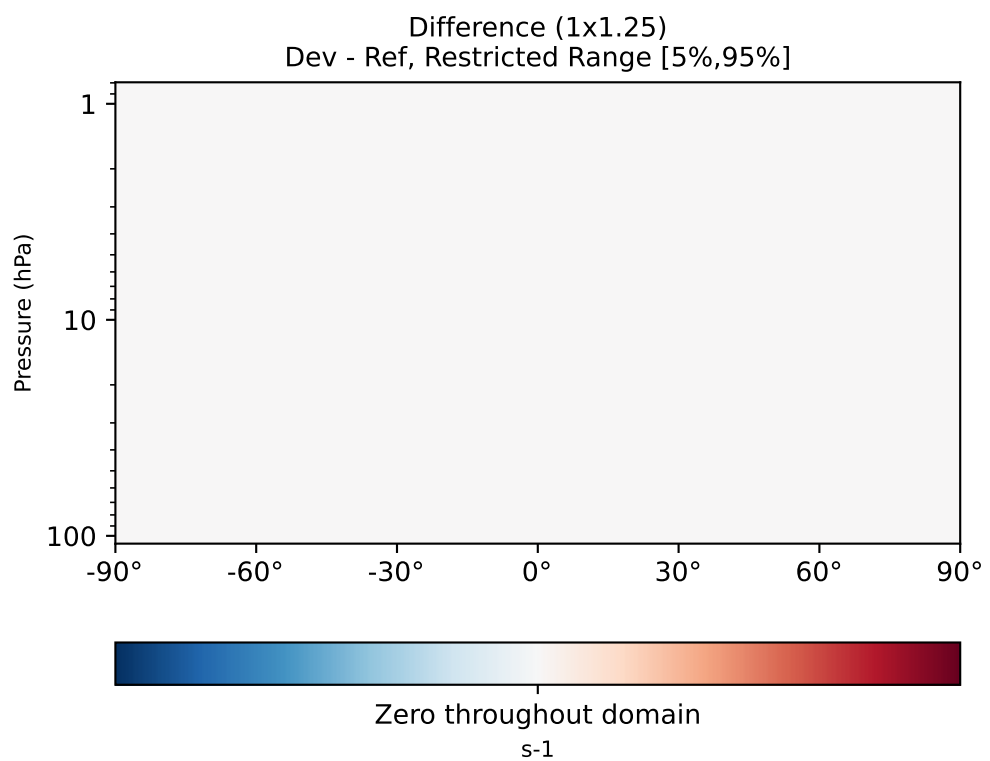
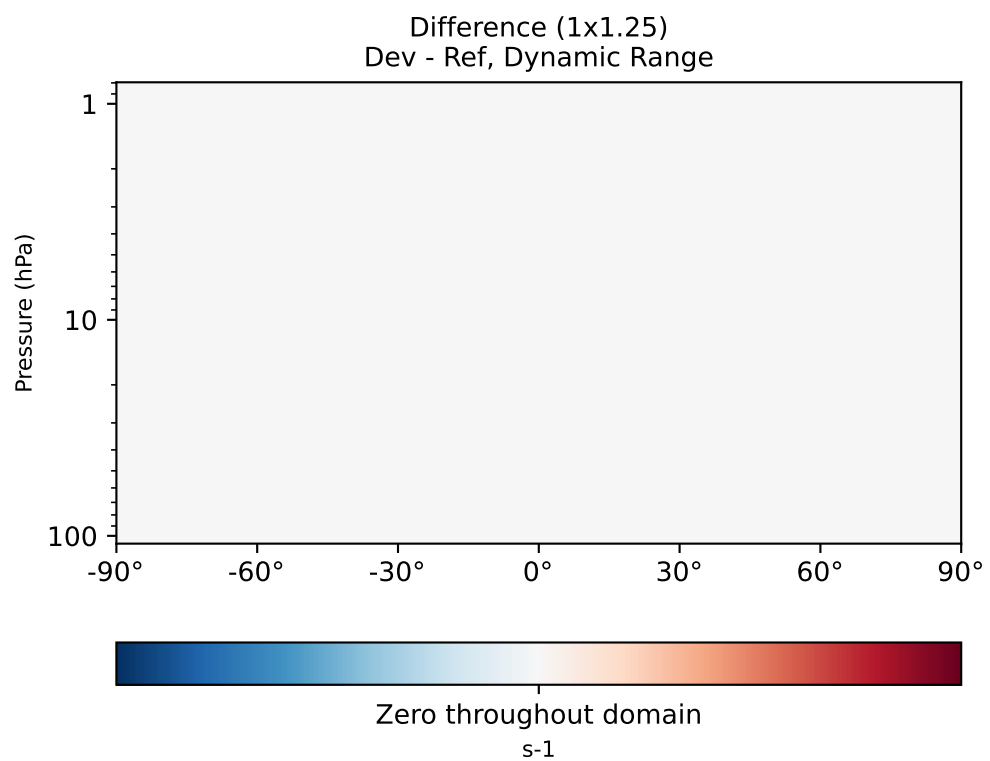
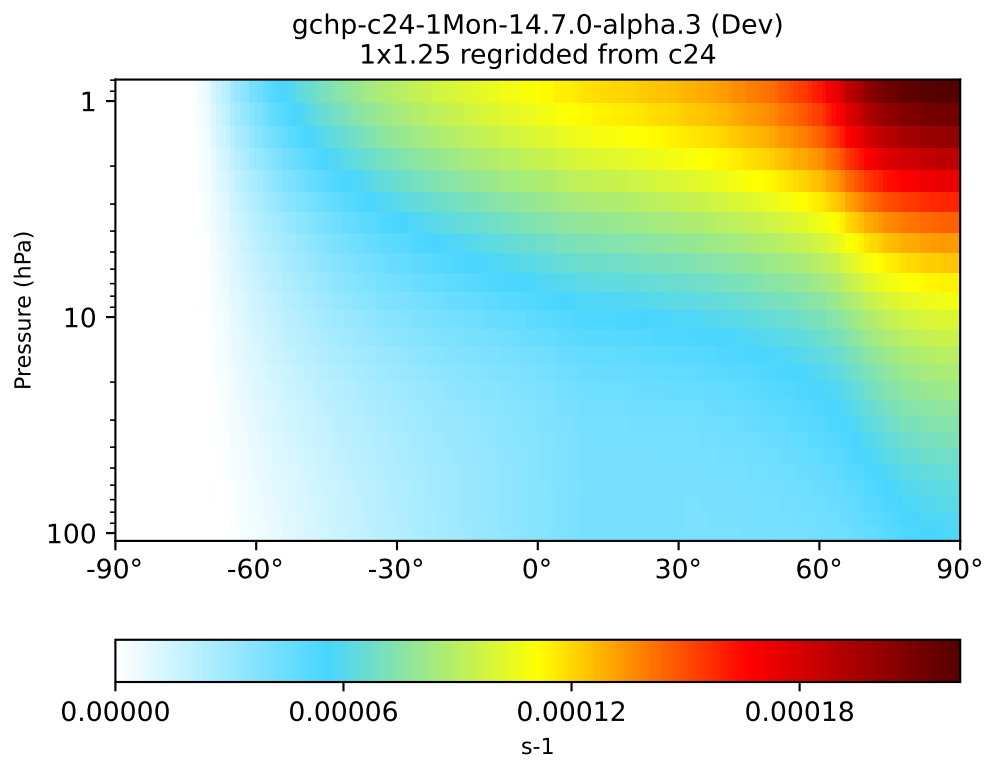
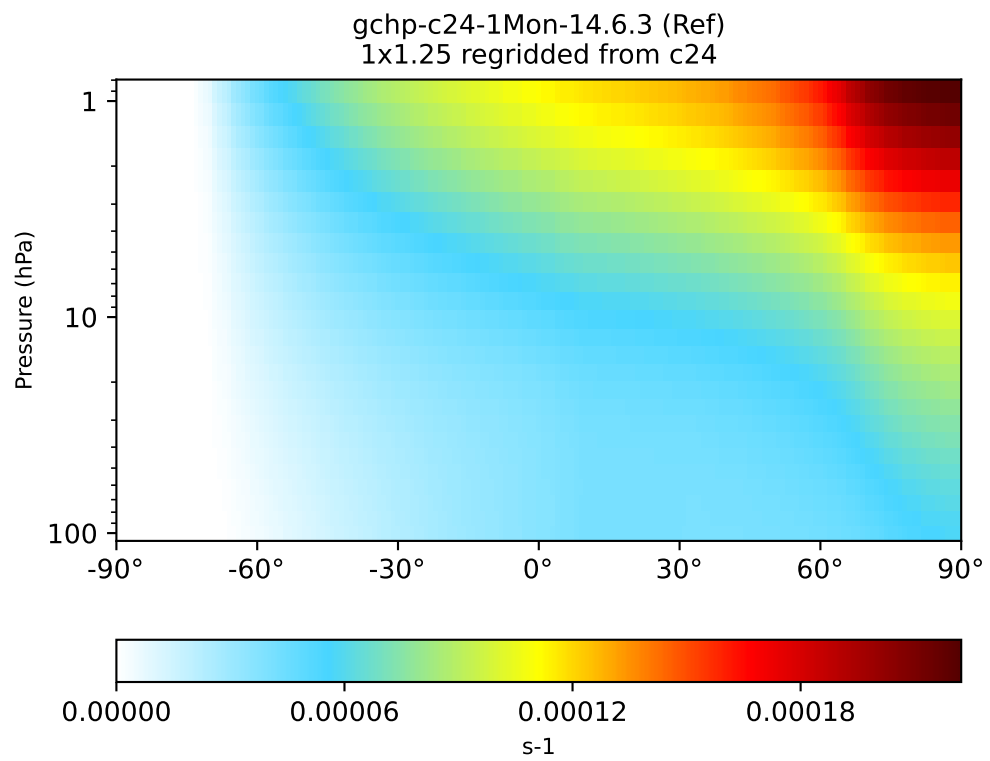


# Jval\_ICN, Zonal Mean

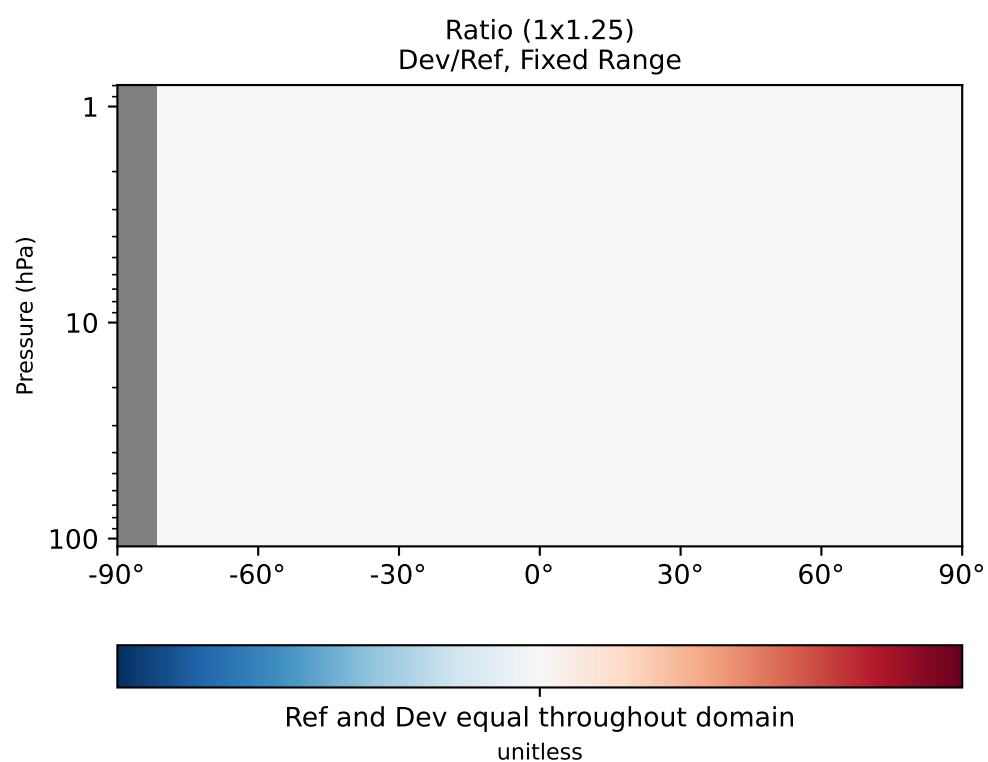
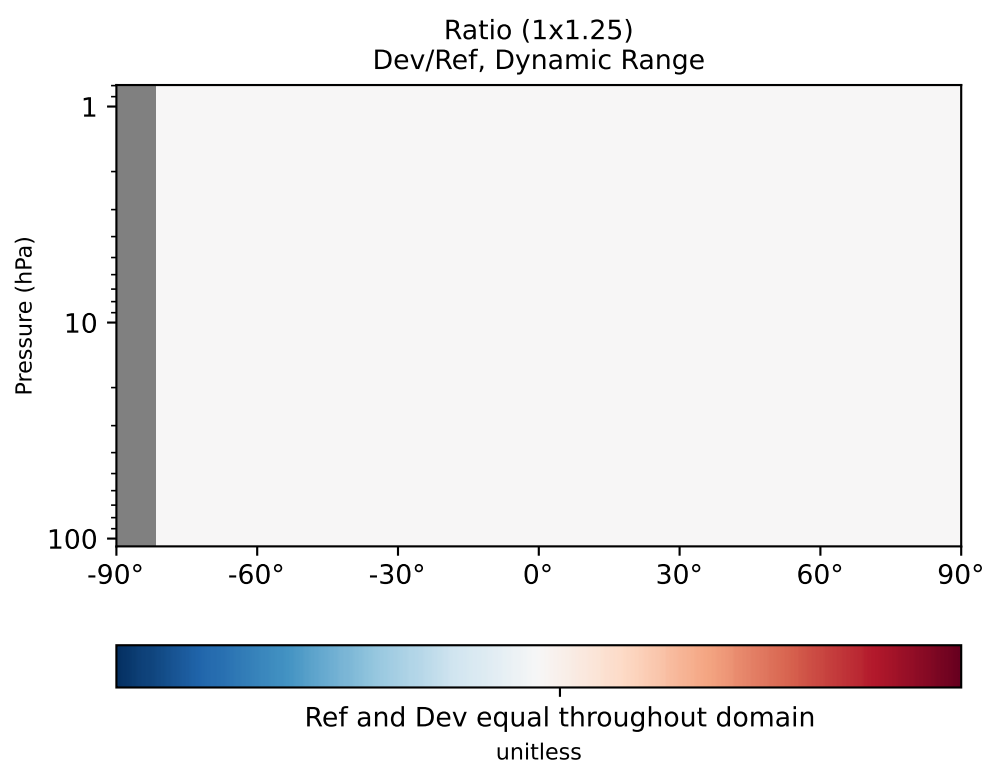
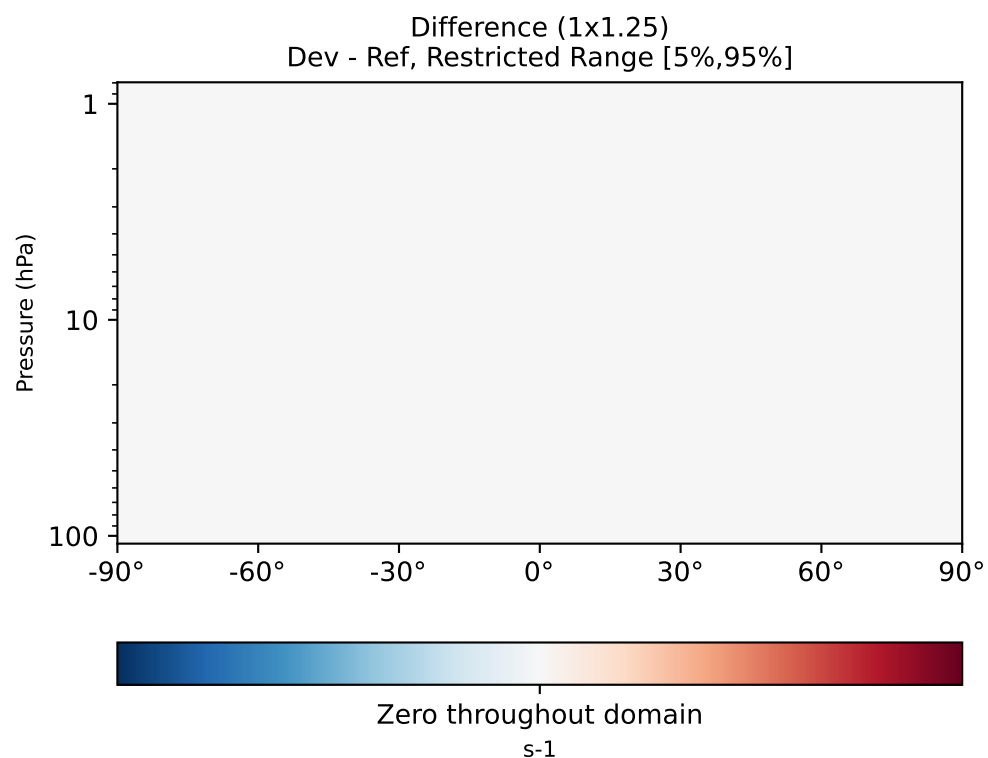
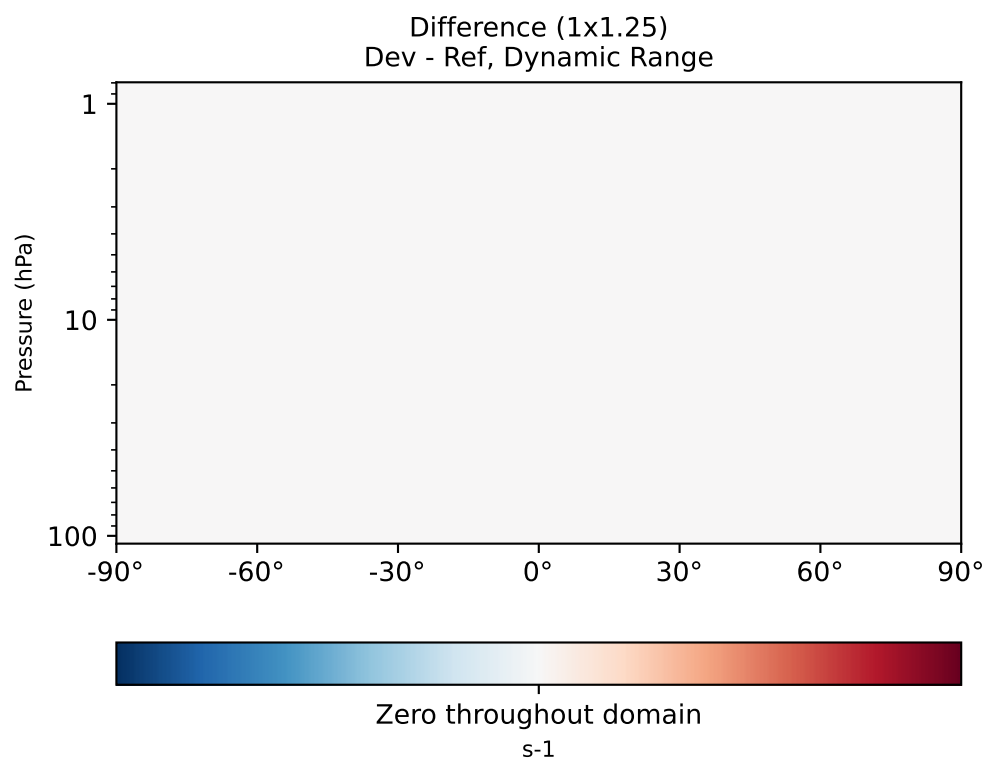
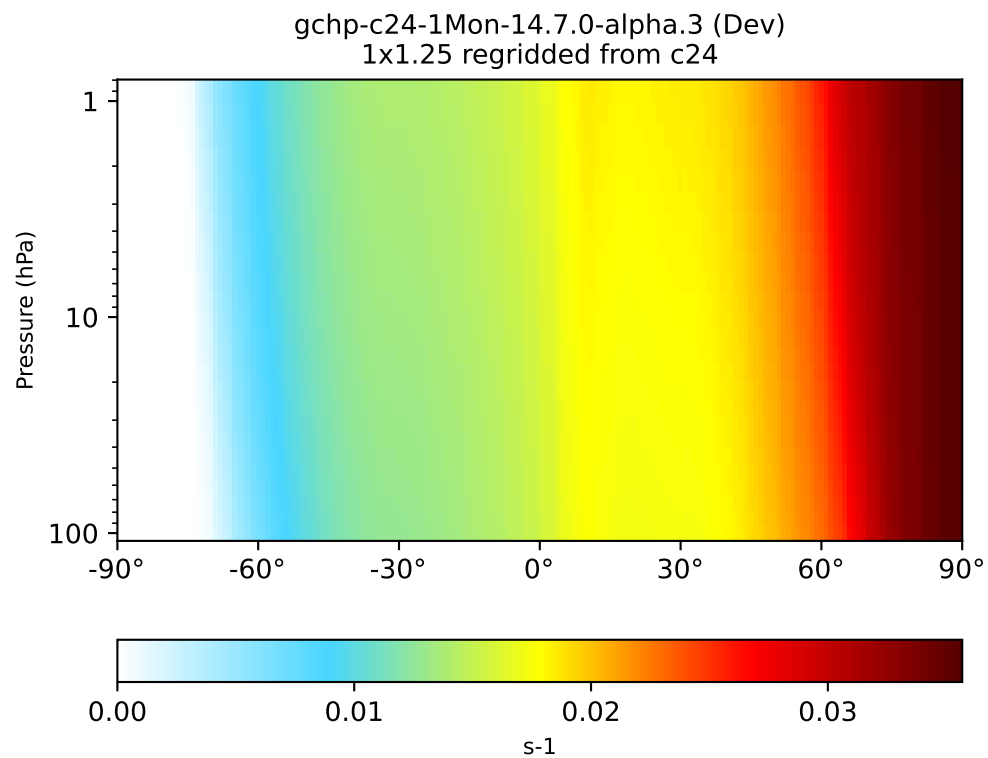
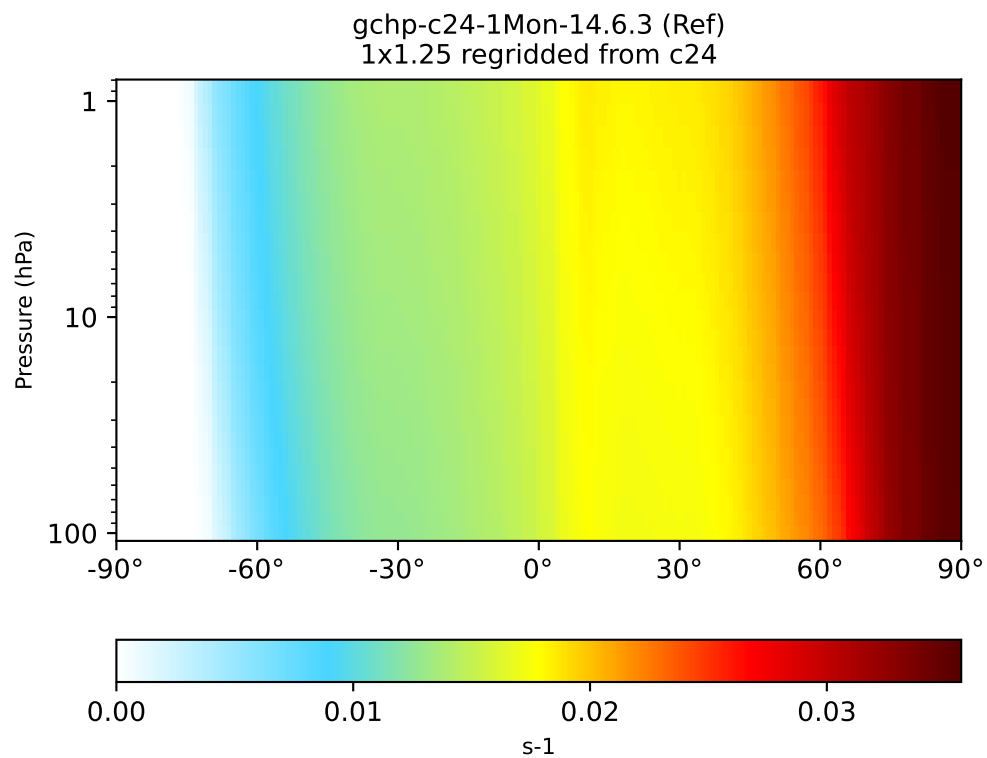




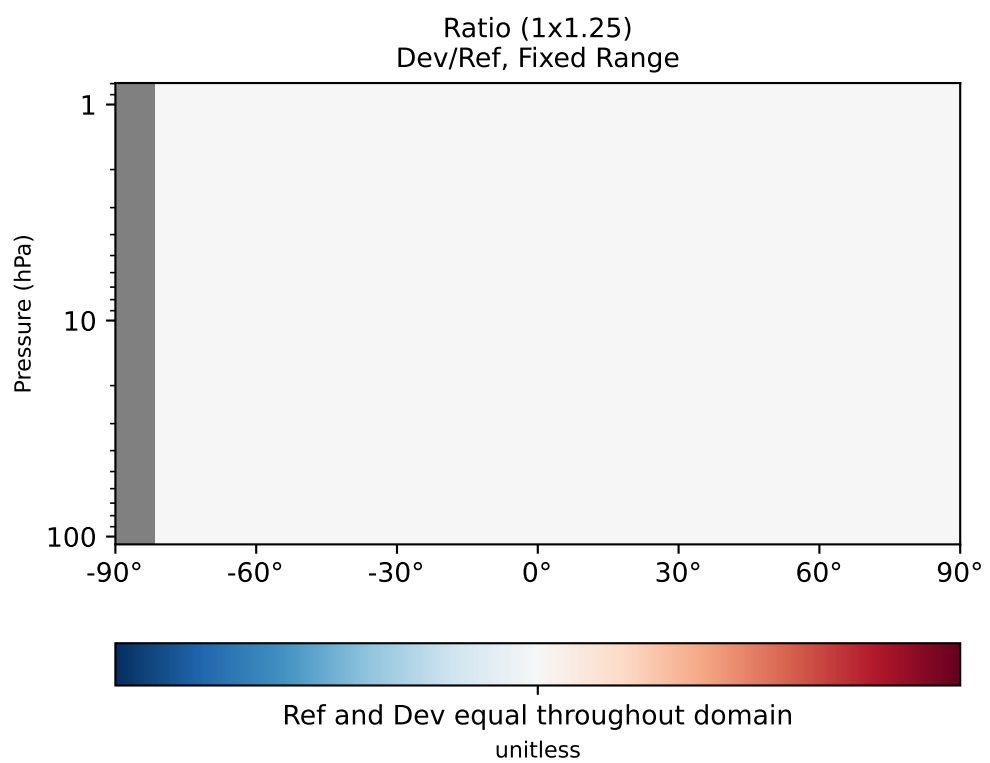
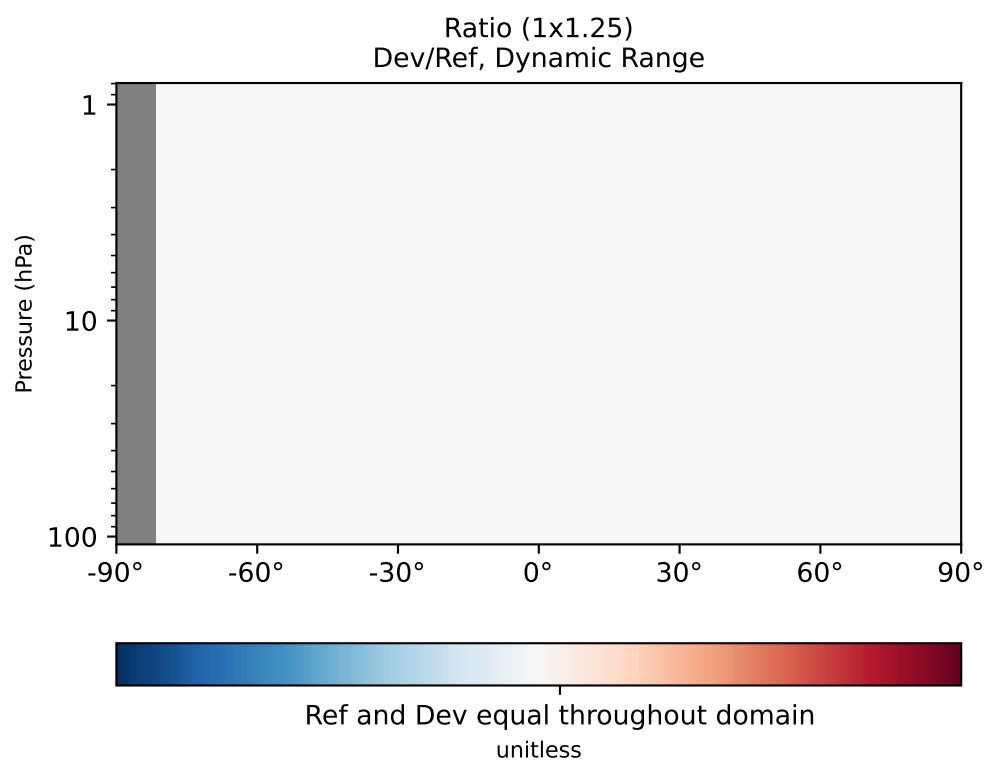
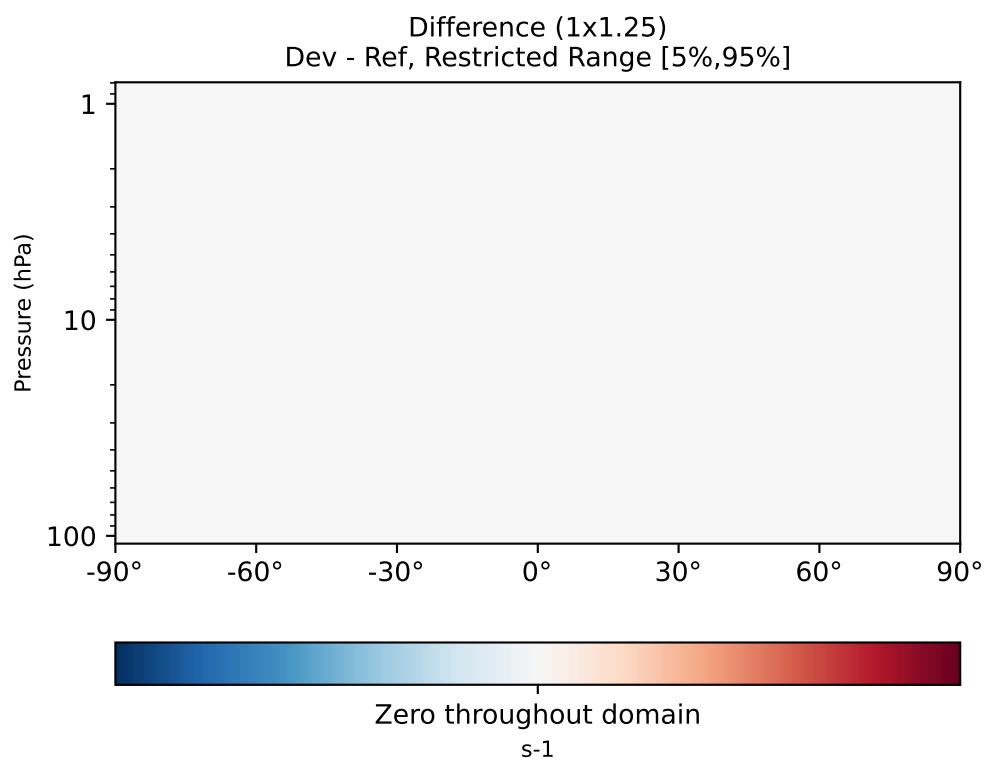
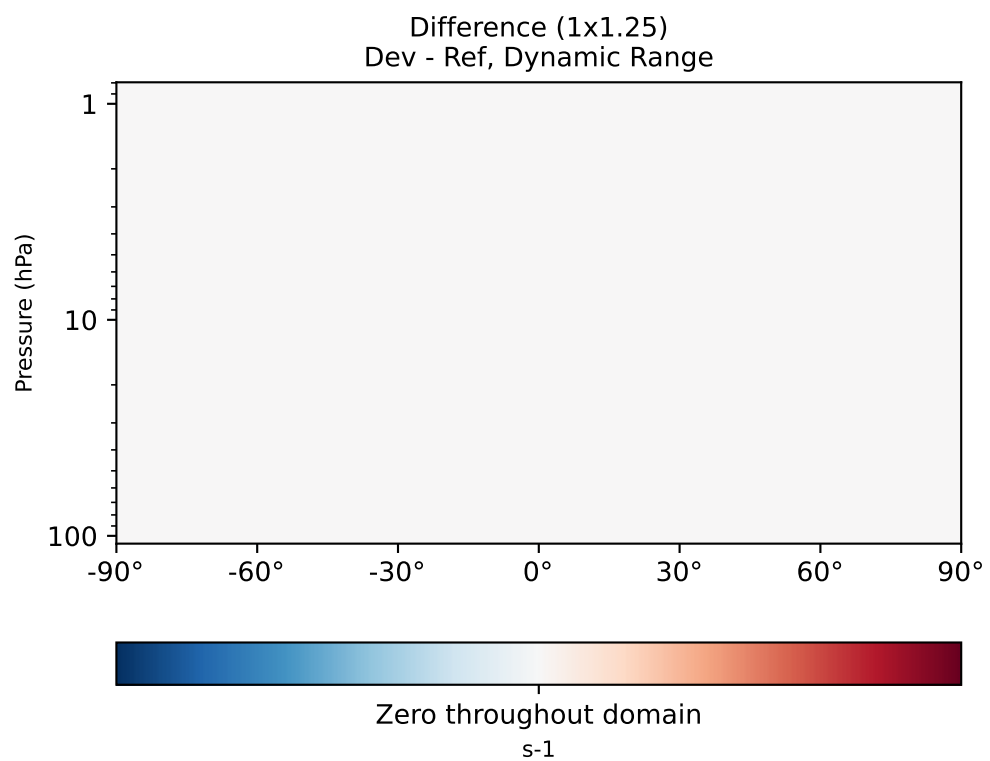
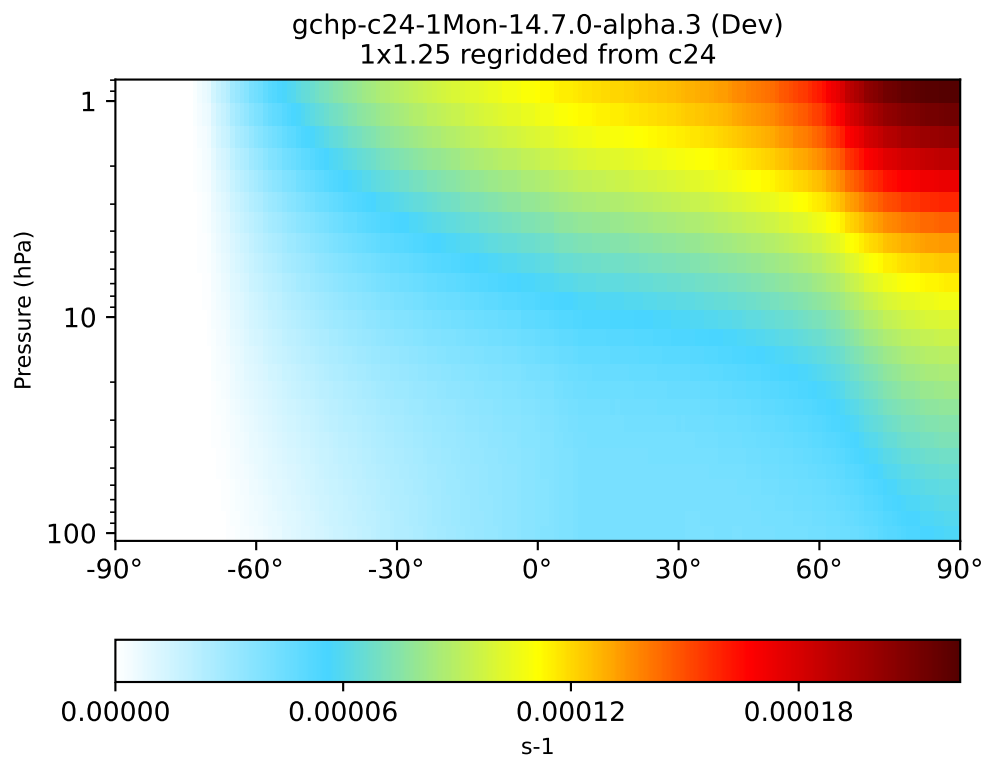
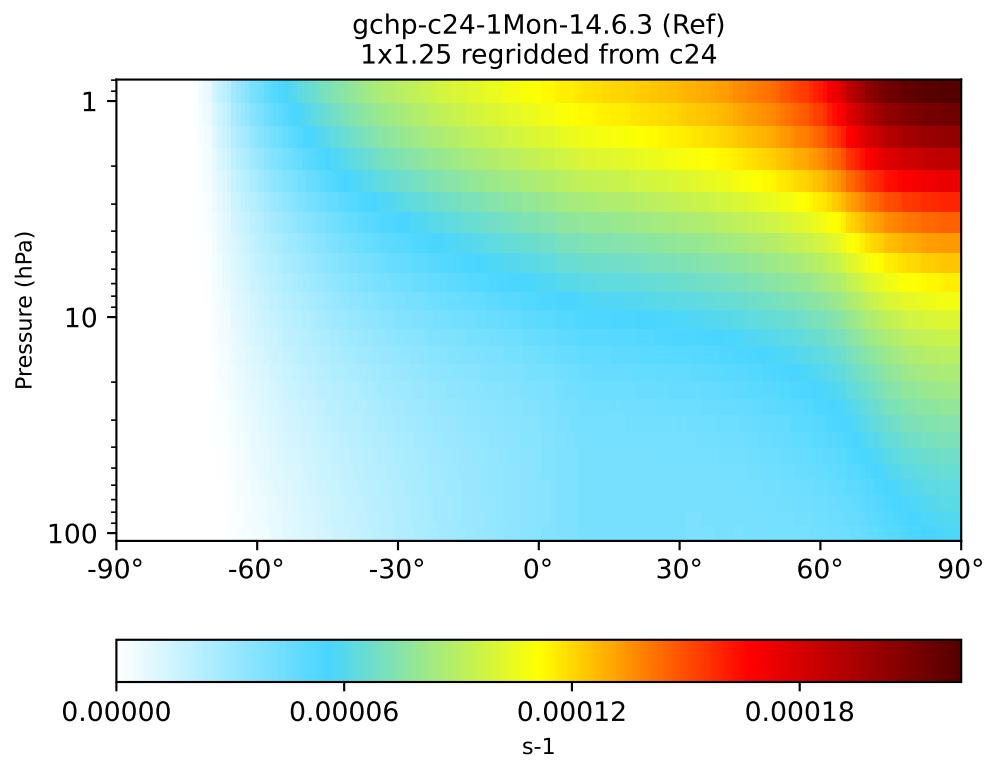
# Jval\_ICPDH, Zonal Mean



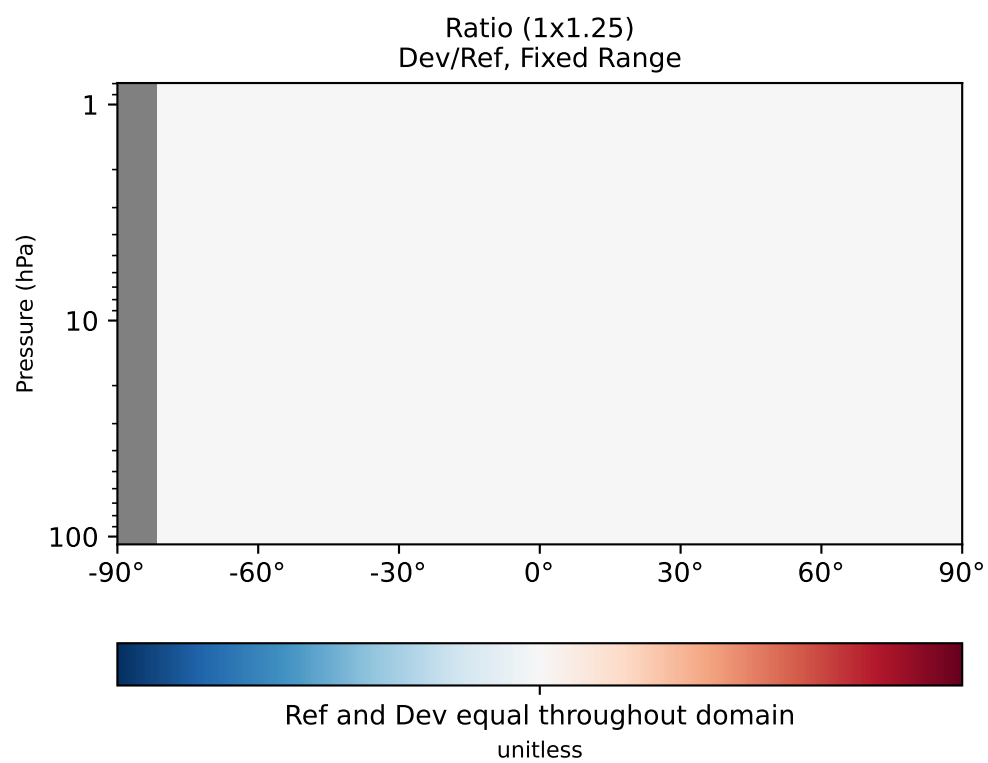
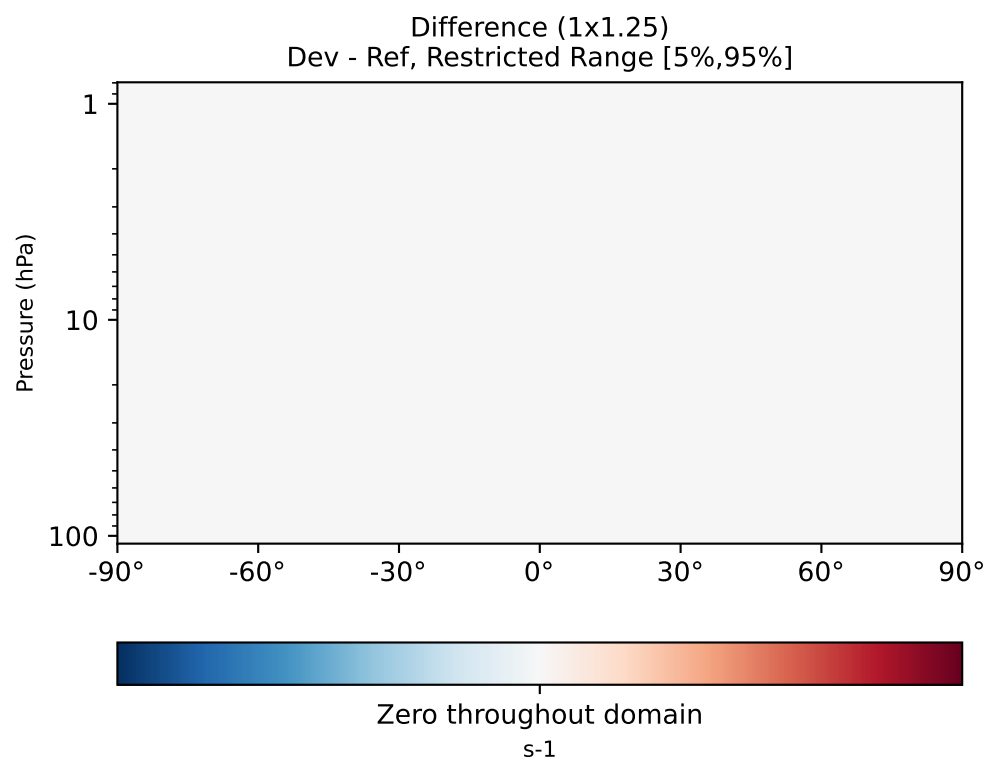
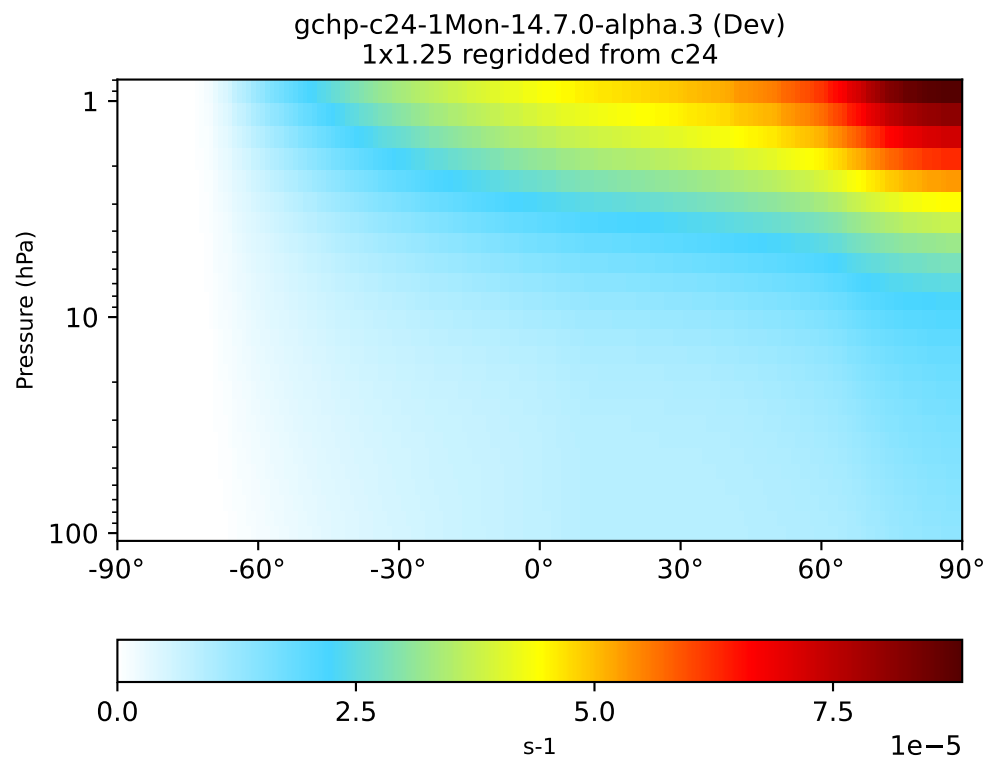
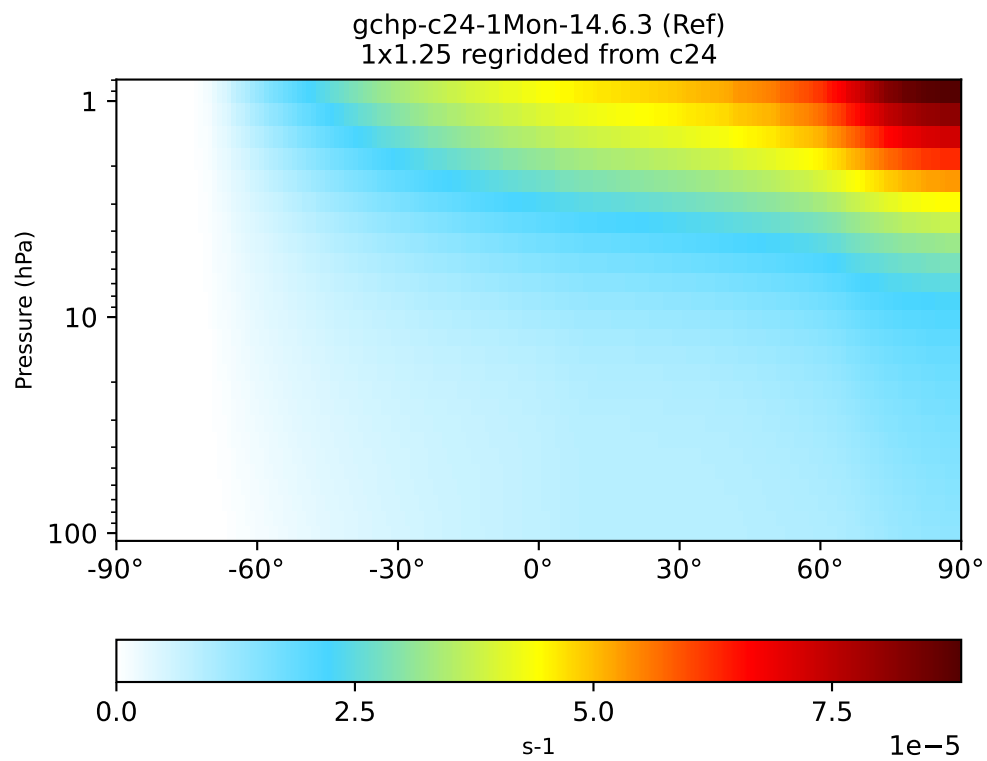
# Jval\_ICI, Zonal Mean



# Jval\_IDCHP, Zonal Mean

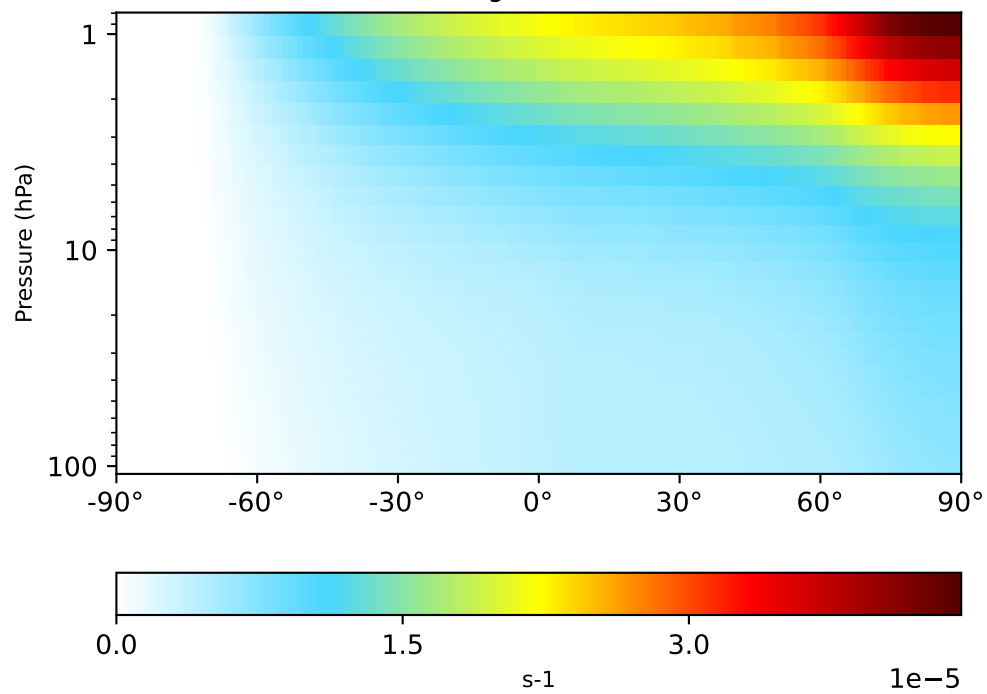


# Jval\_IDHDP, Zonal Mean

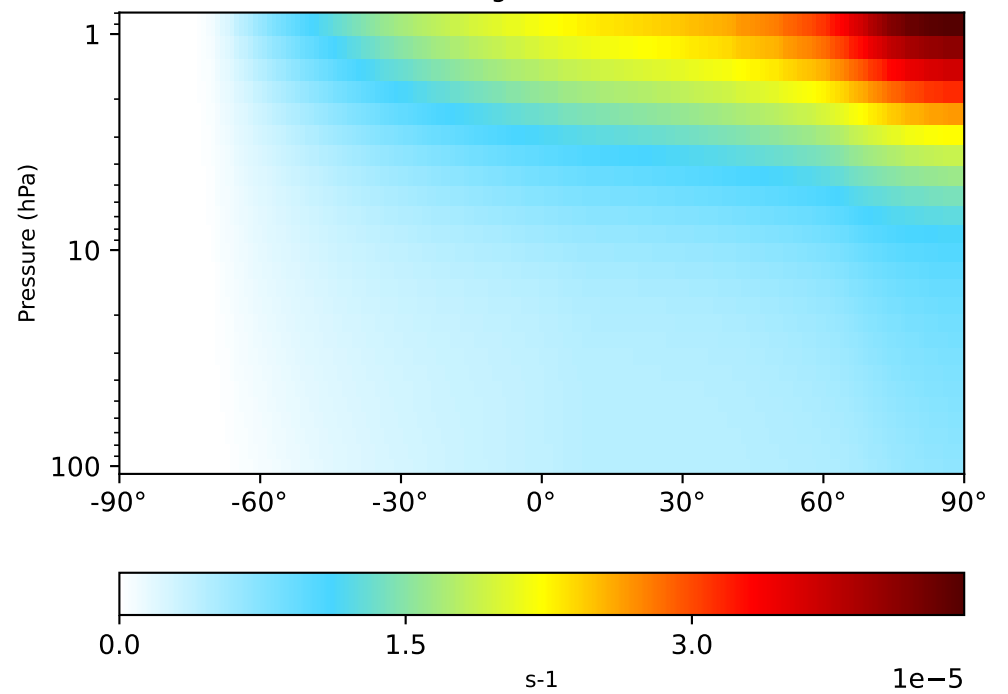


# Jval\_IDHPE, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



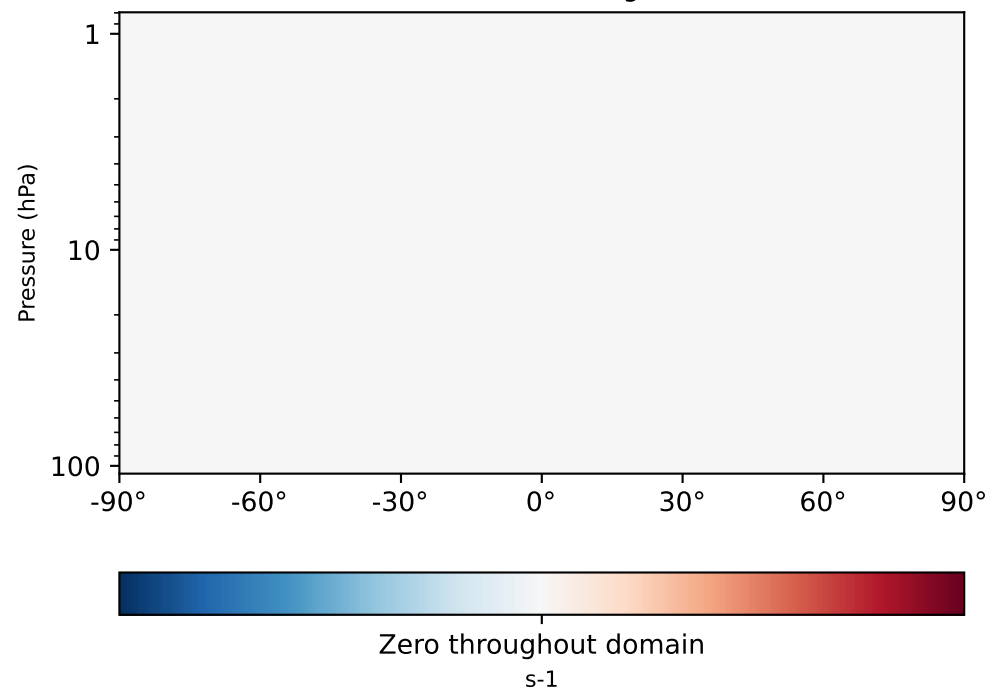
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



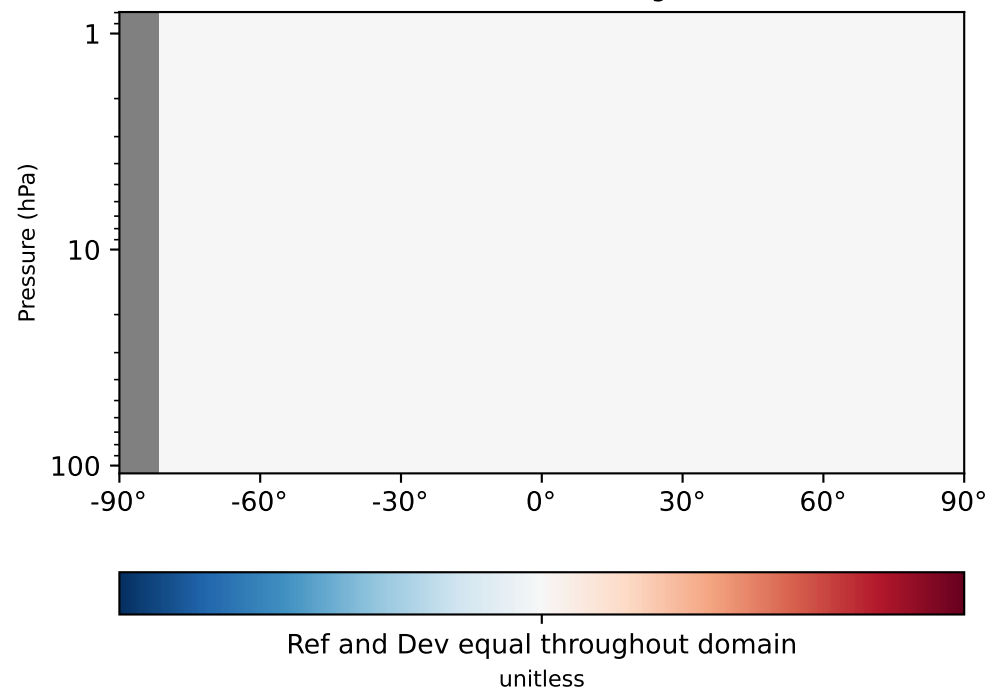
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



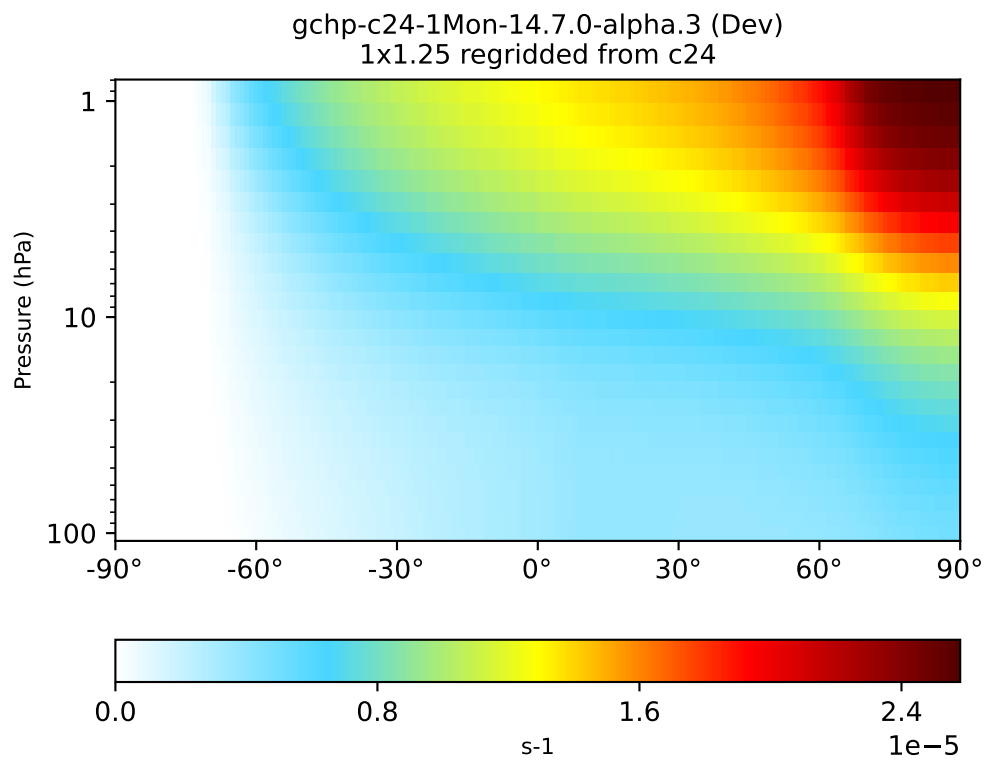
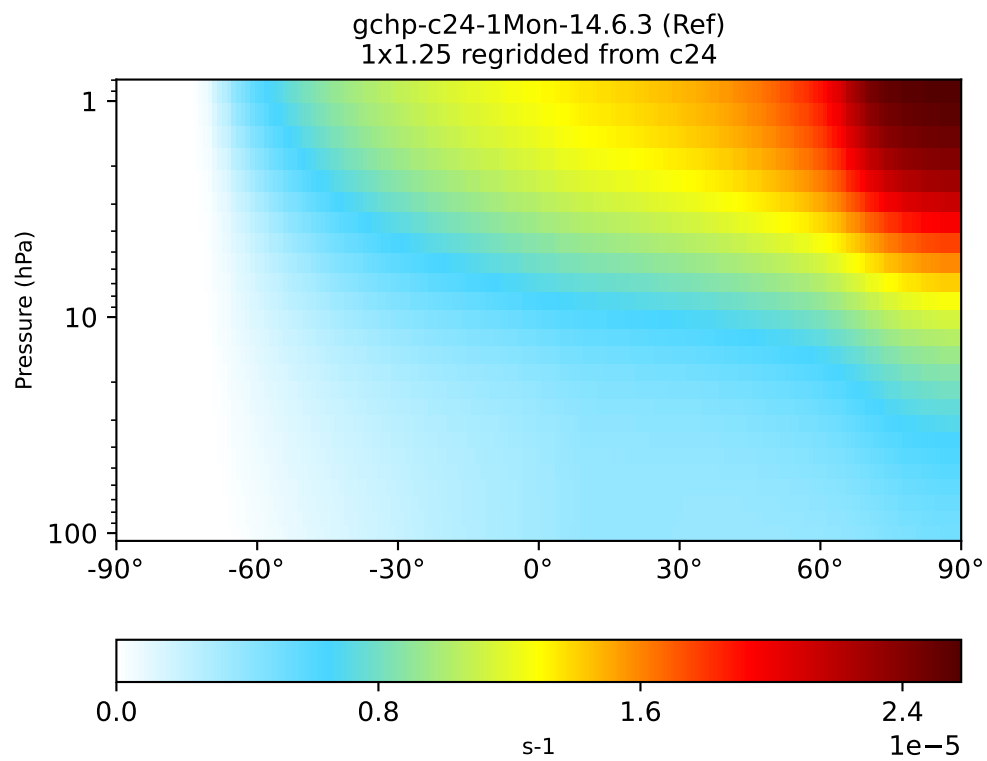
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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

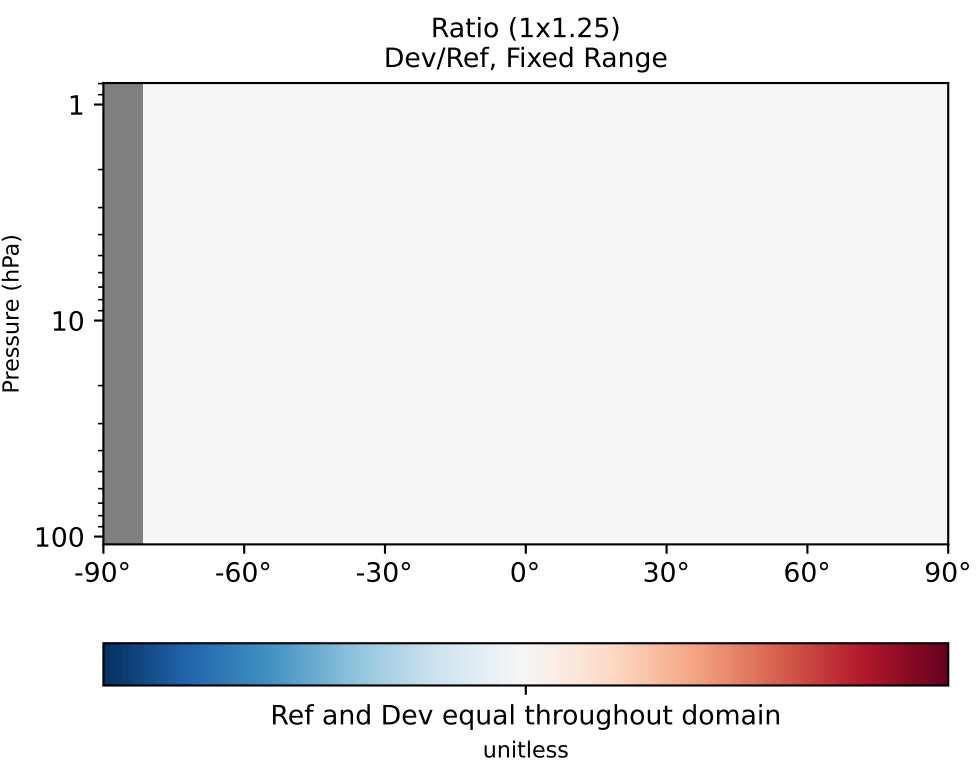
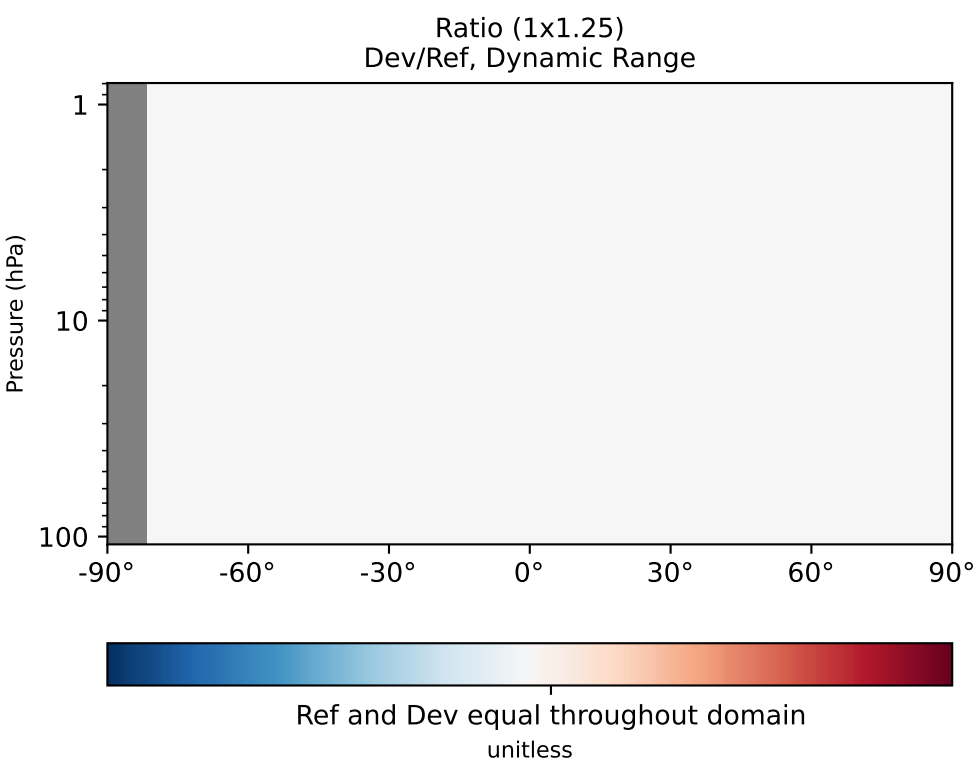
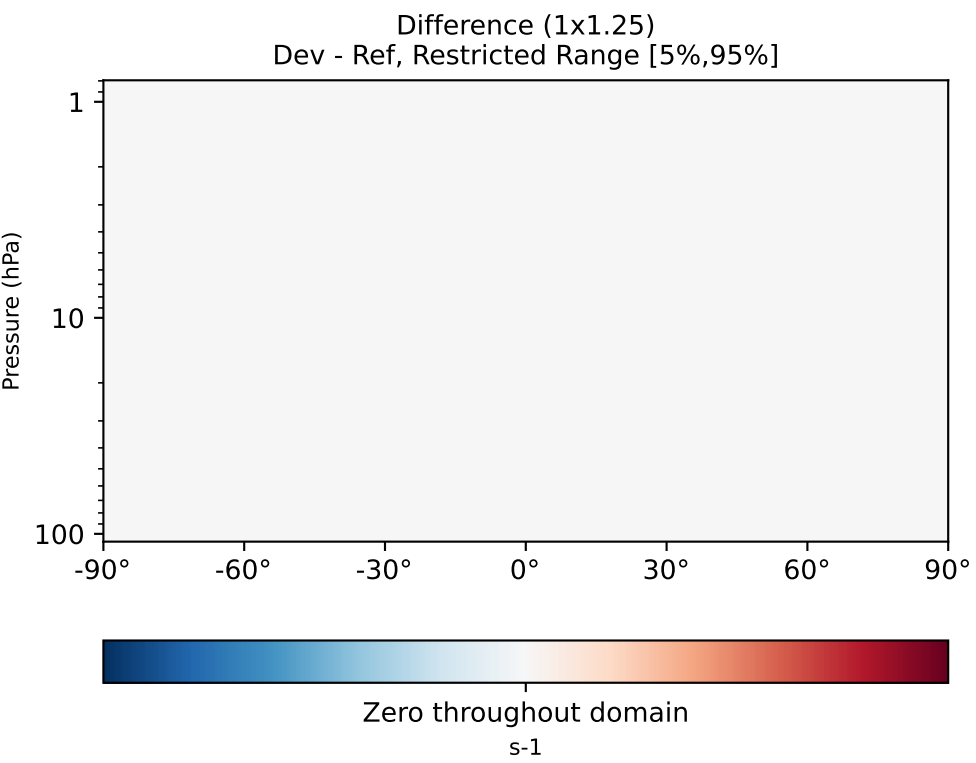
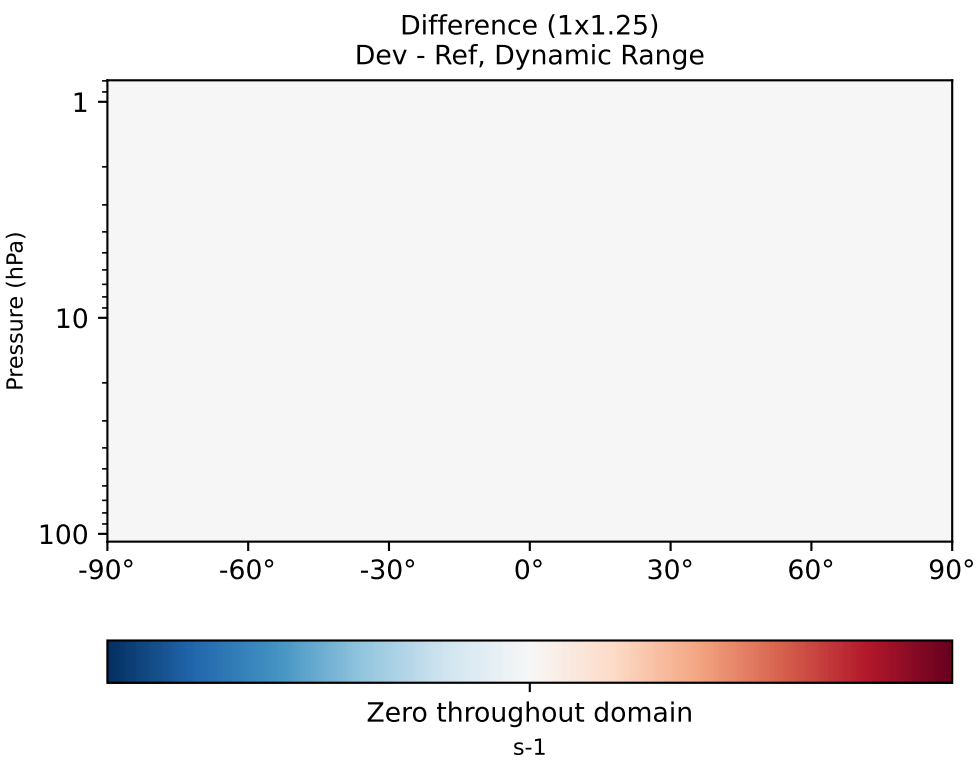
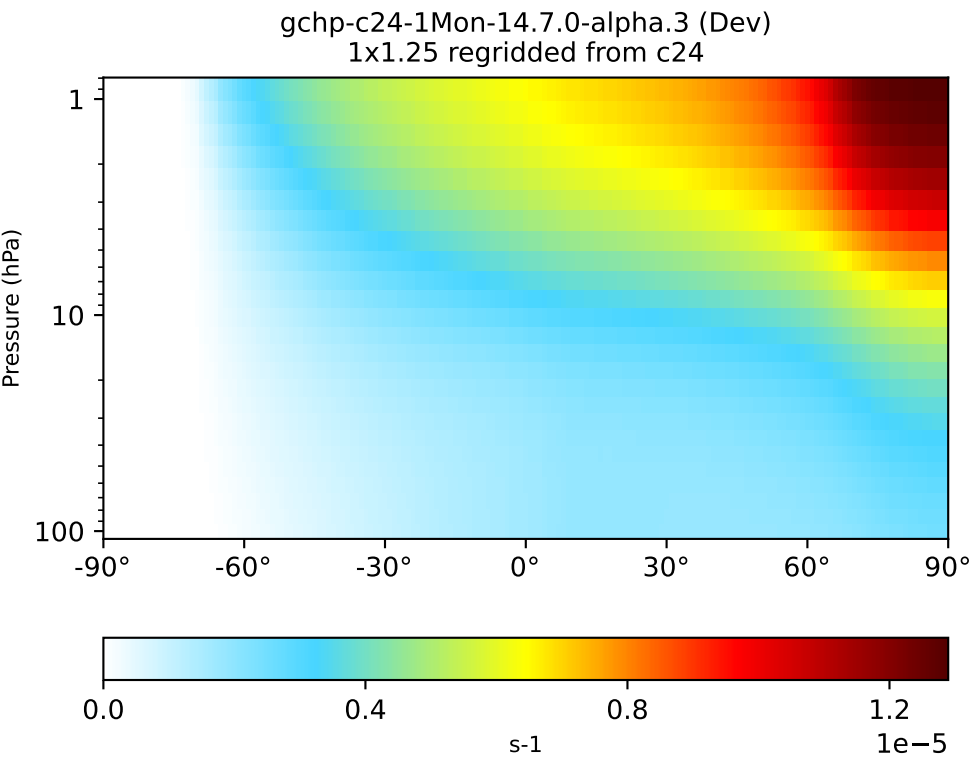
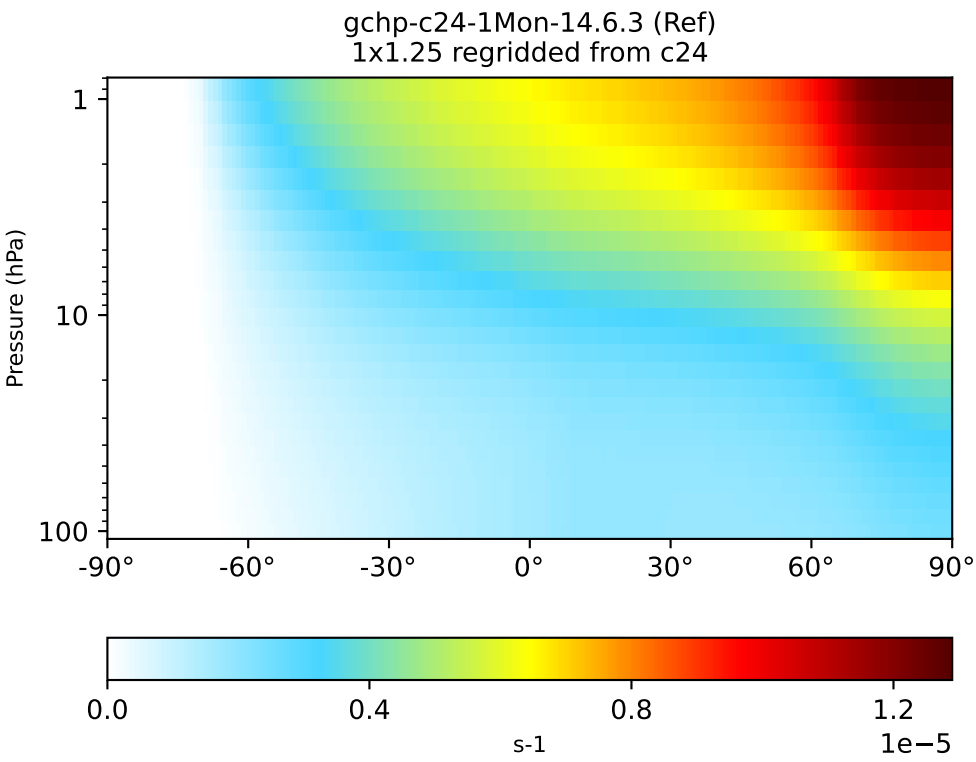


# Jval\_IDN, Zonal Mean



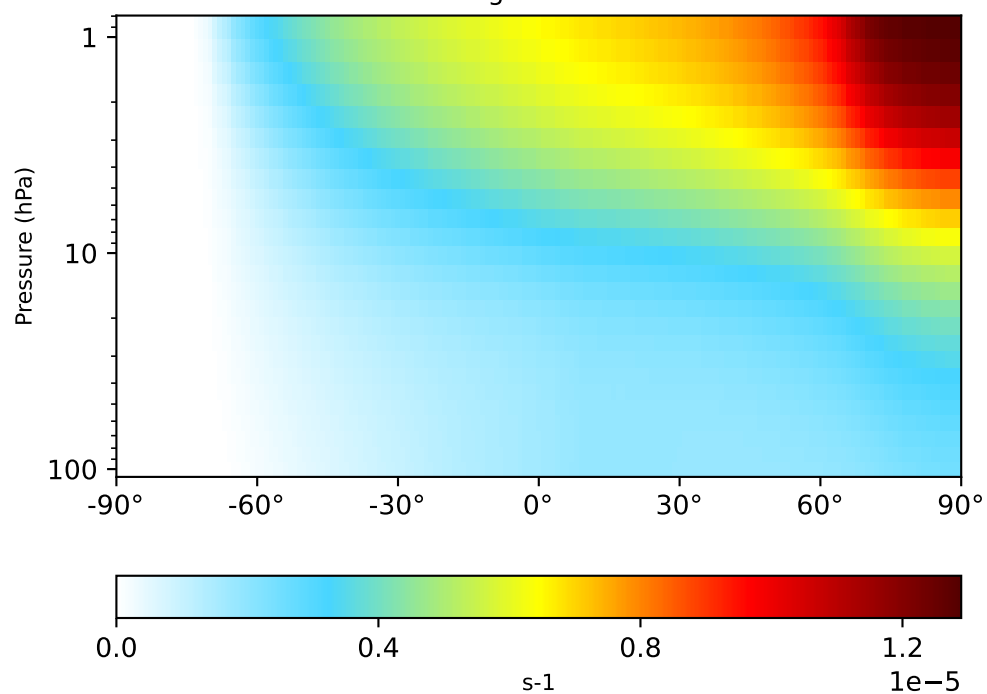


# Jval\_IHN1, Zonal Mean

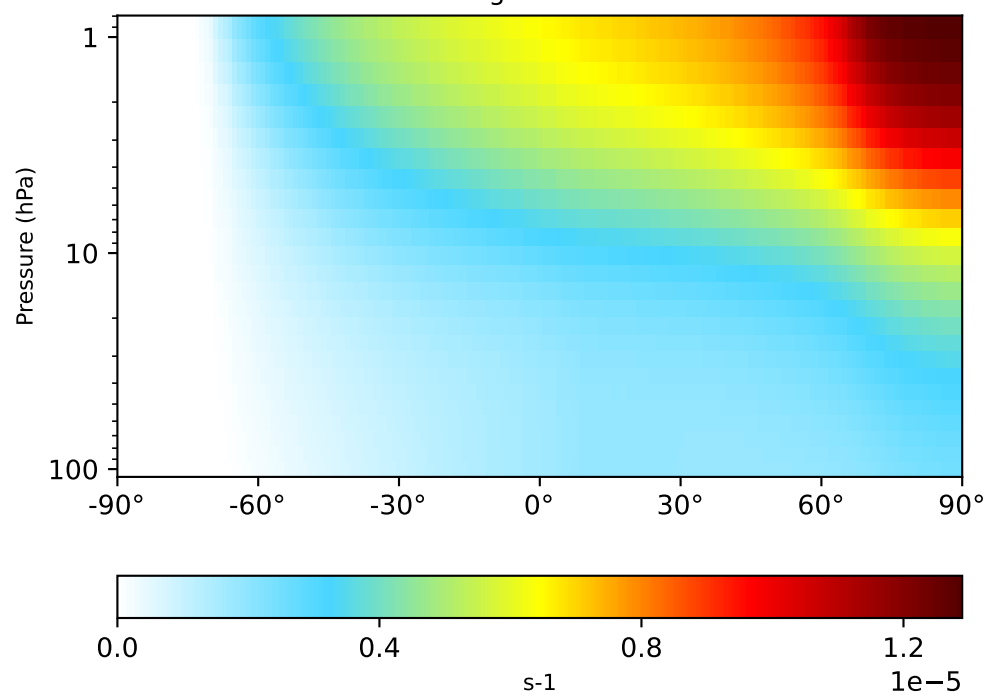


# Jval\_IHN2, Zonal Mean

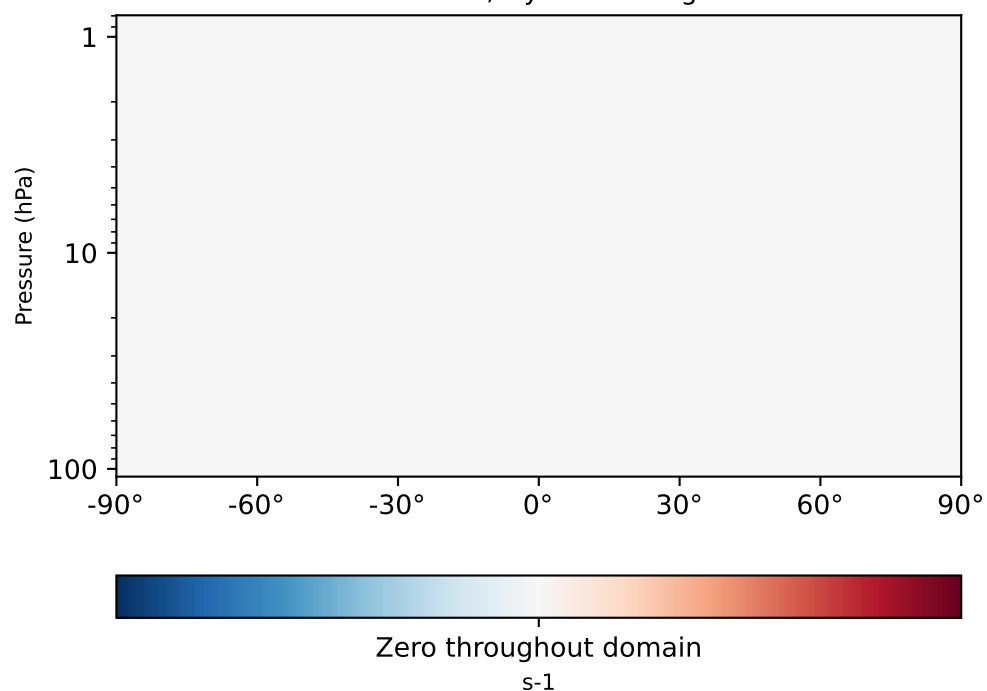
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



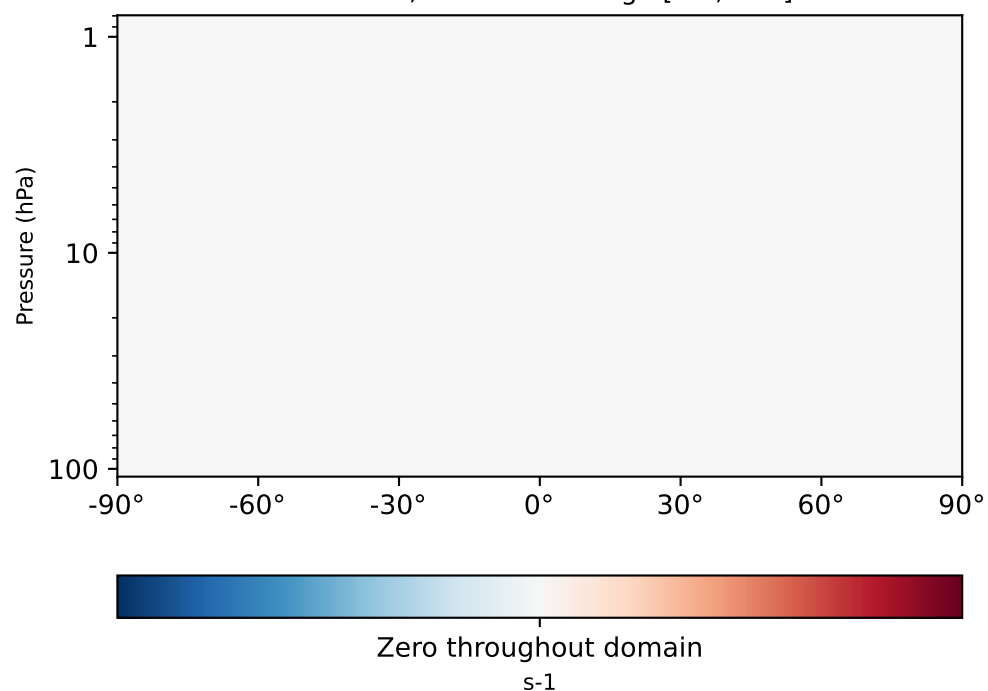
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



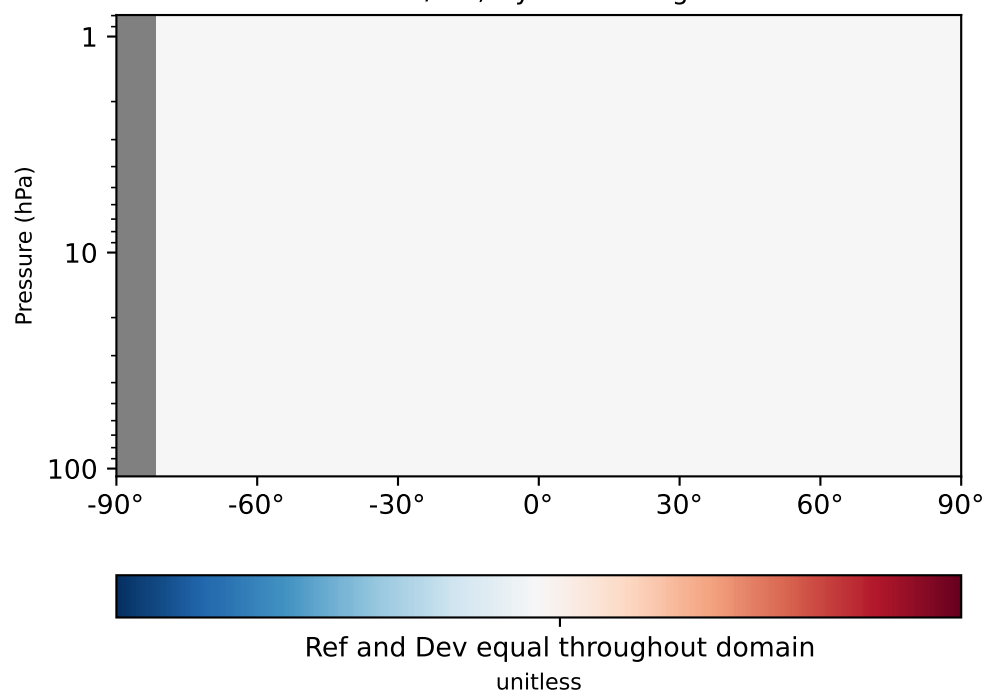
Difference (1x1.25)  
Dev - Ref, Dynamic Range



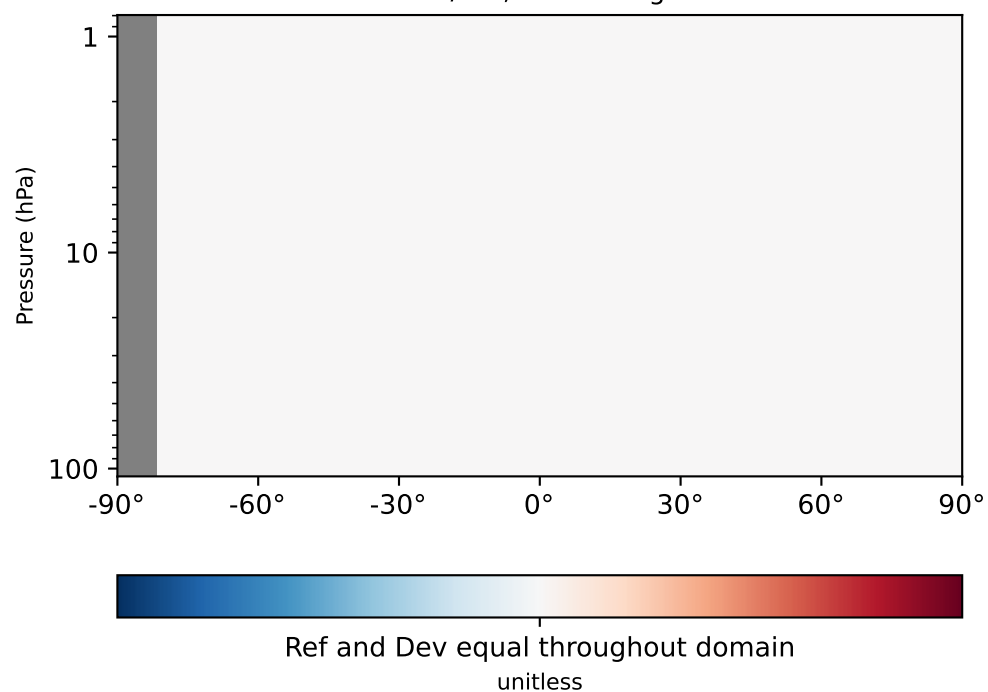
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

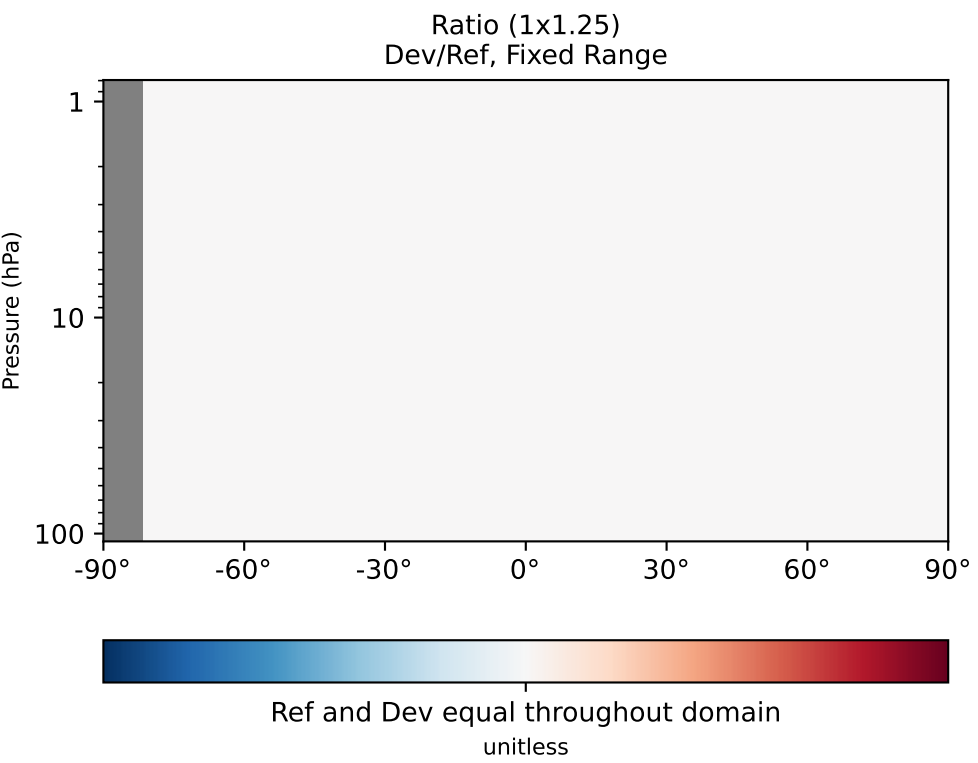
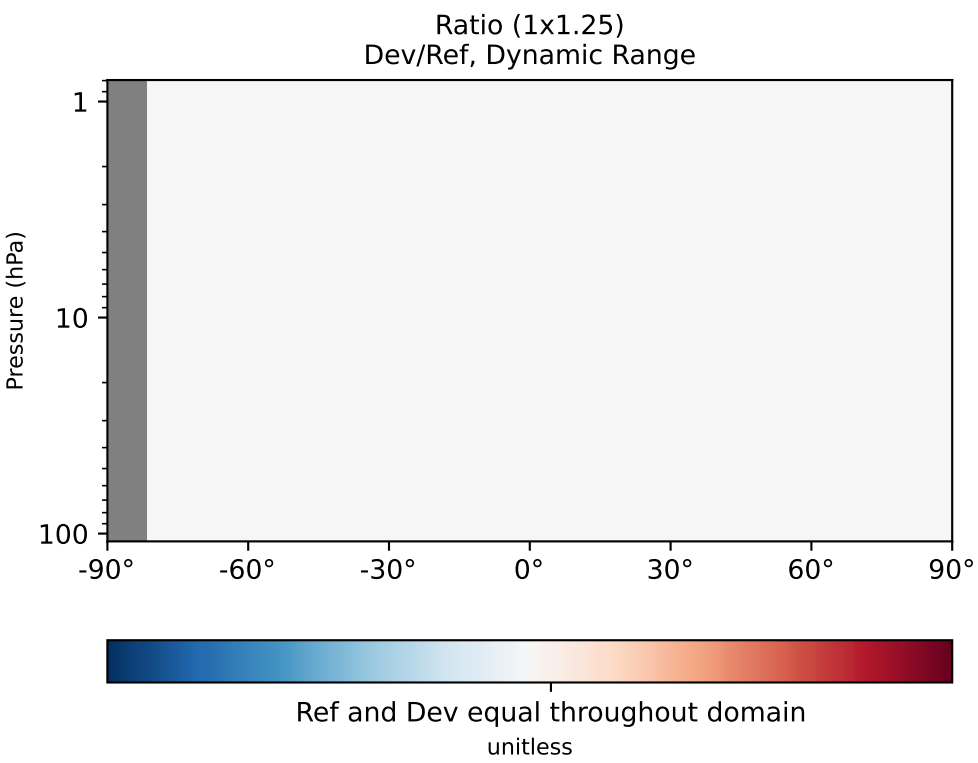
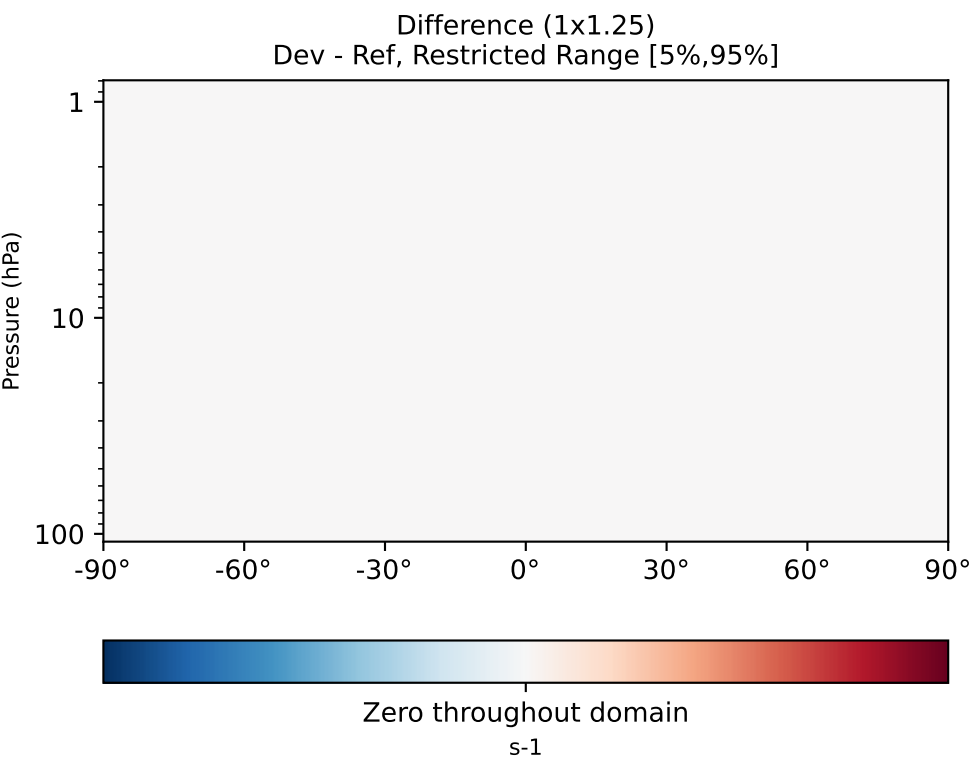
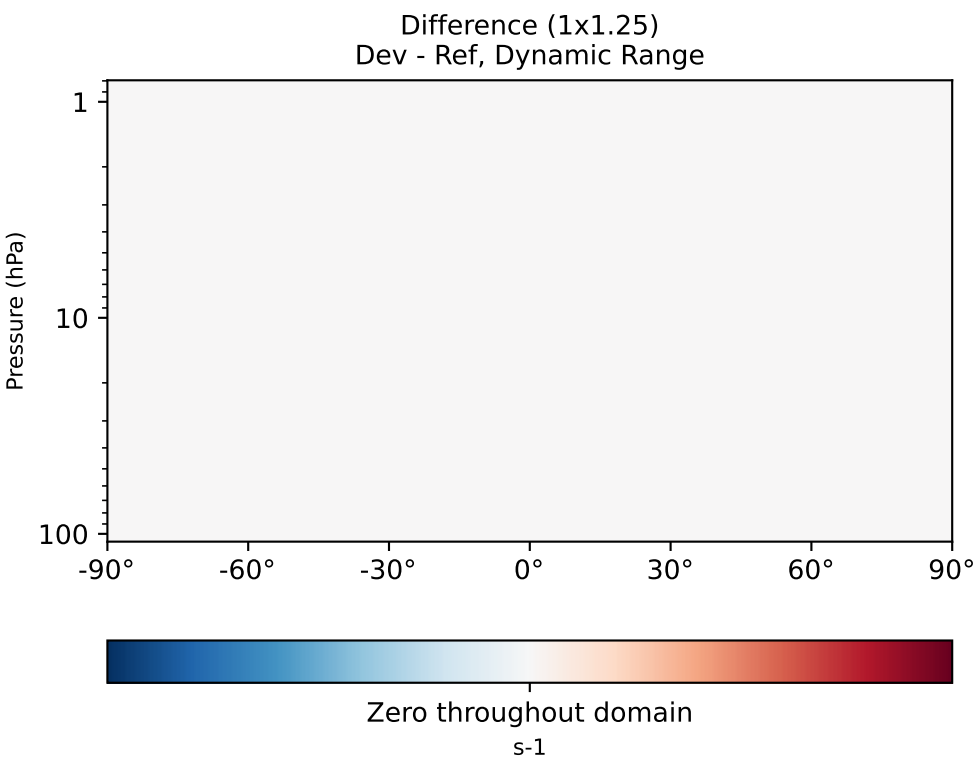
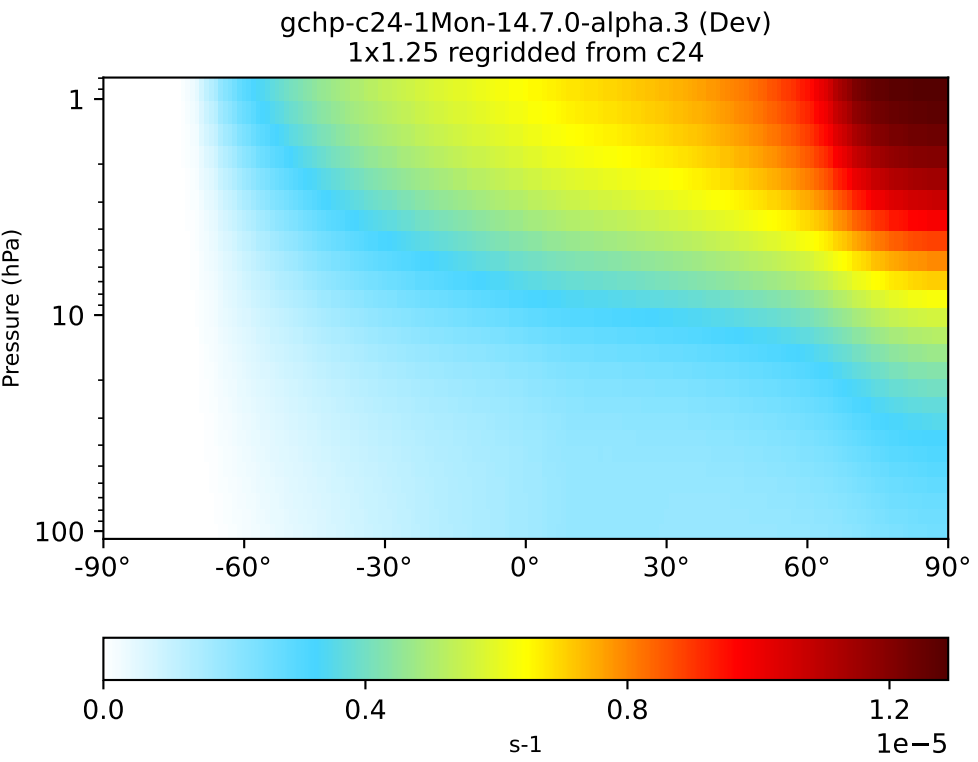
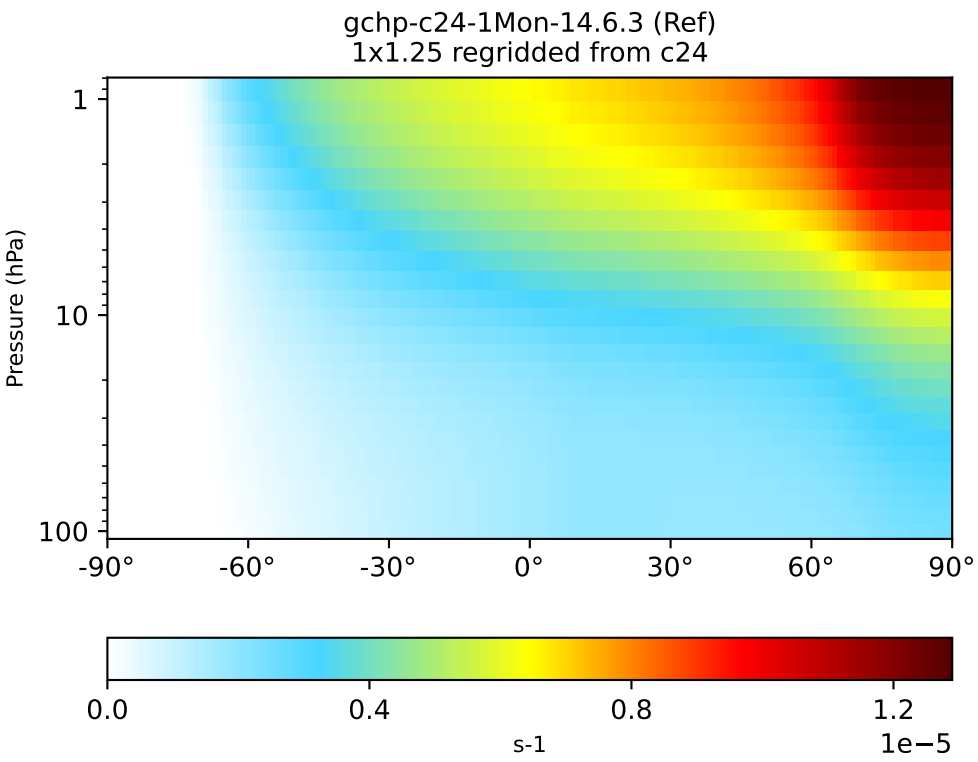


Ratio (1x1.25)  
Dev/Ref, Fixed Range



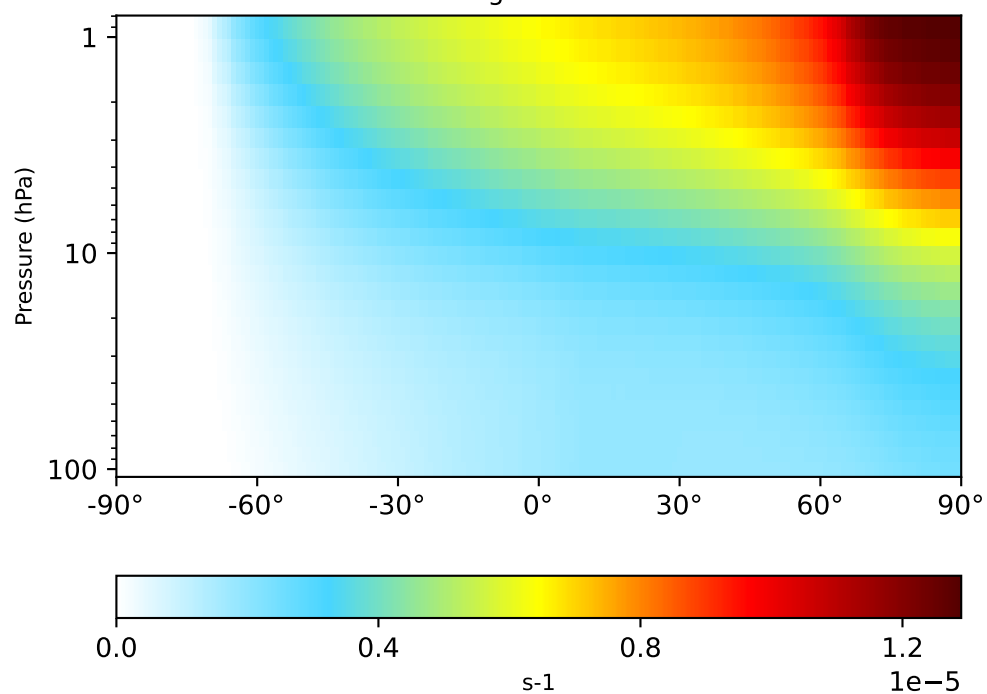


# Jval\_IHN3, Zonal Mean

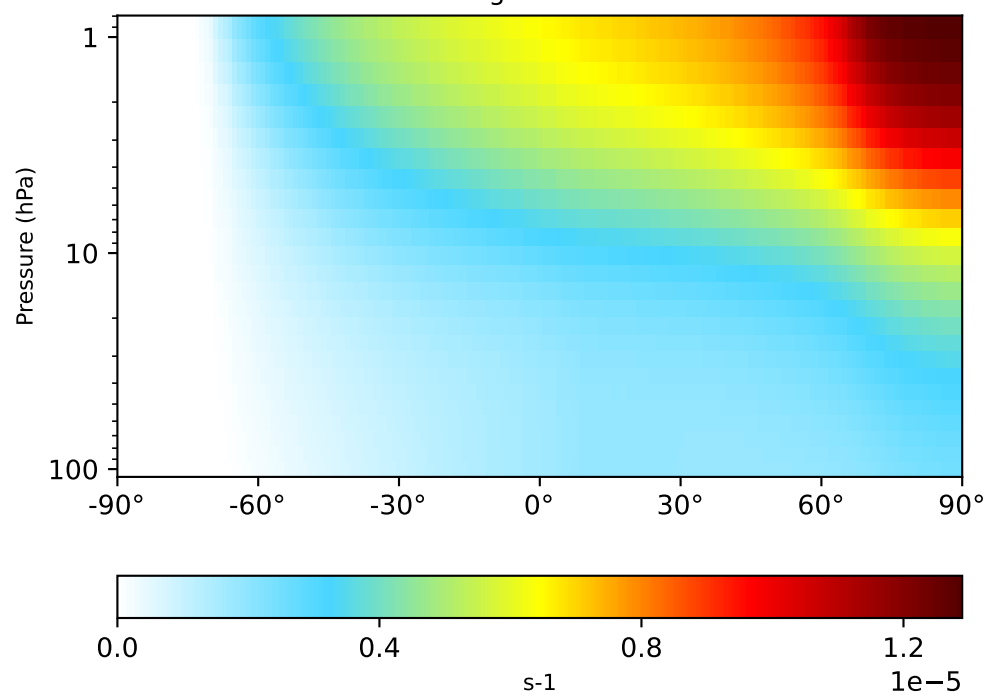


# Jval\_IHN4, Zonal Mean

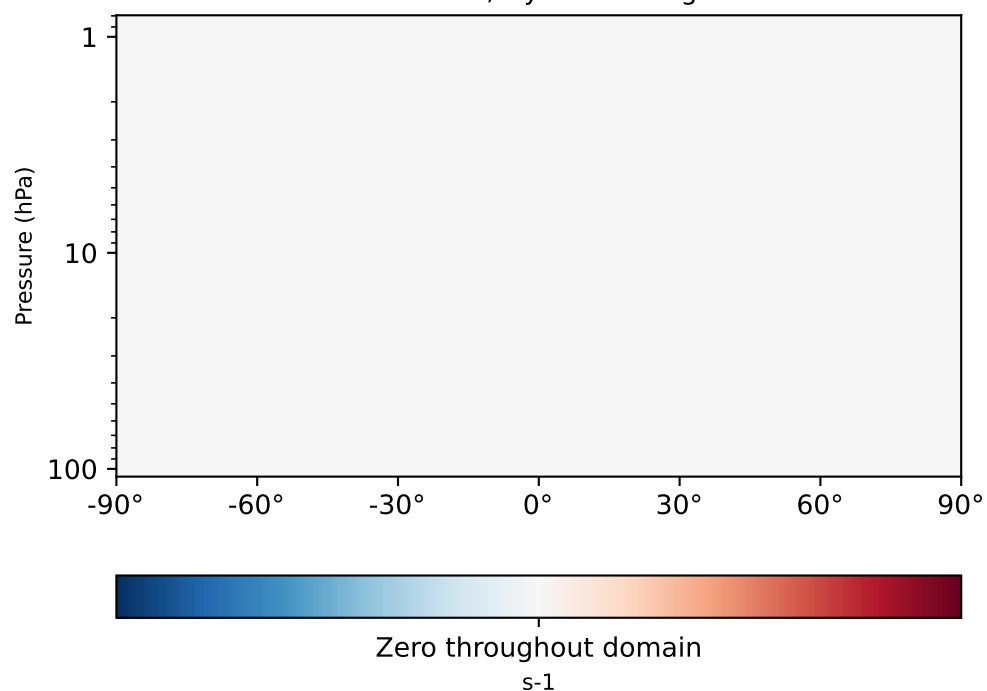
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



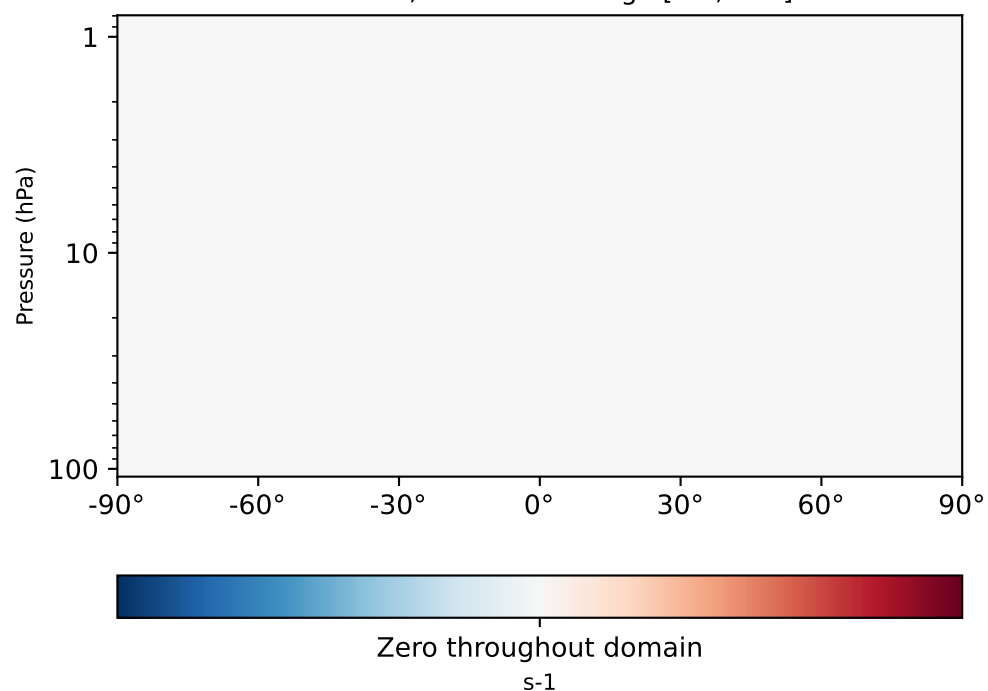
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



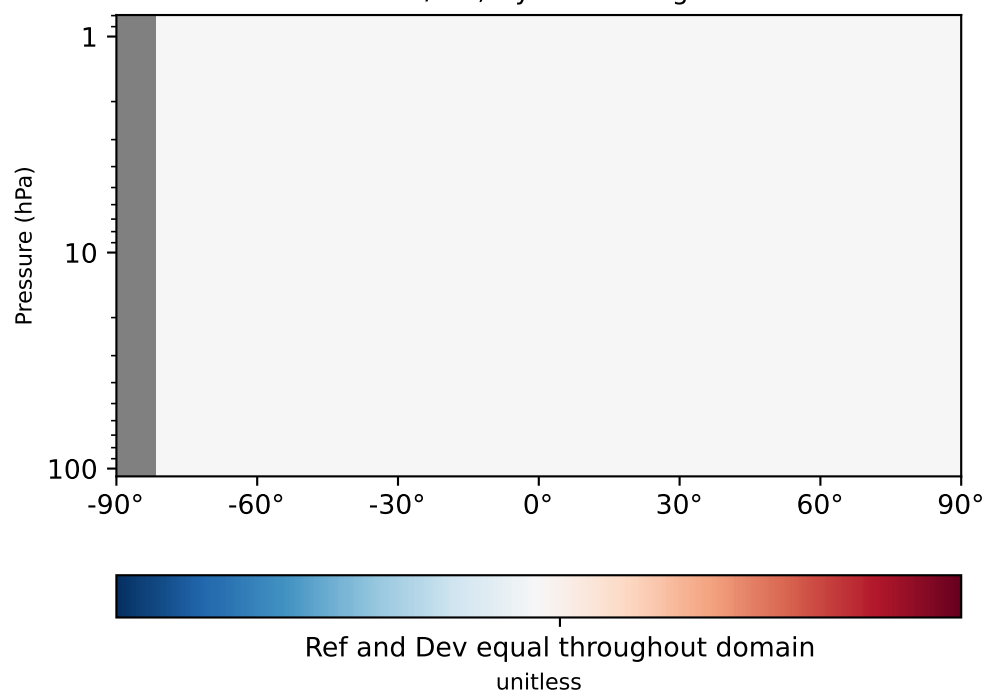
Difference (1x1.25)  
Dev - Ref, Dynamic Range



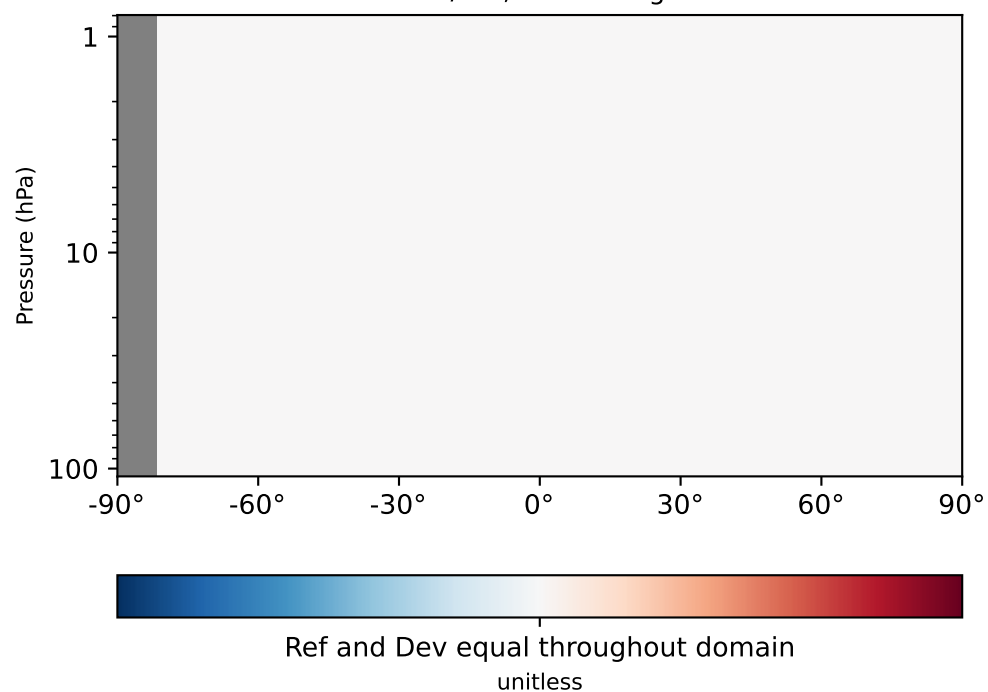
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



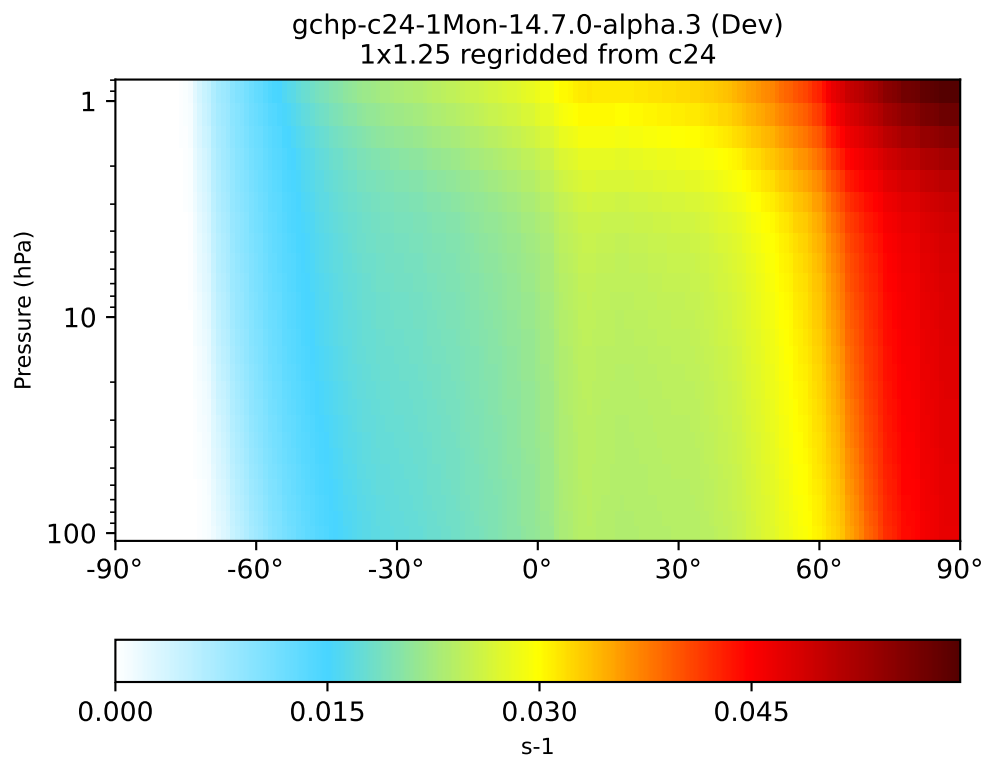
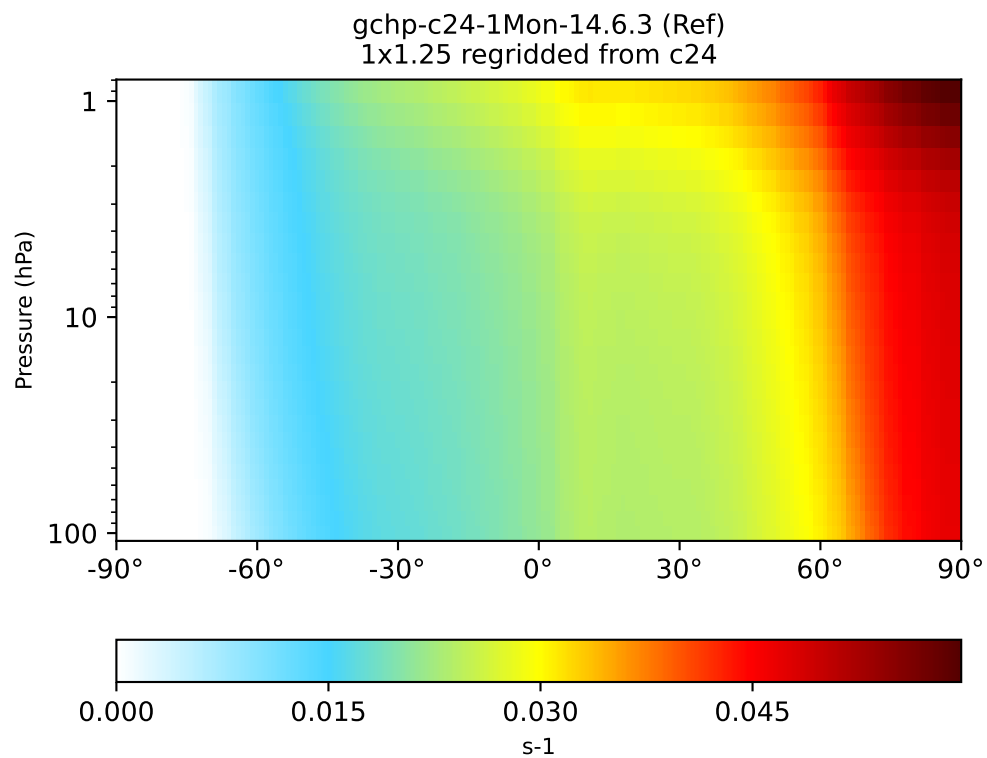
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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

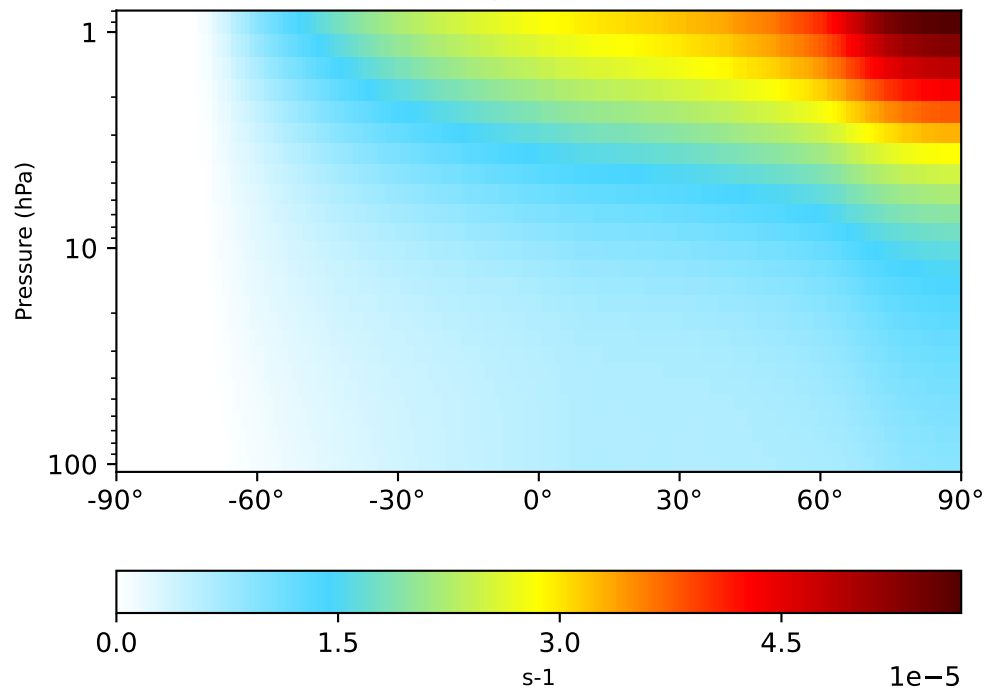


# Jval\_INO, Zonal Mean

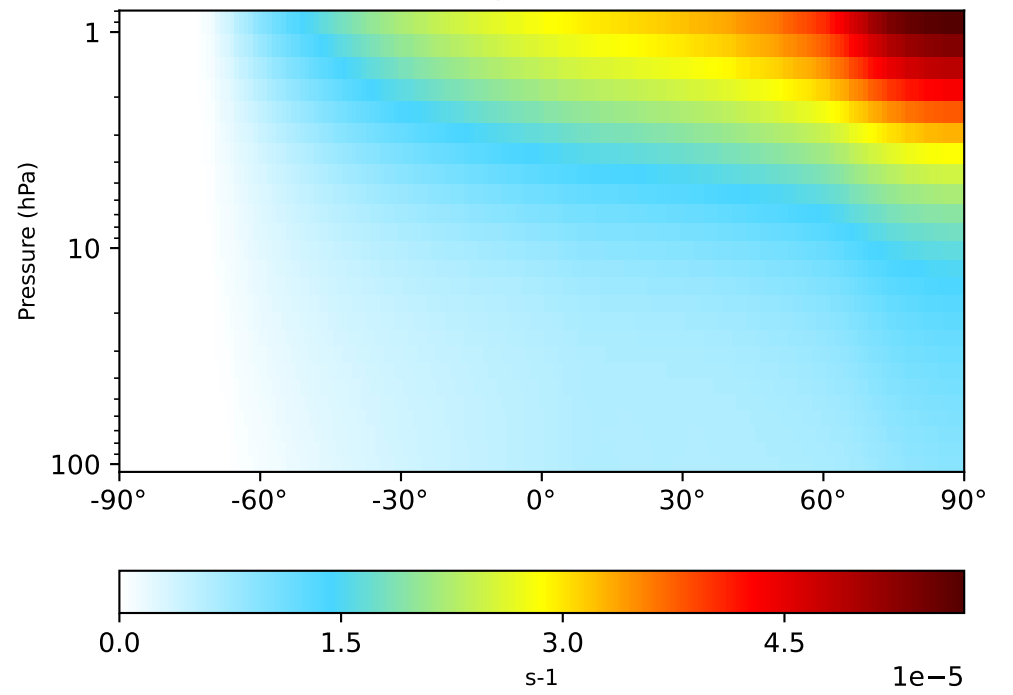


# Jval\_INPB, Zonal Mean

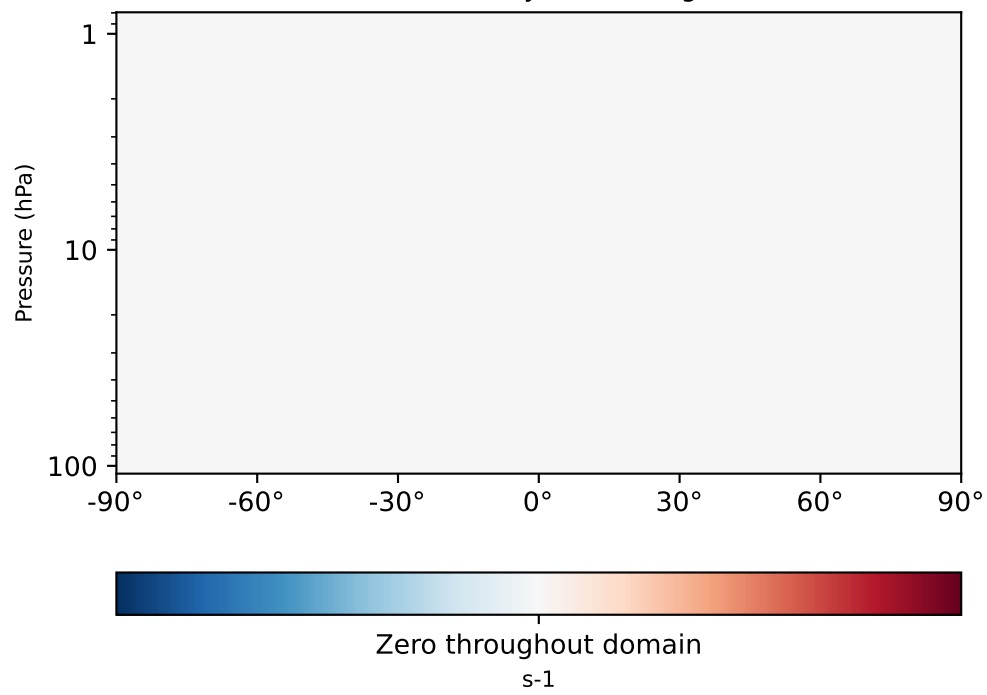
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



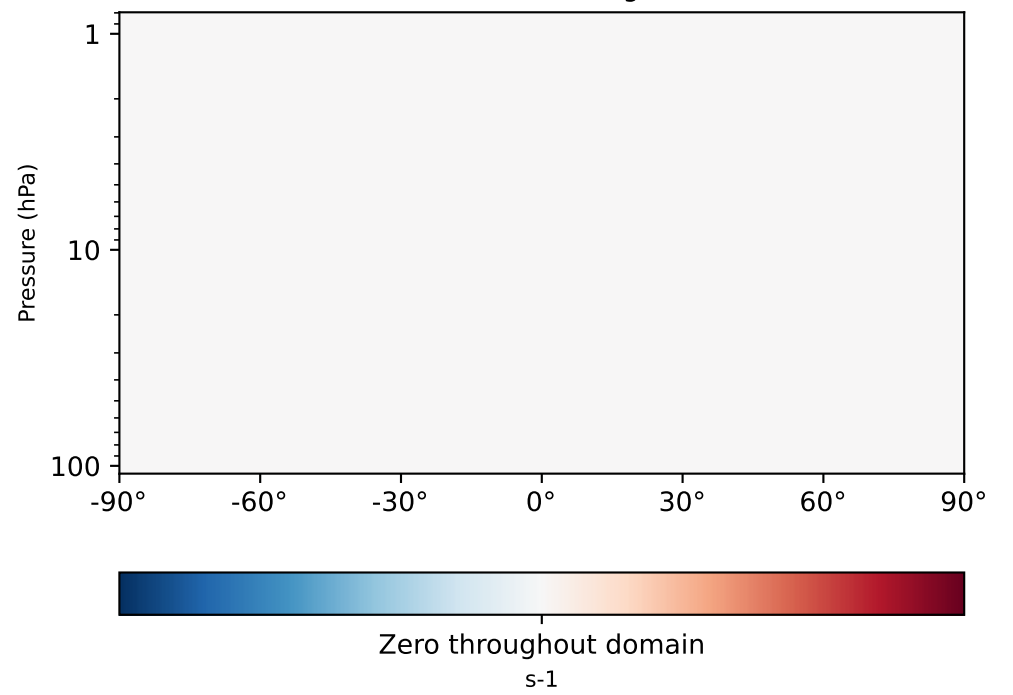
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



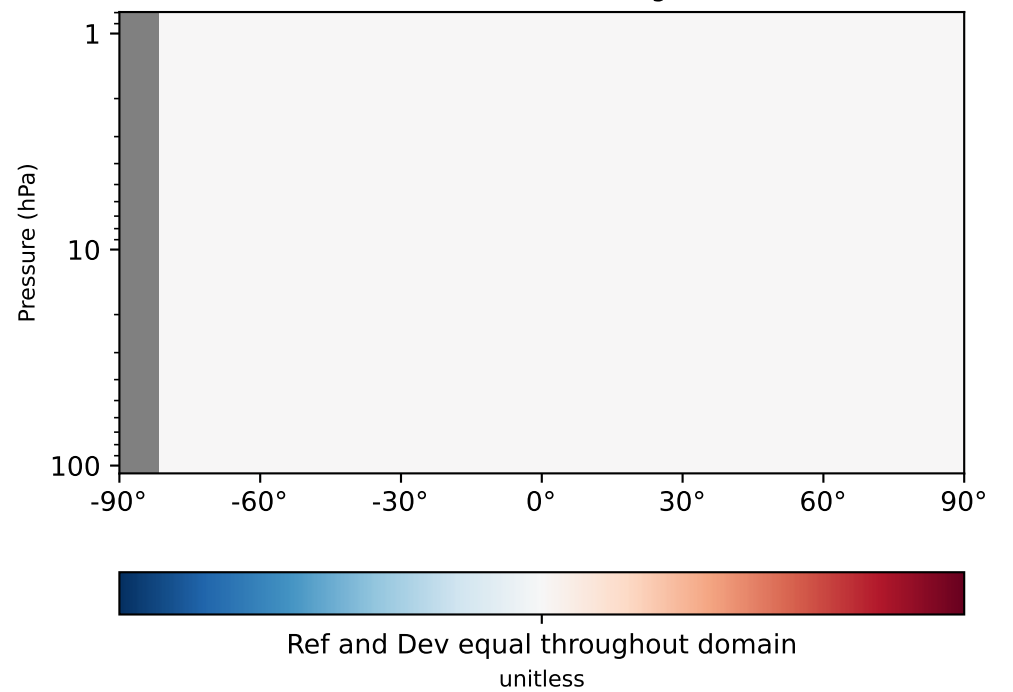
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



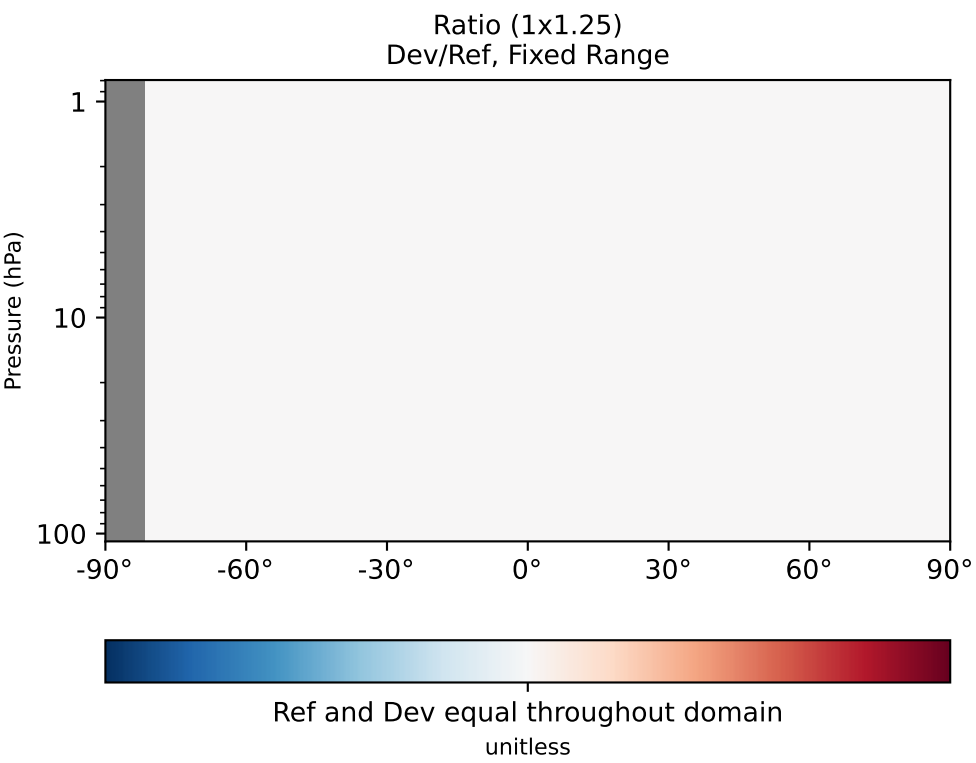
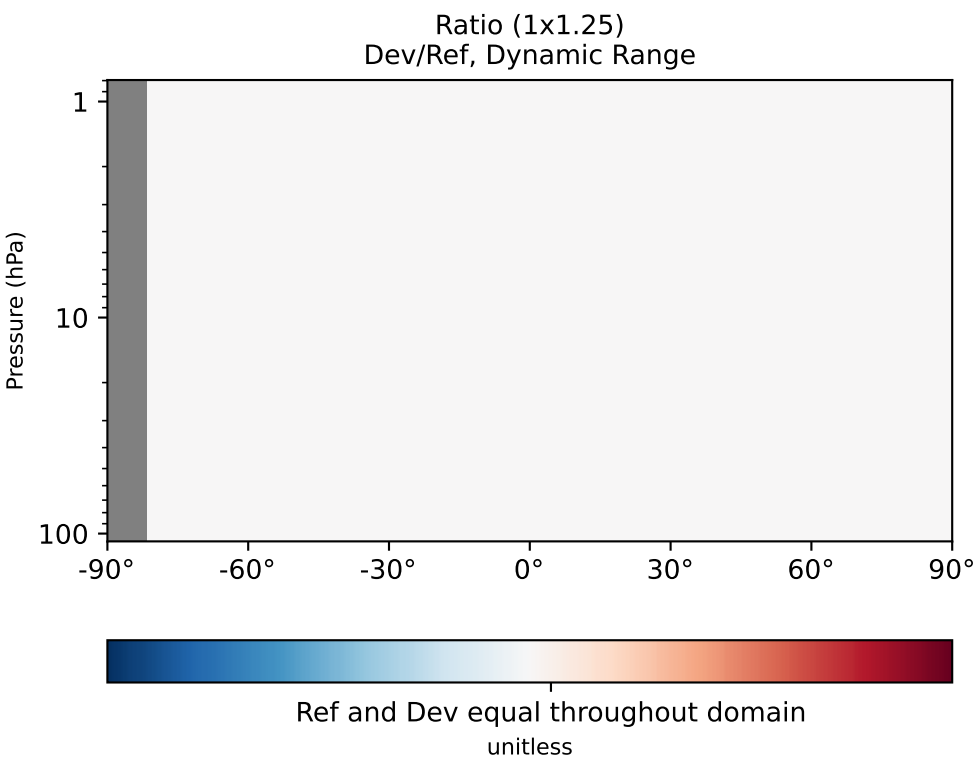
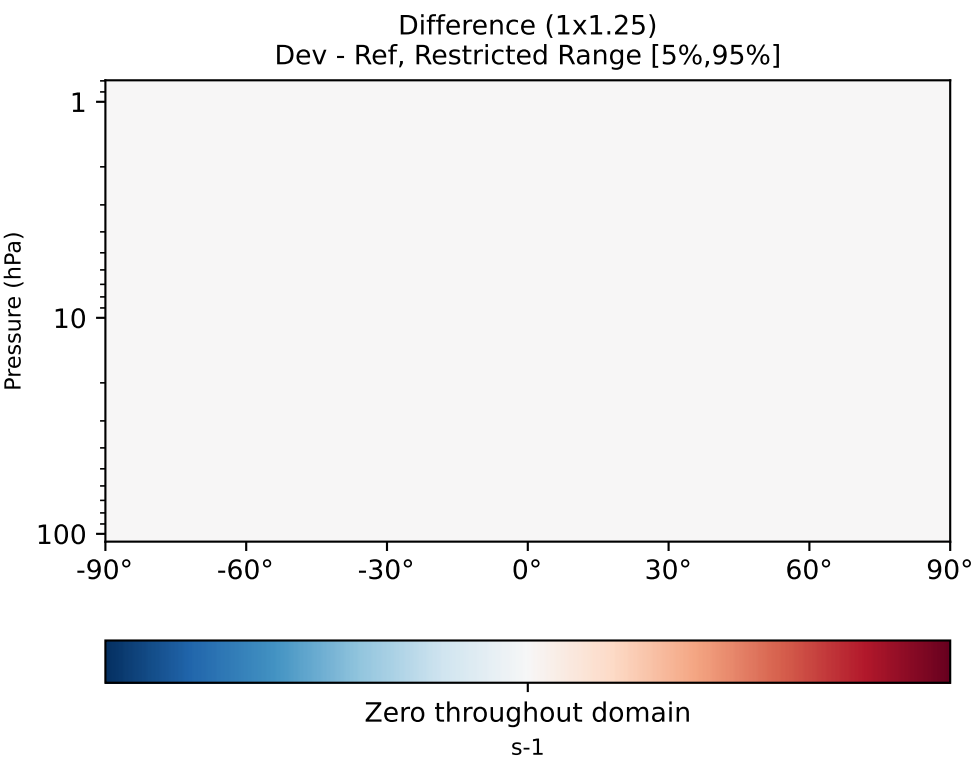
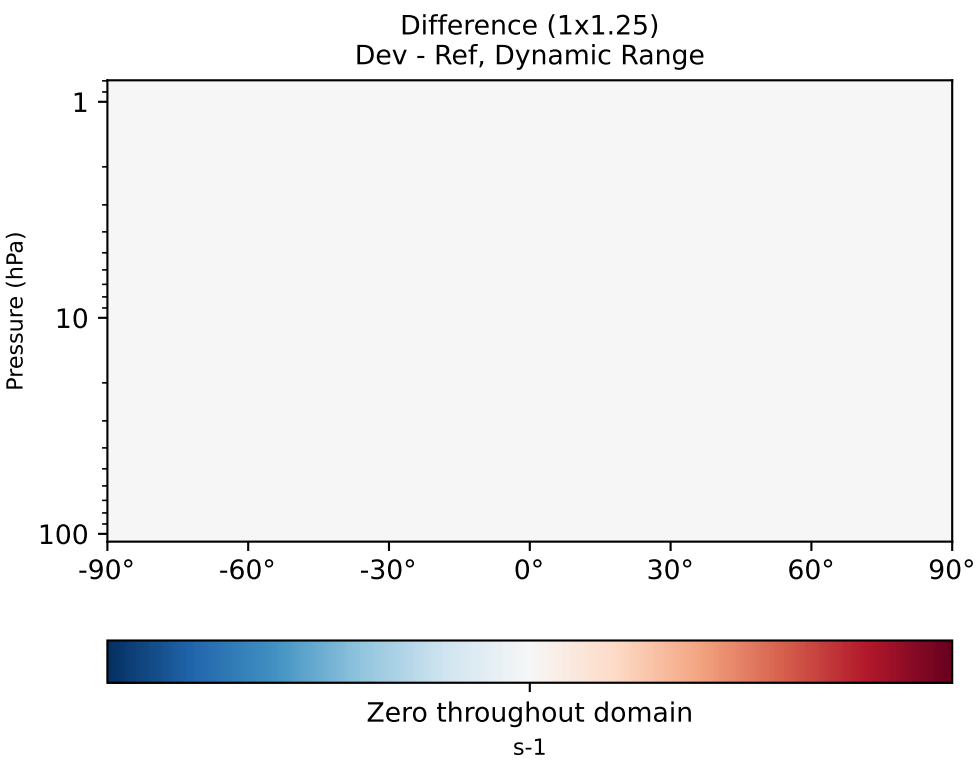
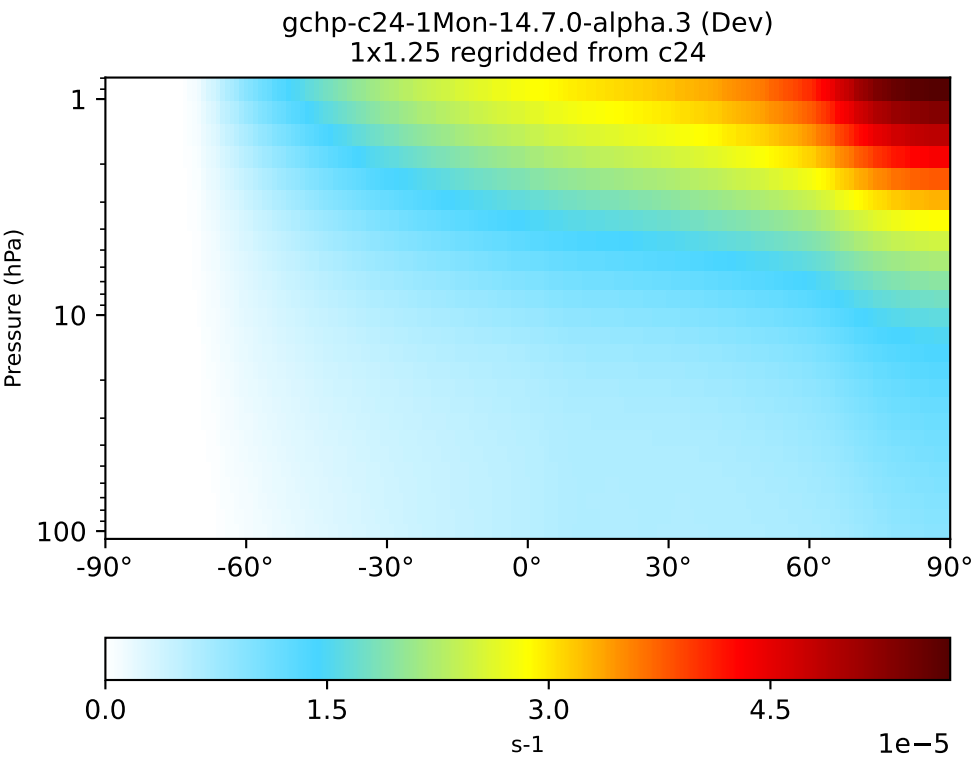
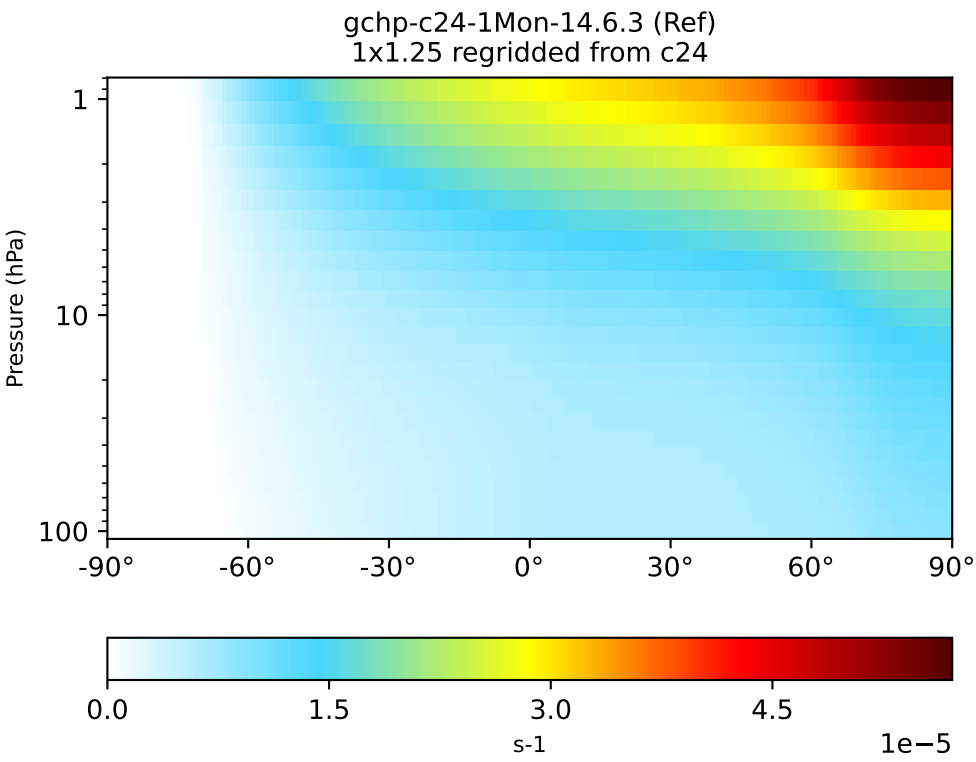
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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

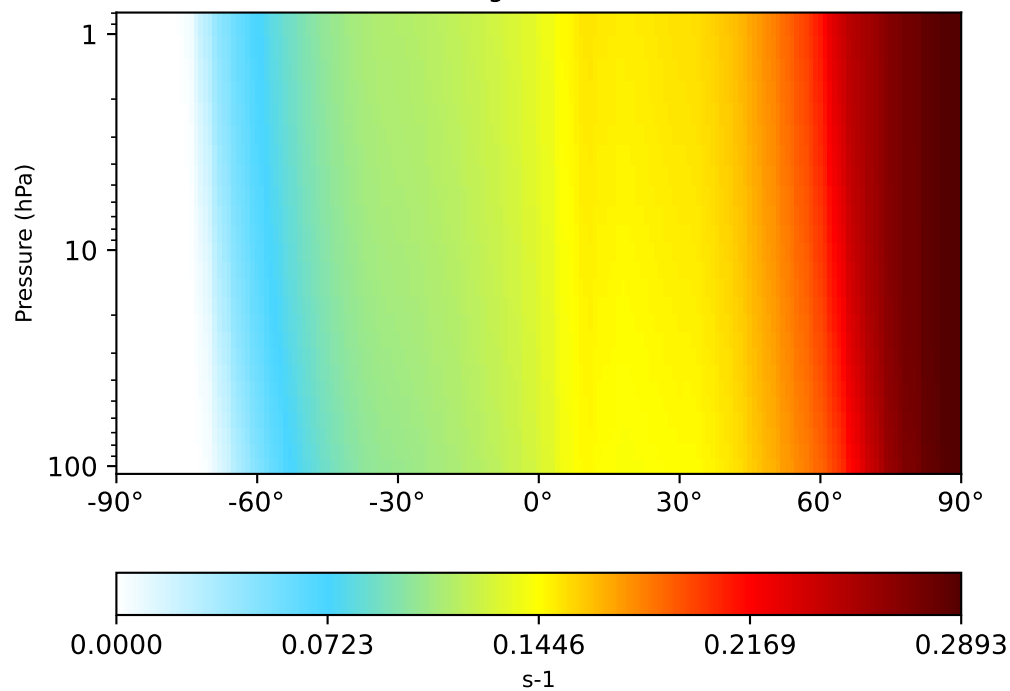


# Jval\_INPD, Zonal Mean

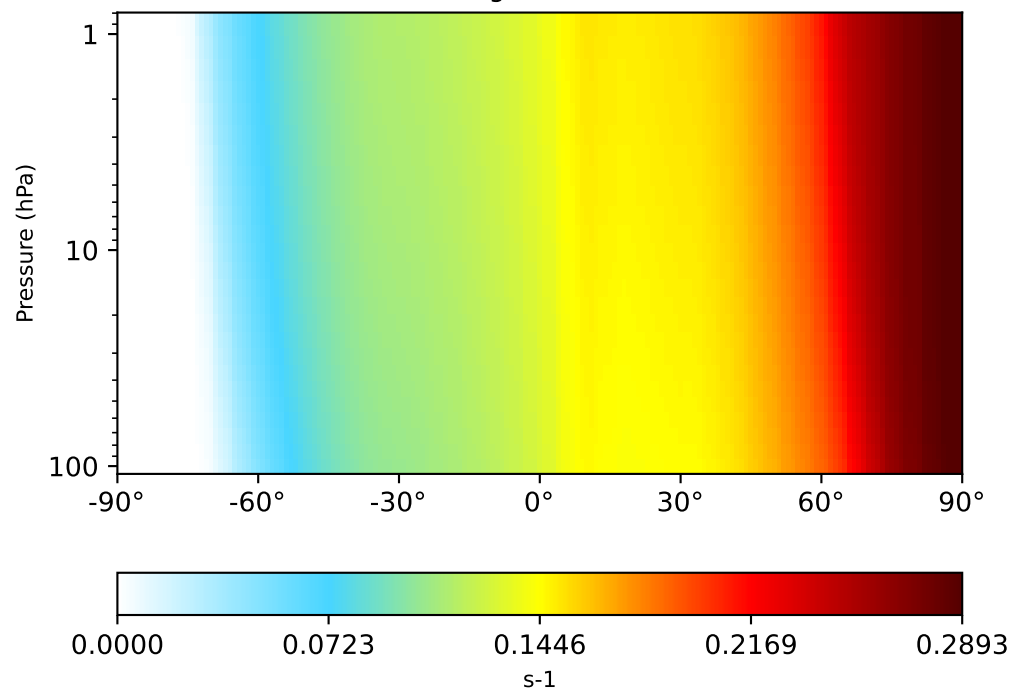


# Jval\_IO, Zonal Mean

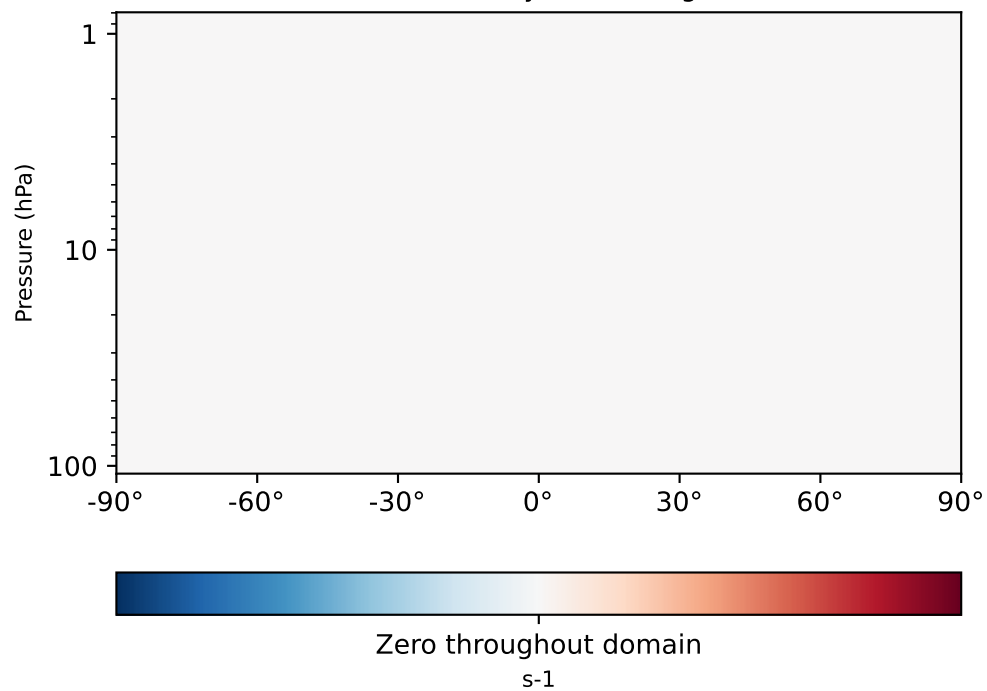
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



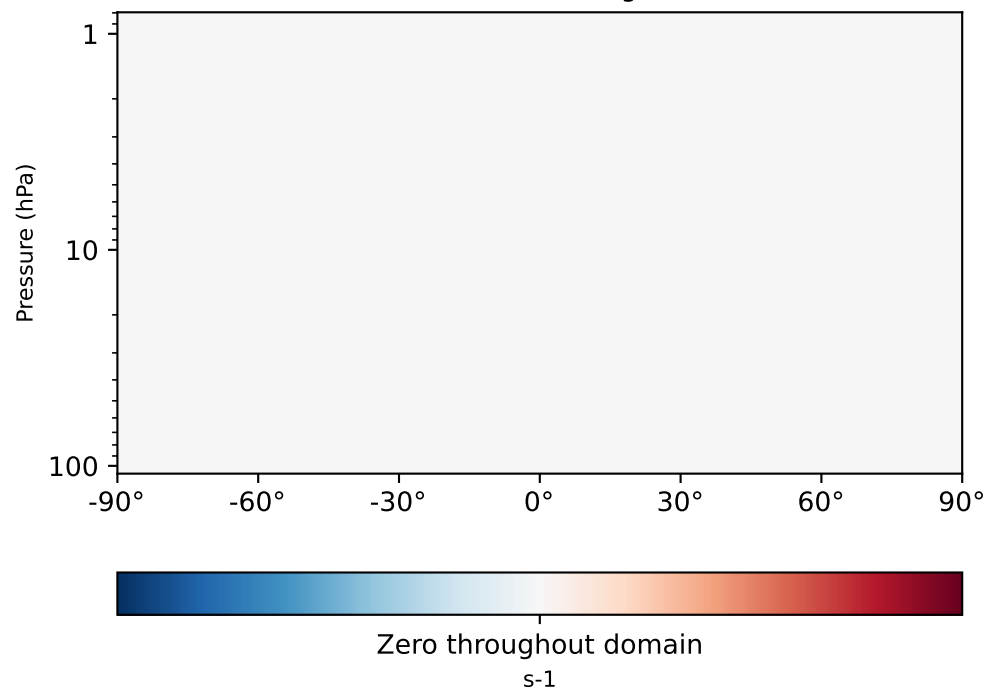
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



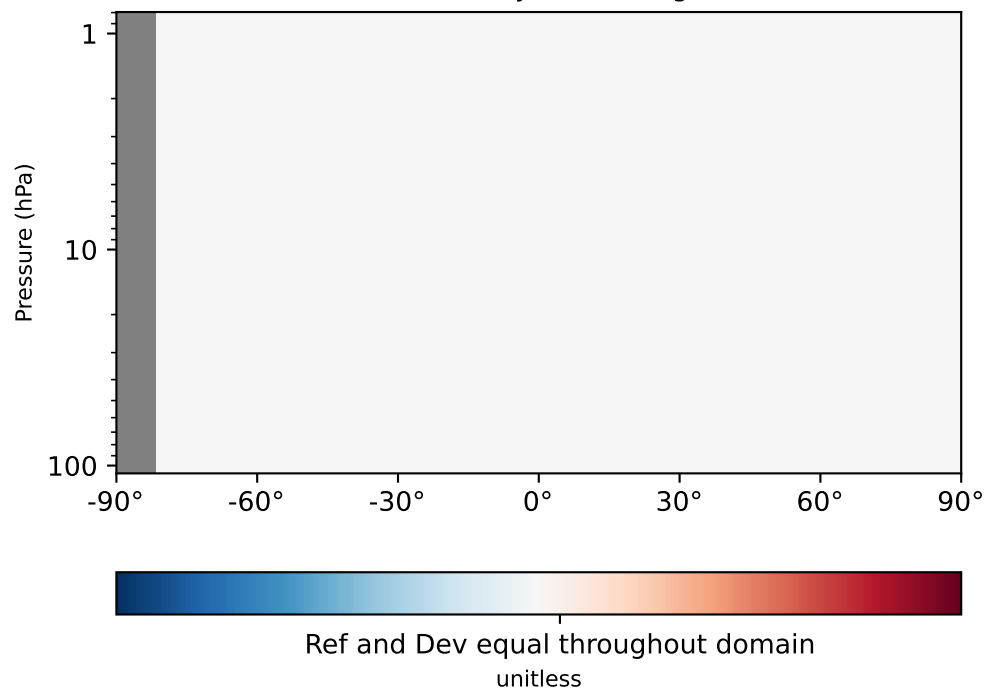
Difference (1x1.25)  
Dev - Ref, Dynamic Range



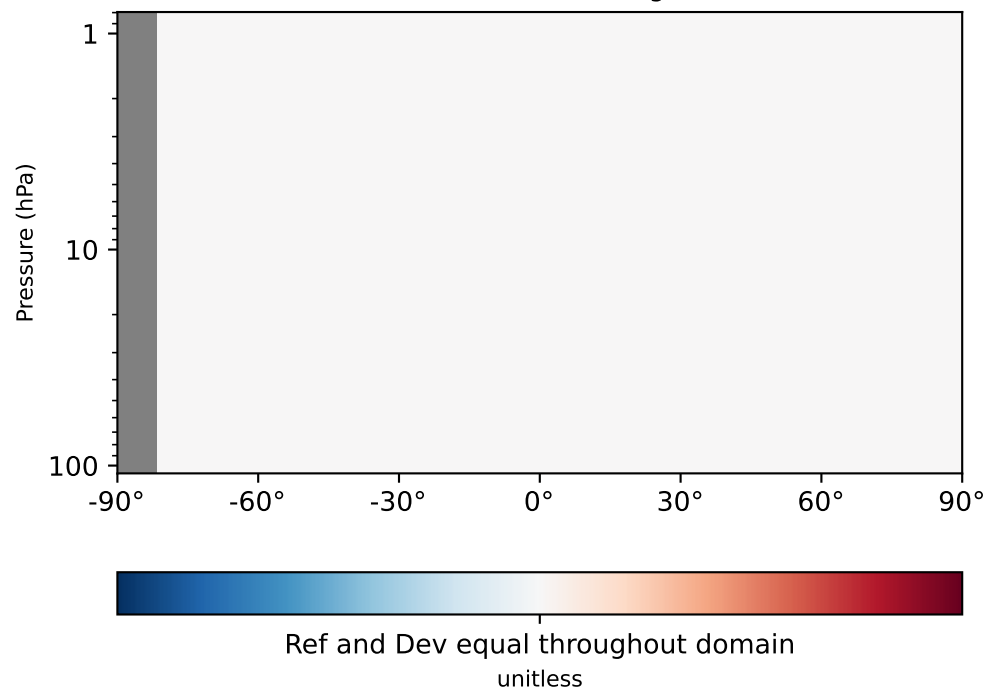
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



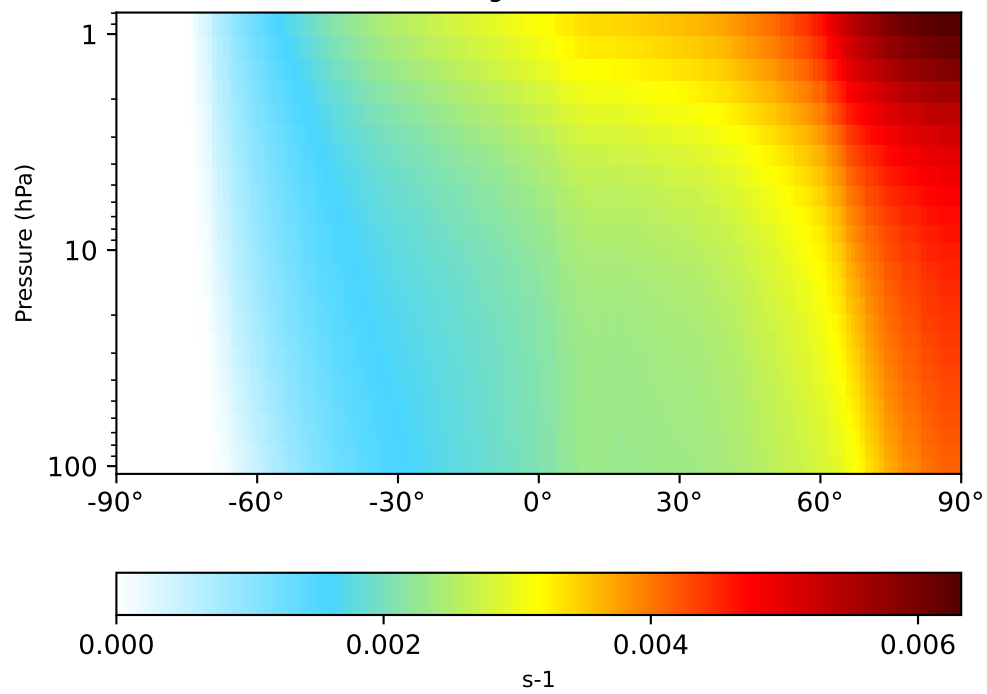
Ratio (1x1.25)  
Dev/Ref, Fixed Range



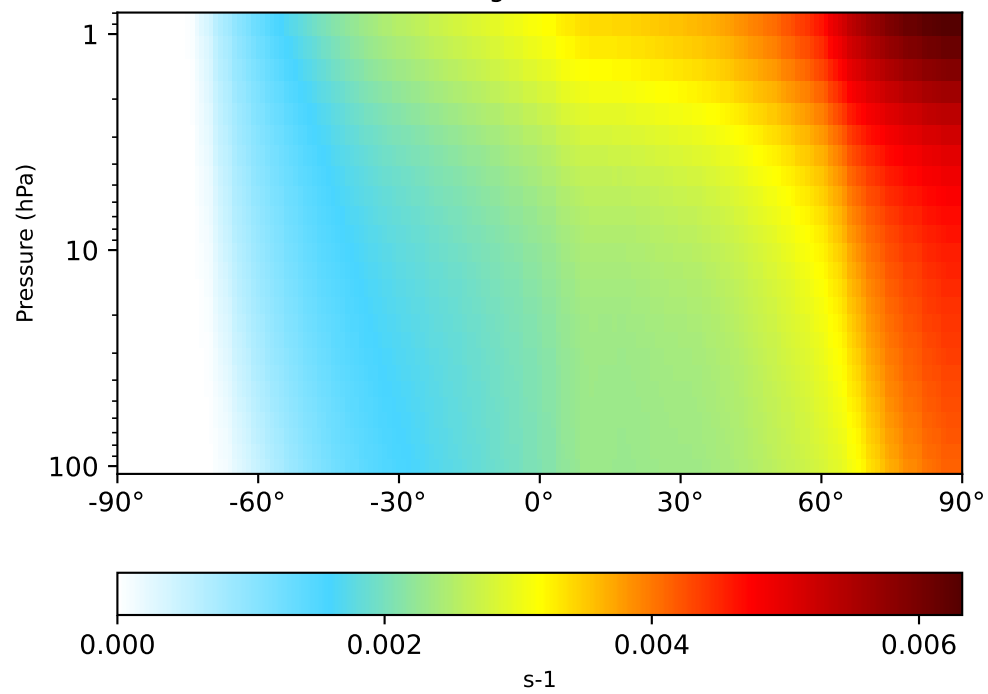


# Jval\_IONO, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



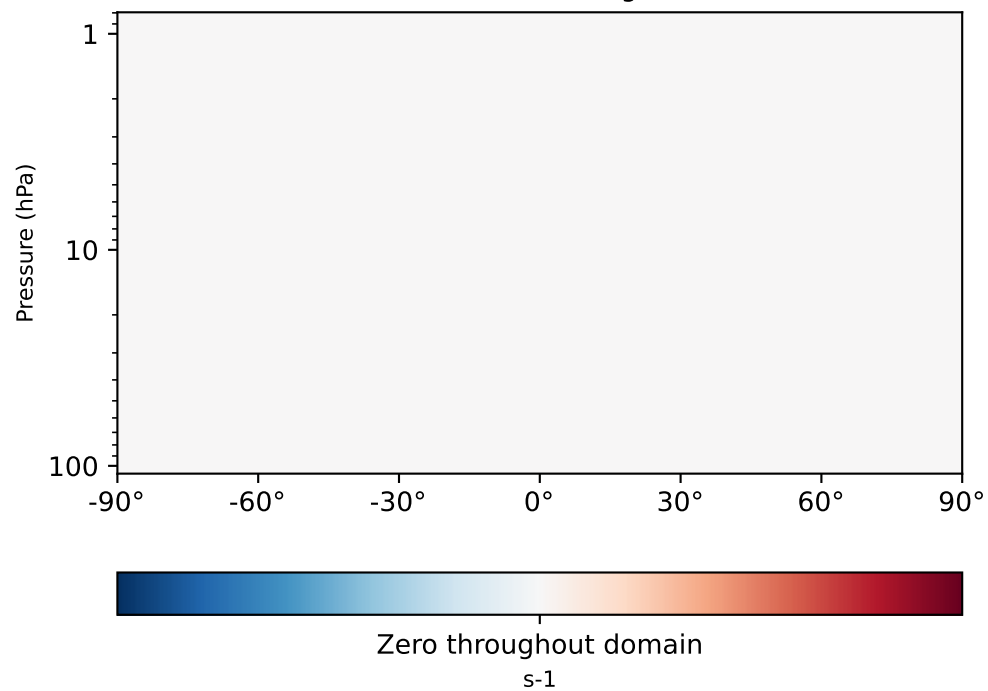
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



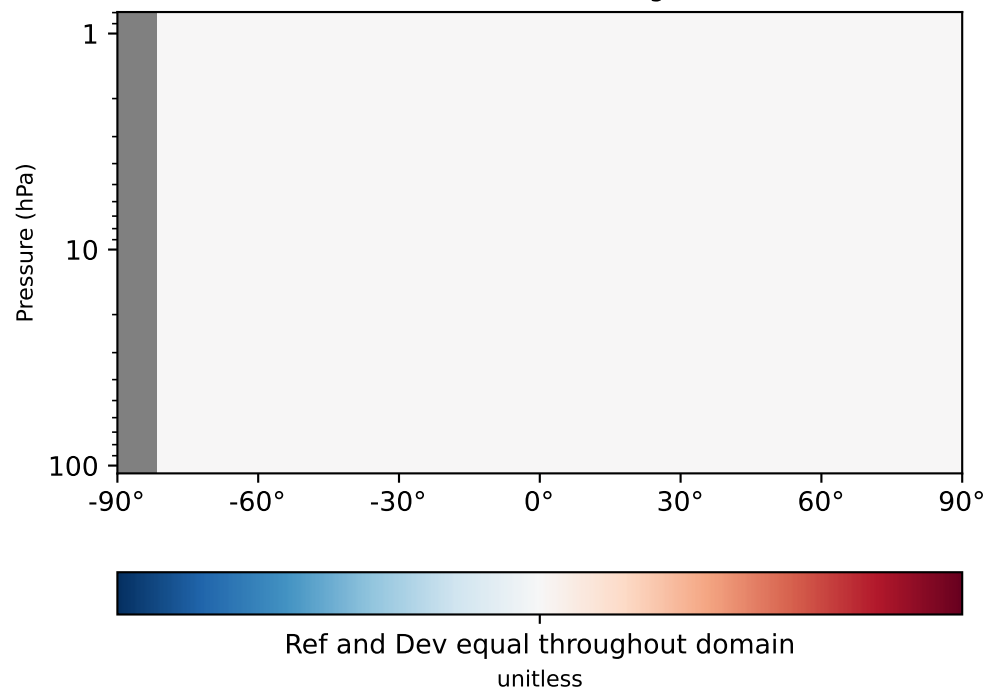
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



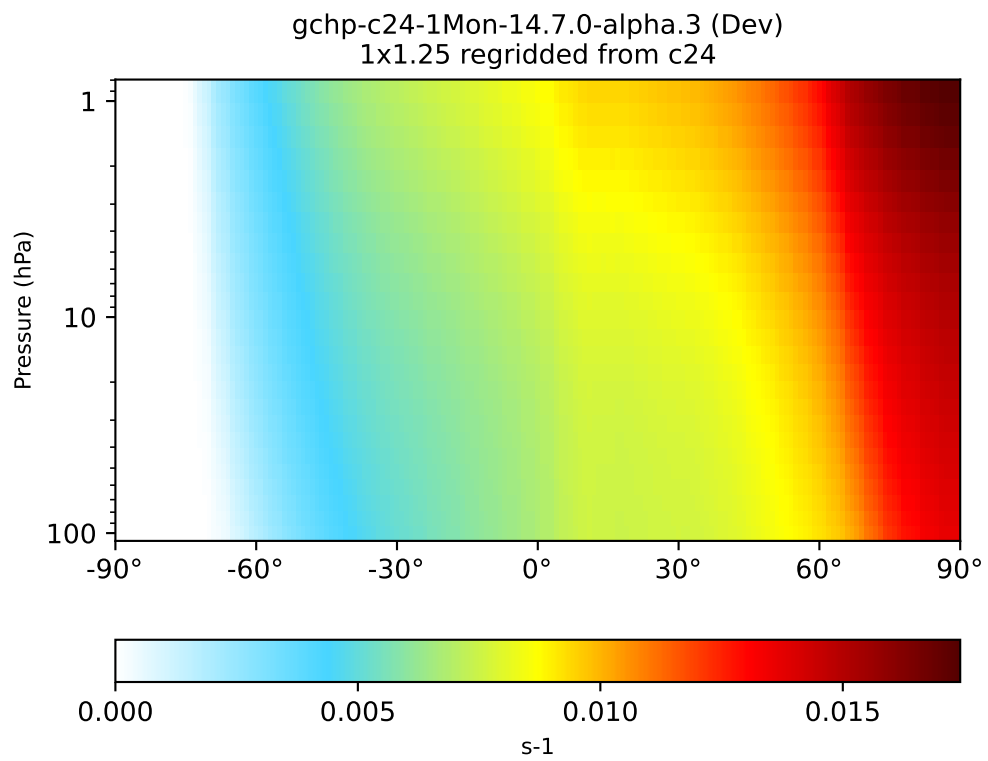
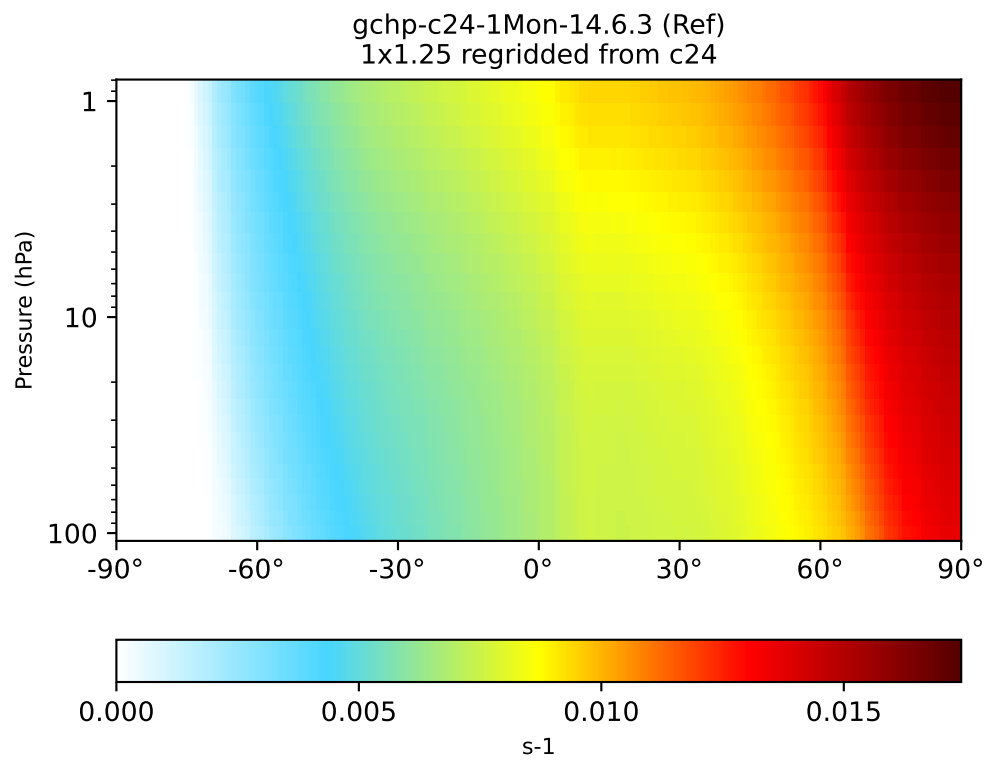
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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

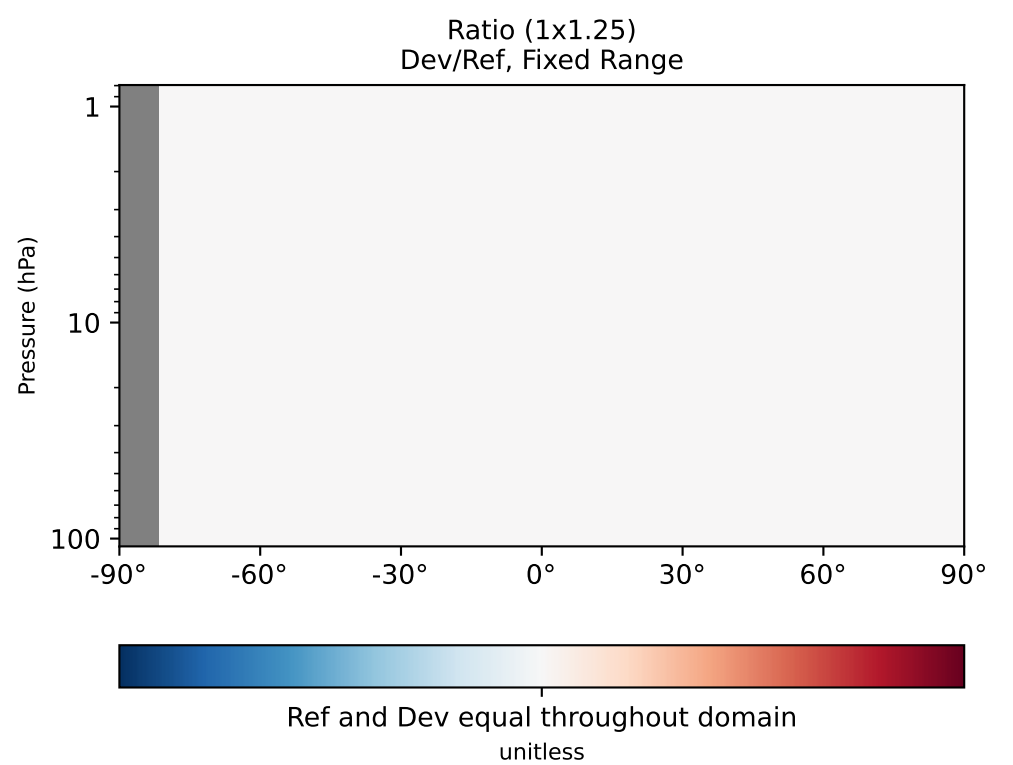
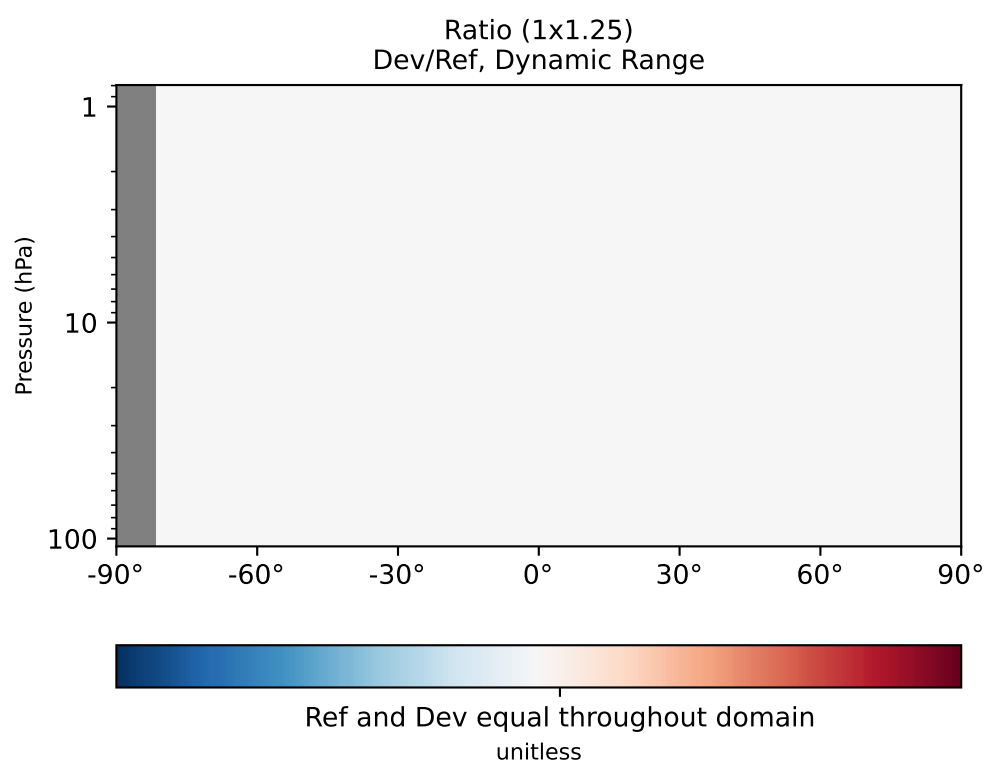
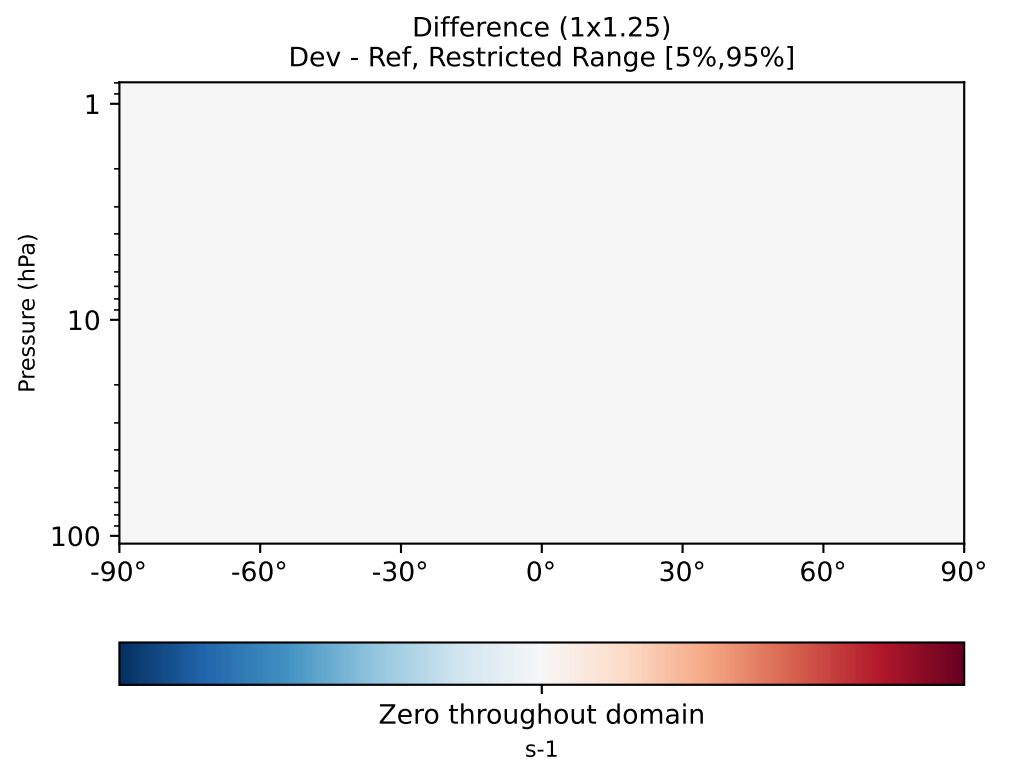
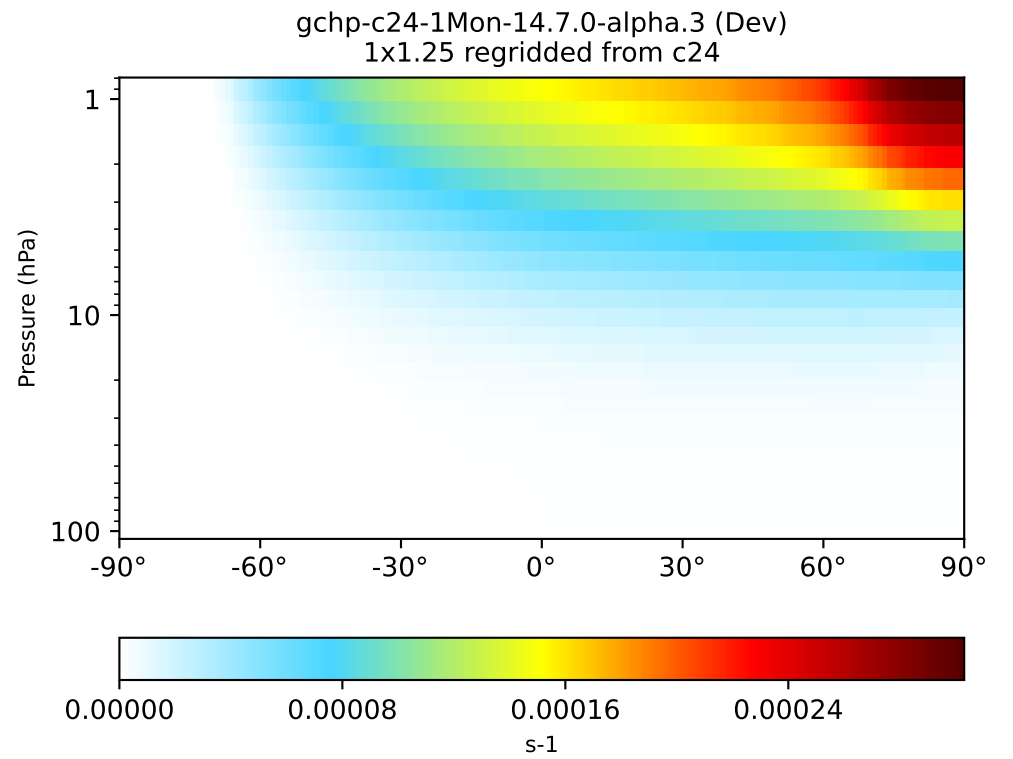
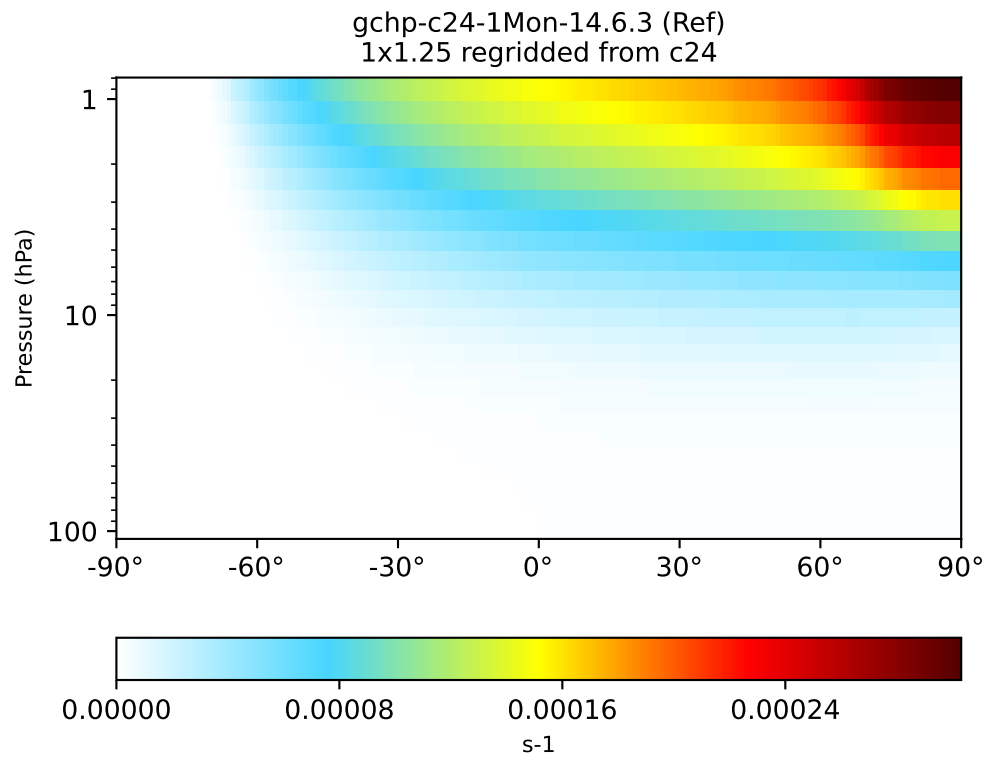


# Jval\_IONO2, Zonal Mean



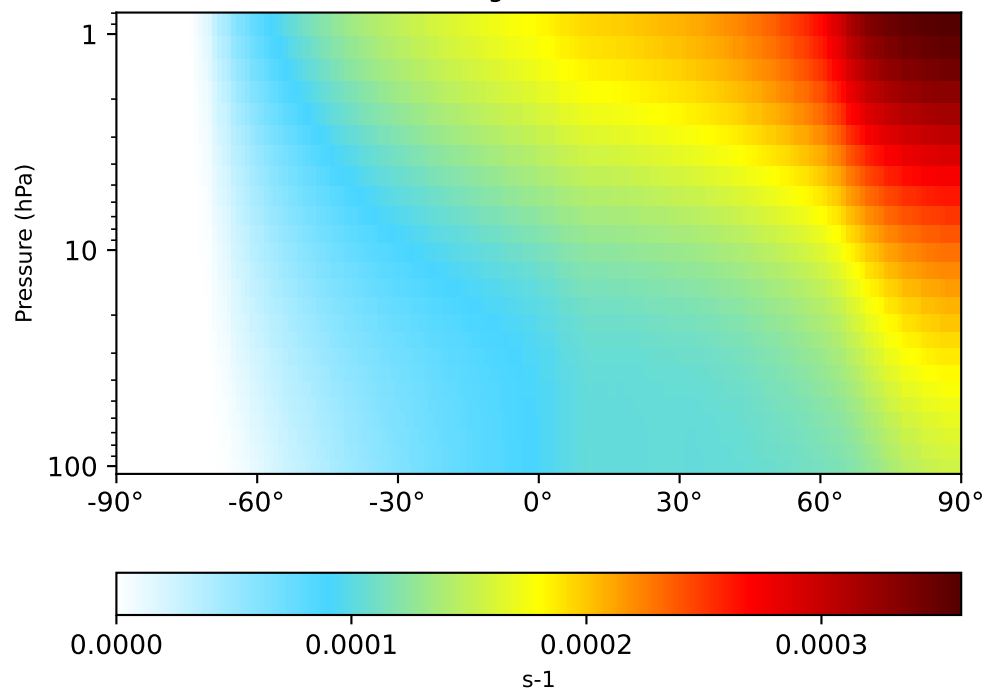


# Jval\_IPRNO3, Zonal Mean

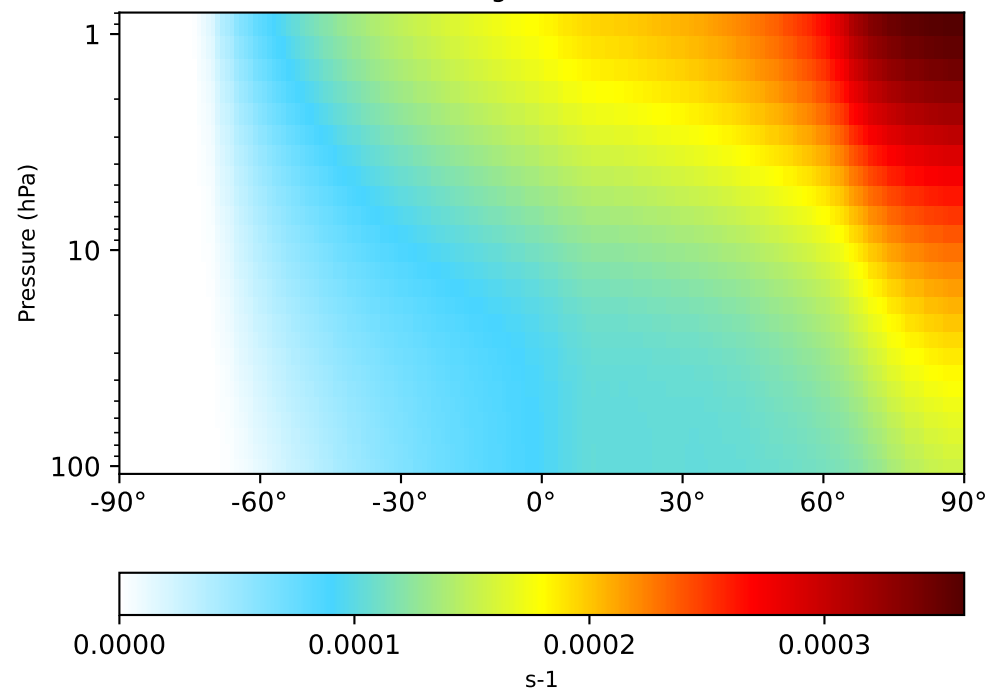


# Jval\_ITCN, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



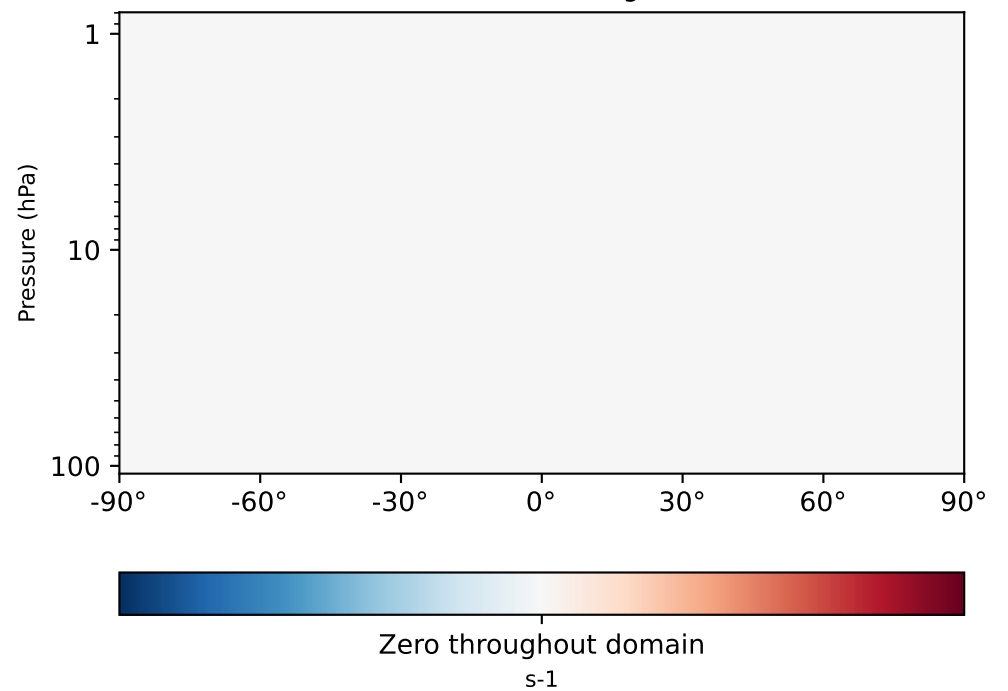
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



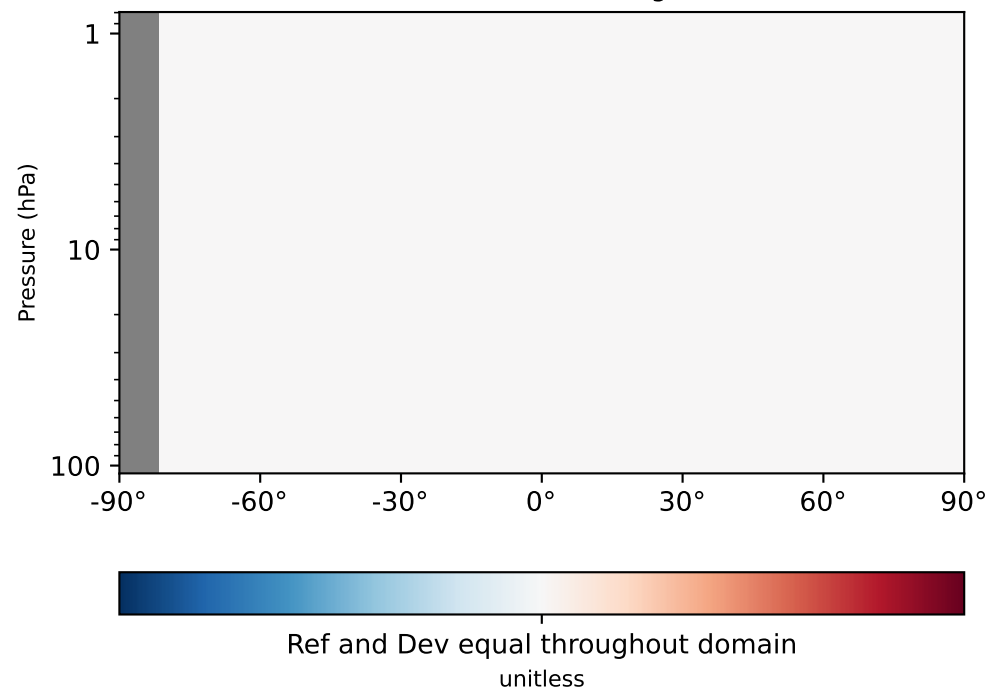
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

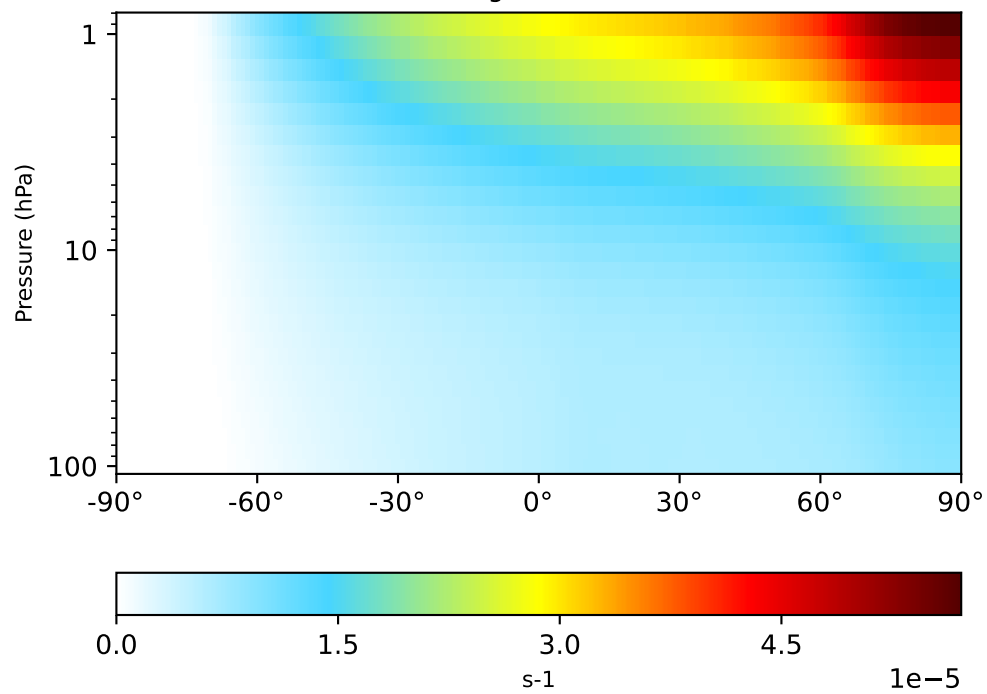


Ratio (1x1.25)  
Dev/Ref, Fixed Range

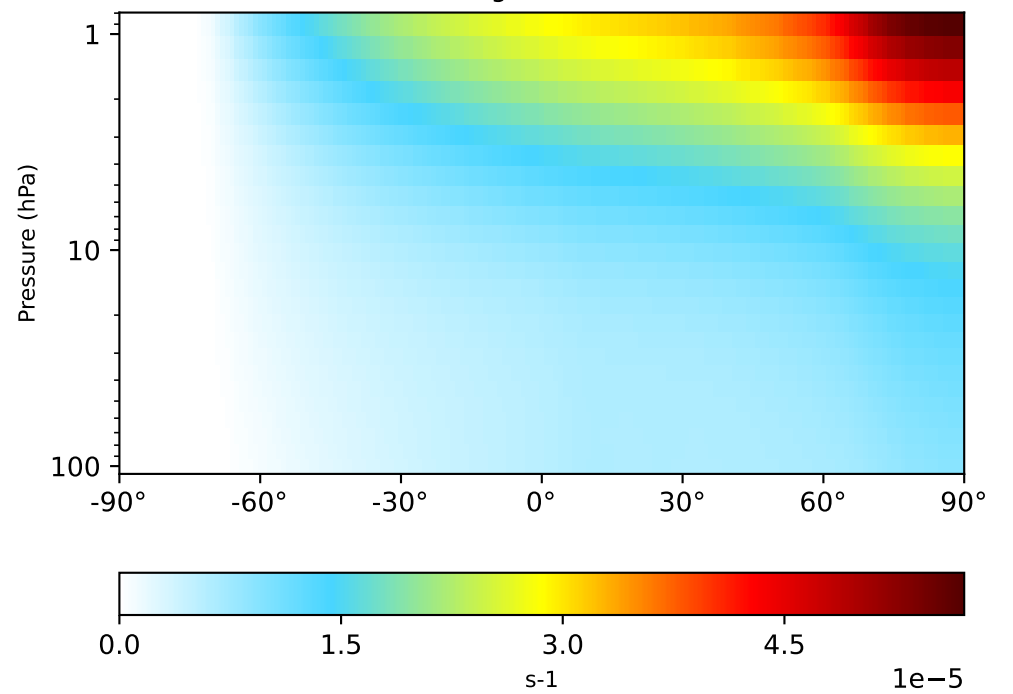


# Jval\_ITHN, Zonal Mean

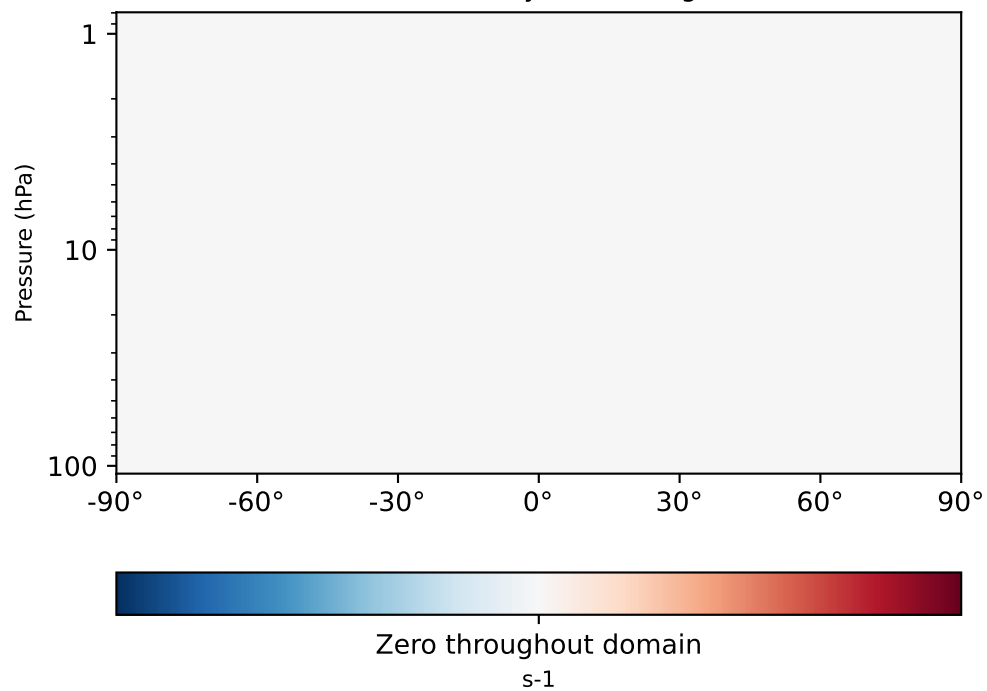
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



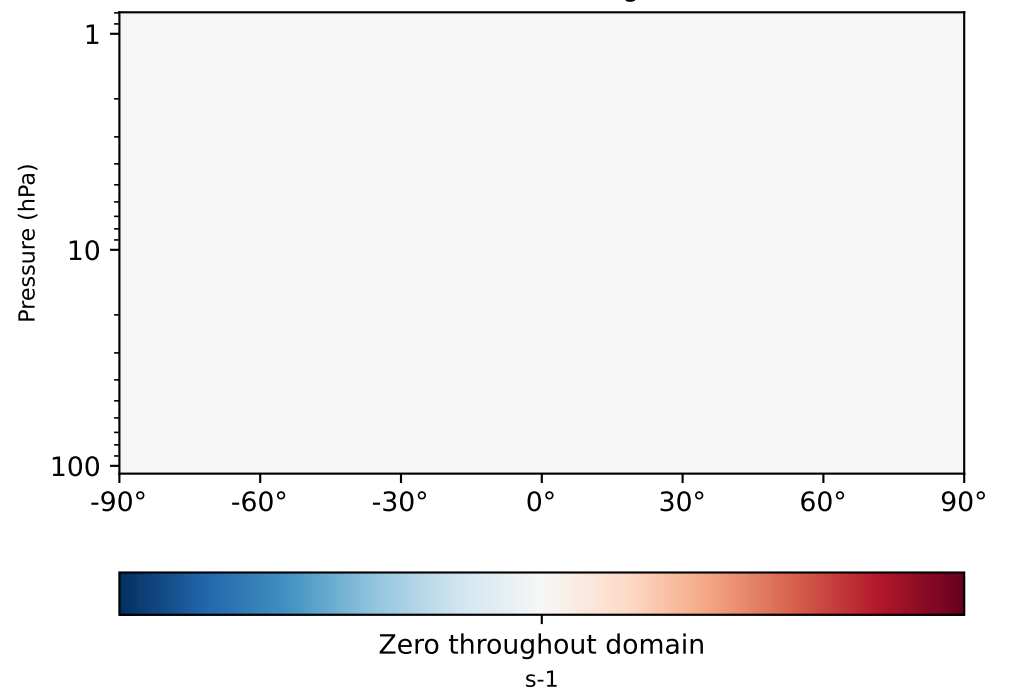
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



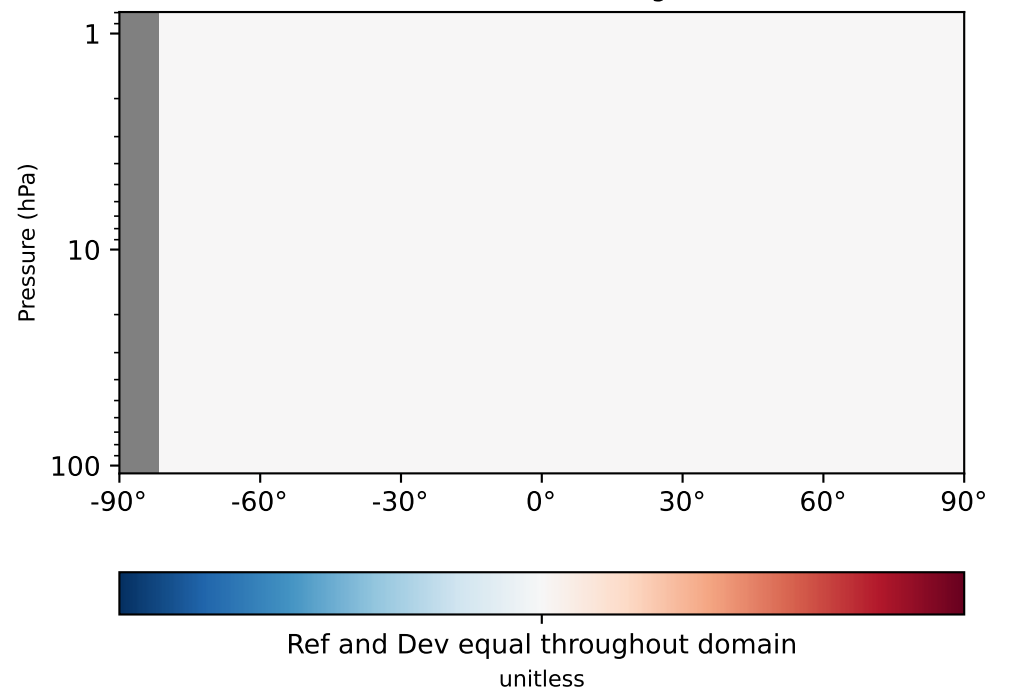
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



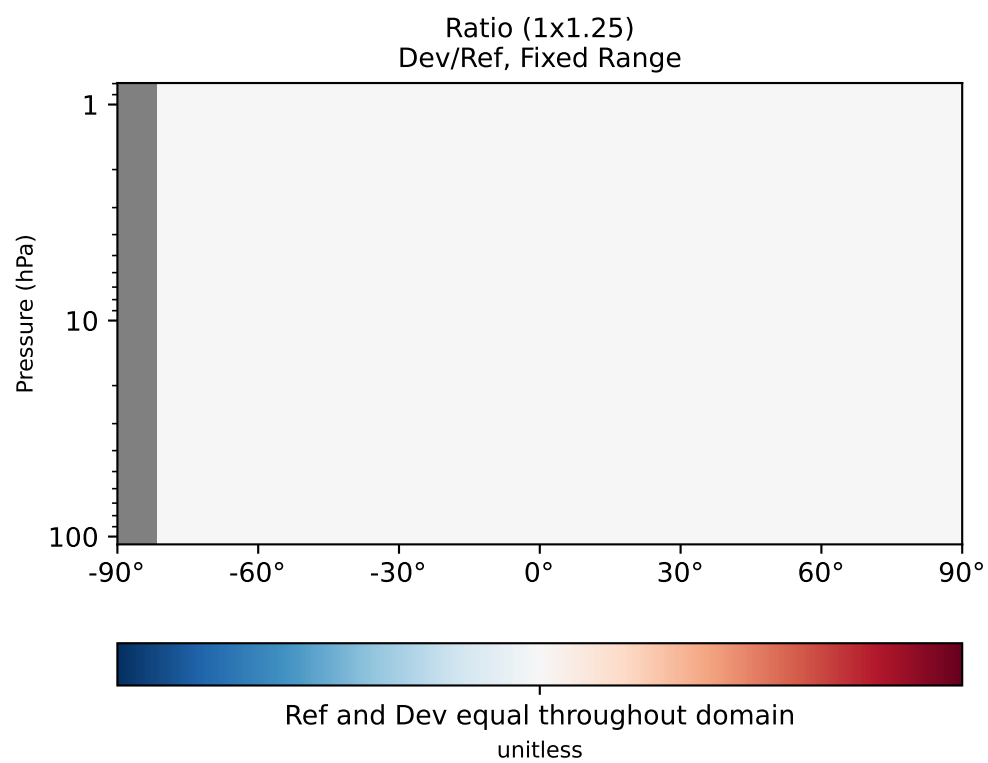
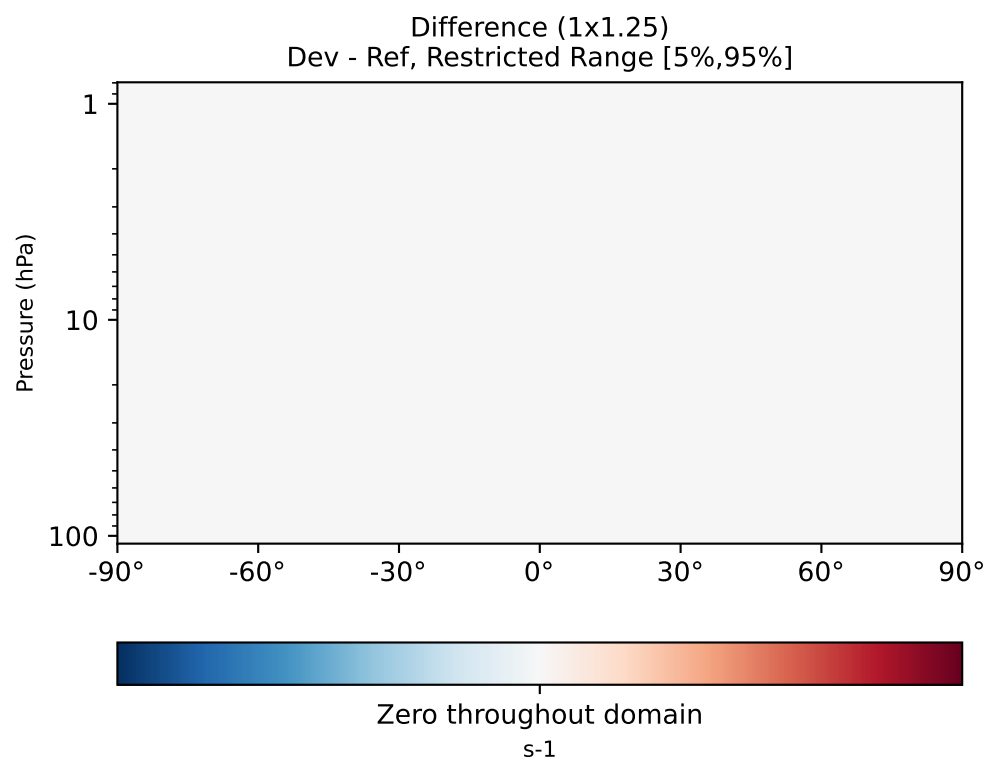
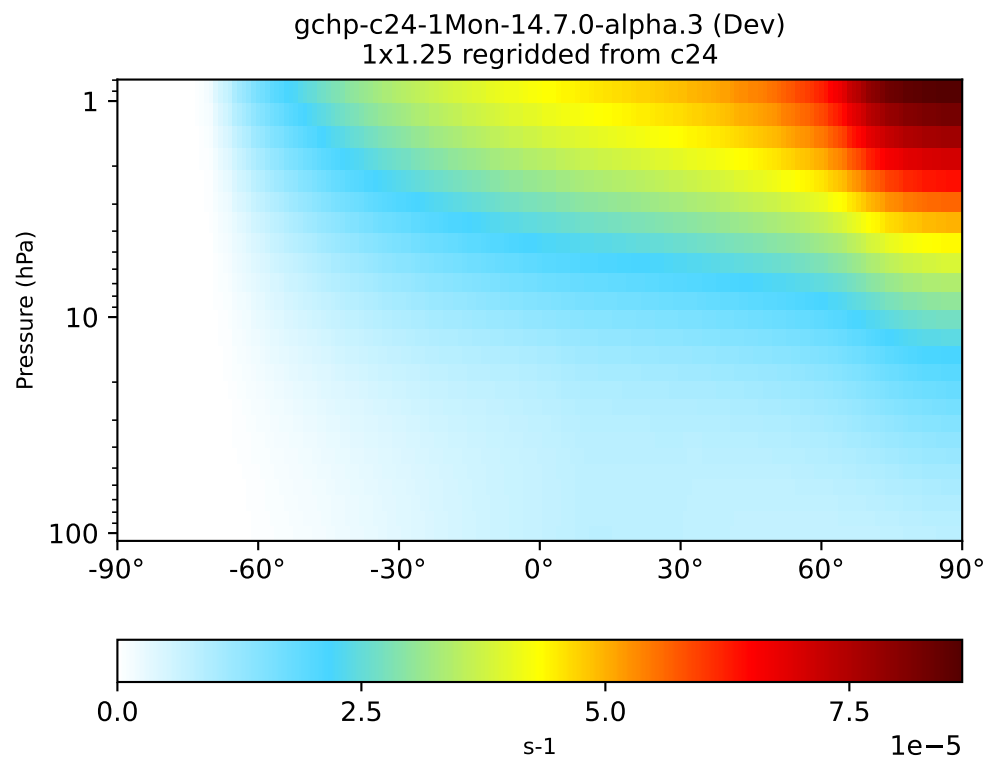
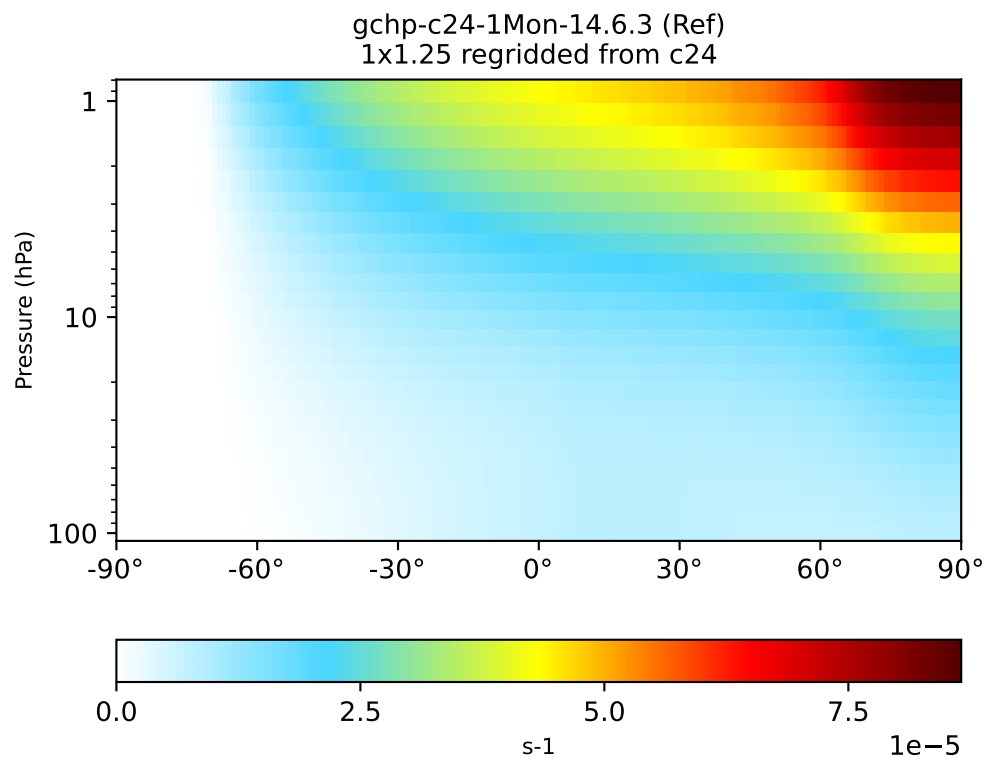
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



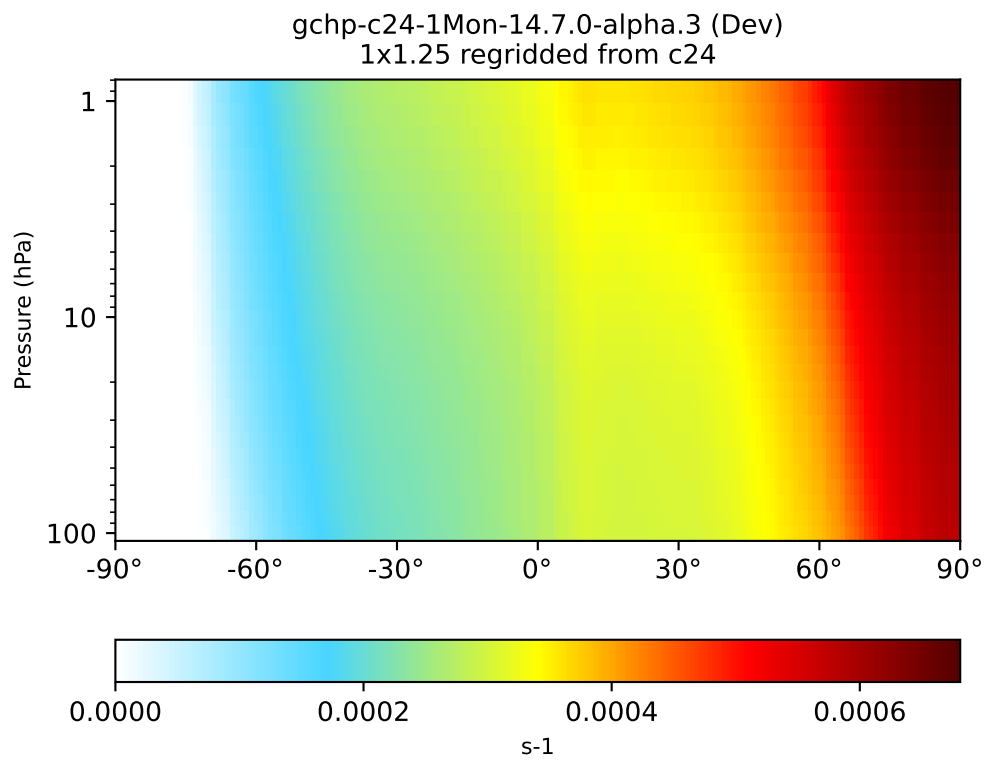
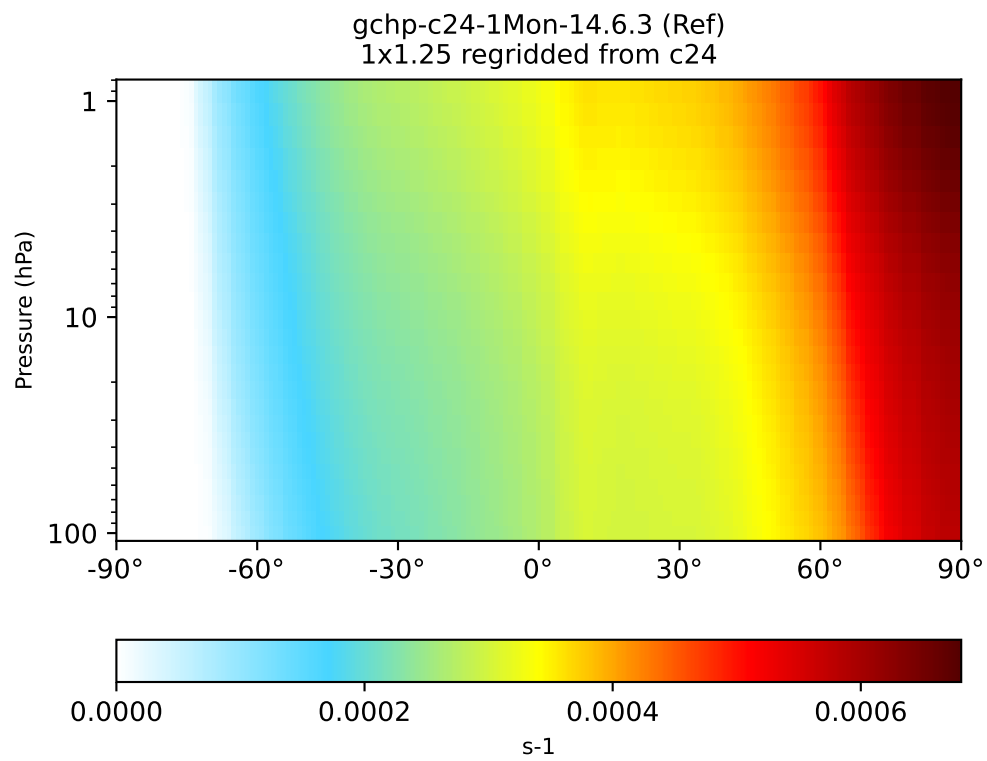
Ratio (1x1.25)  
Dev/Ref, Fixed Range



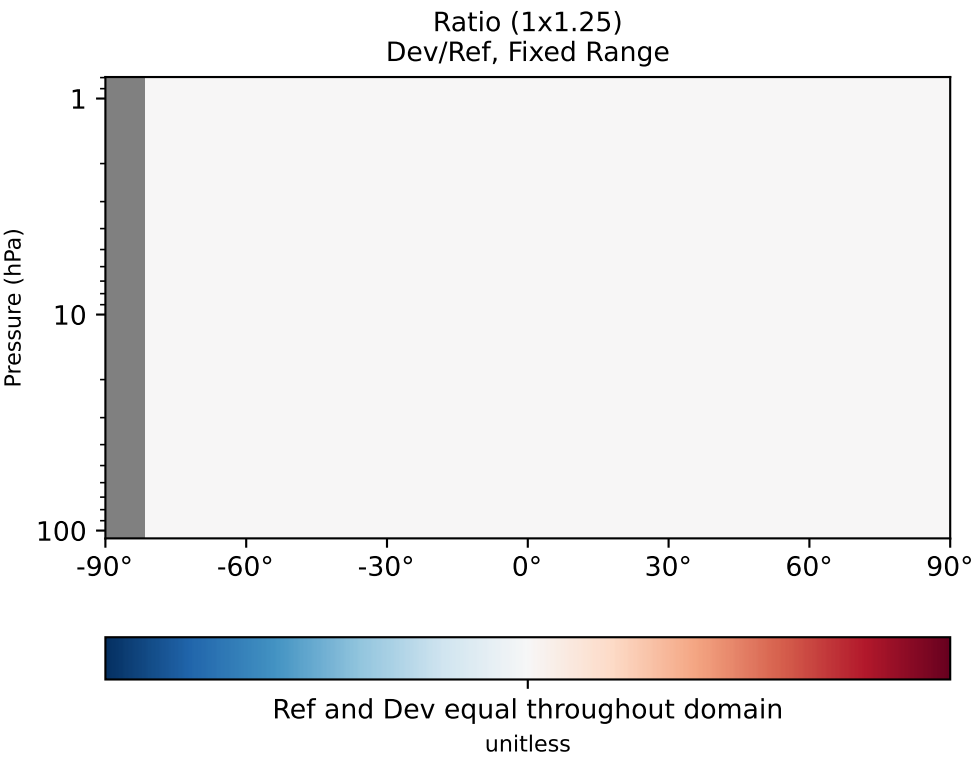
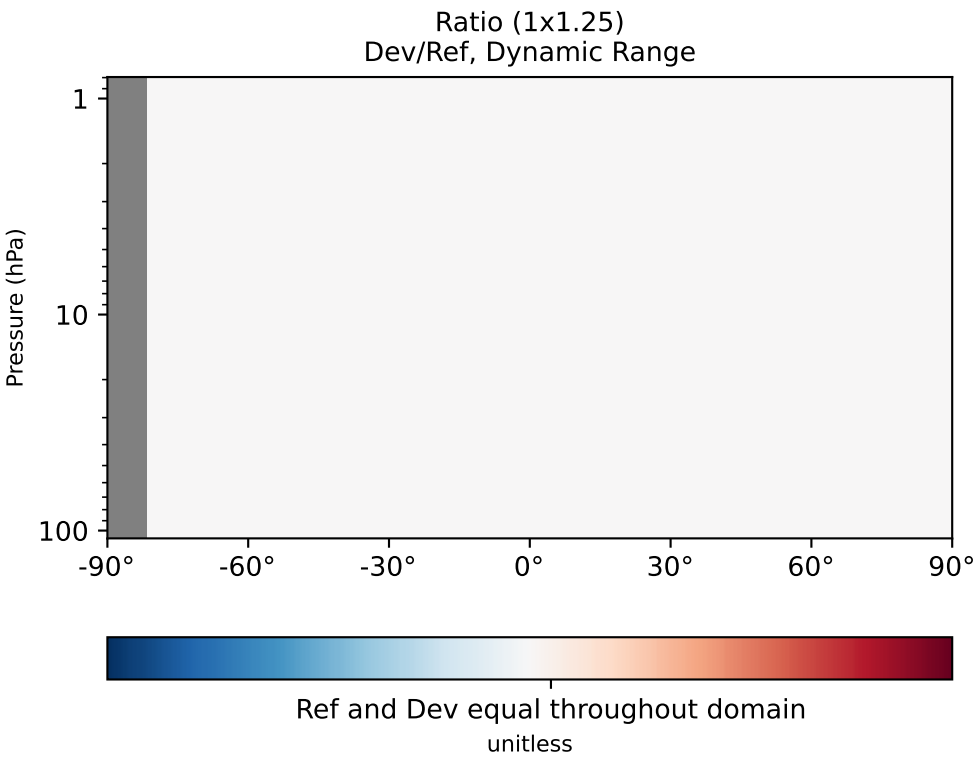
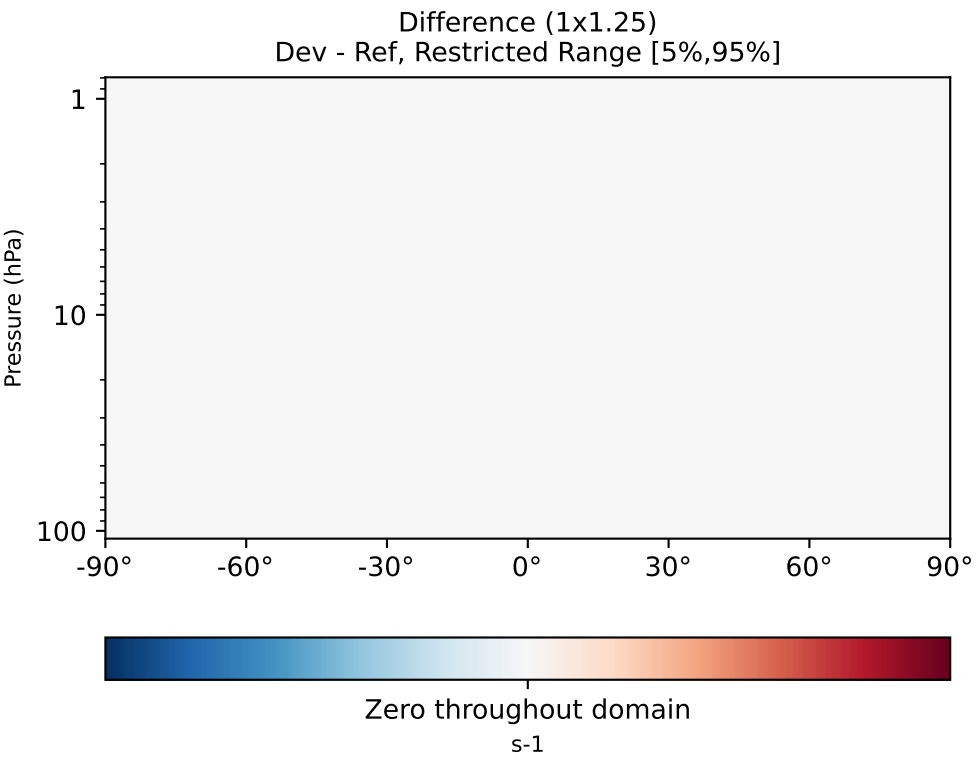
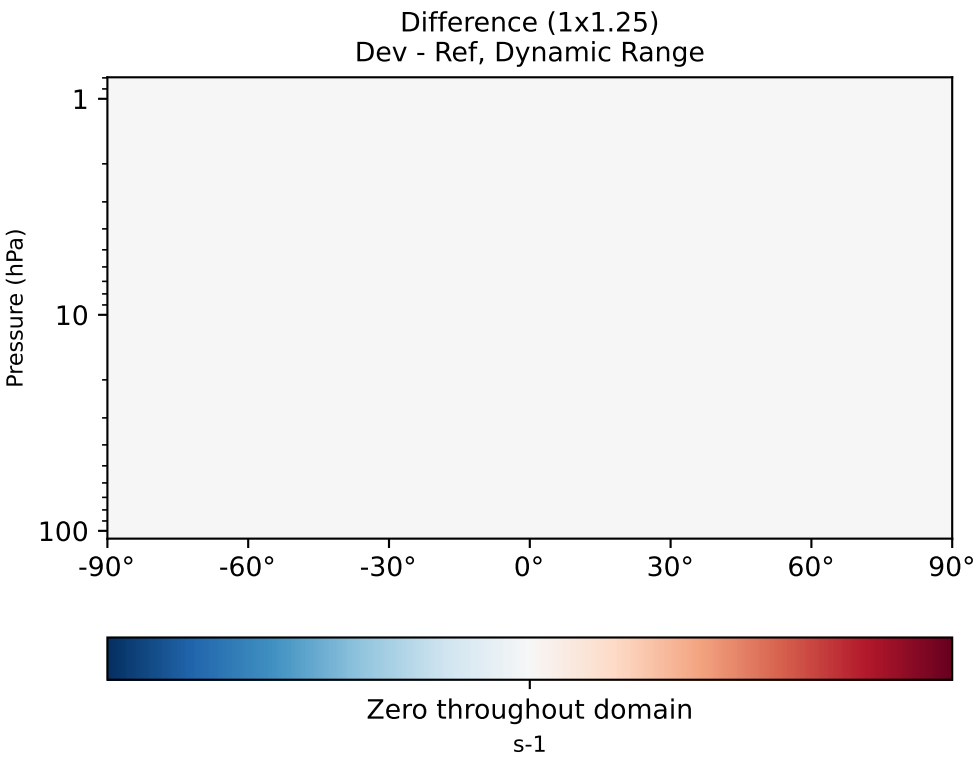
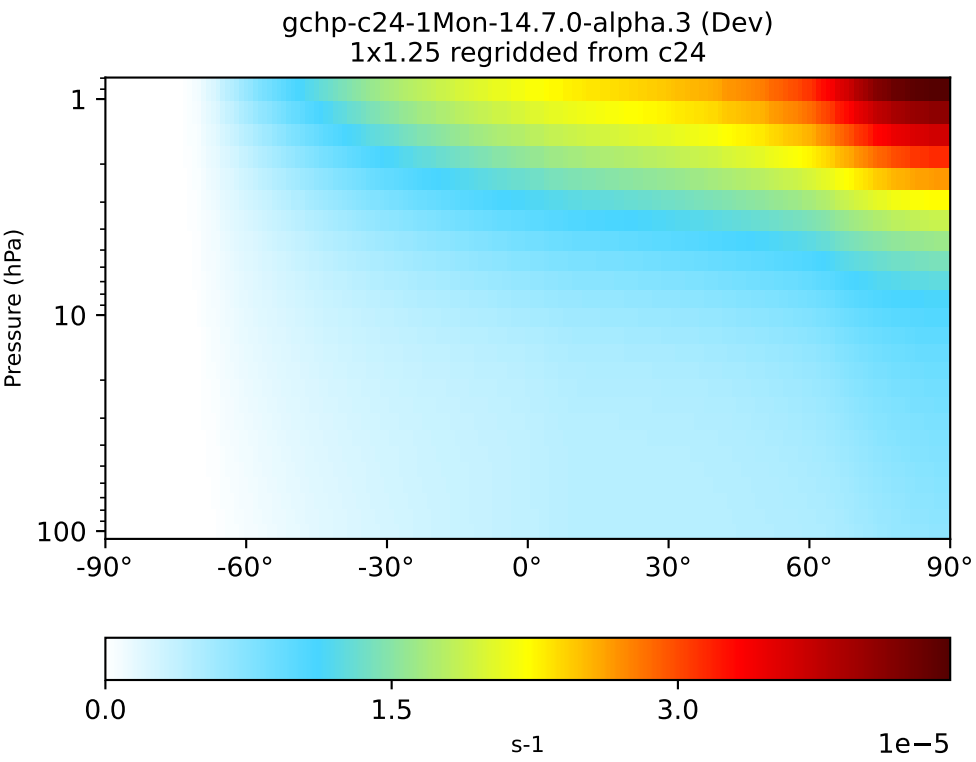
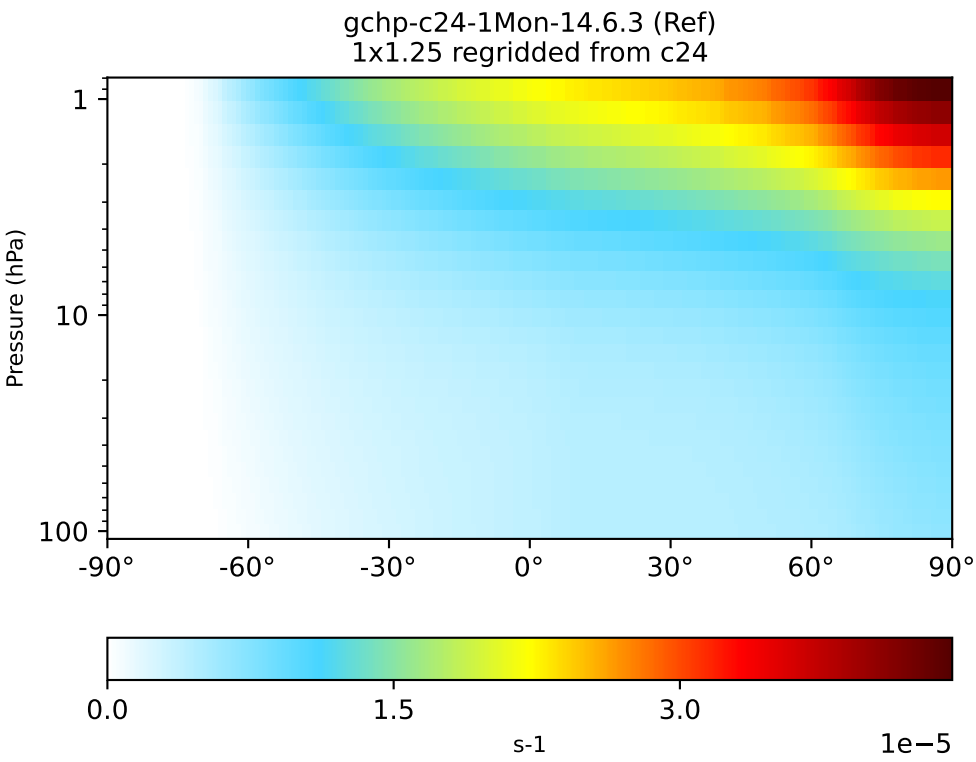
# Jval\_LIMAL, Zonal Mean



# Jval\_LIMO2H, Zonal Mean



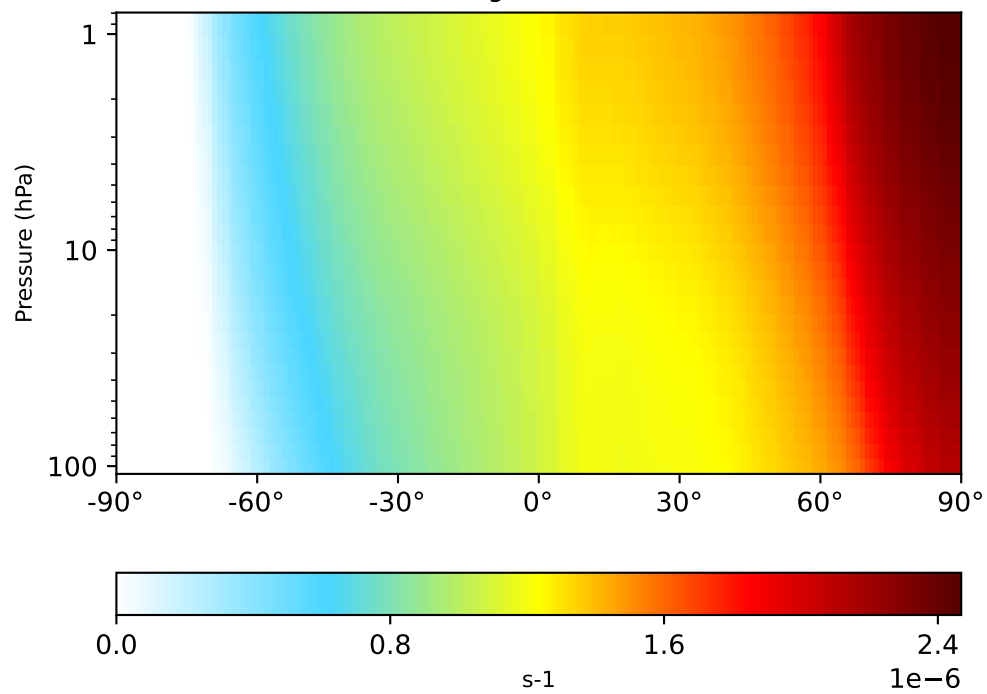
# Jval\_LIMO3H, Zonal Mean



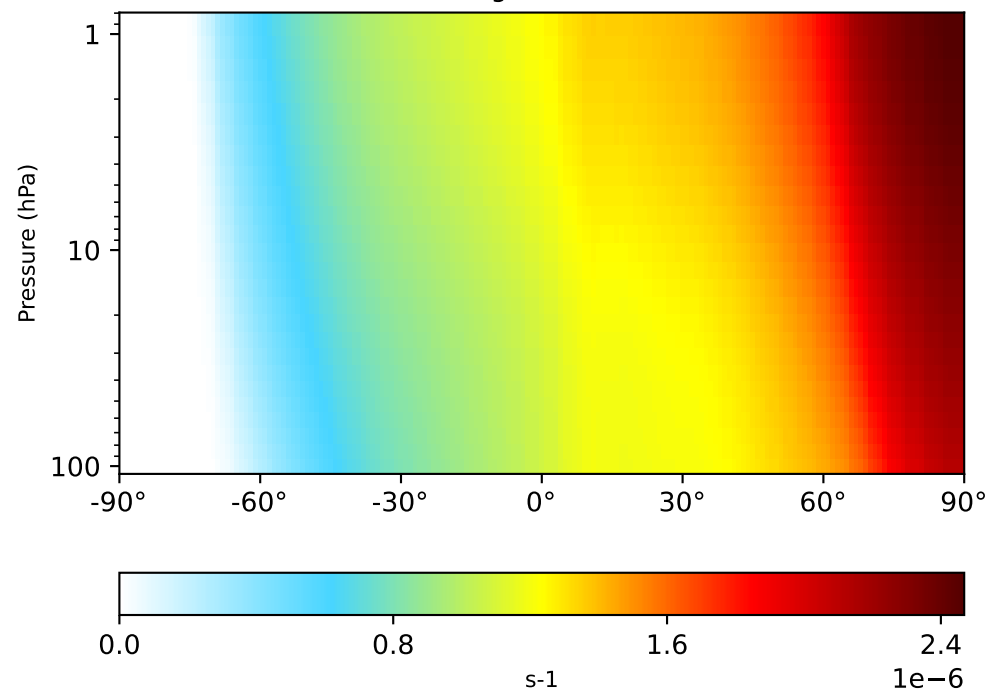


# Jval\_MACR, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



gchp-c24-1Mon-14.7.0-alpha.3 (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

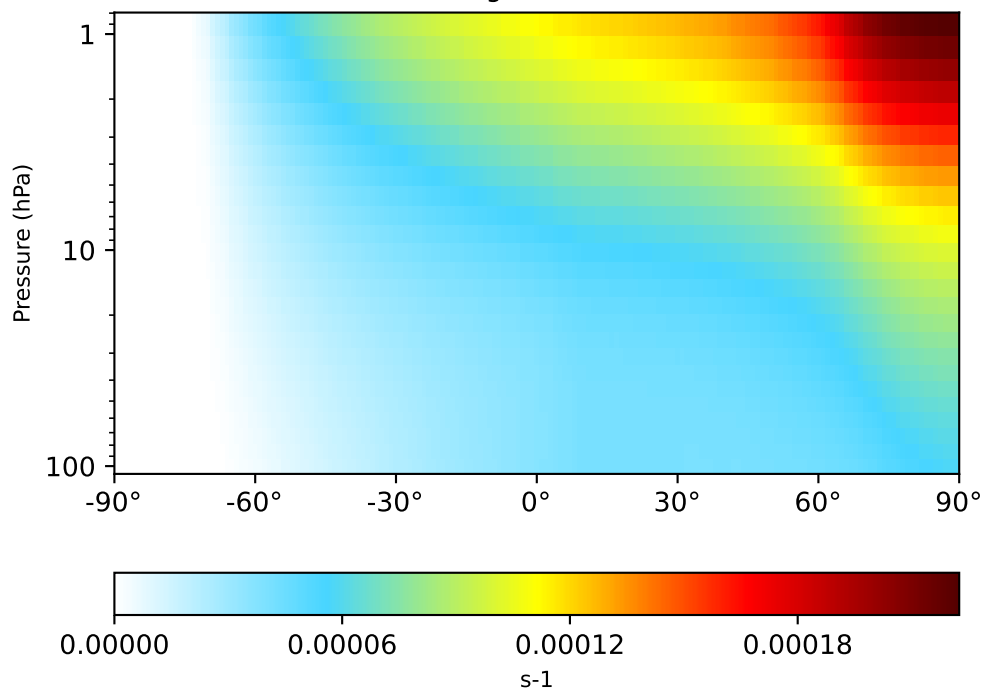


Ratio (1x1.25)  
Dev/Ref, Fixed Range

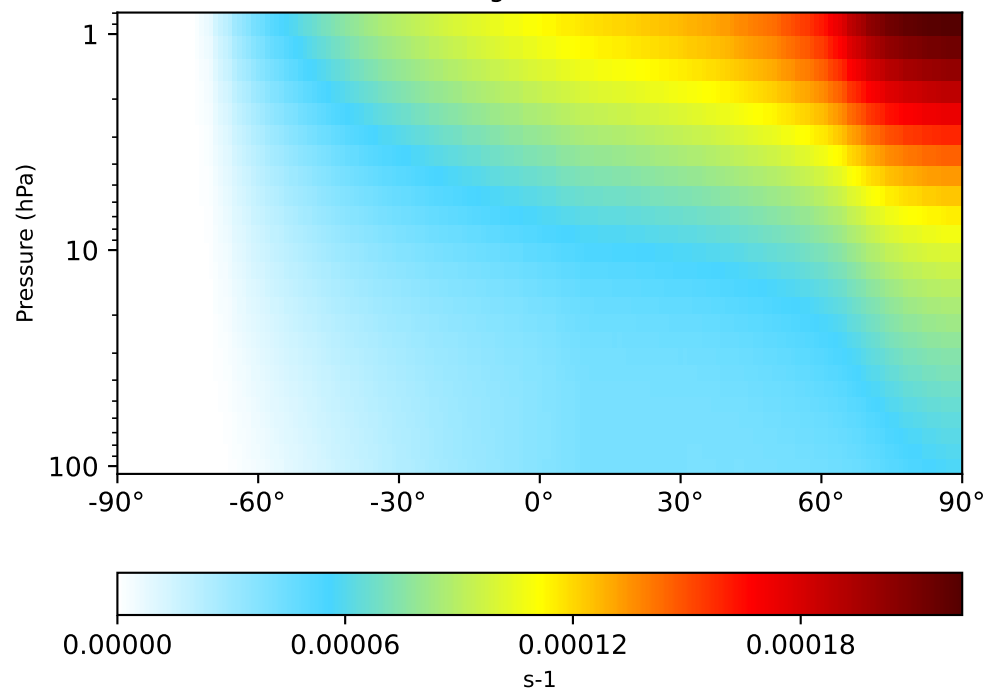


# Jval\_MACR100H, Zonal Mean

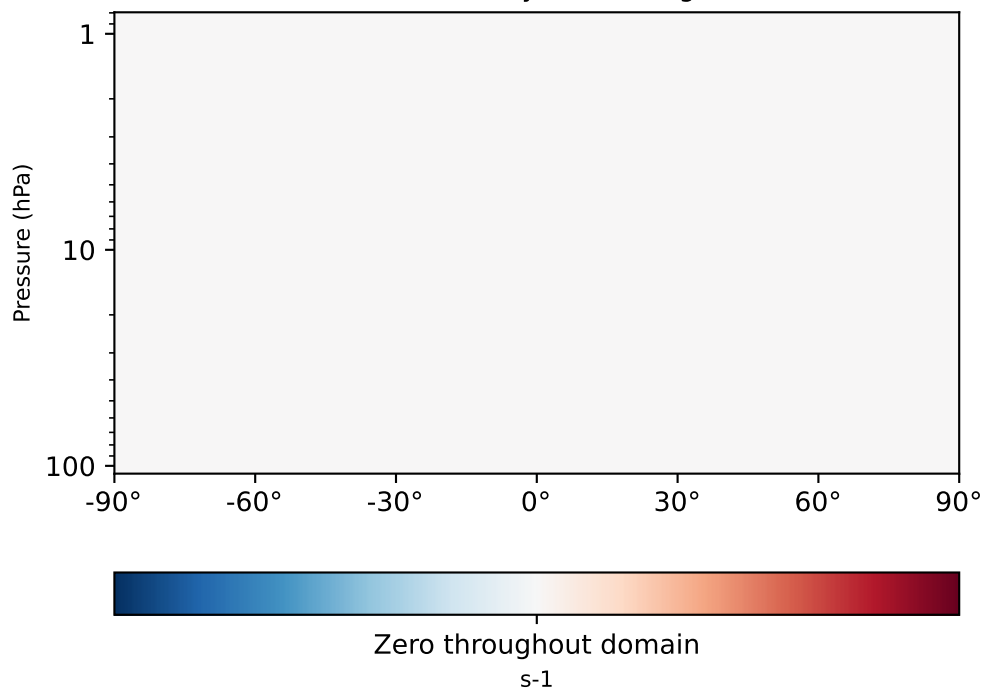
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



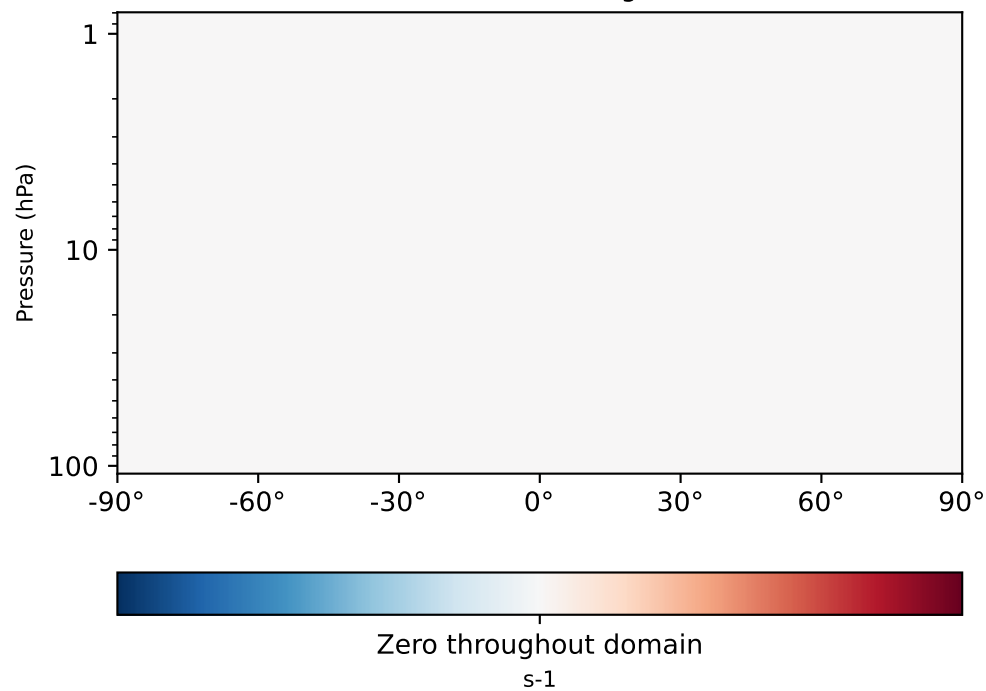
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



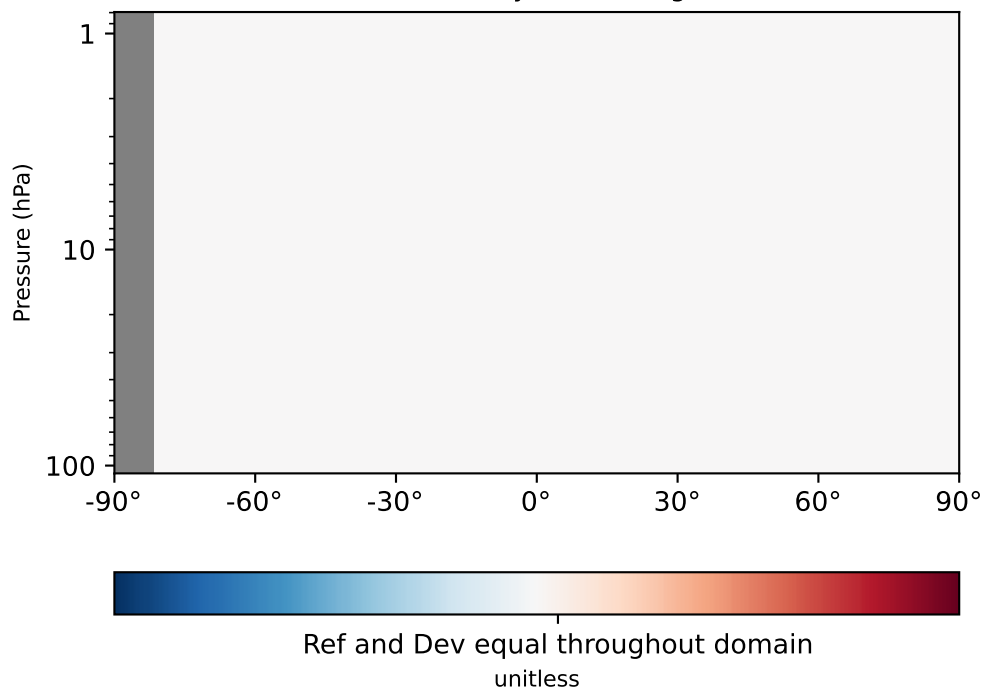
Difference (1x1.25)  
Dev - Ref, Dynamic Range



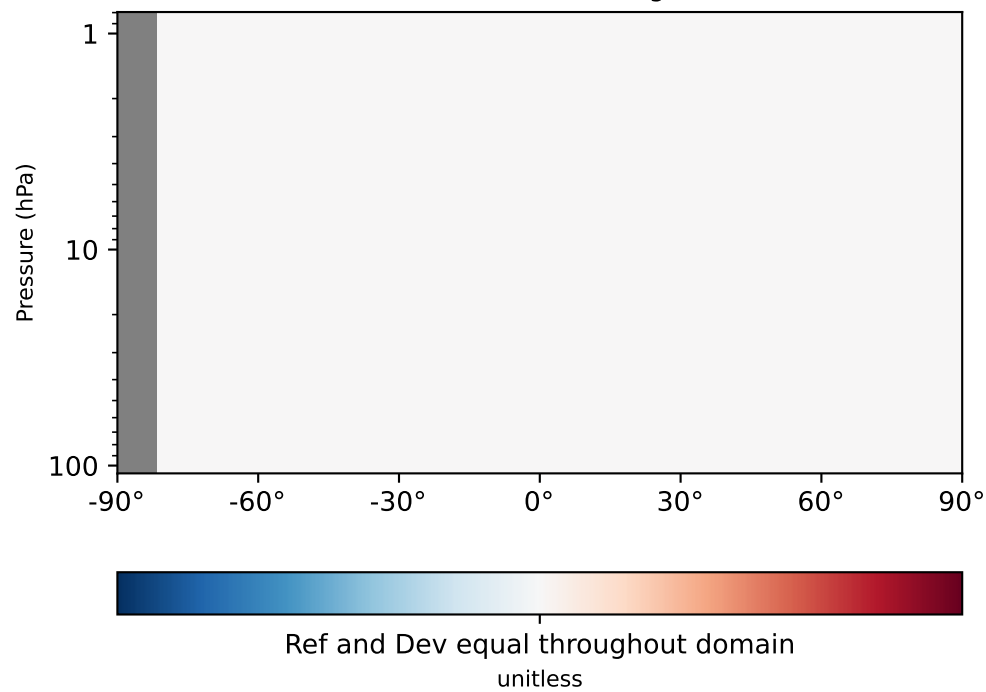
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



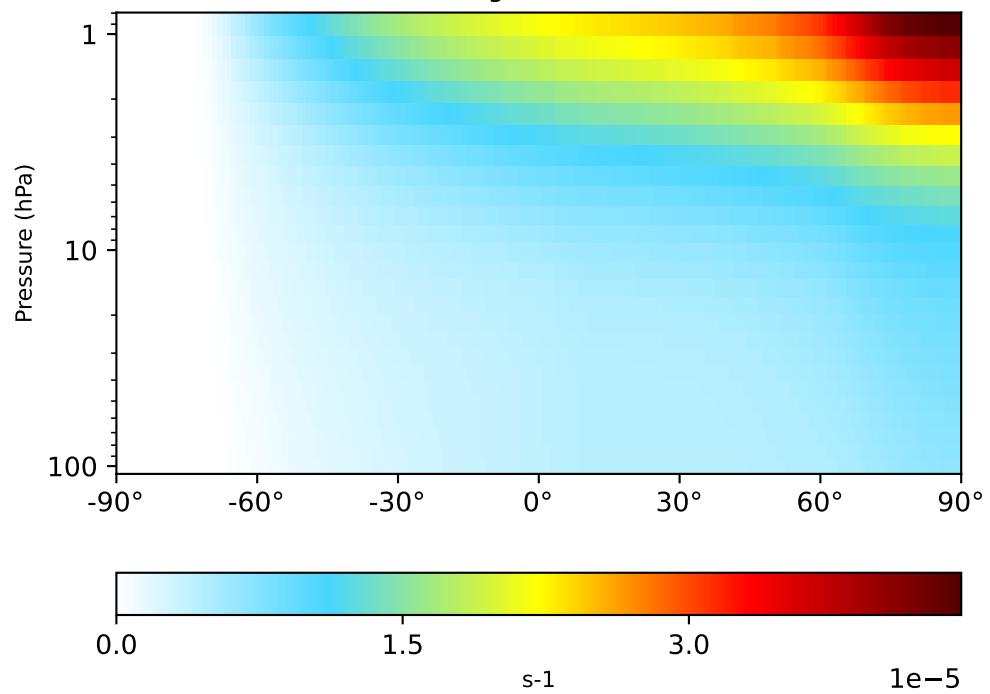
Ratio (1x1.25)  
Dev/Ref, Fixed Range



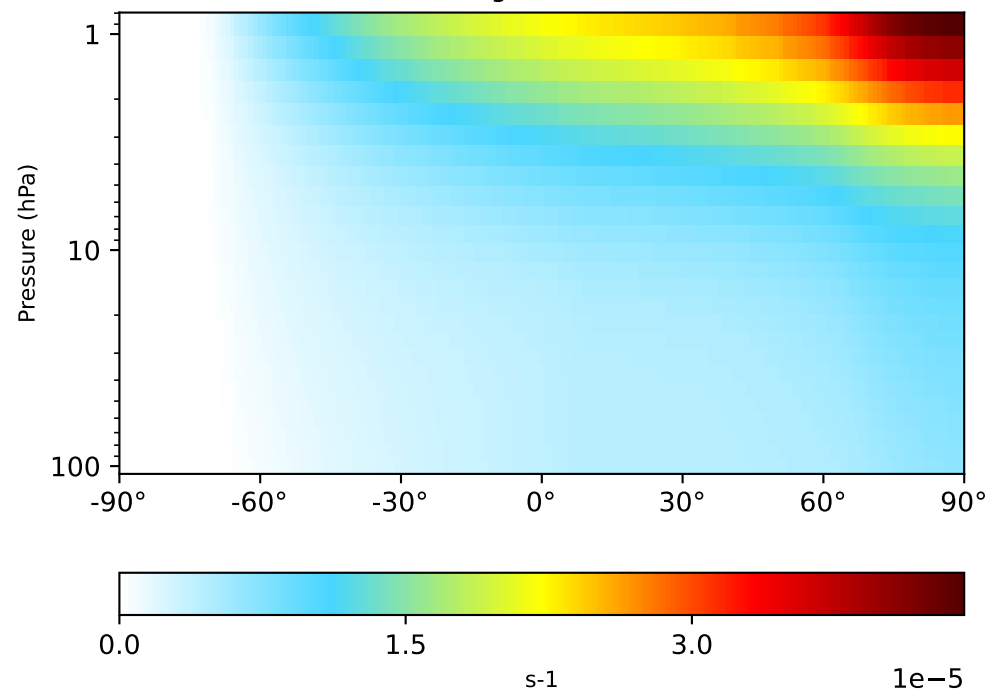


# Jval\_MAP, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



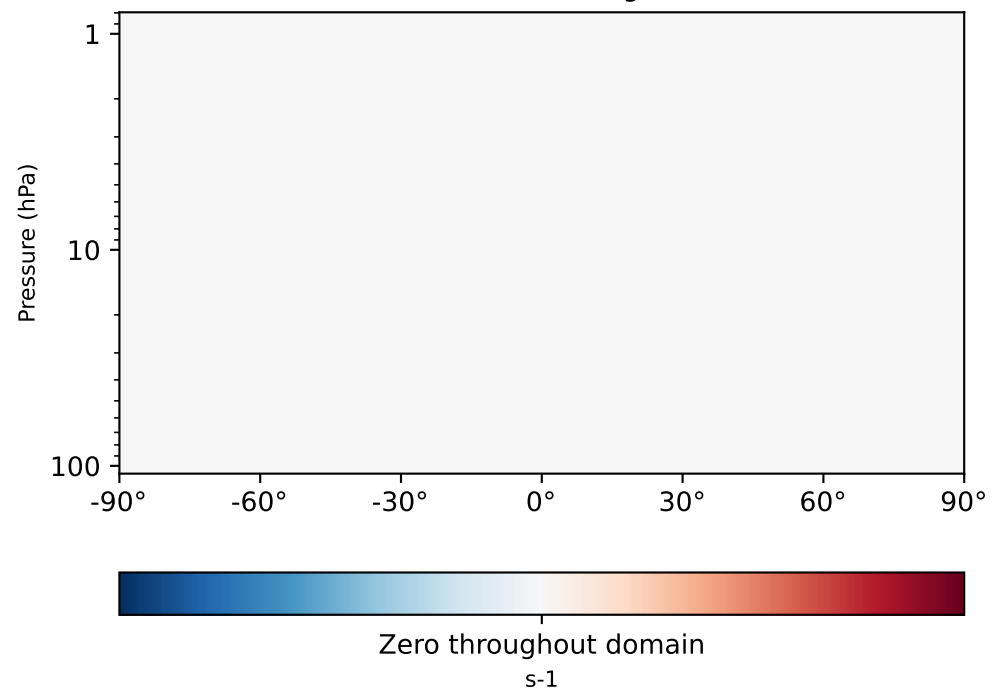
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



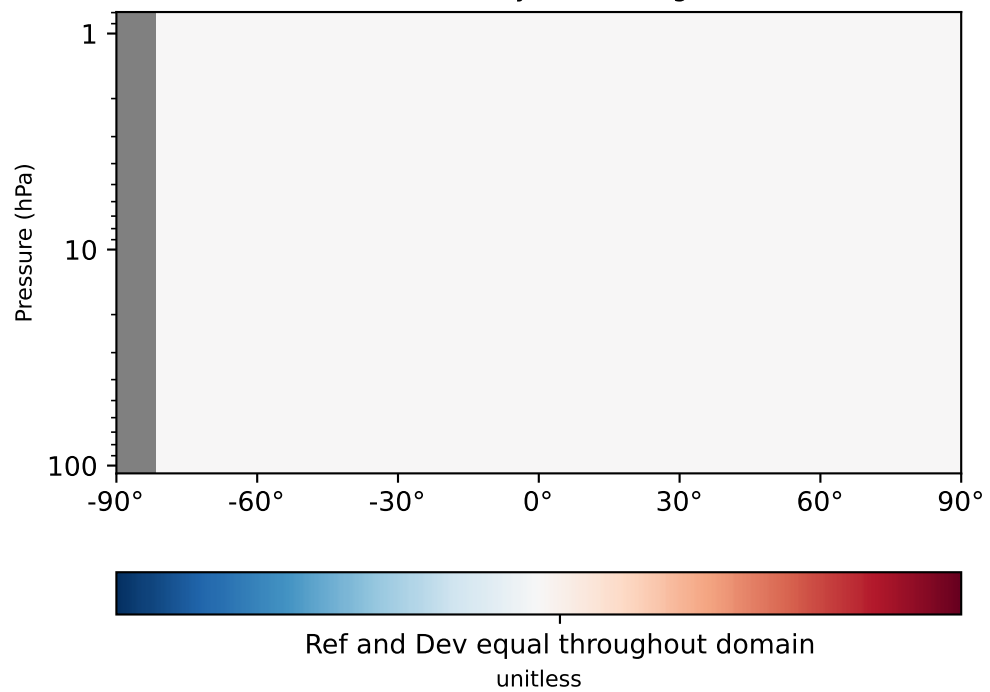
Difference (1x1.25)  
Dev - Ref, Dynamic Range



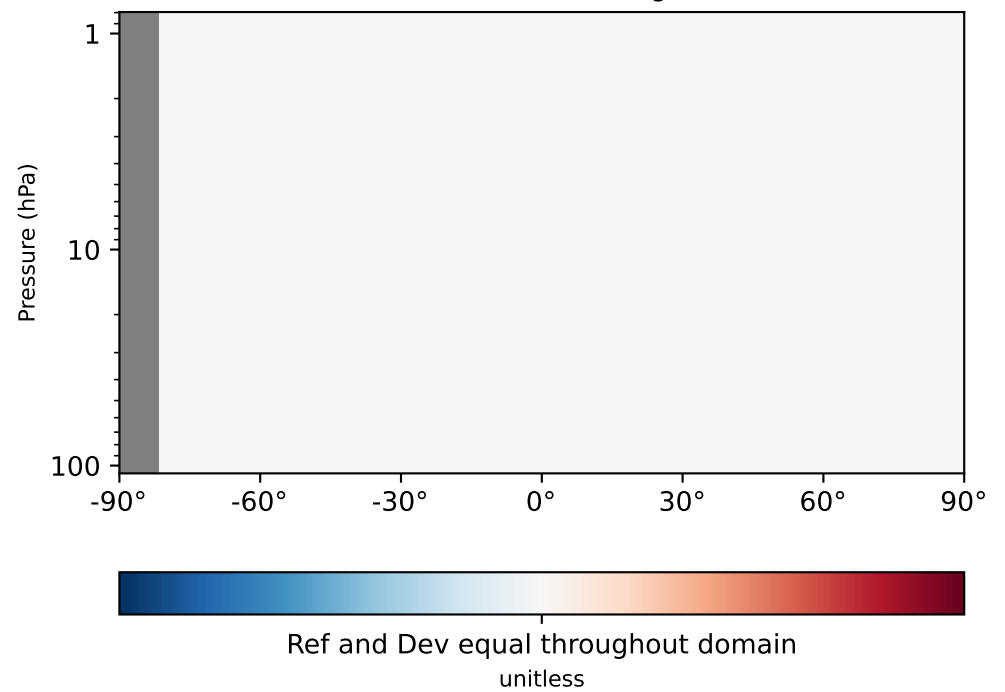
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

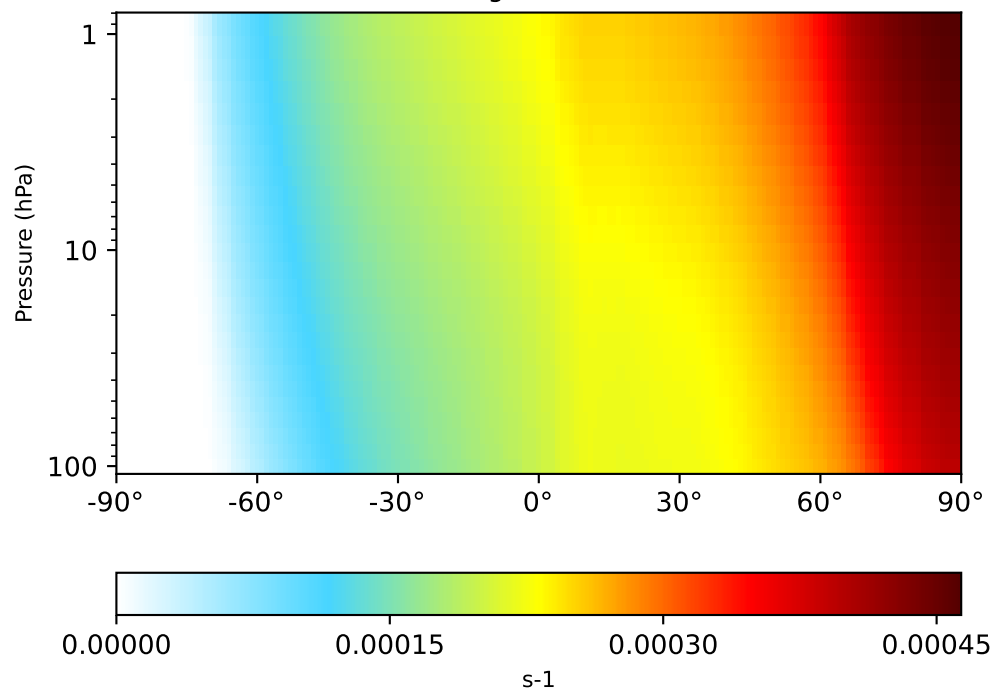


Ratio (1x1.25)  
Dev/Ref, Fixed Range

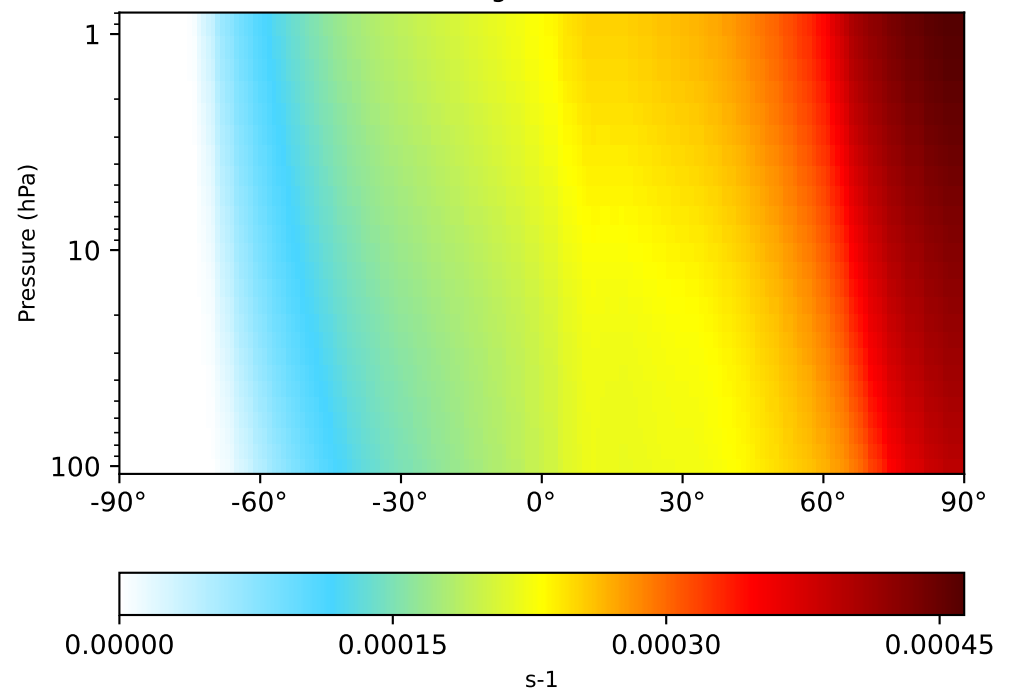


# Jval\_MCRENOL, Zonal Mean

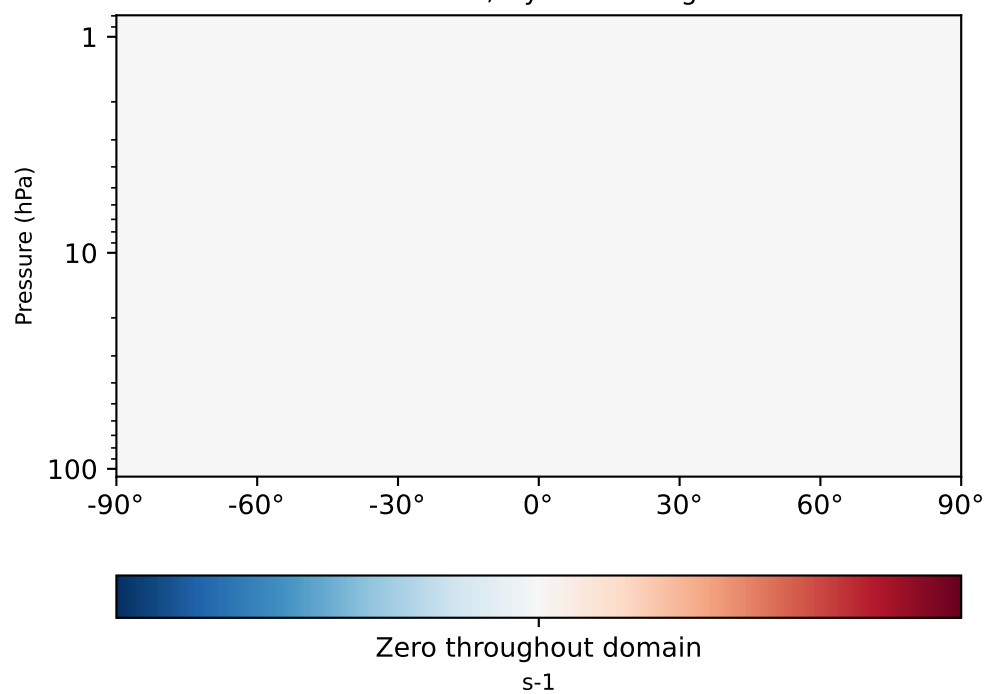
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



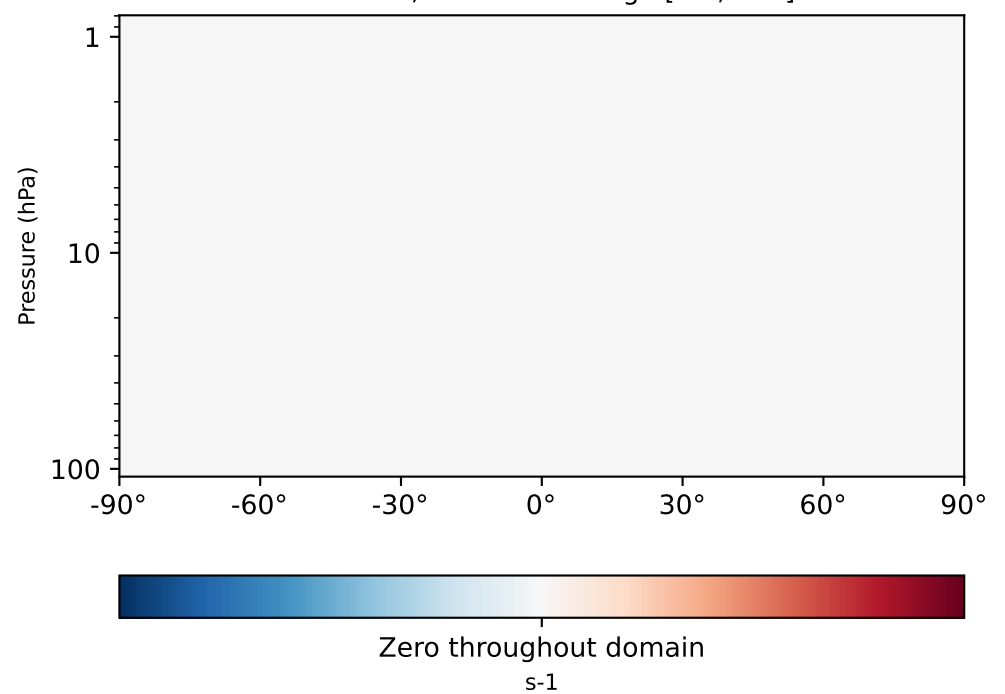
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



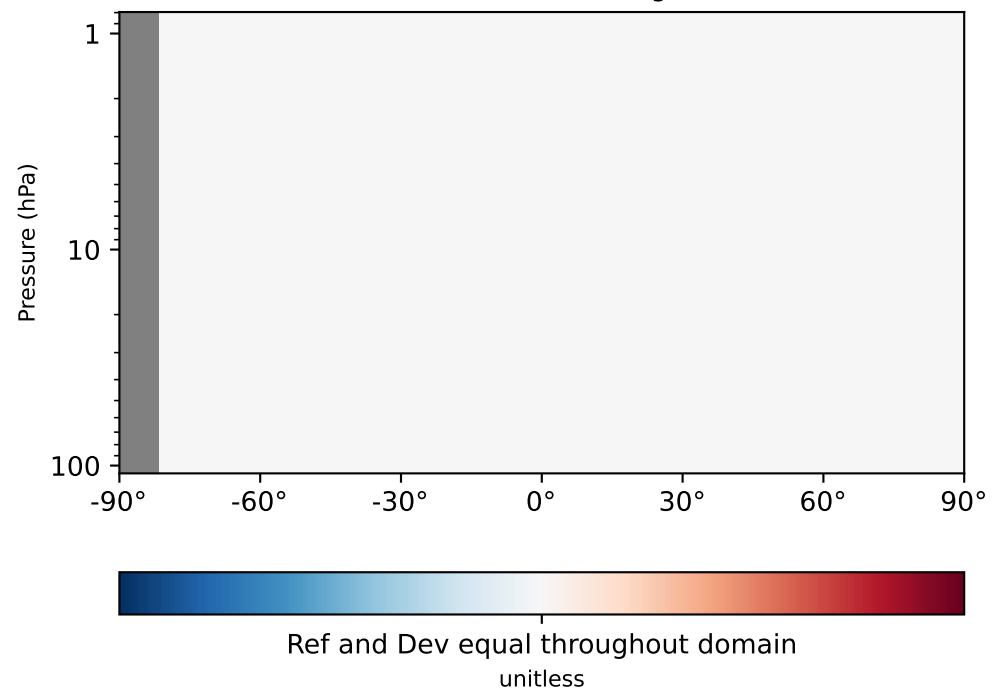
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

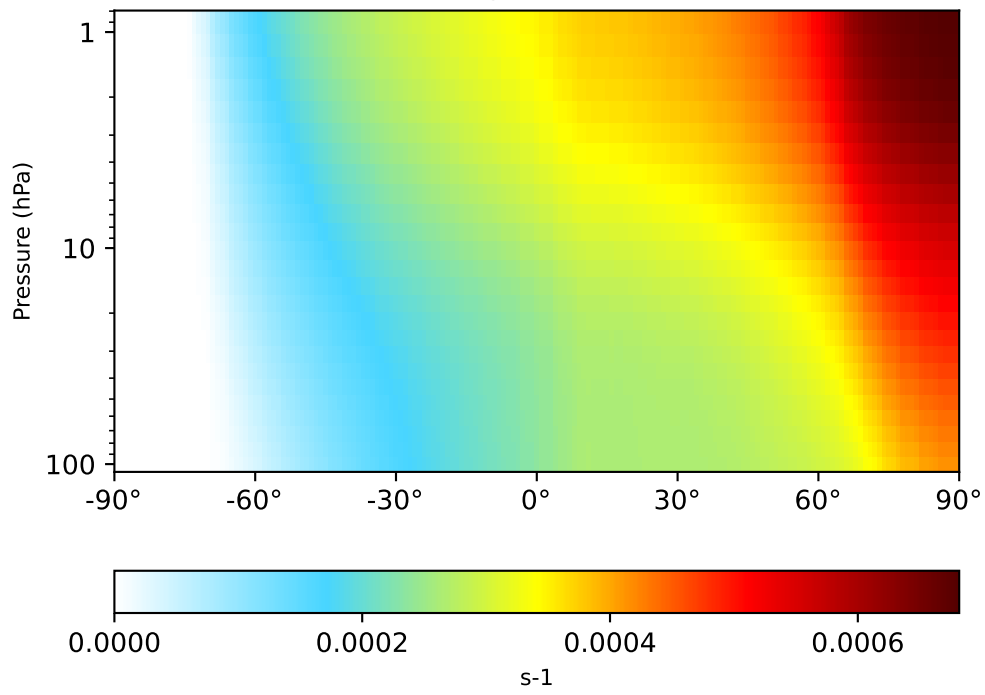


Ratio (1x1.25)  
Dev/Ref, Fixed Range

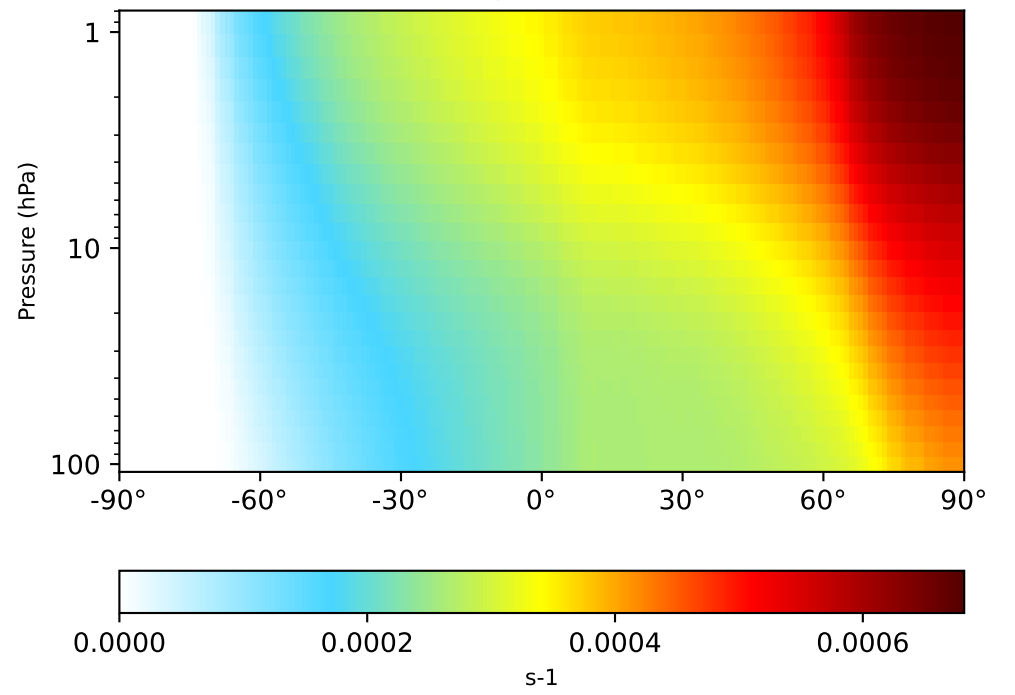


# Jval\_MCRHN, Zonal Mean

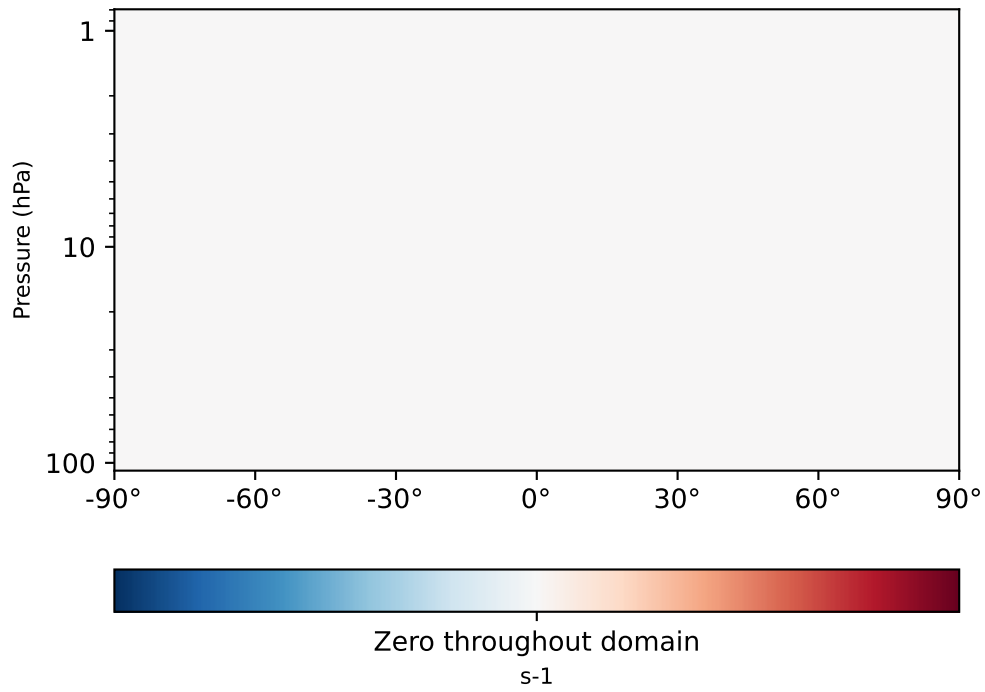
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



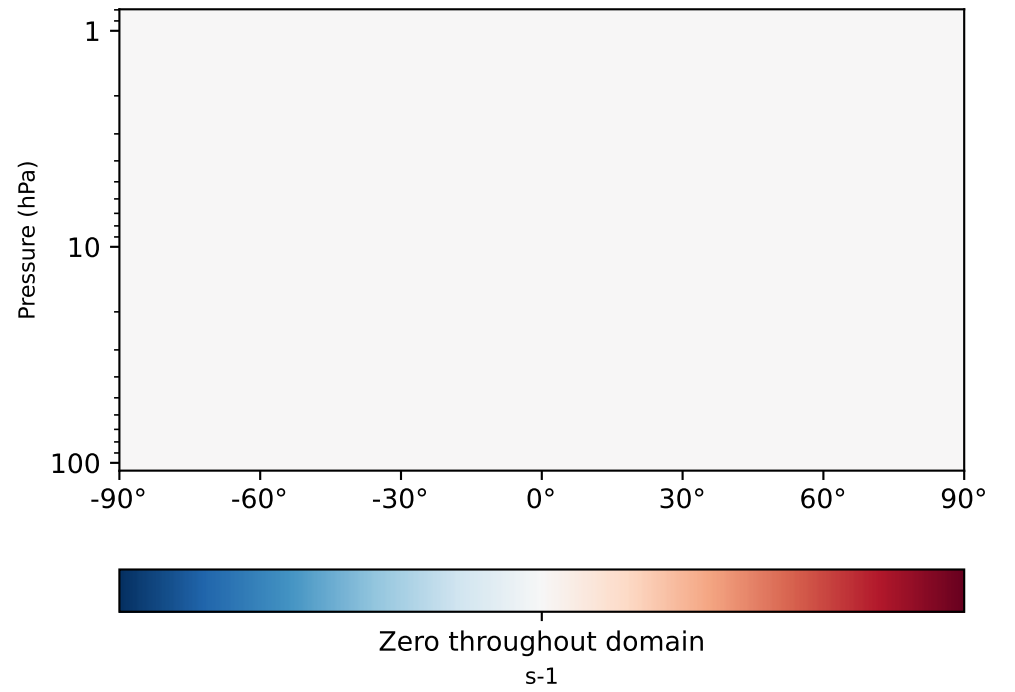
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



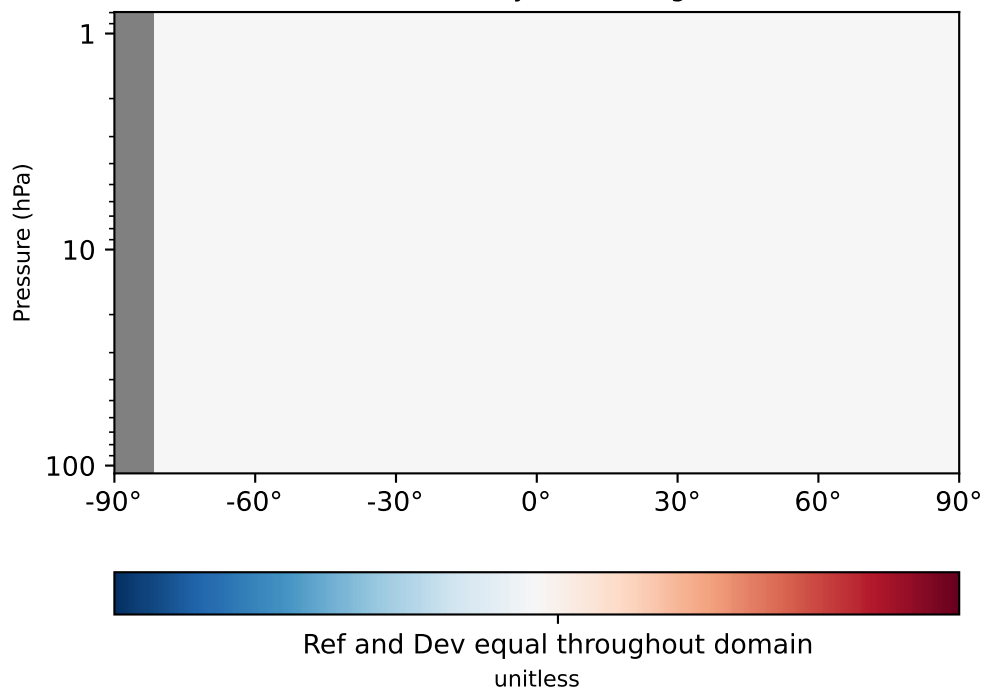
Difference (1x1.25)  
Dev - Ref, Dynamic Range



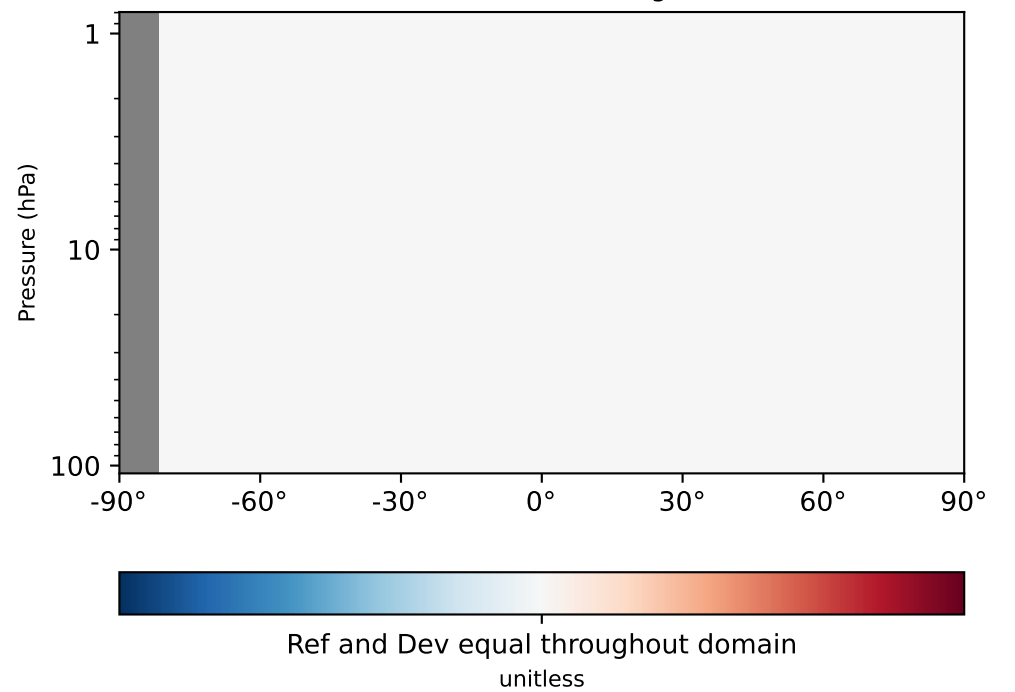
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

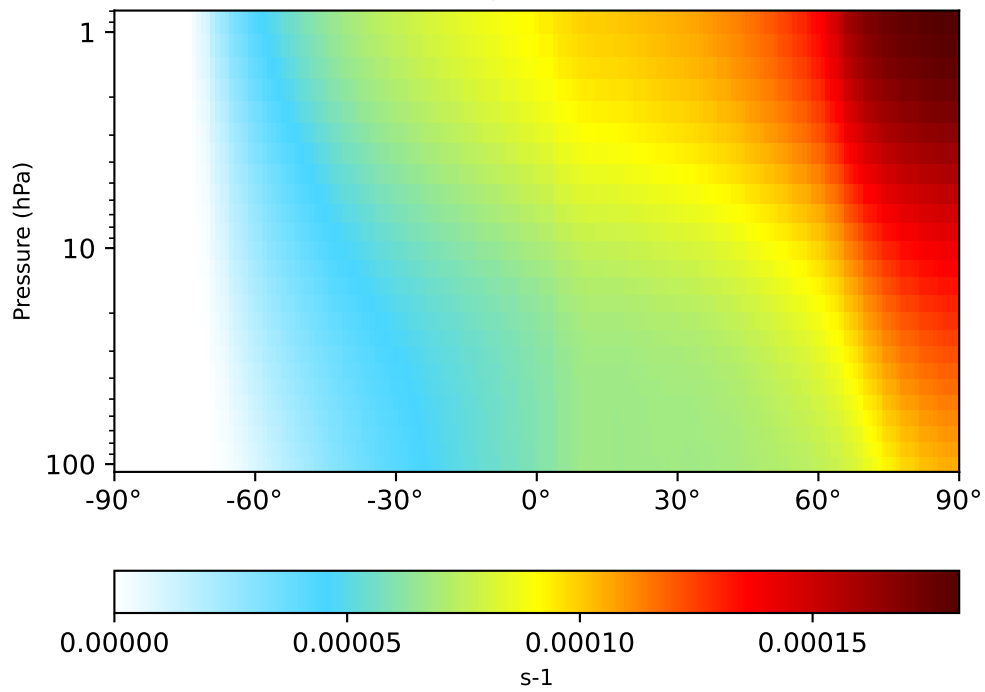


Ratio (1x1.25)  
Dev/Ref, Fixed Range

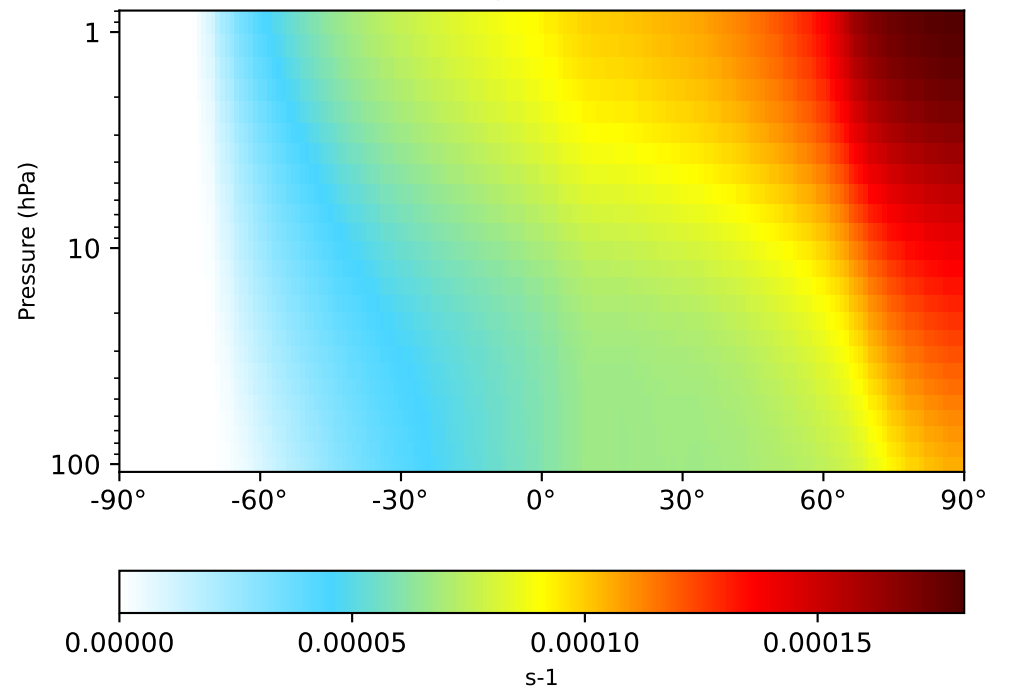


# Jval\_MCRHNB, Zonal Mean

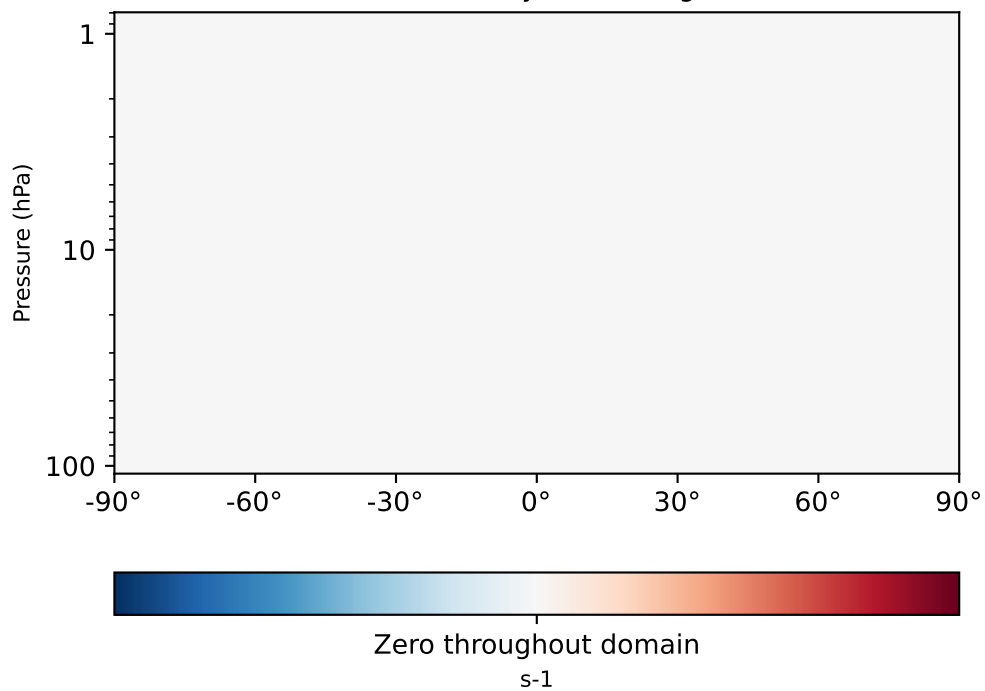
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



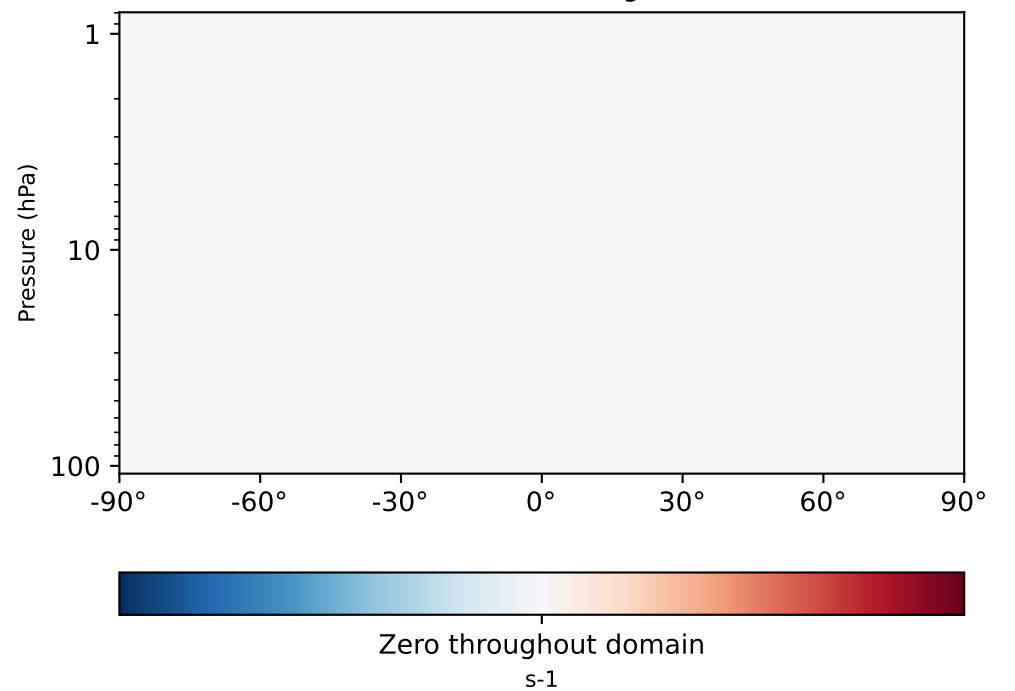
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



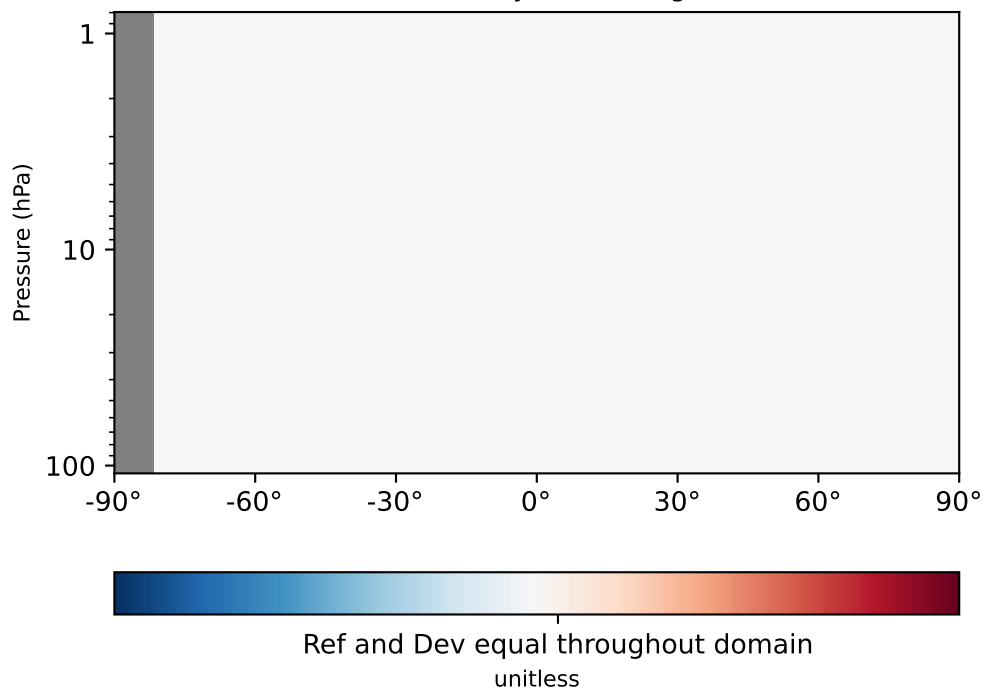
Difference (1x1.25)  
Dev - Ref, Dynamic Range



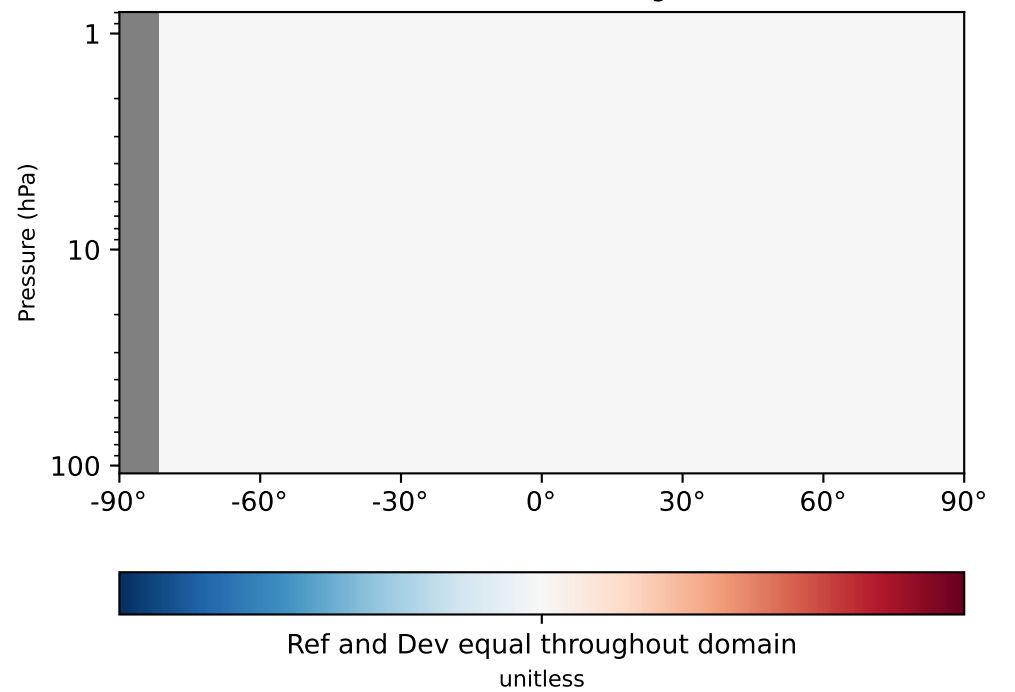
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

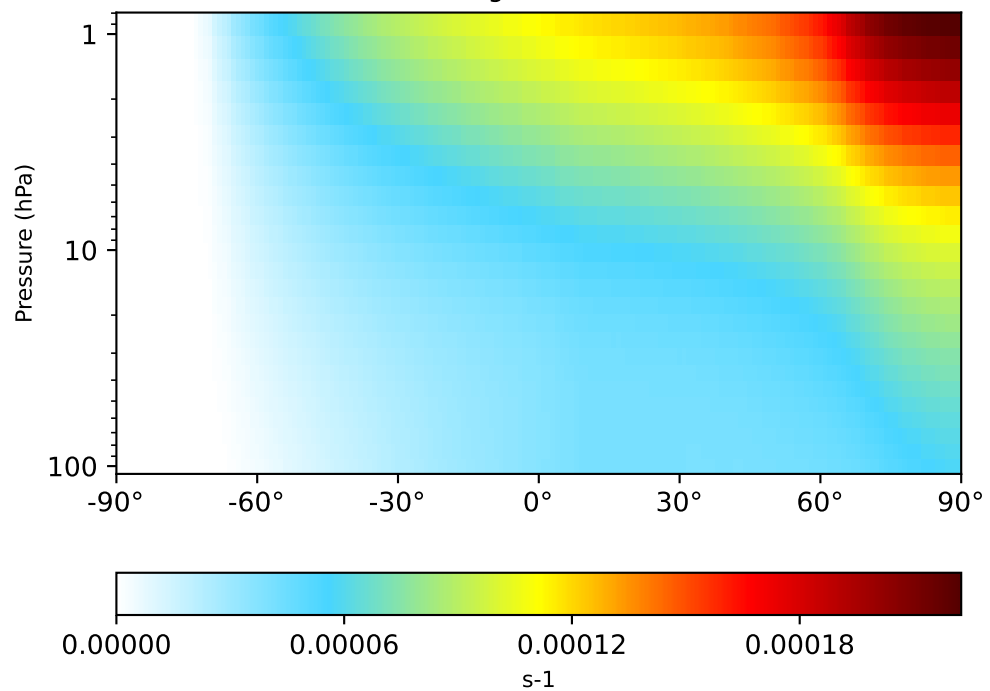


Ratio (1x1.25)  
Dev/Ref, Fixed Range

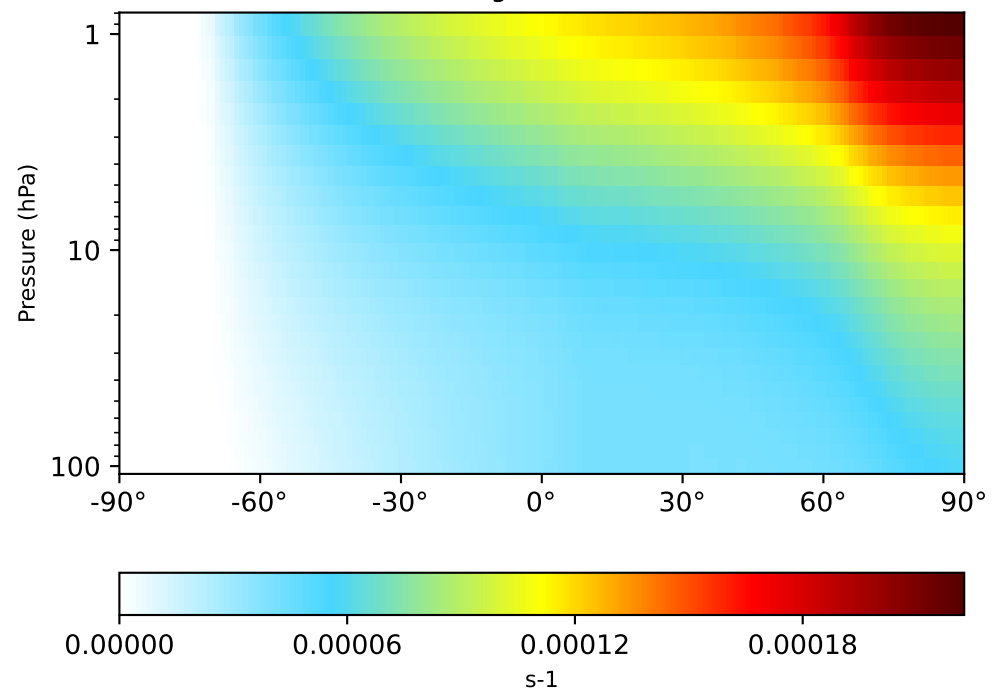


# Jval\_MCRHP, Zonal Mean

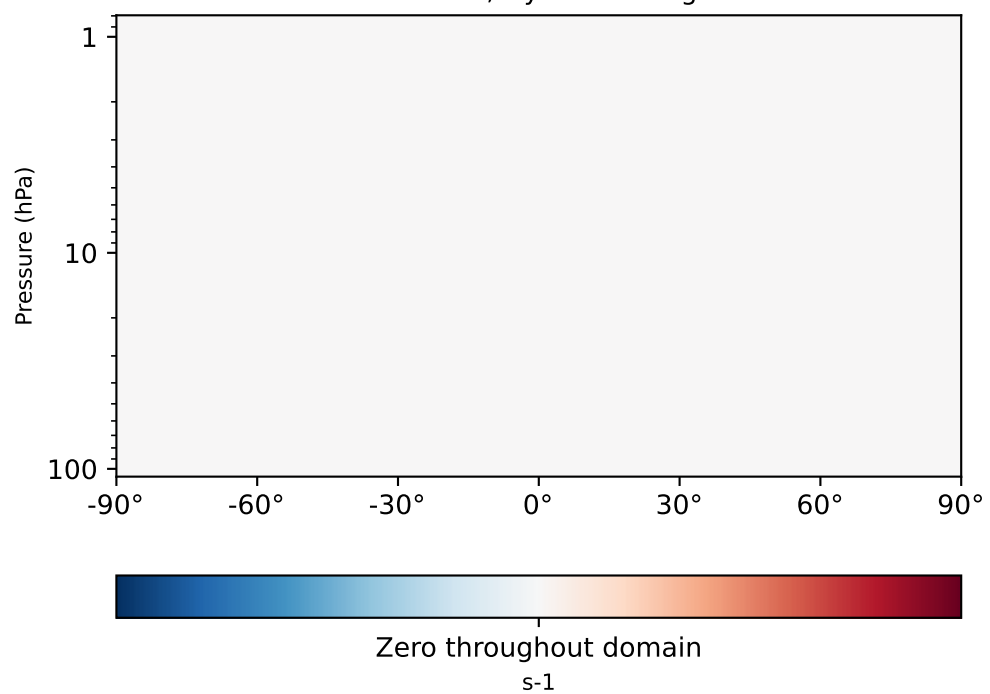
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



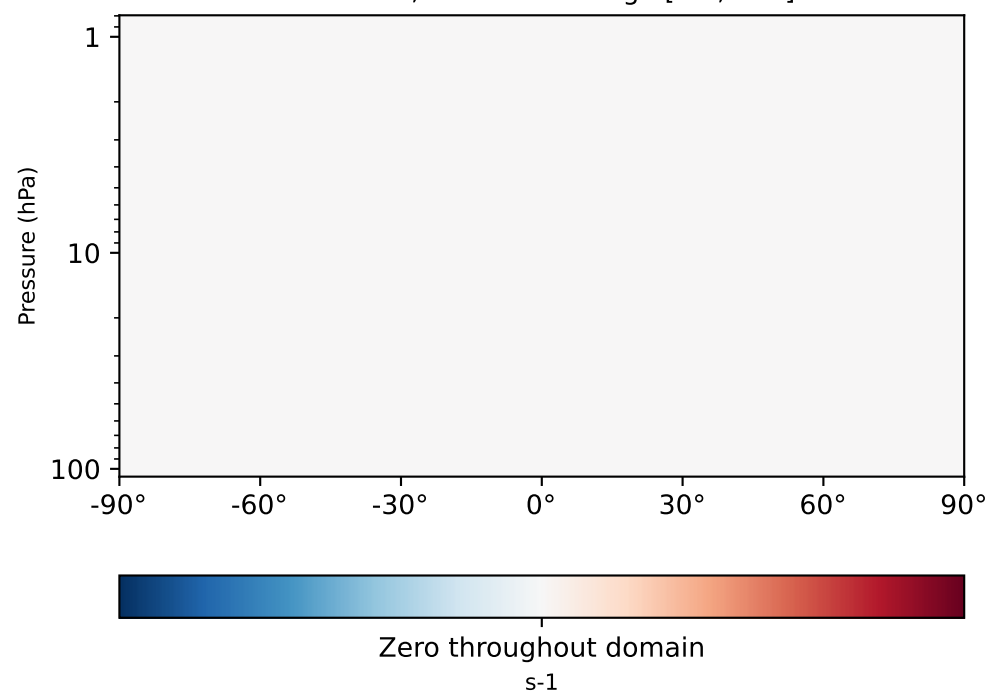
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



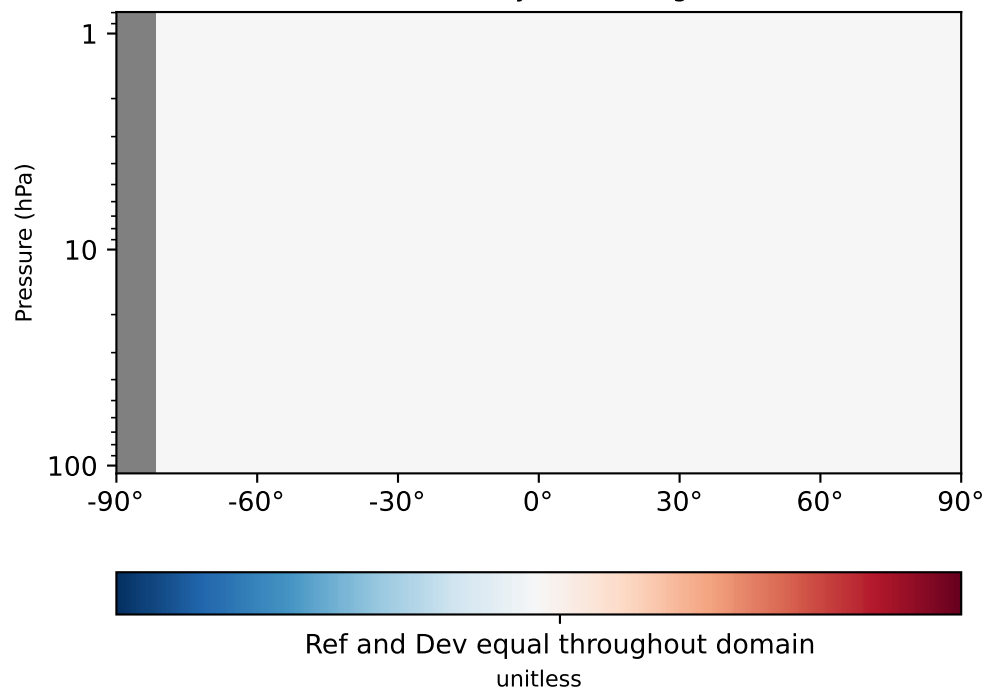
Difference (1x1.25)  
Dev - Ref, Dynamic Range



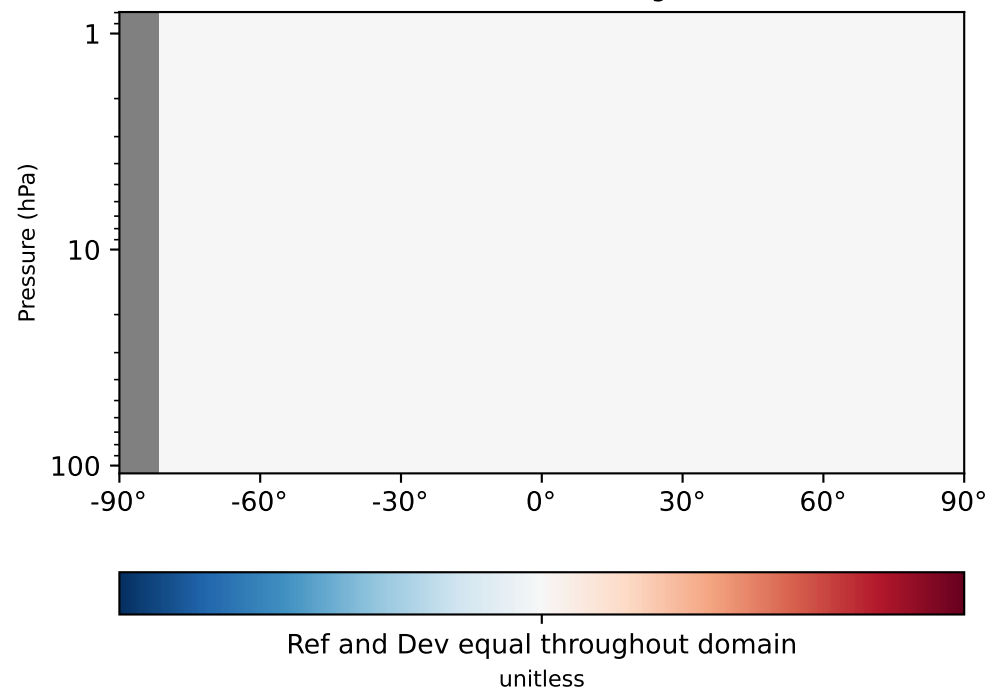
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

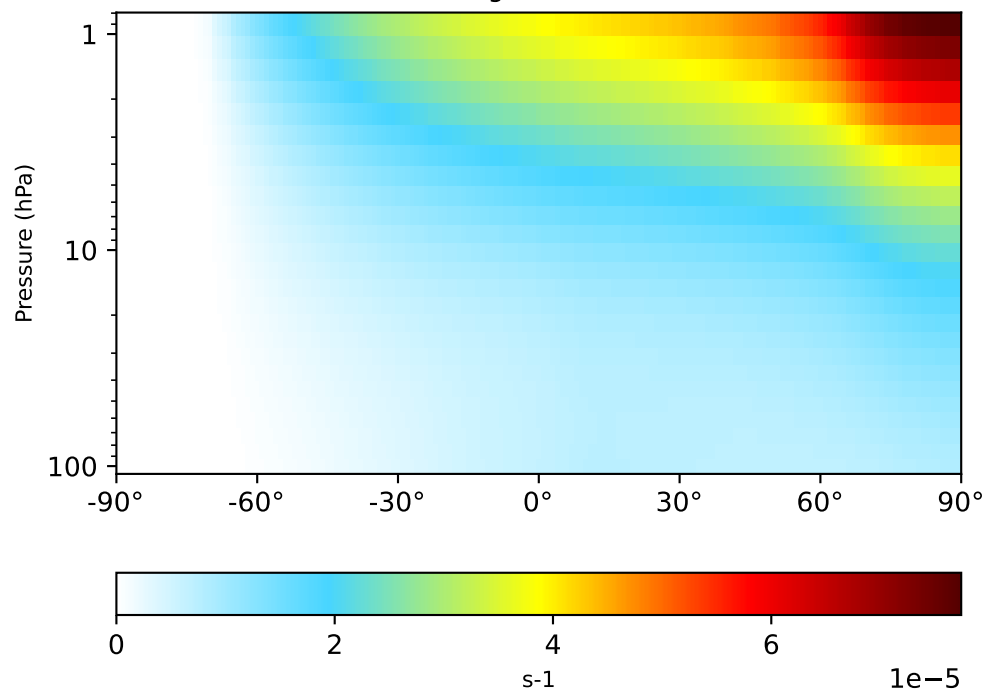


Ratio (1x1.25)  
Dev/Ref, Fixed Range

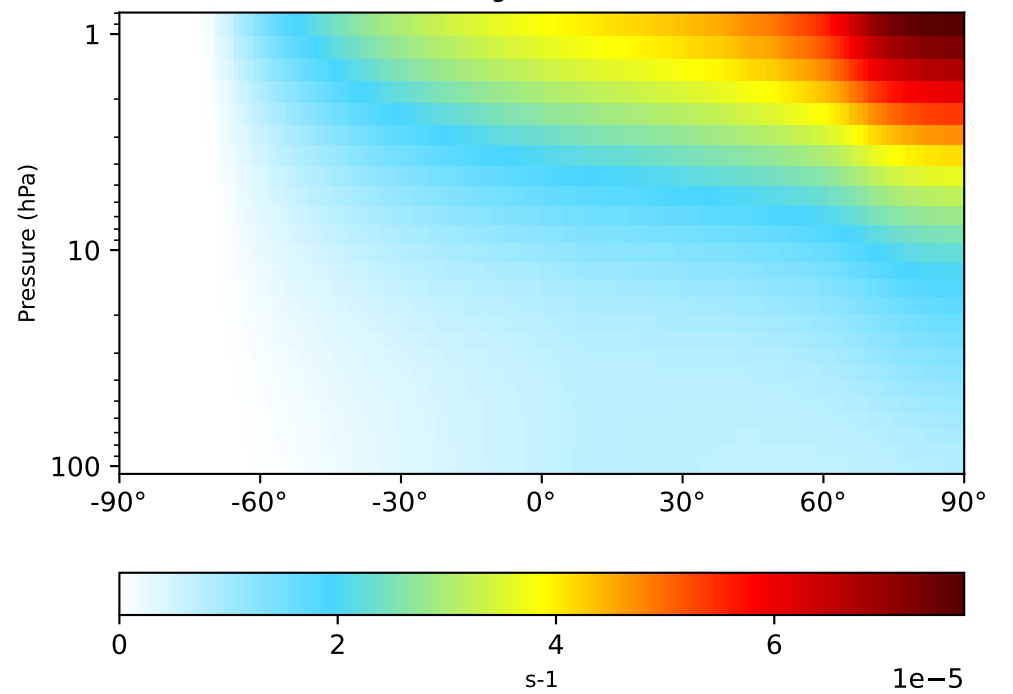


# Jval\_MEK, Zonal Mean

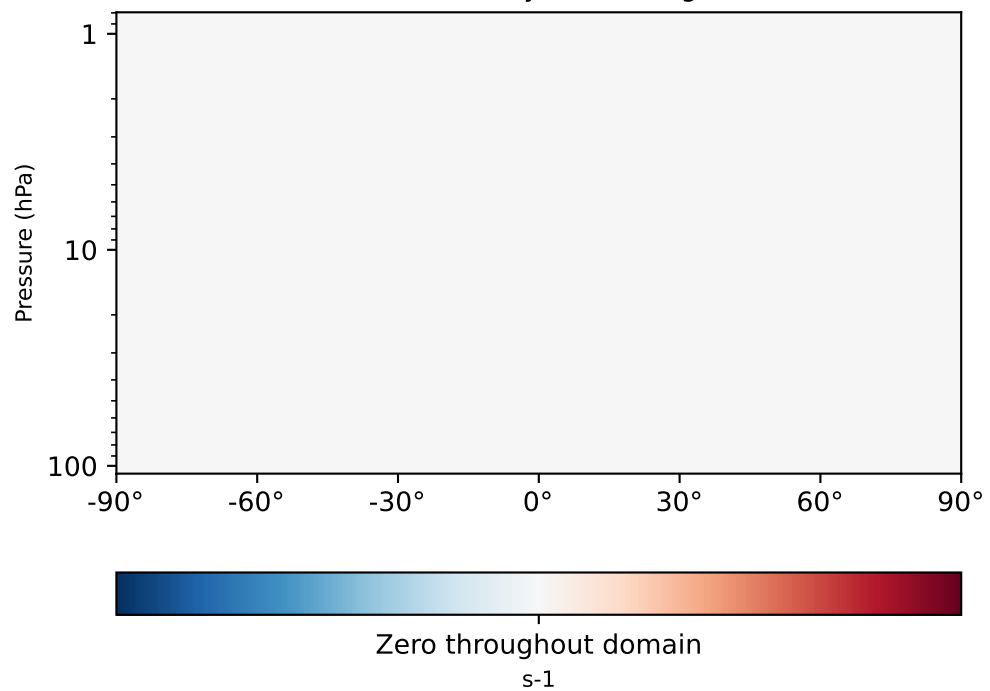
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



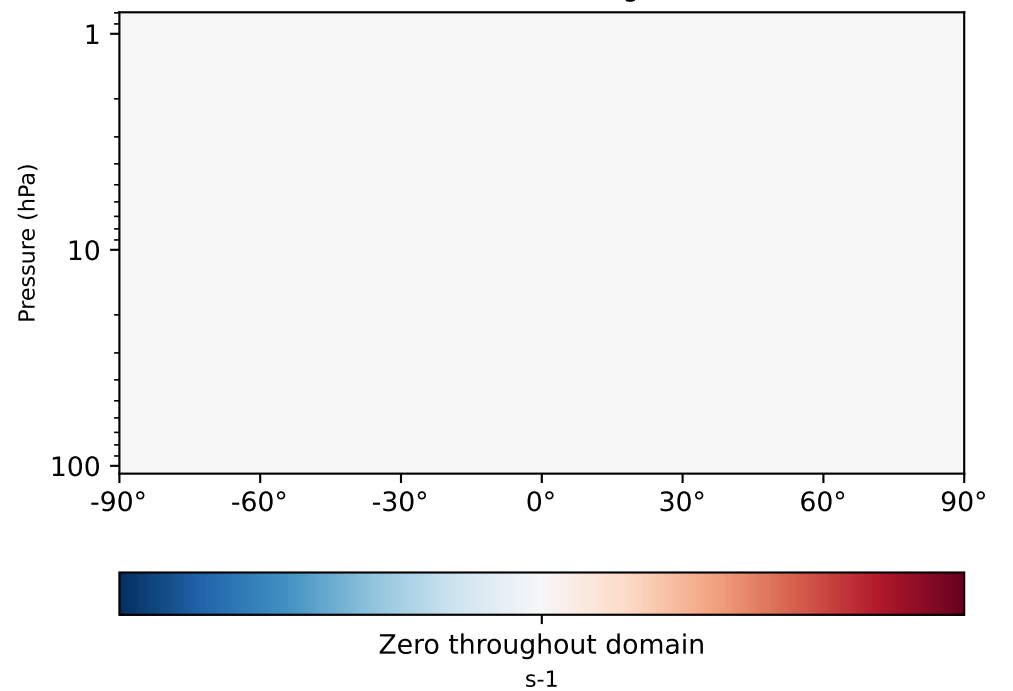
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



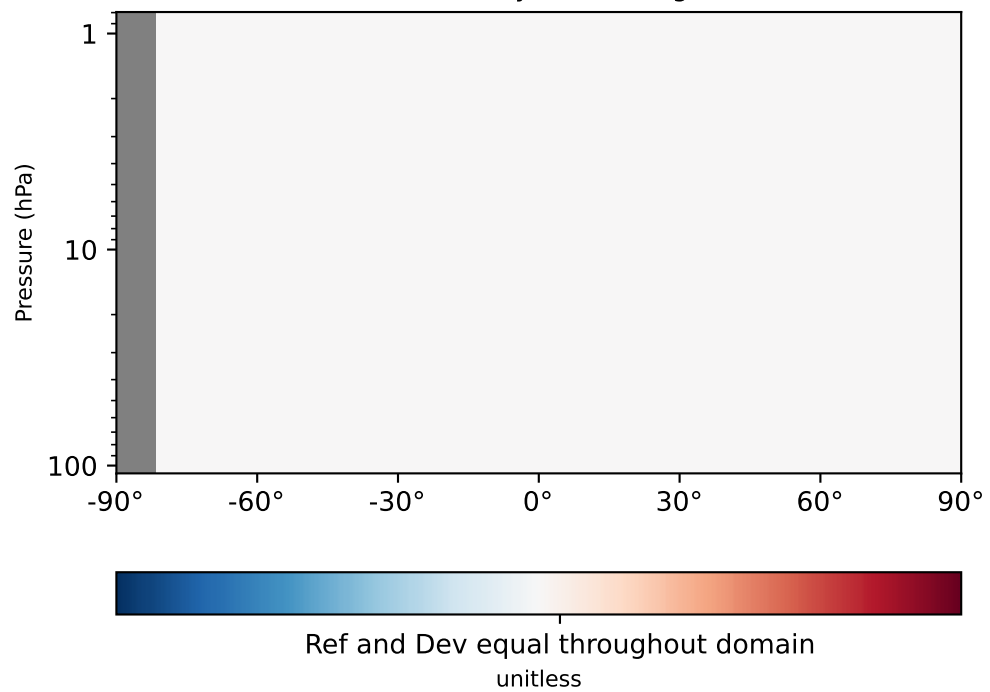
Difference (1x1.25)  
Dev - Ref, Dynamic Range



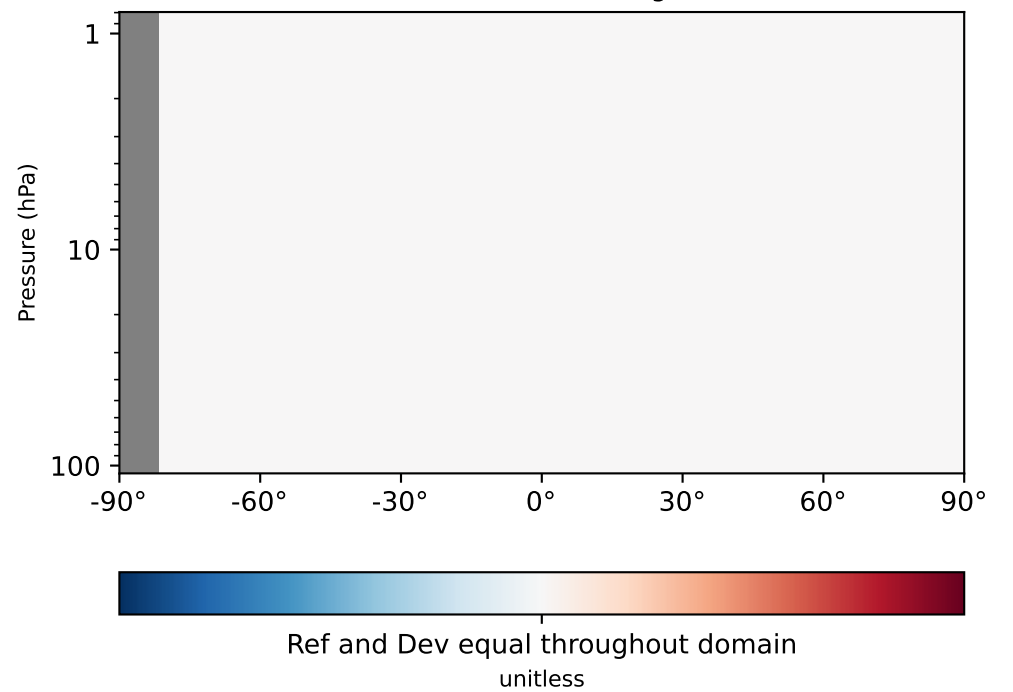
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

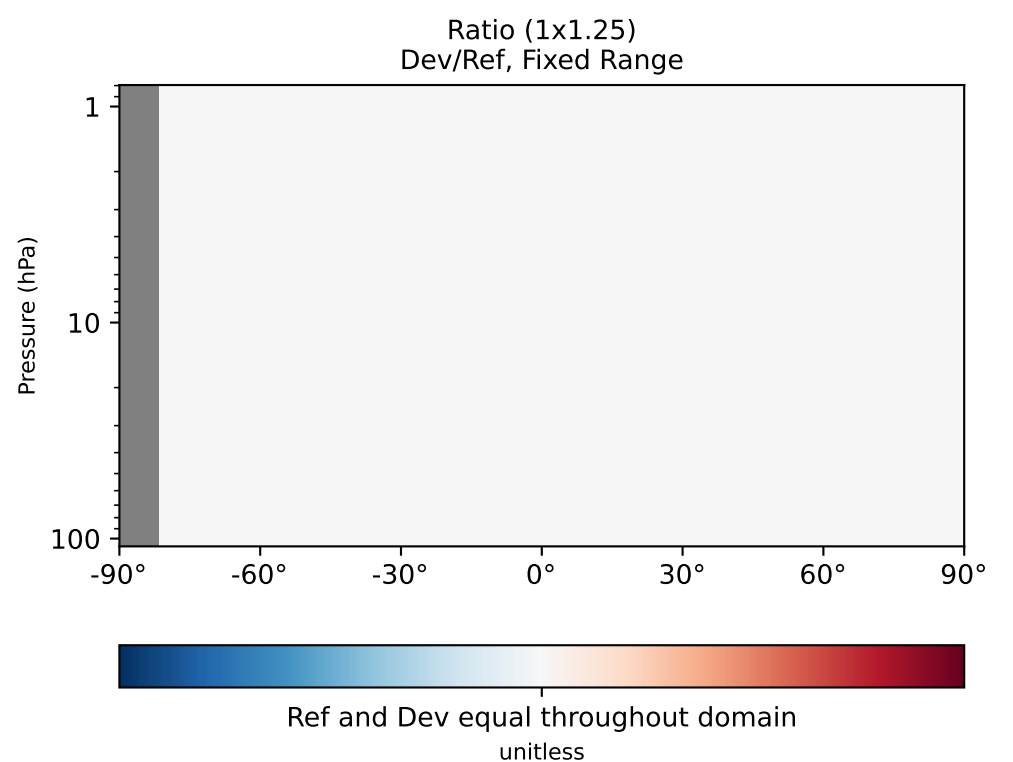
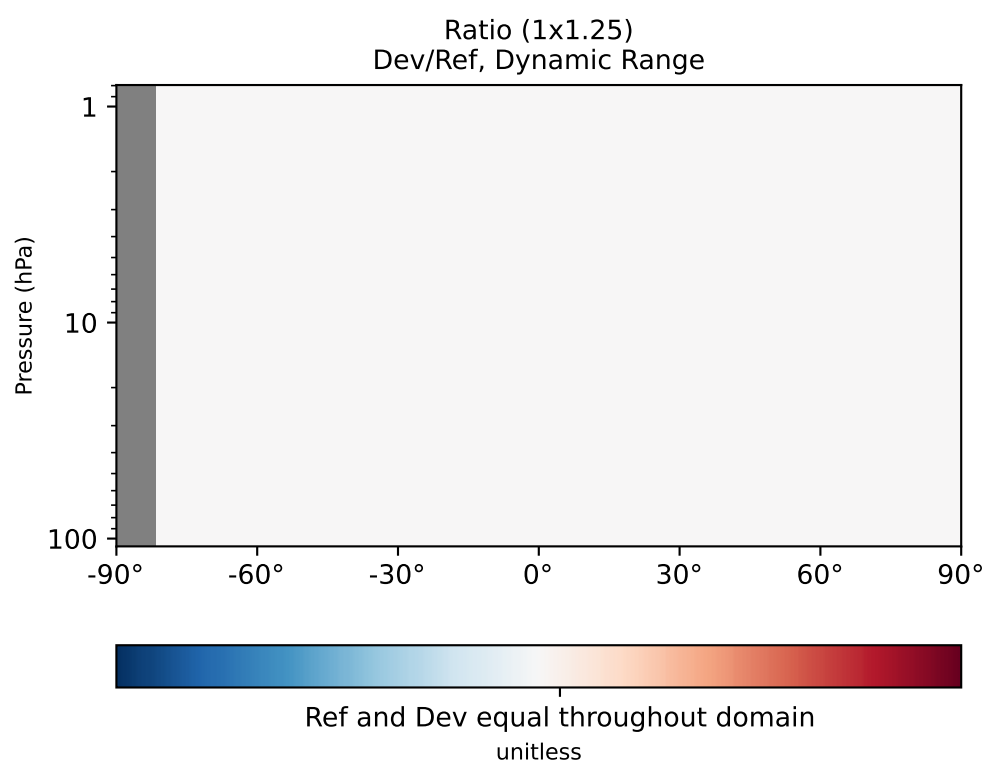
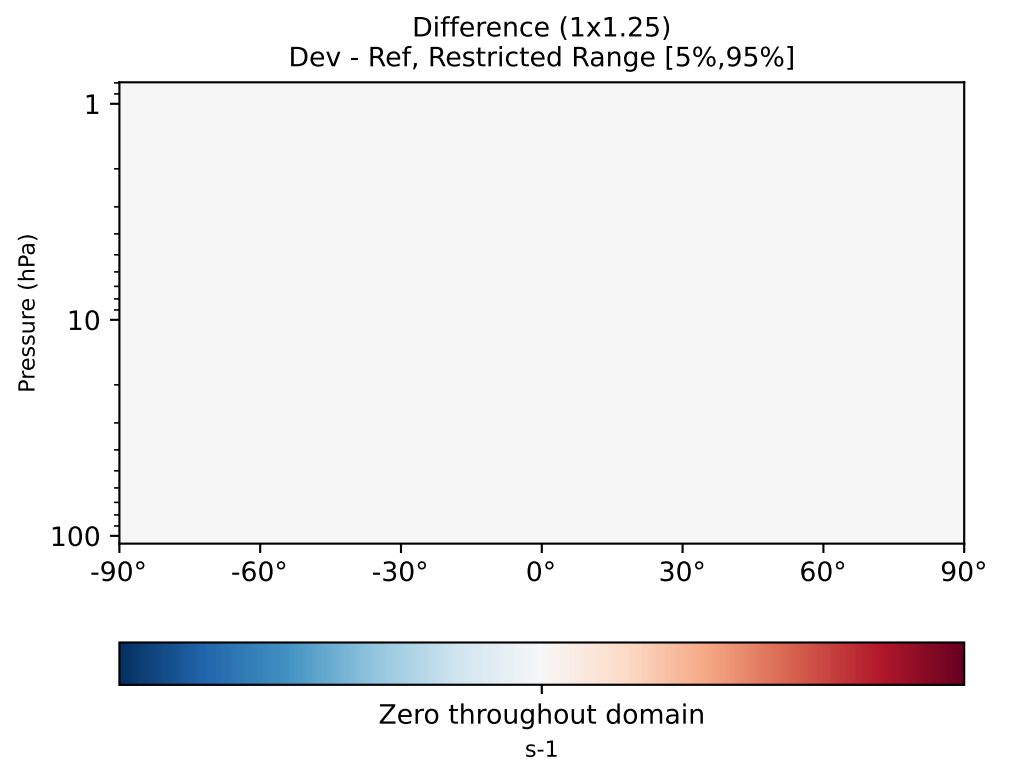
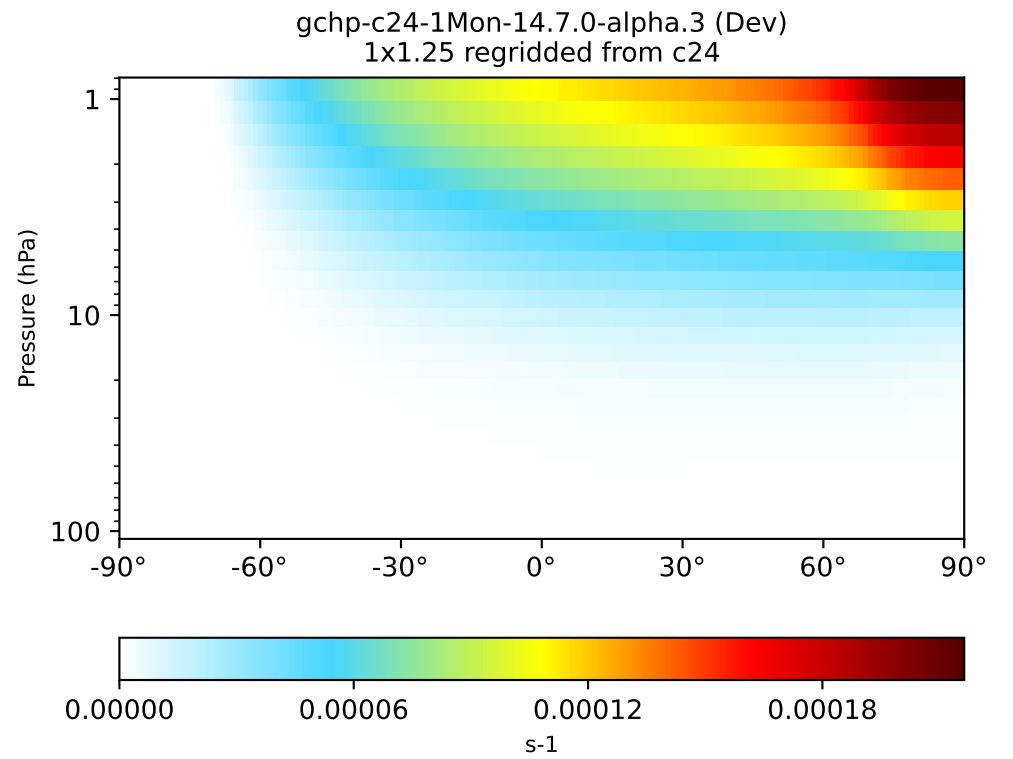
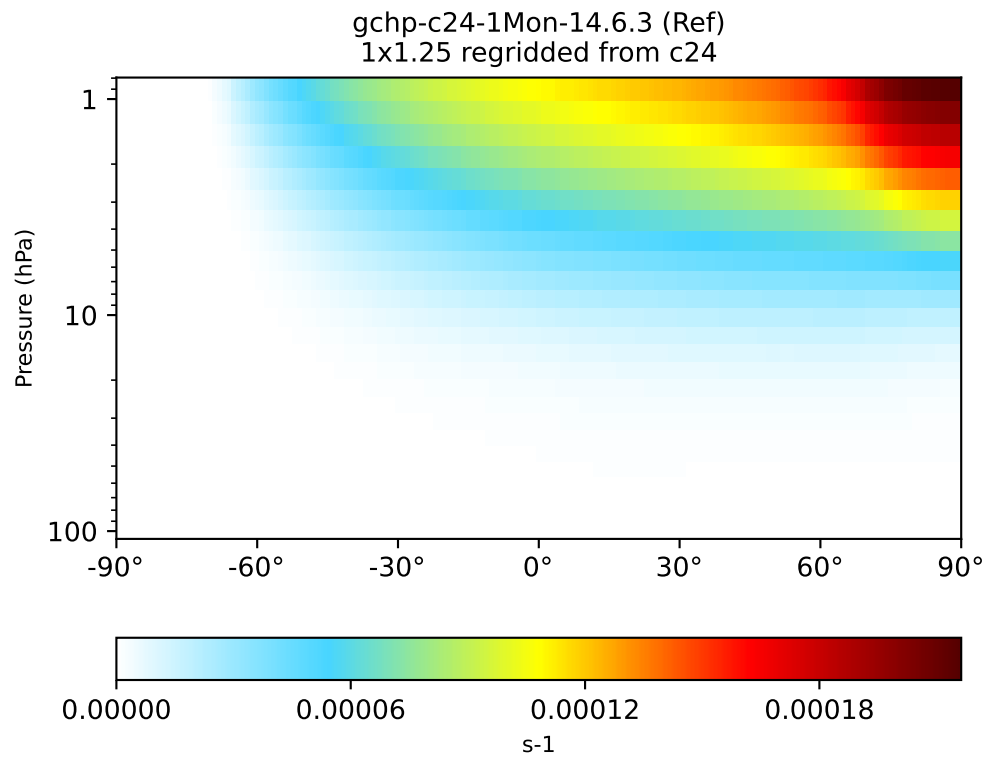


Ratio (1x1.25)  
Dev/Ref, Fixed Range



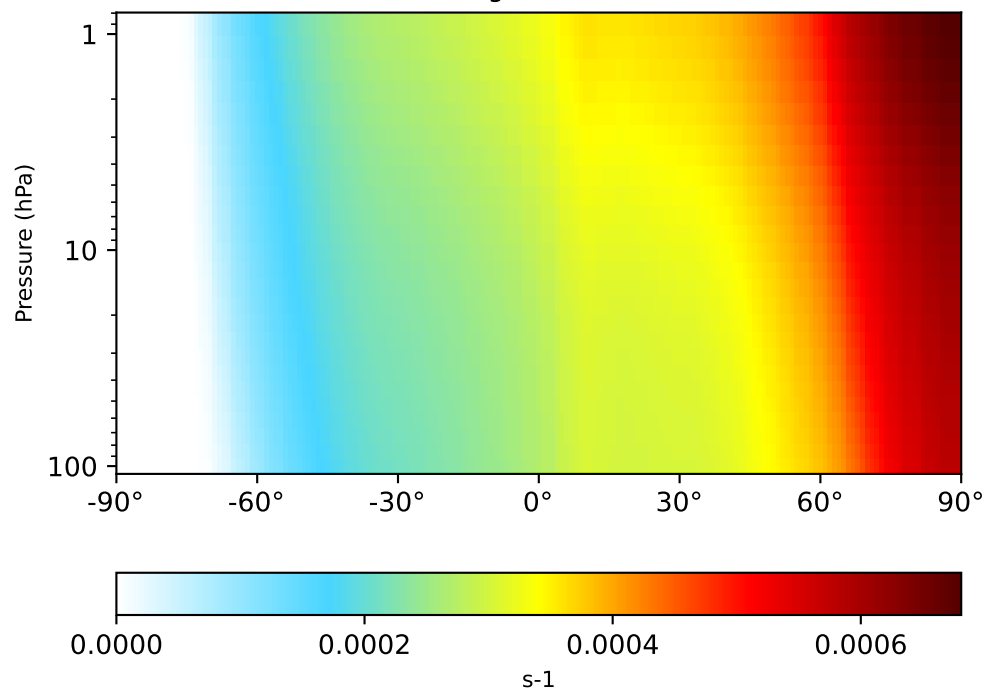


# Jval\_MENO3, Zonal Mean

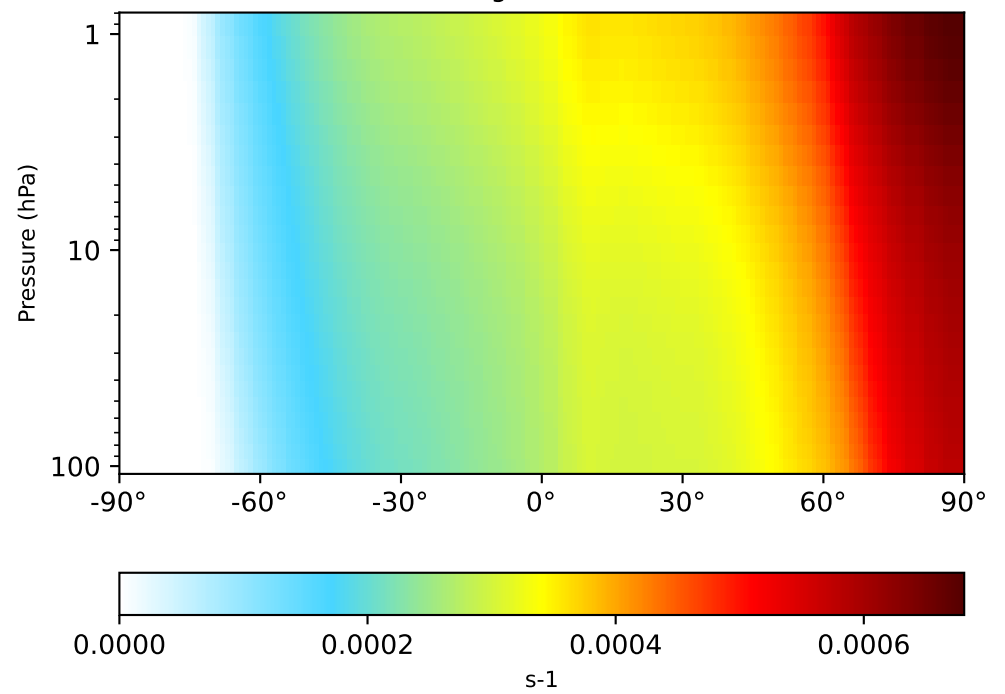


# Jval\_MGLY, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



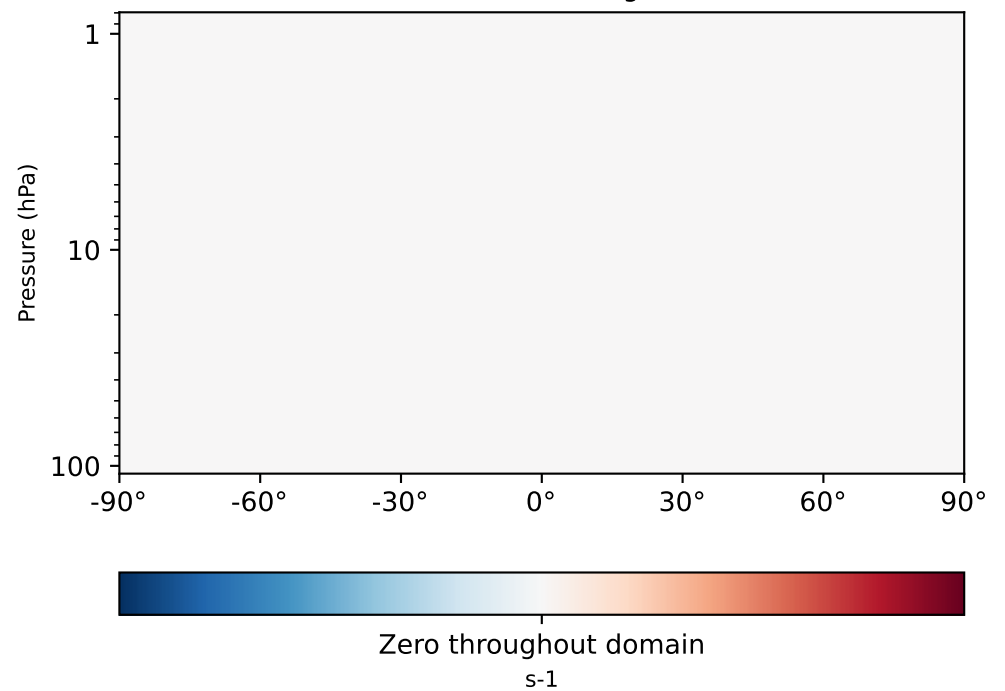
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



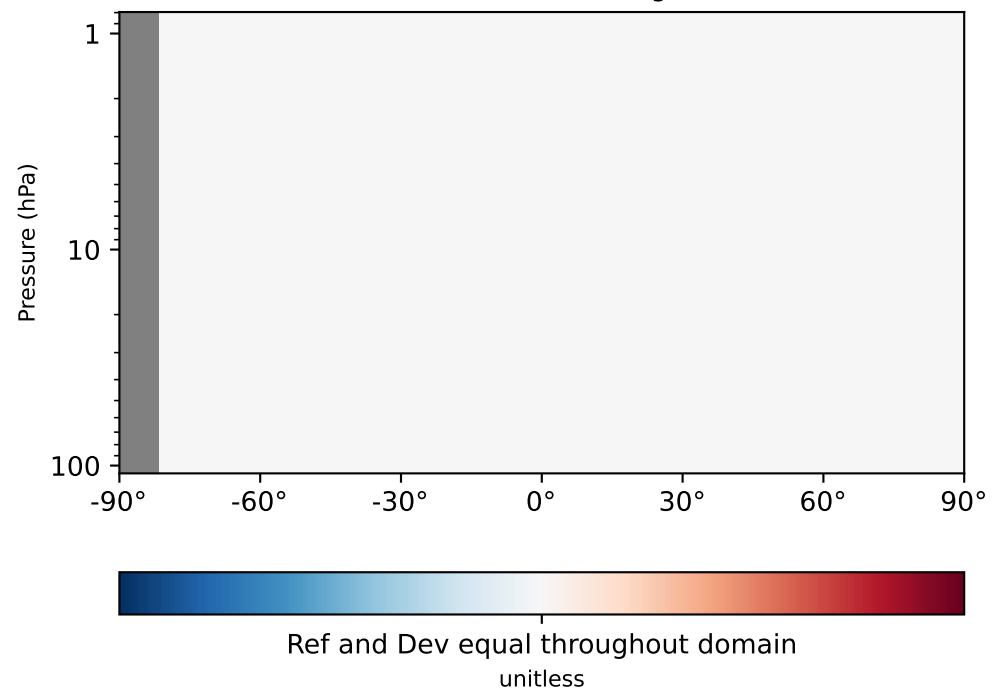
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

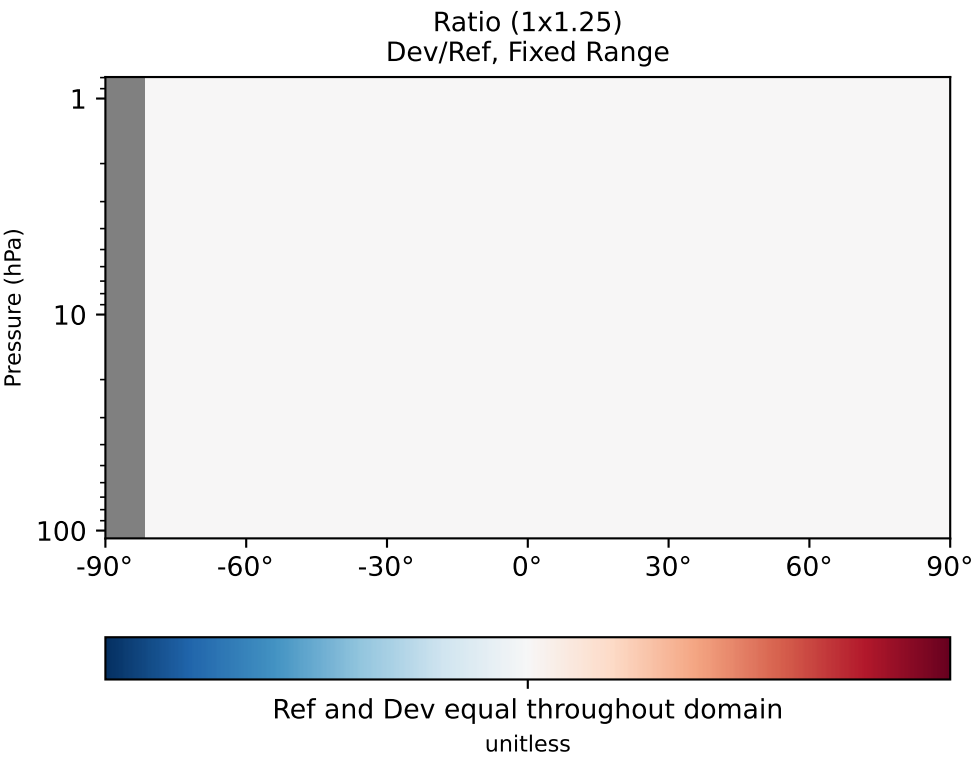
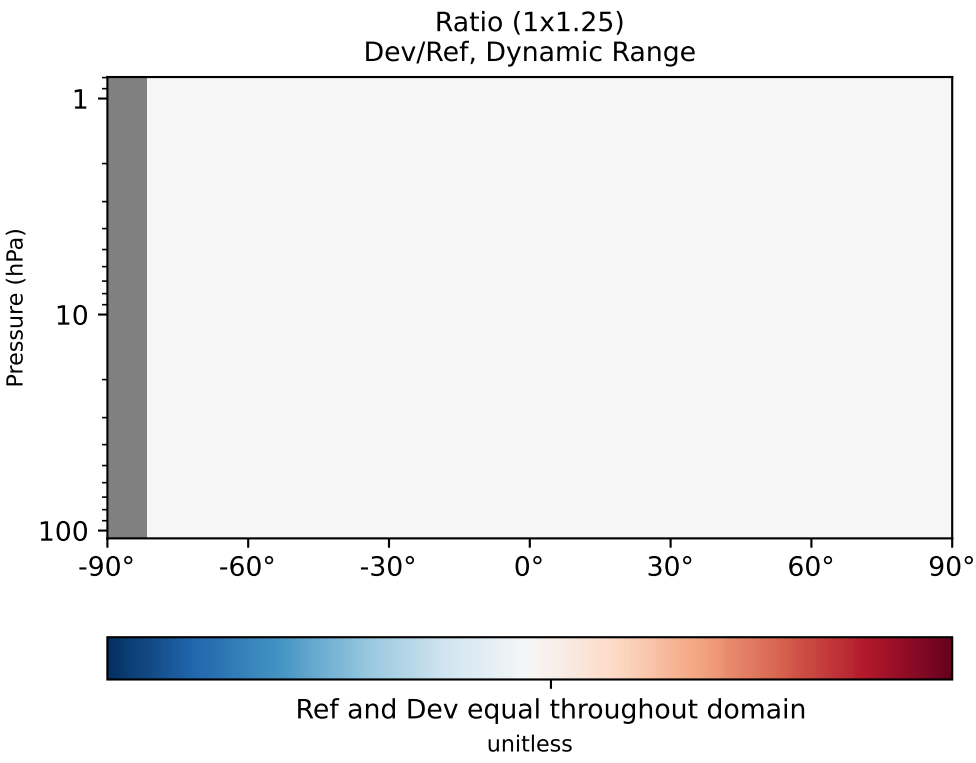
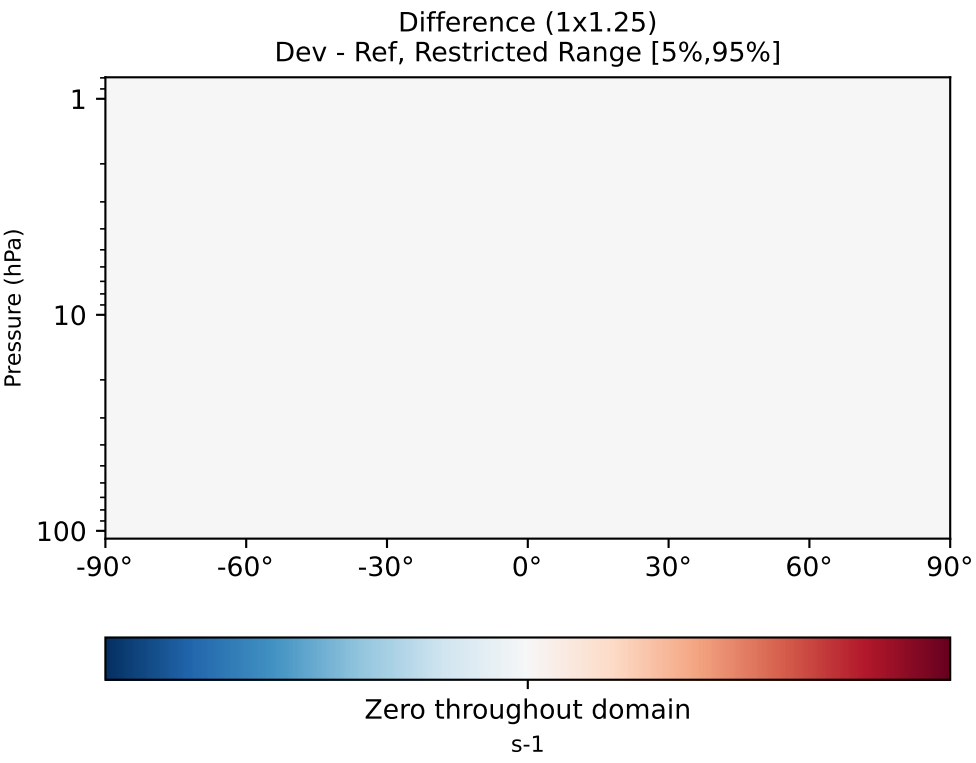
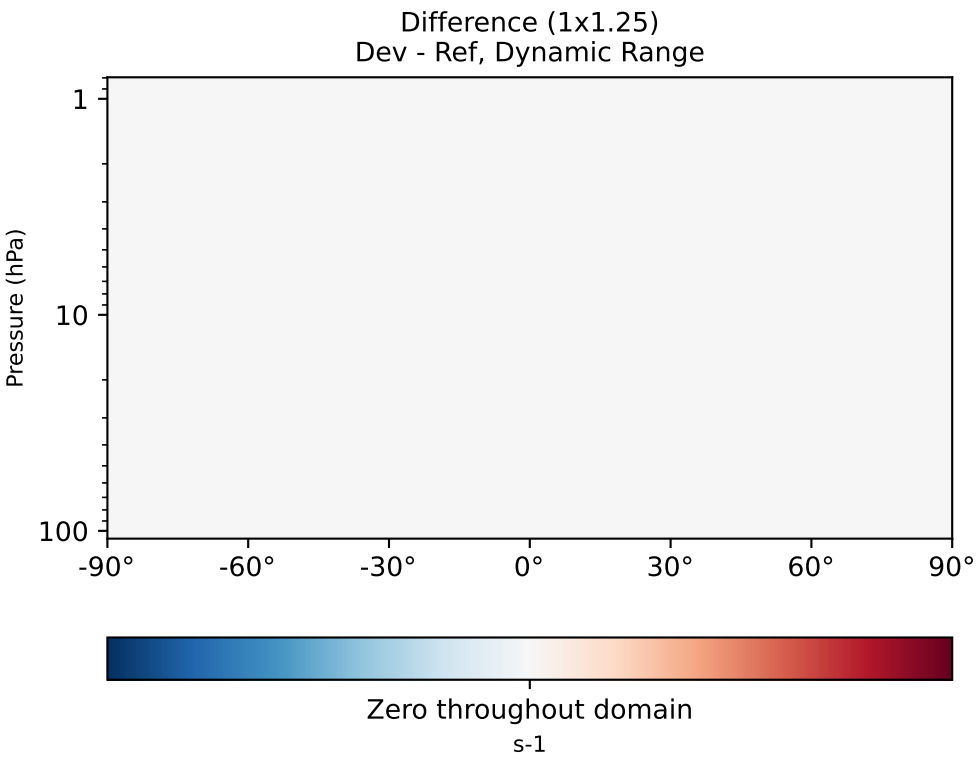
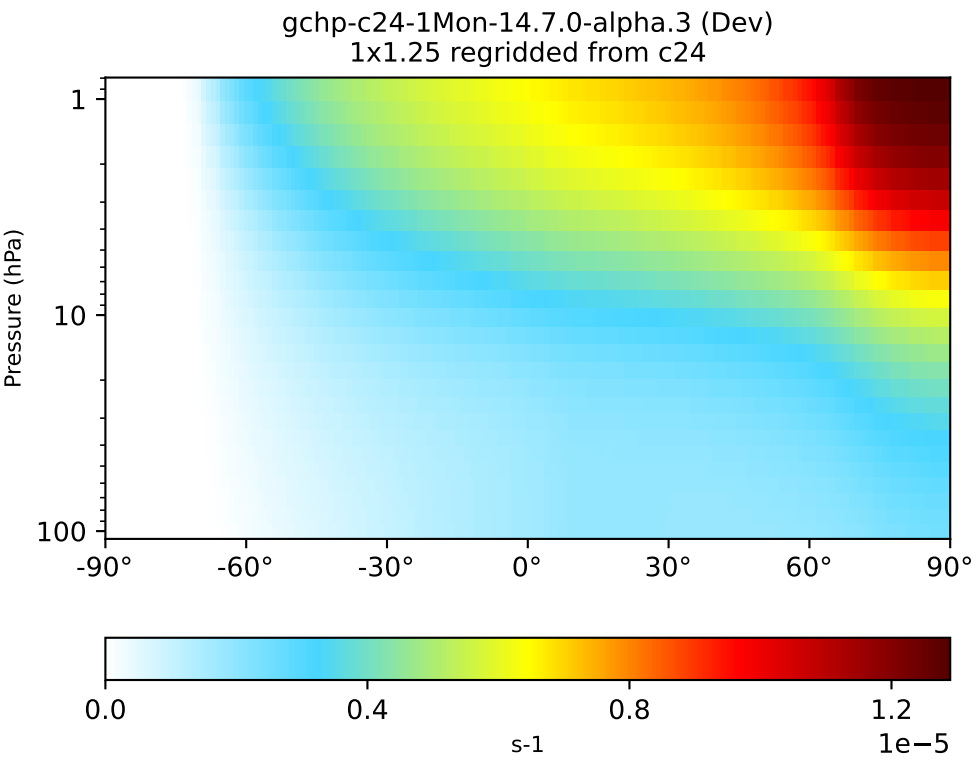
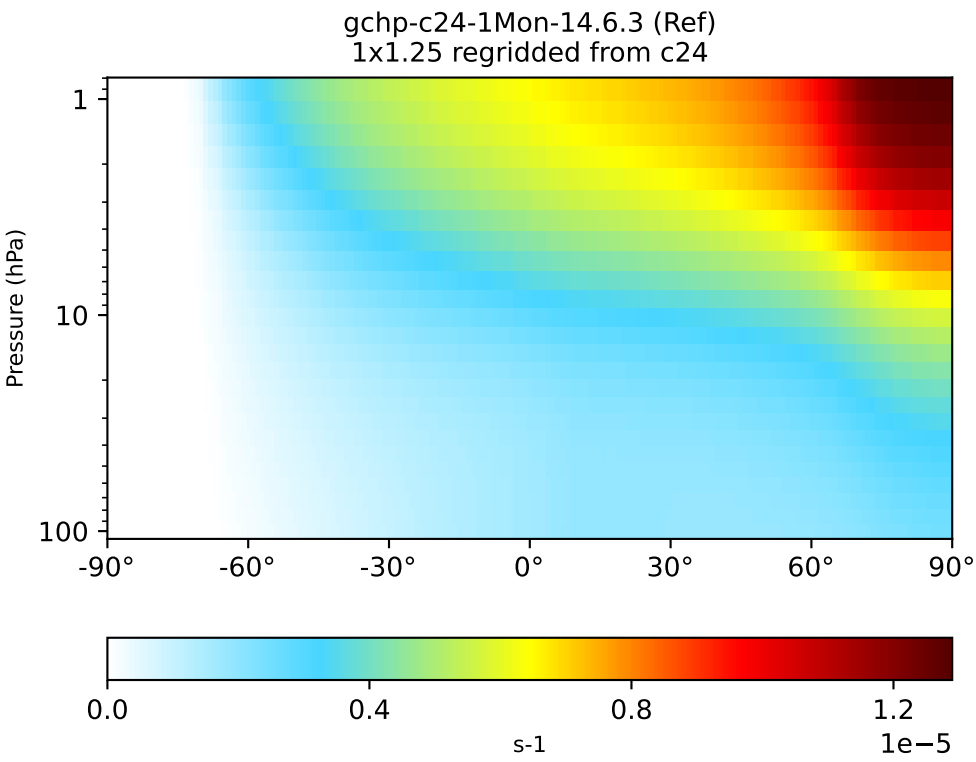


Ratio (1x1.25)  
Dev/Ref, Fixed Range



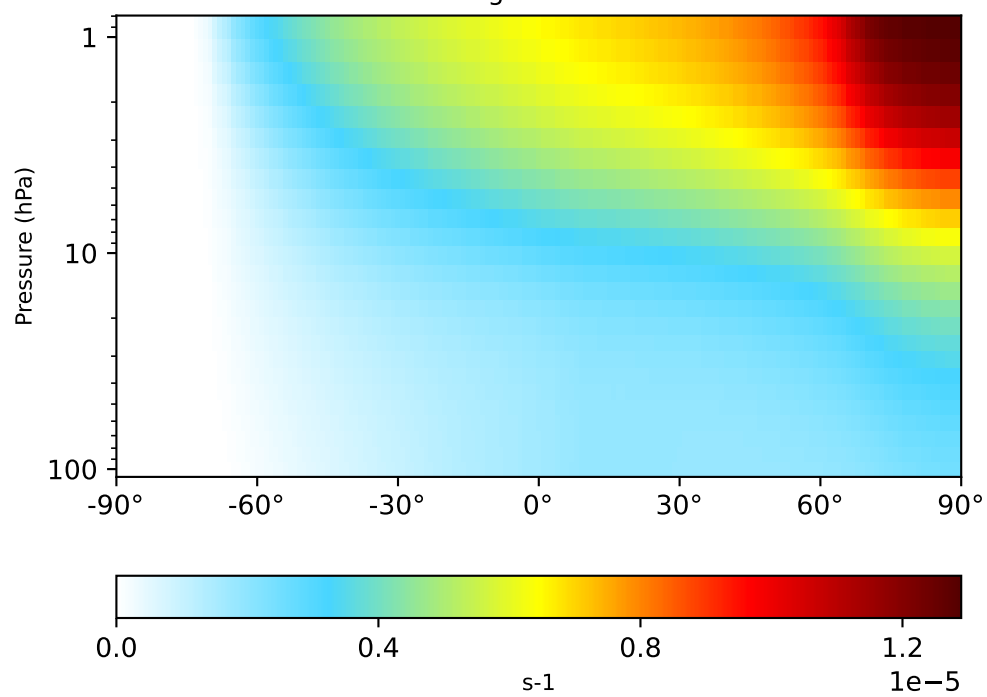


# Jval\_MONITS, Zonal Mean

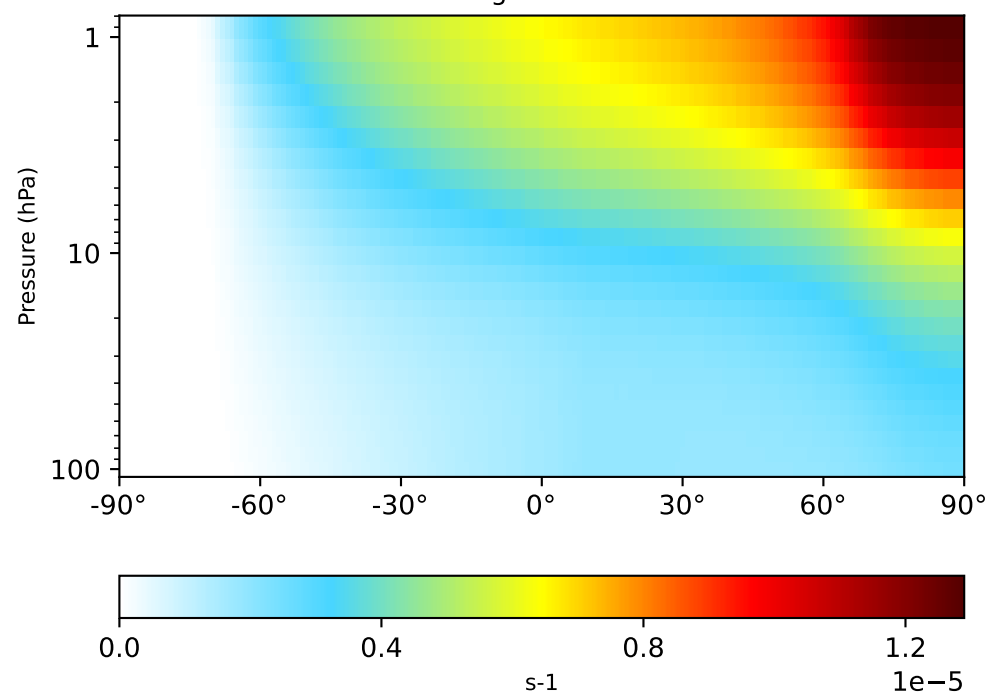


# Jval\_MONITU, Zonal Mean

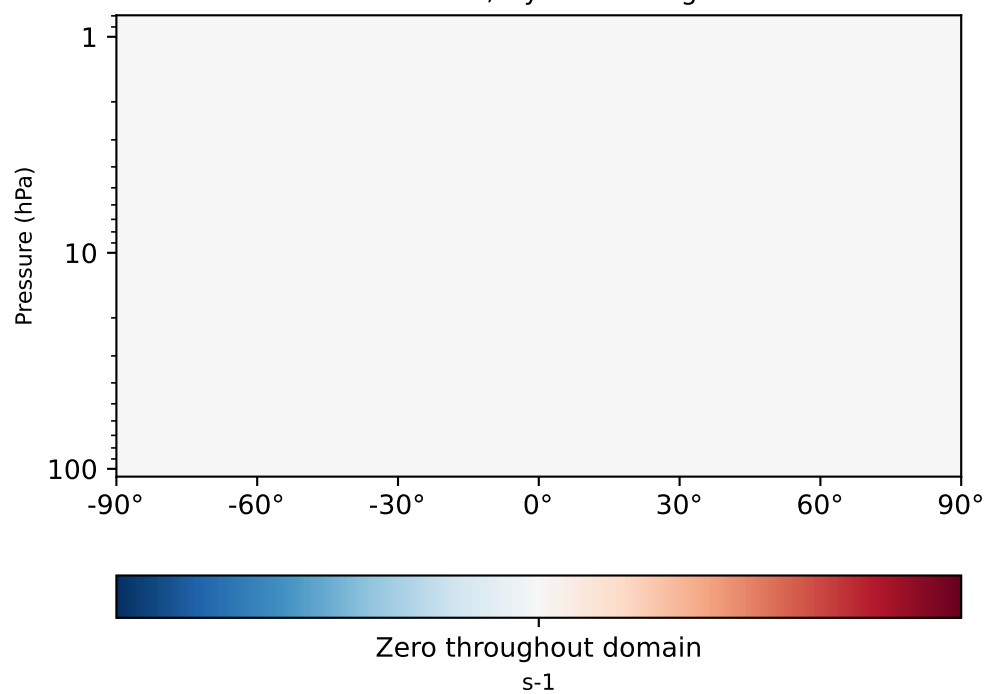
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



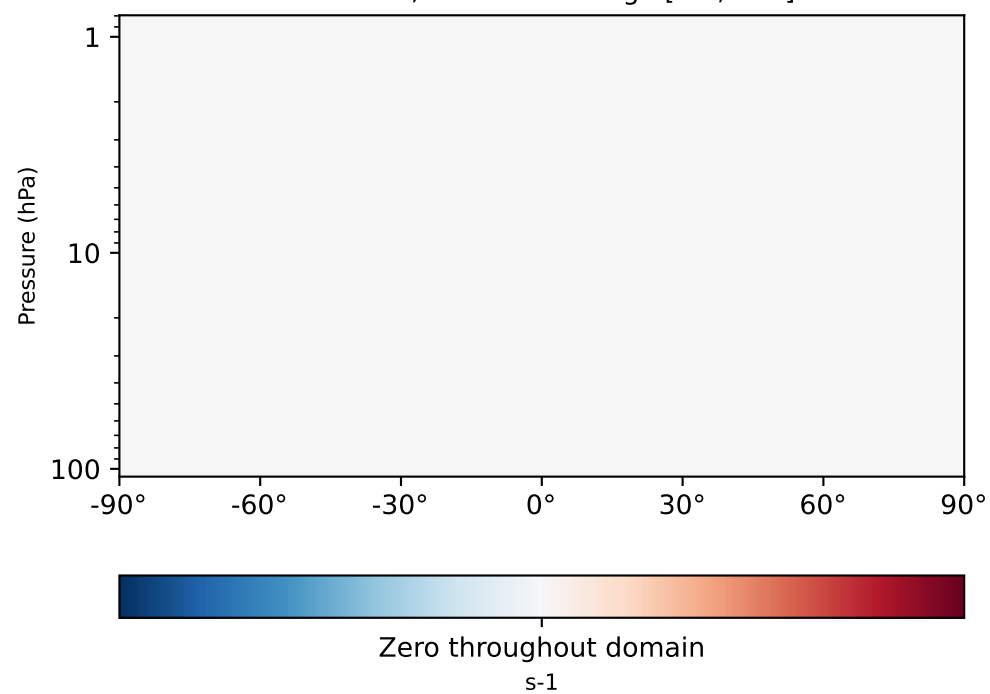
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



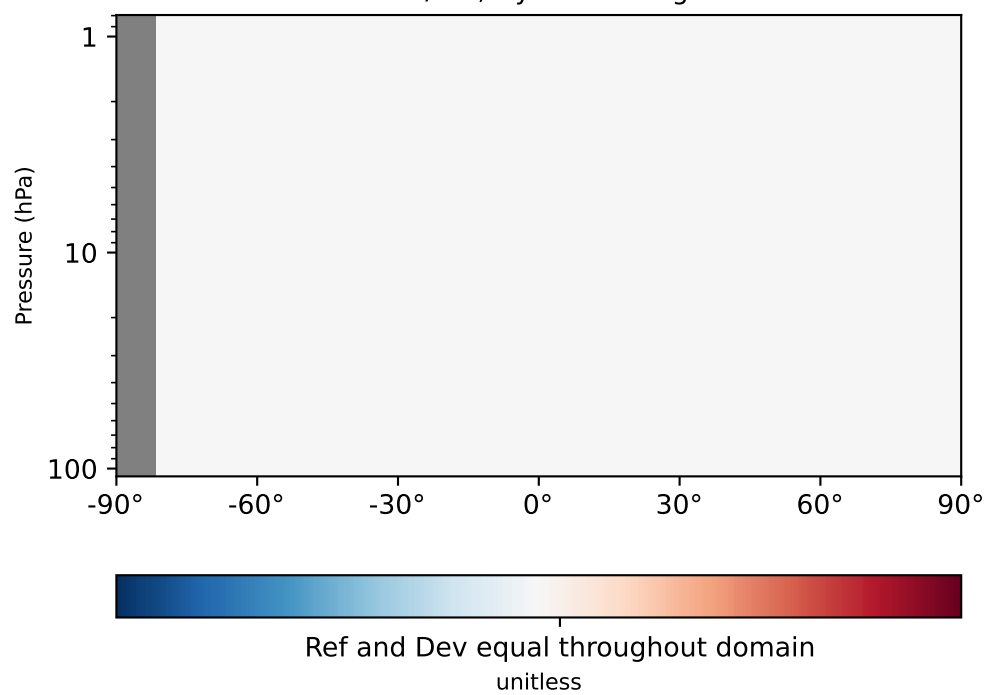
Difference (1x1.25)  
Dev - Ref, Dynamic Range



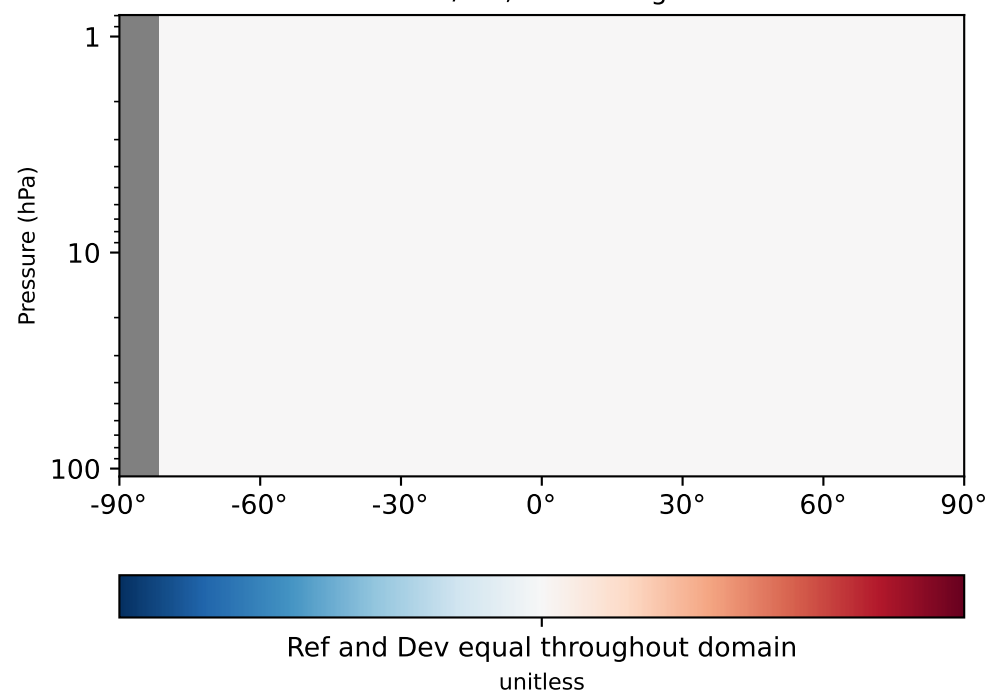
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

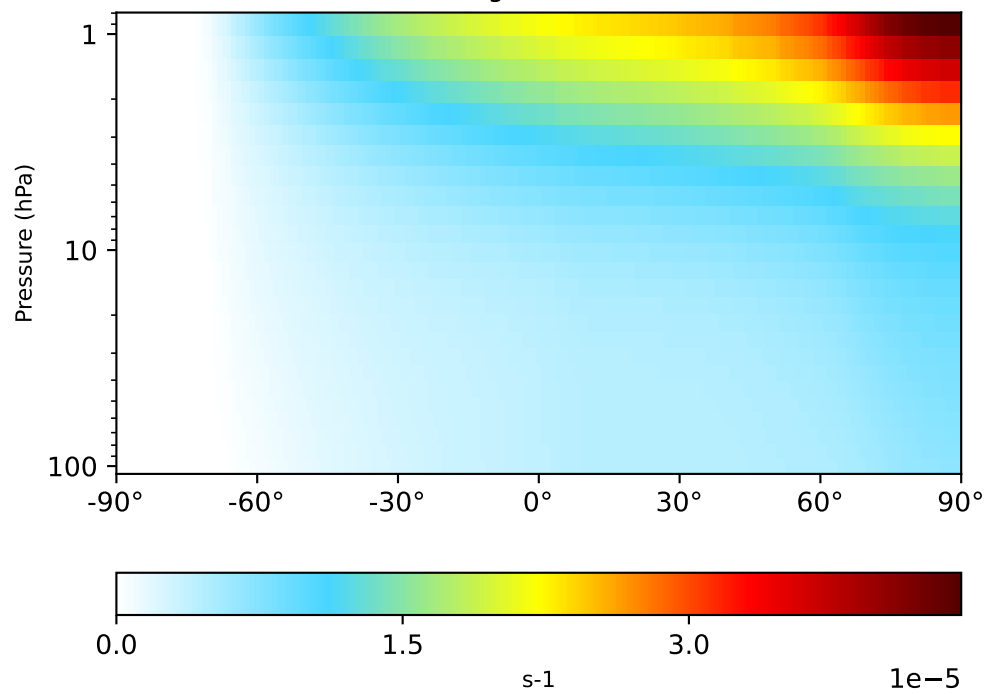


Ratio (1x1.25)  
Dev/Ref, Fixed Range

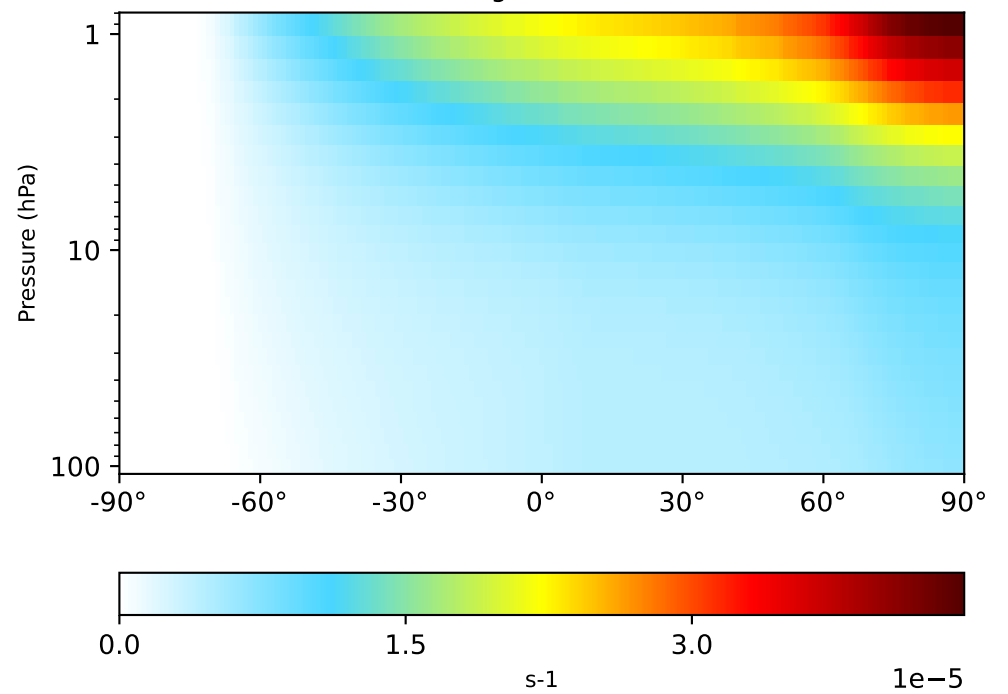


# Jval\_MP, Zonal Mean

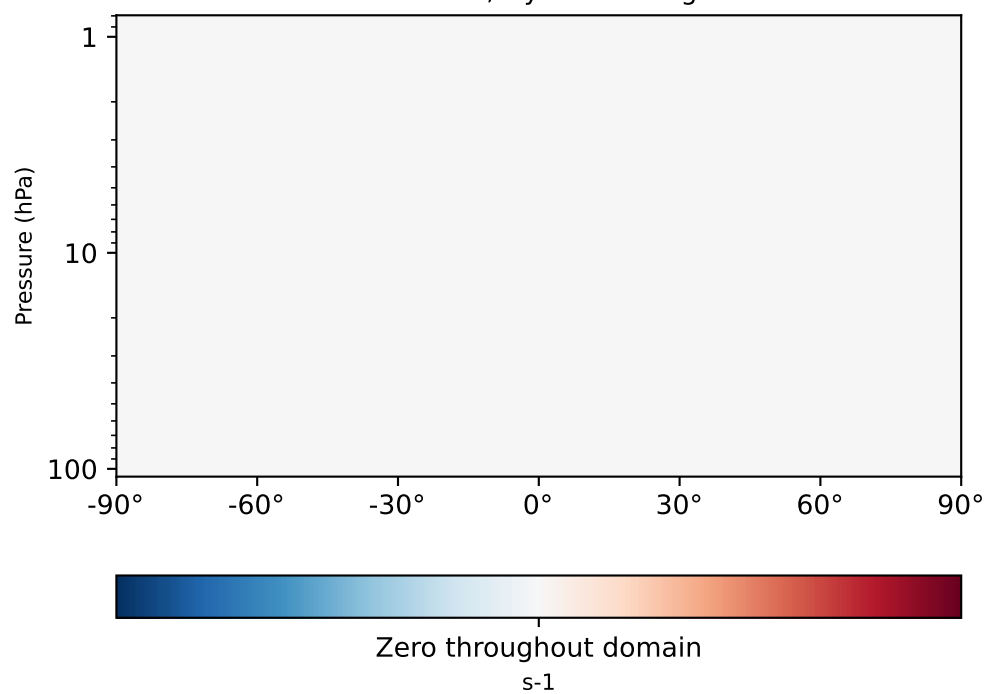
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



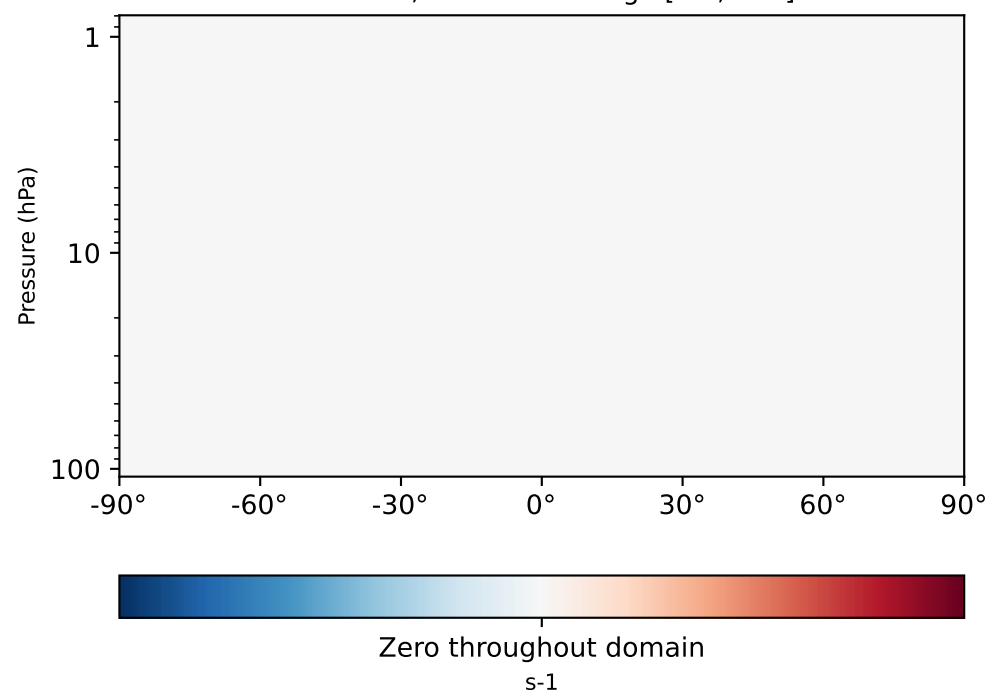
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



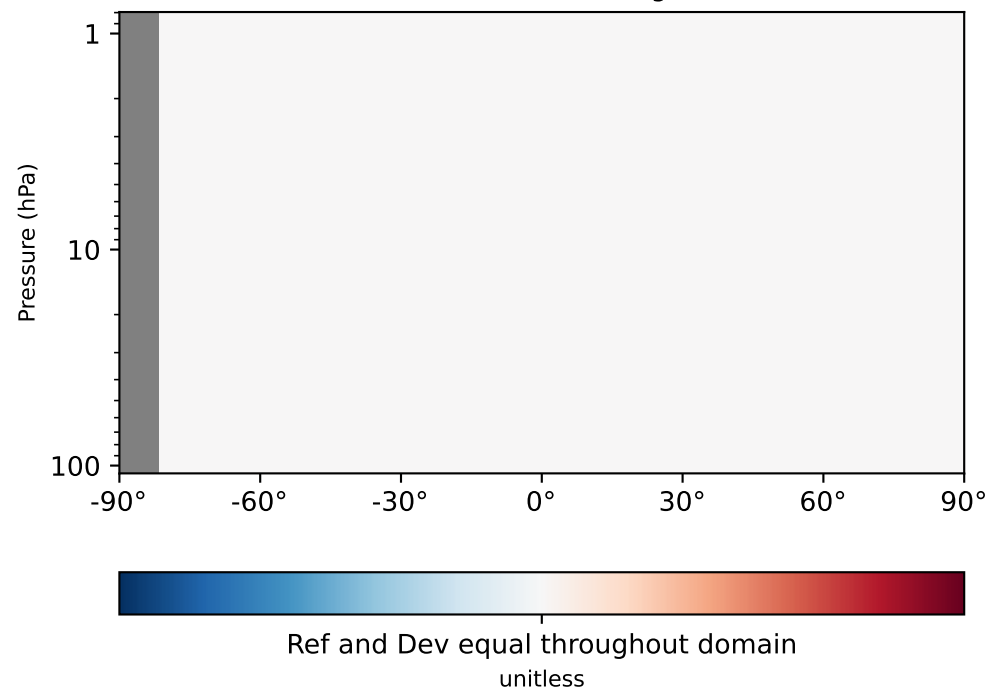
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

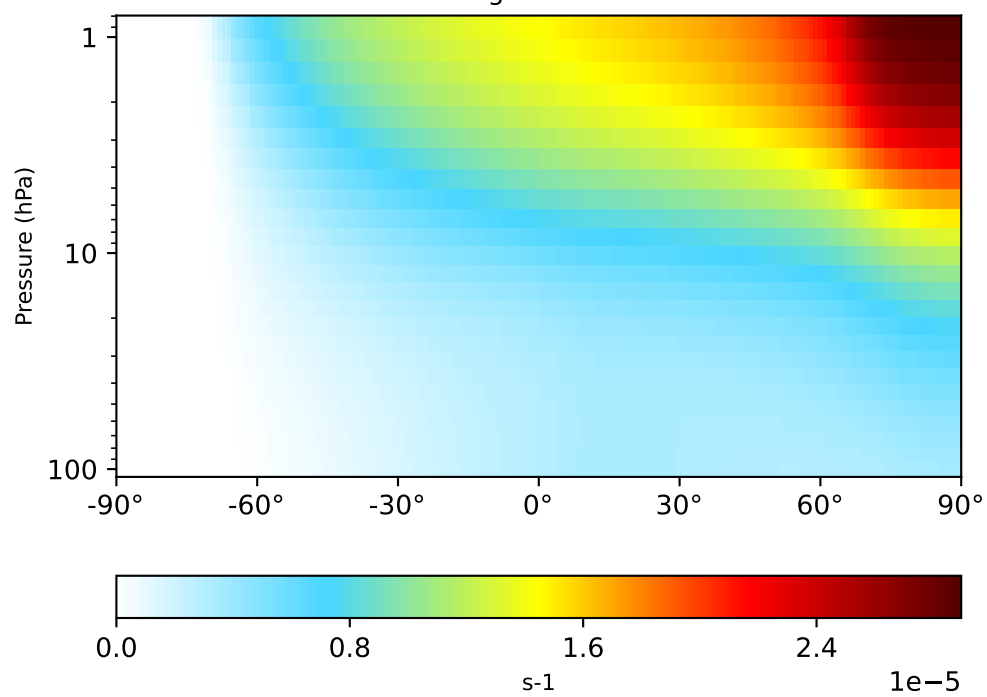


Ratio (1x1.25)  
Dev/Ref, Fixed Range

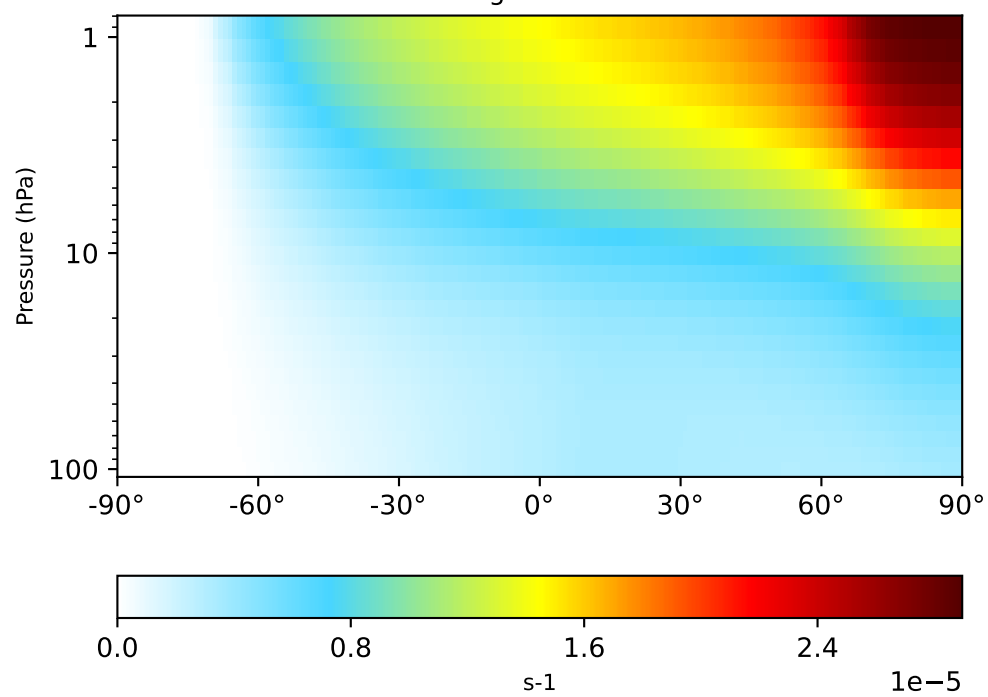


# Jval\_MPN, Zonal Mean

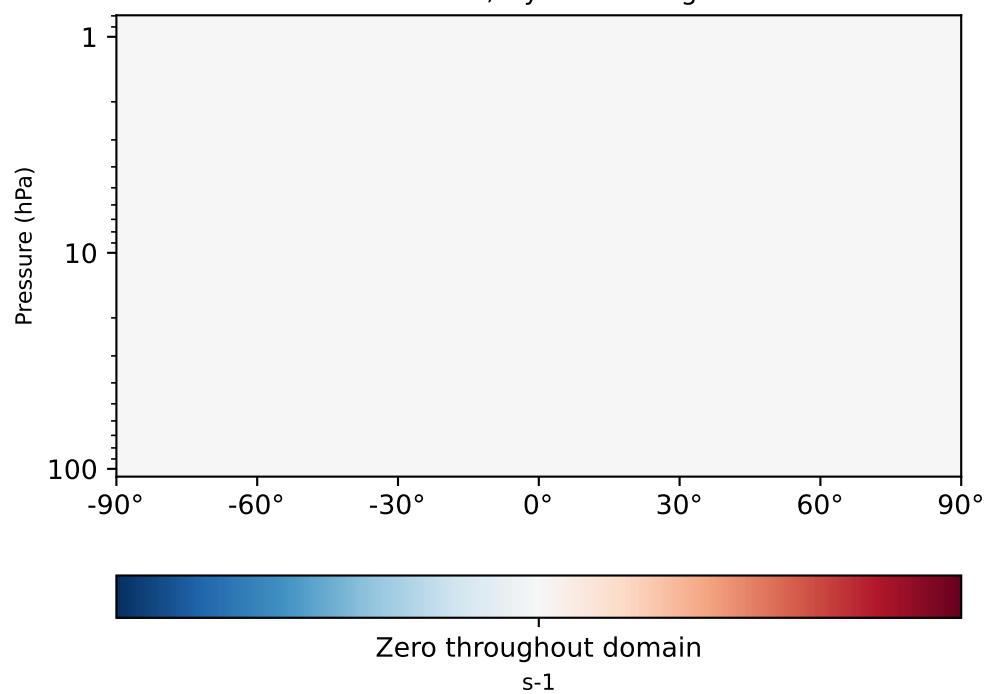
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



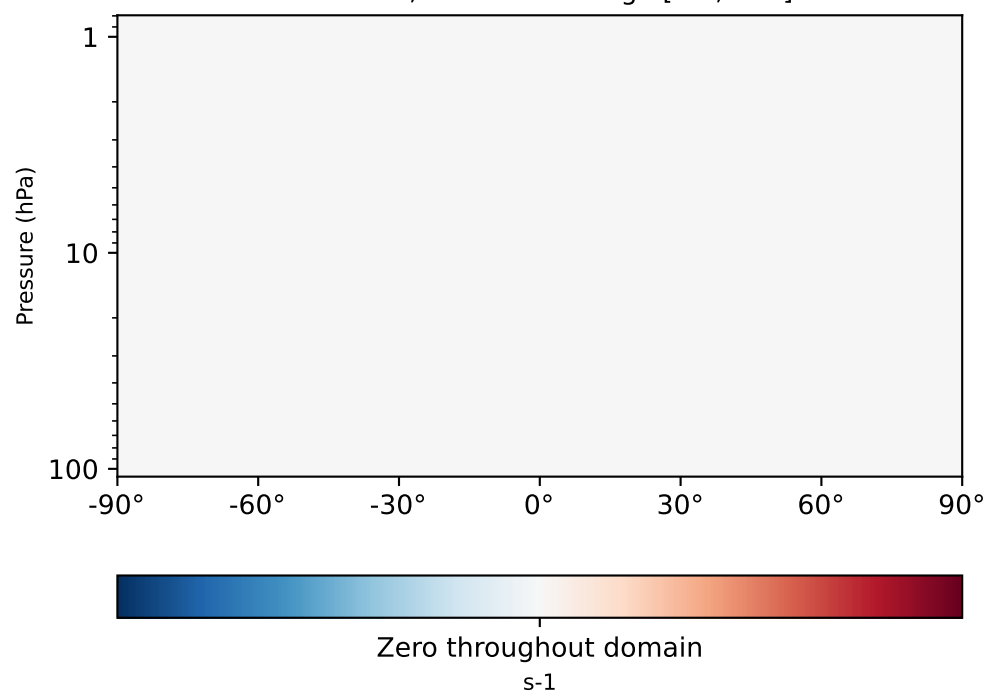
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



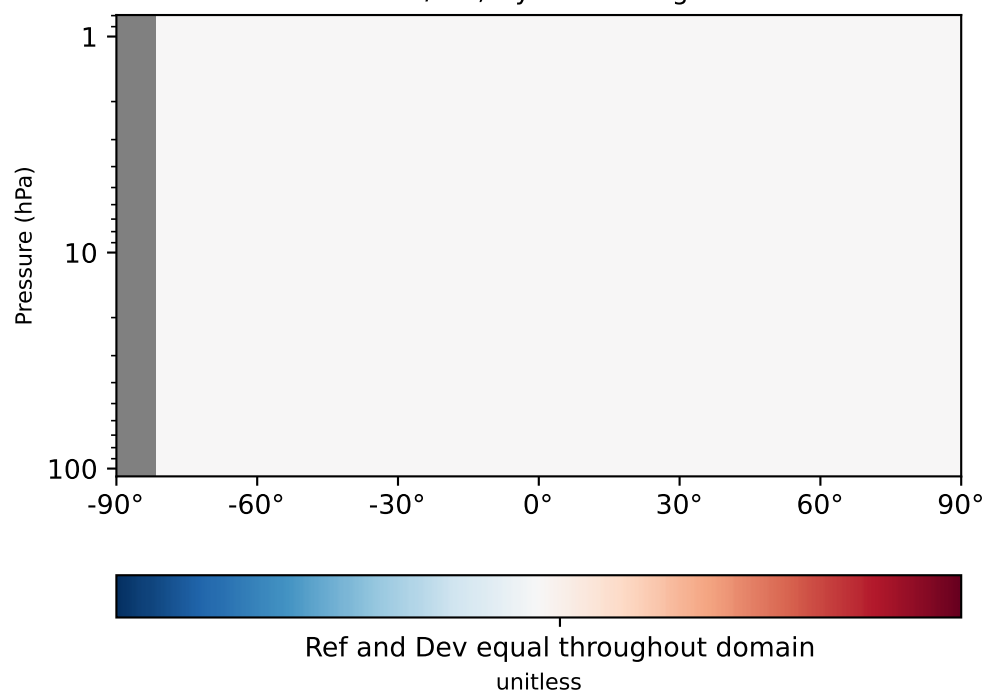
Difference (1x1.25)  
Dev - Ref, Dynamic Range



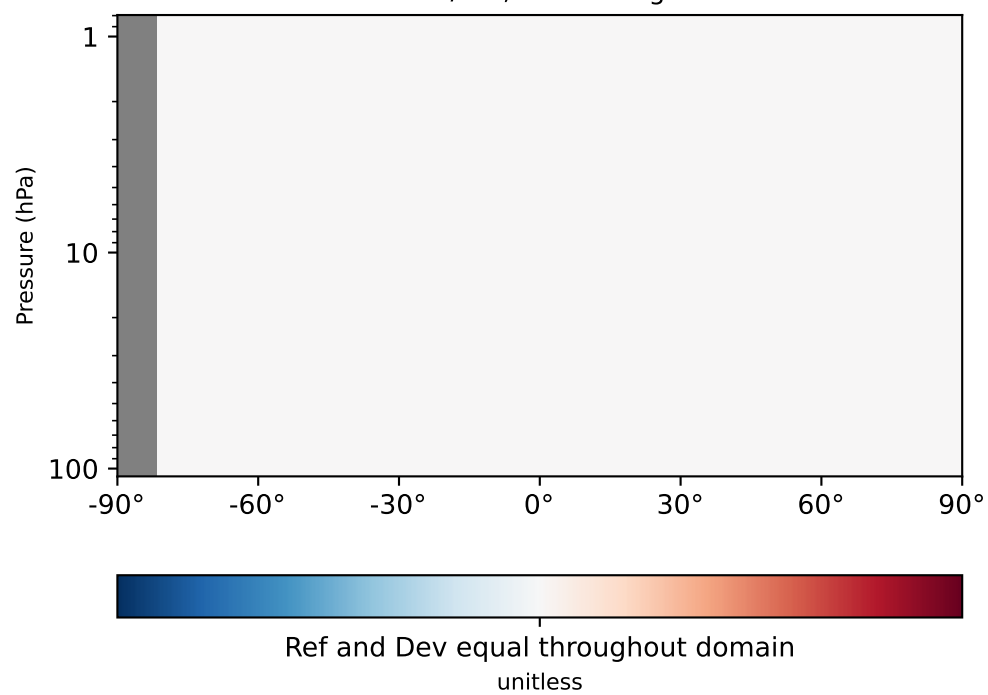
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

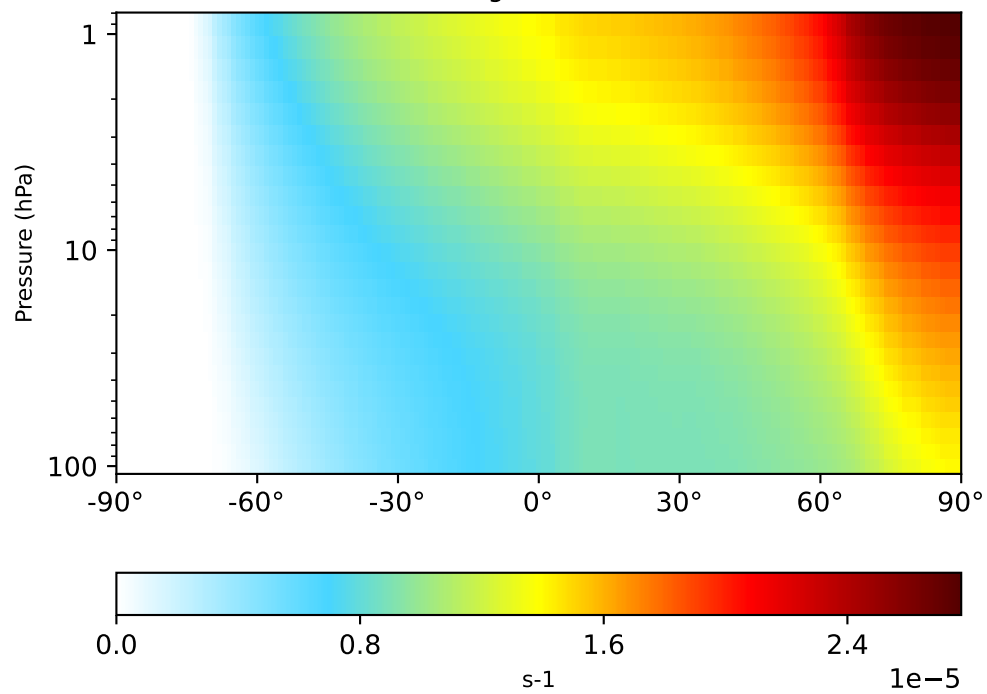


Ratio (1x1.25)  
Dev/Ref, Fixed Range

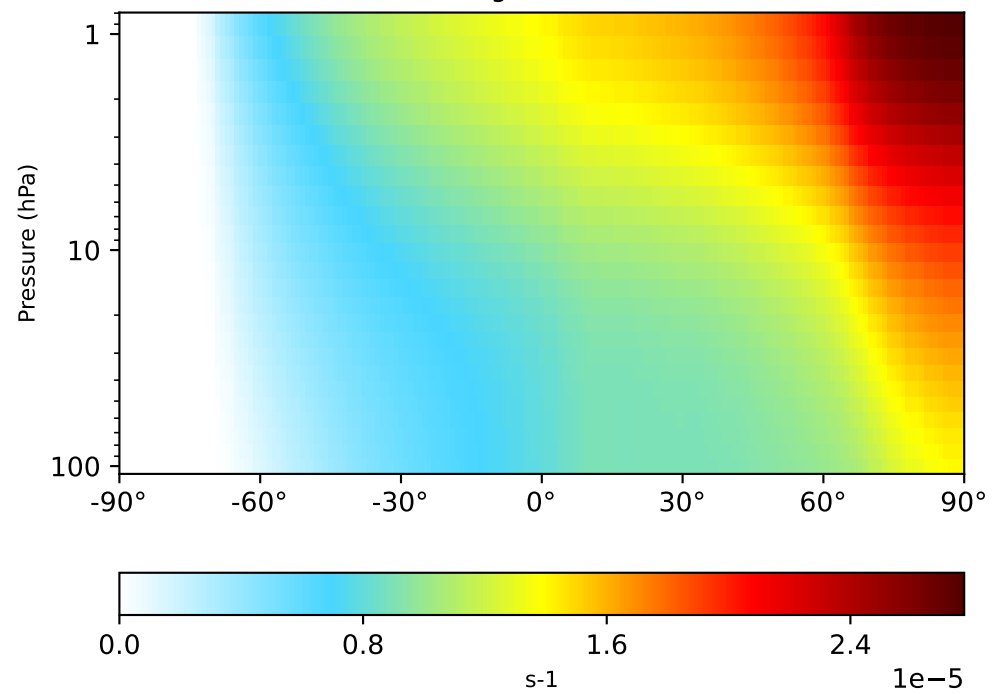


# Jval\_MVK, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



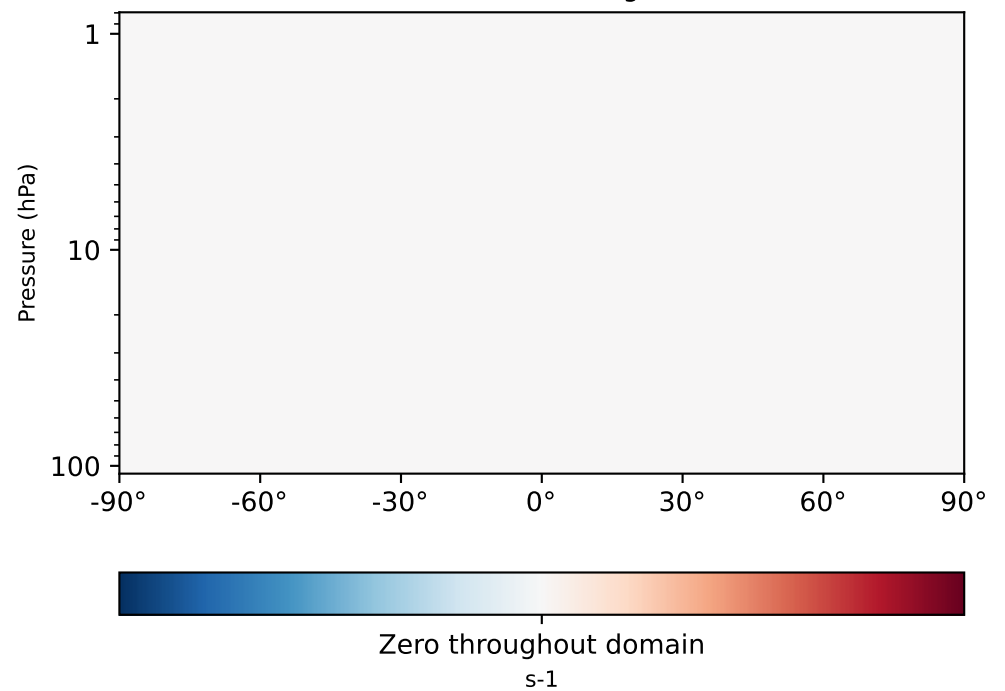
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



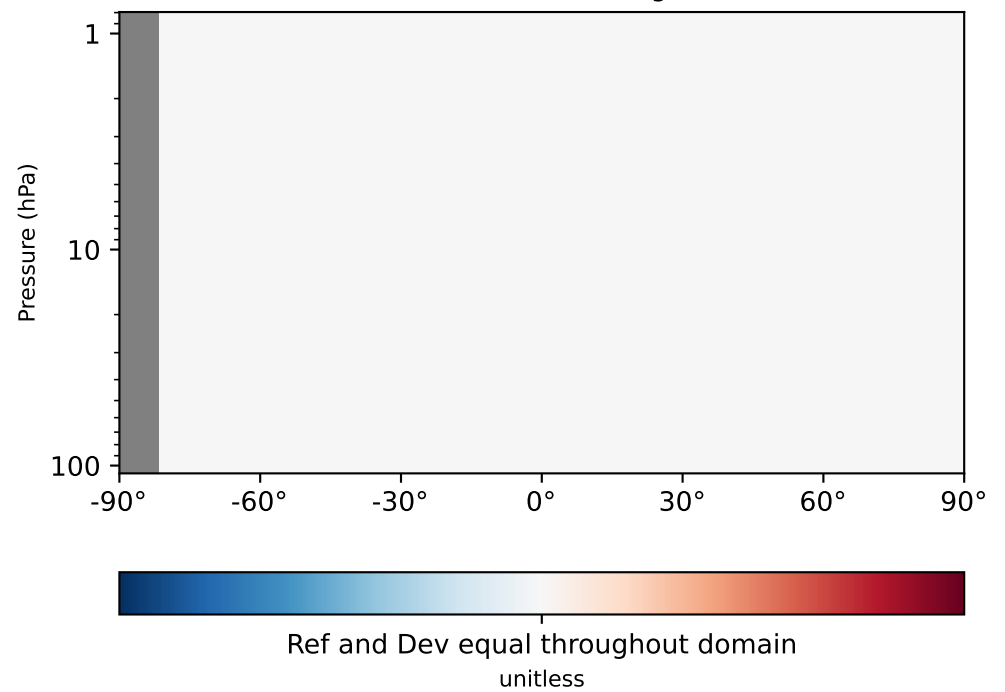
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

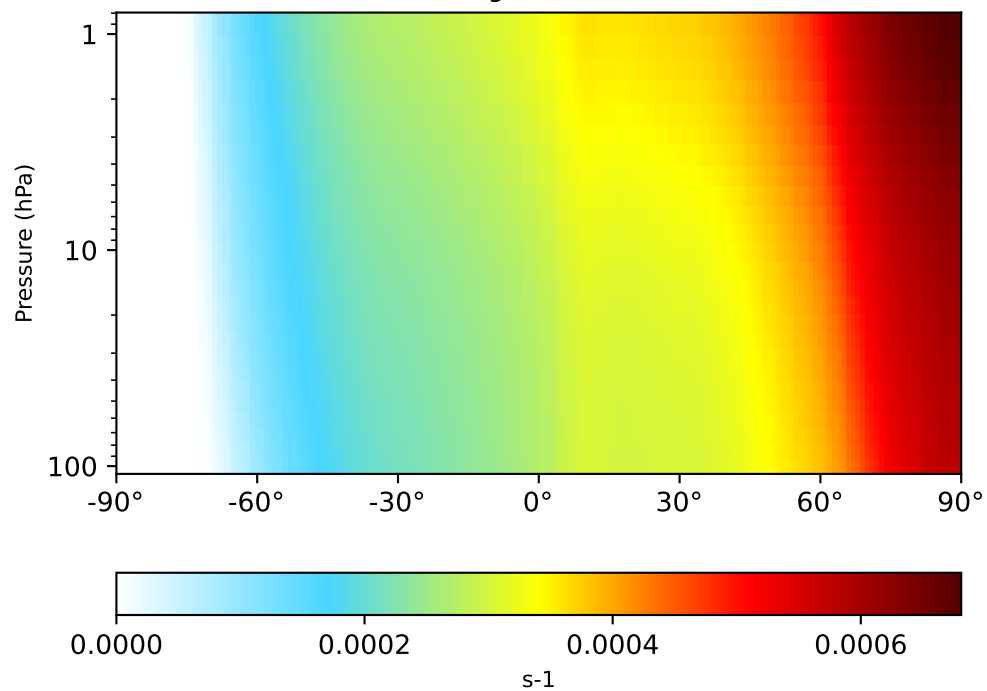


Ratio (1x1.25)  
Dev/Ref, Fixed Range

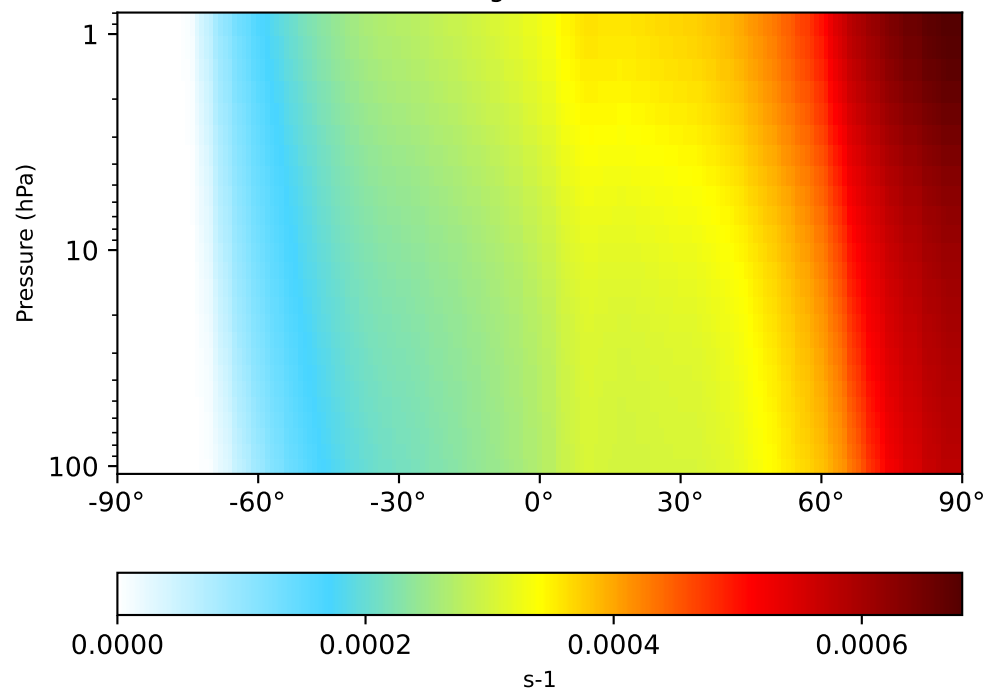


# Jval\_MVKHC, Zonal Mean

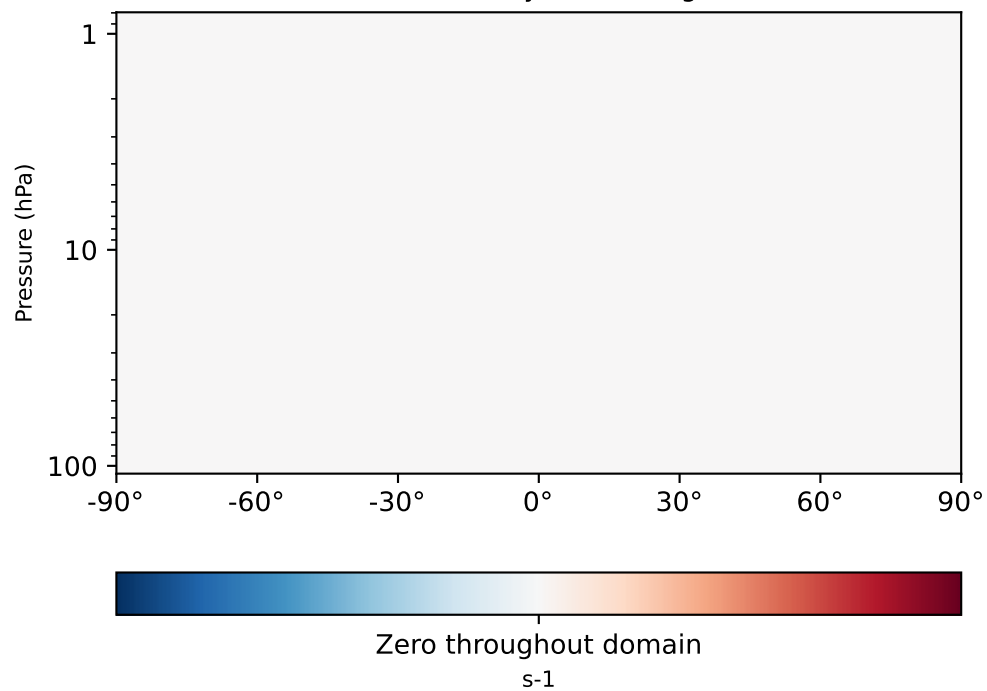
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



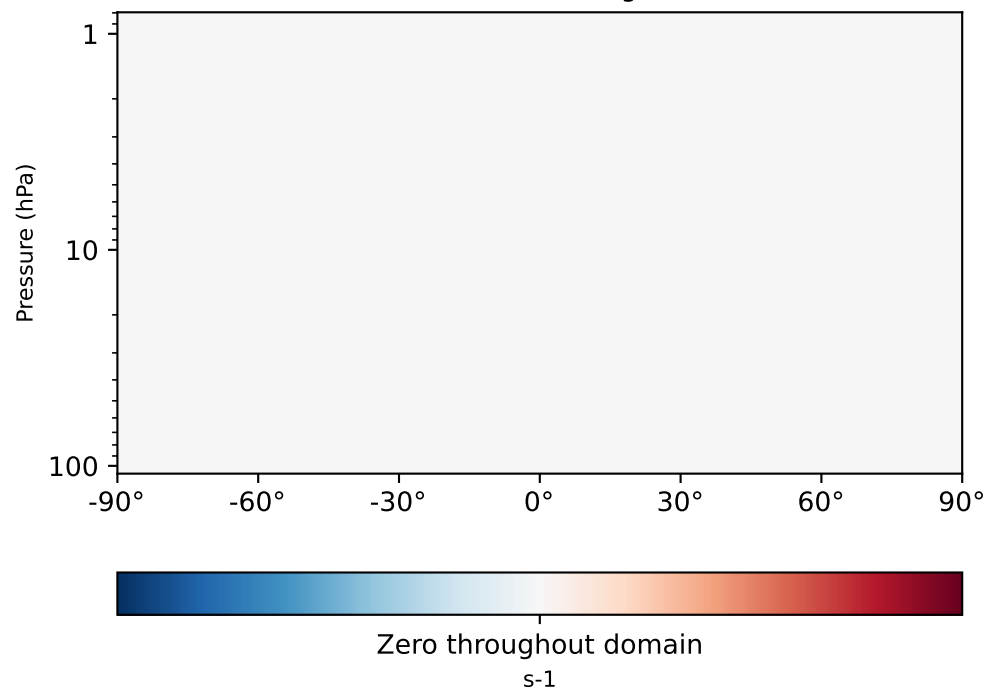
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



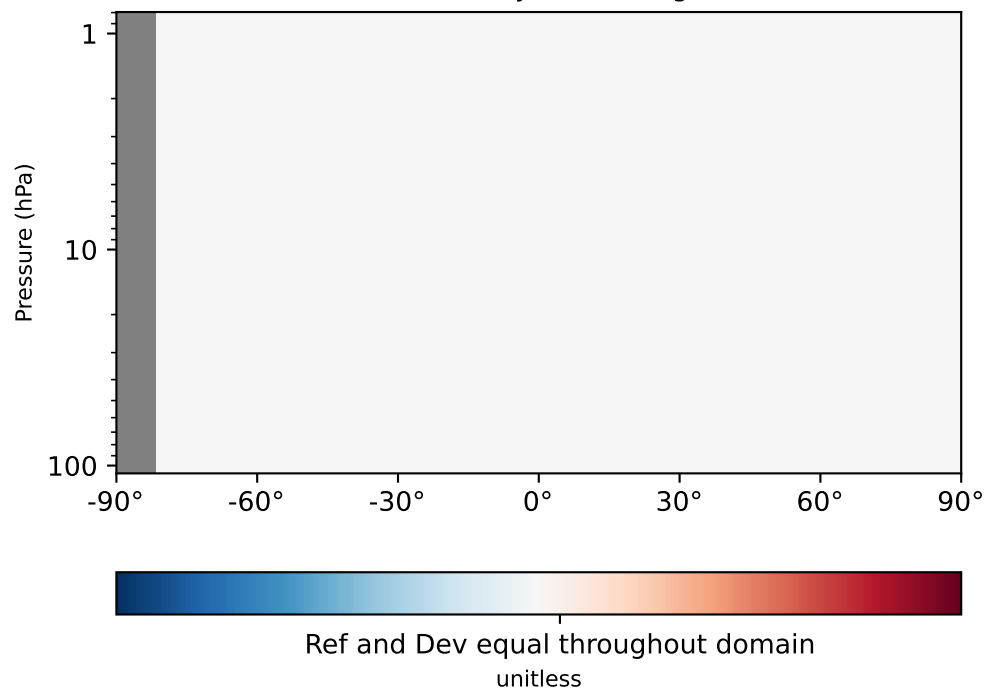
Difference (1x1.25)  
Dev - Ref, Dynamic Range



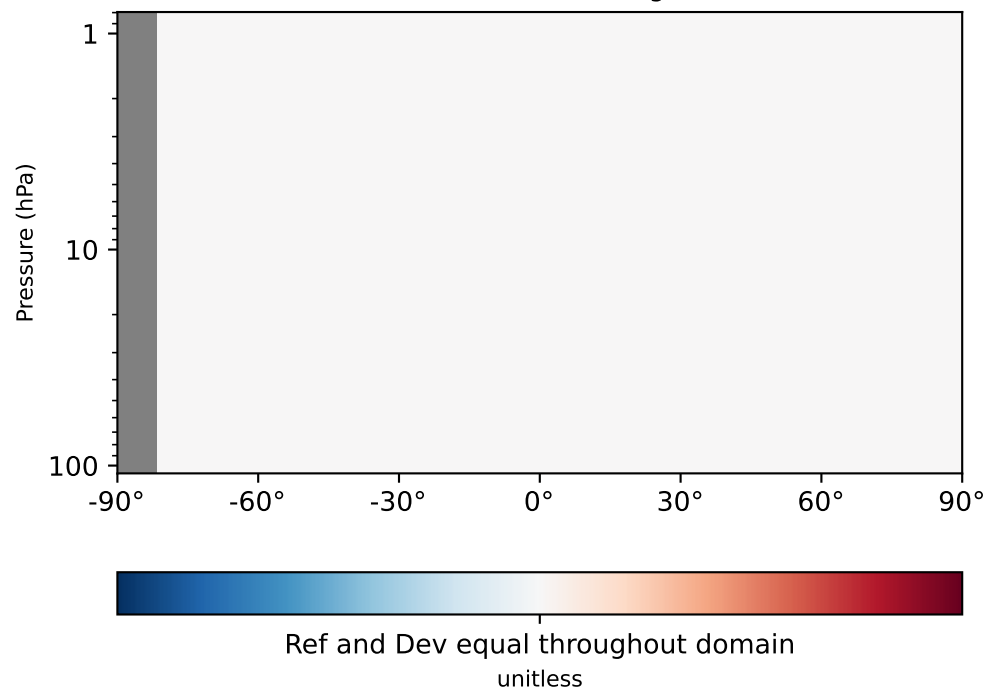
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



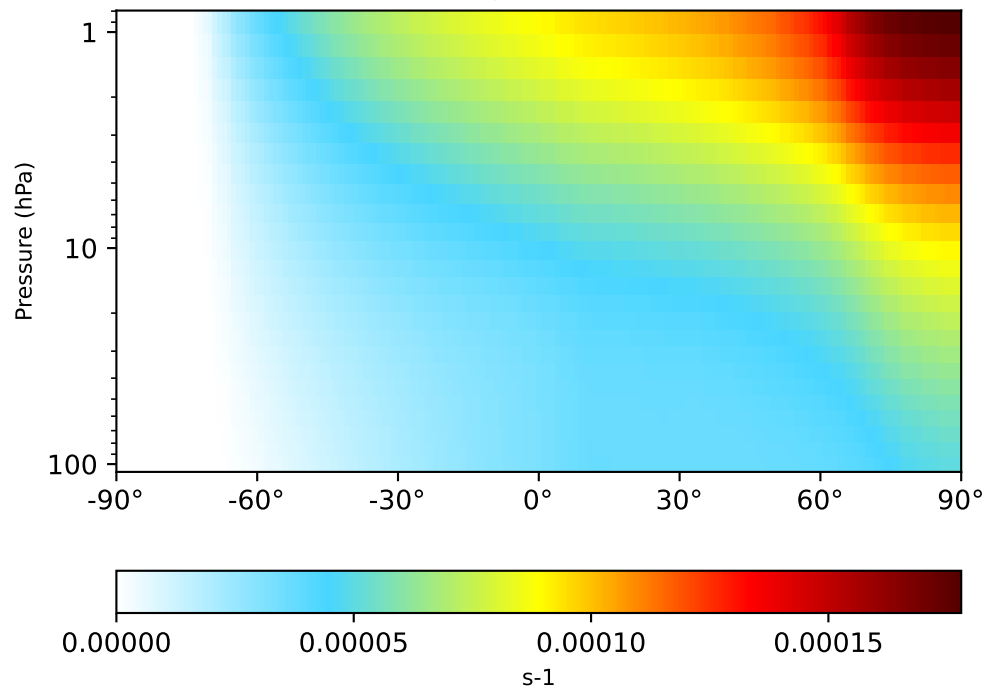
Ratio (1x1.25)  
Dev/Ref, Fixed Range



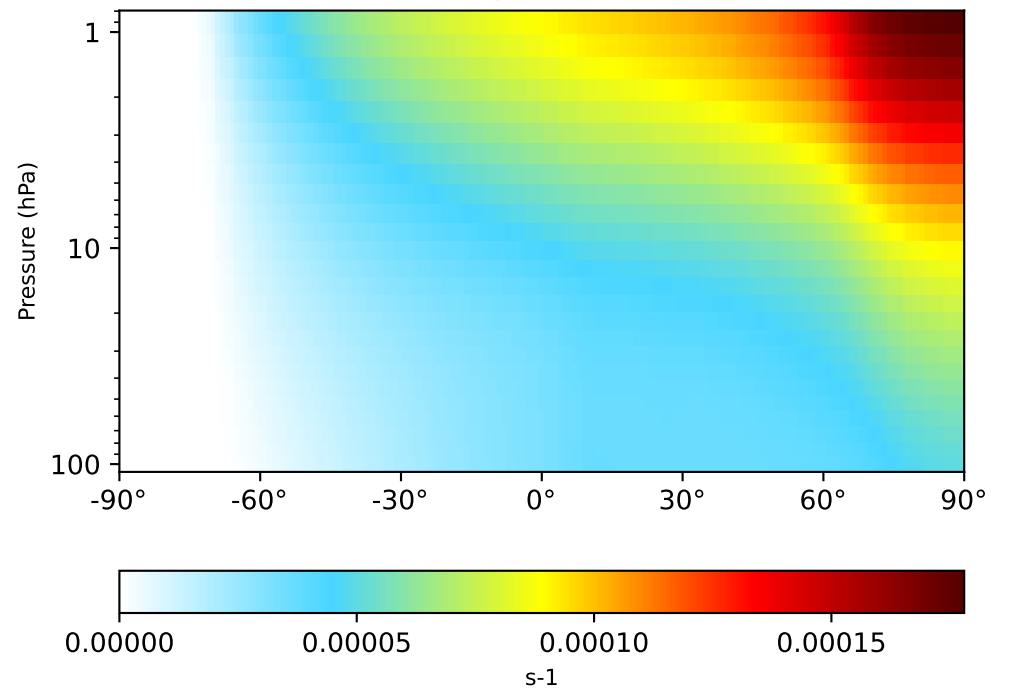


# Jval\_MVKHCB, Zonal Mean

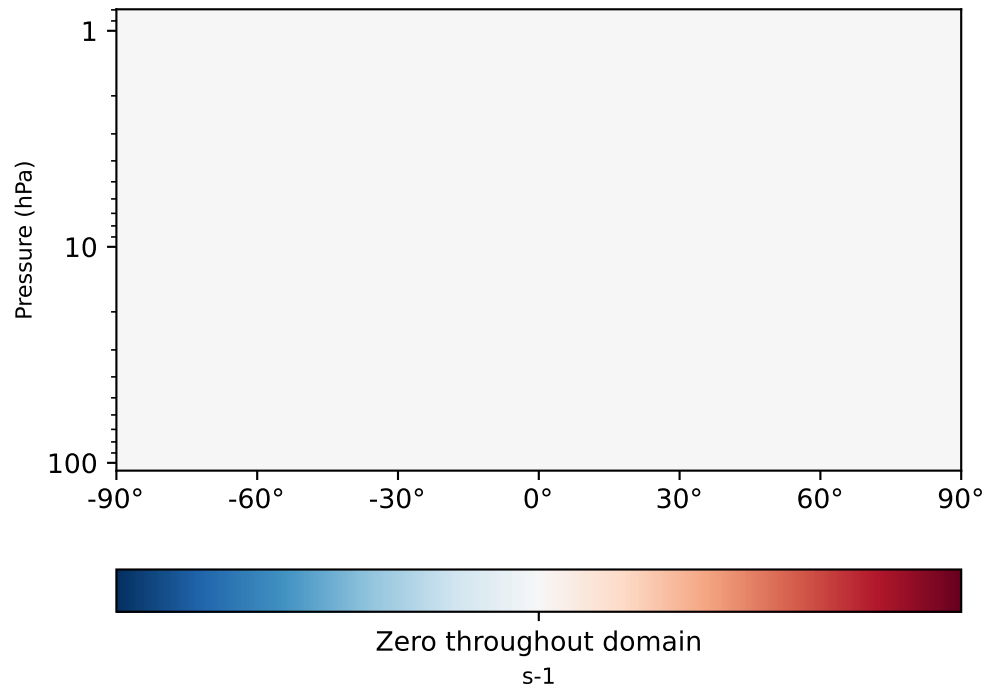
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



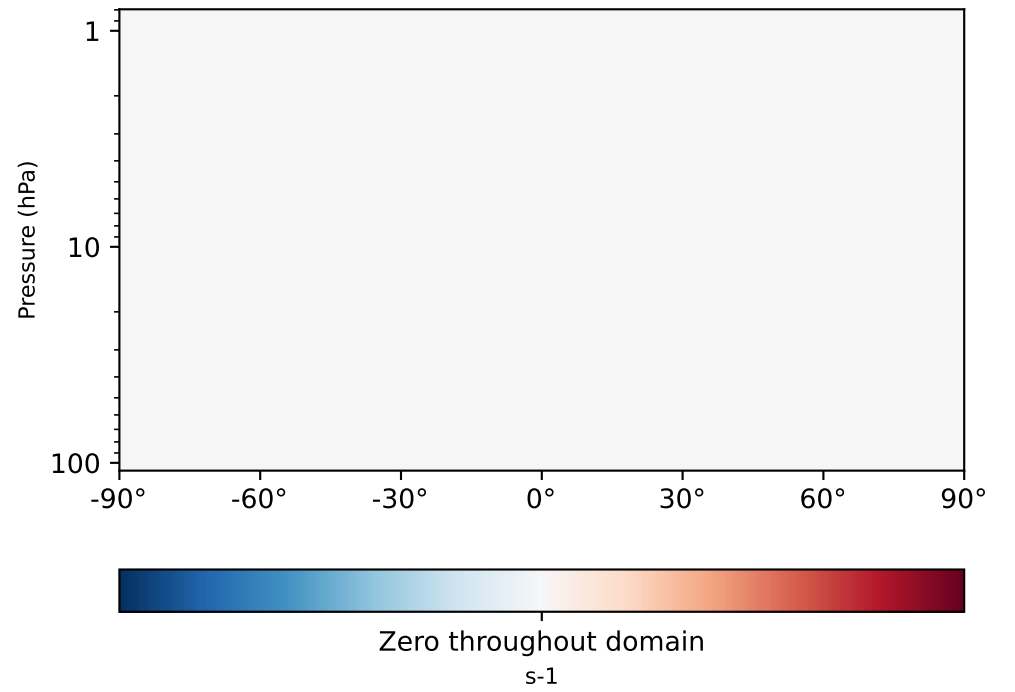
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



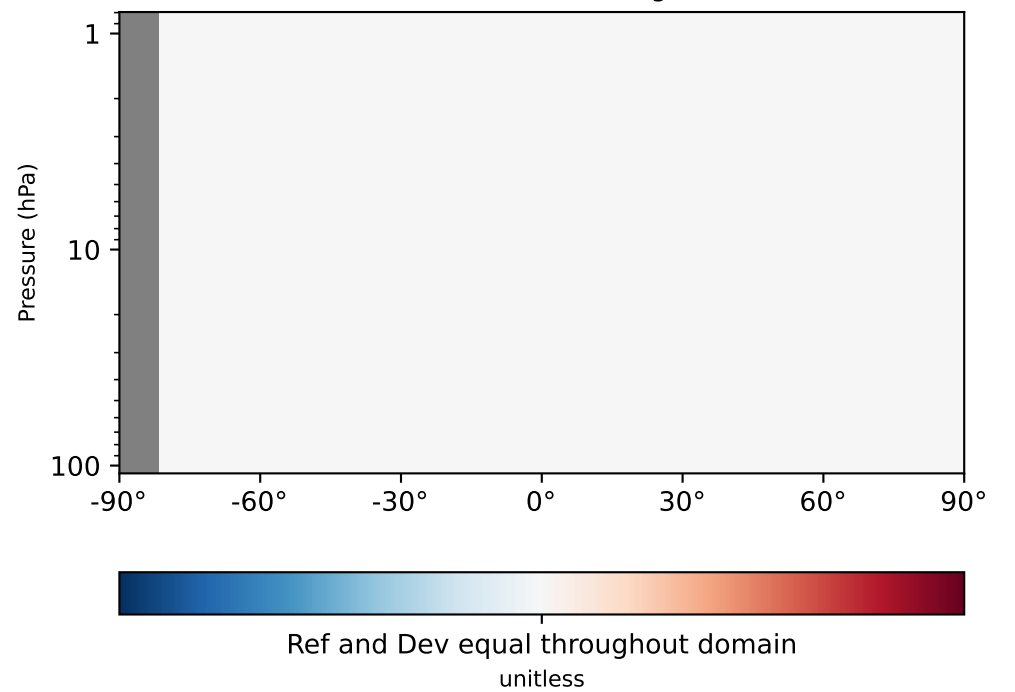
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

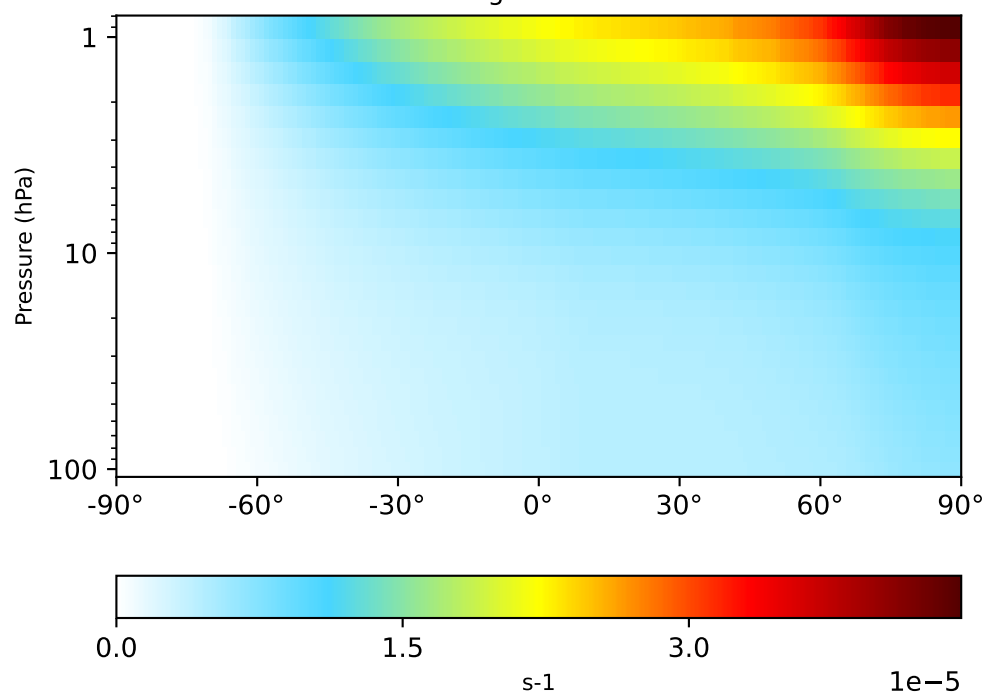


Ratio (1x1.25)  
Dev/Ref, Fixed Range

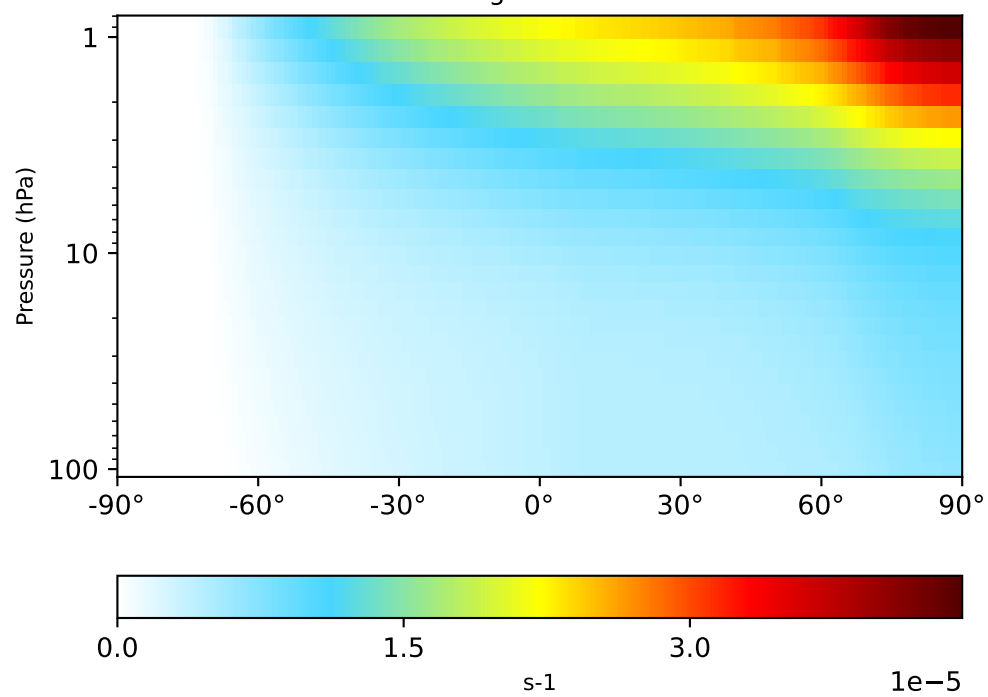


# Jval\_MVKHP, Zonal Mean

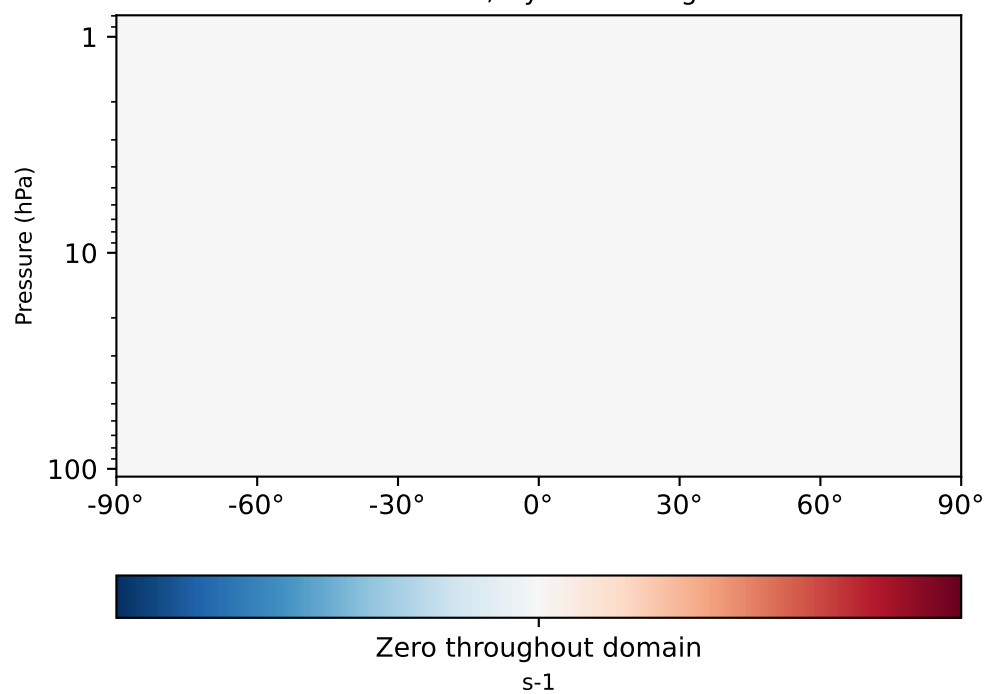
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



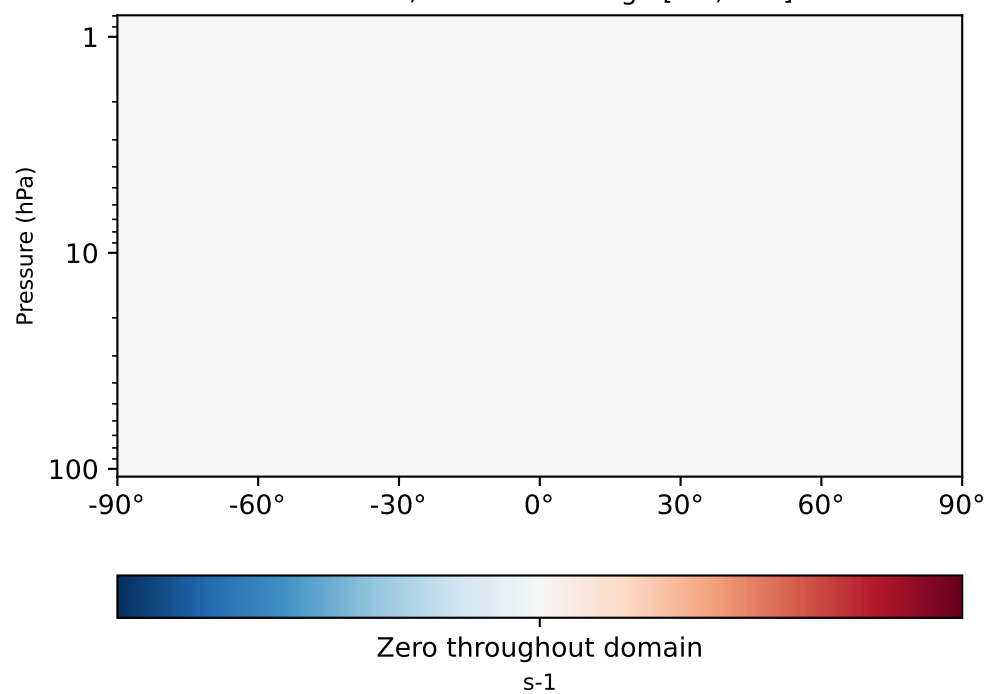
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



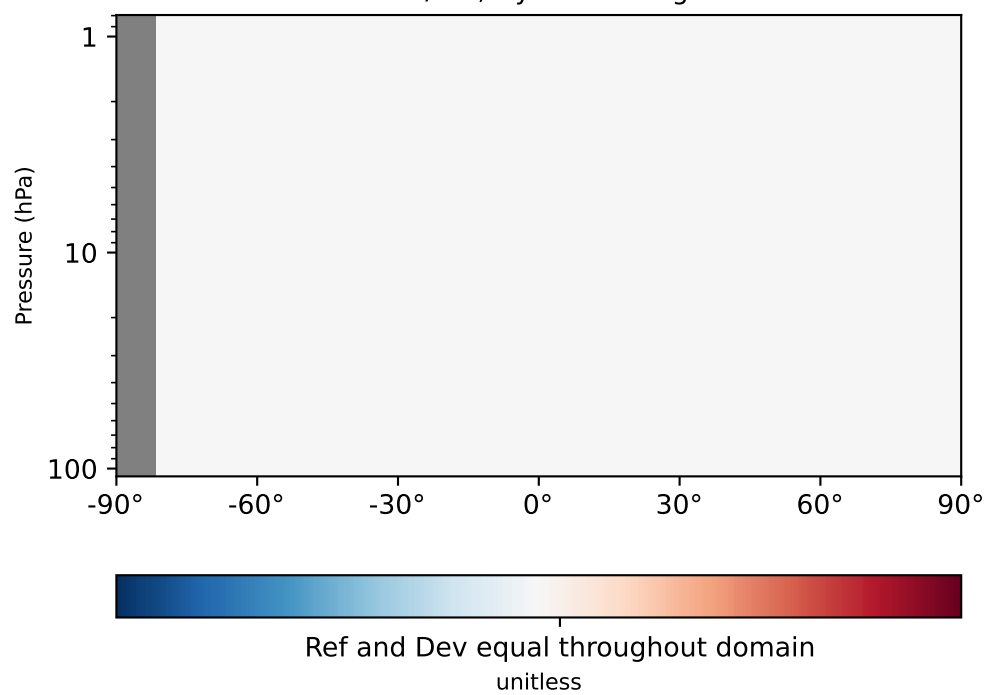
Difference (1x1.25)  
Dev - Ref, Dynamic Range



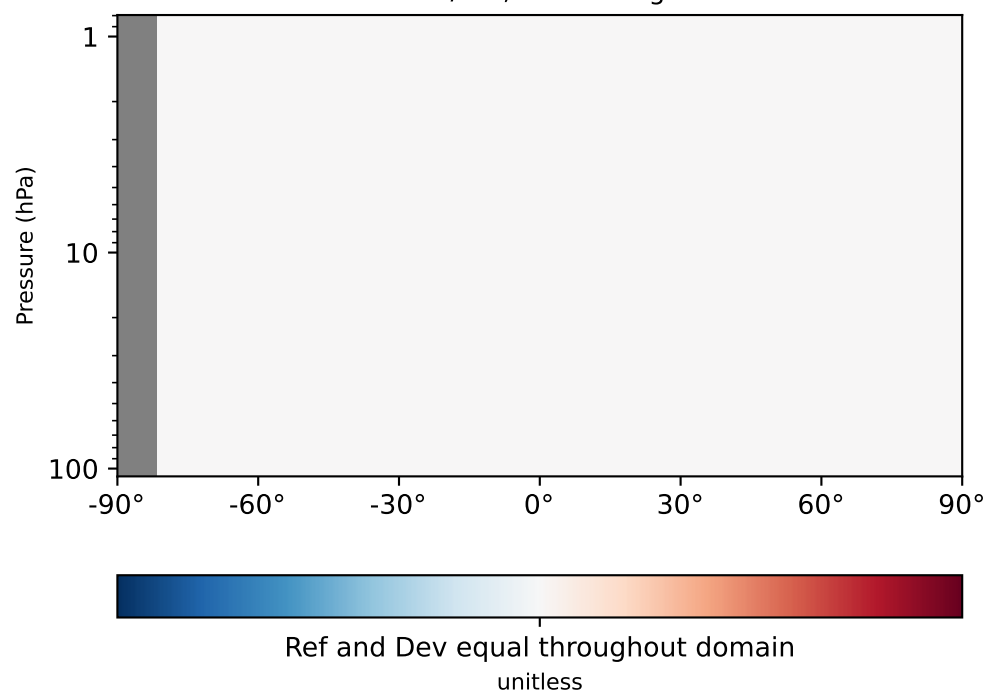
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

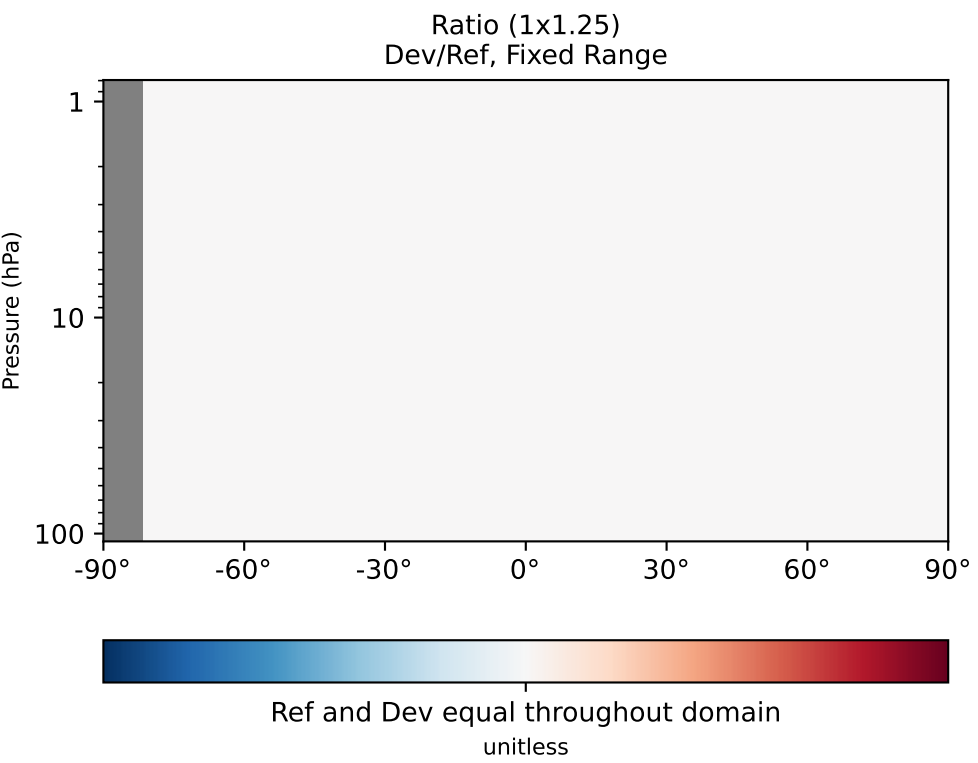
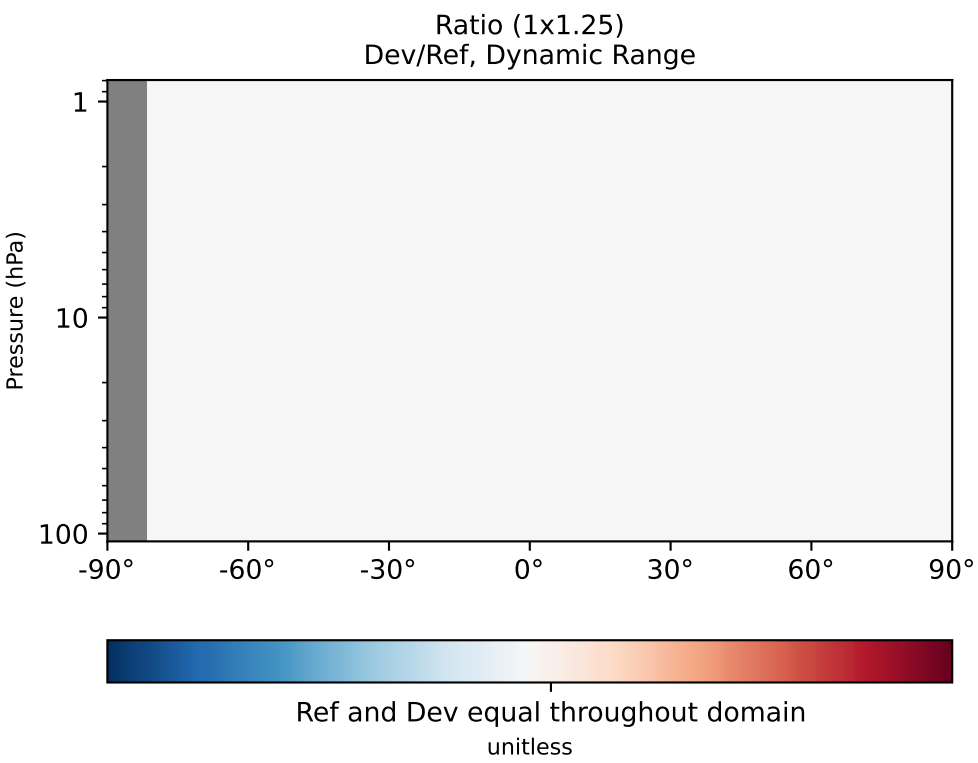
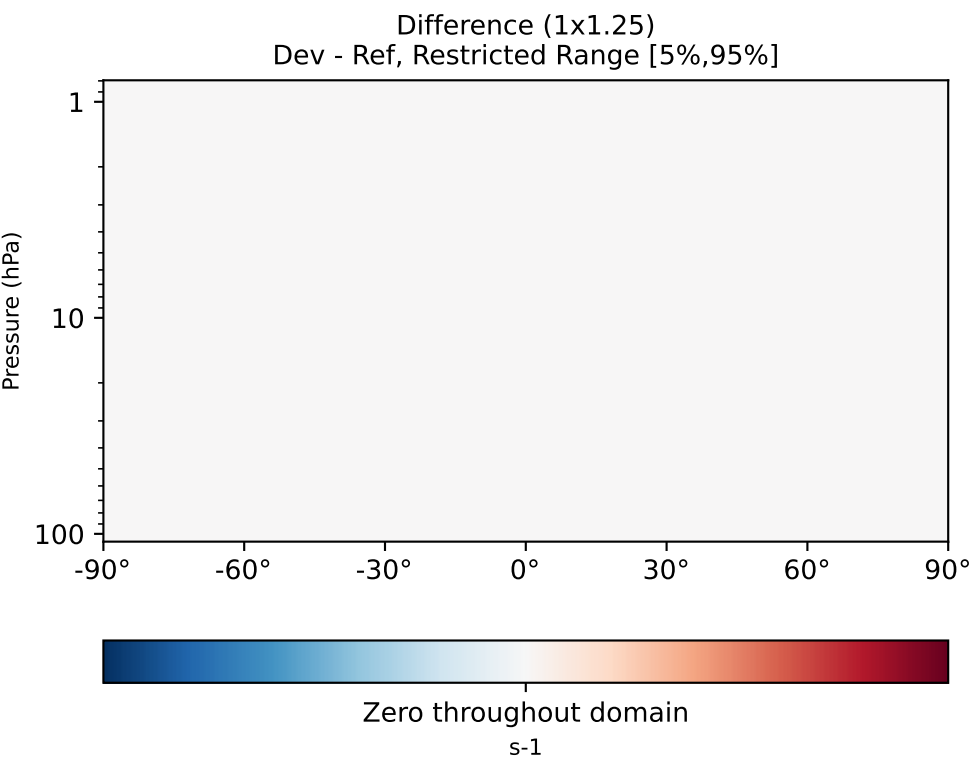
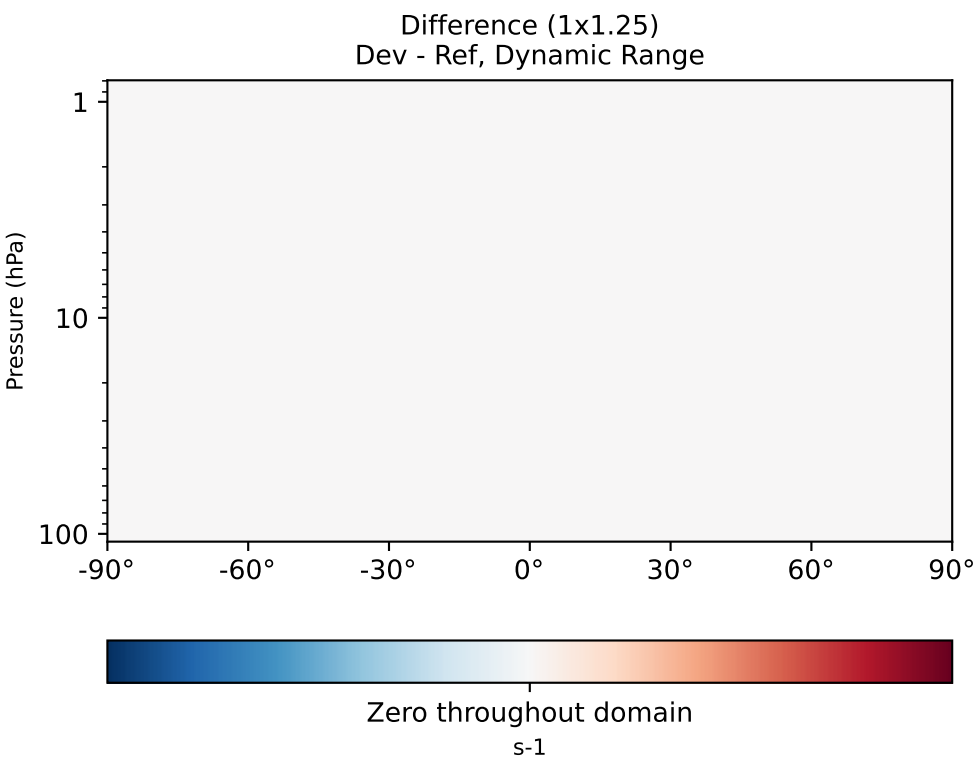
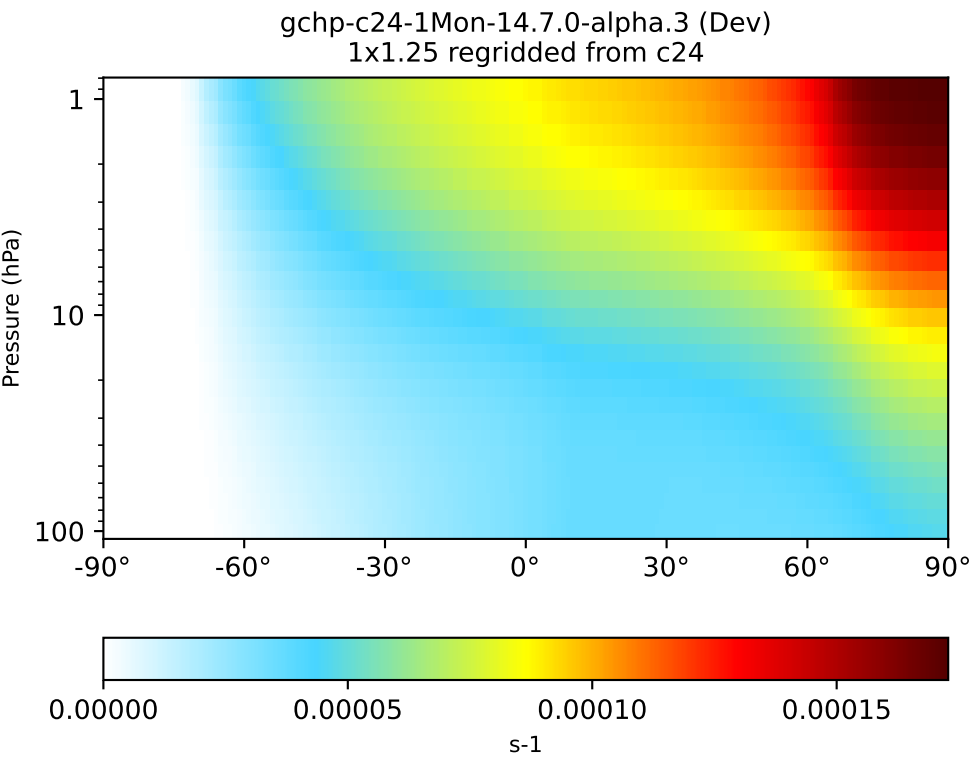
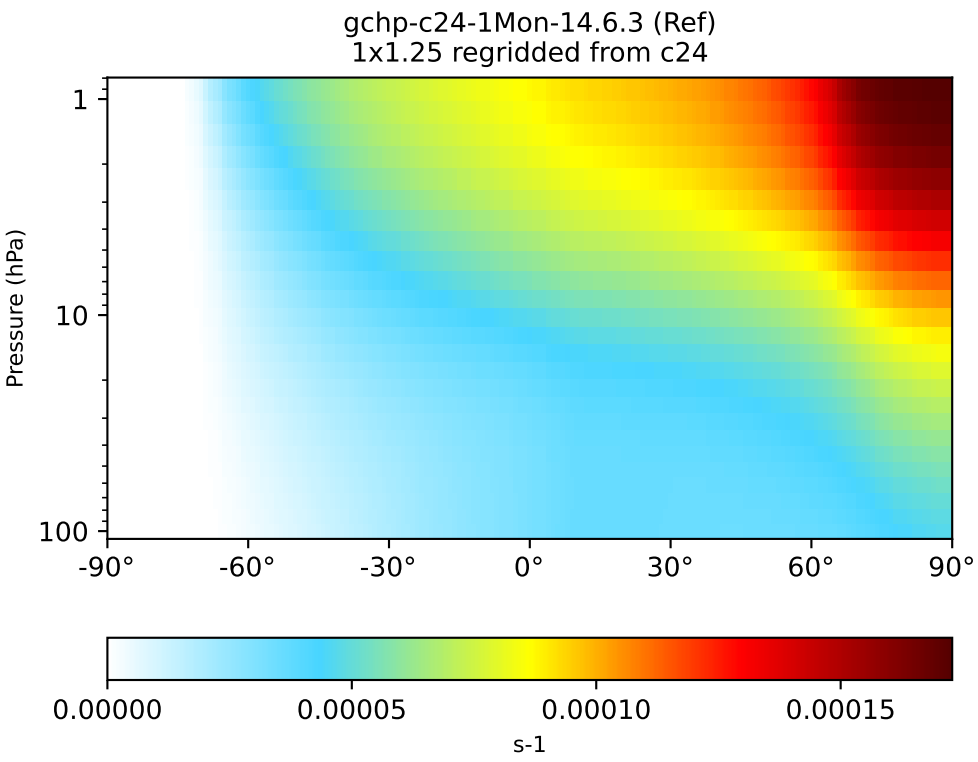


Ratio (1x1.25)  
Dev/Ref, Fixed Range



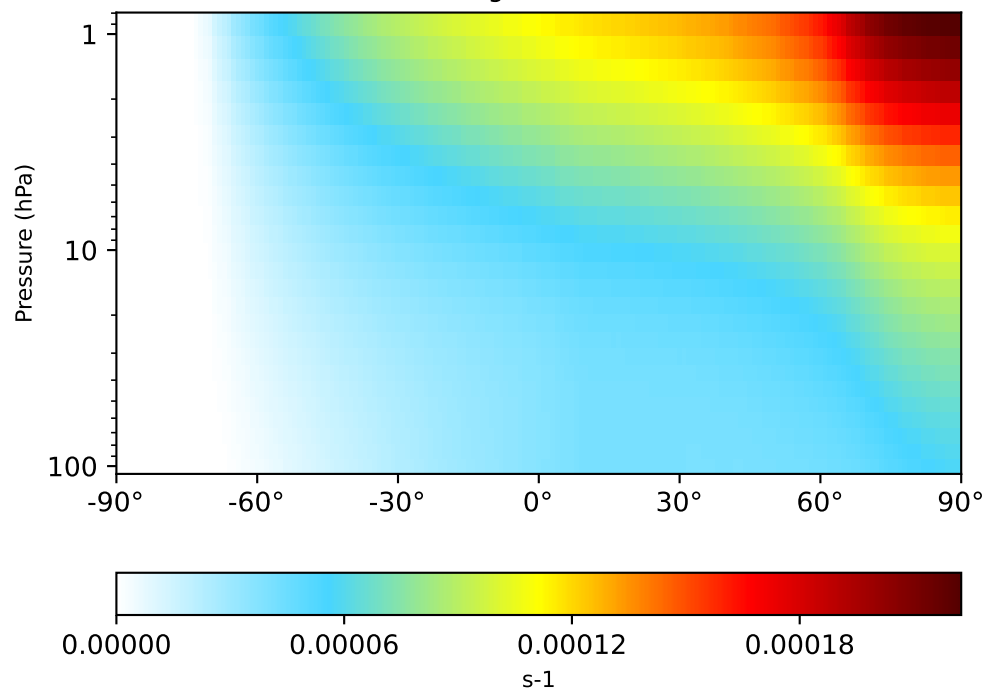


# Jval\_MVKN, Zonal Mean

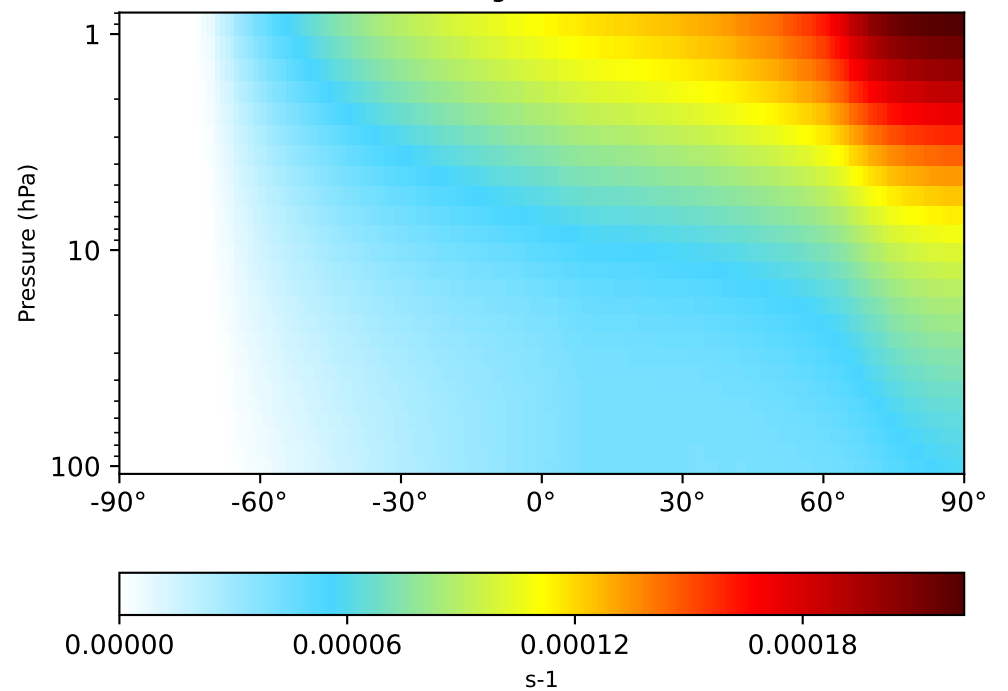


# Jval\_MVKPC, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



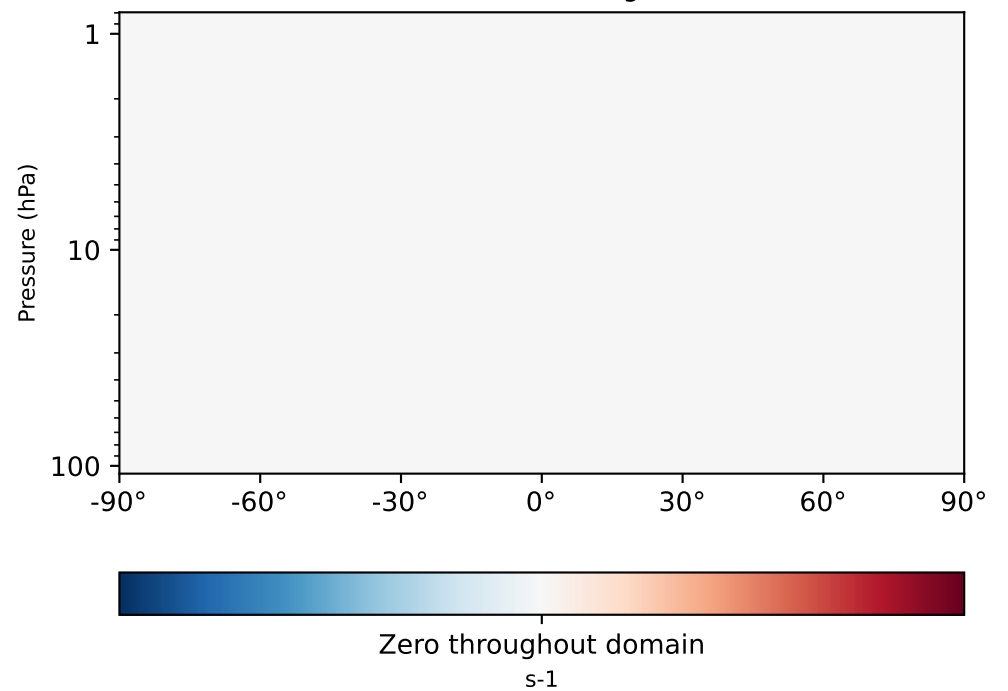
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



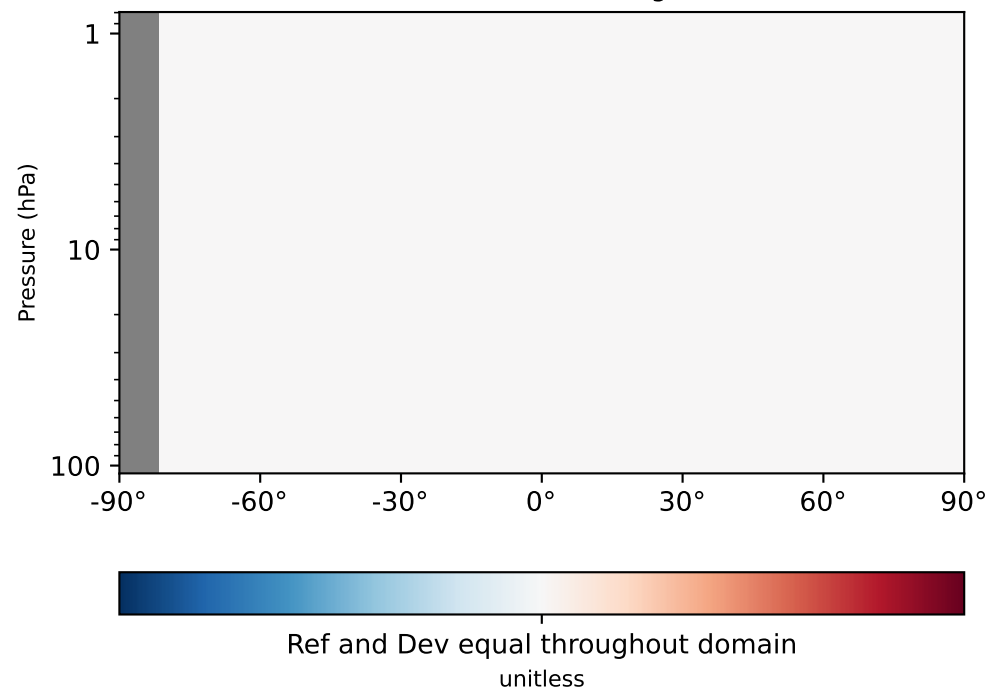
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

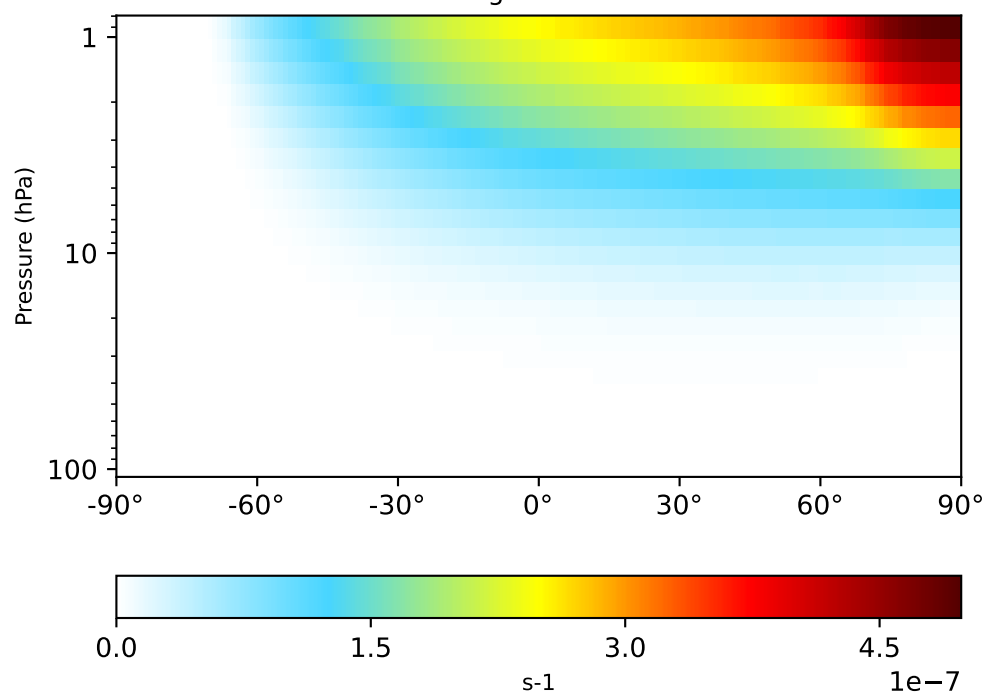


Ratio (1x1.25)  
Dev/Ref, Fixed Range

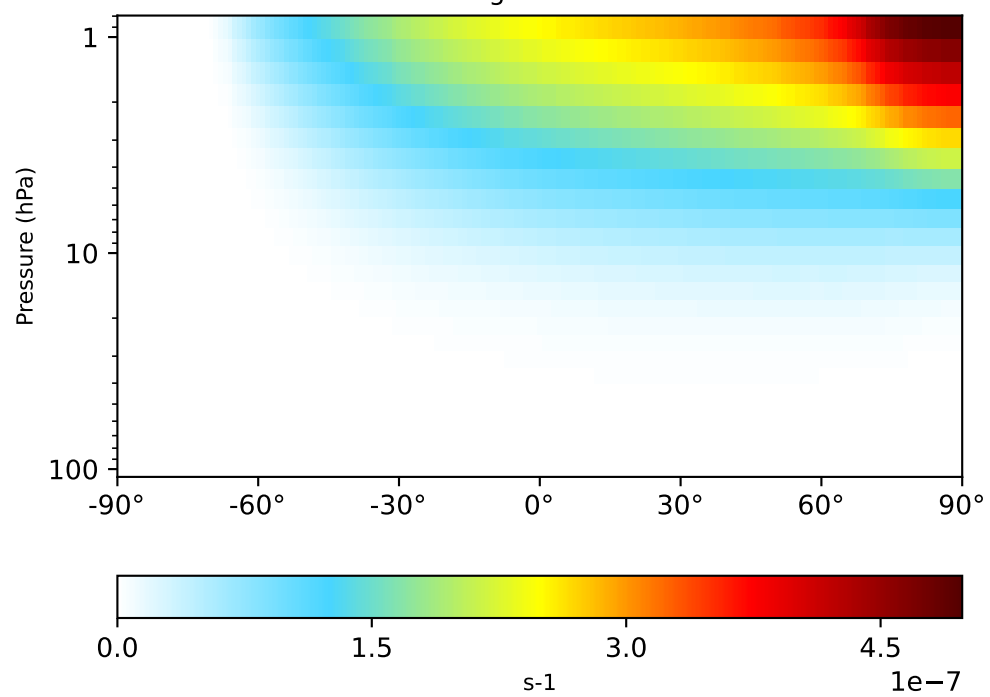


# Jval\_N2O, Zonal Mean

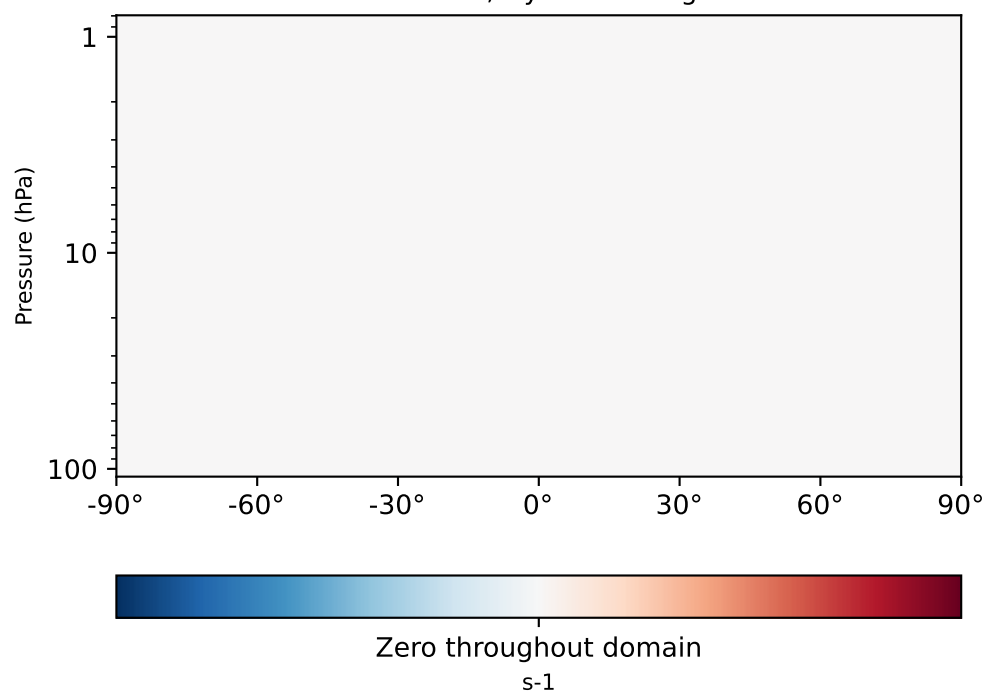
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



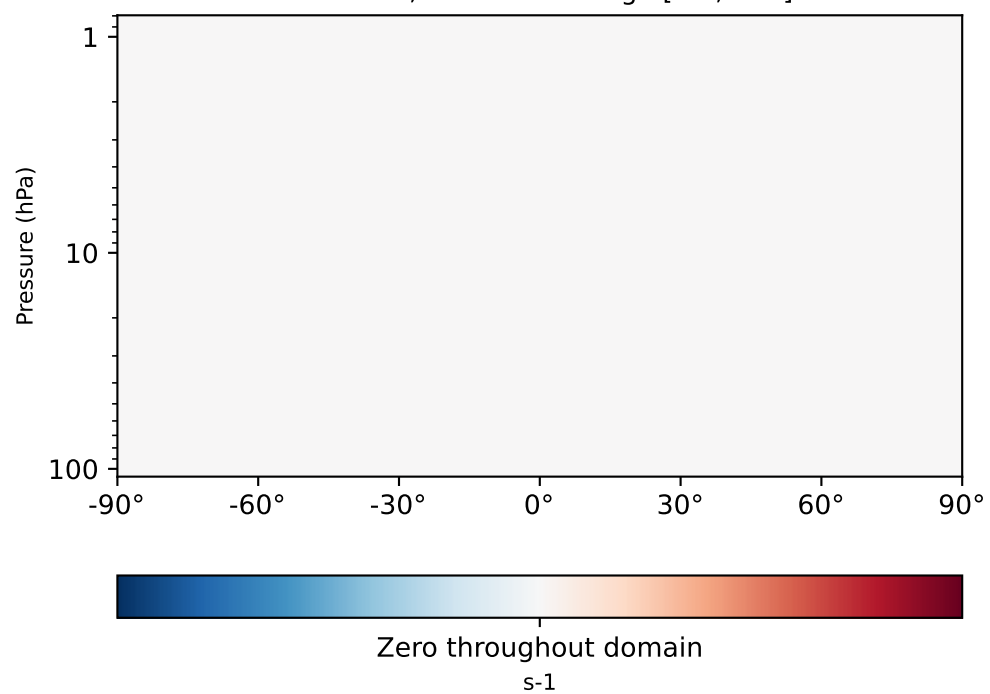
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



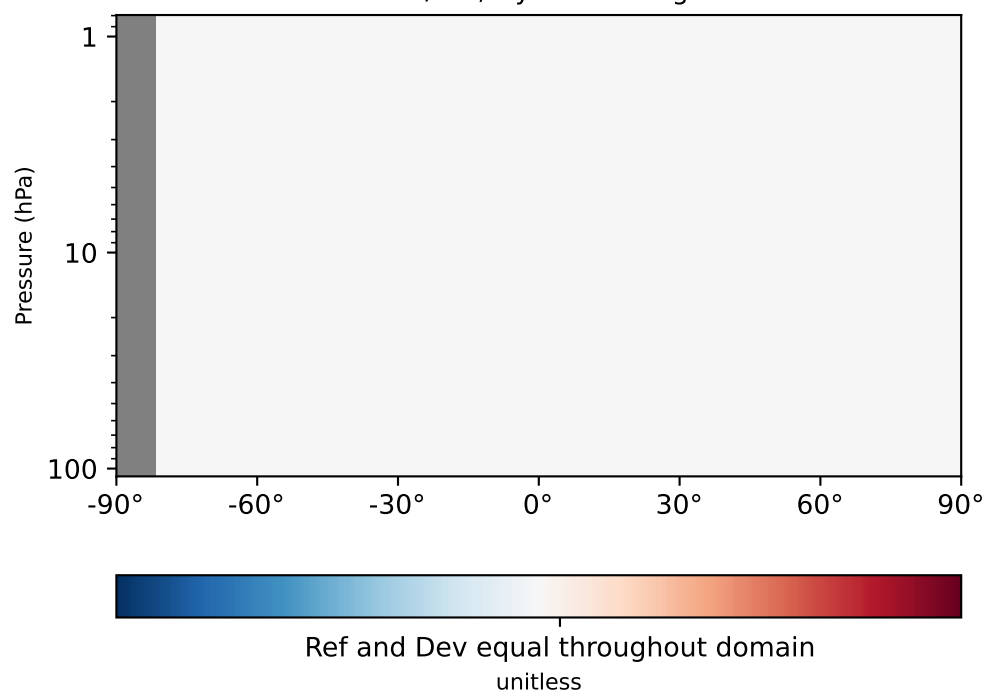
Difference (1x1.25)  
Dev - Ref, Dynamic Range



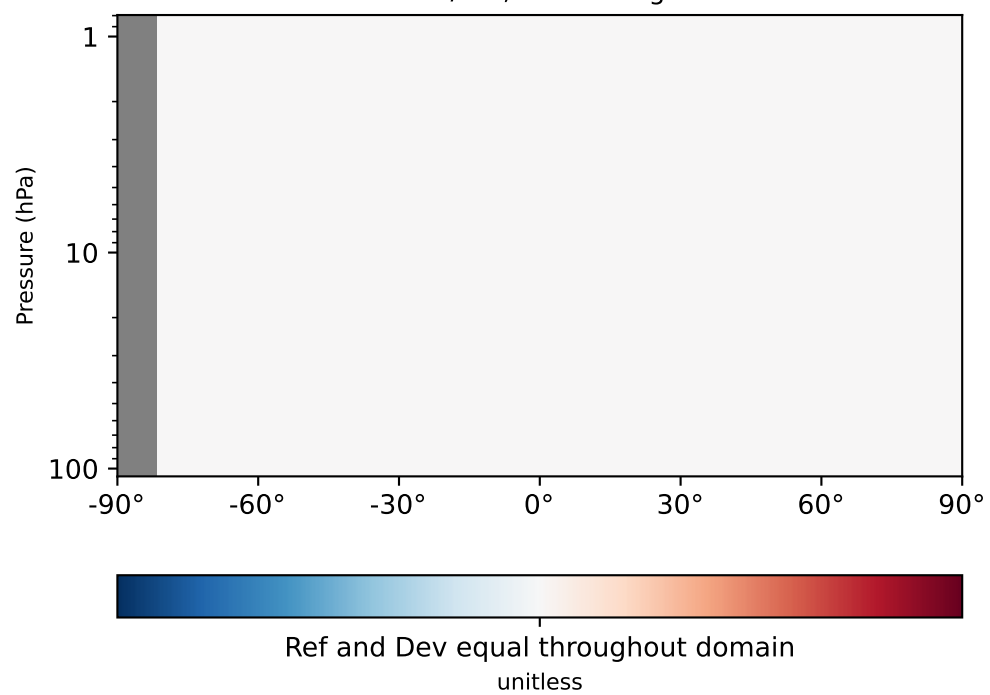
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

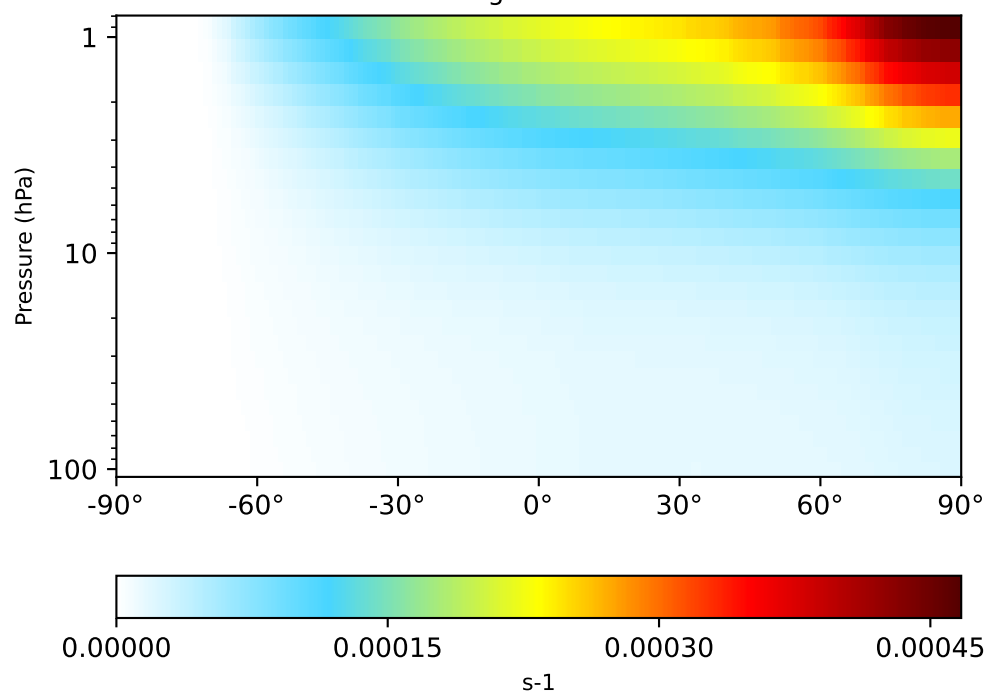


Ratio (1x1.25)  
Dev/Ref, Fixed Range

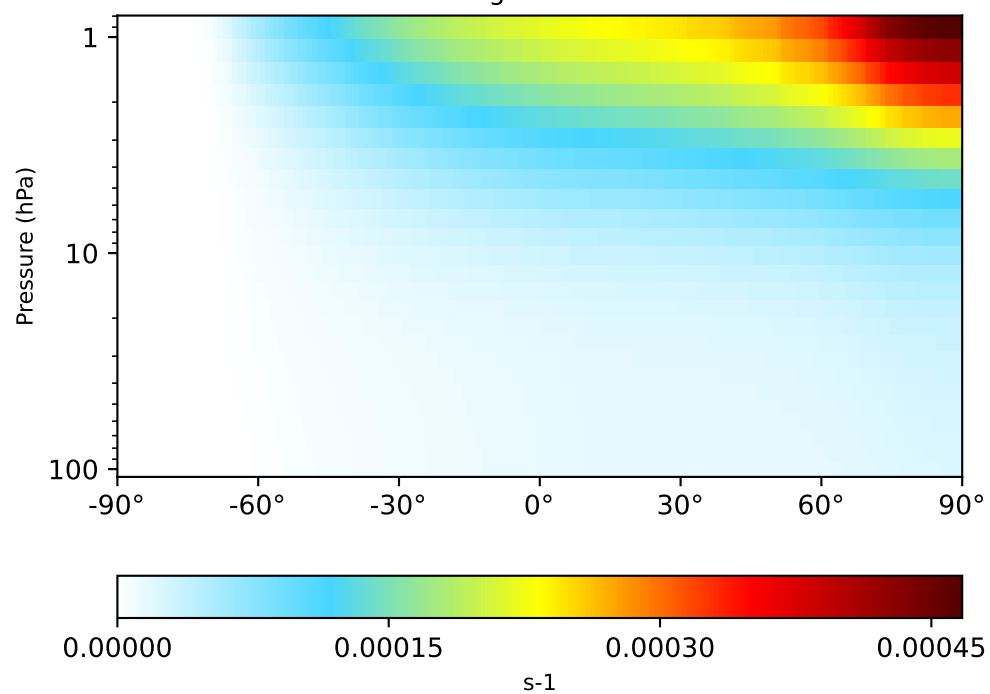


# Jval\_N2O5, Zonal Mean

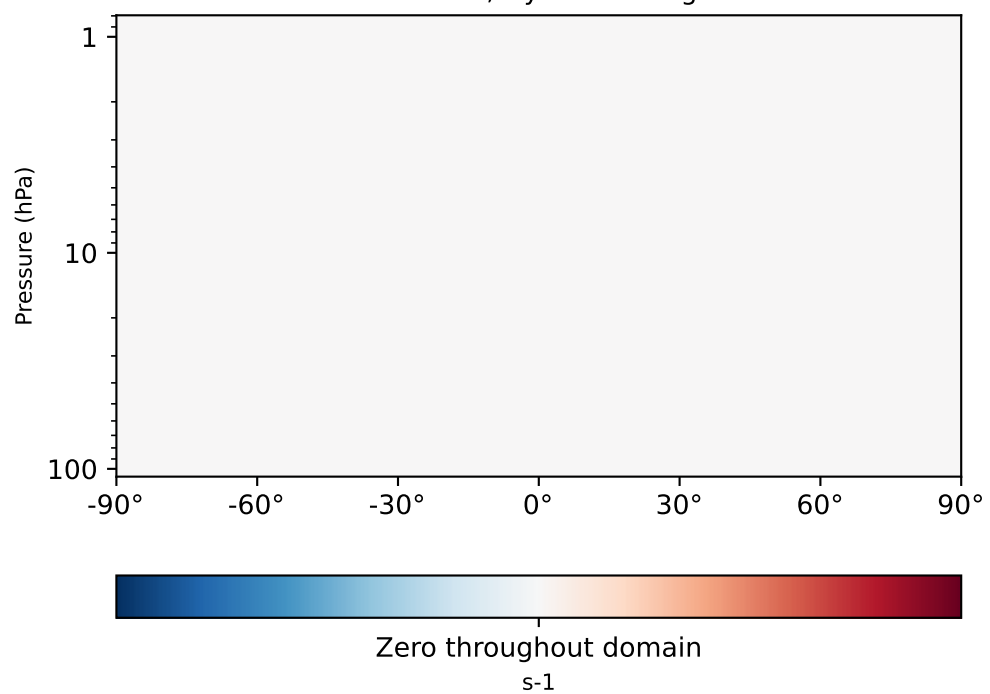
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



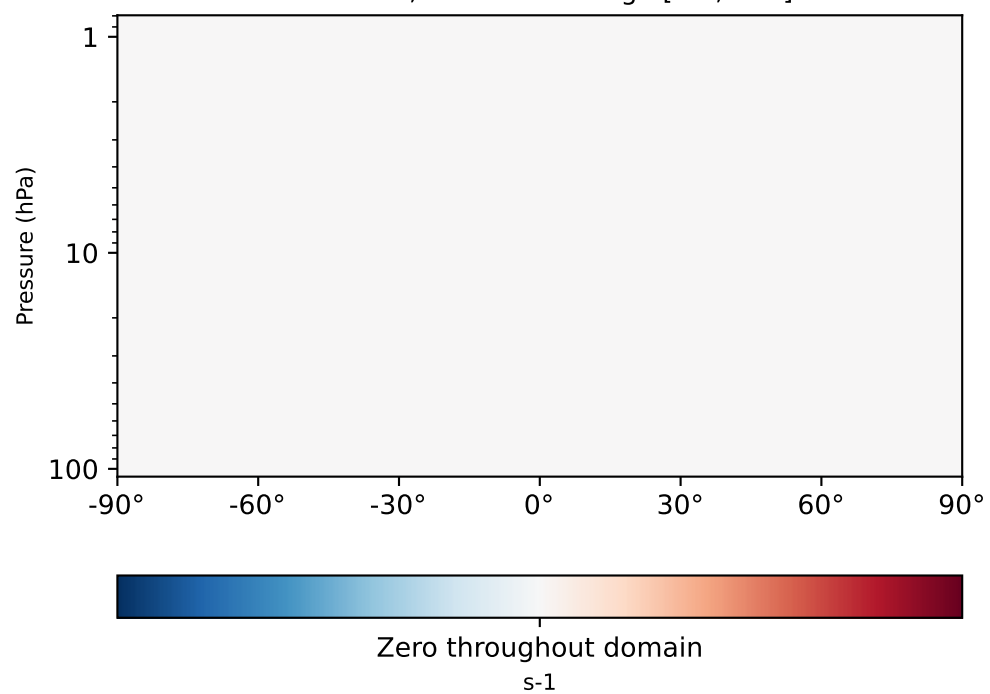
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



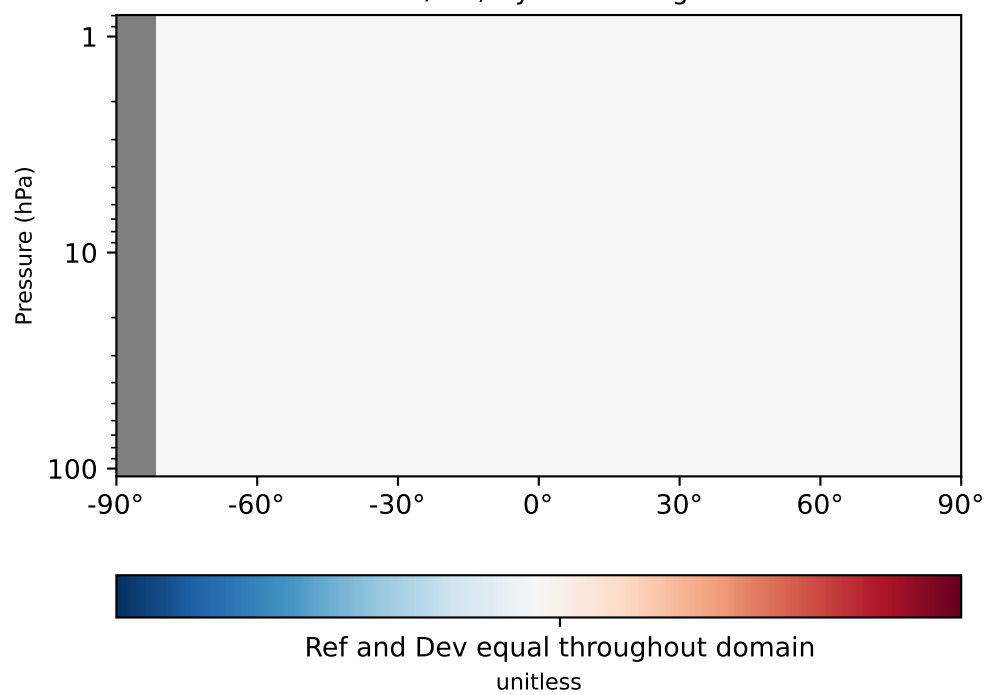
Difference (1x1.25)  
Dev - Ref, Dynamic Range



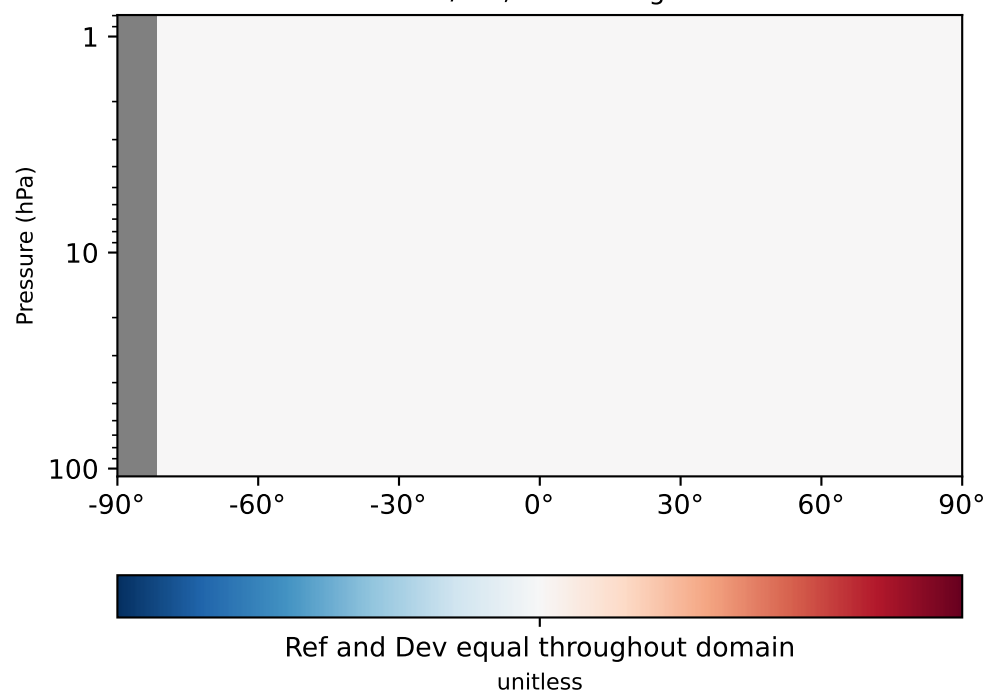
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

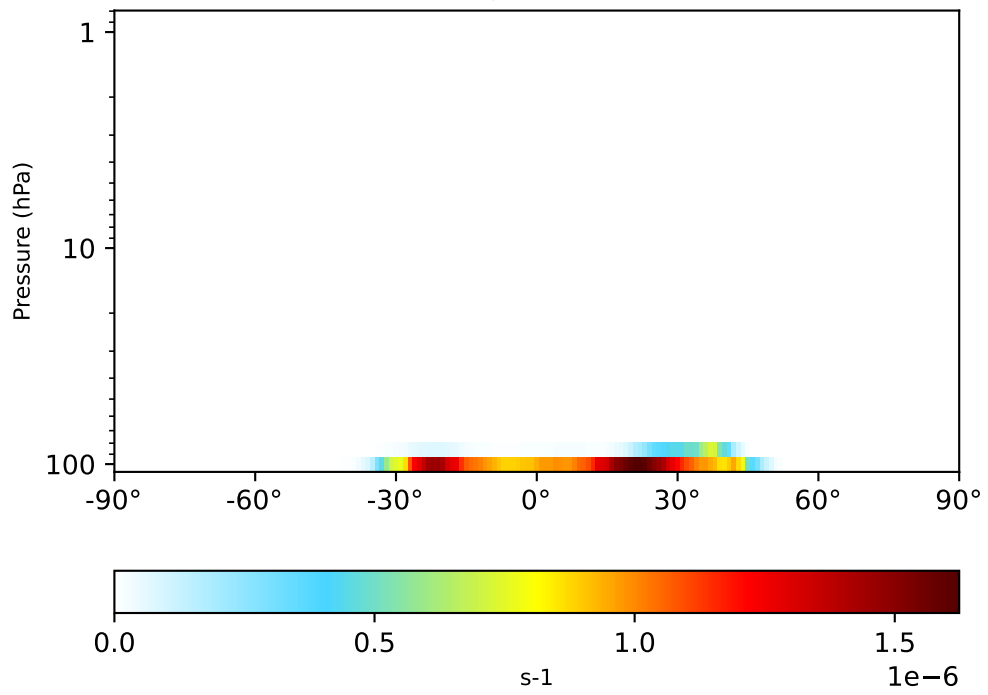


Ratio (1x1.25)  
Dev/Ref, Fixed Range

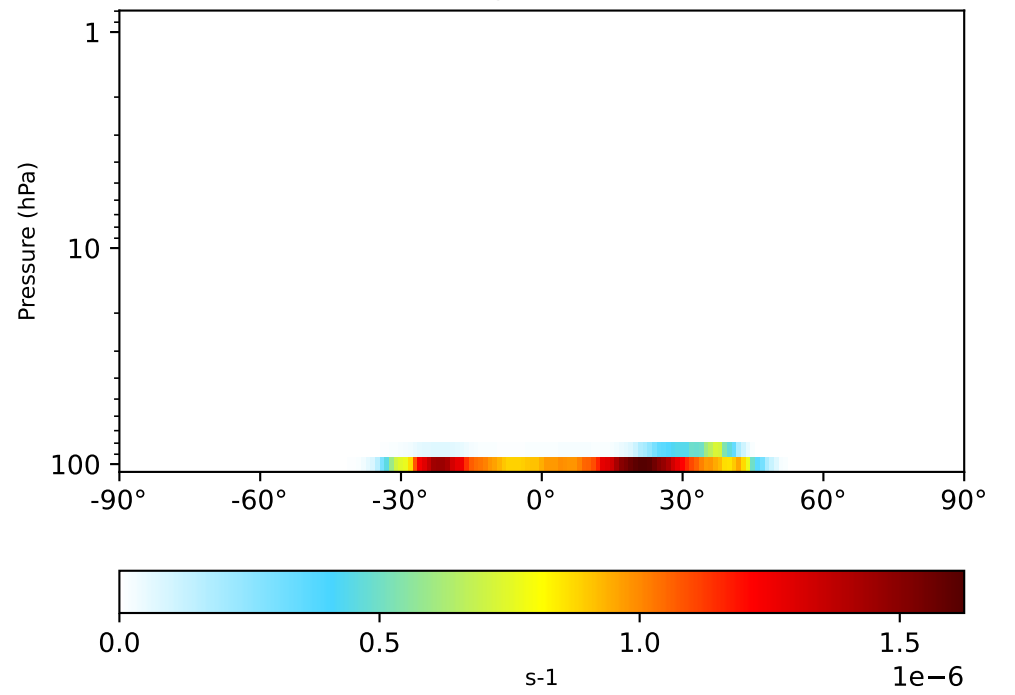


# Jval\_NIT, Zonal Mean

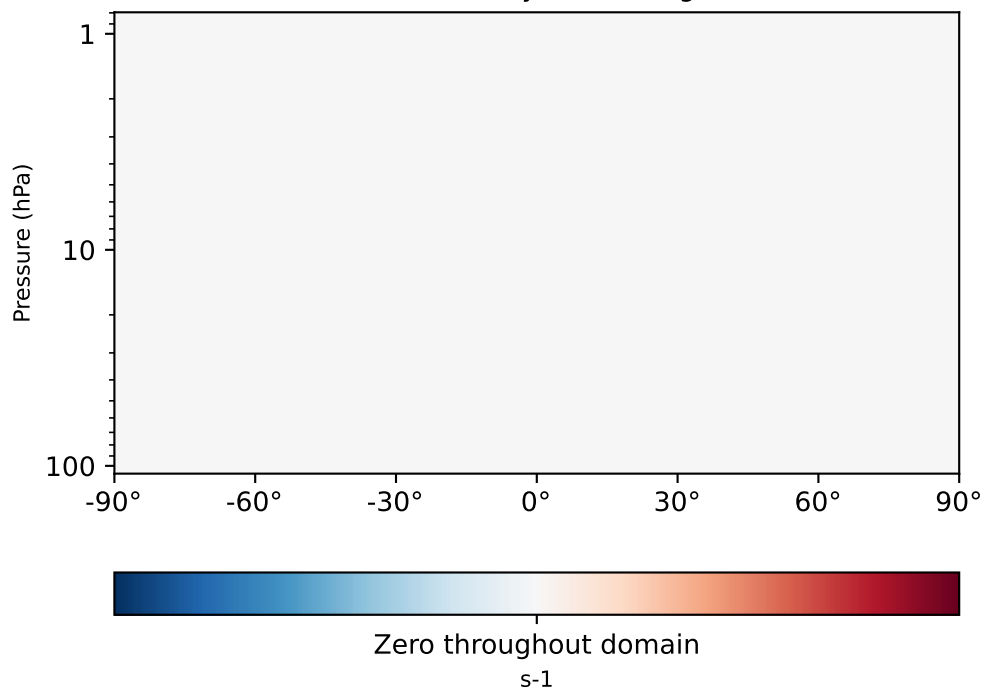
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



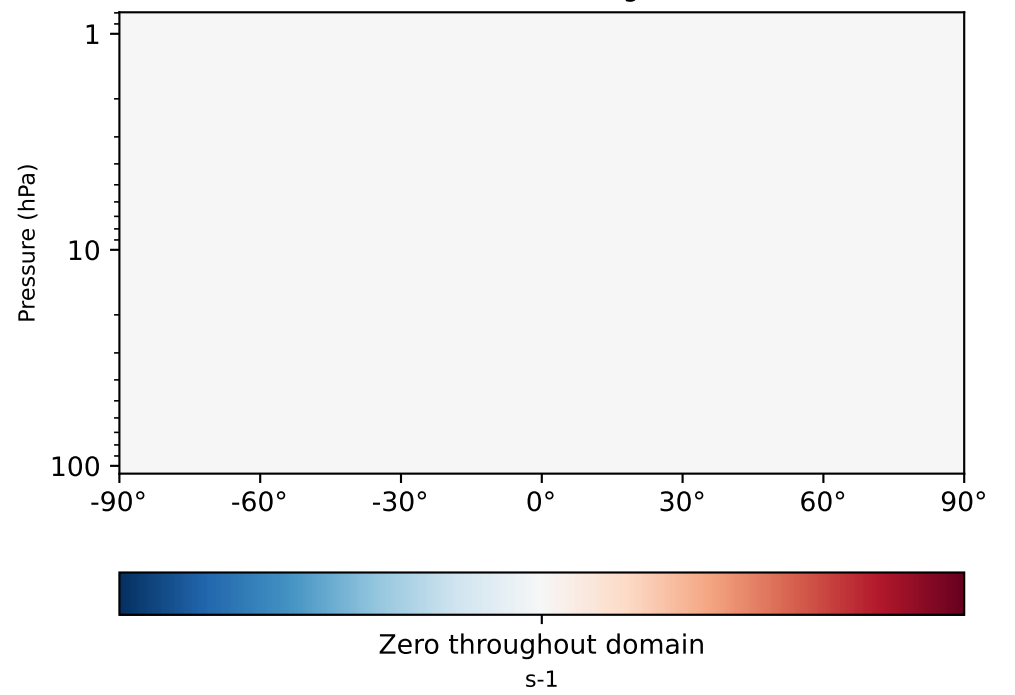
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



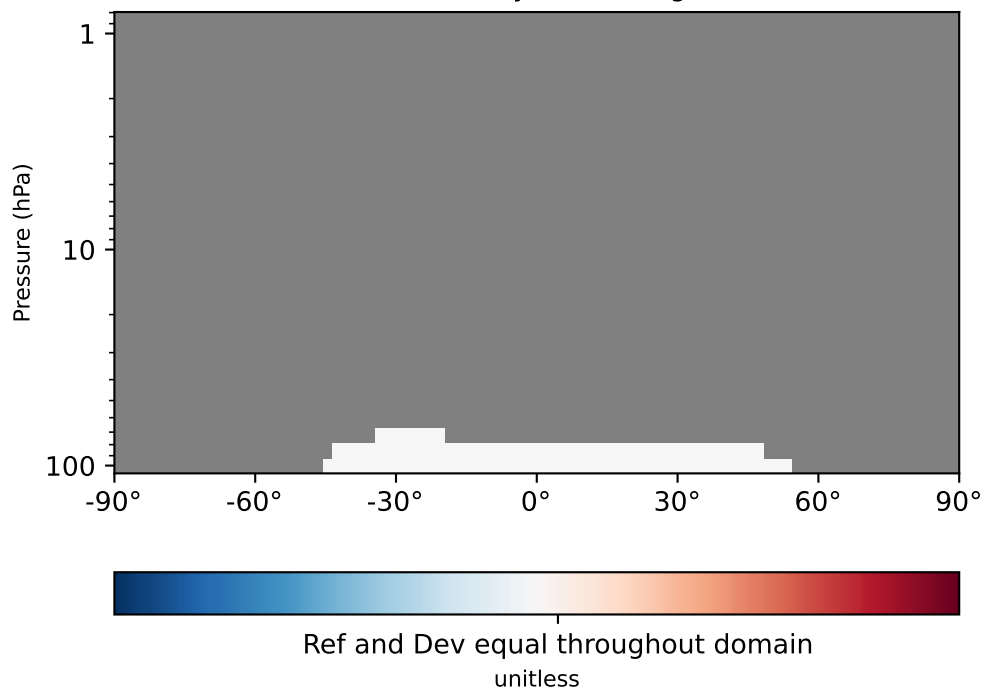
Difference (1x1.25)  
Dev - Ref, Dynamic Range



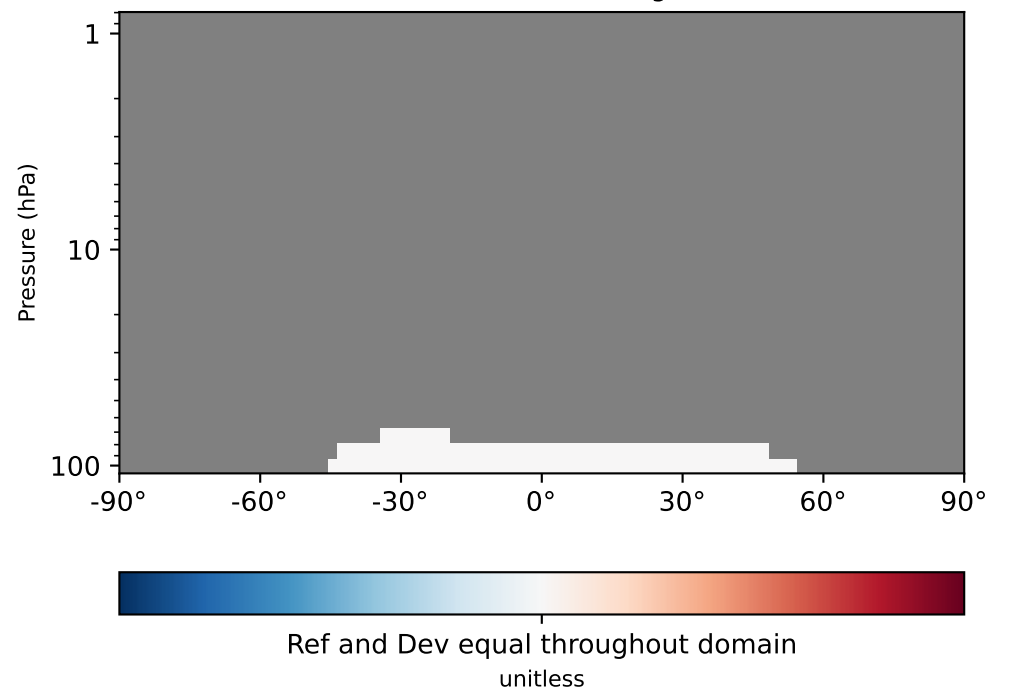
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



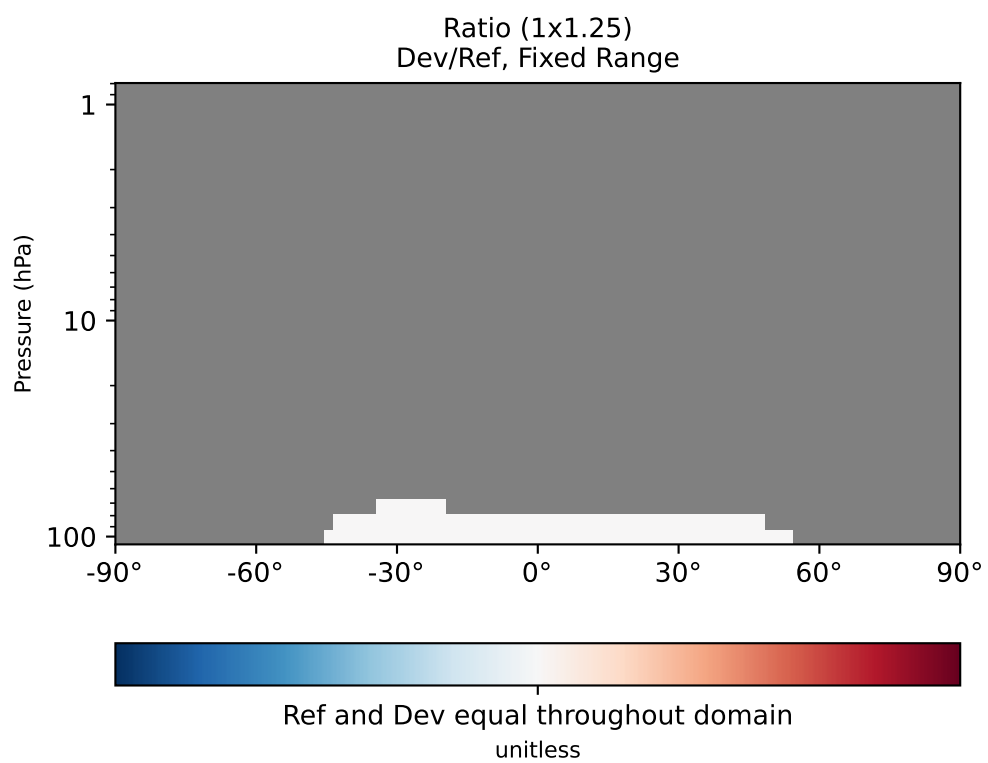
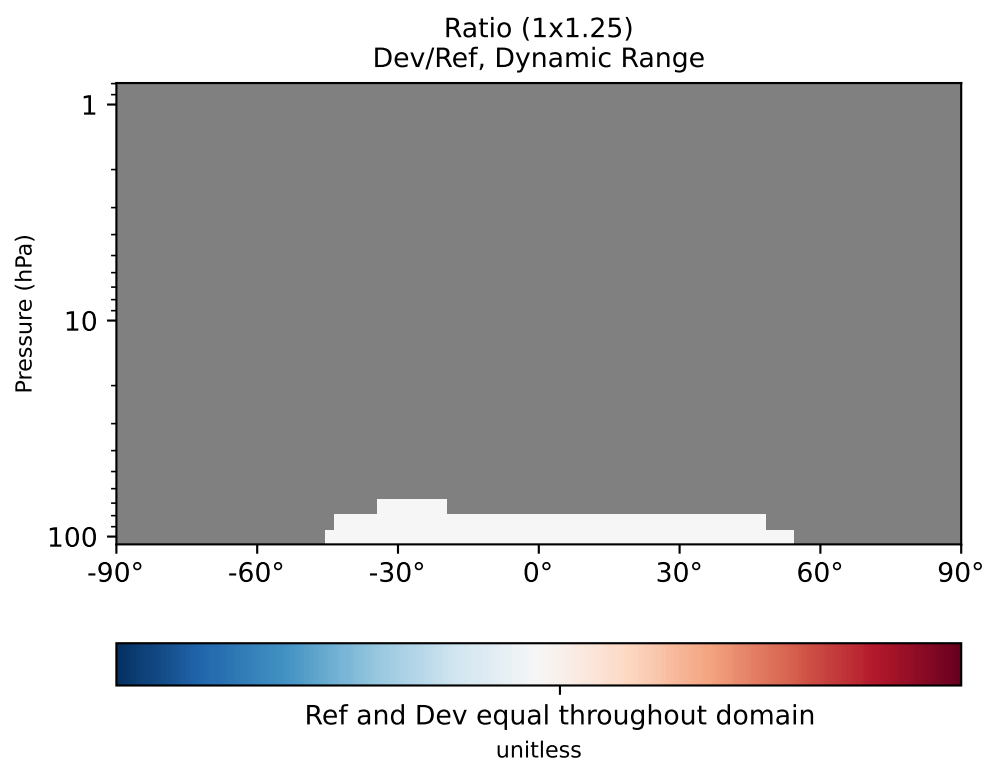
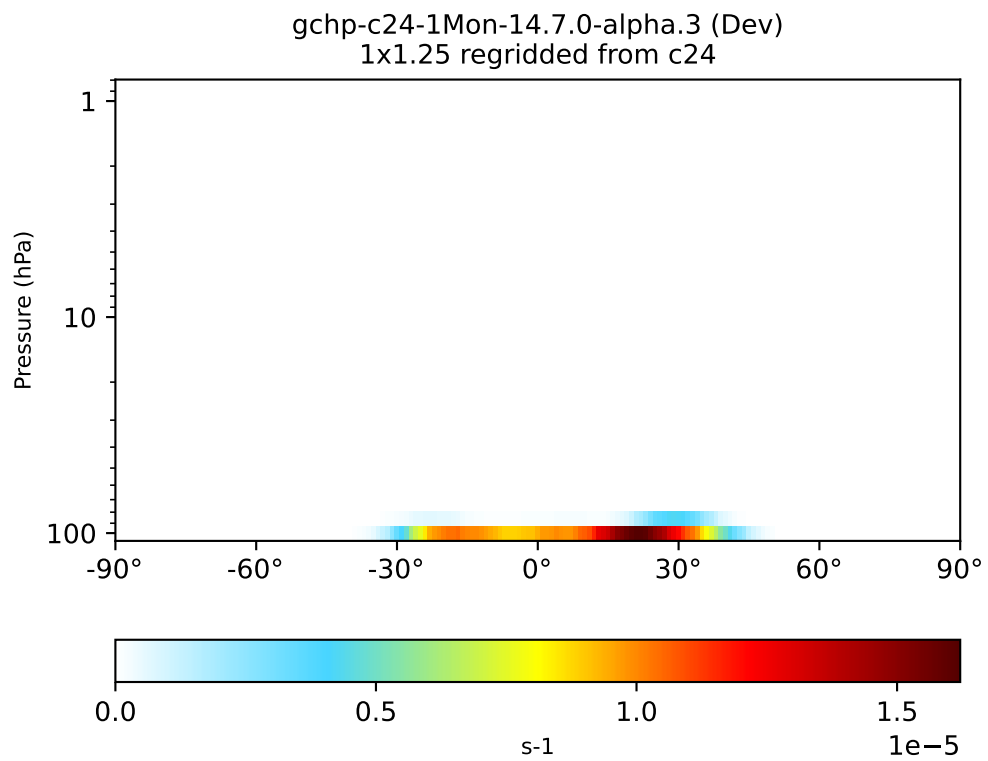
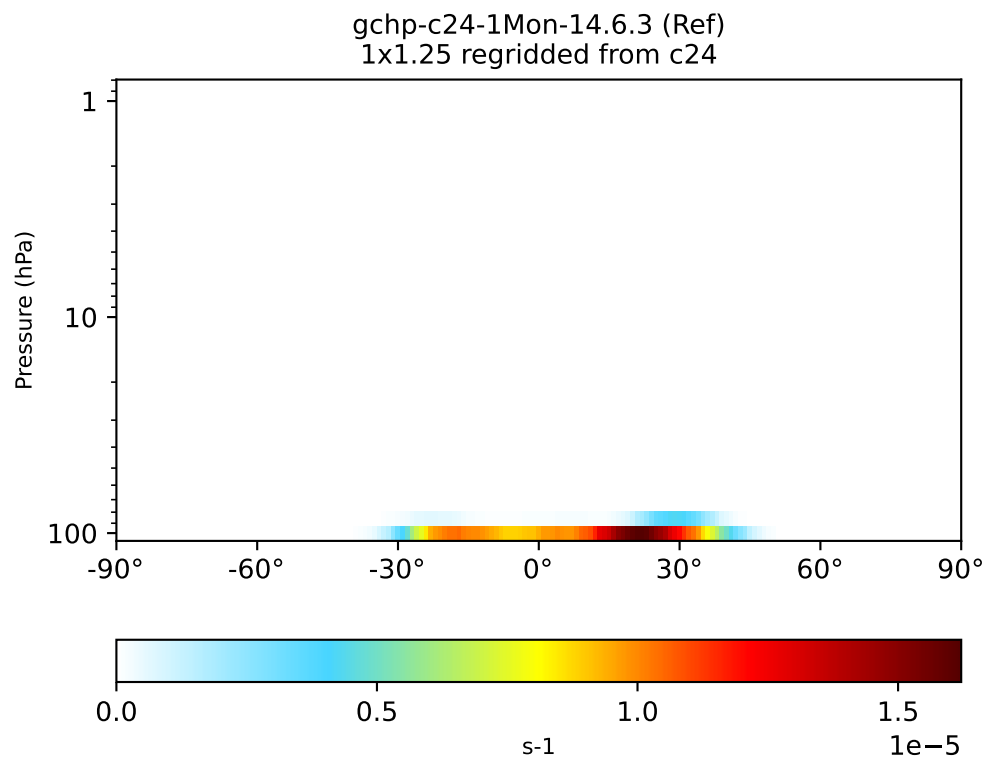
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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

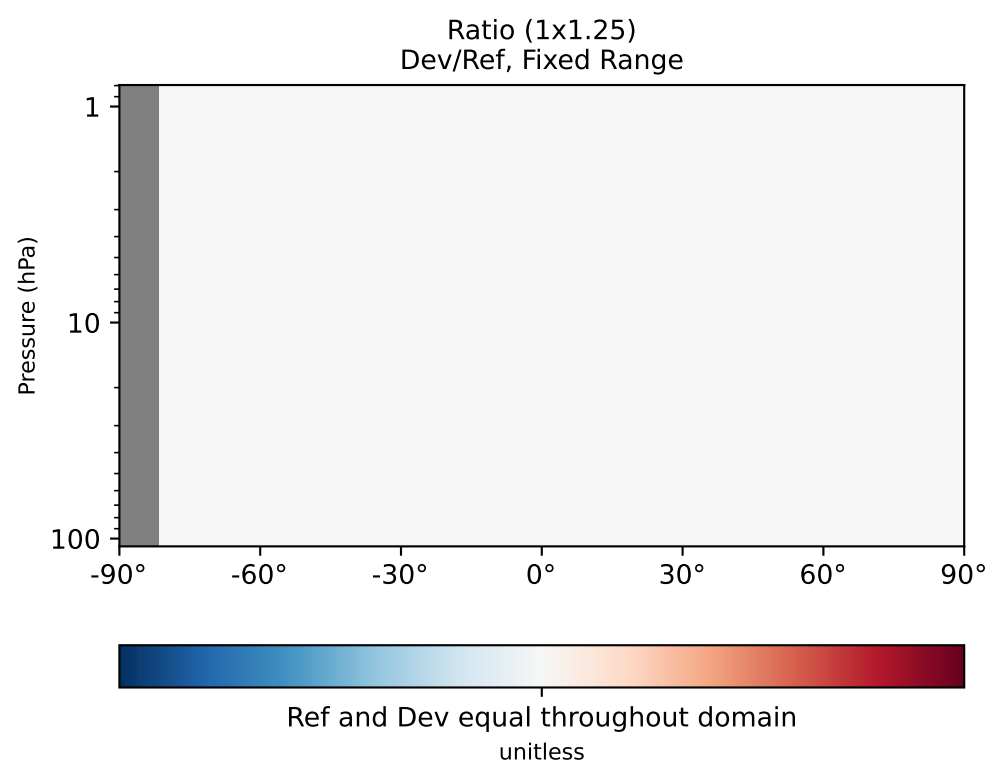
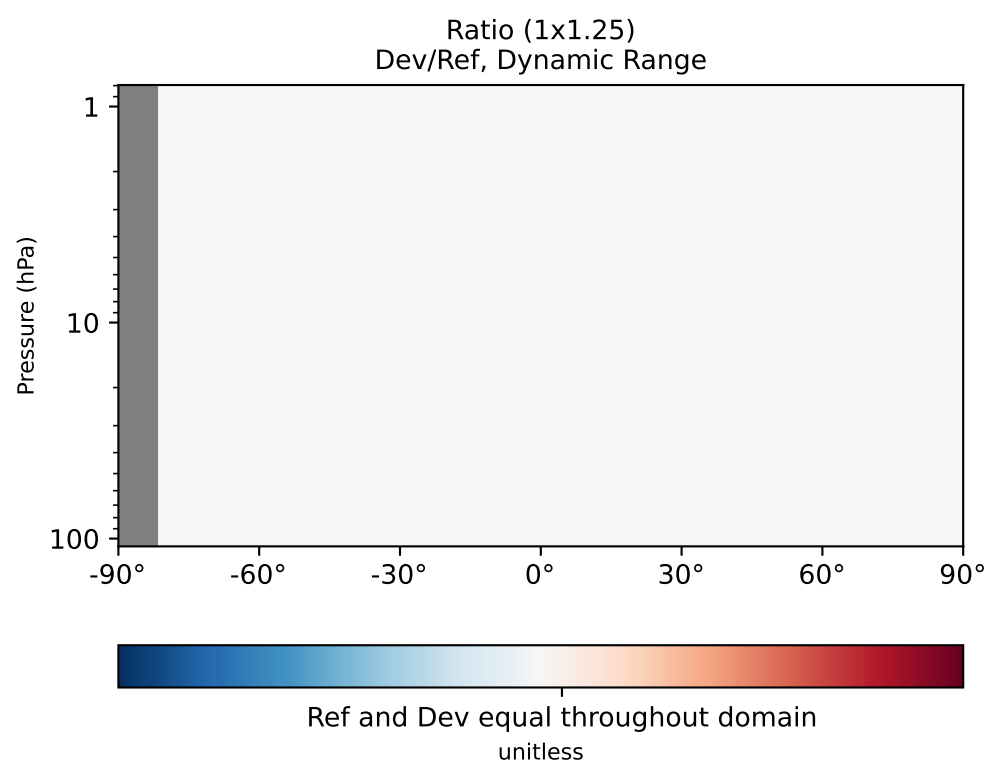
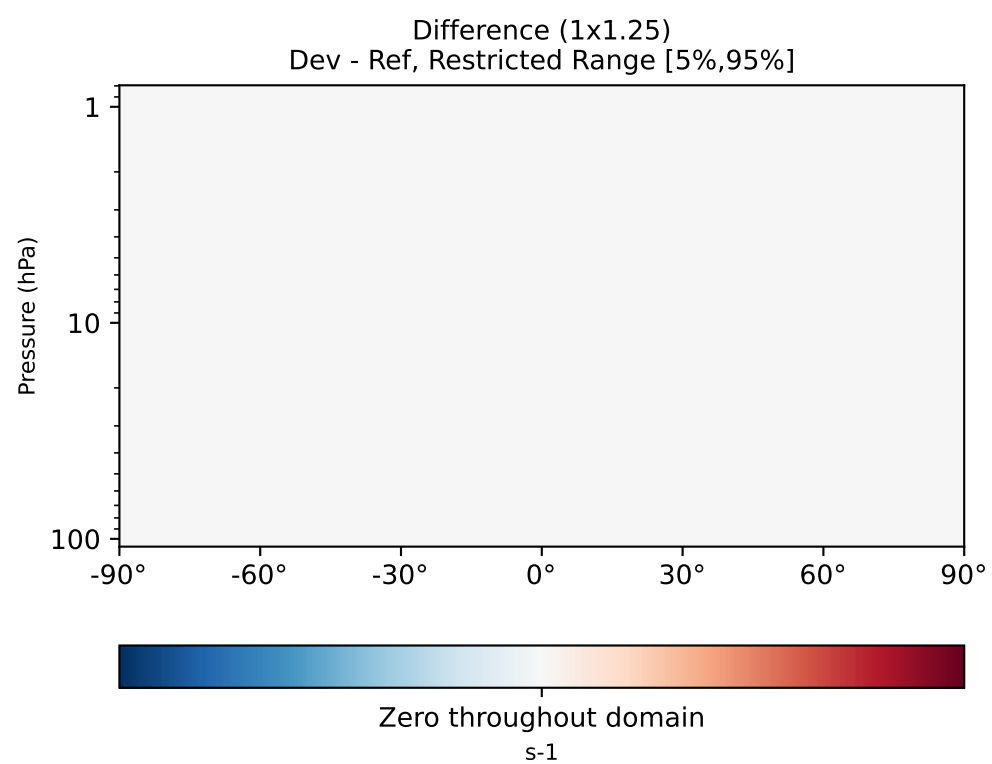
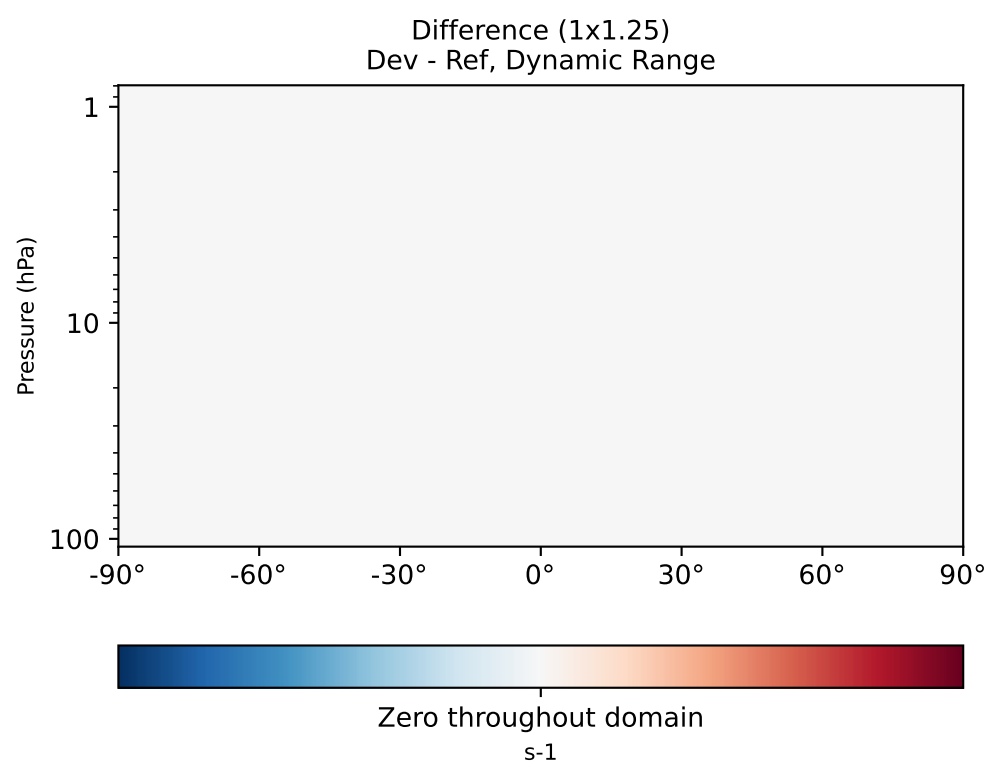
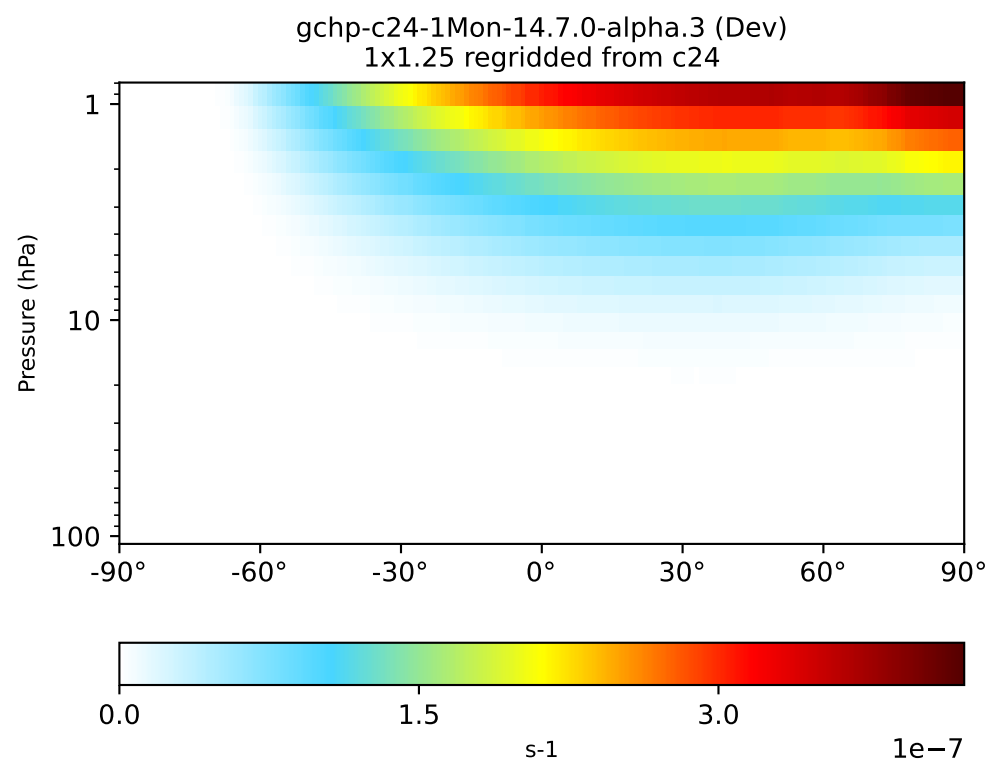
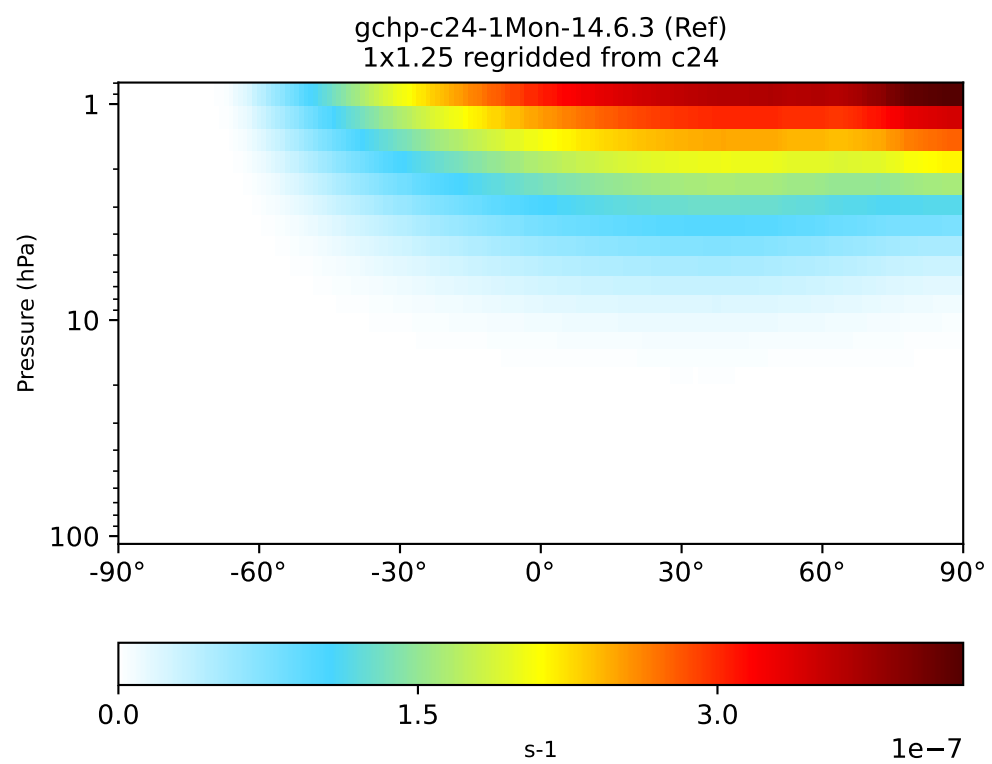


# Jval\_NITs, Zonal Mean



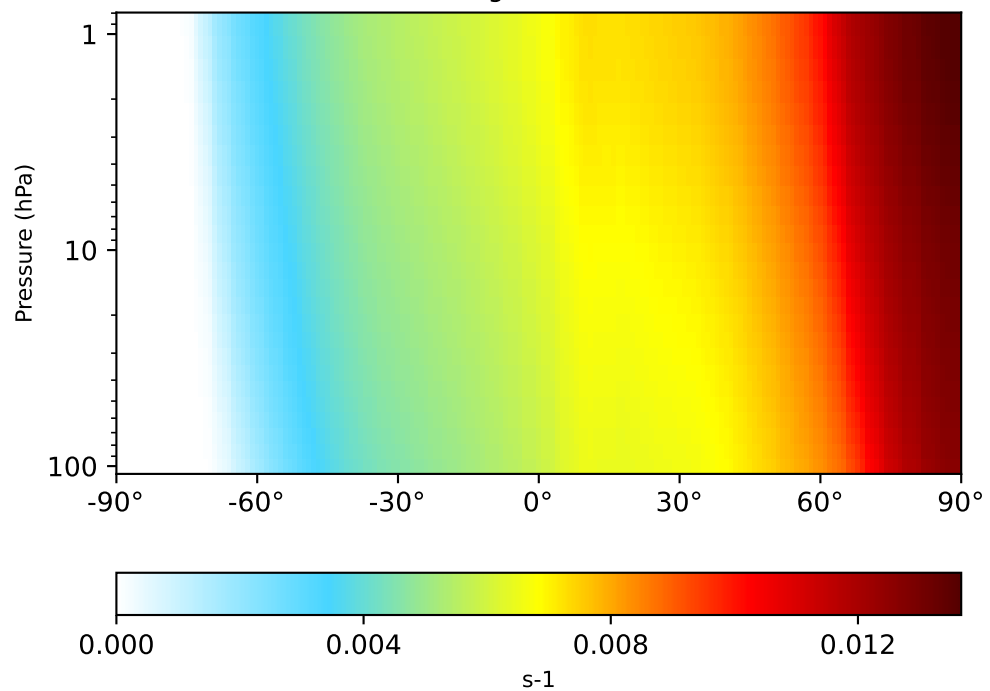


# Jval\_NO, Zonal Mean

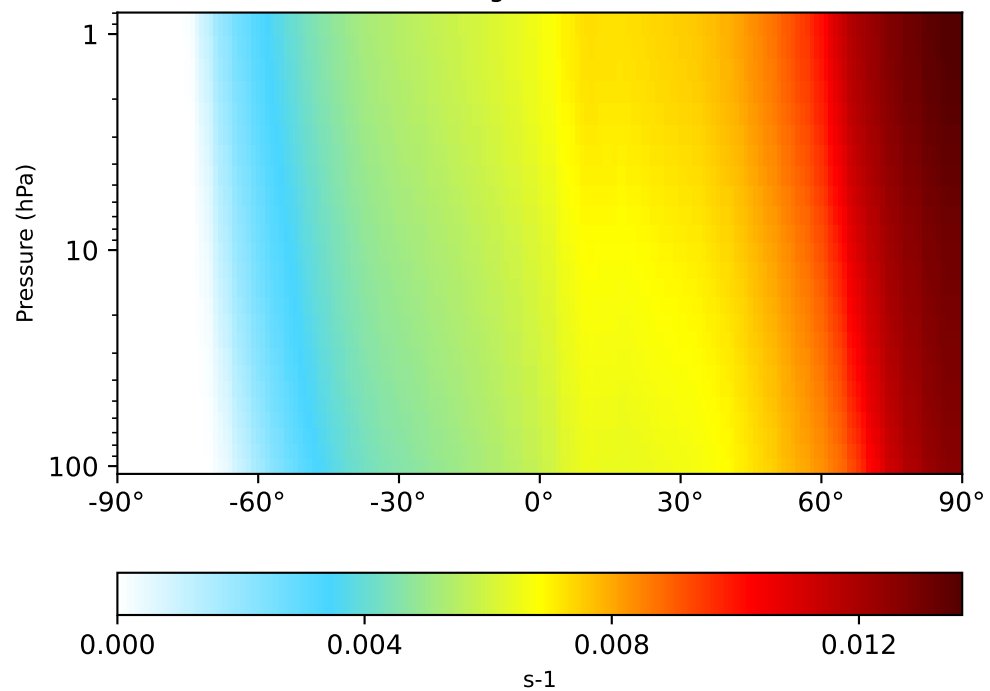


# Jval\_NO2, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



gchp-c24-1Mon-14.7.0-alpha.3 (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



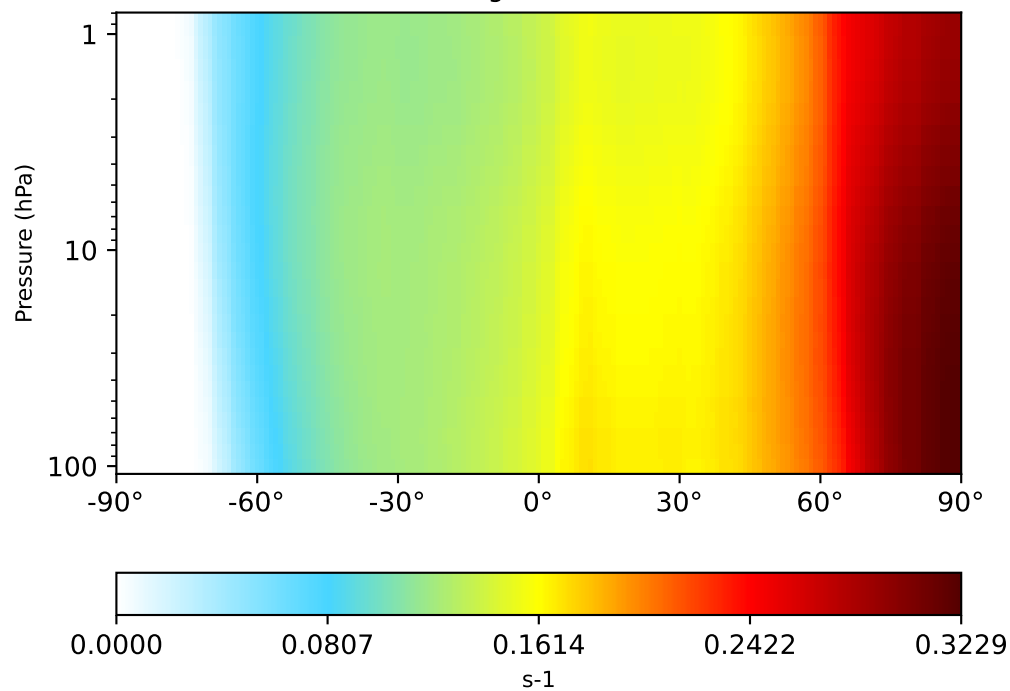
Ratio (1x1.25)  
Dev/Ref, Fixed Range



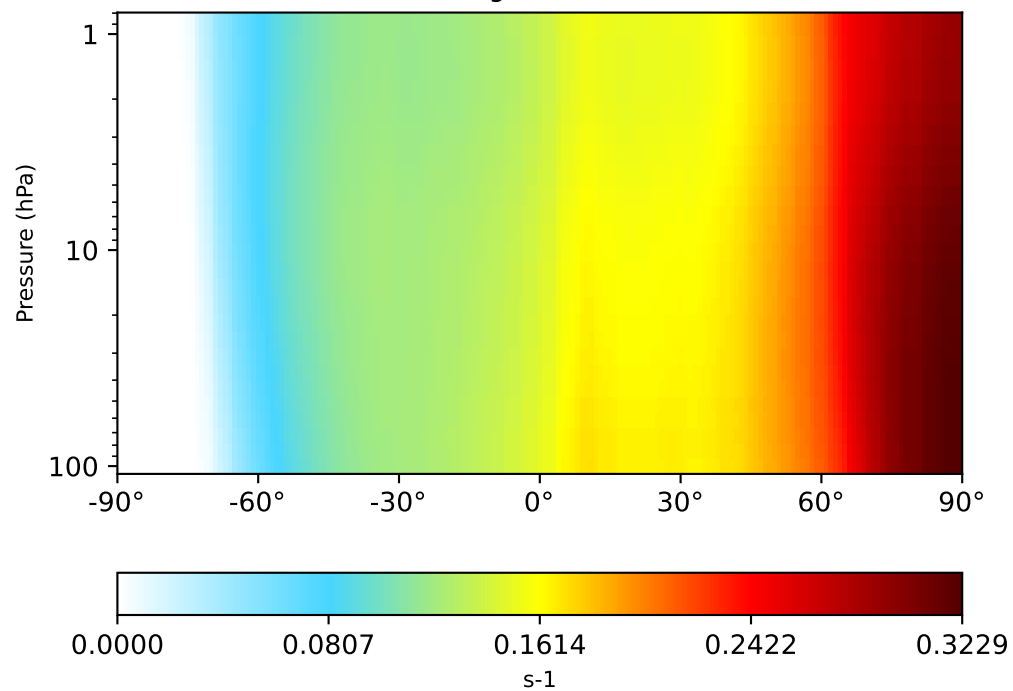


# Jval\_NO3, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



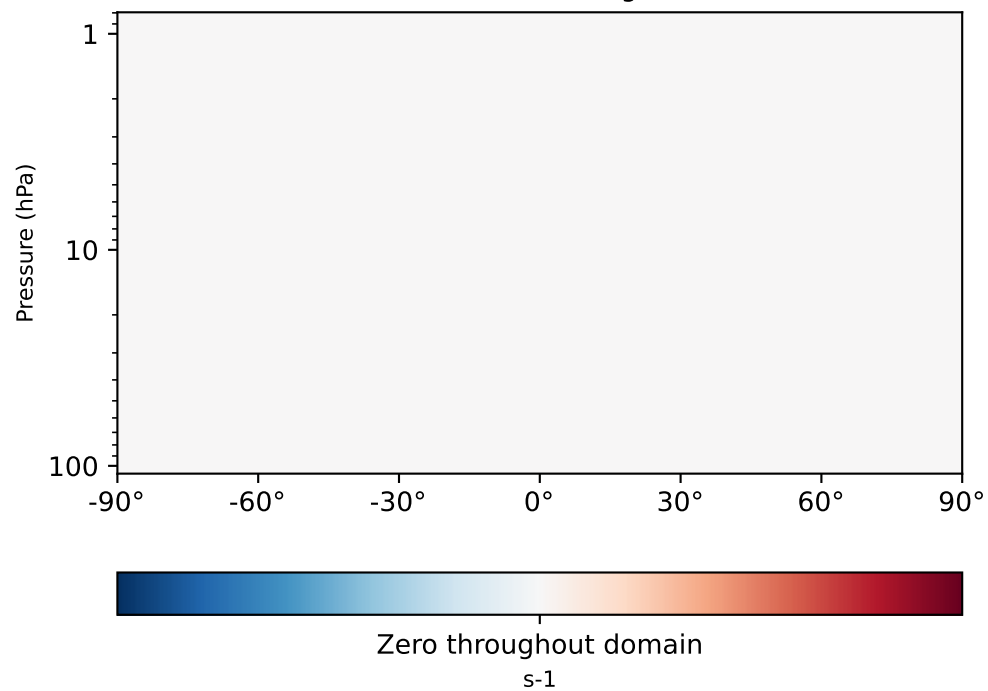
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



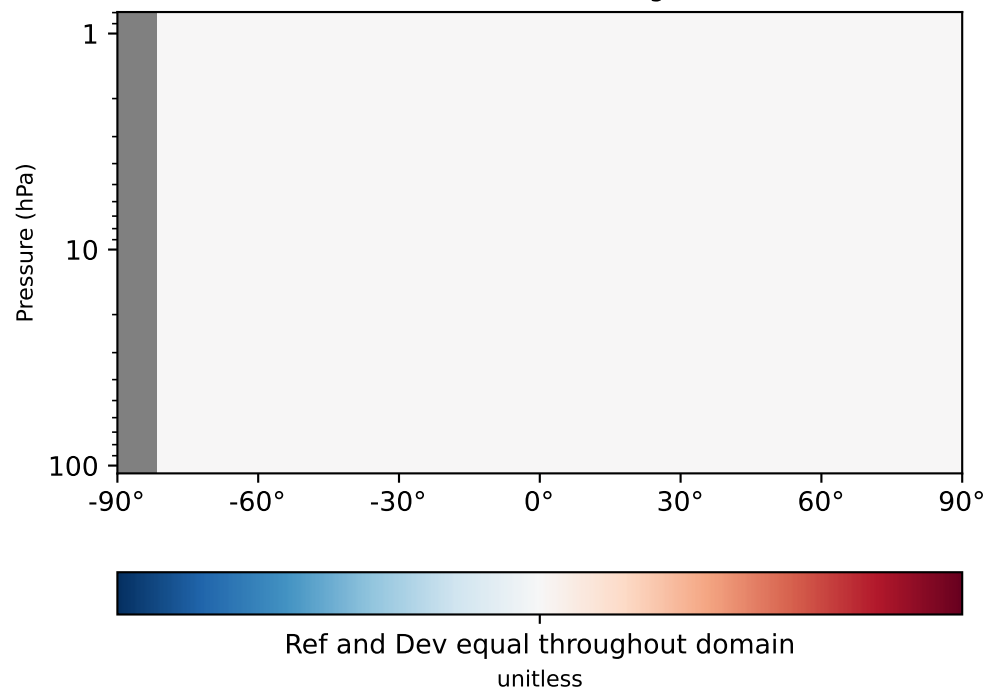
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

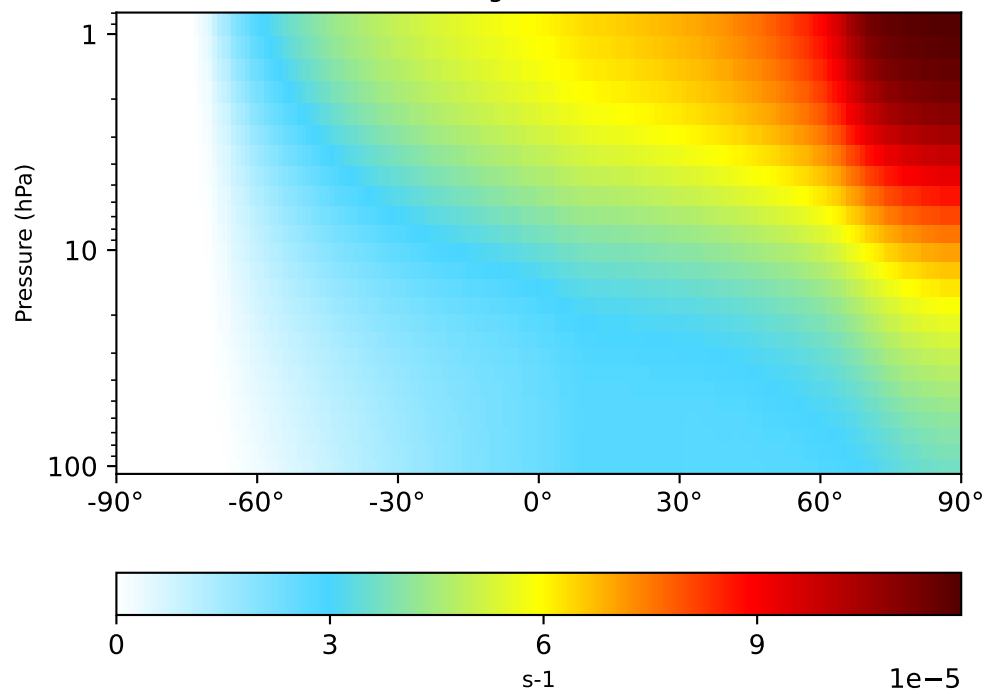


Ratio (1x1.25)  
Dev/Ref, Fixed Range

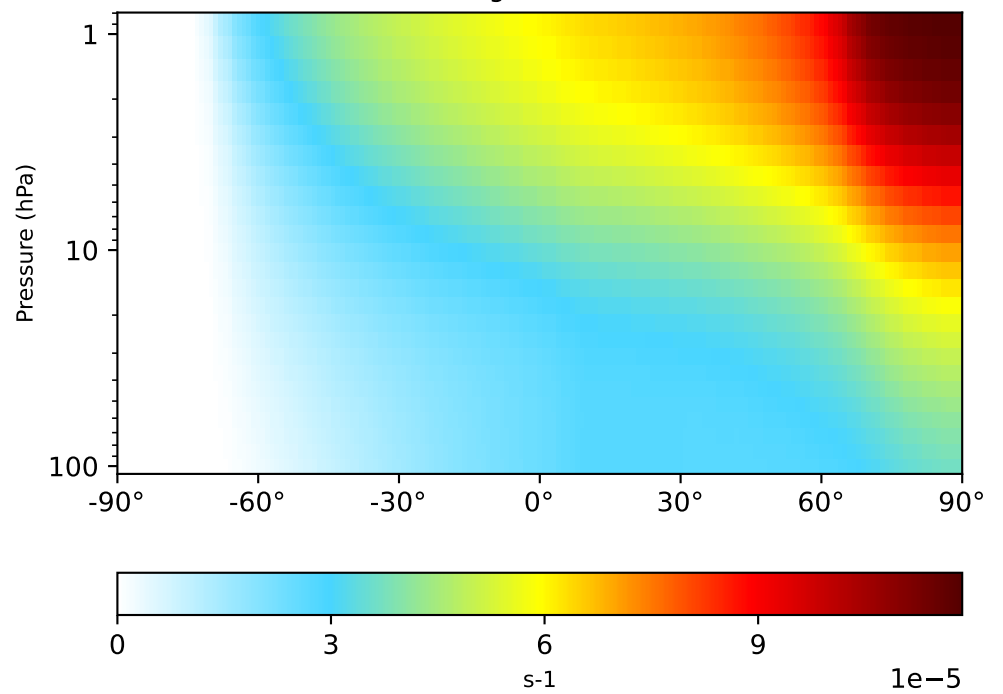


# Jval\_NPHEN, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



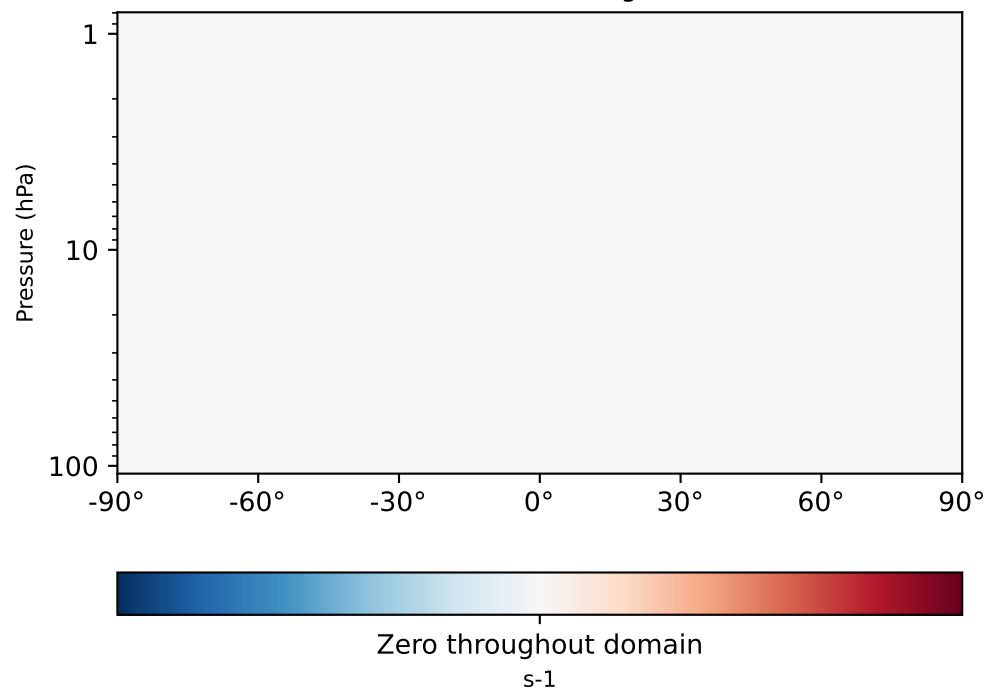
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



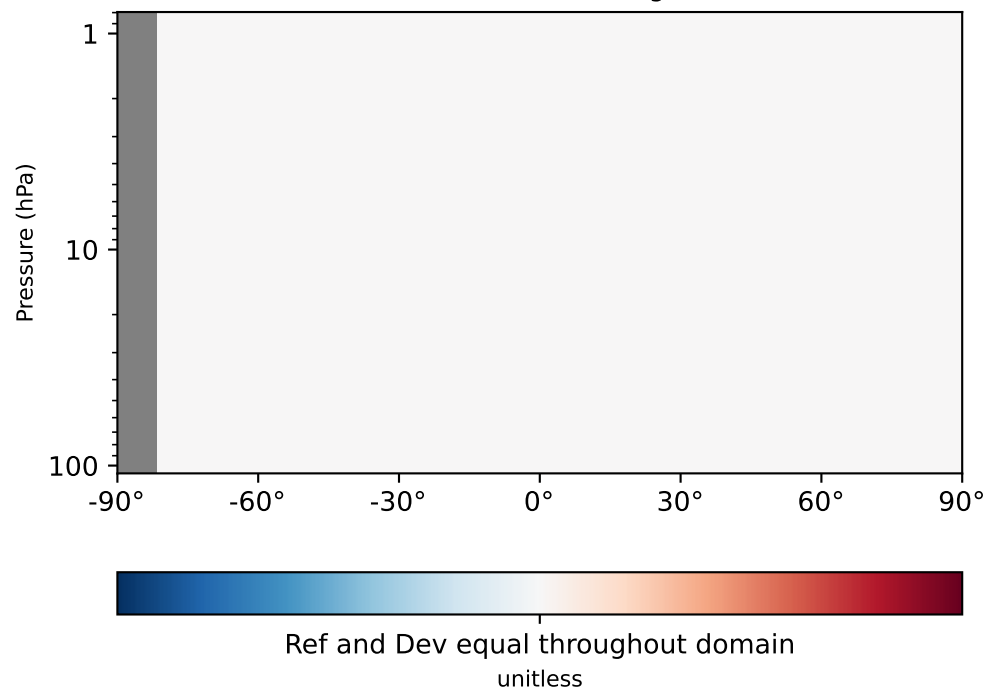
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

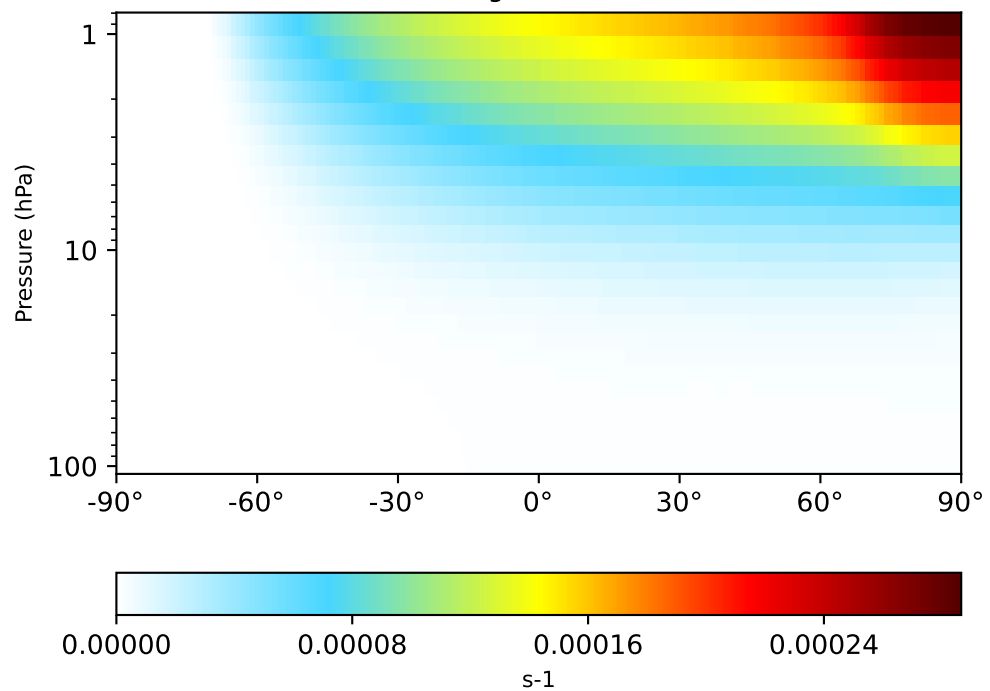


Ratio (1x1.25)  
Dev/Ref, Fixed Range

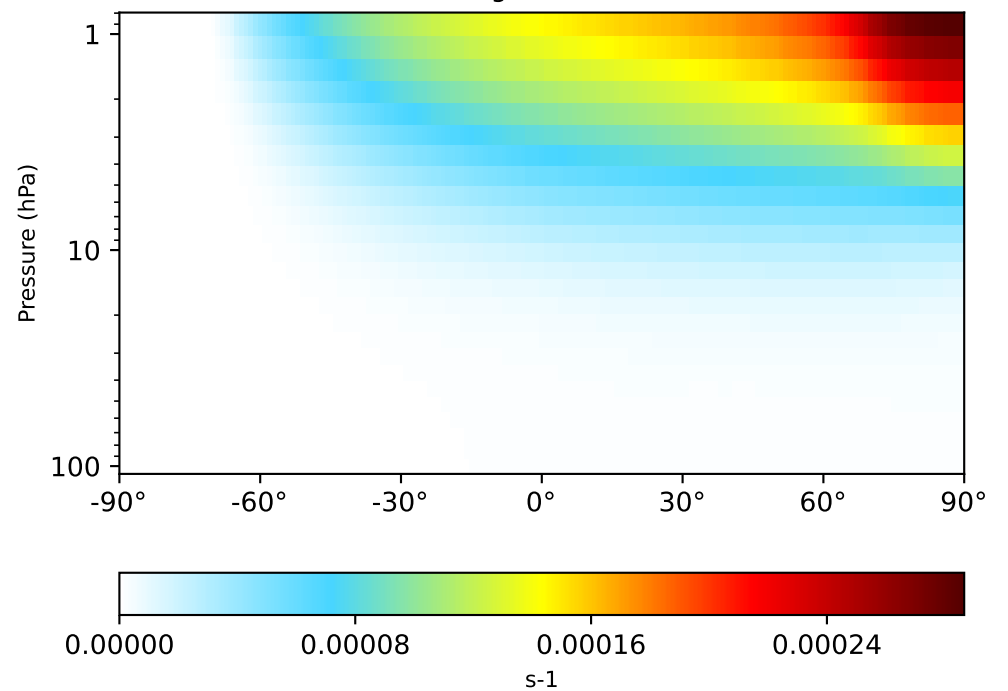


# Jval\_NPRNO3, Zonal Mean

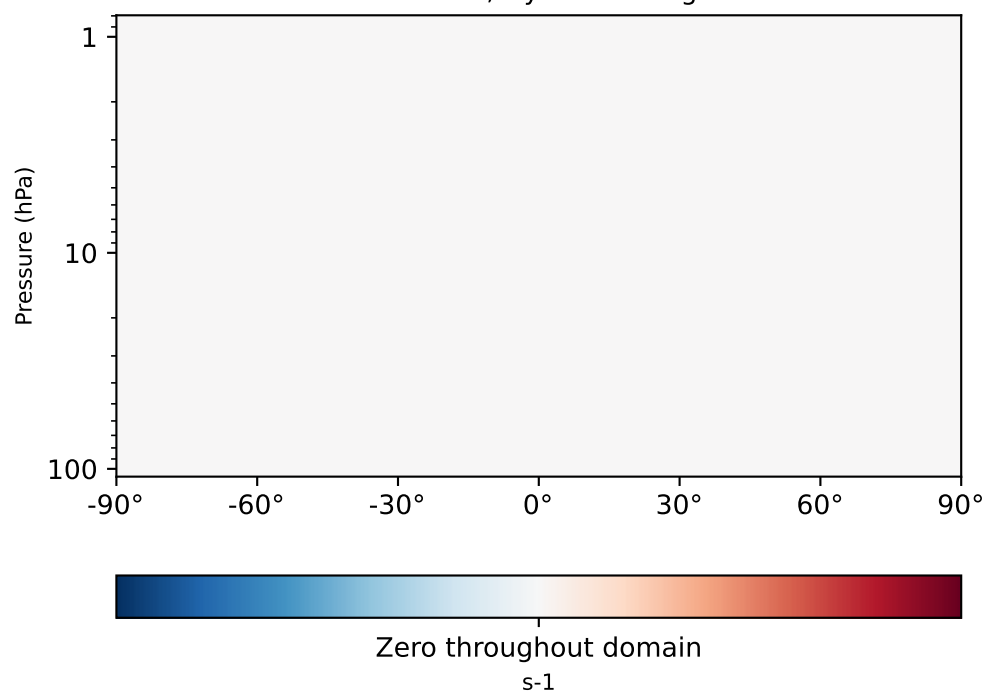
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



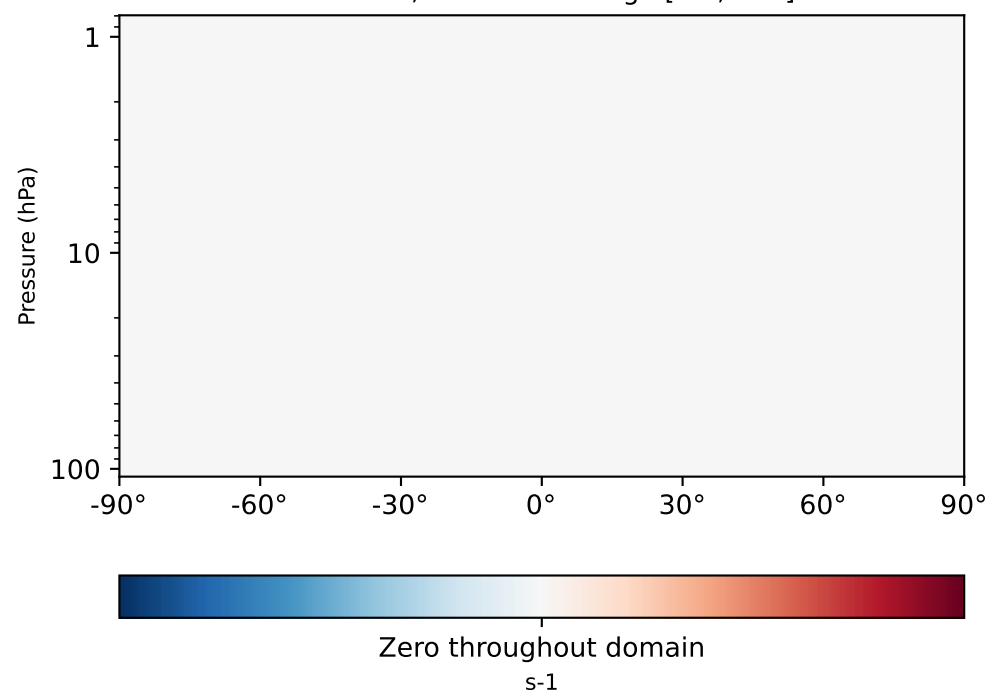
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



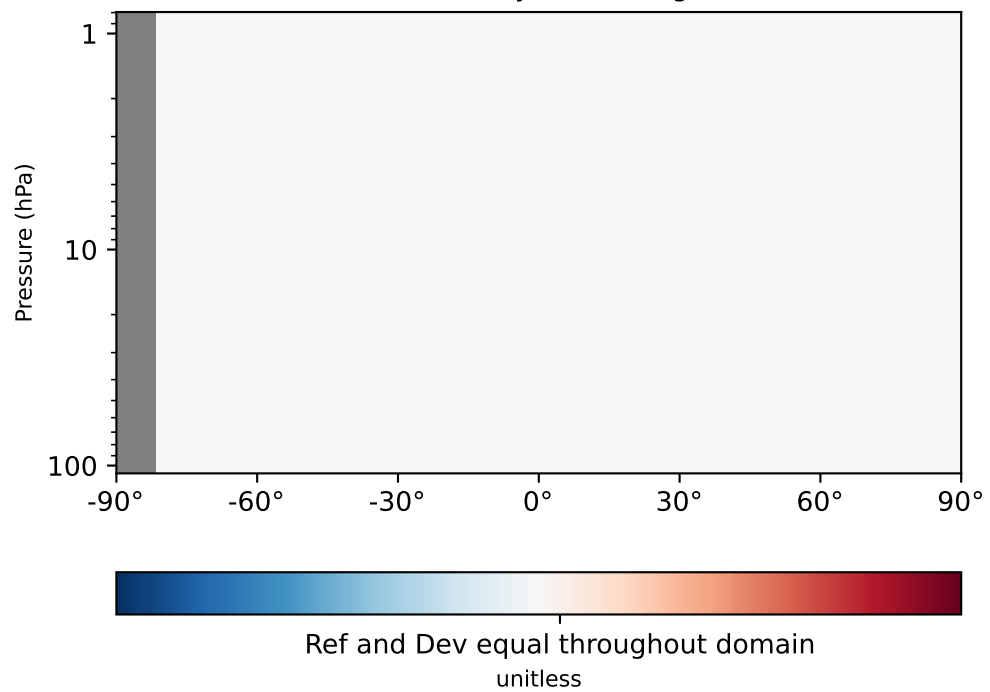
Difference (1x1.25)  
Dev - Ref, Dynamic Range



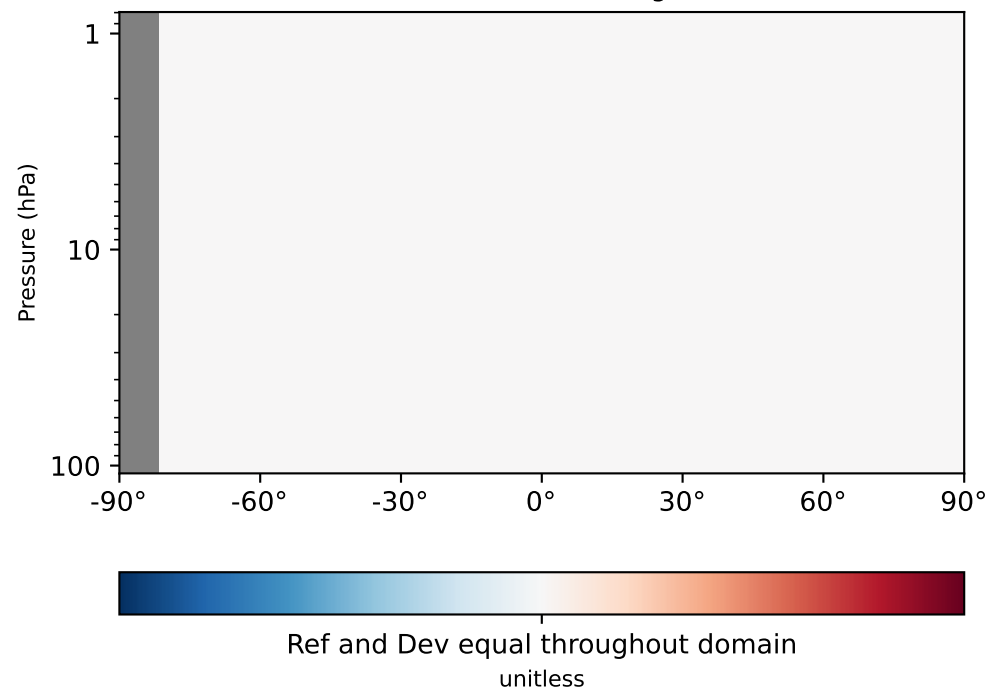
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

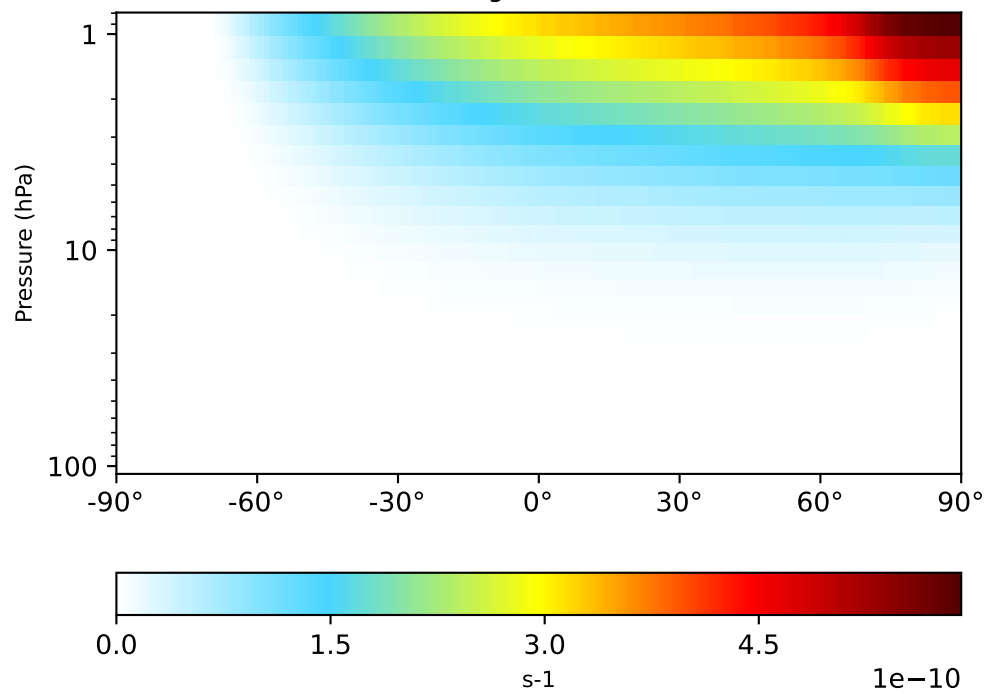


Ratio (1x1.25)  
Dev/Ref, Fixed Range

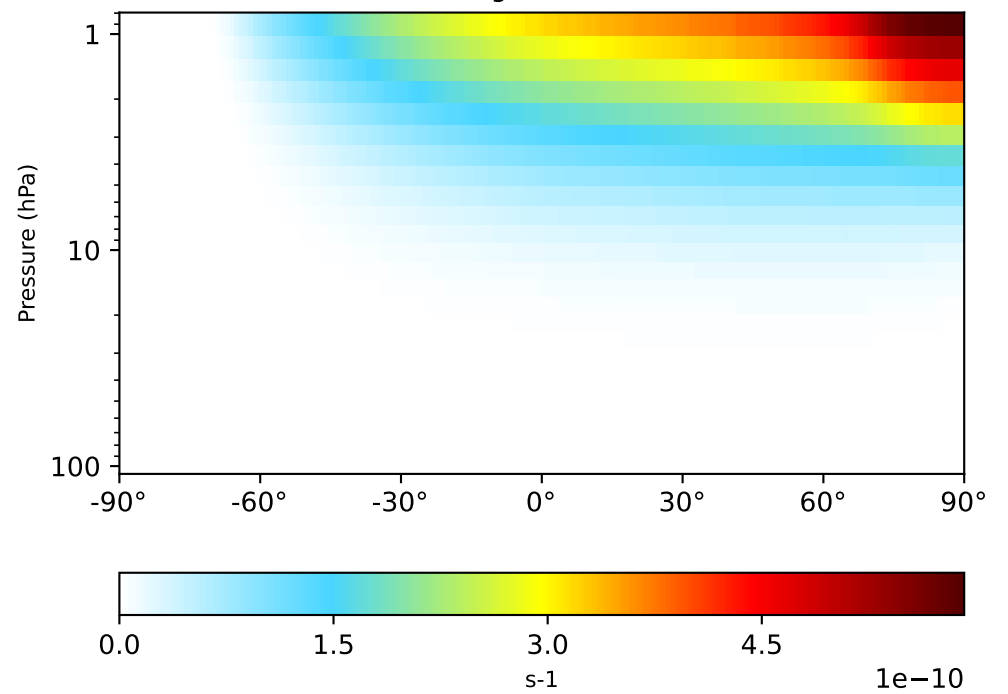


# Jval\_O2, Zonal Mean

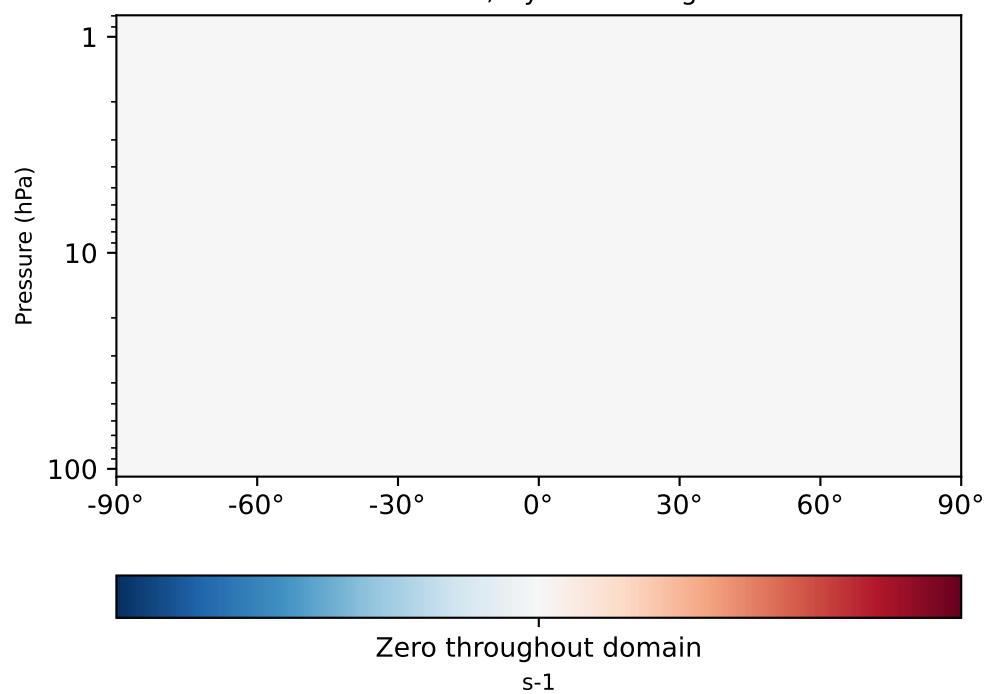
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



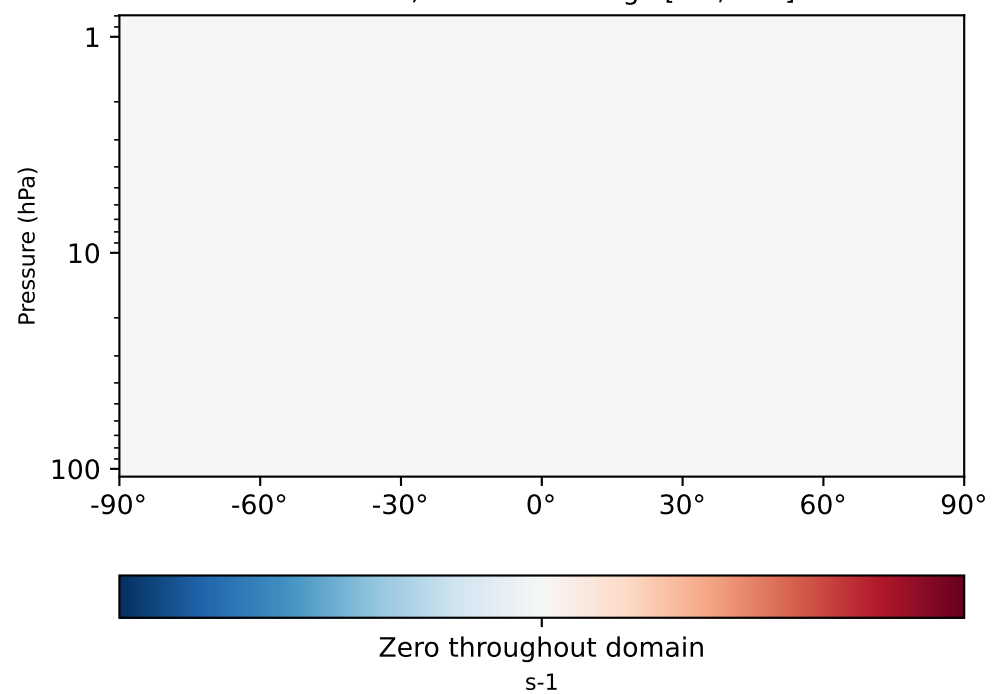
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



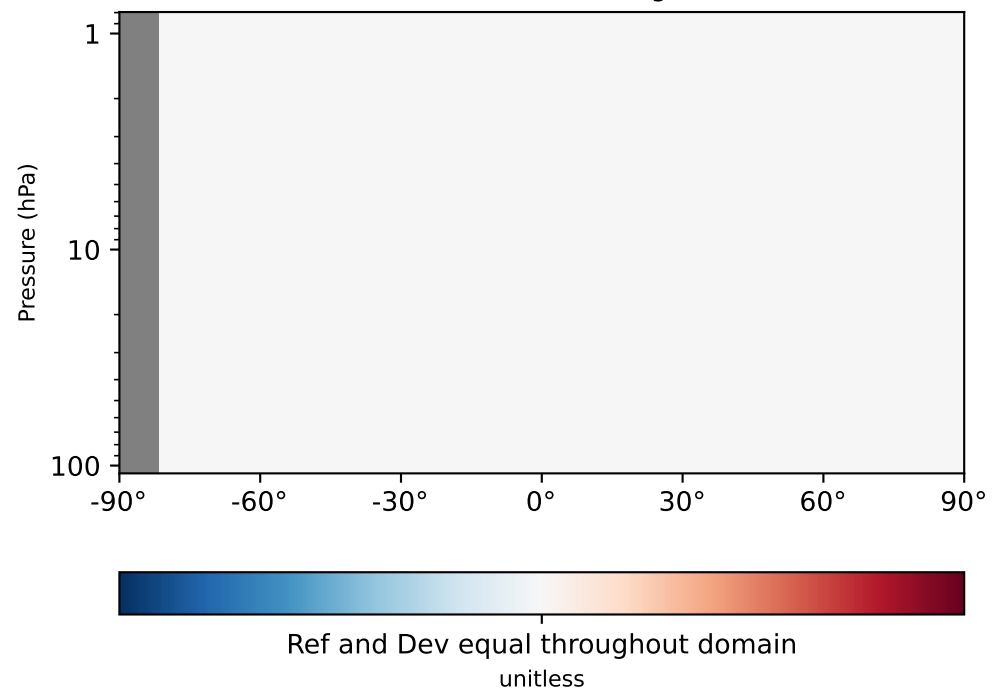
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

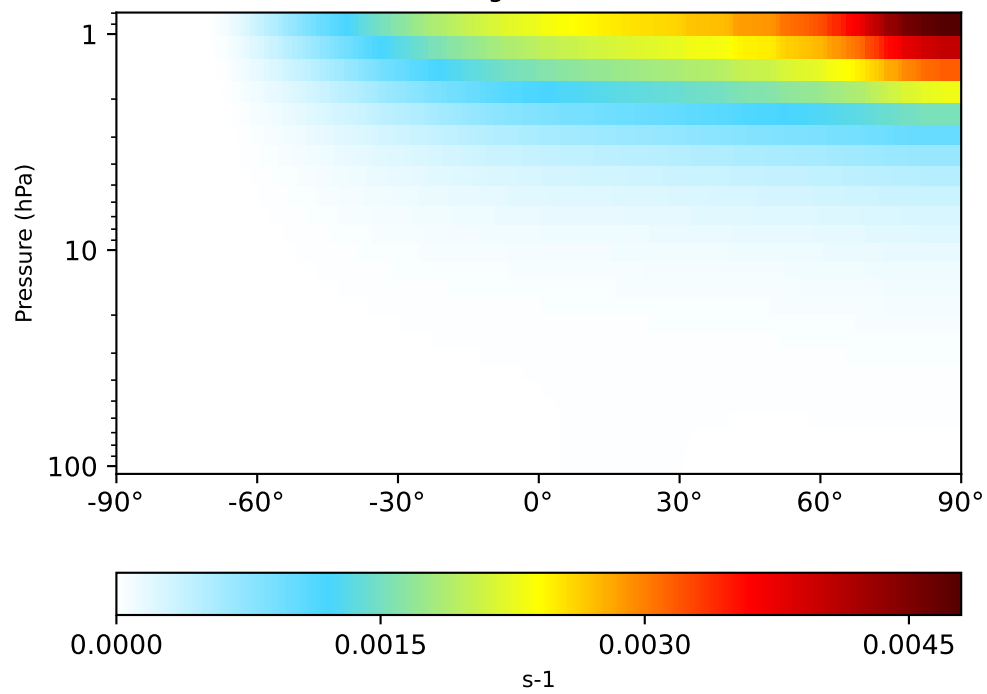


Ratio (1x1.25)  
Dev/Ref, Fixed Range

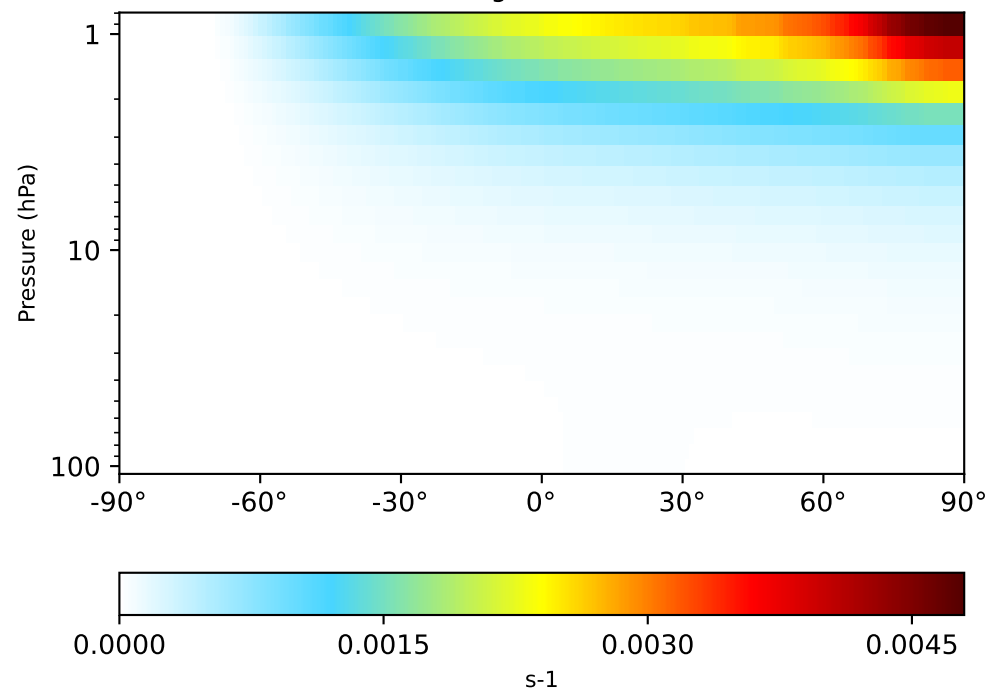


# Jval\_O3, Zonal Mean

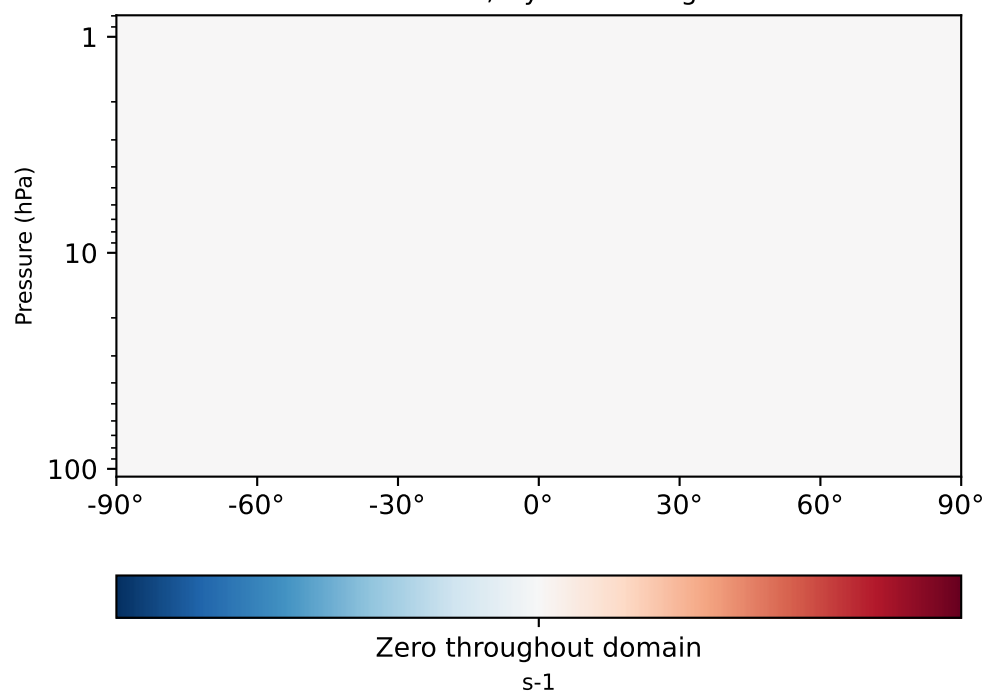
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



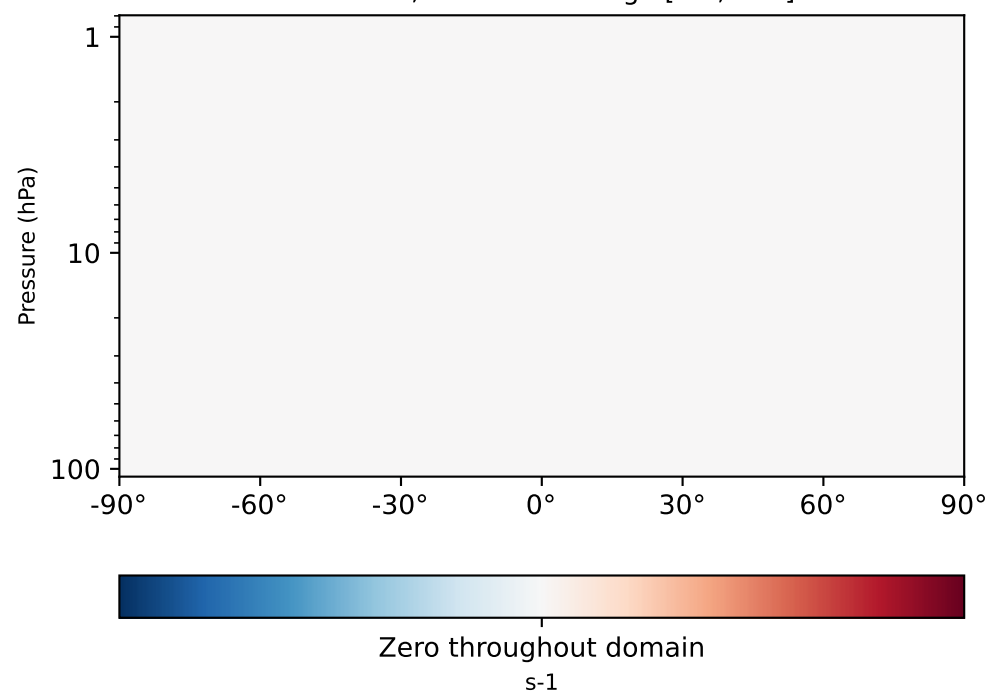
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



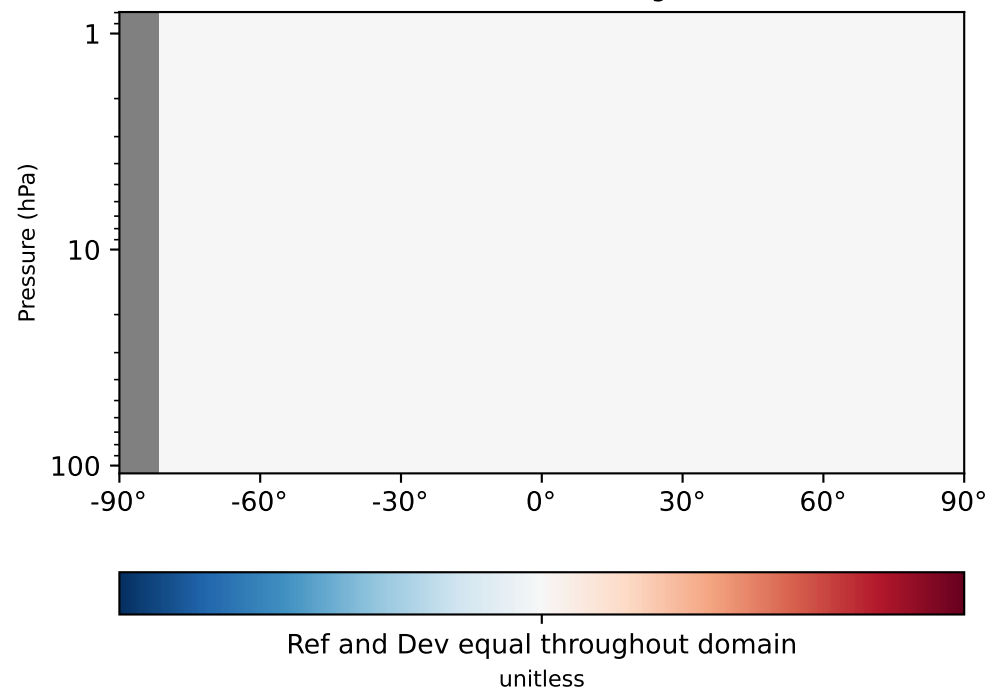
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



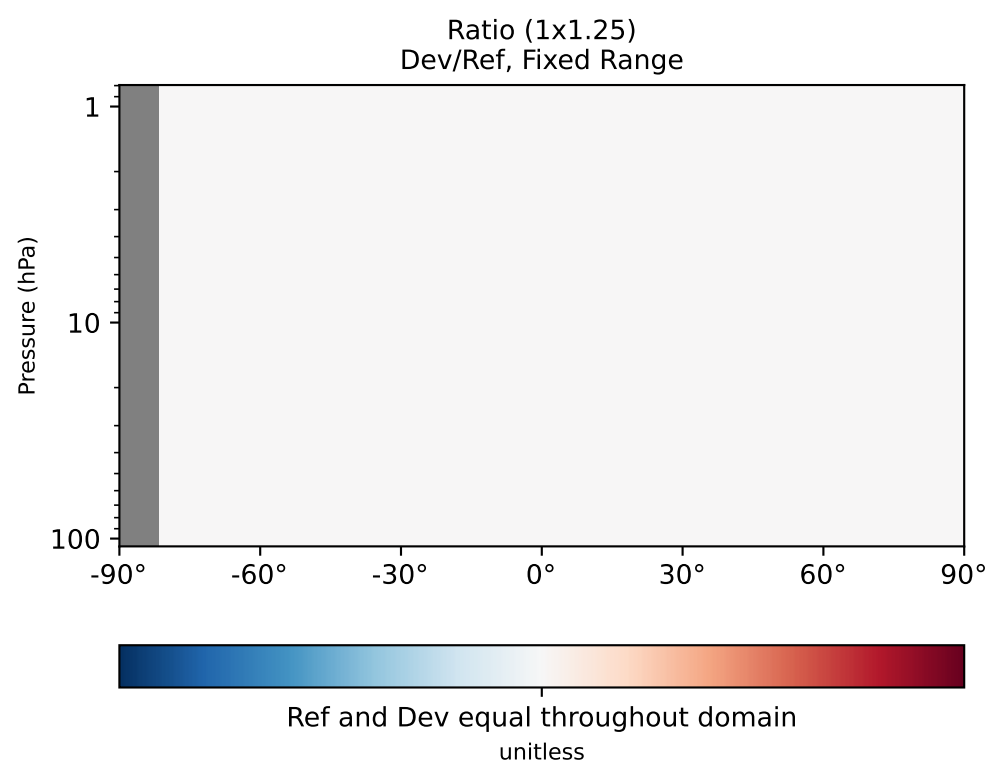
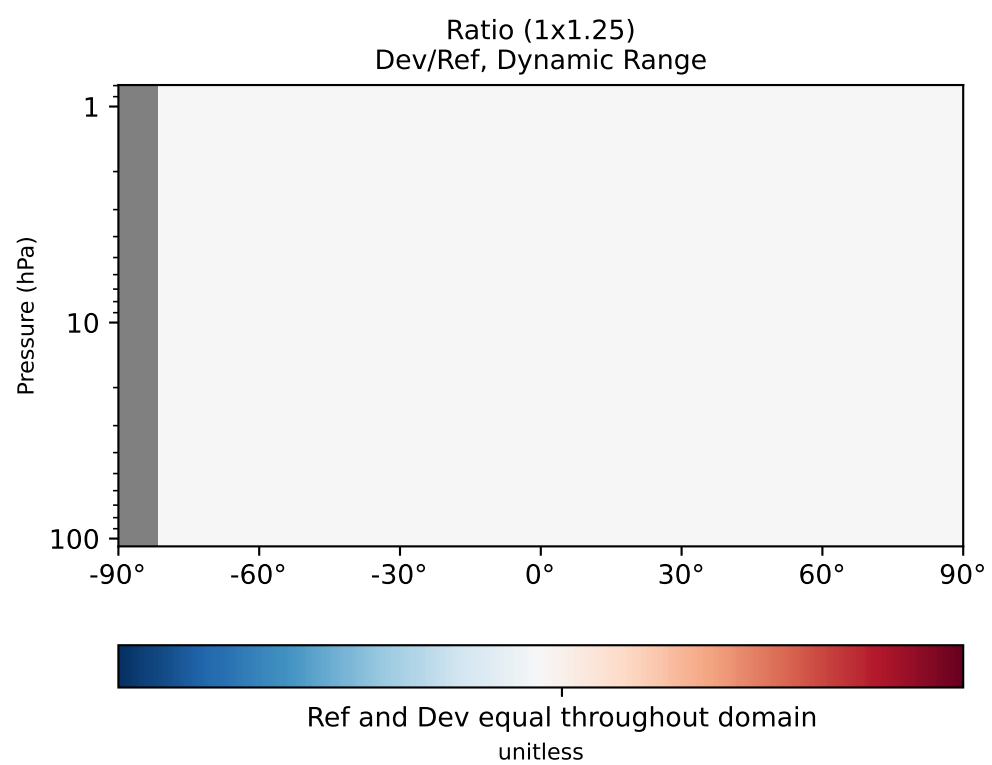
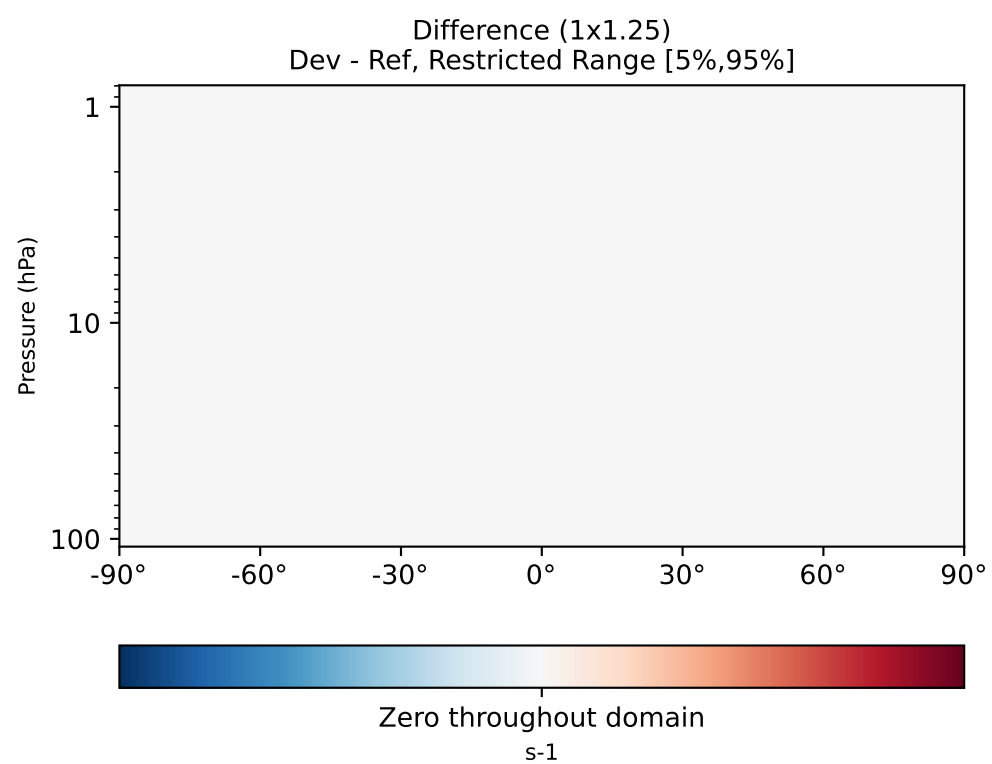
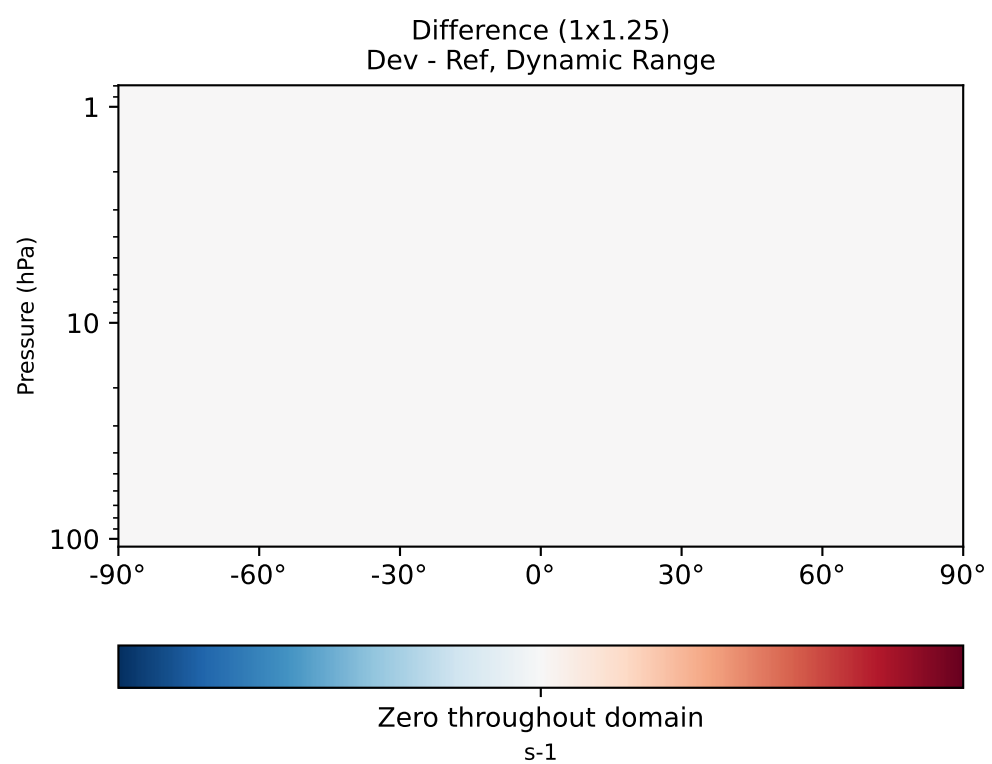
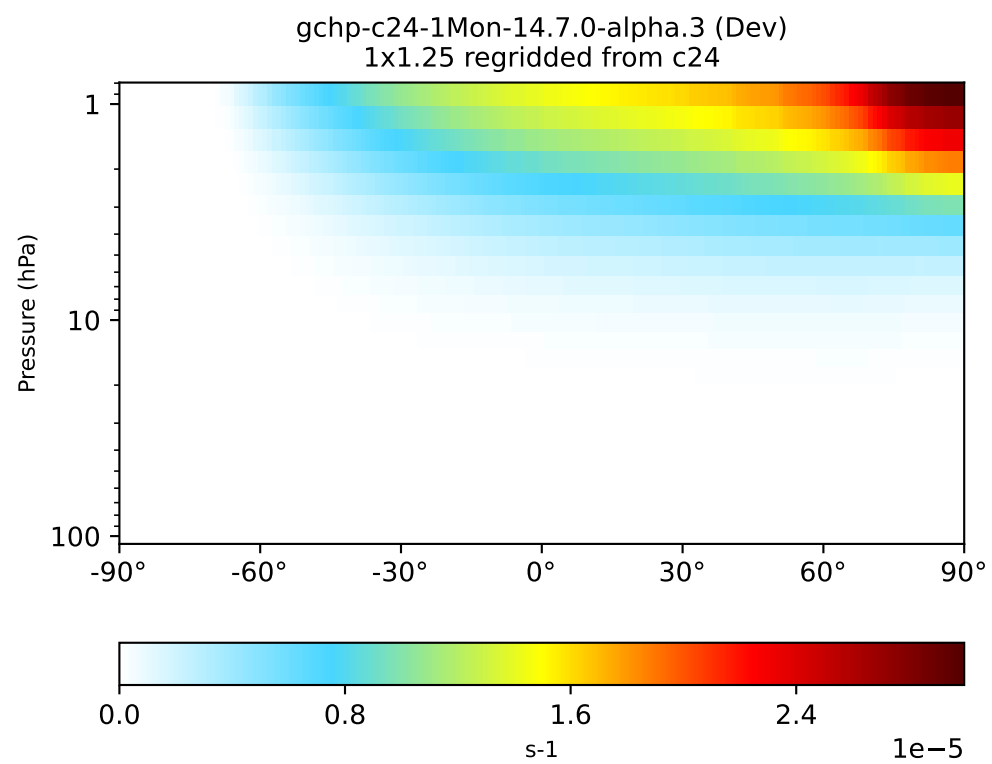
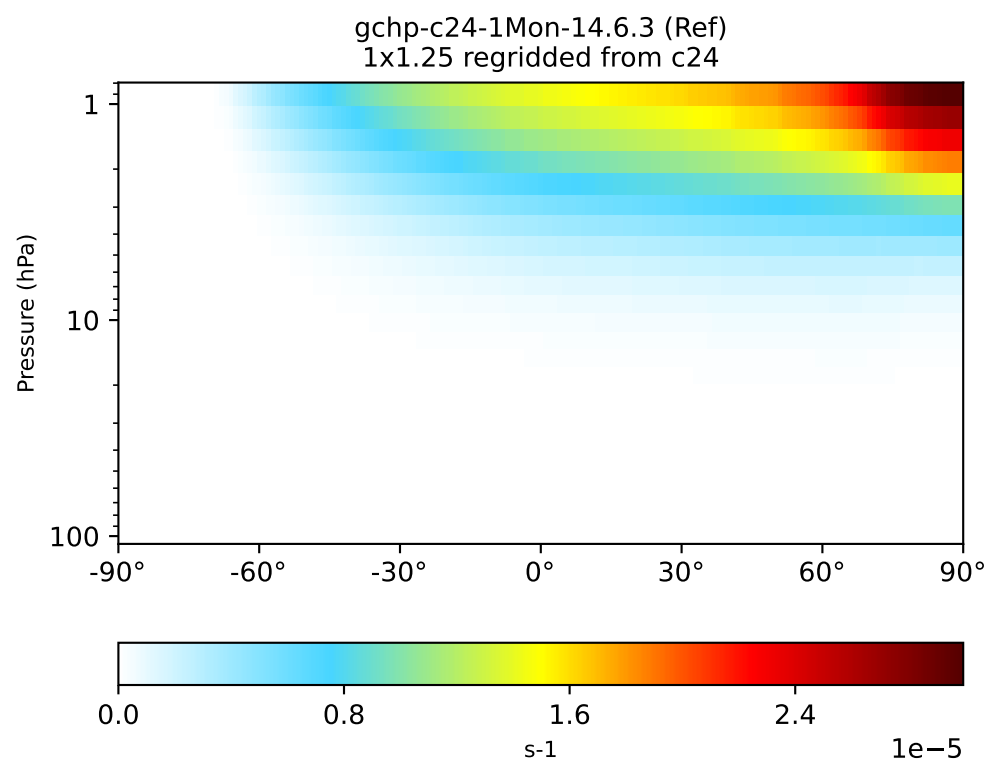
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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

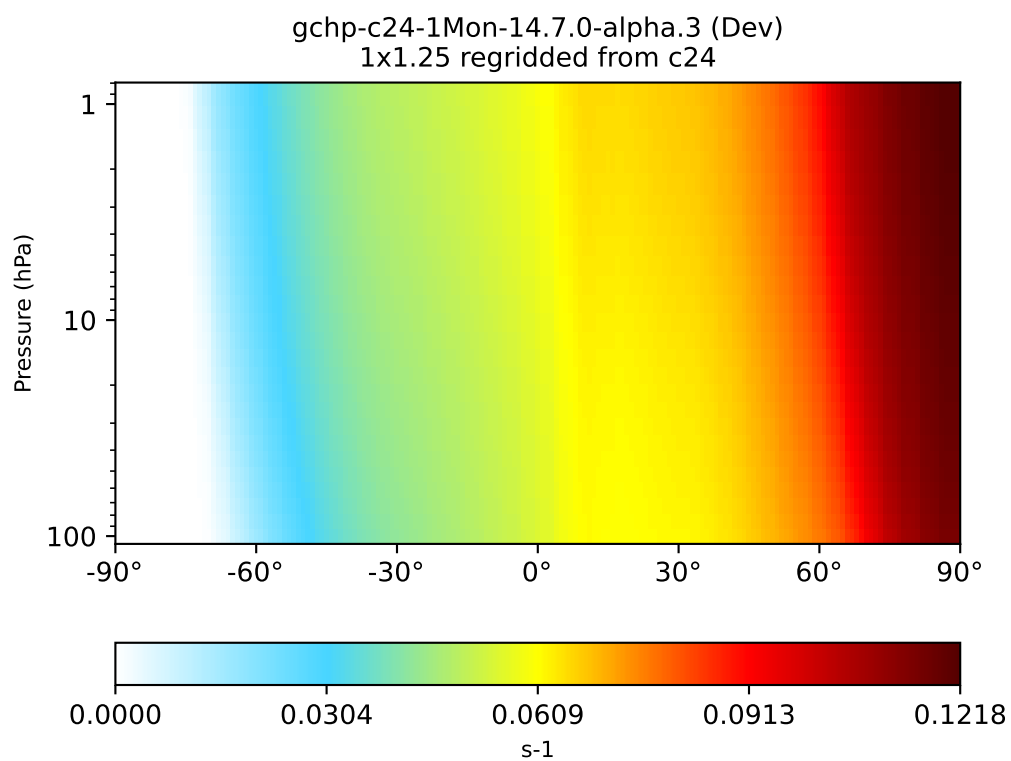
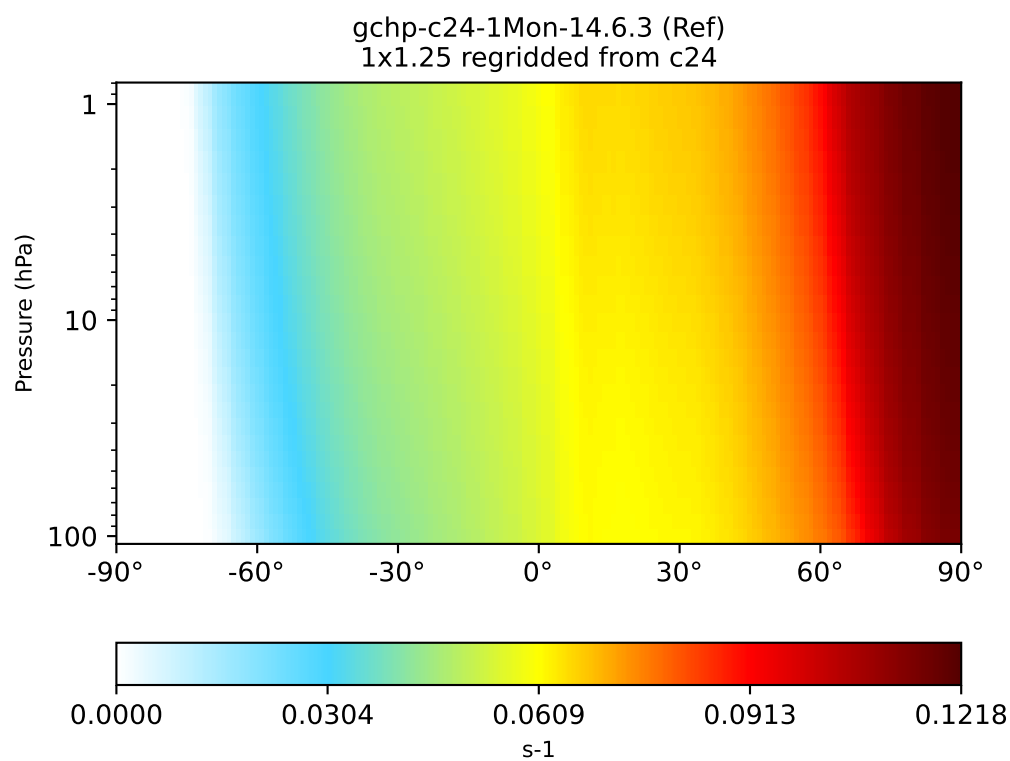


# Jval\_OCS, Zonal Mean

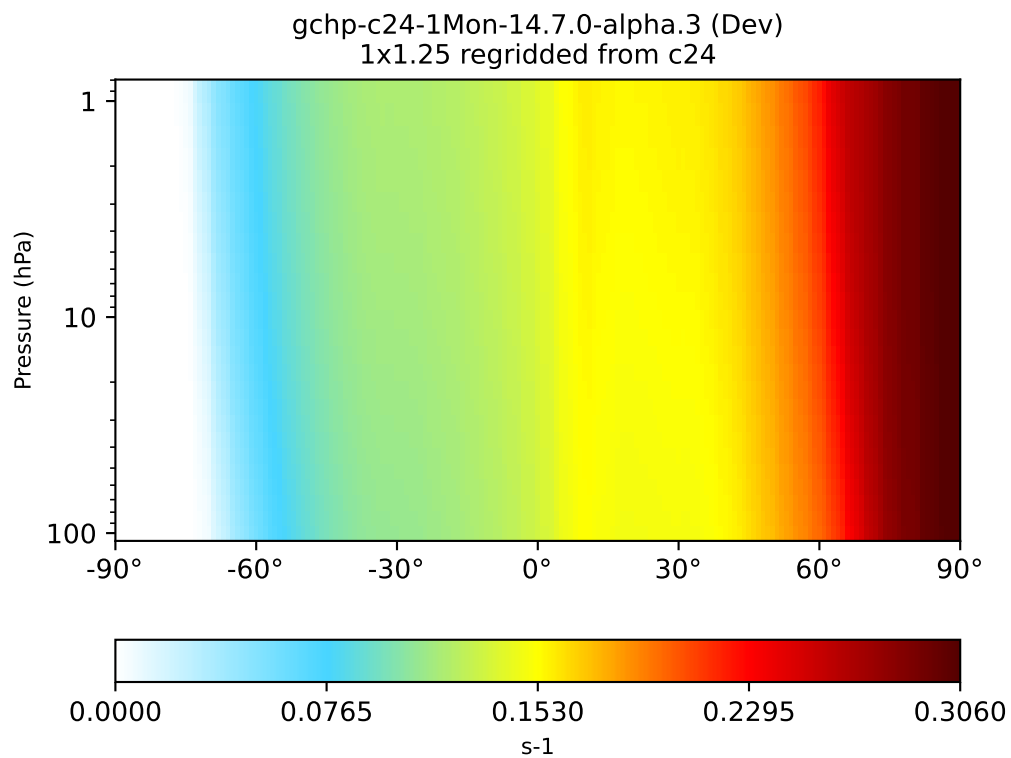
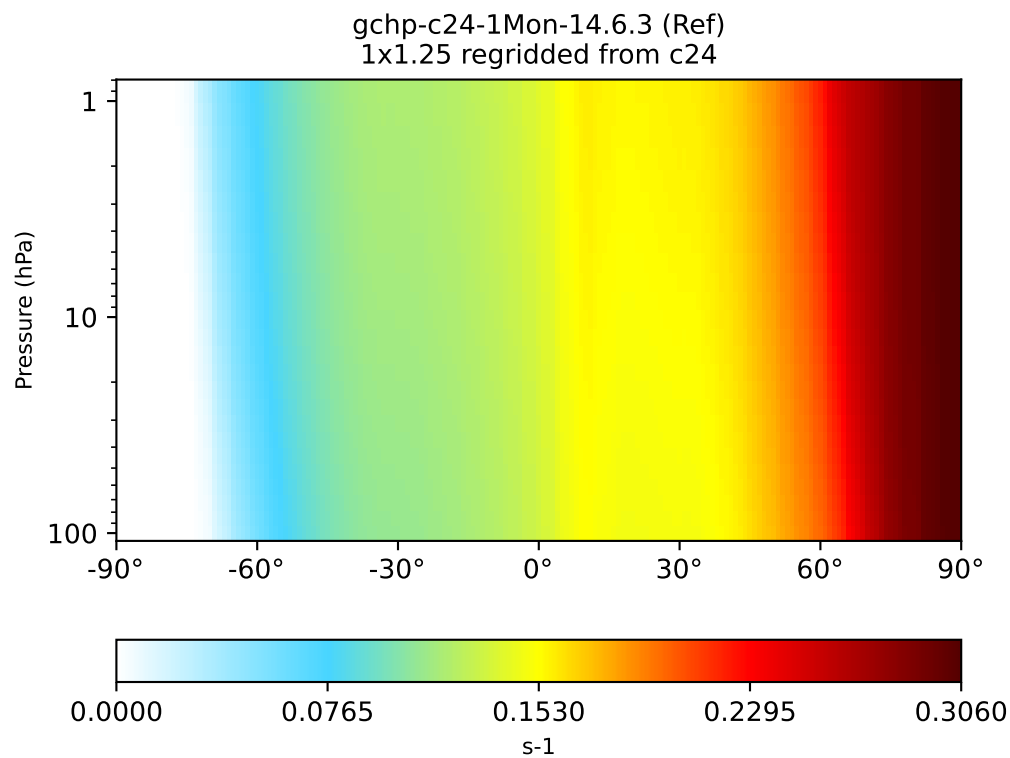




# Jval\_OClO, Zonal Mean

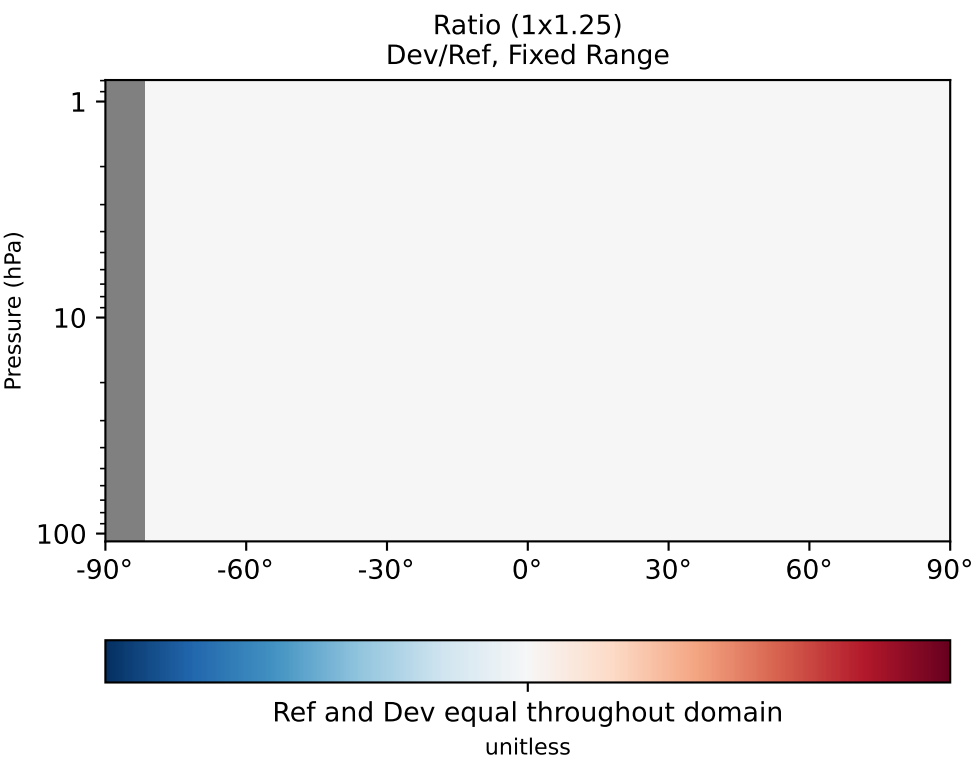
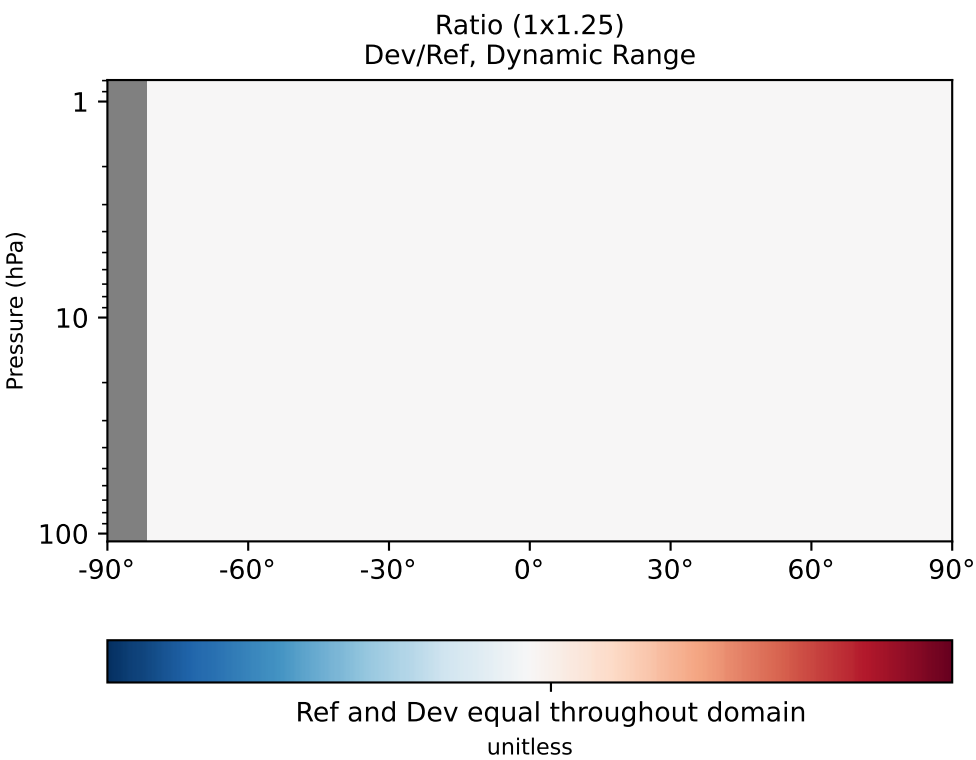
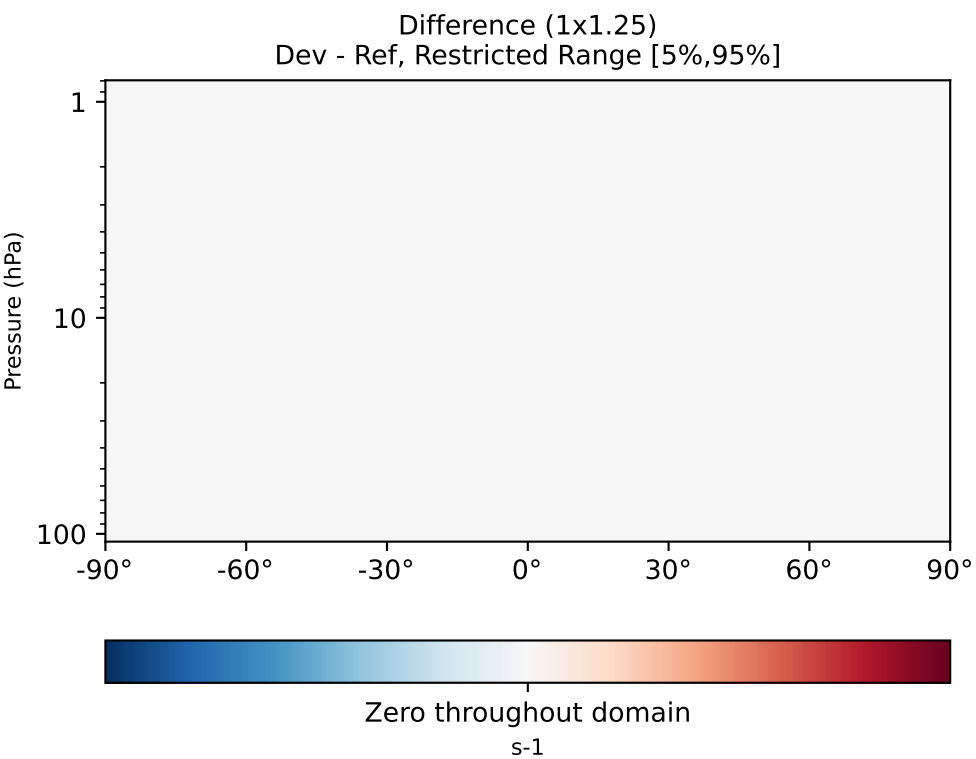
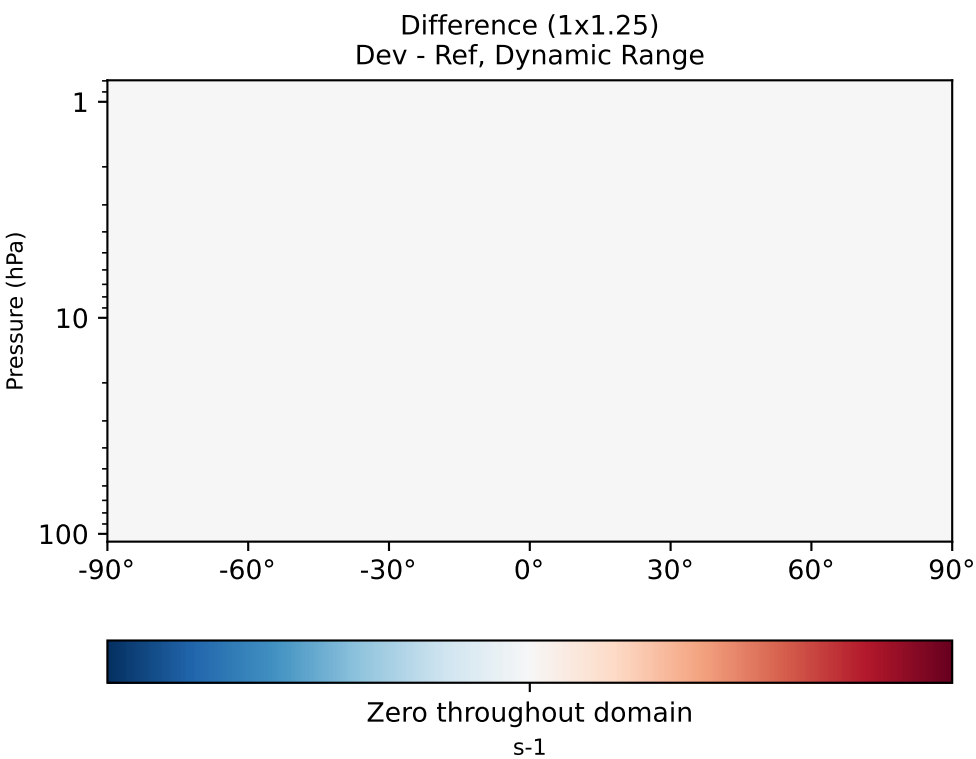
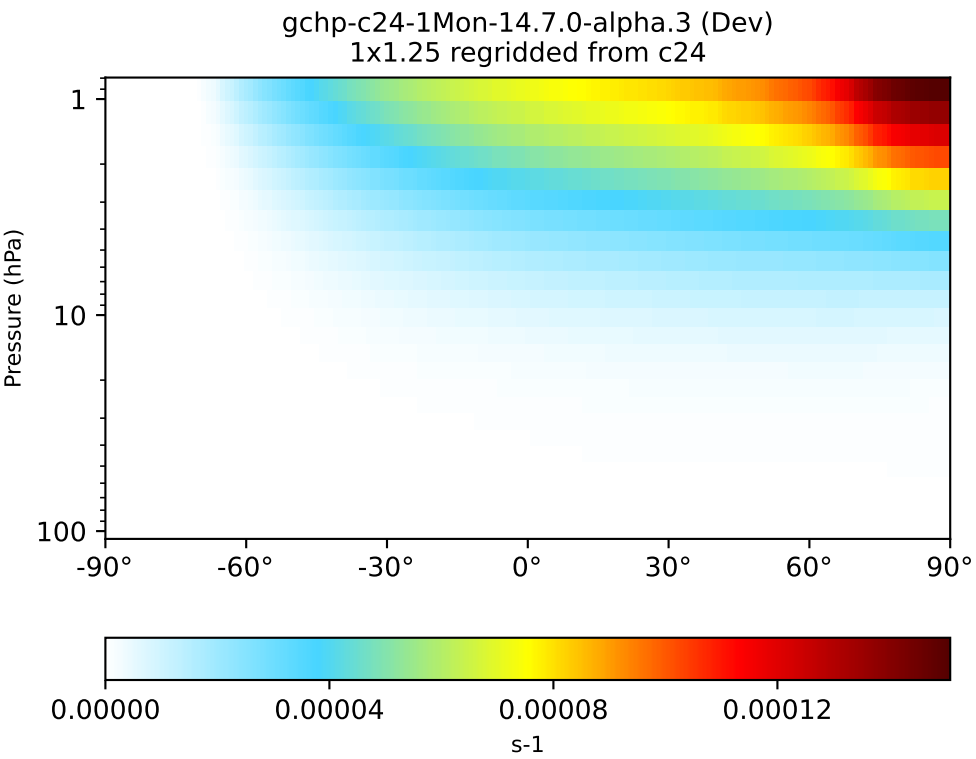
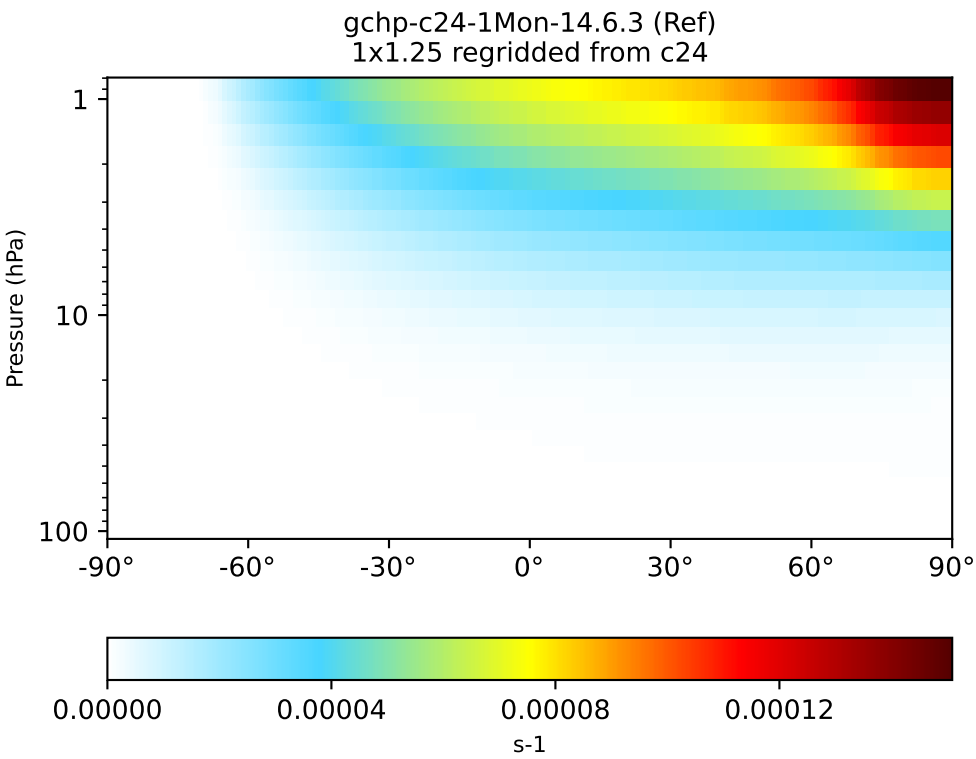


# Jval\_OIO, Zonal Mean



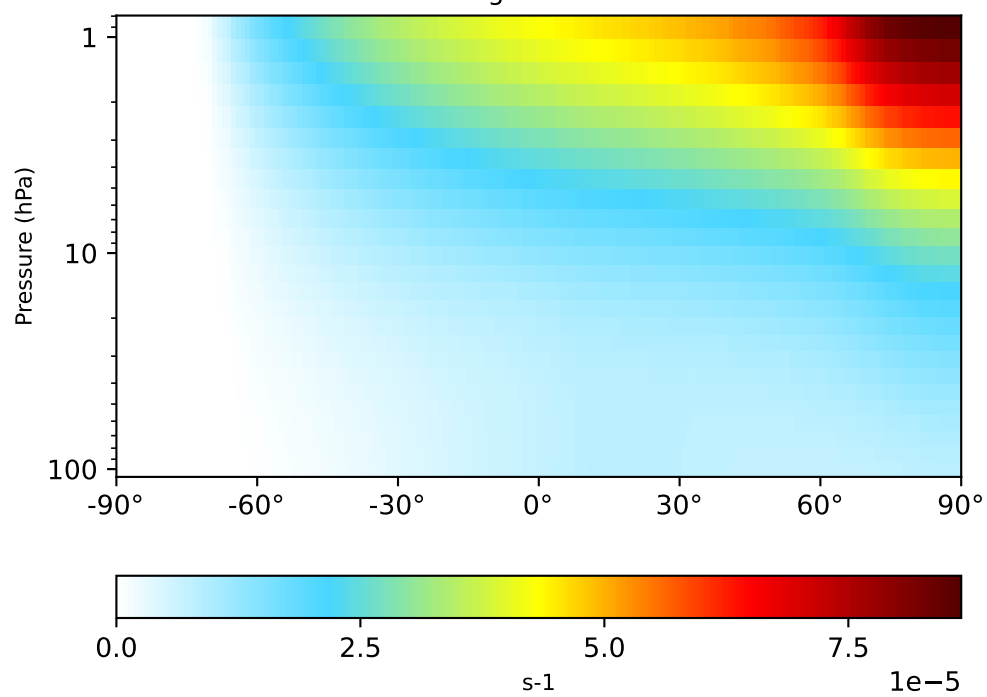


# Jval\_PAN, Zonal Mean

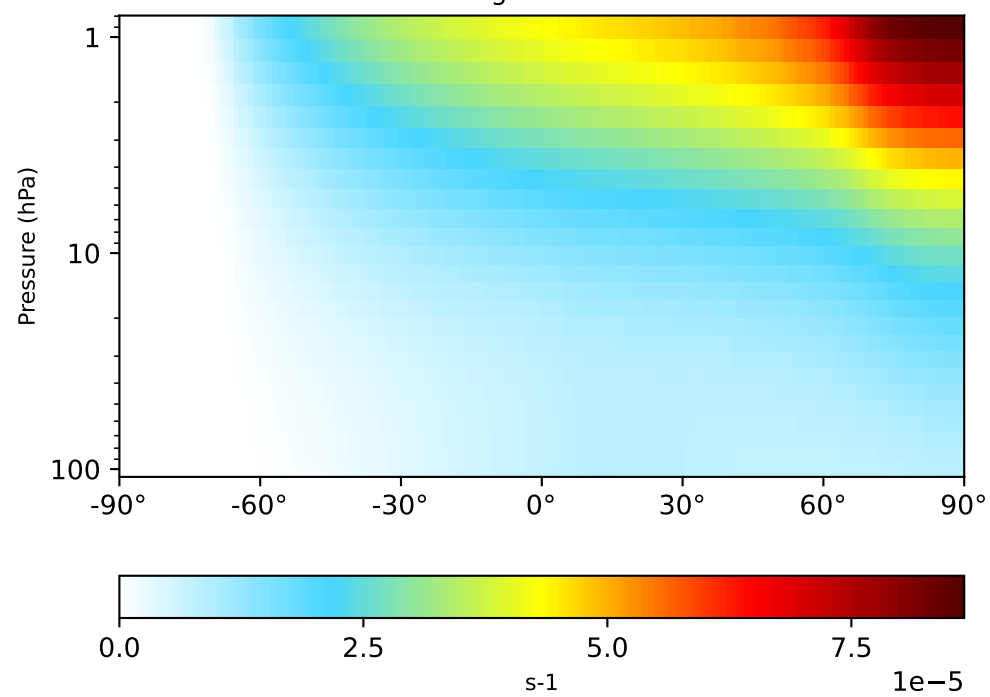


# Jval\_PINAL, Zonal Mean

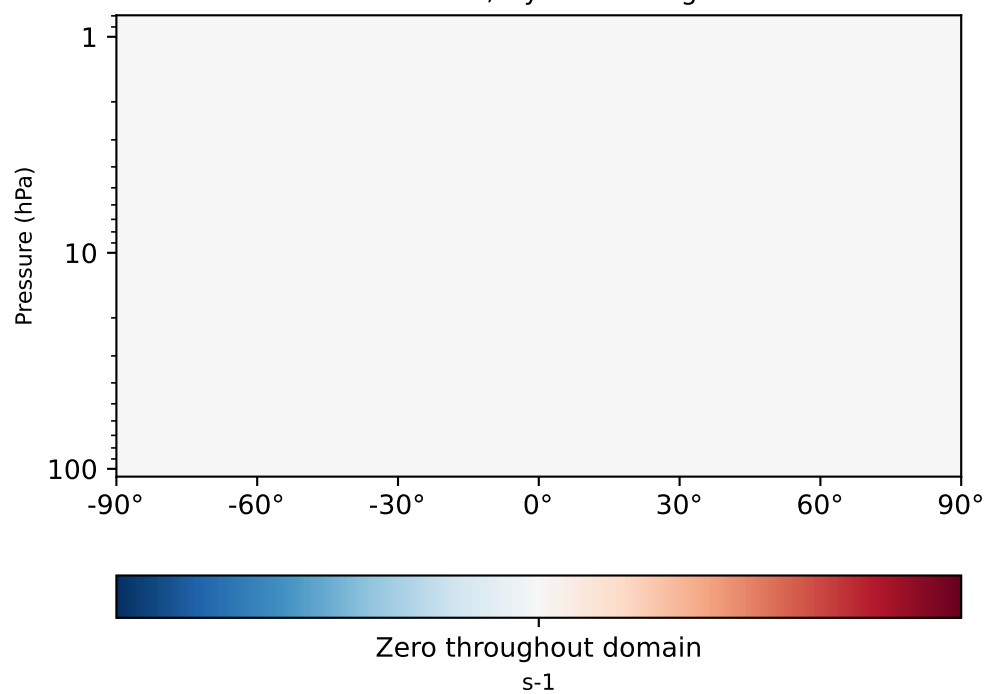
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



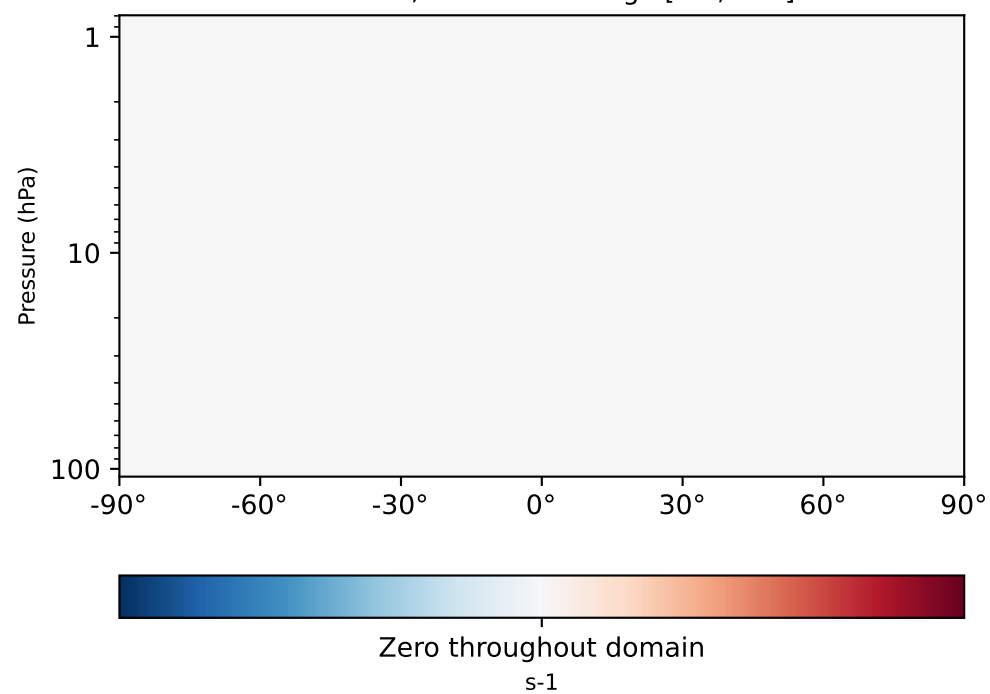
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



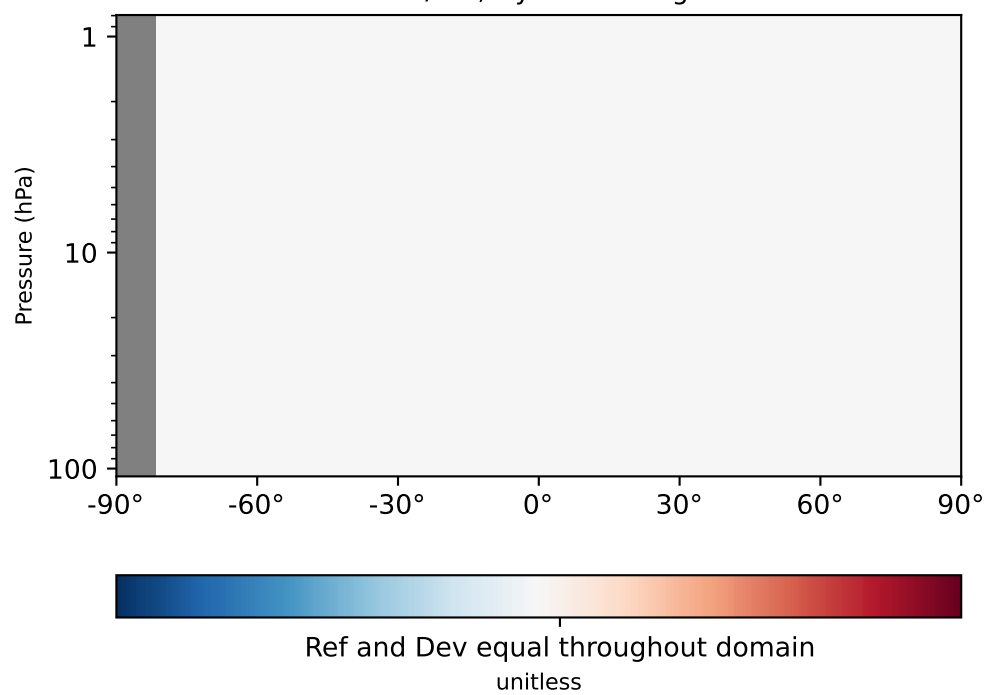
Difference (1x1.25)  
Dev - Ref, Dynamic Range



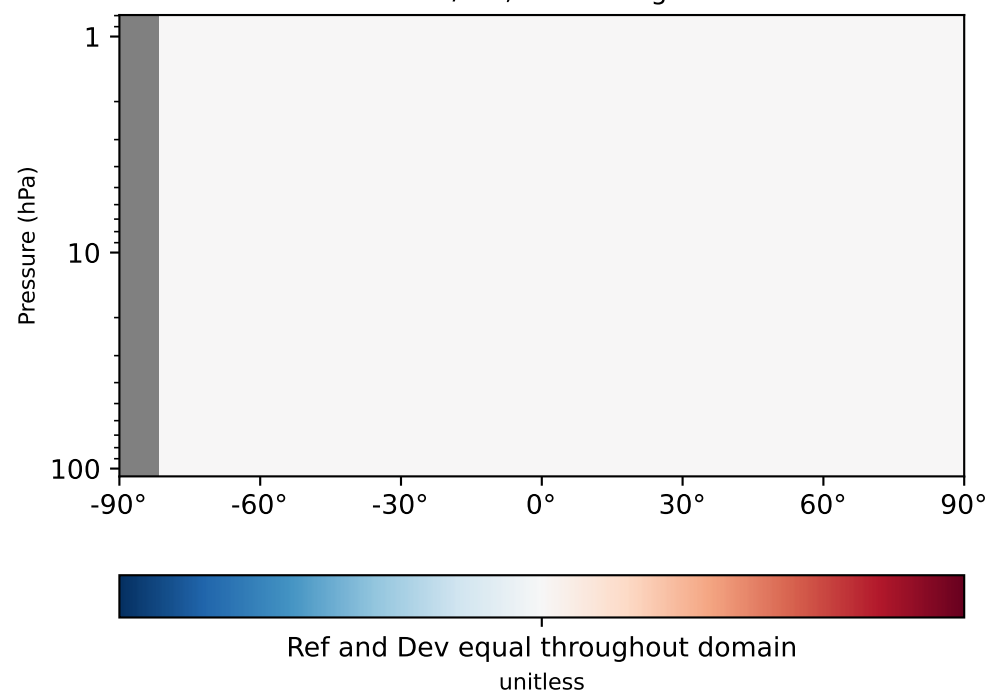
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

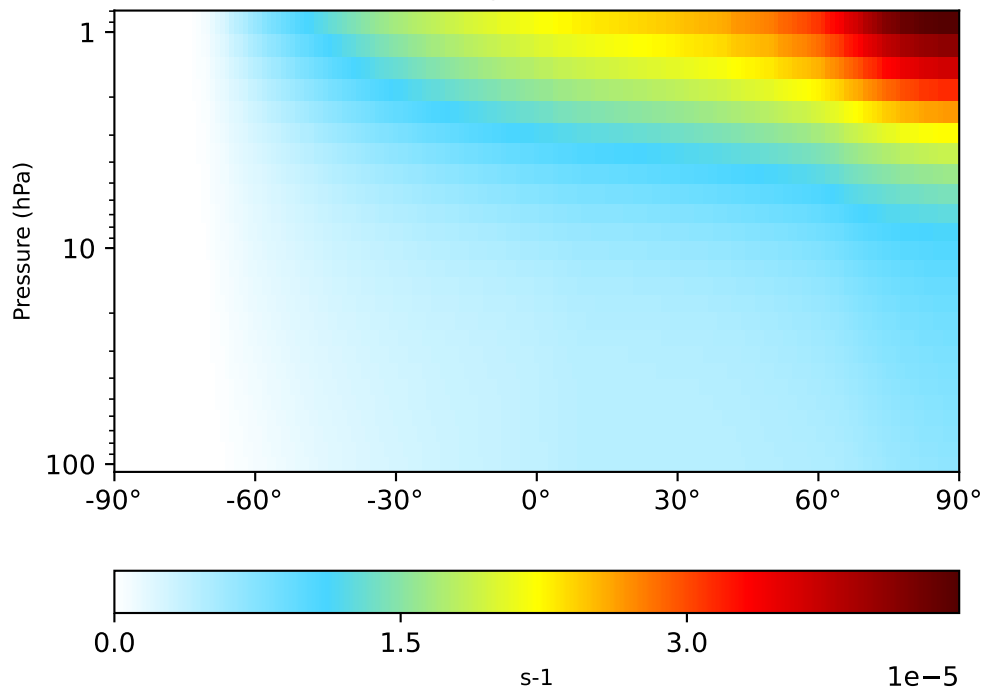


Ratio (1x1.25)  
Dev/Ref, Fixed Range

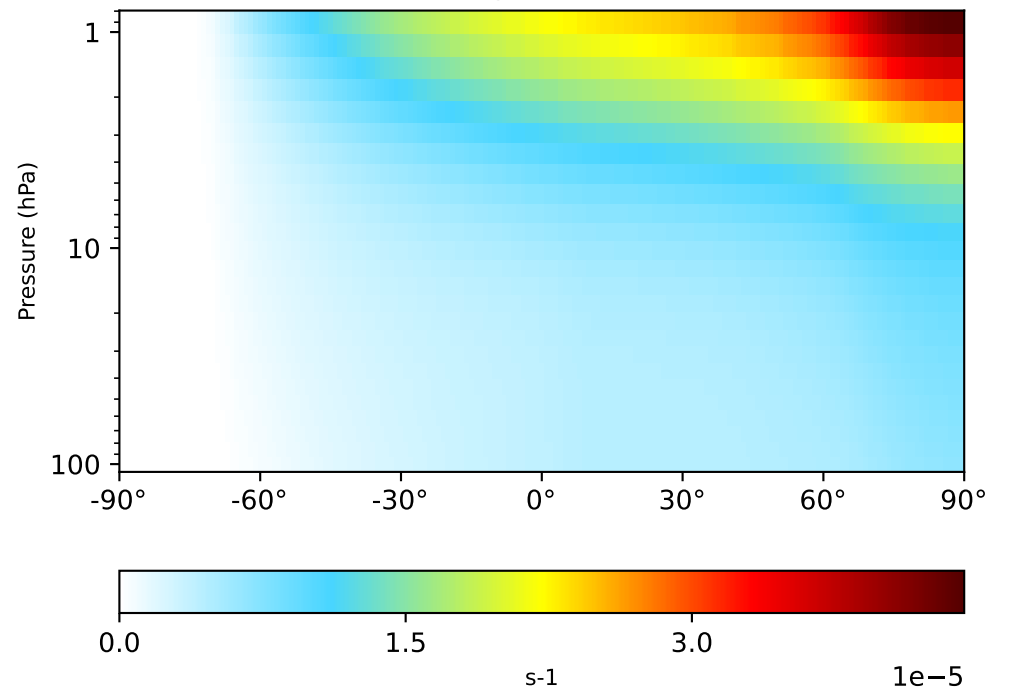


# Jval\_PINO3H, Zonal Mean

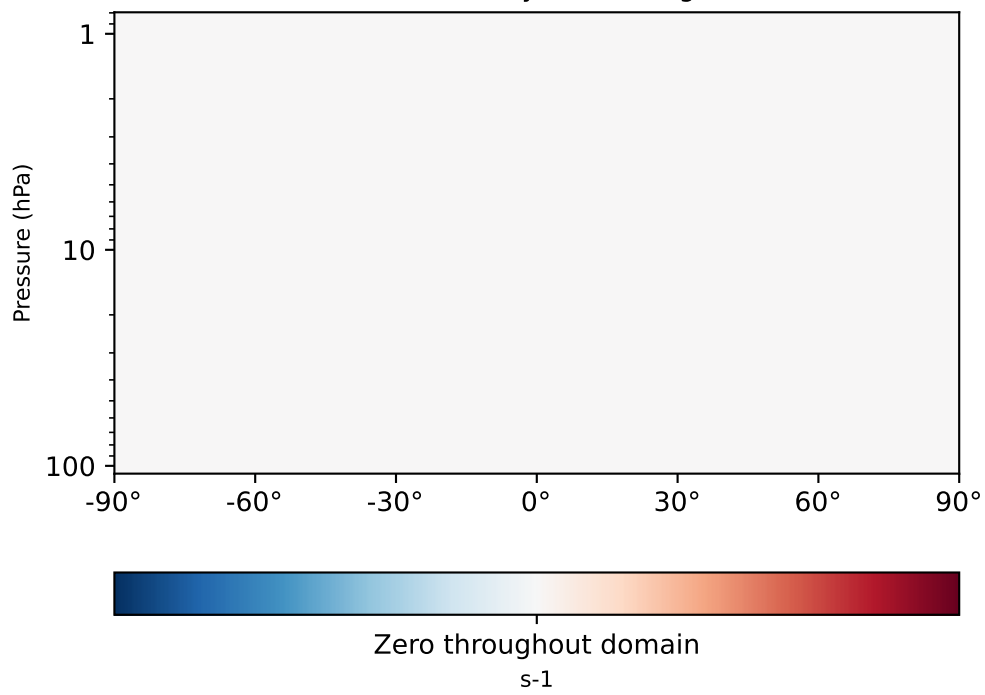
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



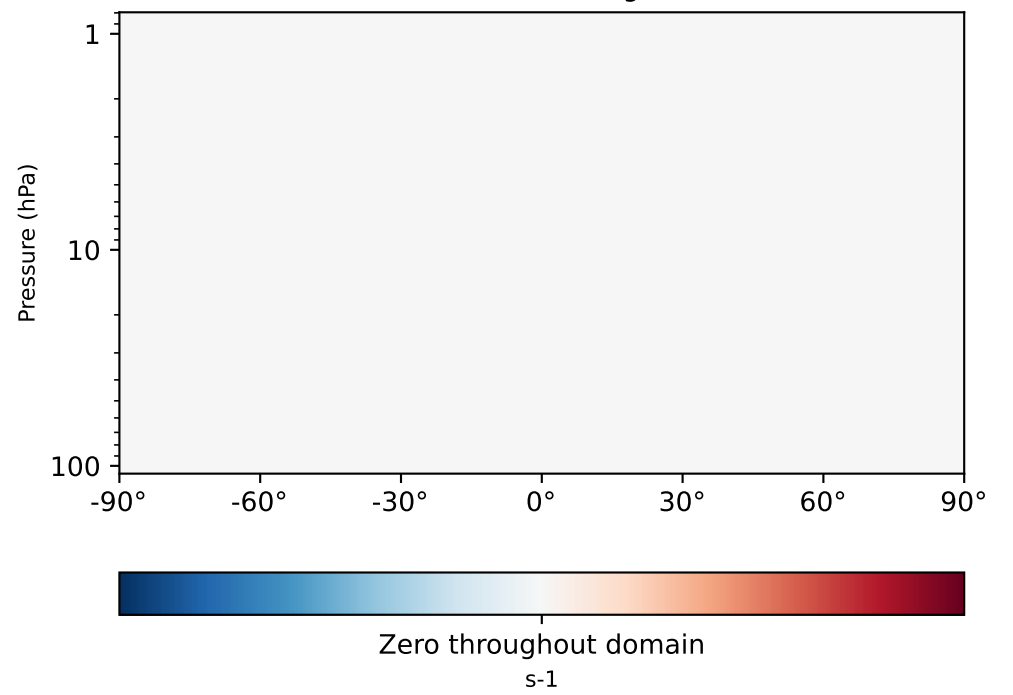
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



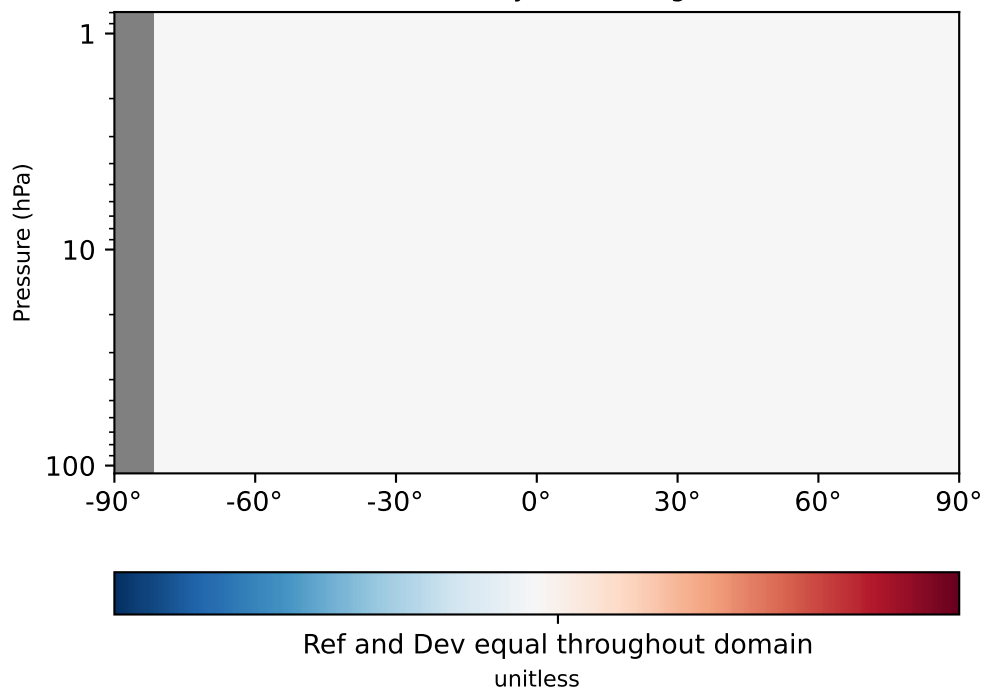
Difference (1x1.25)  
Dev - Ref, Dynamic Range



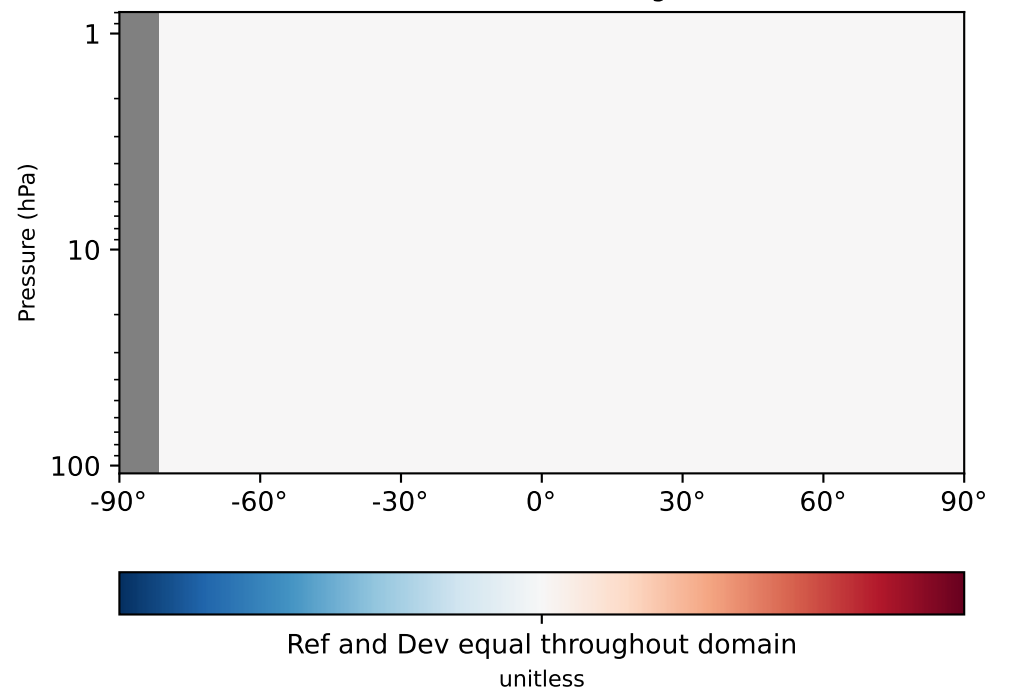
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

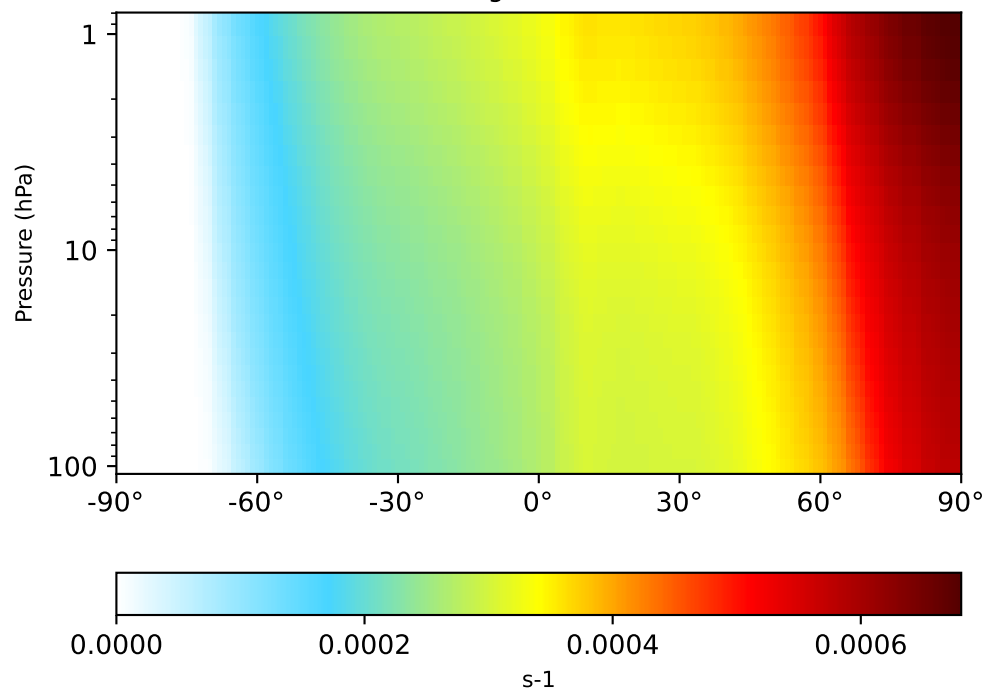


Ratio (1x1.25)  
Dev/Ref, Fixed Range

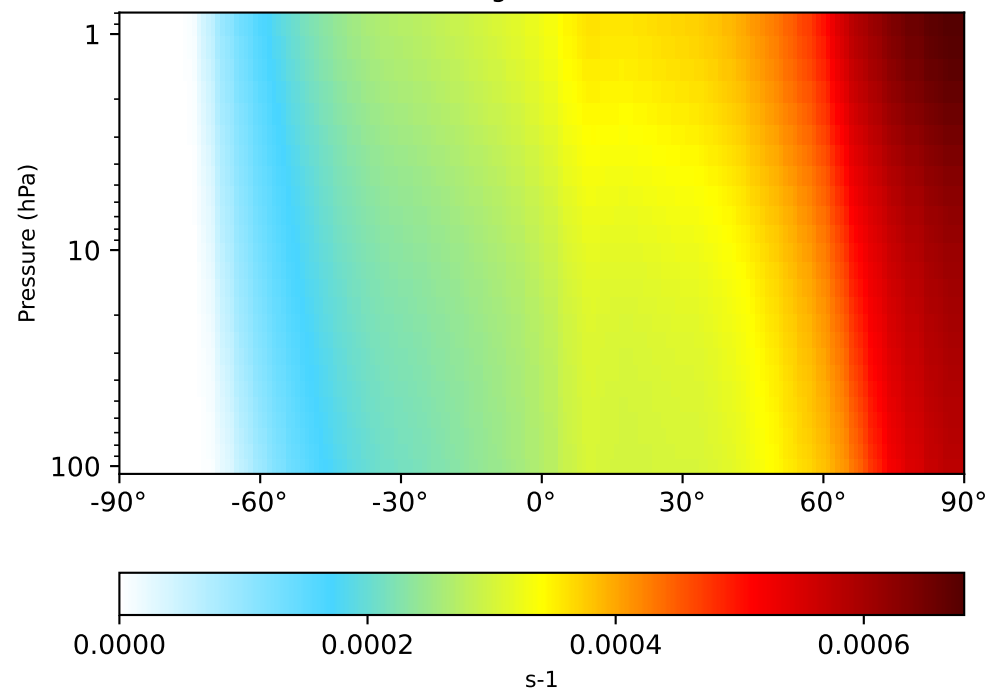


# Jval\_PINONIC, Zonal Mean

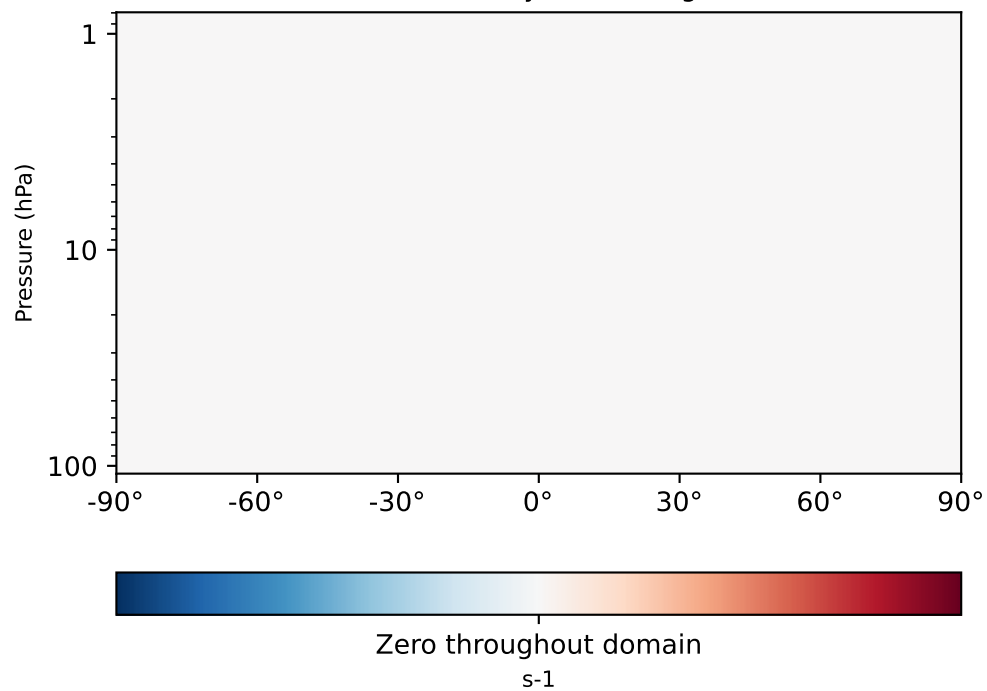
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



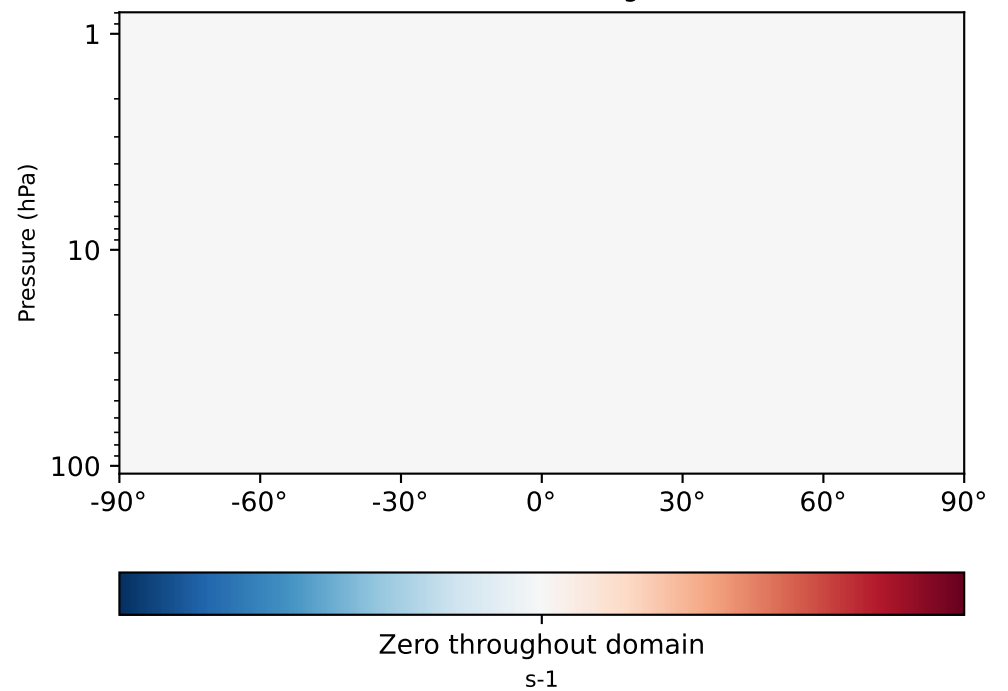
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



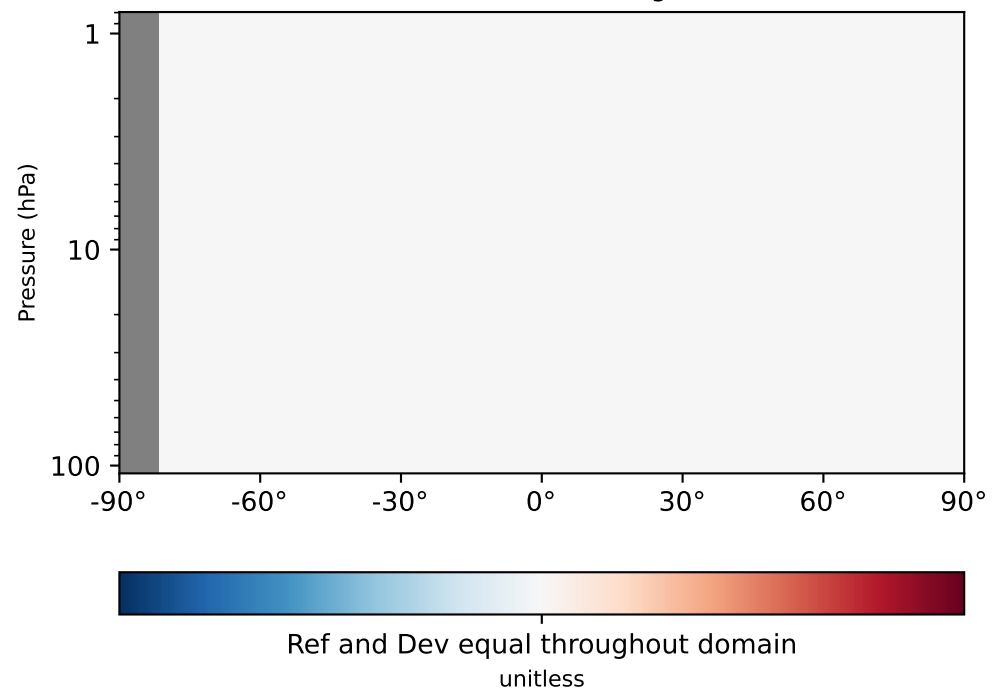
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



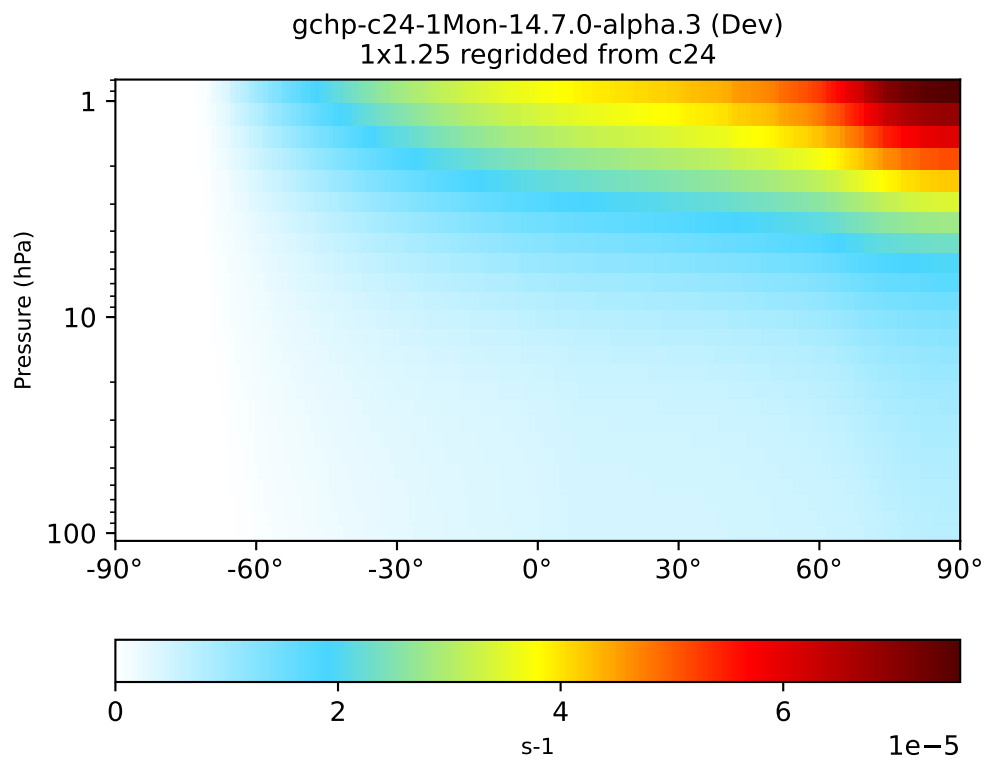
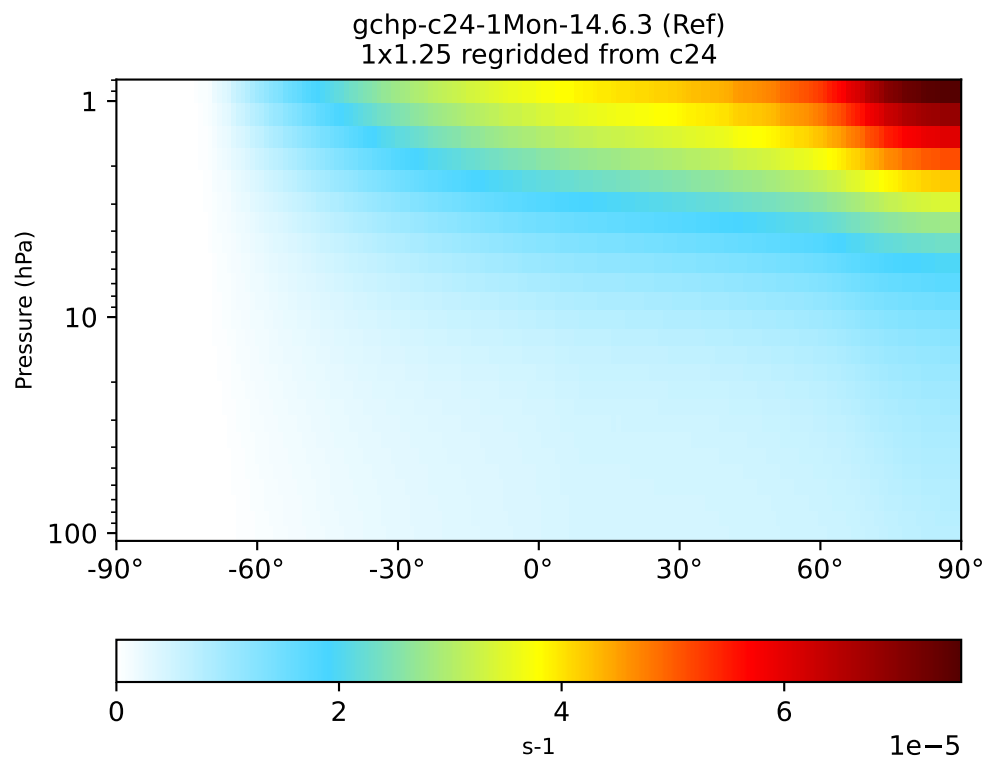
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



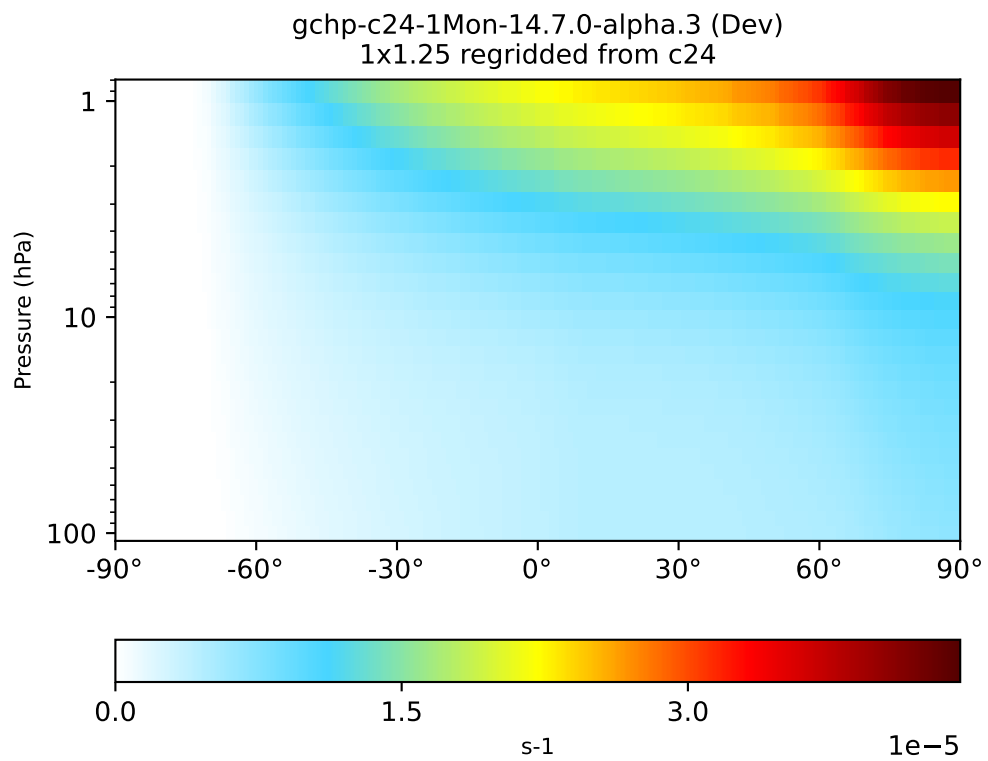
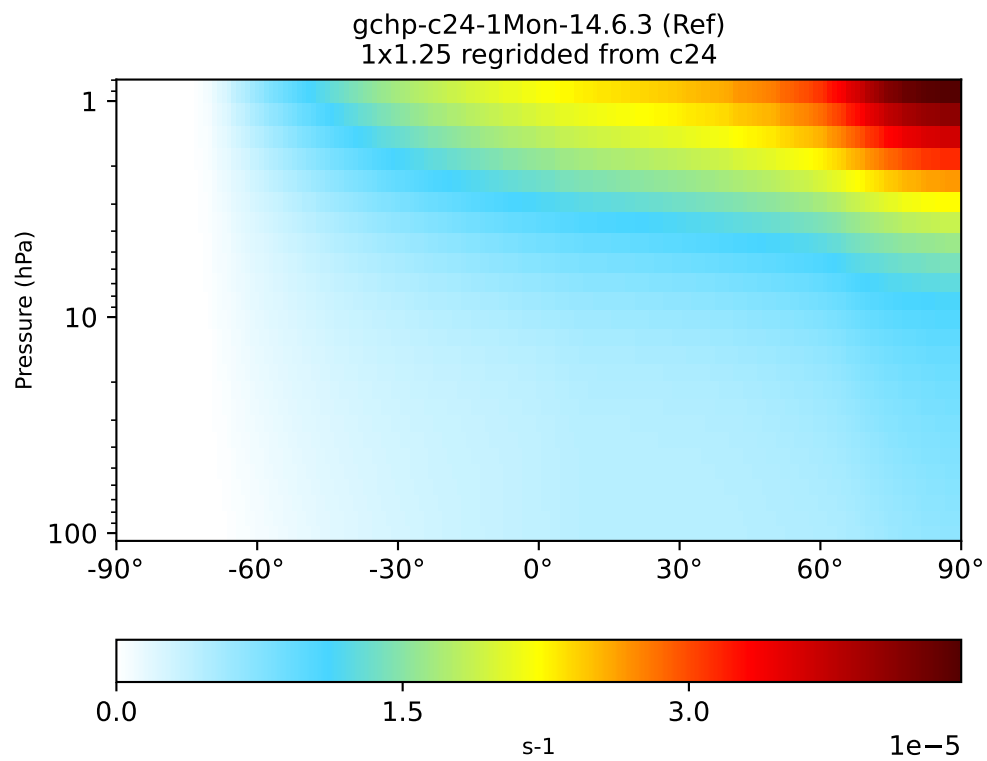
Ratio (1x1.25)  
Dev/Ref, Fixed Range



# Jval\_PIP, Zonal Mean

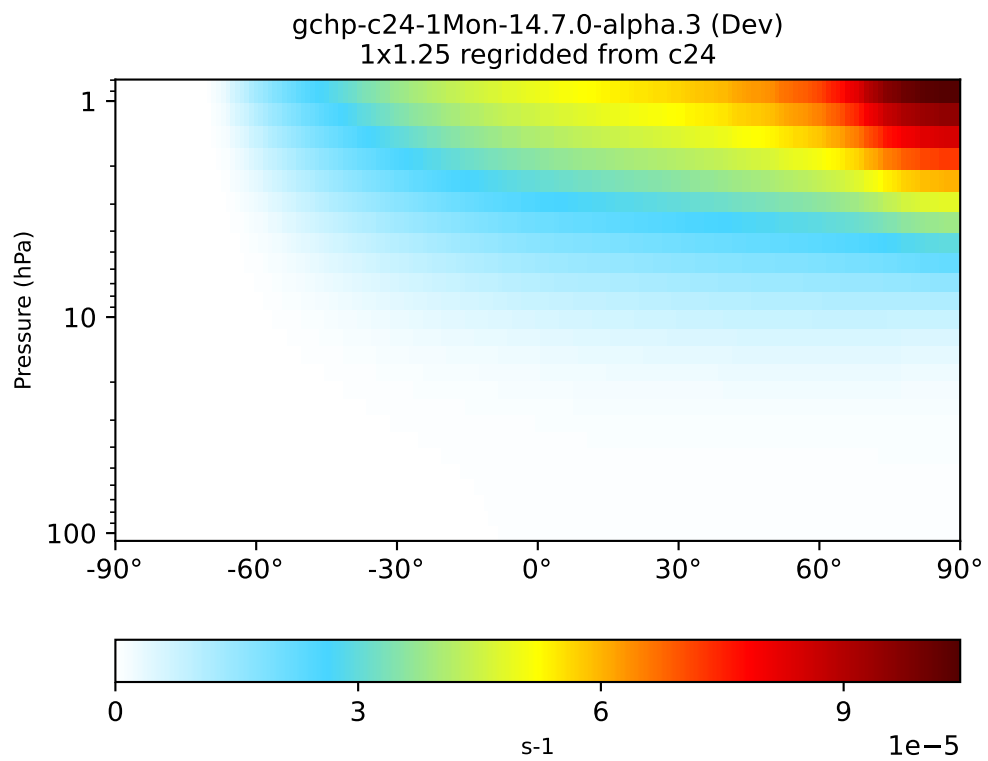
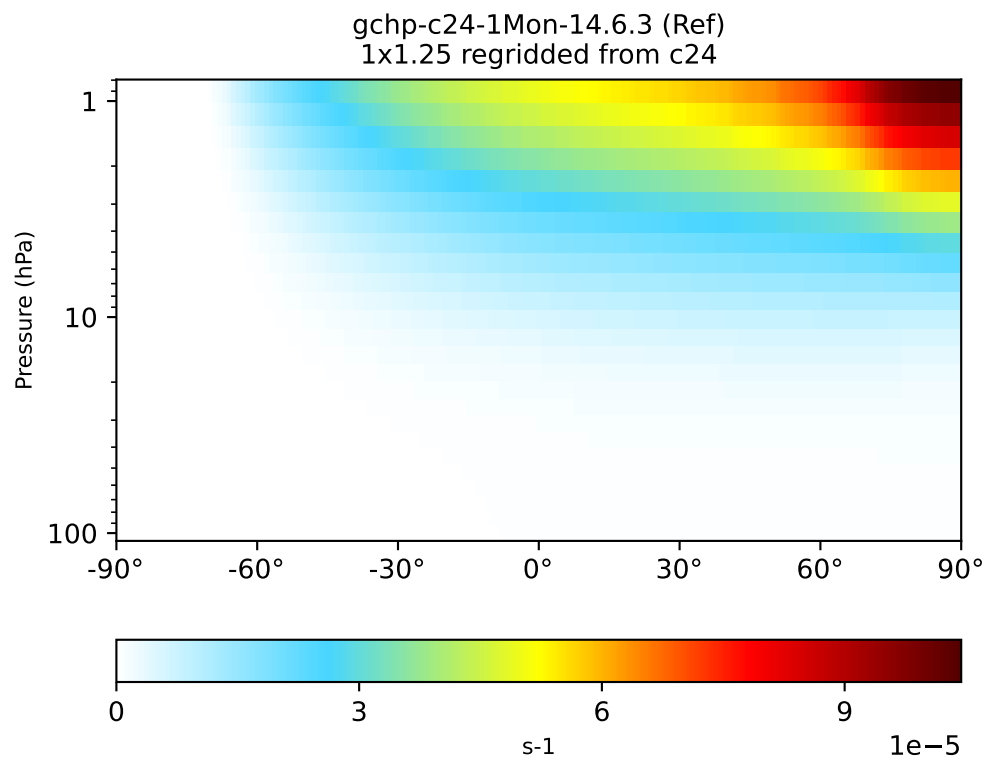


# Jval\_PP, Zonal Mean



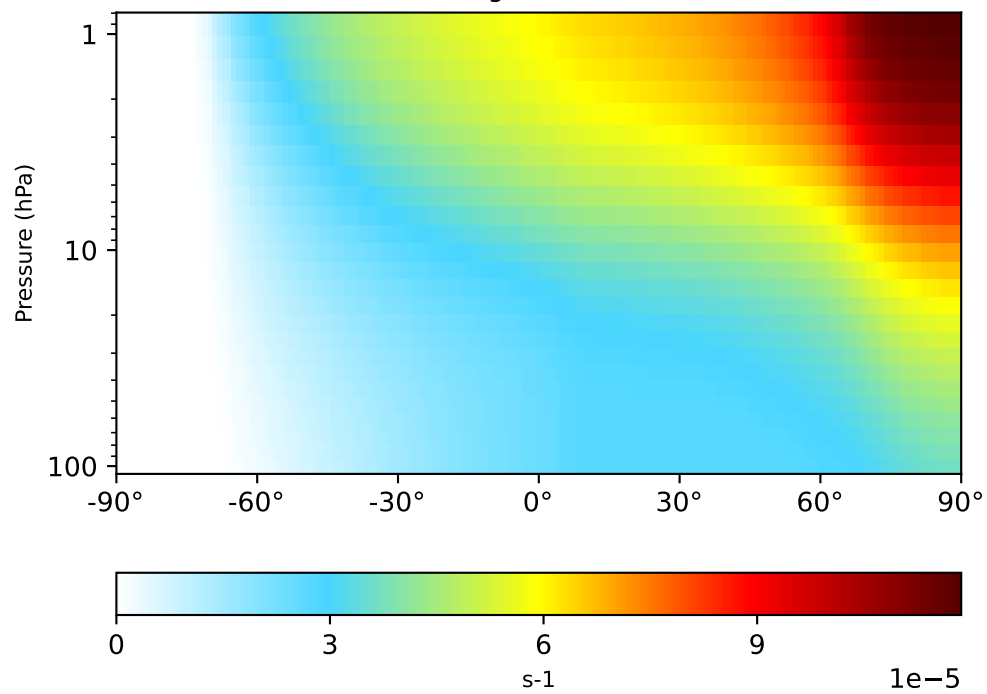


# Jval\_PPN, Zonal Mean

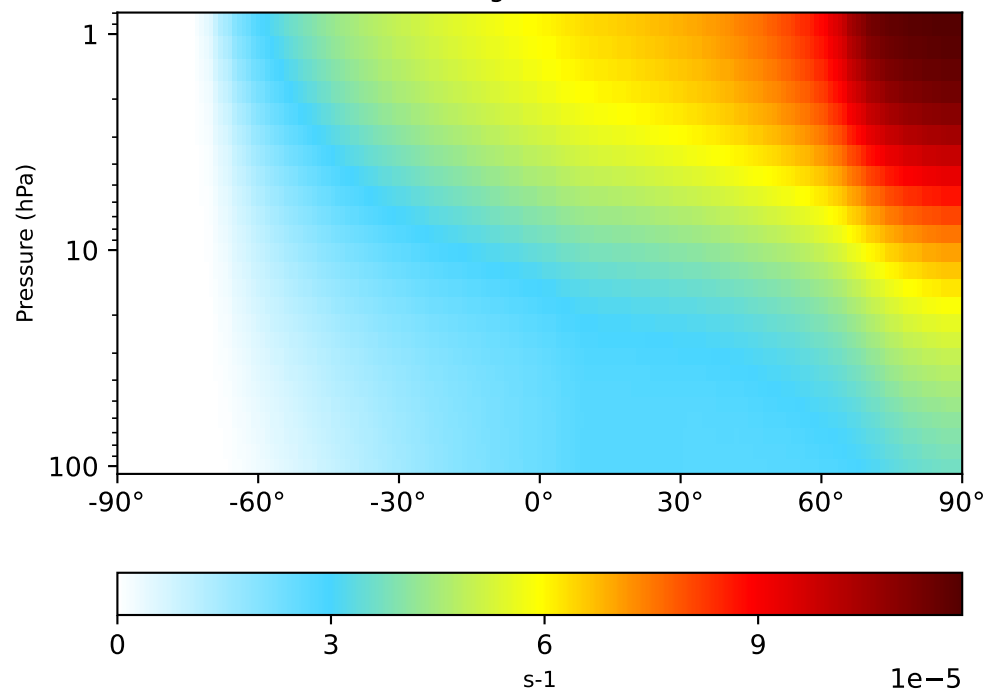


# Jval\_PROPNN, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



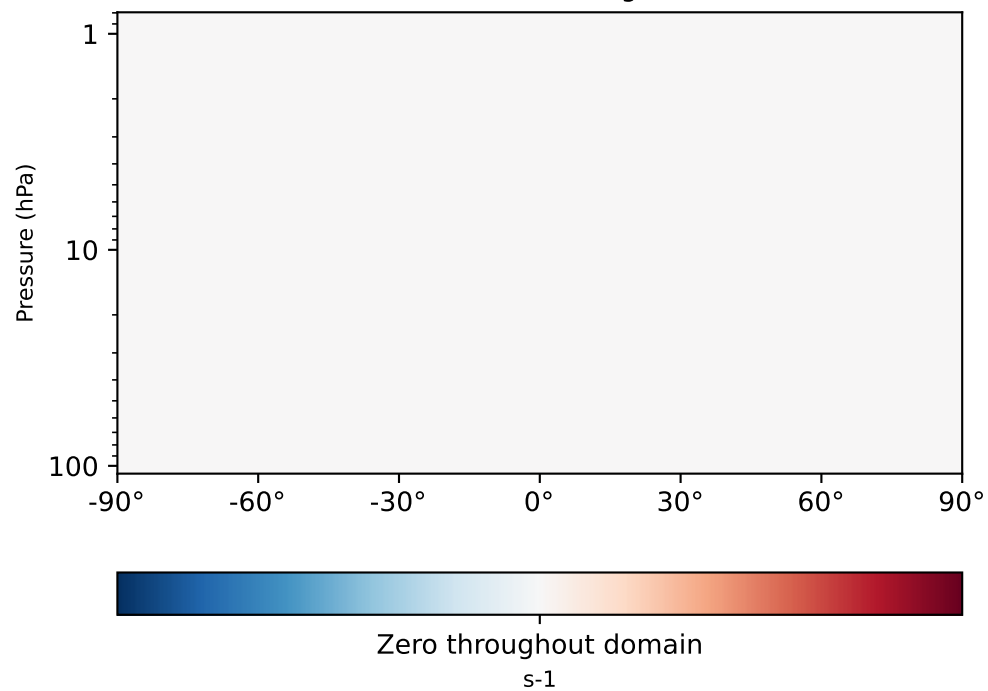
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



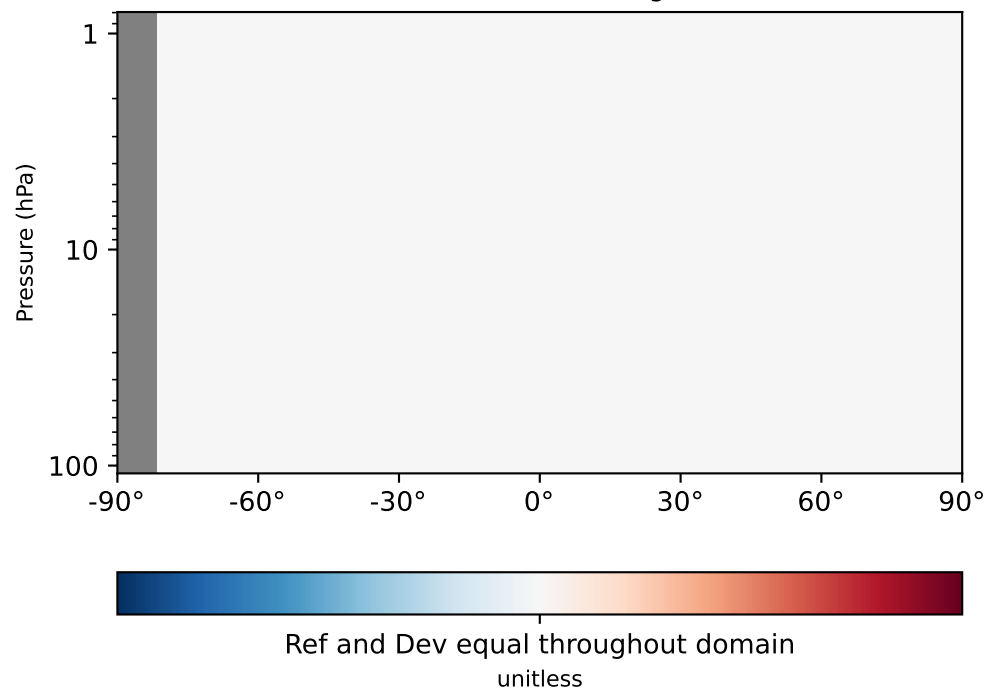
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

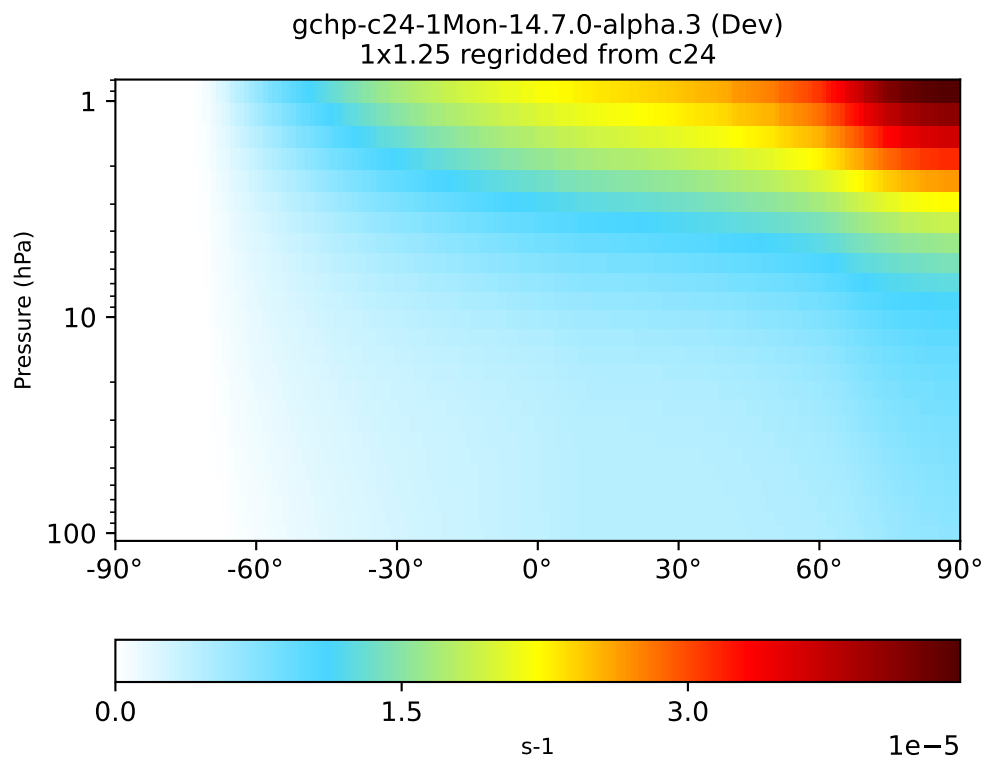
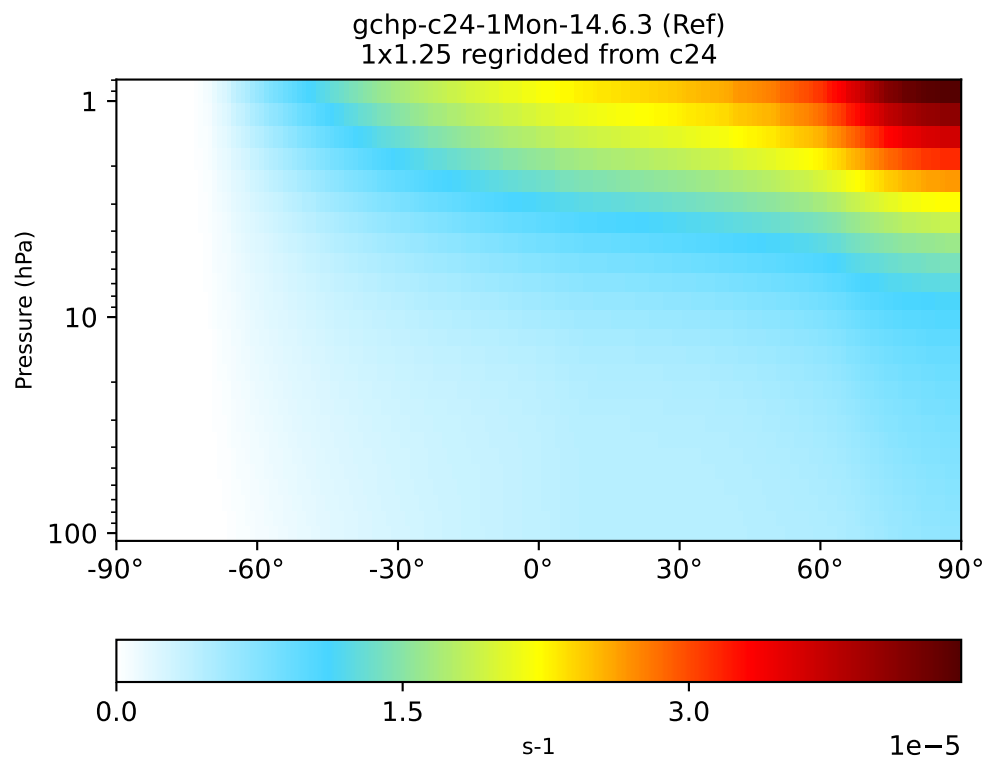


Ratio (1x1.25)  
Dev/Ref, Fixed Range

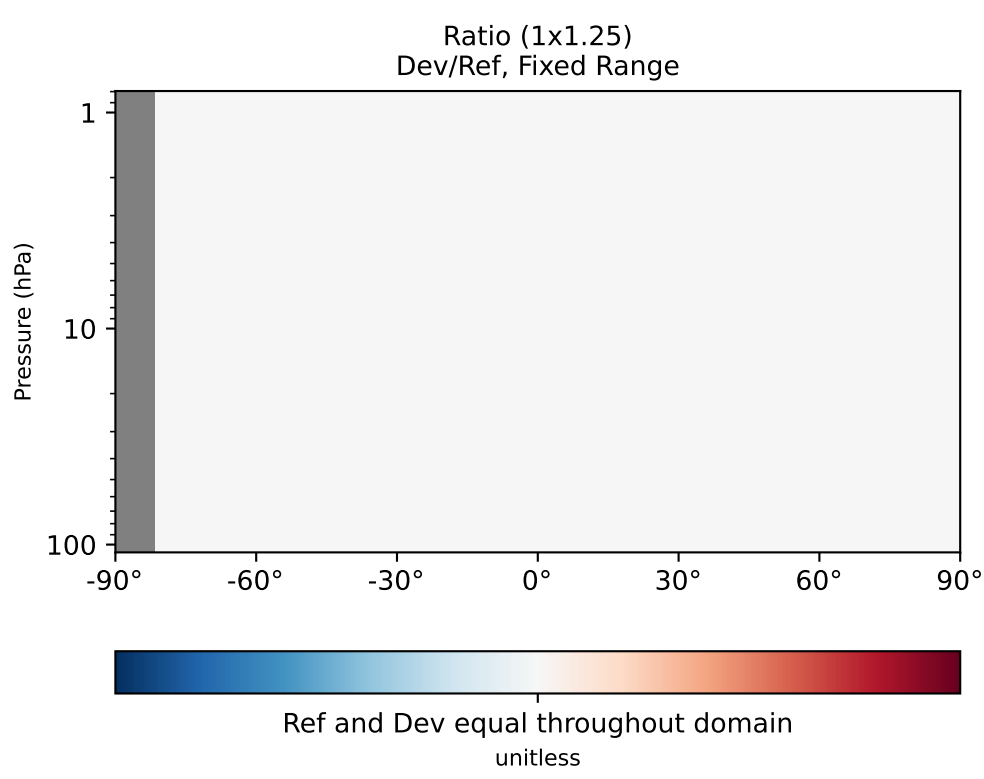
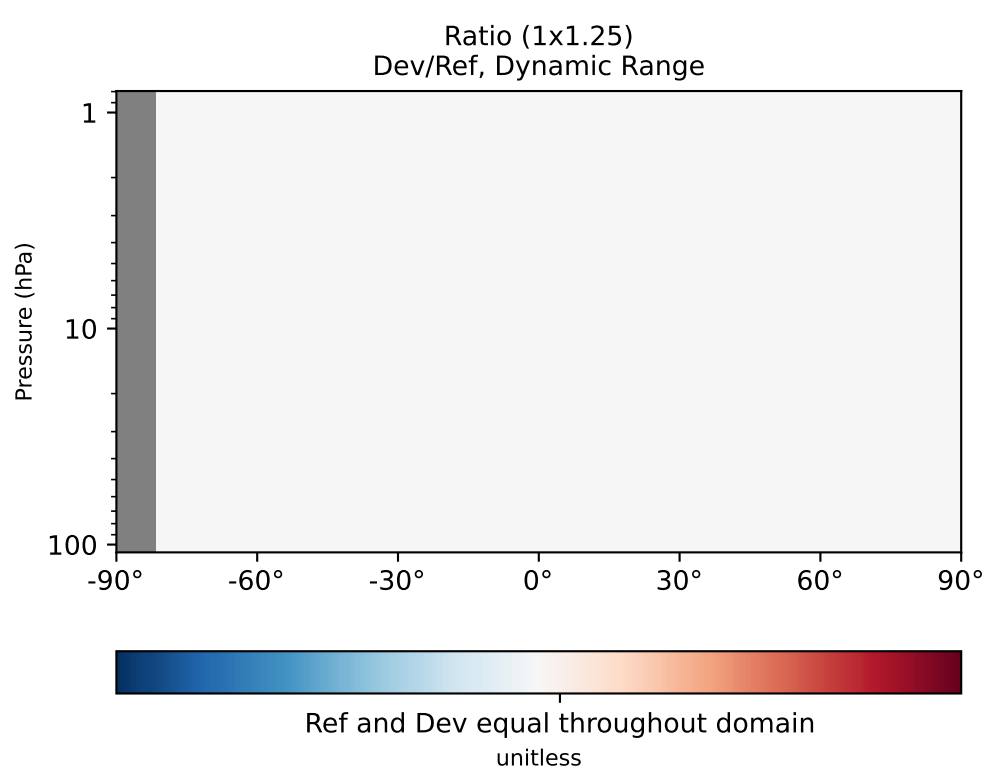
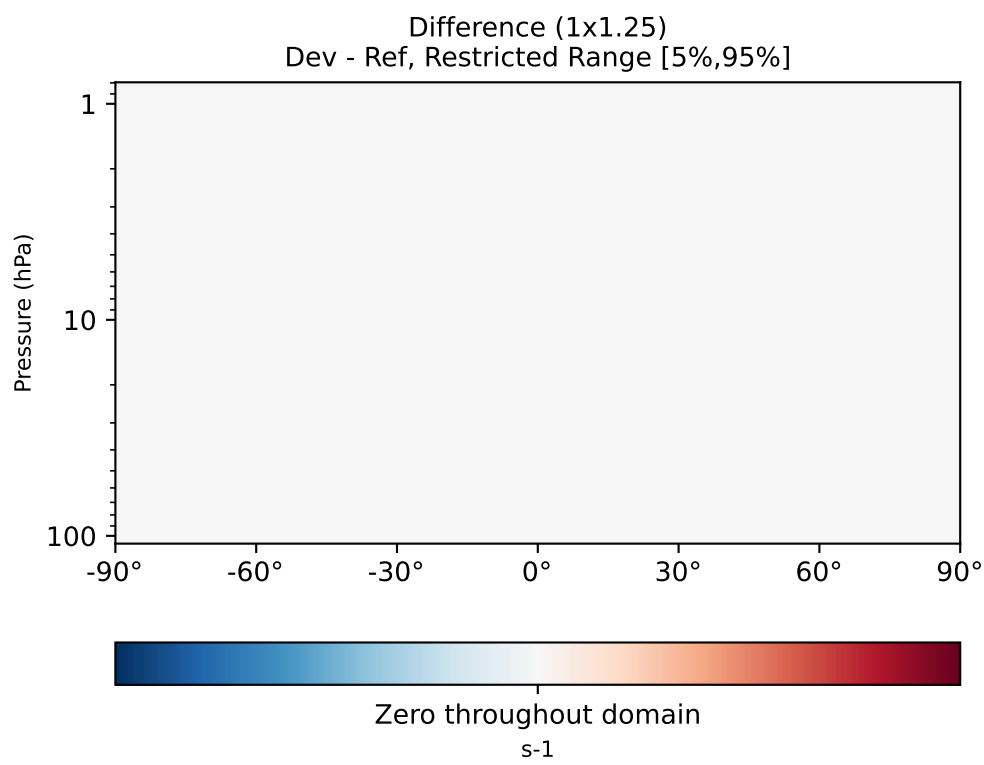
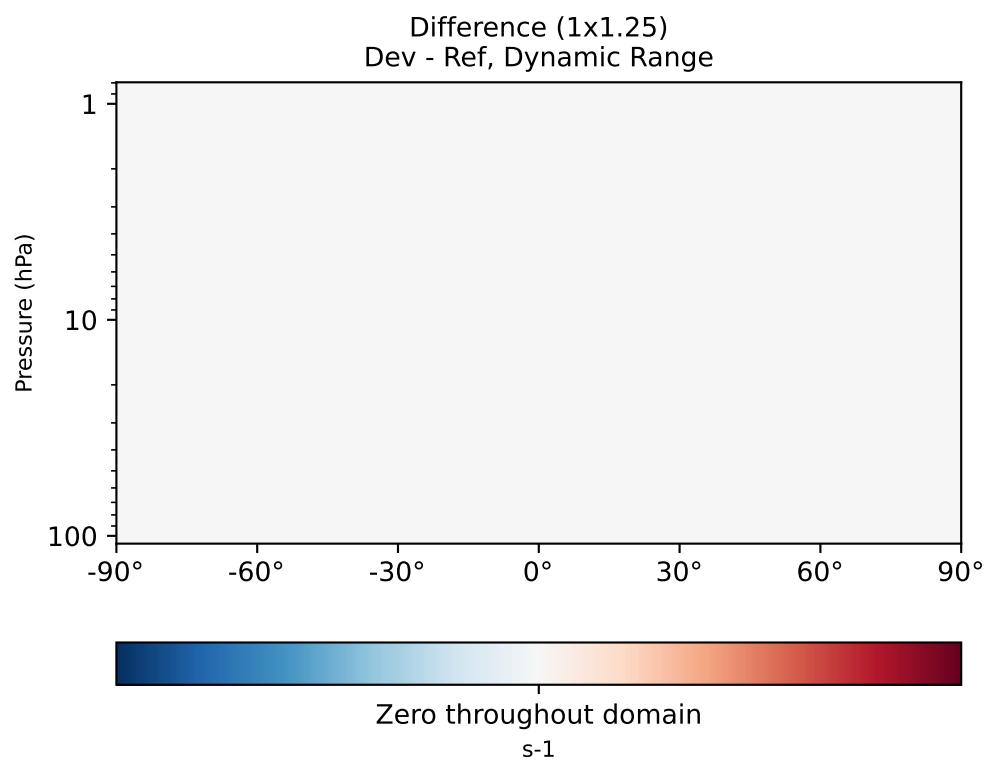
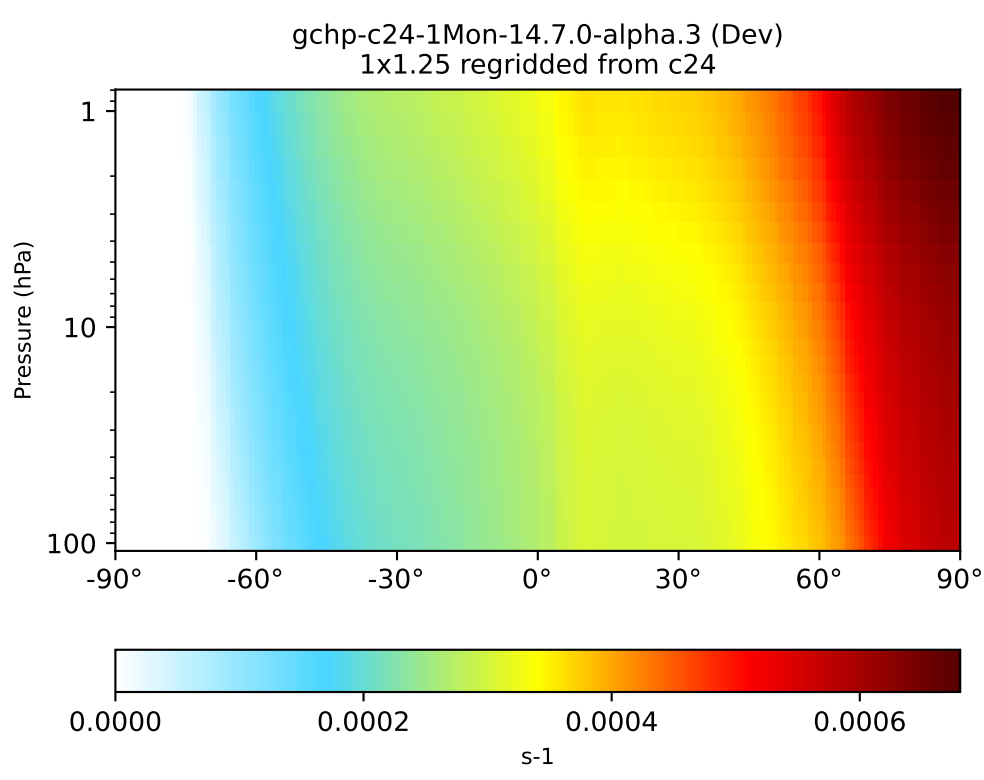
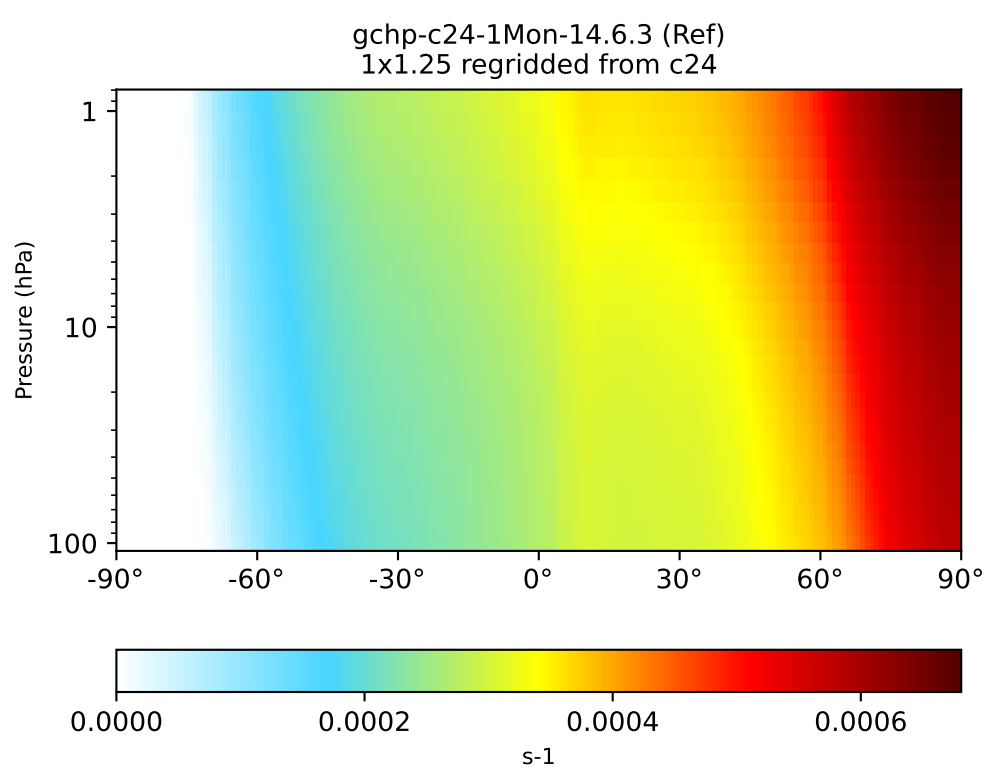




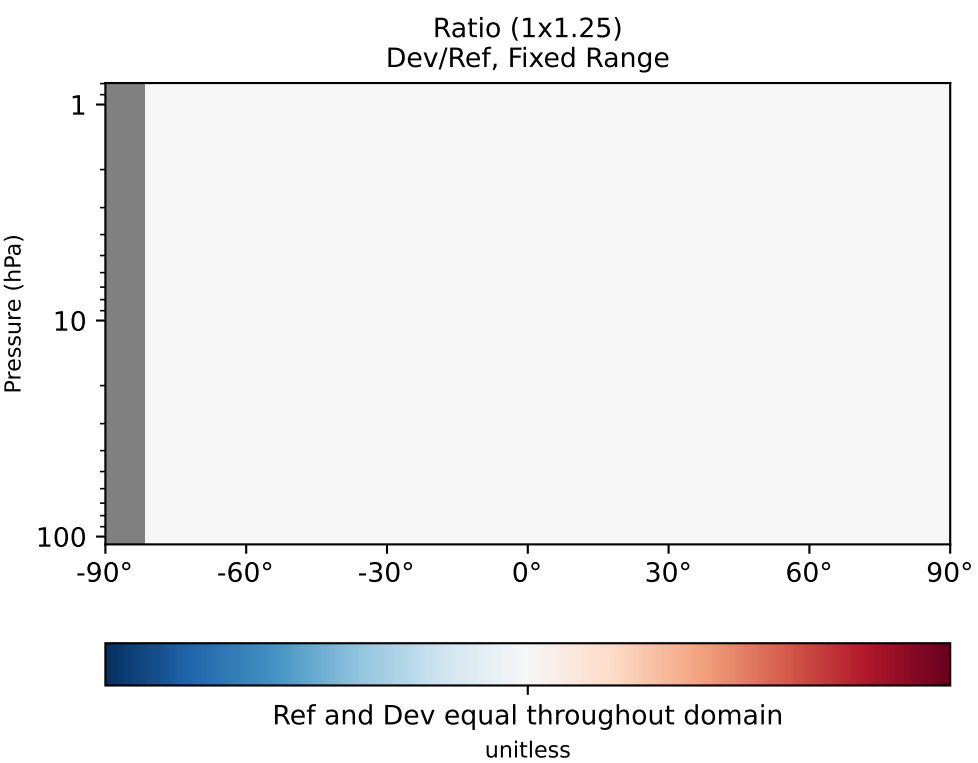
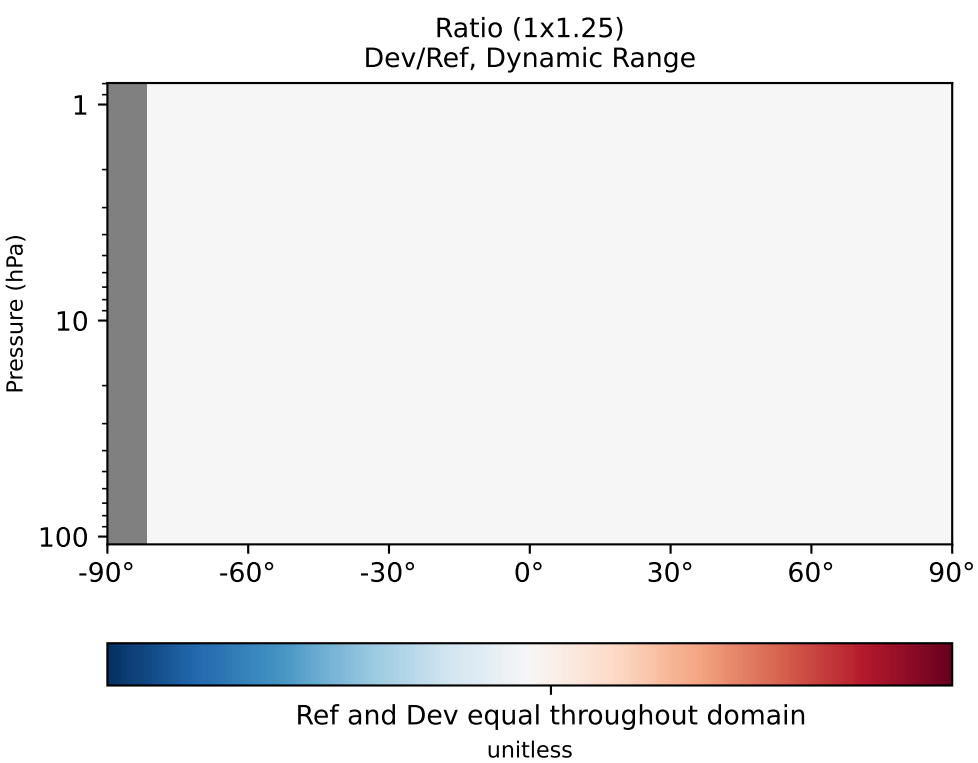
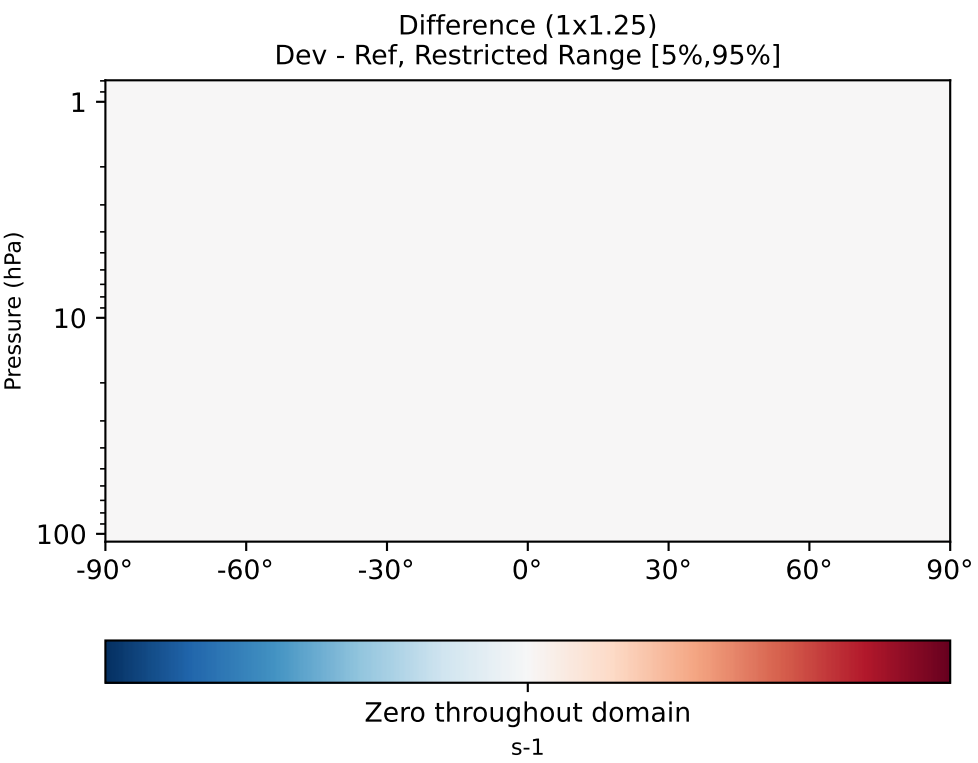
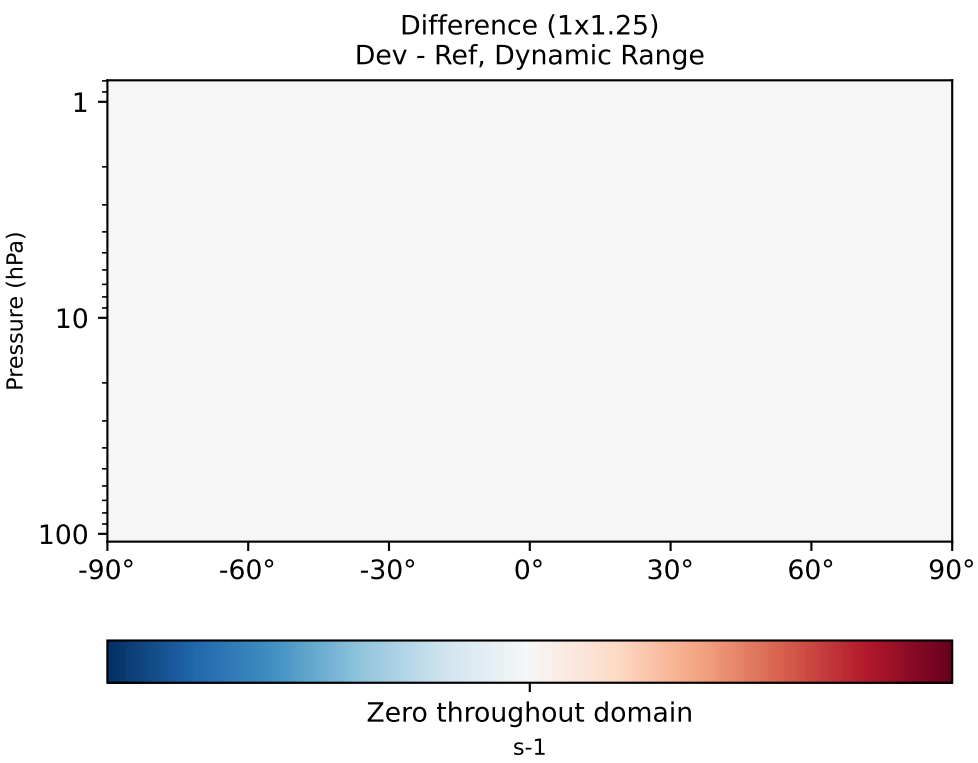
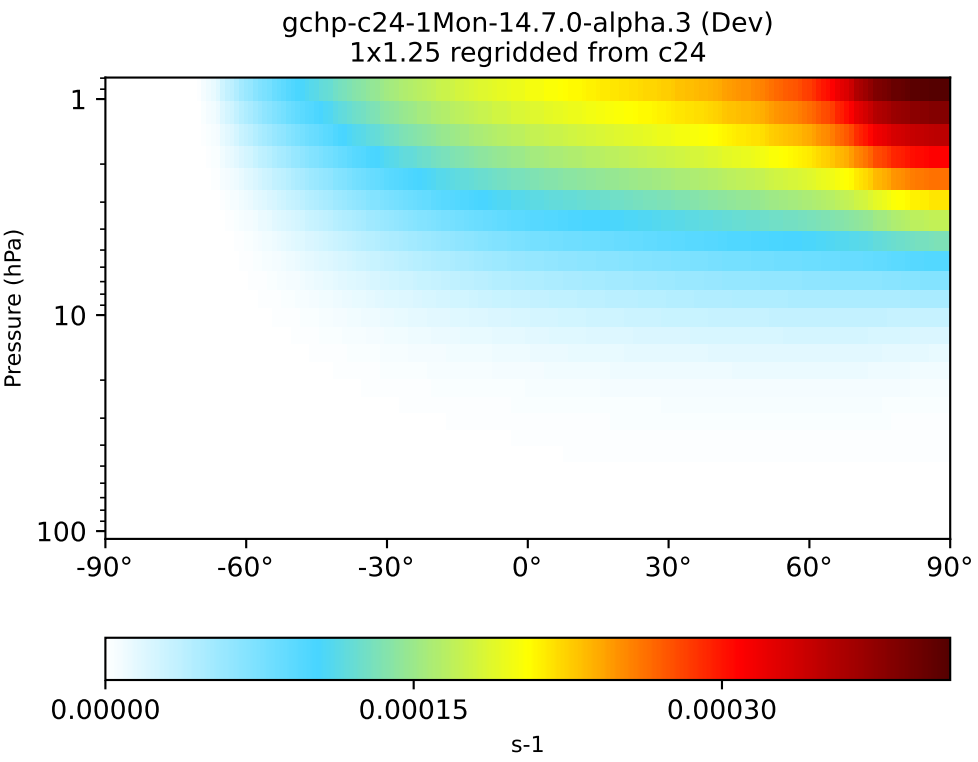
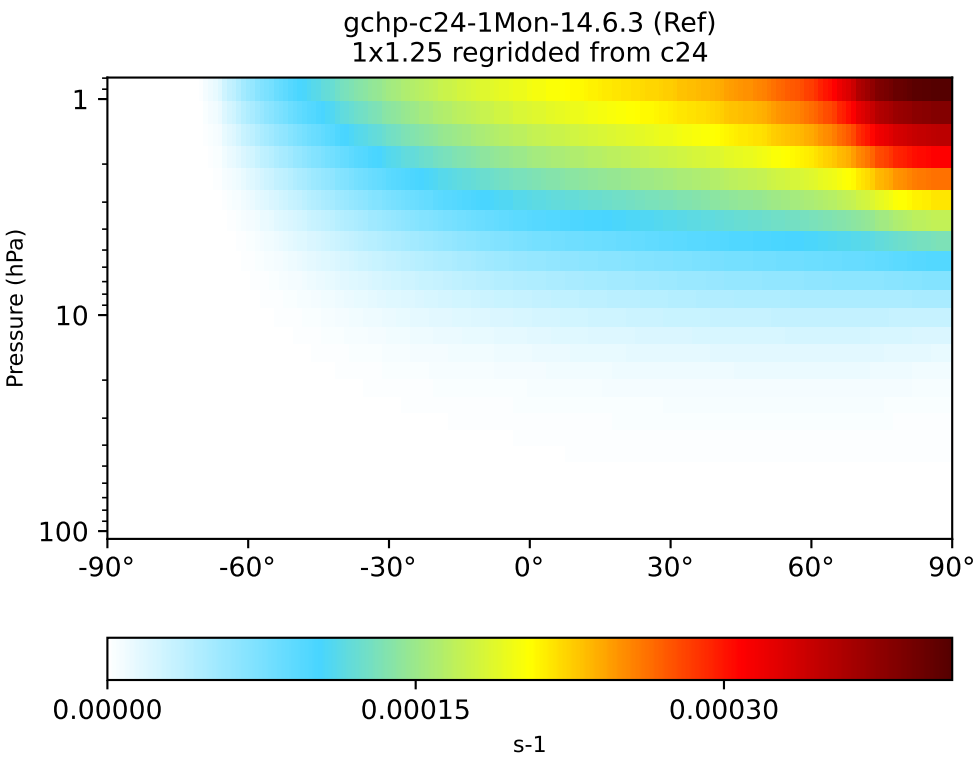
# Jval\_PRPN, Zonal Mean



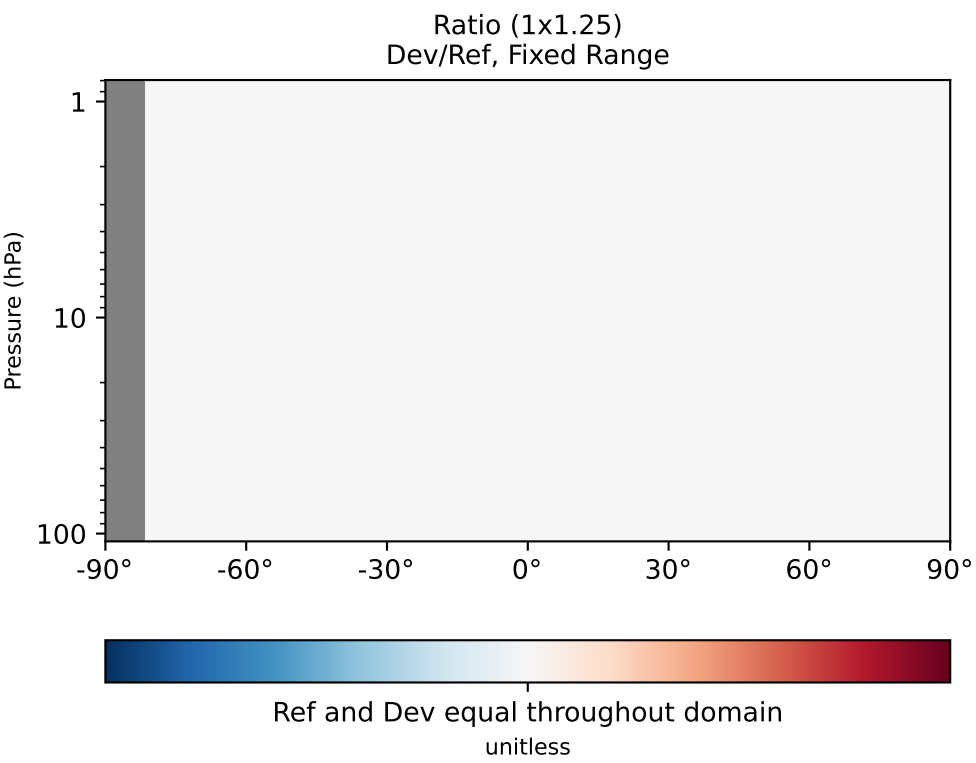
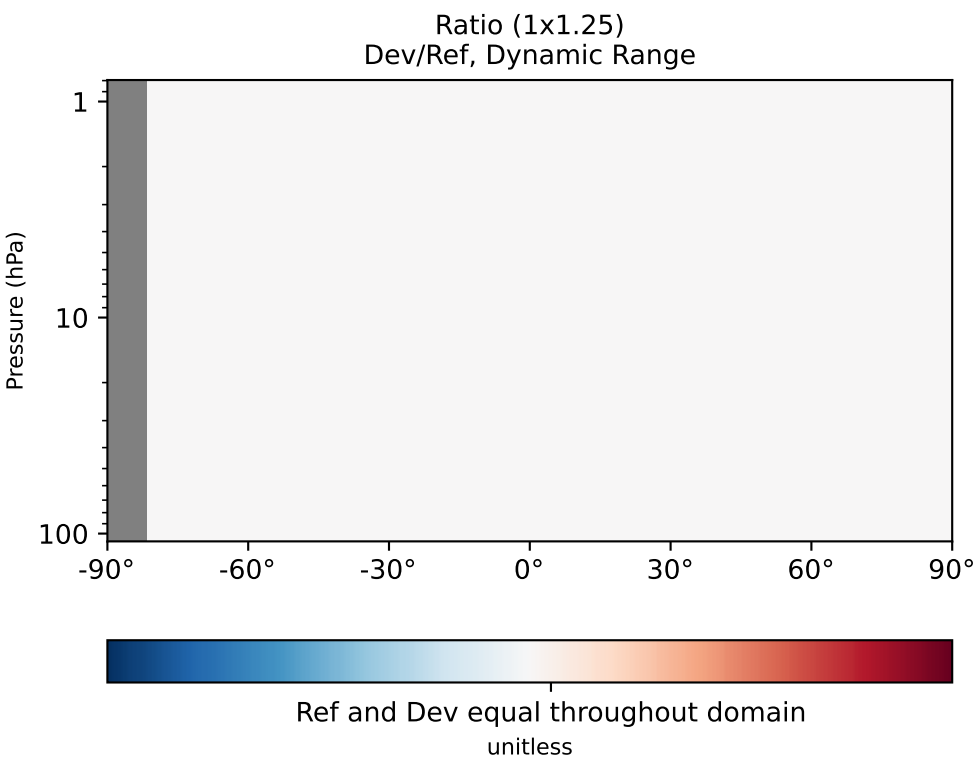
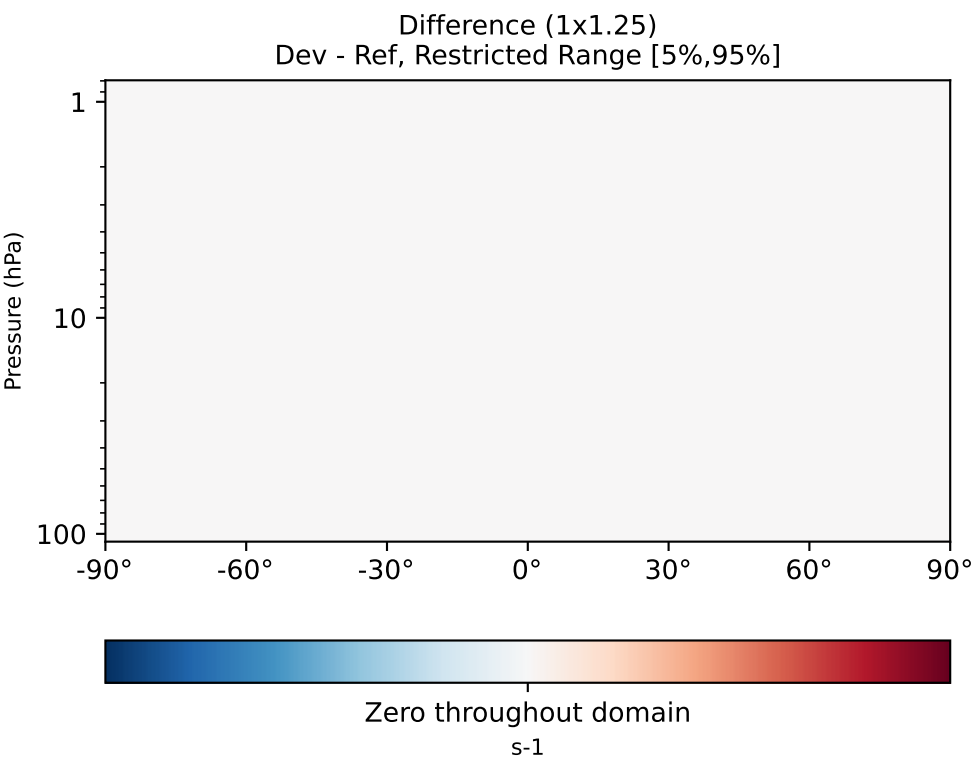
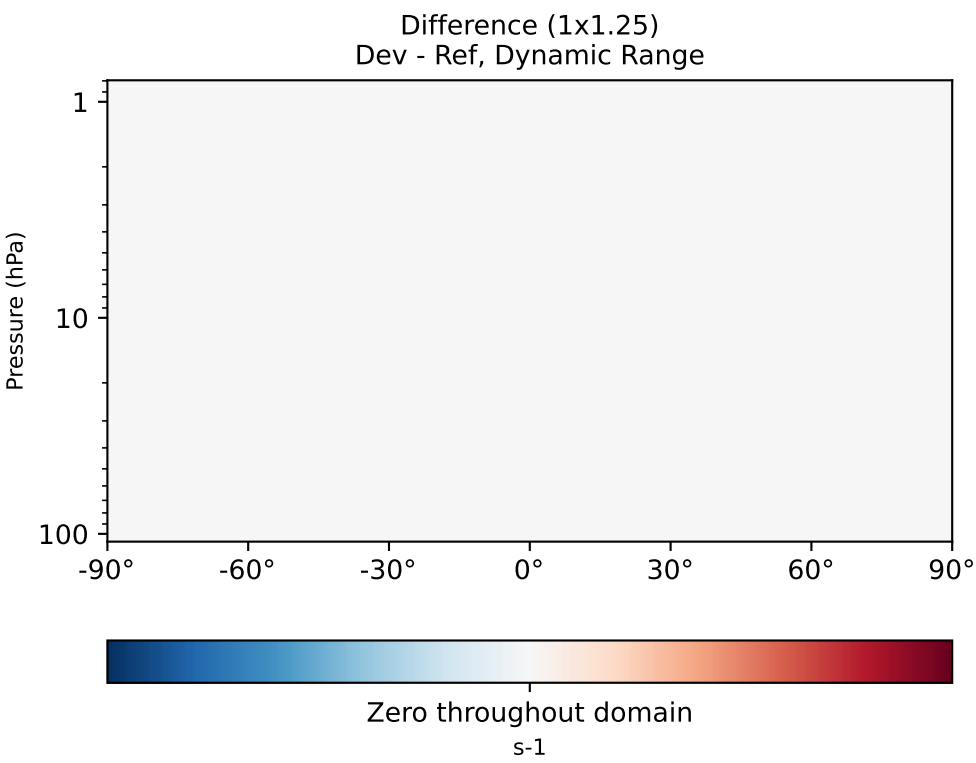
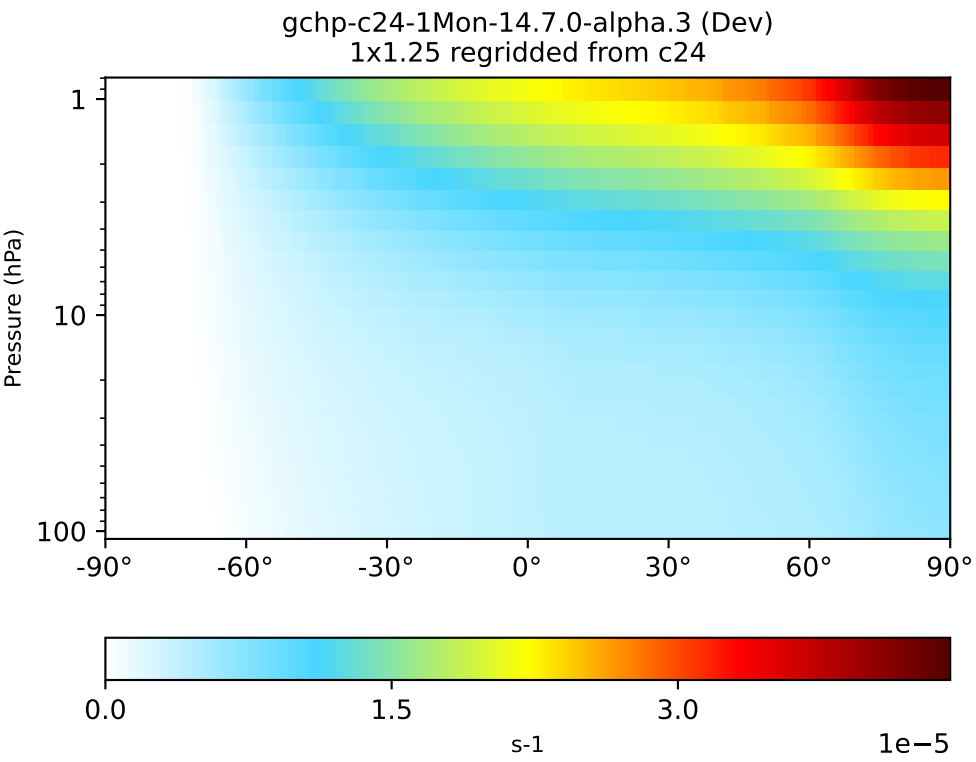
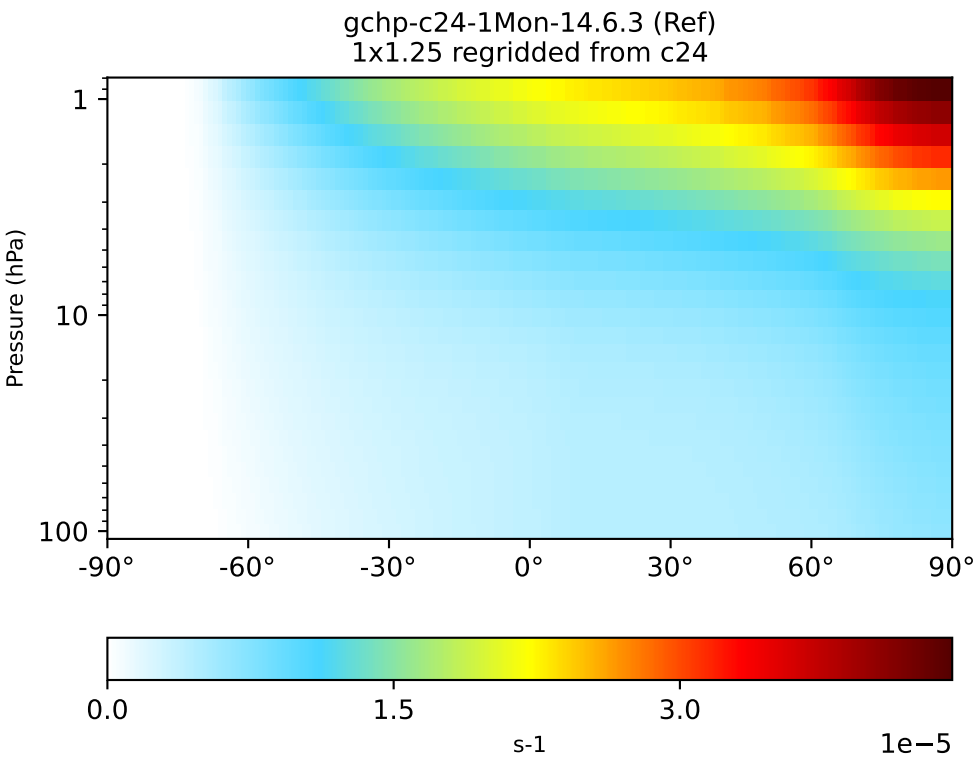
# Jval\_PYAC, Zonal Mean



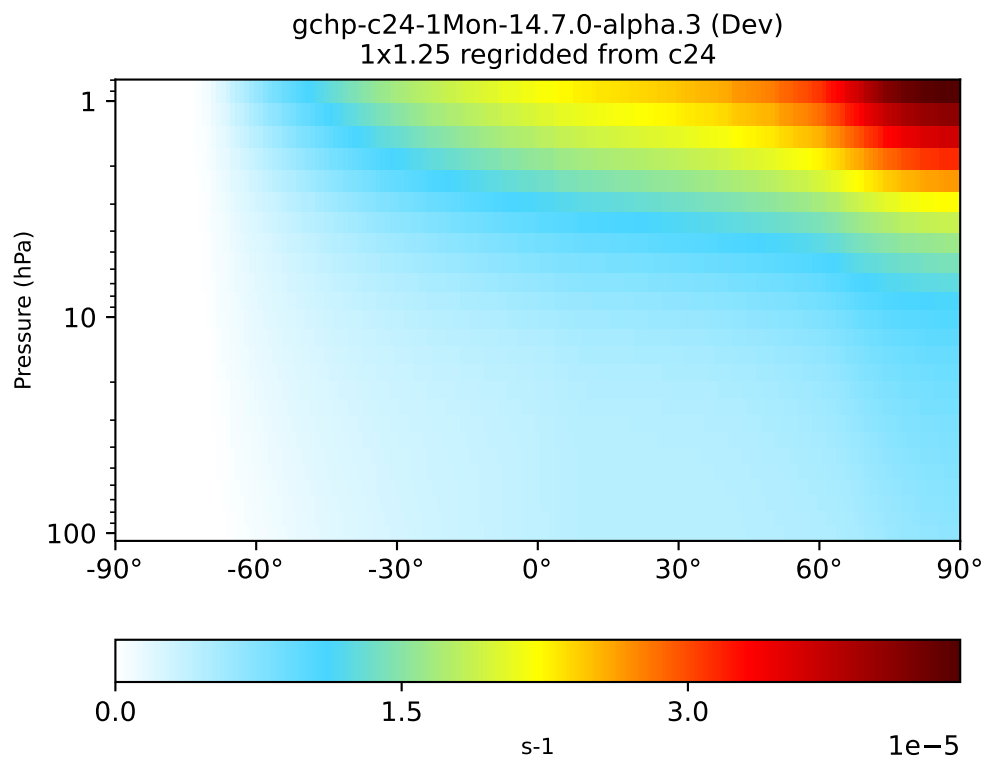
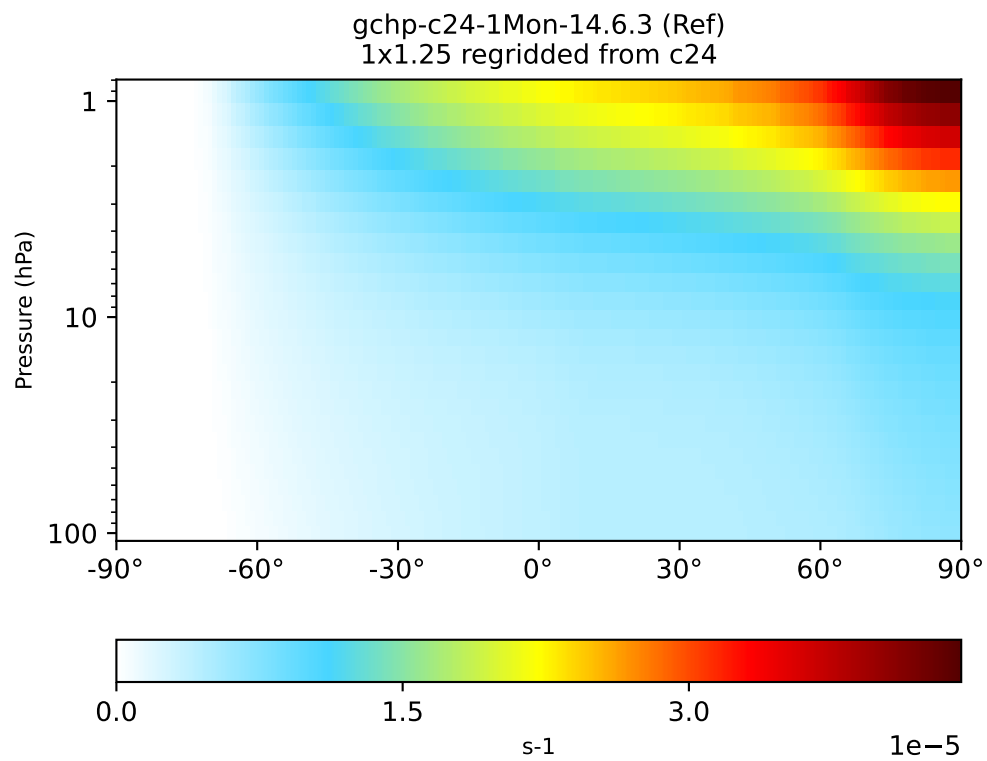
# Jval\_R4N2, Zonal Mean



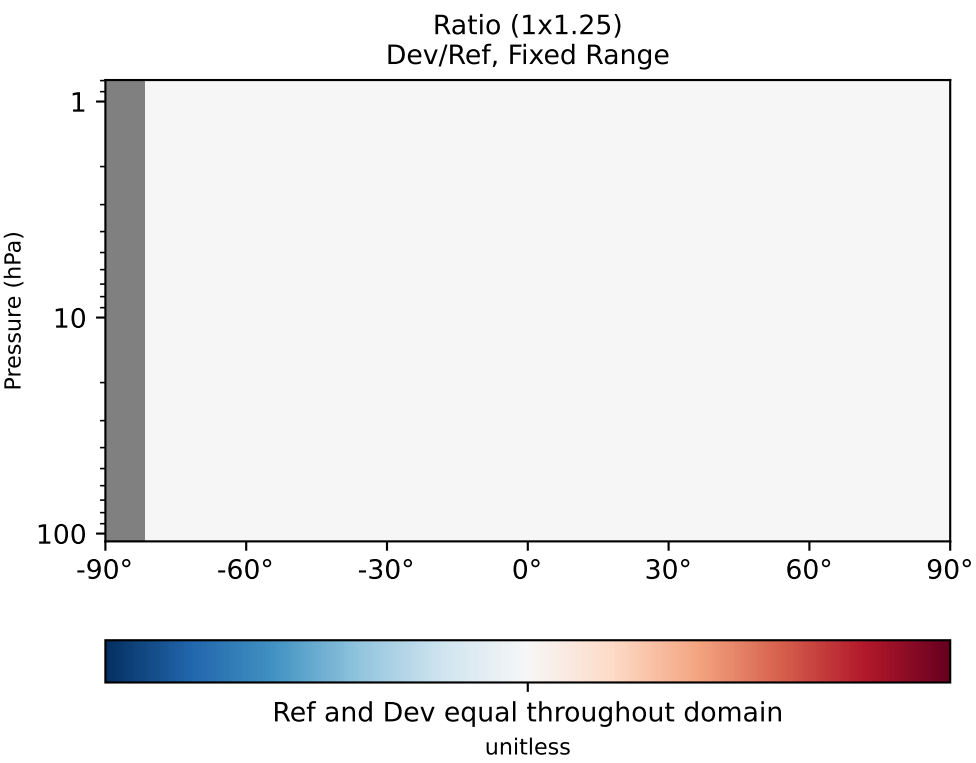
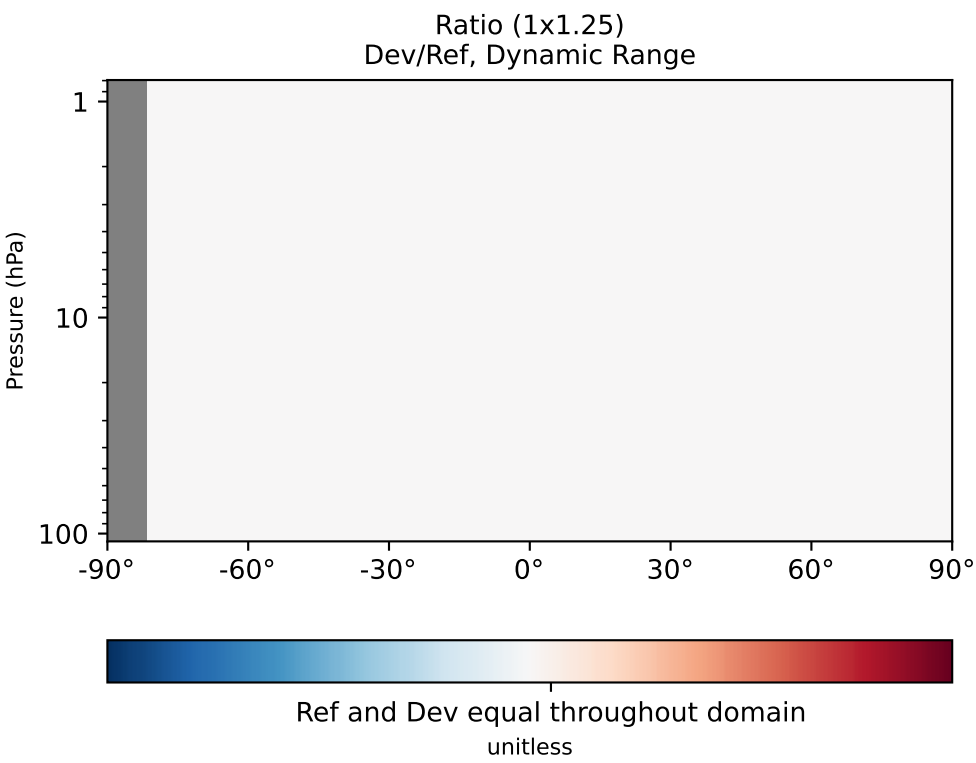
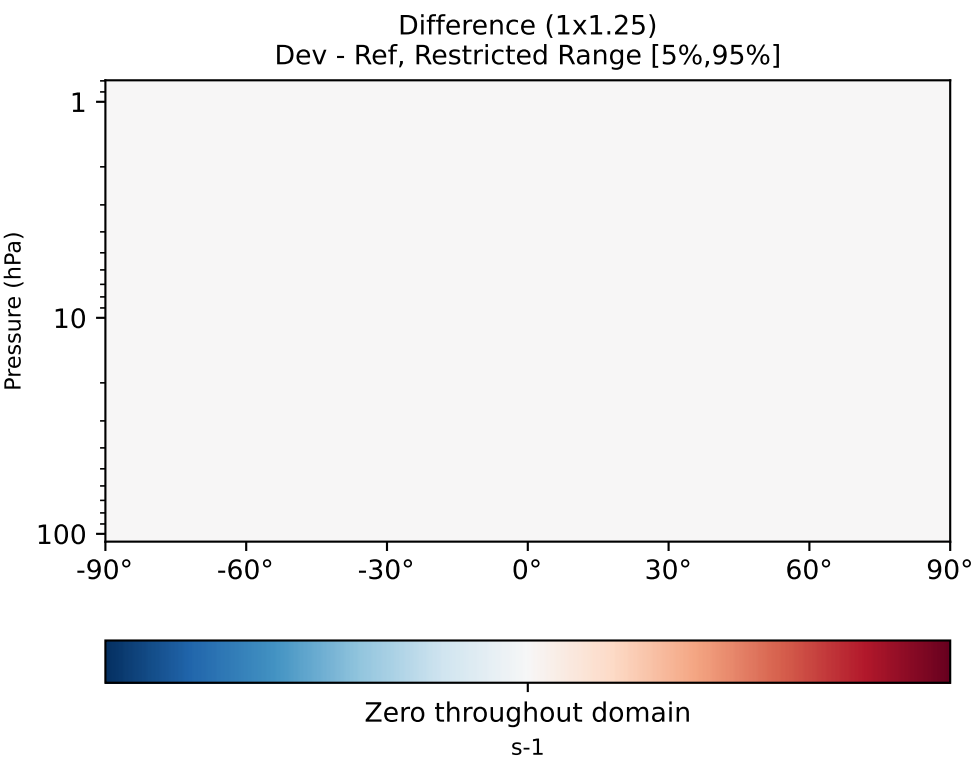
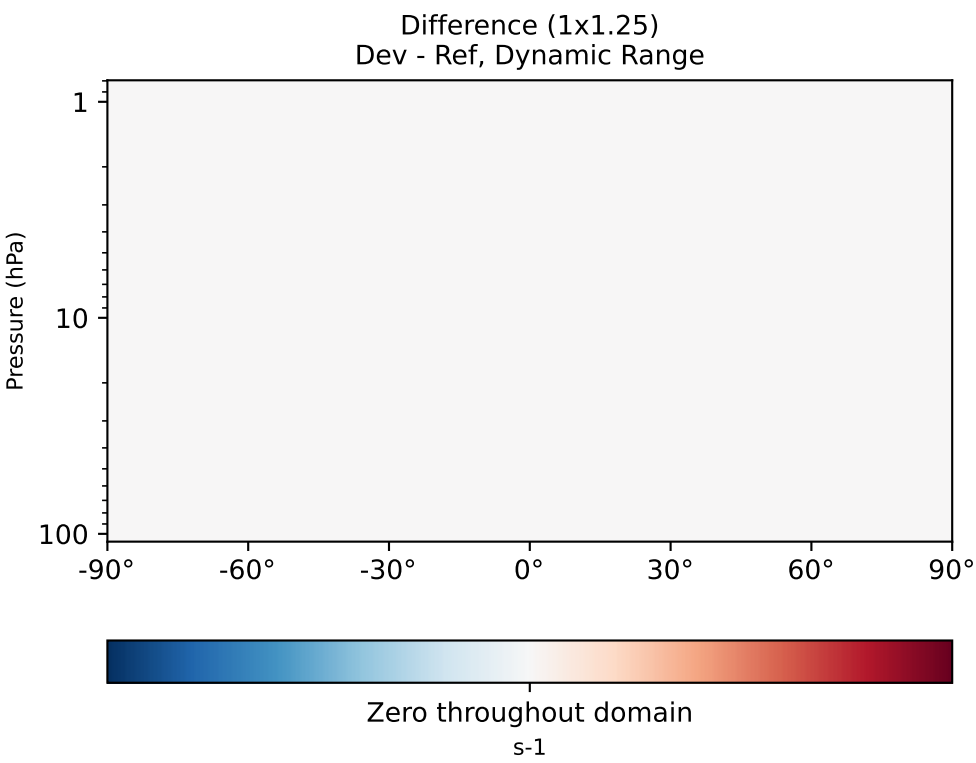
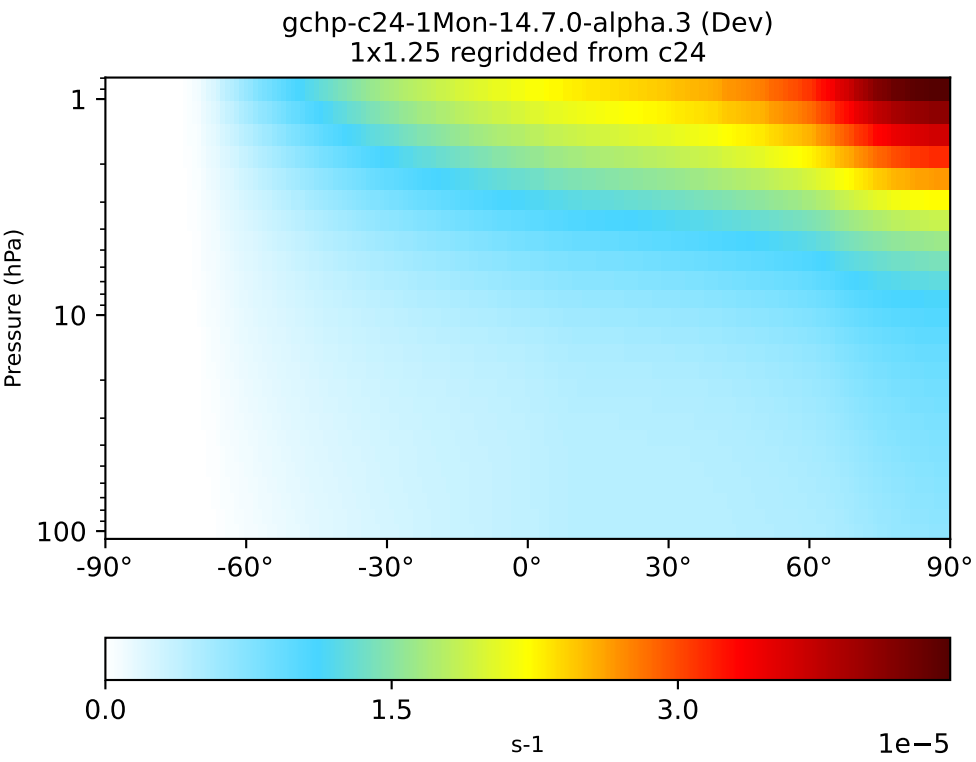
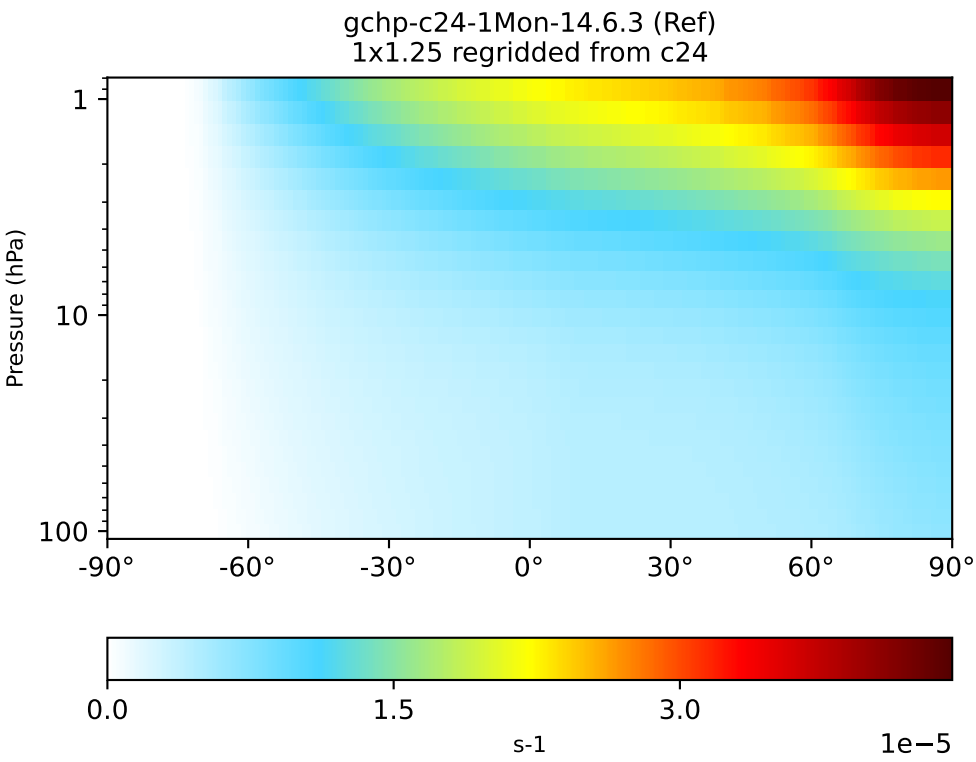
# Jval\_R4P, Zonal Mean



# Jval\_RA3P, Zonal Mean

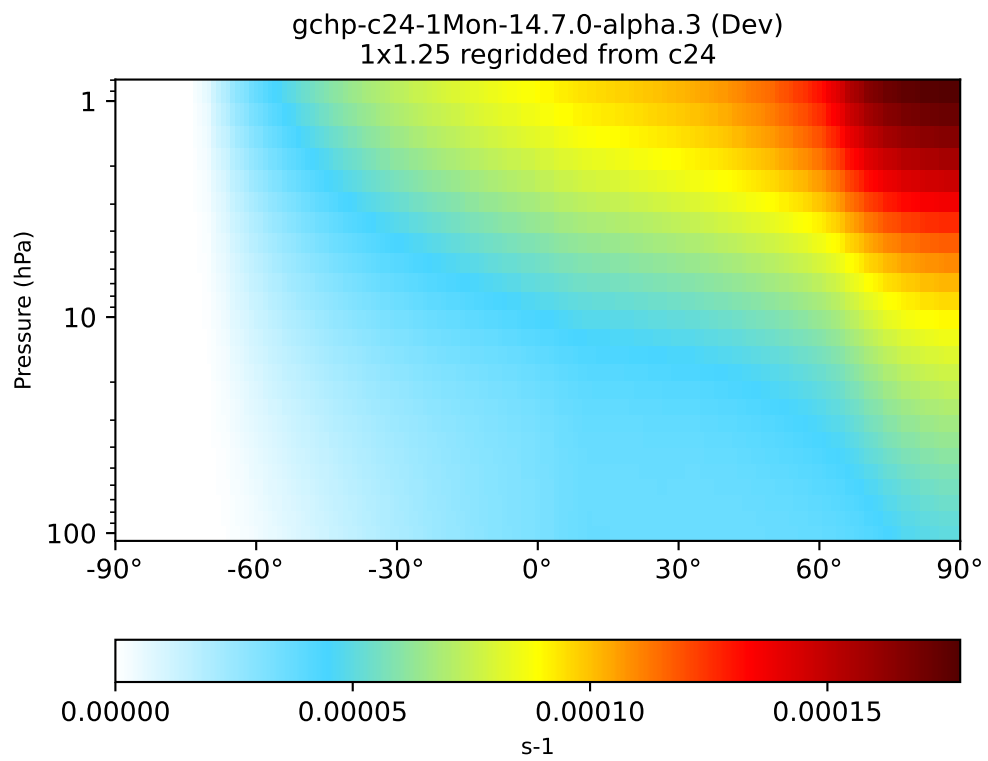
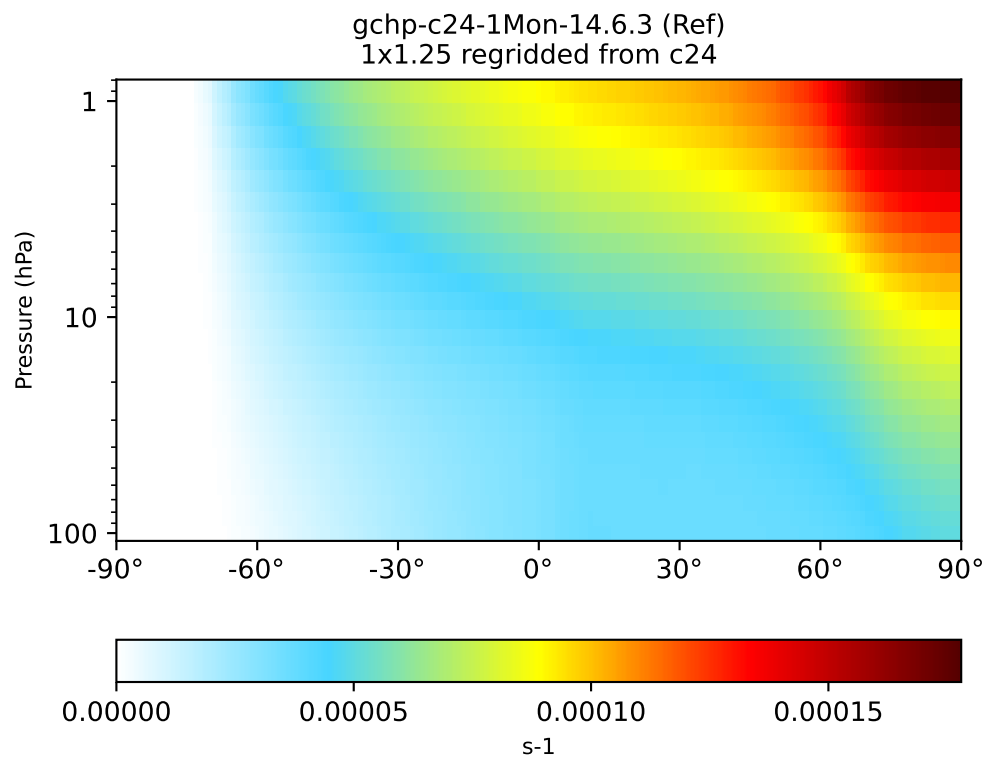


# Jval\_RB3P, Zonal Mean



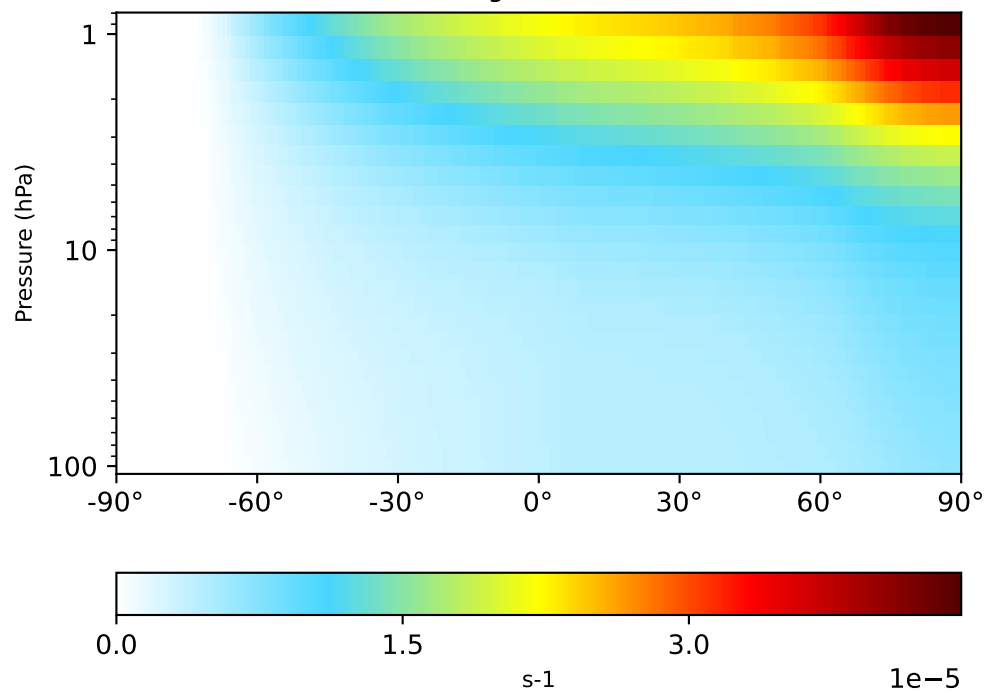


# Jval\_RCHO, Zonal Mean

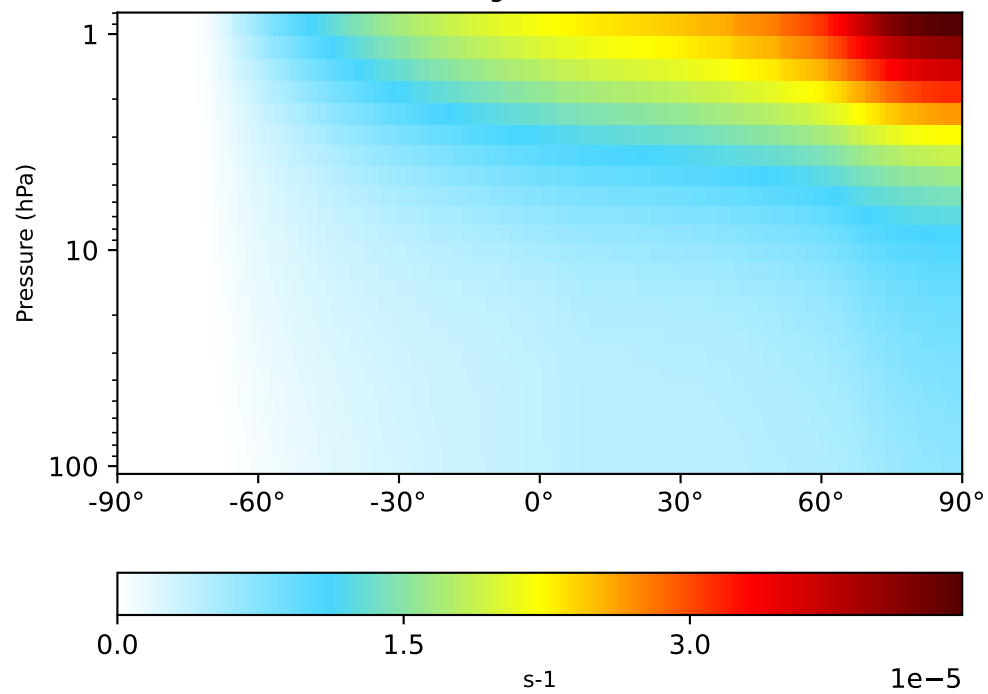


# Jval\_RIPA, Zonal Mean

gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



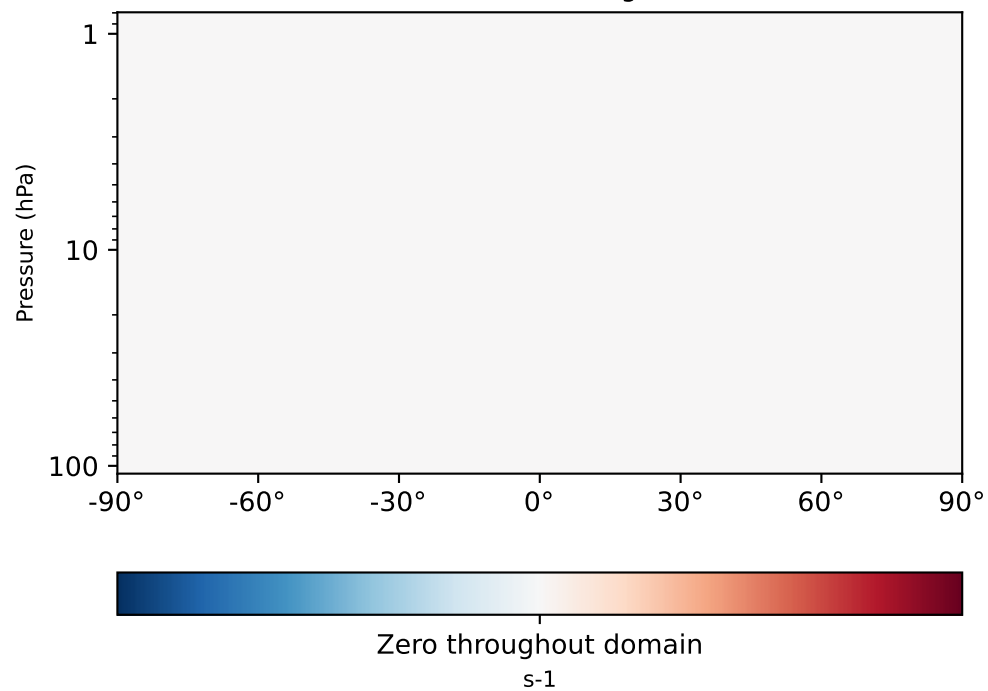
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



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



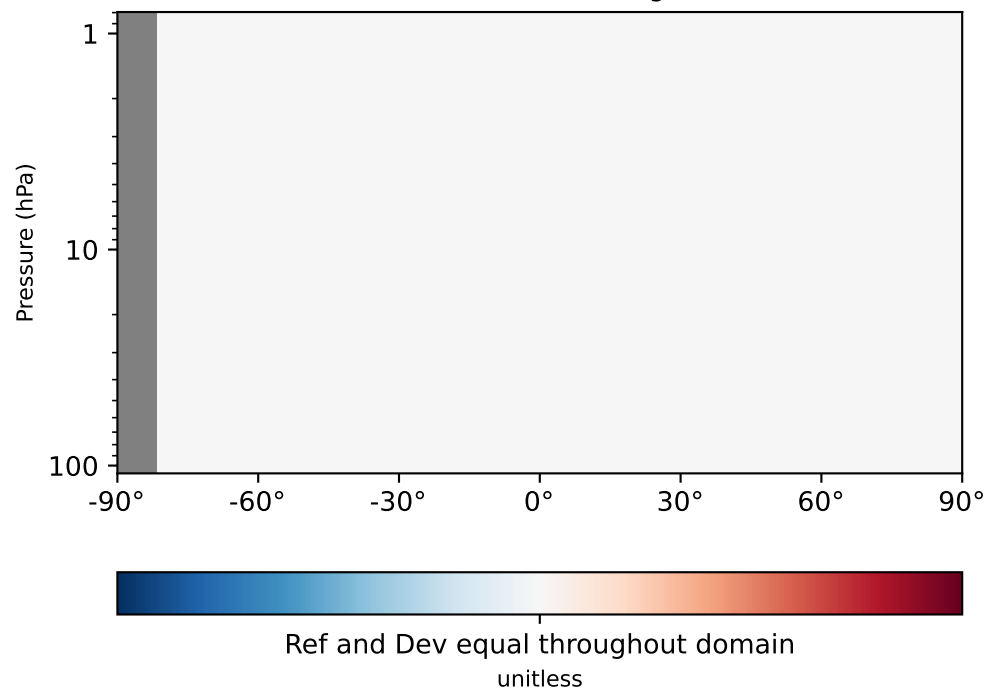
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

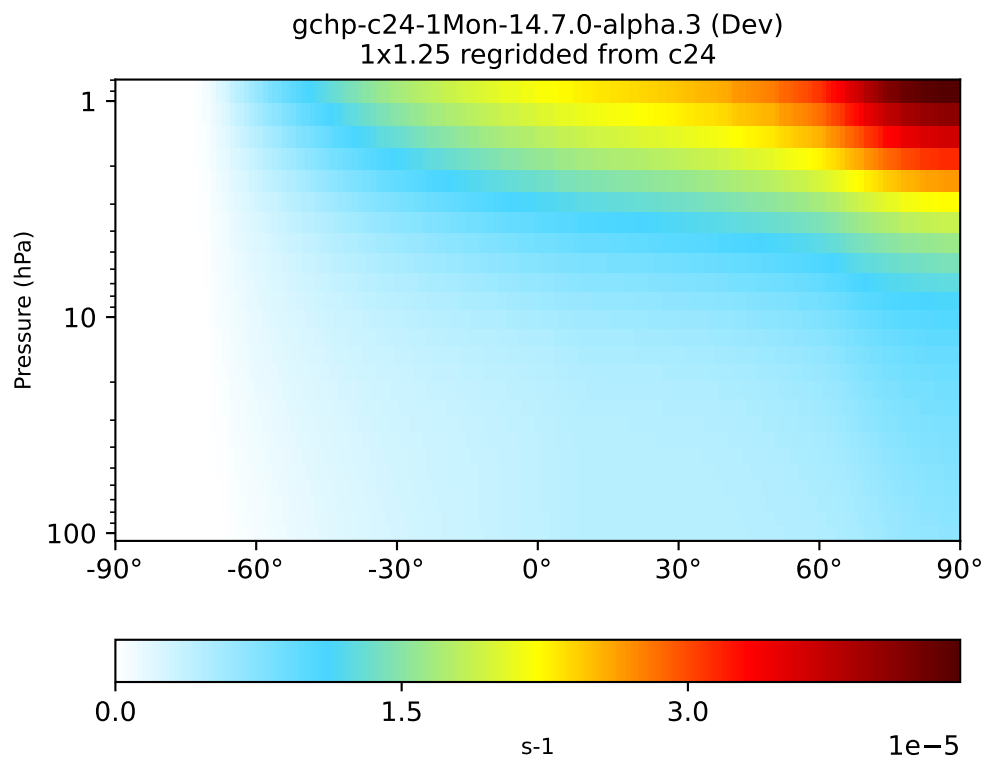
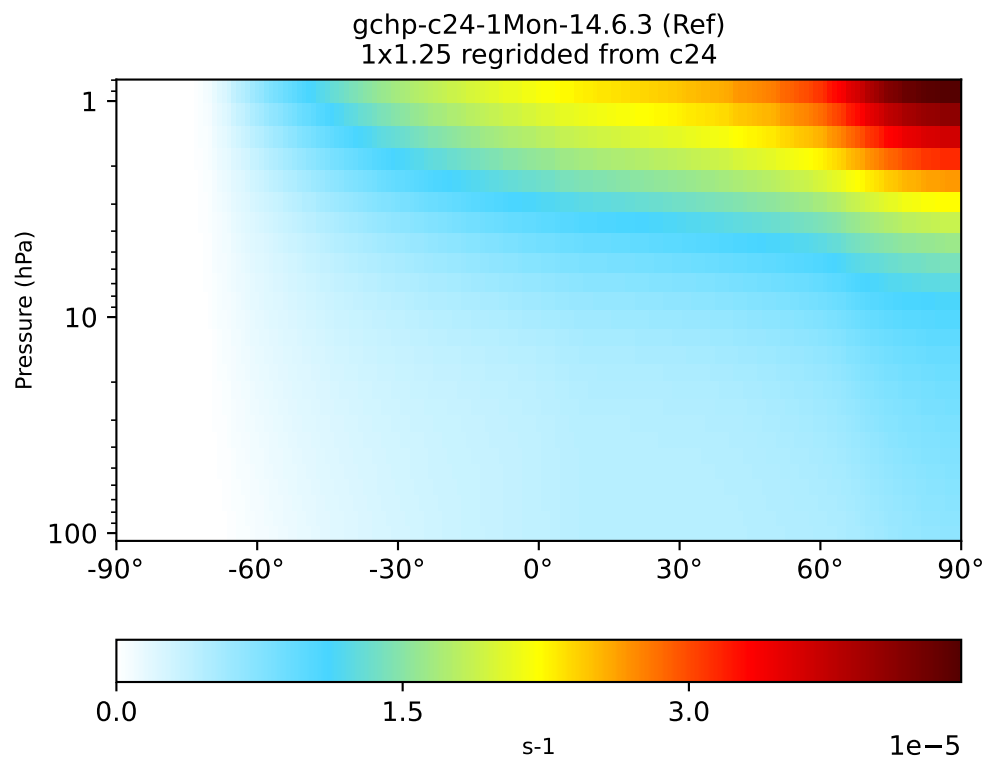


Ratio (1x1.25)  
Dev/Ref, Fixed Range

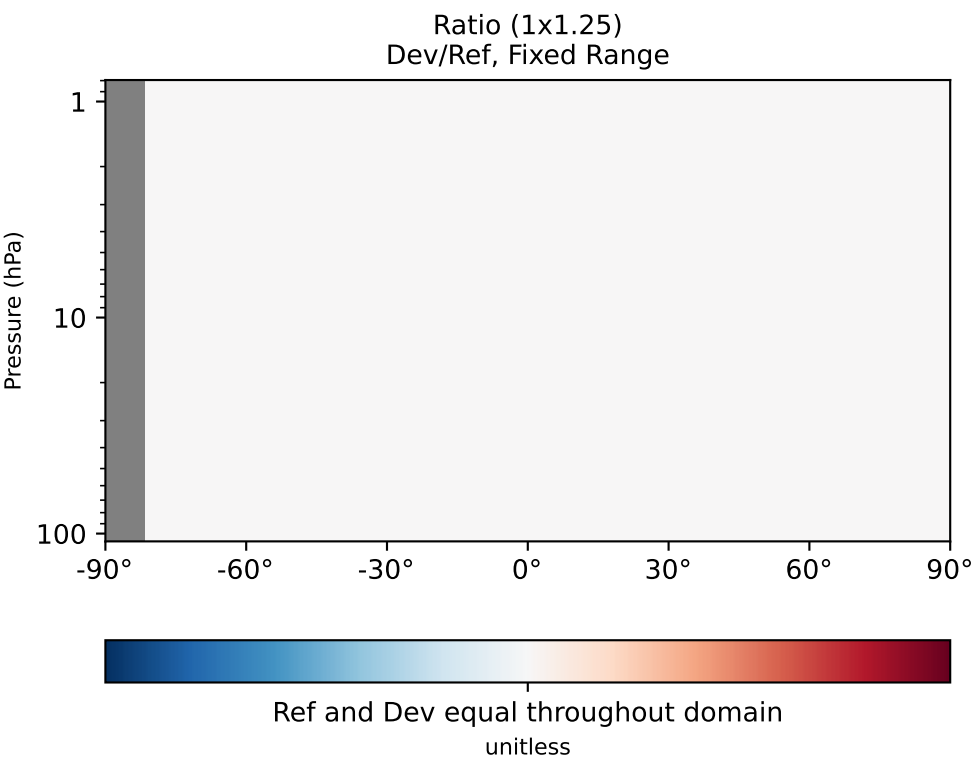
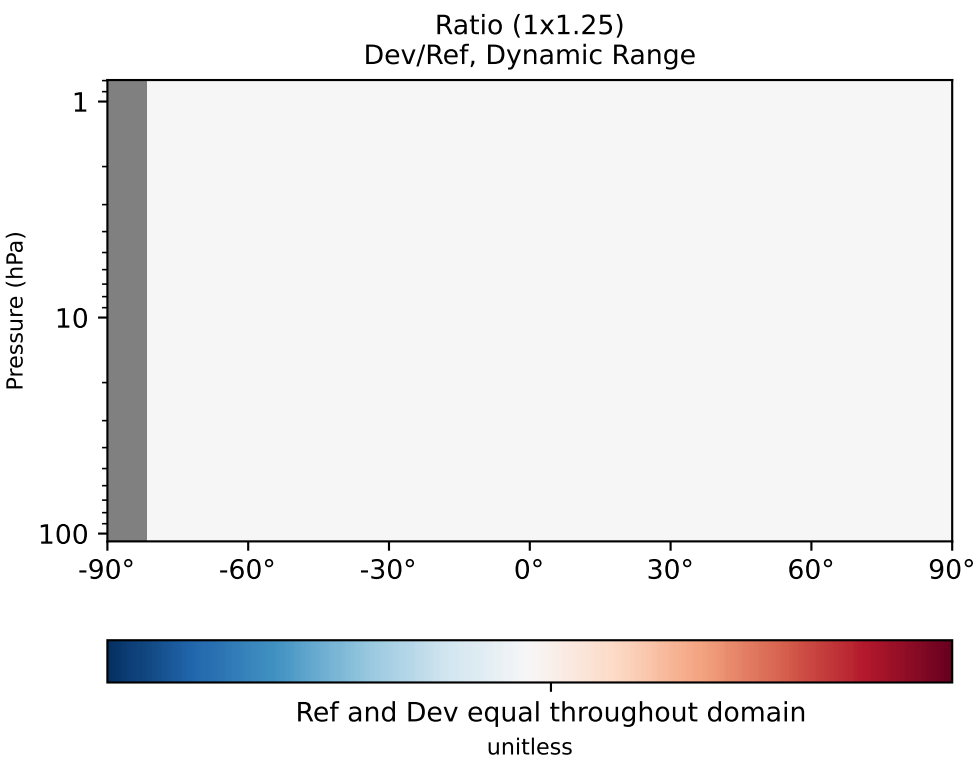
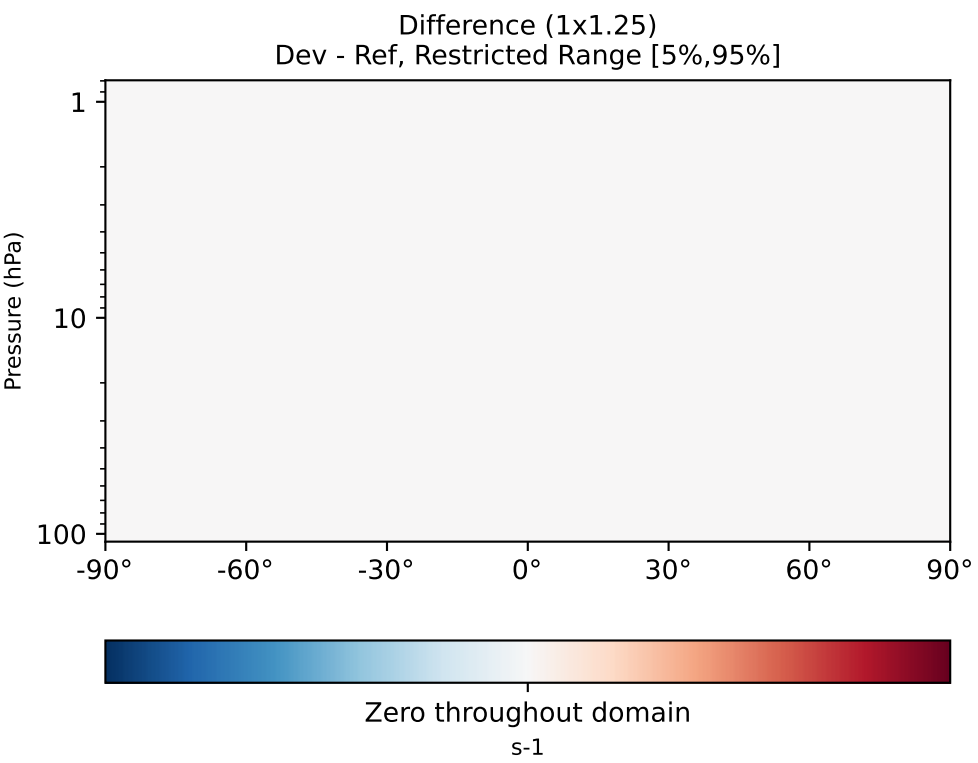
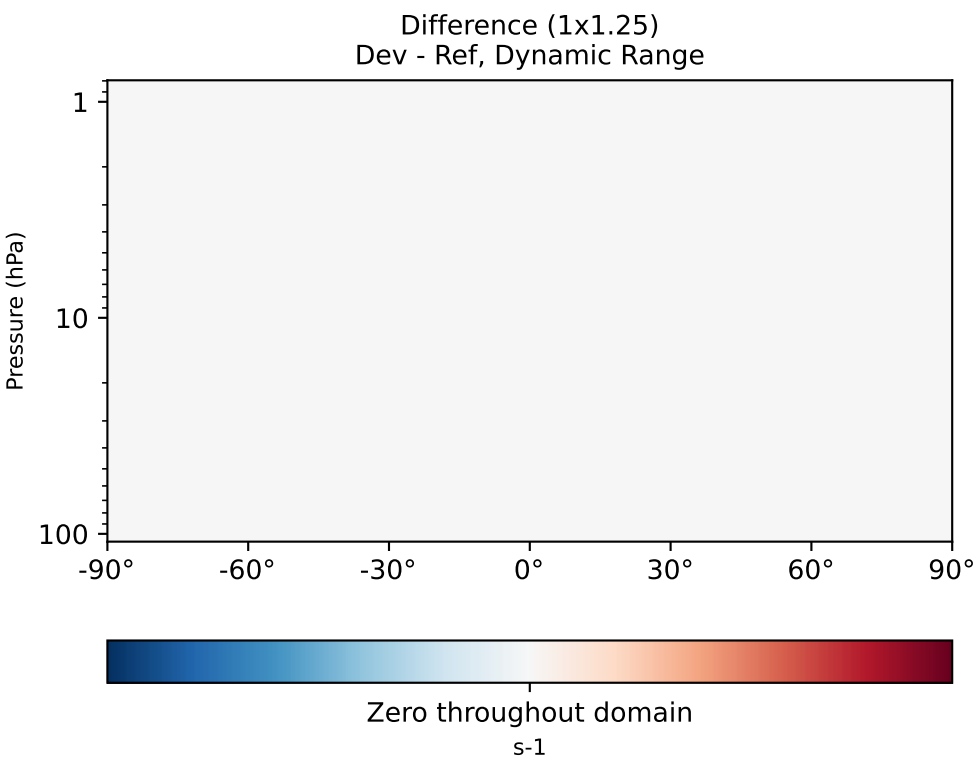
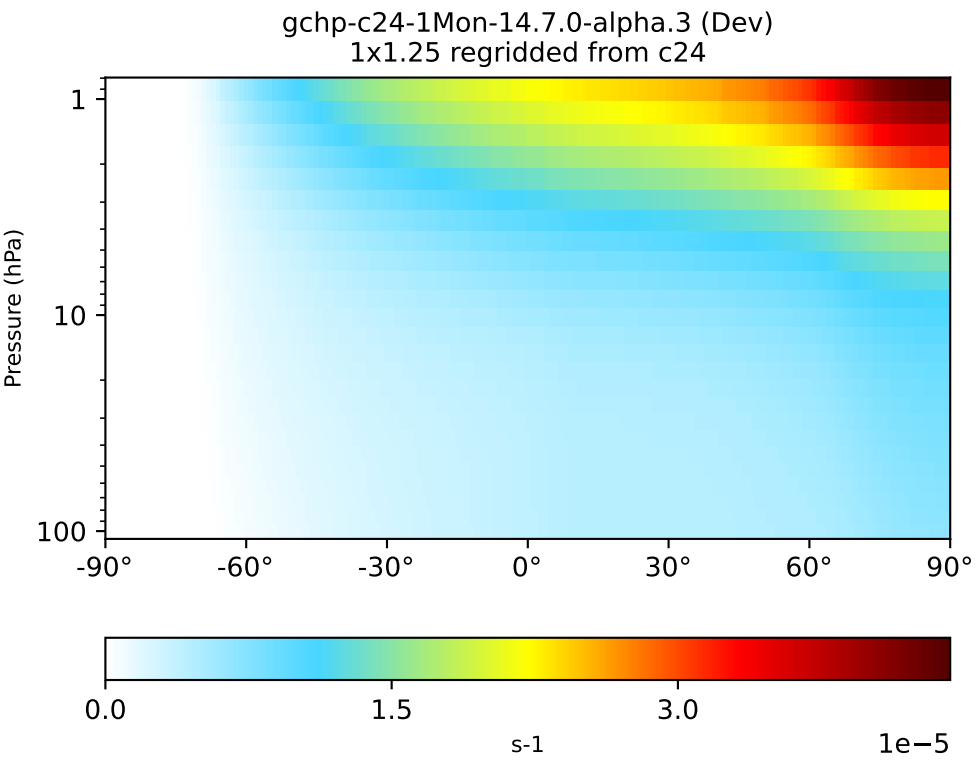
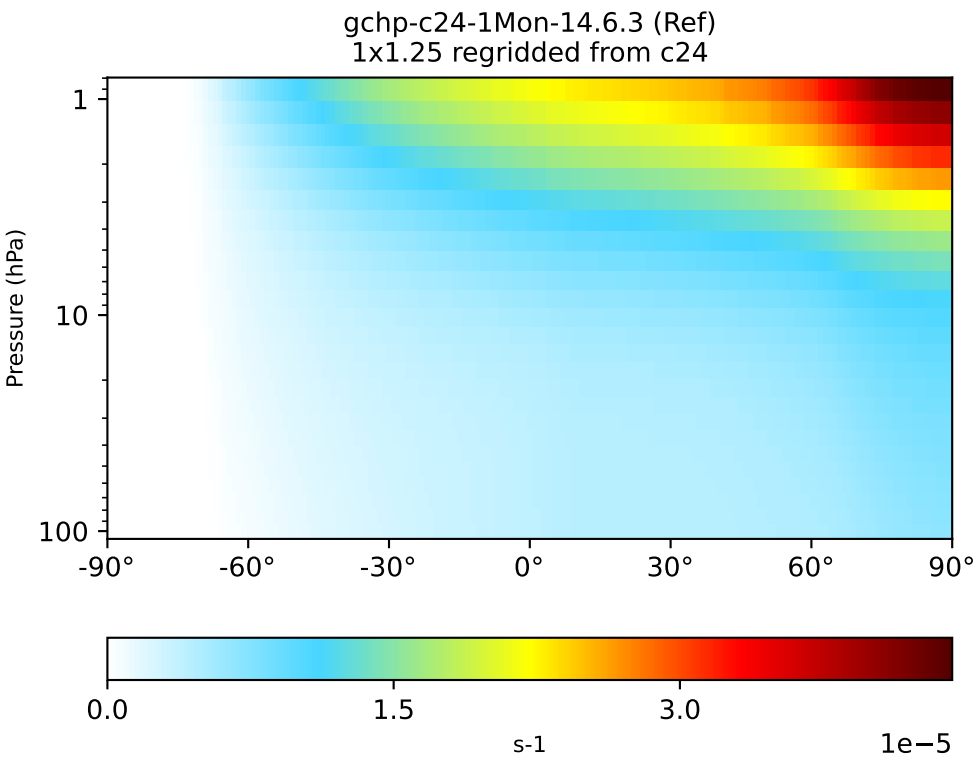




# Jval\_RIPB, Zonal Mean

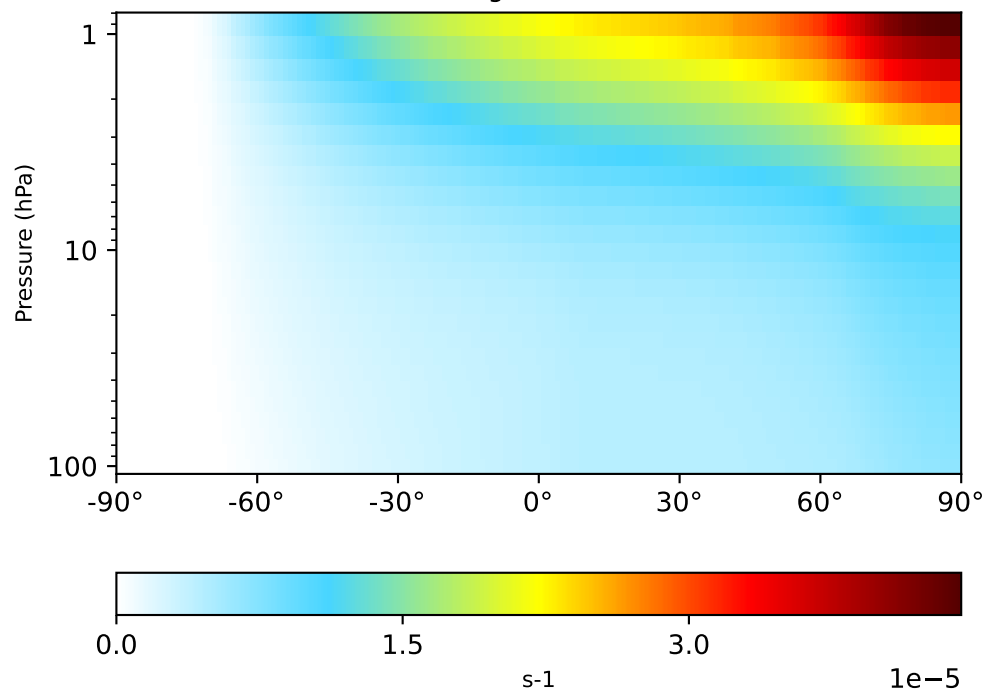


# Jval\_RIPC, Zonal Mean

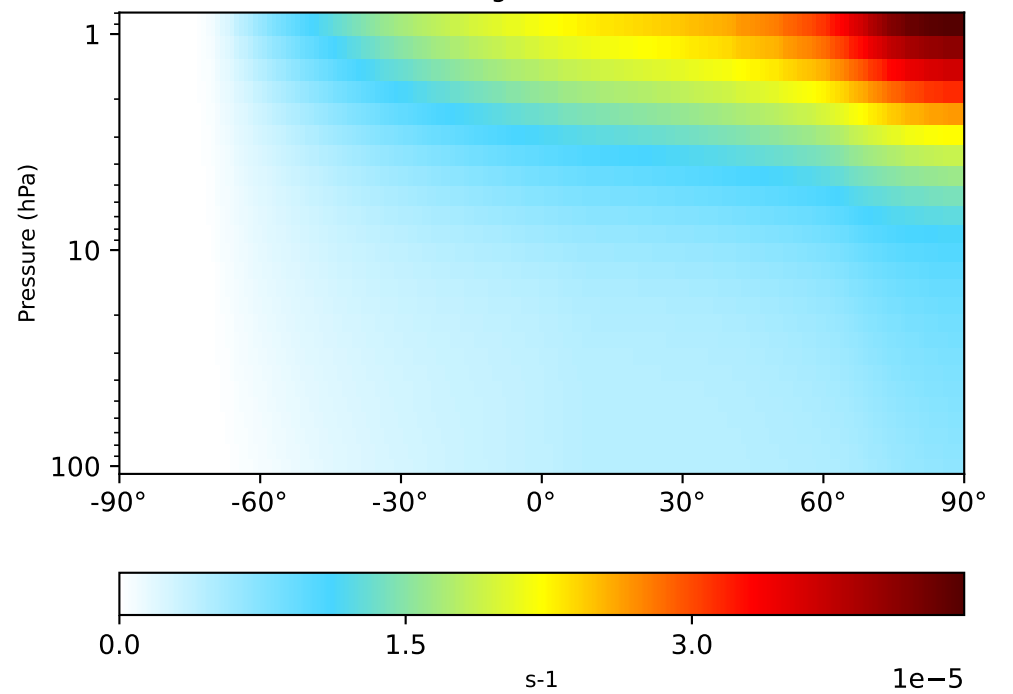


# Jval\_RIPD, Zonal Mean

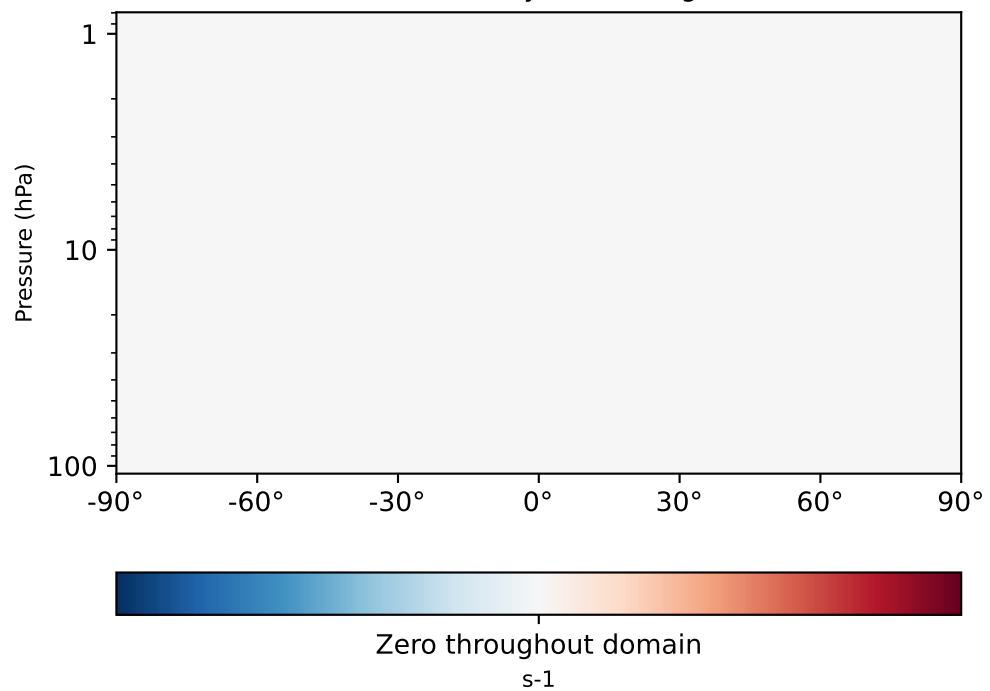
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



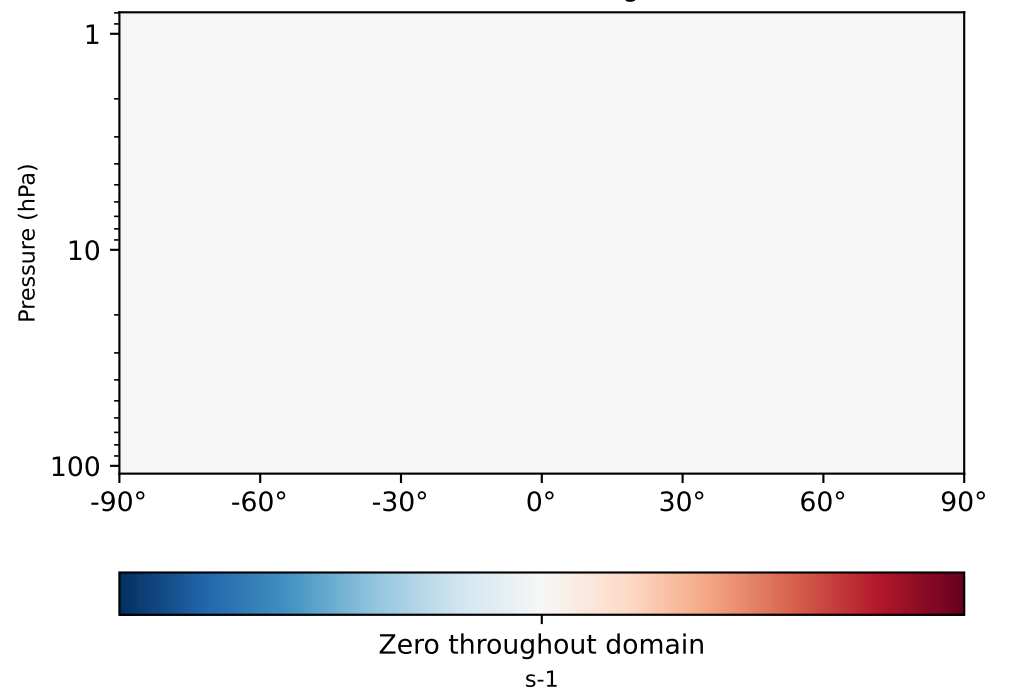
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



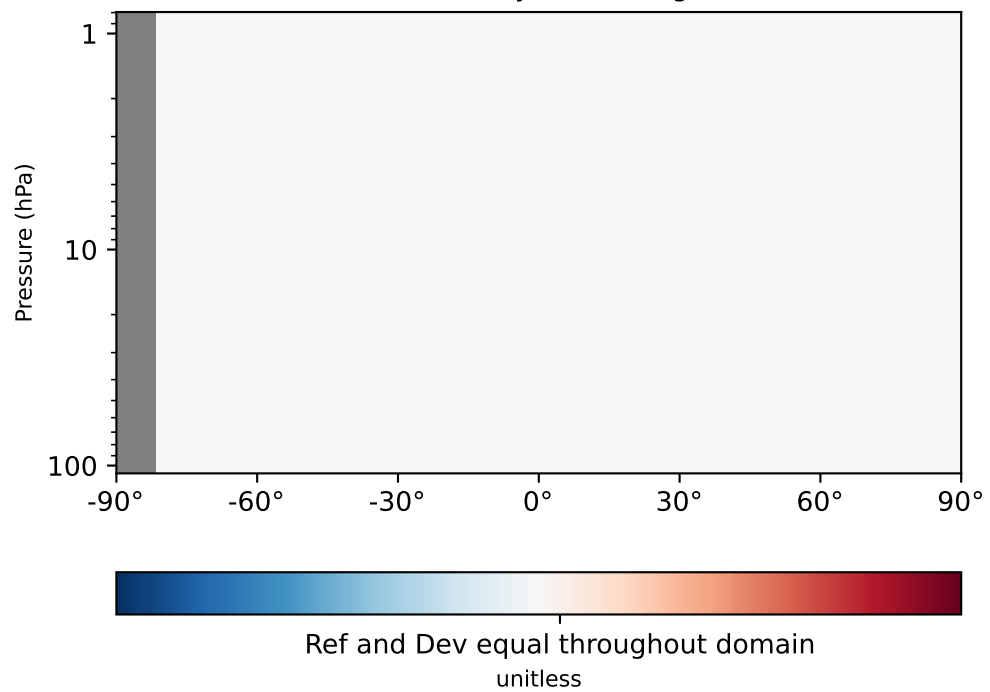
Difference (1x1.25)  
Dev - Ref, Dynamic Range



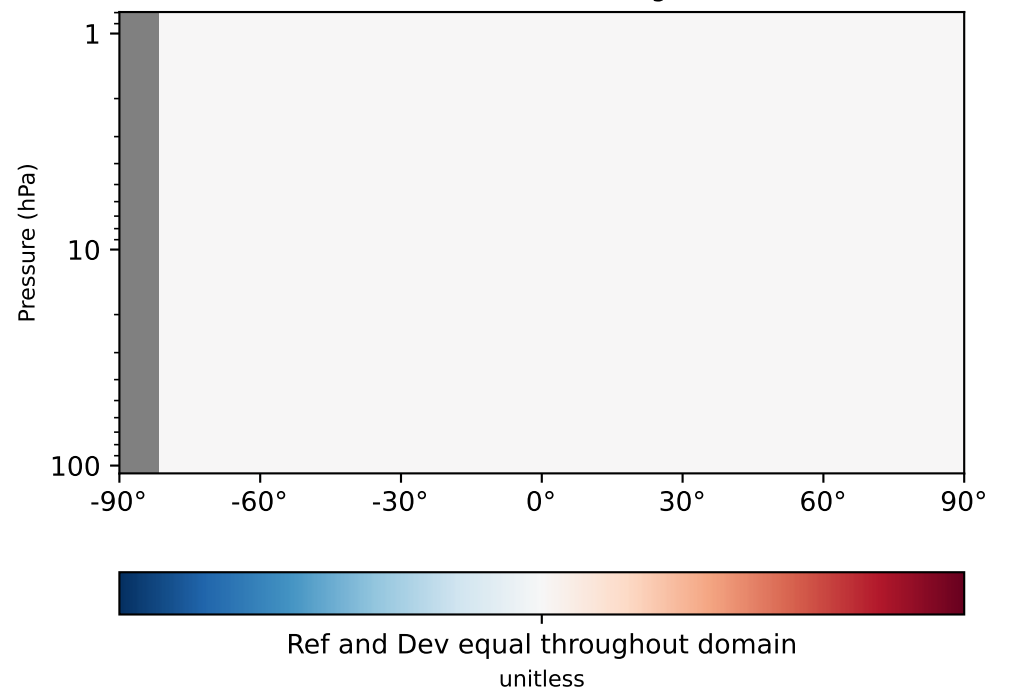
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



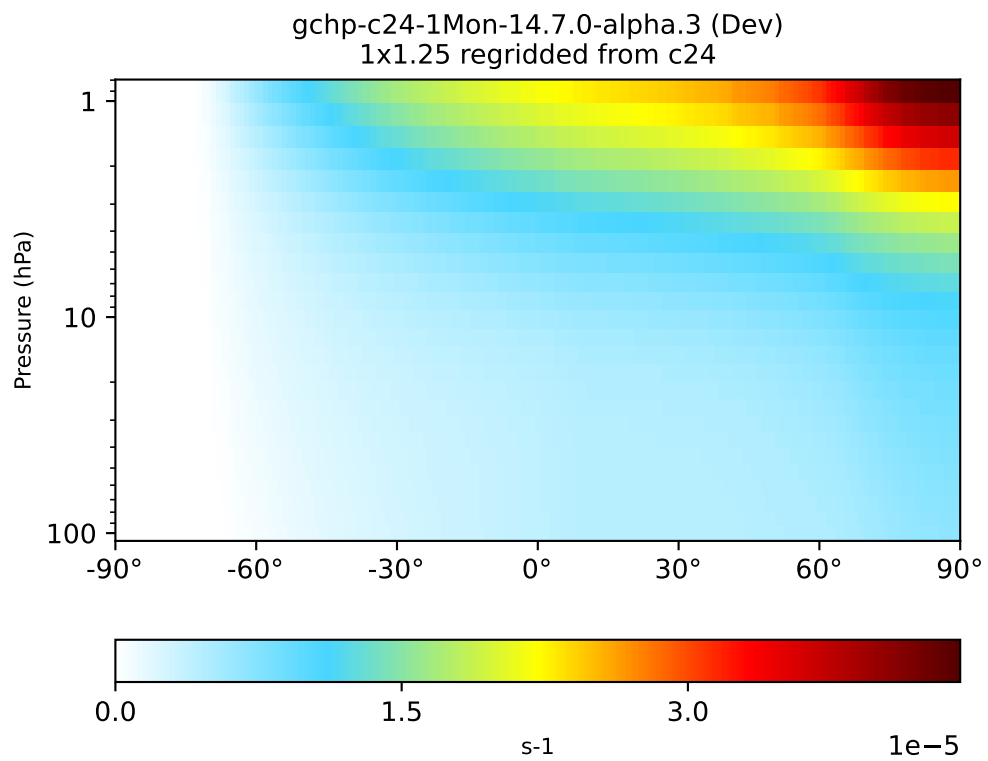
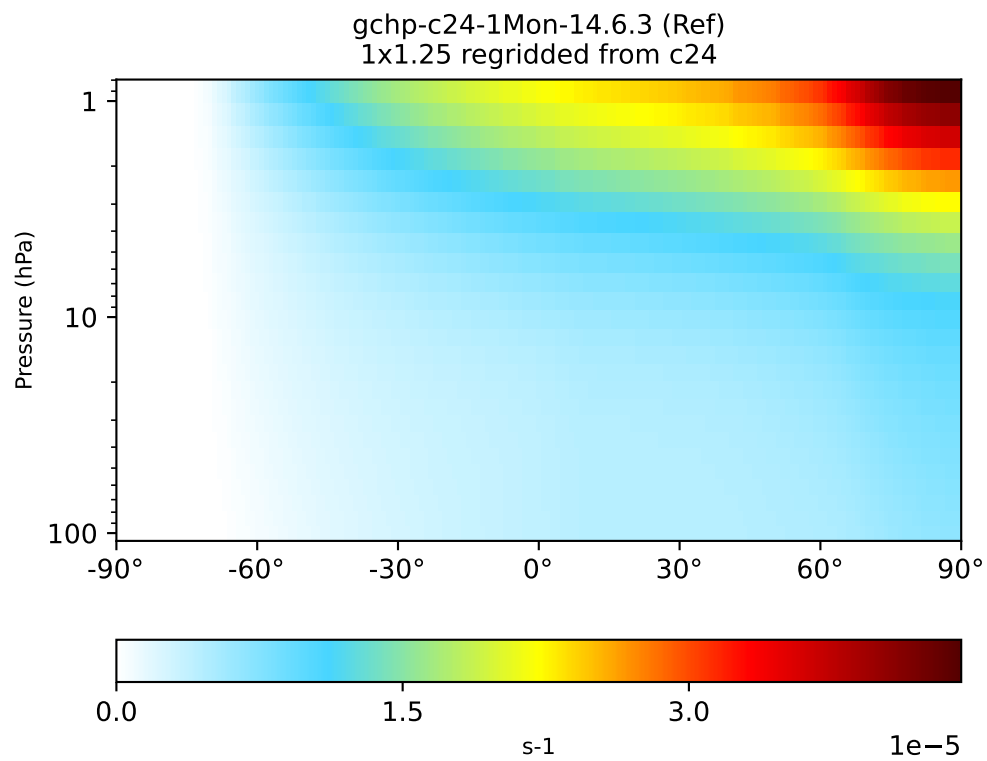
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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

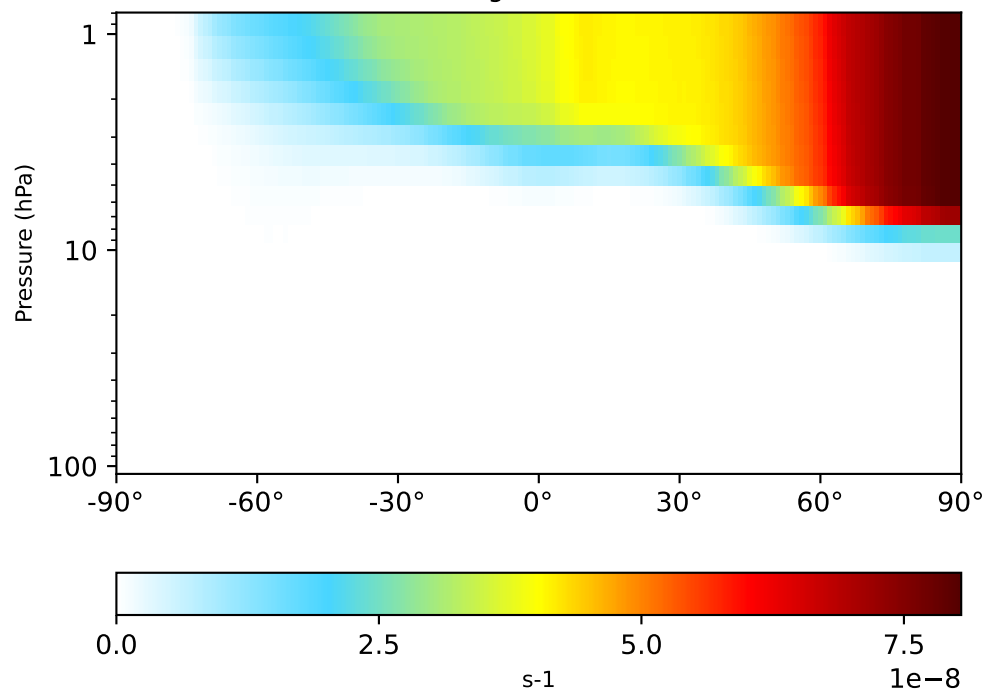


# Jval\_RP, Zonal Mean

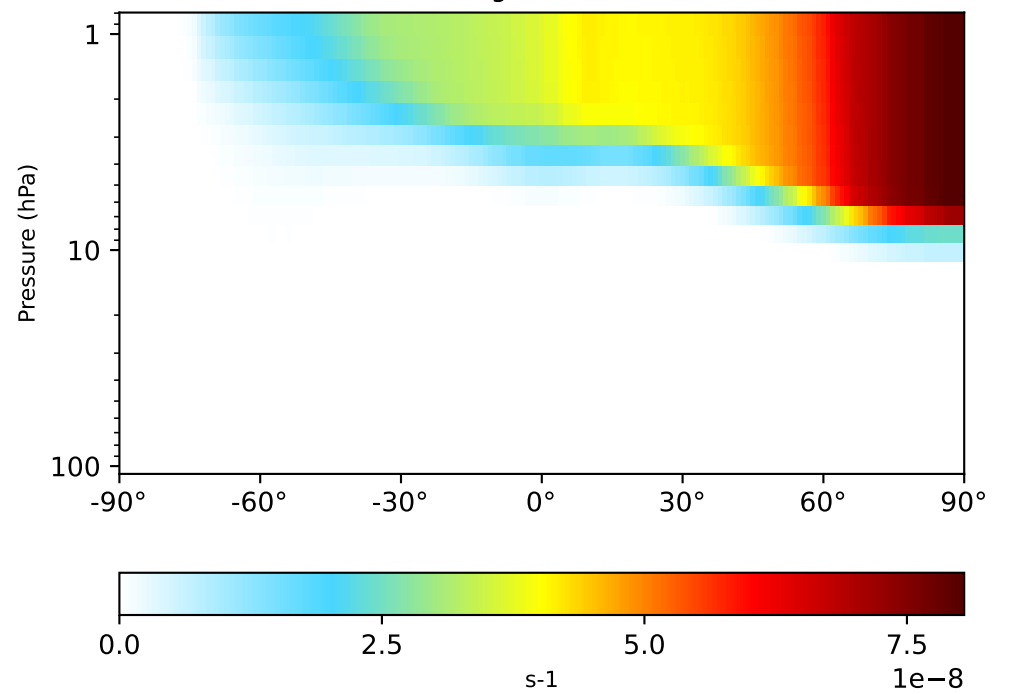


# Jval\_SO4, Zonal Mean

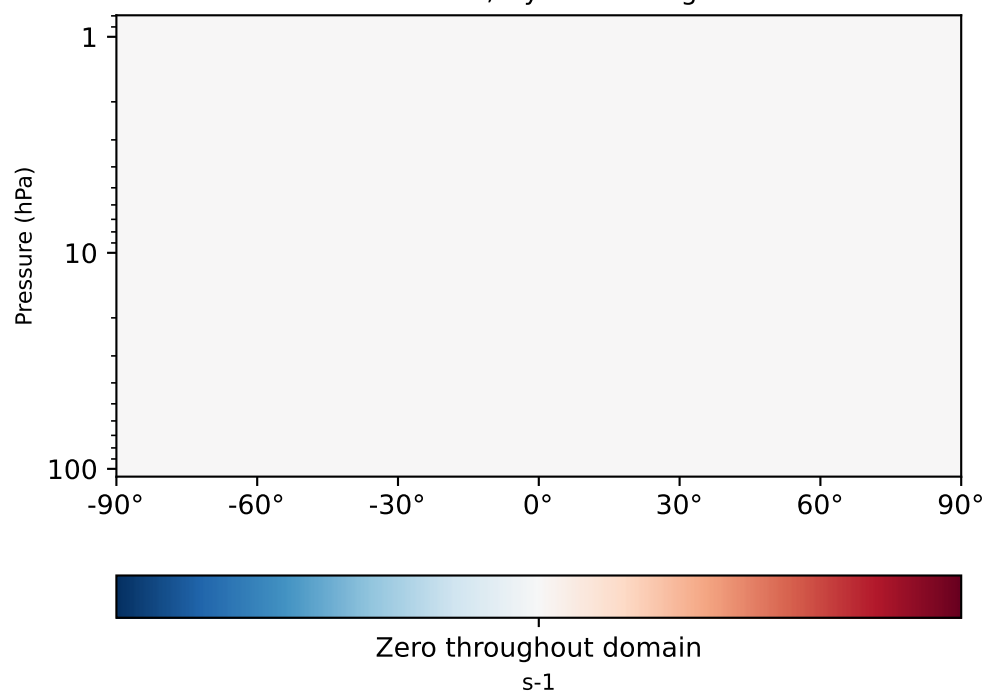
gchp-c24-1Mon-14.6.3 (Ref)  
1x1.25 regridded from c24



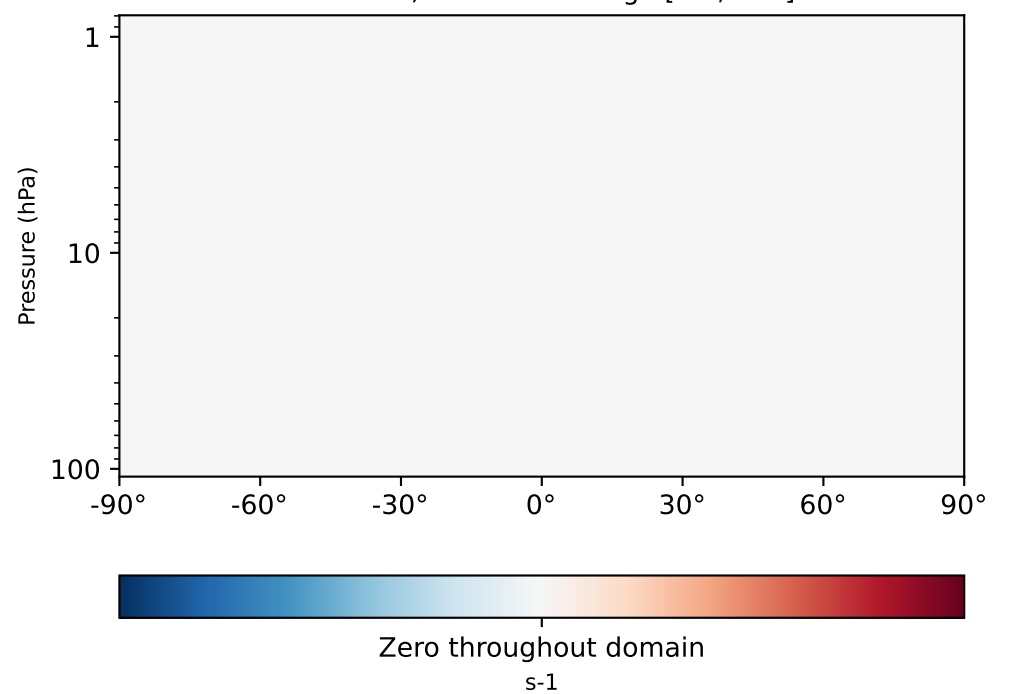
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)  
1x1.25 regridded from c24



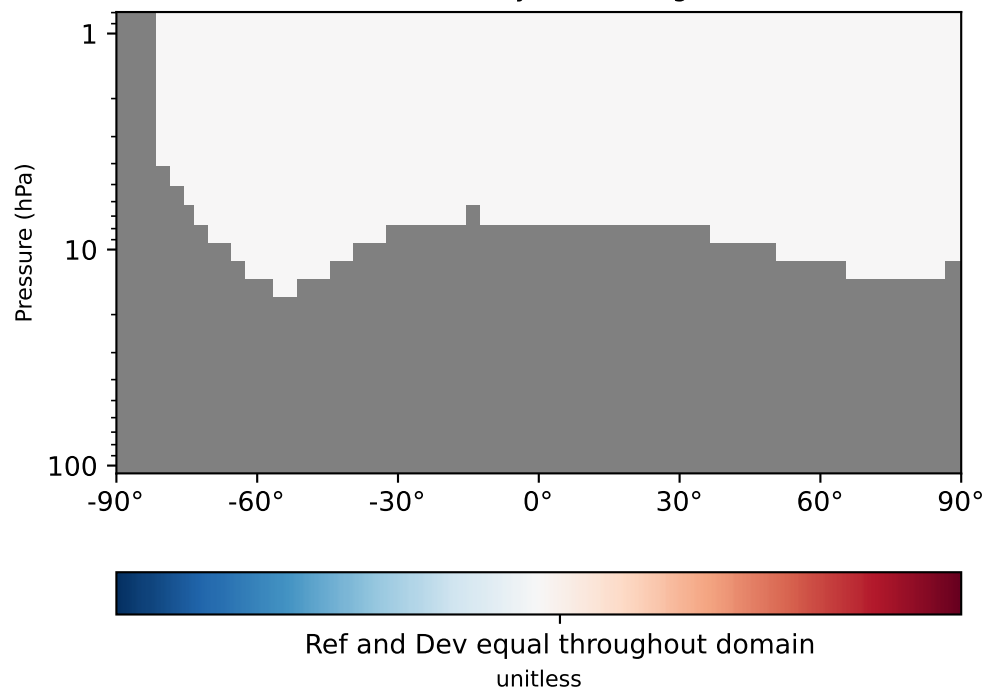
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



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

