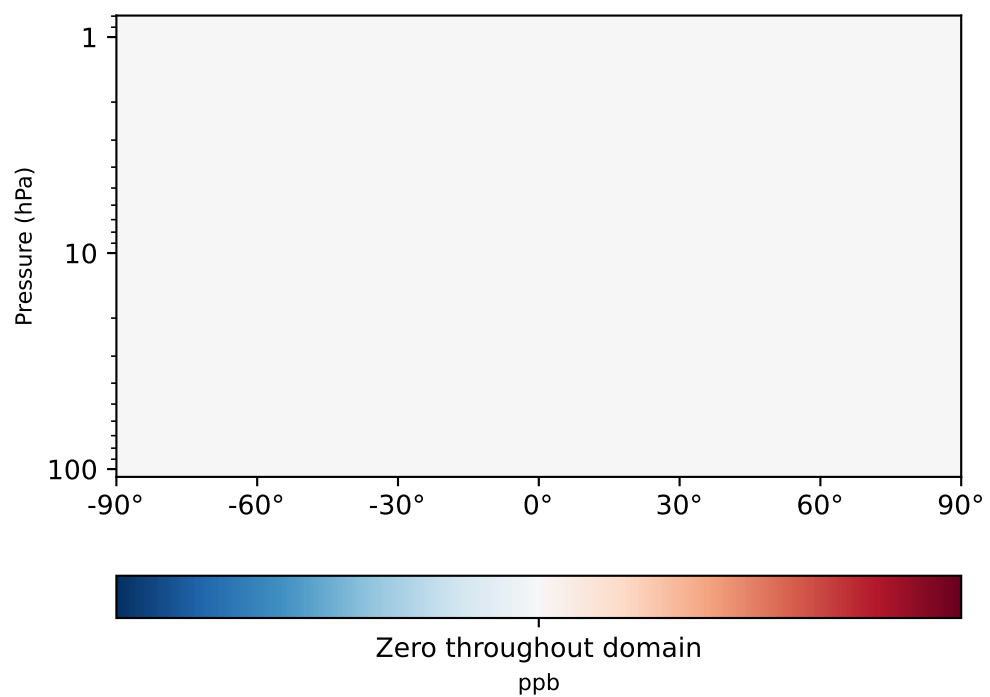
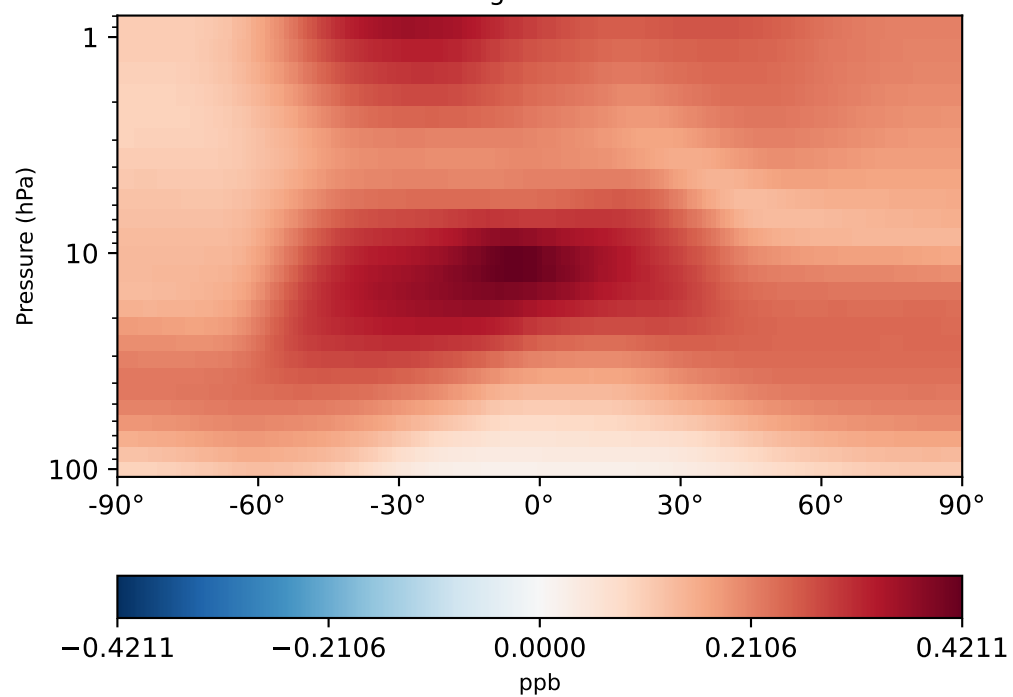


# SpeciesConcVV\_SOx, Zonal Mean

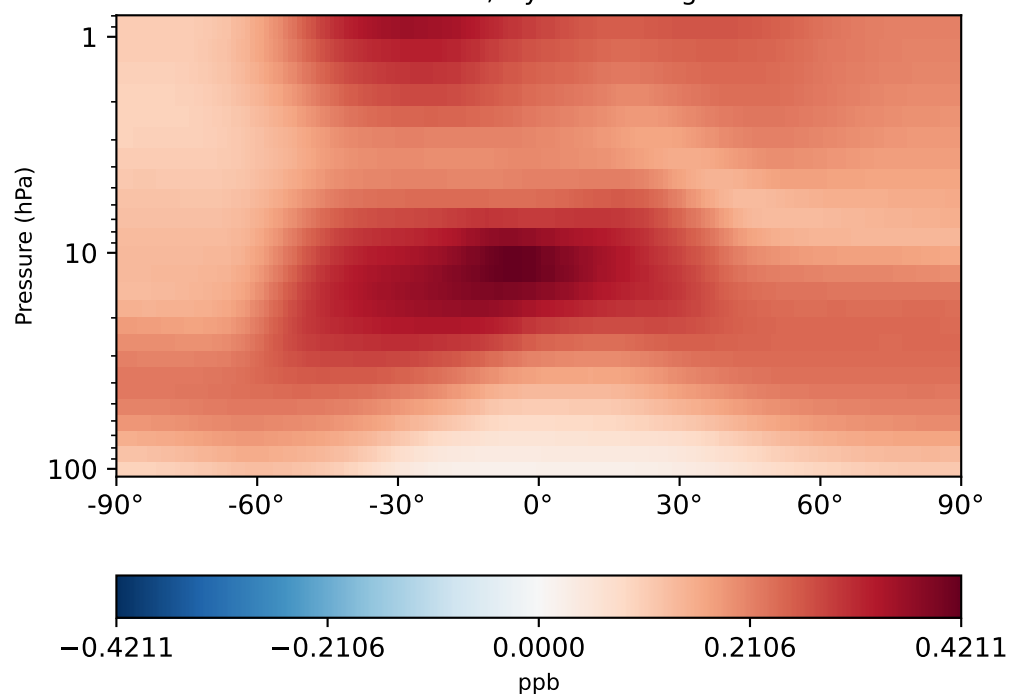
gcc-4x5-1Mon-14.6.0-alpha.15\_ - gcc-4x5-1Mon-14.6.0-alpha.14 (Ref)  
4.0x5.0



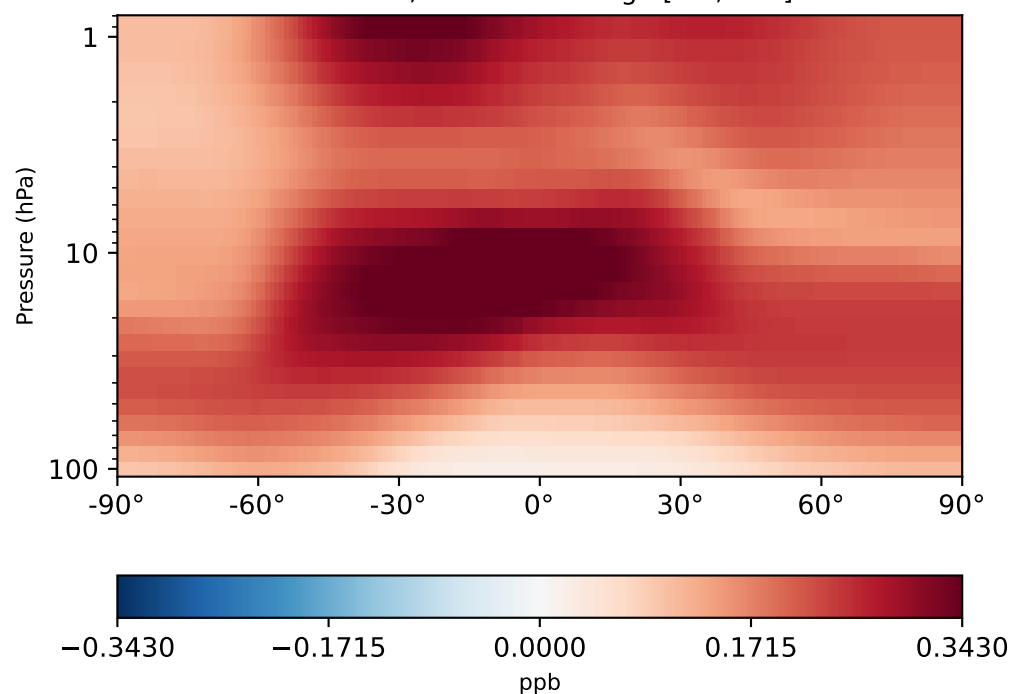
gchp-c24-1Mon-14.6.0-alpha.15\_ - gchp-c24-1Mon-14.6.0-alpha.14 (Dev)  
1x1.25 regridded from c24



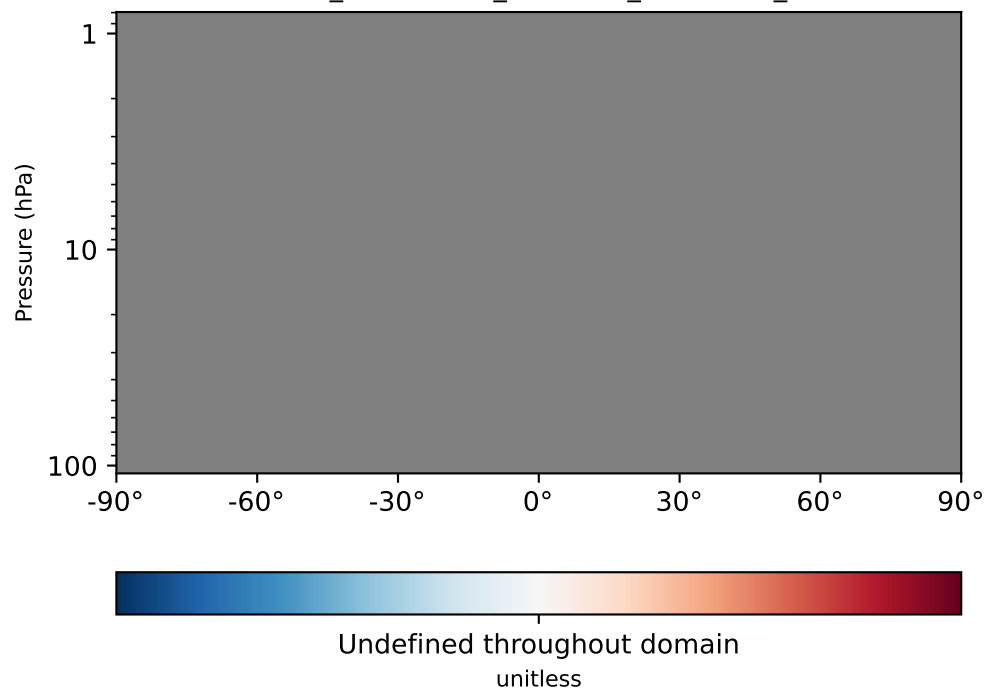
Difference (1x1.25)  
Dev - Ref, Dynamic Range



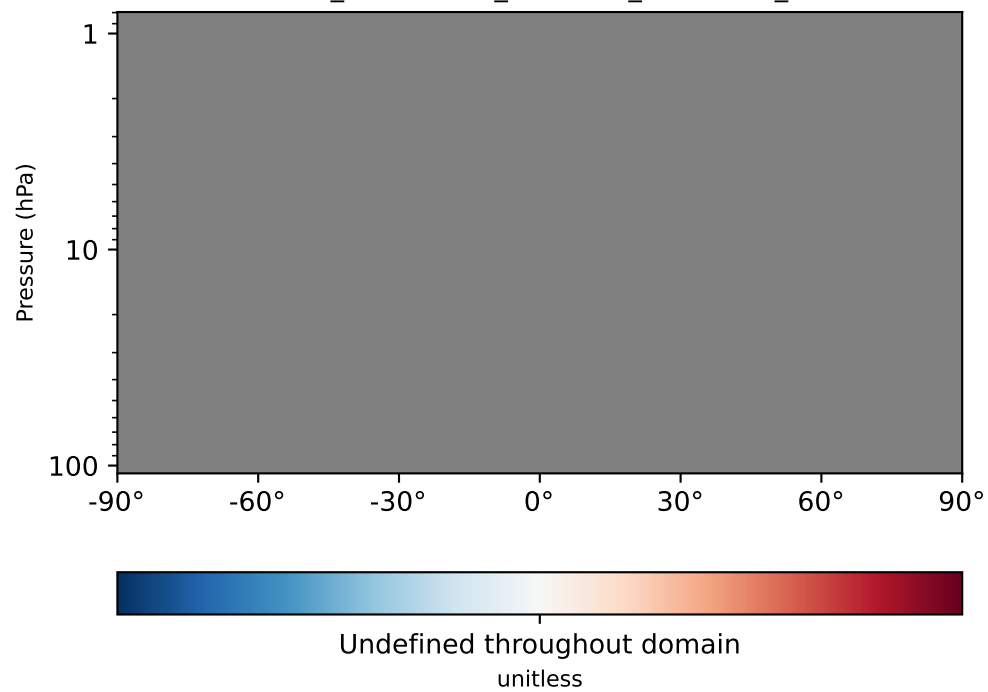
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



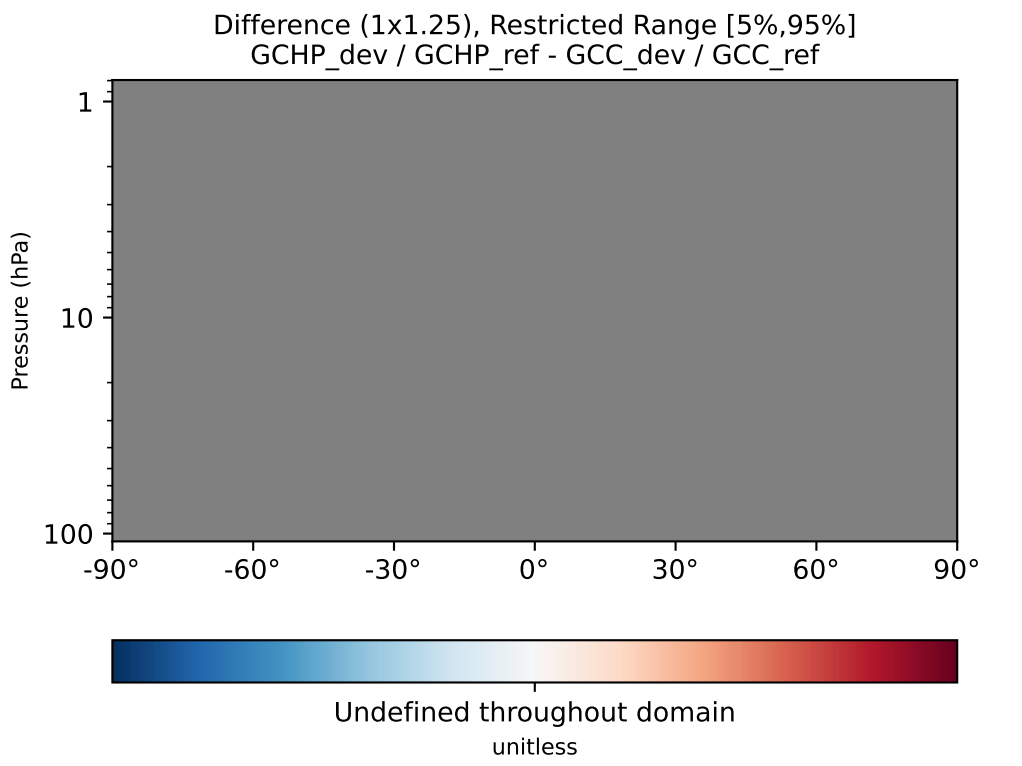
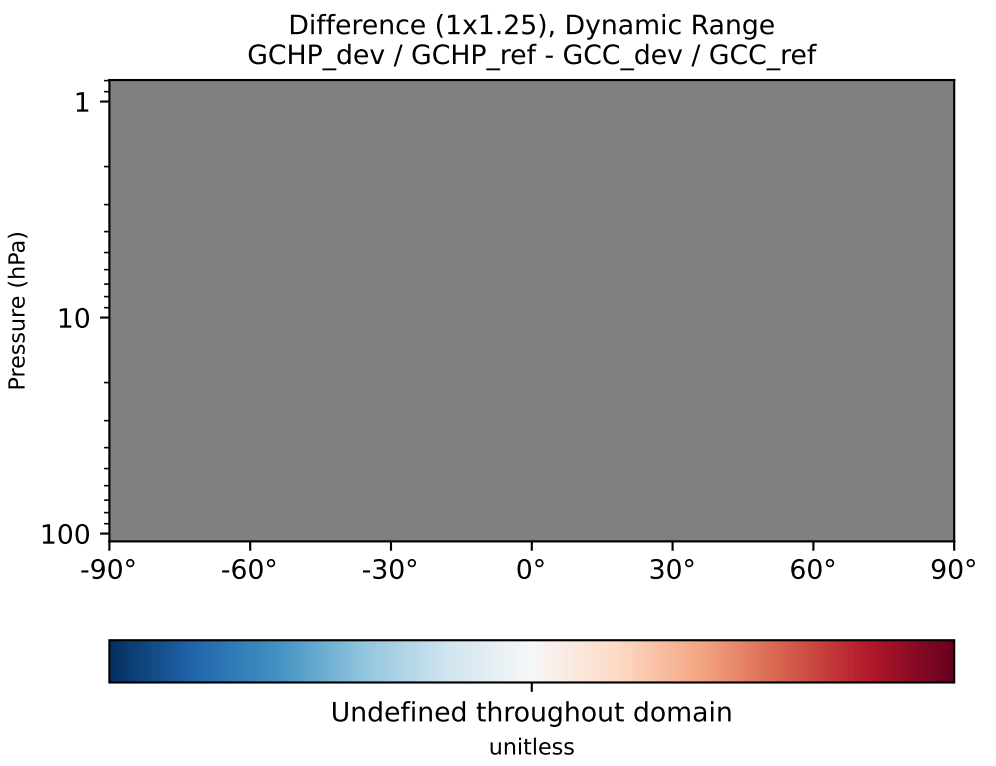
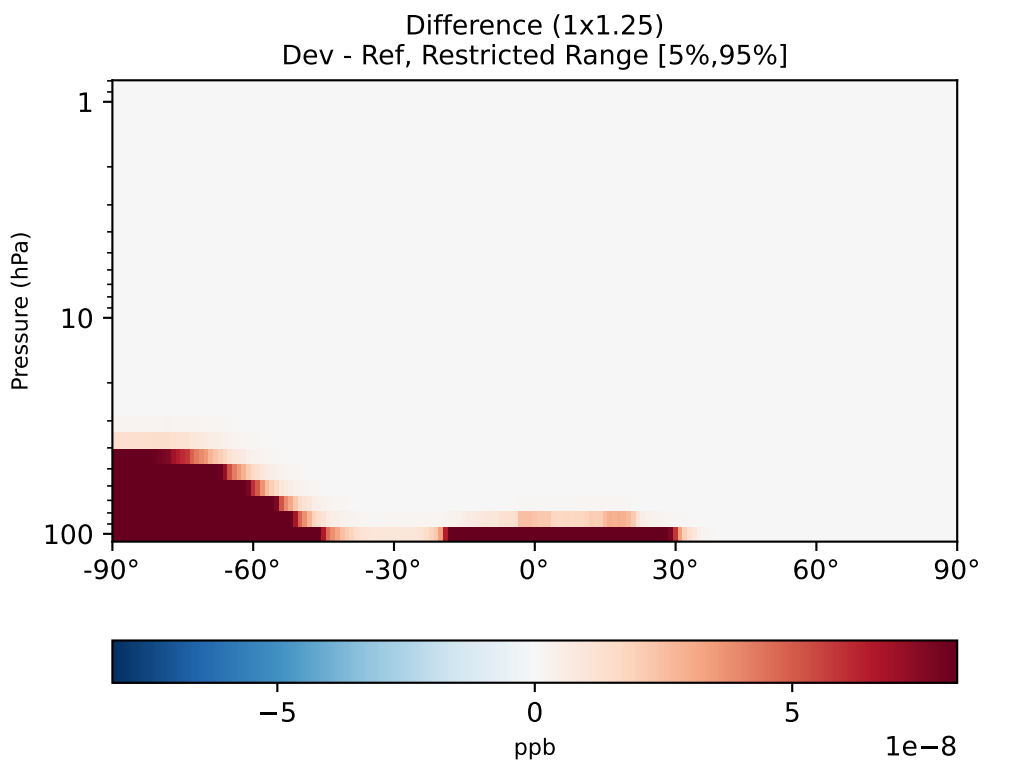
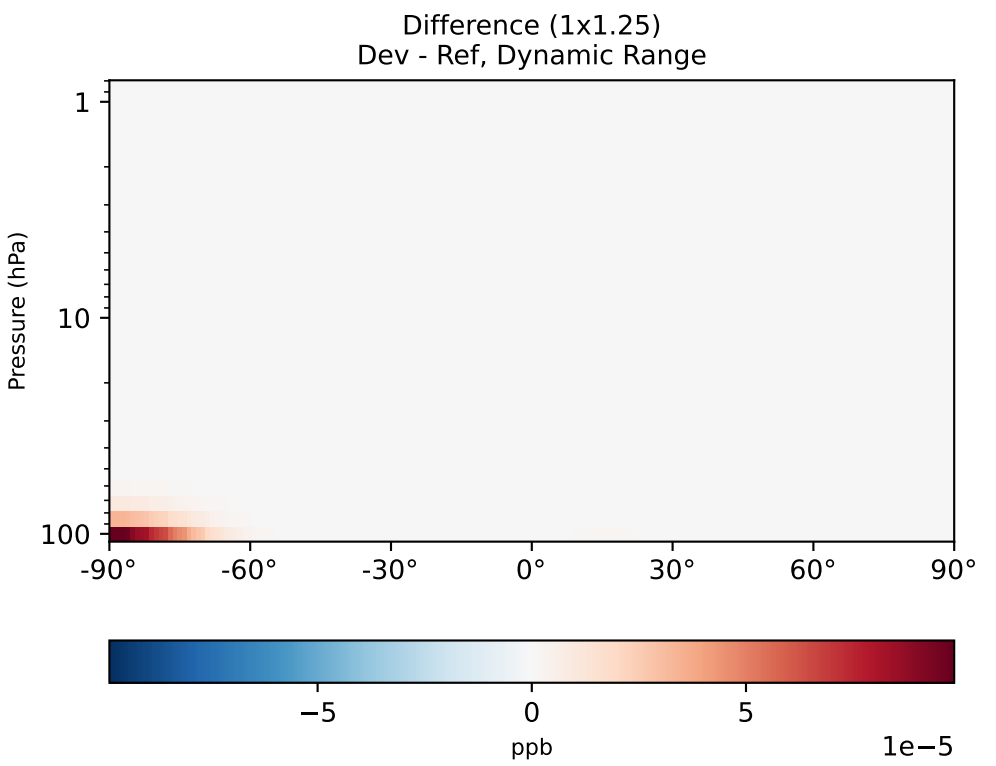
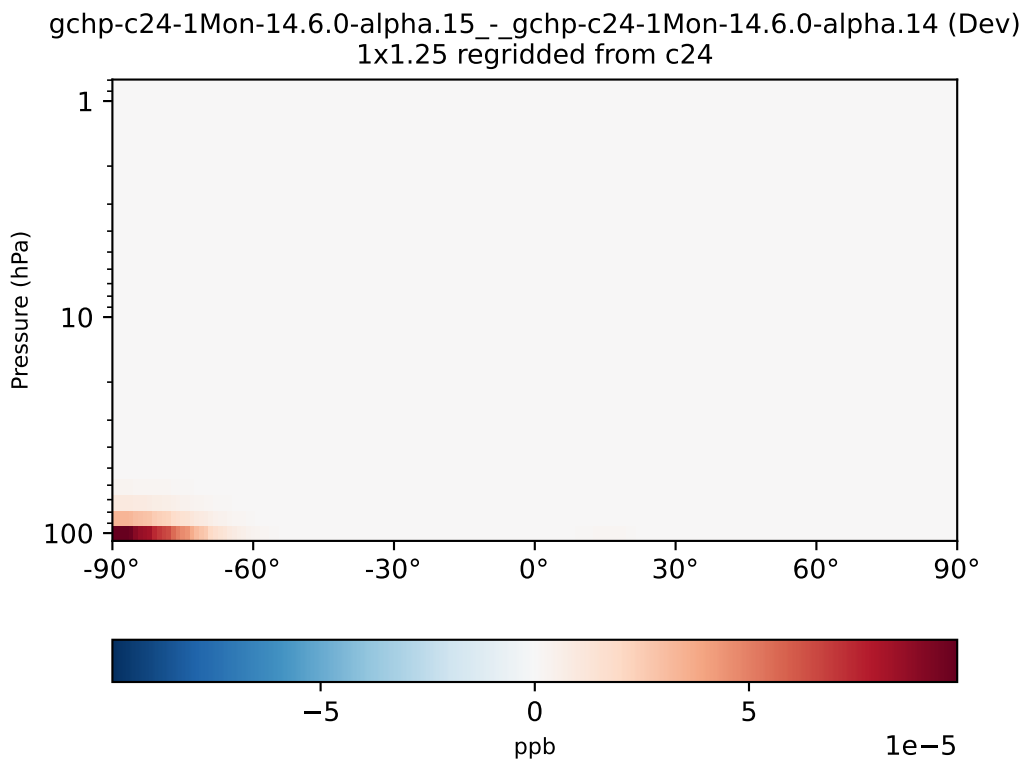
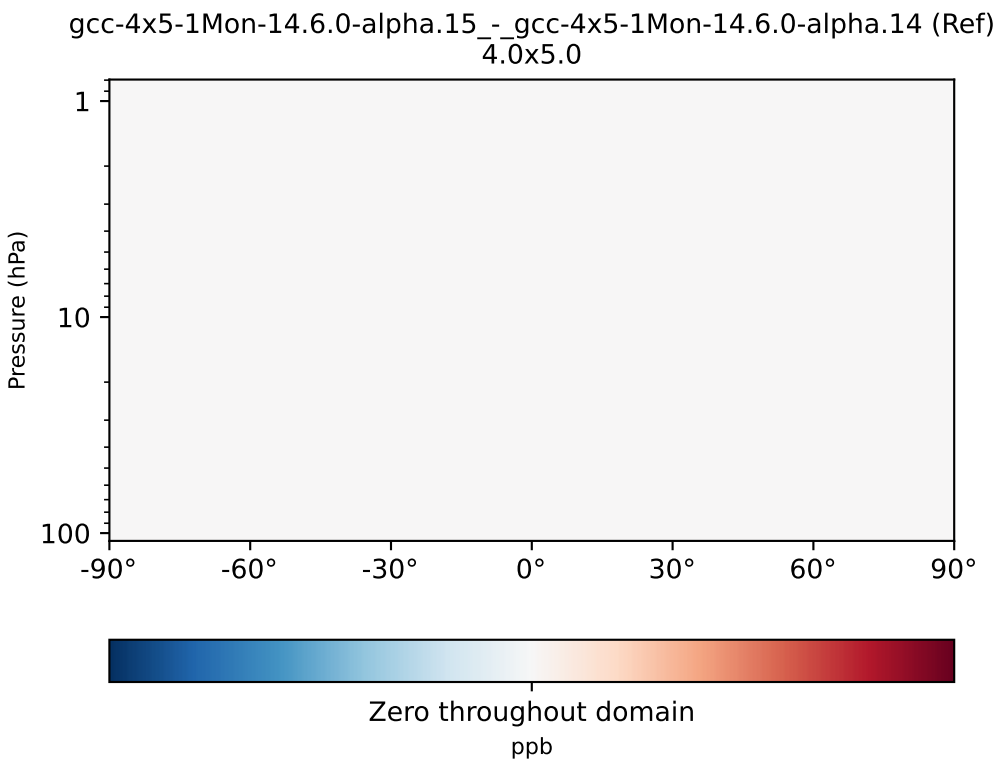
Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref



Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

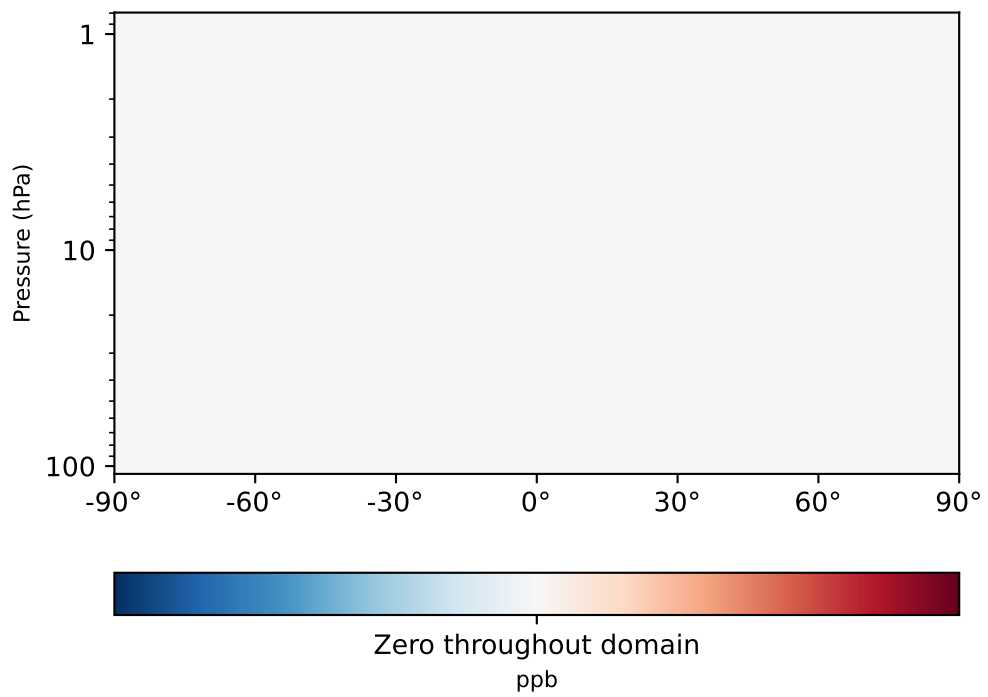


# SpeciesConcVV\_DMS, Zonal Mean

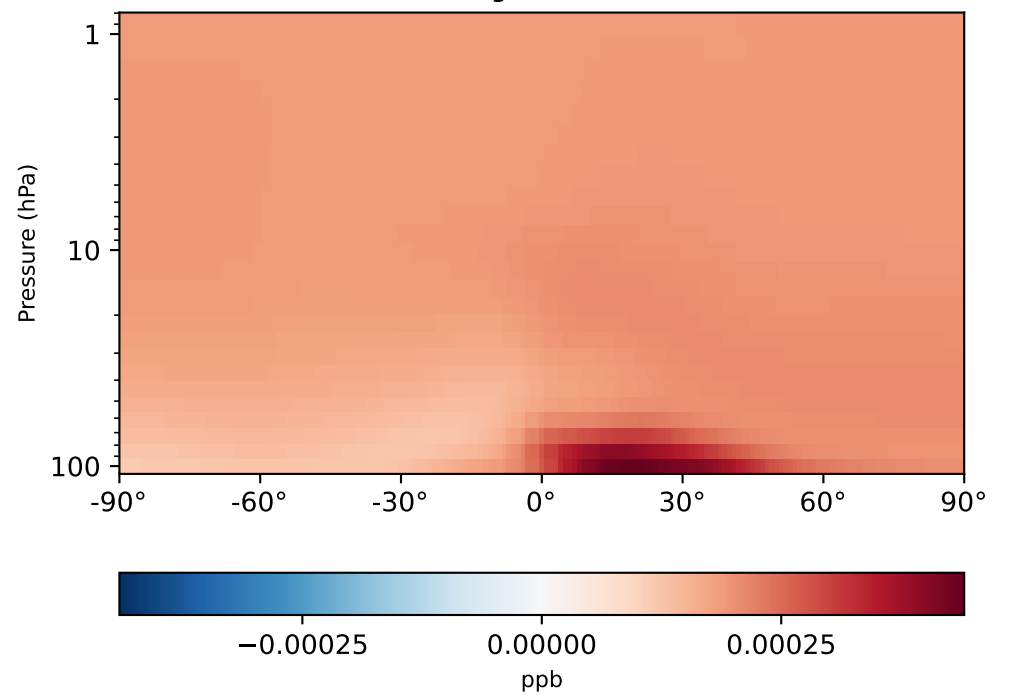


# SpeciesConcVV\_HMS, Zonal Mean

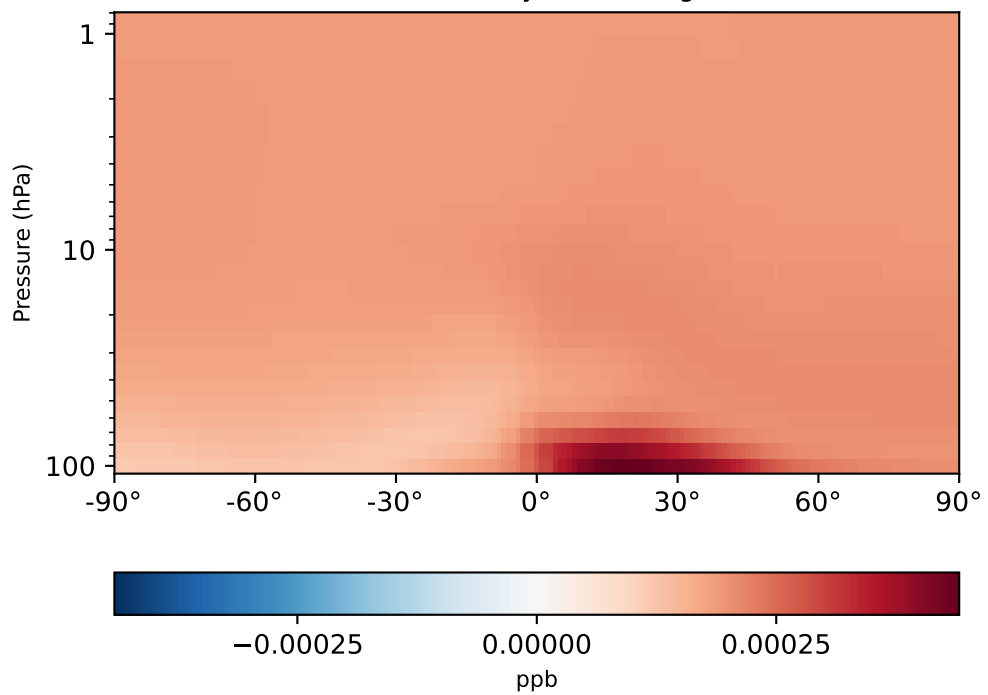
gcc-4x5-1Mon-14.6.0-alpha.15\_ - gcc-4x5-1Mon-14.6.0-alpha.14 (Ref)  
4.0x5.0



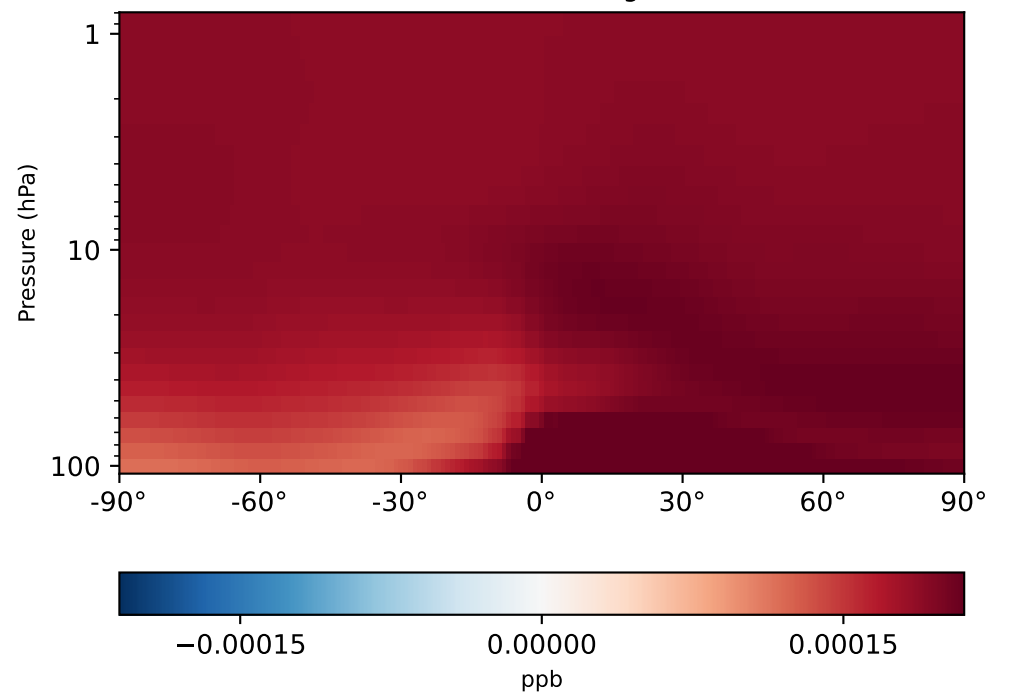
gchp-c24-1Mon-14.6.0-alpha.15\_ - gchp-c24-1Mon-14.6.0-alpha.14 (Dev)  
1x1.25 regridded from c24



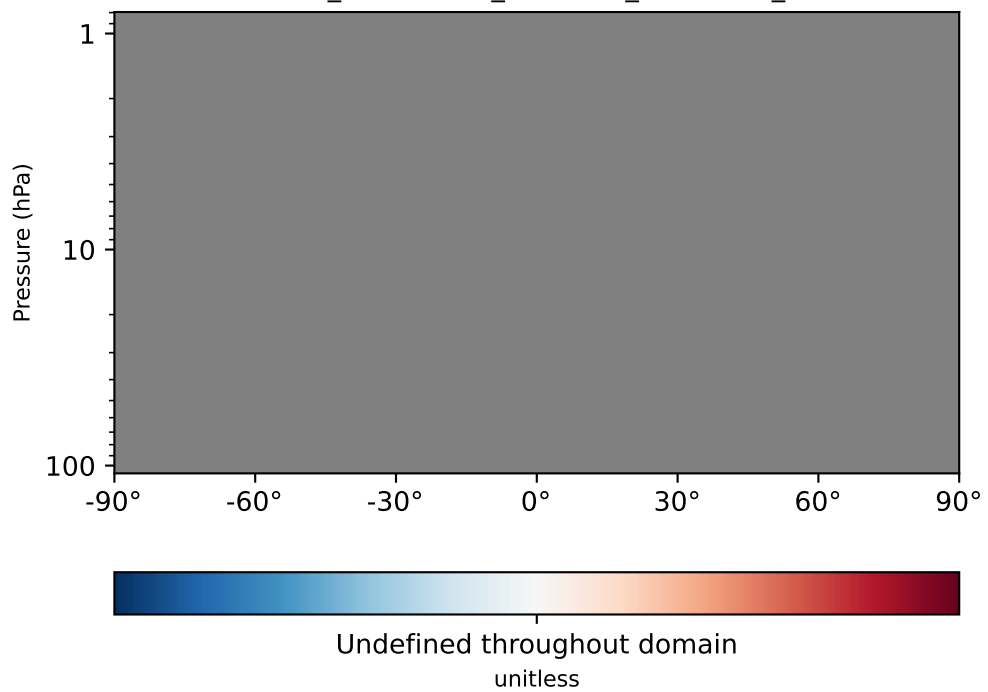
Difference (1x1.25)  
Dev - Ref, Dynamic Range



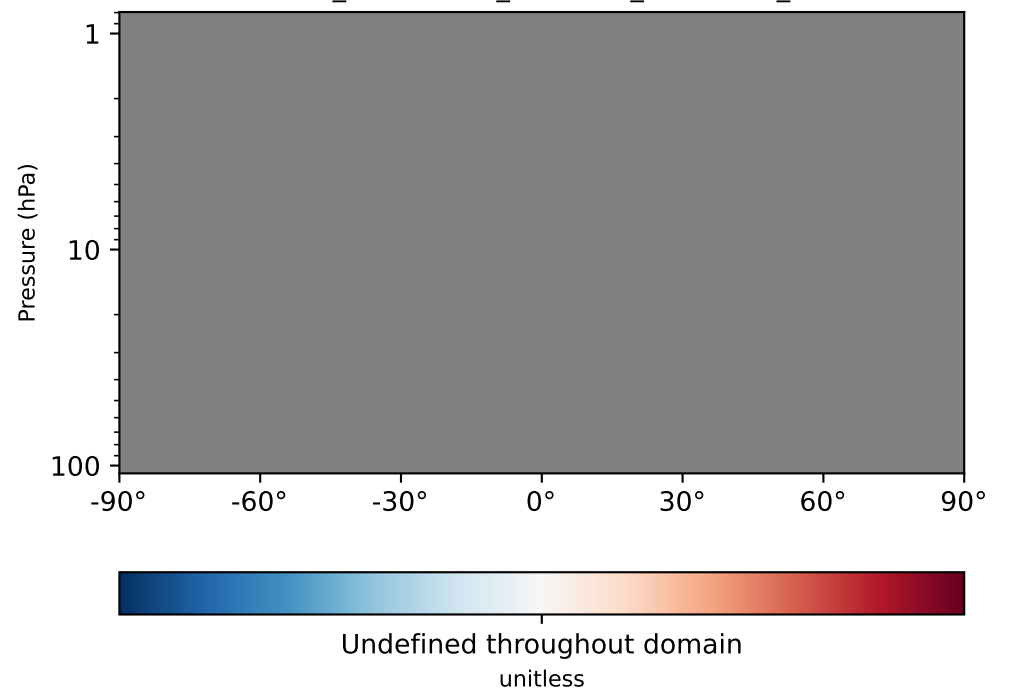
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

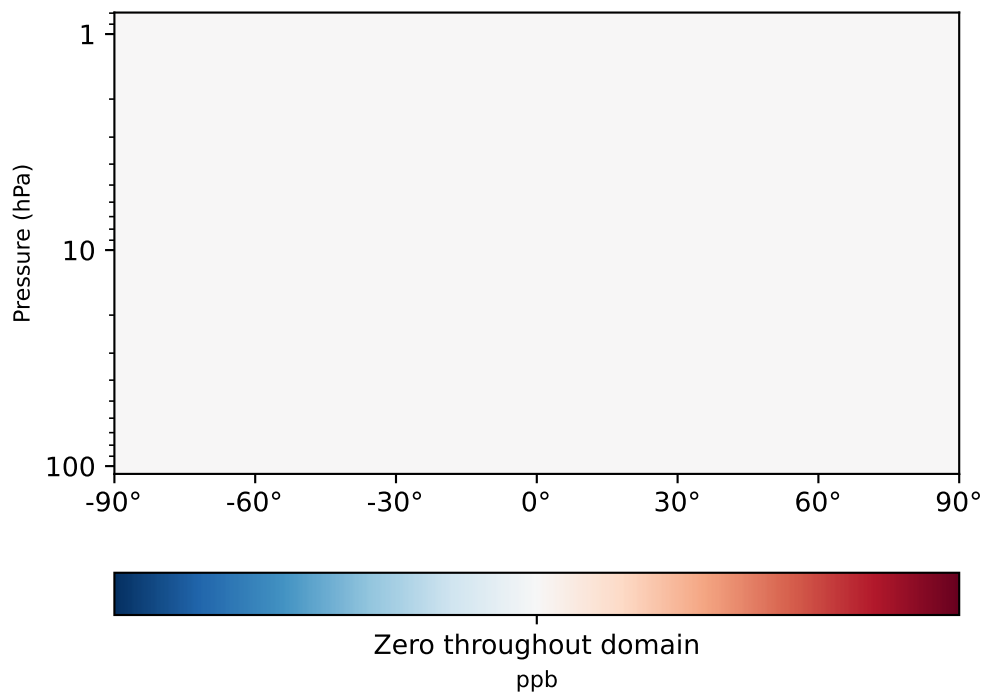


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

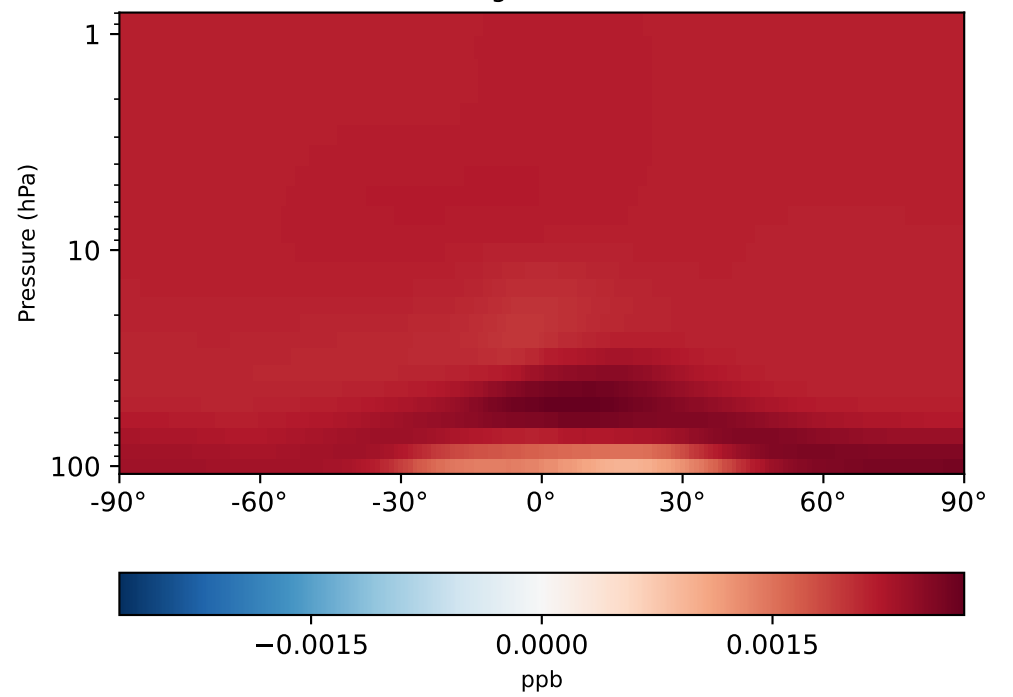


# SpeciesConcVV\_MSA, Zonal Mean

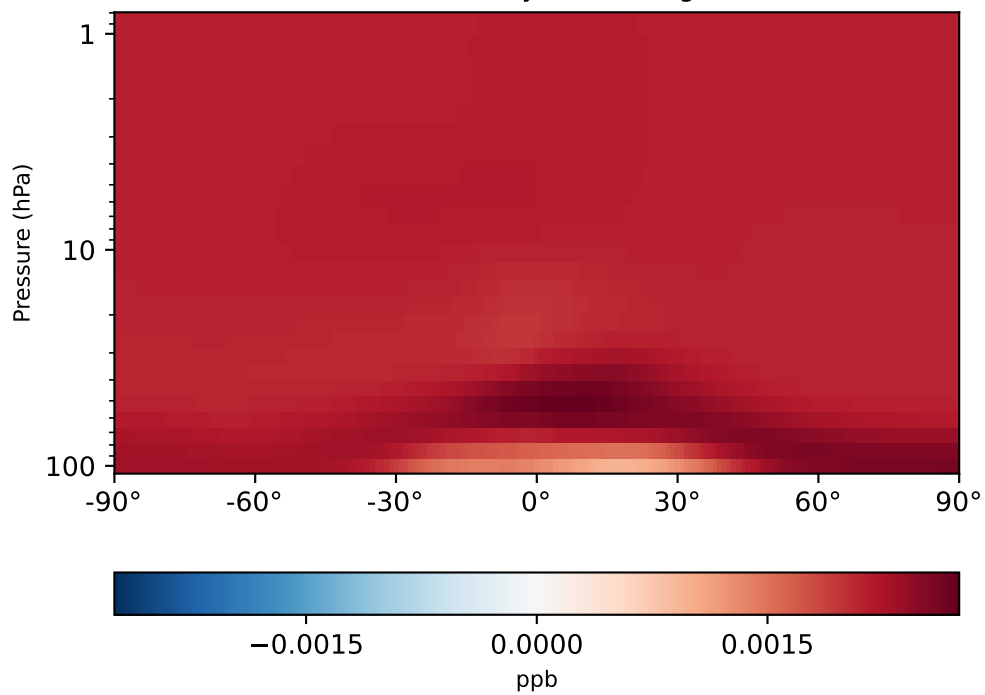
gcc-4x5-1Mon-14.6.0-alpha.15\_-gcc-4x5-1Mon-14.6.0-alpha.14 (Ref)  
4.0x5.0



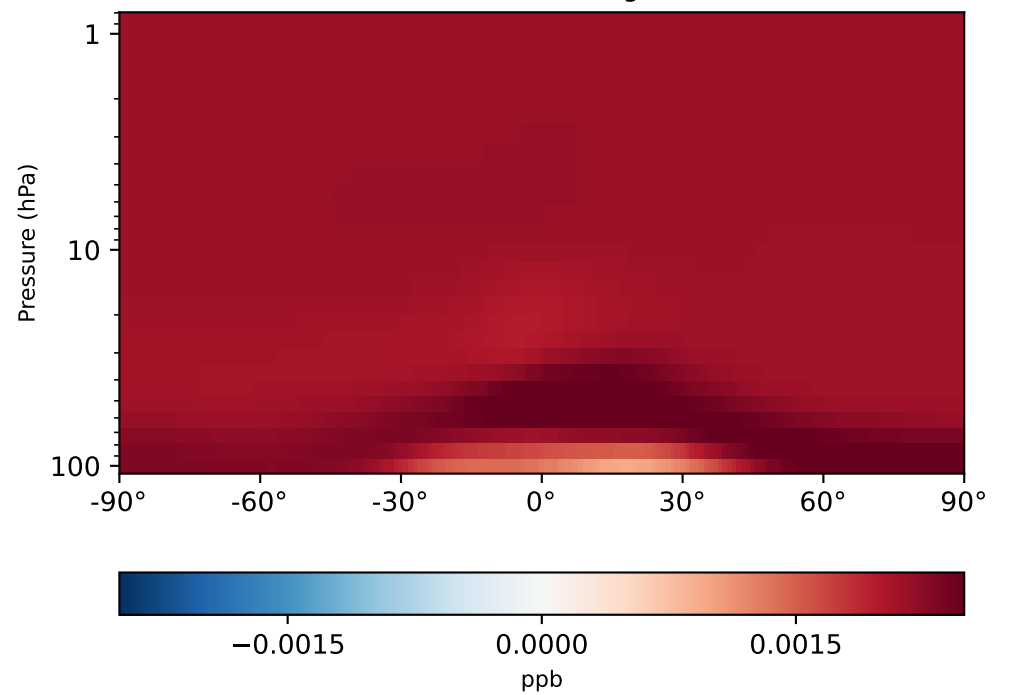
gchp-c24-1Mon-14.6.0-alpha.15\_-gchp-c24-1Mon-14.6.0-alpha.14 (Dev)  
1x1.25 regridded from c24



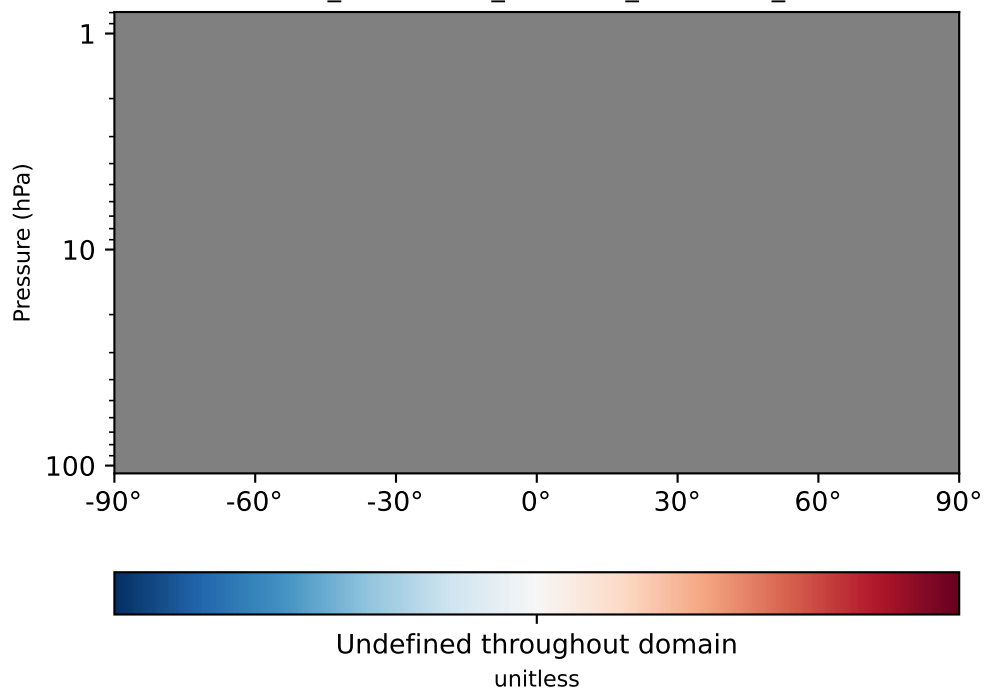
Difference (1x1.25)  
Dev - Ref, Dynamic Range



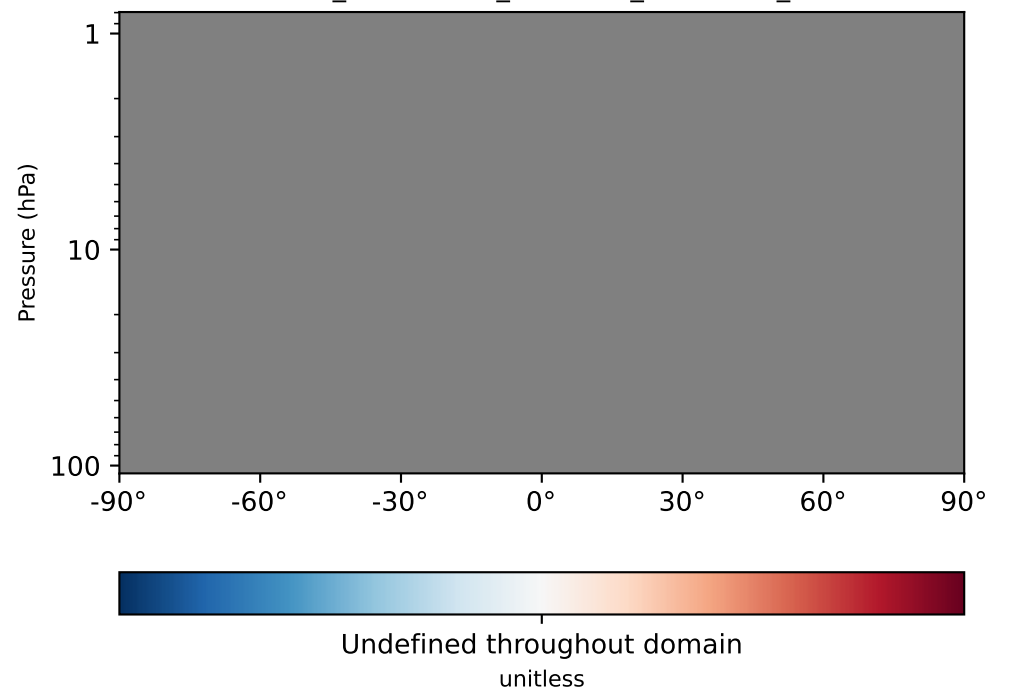
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

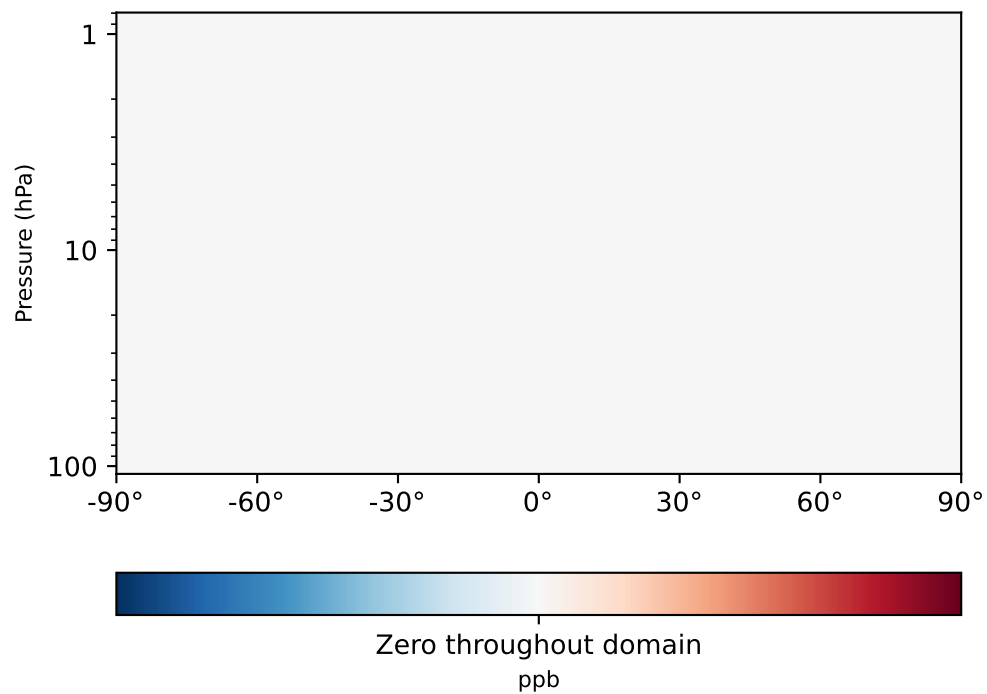


Difference (1x1.25), Restricted Range [5%,95%]  
GCHP\_dev / GCHP\_ref - GCC\_dev / GCC\_ref

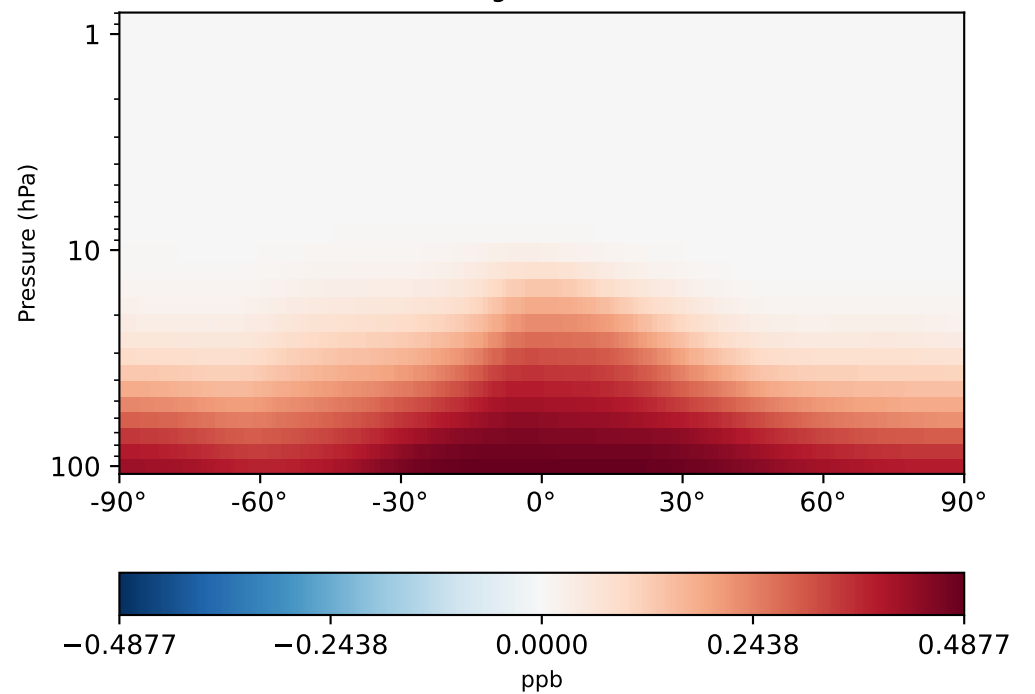


# SpeciesConcVW\_OCS, Zonal Mean

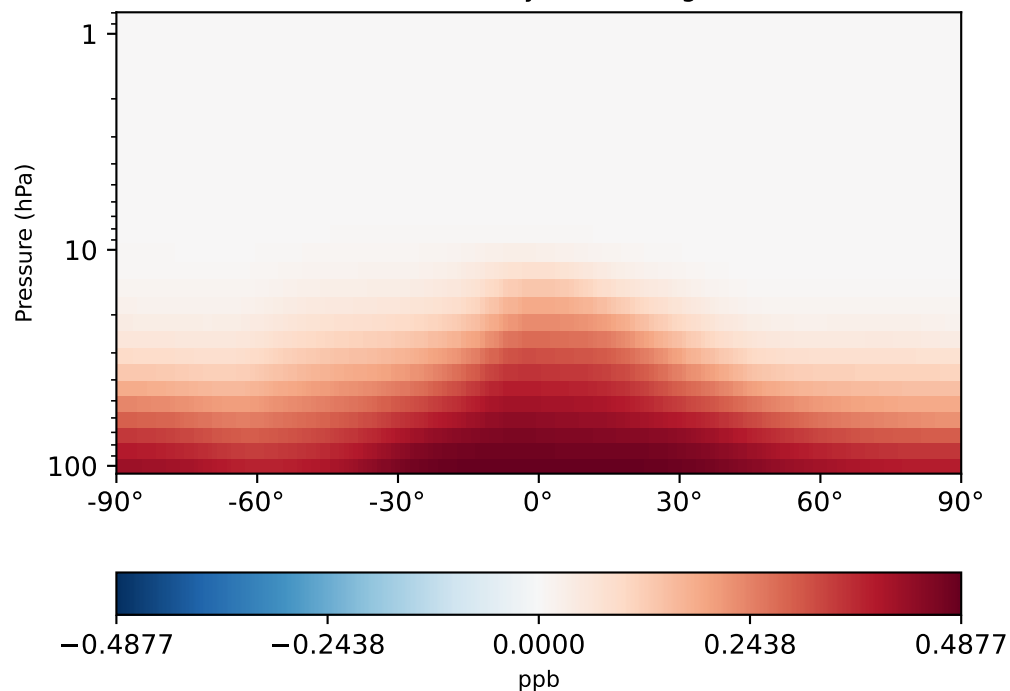
gcc-4x5-1Mon-14.6.0-alpha.15\_ - gcc-4x5-1Mon-14.6.0-alpha.14 (Ref)  
4.0x5.0



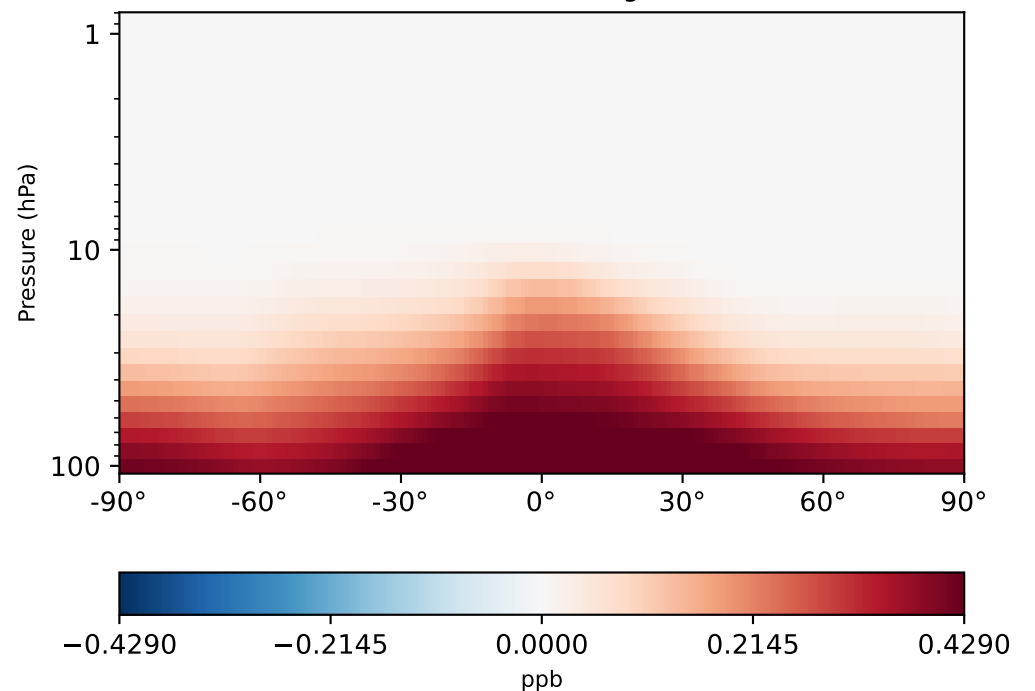
gchp-c24-1Mon-14.6.0-alpha.15\_ - gchp-c24-1Mon-14.6.0-alpha.14 (Dev)  
1x1.25 regridded from c24



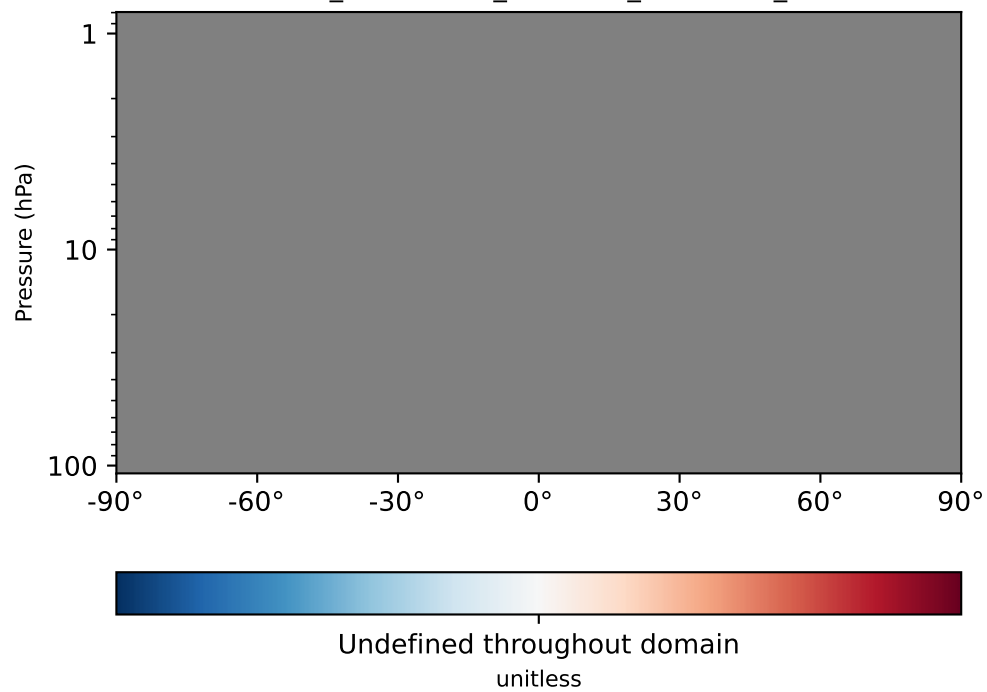
Difference (1x1.25)  
Dev - Ref, Dynamic Range



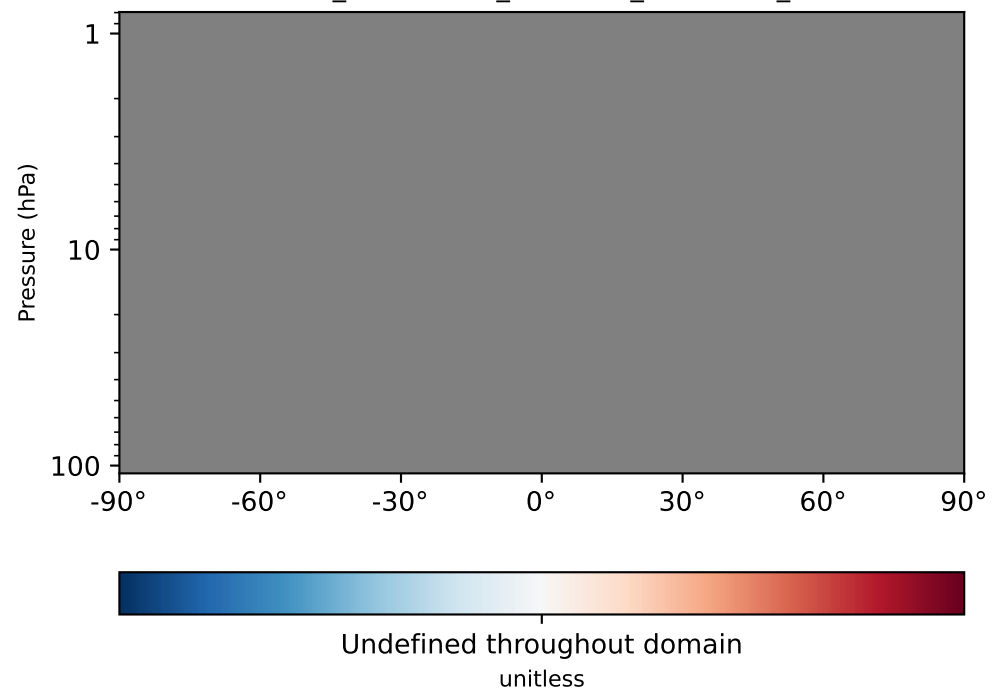
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
 $\text{GCHP\_dev} / \text{GCHP\_ref} - \text{GCC\_dev} / \text{GCC\_ref}$

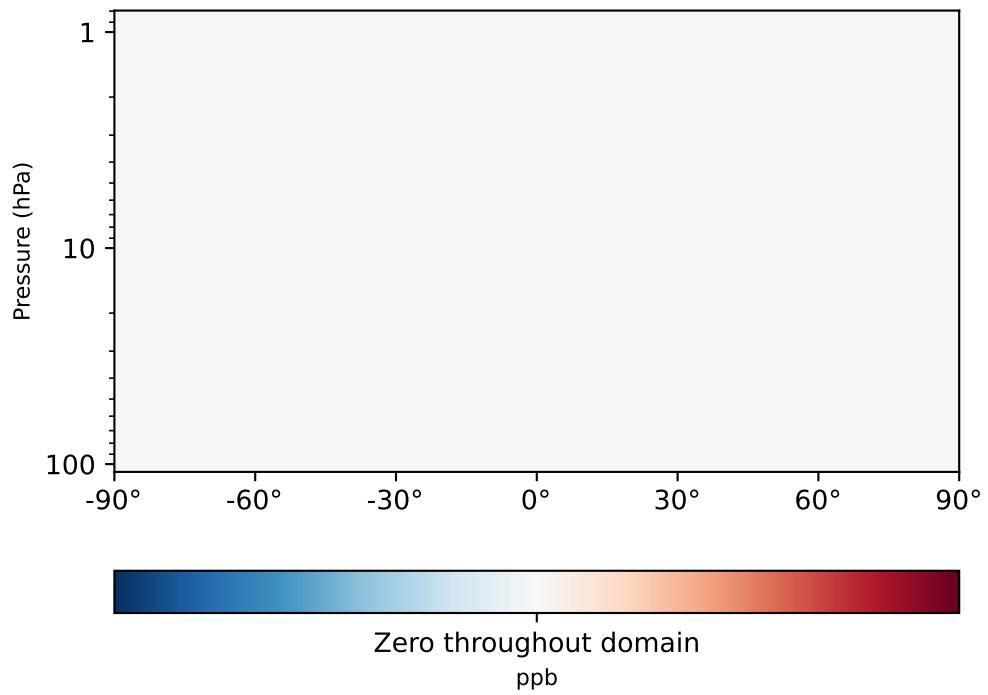


Difference (1x1.25), Restricted Range [5%,95%]  
 $\text{GCHP\_dev} / \text{GCHP\_ref} - \text{GCC\_dev} / \text{GCC\_ref}$

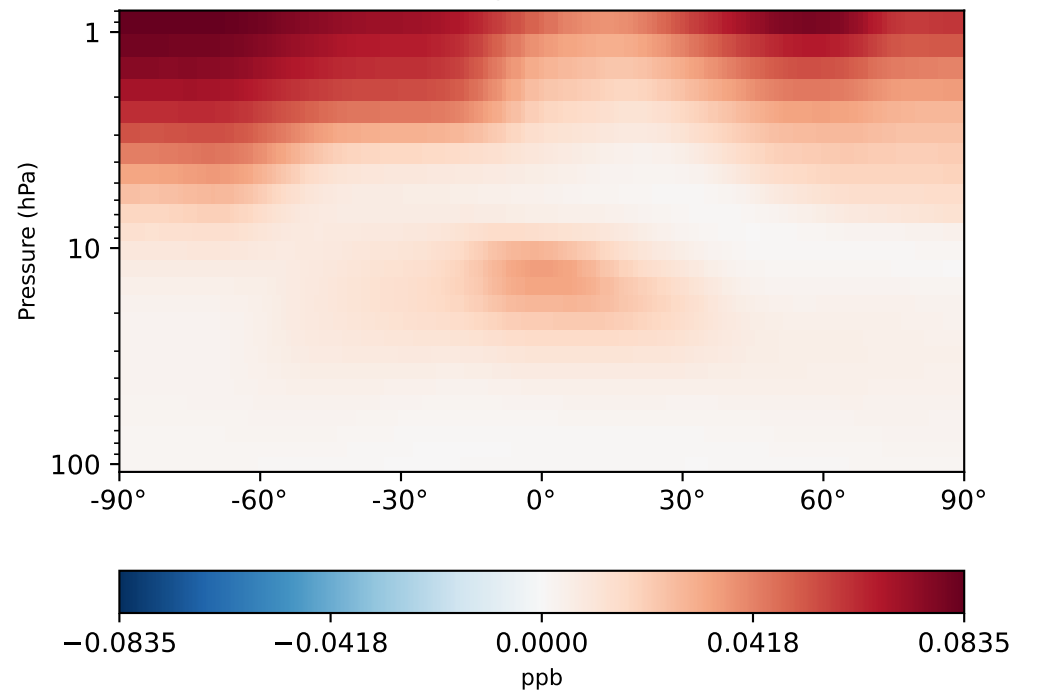


# SpeciesConcVV\_SO2, Zonal Mean

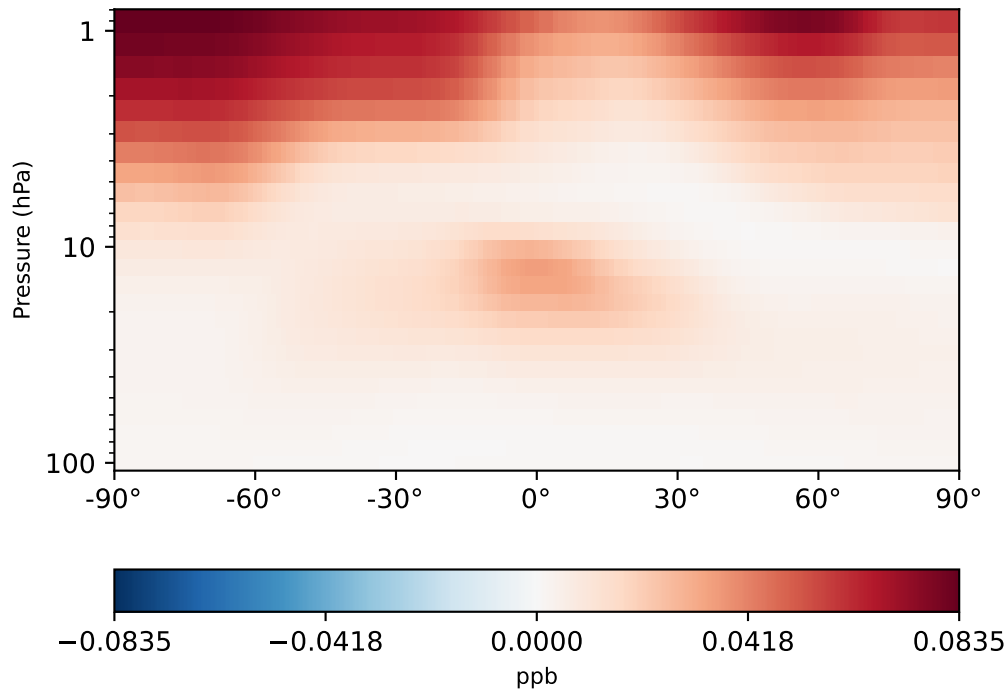
gcc-4x5-1Mon-14.6.0-alpha.15\_ - gcc-4x5-1Mon-14.6.0-alpha.14 (Ref)  
4.0x5.0



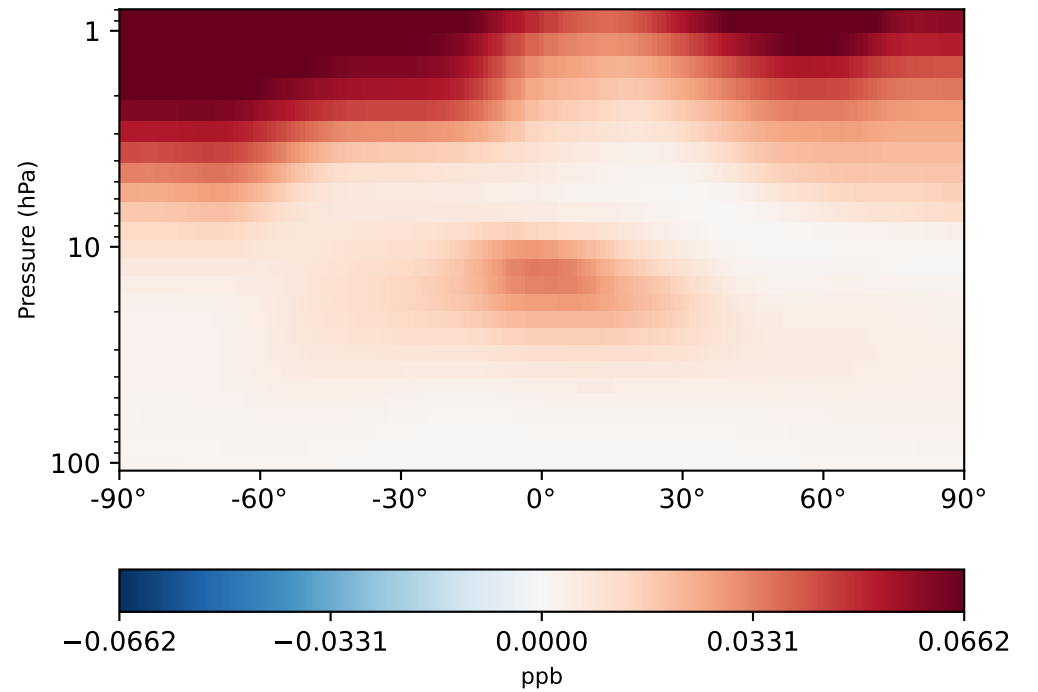
gchp-c24-1Mon-14.6.0-alpha.15\_ - gchp-c24-1Mon-14.6.0-alpha.14 (Dev)  
1x1.25 regridded from c24



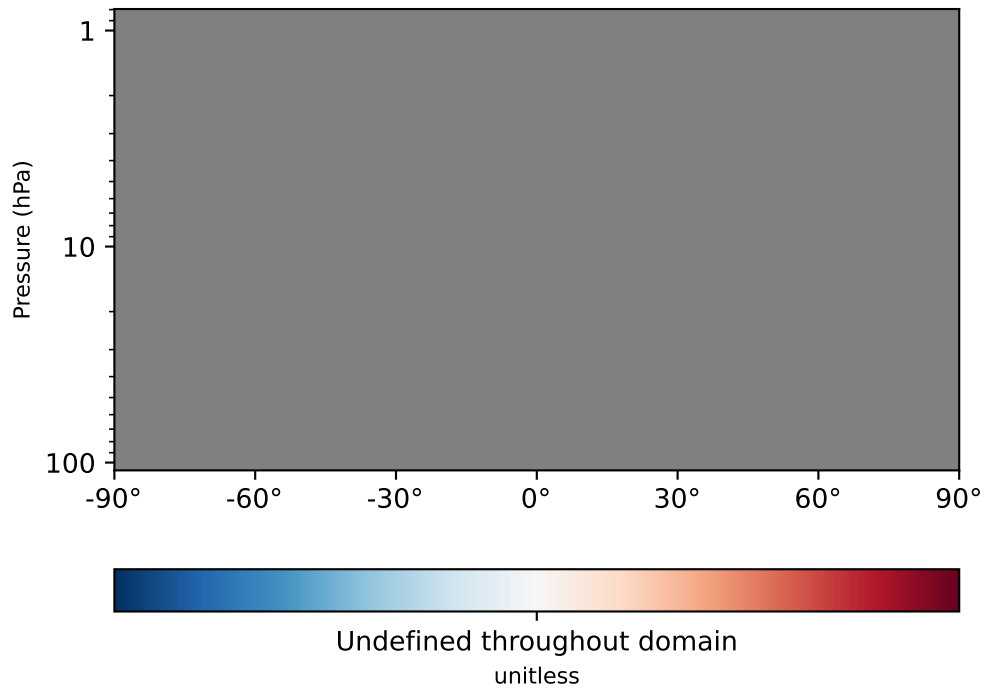
Difference (1x1.25)  
Dev - Ref, Dynamic Range



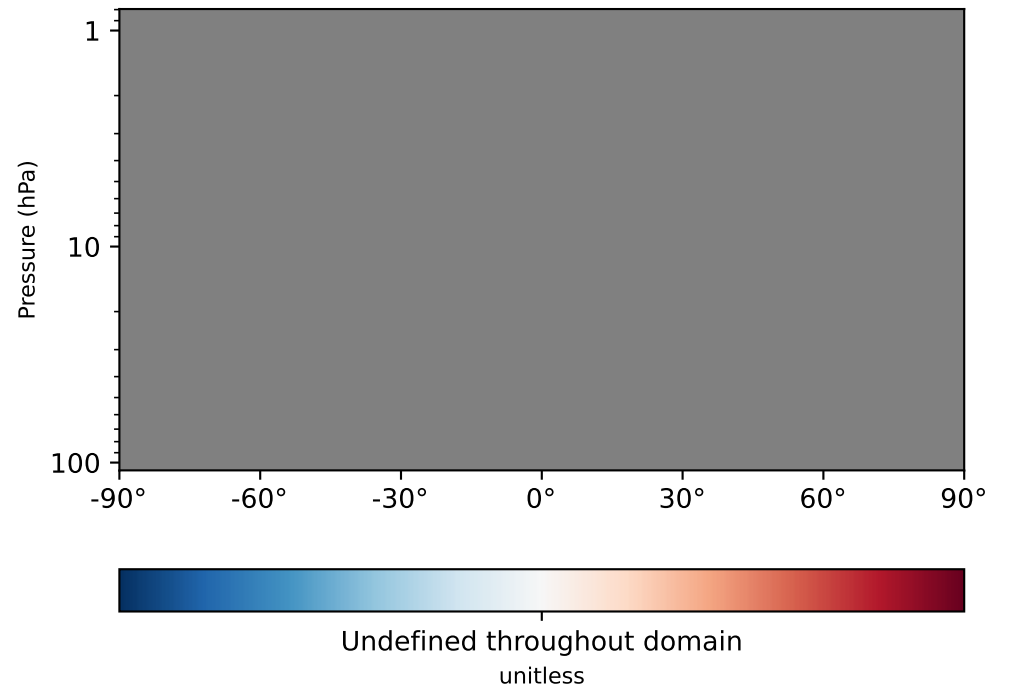
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Difference (1x1.25), Dynamic Range  
 $\text{GCHP\_dev} / \text{GCHP\_ref} - \text{GCC\_dev} / \text{GCC\_ref}$

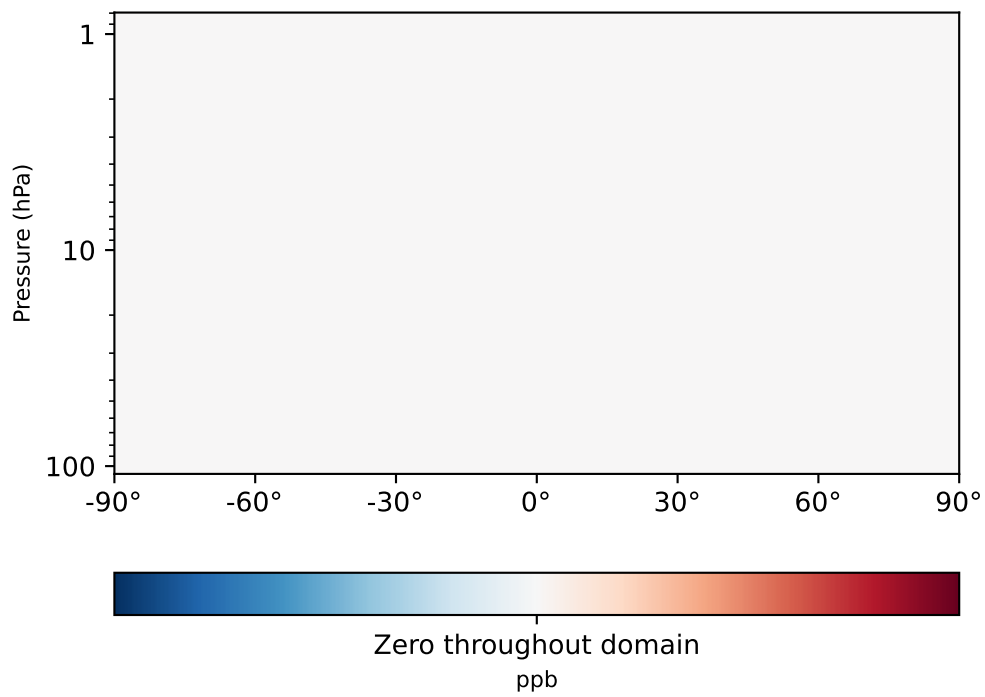


Difference (1x1.25), Restricted Range [5%,95%]  
 $\text{GCHP\_dev} / \text{GCHP\_ref} - \text{GCC\_dev} / \text{GCC\_ref}$

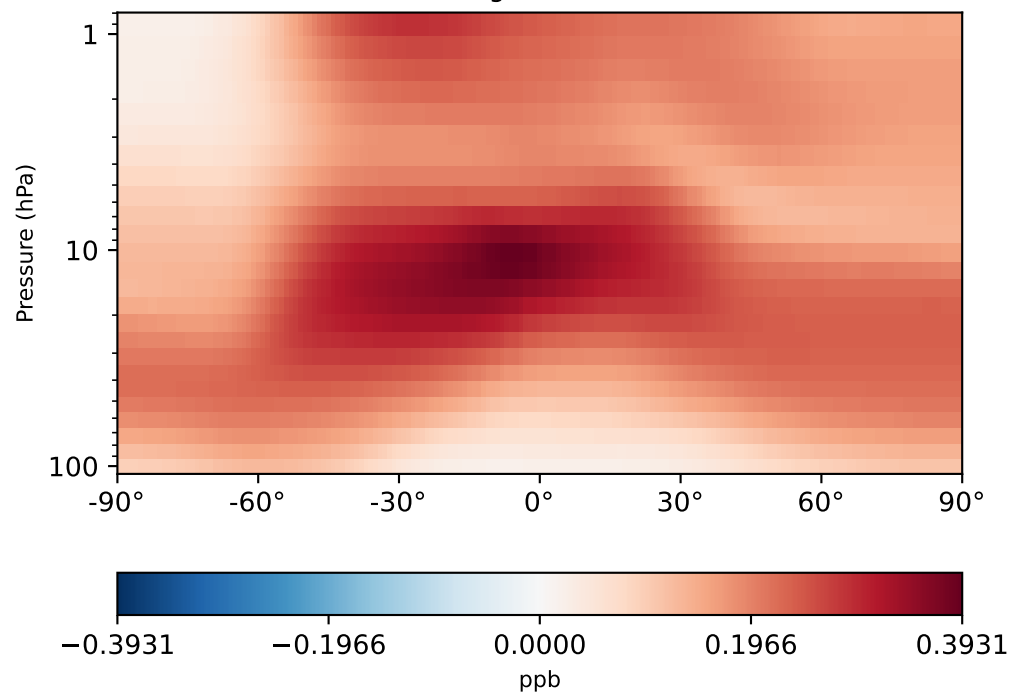


# SpeciesConcVV\_SO4, Zonal Mean

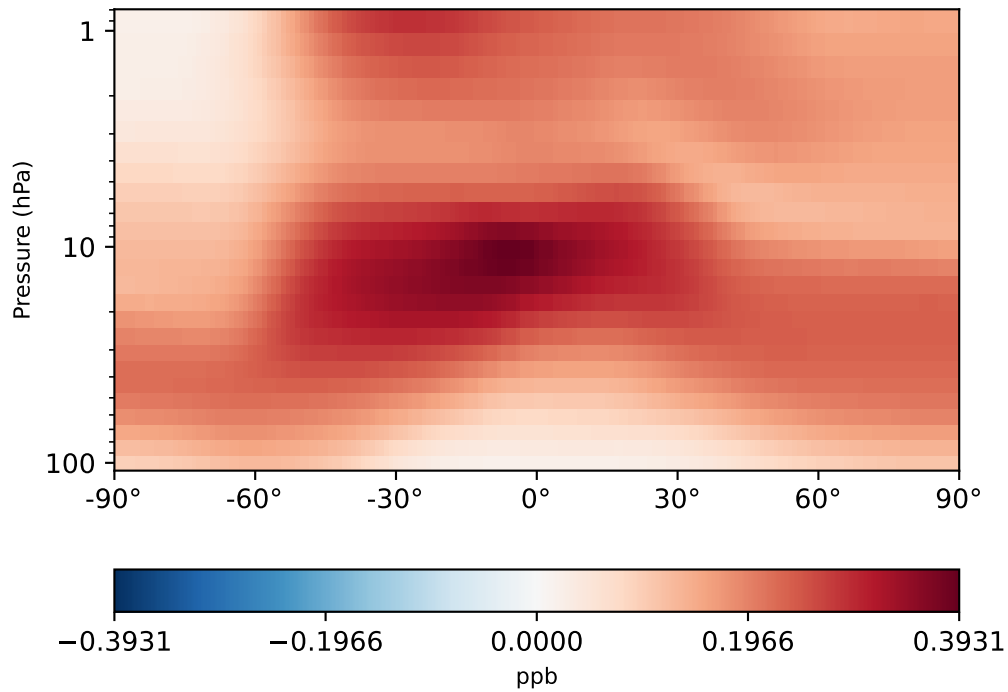
gcc-4x5-1Mon-14.6.0-alpha.15\_-gcc-4x5-1Mon-14.6.0-alpha.14 (Ref)  
4.0x5.0



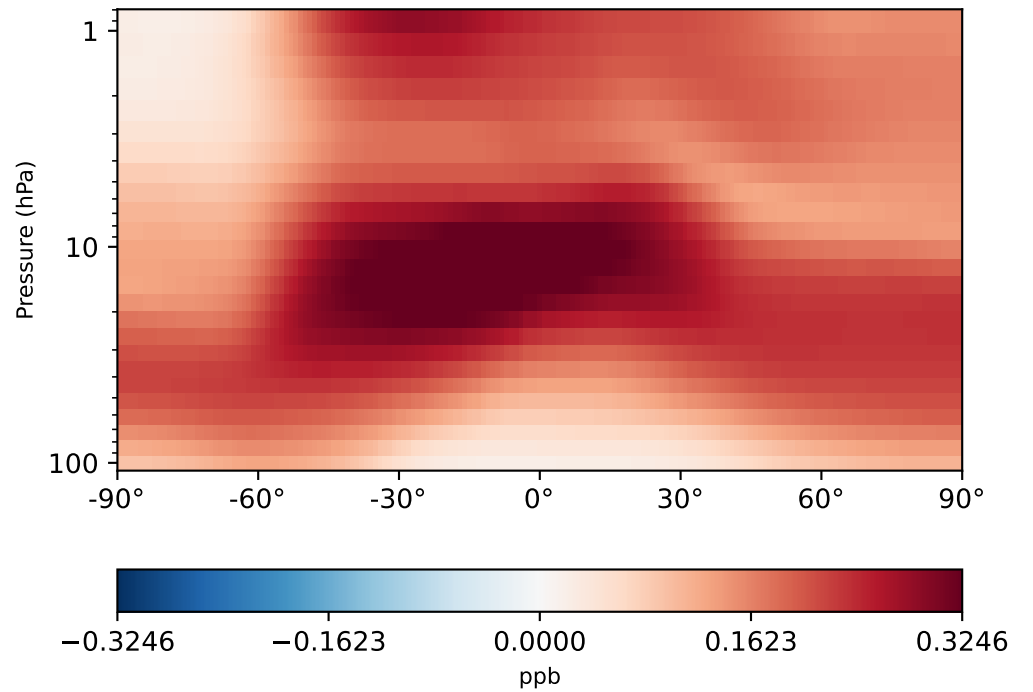
gchp-c24-1Mon-14.6.0-alpha.15\_-gchp-c24-1Mon-14.6.0-alpha.14 (Dev)  
1x1.25 regridded from c24



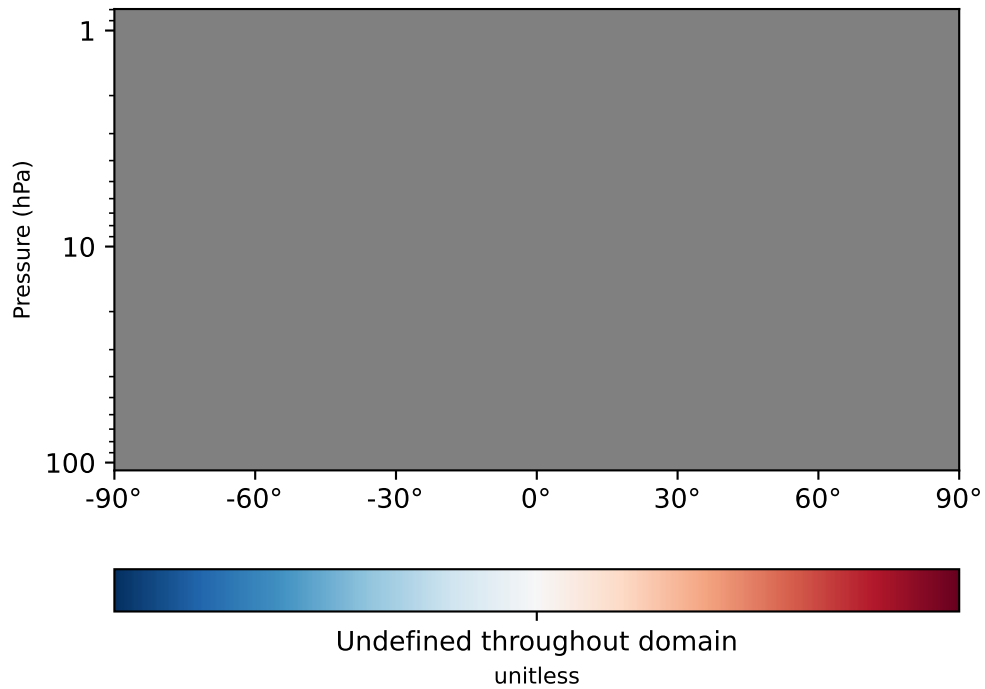
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



Difference (1x1.25), Dynamic Range  
 $\text{GCHP\_dev} / \text{GCHP\_ref} - \text{GCC\_dev} / \text{GCC\_ref}$



Difference (1x1.25), Restricted Range [5%,95%]  
 $\text{GCHP\_dev} / \text{GCHP\_ref} - \text{GCC\_dev} / \text{GCC\_ref}$

