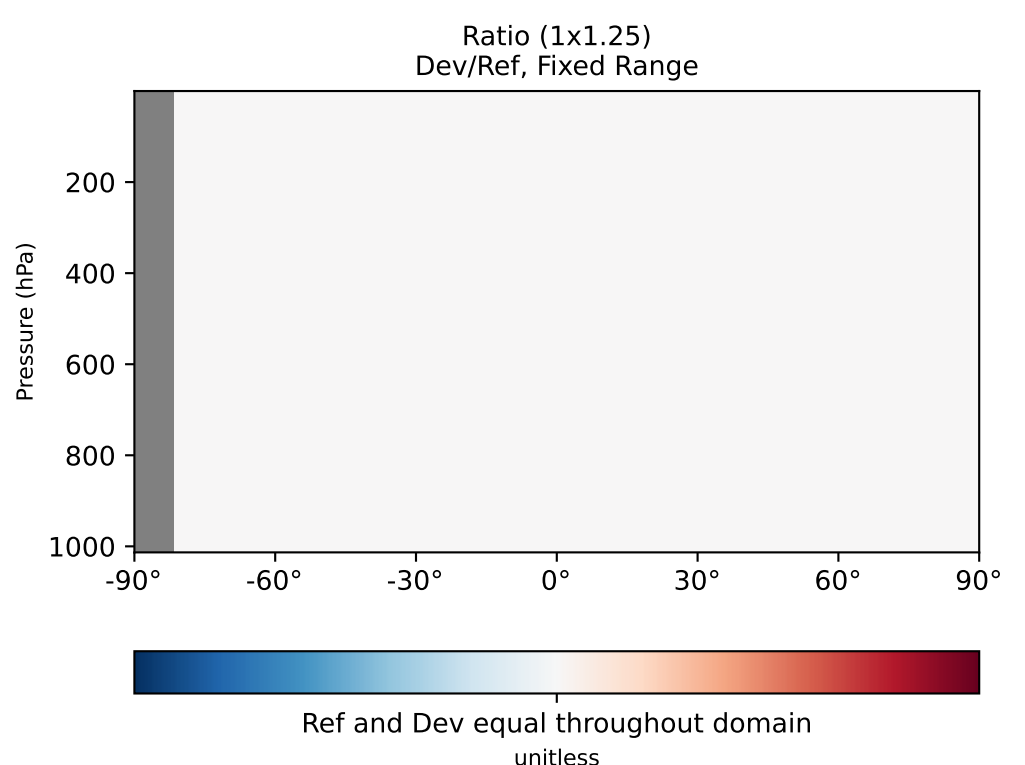
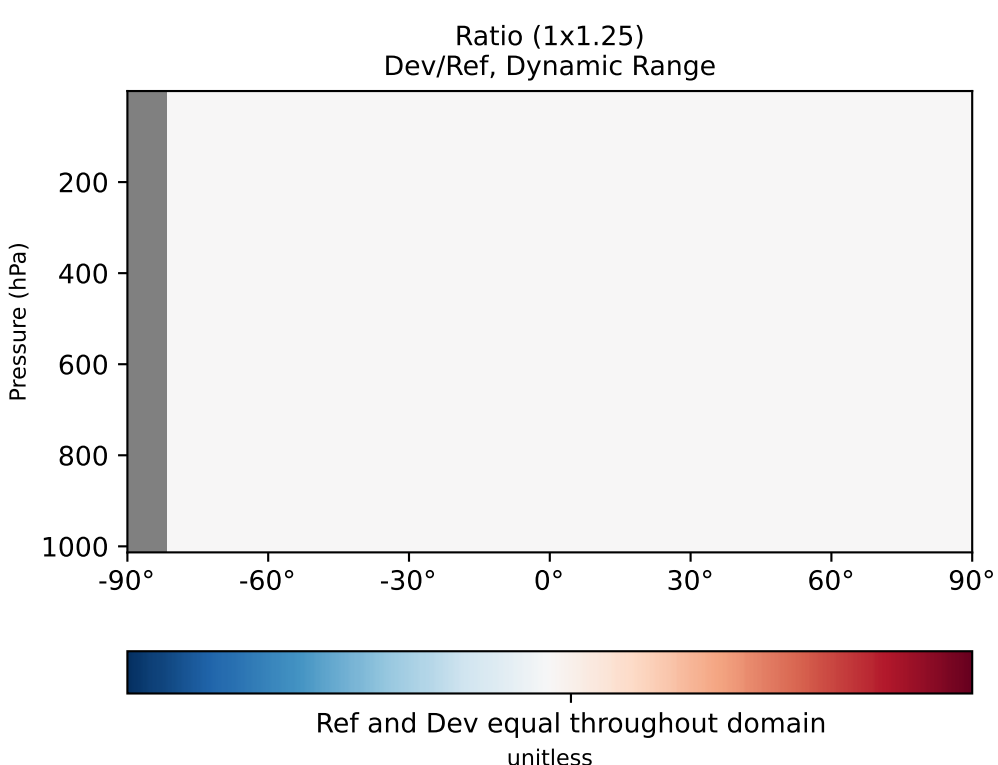
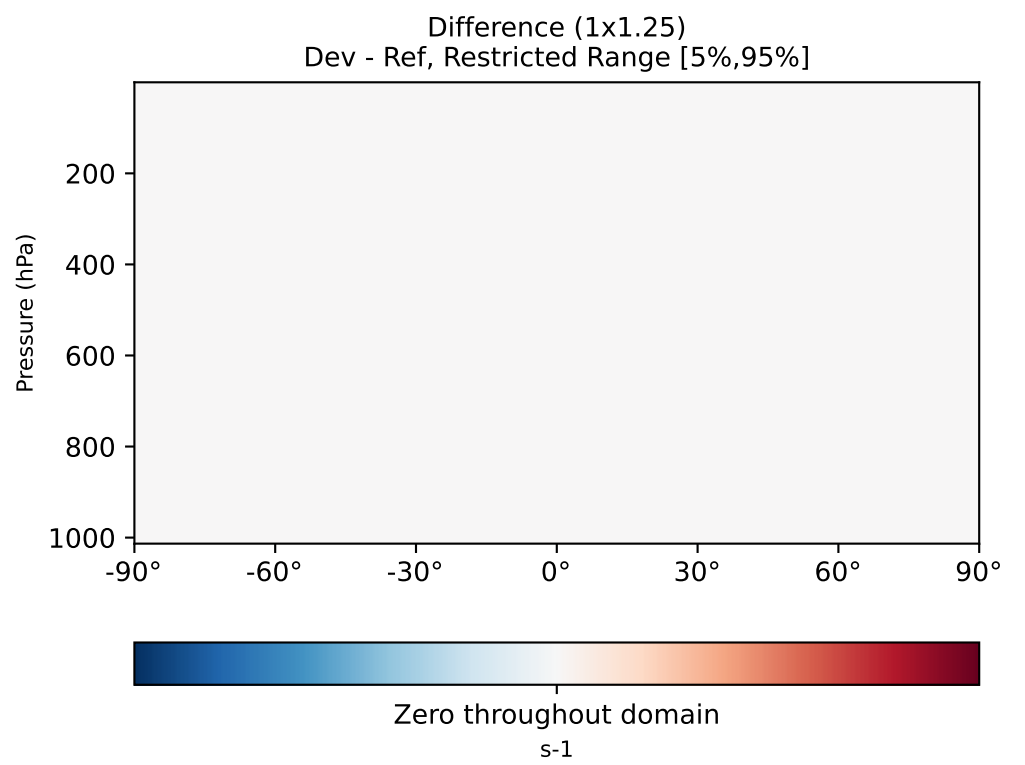
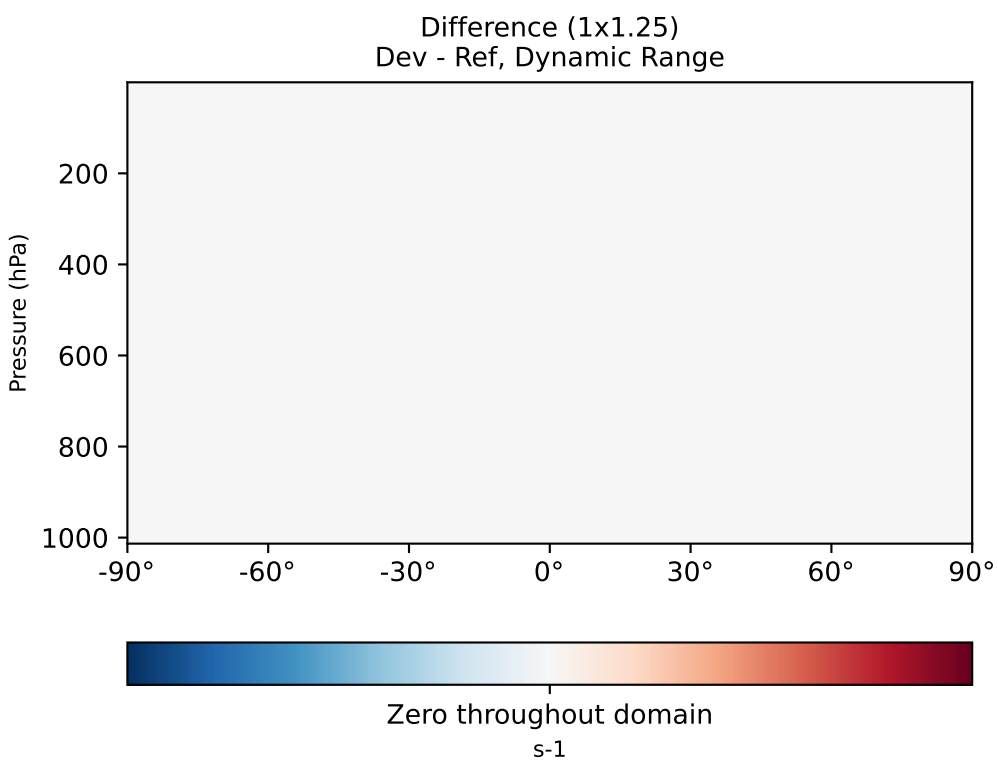
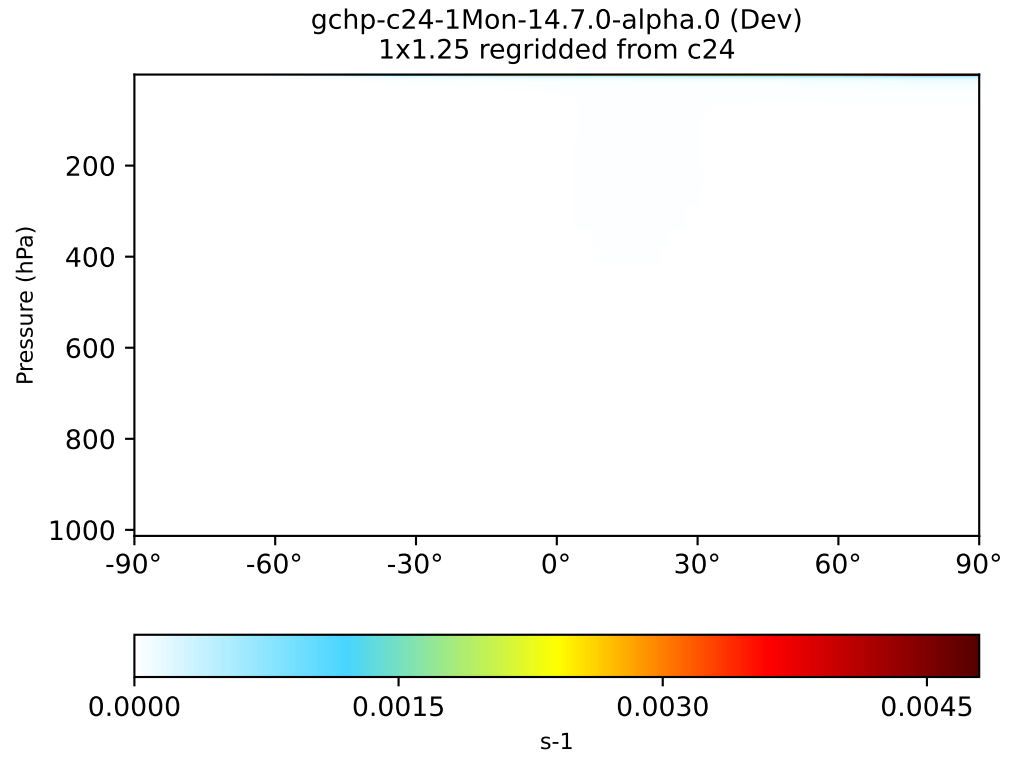
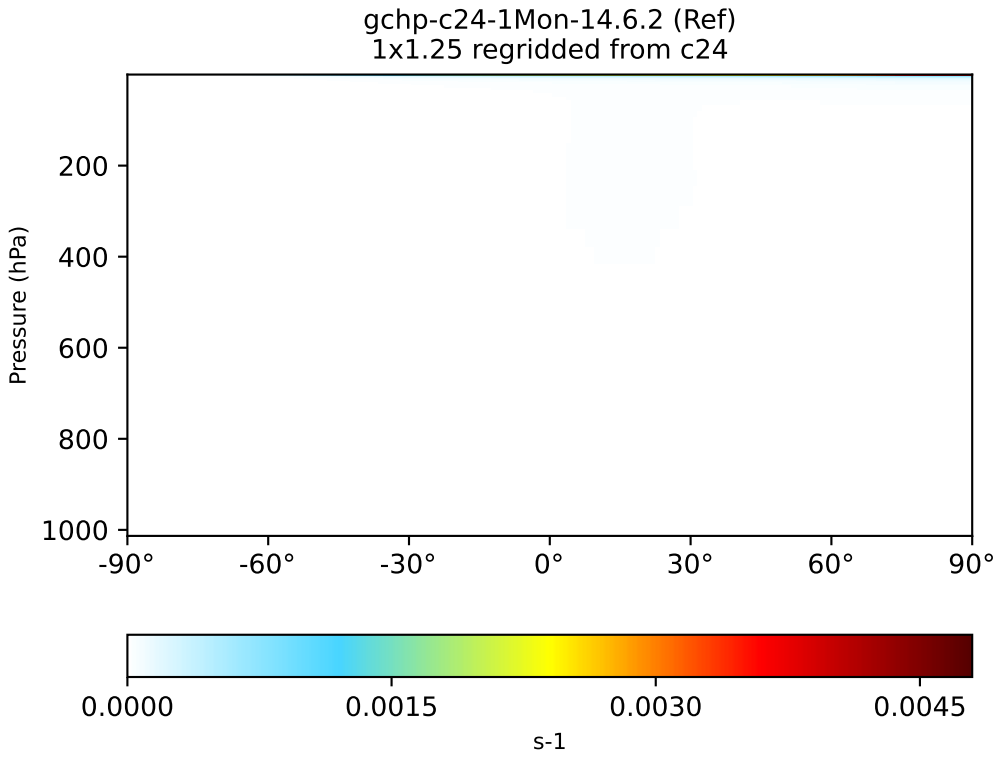
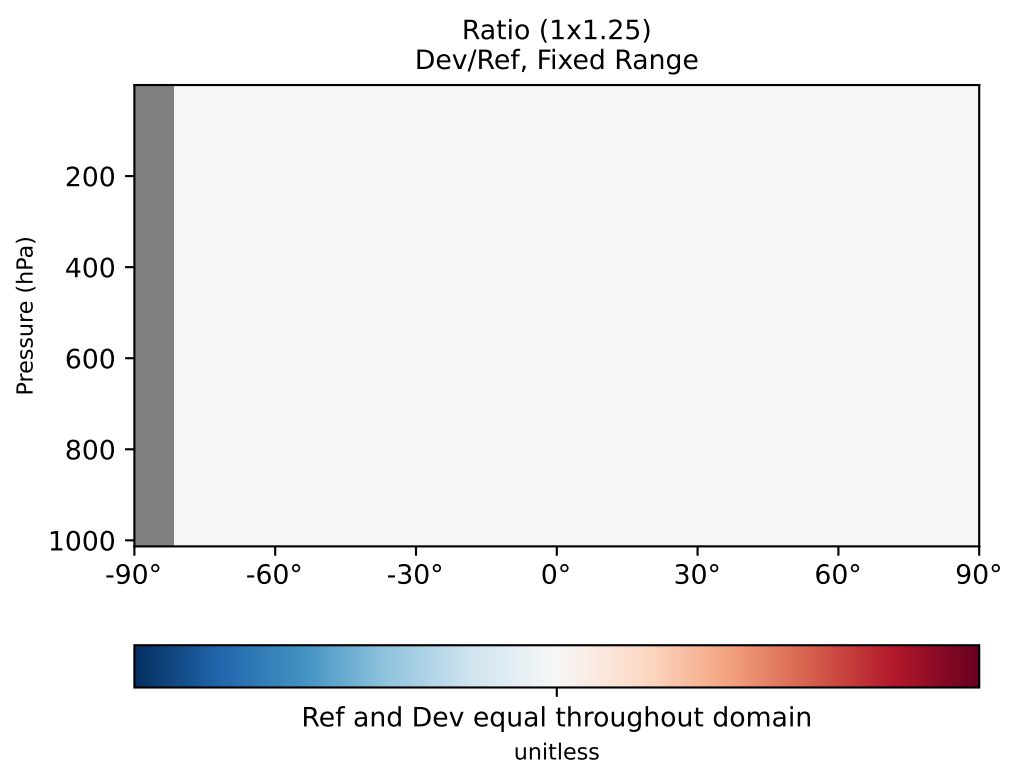
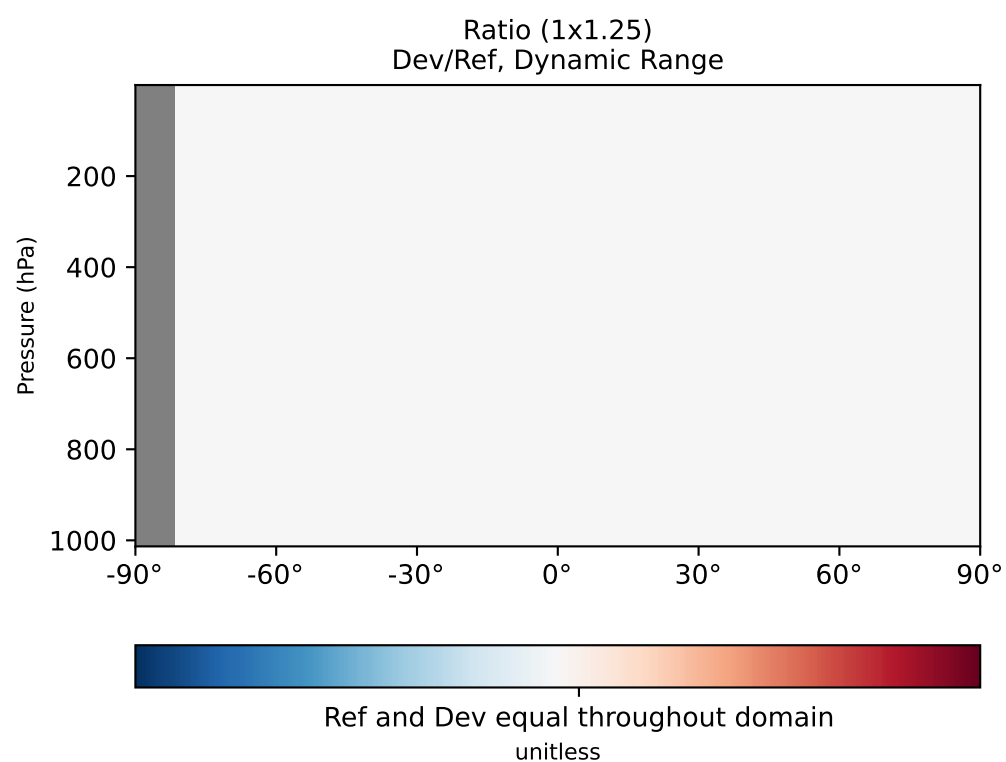
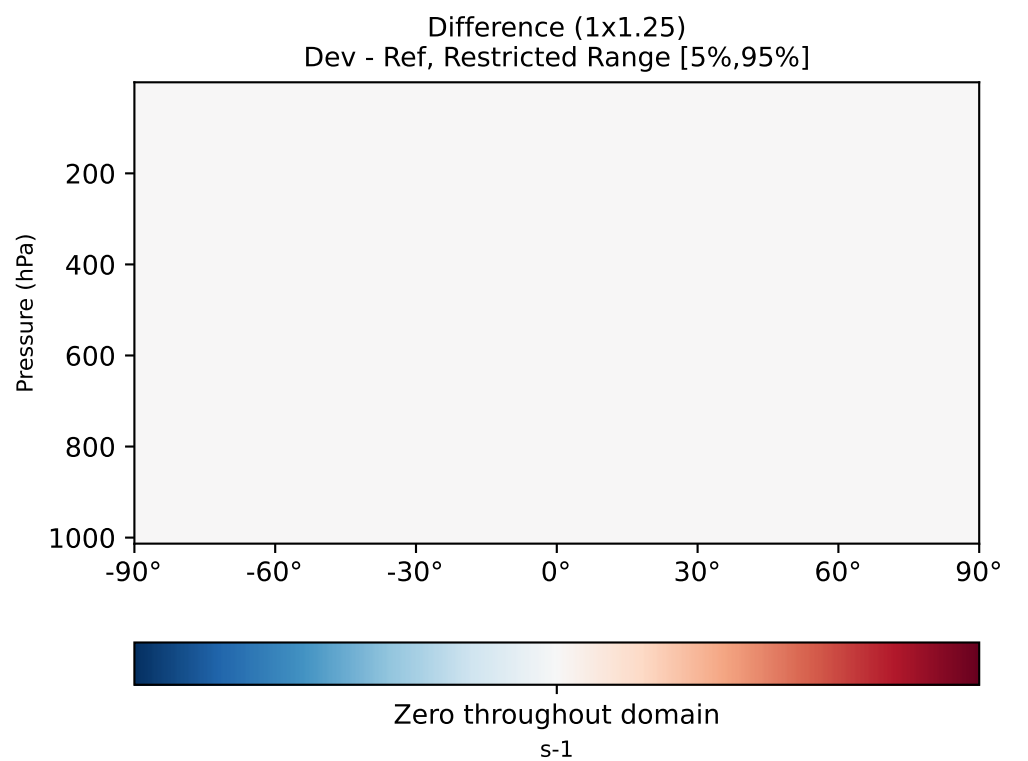
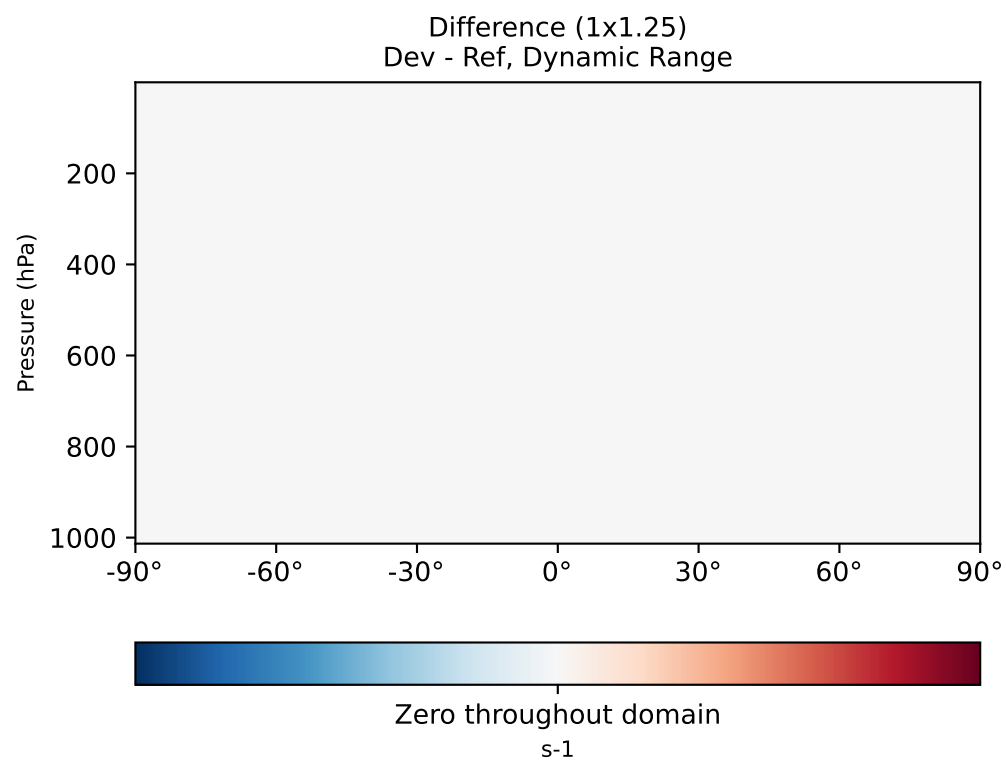
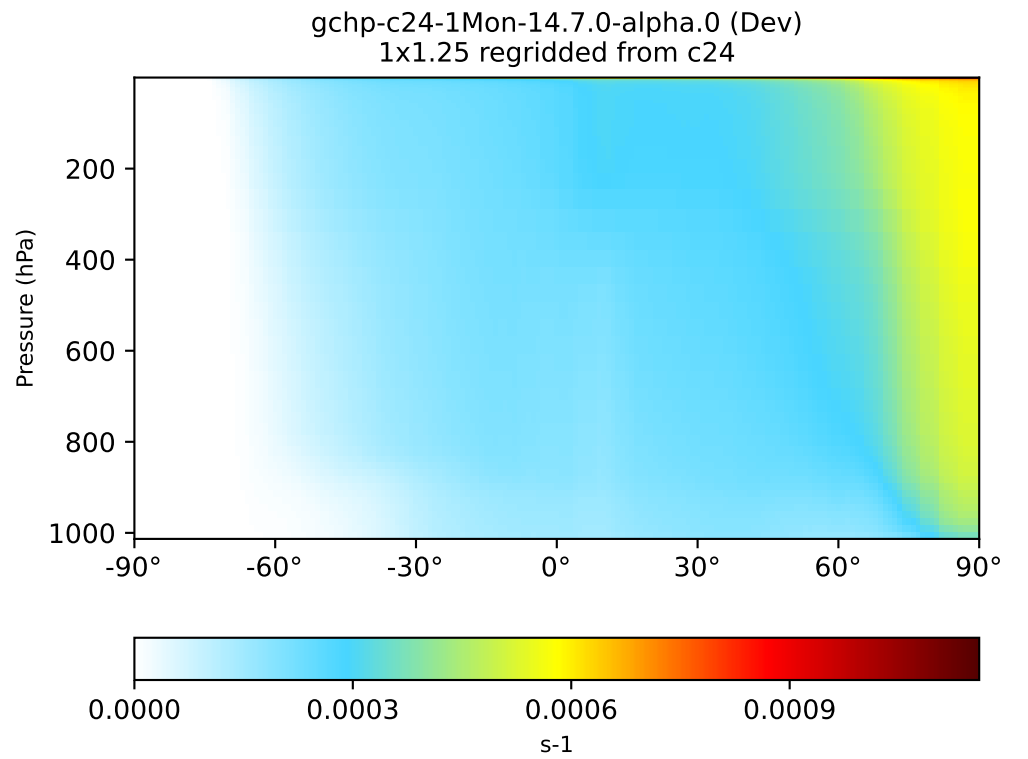
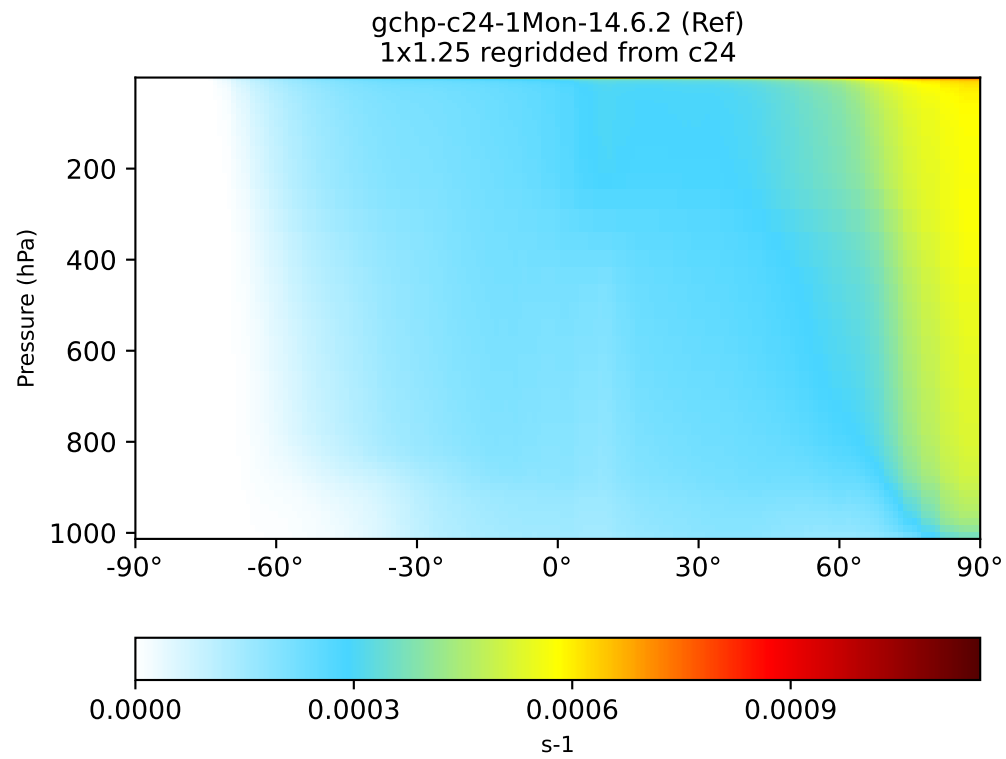


# JvalO3O1D, Zonal Mean

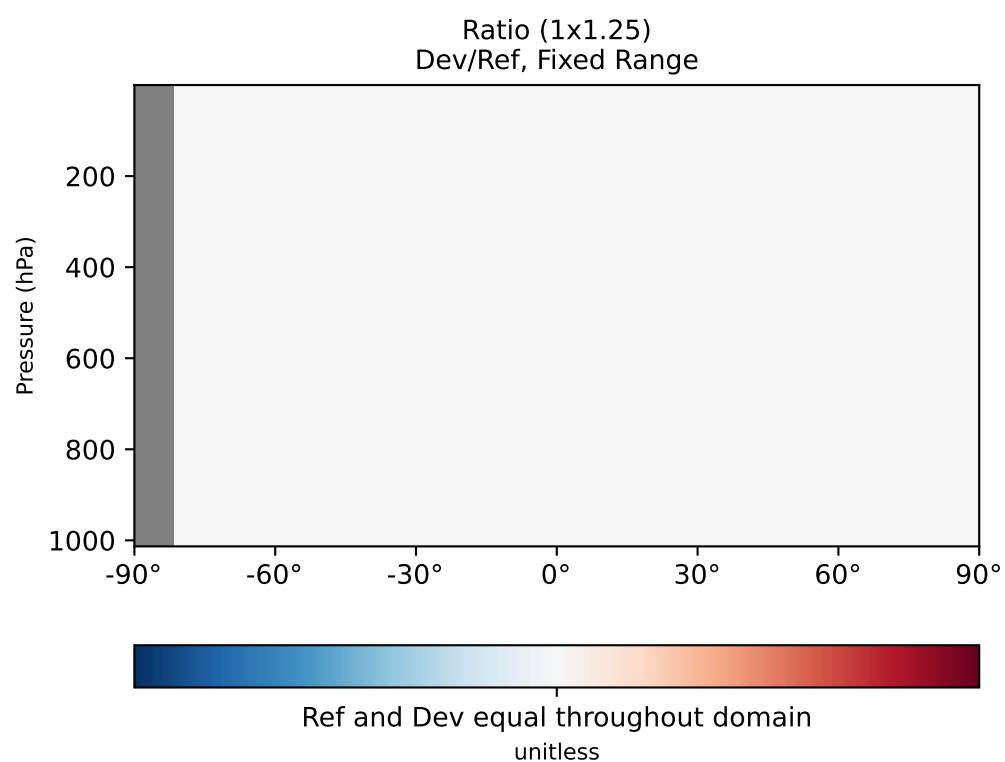
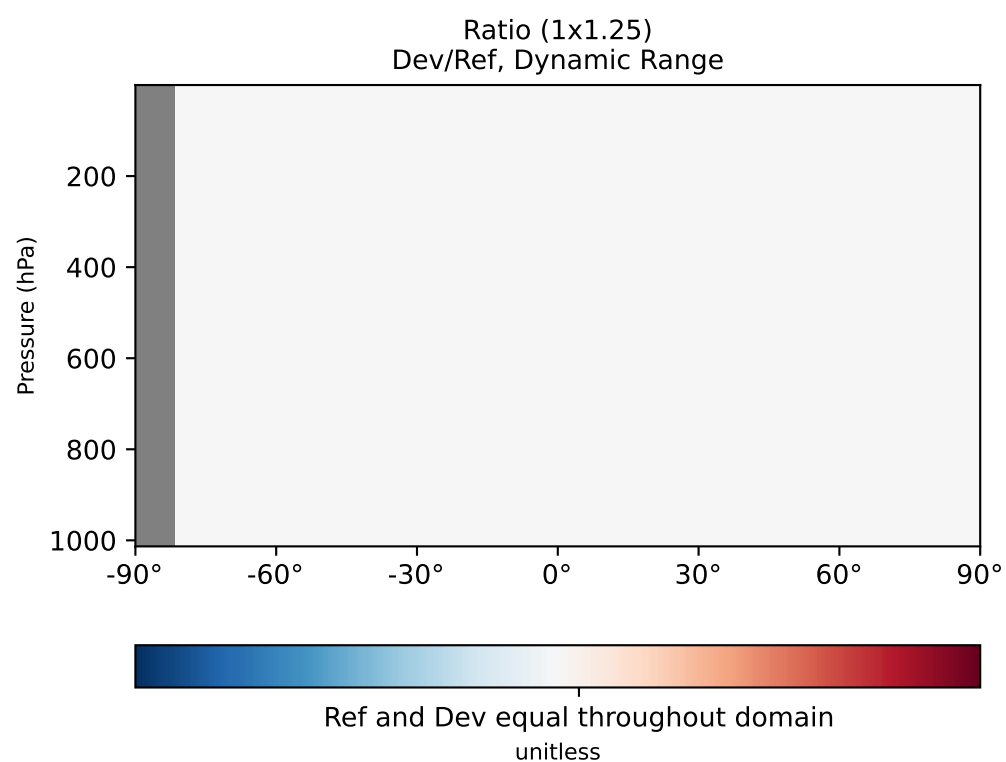
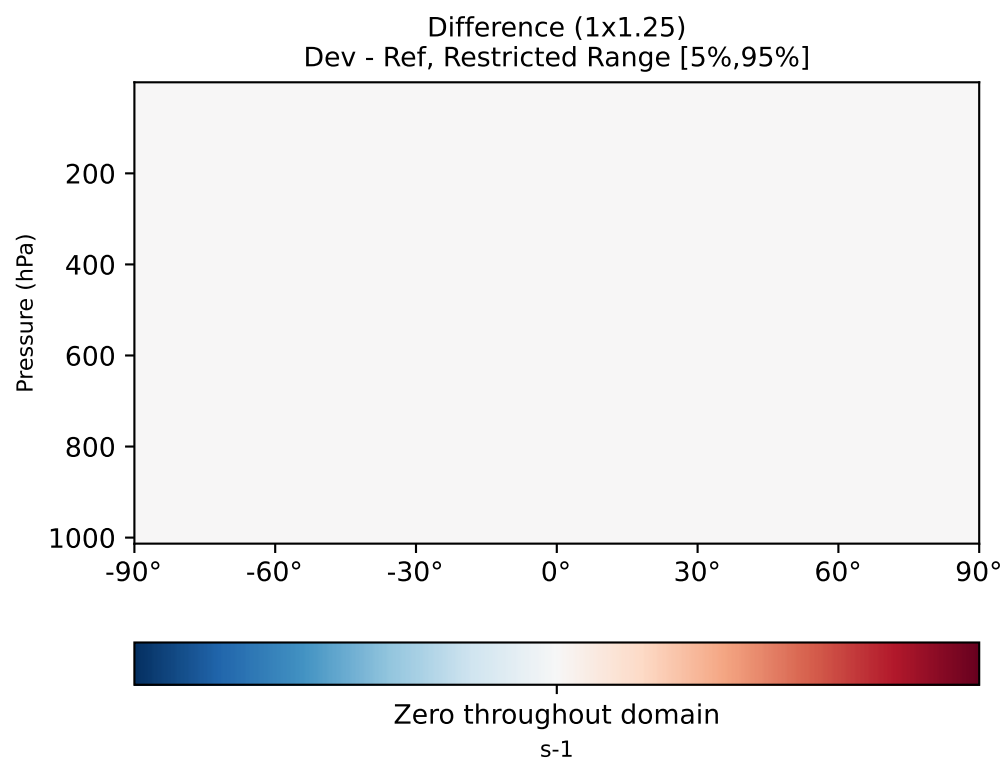
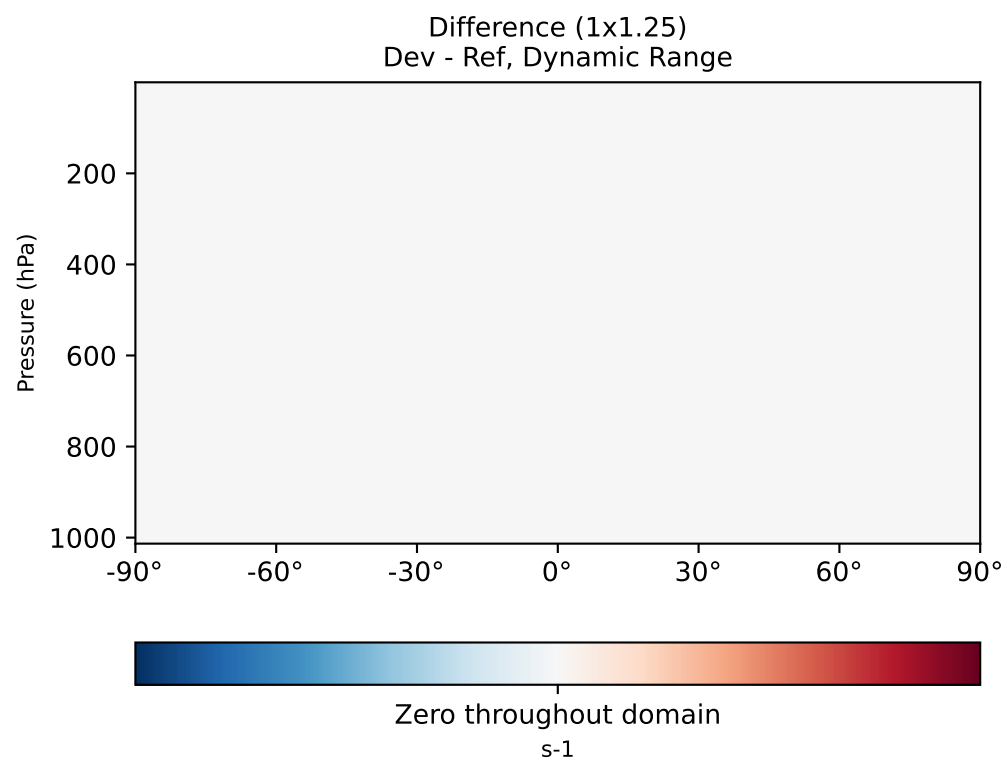
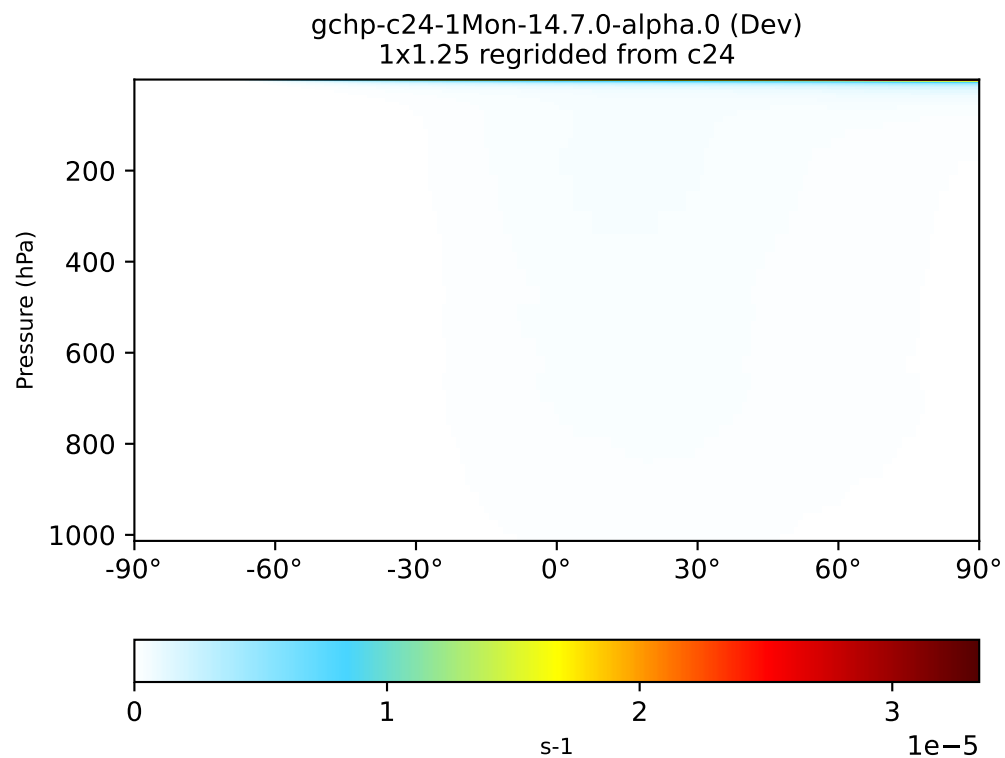
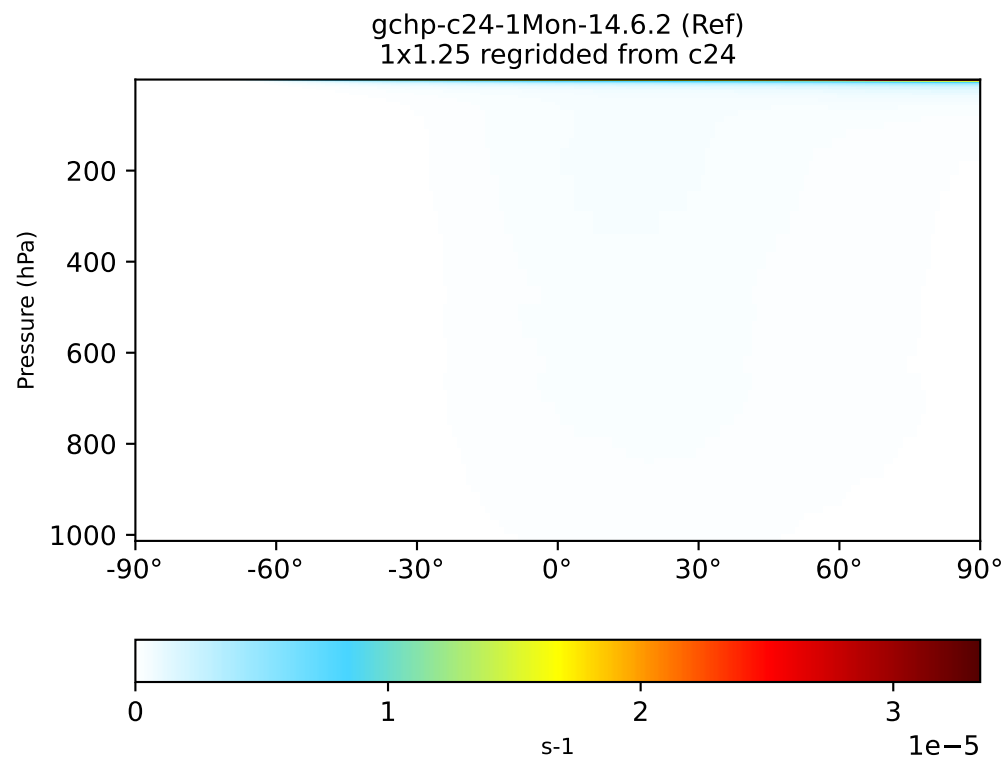




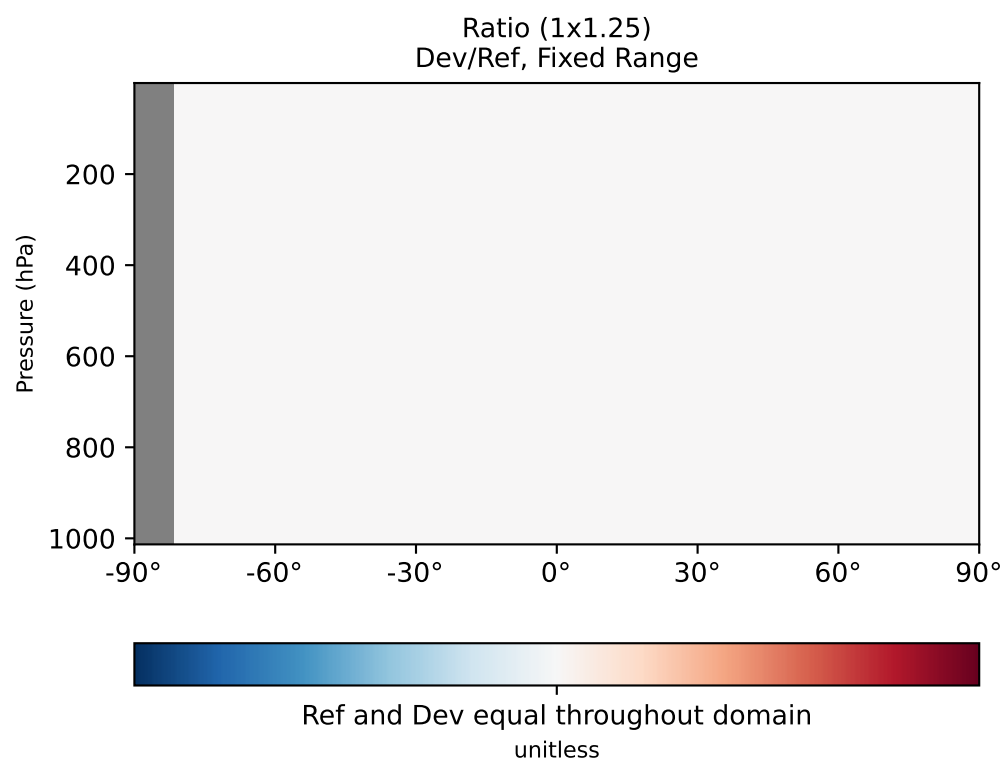
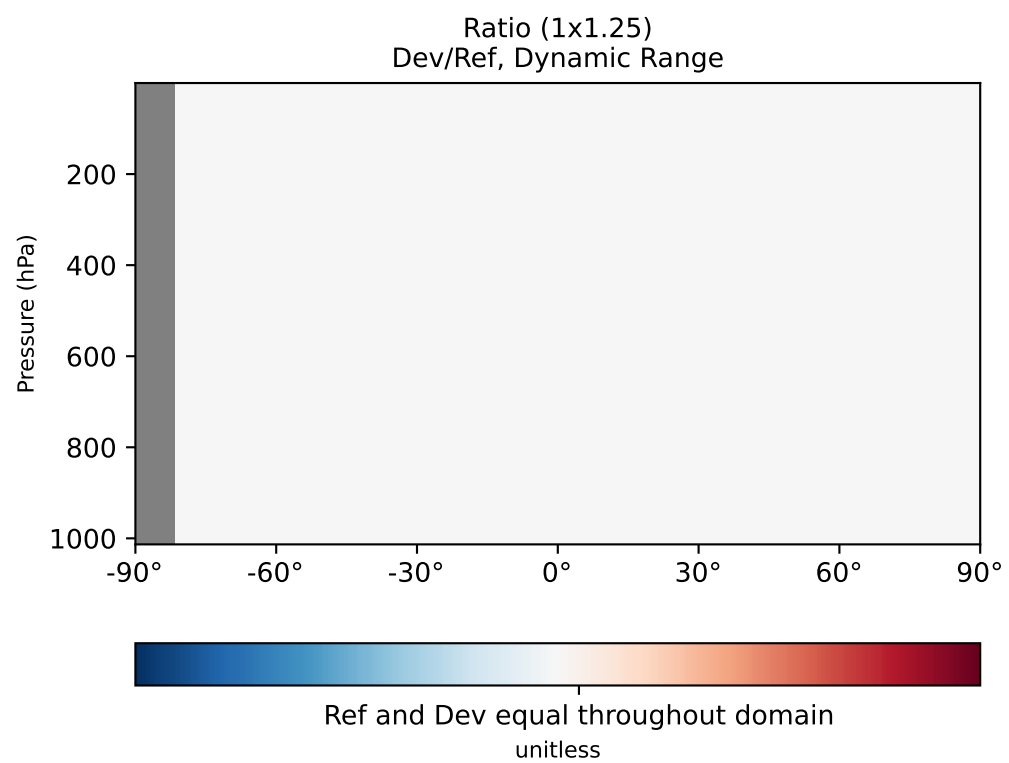
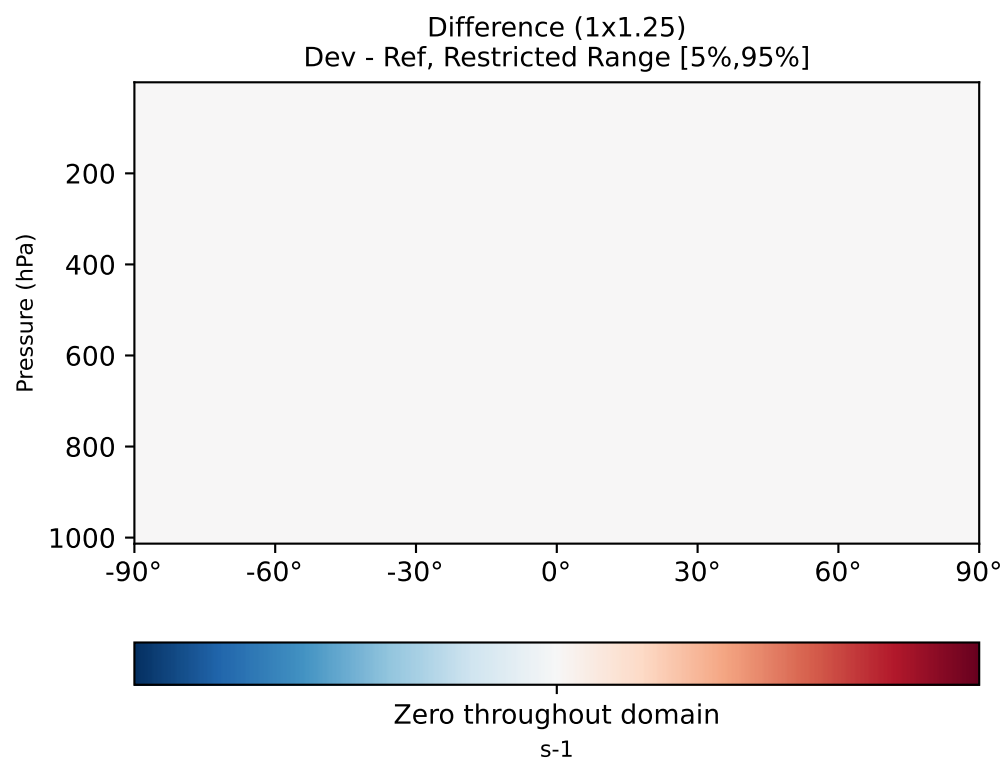
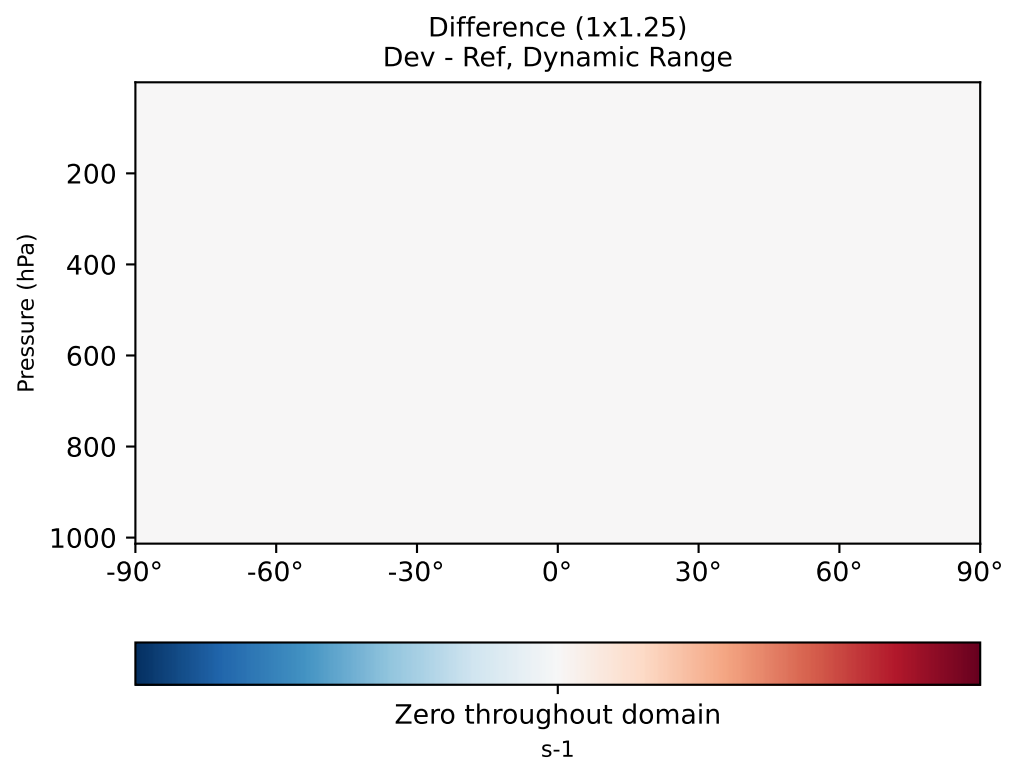
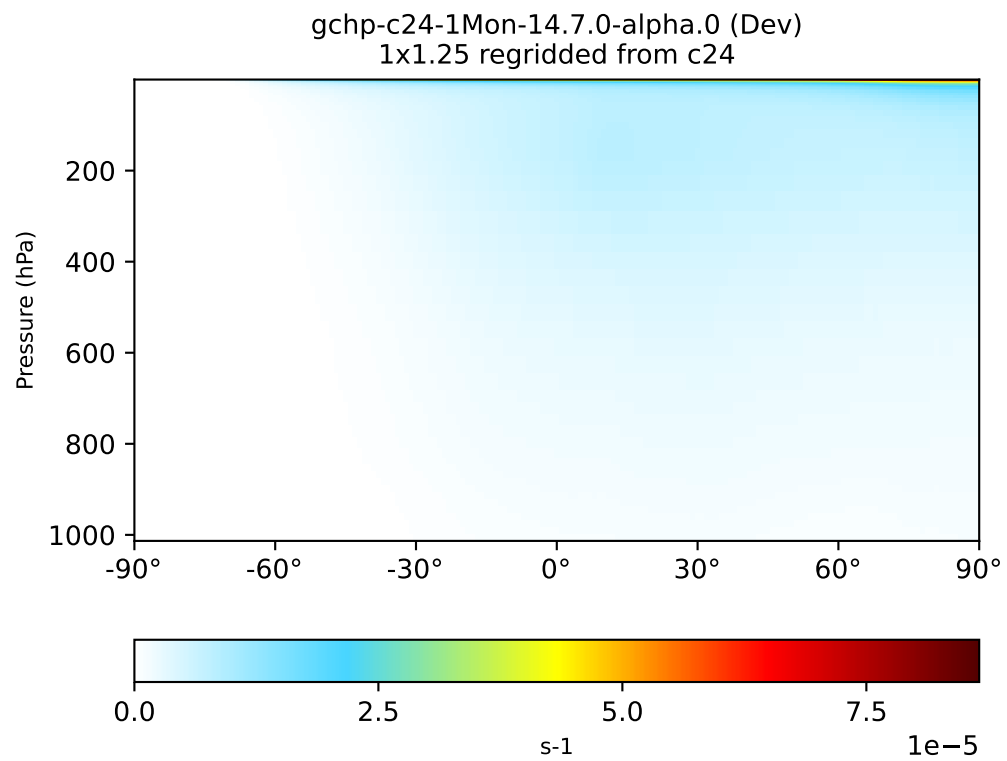
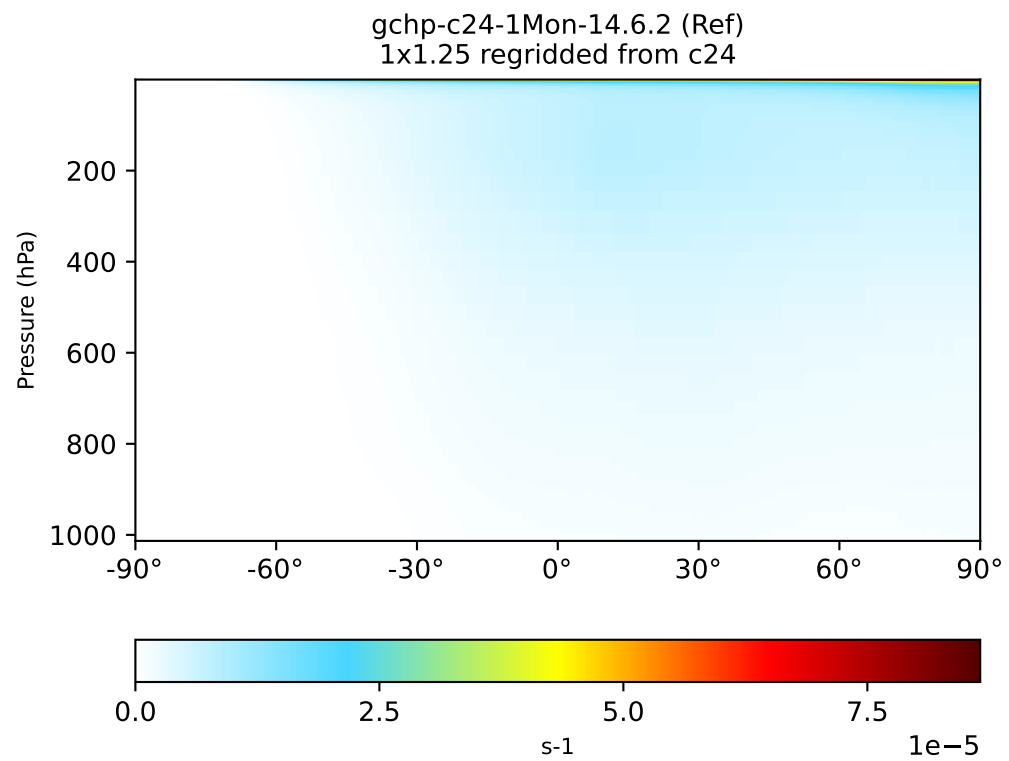
# JvalO3O3P, Zonal Mean



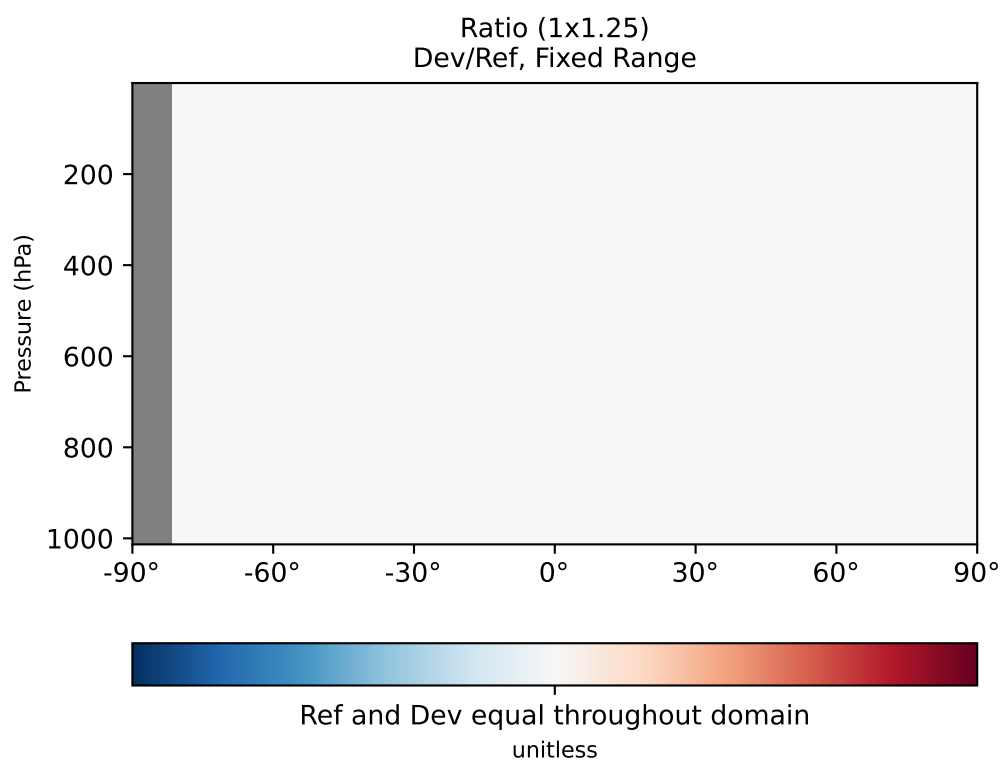
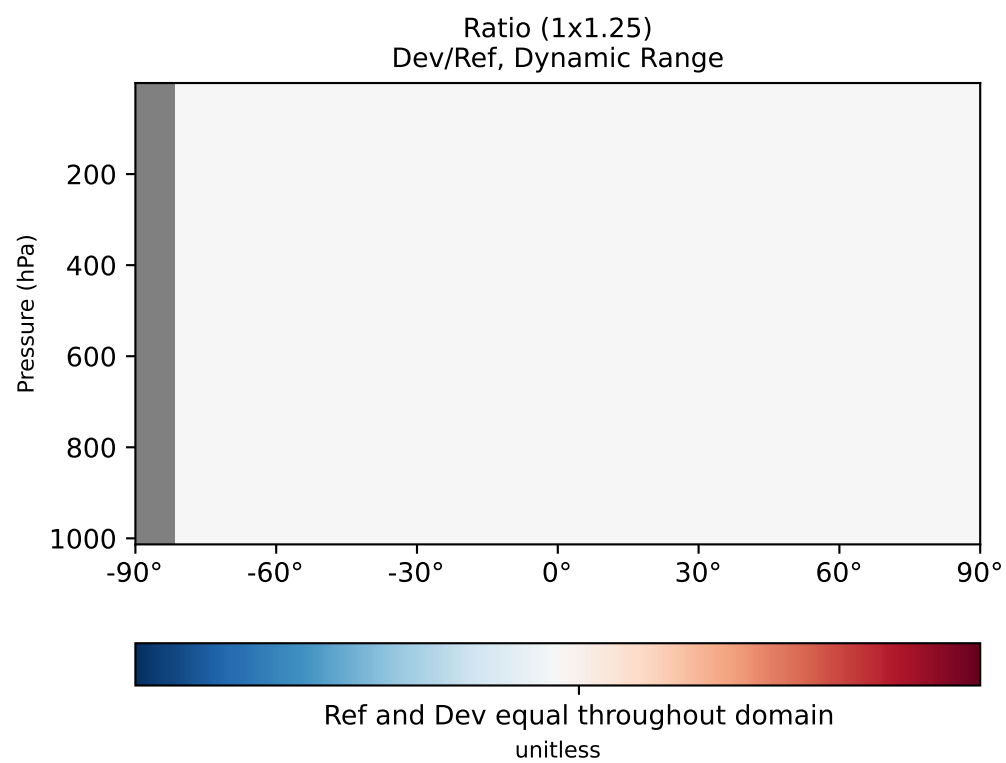
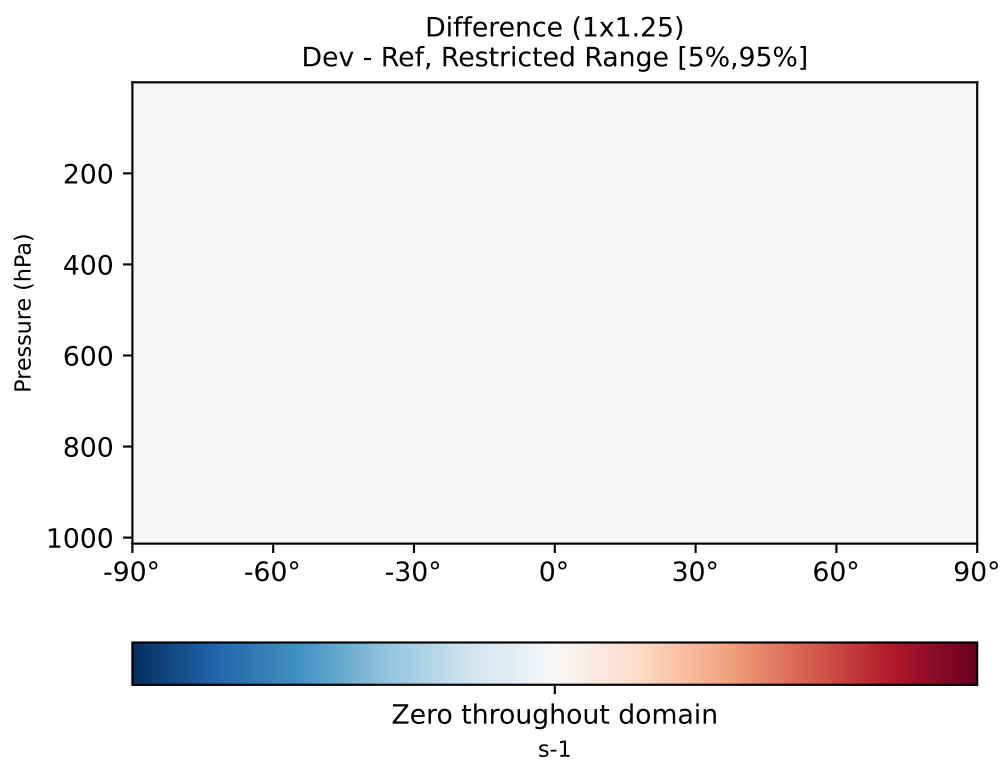
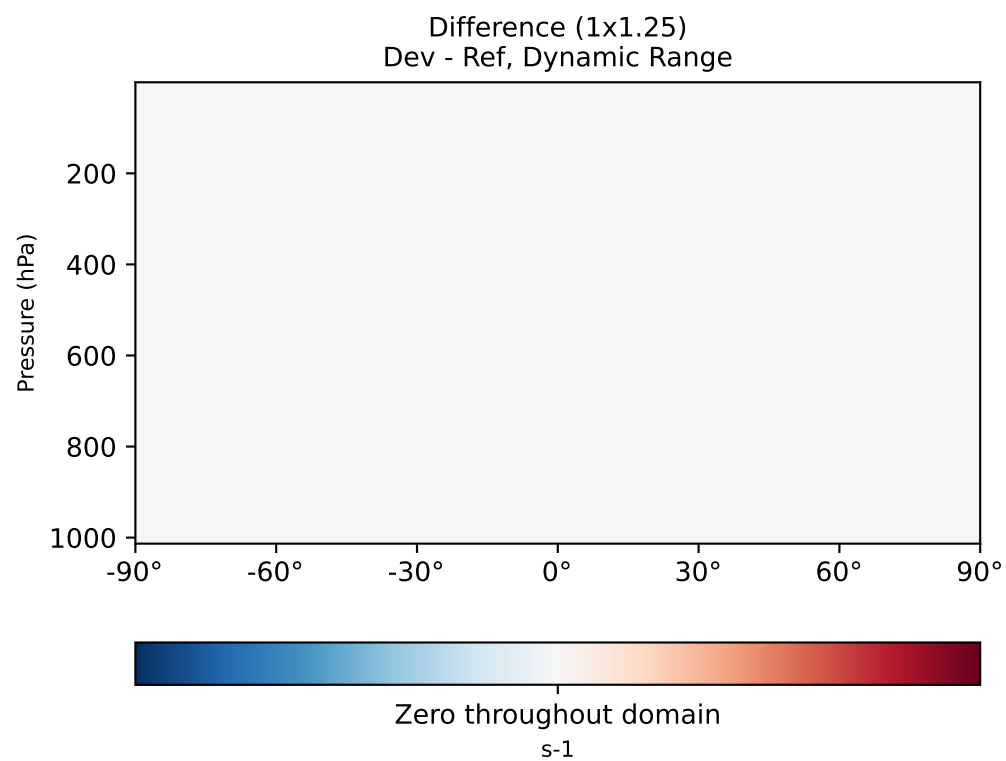
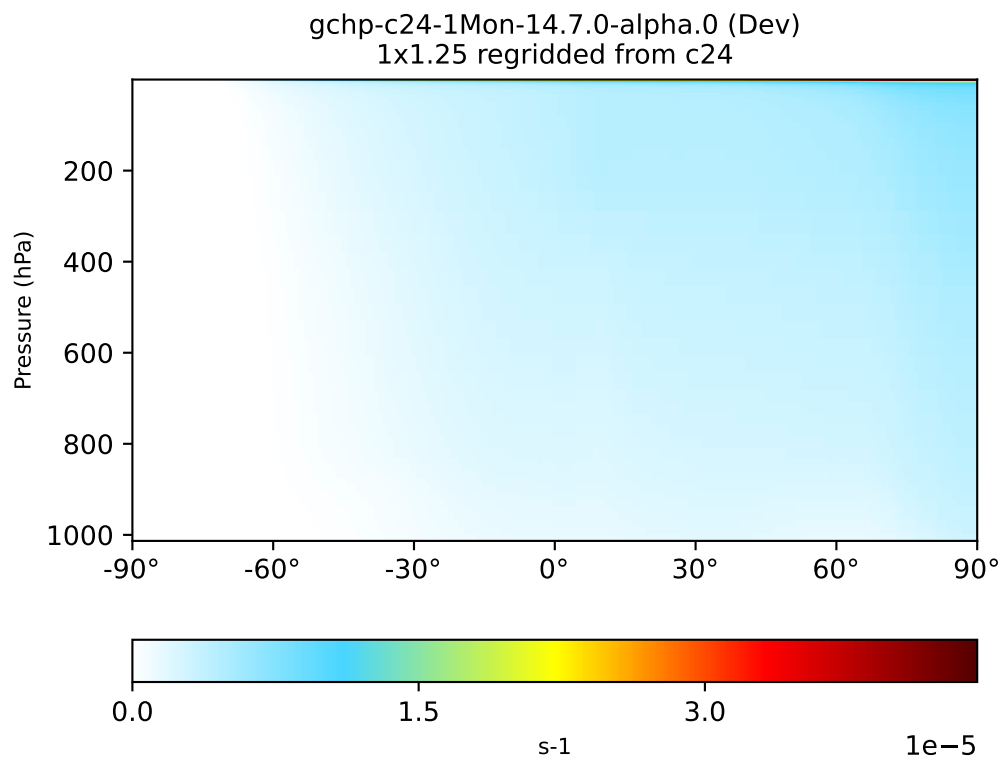
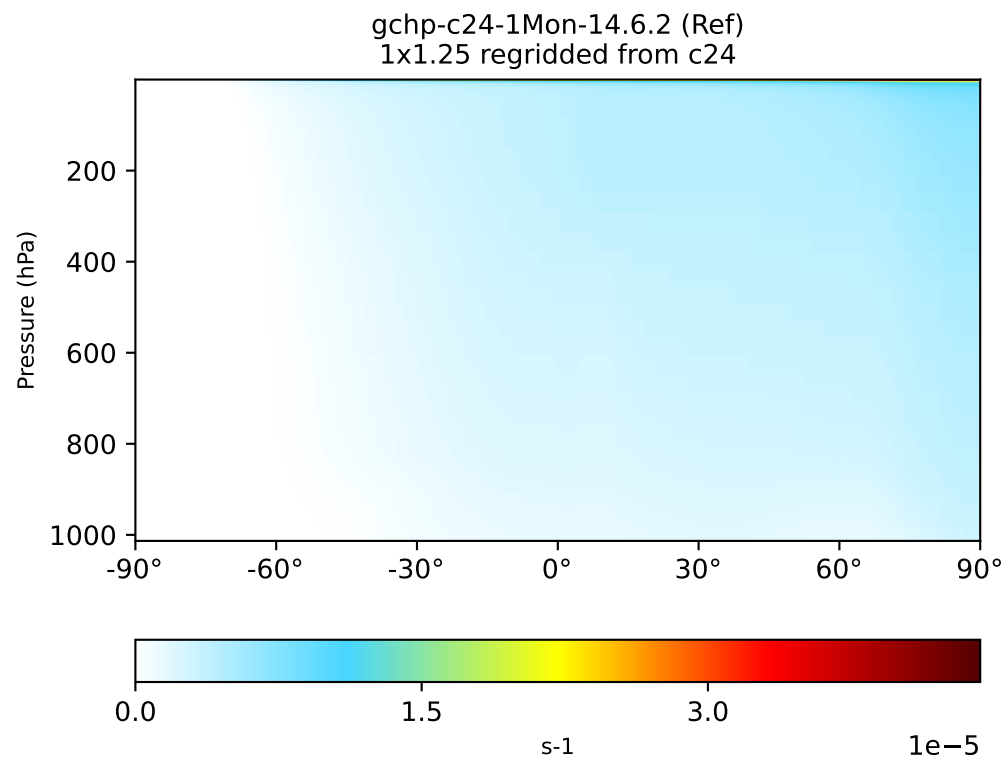
# Jval\_ACET, Zonal Mean



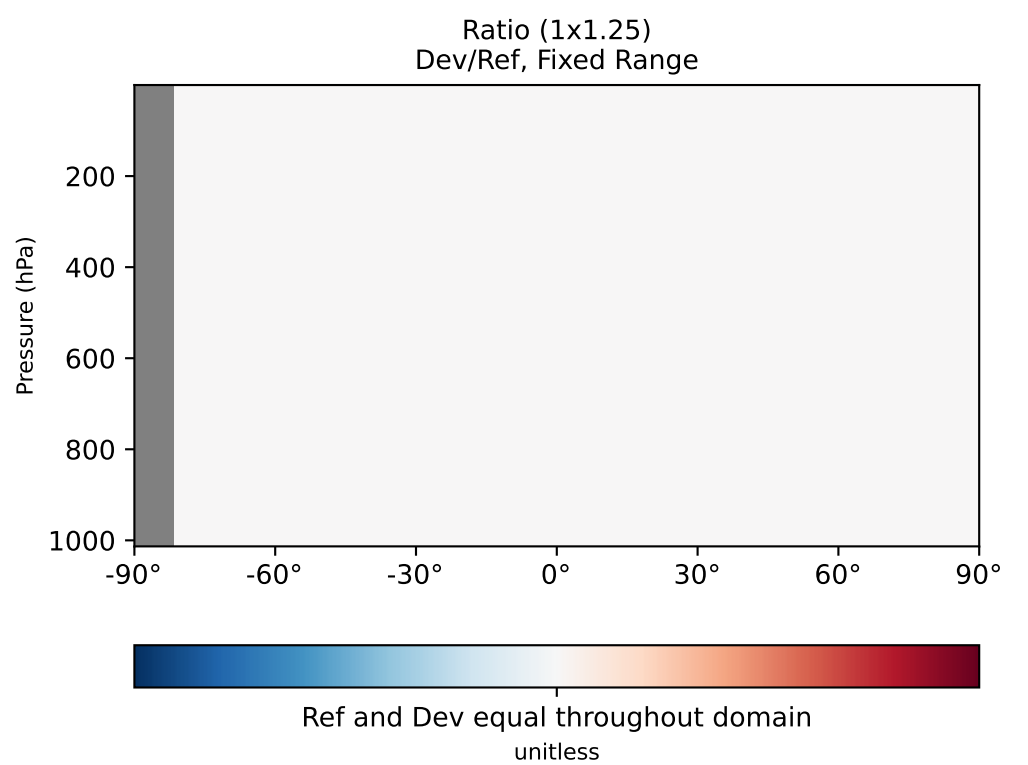
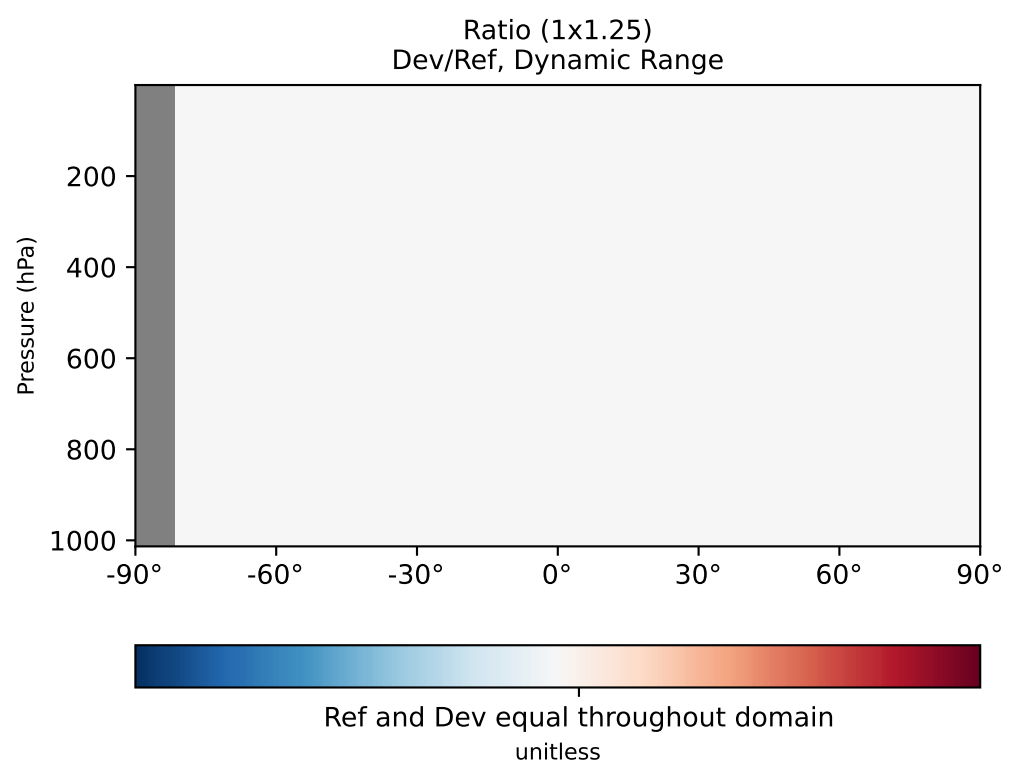
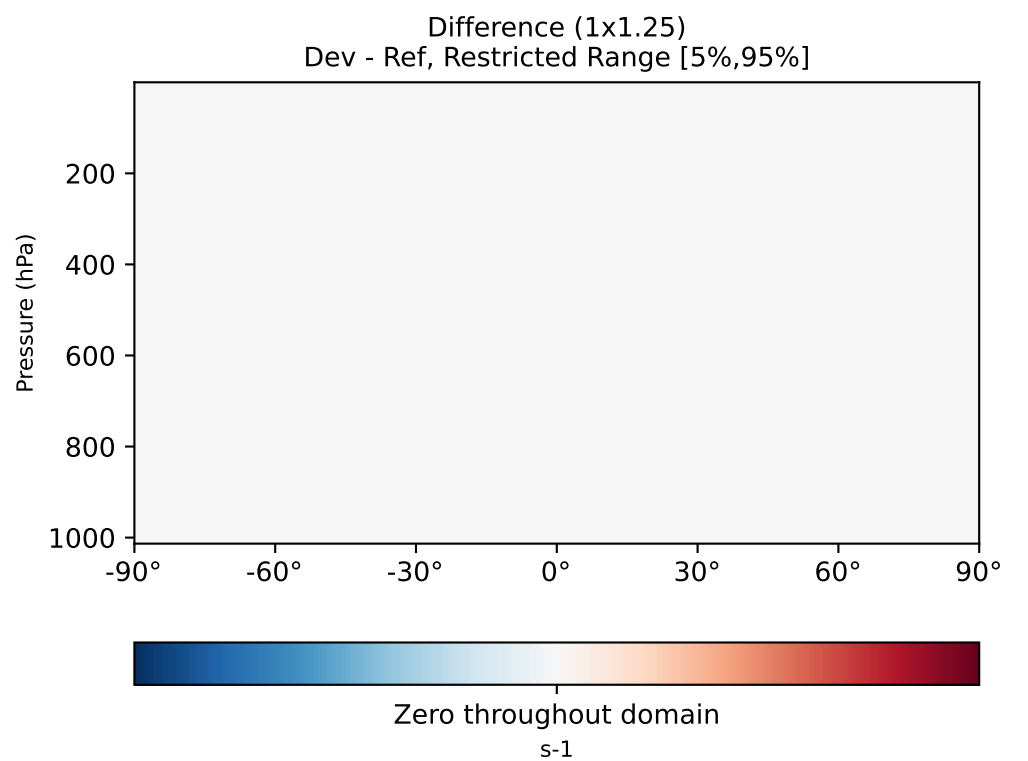
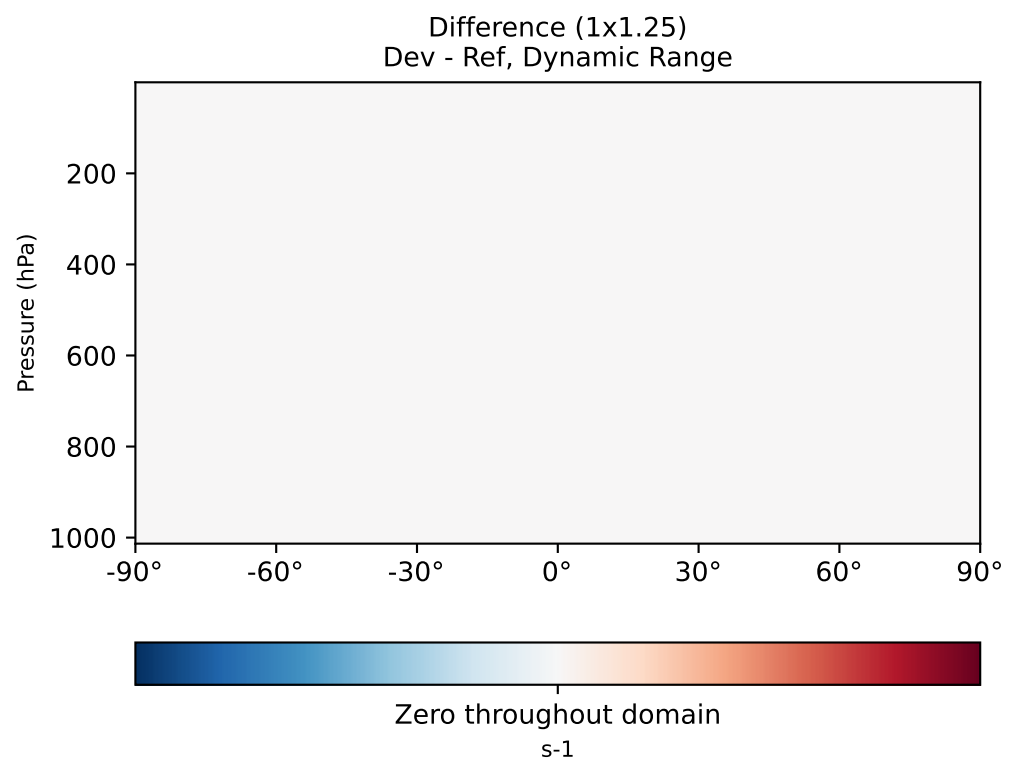
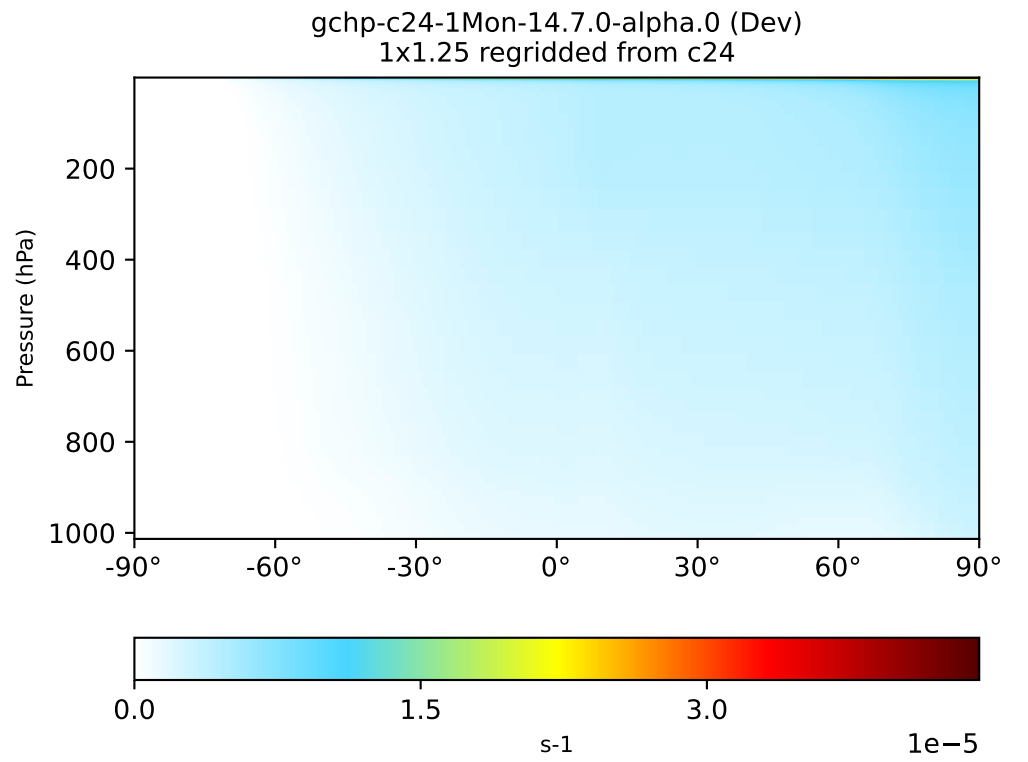
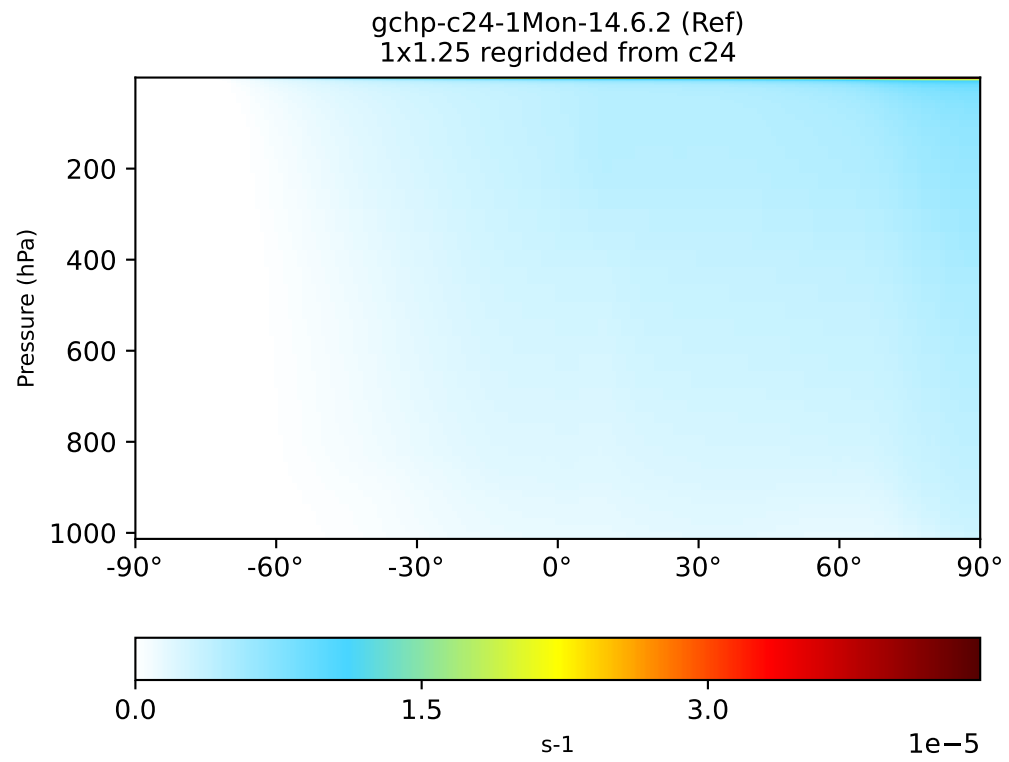
# Jval\_ALD2, Zonal Mean



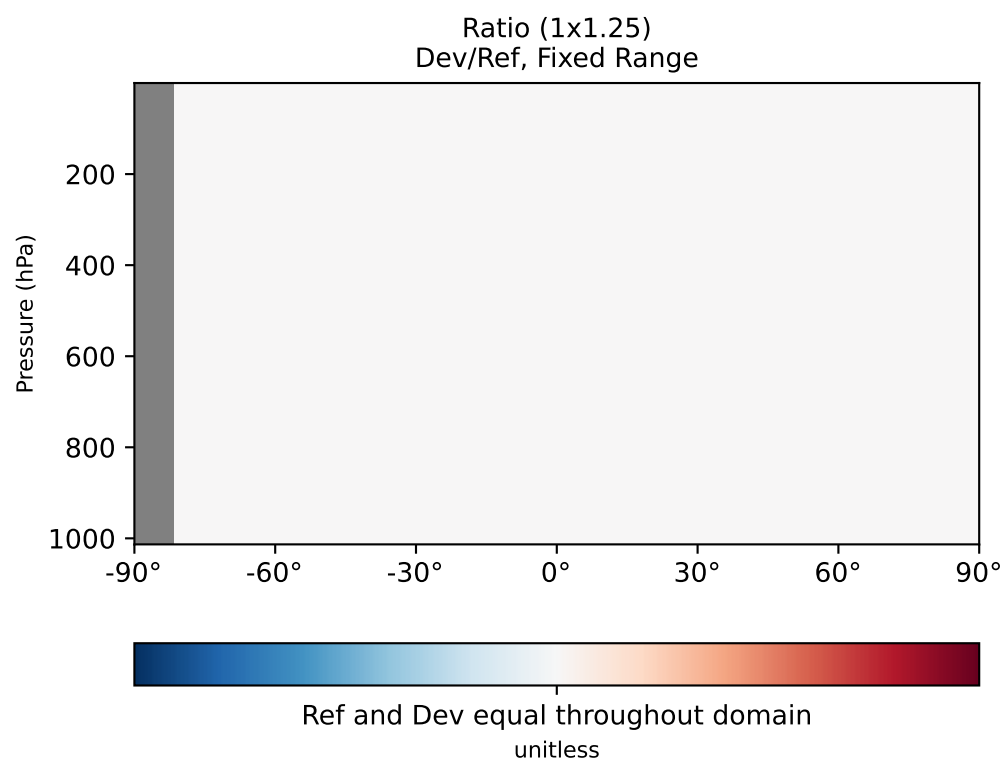
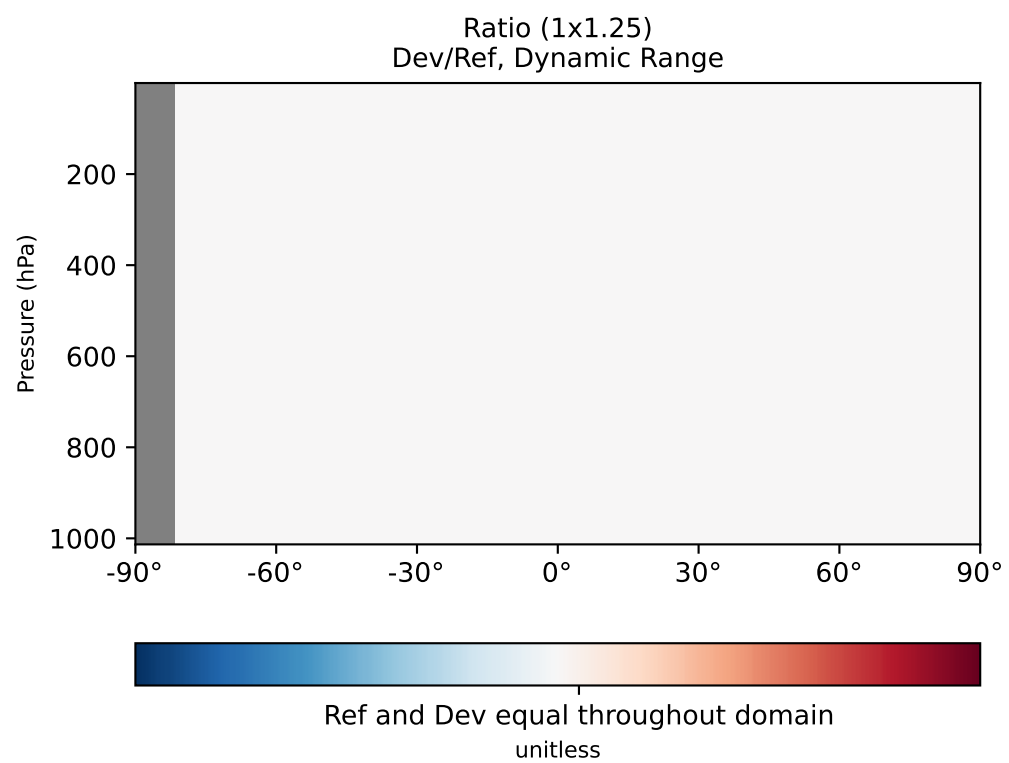
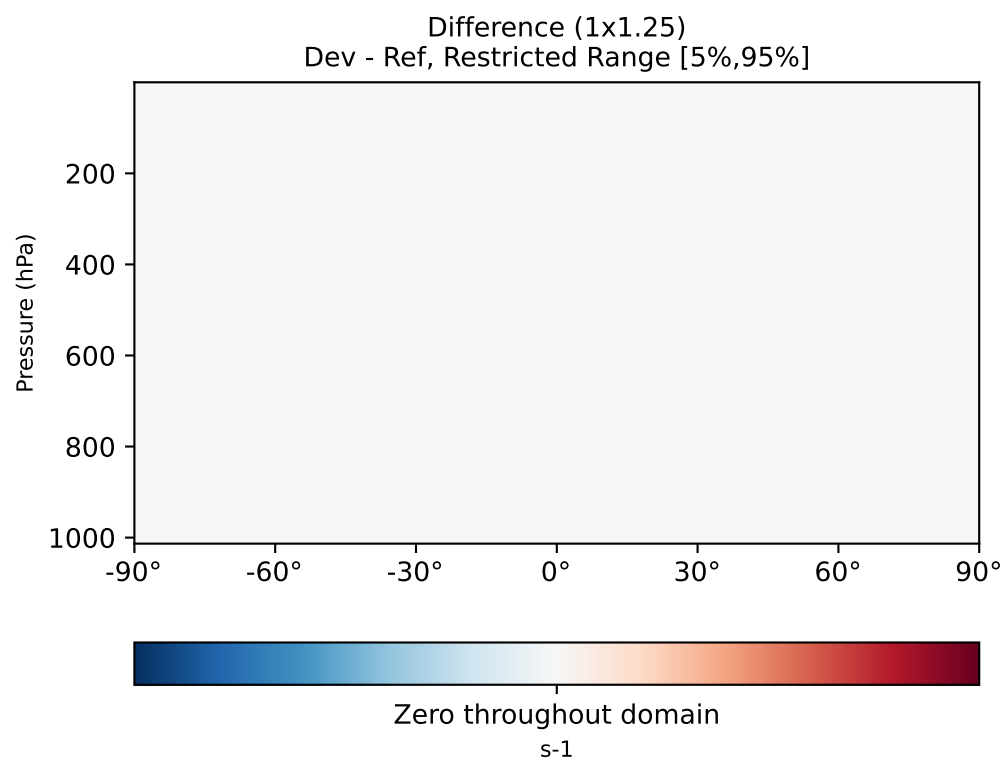
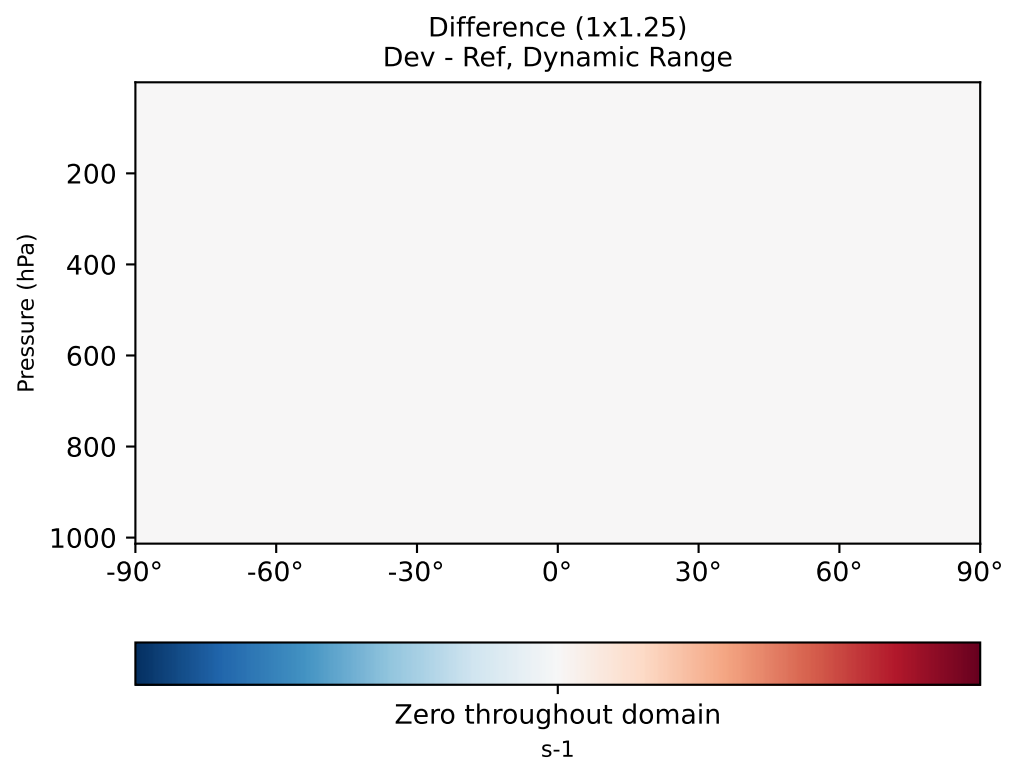
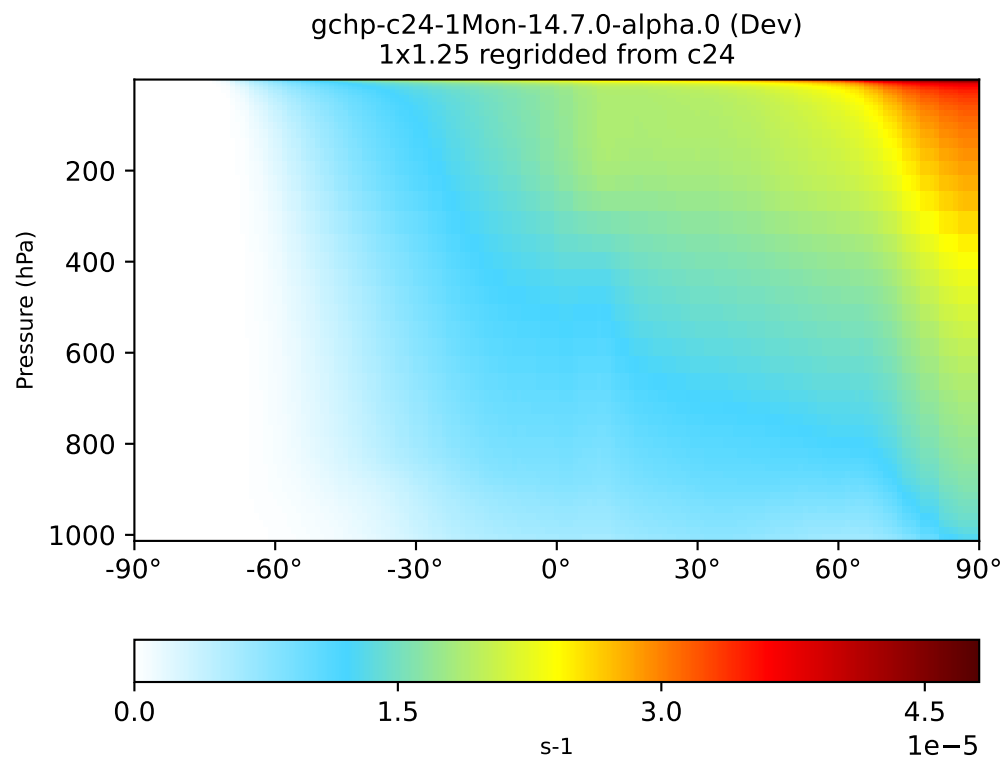
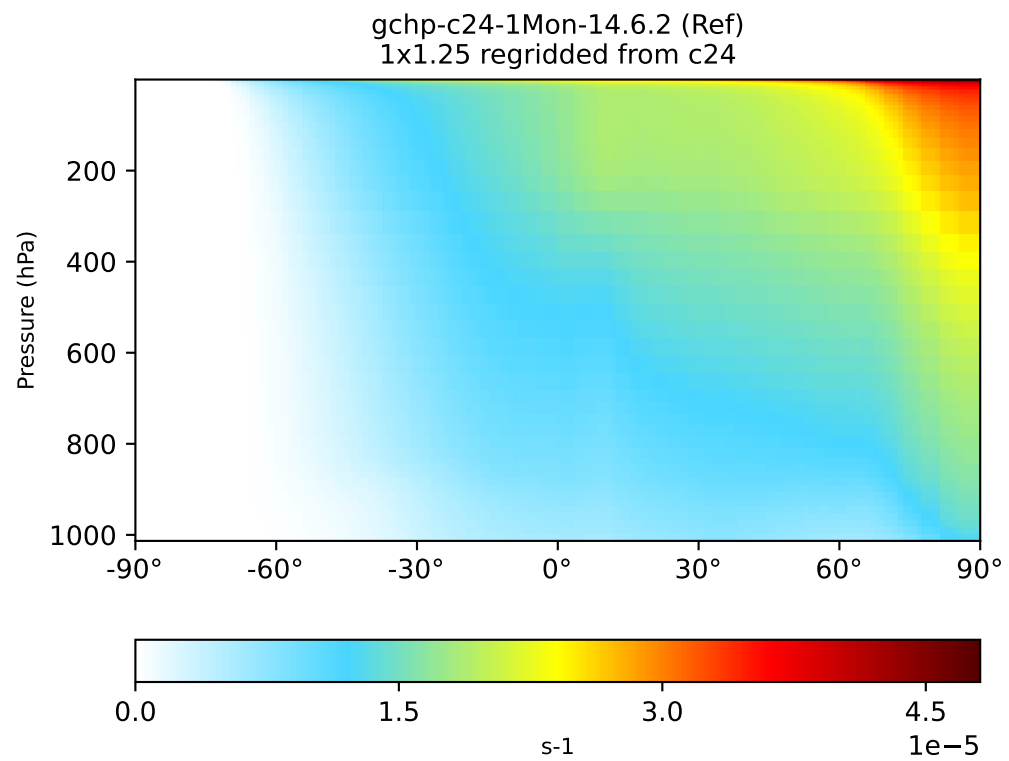
# Jval\_APINP, Zonal Mean



# Jval\_ATOOH, Zonal Mean

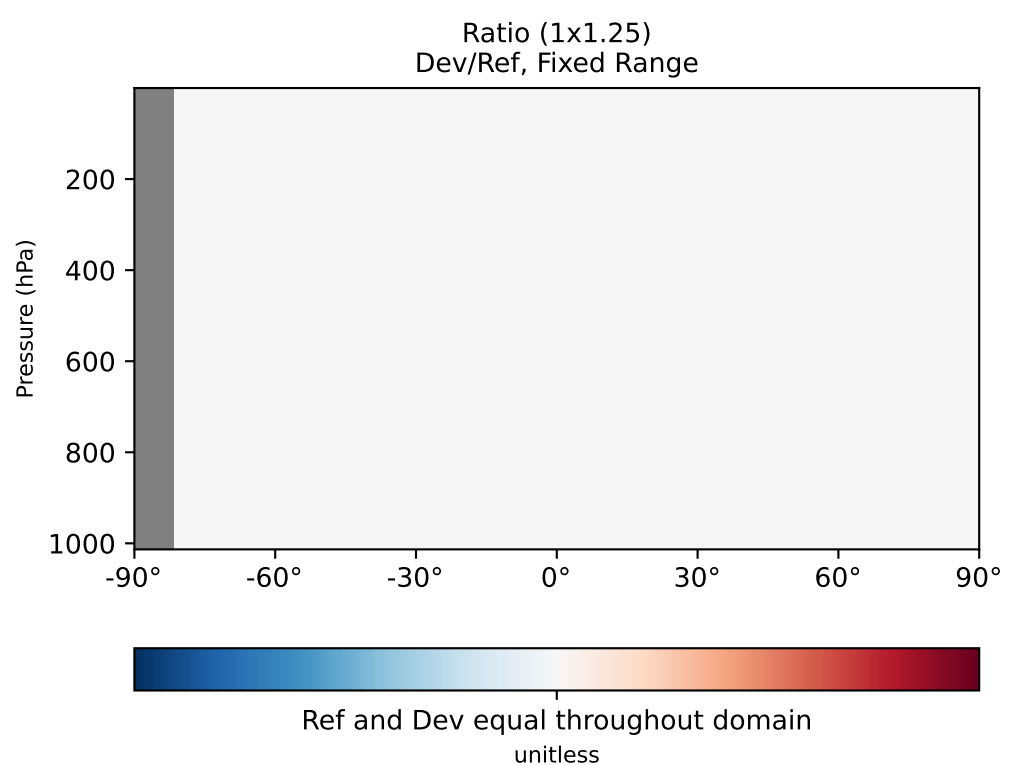
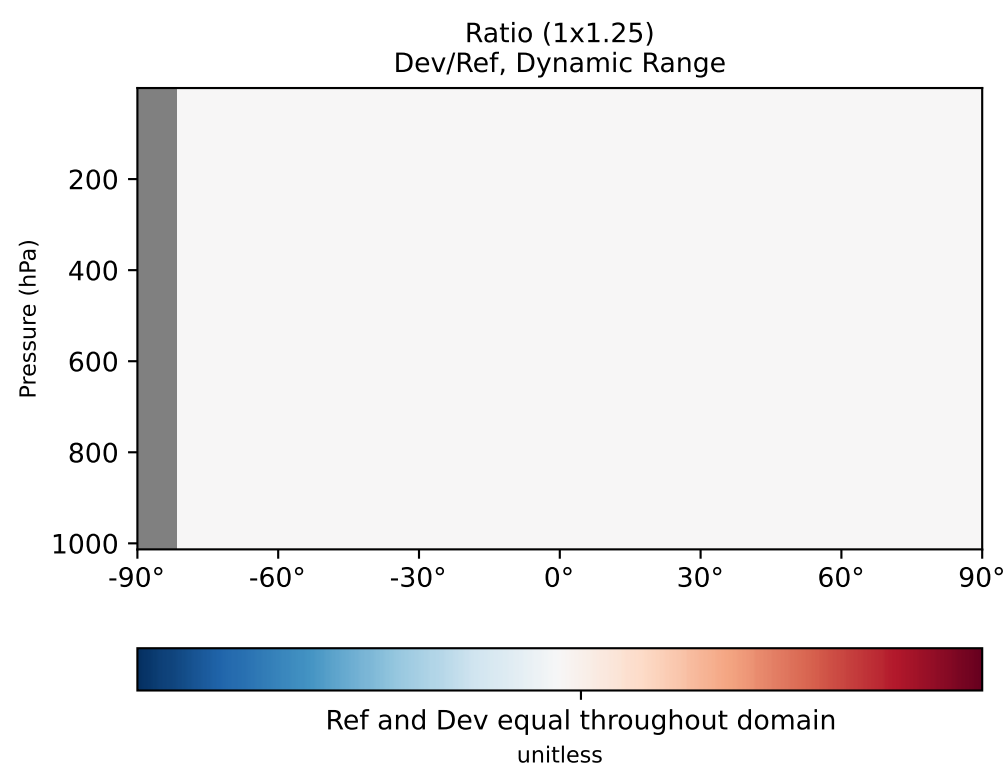
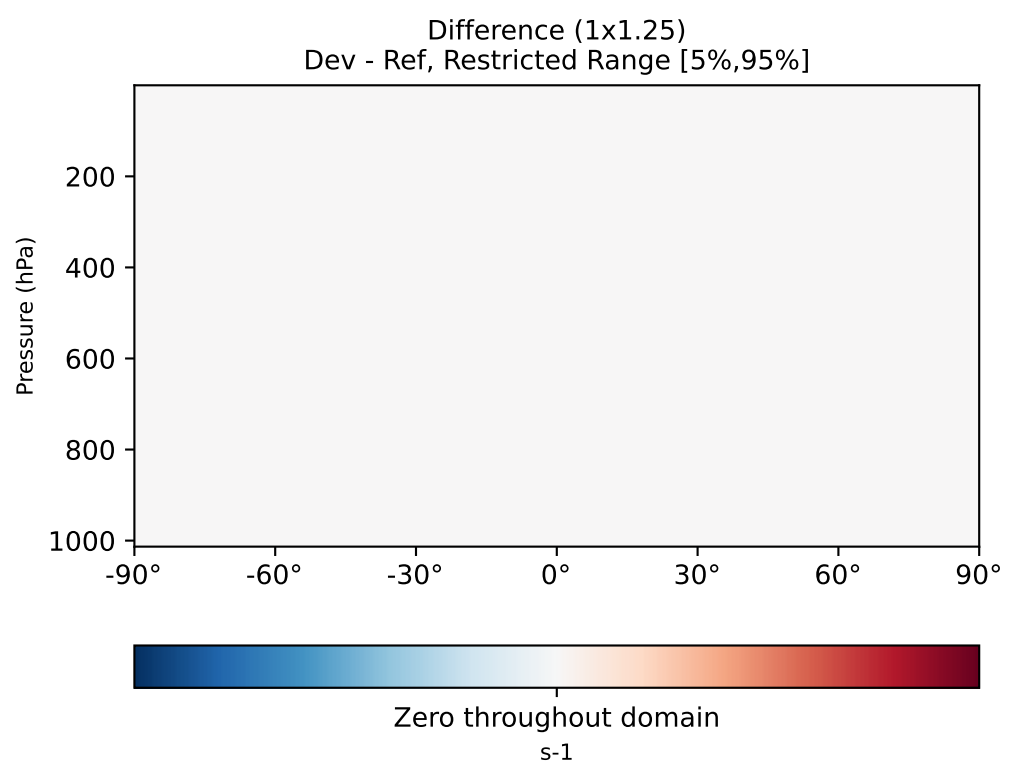
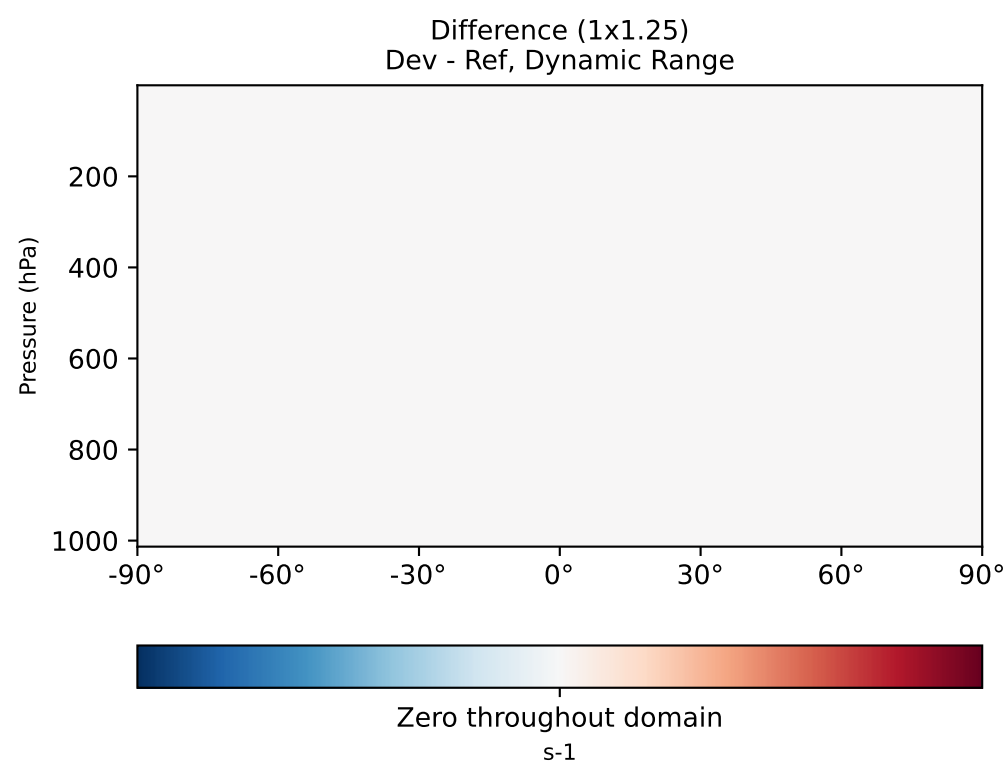
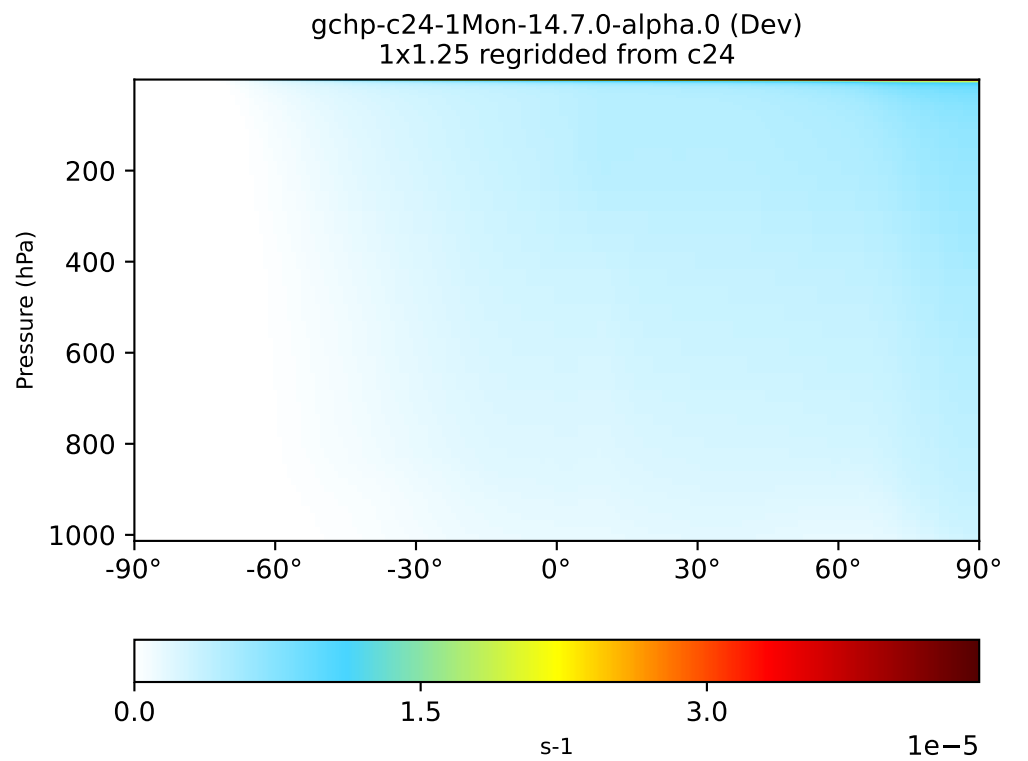
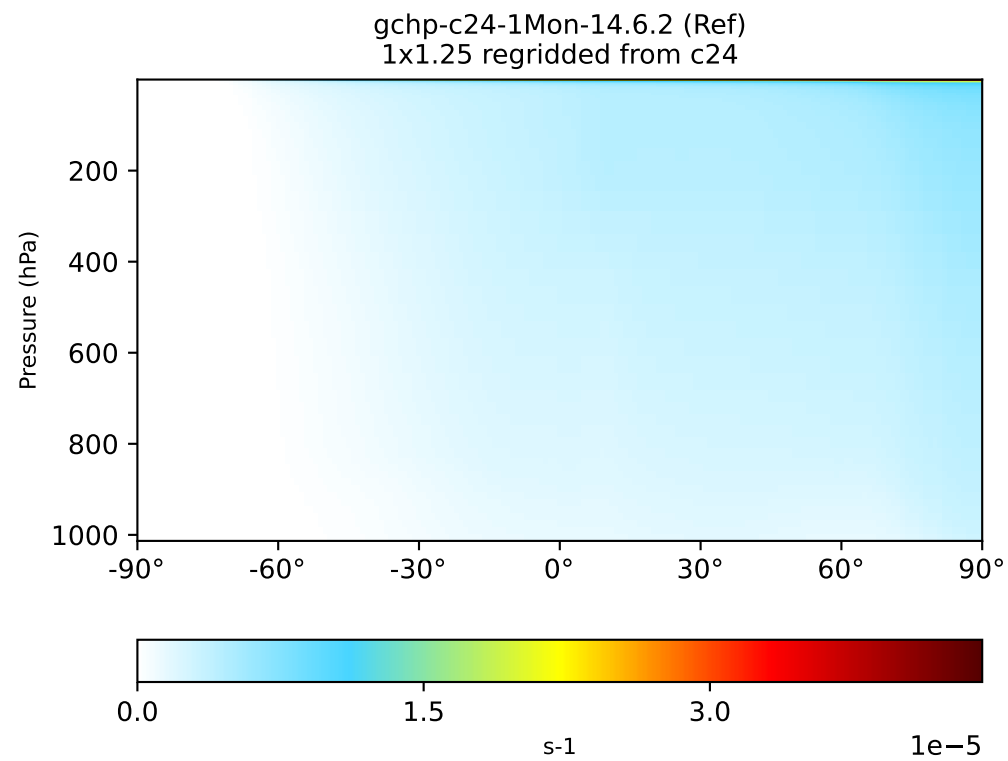


# Jval\_BALD, Zonal Mean

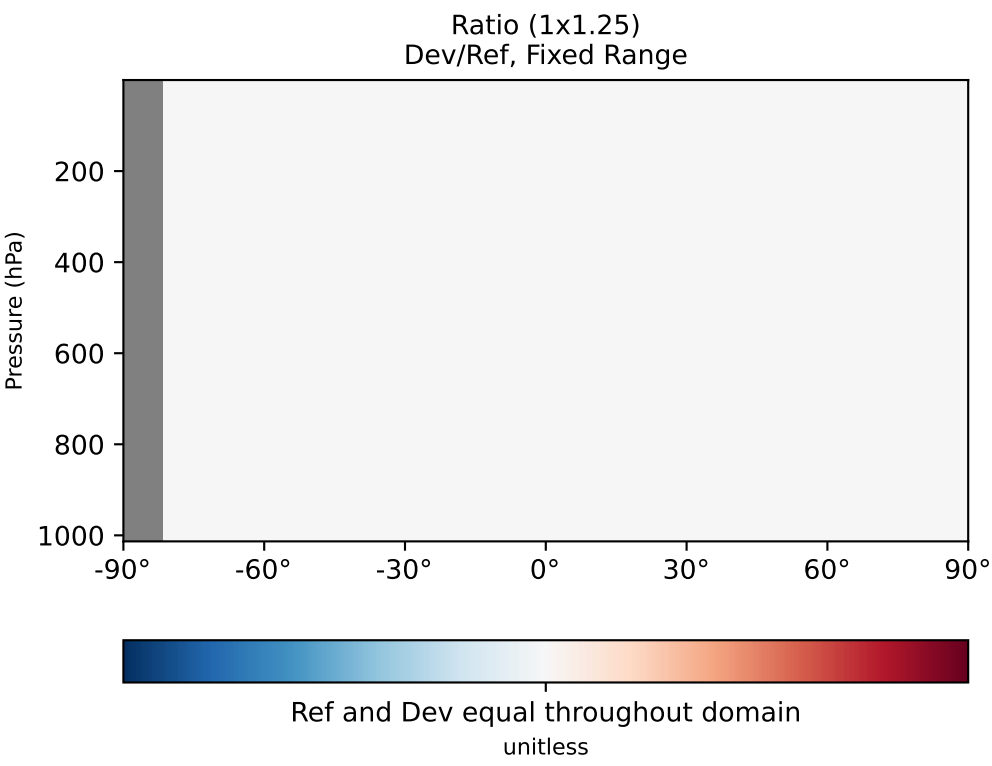
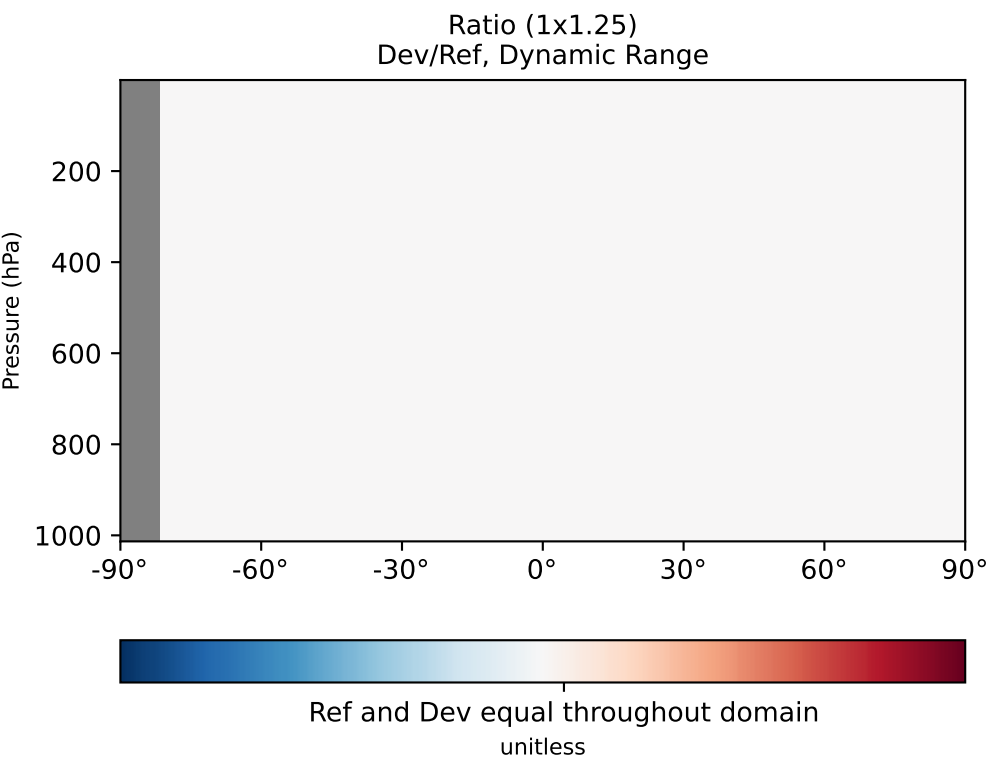
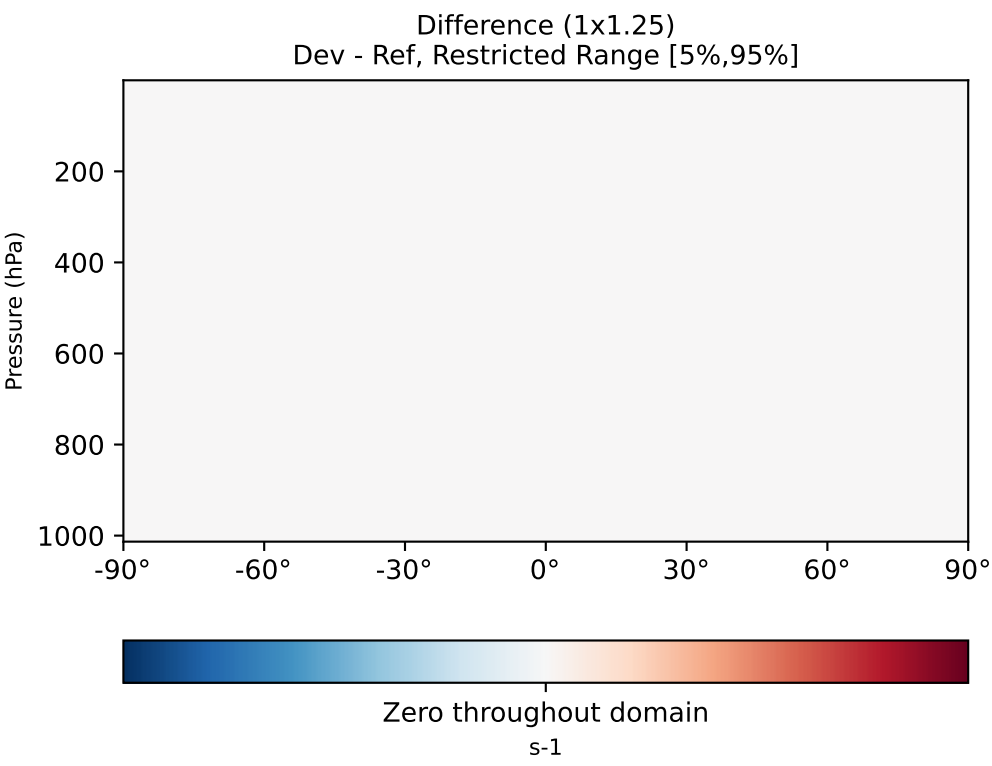
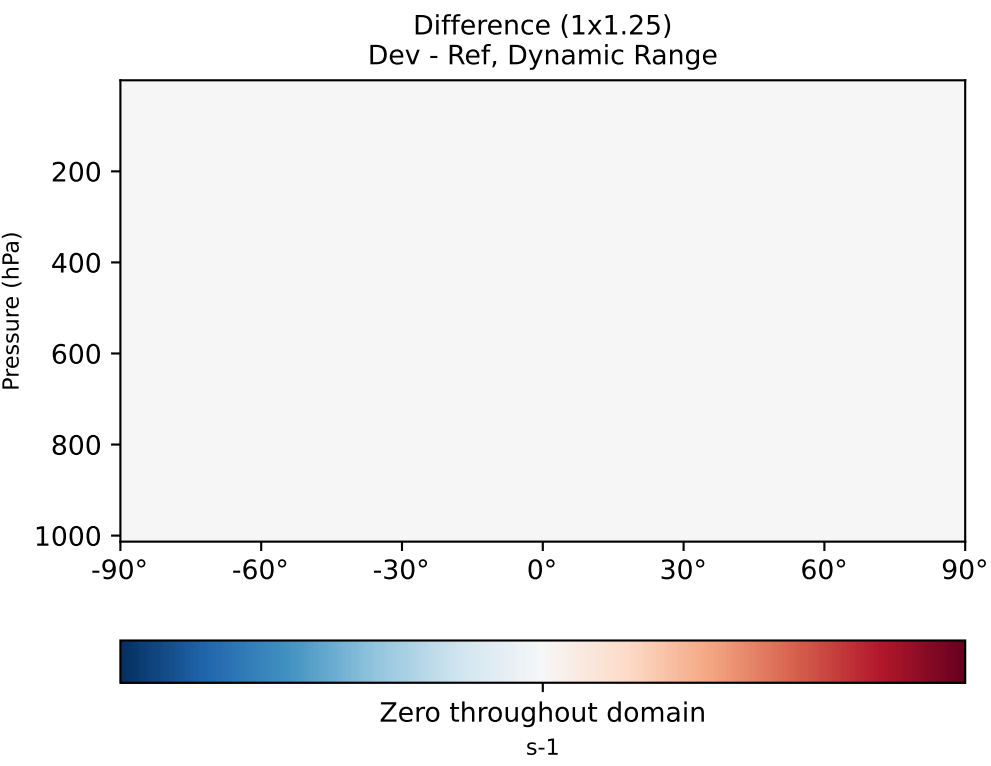
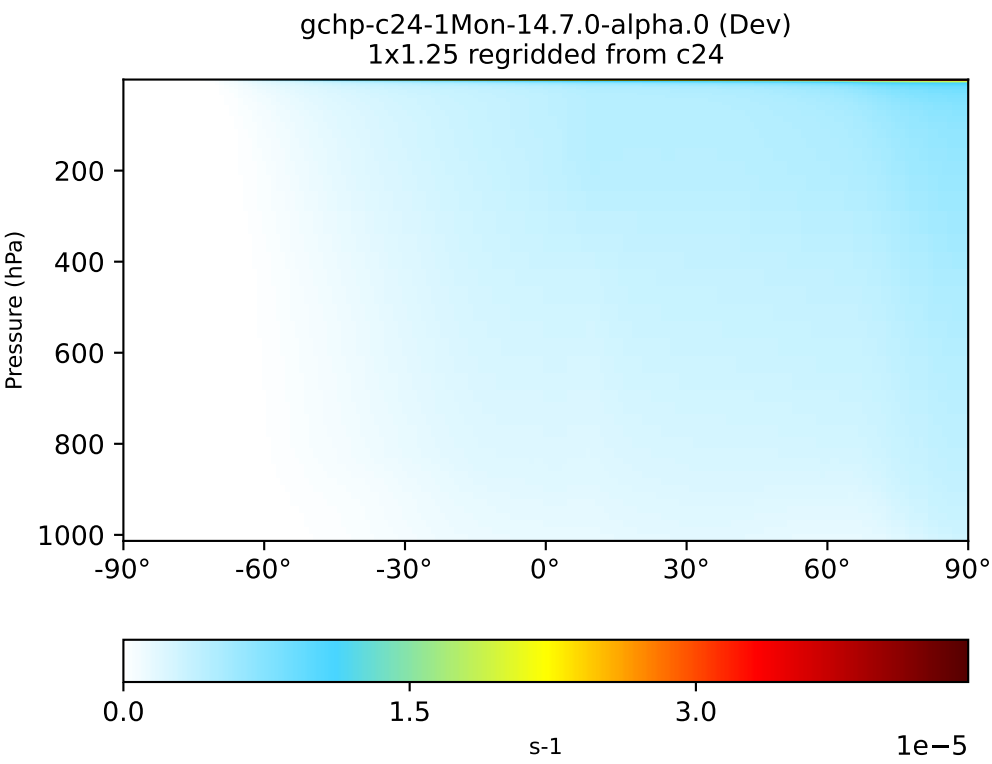
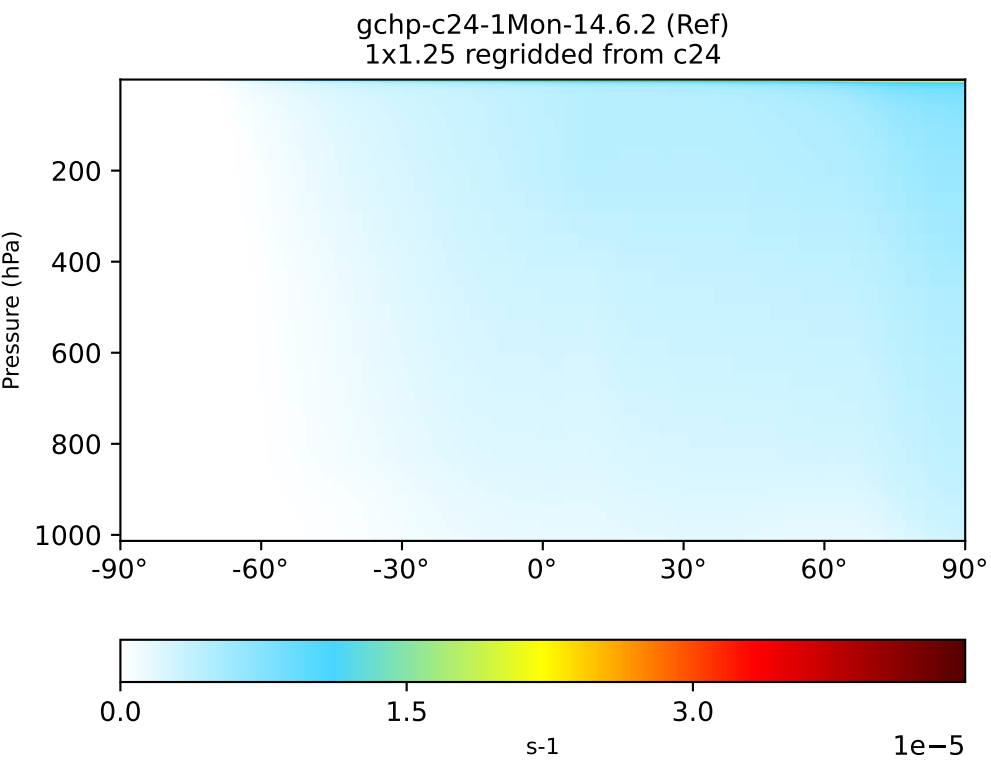




# Jval\_BENZP, Zonal Mean

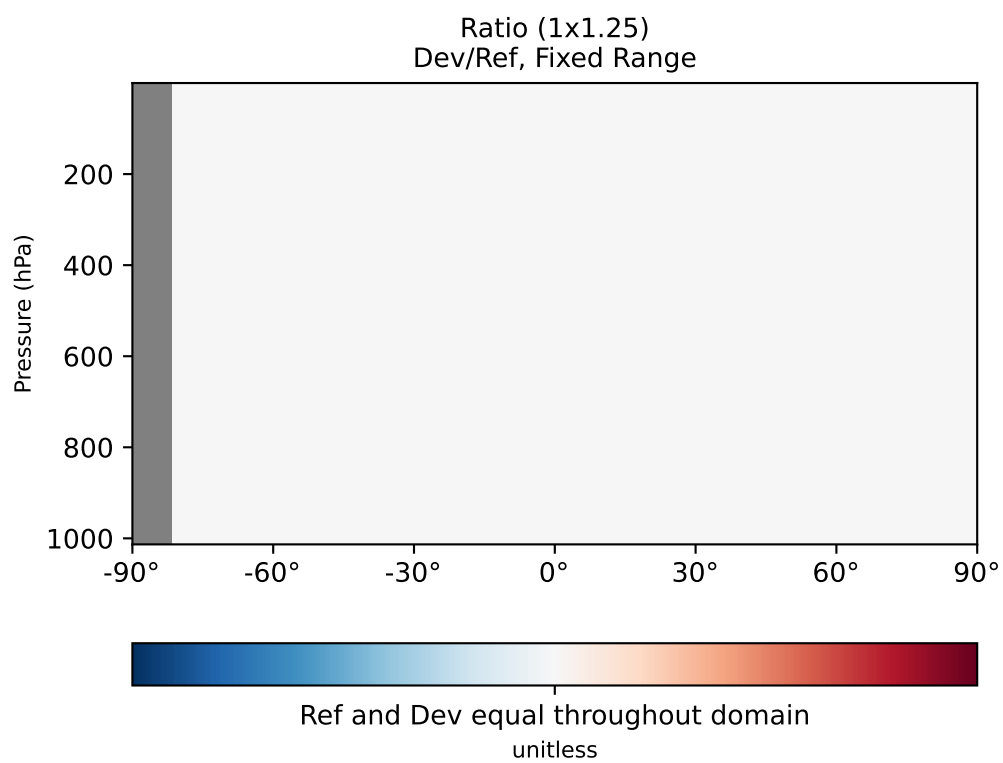
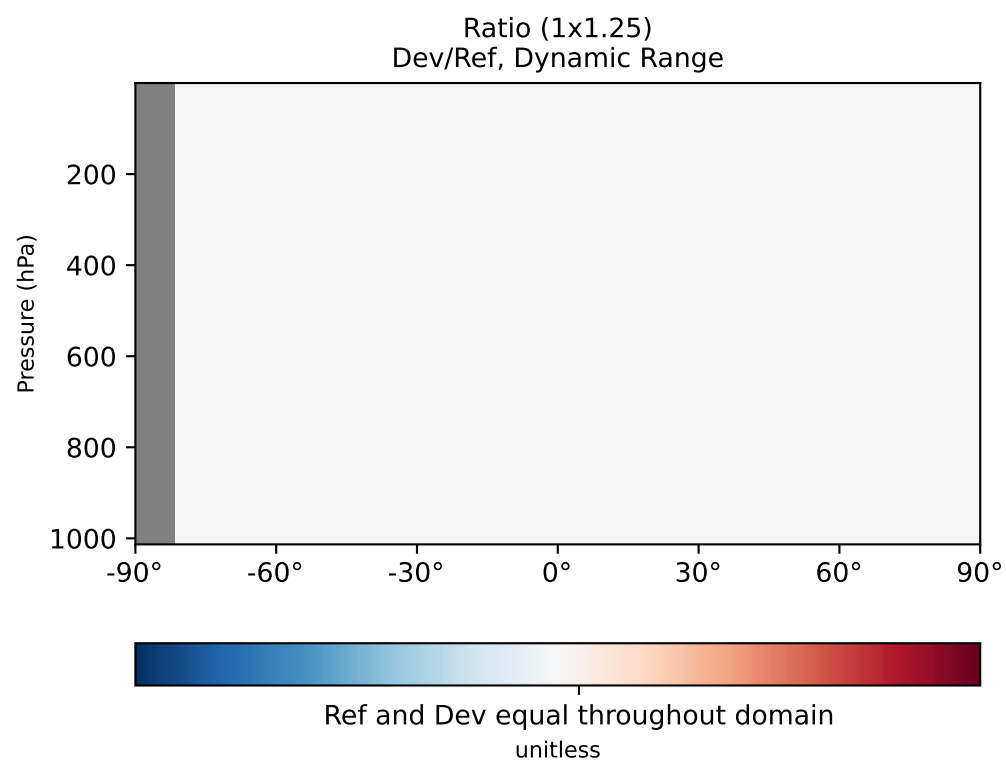
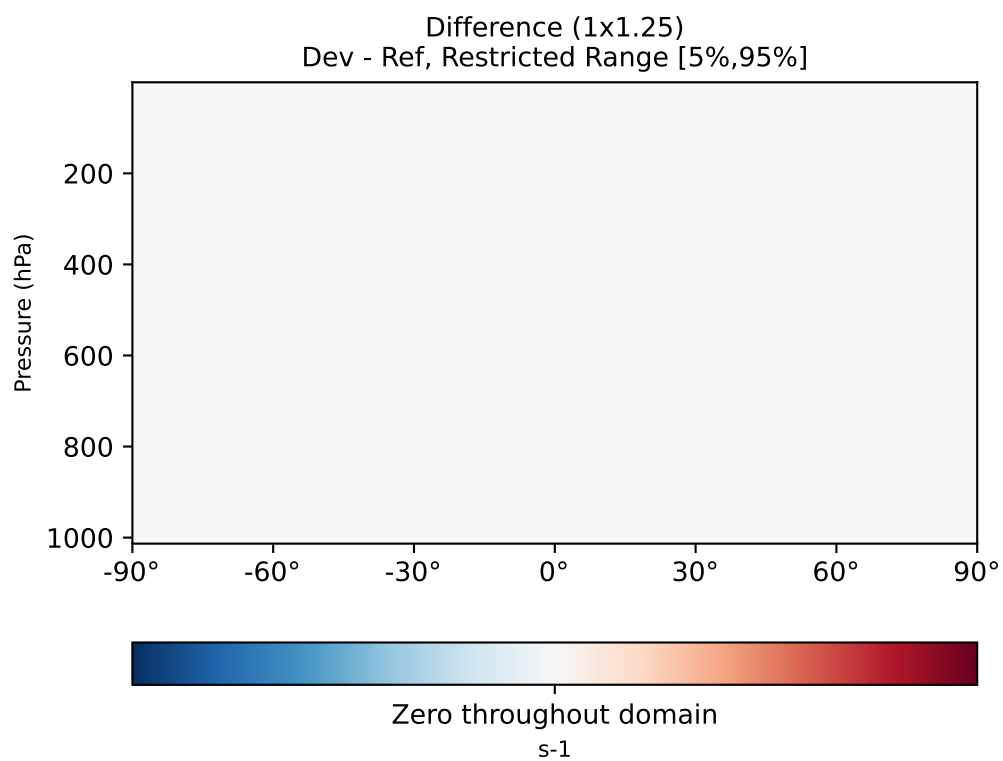
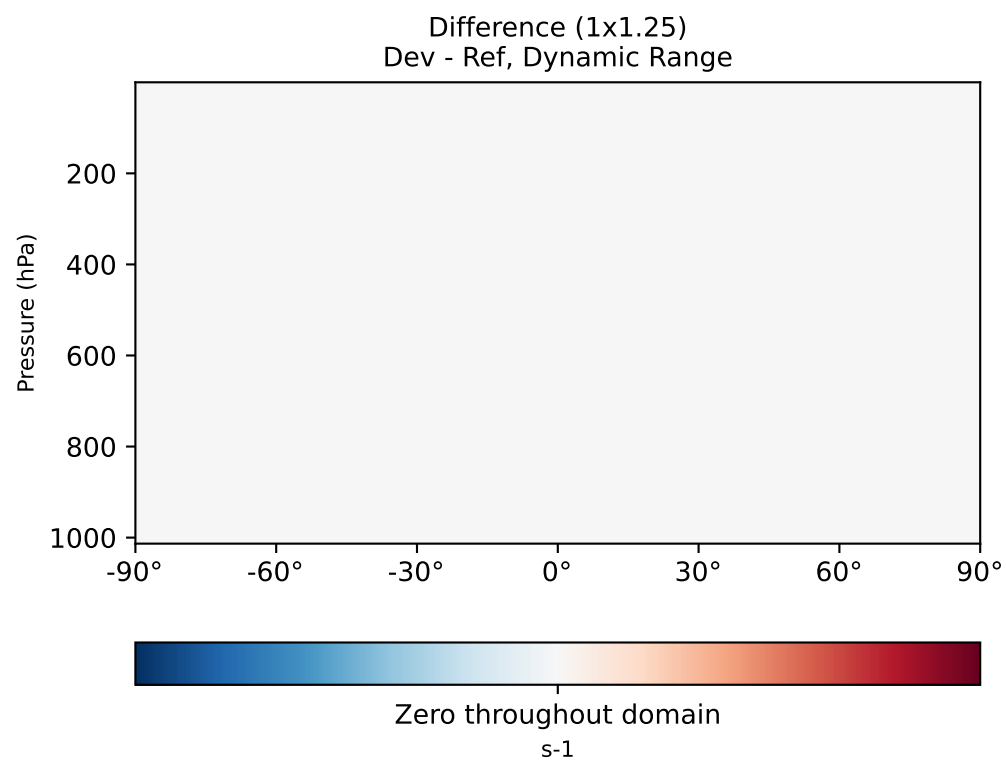
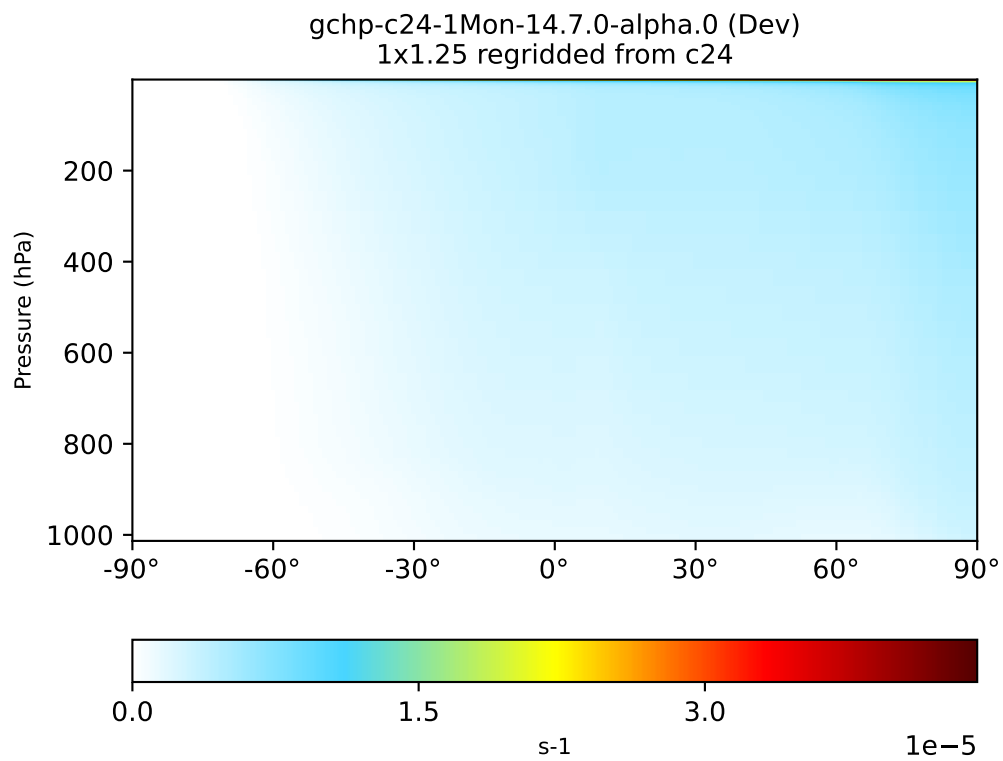
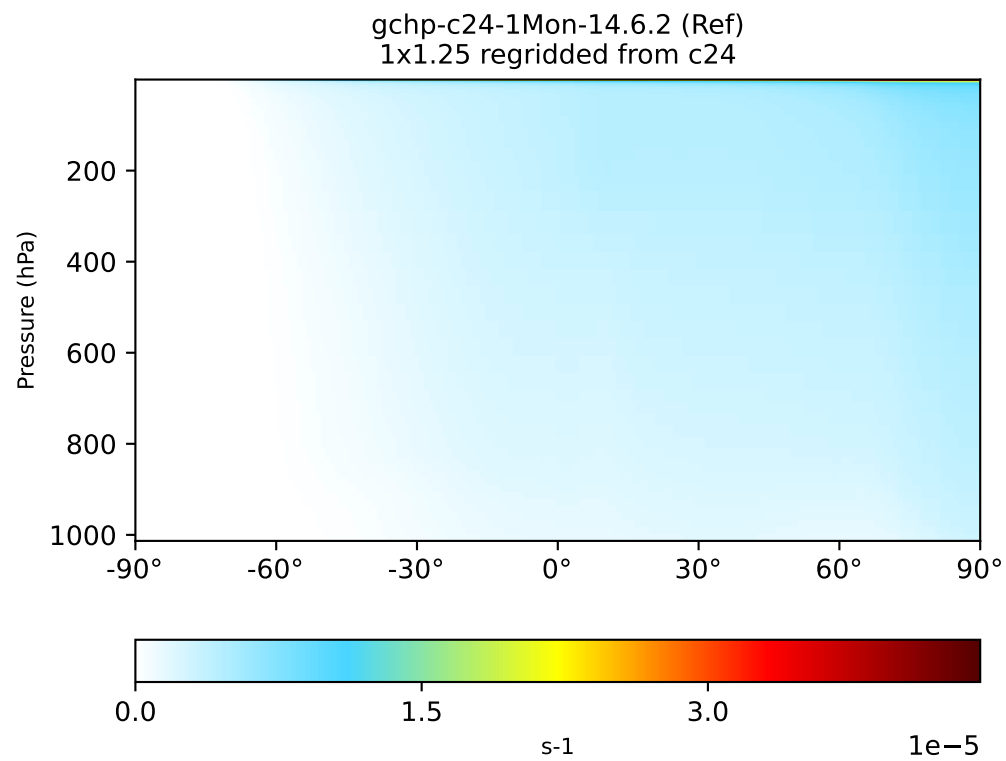


# Jval\_BPINOOH, Zonal Mean

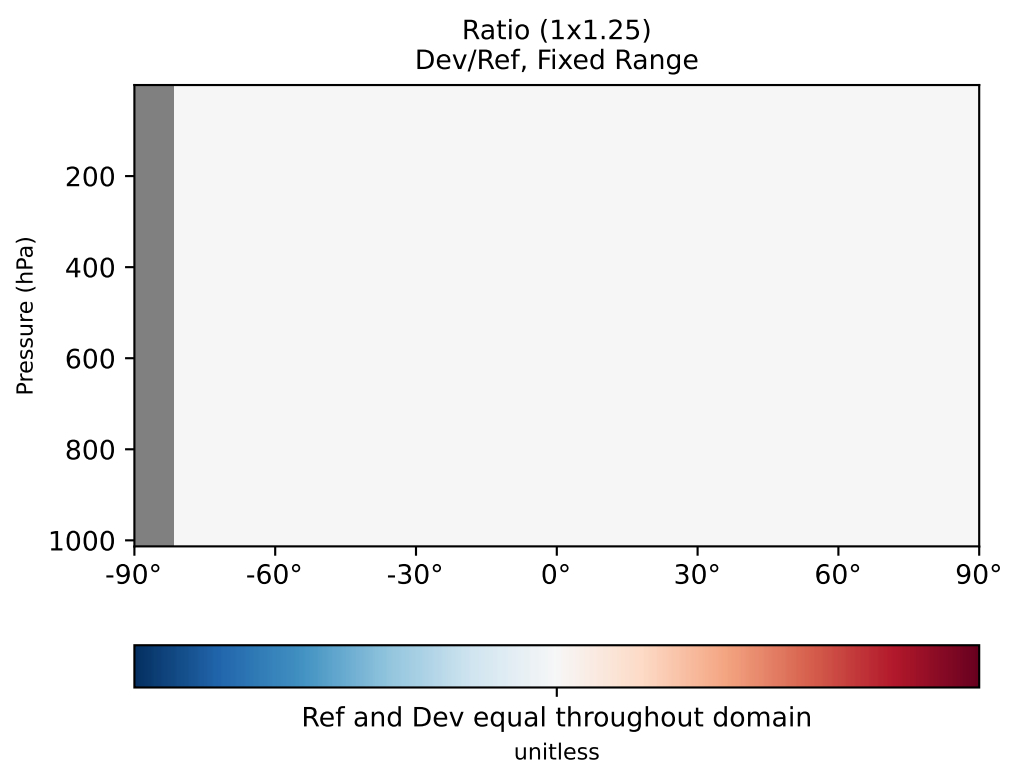
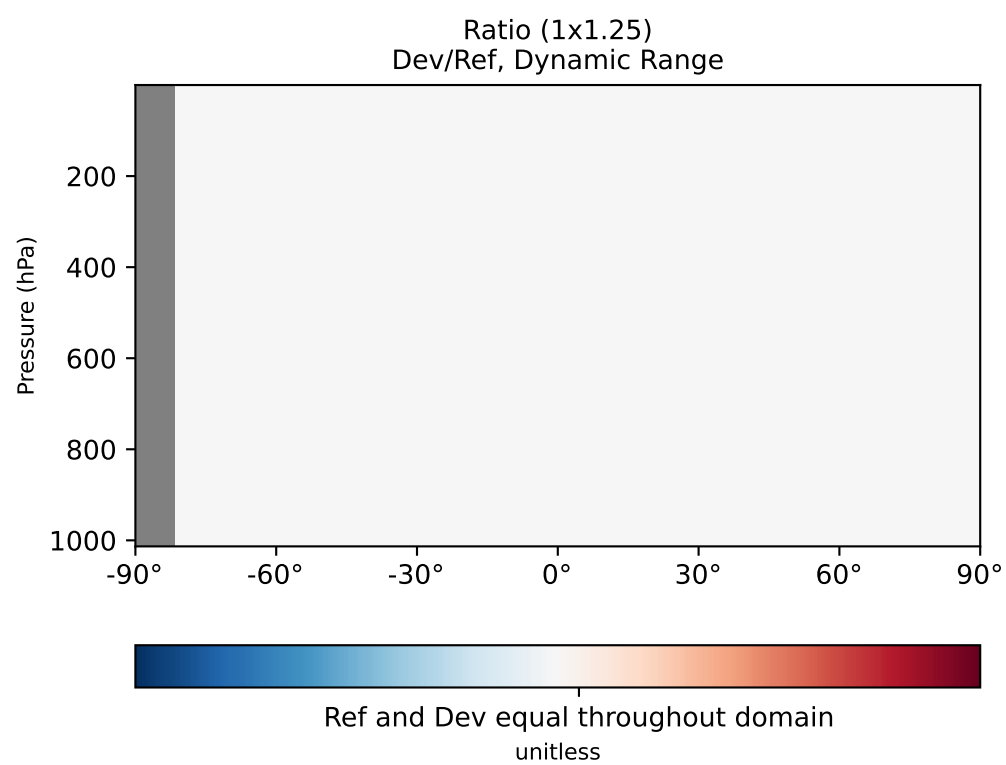
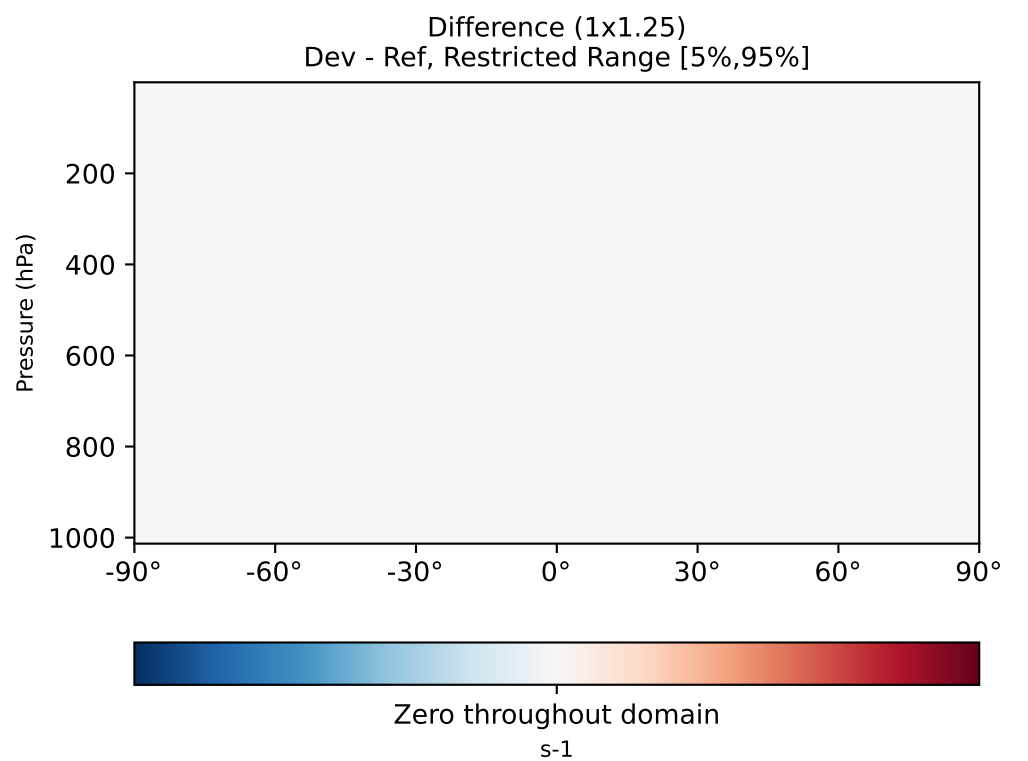
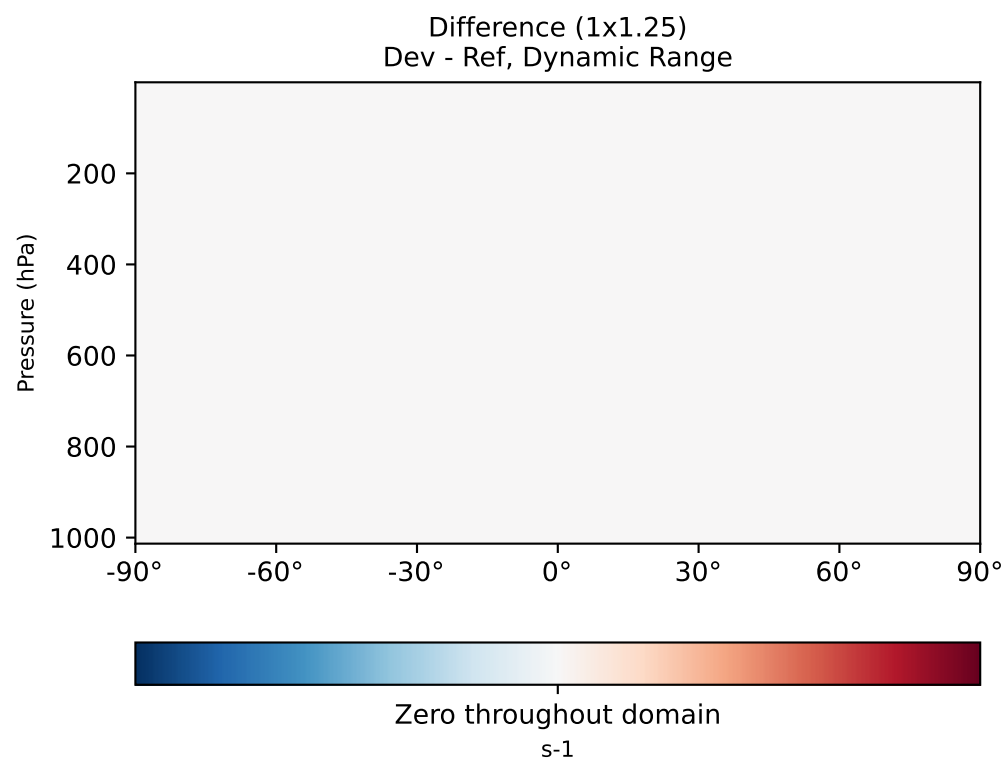
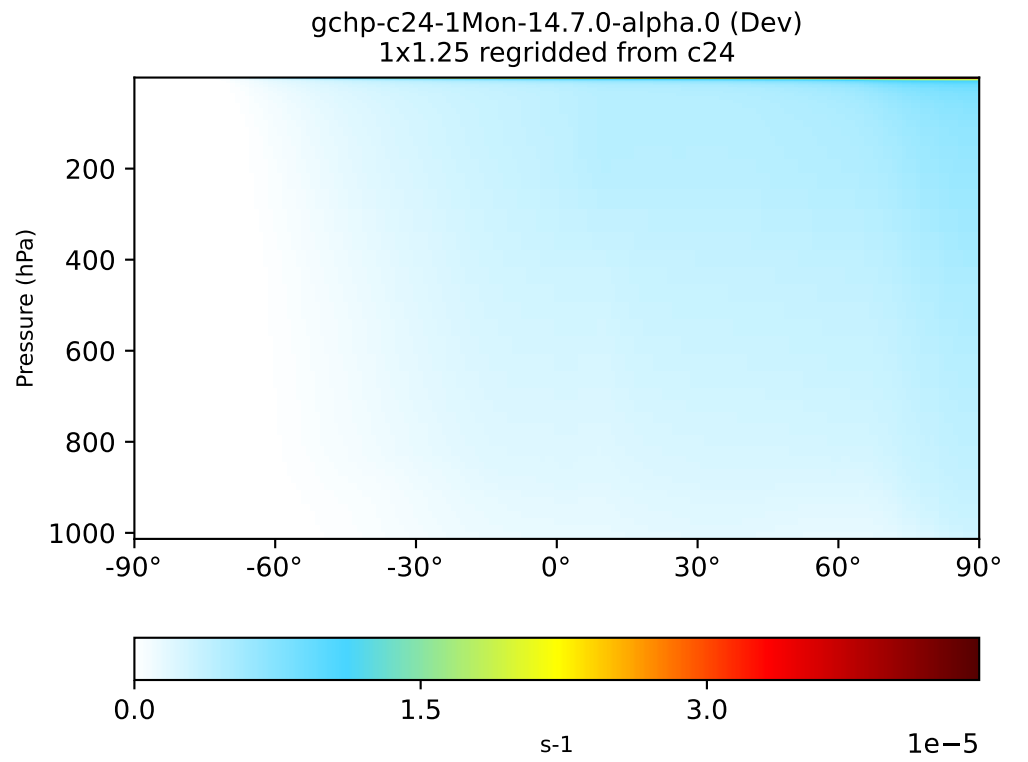
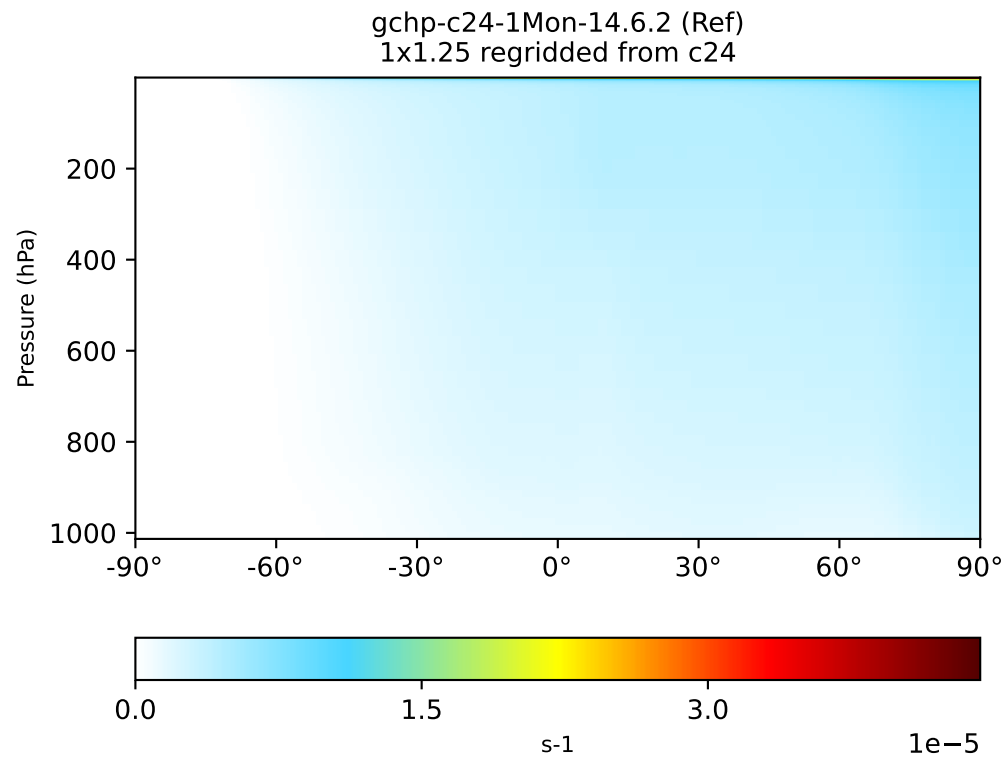




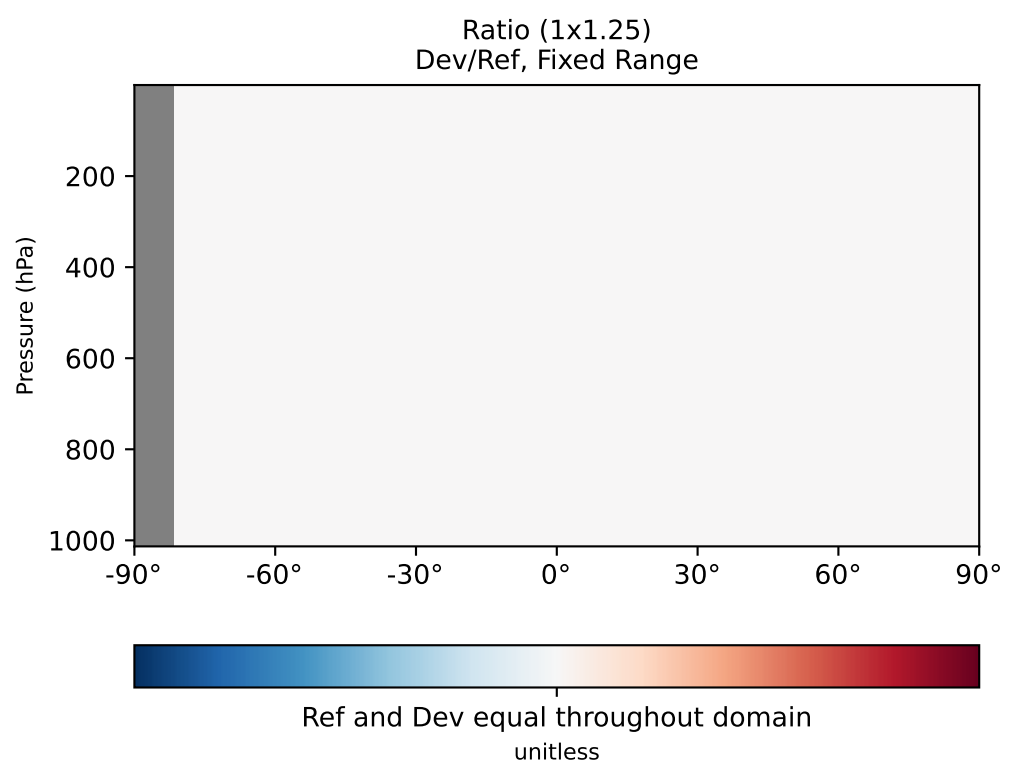
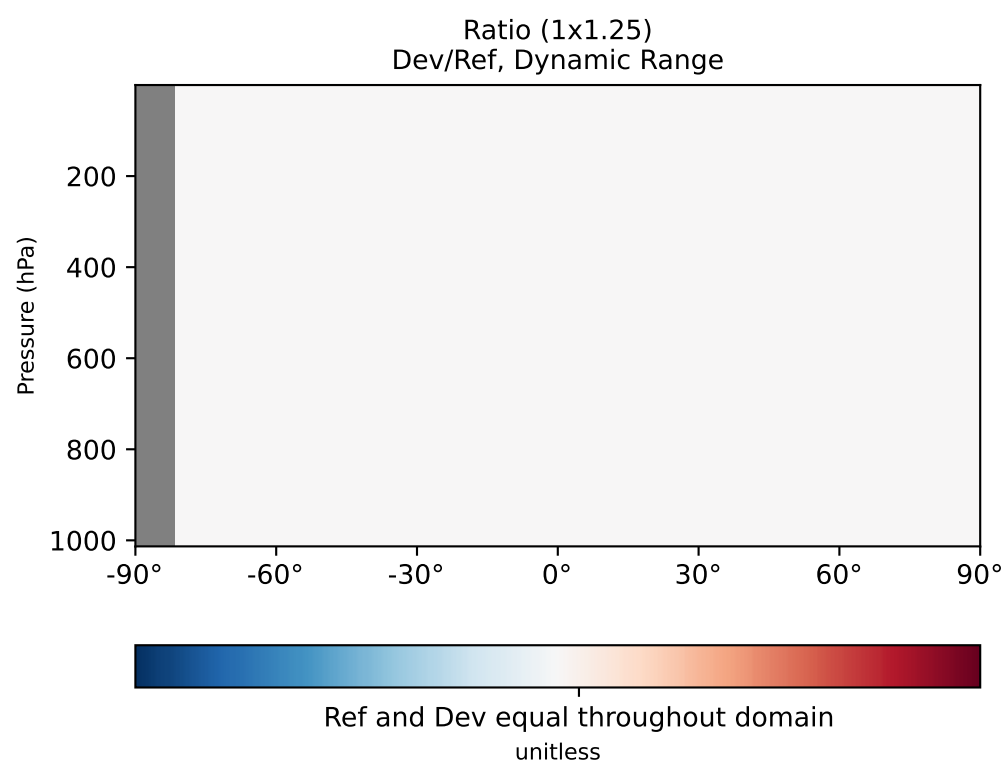
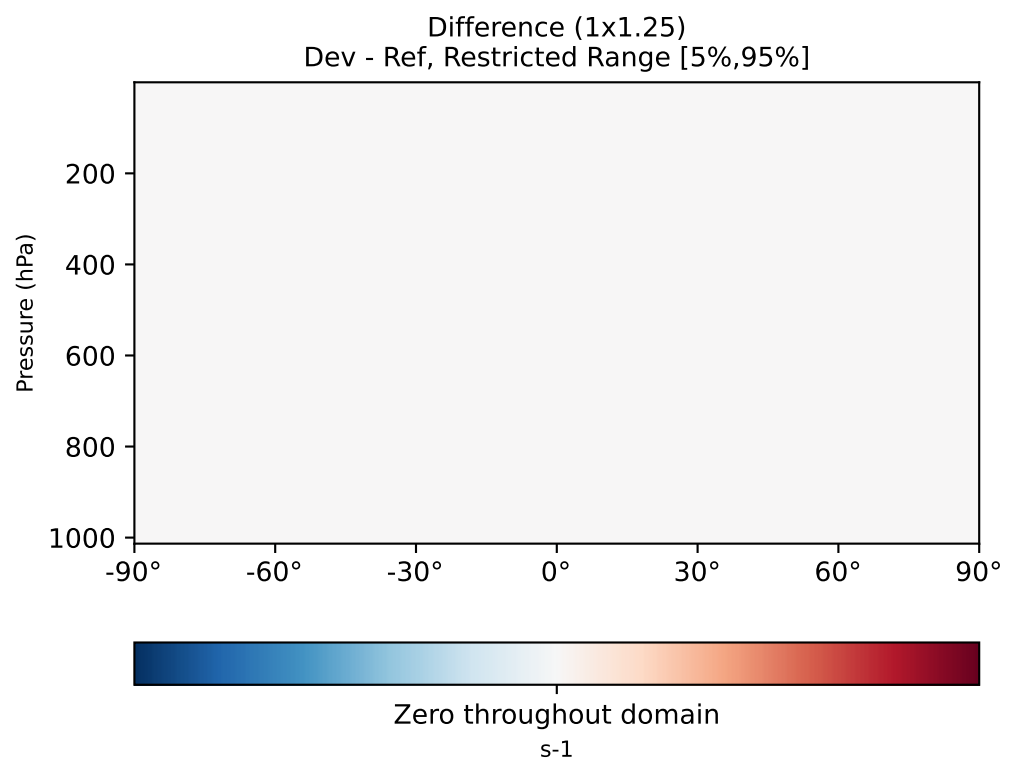
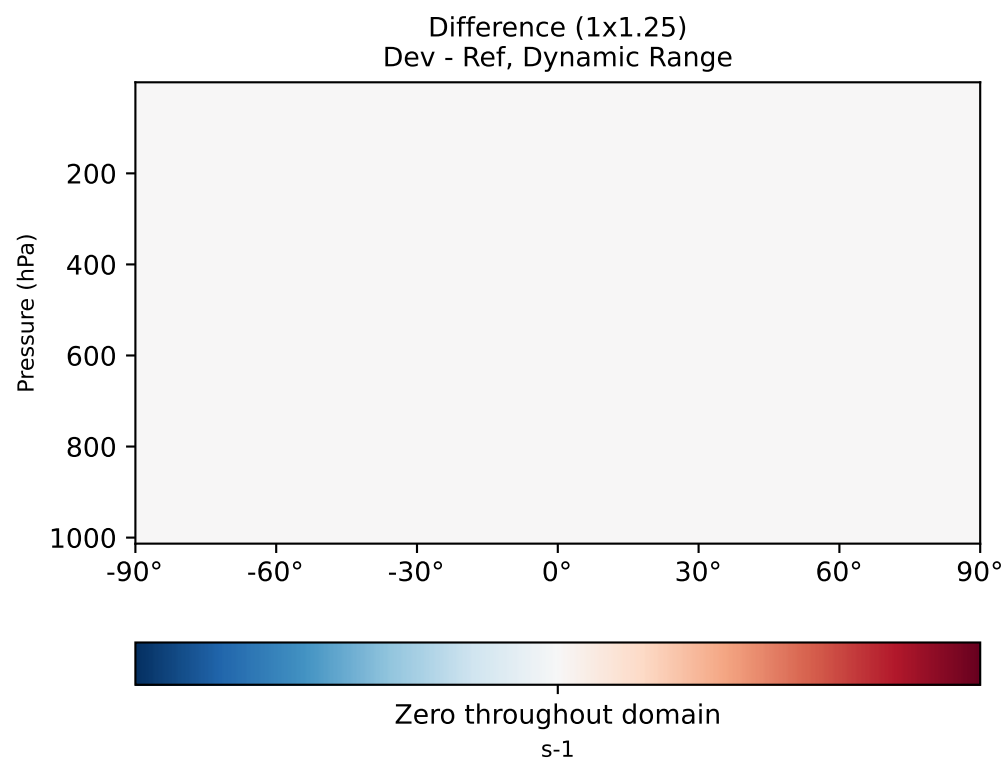
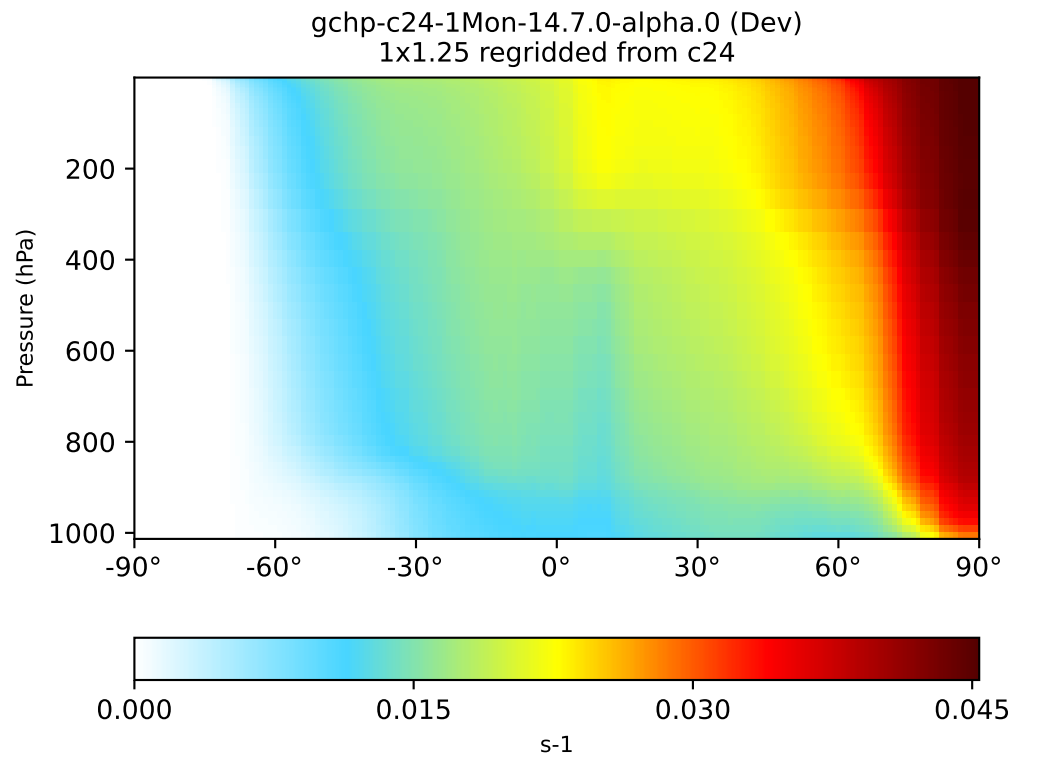
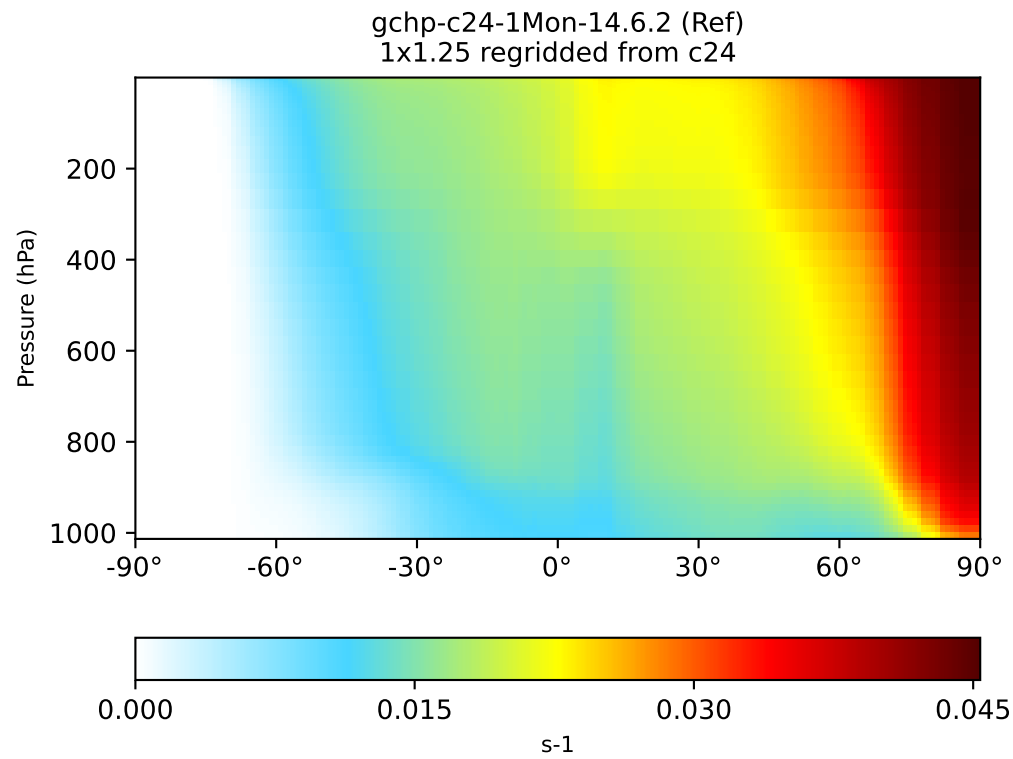
# Jval\_BPINP, Zonal Mean



# Jval\_BZCO3H, Zonal Mean

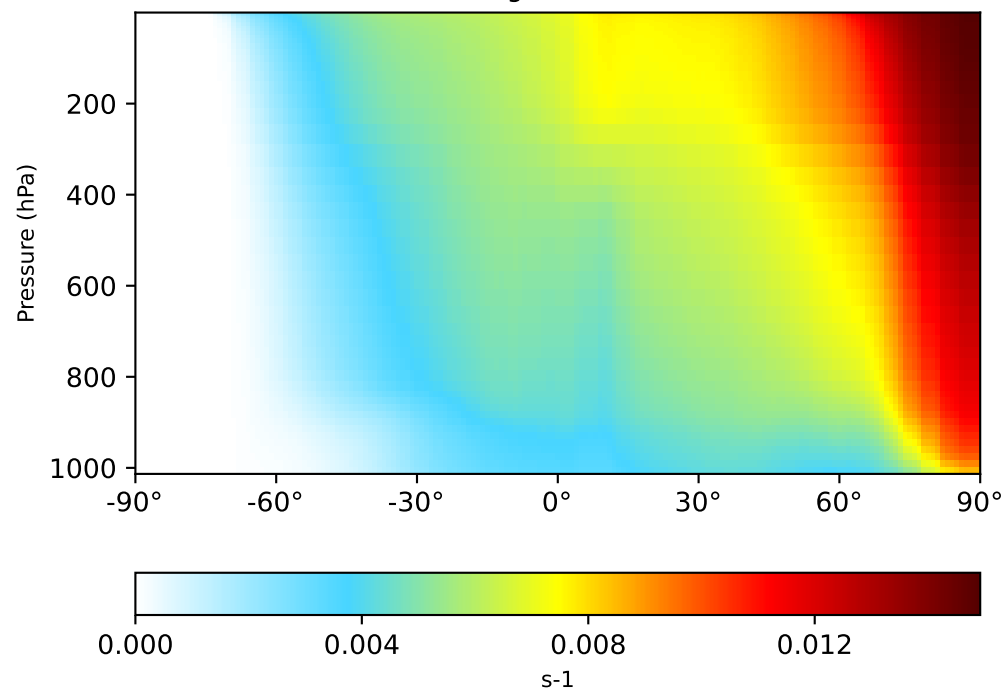


# Jval\_Br2, Zonal Mean

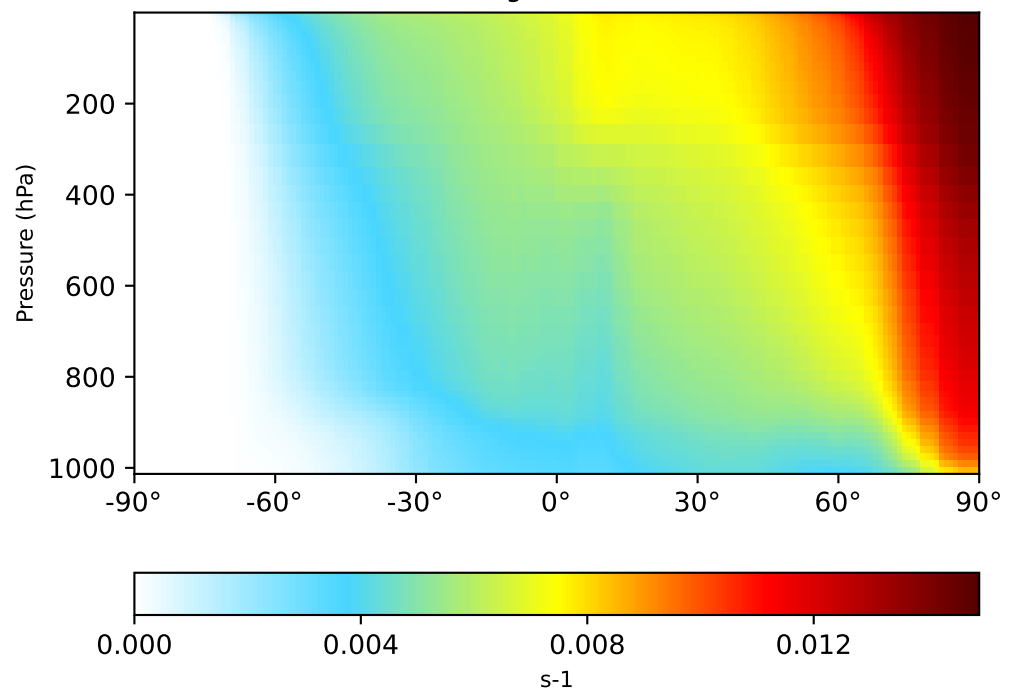


# Jval\_BrCl, Zonal Mean

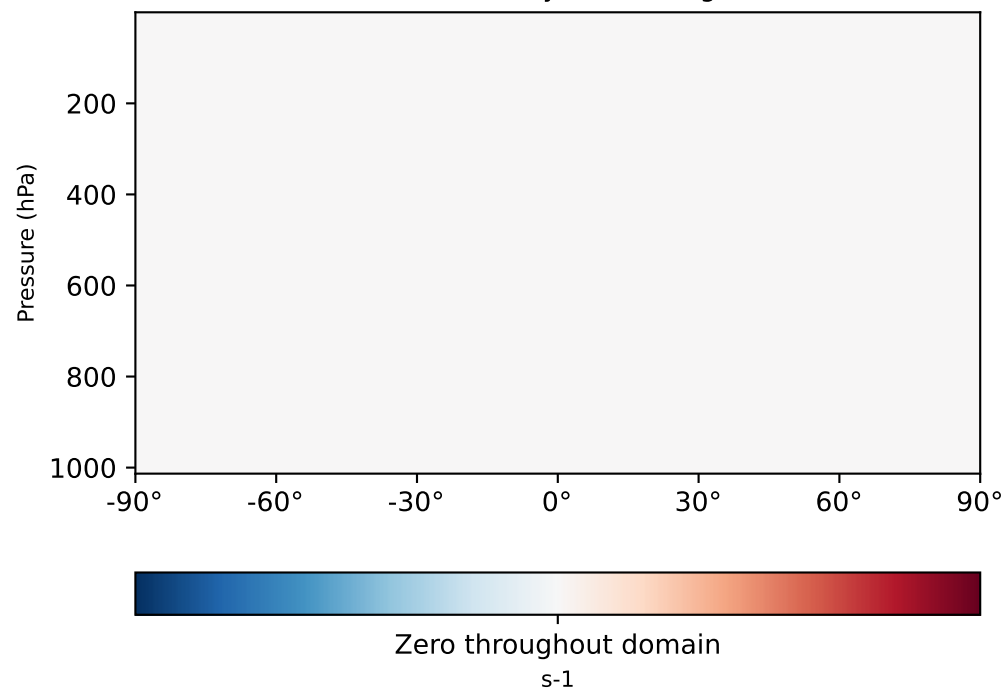
gchp-c24-1Mon-14.6.2 (Ref)  
1x1.25 regridded from c24



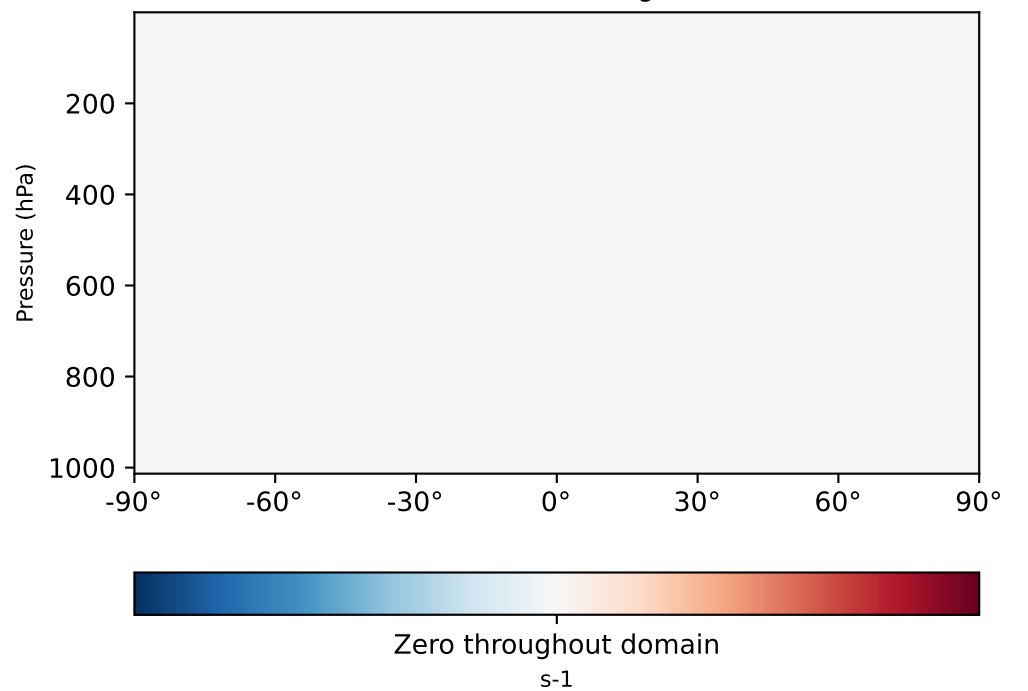
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)  
1x1.25 regridded from c24



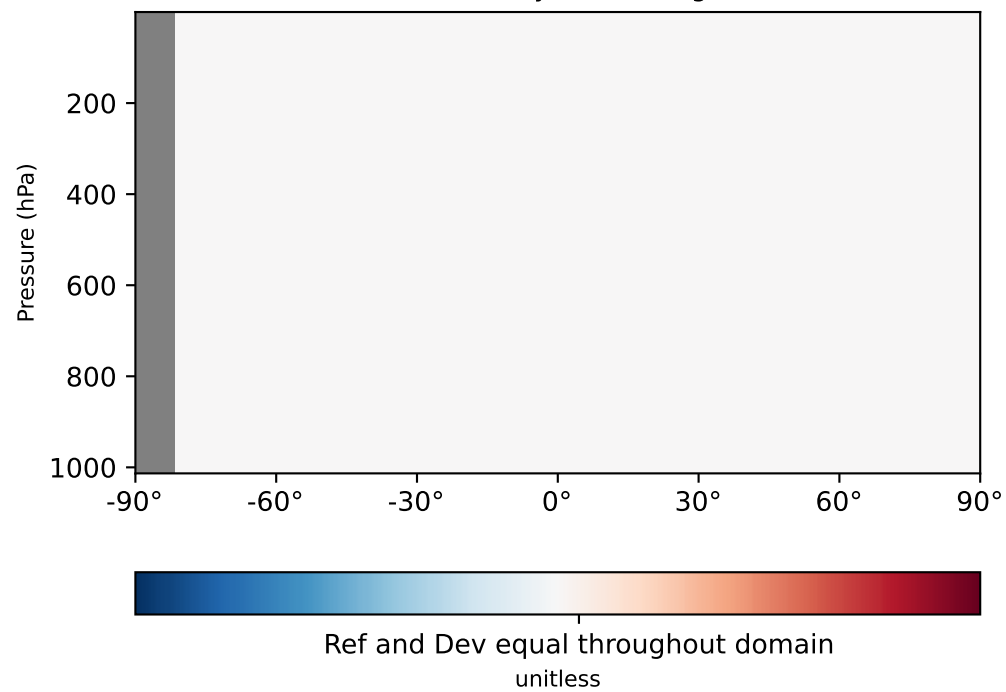
Difference (1x1.25)  
Dev - Ref, Dynamic Range



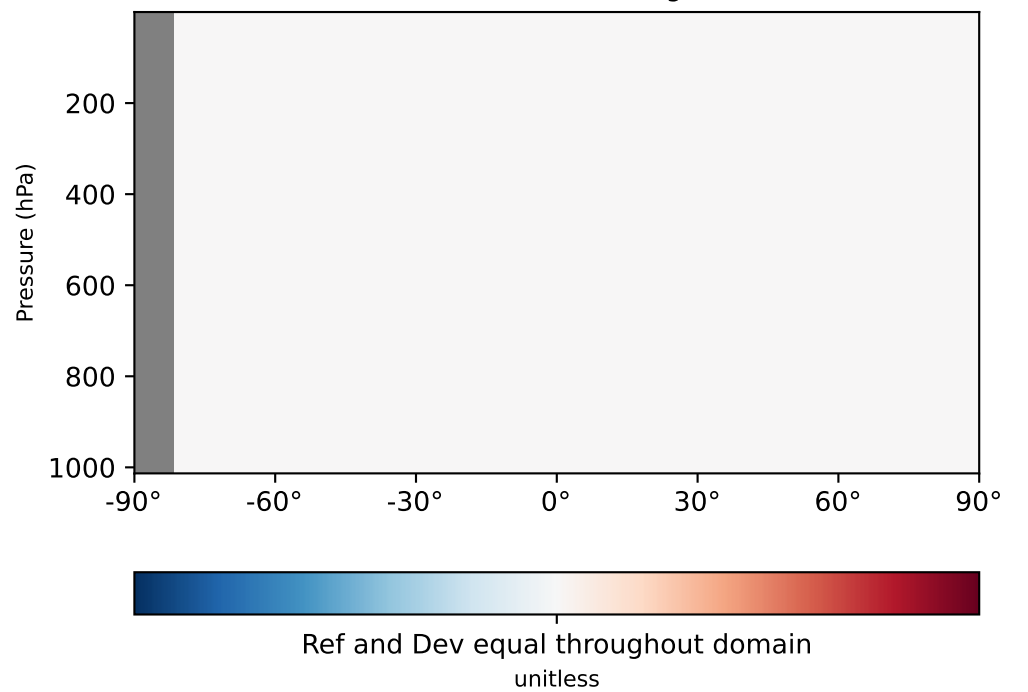
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



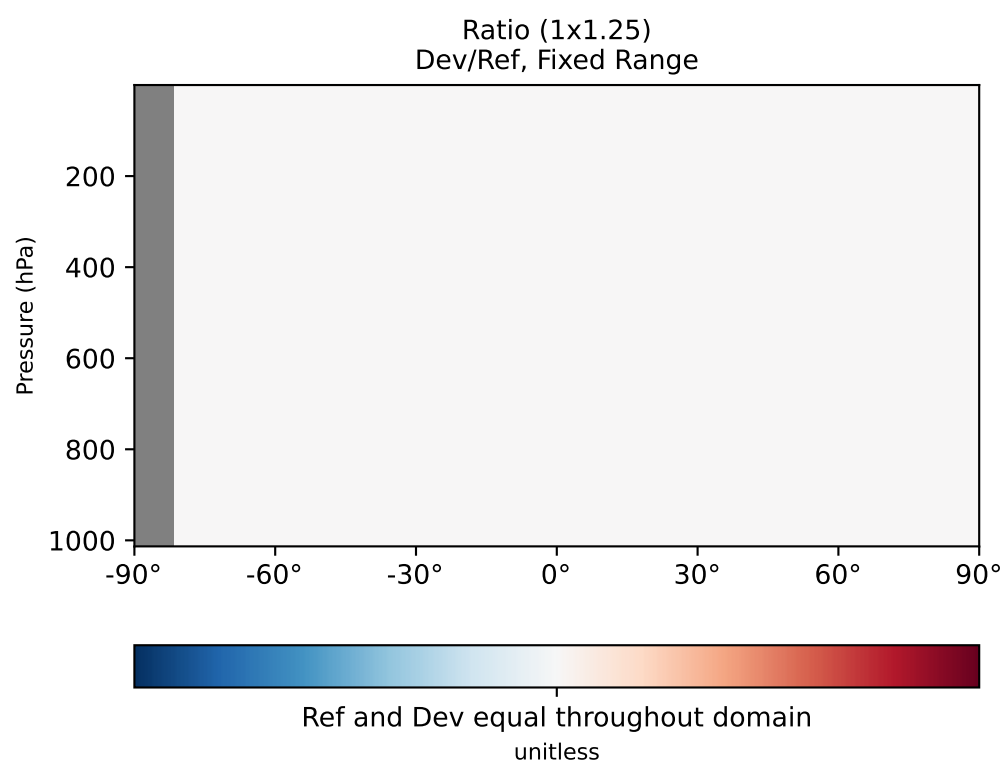
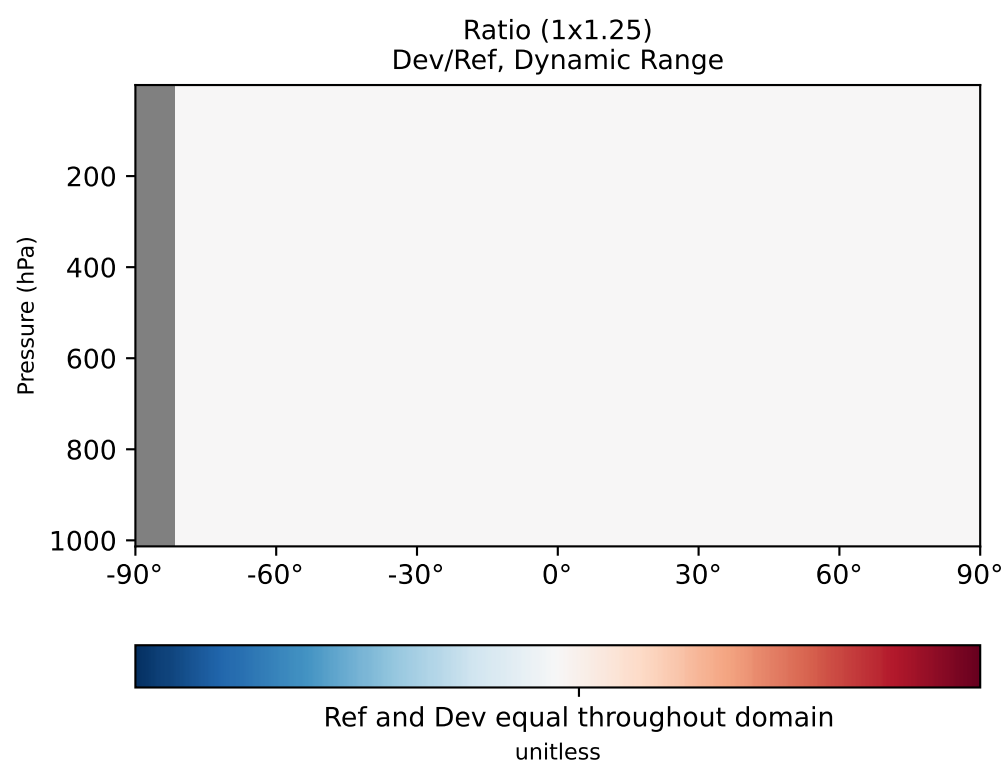
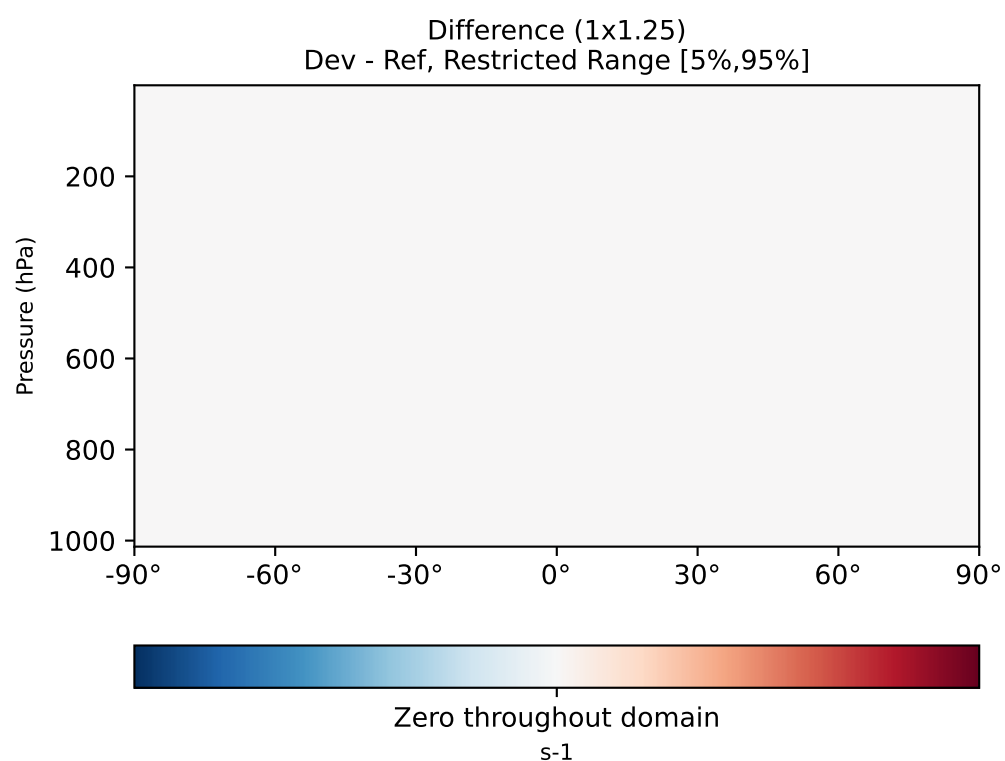
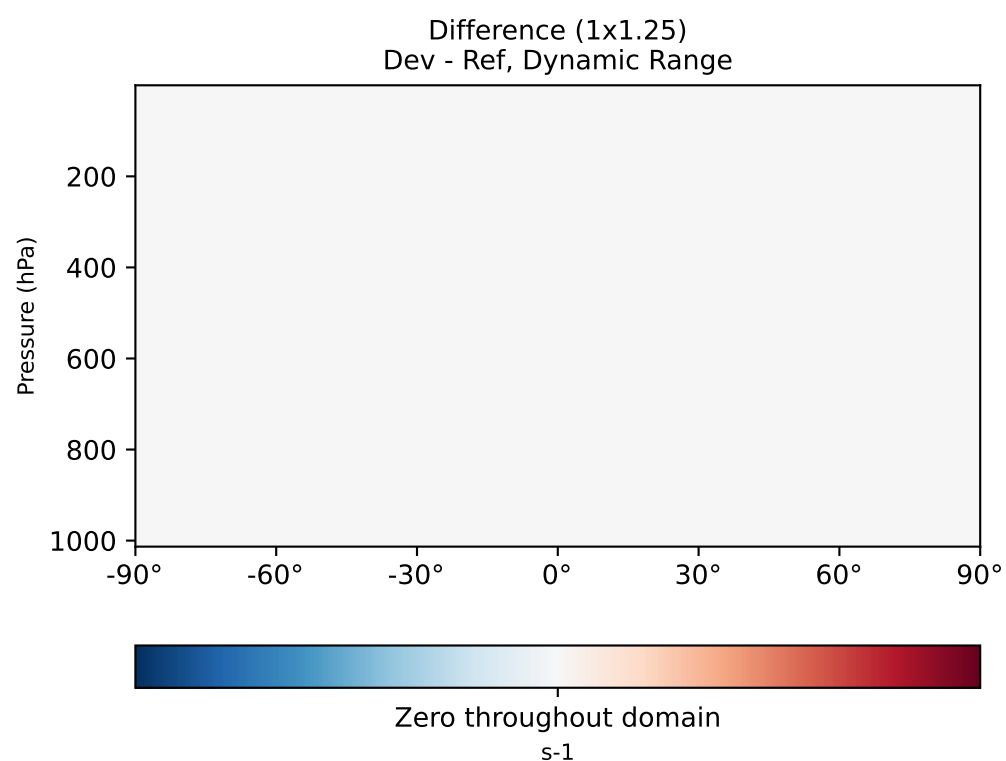
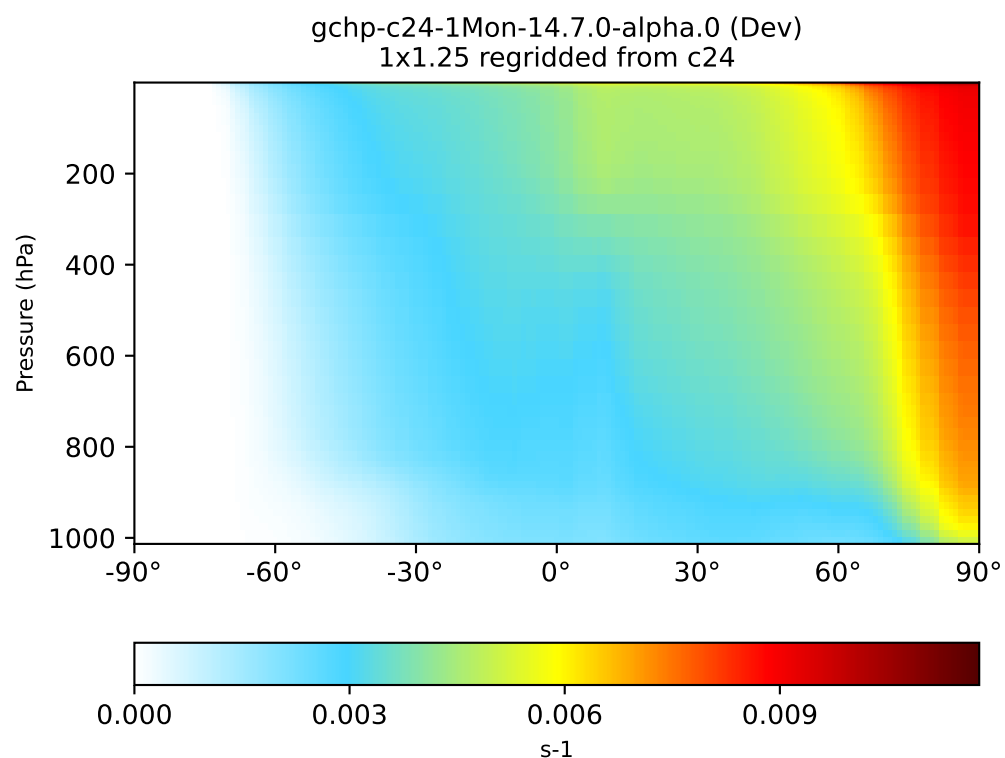
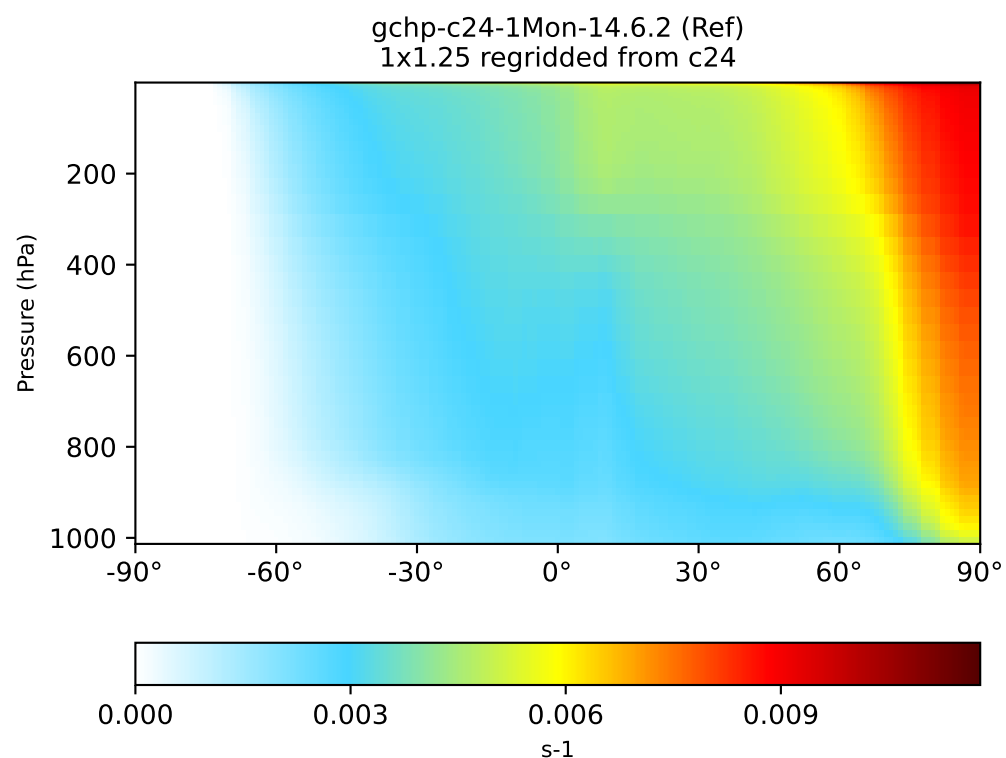
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



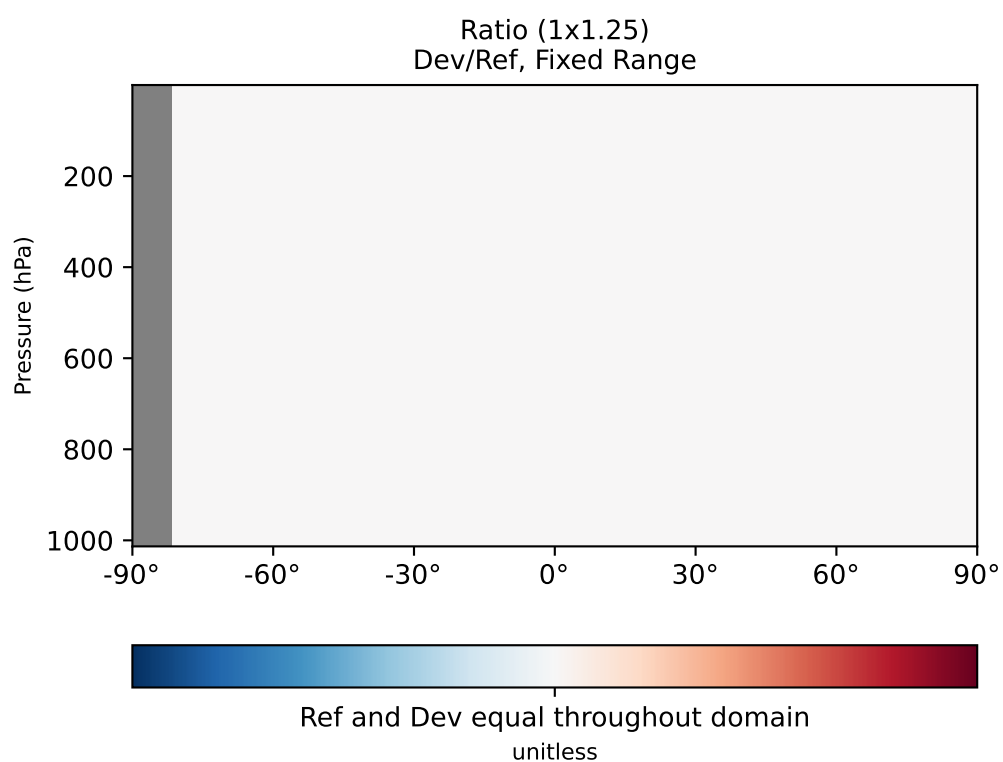
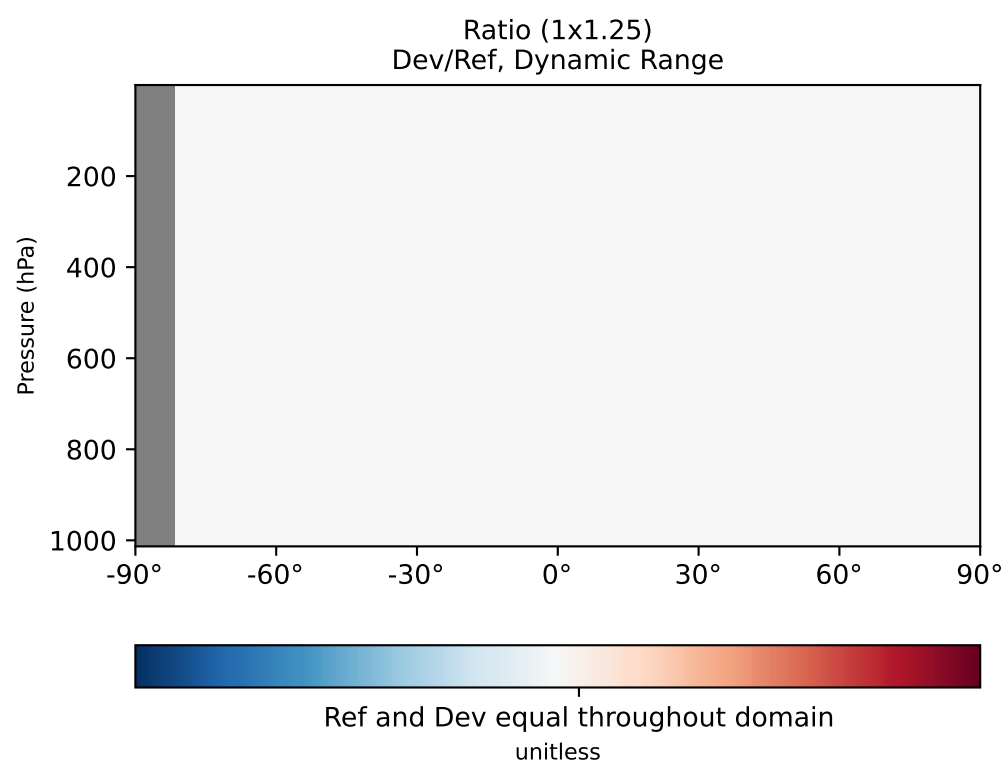
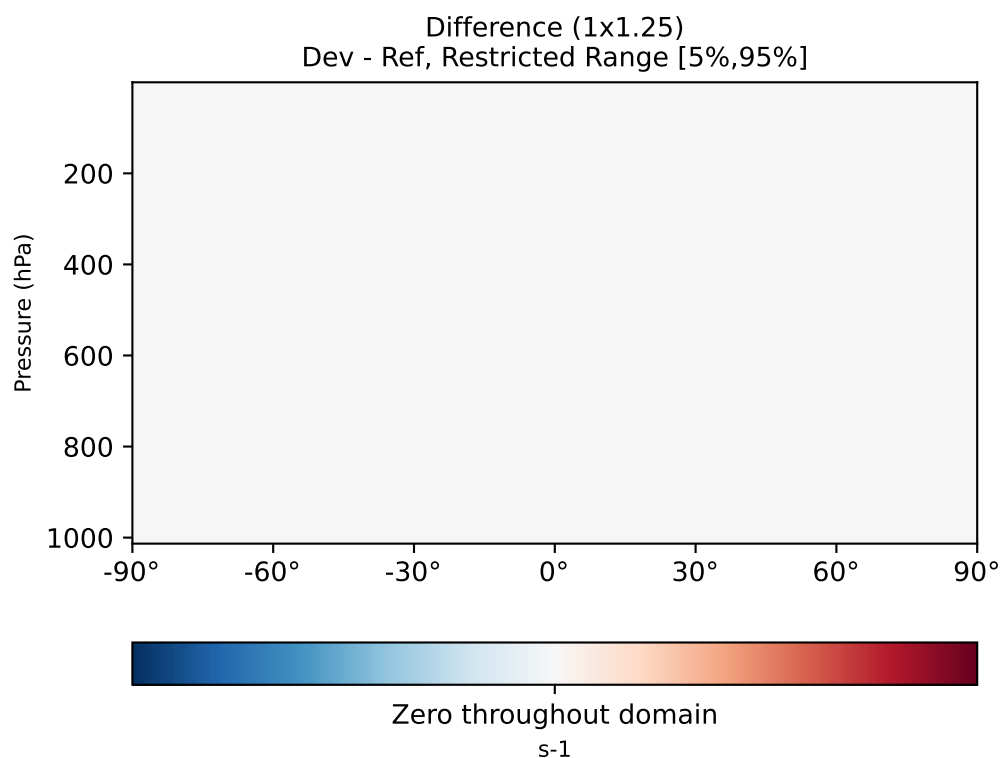
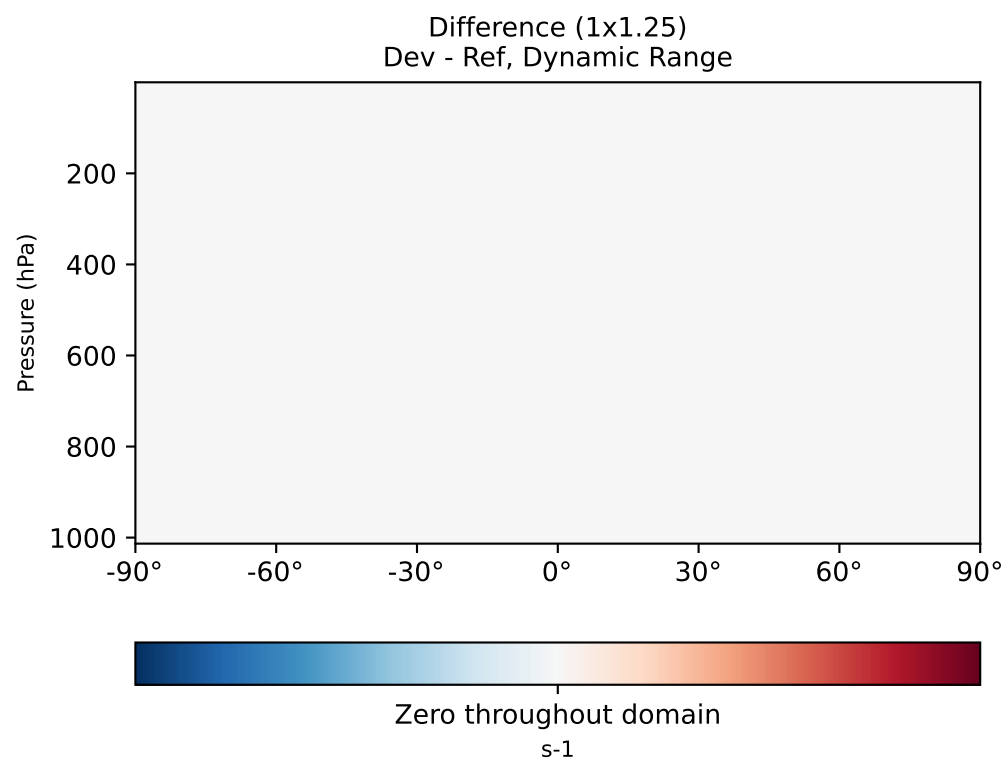
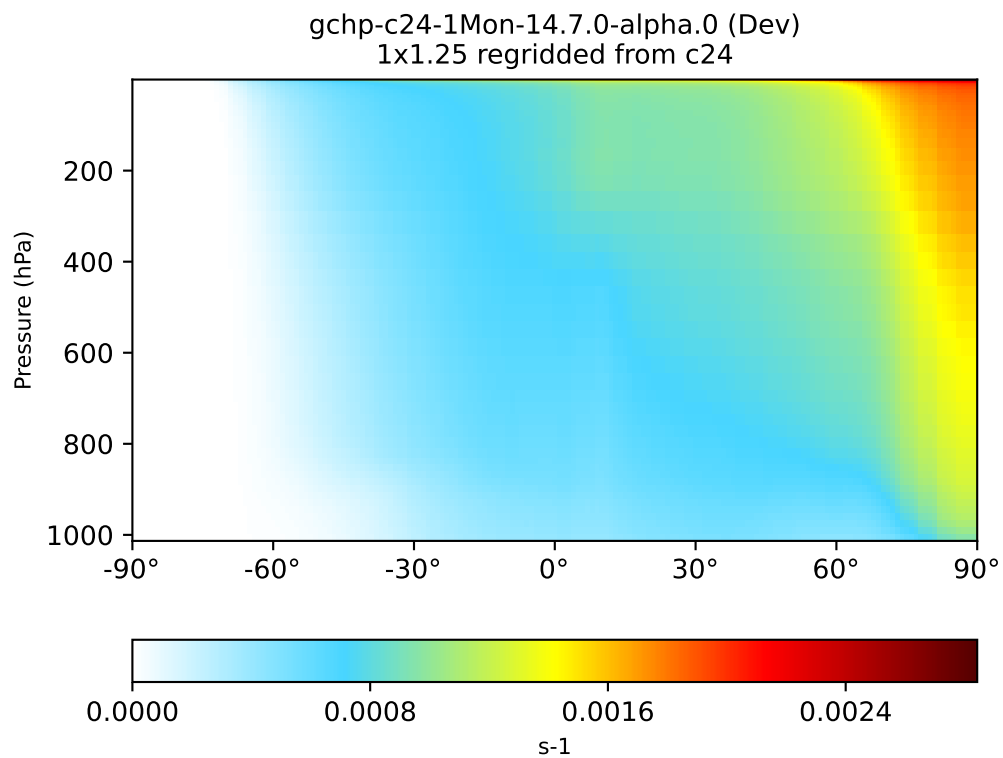
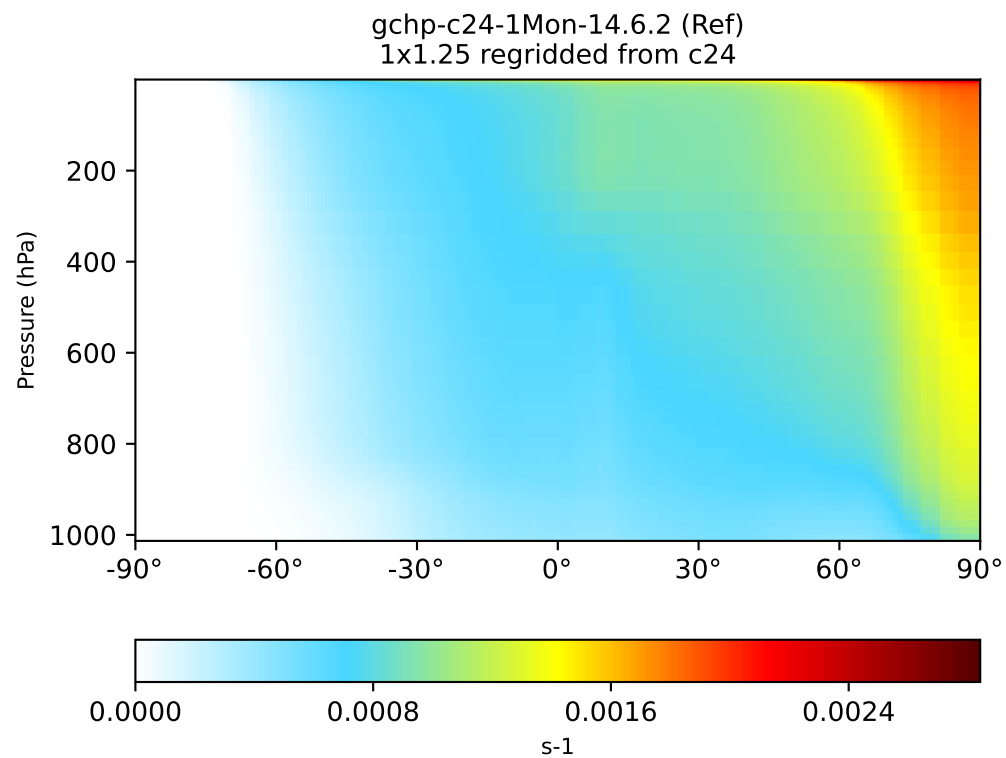
Ratio (1x1.25)  
Dev/Ref, Fixed Range



# Jval\_BrNO2, Zonal Mean



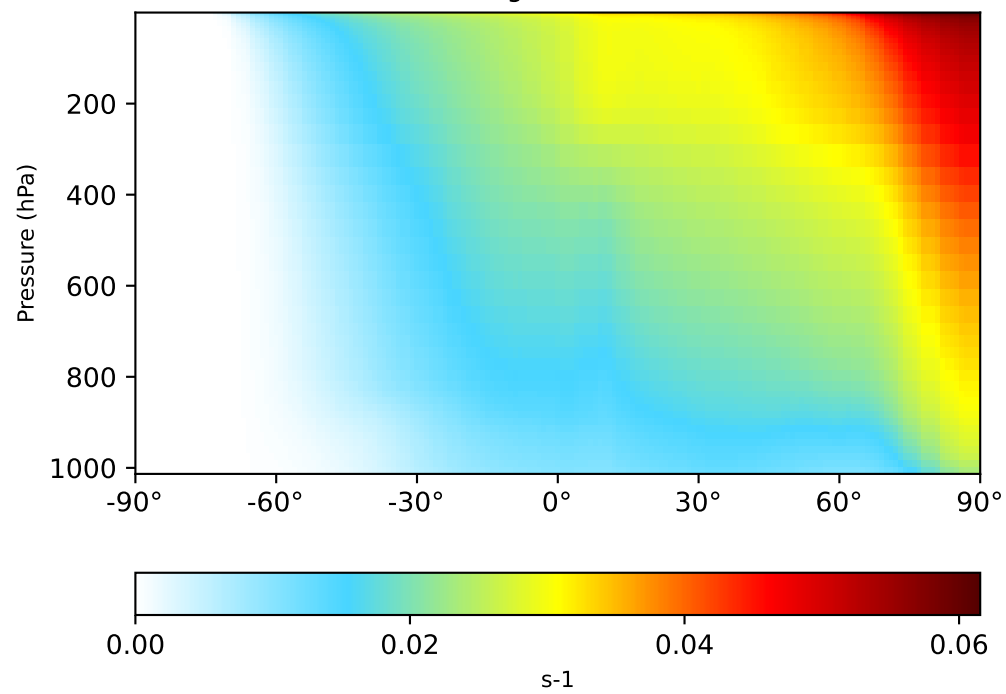
# Jval\_BrNO3, Zonal Mean



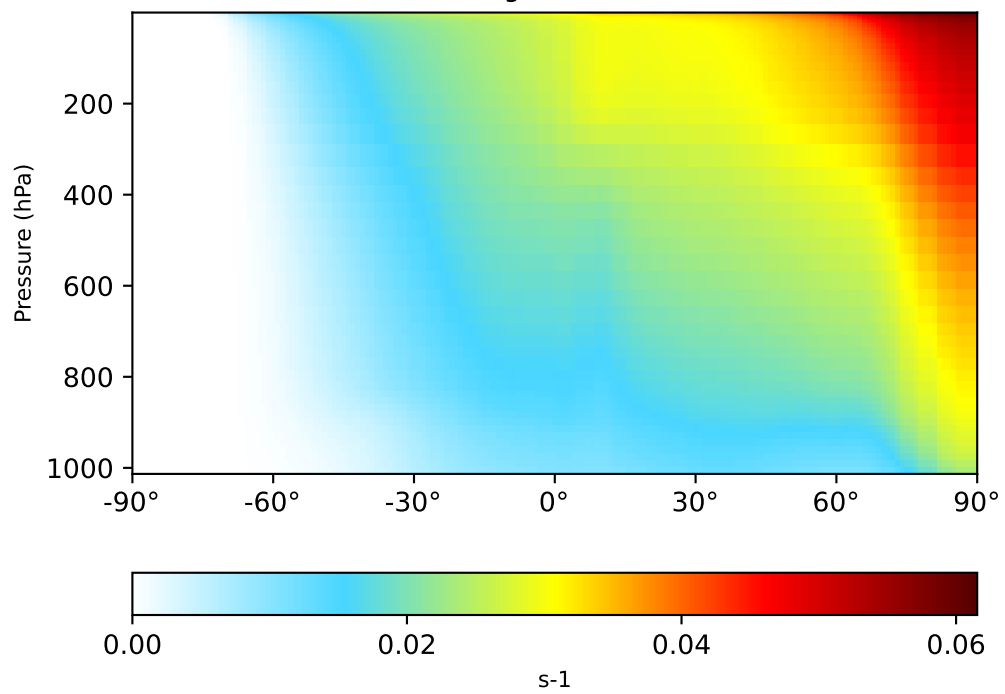


# Jval\_BrO, Zonal Mean

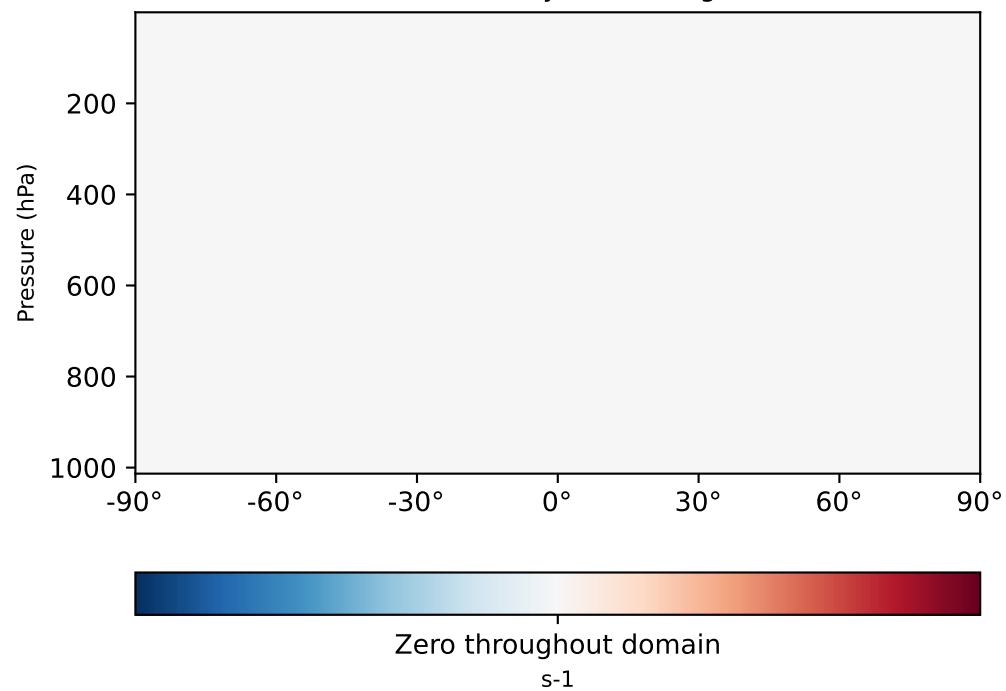
gchp-c24-1Mon-14.6.2 (Ref)  
1x1.25 regridded from c24



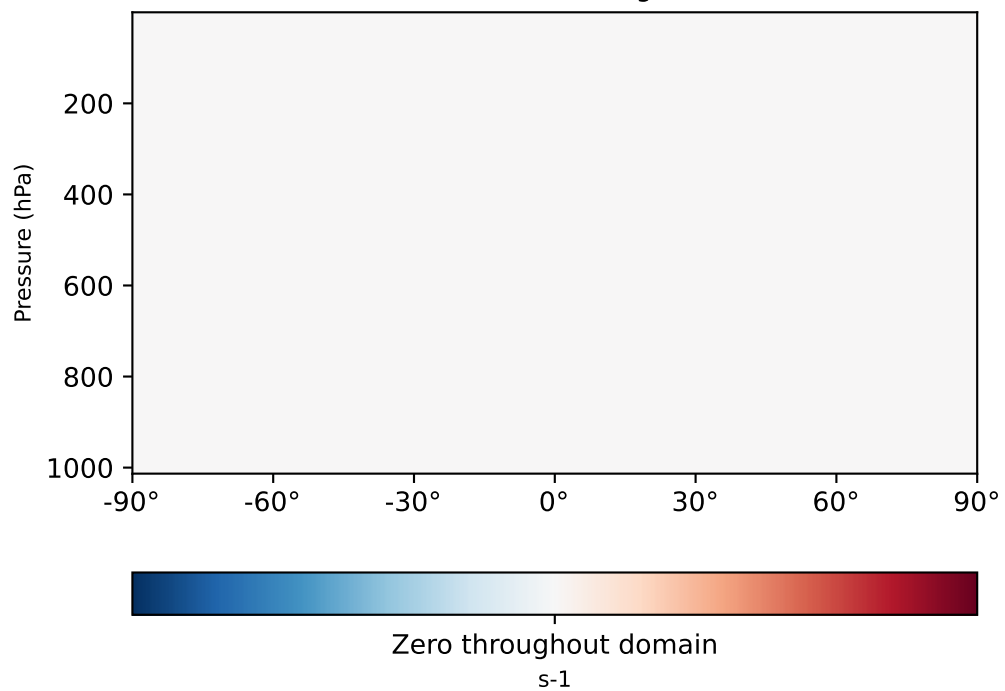
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)  
1x1.25 regridded from c24



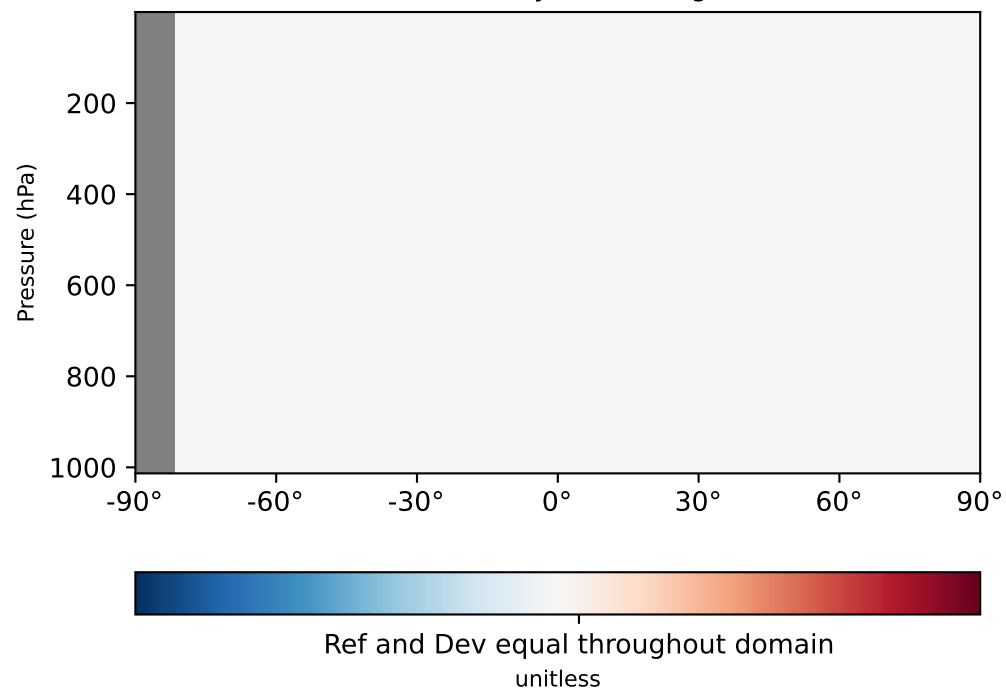
Difference (1x1.25)  
Dev - Ref, Dynamic Range



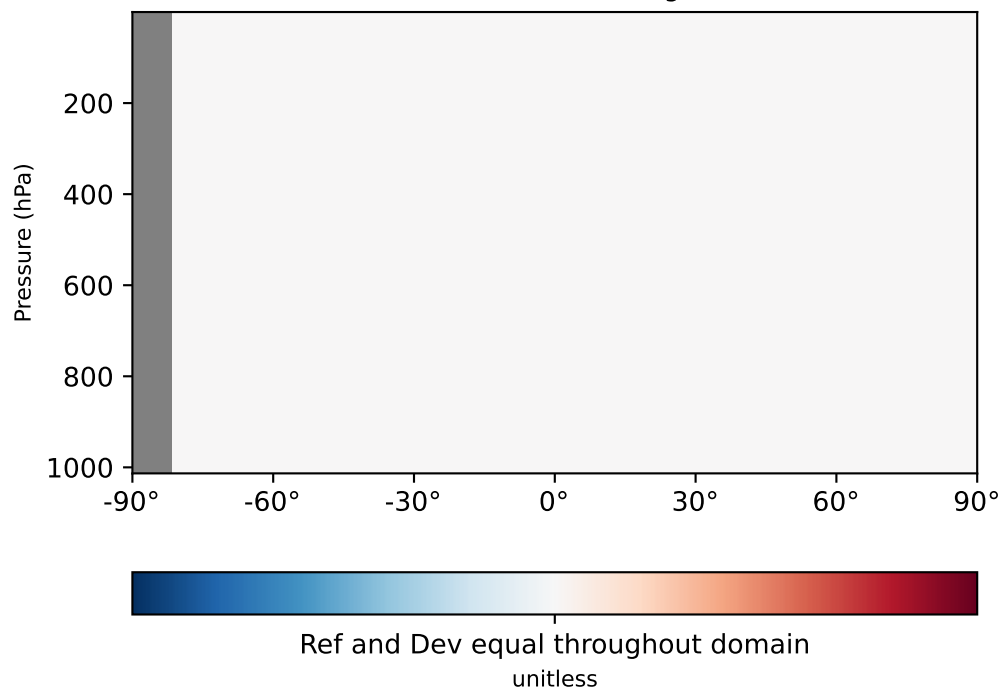
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



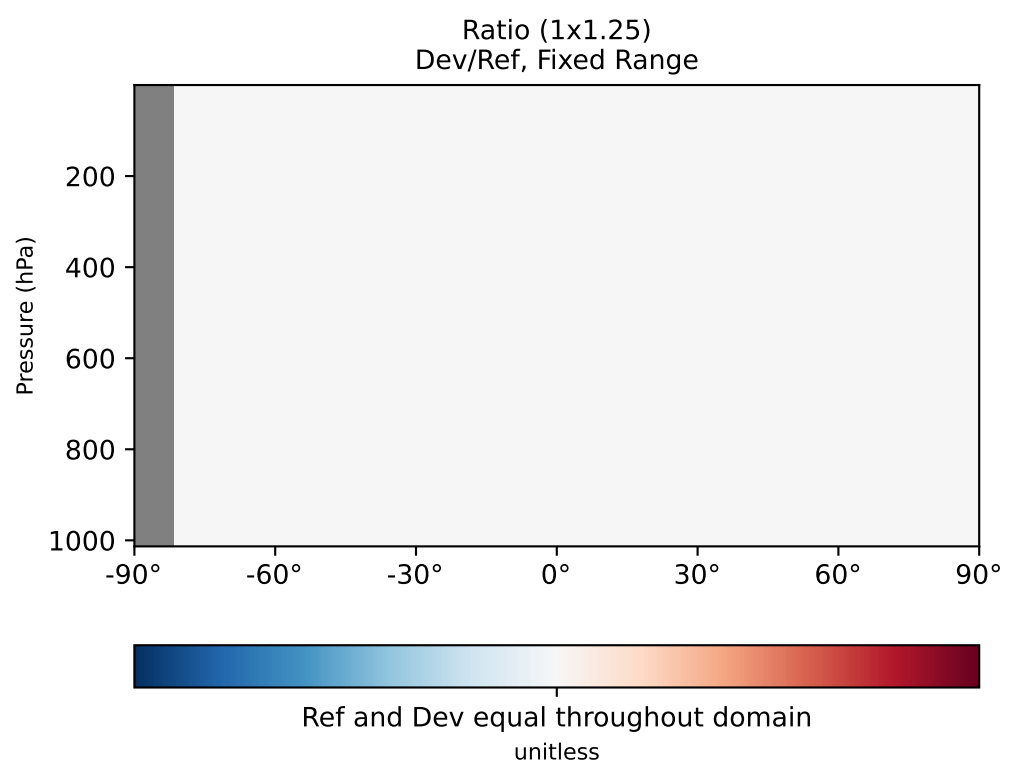
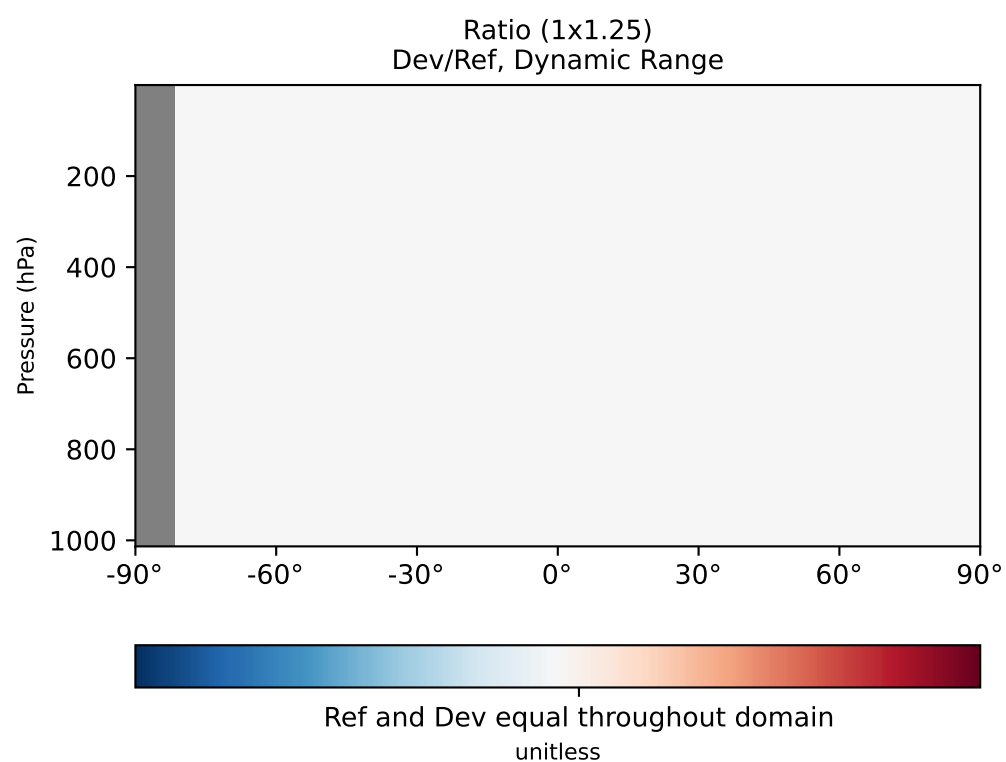
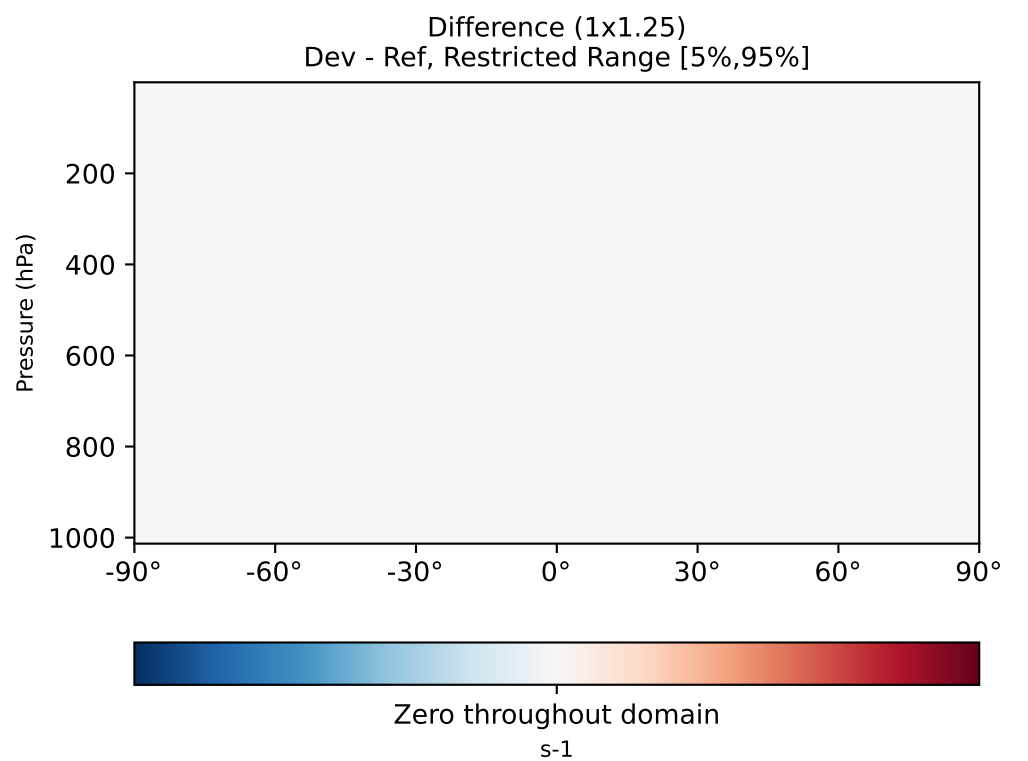
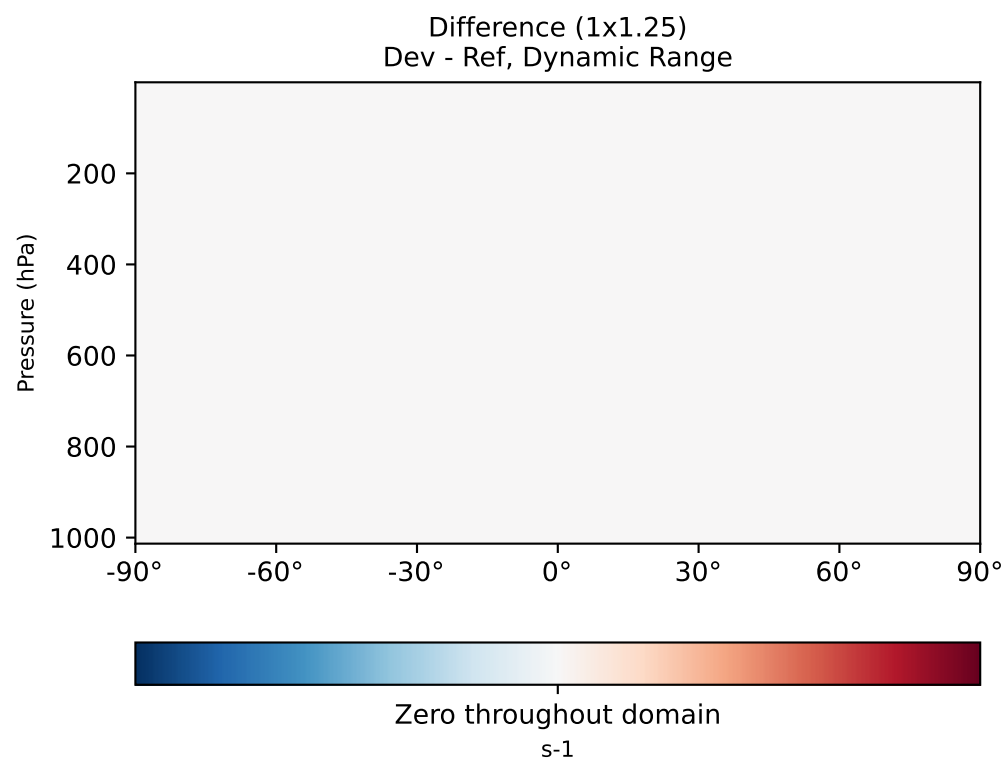
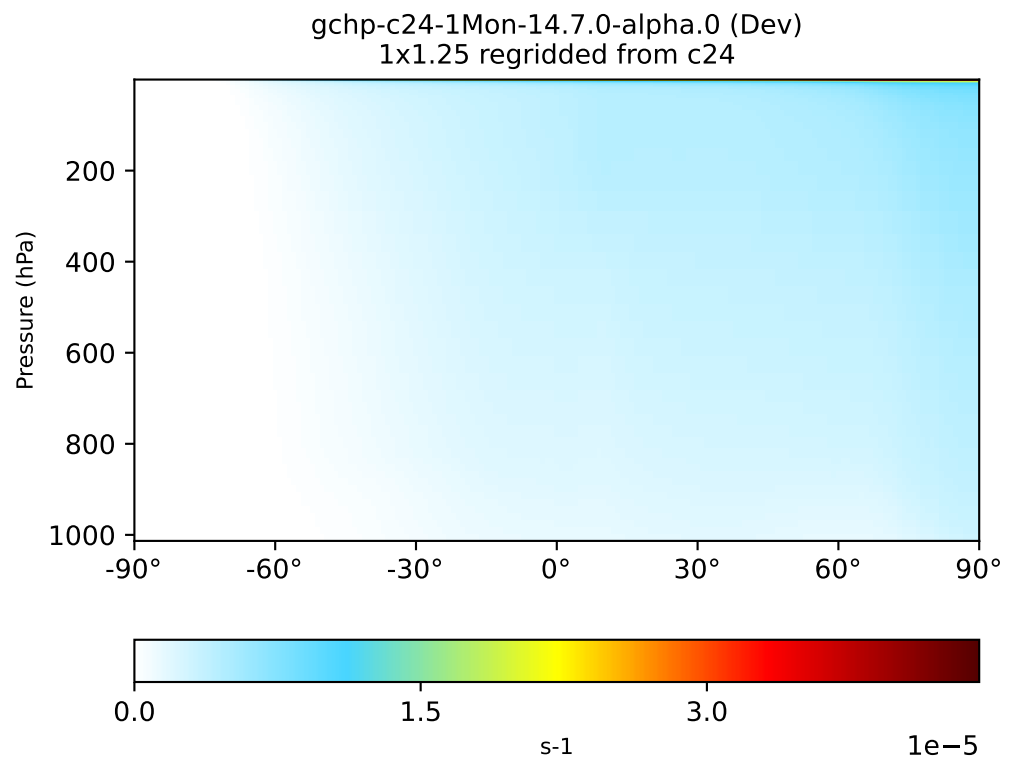
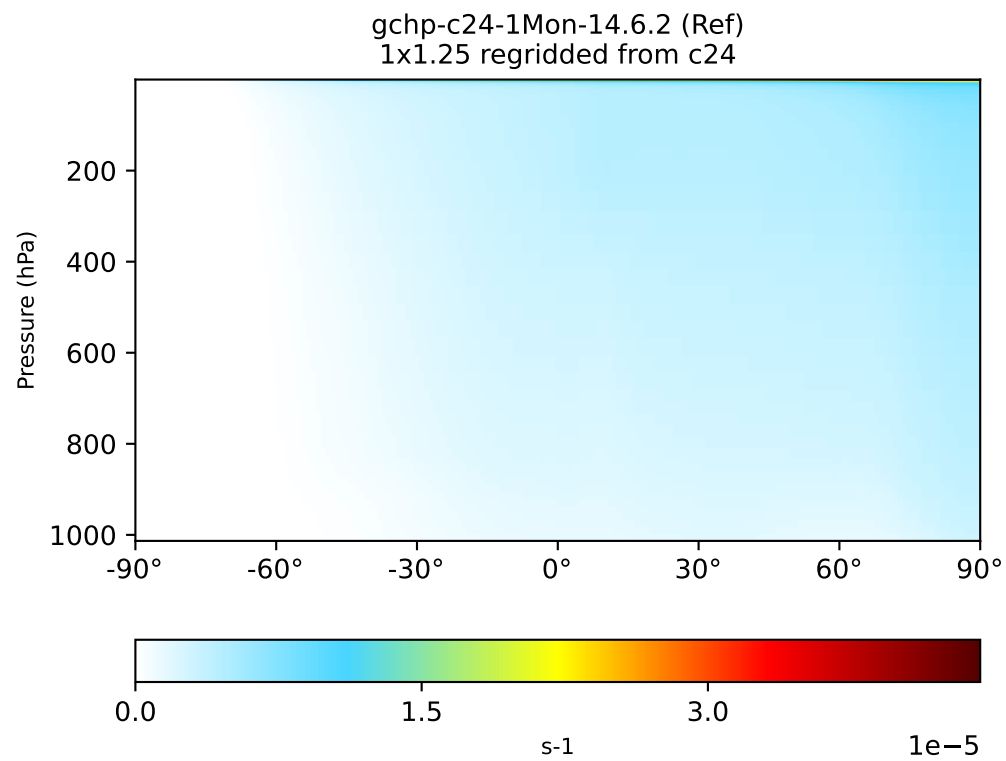
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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

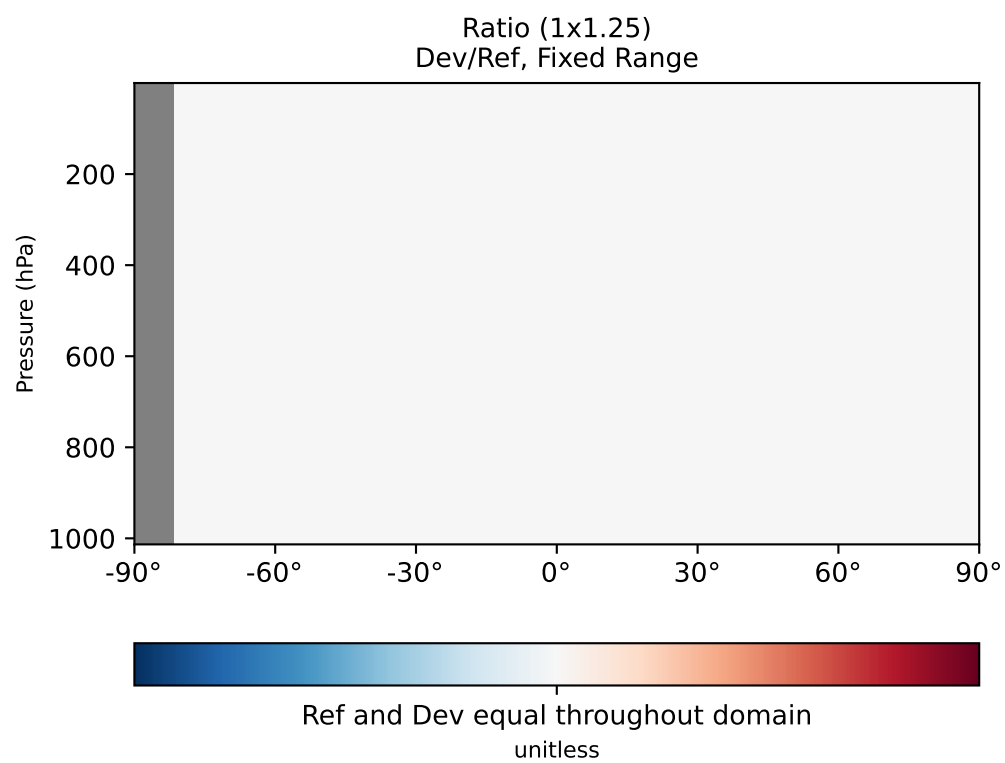
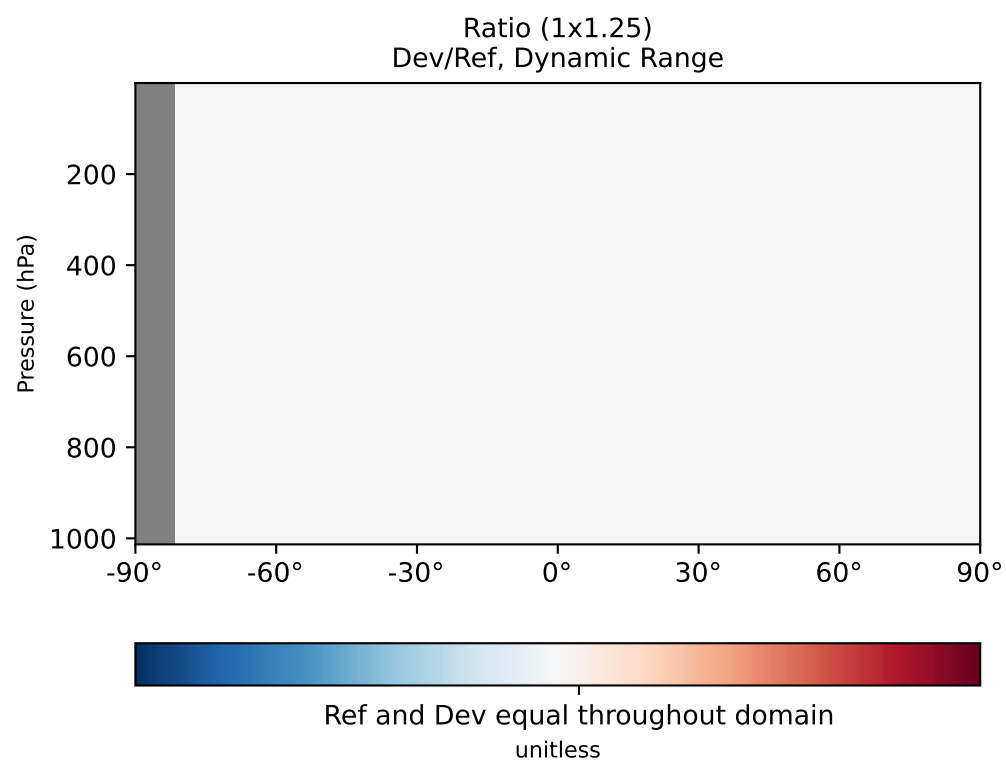
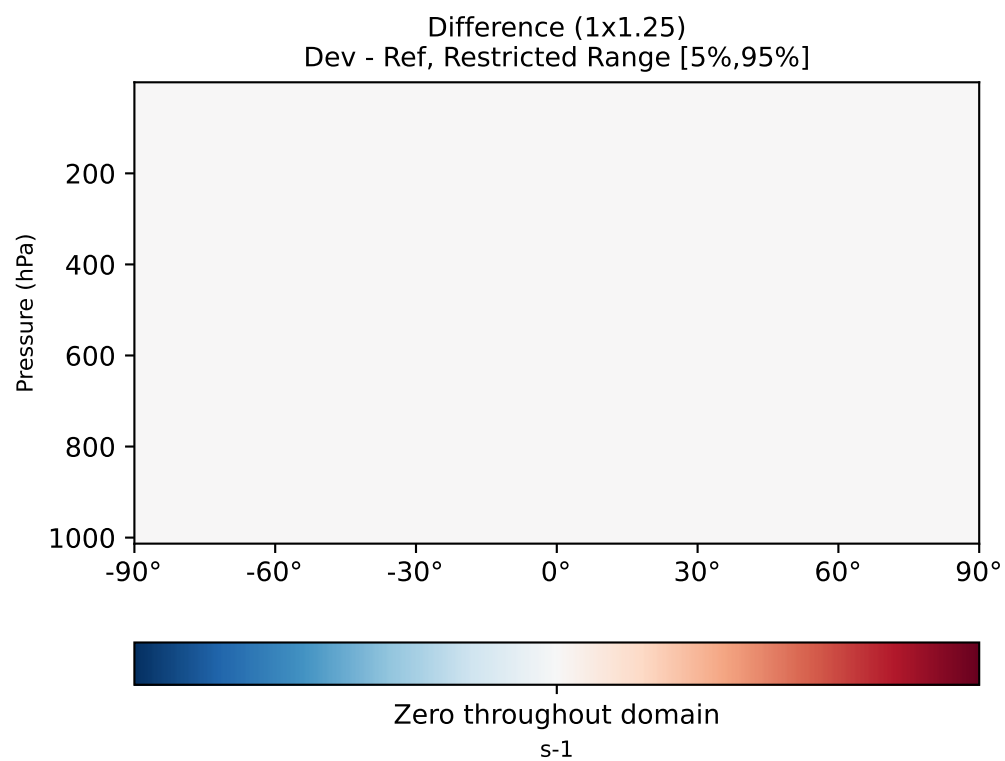
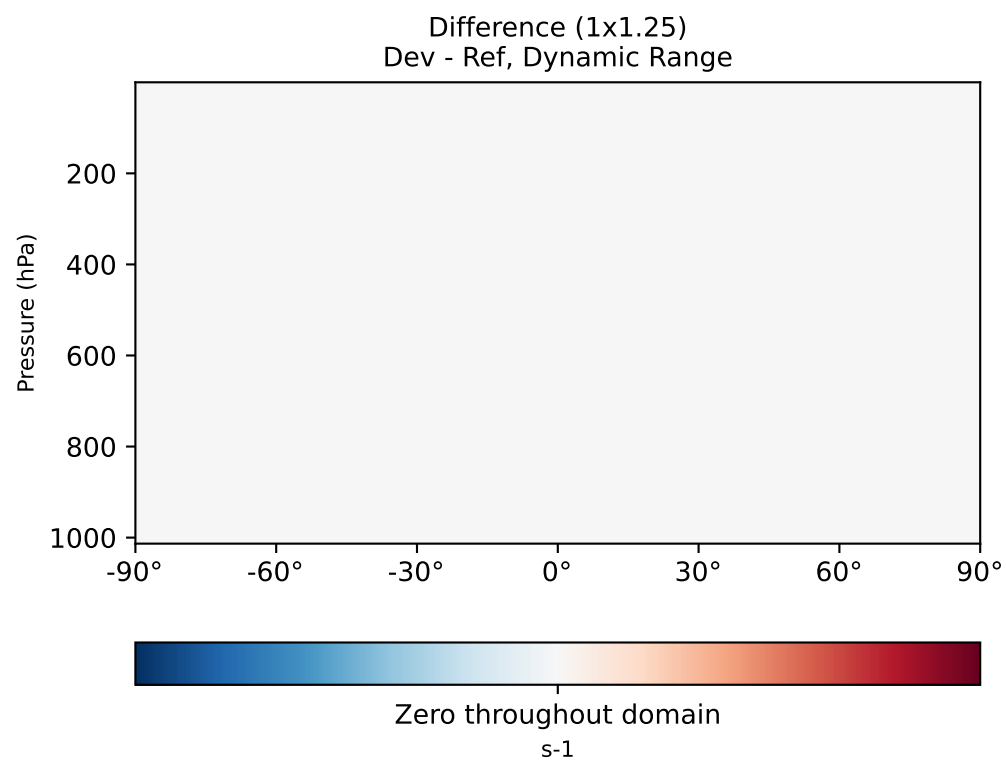
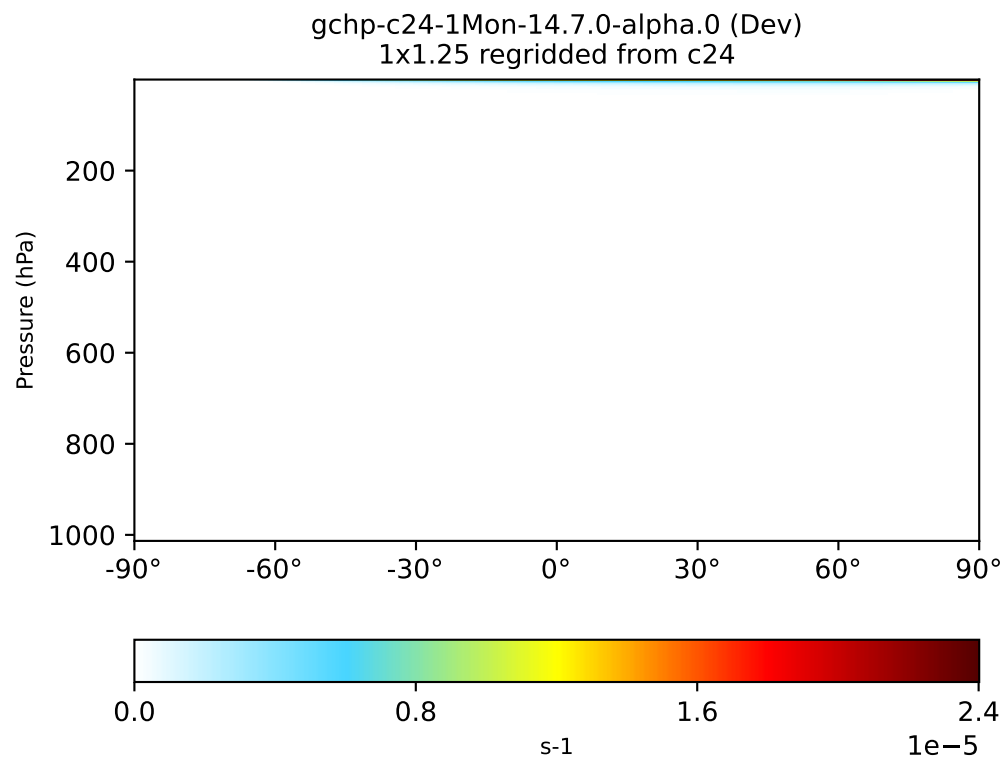
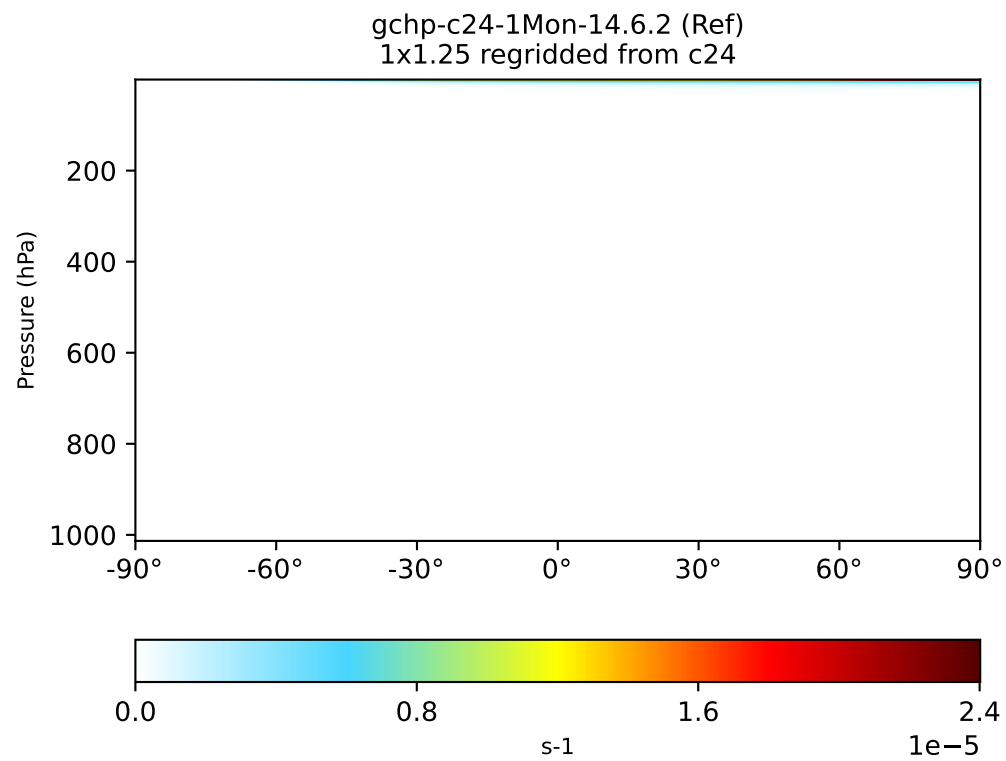


# Jval\_C96O2H, Zonal Mean

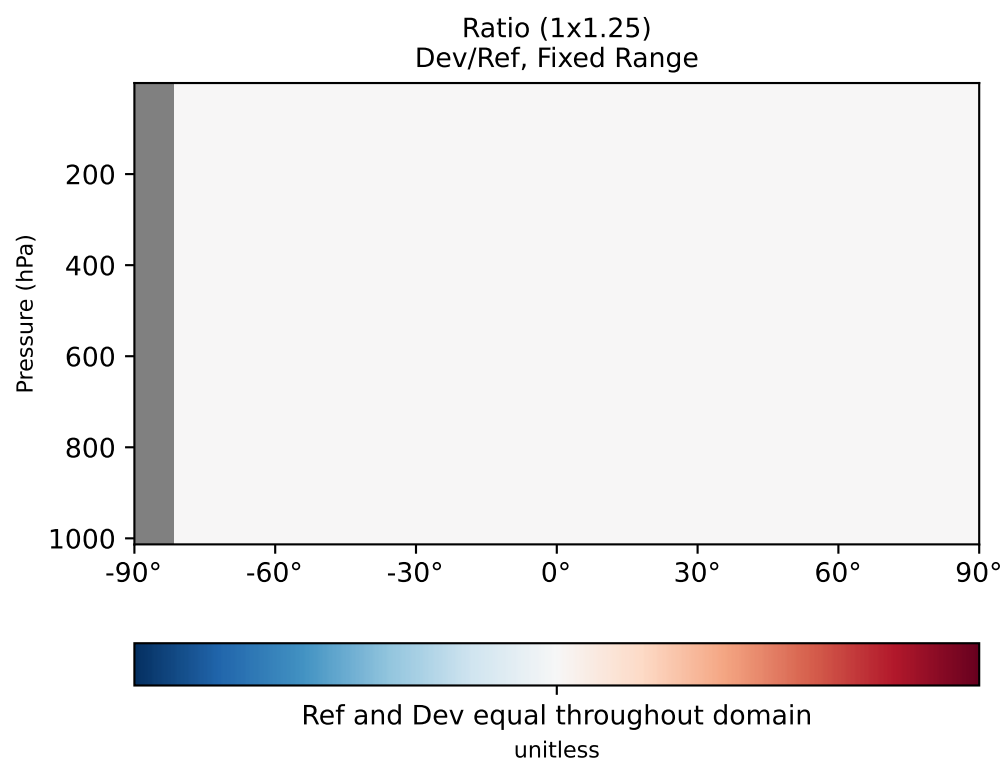
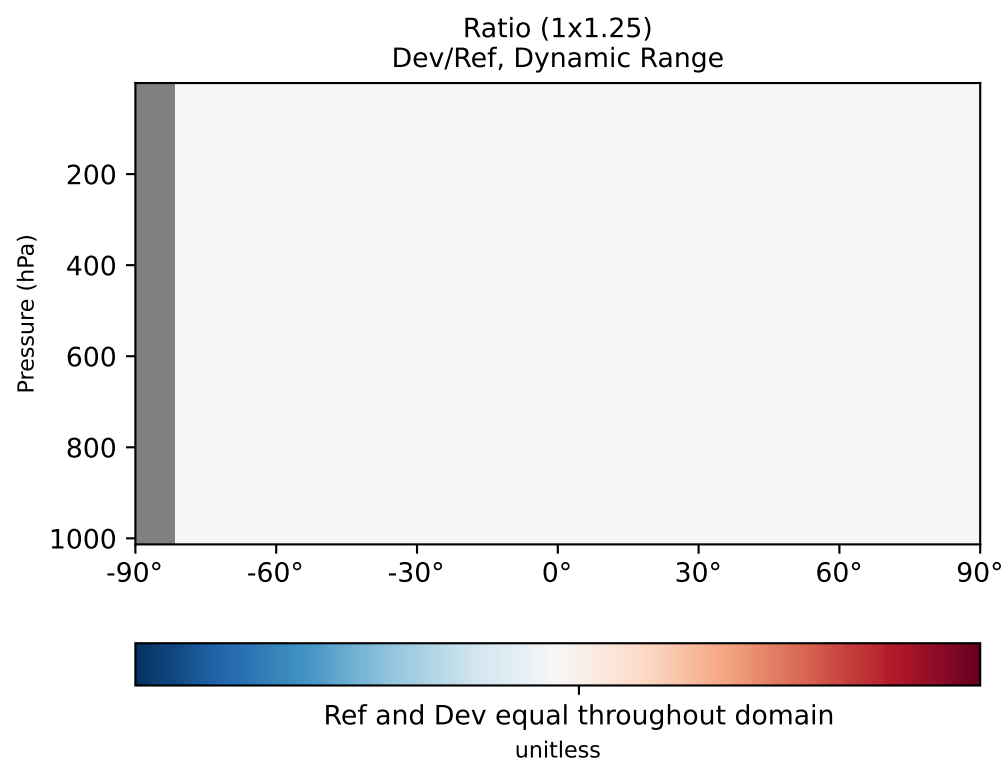
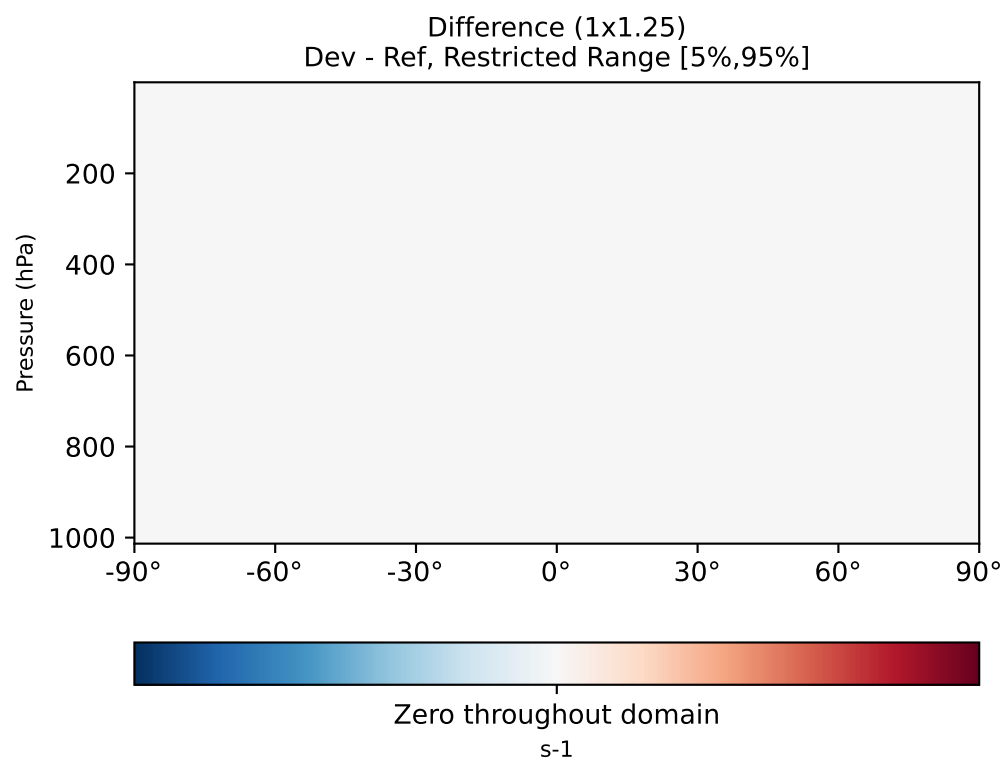
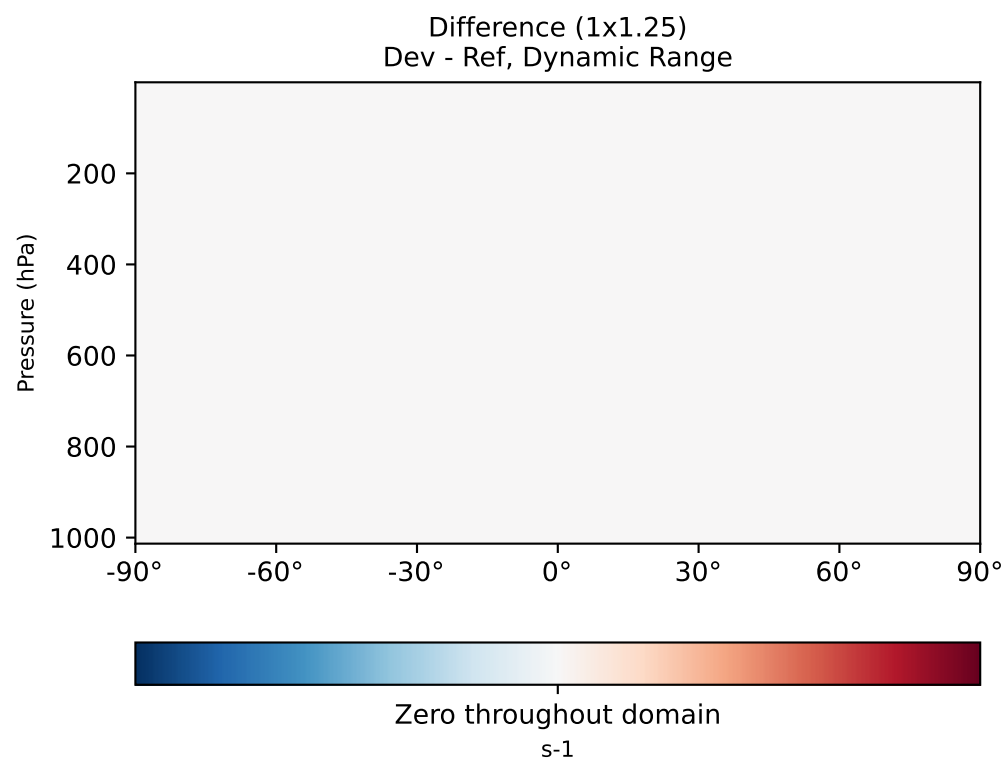
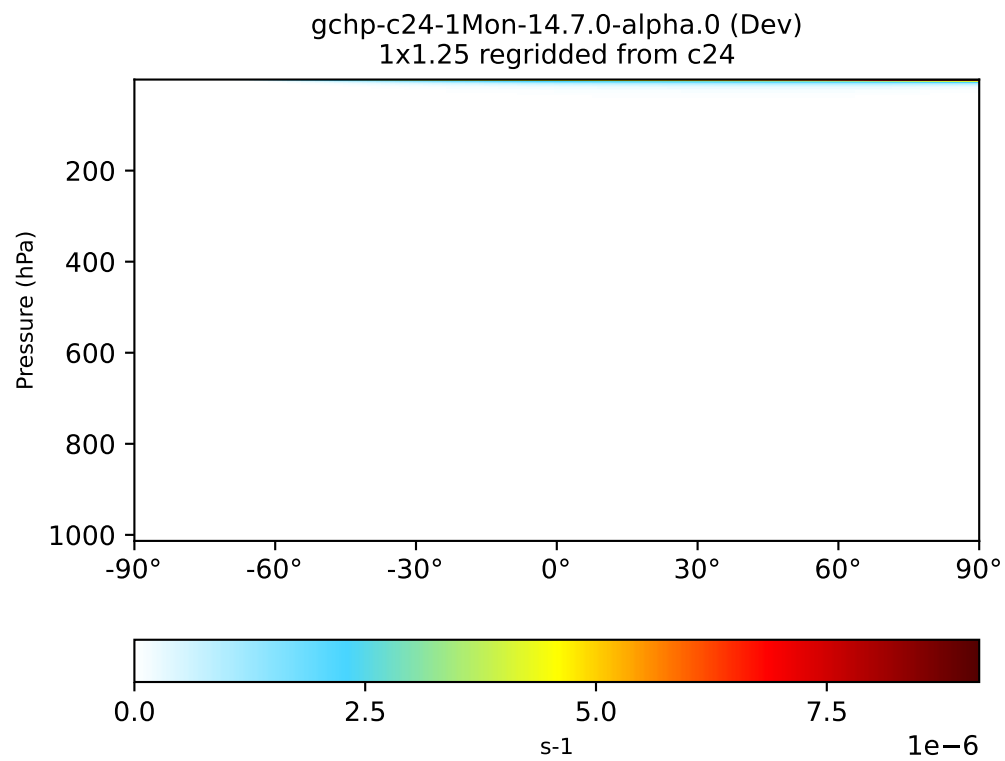
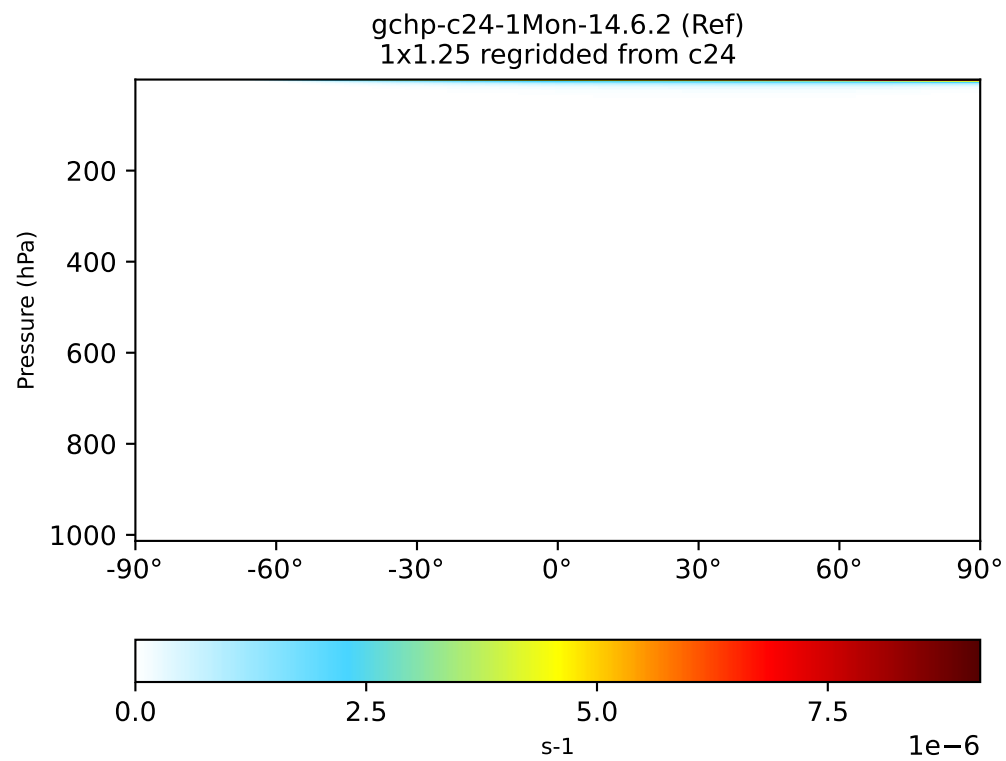




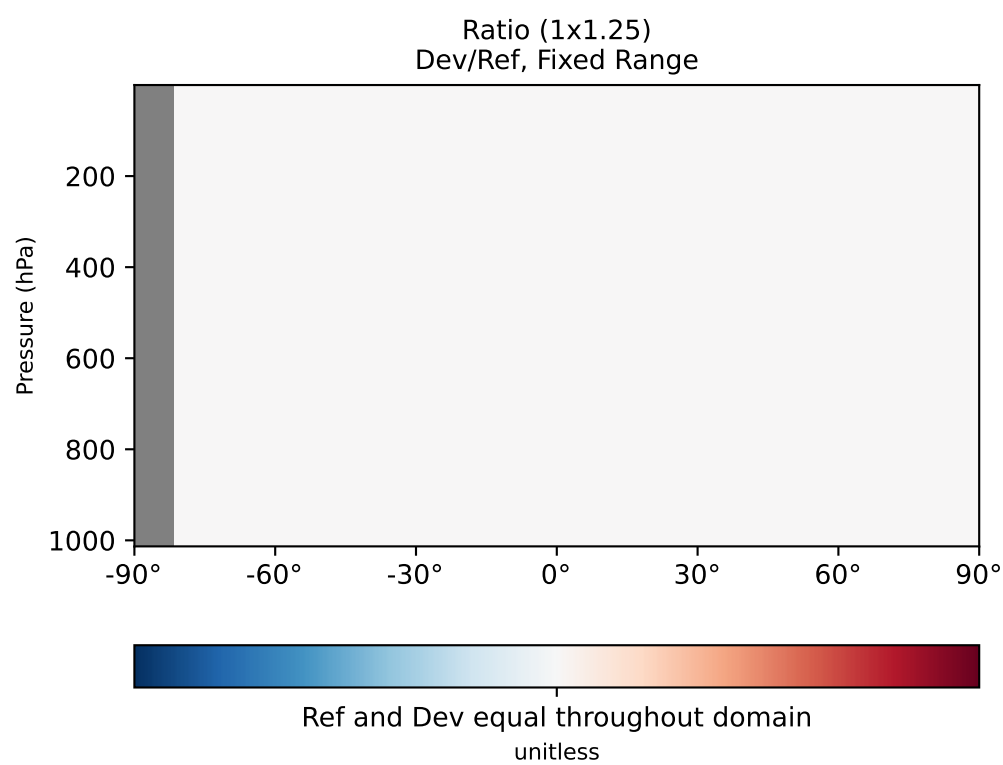
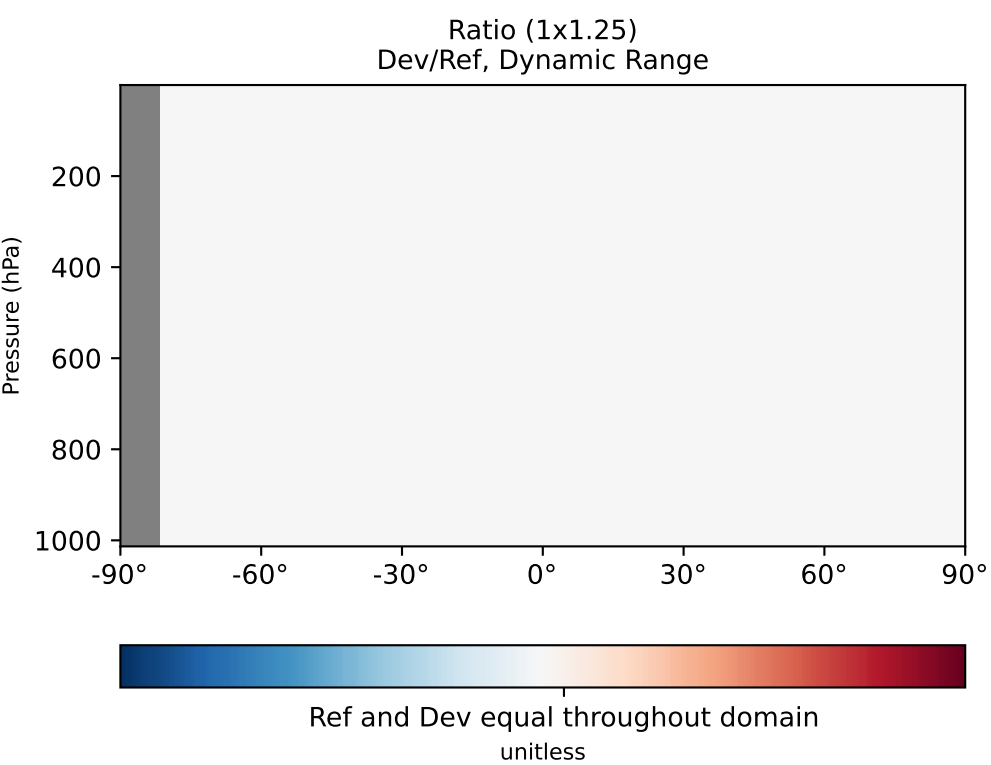
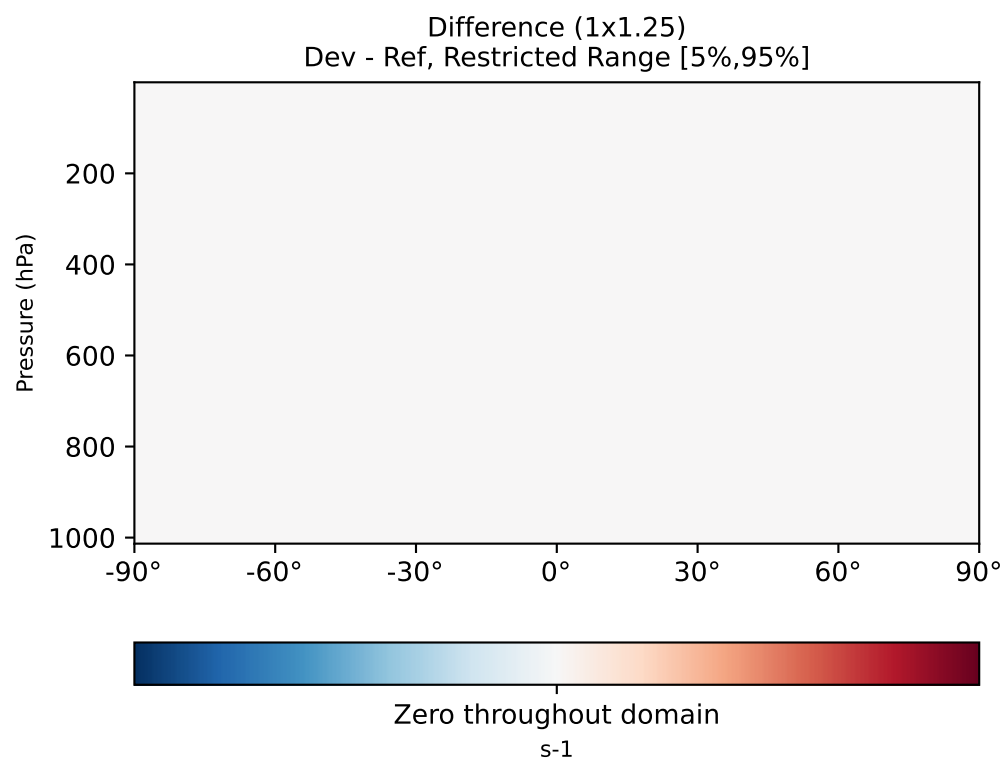
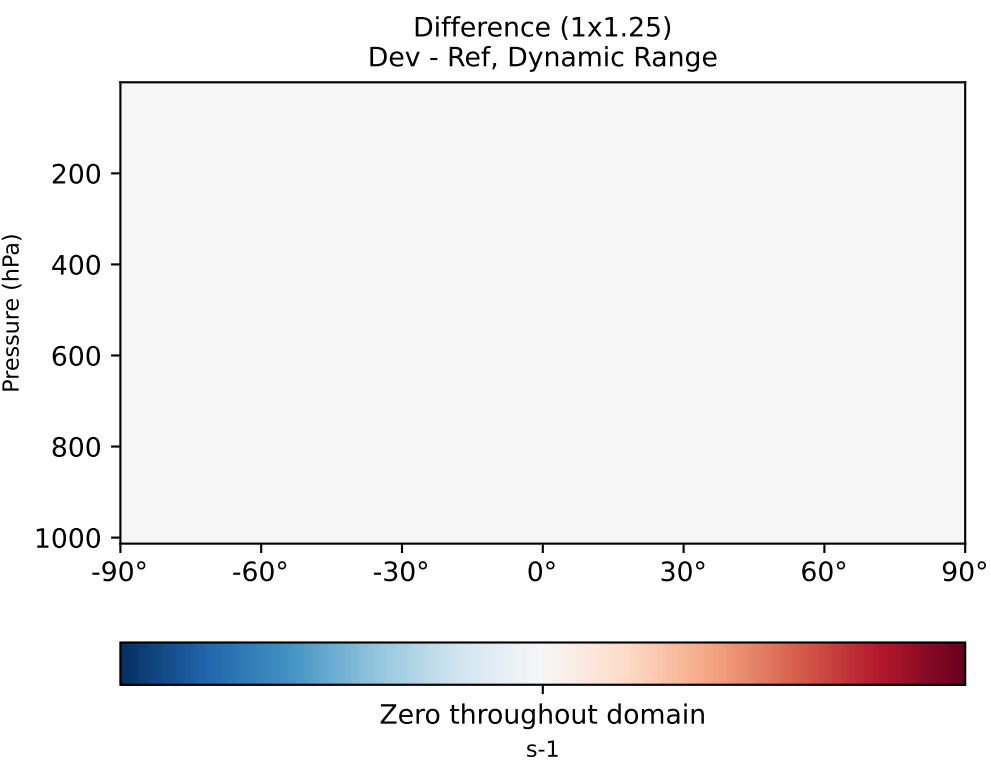
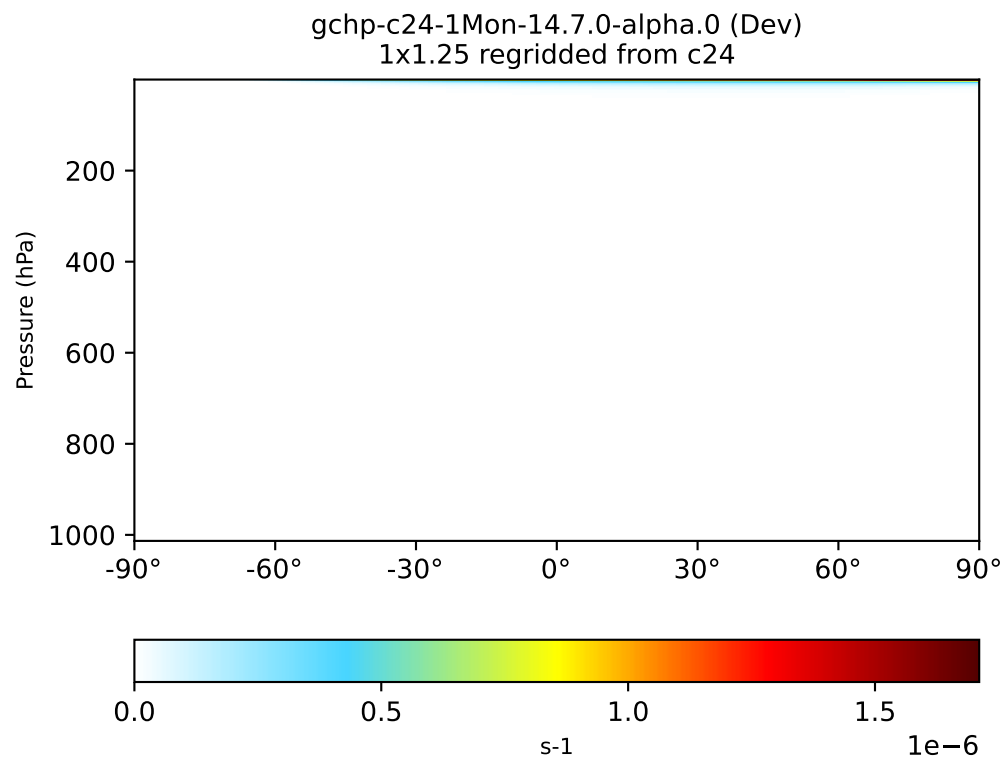
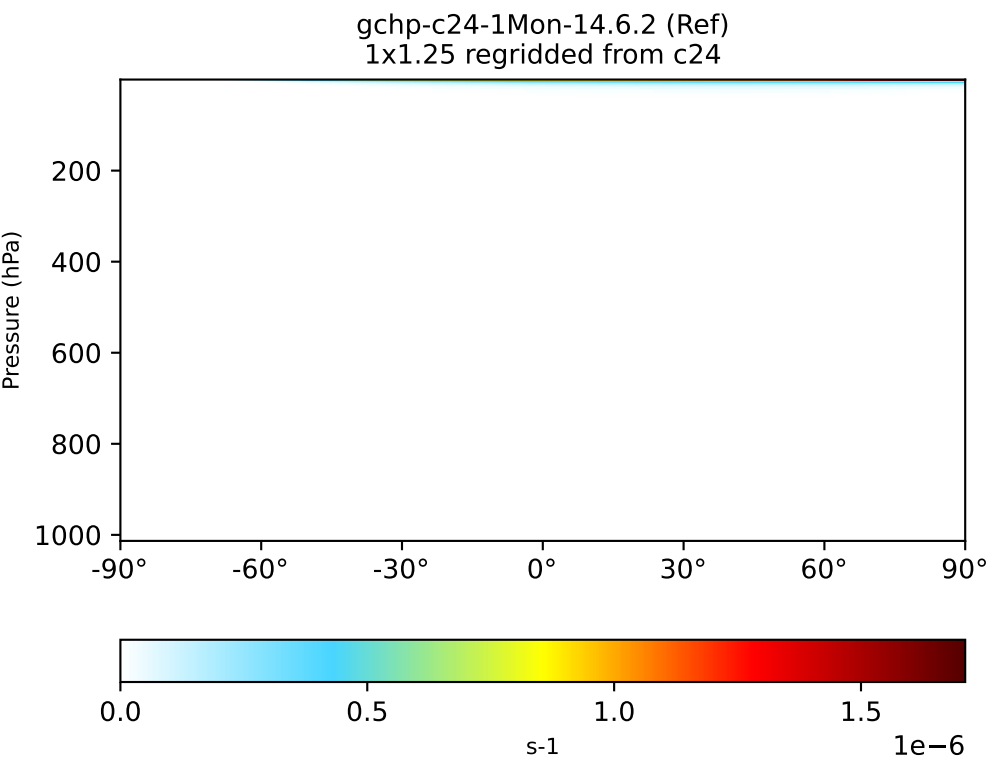
# Jval\_CCl4, Zonal Mean



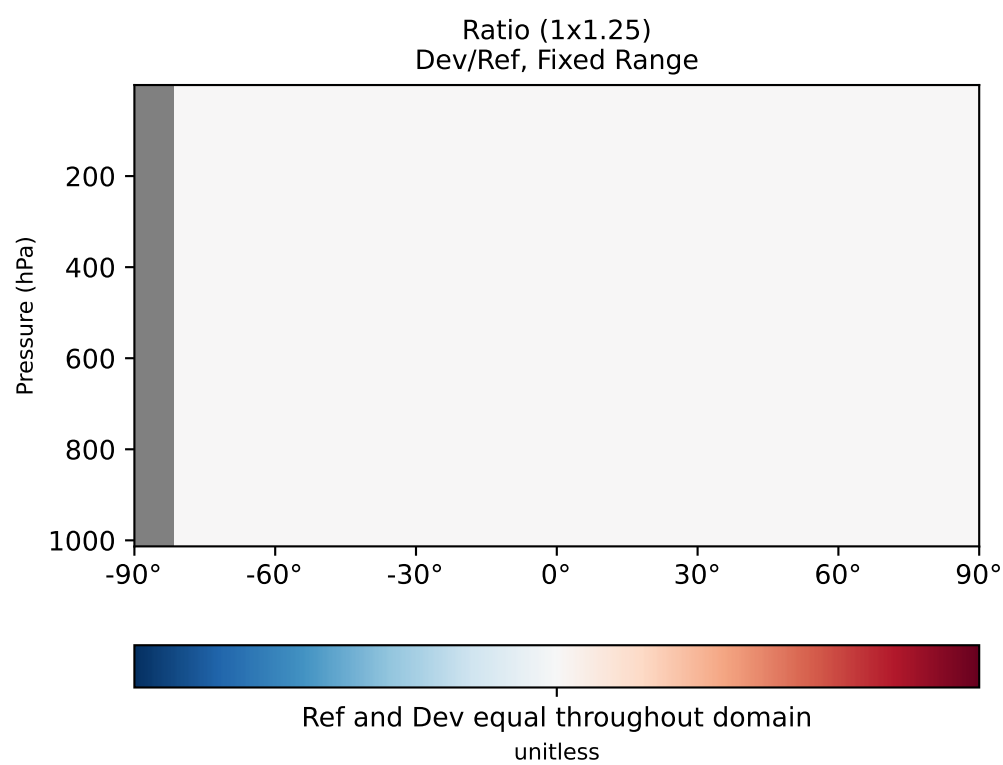
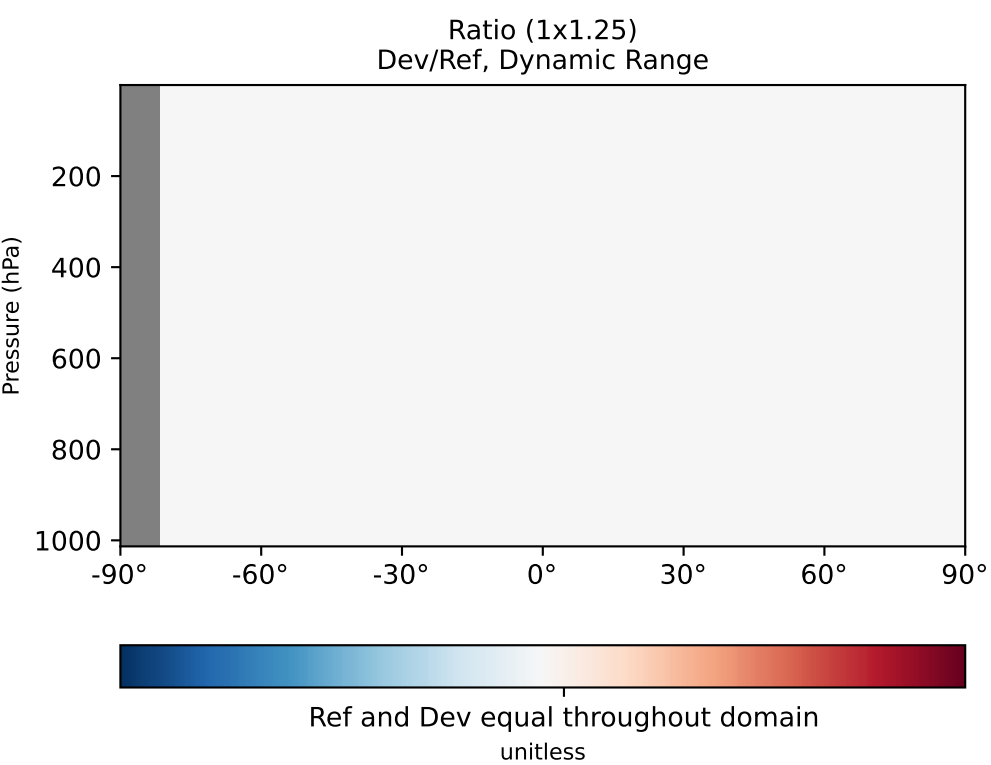
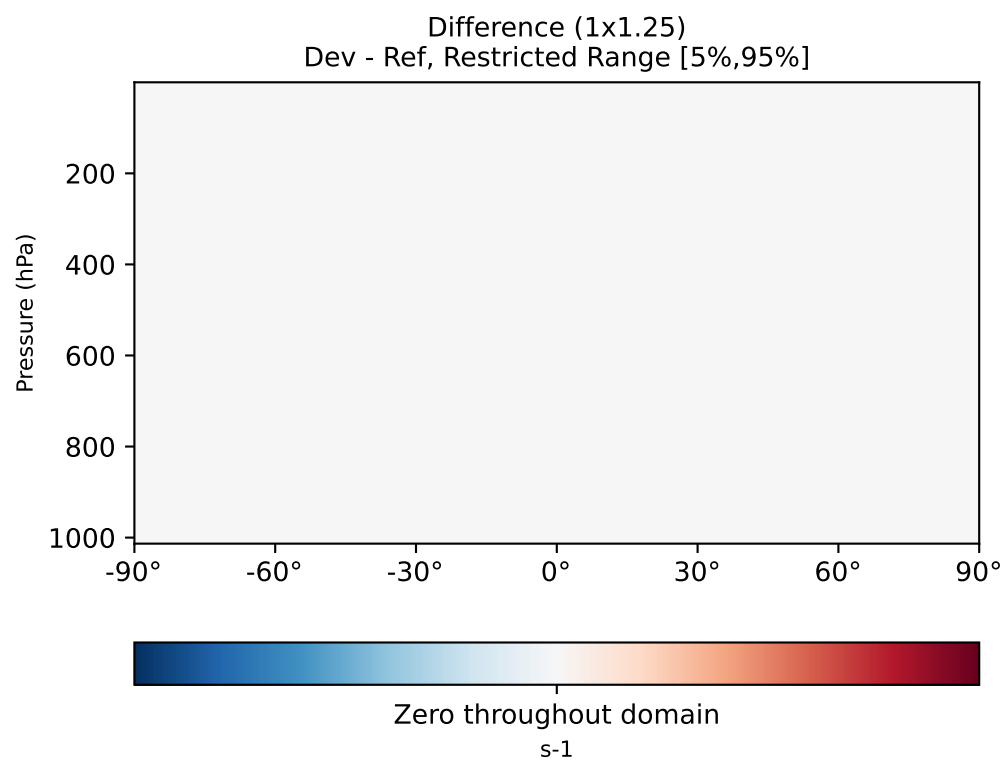
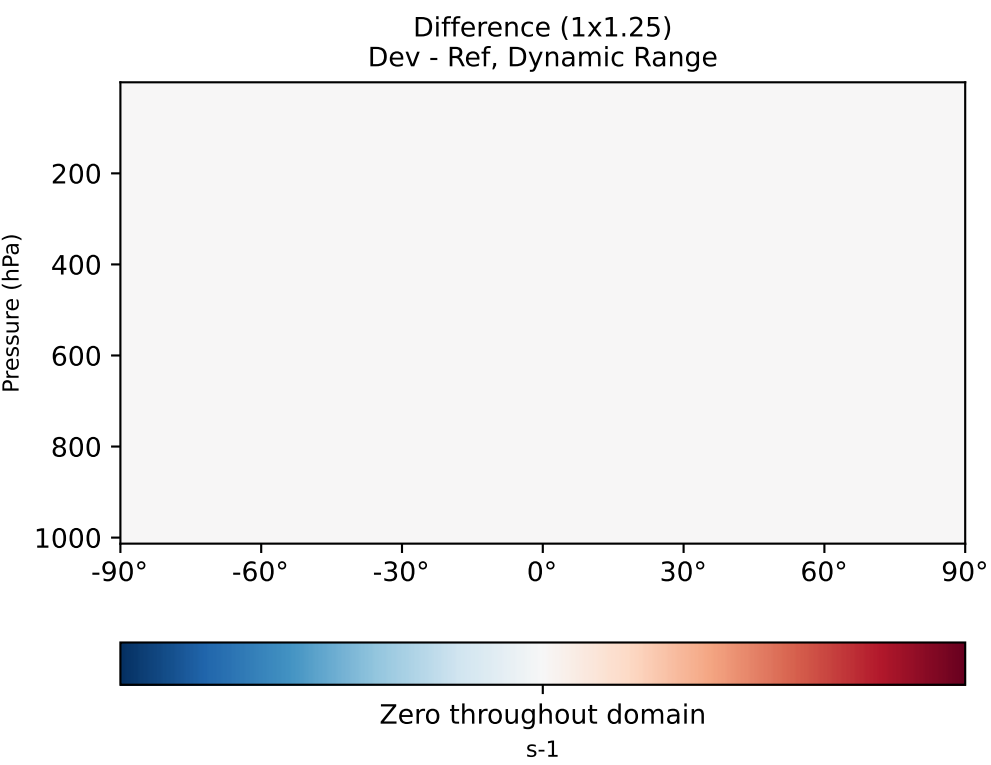
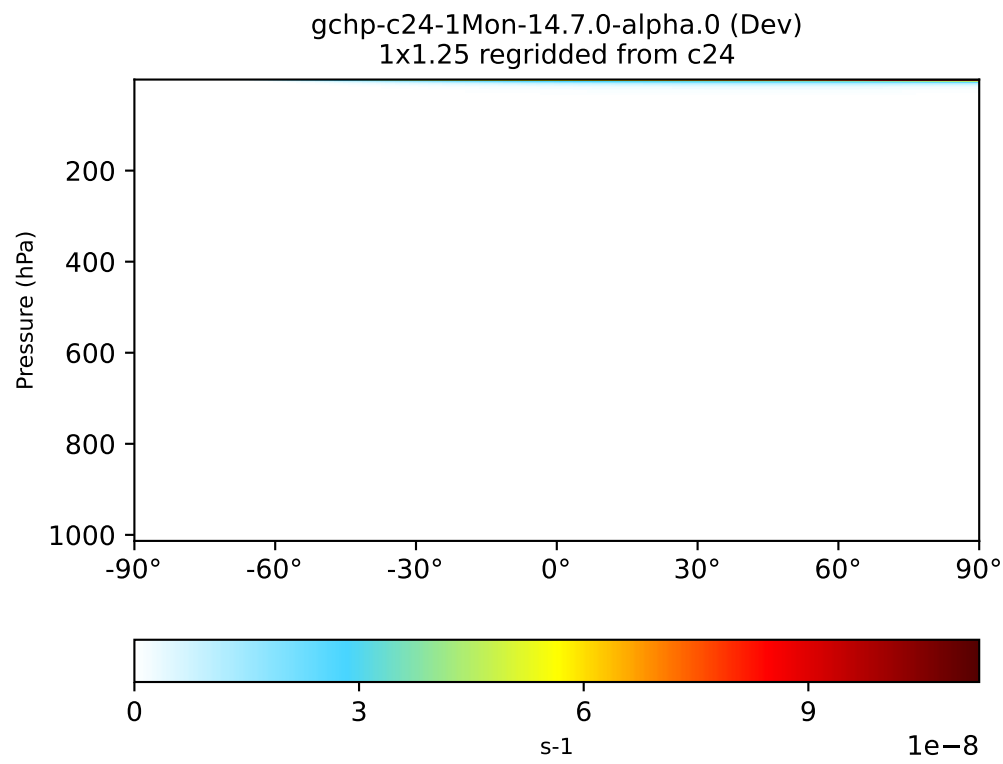
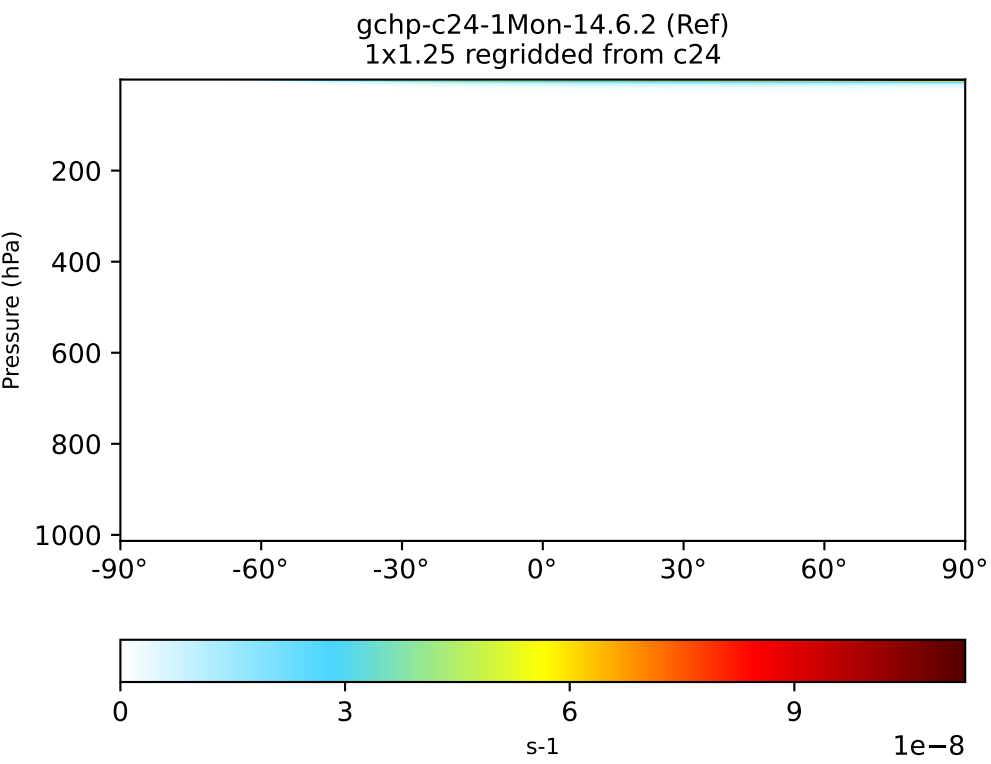
# Jval\_CFC11, Zonal Mean



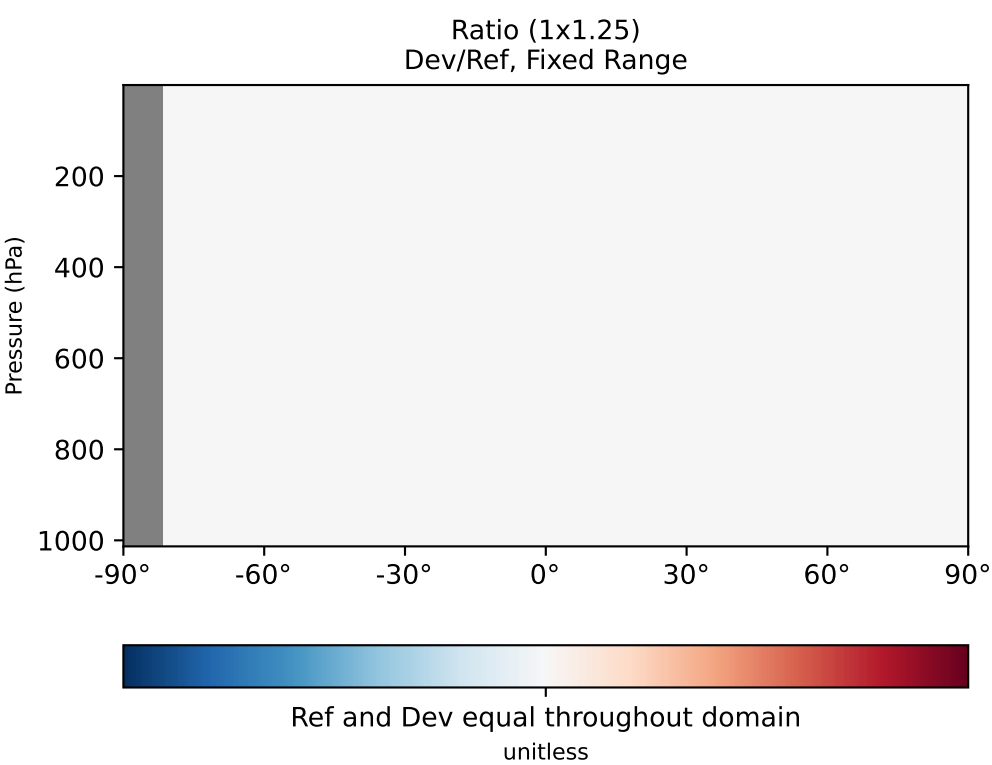
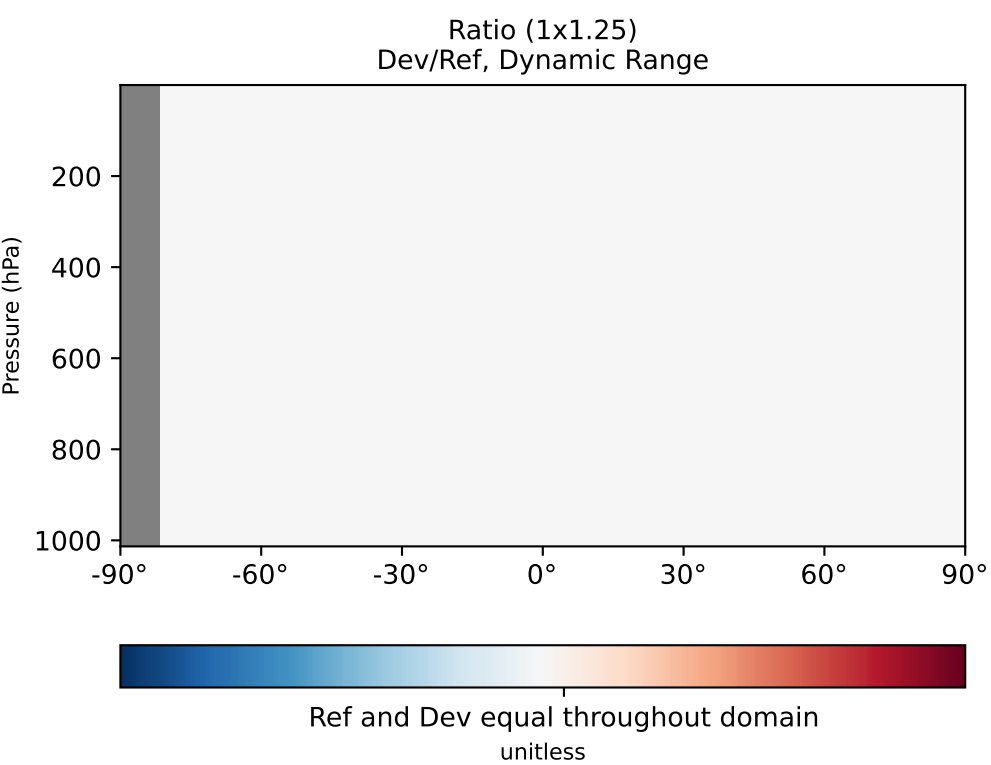
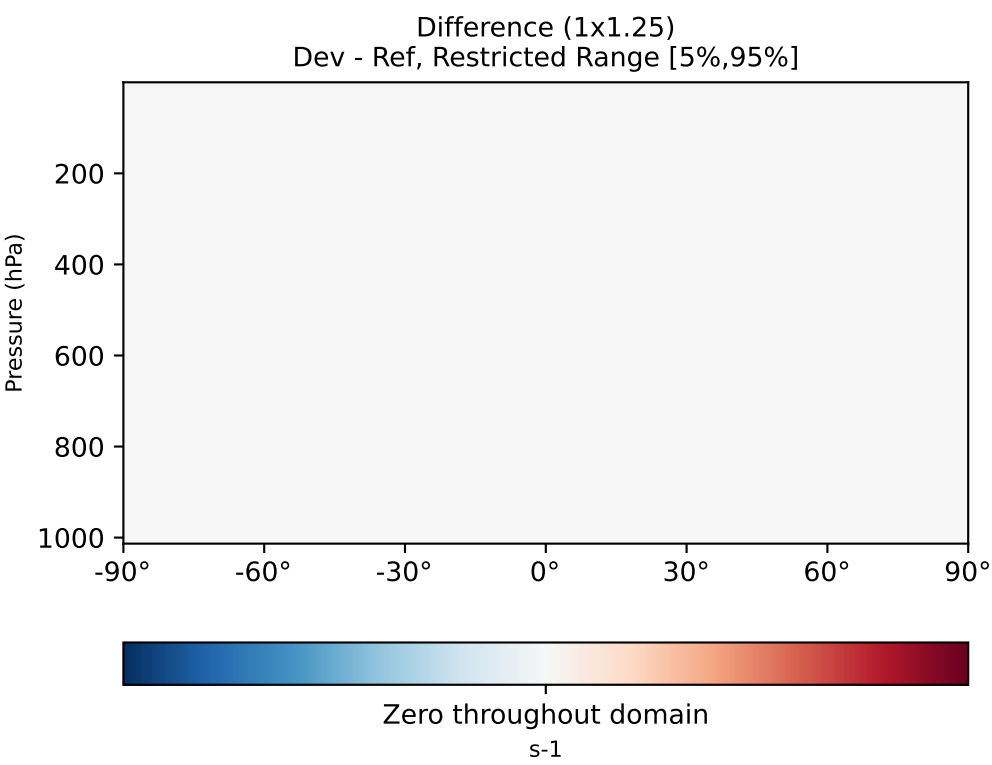
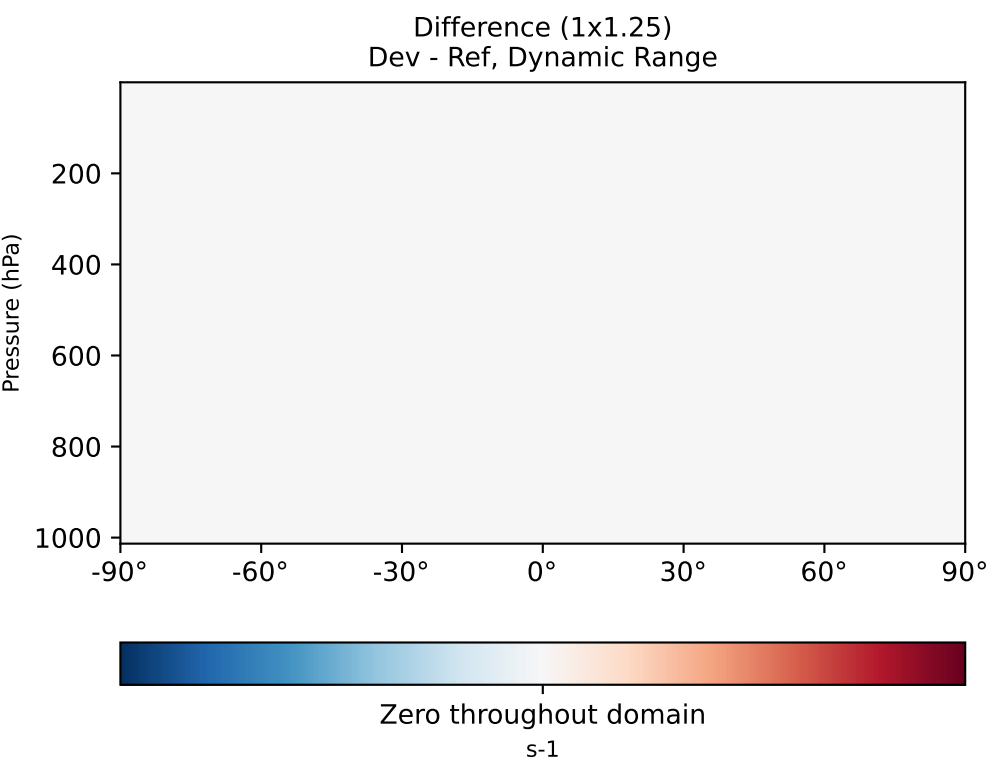
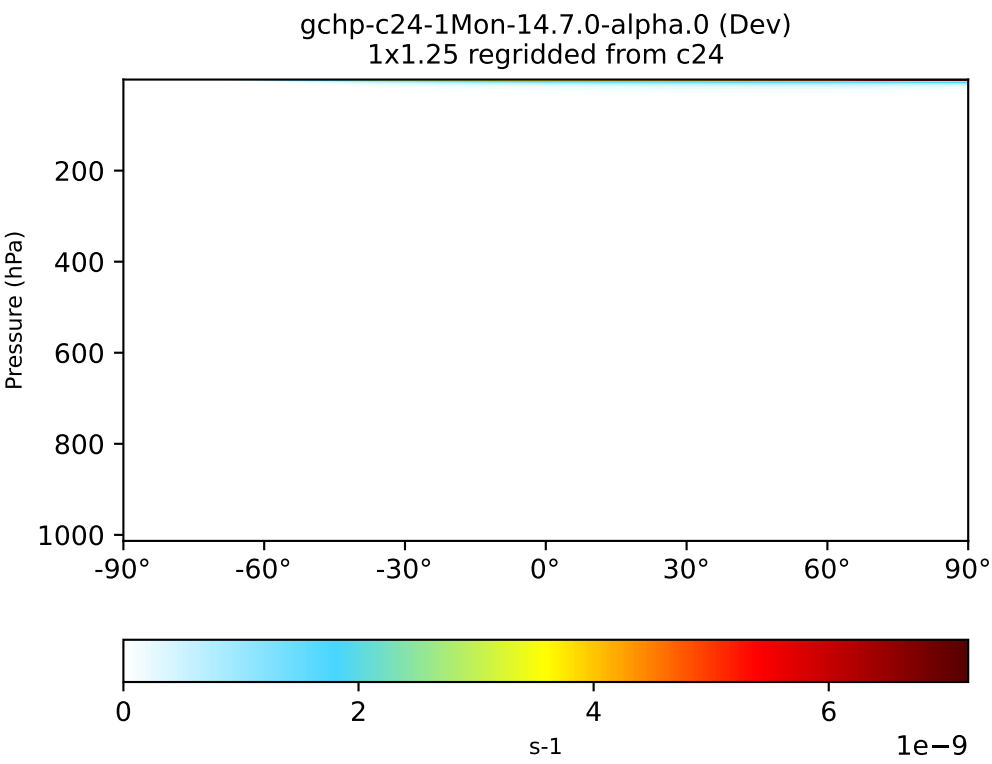
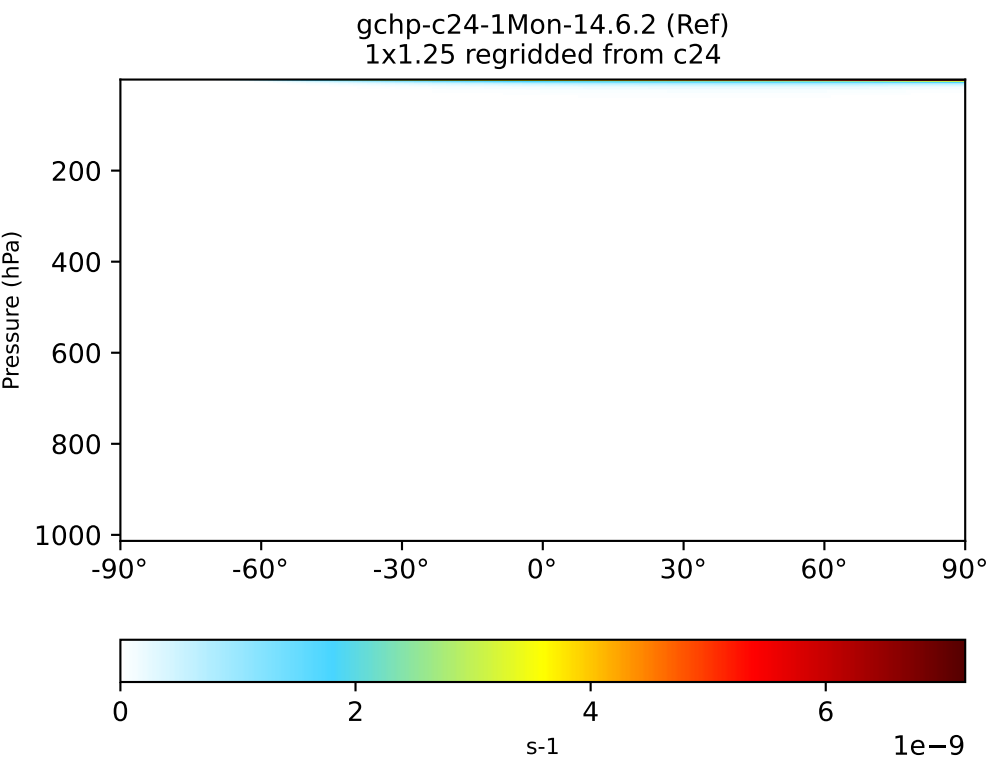
# Jval\_CFC113, Zonal Mean



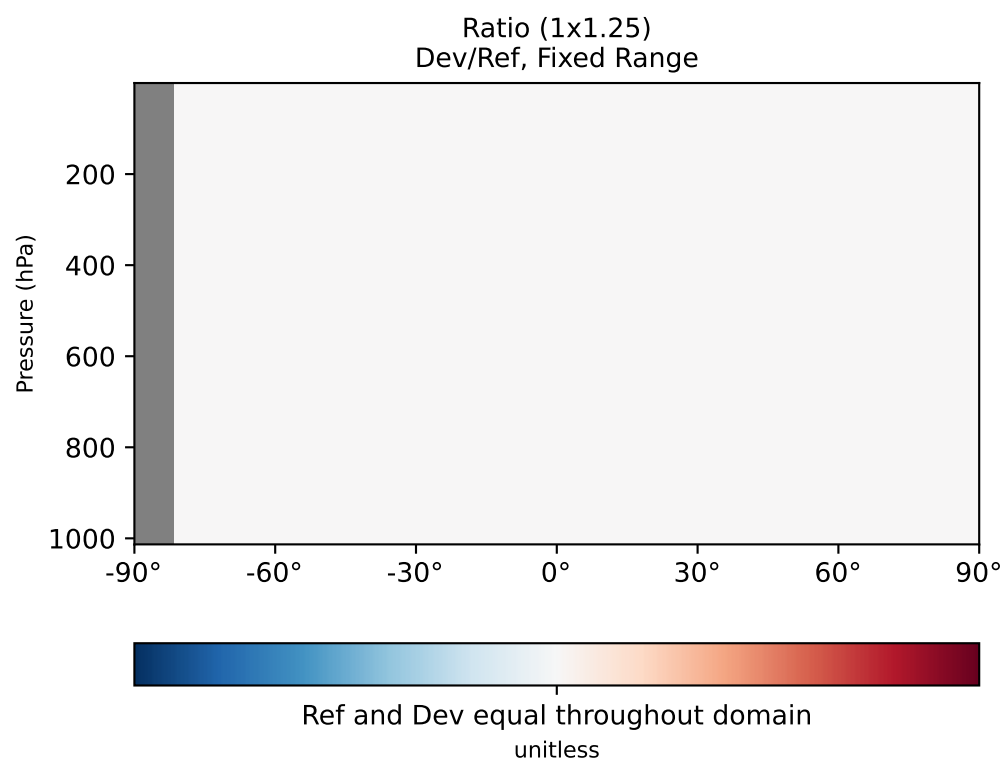
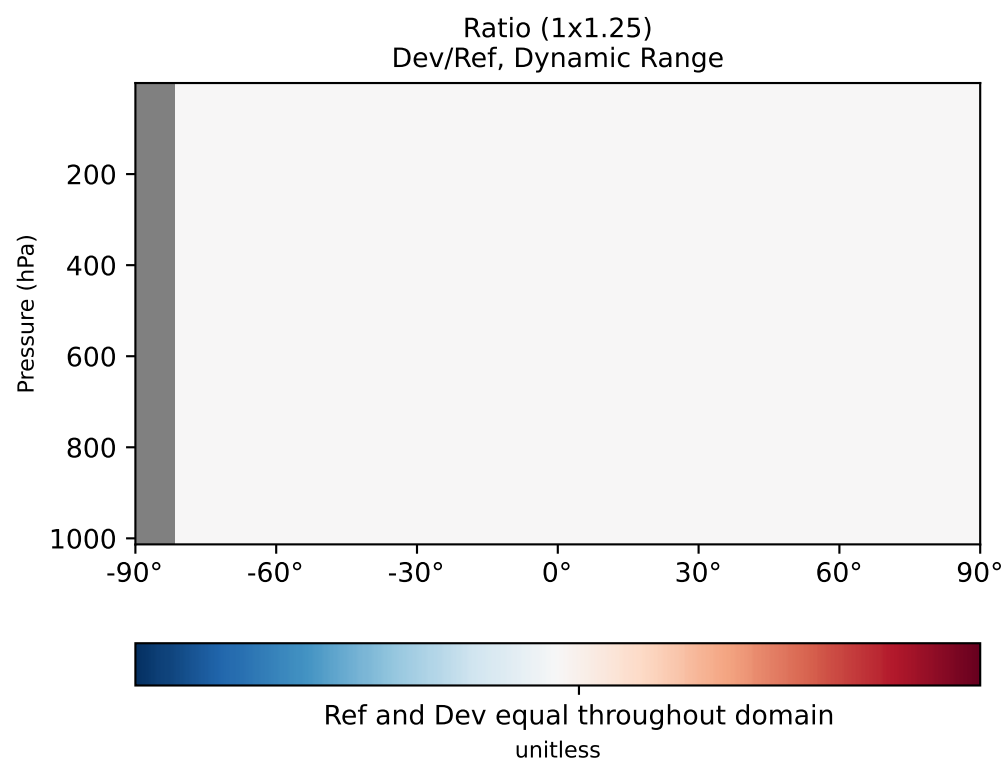
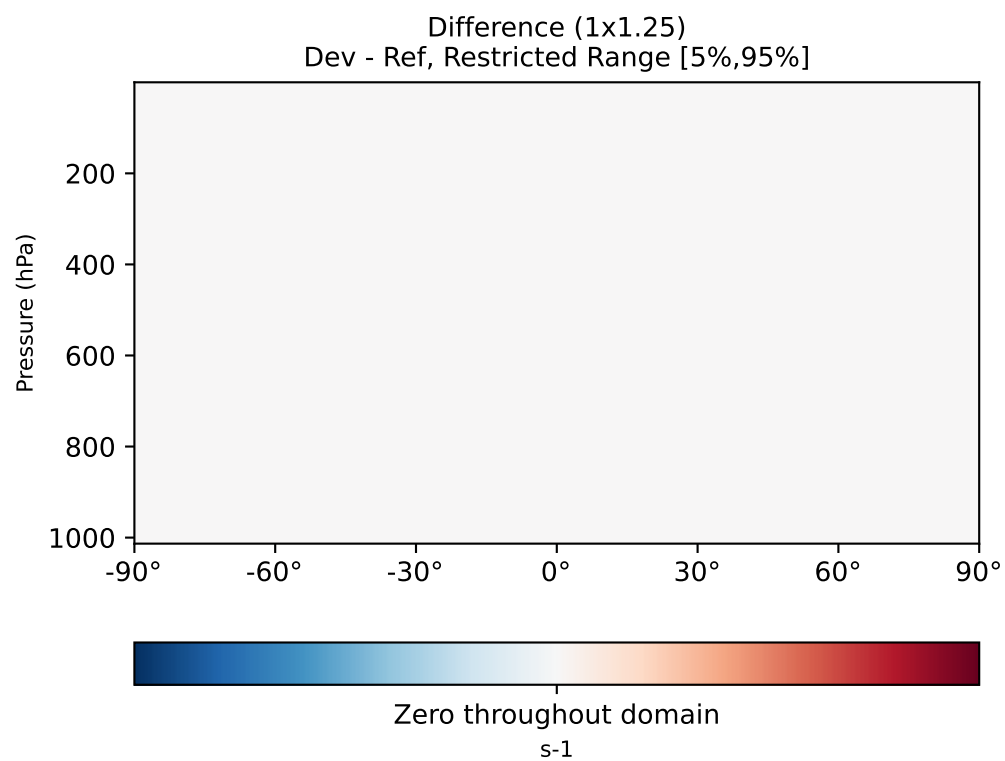
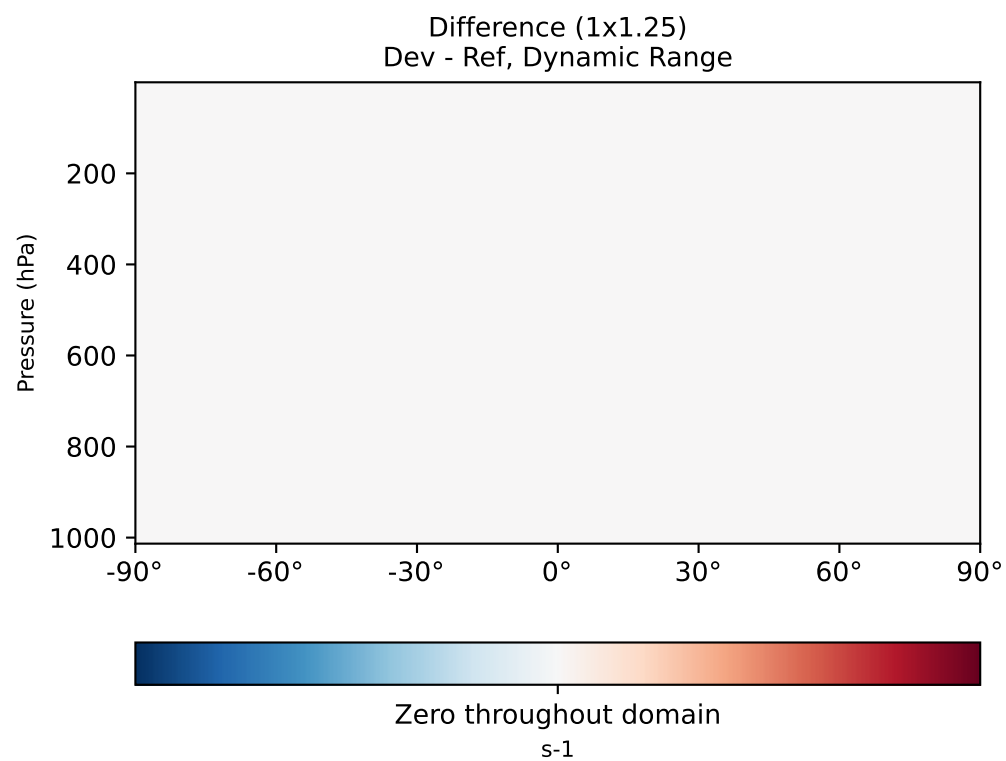
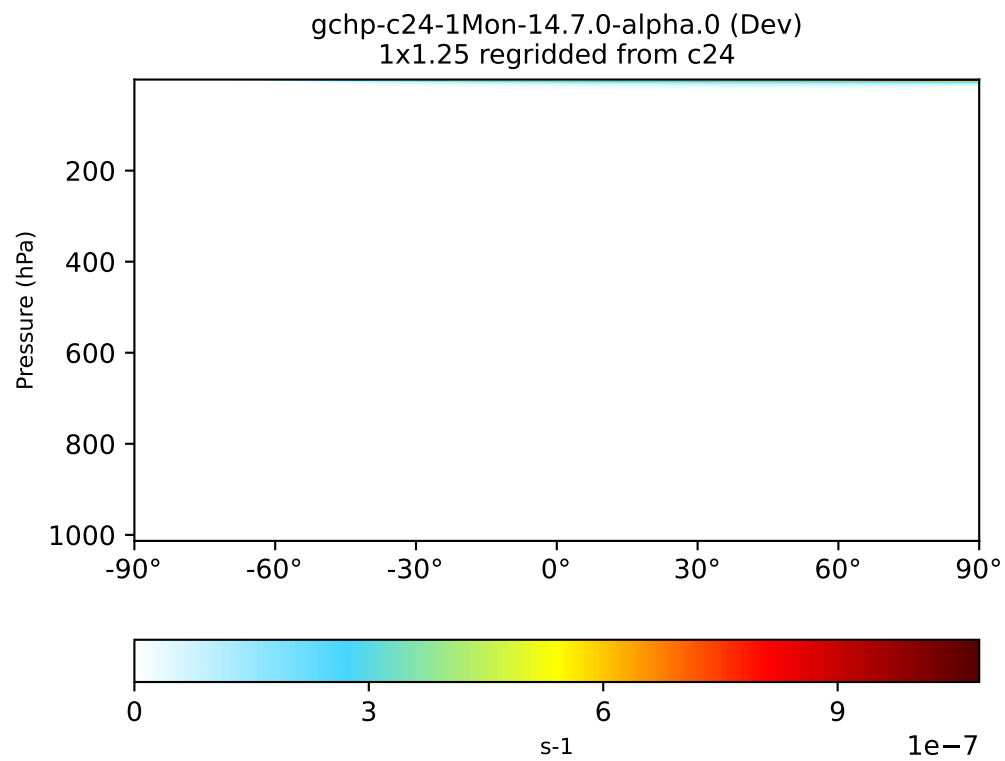
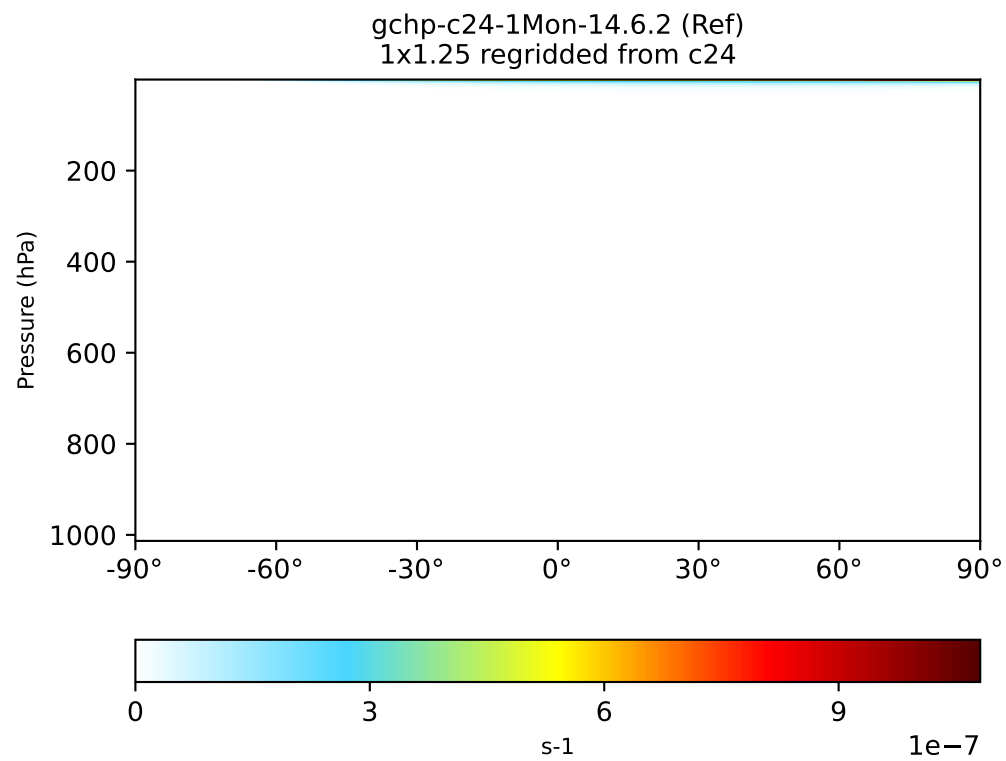
# Jval\_CFC114, Zonal Mean



# Jval\_CFC115, Zonal Mean

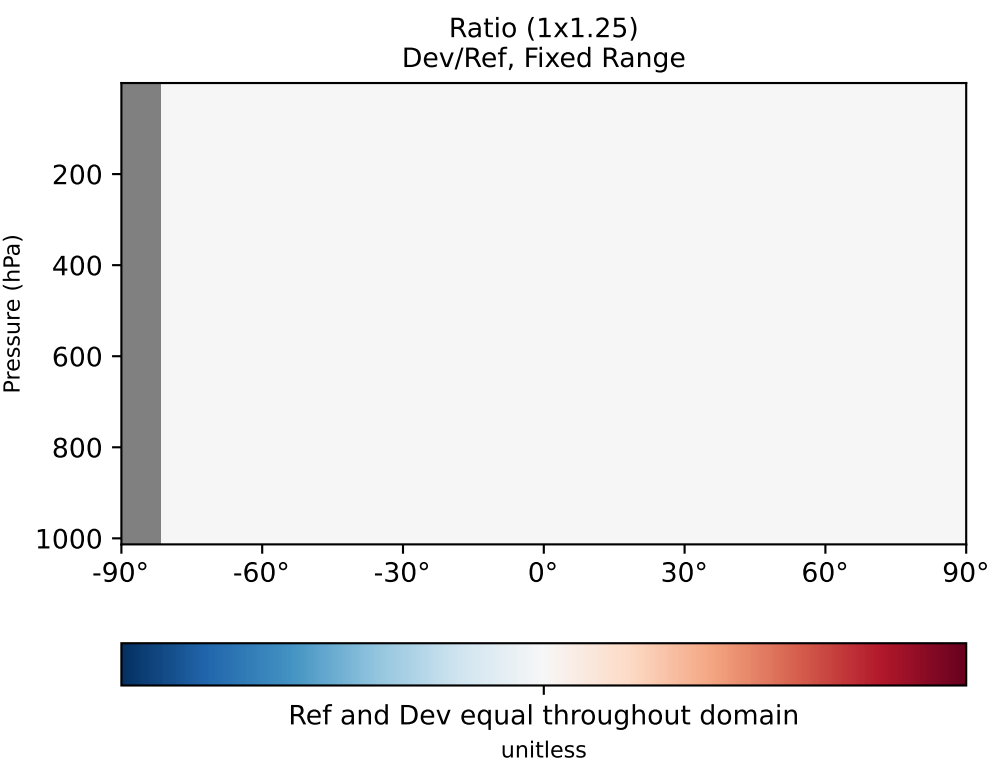
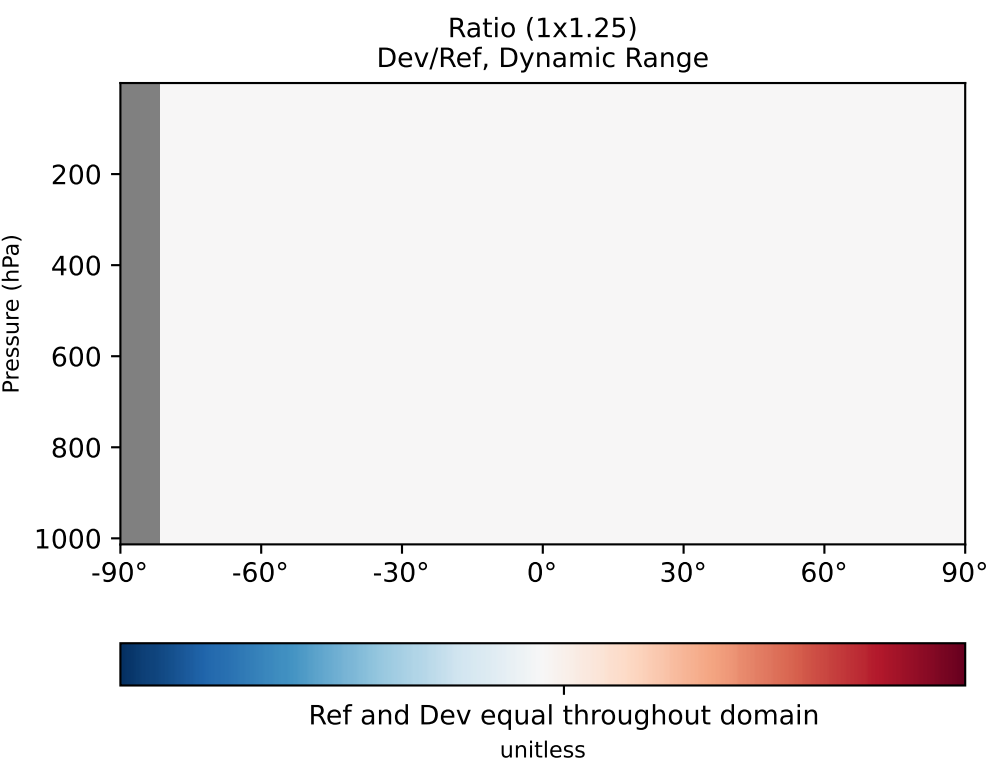
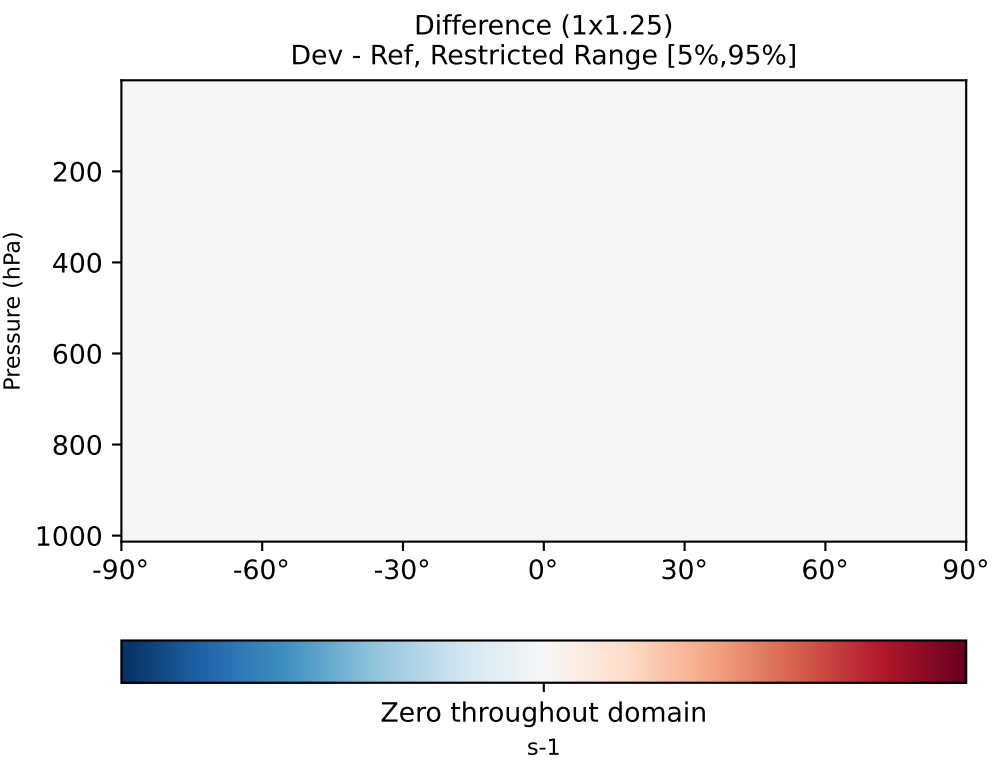
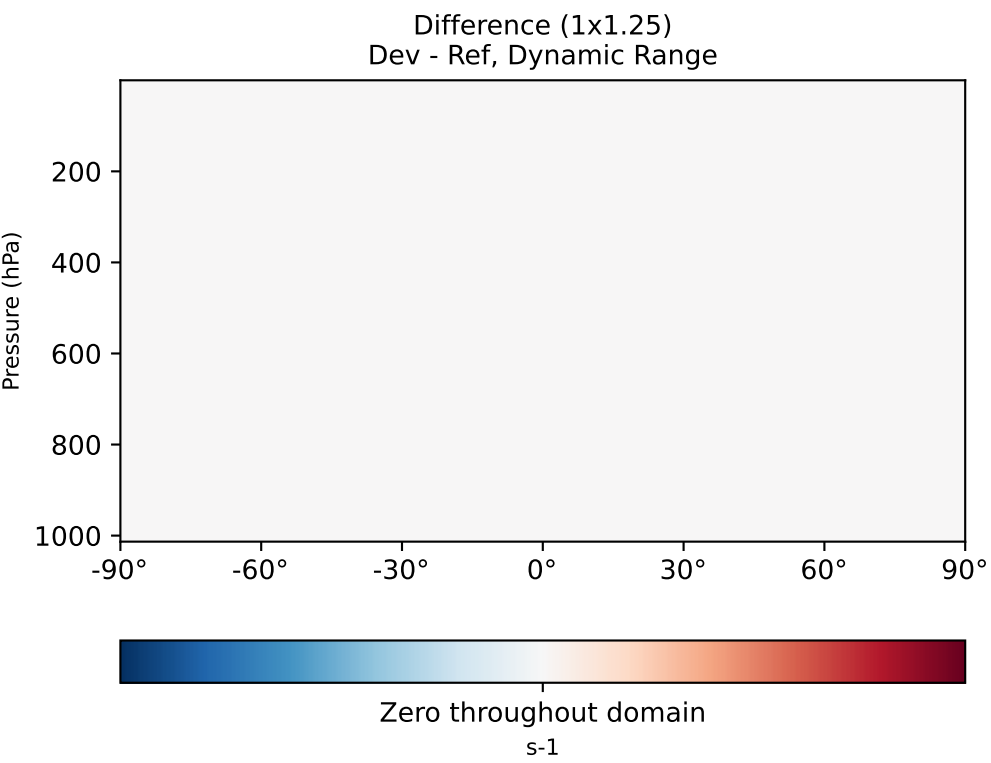
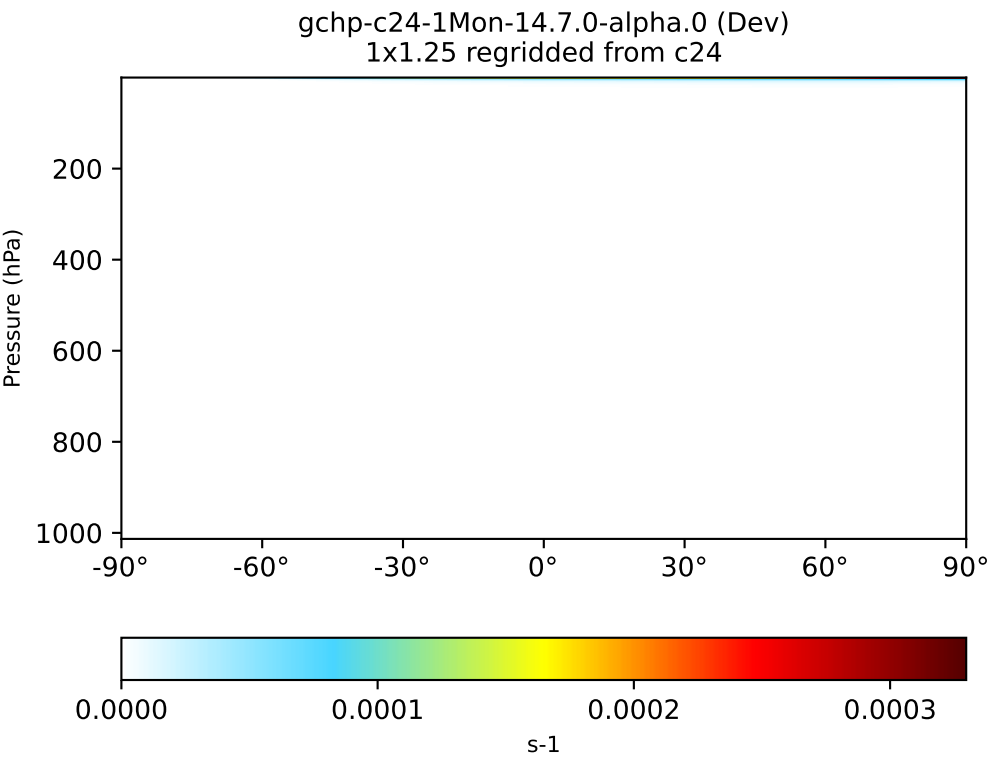
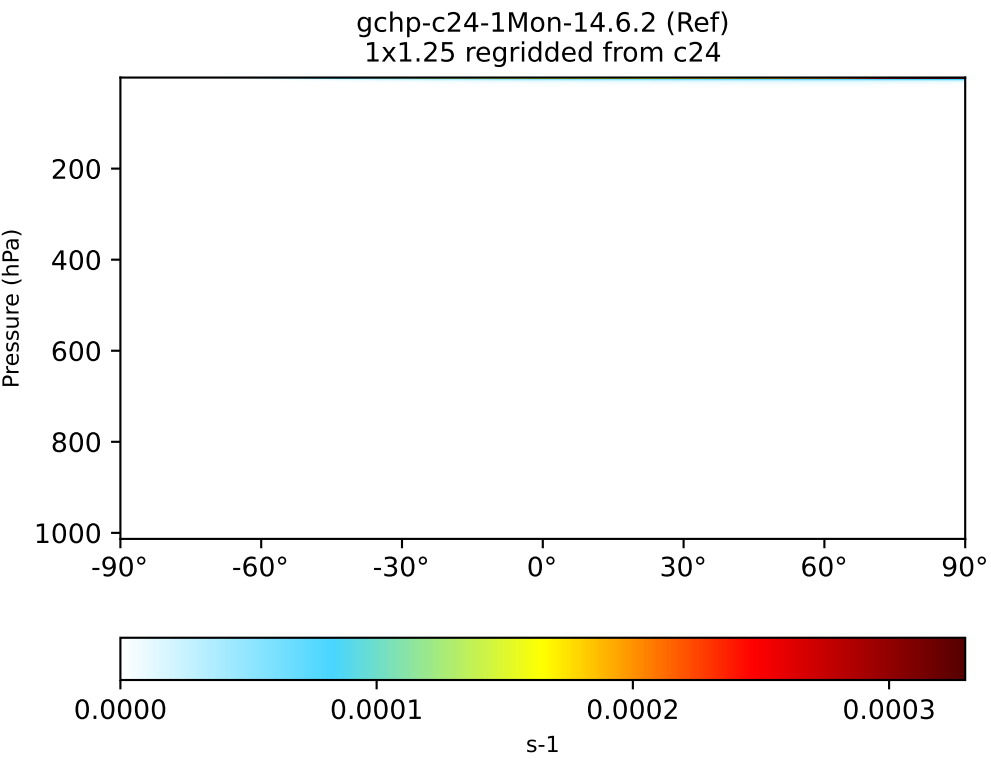


# Jval\_CFC12, Zonal Mean

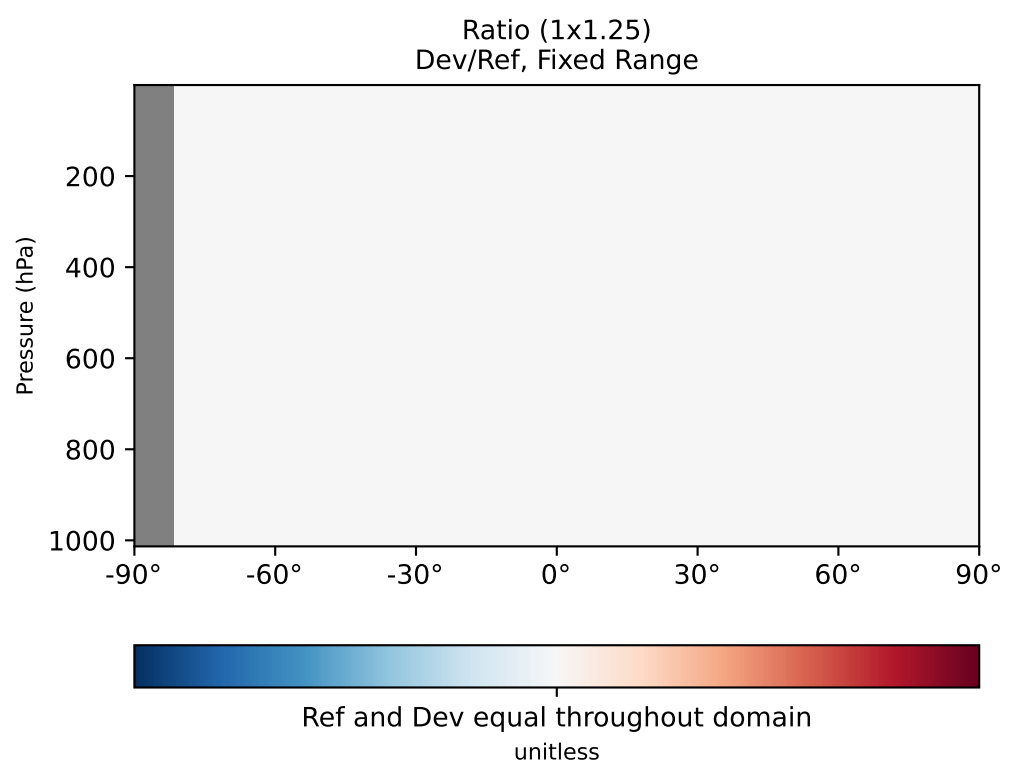
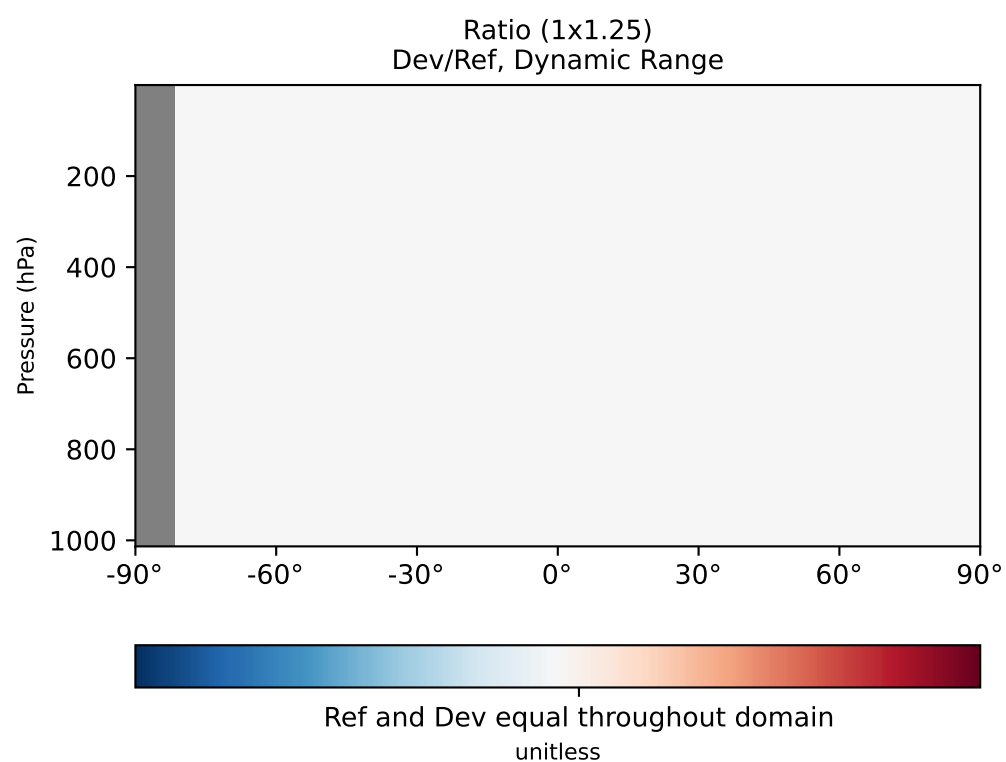
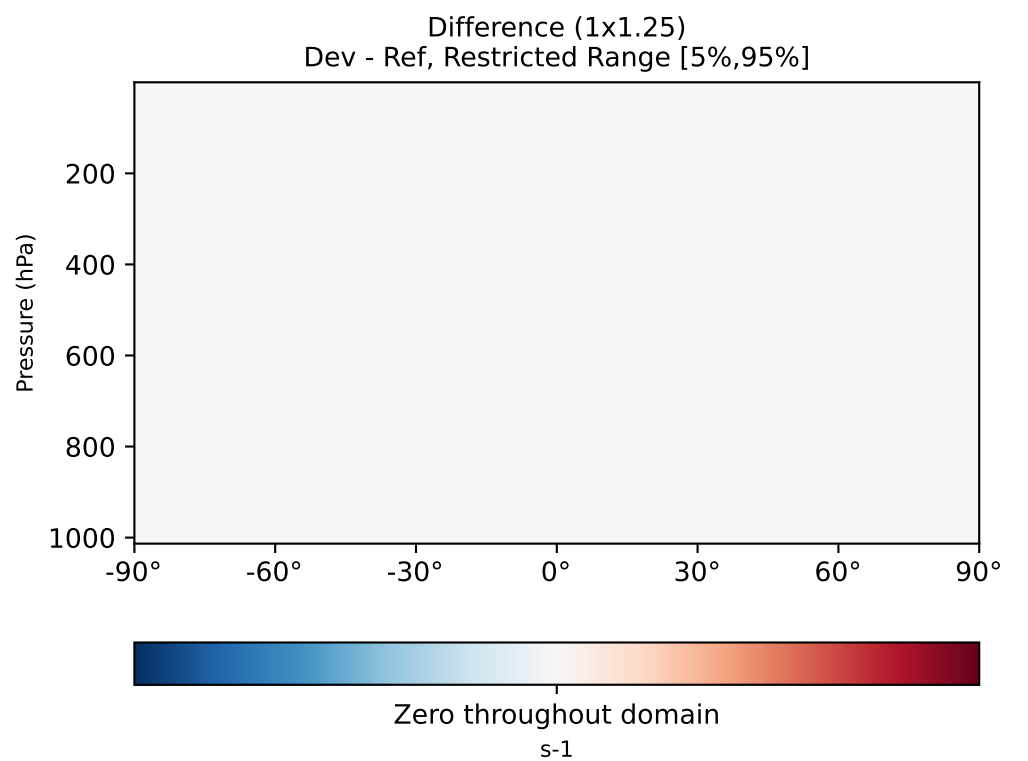
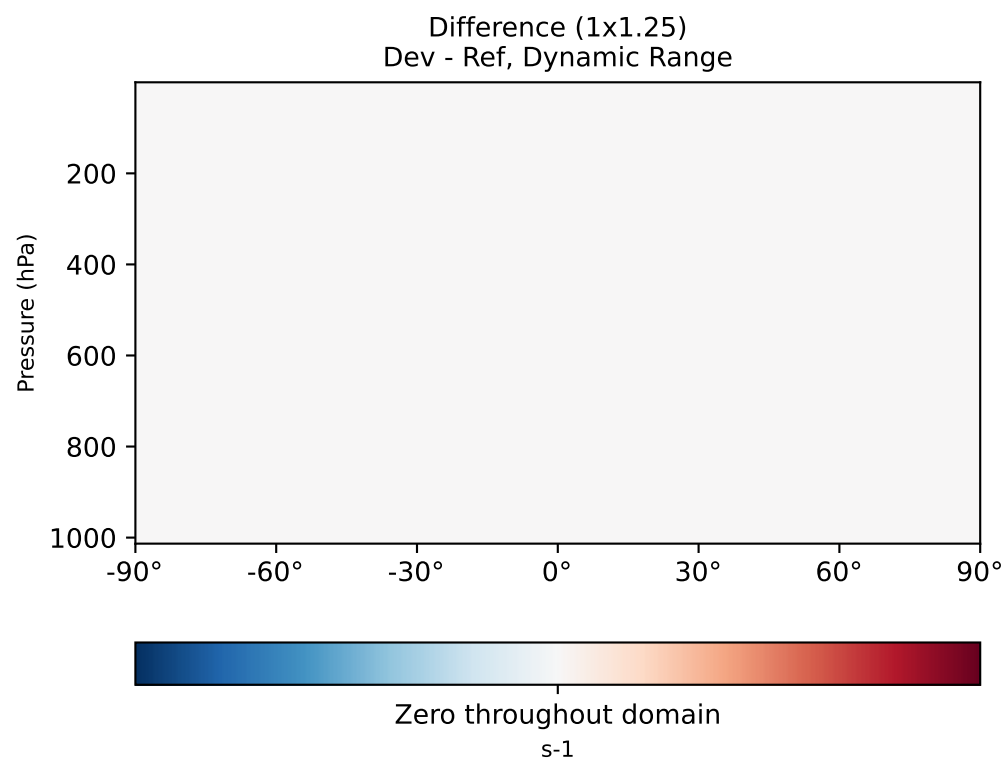
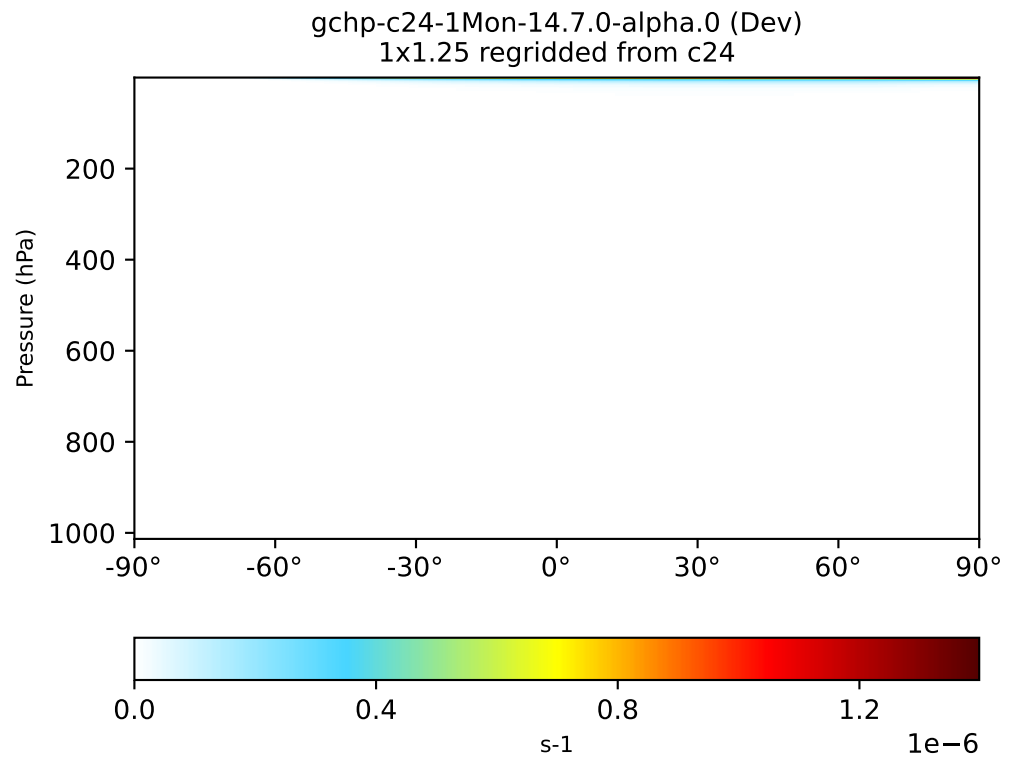
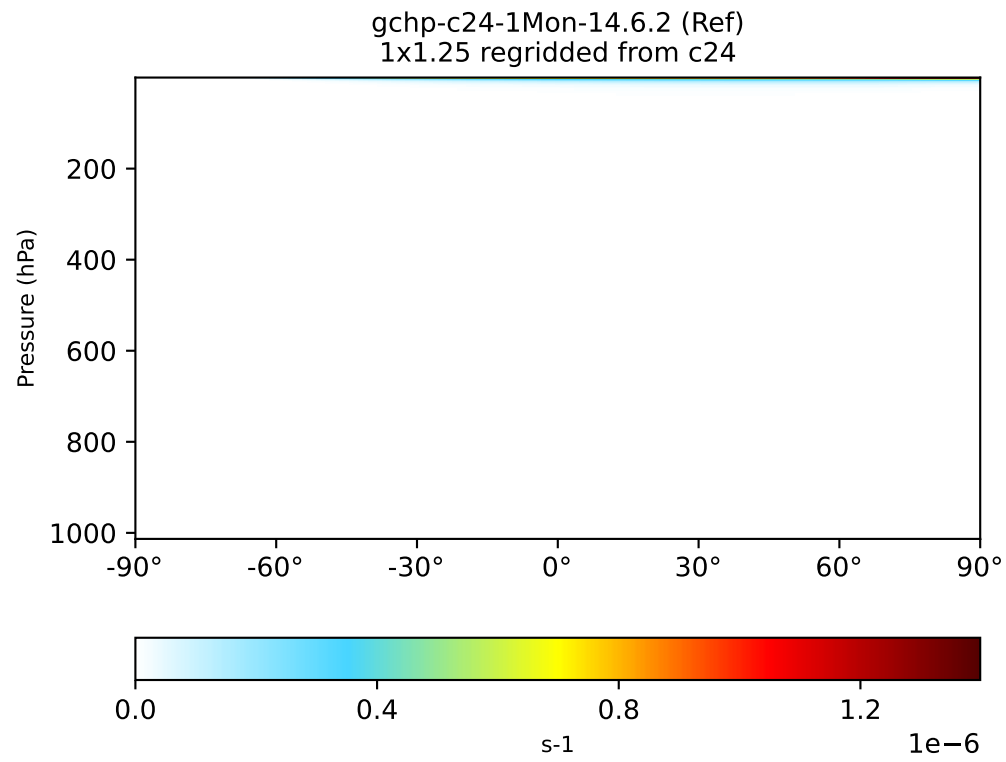




# Jval\_CH2Br2, Zonal Mean

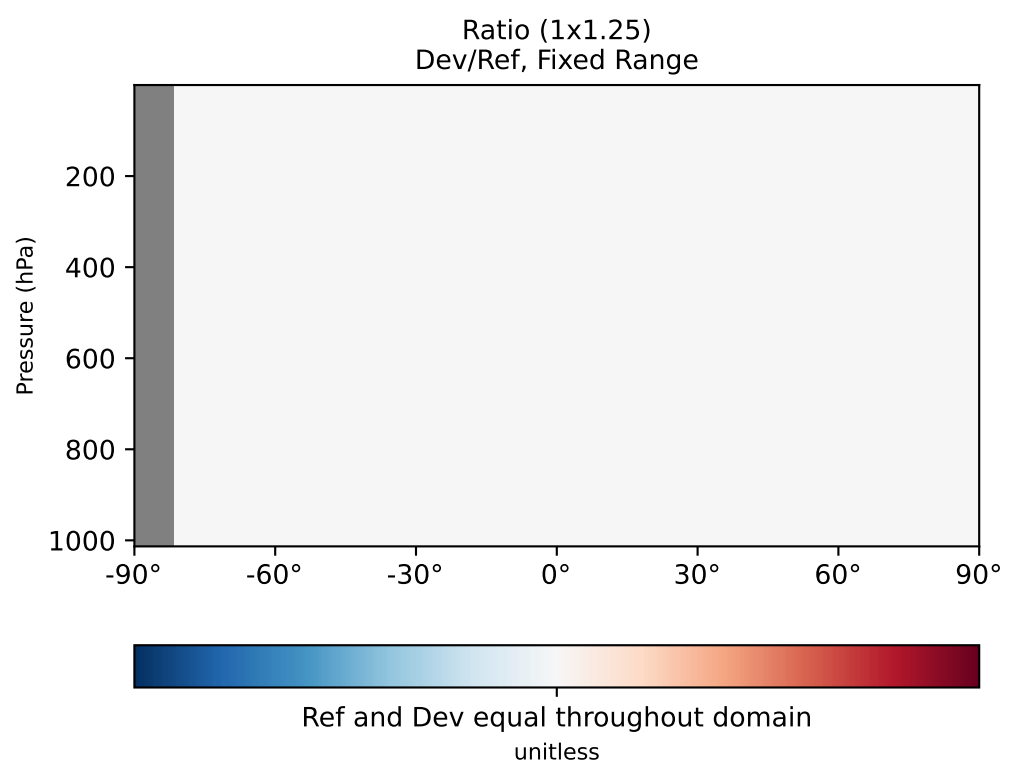
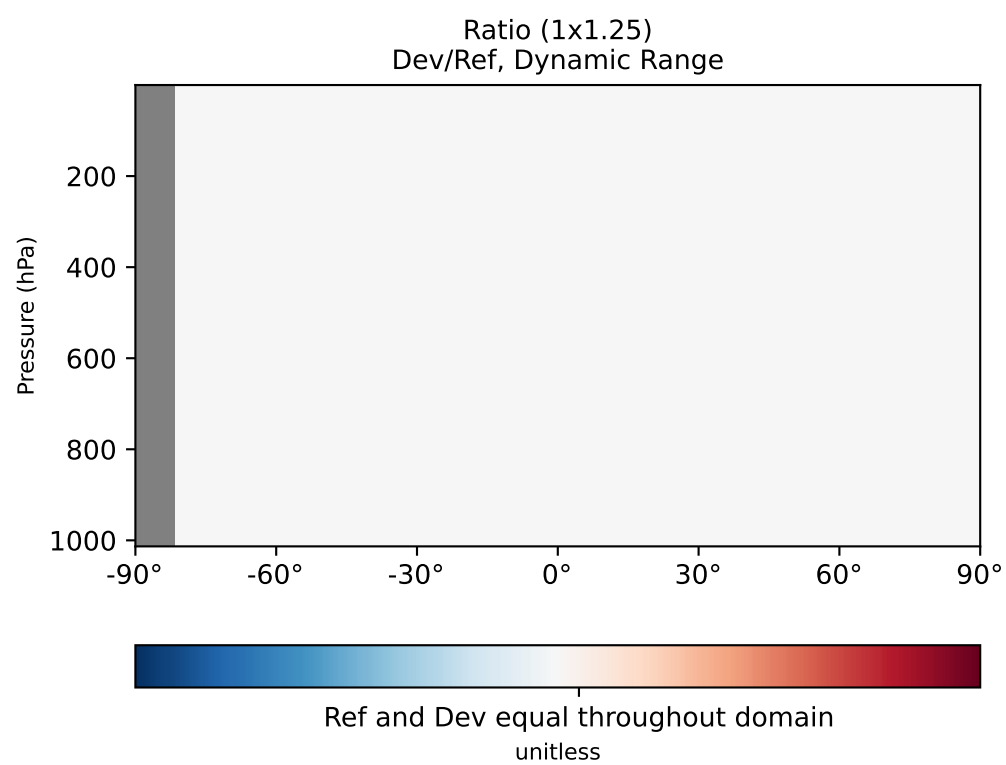
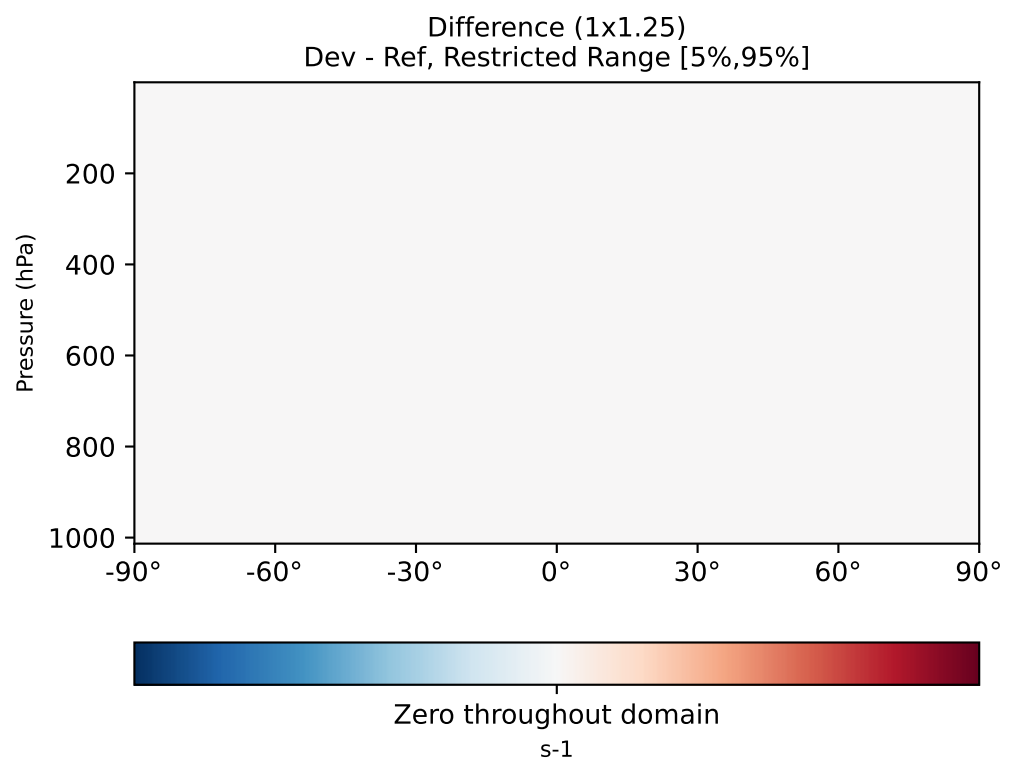
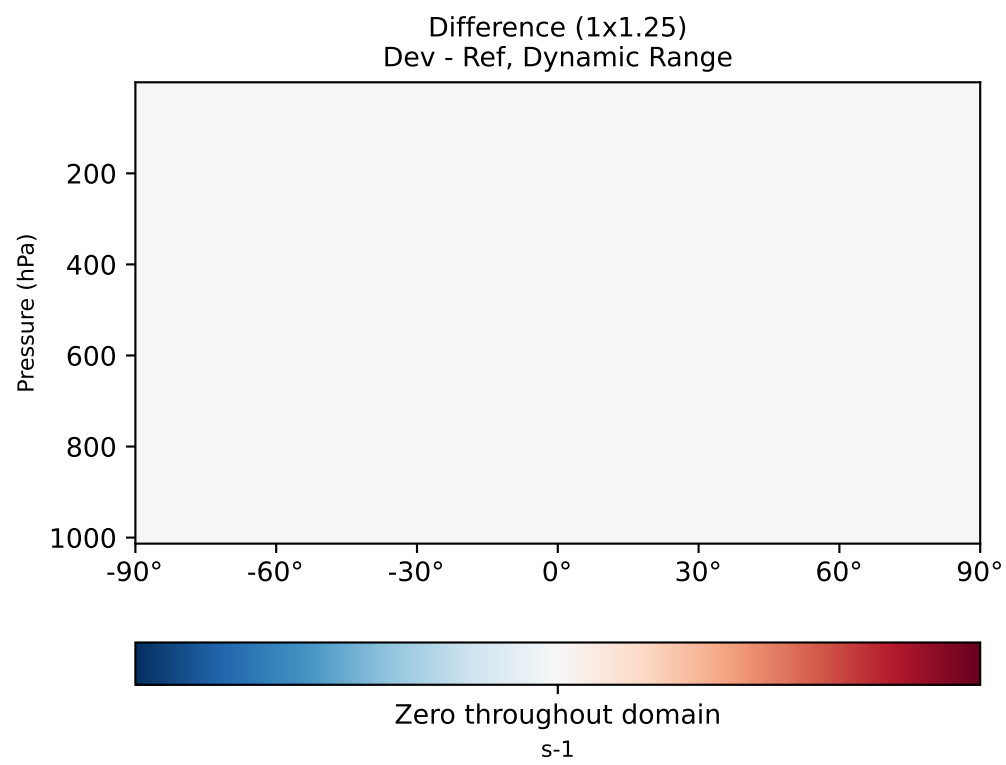
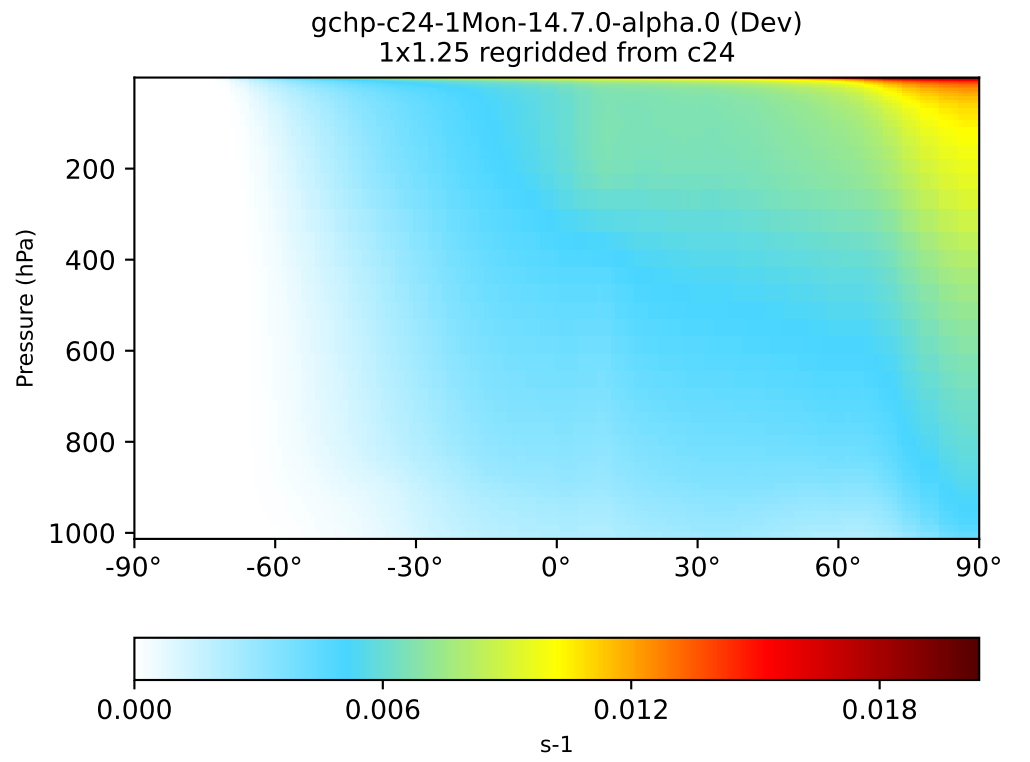
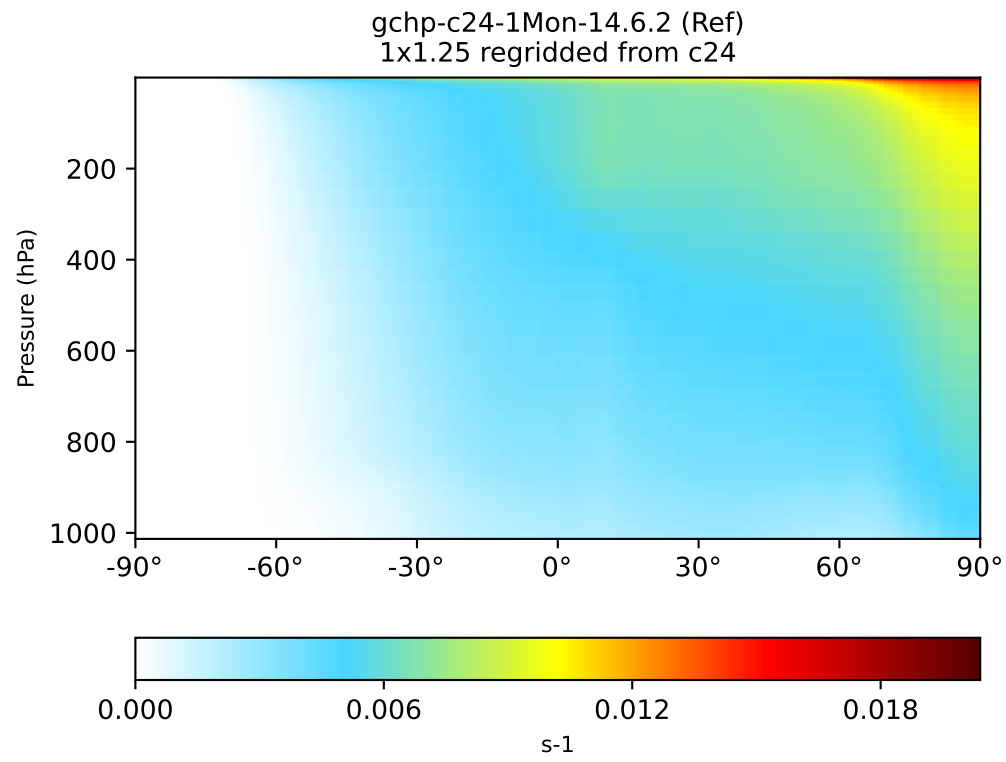


# Jval\_CH2Cl2, Zonal Mean

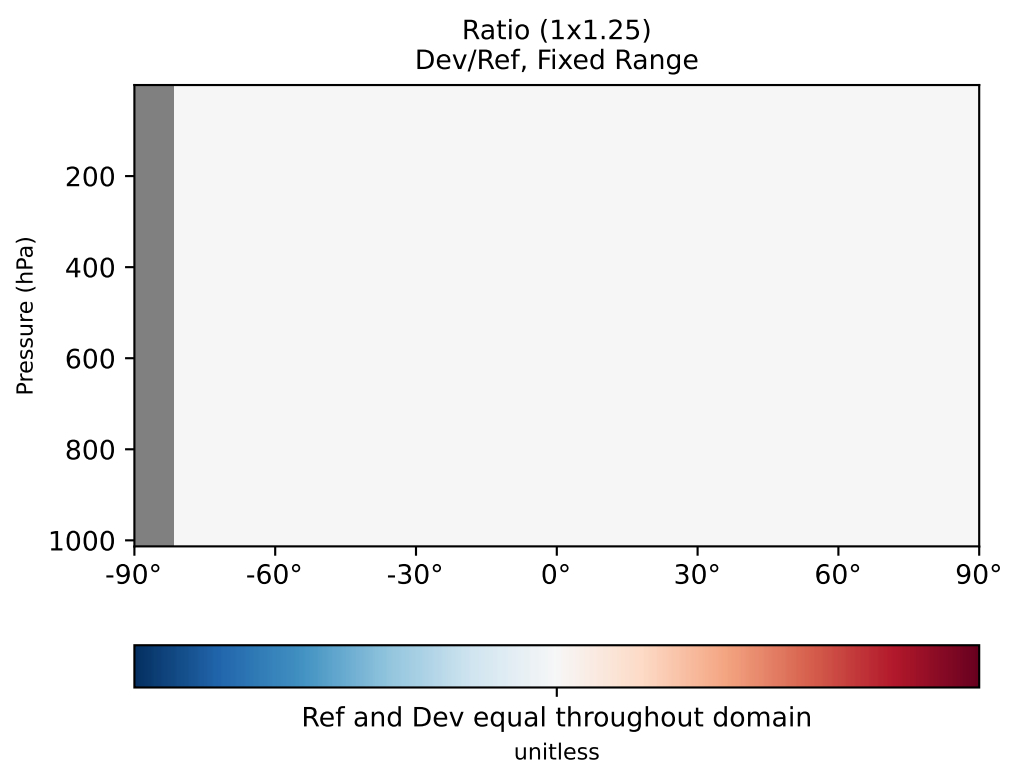
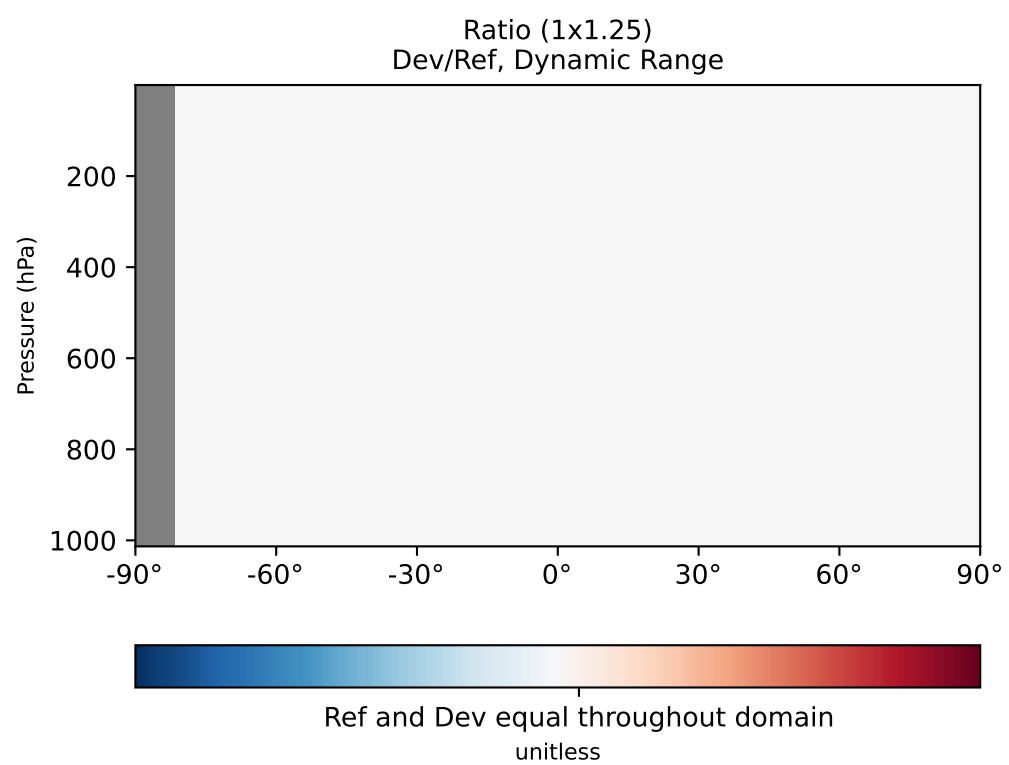
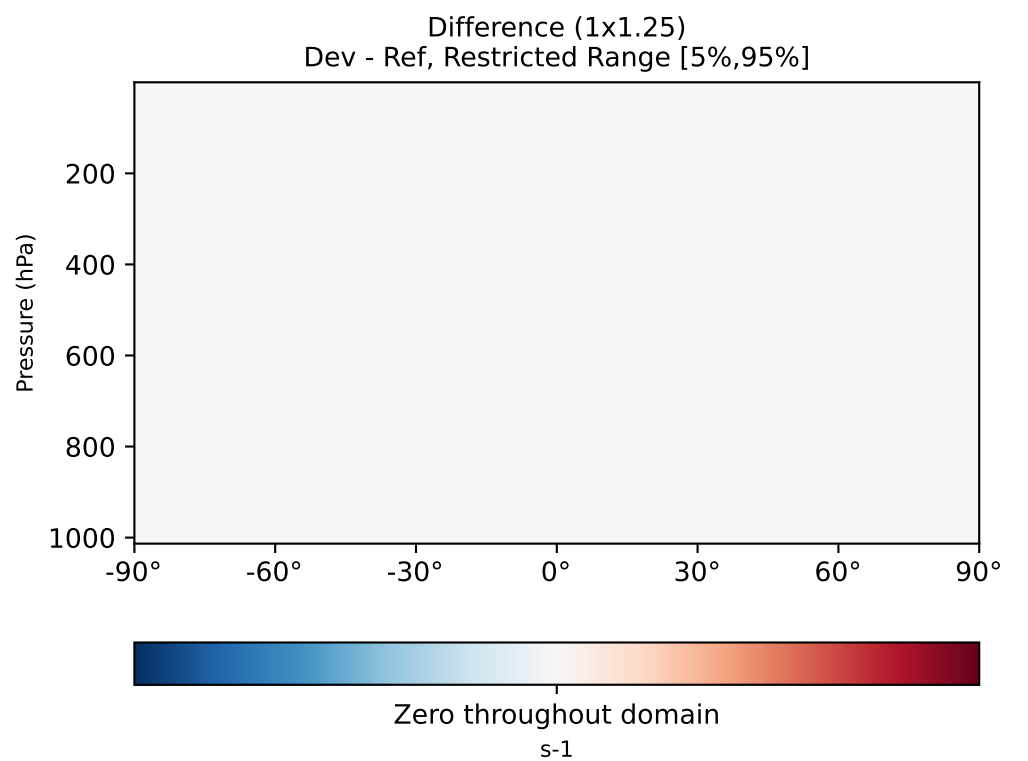
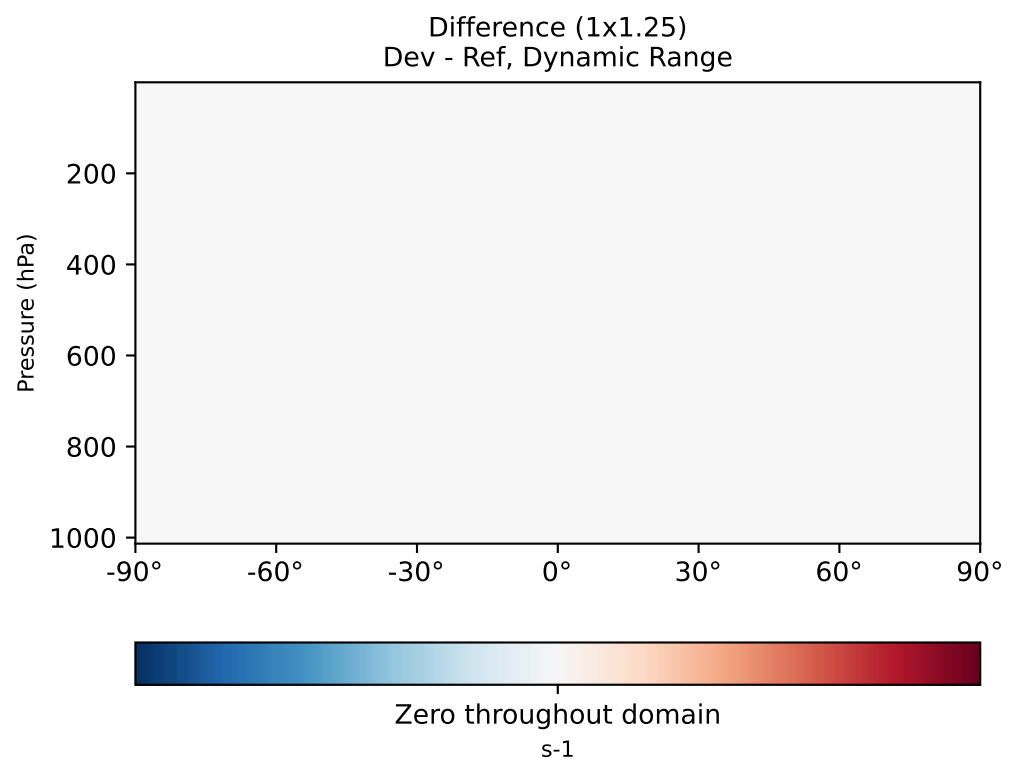
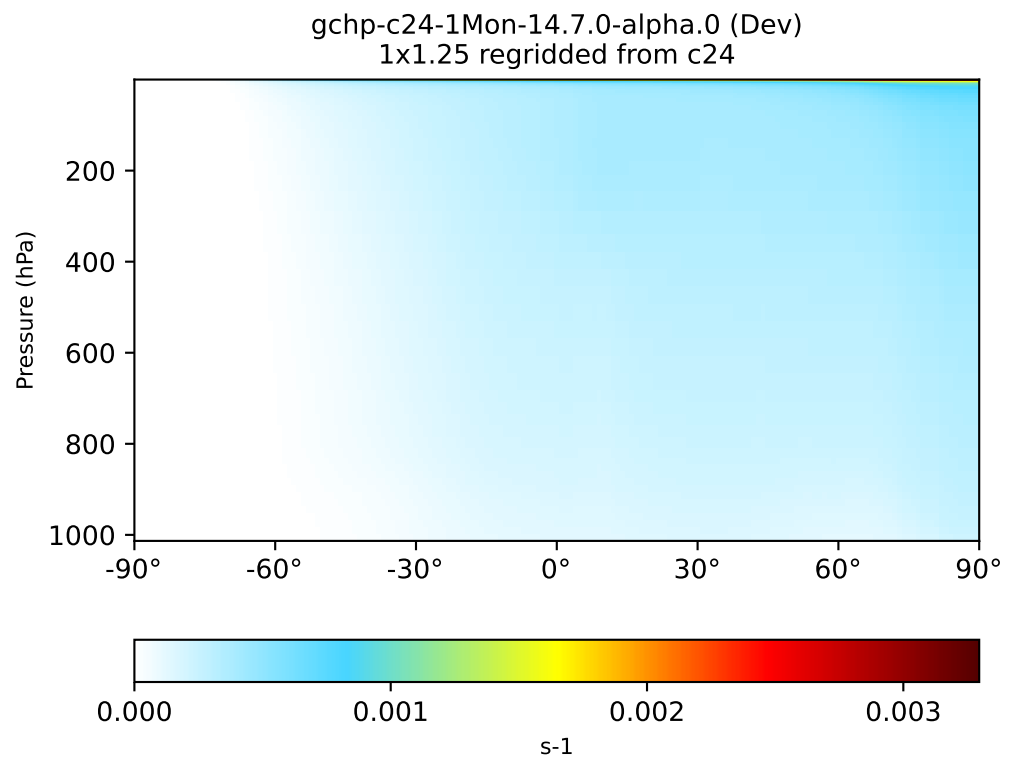
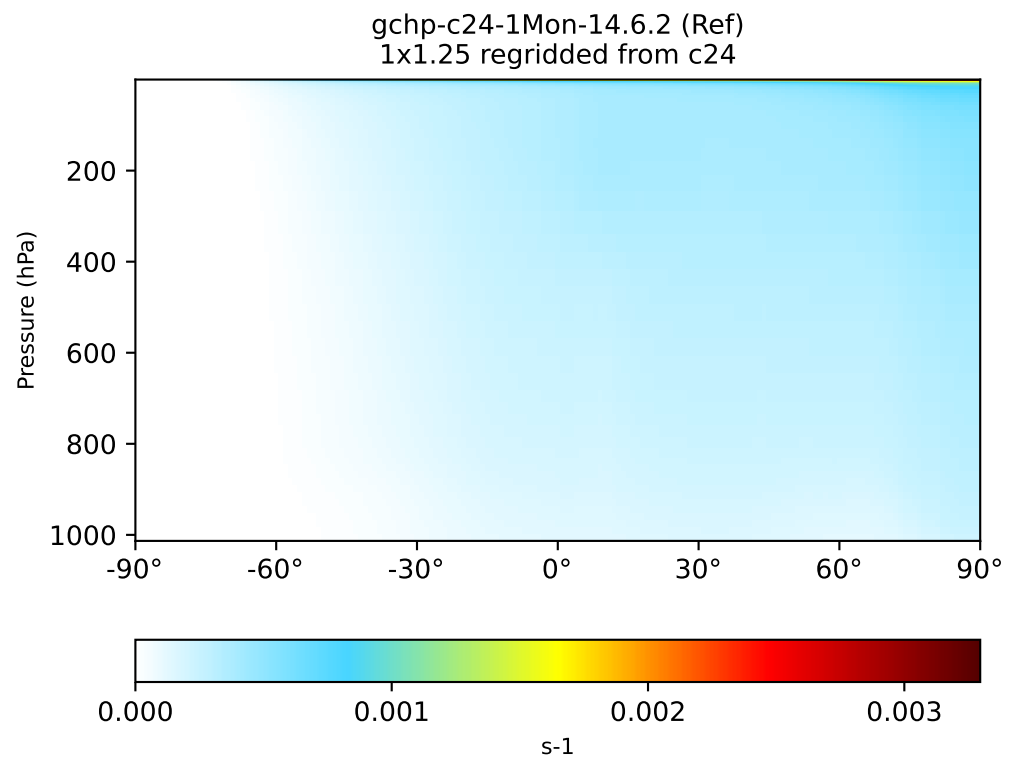




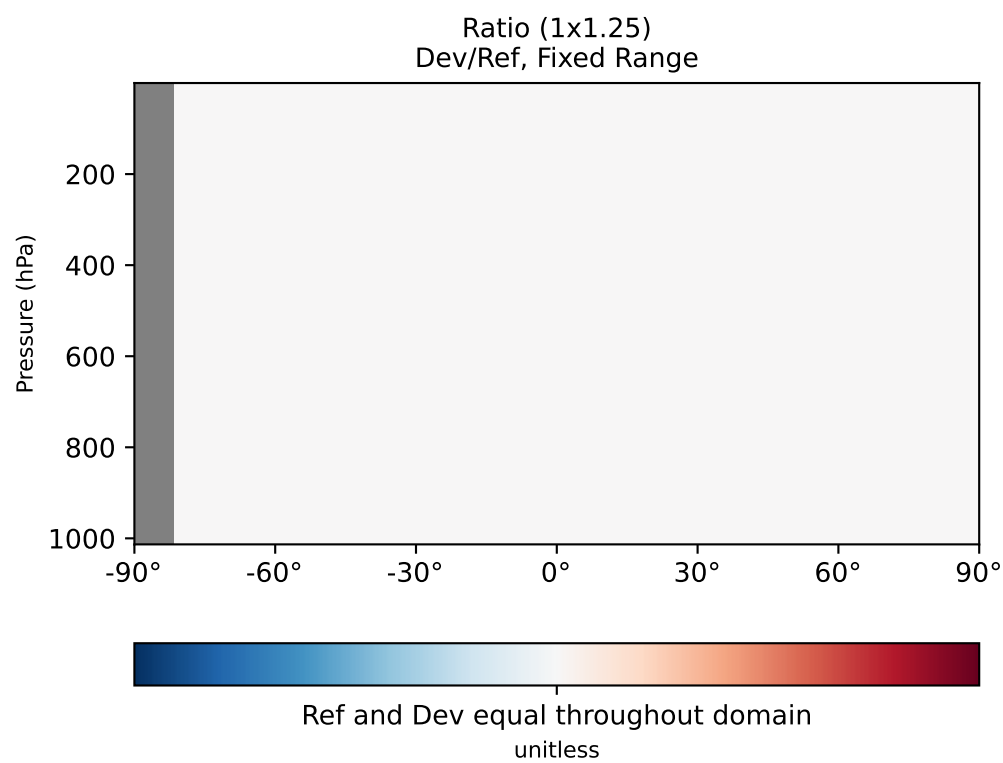
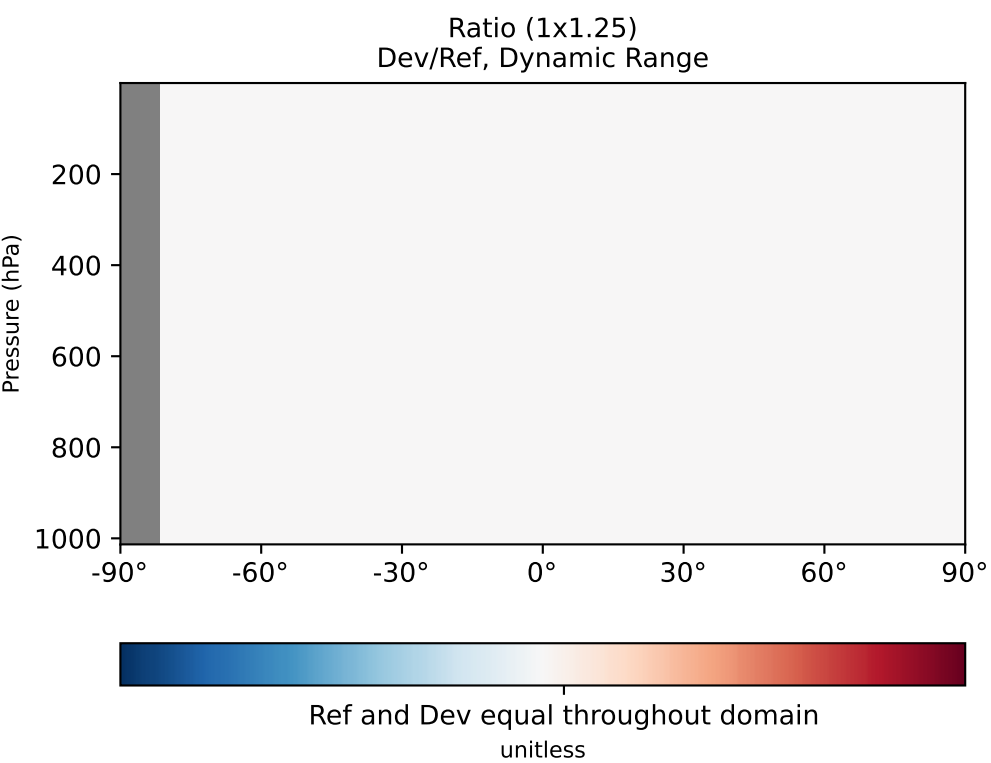
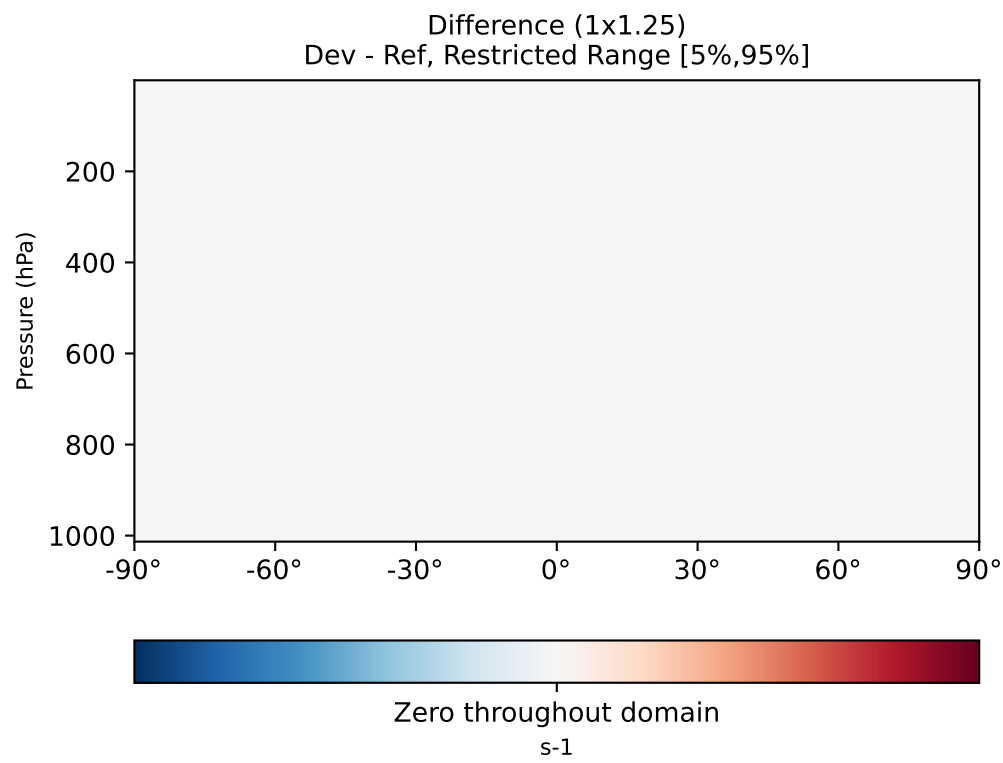
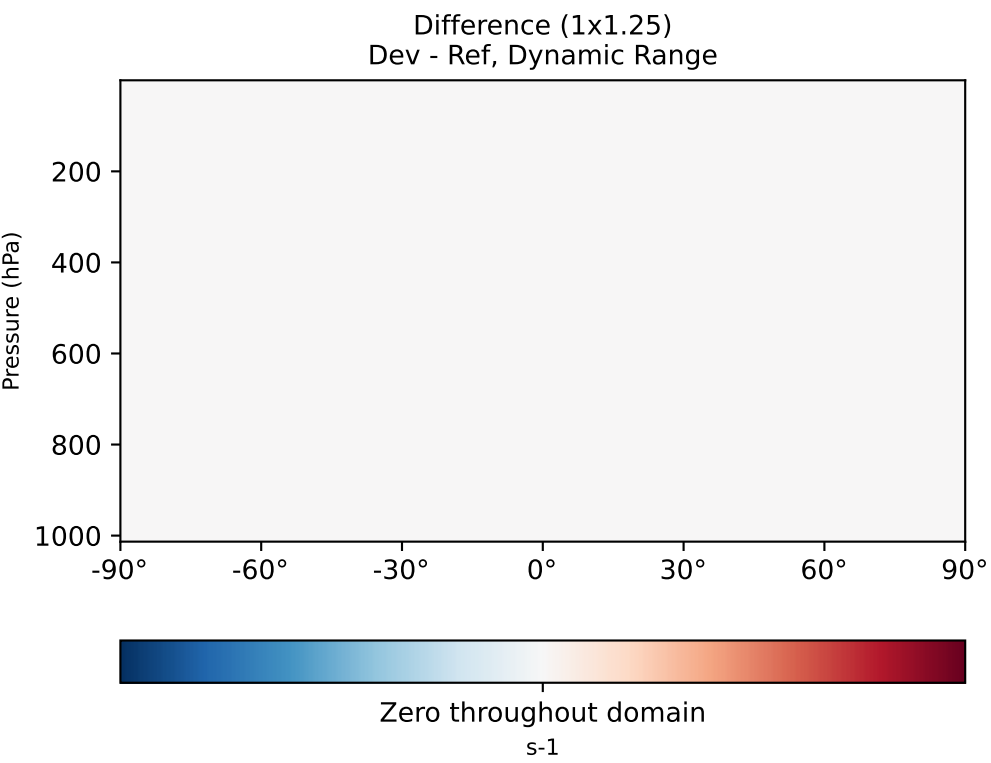
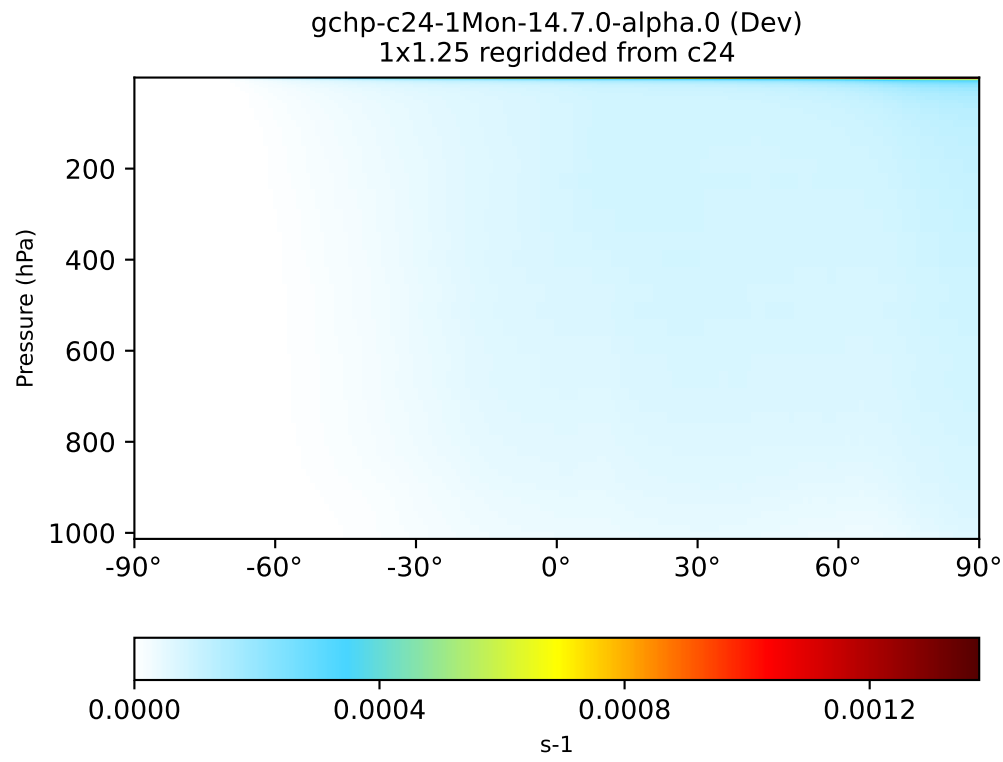
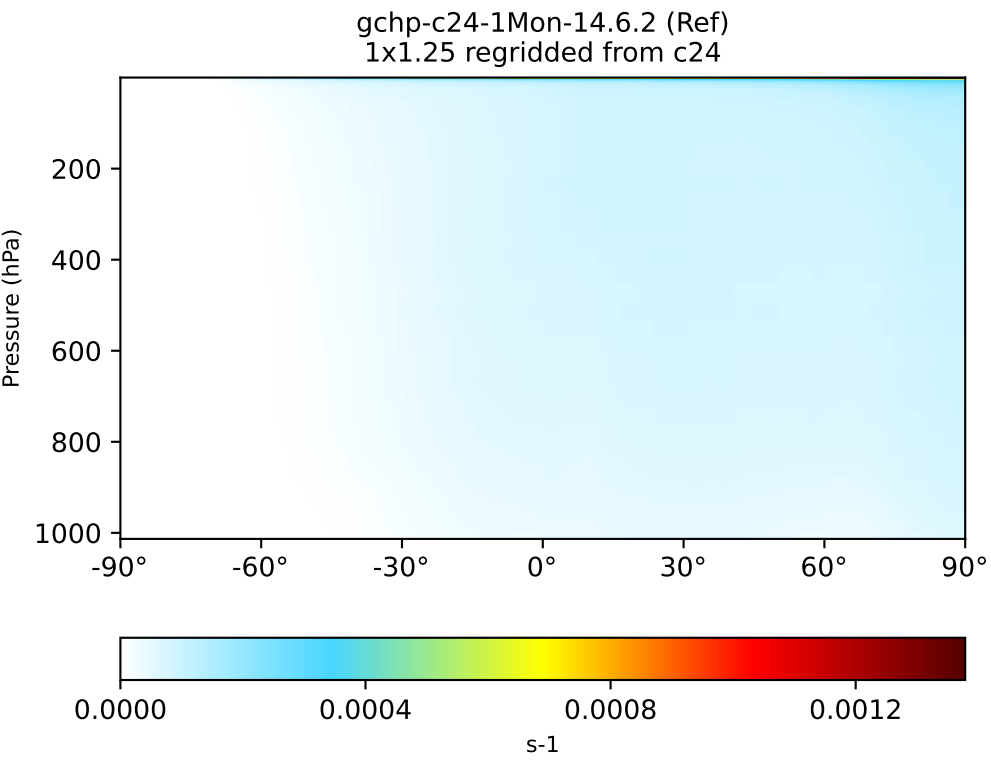
# Jval\_CH2I2, Zonal Mean



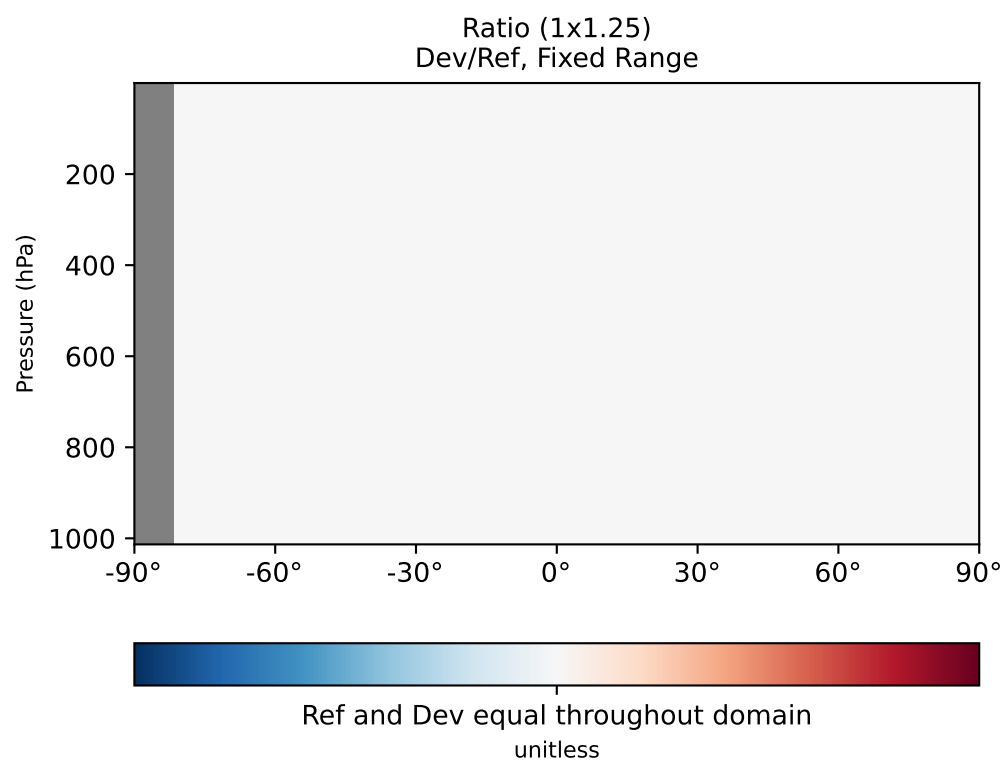
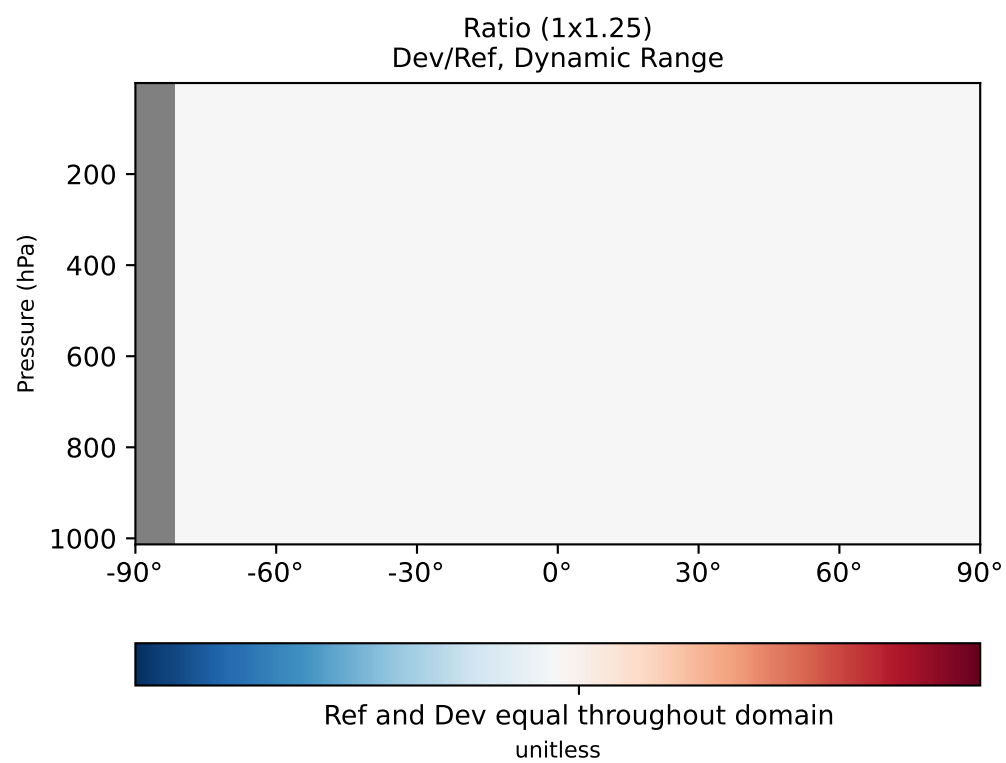
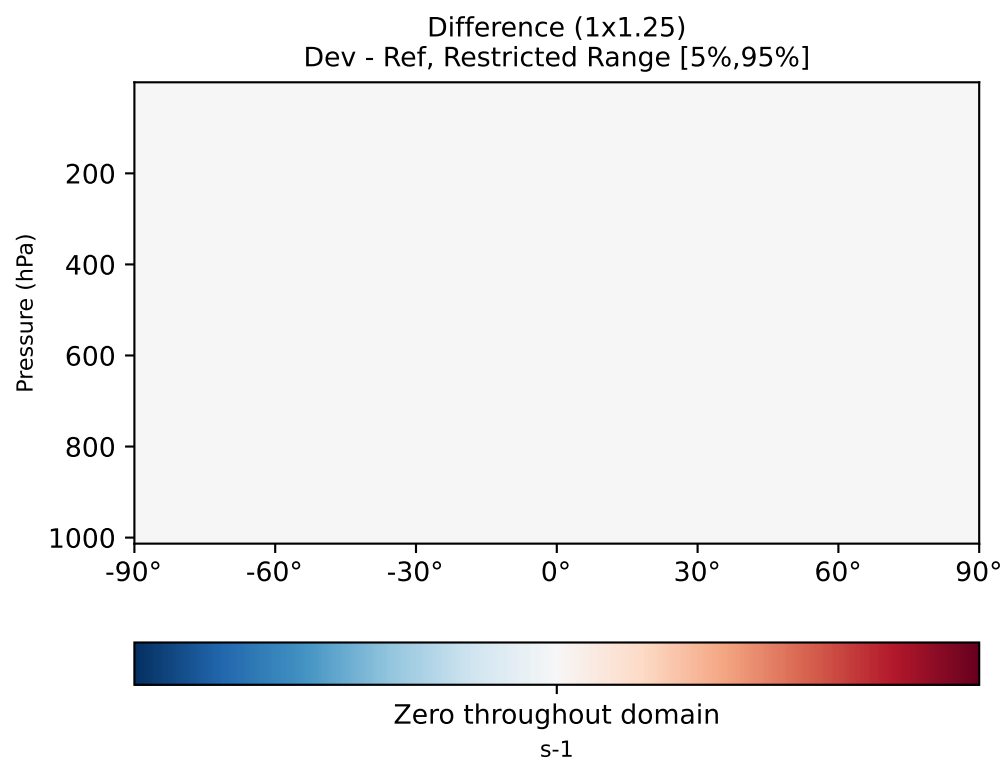
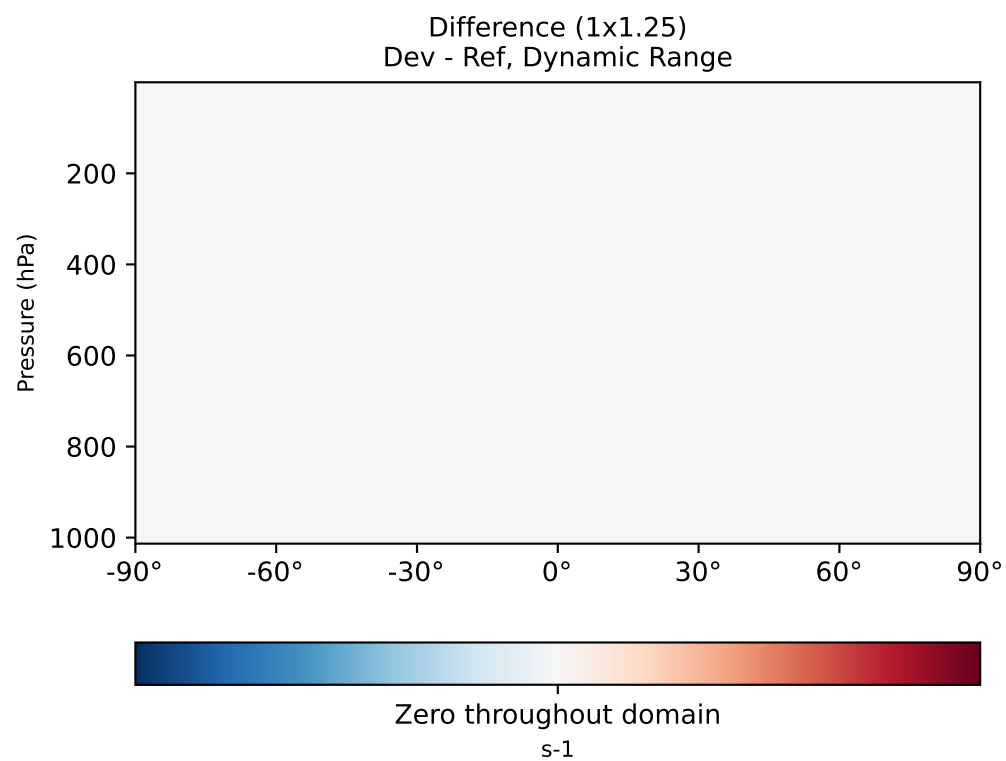
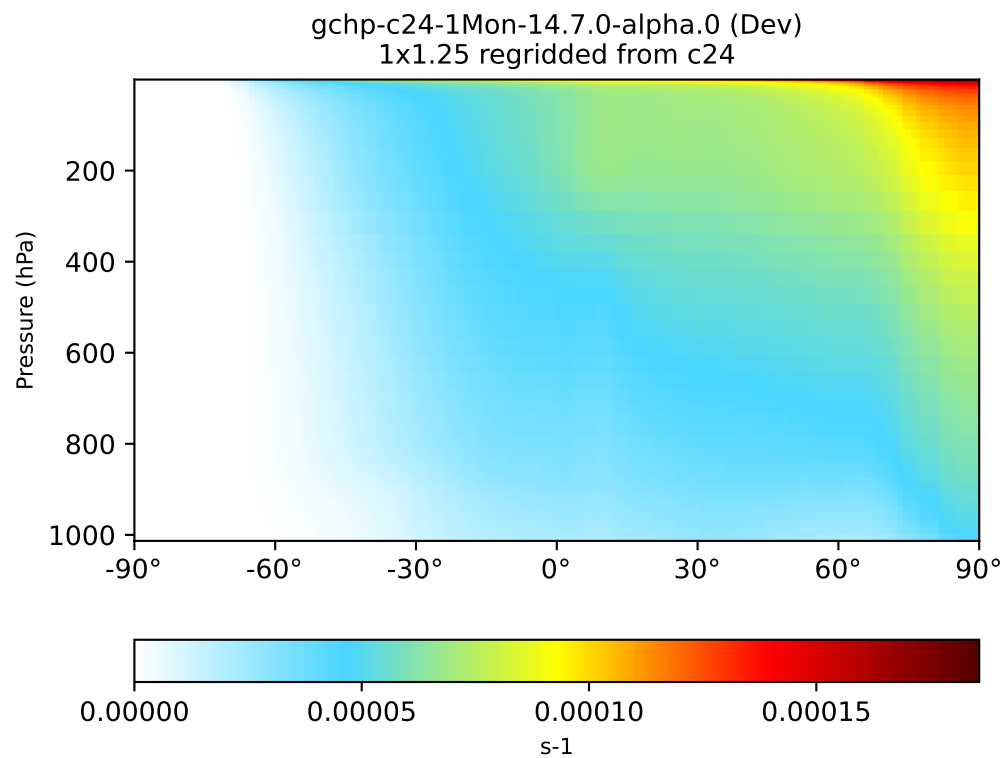
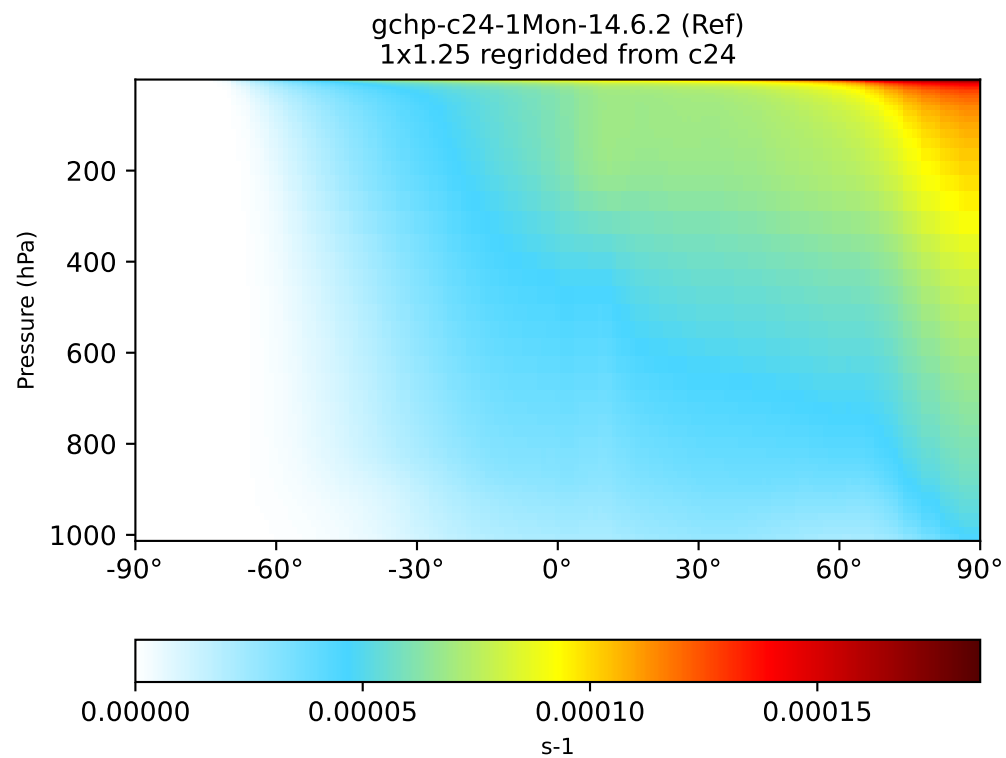
# Jval\_CH2IBr, Zonal Mean



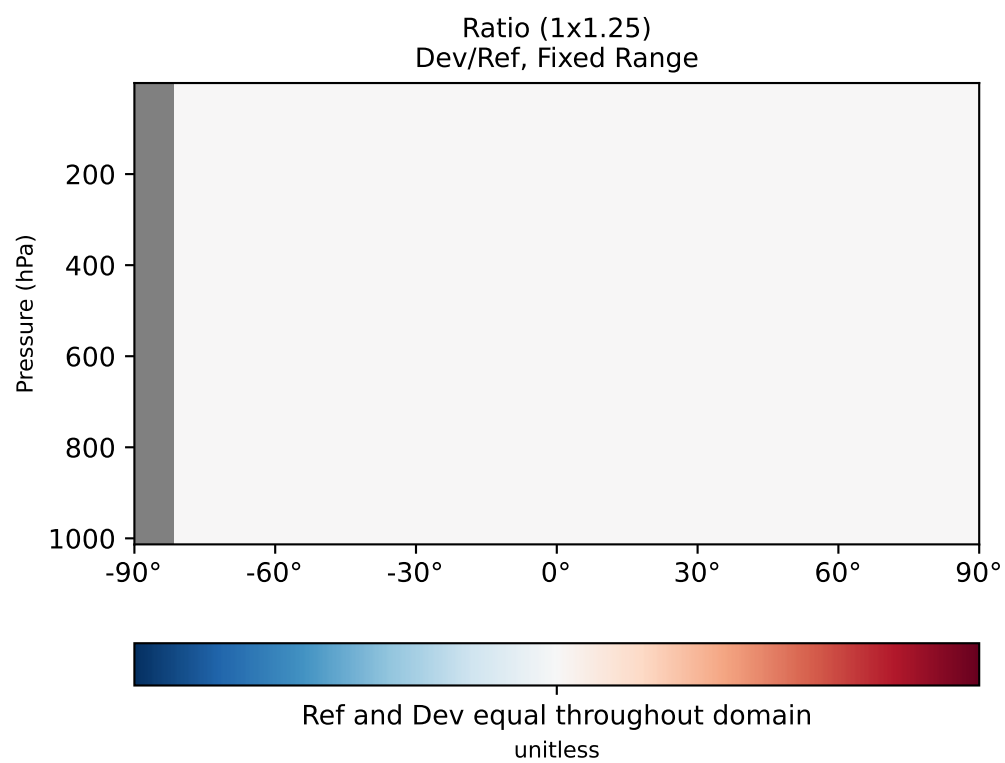
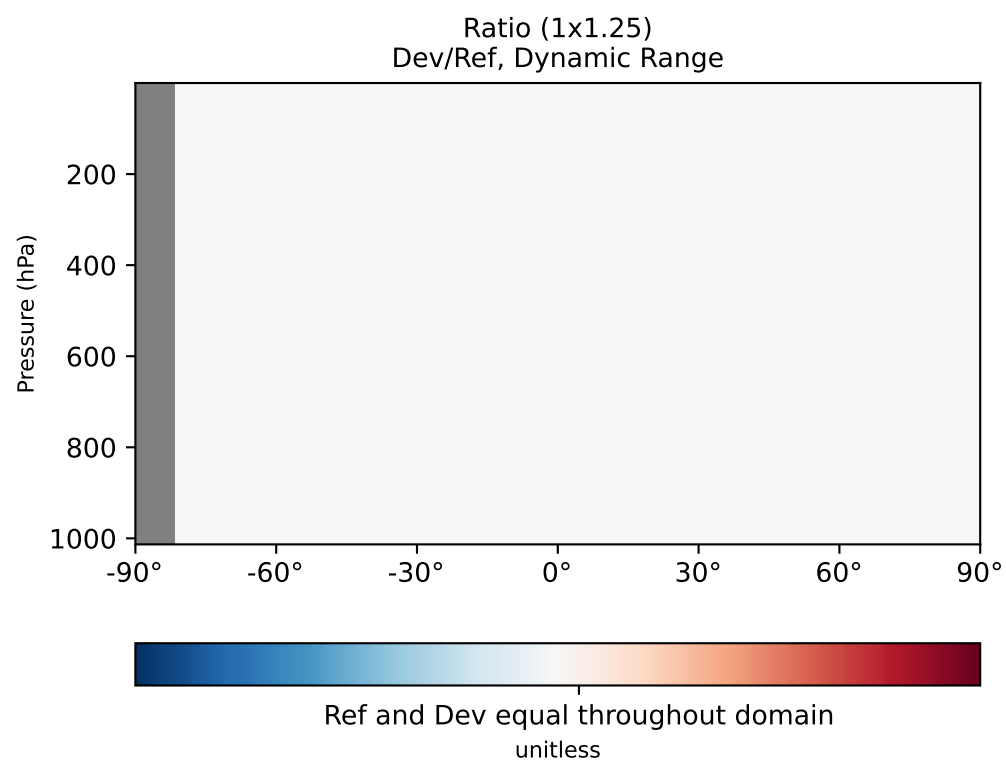
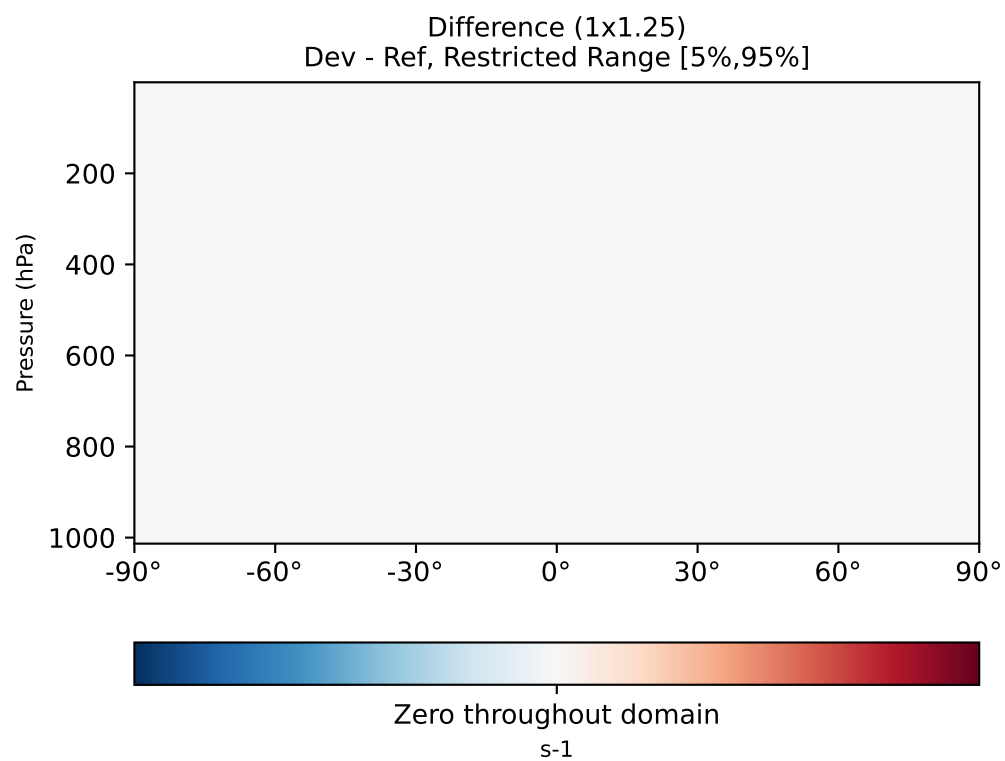
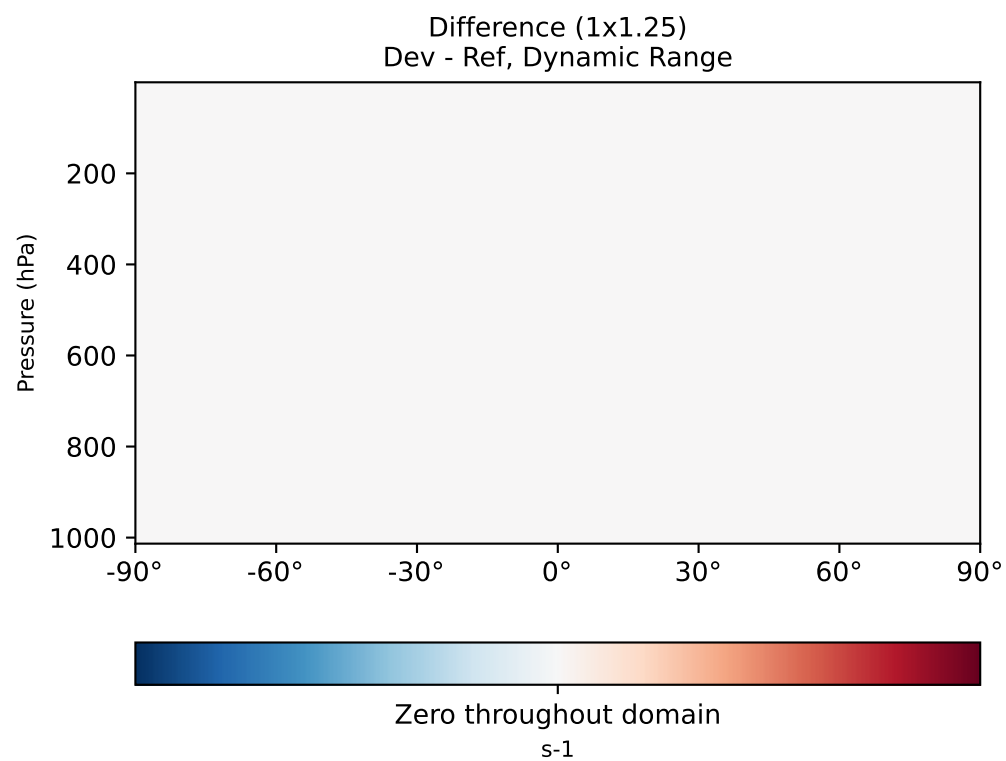
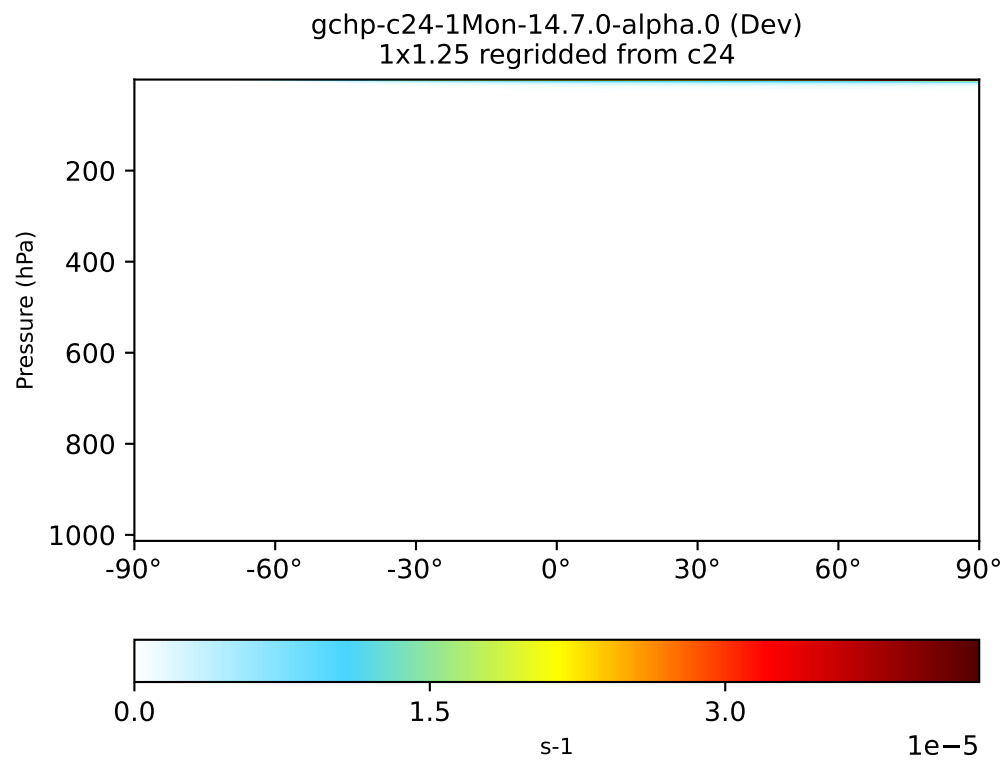
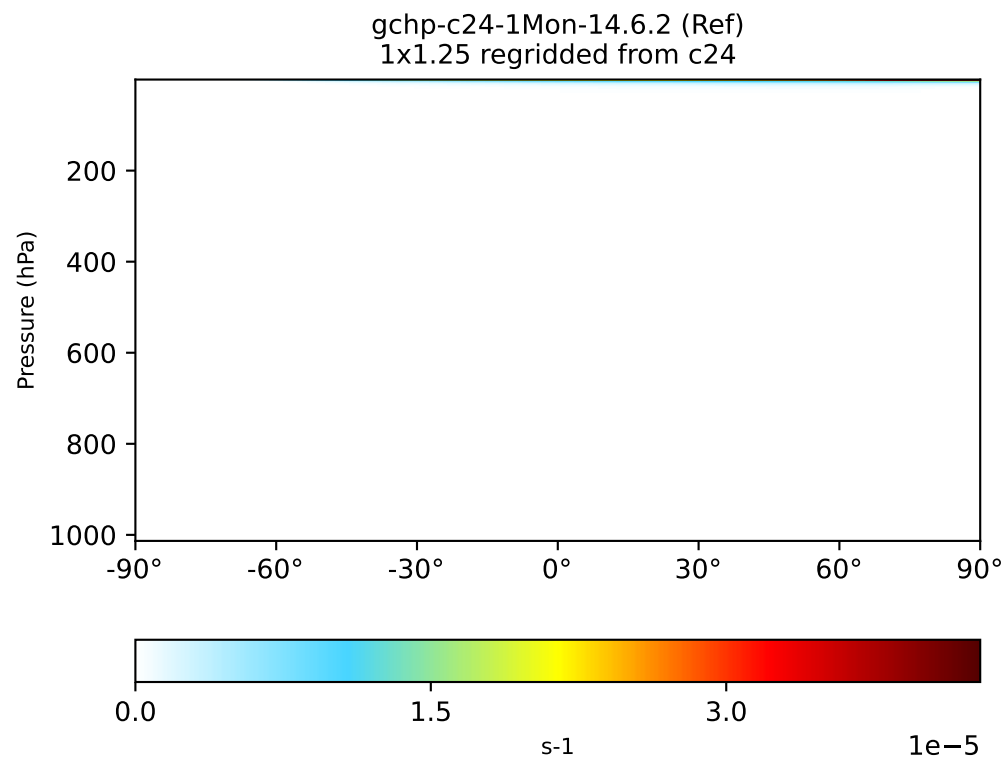
# Jval\_CH2ICl, Zonal Mean



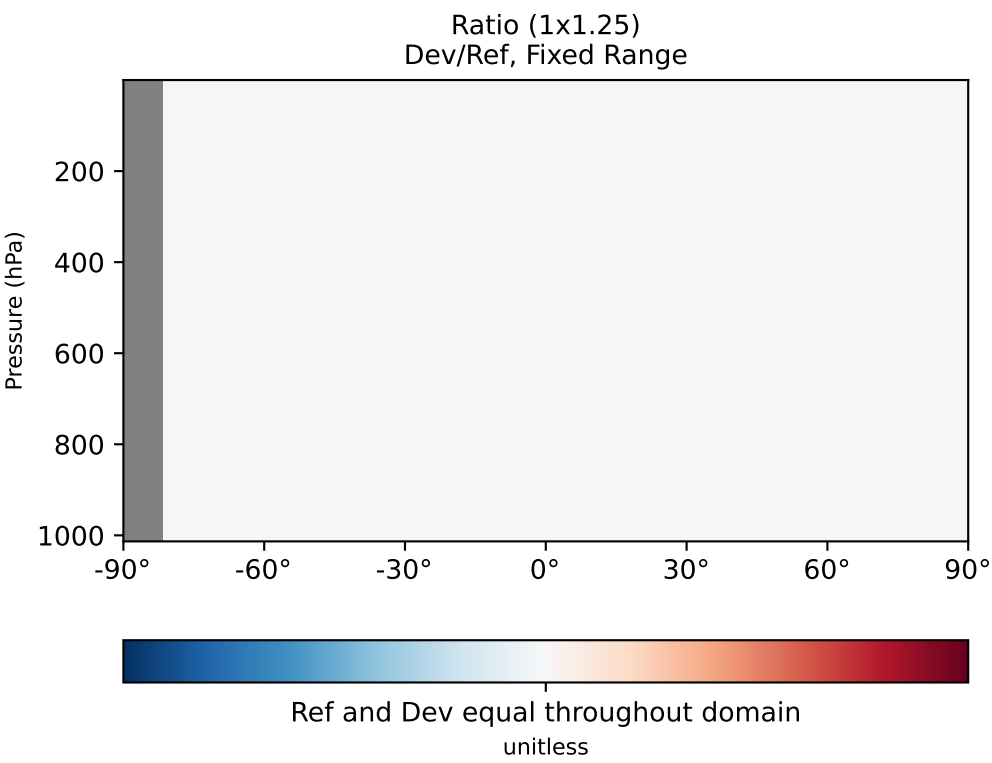
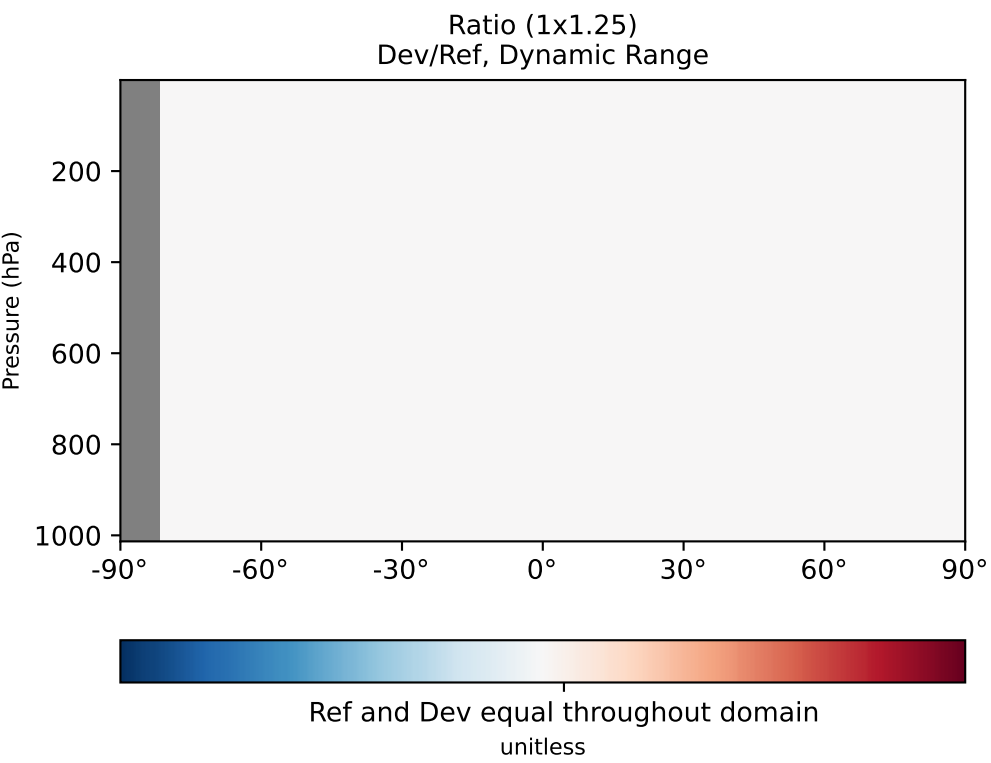
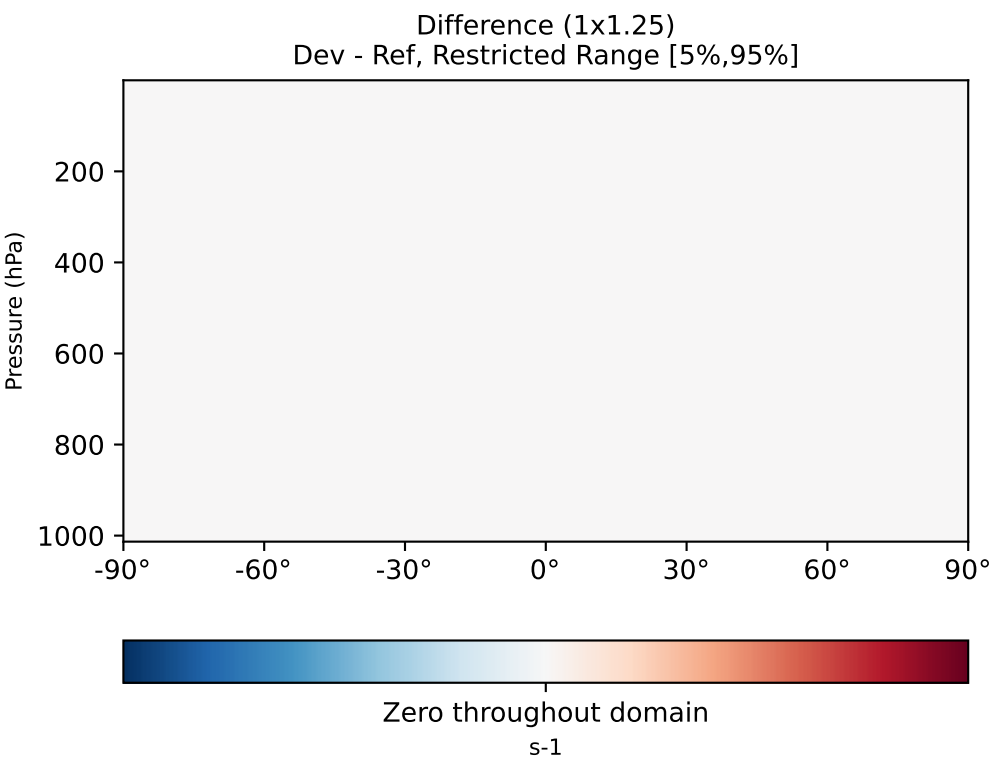
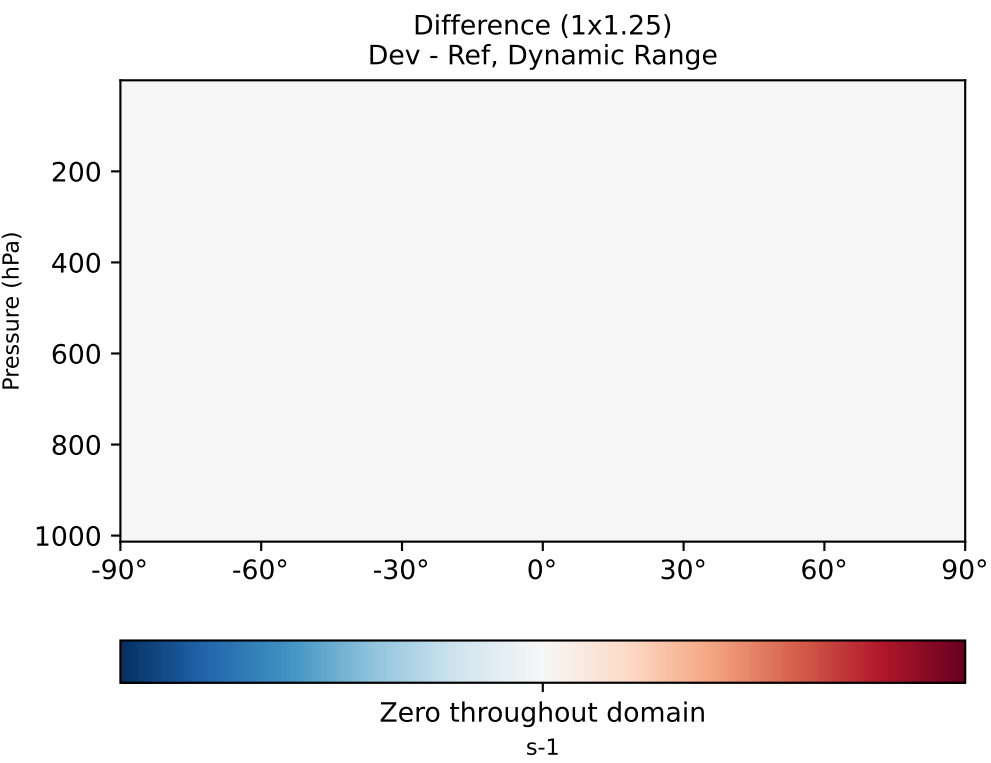
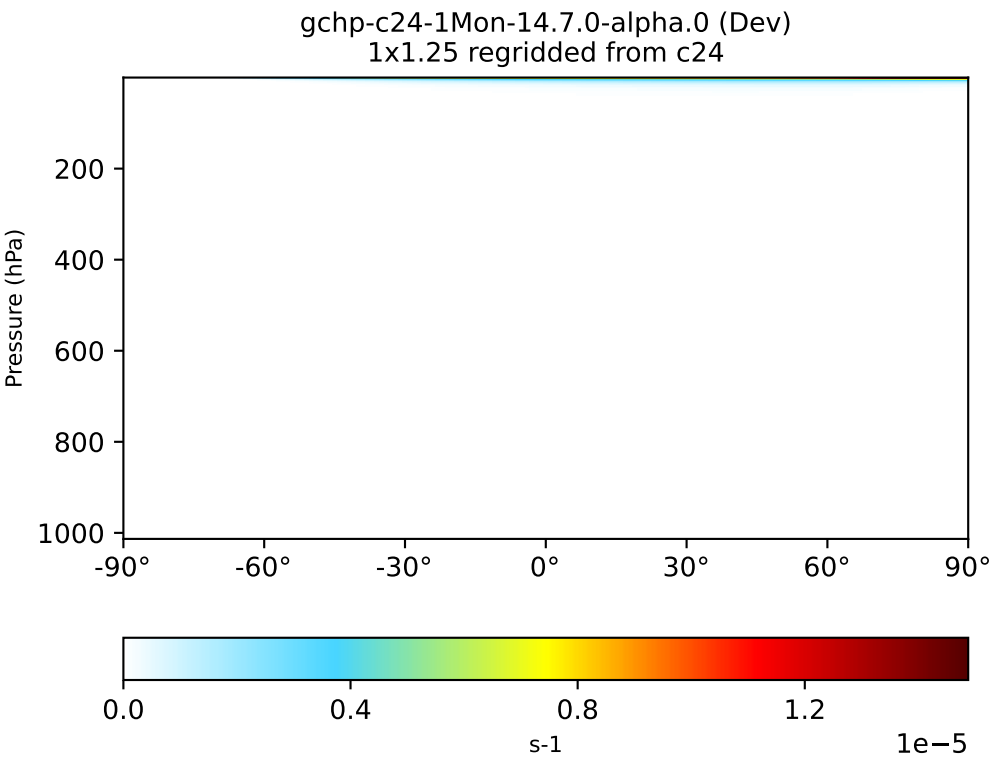
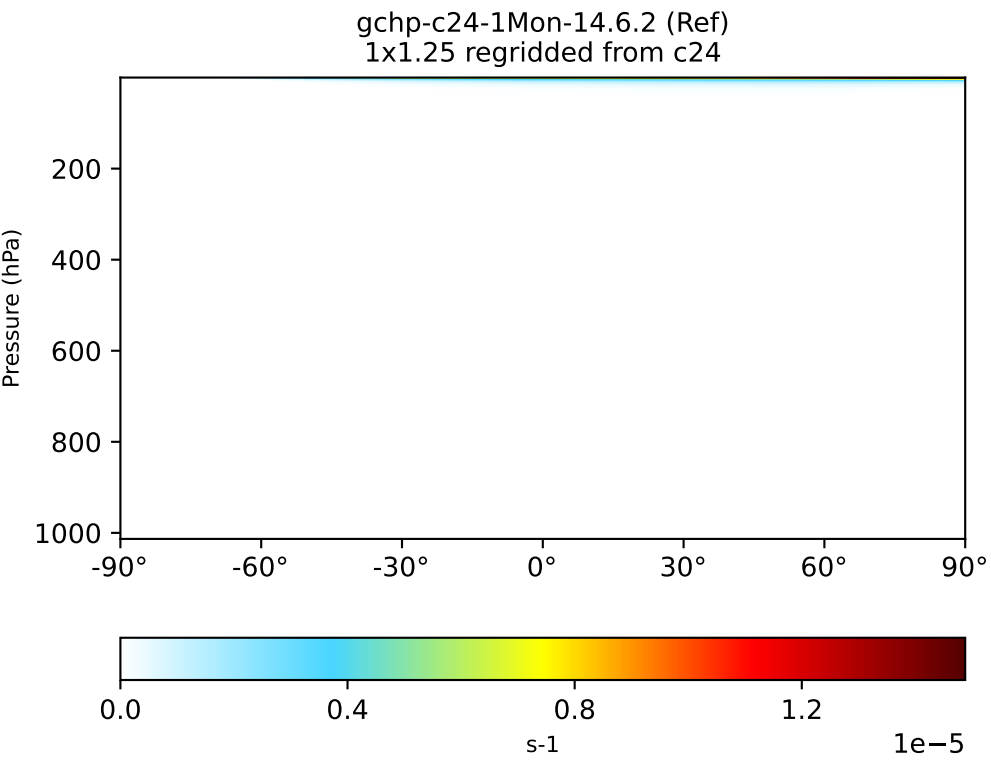
# Jval\_CH2O, Zonal Mean



# Jval\_CH3Br, Zonal Mean

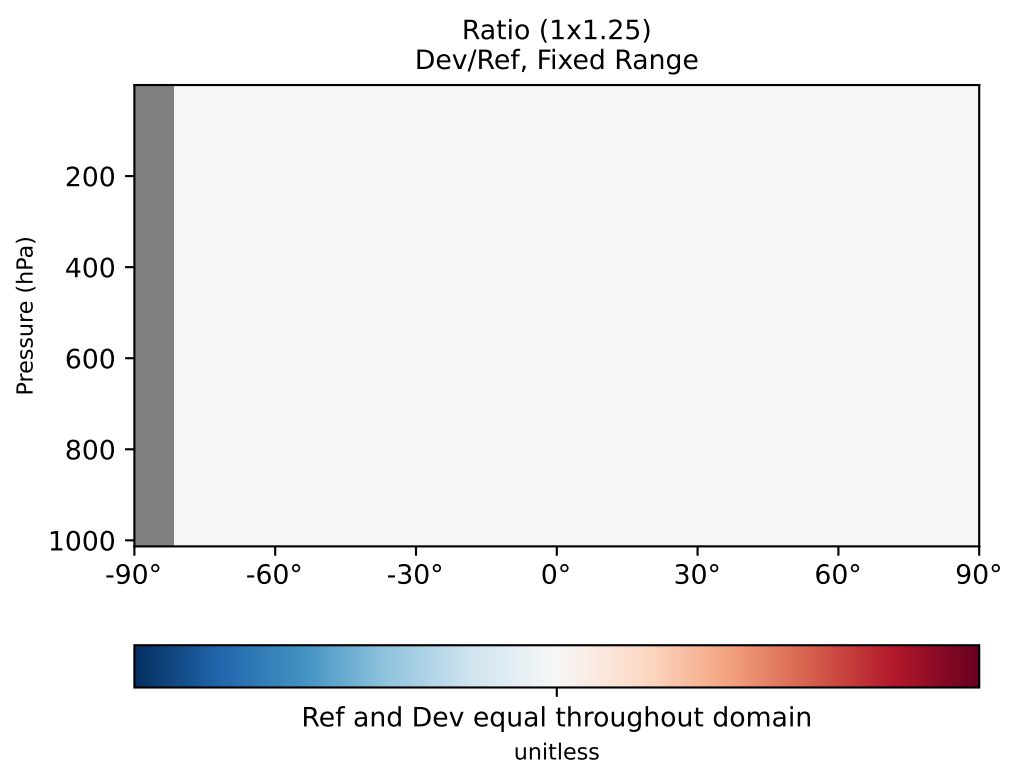
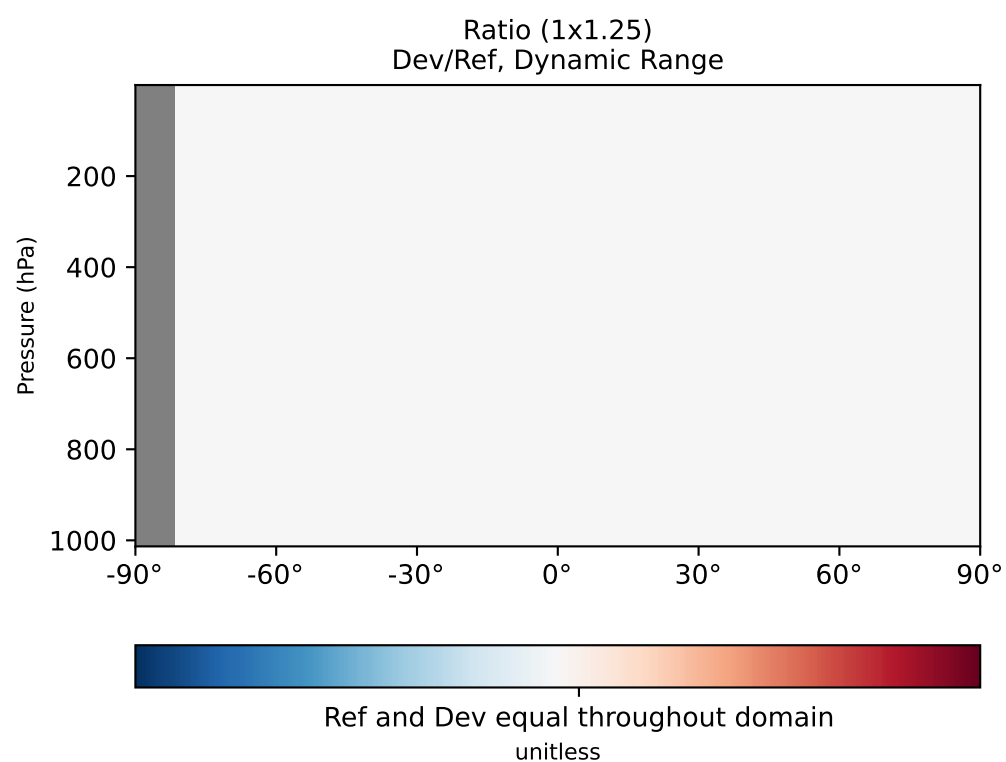
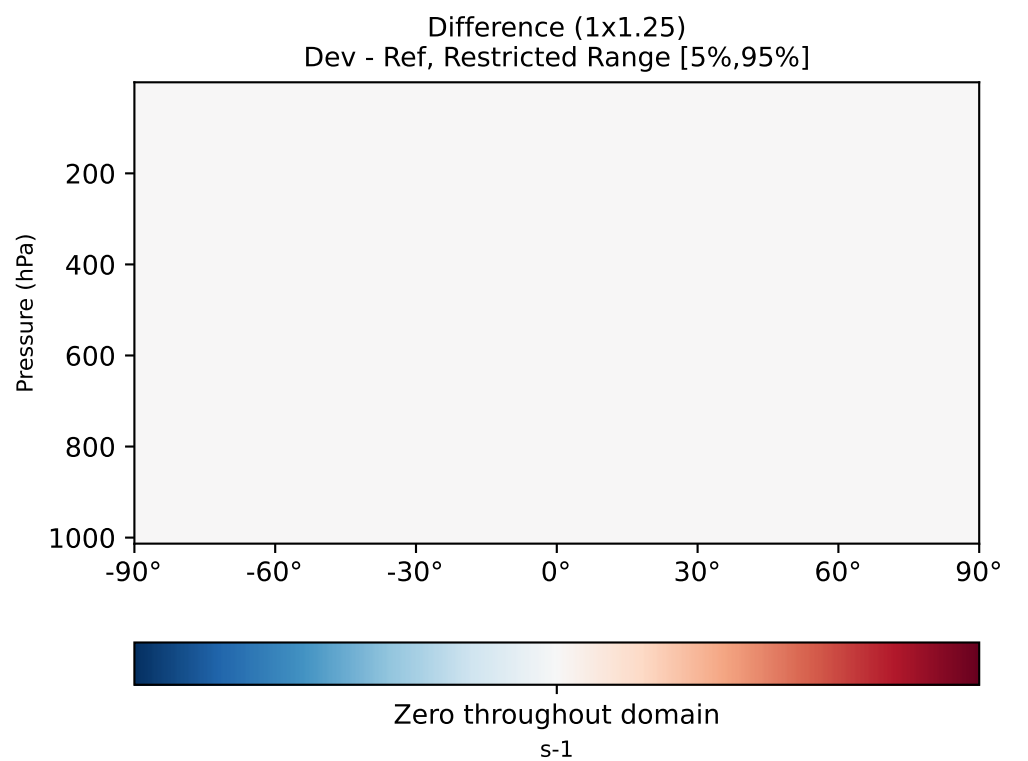
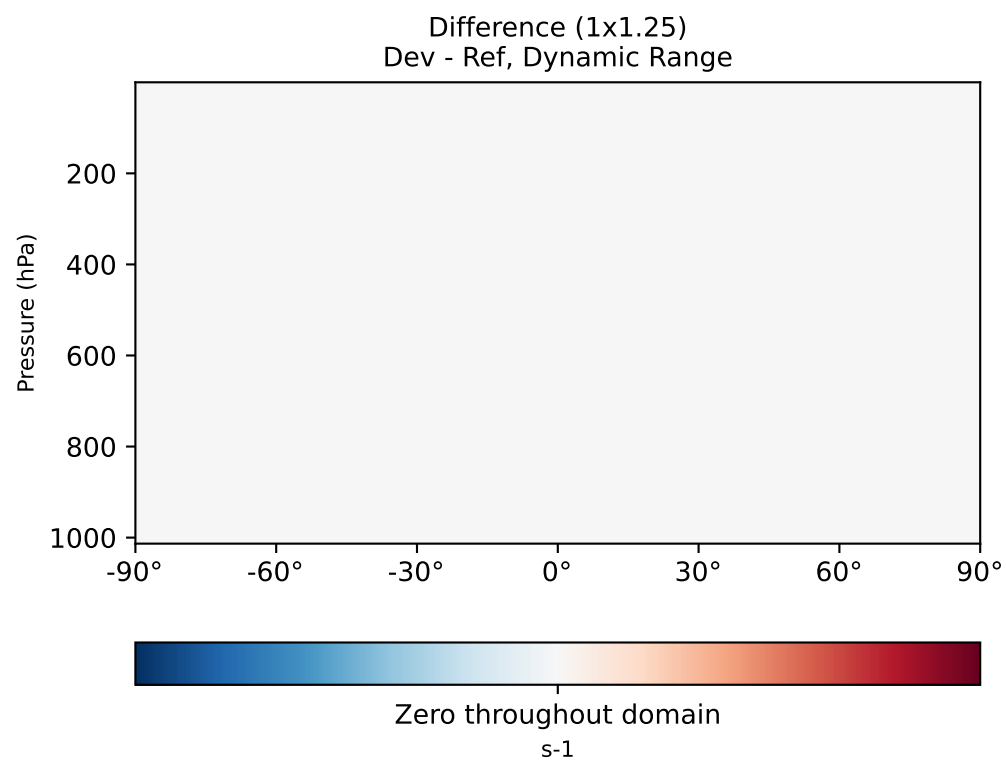
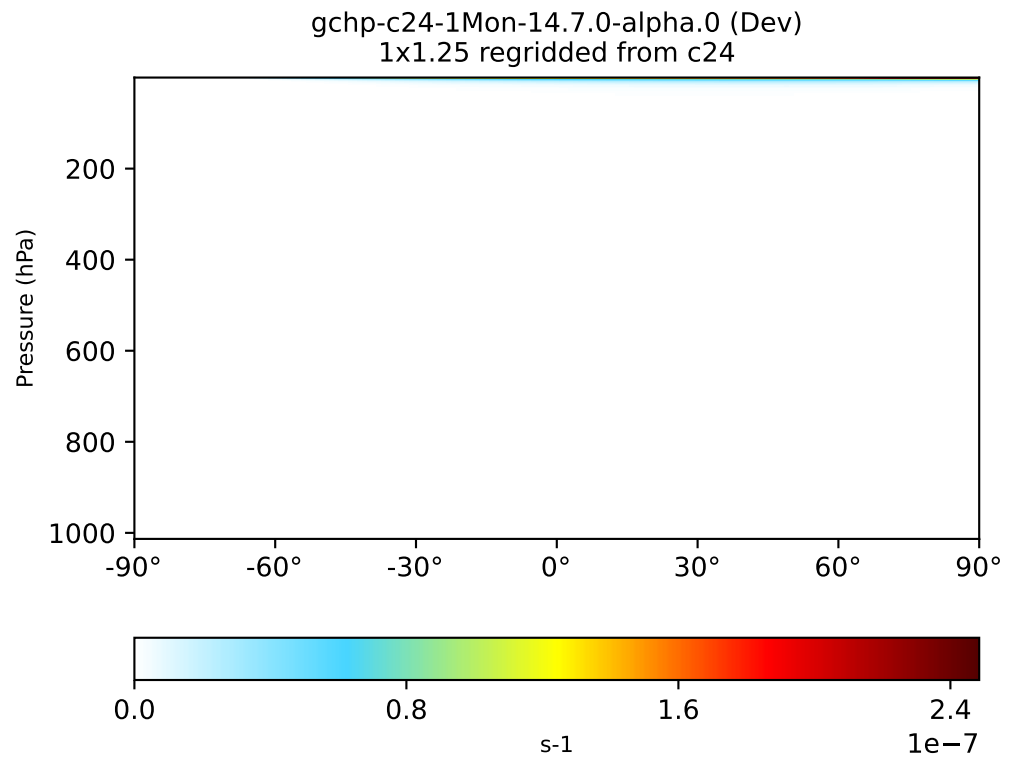
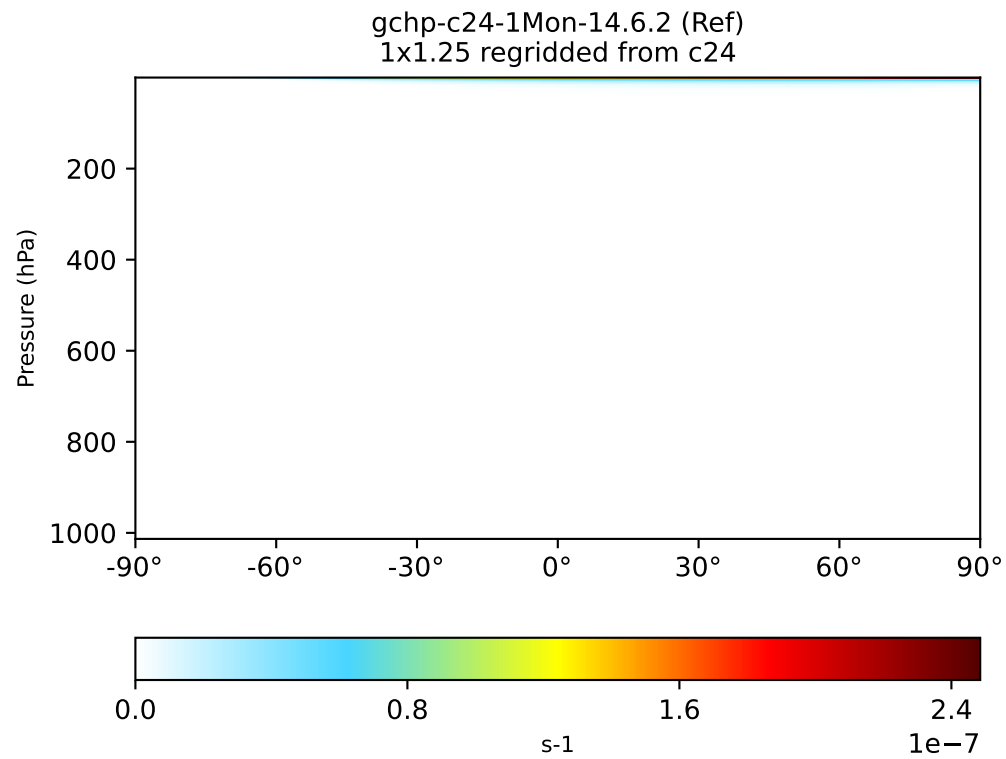


# Jval\_CH3CCl3, Zonal Mean

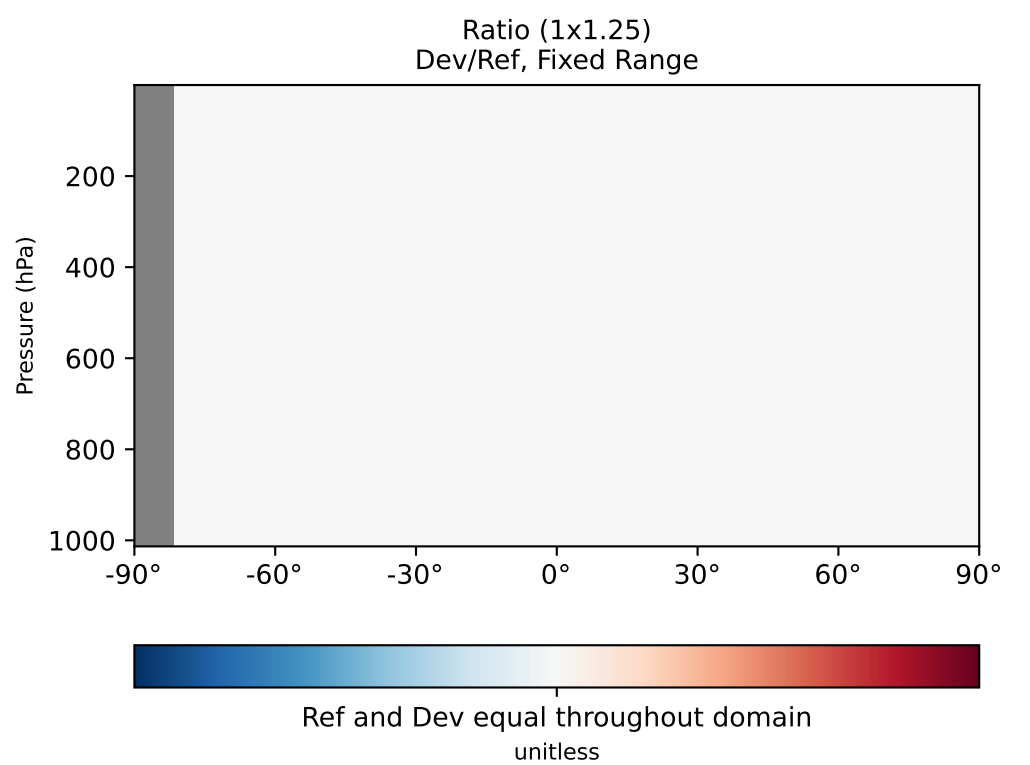
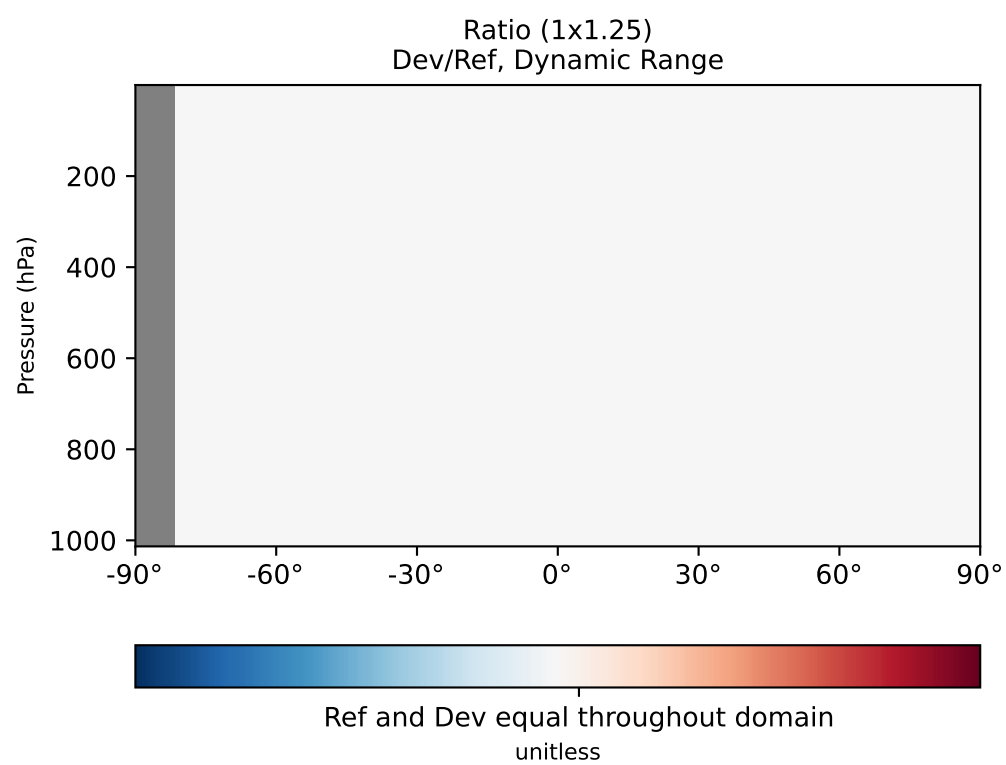
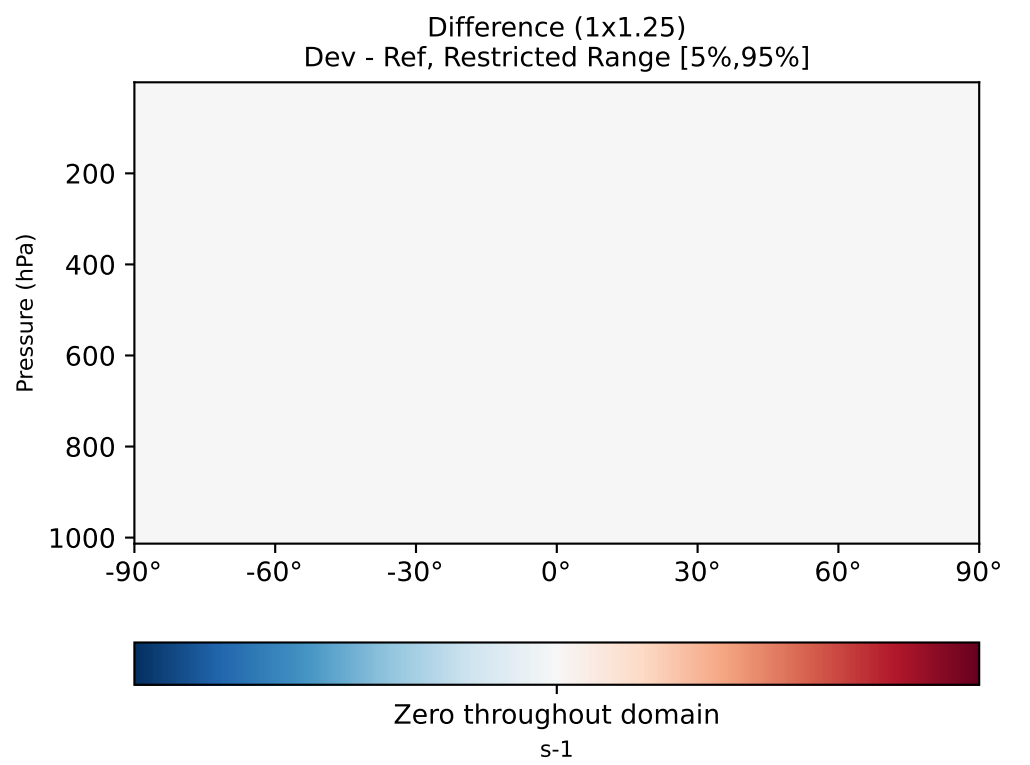
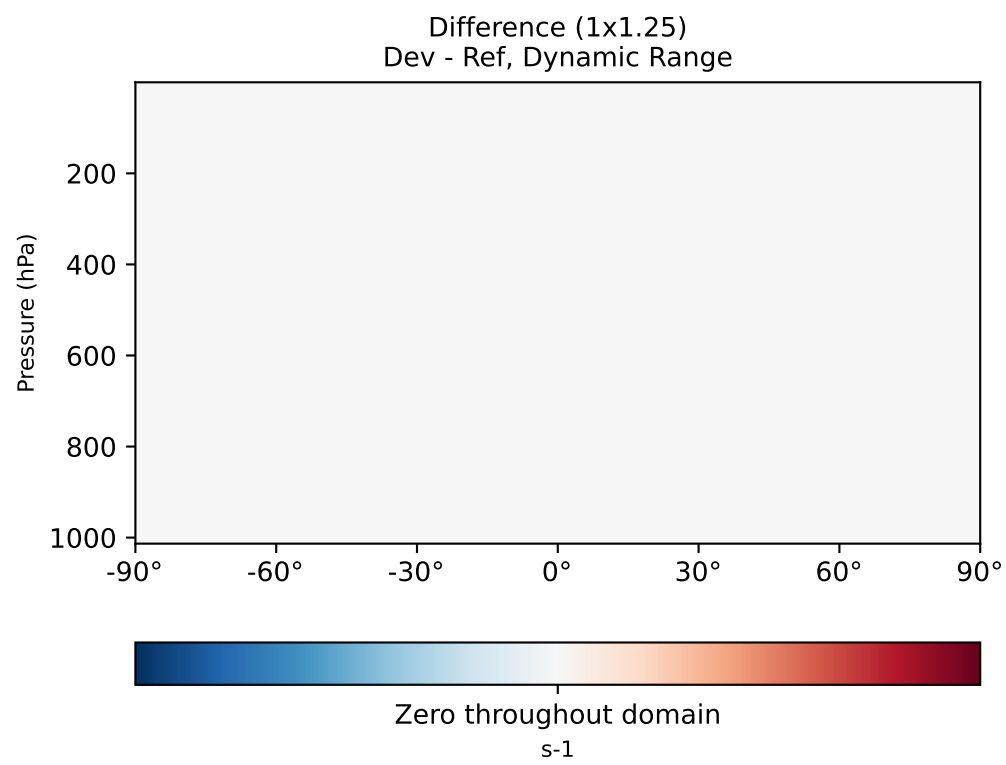
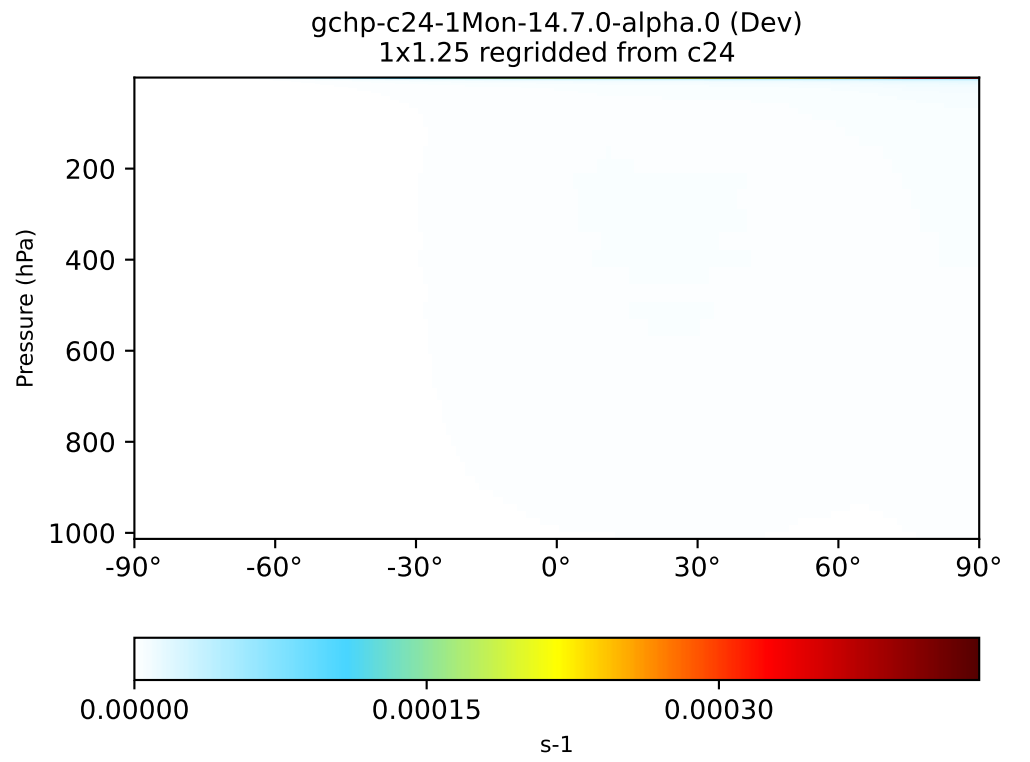
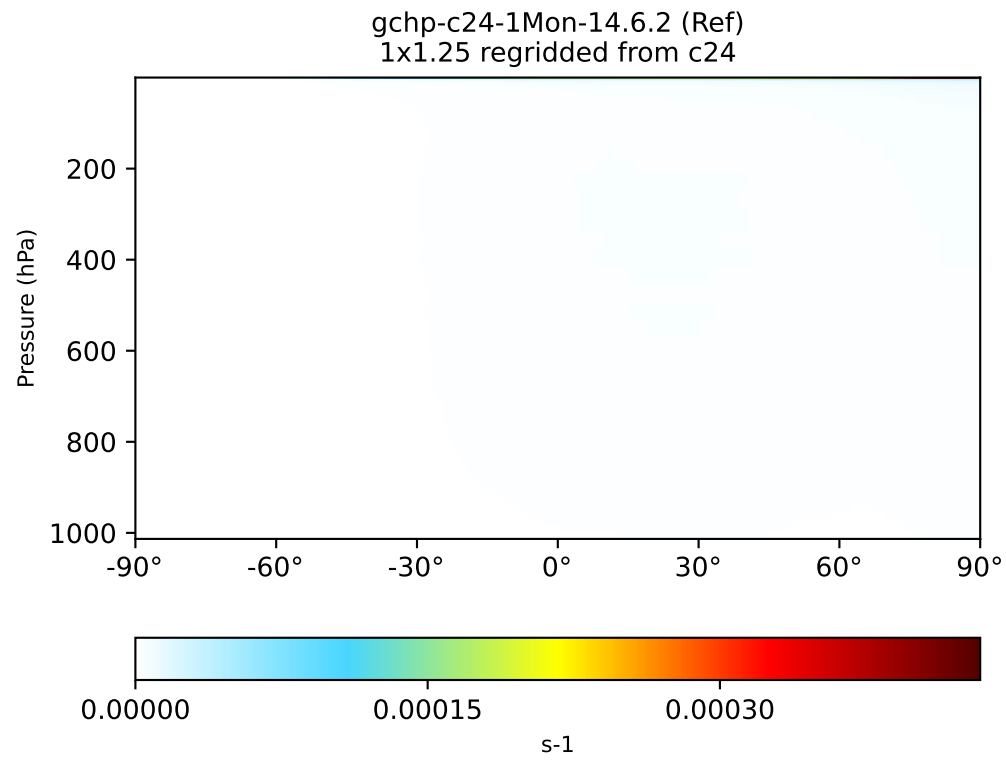




# Jval\_CH3Cl, Zonal Mean

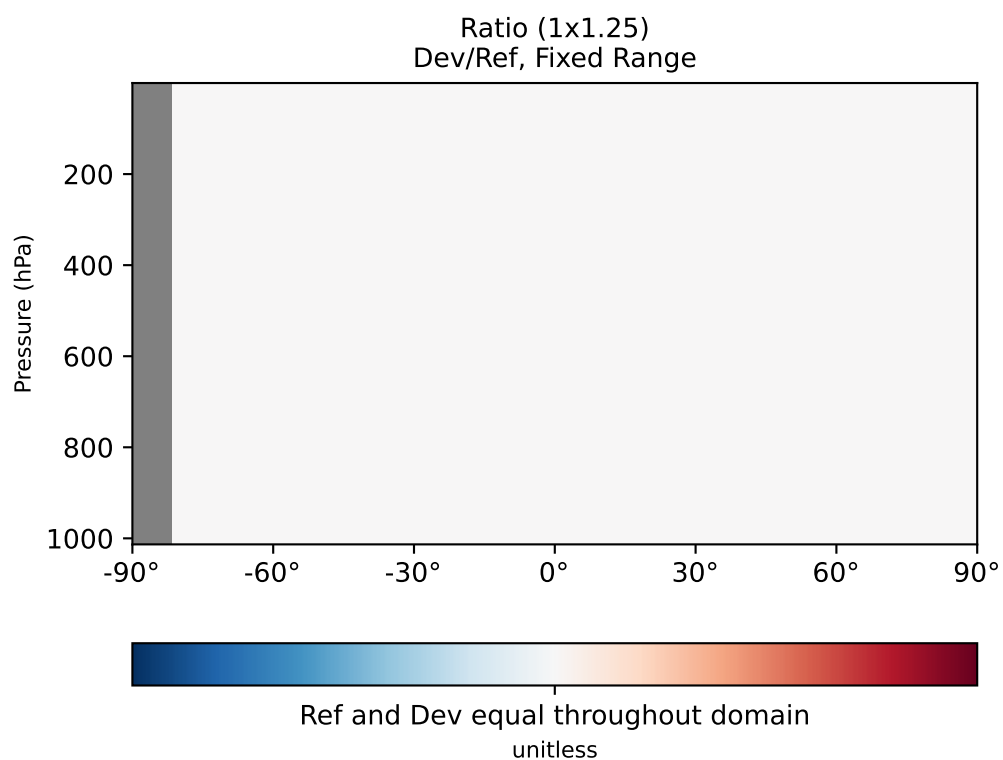
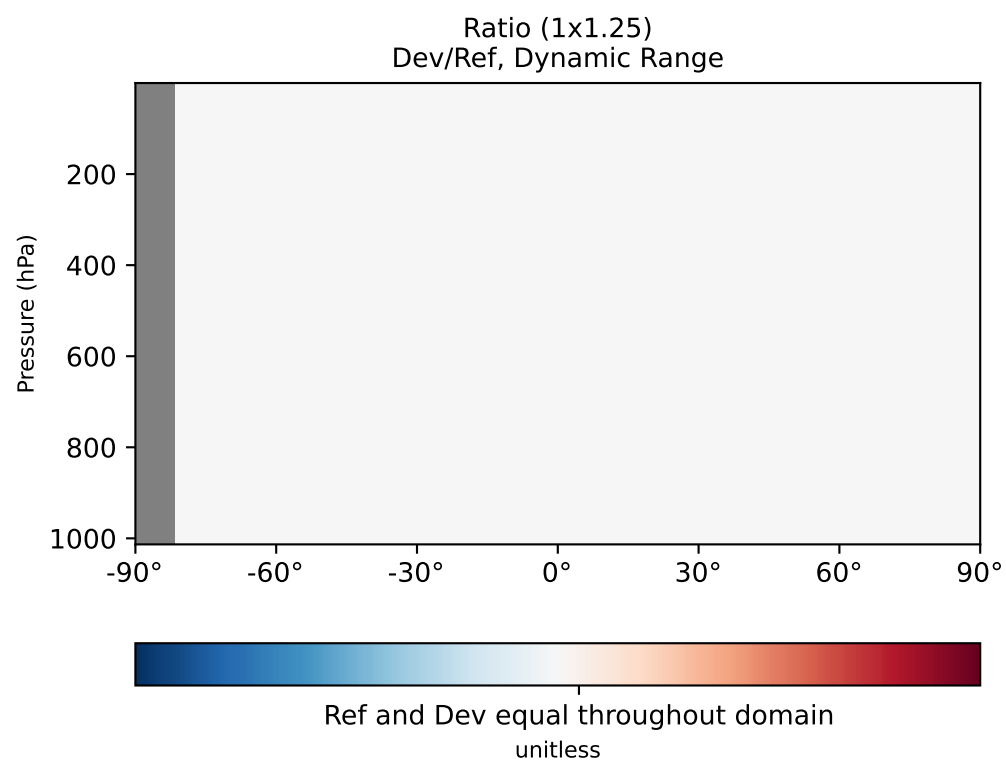
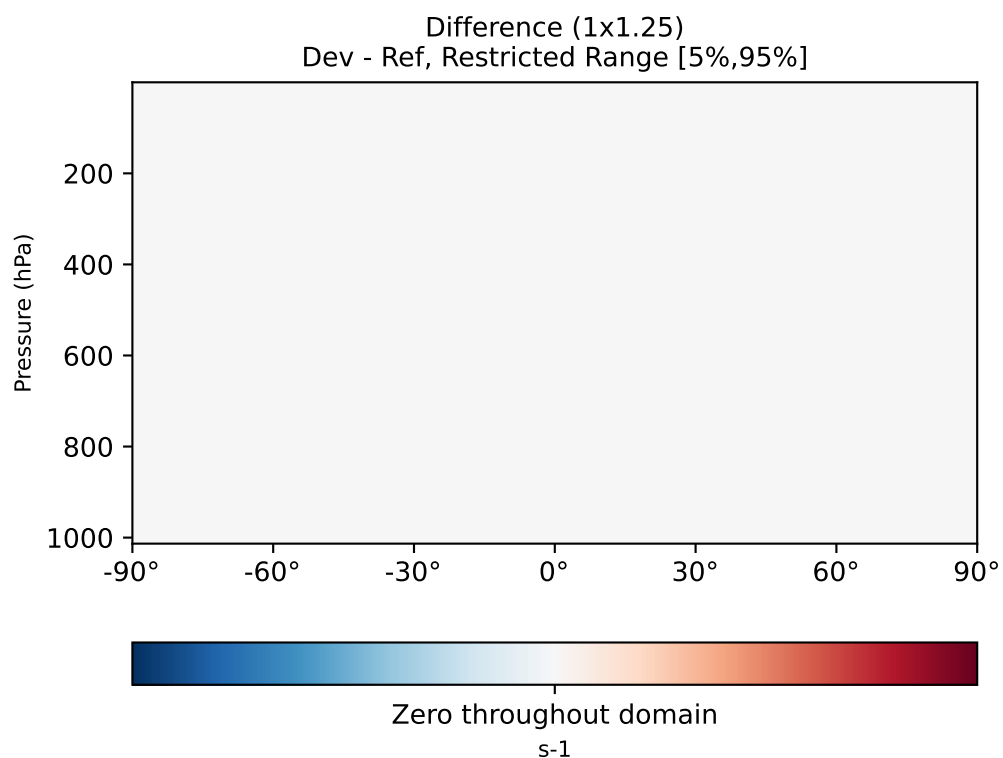
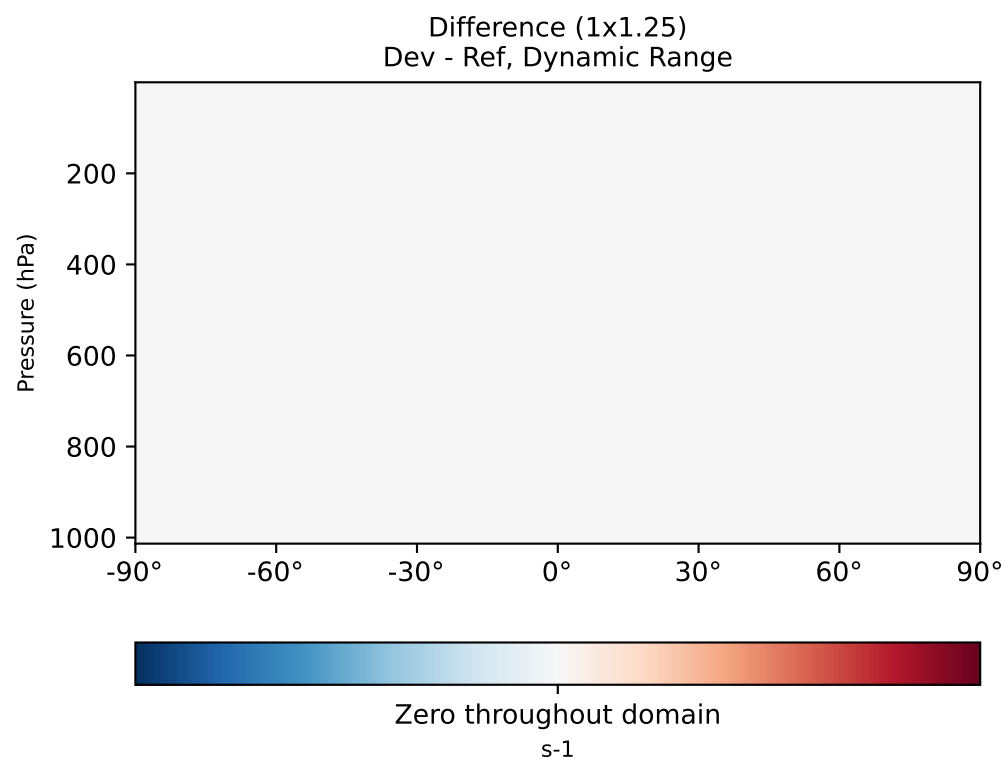
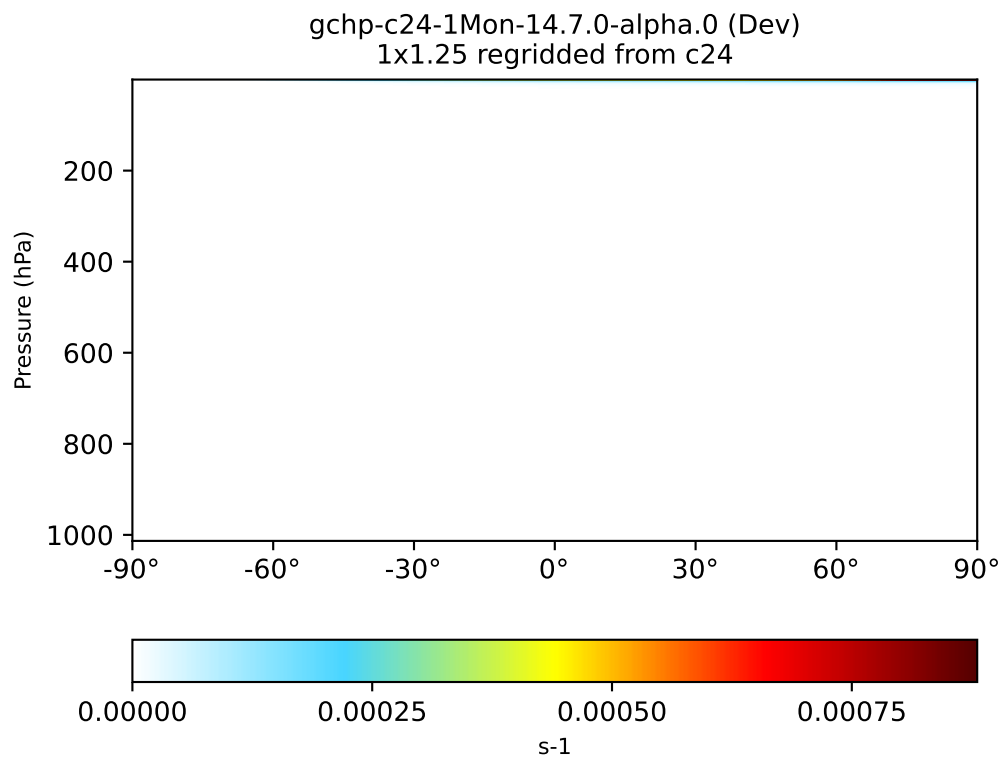
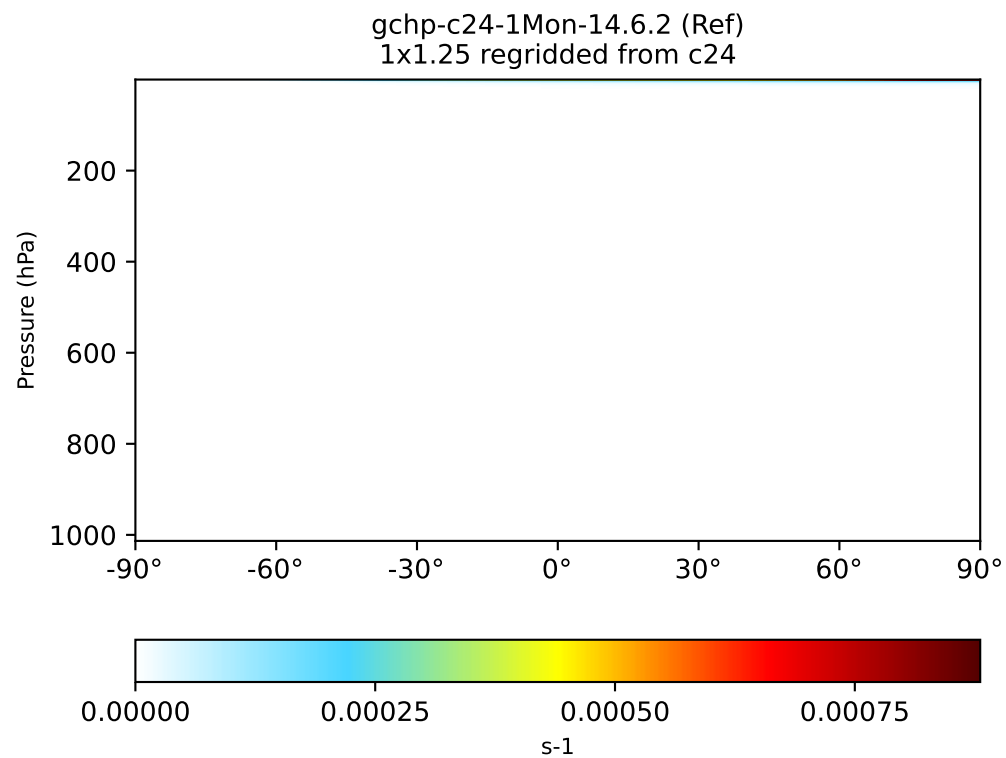


# Jval\_CH3I, Zonal Mean

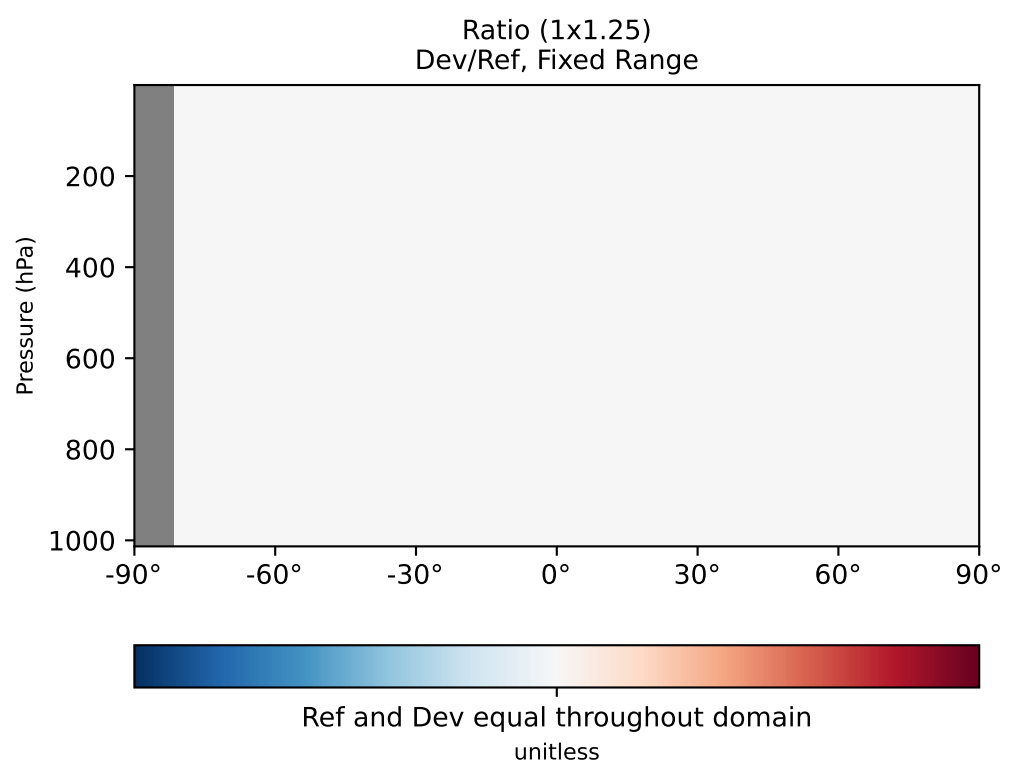
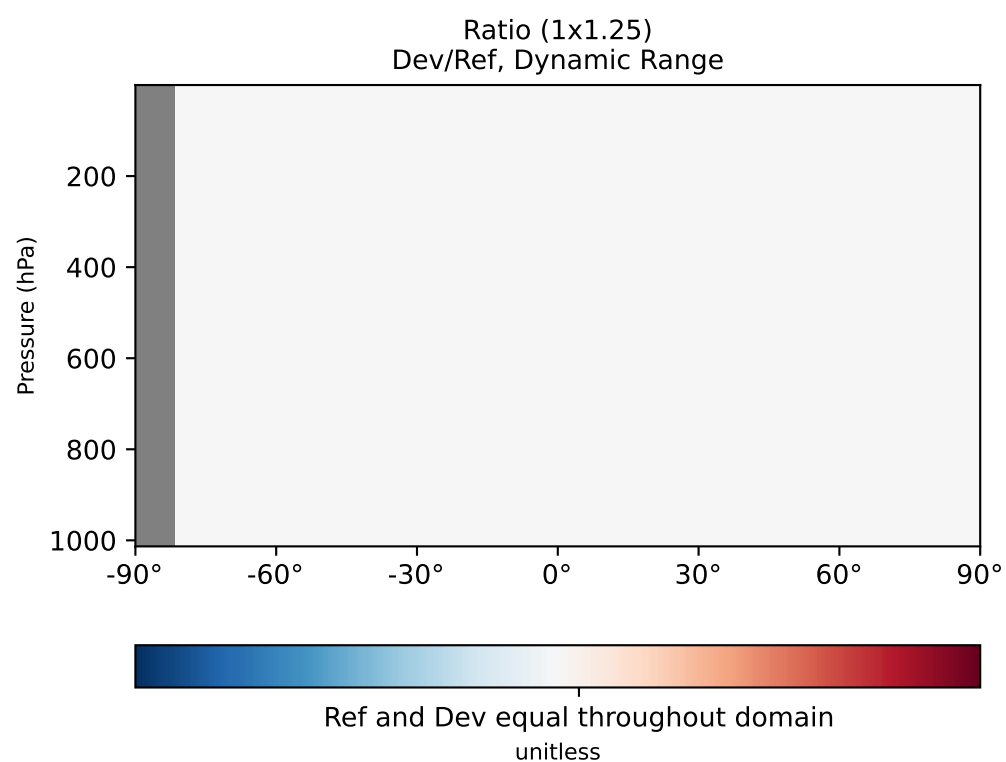
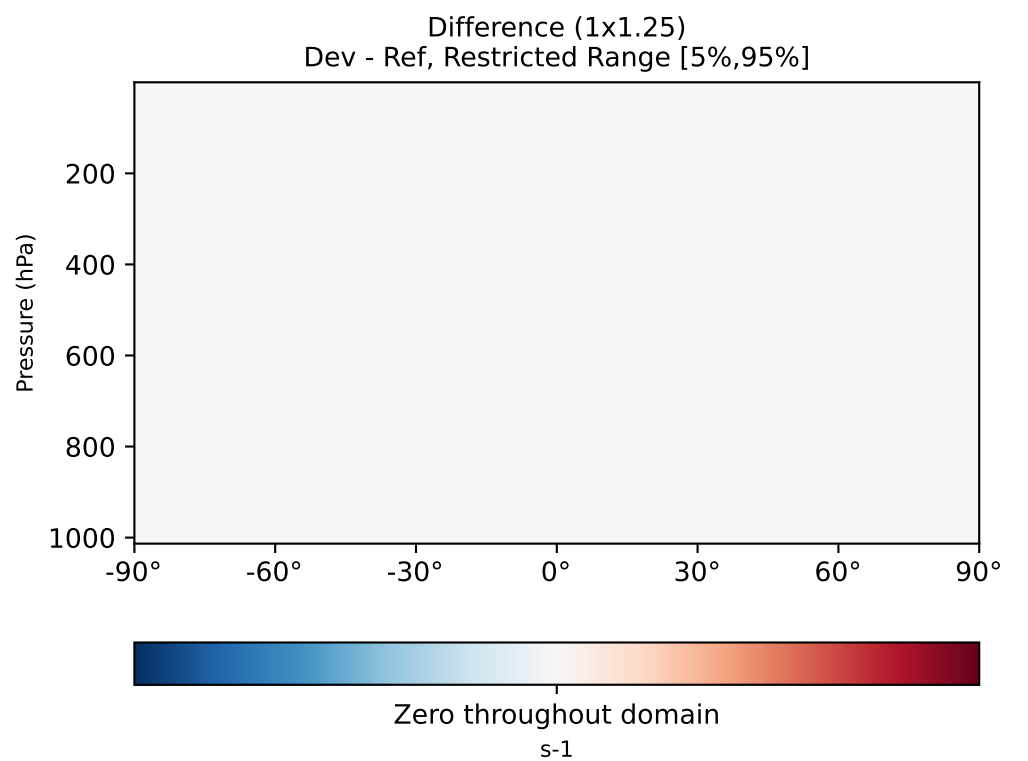
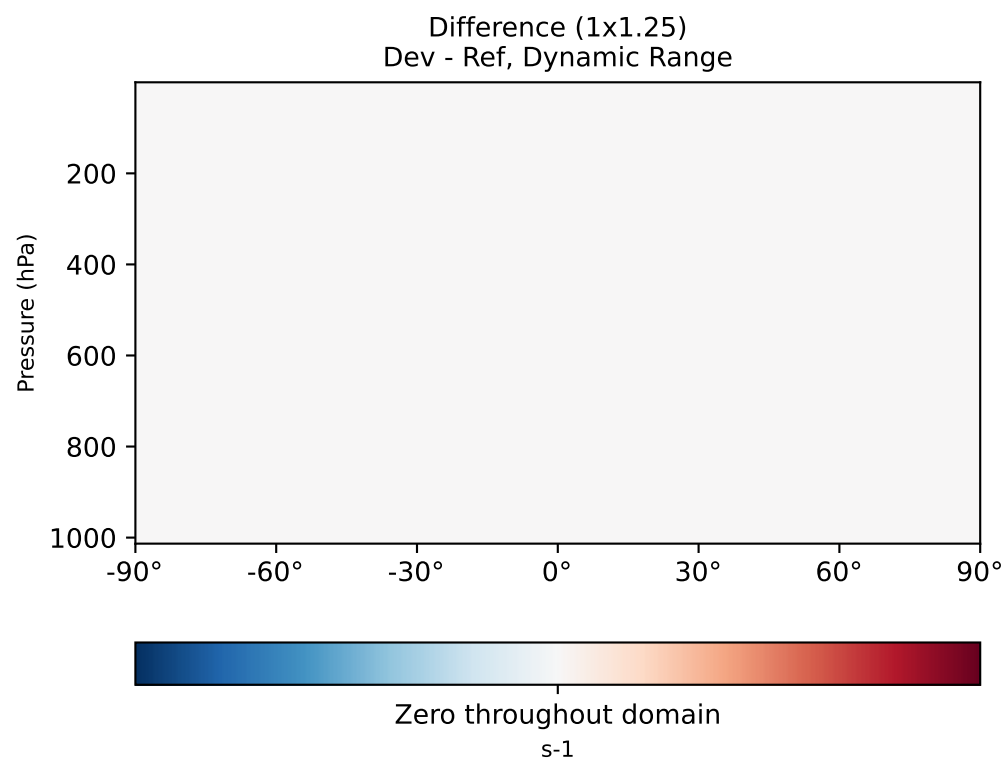
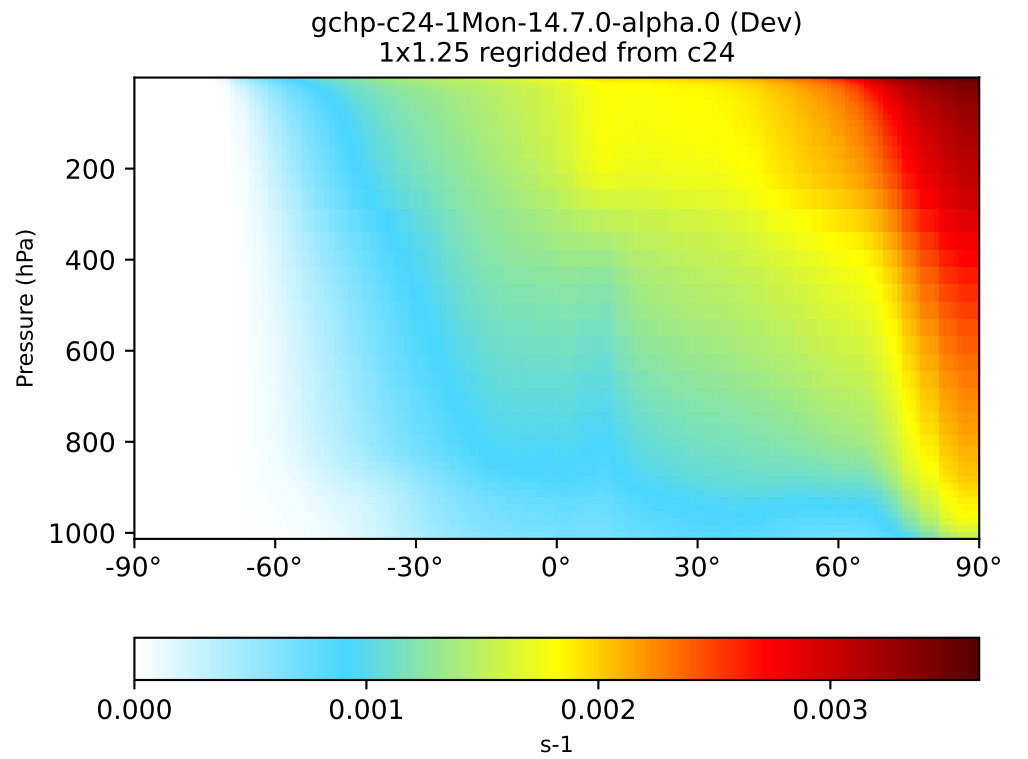
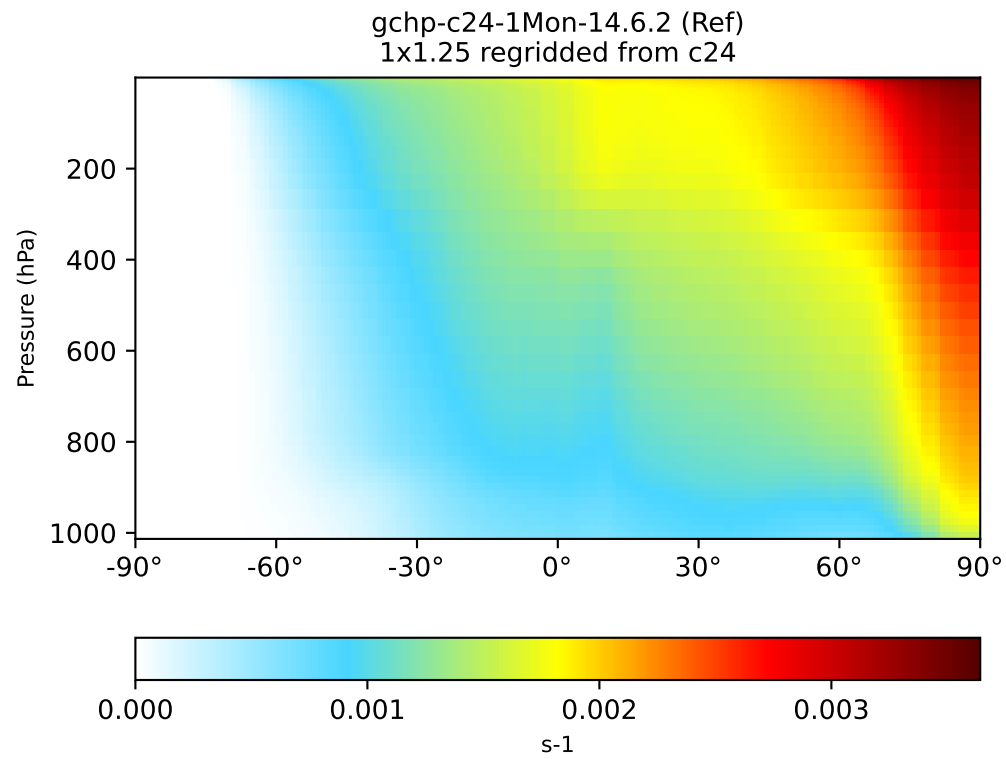




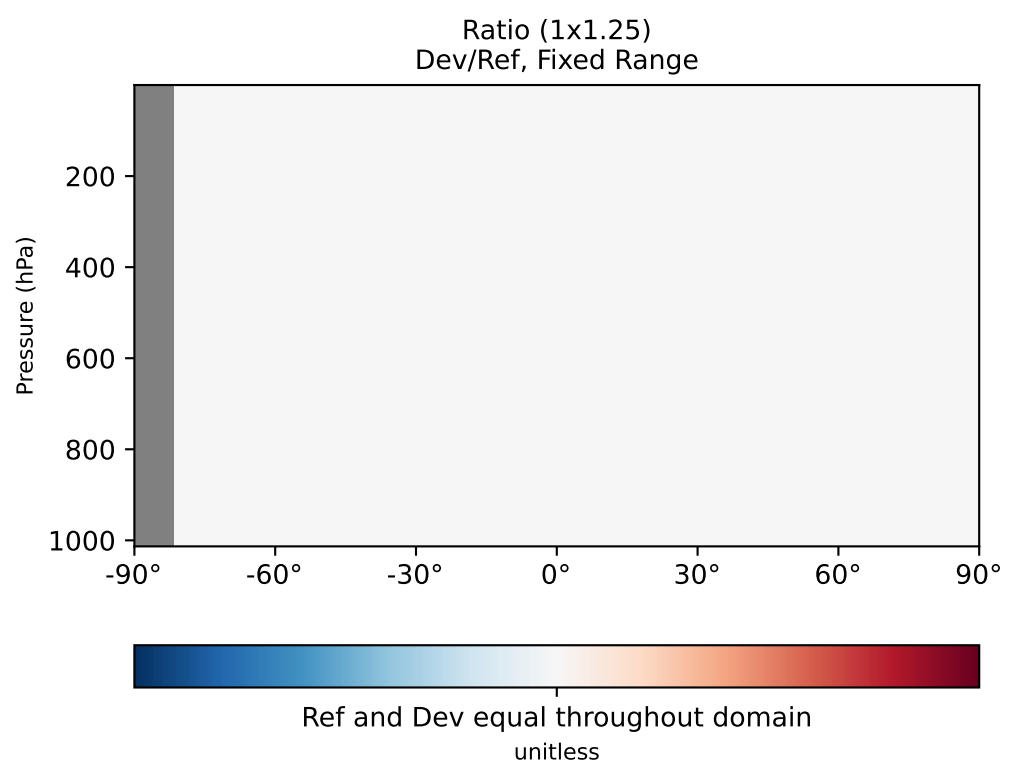
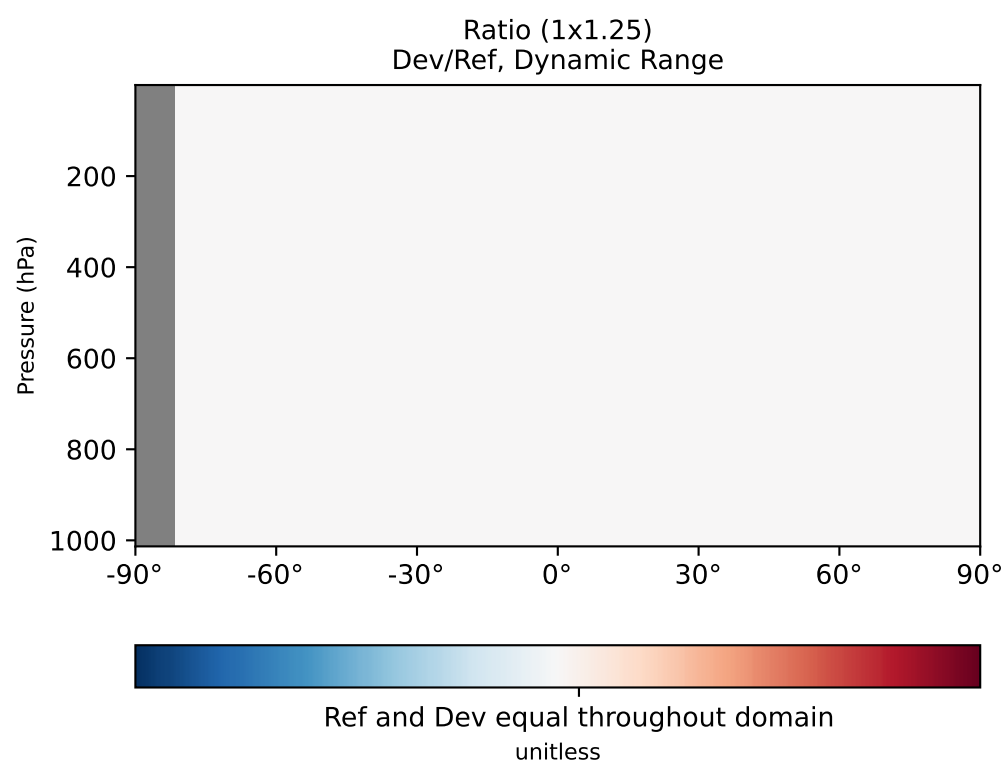
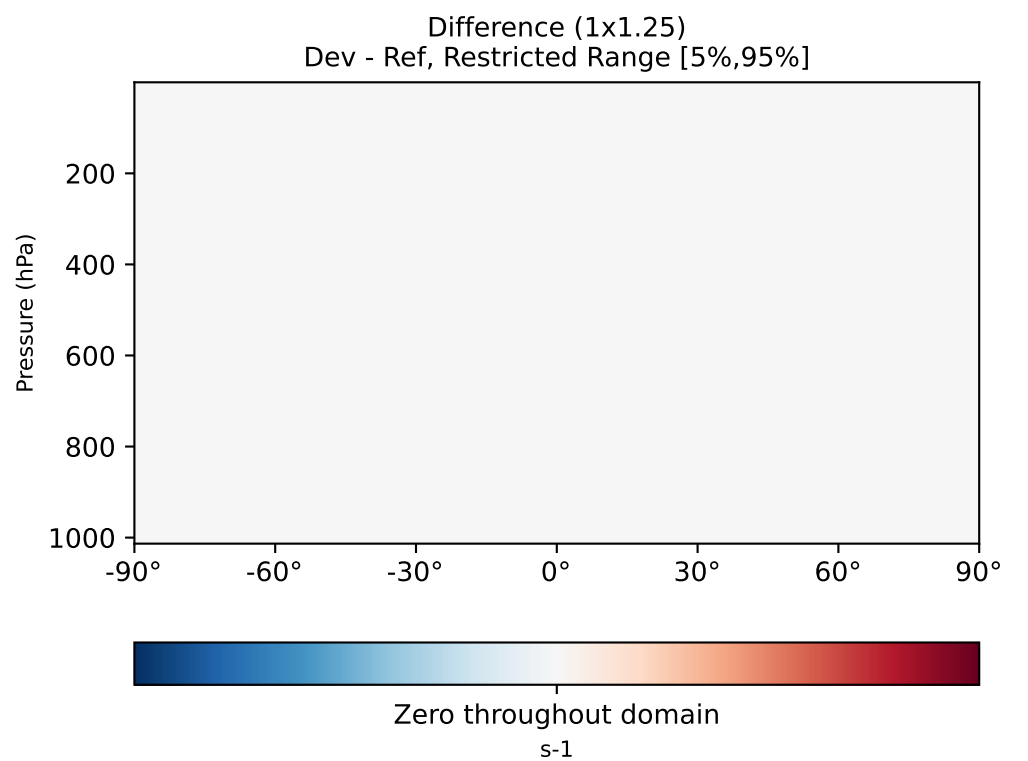
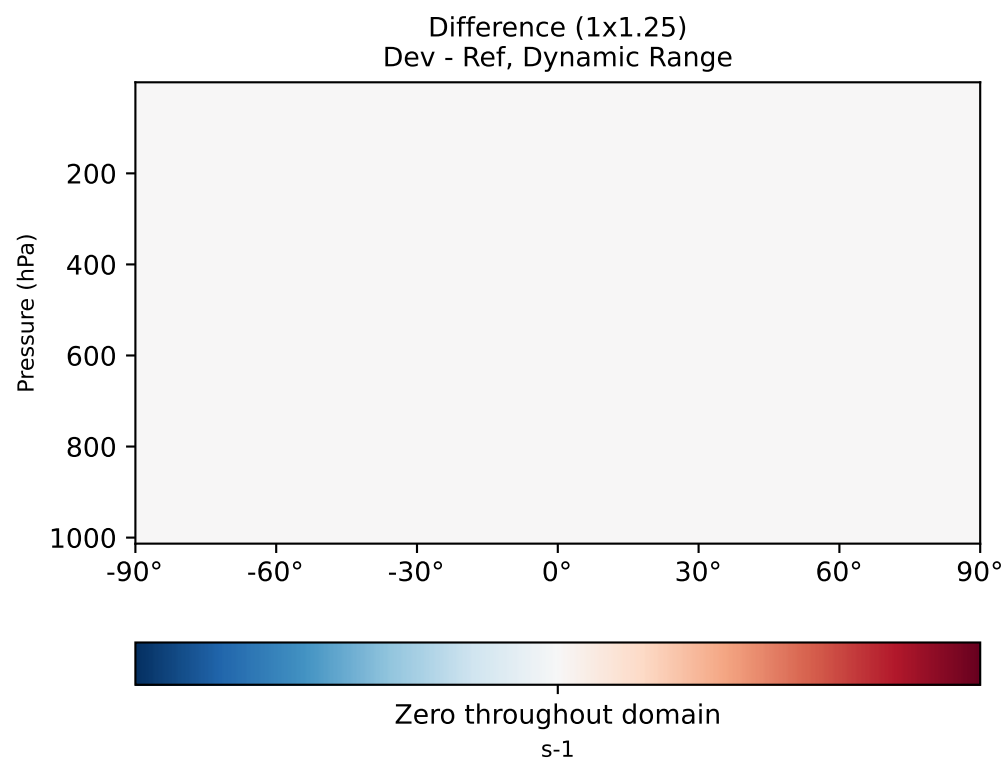
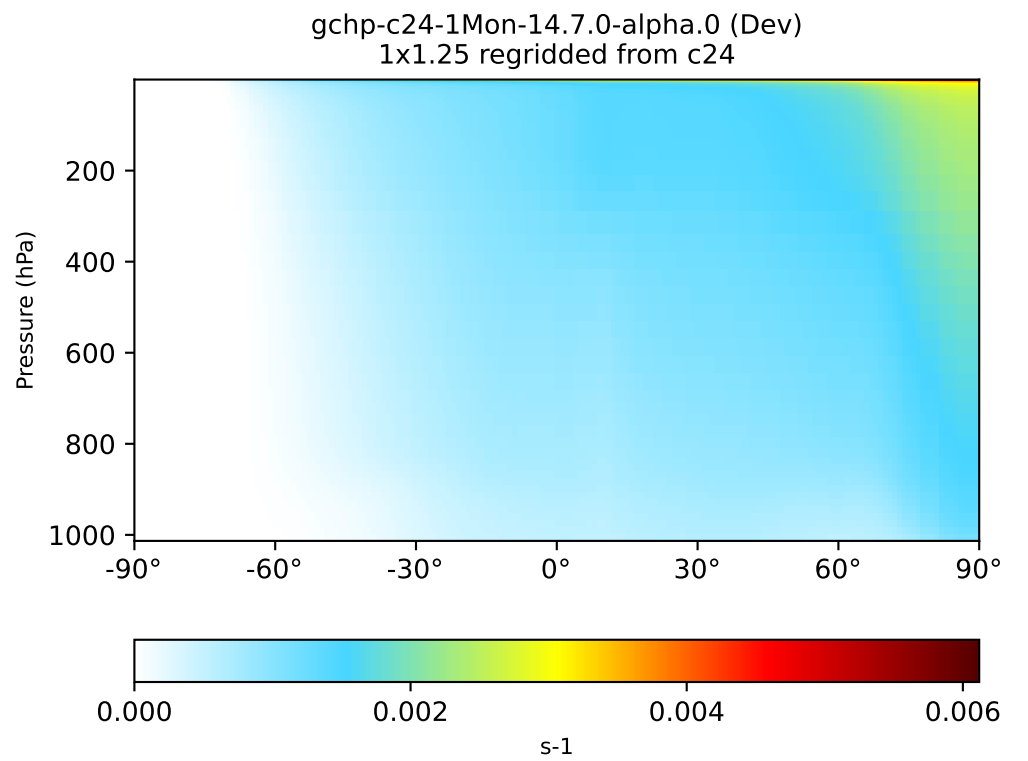
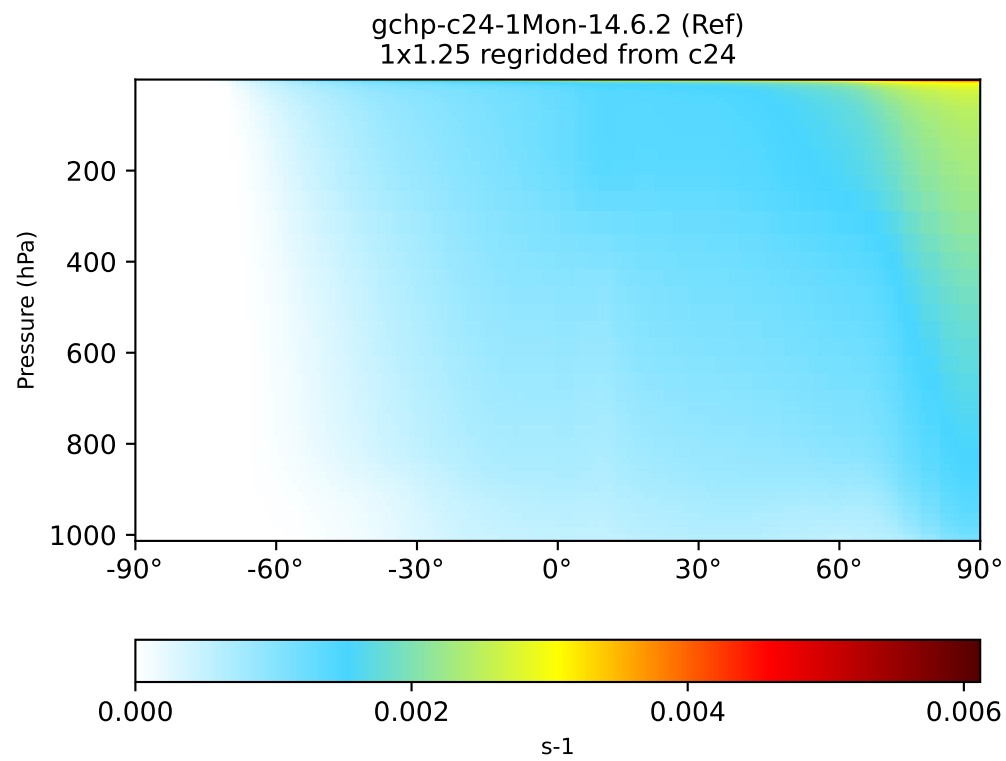
# Jval\_CHBr3, Zonal Mean



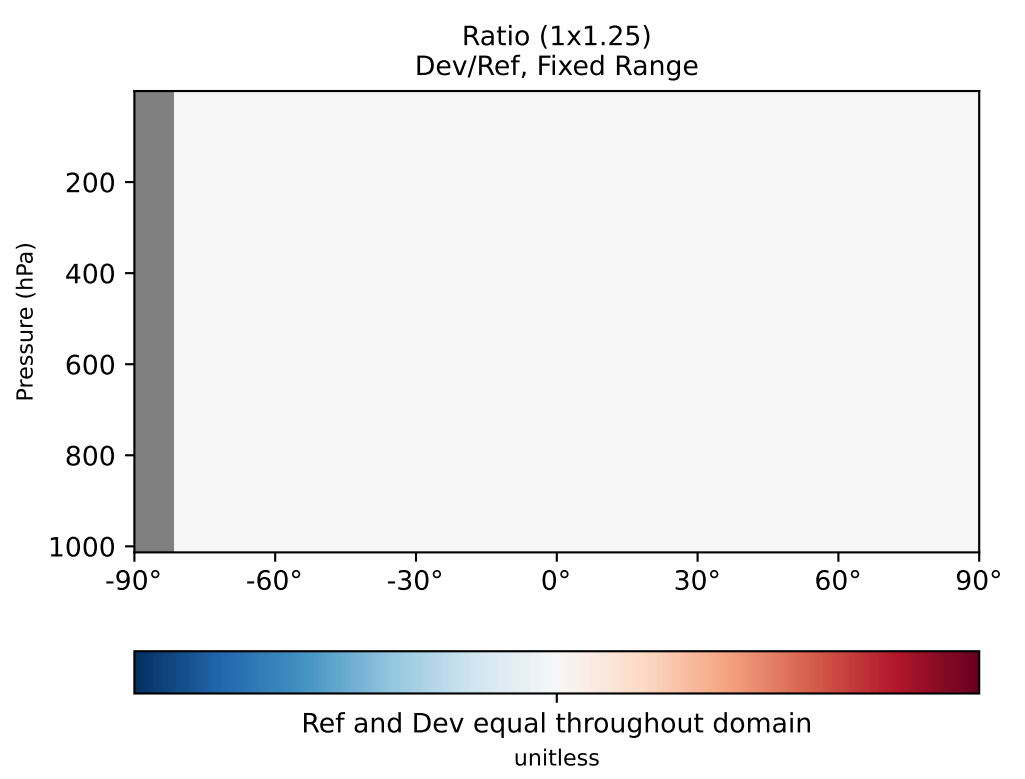
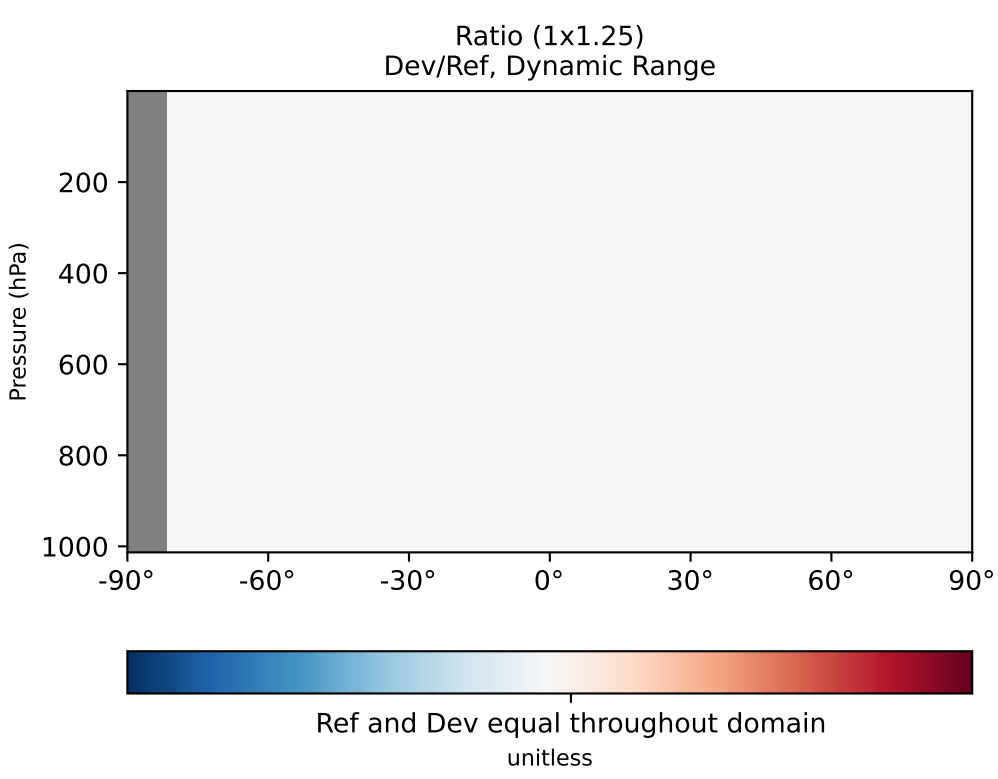
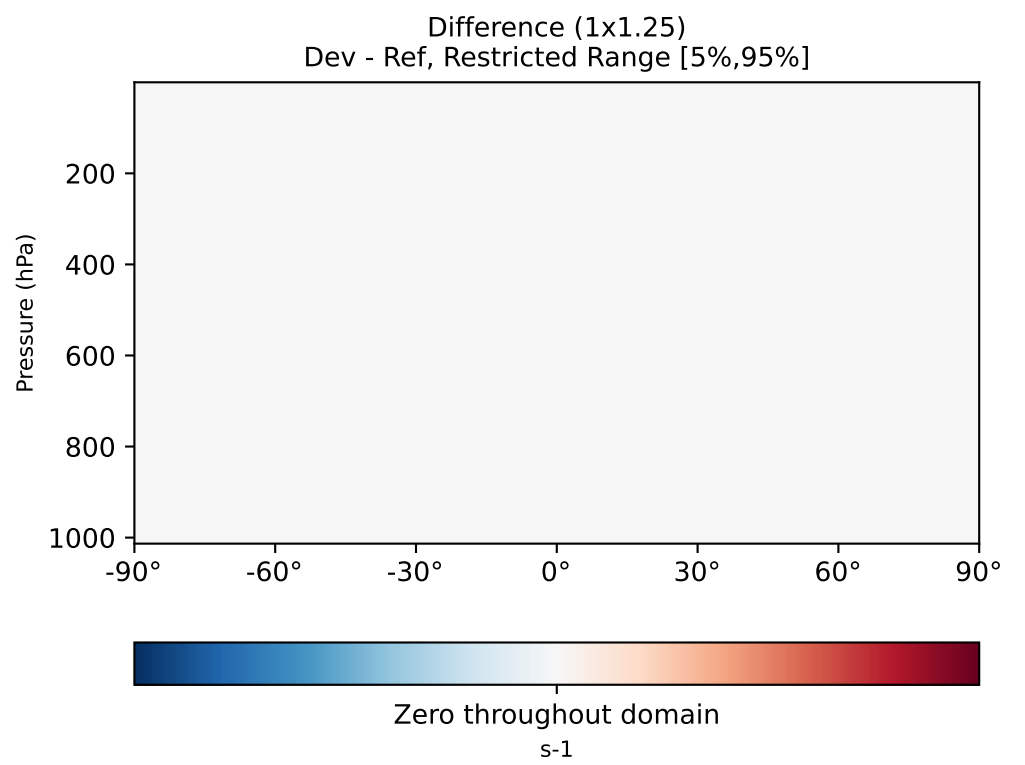
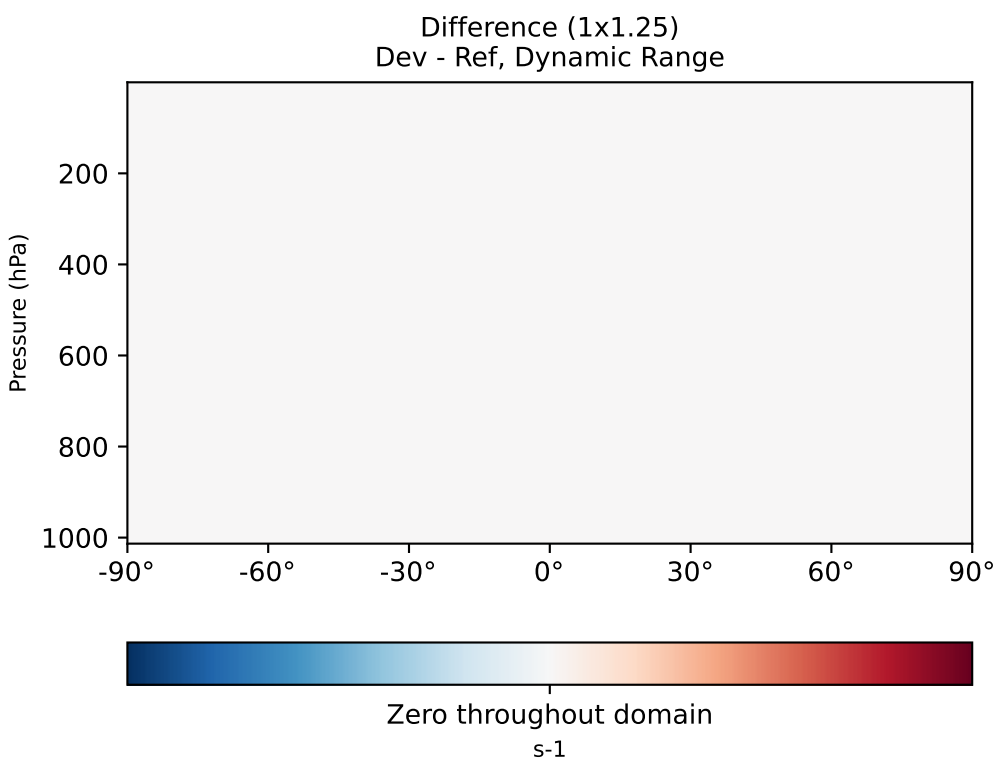
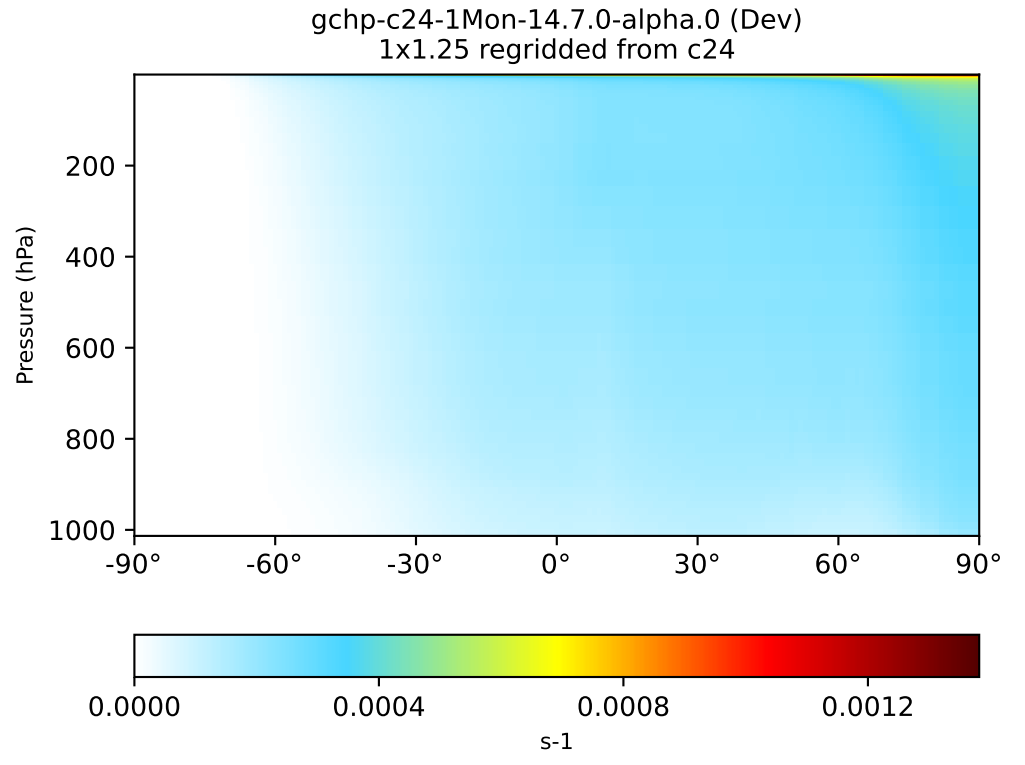
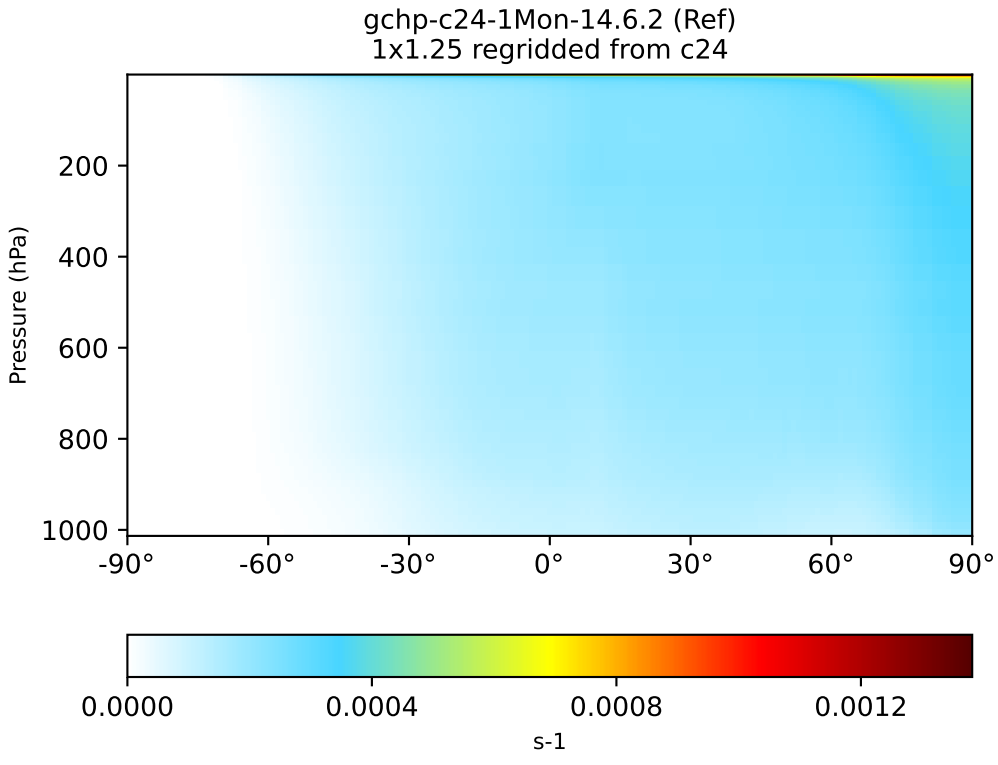
# Jval\_Cl2, Zonal Mean



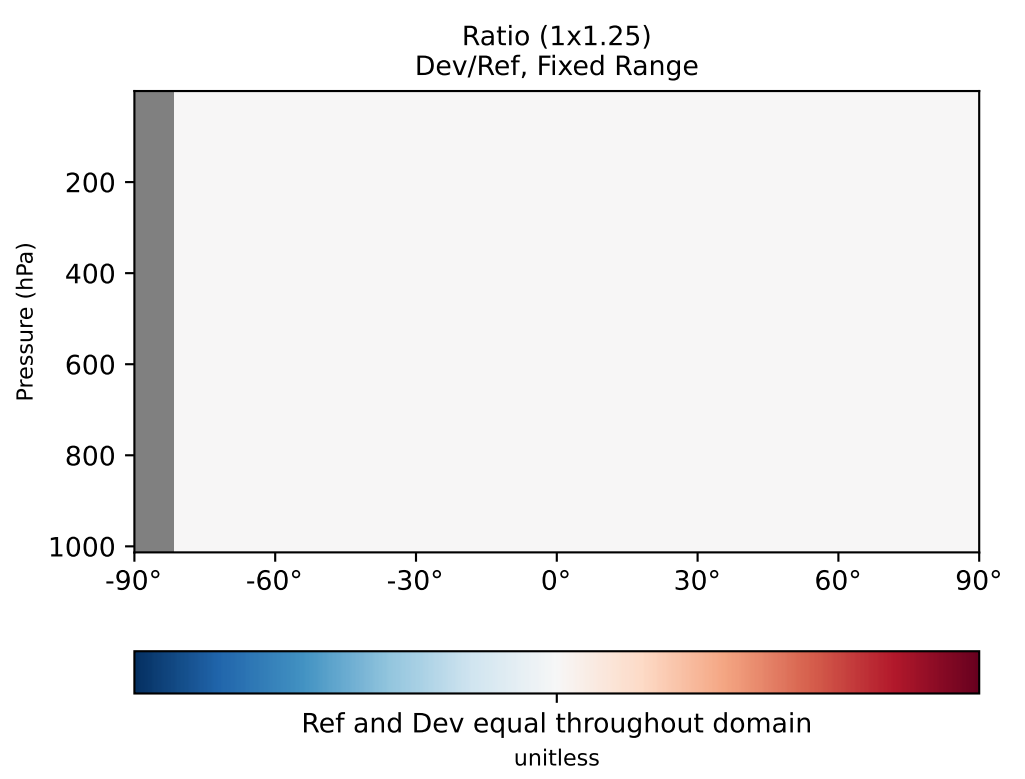
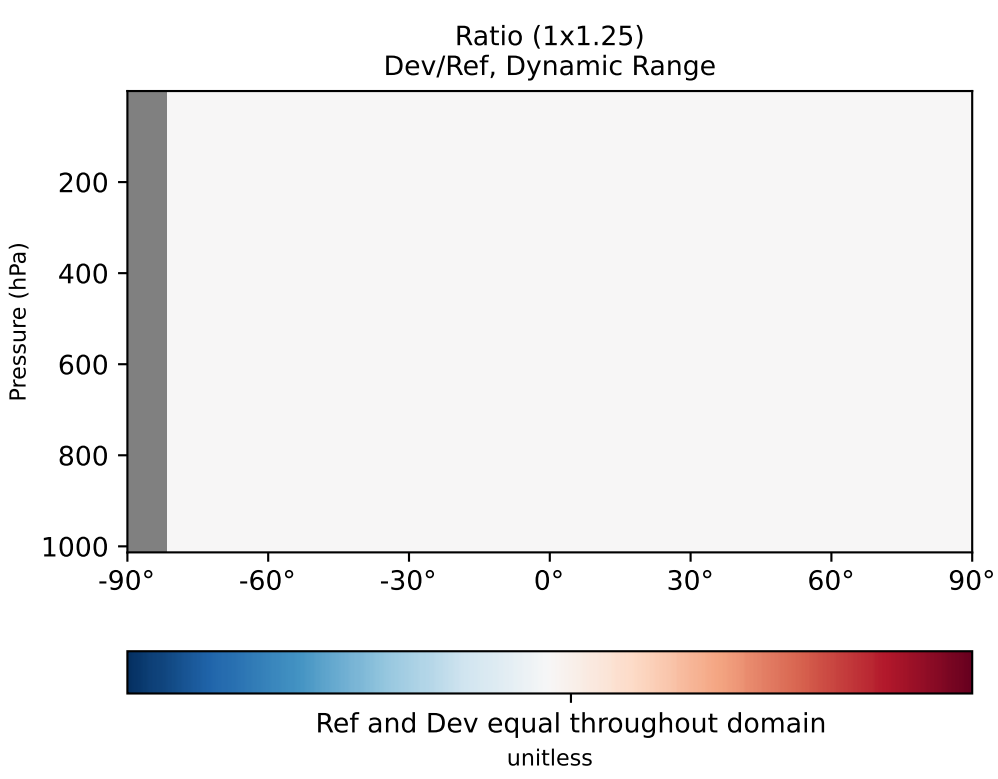
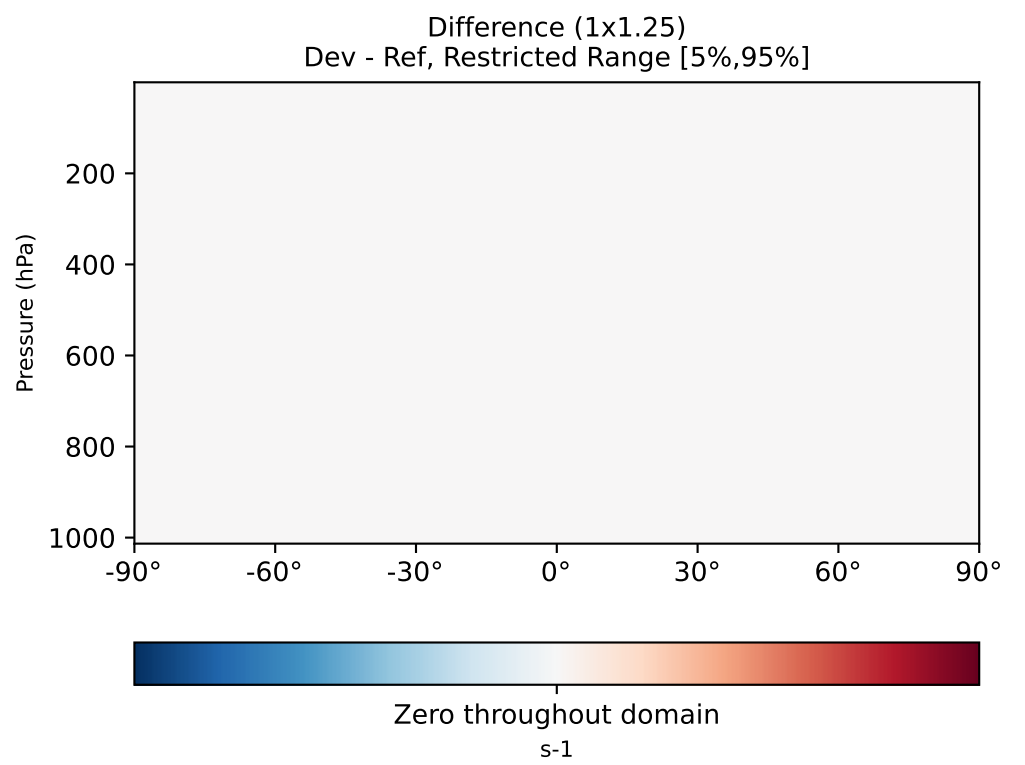
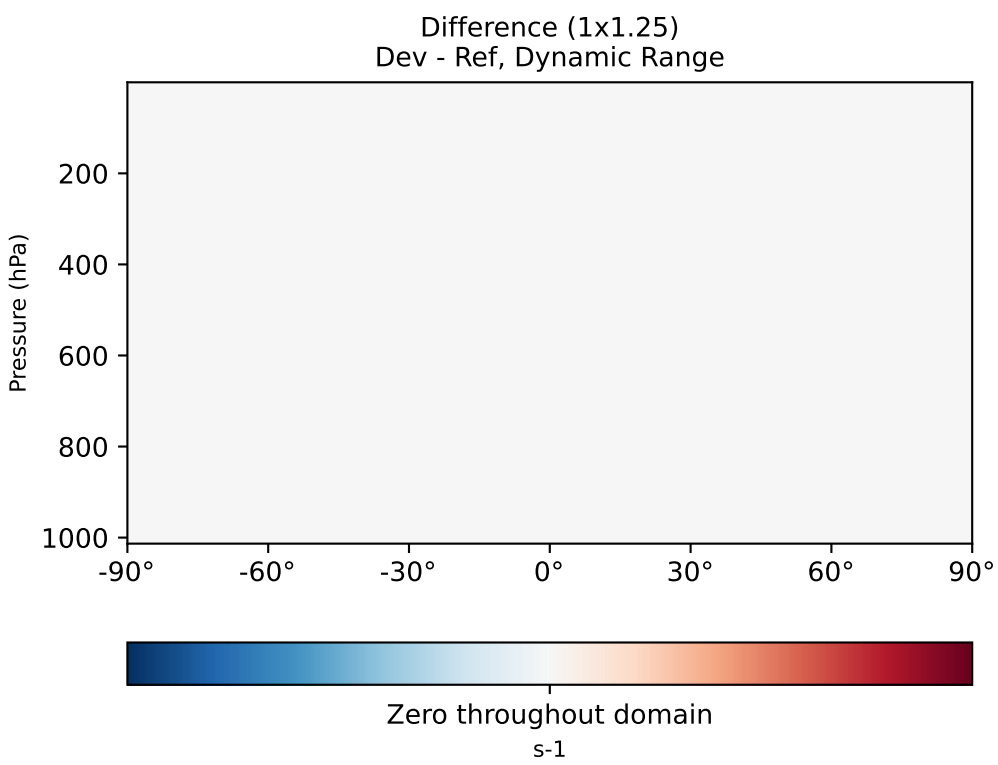
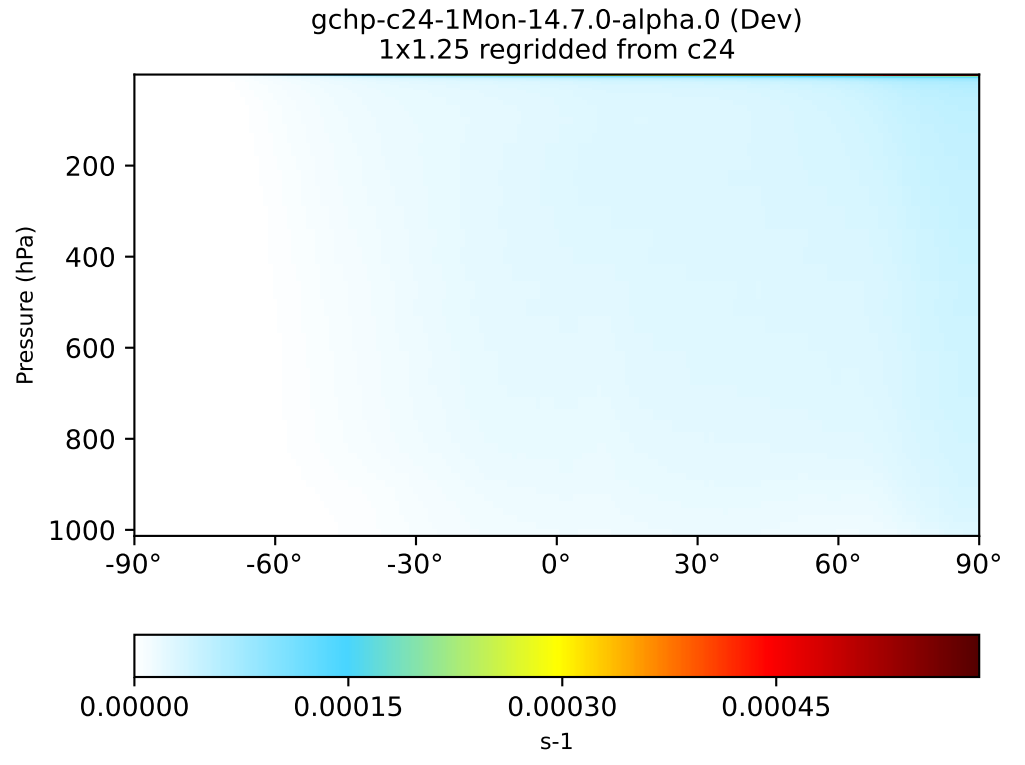
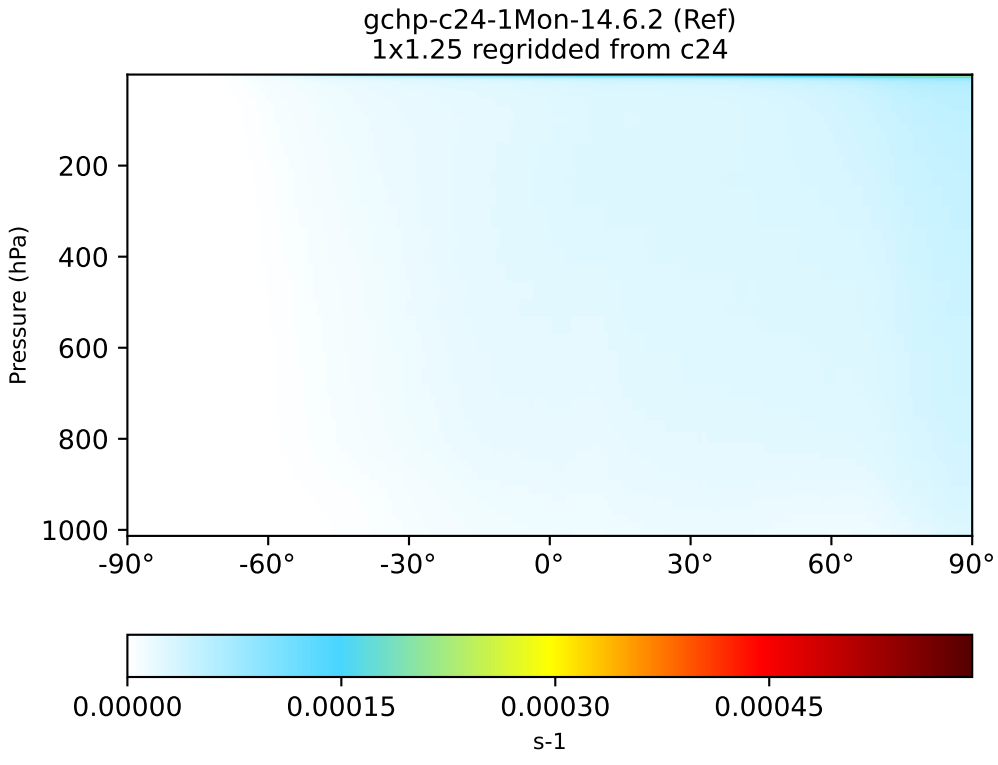
# Jval\_Cl2O2, Zonal Mean



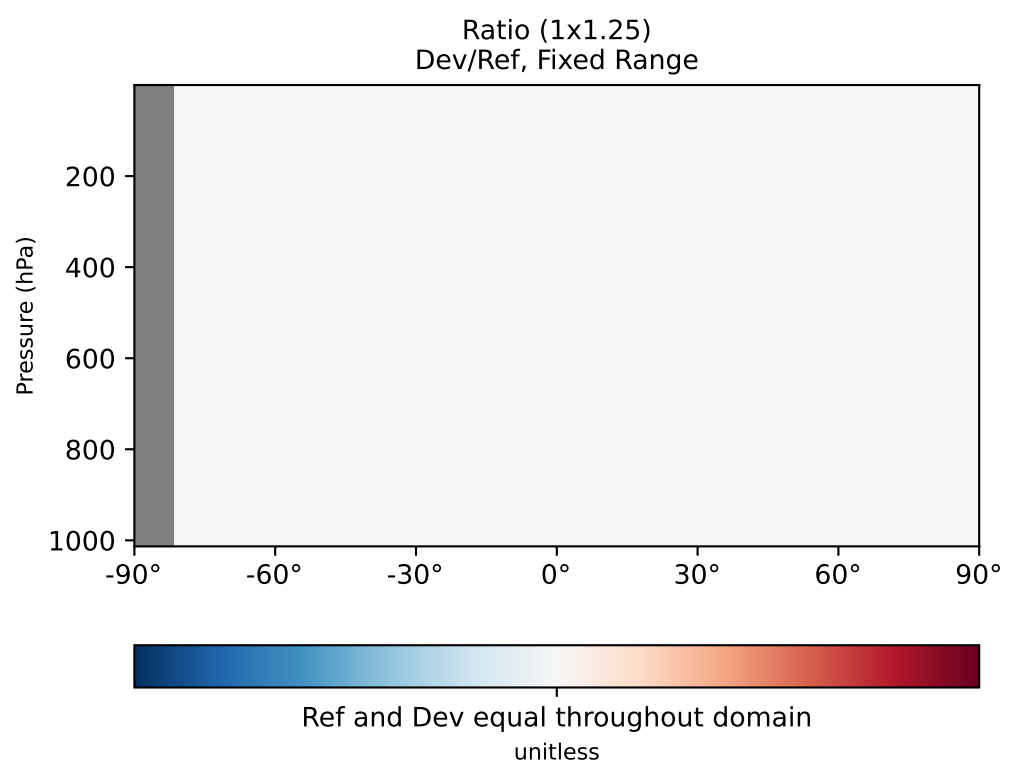
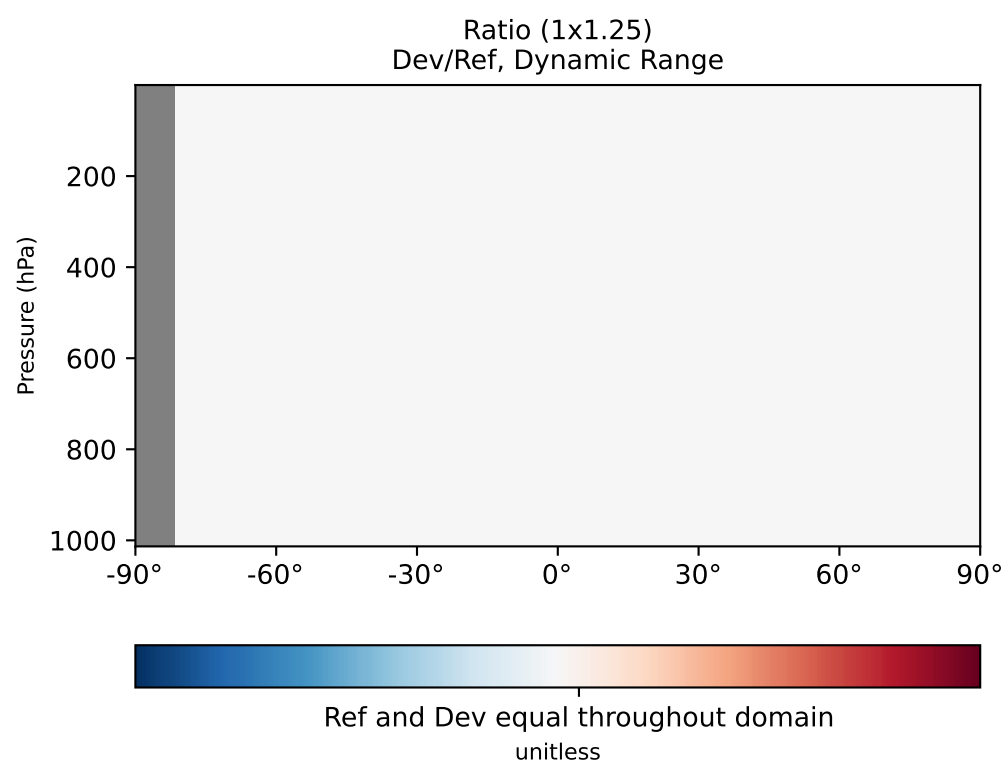
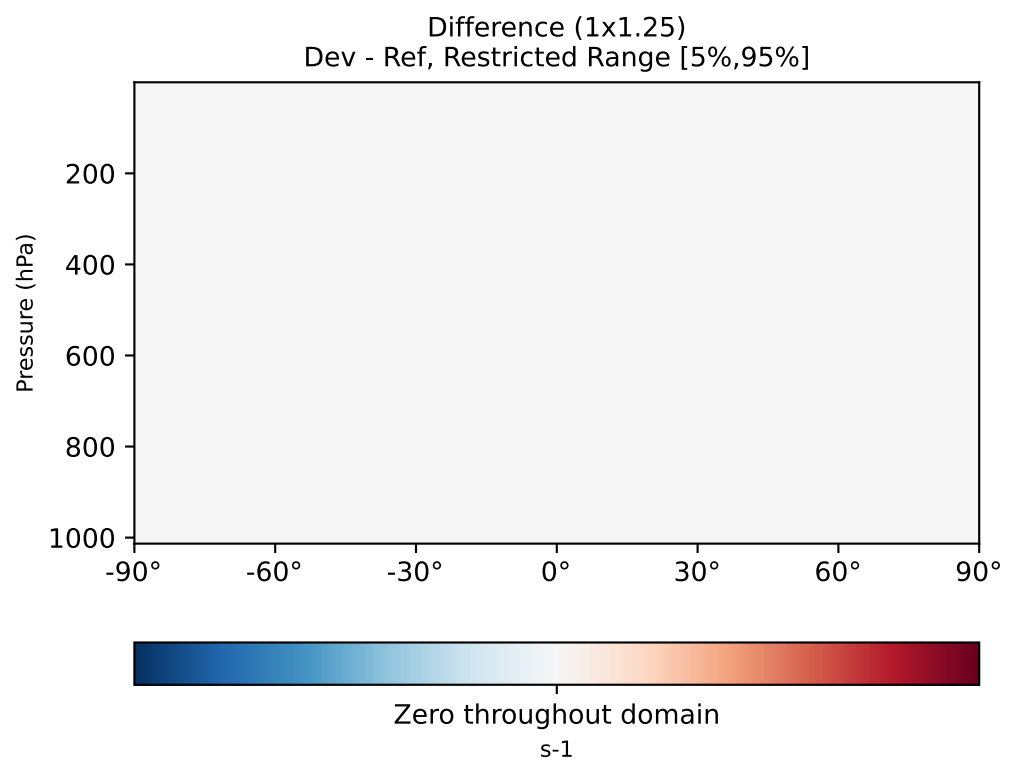
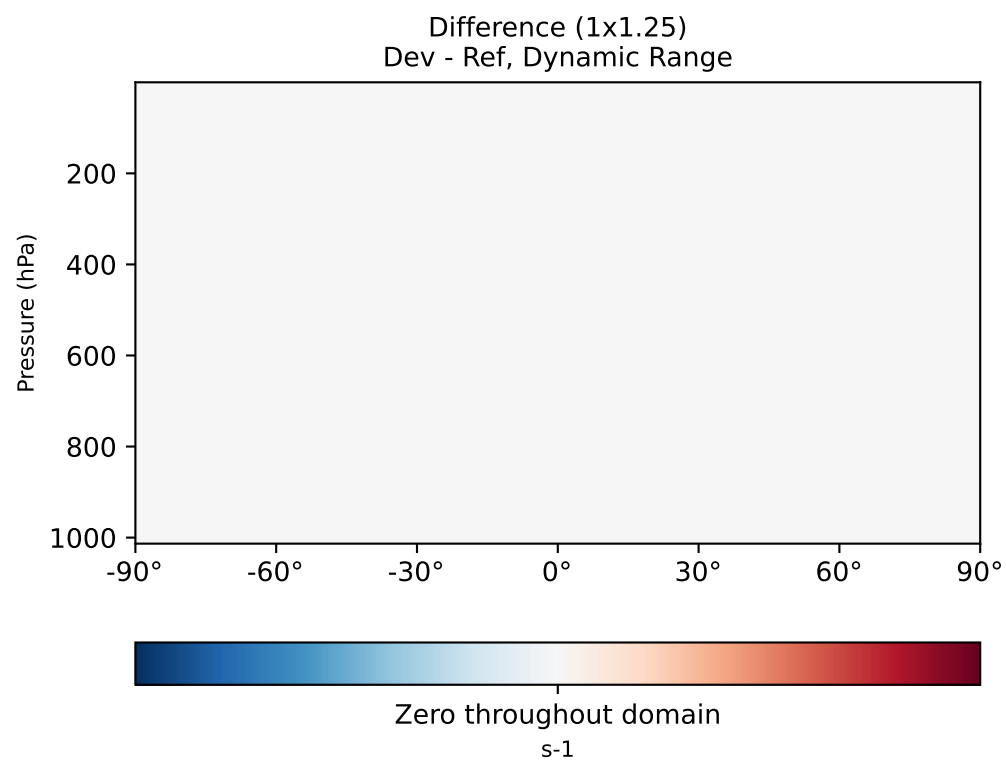
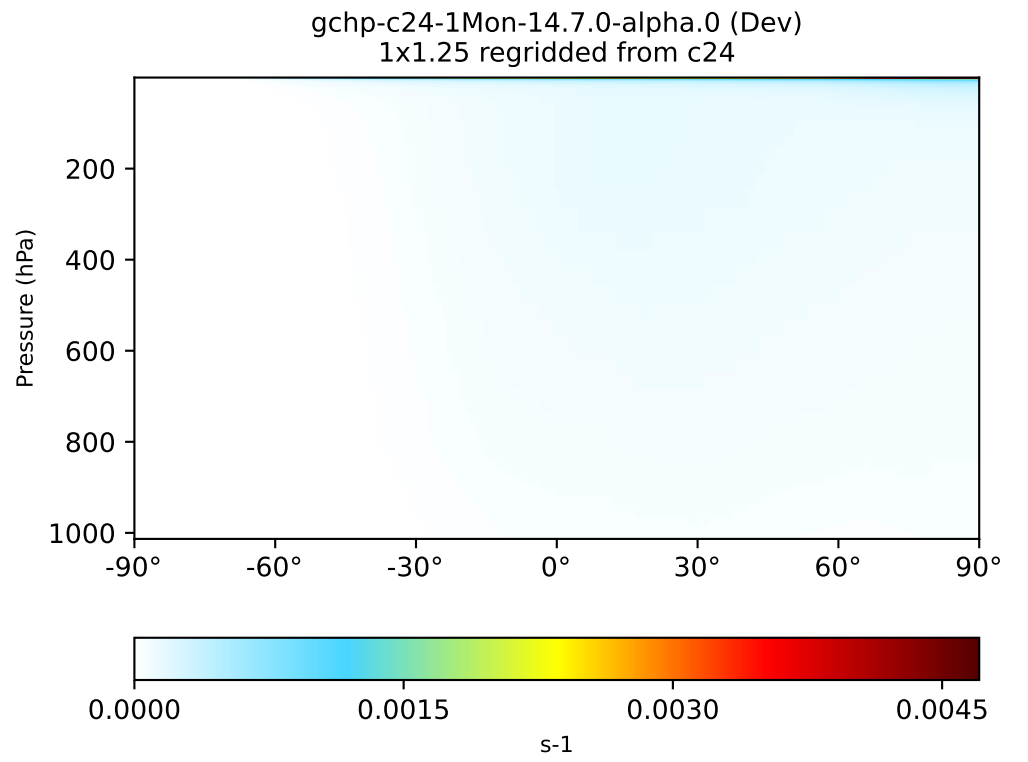
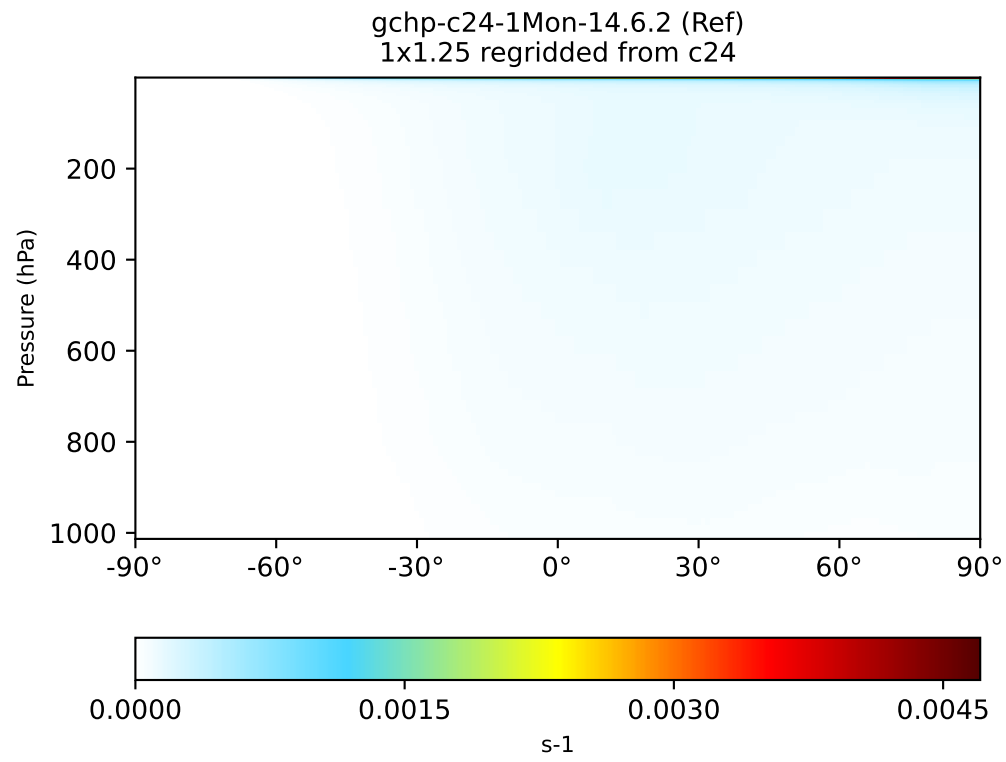
# Jval\_CINO2, Zonal Mean



# Jval\_CINO3, Zonal Mean

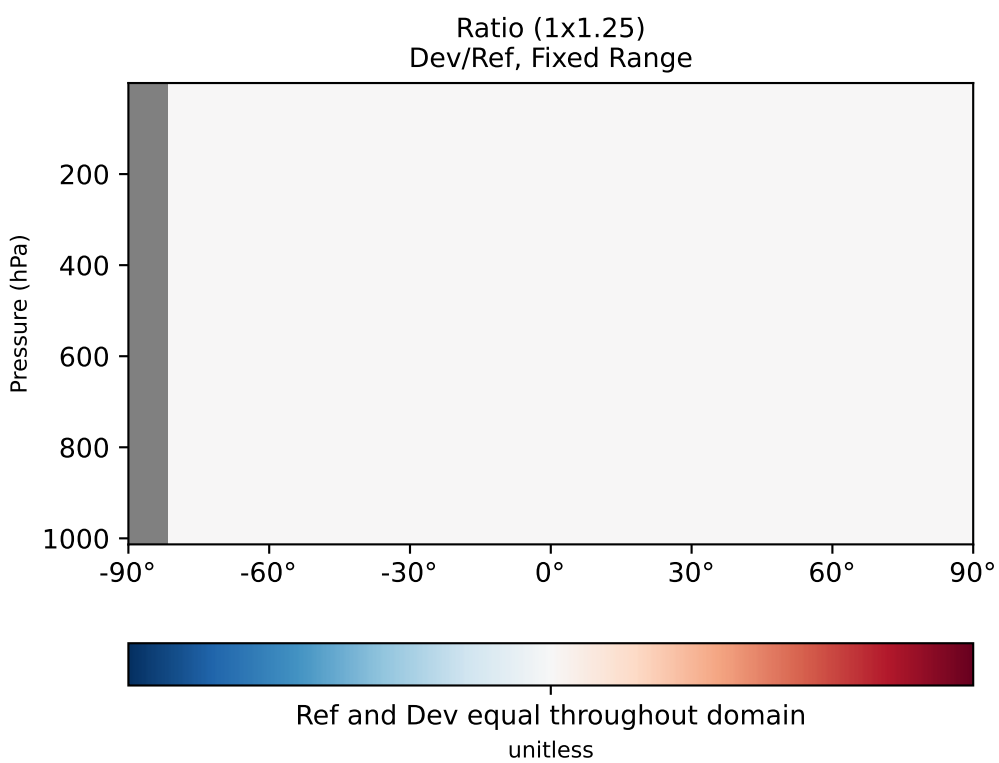
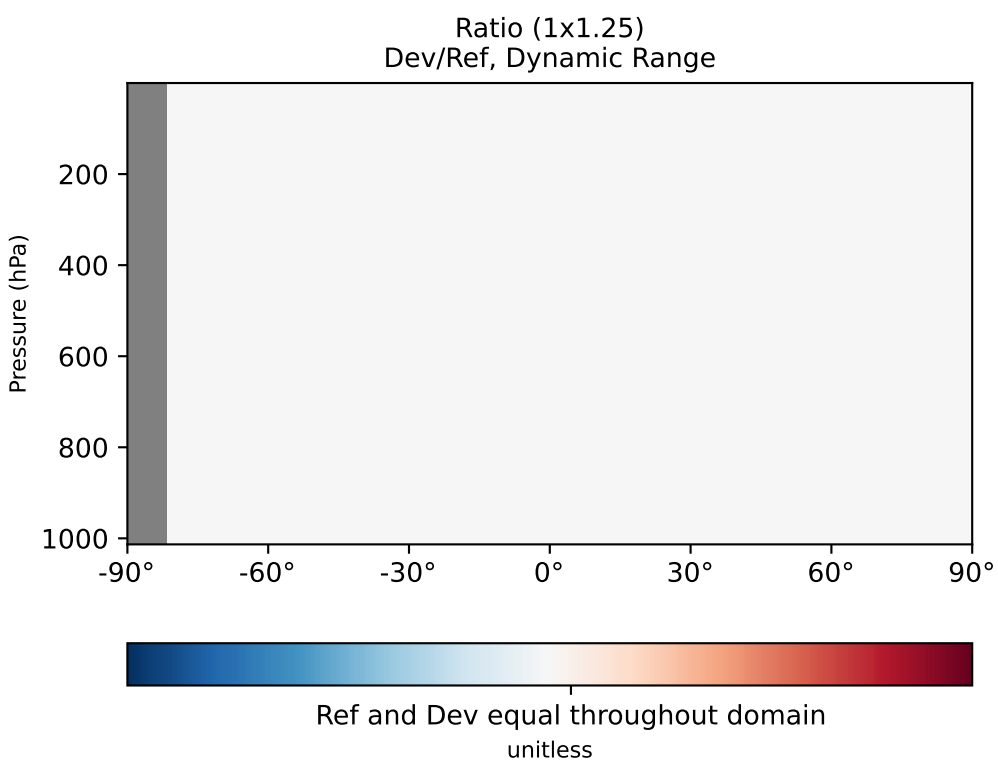
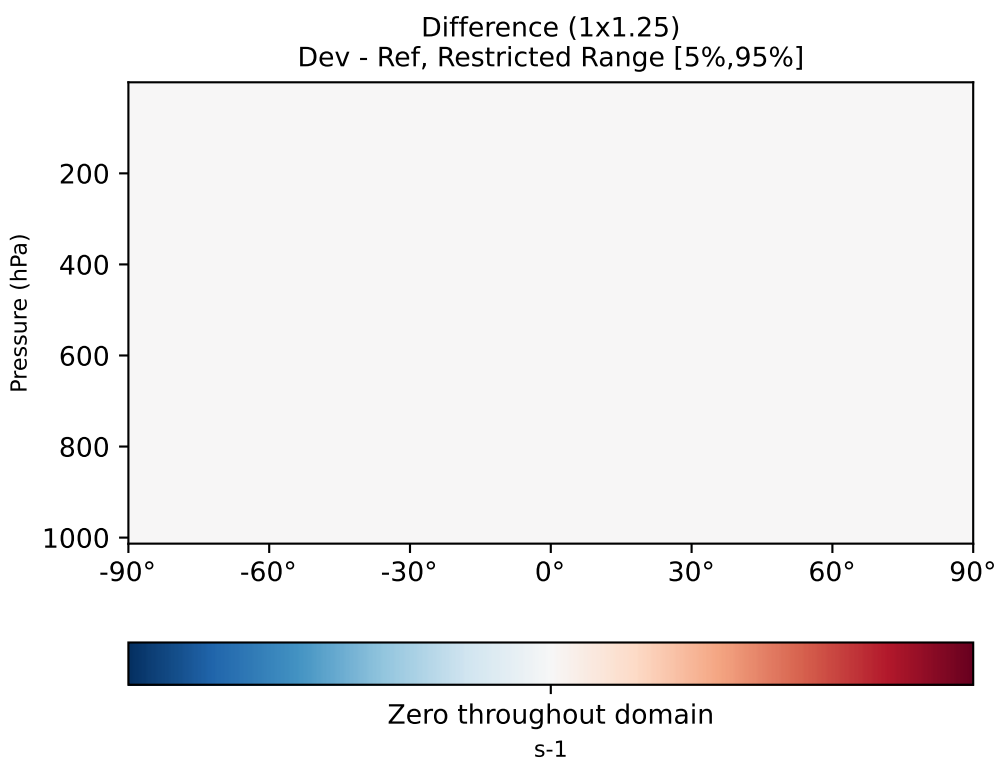
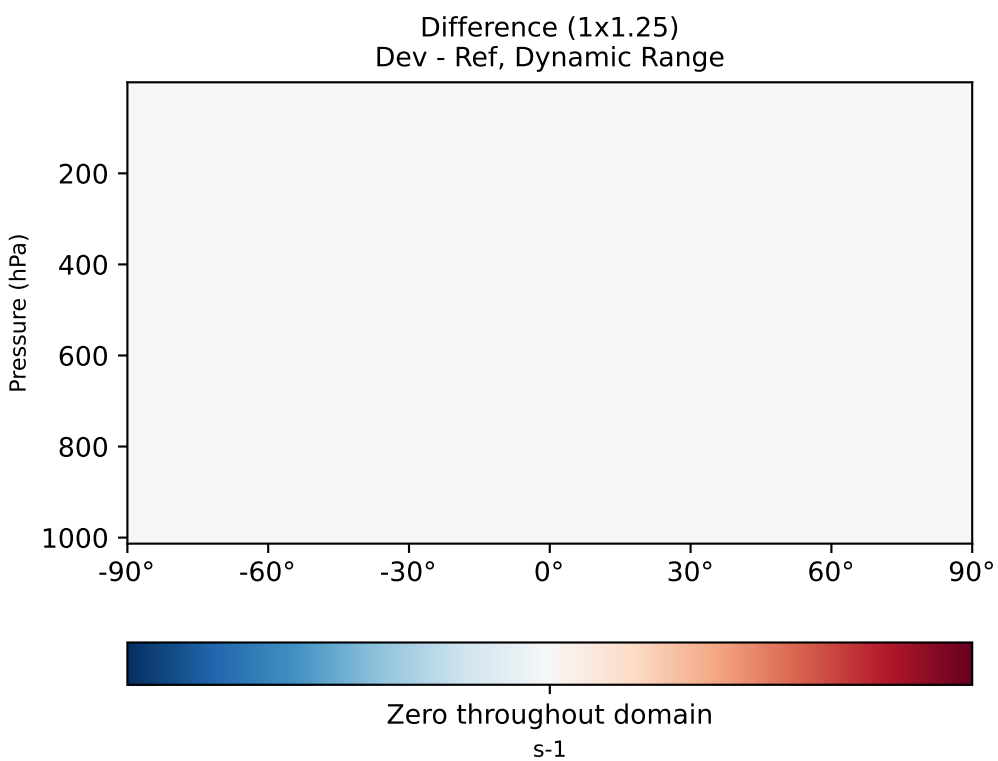
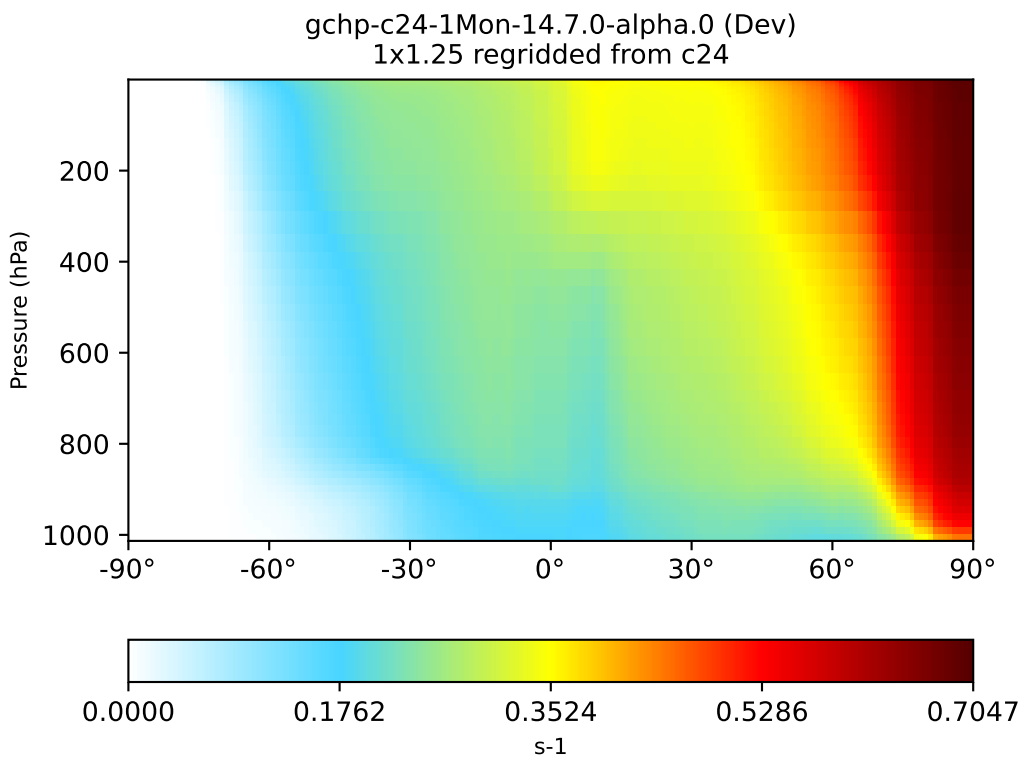
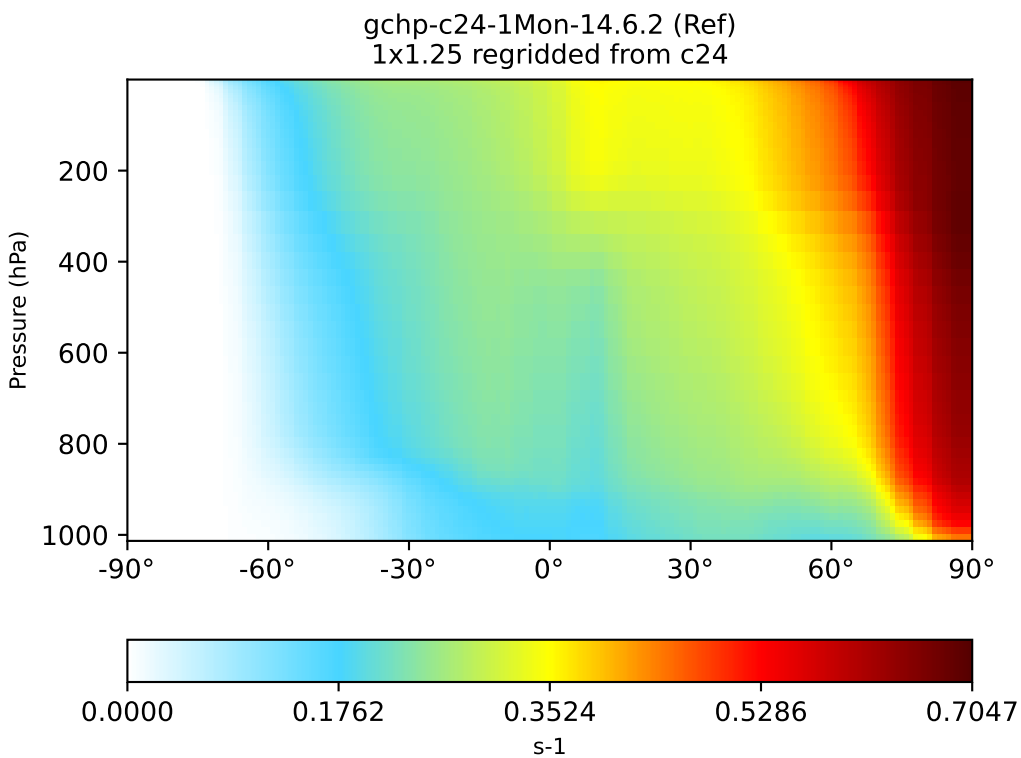


# Jval\_CIO, Zonal Mean

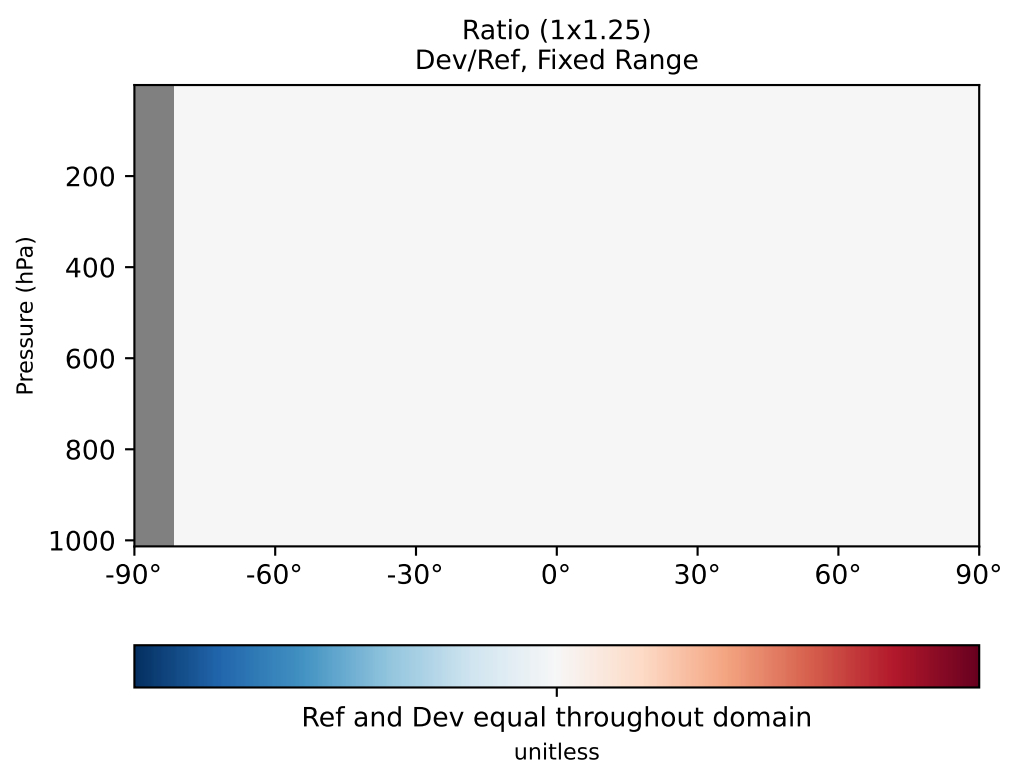
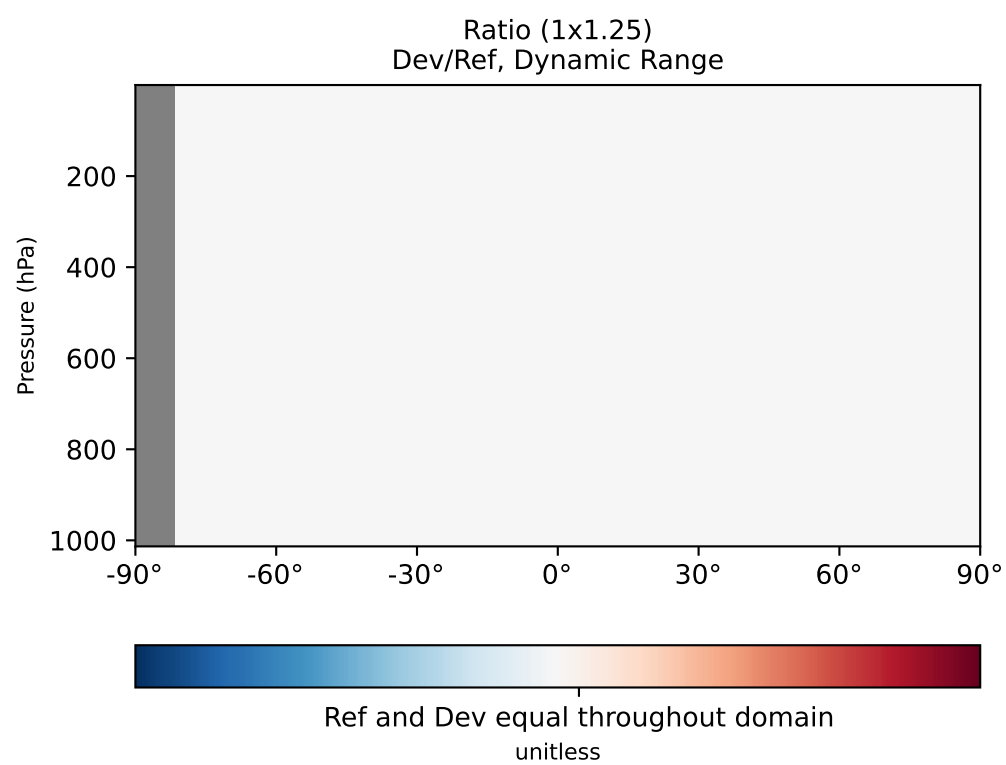
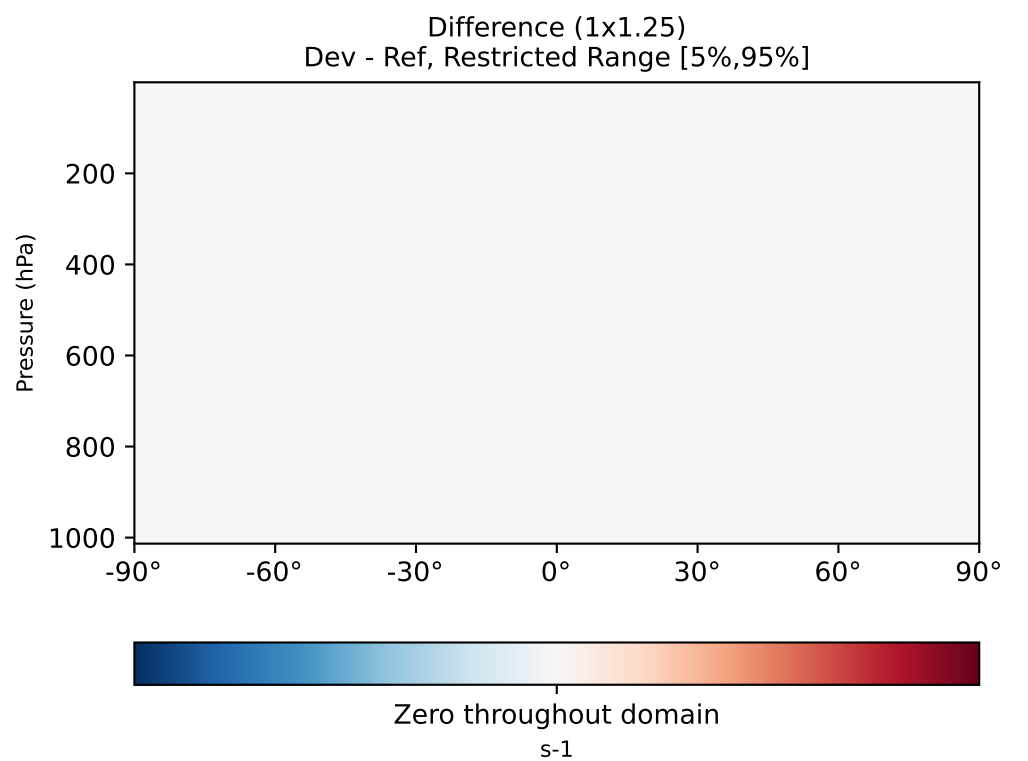
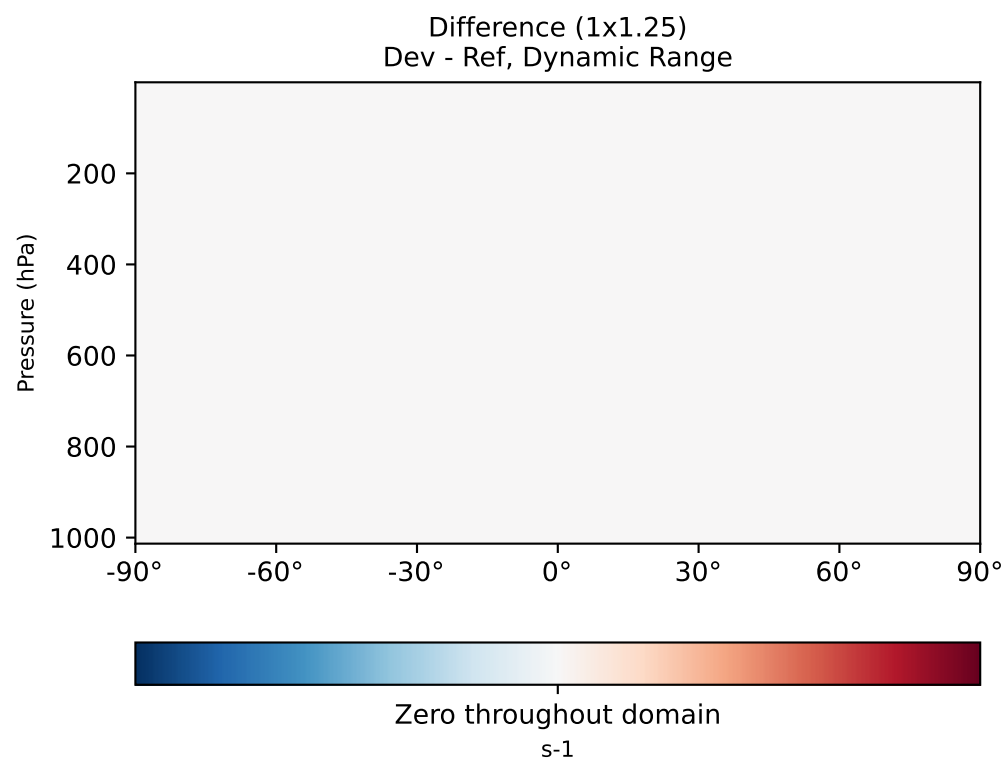
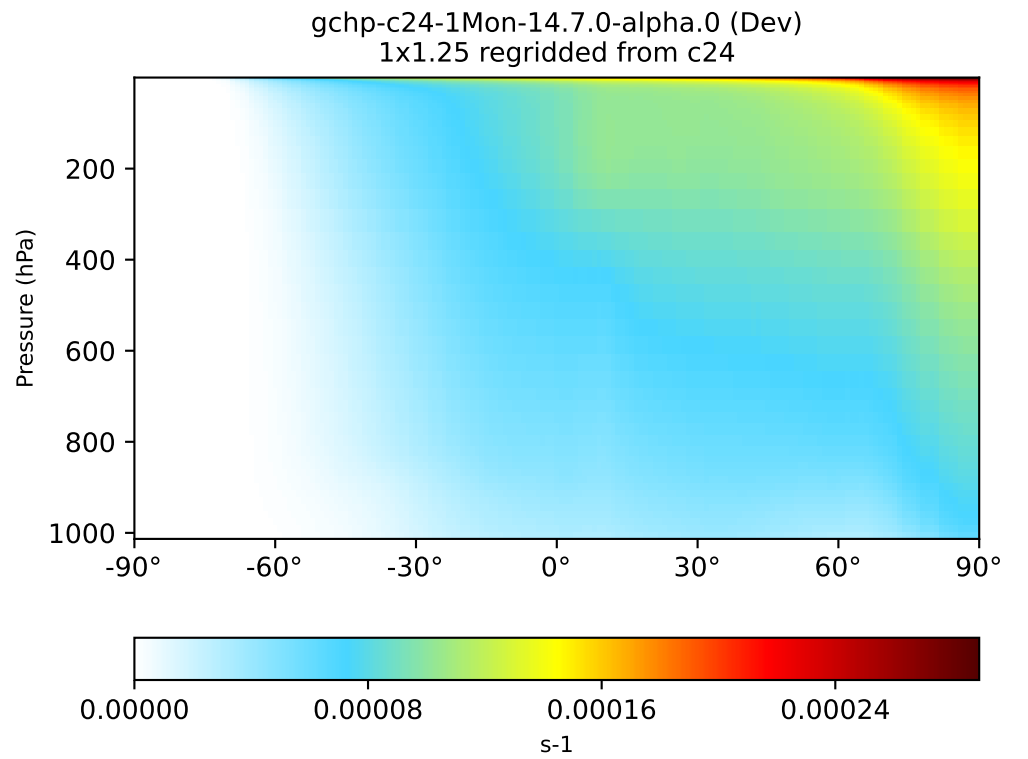
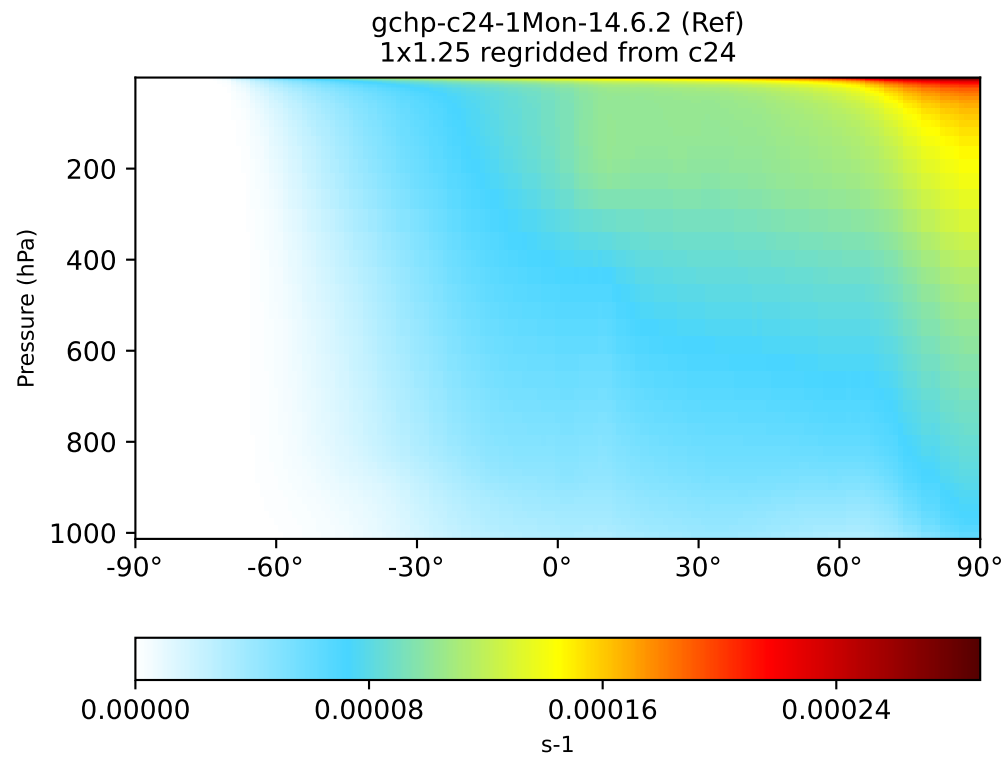




# Jval\_C100, Zonal Mean

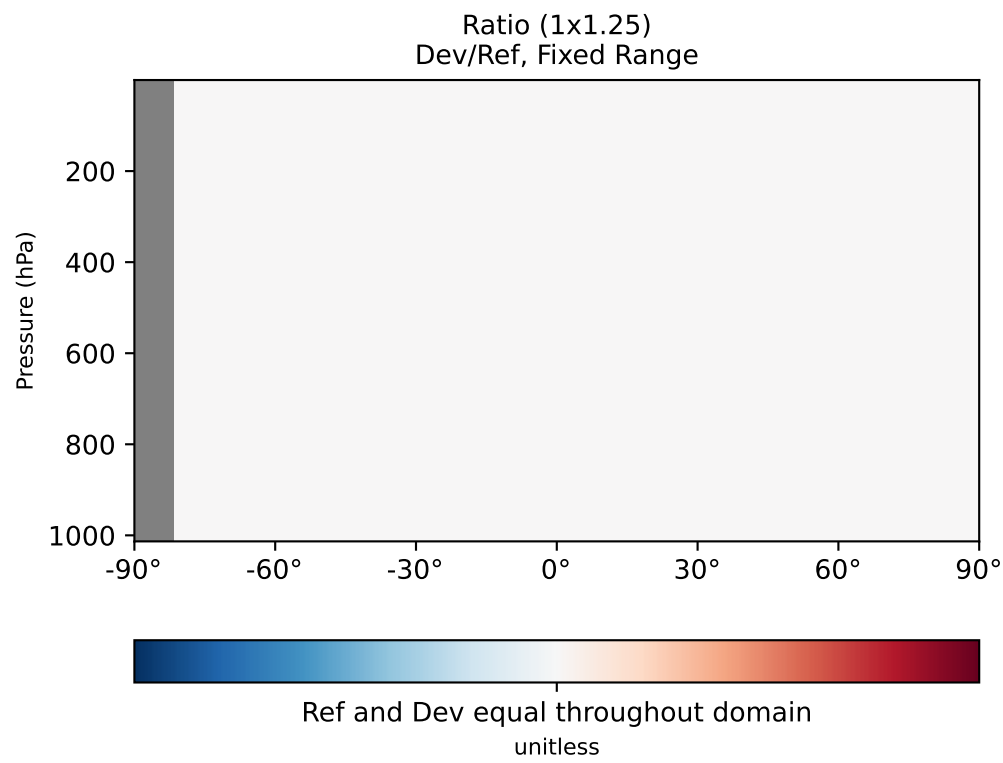
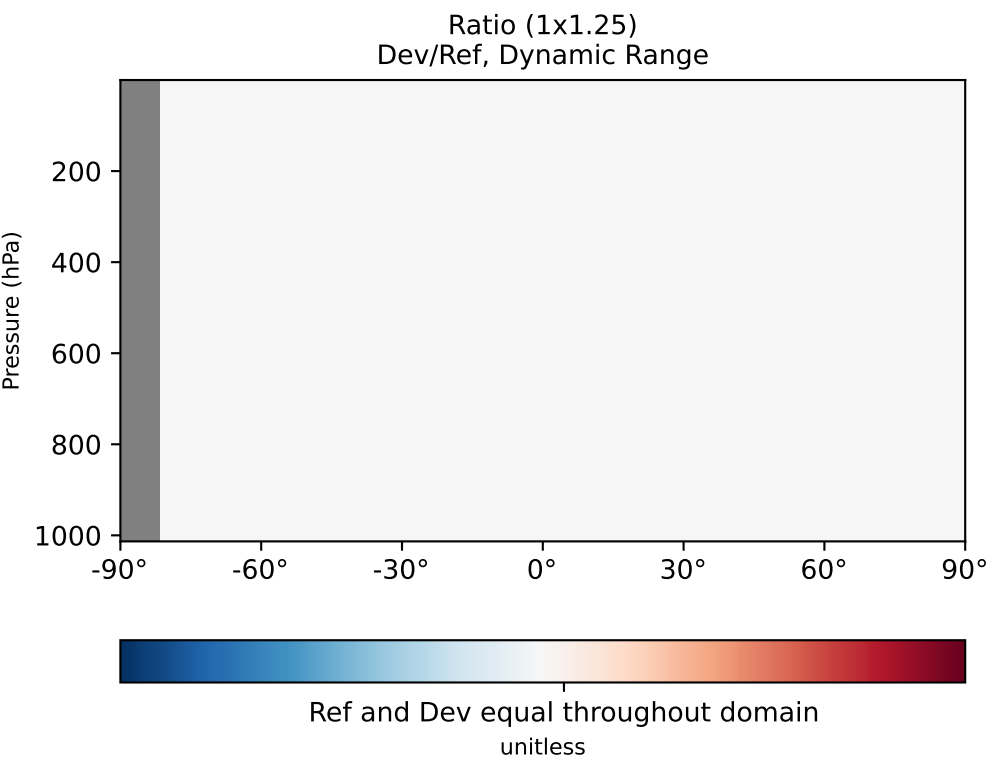
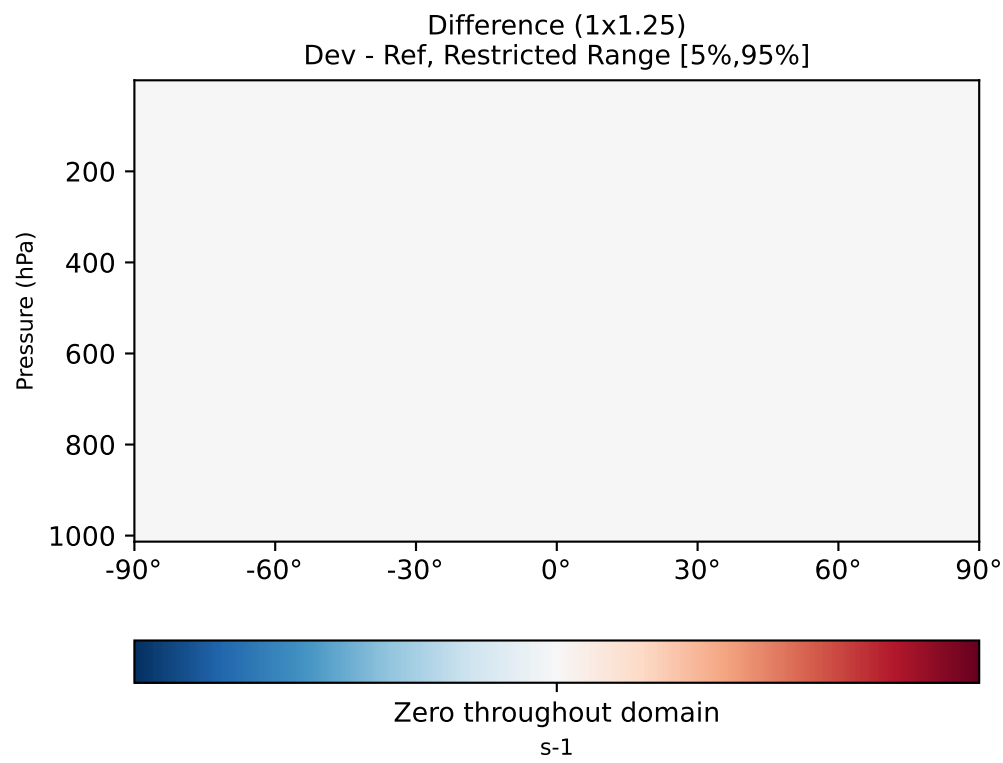
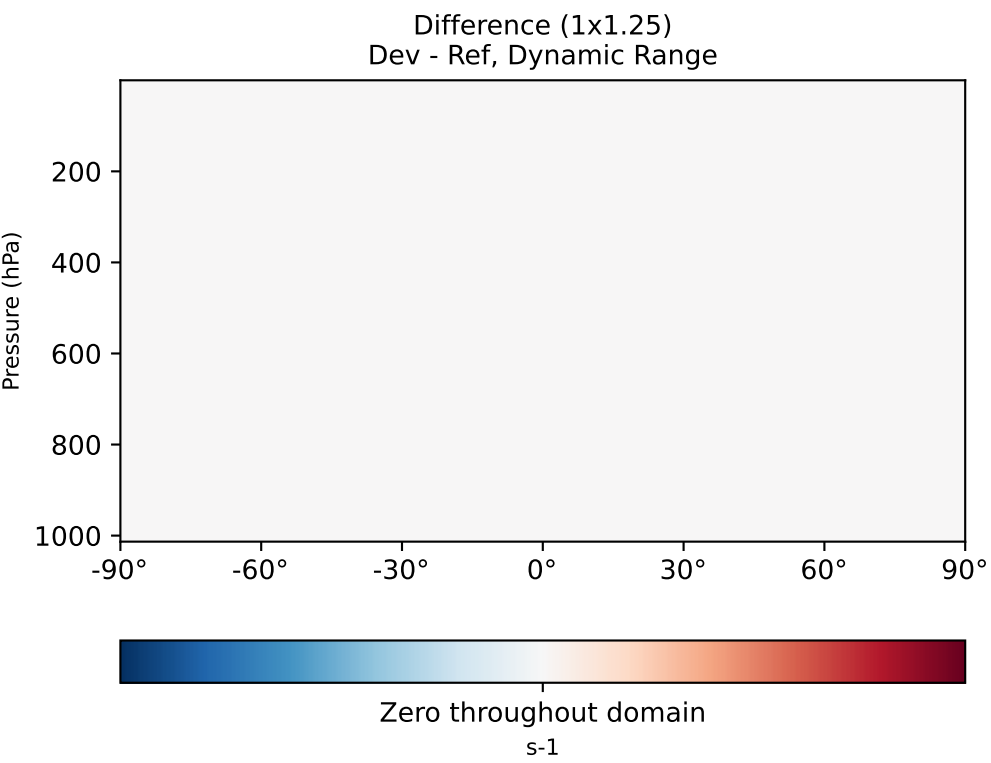
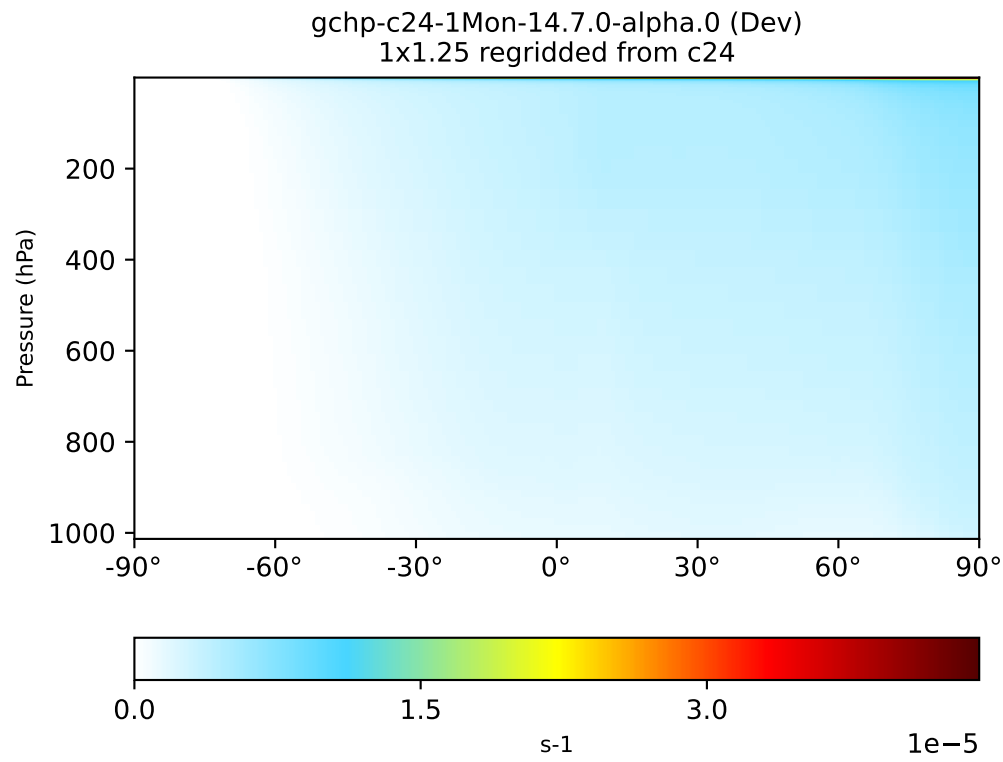
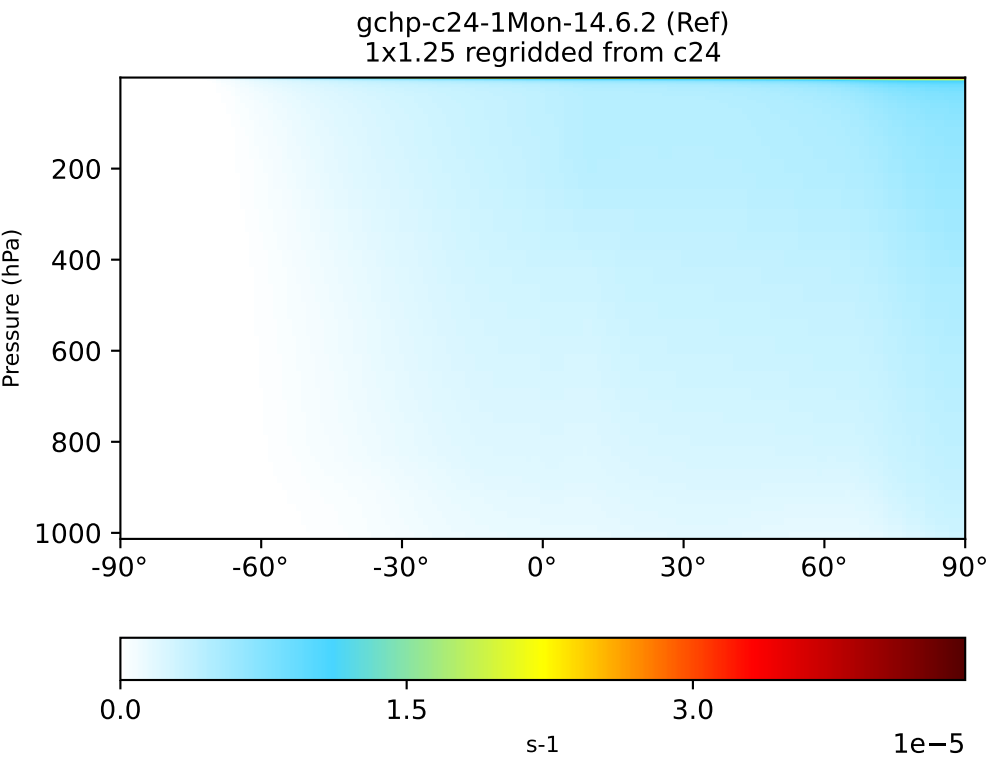


# Jval\_ETHLN, Zonal Mean

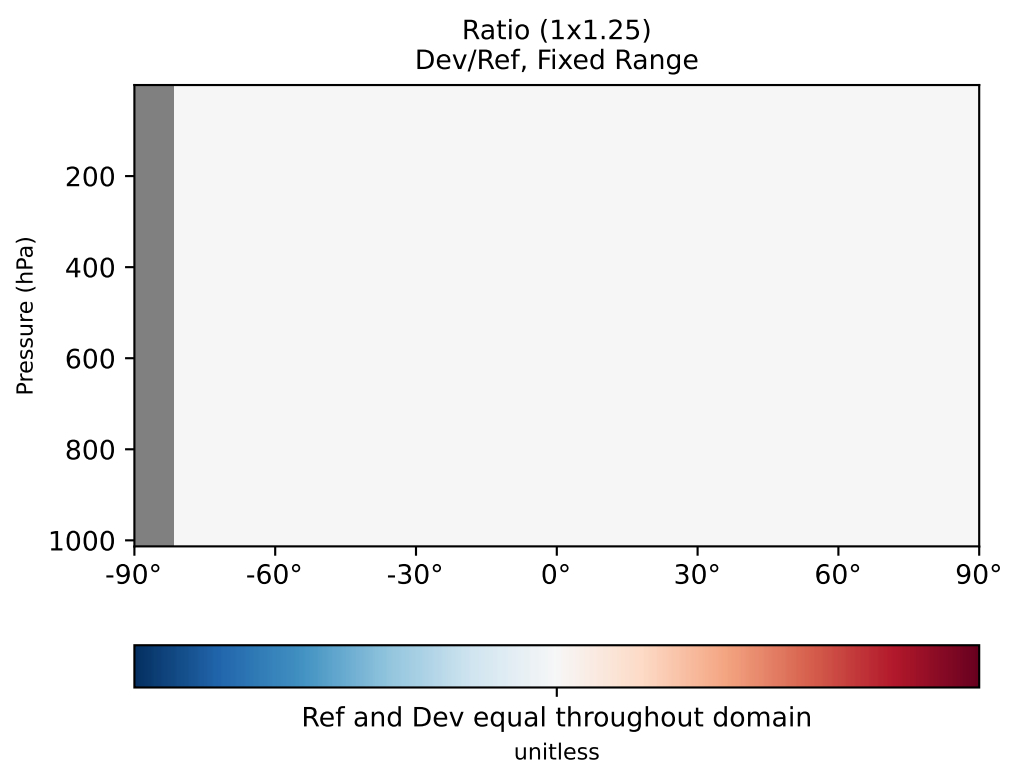
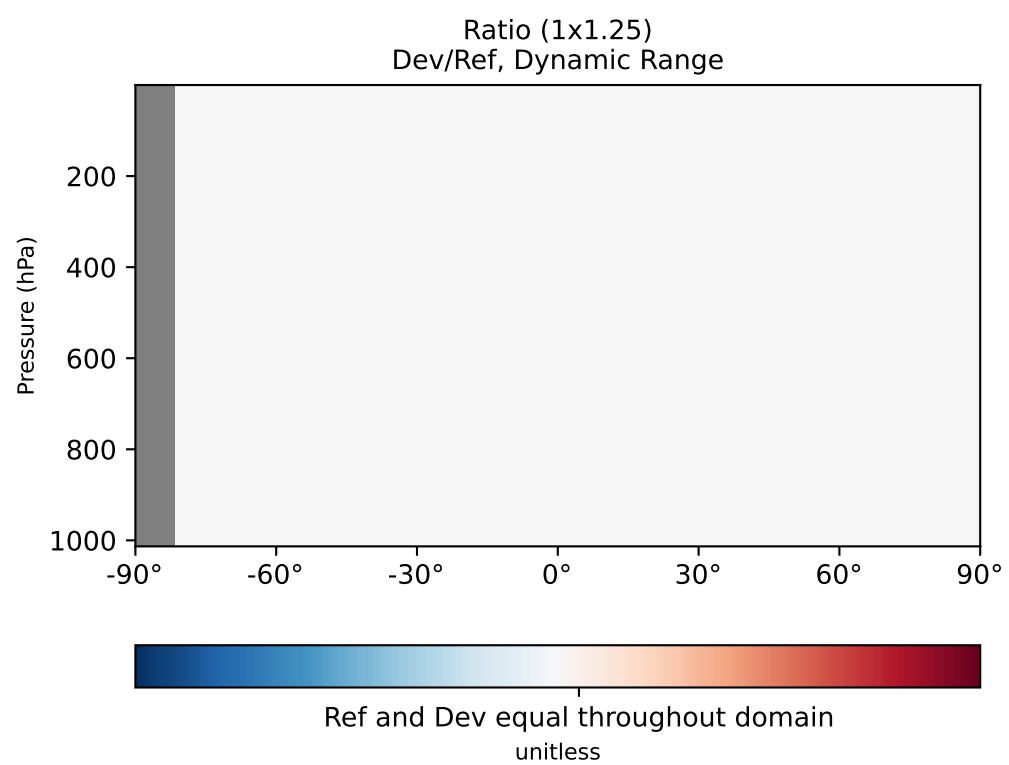
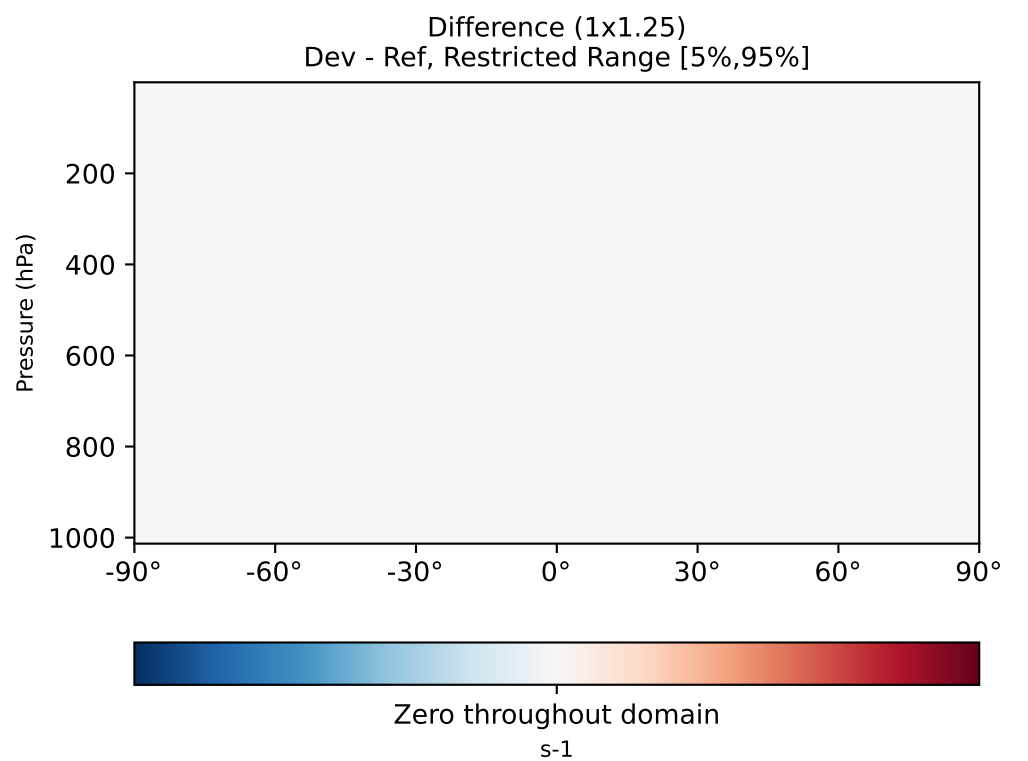
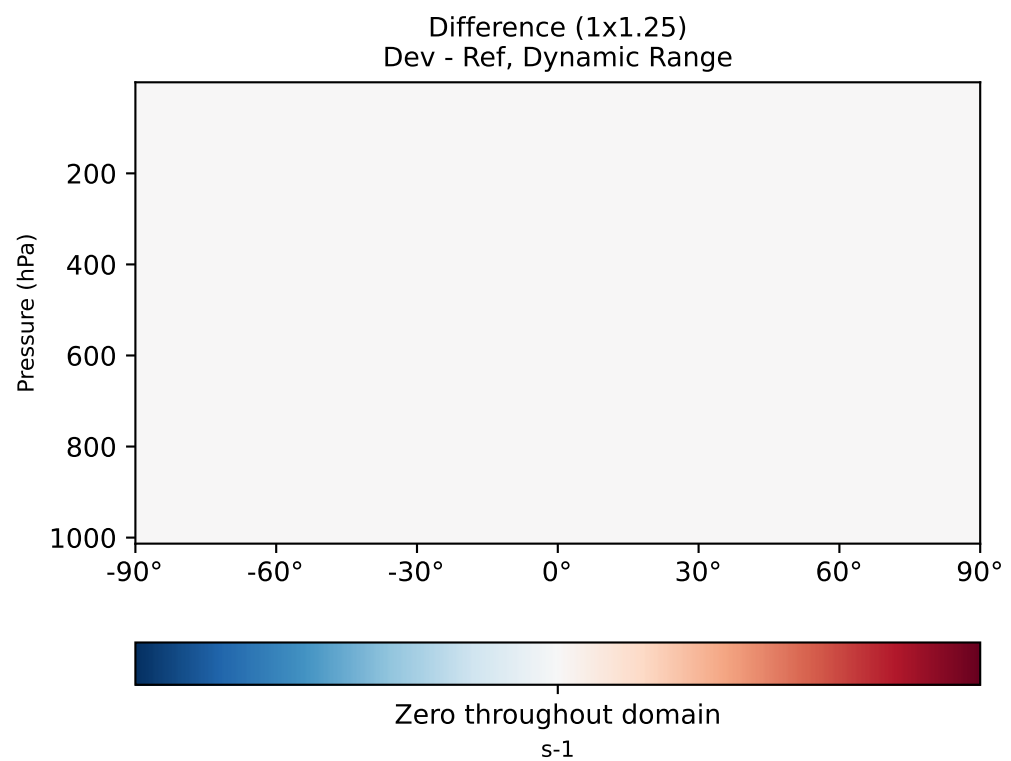
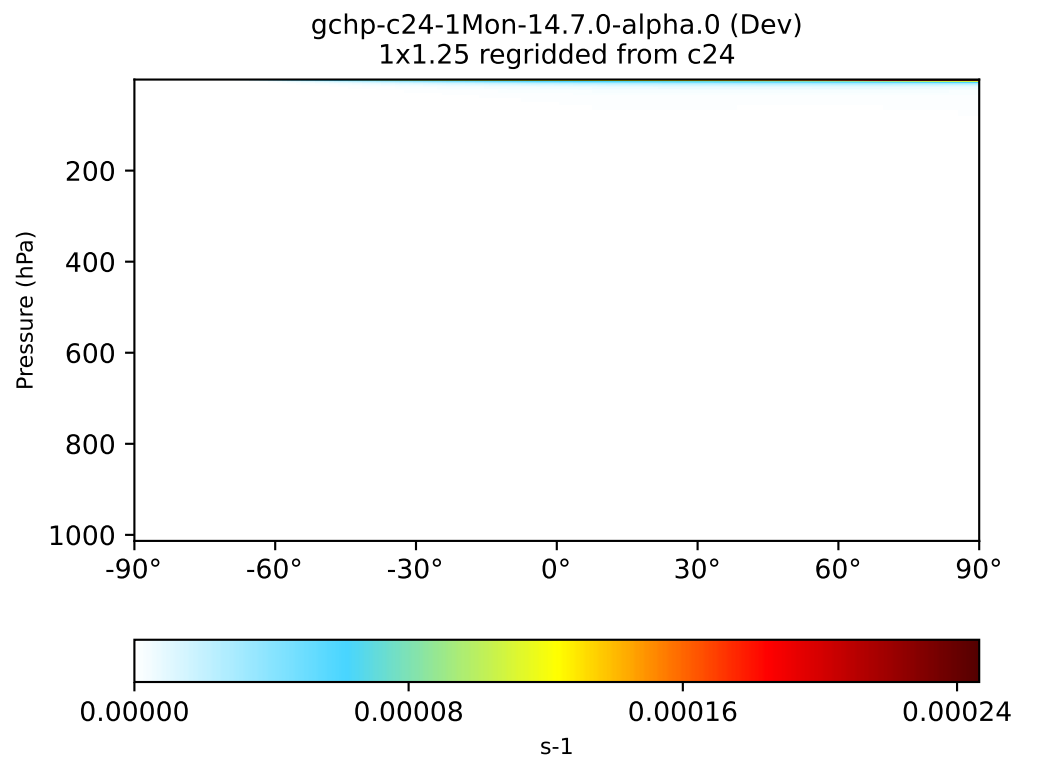
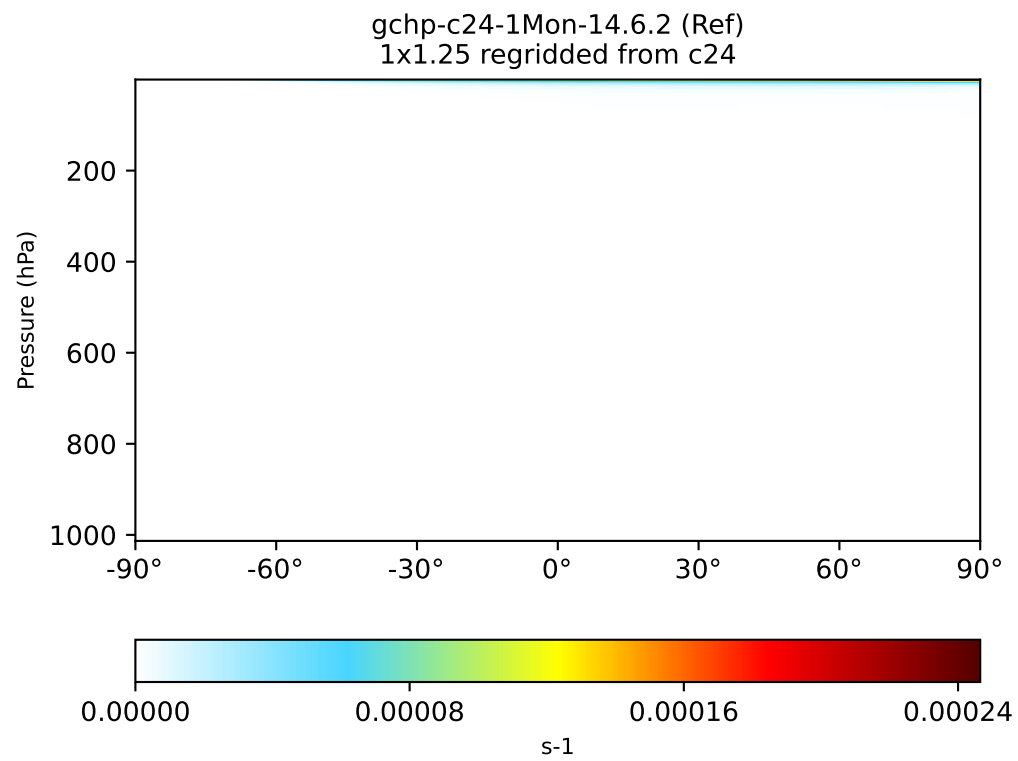




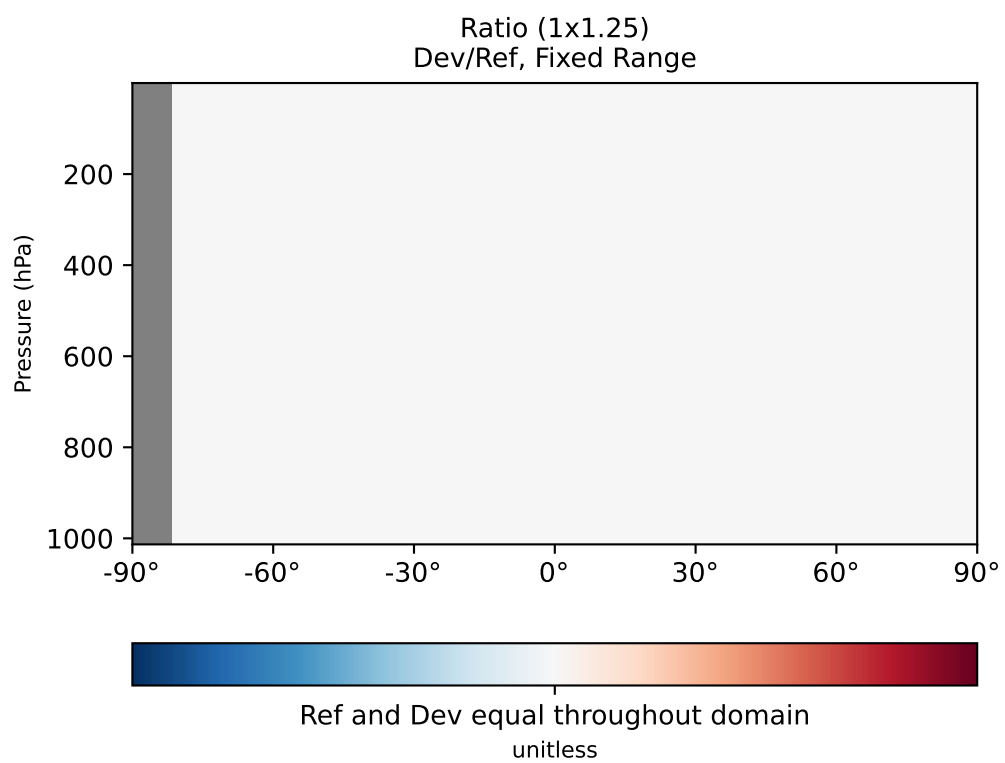
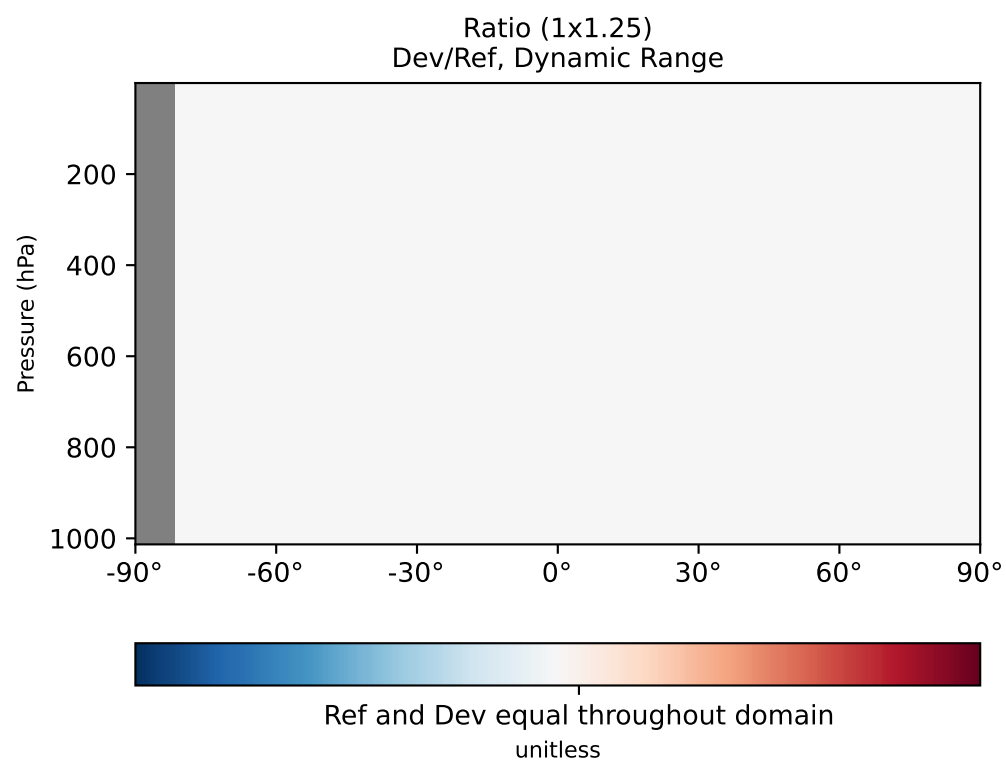
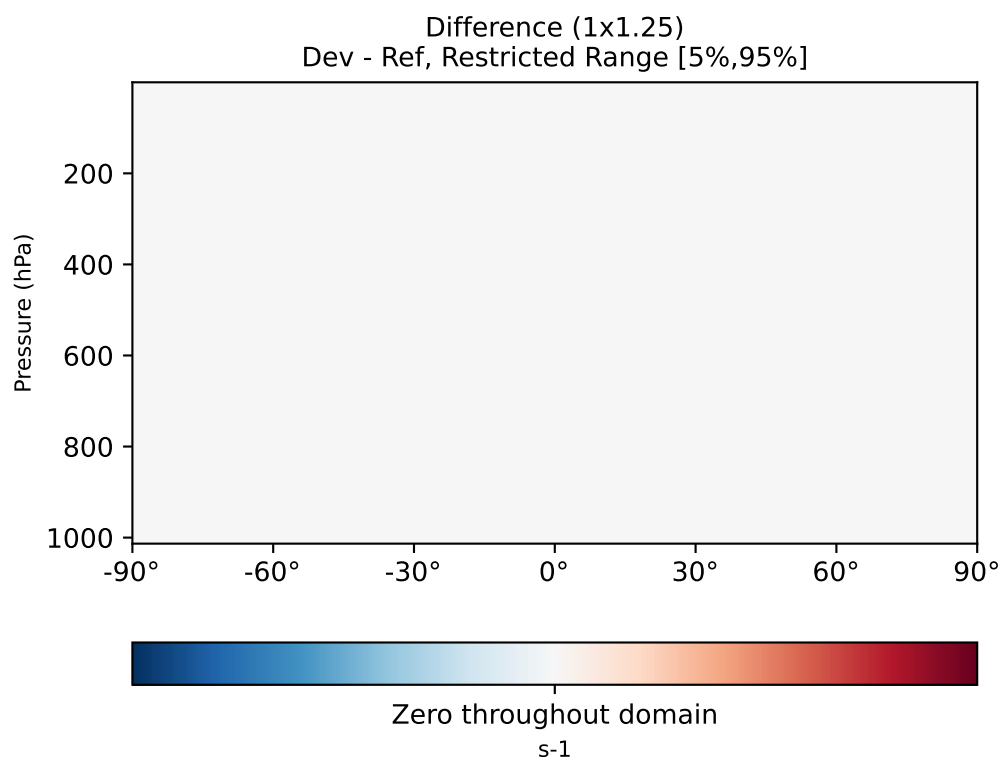
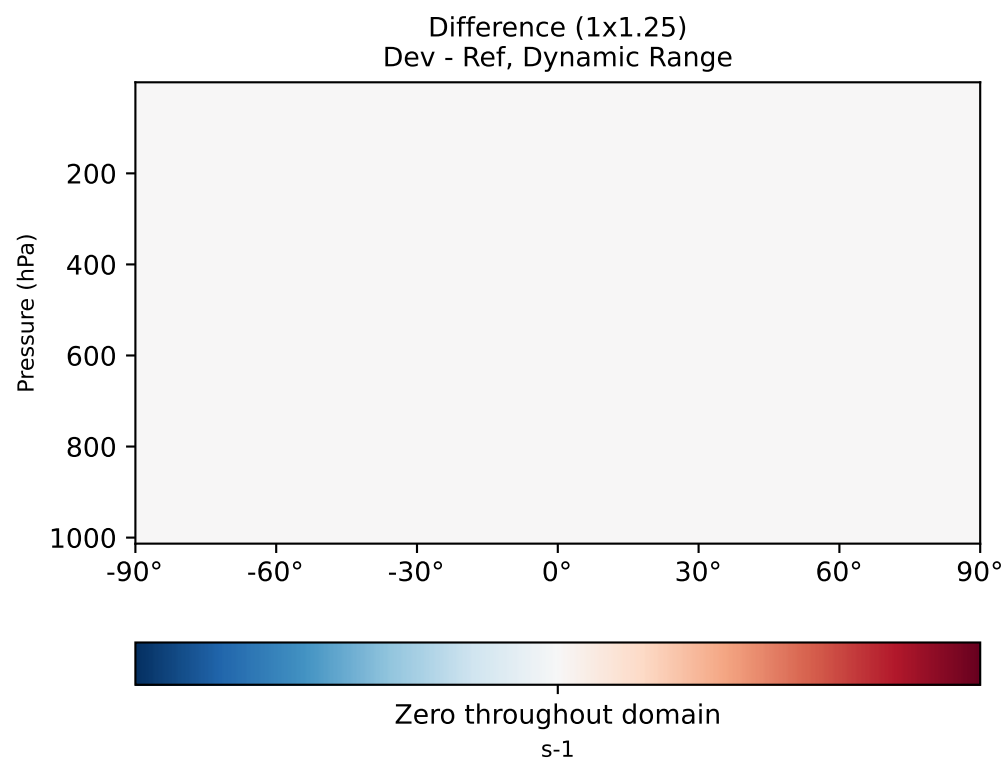
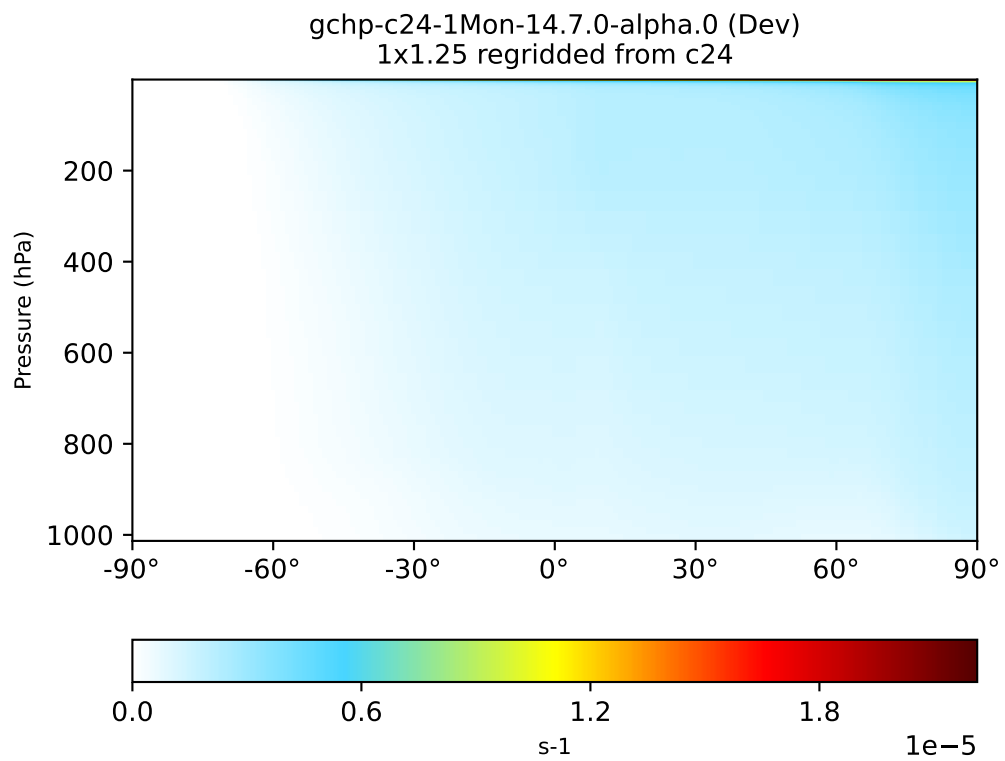
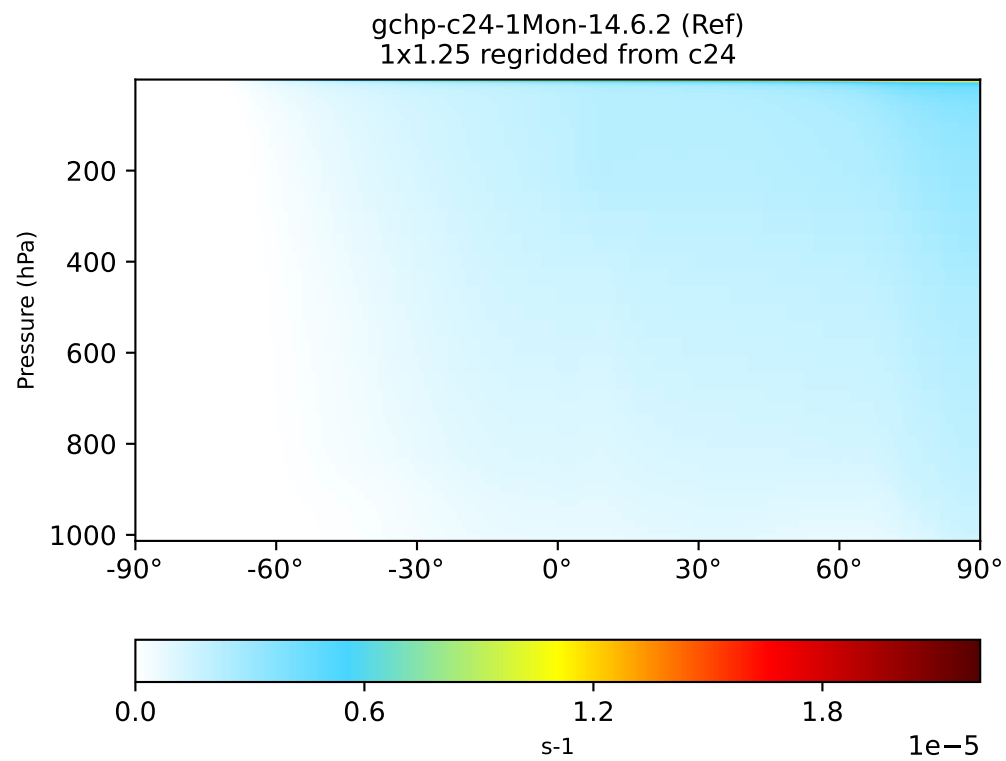
# Jval\_ETHP, Zonal Mean



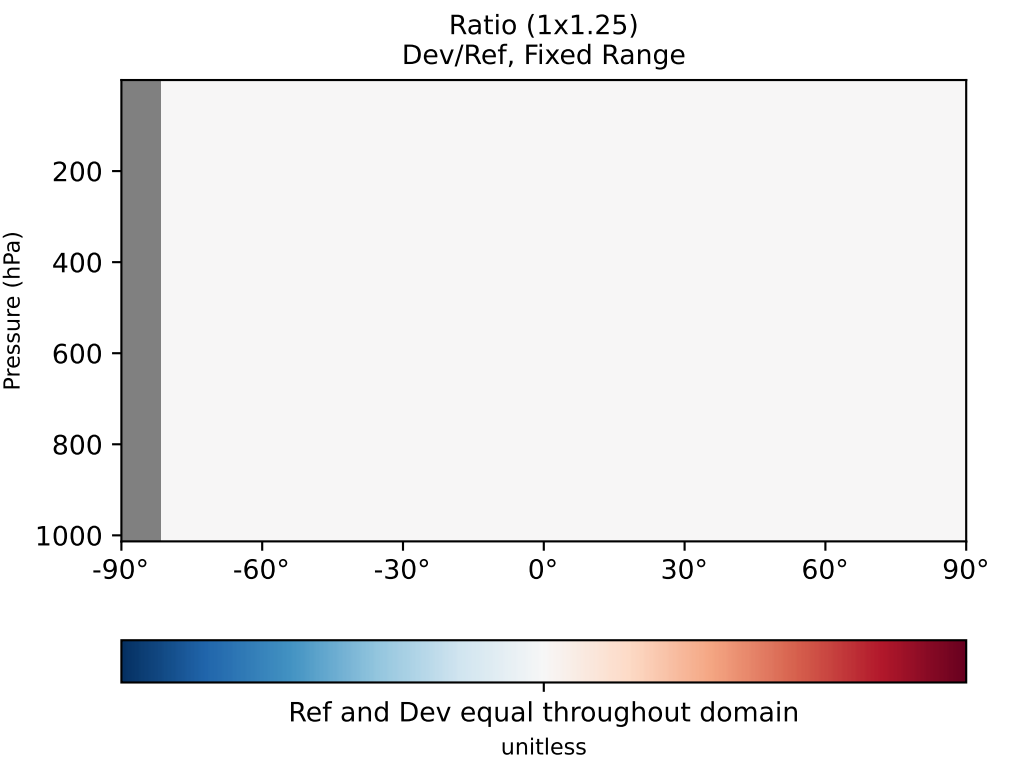
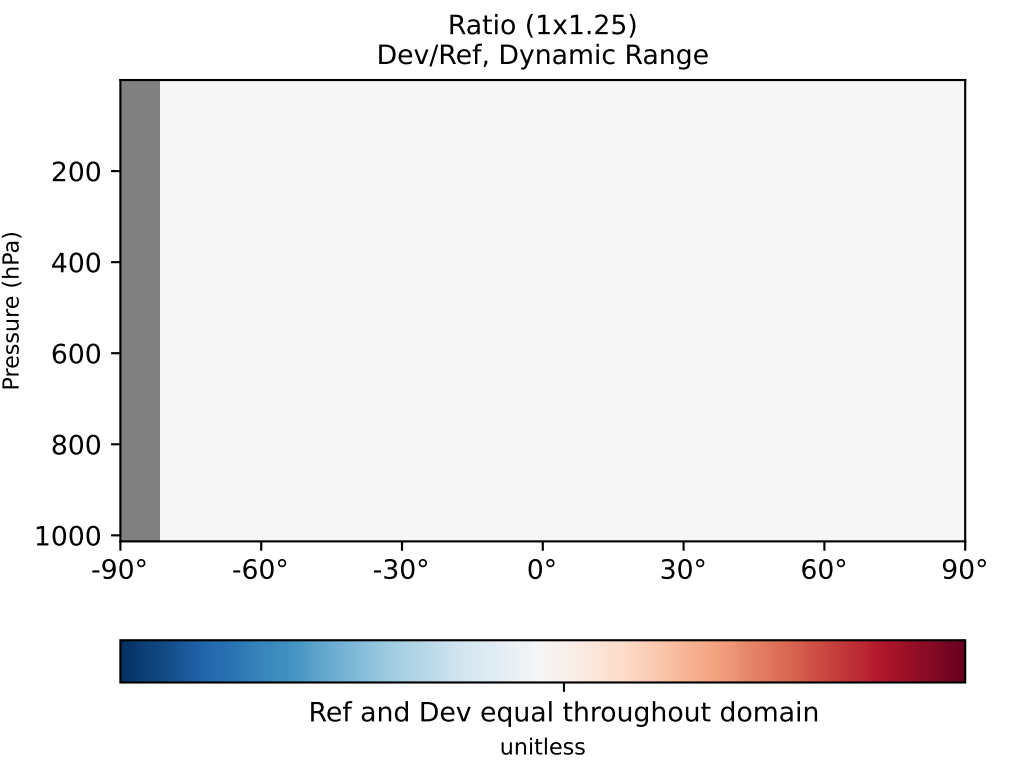
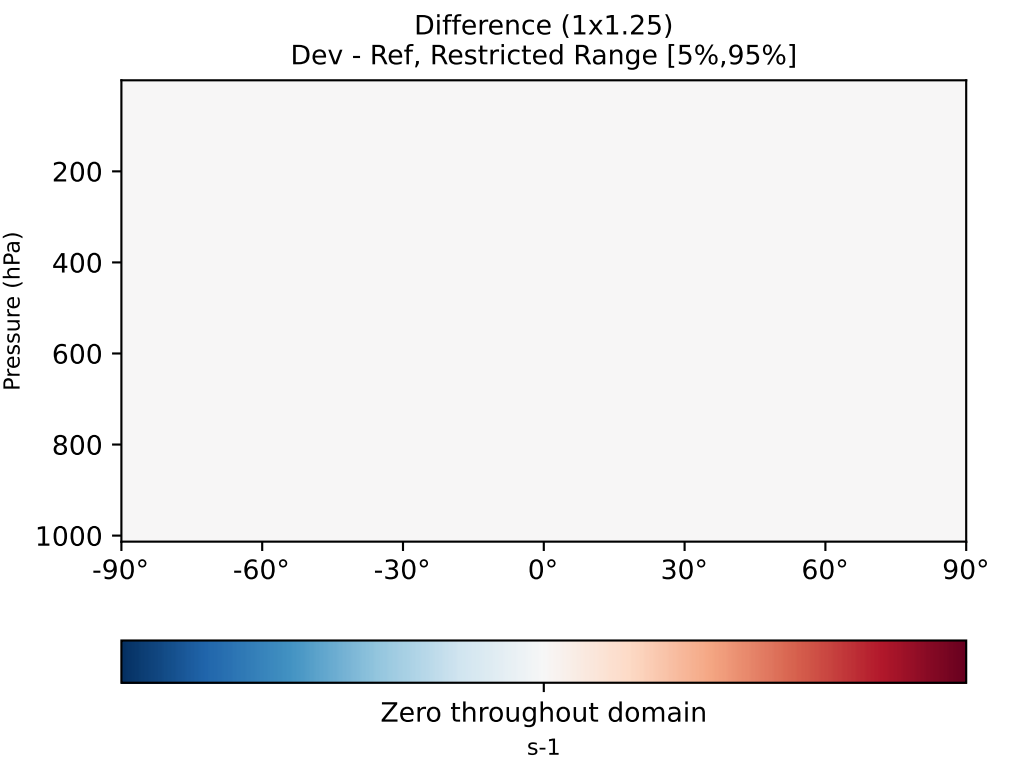
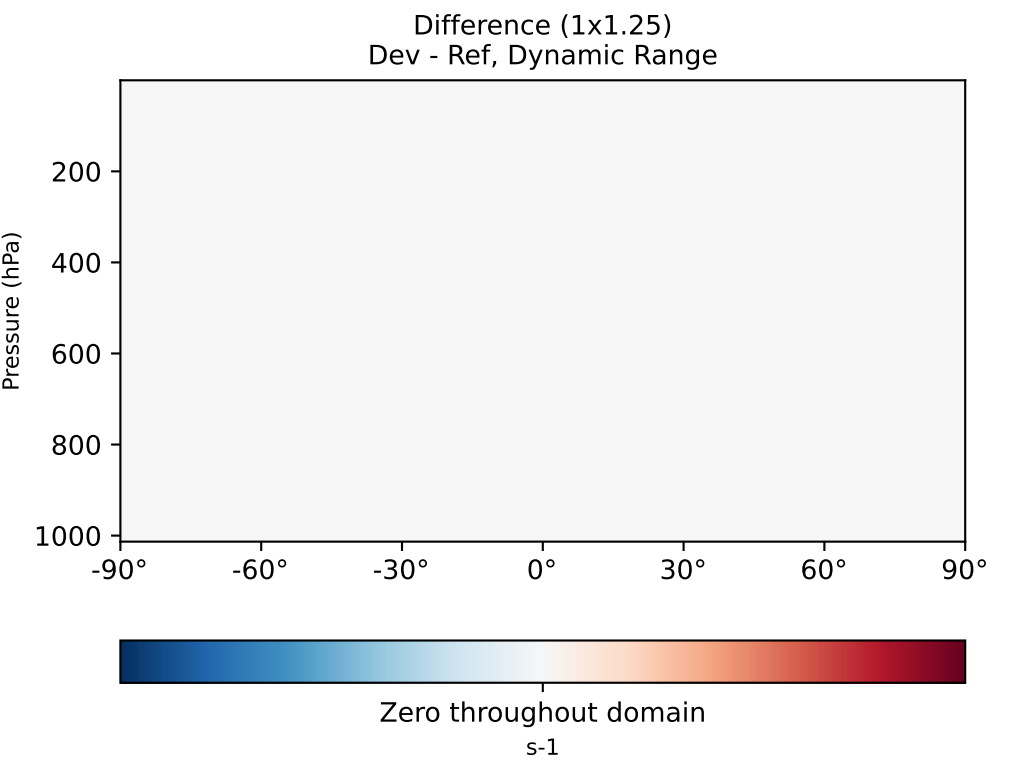
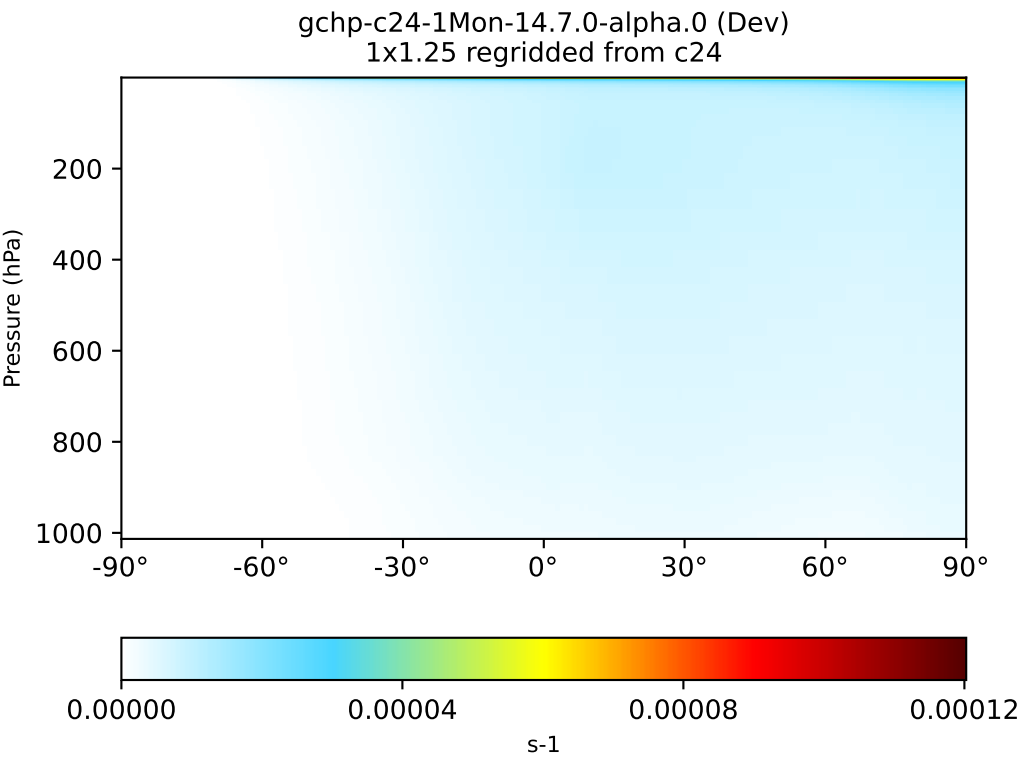
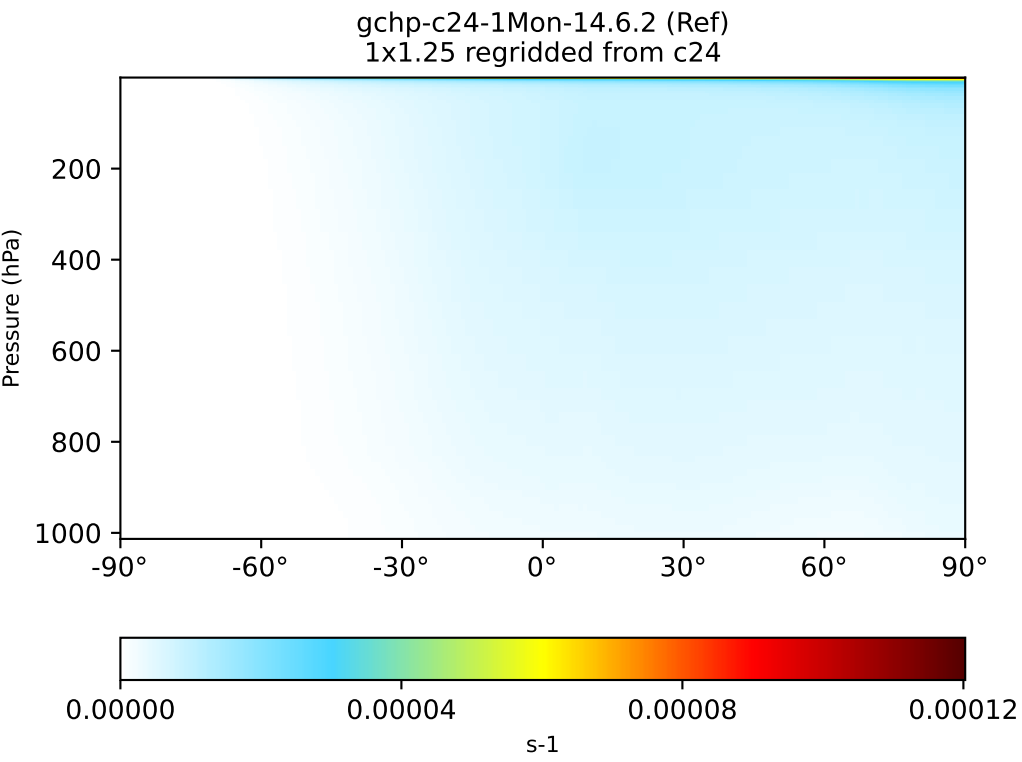
# Jval\_ETNO3, Zonal Mean



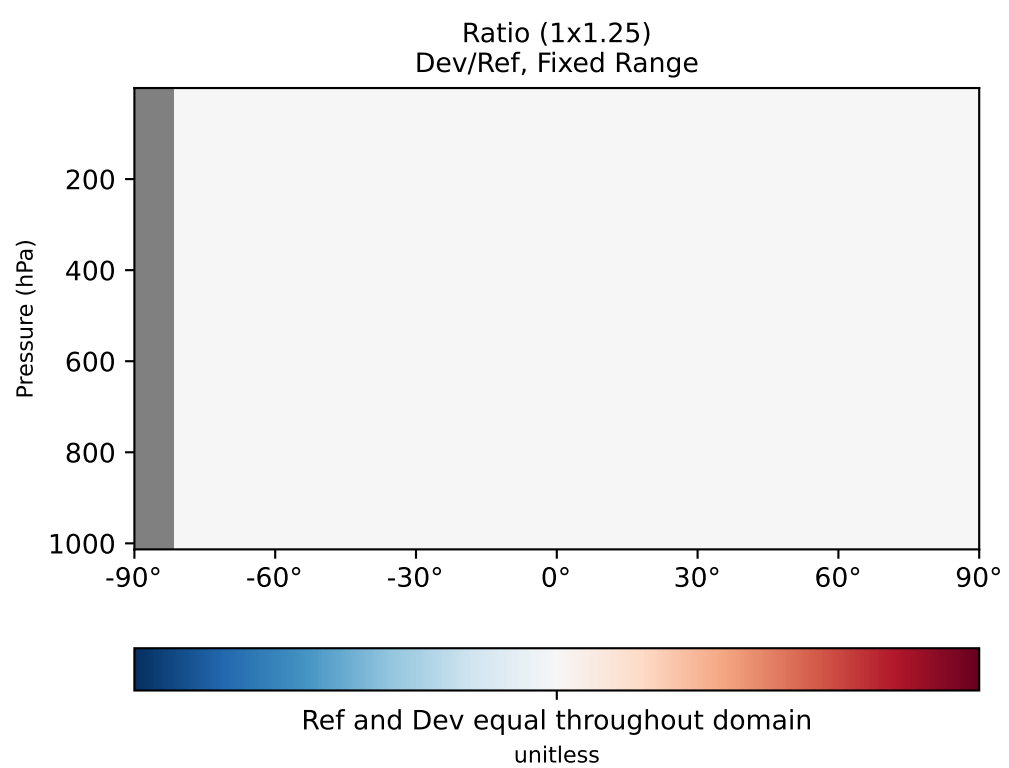
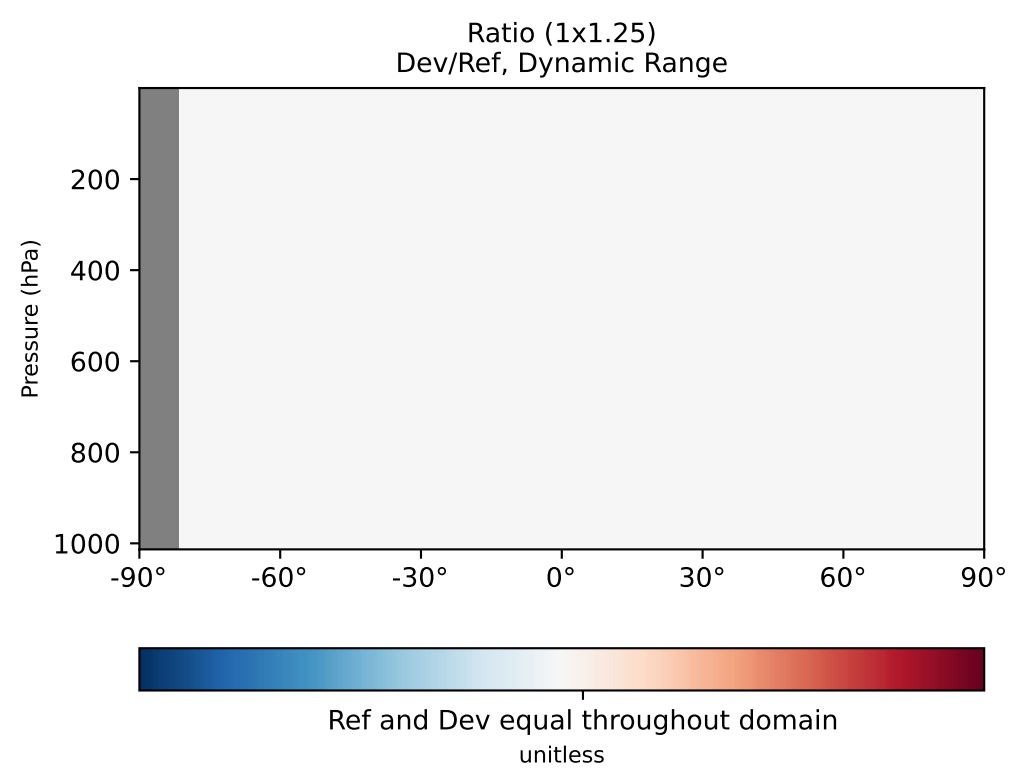
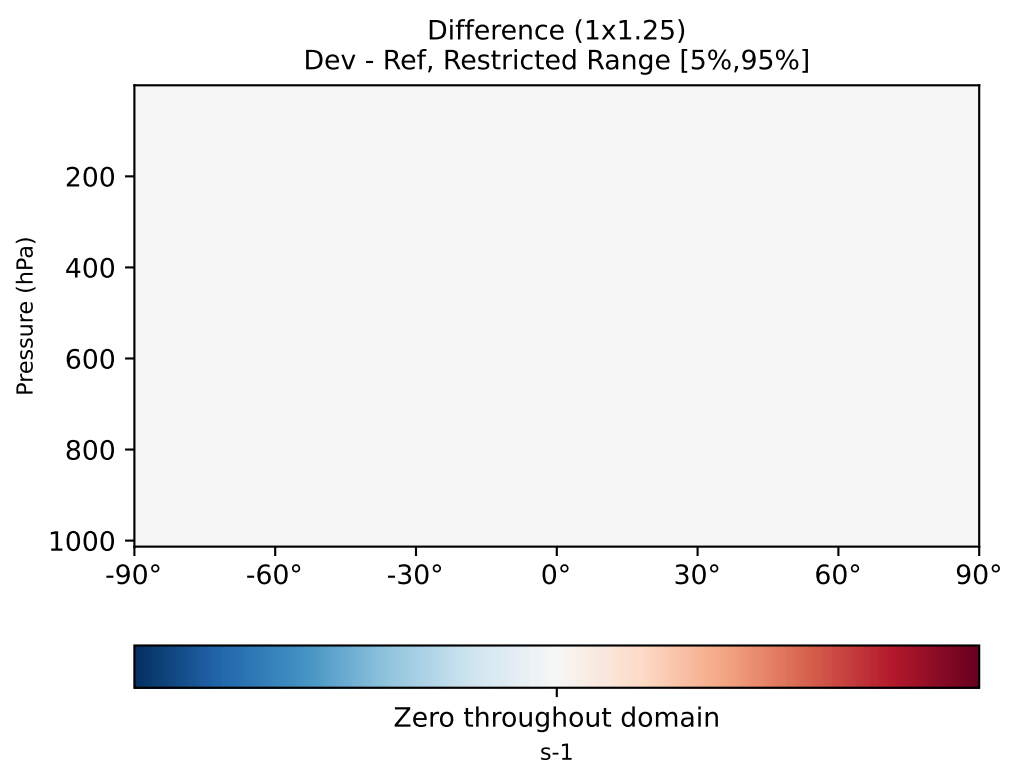
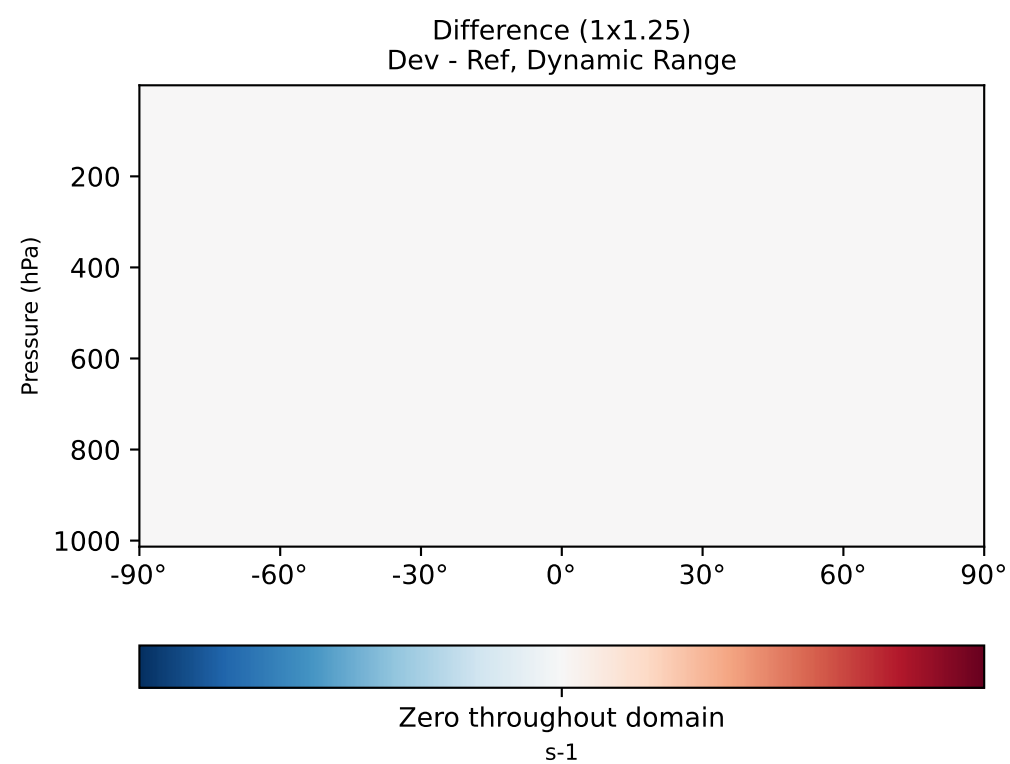
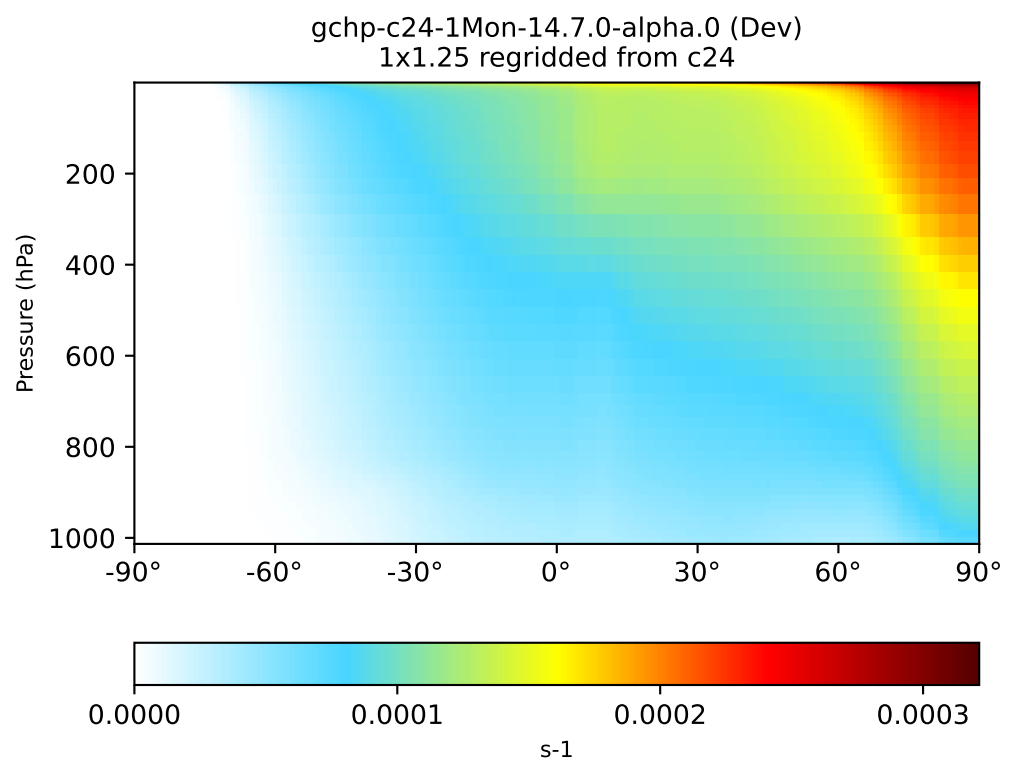
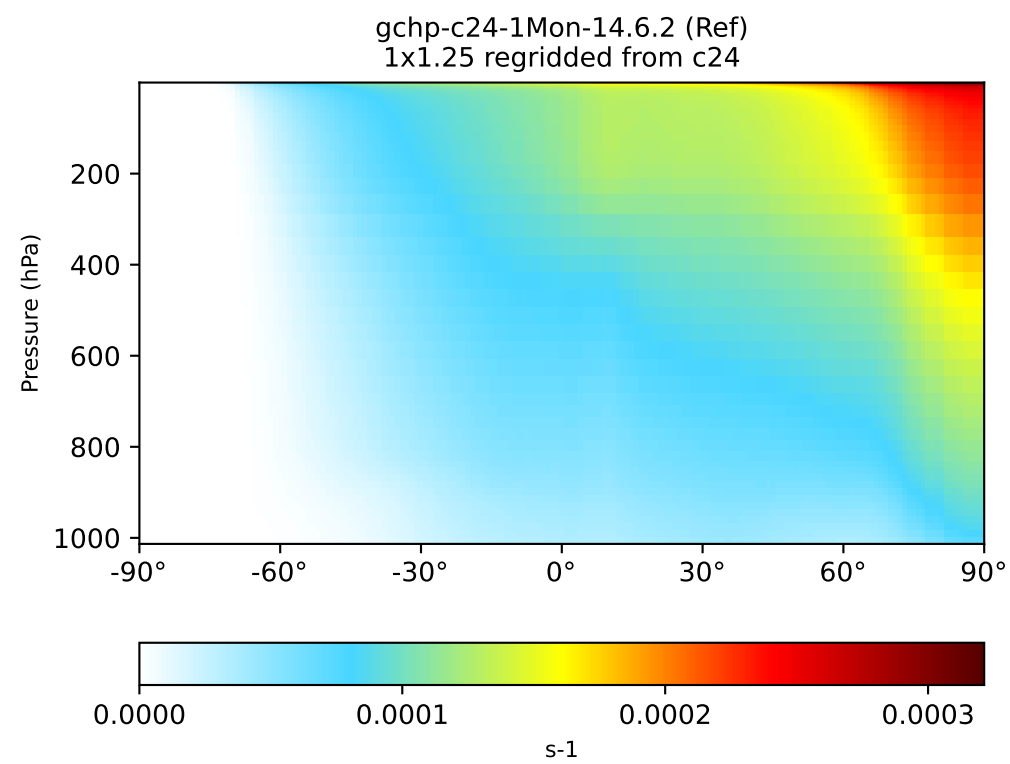
# Jval\_ETP, Zonal Mean



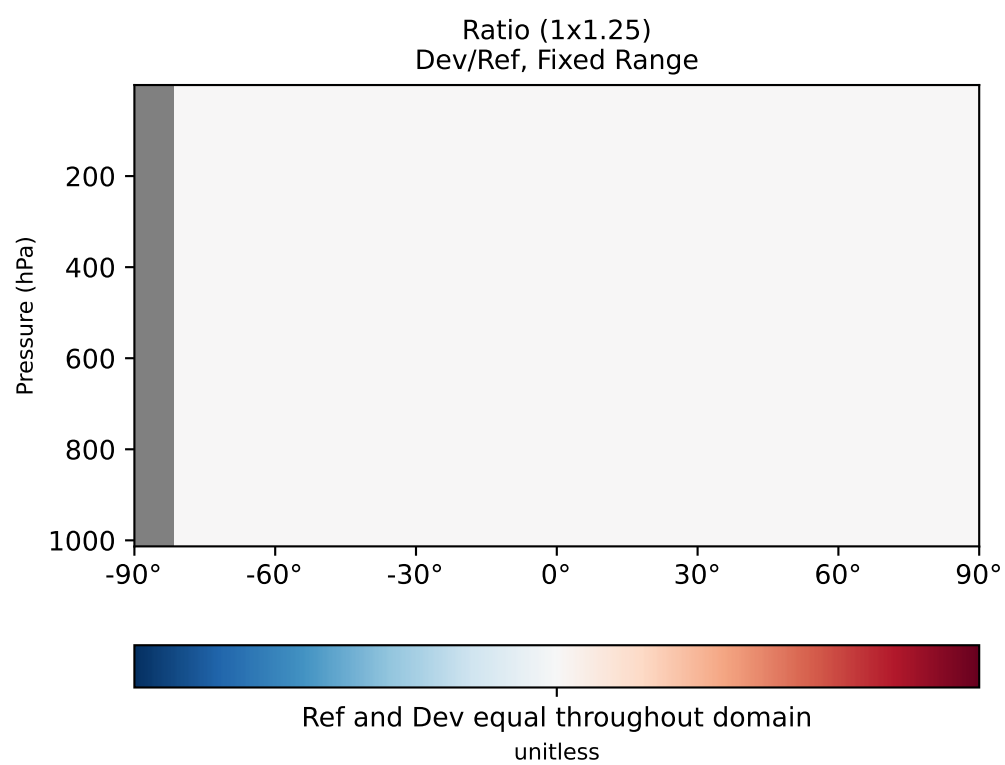
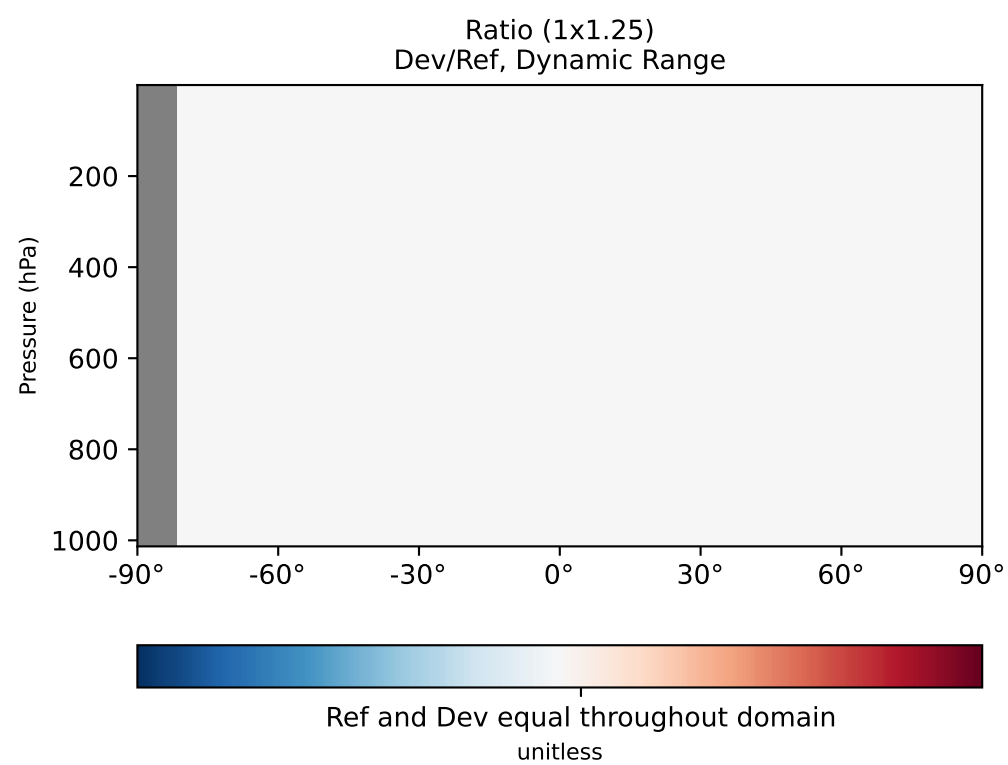
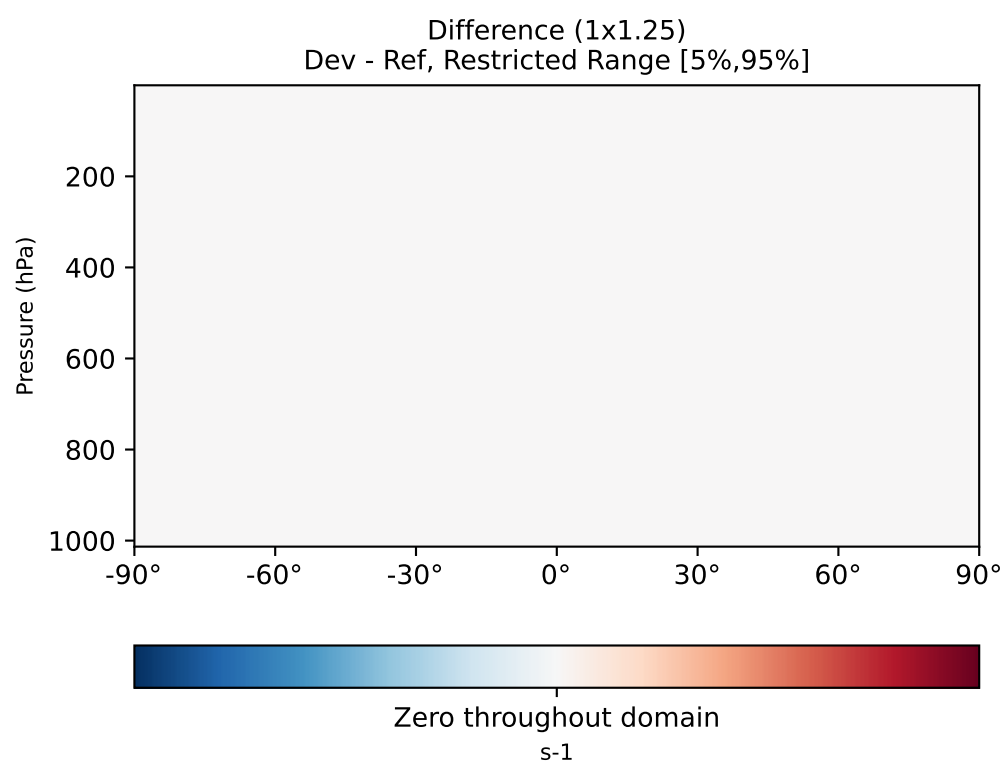
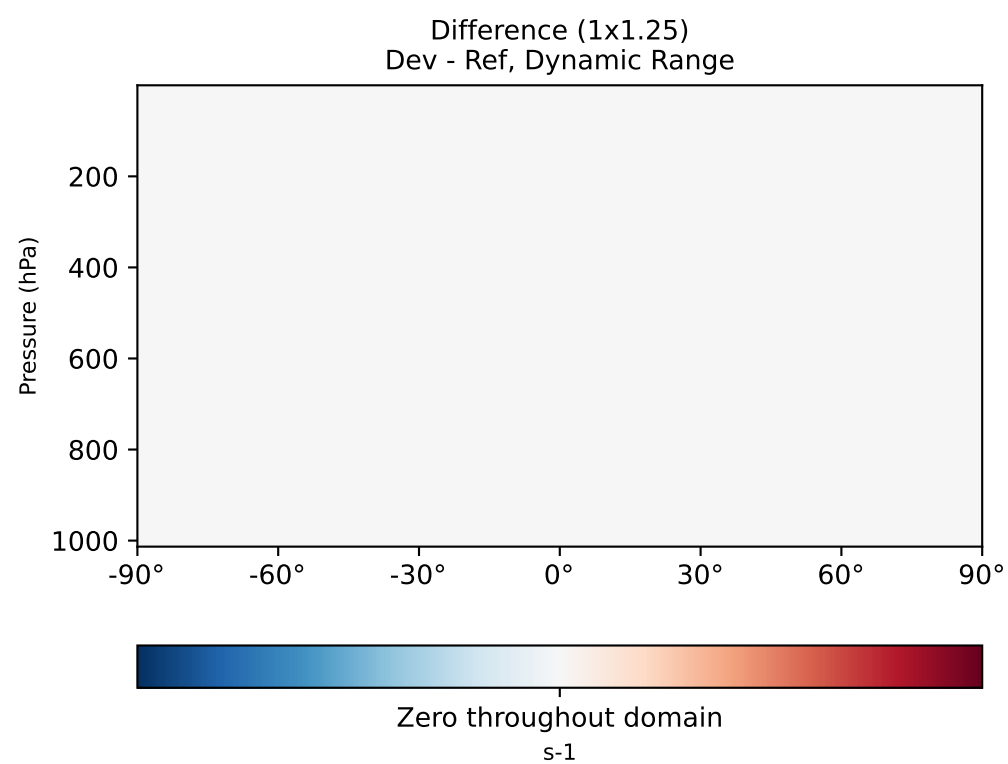
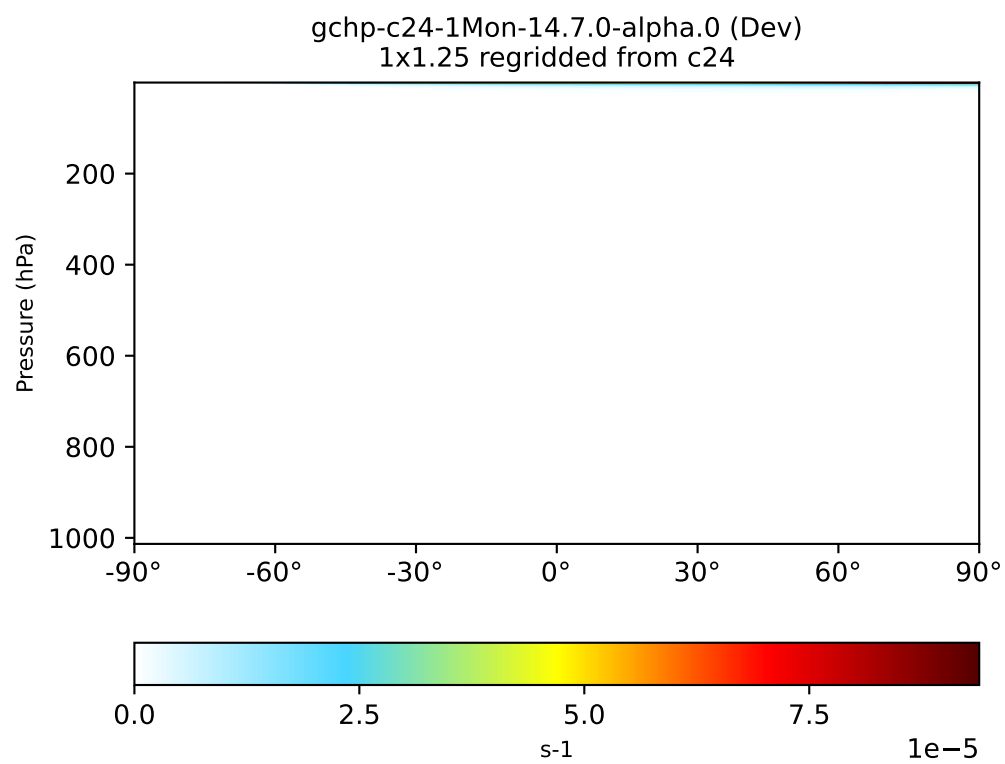
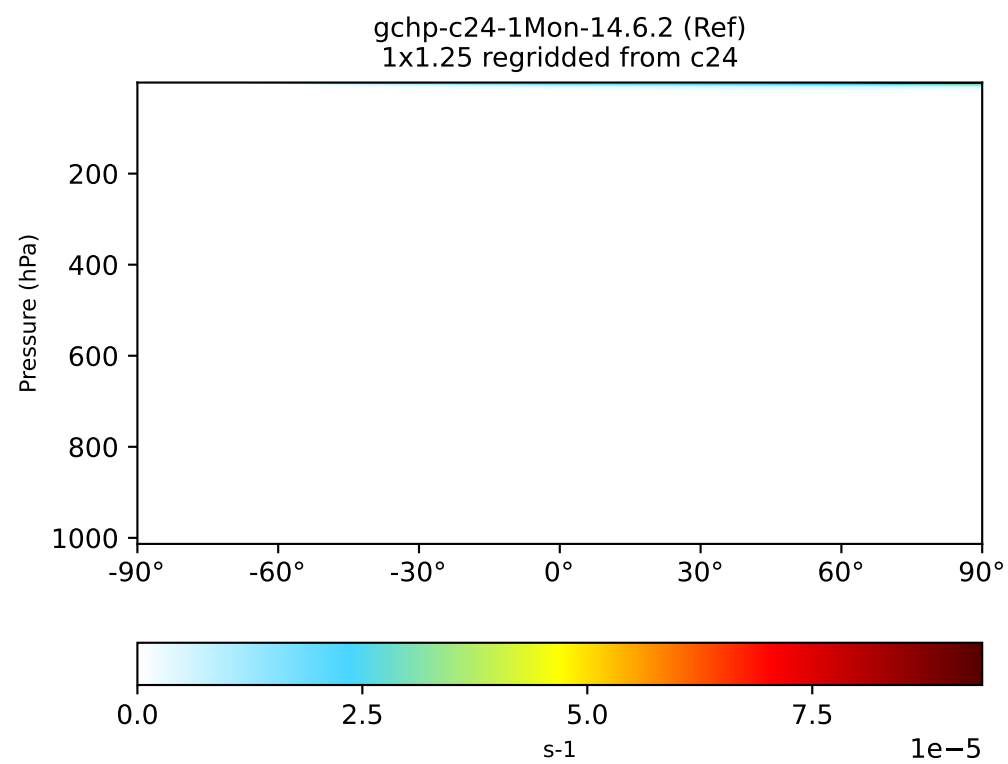
# Jval\_GLYC, Zonal Mean



# Jval\_GLYX, Zonal Mean

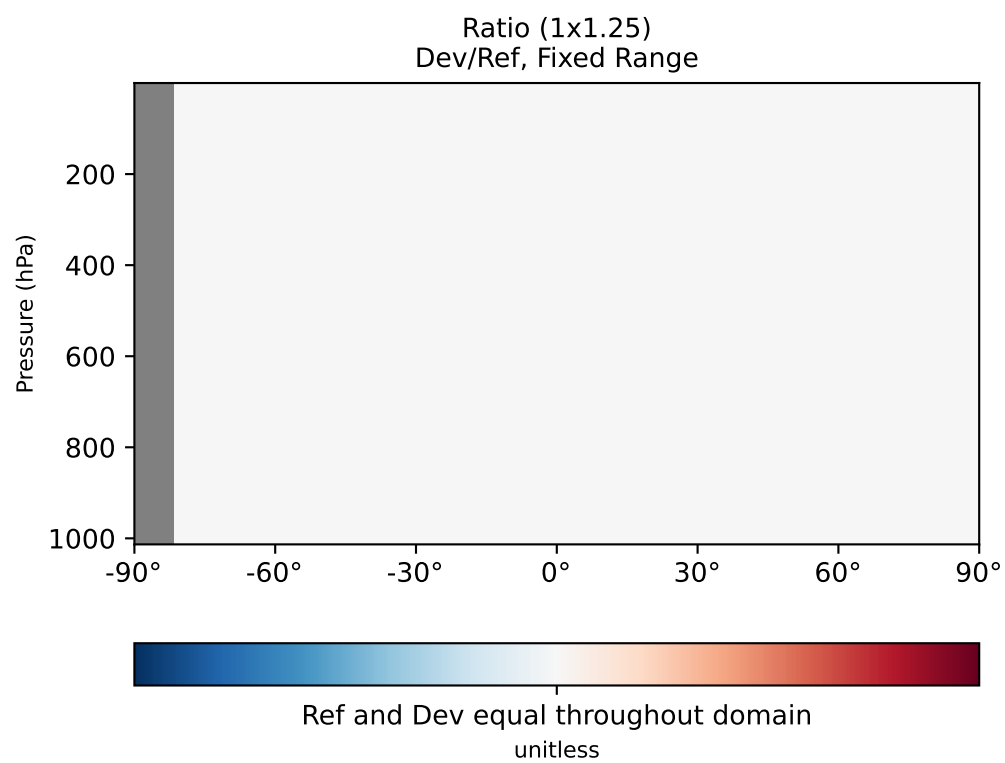
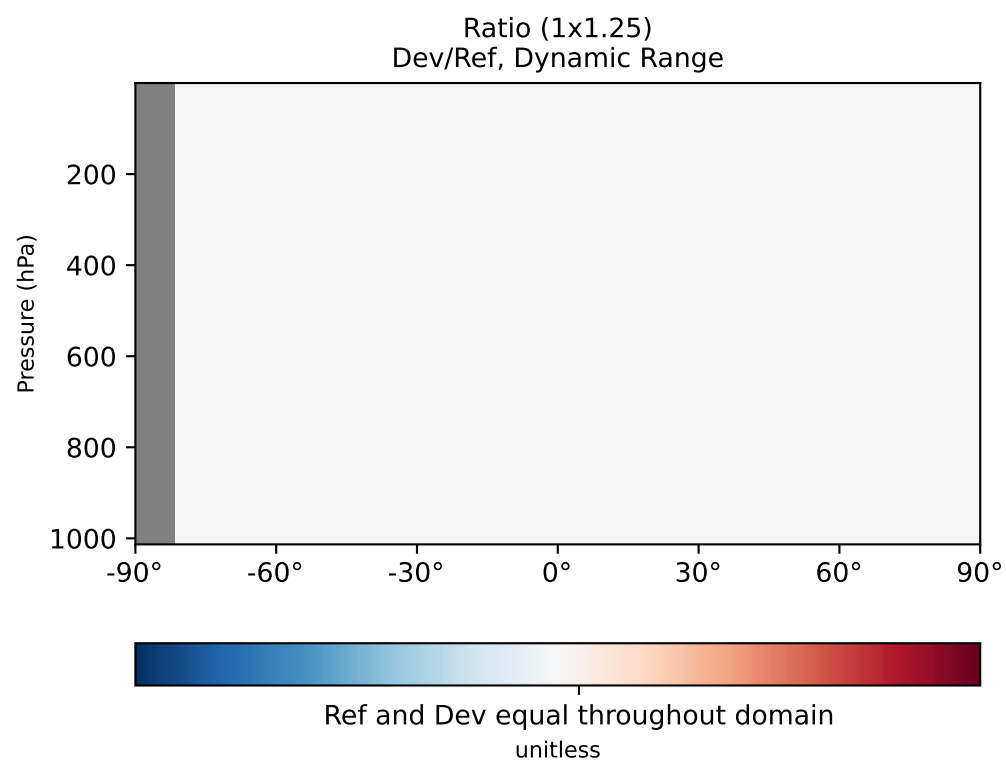
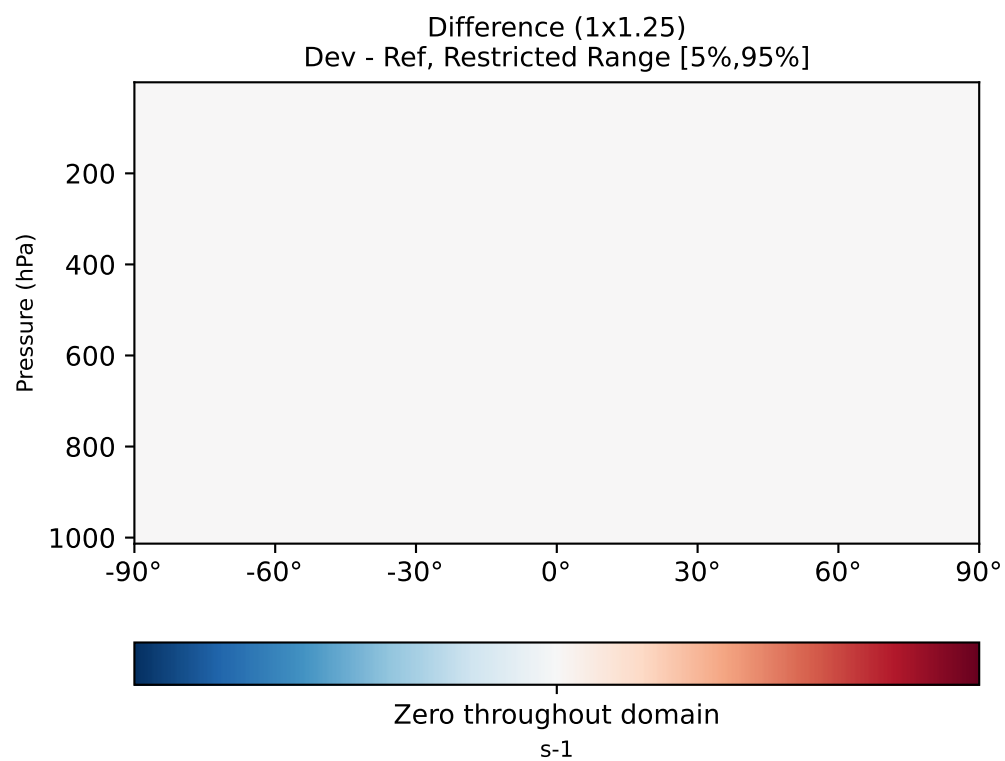
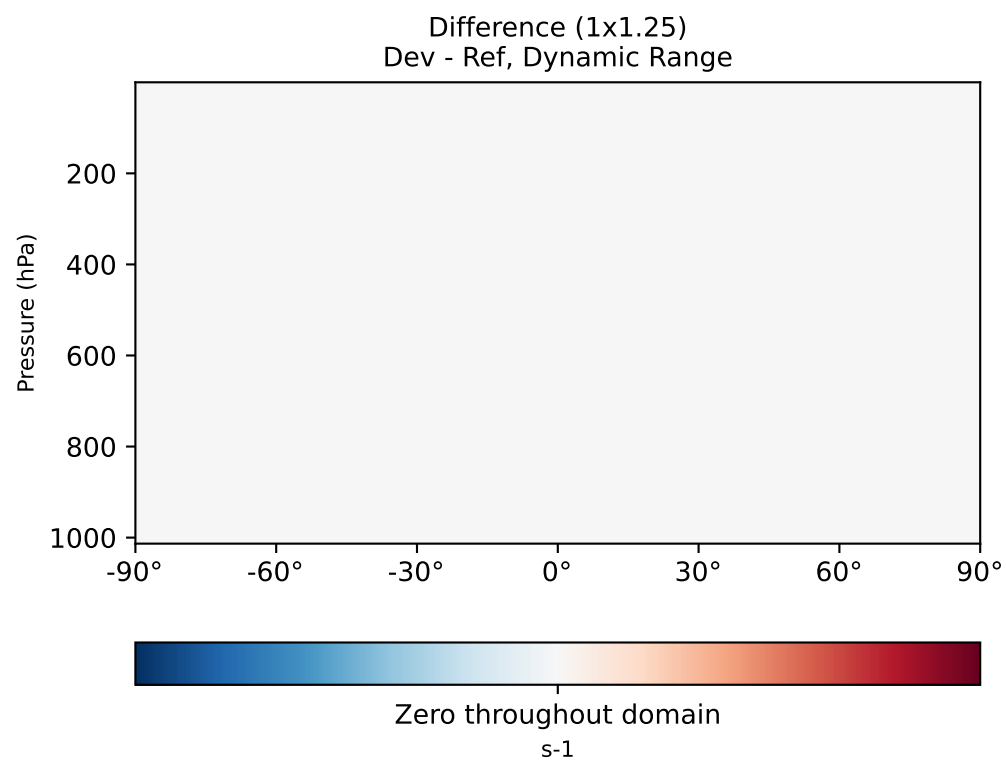
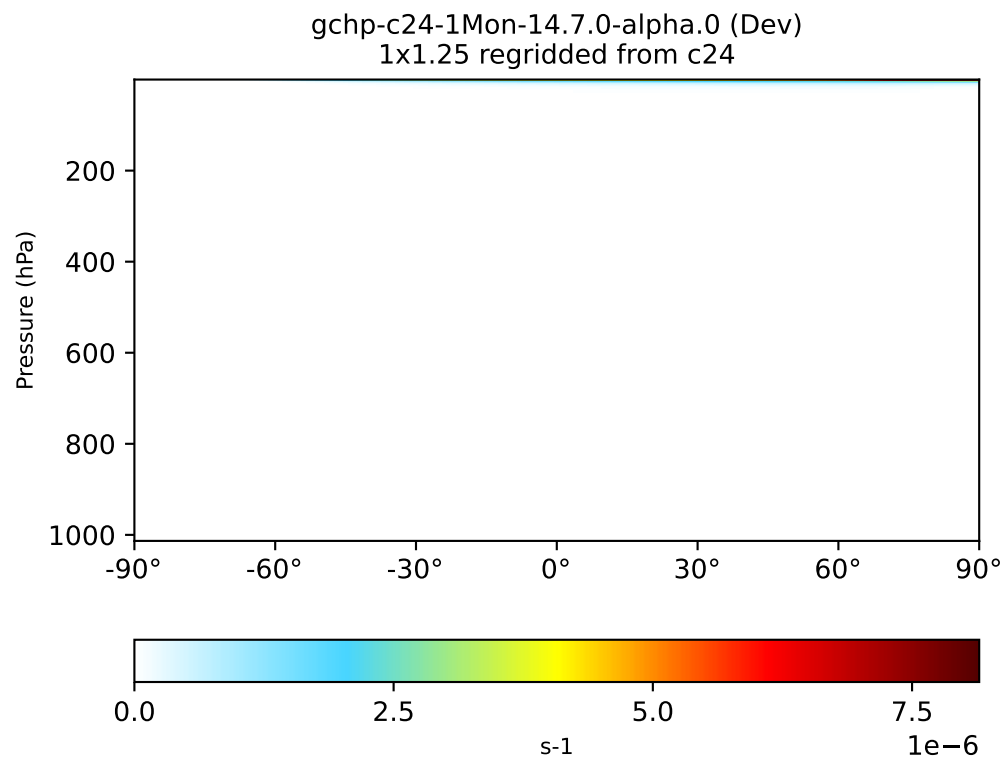
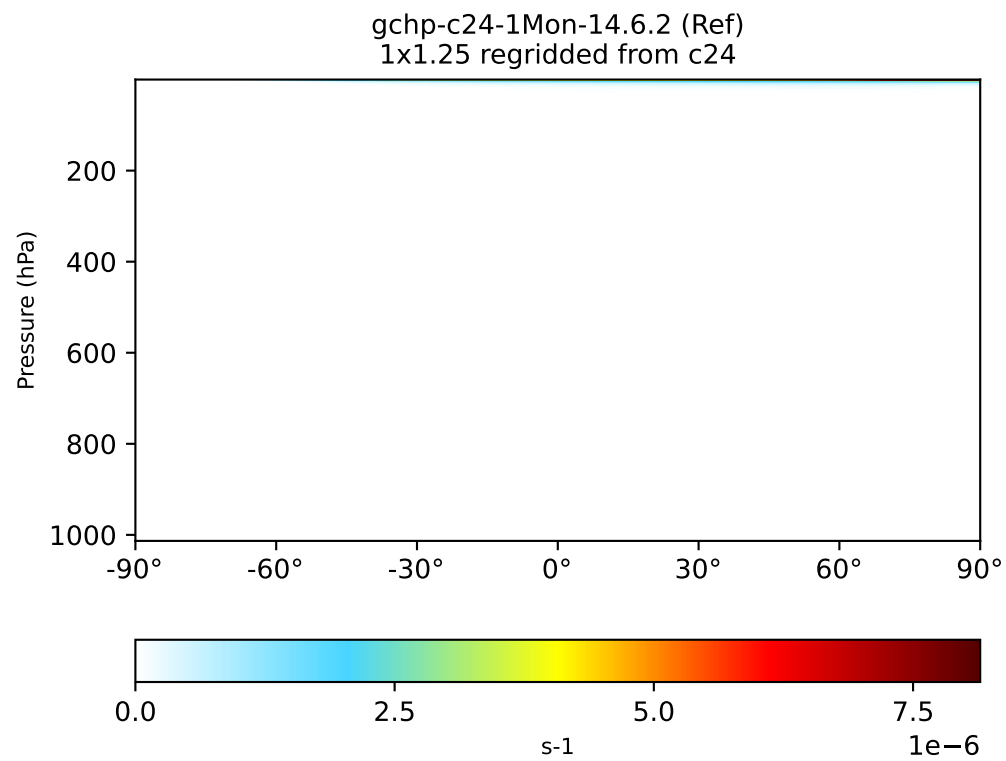


# Jval\_H1211, Zonal Mean

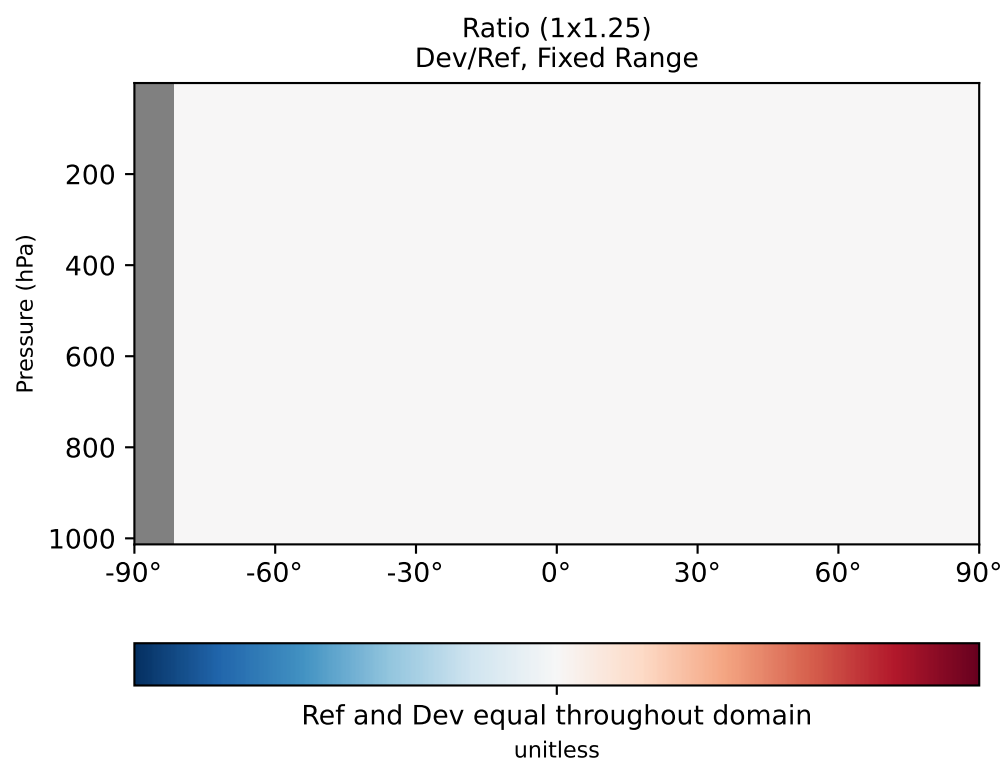
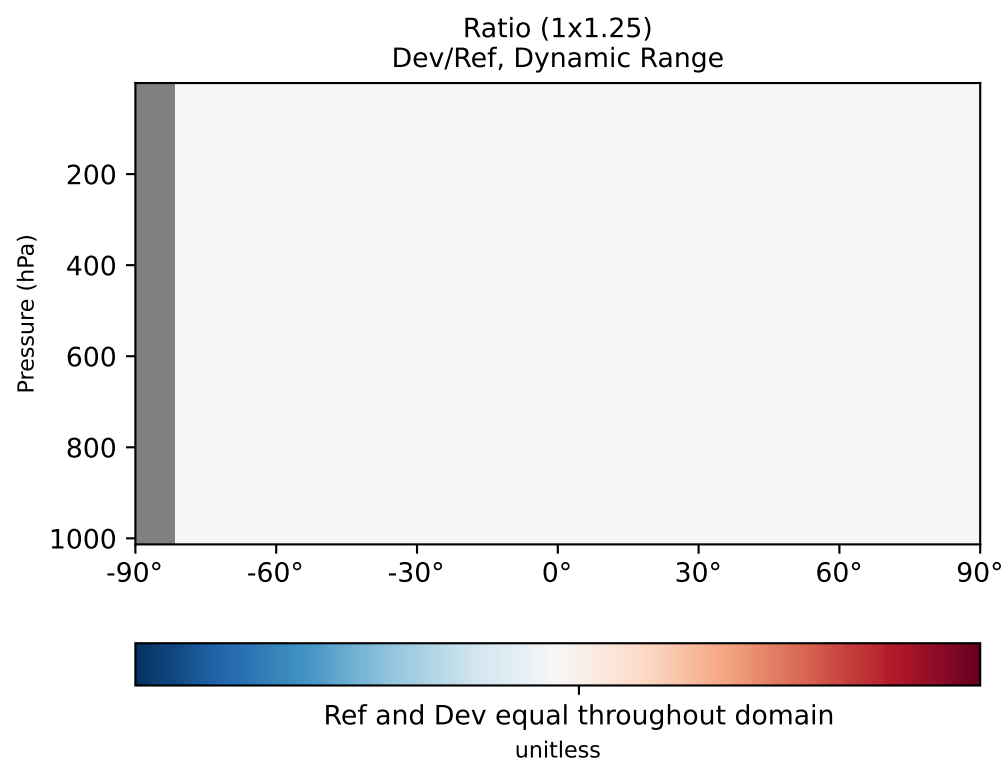
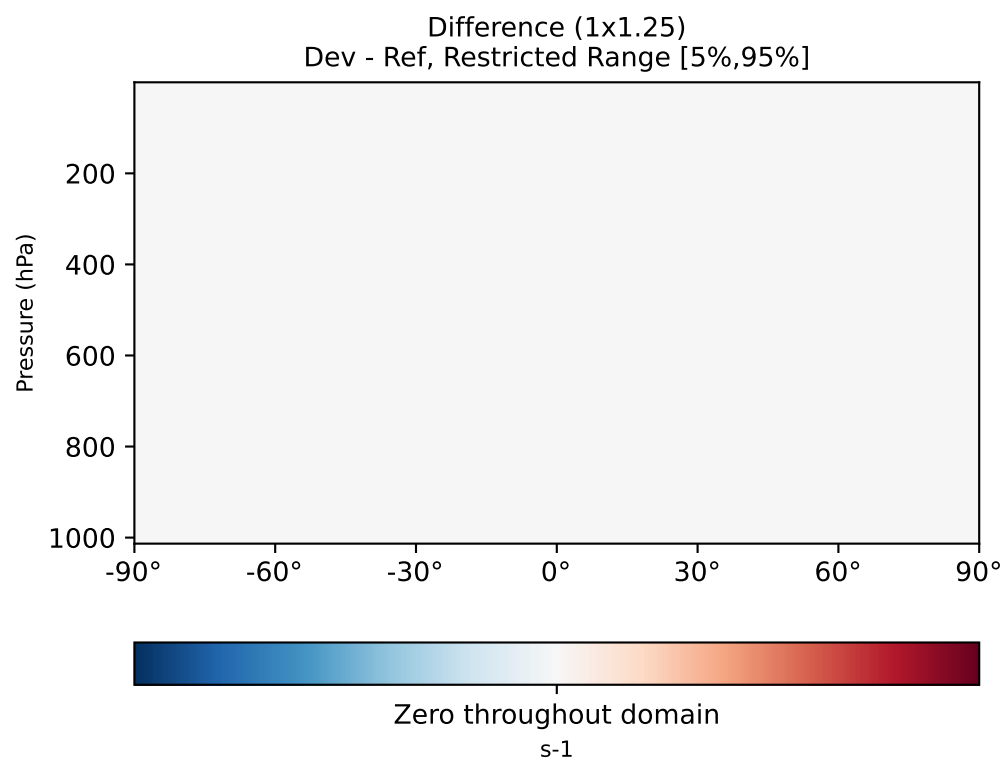
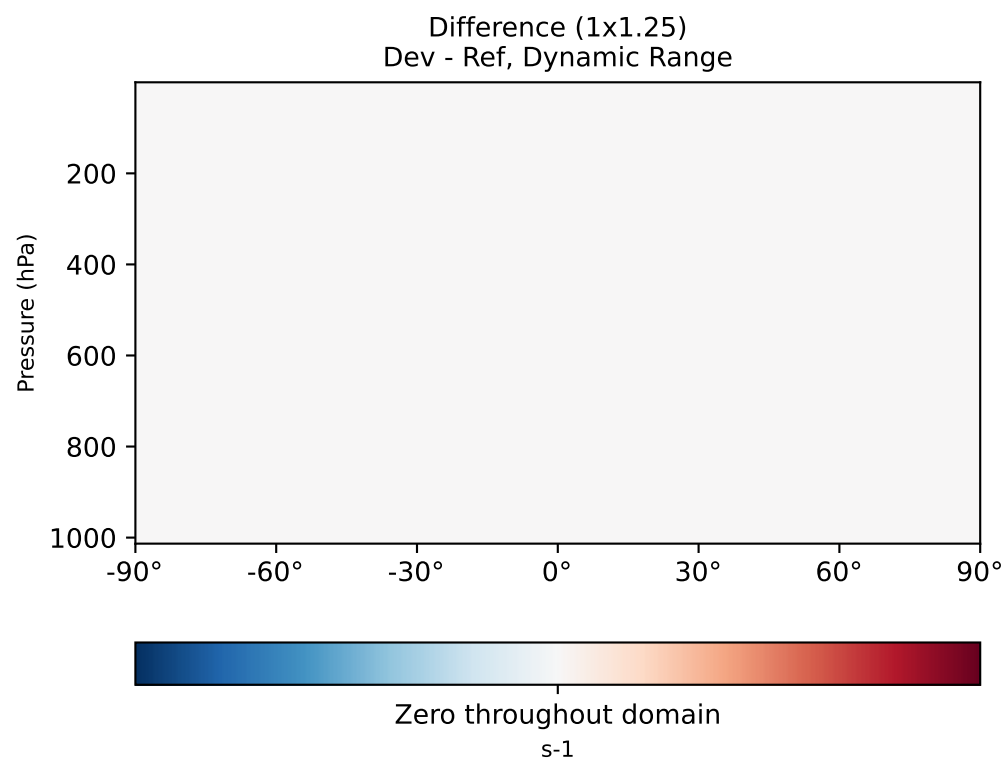
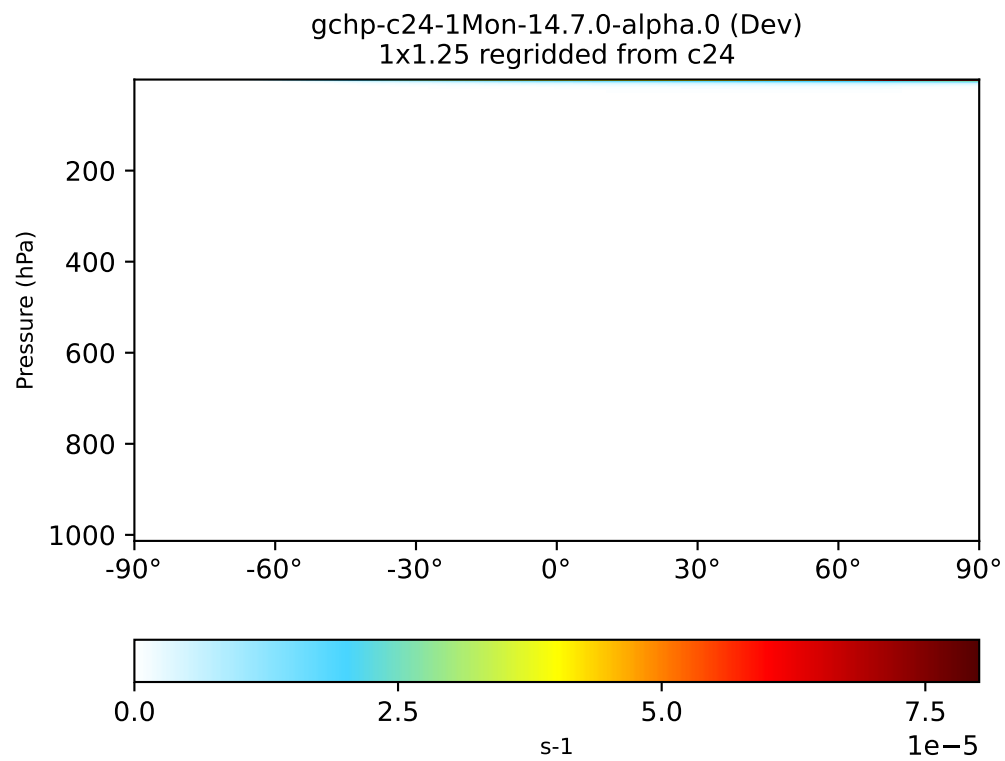
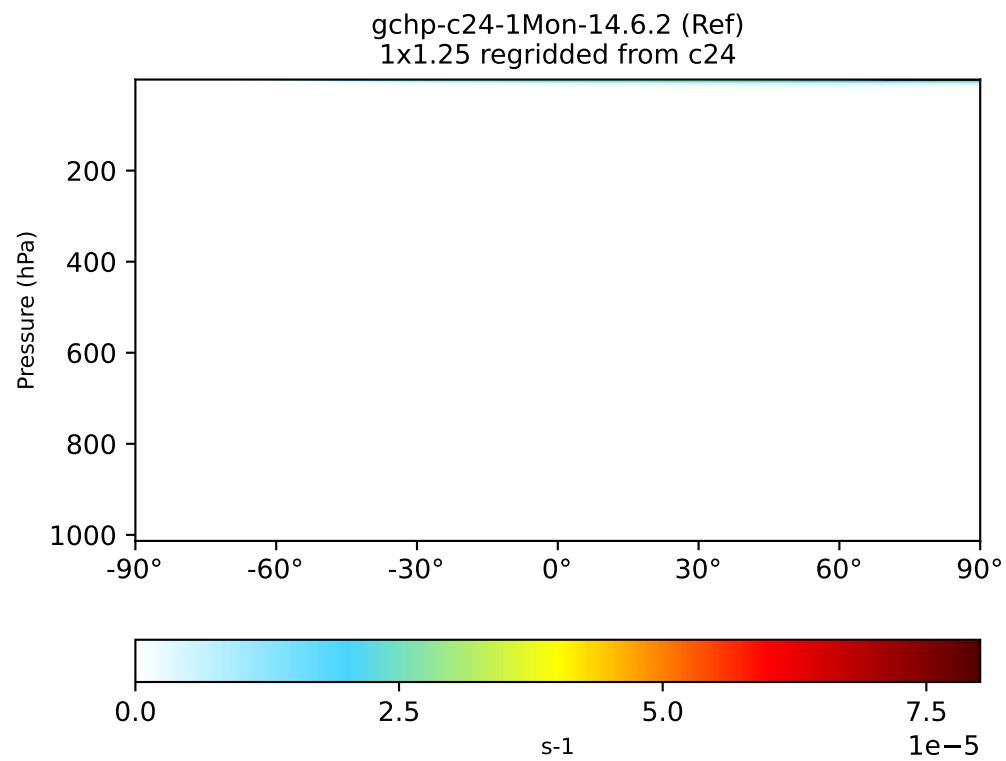




# Jval\_H1301, Zonal Mean

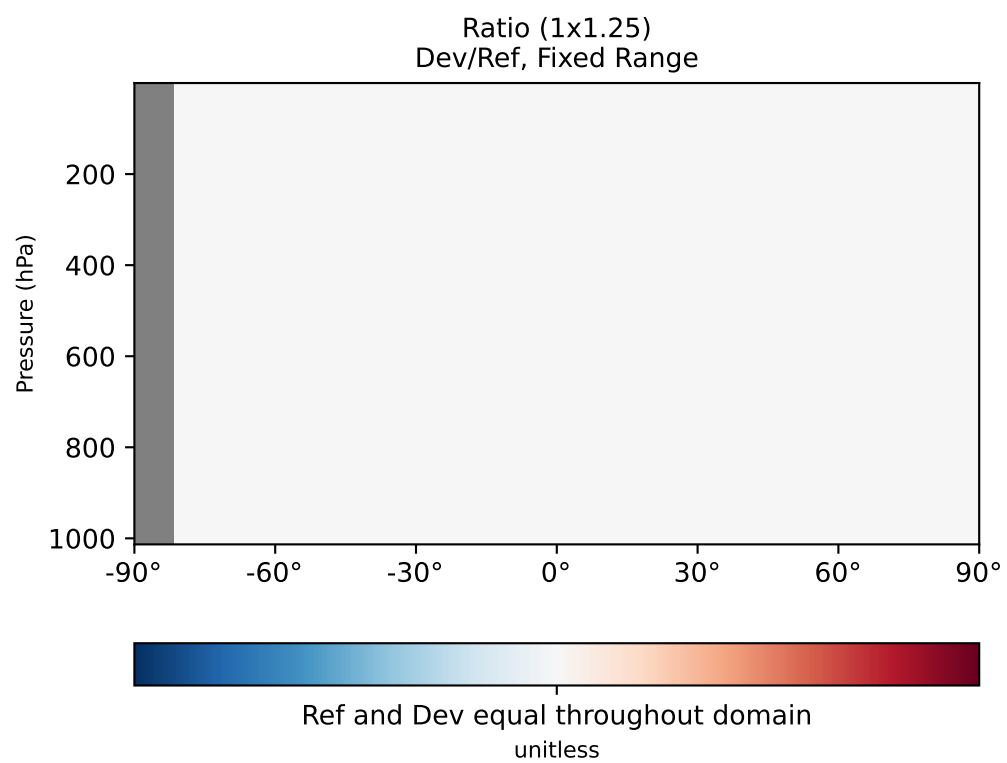
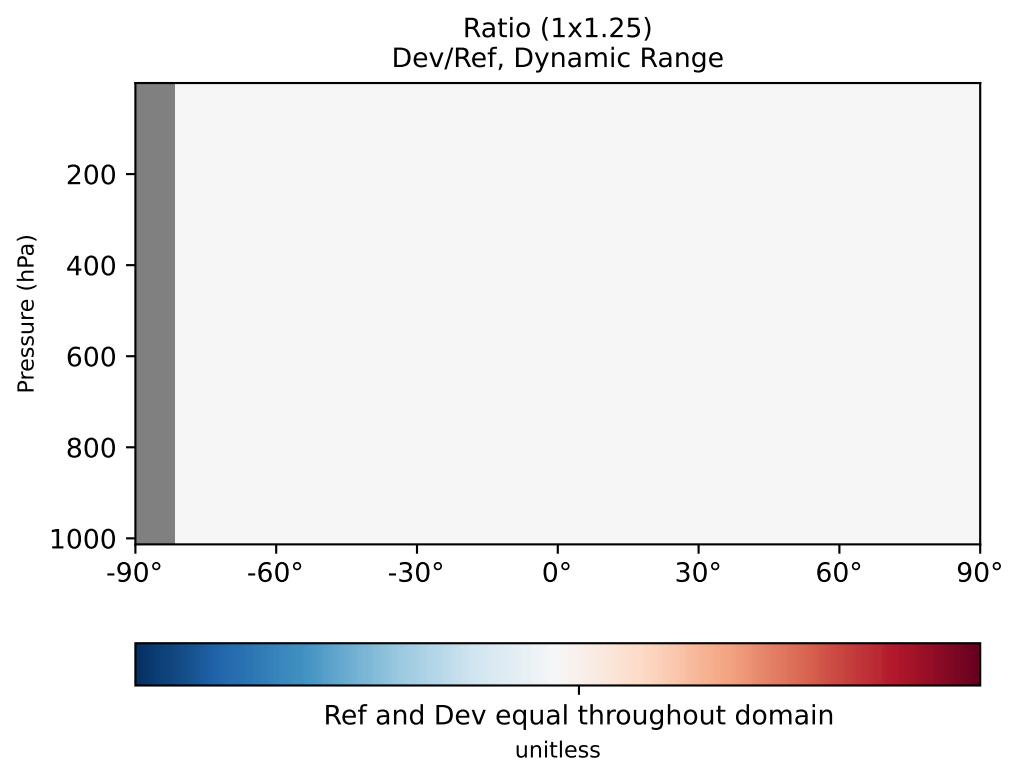
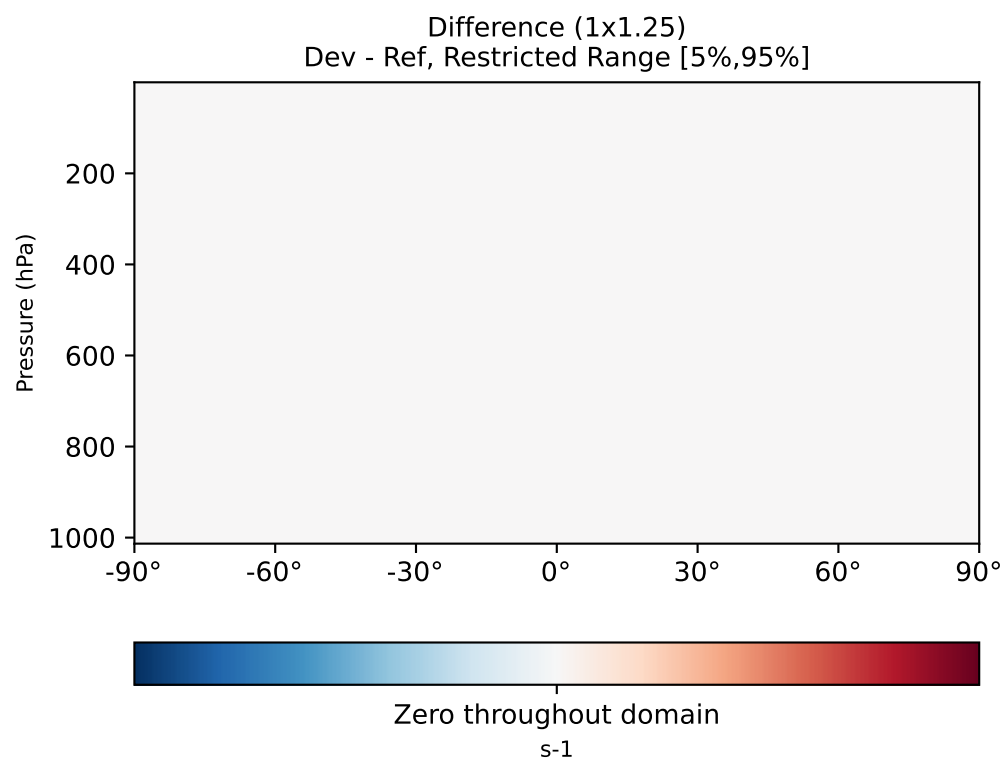
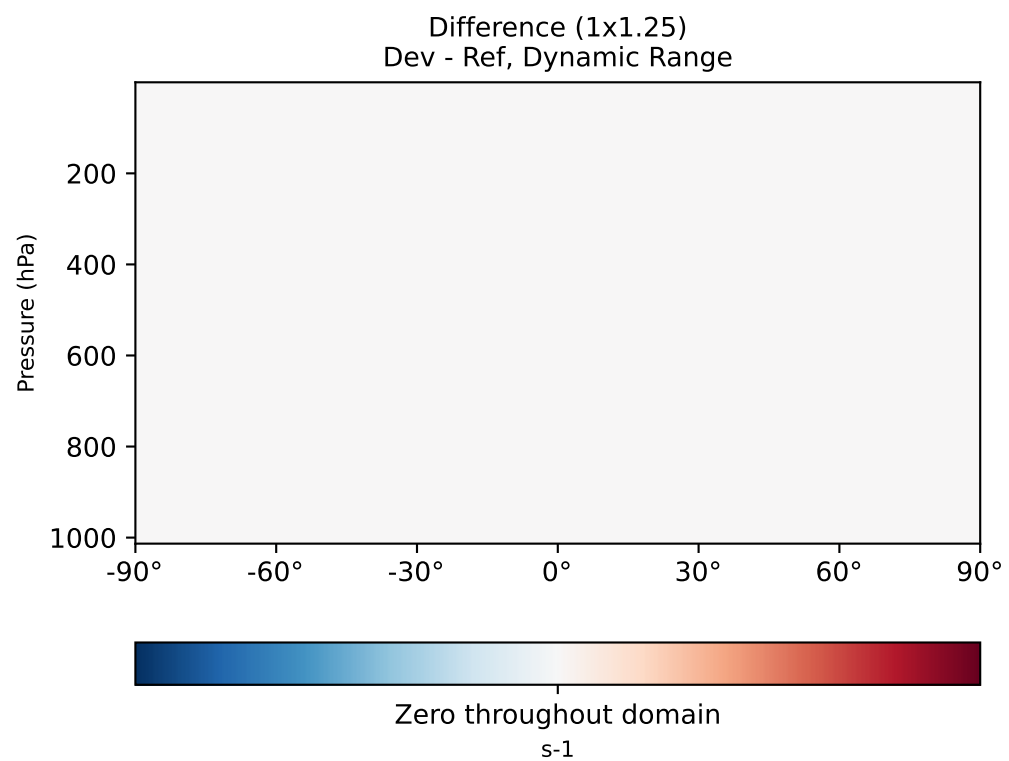
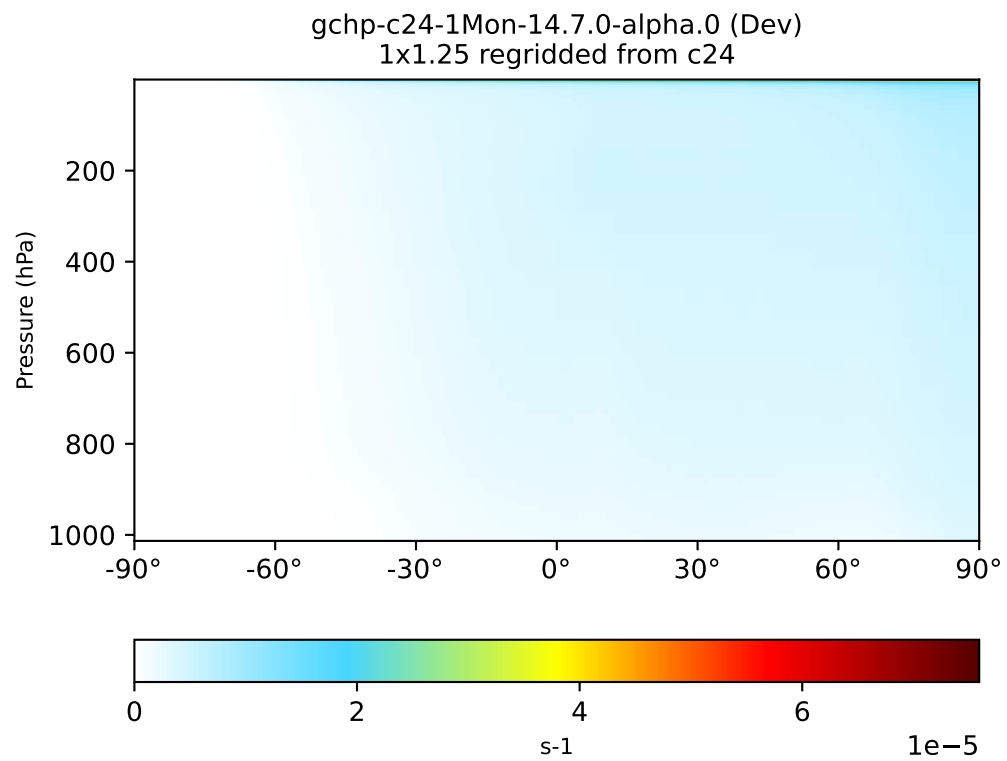
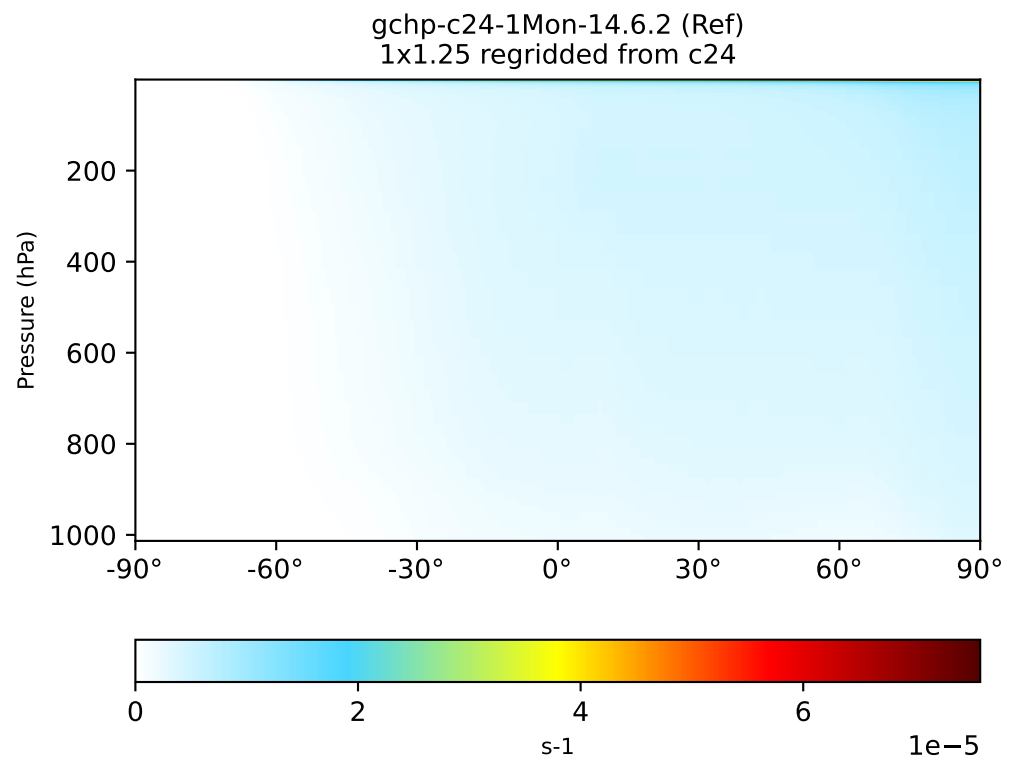


# Jval\_H2402, Zonal Mean

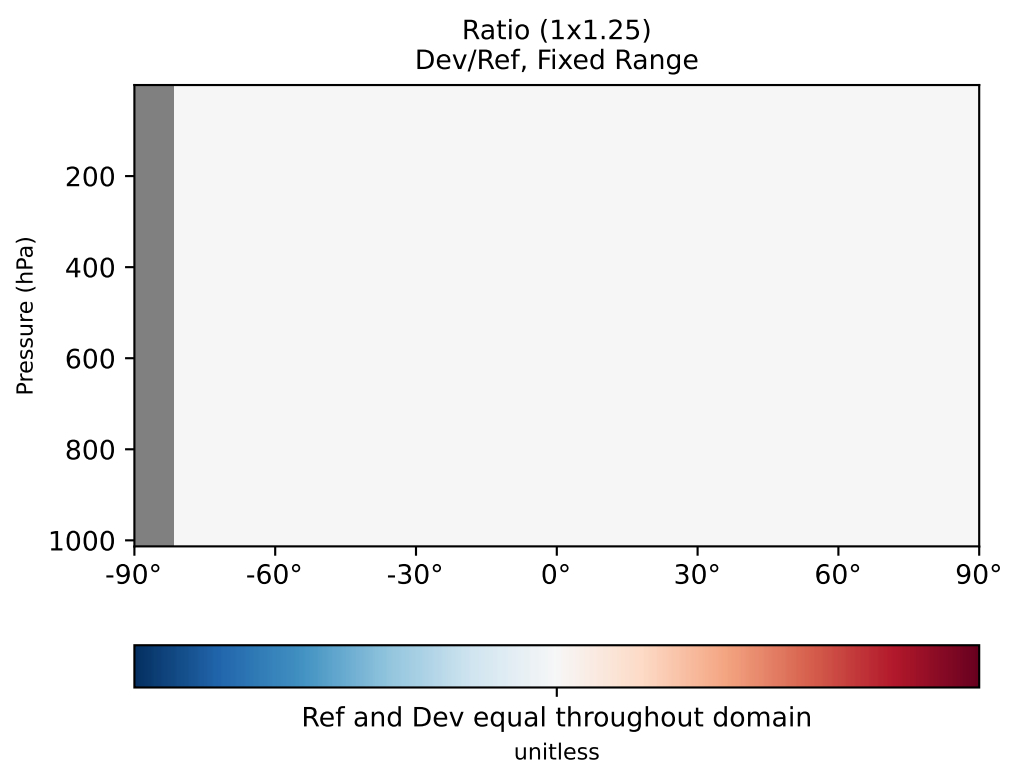
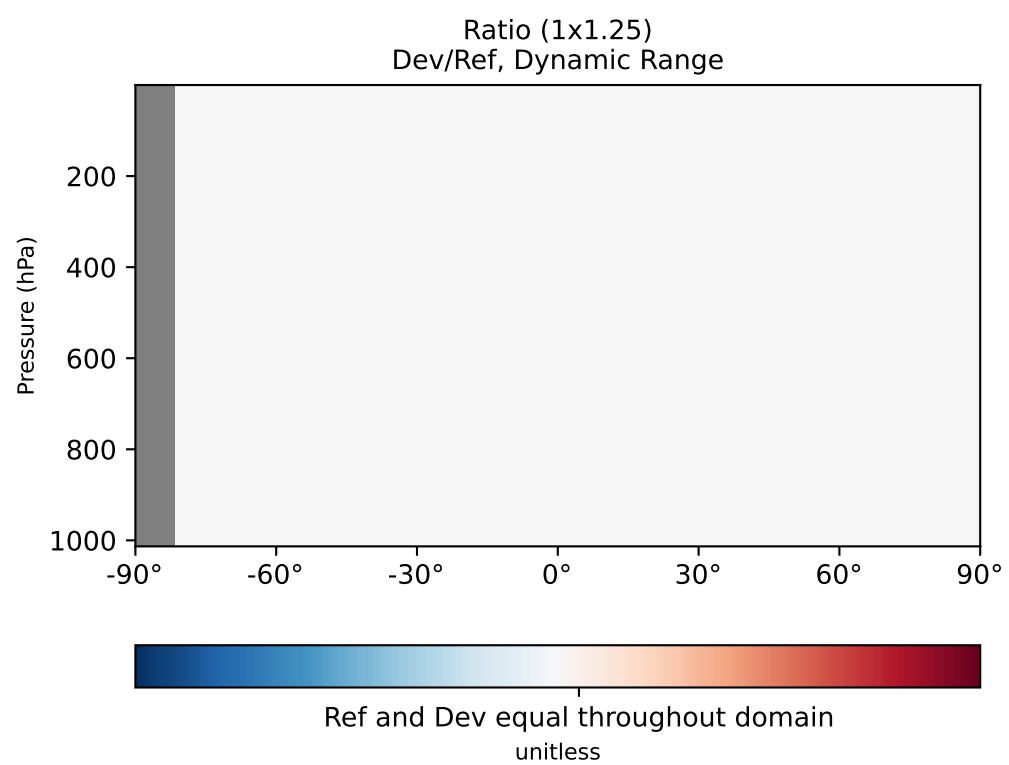
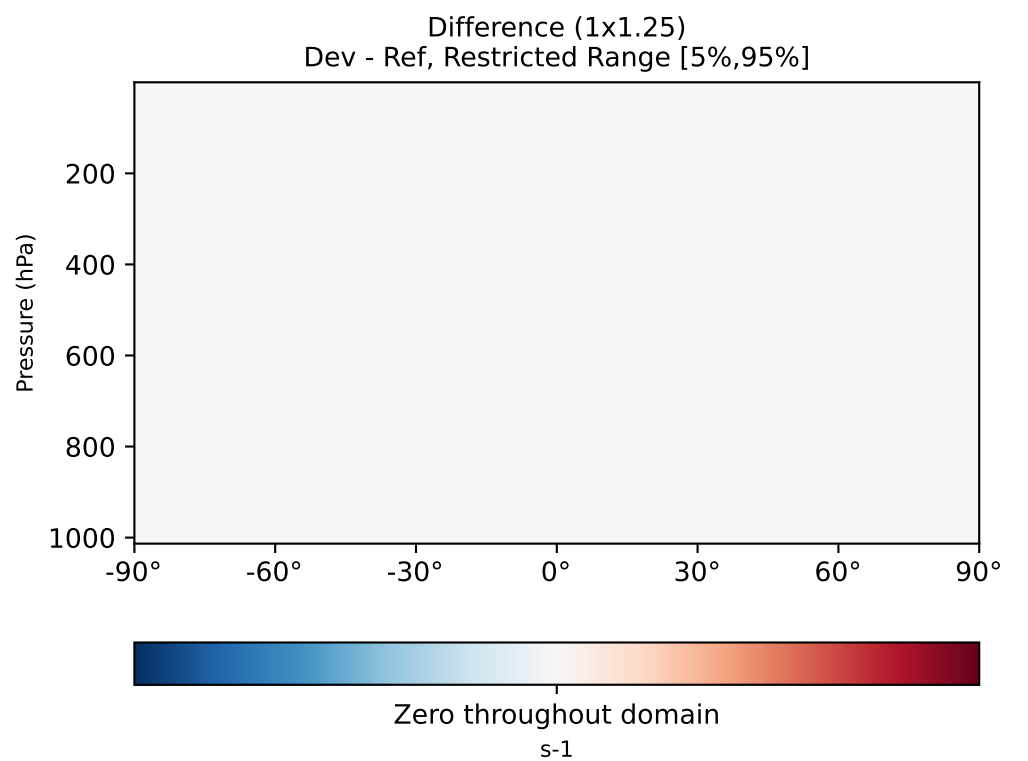
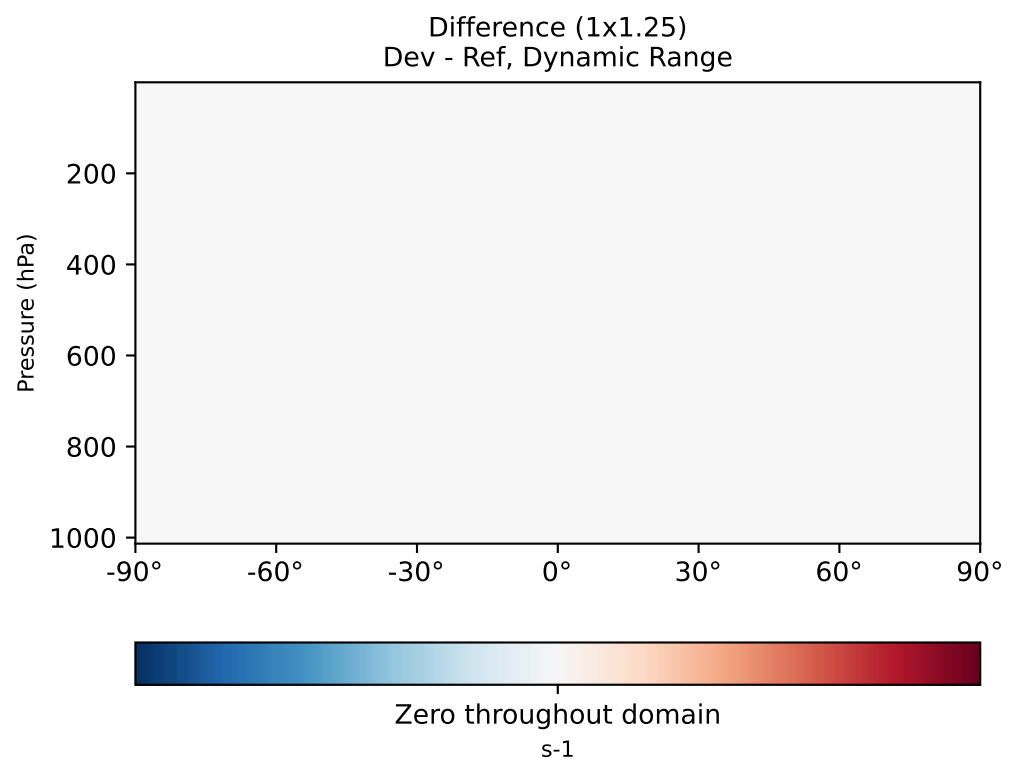
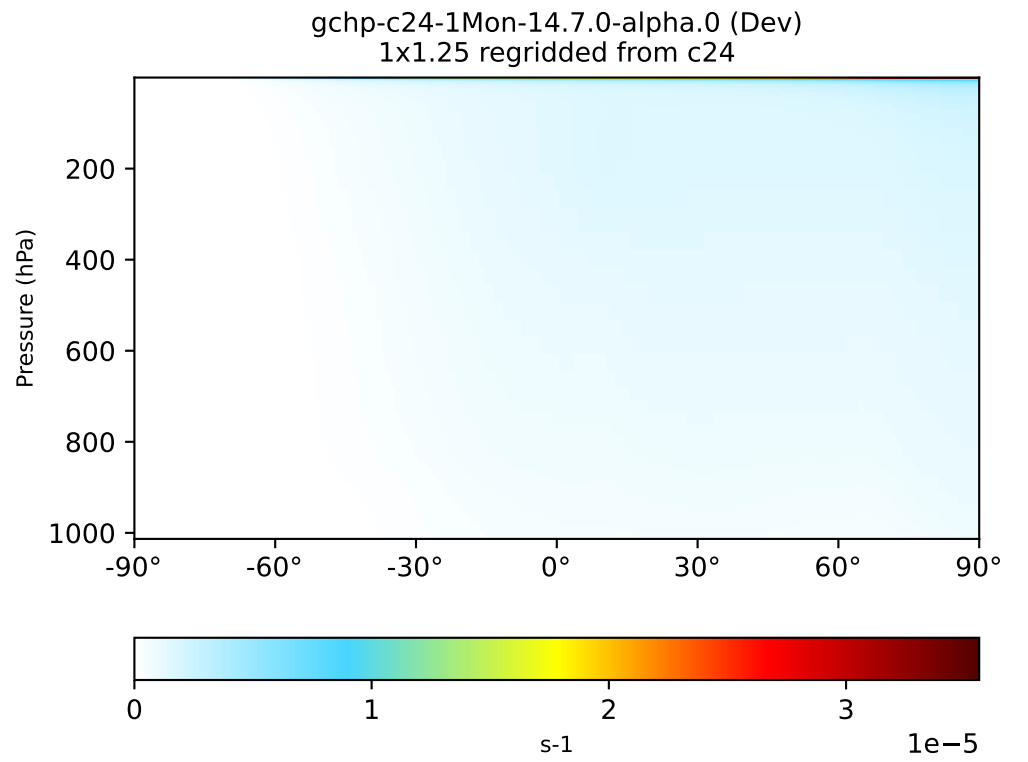
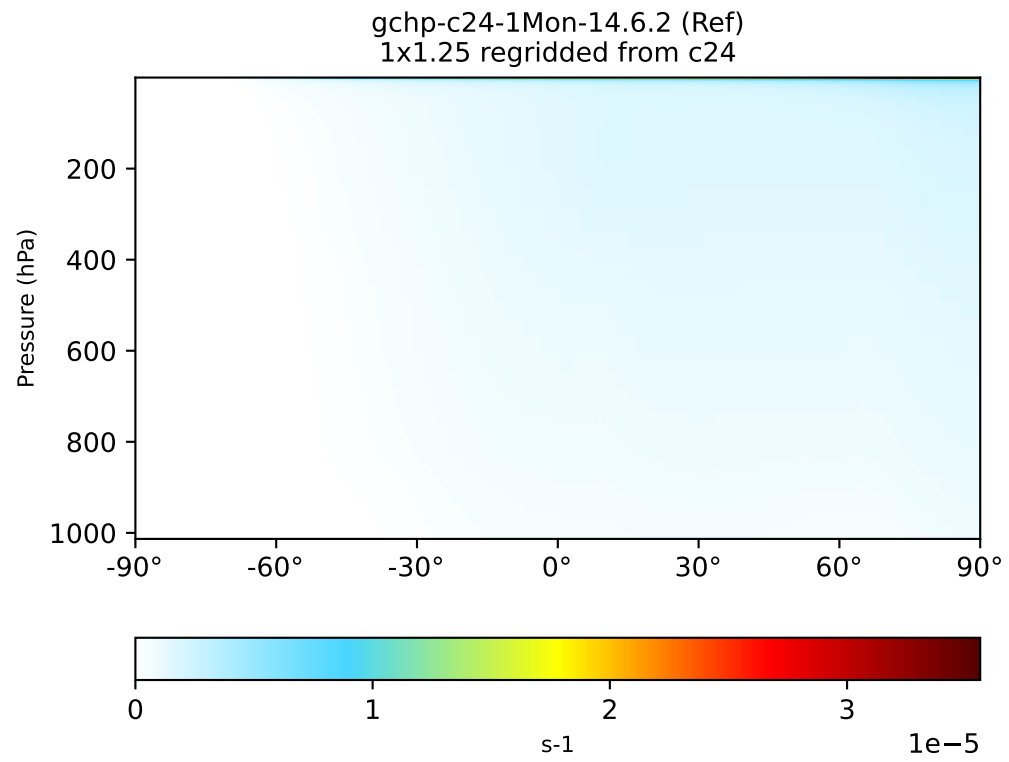




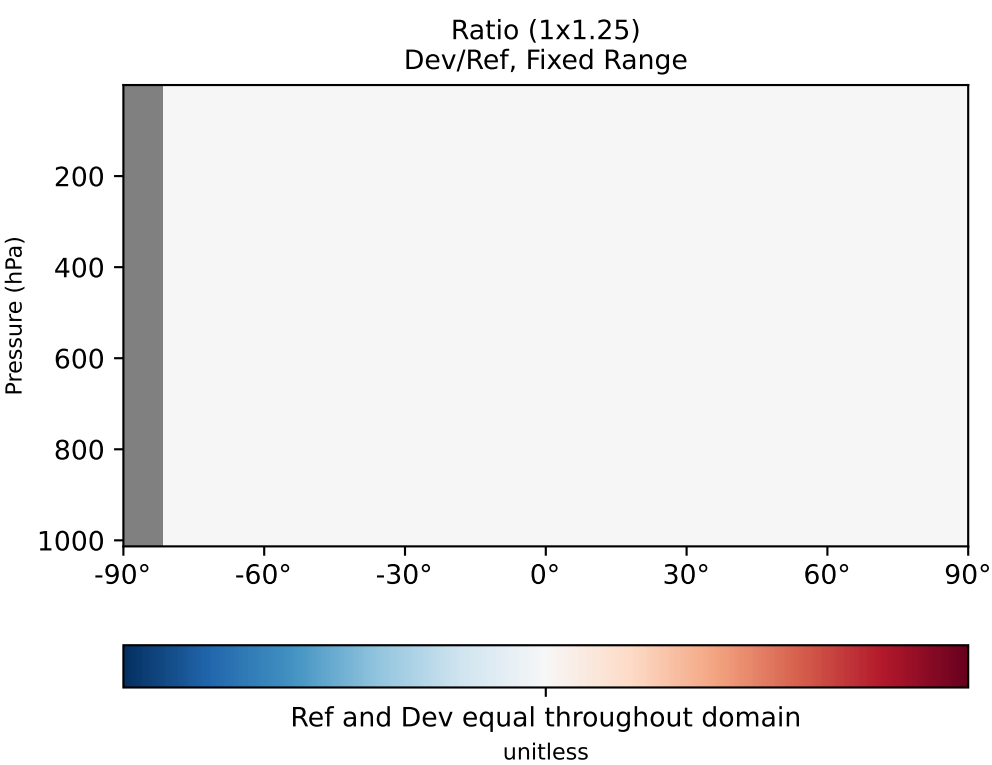
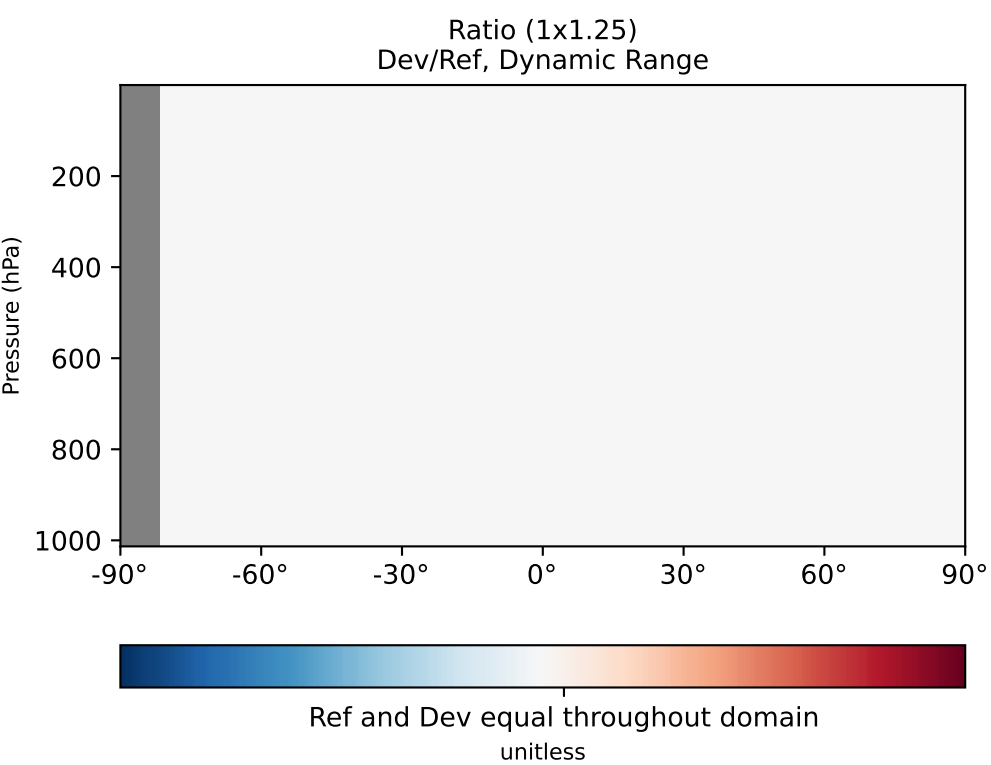
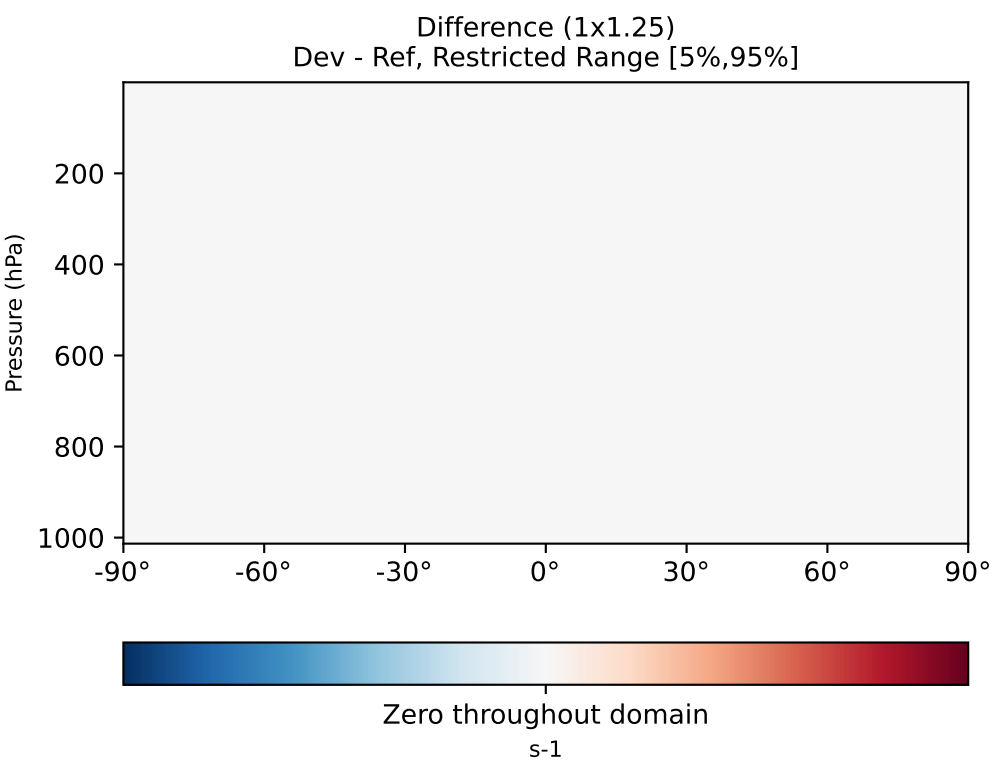
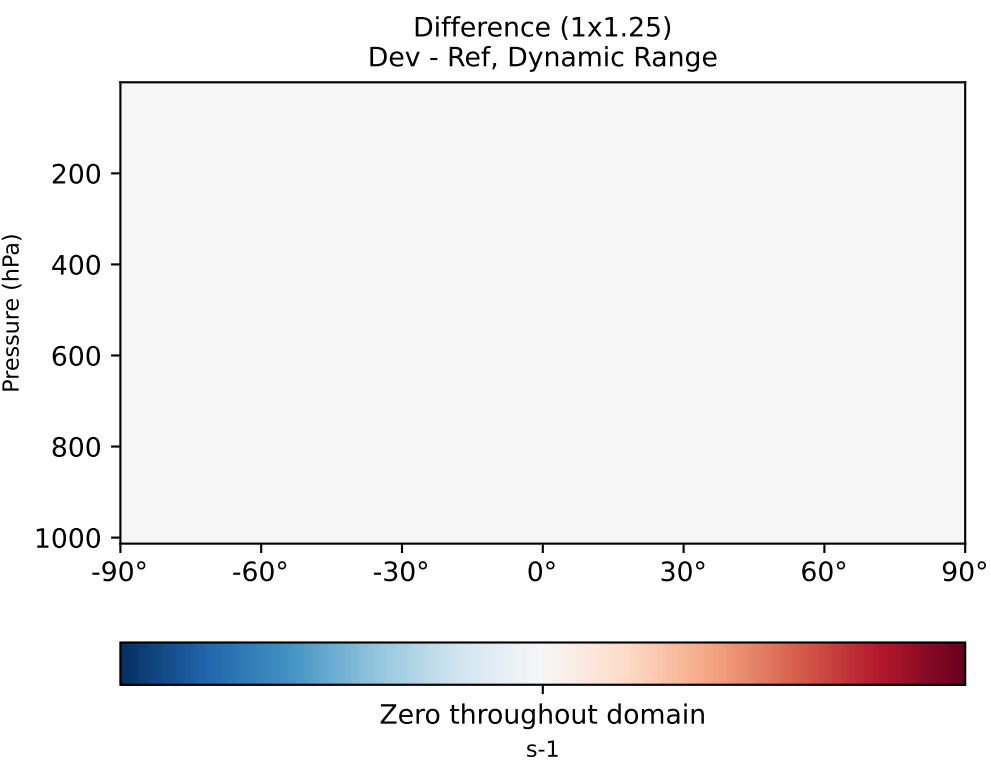
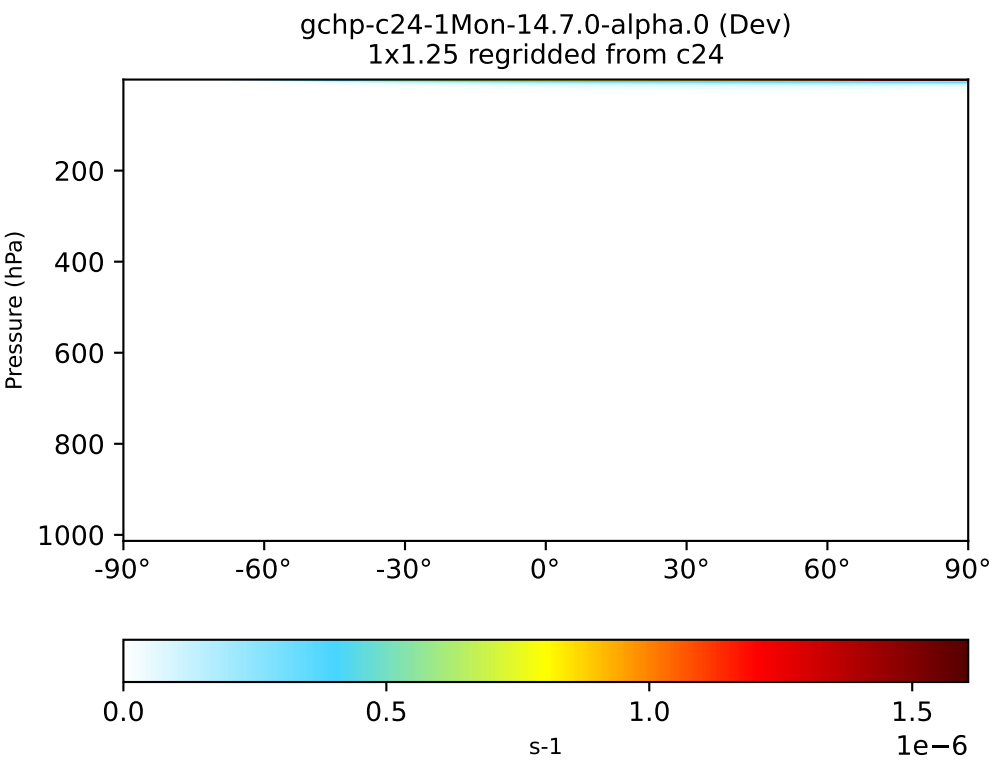
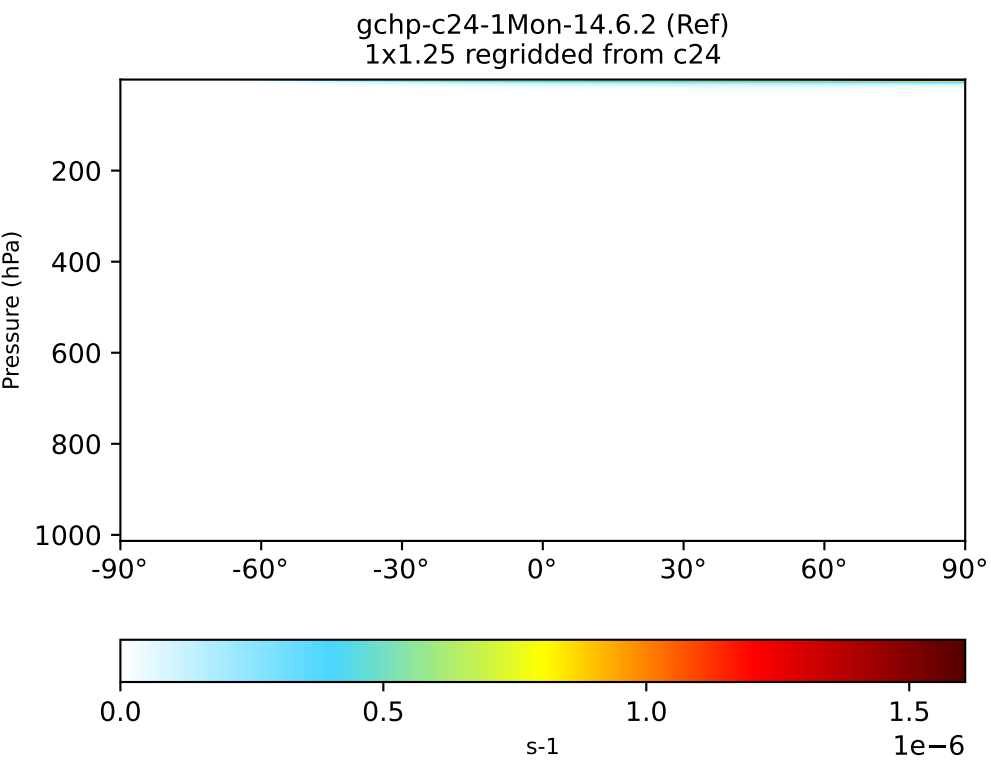
# Jval\_H2O2, Zonal Mean



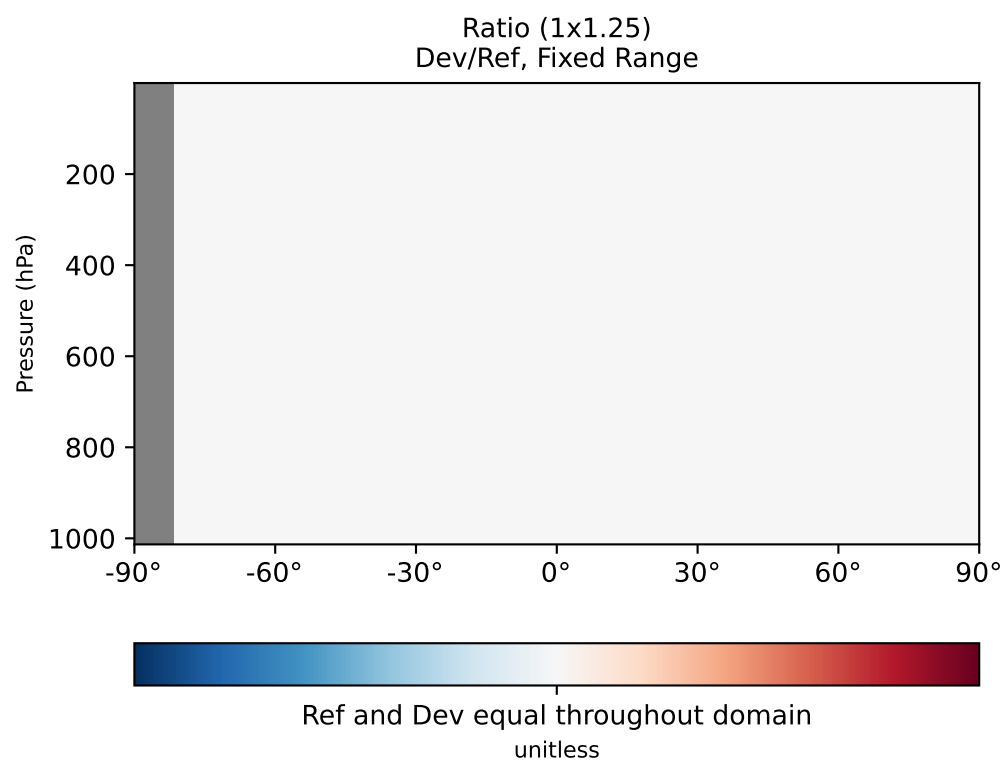
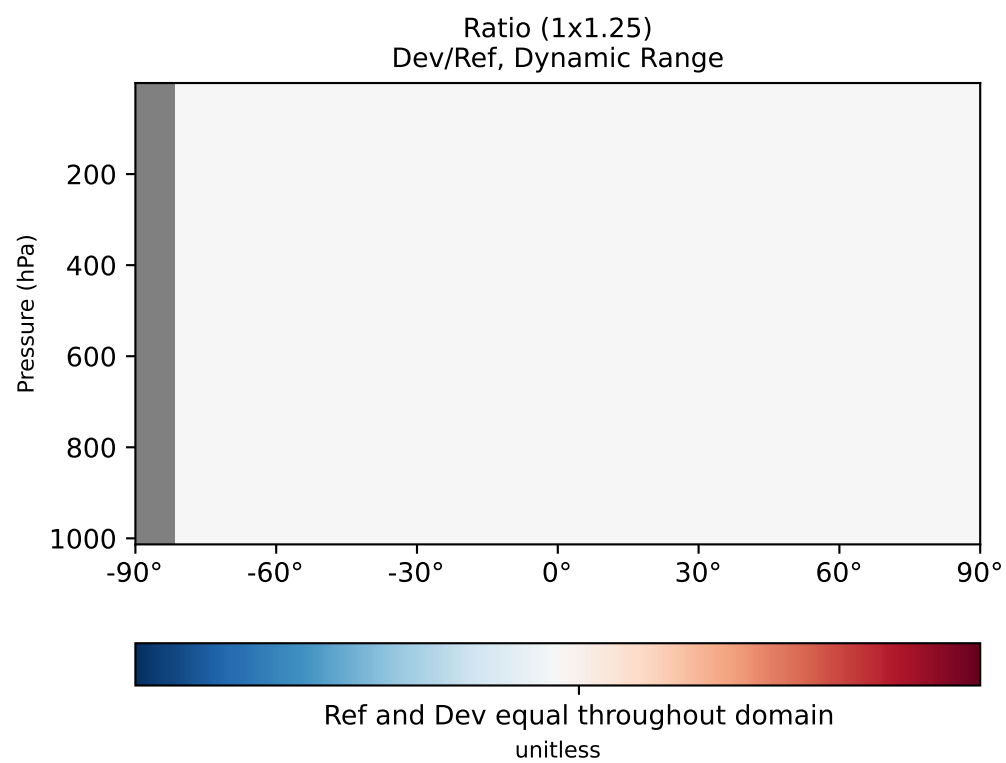
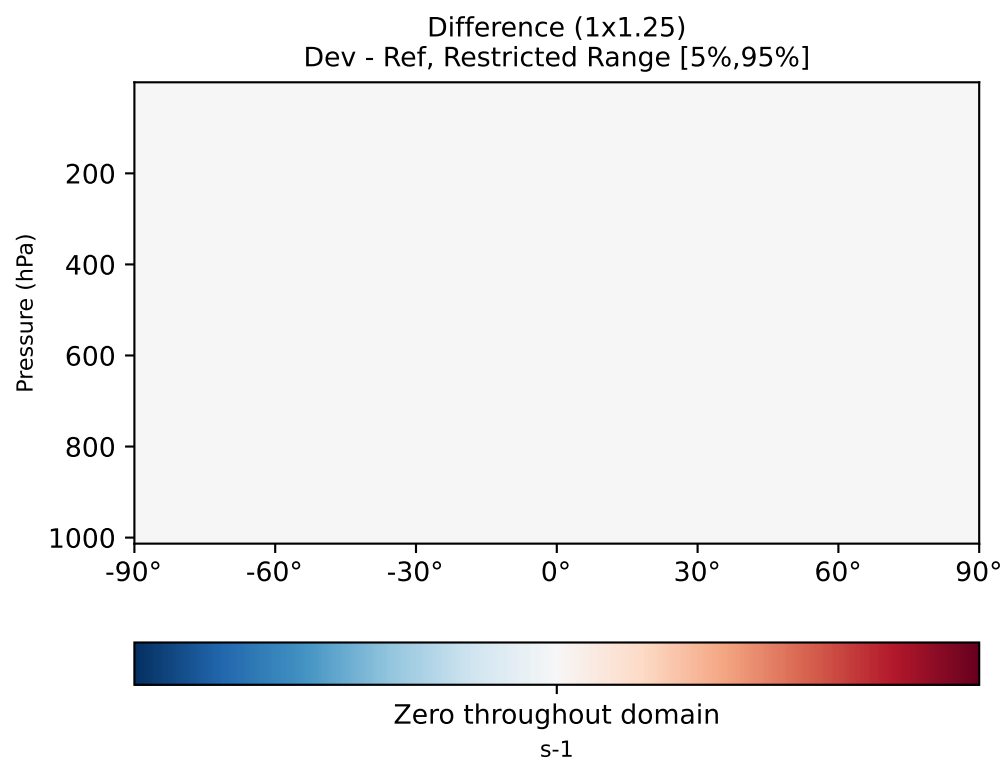
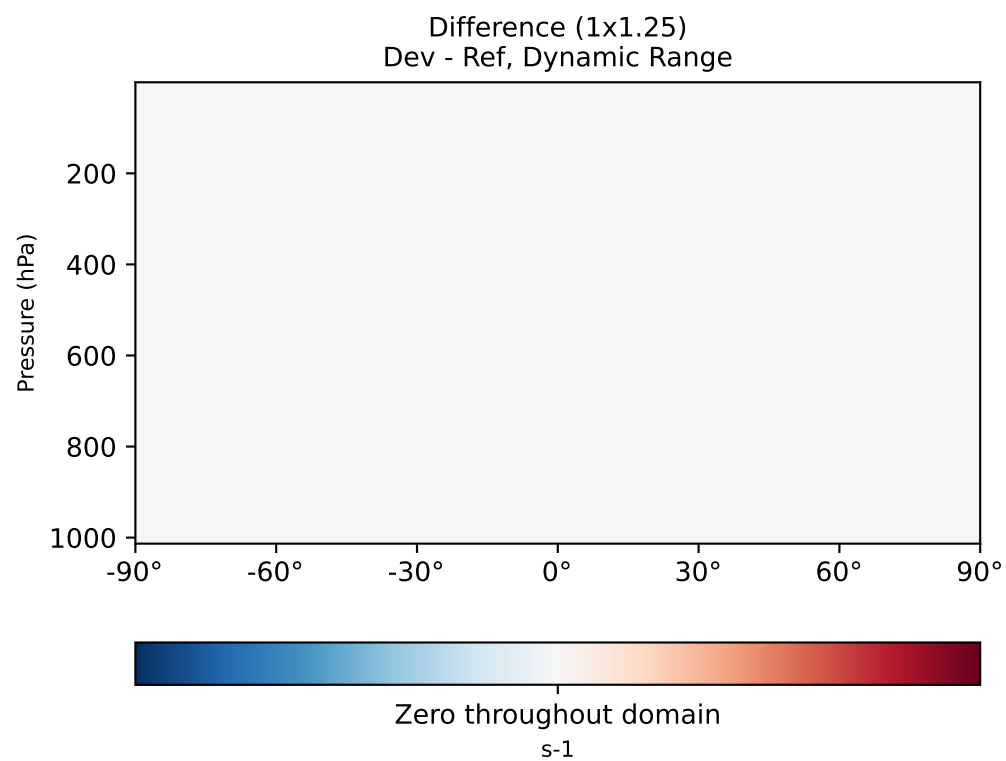
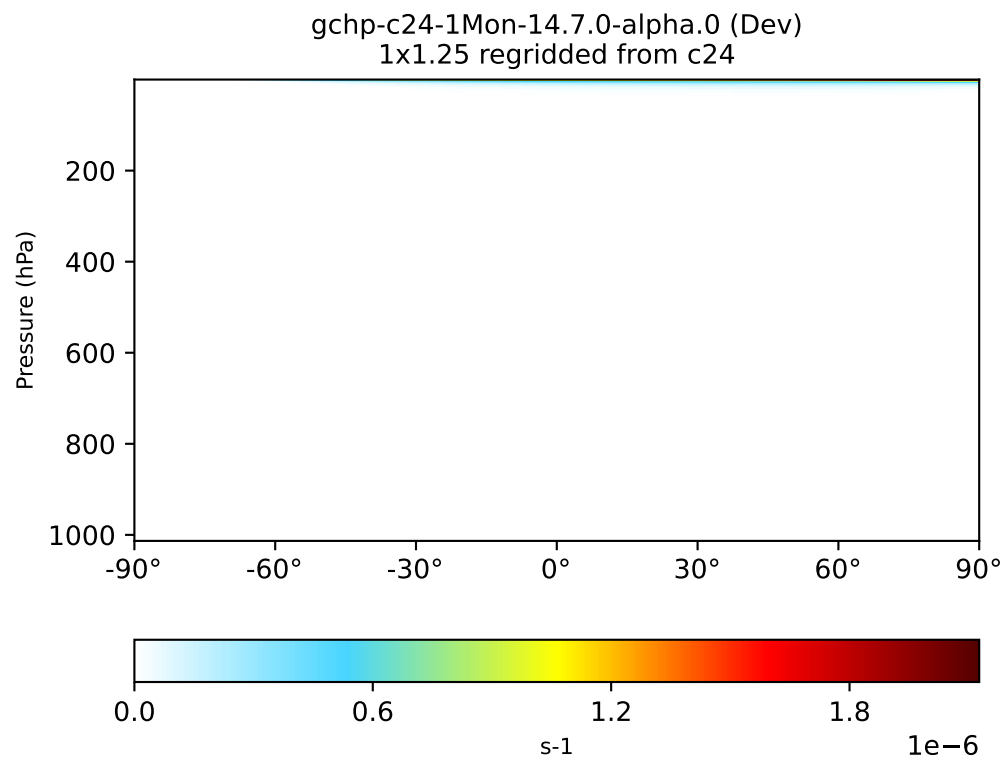
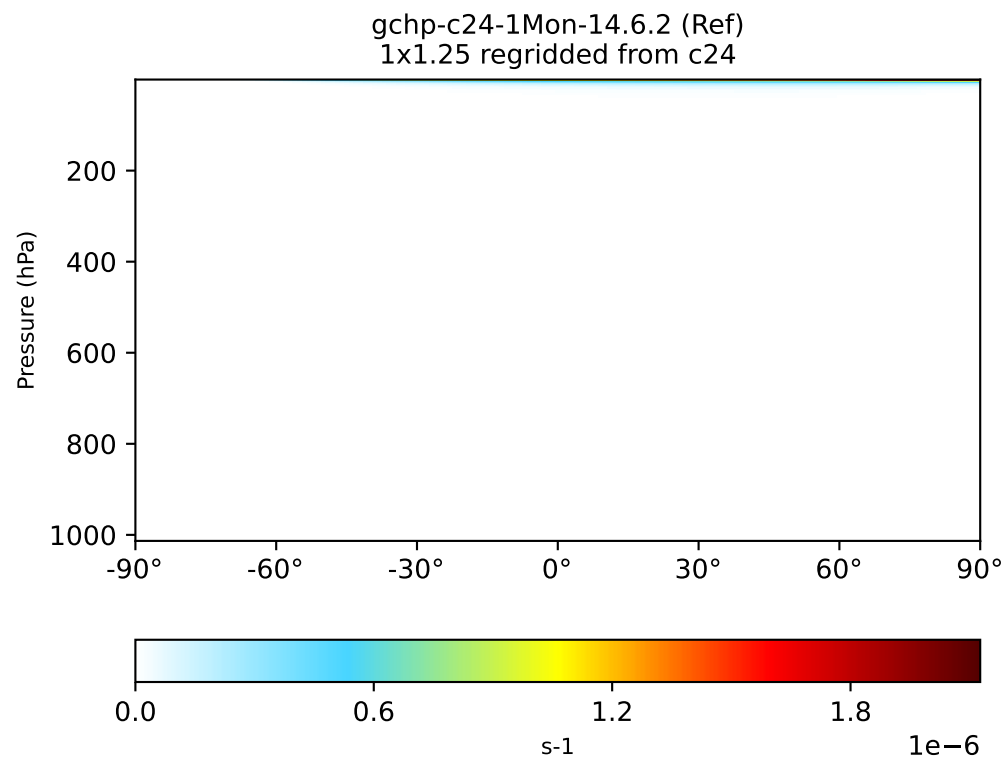
# Jval\_HAC, Zonal Mean



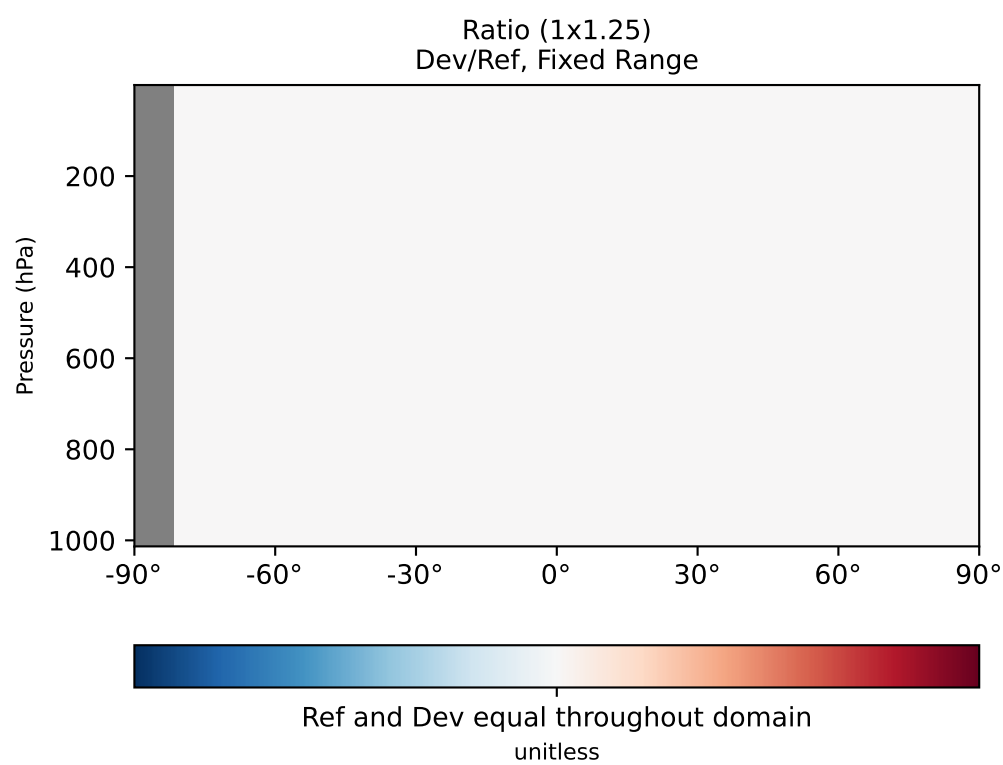
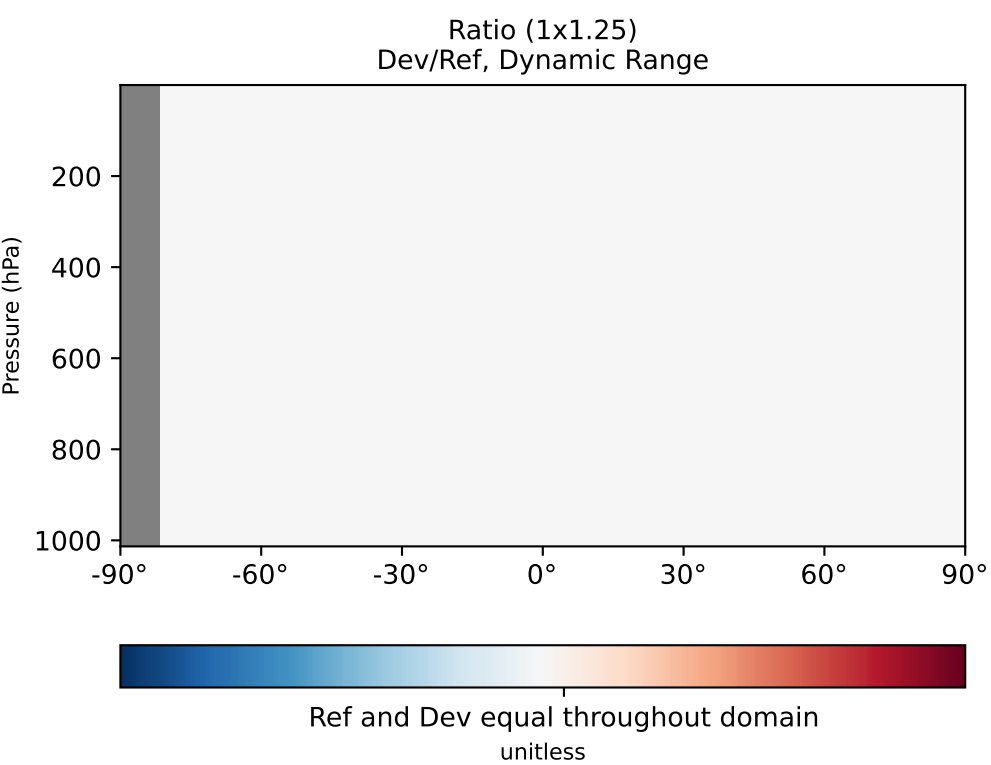
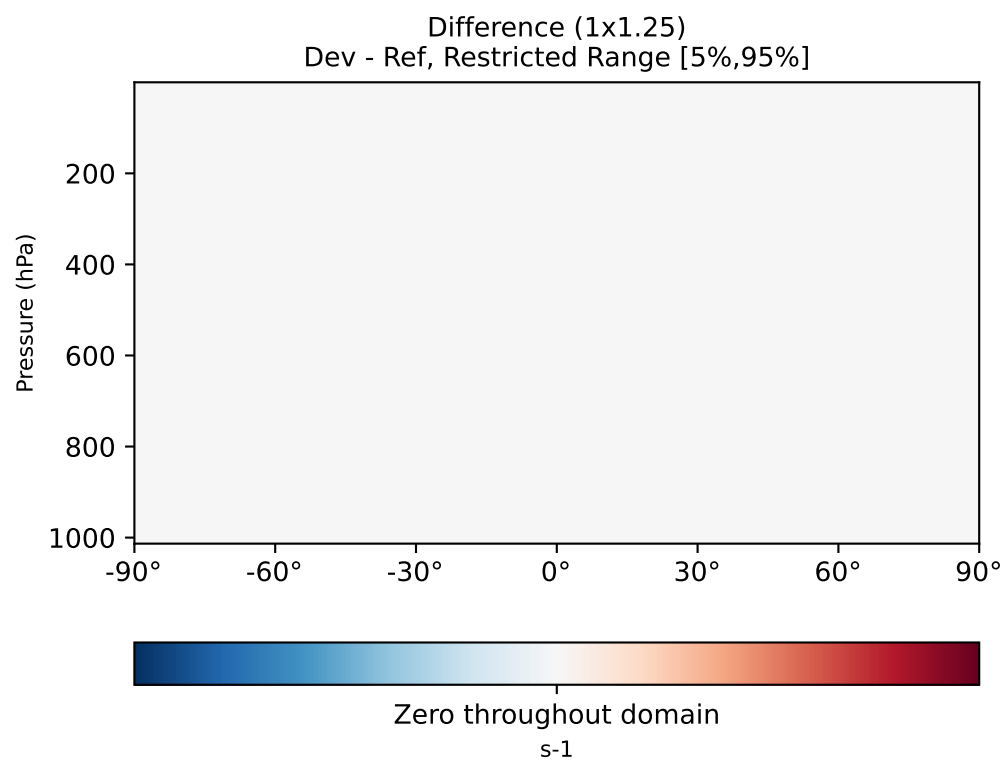
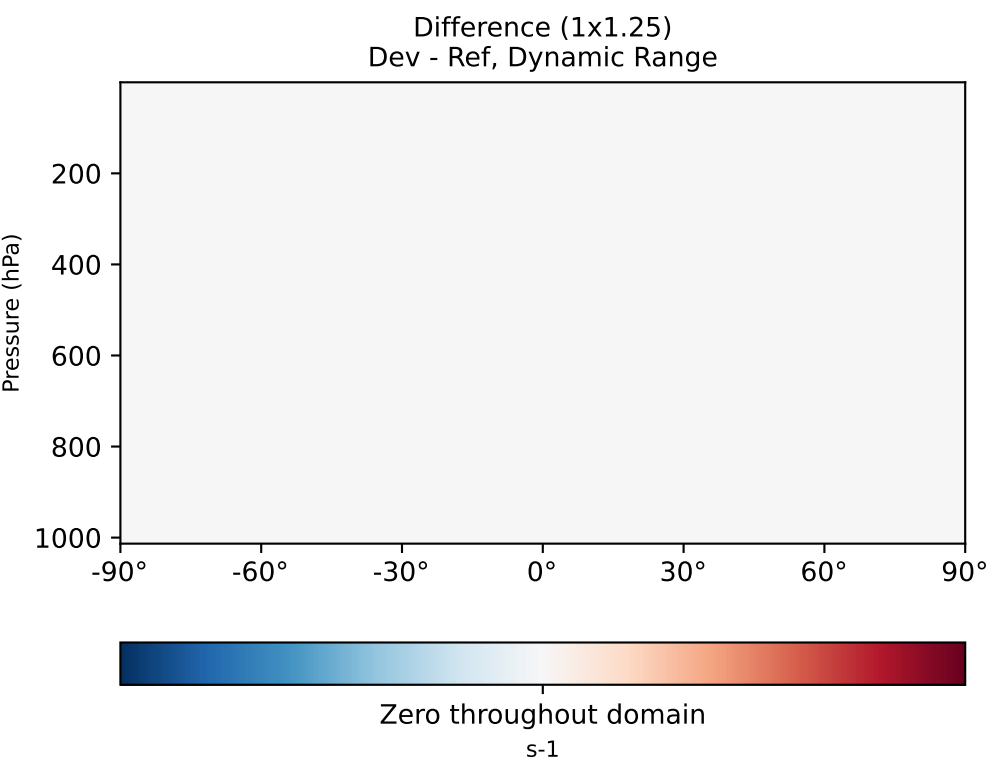
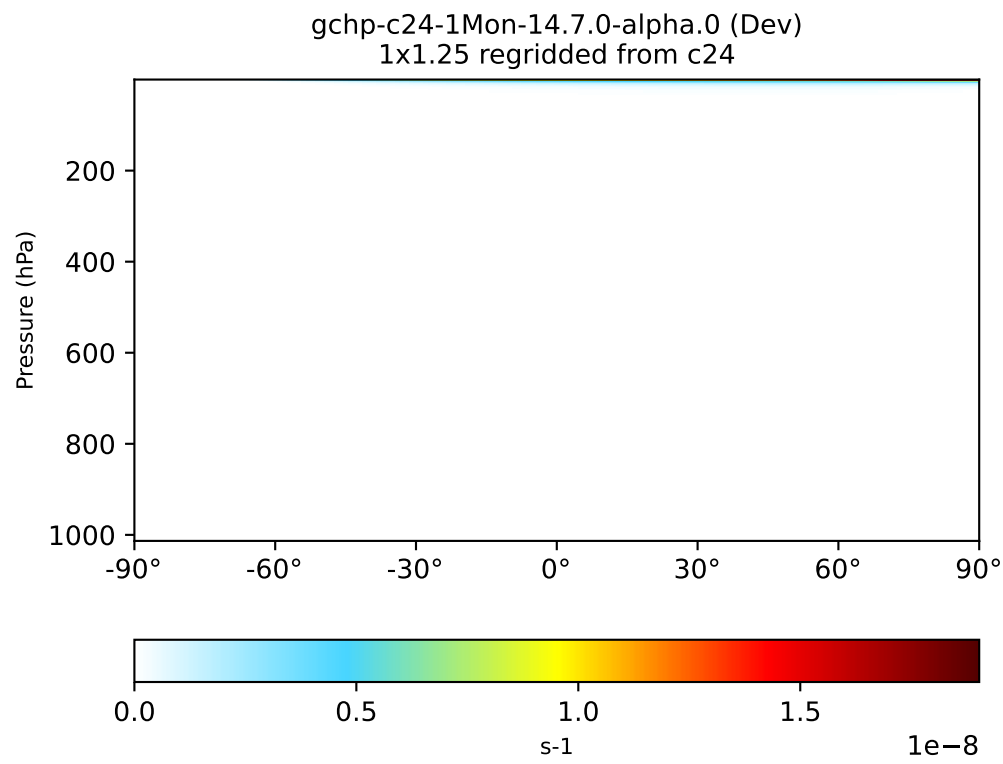
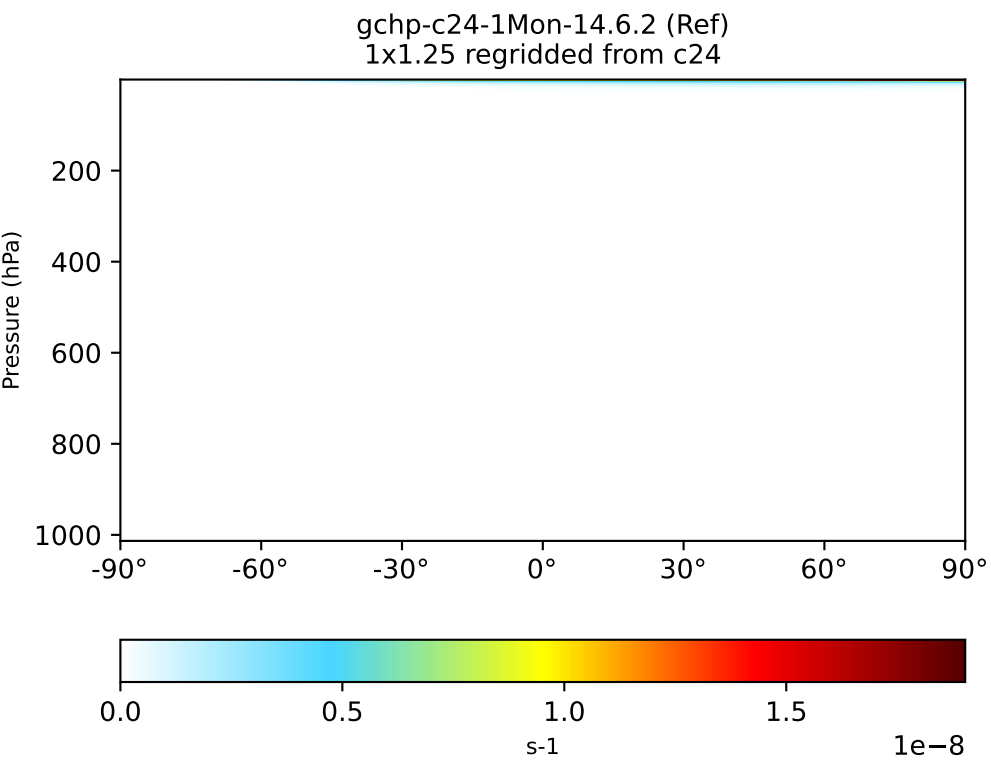
# Jval\_HCFC123, Zonal Mean



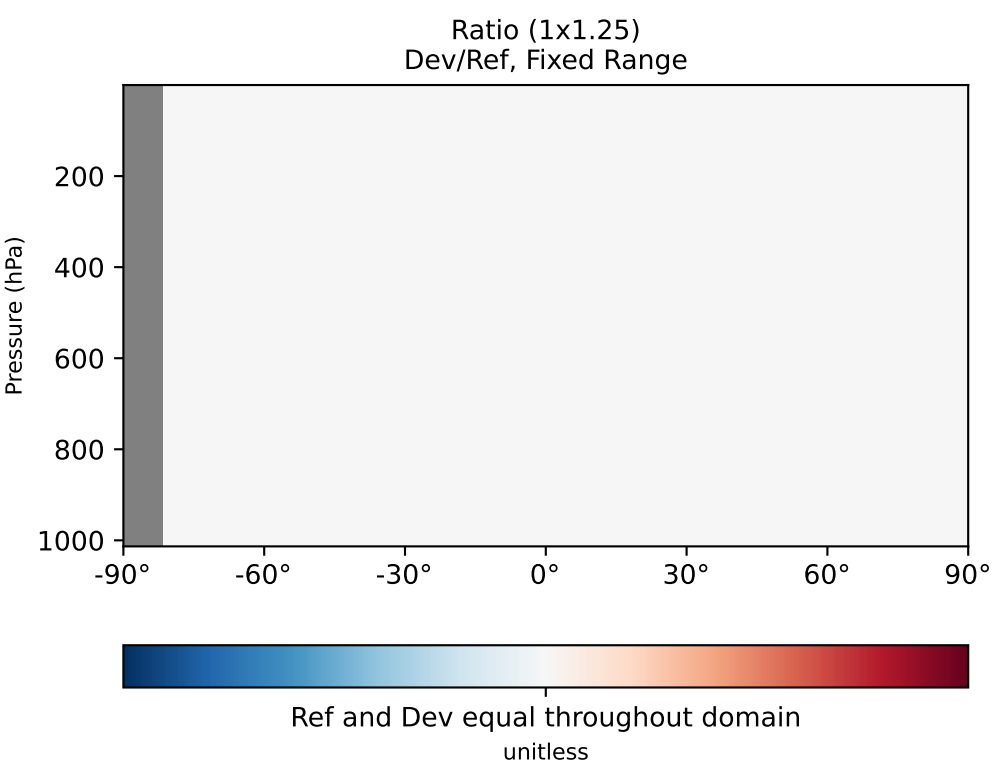
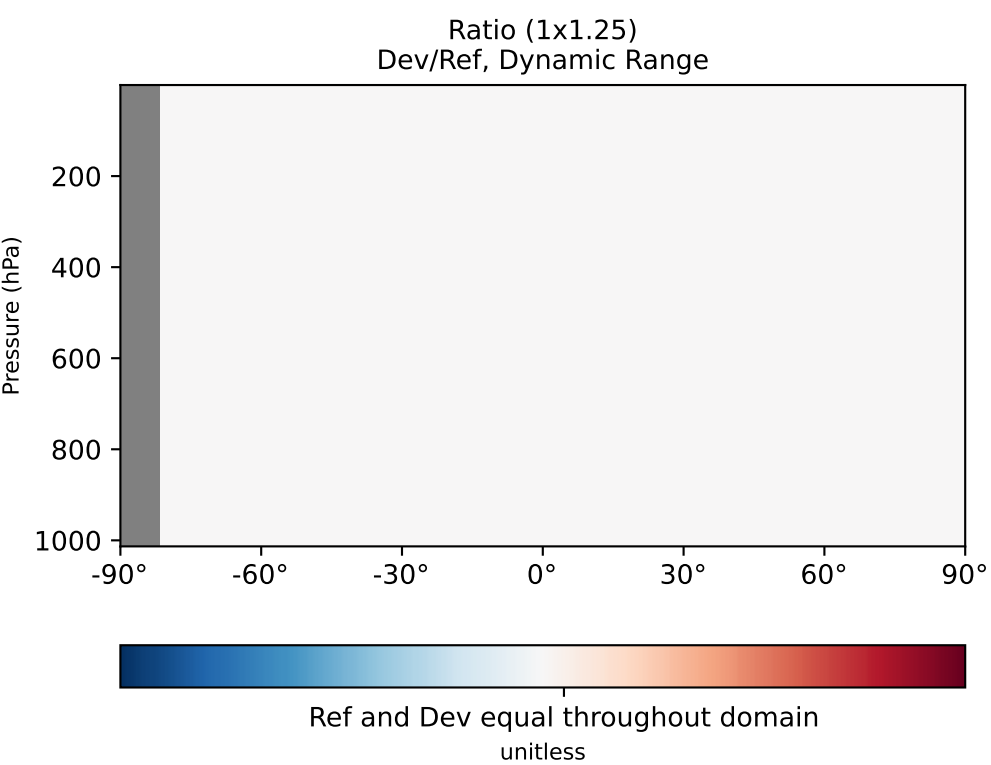
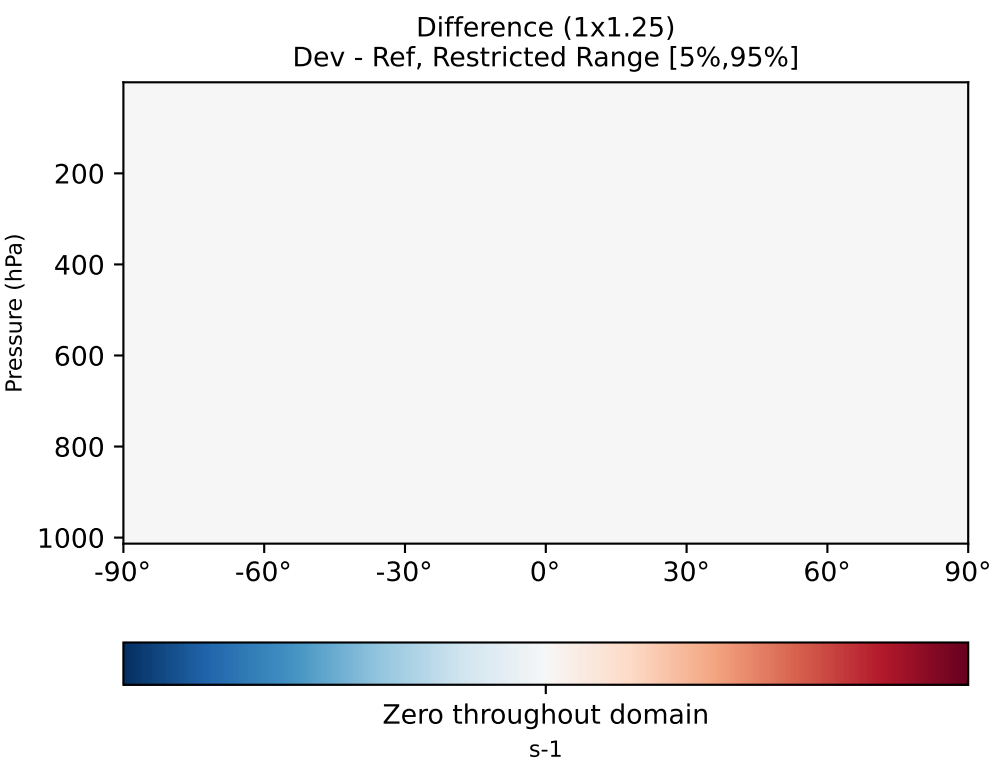
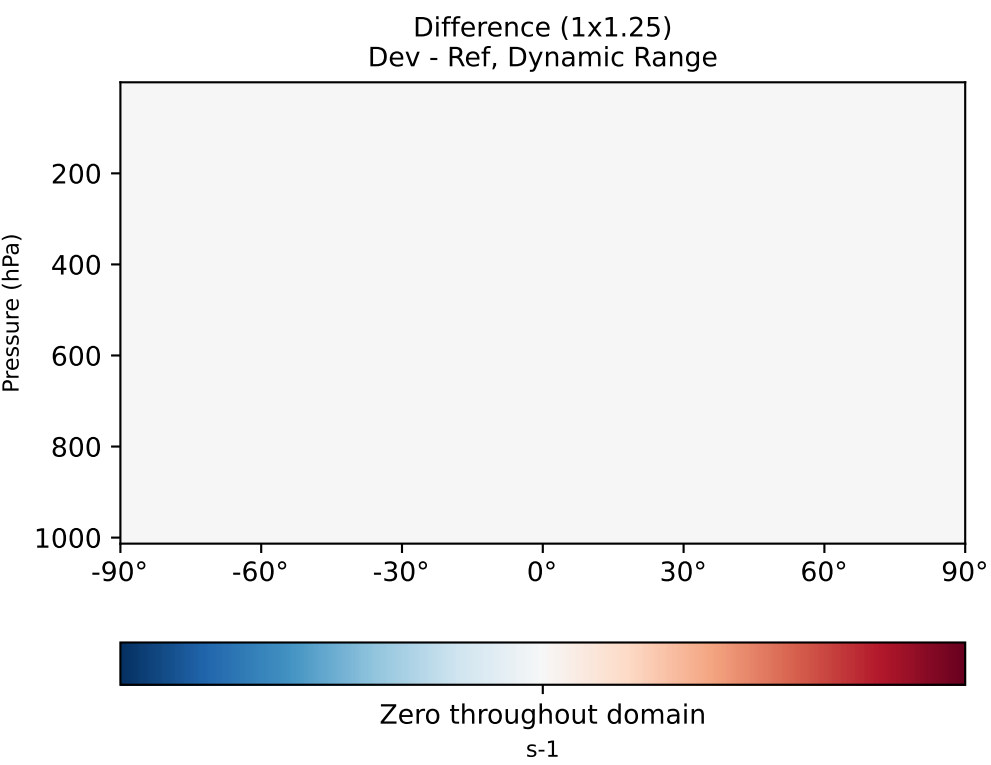
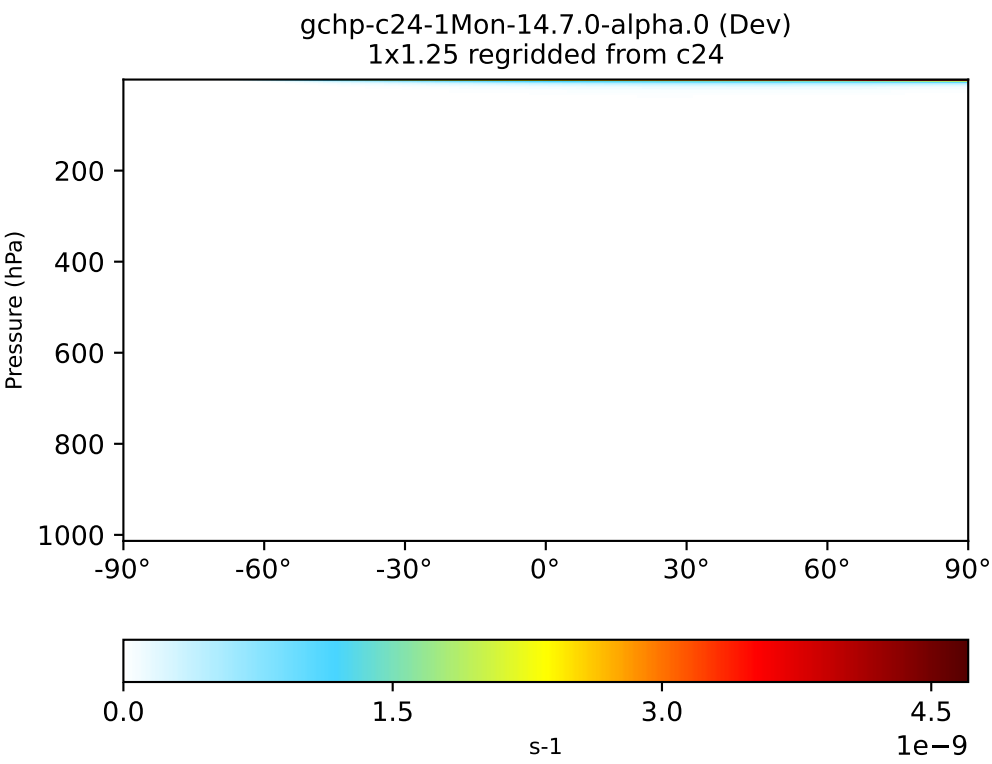
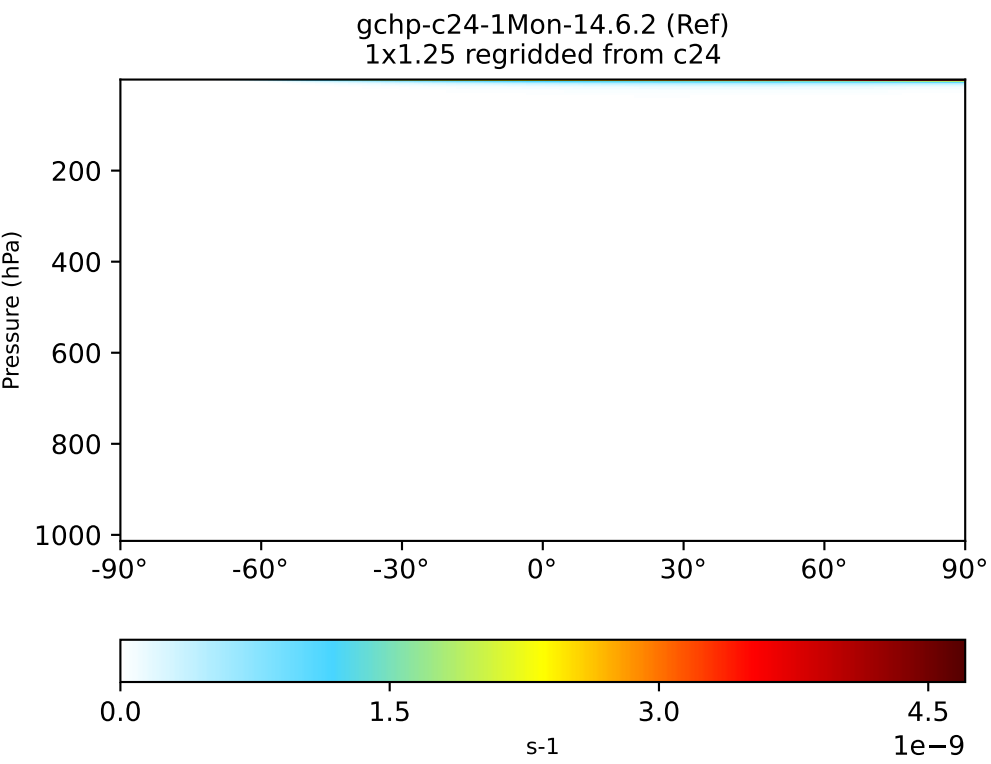
# Jval\_HCFC141b, Zonal Mean



# Jval\_HCFC142b, Zonal Mean

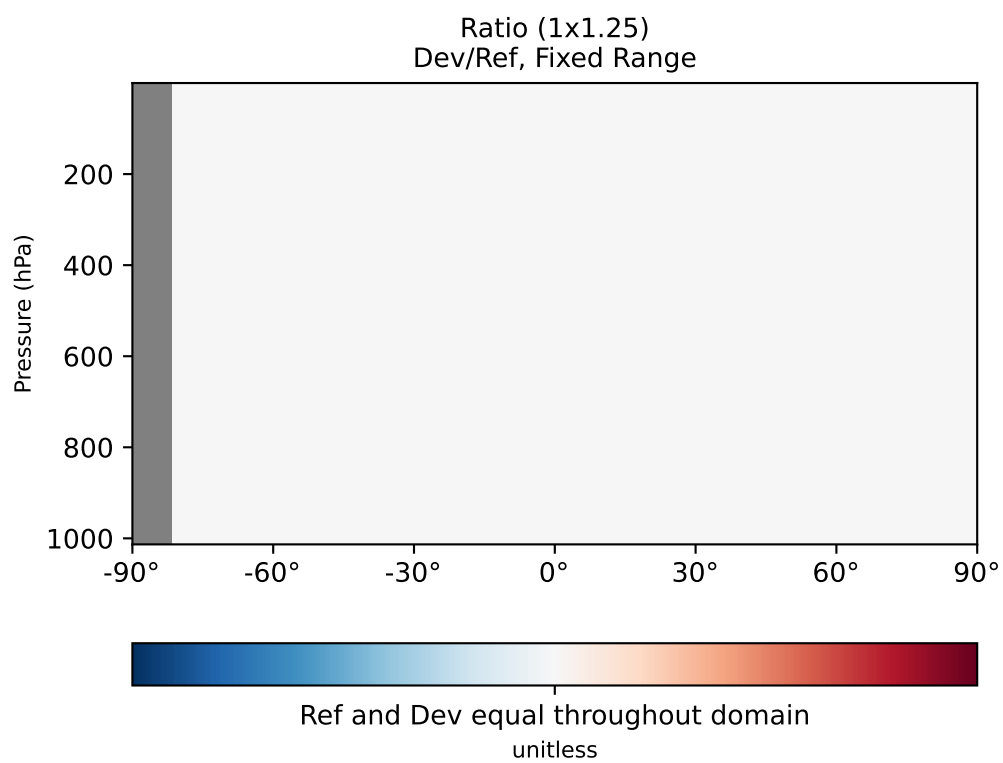
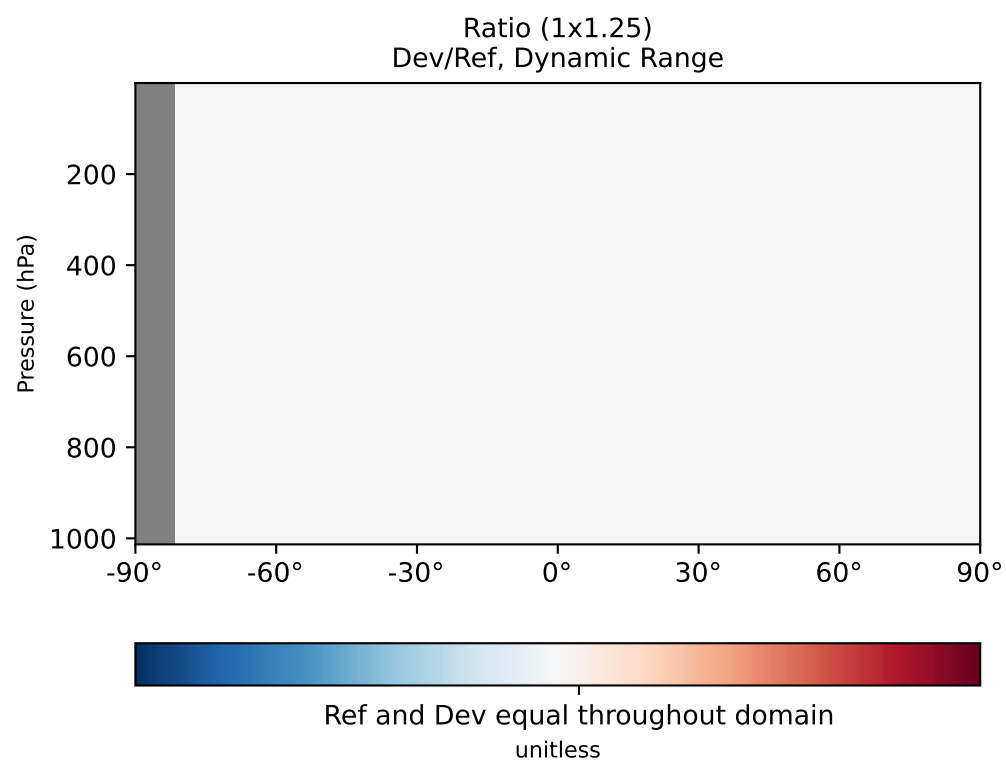
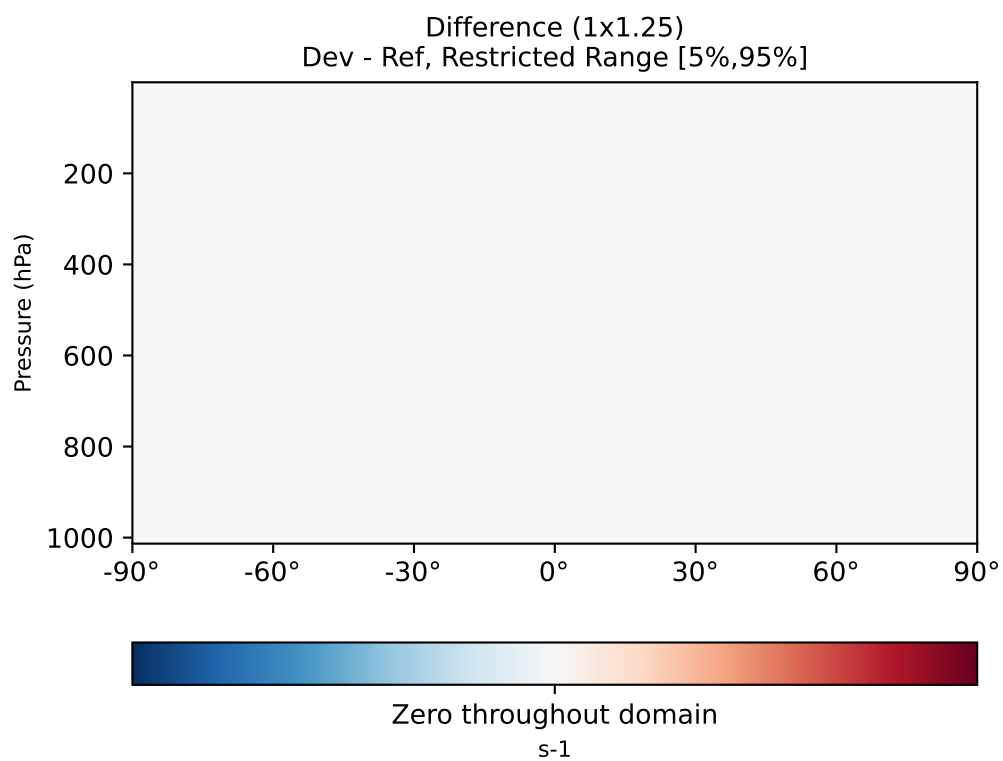
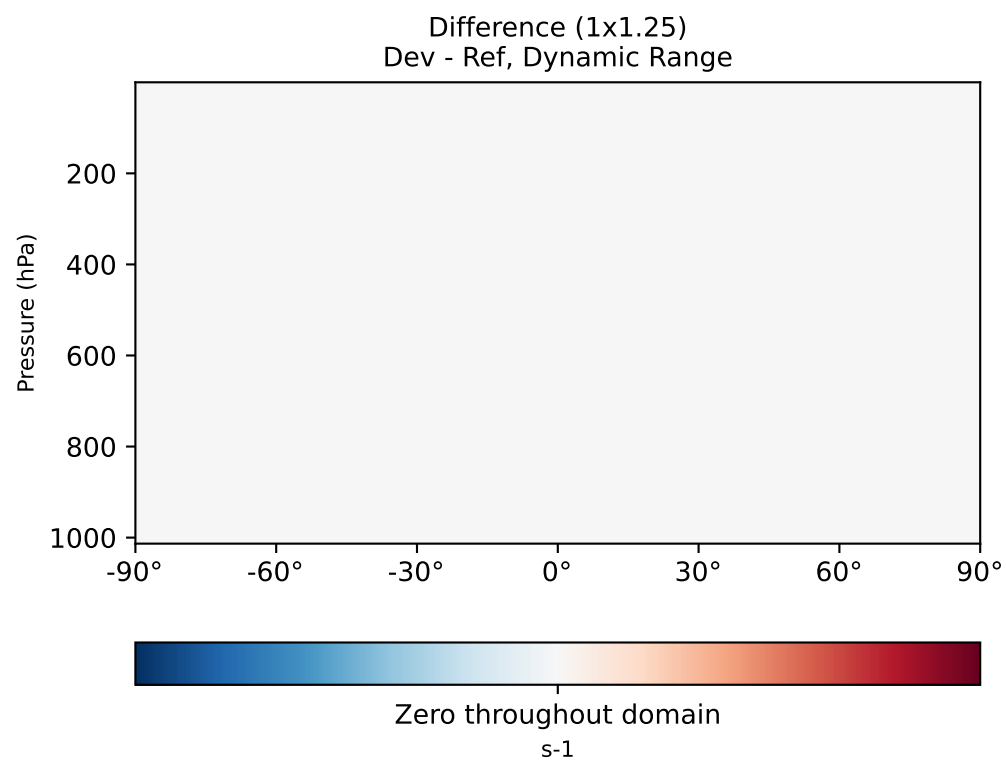
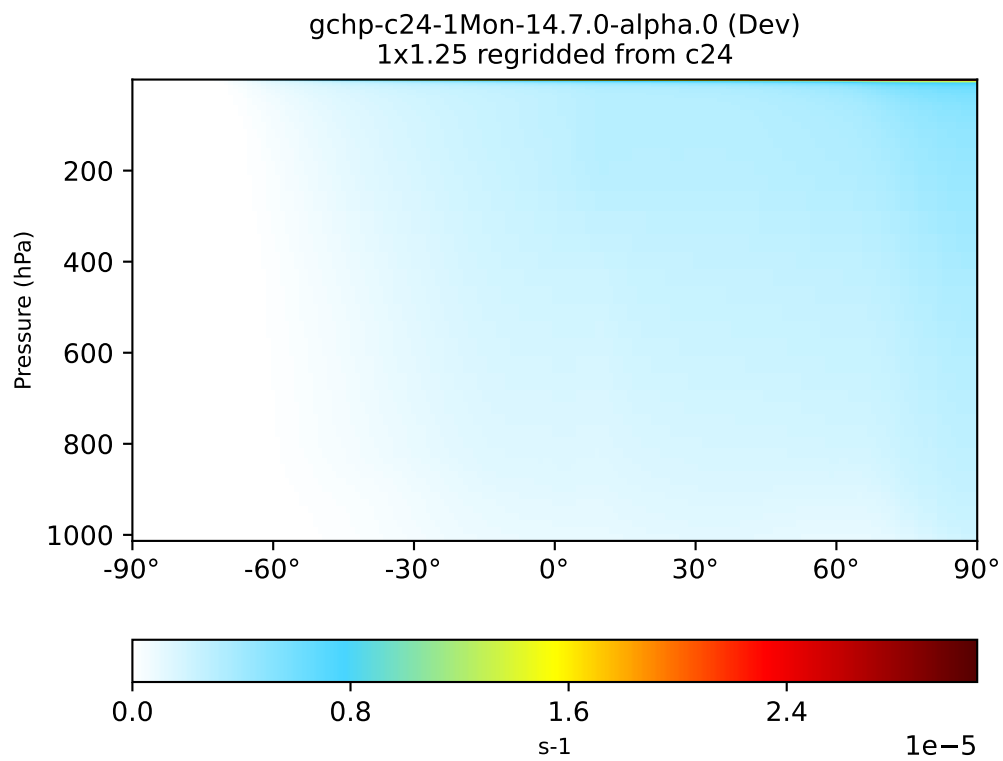
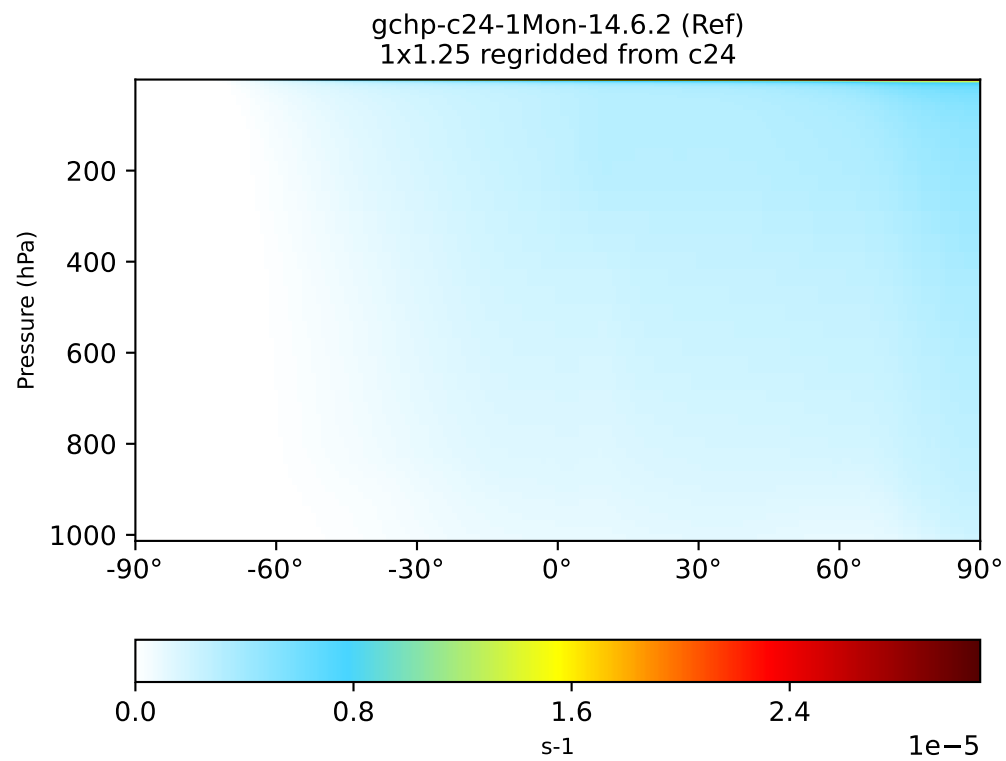


# Jval\_HCFC22, Zonal Mean

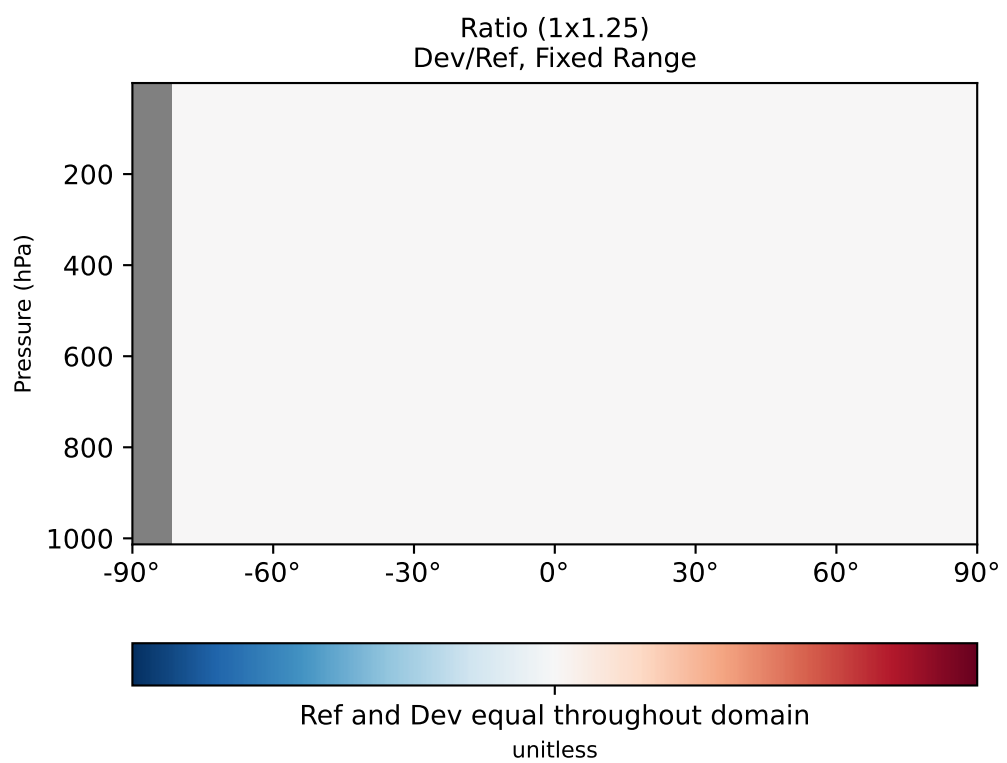
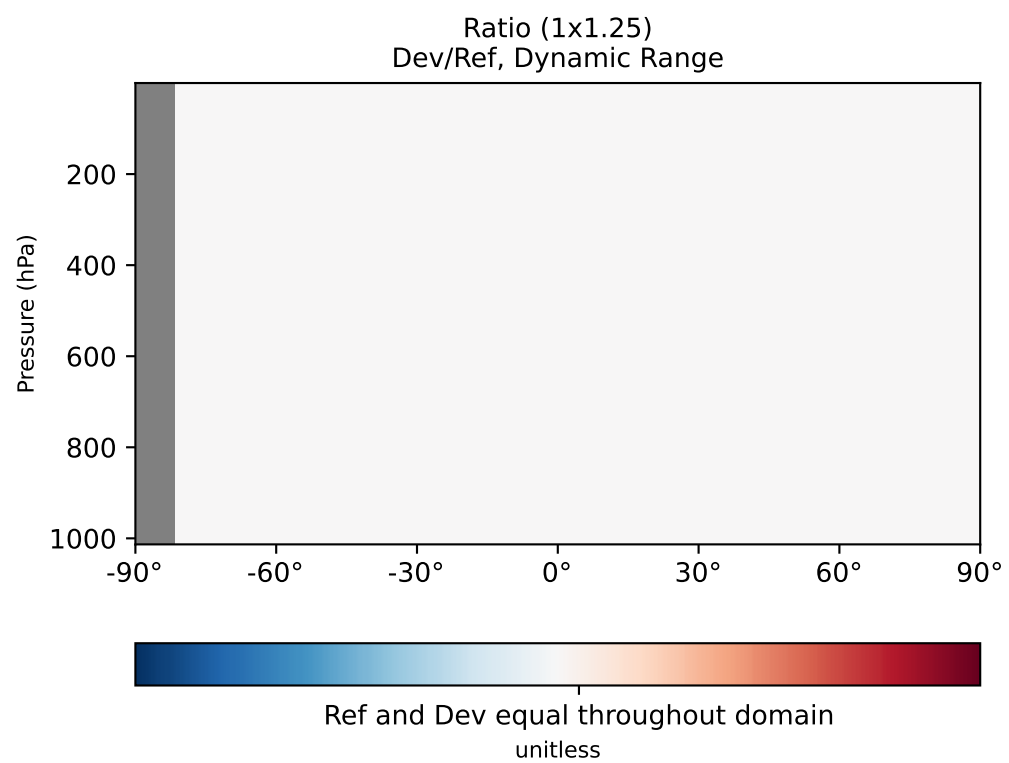
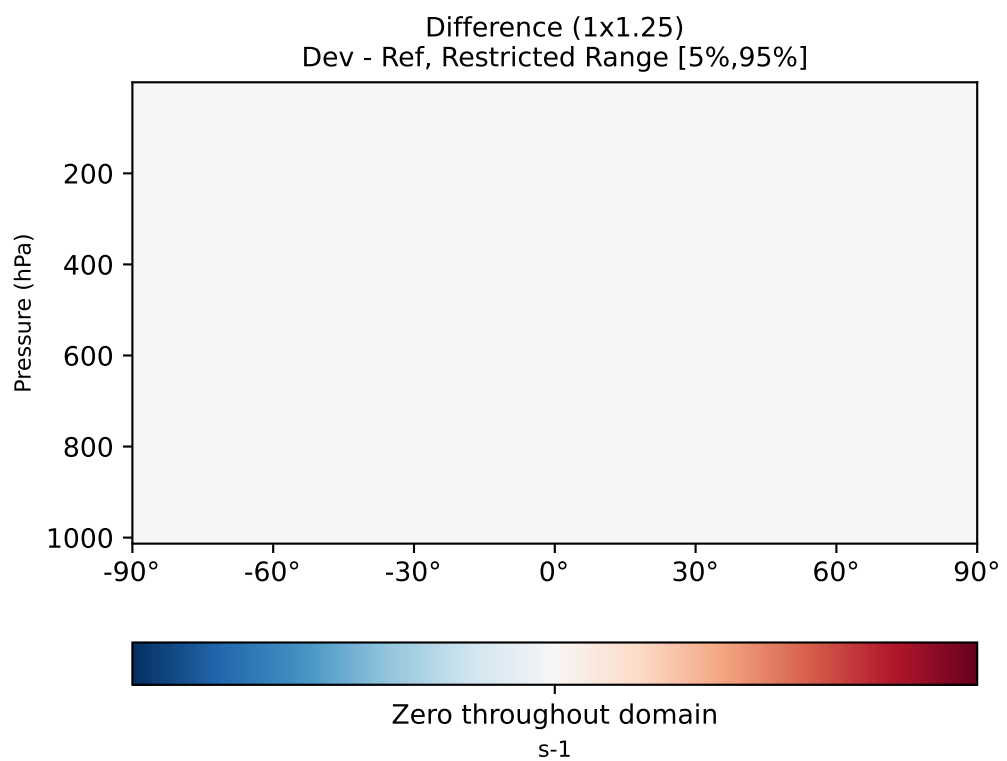
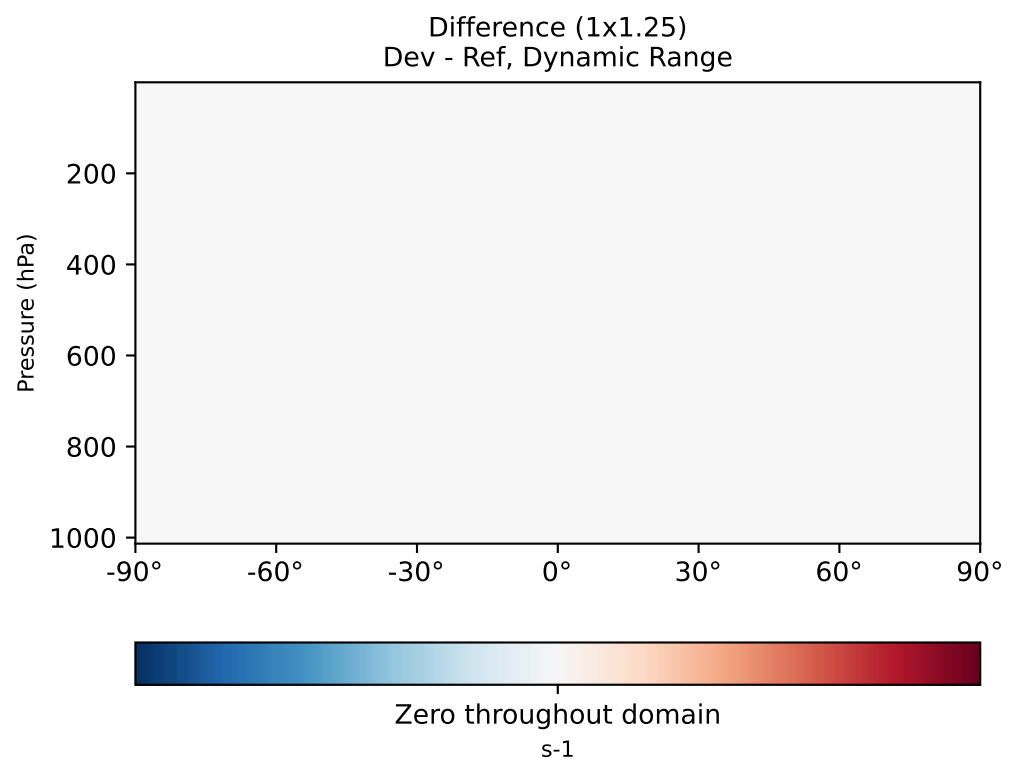
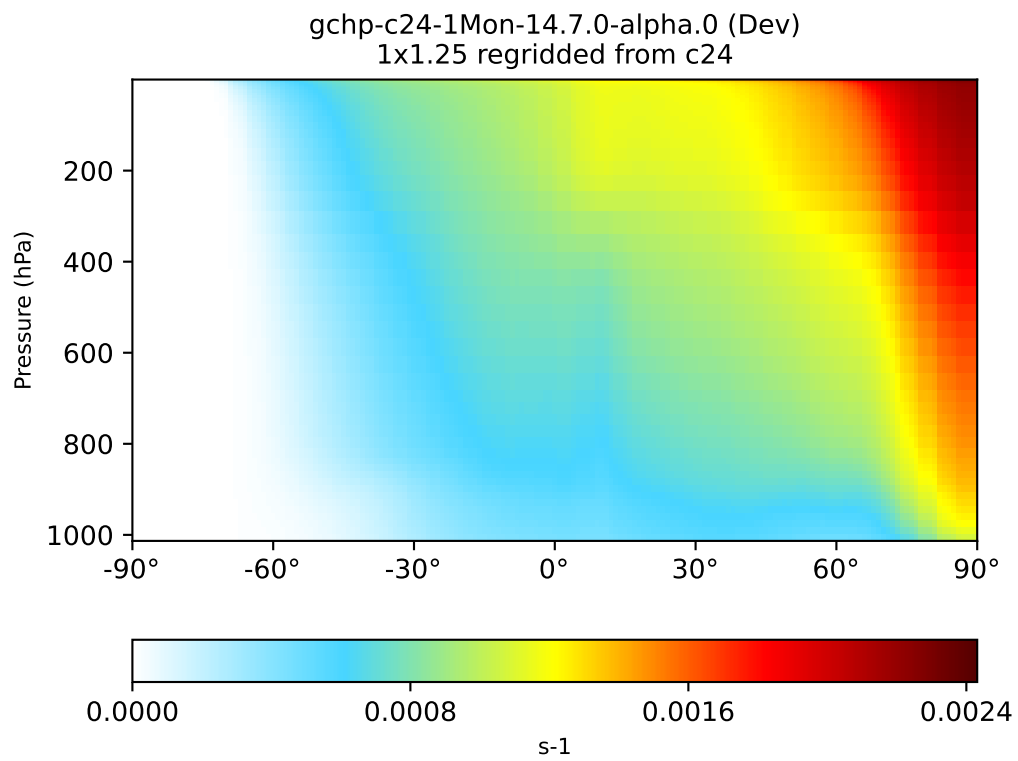
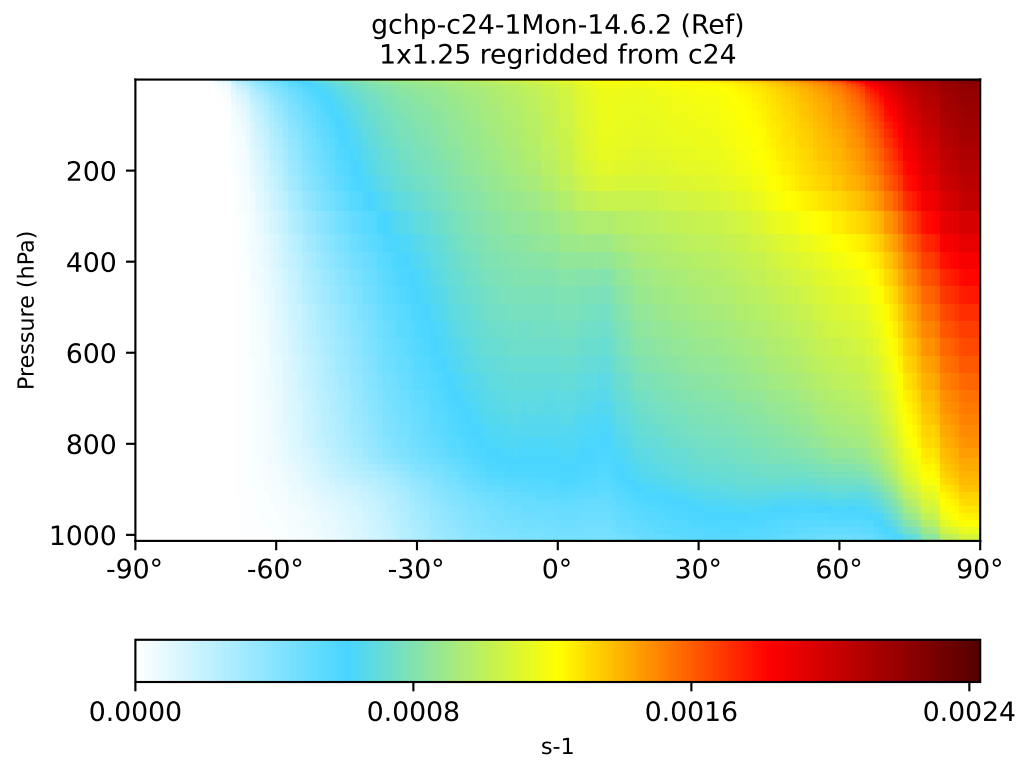




# Jval\_HMHP, Zonal Mean

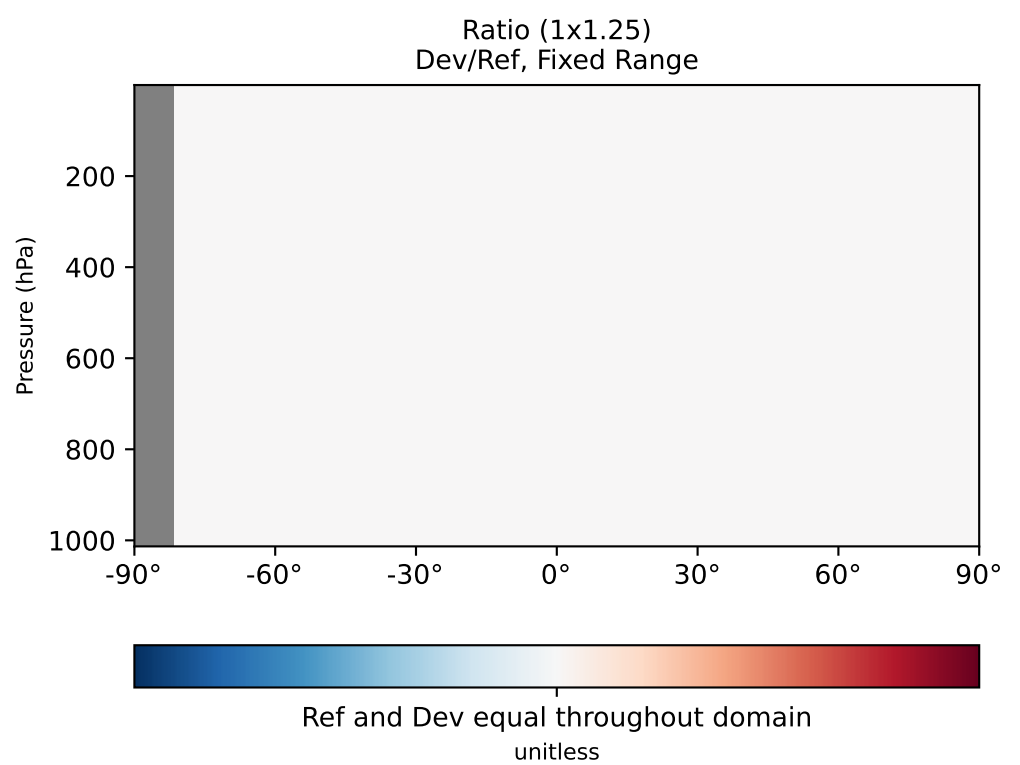
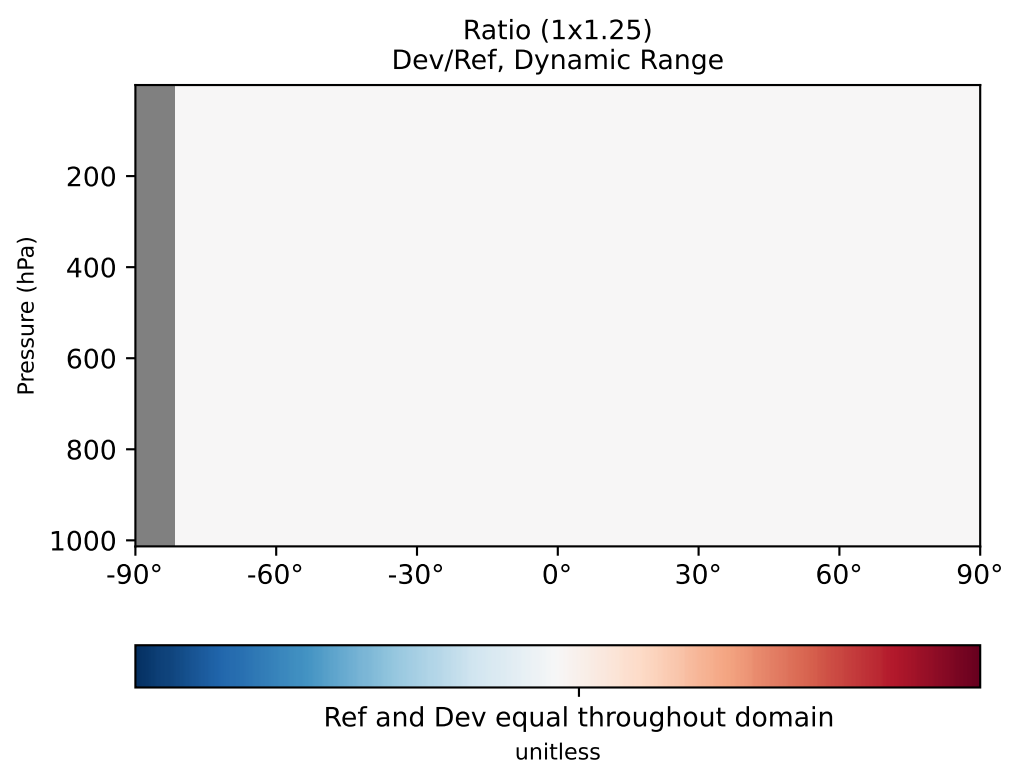
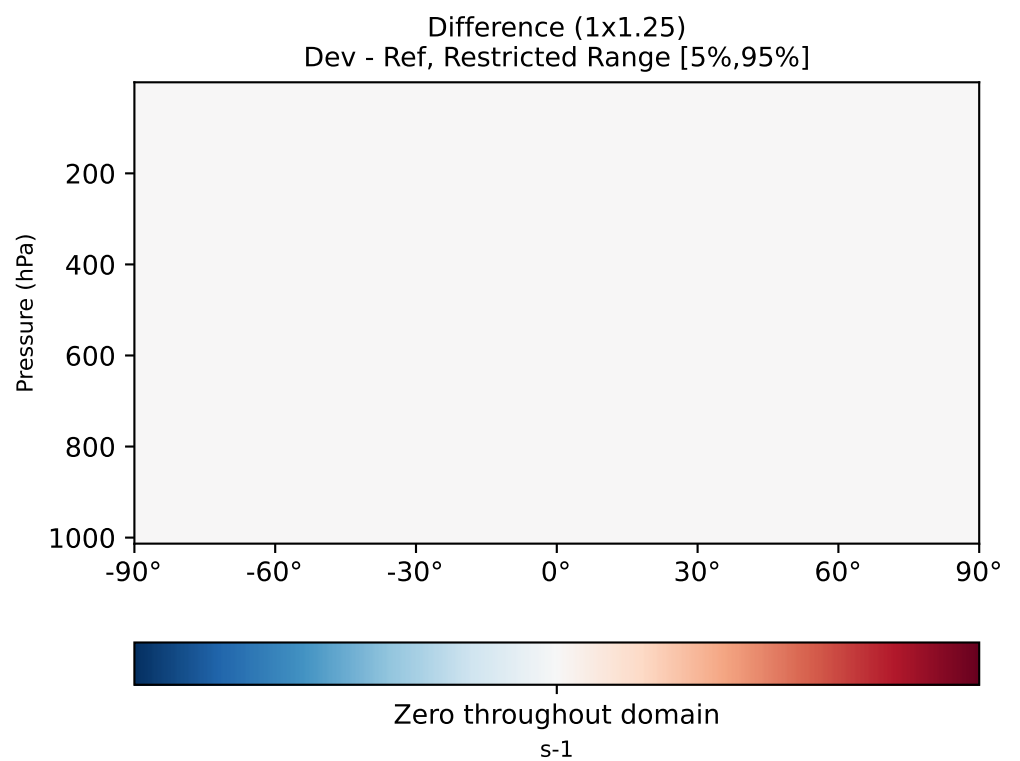
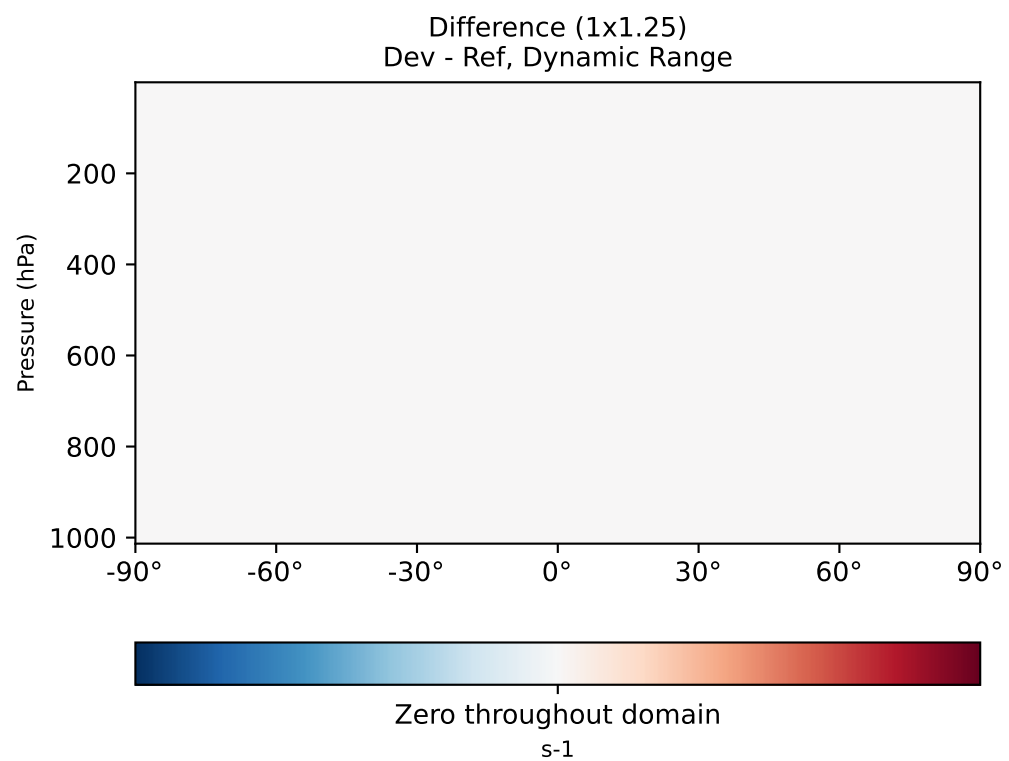
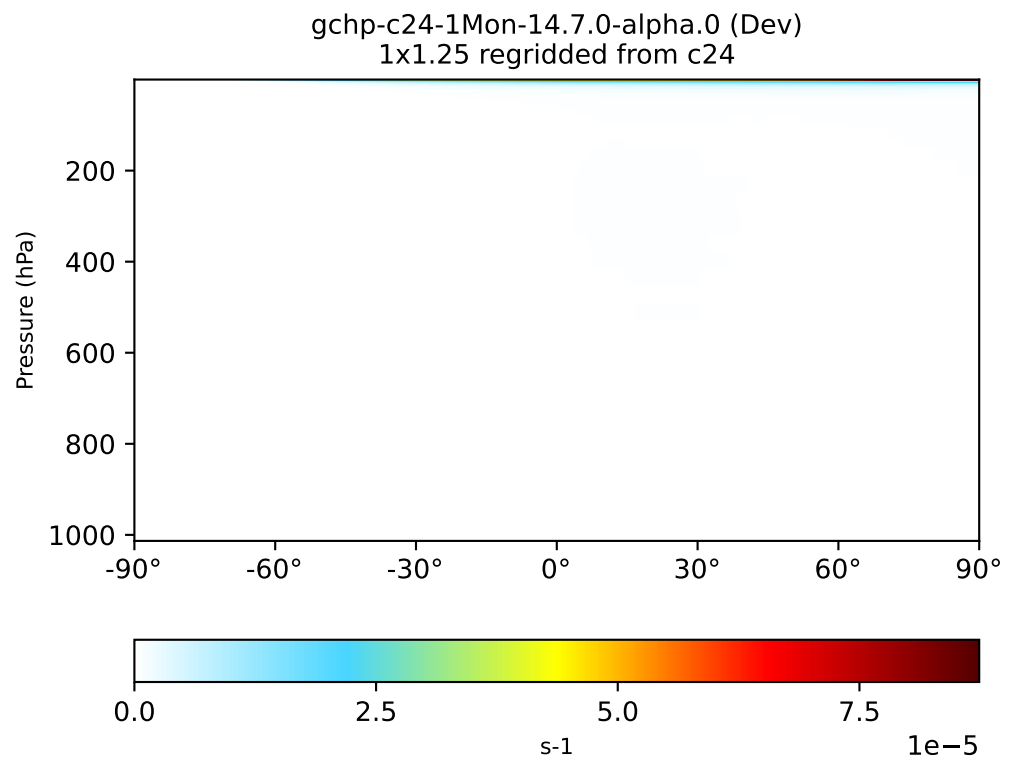
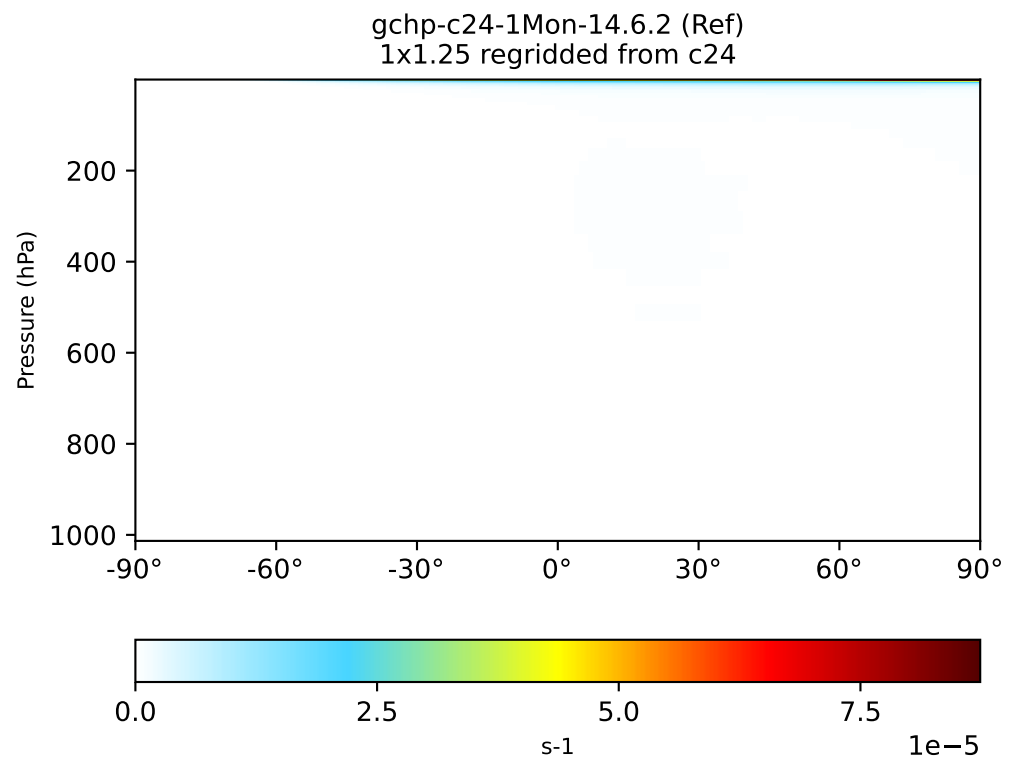


# Jval\_HNO2, Zonal Mean

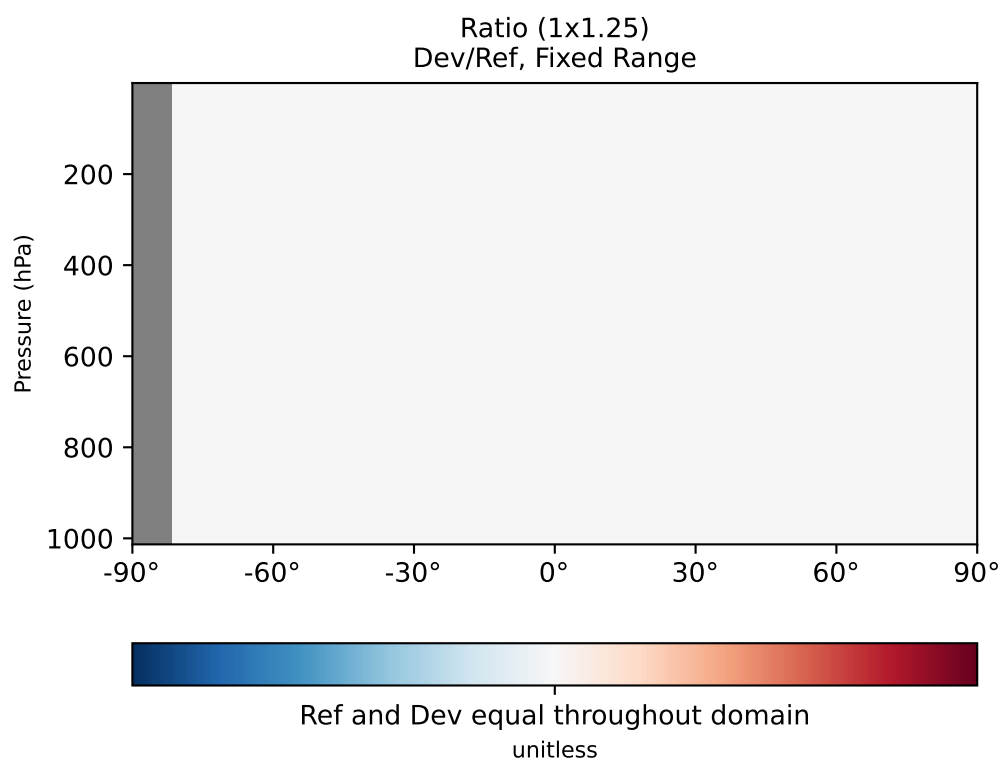
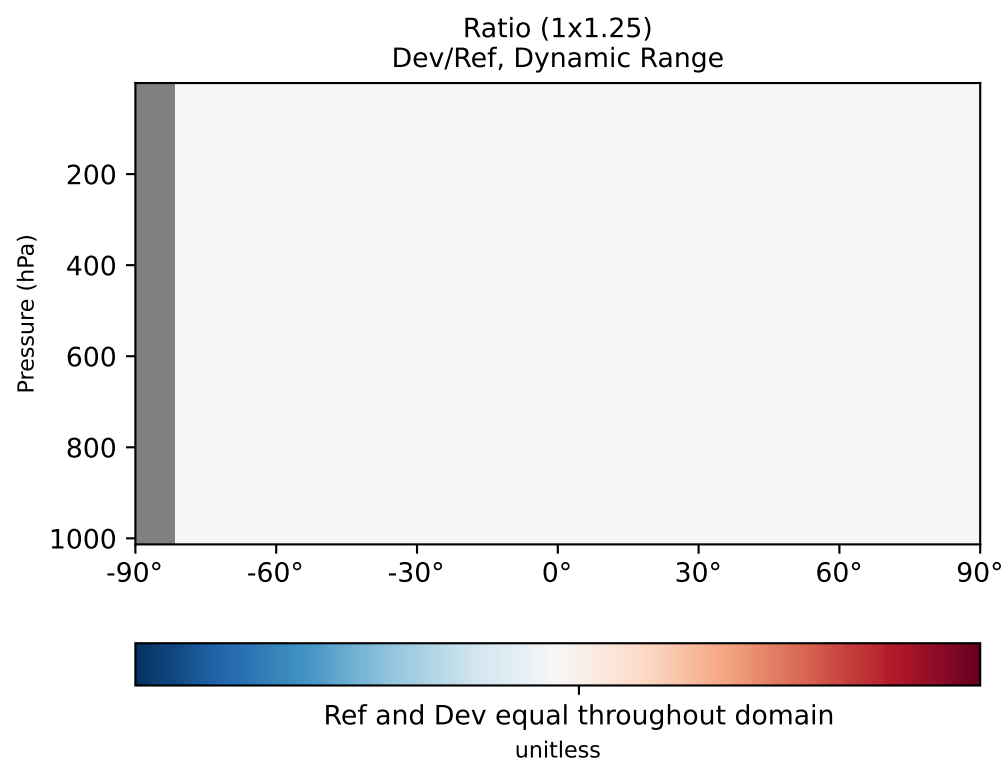
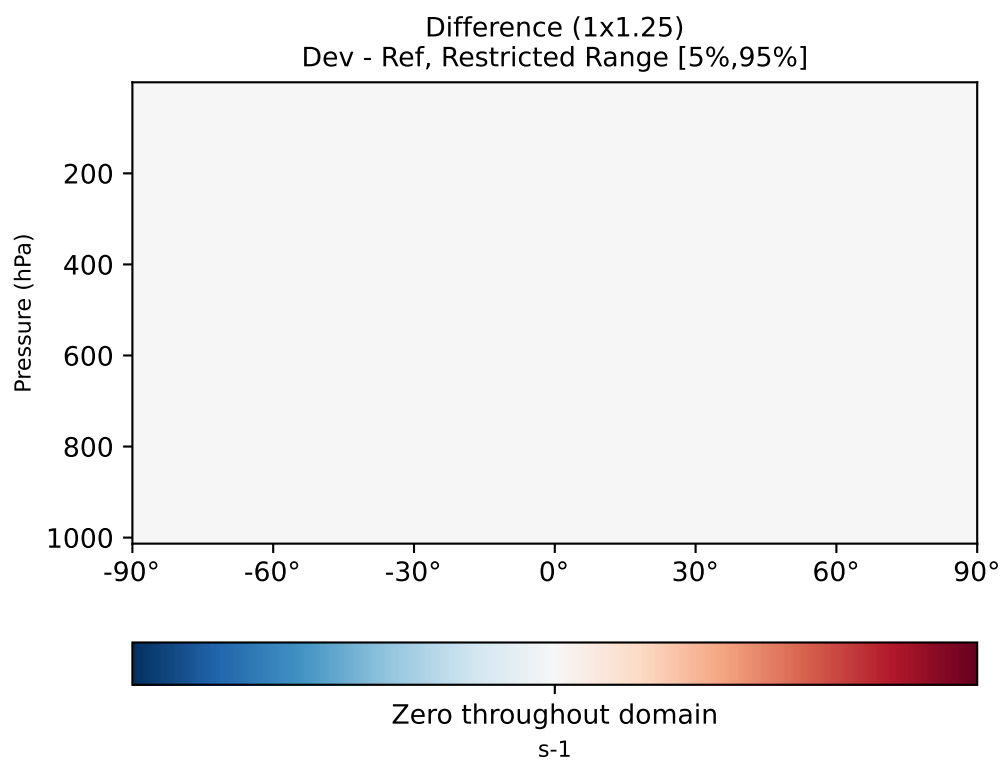
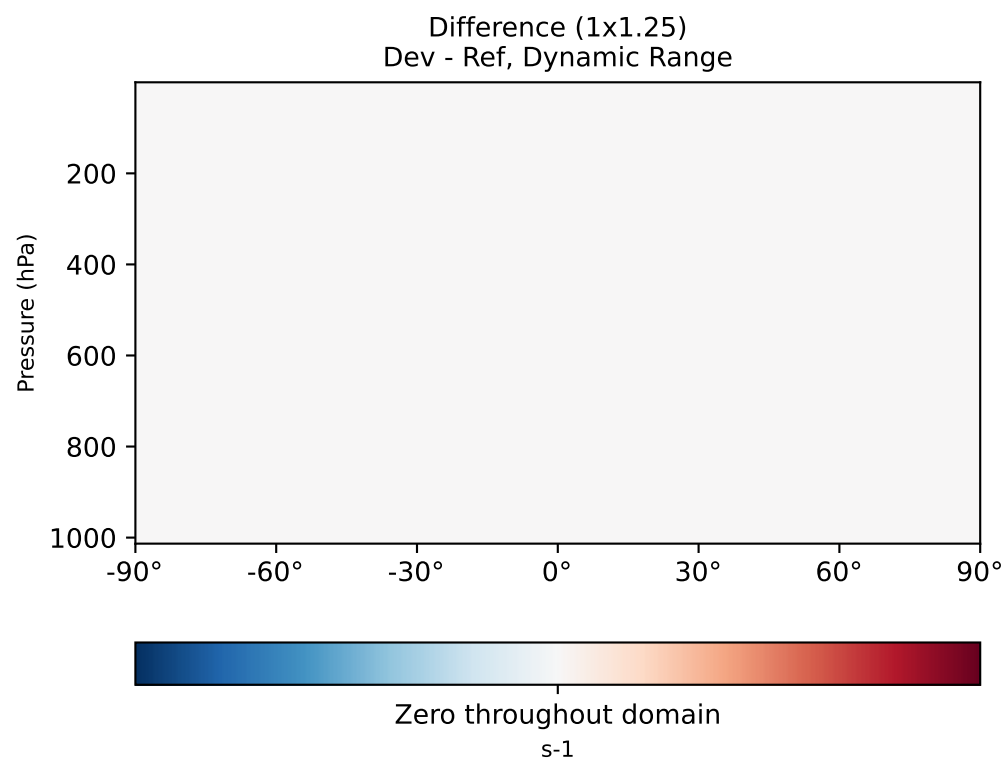
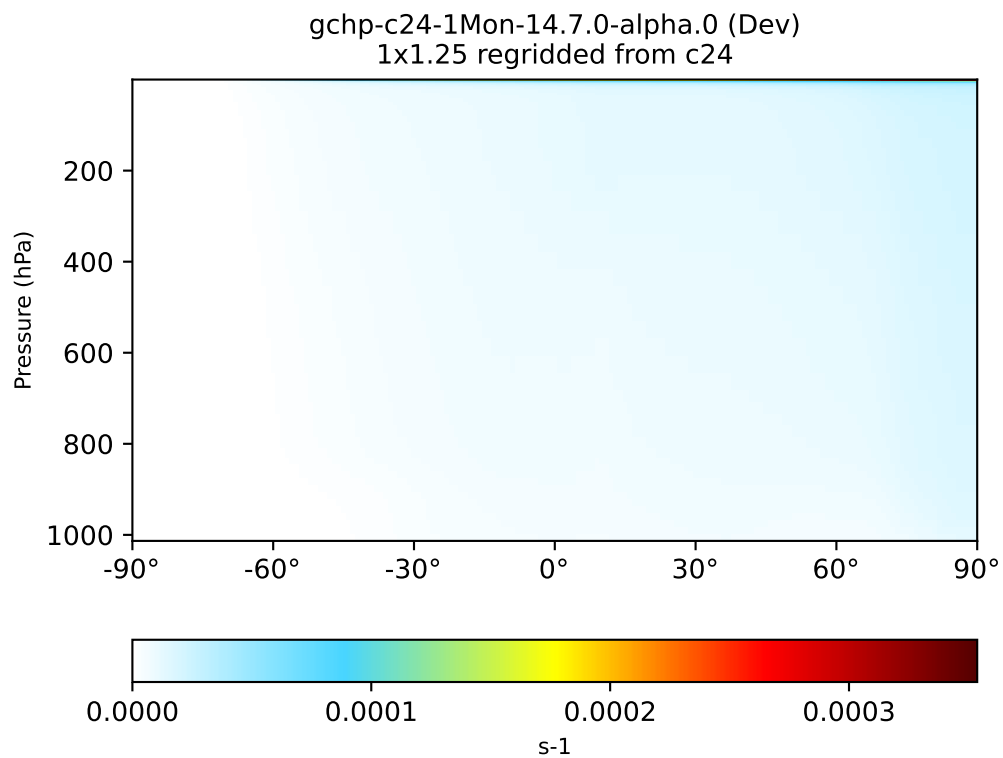
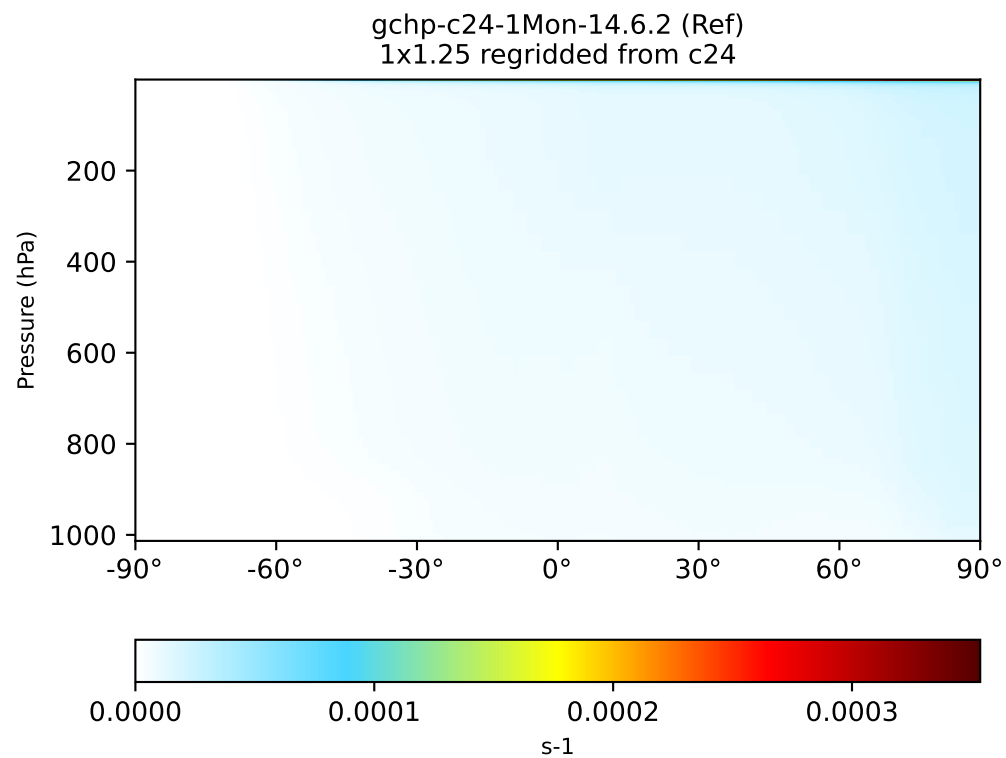




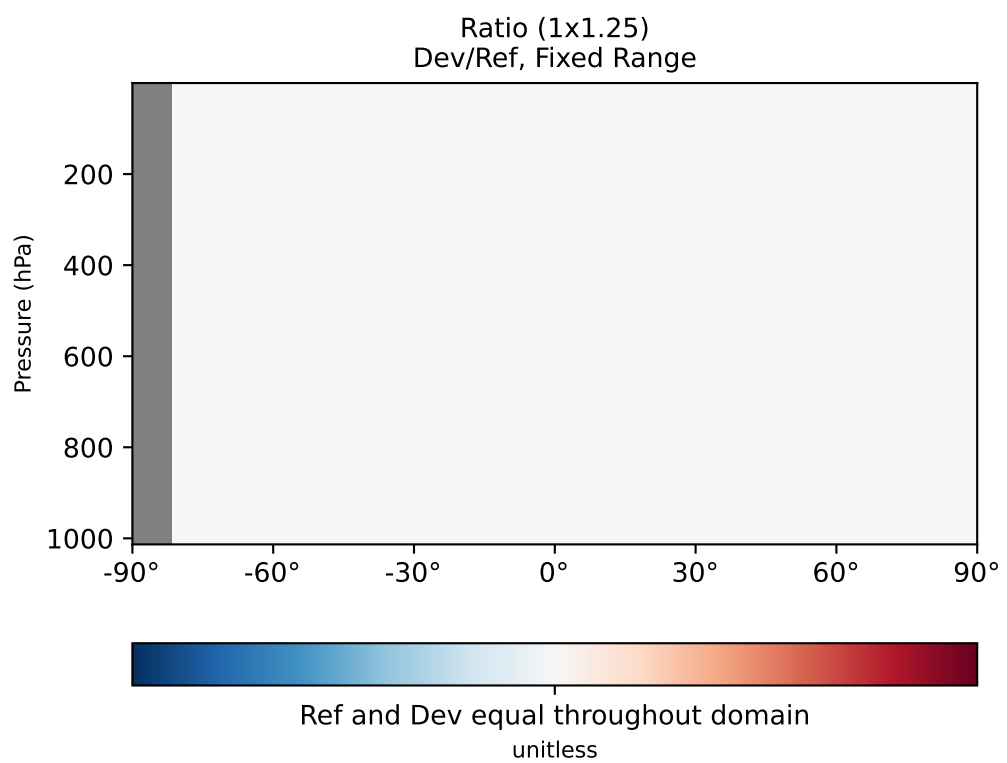
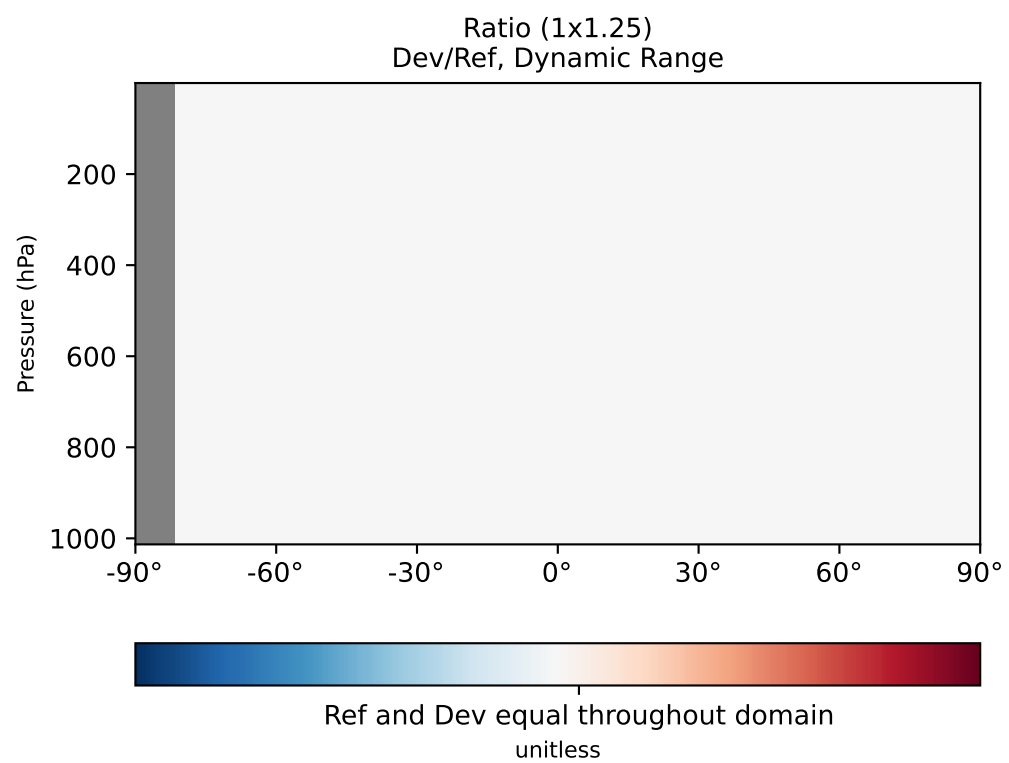
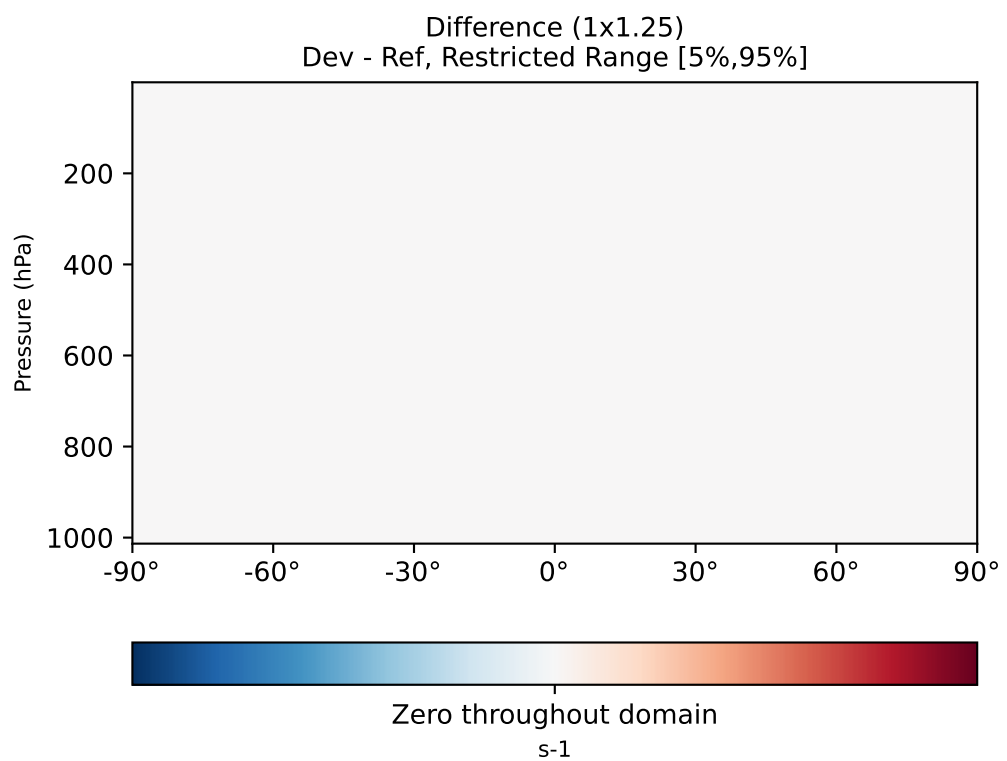
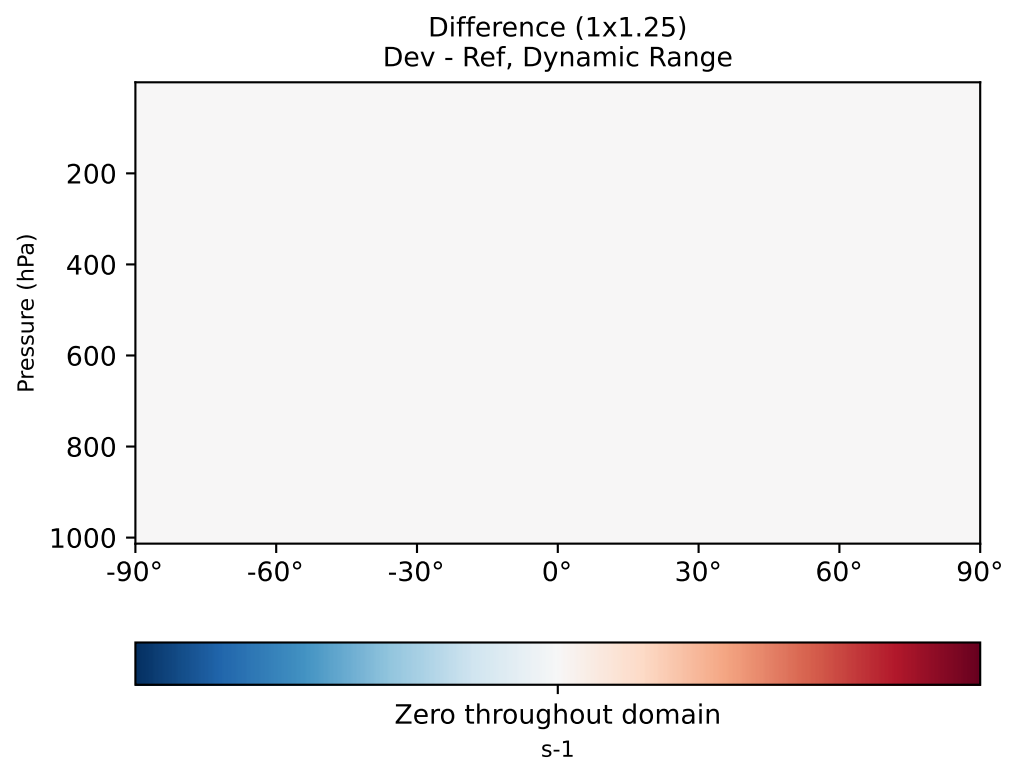
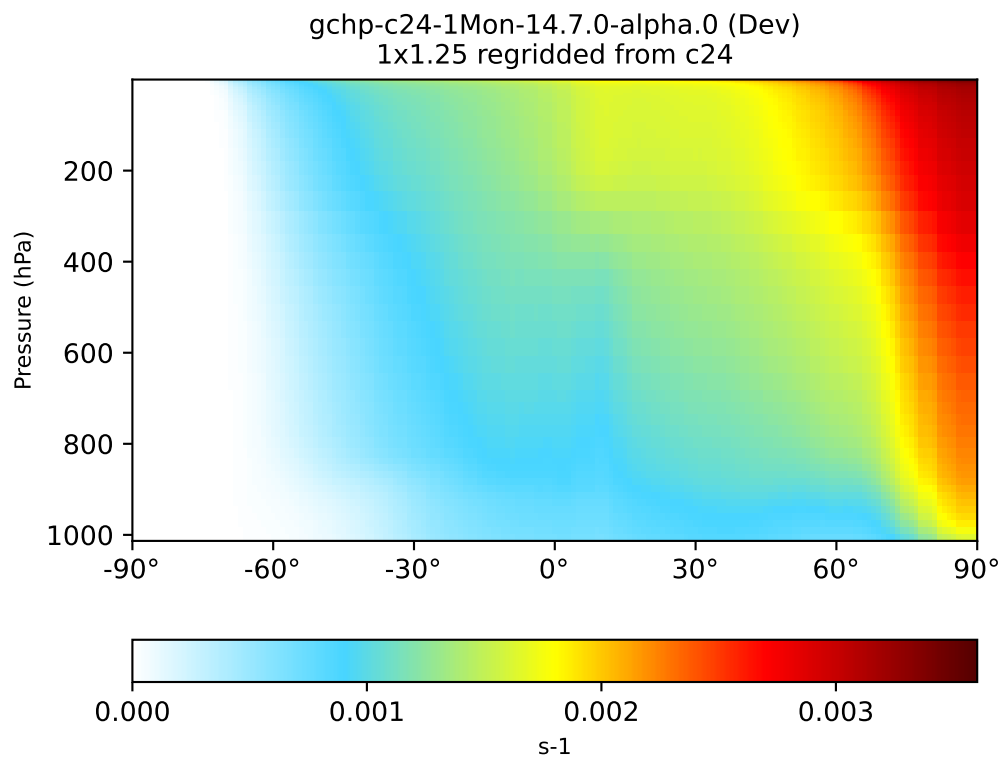
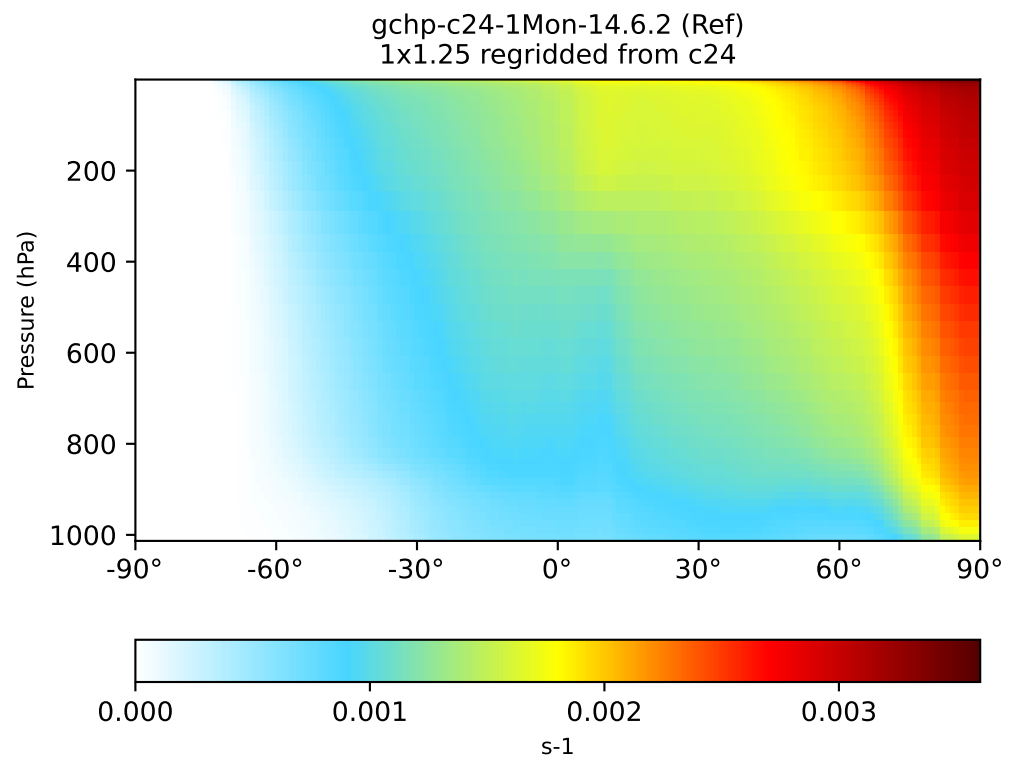
# Jval\_HNO3, Zonal Mean



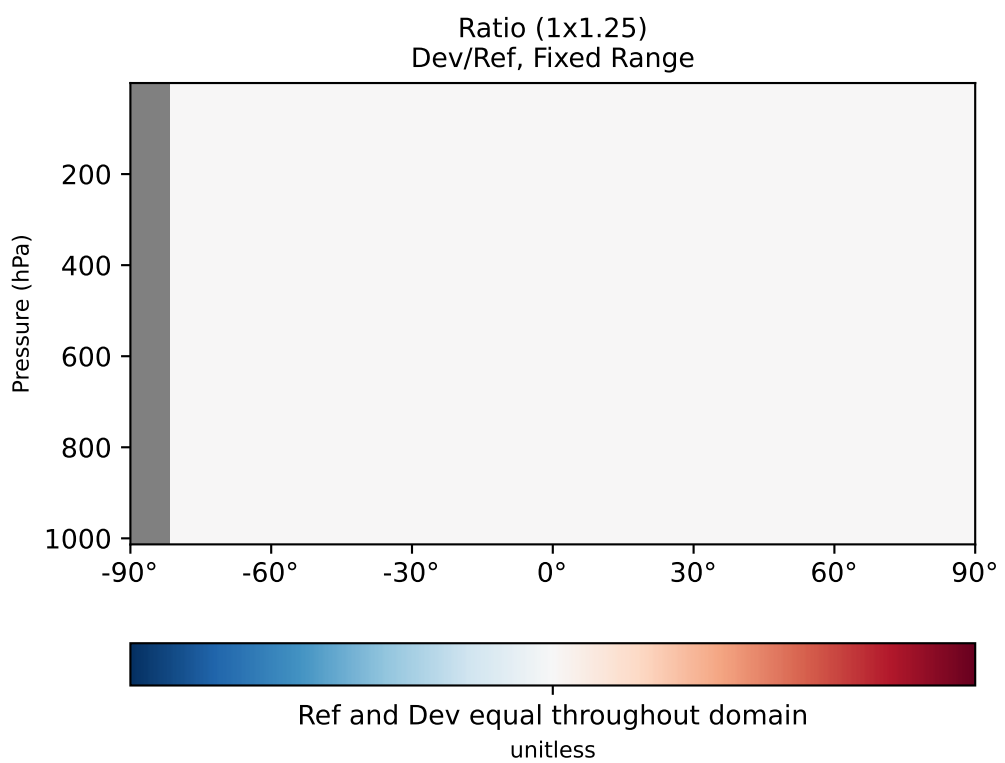
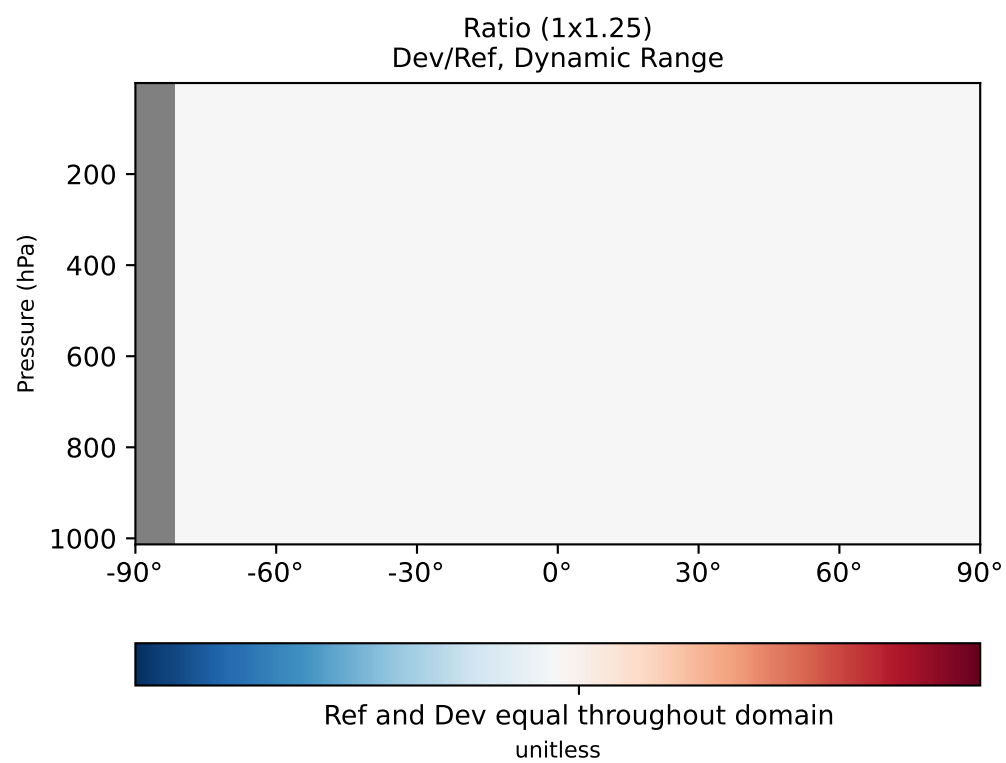
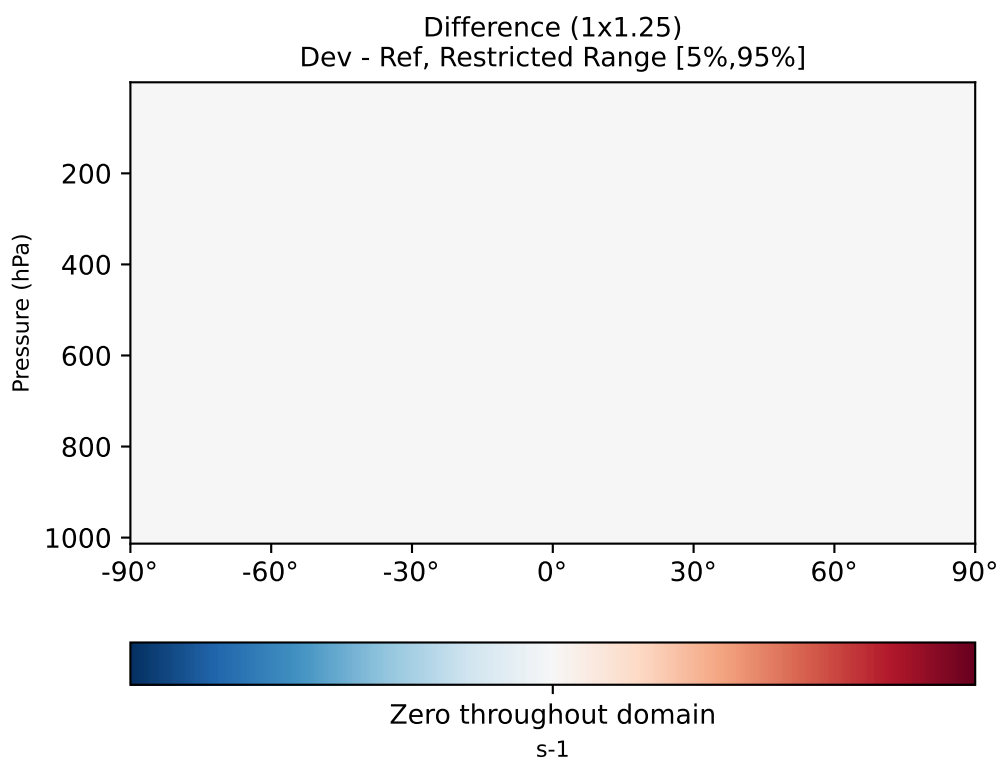
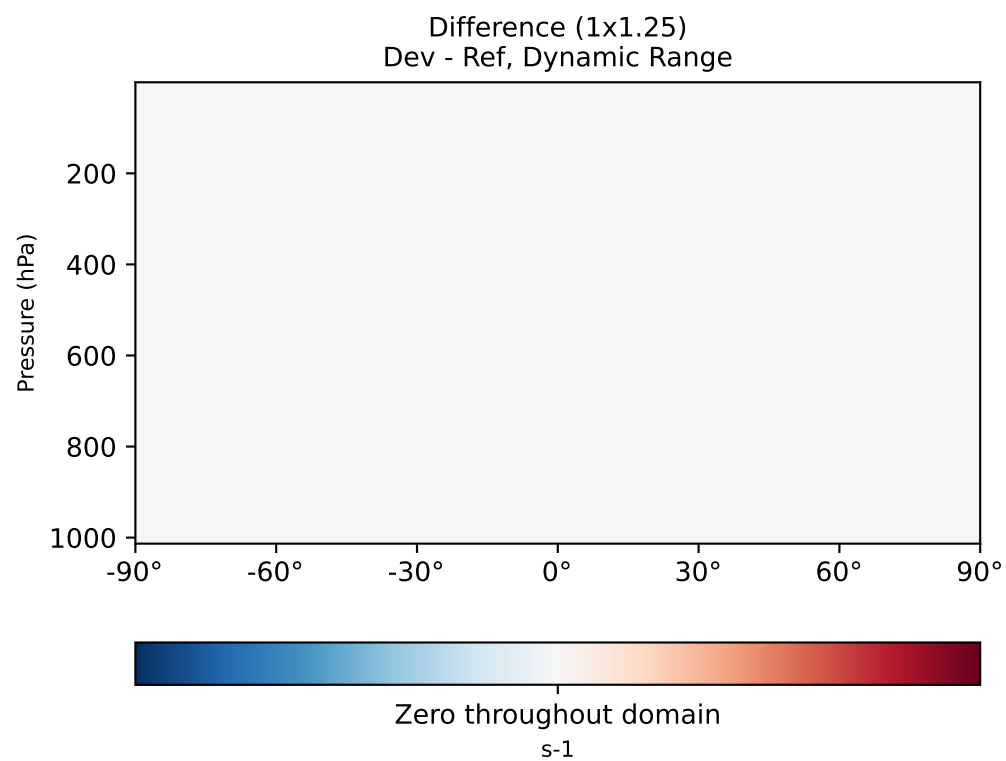
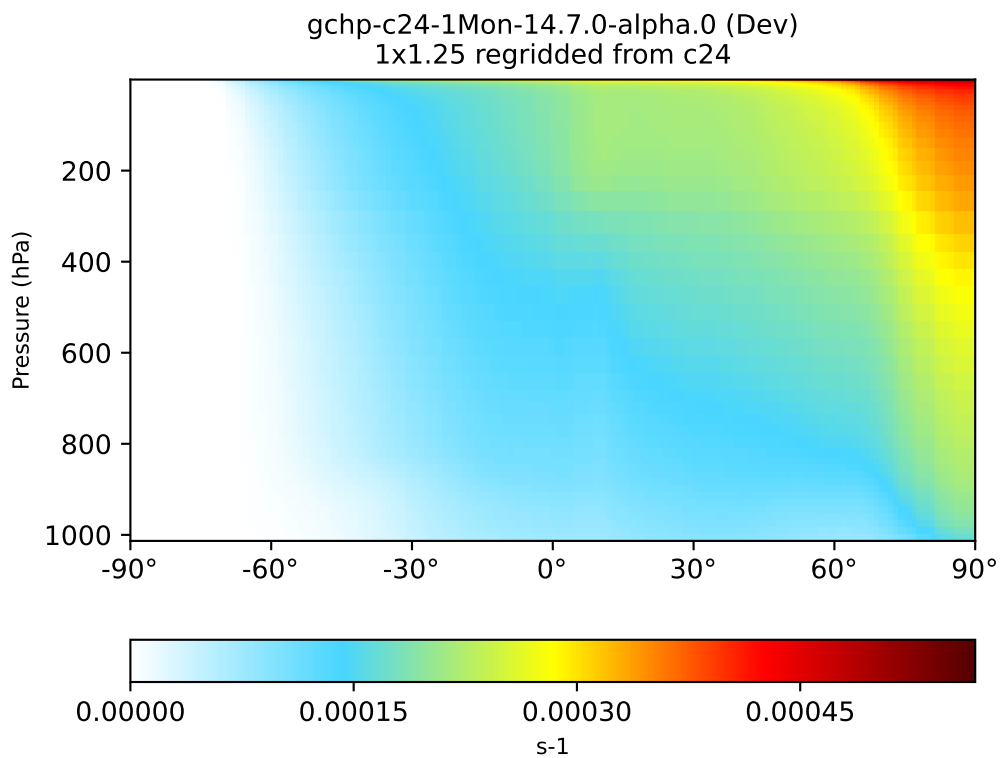
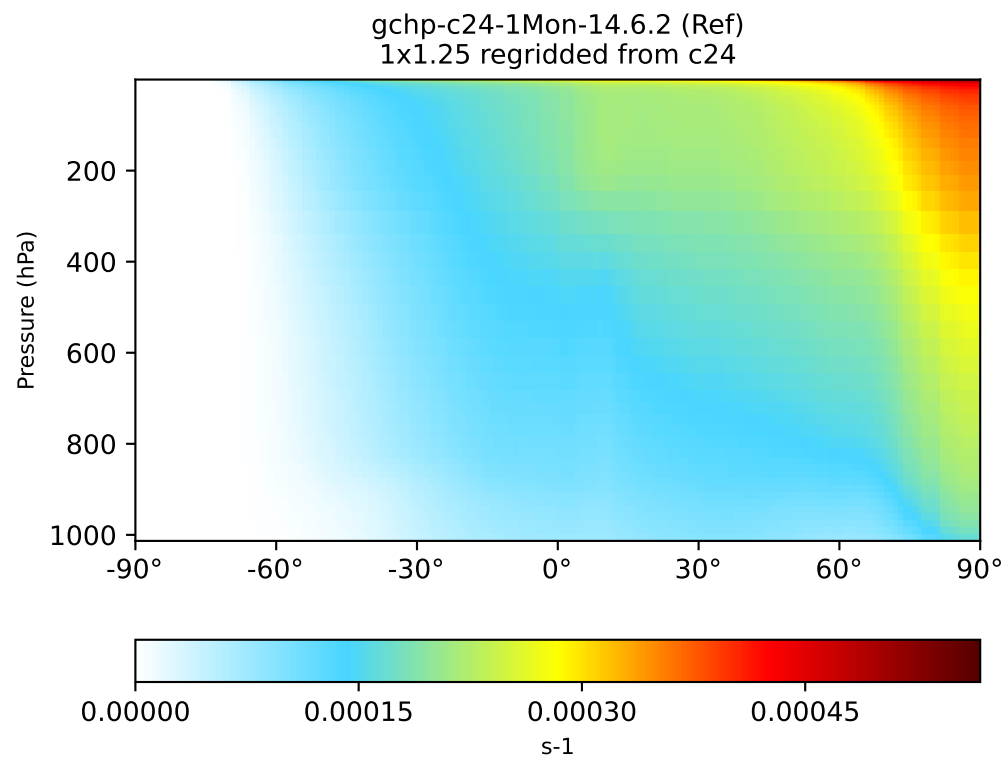
# Jval\_HNO4, Zonal Mean



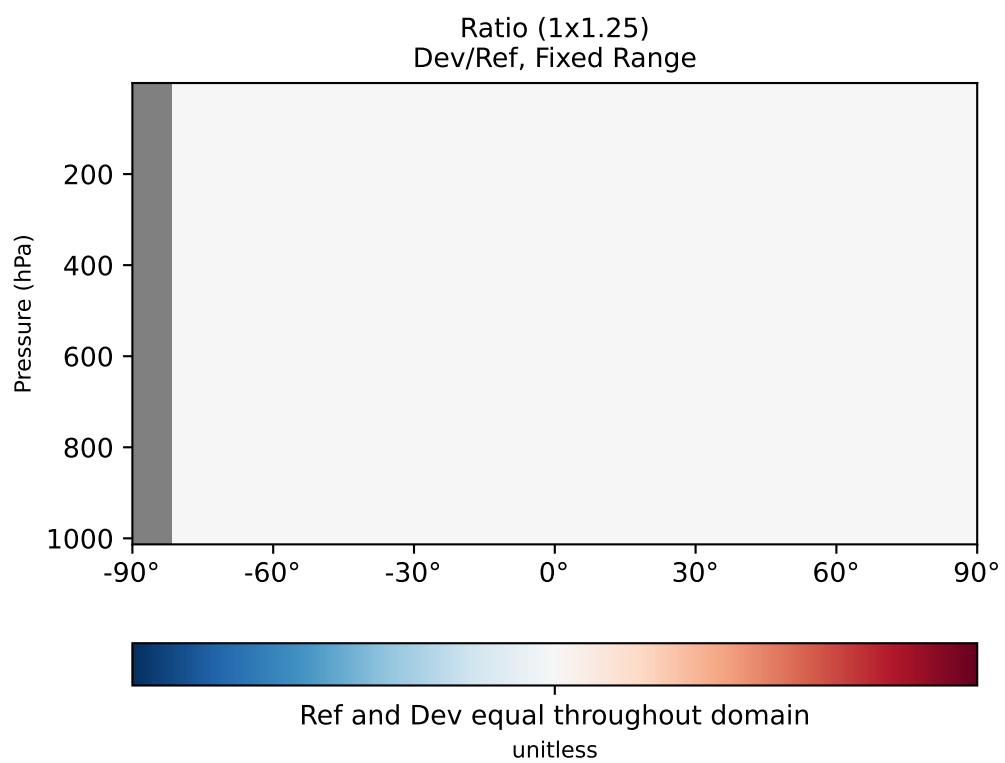
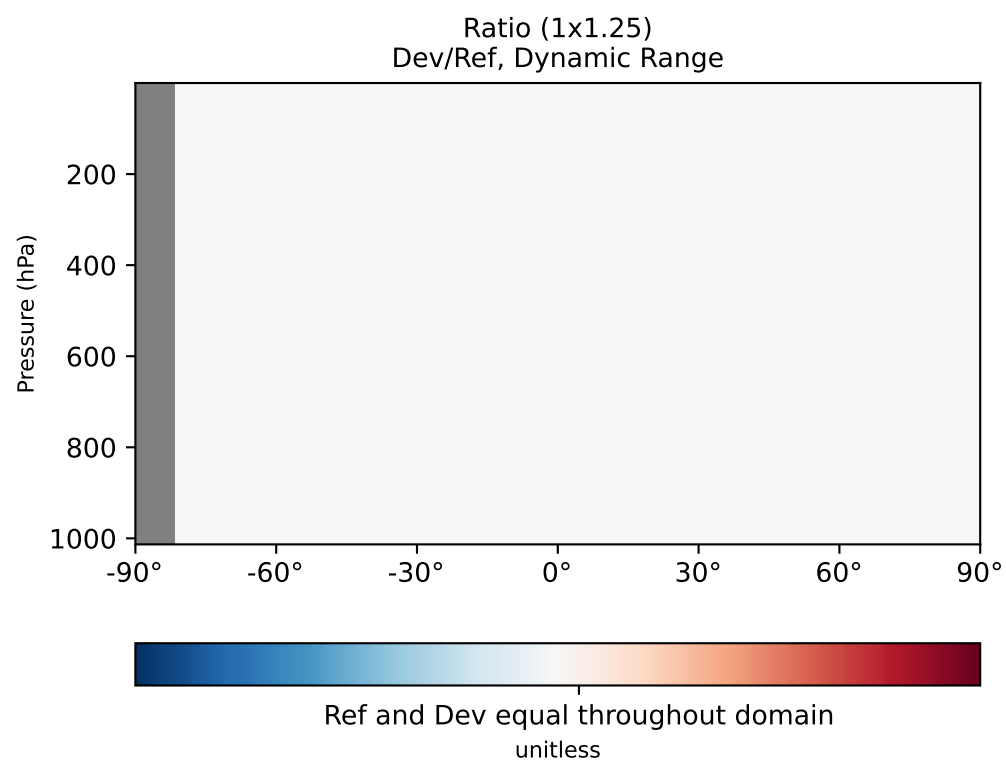
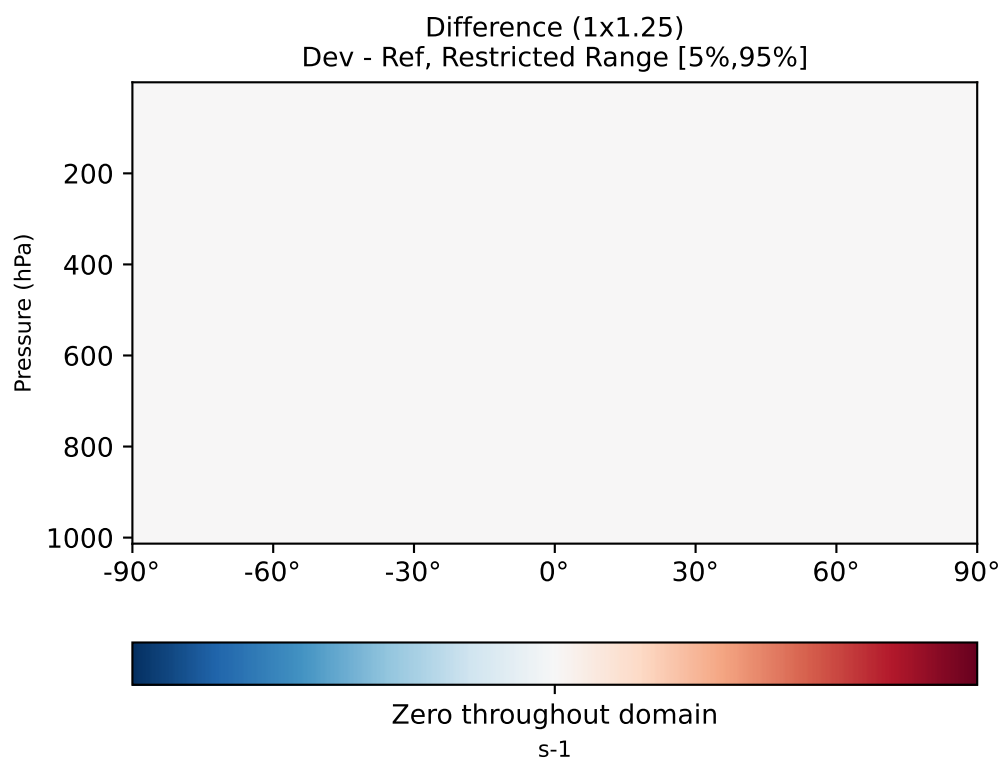
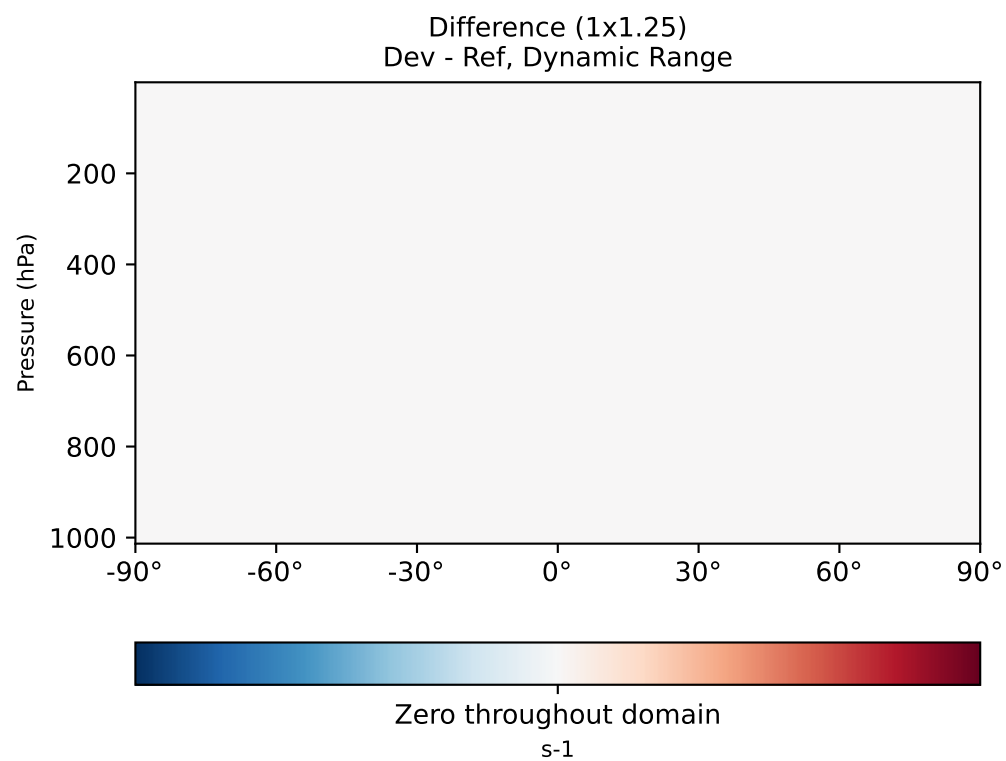
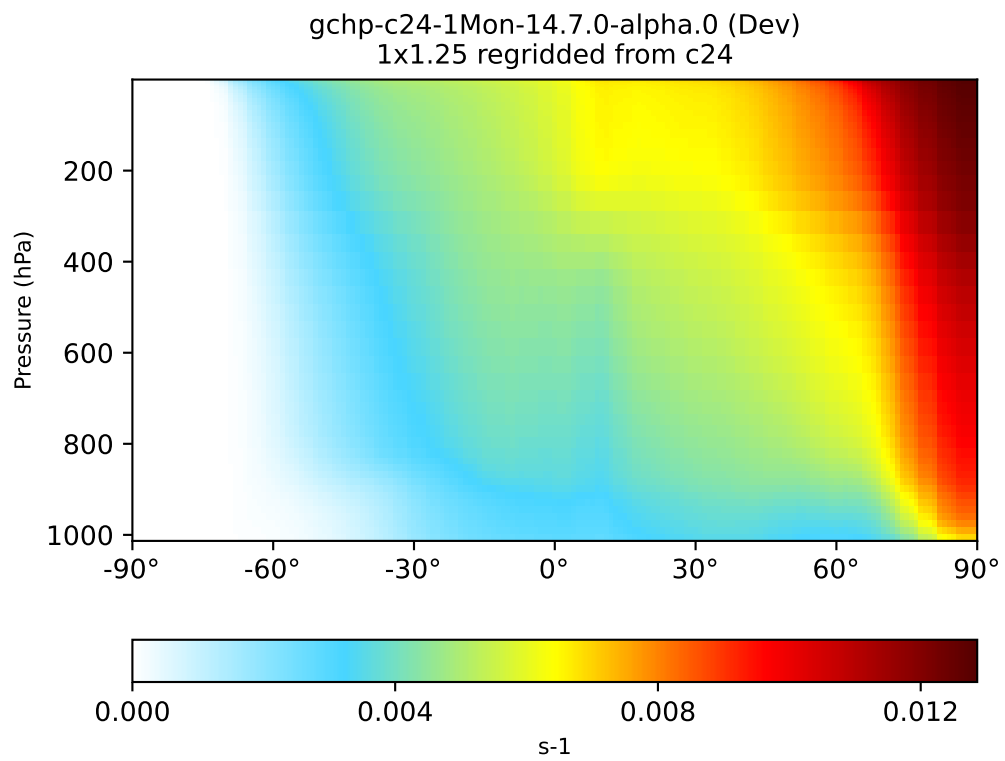
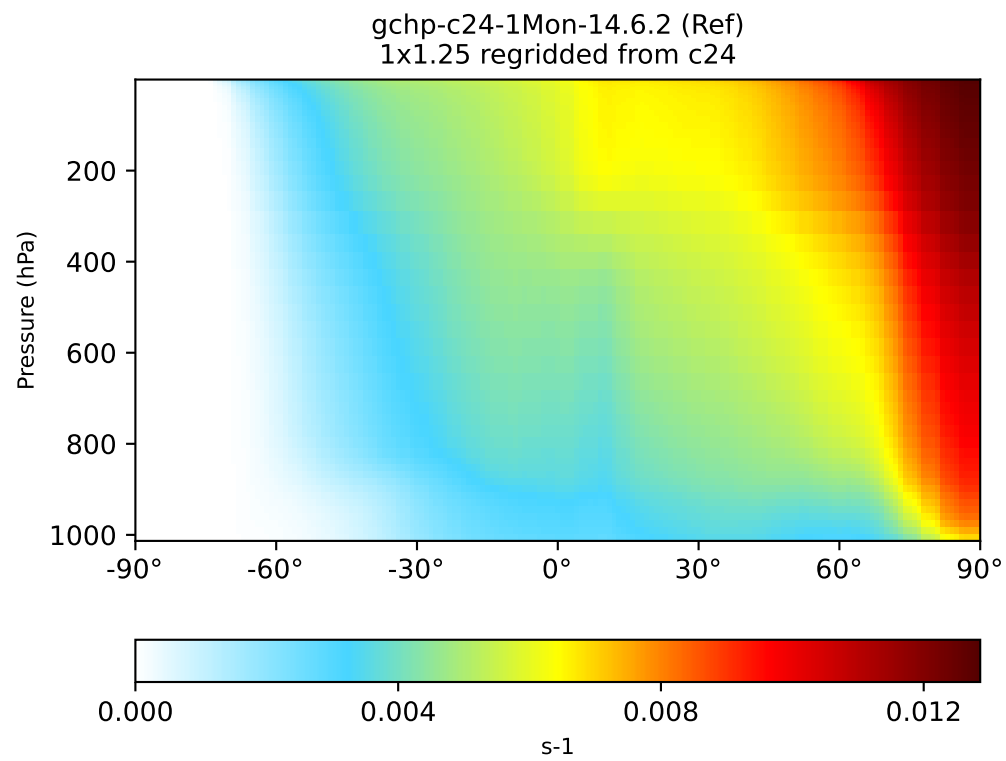
# Jval\_HOBr, Zonal Mean



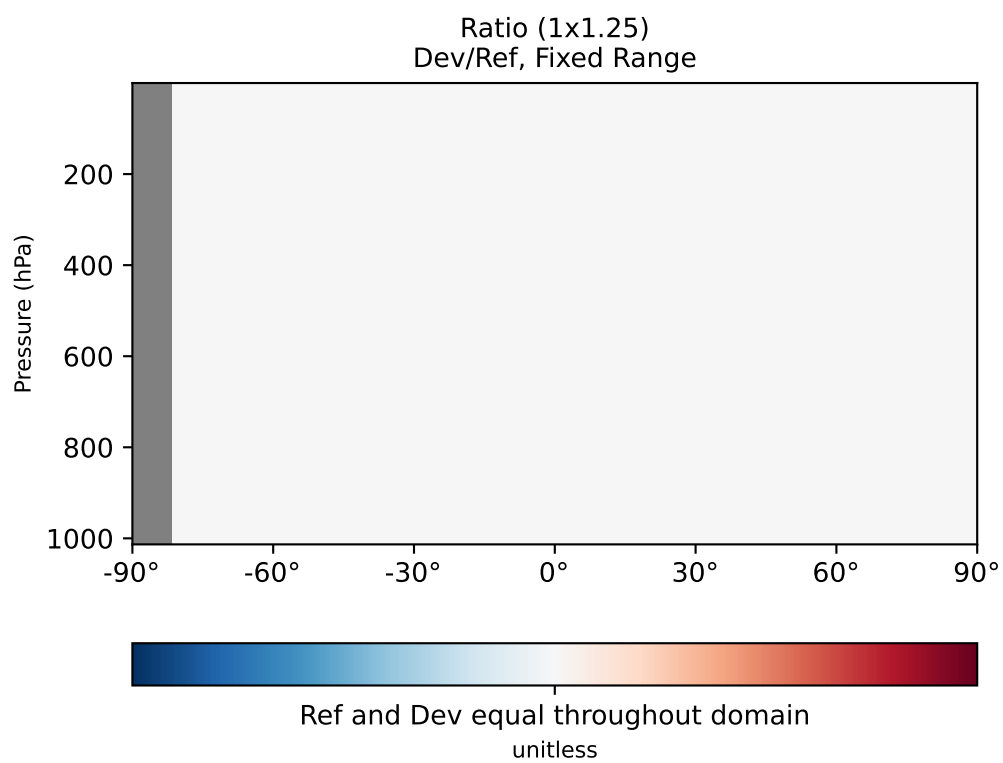
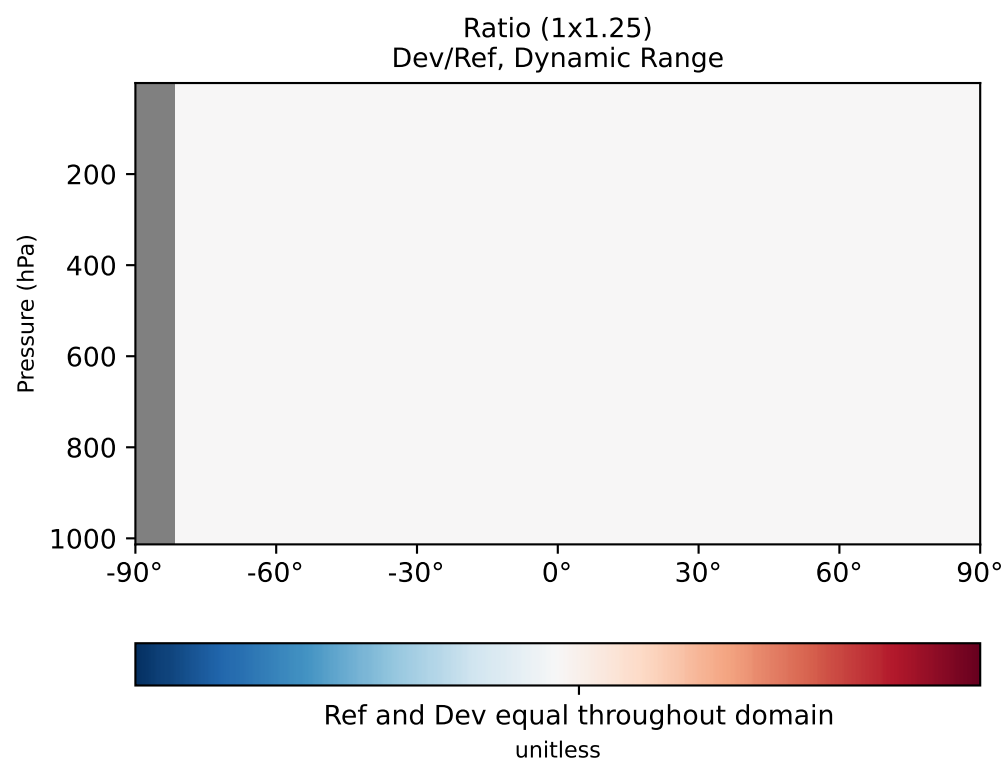
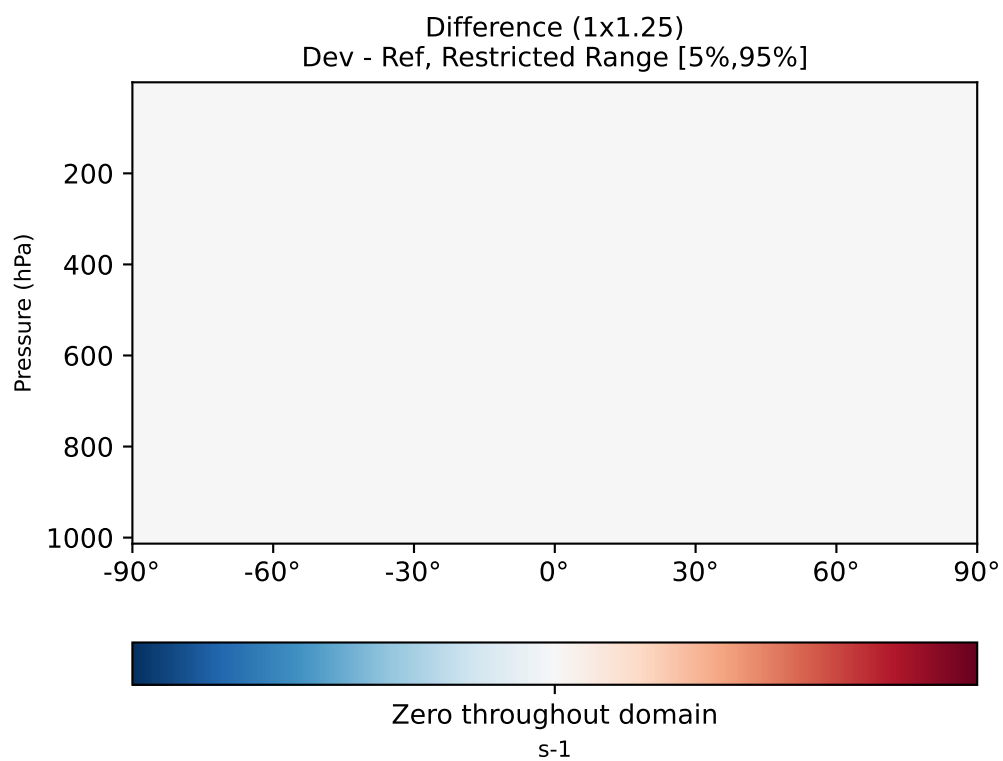
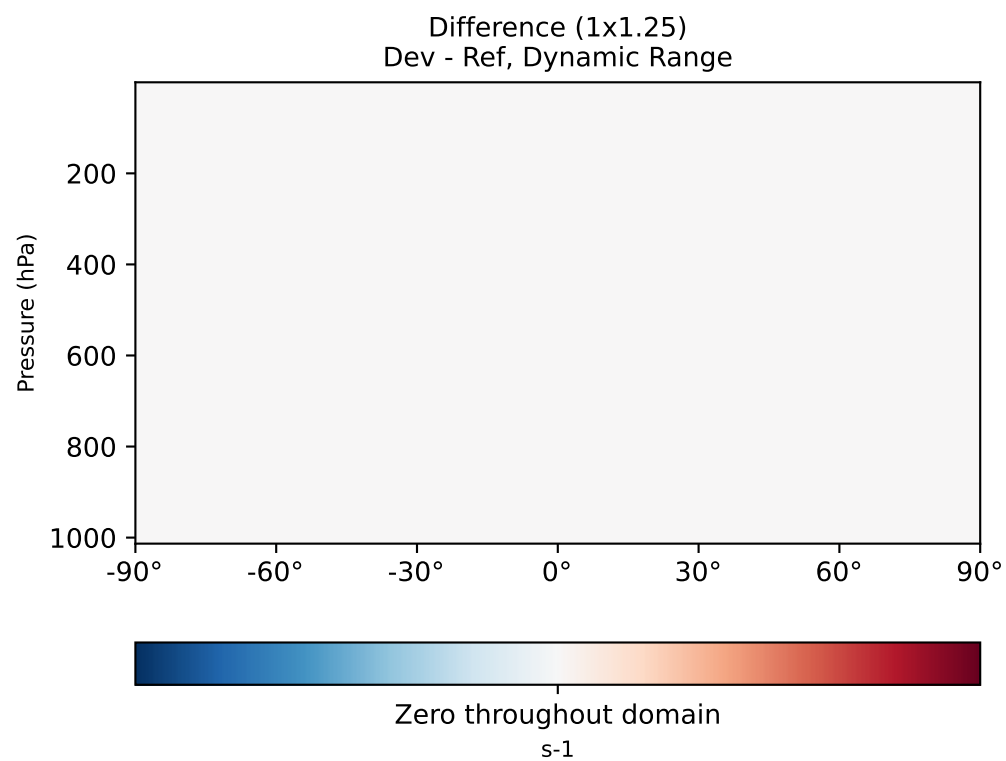
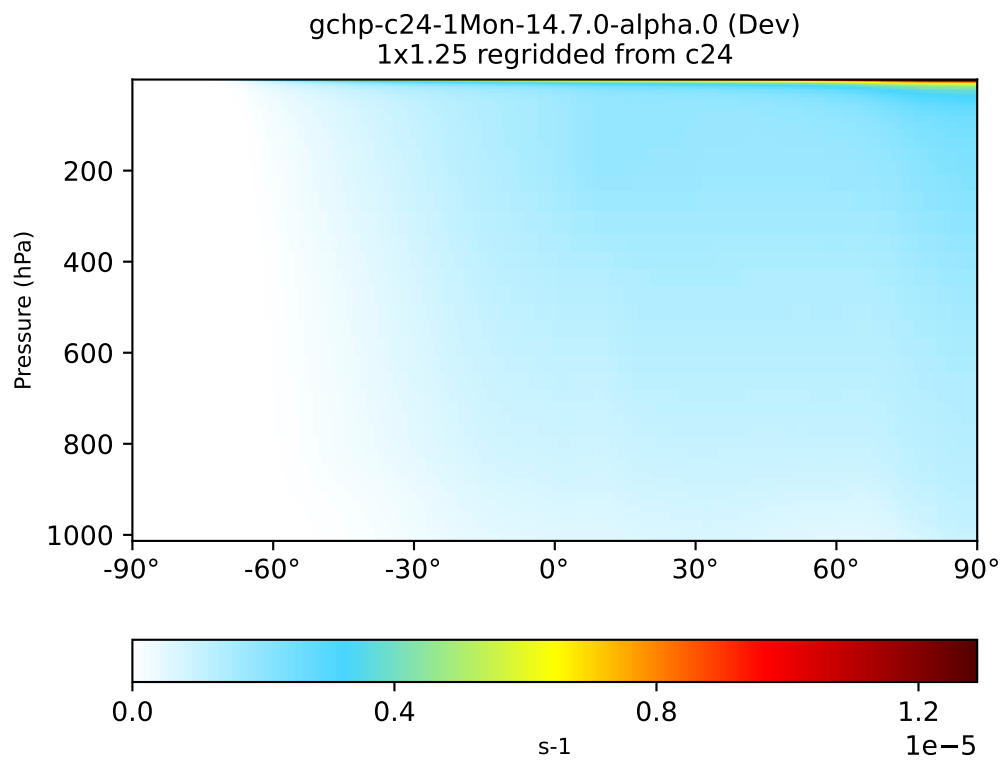
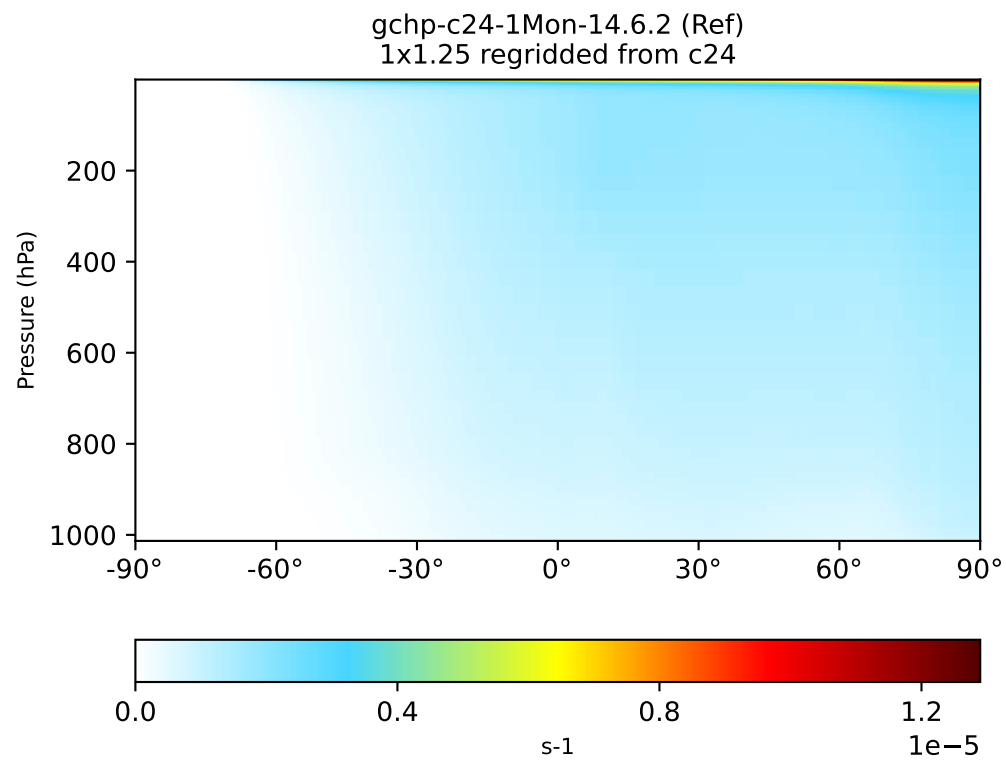
# Jval\_HOCl, Zonal Mean



# Jval\_HOI, Zonal Mean

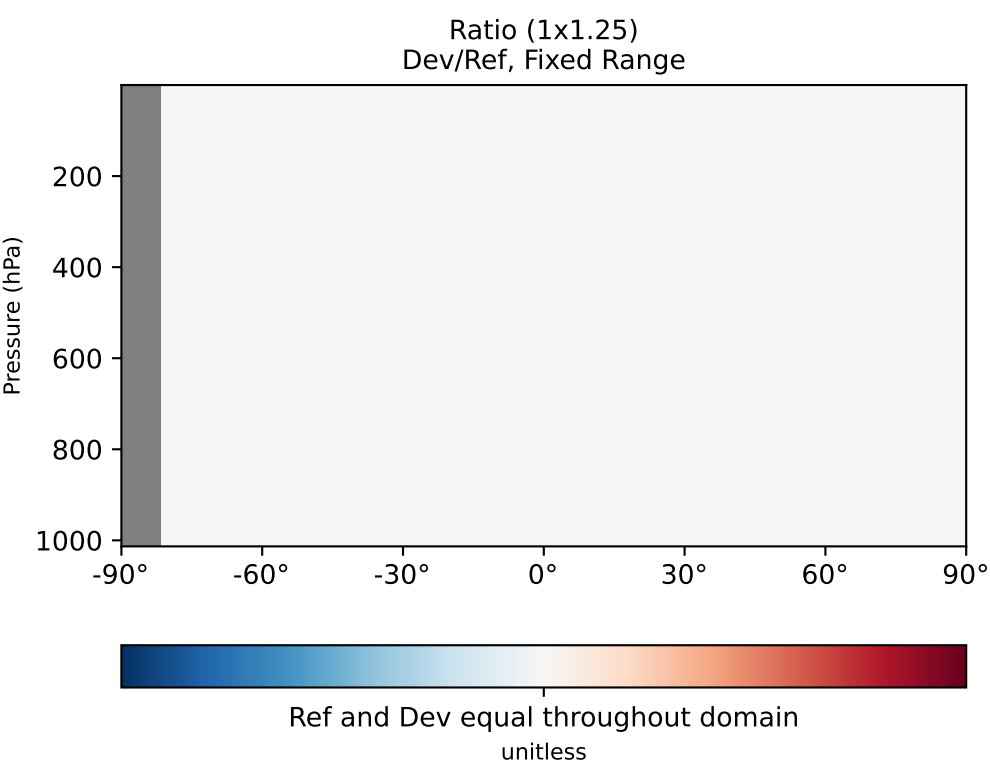
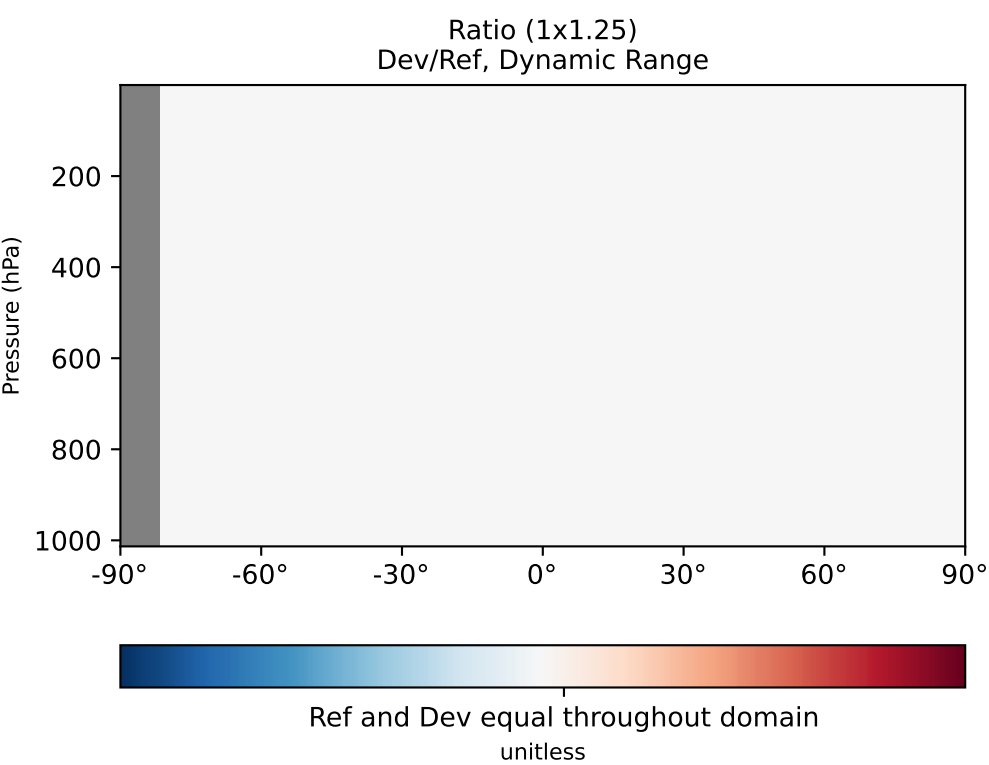
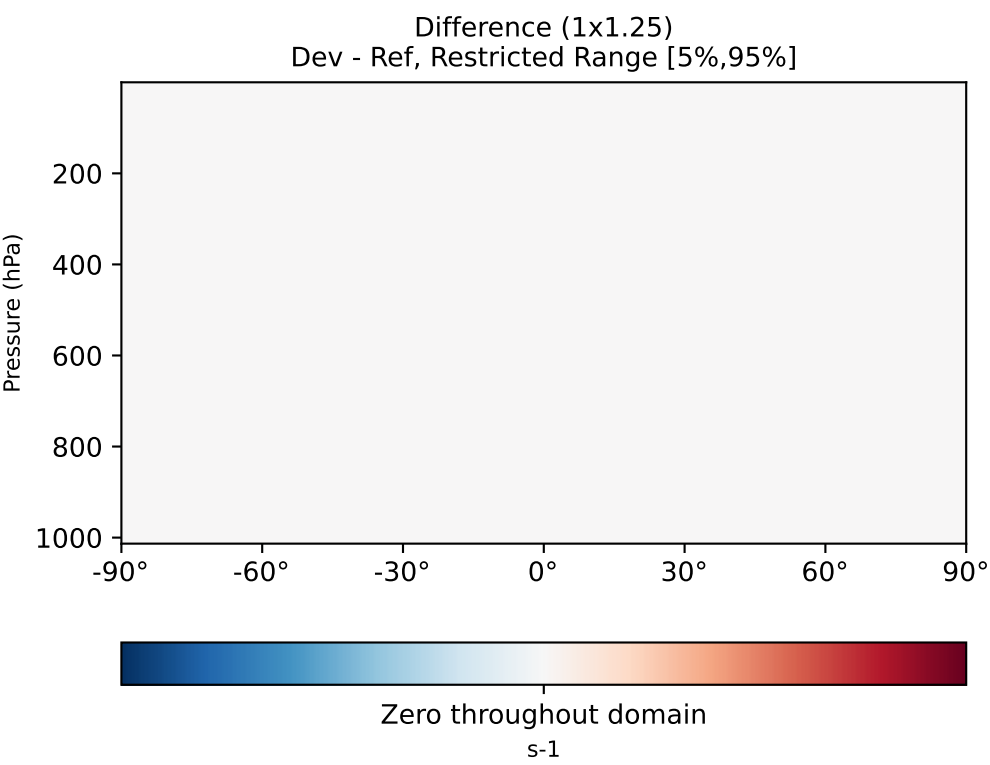
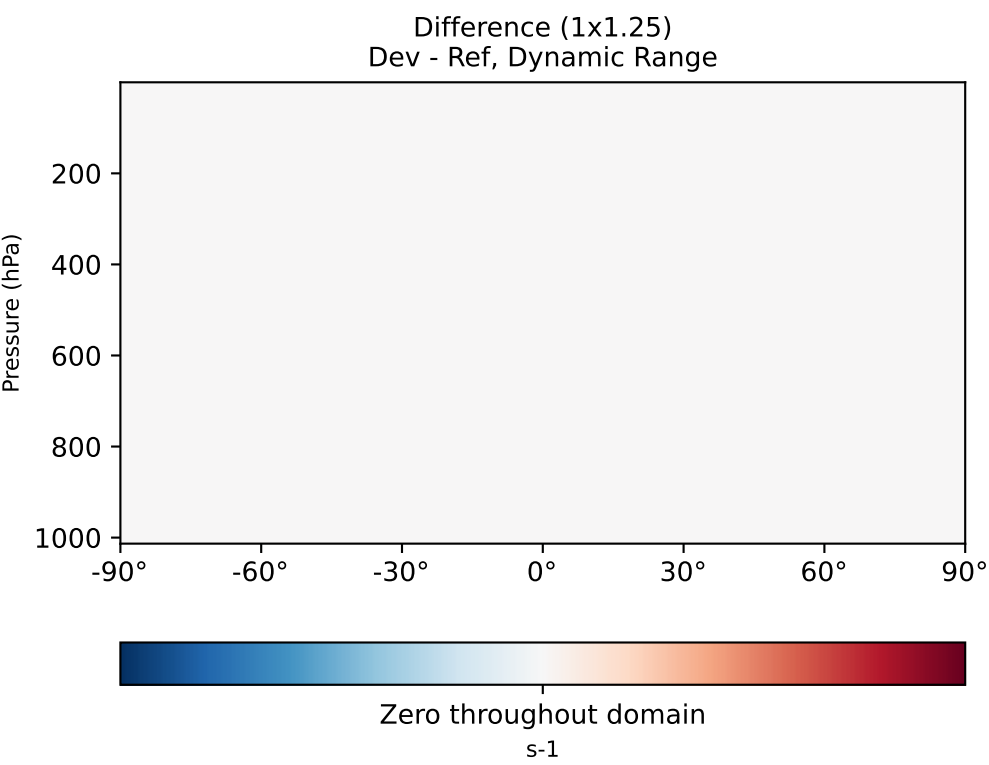
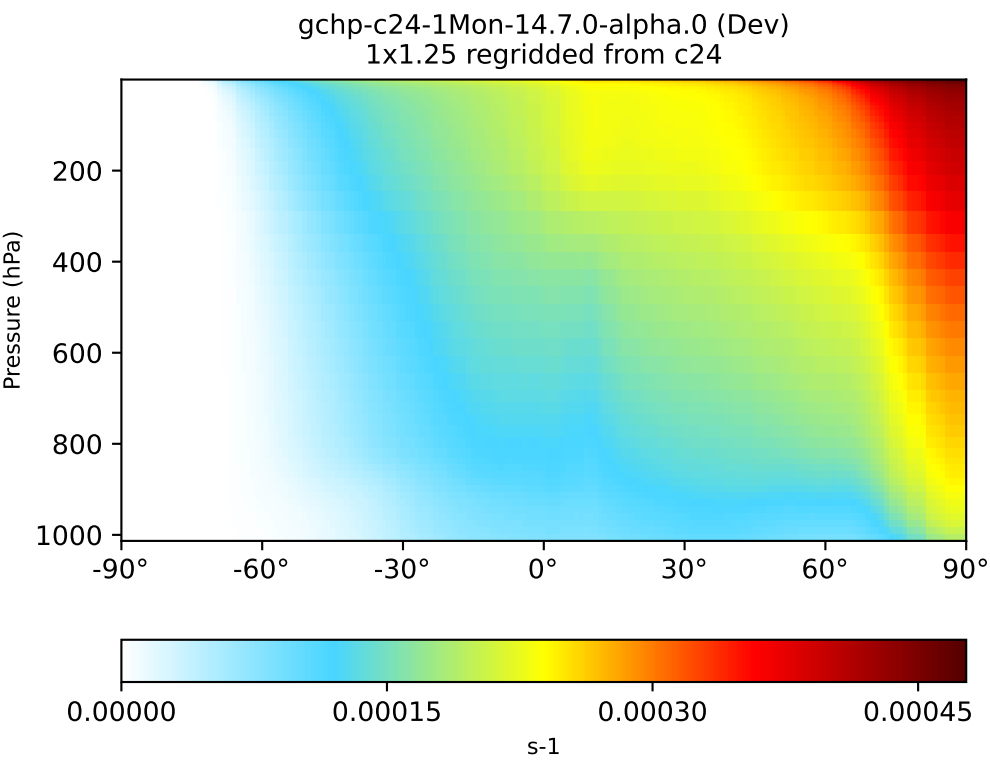
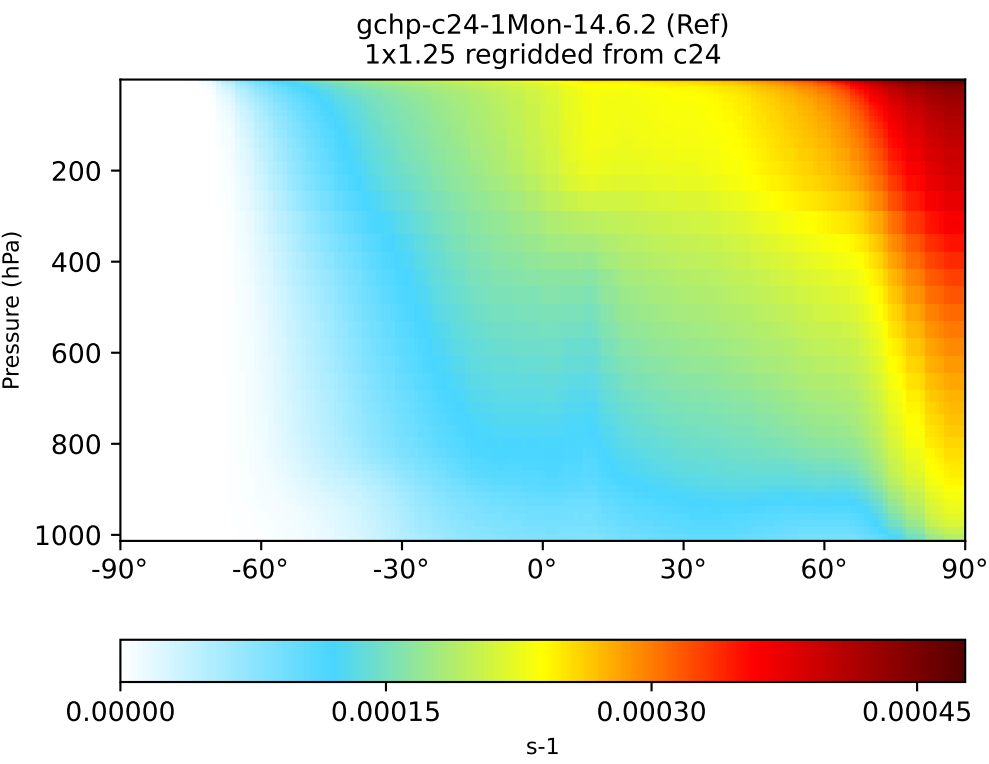


# Jval\_HONIT, Zonal Mean

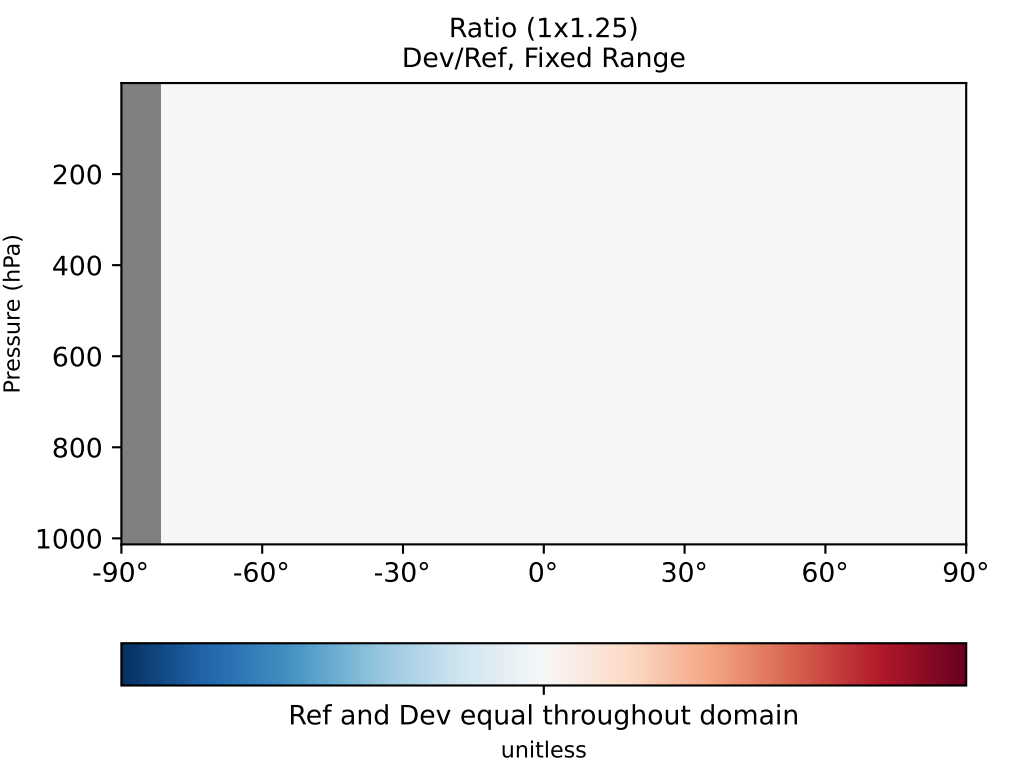
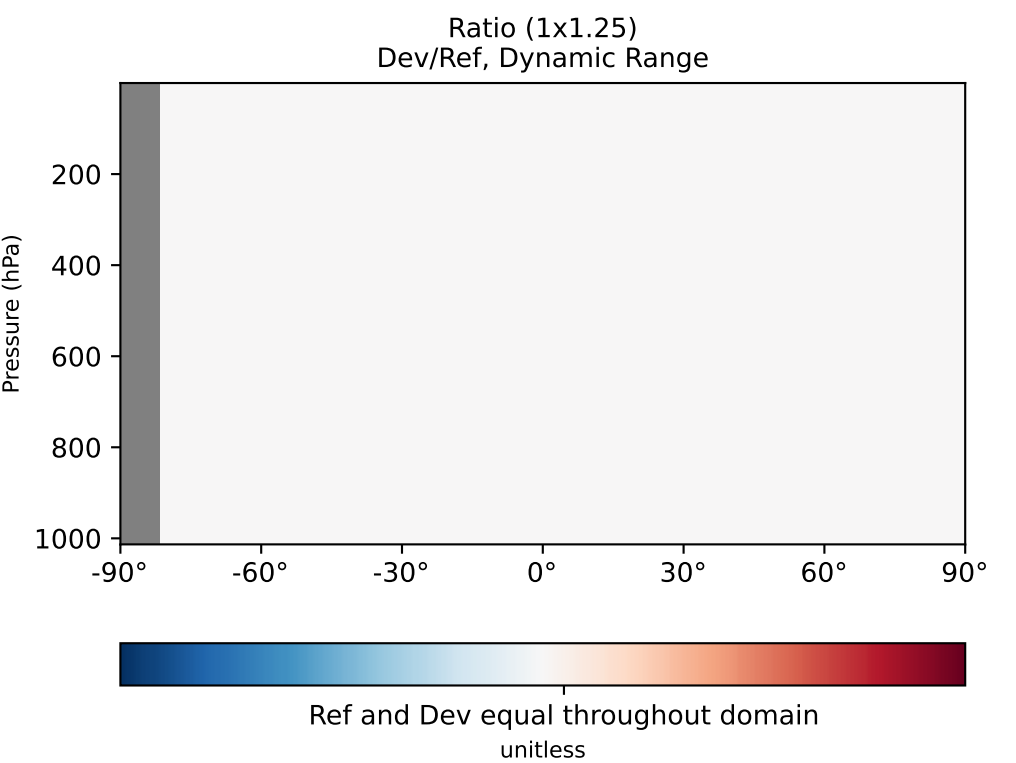
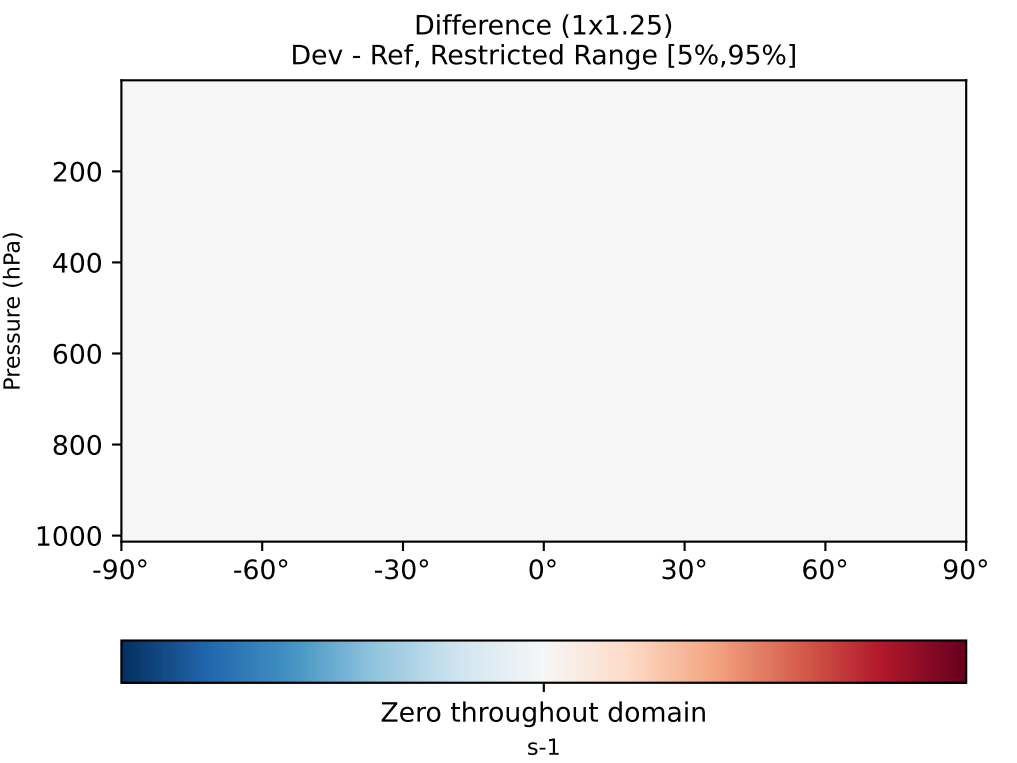
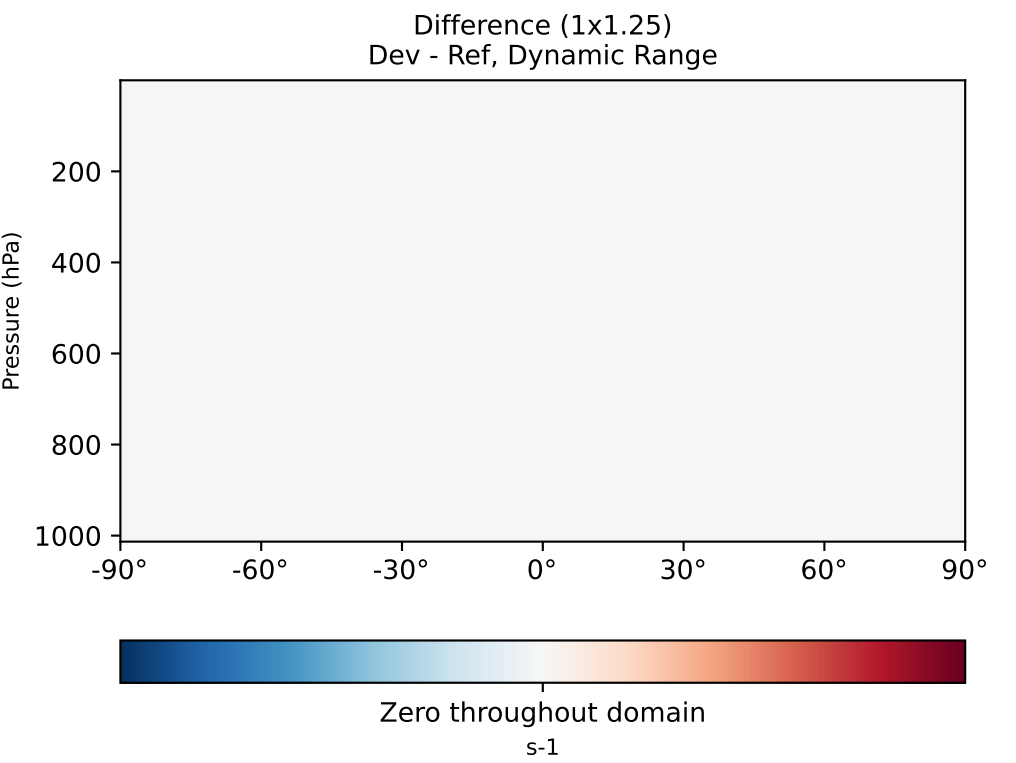
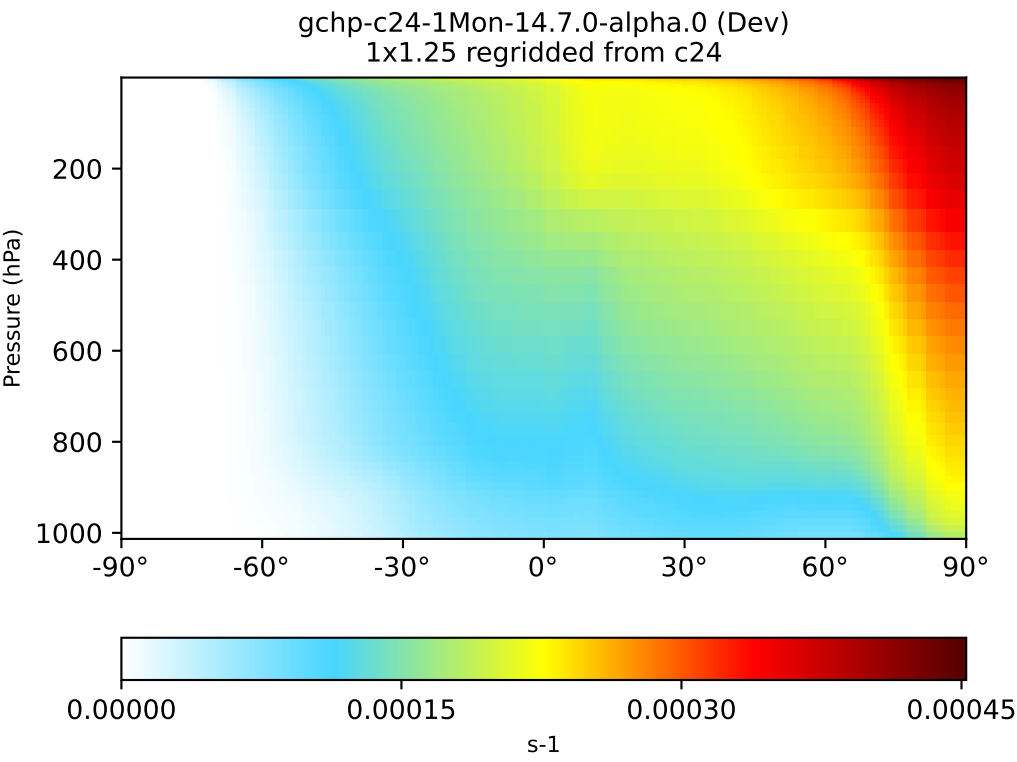
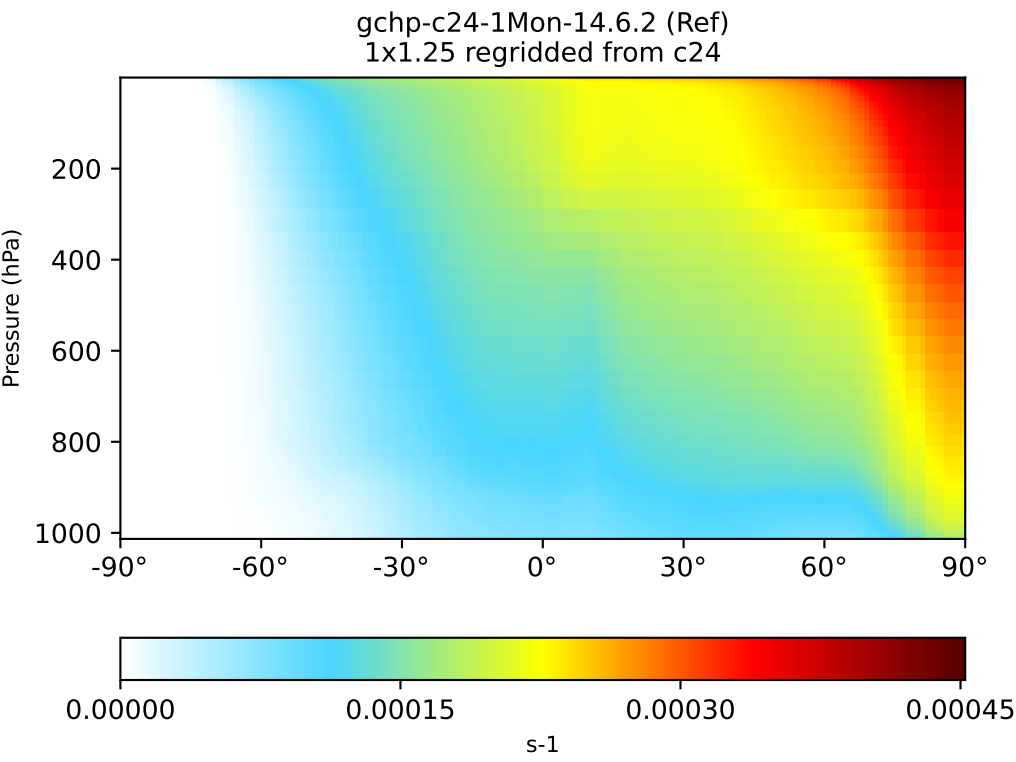




# Jval\_HPALD1, Zonal Mean

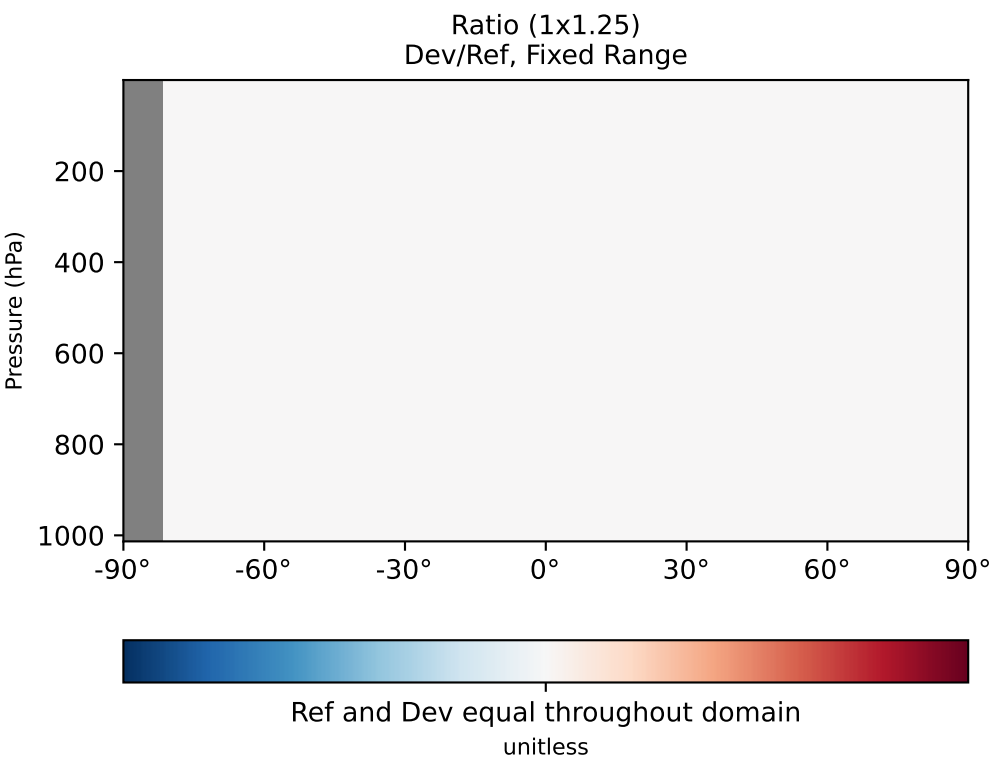
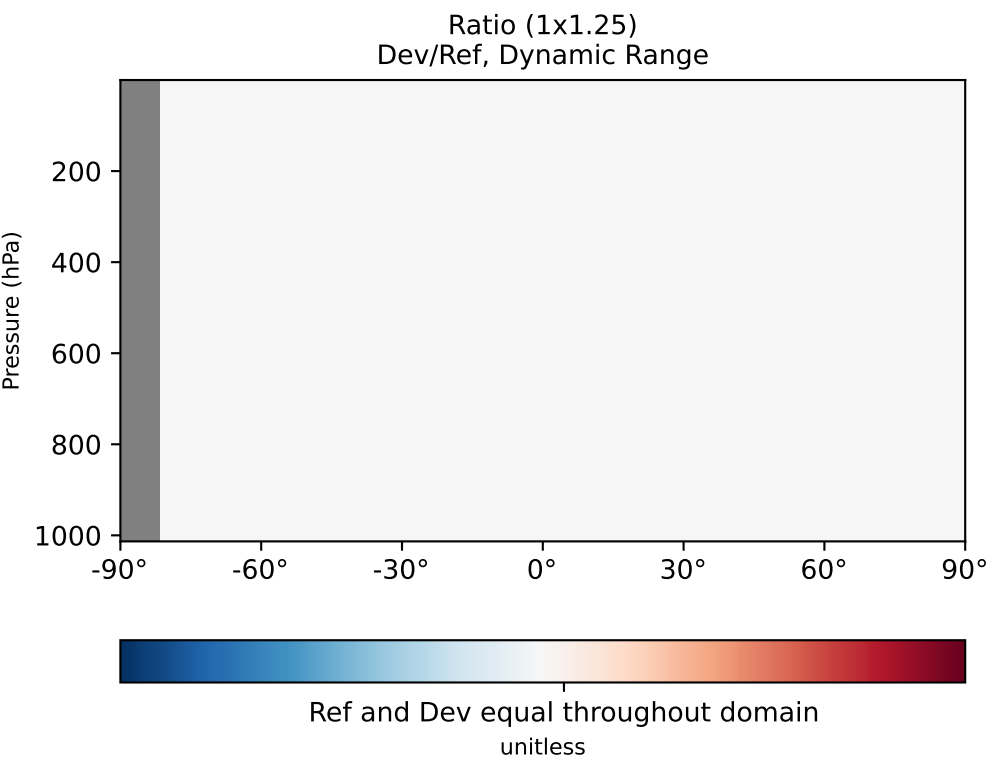
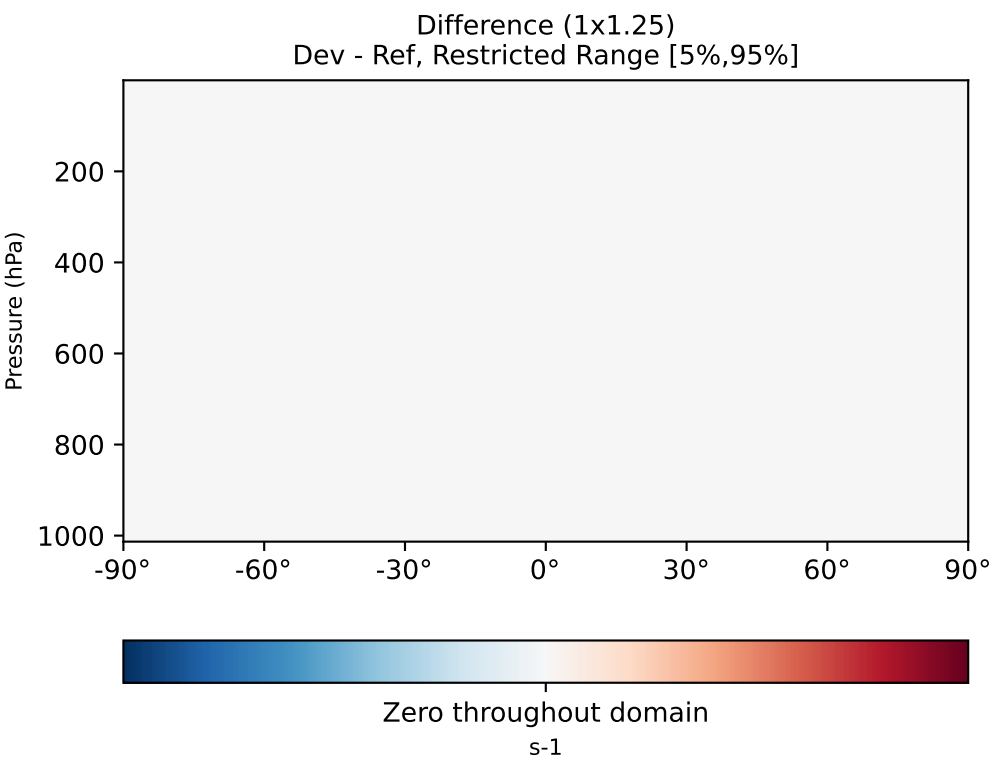
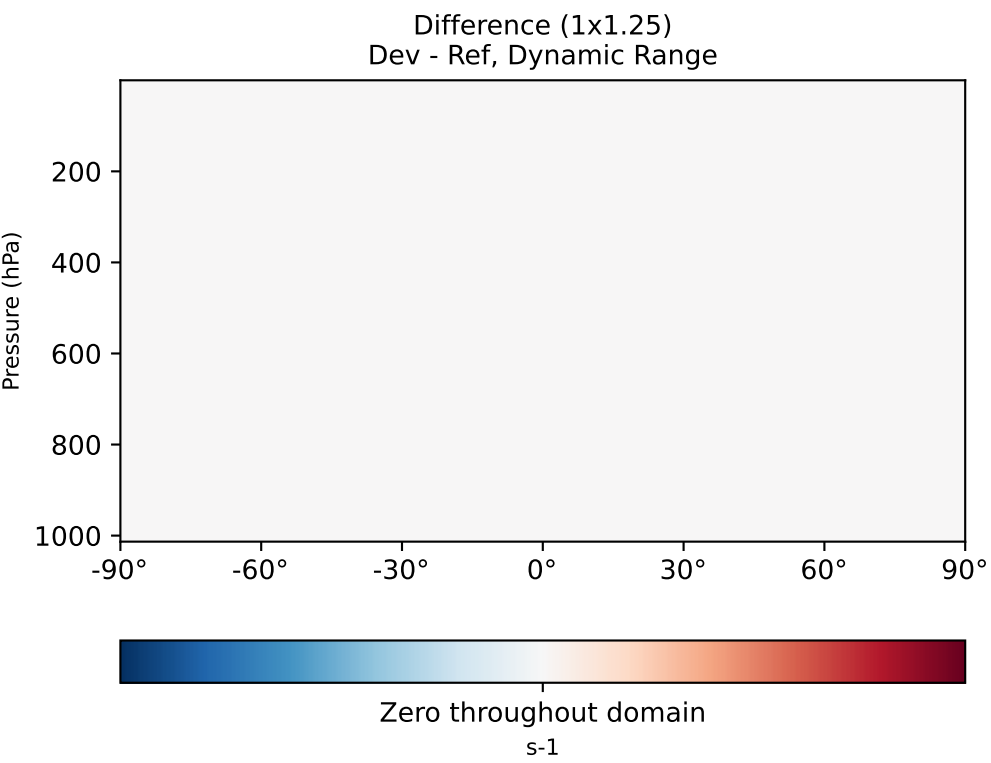
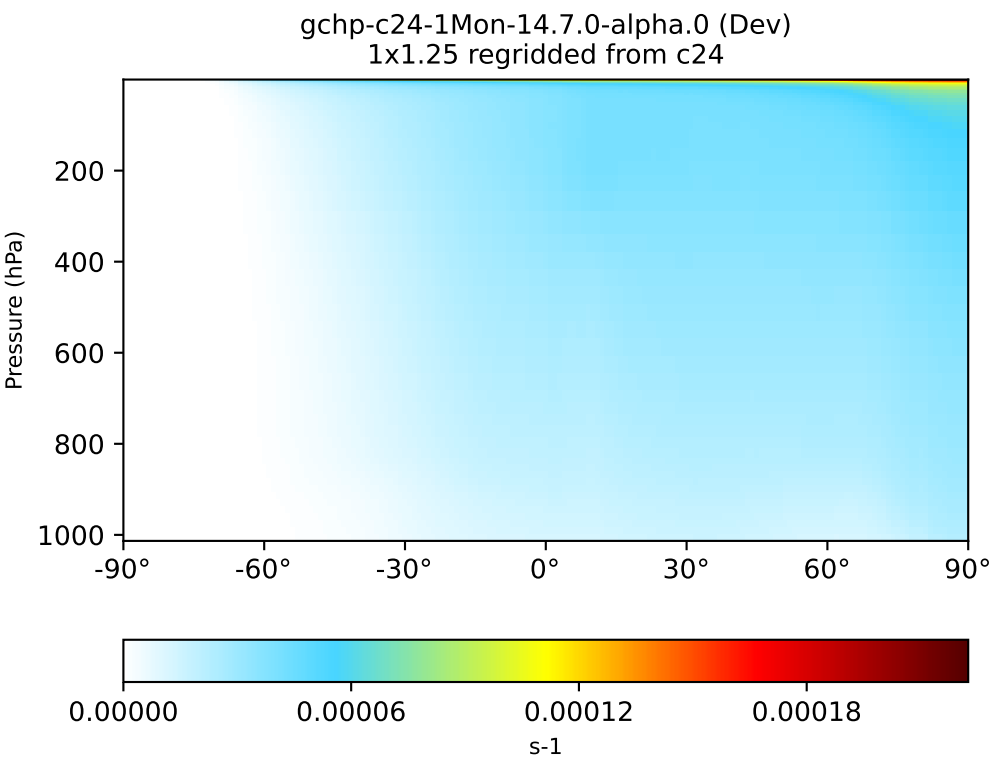
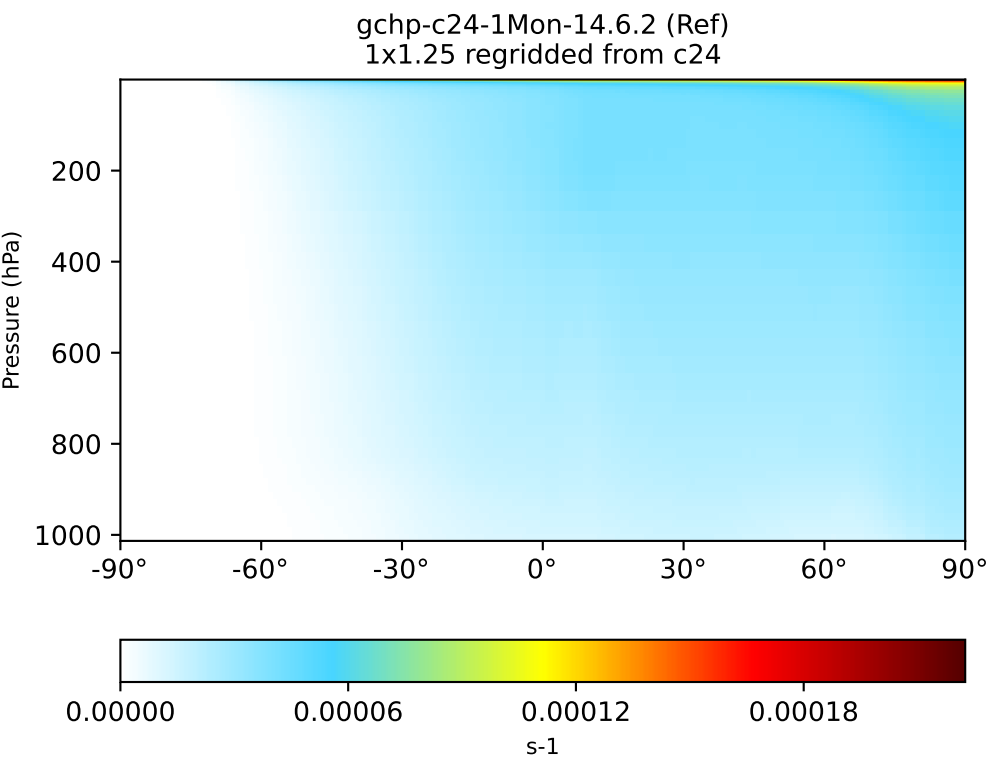


# Jval\_HPALD2, Zonal Mean

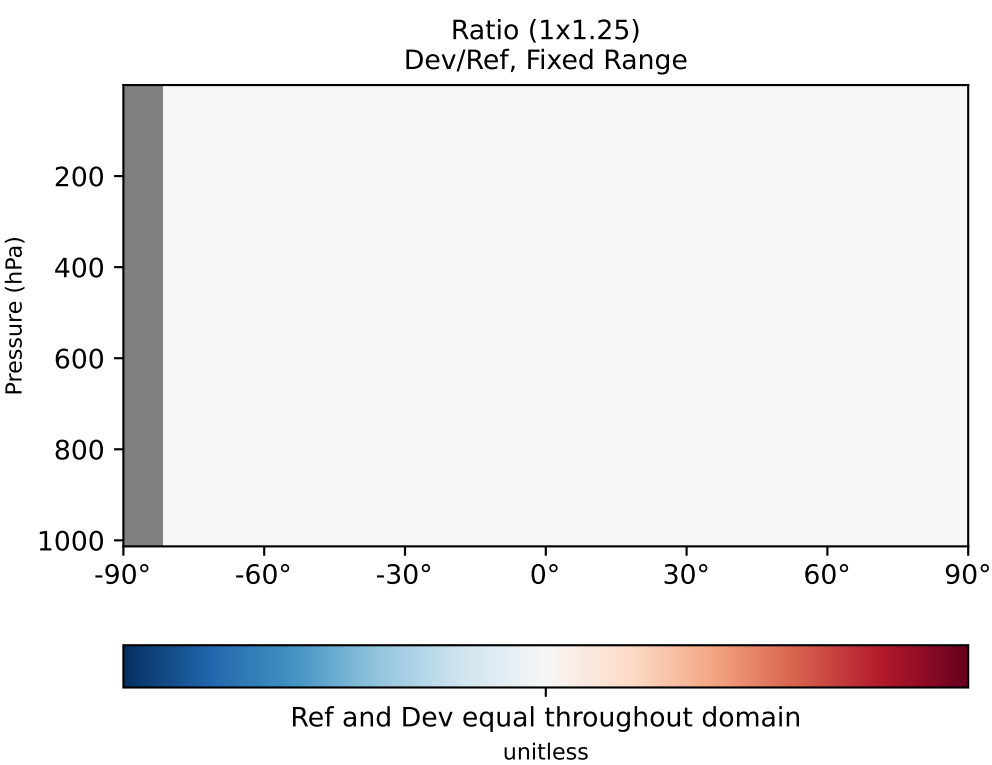
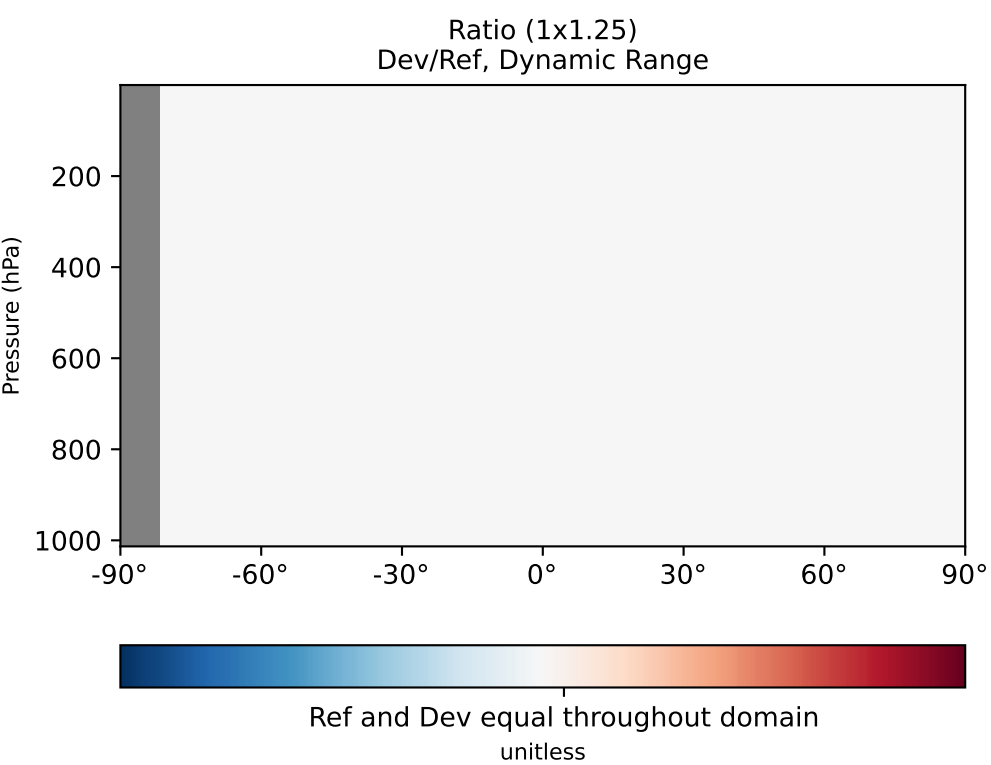
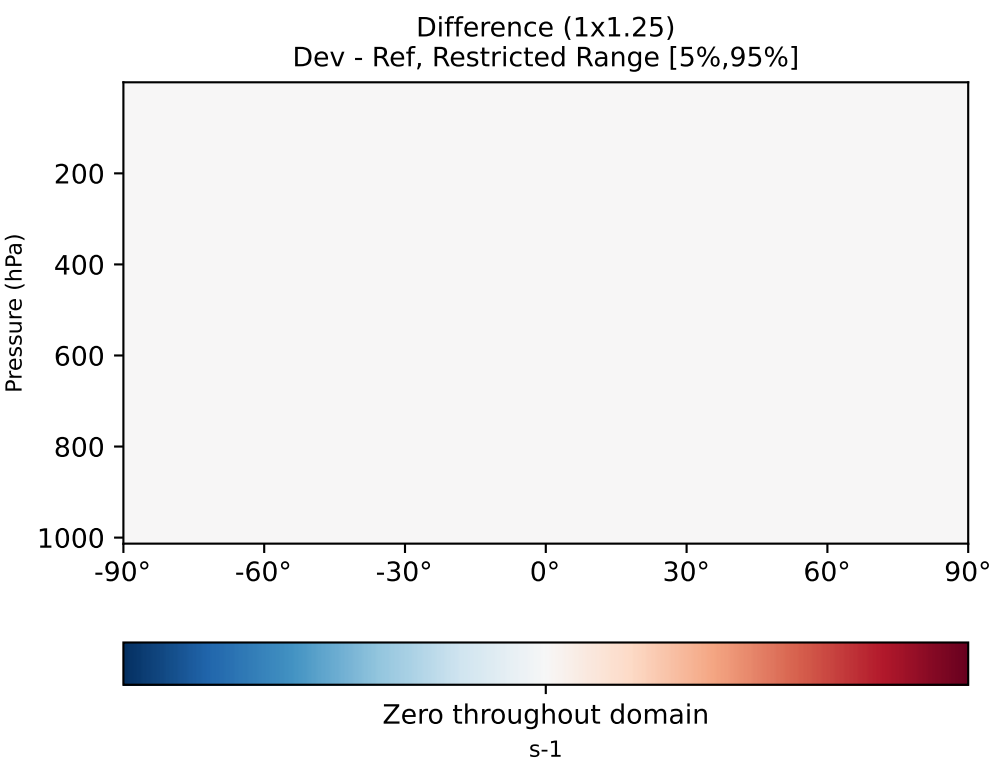
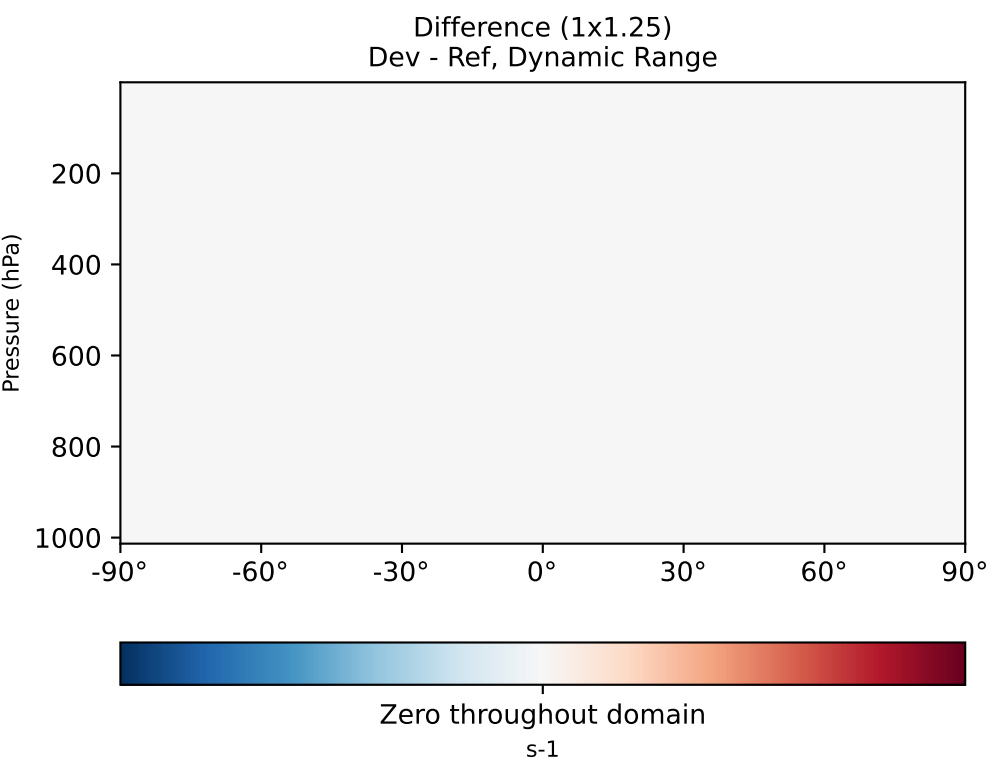
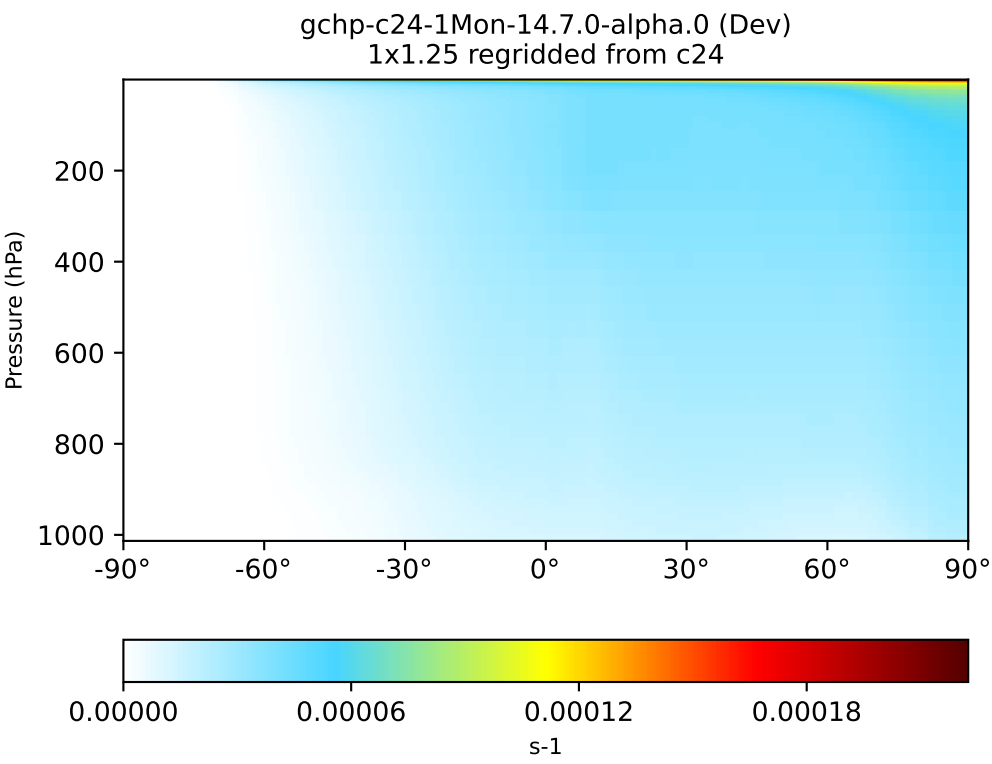
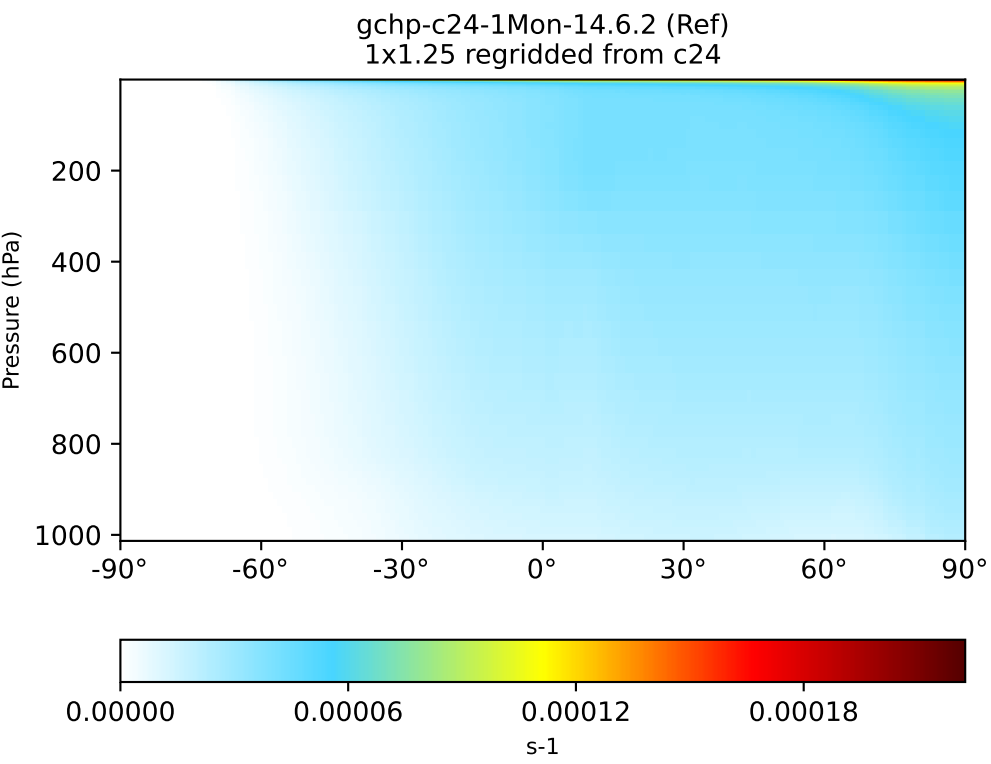




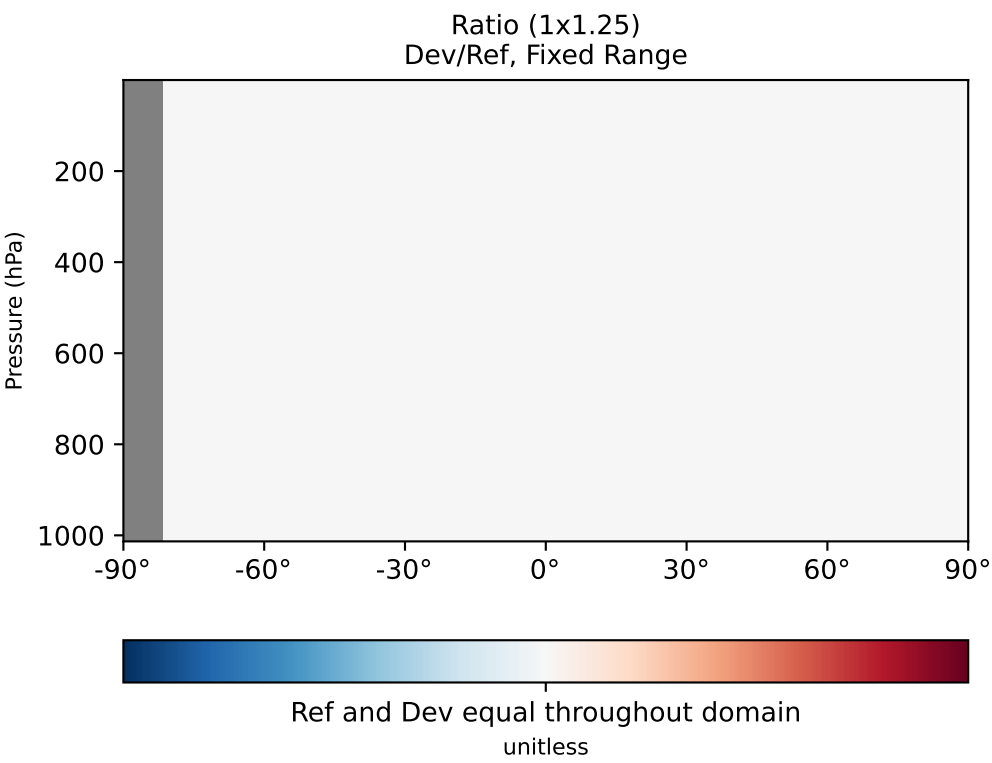
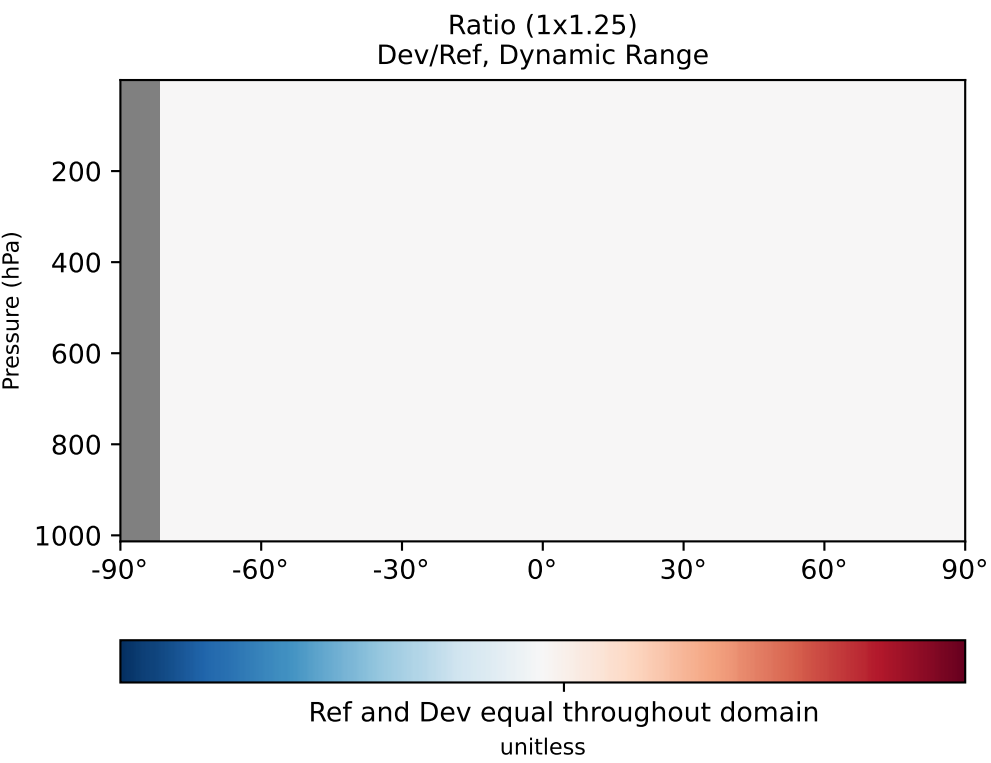
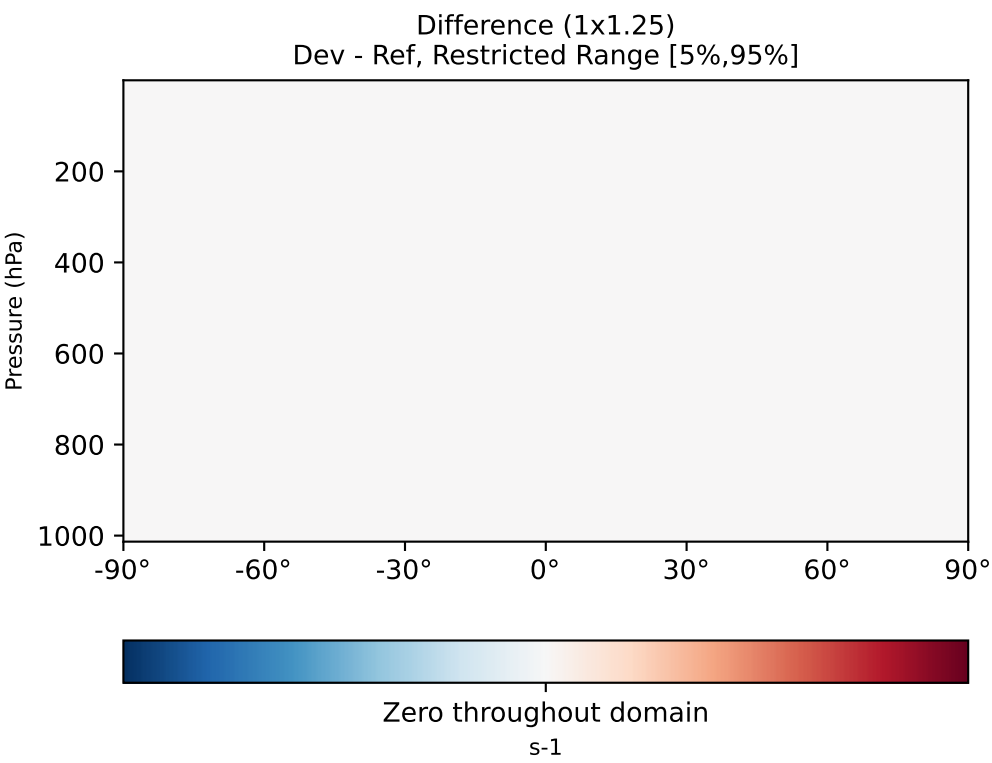
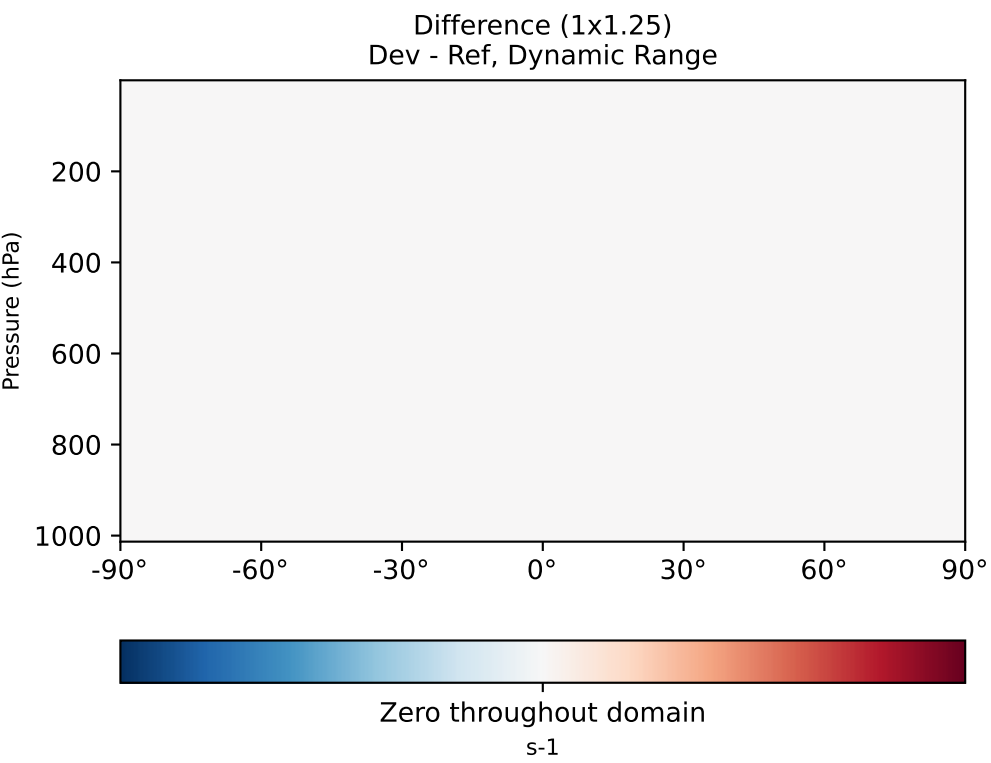
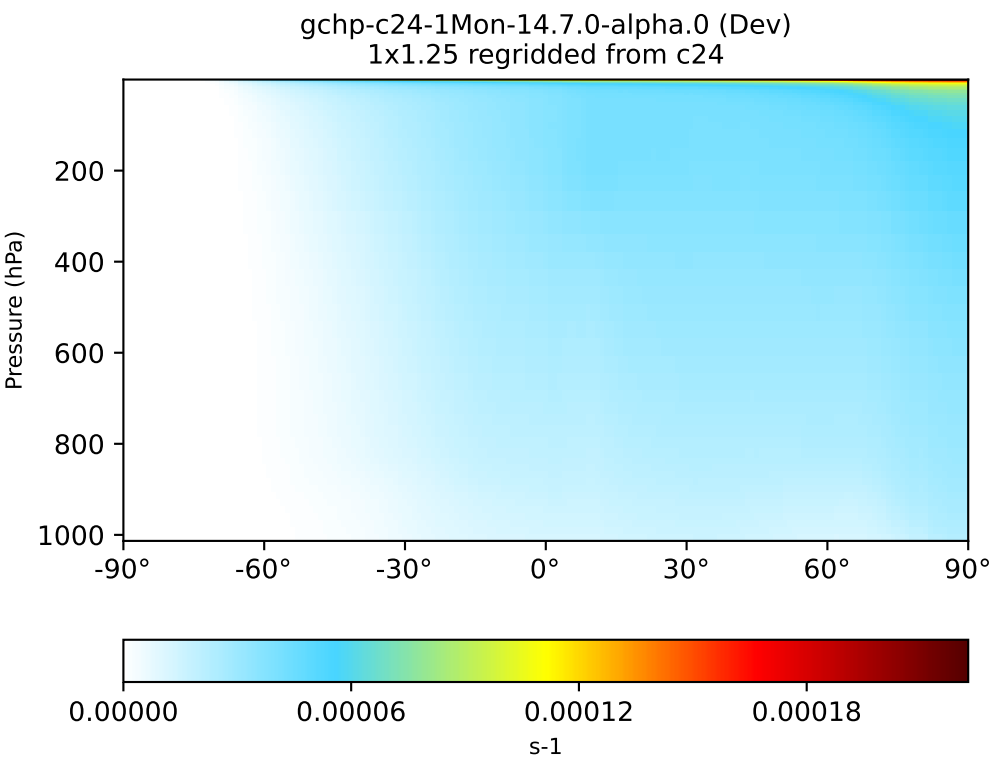
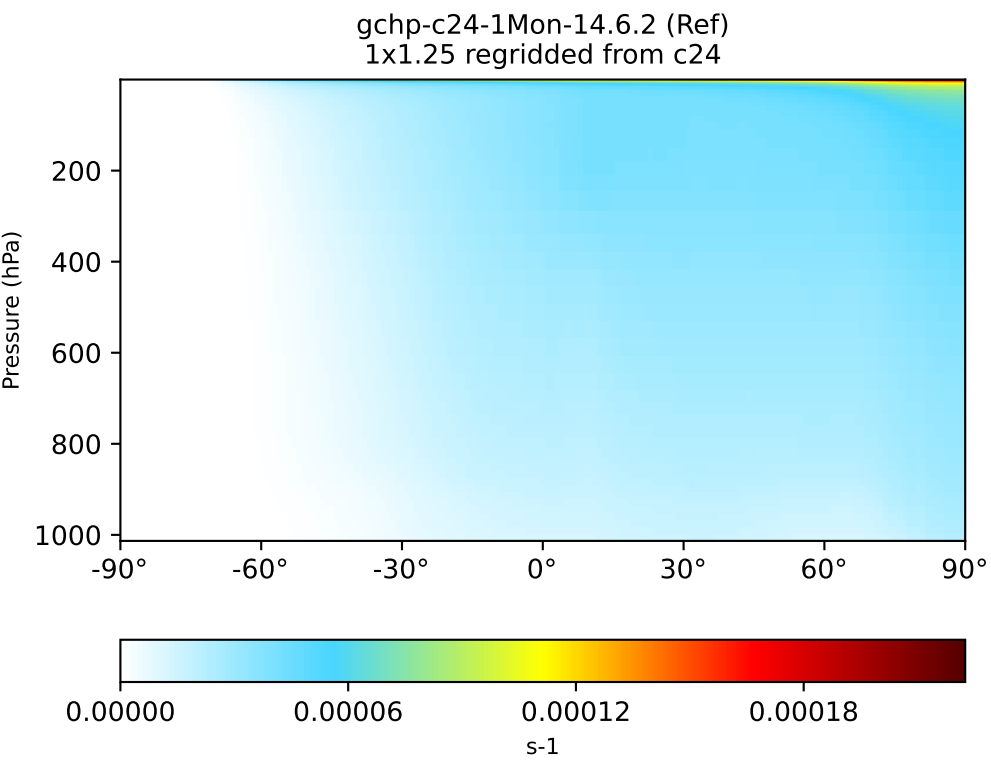
# Jval\_HPALD3, Zonal Mean



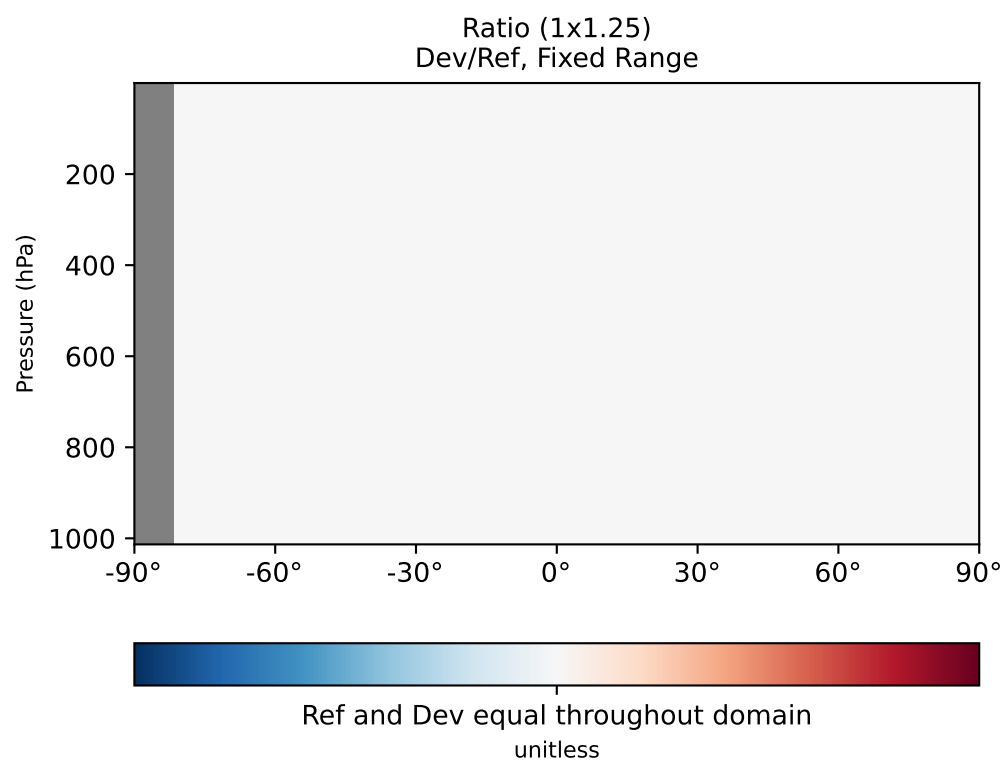
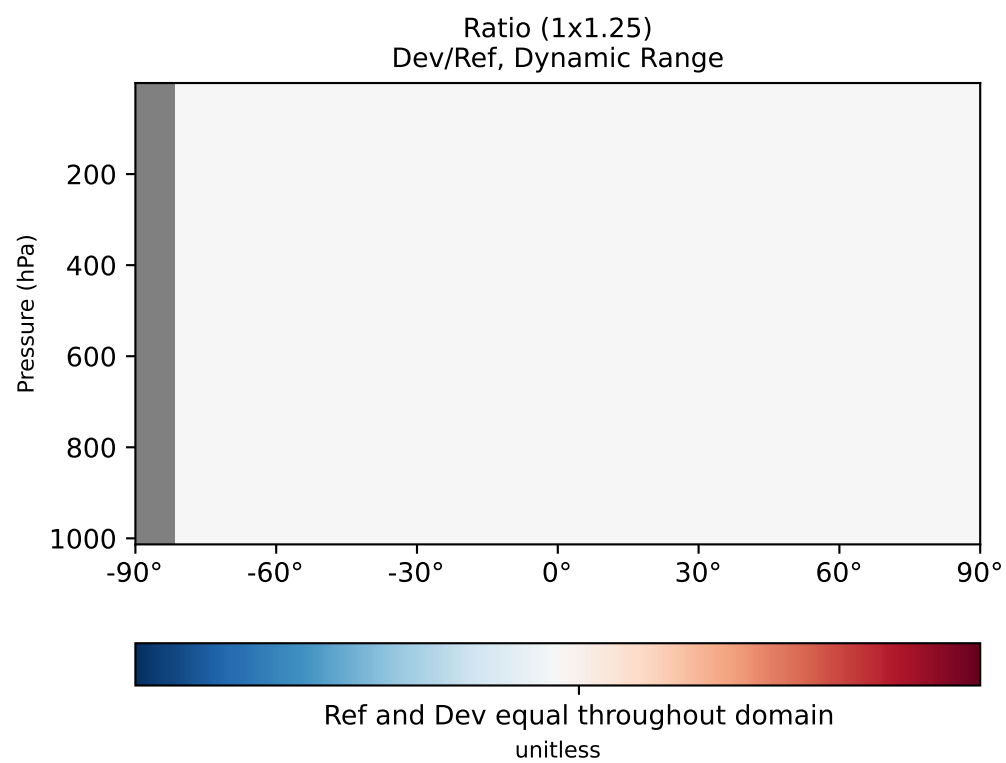
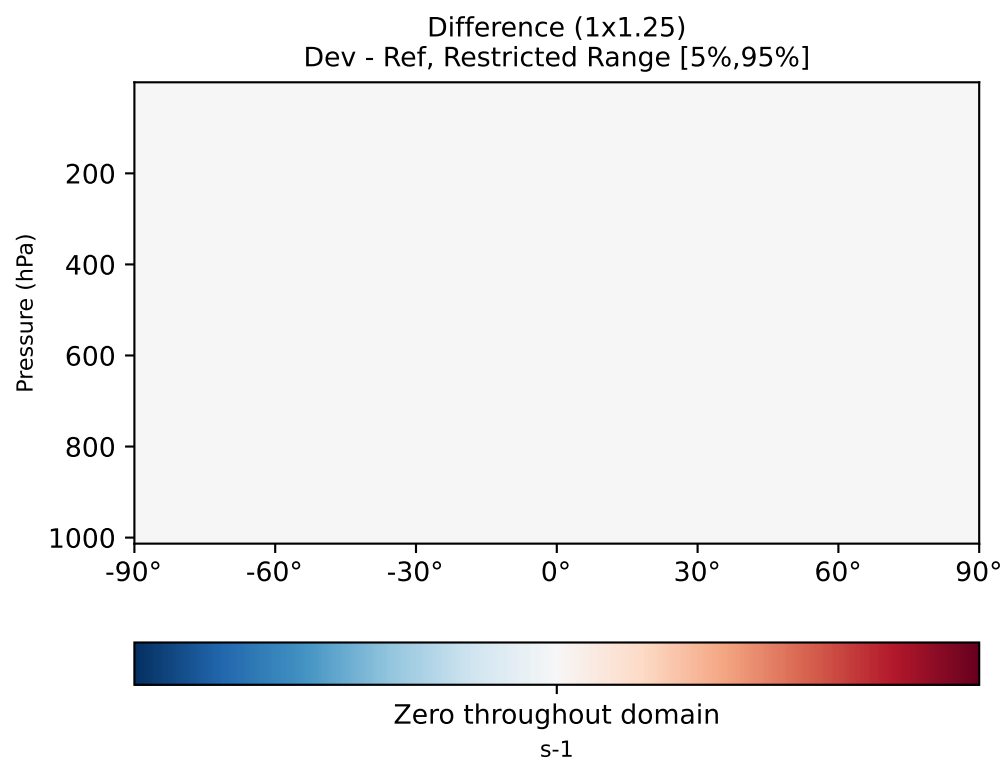
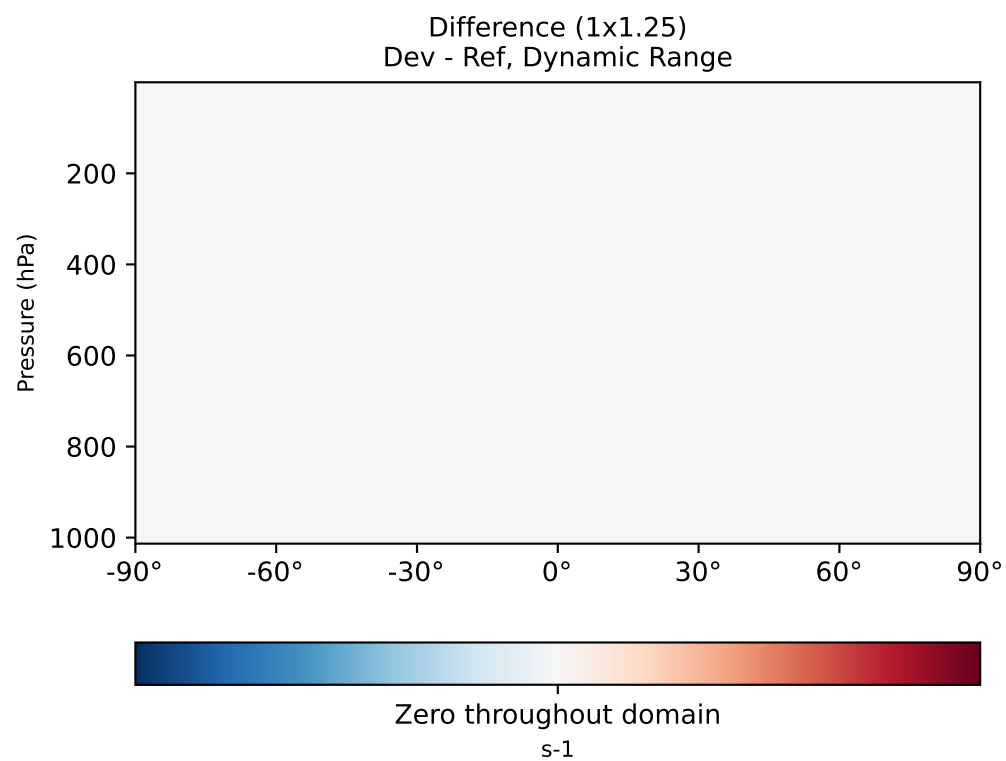
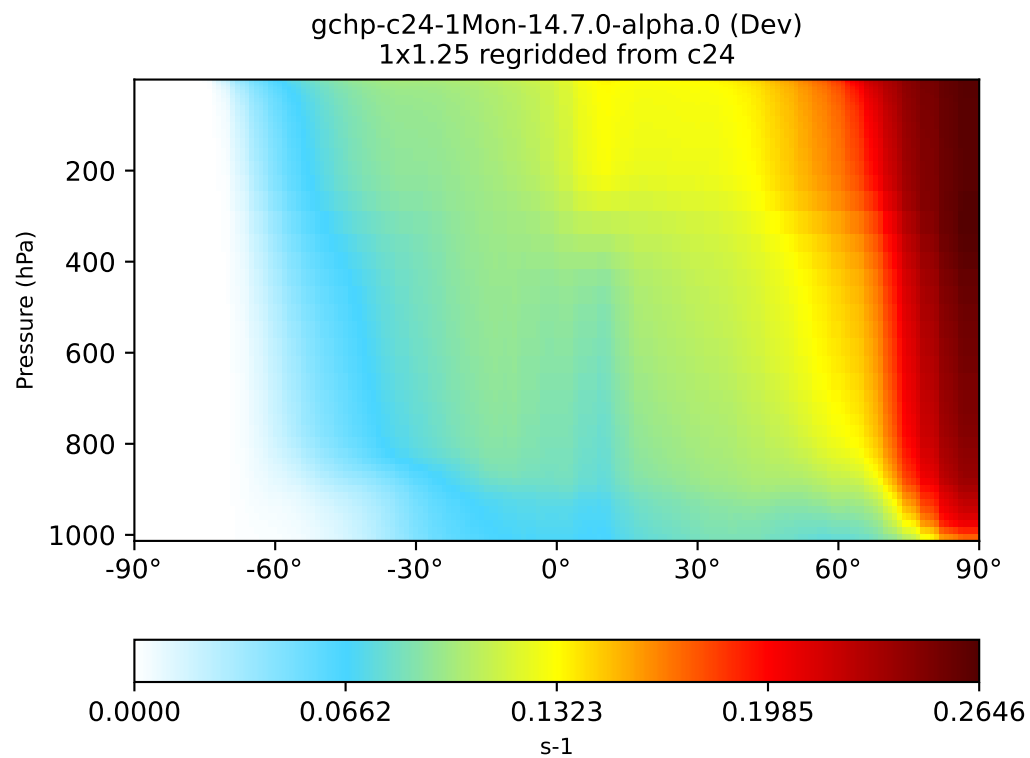
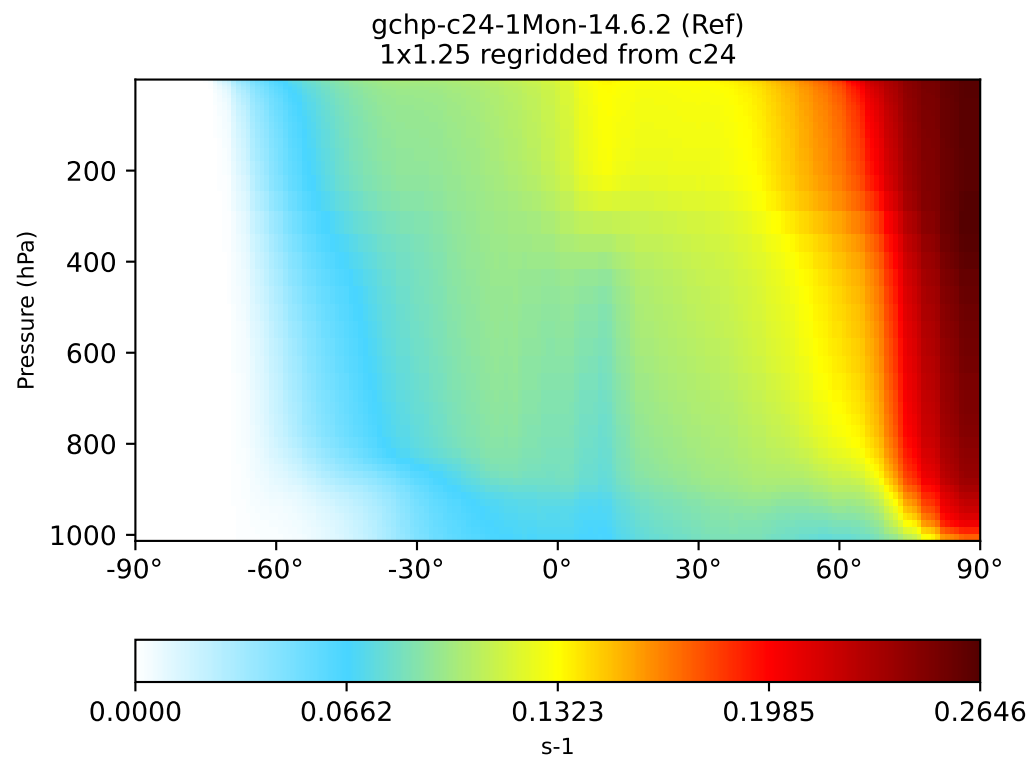
# Jval\_HPALD4, Zonal Mean



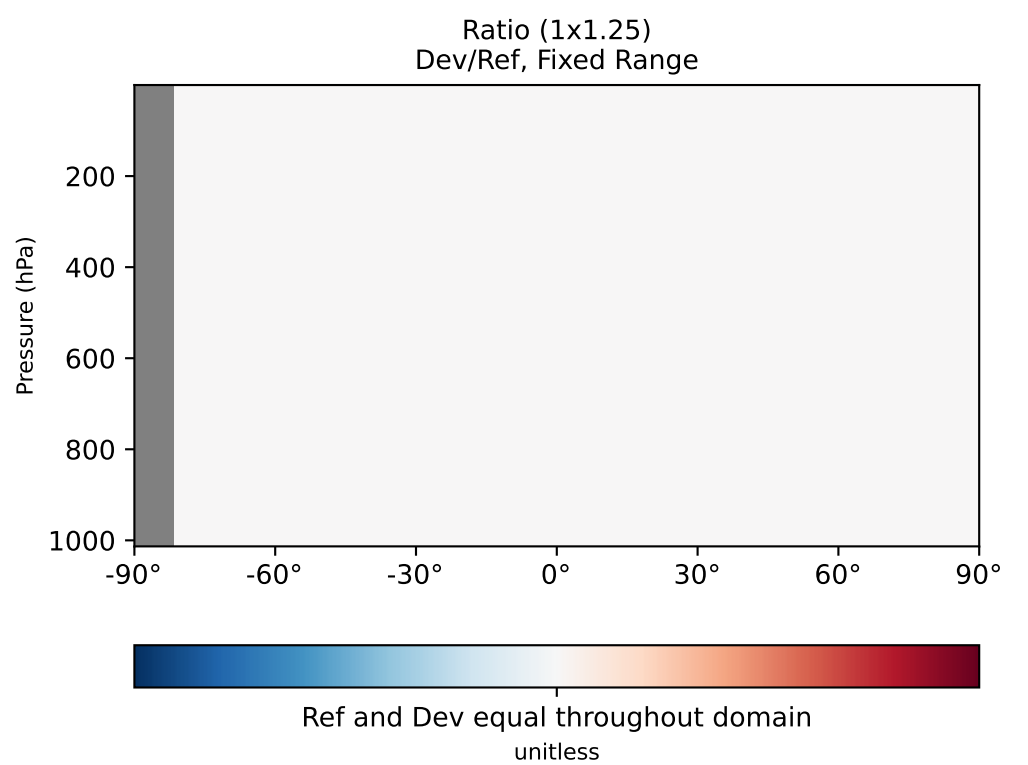
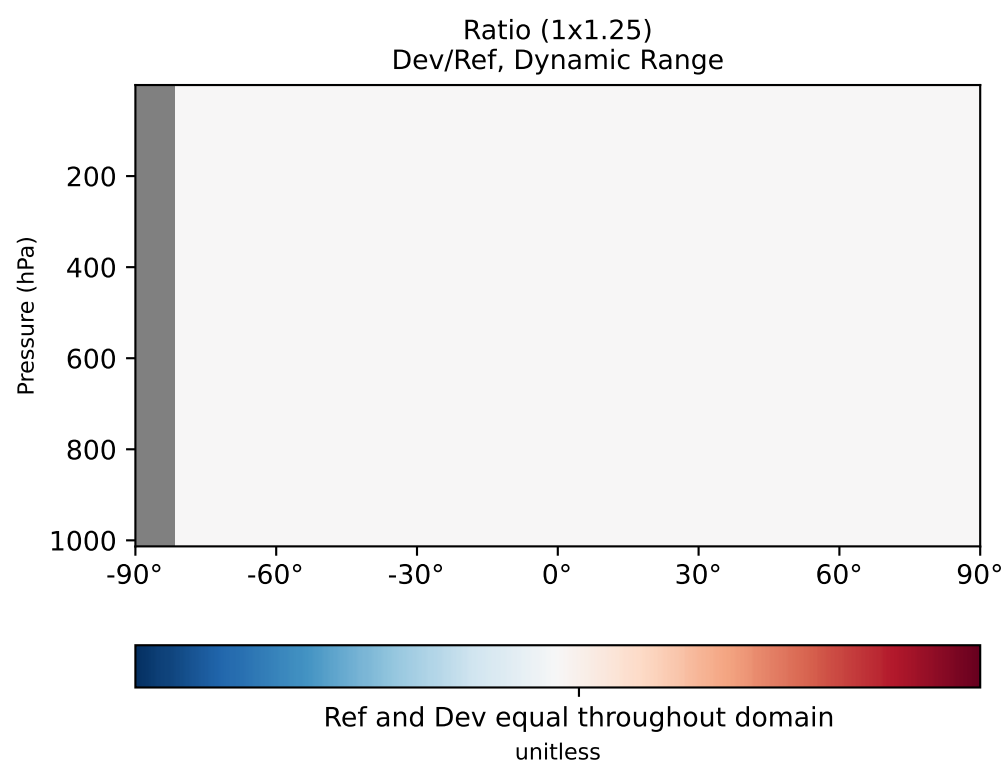
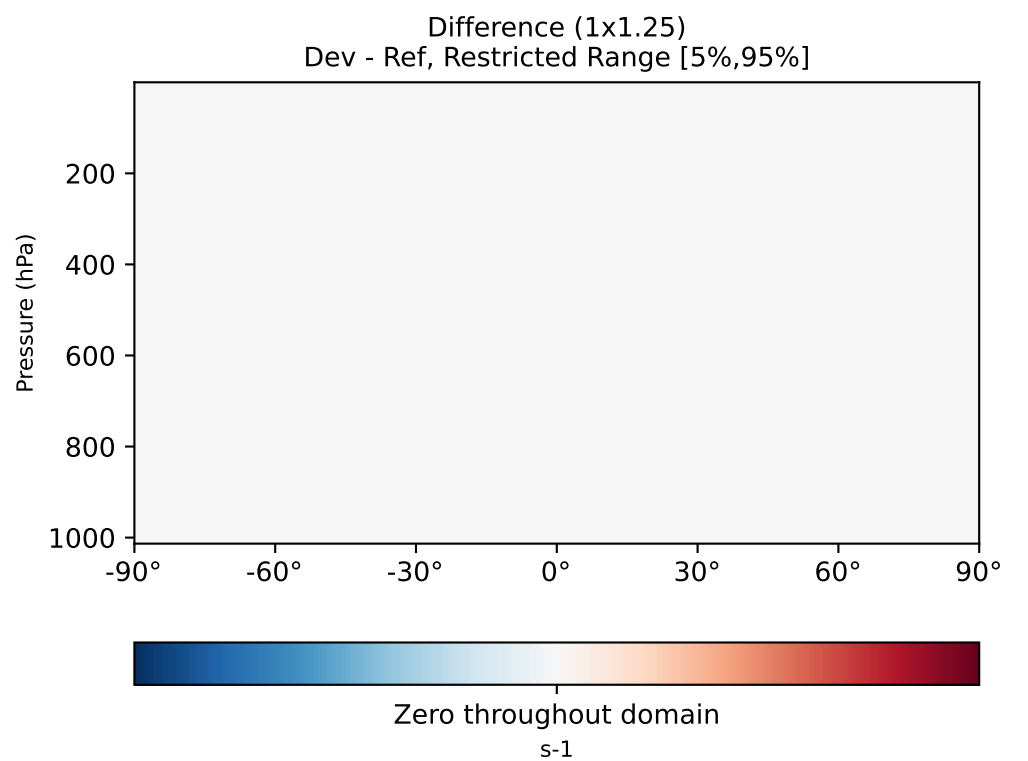
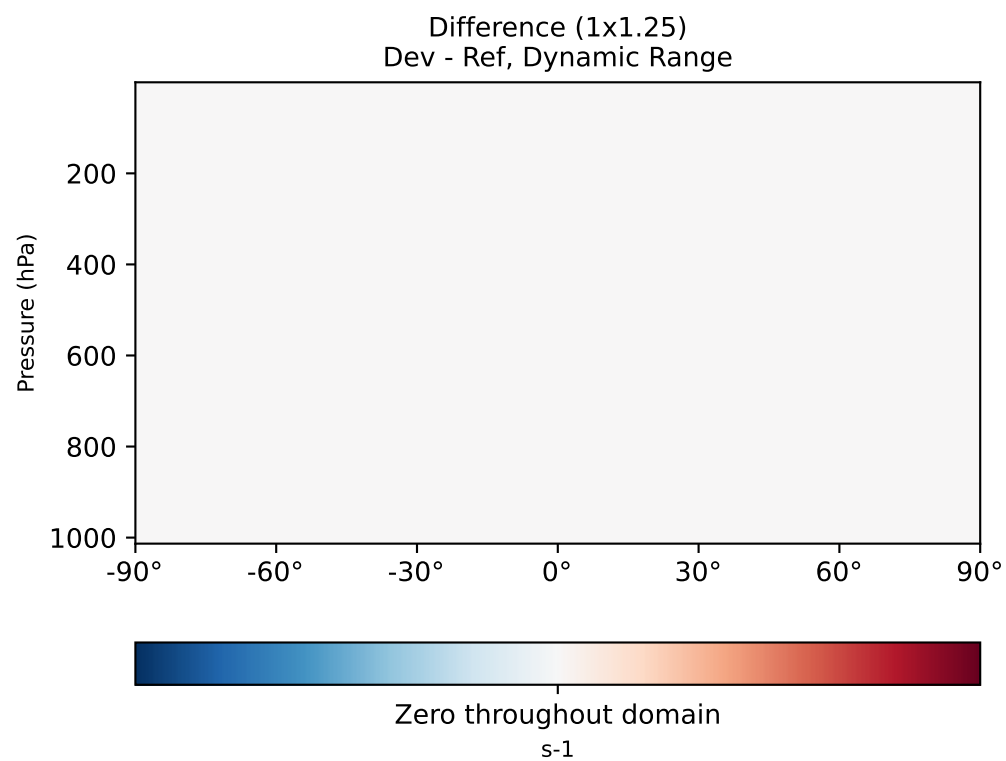
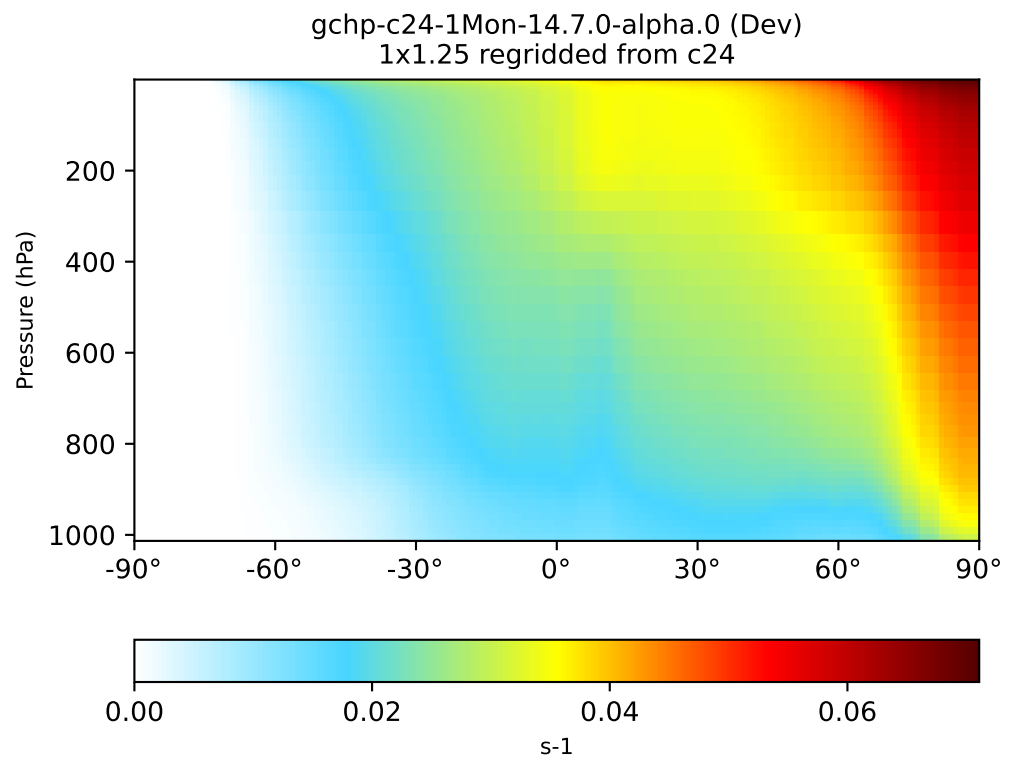
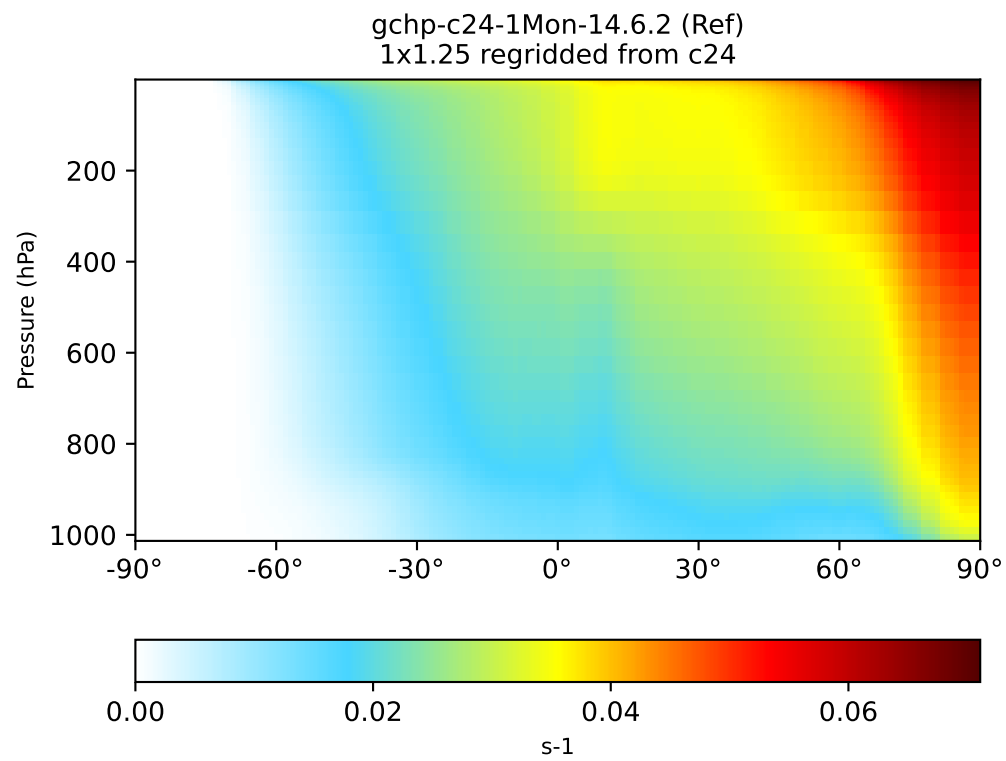
# Jval\_HPETHNL, Zonal Mean



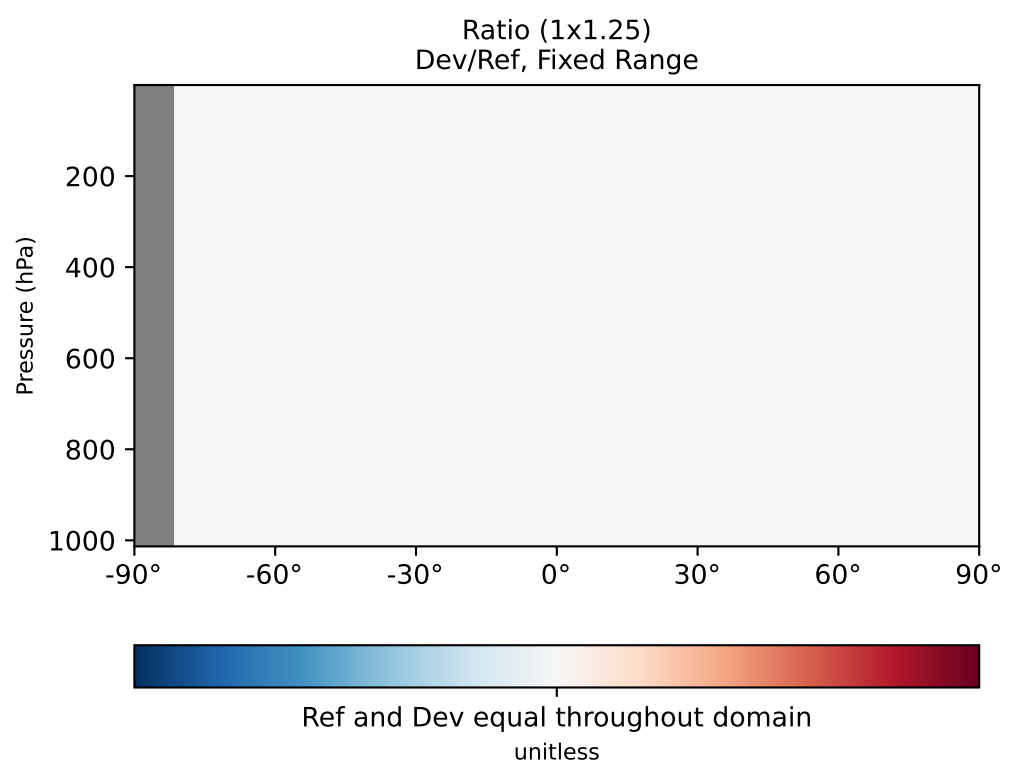
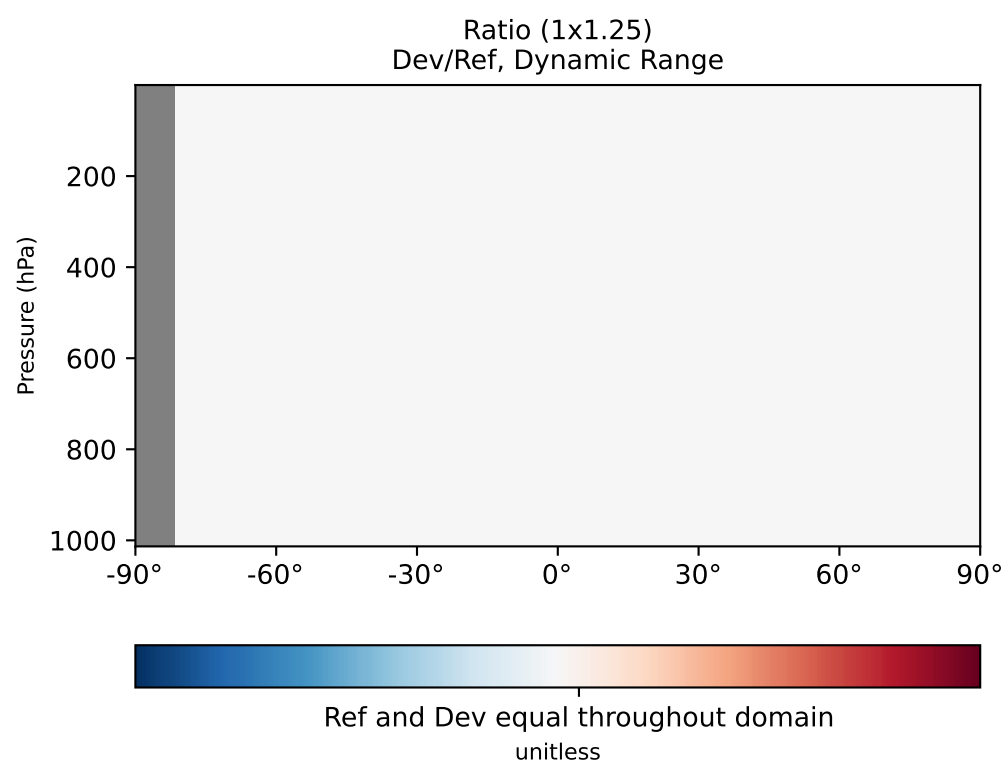
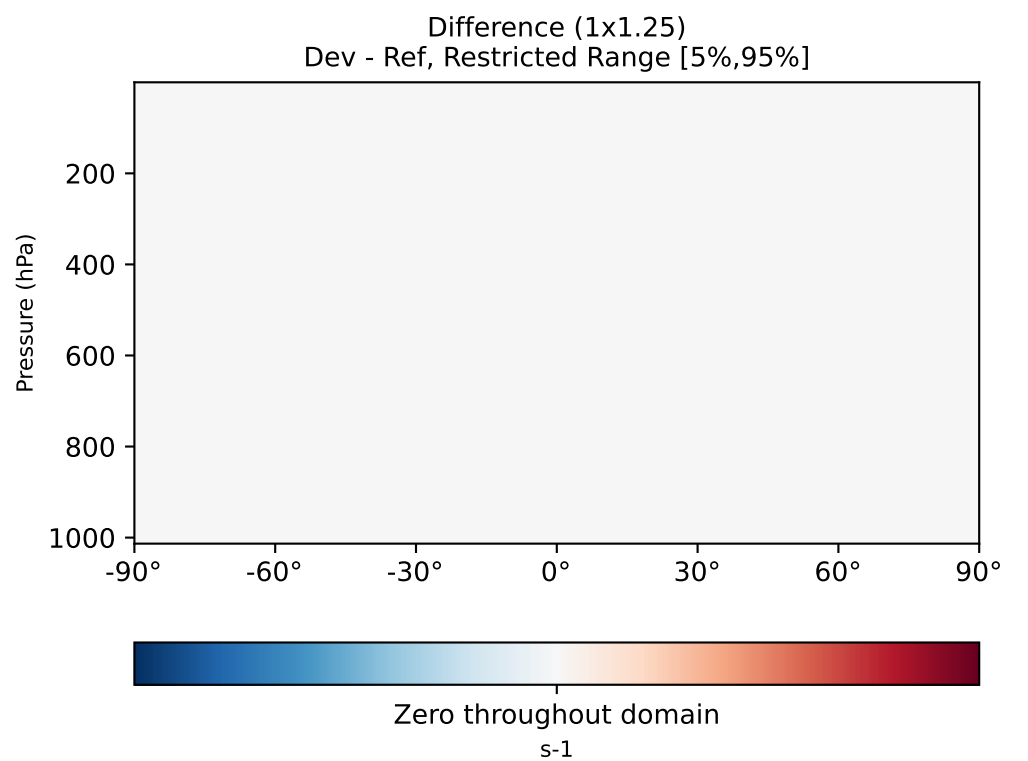
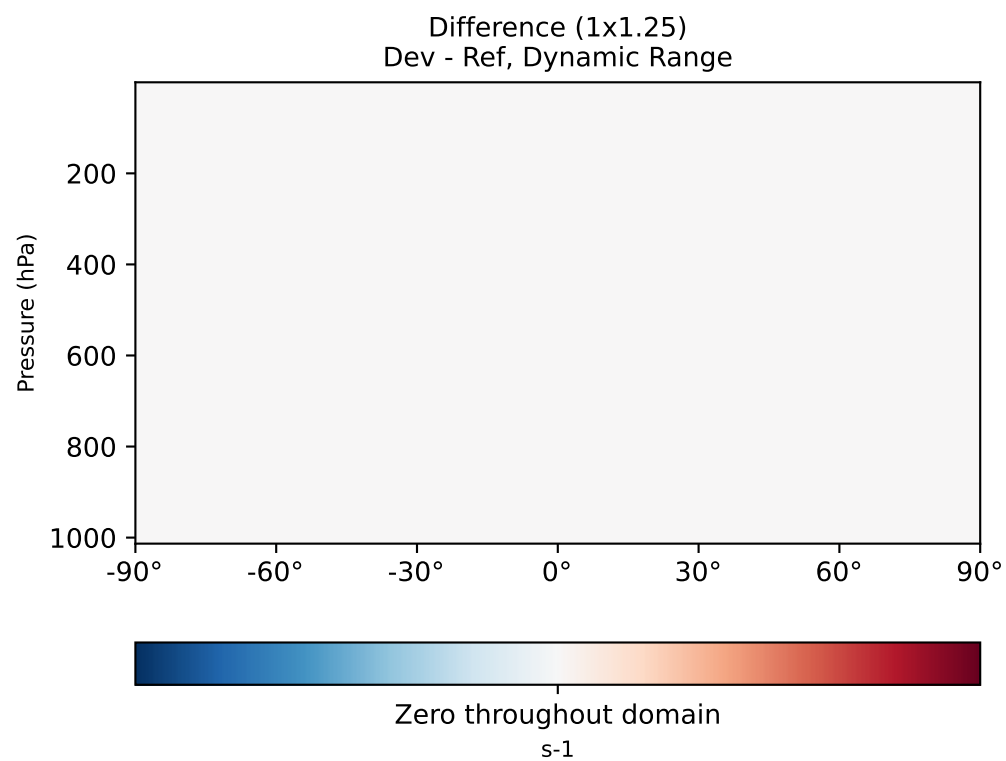
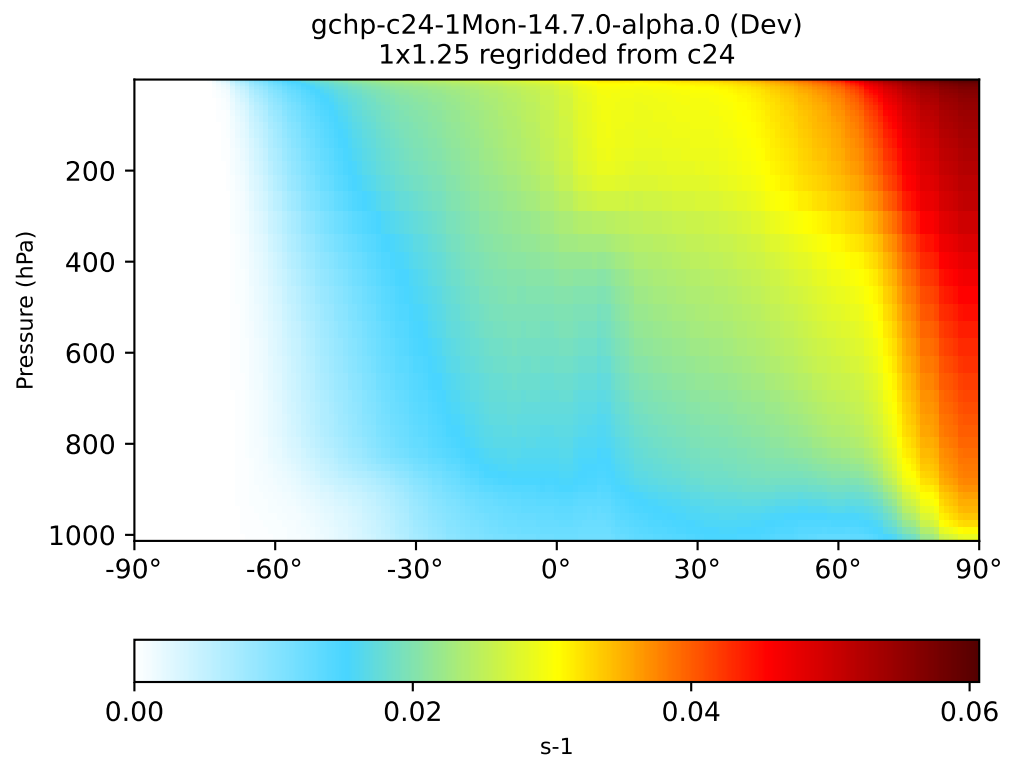
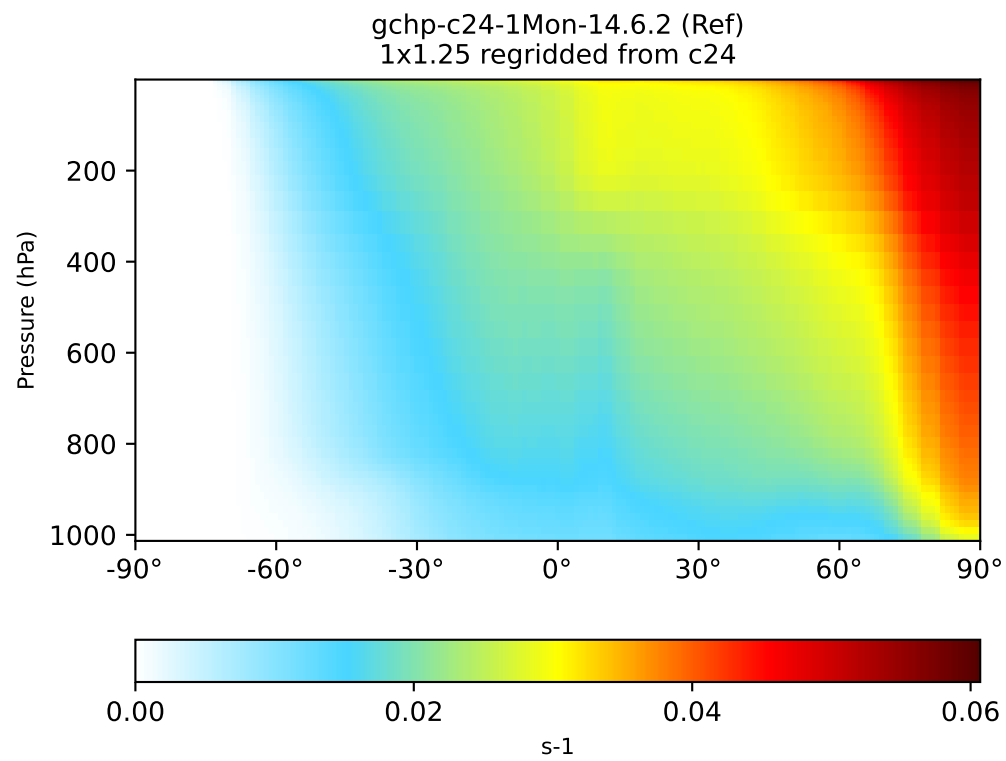
# Jval\_I2, Zonal Mean



# Jval\_I2O2, Zonal Mean

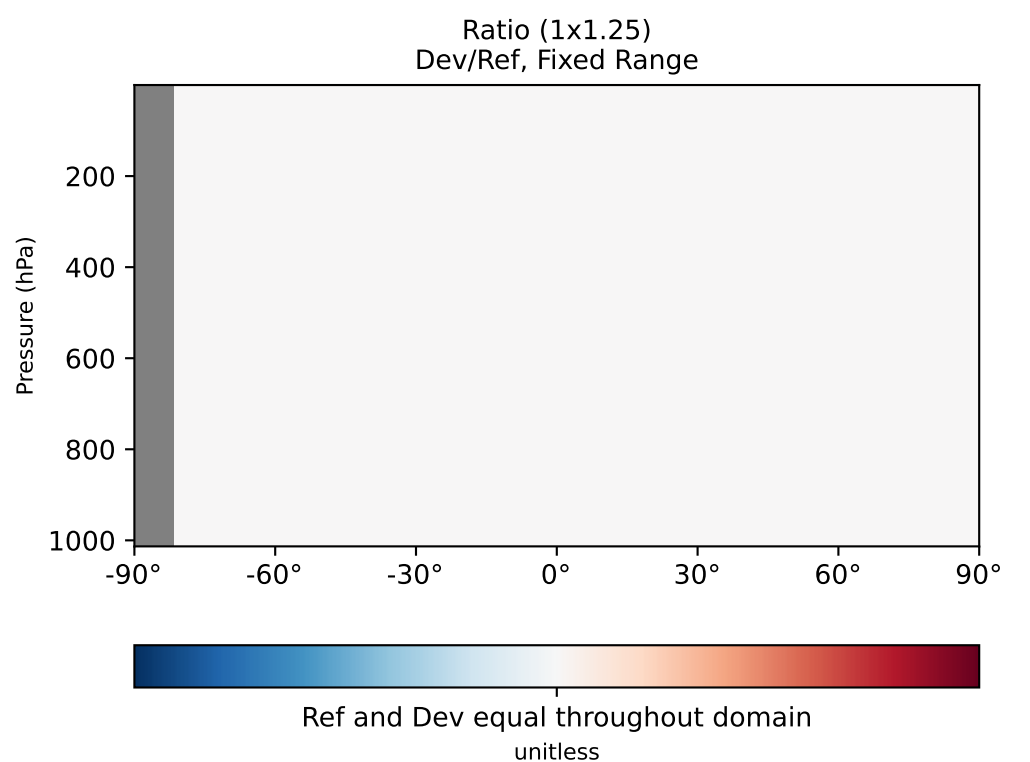
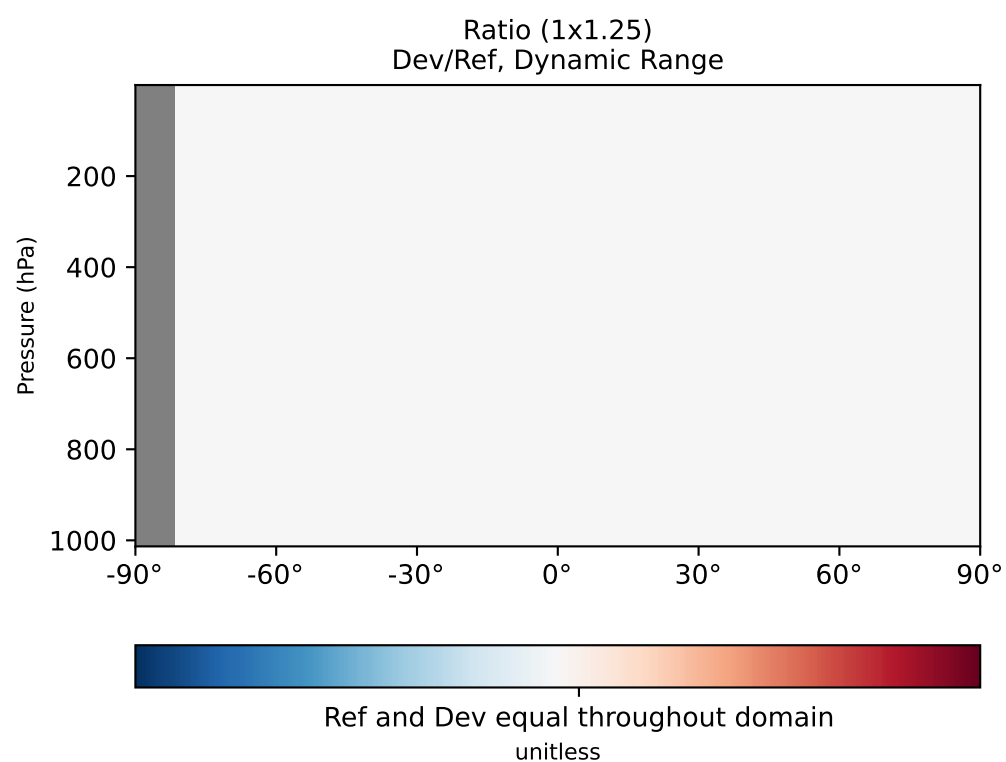
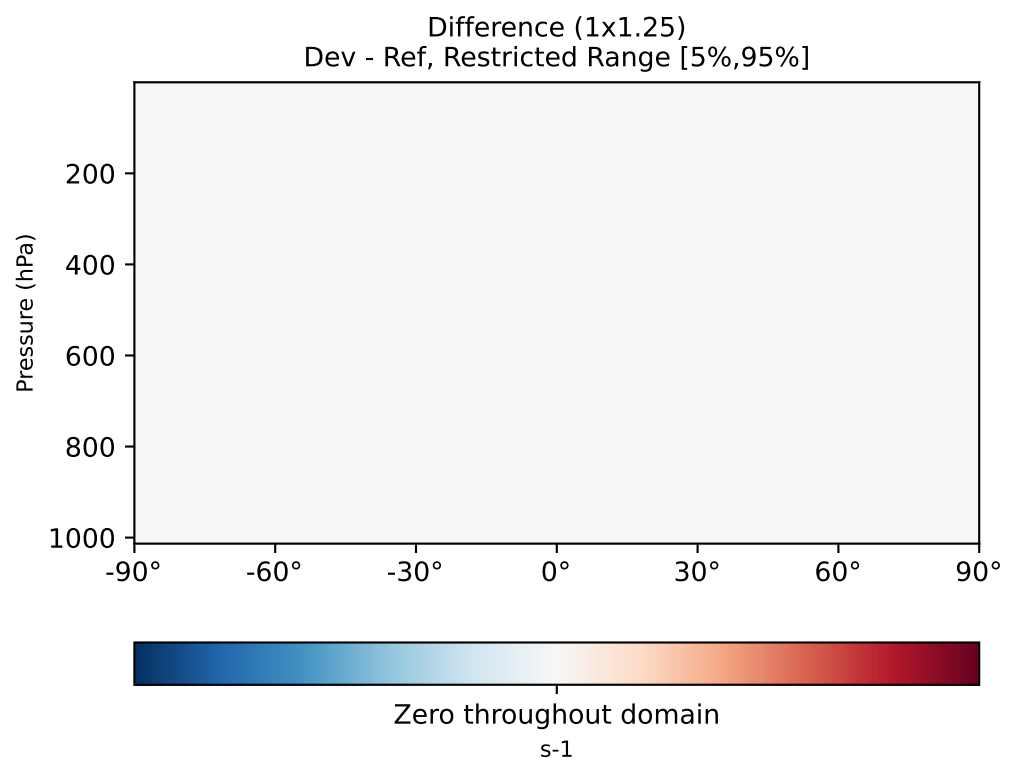
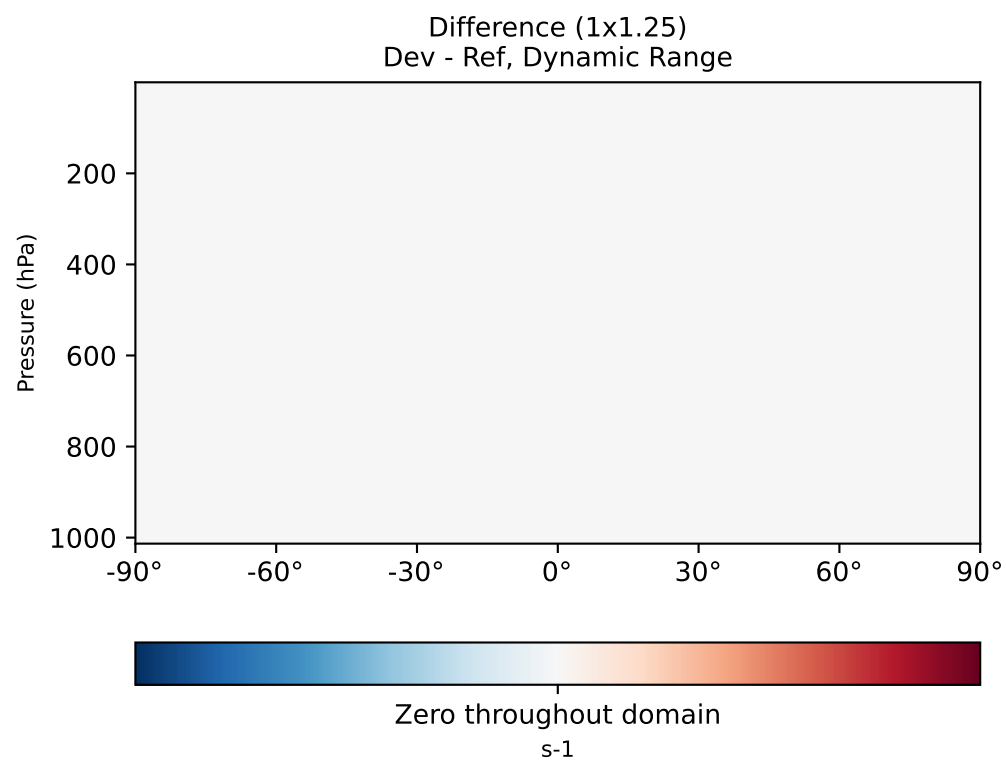
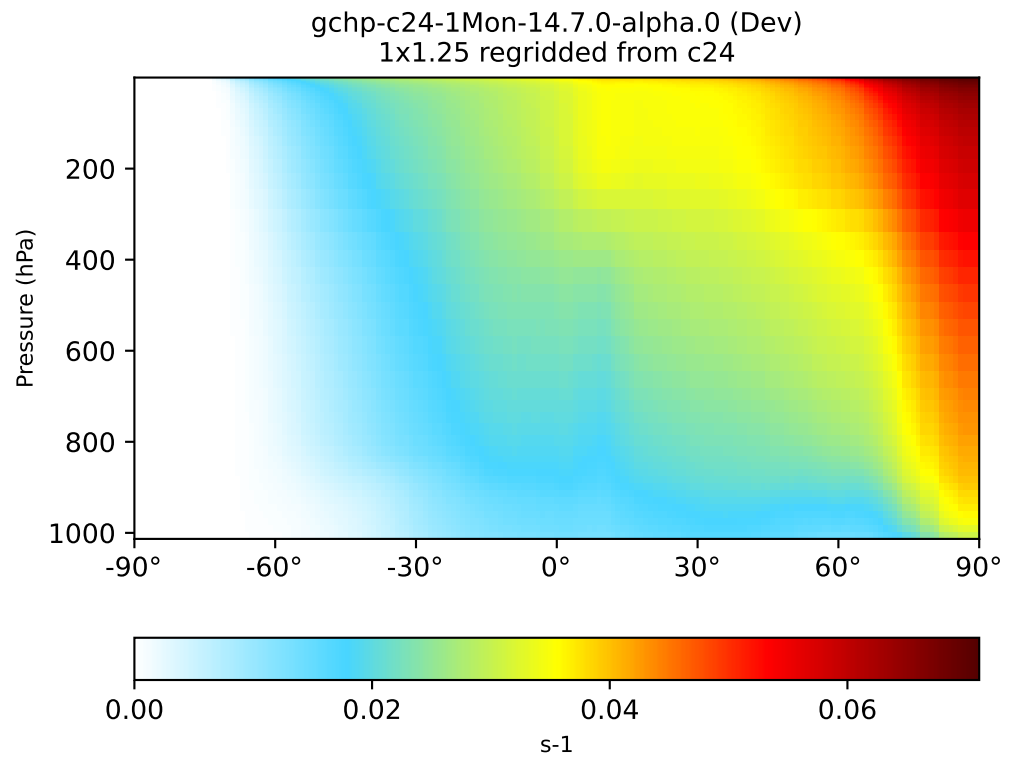
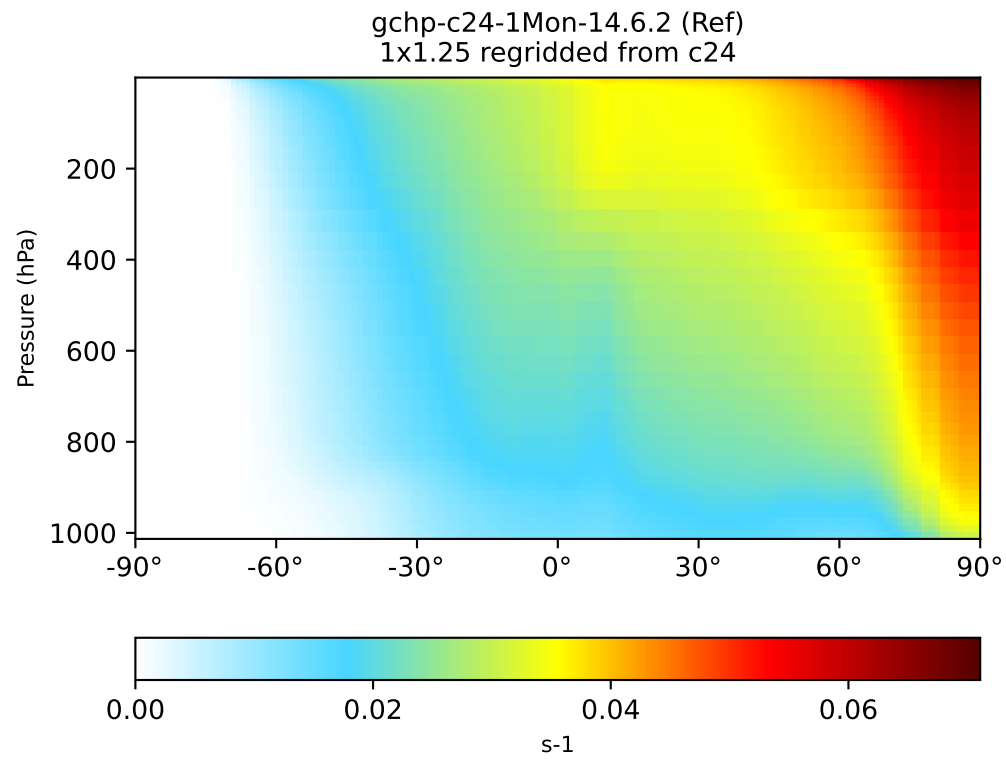


# Jval\_I2O3, Zonal Mean

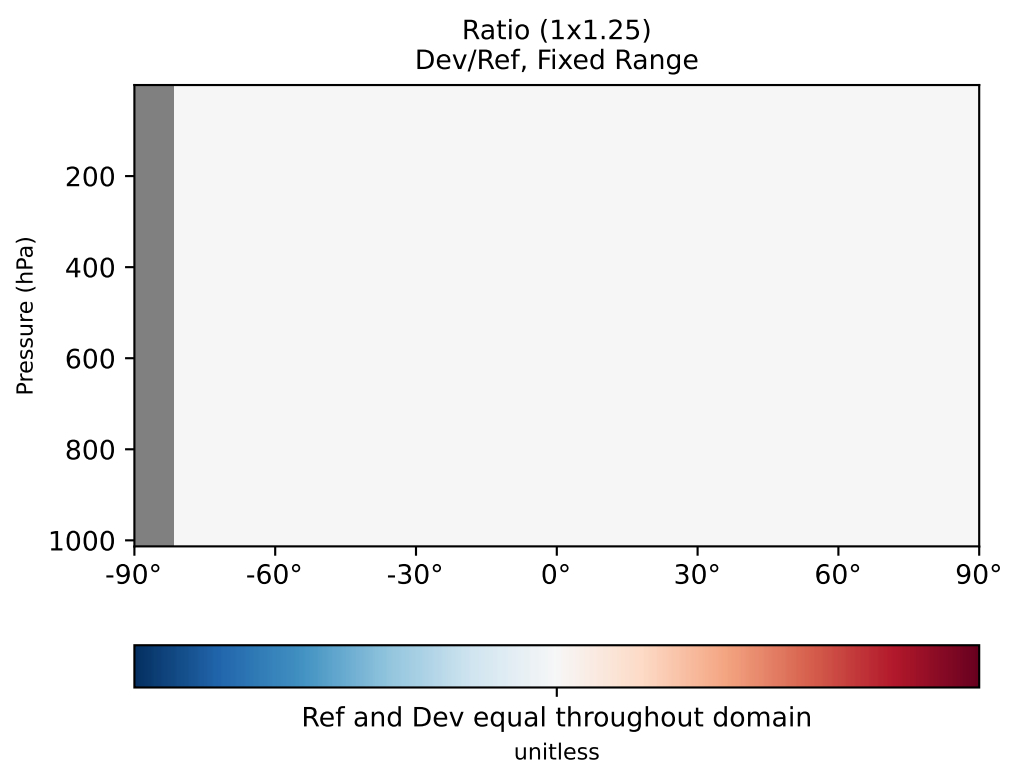
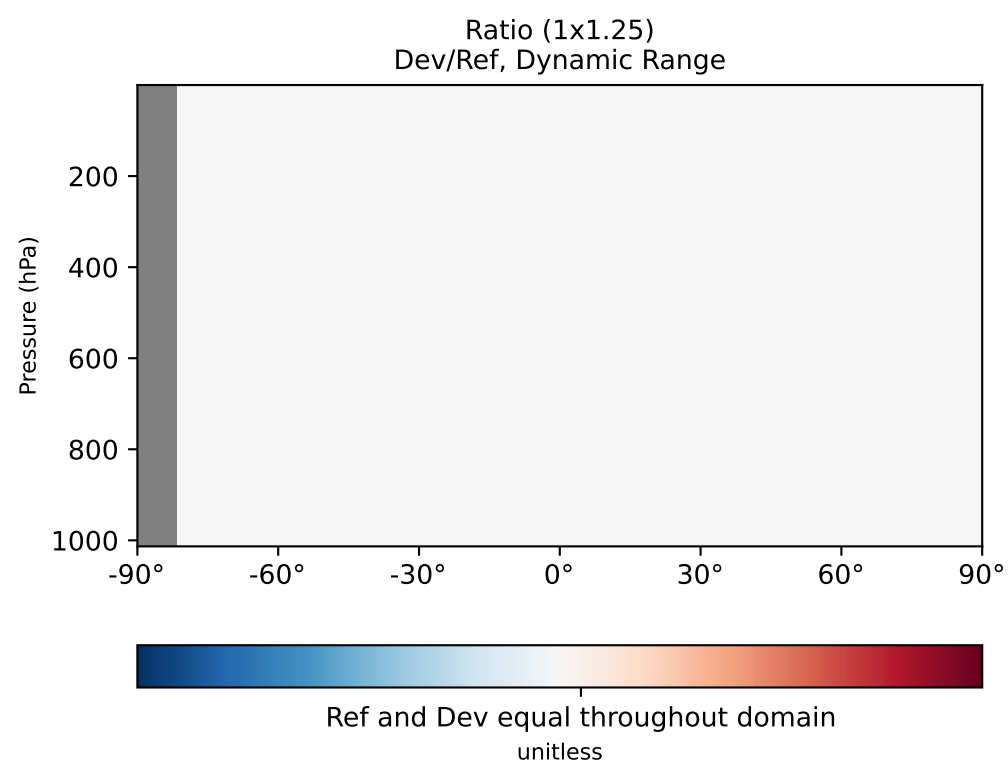
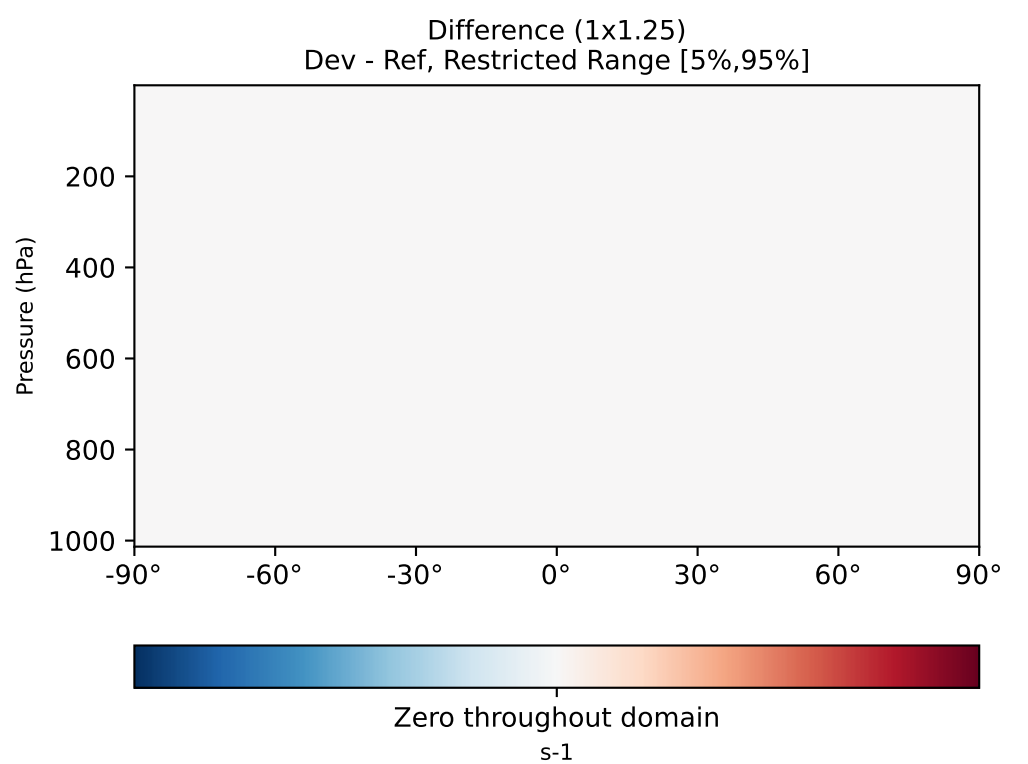
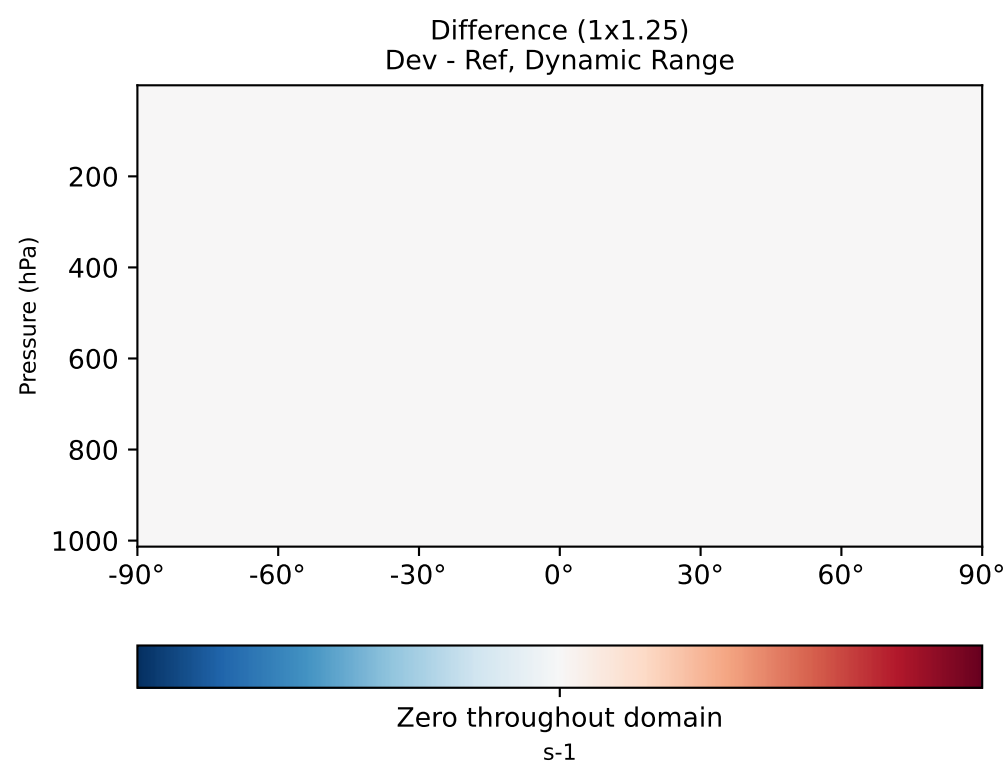
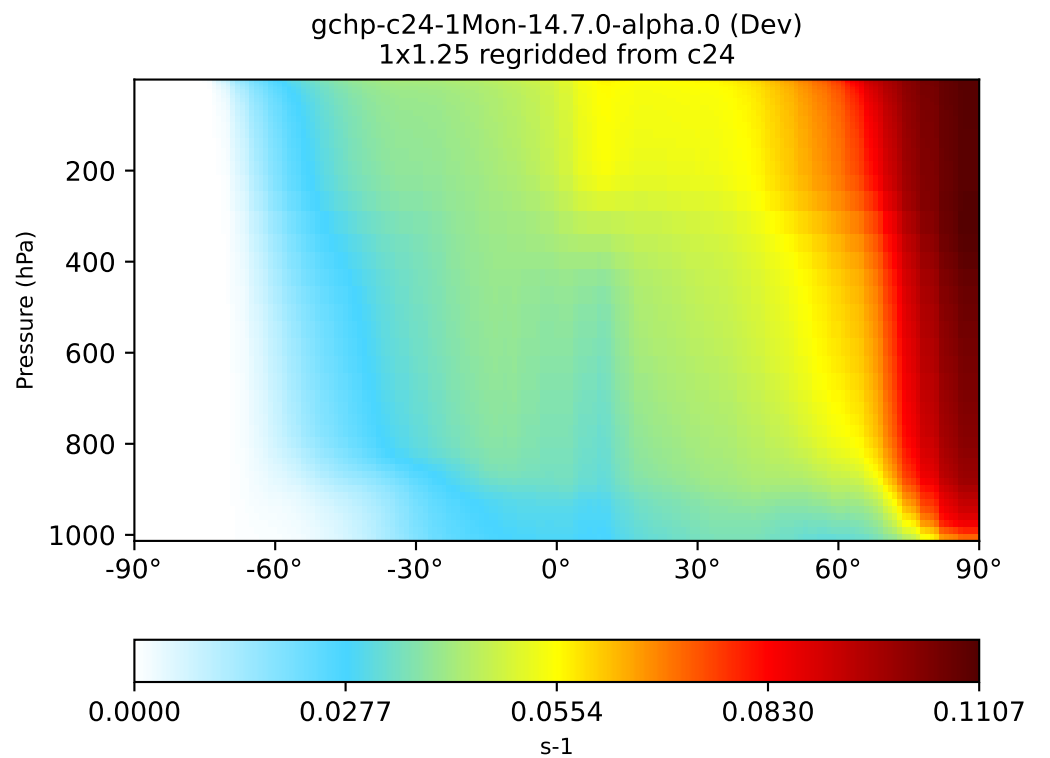
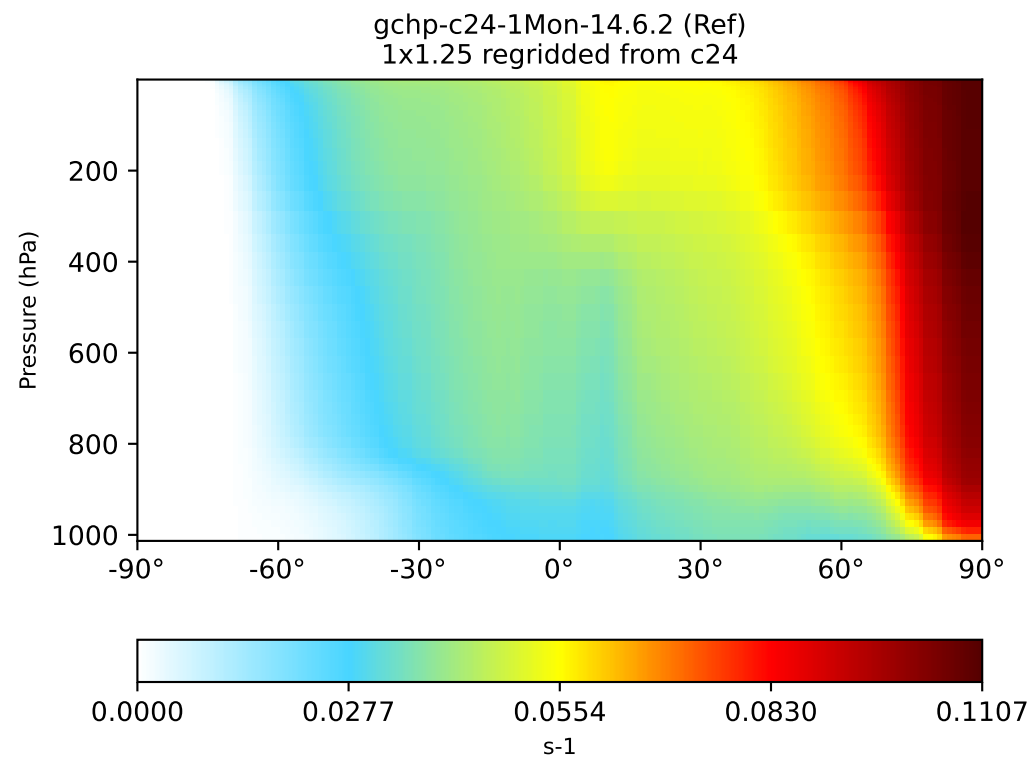




# Jval\_I2O4, Zonal Mean

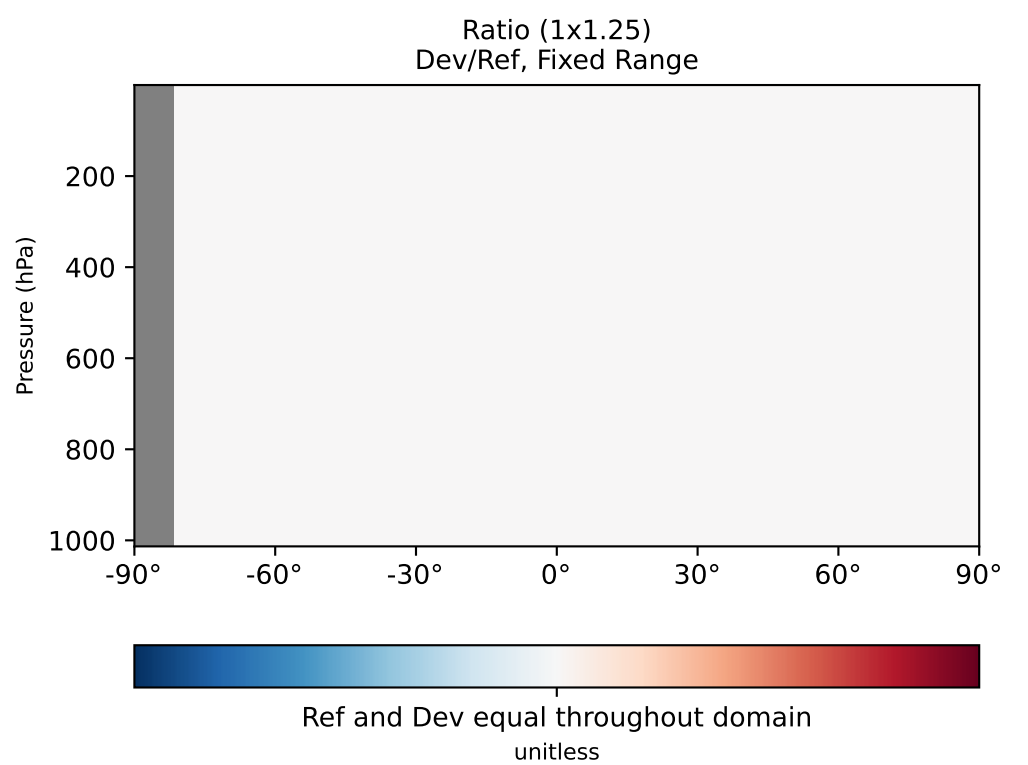
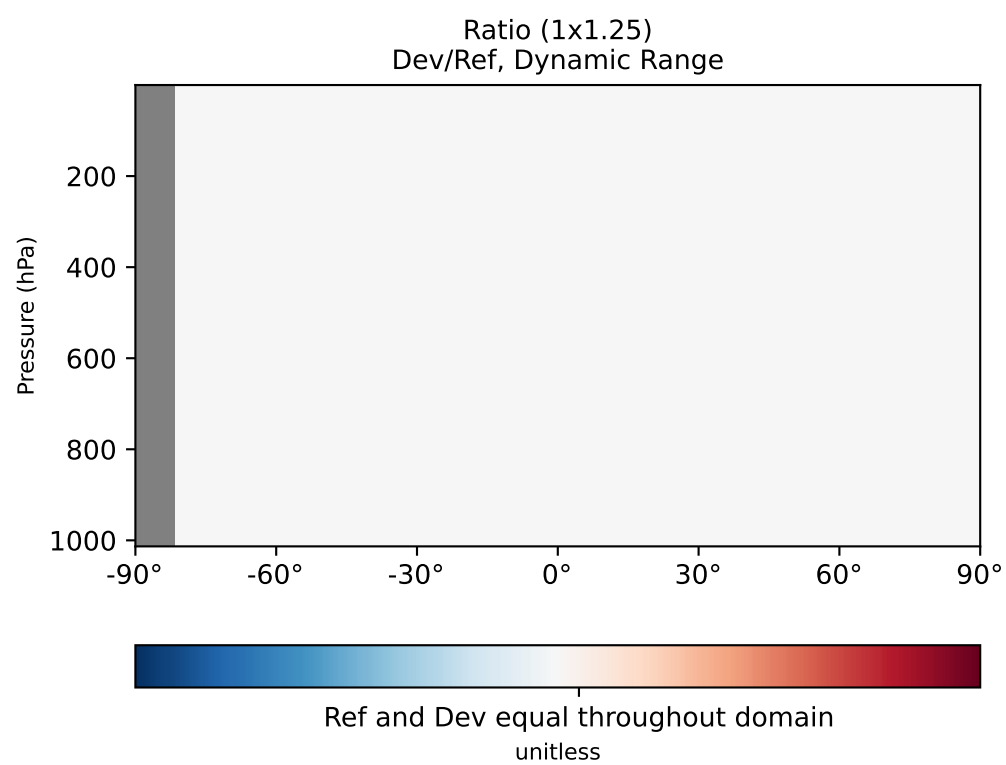
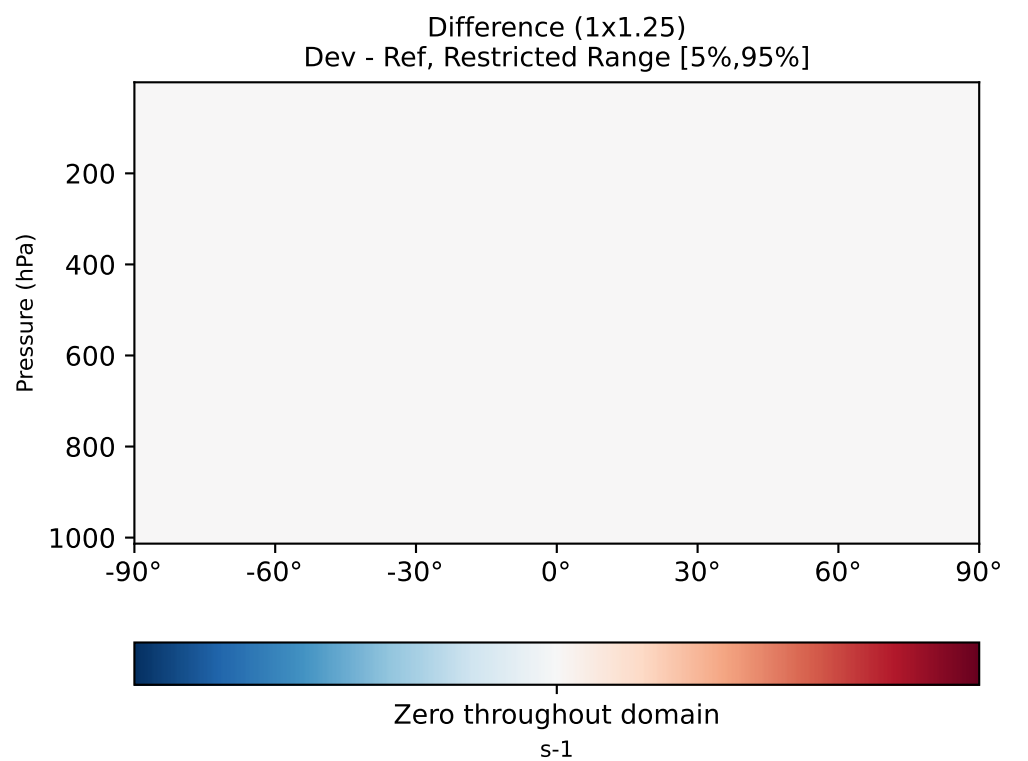
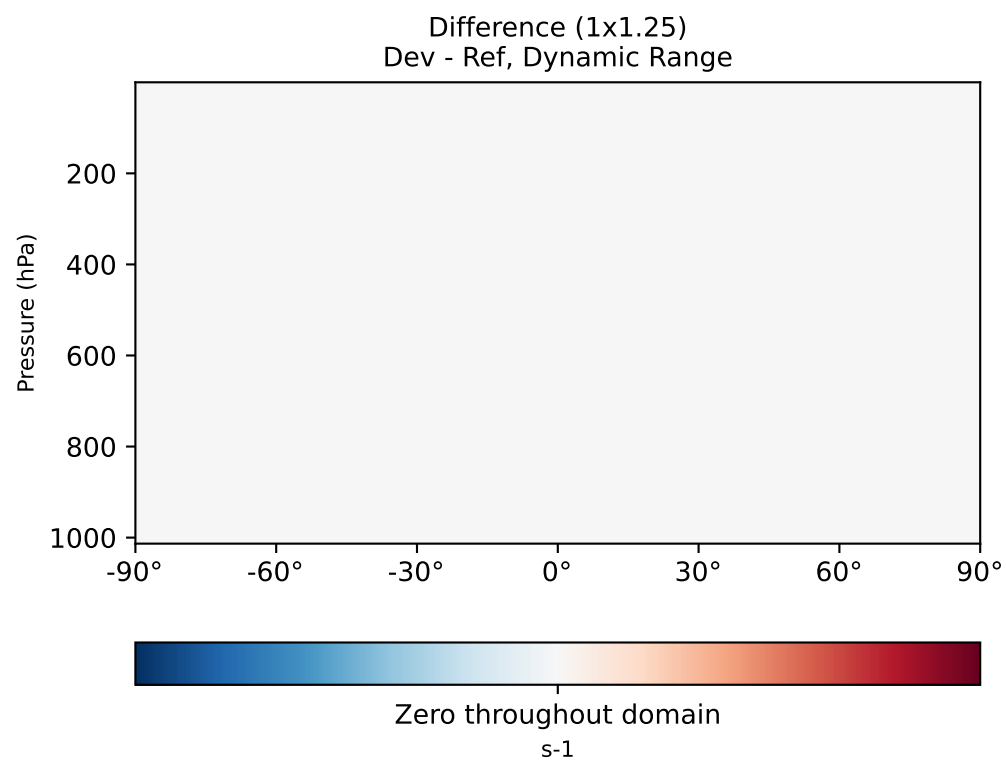
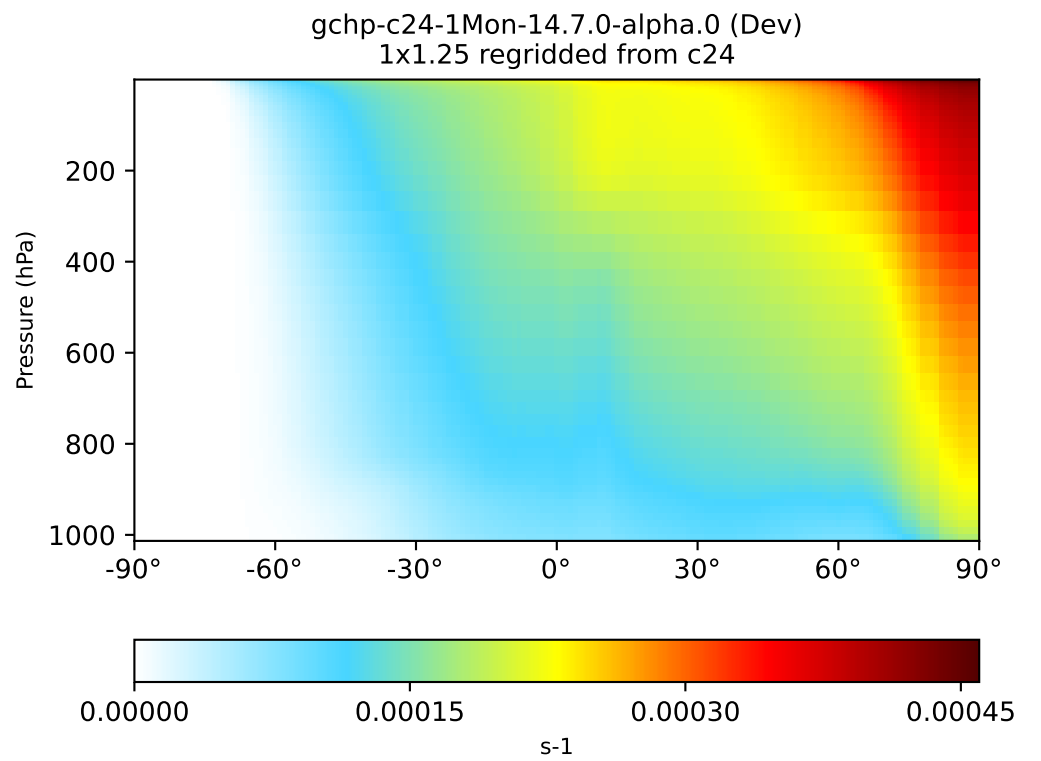
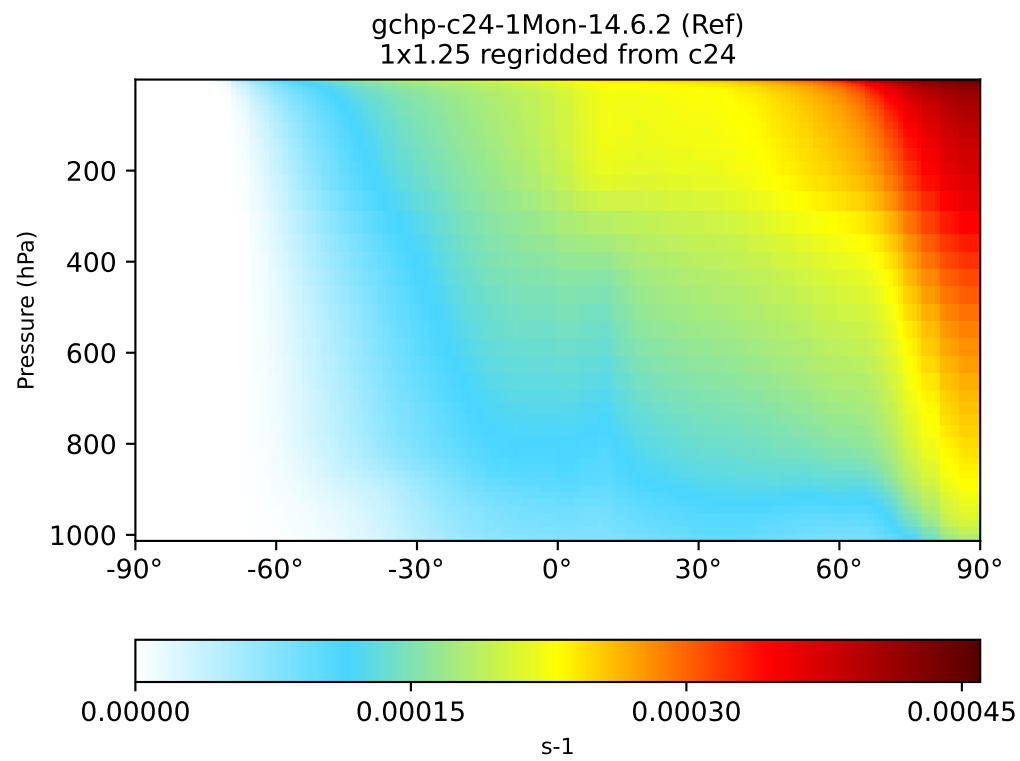


# Jval\_IBr, Zonal Mean

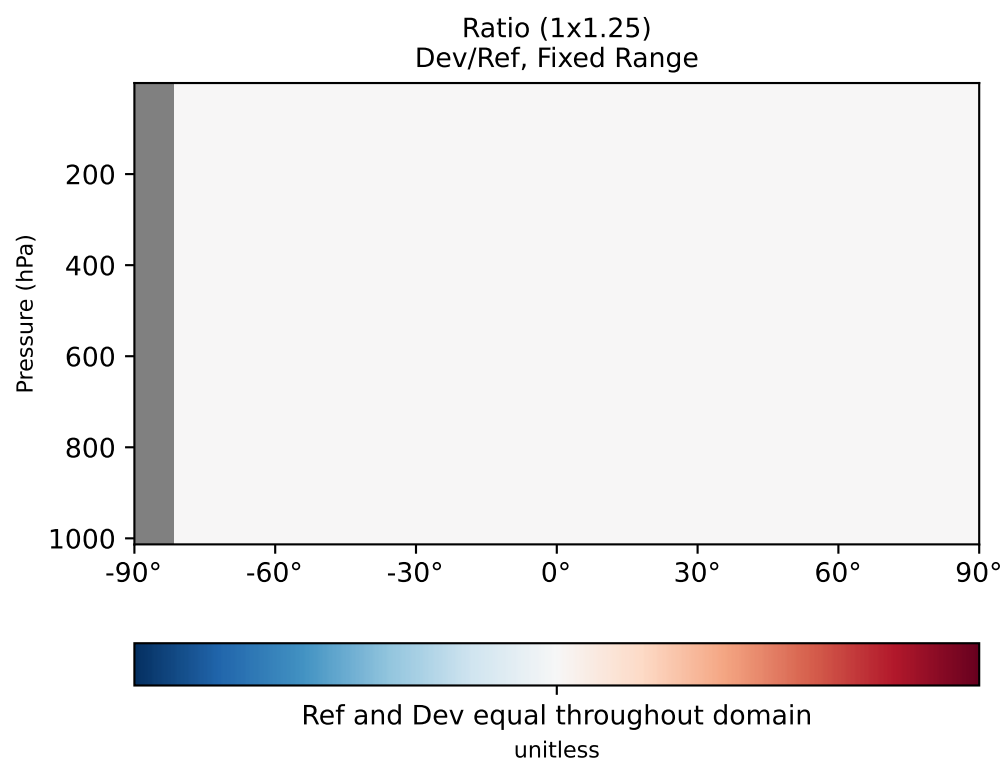
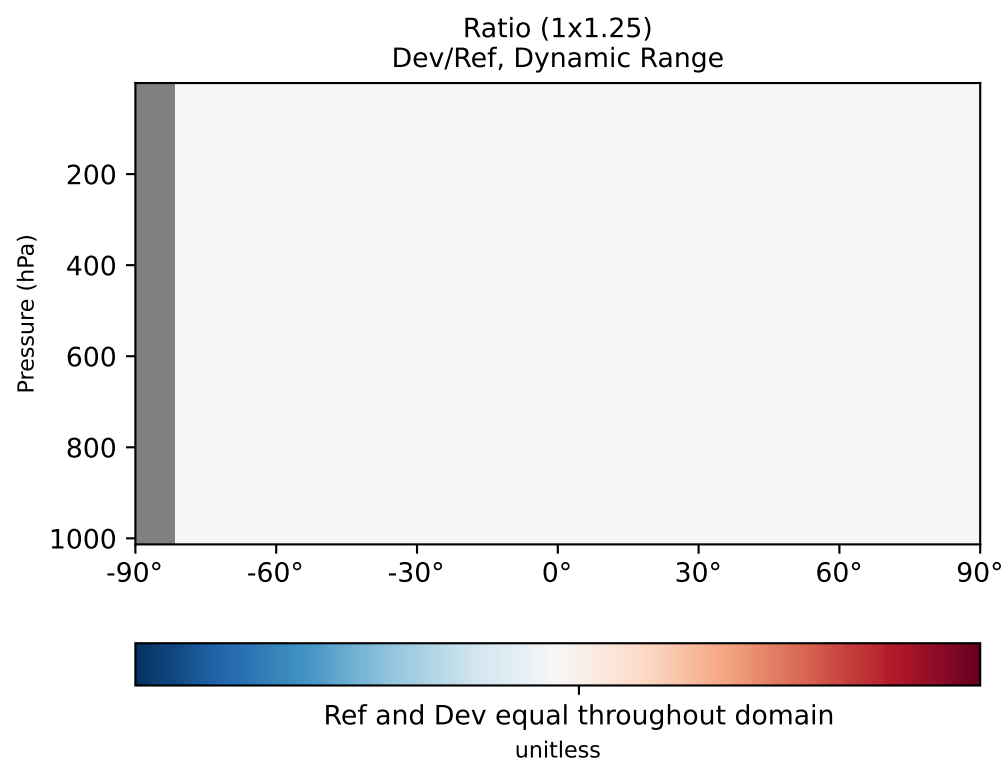
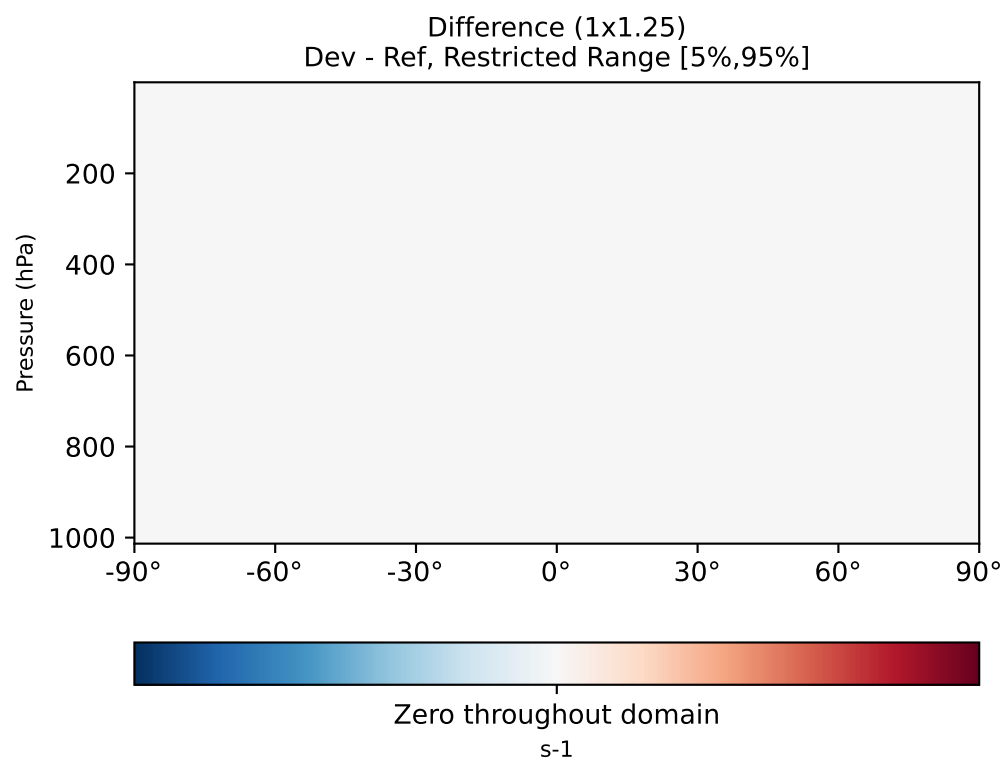
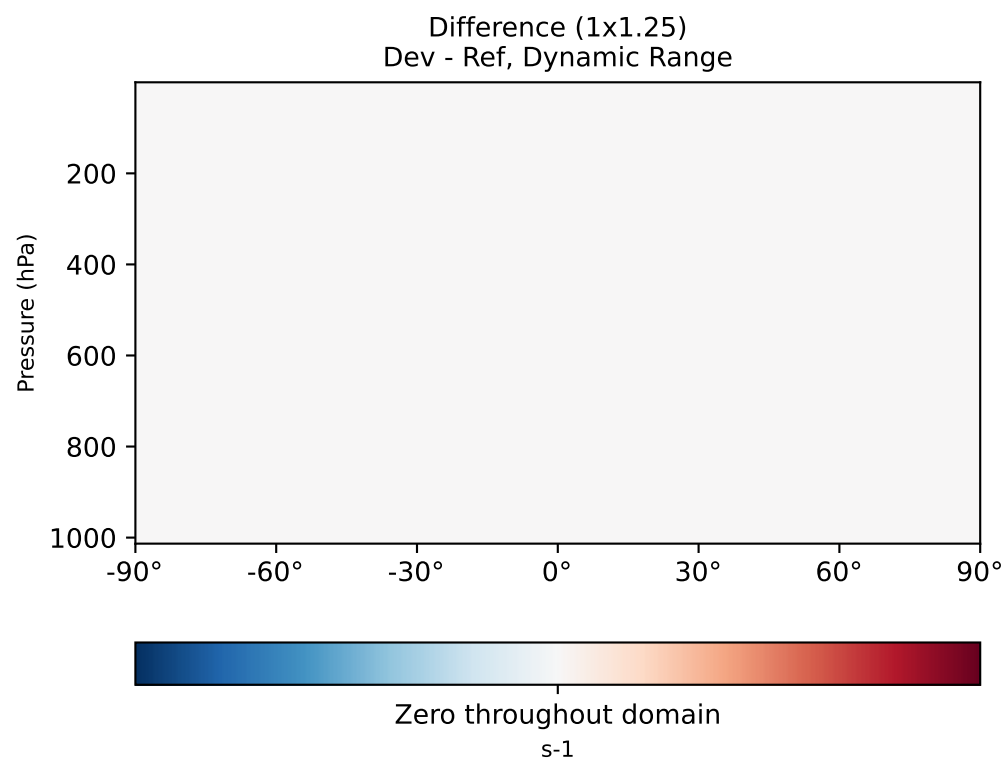
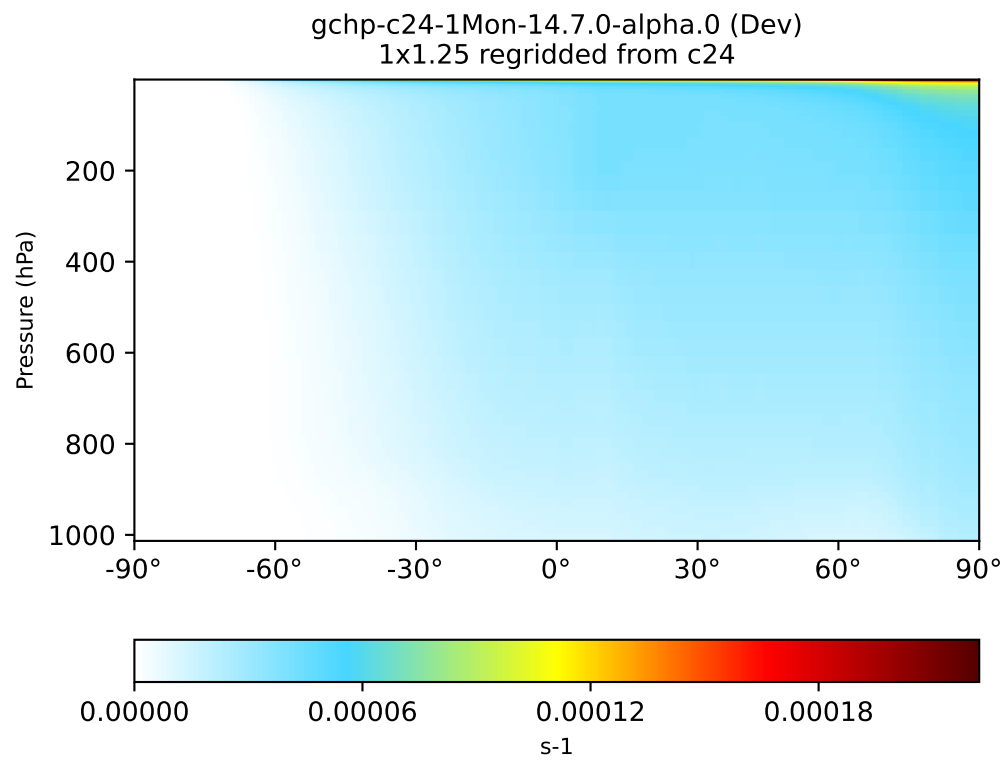
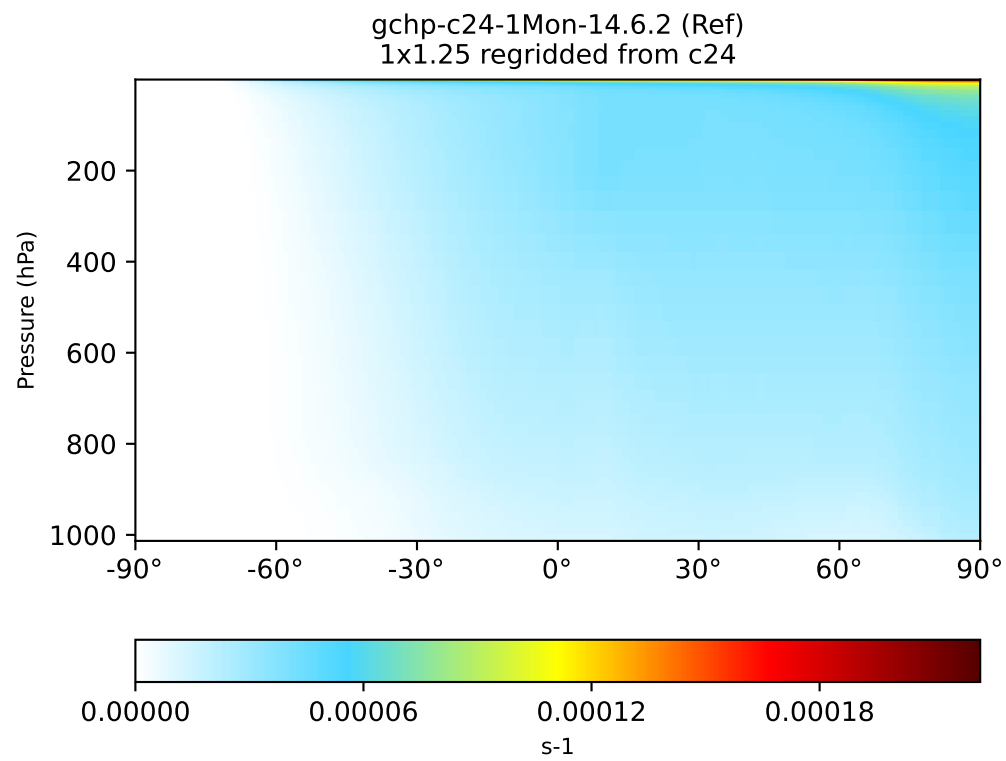




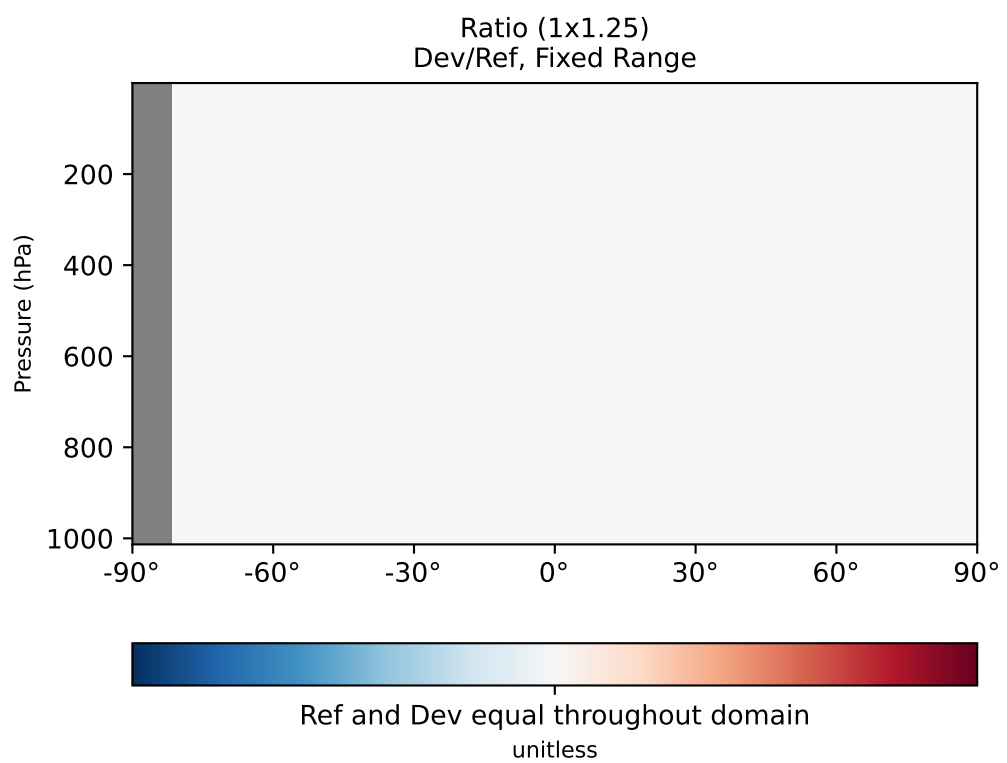
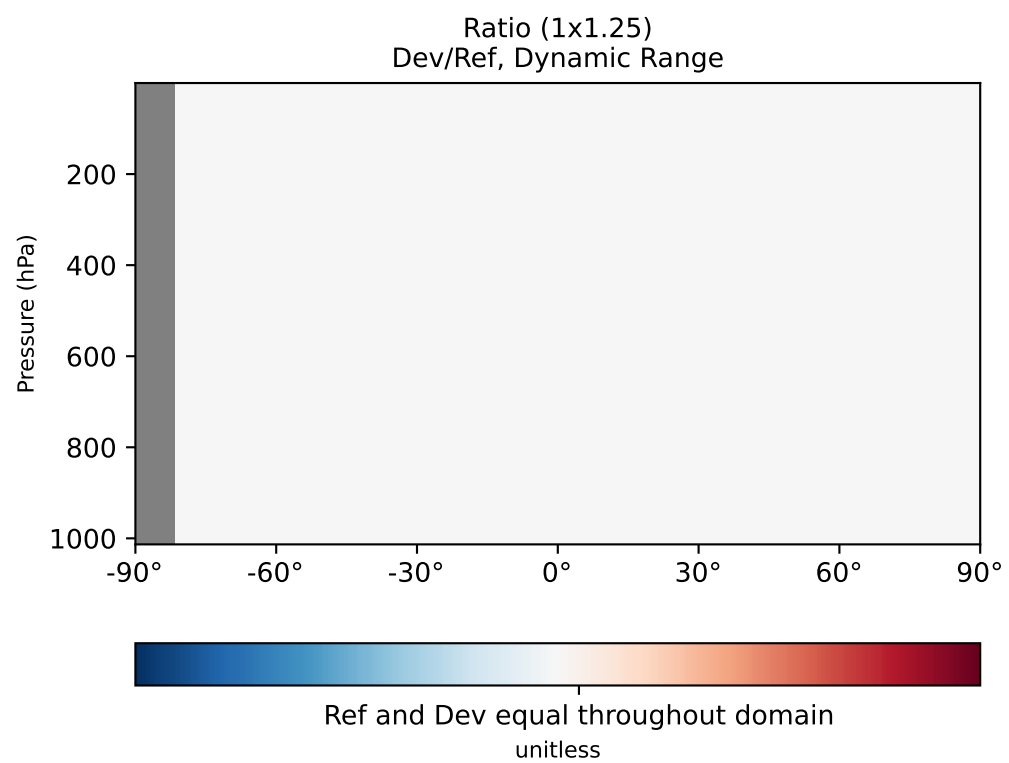
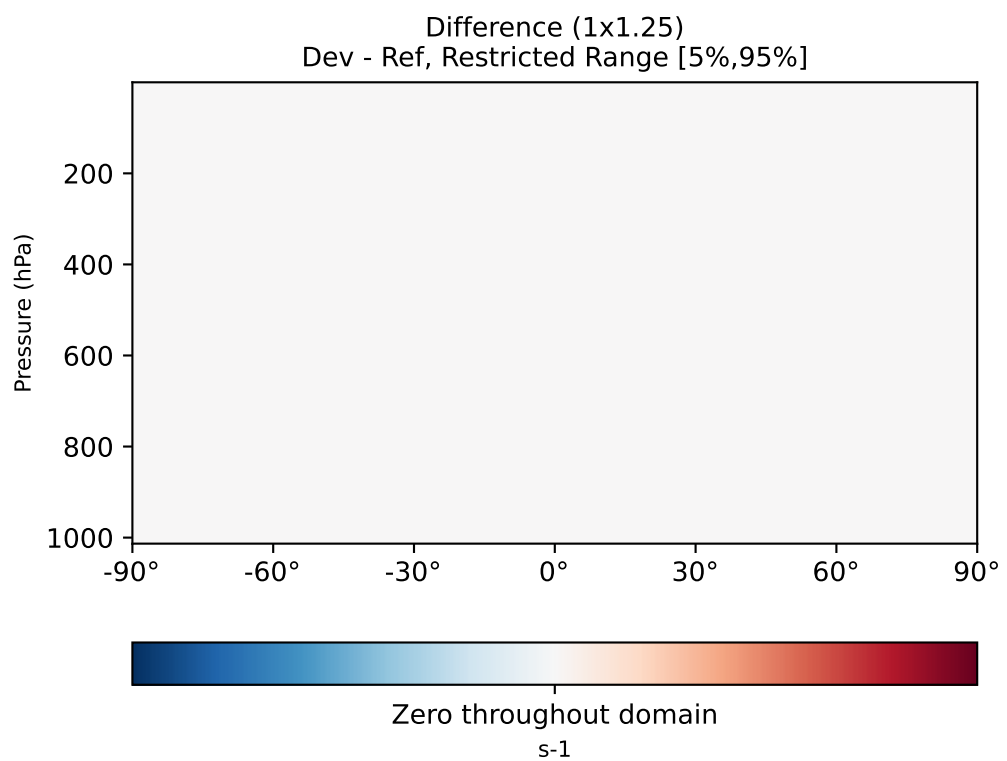
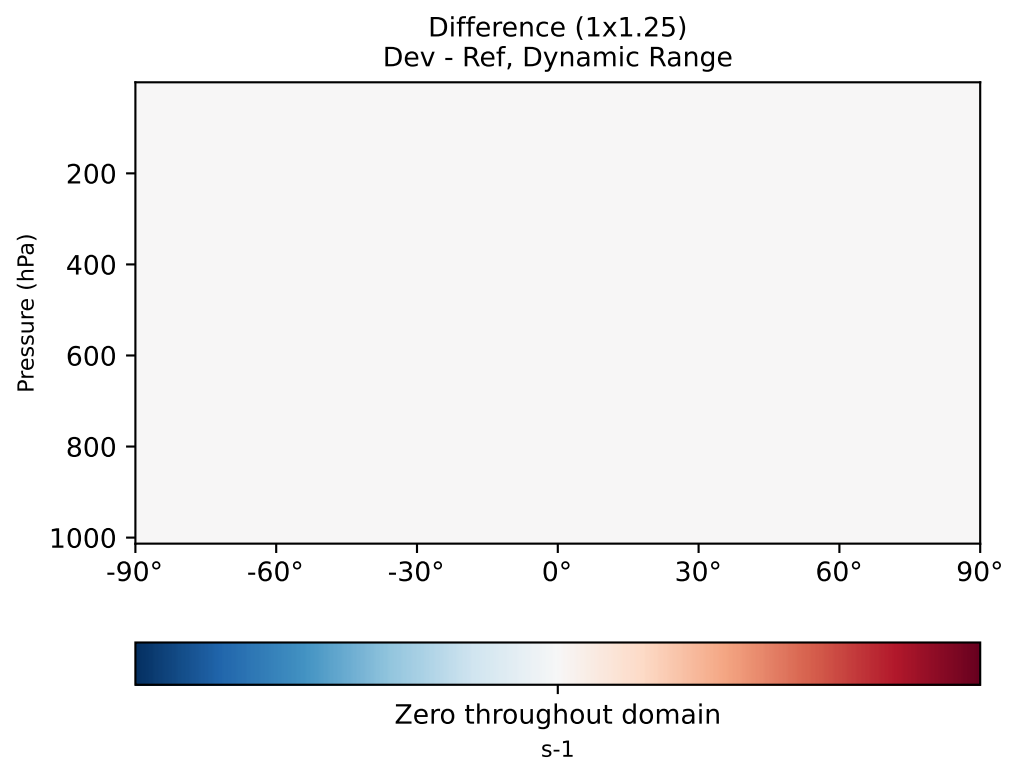
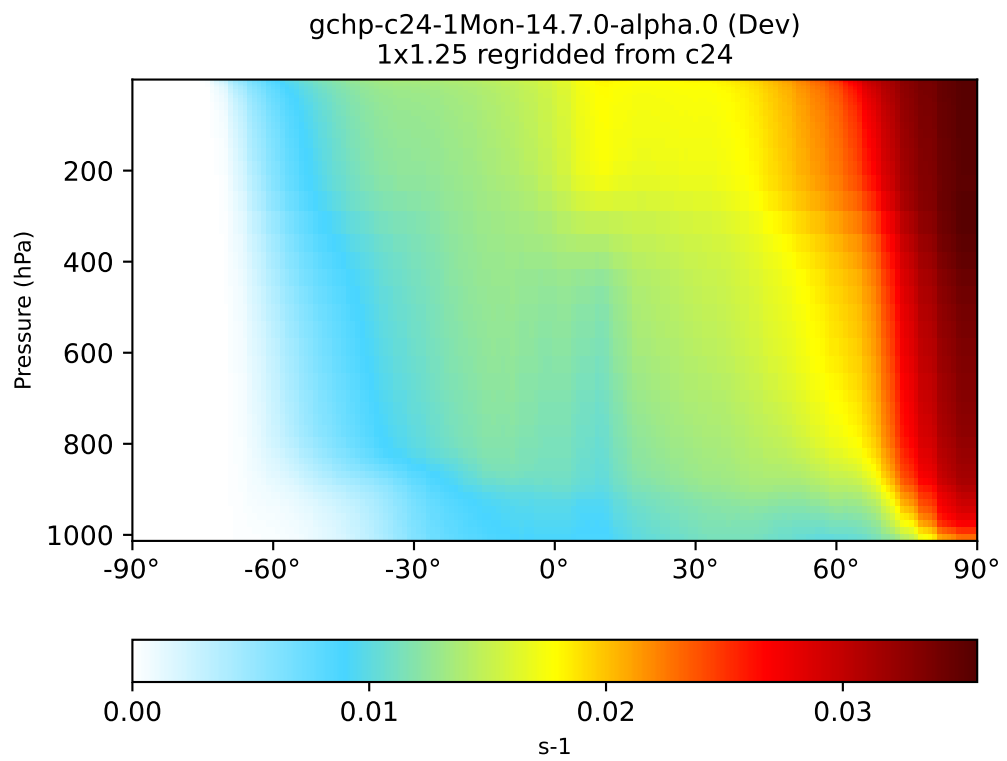
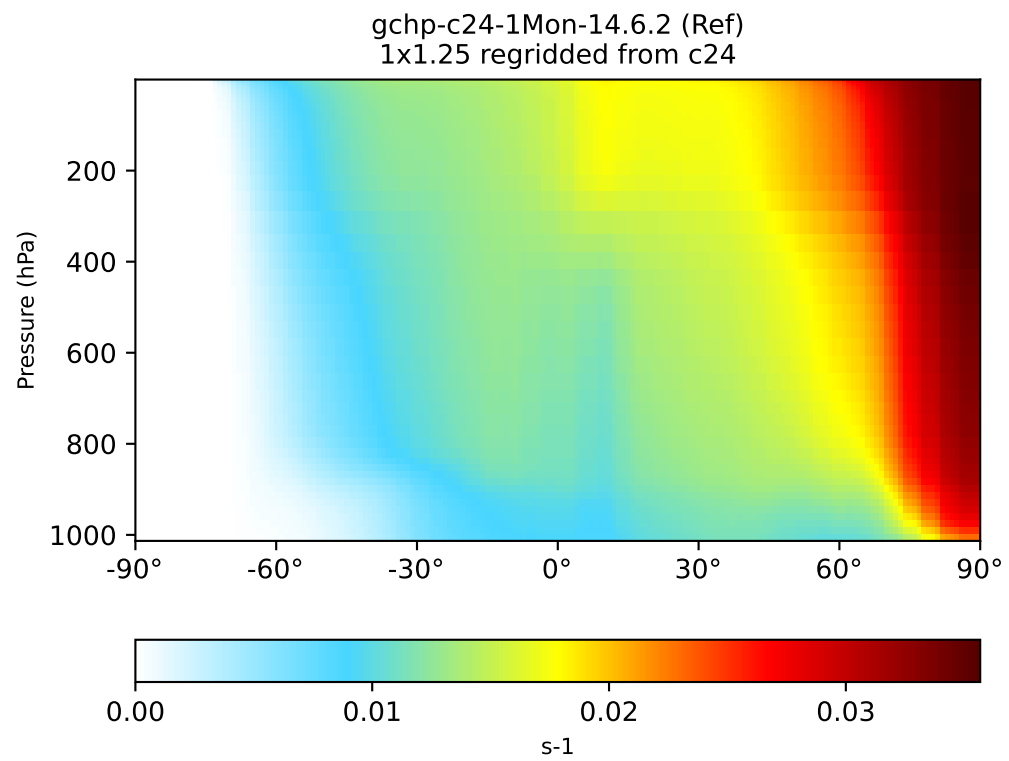
# Jval\_ICN, Zonal Mean



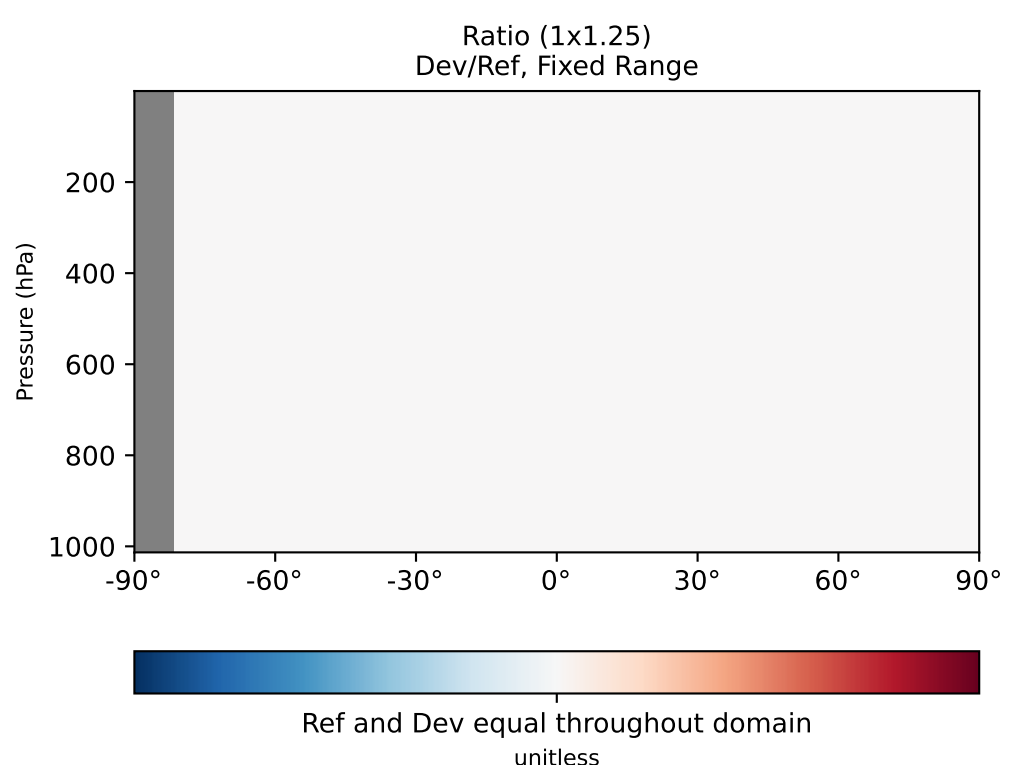
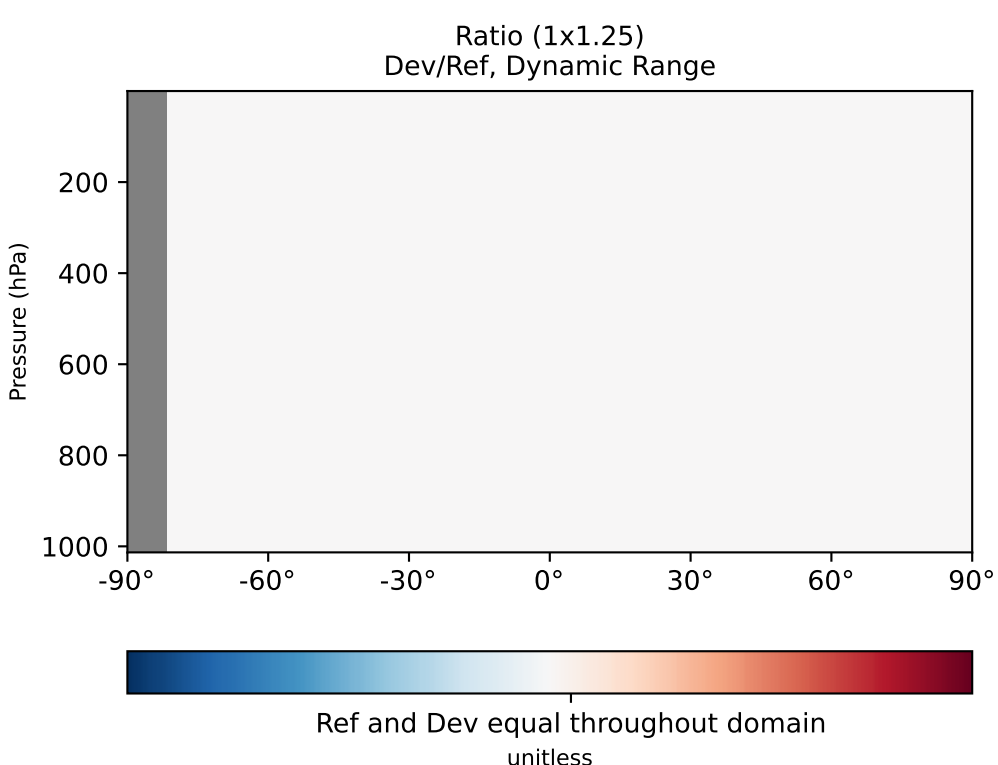
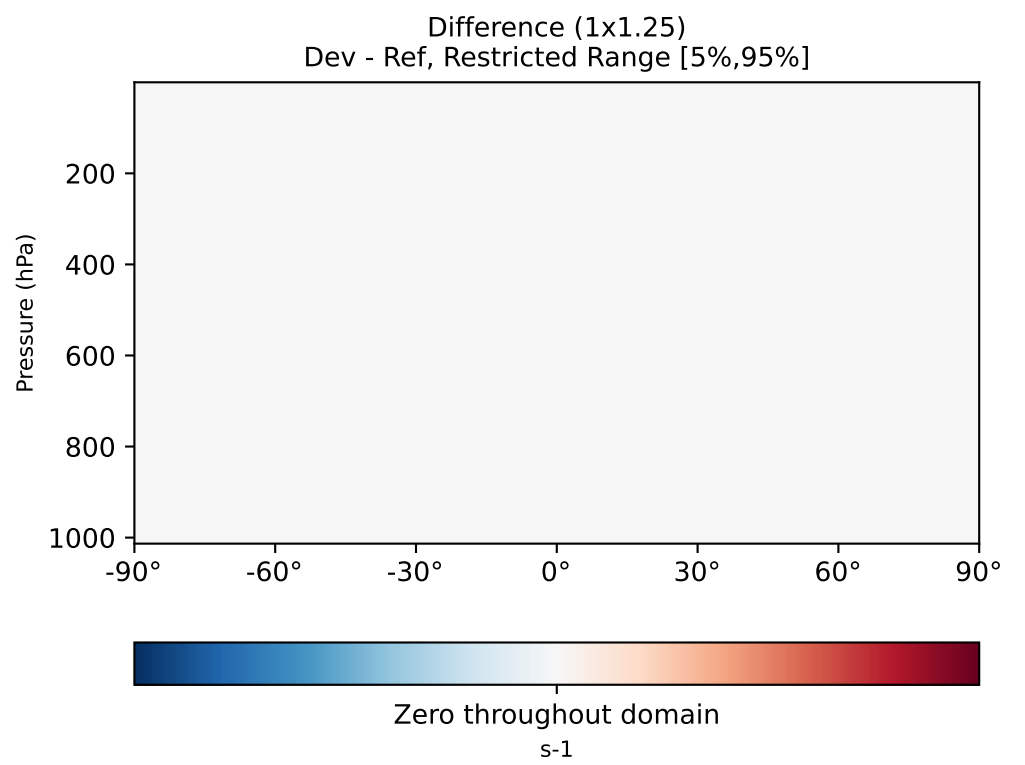
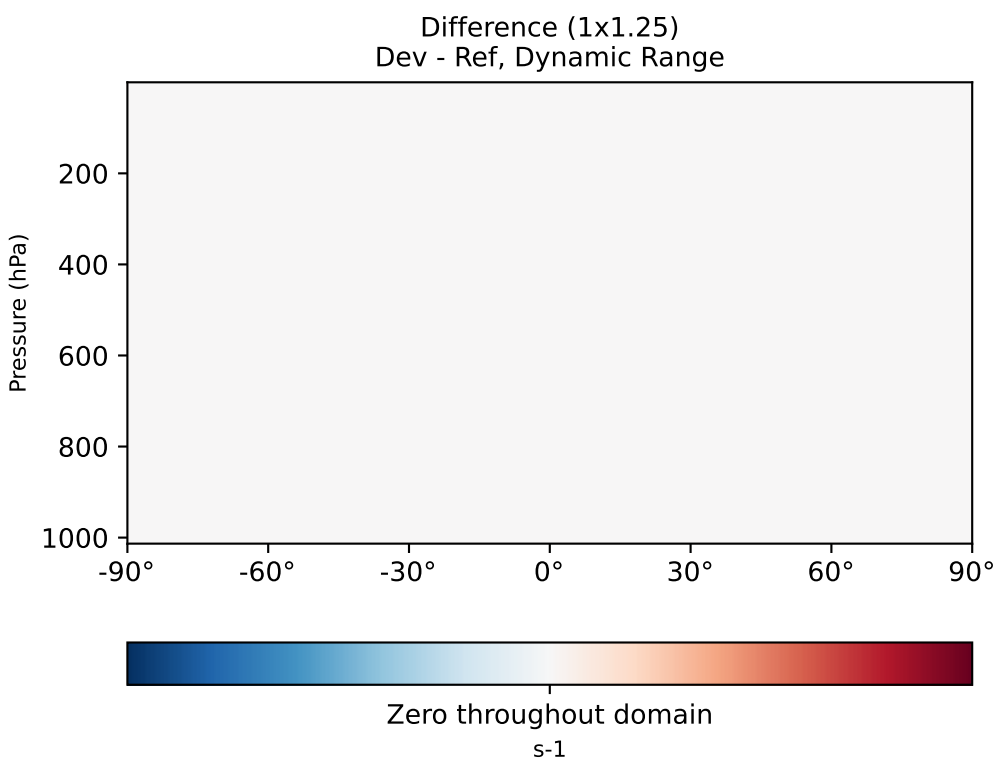
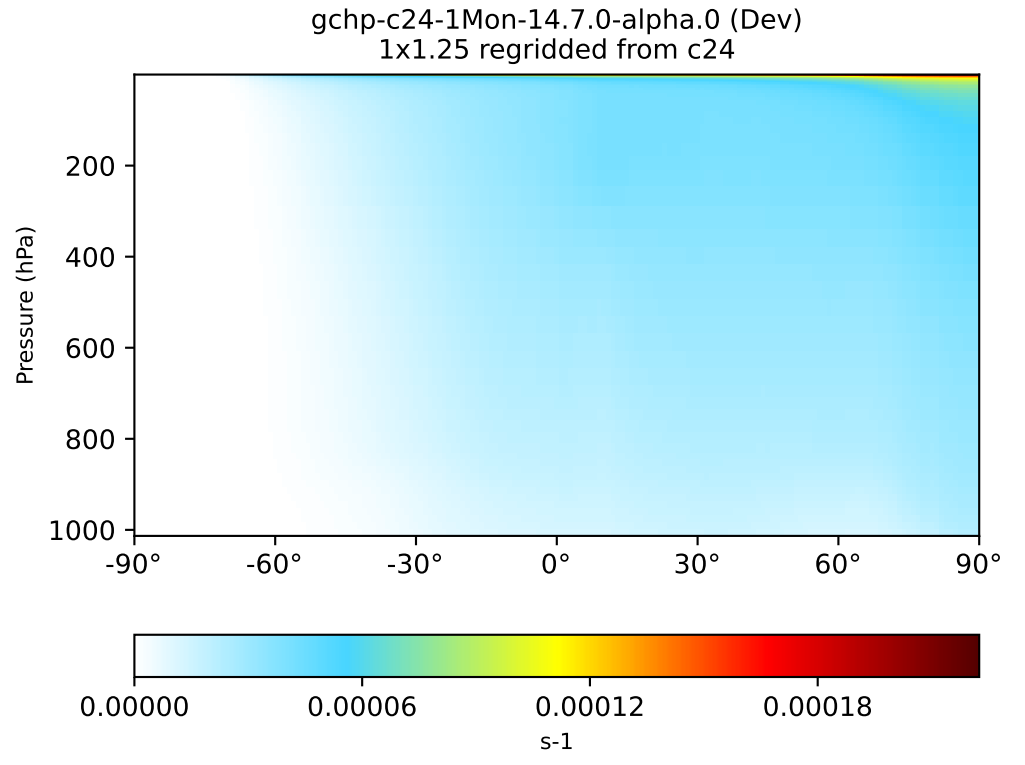
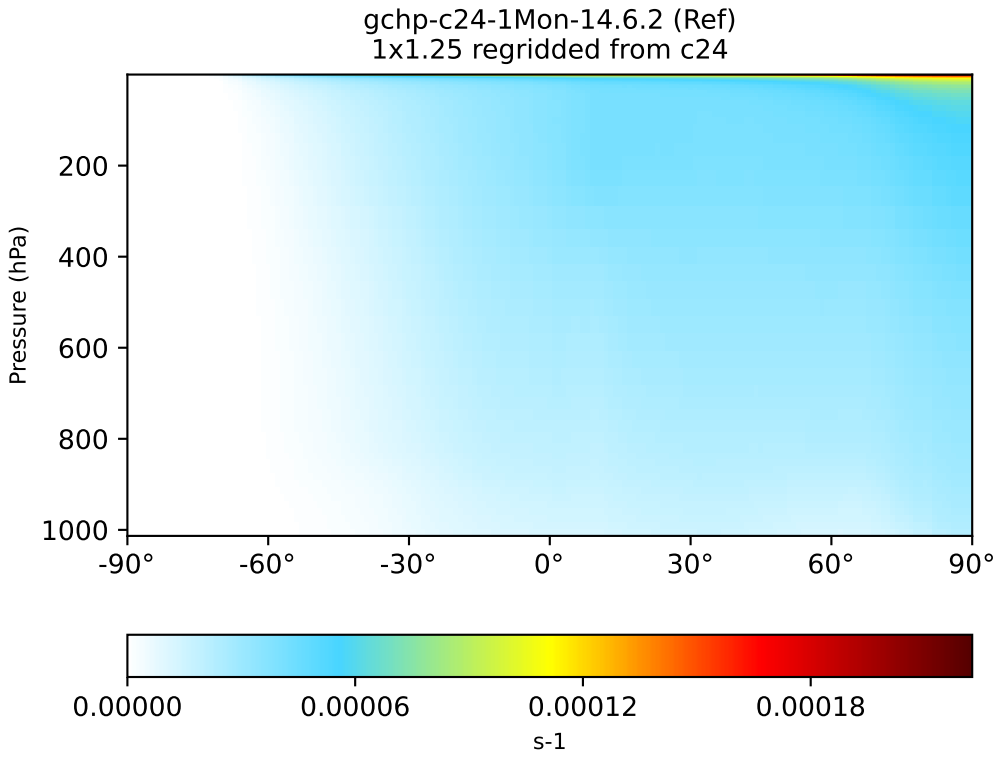
# Jval\_ICPDH, Zonal Mean



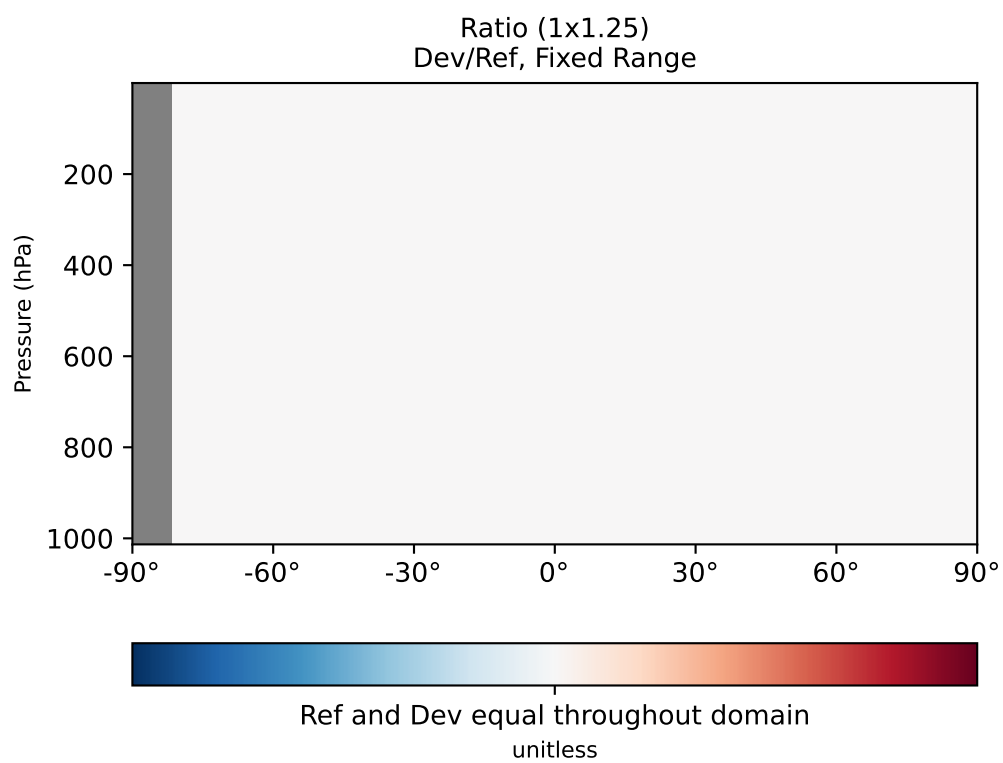
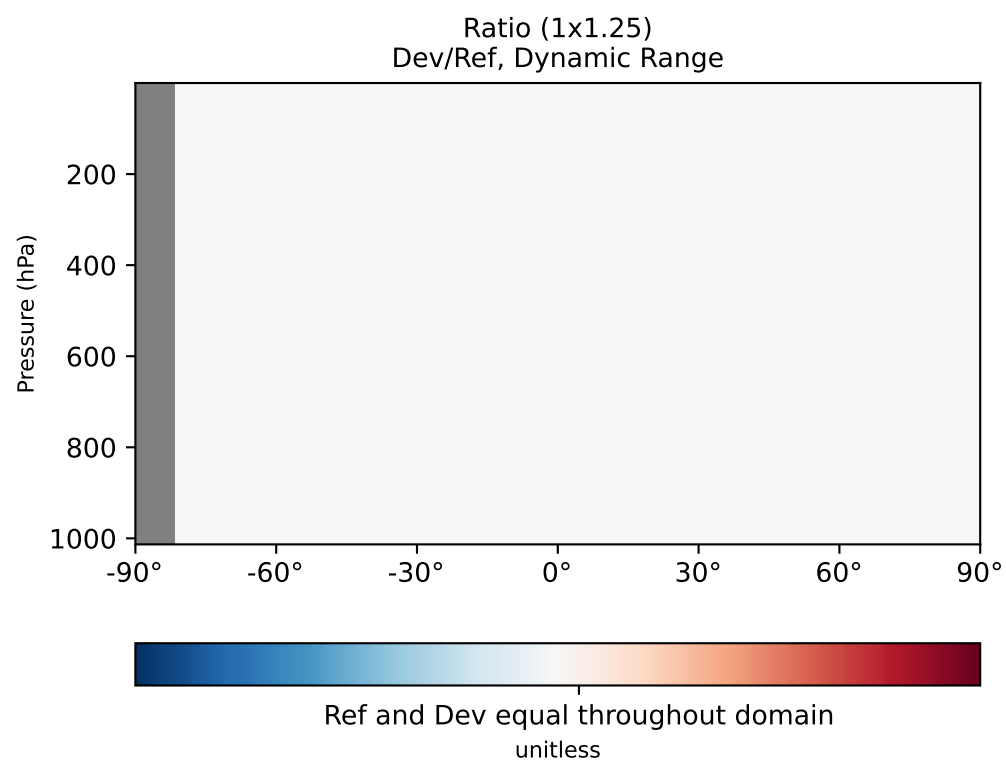
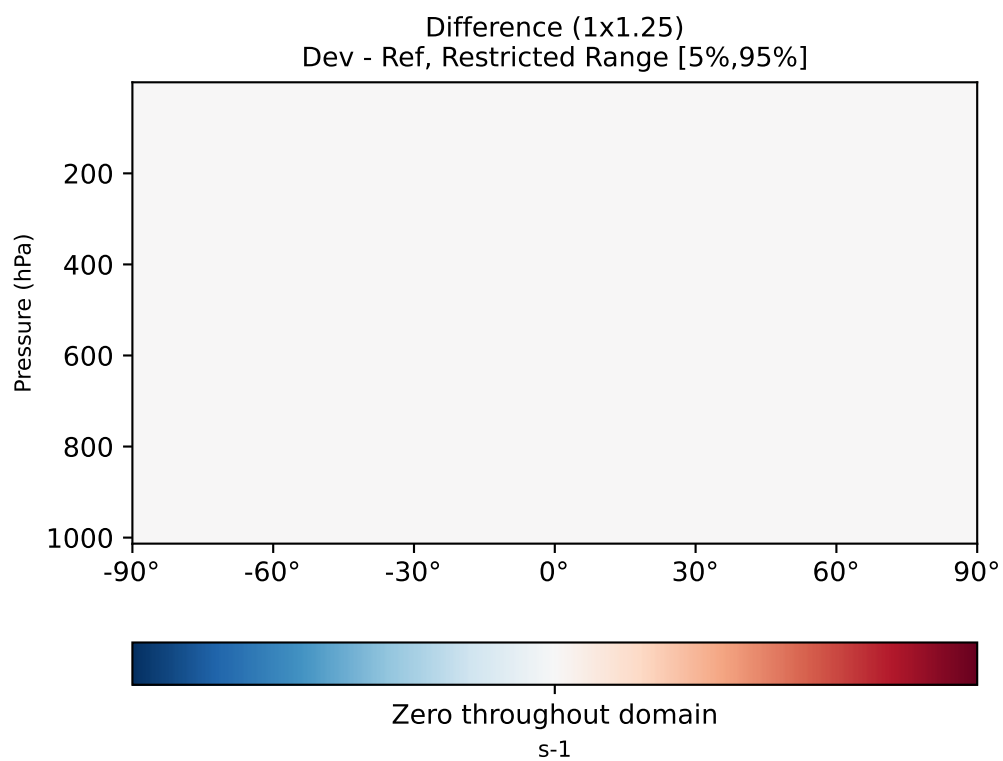
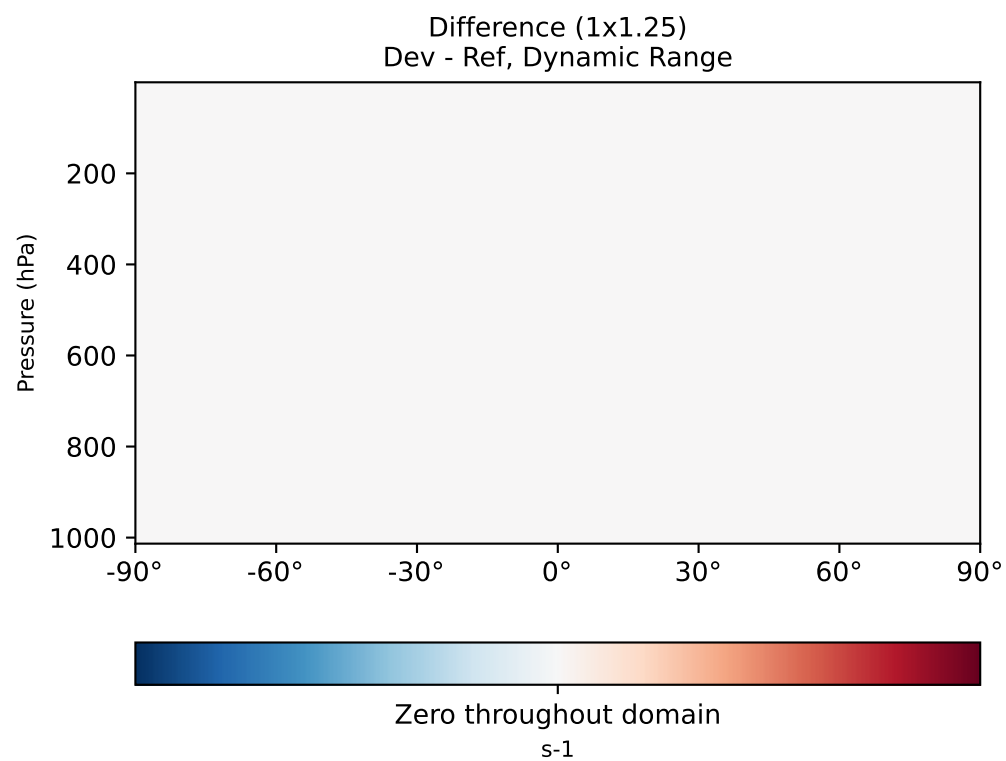
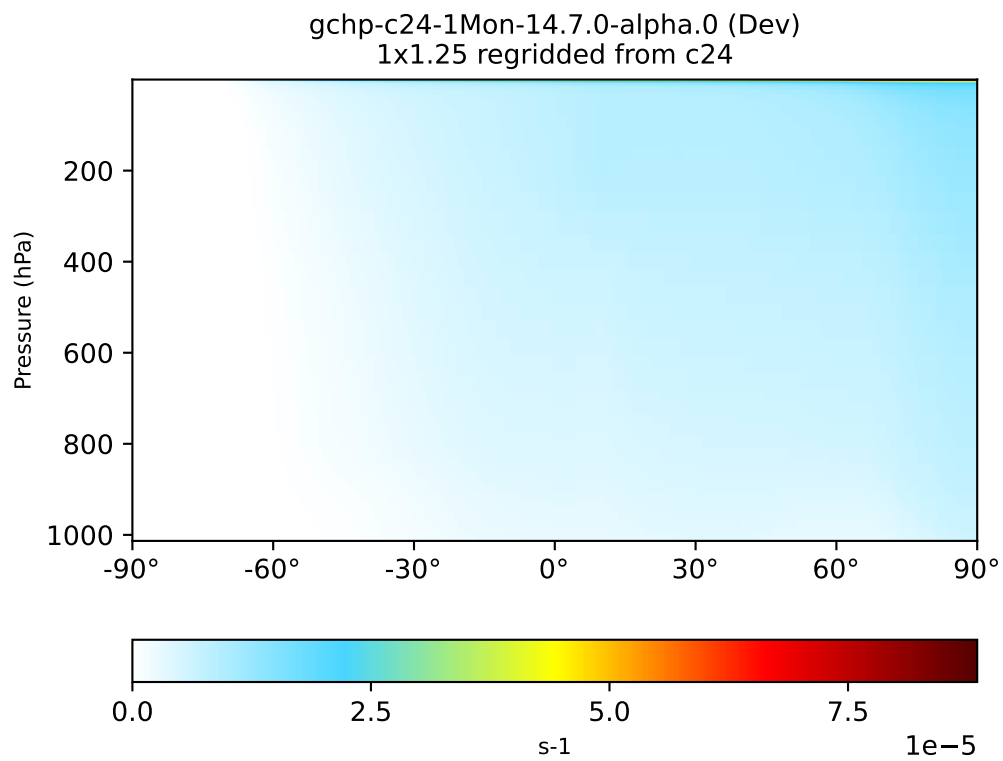
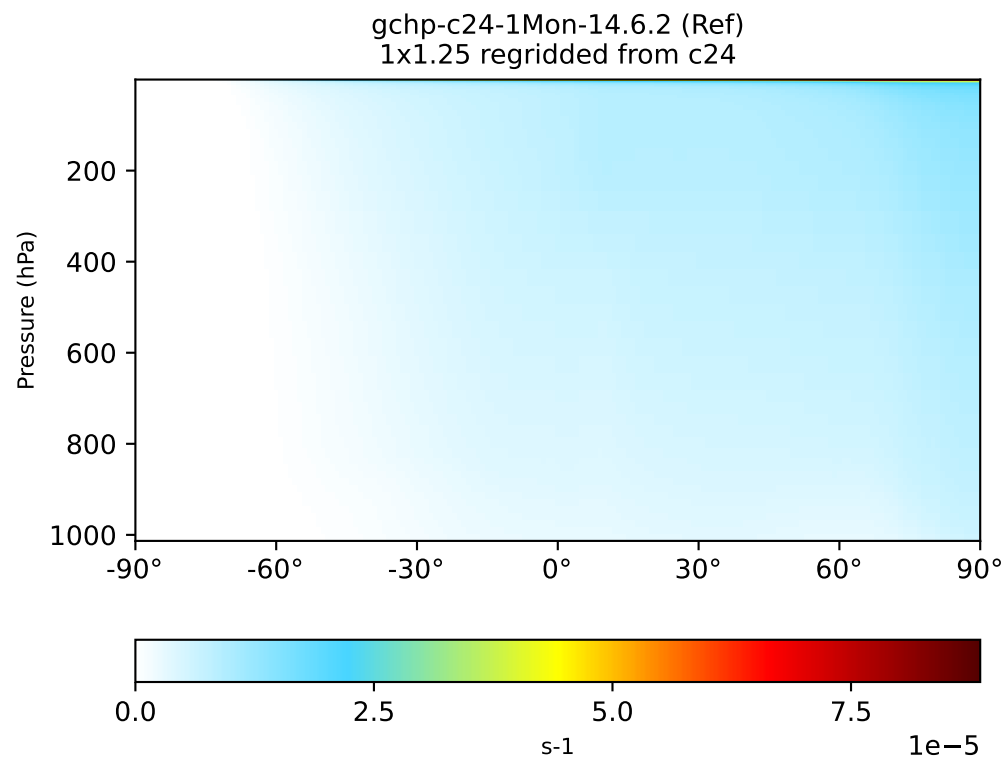
# Jval\_ICI, Zonal Mean



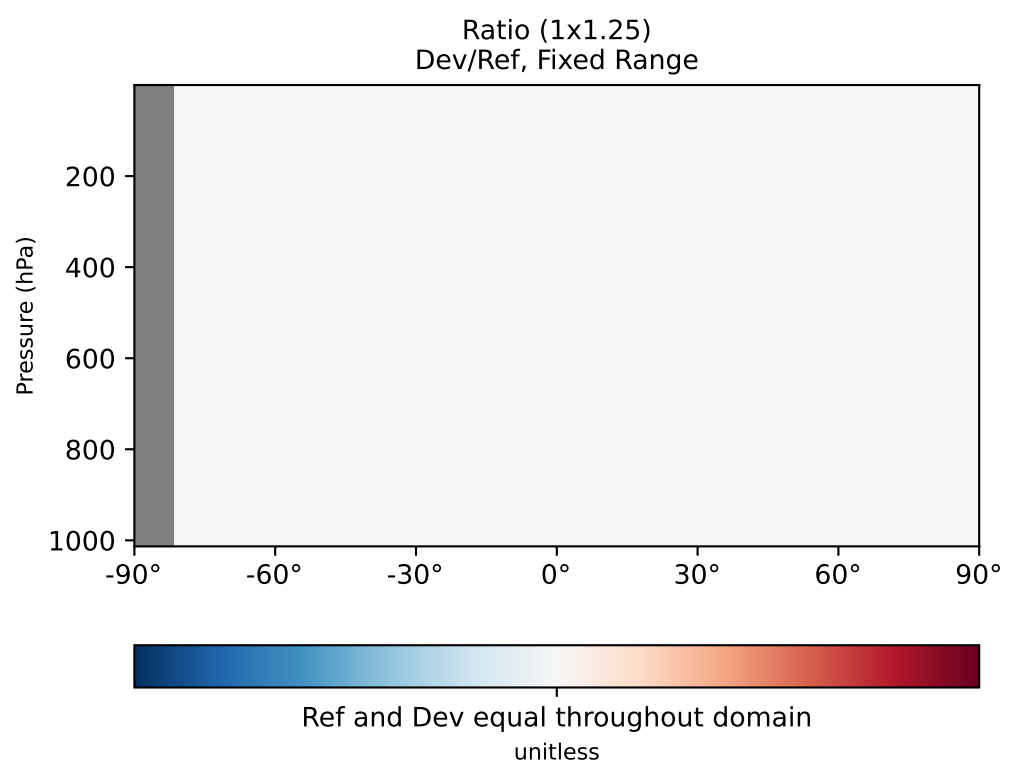
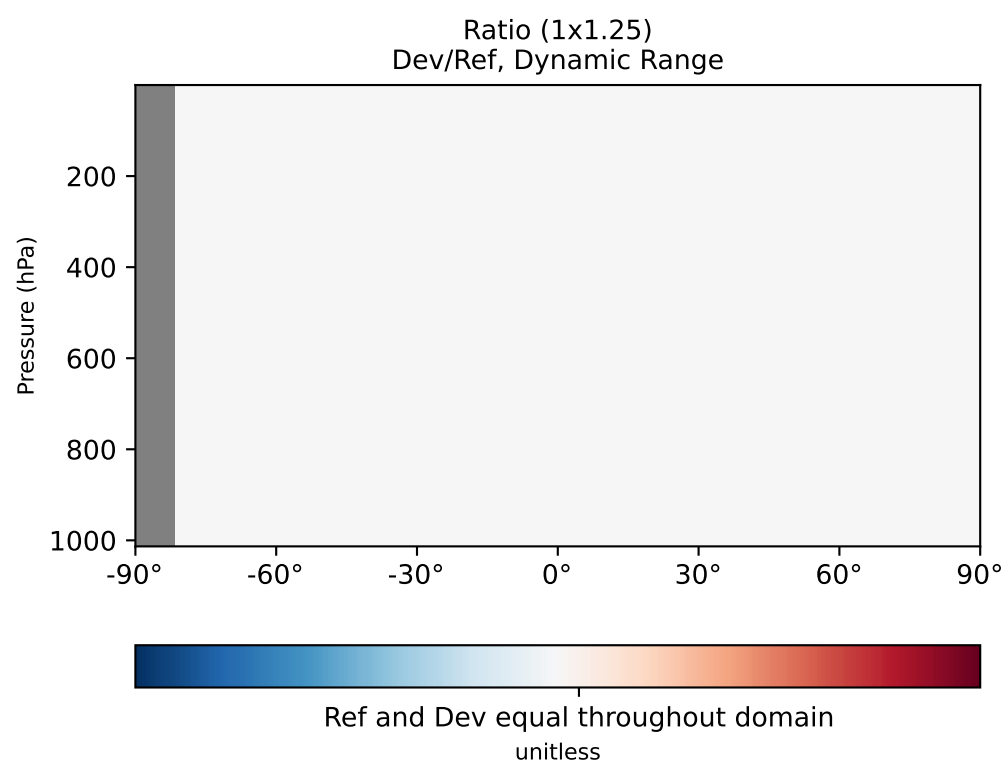
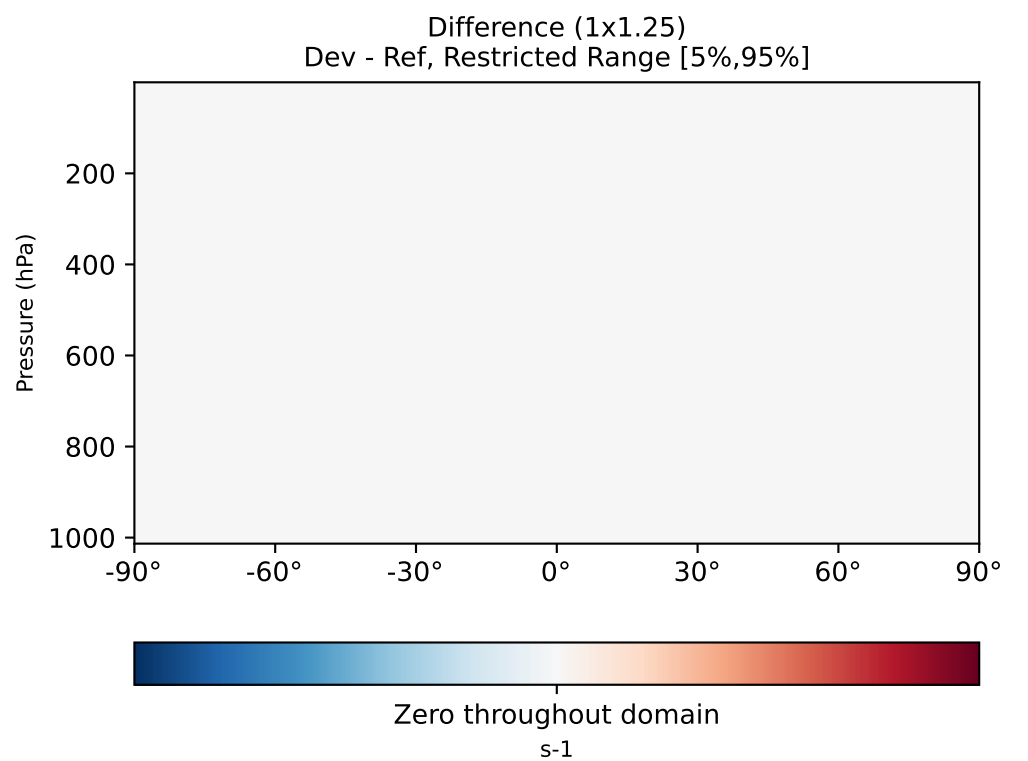
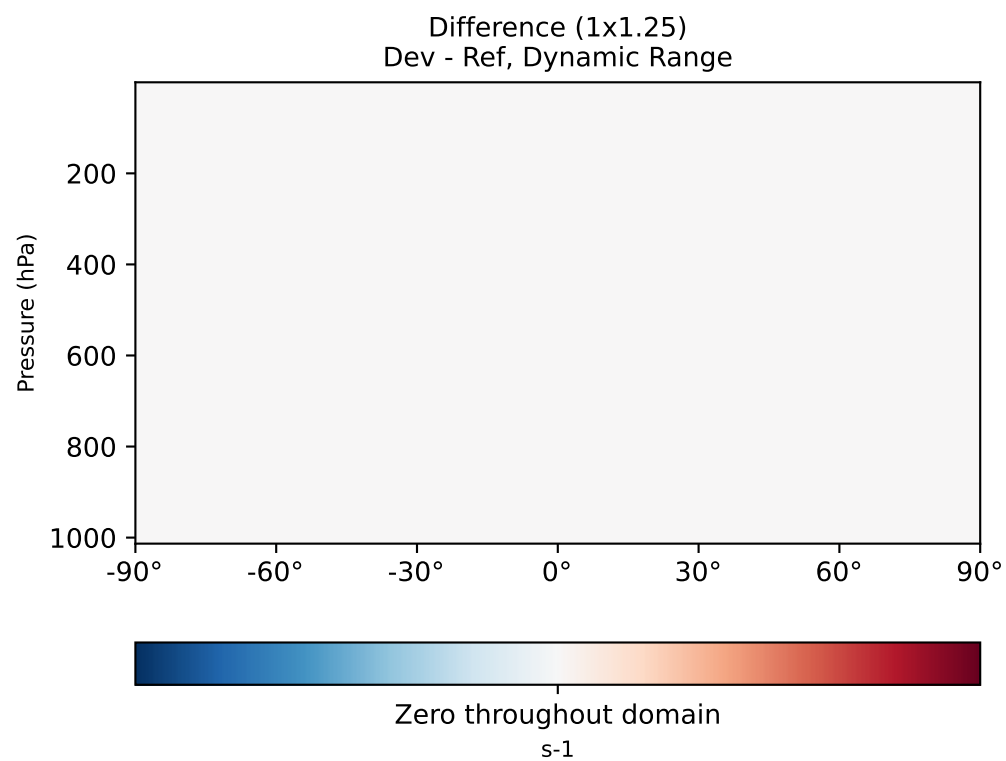
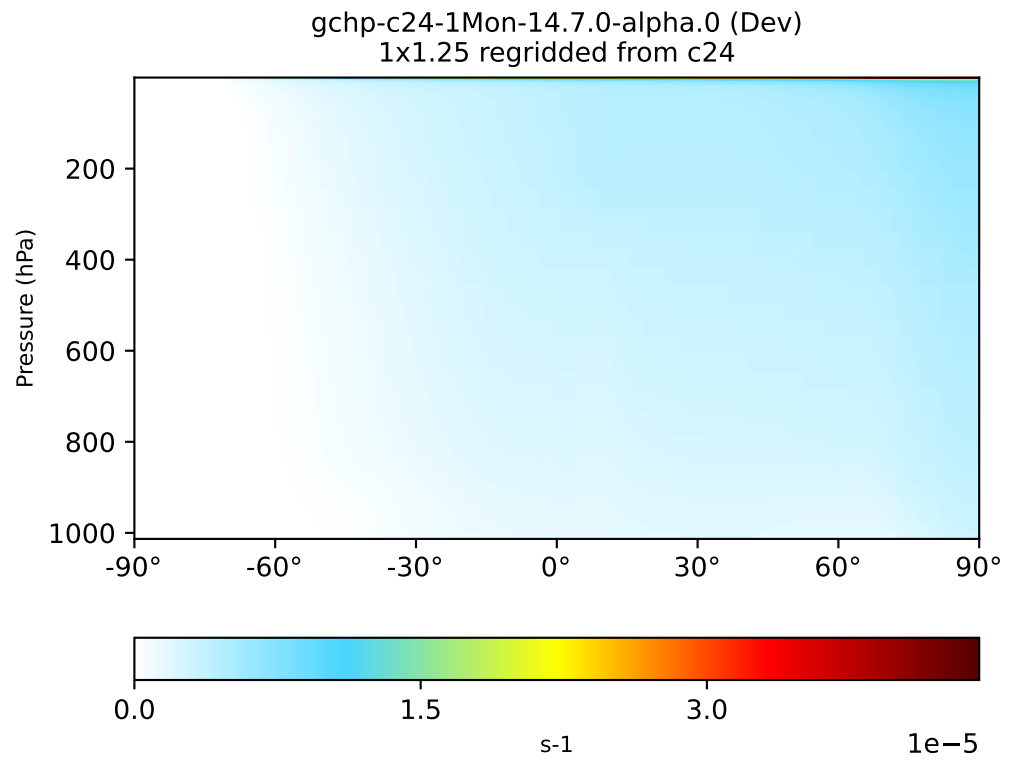
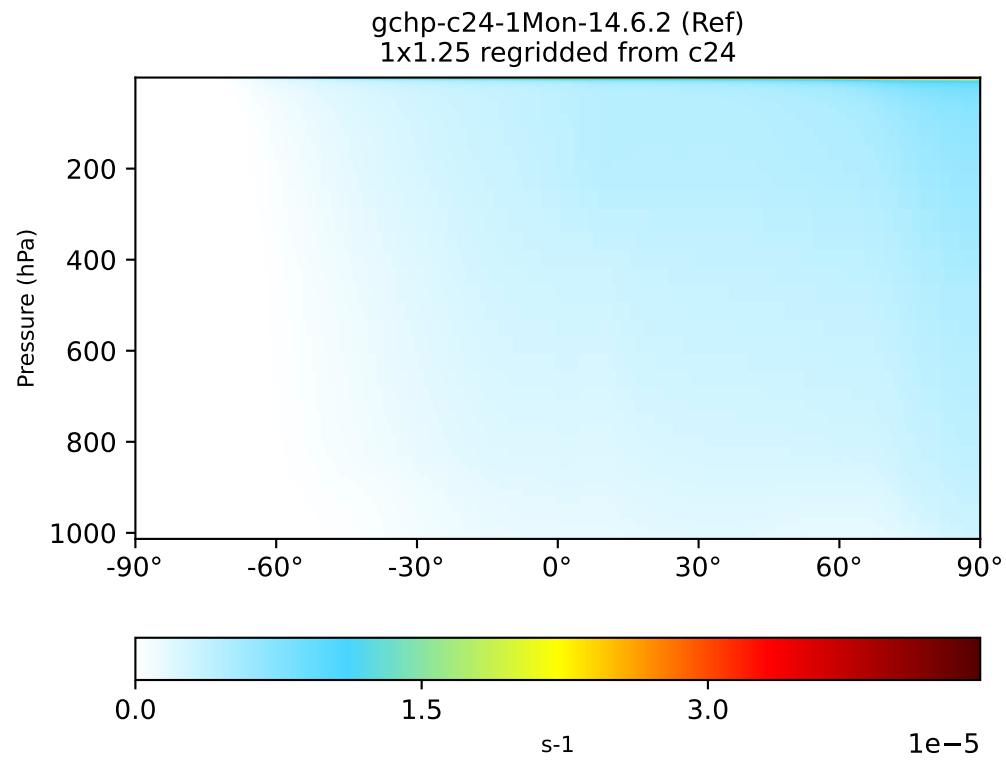
# Jval\_IDCHP, Zonal Mean



# Jval\_IDHDP, Zonal Mean

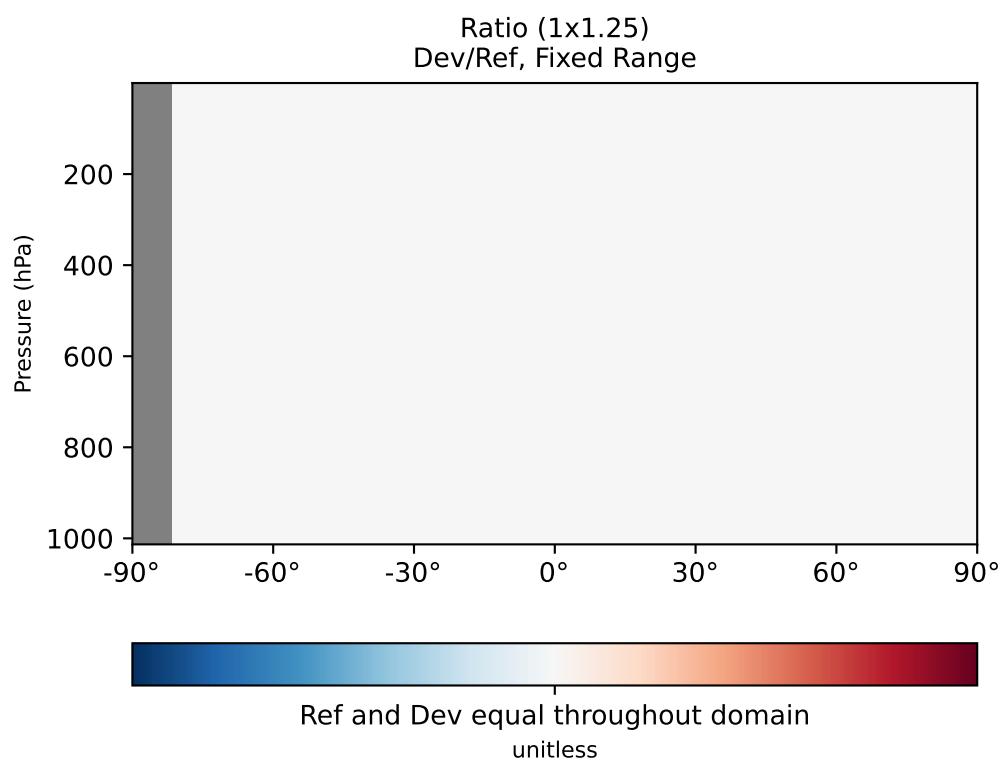
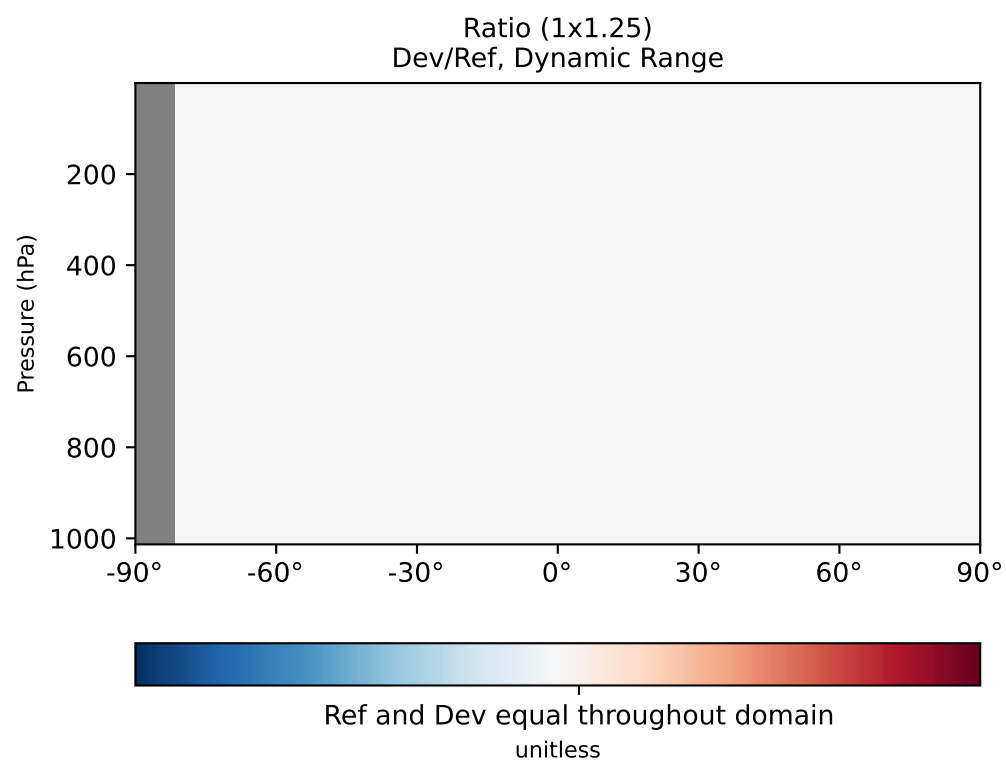
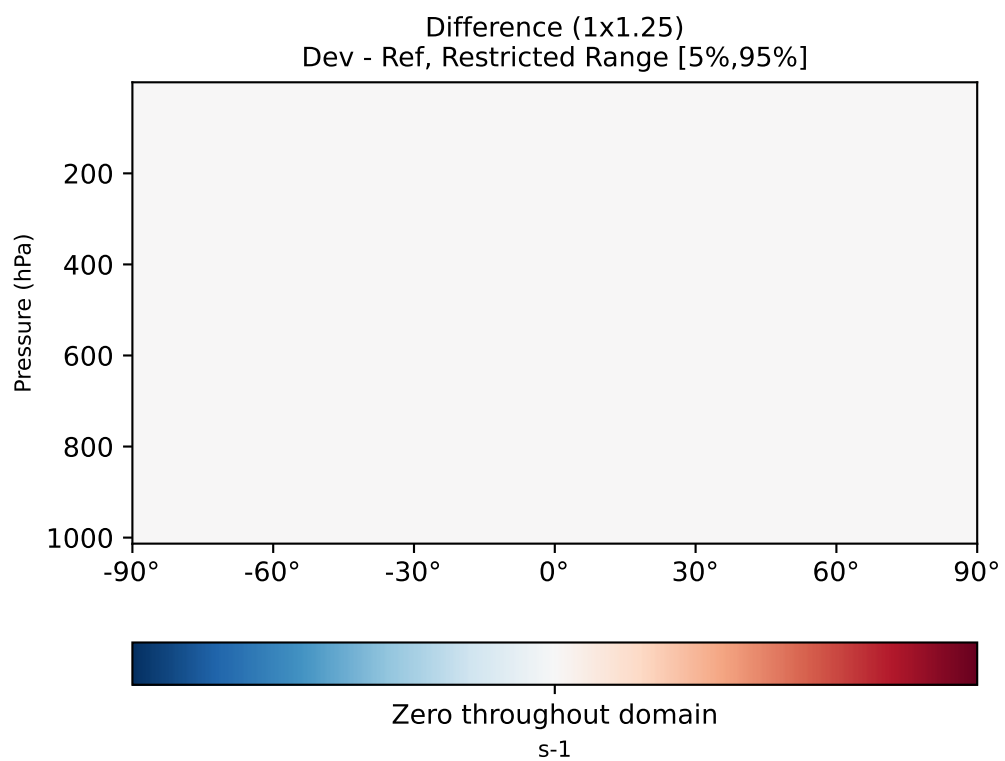
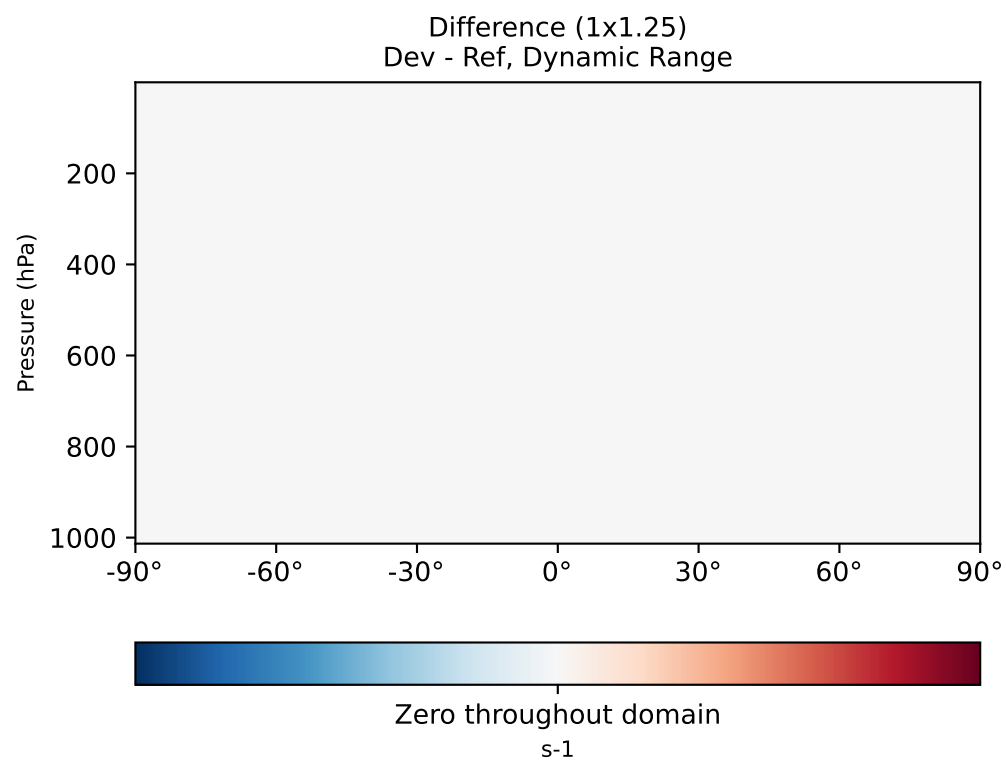
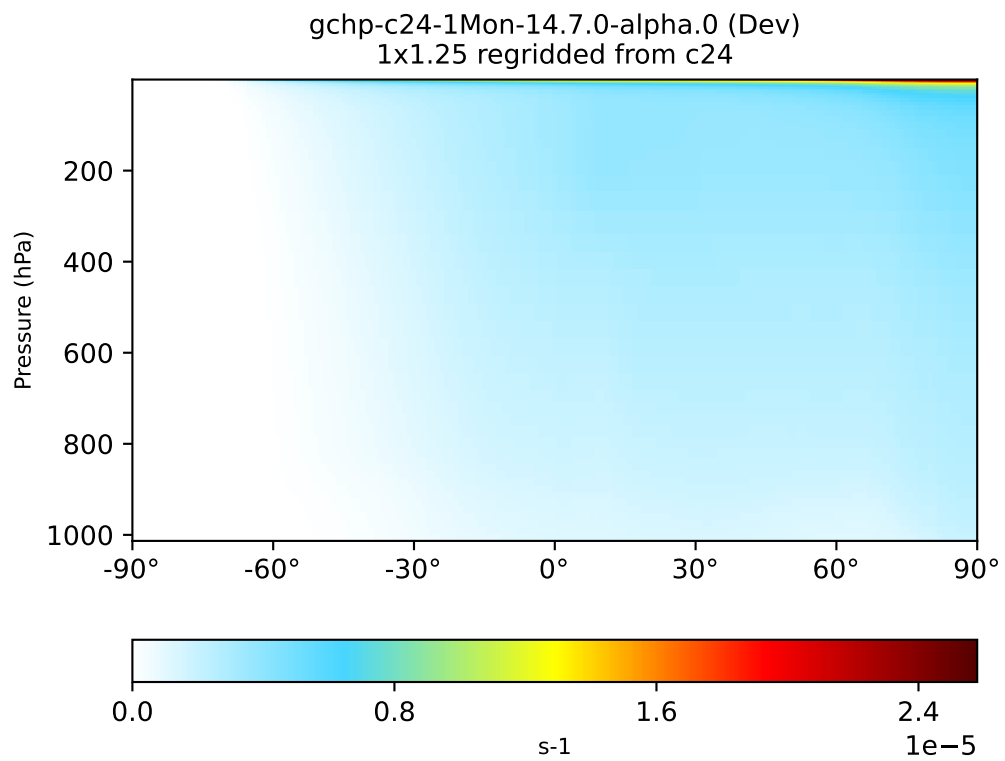
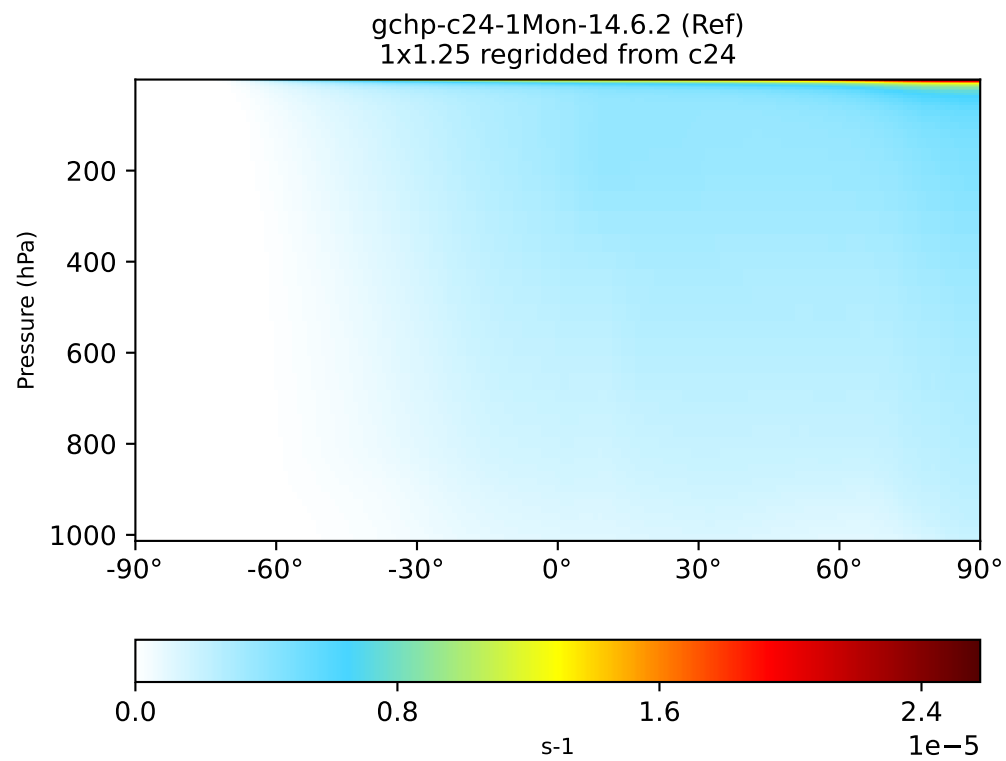


# Jval\_IDHPE, Zonal Mean

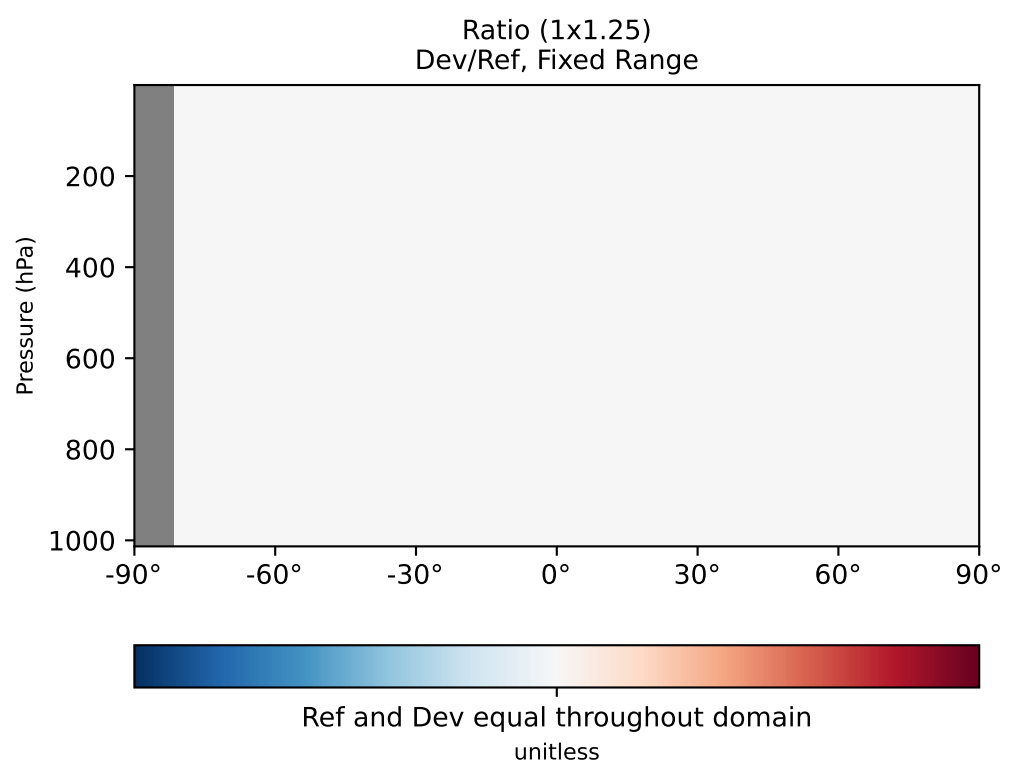
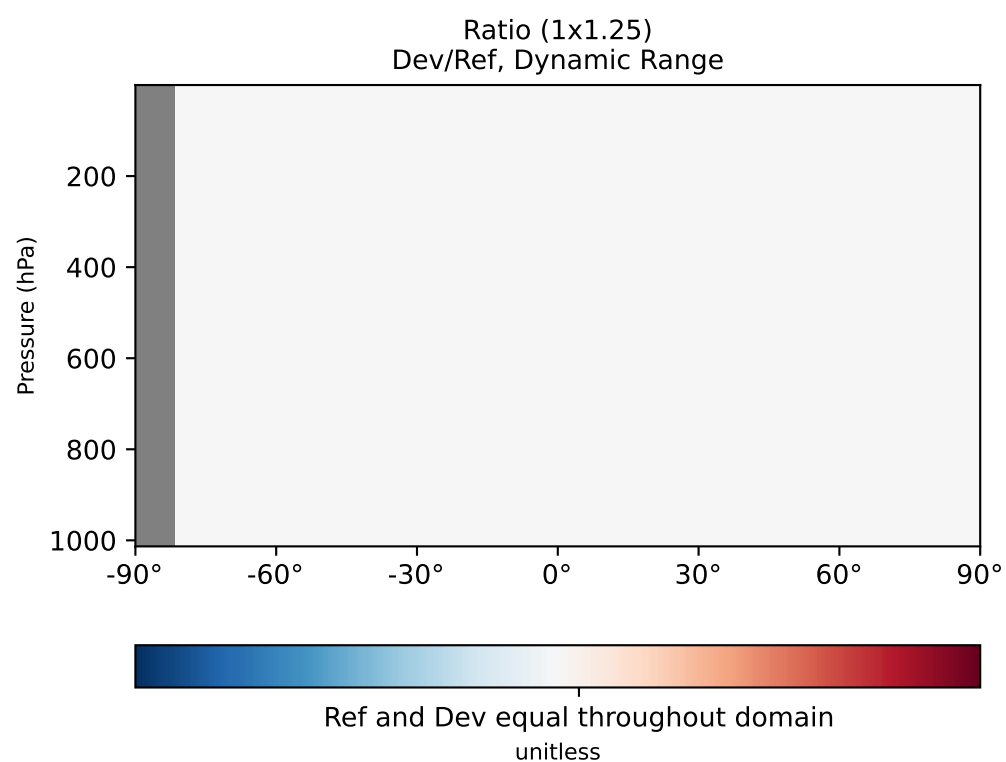
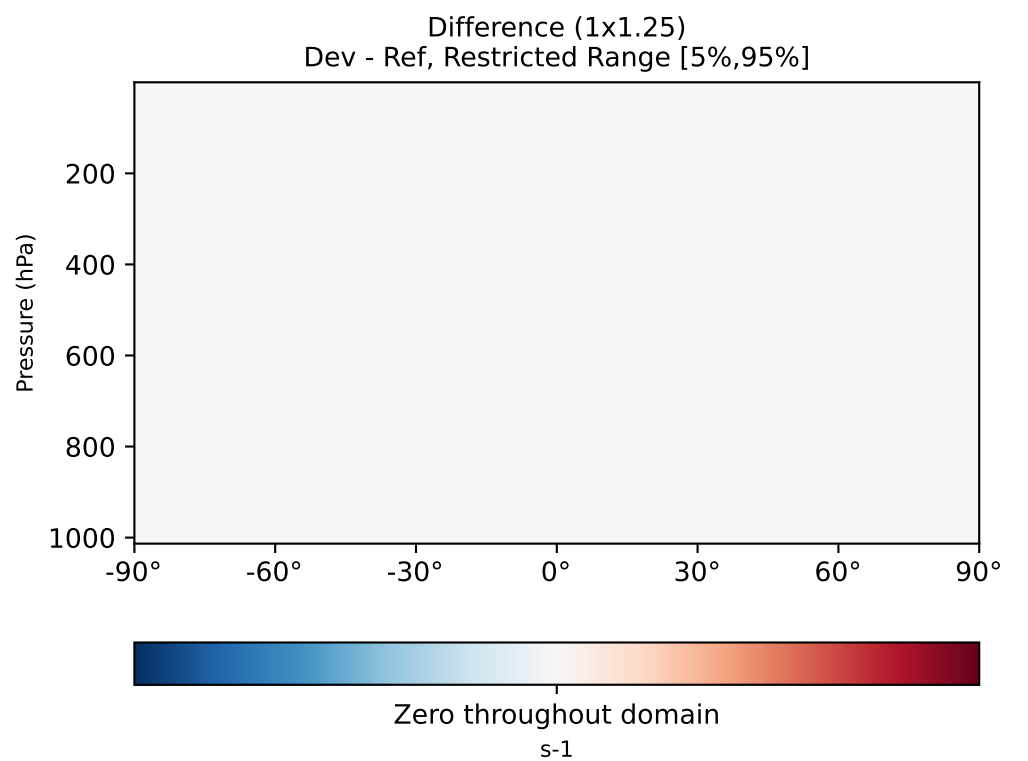
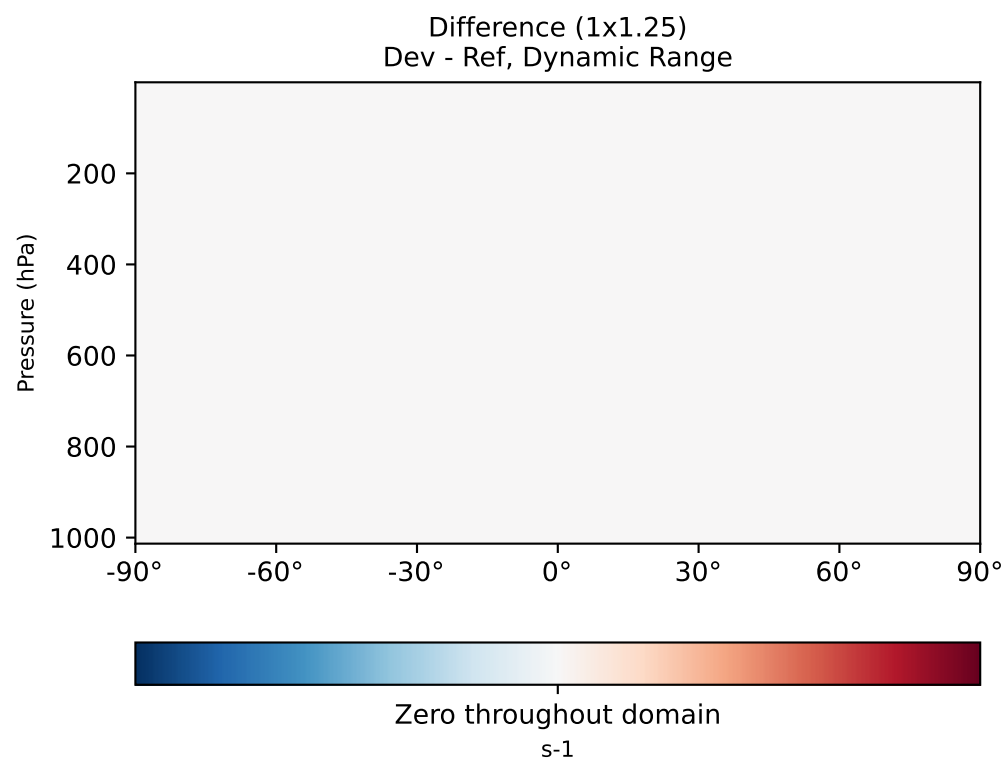
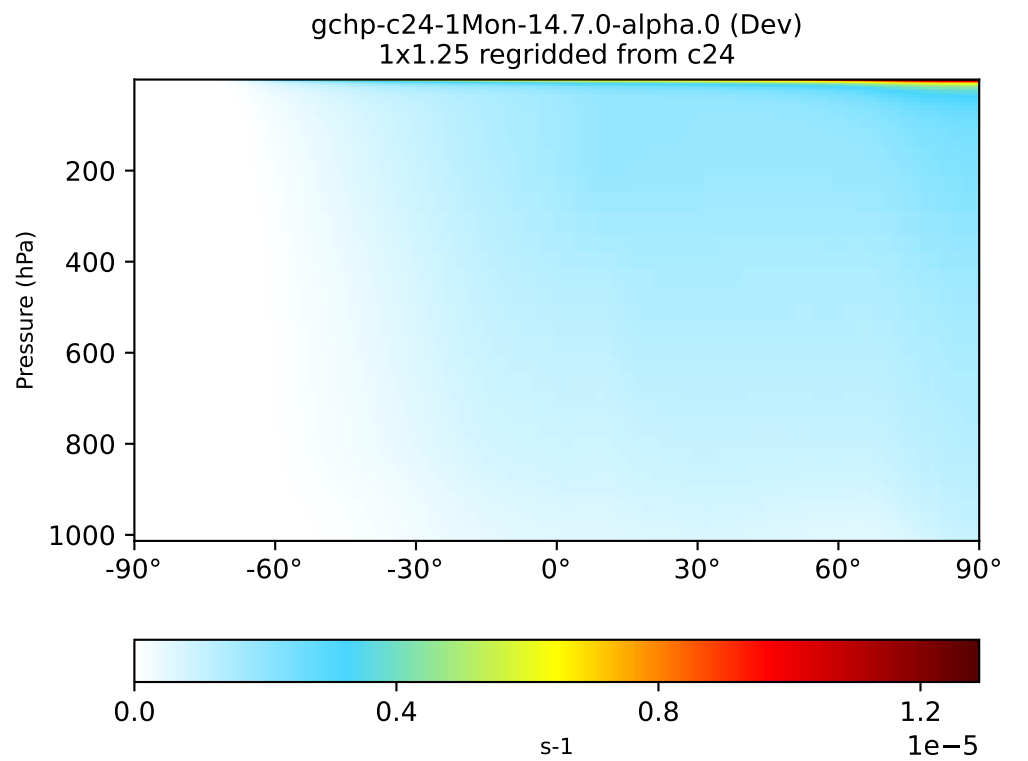
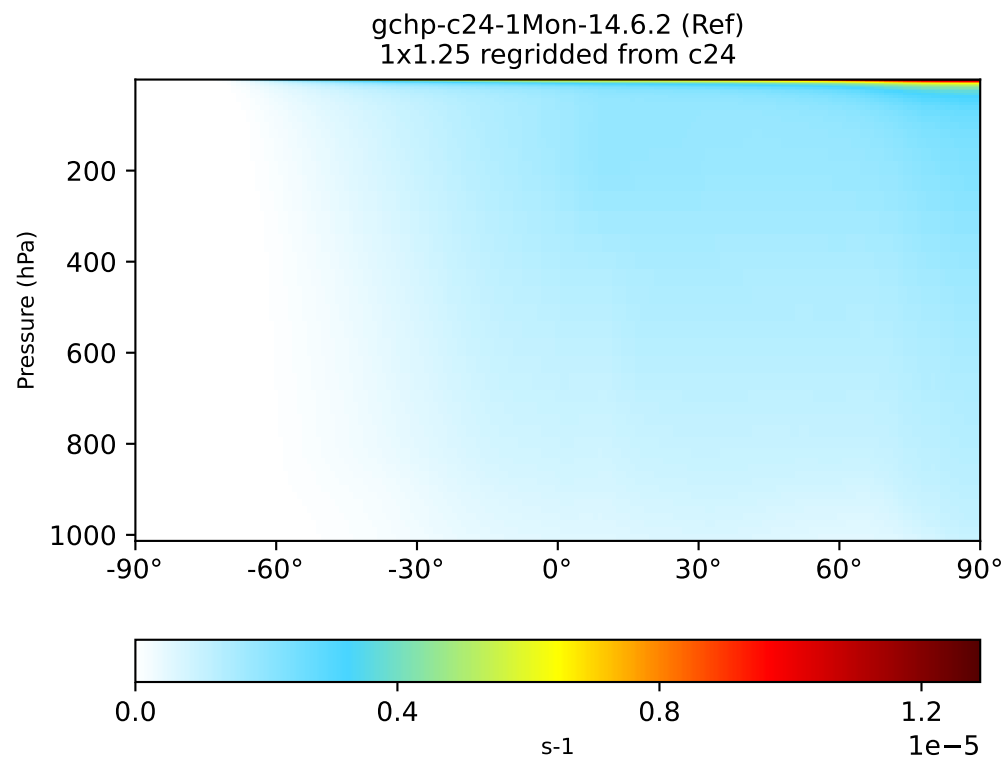




# Jval\_IDN, Zonal Mean

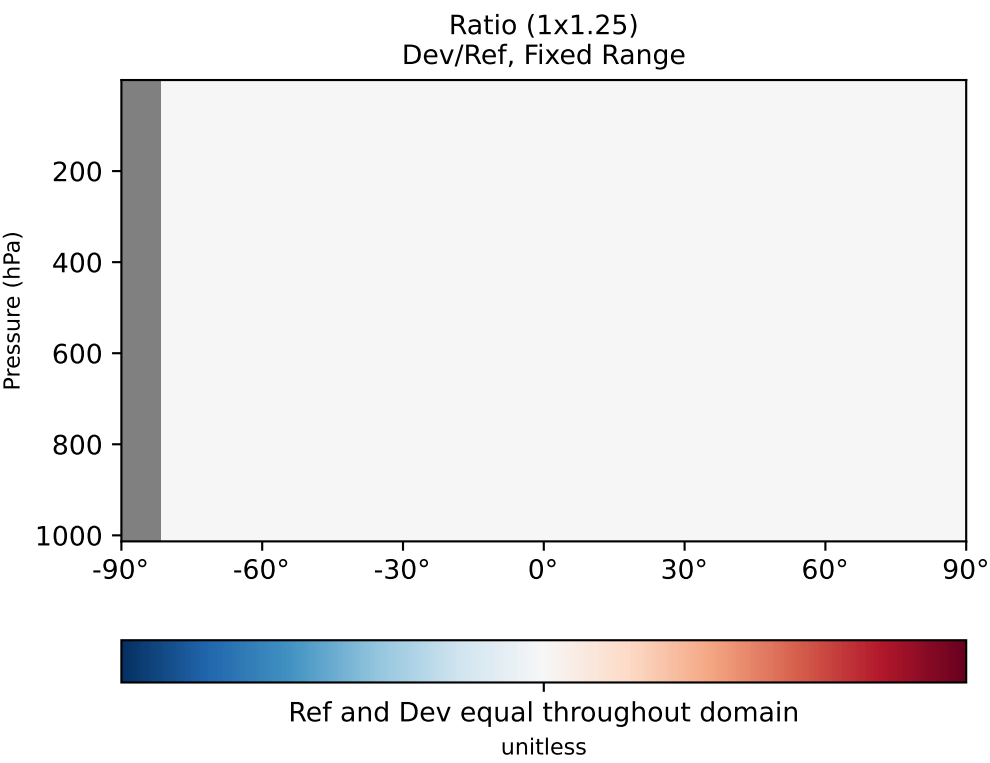
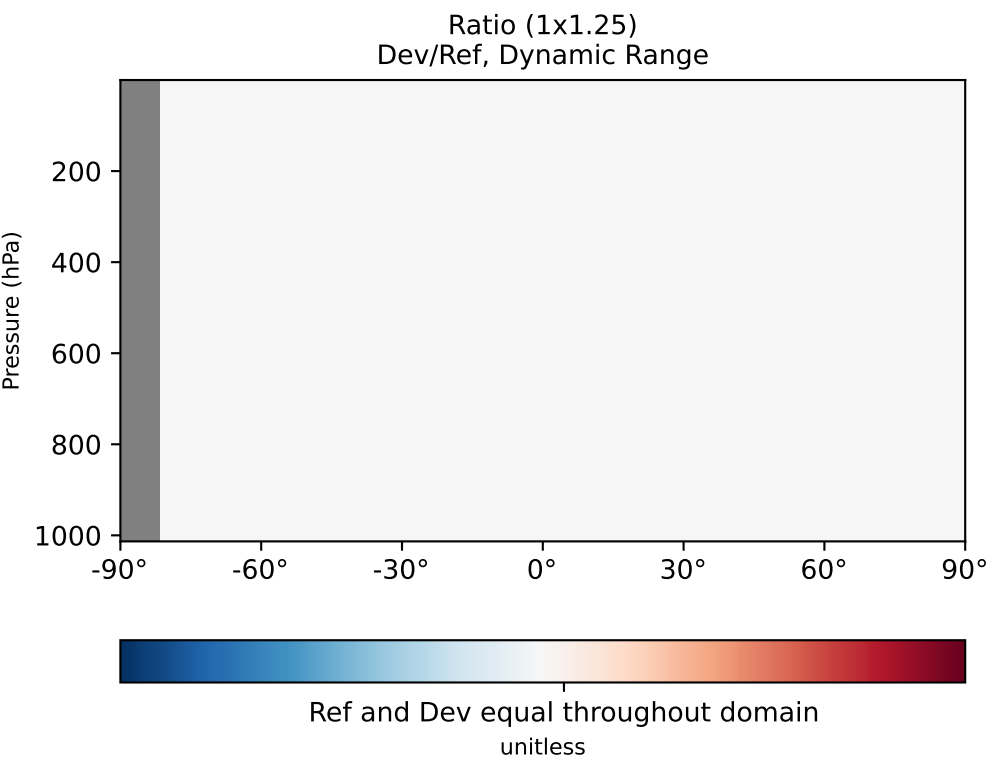
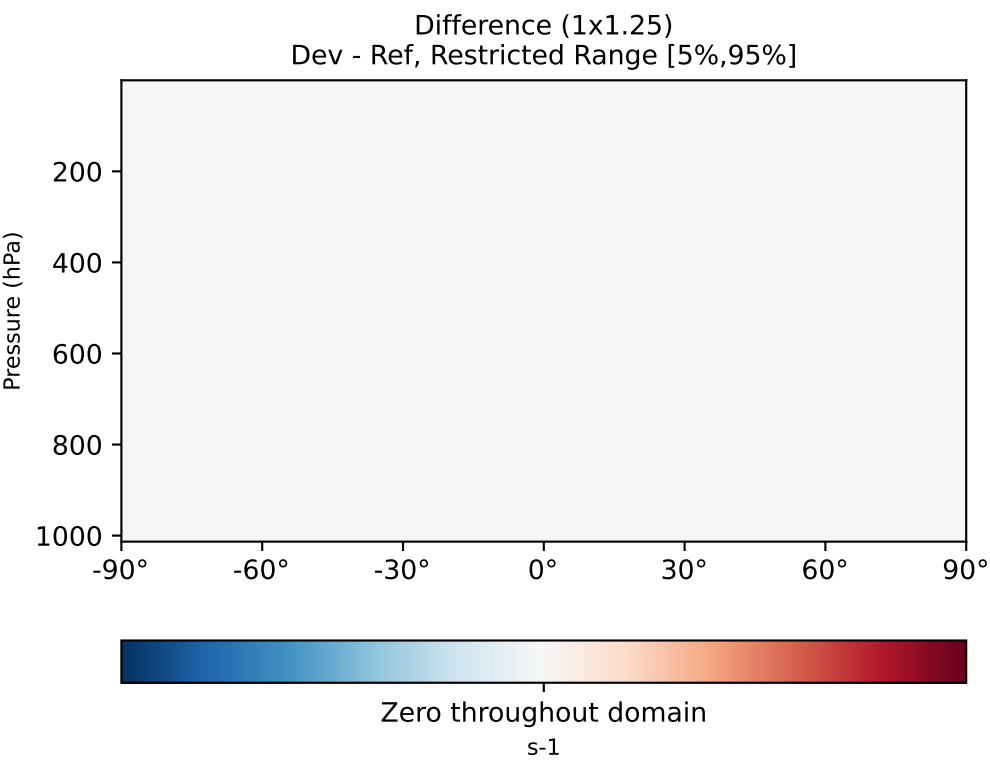
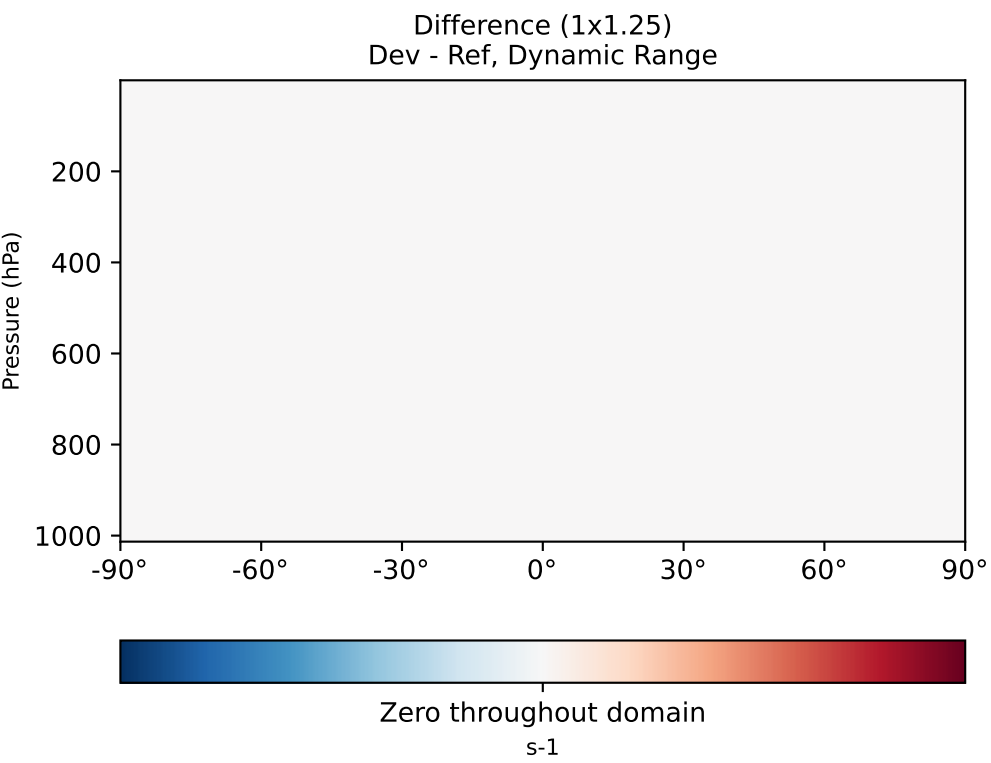
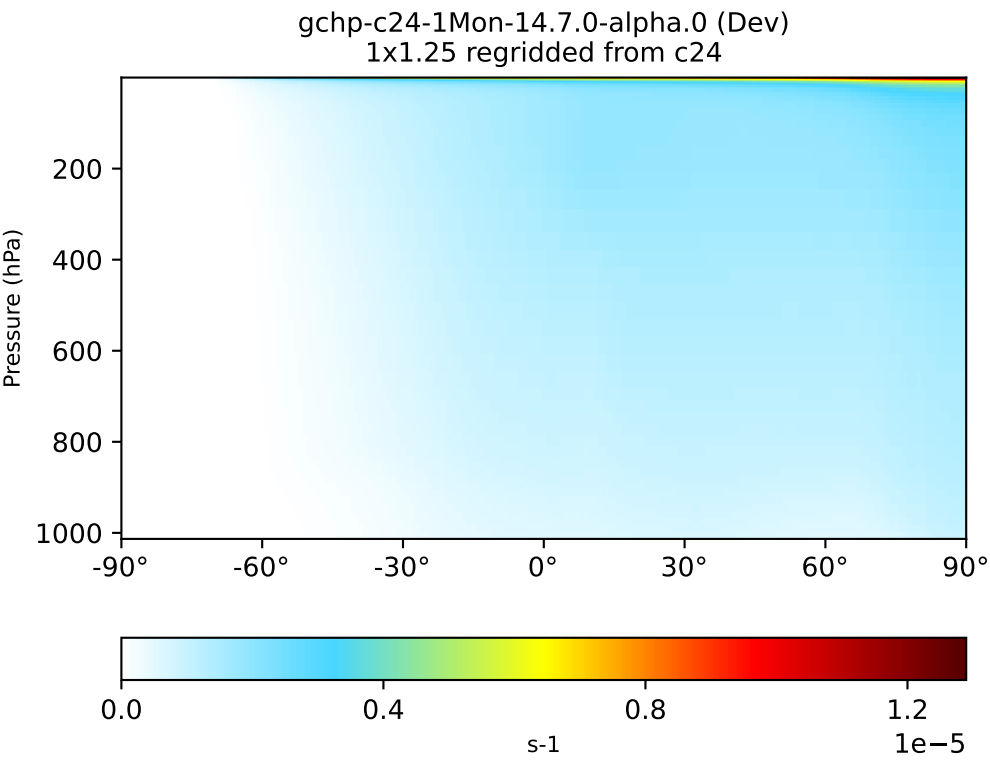
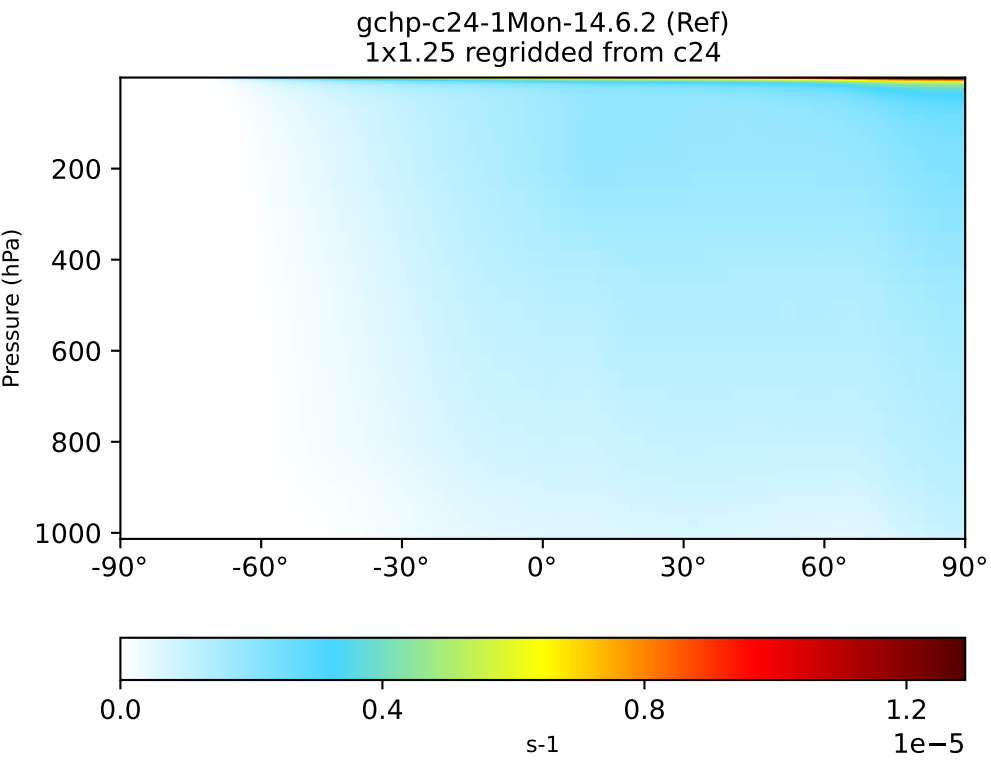


# Jval\_IHN1, Zonal Mean

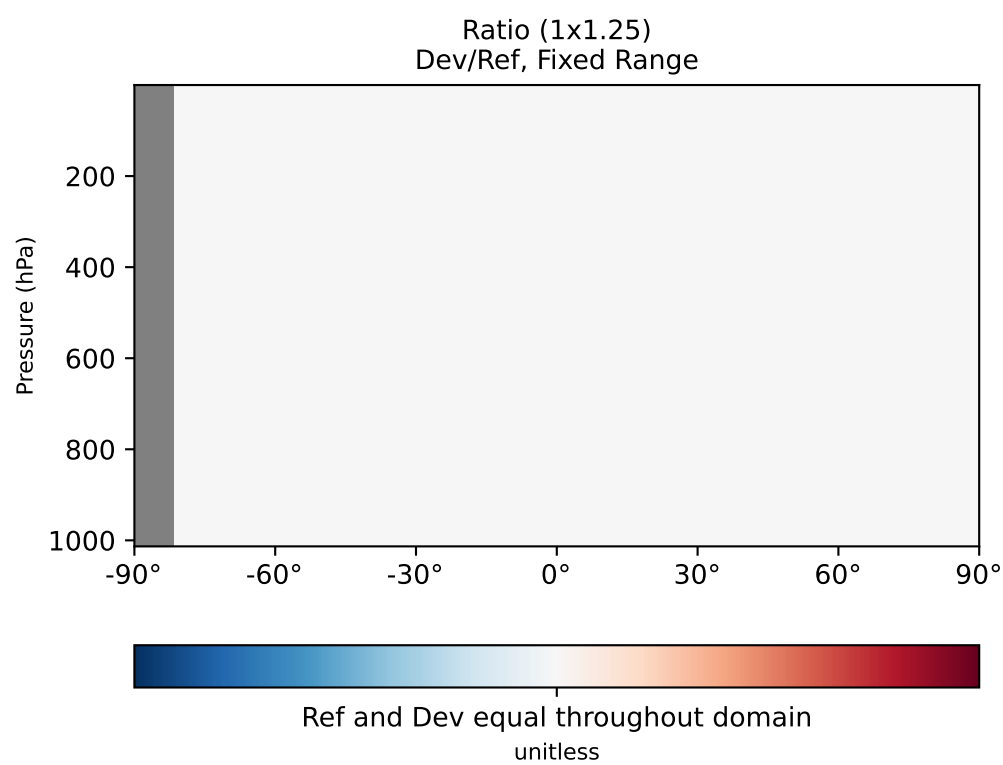
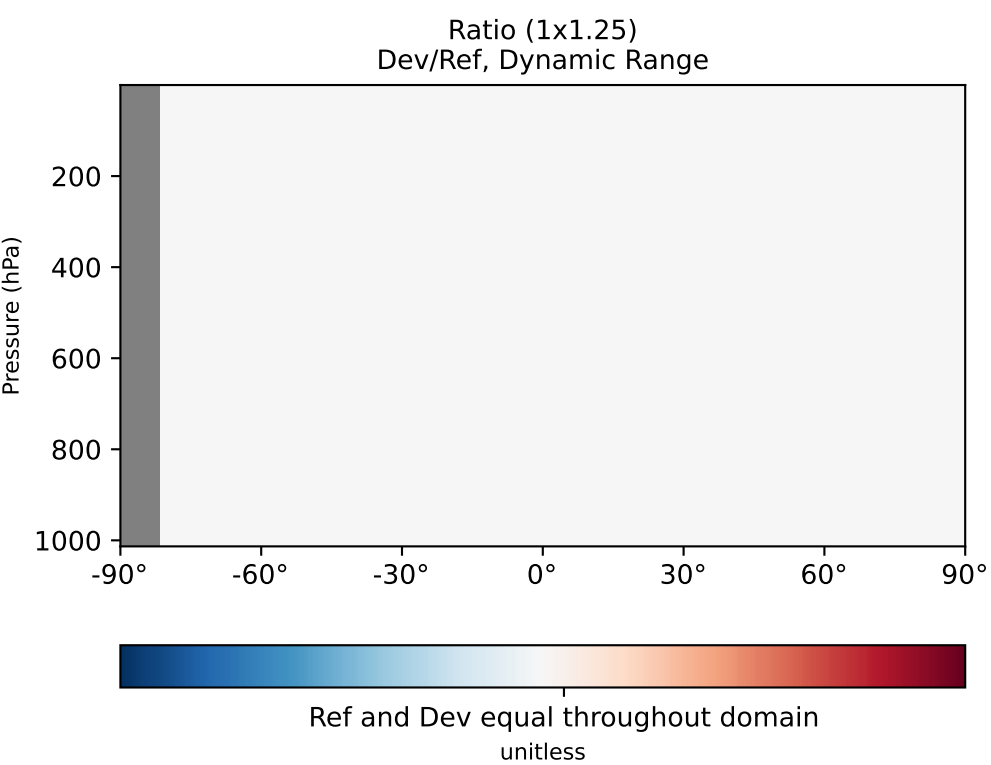
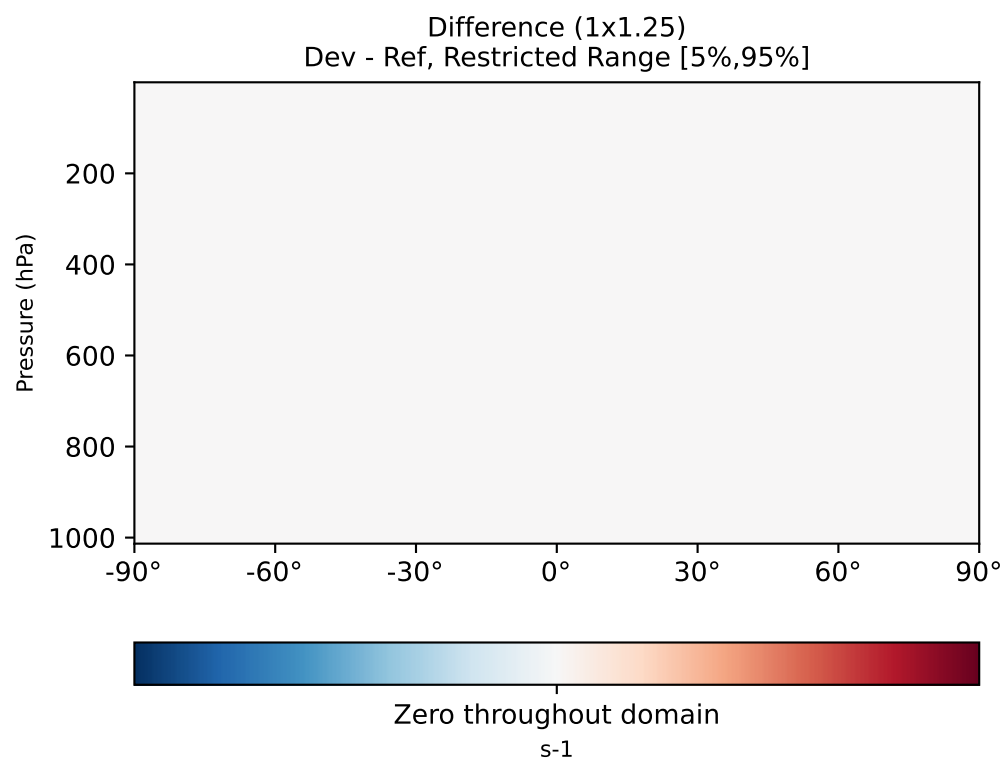
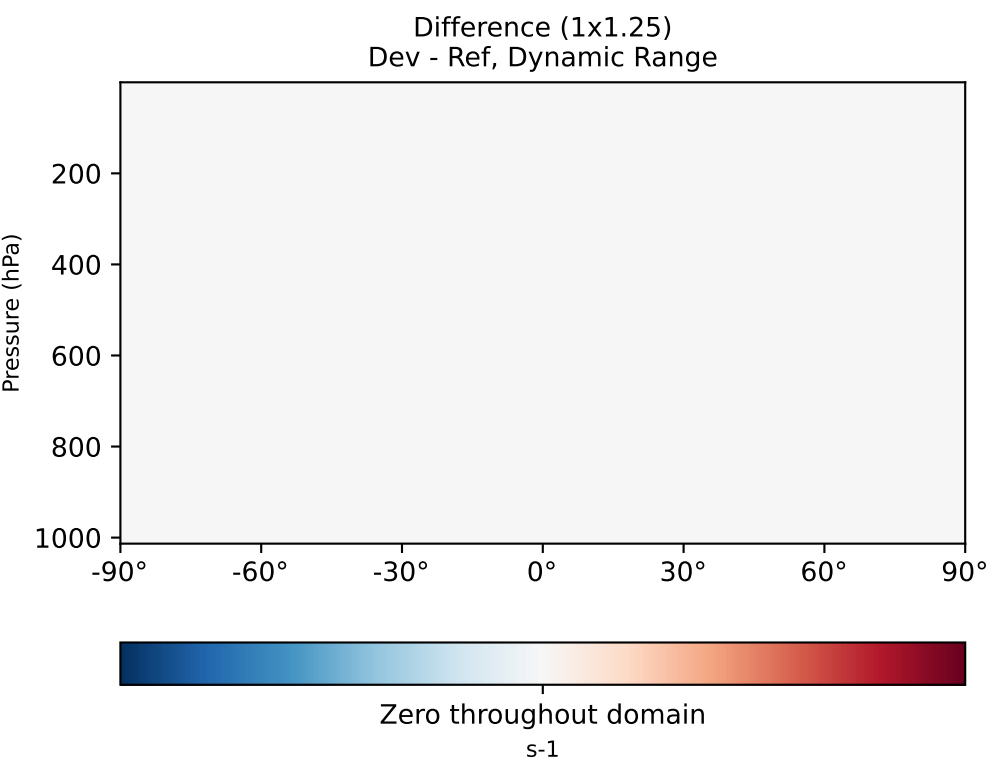
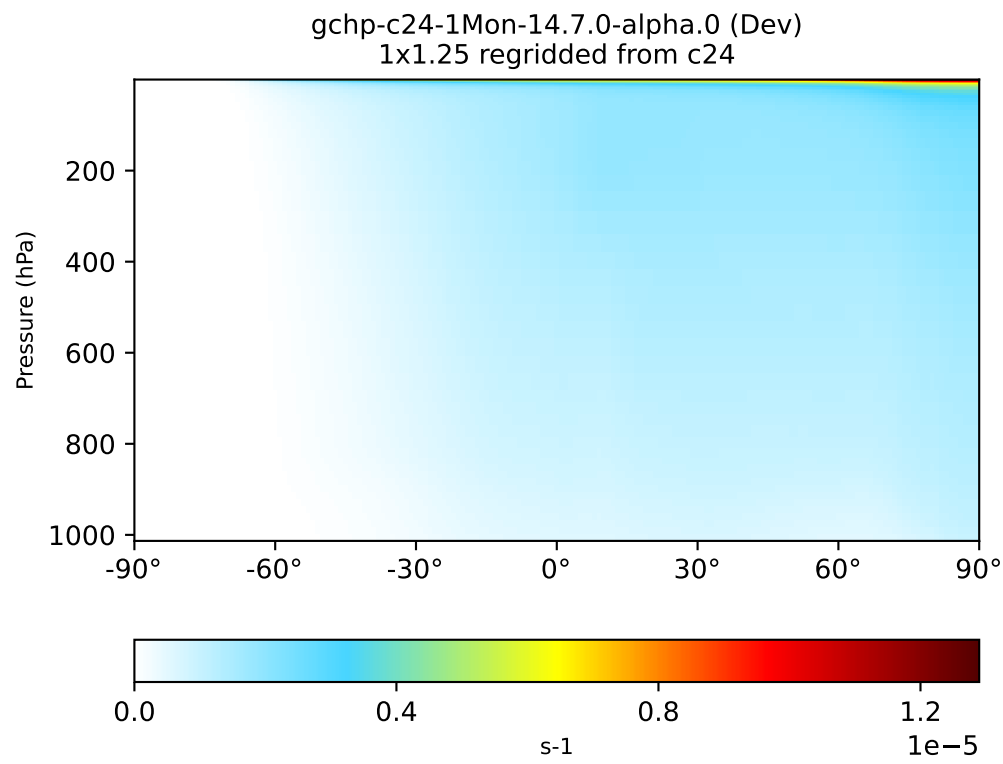
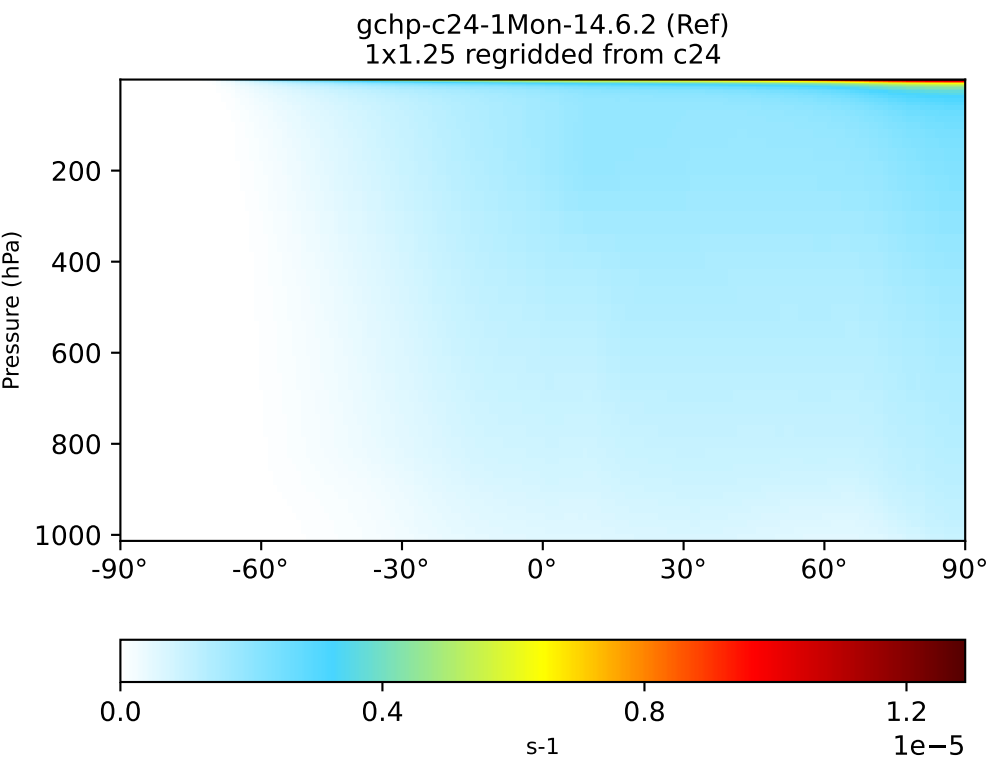




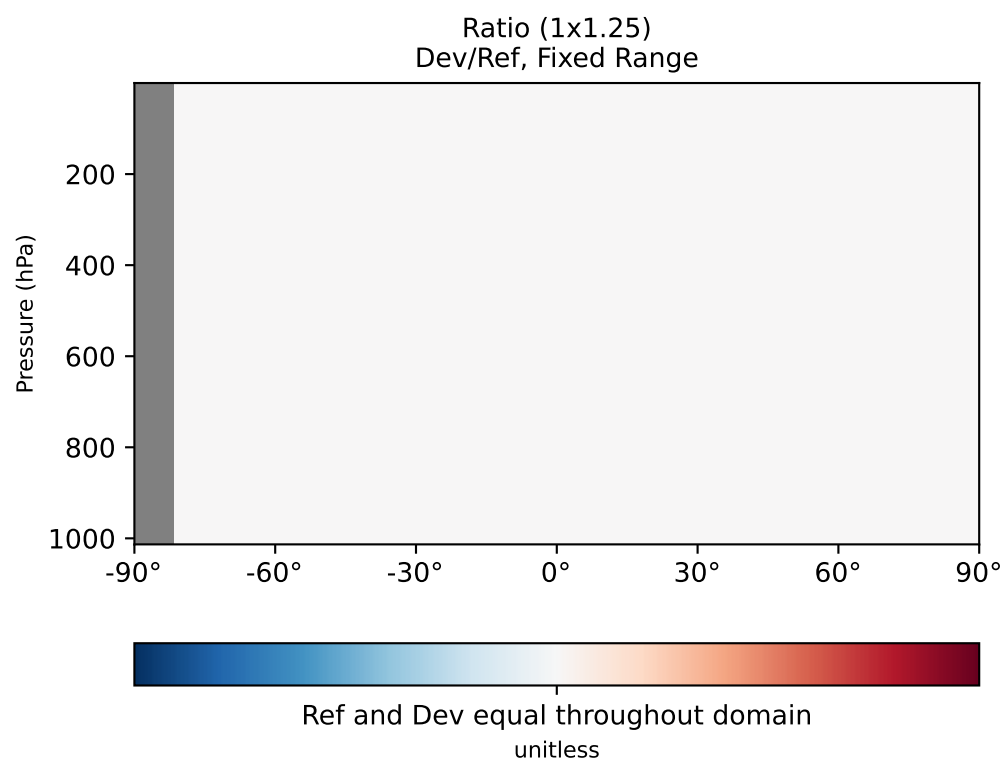
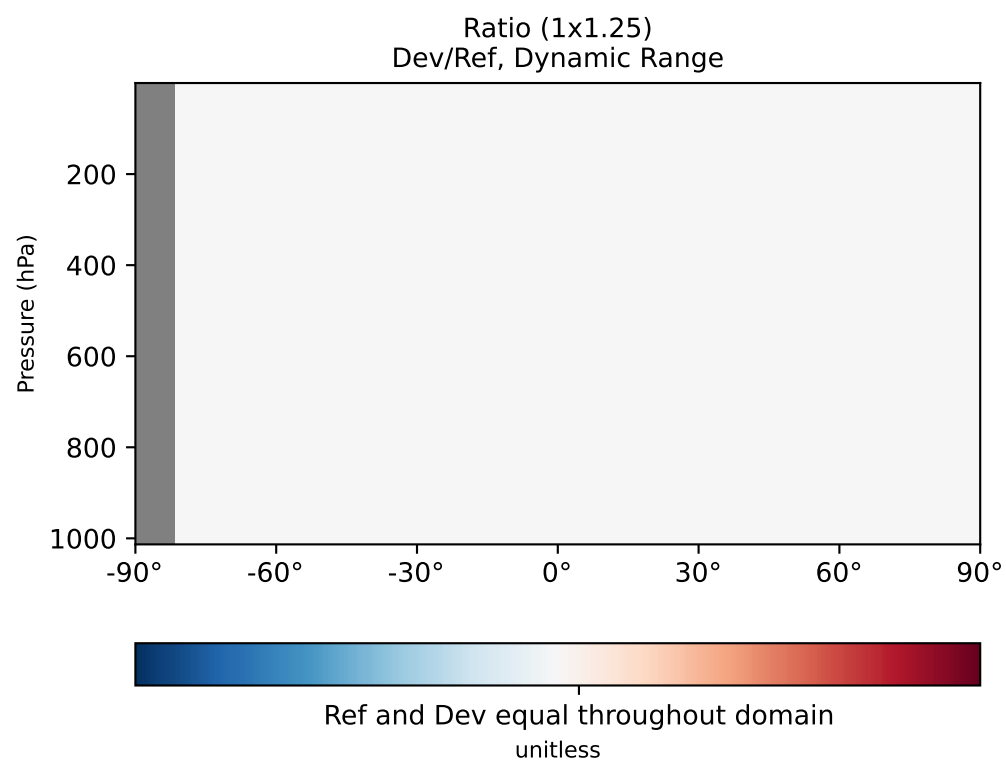
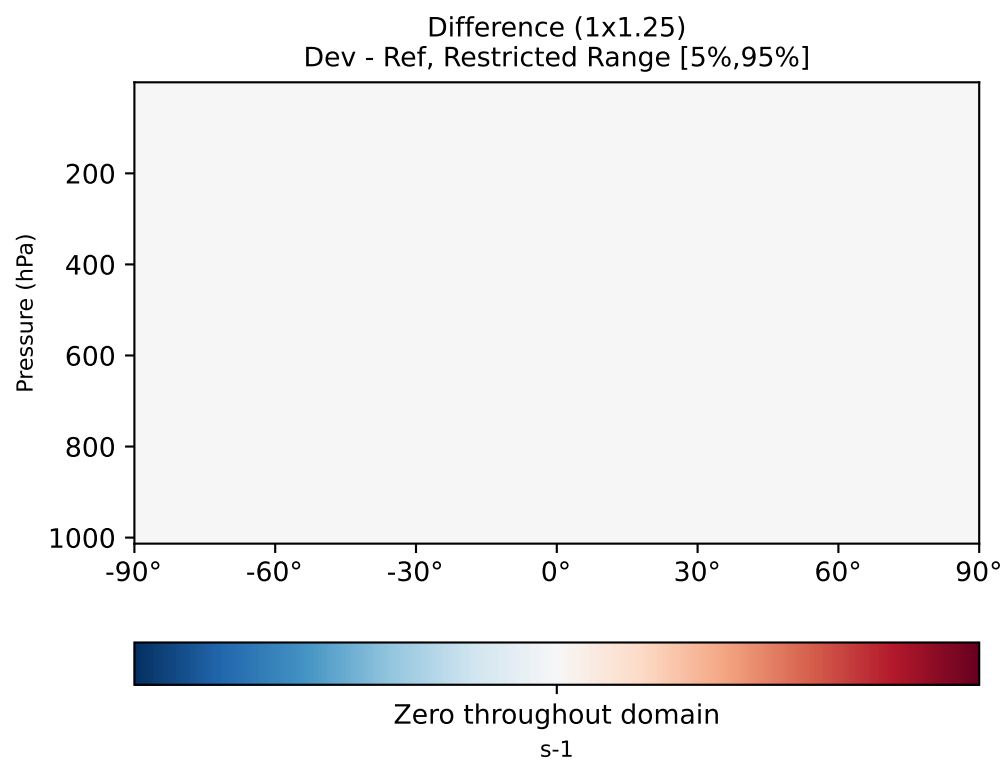
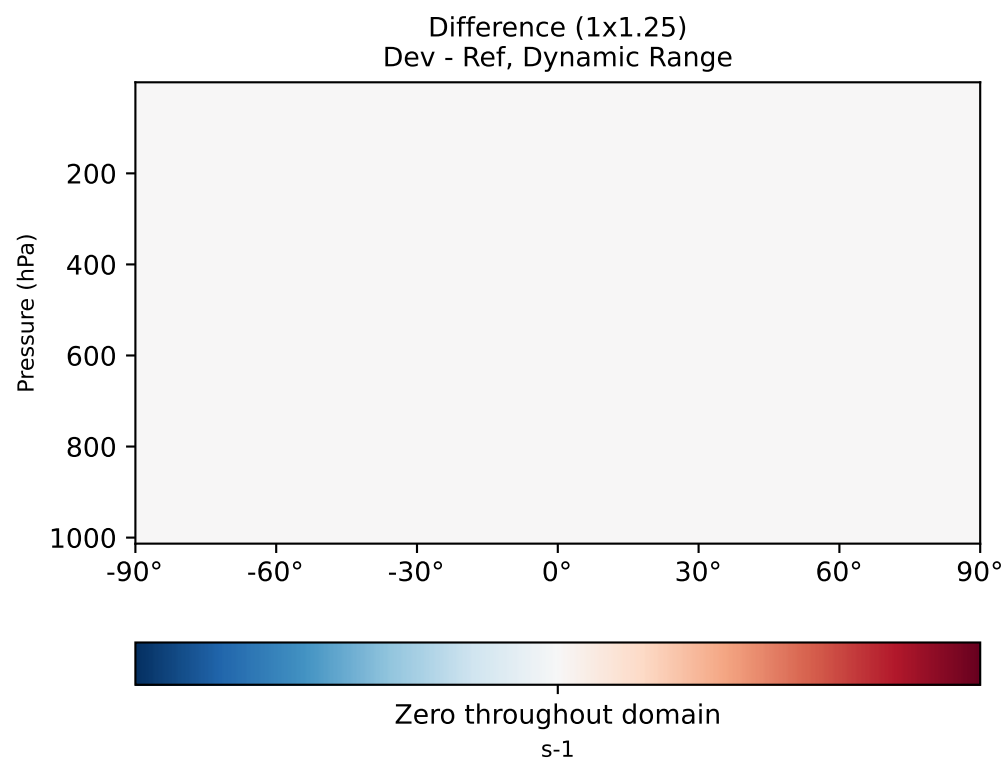
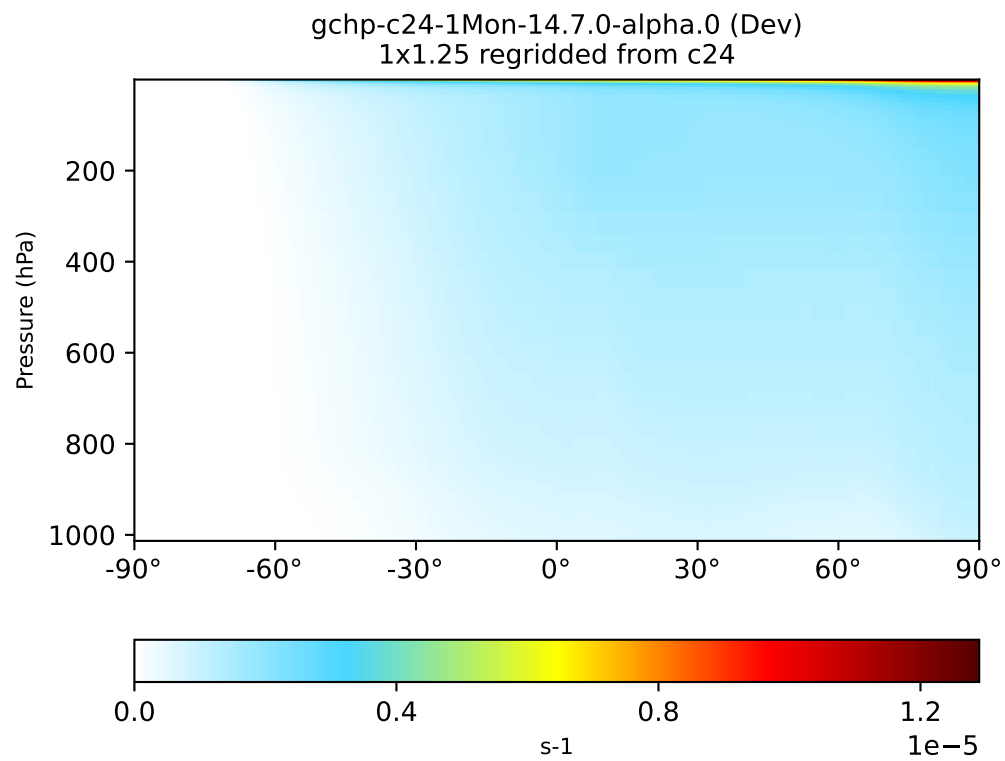
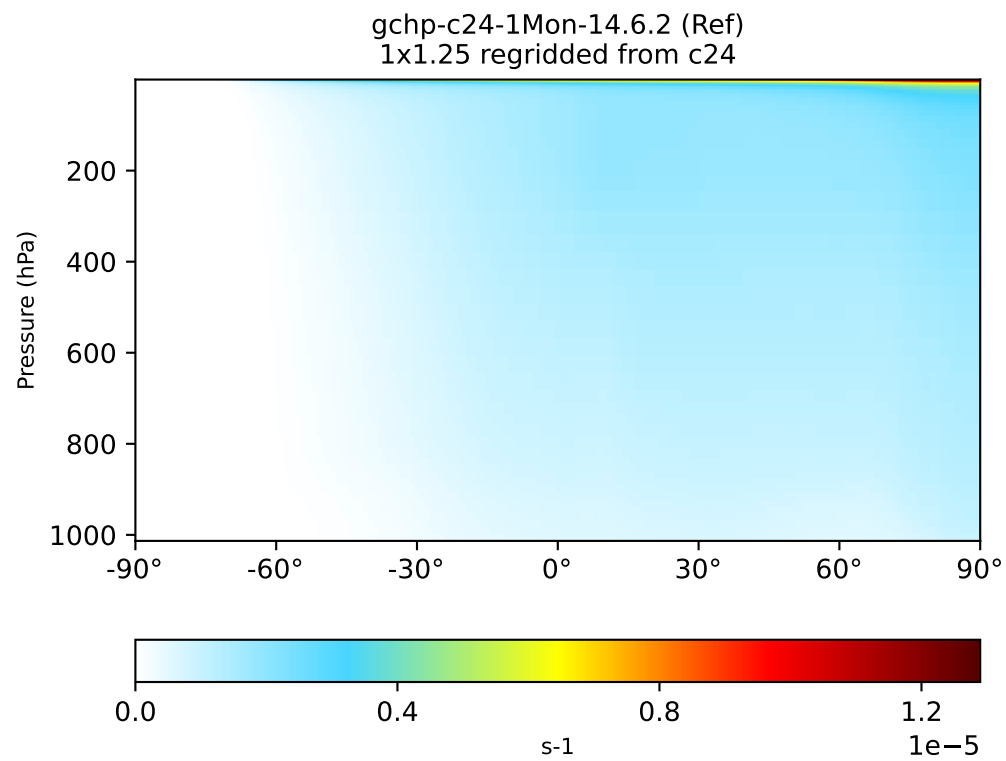
# Jval\_IHN2, Zonal Mean



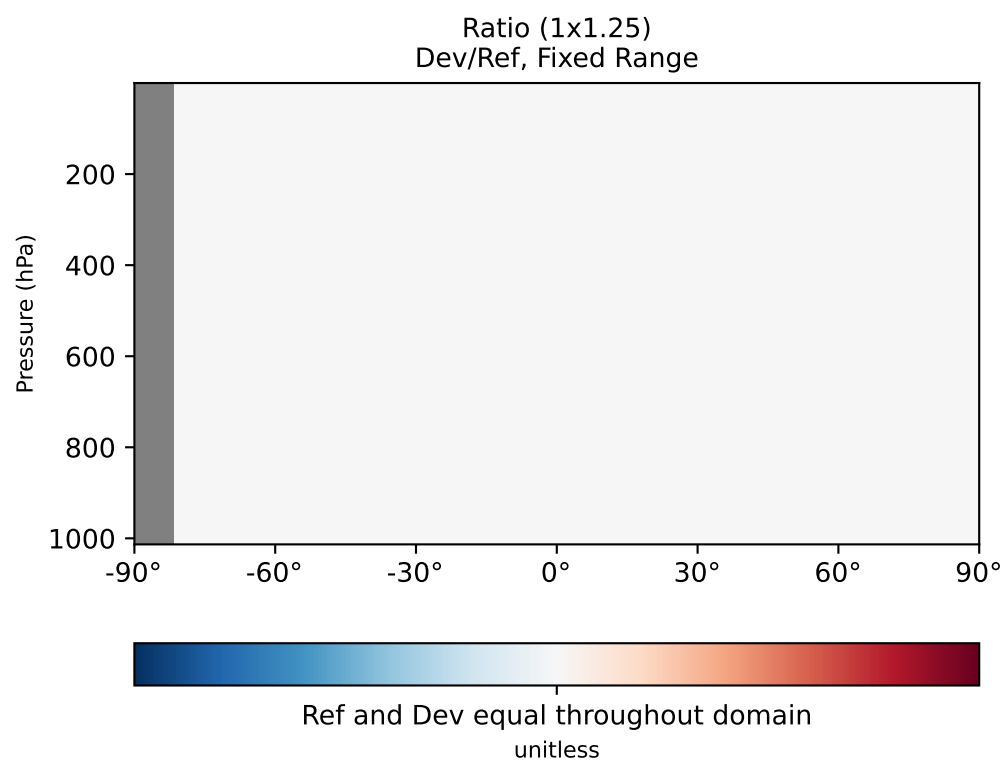
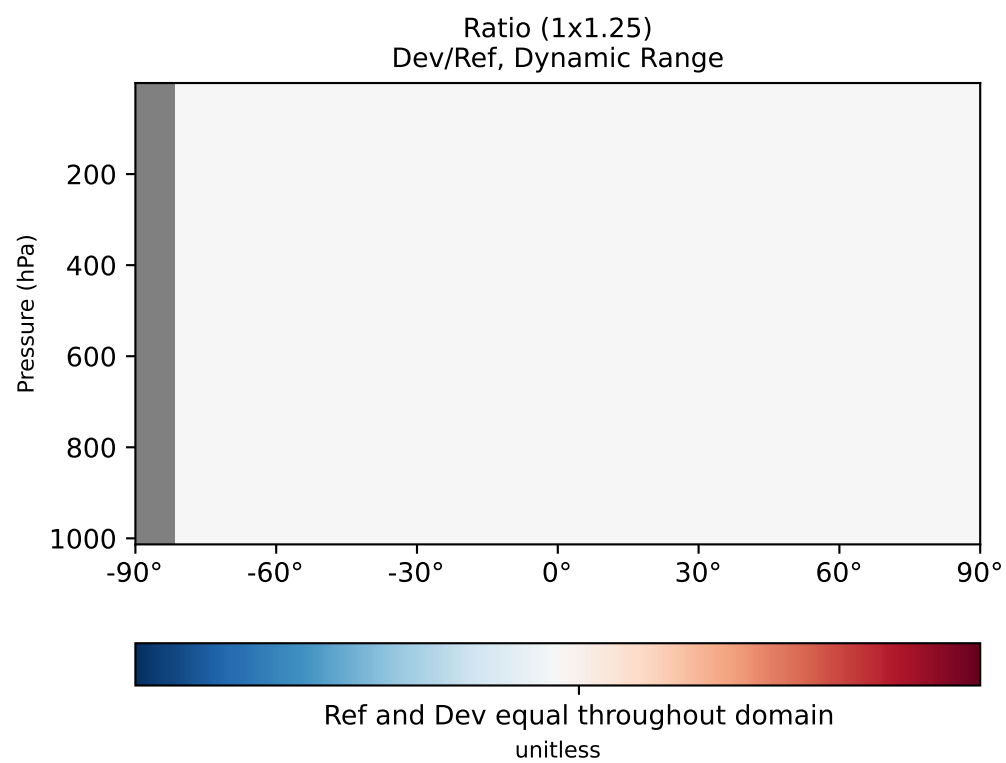
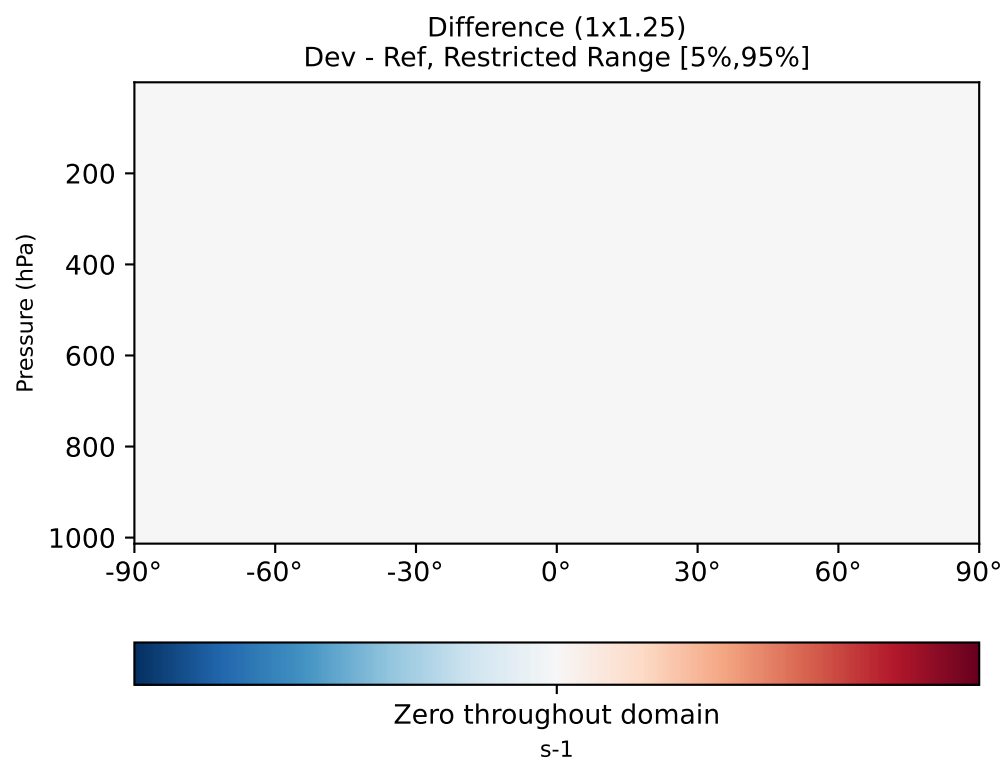
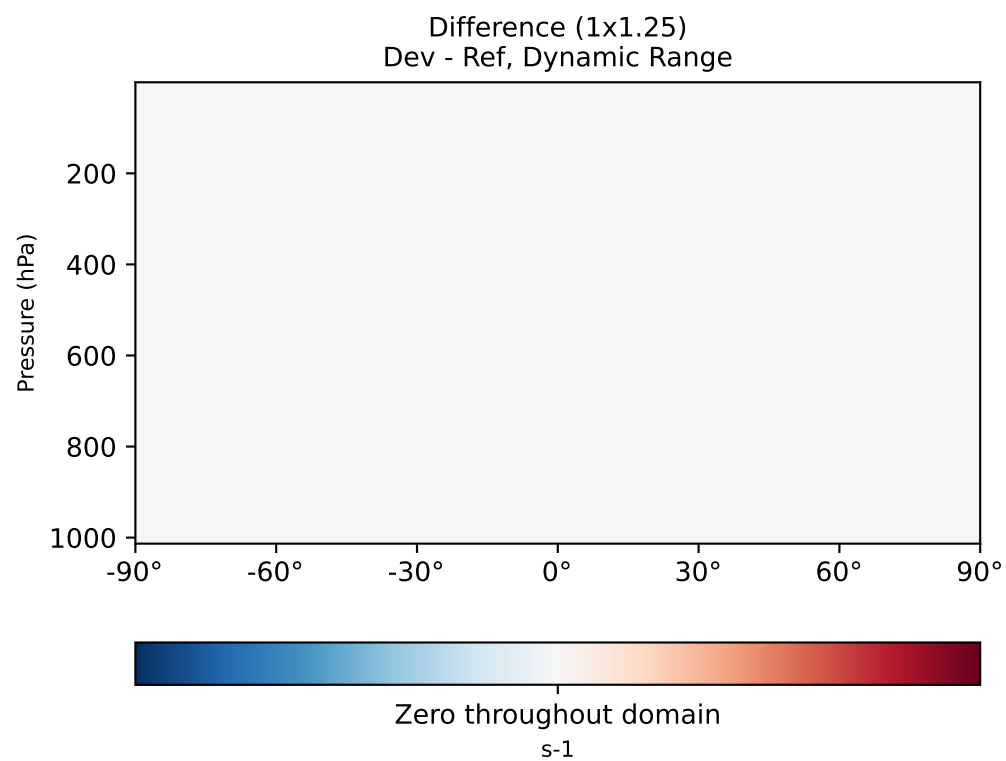
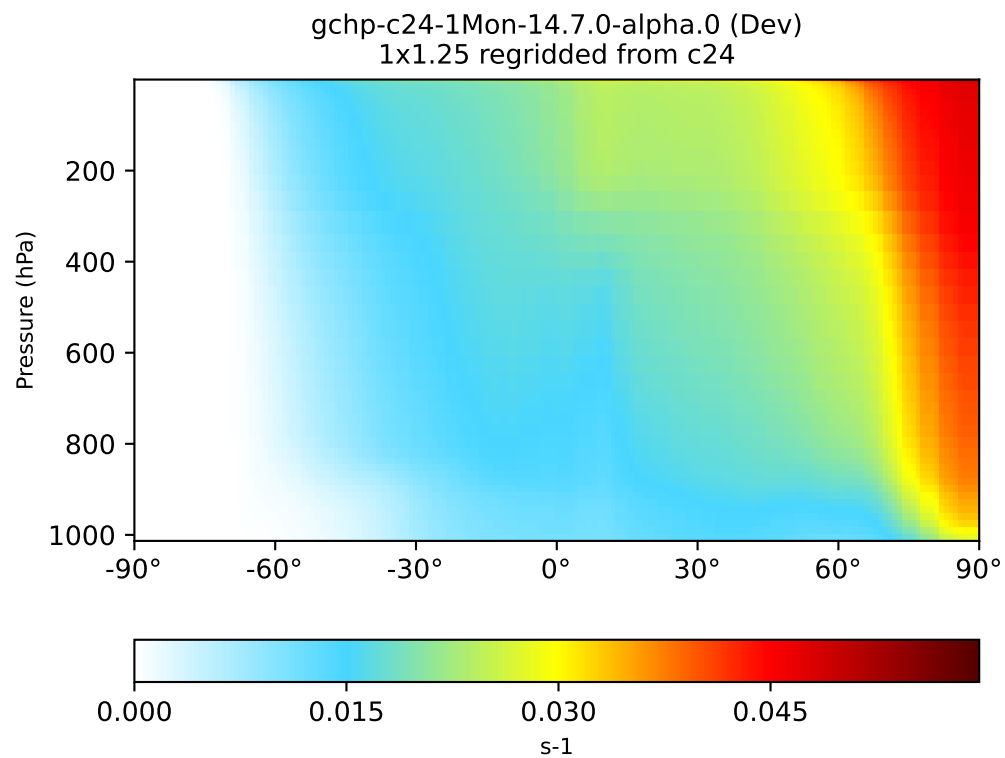
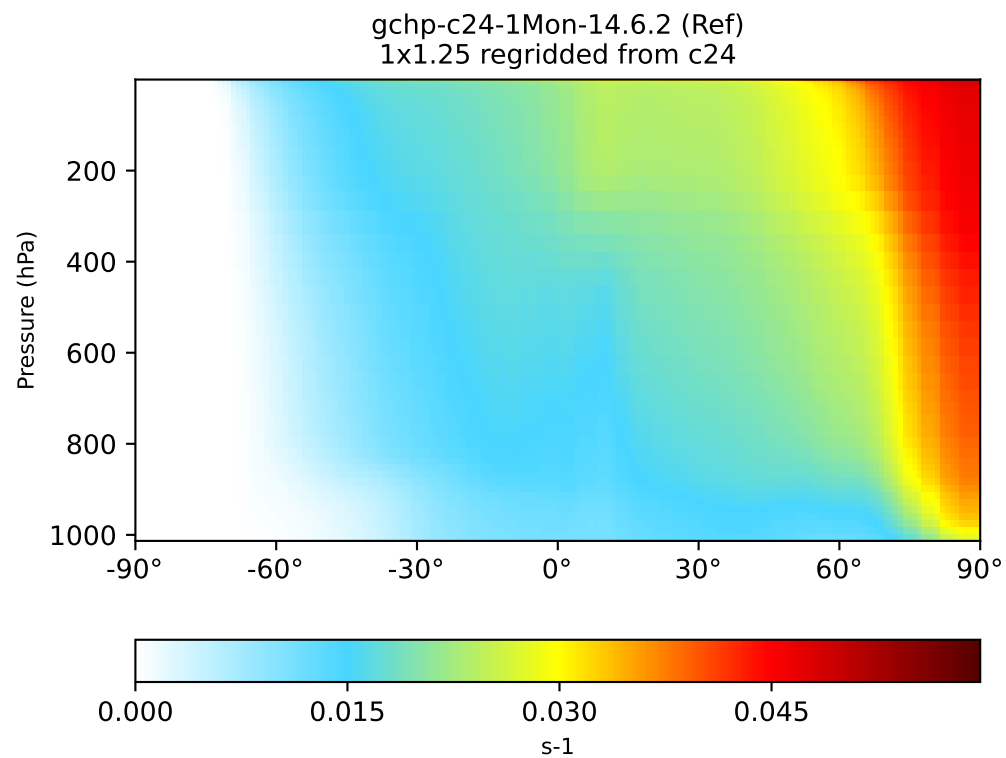
# Jval\_IHN3, Zonal Mean



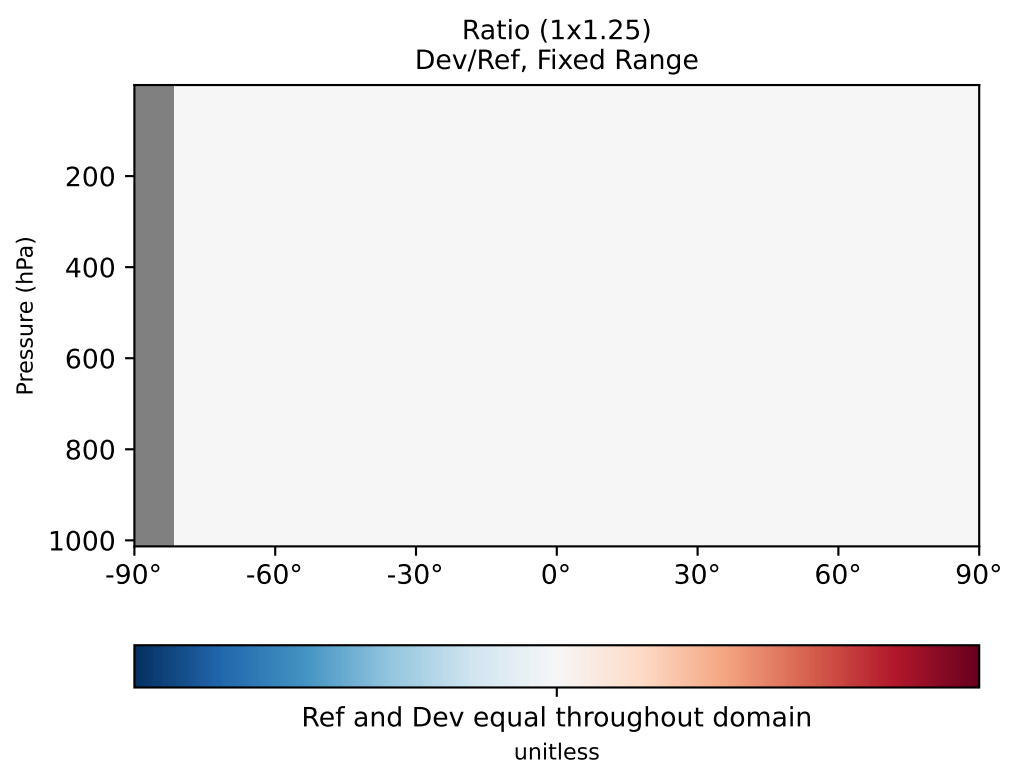
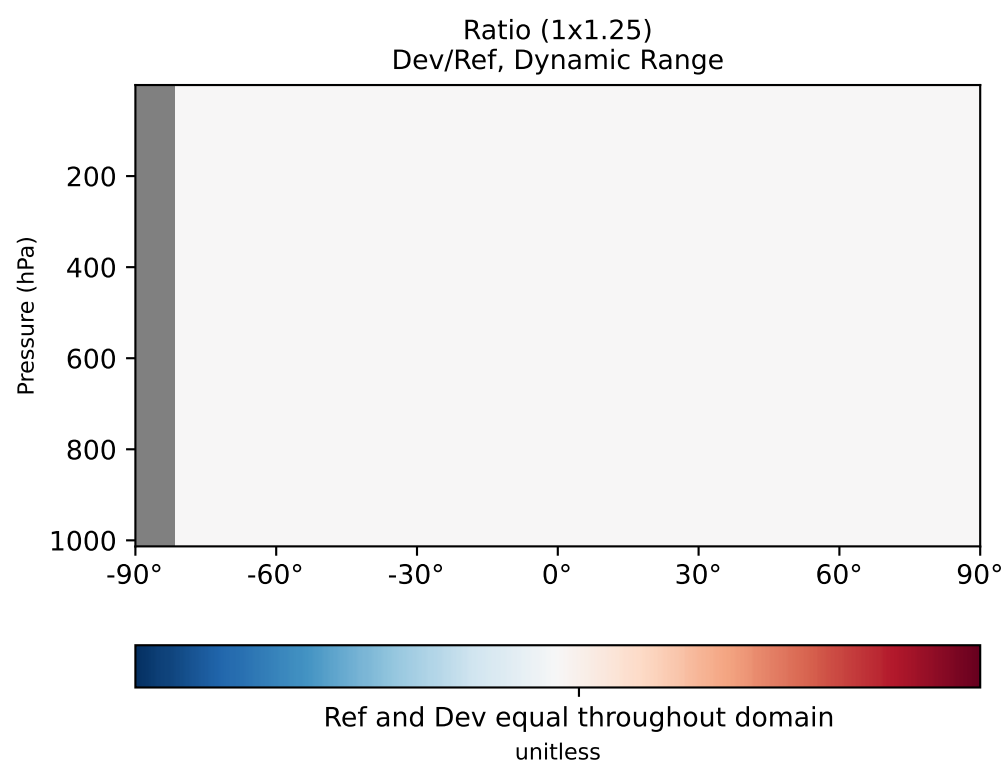
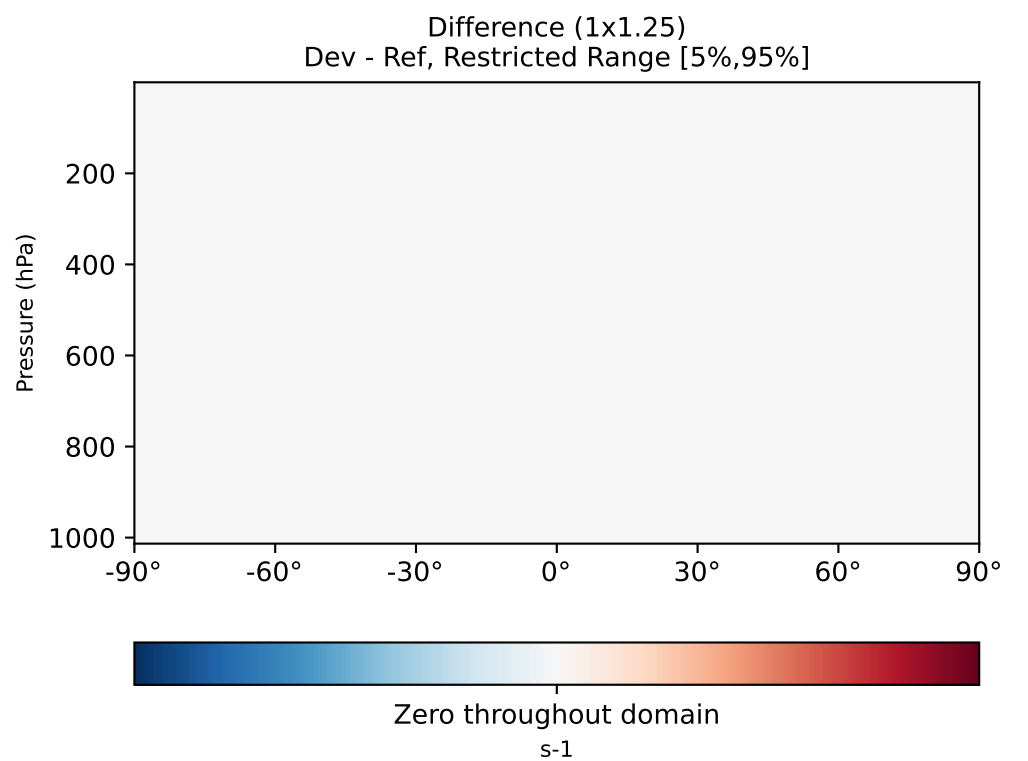
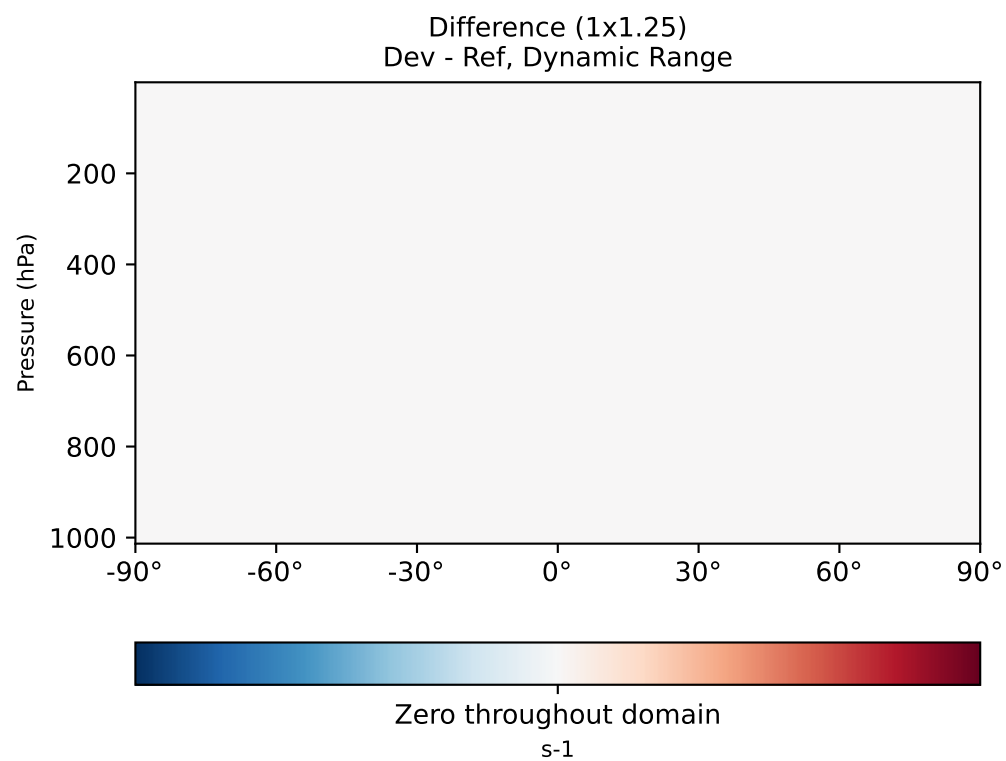
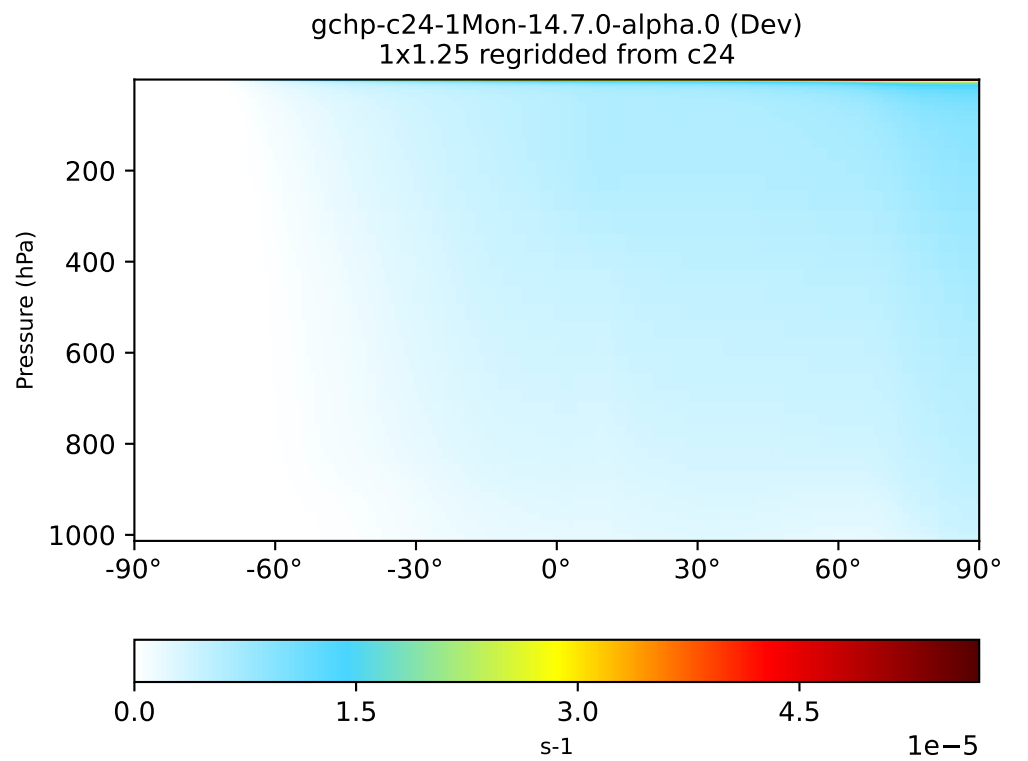
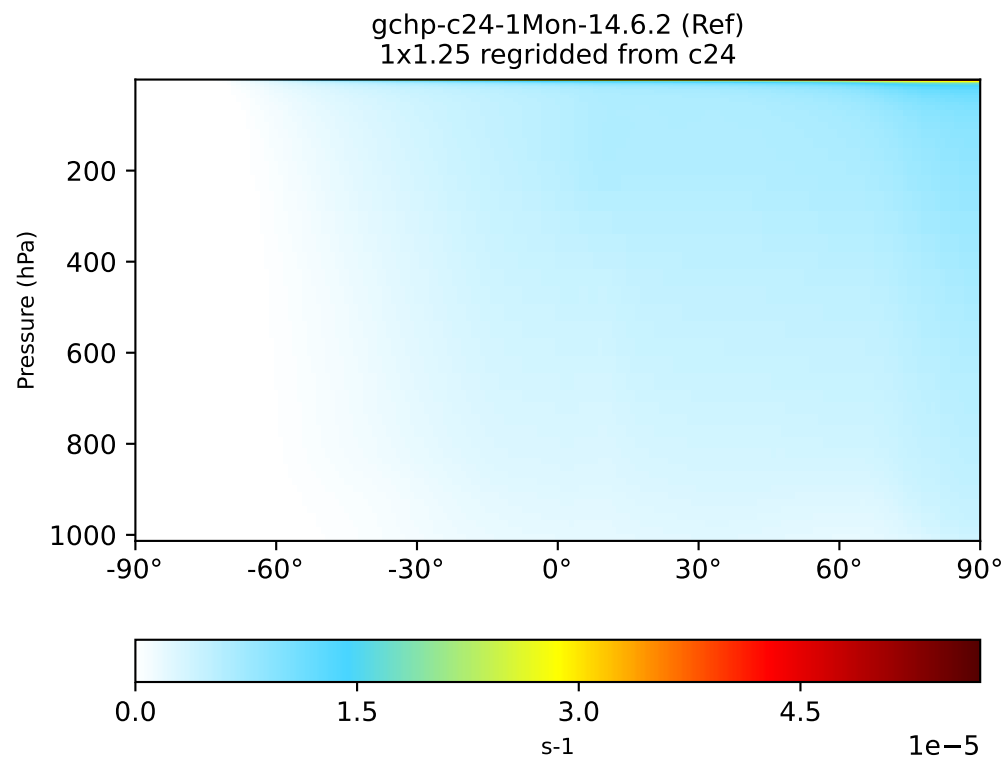
# Jval\_IHN4, Zonal Mean



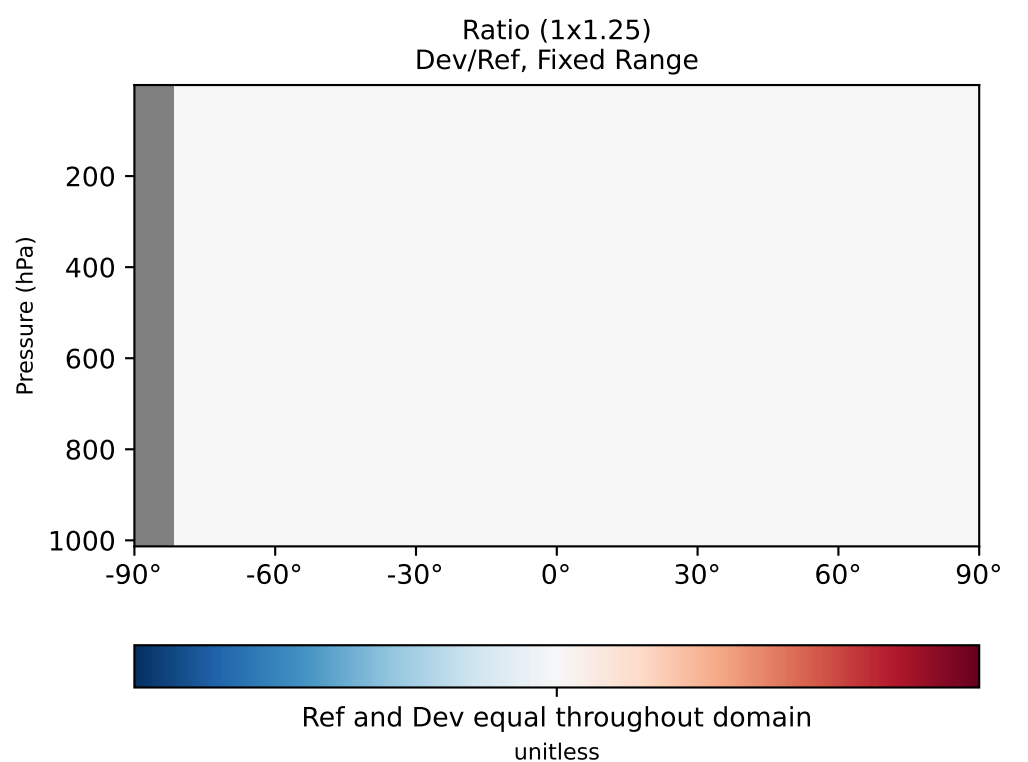
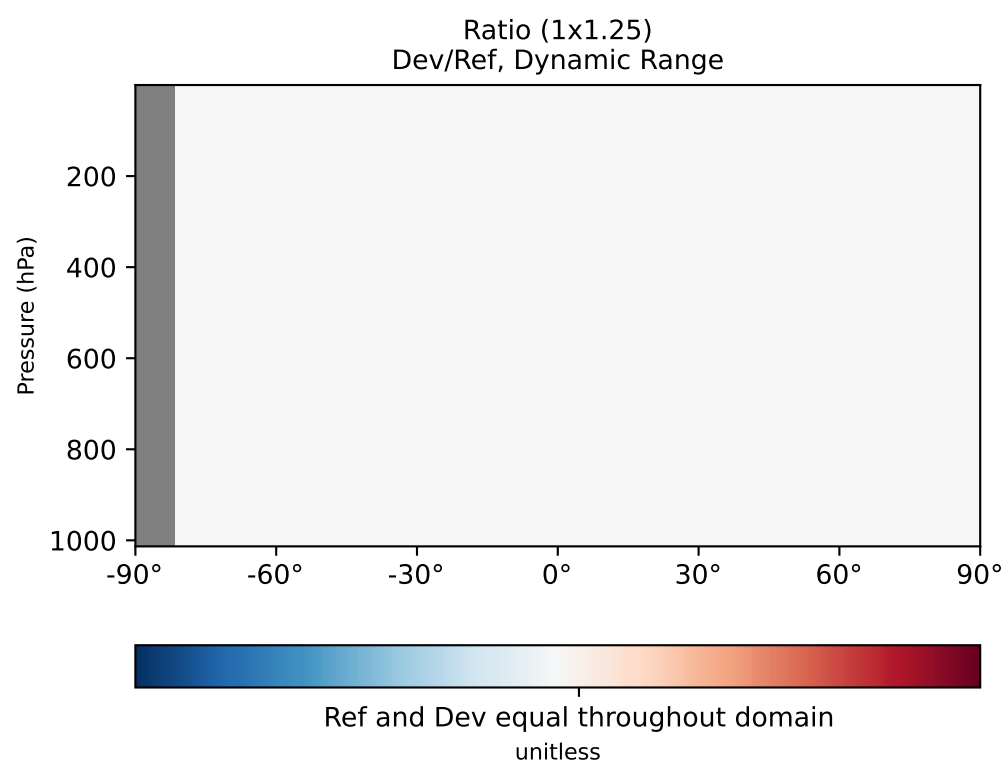
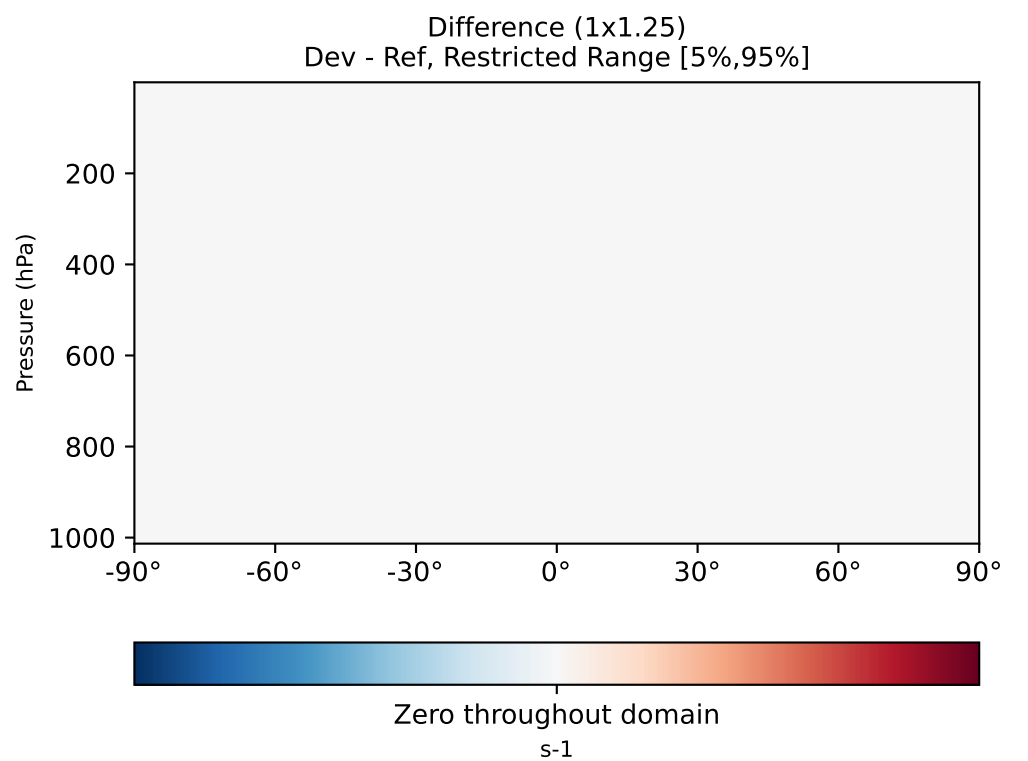
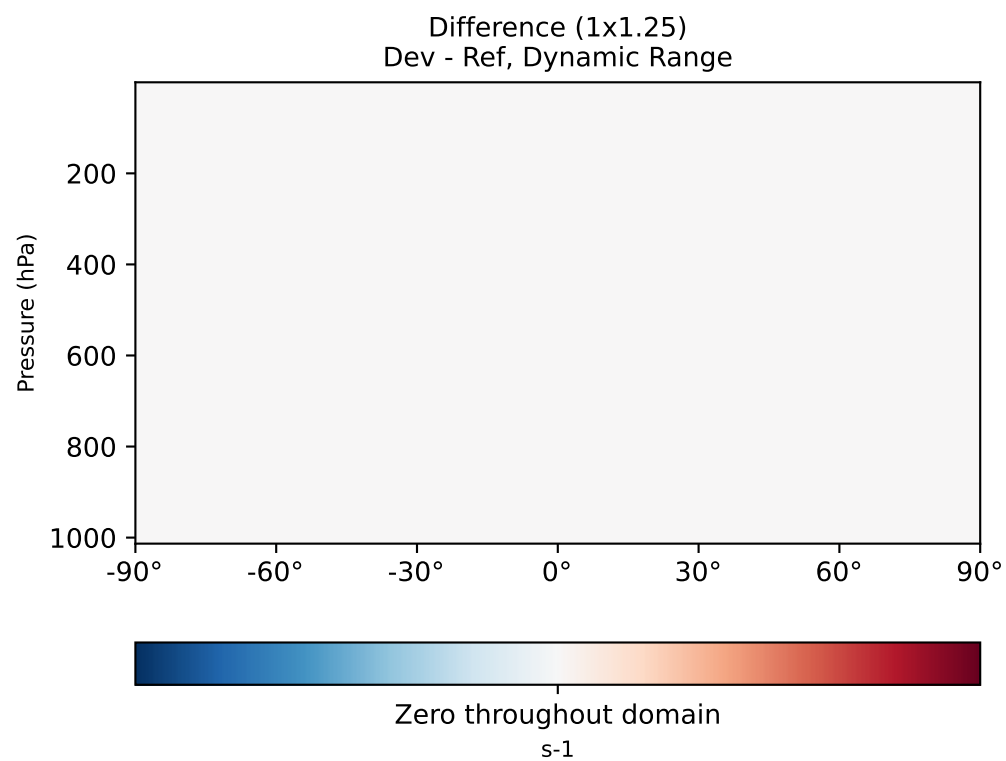
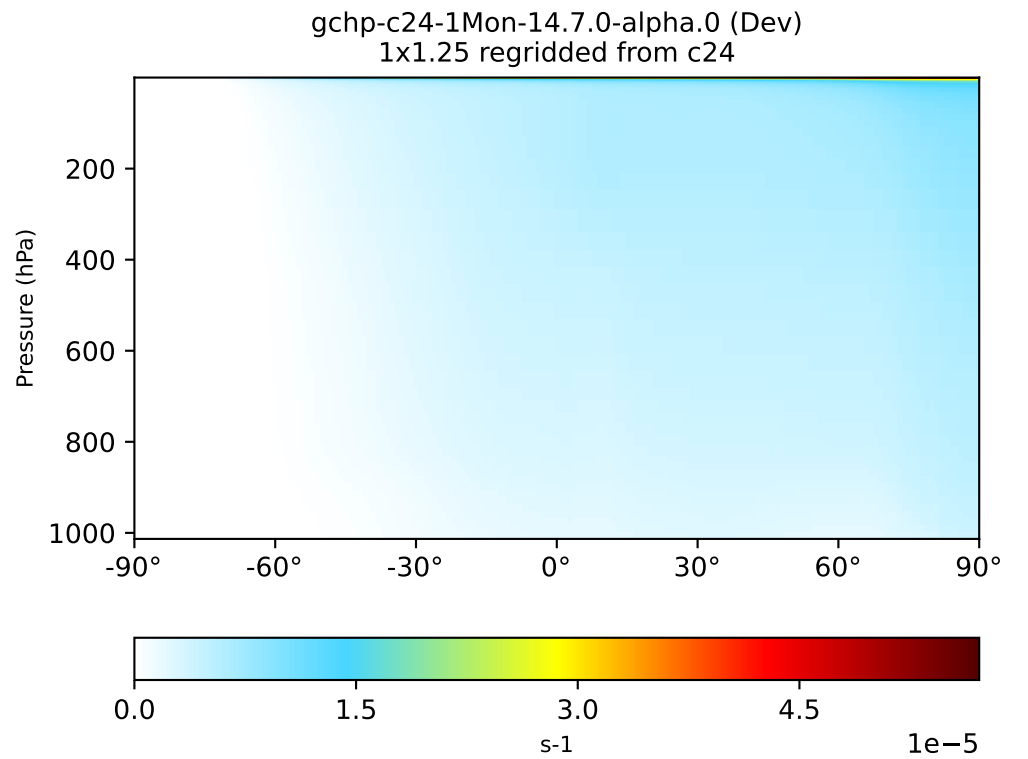
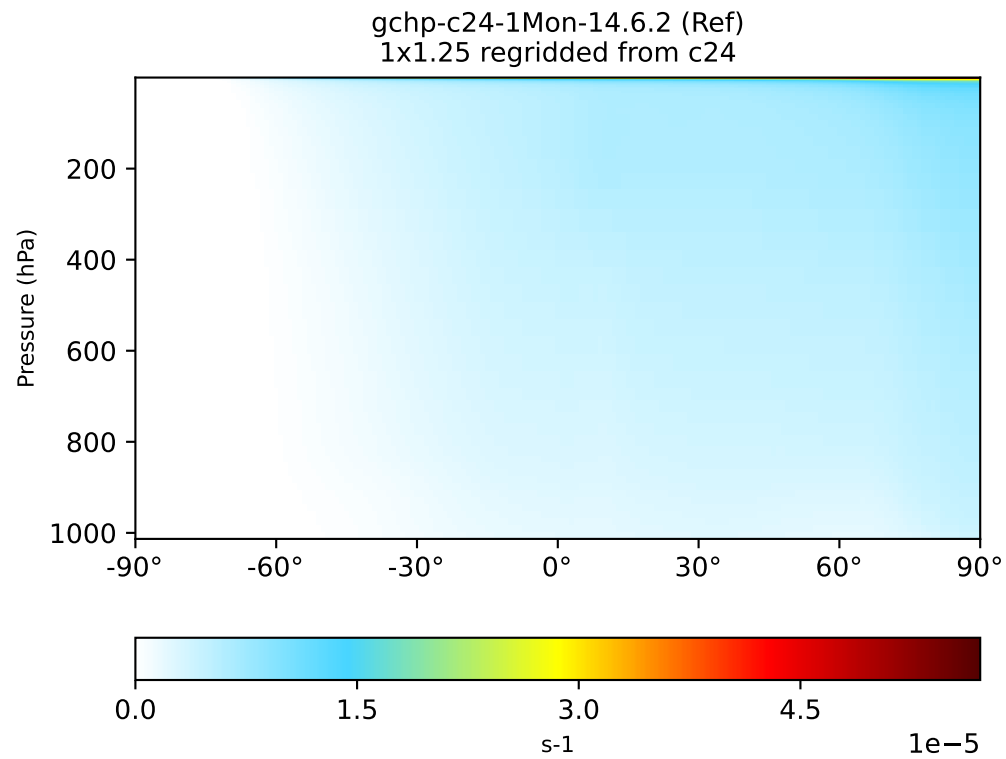
# Jval\_INO, Zonal Mean



# Jval\_INPB, Zonal Mean

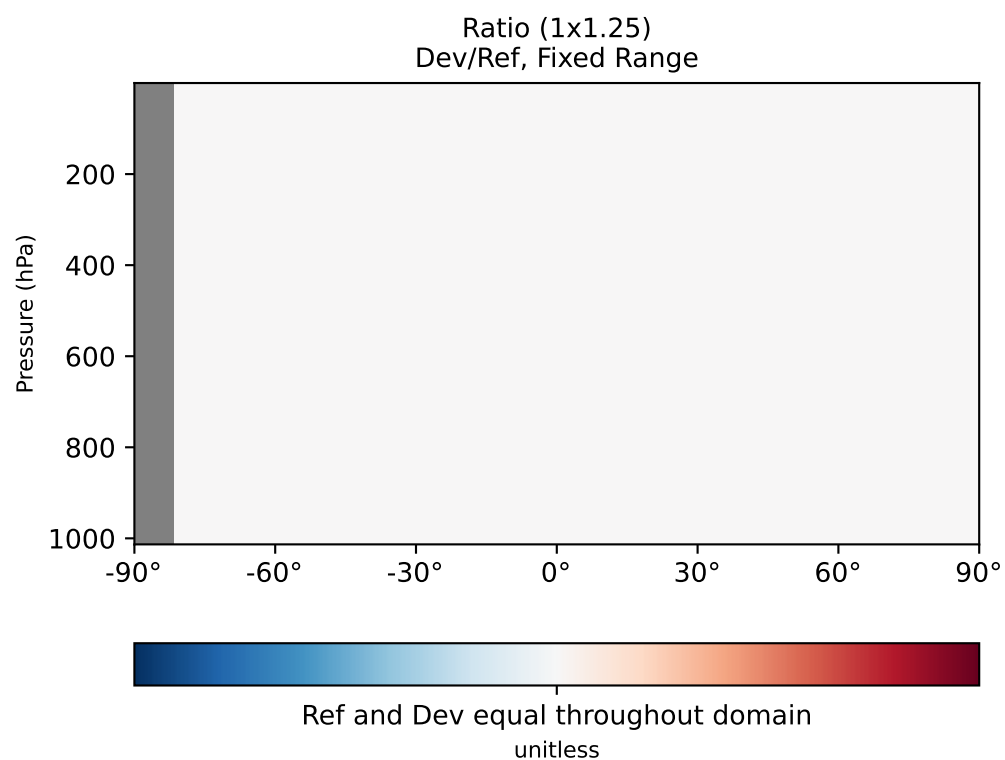
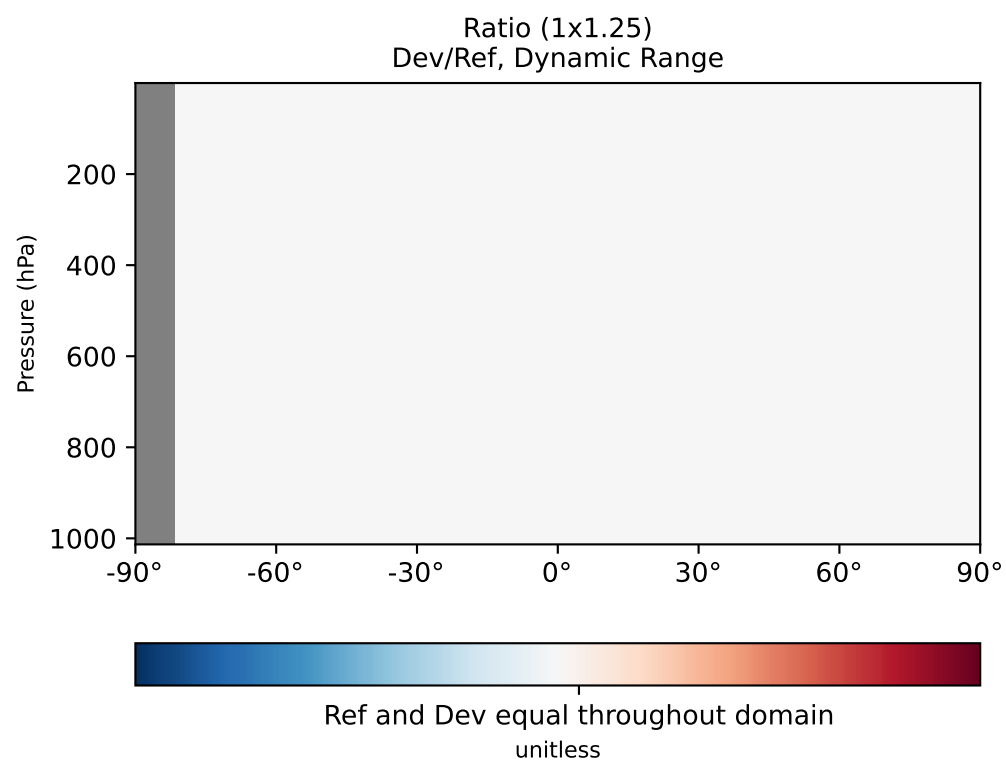
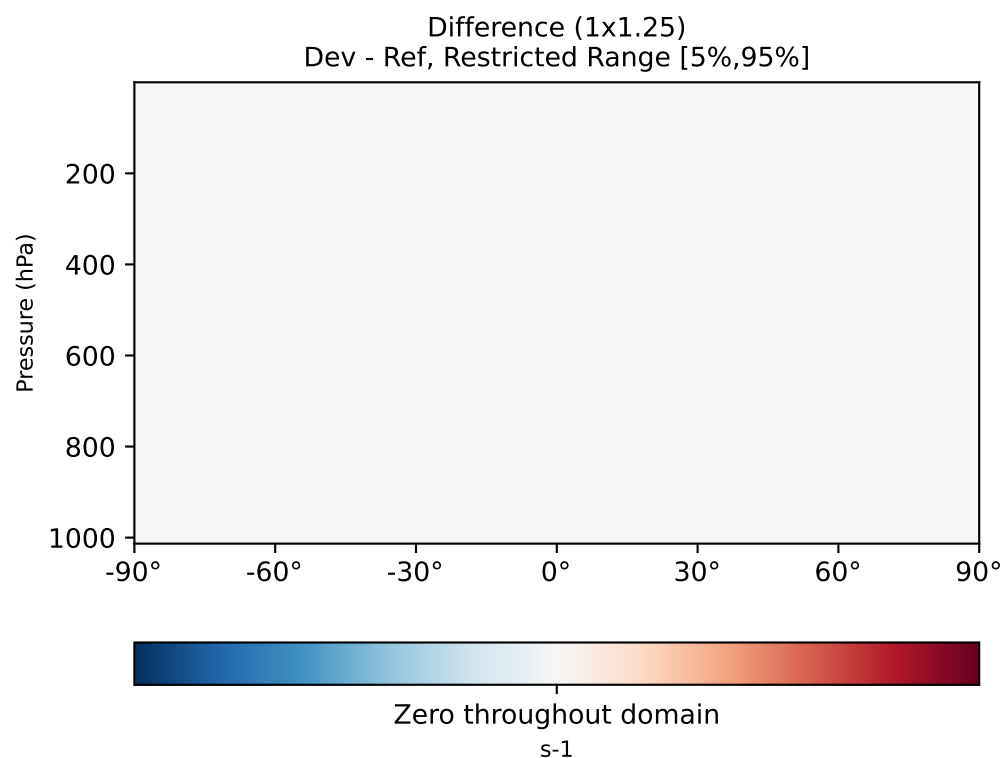
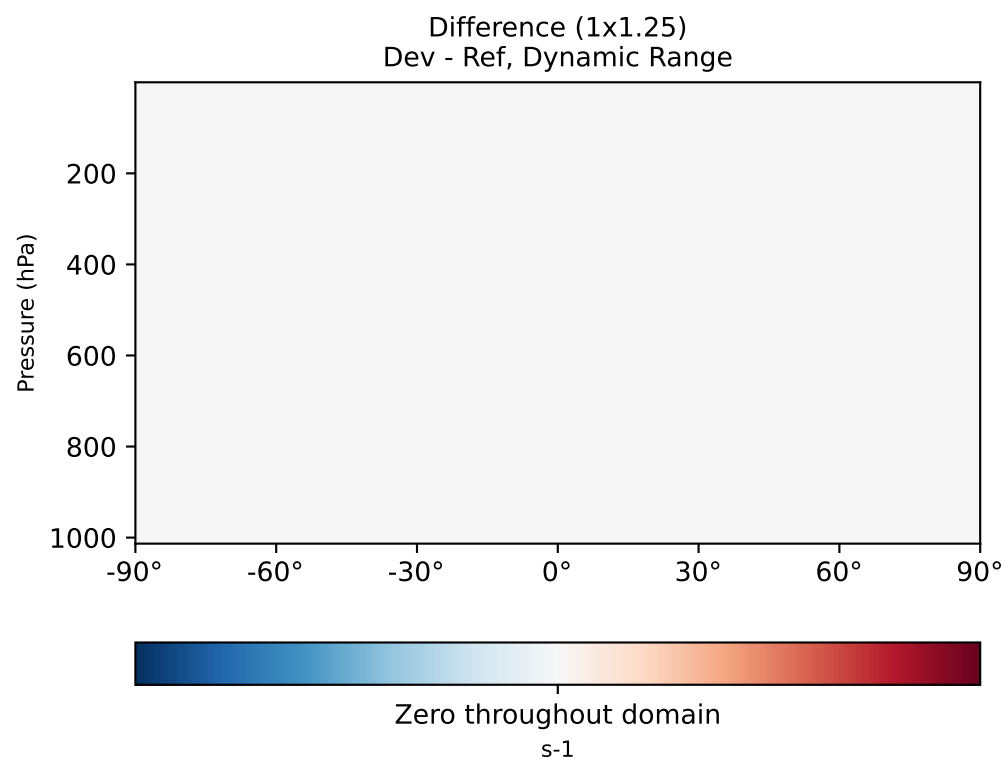
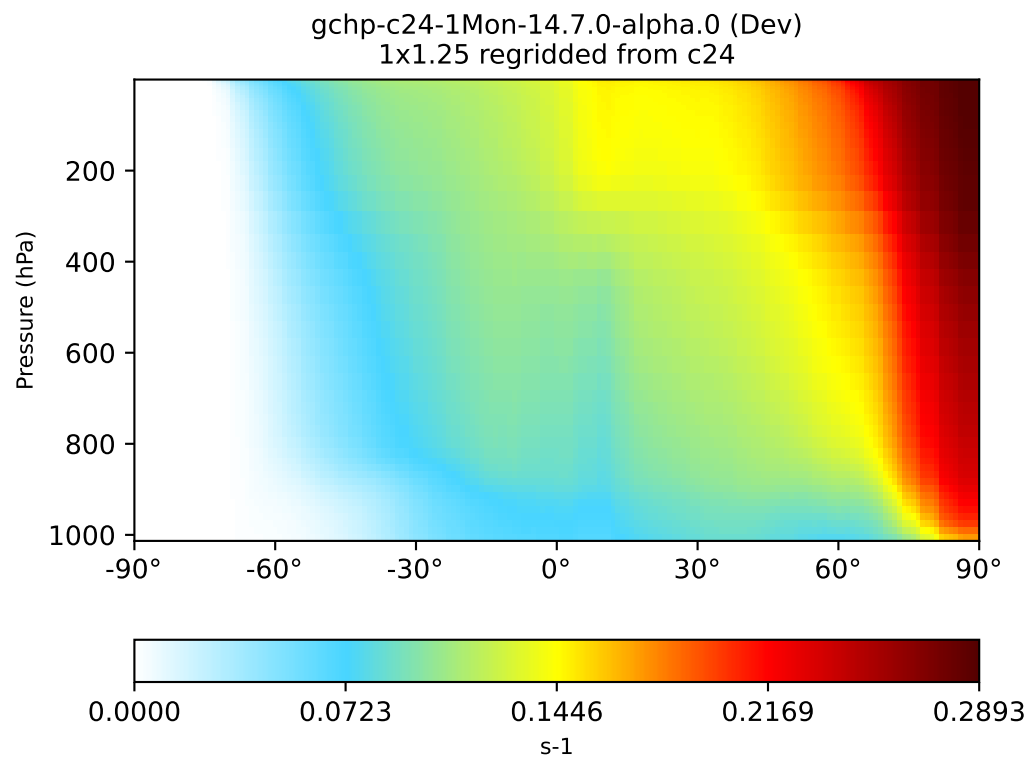
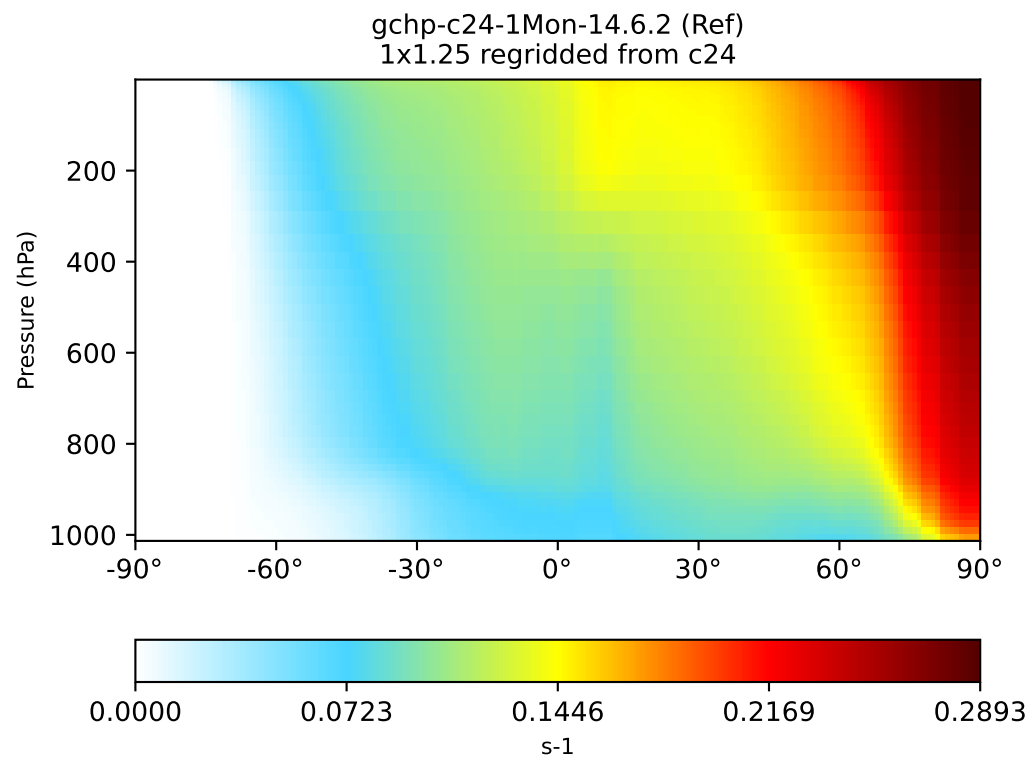


# Jval\_INPD, Zonal Mean

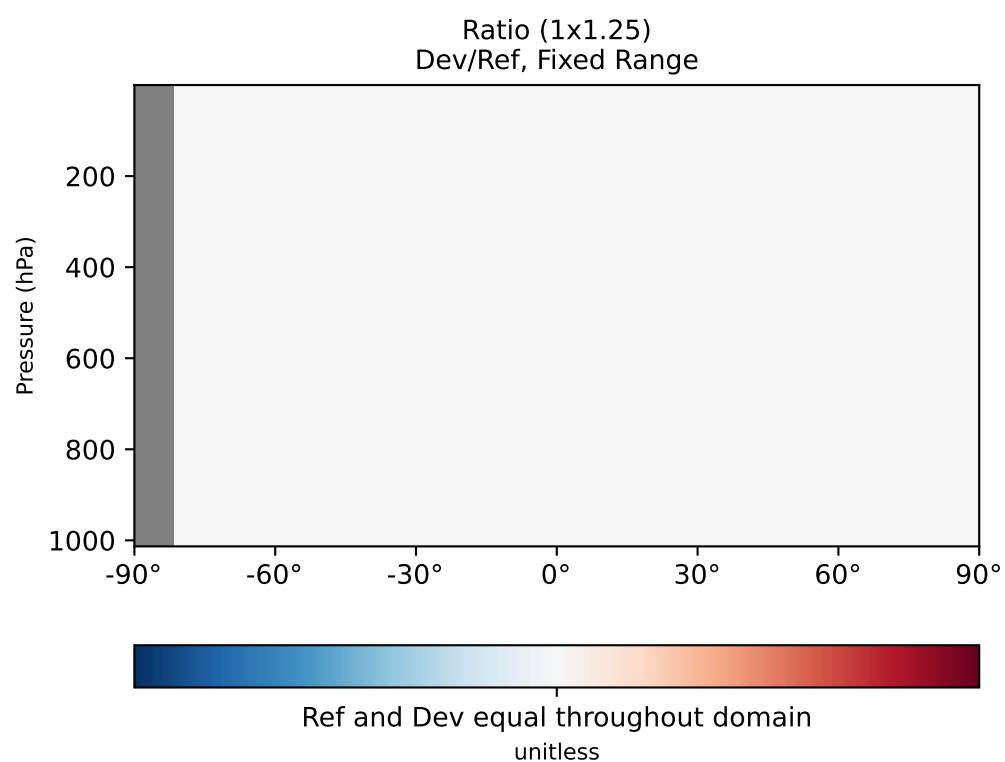
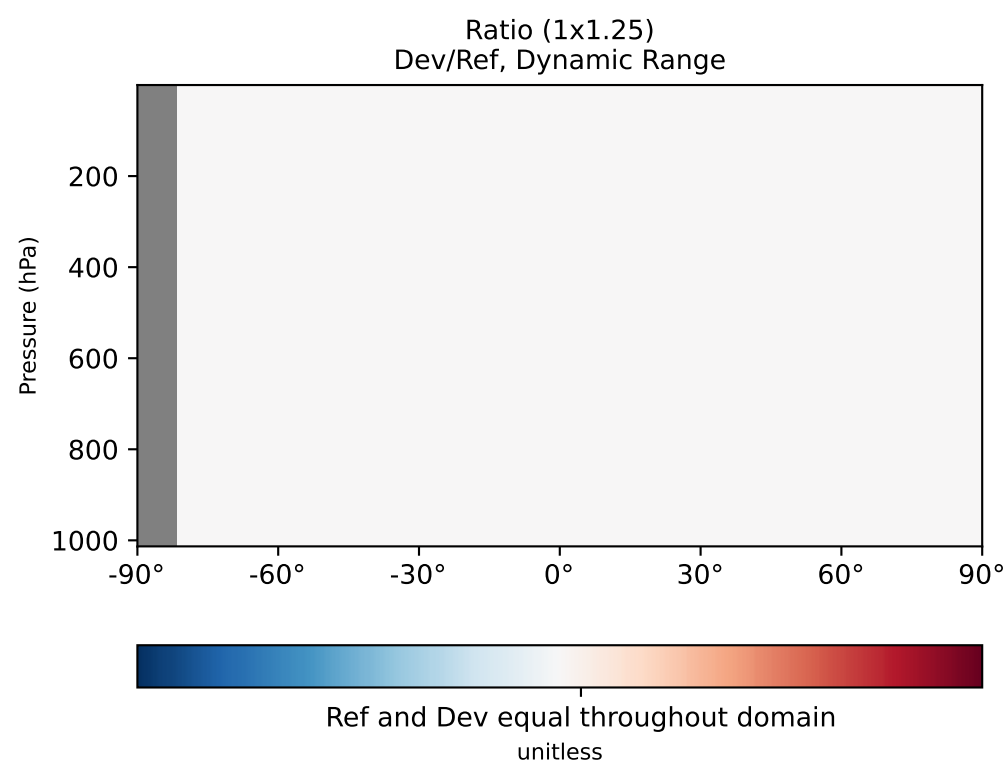
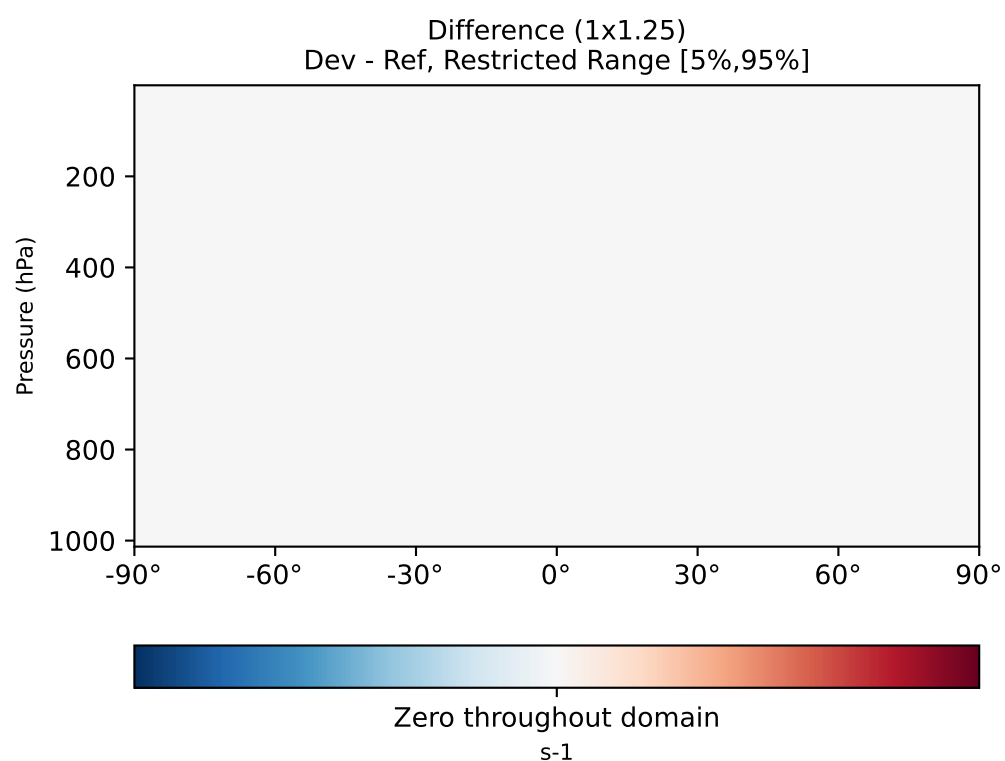
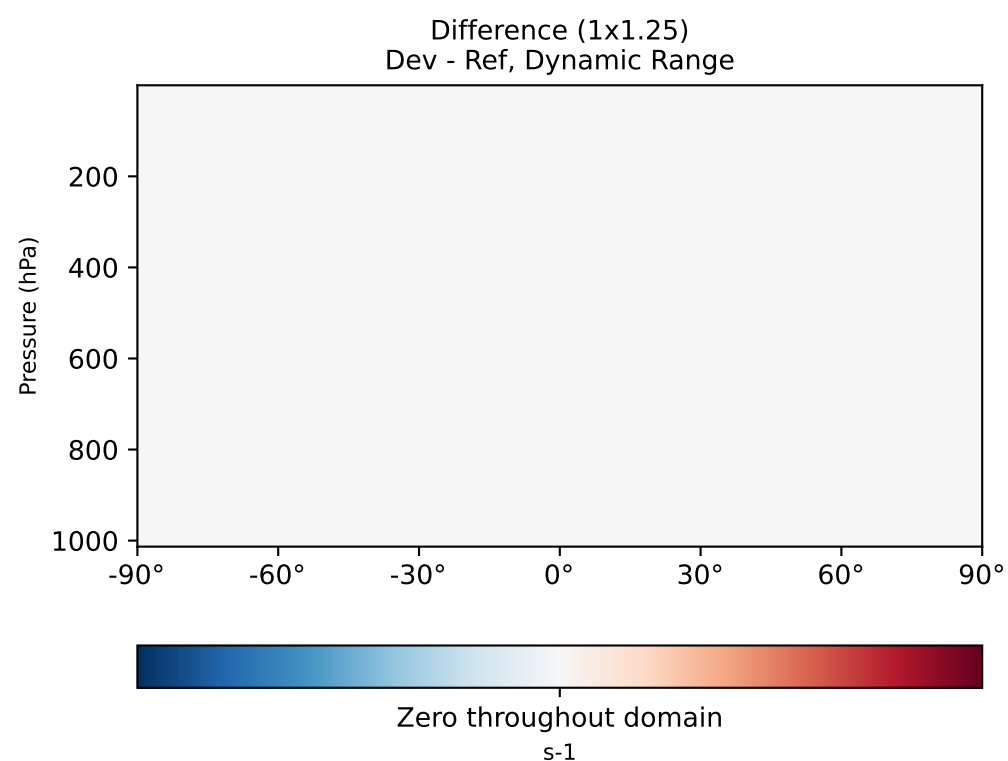
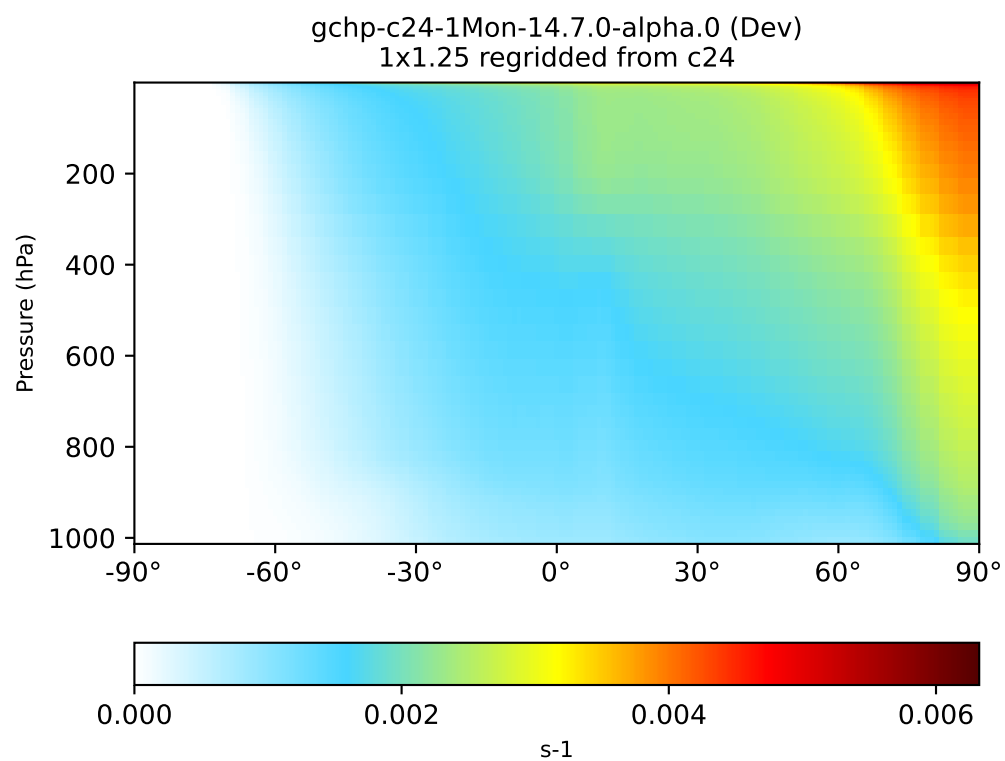
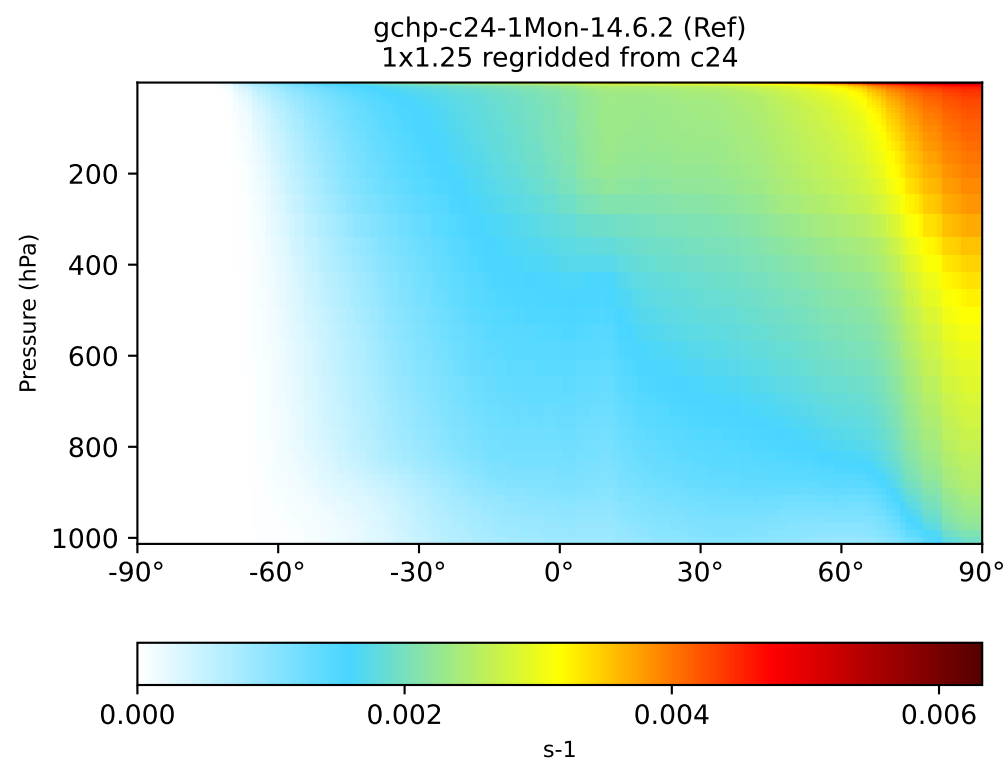




# Jval\_IO, Zonal Mean

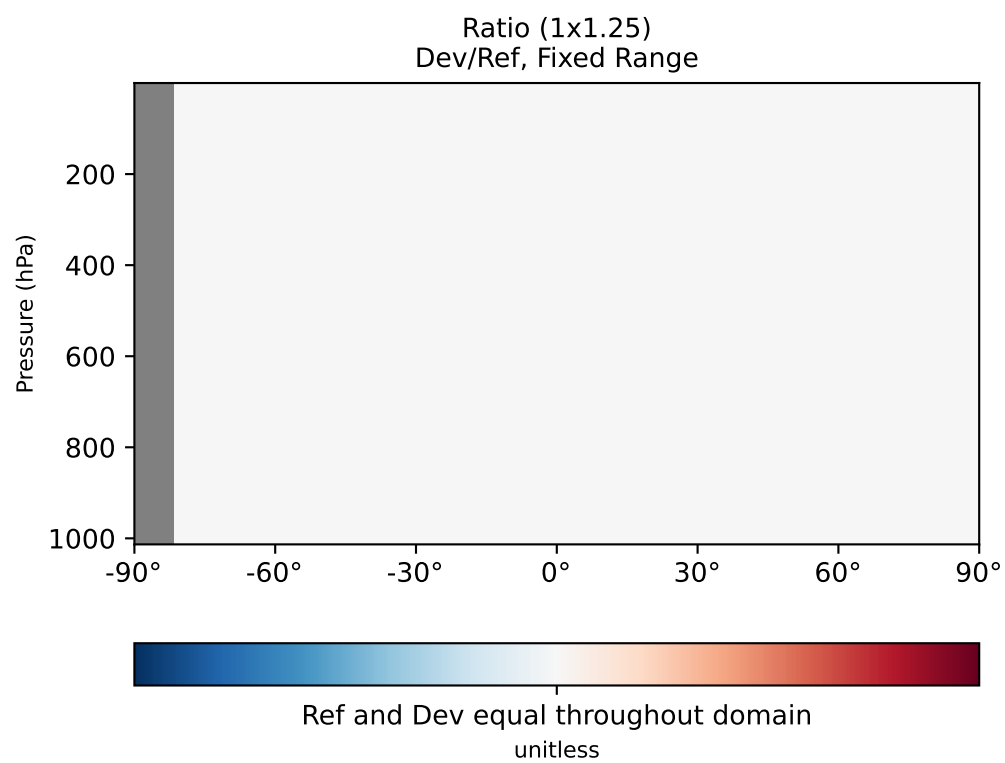
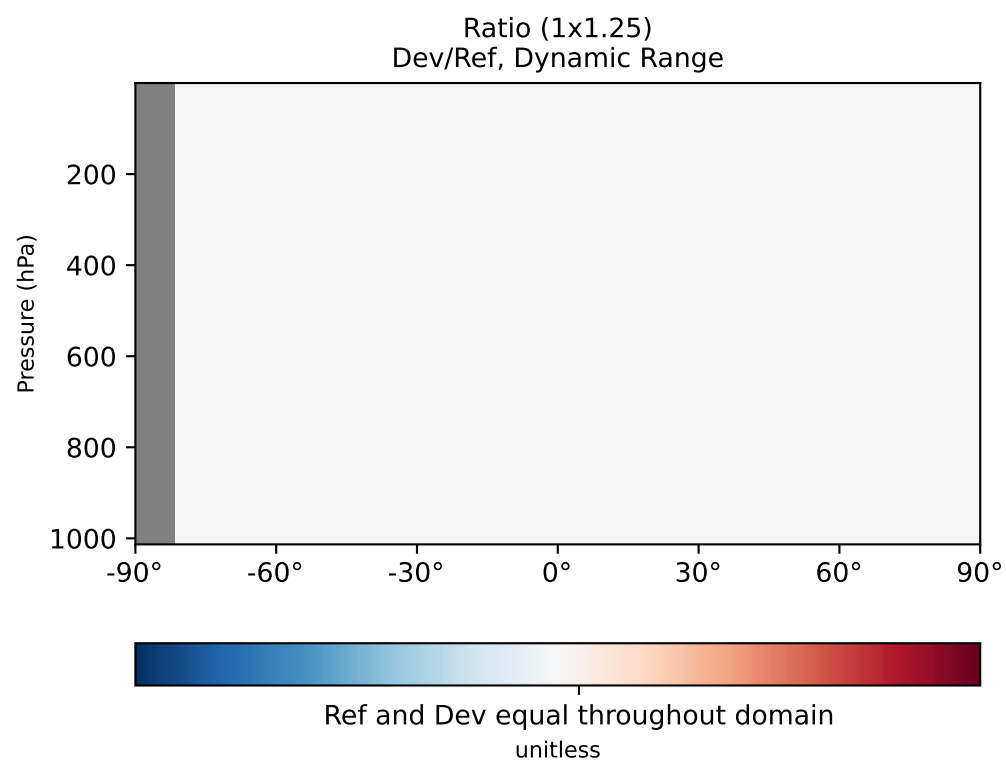
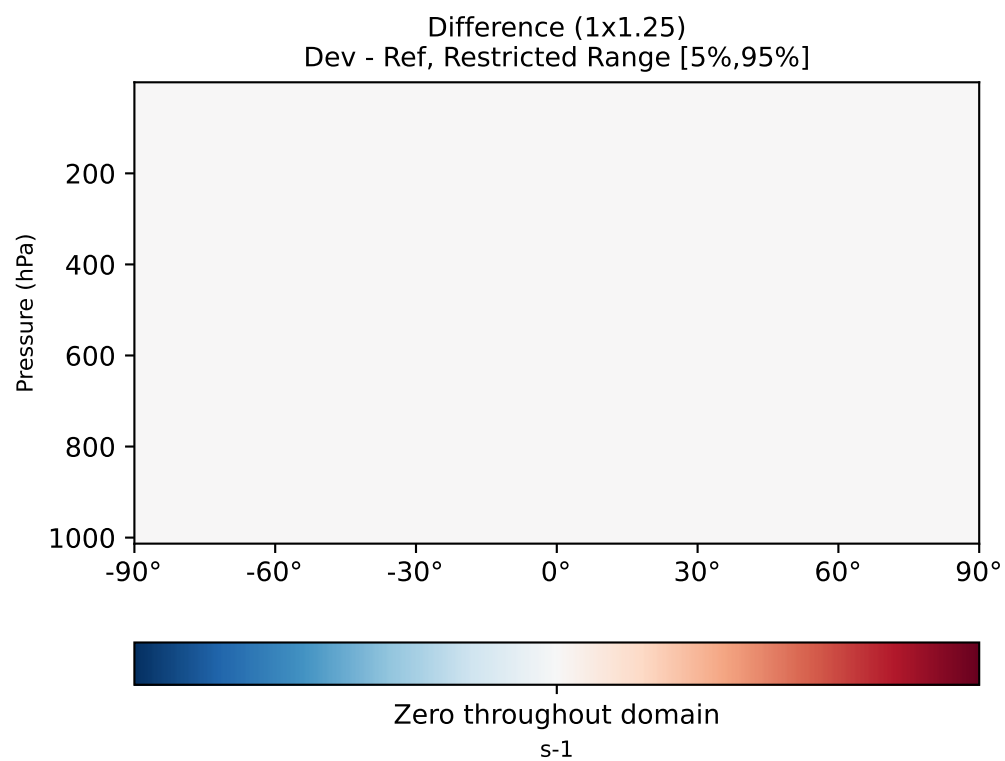
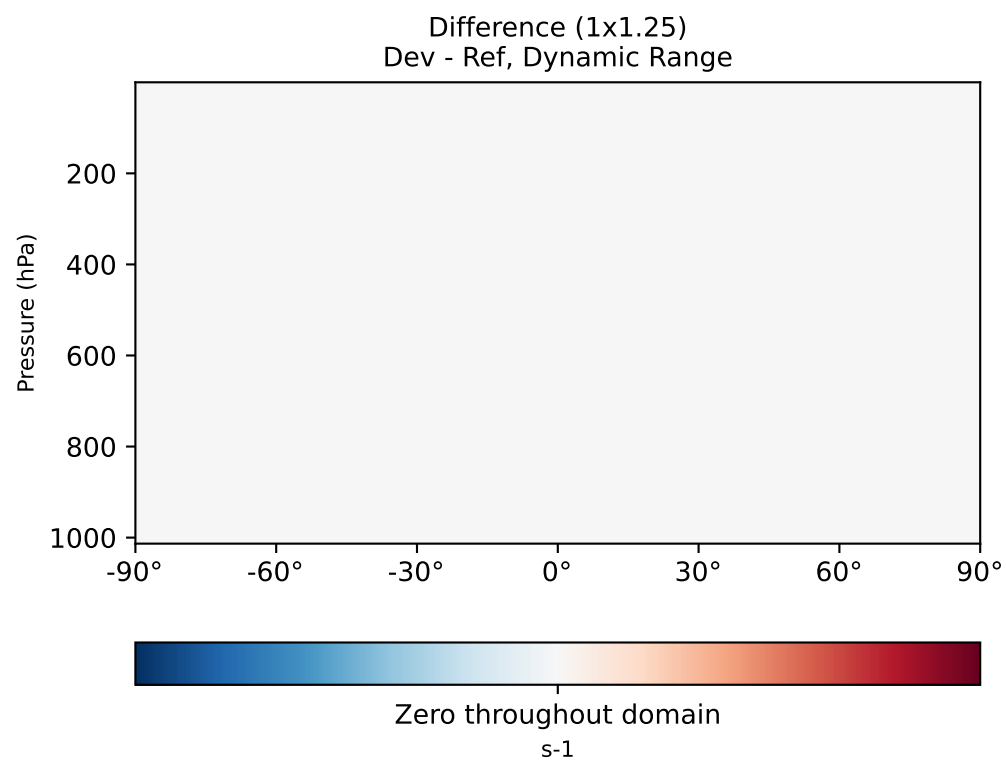
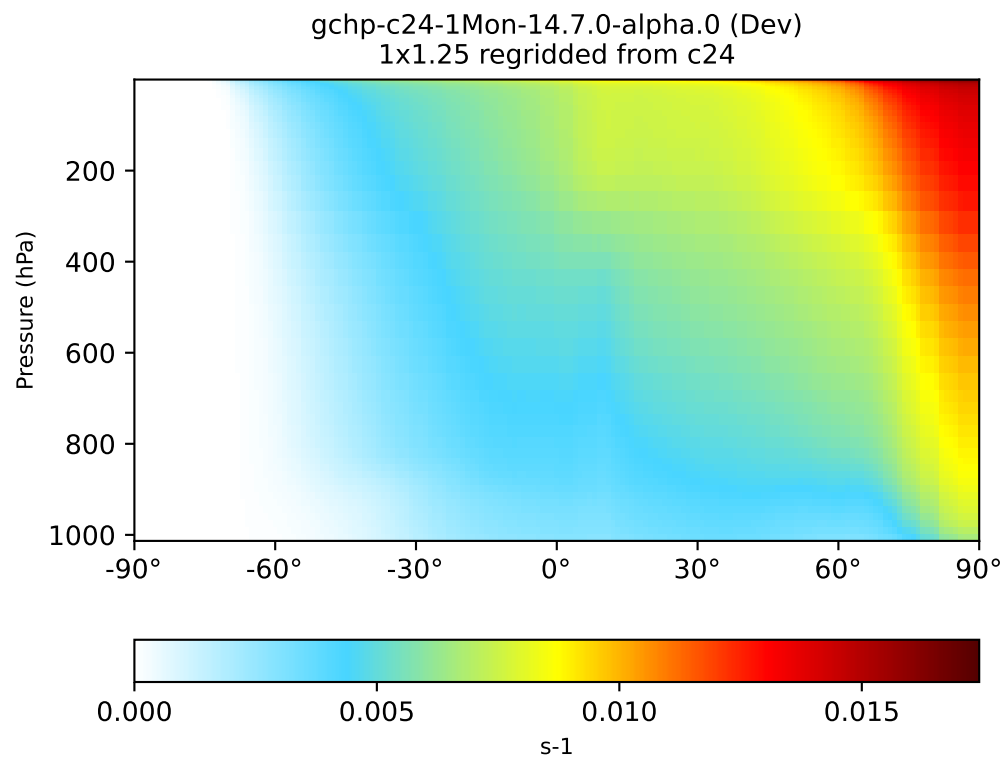
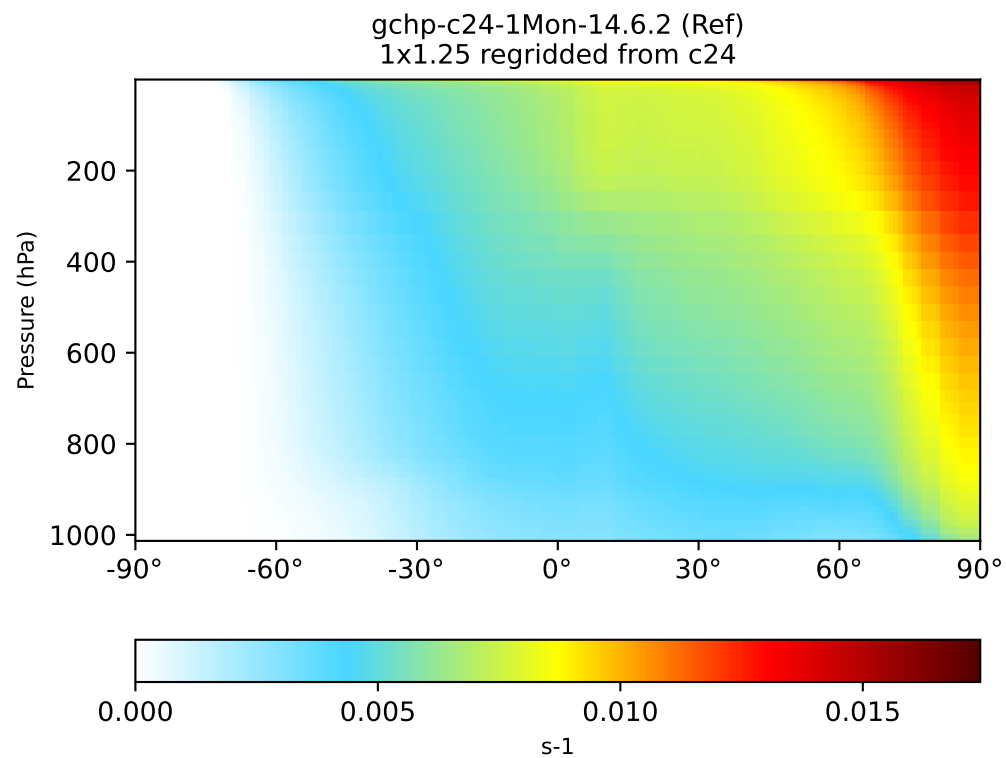


# Jval\_IONO, Zonal Mean

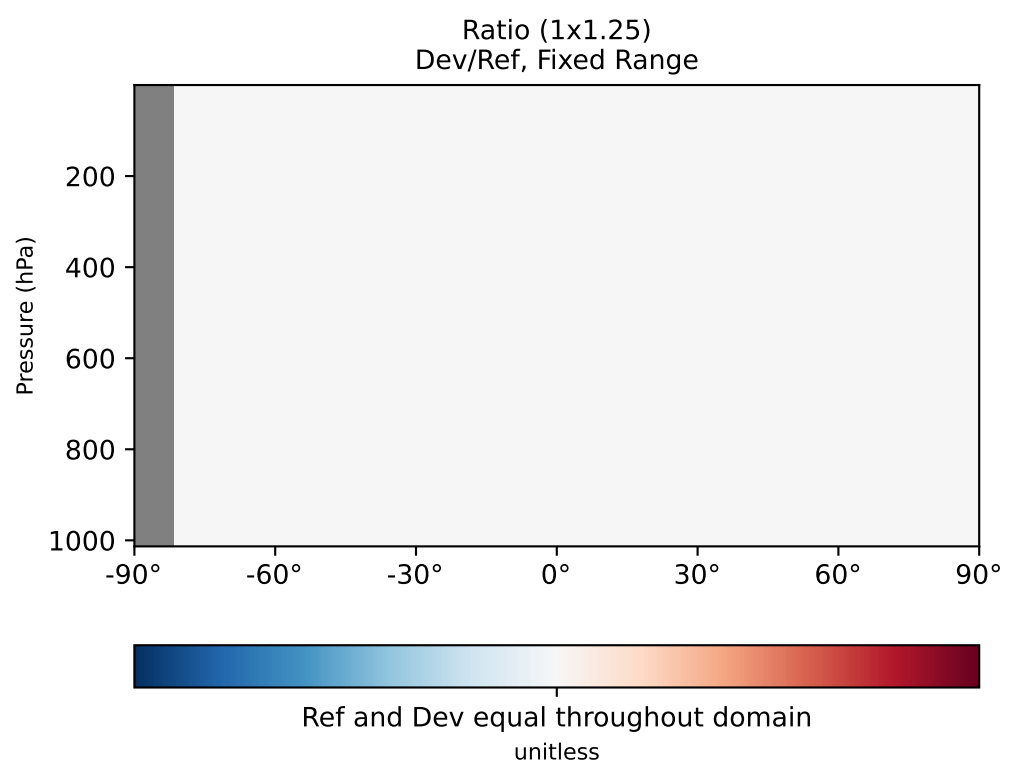
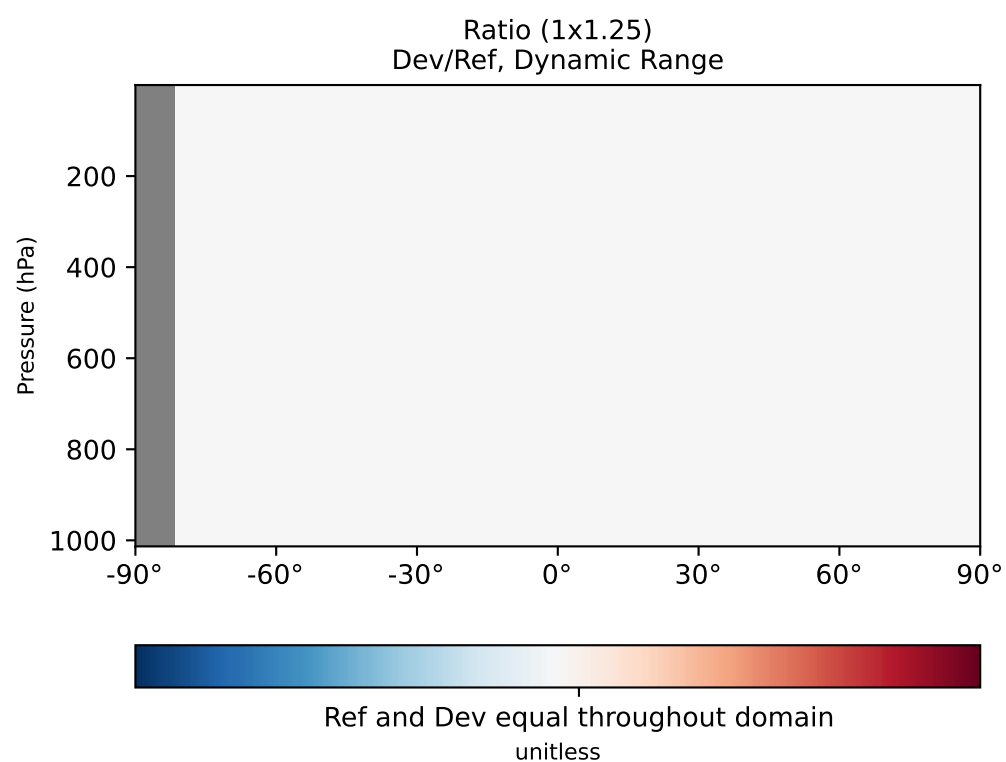
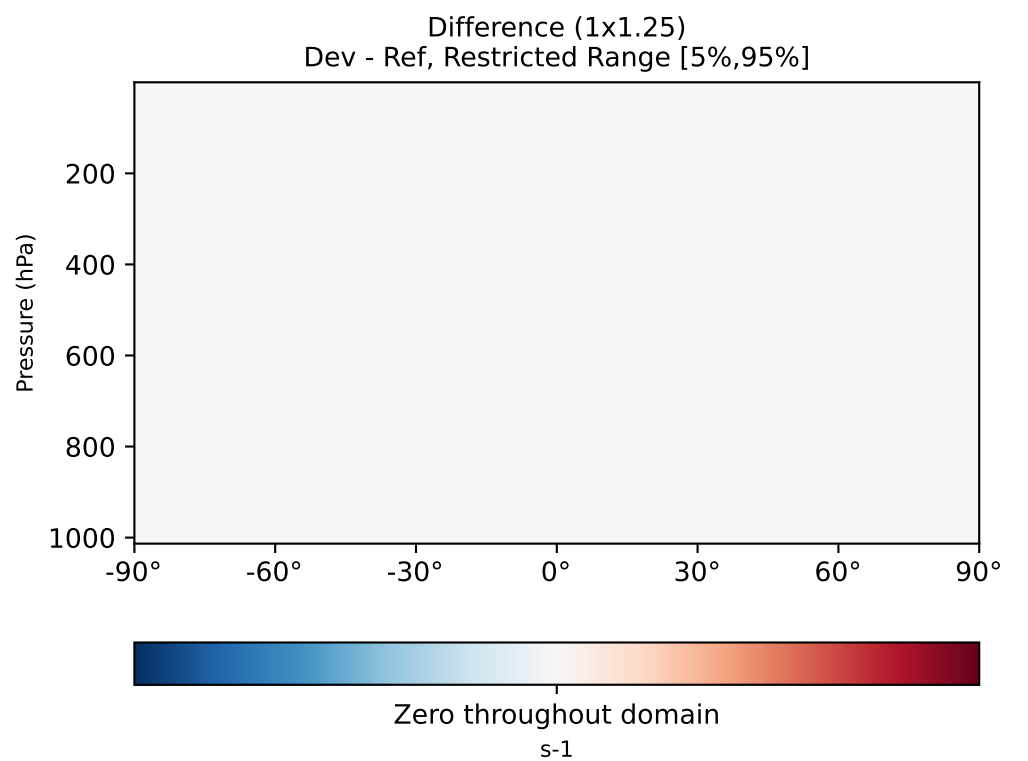
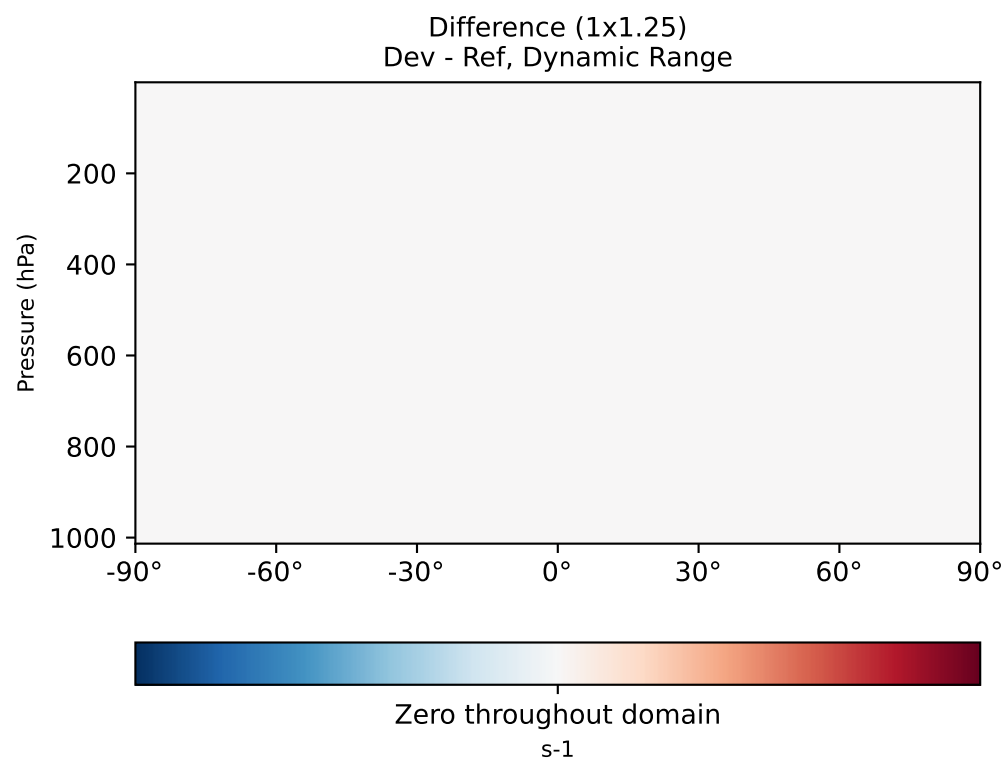
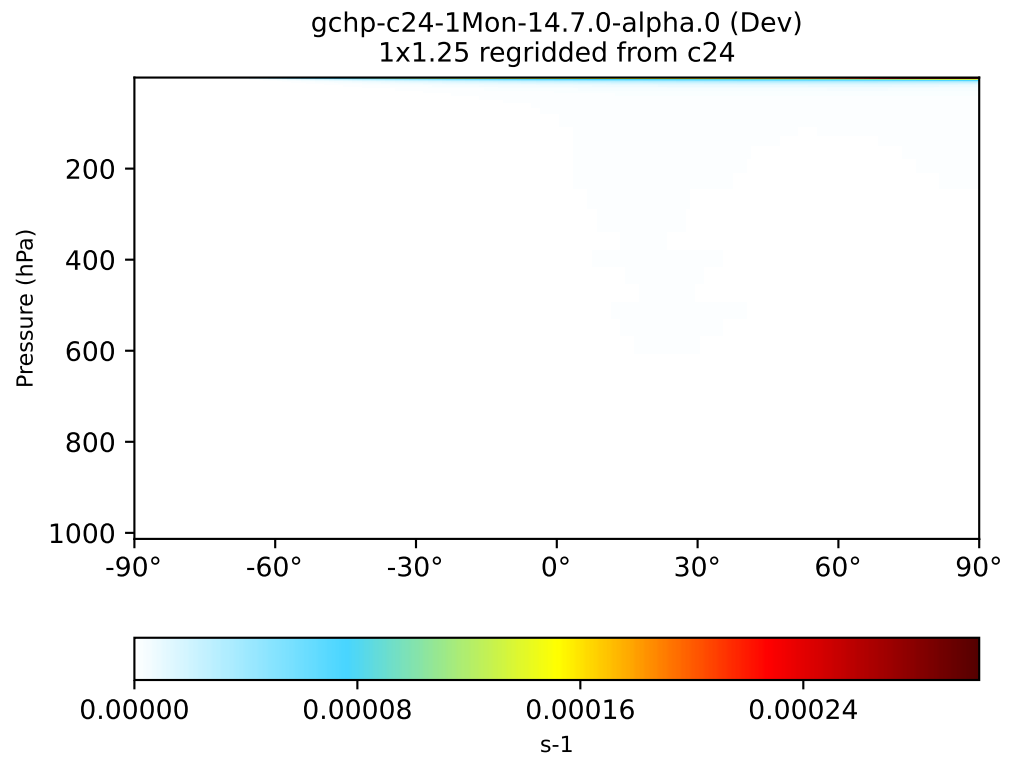
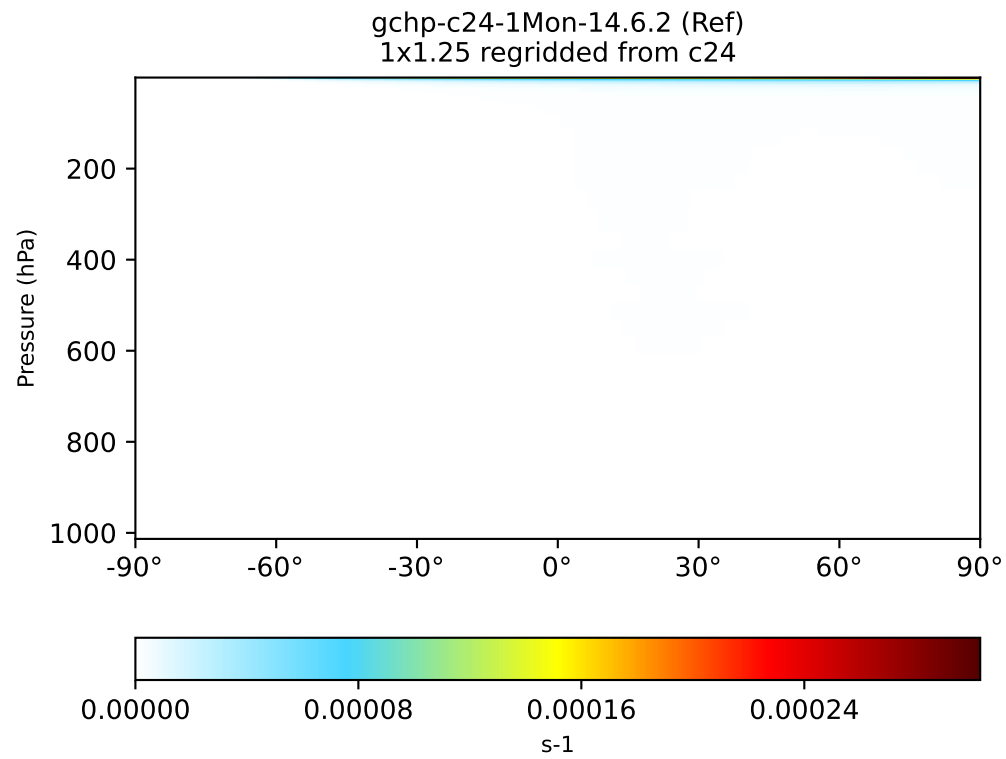




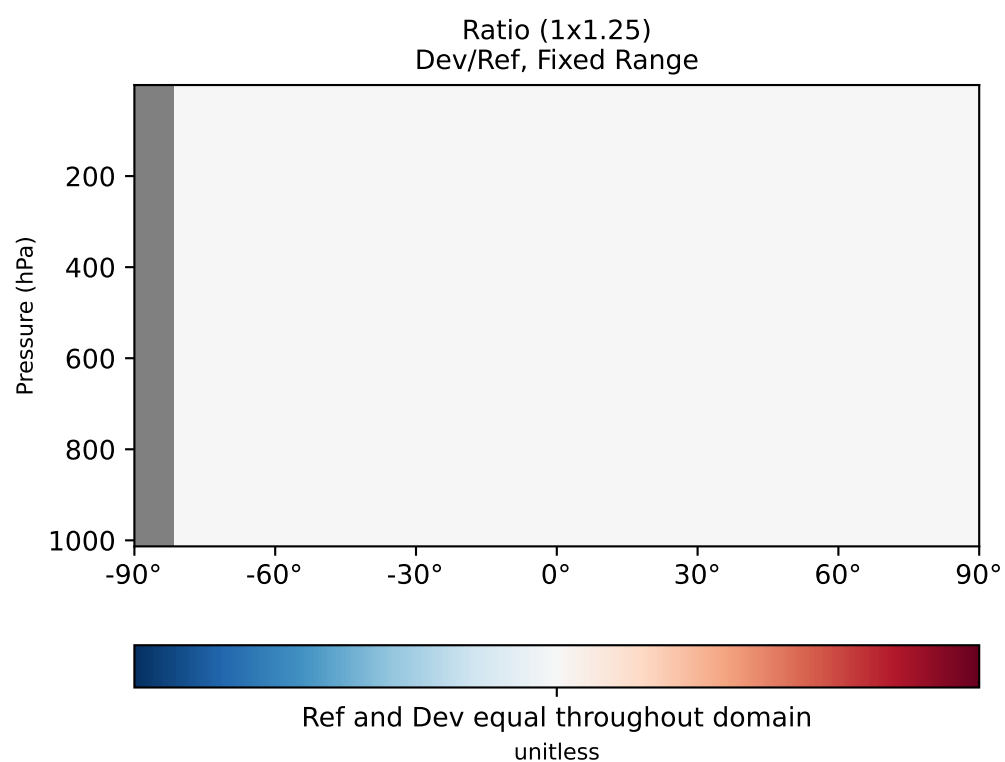
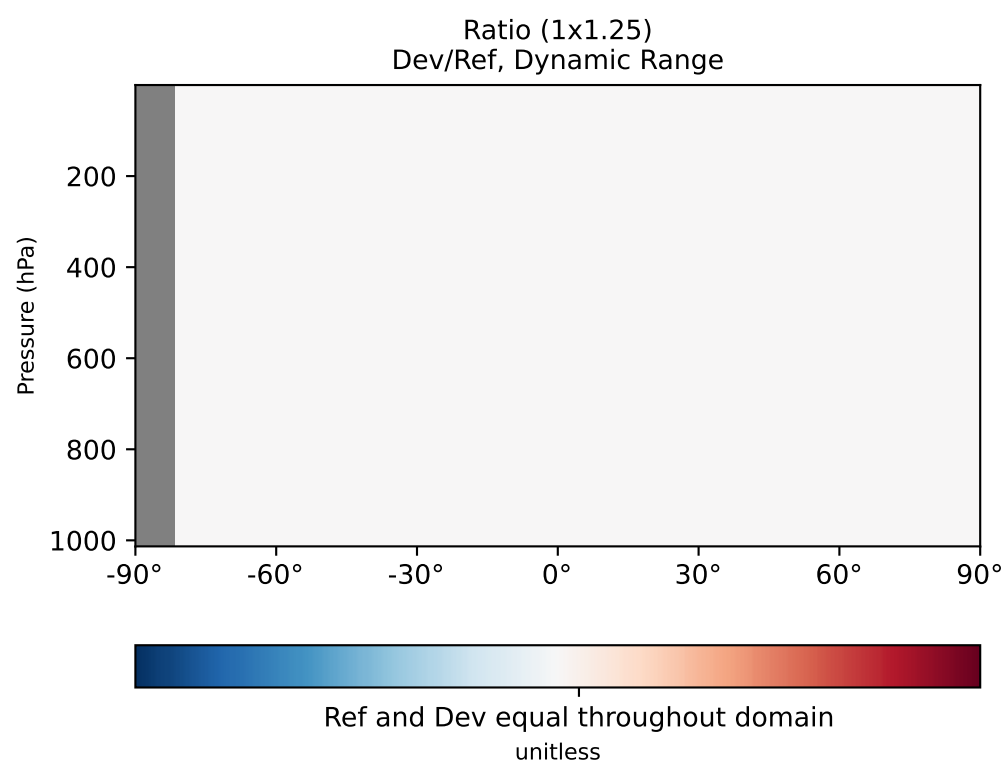
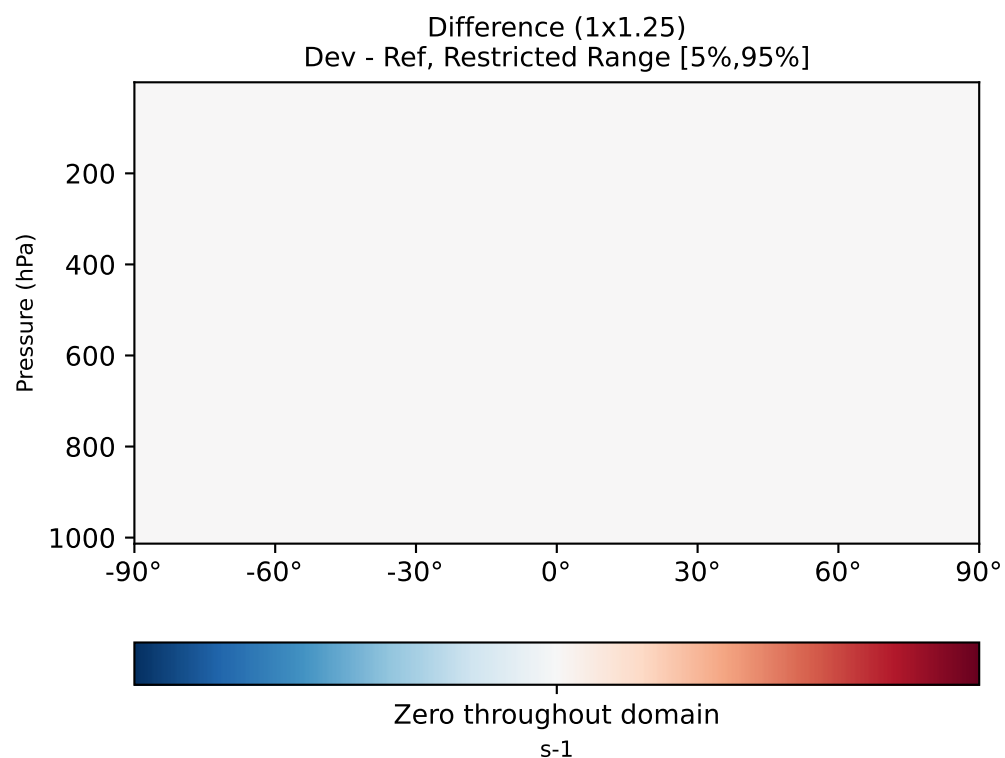
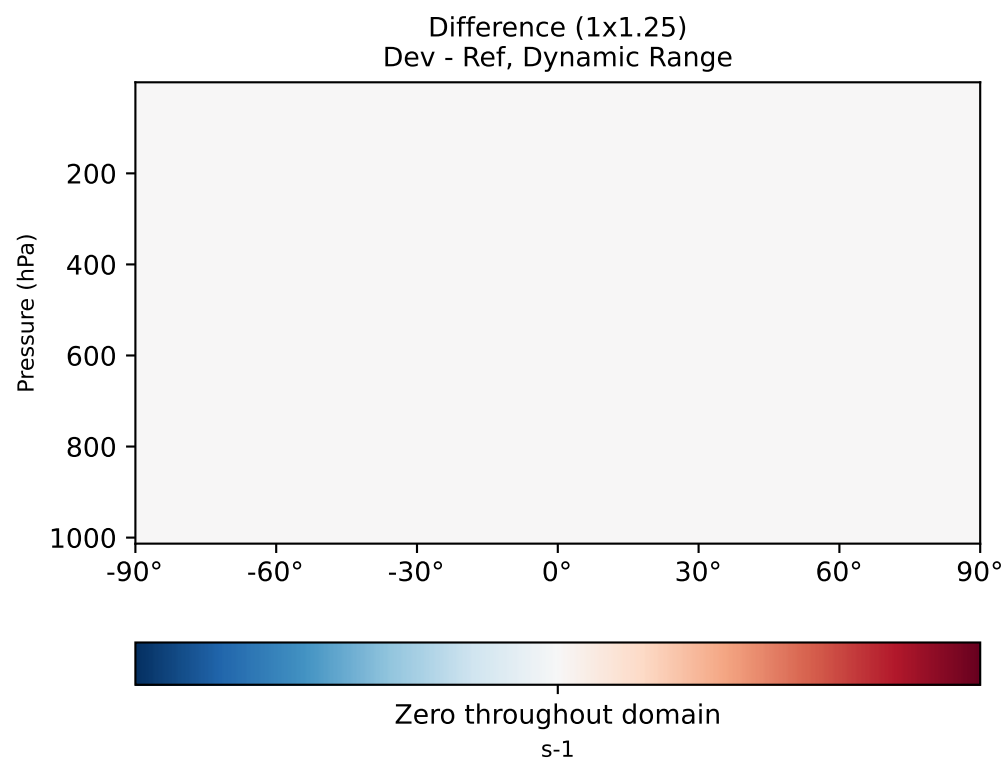
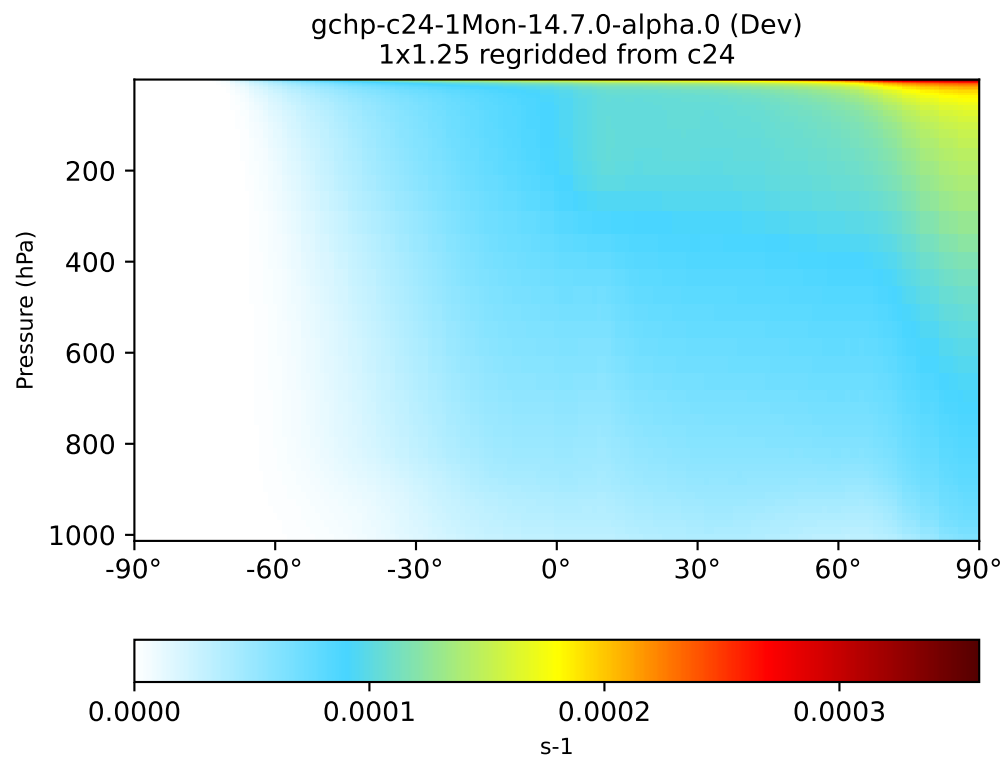
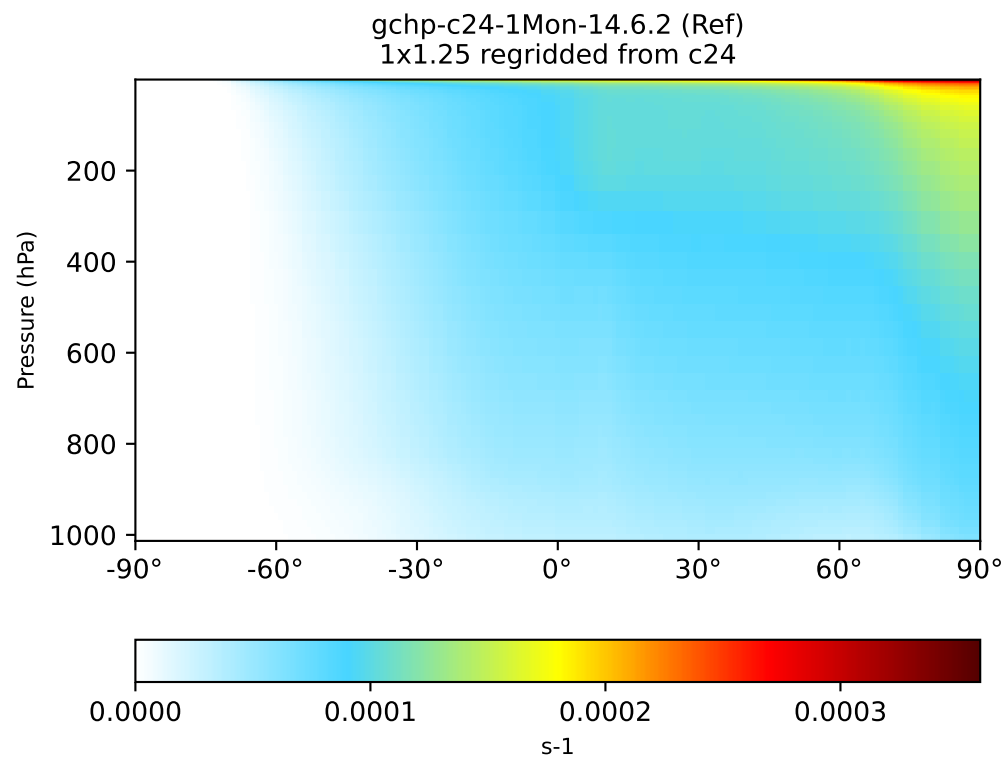
# Jval\_IONO2, Zonal Mean



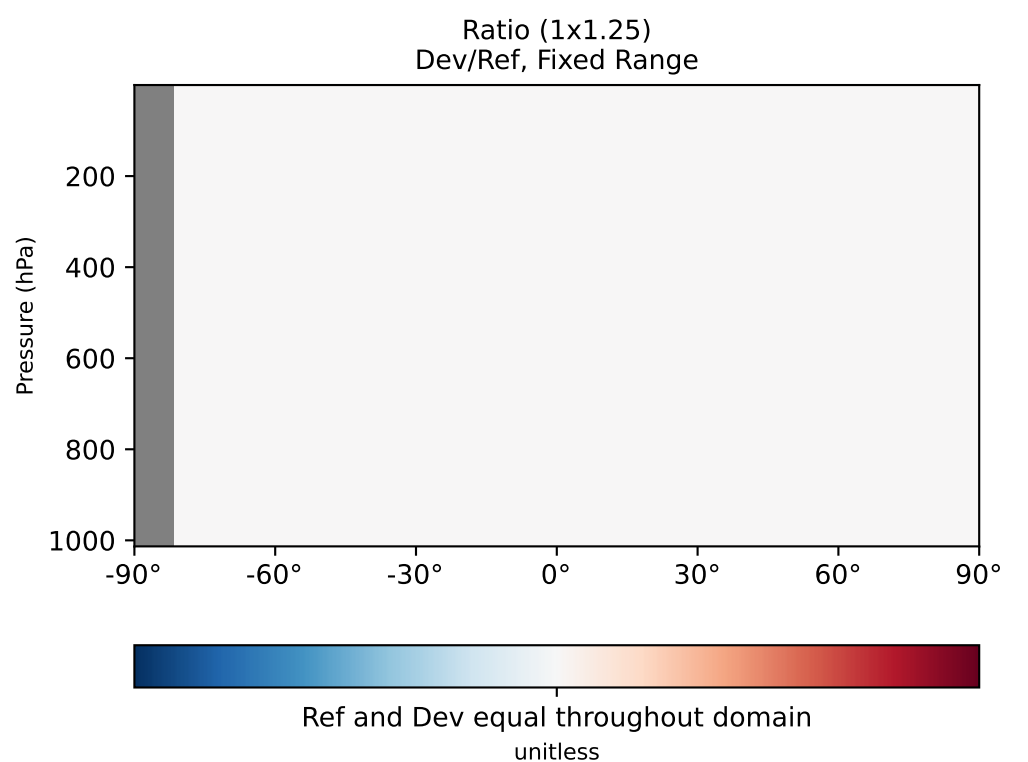
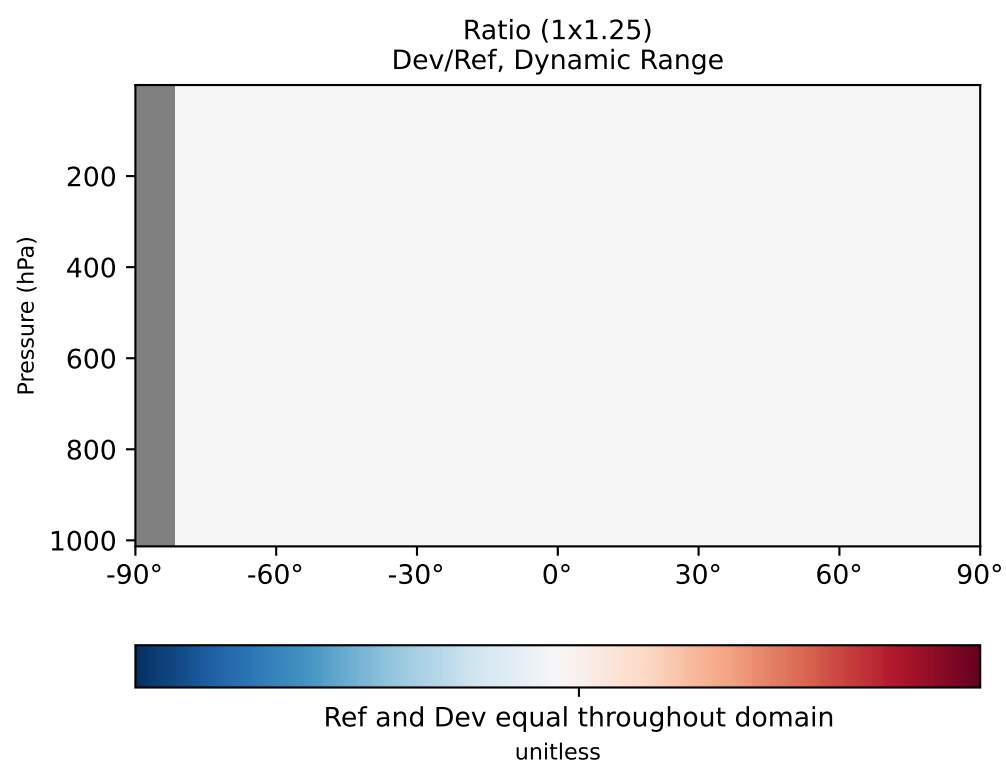
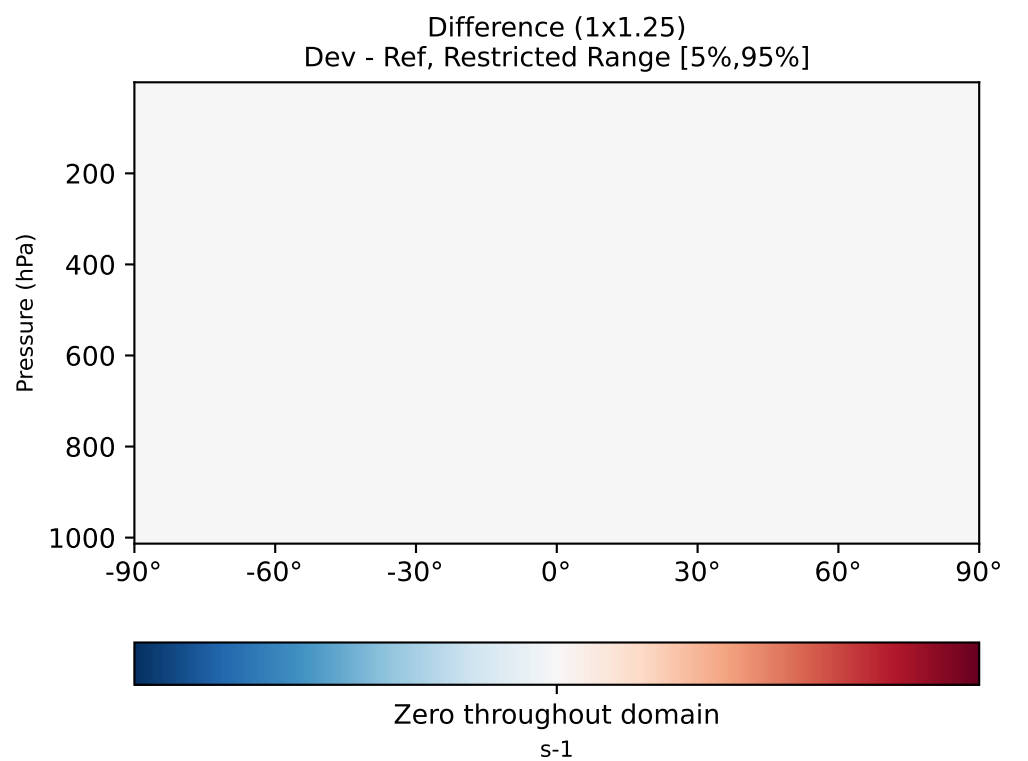
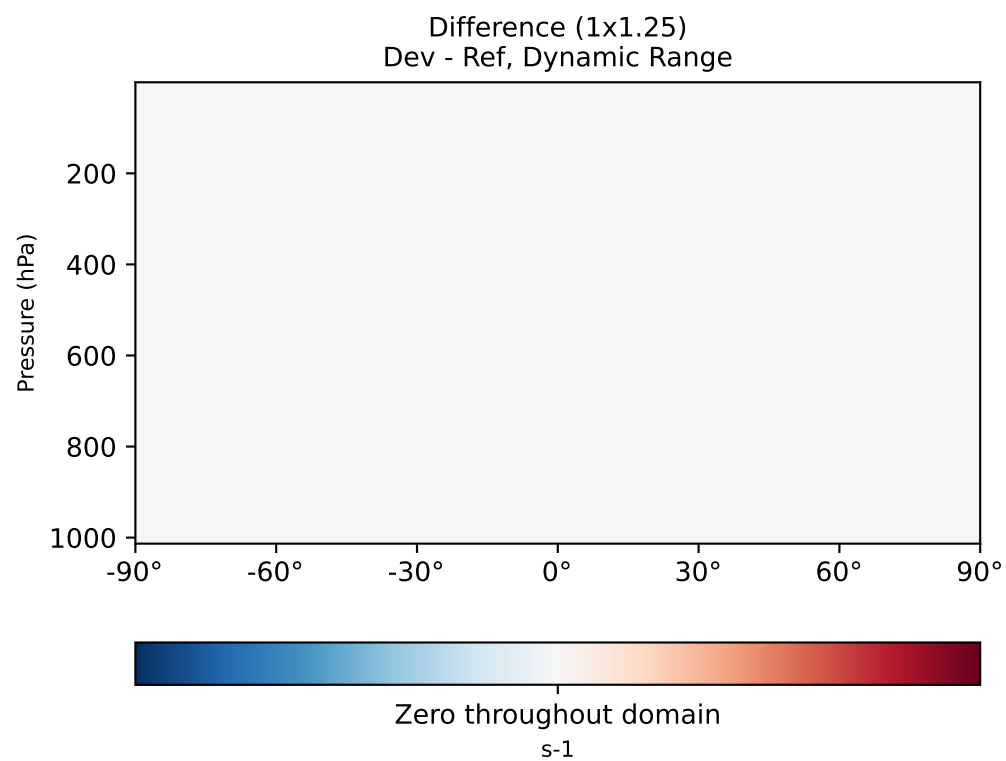
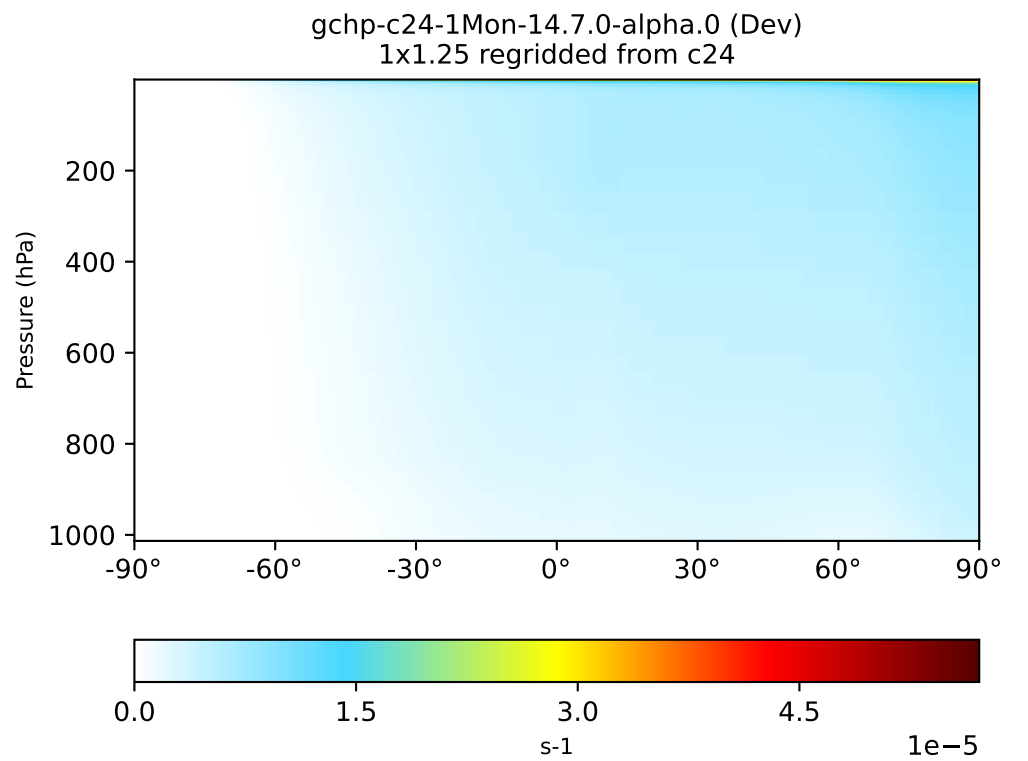
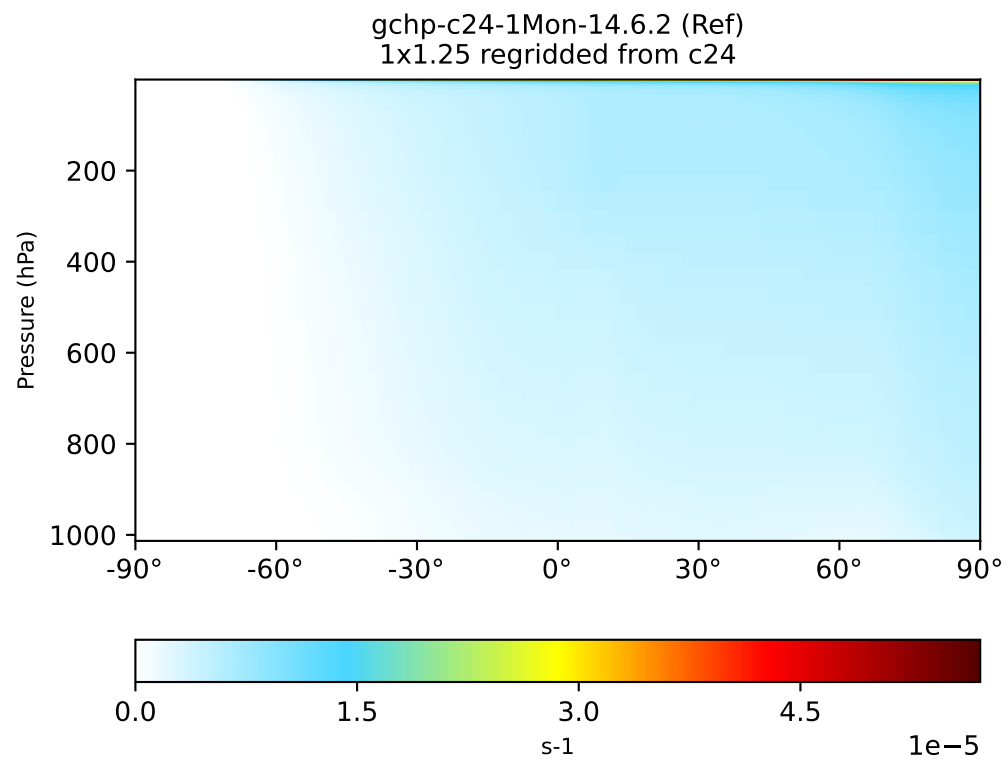
# Jval\_IPRNO3, Zonal Mean



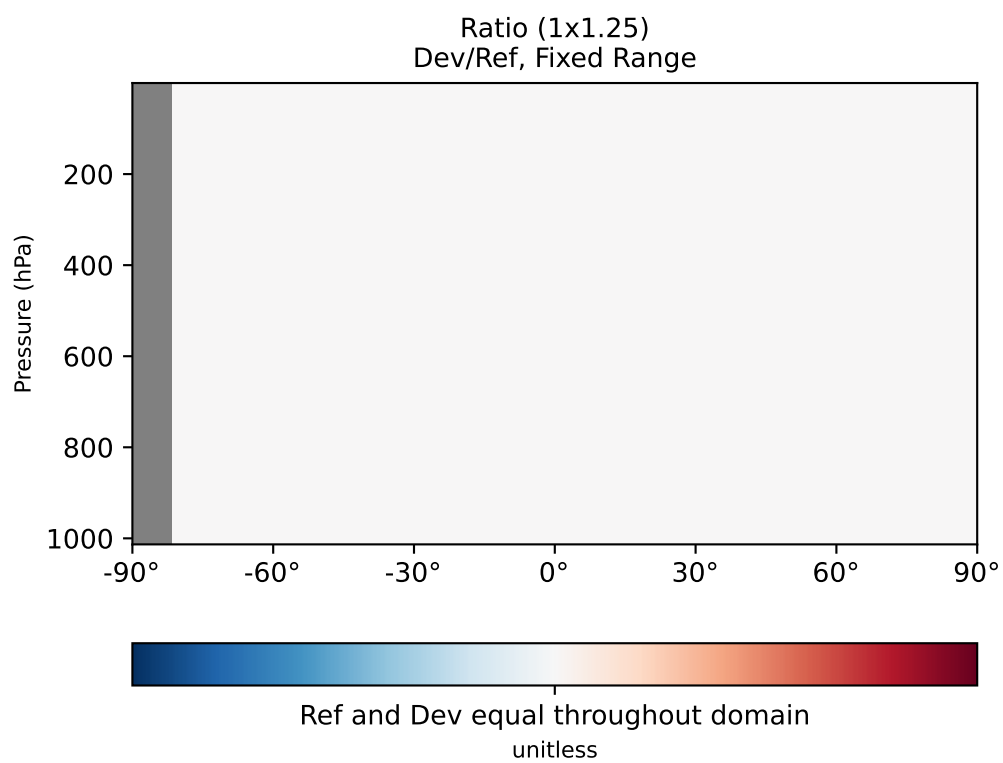
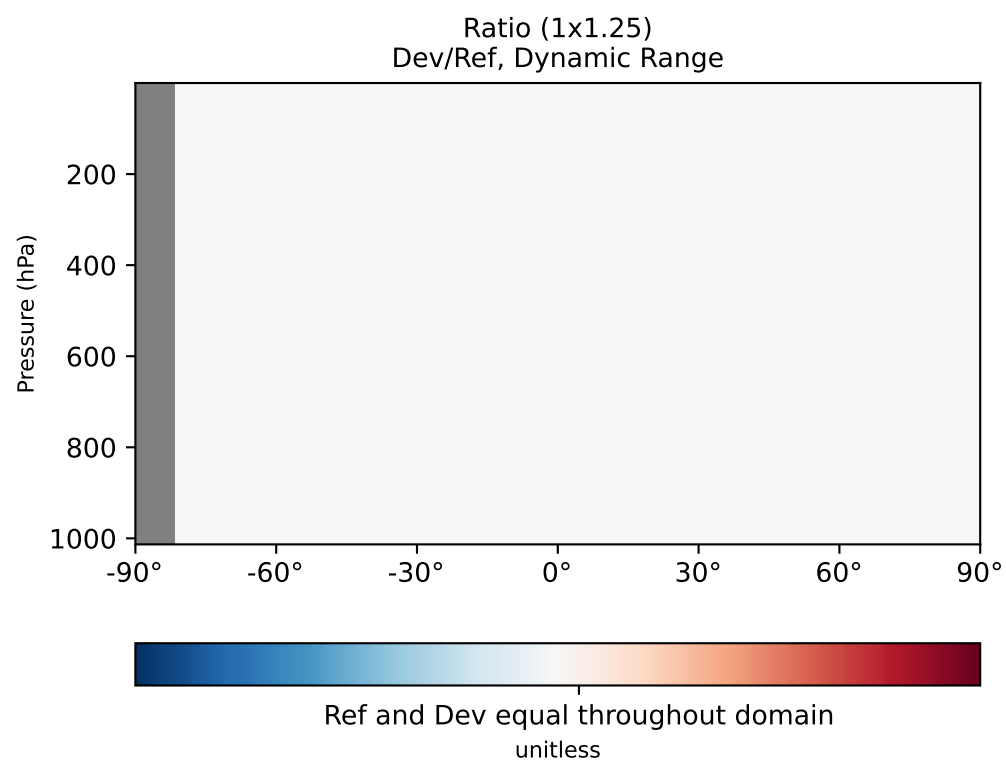
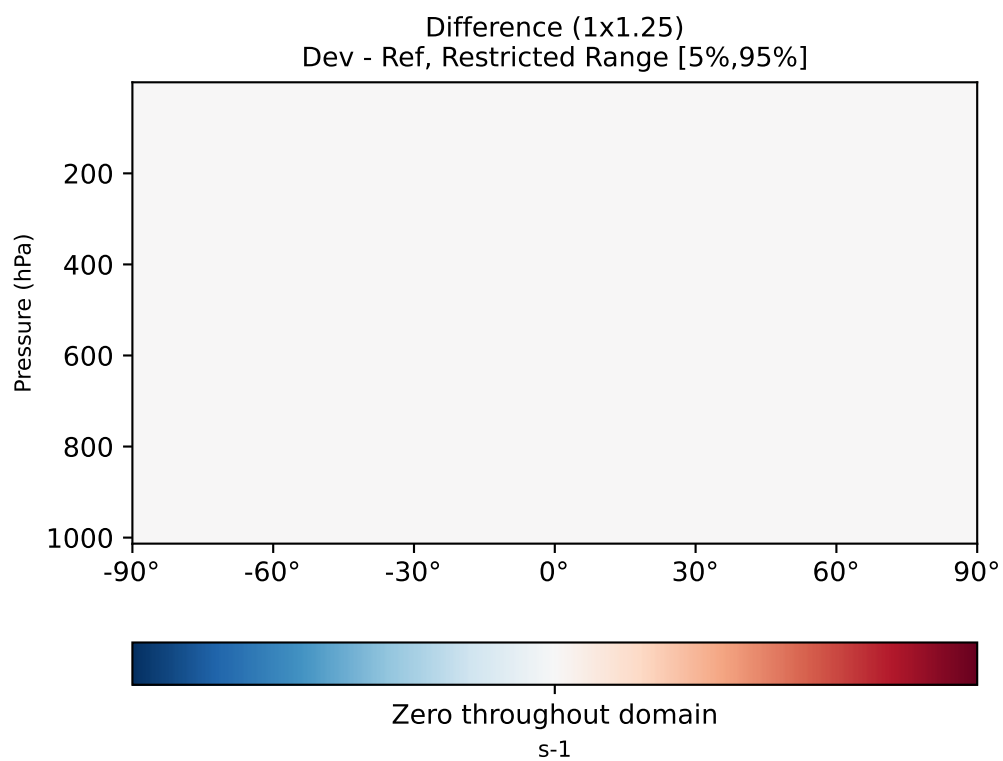
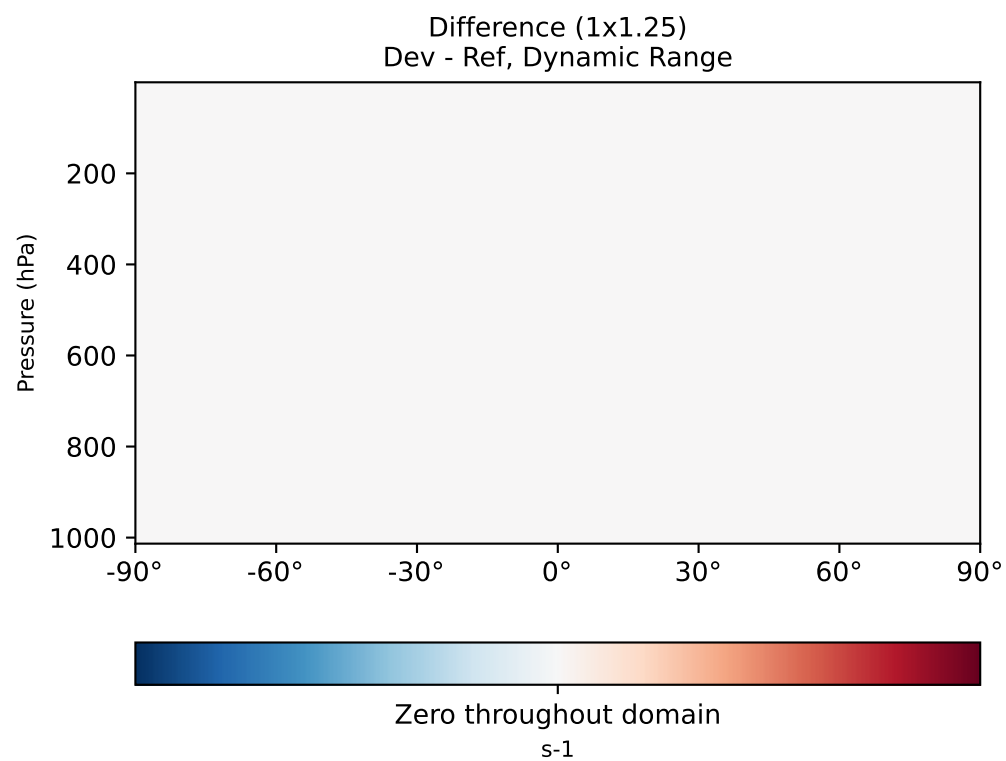
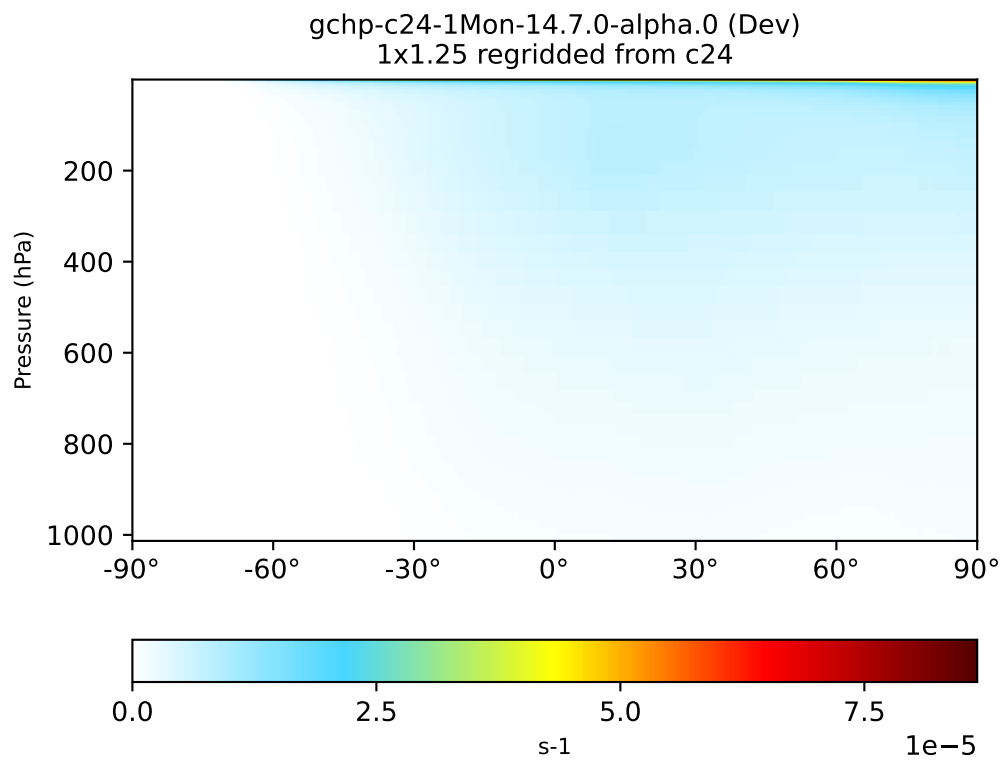
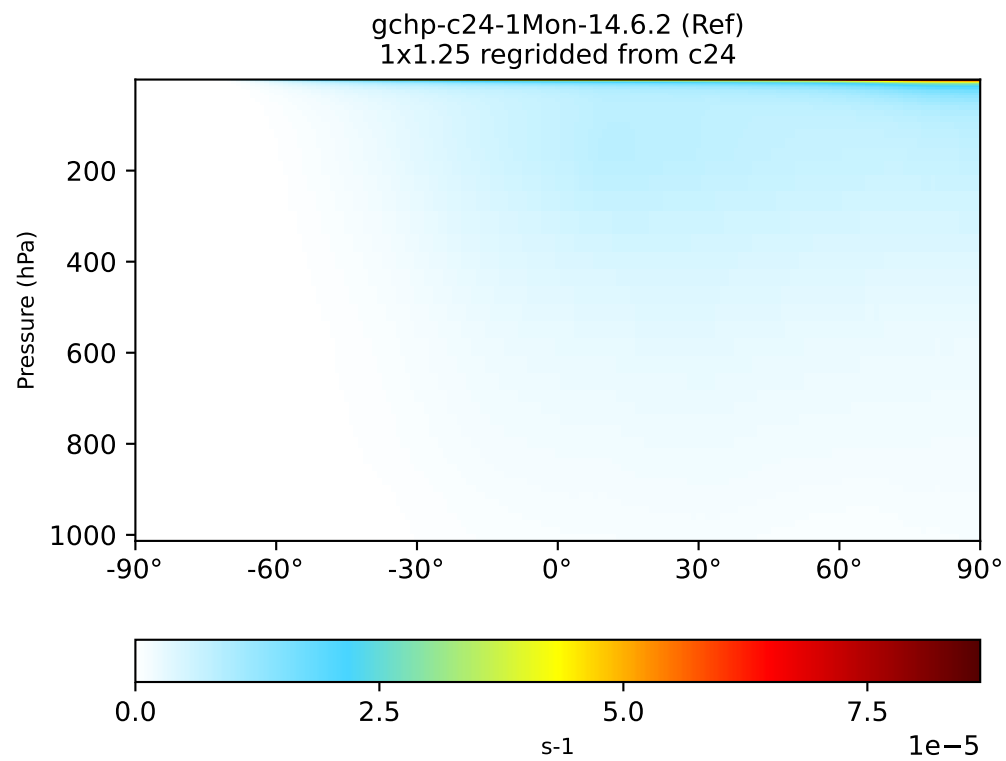
# Jval\_ITCN, Zonal Mean



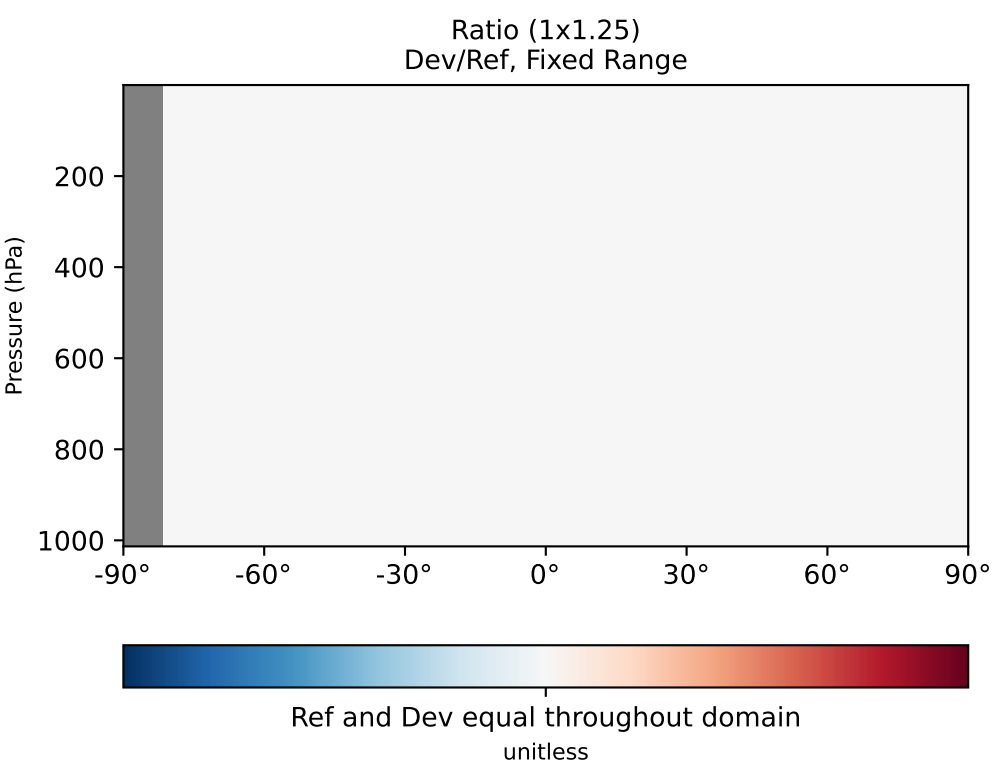
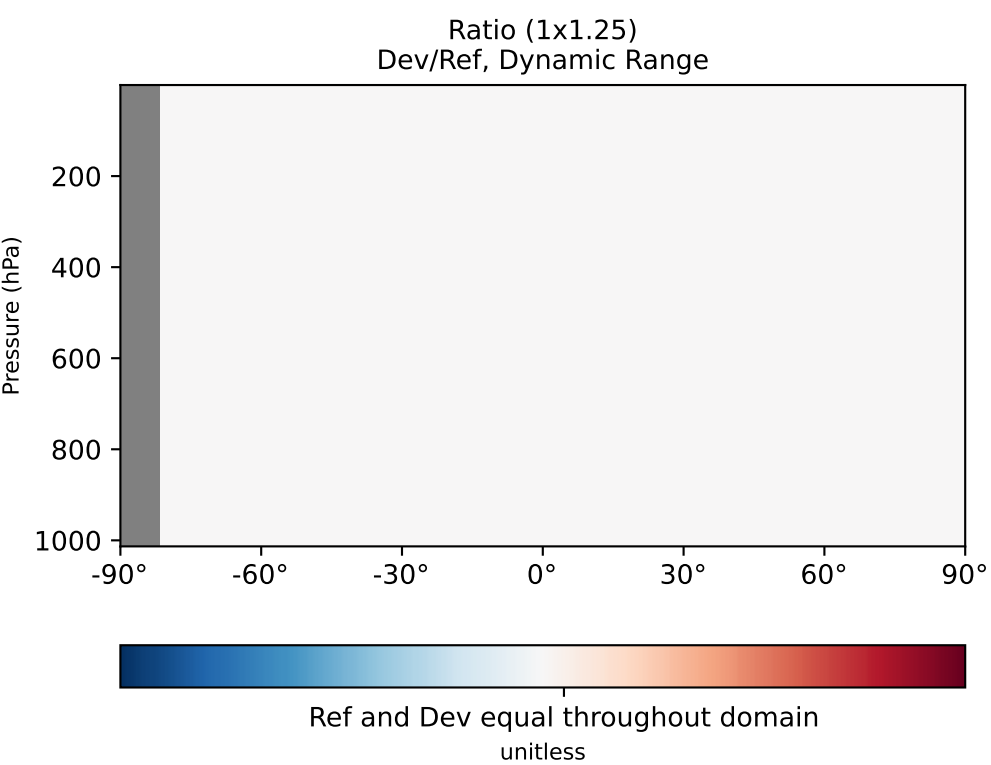
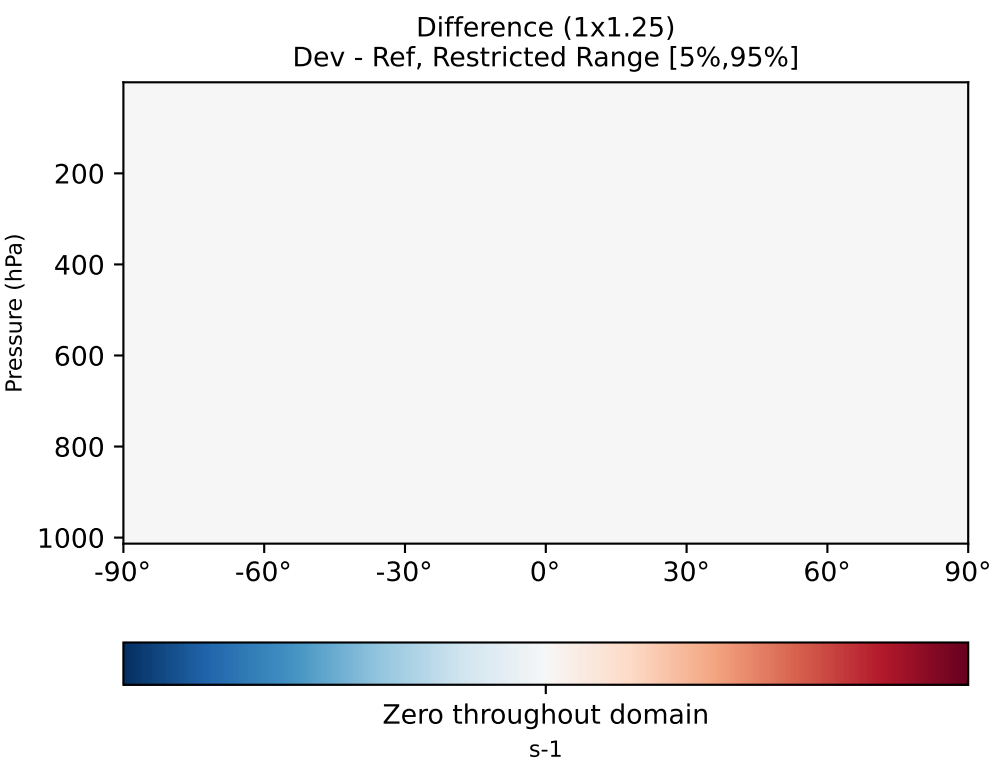
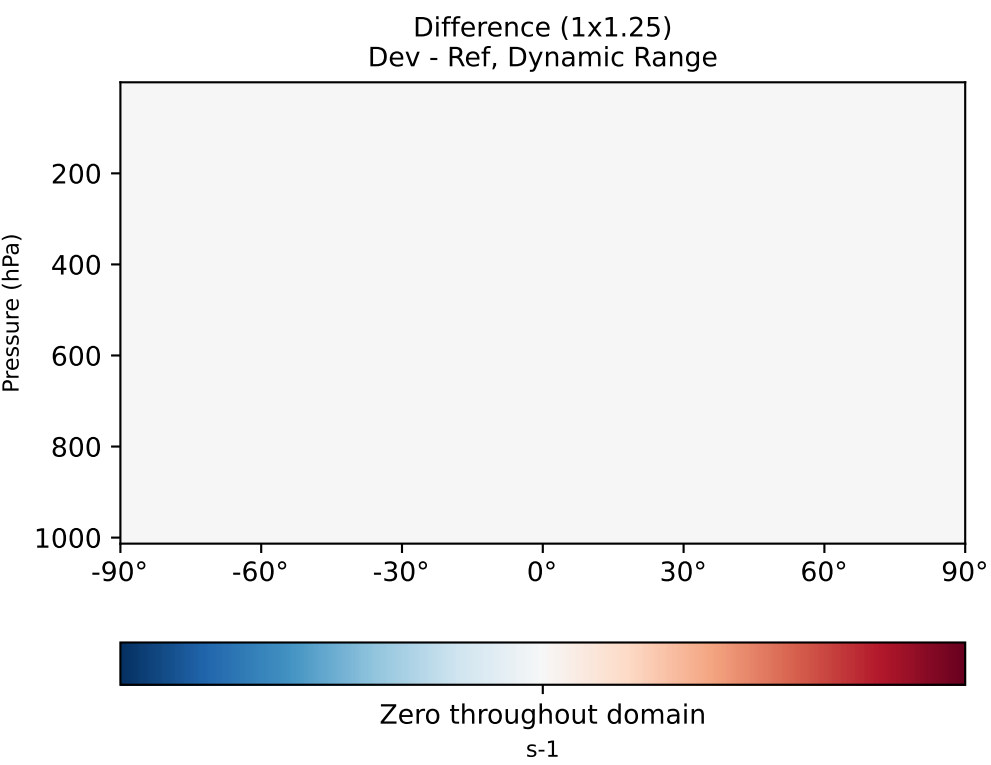
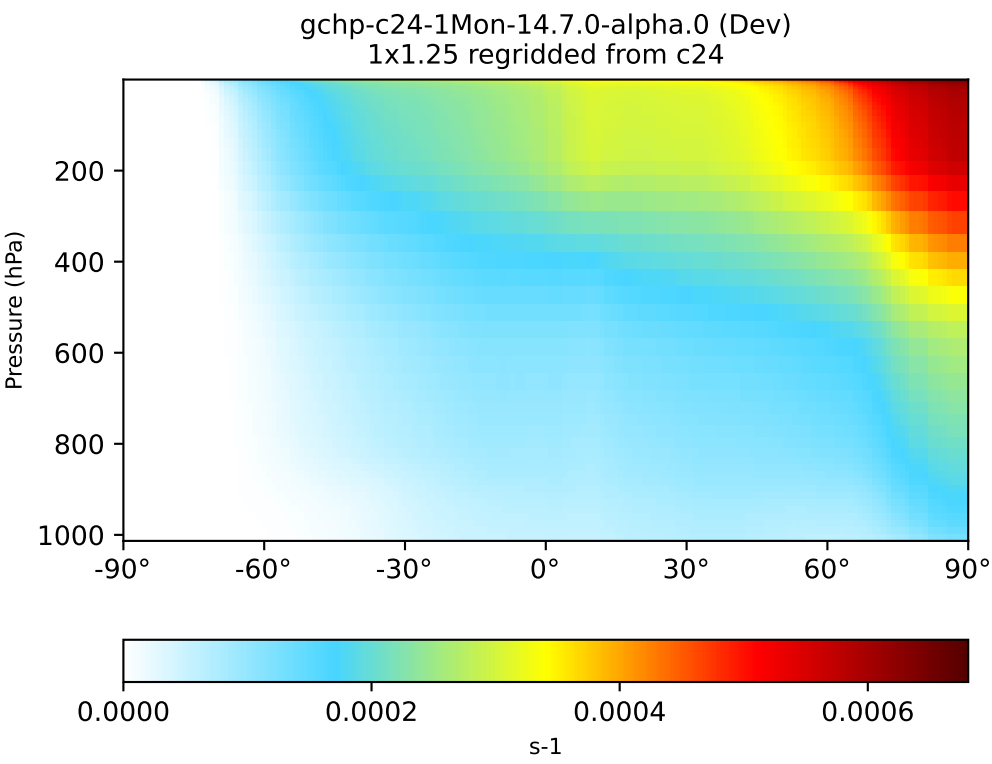
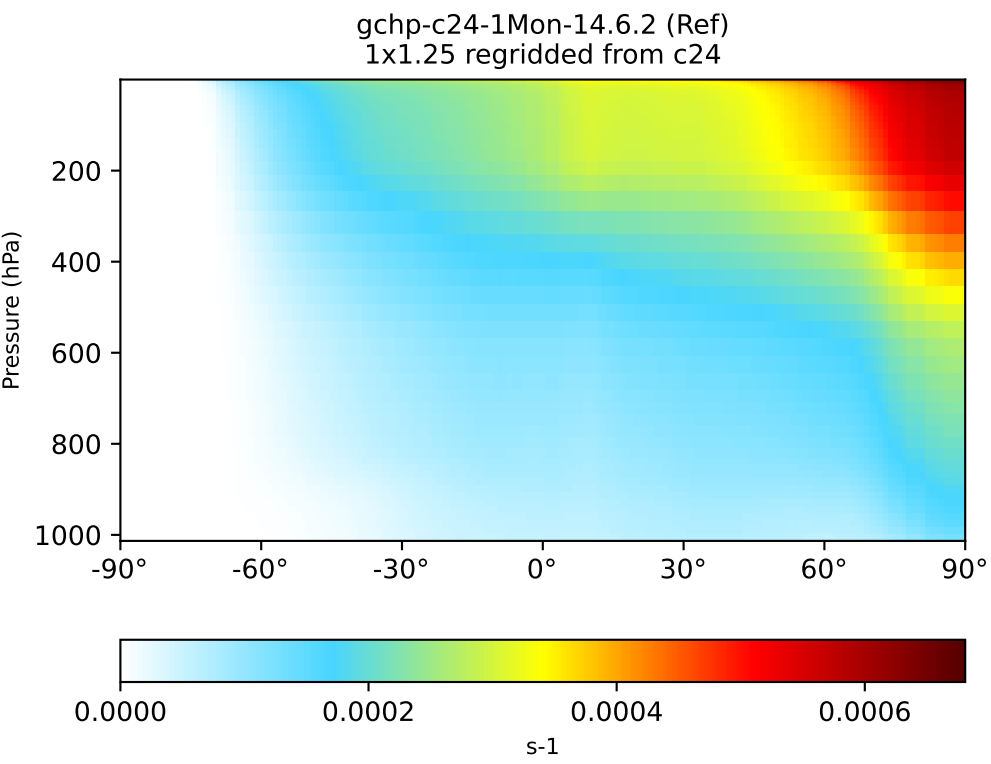
# Jval\_ITHN, Zonal Mean



# Jval\_LIMAL, Zonal Mean

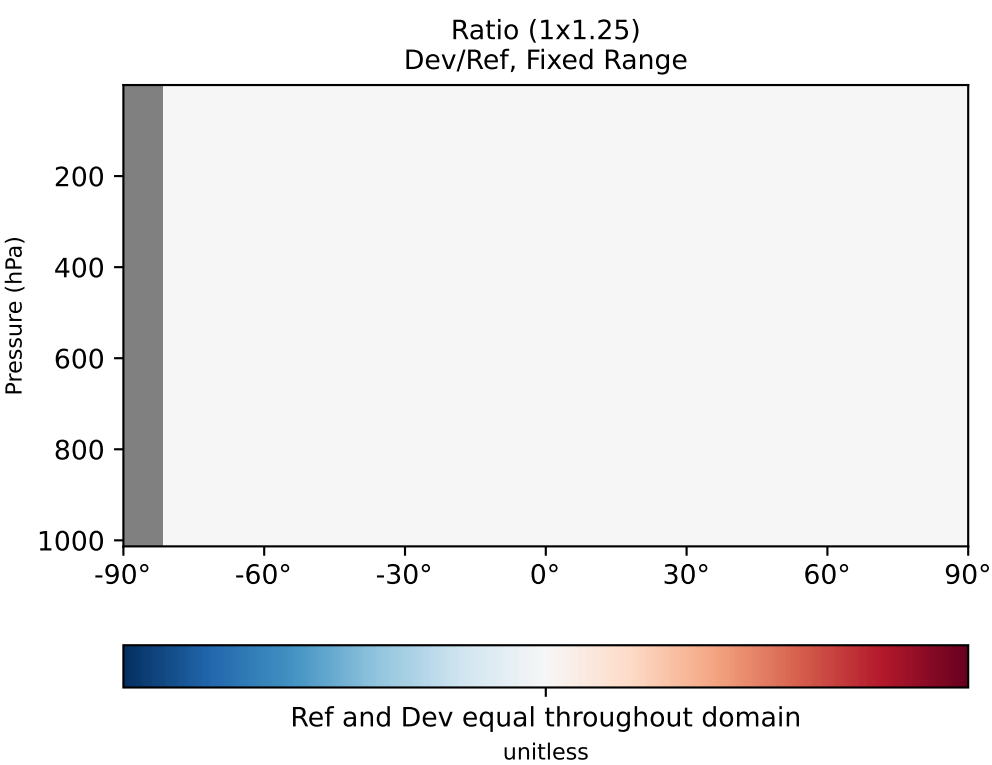
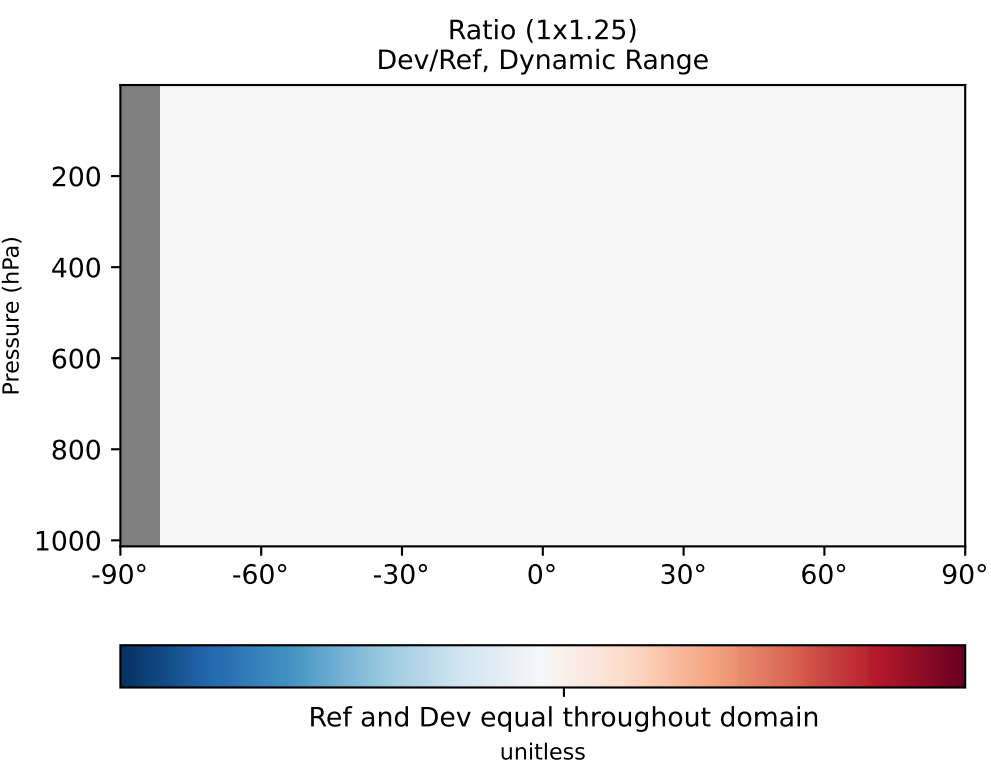
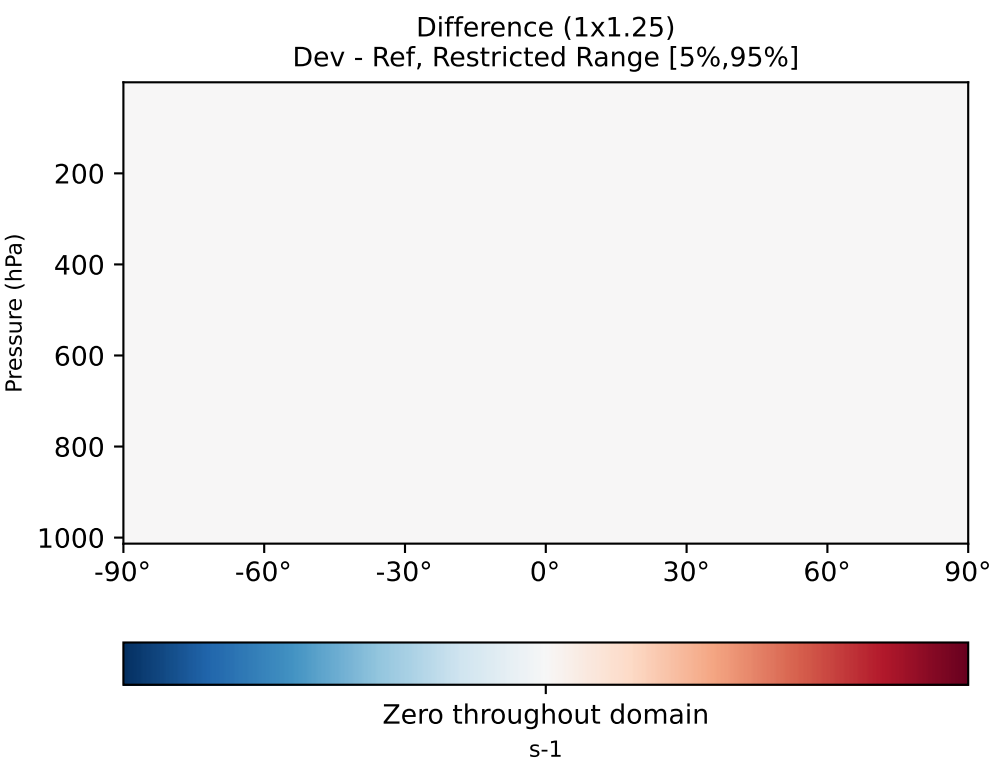
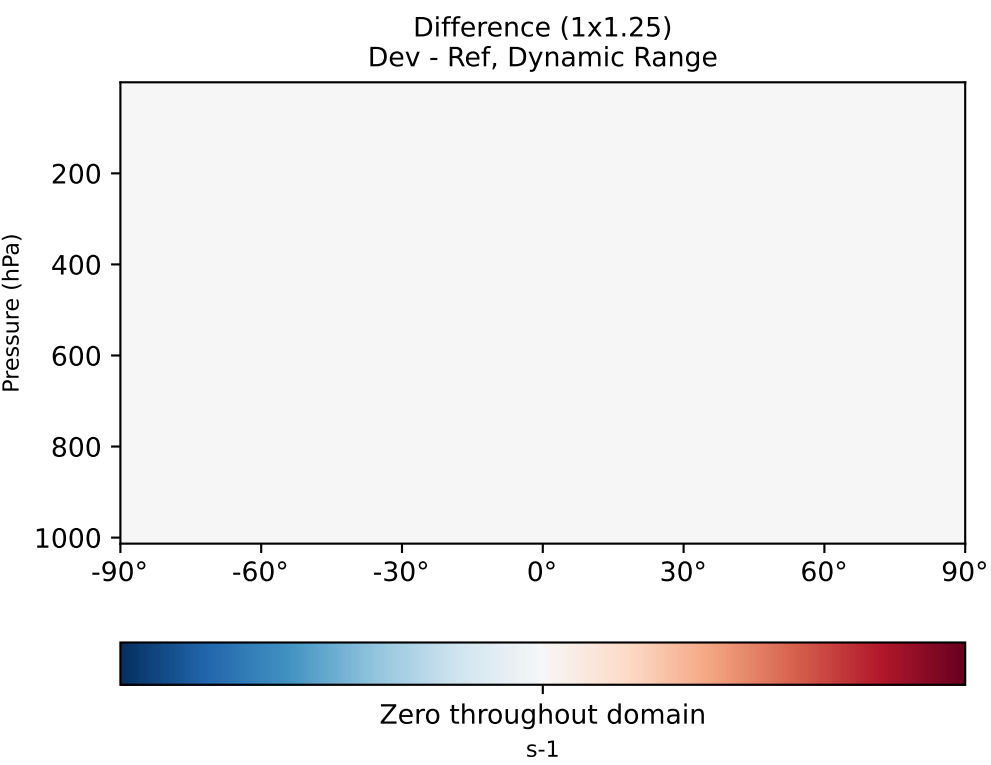
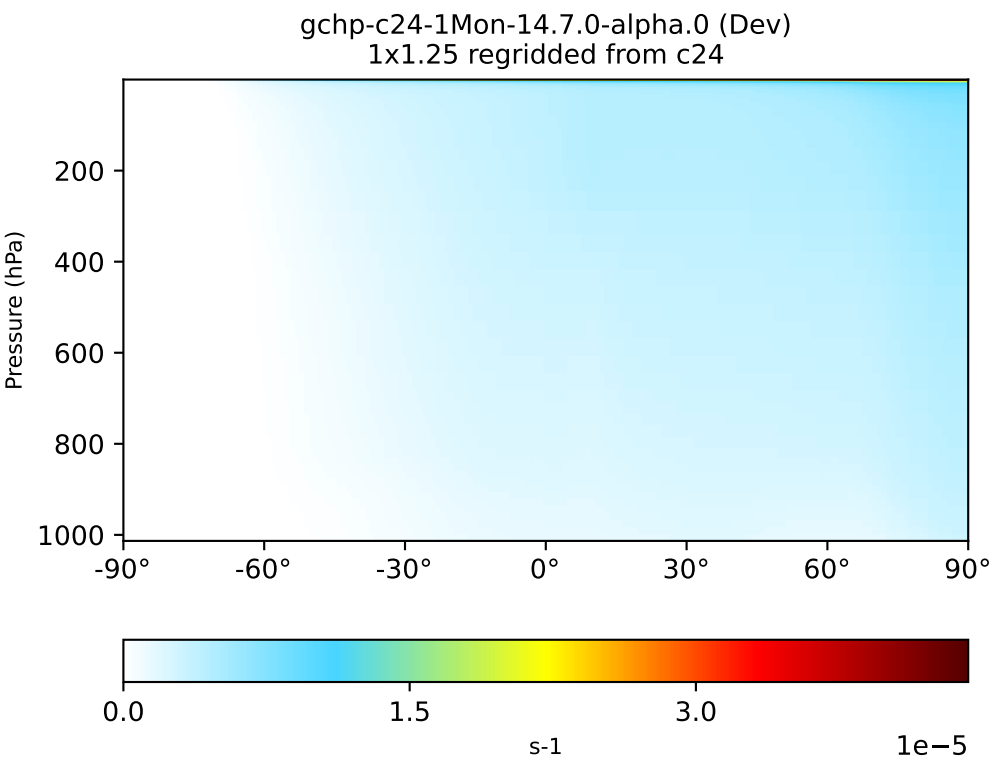
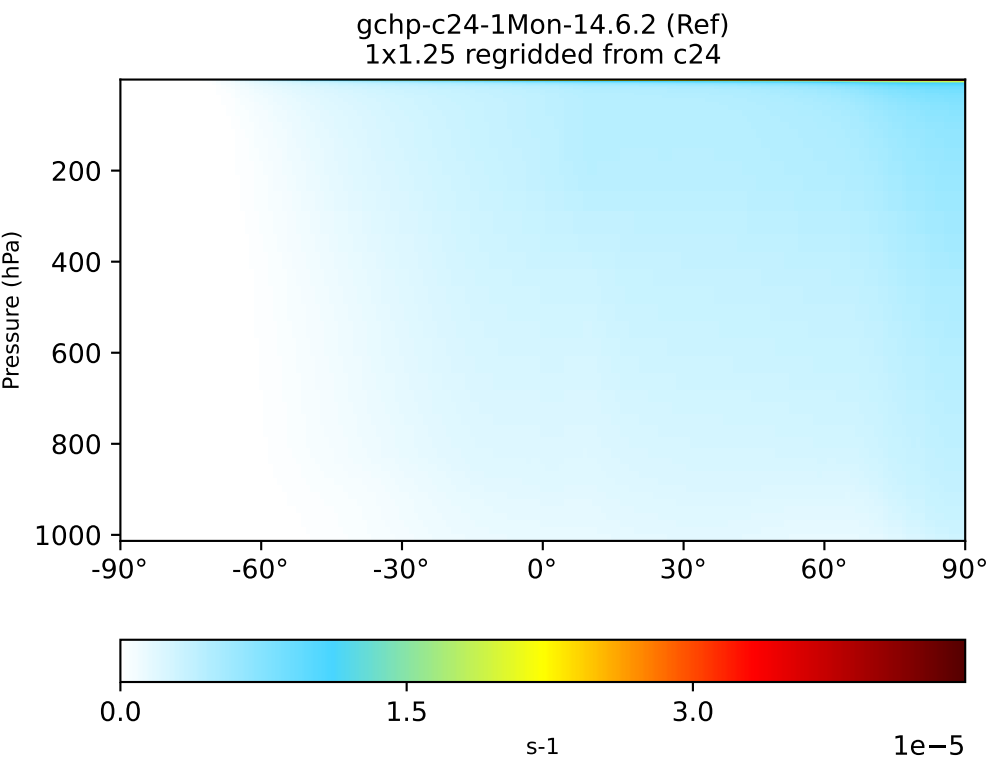


# Jval\_LIMO2H, Zonal Mean

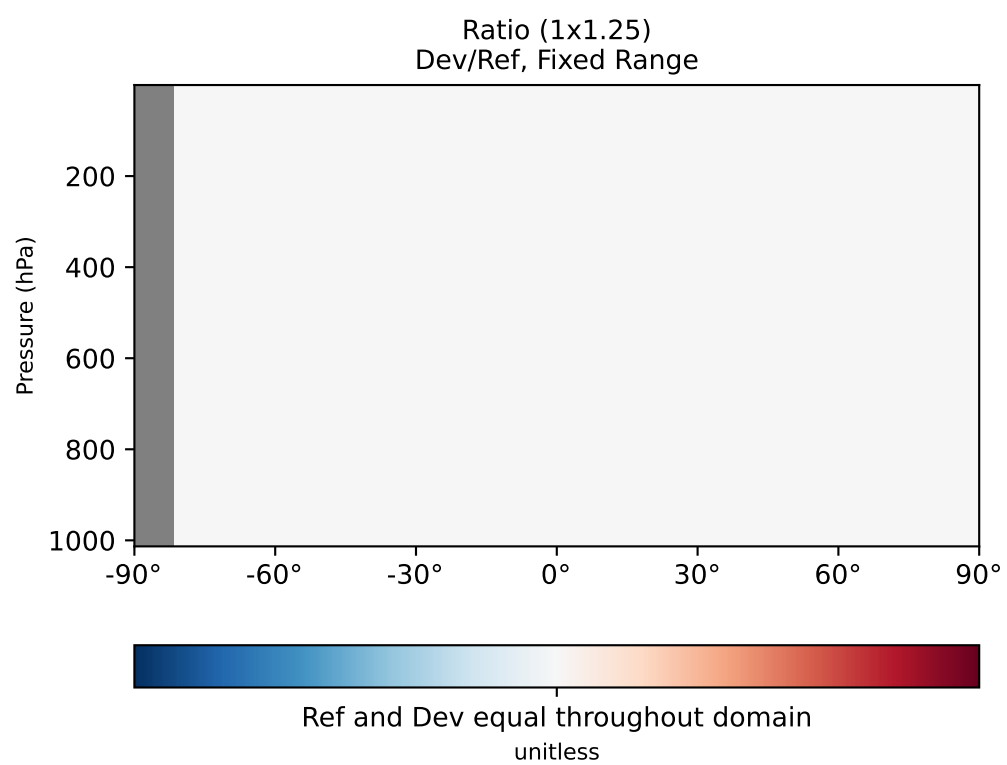
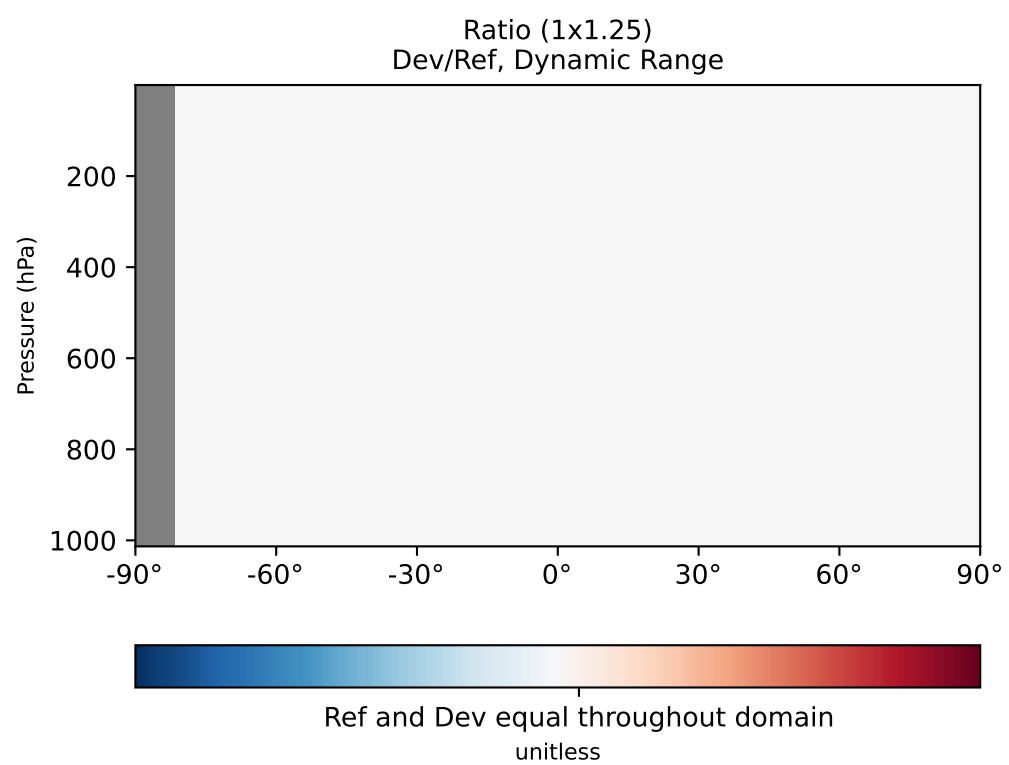
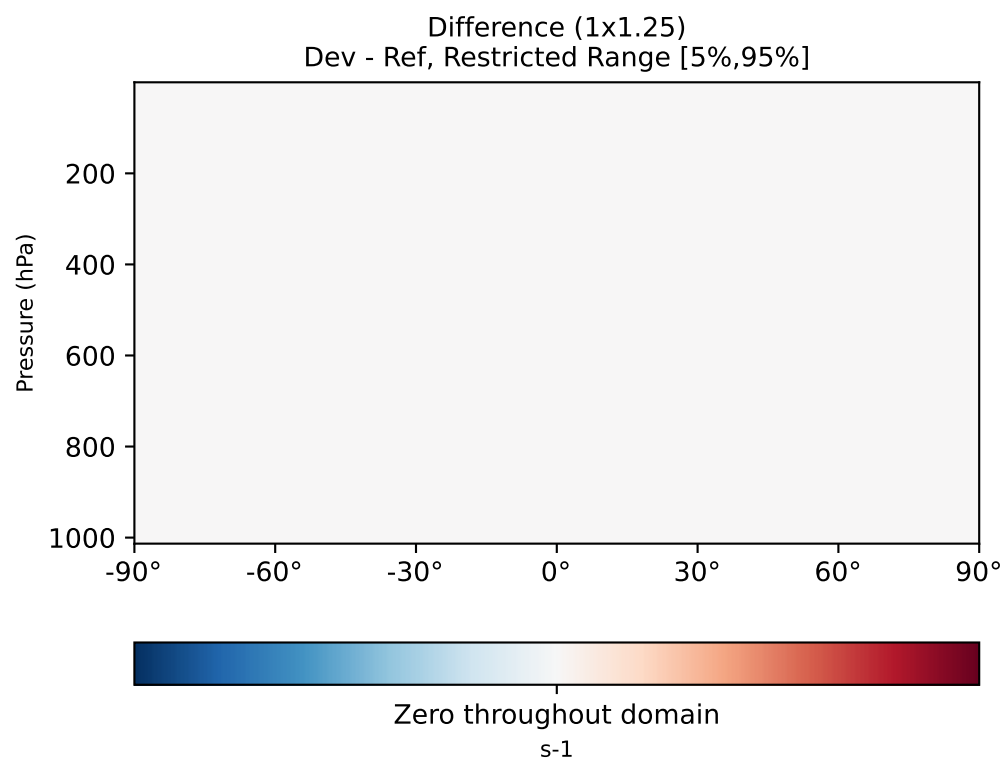
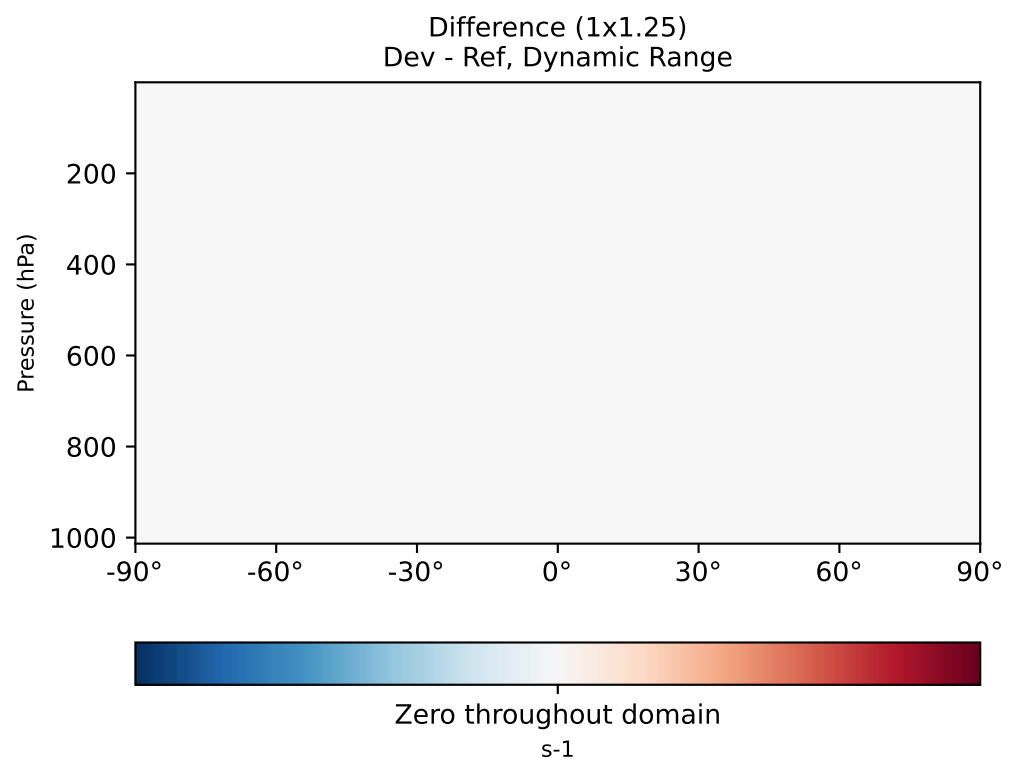
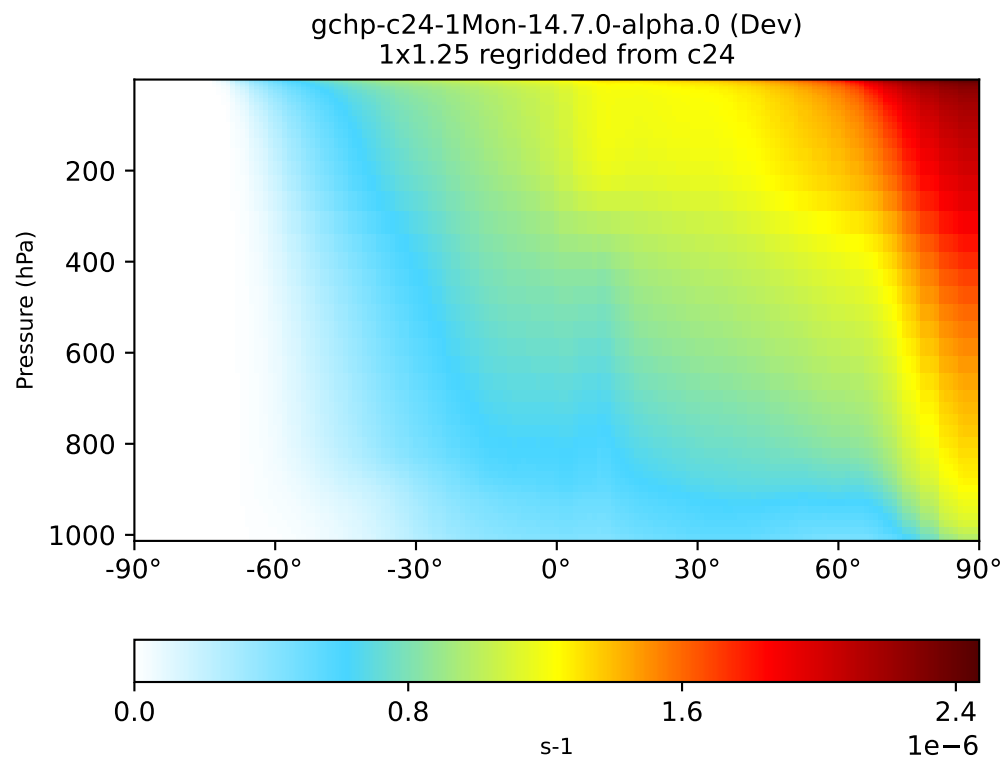
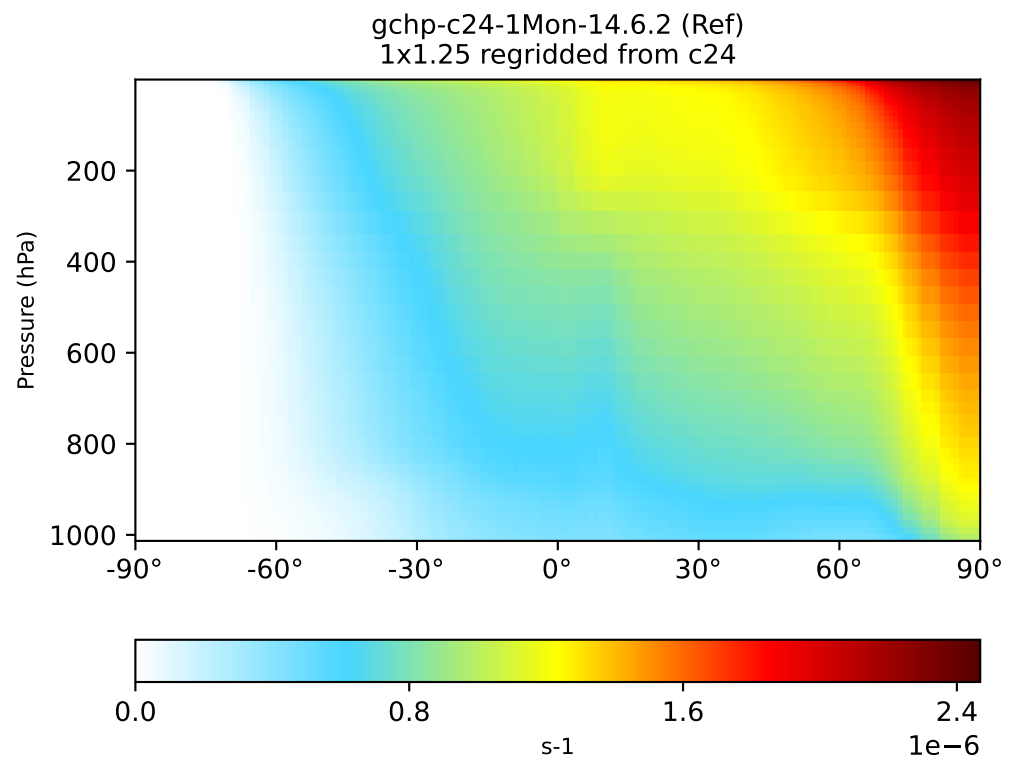




# Jval\_LIMO3H, Zonal Mean

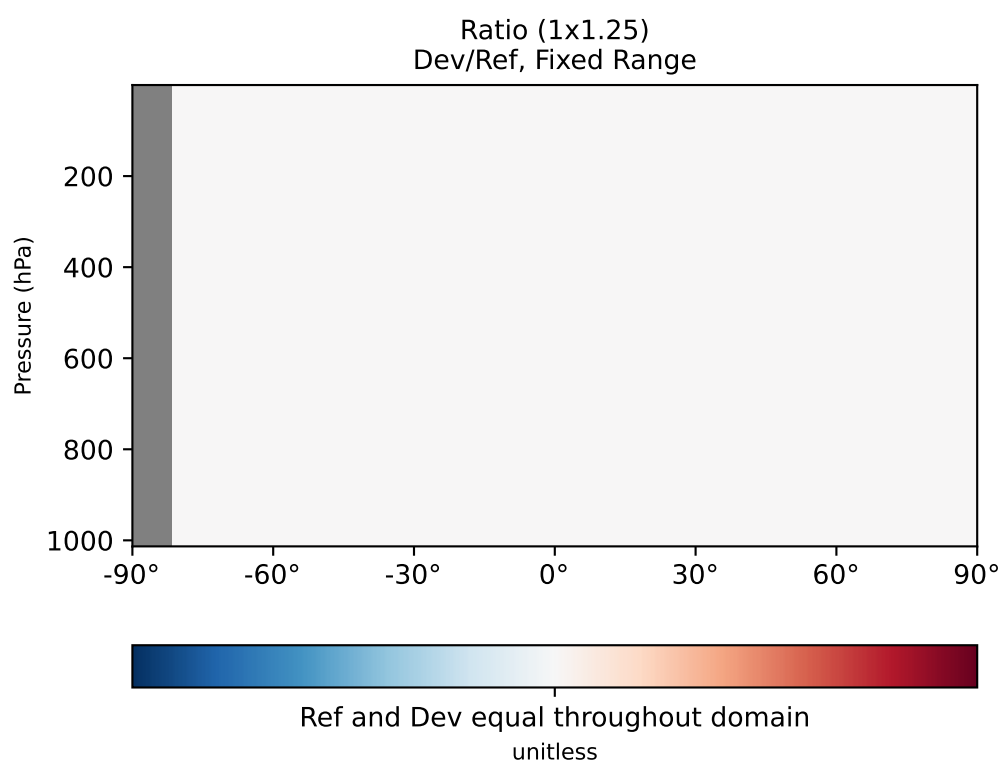
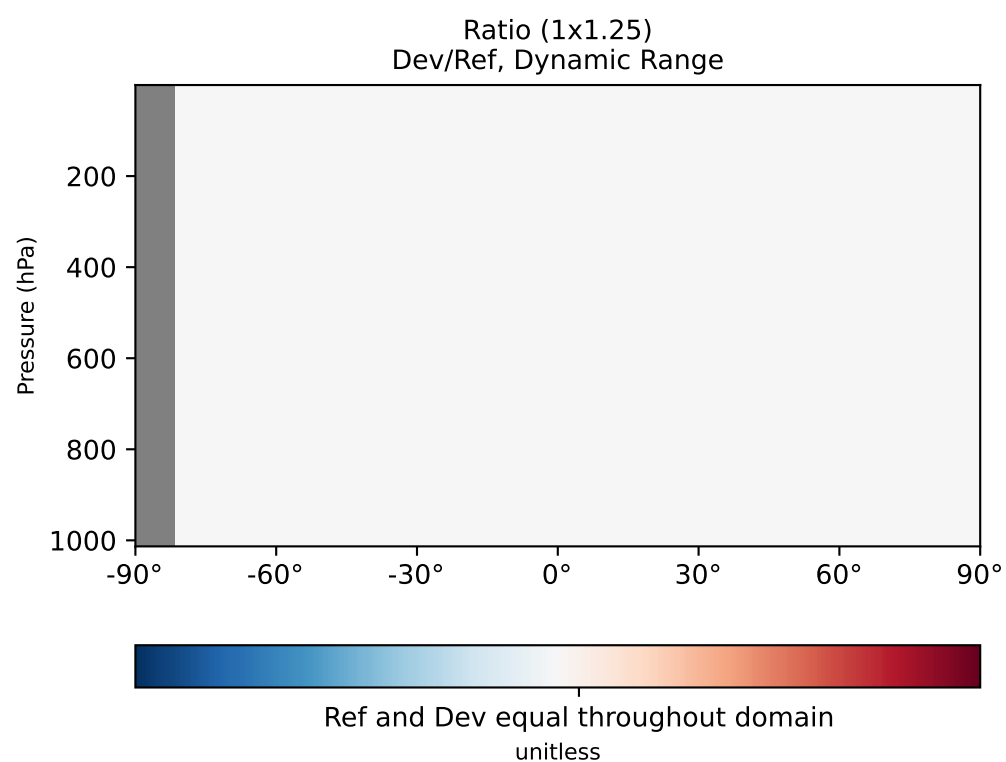
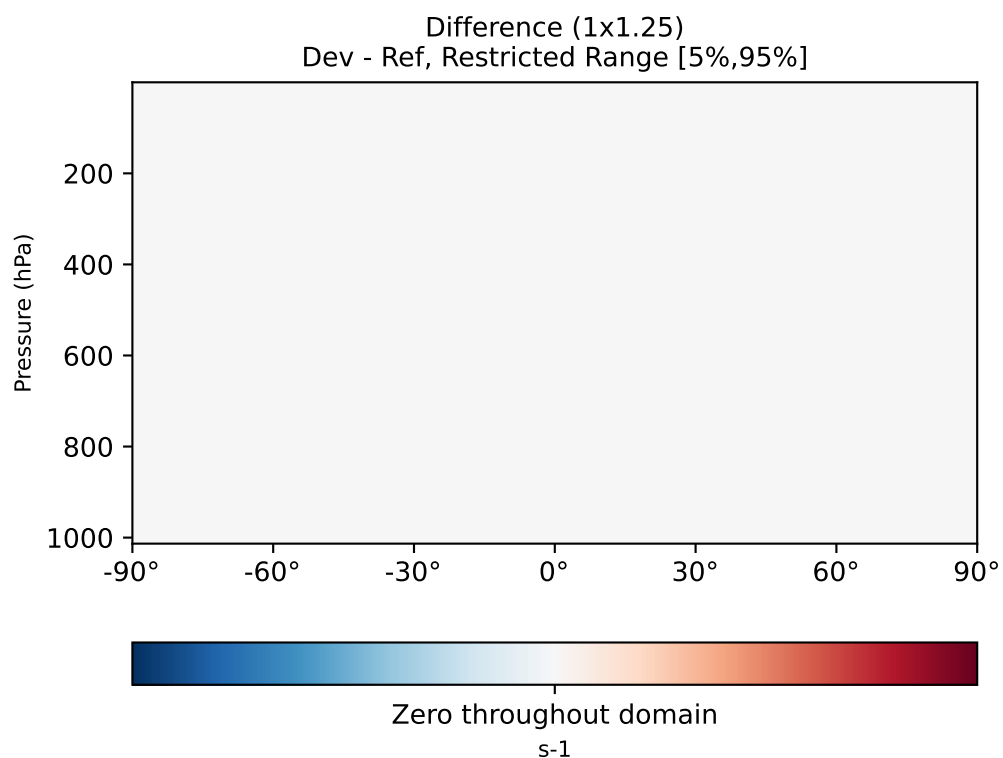
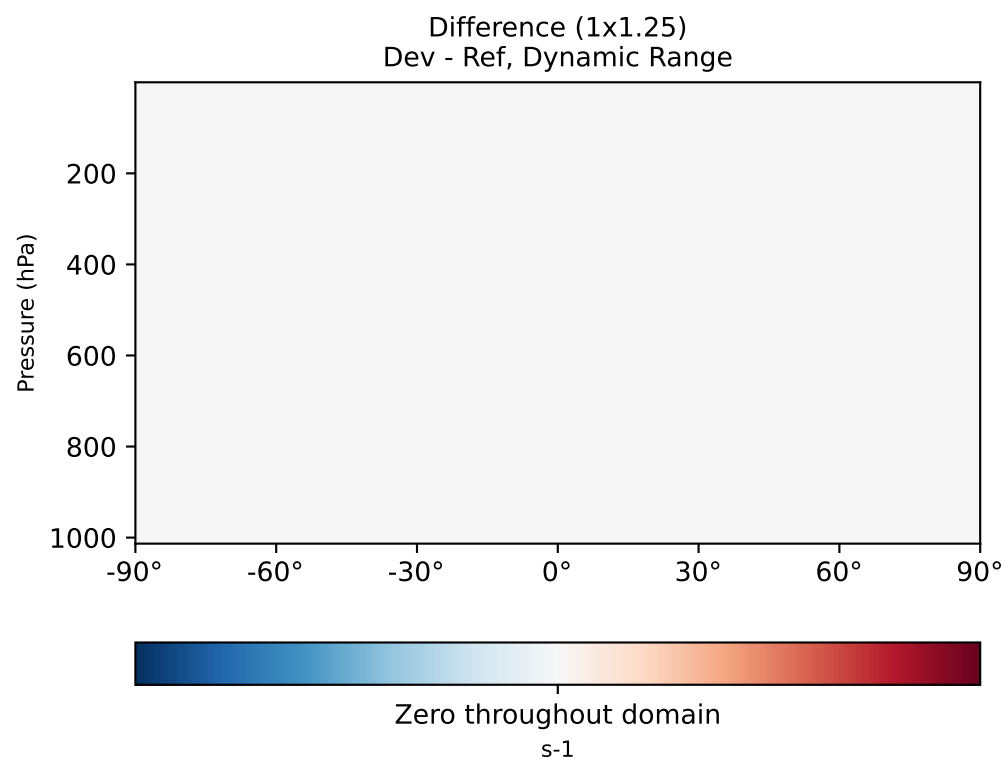
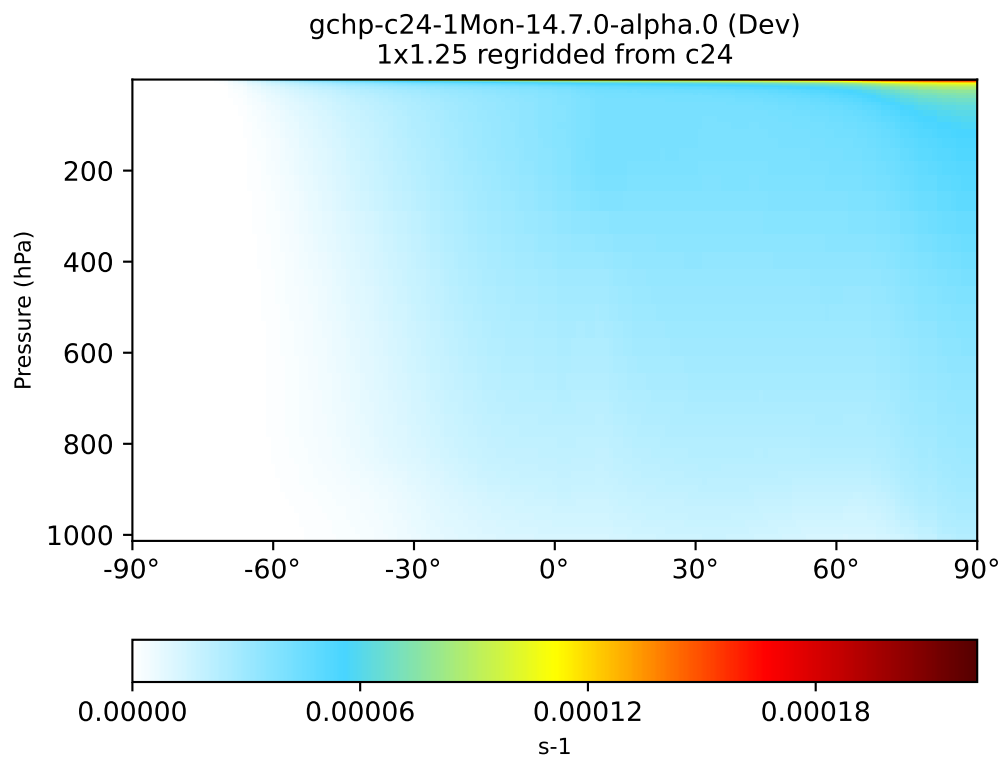
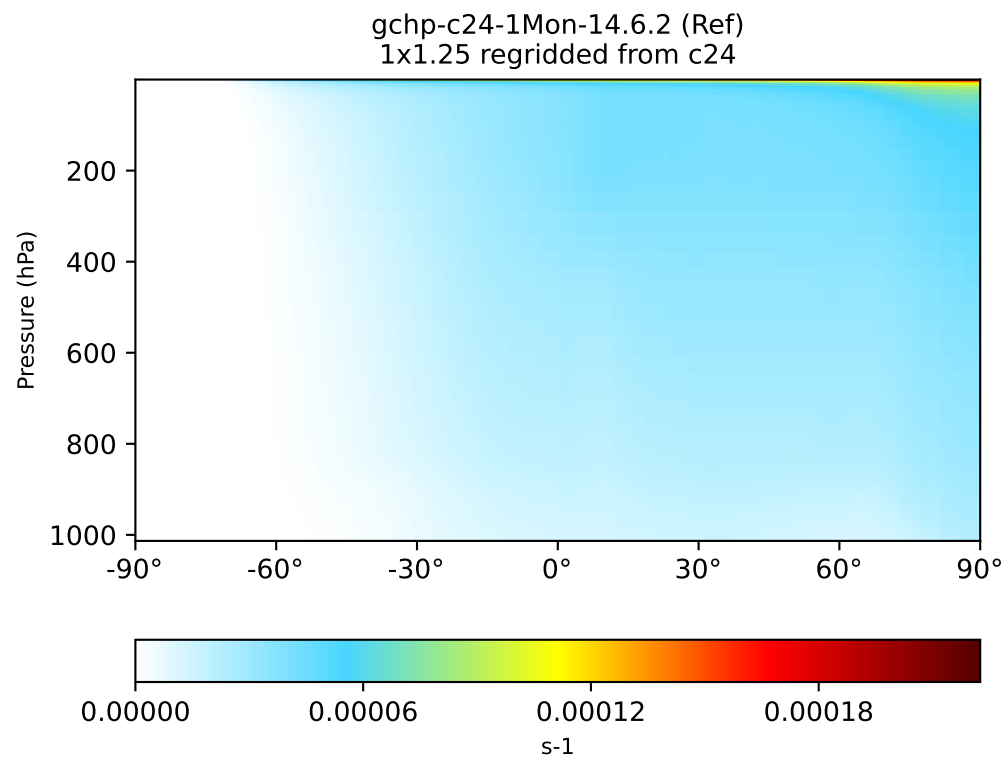


# Jval\_MACR, Zonal Mean

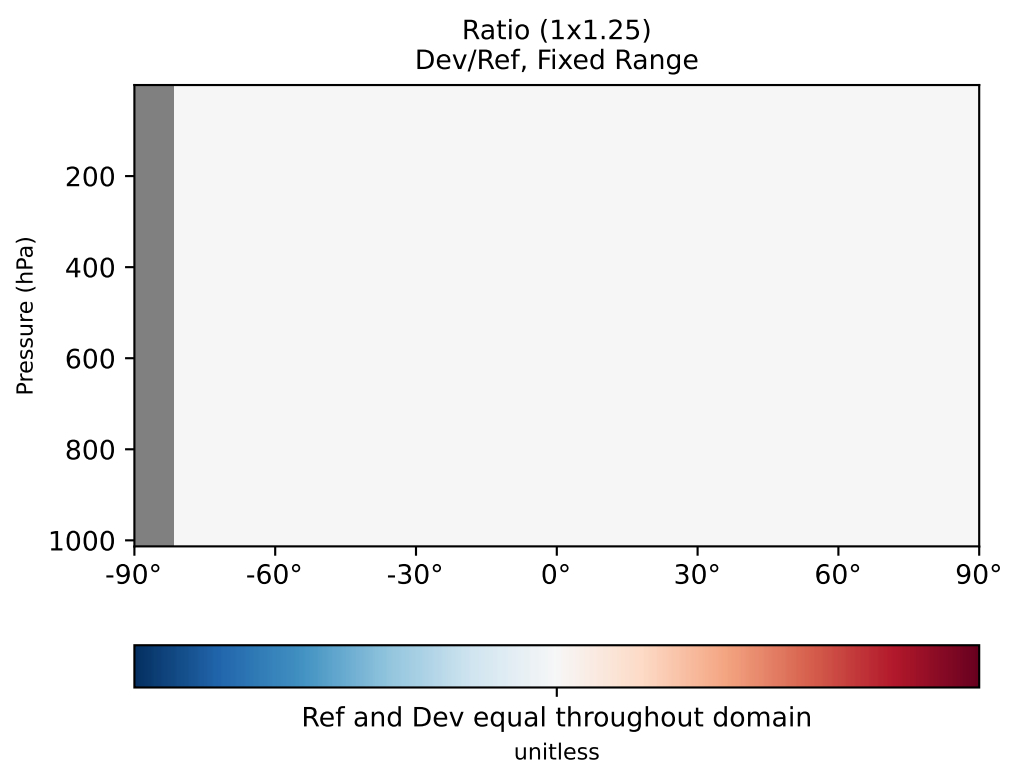
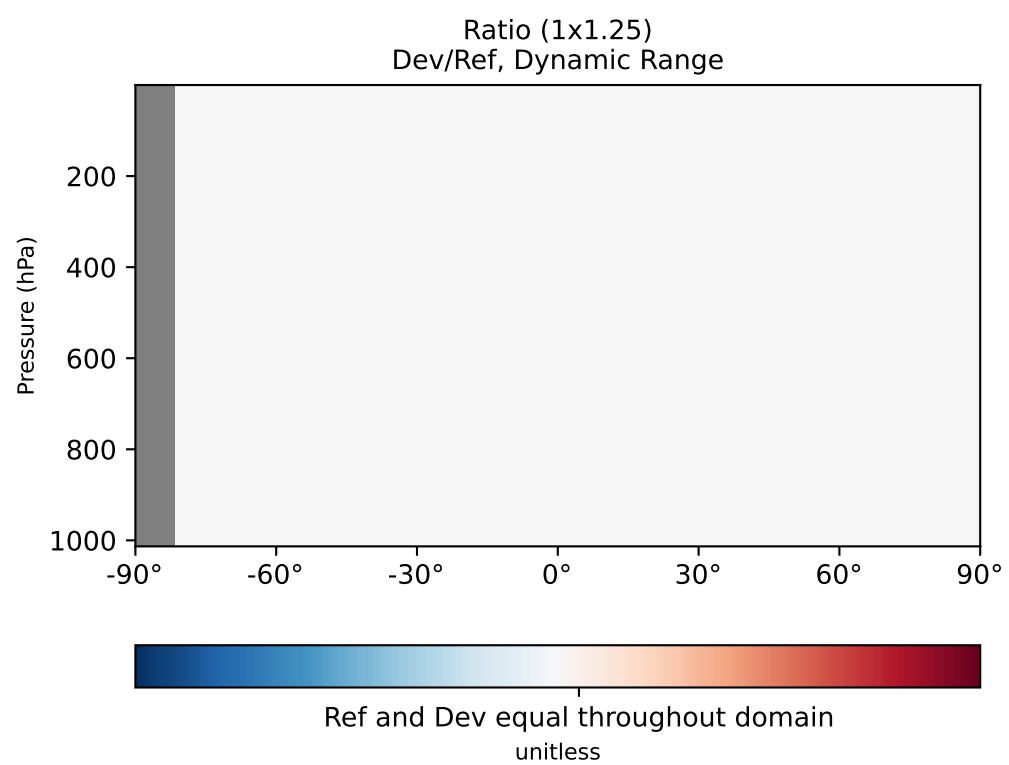
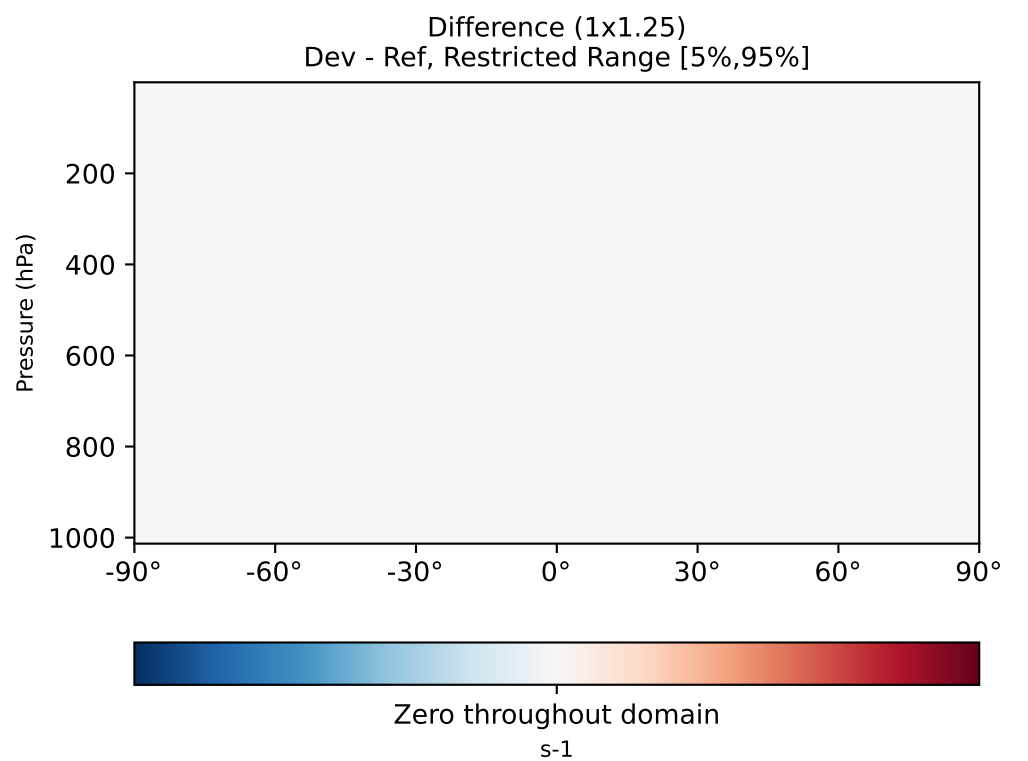
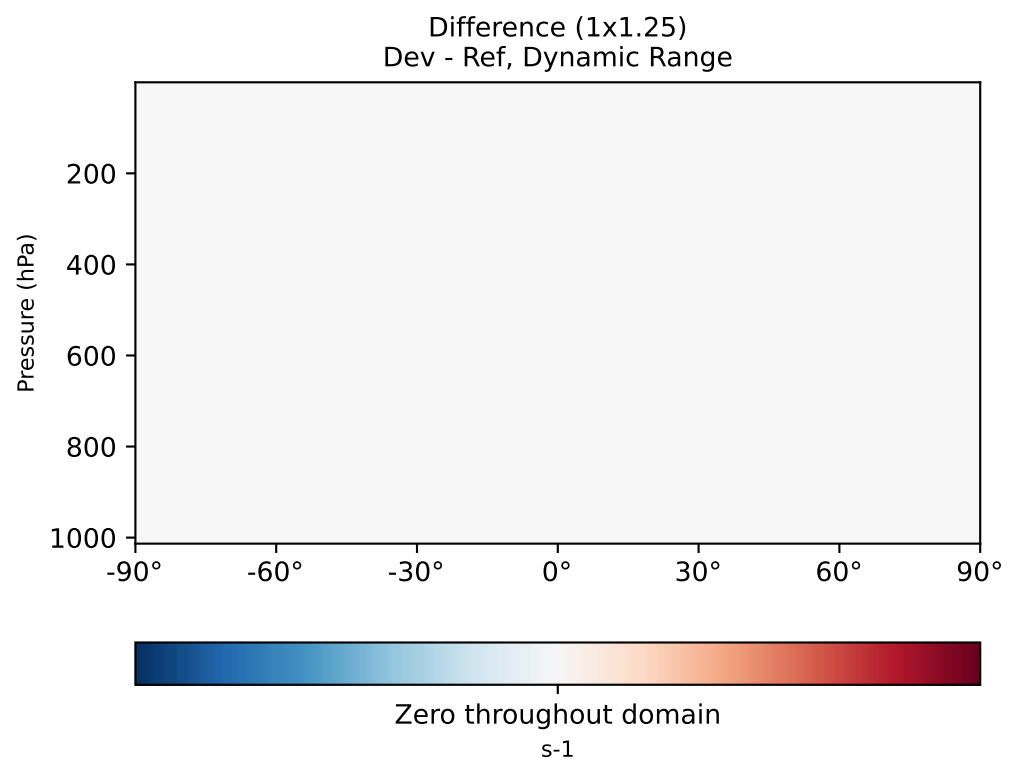
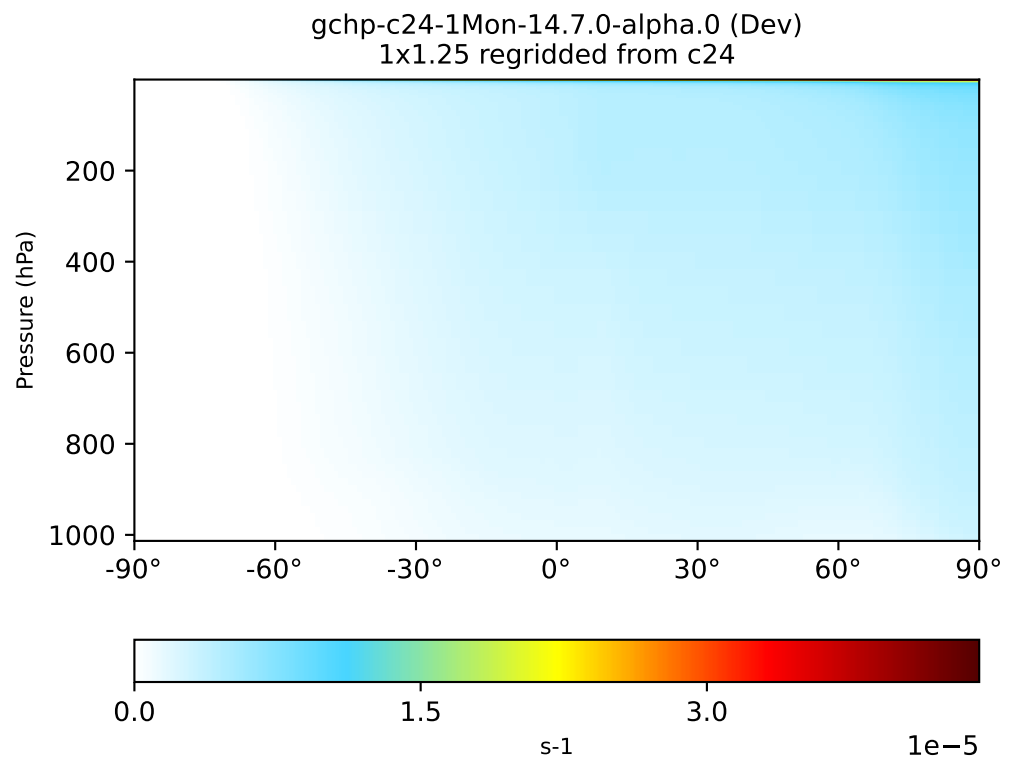
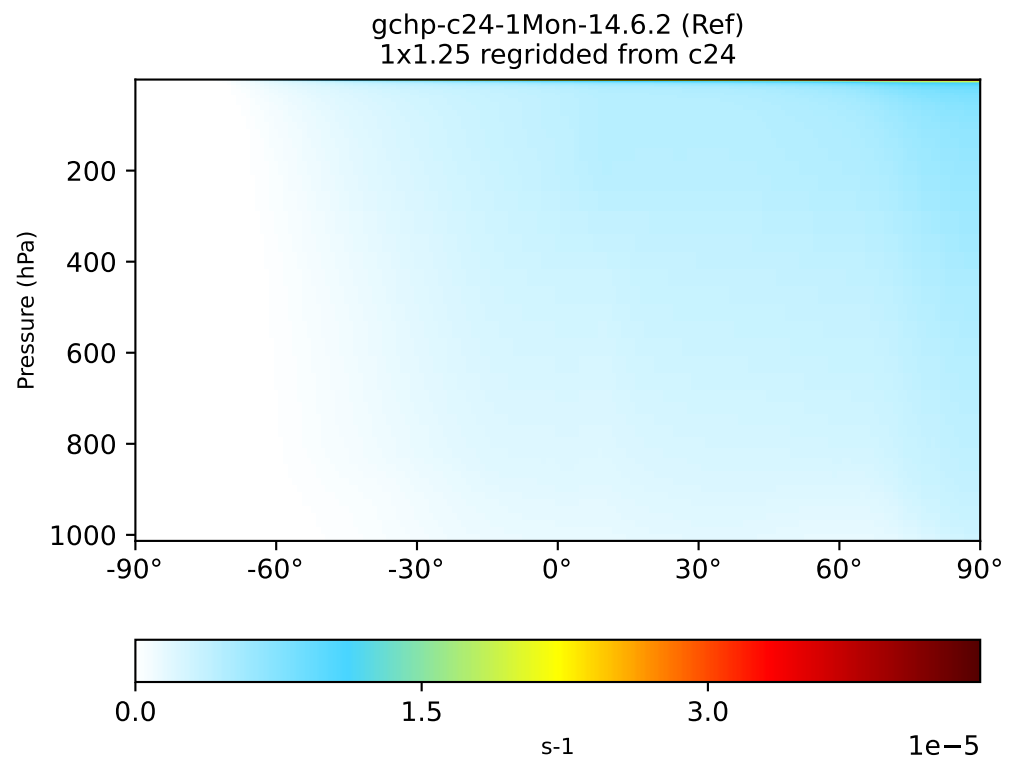




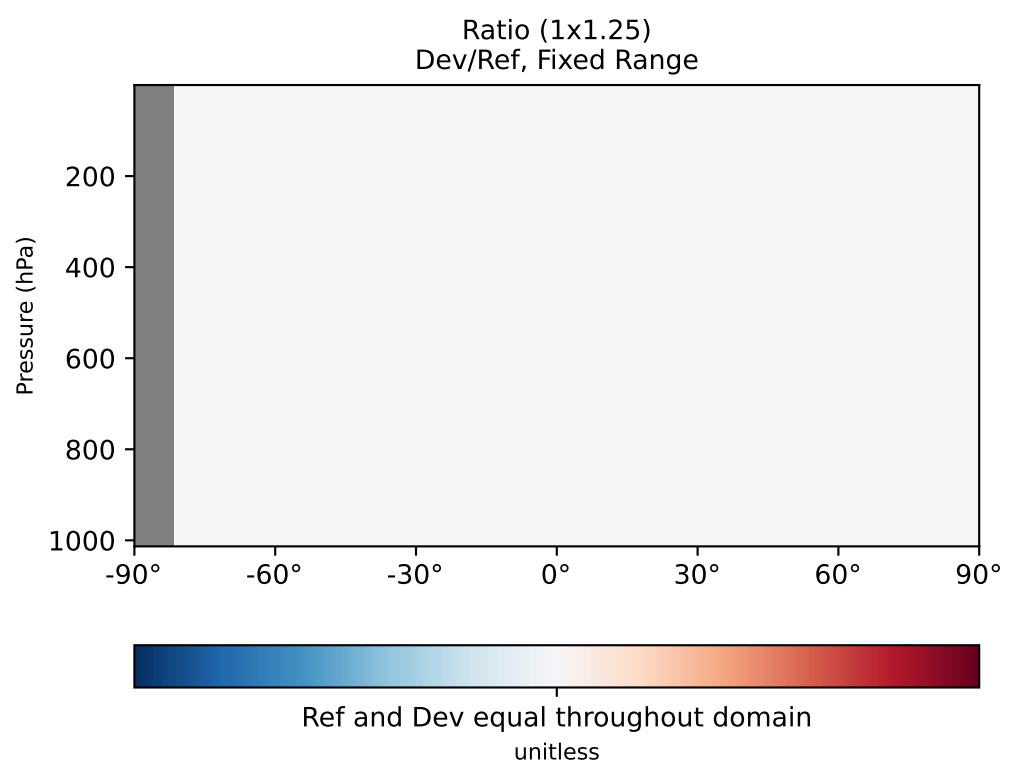
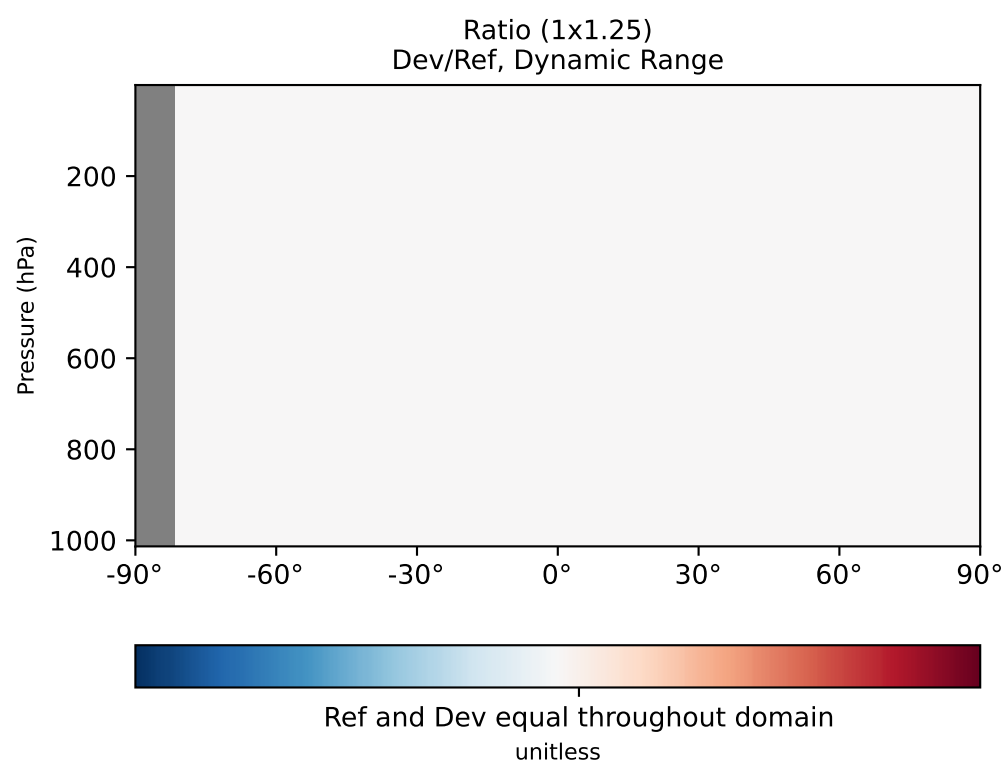
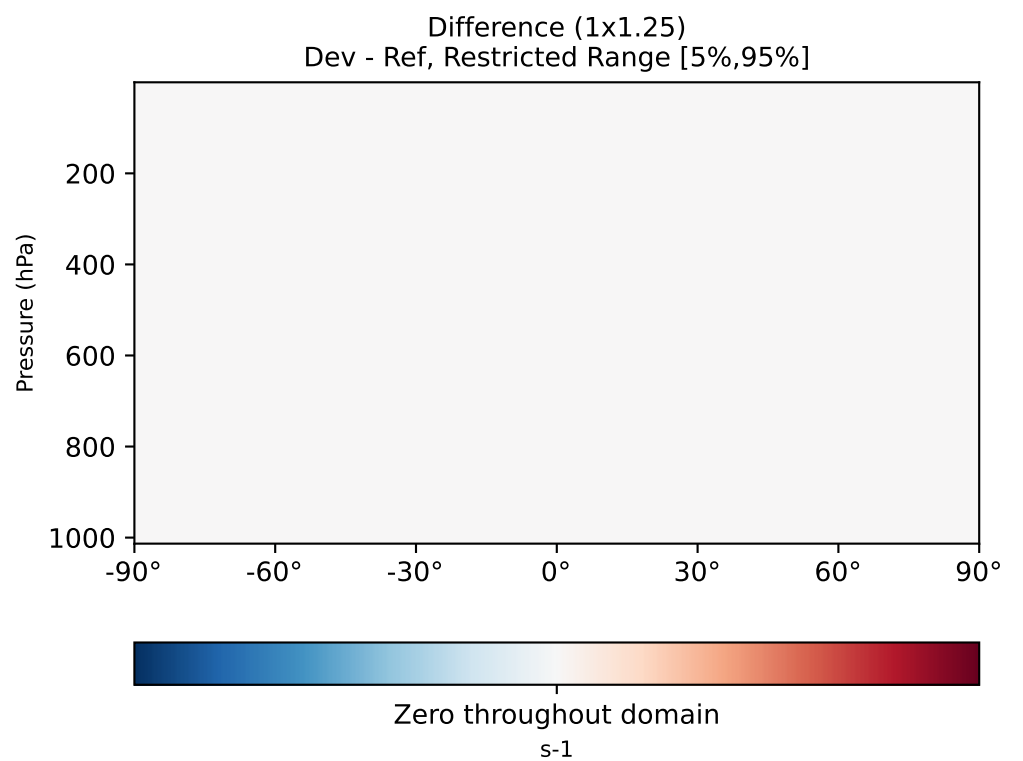
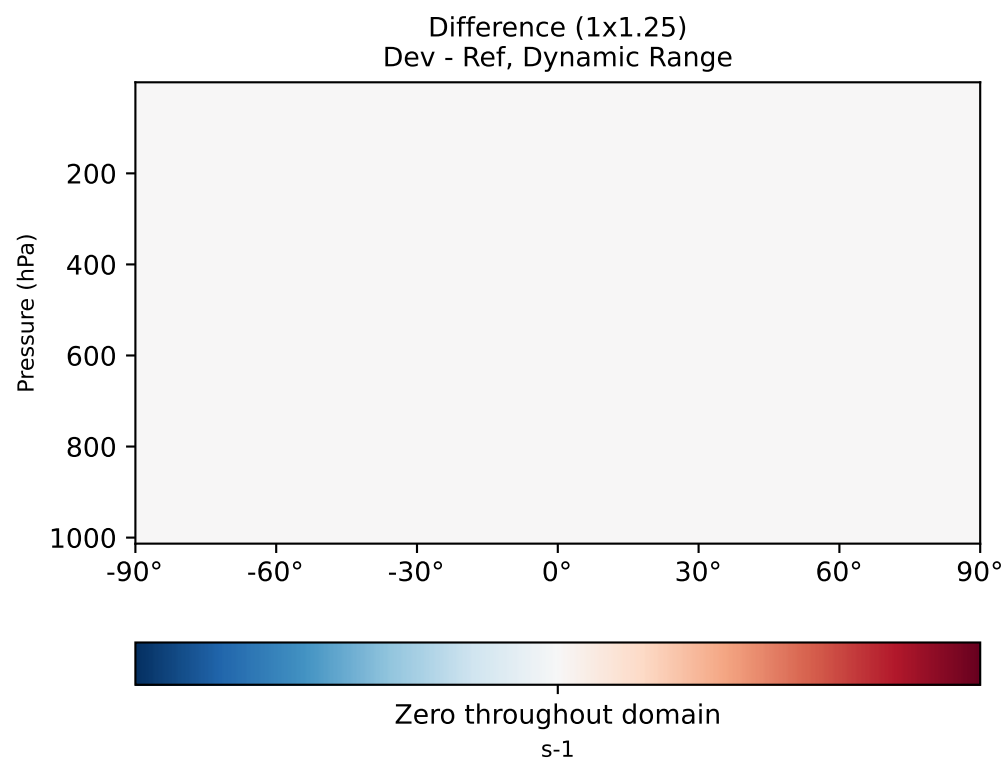
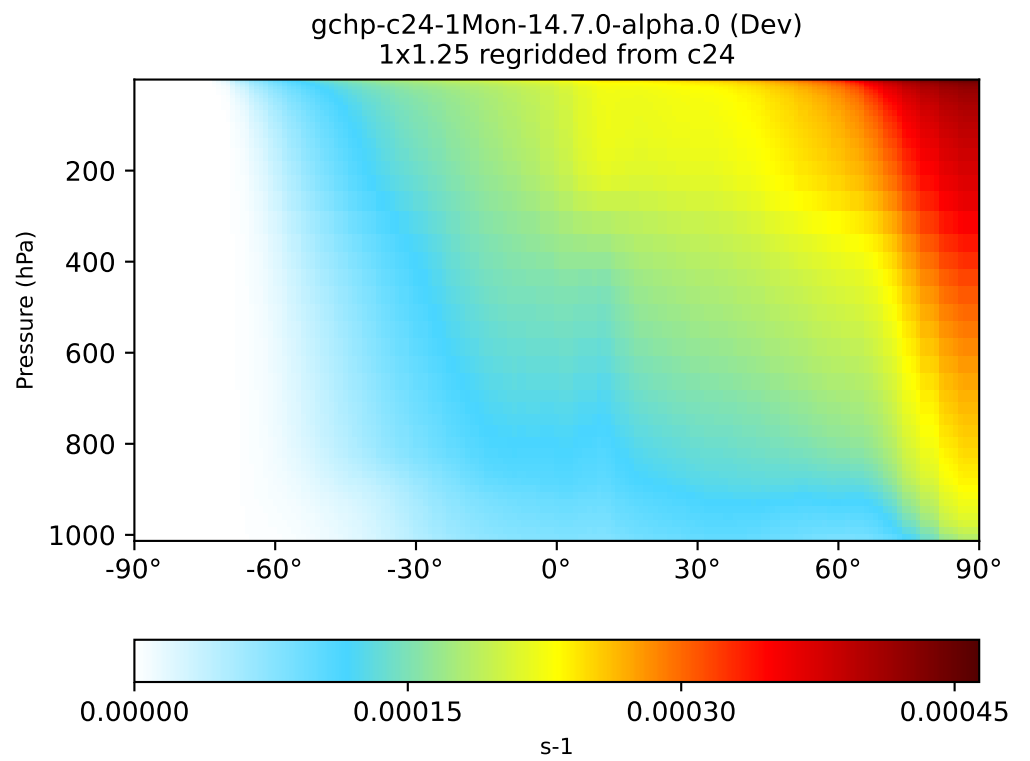
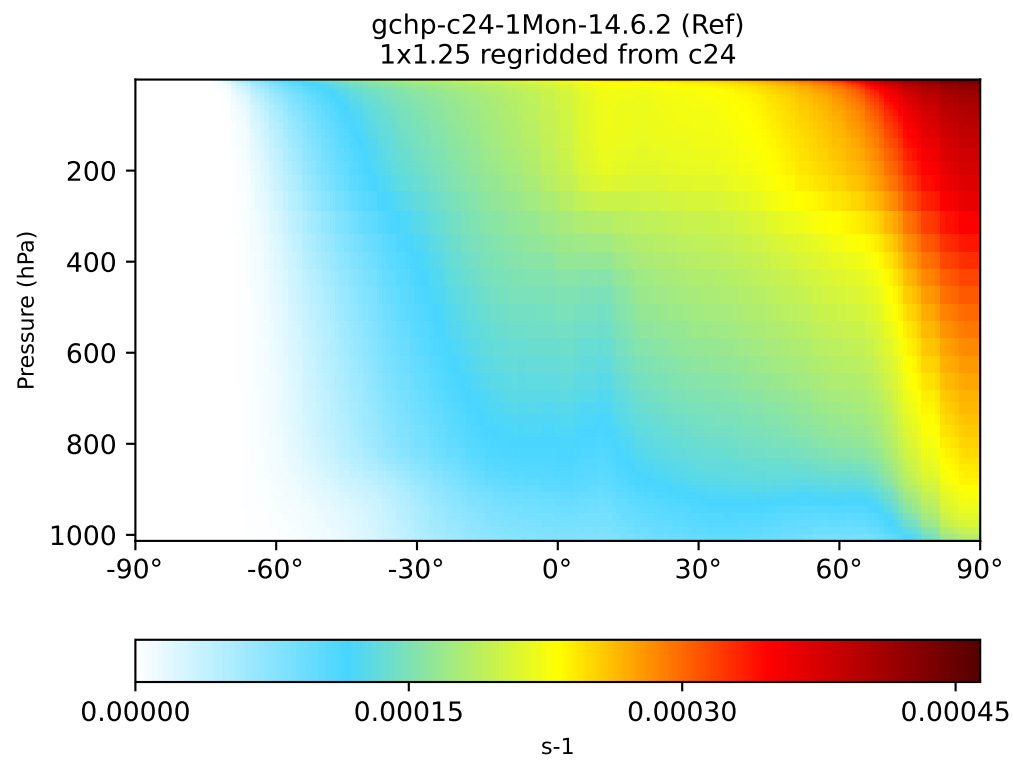
# Jval\_MACR100H, Zonal Mean



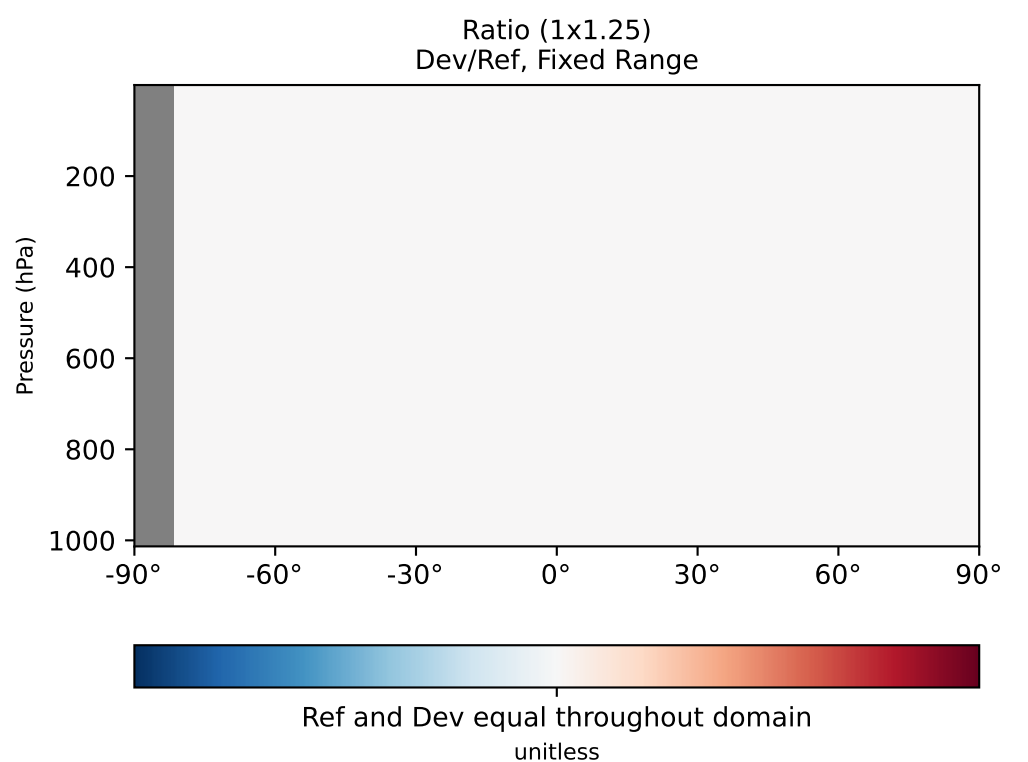
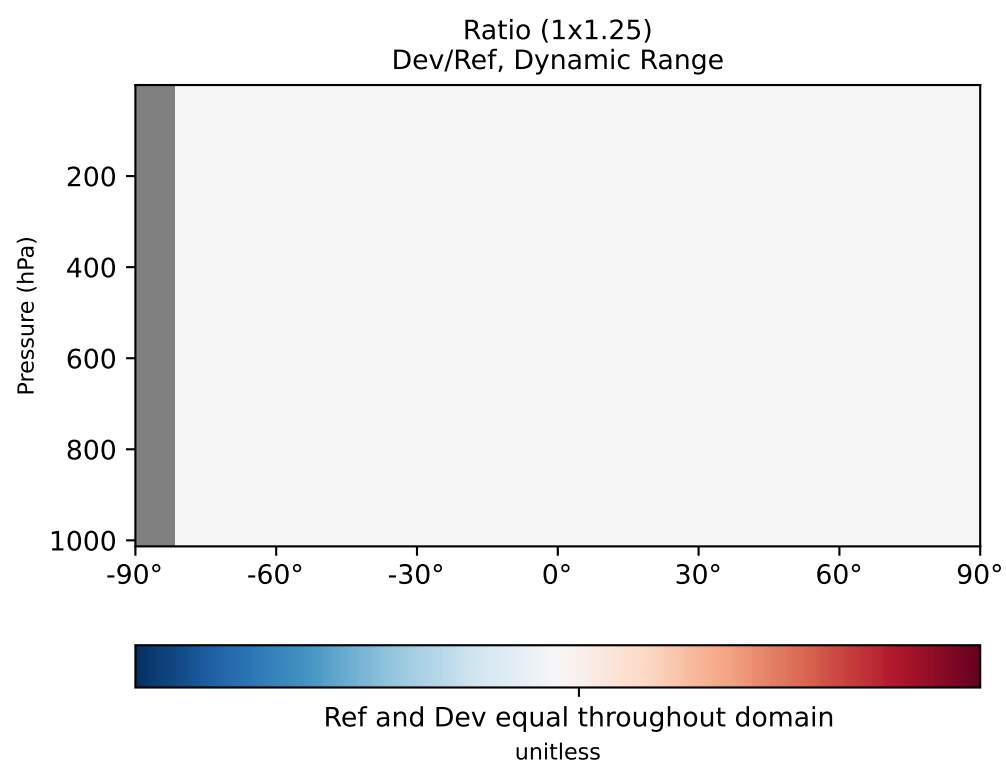
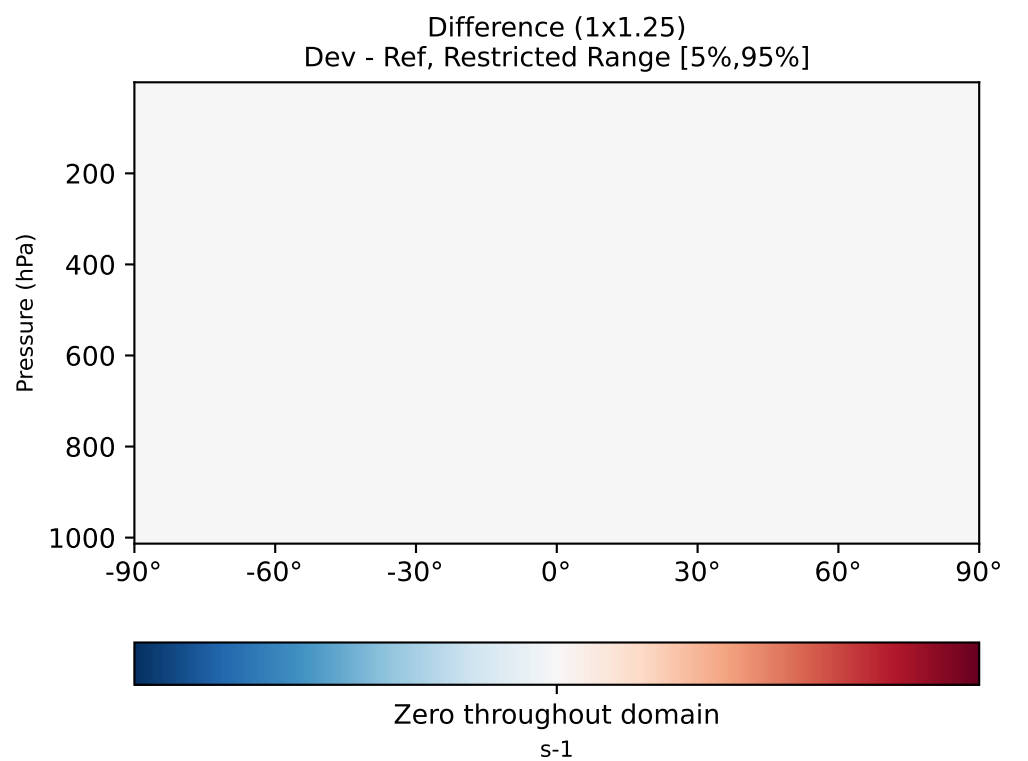
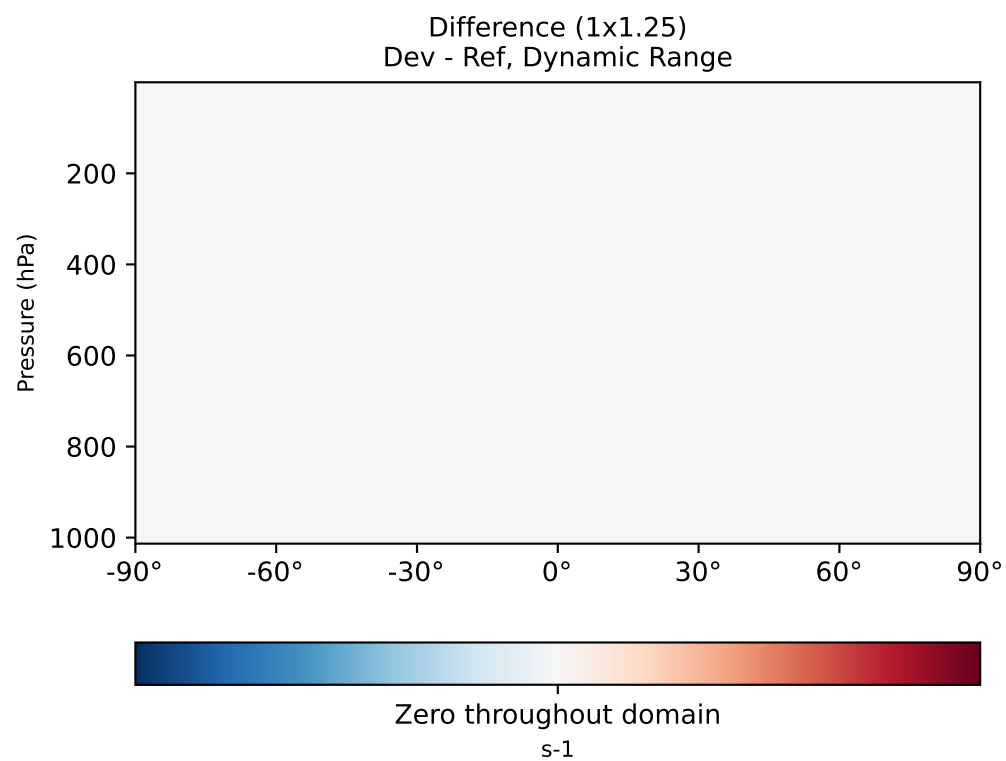
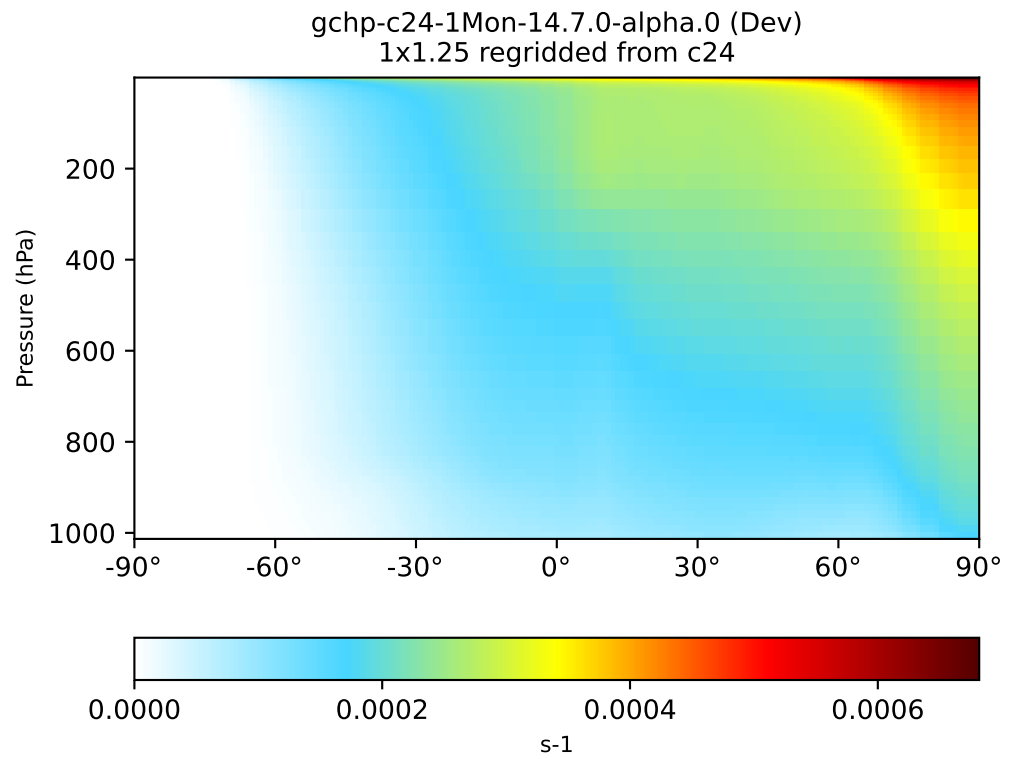
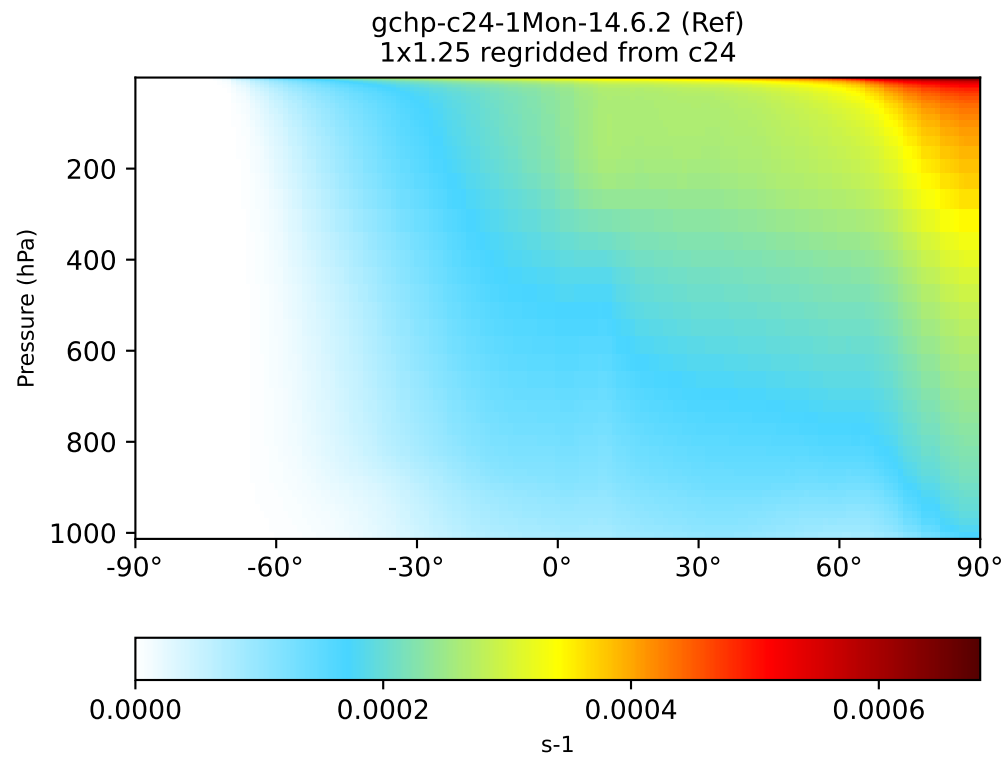
# Jval\_MAP, Zonal Mean



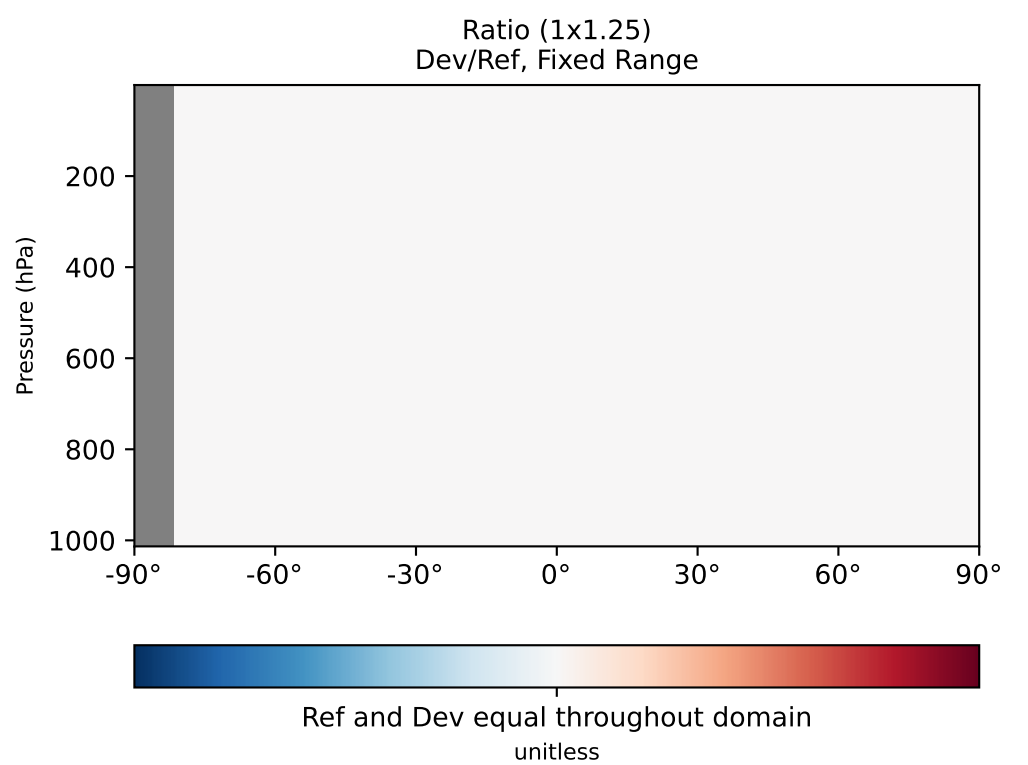
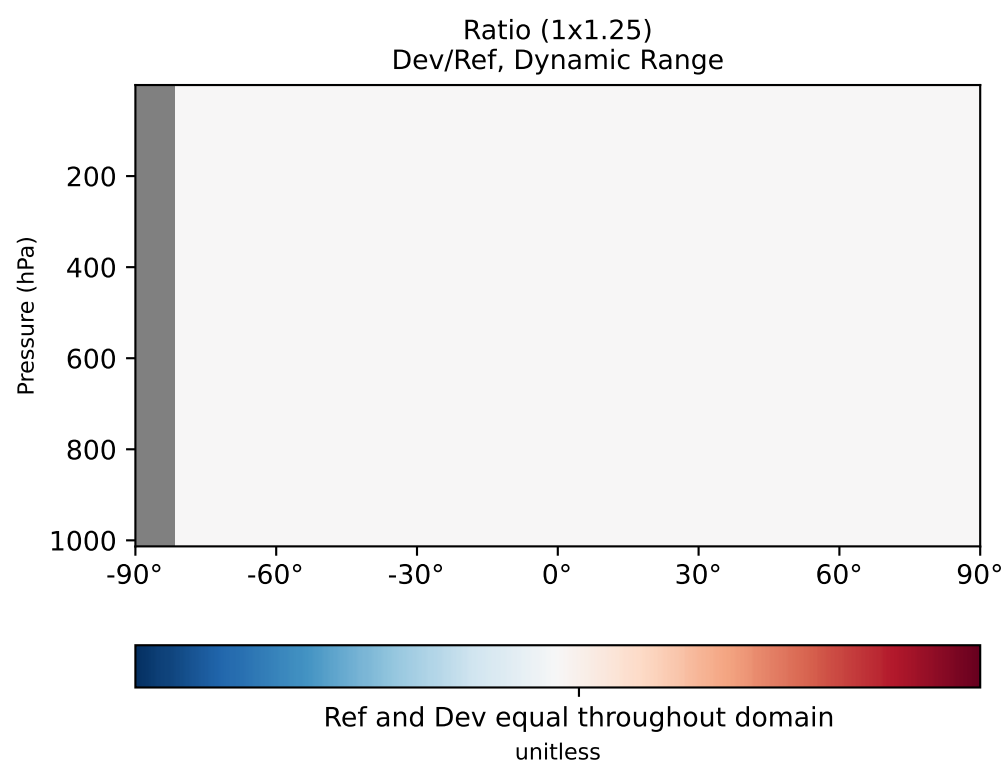
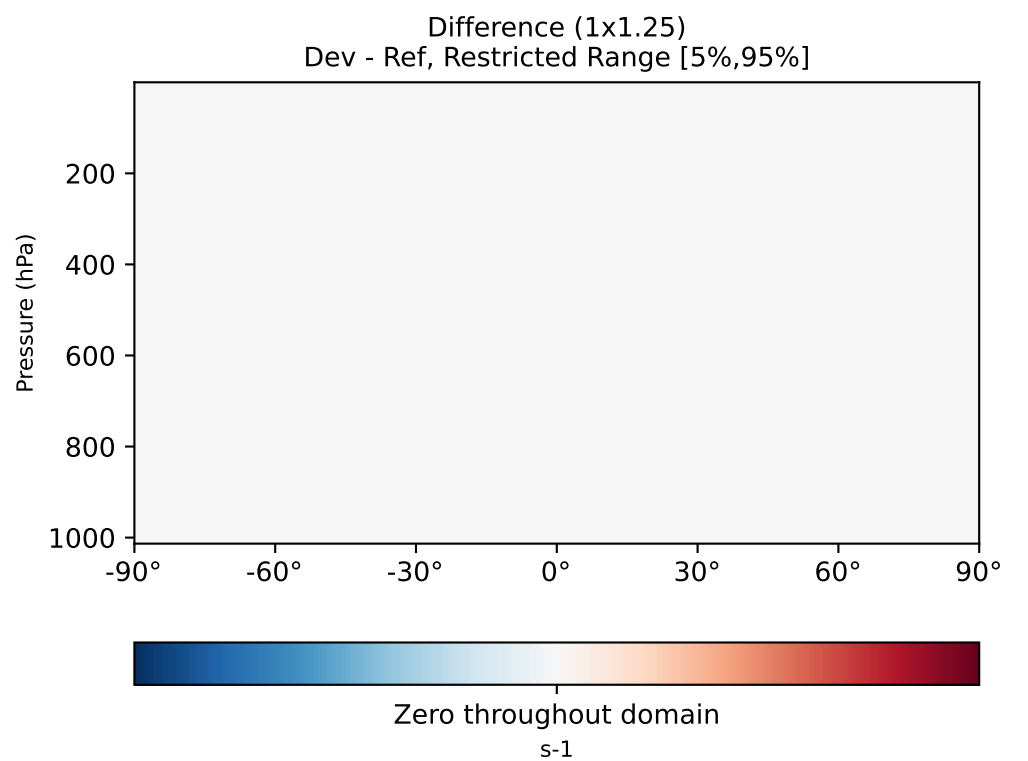
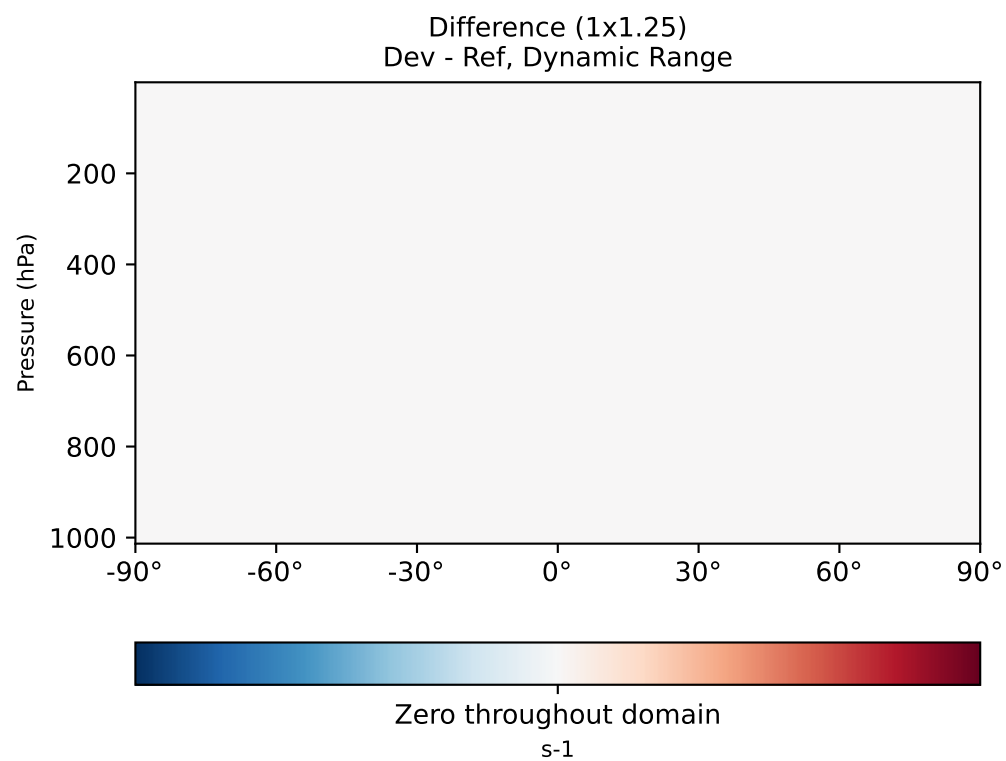
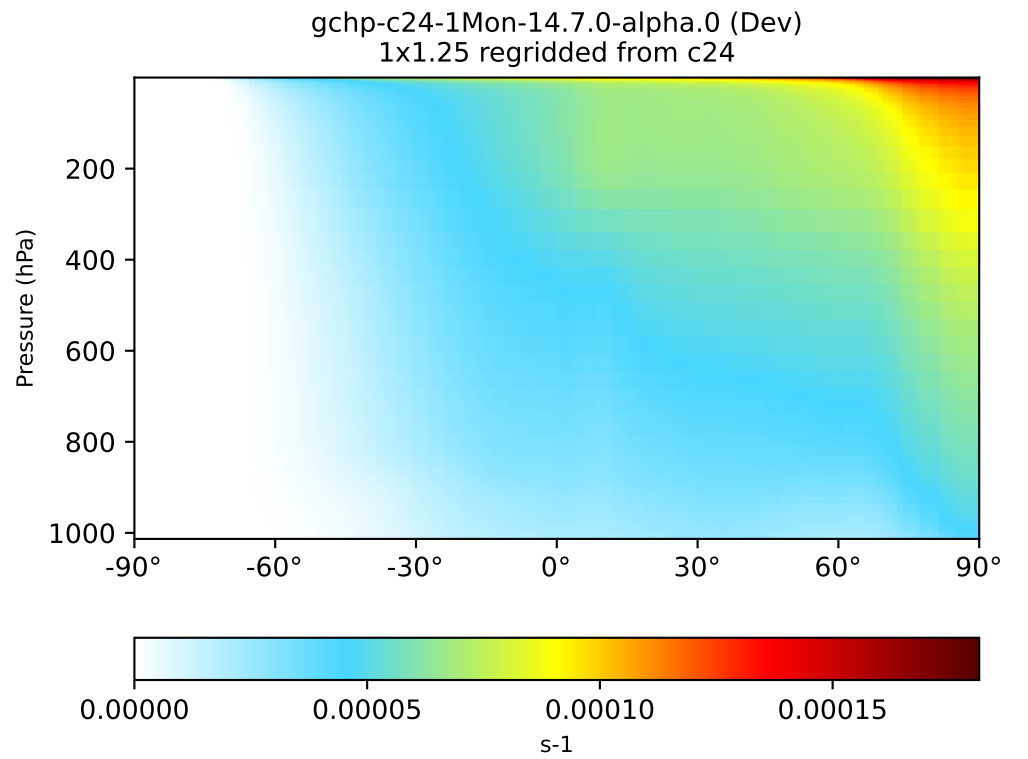
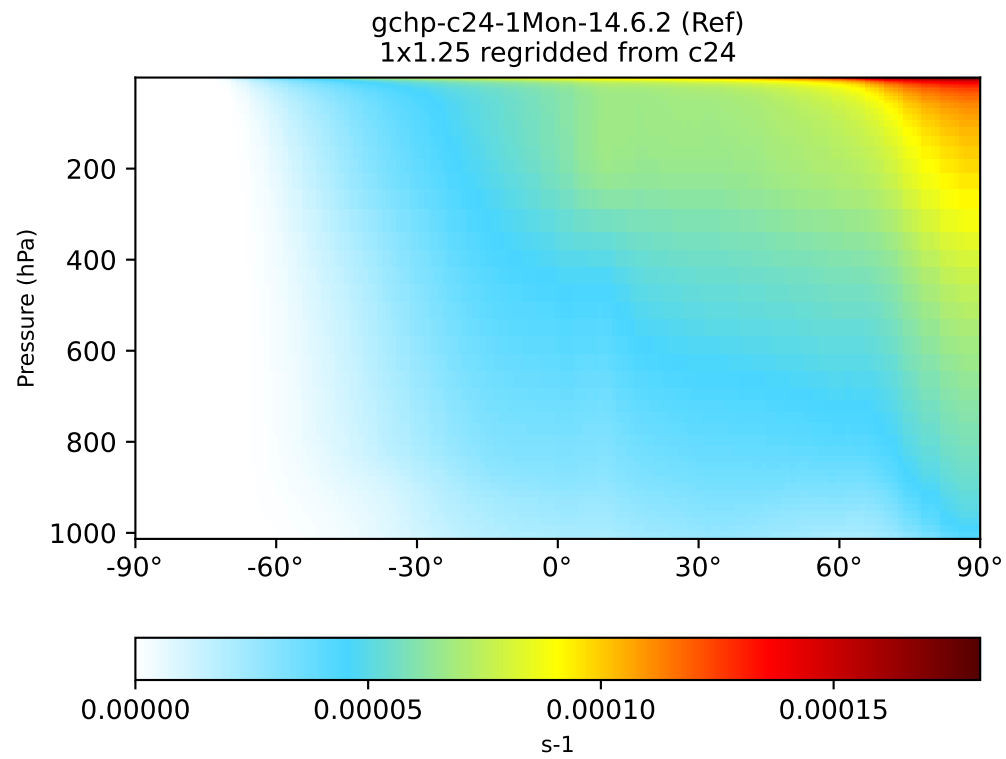
# Jval\_MCRENOL, Zonal Mean



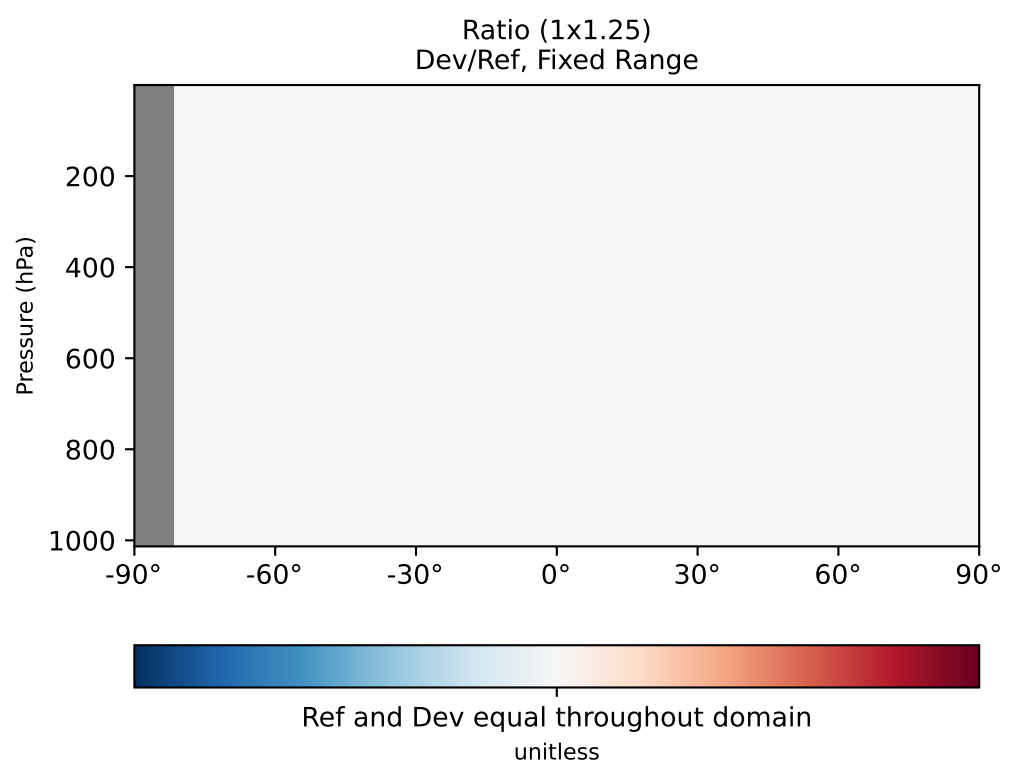
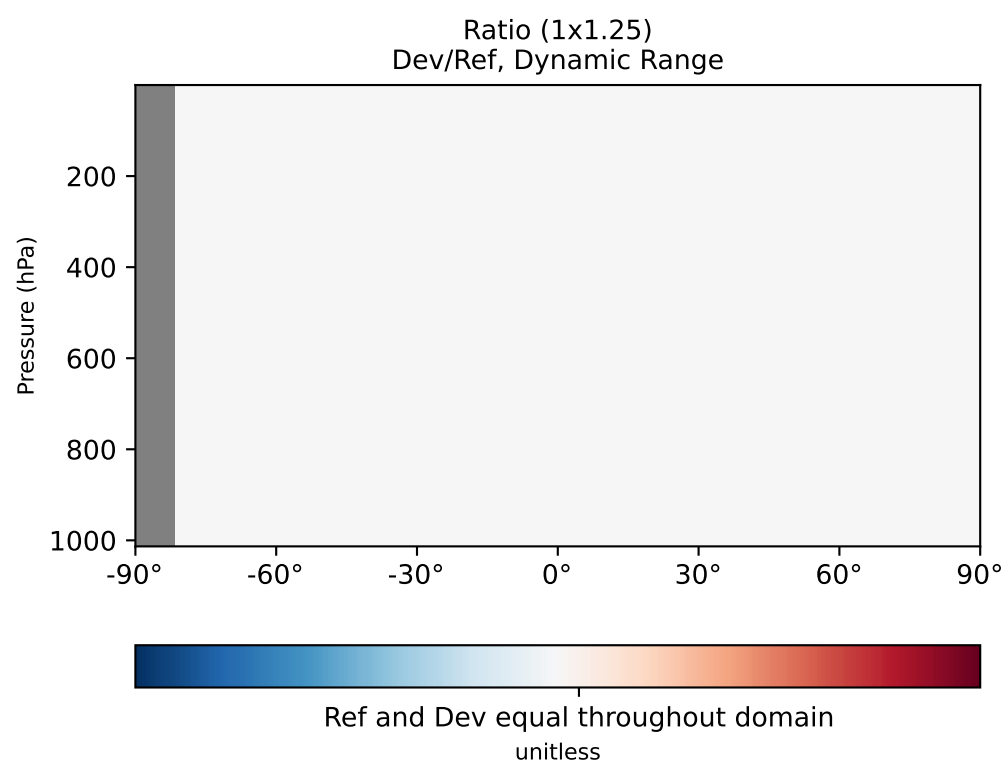
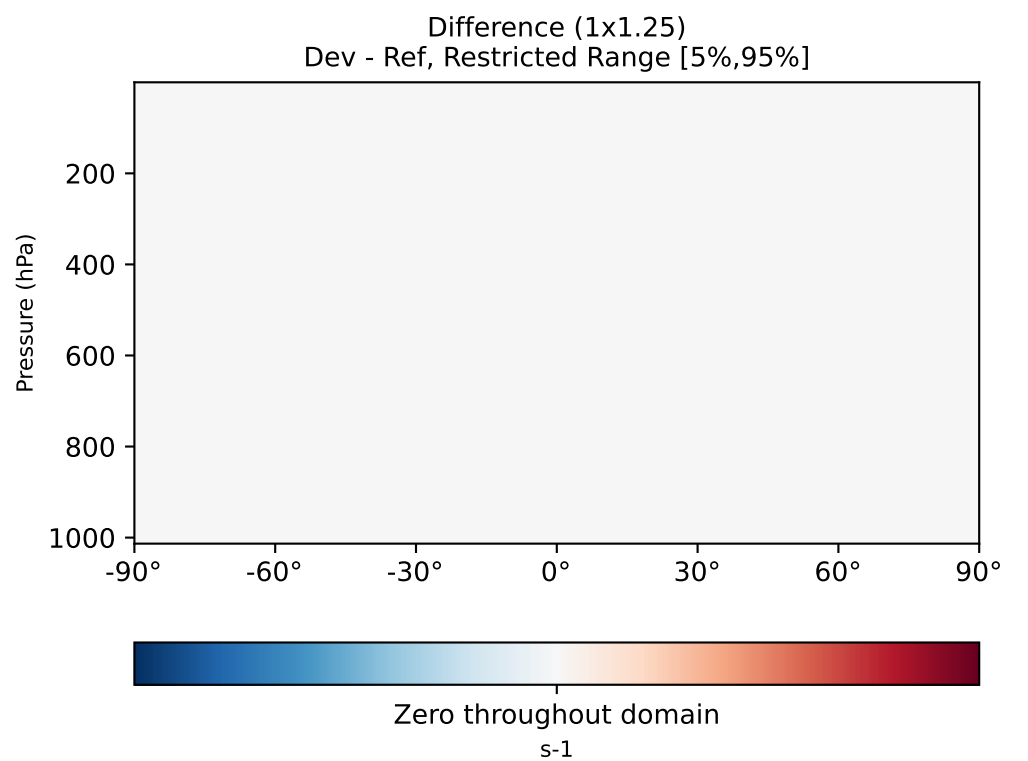
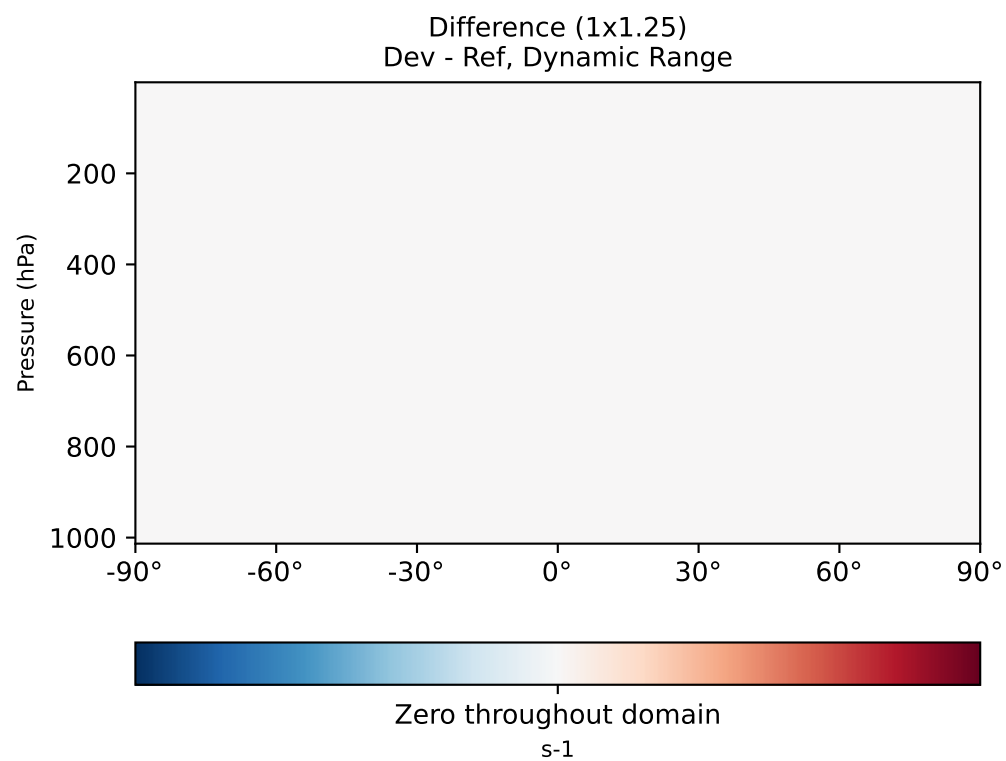
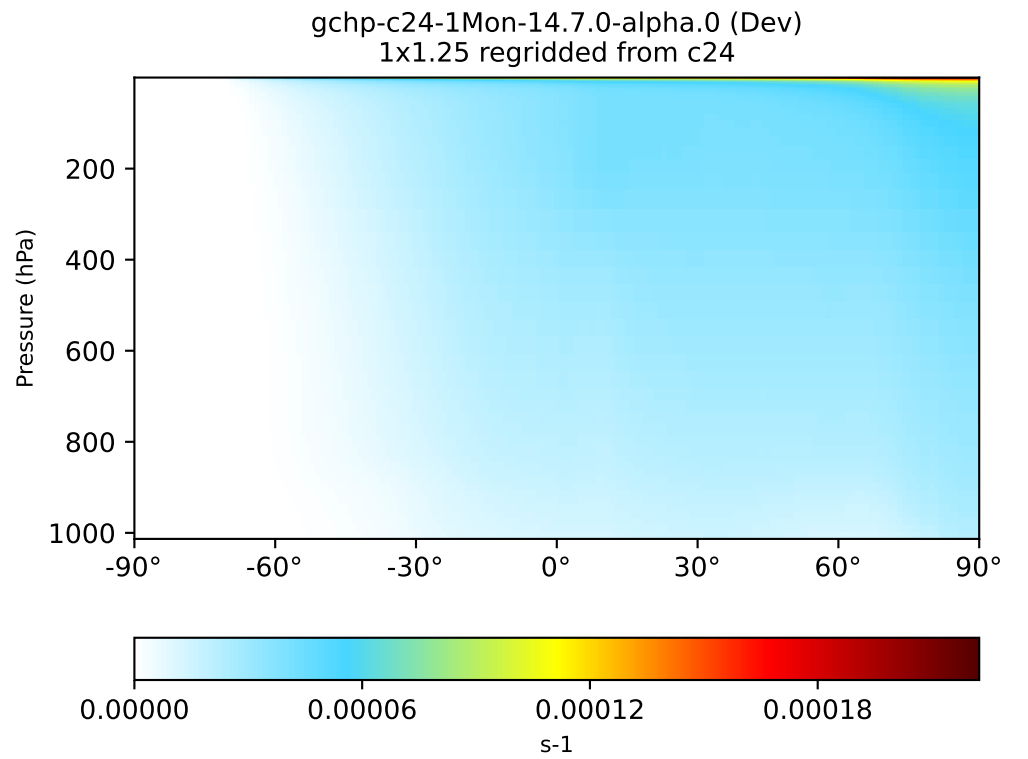
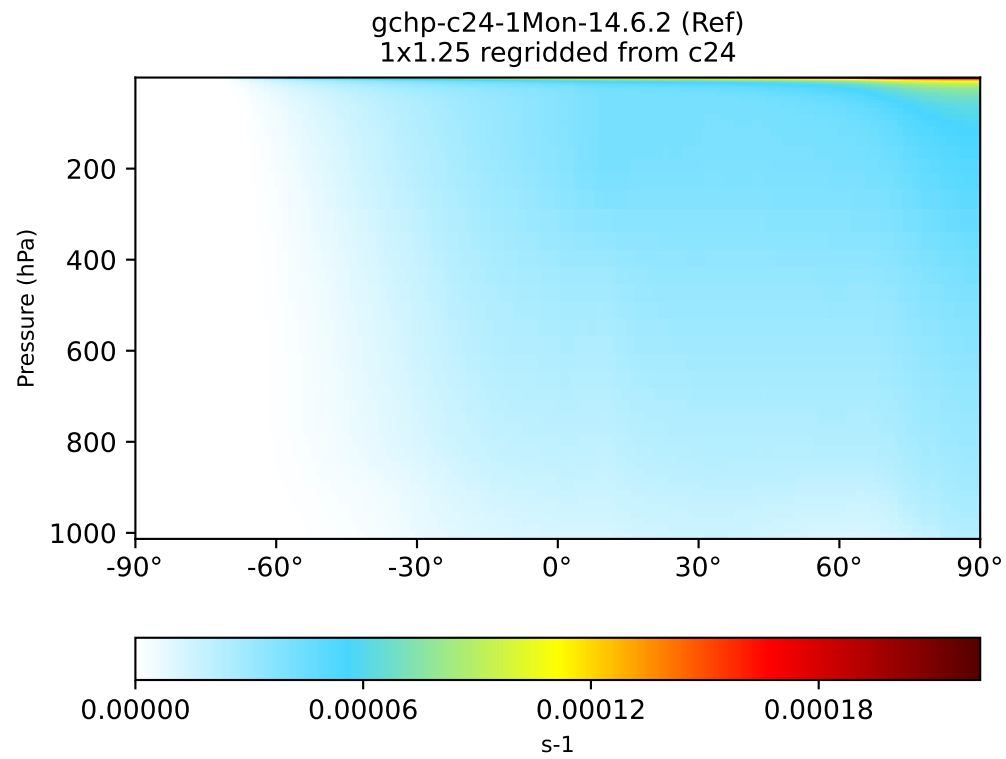
# Jval\_MCRHN, Zonal Mean



# Jval\_MCRHNB, Zonal Mean

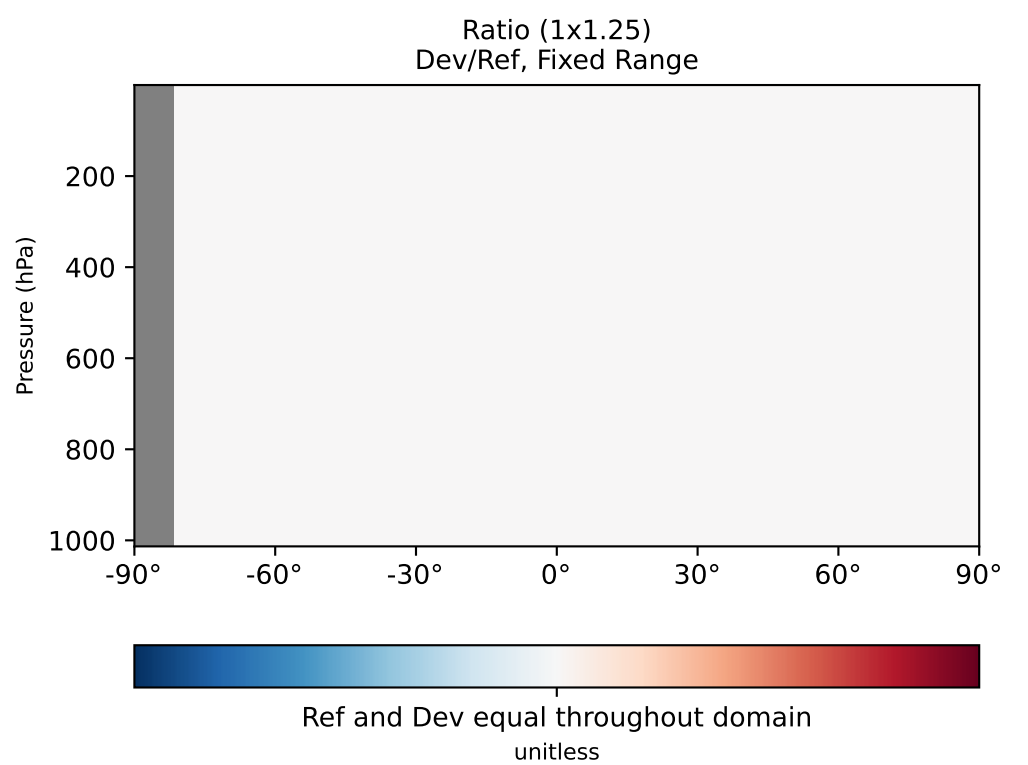
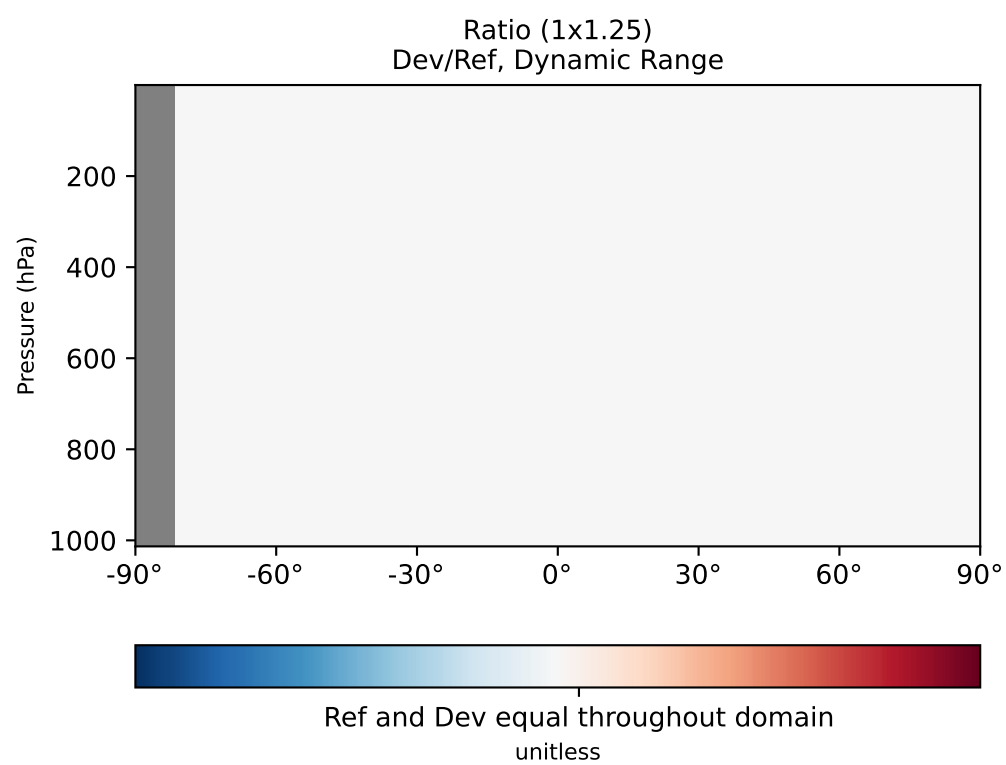
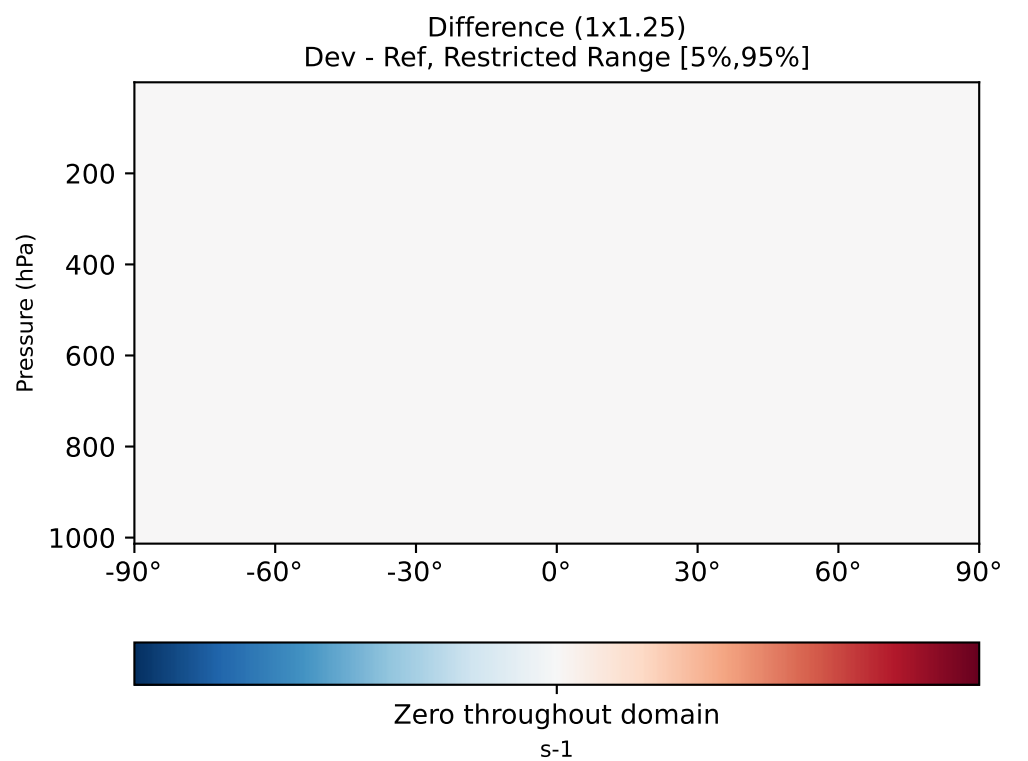
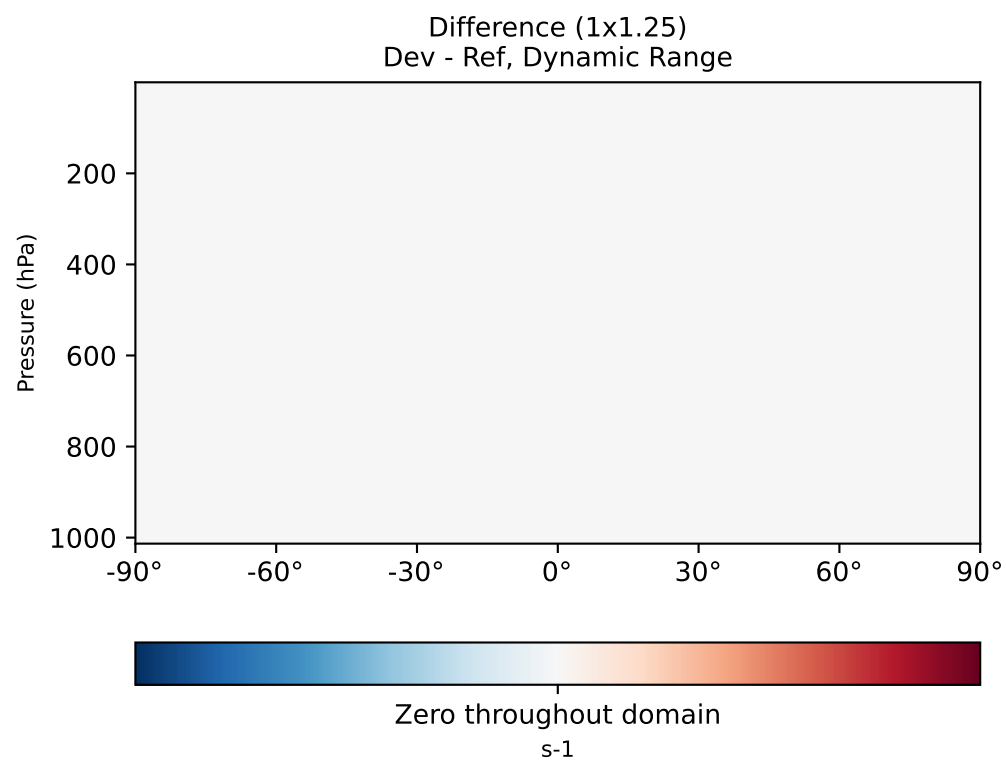
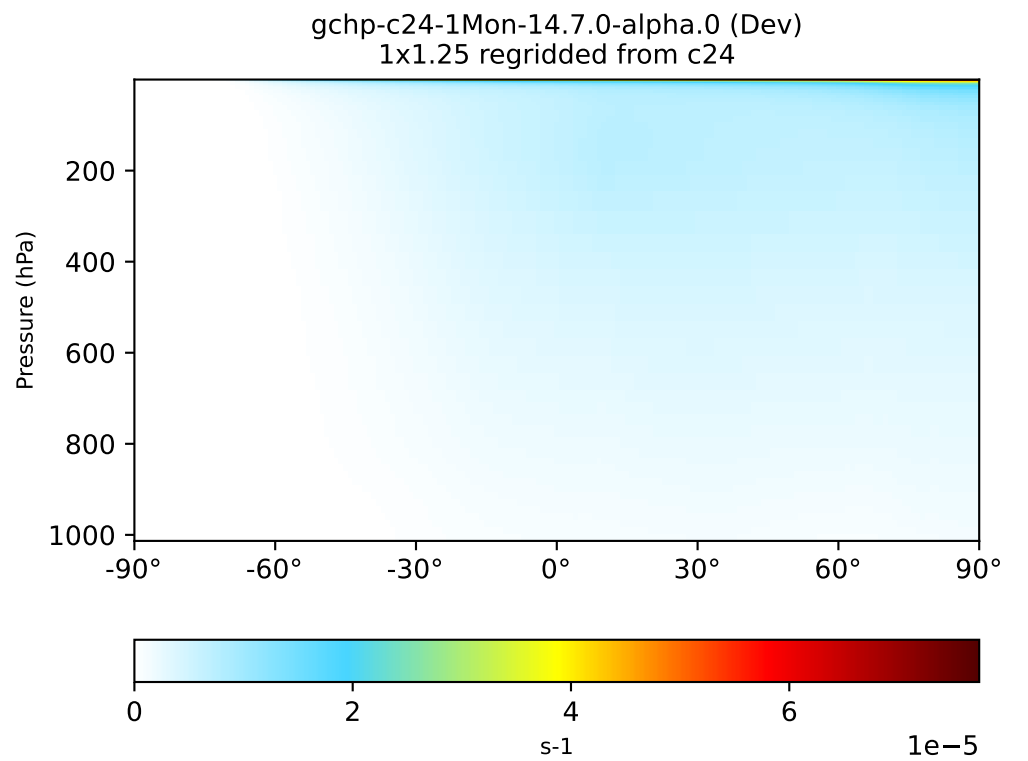
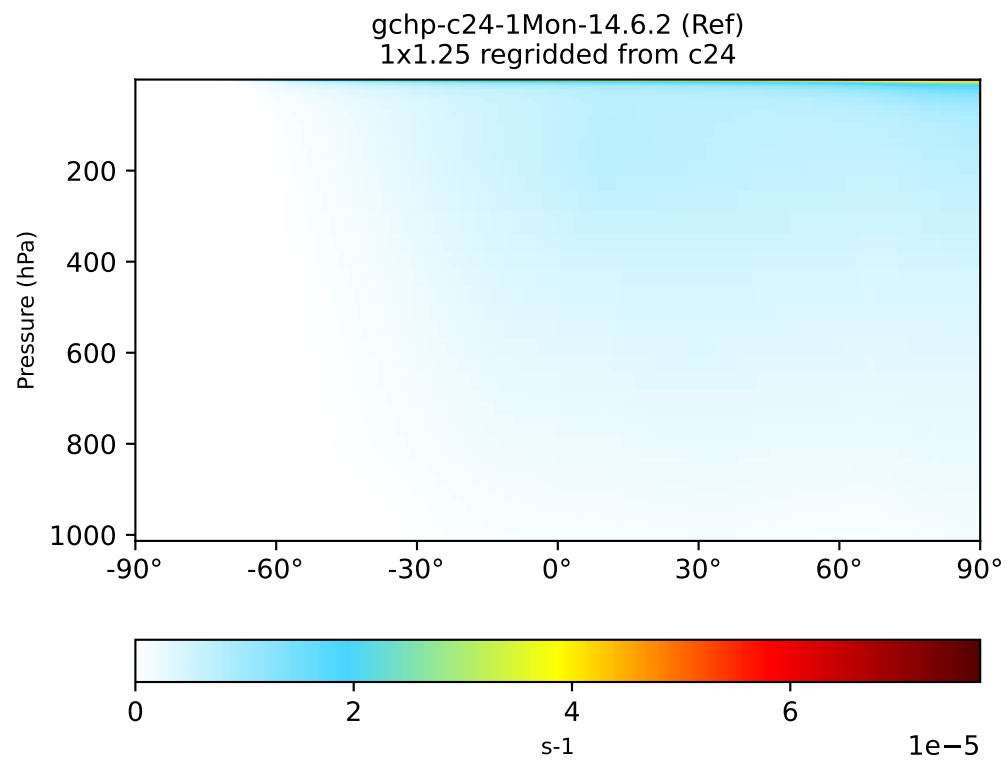


# Jval\_MCRHP, Zonal Mean

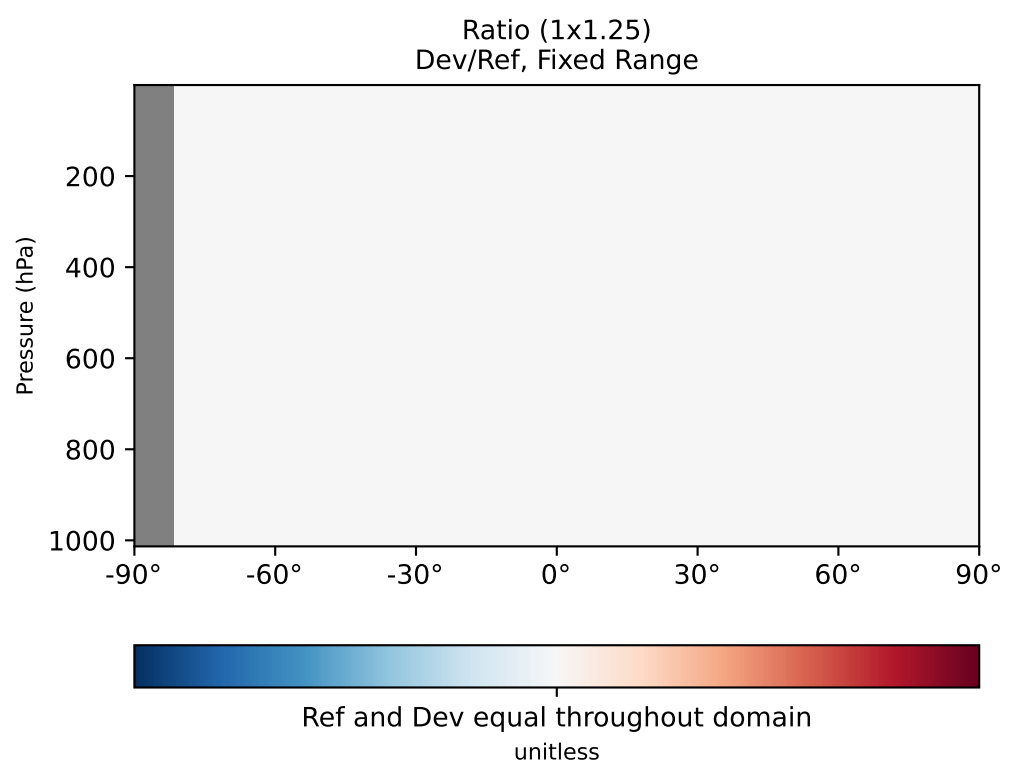
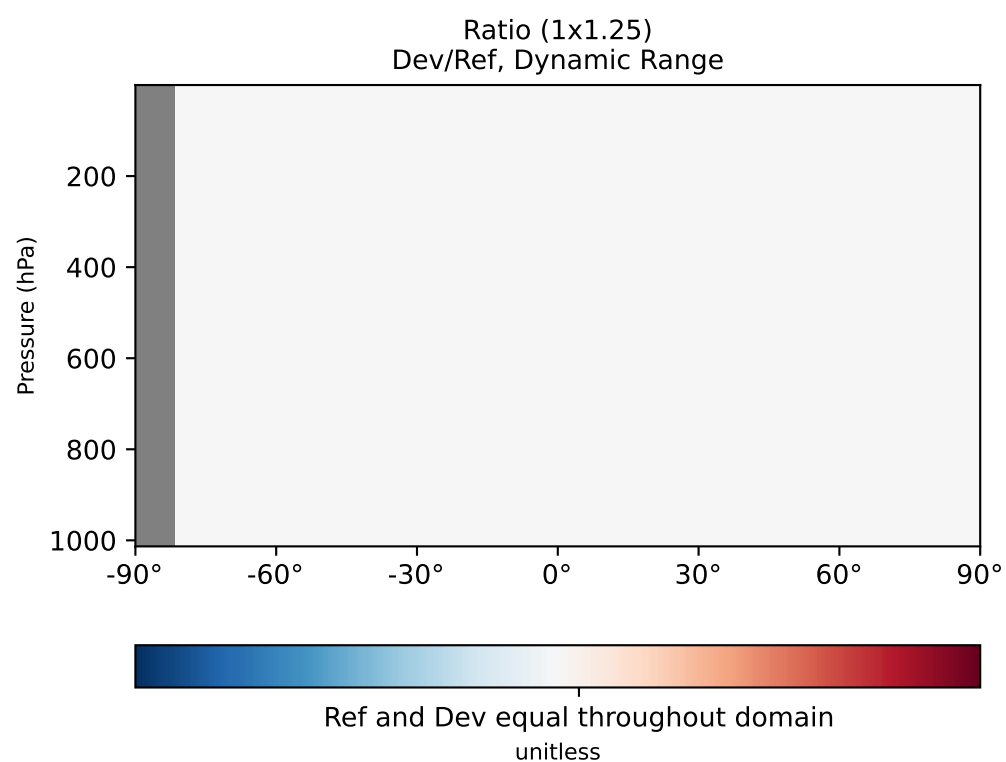
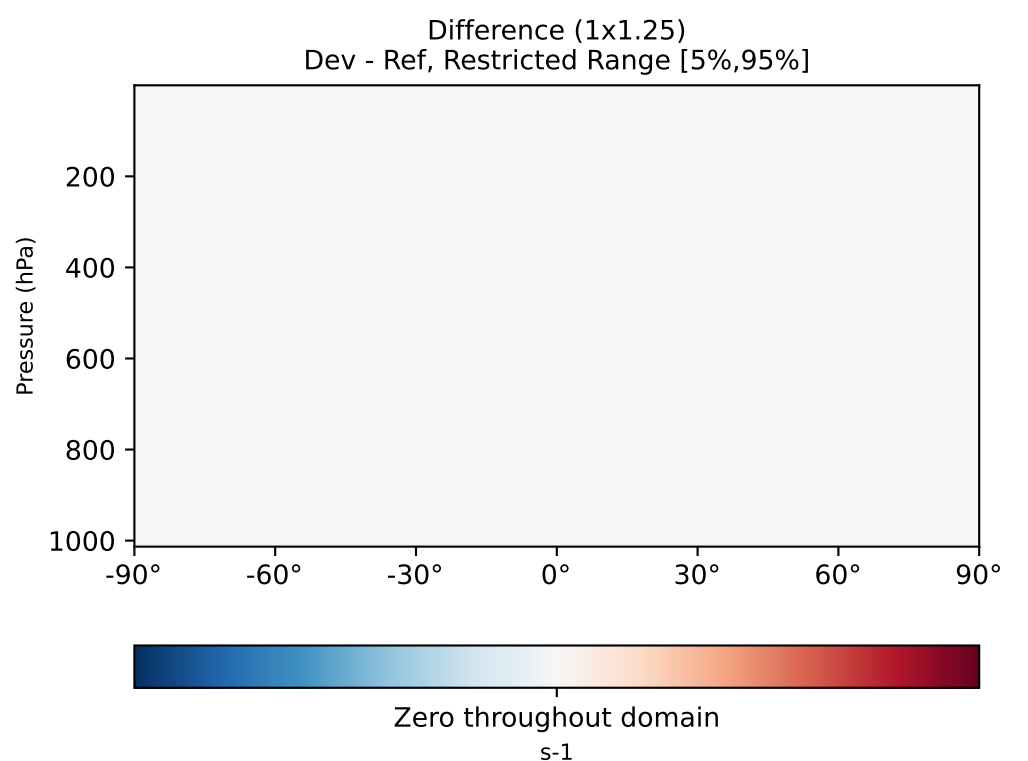
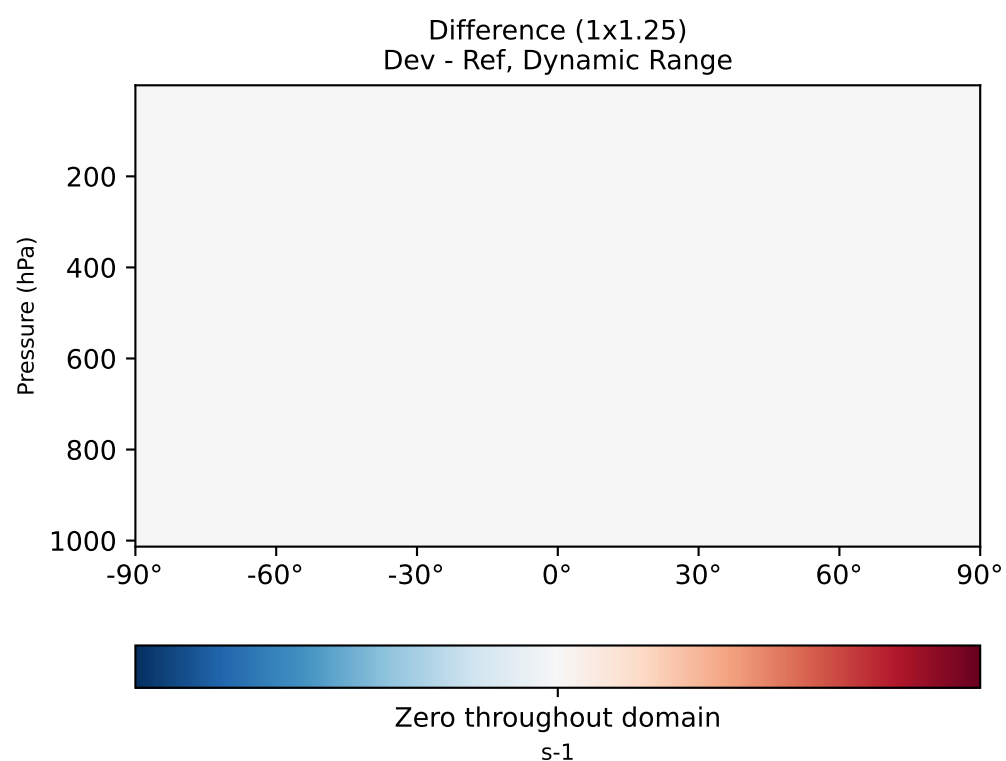
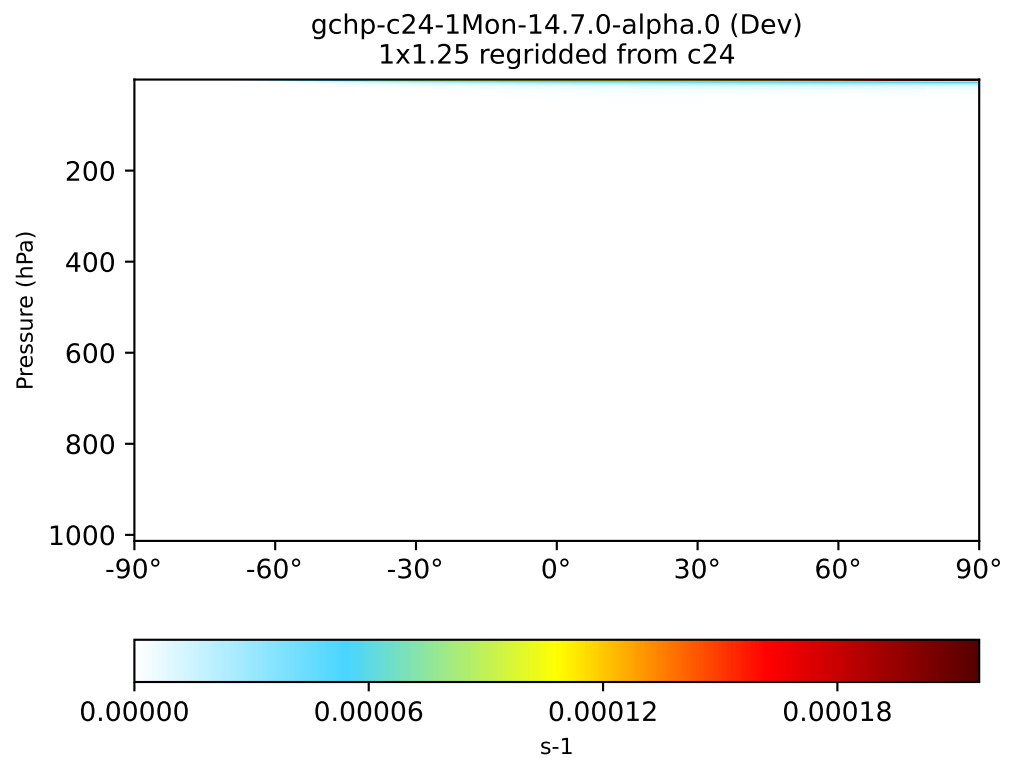
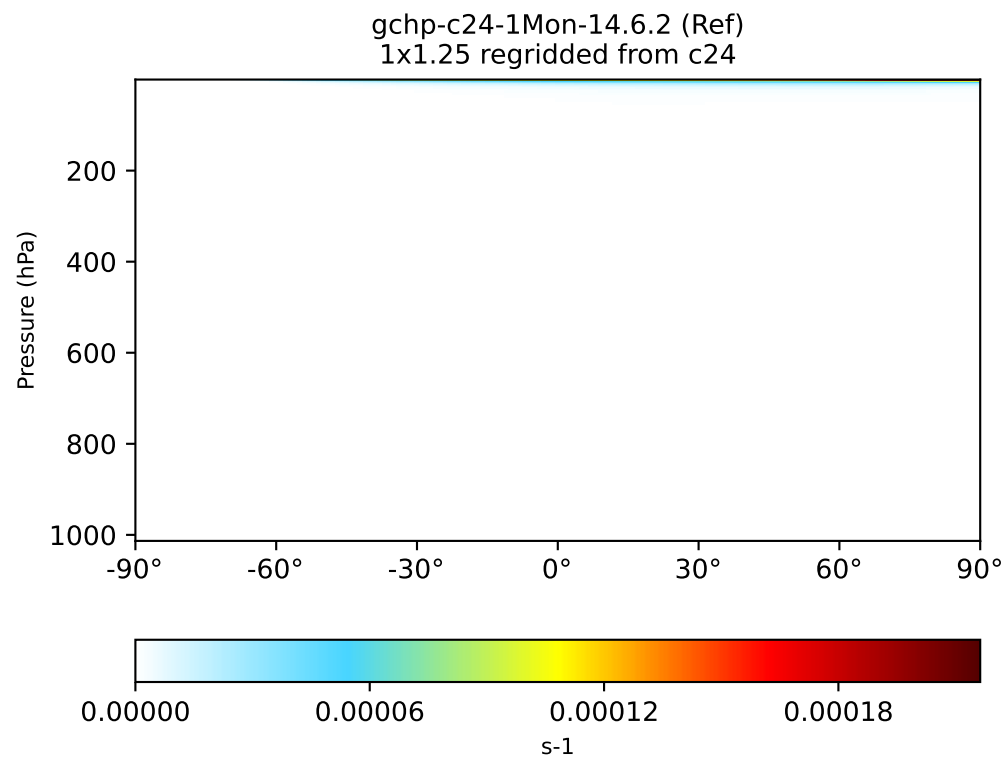




# Jval\_MEK, Zonal Mean

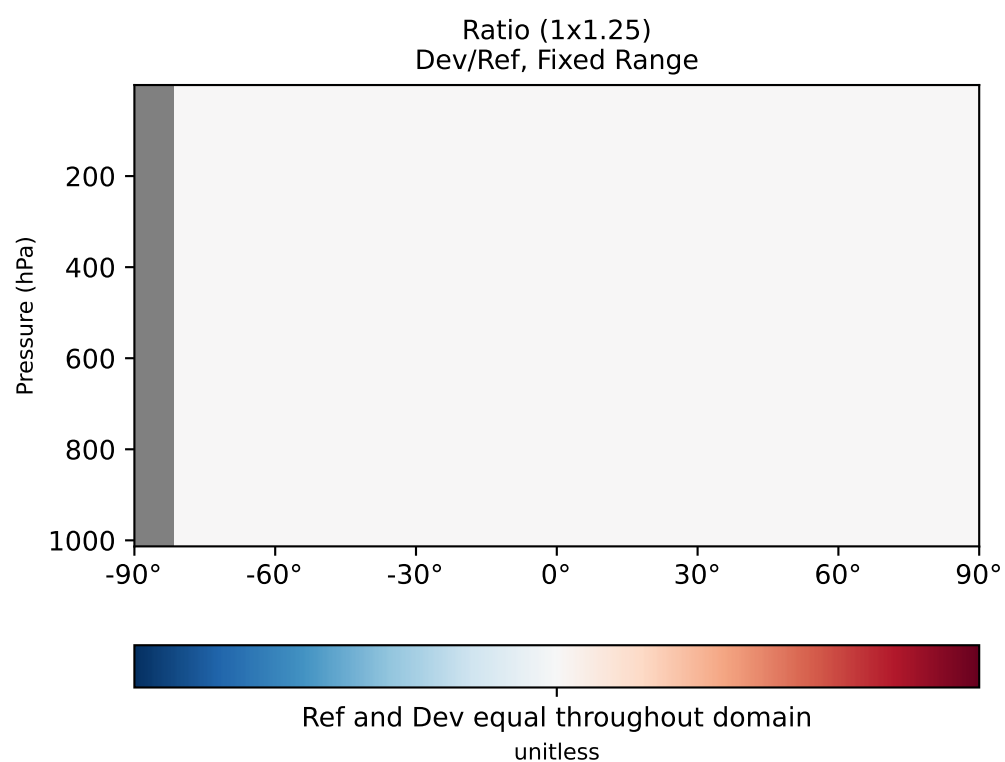
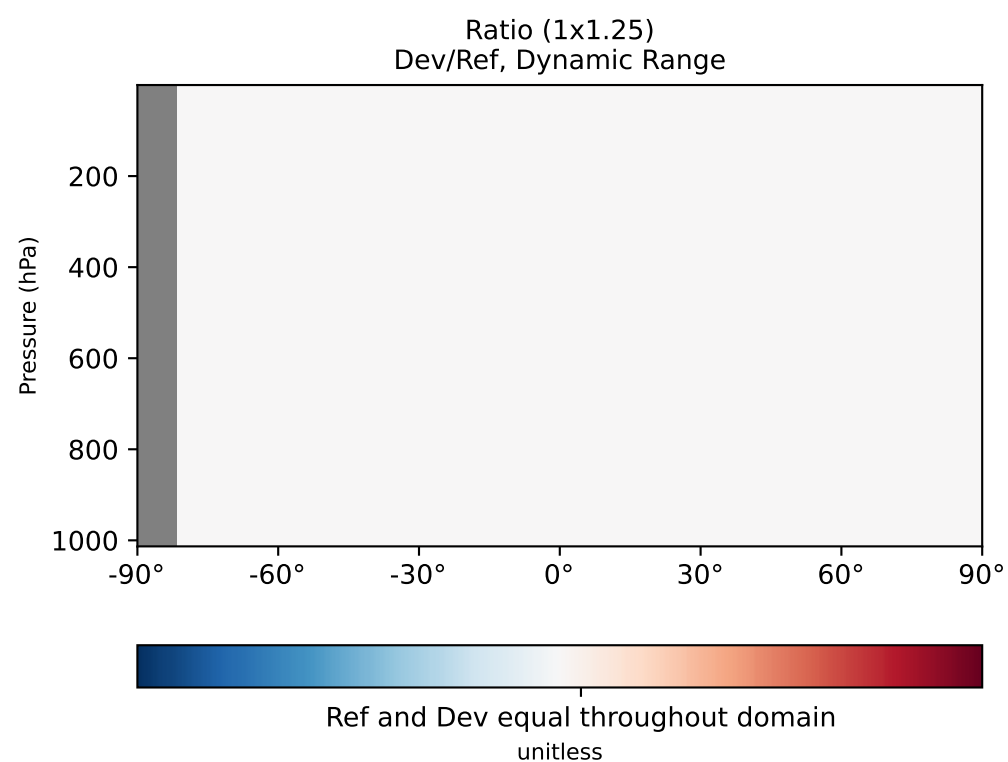
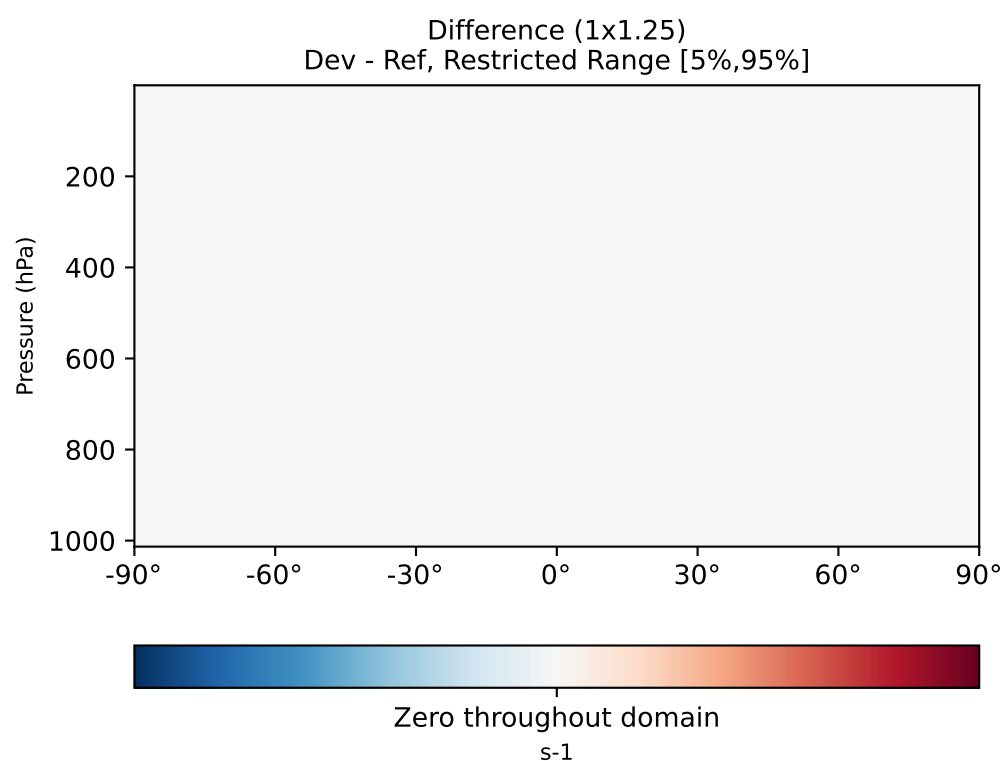
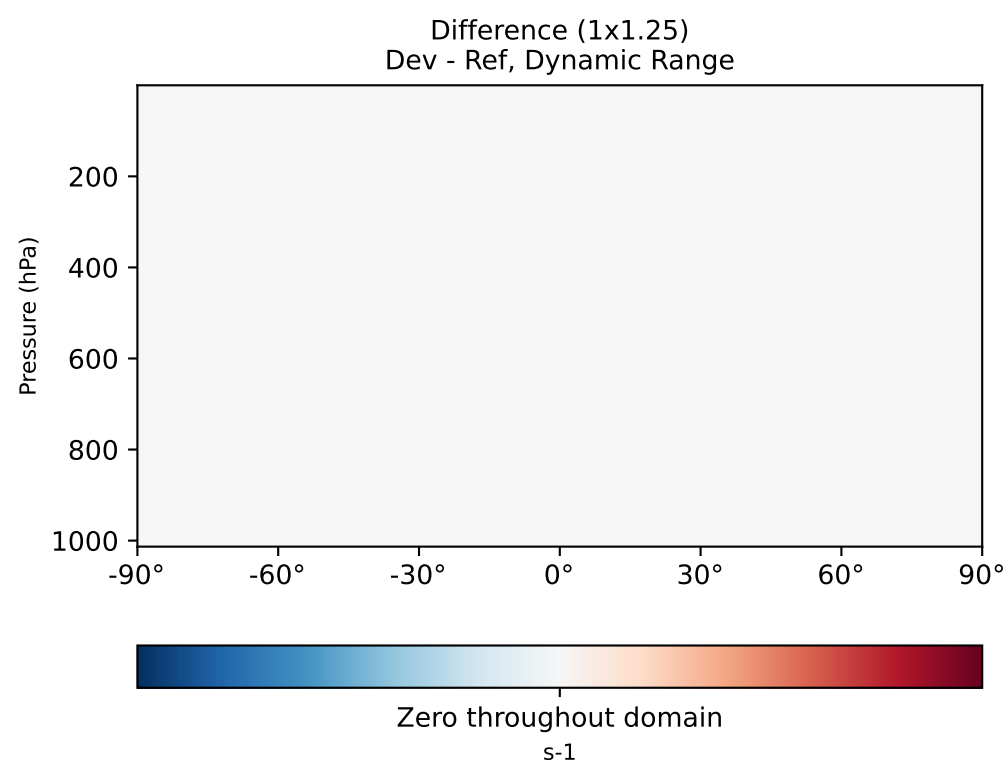
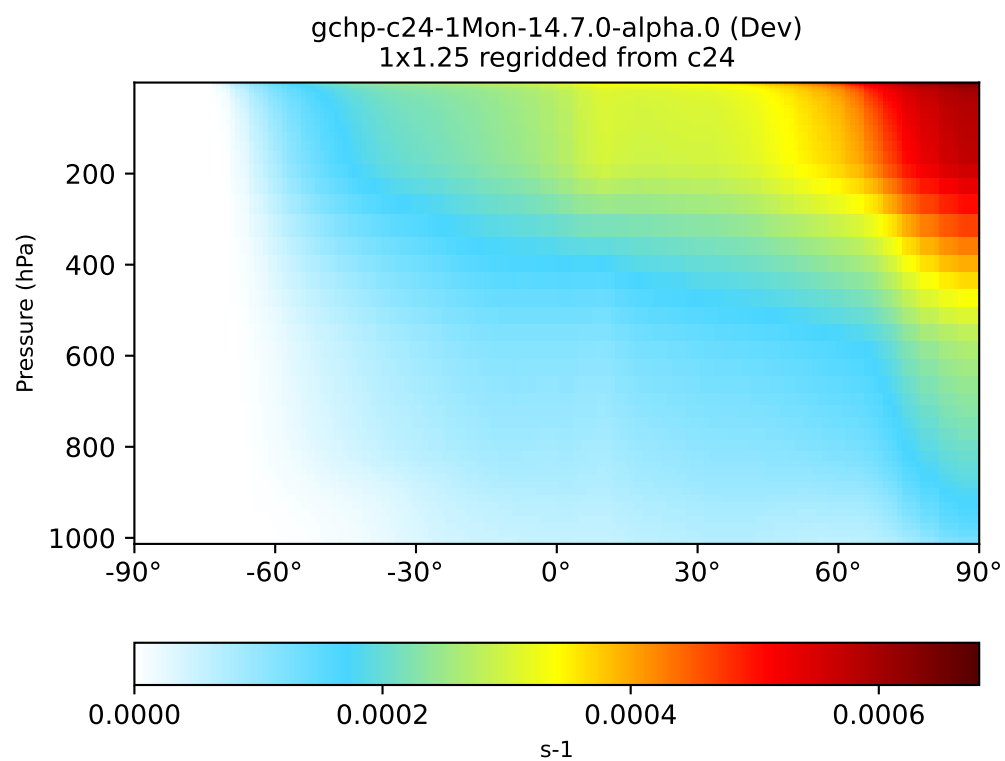
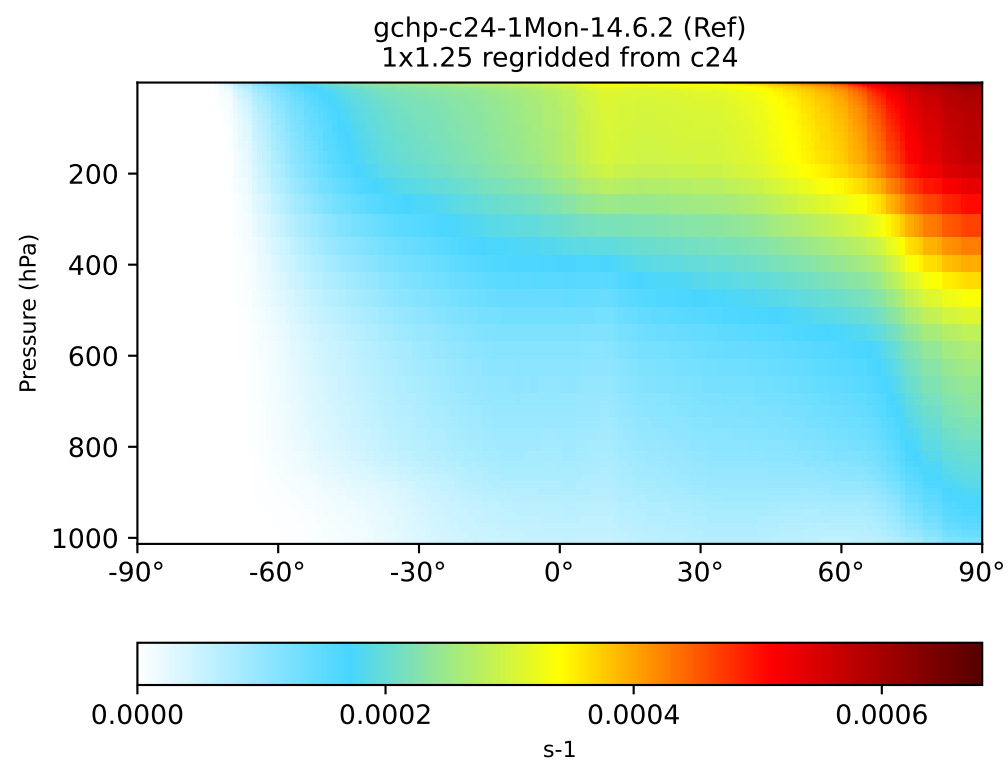


# Jval\_MENO3, Zonal Mean

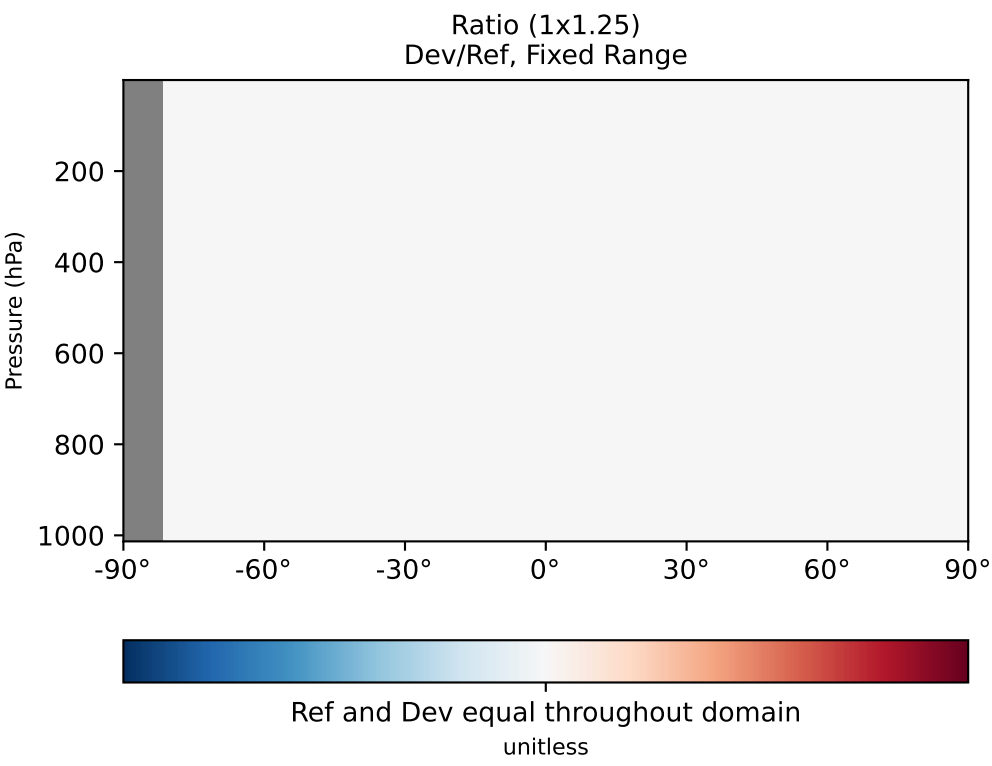
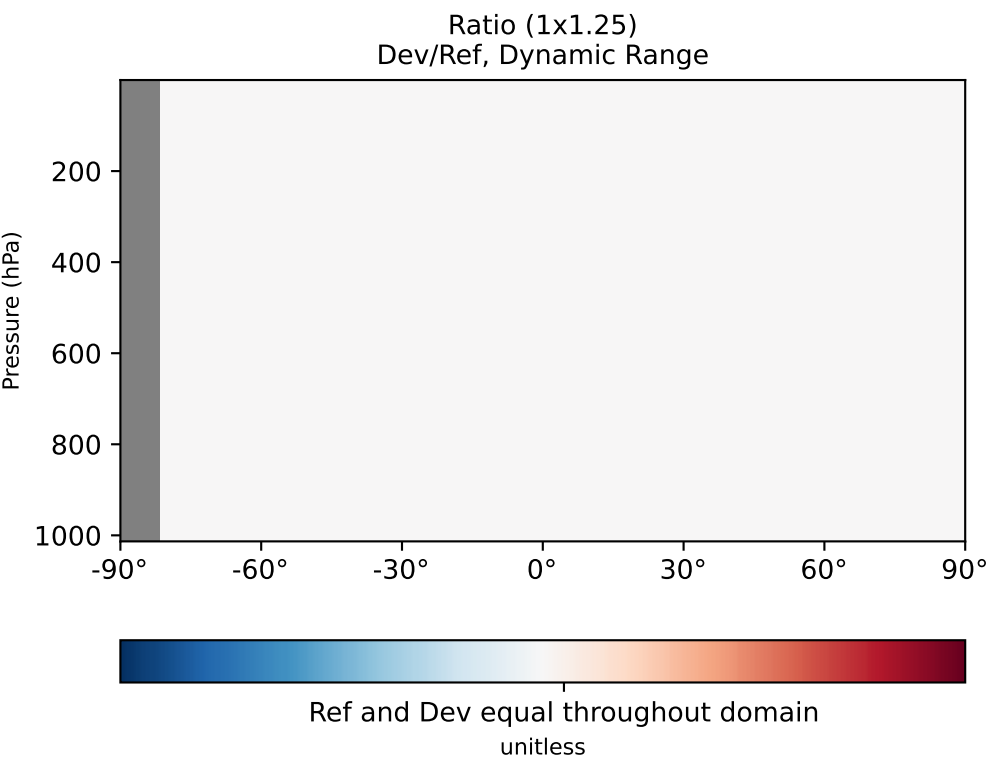
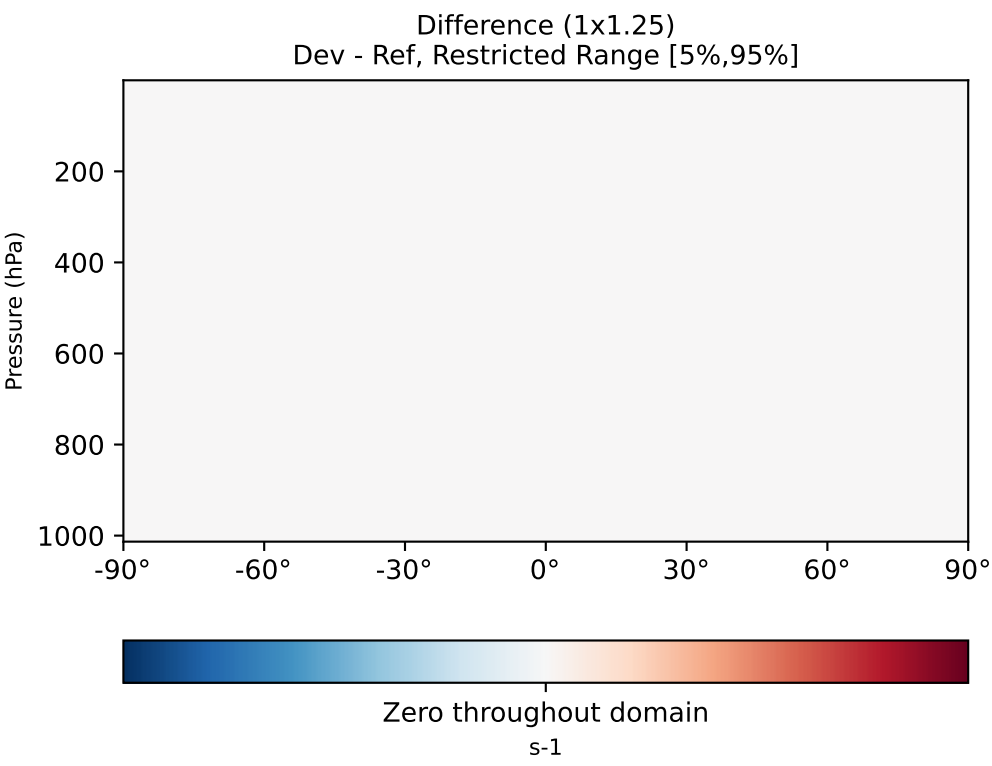
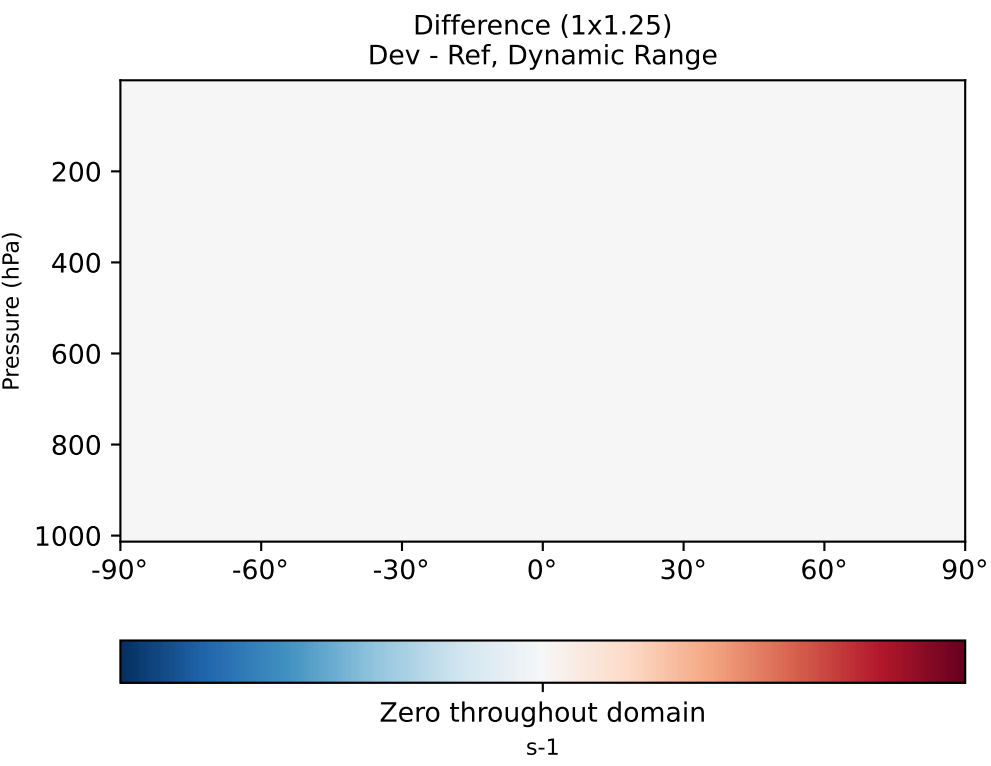
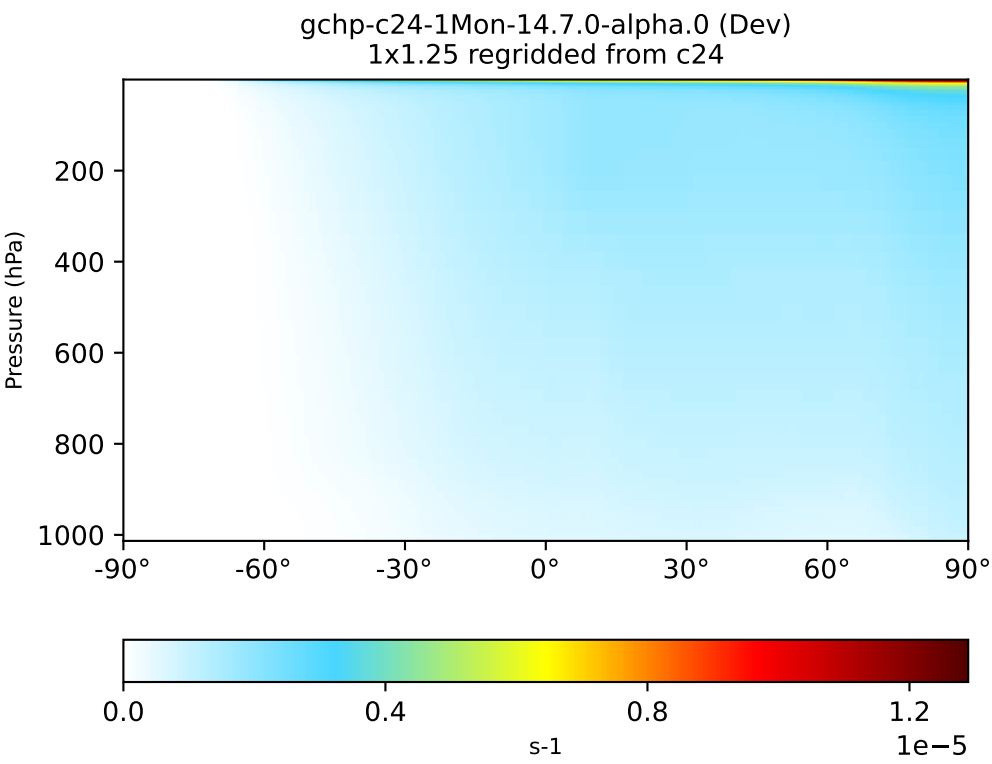
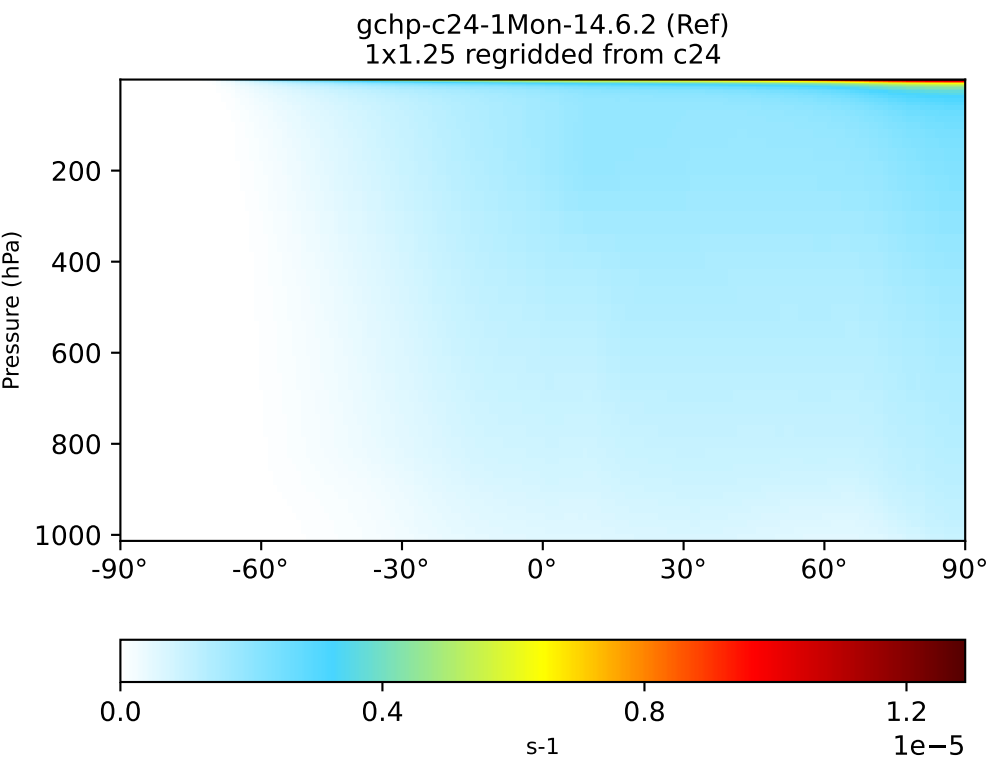




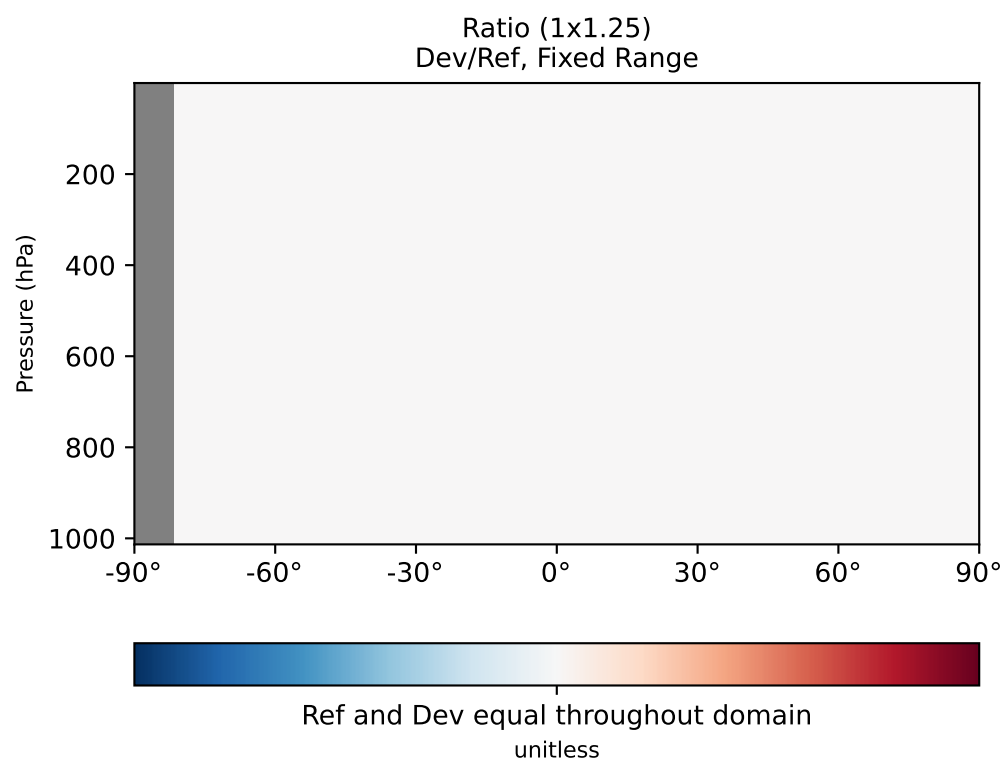
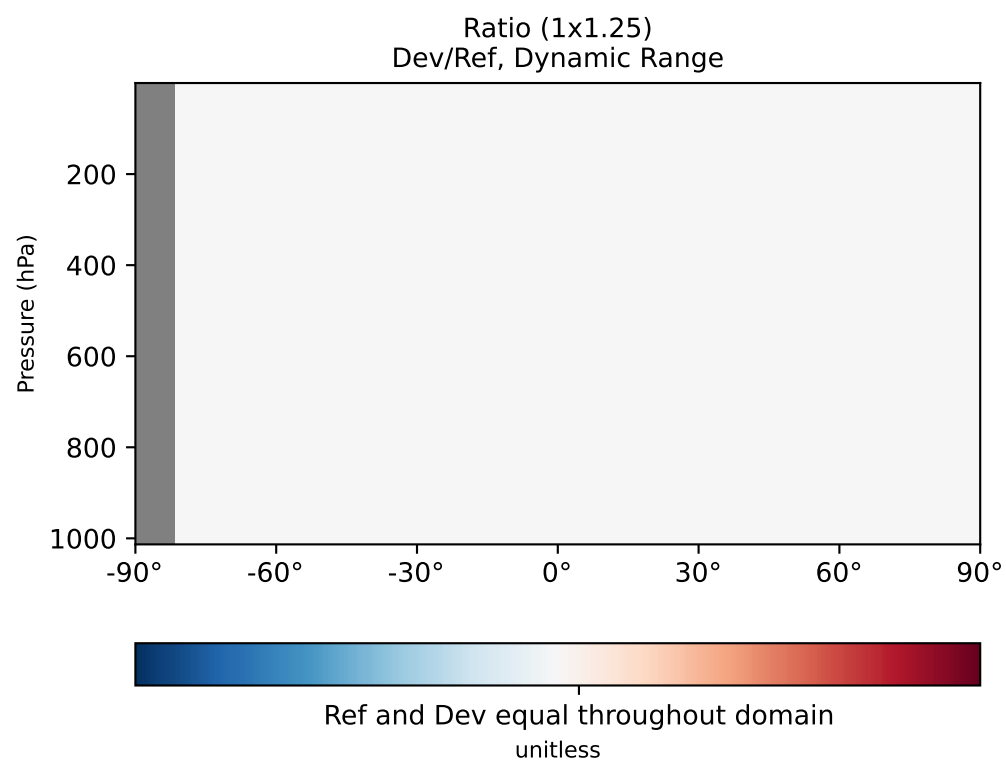
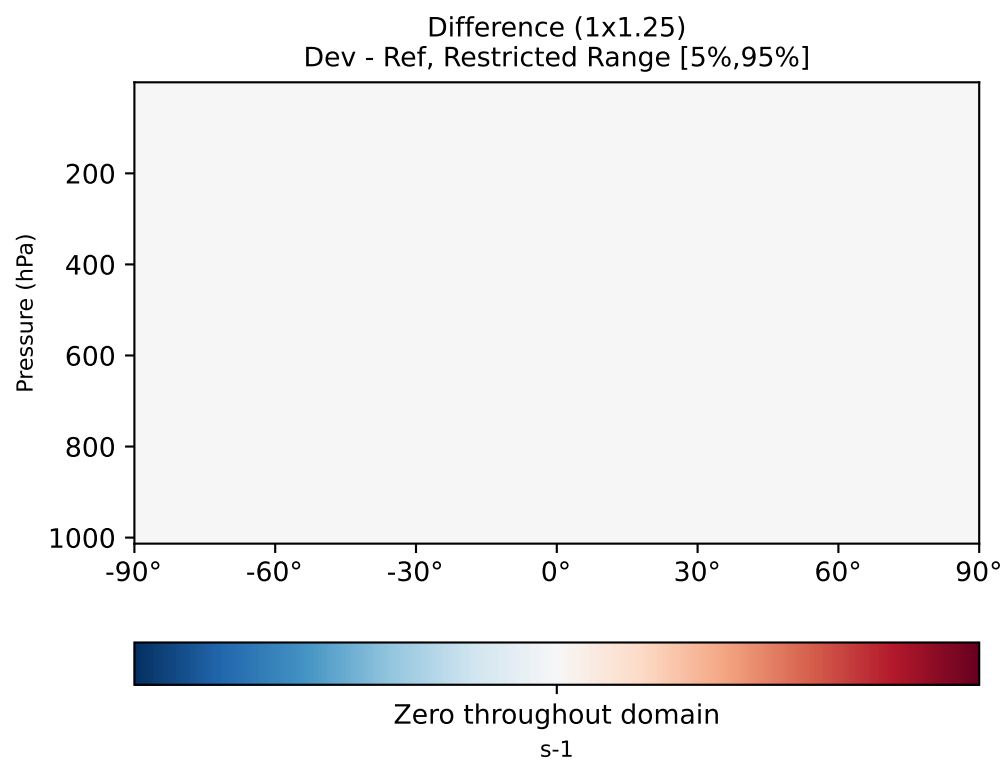
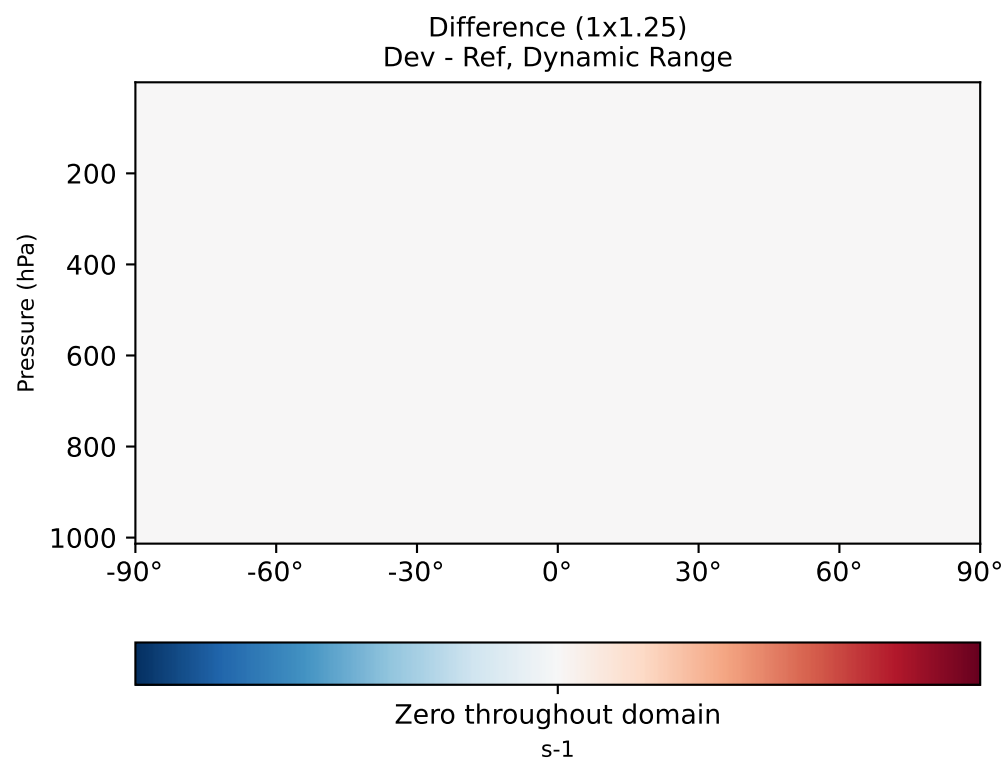
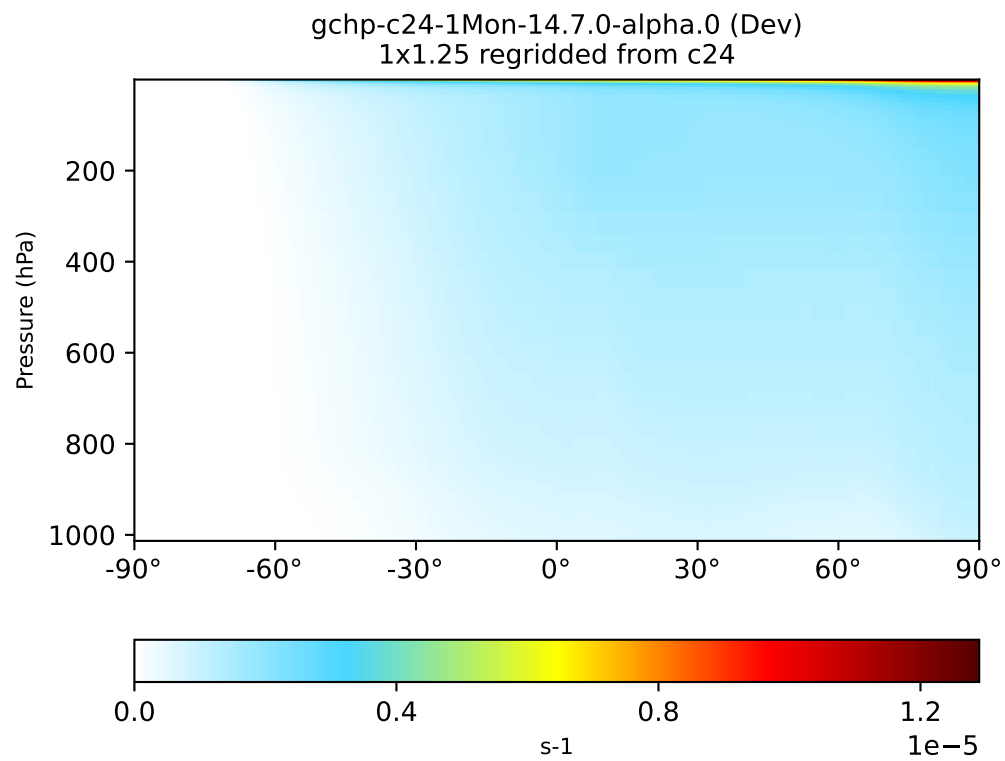
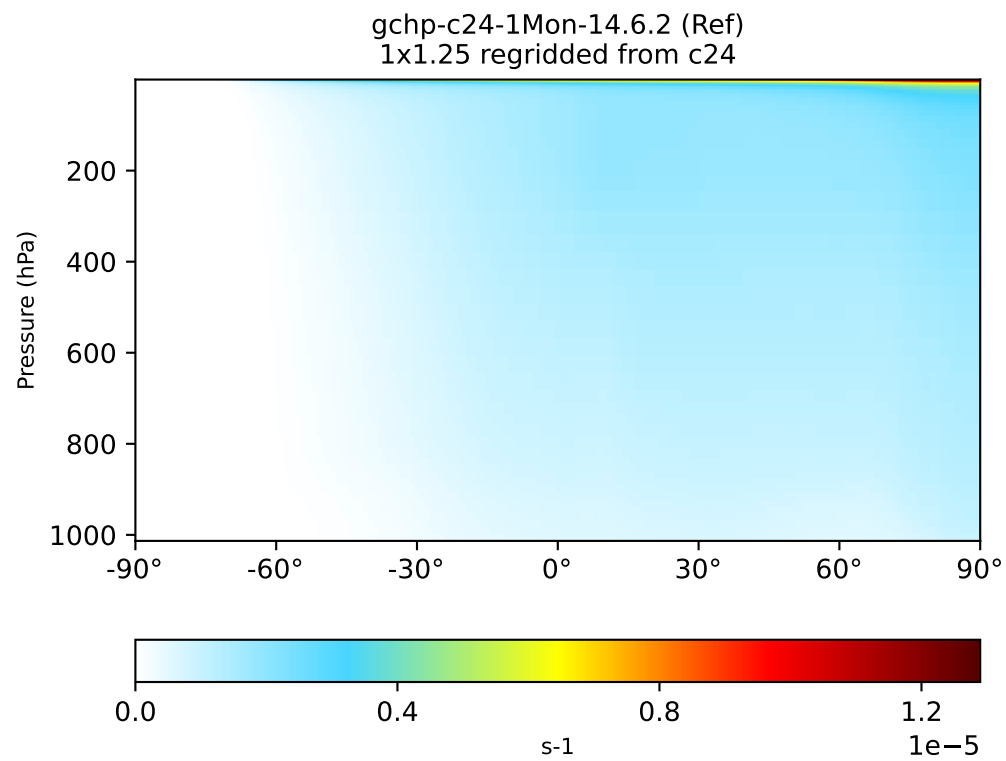
# Jval\_MGLY, Zonal Mean



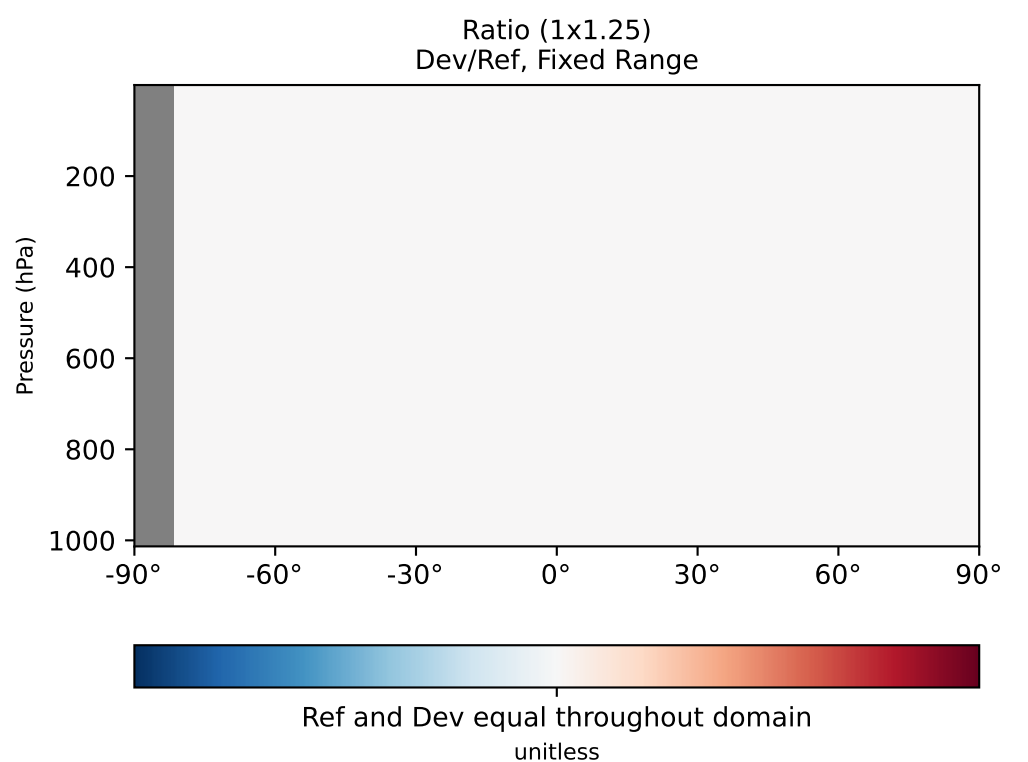
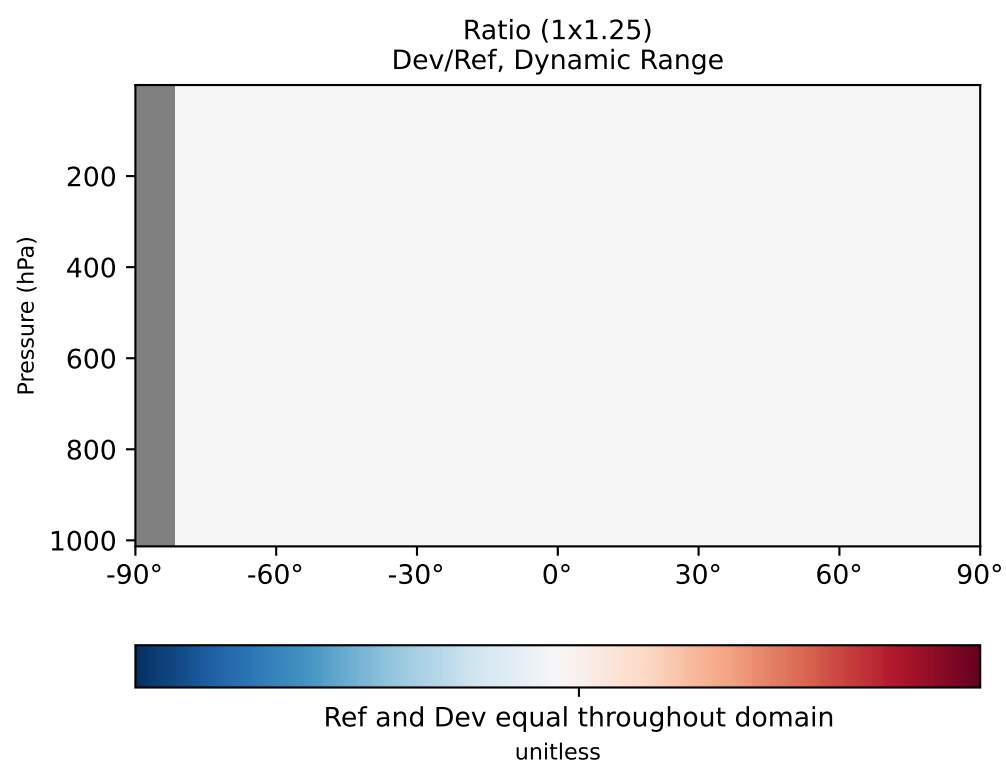
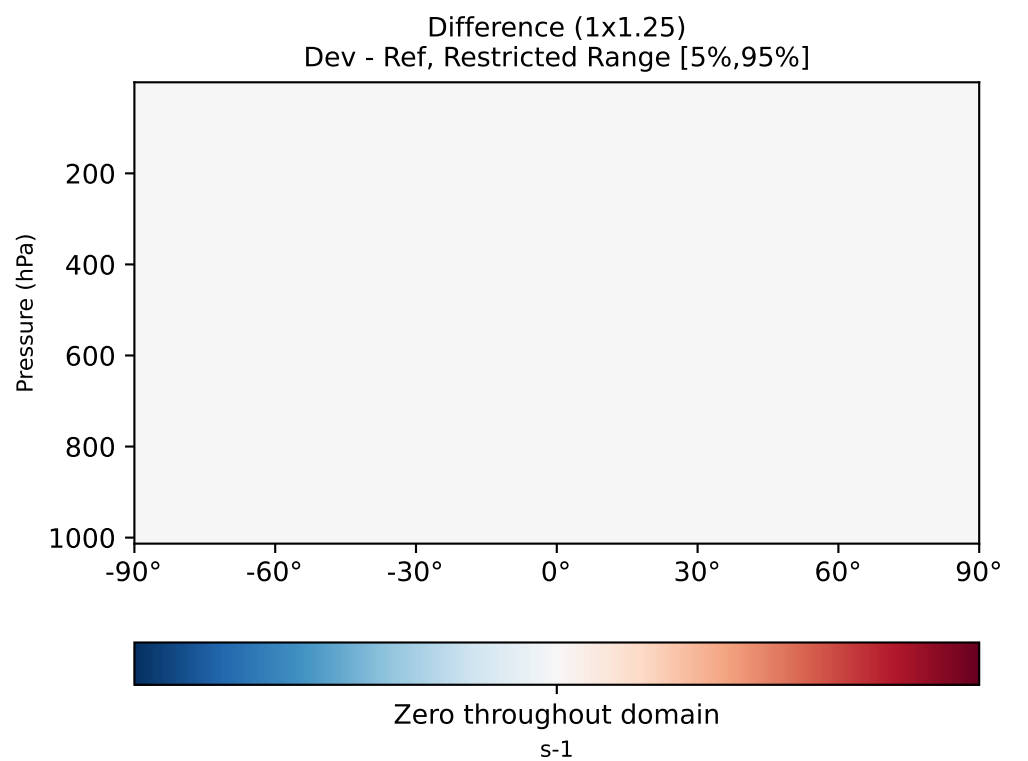
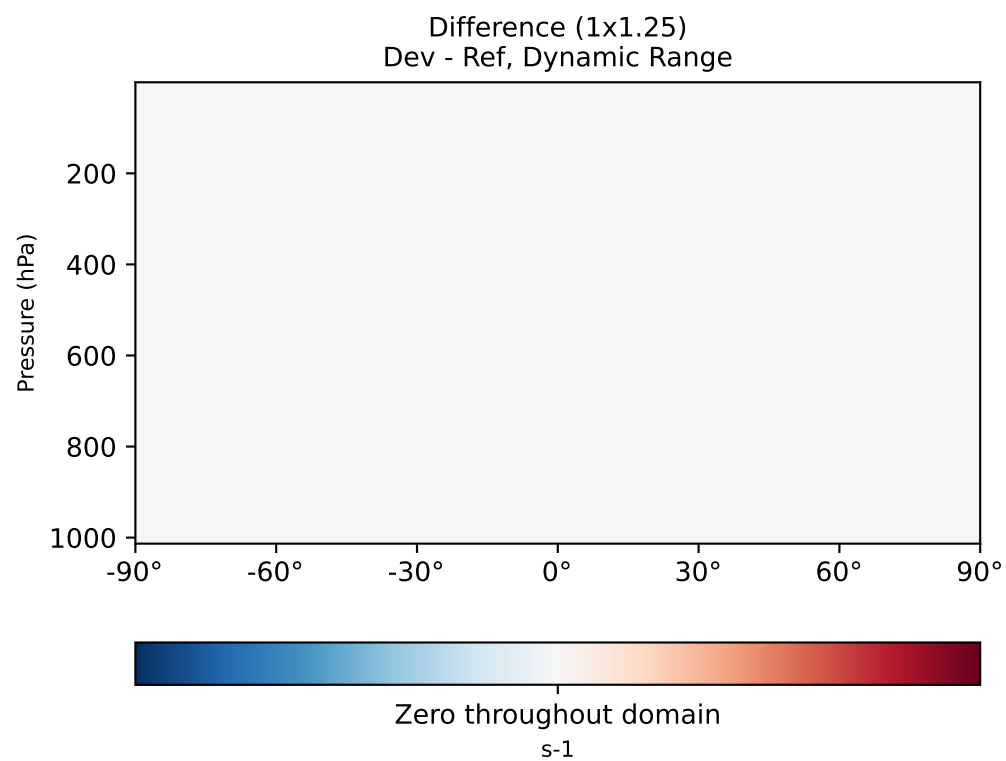
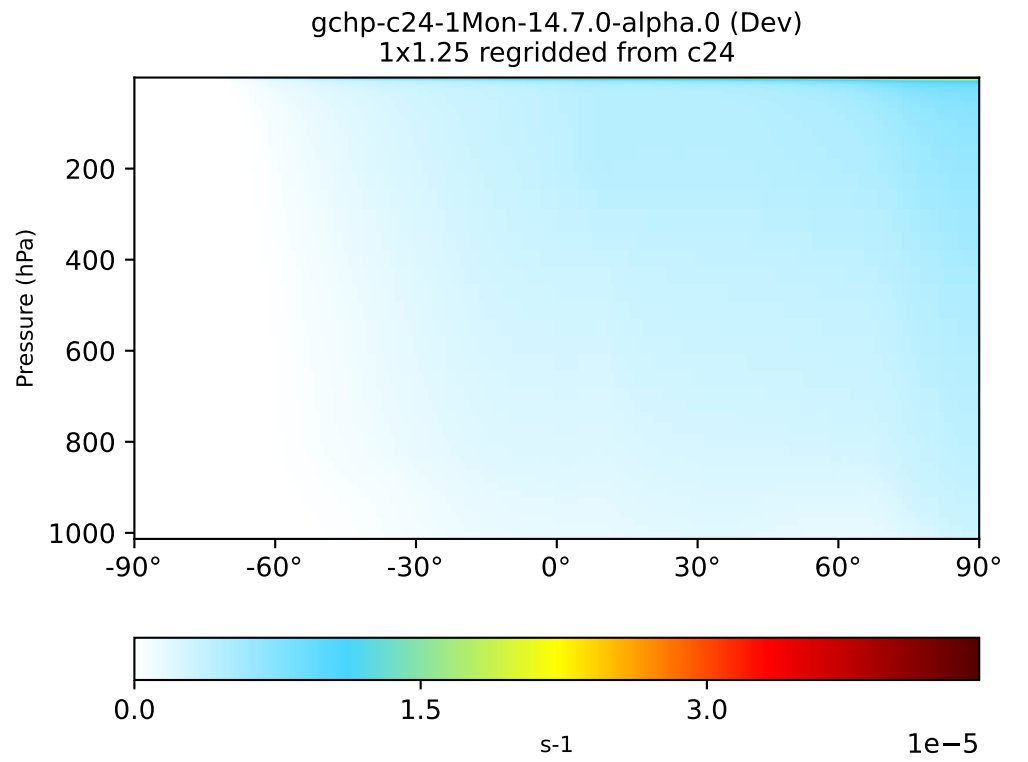
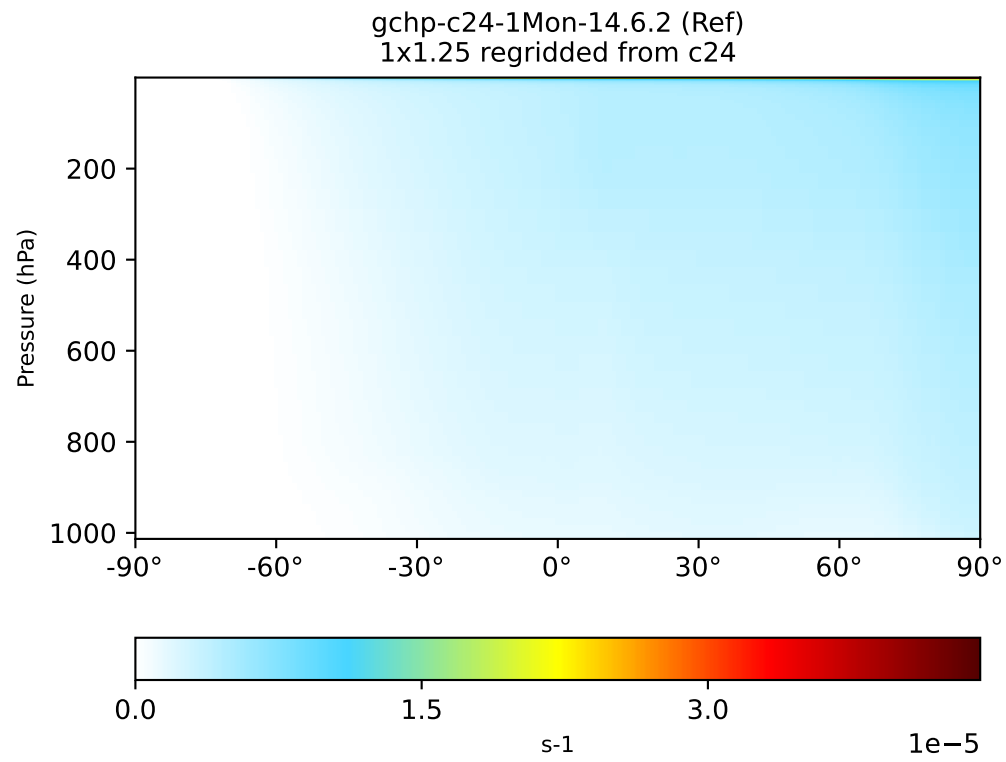
# Jval\_MONITS, Zonal Mean



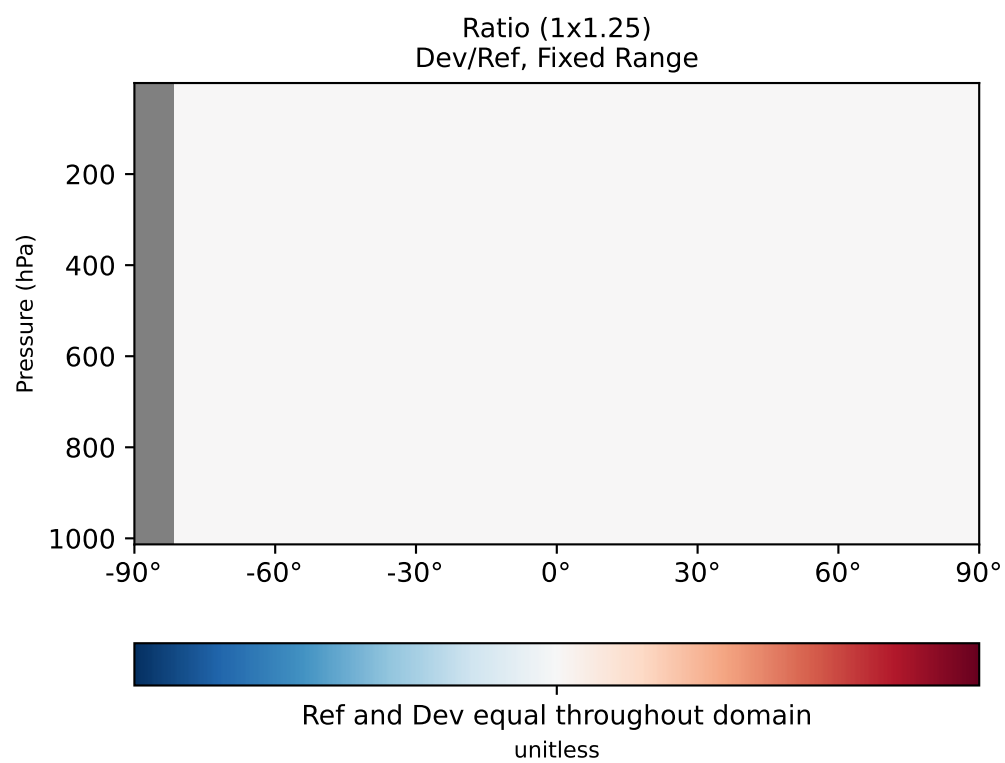
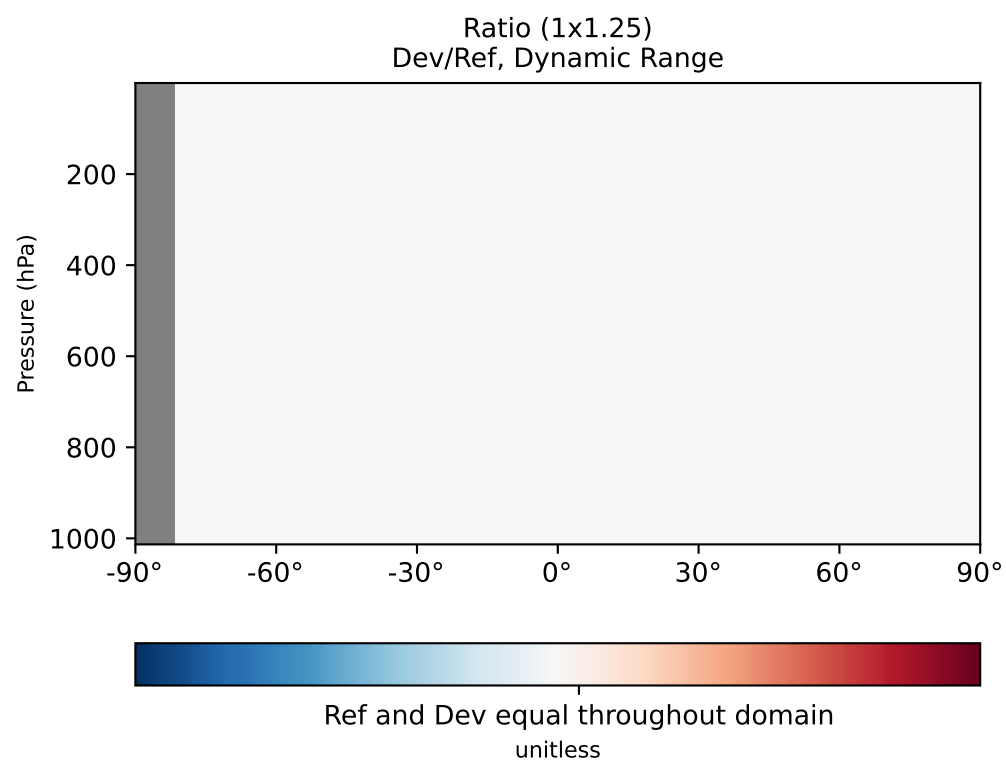
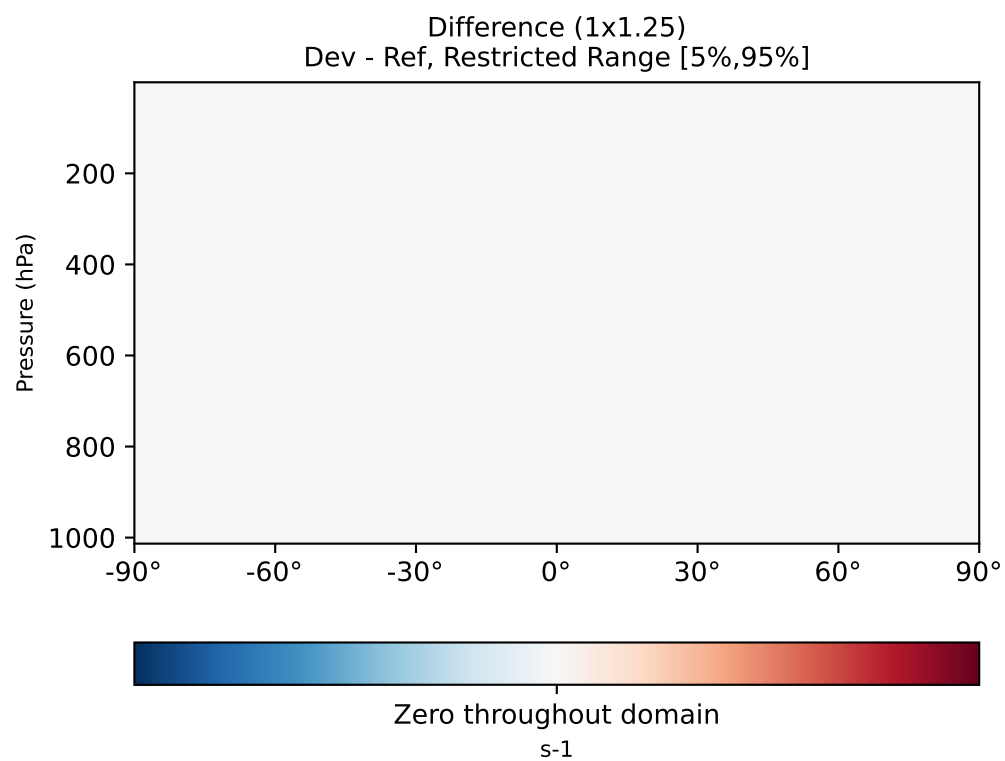
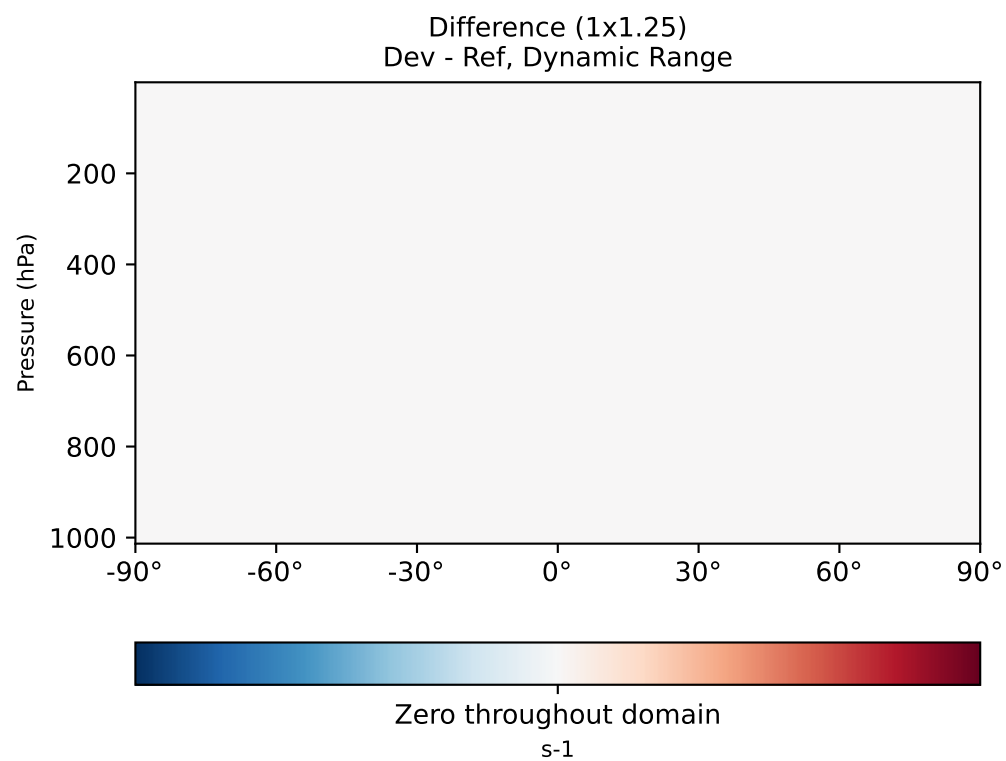
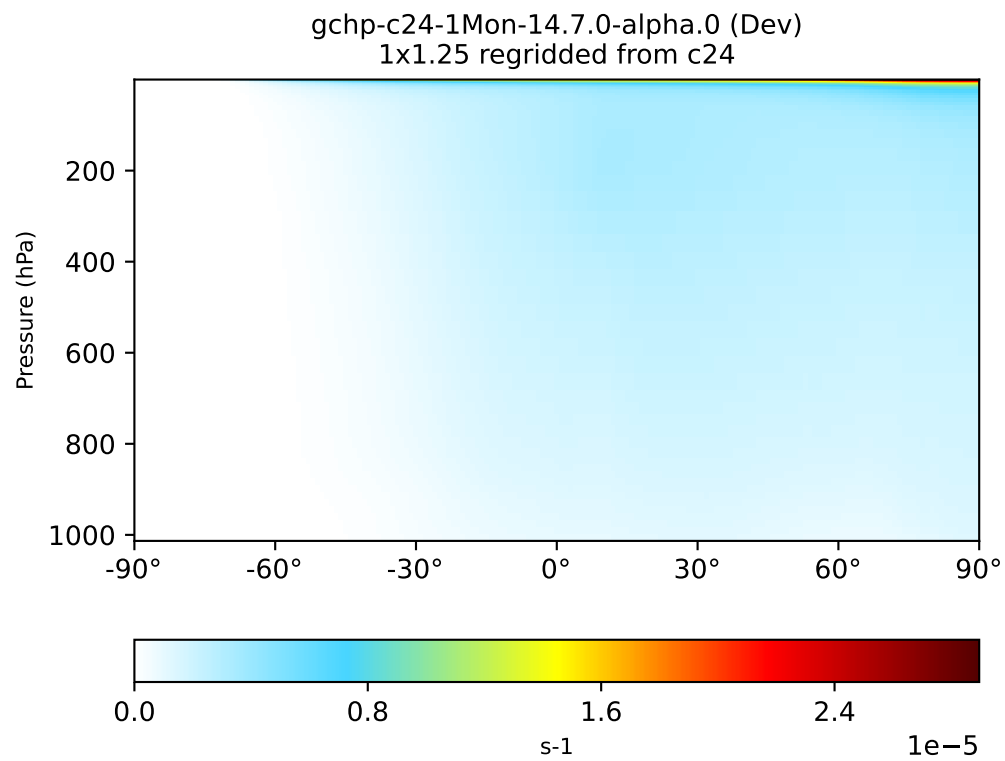
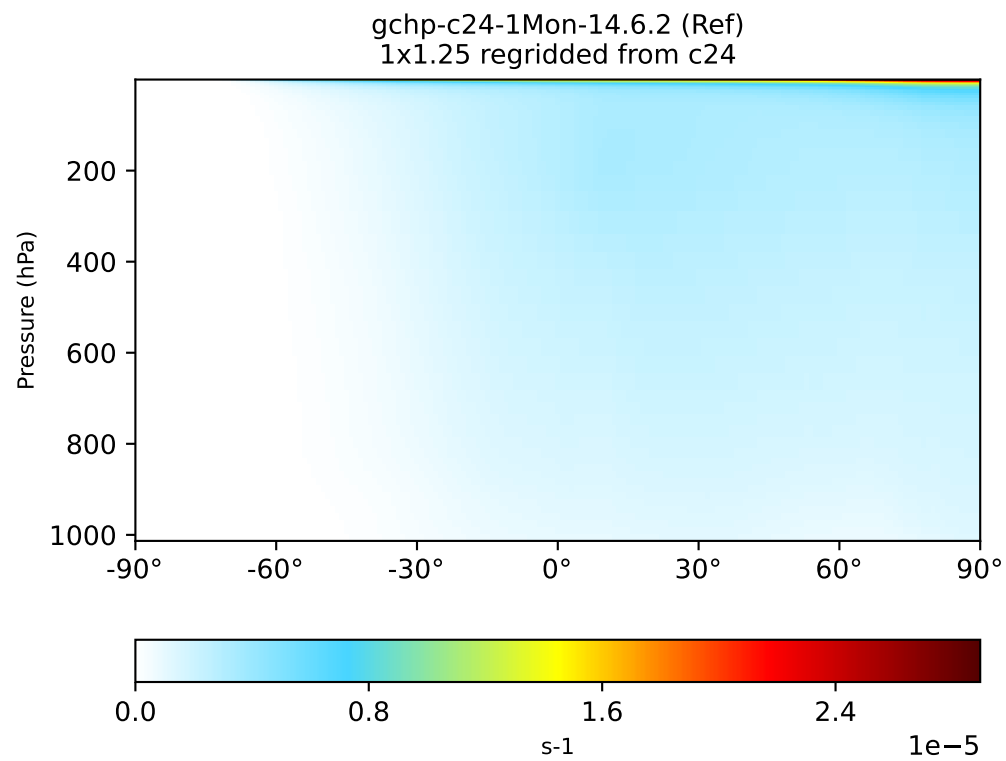
# Jval\_MONITU, Zonal Mean



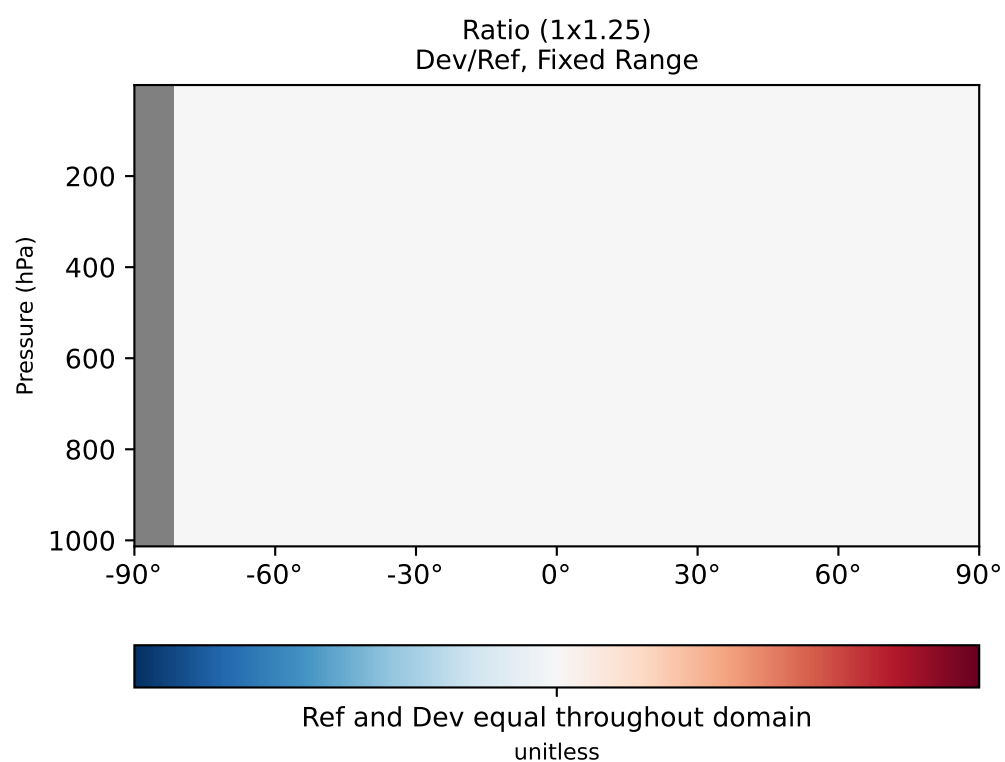
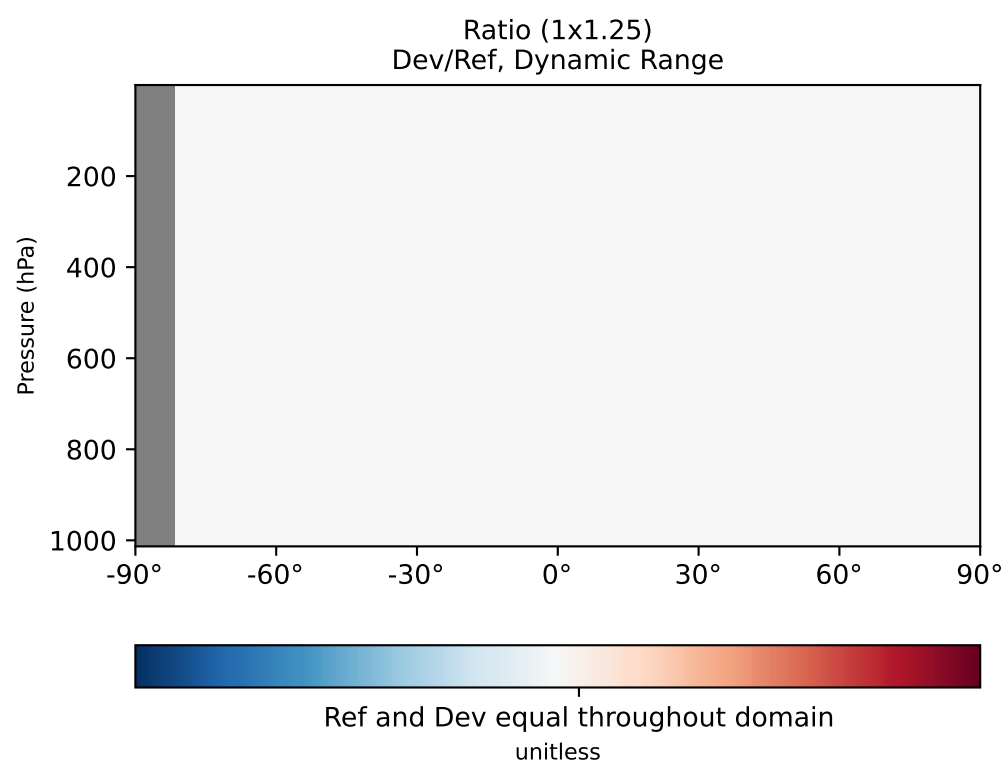
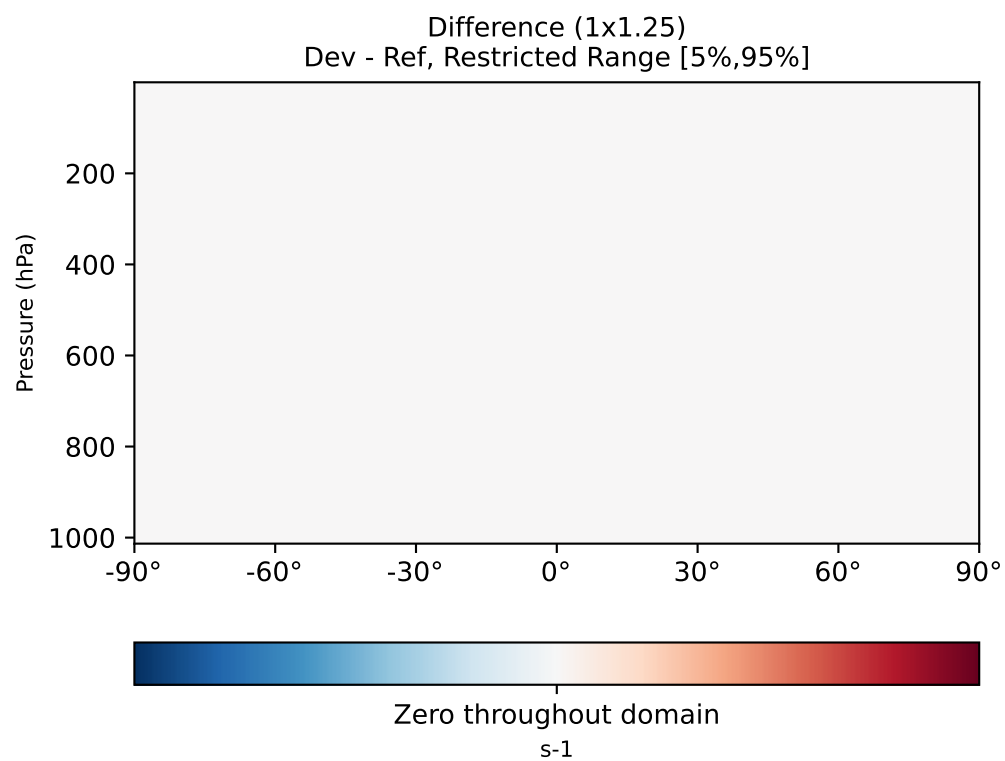
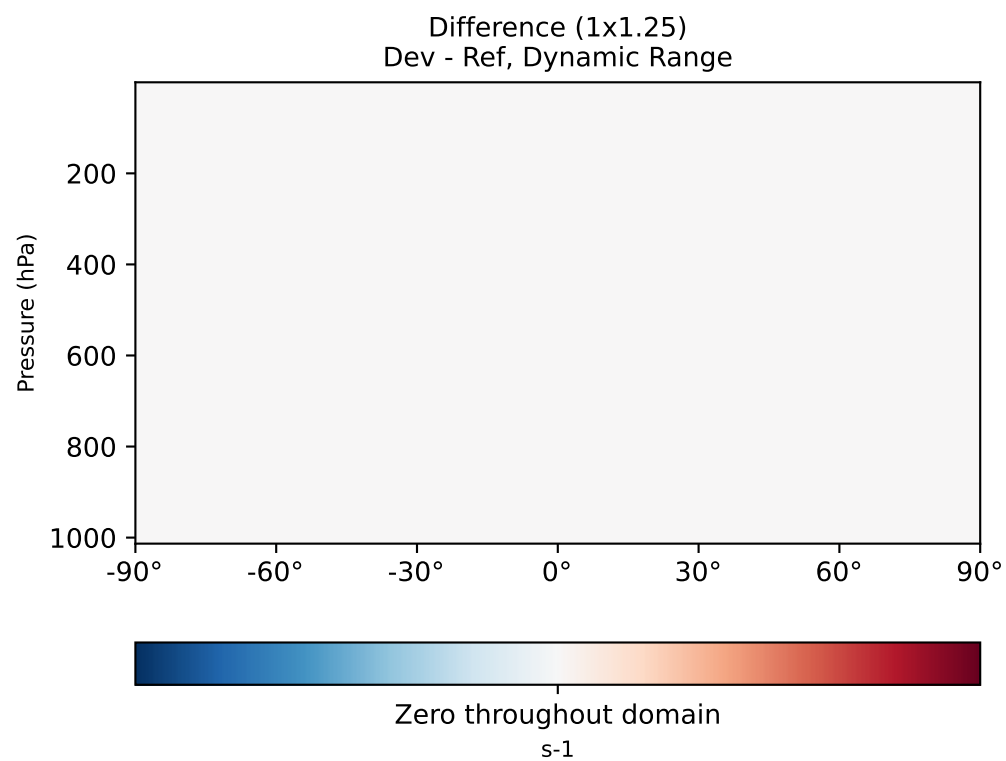
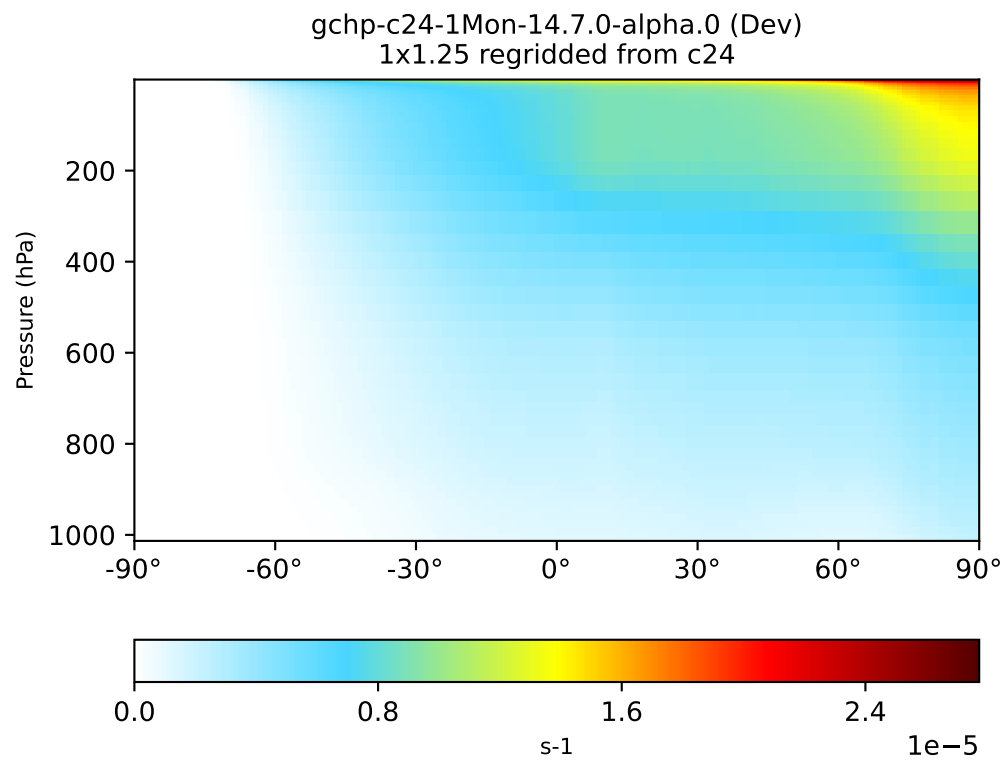
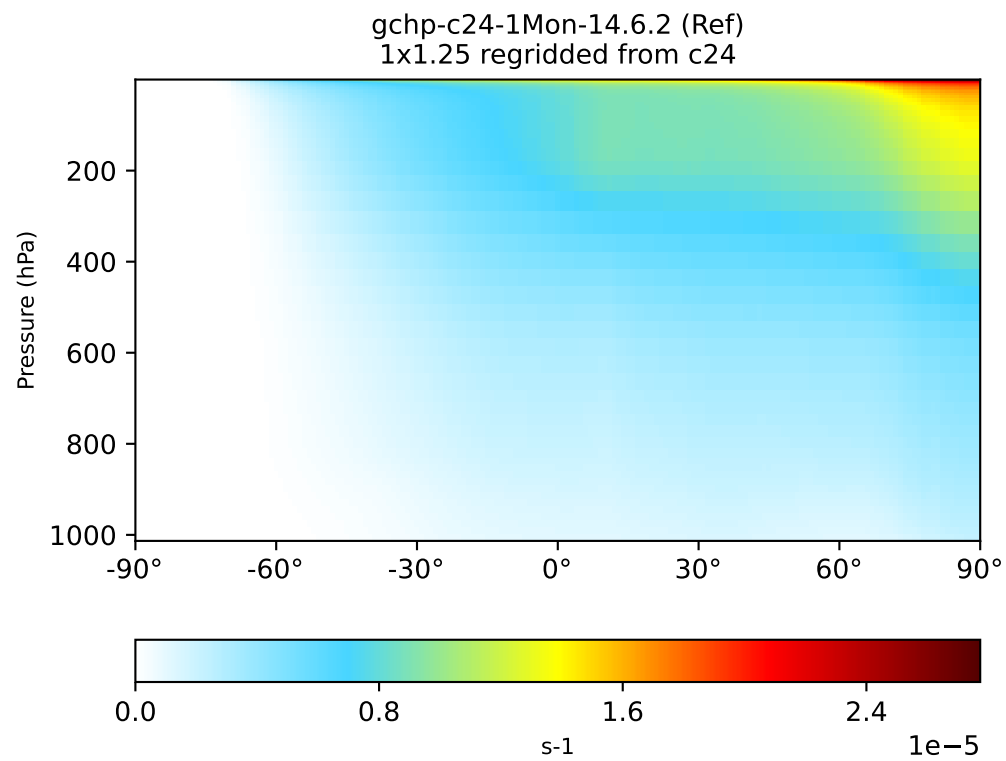
# Jval\_MP, Zonal Mean



# Jval\_MPN, Zonal Mean

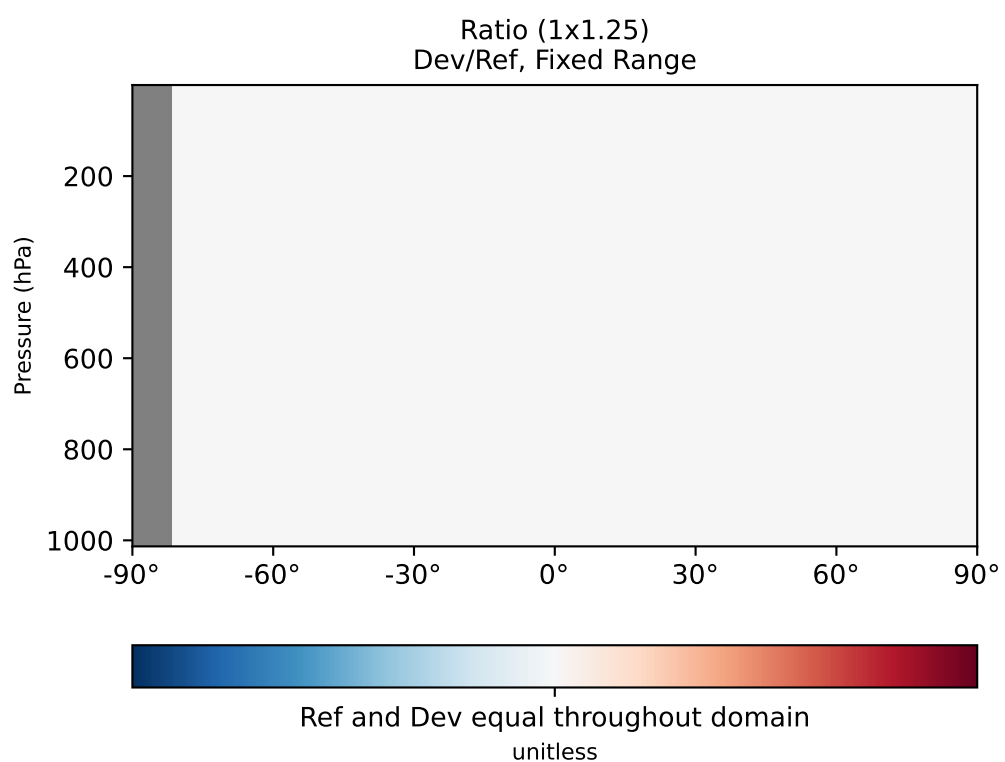
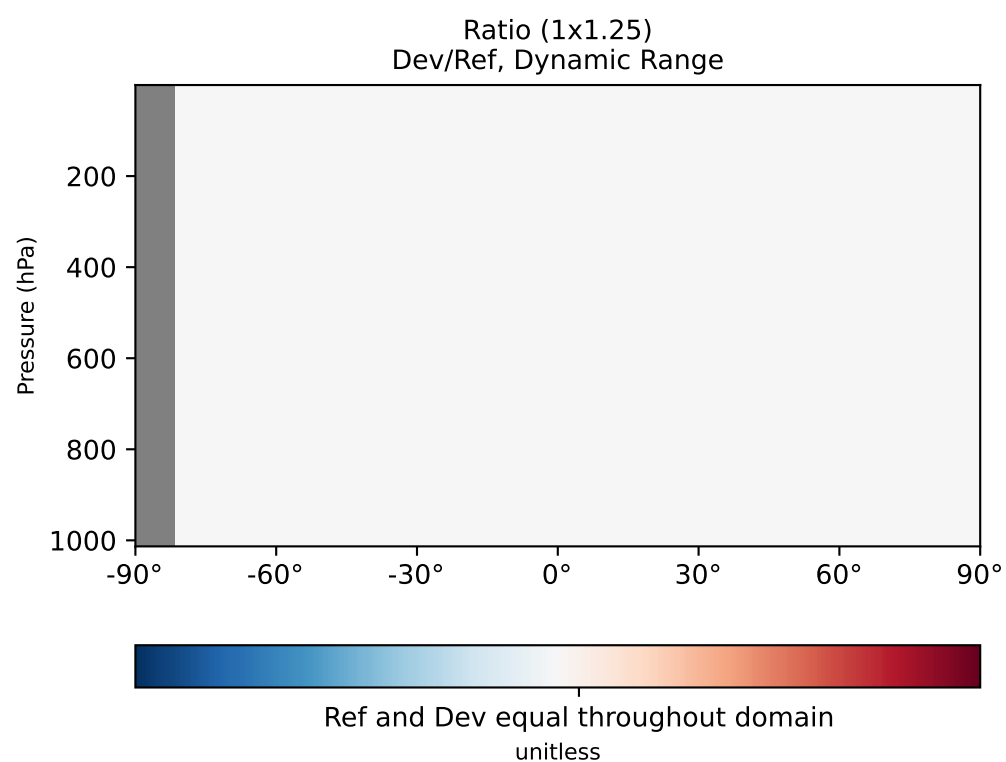
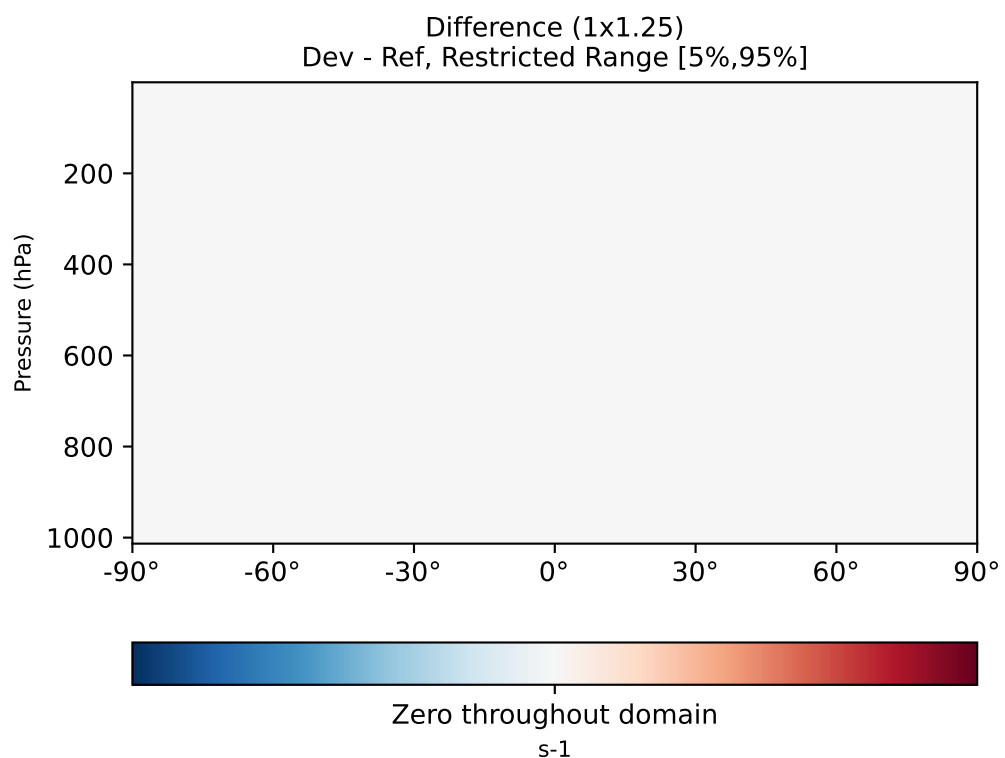
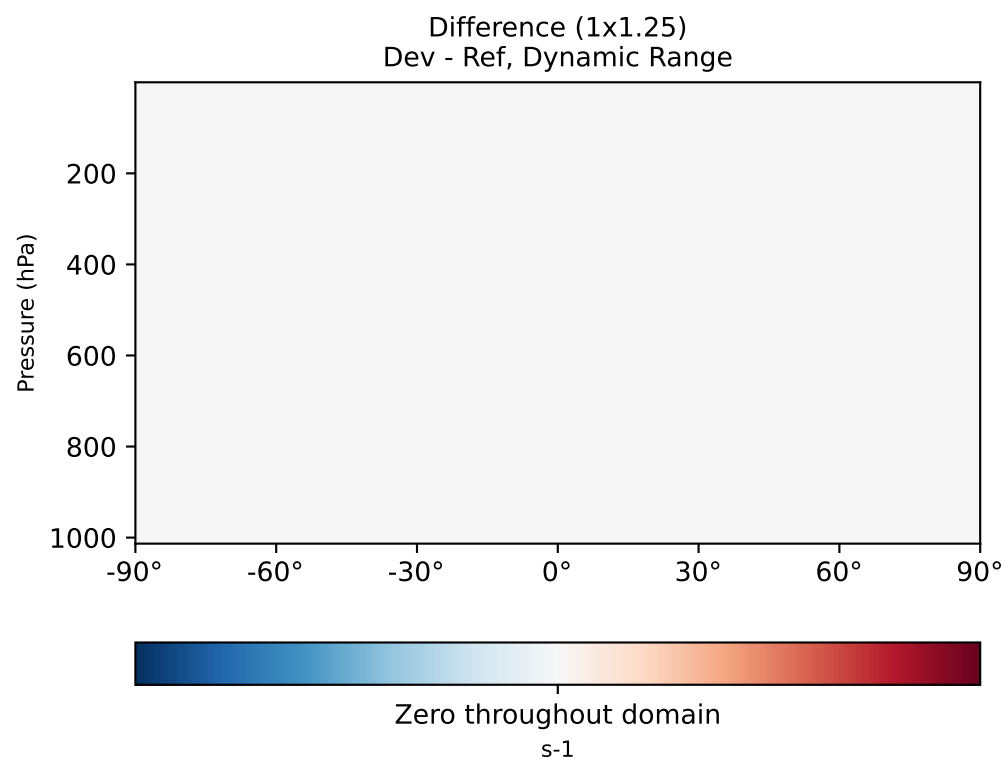
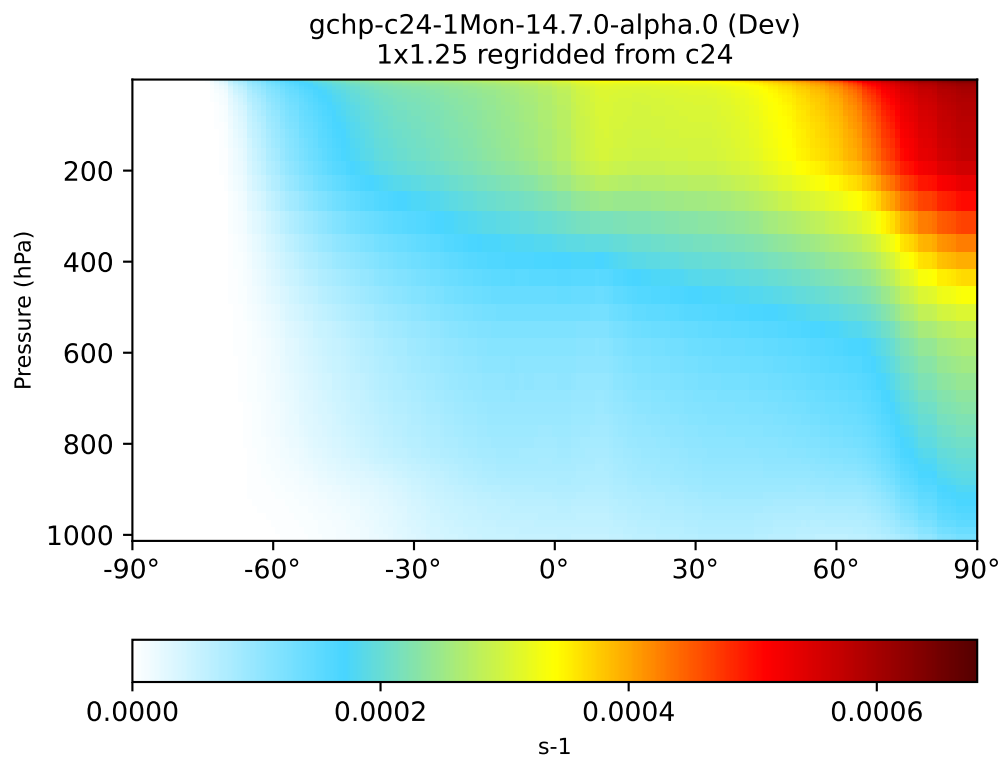
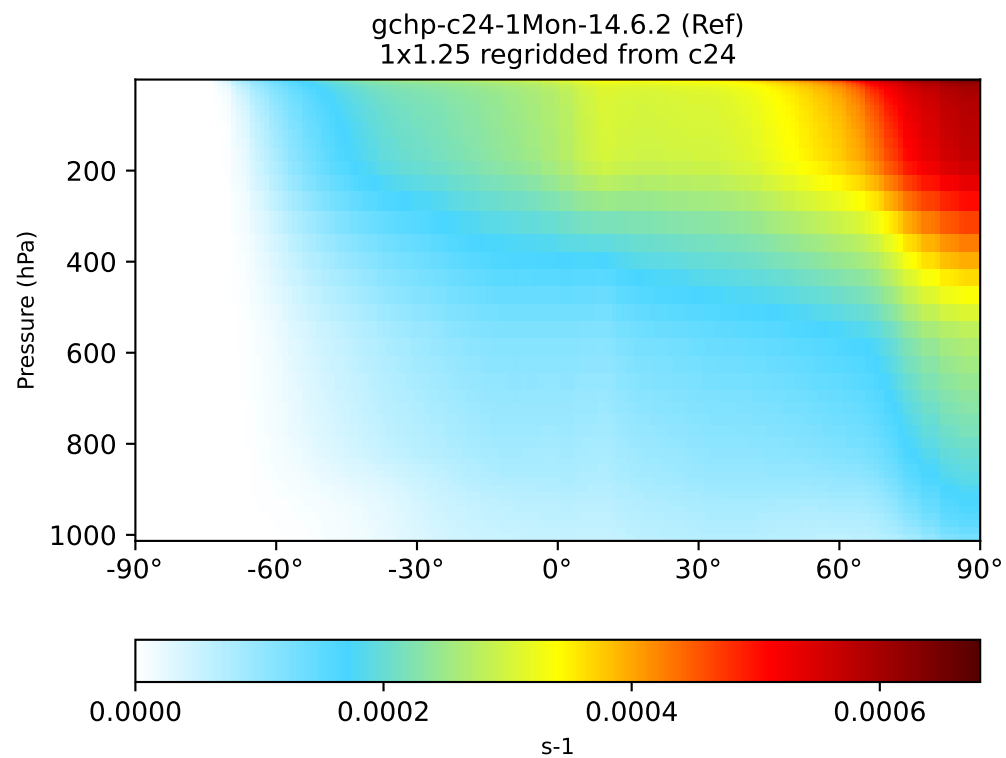


# Jval\_MVK, Zonal Mean

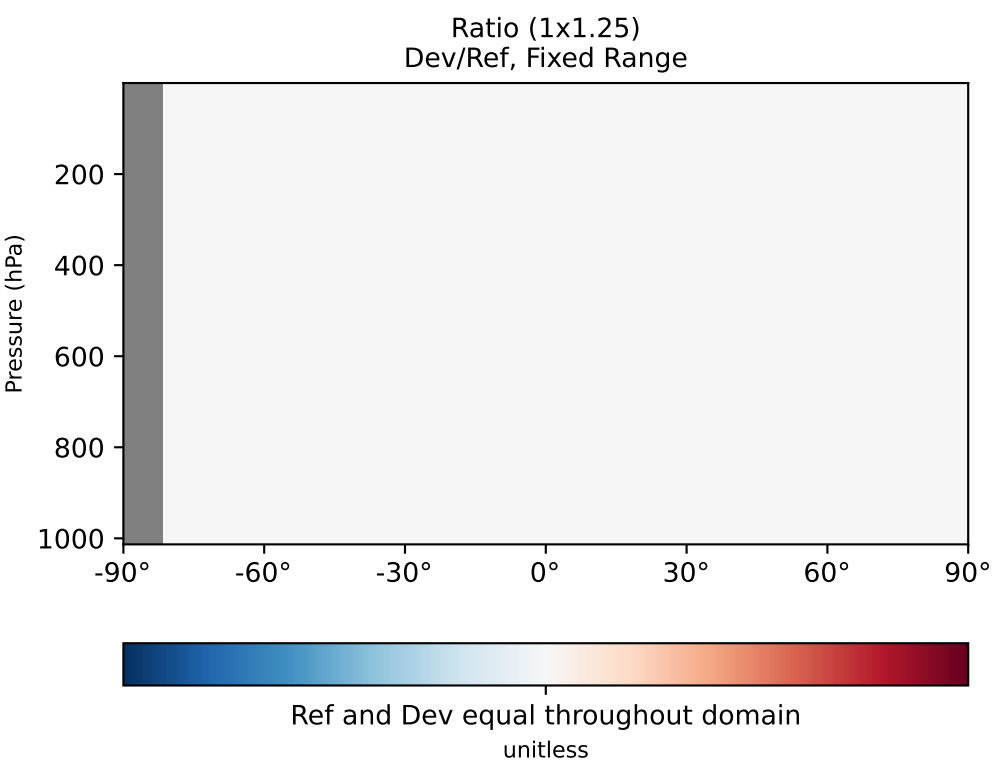
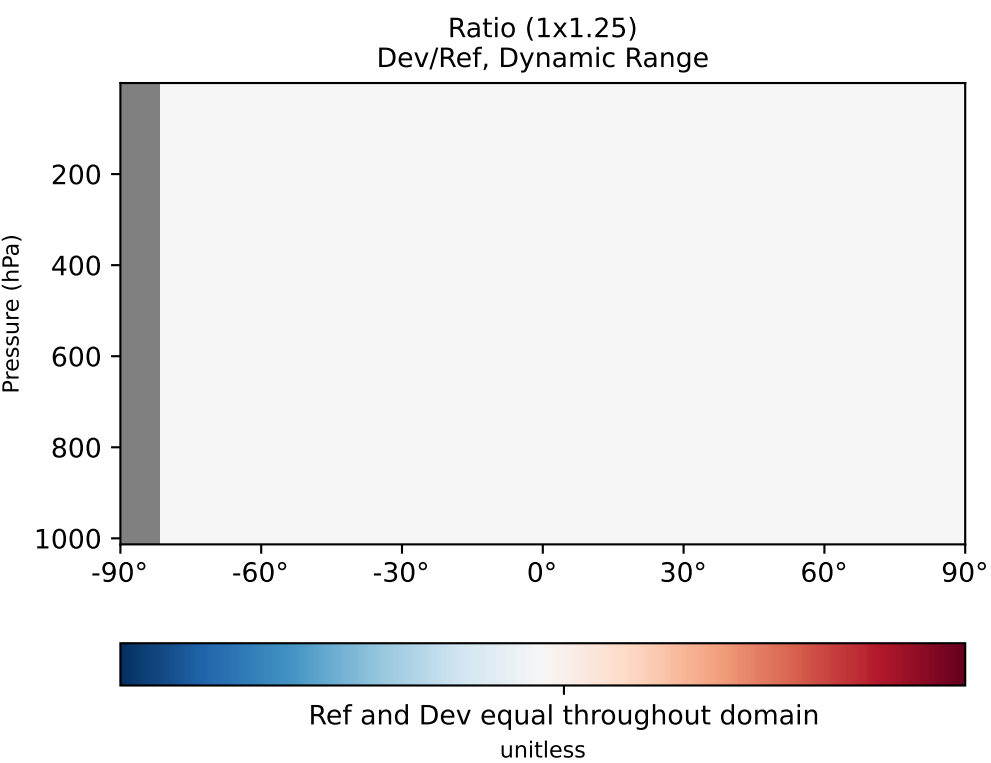
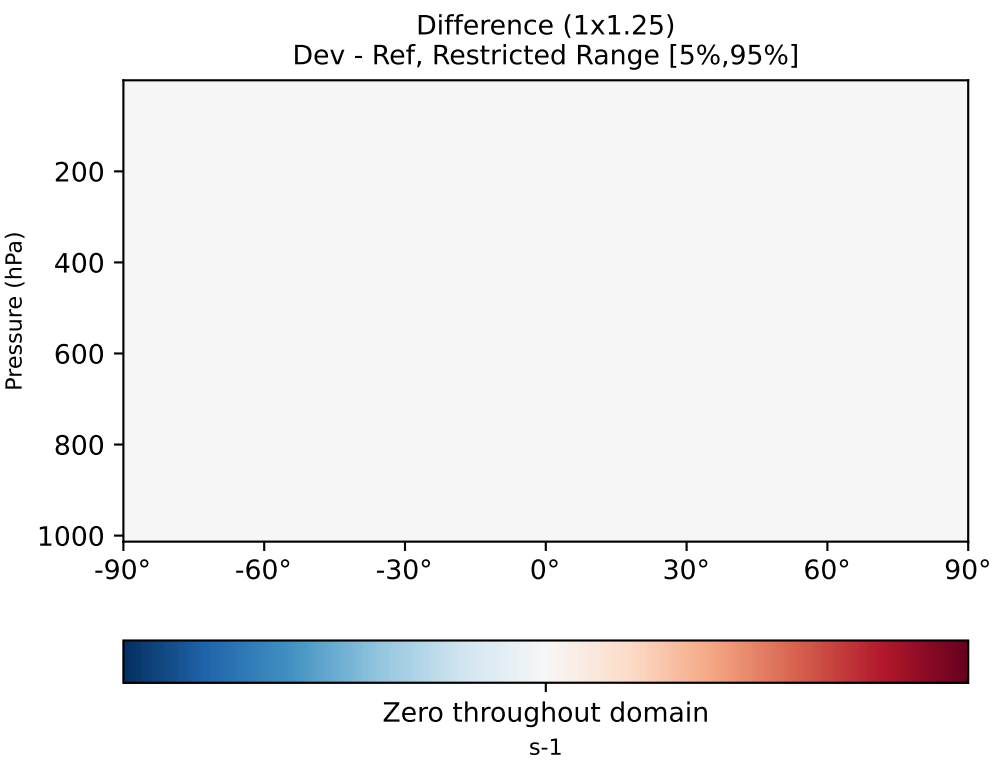
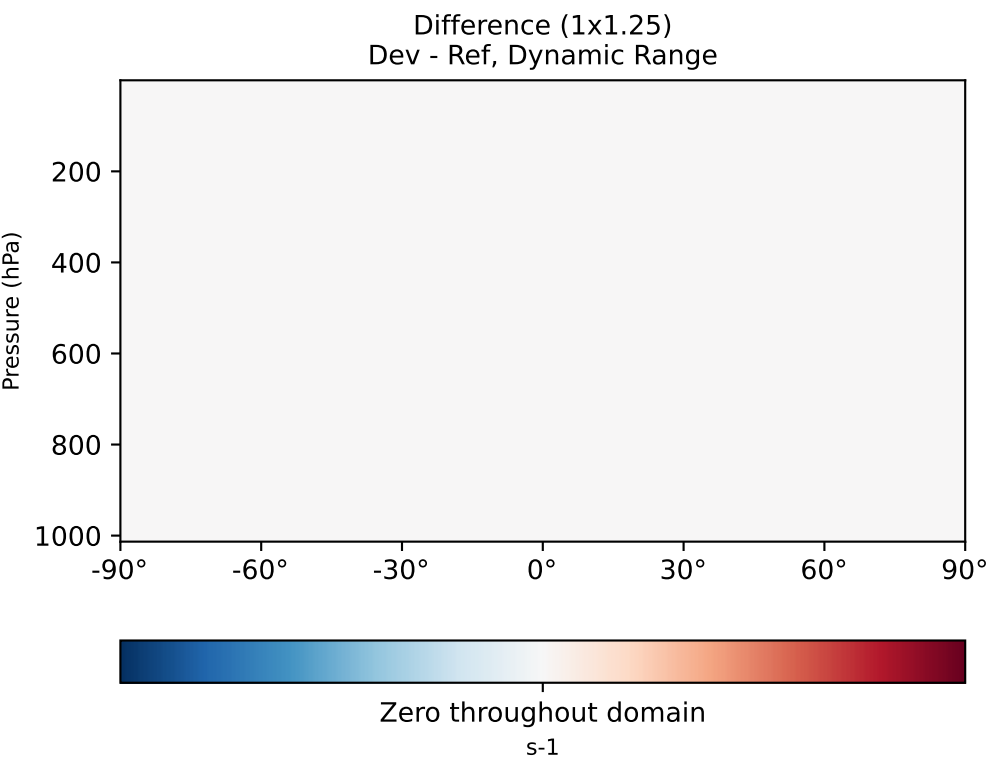
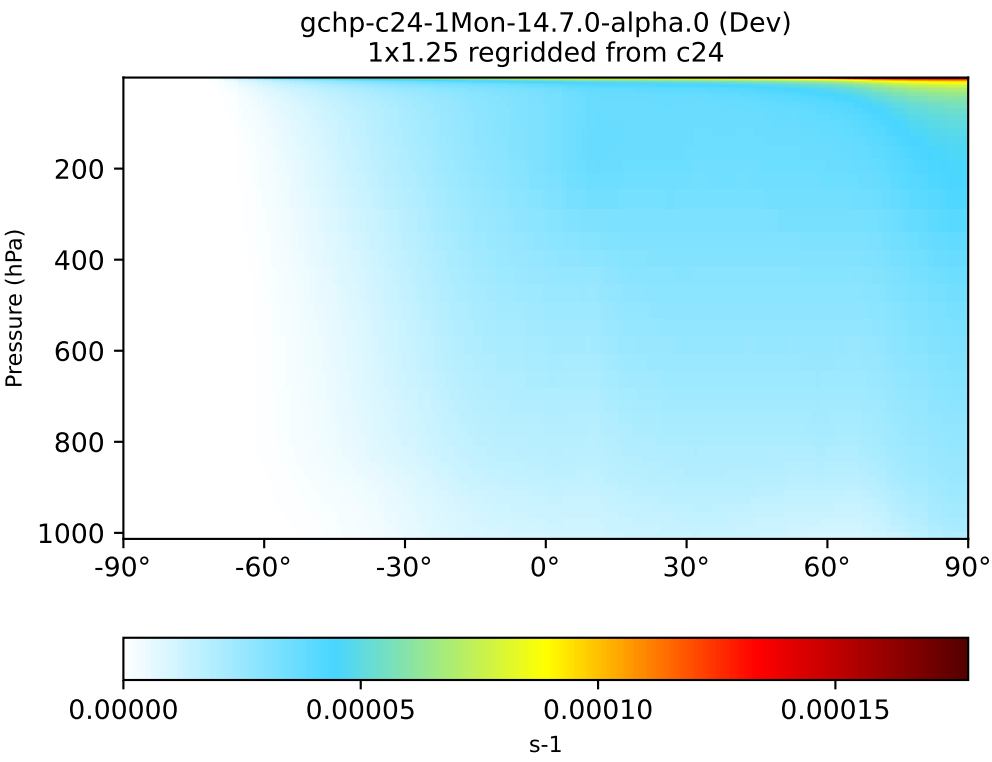
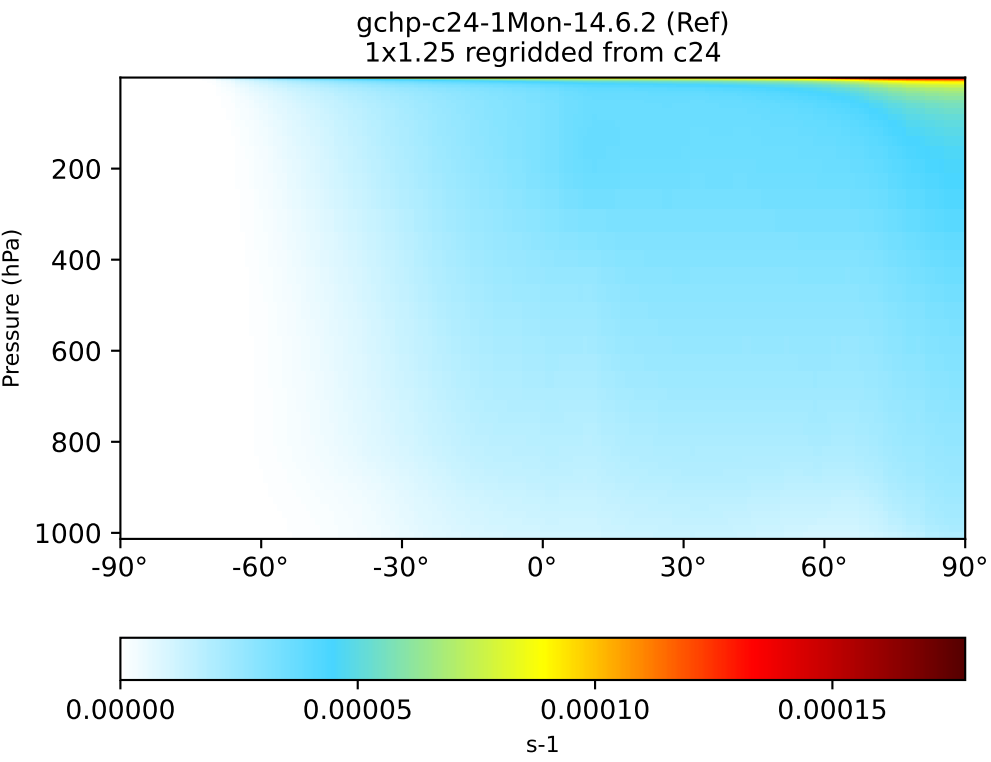




# Jval\_MVKHC, Zonal Mean

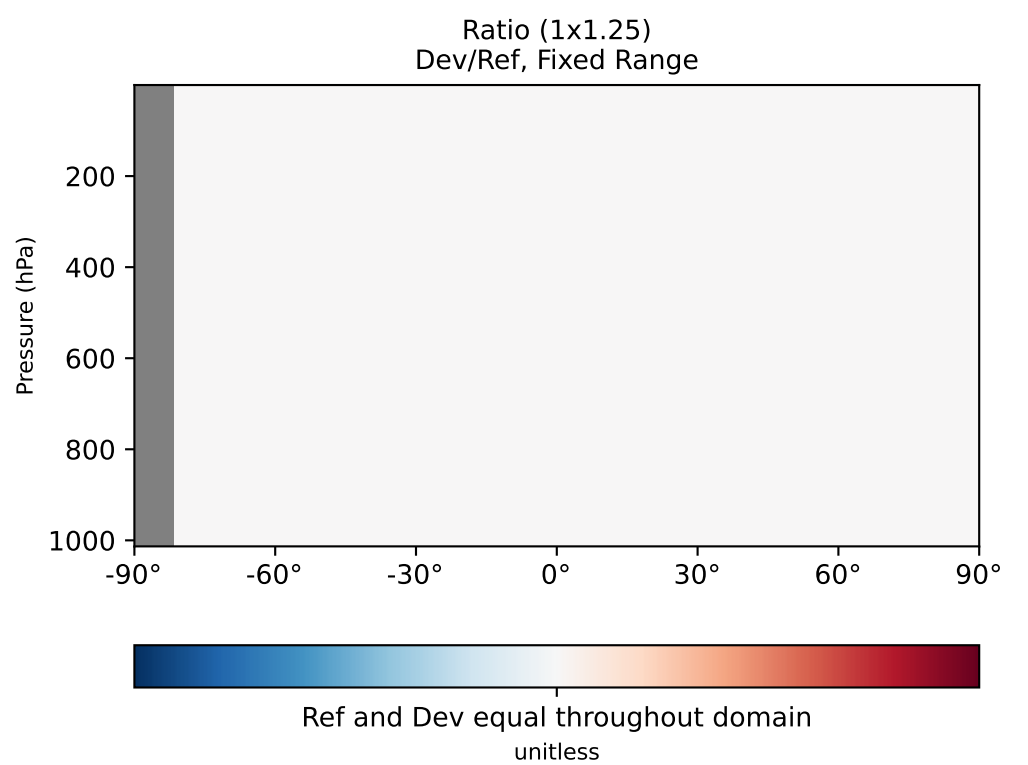
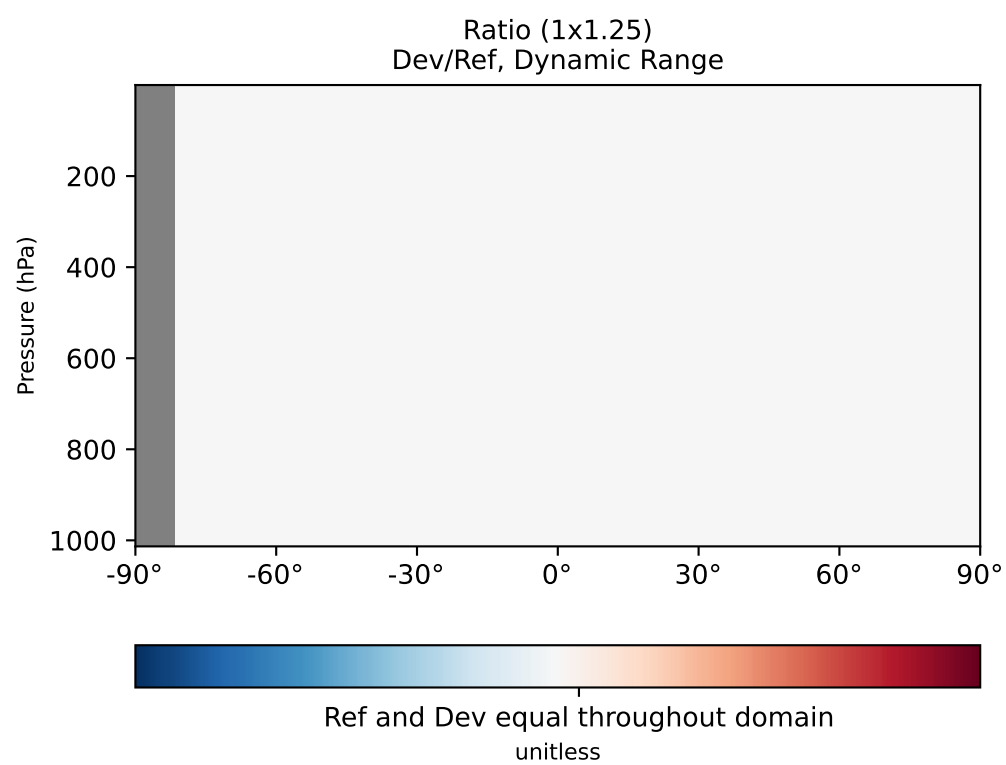
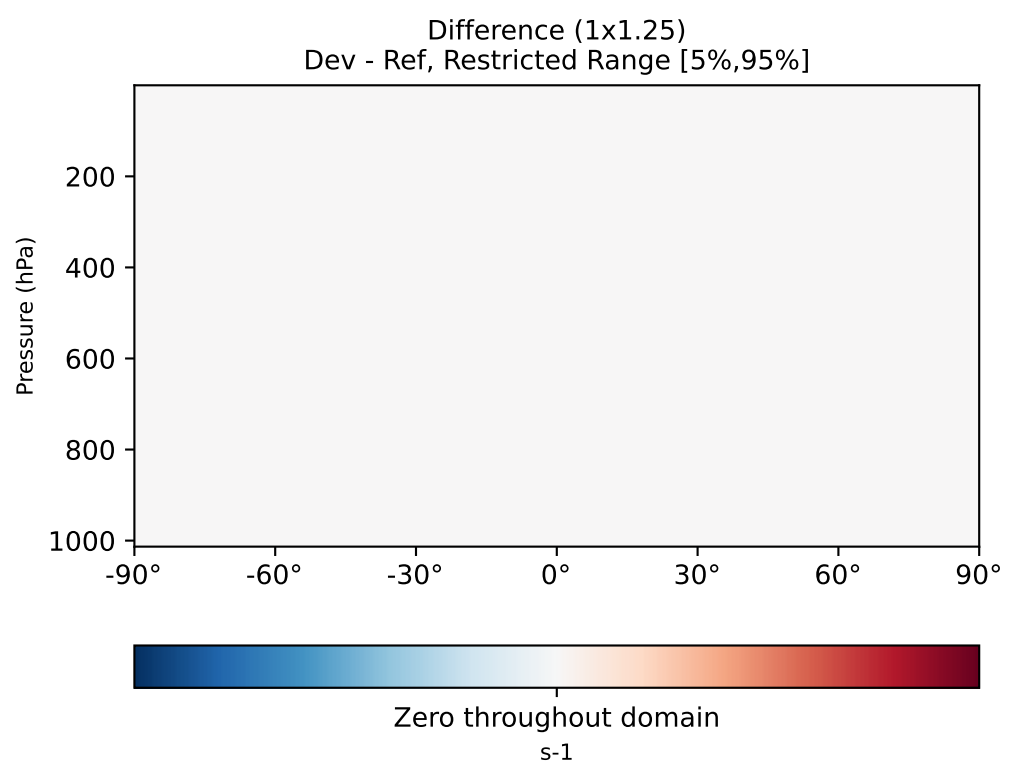
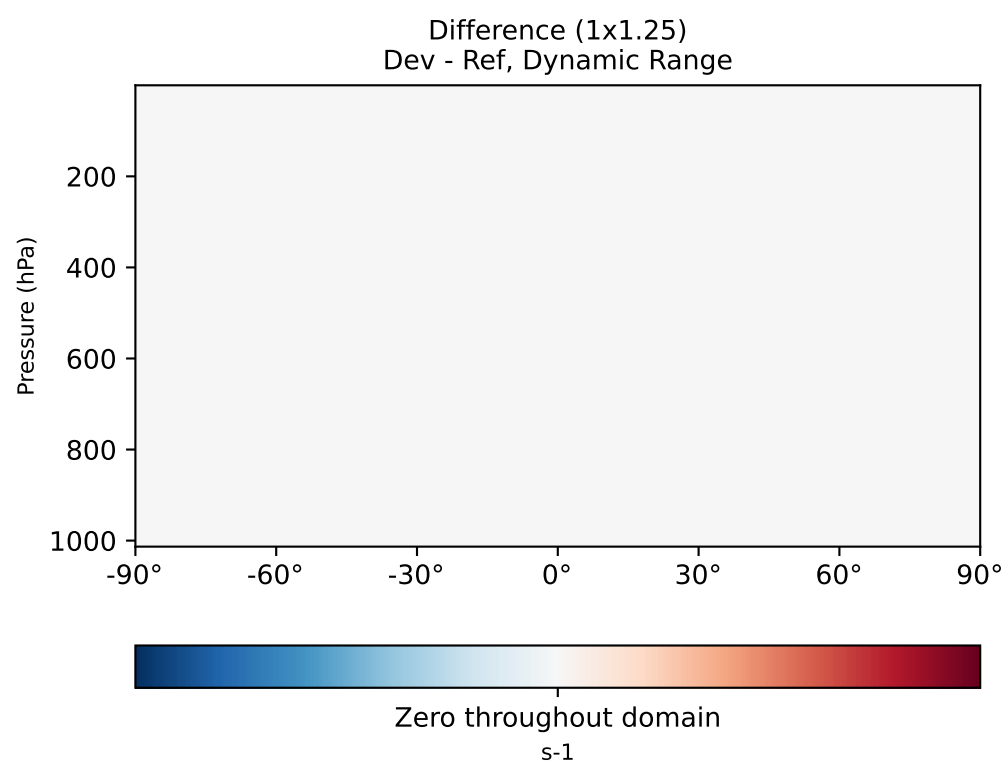
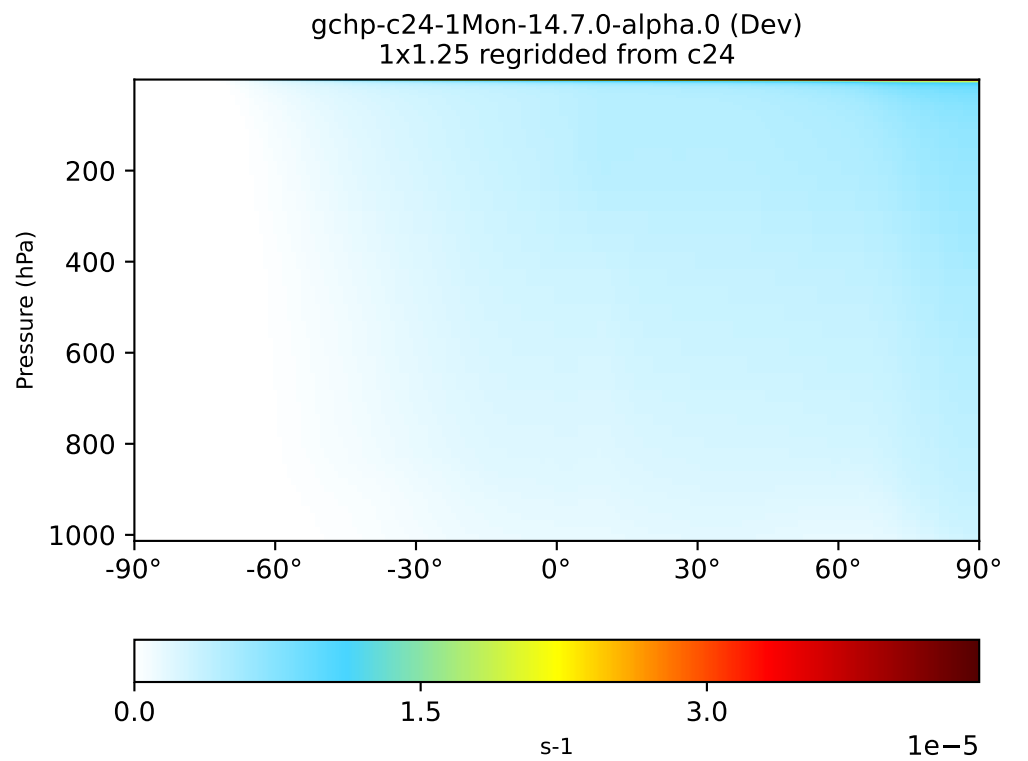
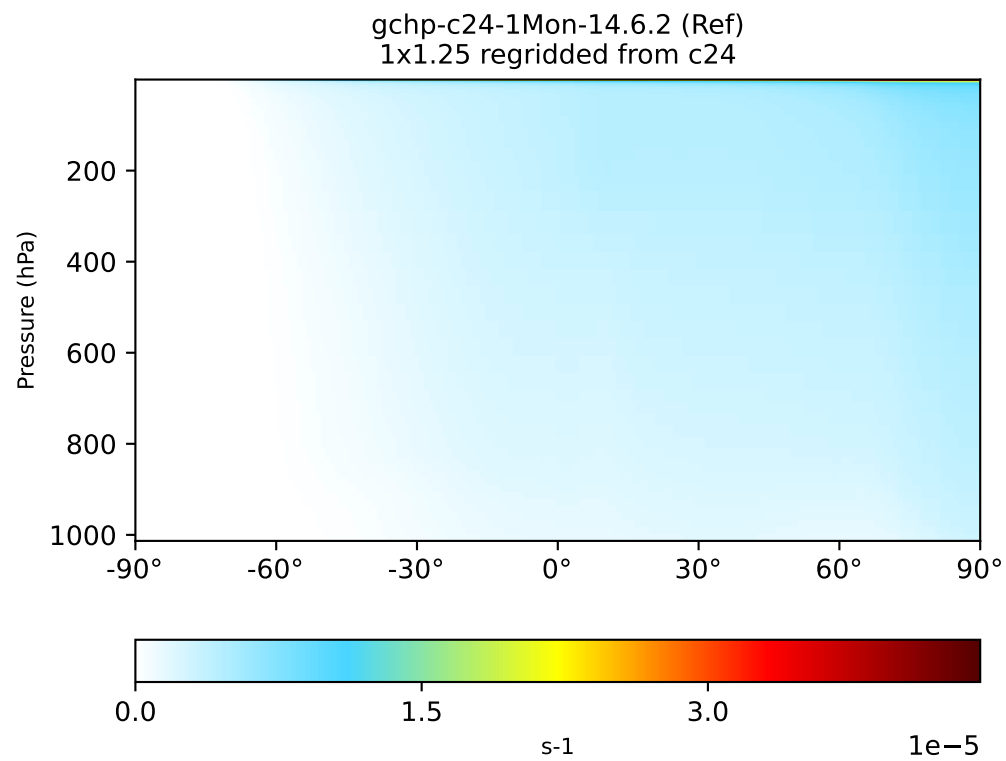


# Jval\_MVKHCB, Zonal Mean

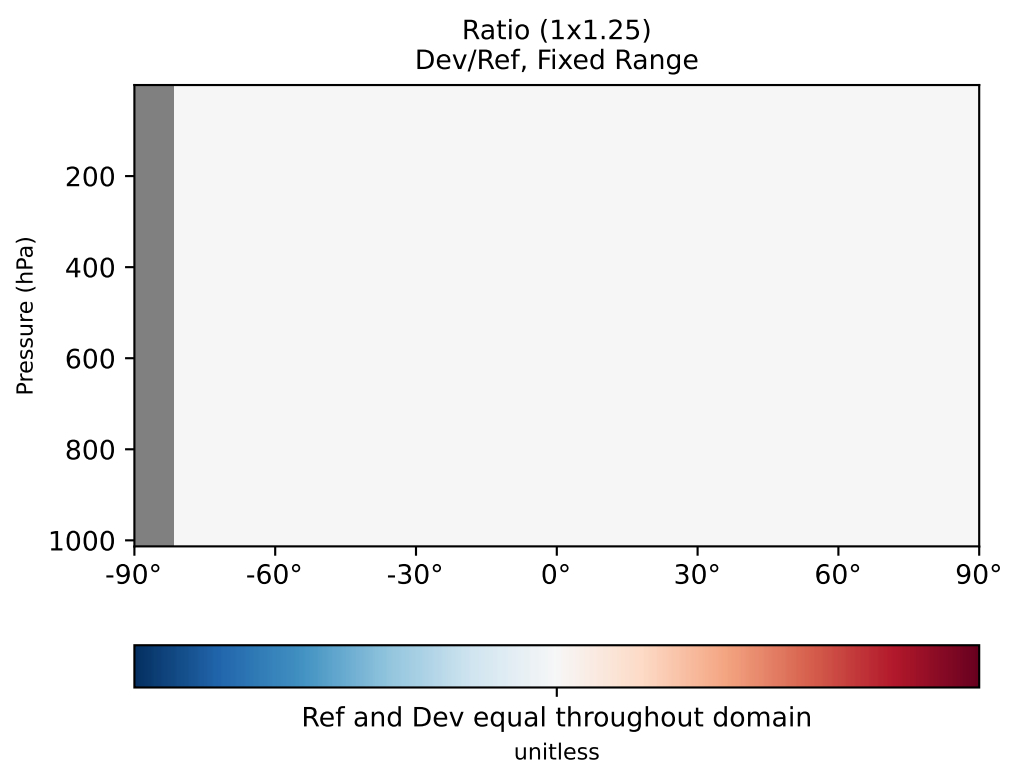
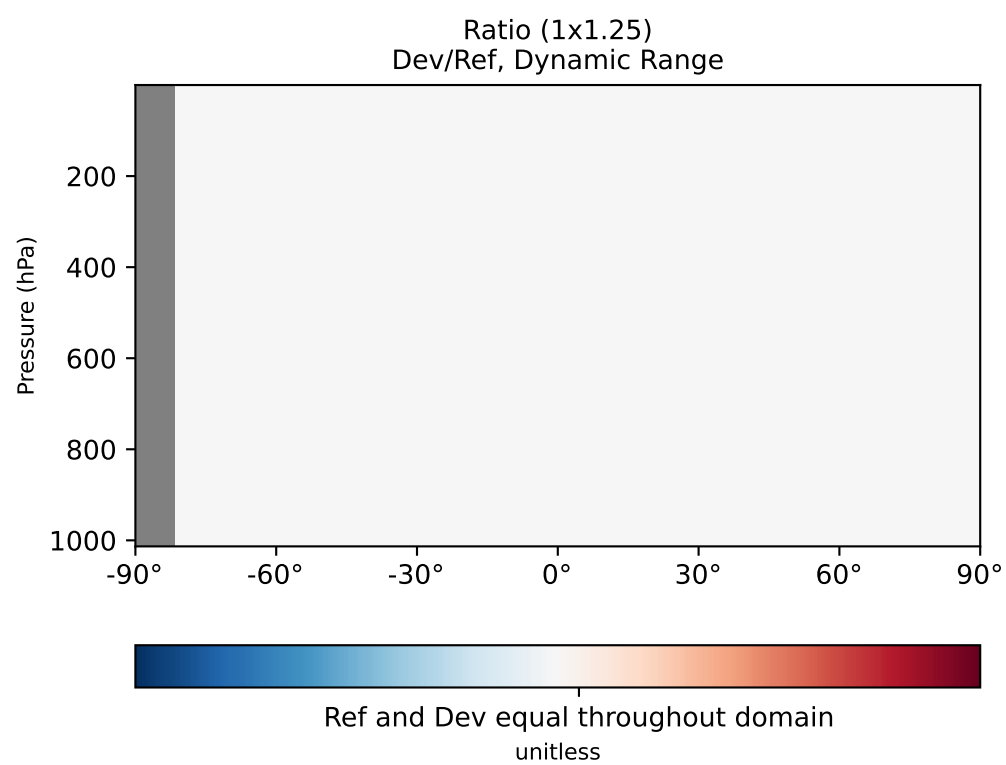
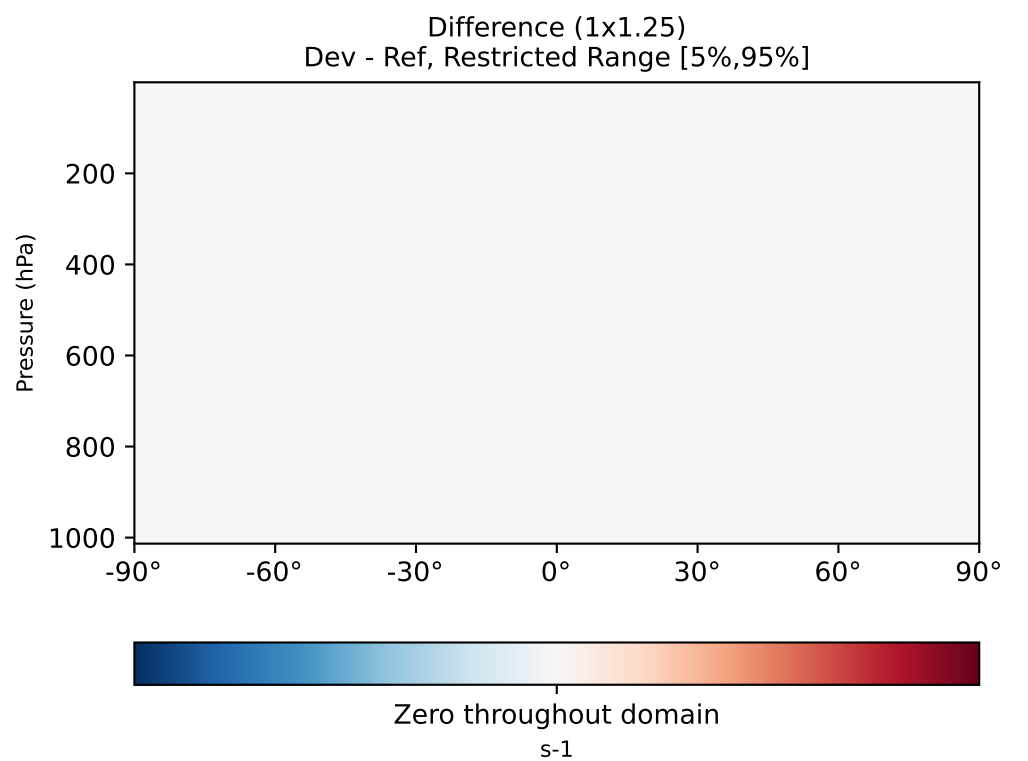
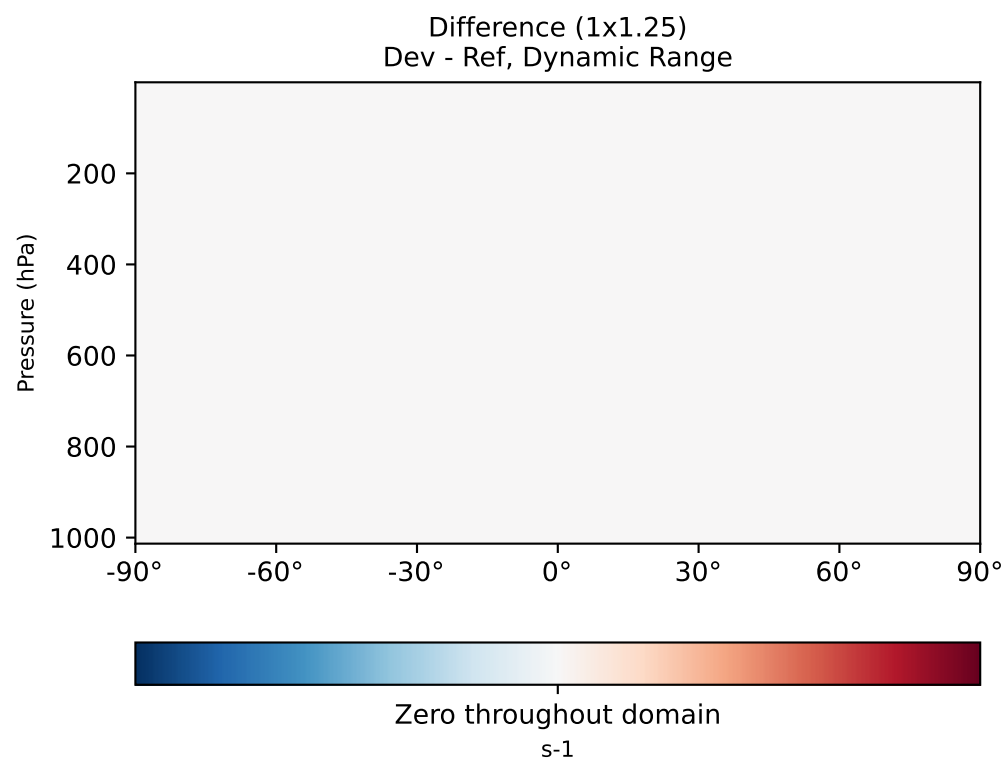
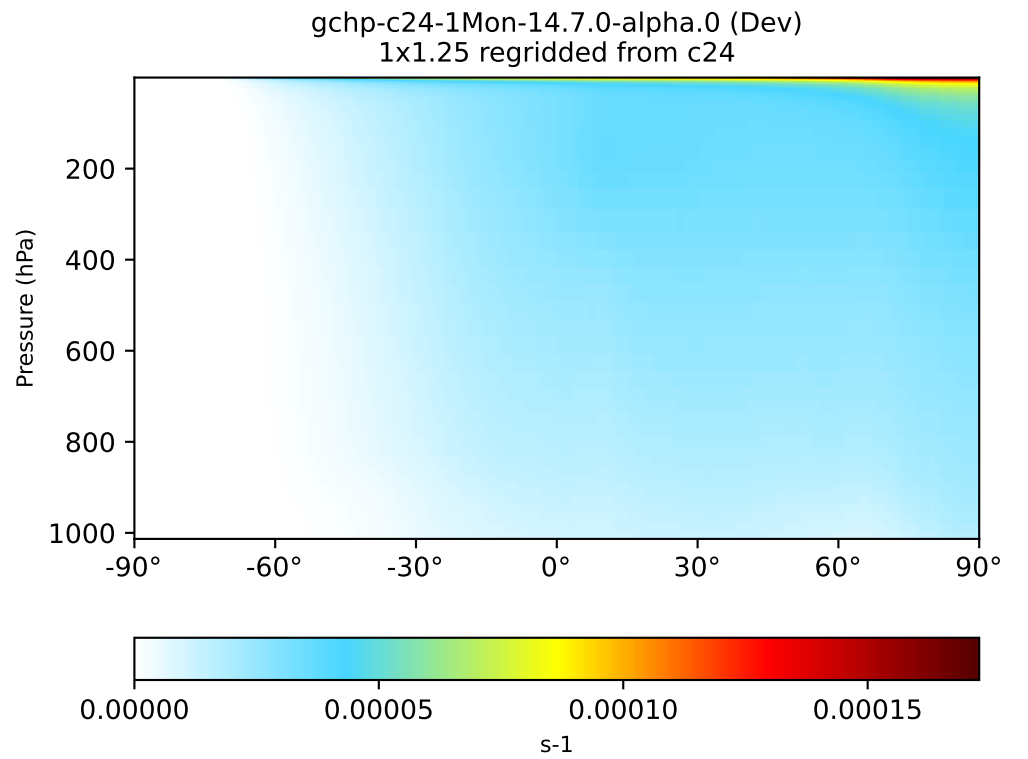
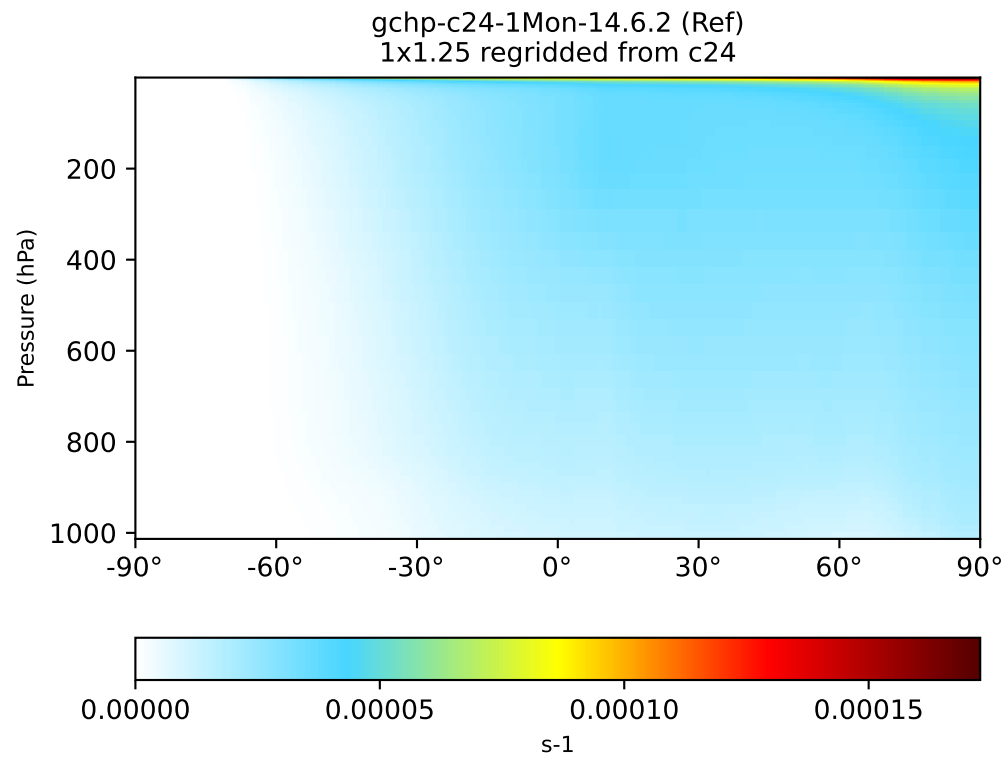




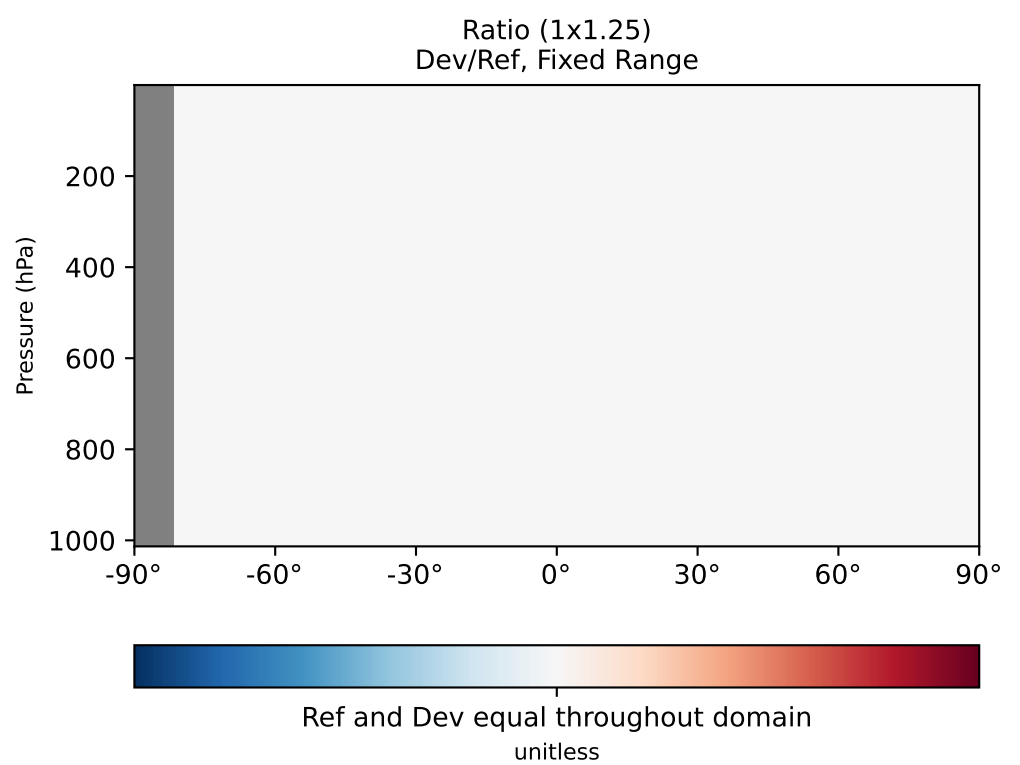
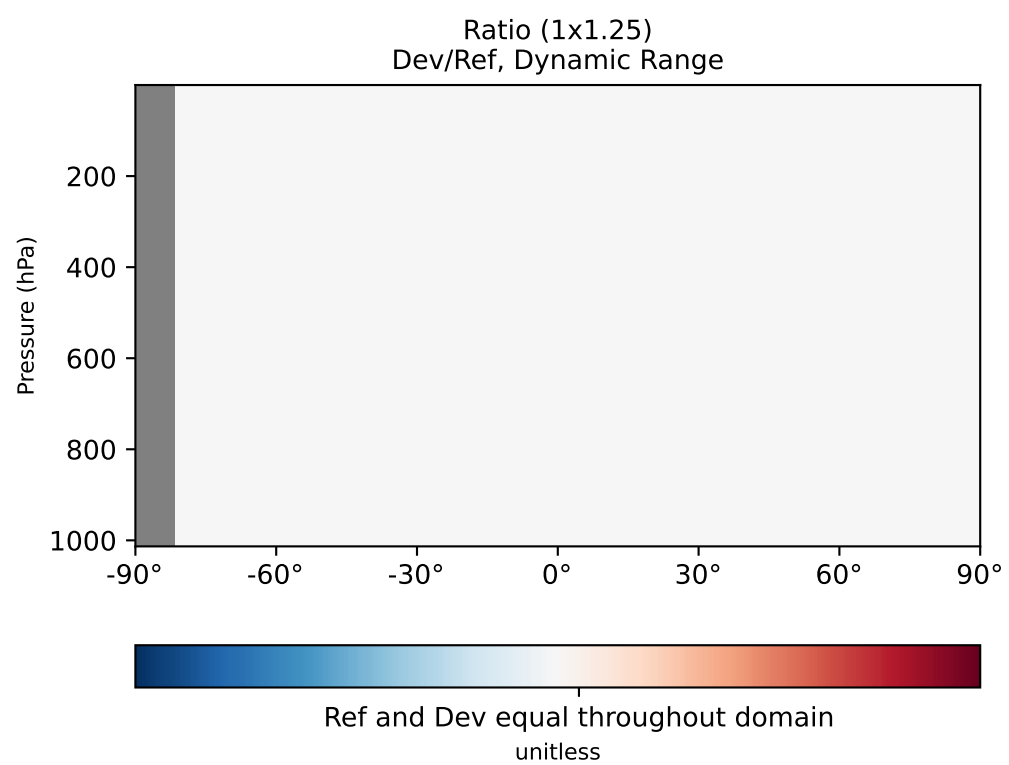
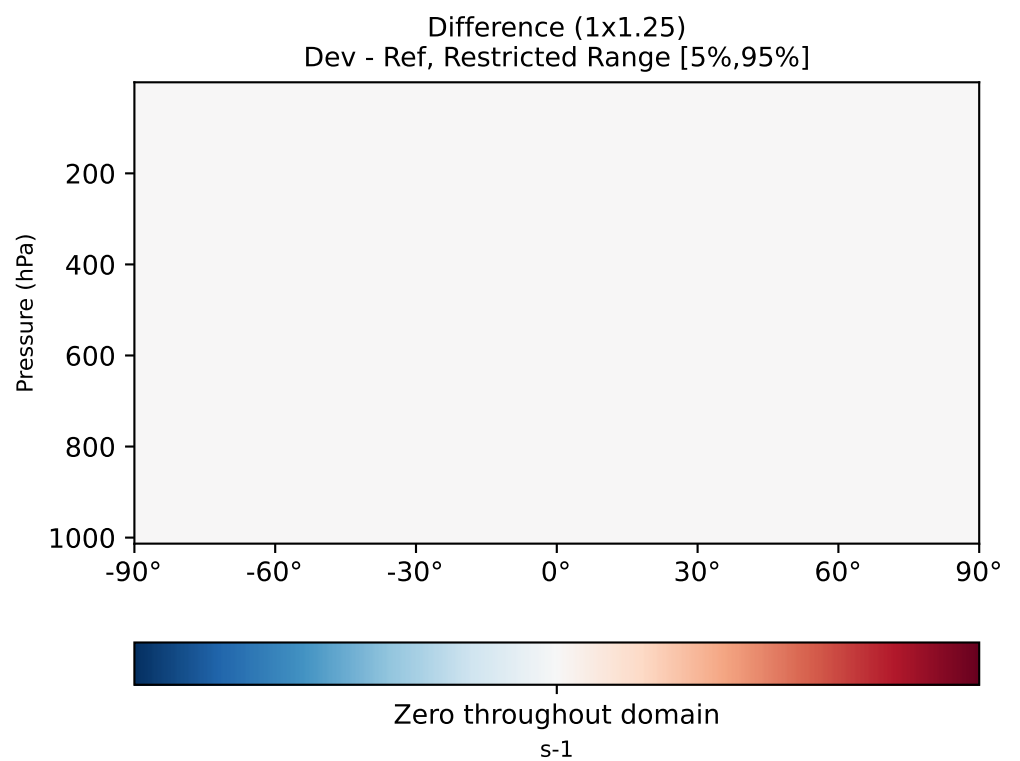
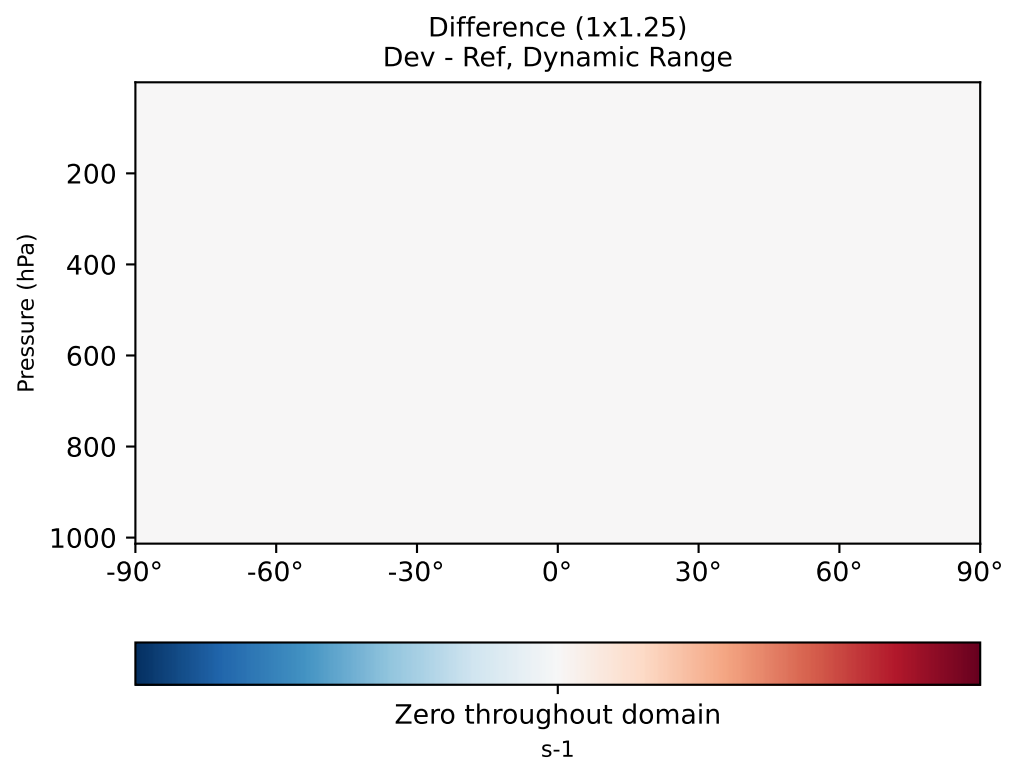
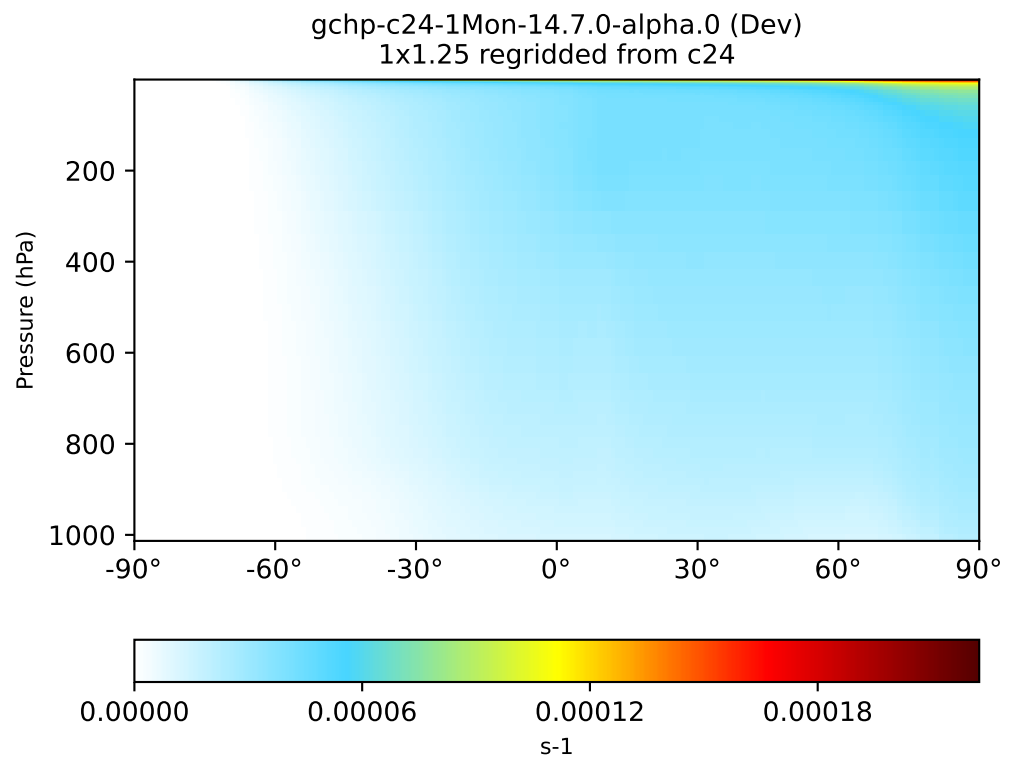
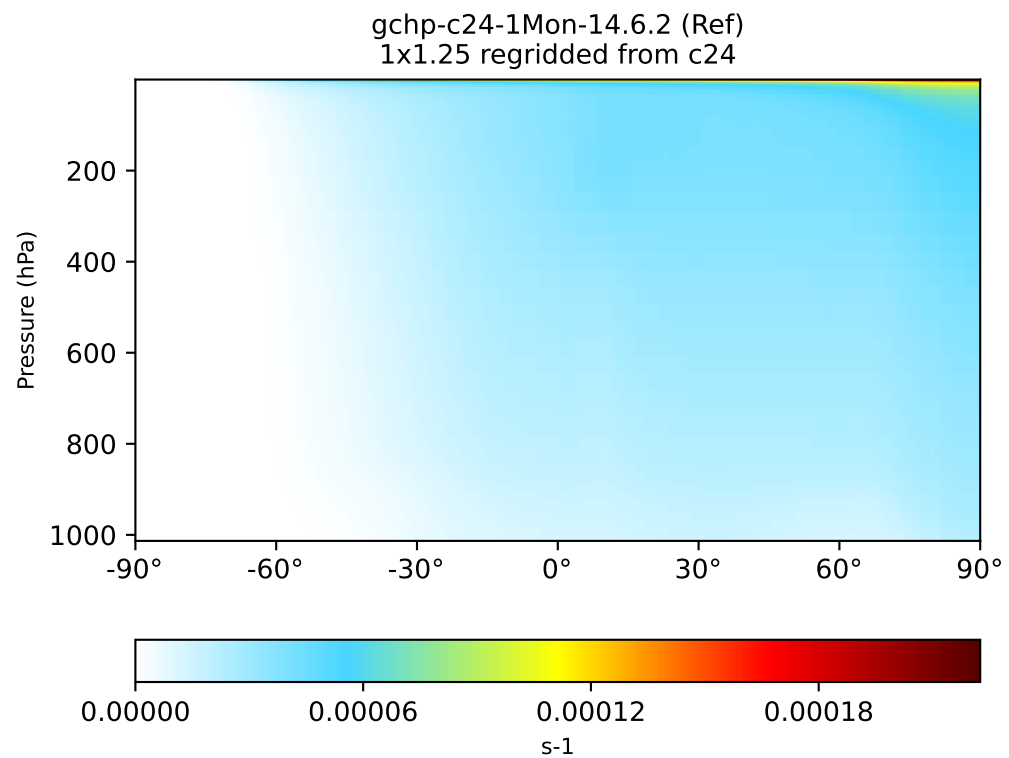
# Jval\_MVKHP, Zonal Mean



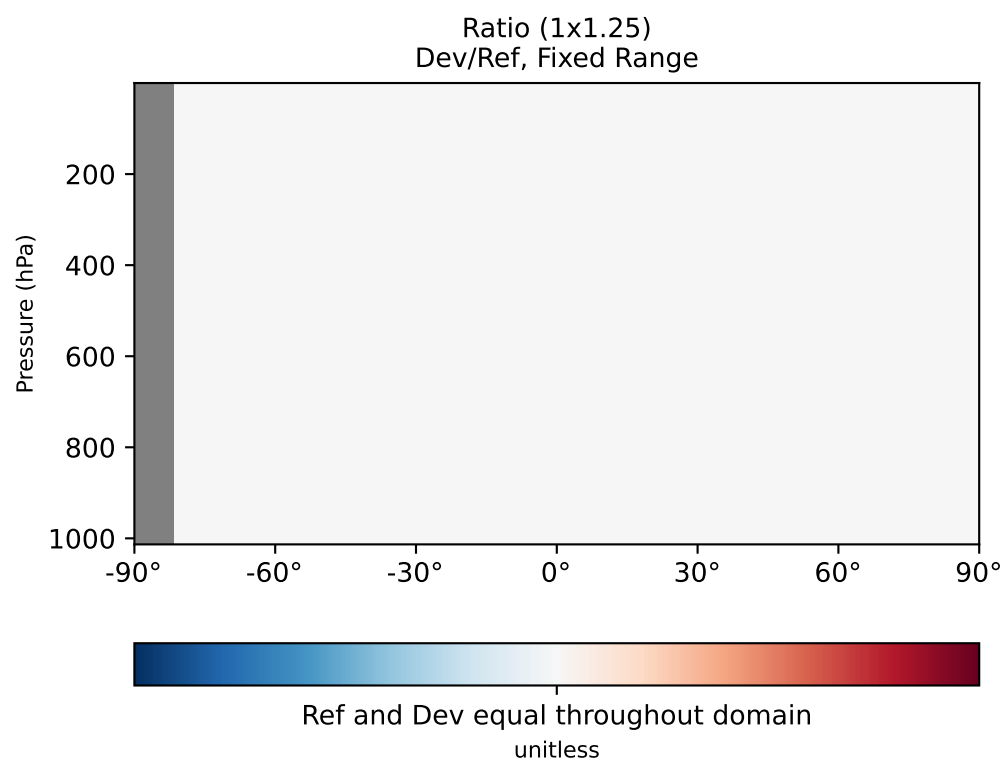
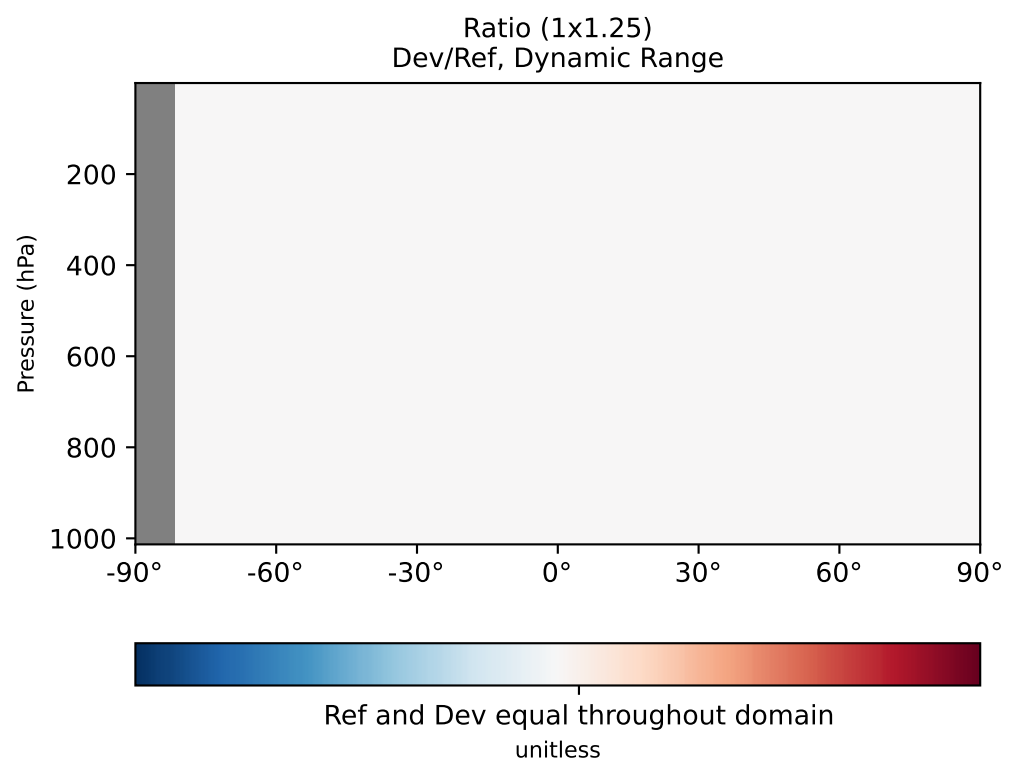
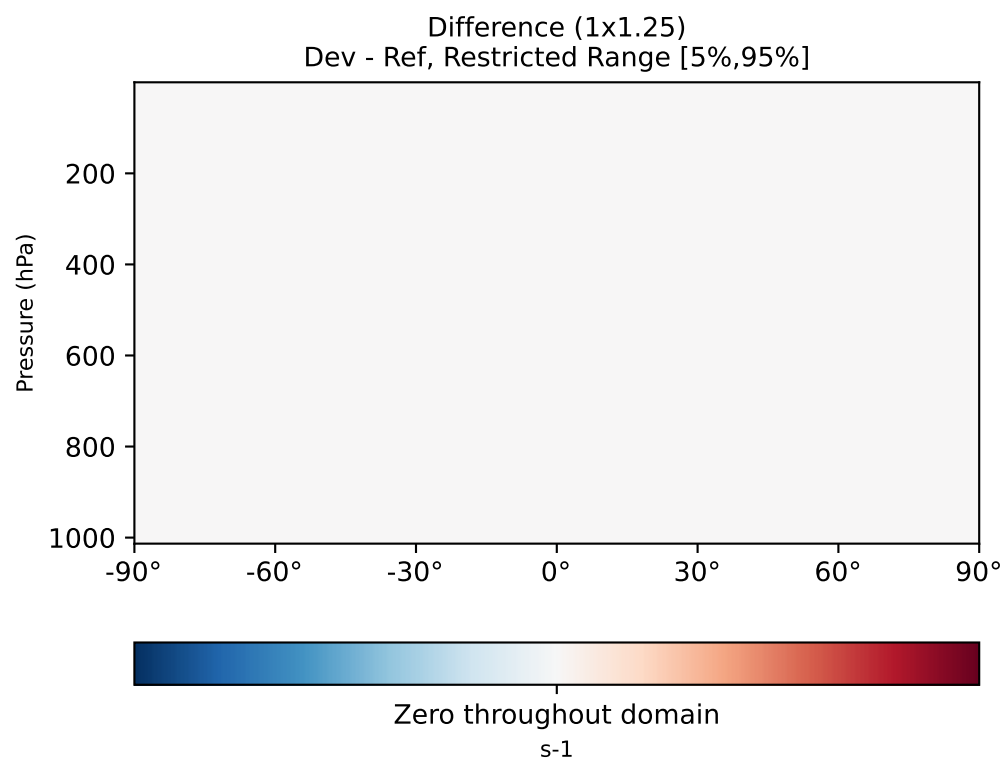
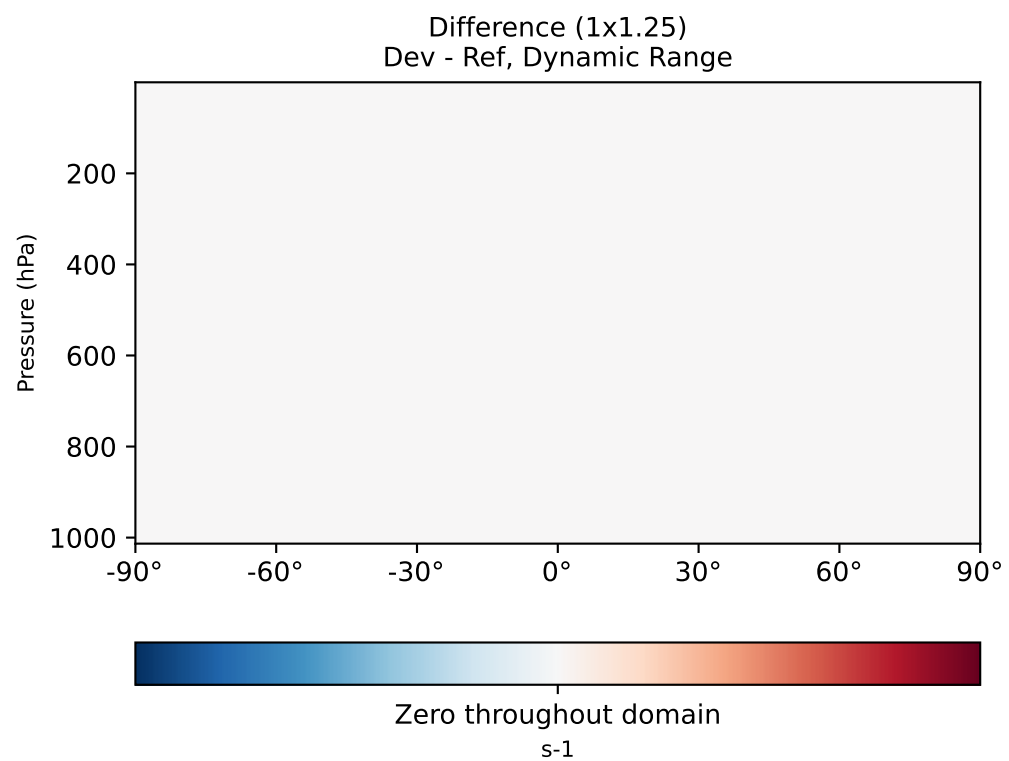
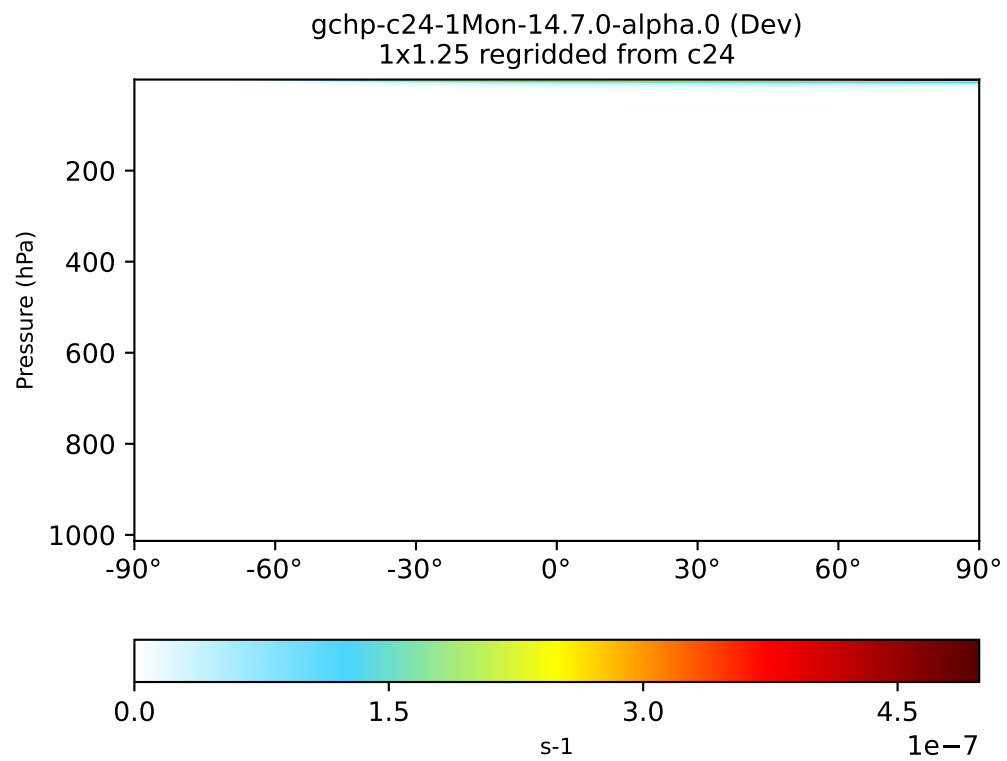
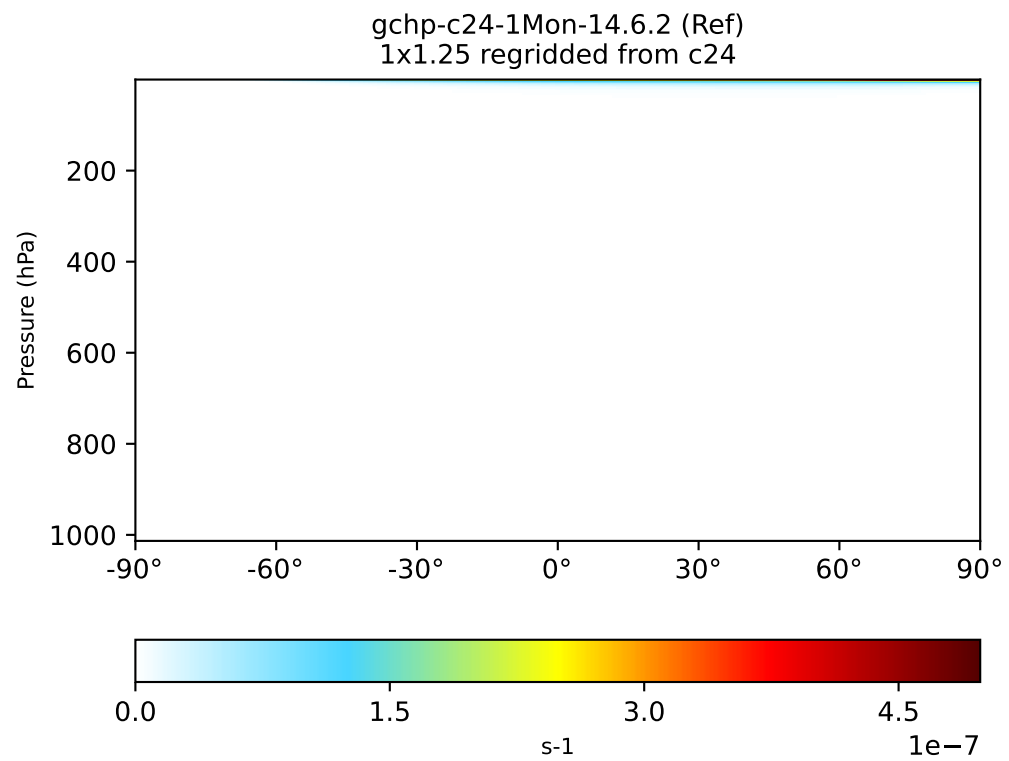
# Jval\_MVKN, Zonal Mean



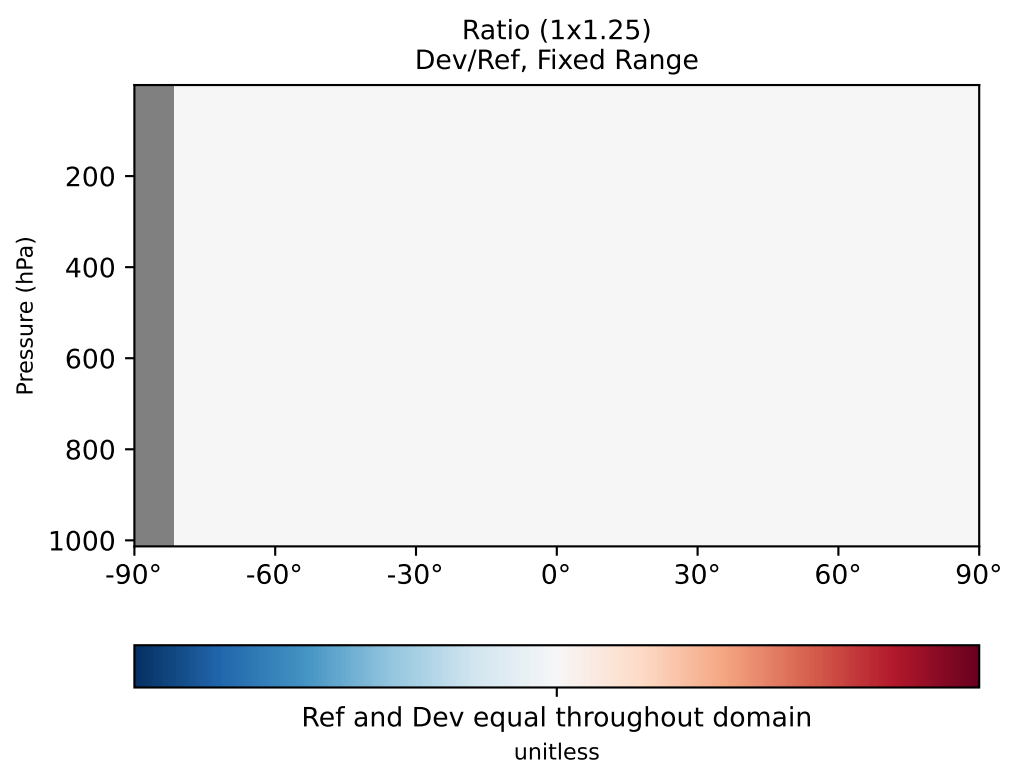
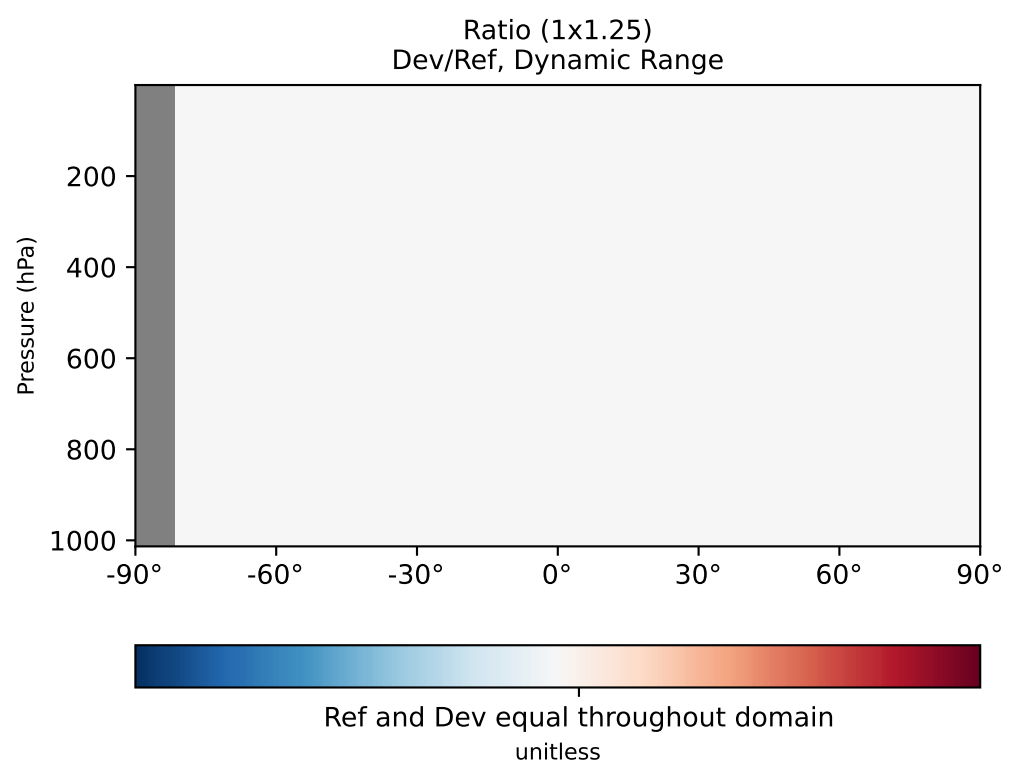
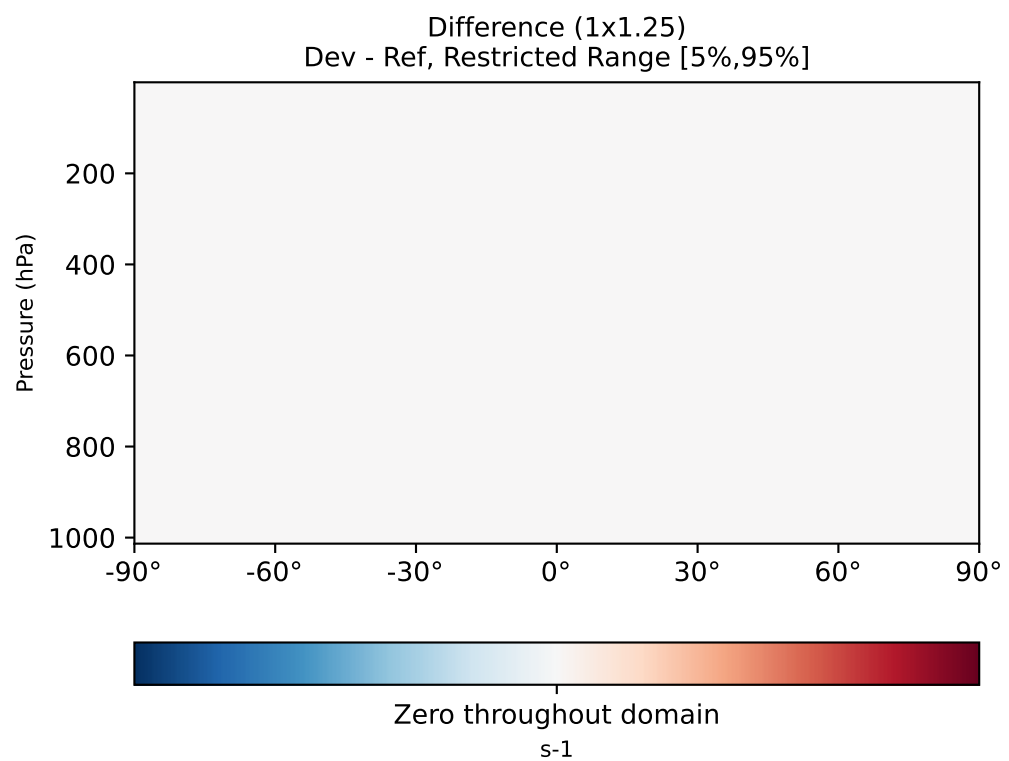
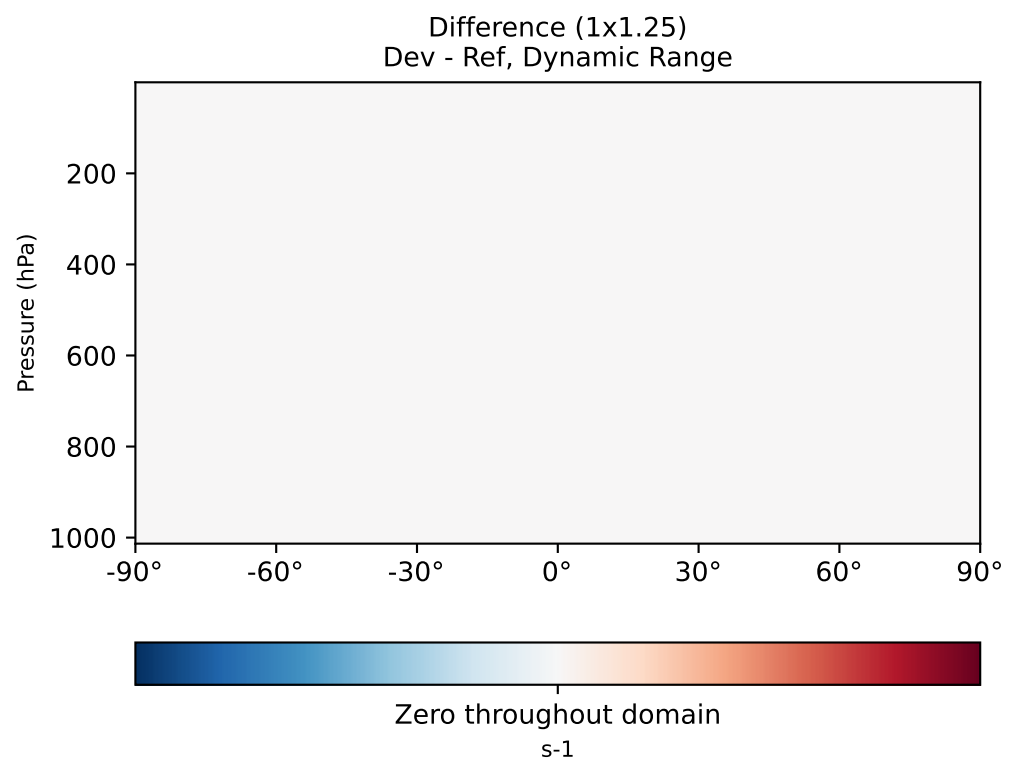
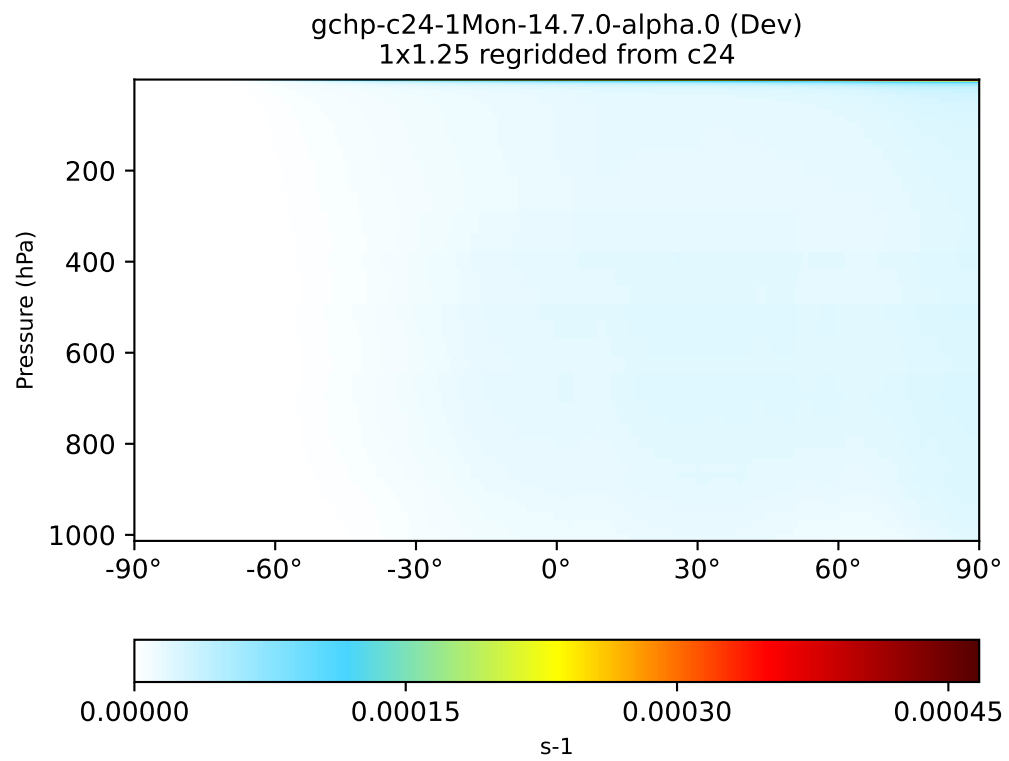
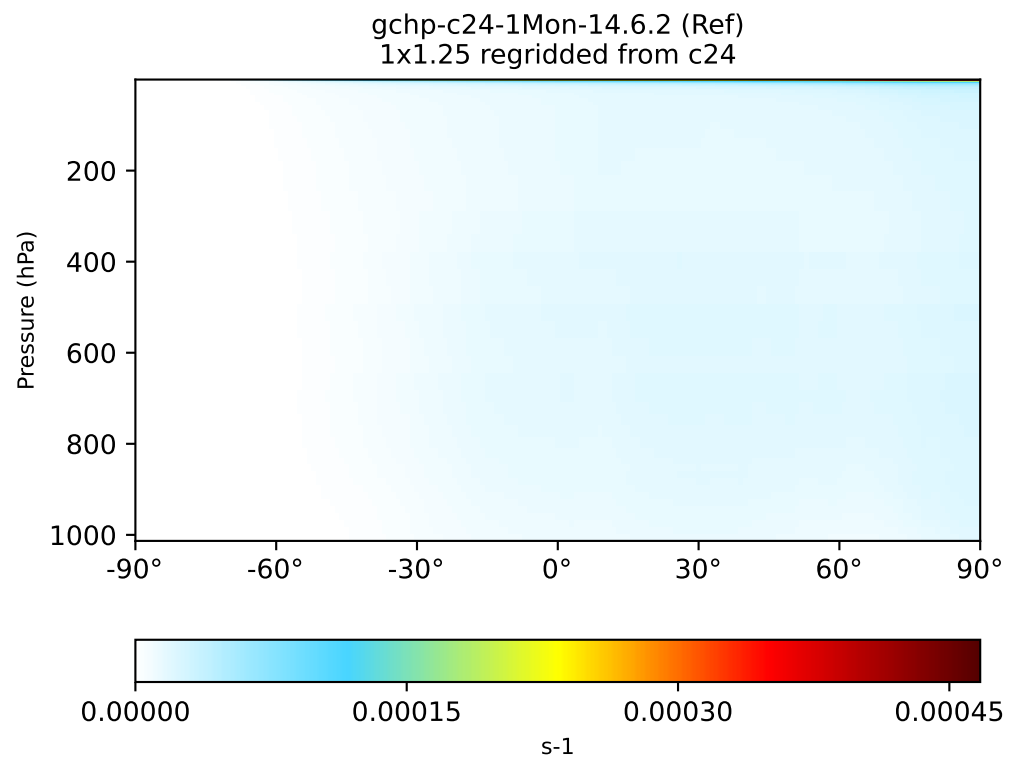
# Jval\_MVKPC, Zonal Mean



# Jval\_N2O, Zonal Mean

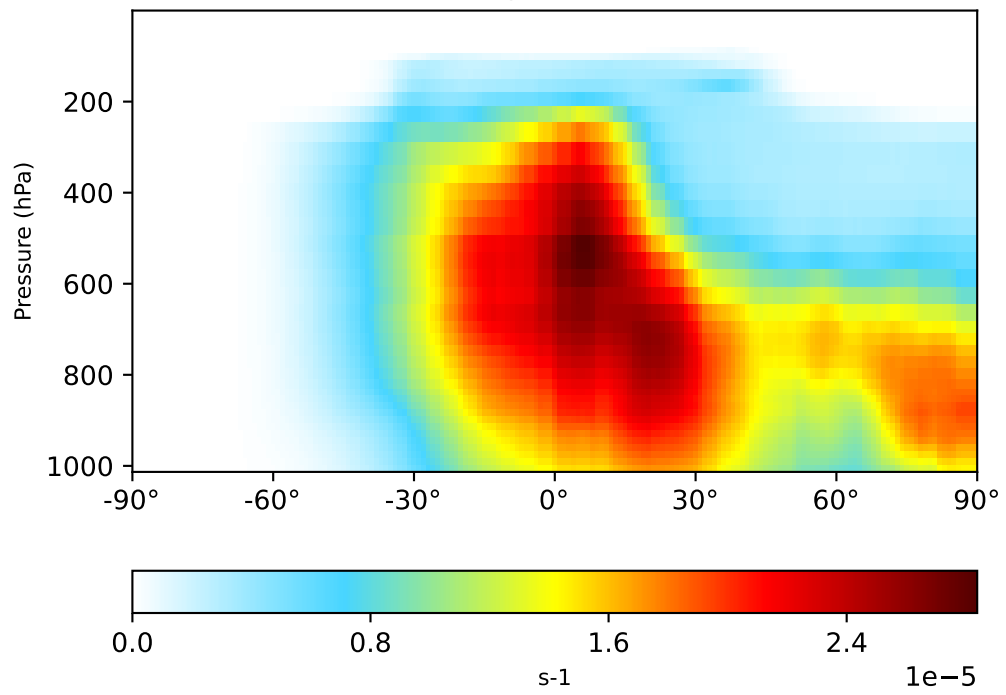


# Jval\_N2O5, Zonal Mean

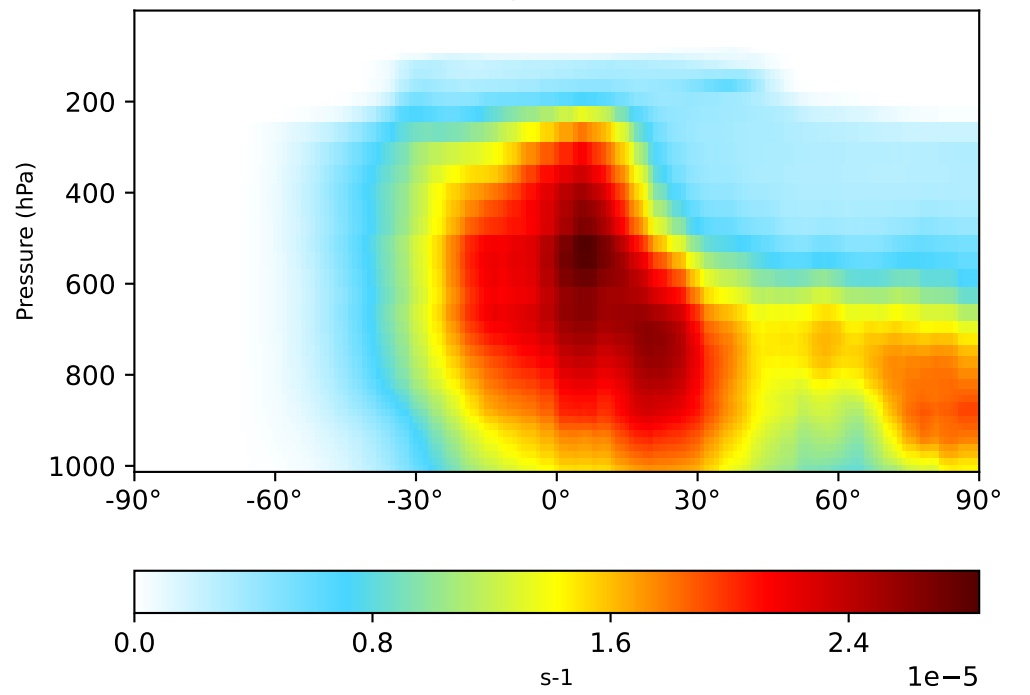


# Jval\_NIT, Zonal Mean

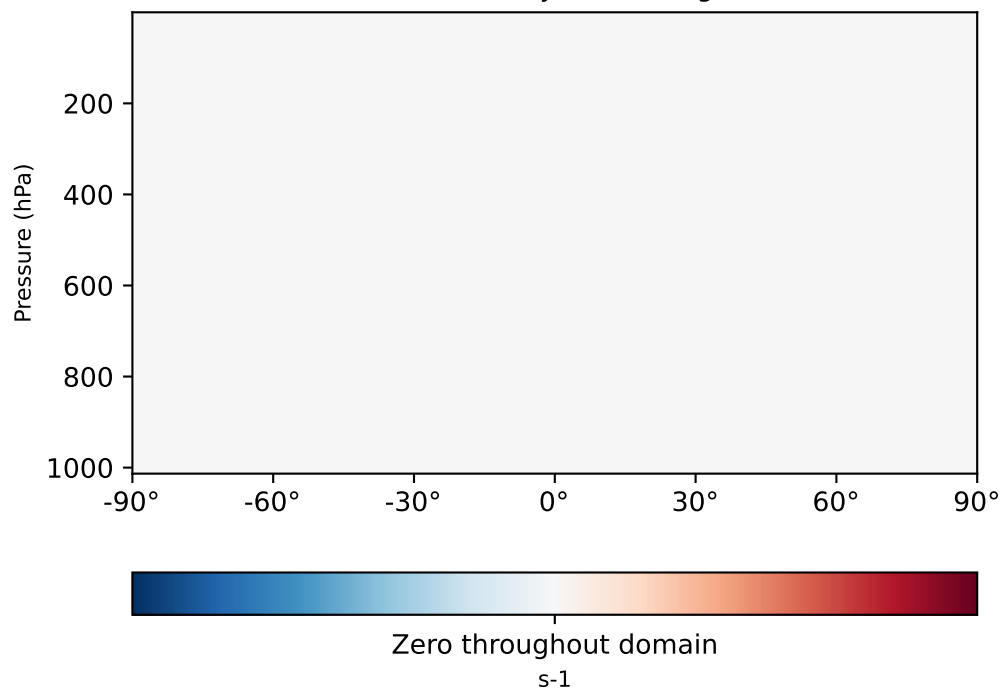
gchp-c24-1Mon-14.6.2 (Ref)  
1x1.25 regridded from c24



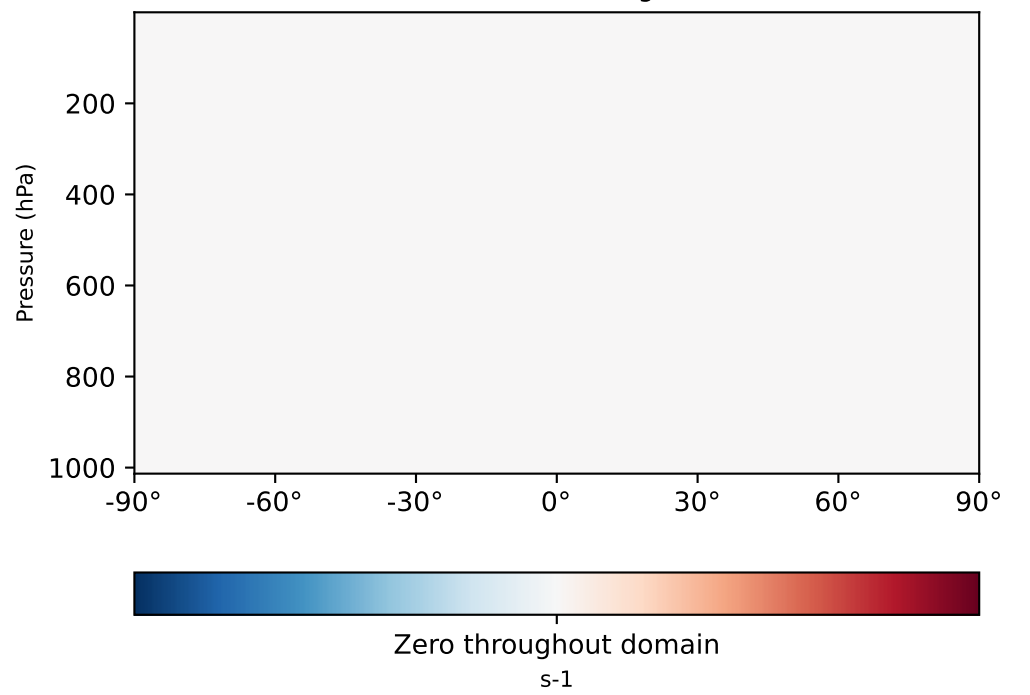
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)  
1x1.25 regridded from c24



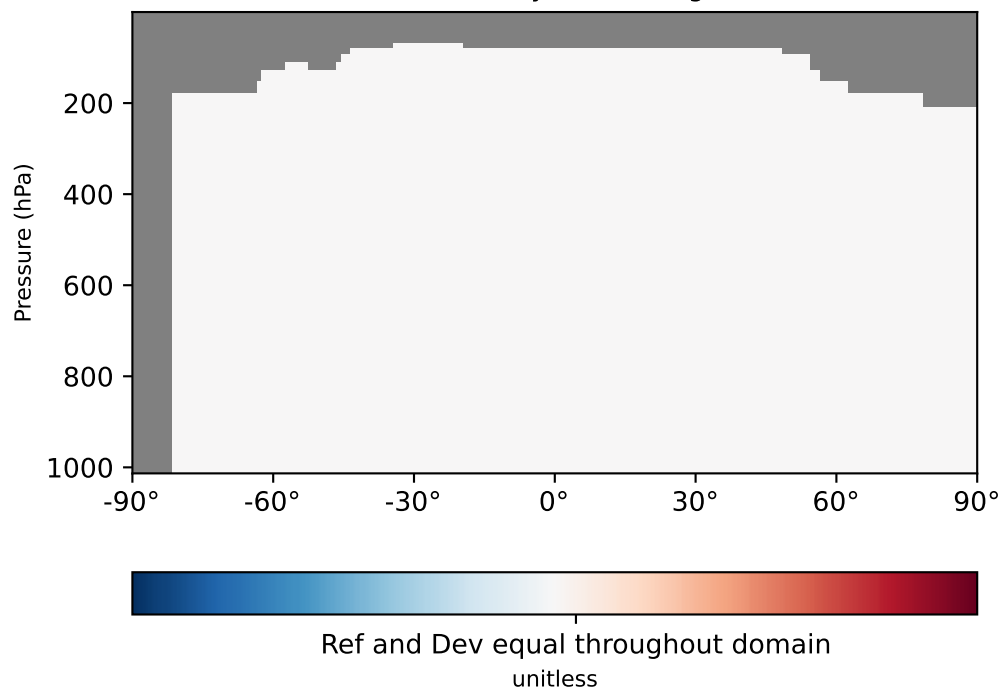
Difference (1x1.25)  
Dev - Ref, Dynamic Range



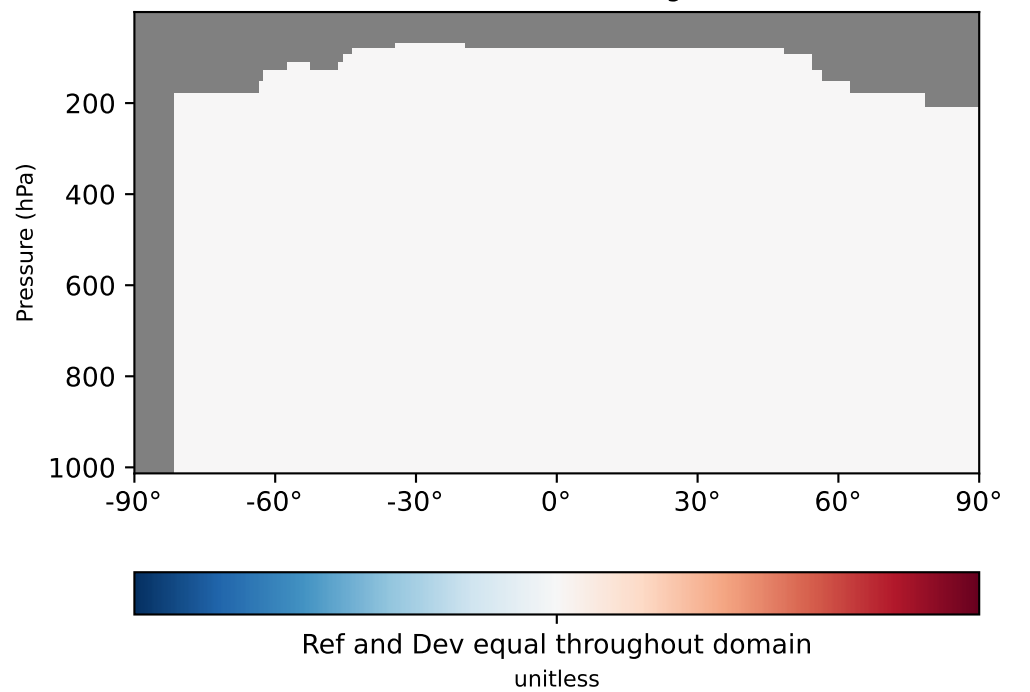
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



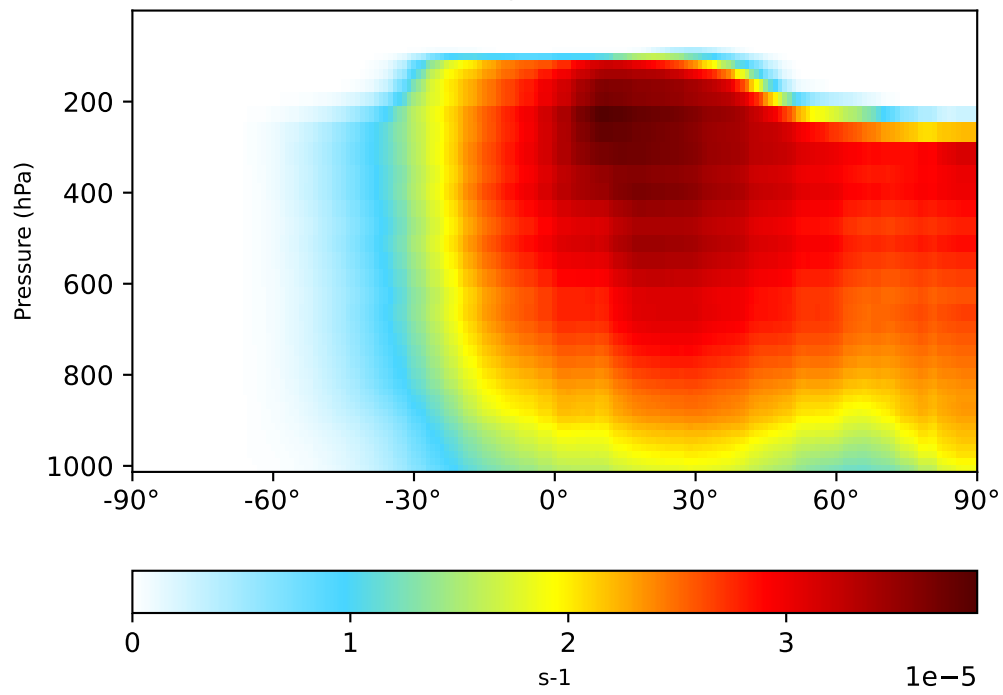
Ratio (1x1.25)  
Dev/Ref, Fixed Range



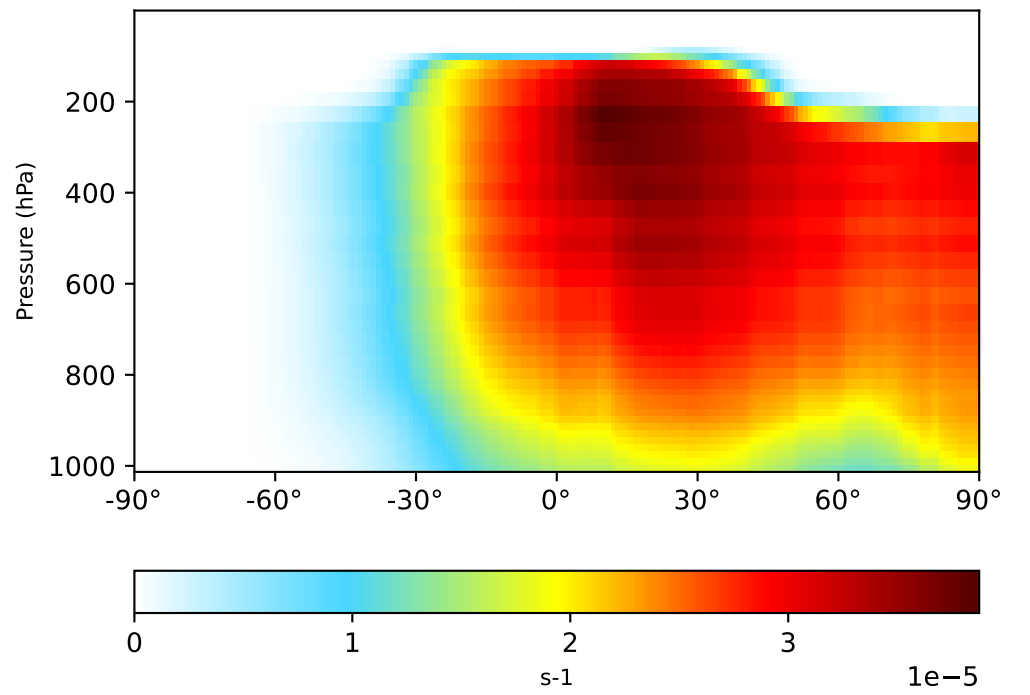


# Jval\_NITs, Zonal Mean

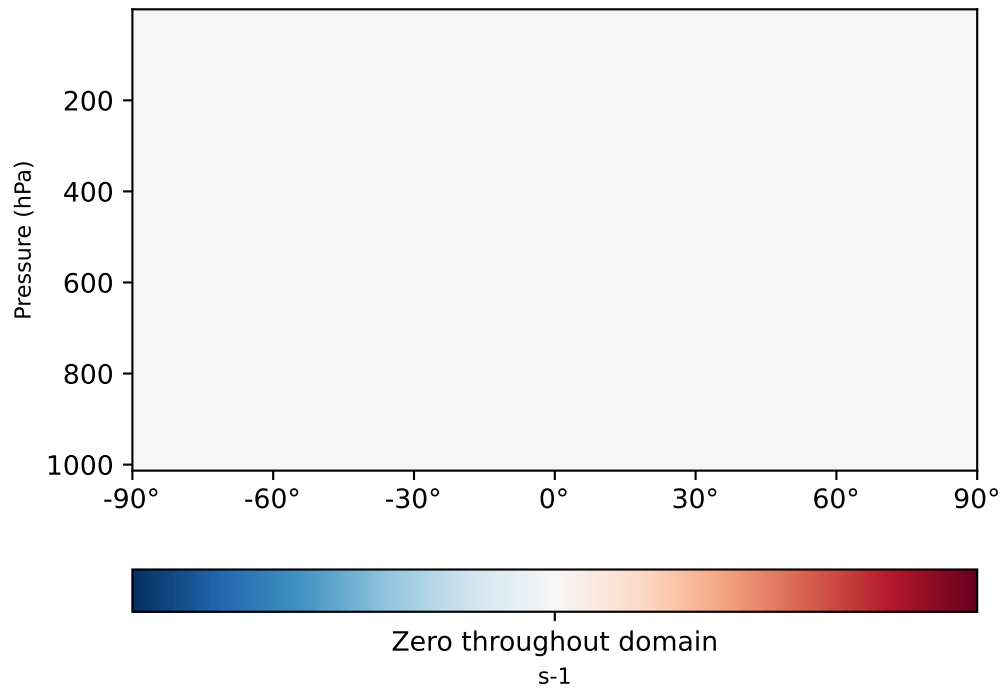
gchp-c24-1Mon-14.6.2 (Ref)  
1x1.25 regrided from c24



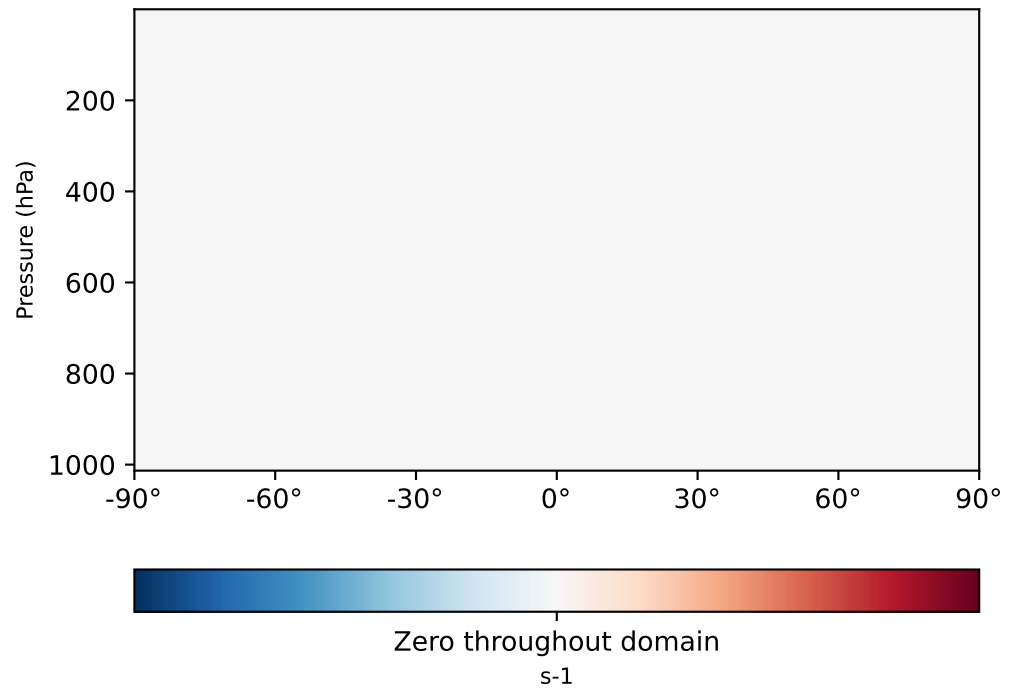
gchp-c24-1Mon-14.7.0-alpha.0 (Dev)  
1x1.25 regrided from c24



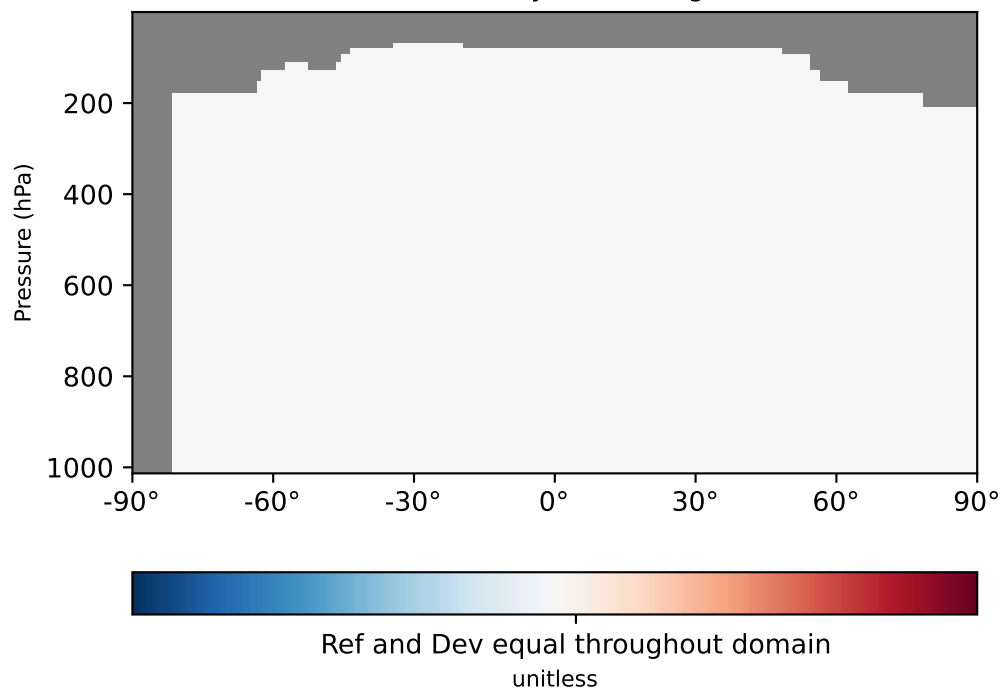
Difference (1x1.25)  
Dev - Ref, Dynamic Range



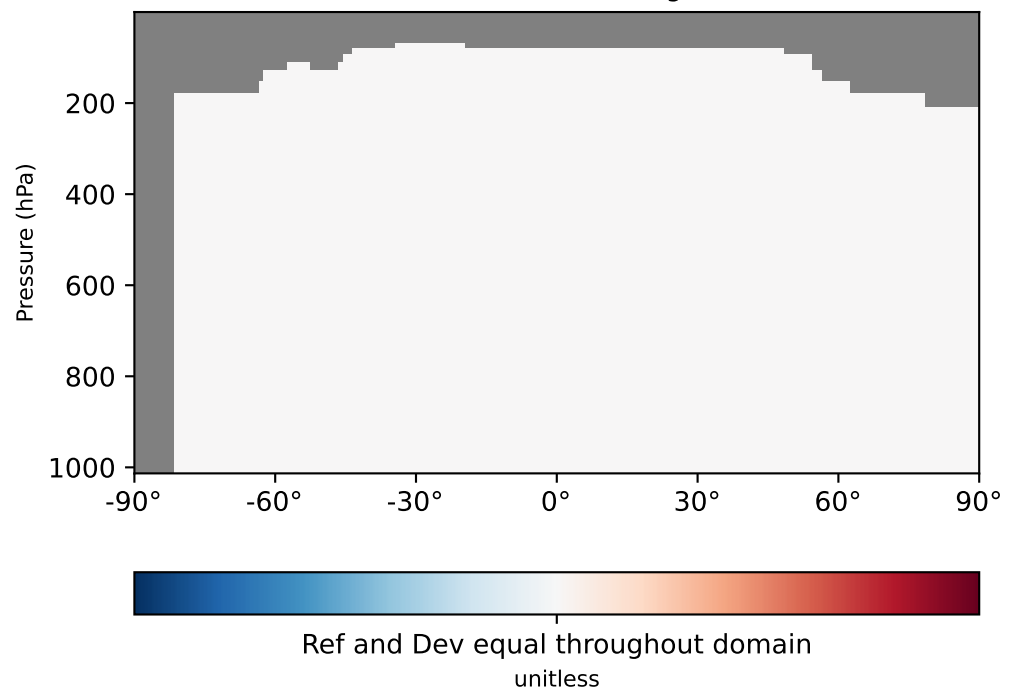
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



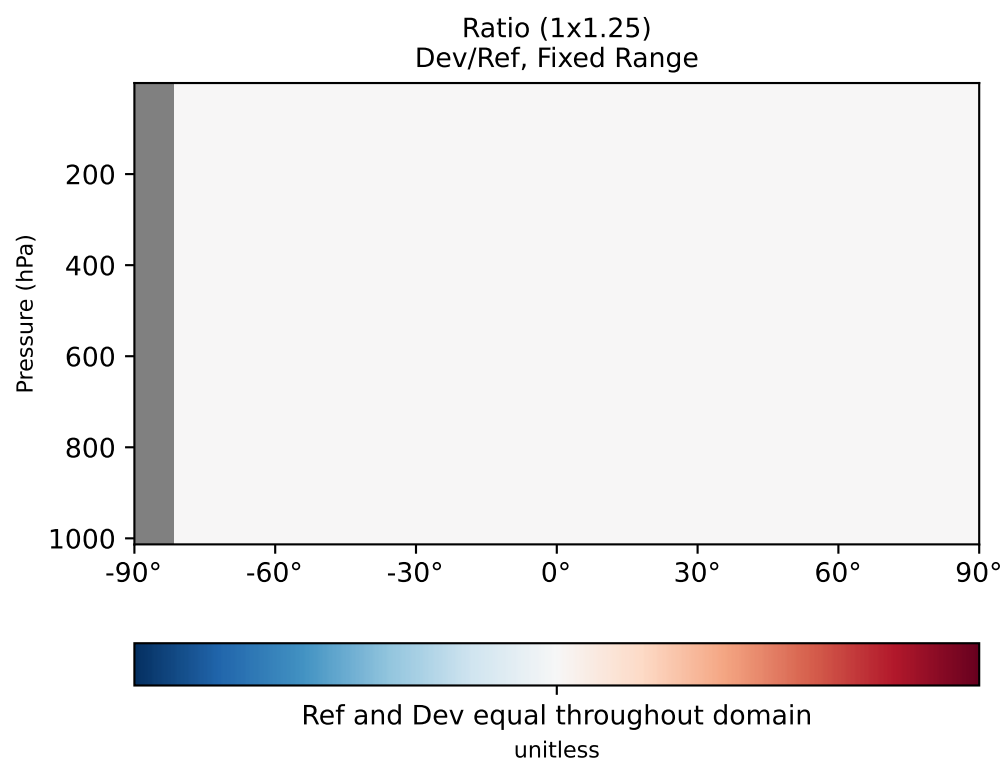
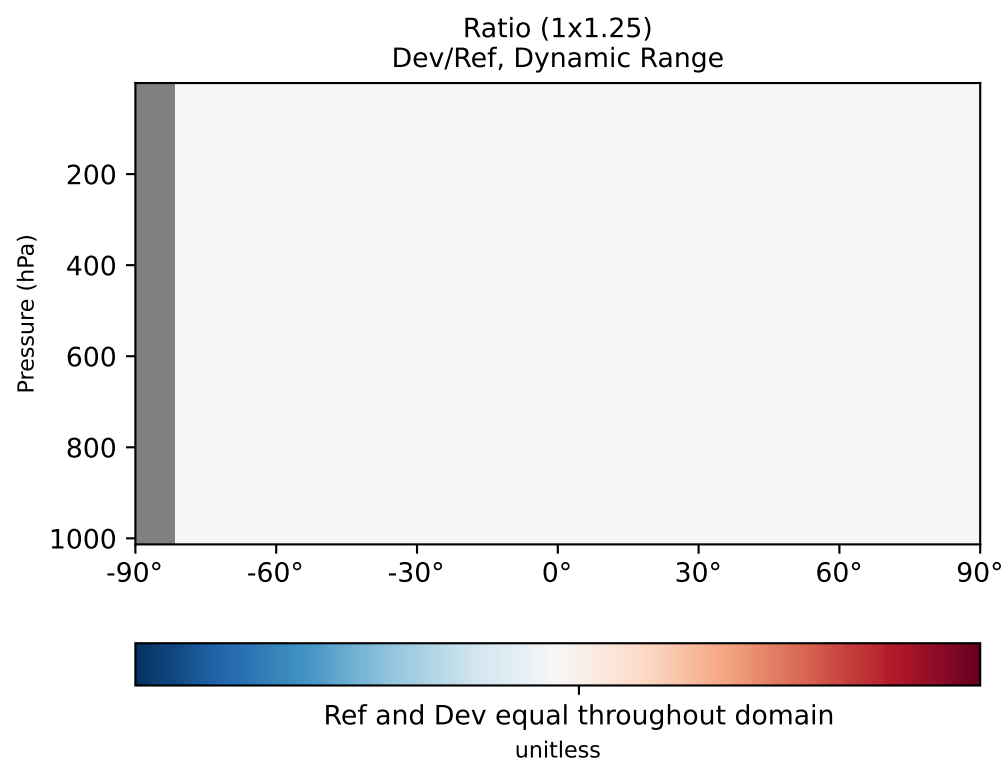
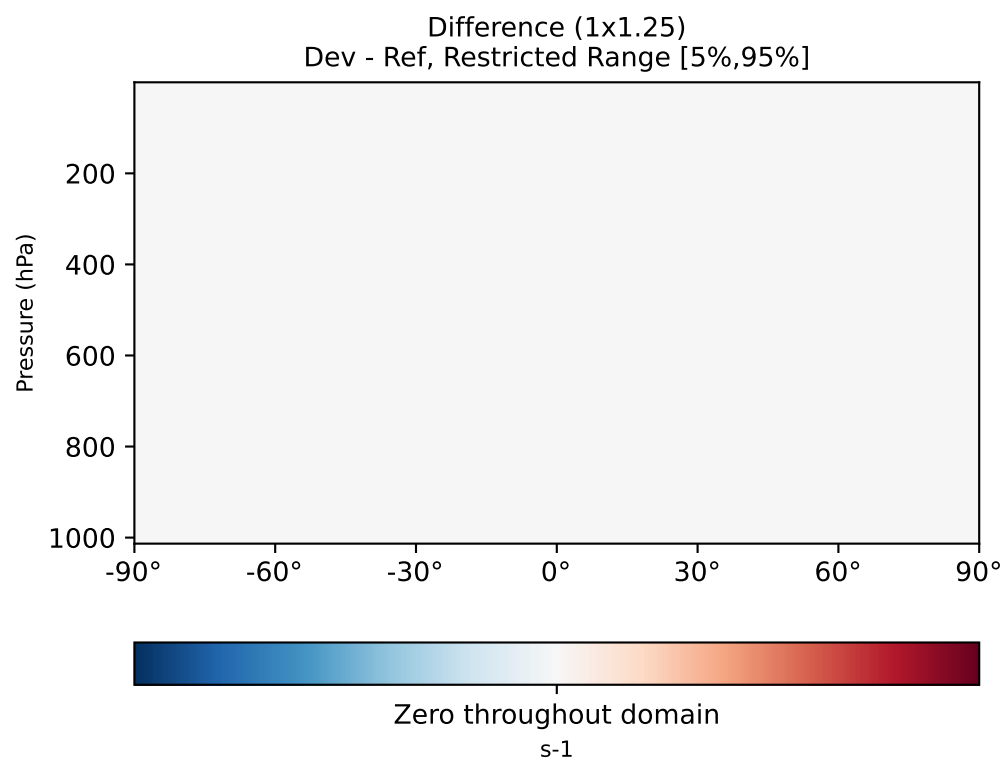
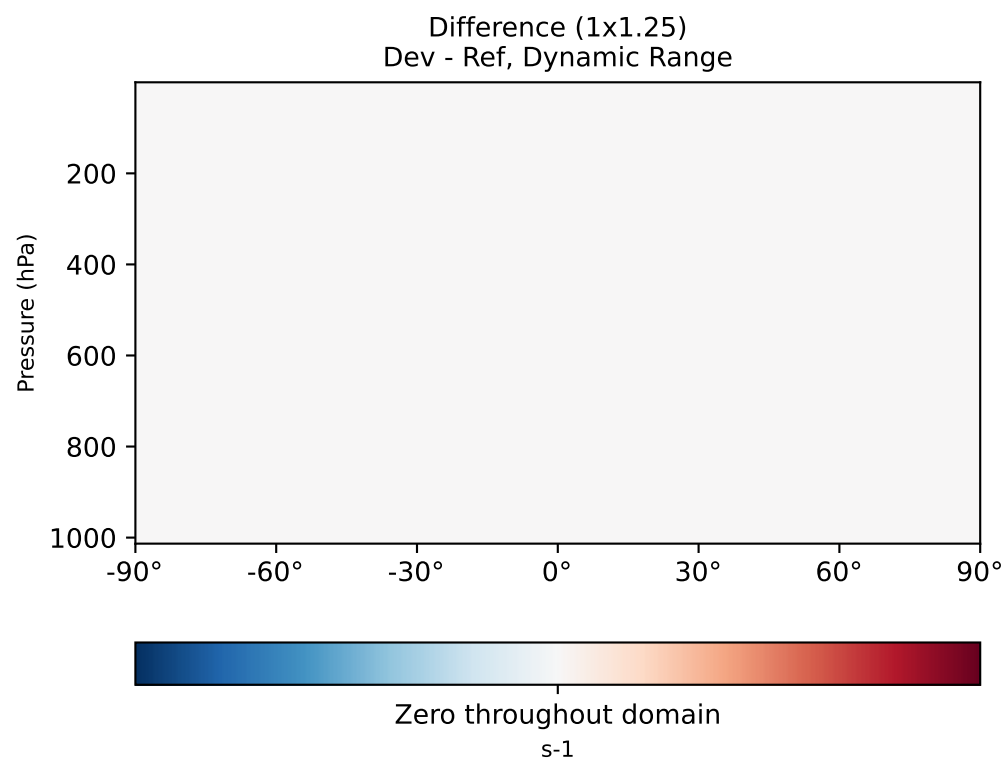
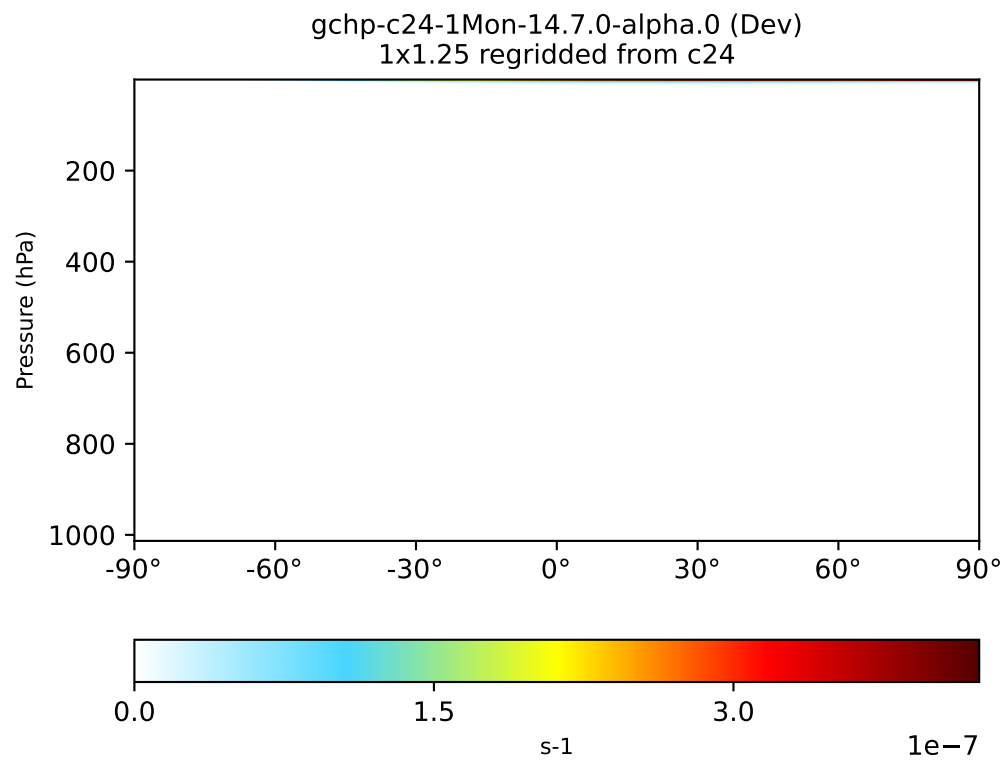
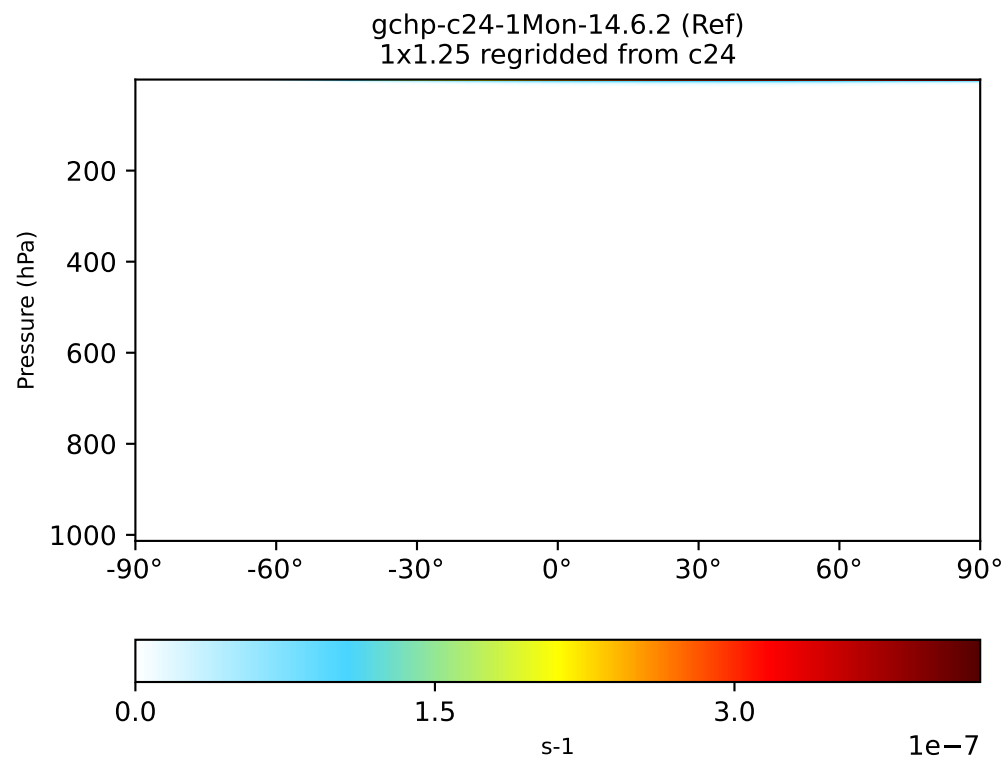
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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

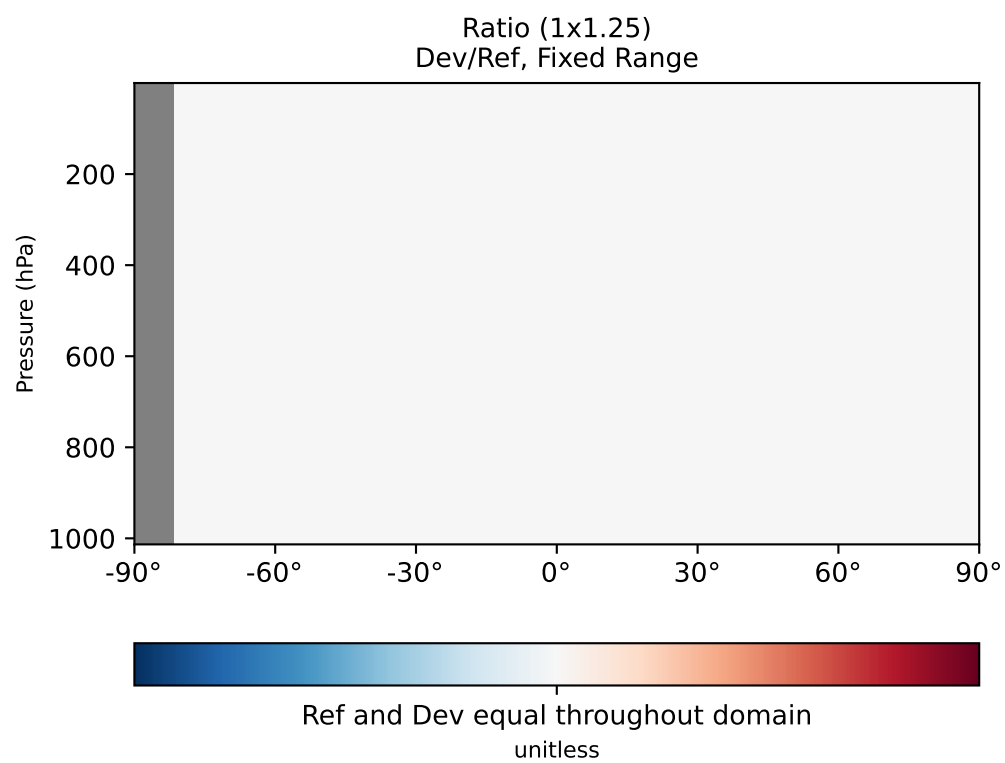
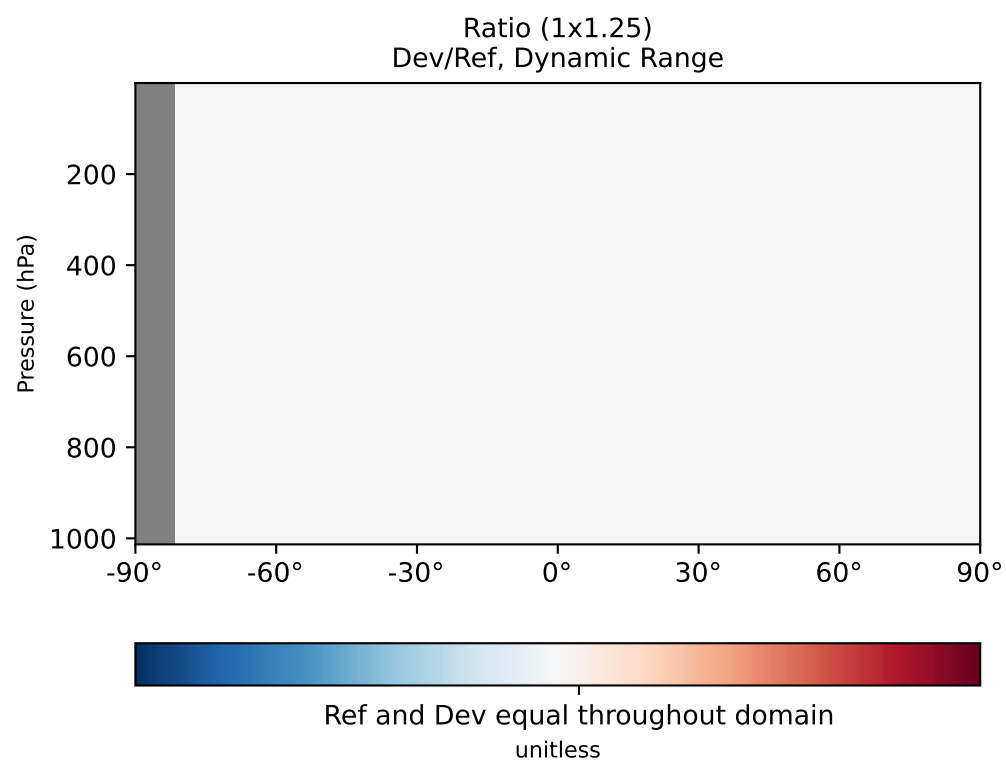
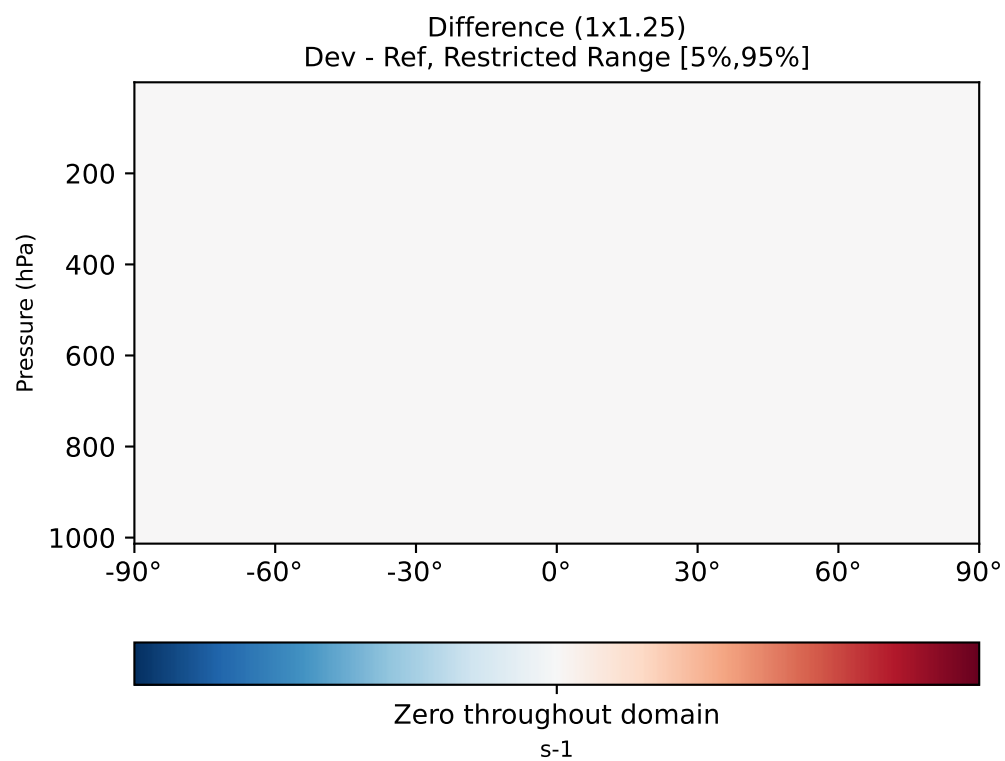
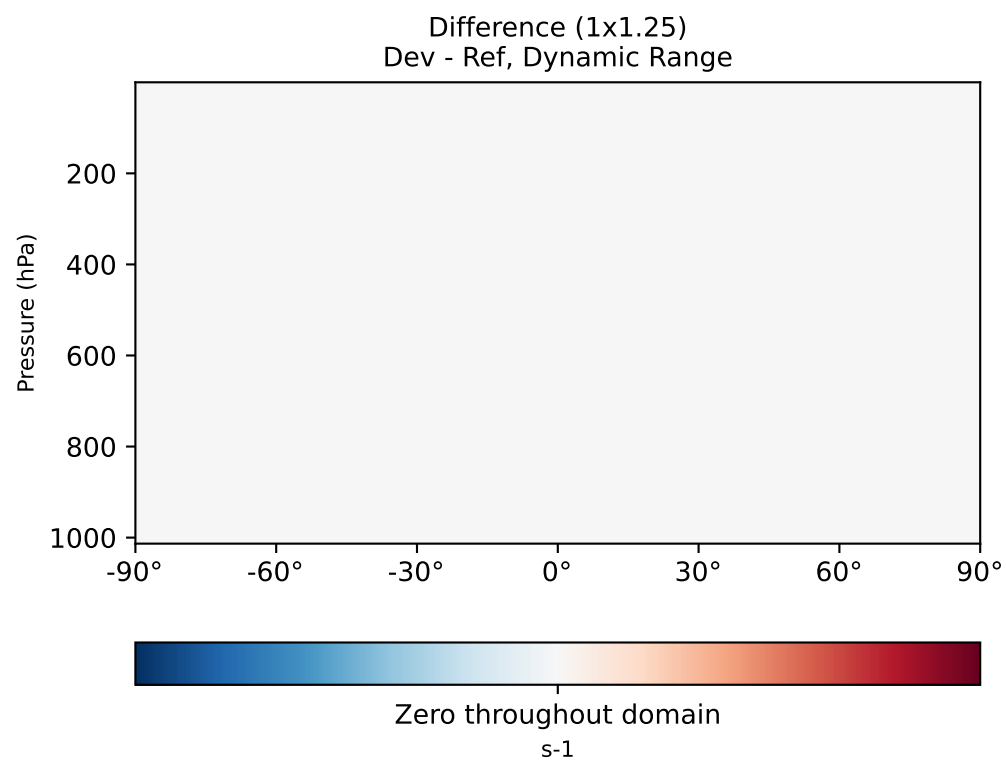
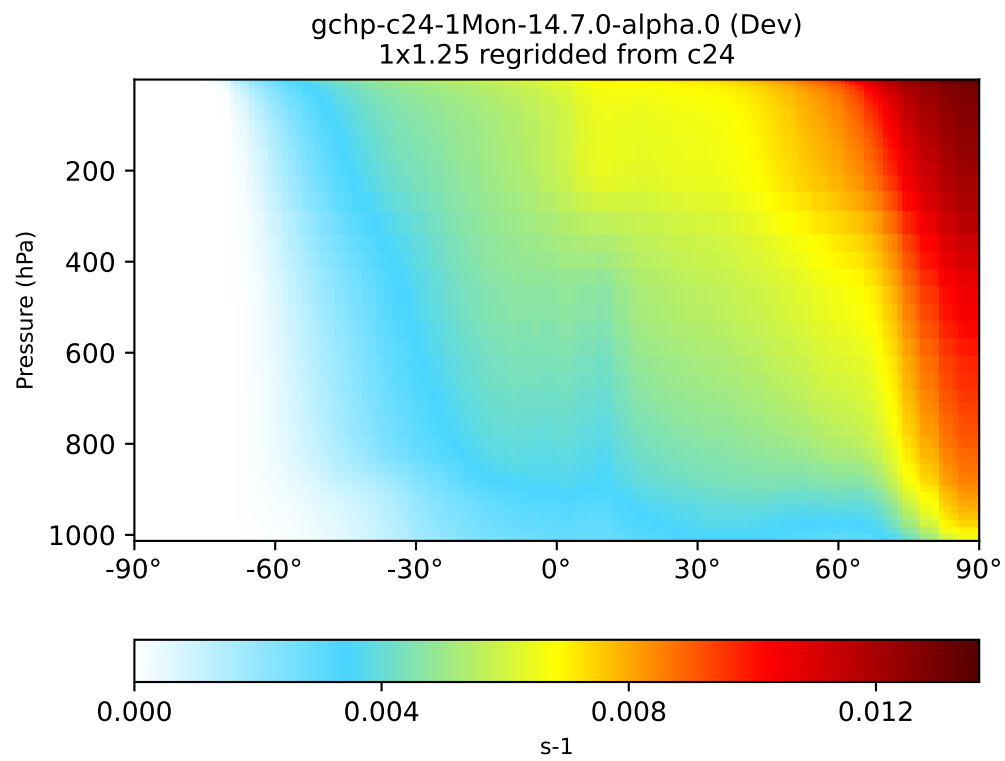
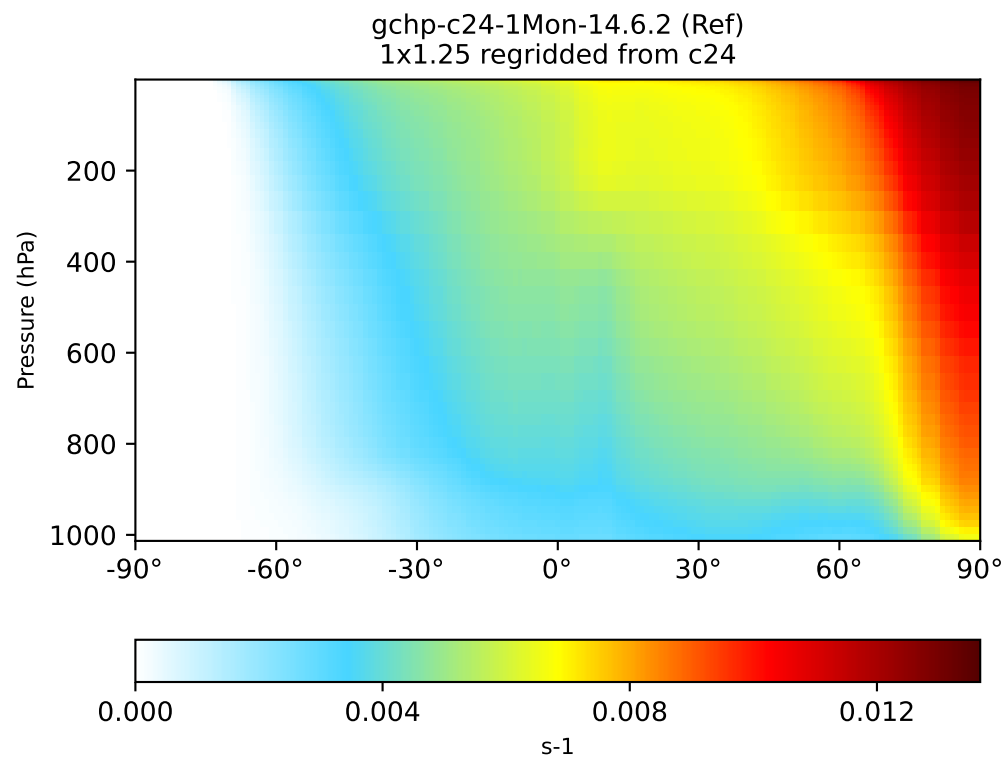


# Jval\_NO, Zonal Mean

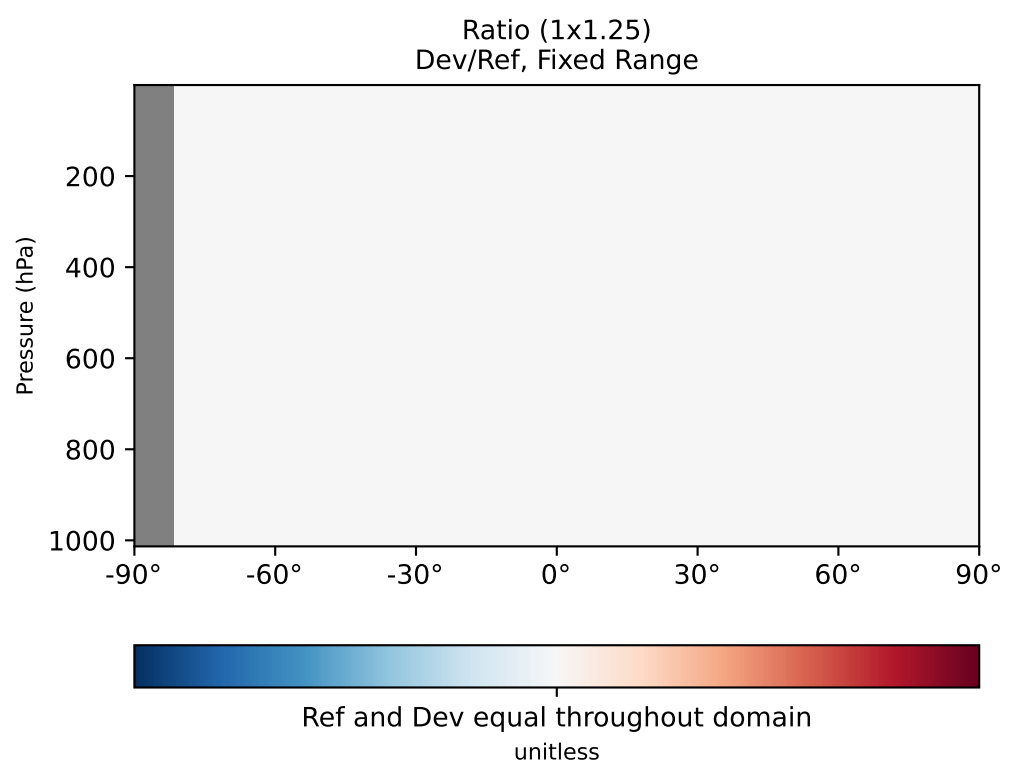
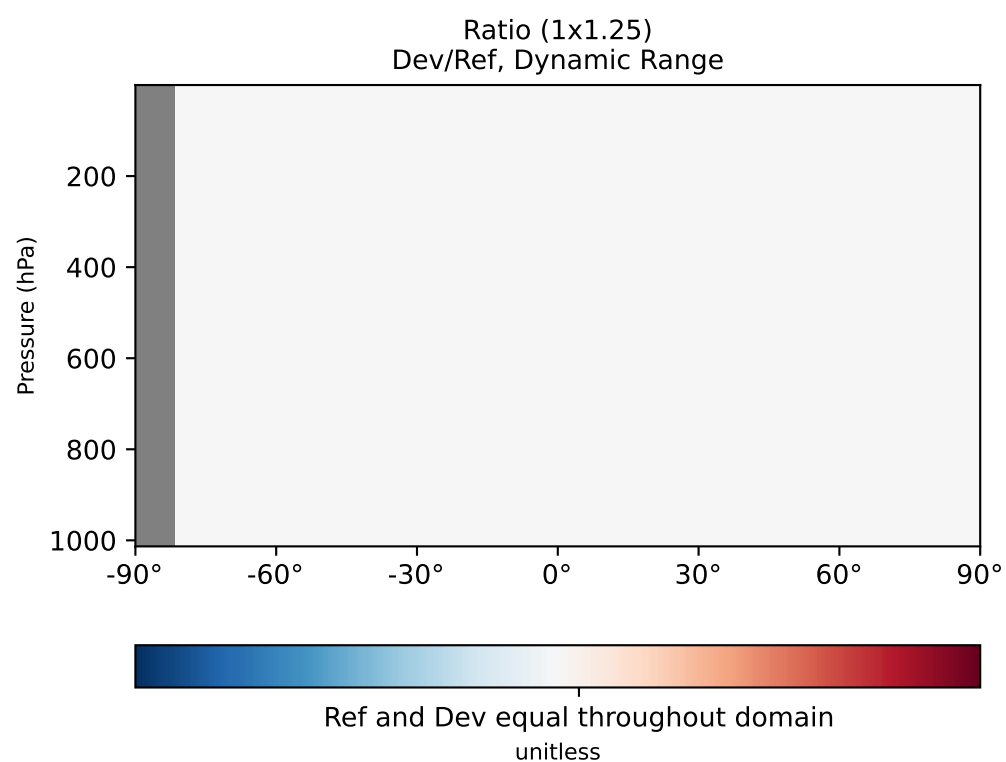
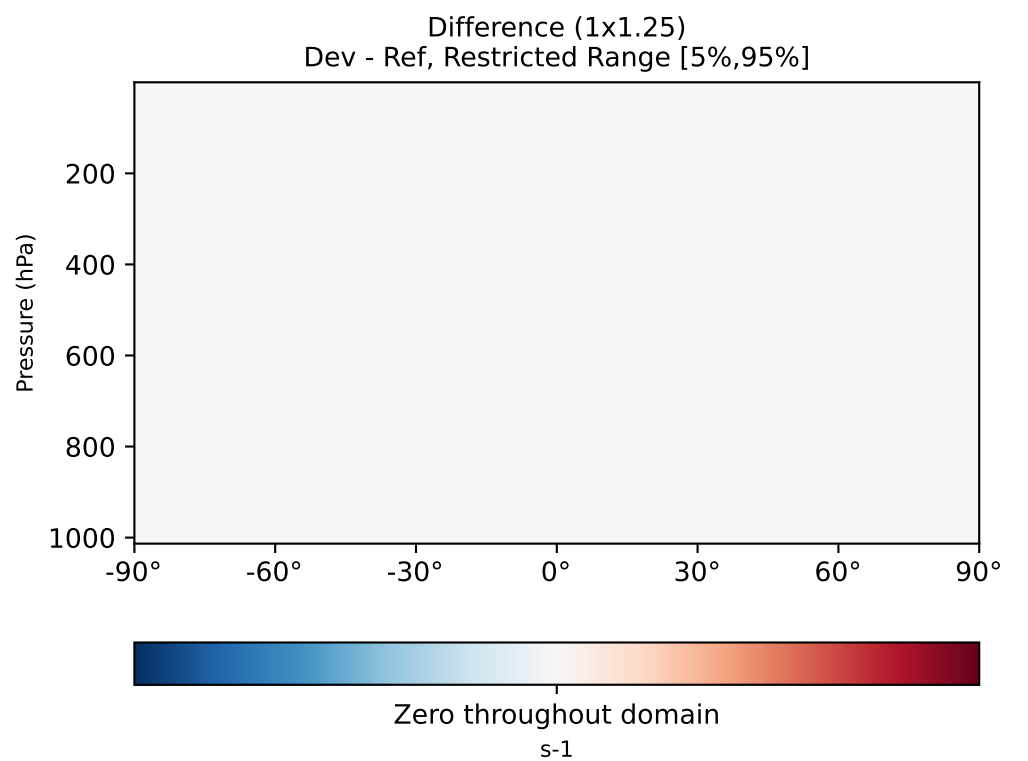
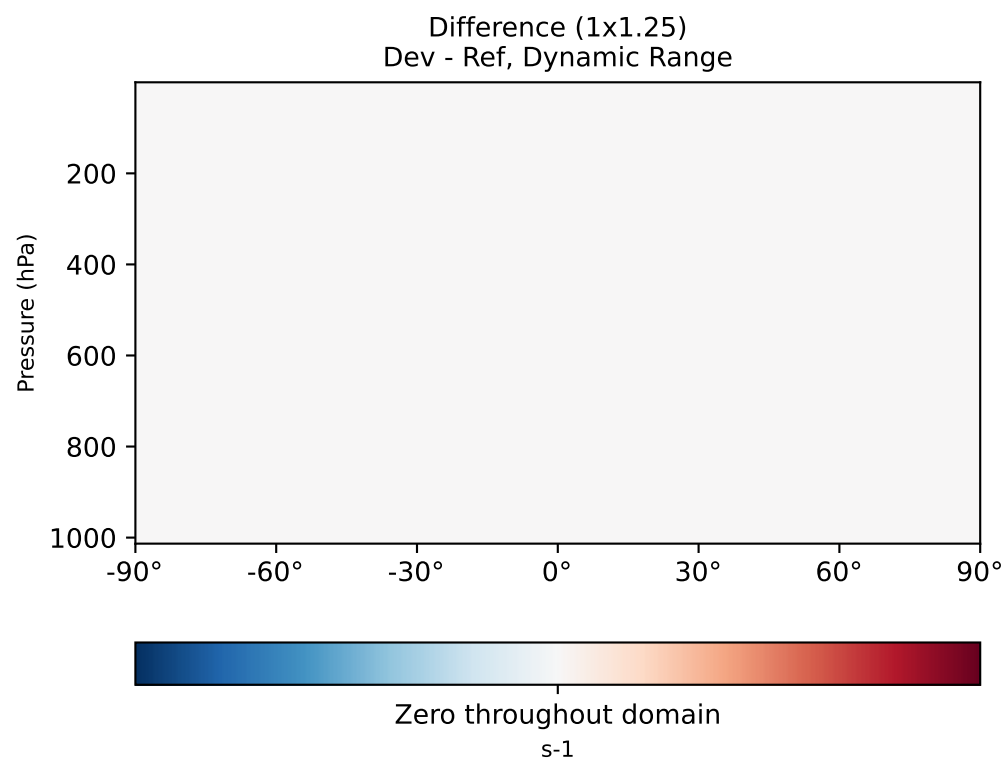
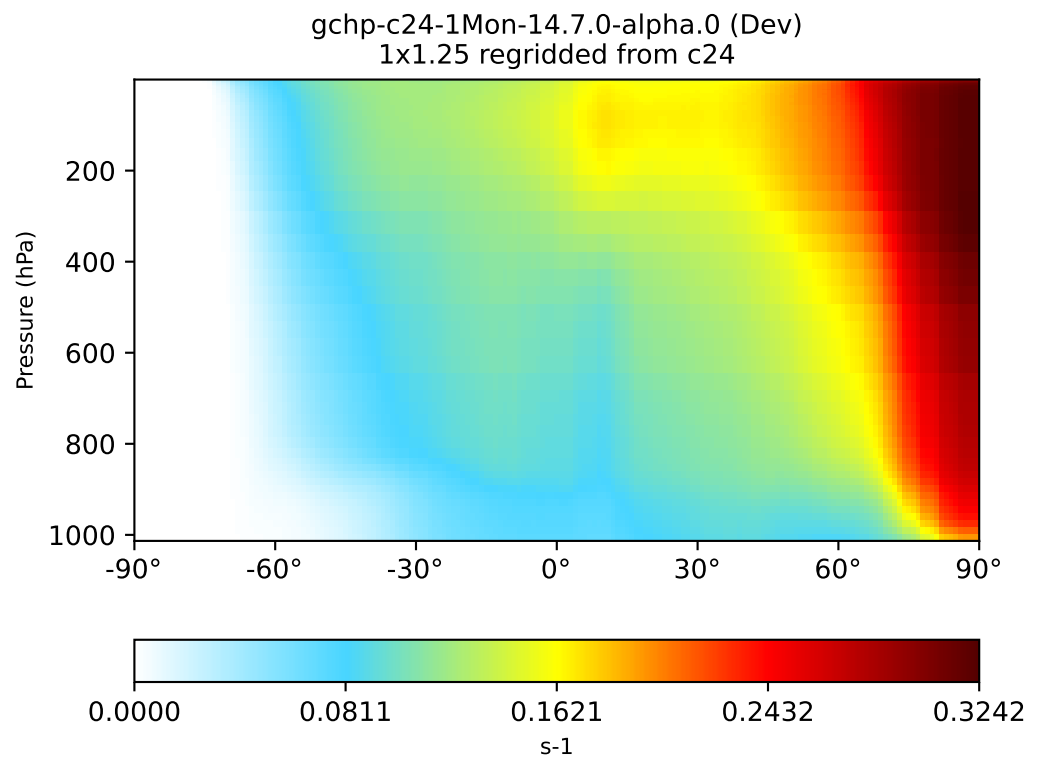
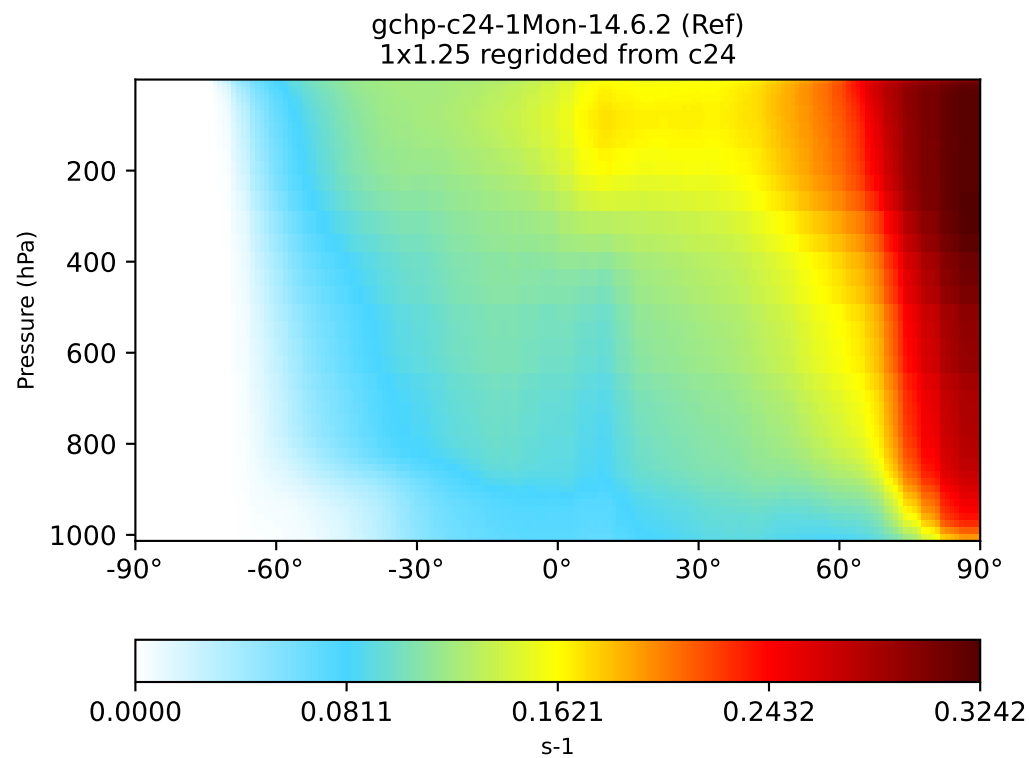




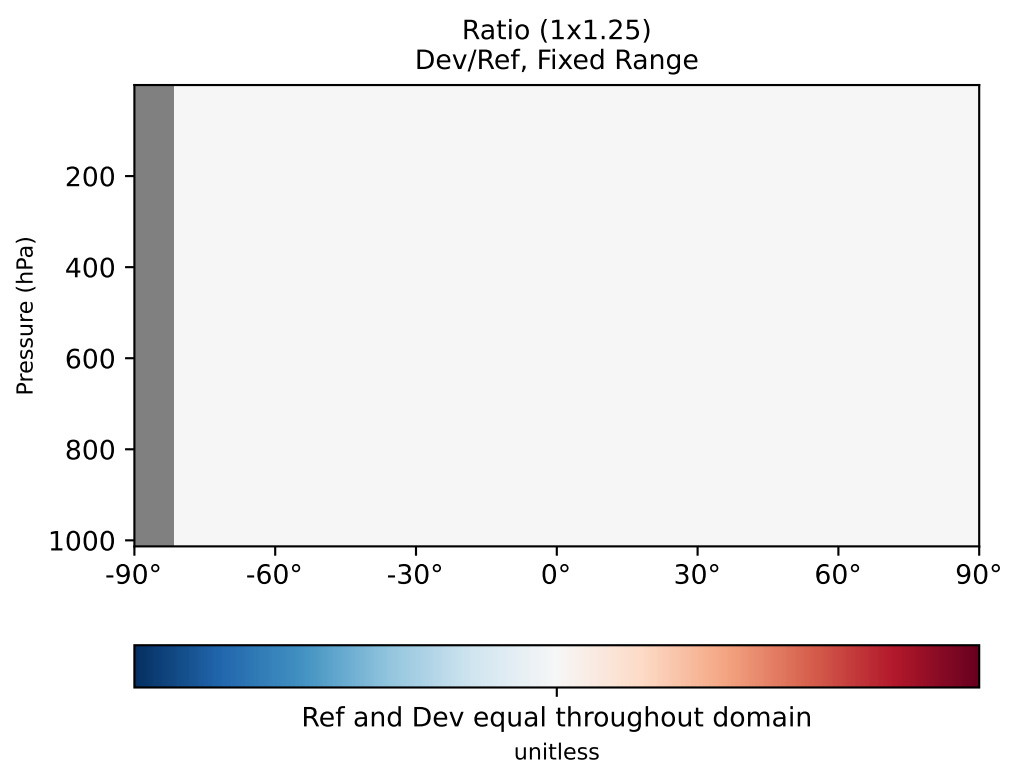
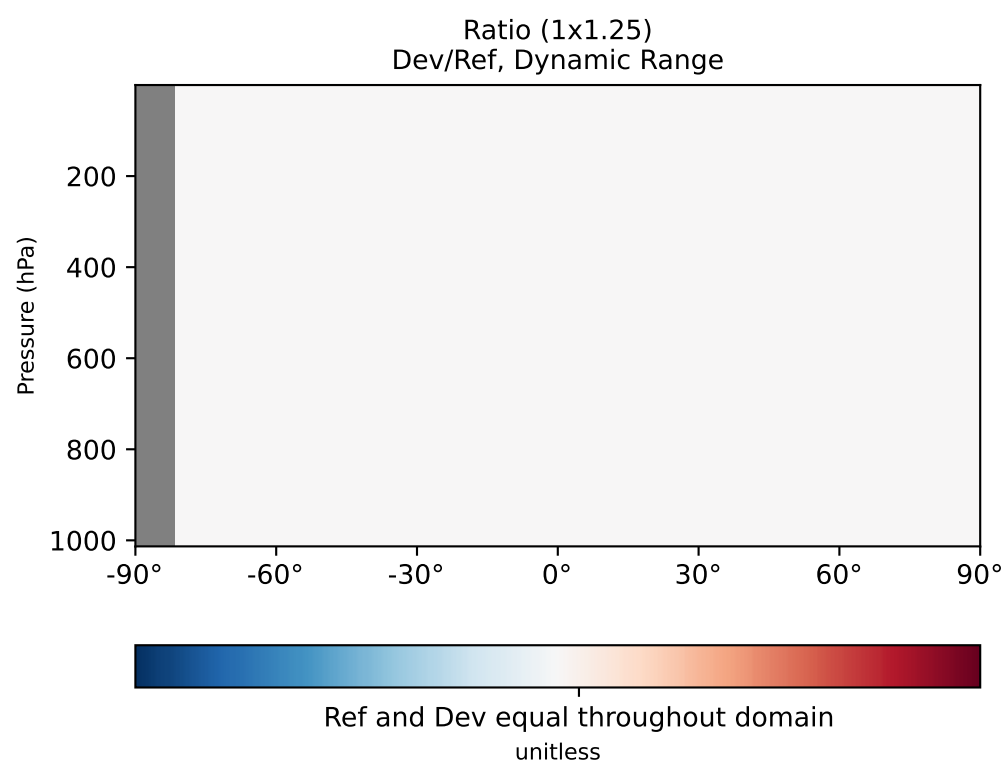
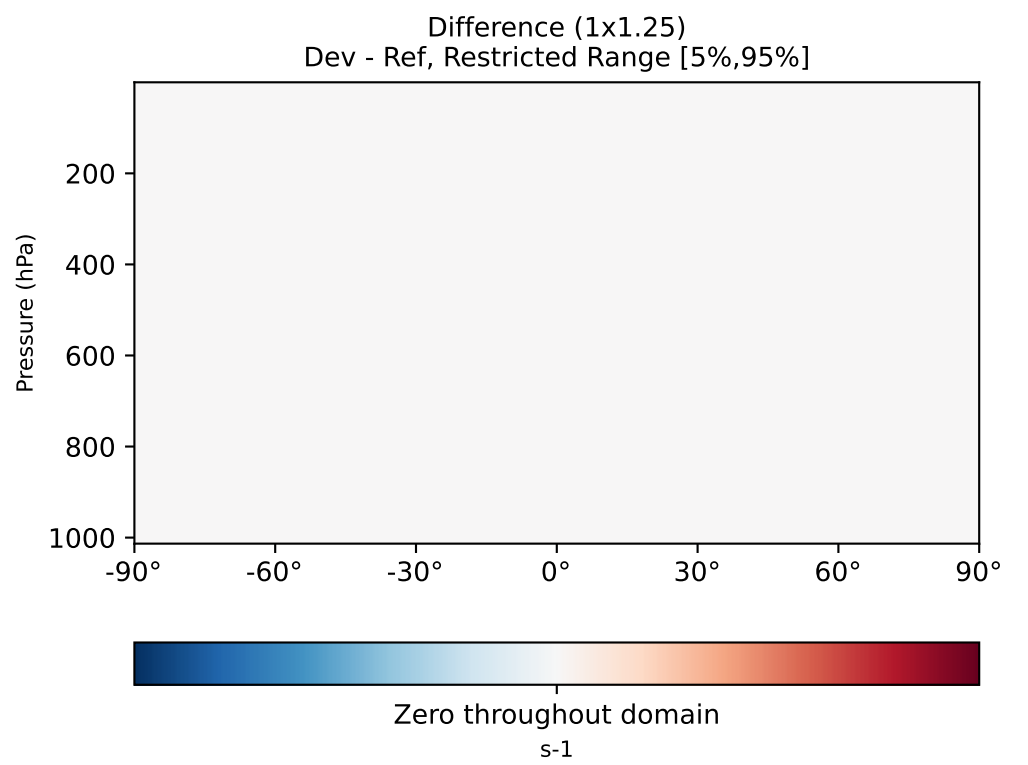
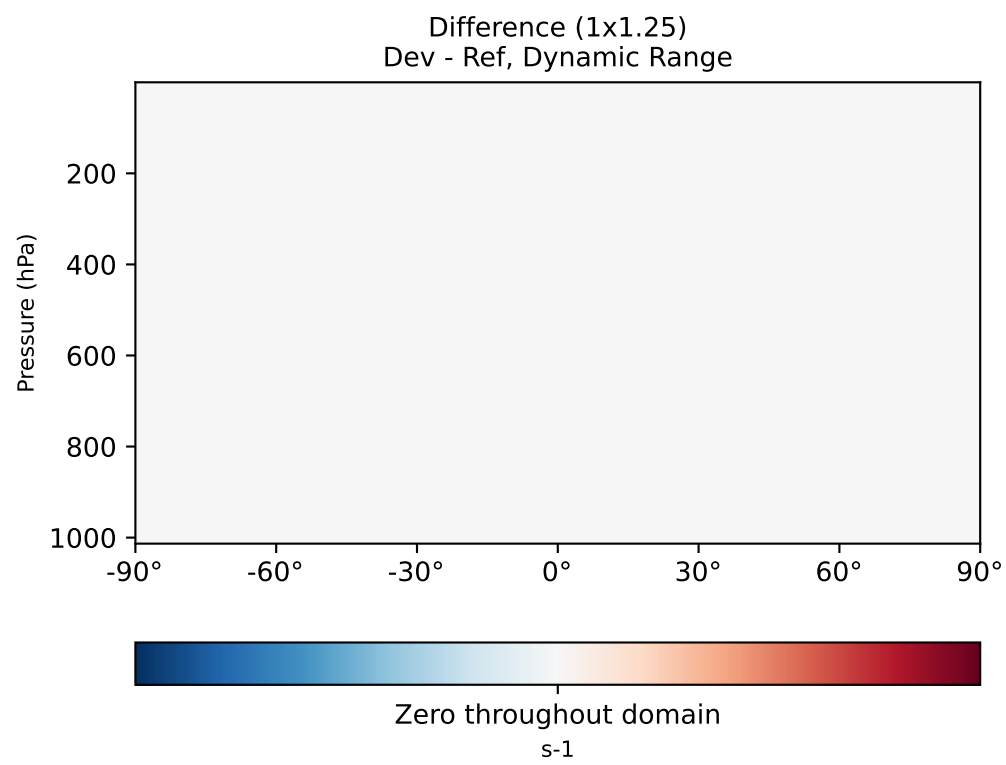
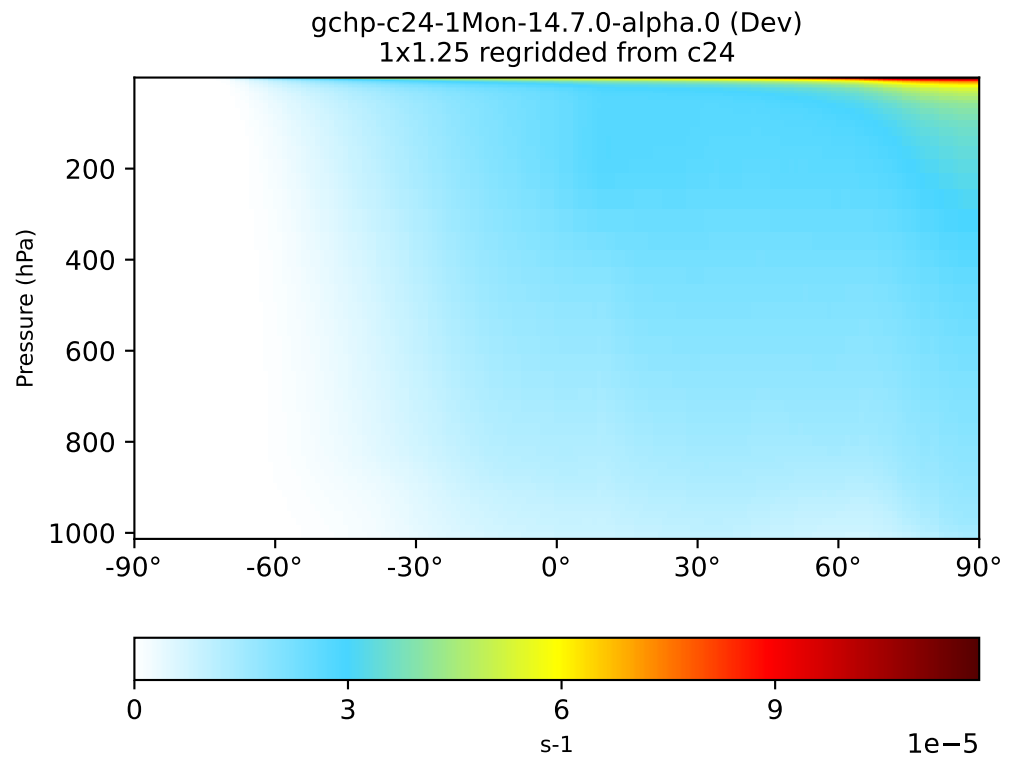
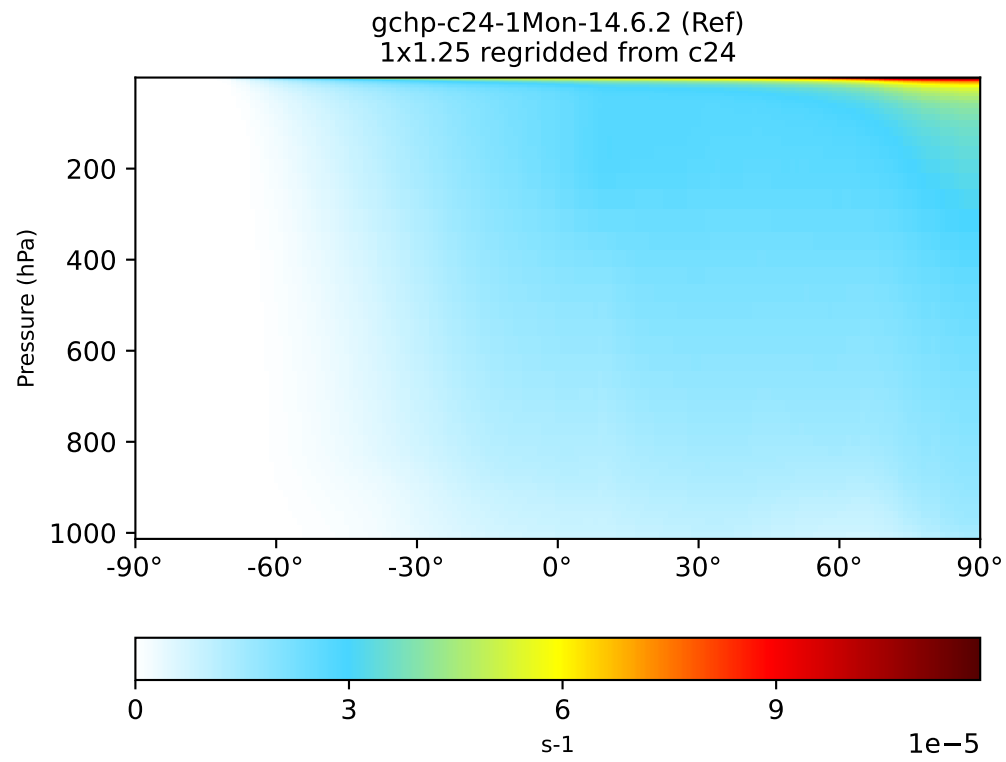
# Jval\_NO2, Zonal Mean



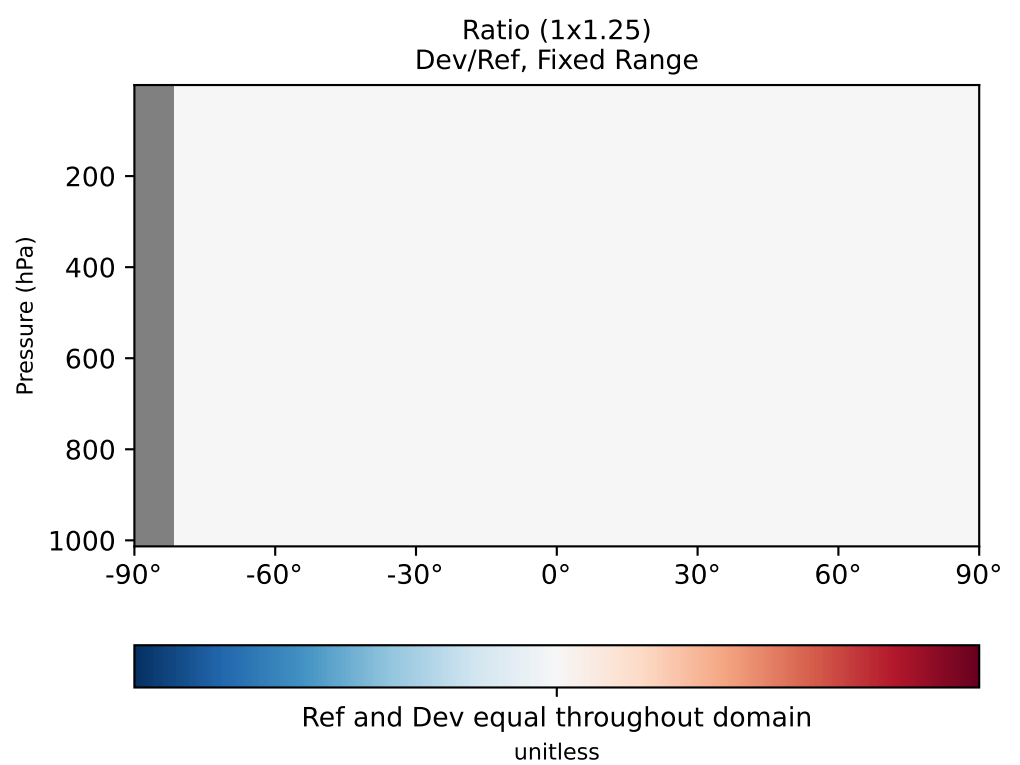
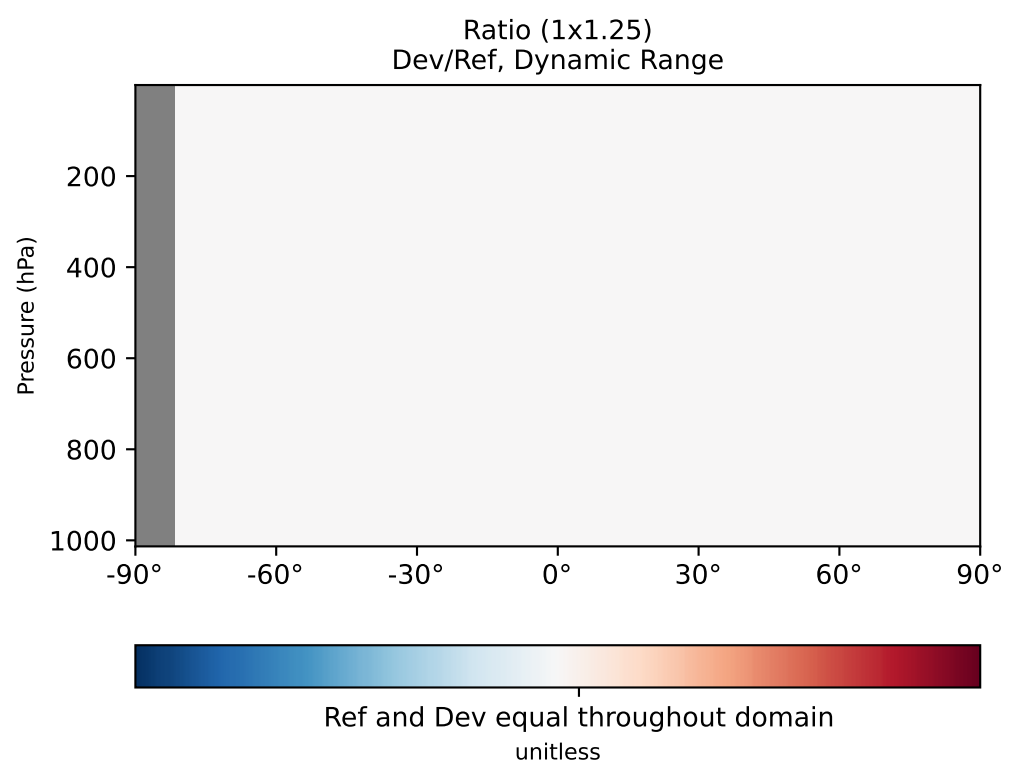
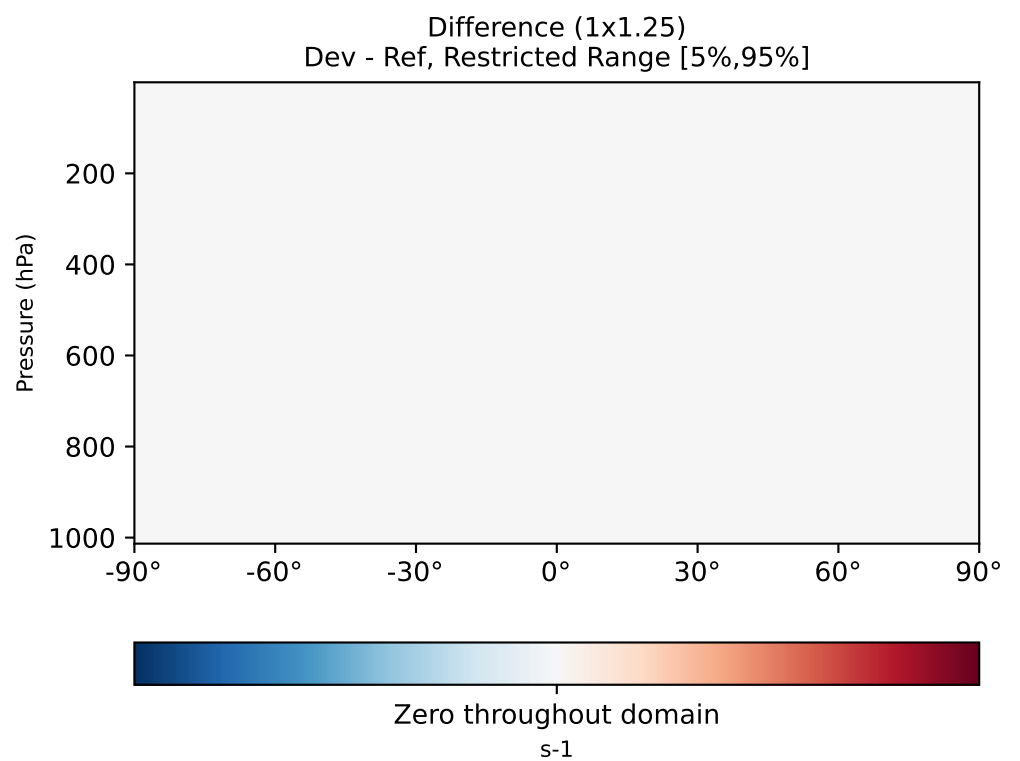
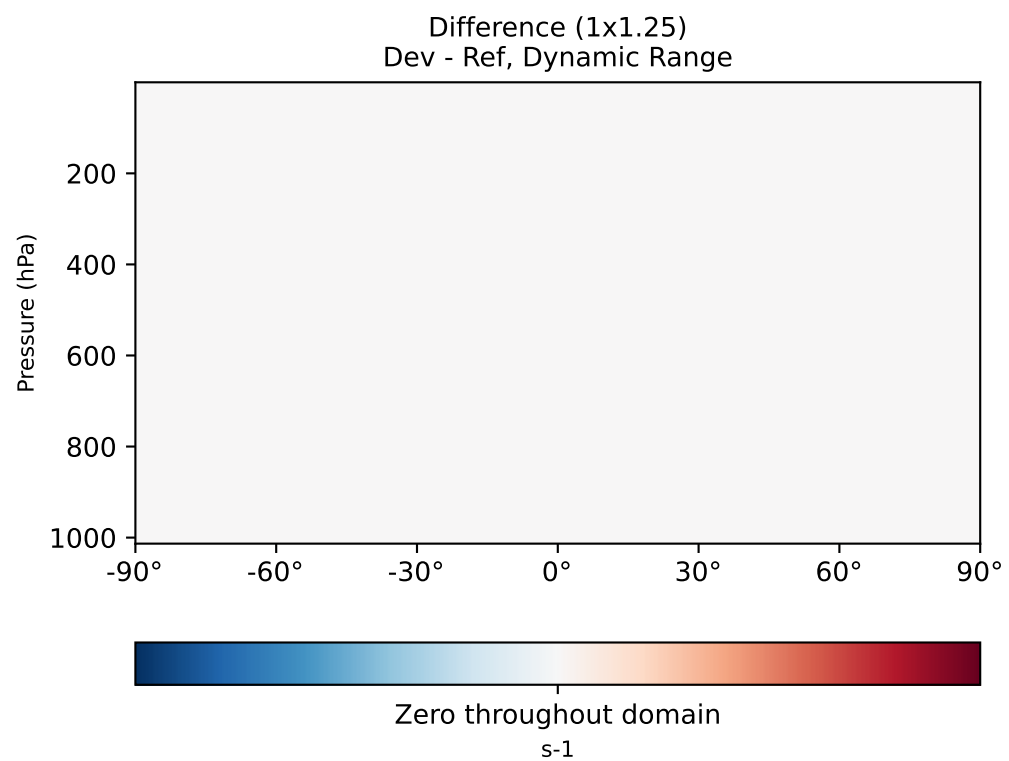
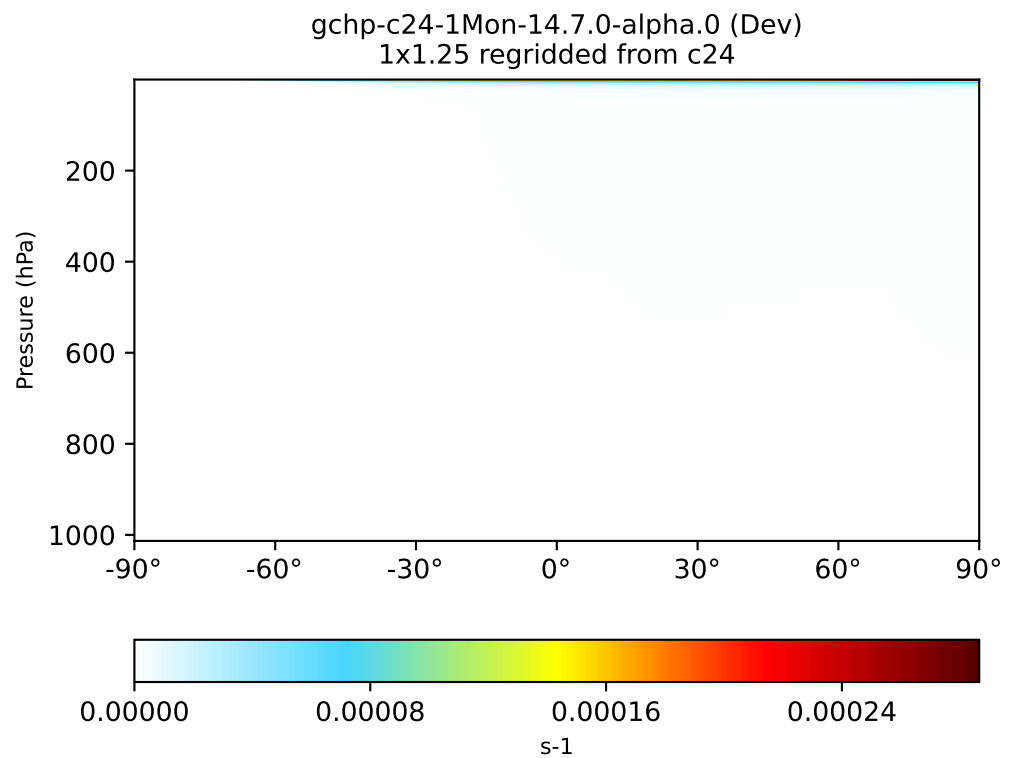
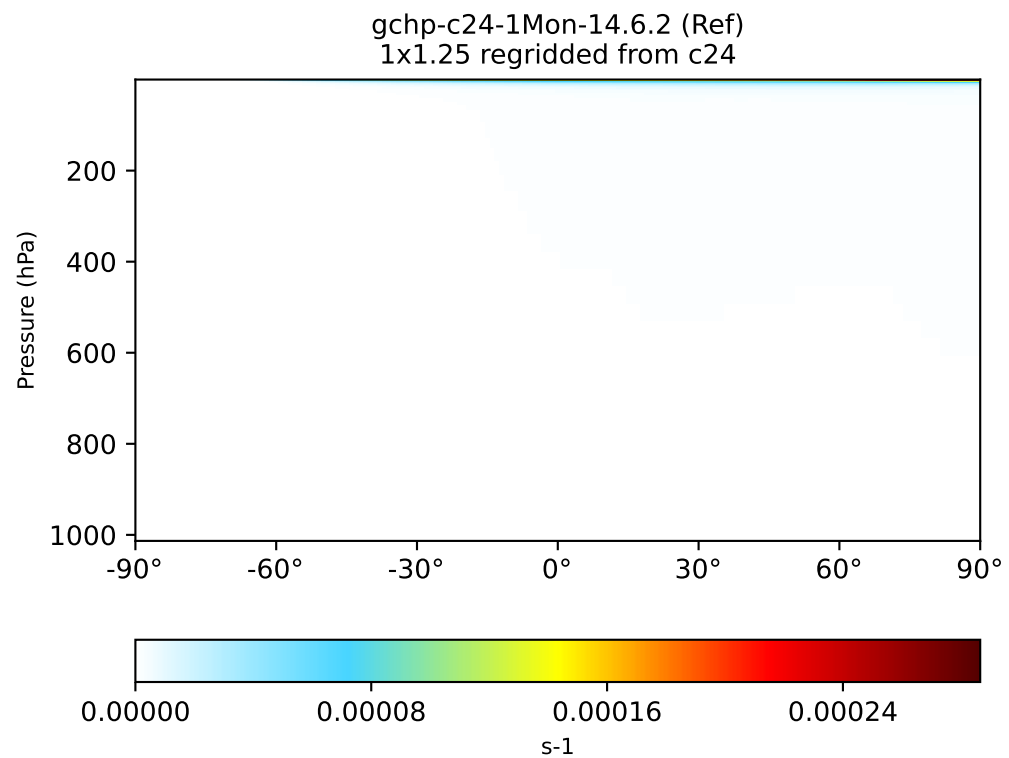
# Jval\_NO3, Zonal Mean



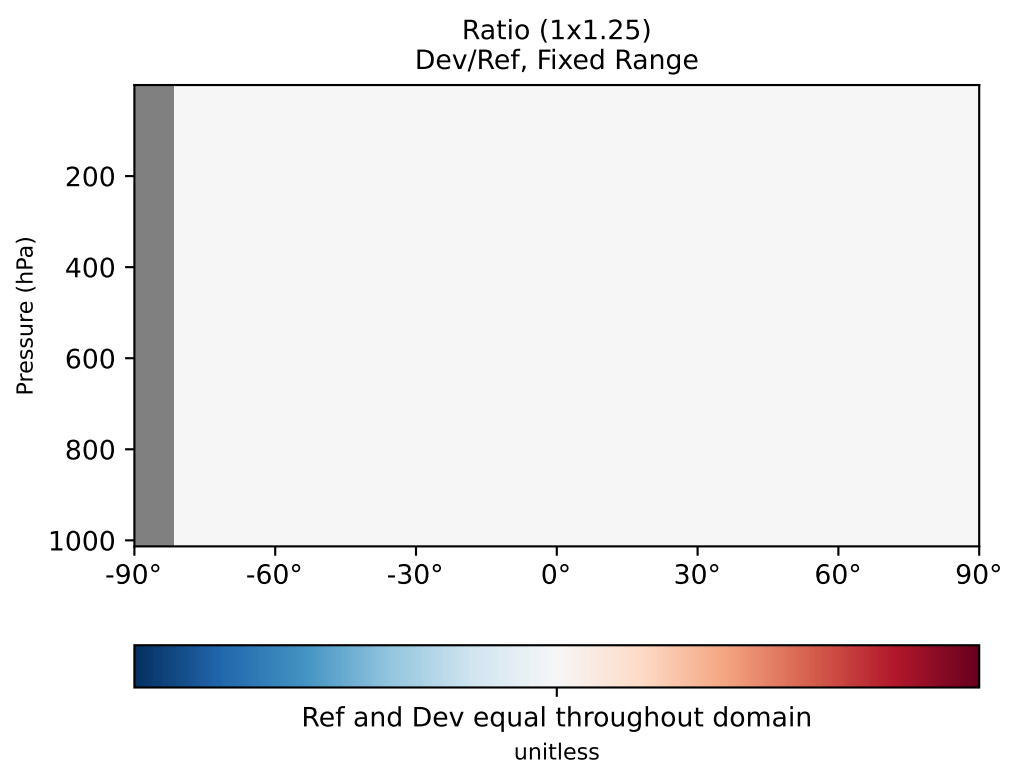
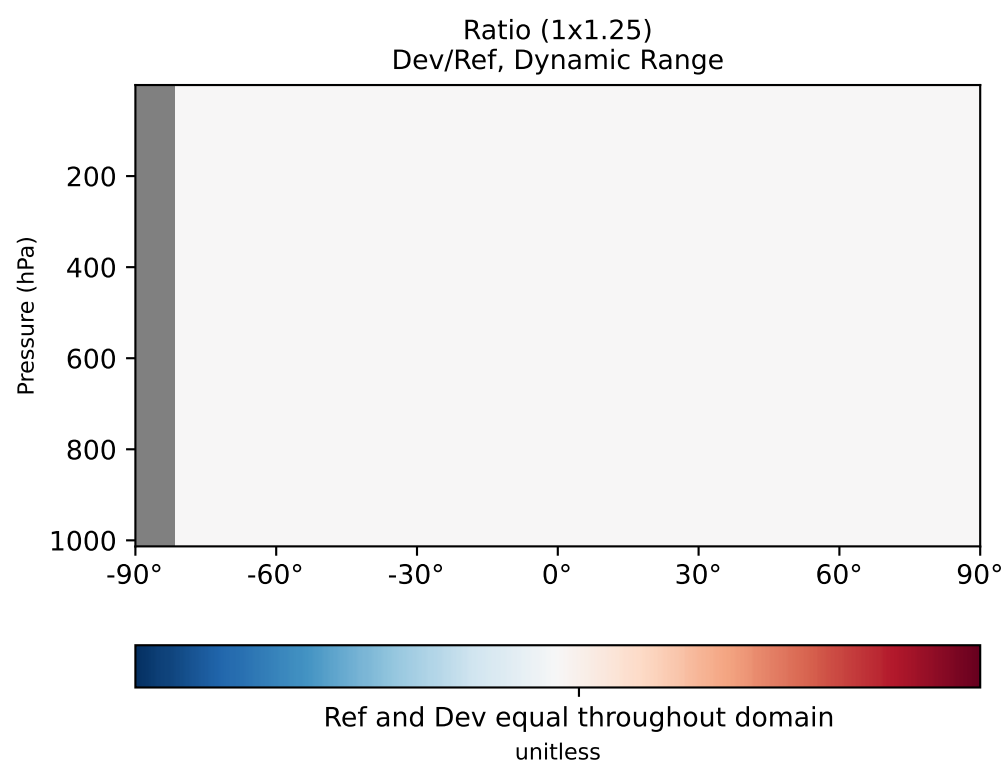
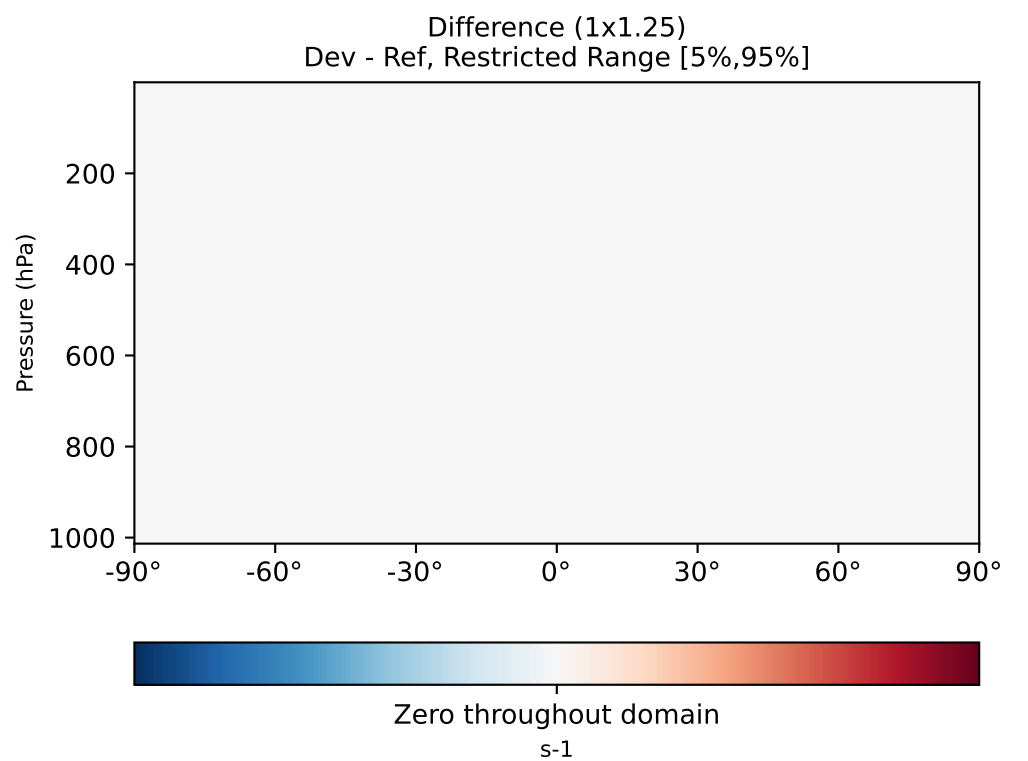
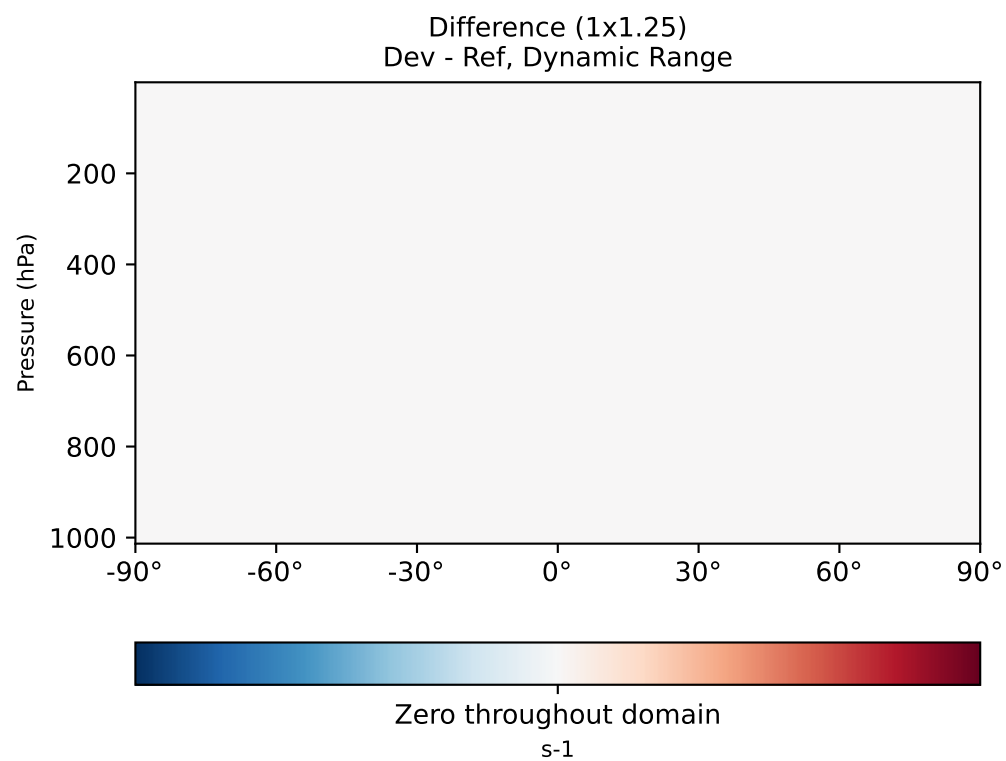
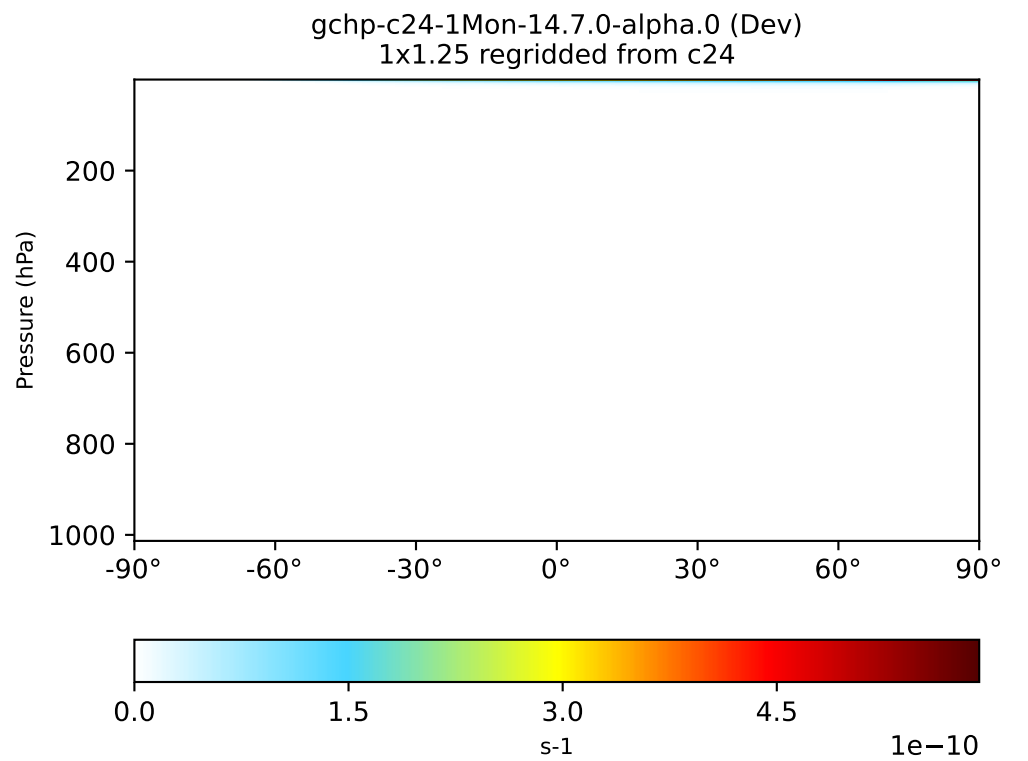
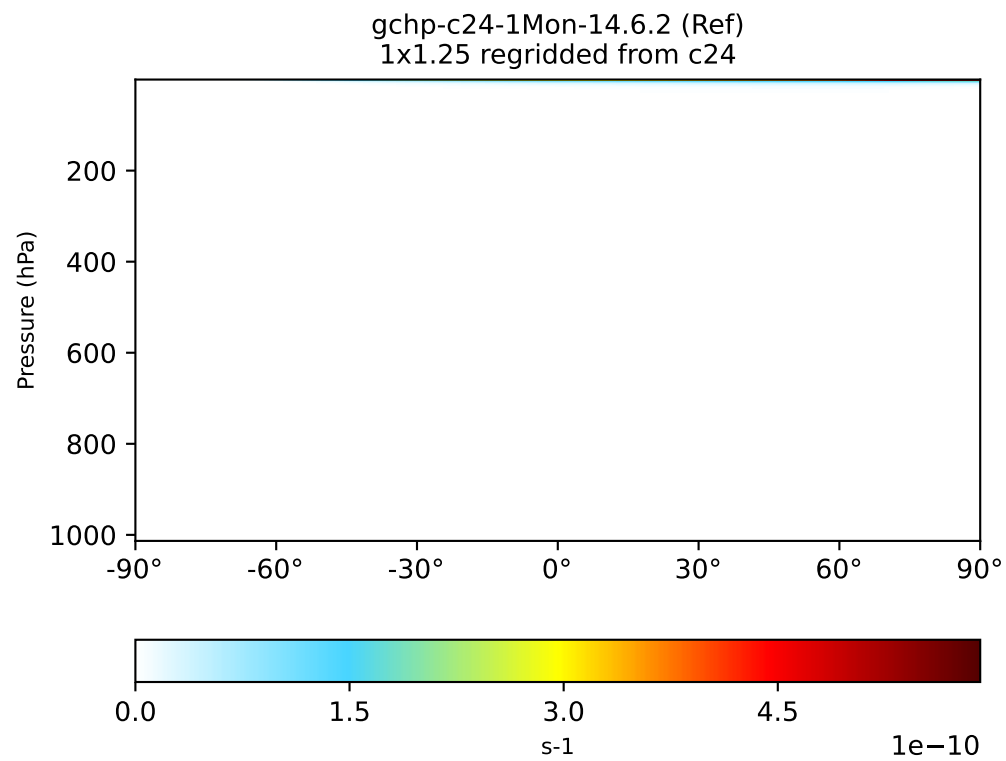
# Jval\_NPHEN, Zonal Mean



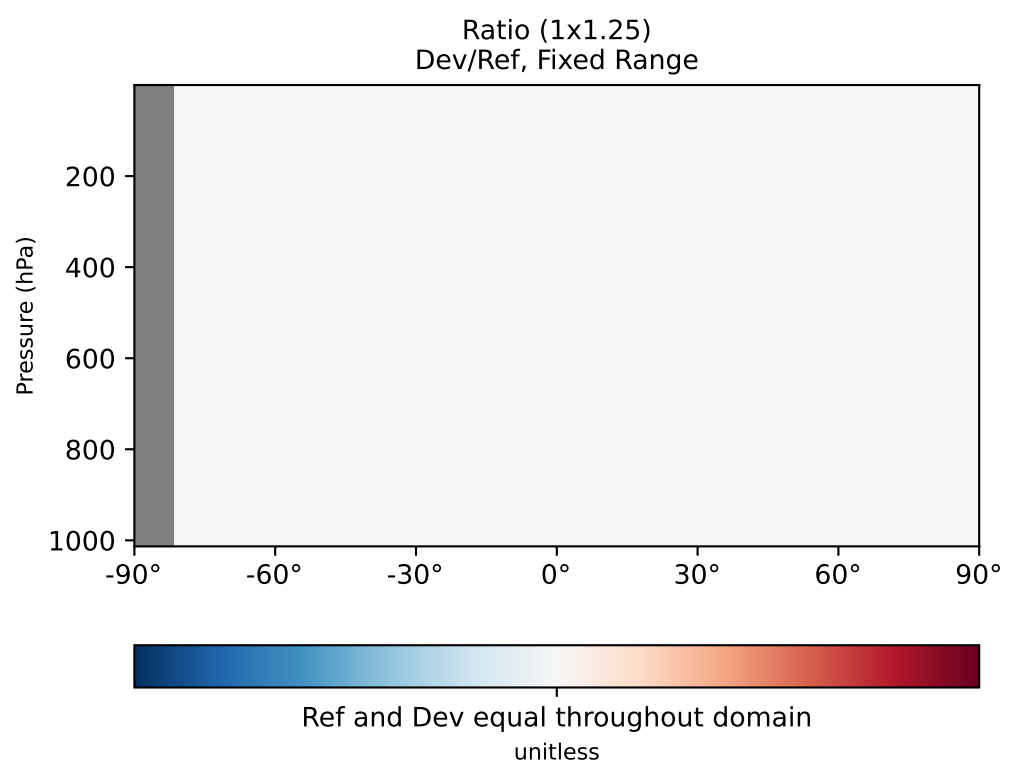
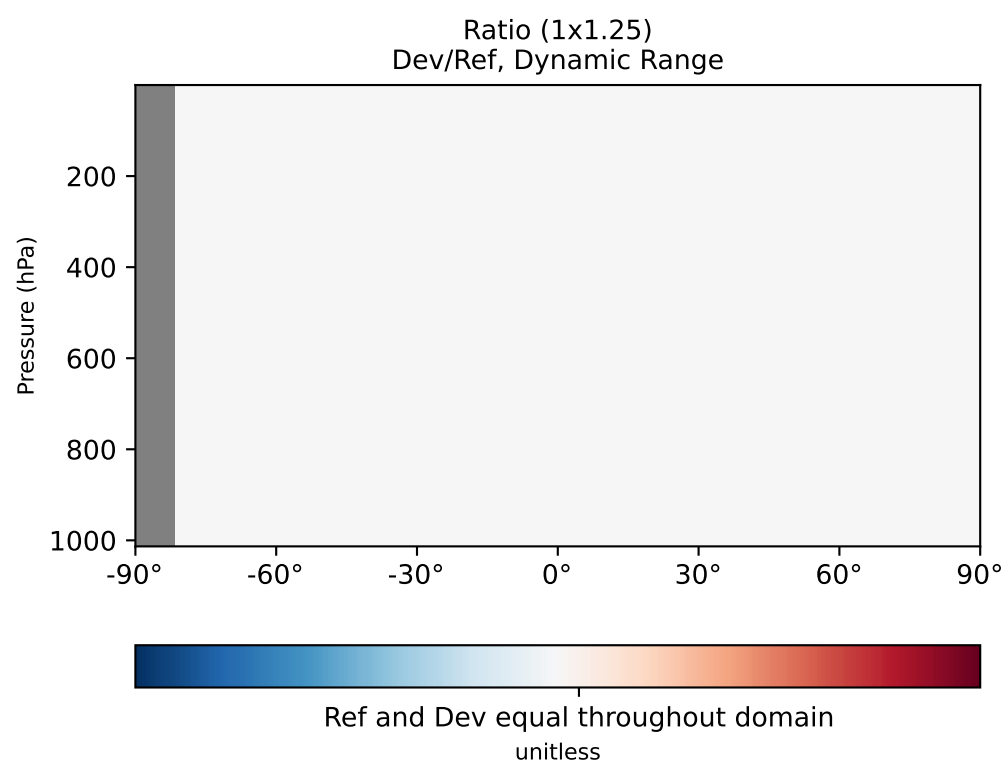
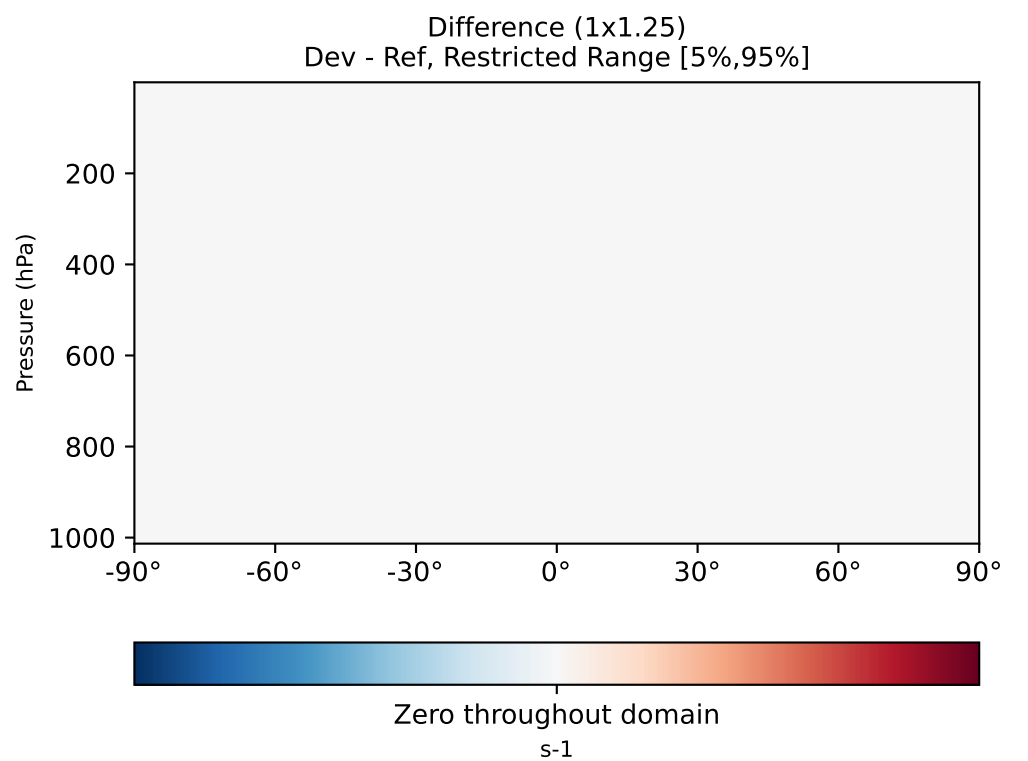
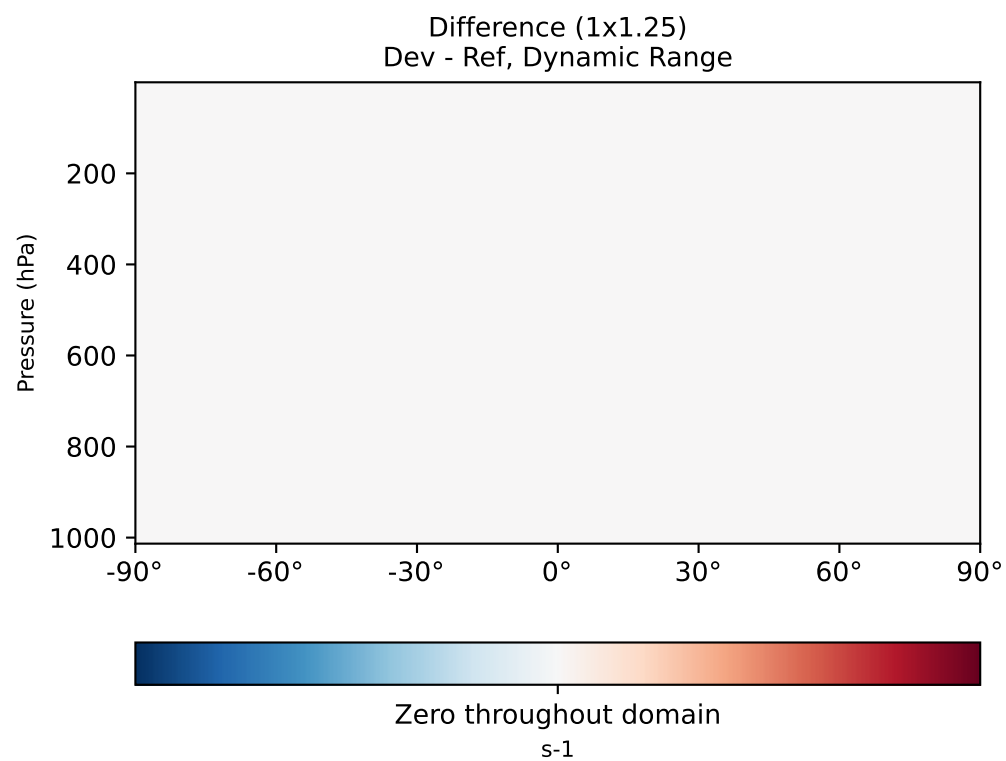
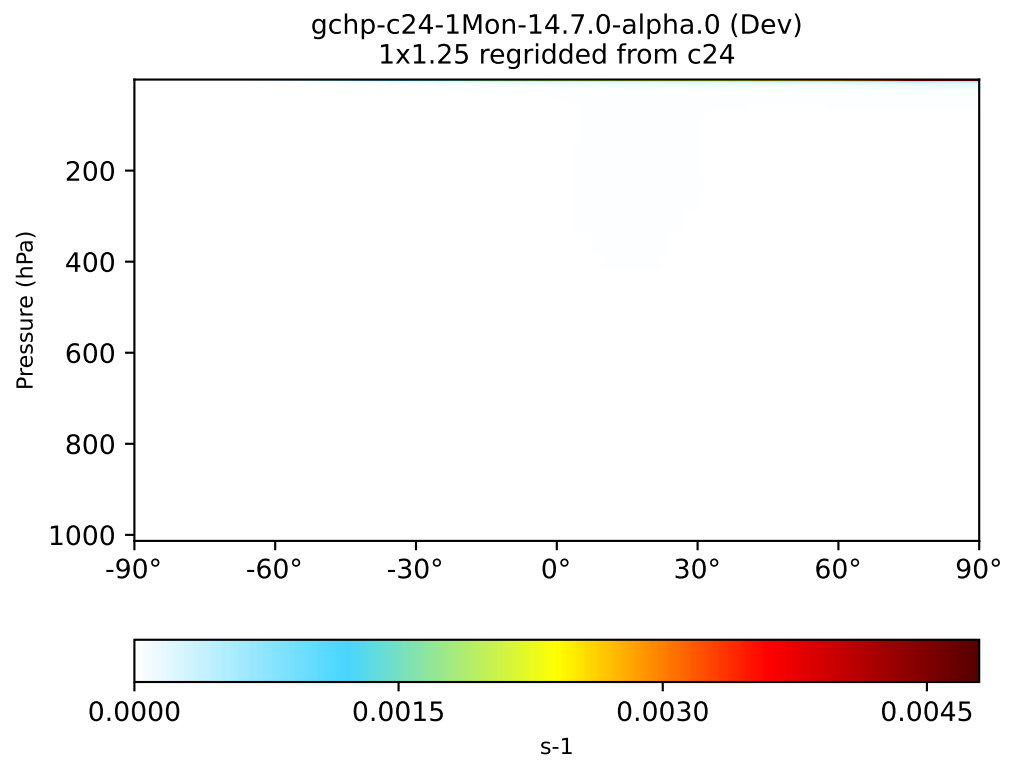
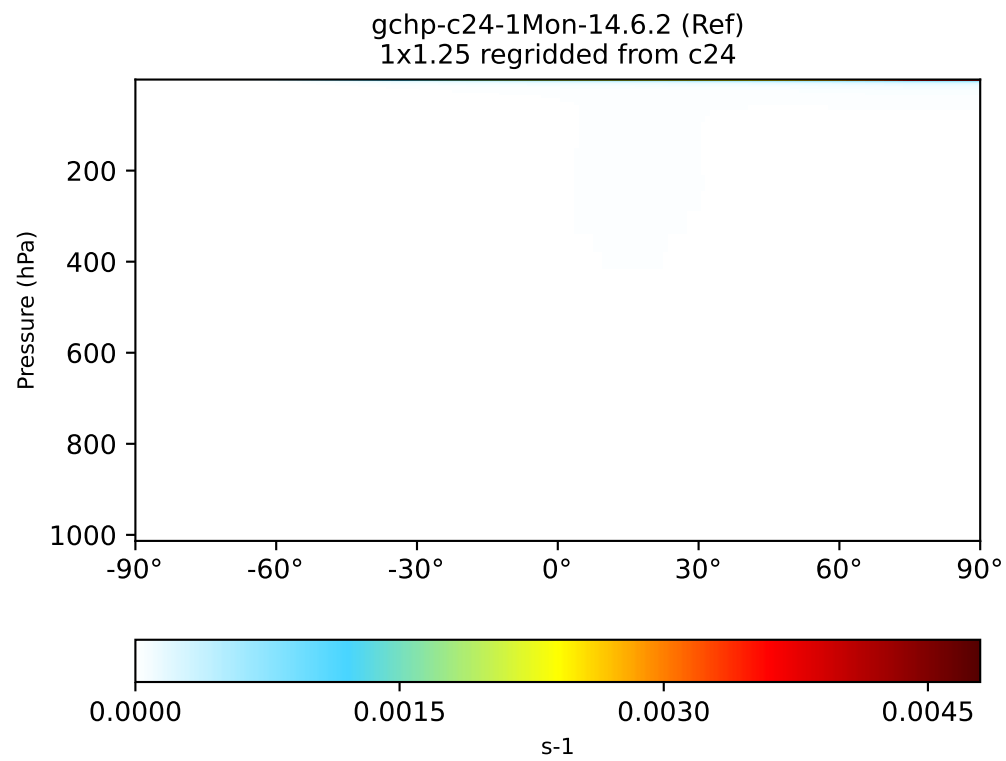
# Jval\_NPRNO3, Zonal Mean



# Jval\_O2, Zonal Mean

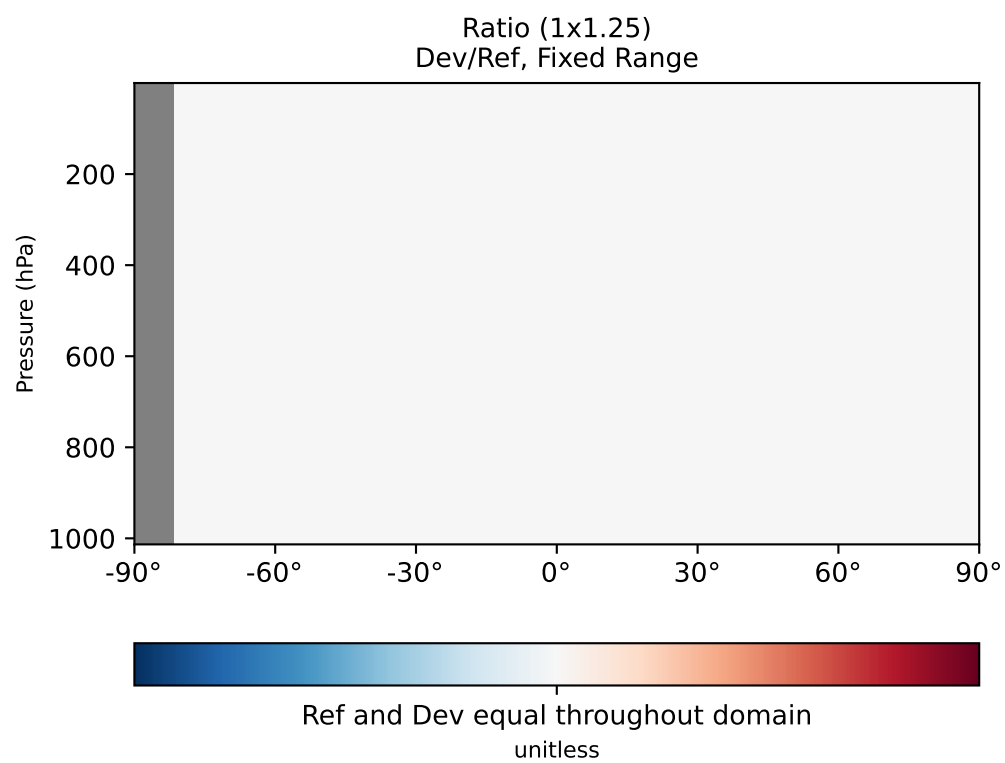
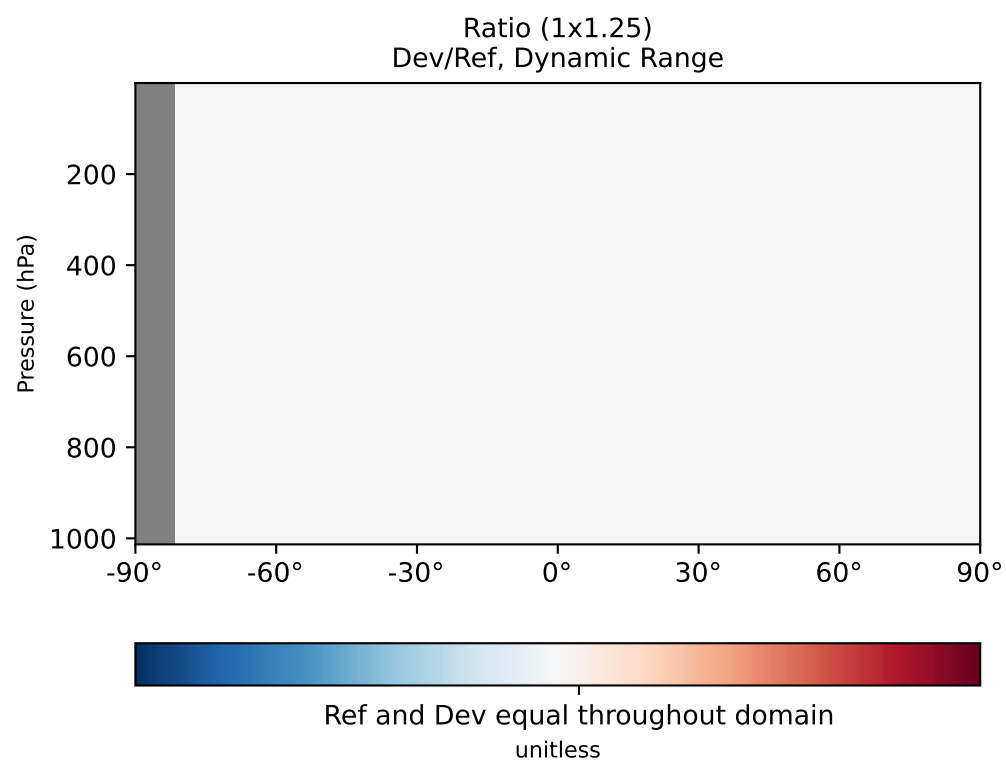
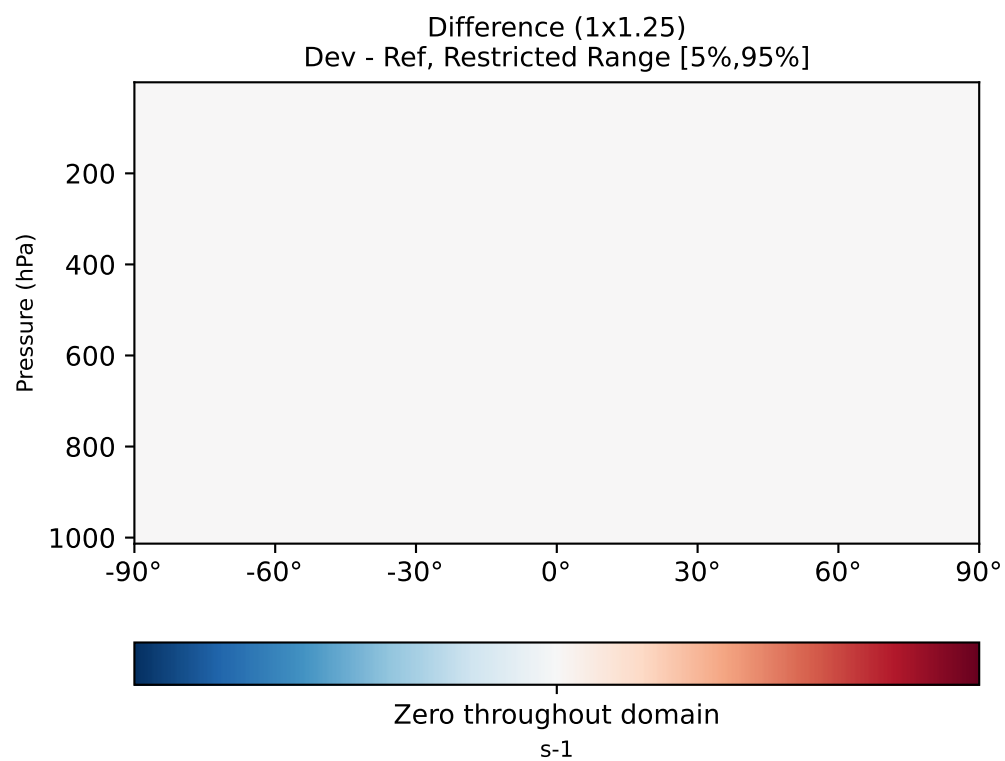
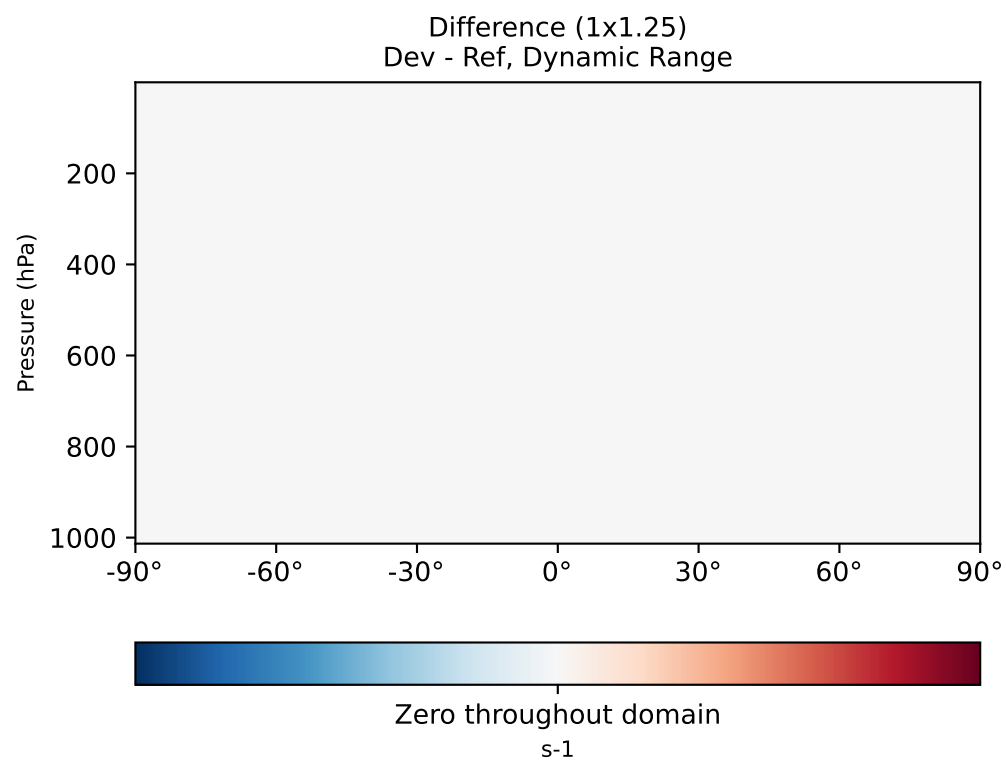
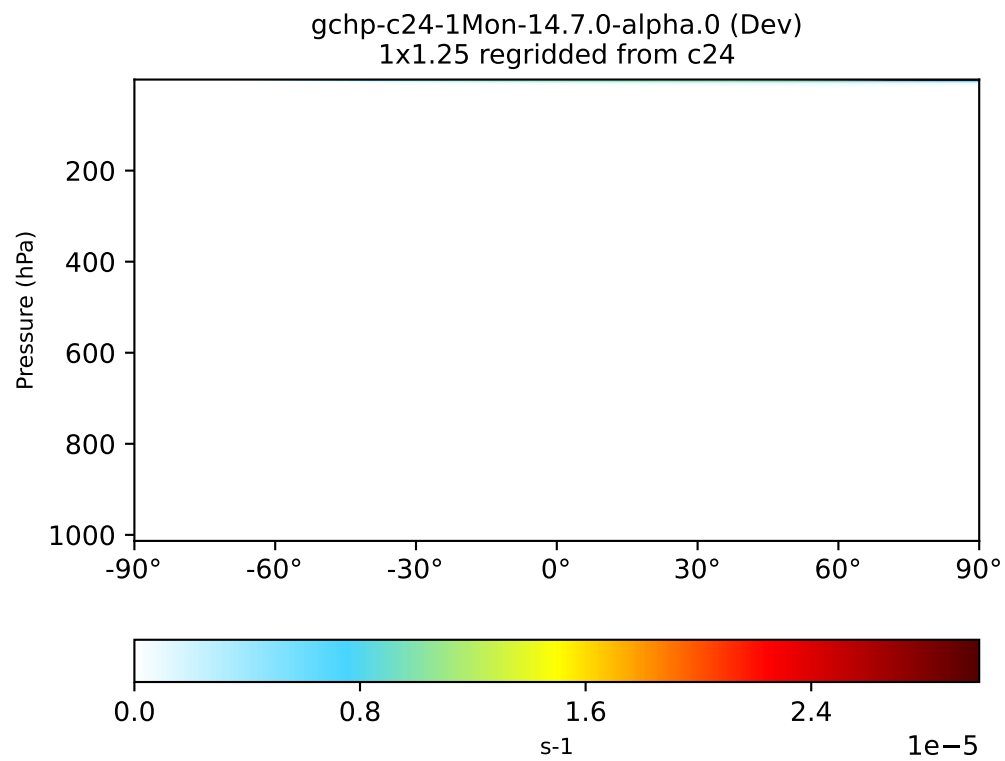
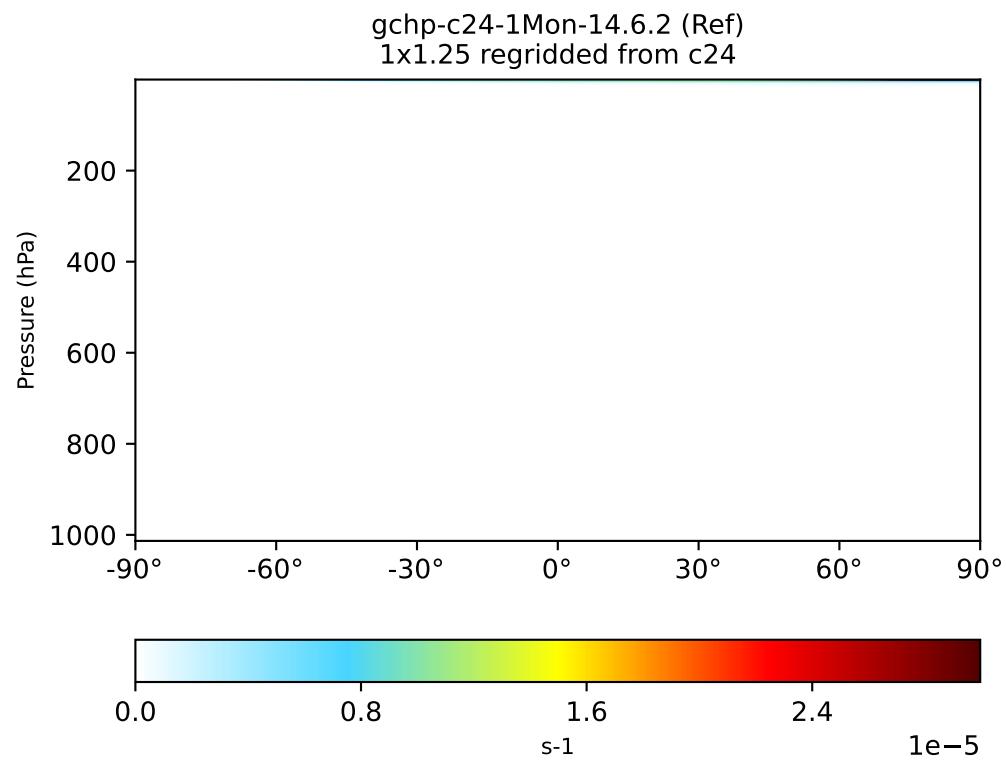


# Jval\_O3, Zonal Mean

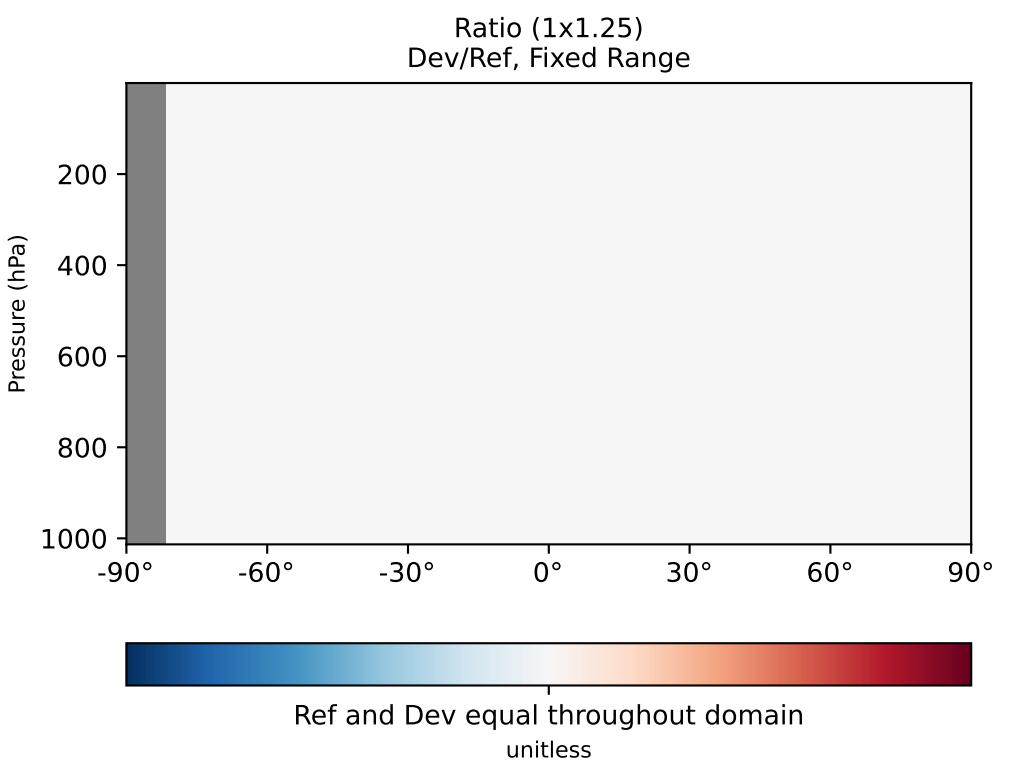
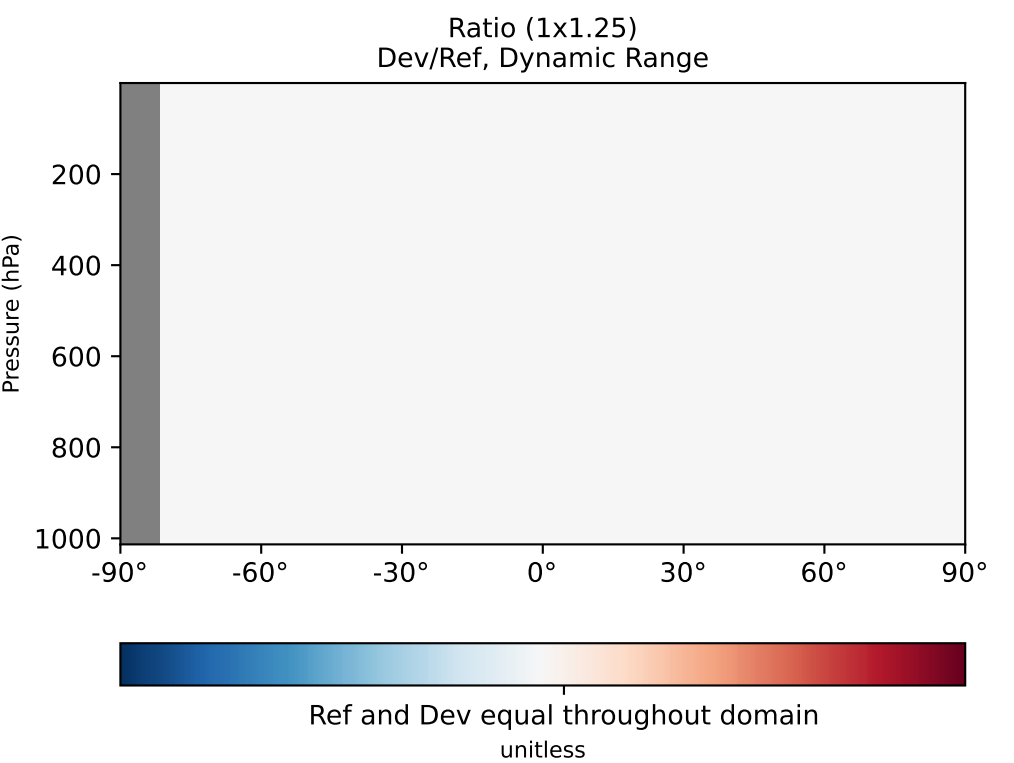
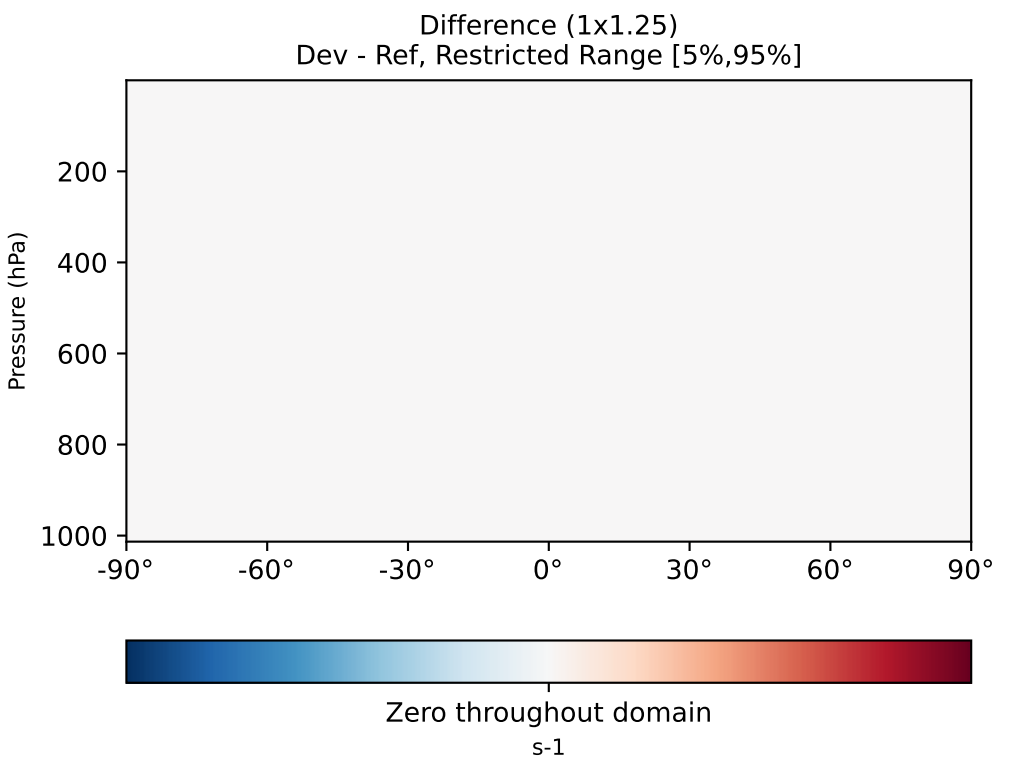
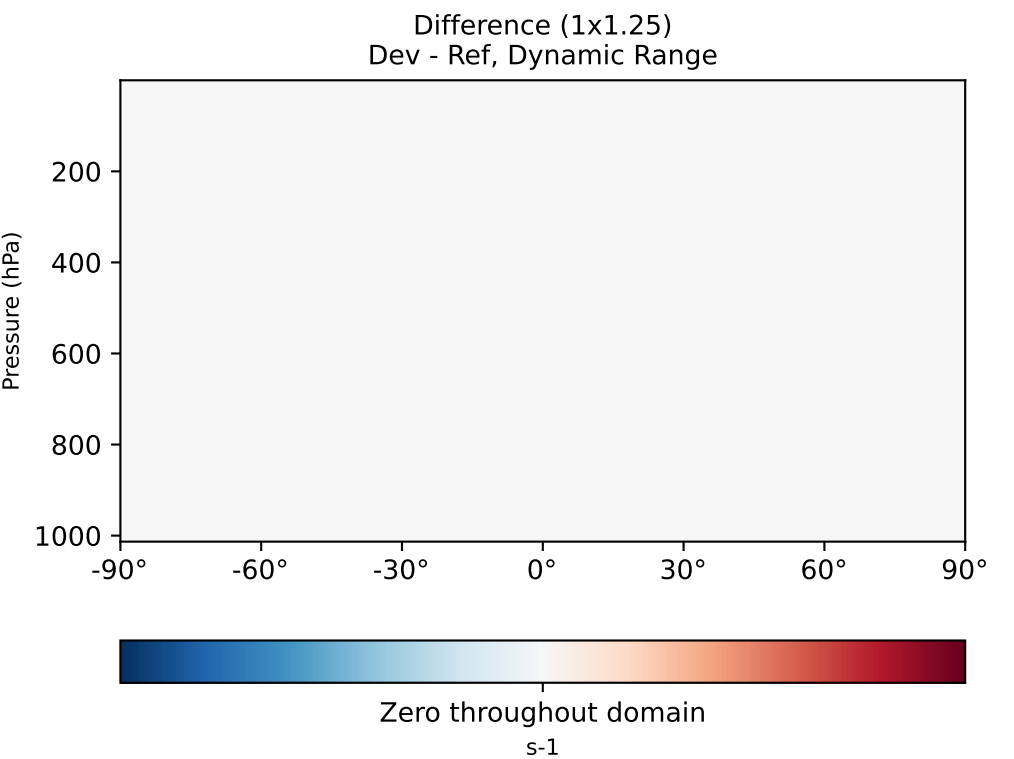
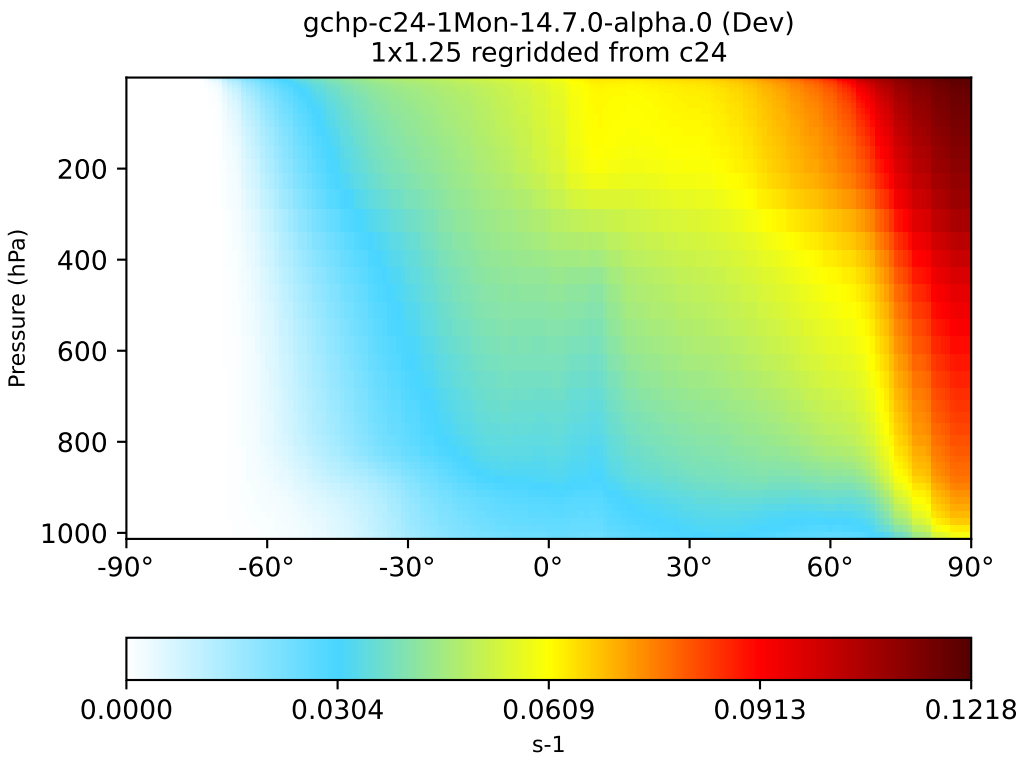
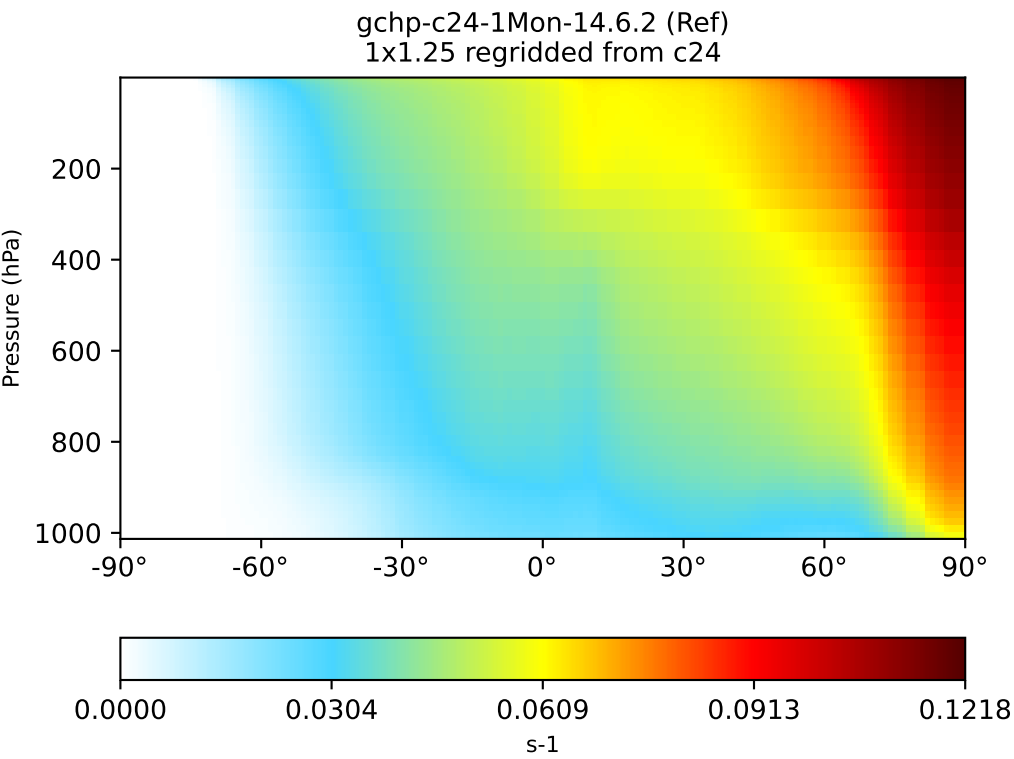




# Jval\_OCS, Zonal Mean

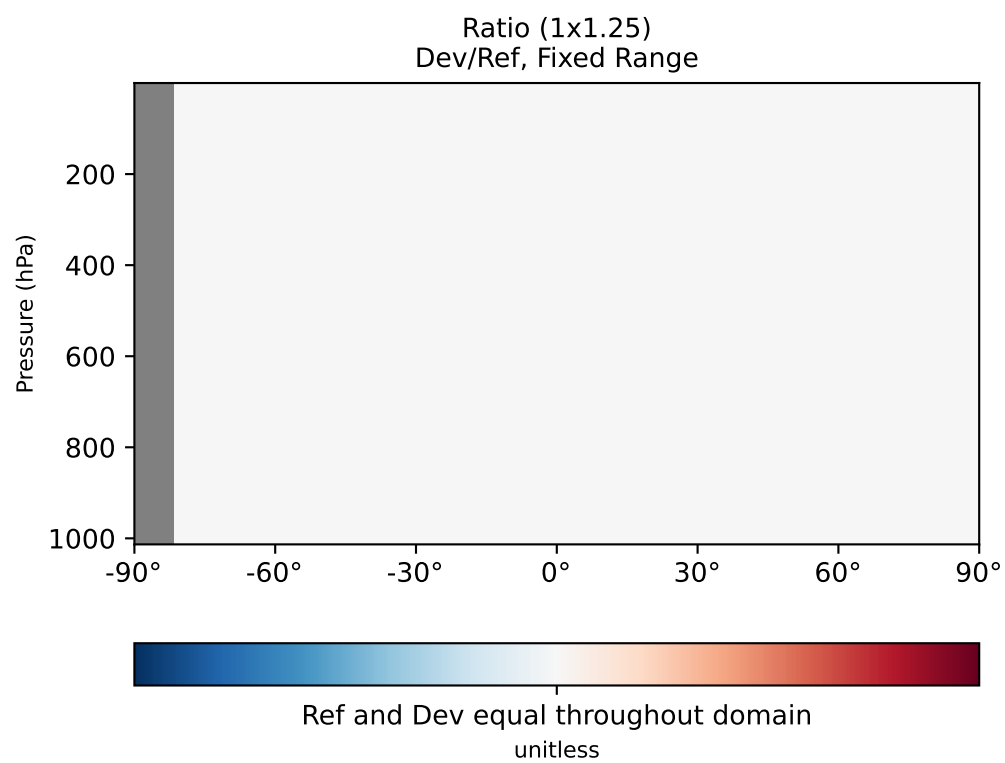
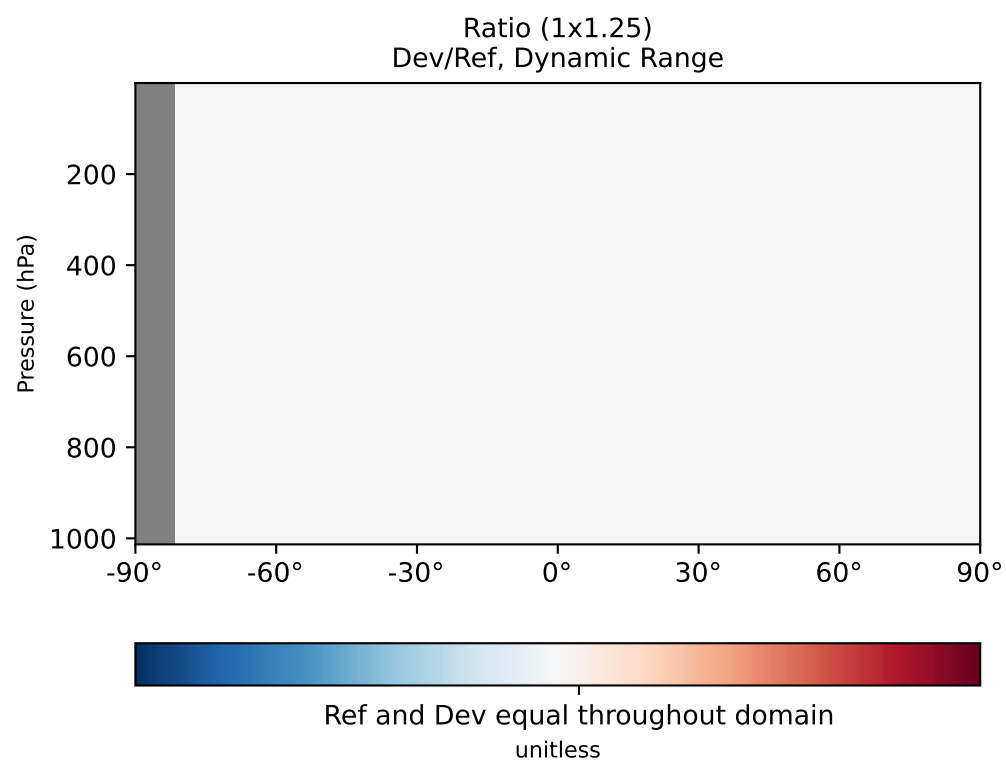
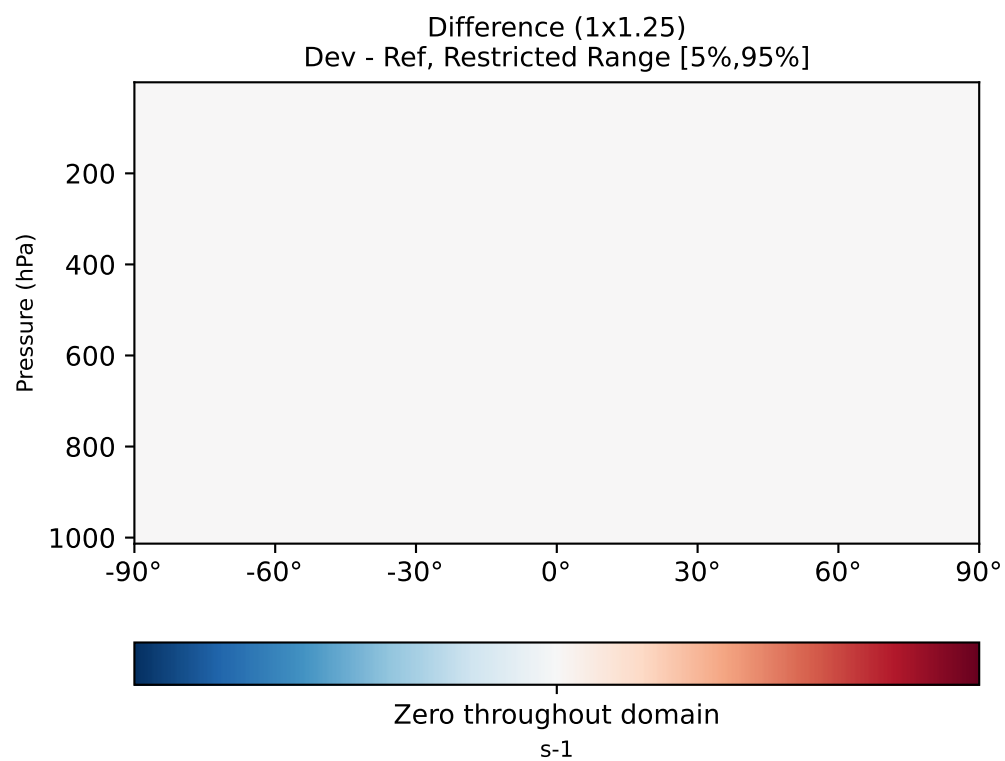
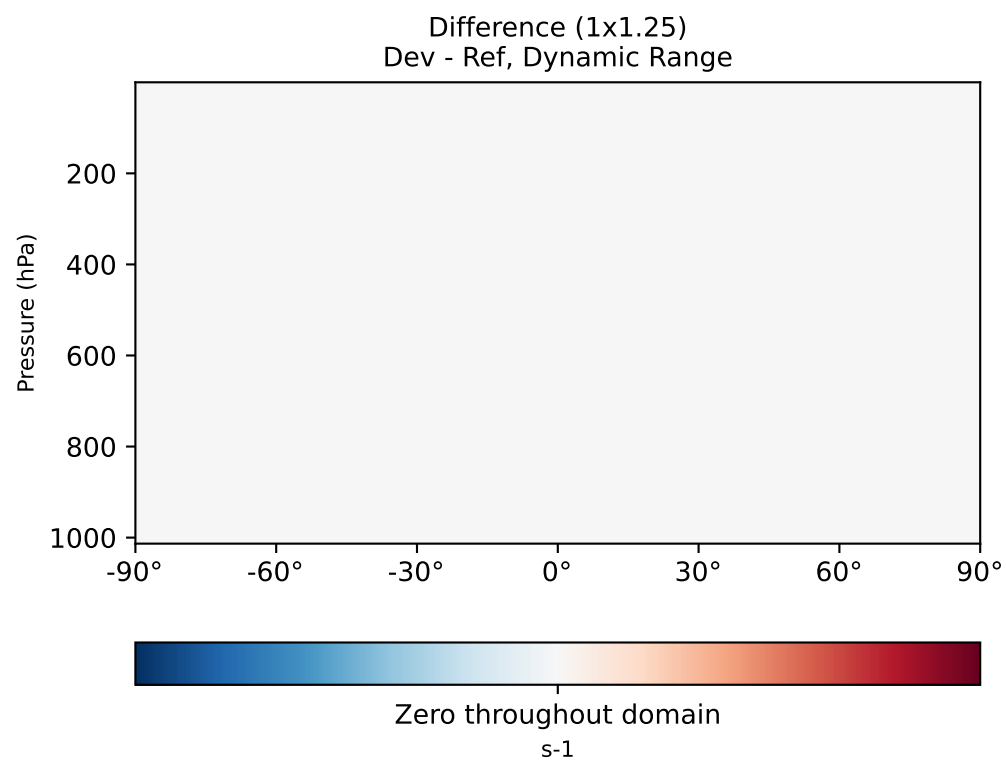
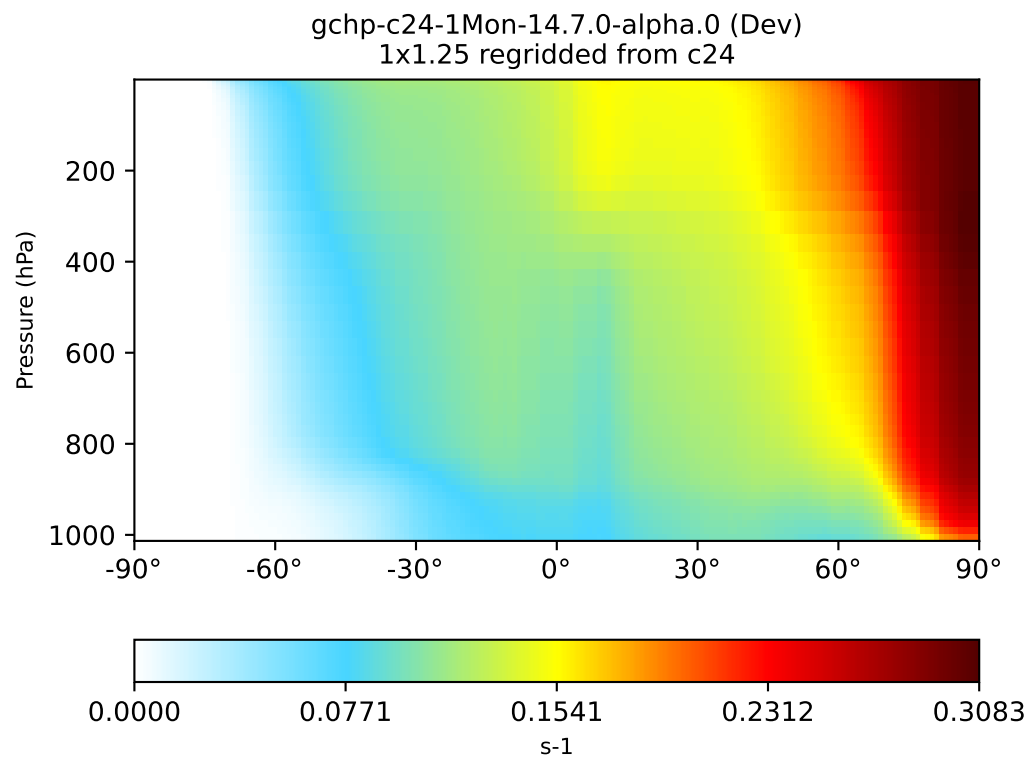
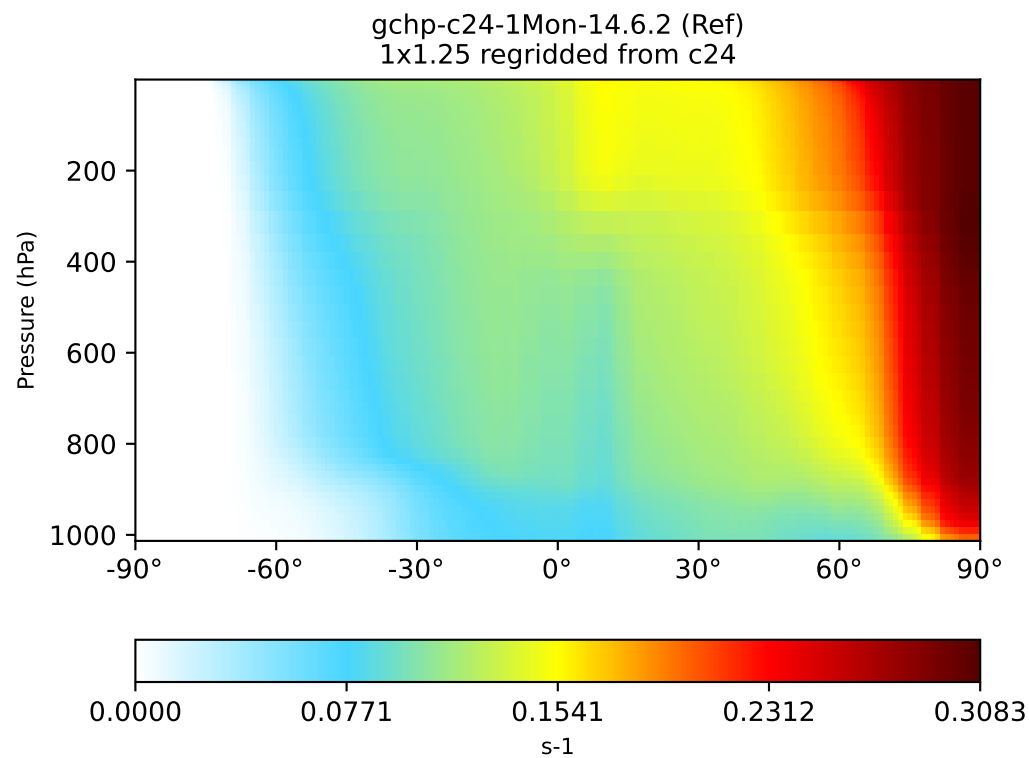


# Jval\_OClO, Zonal Mean

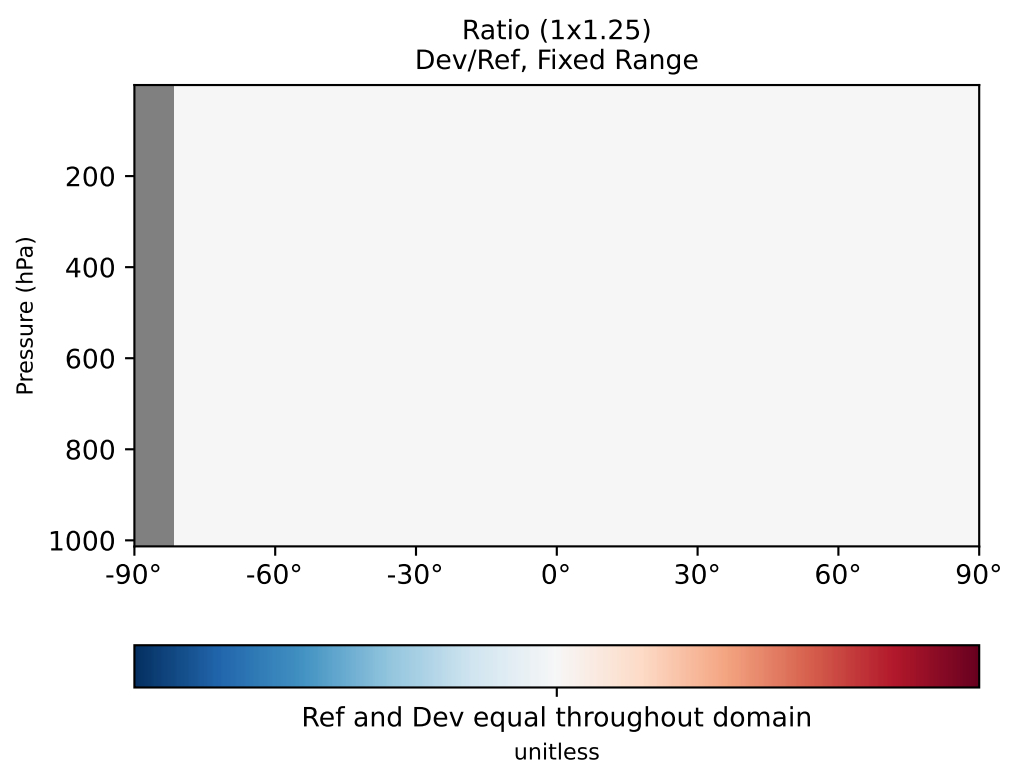
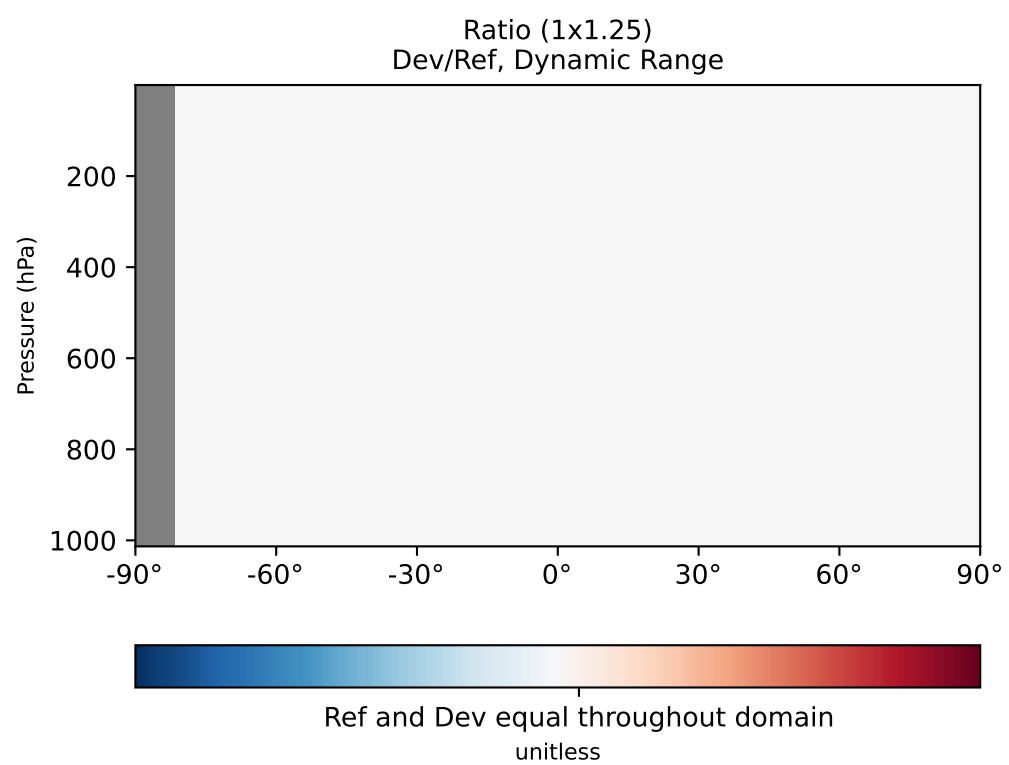
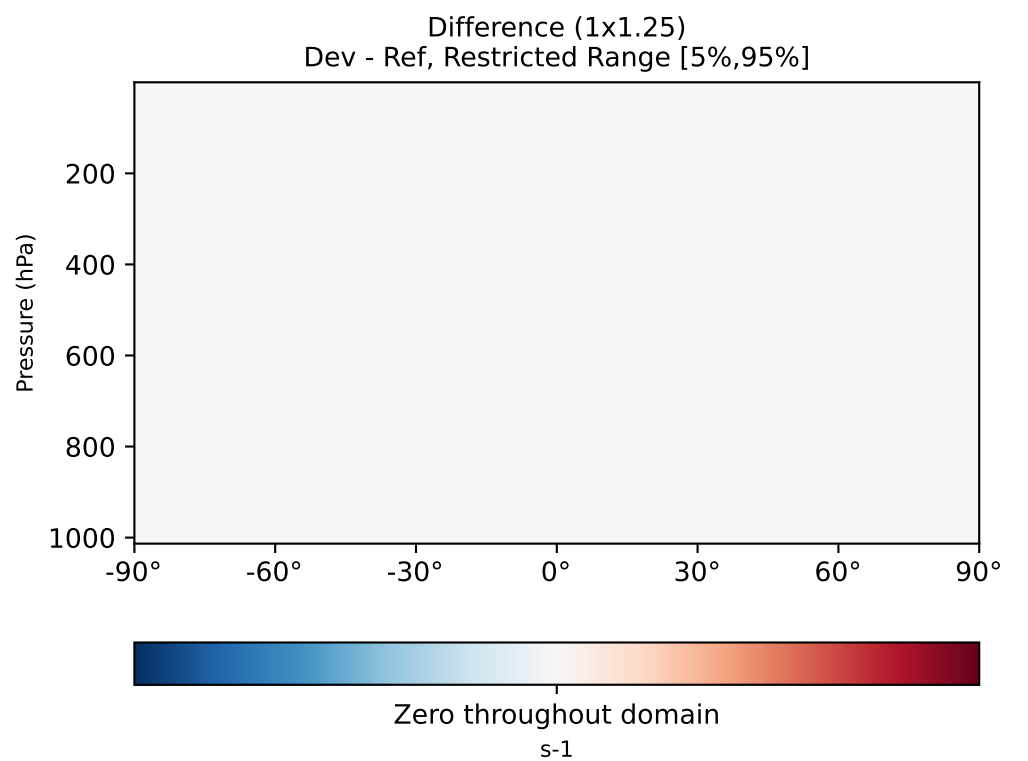
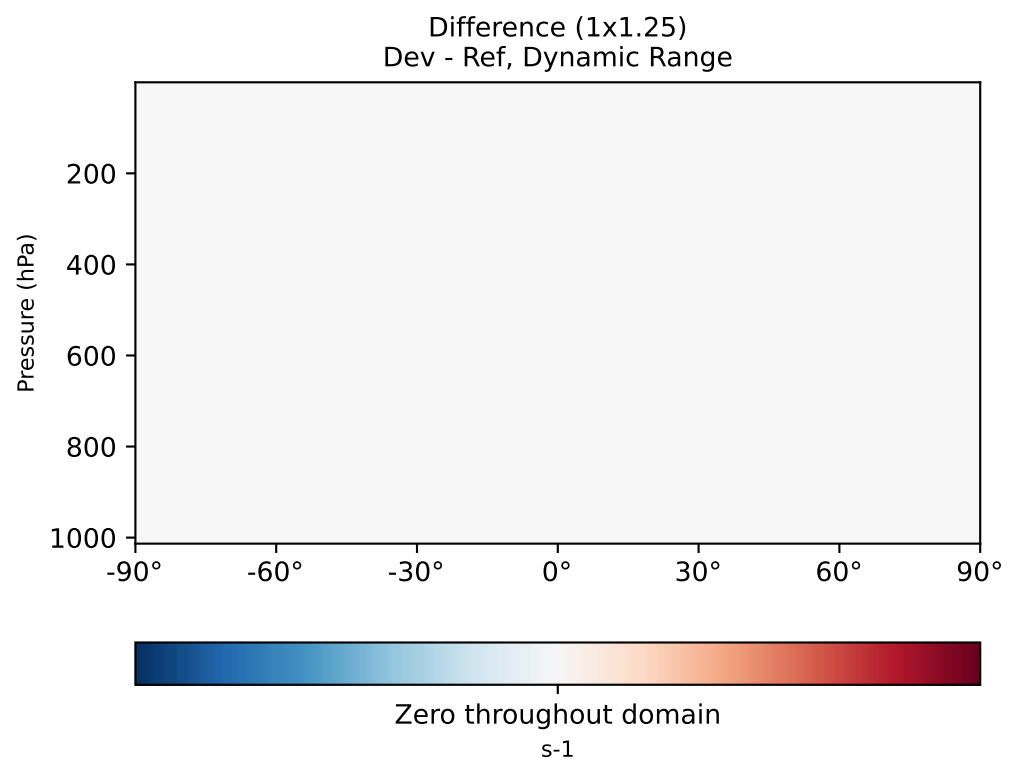
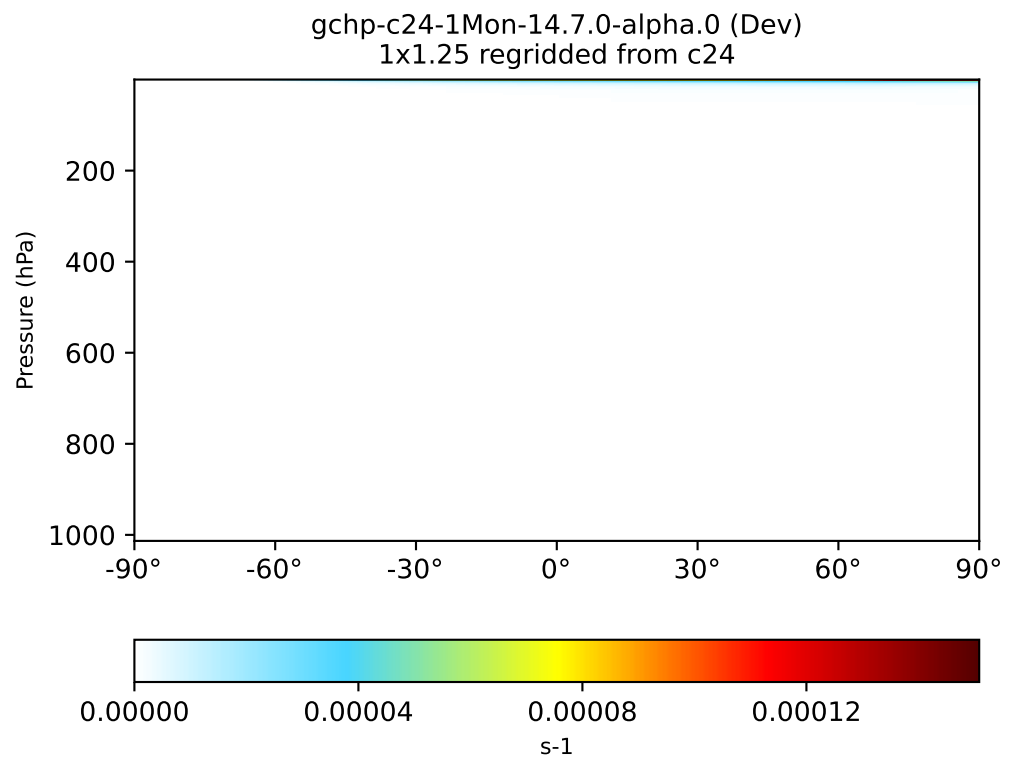
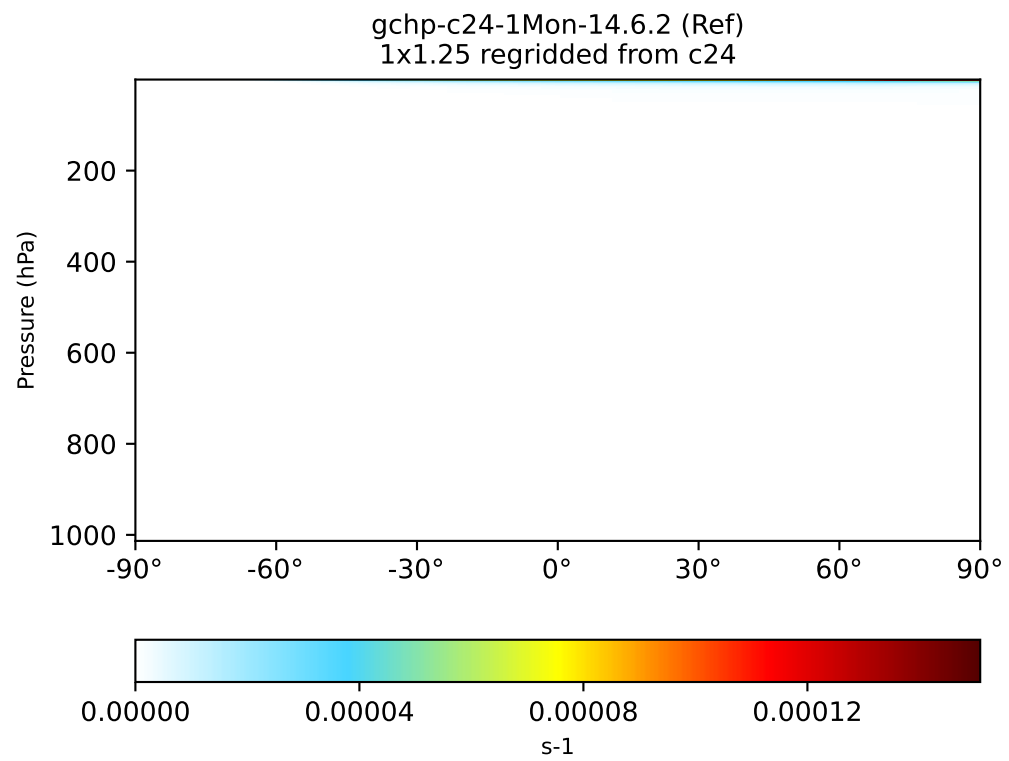




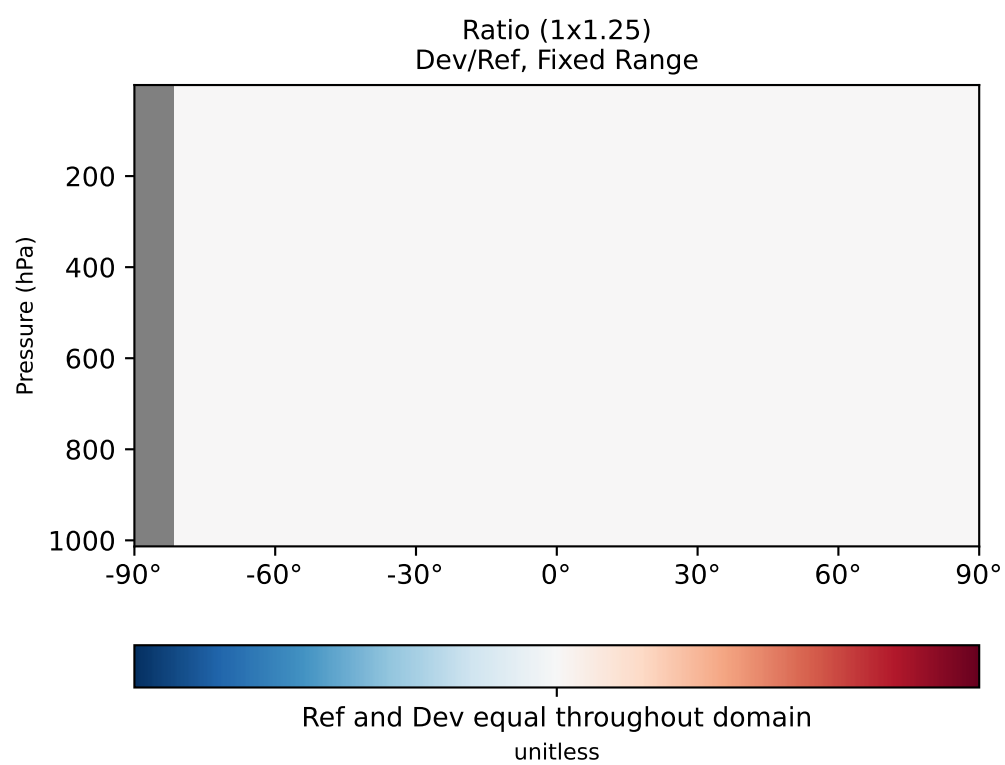
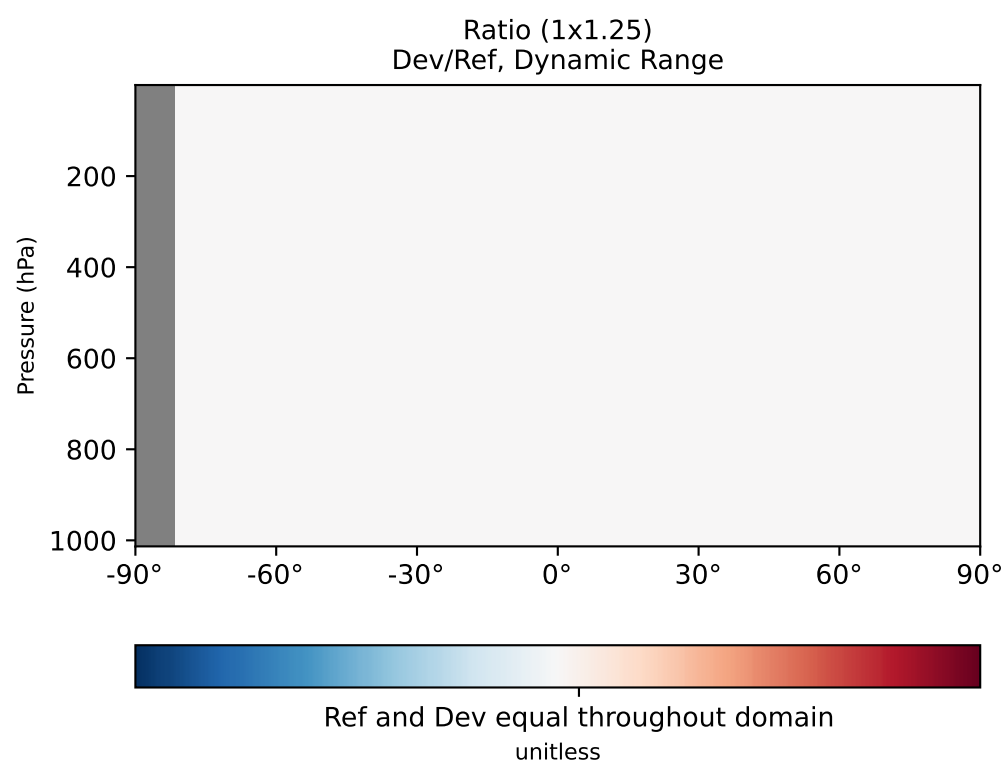
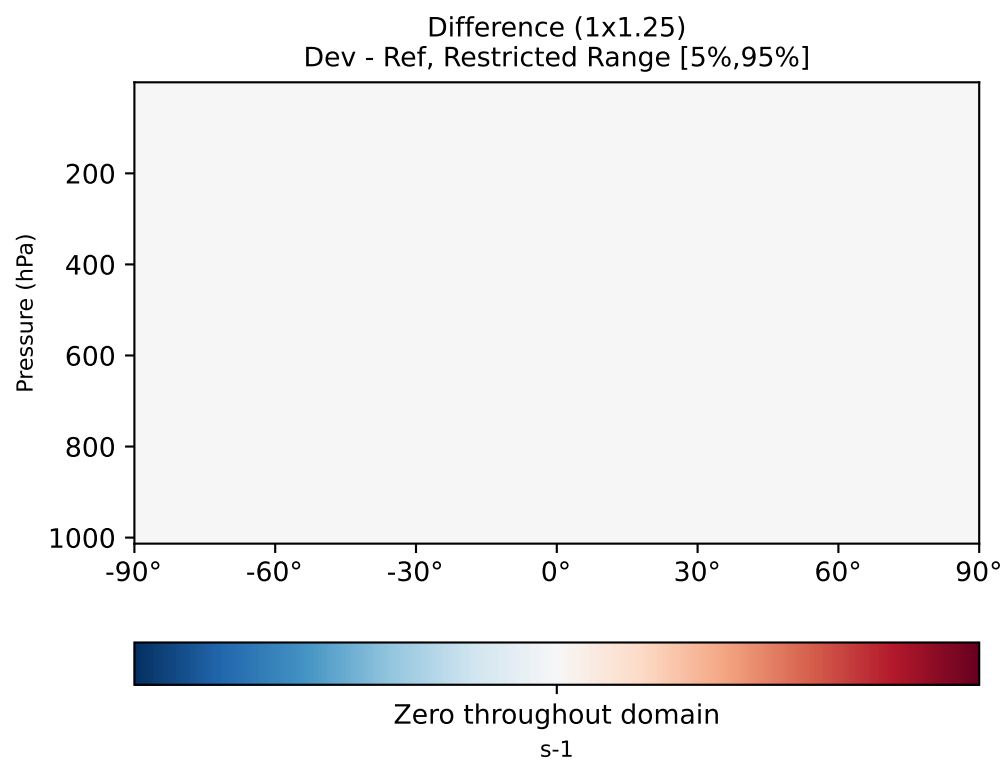
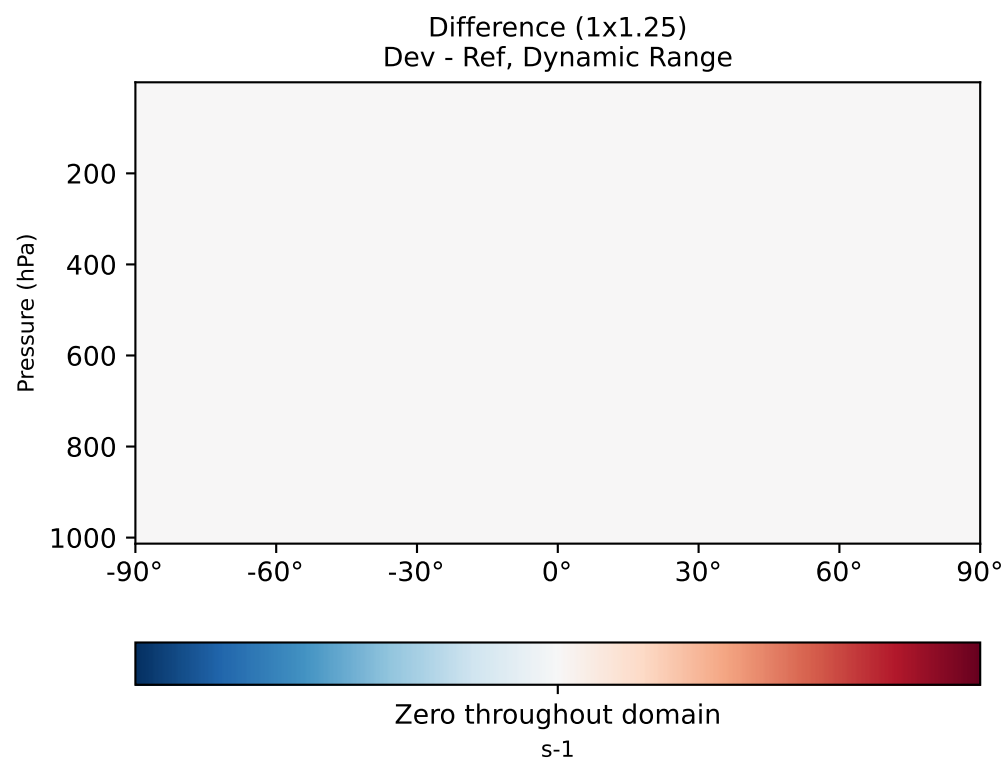
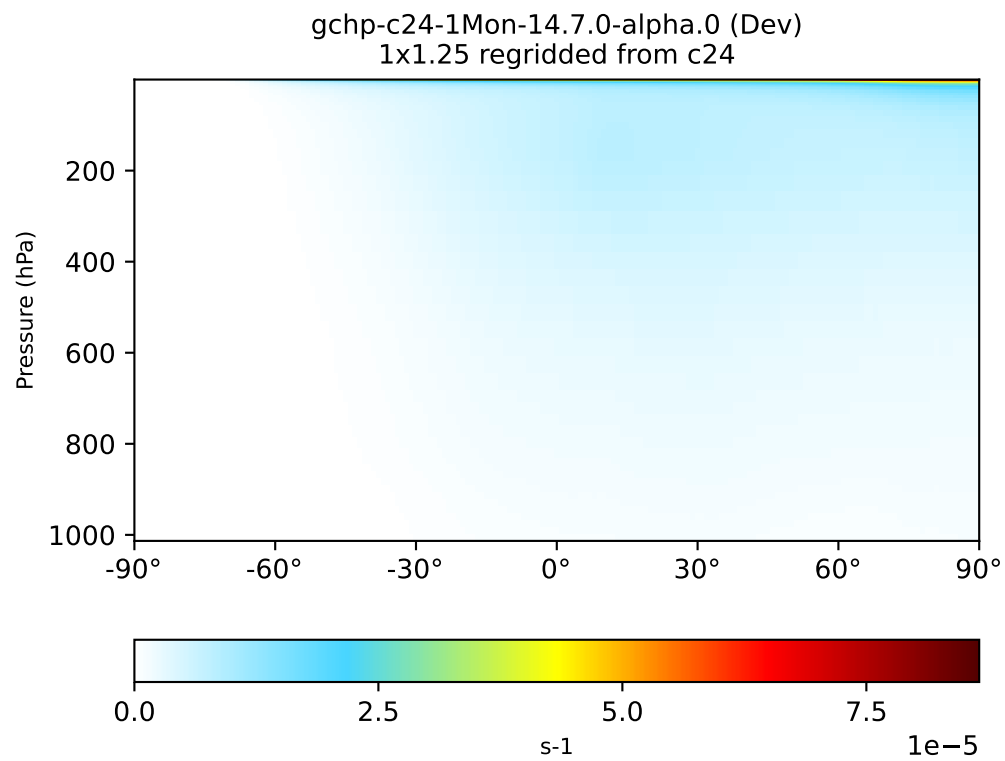
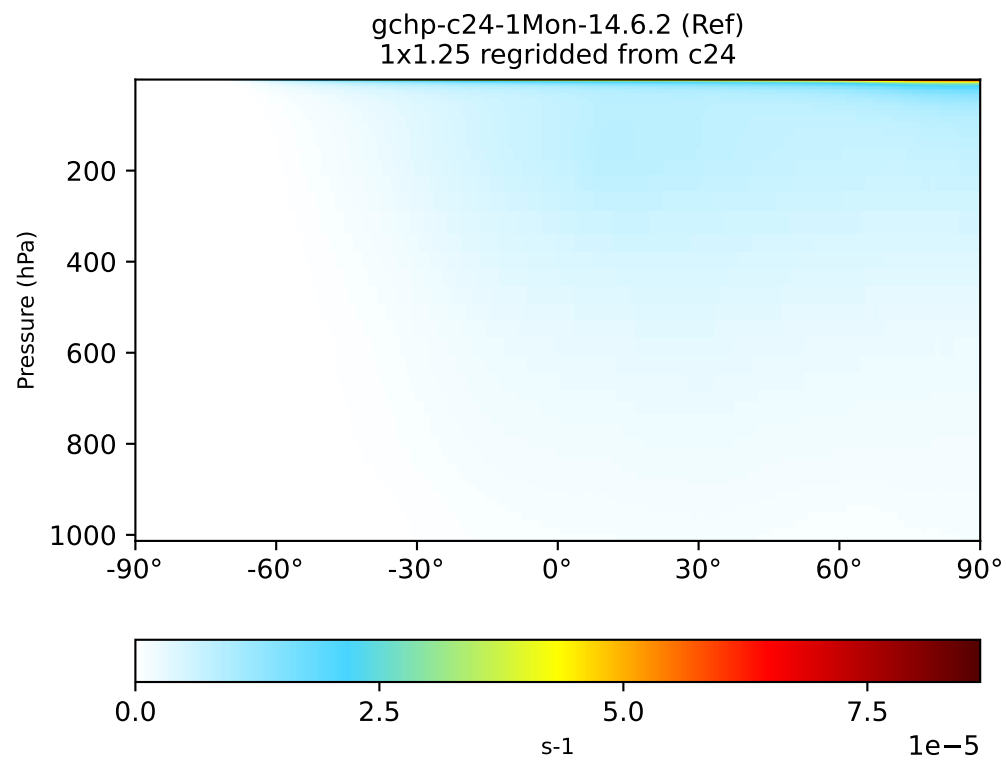
# Jval\_OIO, Zonal Mean



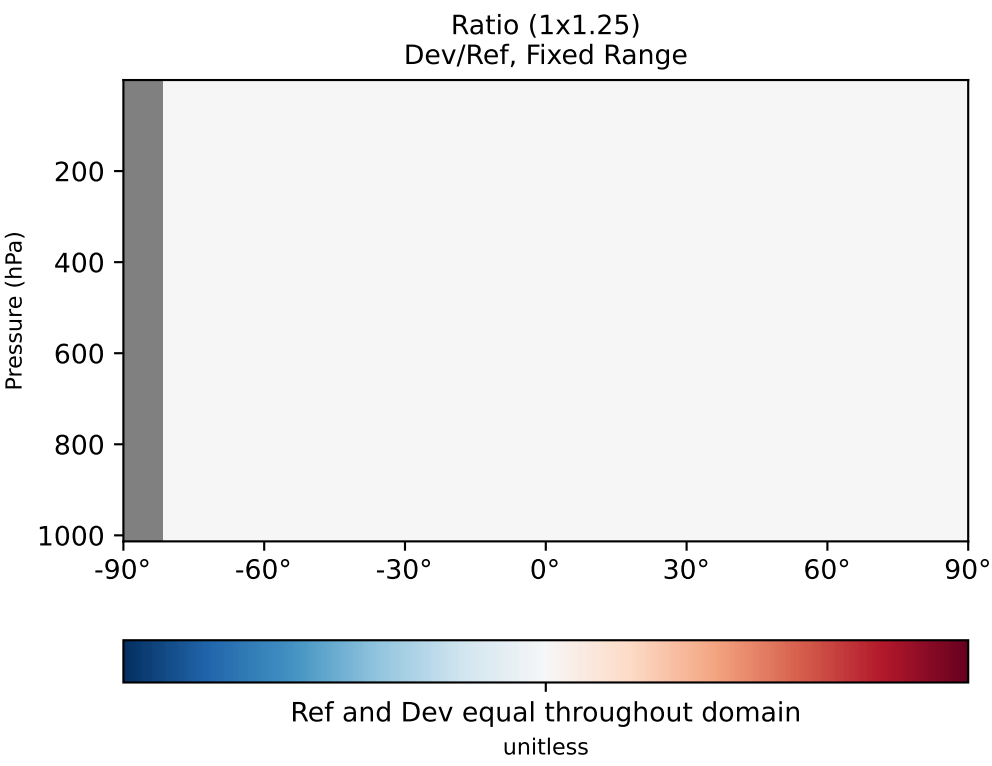
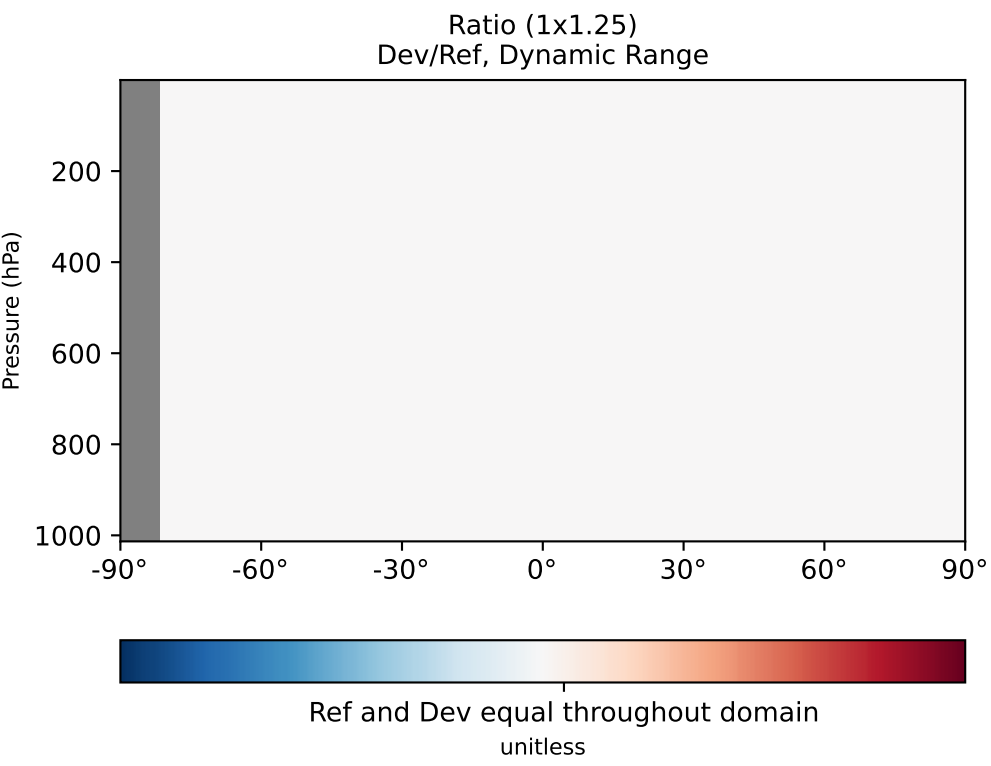
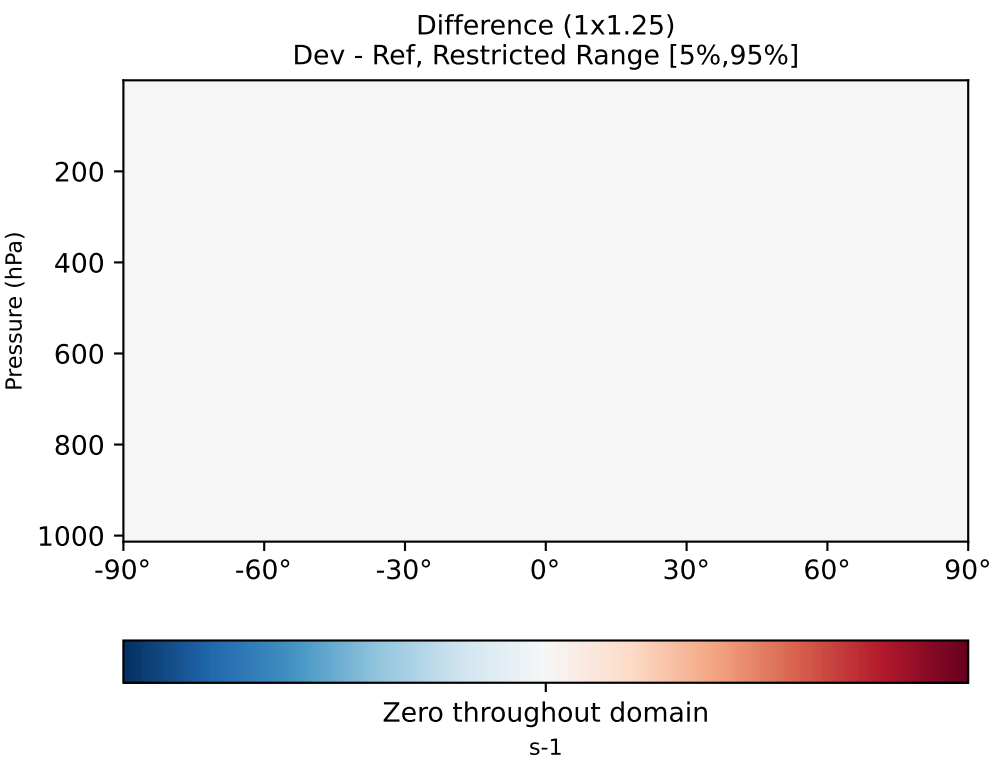
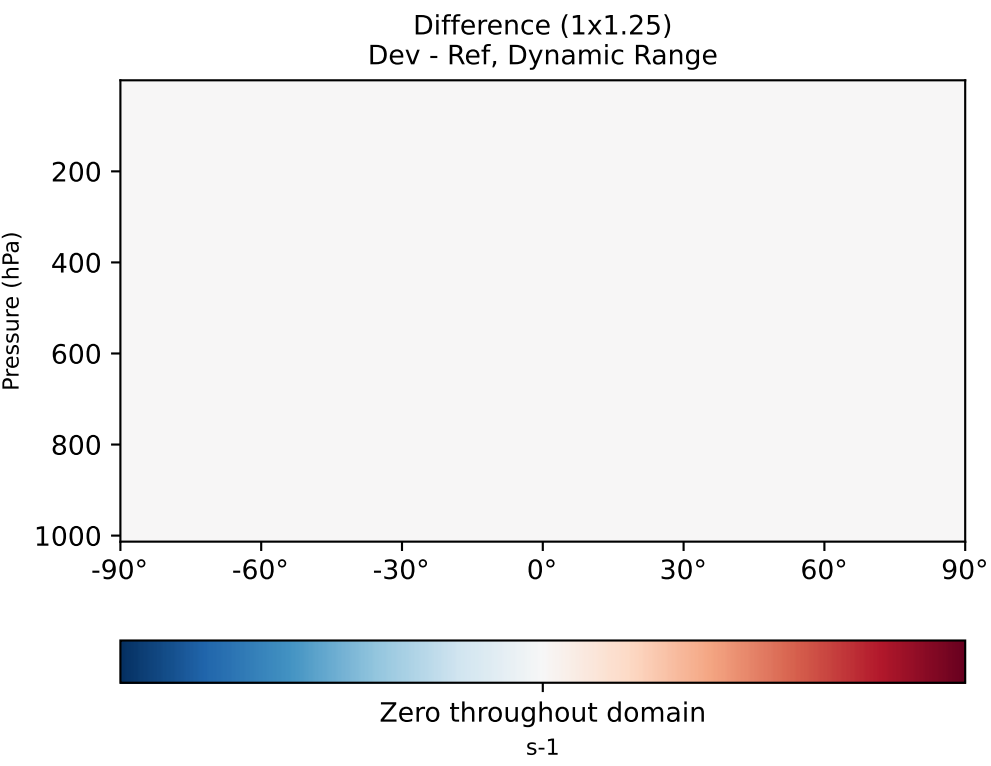
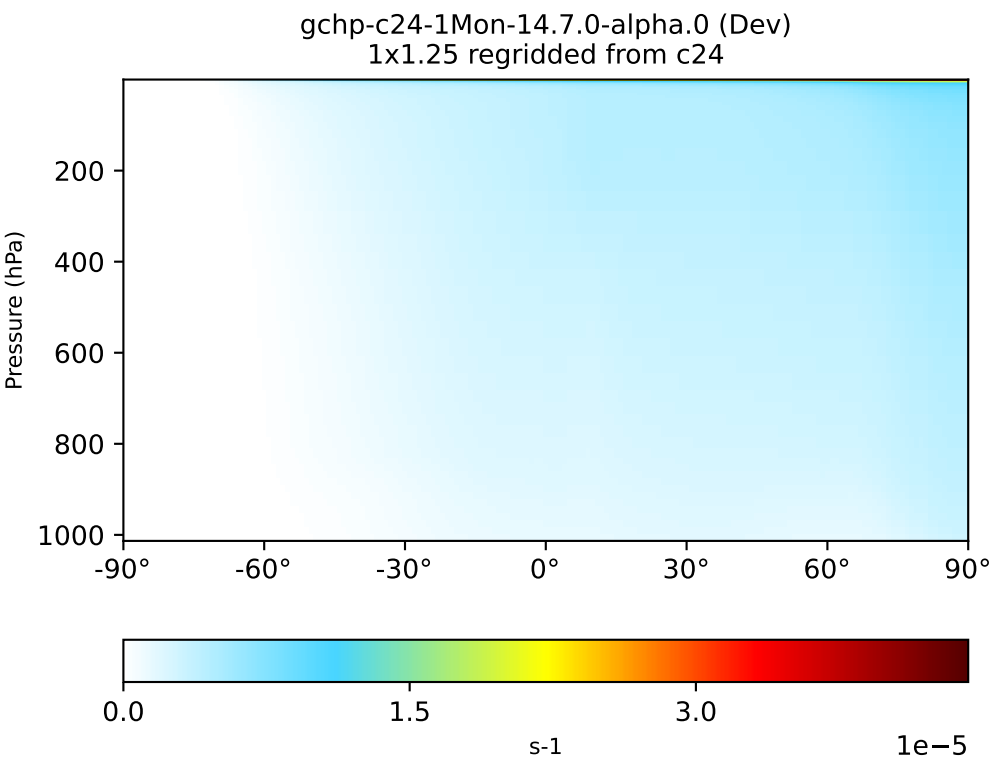
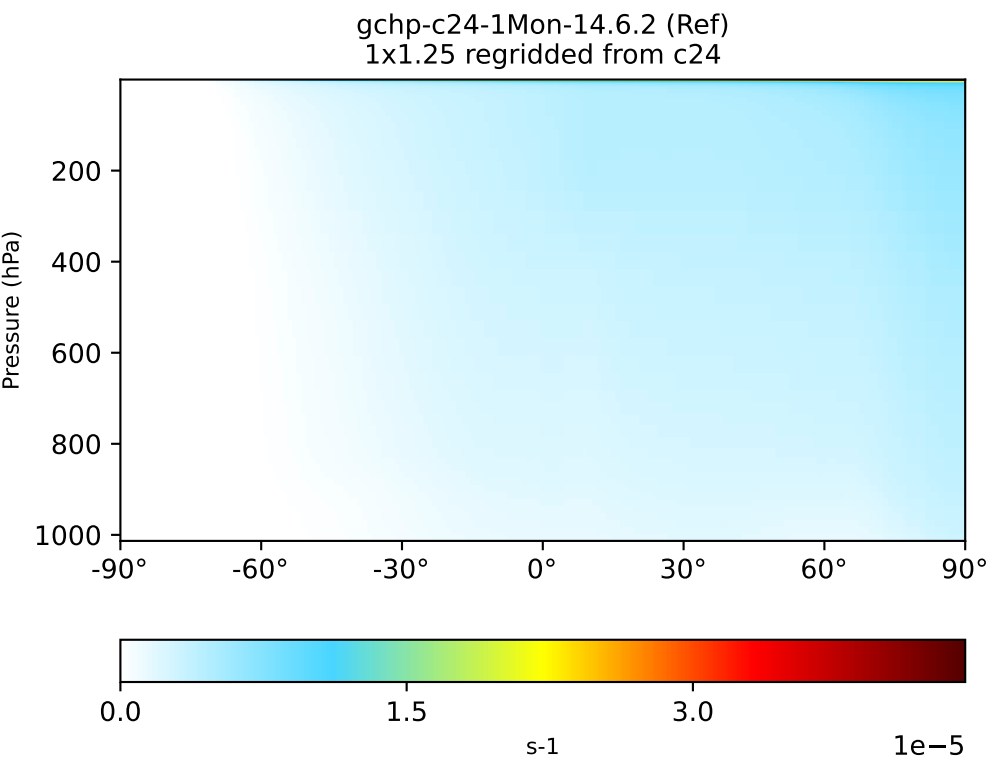
# Jval\_PAN, Zonal Mean



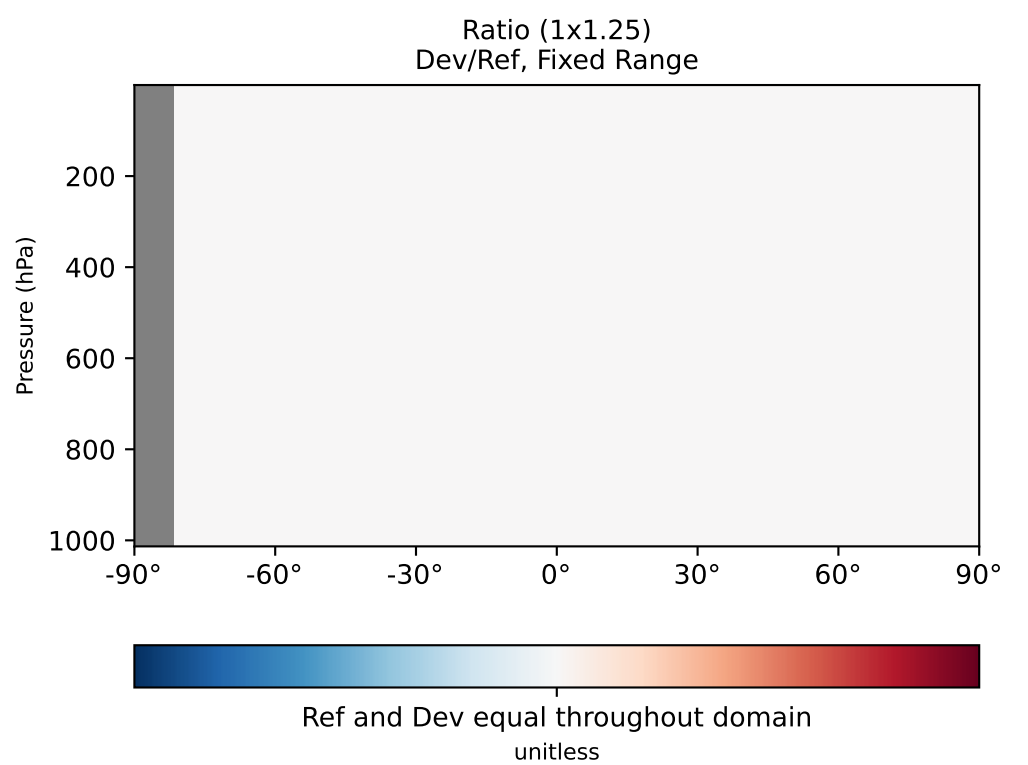
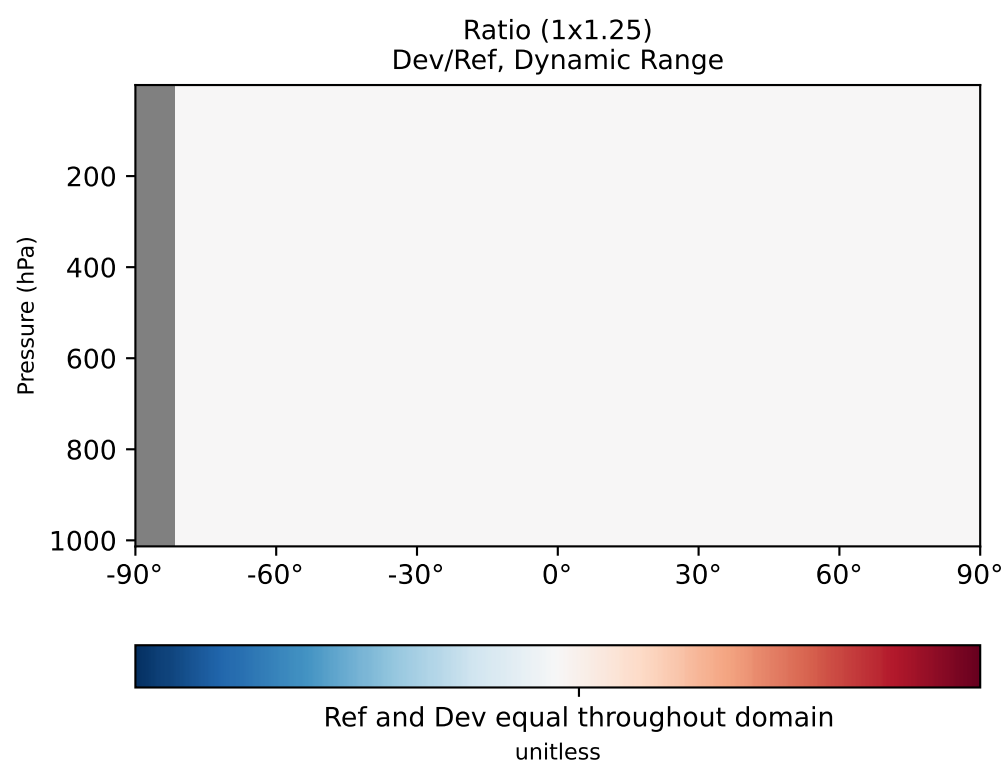
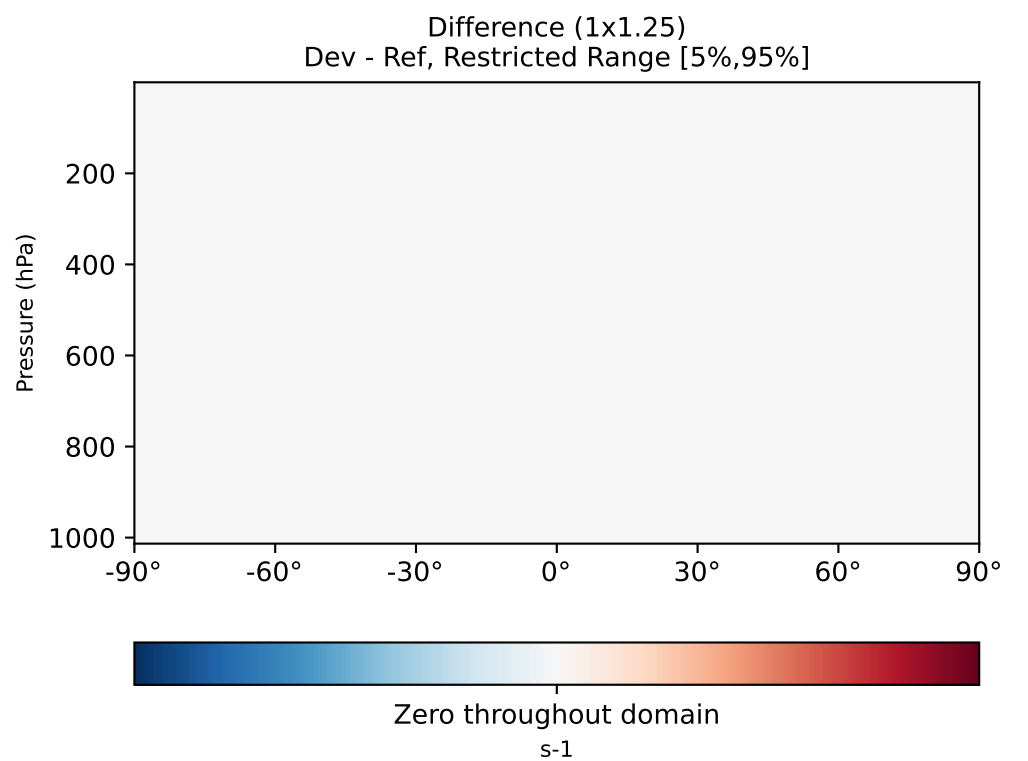
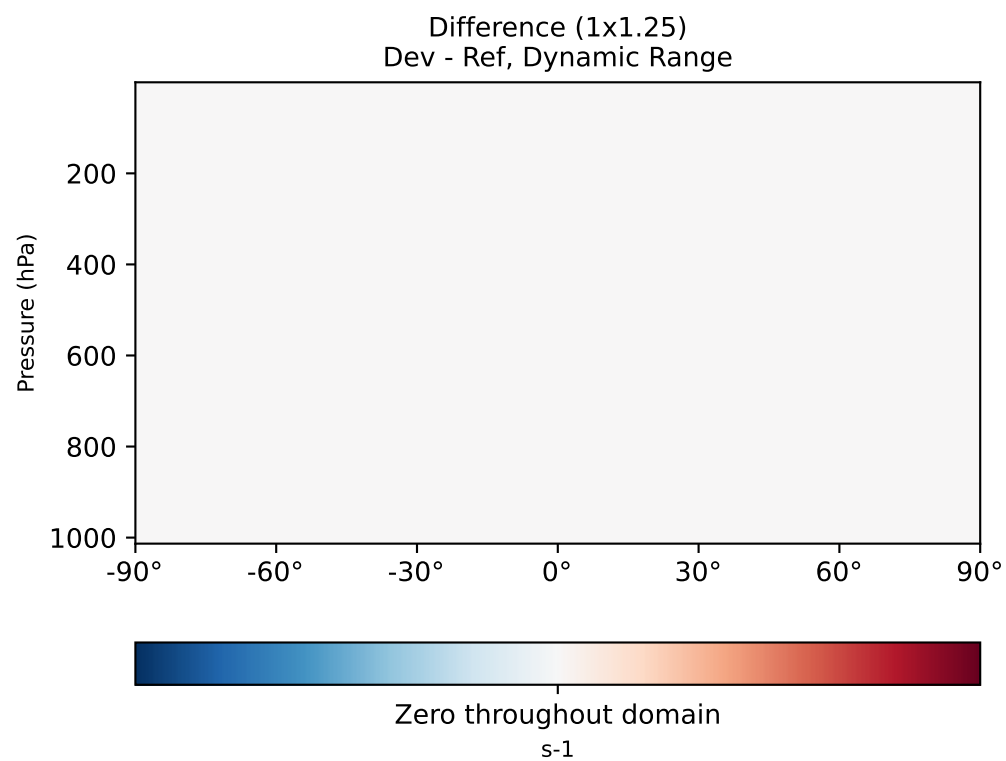
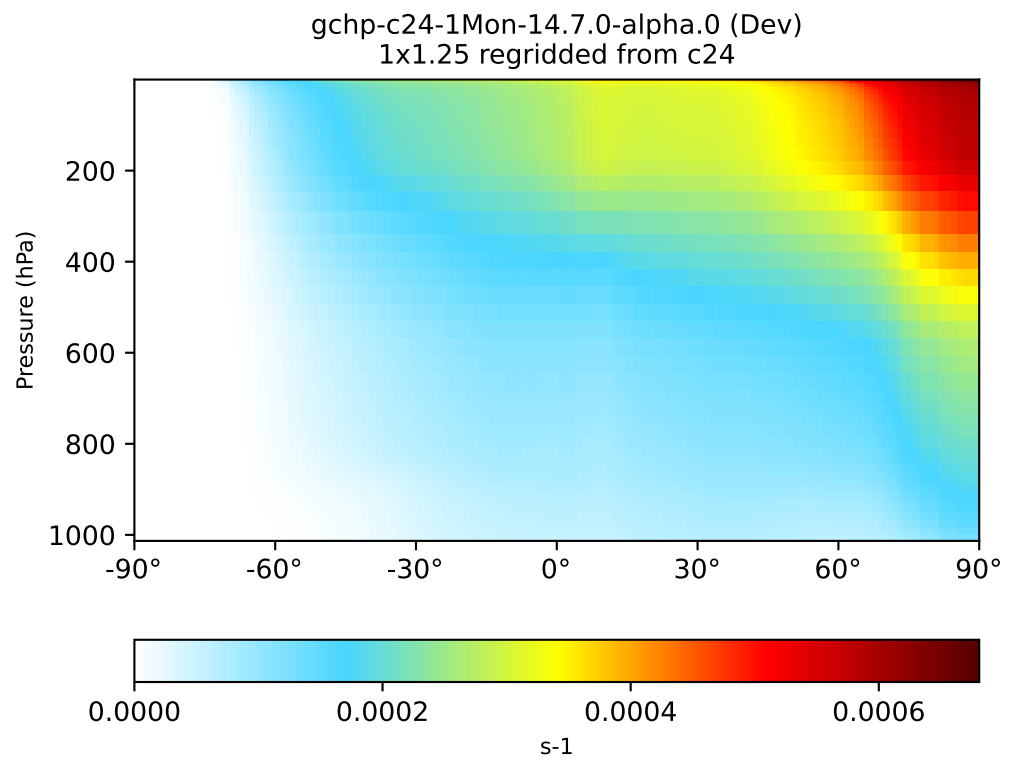
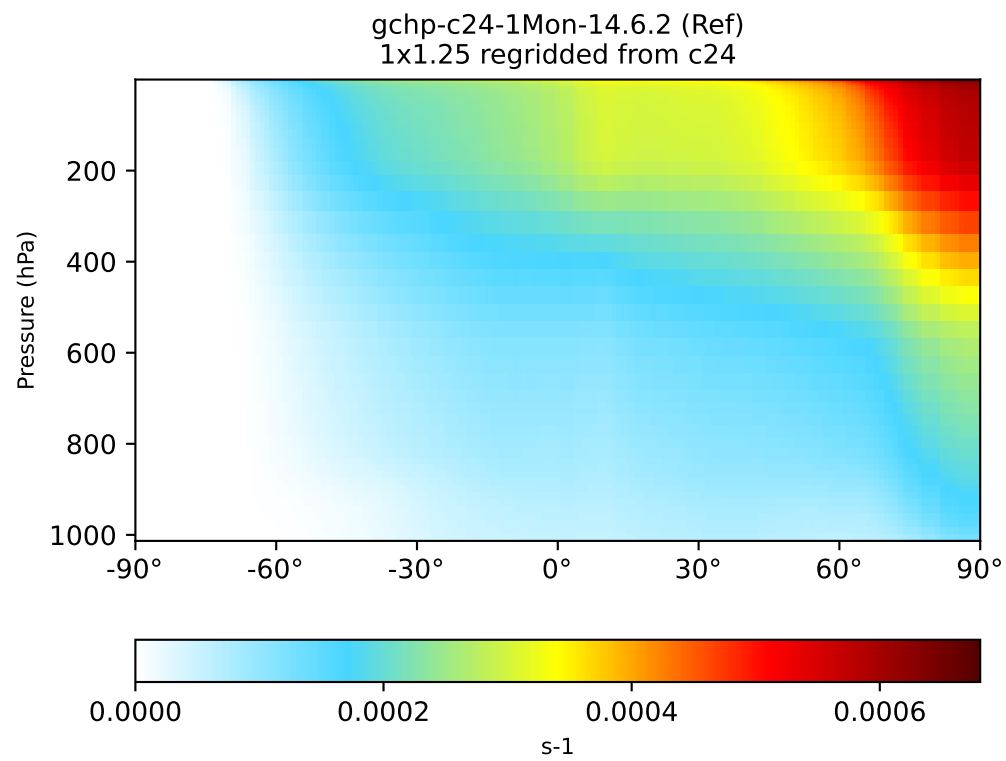
# Jval\_PINAL, Zonal Mean



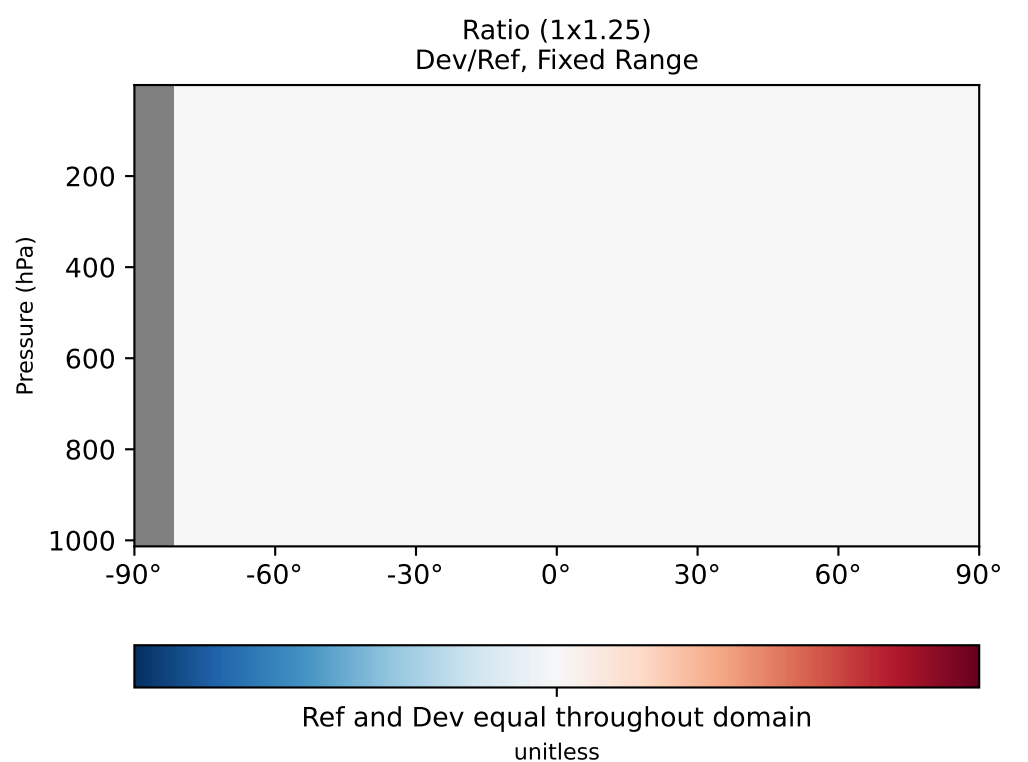
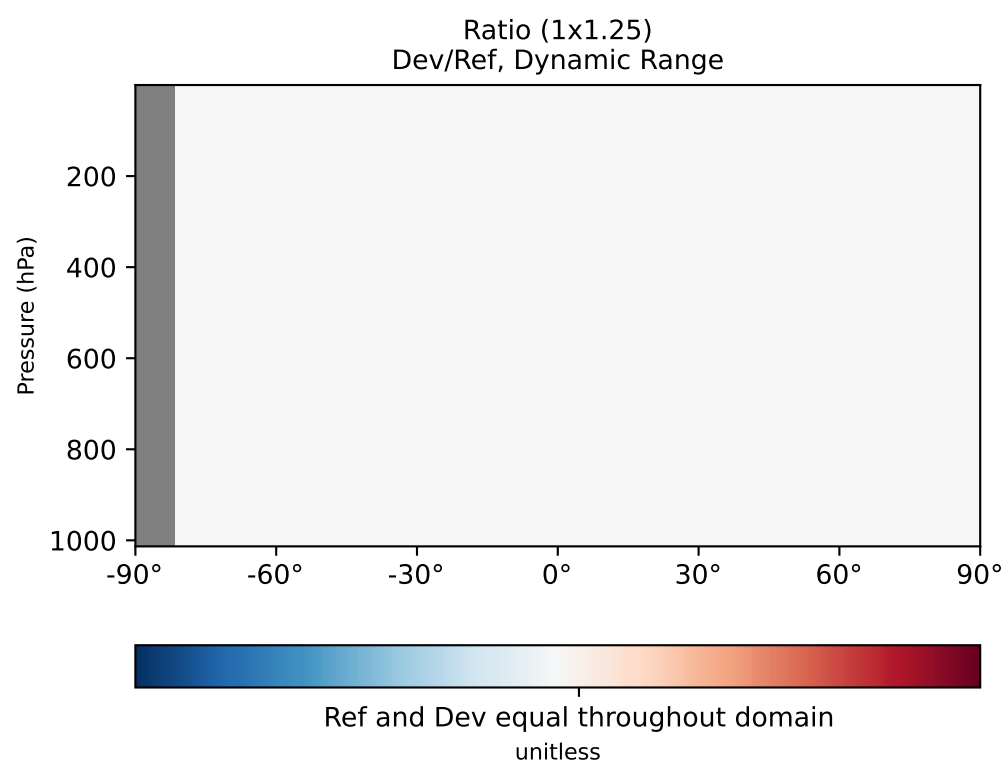
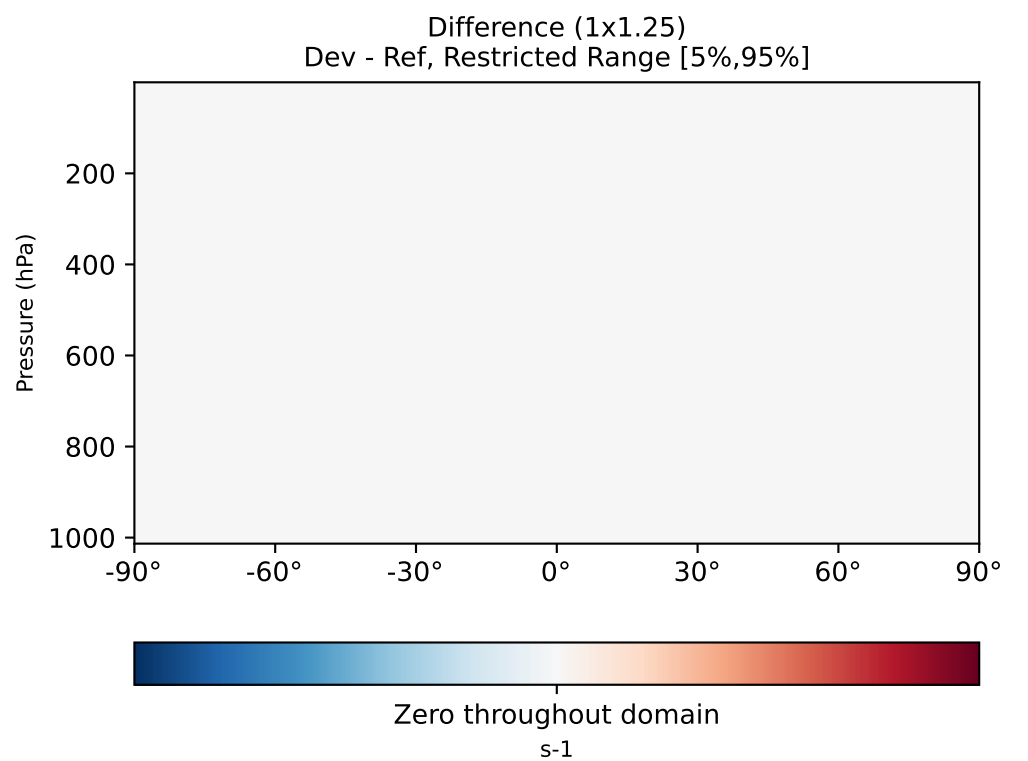
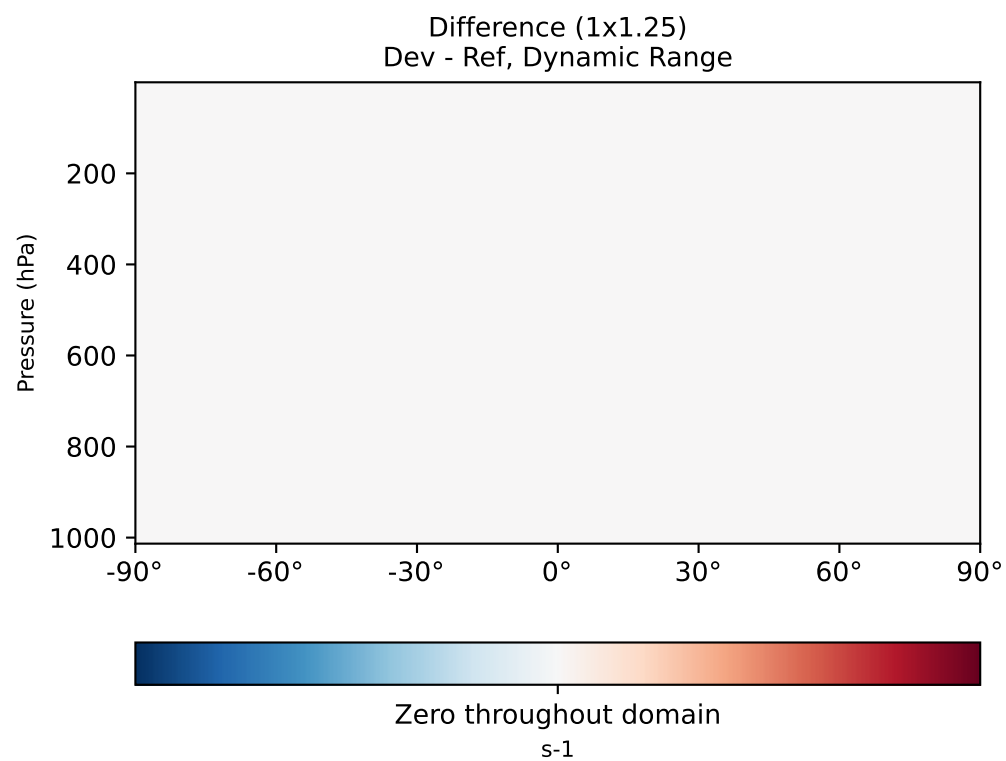
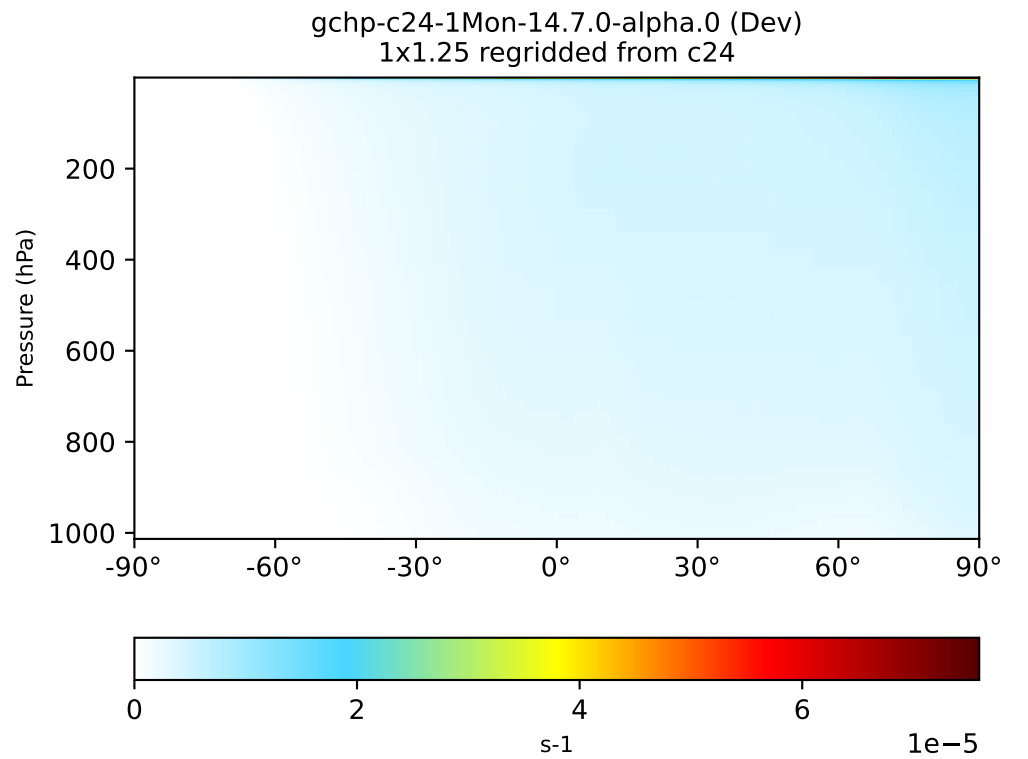
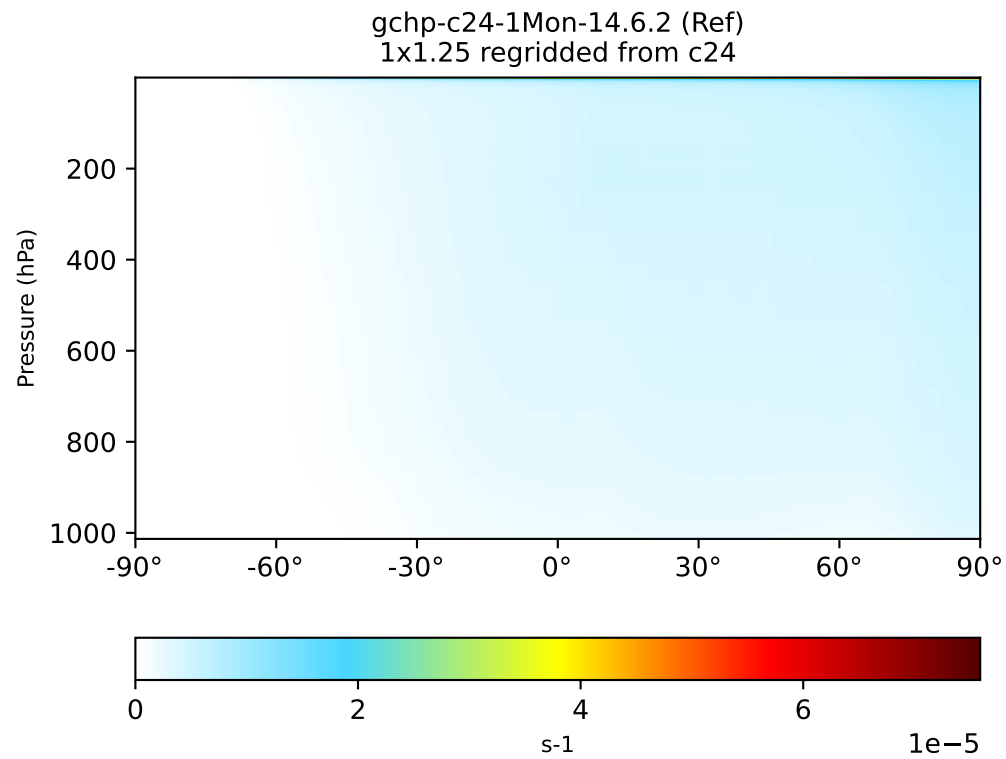
# Jval\_PINO3H, Zonal Mean



# Jval\_PINONIC, Zonal Mean

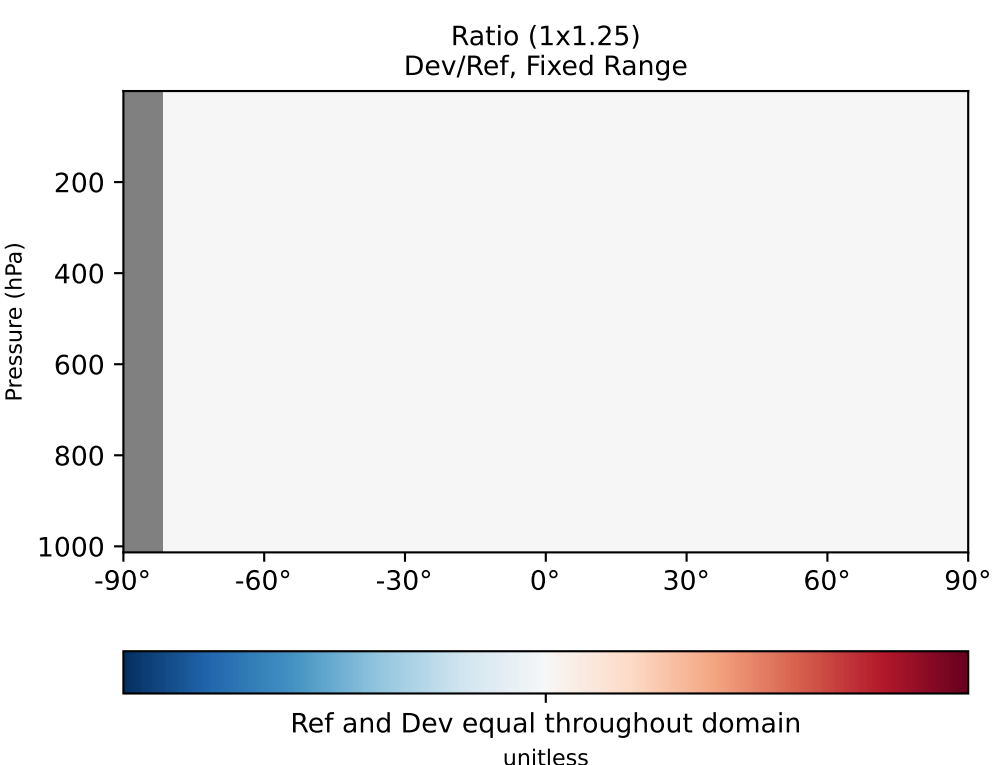
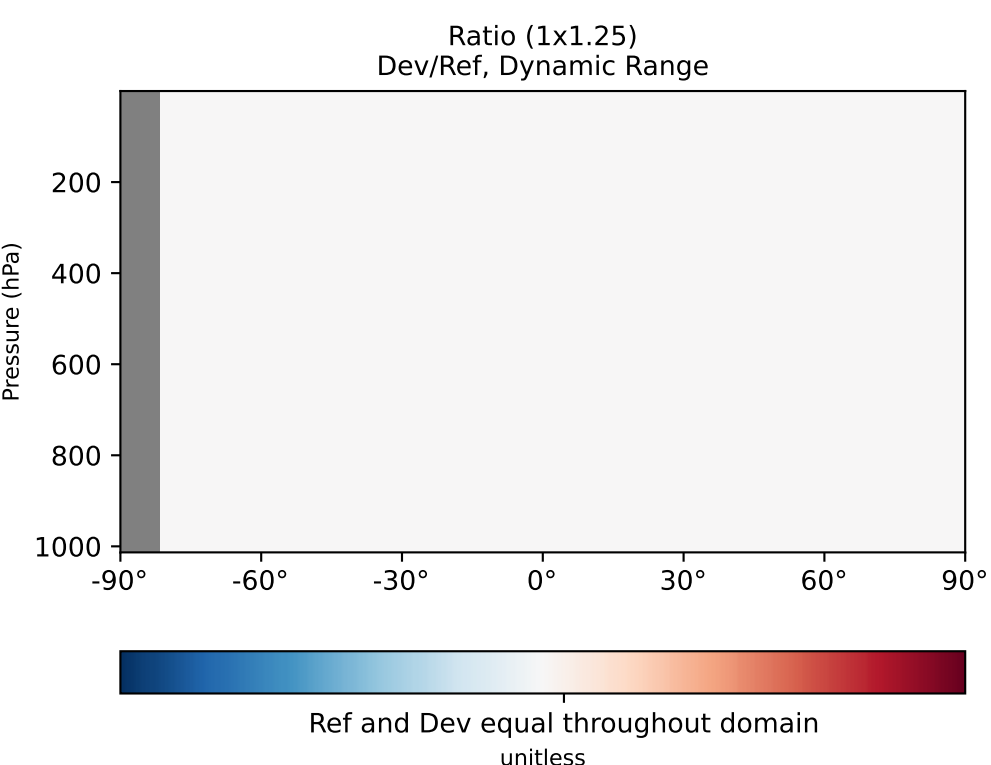
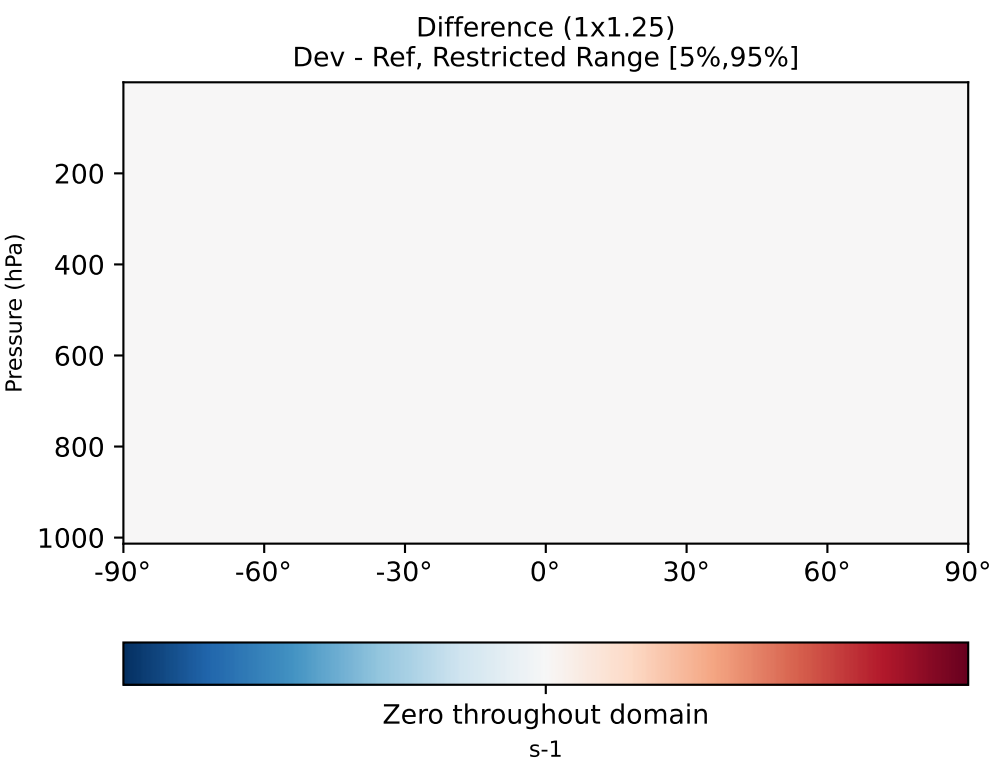
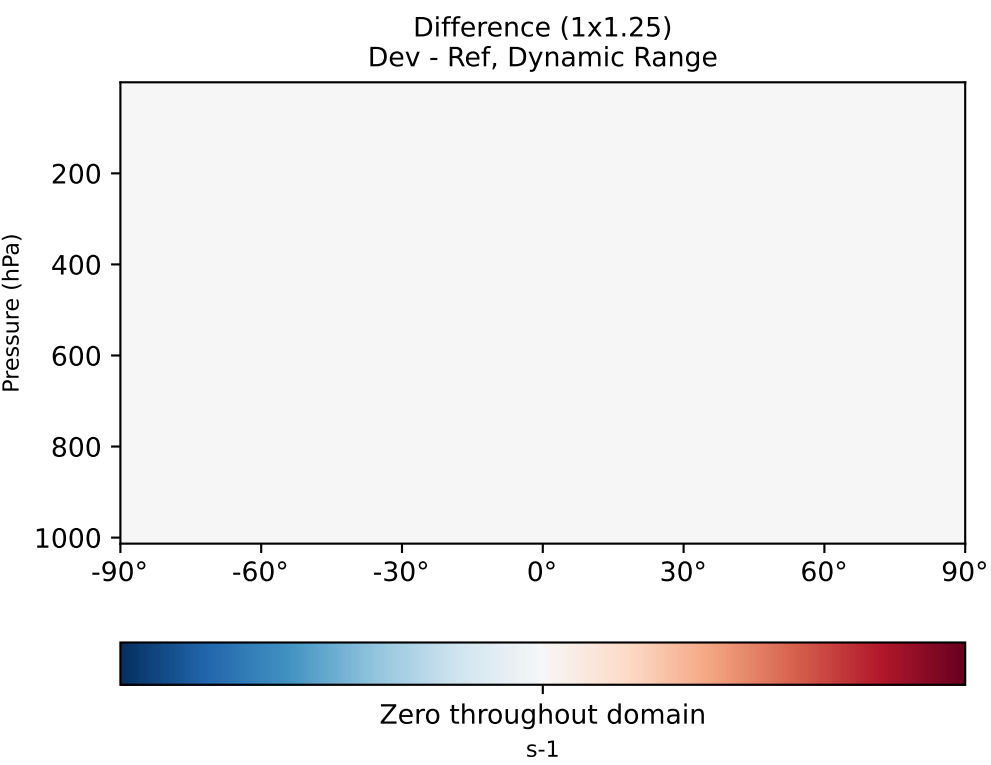
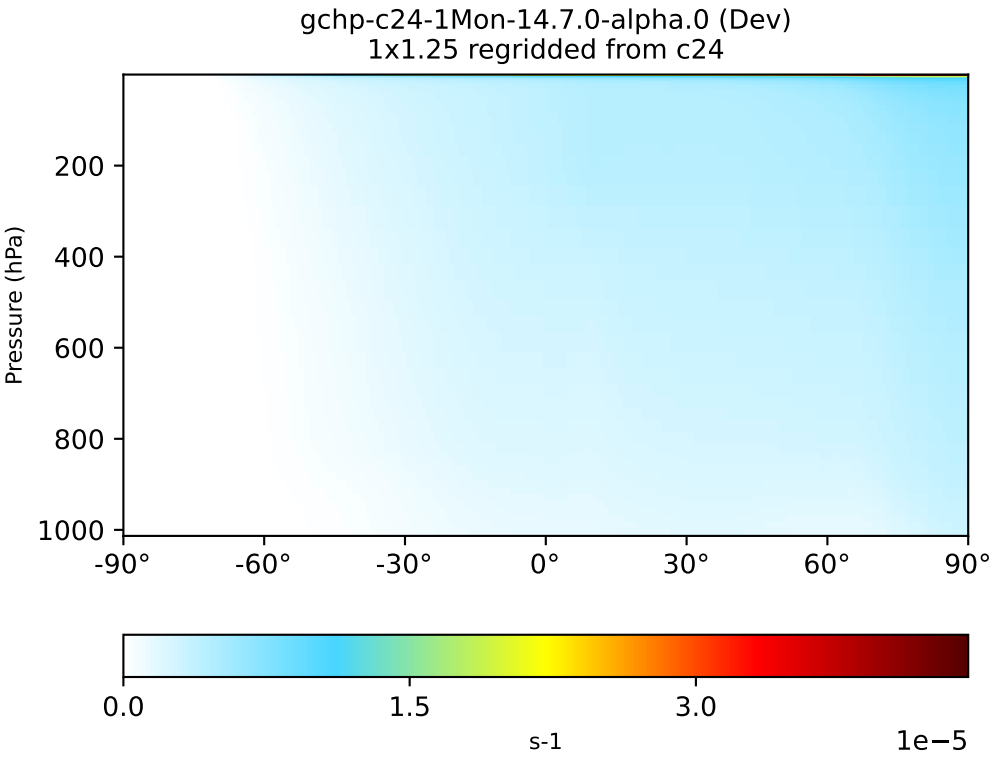
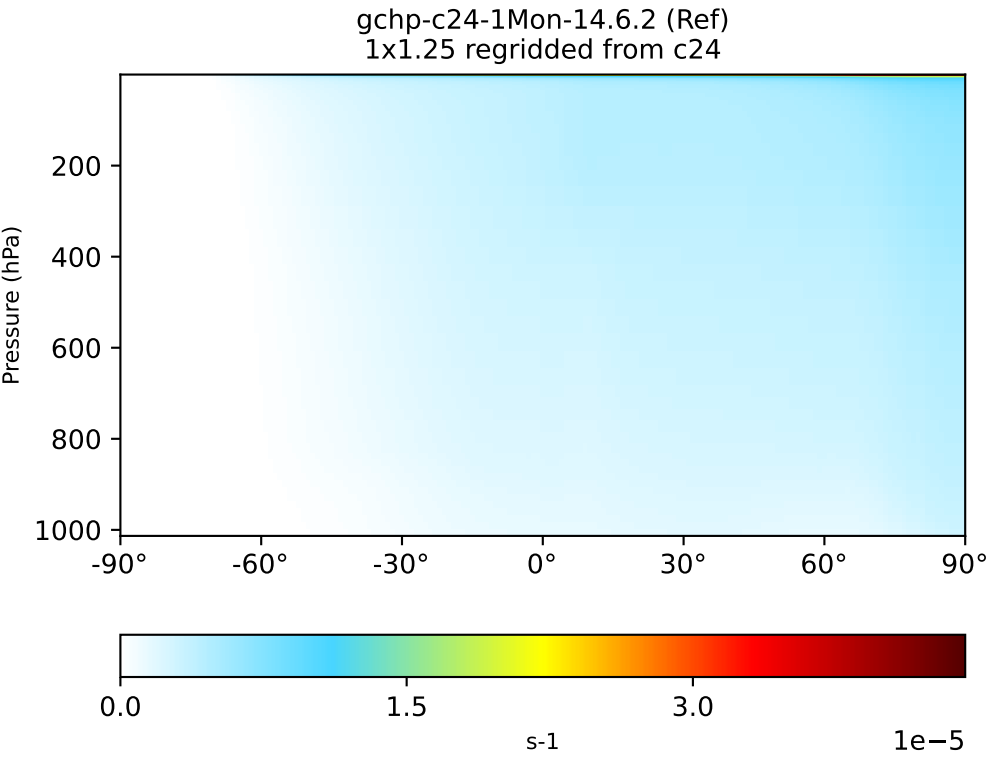


# Jval\_PIP, Zonal Mean

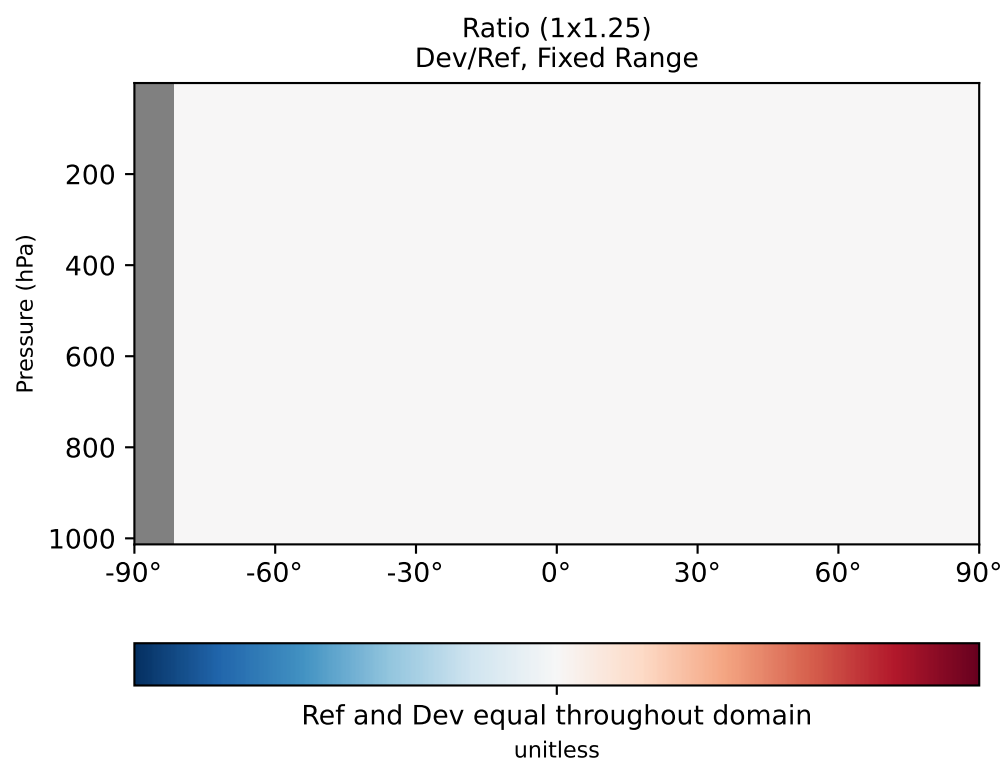
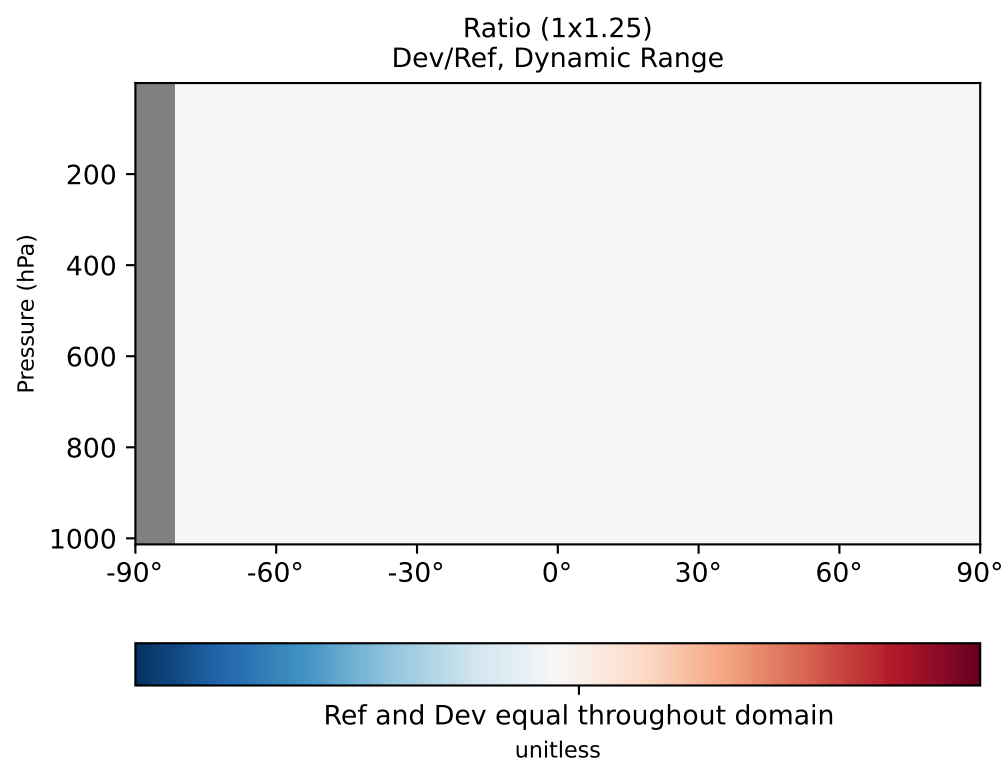
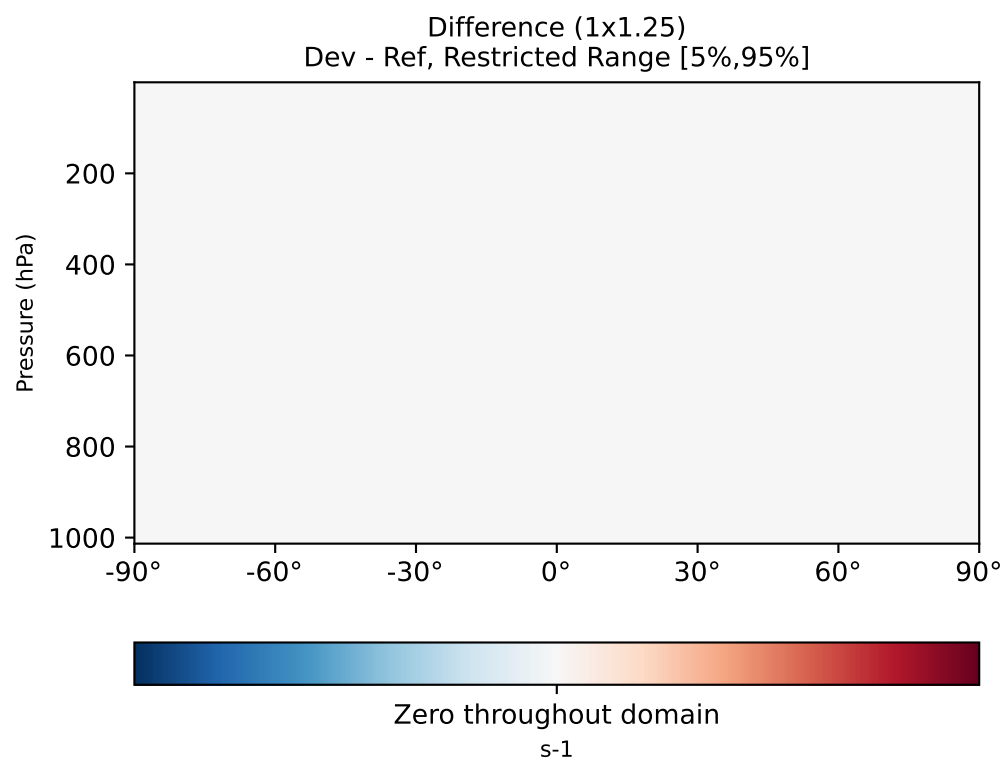
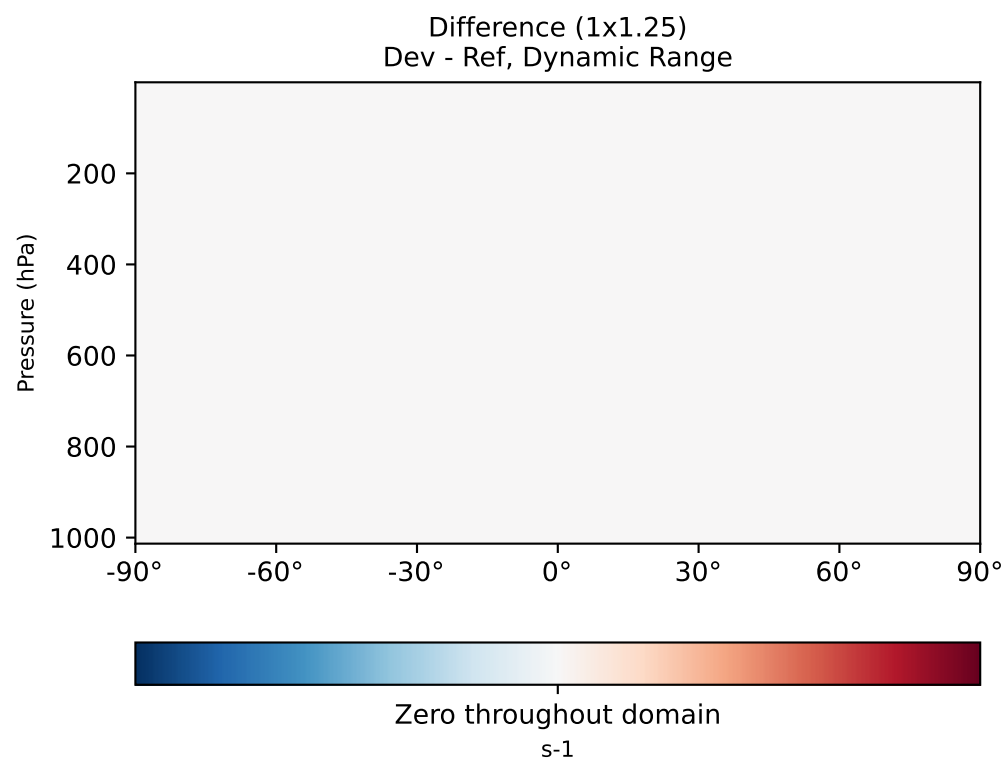
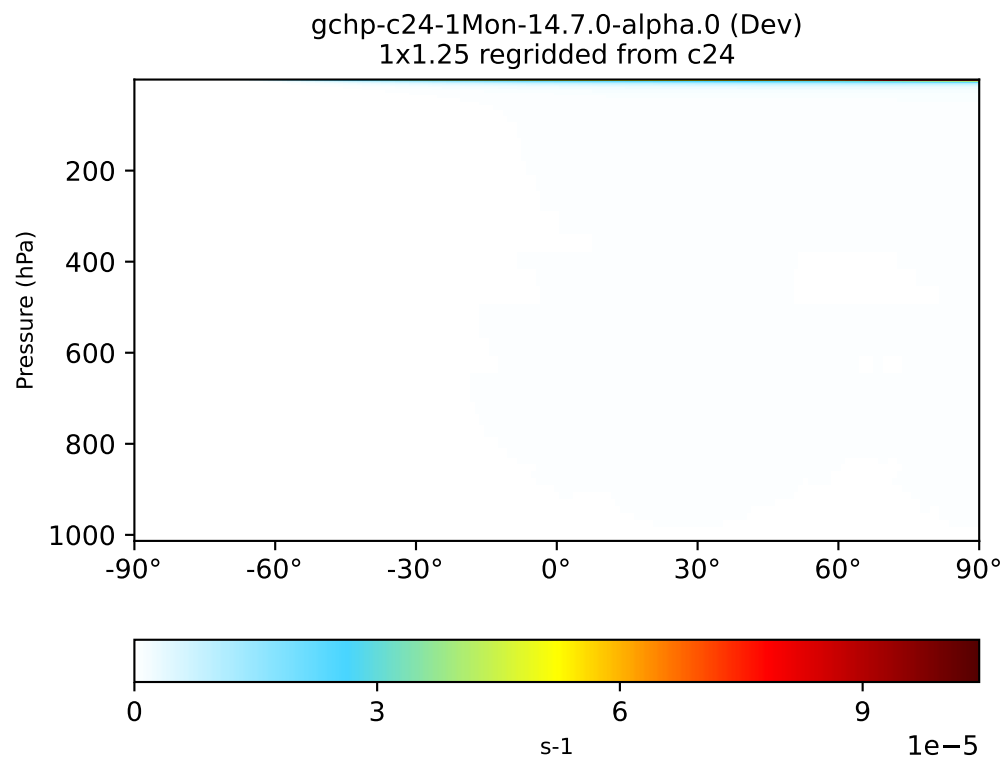
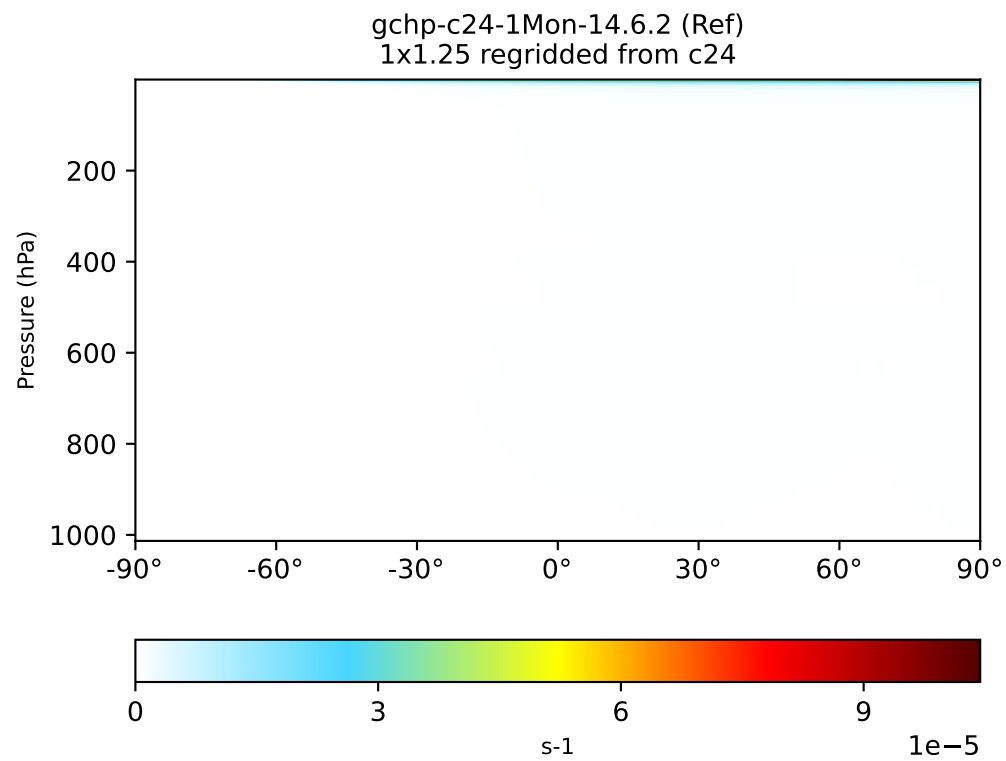




# Jval\_PP, Zonal Mean

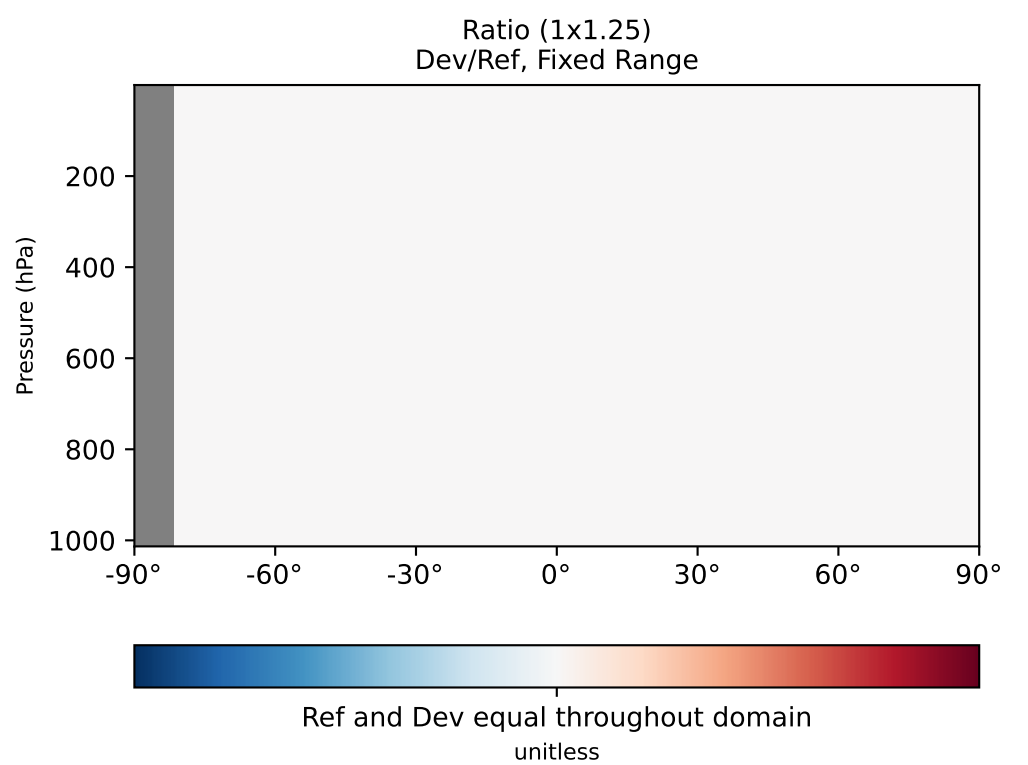
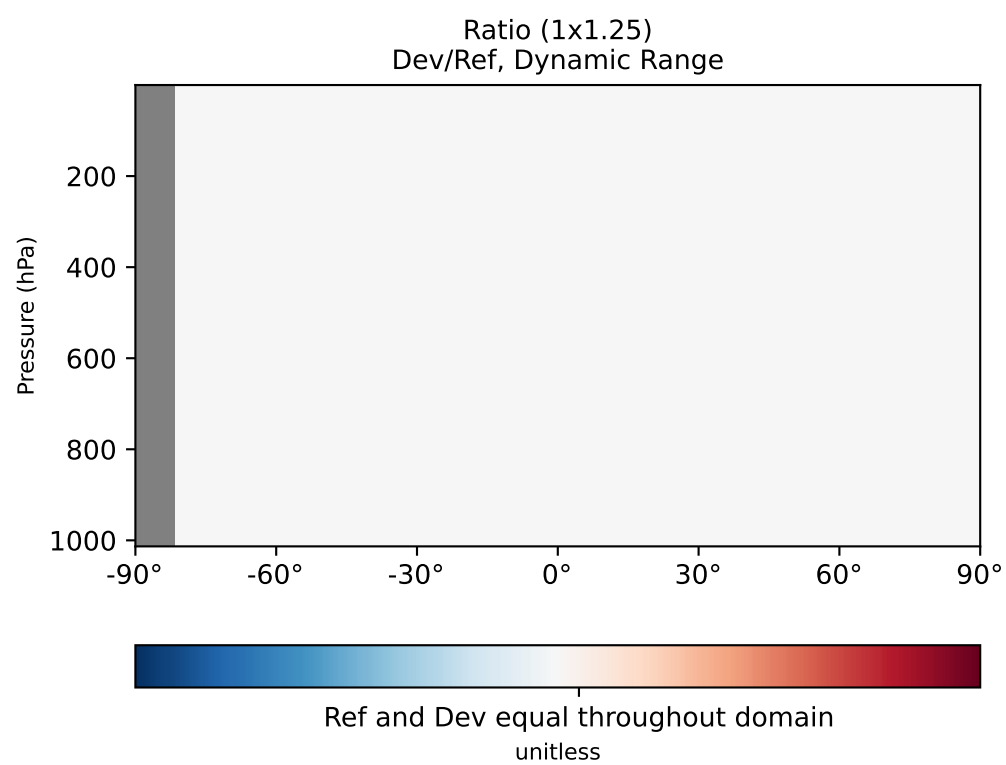
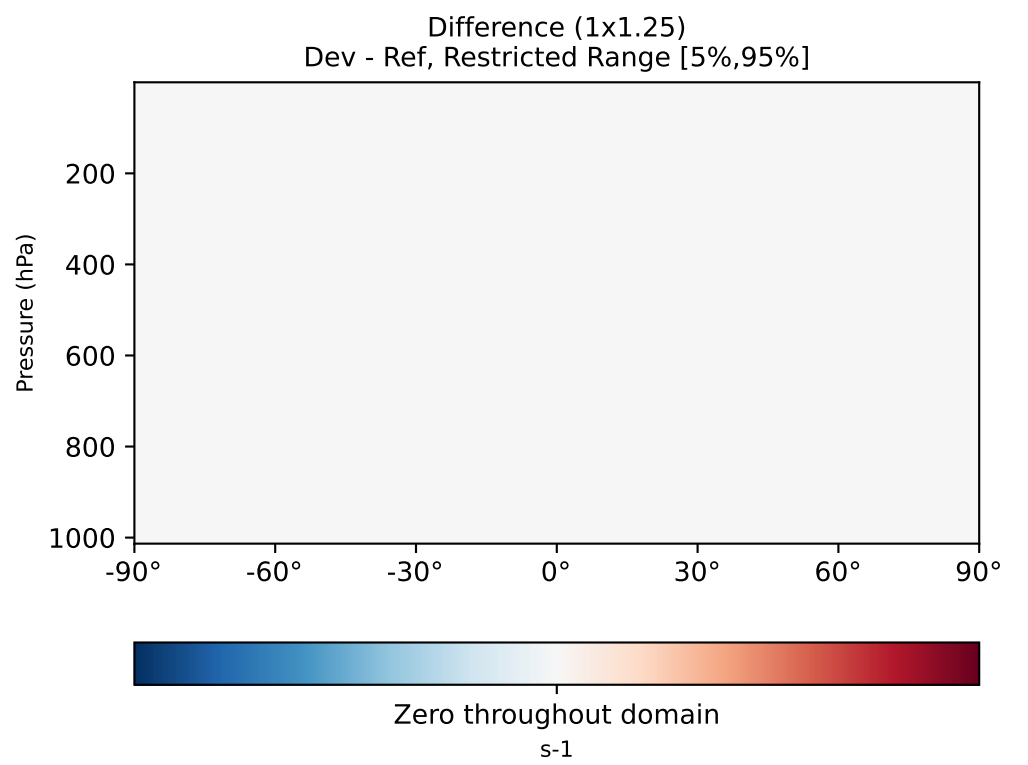
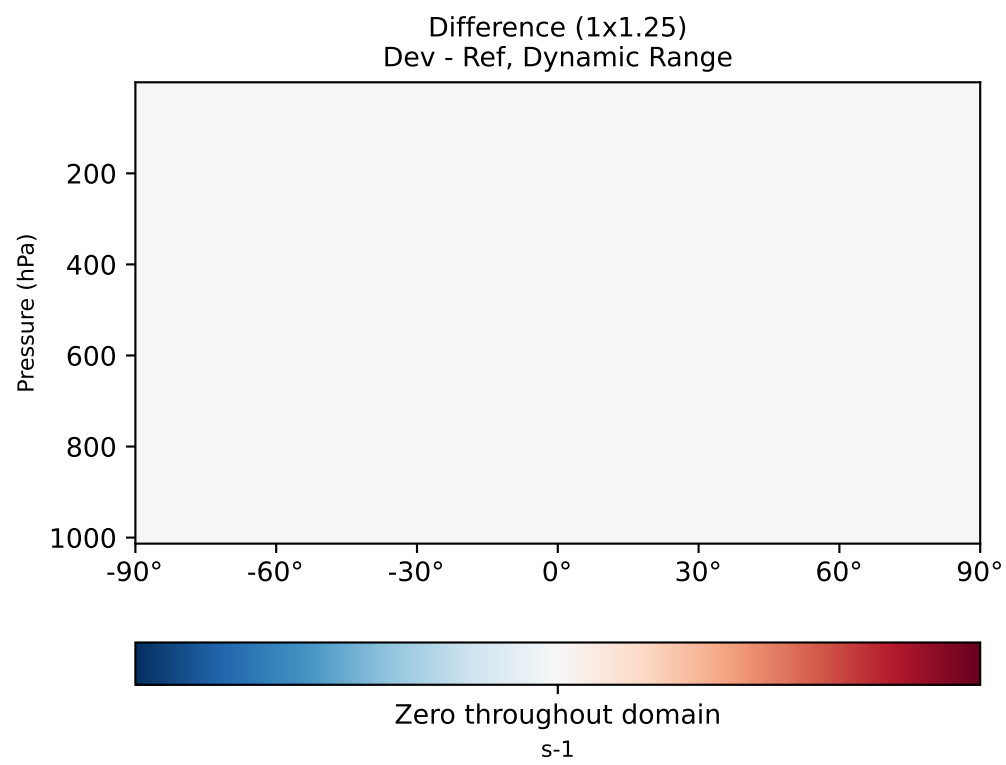
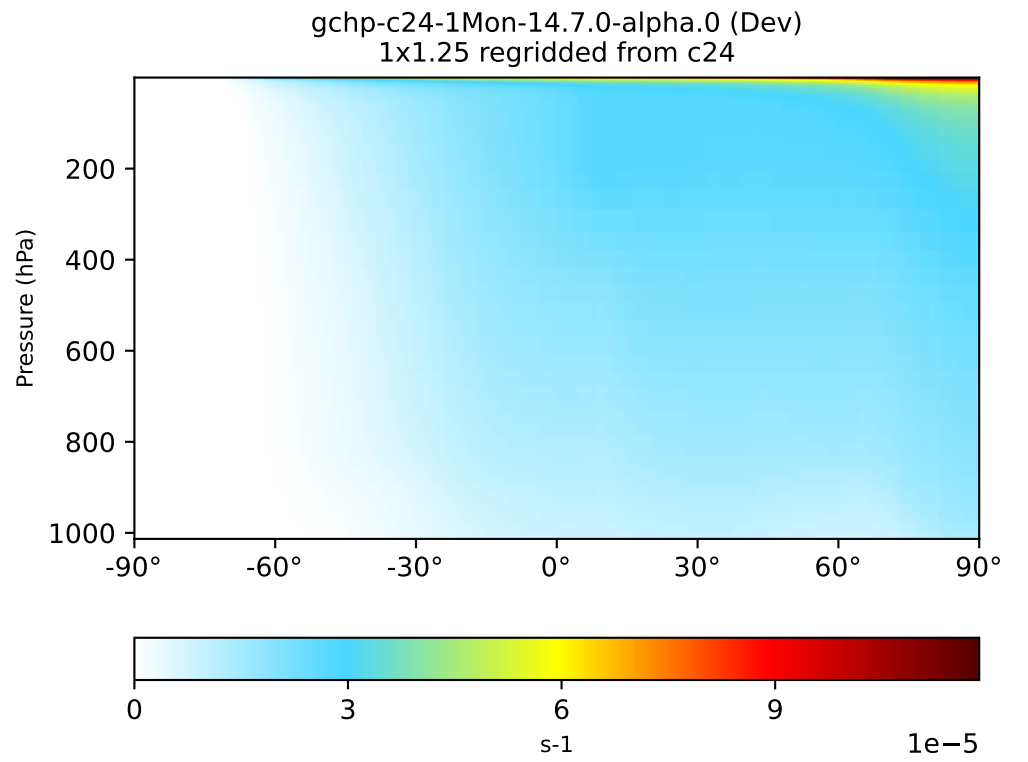
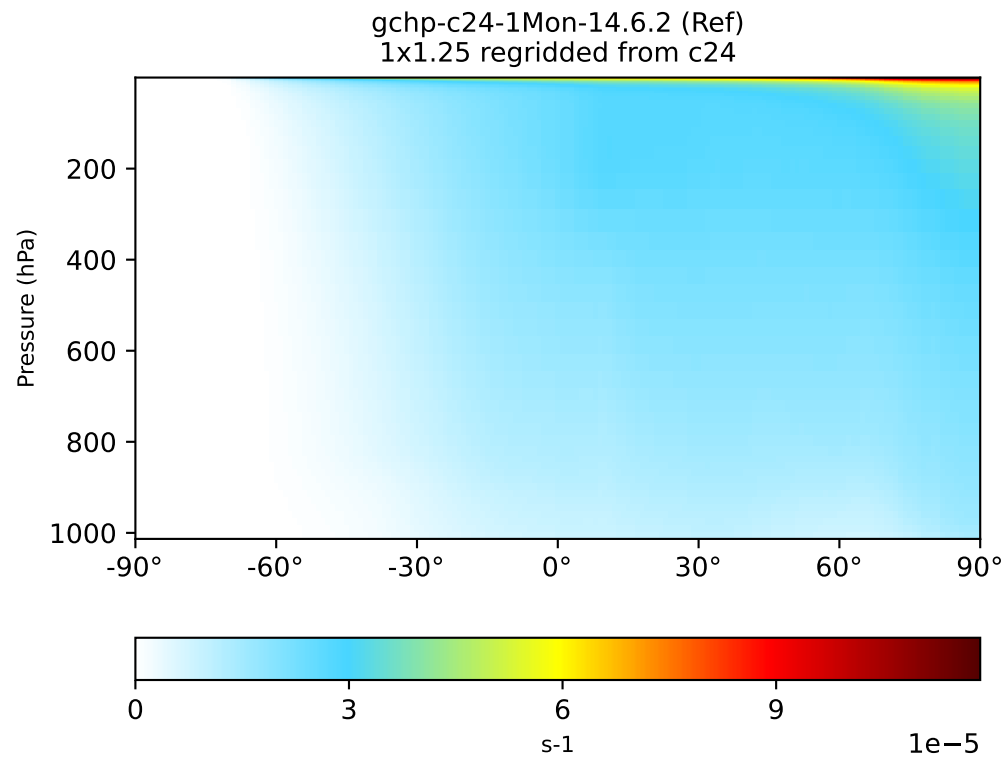


# Jval\_PPN, Zonal Mean

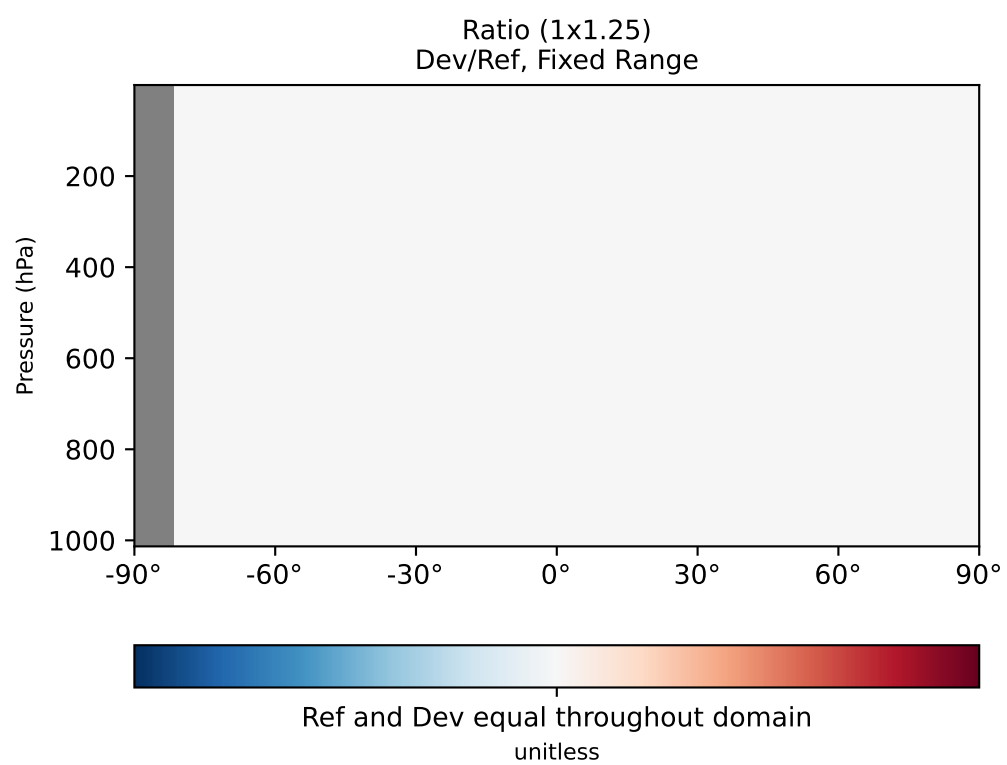
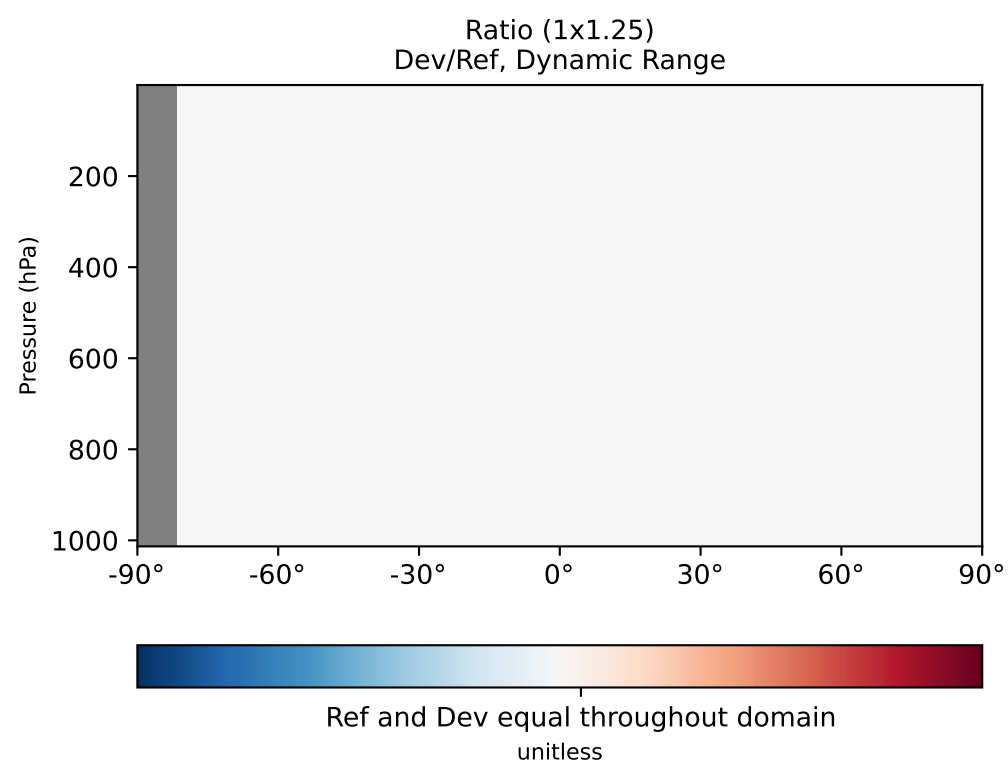
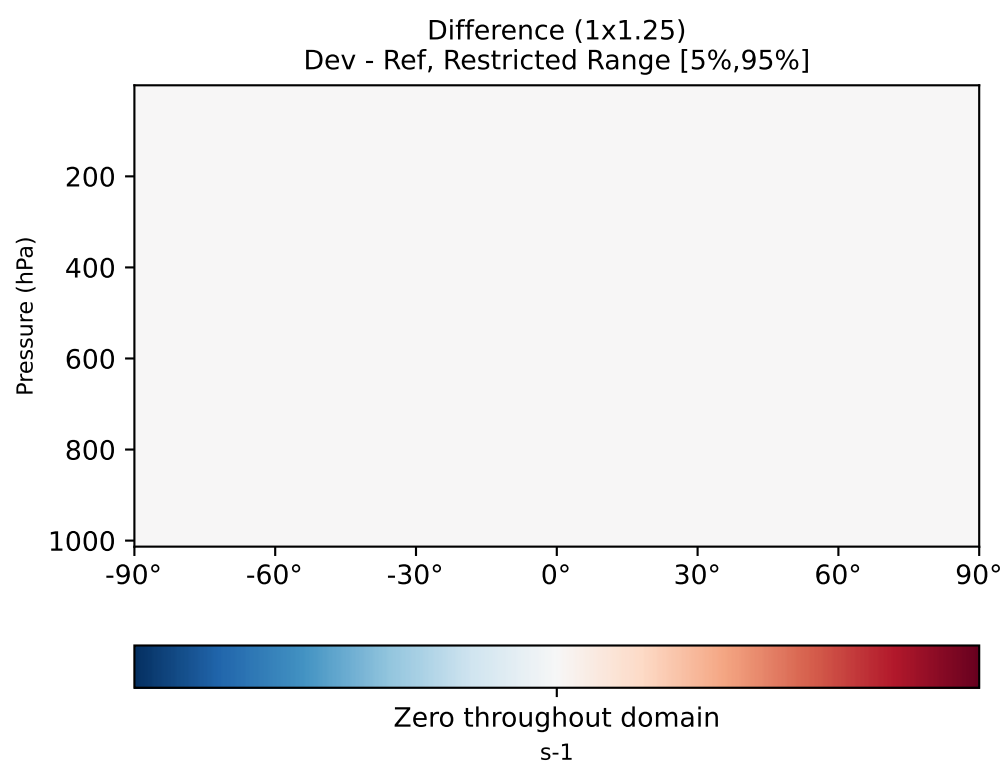
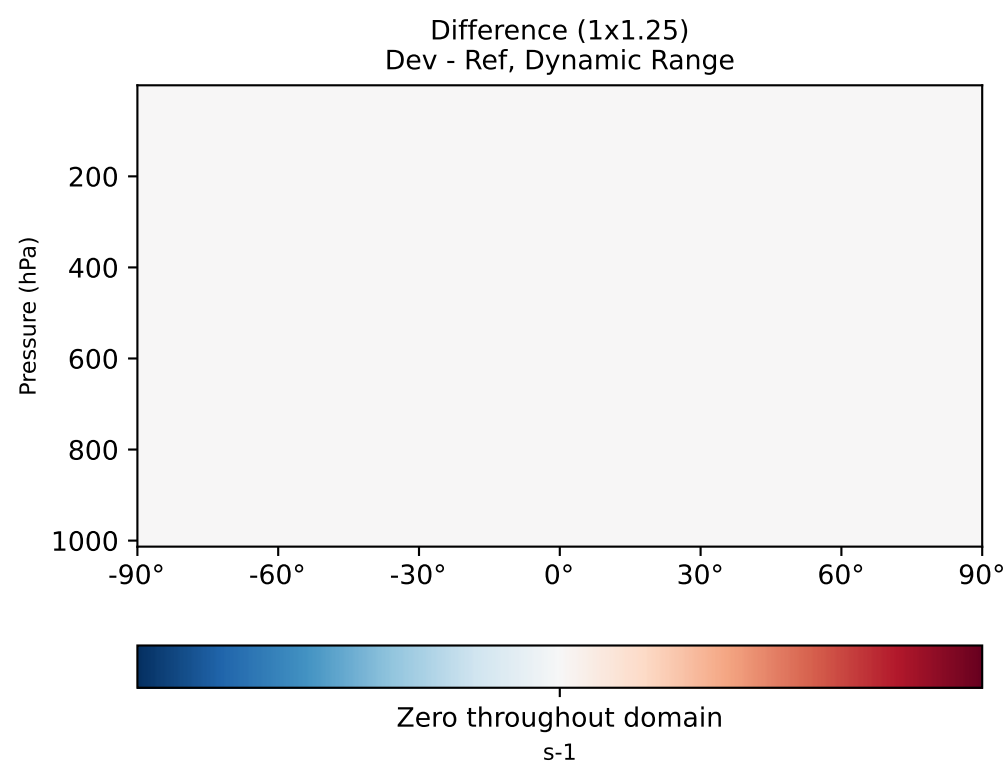
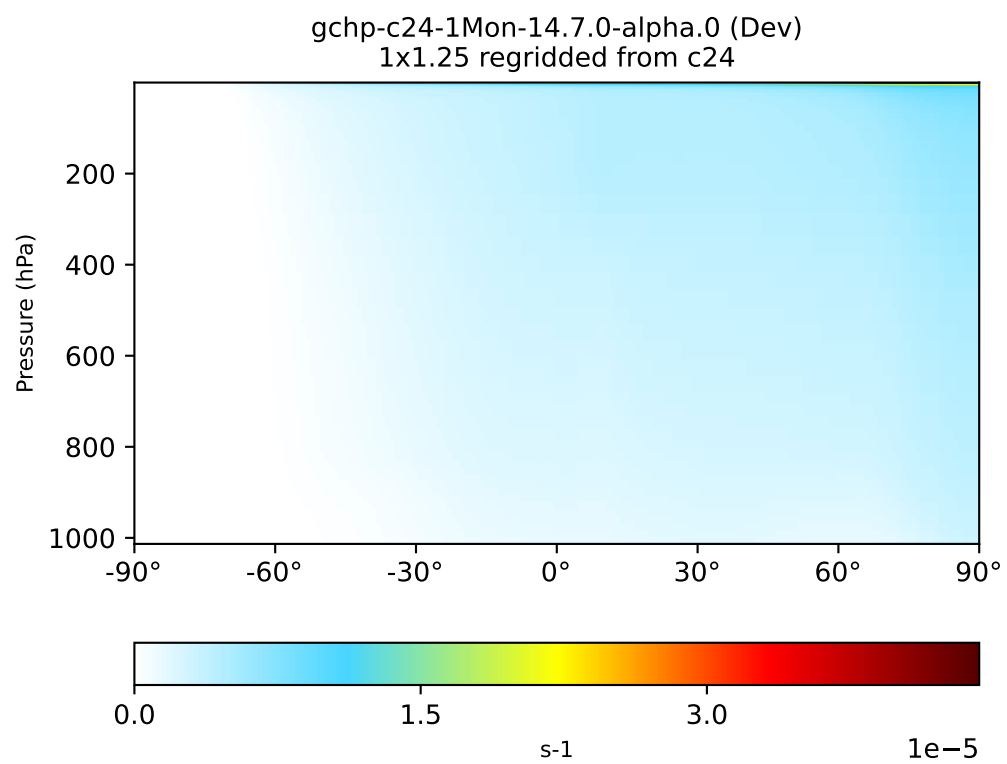
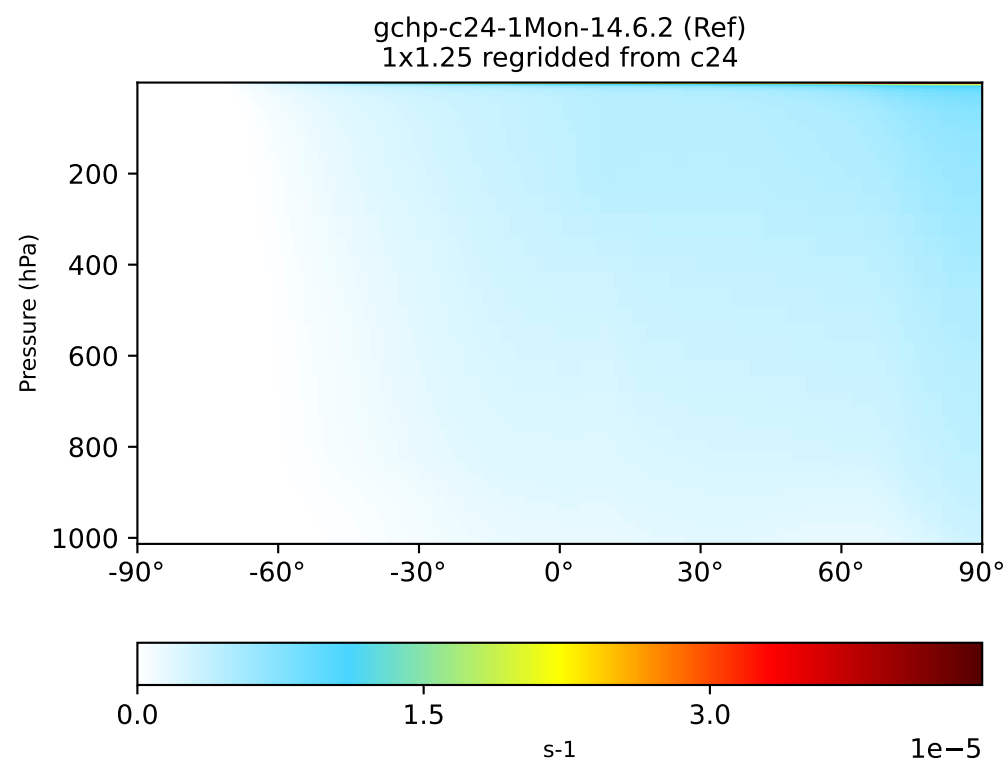




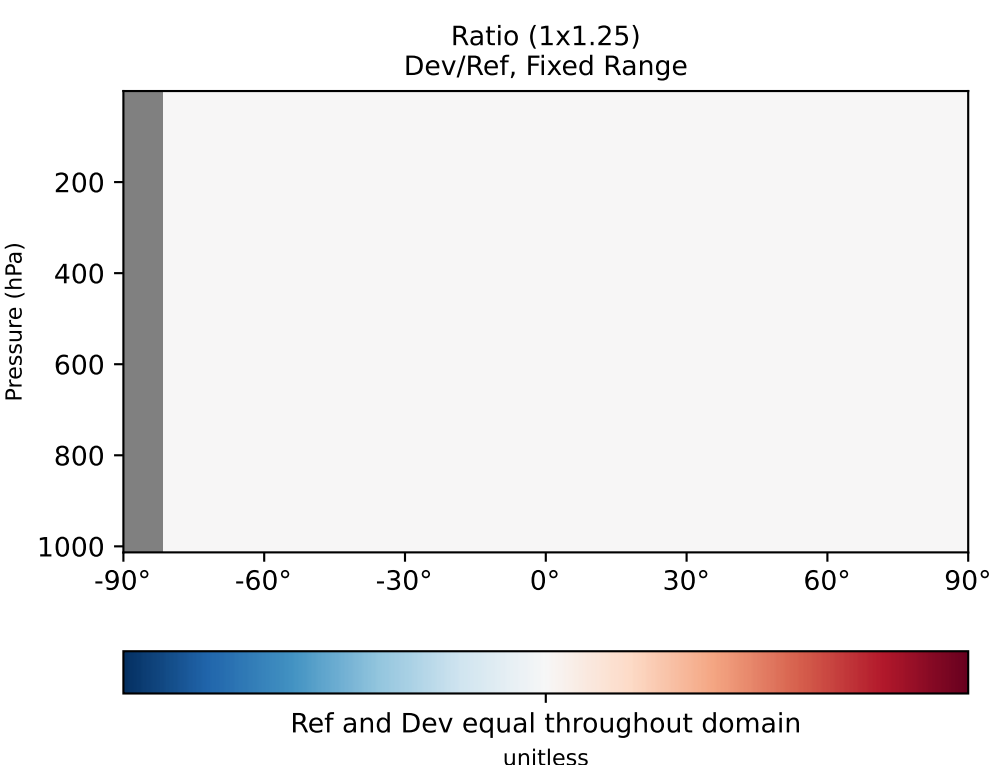
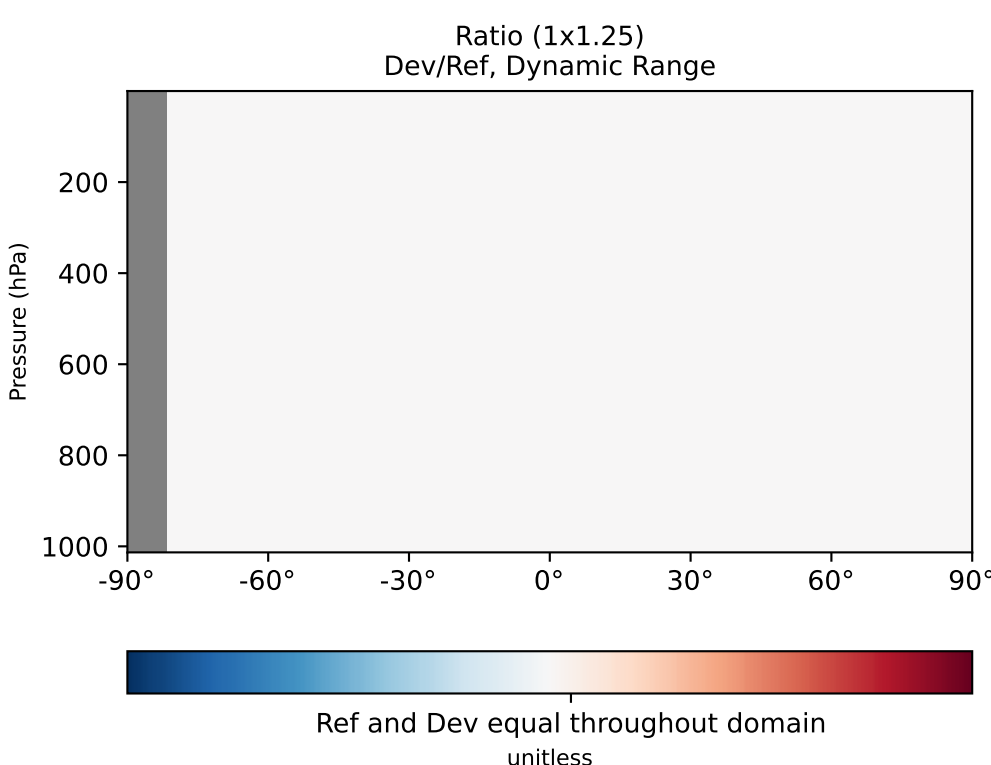
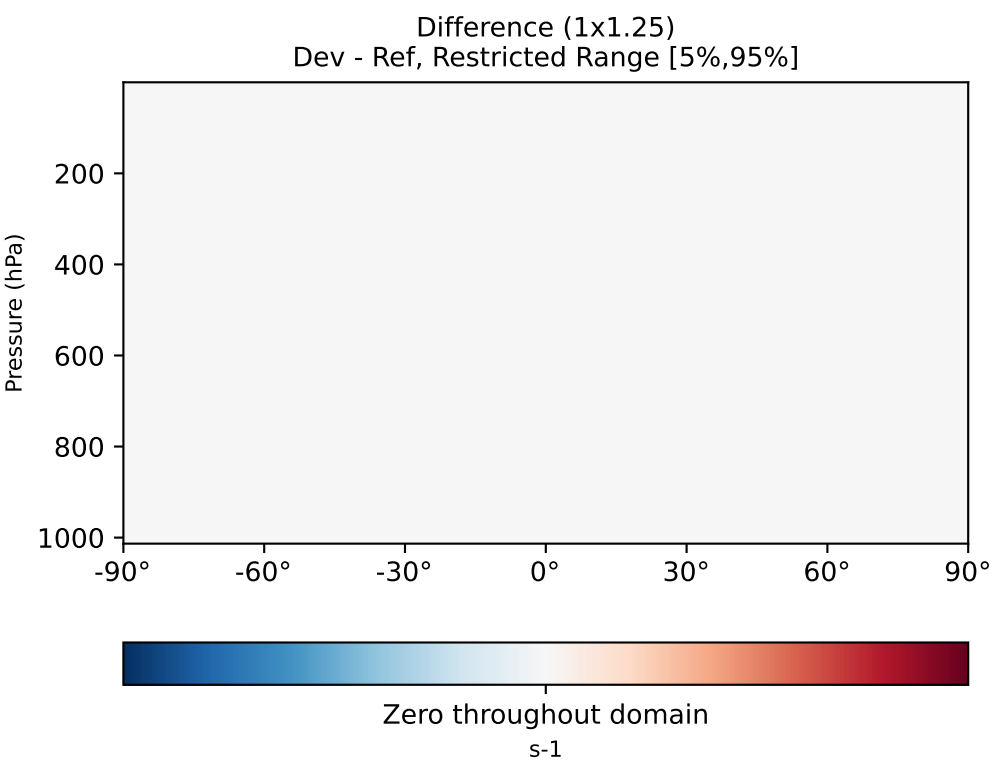
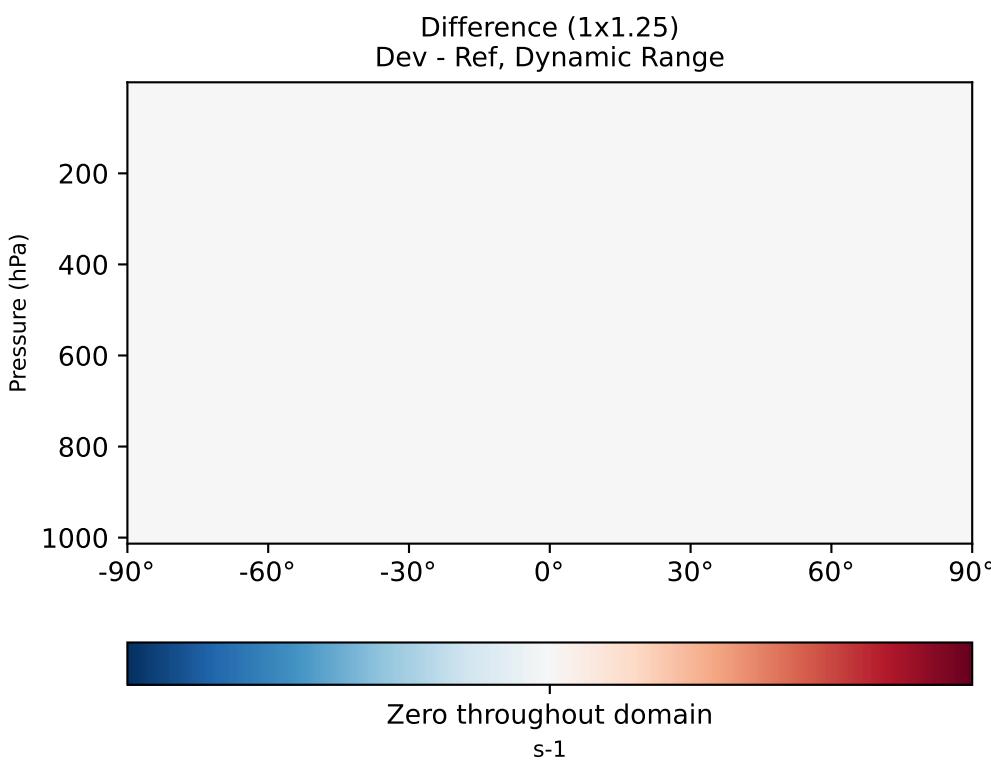
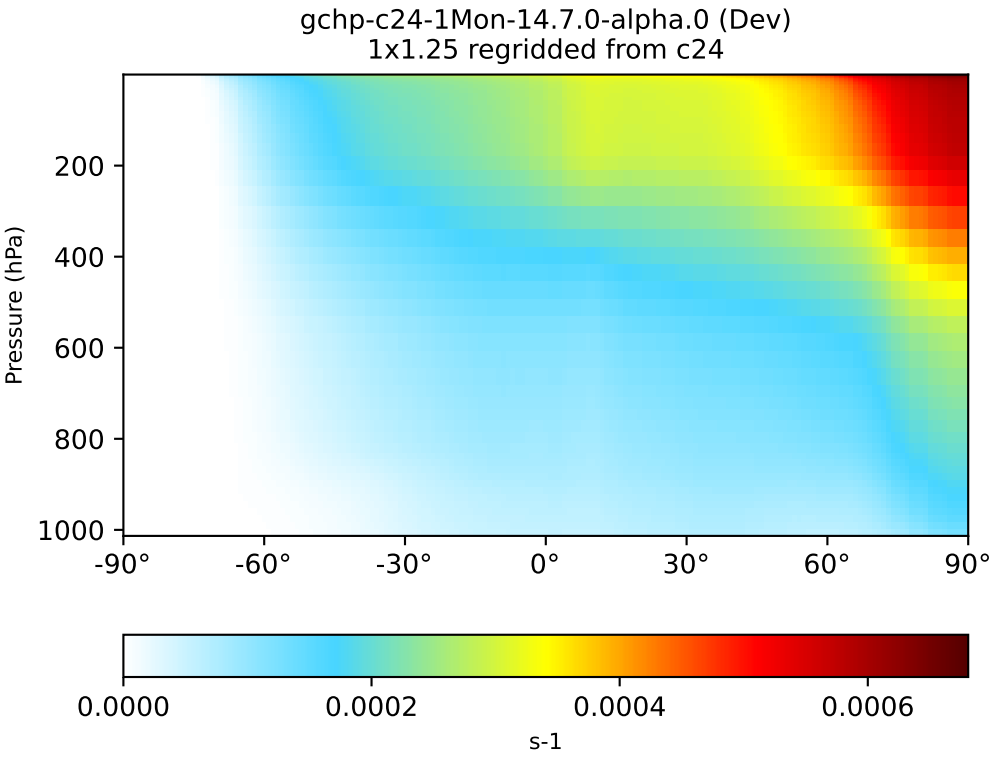
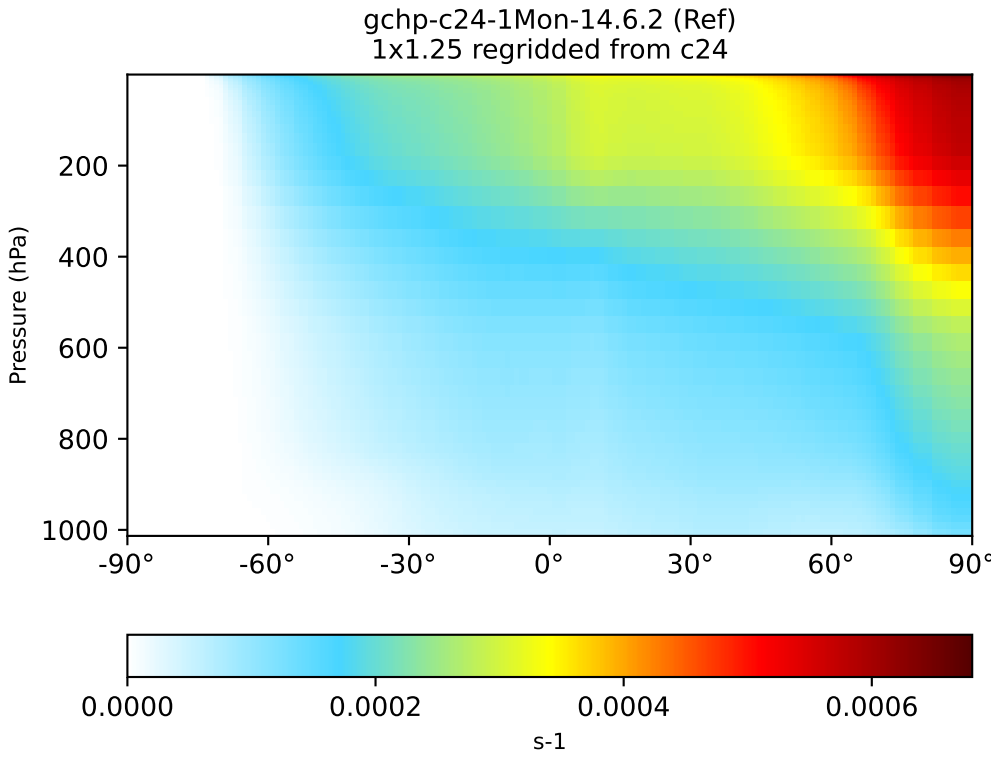
# Jval\_PROPNN, Zonal Mean



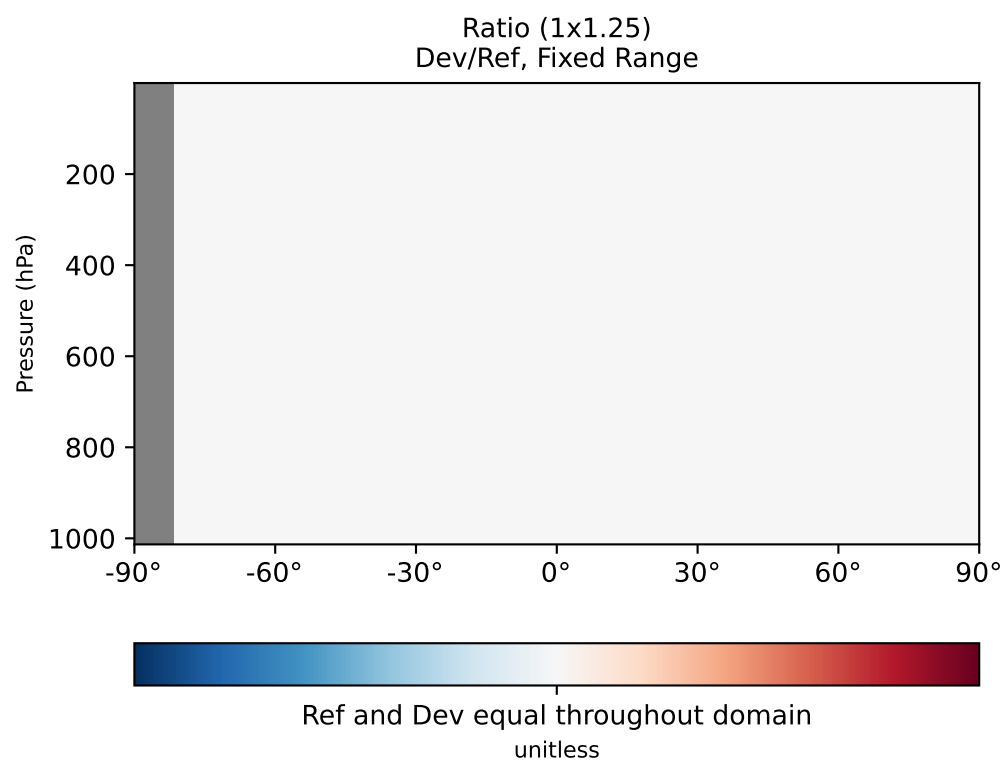
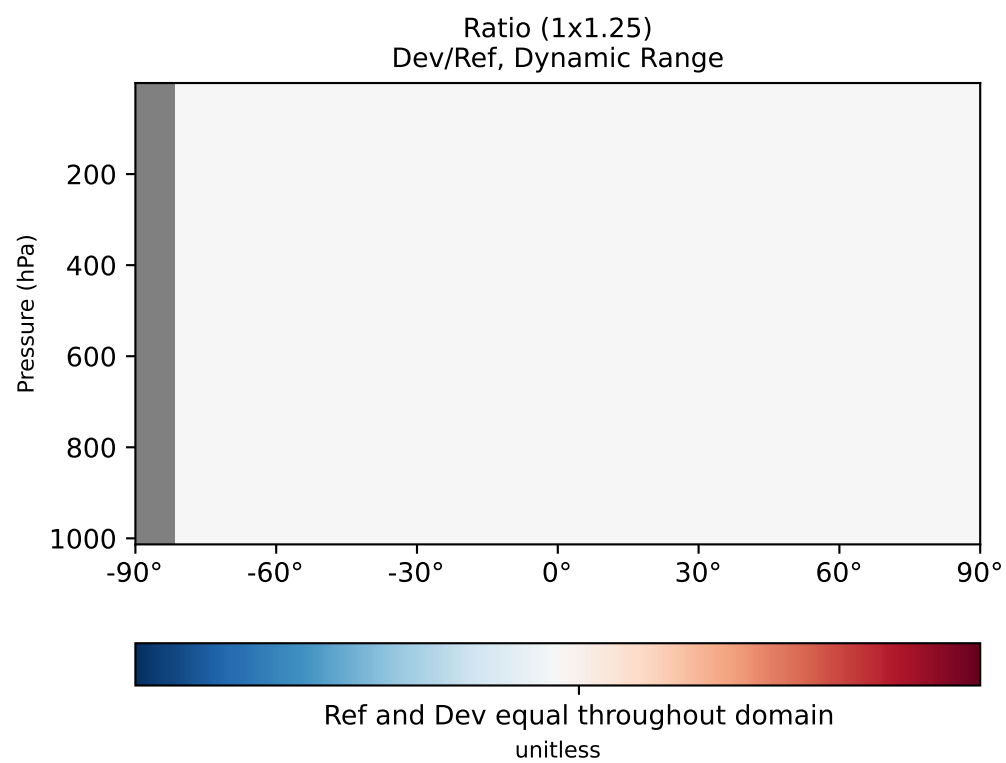
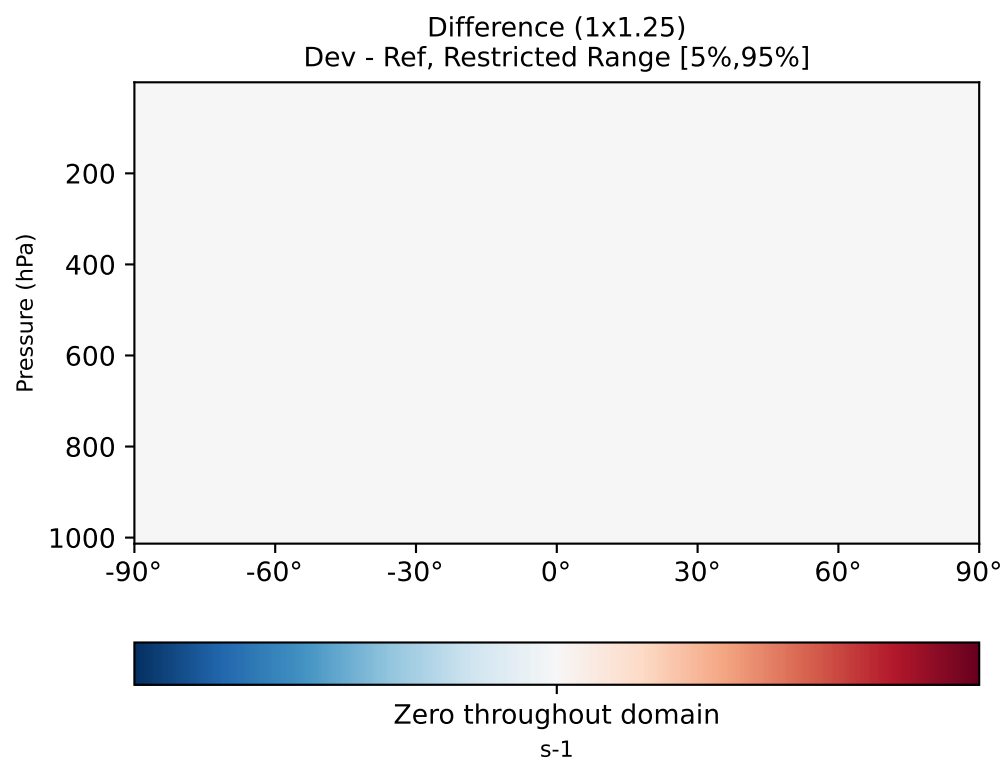
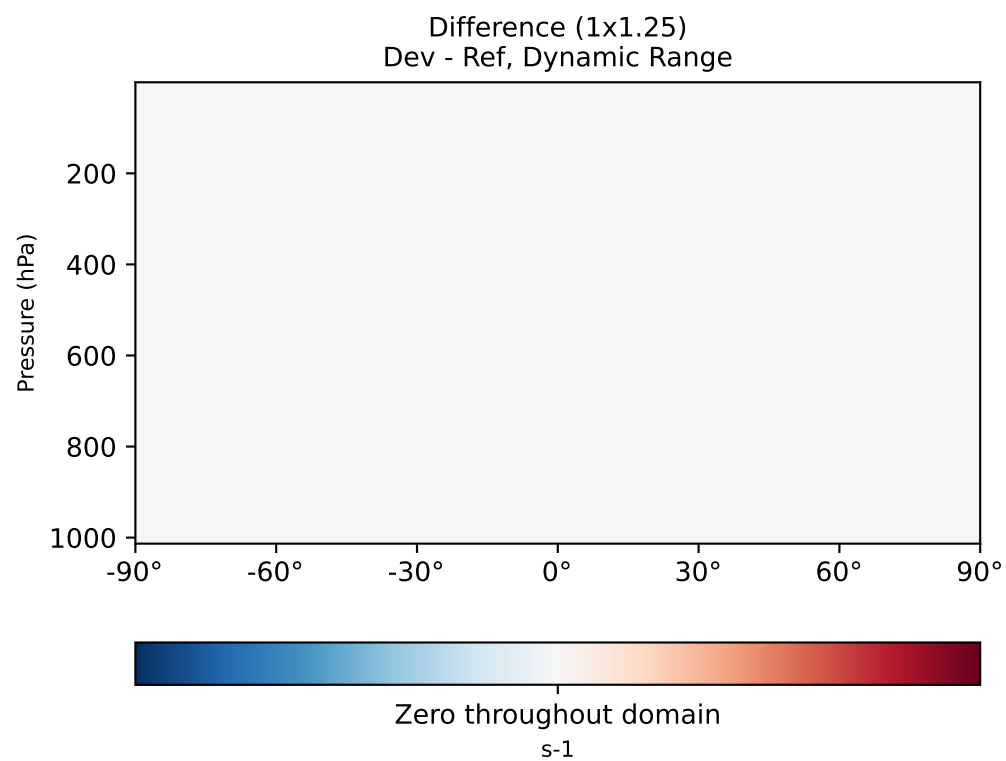
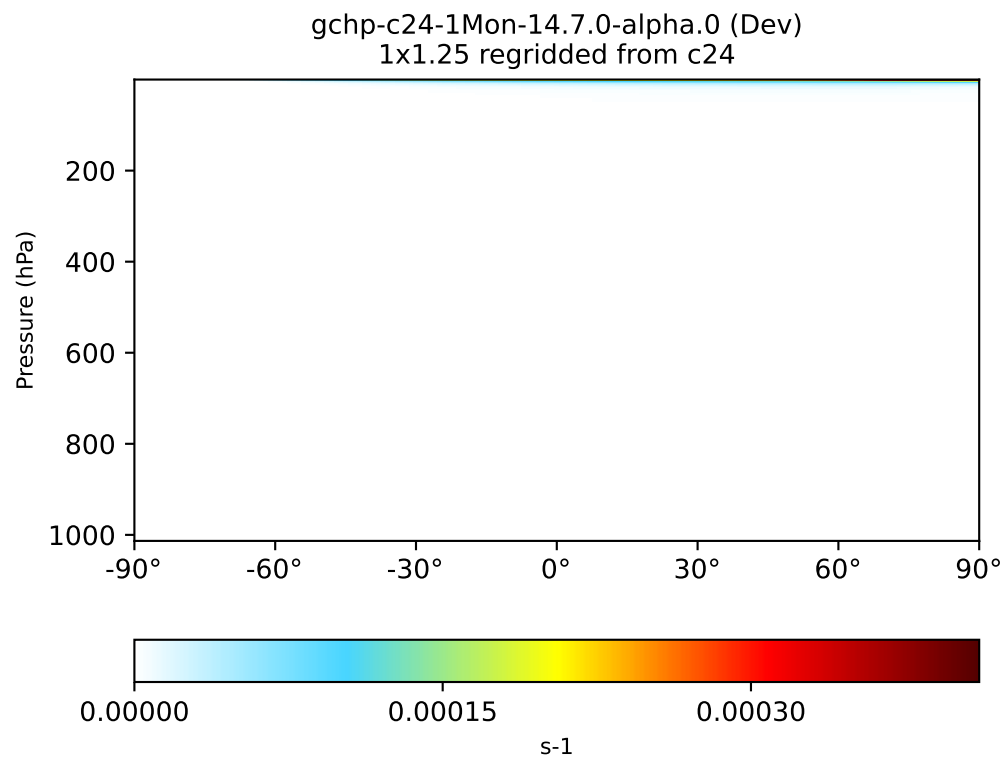
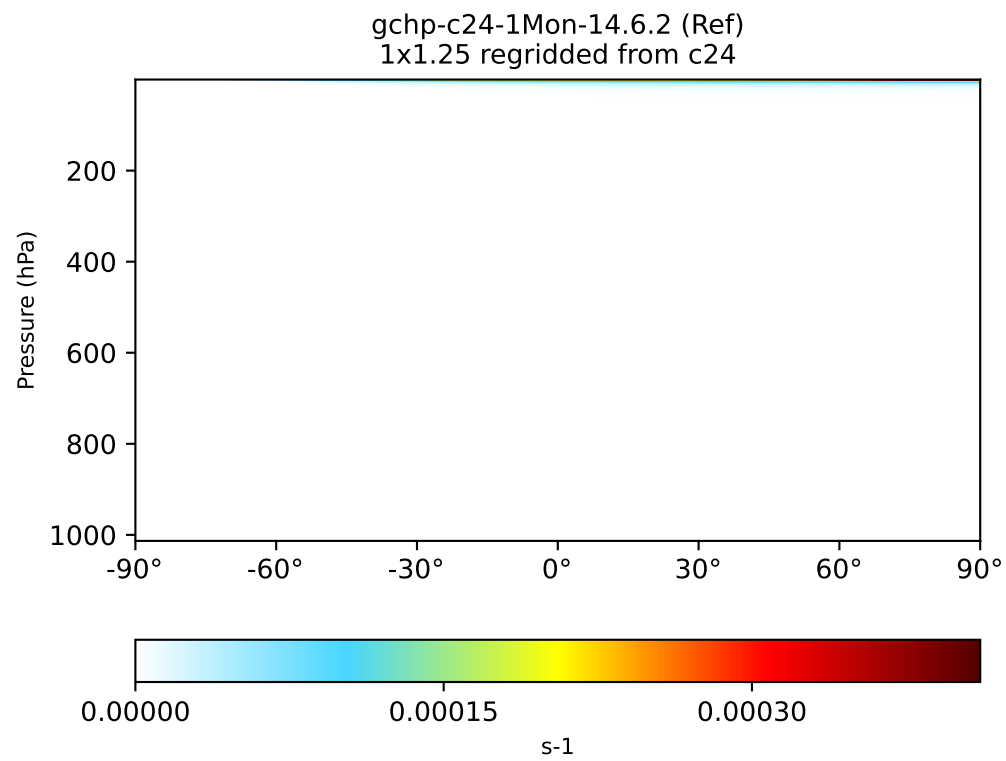
# Jval\_PRPN, Zonal Mean



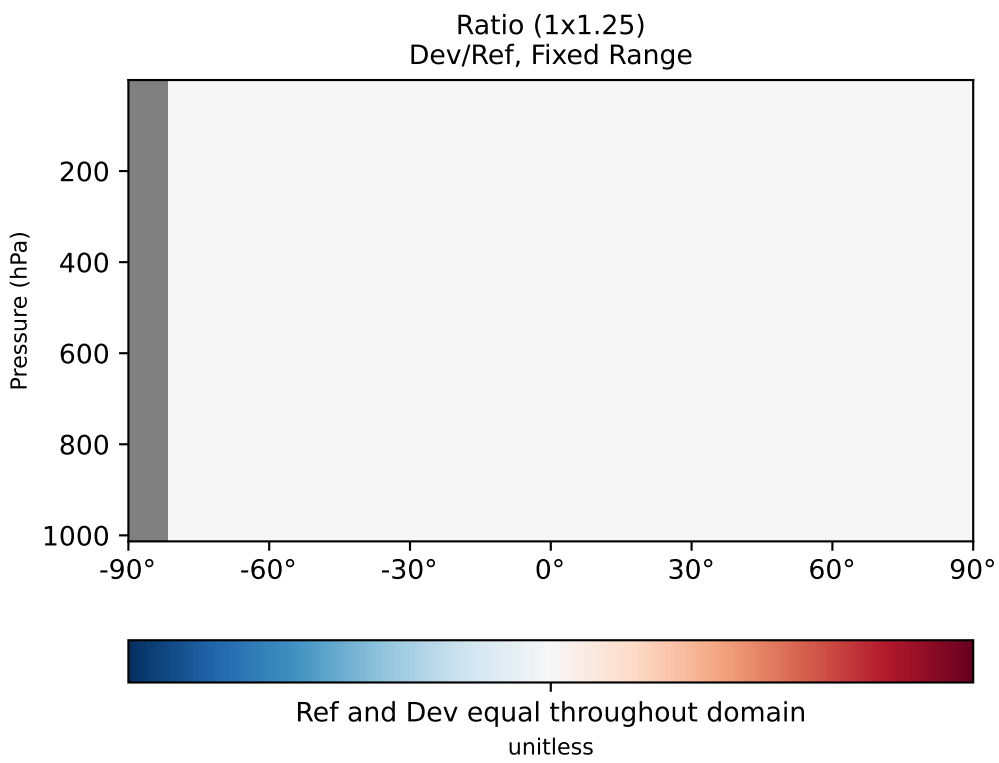
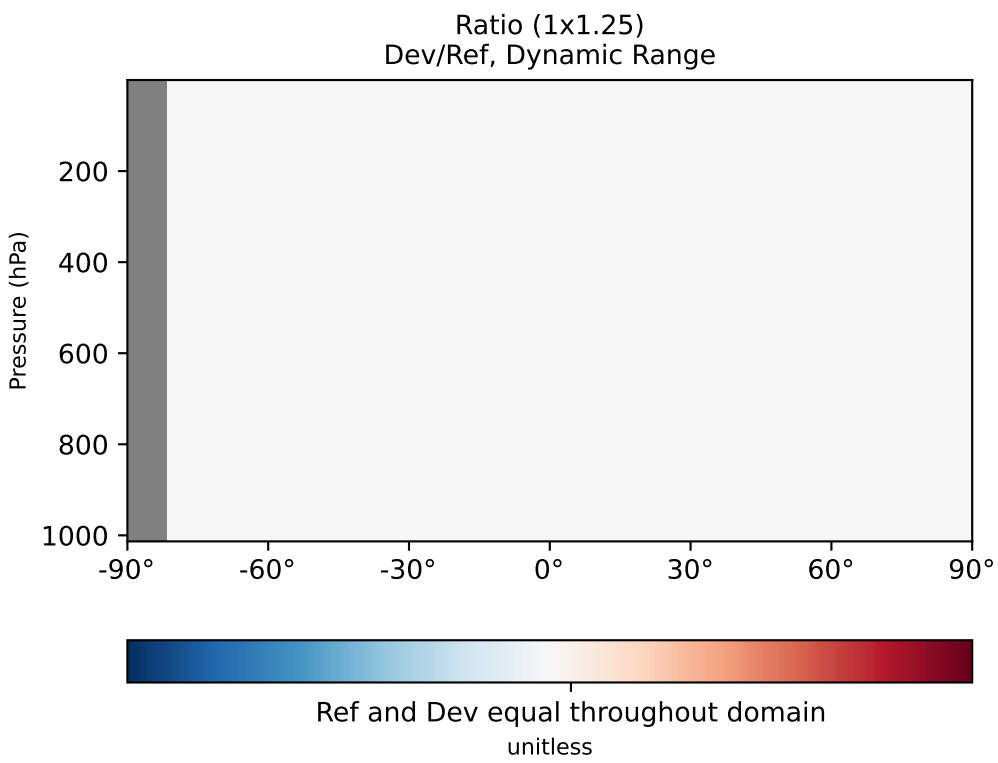
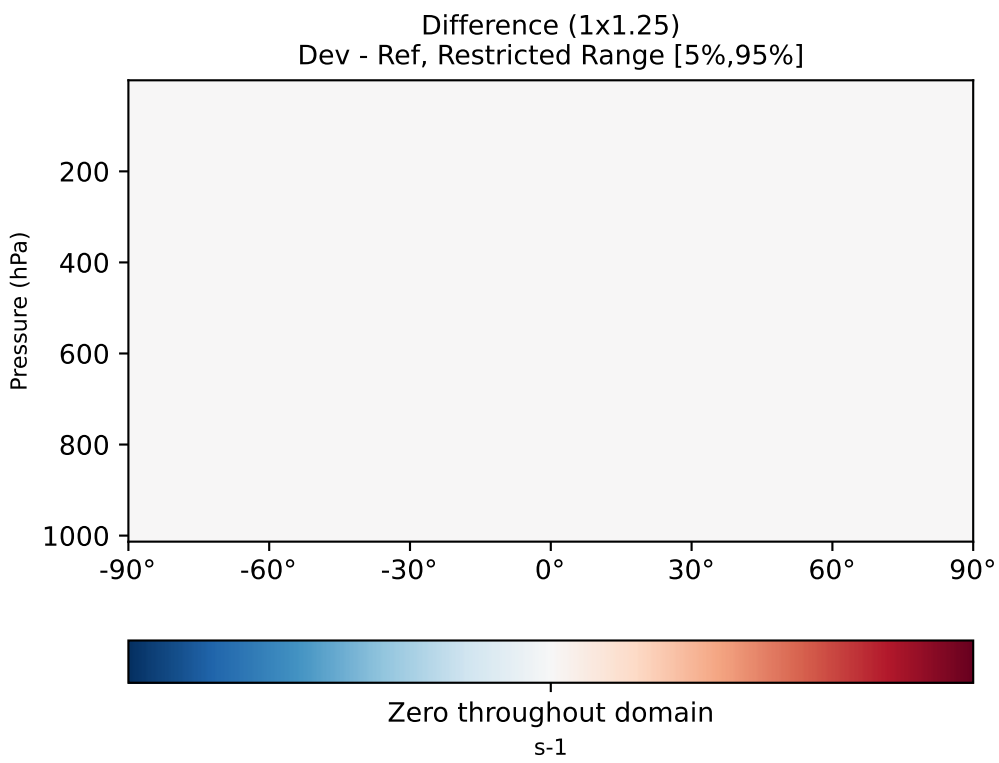
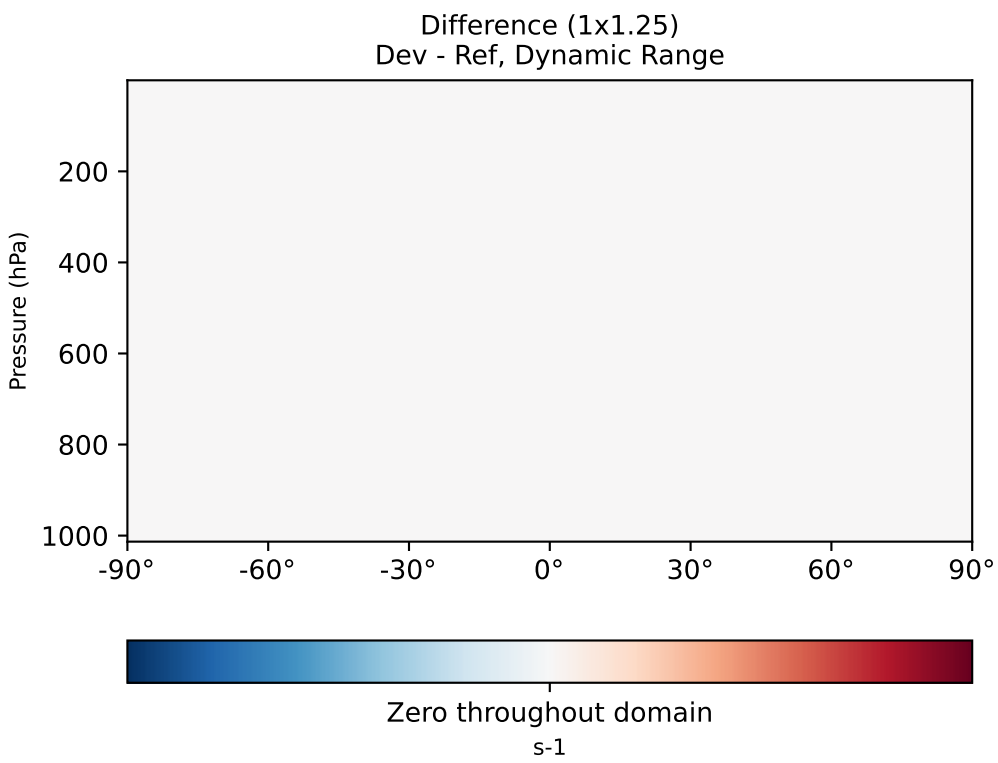
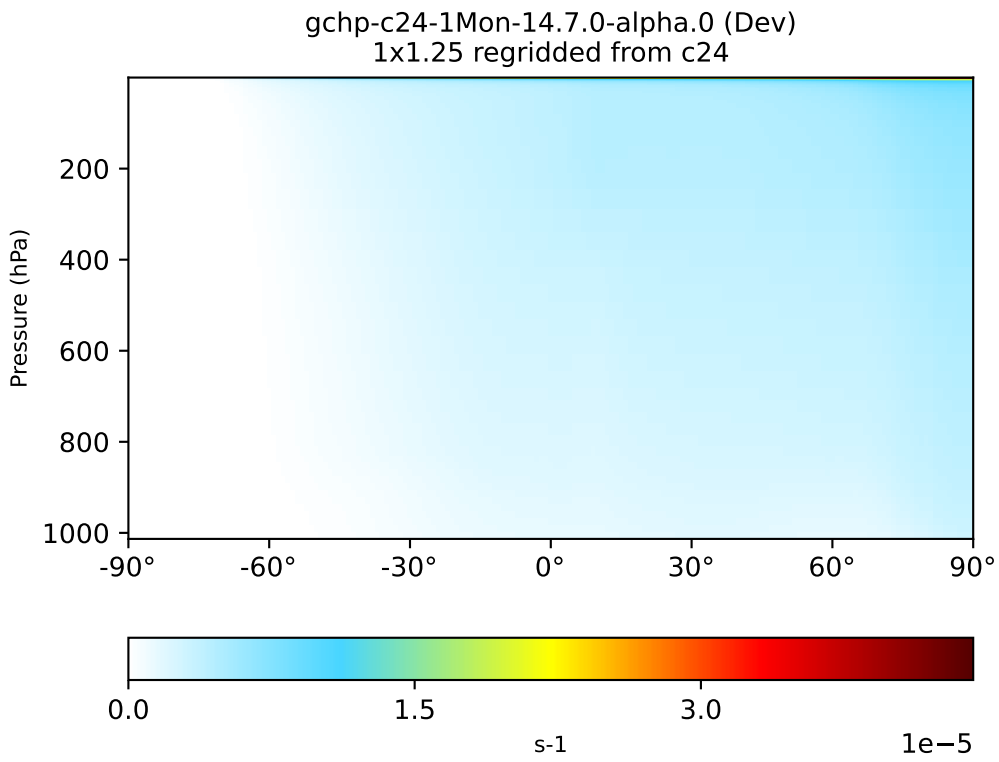
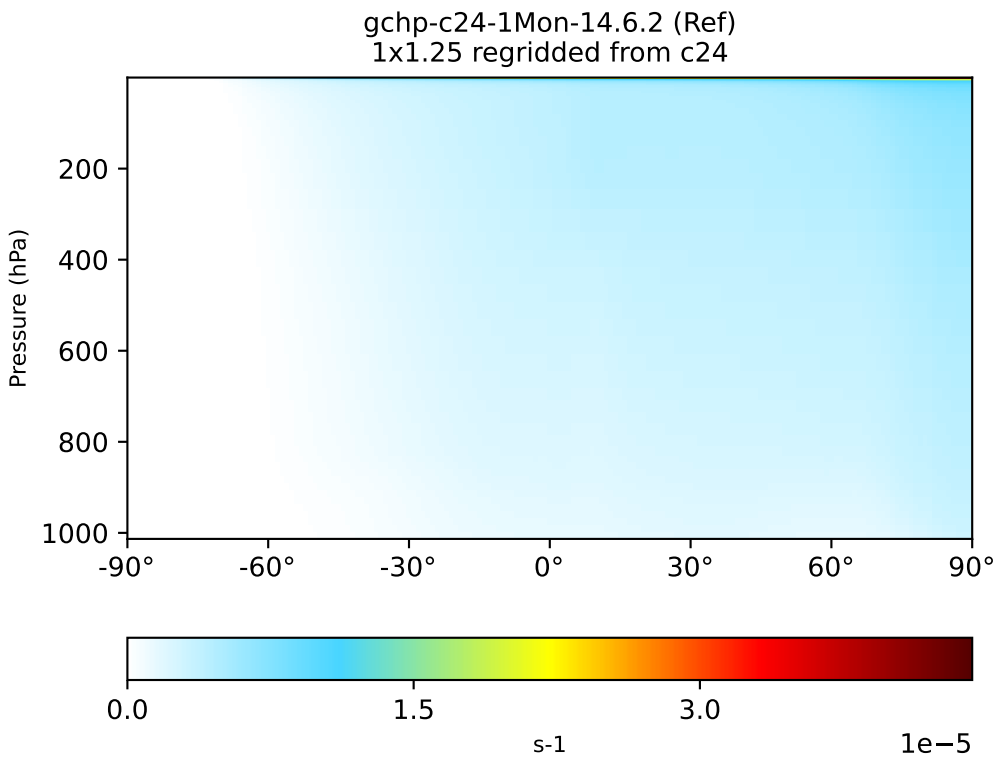
# Jval\_PYAC, Zonal Mean



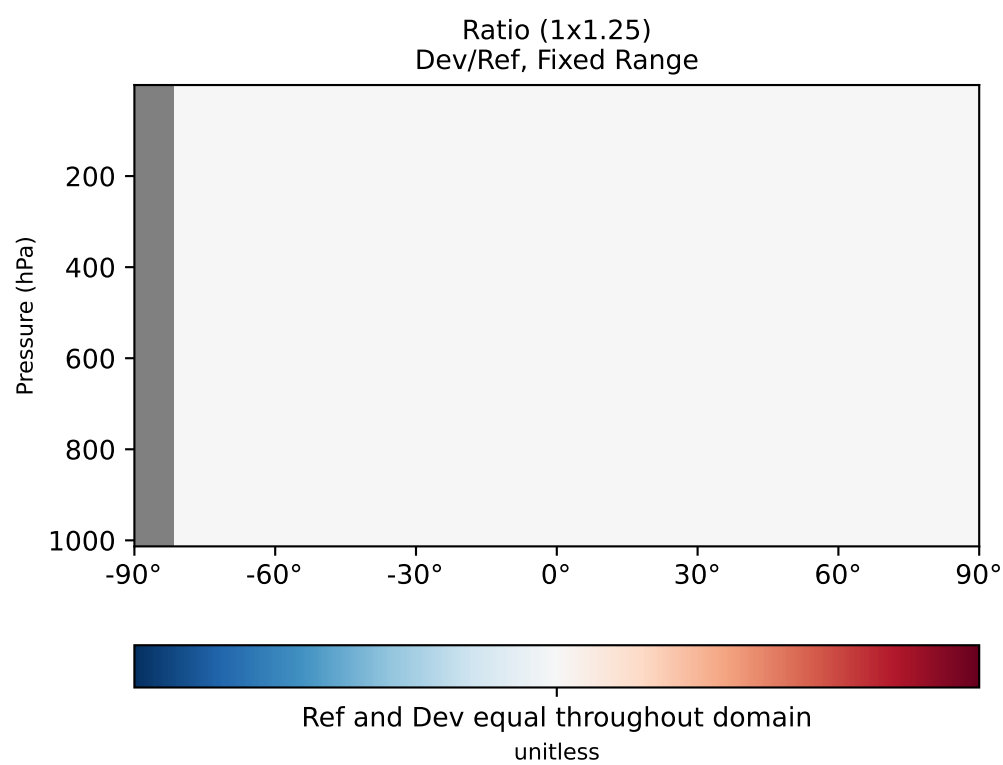
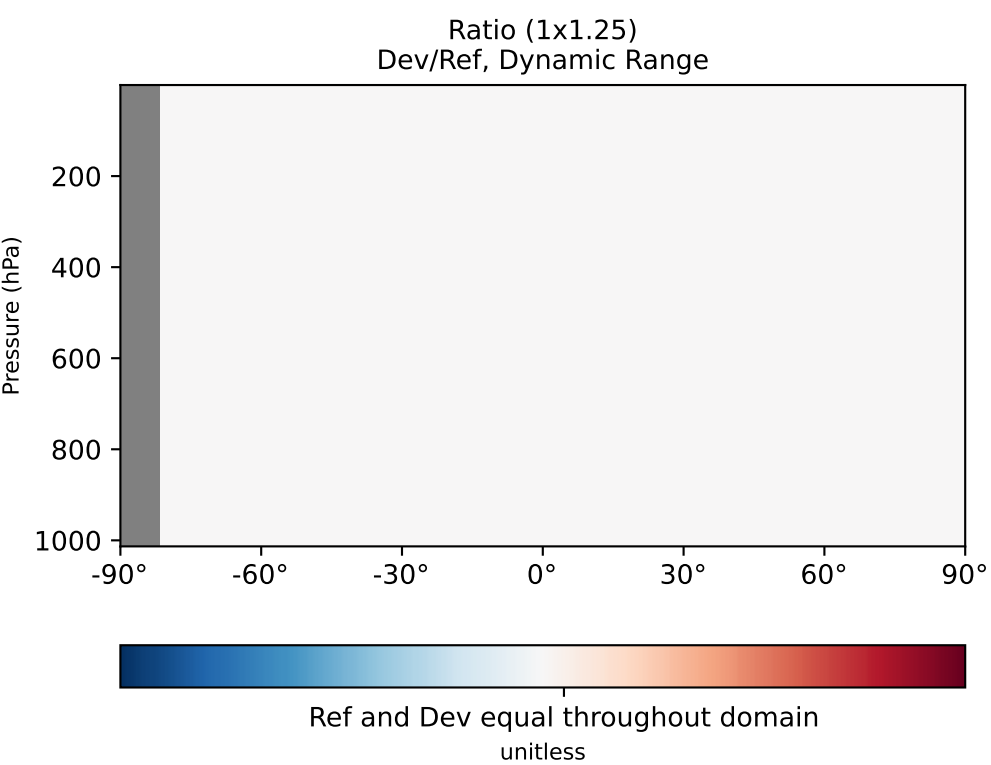
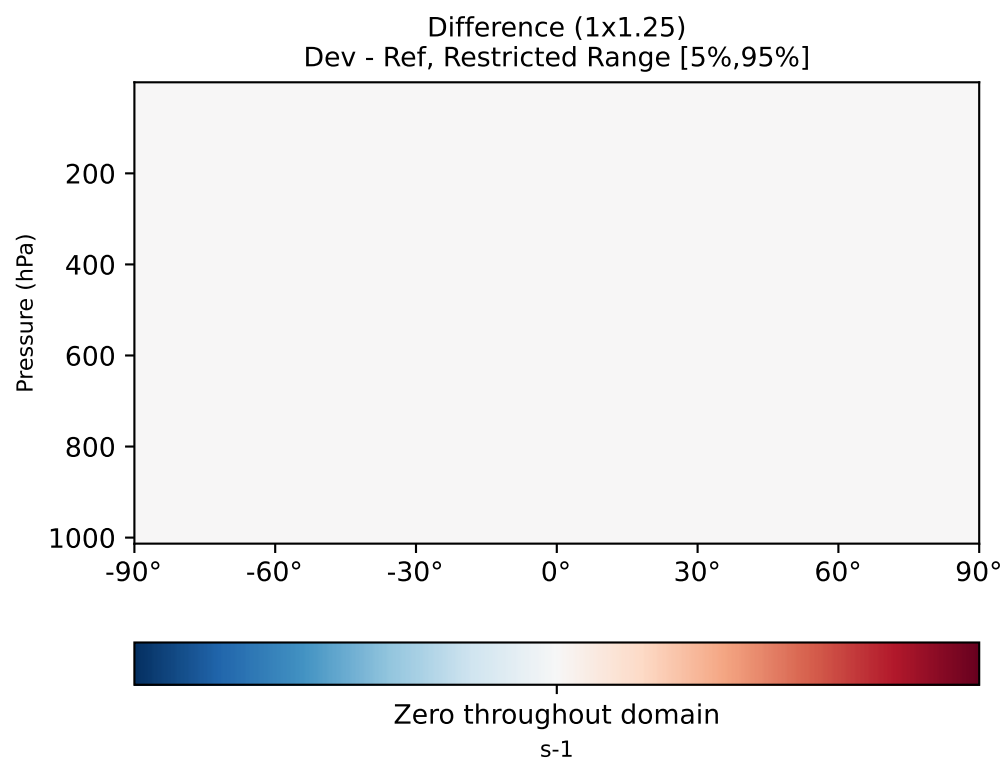
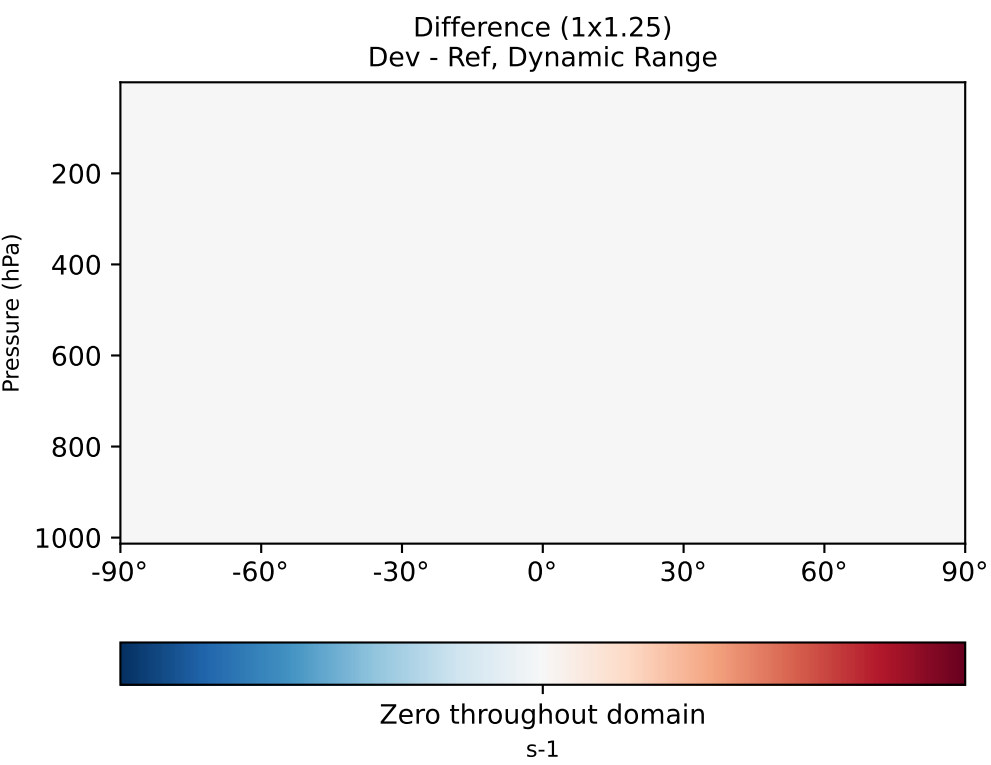
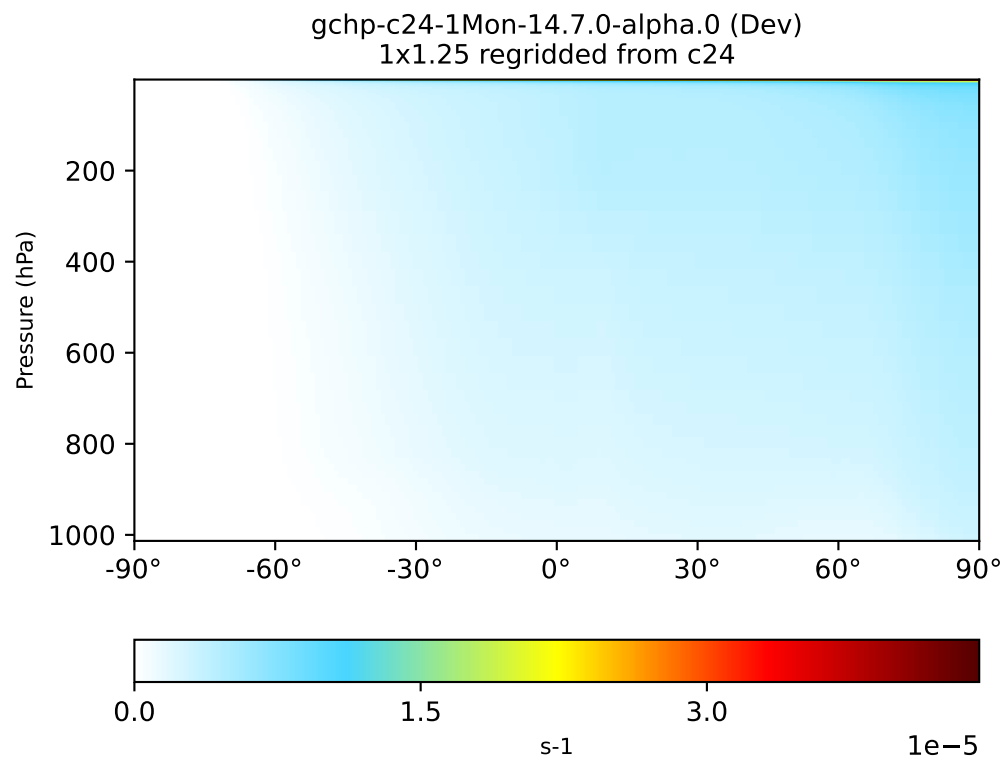
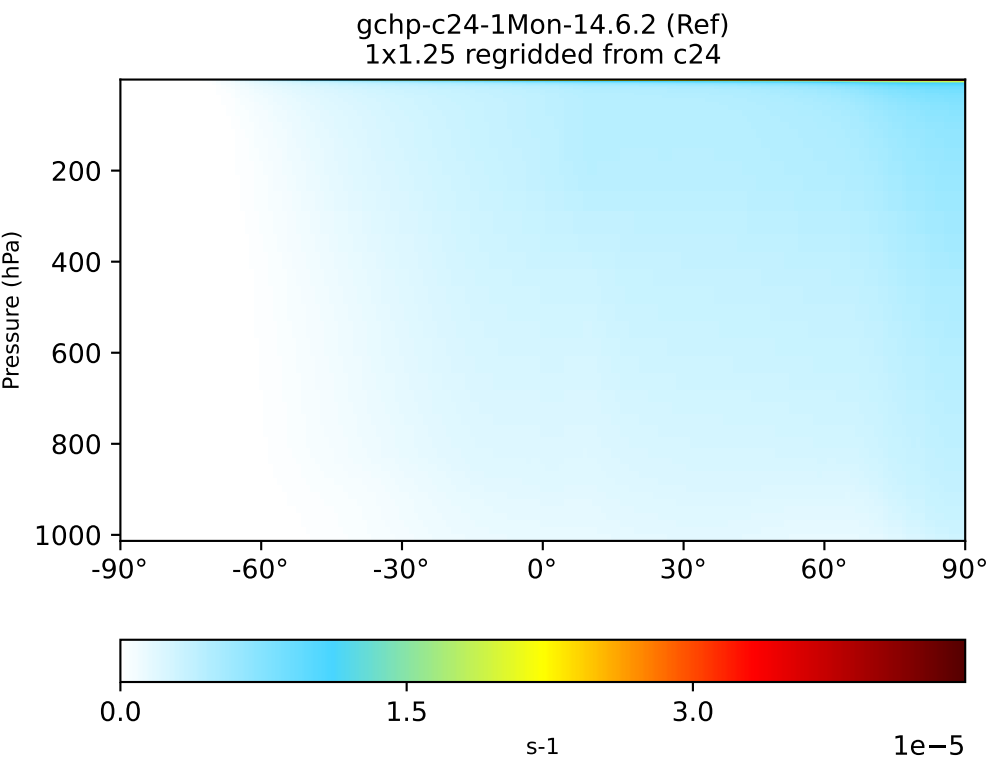
# Jval\_R4N2, Zonal Mean



# Jval\_R4P, Zonal Mean

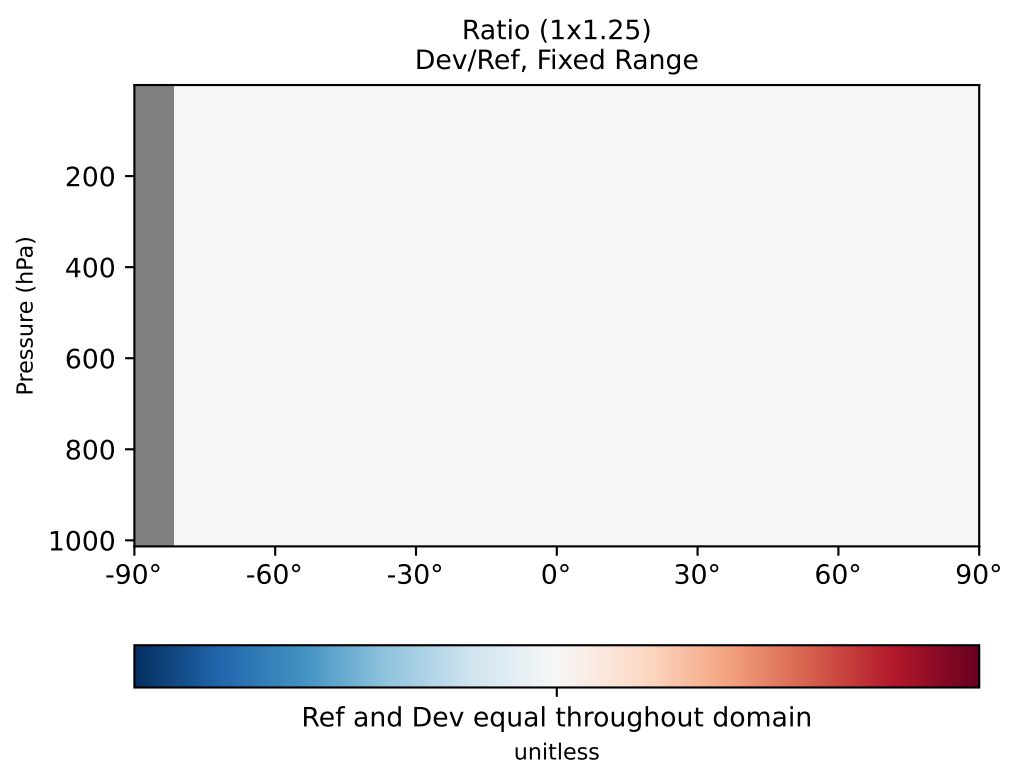
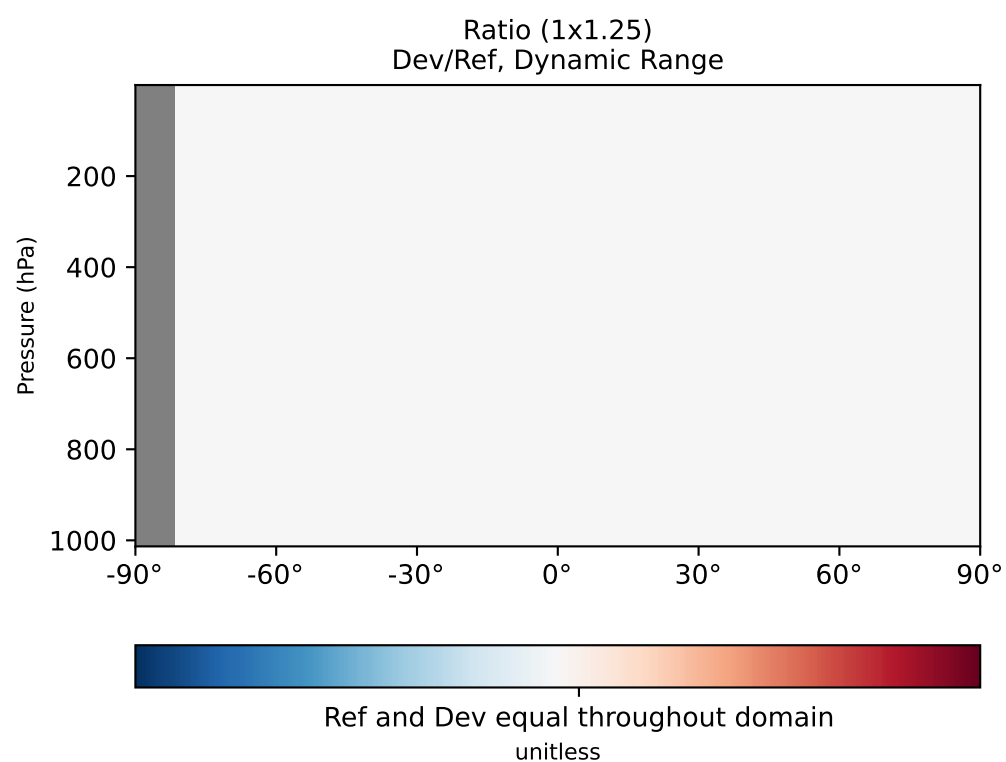
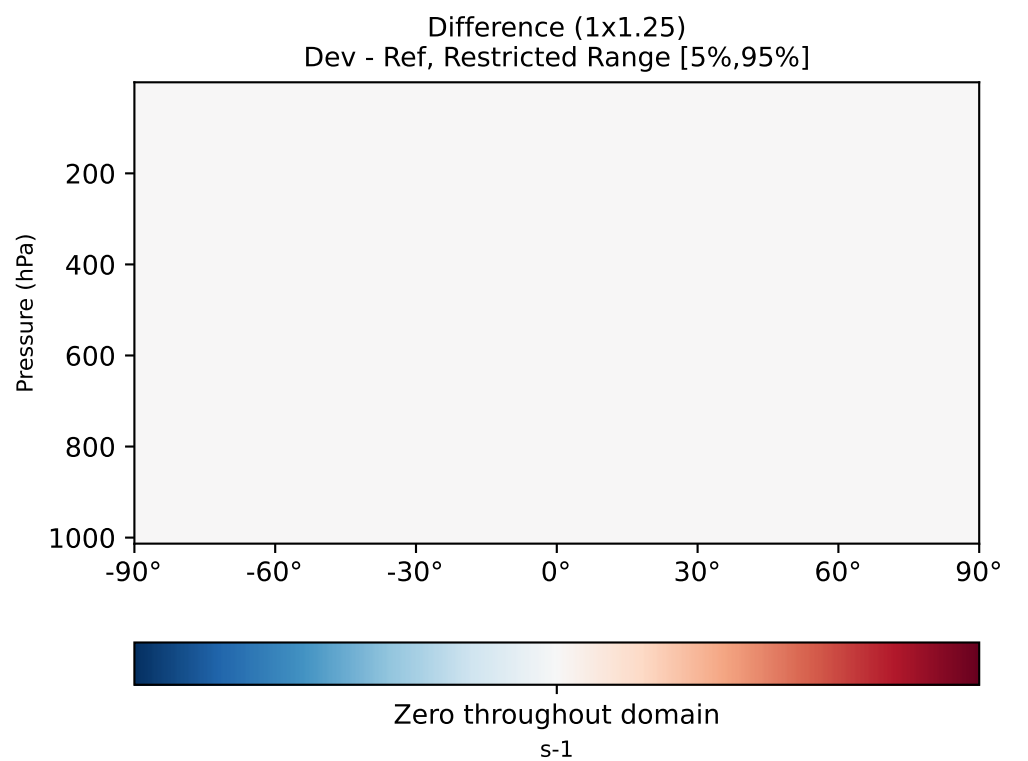
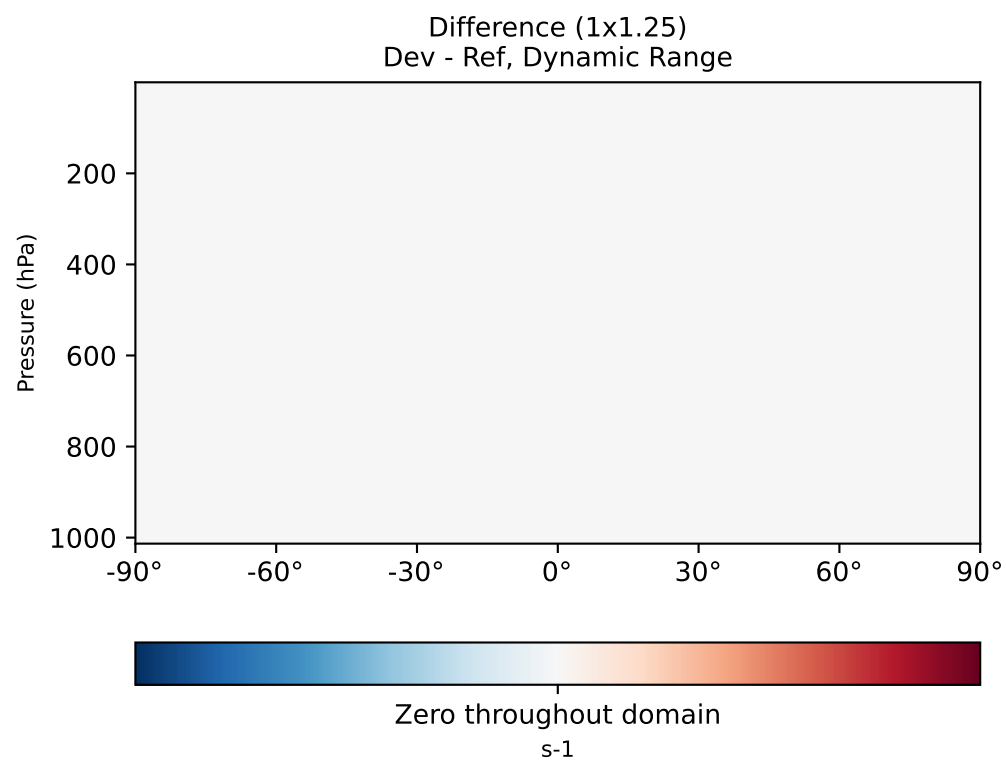
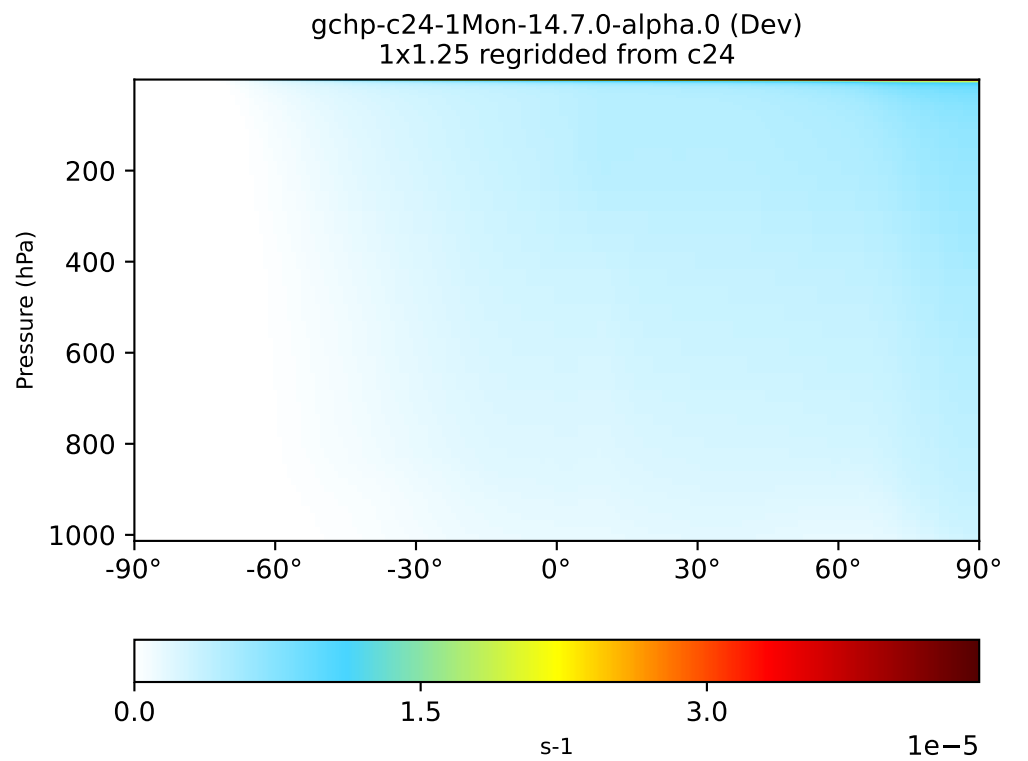
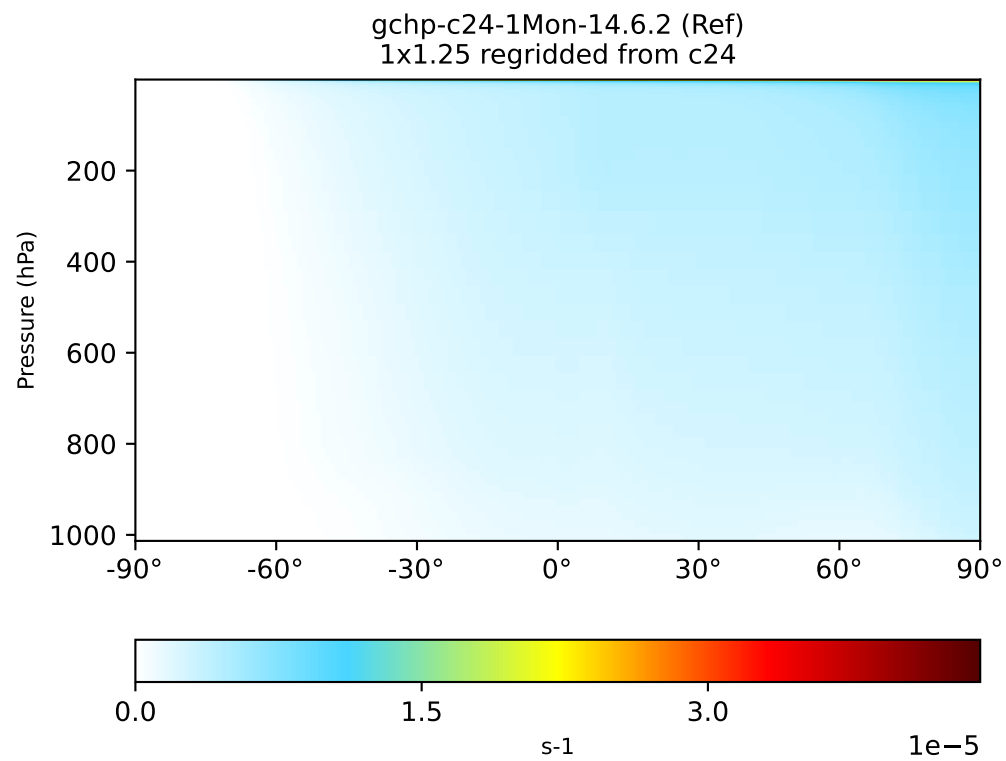


# Jval\_RA3P, Zonal Mean

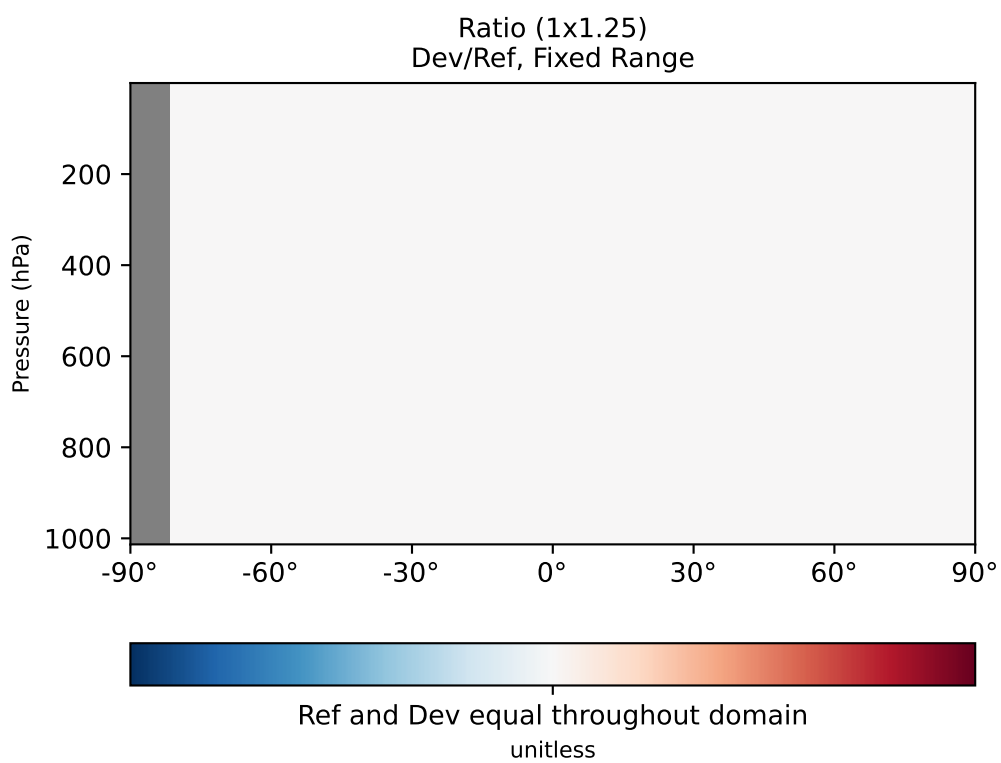
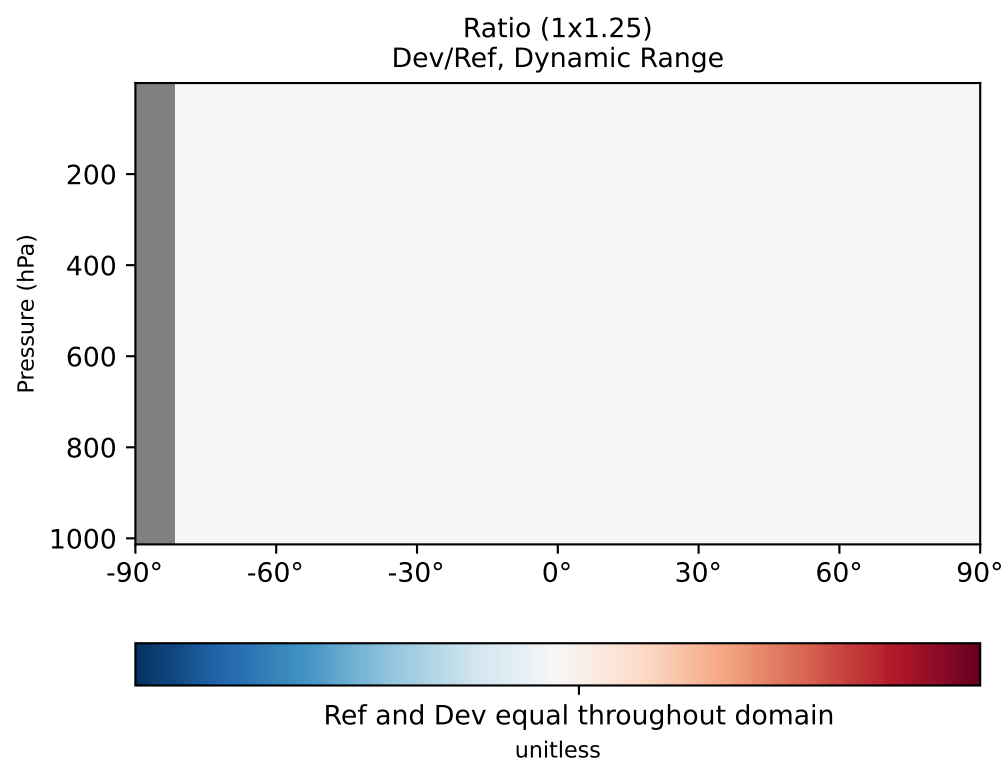
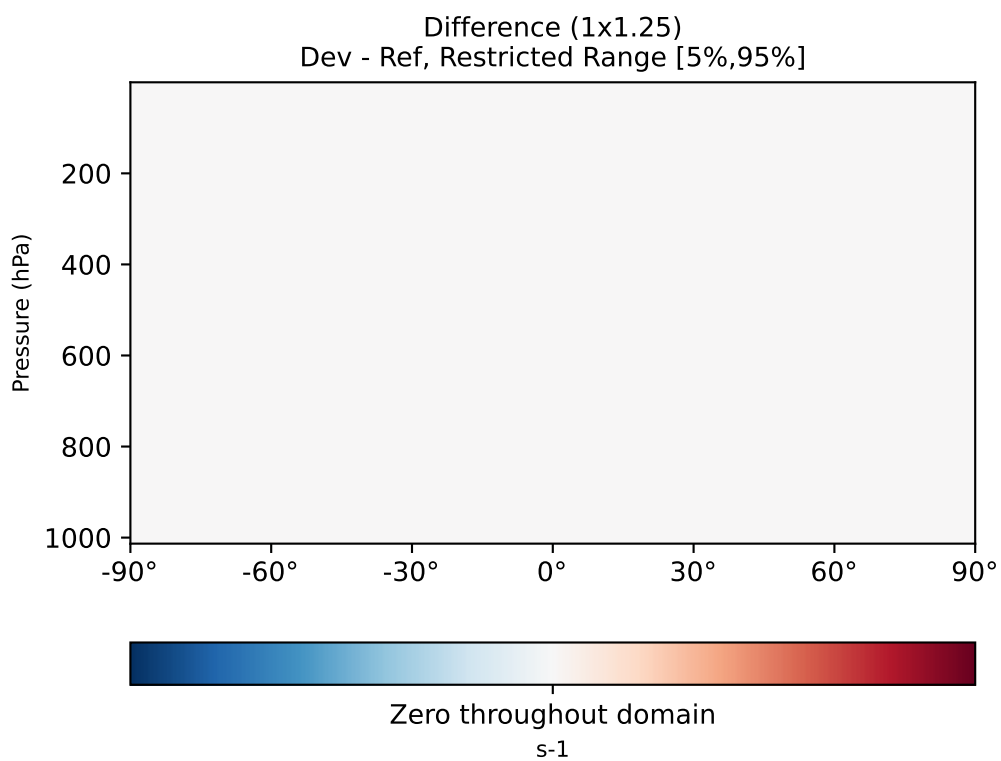
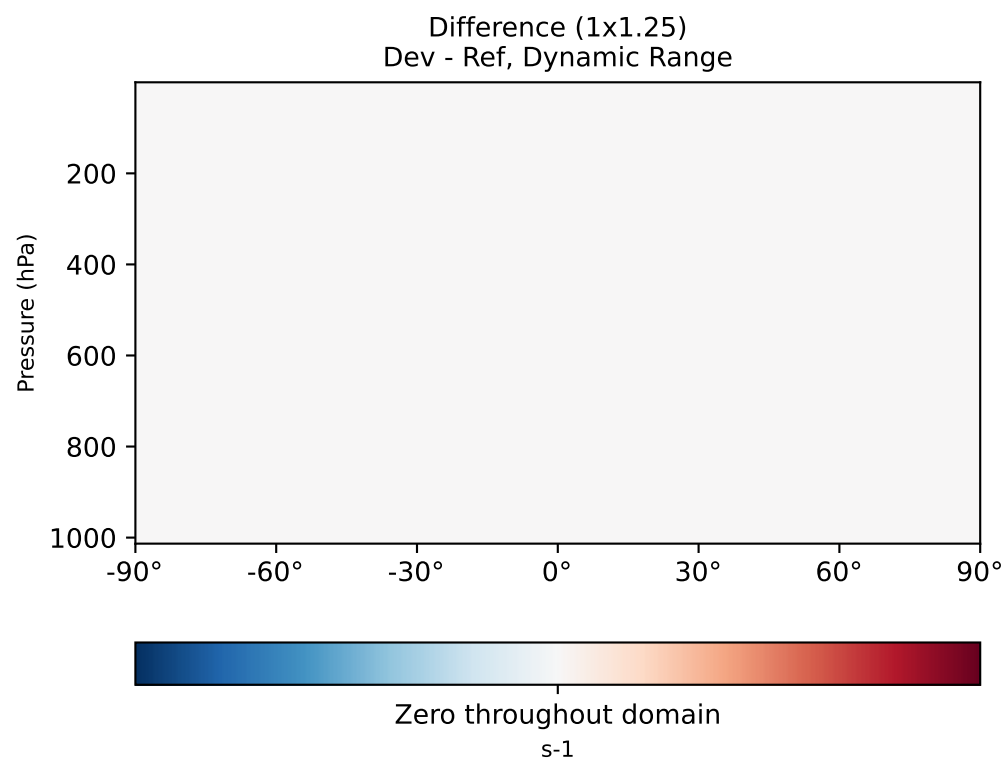
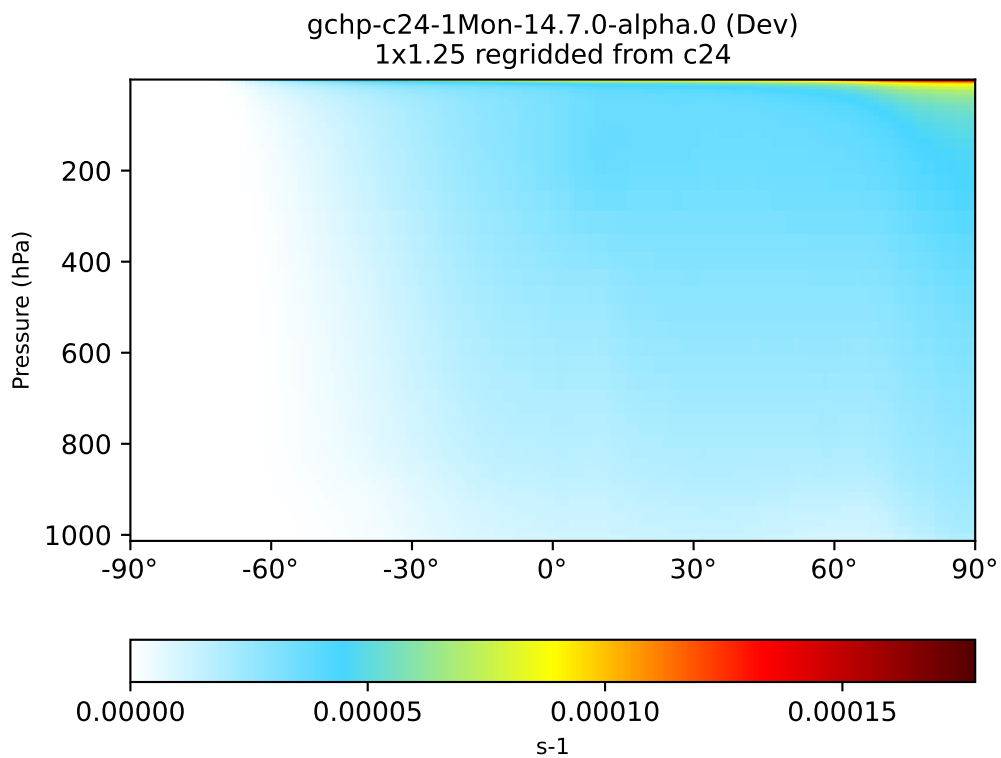
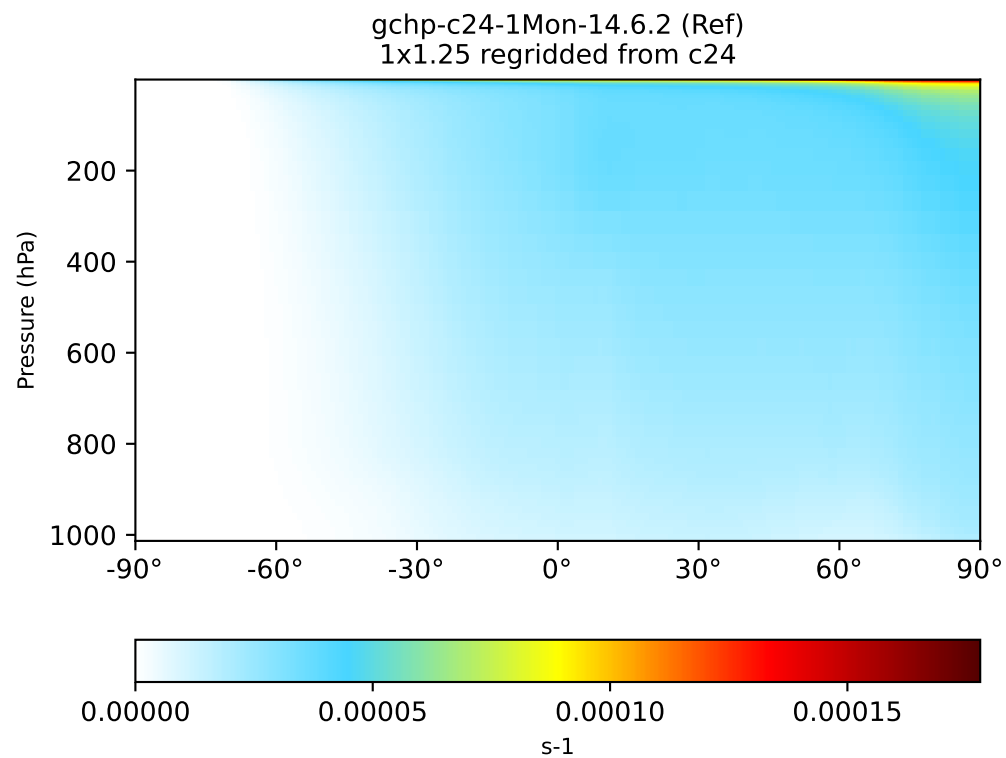




# Jval\_RB3P, Zonal Mean

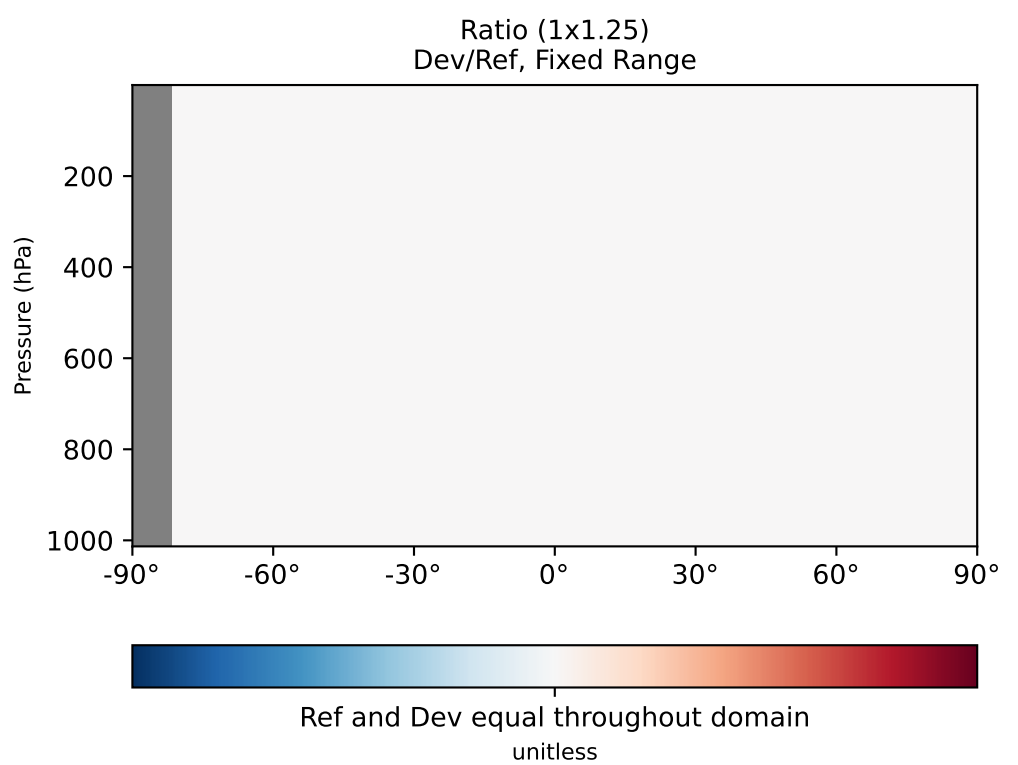
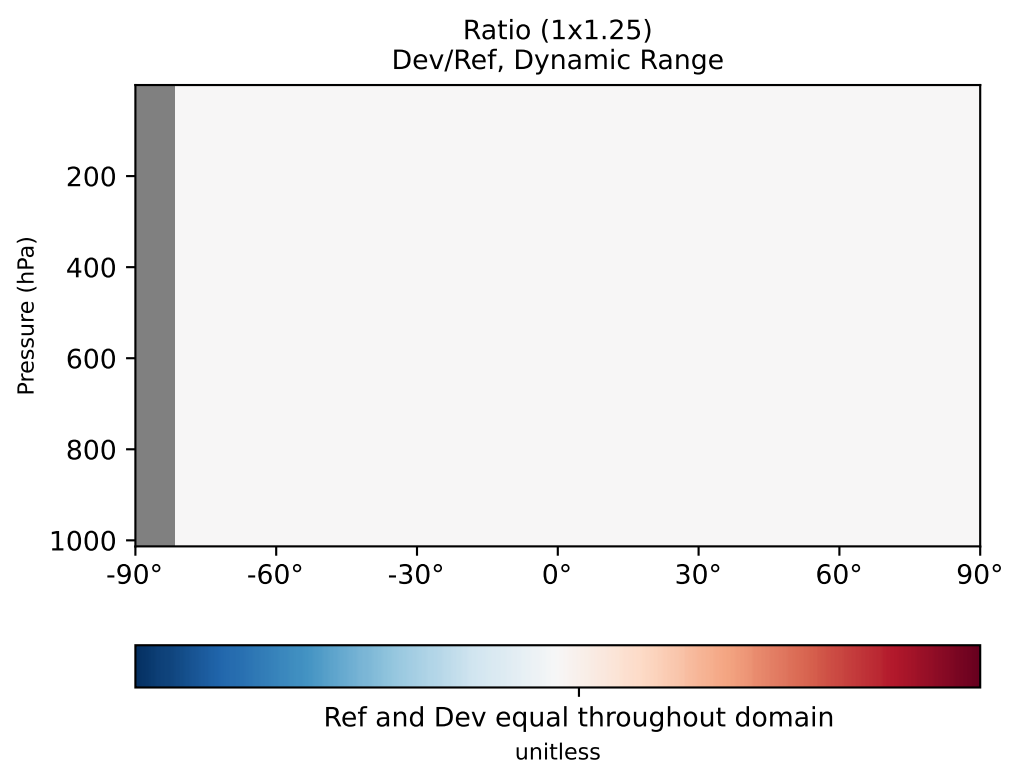
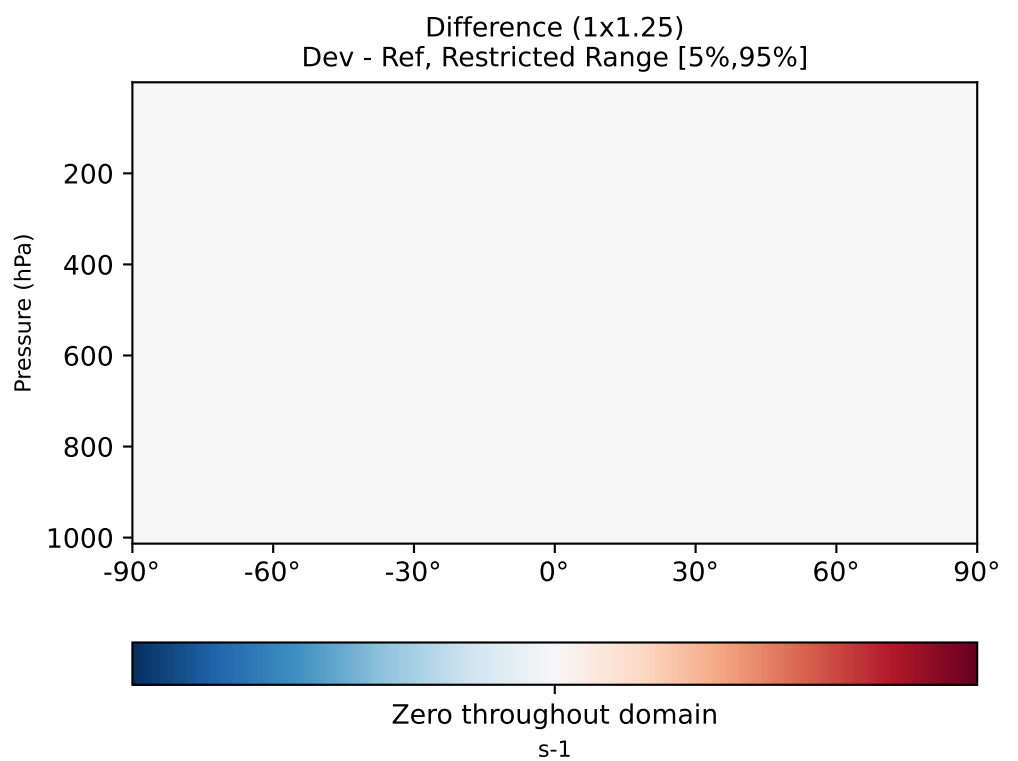
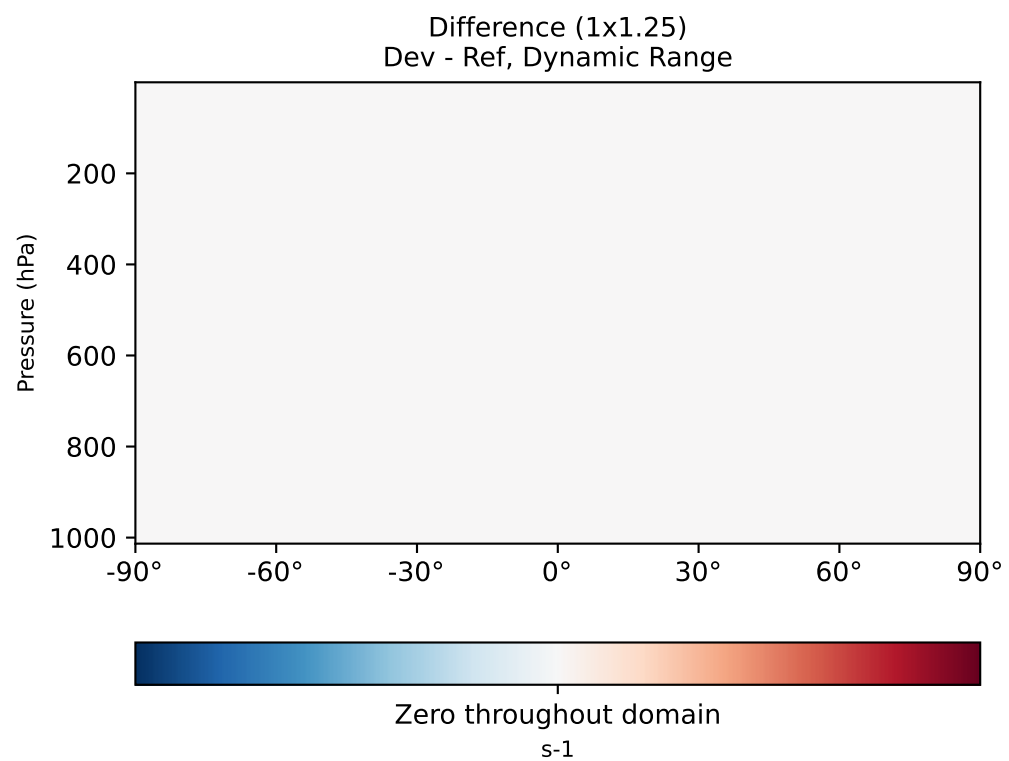
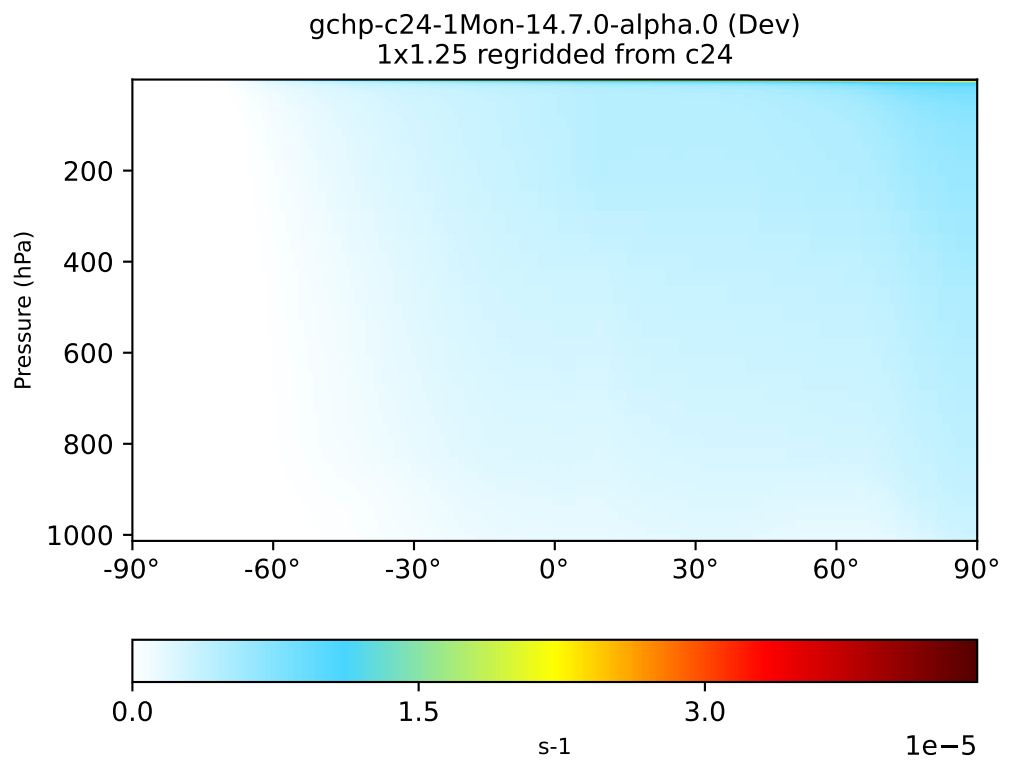
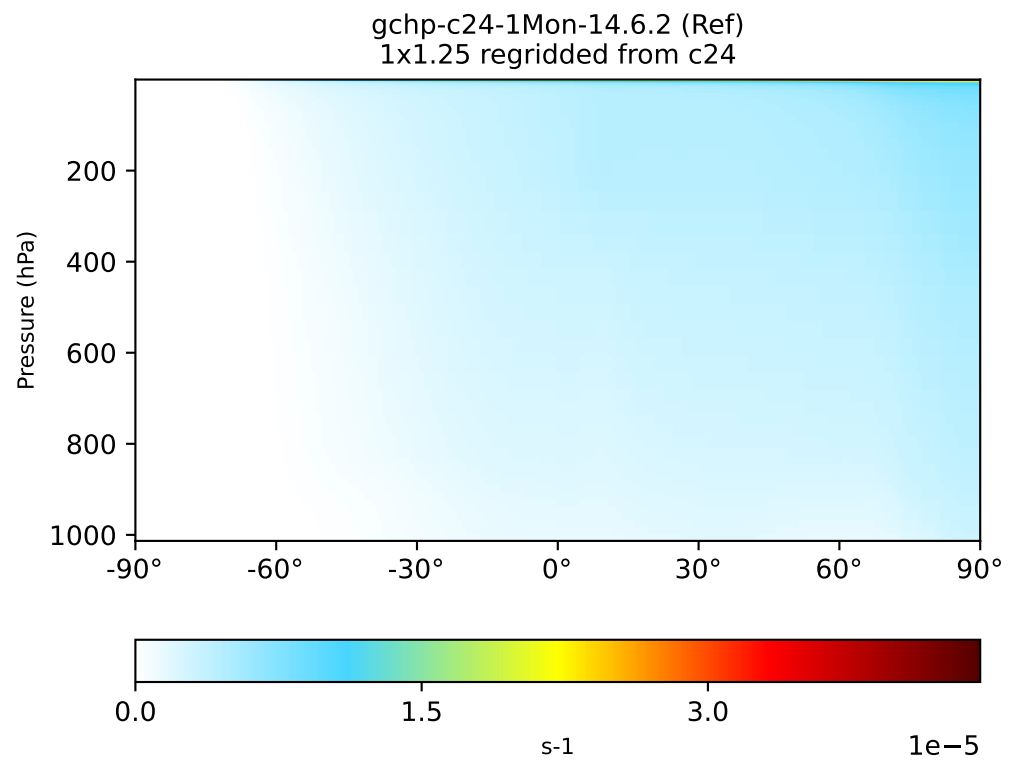


# Jval\_RCHO, Zonal Mean

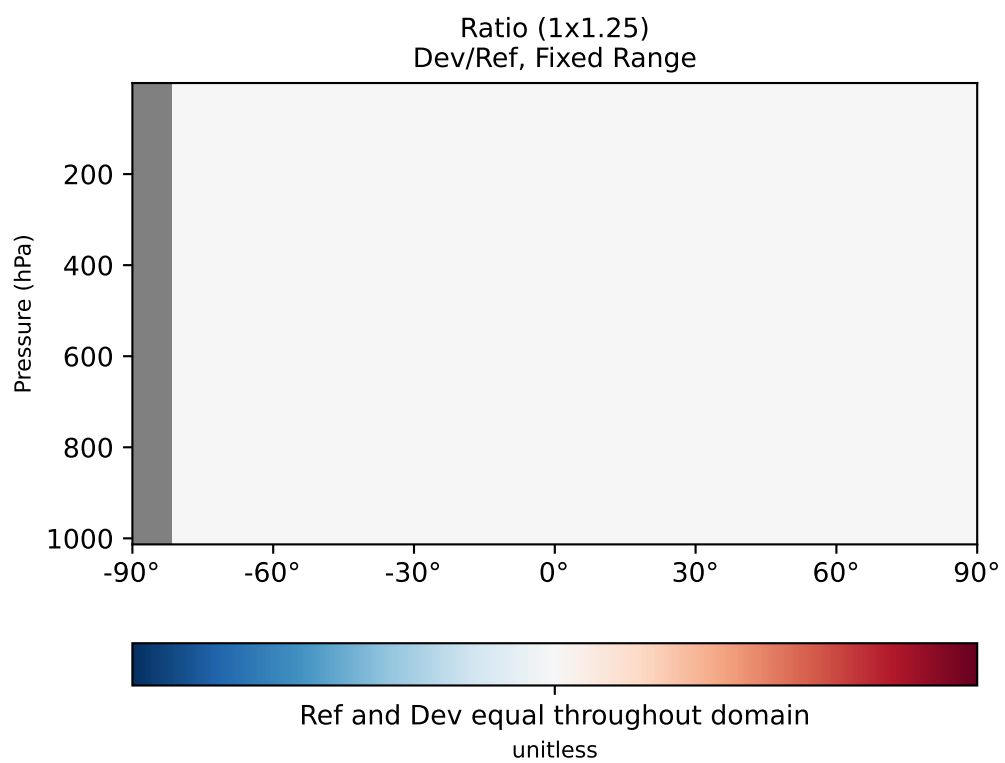
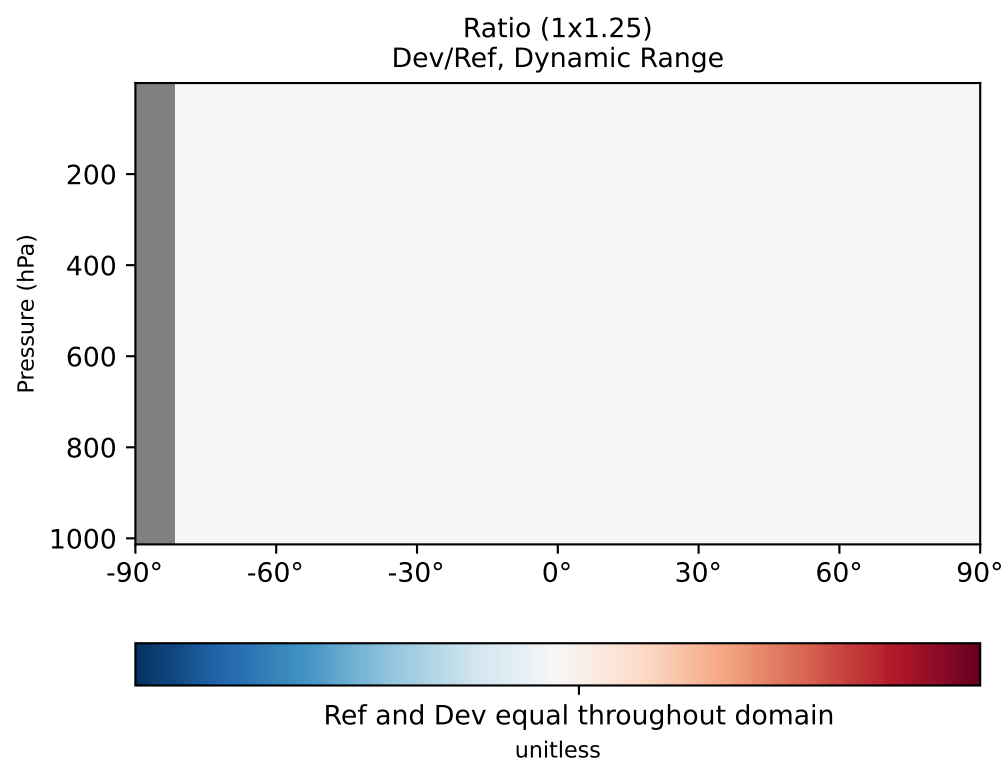
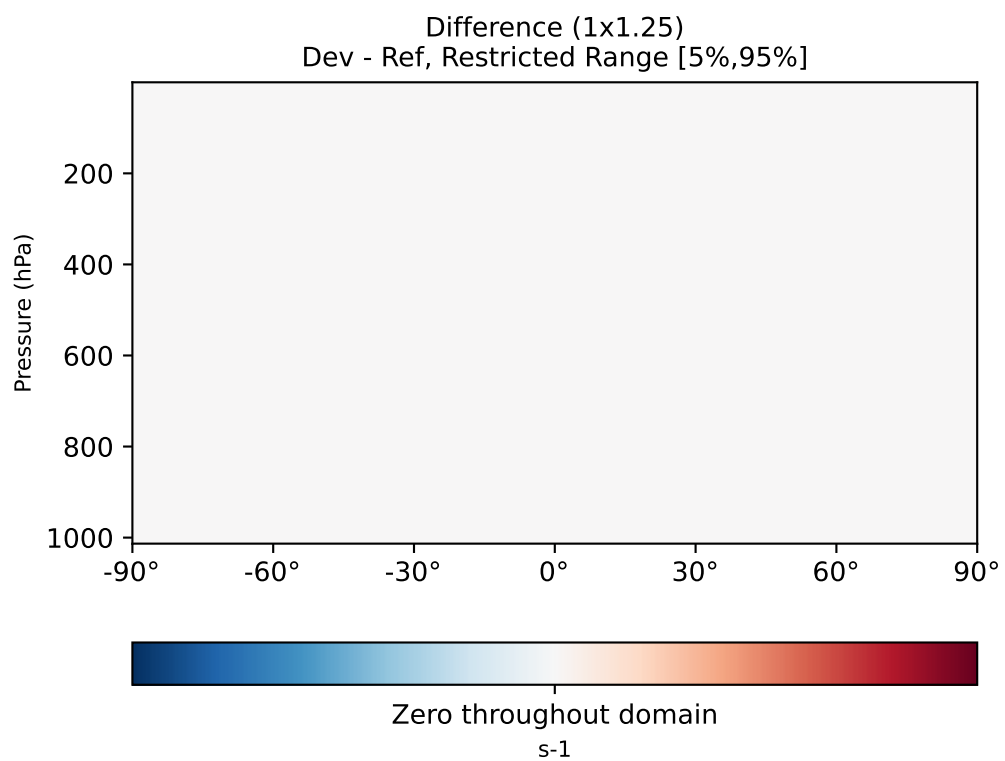
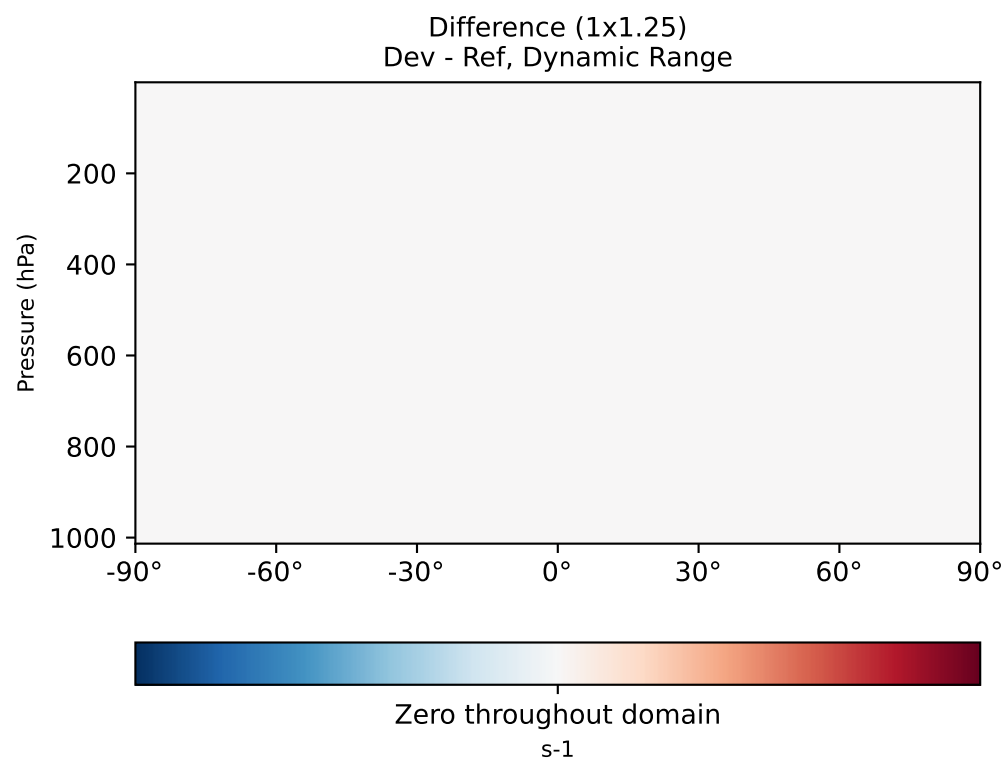
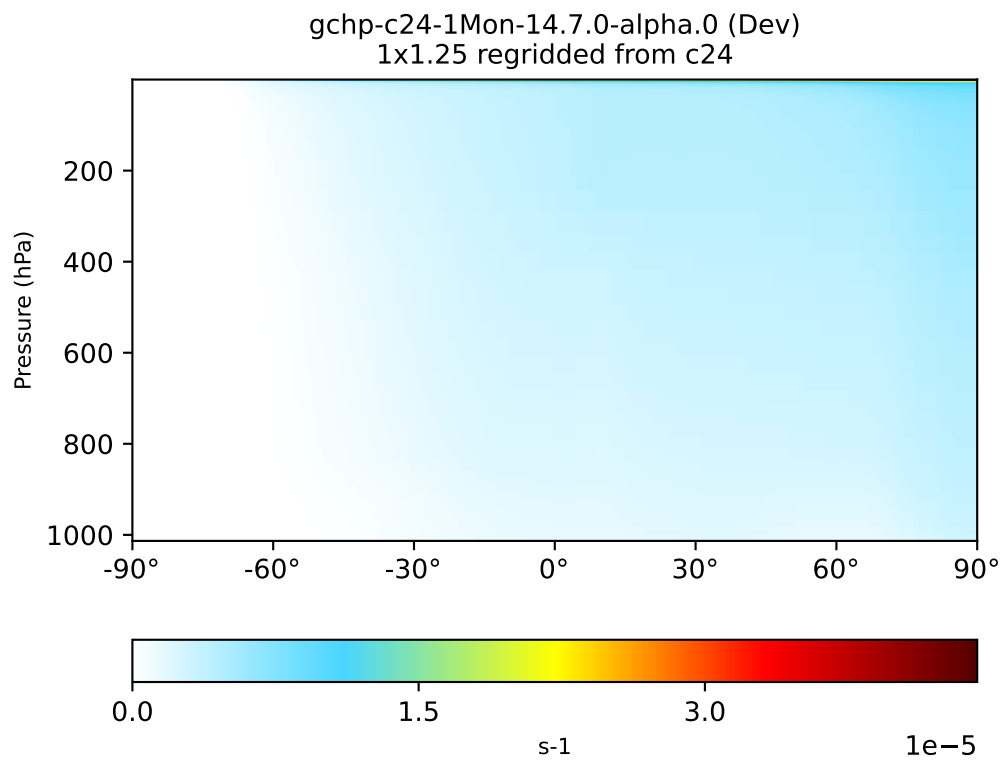
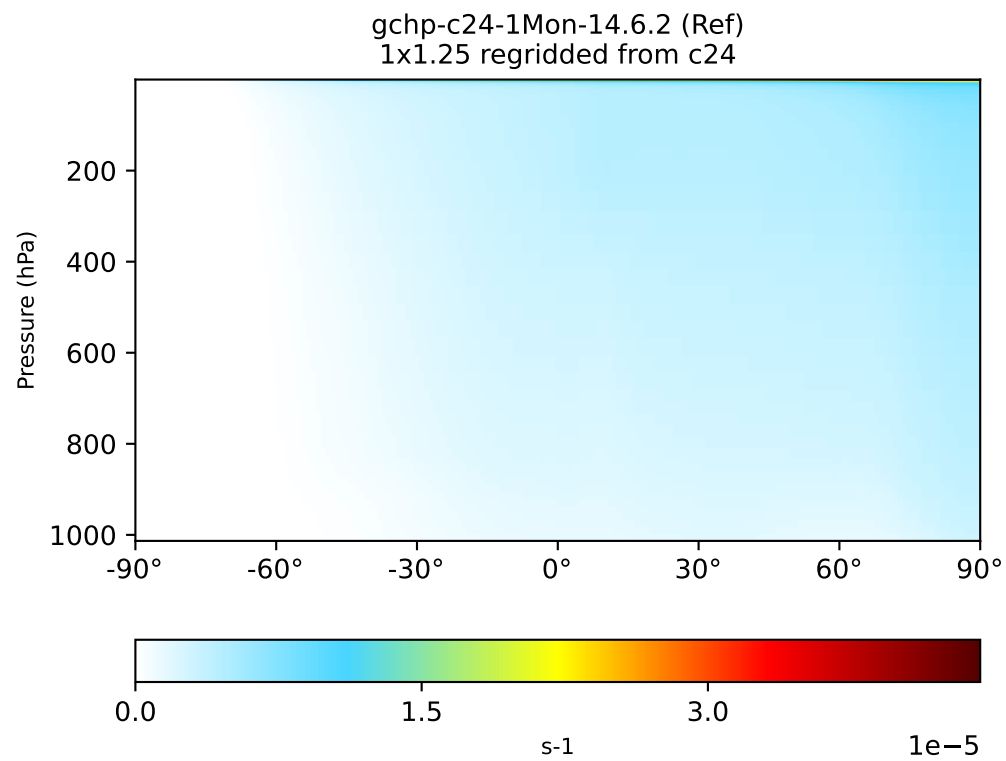




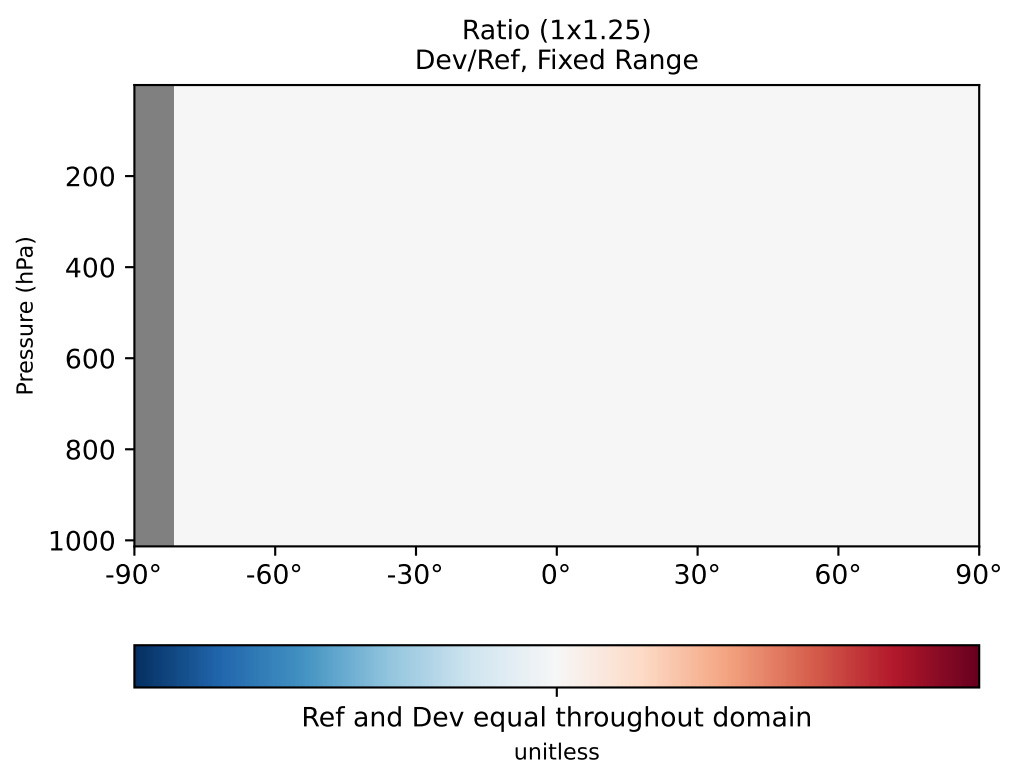
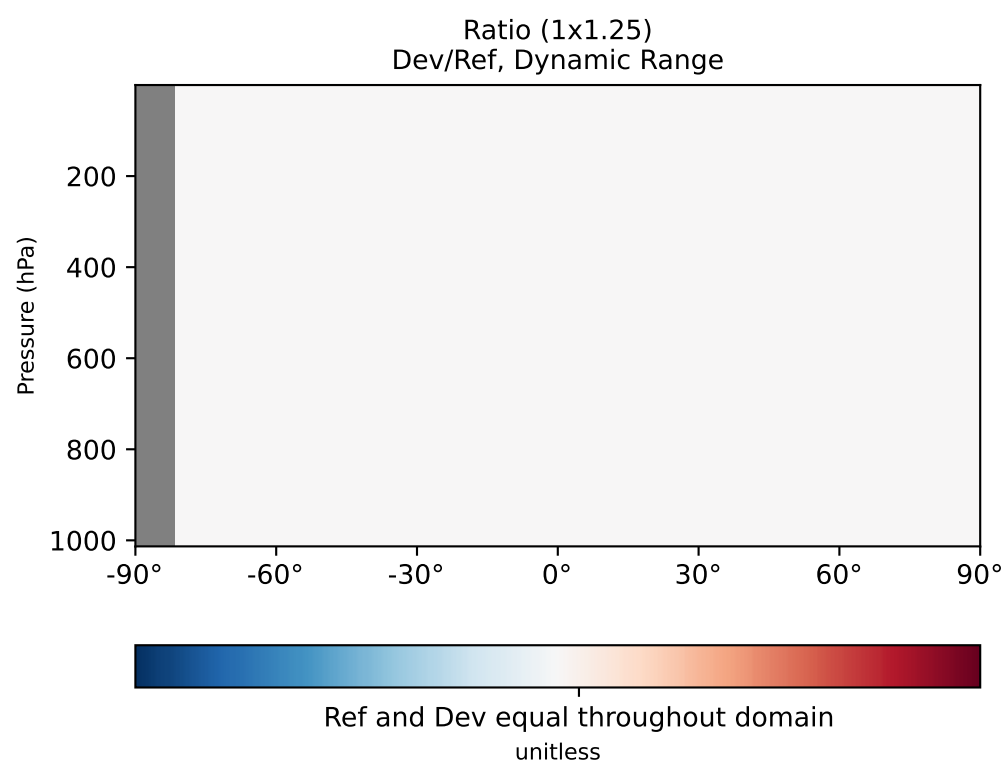
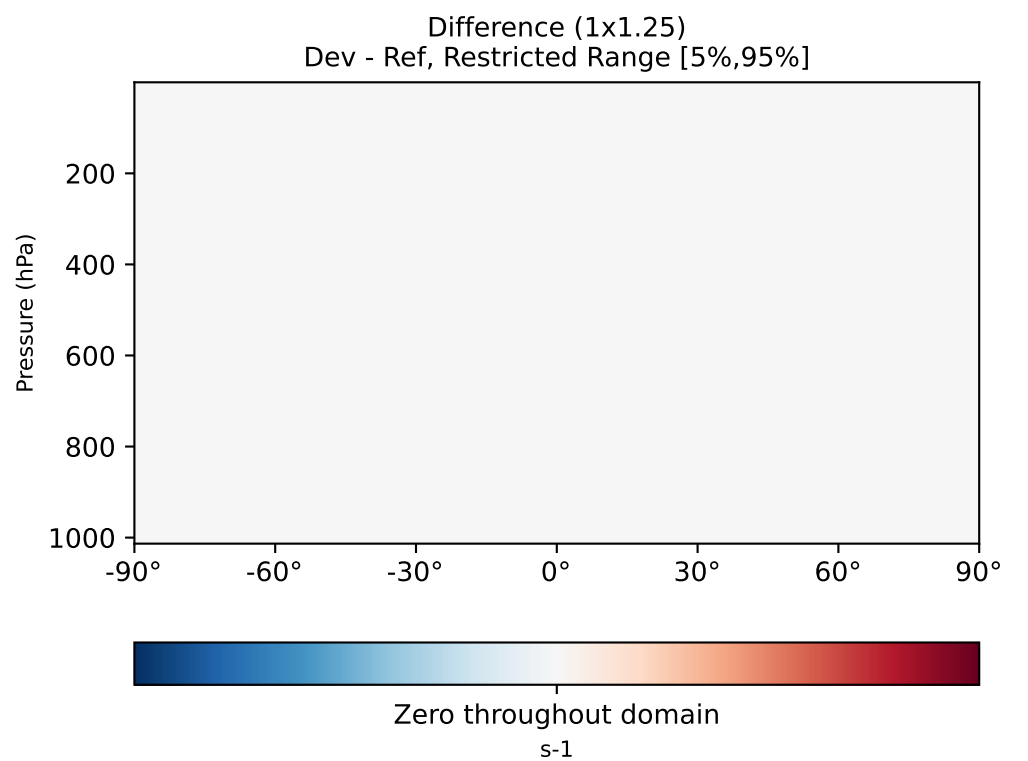
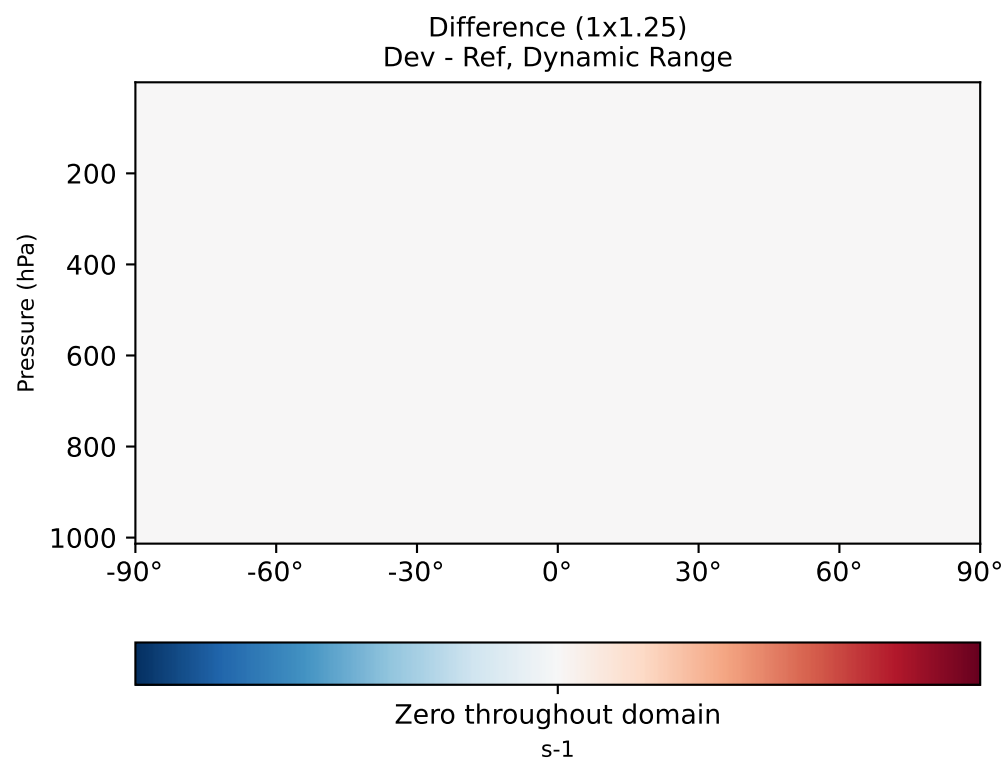
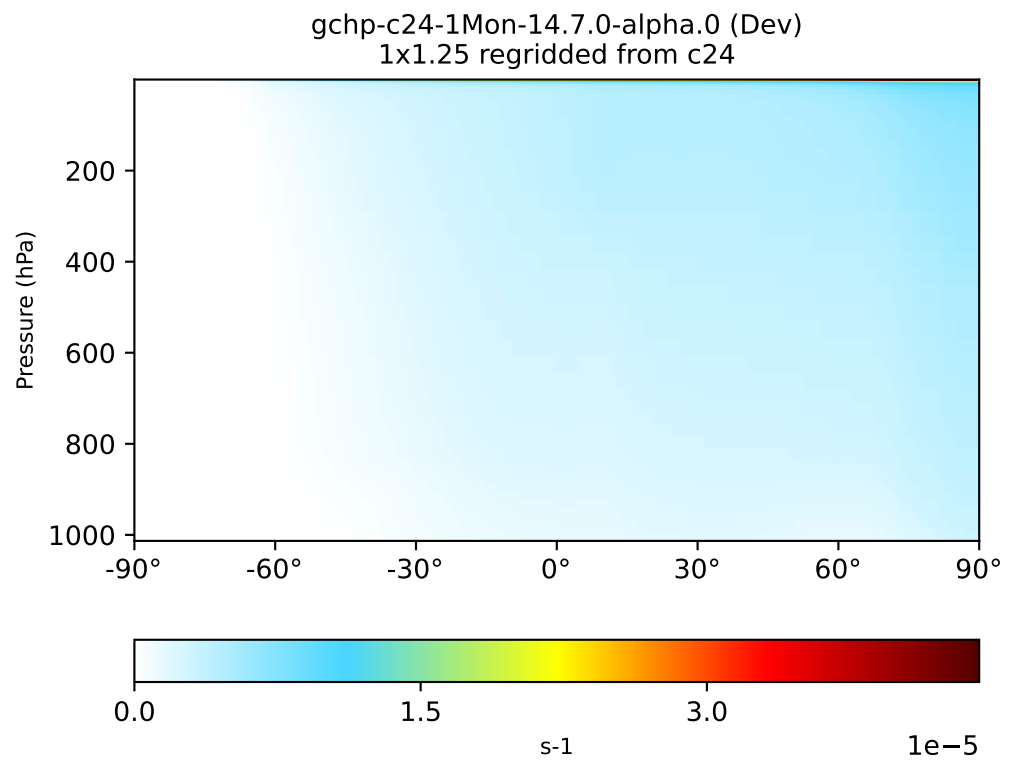
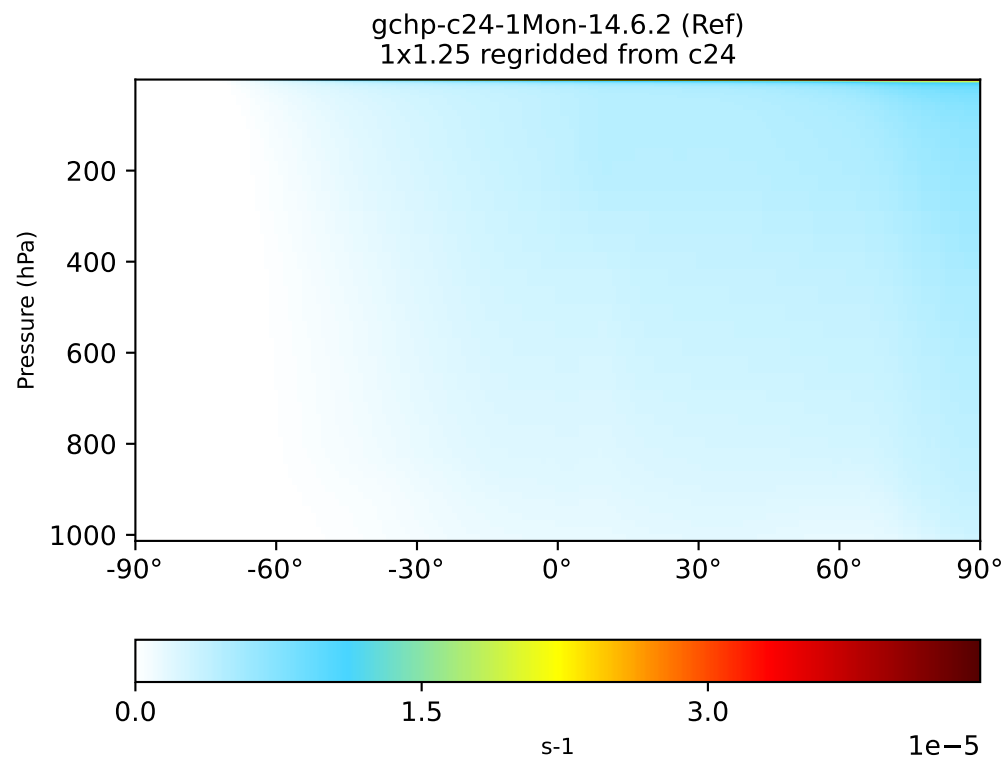
# Jval\_RIPA, Zonal Mean



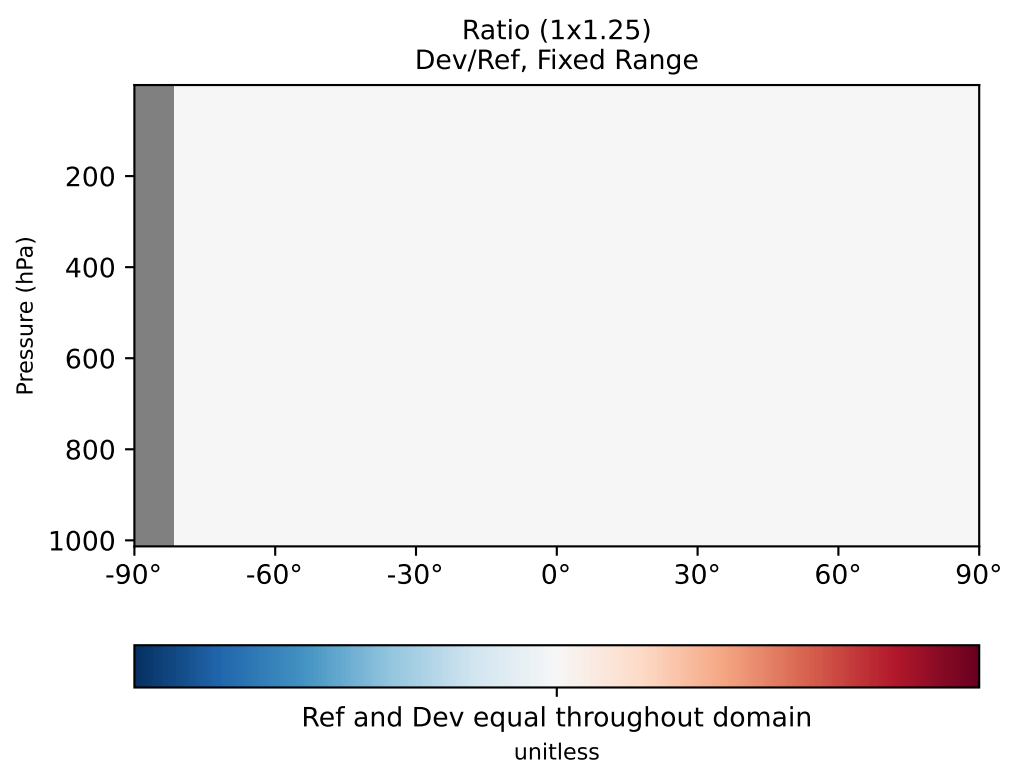
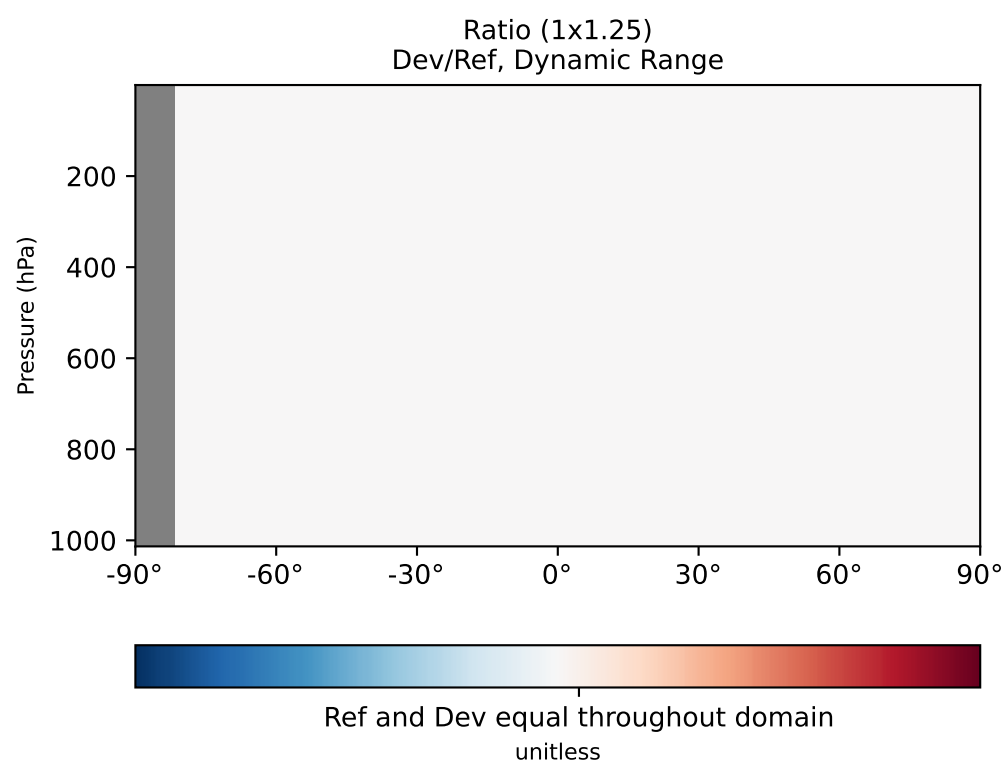
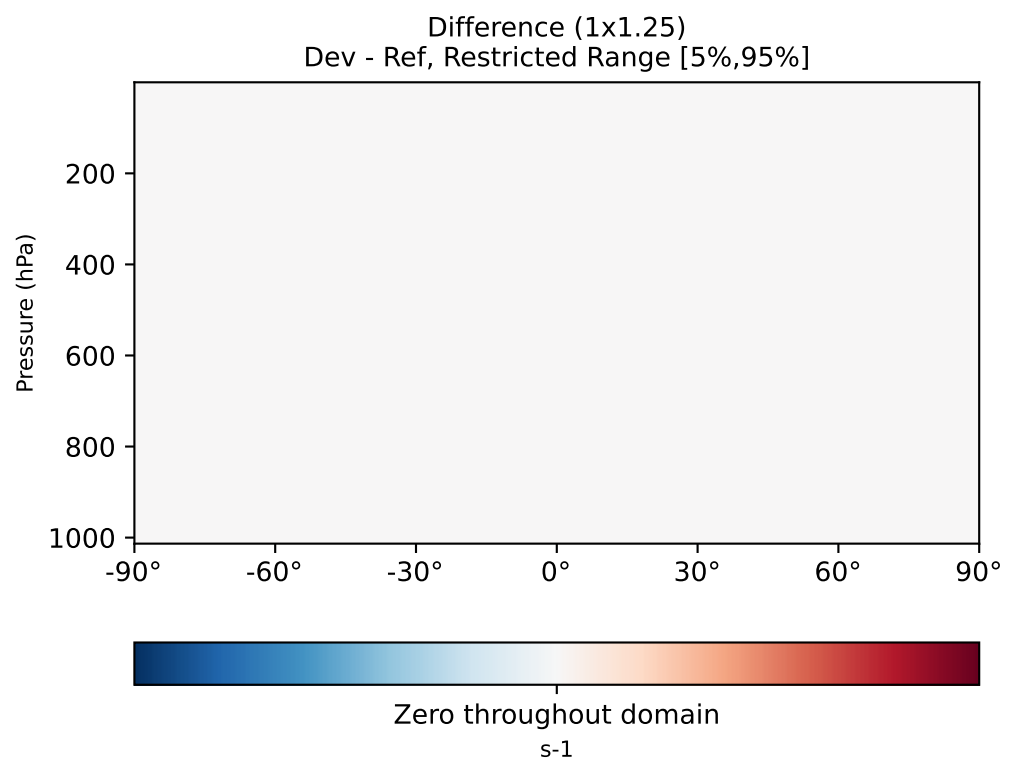
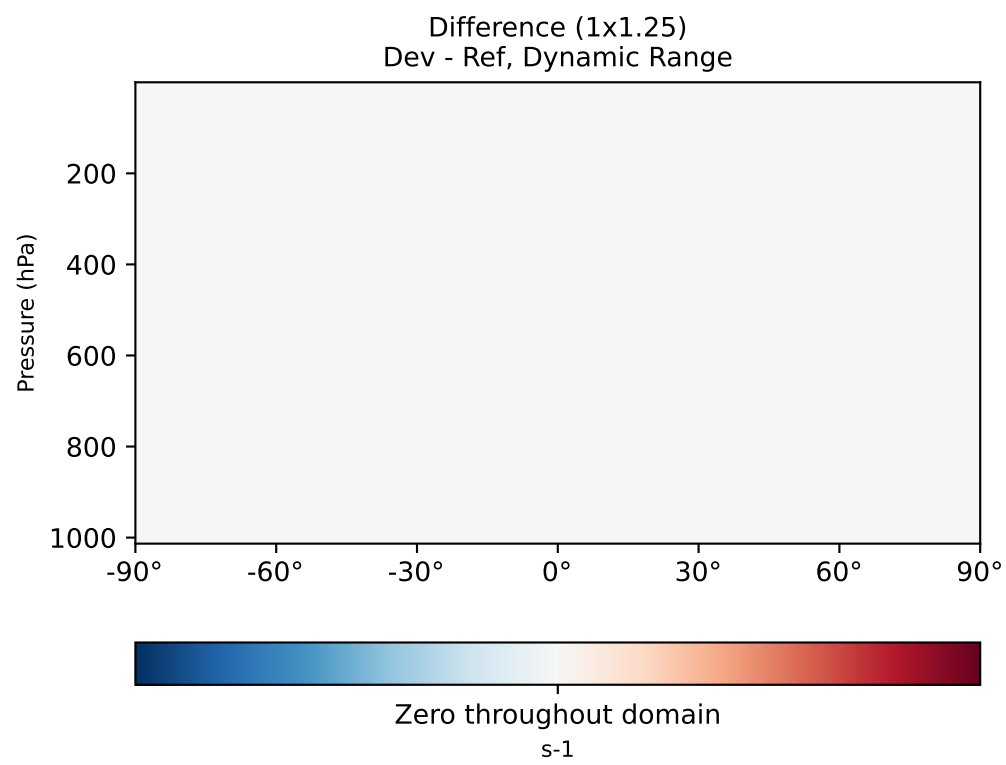
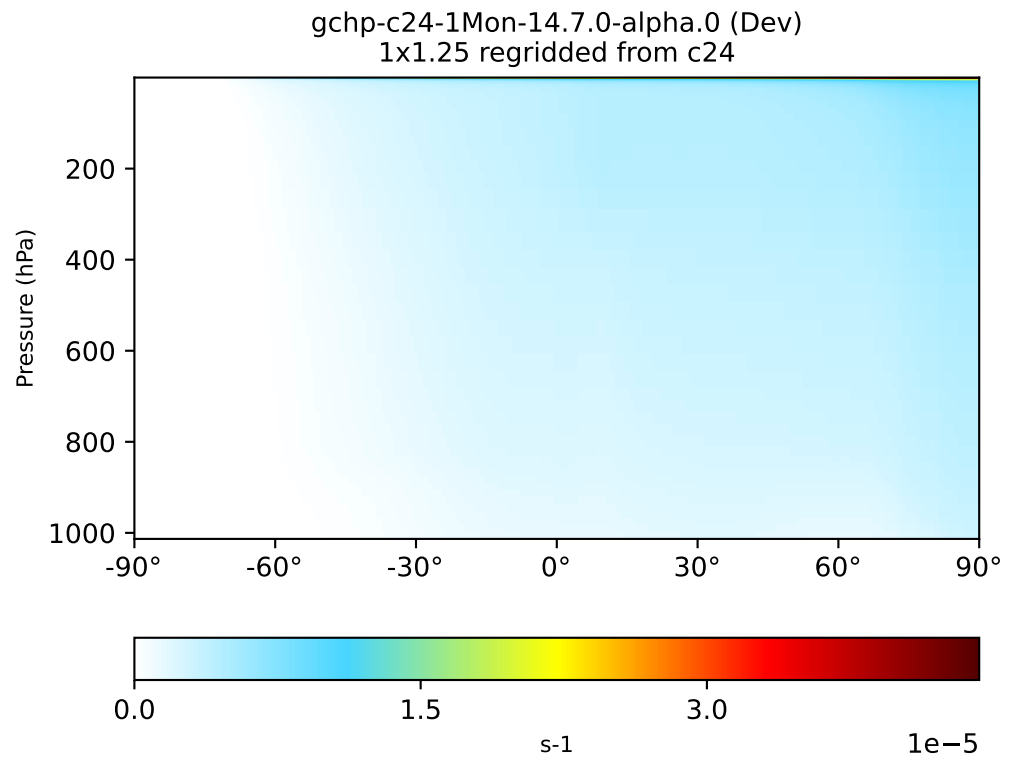
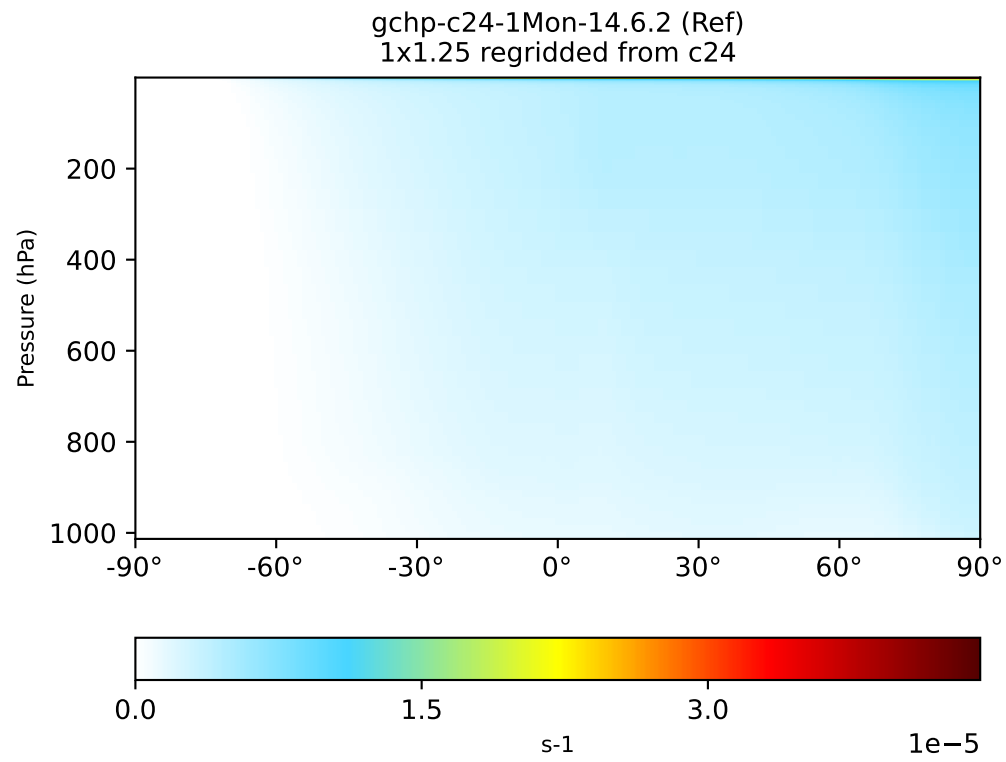
# Jval\_RIPB, Zonal Mean



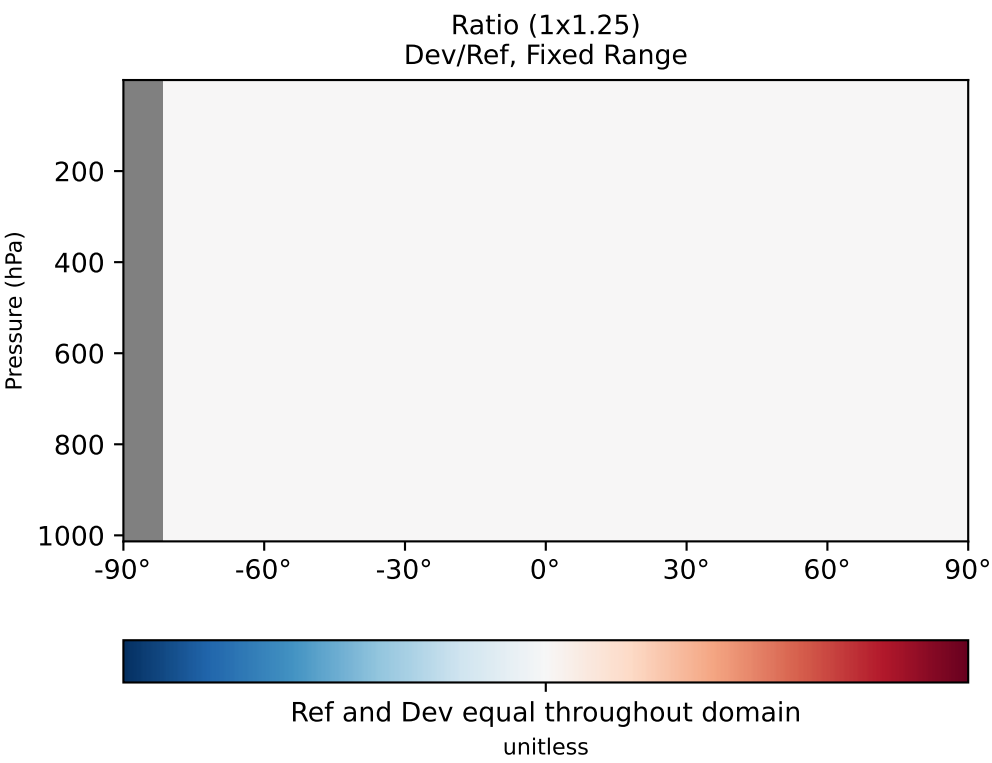
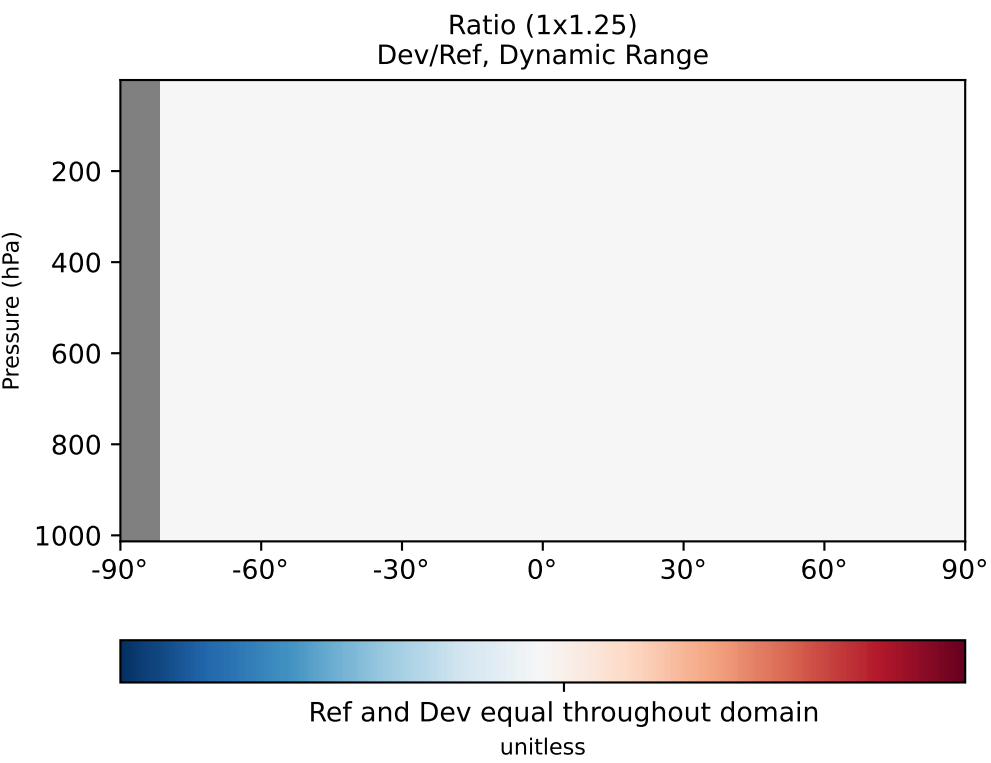
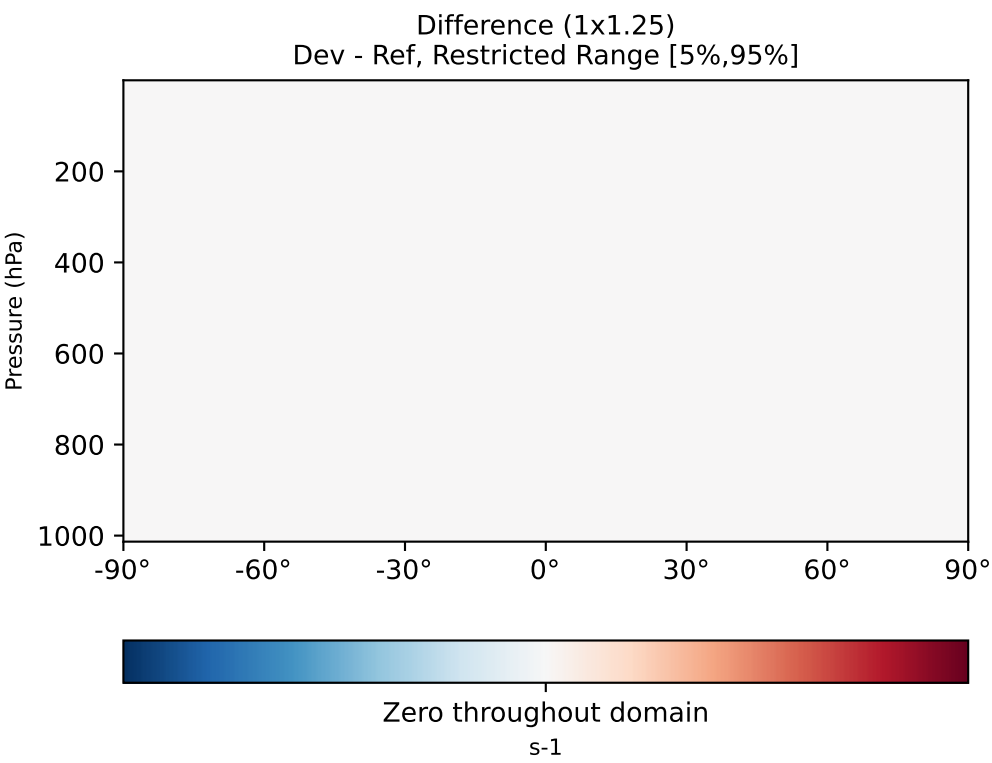
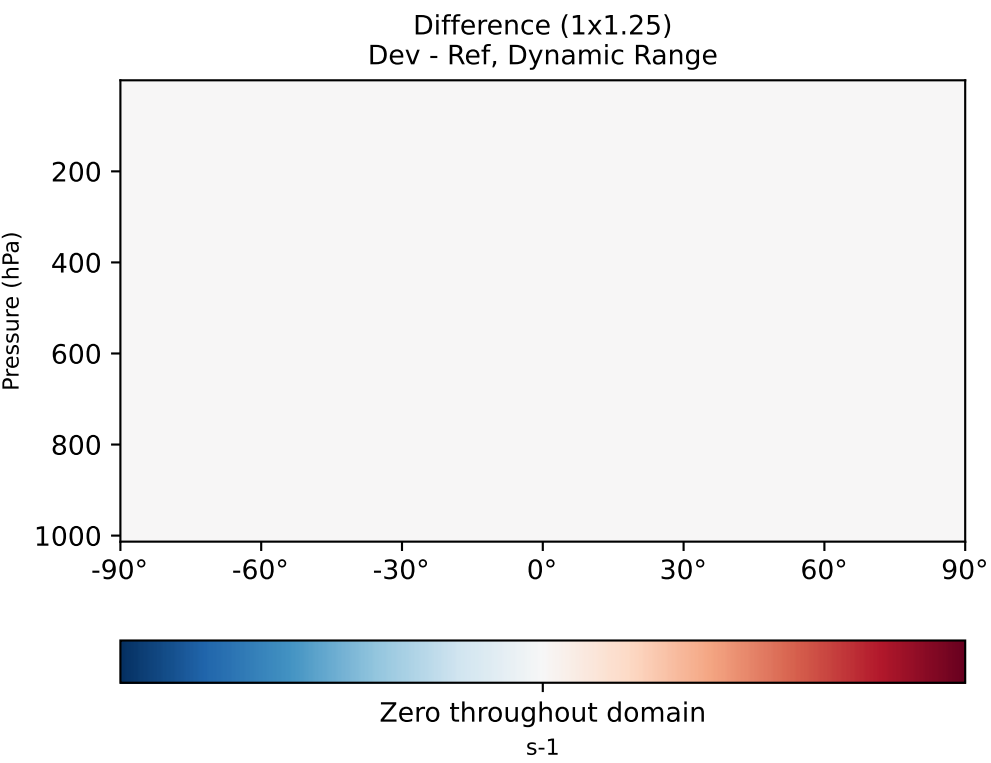
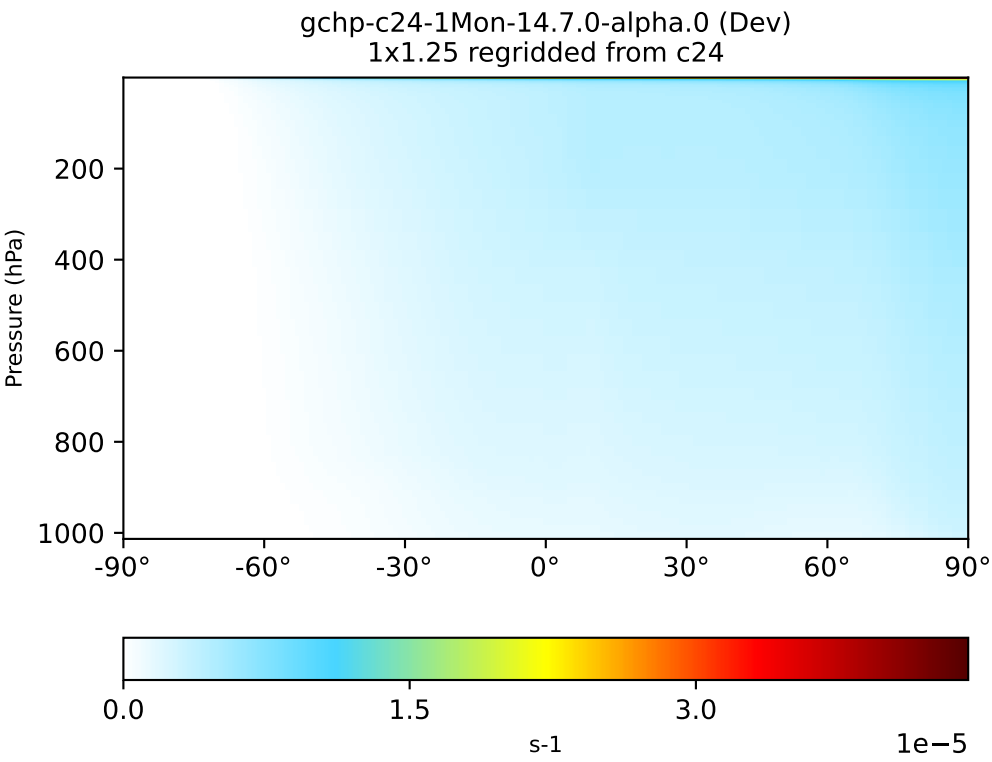
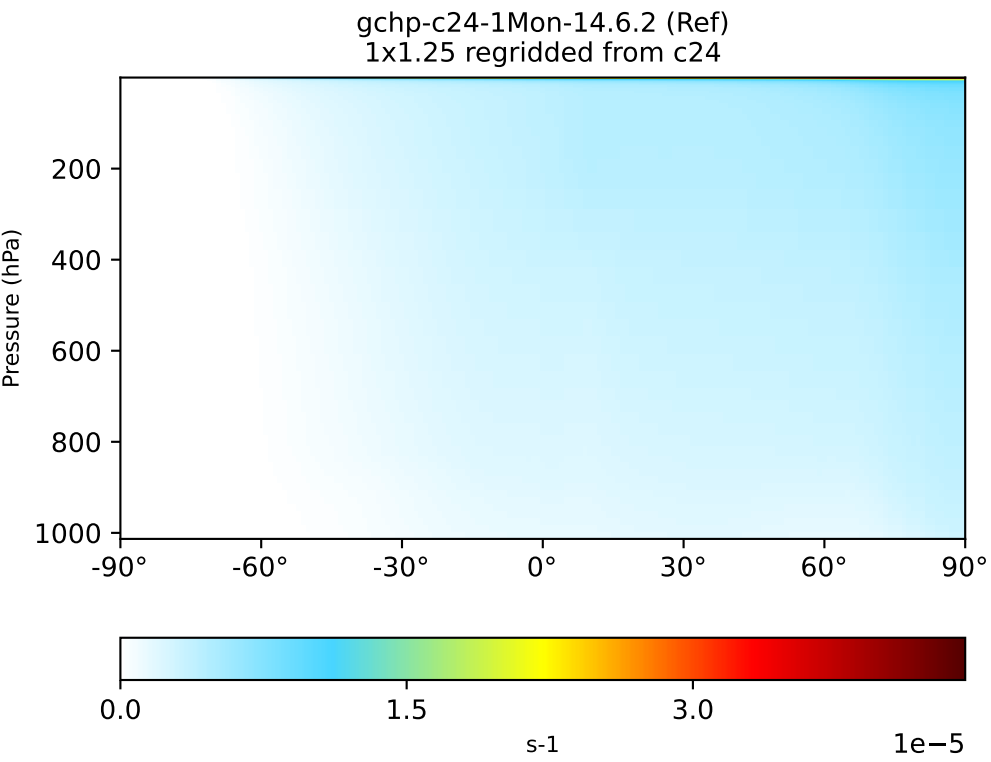
# Jval\_RIPC, Zonal Mean



# Jval\_RIPD, Zonal Mean



# Jval\_RP, Zonal Mean



# Jval\_SO4, Zonal Mean

