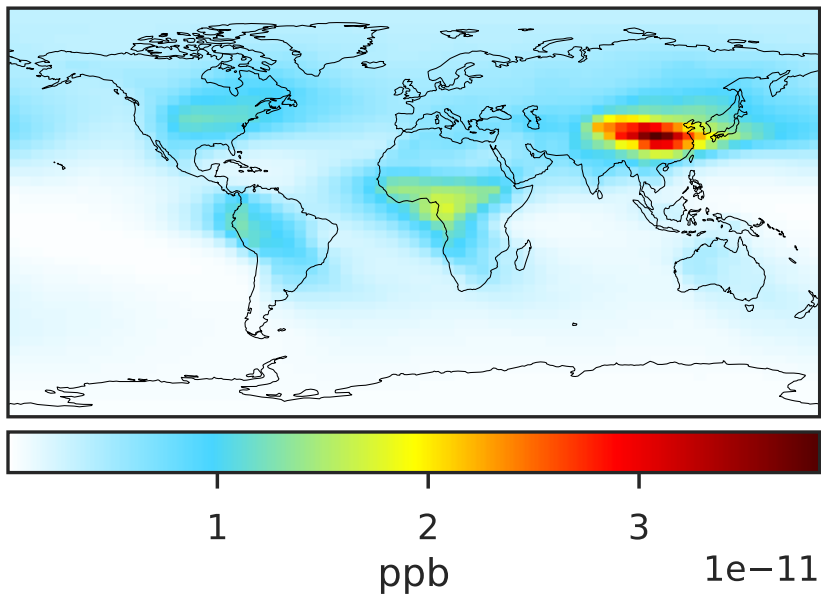
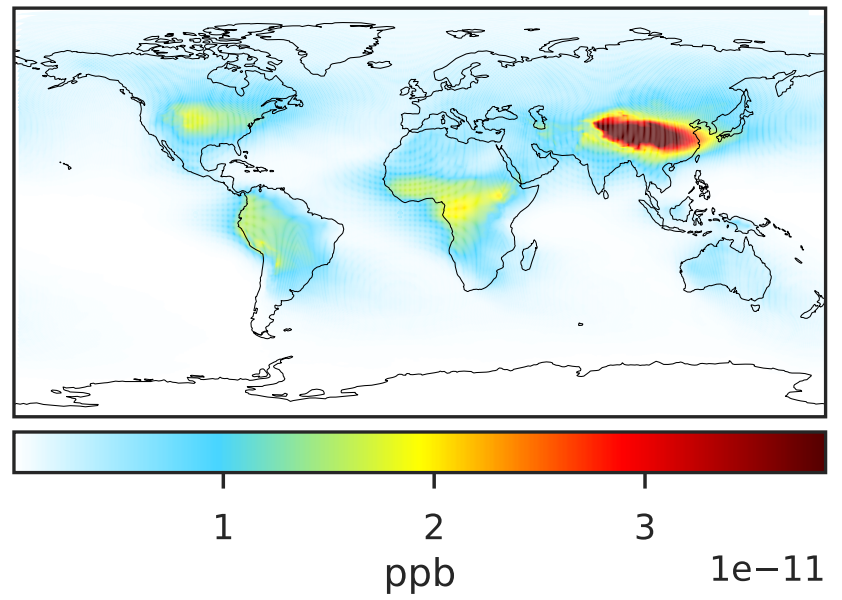


# SpeciesConcVV\_Rn222 (AnnualMean)

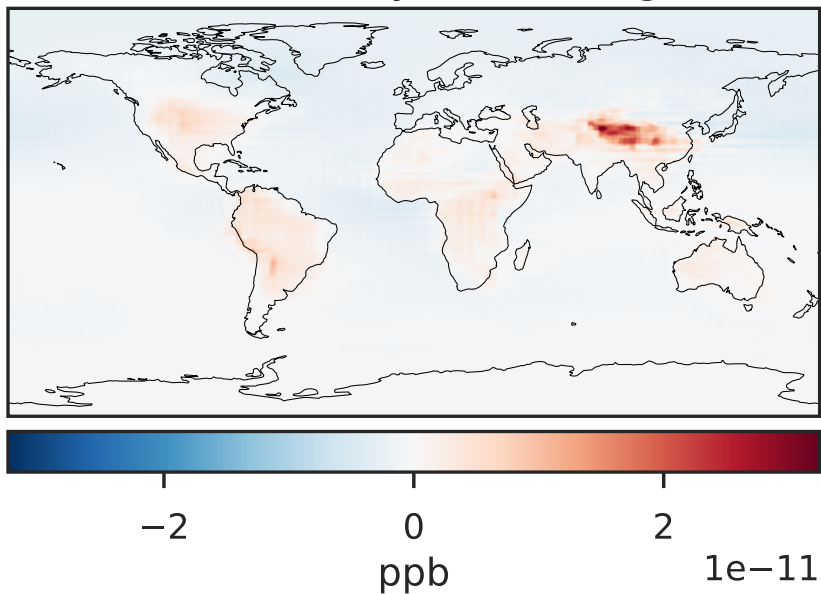
GCC 14.2.2 (Ref)  
4.0x5.0



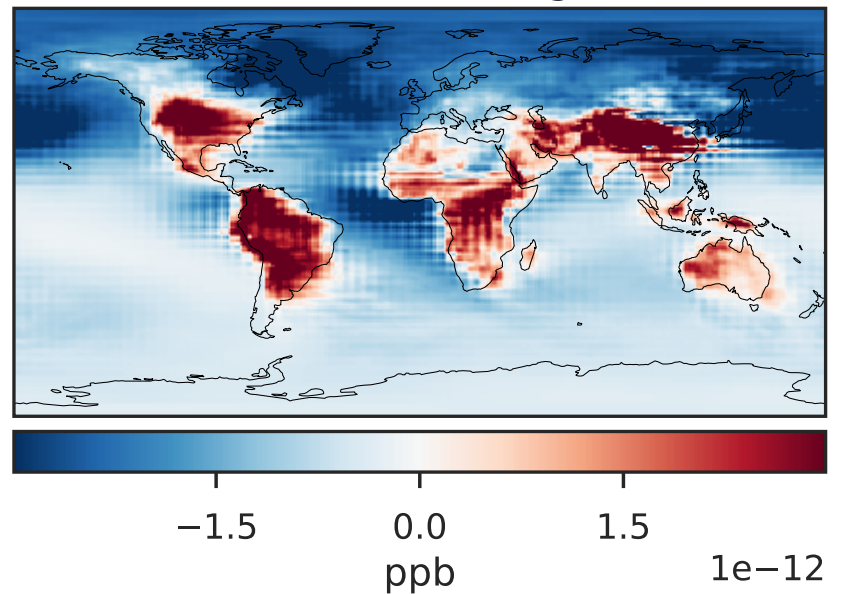
GCHP 14.2.2 using mass flux (Dev)  
c180



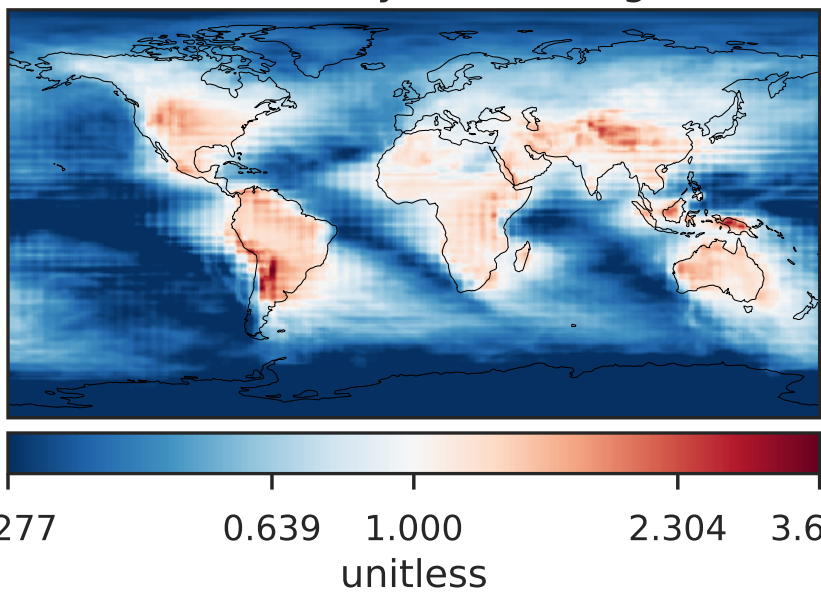
Difference (1x1.25)  
Dev - Ref, Dynamic Range



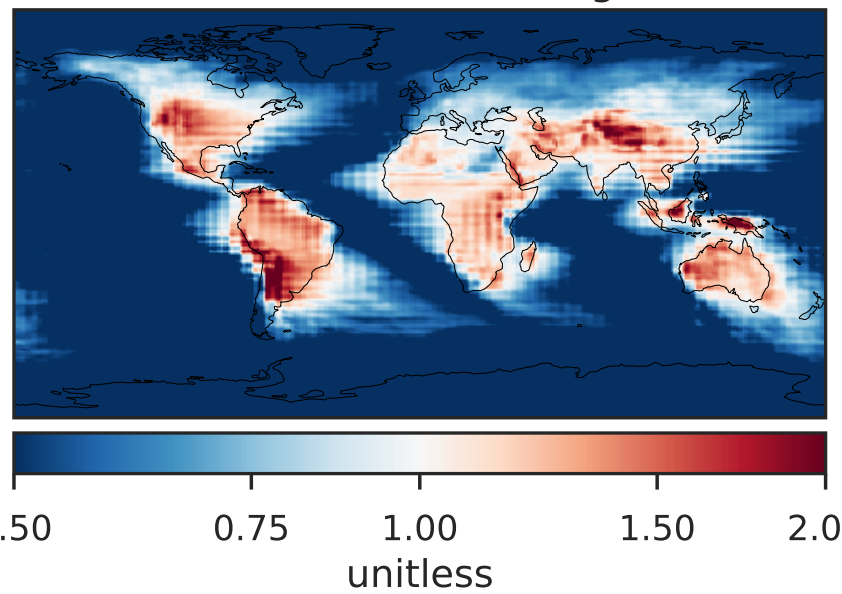
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

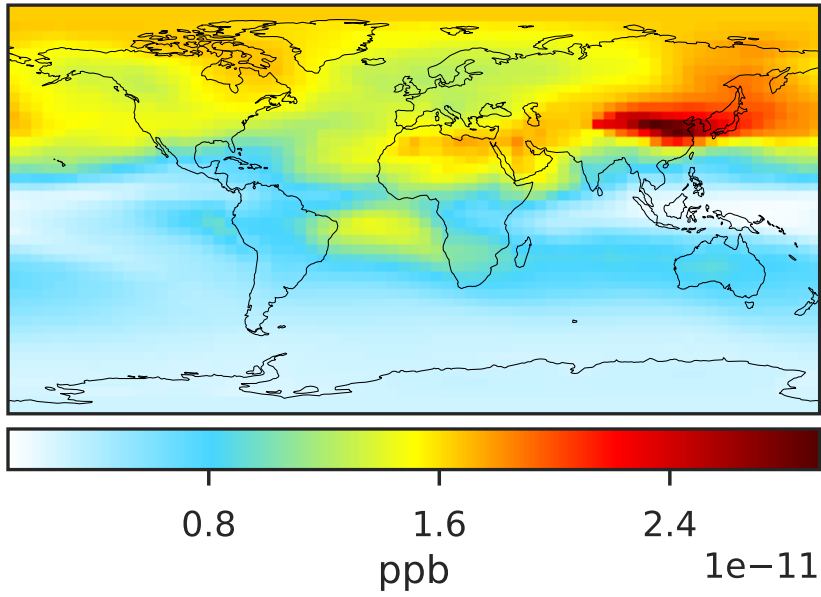


Ratio (1x1.25)  
Dev/Ref, Fixed Range

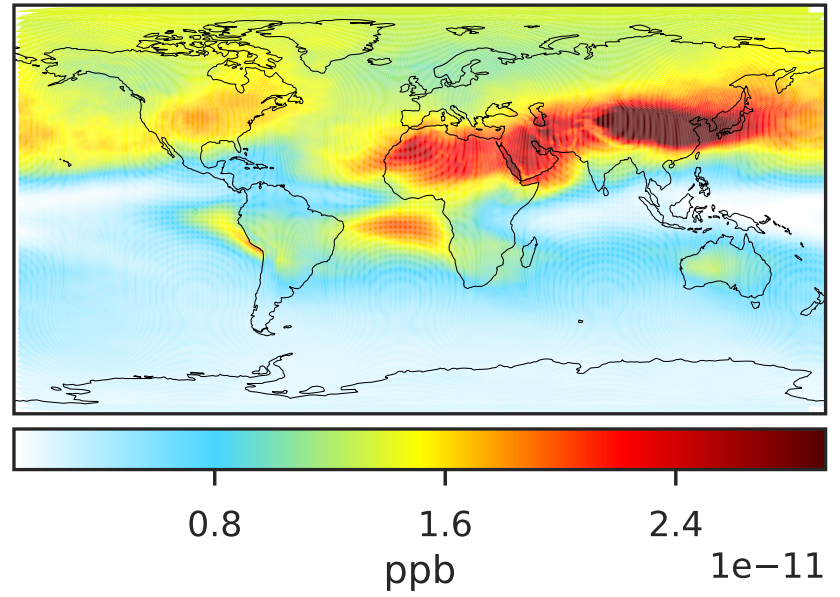


# SpeciesConcVW\_Pb210 (AnnualMean)

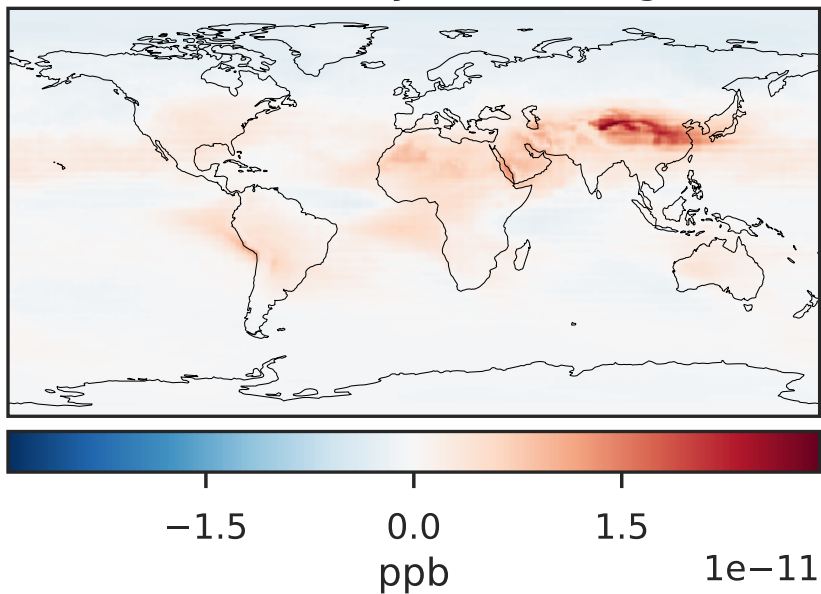
GCC 14.2.2 (Ref)  
4.0x5.0



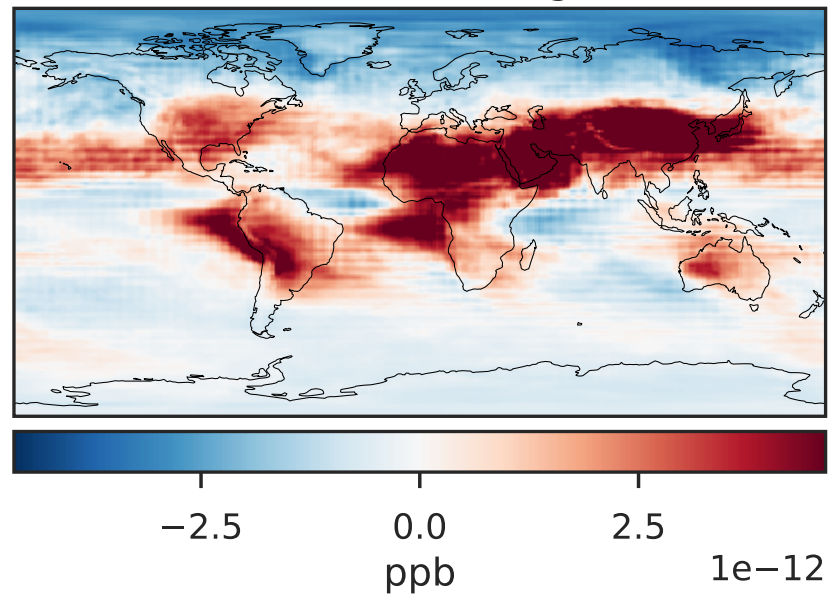
GCHP 14.2.2 using mass flux (Dev)  
c180



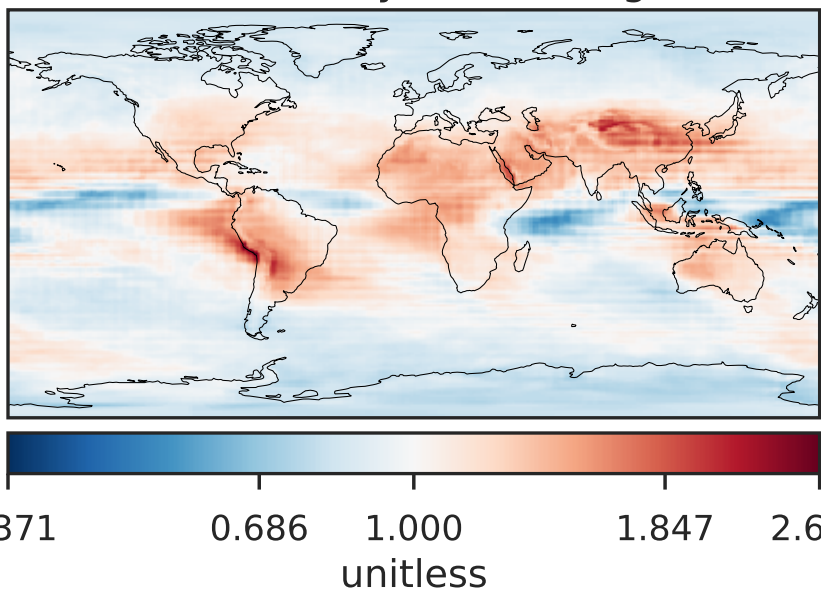
Difference (1x1.25)  
Dev - Ref, Dynamic Range



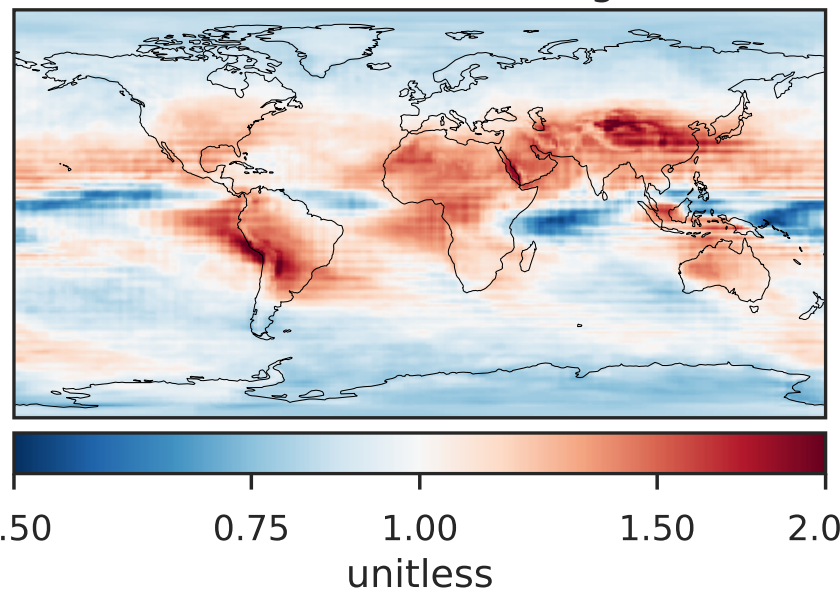
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

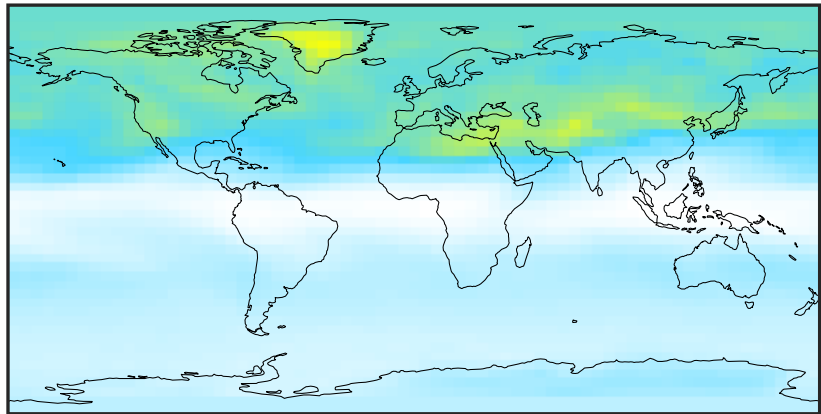


Ratio (1x1.25)  
Dev/Ref, Fixed Range



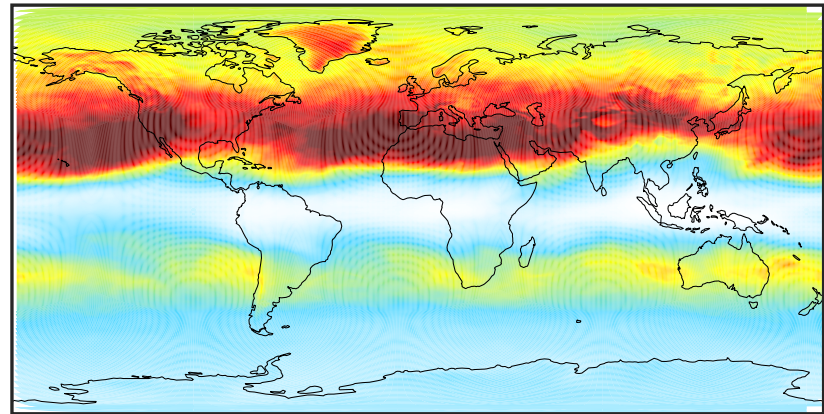
# SpeciesConcVV\_Pb210s (AnnualMean)

GCC 14.2.2 (Ref)  
4.0x5.0



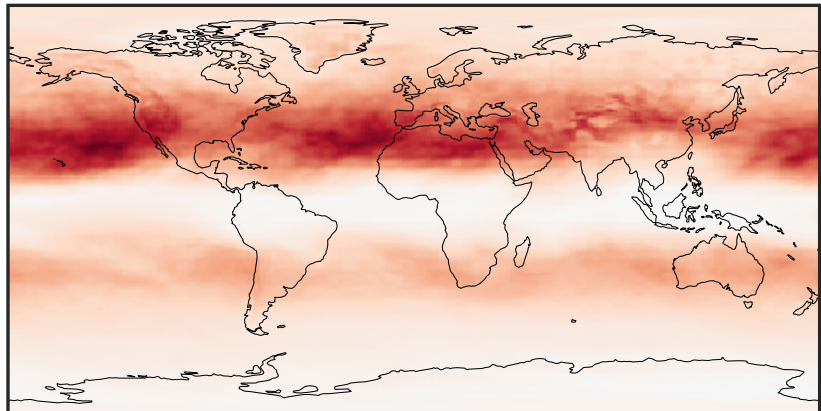
1.5 3.0 4.5  
ppb  $1e-13$

GCHP 14.2.2 using mass flux (Dev)  
c180



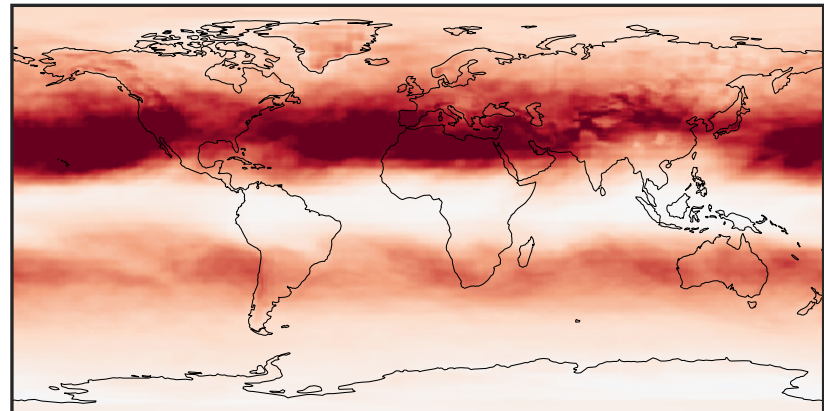
1.5 3.0 4.5  
ppb  $1e-13$

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



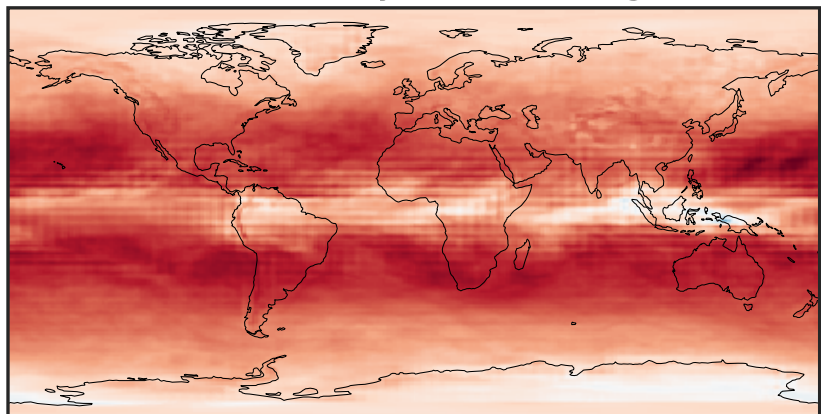
-2.5 0.0 2.5  
ppb  $1e-13$

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



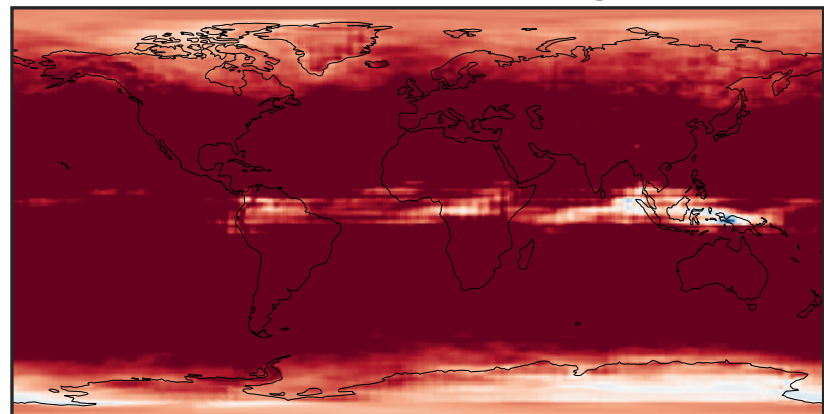
-2 0 2  
ppb  $1e-13$

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



0.183 0.592 1.000 3.230 5.461  
unitless

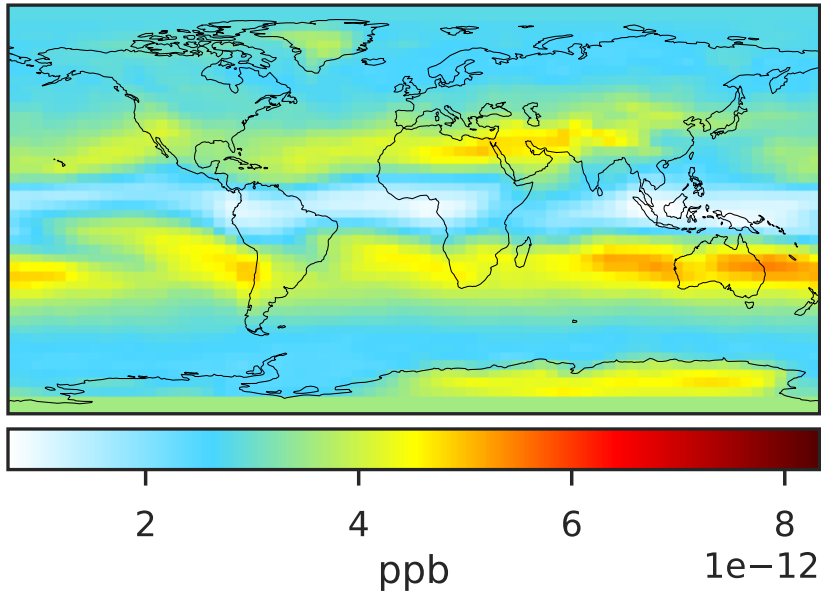
Ratio (1x1.25)  
Dev/Ref, Fixed Range



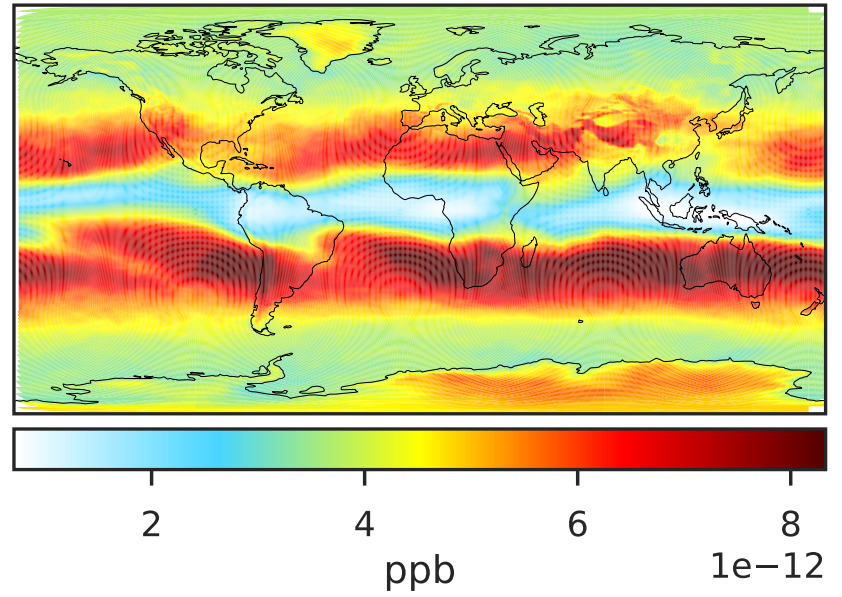
0.50 0.75 1.00 1.50 2.00  
unitless

# SpeciesConcVV\_Be7 (AnnualMean)

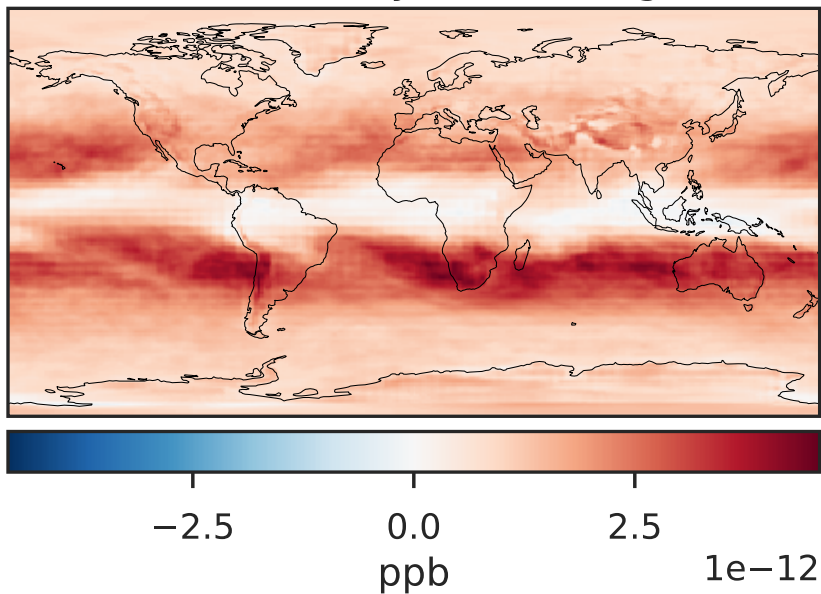
GCC 14.2.2 (Ref)  
4.0x5.0



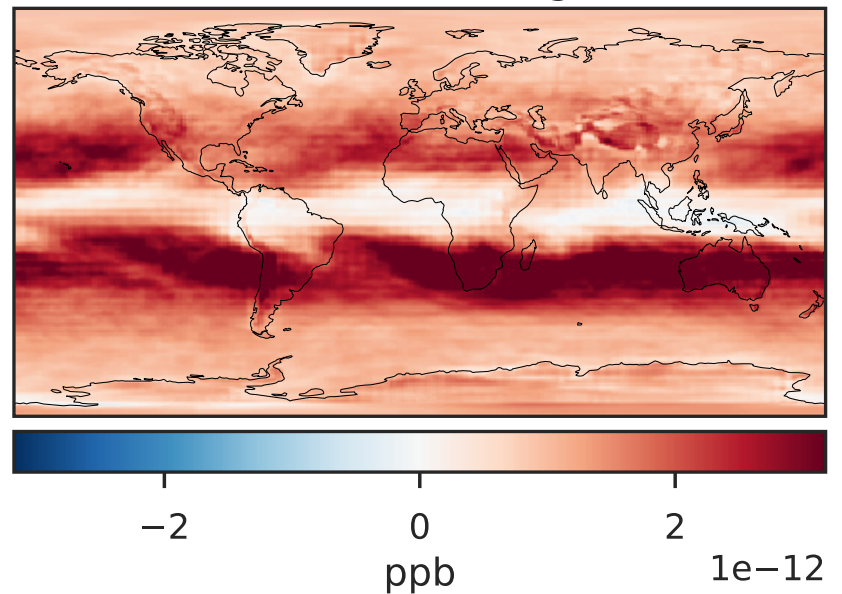
GCHP 14.2.2 using mass flux (Dev)  
c180



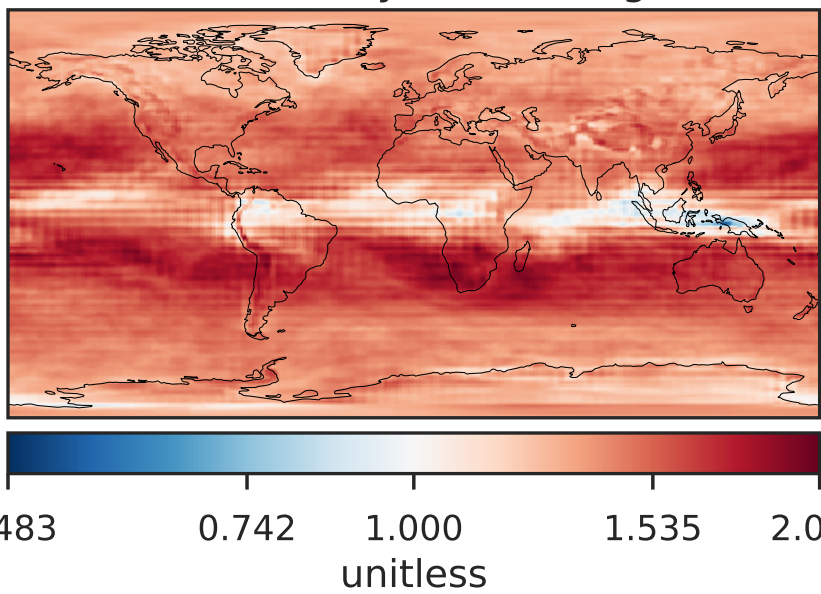
Difference (1x1.25)  
Dev - Ref, Dynamic Range



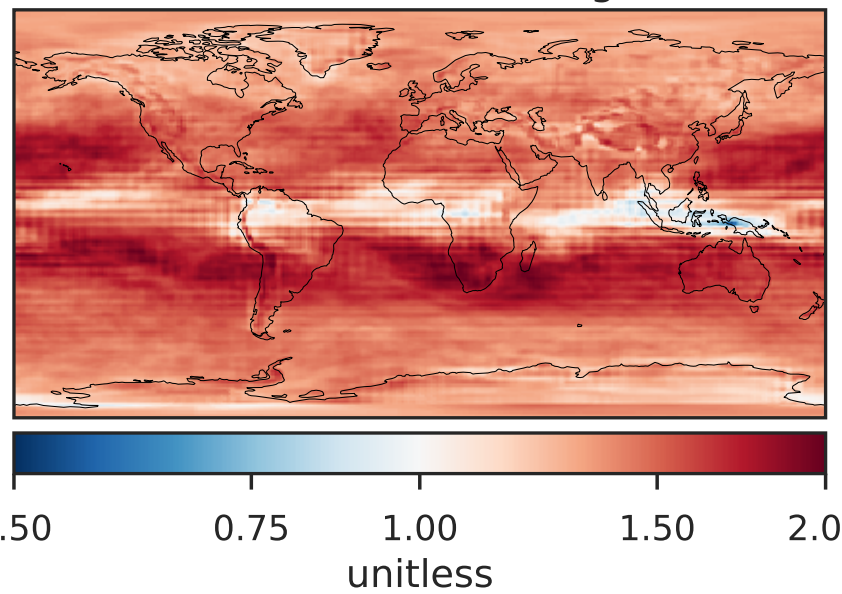
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

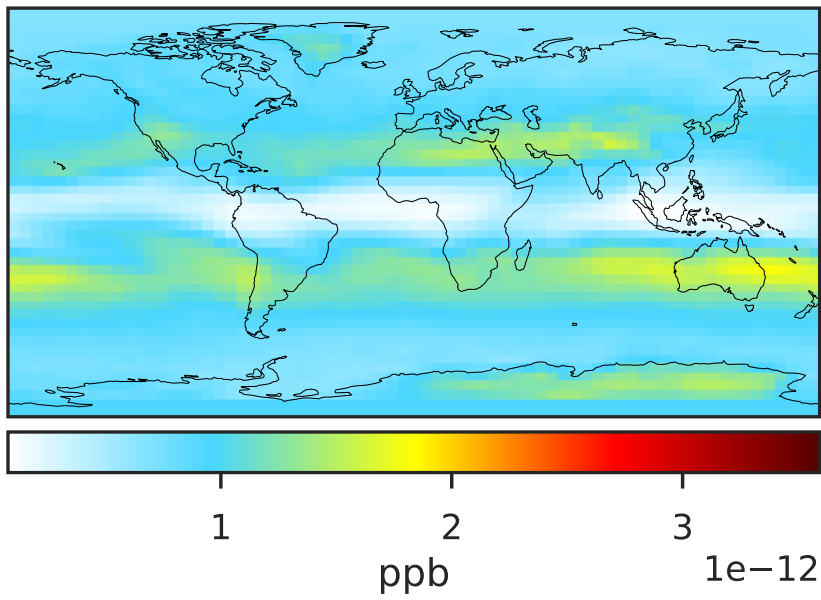


Ratio (1x1.25)  
Dev/Ref, Fixed Range

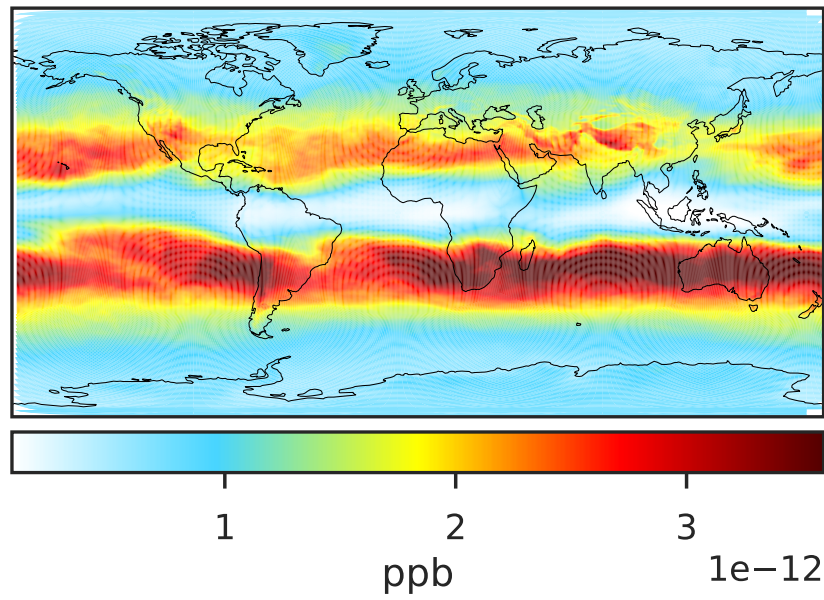


# SpeciesConcVV\_Be7s (AnnualMean)

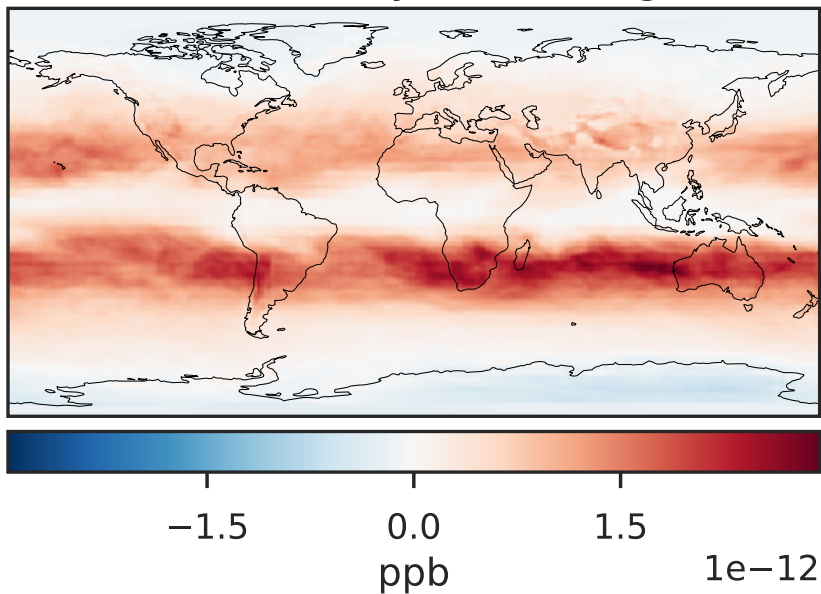
GCC 14.2.2 (Ref)  
4.0x5.0



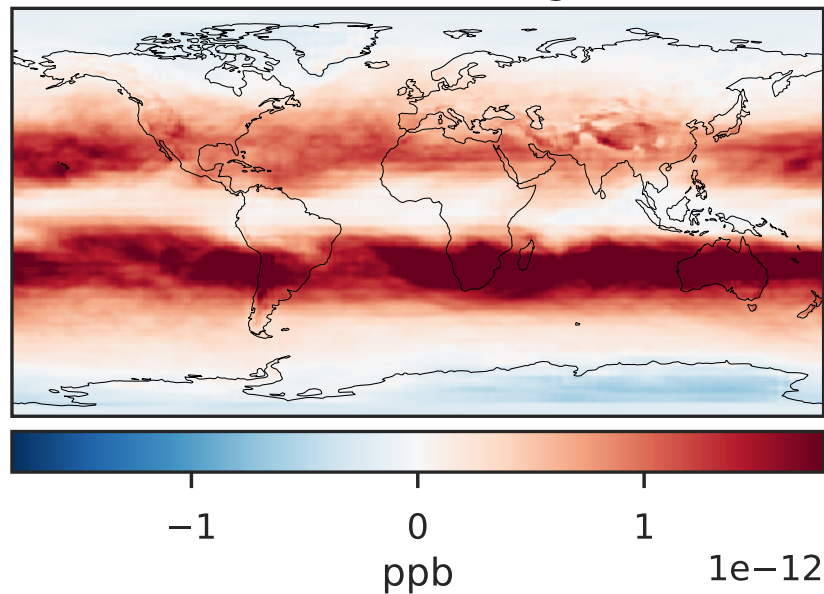
GCHP 14.2.2 using mass flux (Dev)  
c180



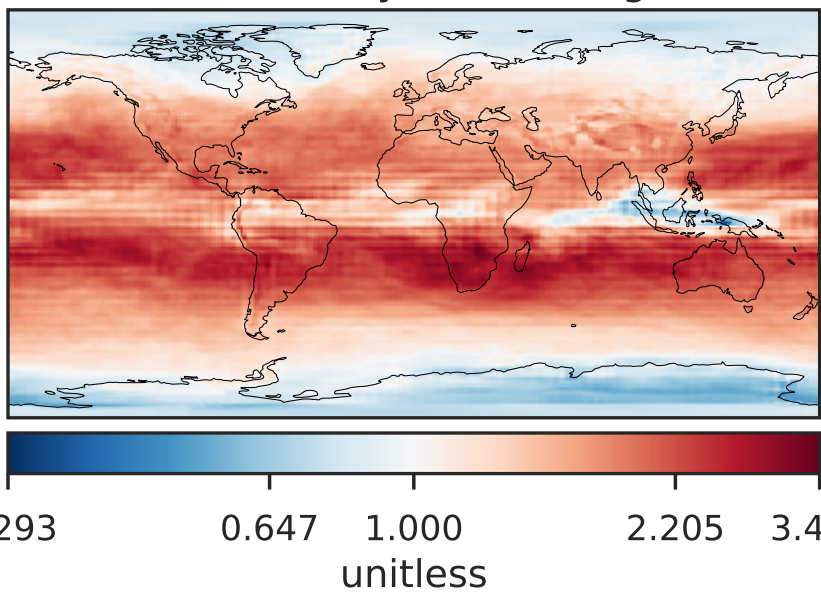
Difference (1x1.25)  
Dev - Ref, Dynamic Range



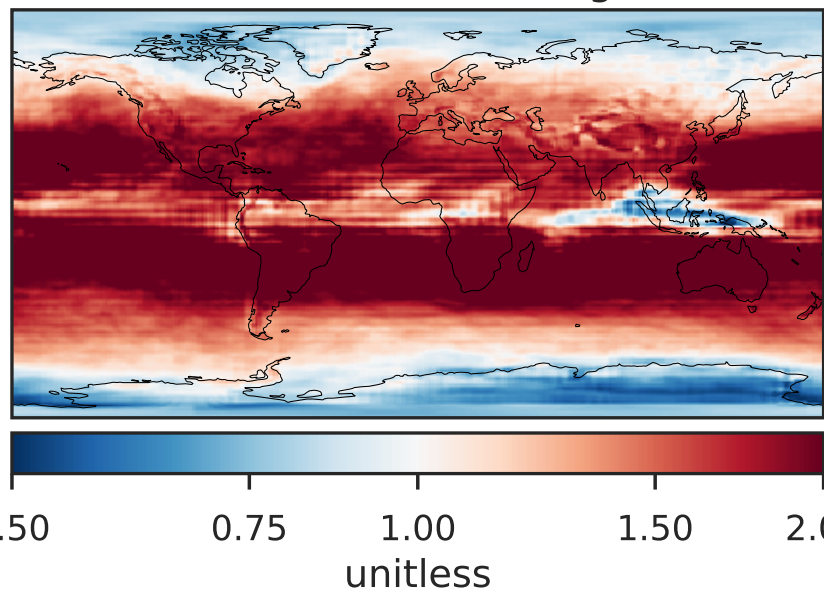
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

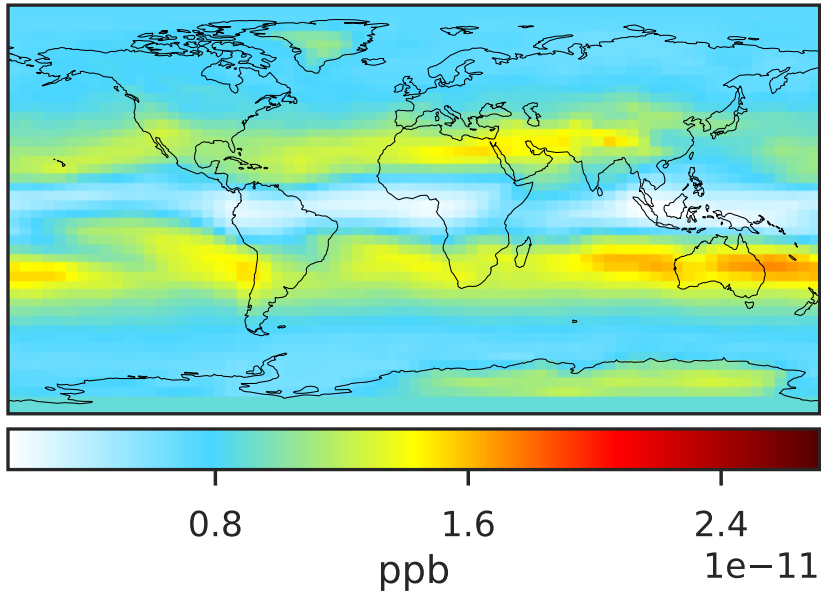


Ratio (1x1.25)  
Dev/Ref, Fixed Range

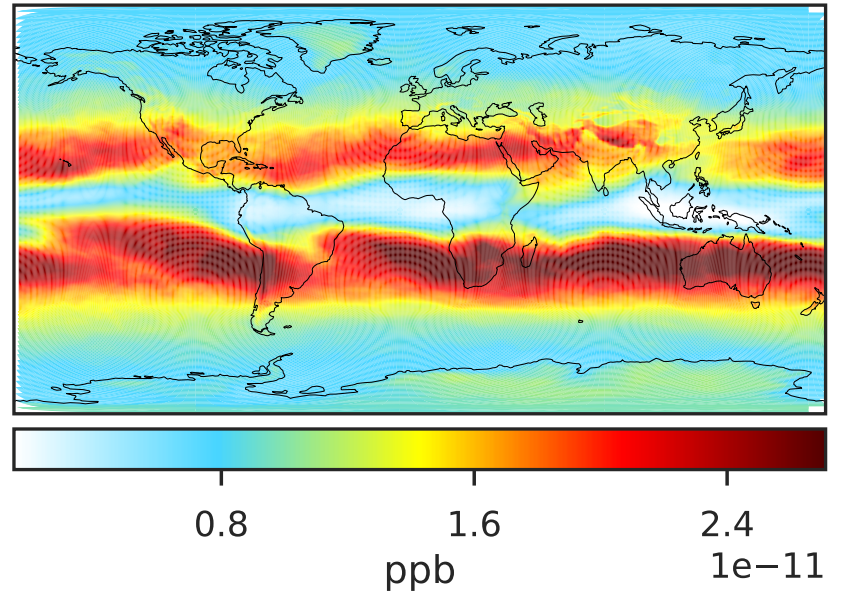


# SpeciesConcVV\_Be10 (AnnualMean)

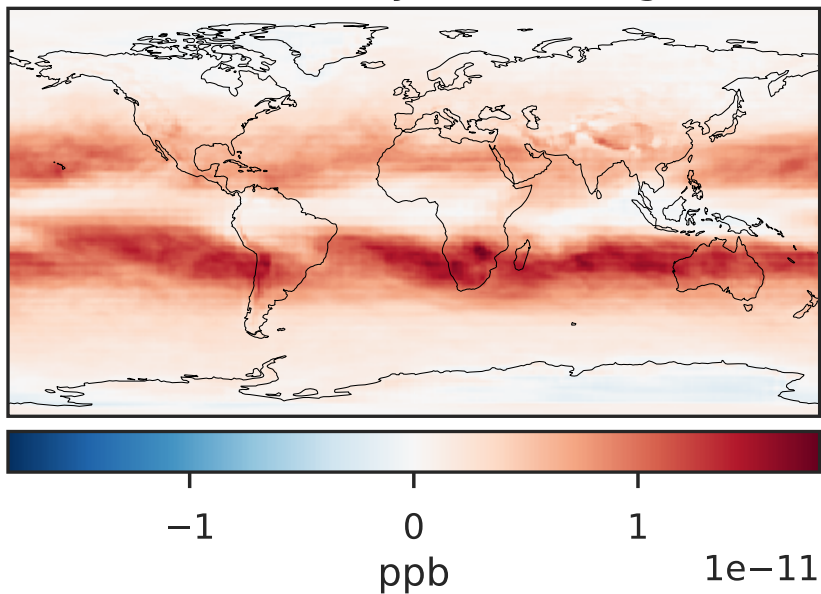
GCC 14.2.2 (Ref)  
4.0x5.0



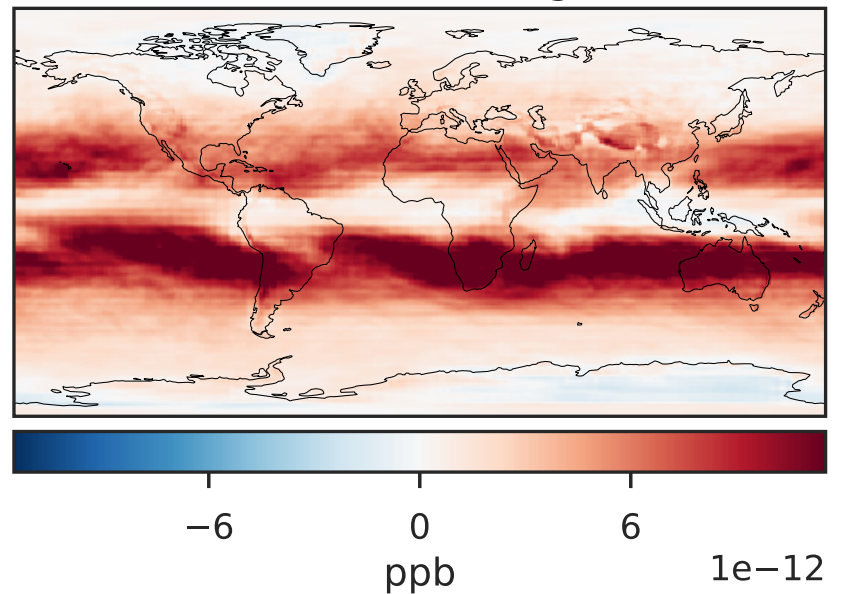
GCHP 14.2.2 using mass flux (Dev)  
c180



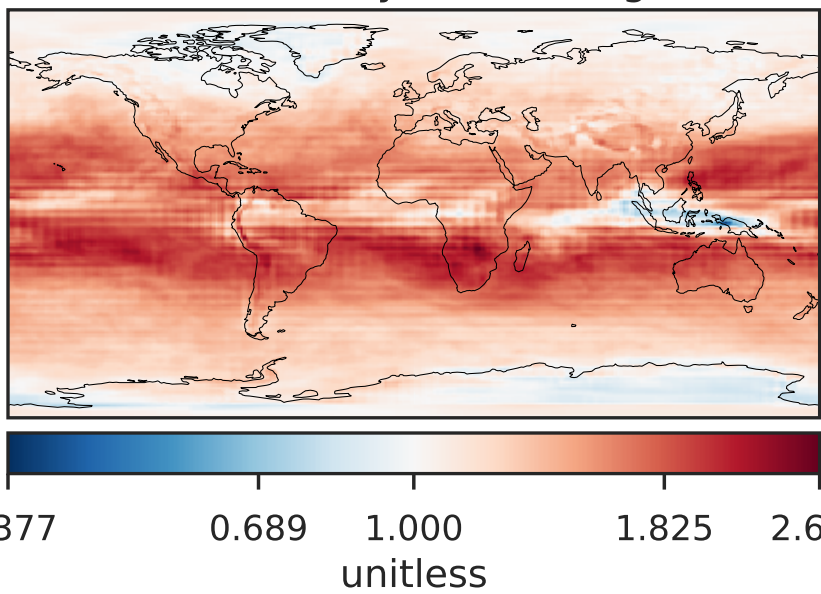
Difference (1x1.25)  
Dev - Ref, Dynamic Range



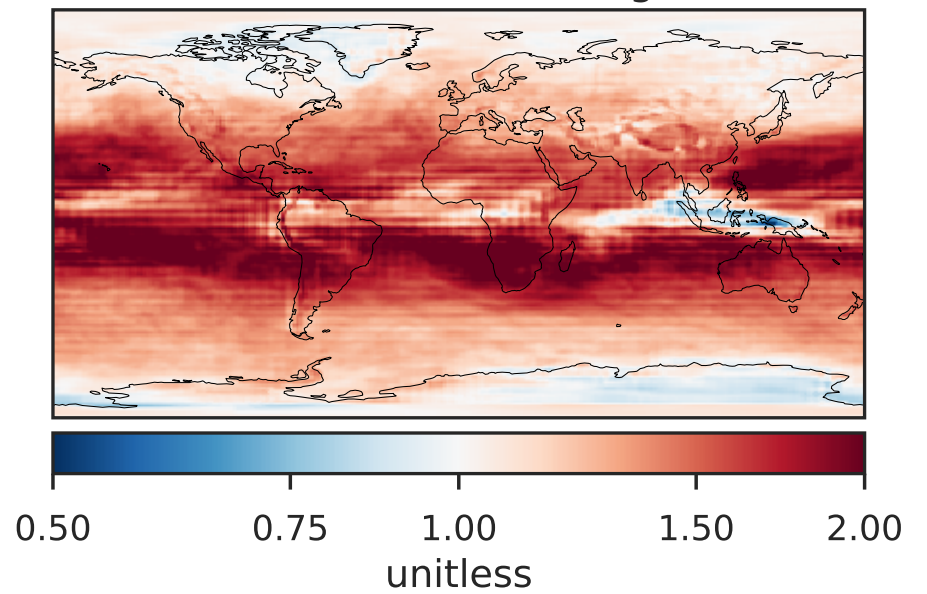
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

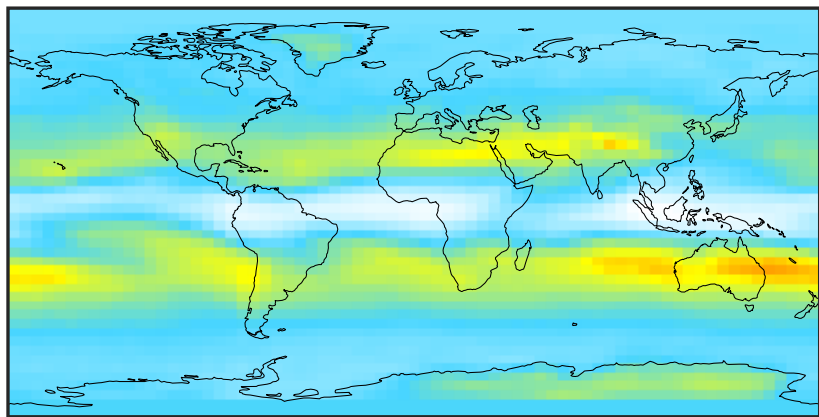


Ratio (1x1.25)  
Dev/Ref, Fixed Range



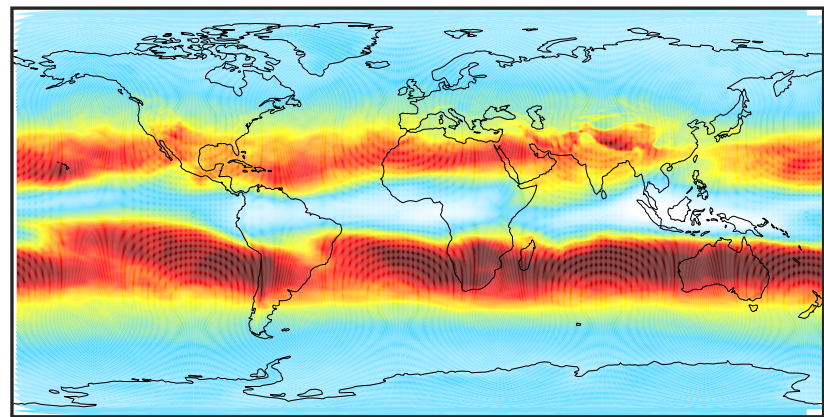
# SpeciesConcVV\_Be10s (AnnualMean)

GCC 14.2.2 (Ref)  
4.0x5.0



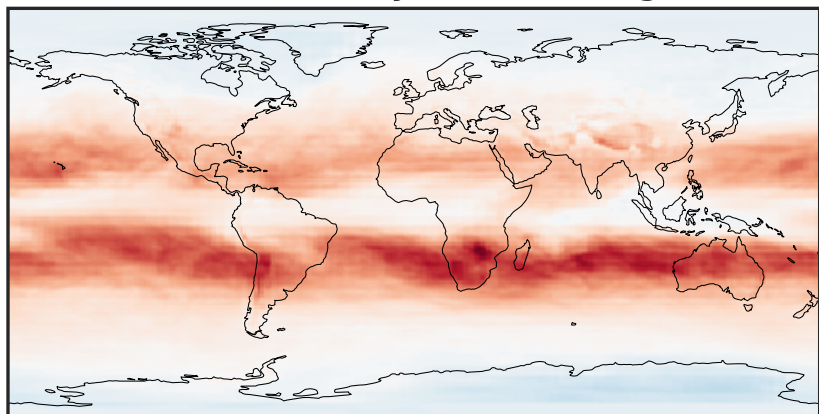
0.5 1.0 1.5  
ppb  $1e-11$

GCHP 14.2.2 using mass flux (Dev)  
c180



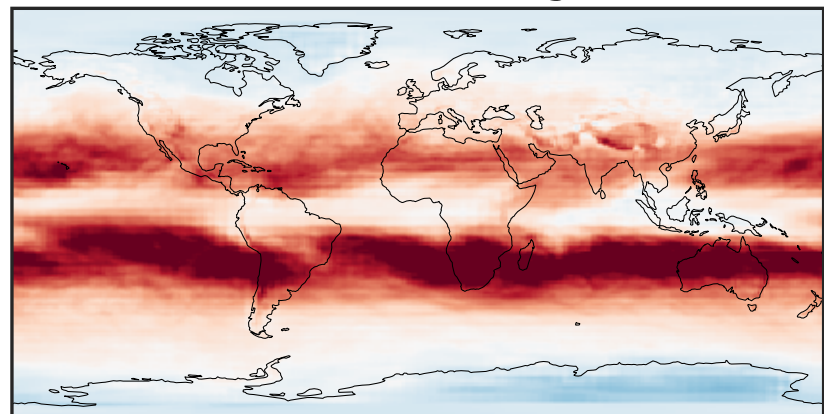
0.5 1.0 1.5  
ppb  $1e-11$

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



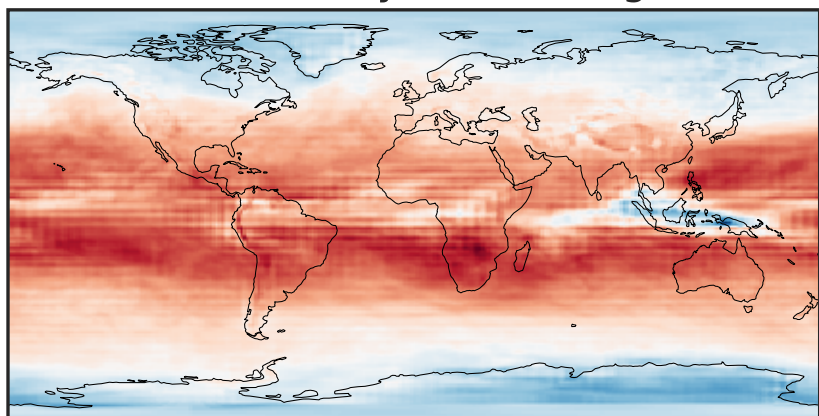
-8 0 8  
ppb  $1e-12$

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



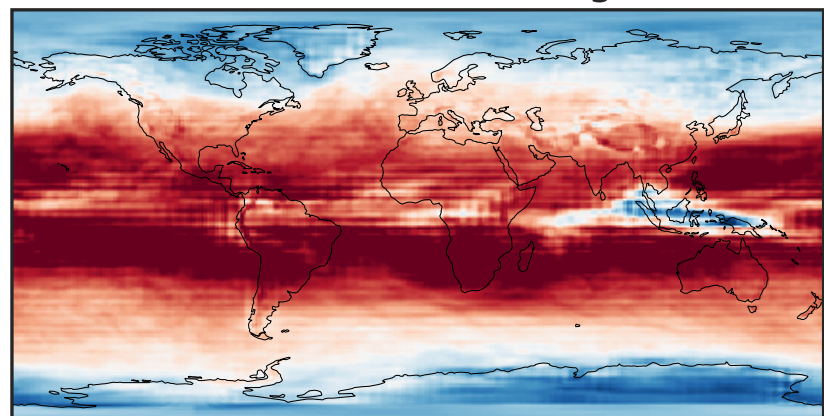
-5 0 5  
ppb  $1e-12$

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



0.319 0.660 1.000 2.067 3.134  
unitless

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



0.50 0.75 1.00 1.50 2.00  
unitless