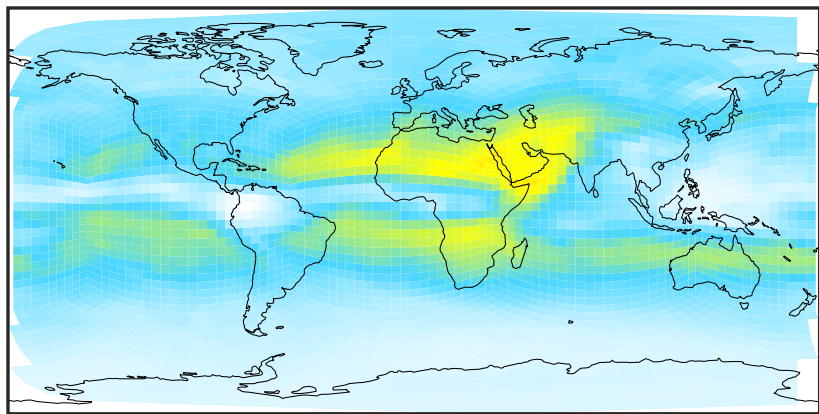


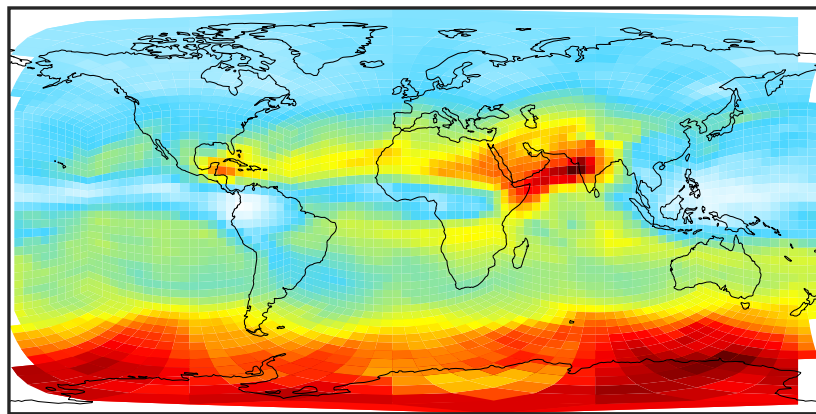
# SpeciesConcVV\_Bry

gchp-c24-1Mon-14.1.1 (Ref)  
c24



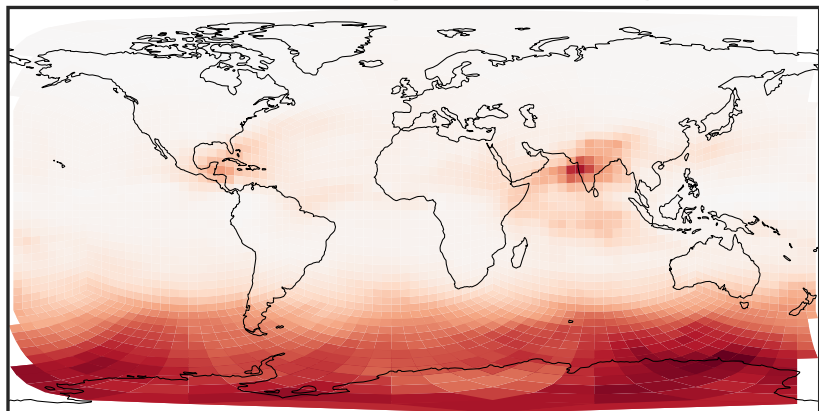
0.0015 0.0030 0.0045  
ppb

gchp-c24-1Mon-14.2.0-alpha.20 (Dev)  
c24



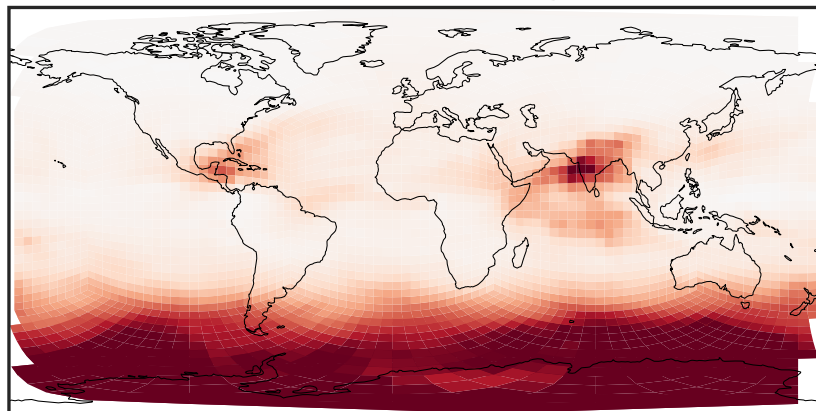
0.0015 0.0030 0.0045  
ppb

Difference  
Dev - Ref, Dynamic Range



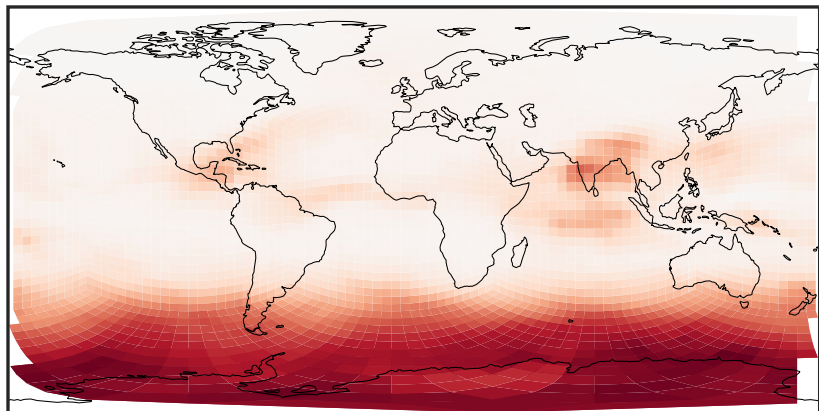
-0.0025 0.0000 0.0025  
ppb

Difference  
Dev - Ref, Restricted Range [5%,95%]



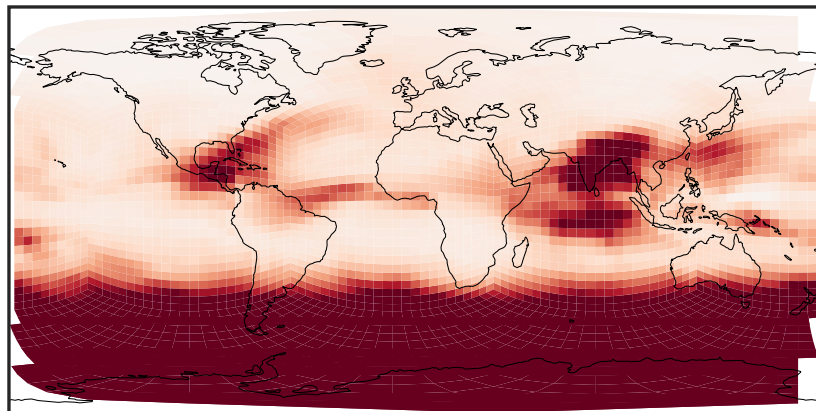
-0.002 0.000 0.002  
ppb

Ratio  
Dev/Ref, Dynamic Range



0.109 0.554 1.000 5.091 9.182  
unitless

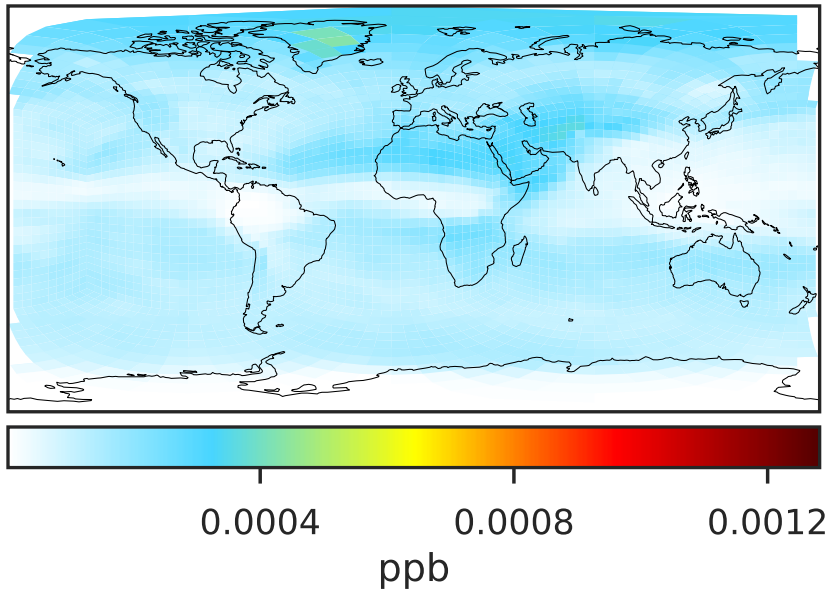
Ratio  
Dev/Ref, Fixed Range



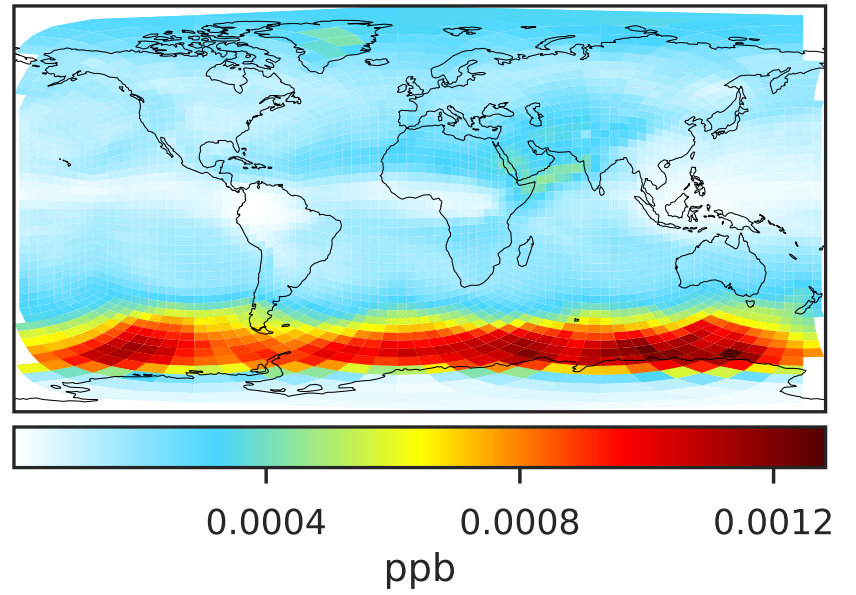
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_BrOx

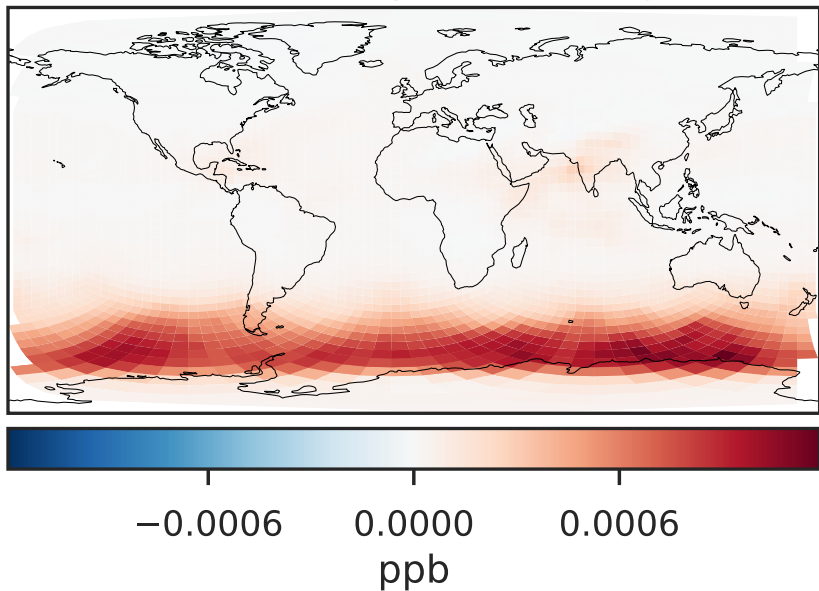
gchp-c24-1Mon-14.1.1 (Ref)  
c24



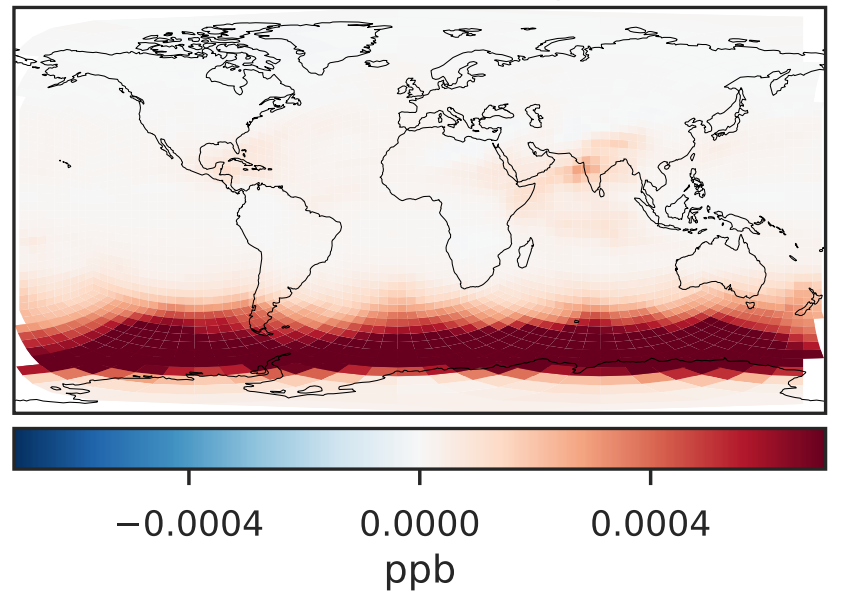
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)  
c24



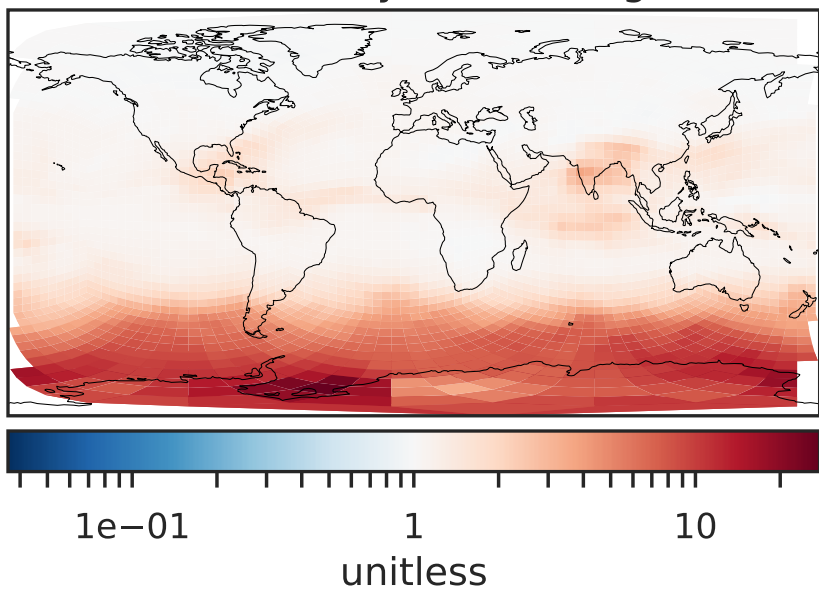
Difference  
Dev - Ref, Dynamic Range



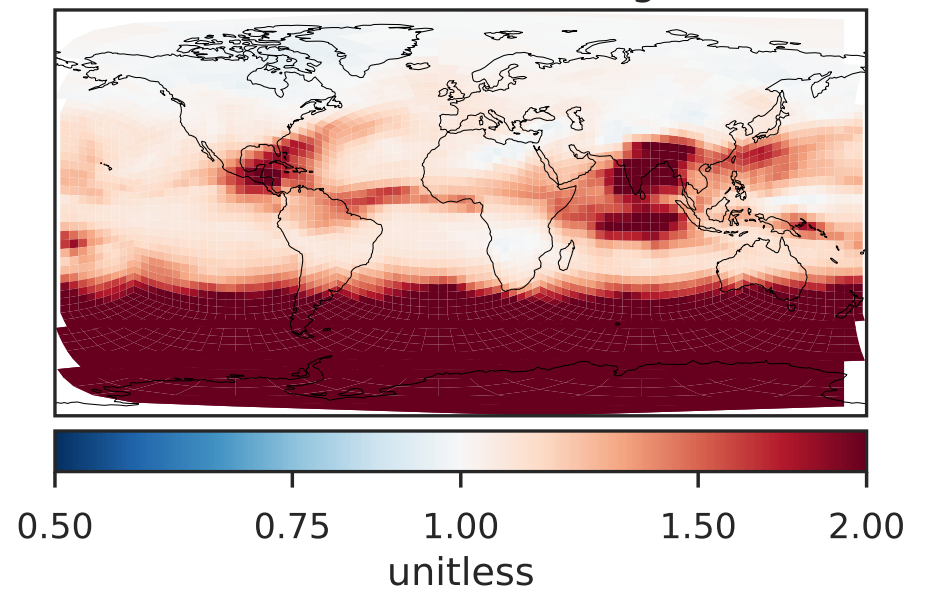
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

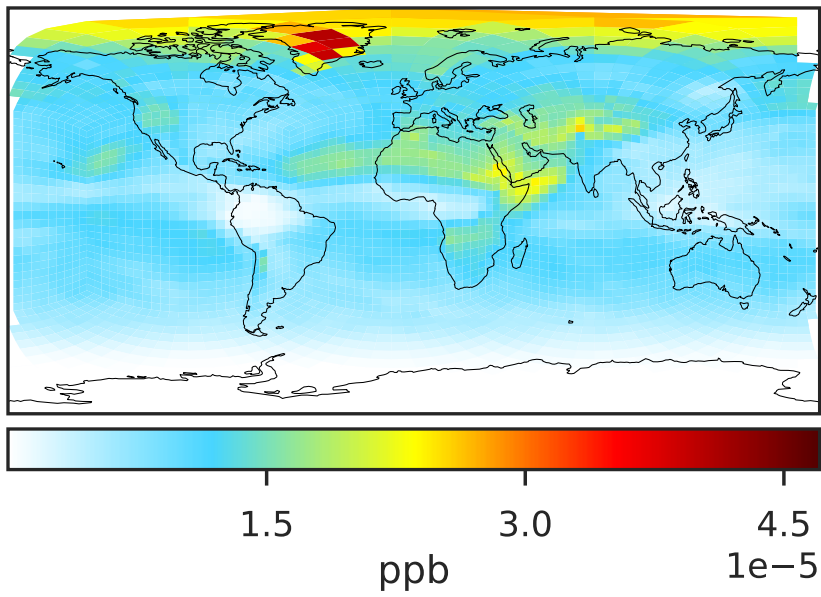


Ratio  
Dev/Ref, Fixed Range

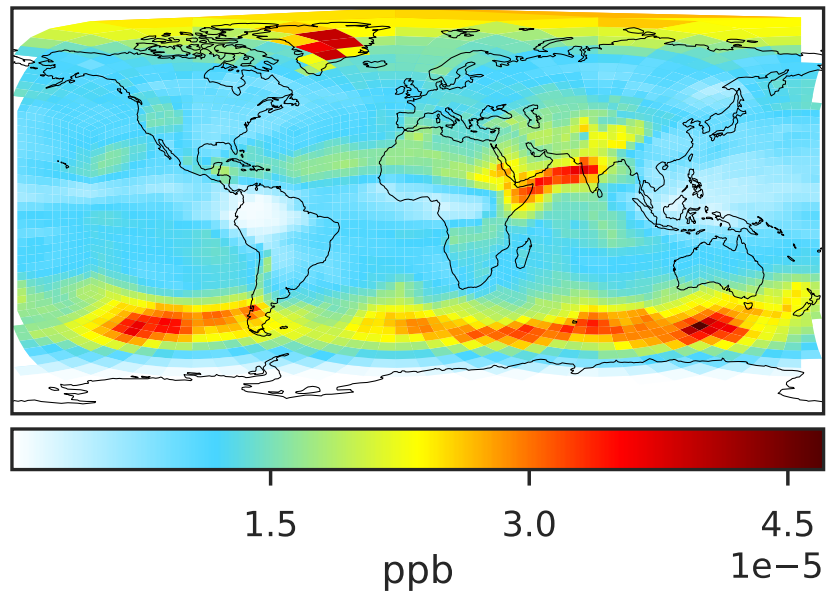


# SpeciesConcVV\_Br

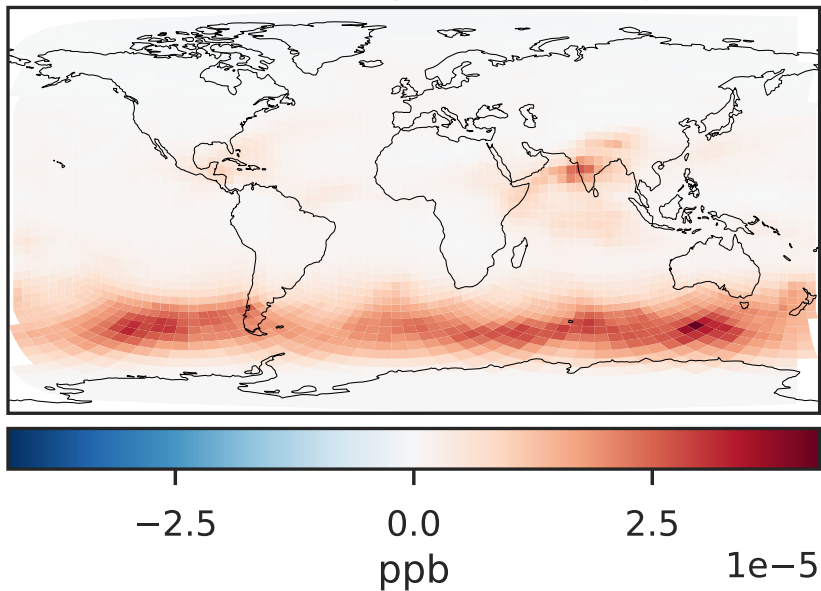
gchp-c24-1Mon-14.1.1 (Ref)  
c24



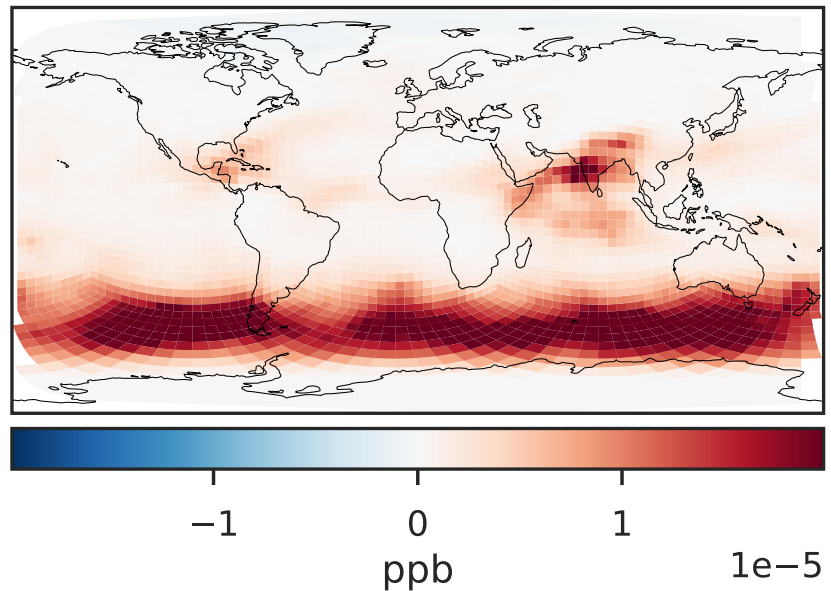
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)  
c24



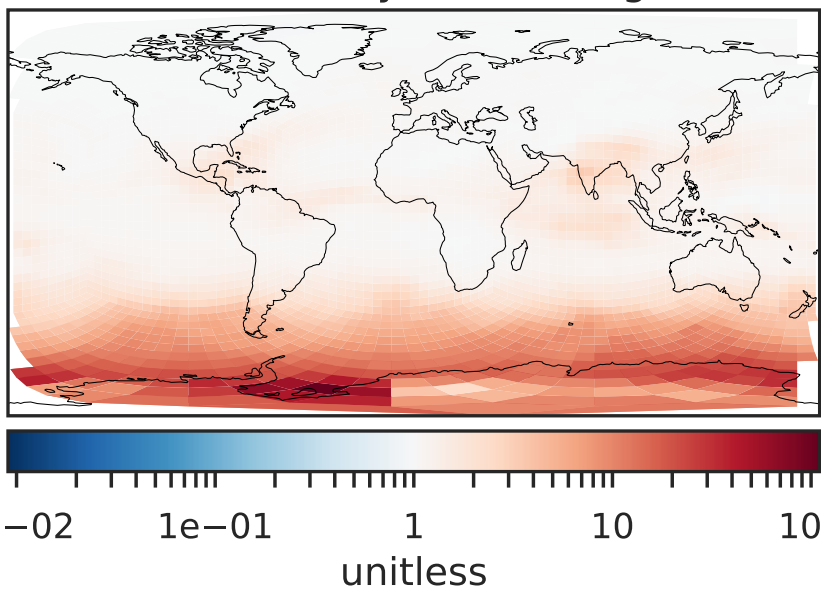
Difference  
Dev - Ref, Dynamic Range



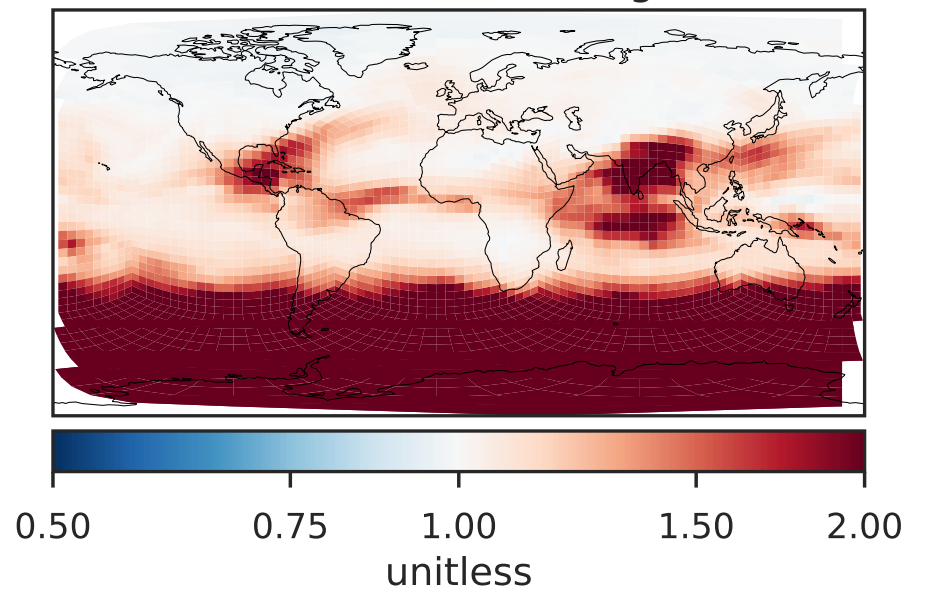
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

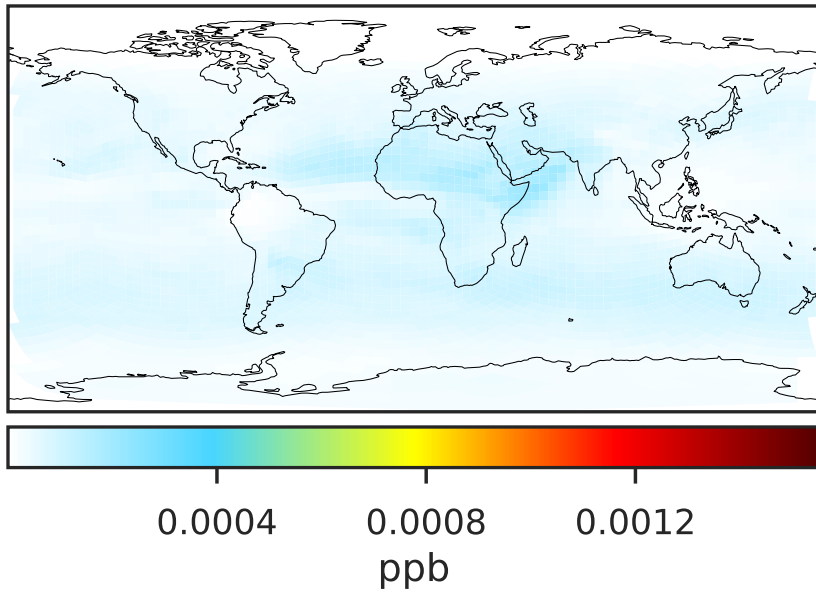


Ratio  
Dev/Ref, Fixed Range

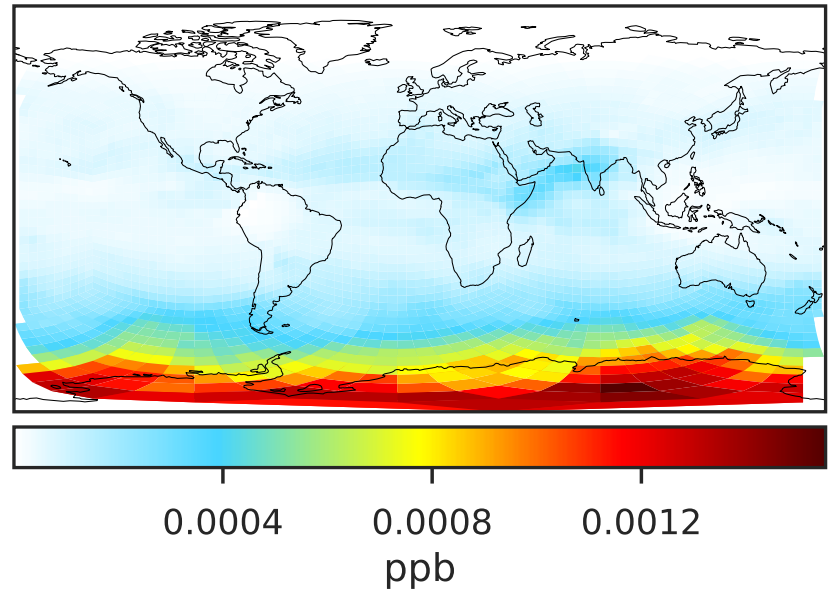


# SpeciesConcVV\_Br2

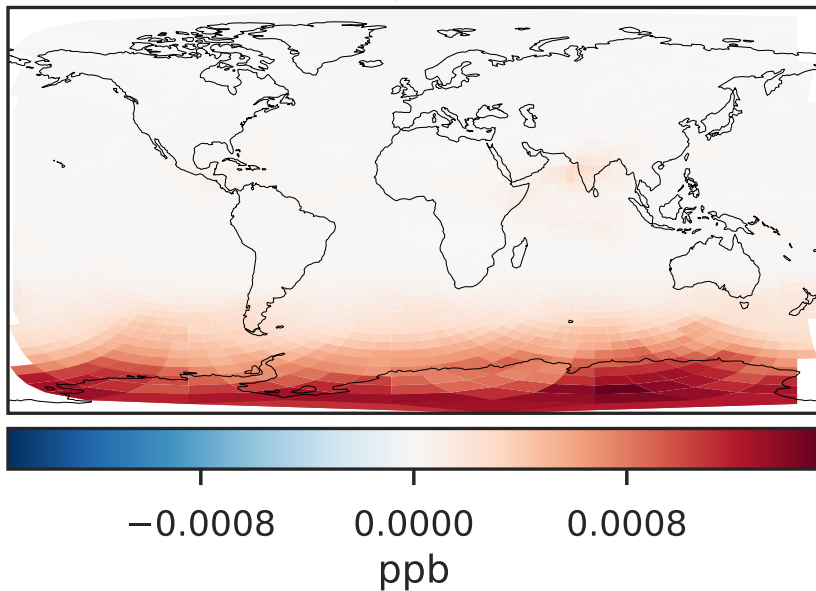
gchp-c24-1Mon-14.1.1 (Ref)  
c24



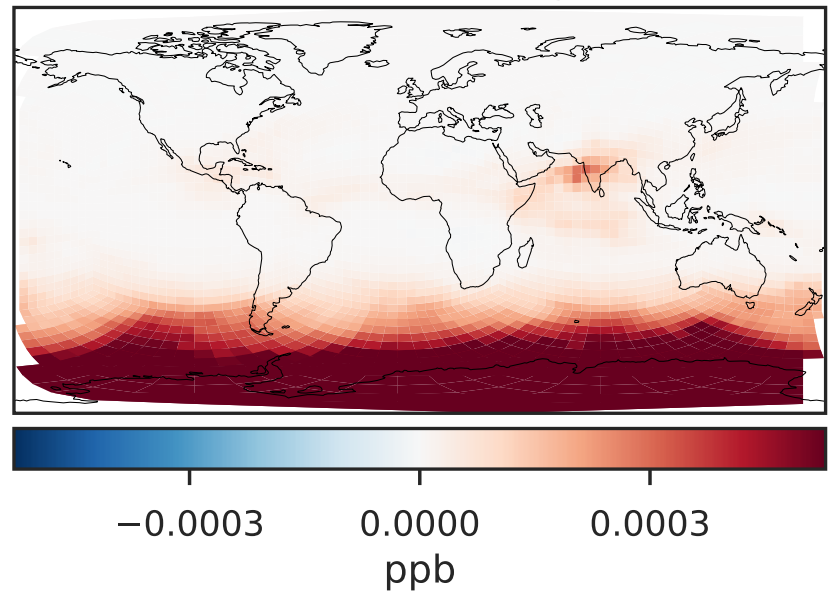
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)  
c24



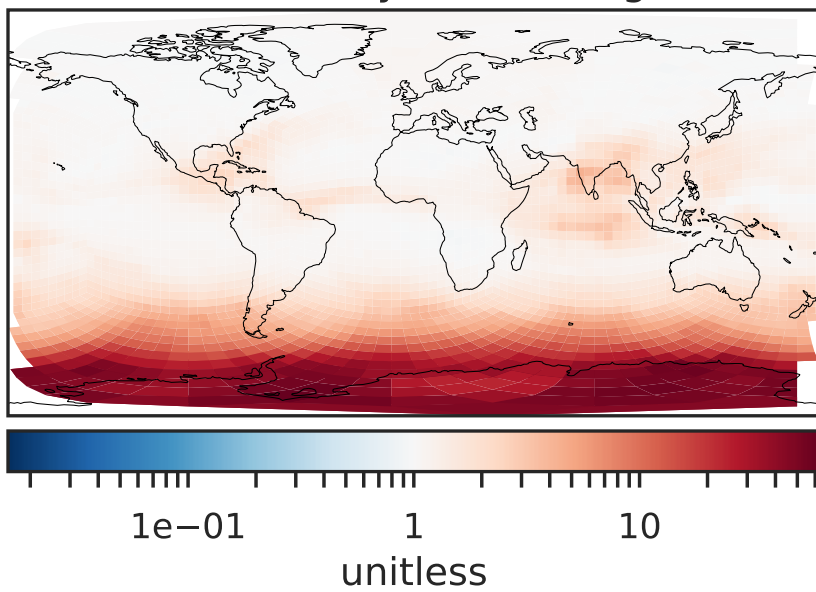
Difference  
Dev - Ref, Dynamic Range



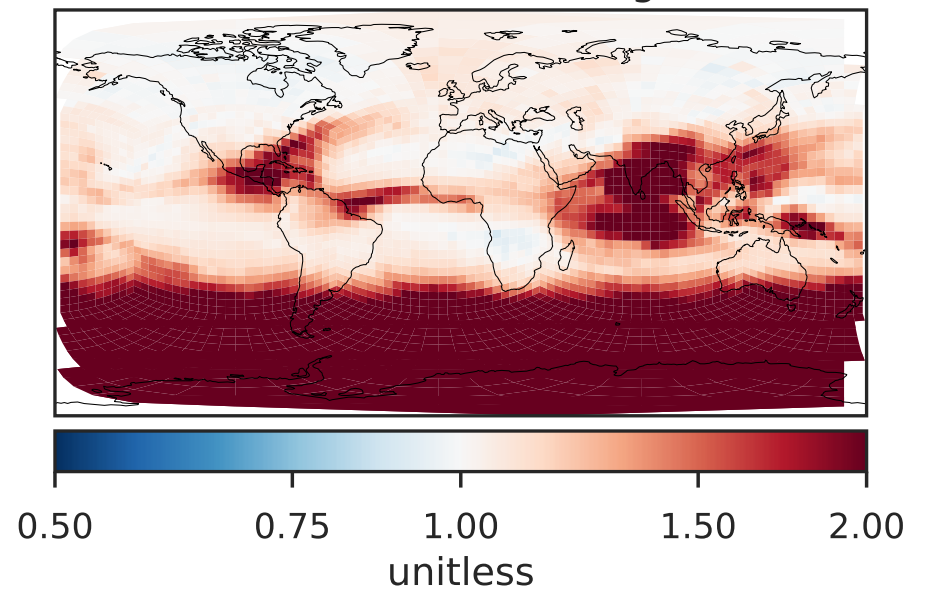
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

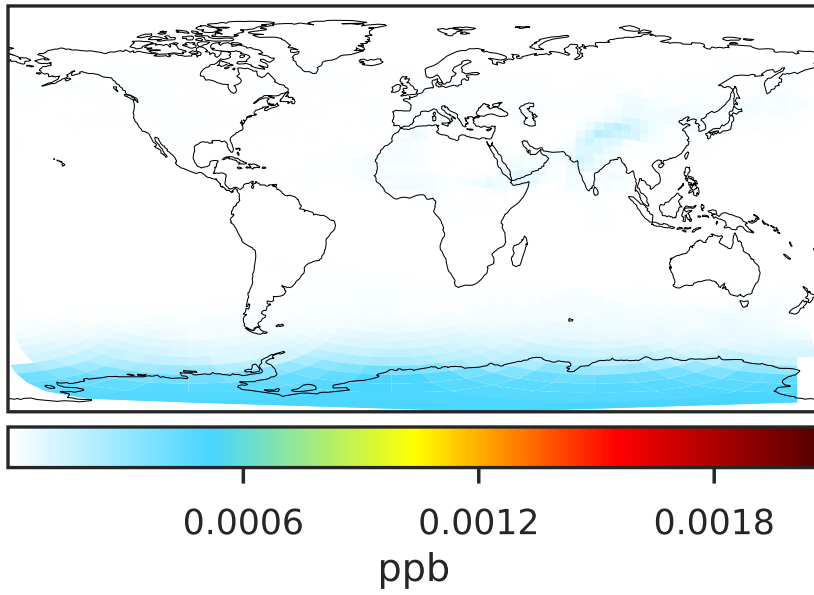


Ratio  
Dev/Ref, Fixed Range

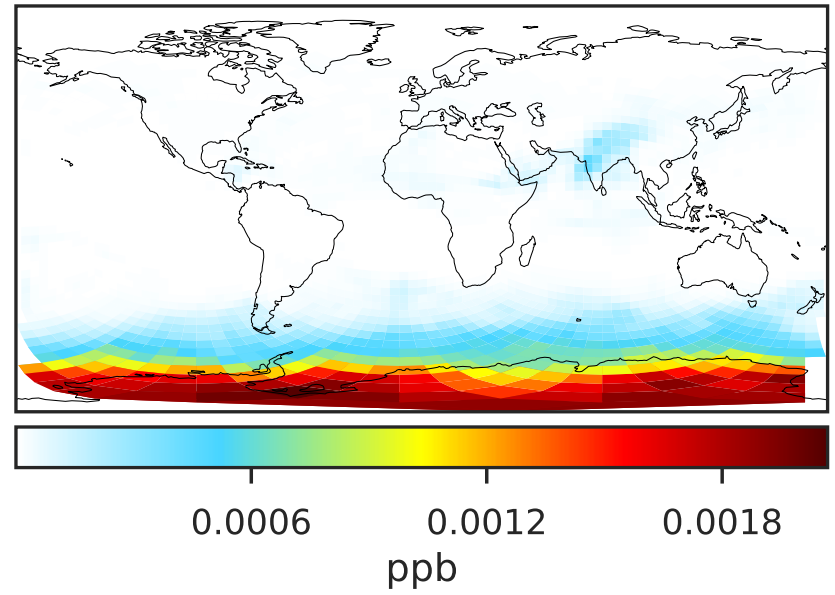


# SpeciesConcVV\_BrCl

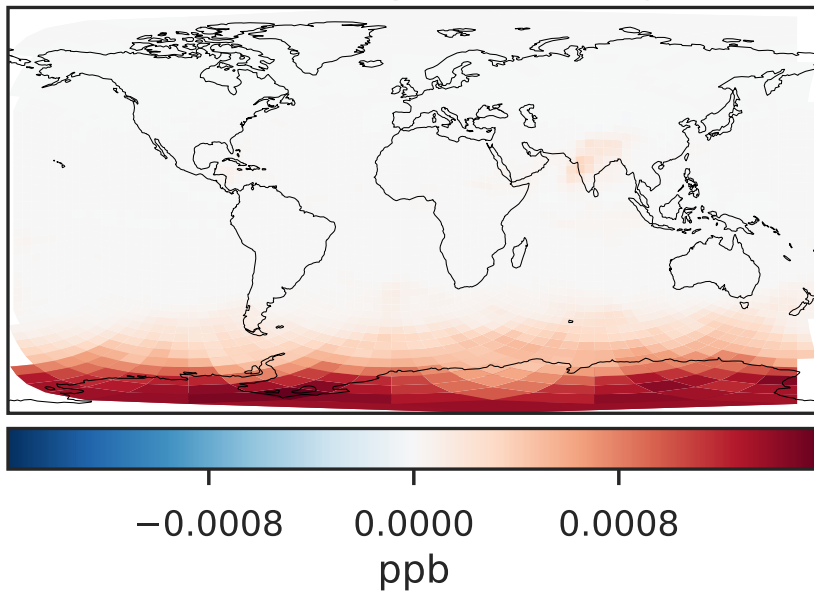
gchp-c24-1Mon-14.1.1 (Ref)  
c24



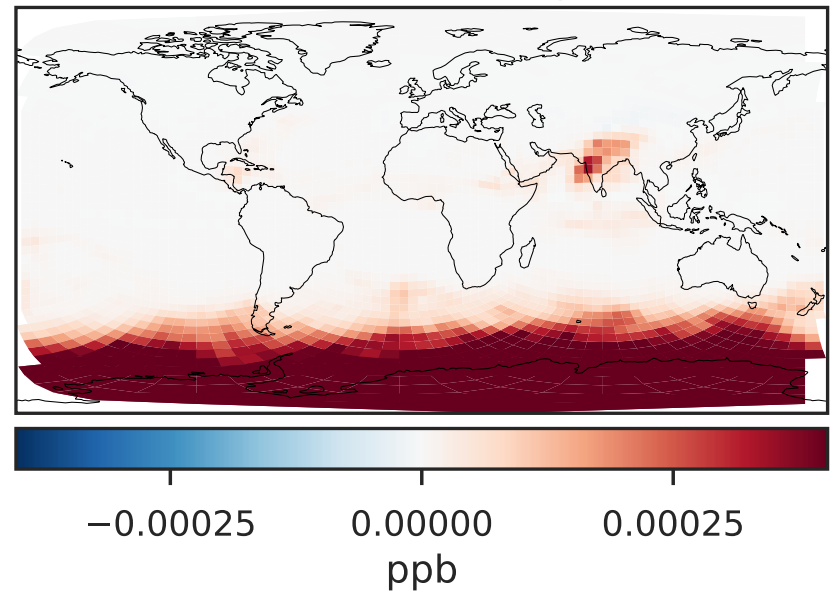
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)  
c24



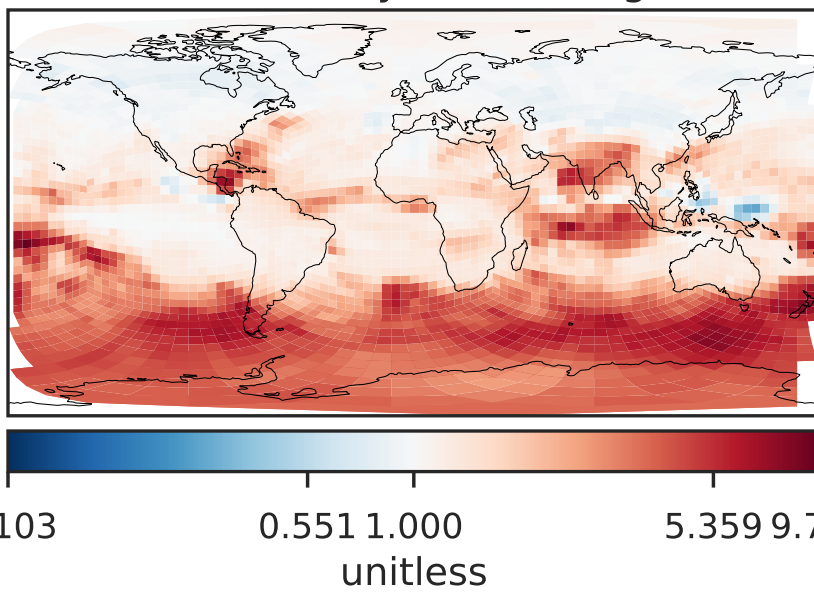
Difference  
Dev - Ref, Dynamic Range



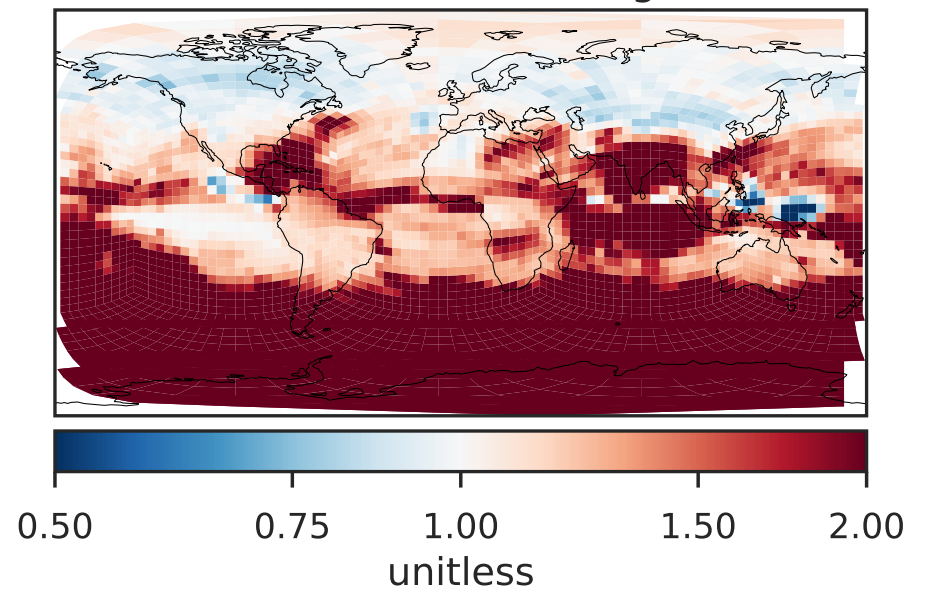
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

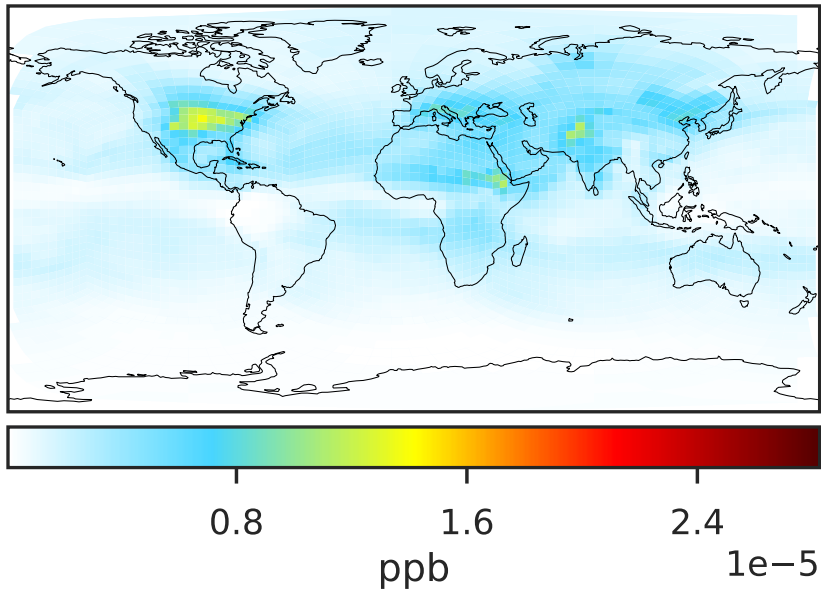


Ratio  
Dev/Ref, Fixed Range

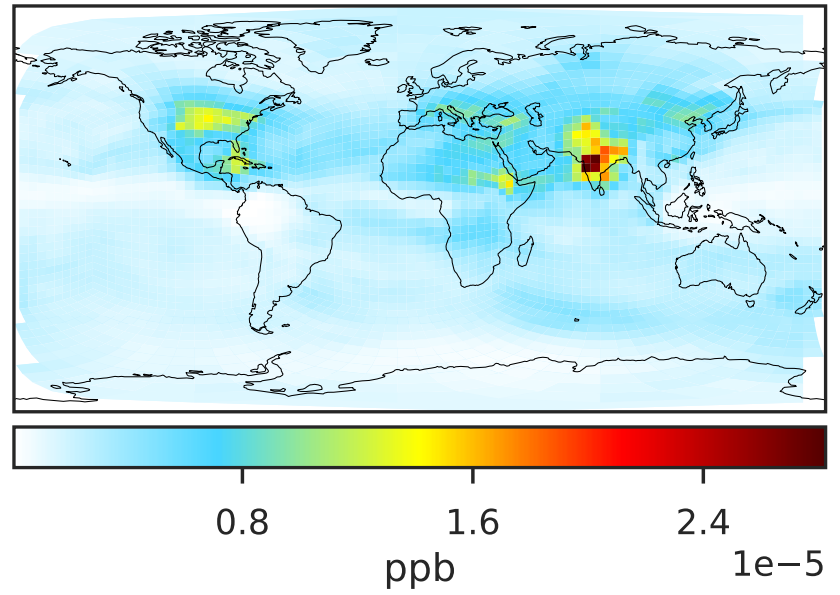


# SpeciesConcVV\_BrNO2

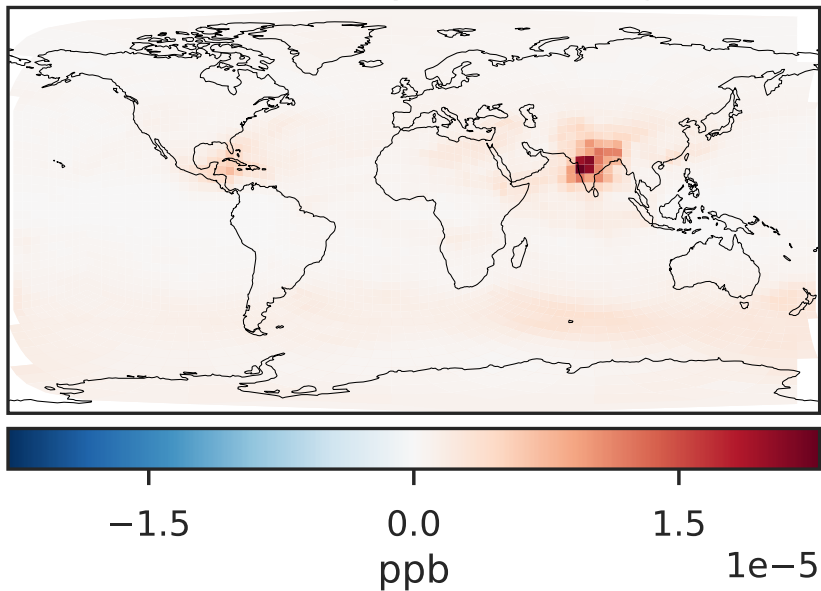
gchp-c24-1Mon-14.1.1 (Ref)  
c24



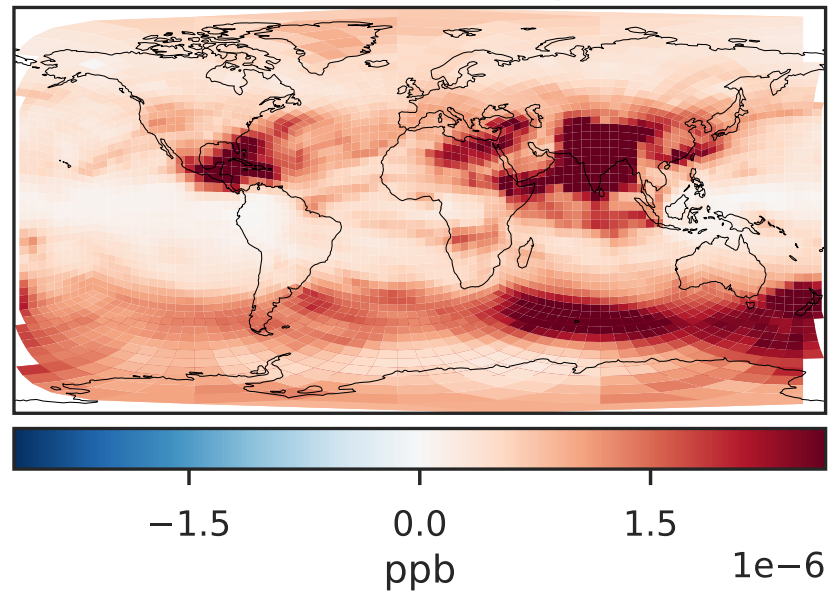
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)  
c24



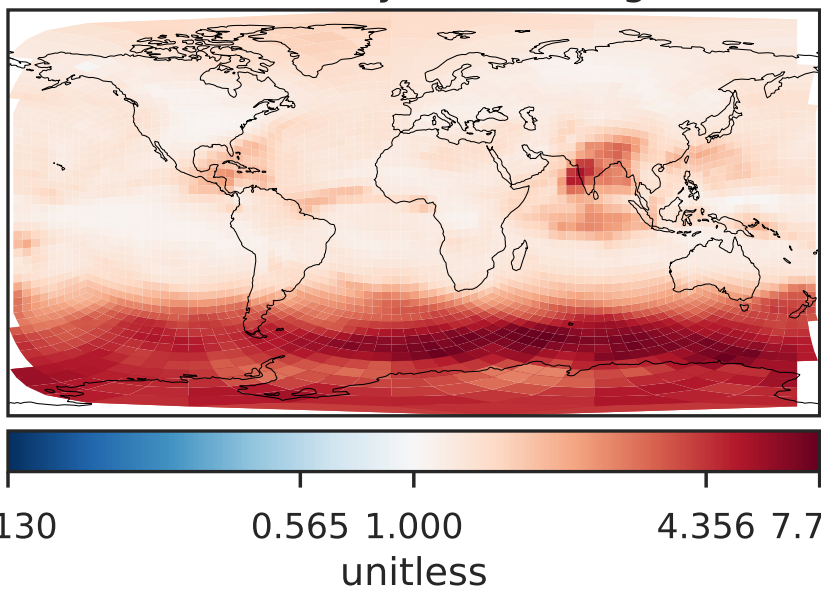
Difference  
Dev - Ref, Dynamic Range



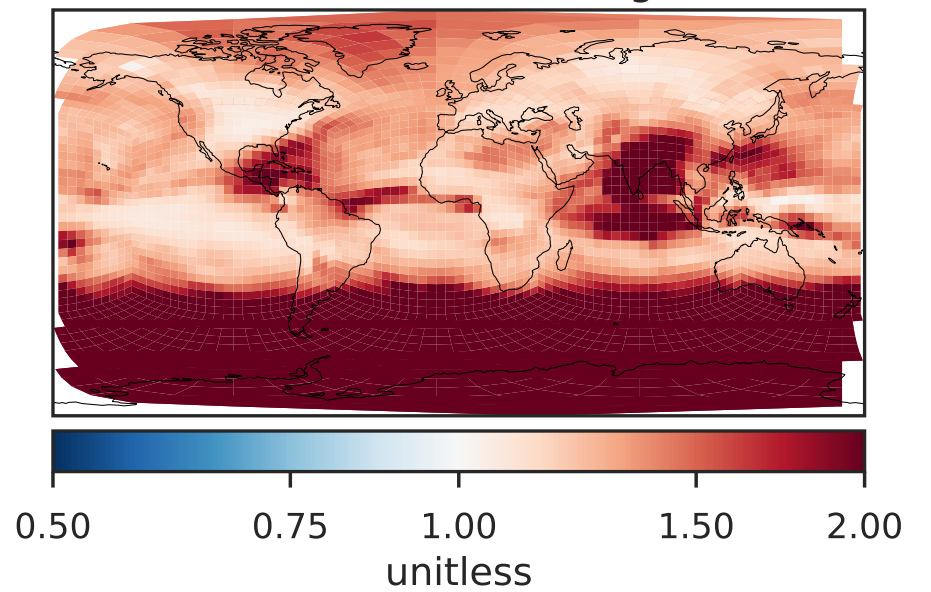
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

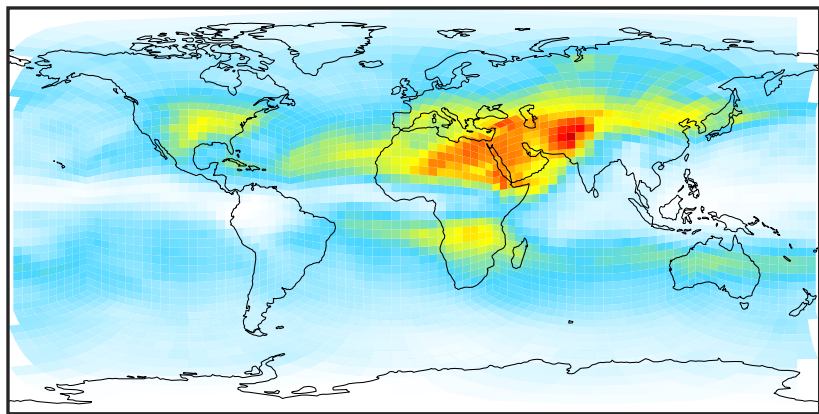


Ratio  
Dev/Ref, Fixed Range



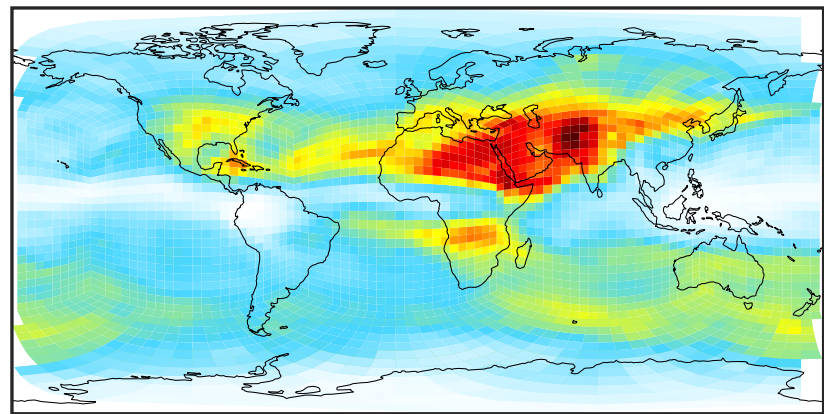
# SpeciesConcVV\_BrNO3

gchp-c24-1Mon-14.1.1 (Ref)  
c24



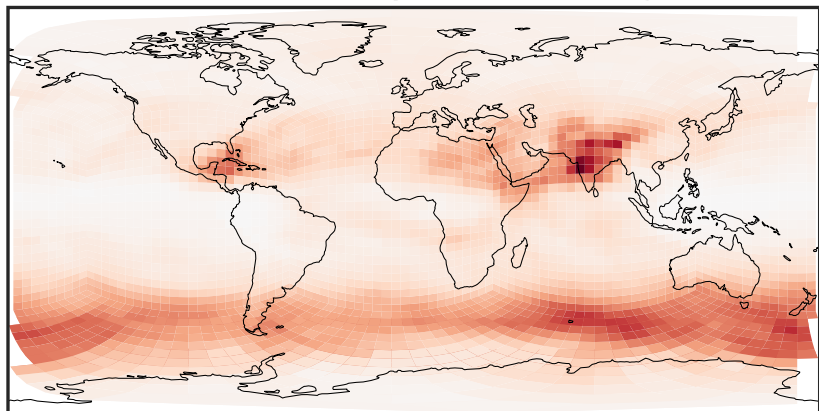
0.0004 0.0008 0.0012 0.0016  
ppb

gchp-c24-1Mon-14.2.0-alpha.20 (Dev)  
c24



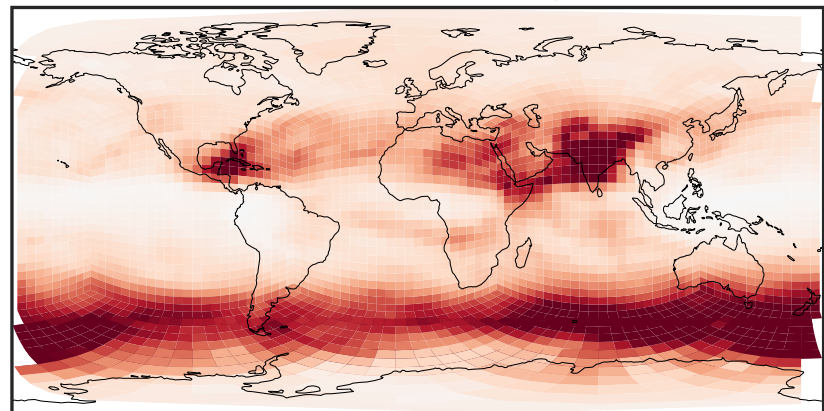
0.0004 0.0008 0.0012 0.0016  
ppb

Difference  
Dev - Ref, Dynamic Range



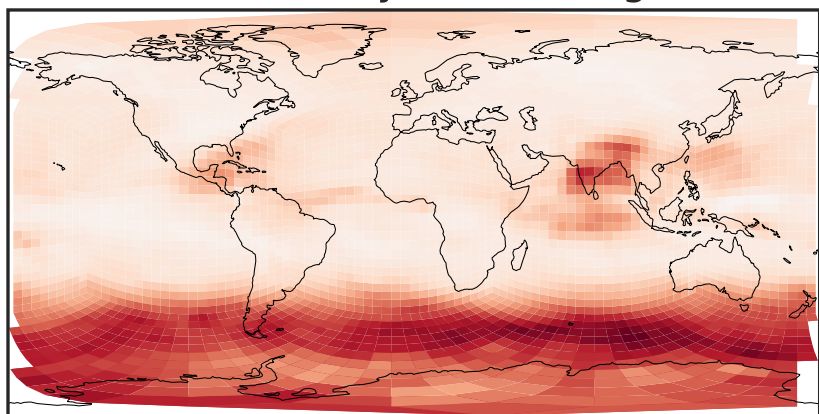
-0.0004 0.0000 0.0004  
ppb

Difference  
Dev - Ref, Restricted Range [5%,95%]



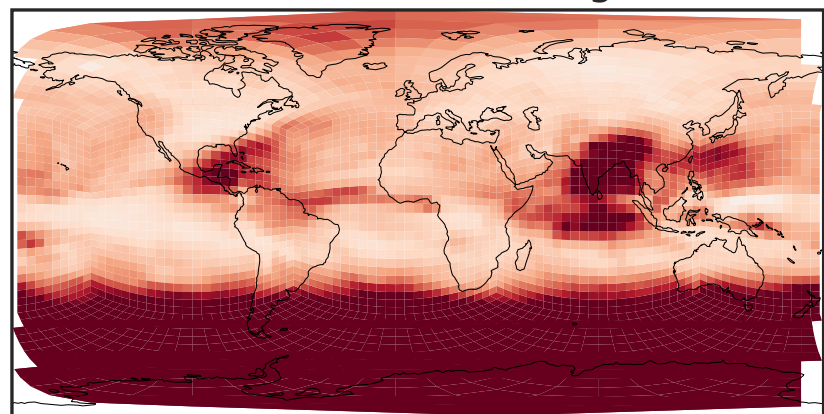
-0.00025 0.0000 0.00025  
ppb

Ratio  
Dev/Ref, Dynamic Range



0.178 0.589 1.000 3.306 5.612  
unitless

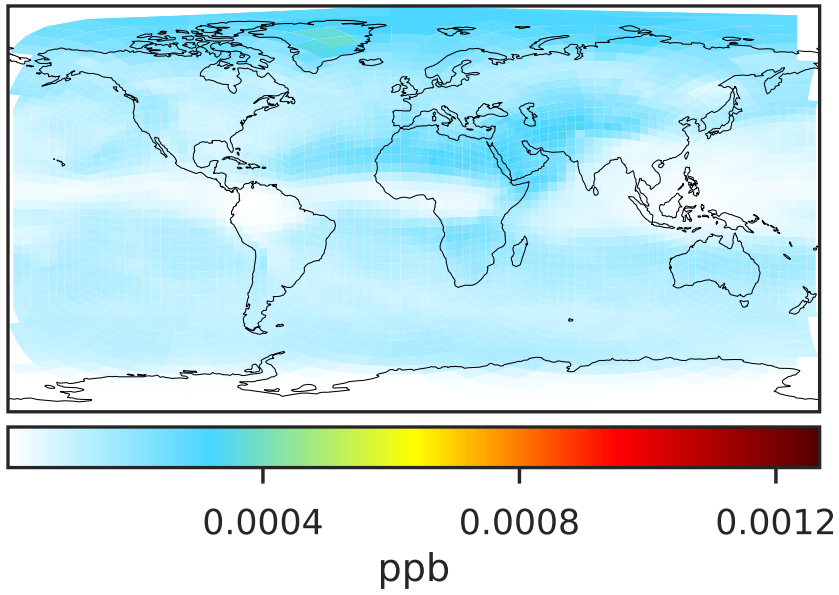
Ratio  
Dev/Ref, Fixed Range



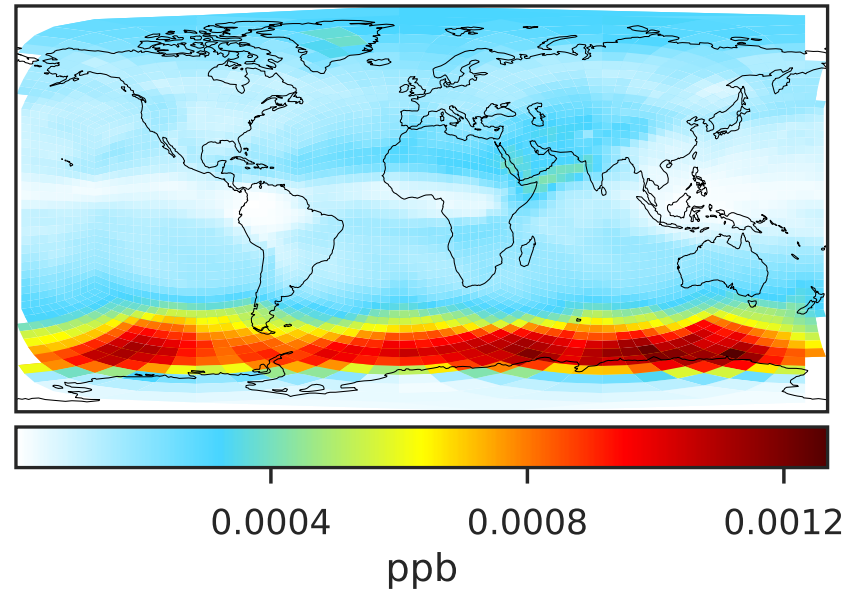
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_BrO

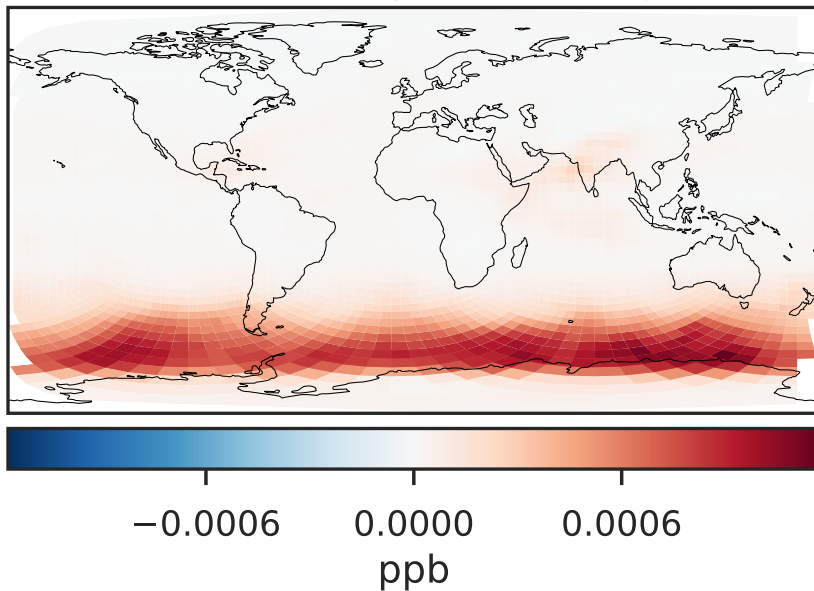
gchp-c24-1Mon-14.1.1 (Ref)  
c24



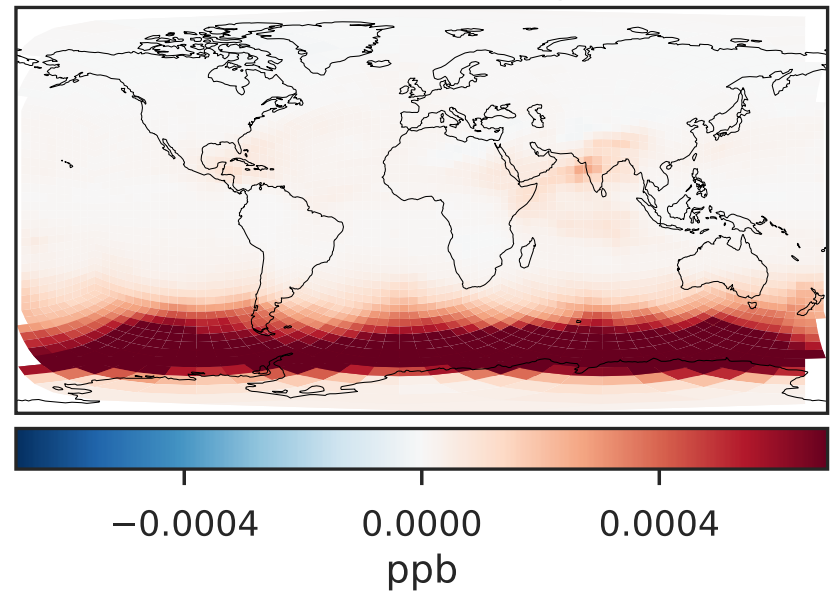
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)  
c24



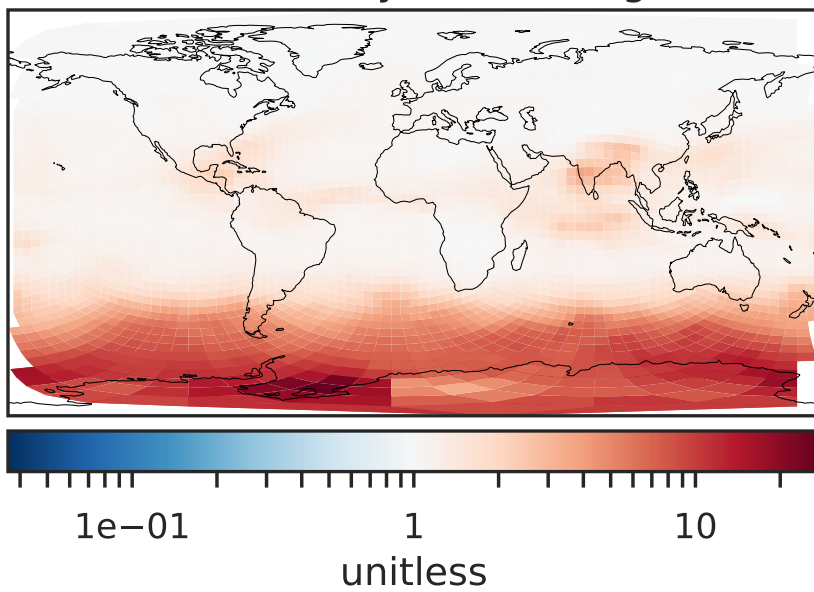
Difference  
Dev - Ref, Dynamic Range



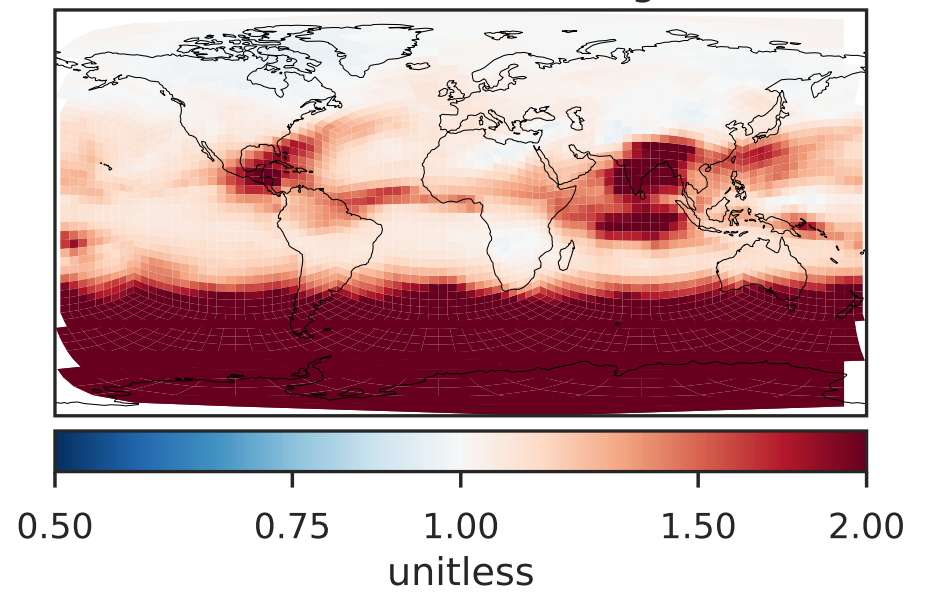
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



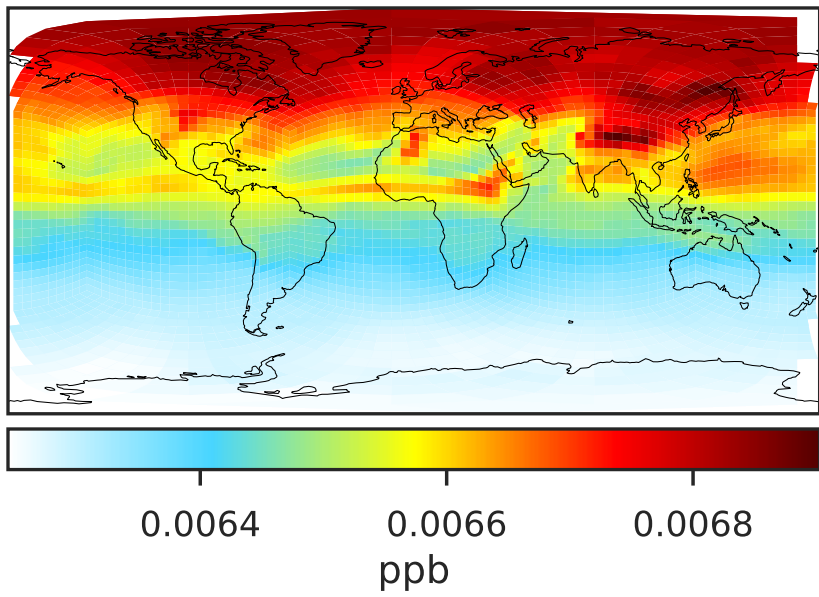
Ratio  
Dev/Ref, Fixed Range



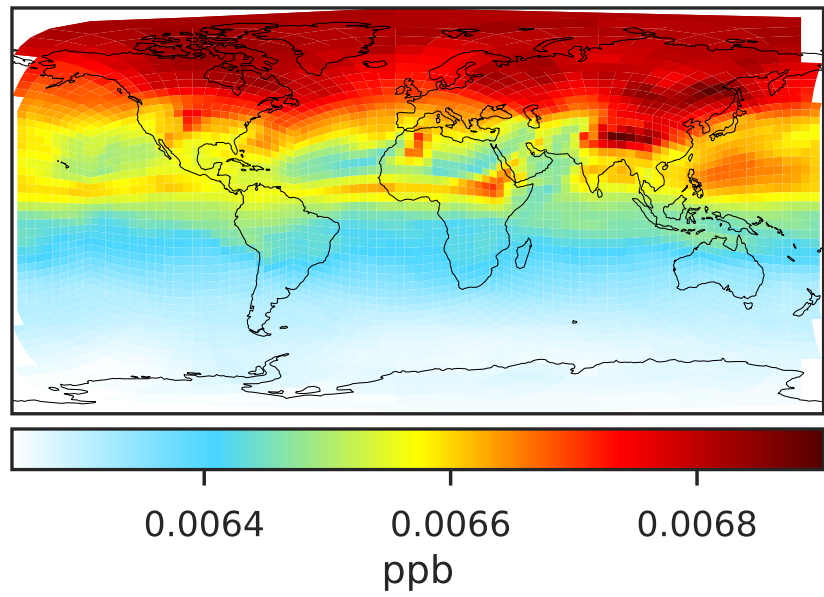


# SpeciesConcVV\_CH3Br

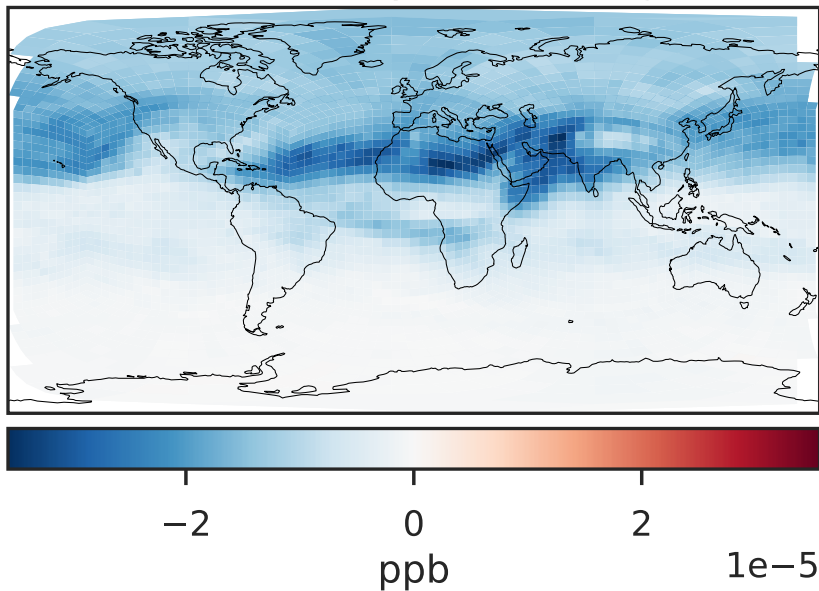
gchp-c24-1Mon-14.1.1 (Ref)  
c24



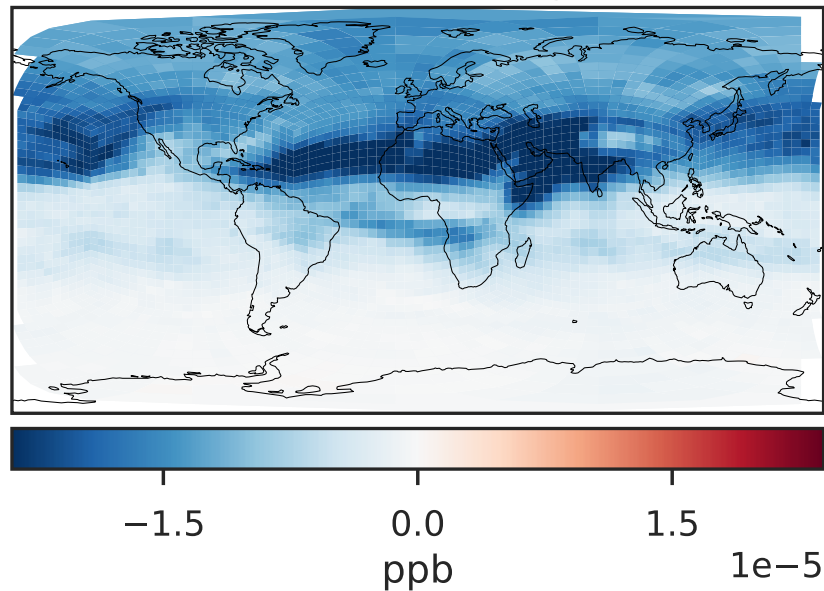
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)  
c24



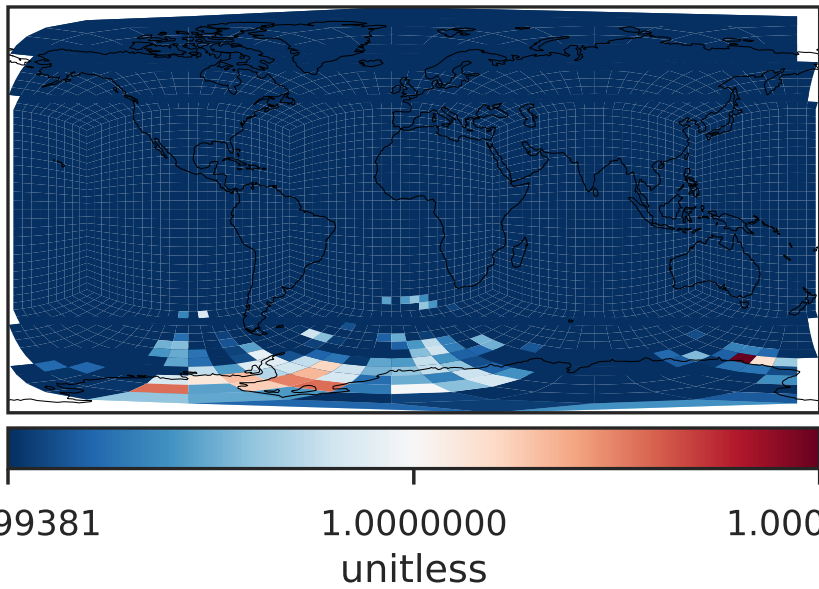
Difference  
Dev - Ref, Dynamic Range



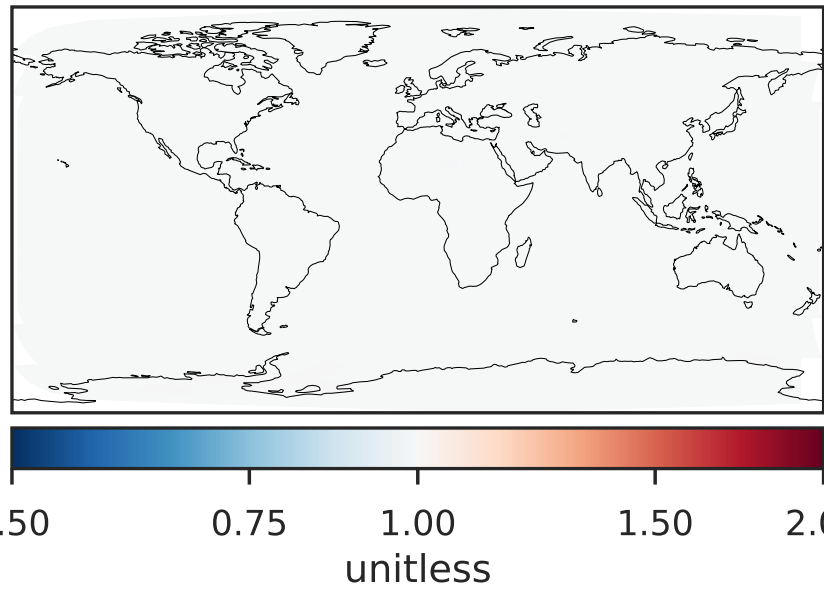
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

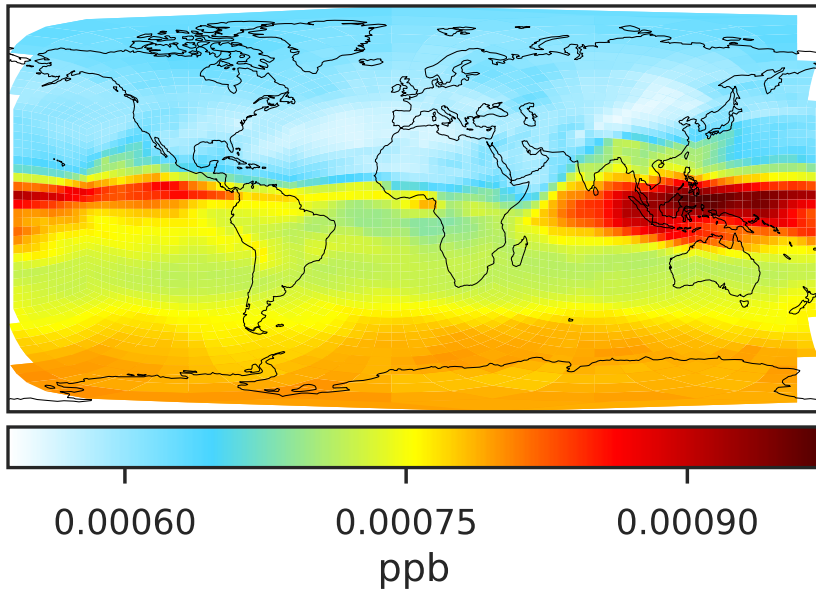


Ratio  
Dev/Ref, Fixed Range

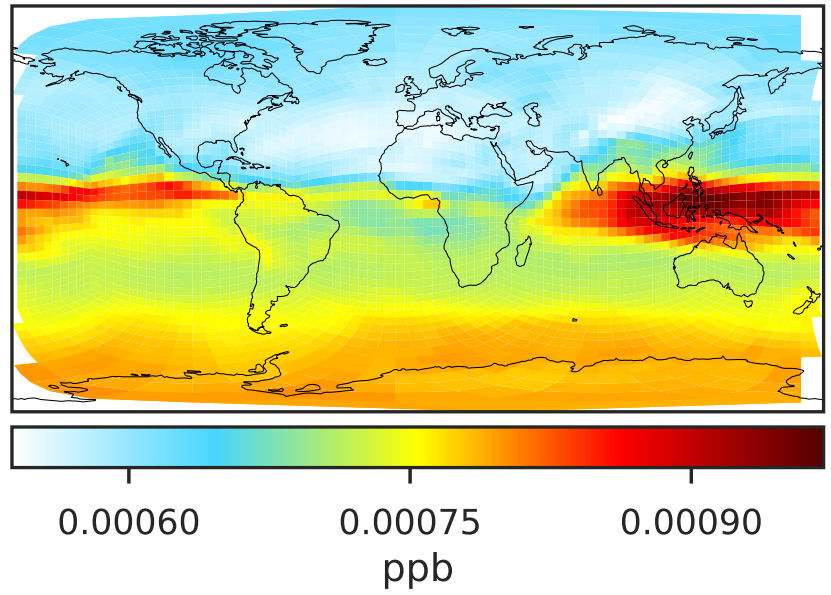


# SpeciesConcVV\_CH2Br2

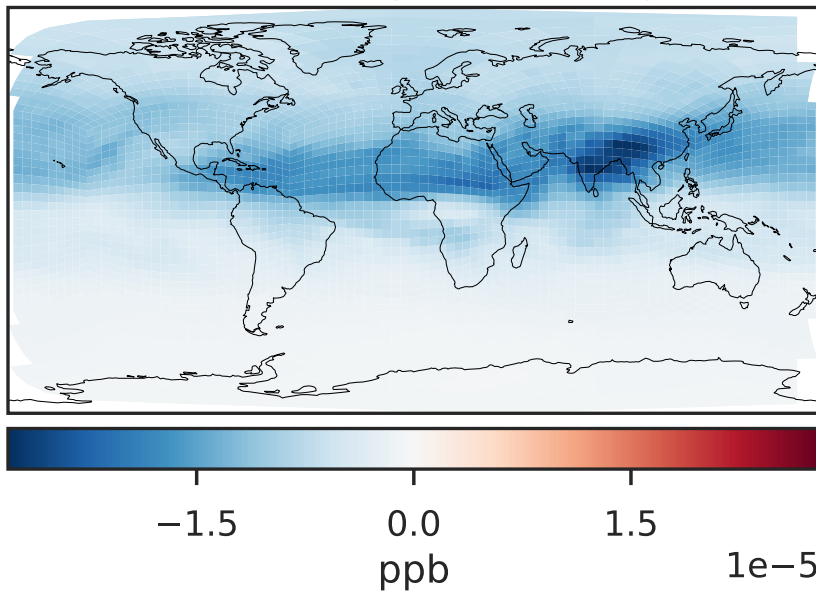
gchp-c24-1Mon-14.1.1 (Ref)  
c24



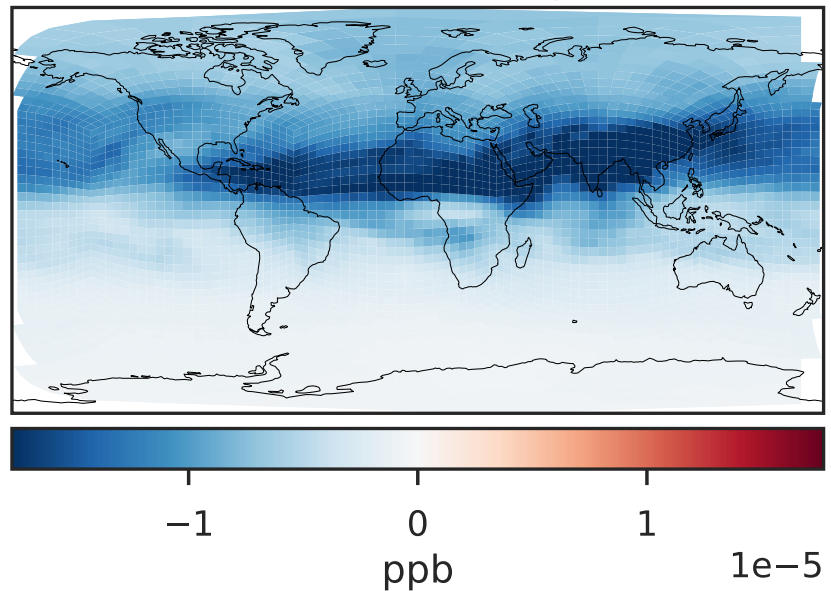
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)  
c24



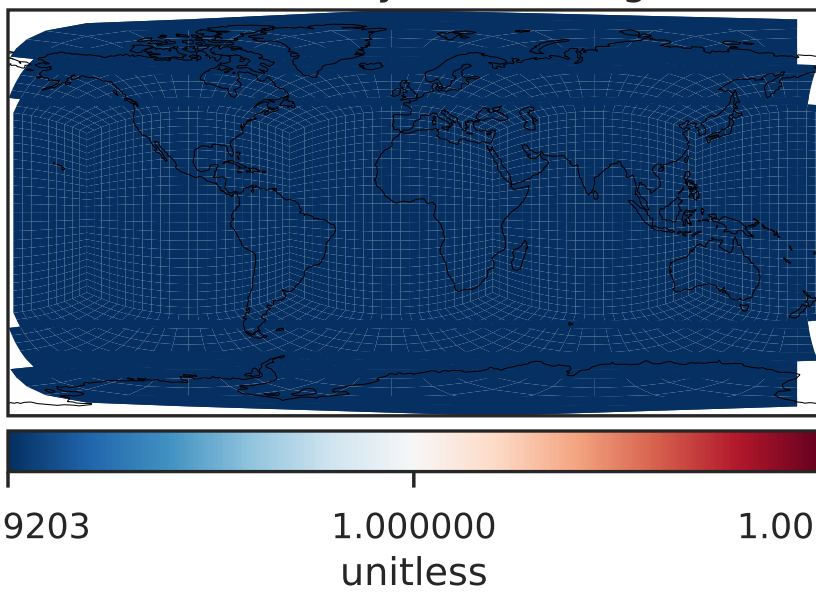
Difference  
Dev - Ref, Dynamic Range



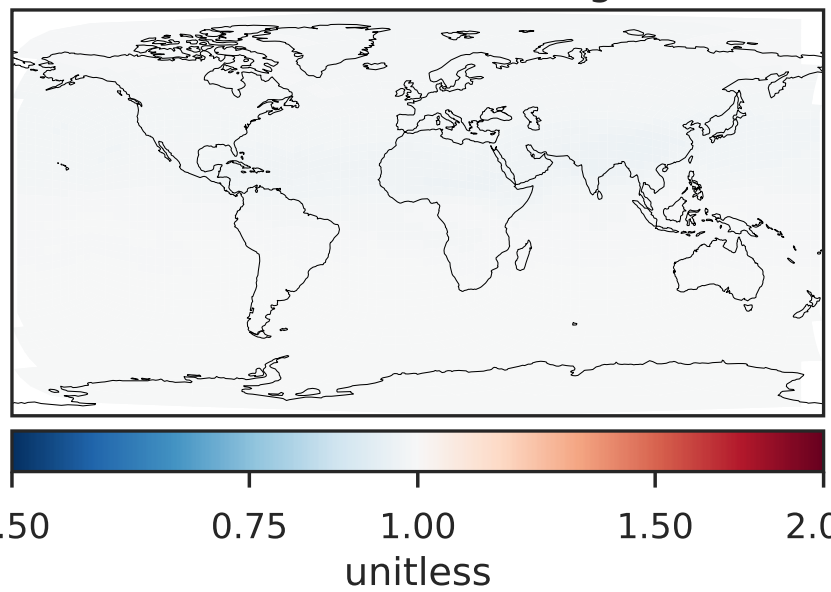
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

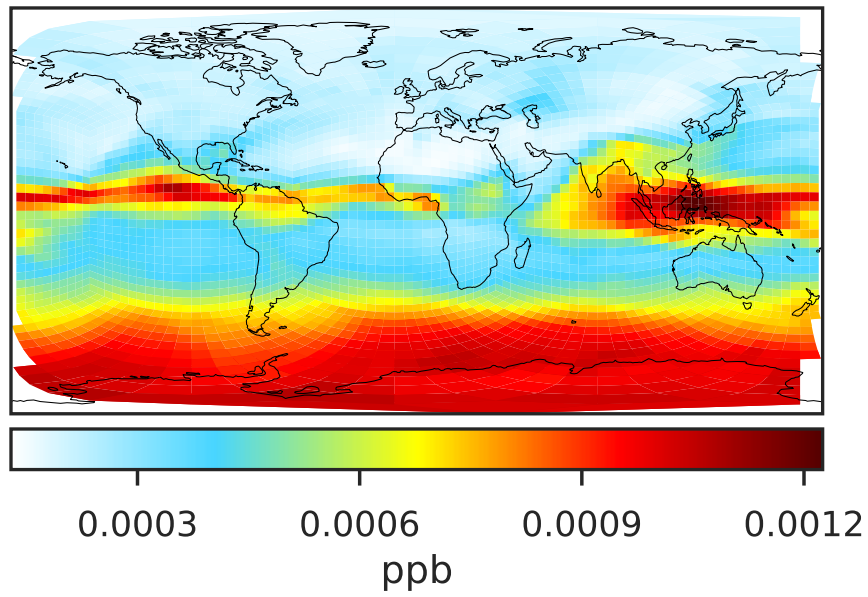


Ratio  
Dev/Ref, Fixed Range

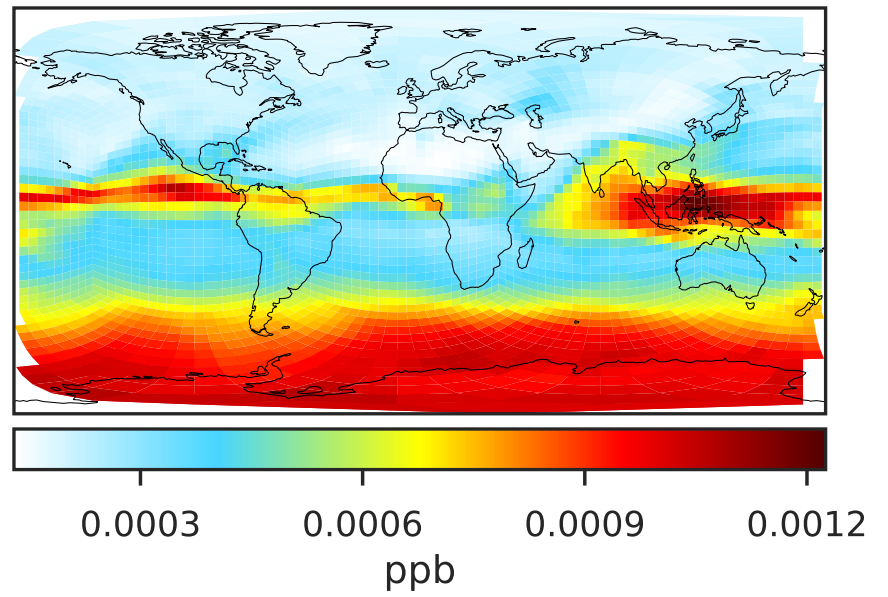


# SpeciesConcVV\_CHBr3

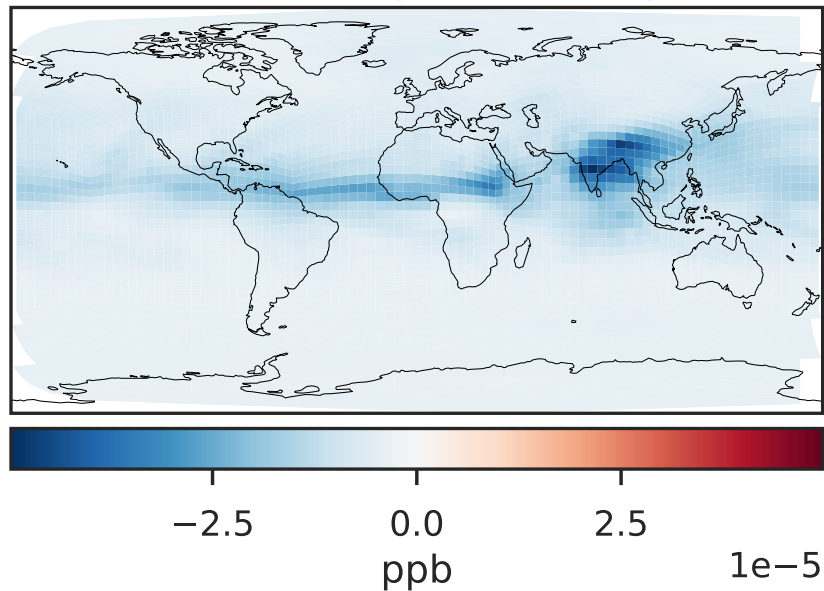
gchp-c24-1Mon-14.1.1 (Ref)  
c24



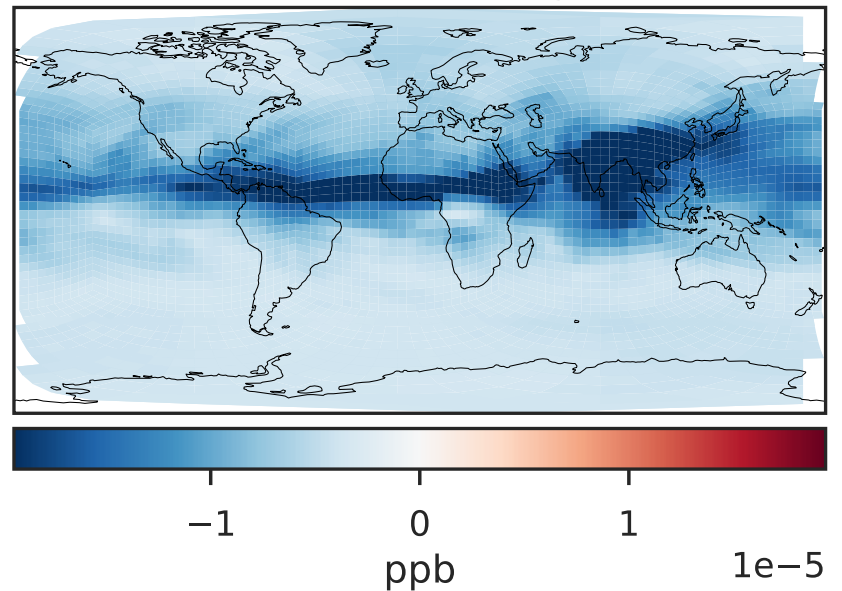
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)  
c24



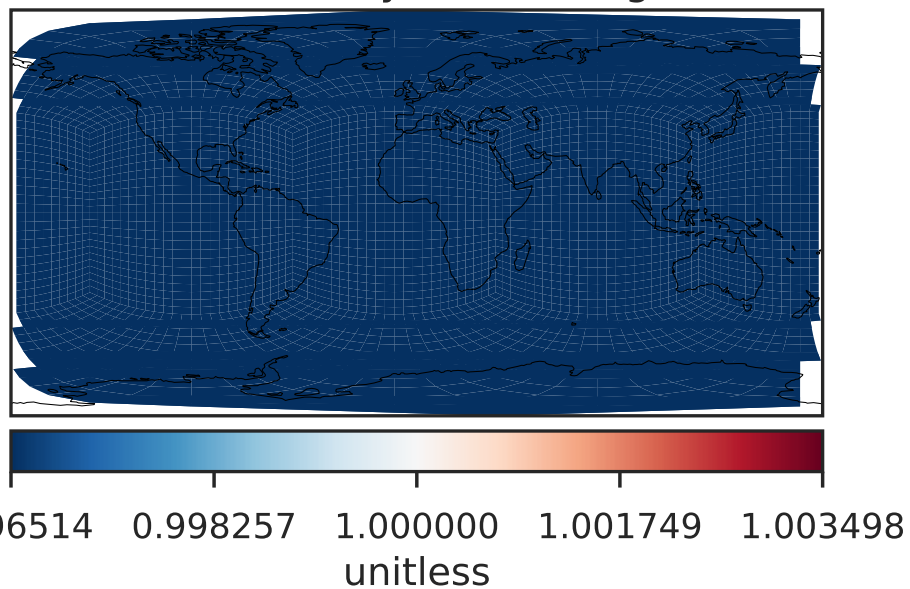
Difference  
Dev - Ref, Dynamic Range



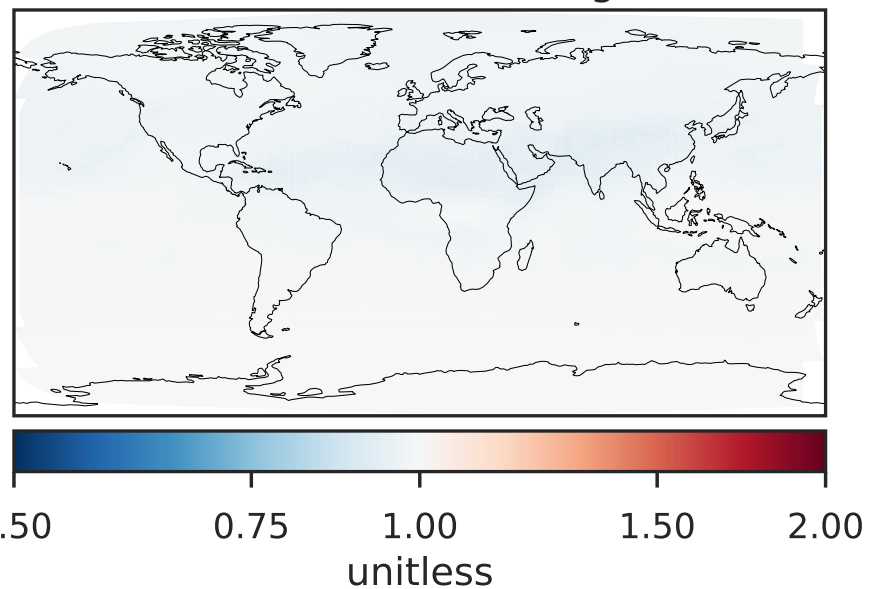
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

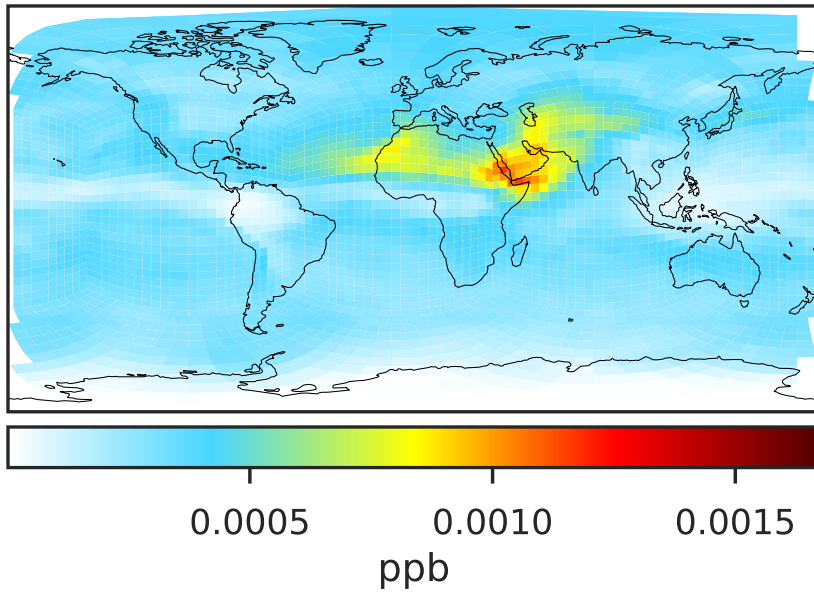


Ratio  
Dev/Ref, Fixed Range

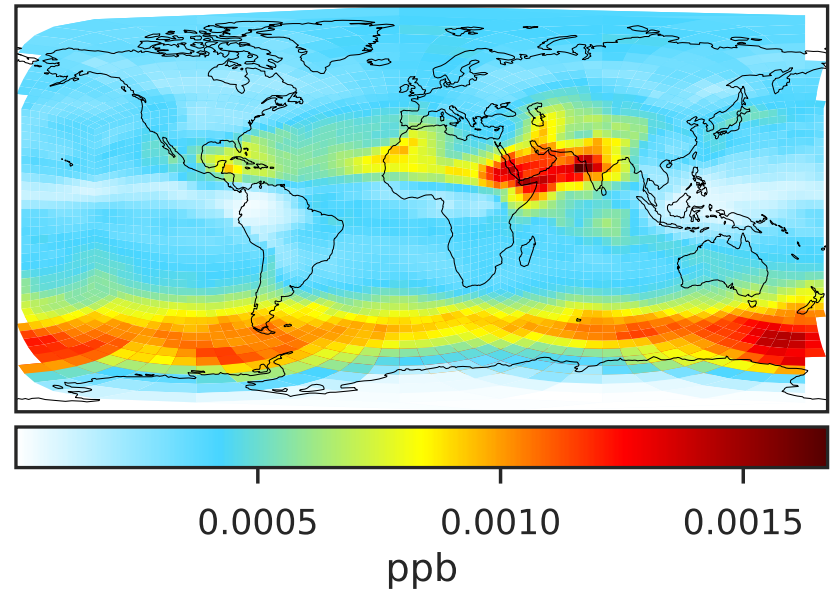


# SpeciesConcVV\_HOBr

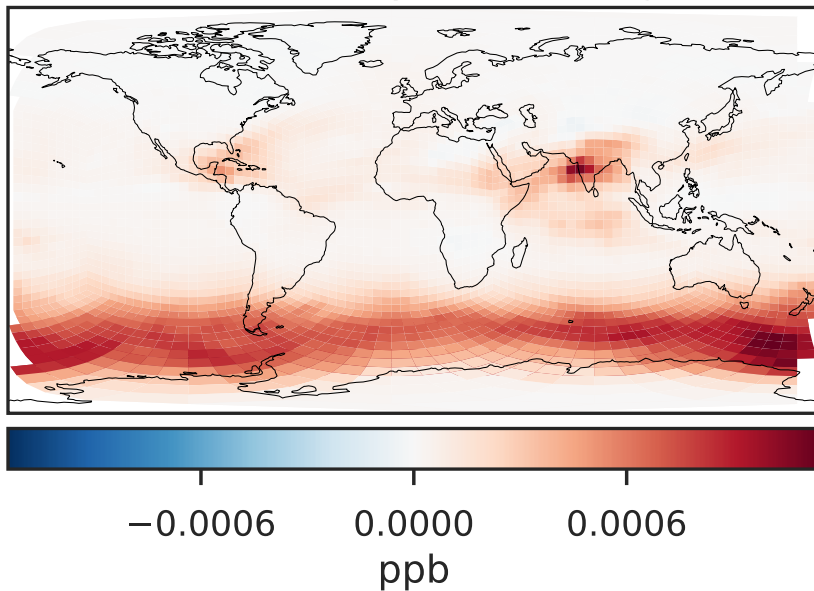
gchp-c24-1Mon-14.1.1 (Ref)  
c24



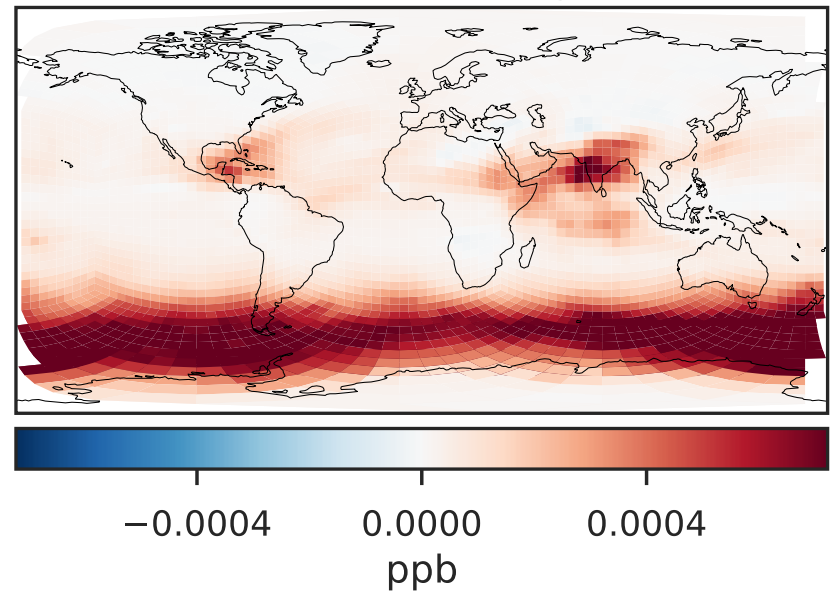
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)  
c24



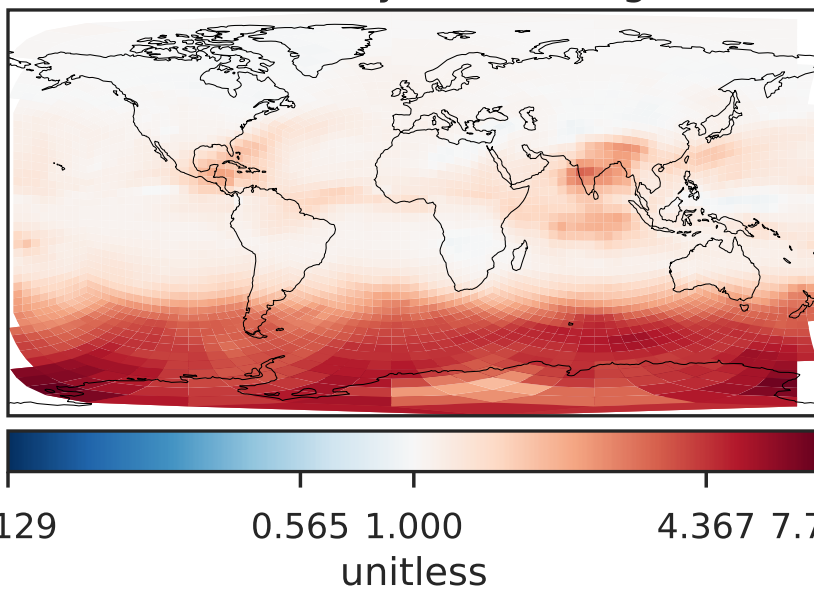
Difference  
Dev - Ref, Dynamic Range



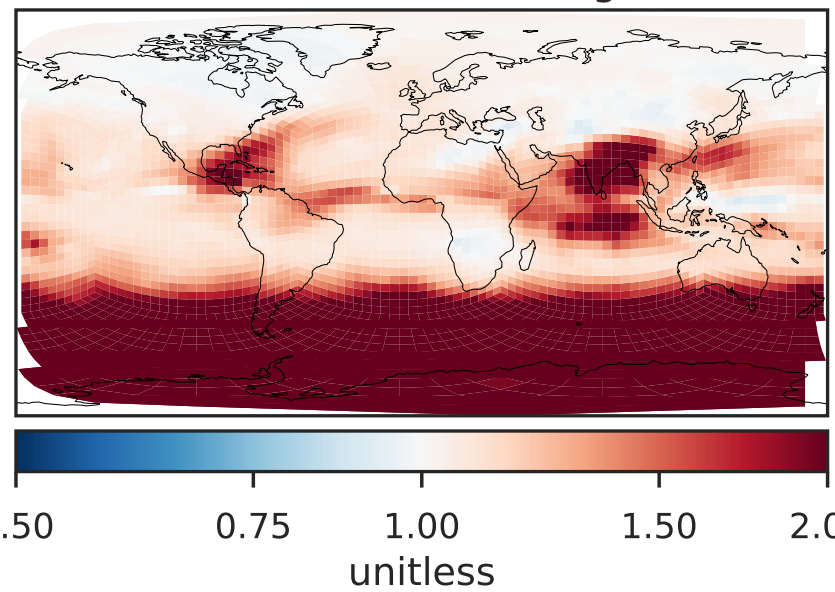
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

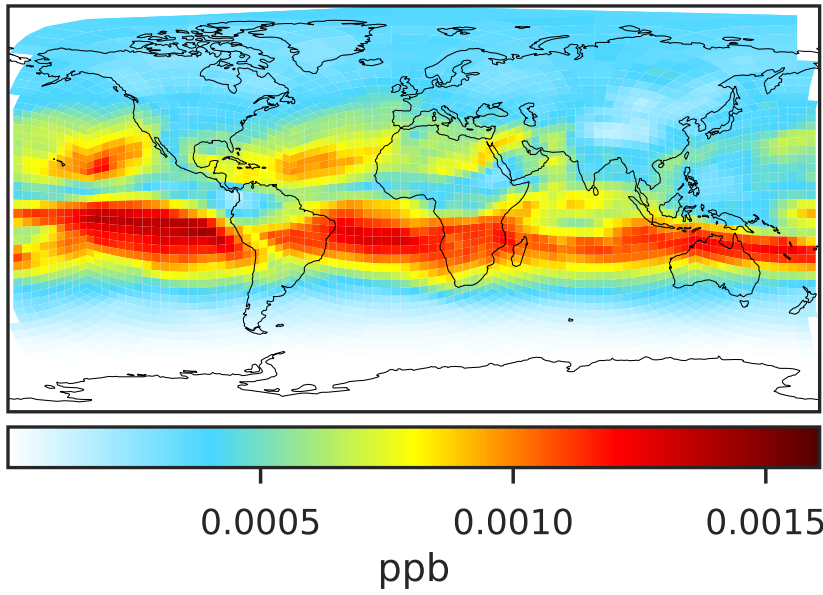


Ratio  
Dev/Ref, Fixed Range

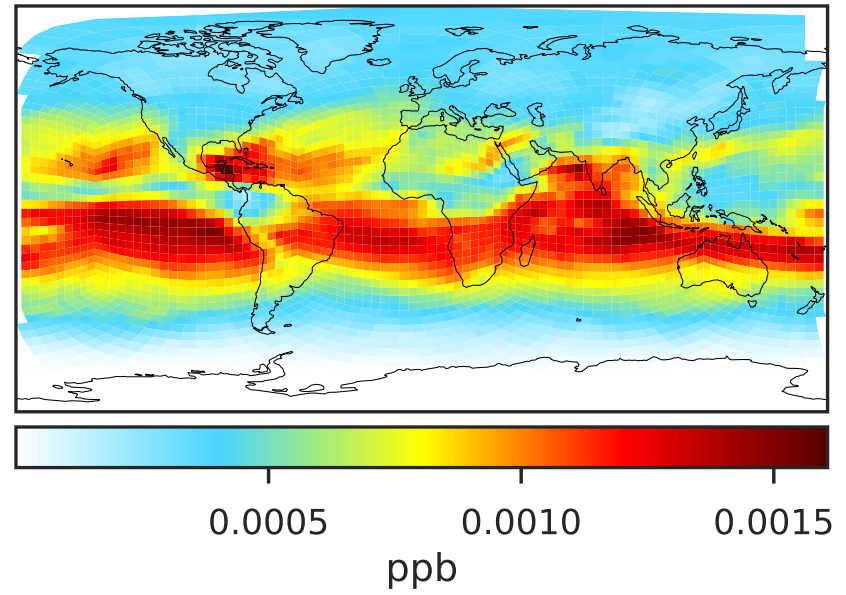


# SpeciesConcVV\_HBr

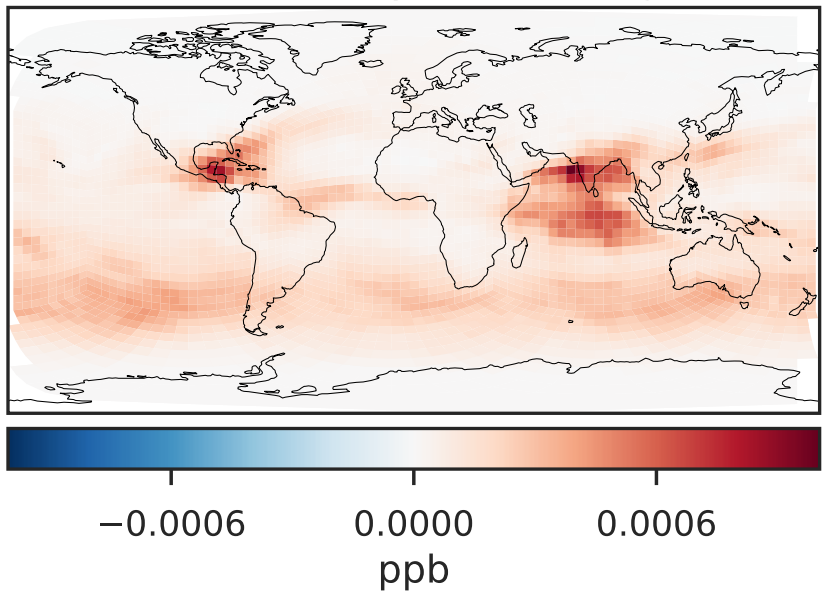
gchp-c24-1Mon-14.1.1 (Ref)  
c24



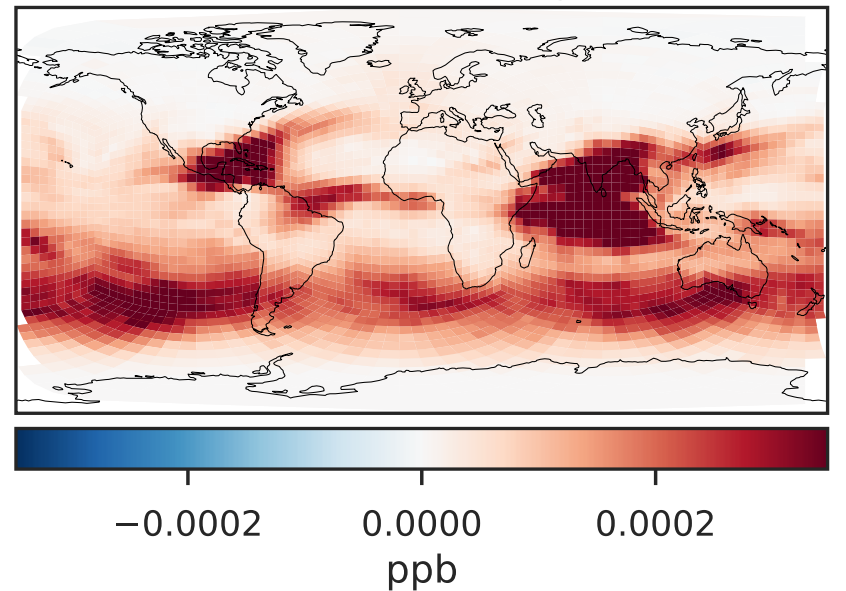
gchp-c24-1Mon-14.2.0-alpha.20 (Dev)  
c24



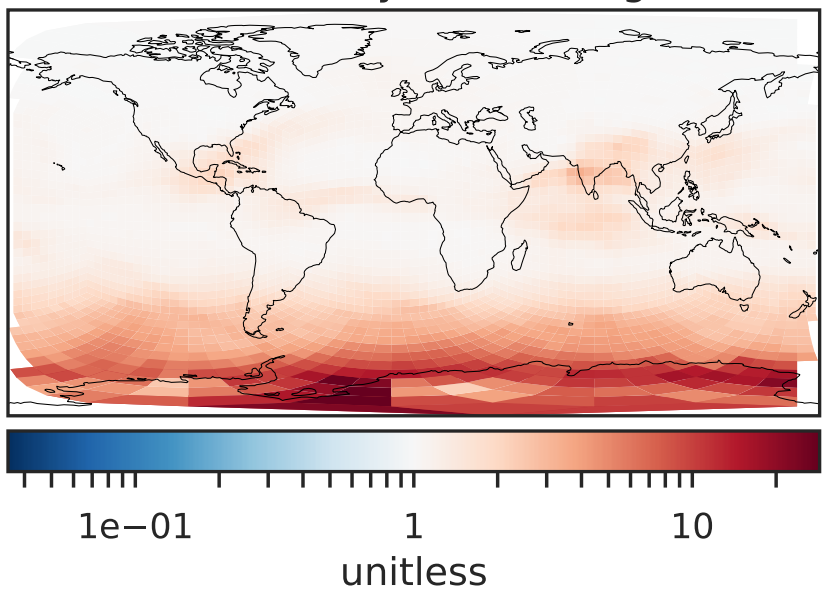
Difference  
Dev - Ref, Dynamic Range



Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

