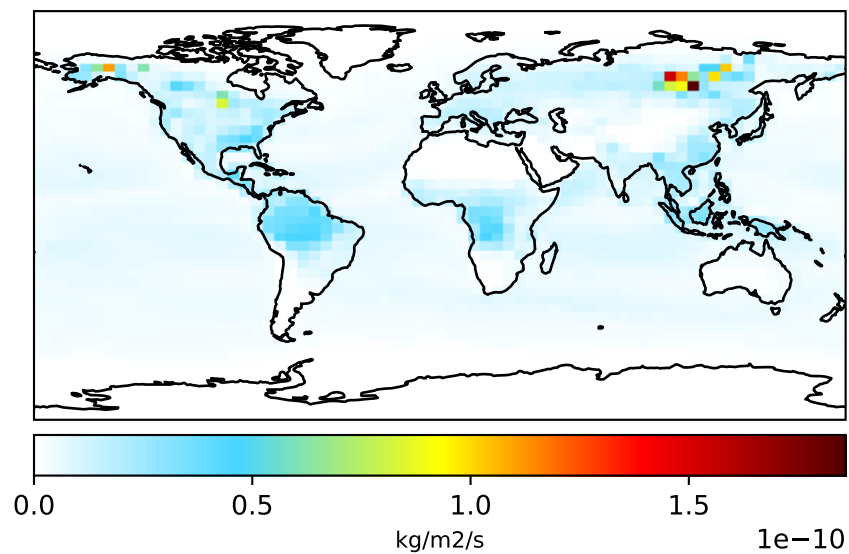
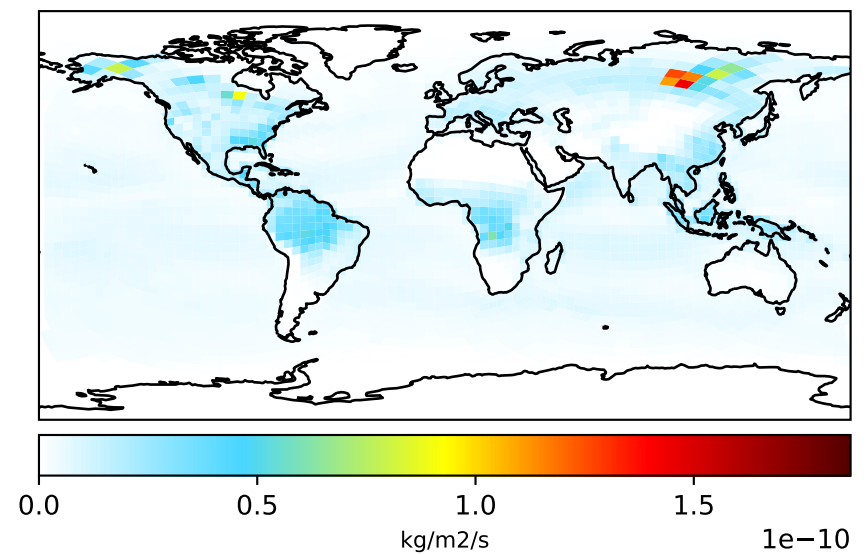


# EmisACET\_Total

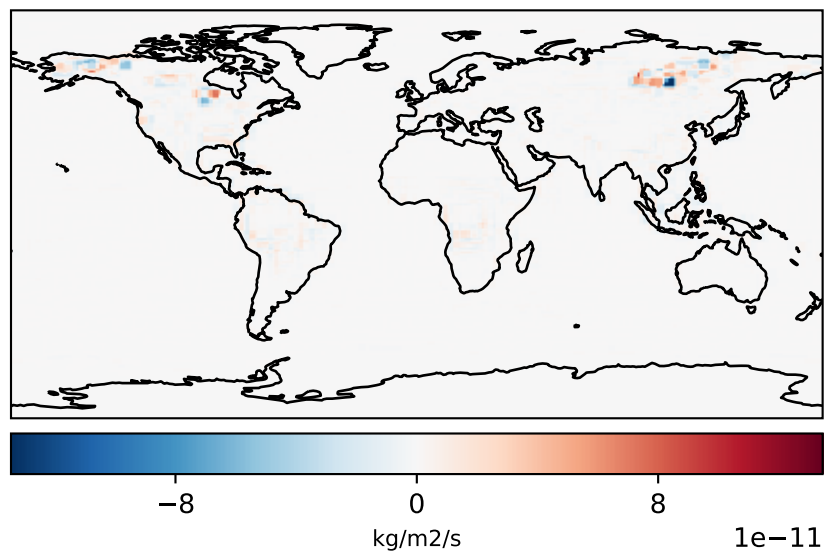
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



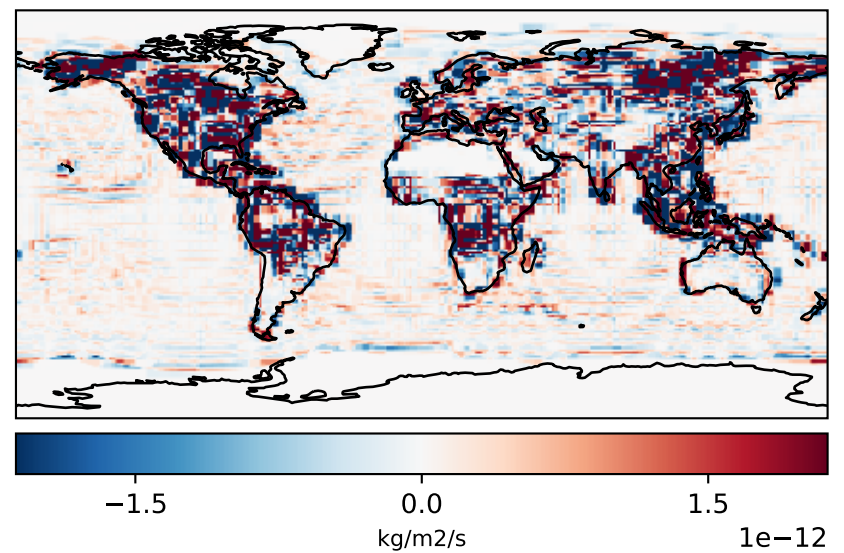
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



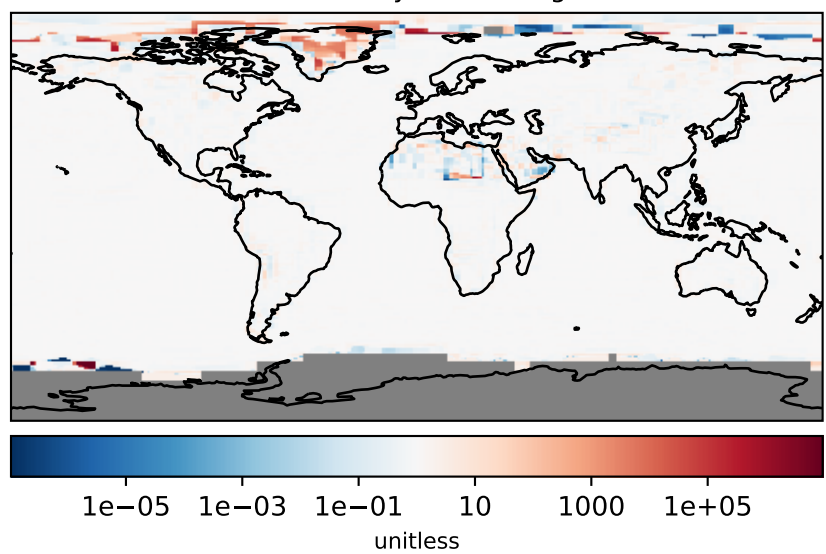
Difference (1x1.25)  
Dev - Ref, Dynamic Range



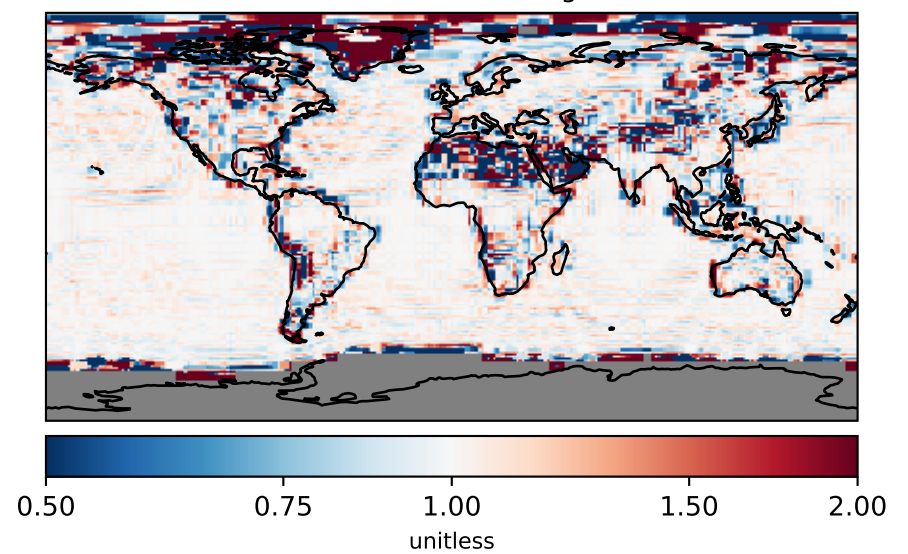
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

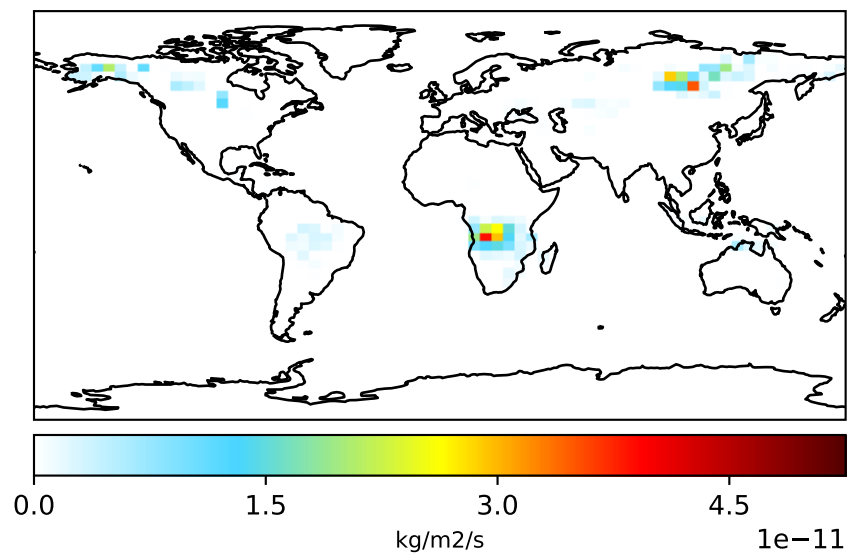


Ratio (1x1.25)  
Dev/Ref, Fixed Range

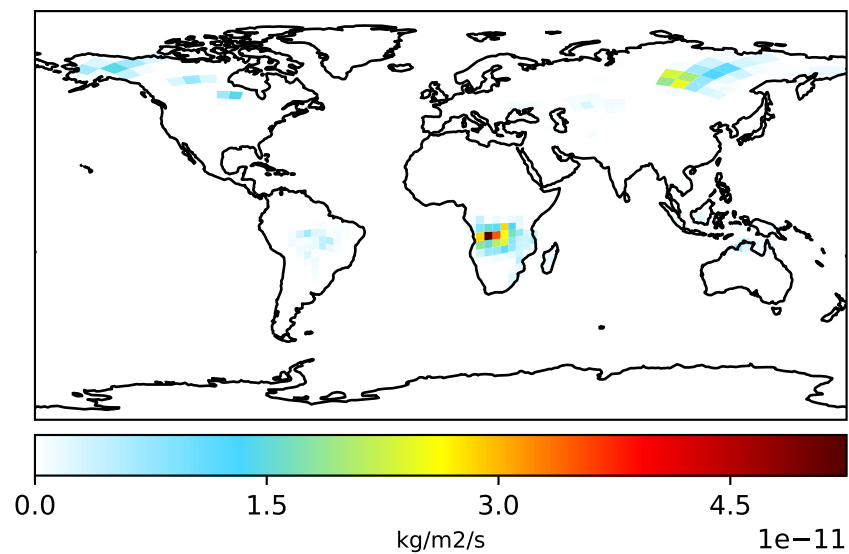


# EmisACR\_Total

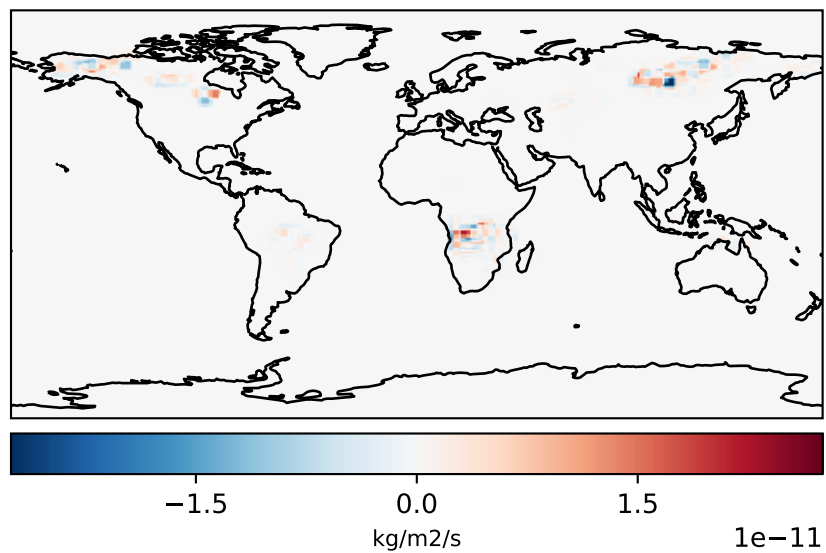
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



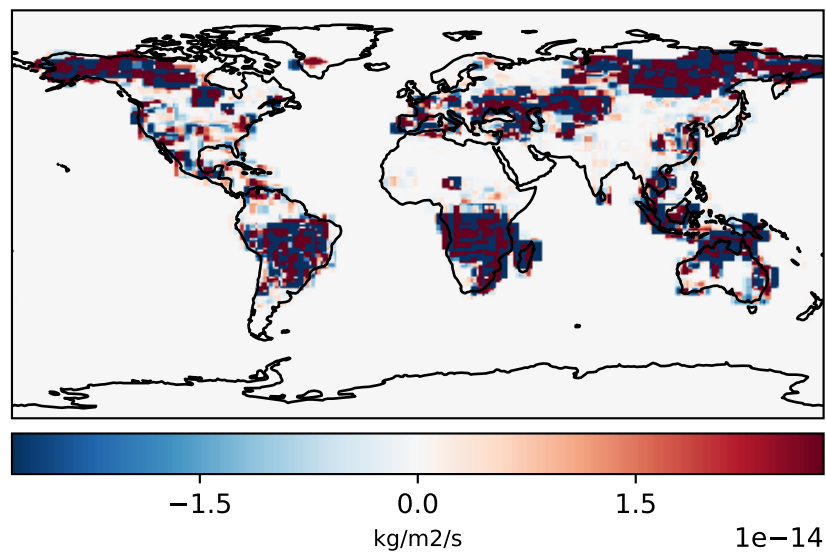
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



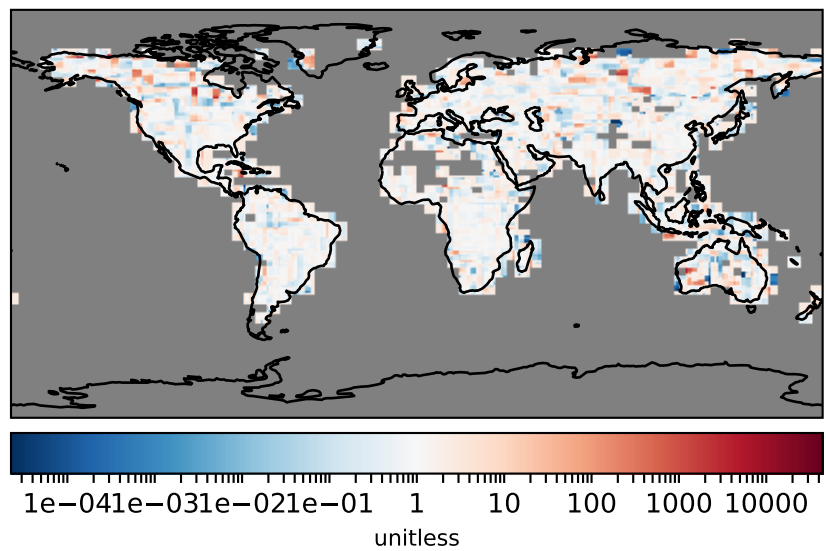
Difference (1x1.25)  
Dev - Ref, Dynamic Range



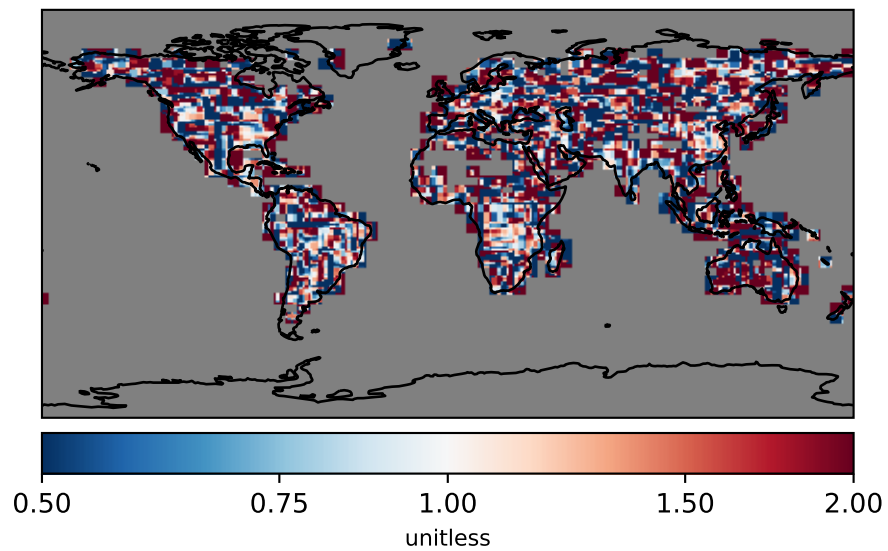
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

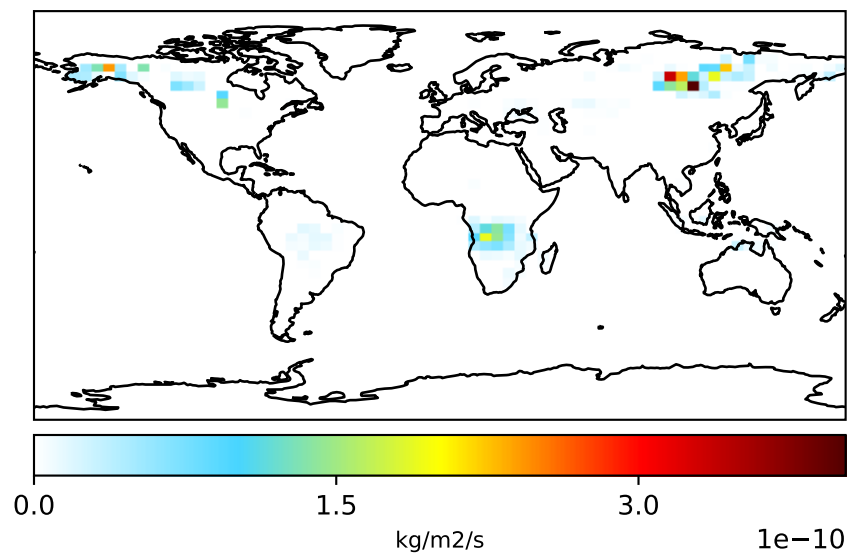


Ratio (1x1.25)  
Dev/Ref, Fixed Range

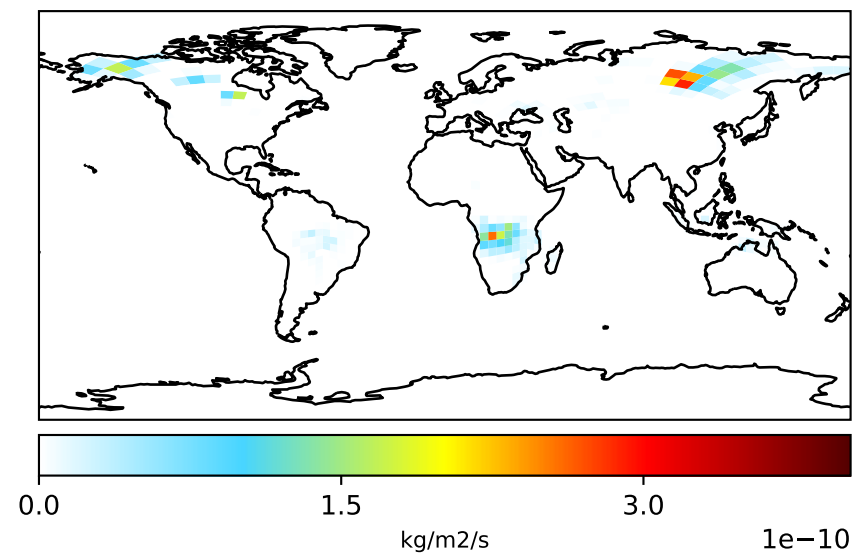


# EmisACTA\_Total

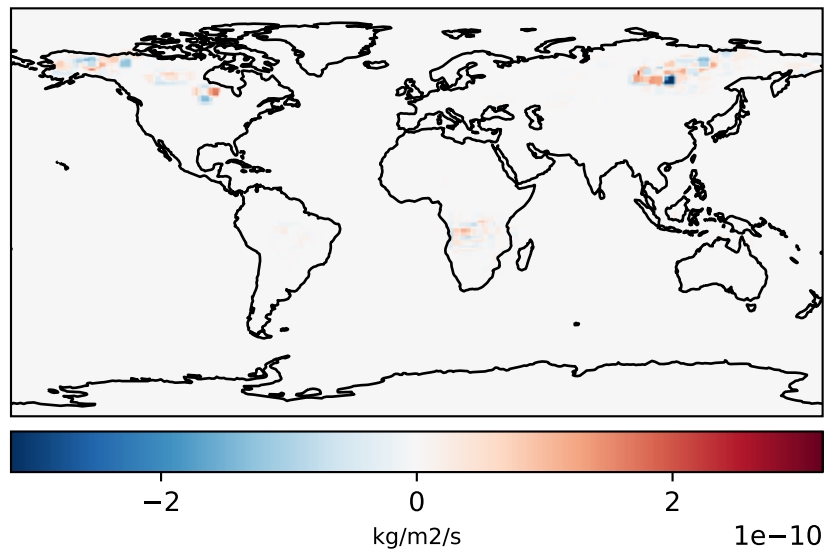
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



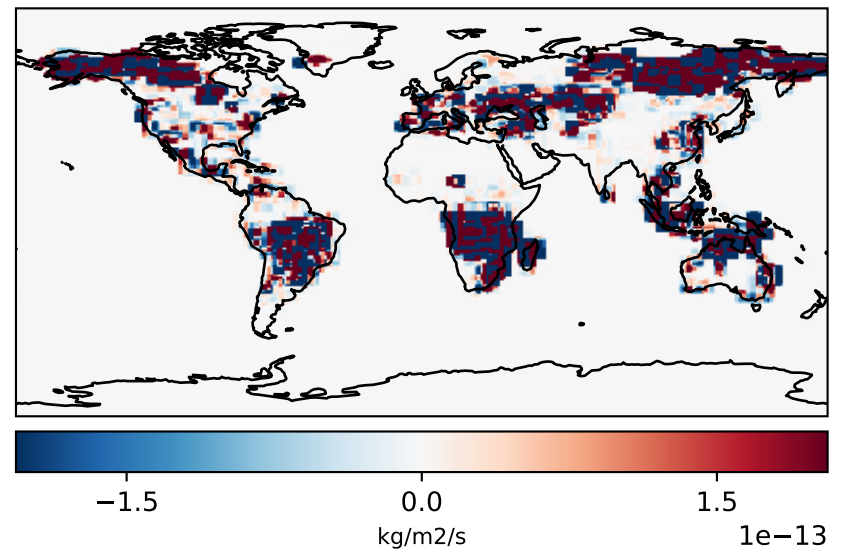
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



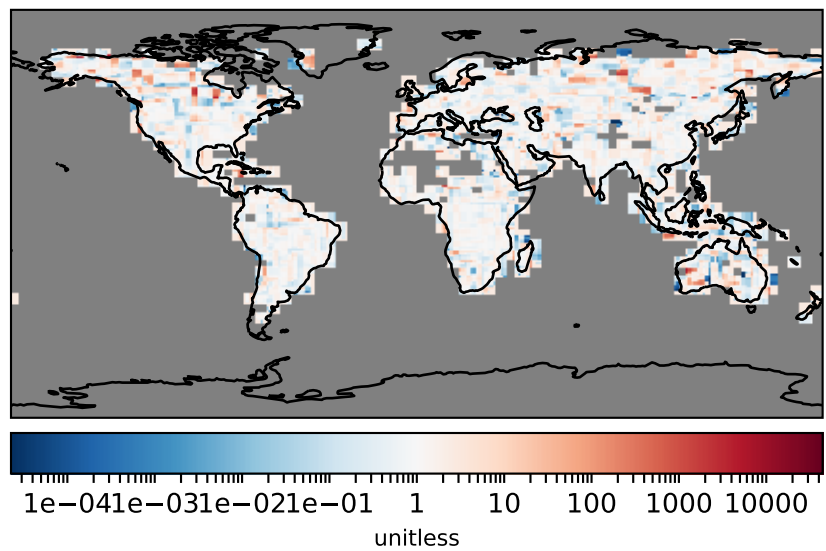
Difference (1x1.25)  
Dev - Ref, Dynamic Range



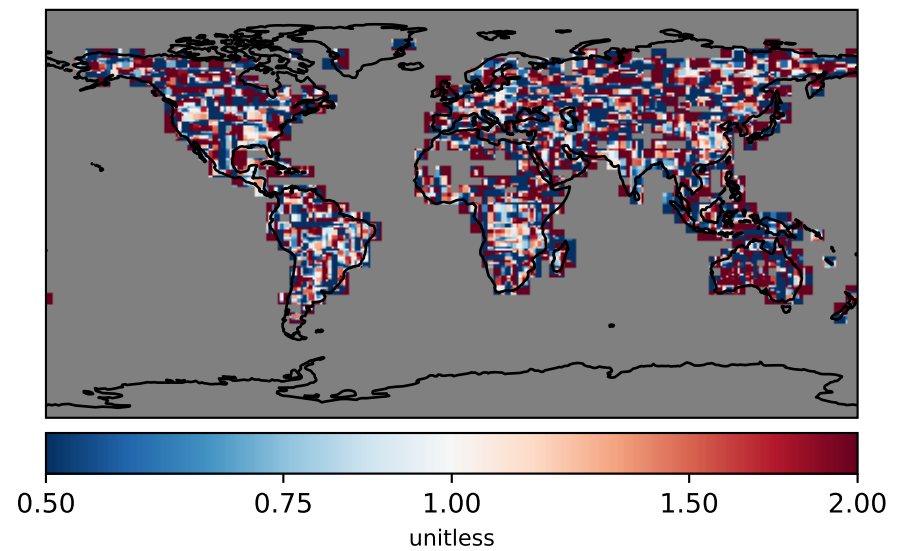
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



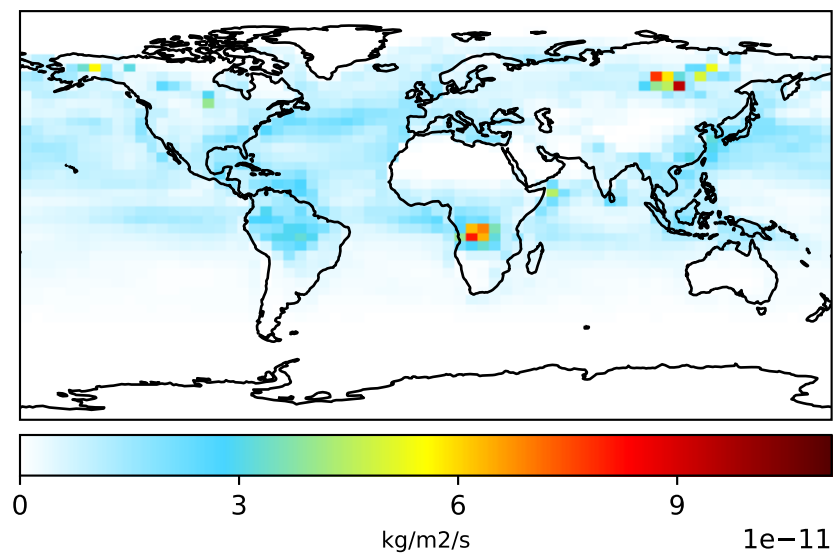
Ratio (1x1.25)  
Dev/Ref, Fixed Range



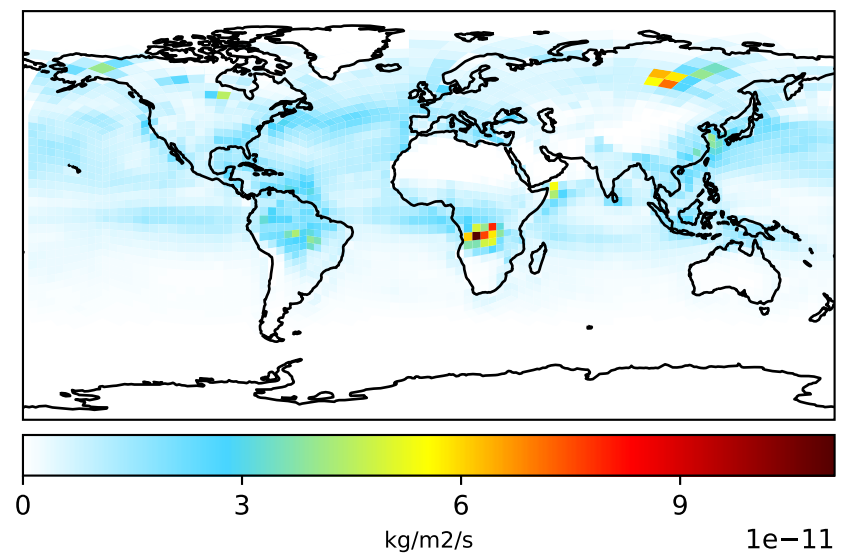


# EmisALD2\_Total

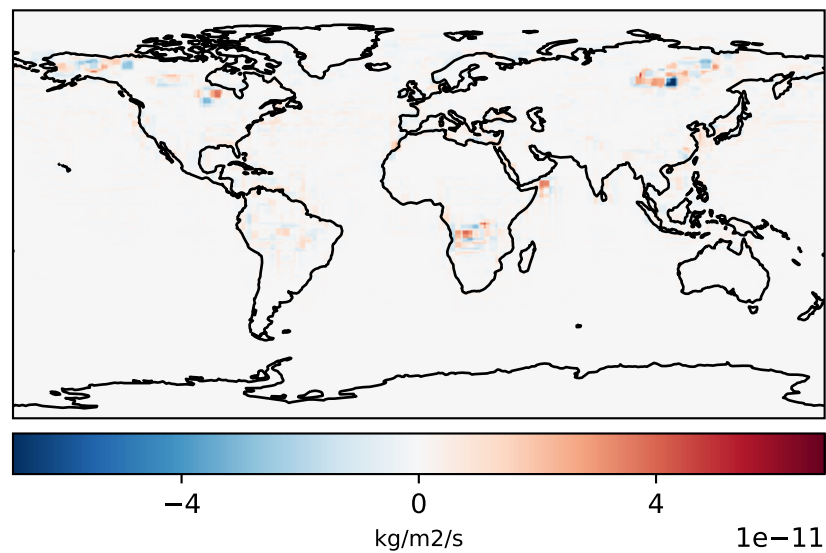
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



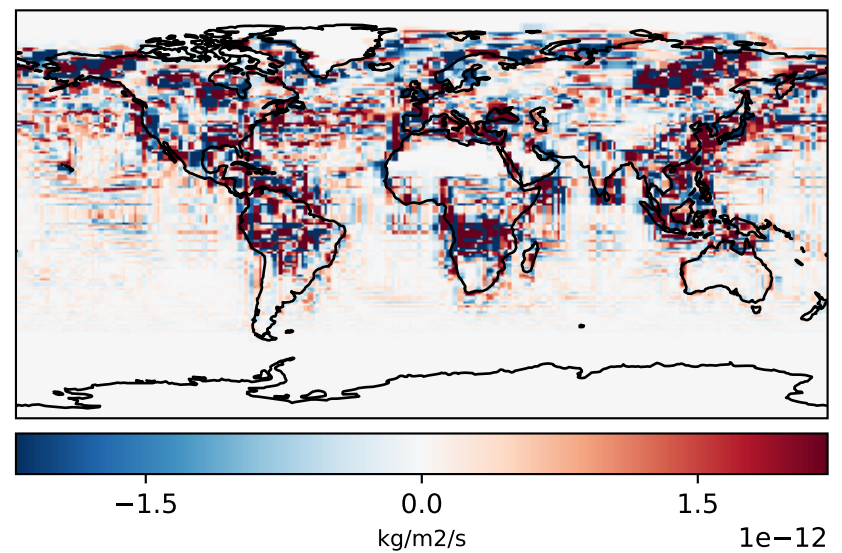
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



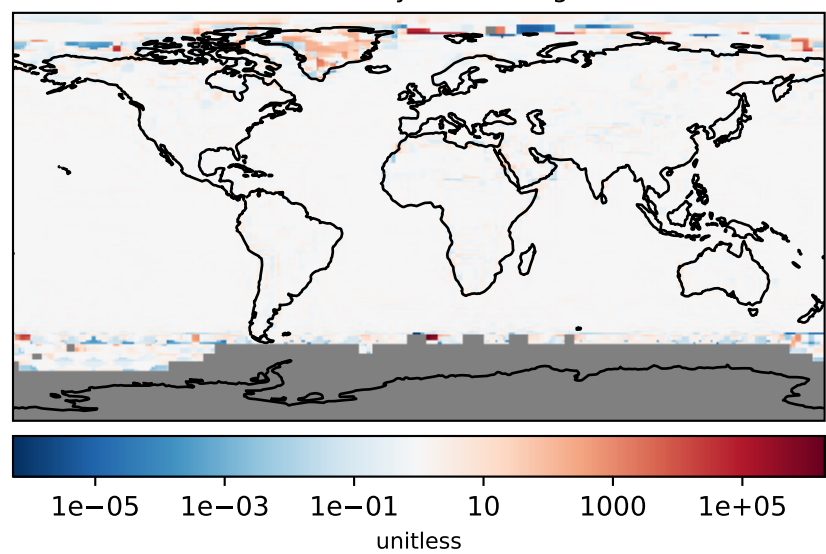
Difference (1x1.25)  
Dev - Ref, Dynamic Range



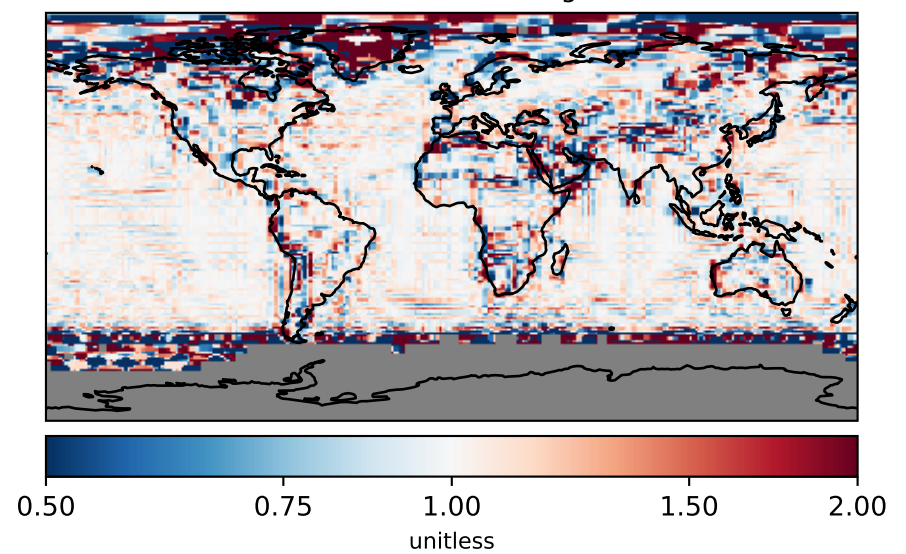
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



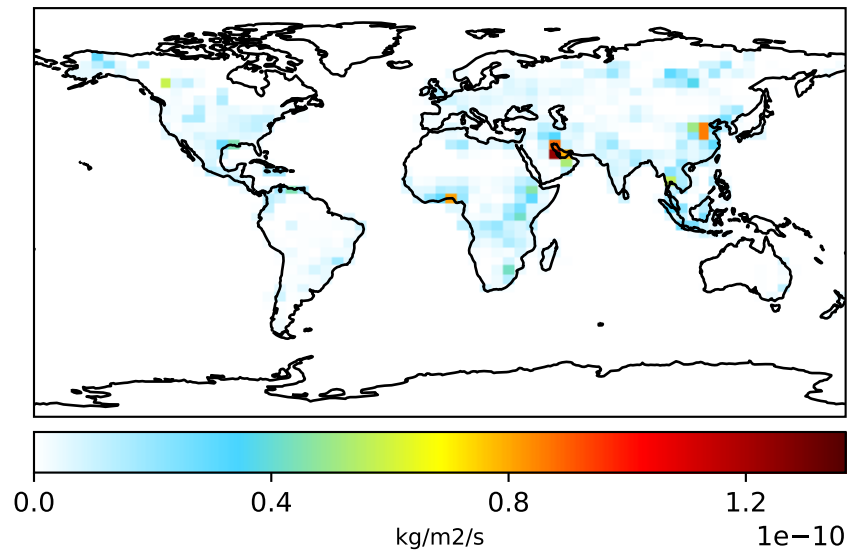
Ratio (1x1.25)  
Dev/Ref, Fixed Range



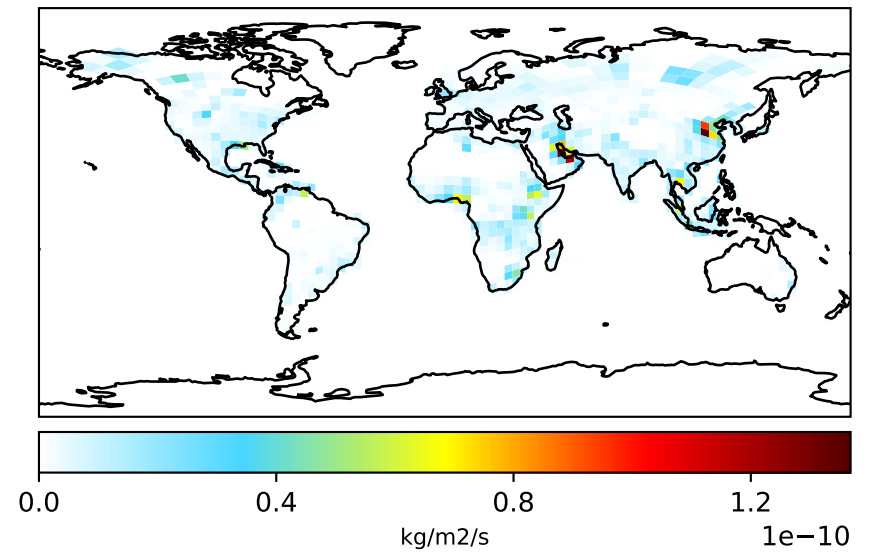


# EmisALK4\_Total

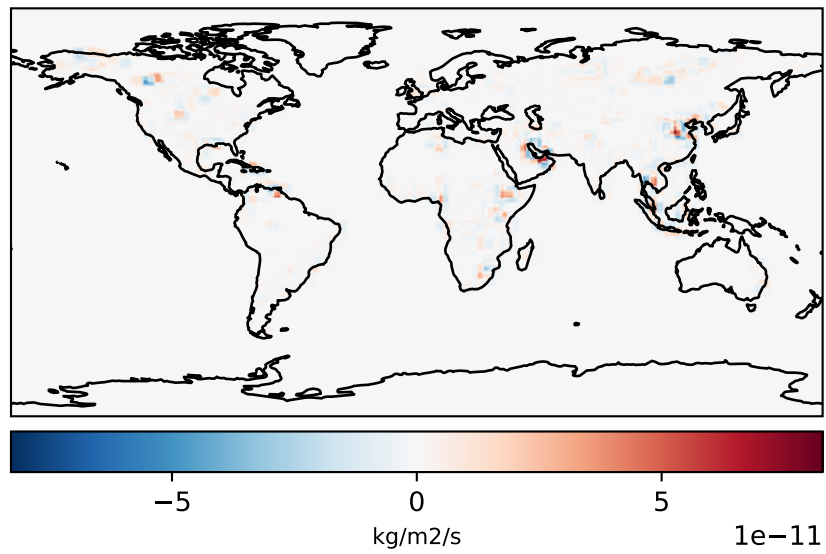
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



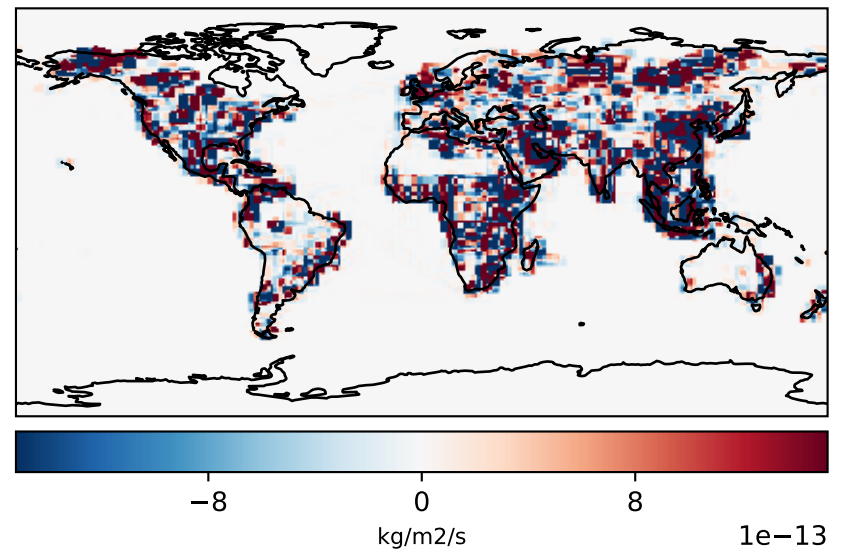
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



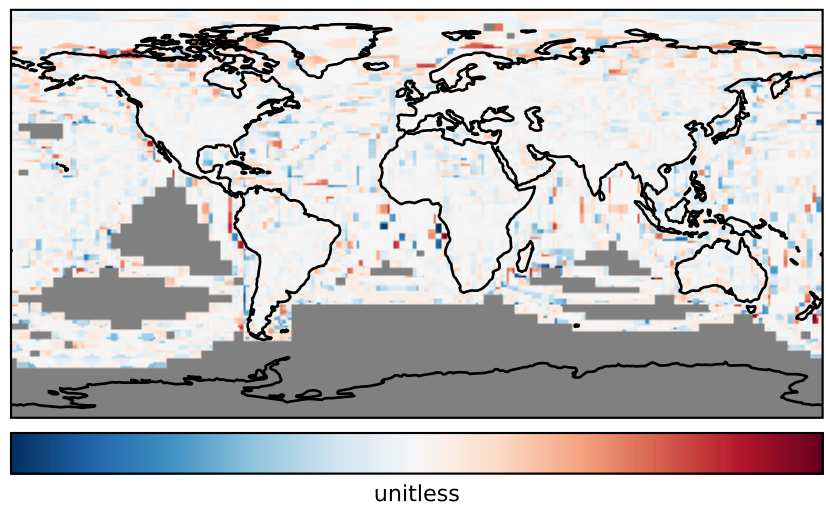
Difference (1x1.25)  
Dev - Ref, Dynamic Range



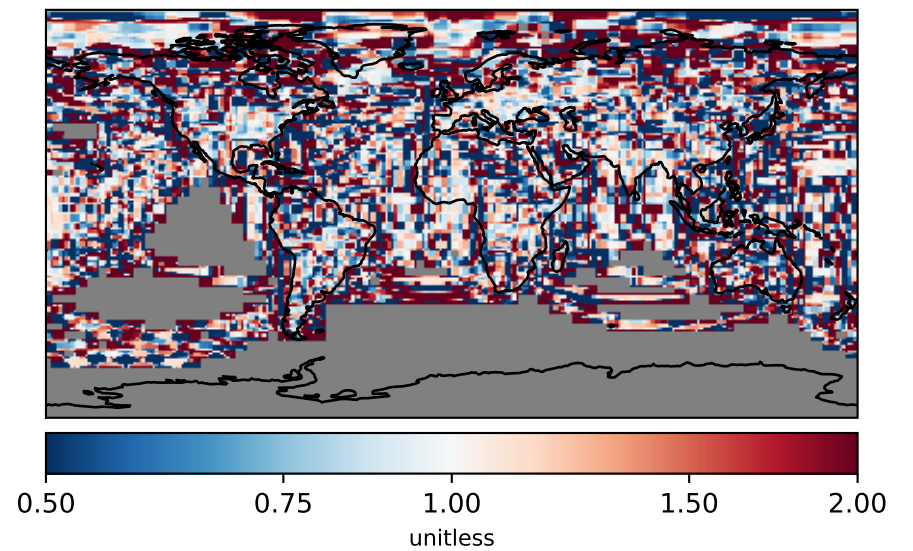
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

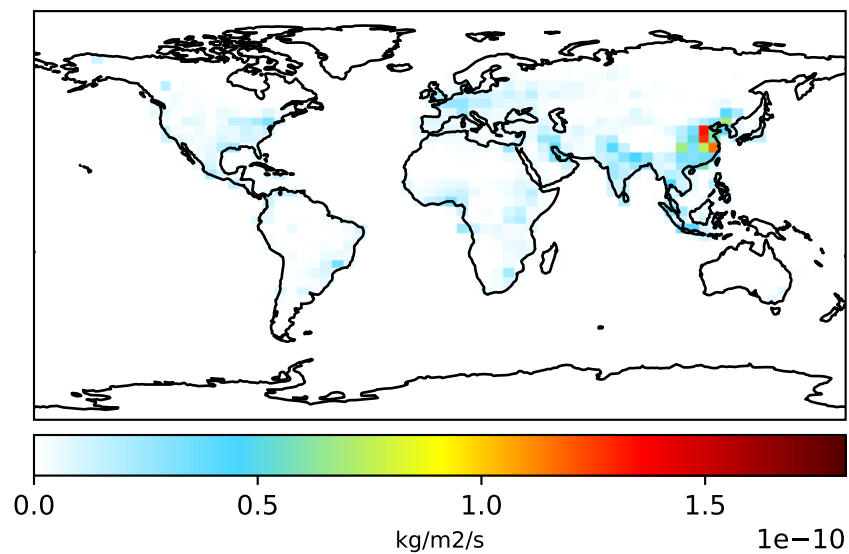


Ratio (1x1.25)  
Dev/Ref, Fixed Range

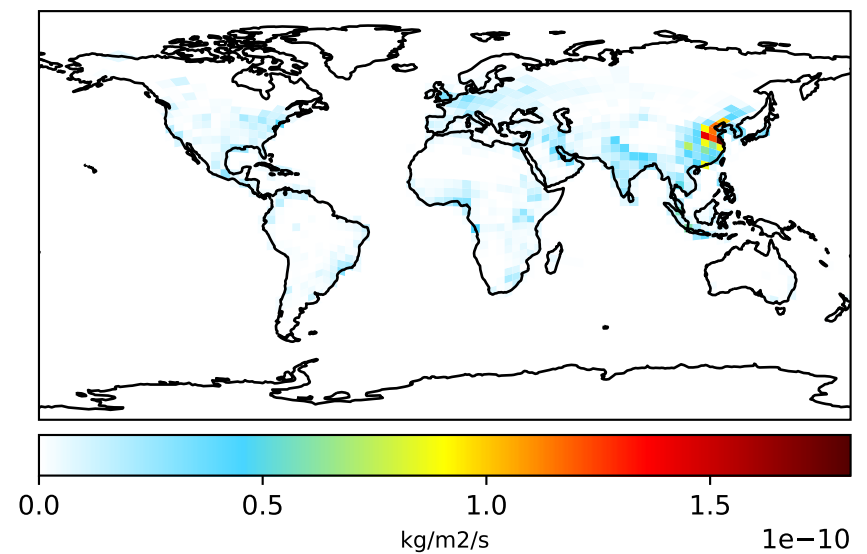


# EmisALK6\_Total

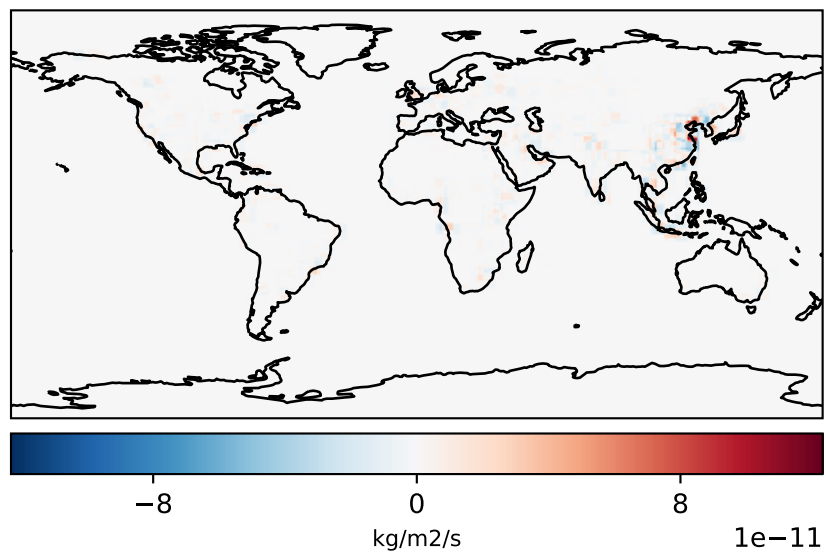
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



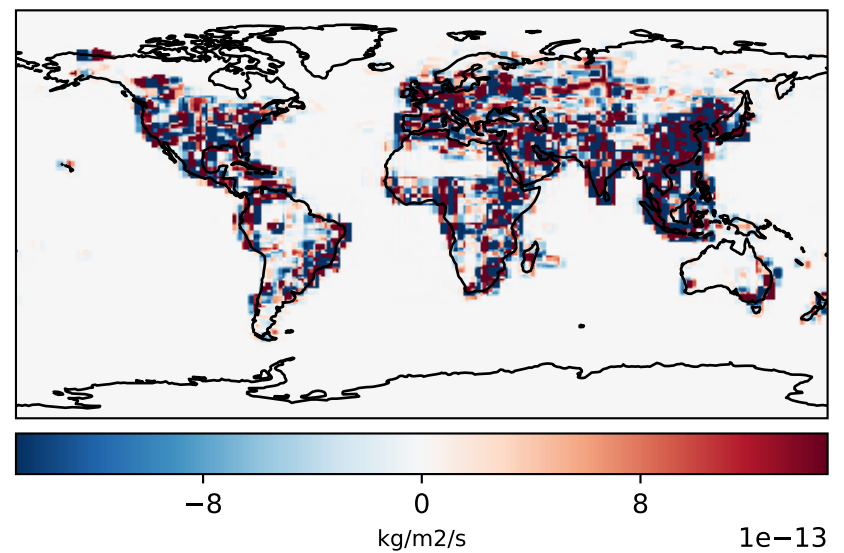
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



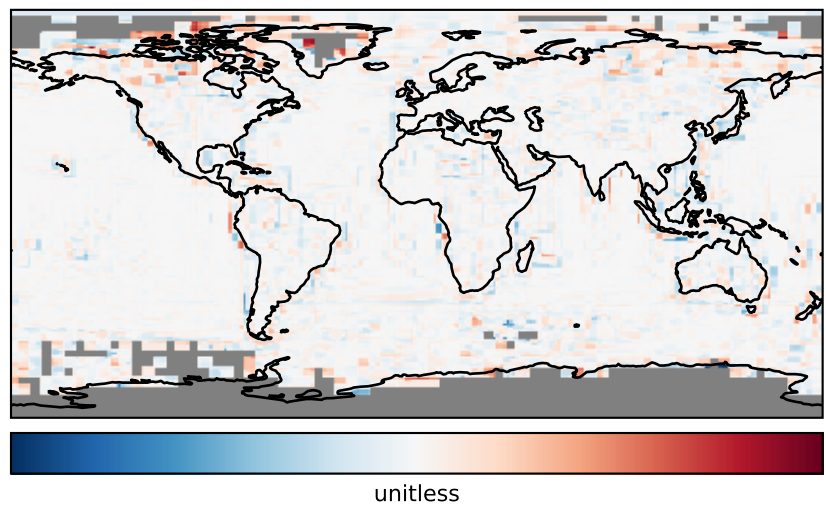
Difference (1x1.25)  
Dev - Ref, Dynamic Range



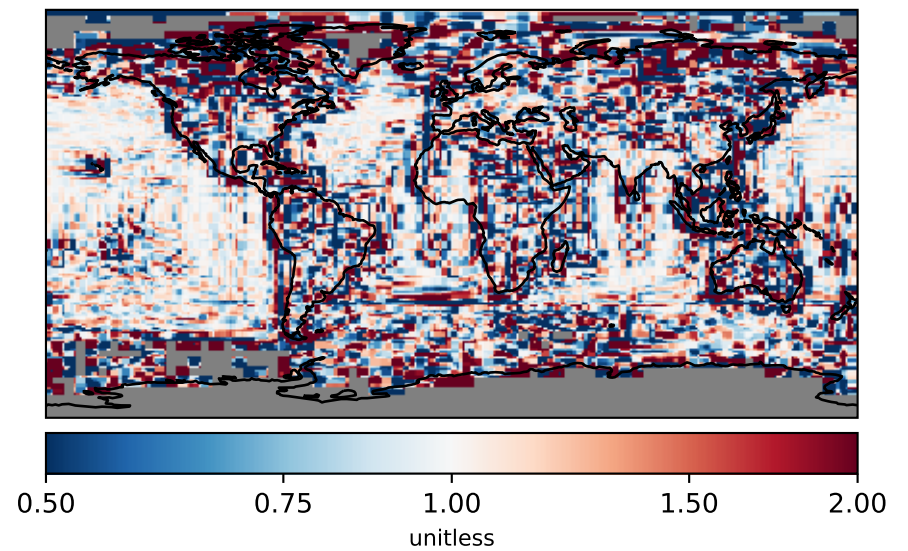
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



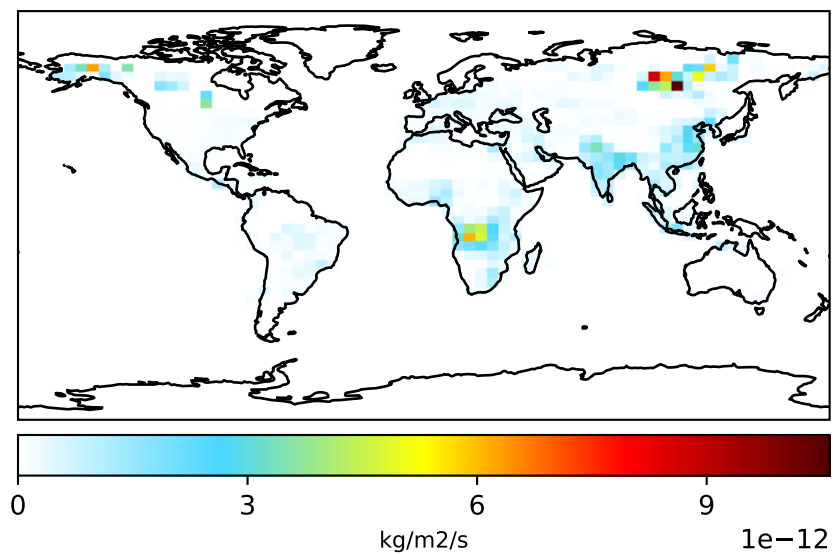
Ratio (1x1.25)  
Dev/Ref, Fixed Range



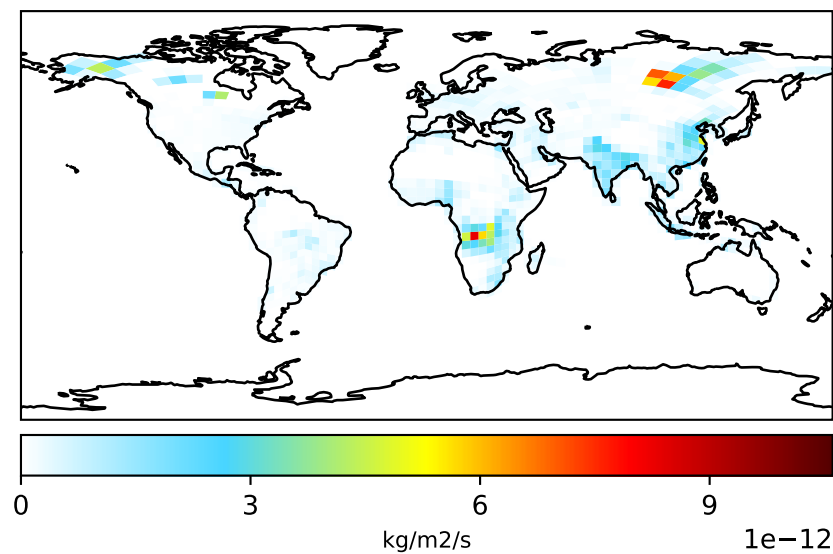


# EmisBCPI\_Total

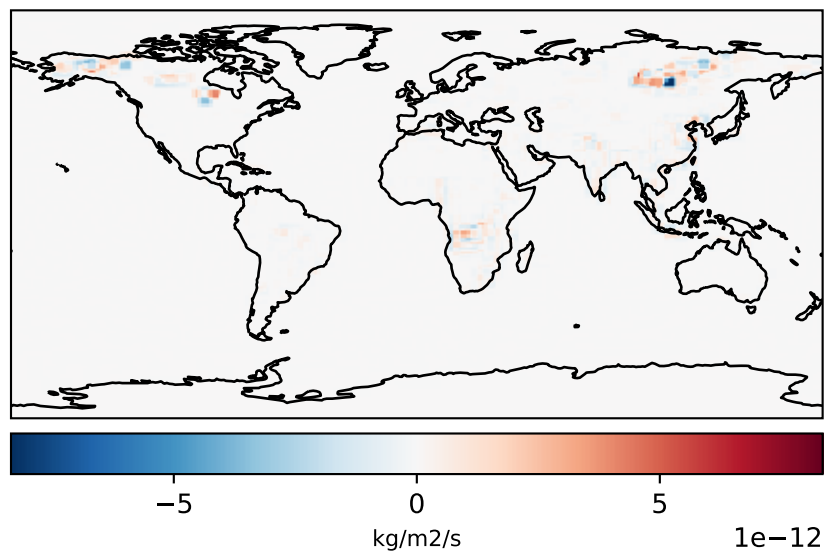
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



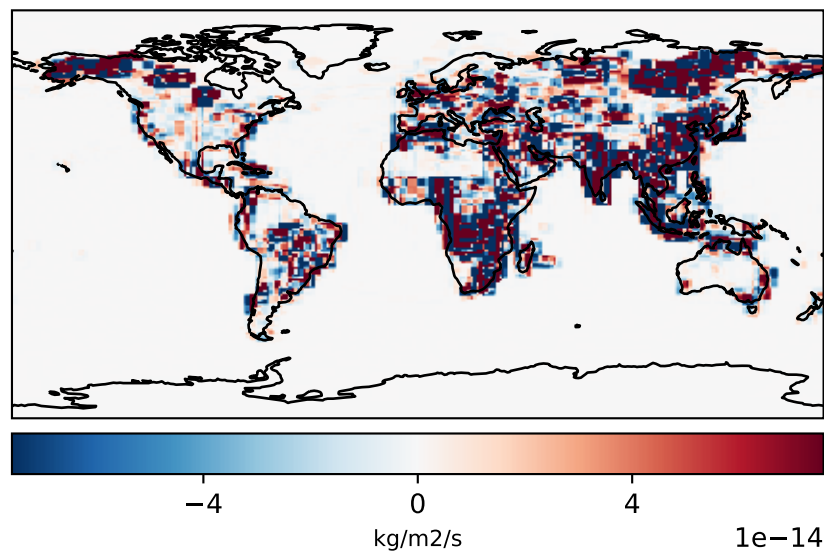
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



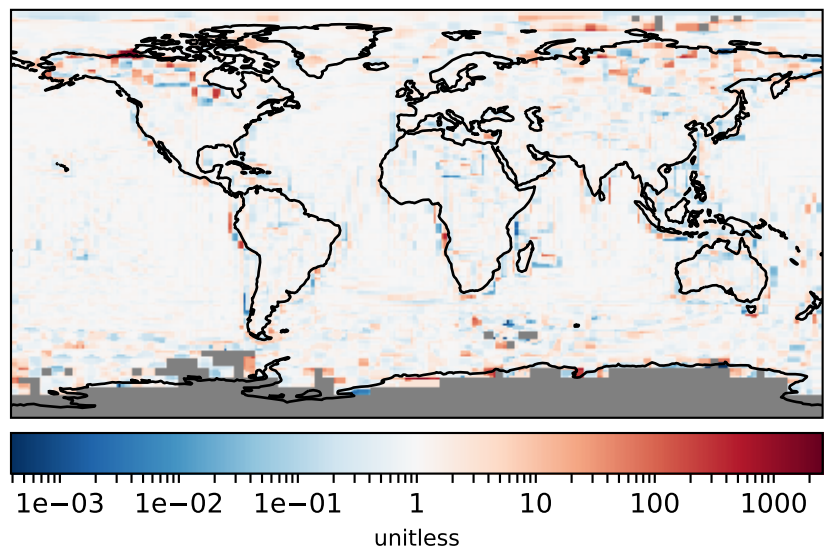
Difference (1x1.25)  
Dev - Ref, Dynamic Range



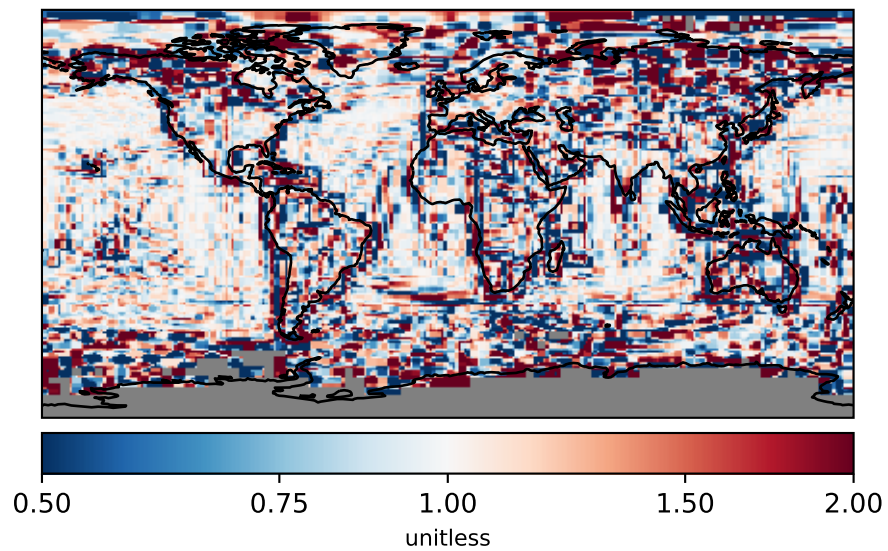
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



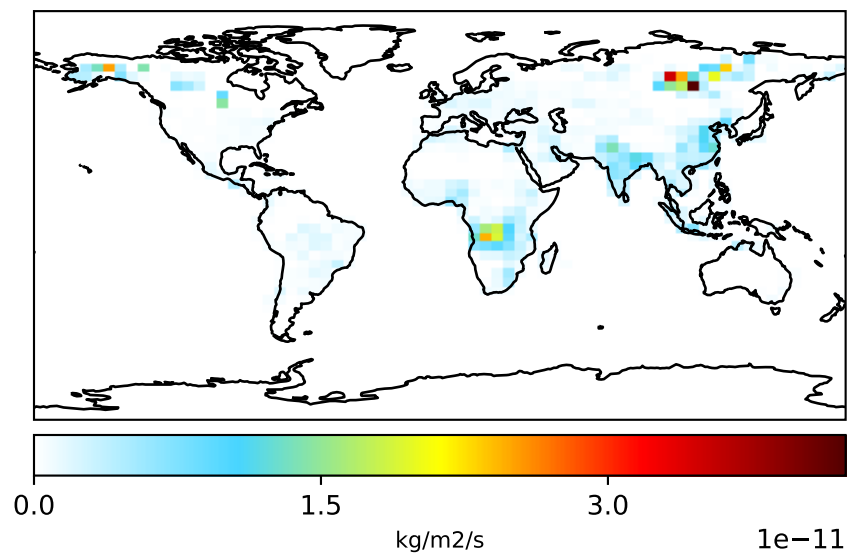
Ratio (1x1.25)  
Dev/Ref, Fixed Range



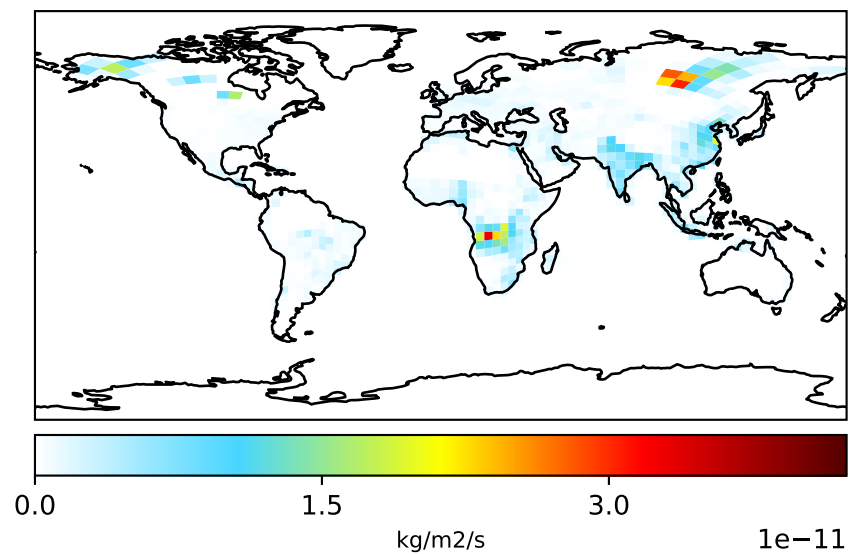


# EmisBCPO\_Total

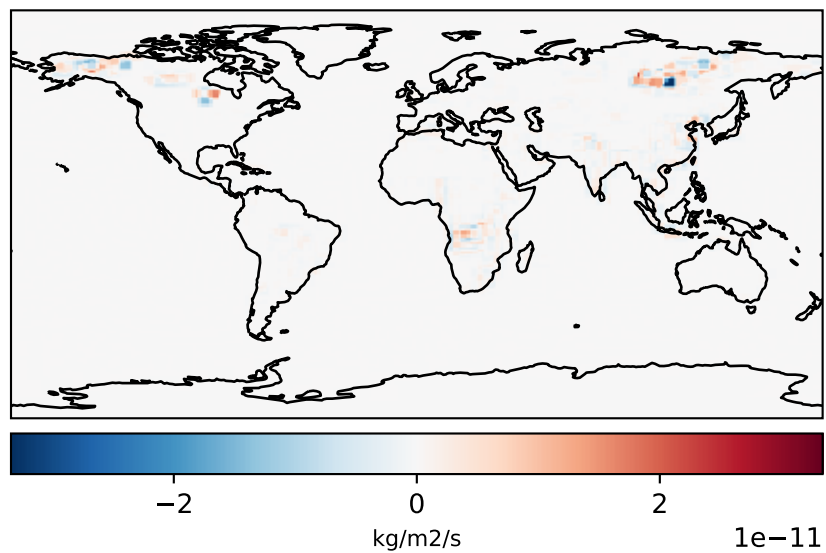
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



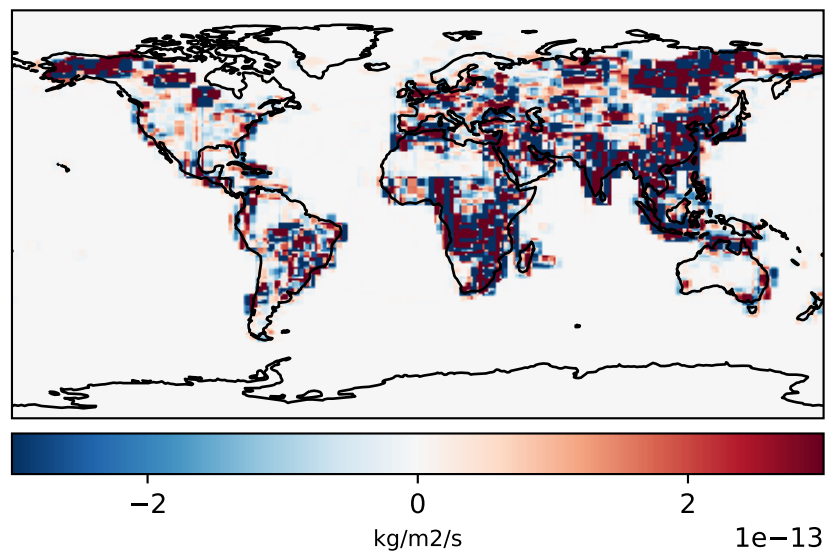
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



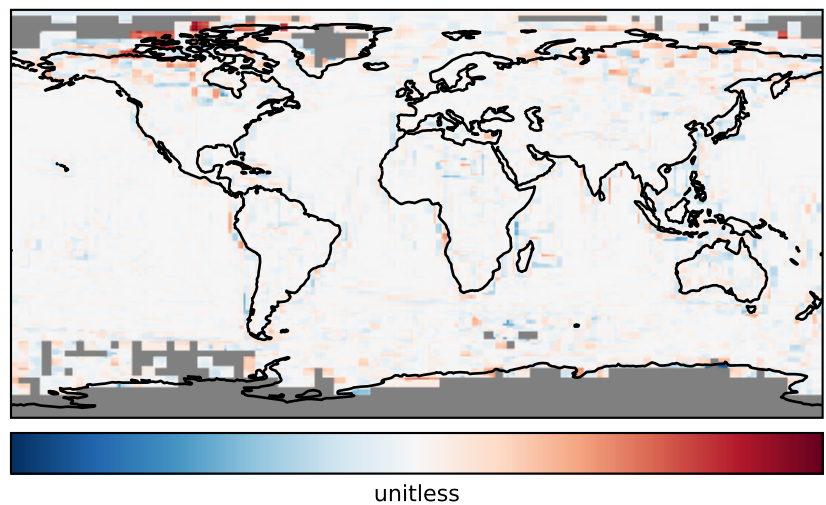
Difference (1x1.25)  
Dev - Ref, Dynamic Range



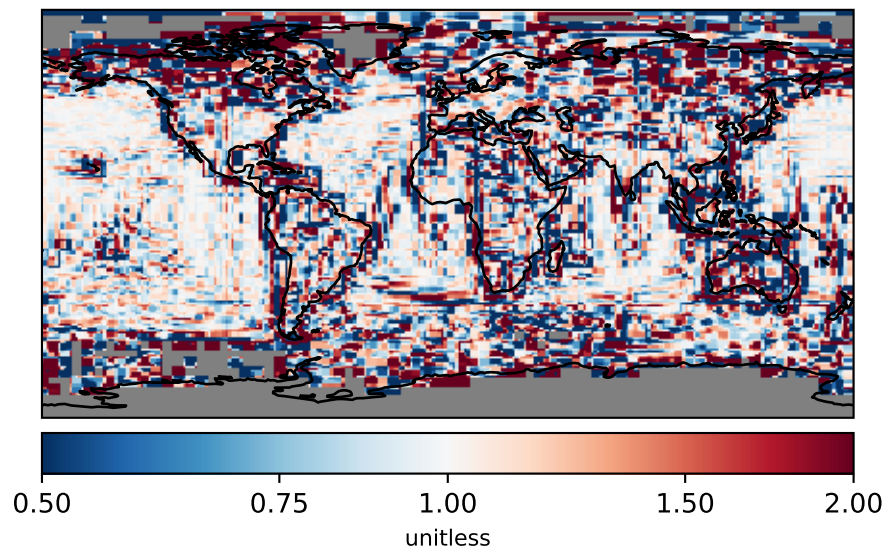
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

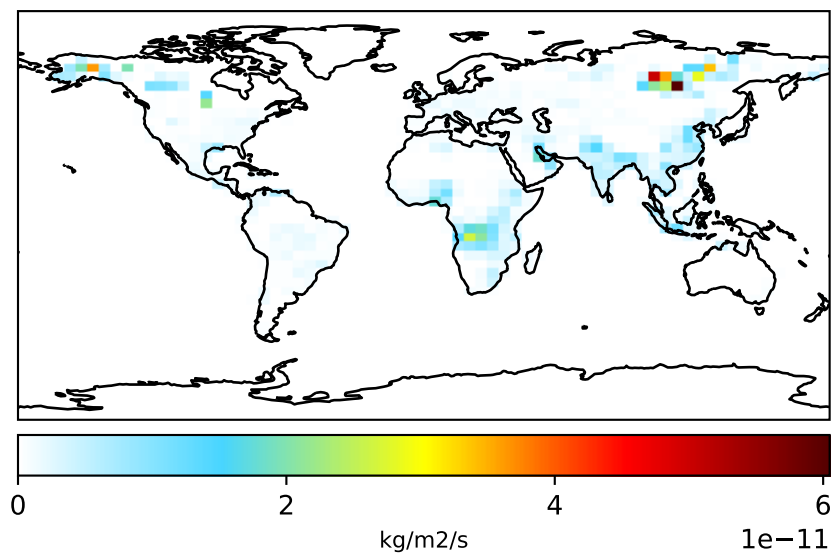


Ratio (1x1.25)  
Dev/Ref, Fixed Range

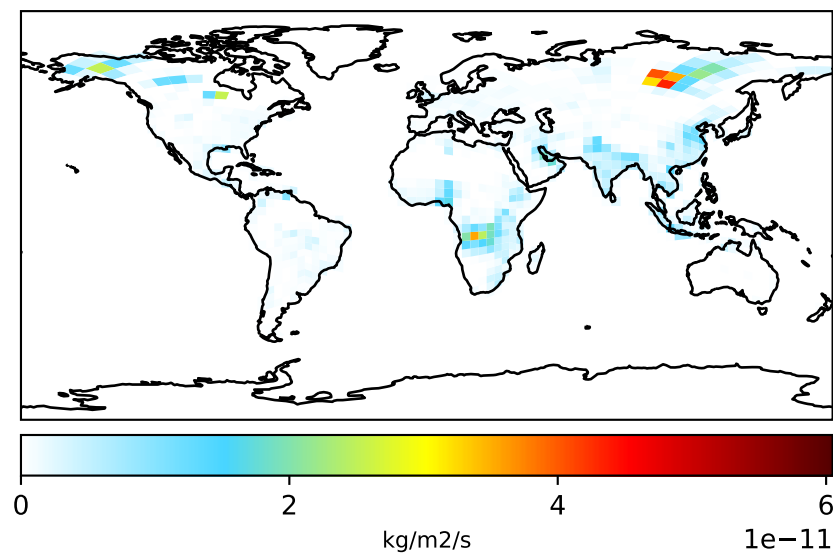


# EmisBENZ\_Total

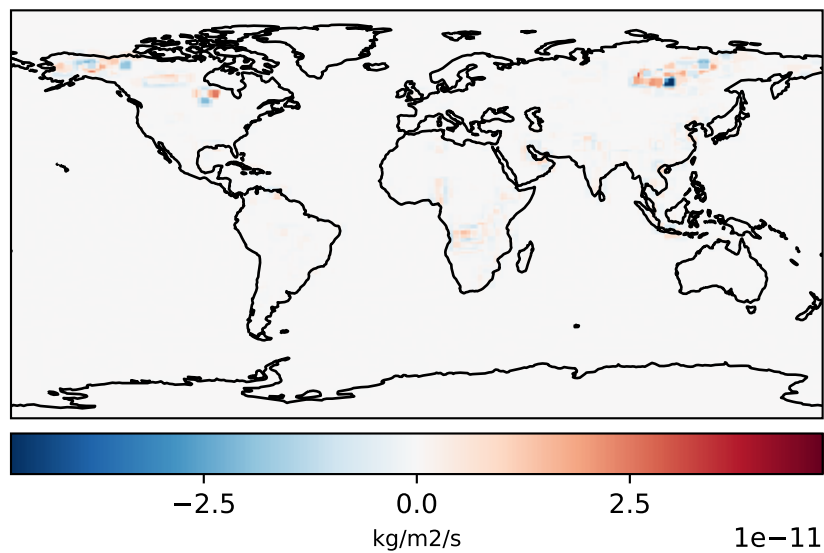
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



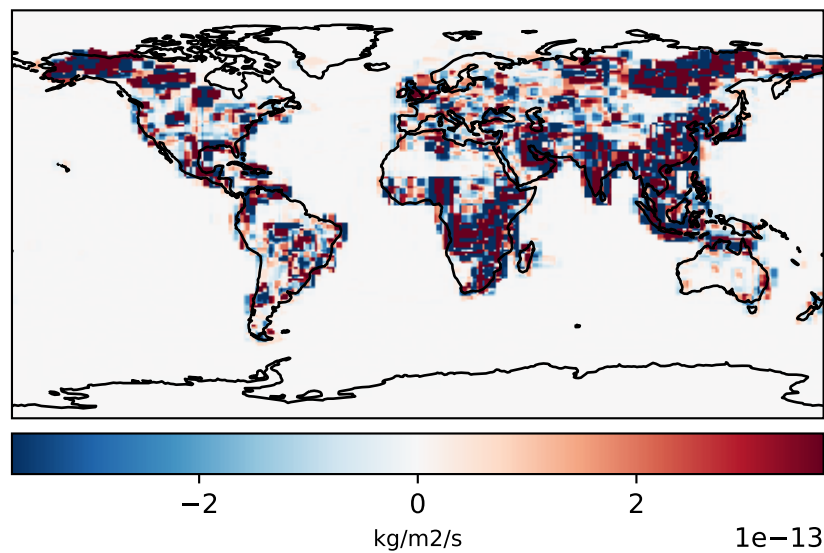
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



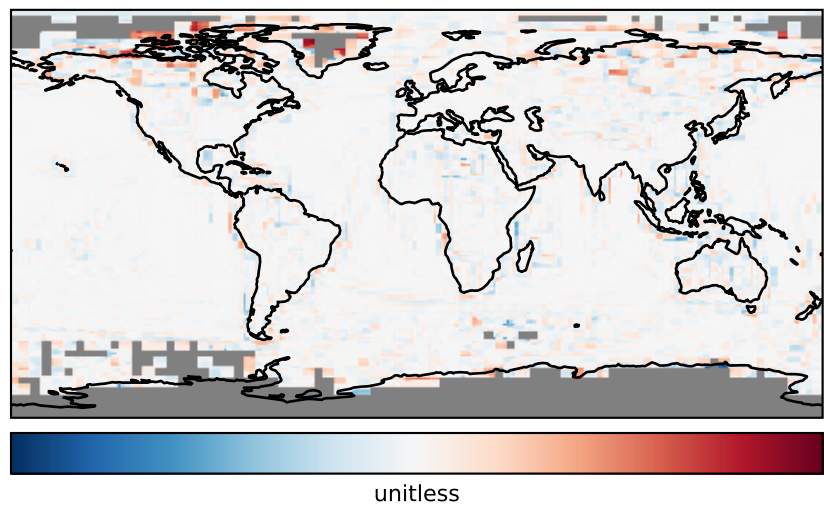
Difference (1x1.25)  
Dev - Ref, Dynamic Range



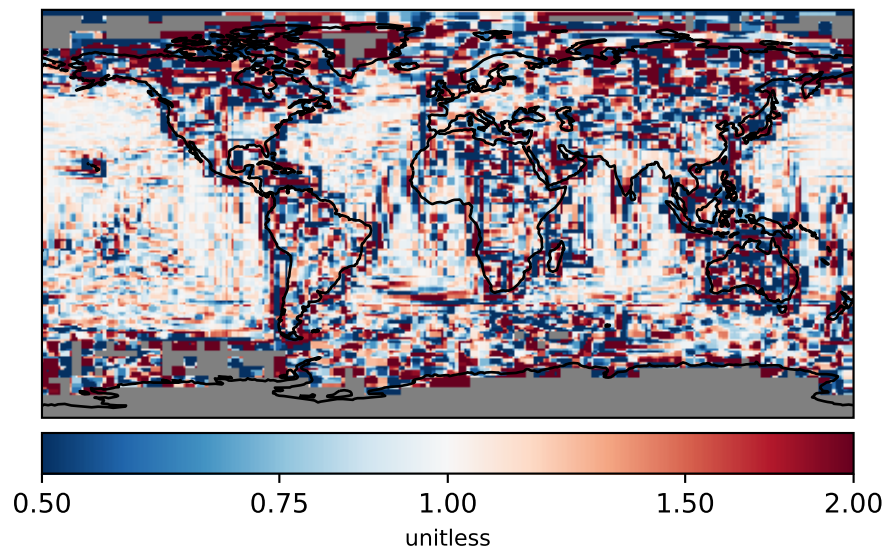
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



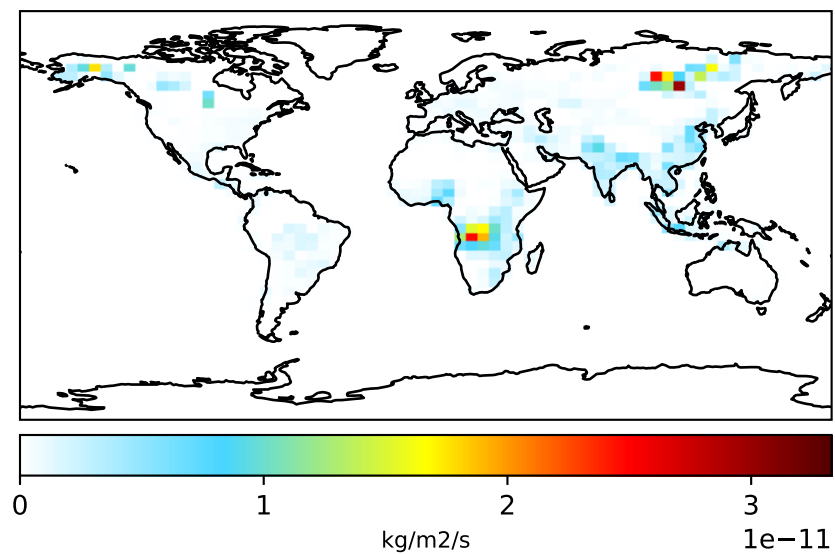
Ratio (1x1.25)  
Dev/Ref, Fixed Range



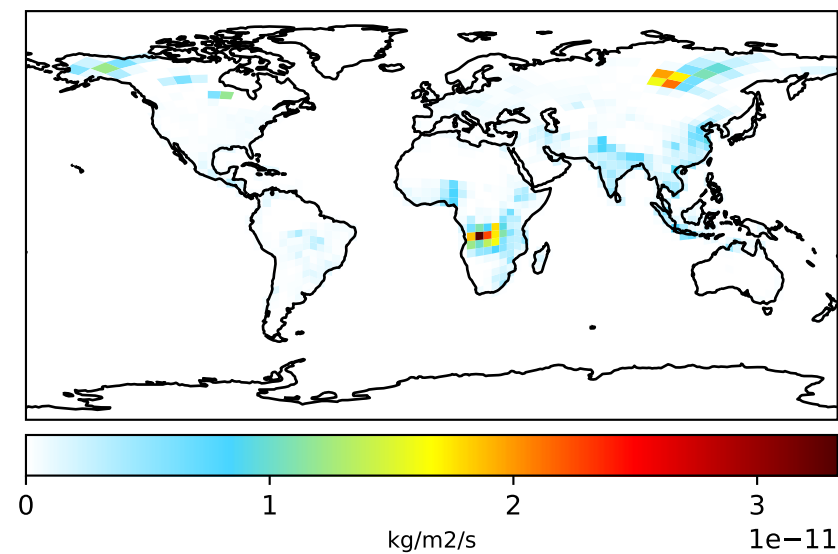


# EmisC2H2\_Total

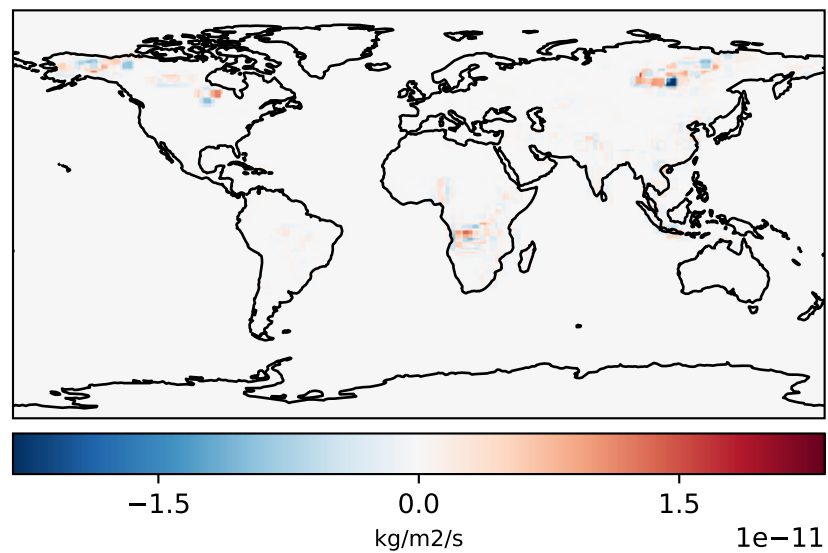
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



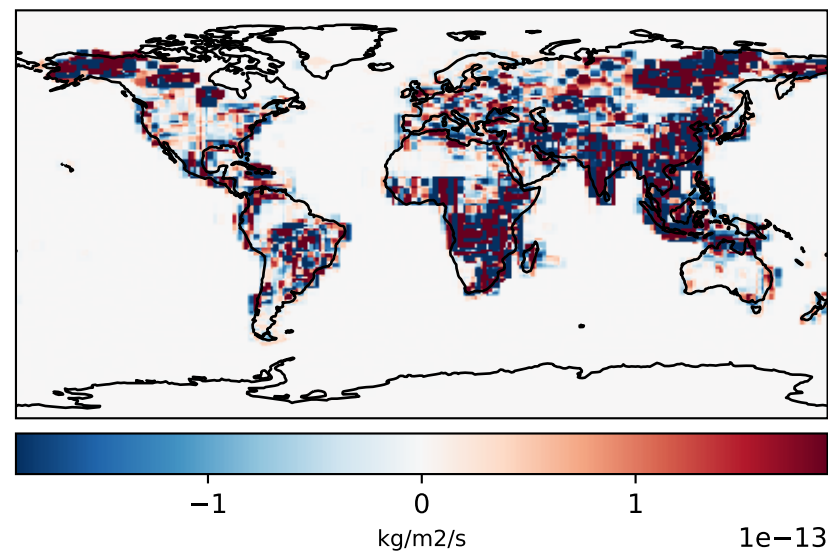
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



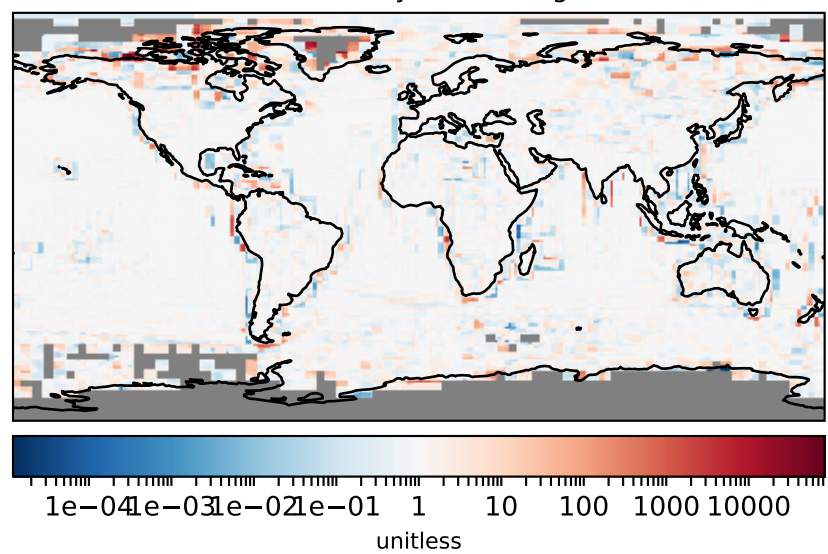
Difference (1x1.25)  
Dev - Ref, Dynamic Range



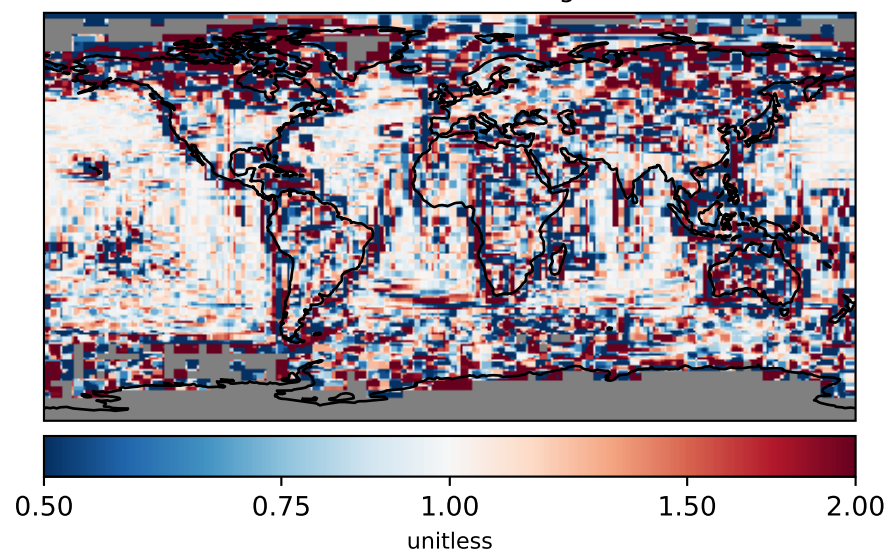
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



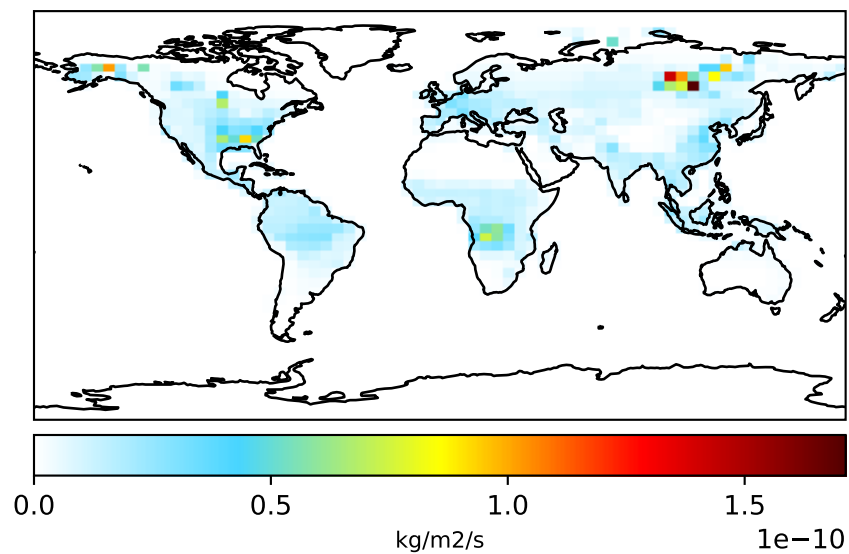
Ratio (1x1.25)  
Dev/Ref, Fixed Range



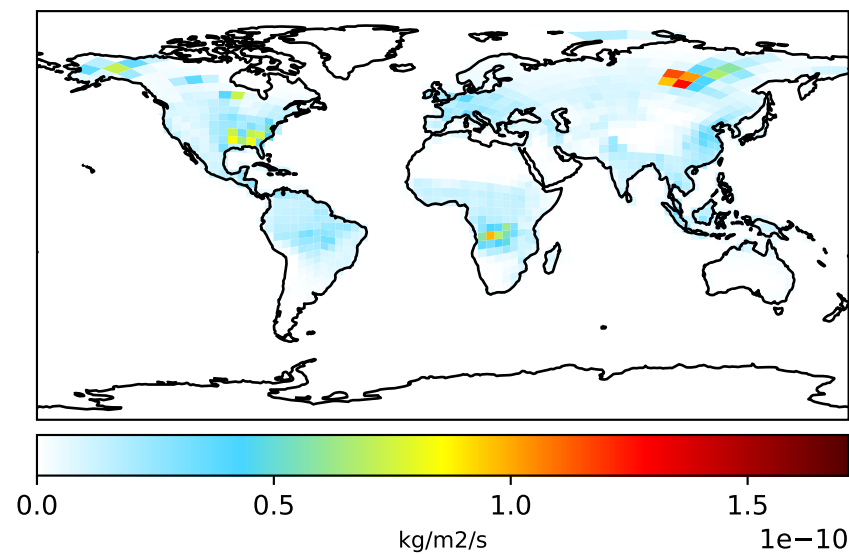


# EmisC2H4\_Total

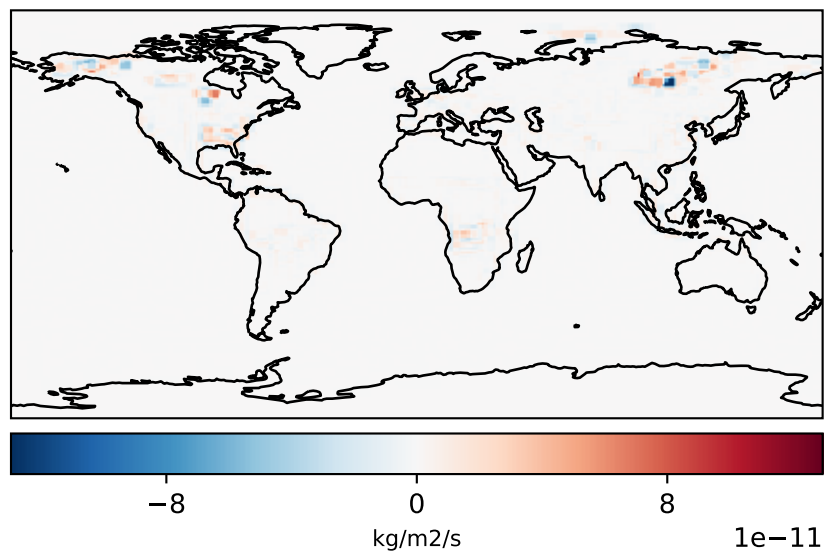
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



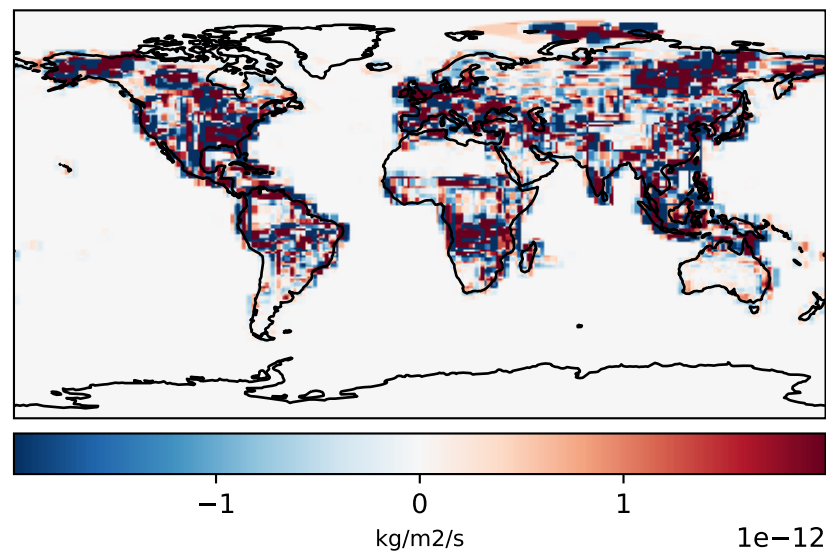
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



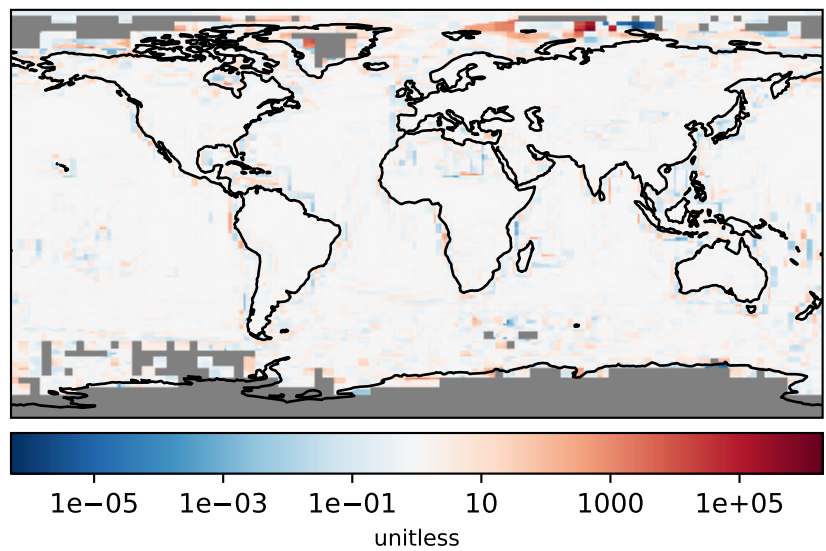
Difference (1x1.25)  
Dev - Ref, Dynamic Range



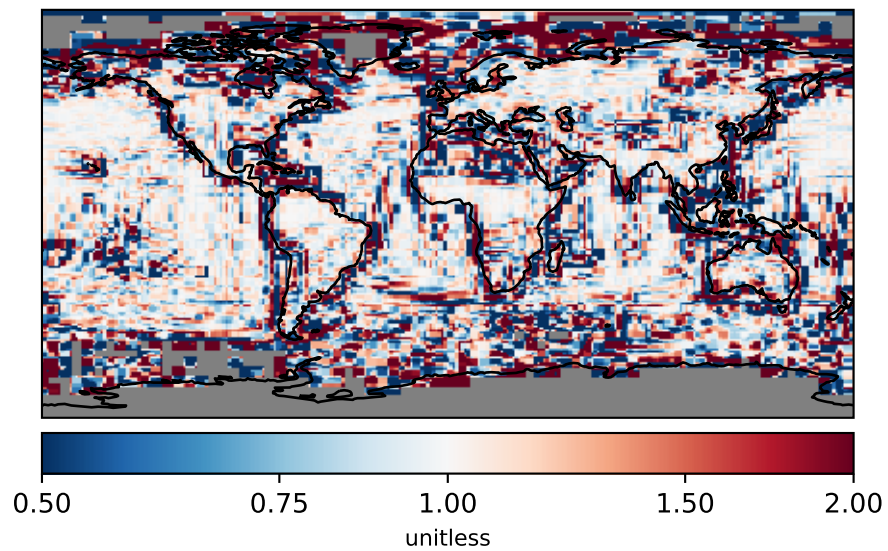
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



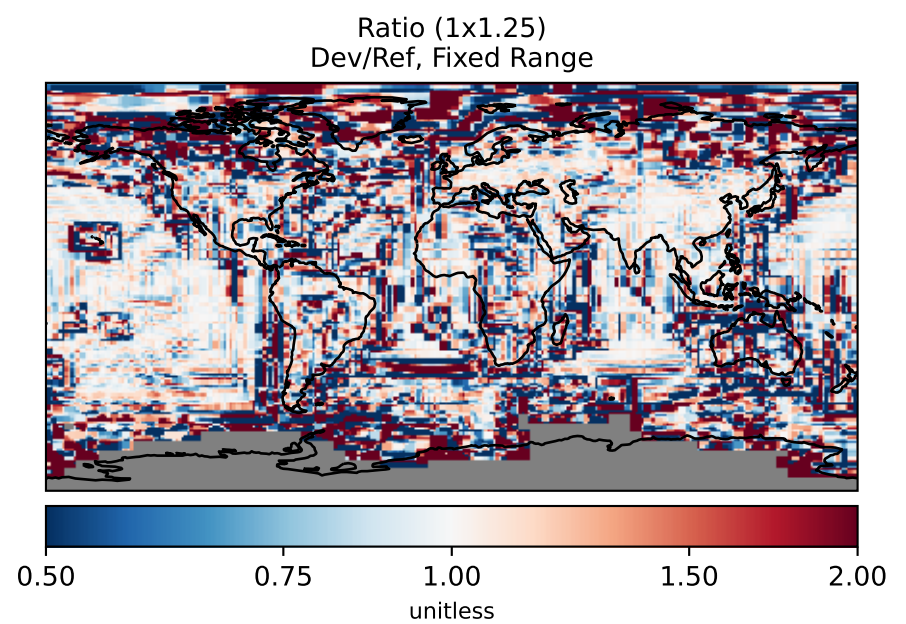
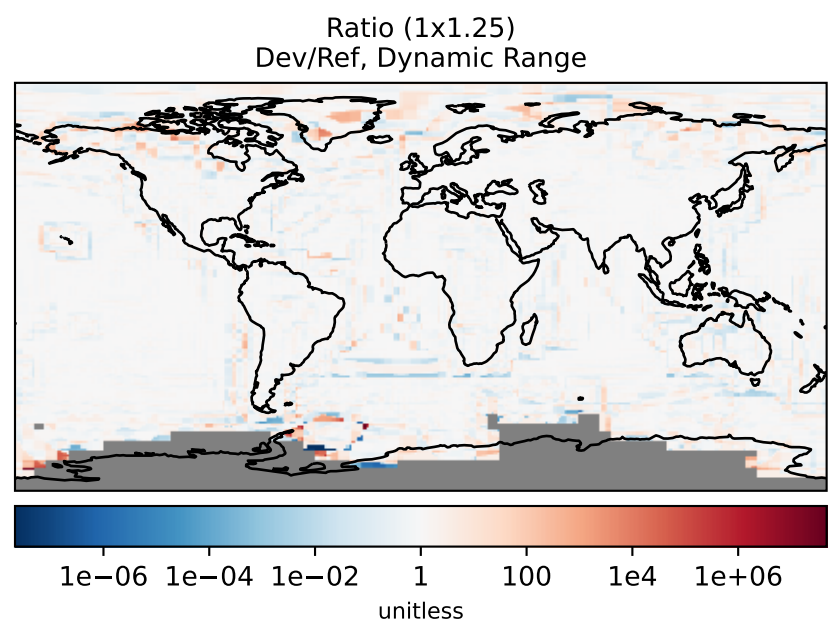
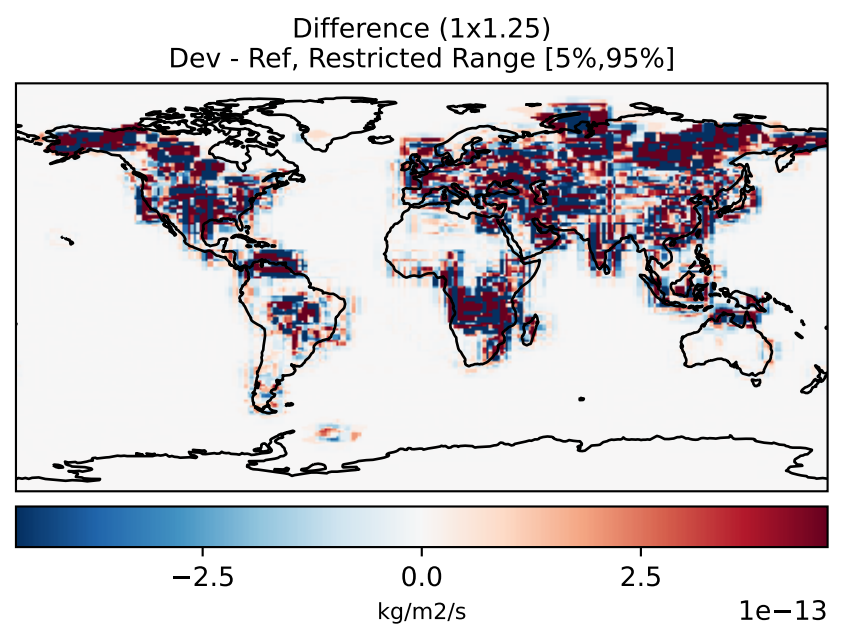
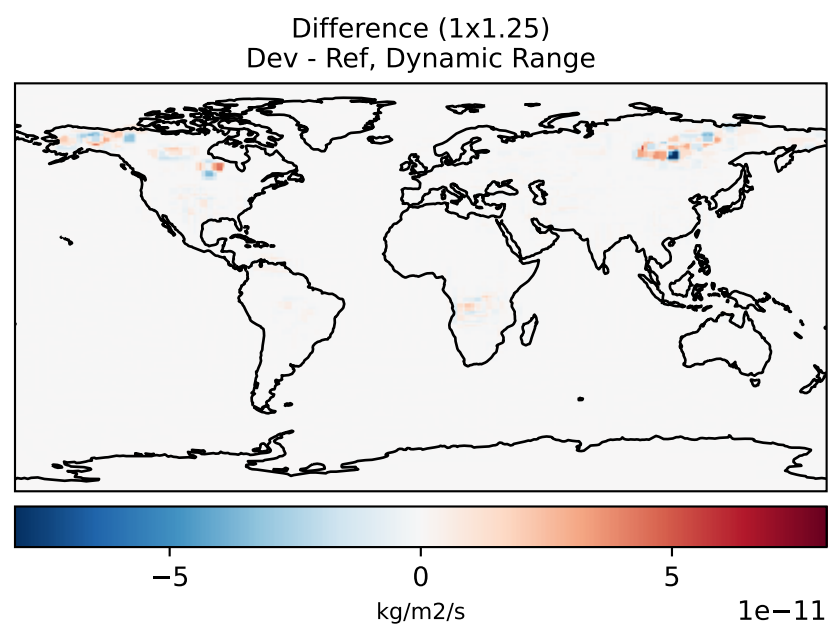
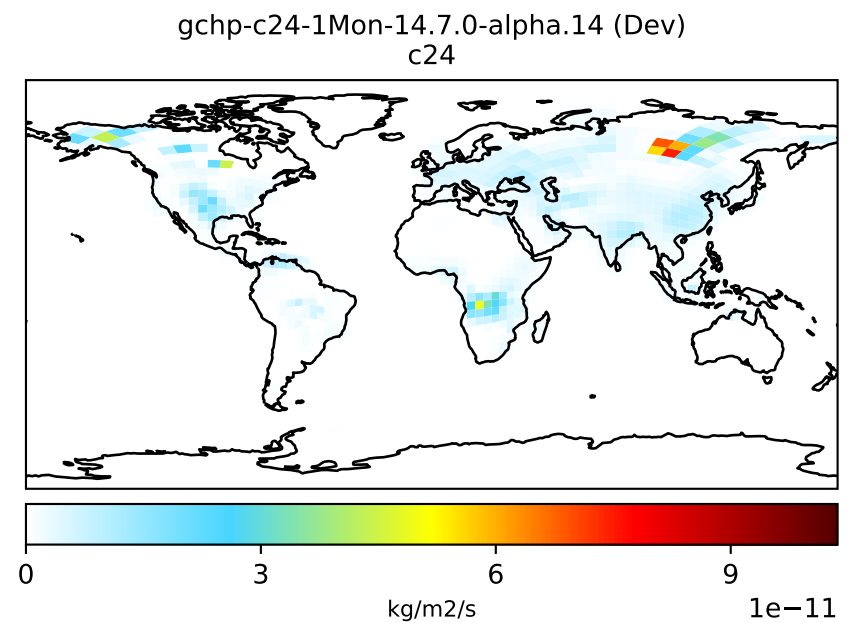
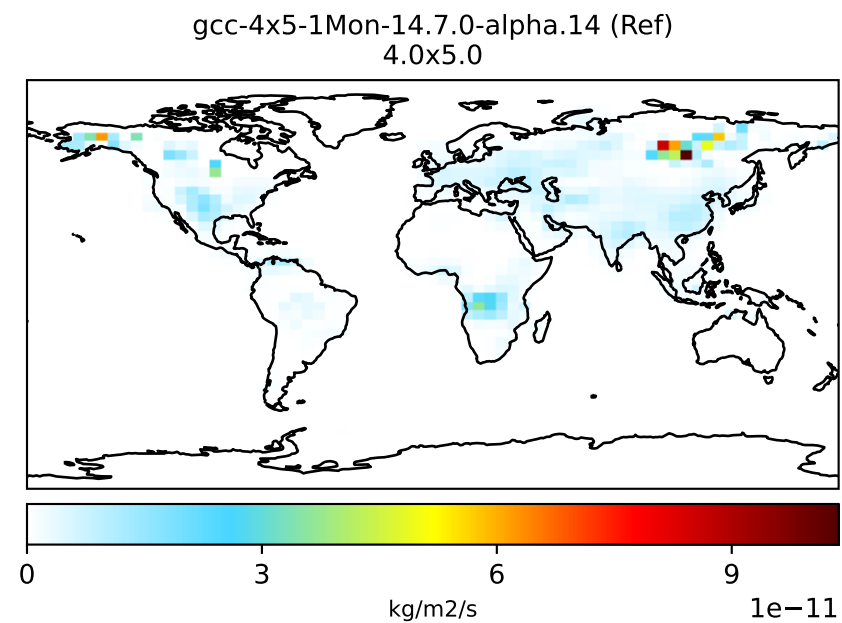
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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



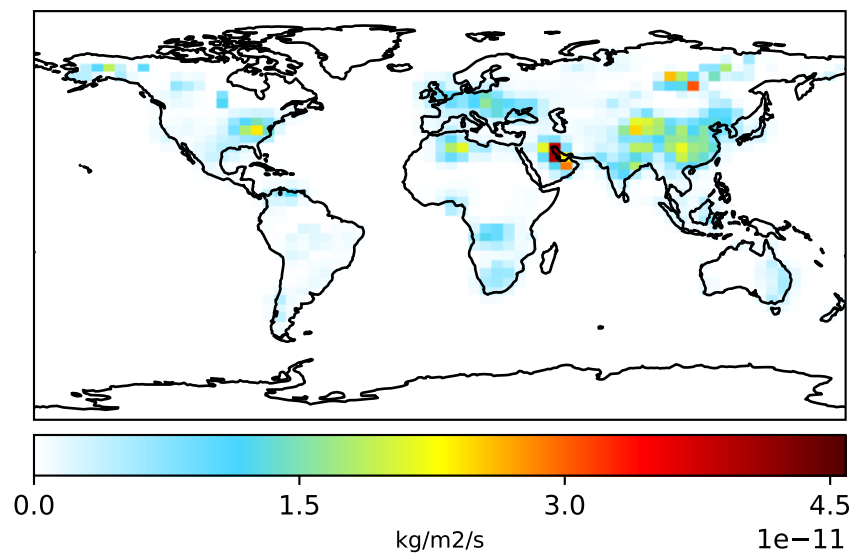
# EmisC2H6\_Total



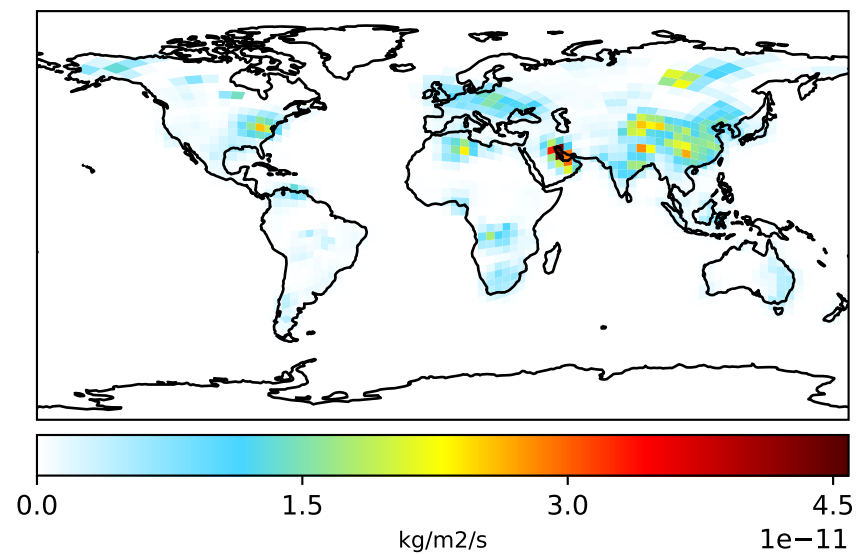


# EmisC3H8\_Total

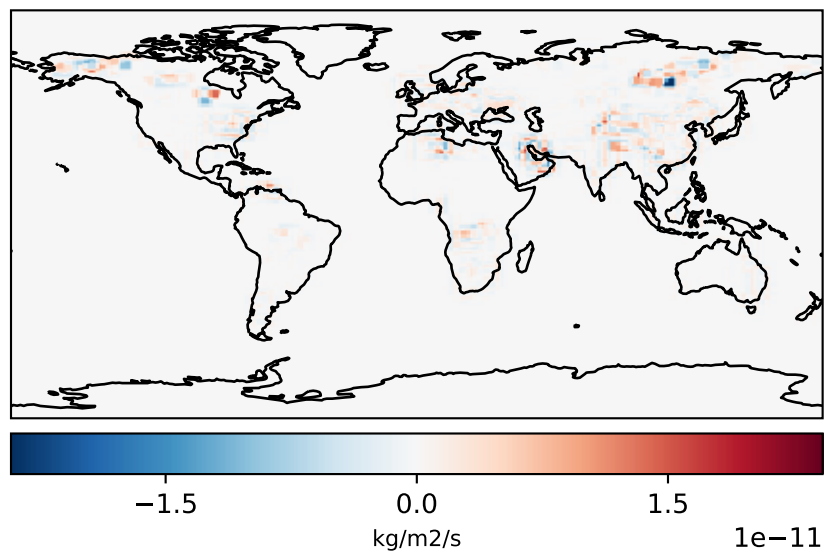
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



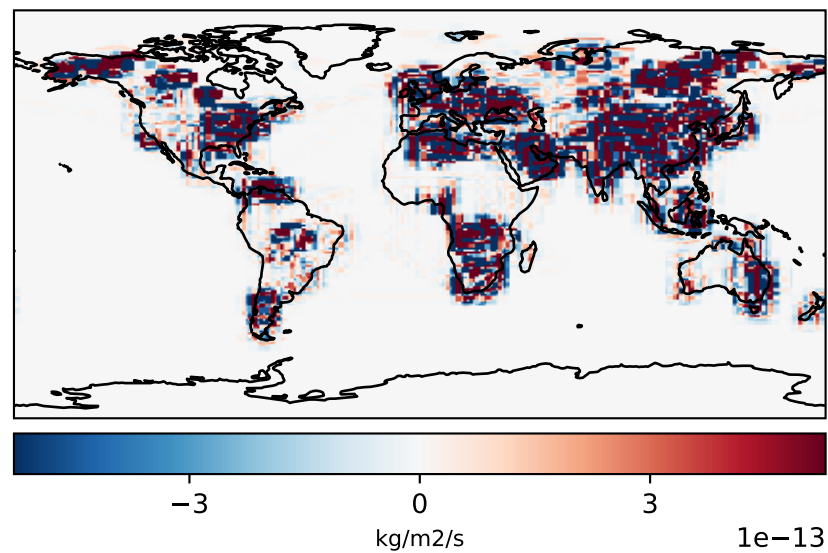
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



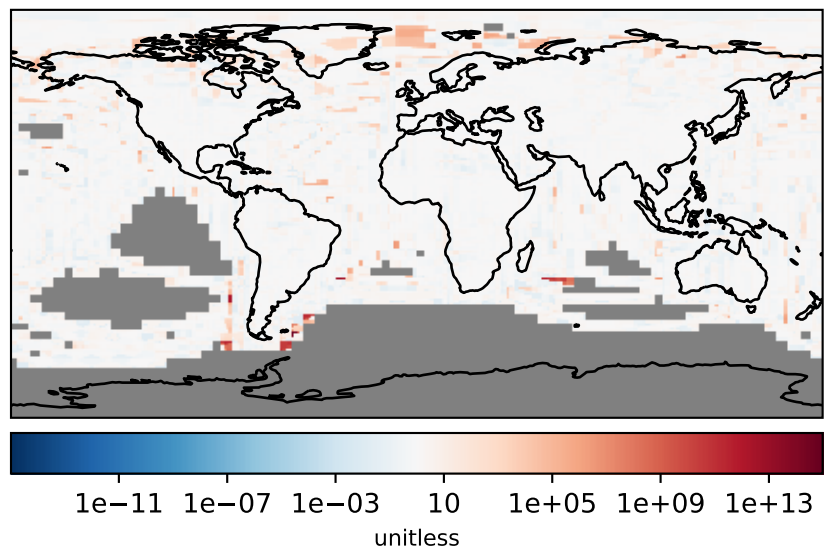
Difference (1x1.25)  
Dev - Ref, Dynamic Range



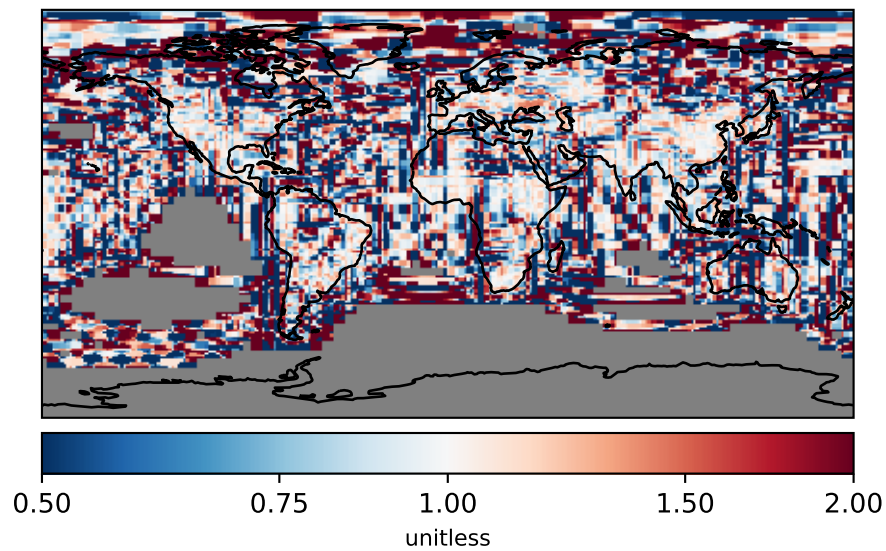
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

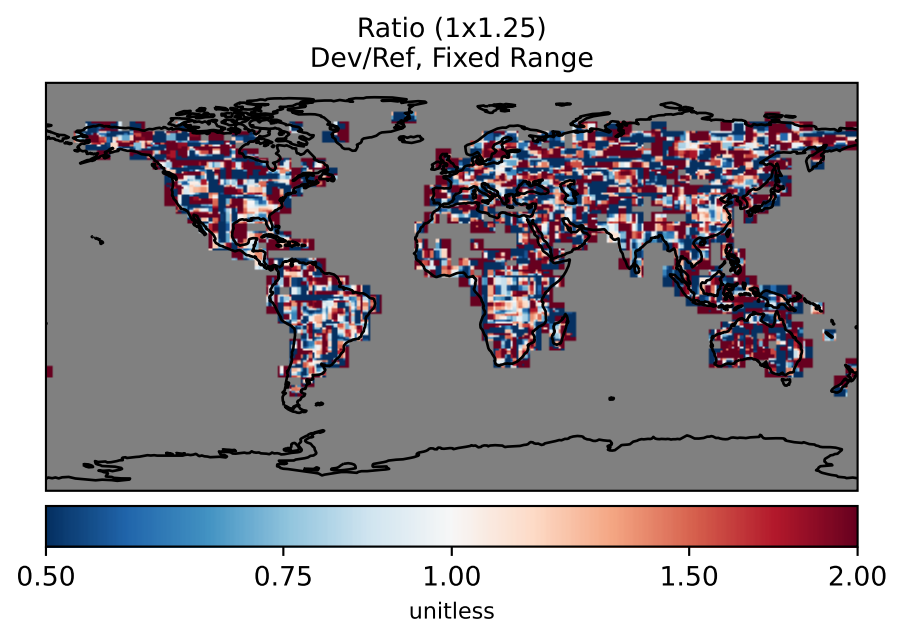
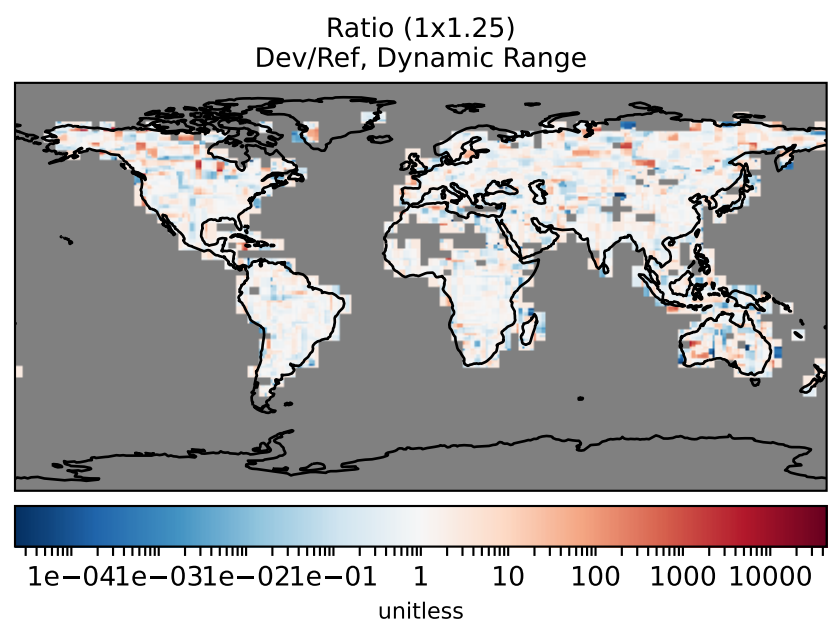
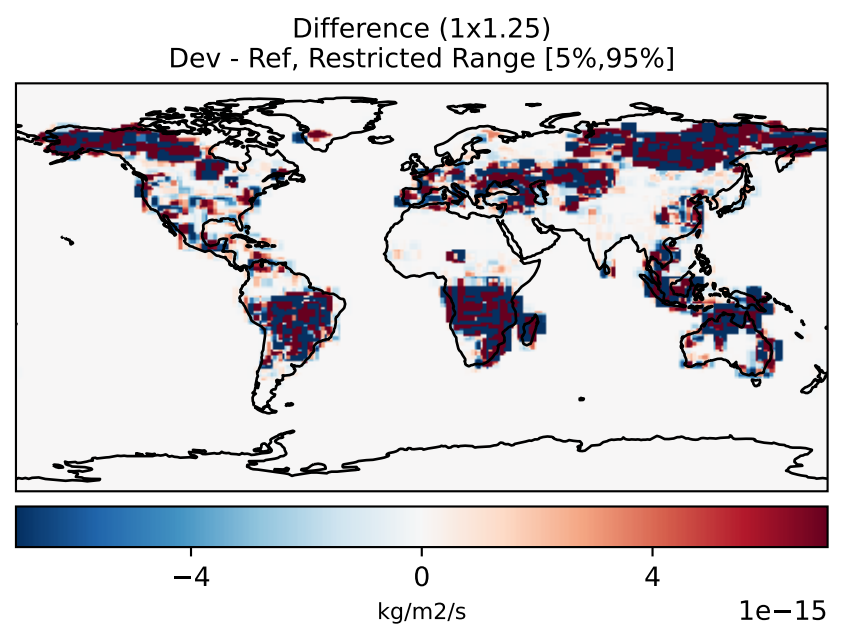
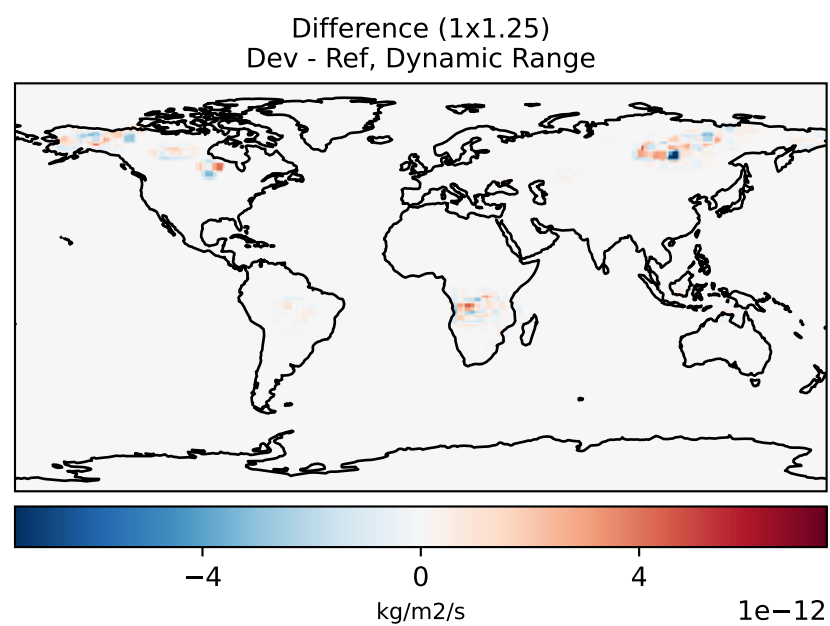
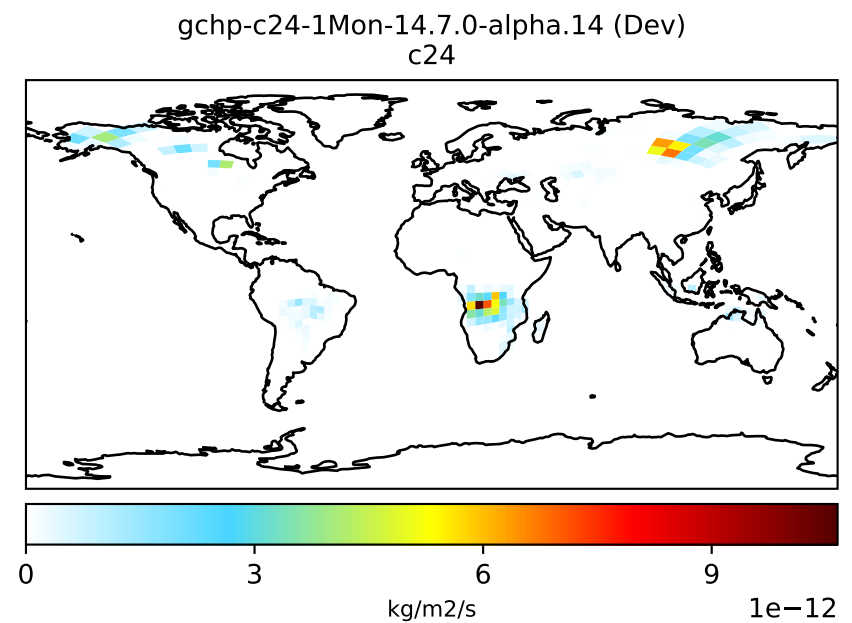
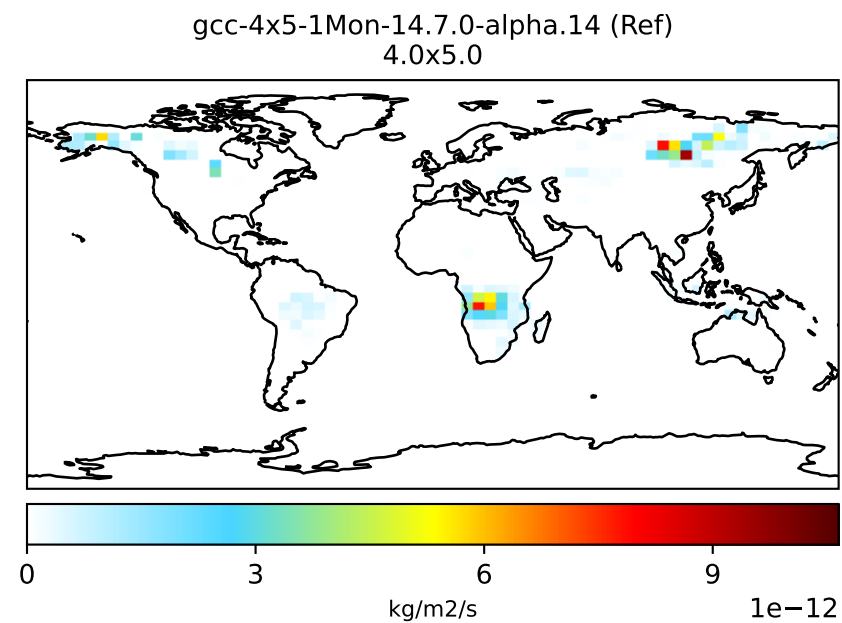


Ratio (1x1.25)  
Dev/Ref, Fixed Range



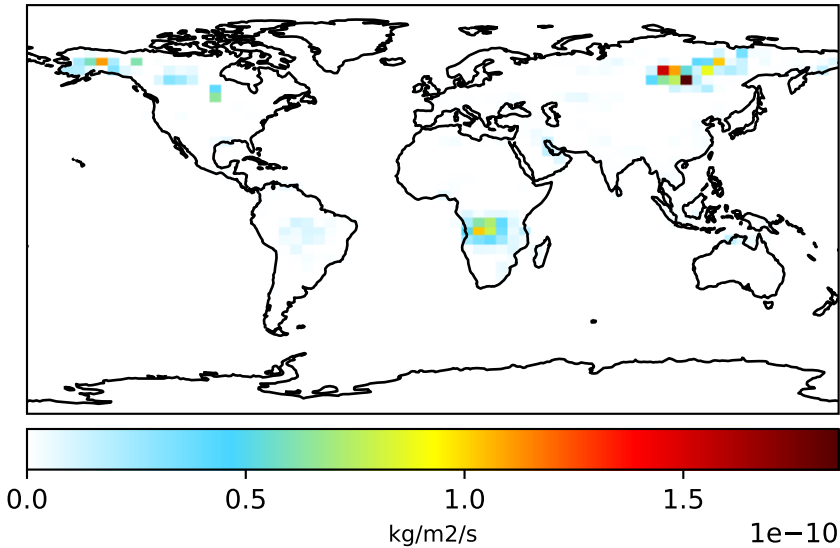


# EmisC4H6\_Total

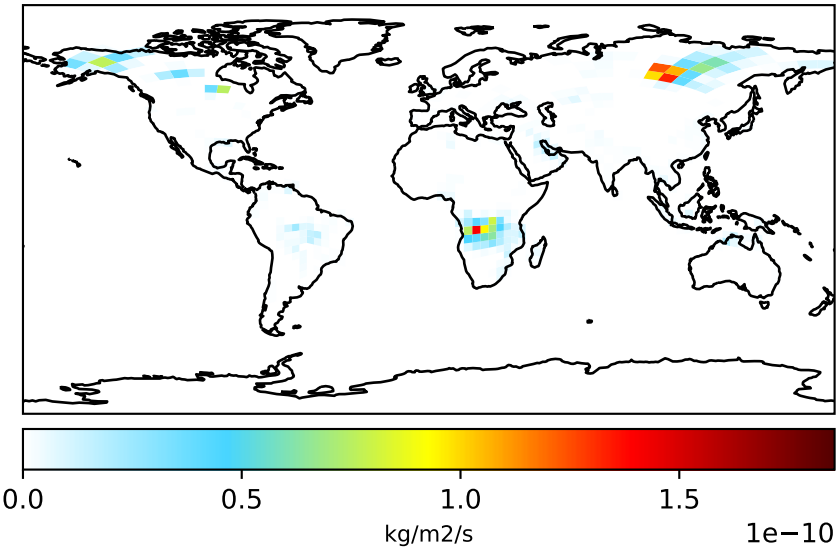


# EmisCH2O\_Total

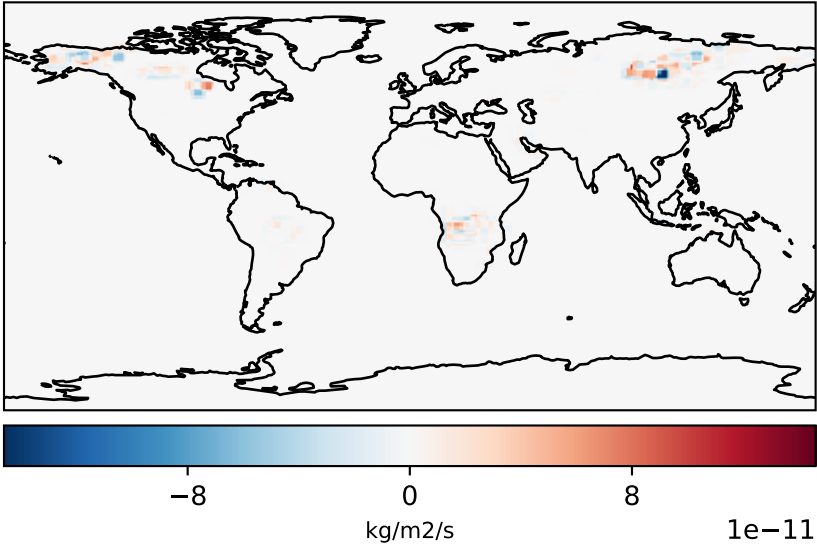
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



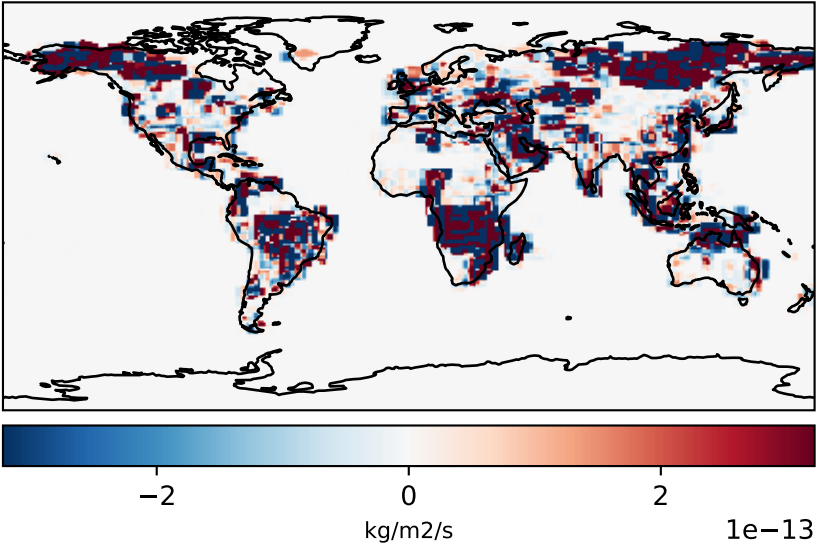
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



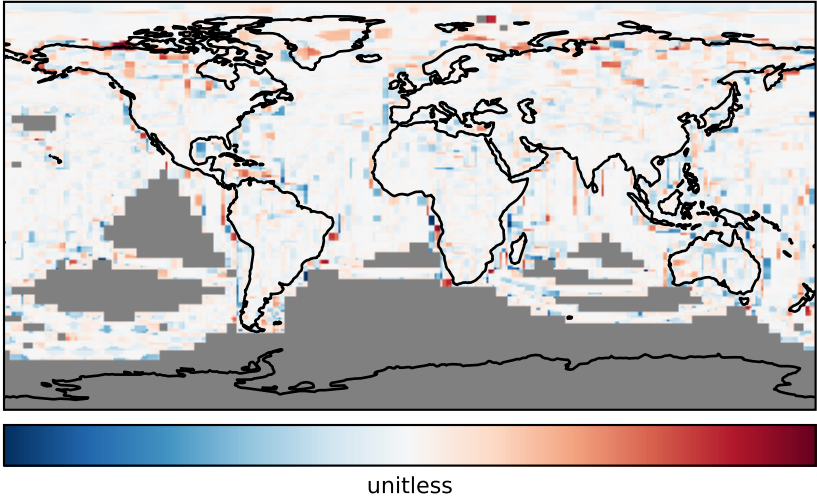
Difference (1x1.25)  
Dev - Ref, Dynamic Range



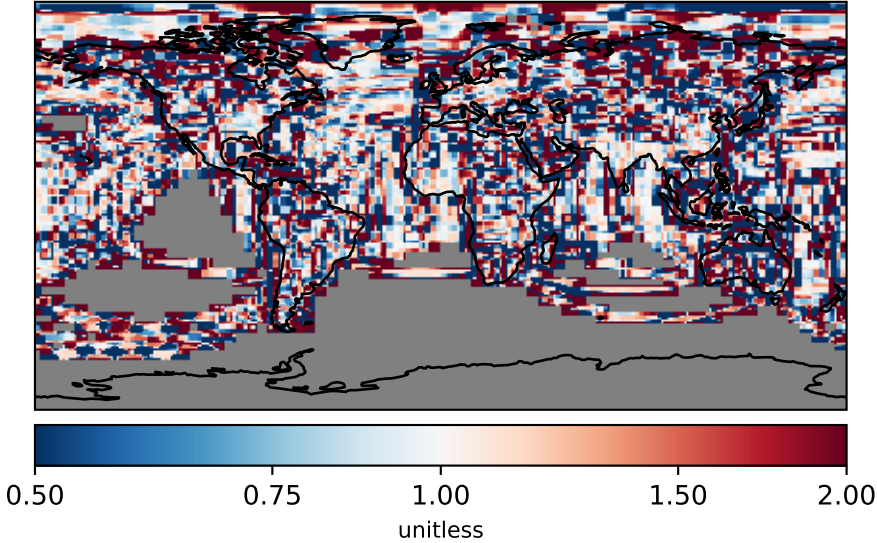
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

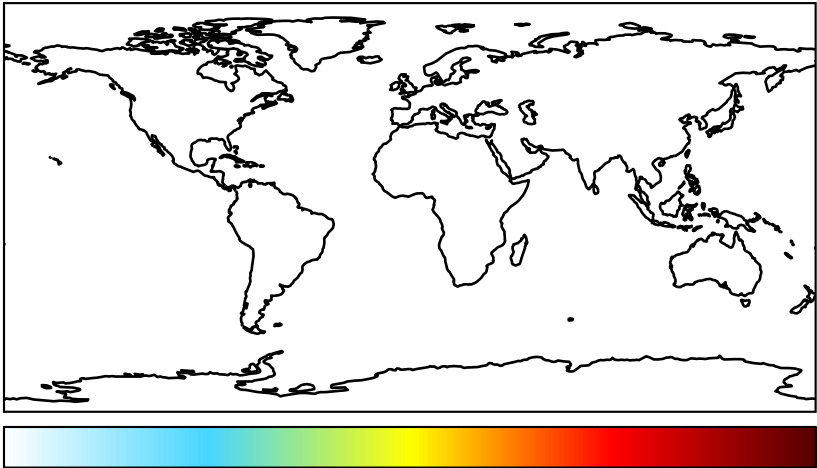


Ratio (1x1.25)  
Dev/Ref, Fixed Range



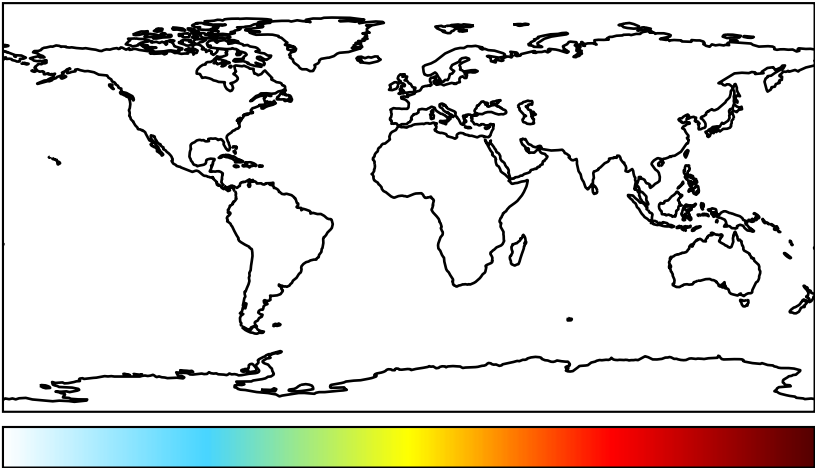
# EmisCO2\_Total

gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



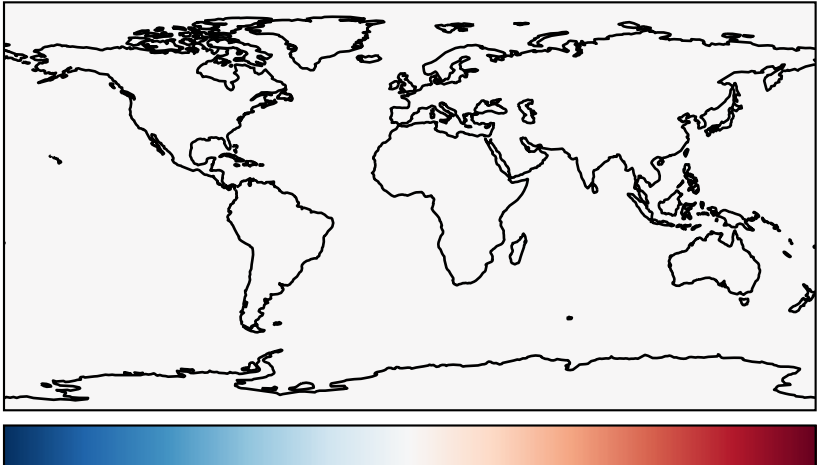
Zero throughout domain  
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



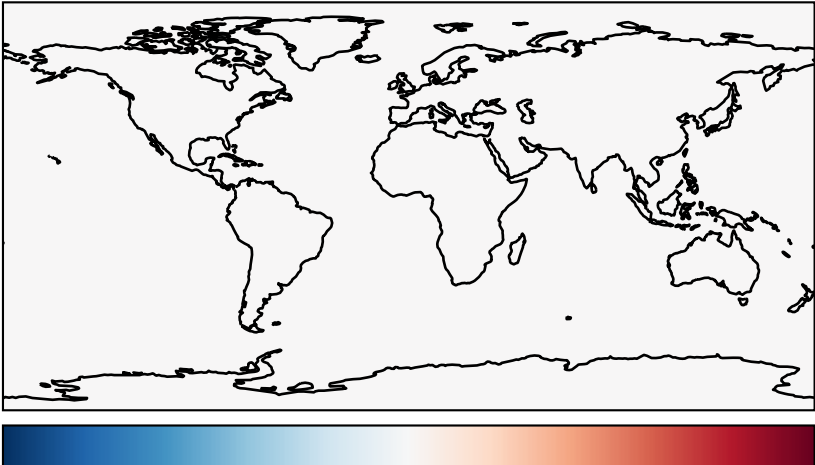
Zero throughout domain  
kg/m2/s

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



Zero throughout domain  
kg/m2/s

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



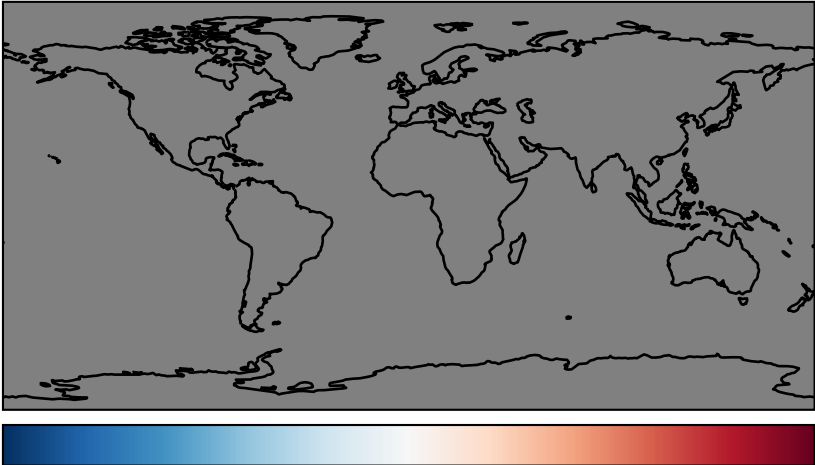
Zero throughout domain  
kg/m2/s

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



Undefined throughout domain  
unitless

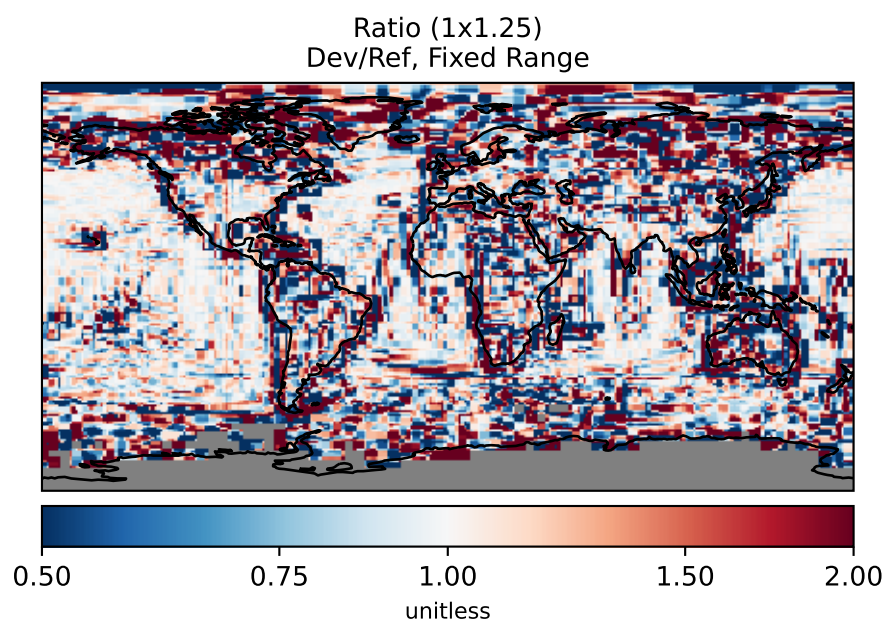
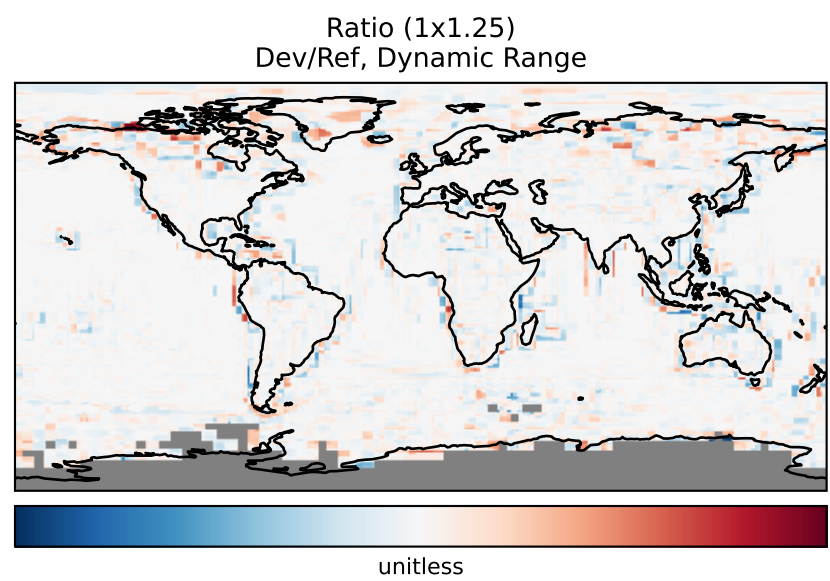
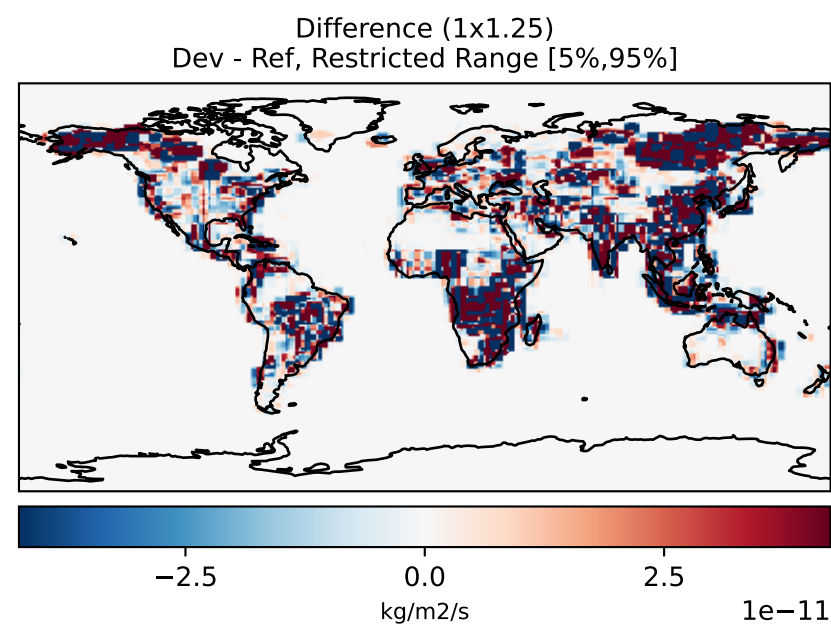
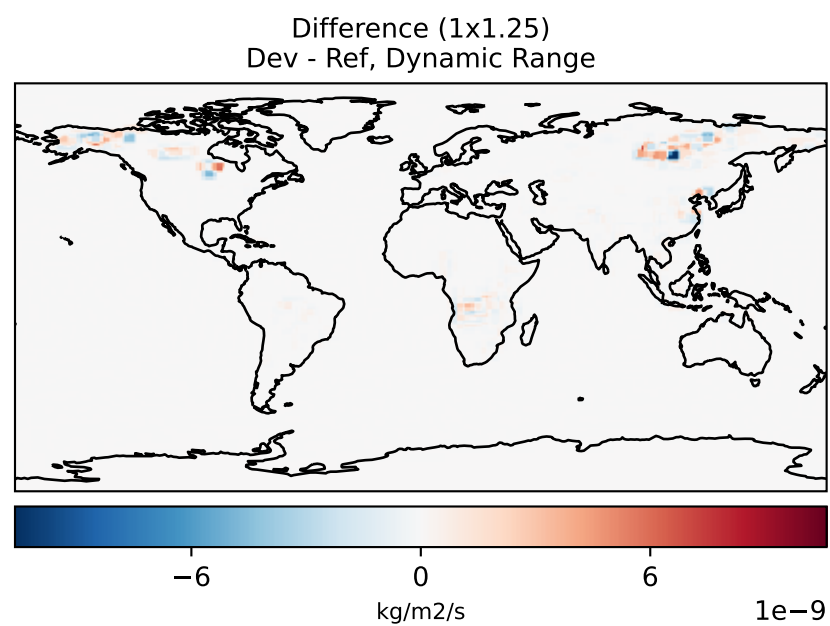
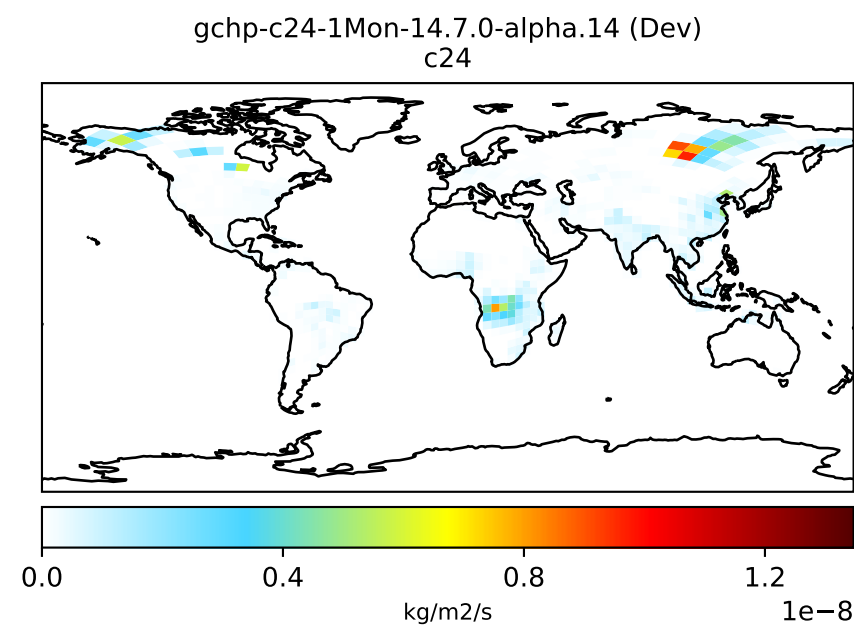
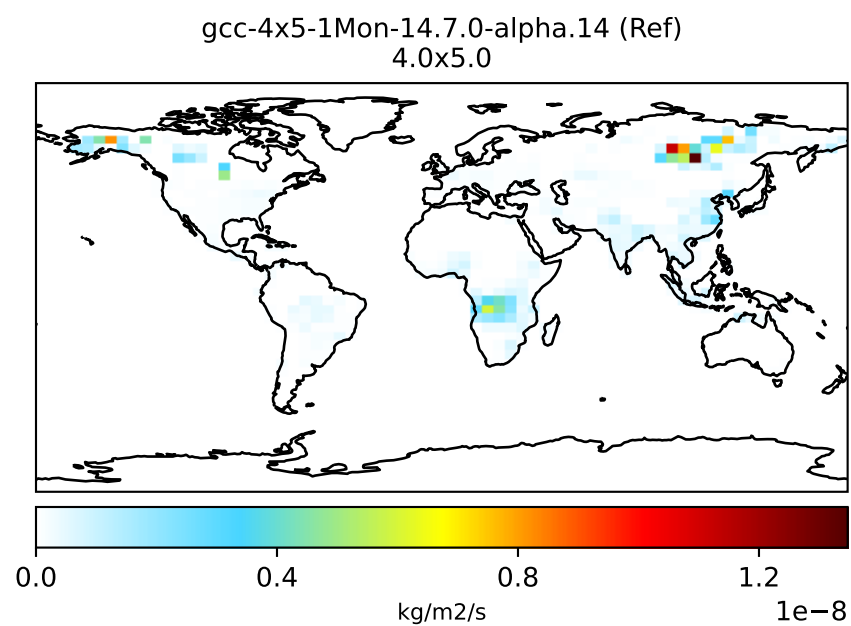
Ratio (1x1.25)  
Dev/Ref, Fixed Range



Undefined throughout domain  
unitless

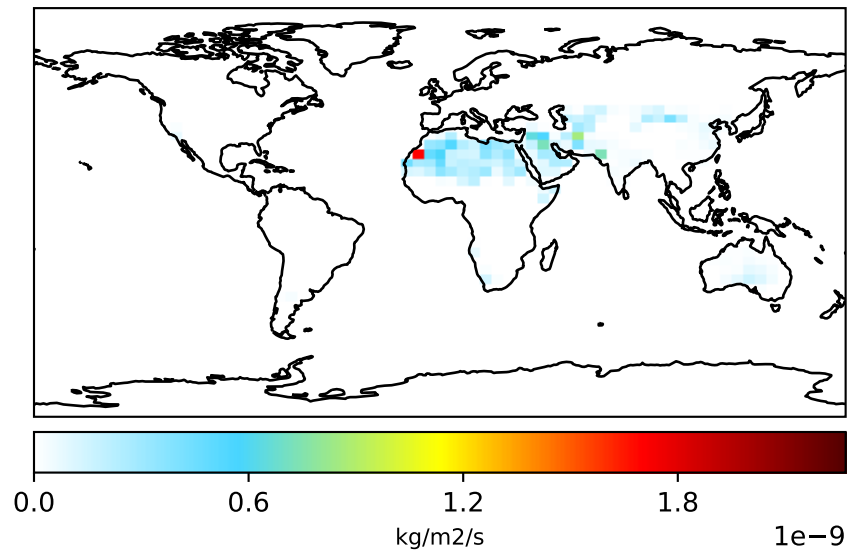


# EmisCO\_Total

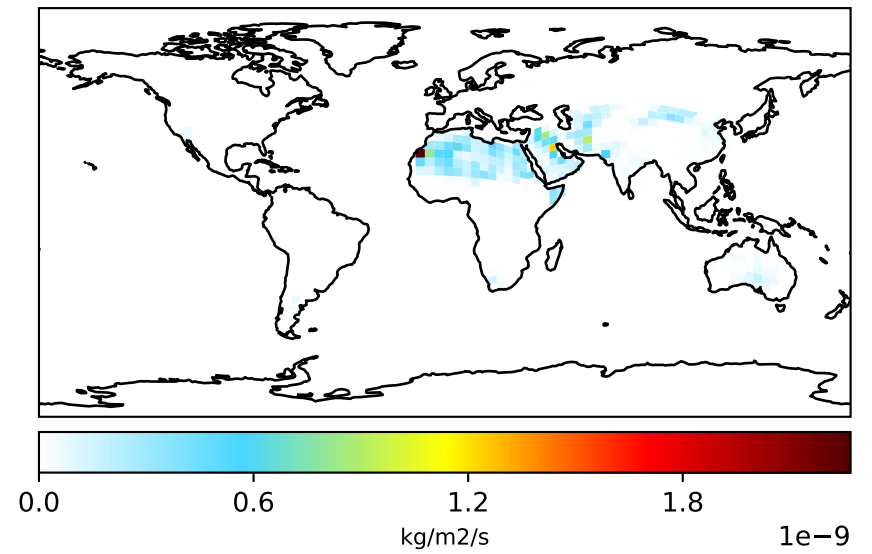


# EmisDST1\_Total

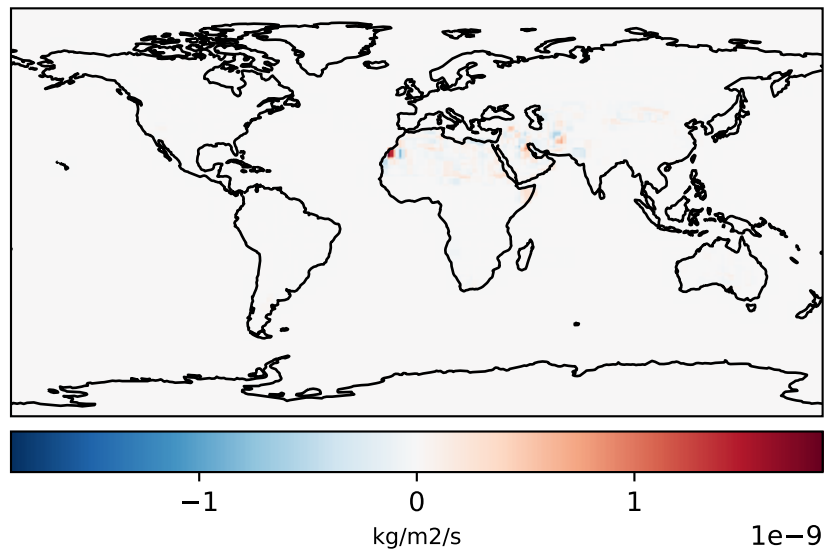
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



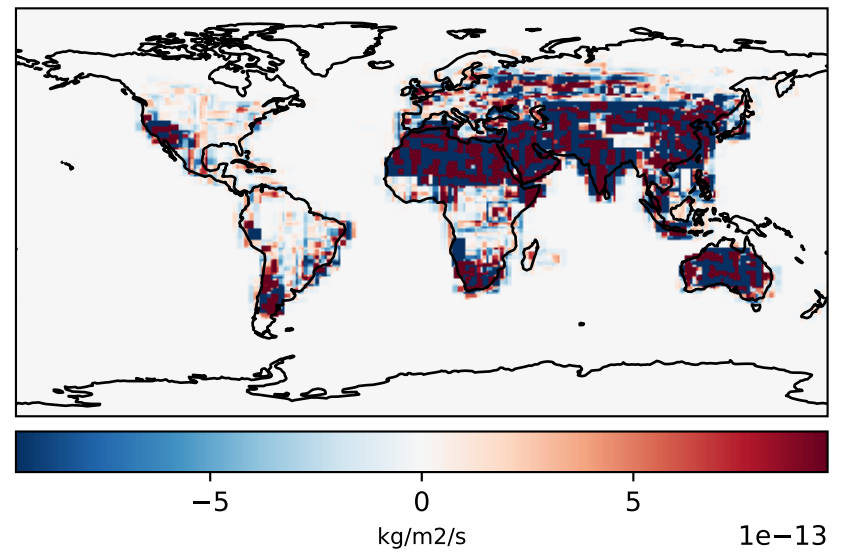
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



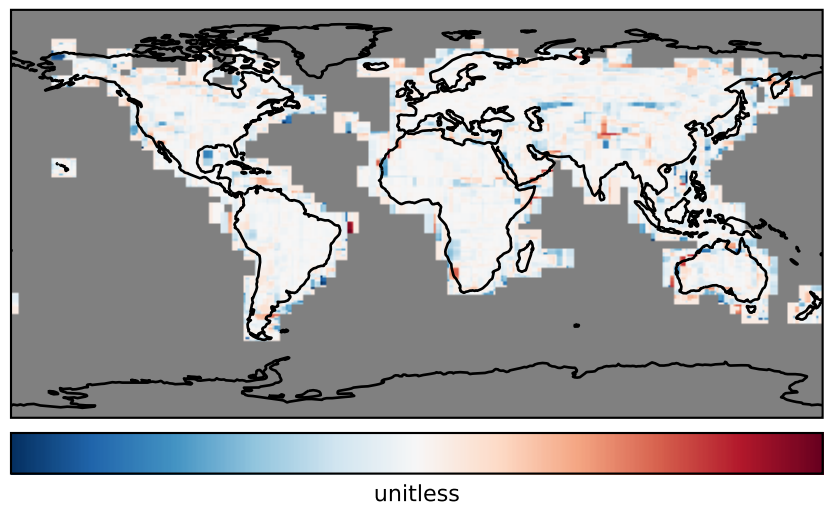
Difference (1x1.25)  
Dev - Ref, Dynamic Range



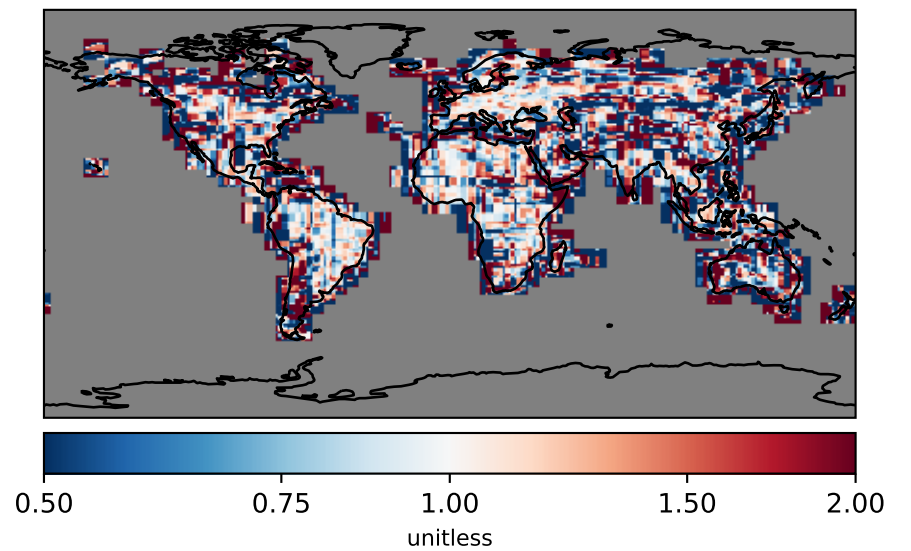
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

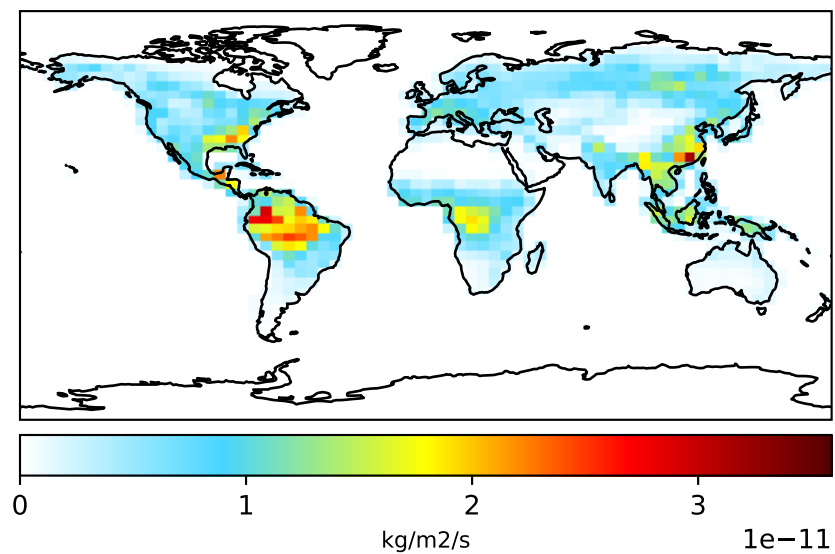


Ratio (1x1.25)  
Dev/Ref, Fixed Range

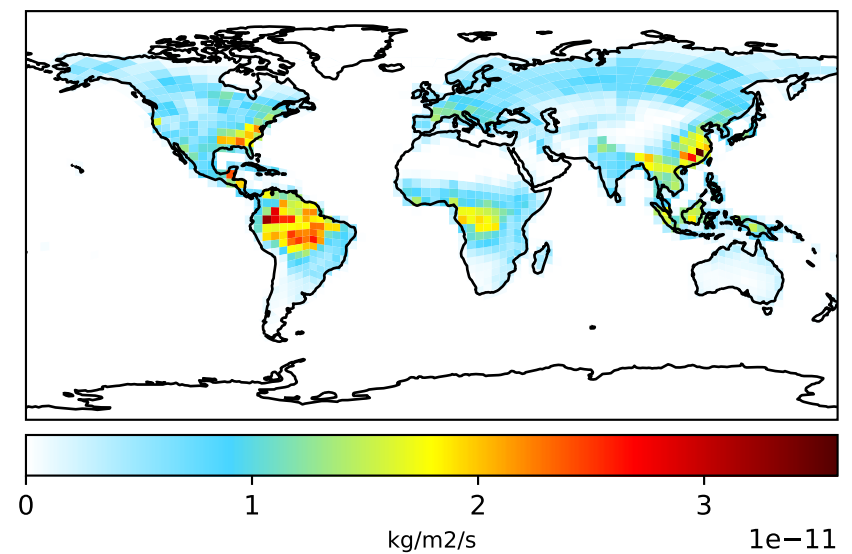


# EmisEOH\_Total

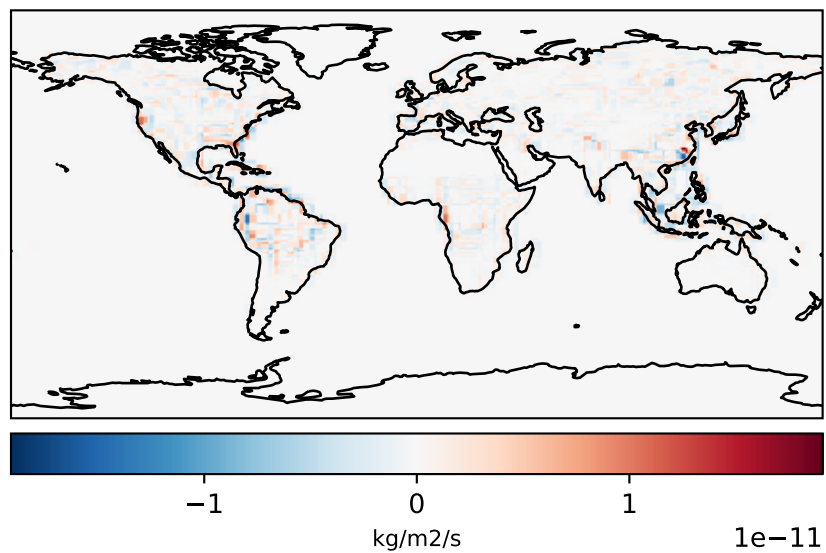
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



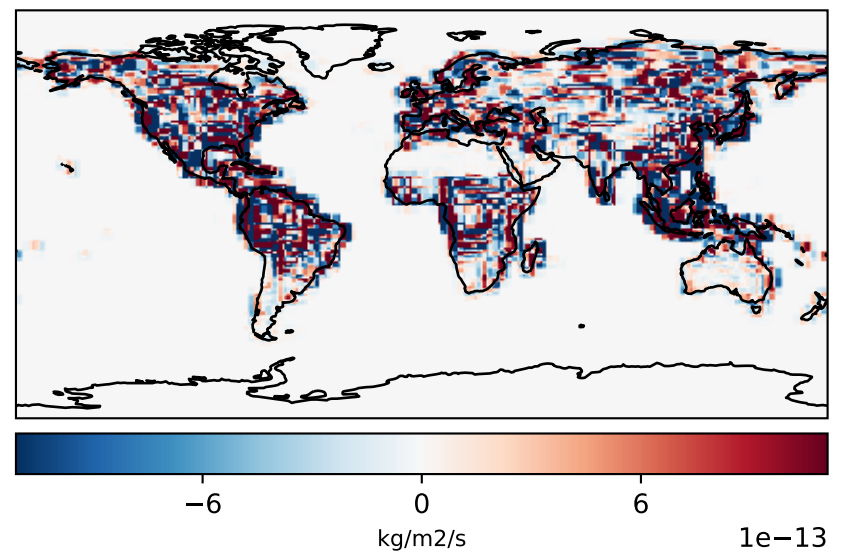
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



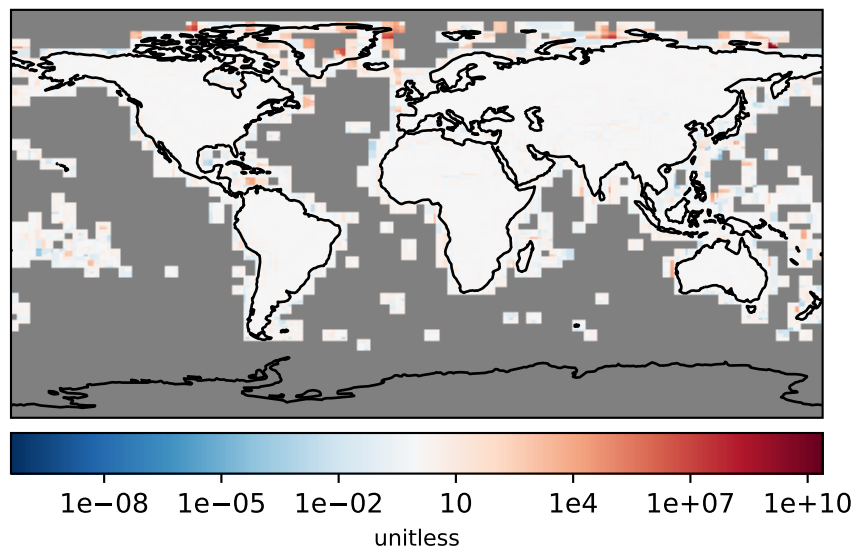
Difference (1x1.25)  
Dev - Ref, Dynamic Range



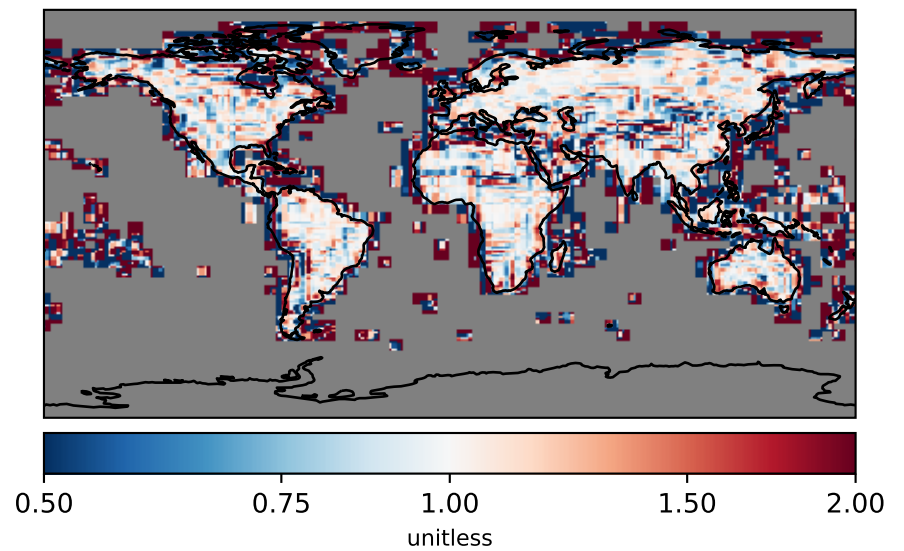
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



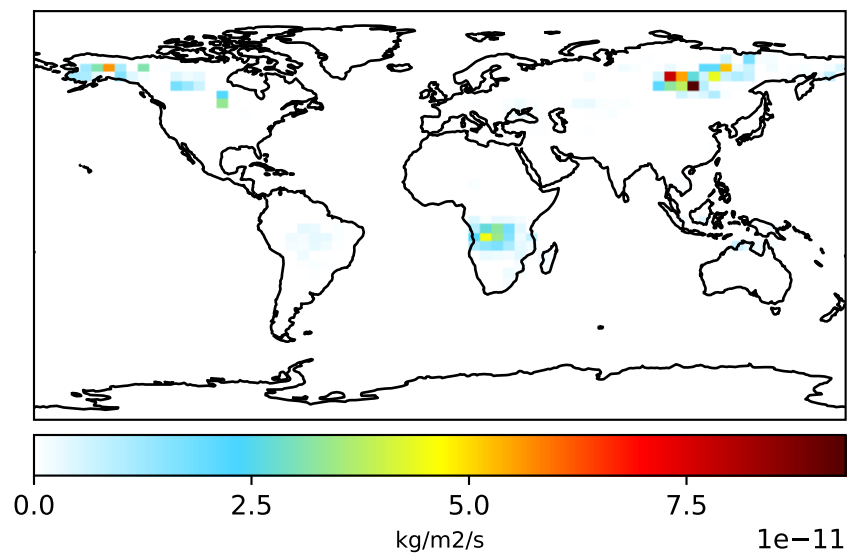
Ratio (1x1.25)  
Dev/Ref, Fixed Range



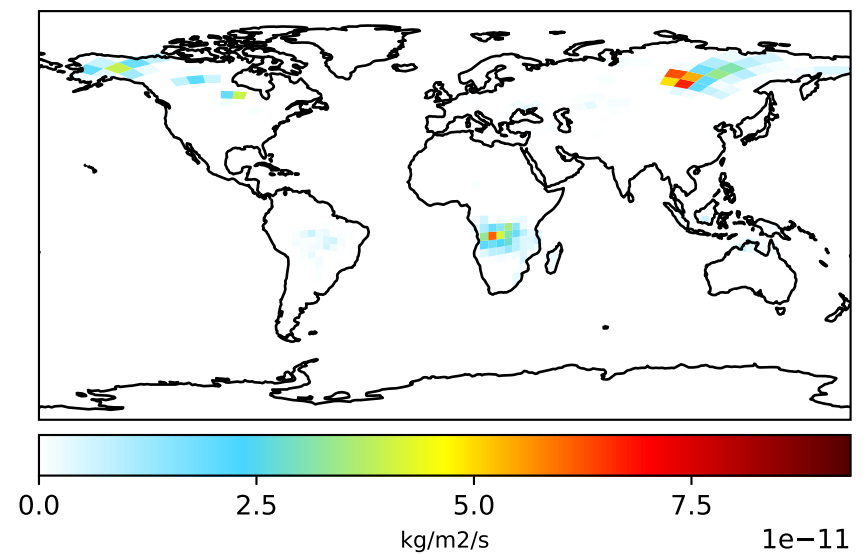


# EmisFURA\_Total

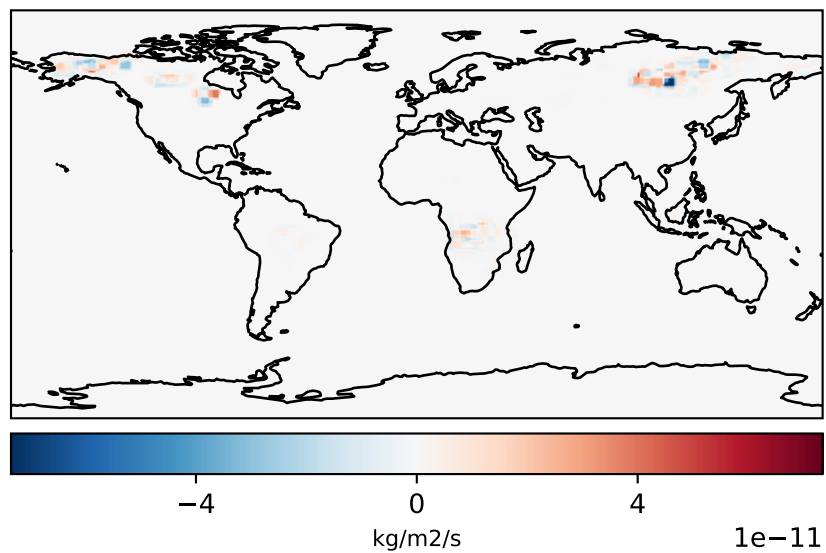
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



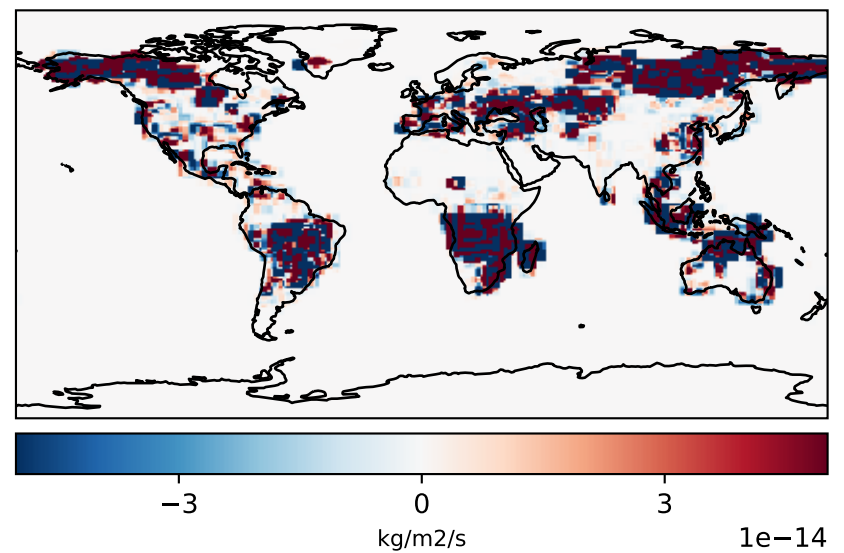
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



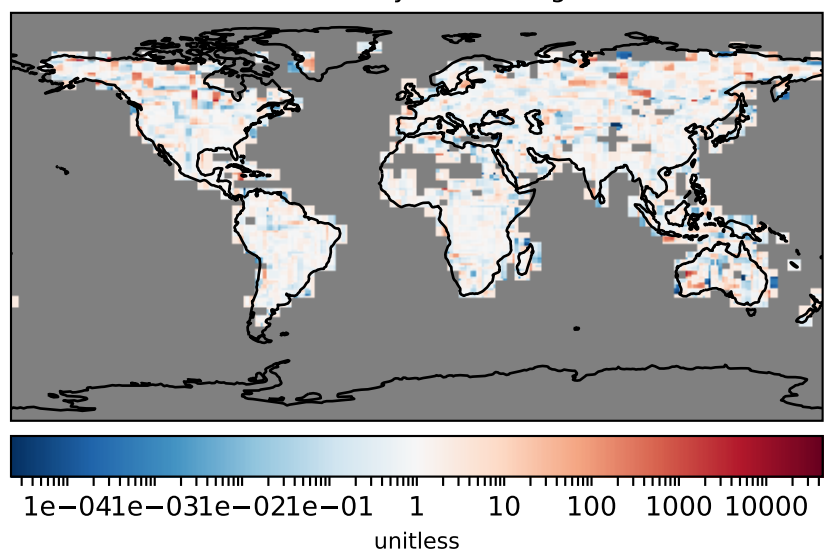
Difference (1x1.25)  
Dev - Ref, Dynamic Range



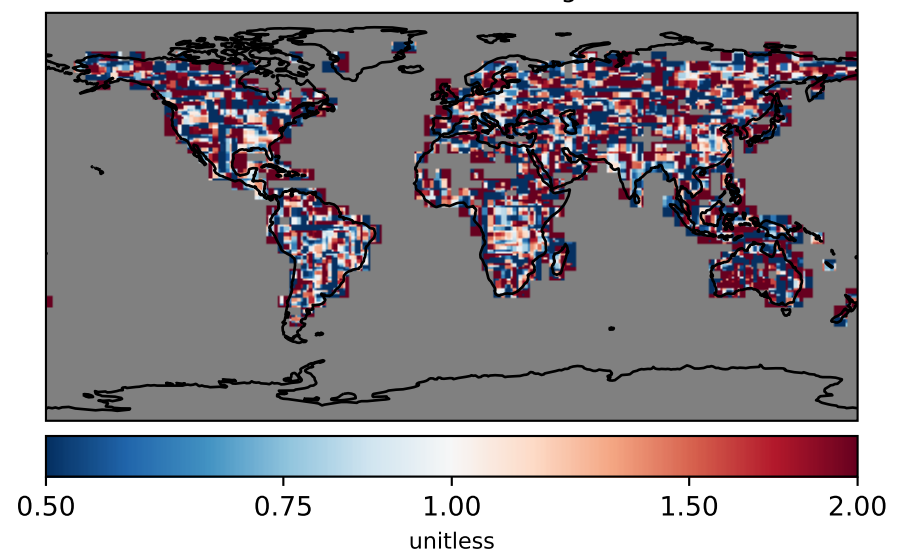
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

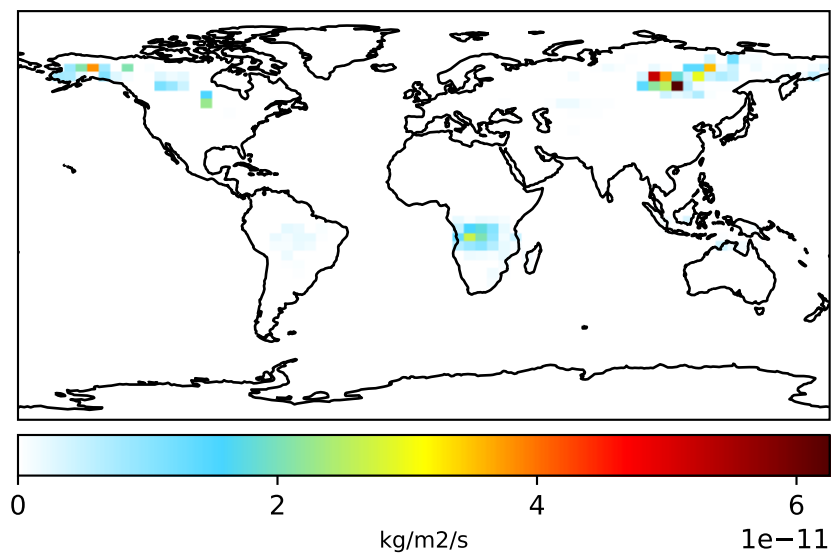


Ratio (1x1.25)  
Dev/Ref, Fixed Range

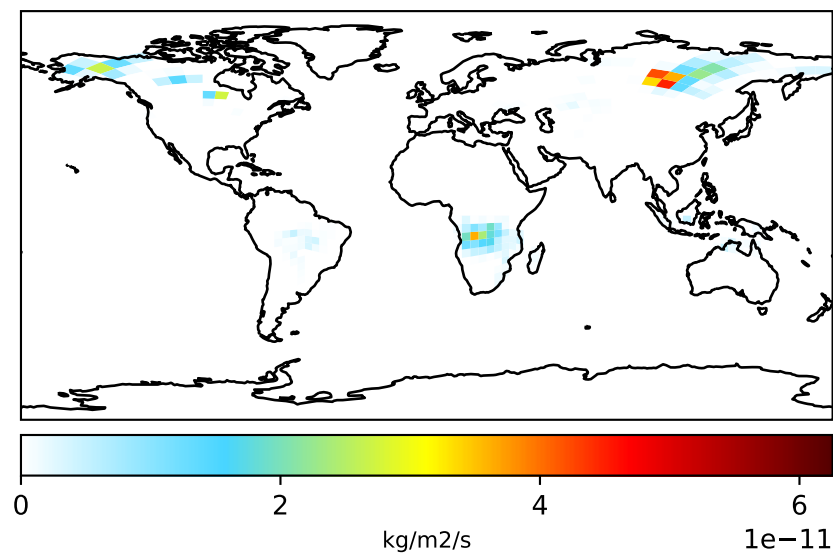


# EmisGLYX\_Total

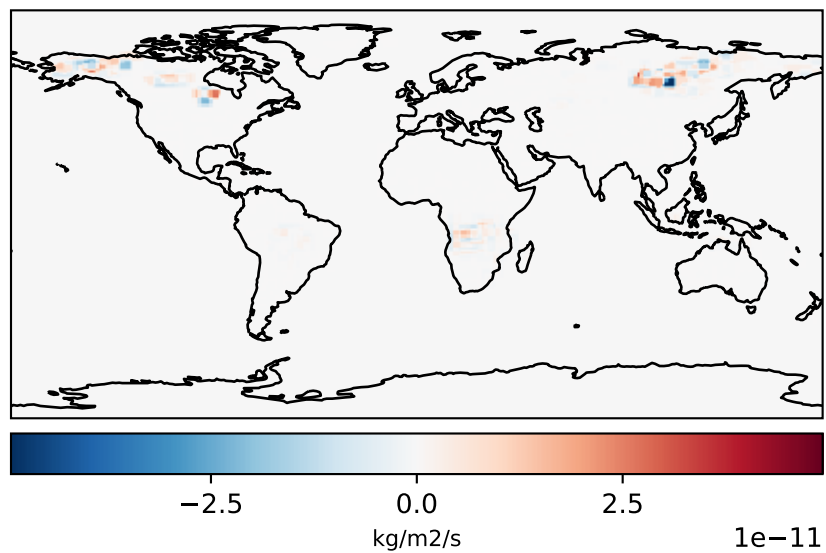
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



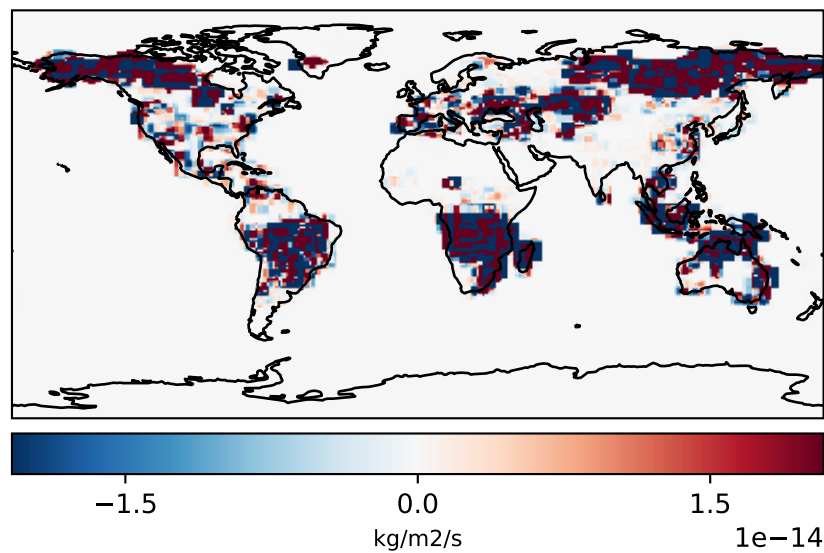
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



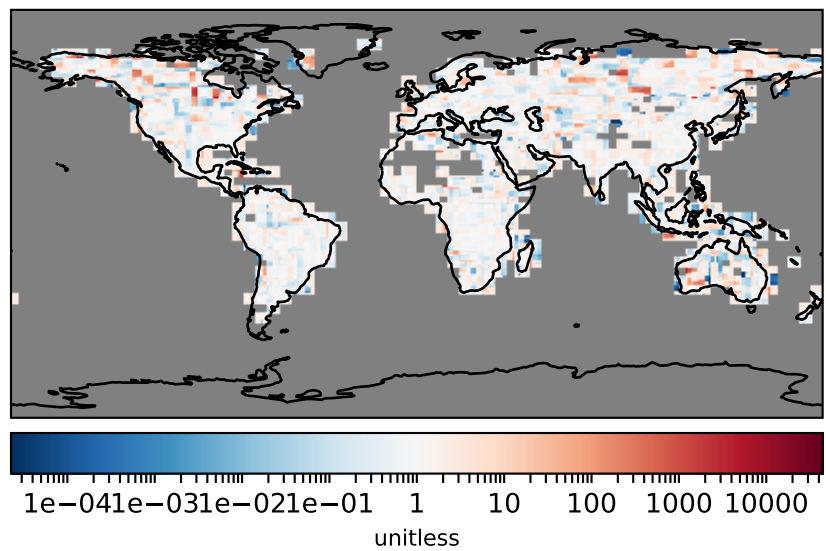
Difference (1x1.25)  
Dev - Ref, Dynamic Range



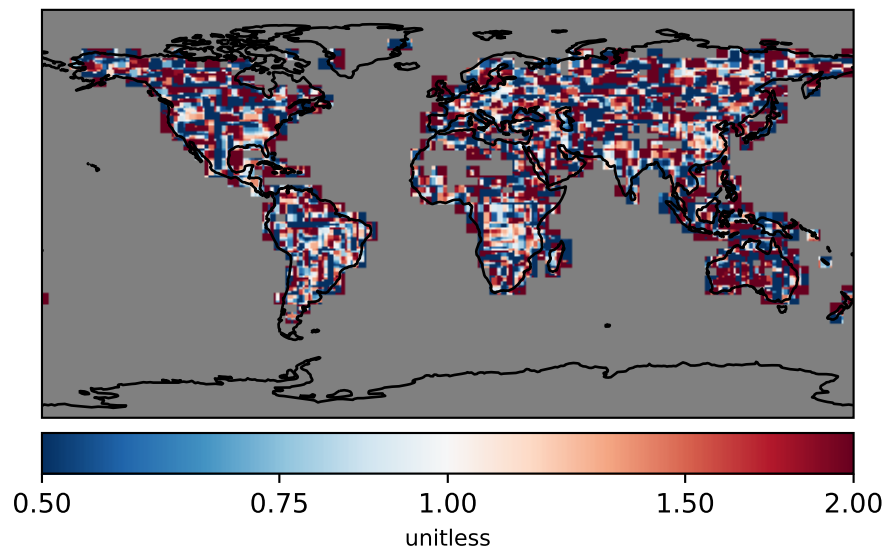
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

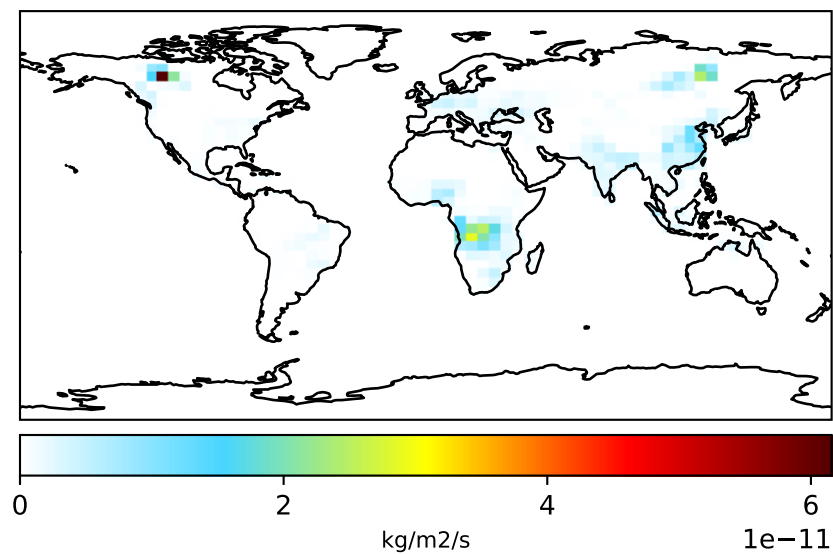


Ratio (1x1.25)  
Dev/Ref, Fixed Range

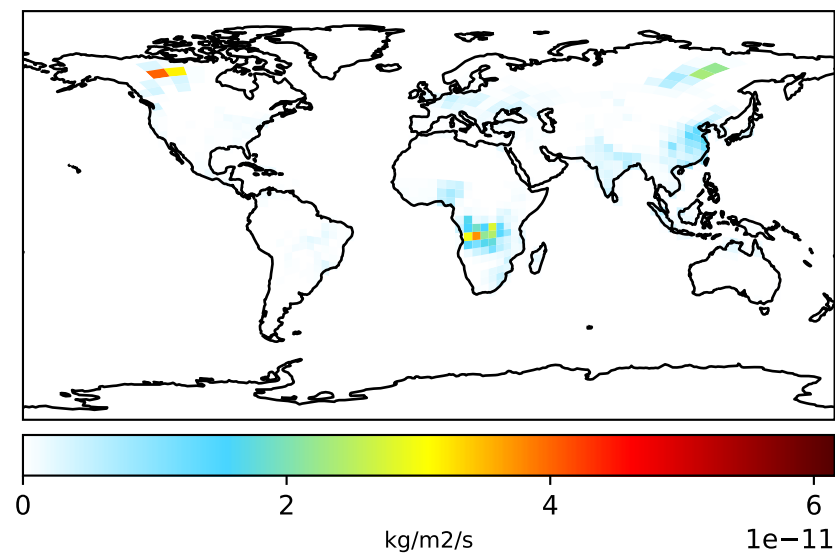


# EmisHCl\_Total

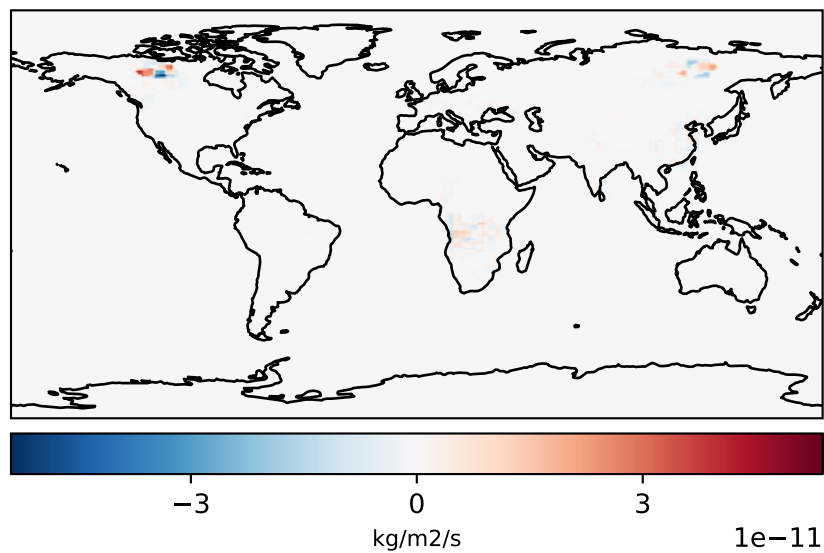
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



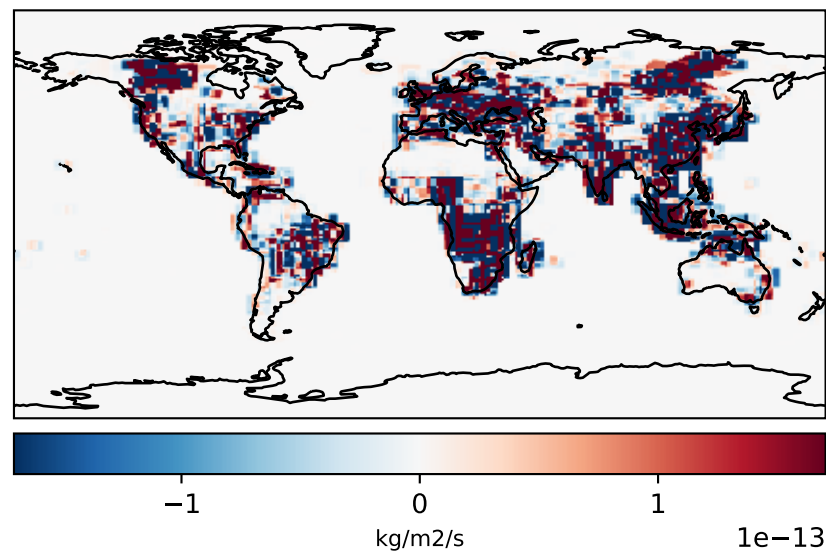
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



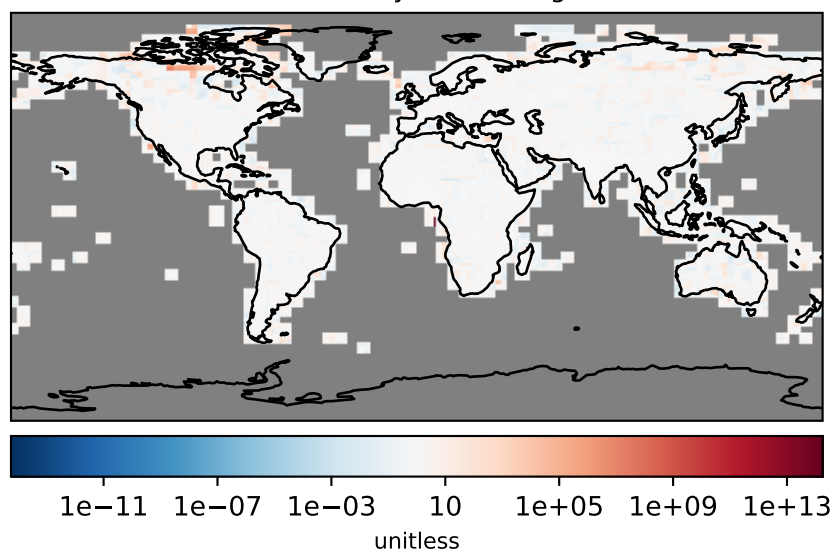
Difference (1x1.25)  
Dev - Ref, Dynamic Range



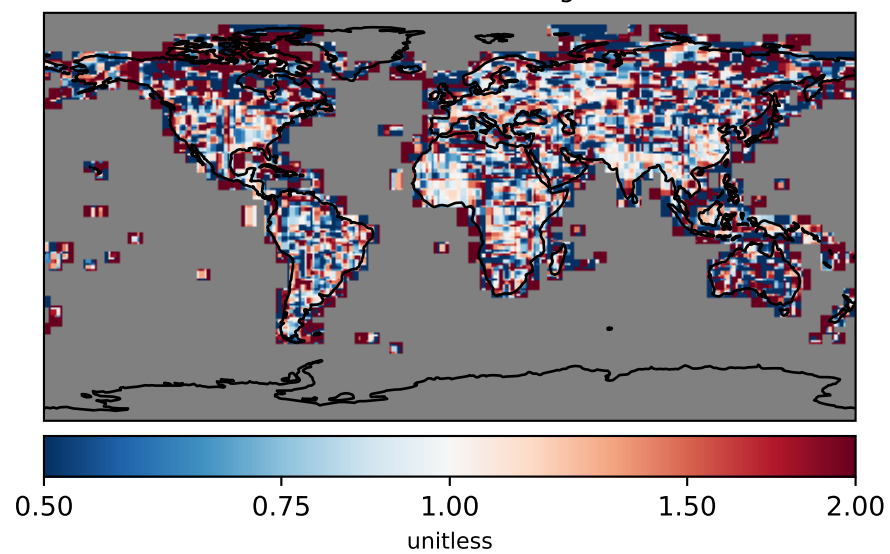
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



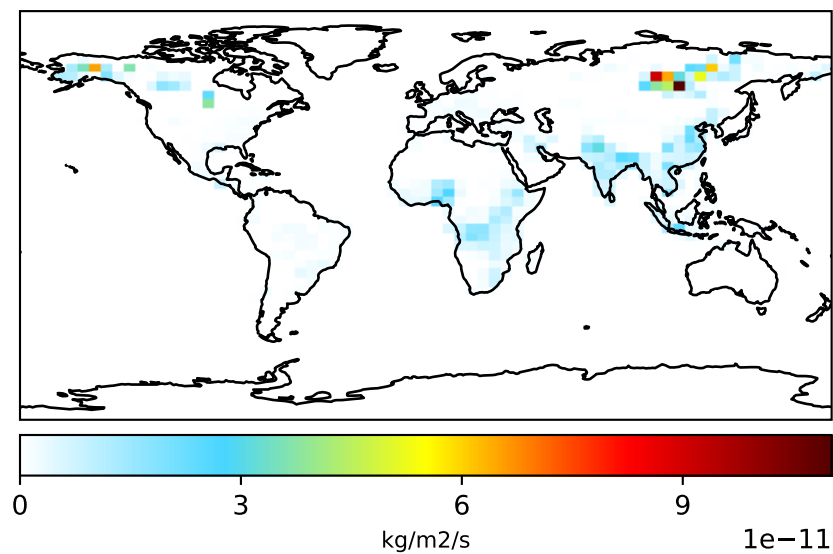
Ratio (1x1.25)  
Dev/Ref, Fixed Range



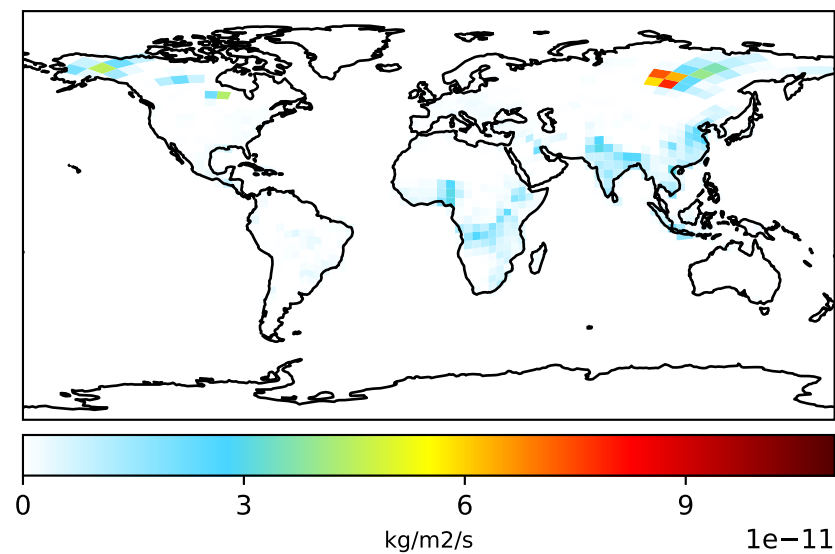


# EmisHCOOH\_Total

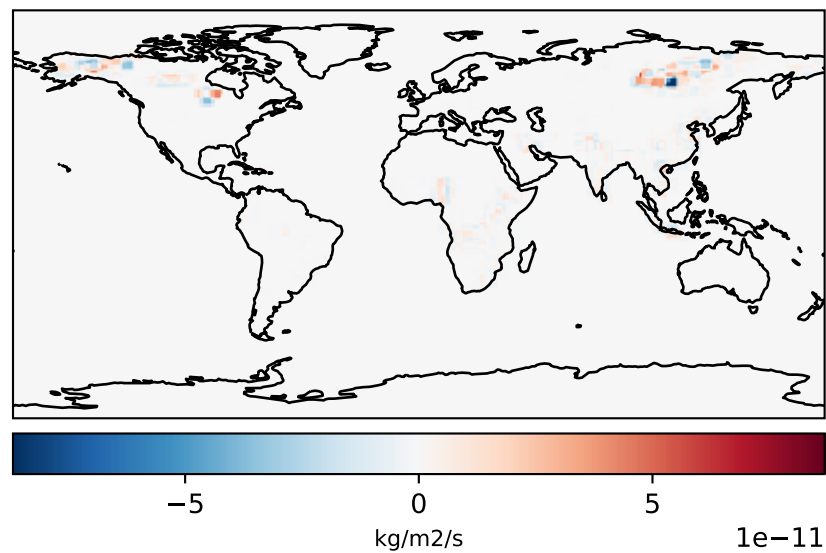
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



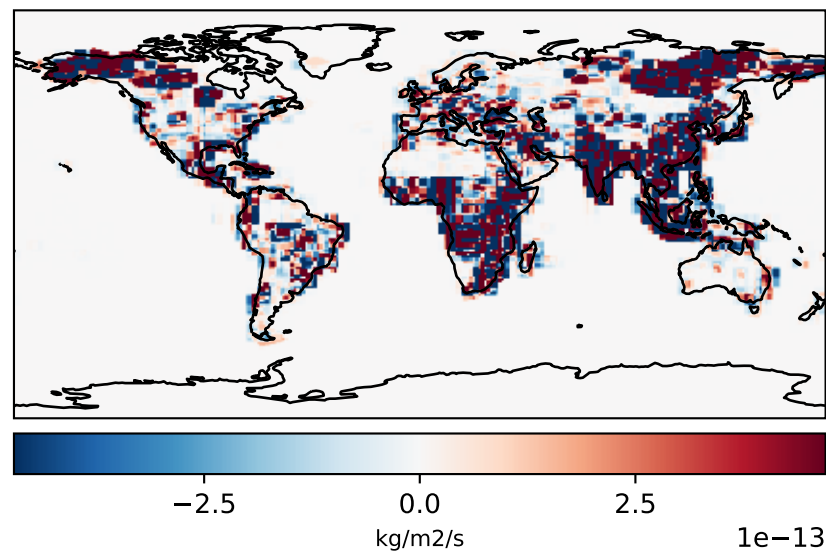
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



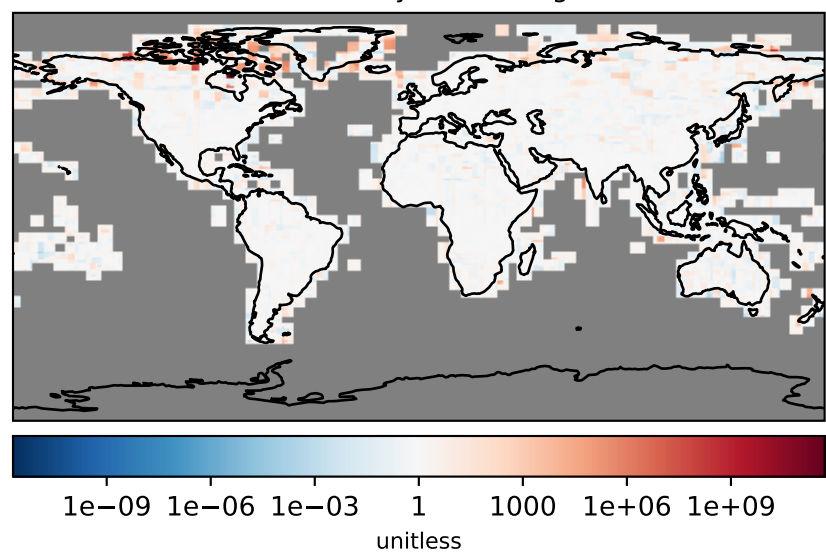
Difference (1x1.25)  
Dev - Ref, Dynamic Range



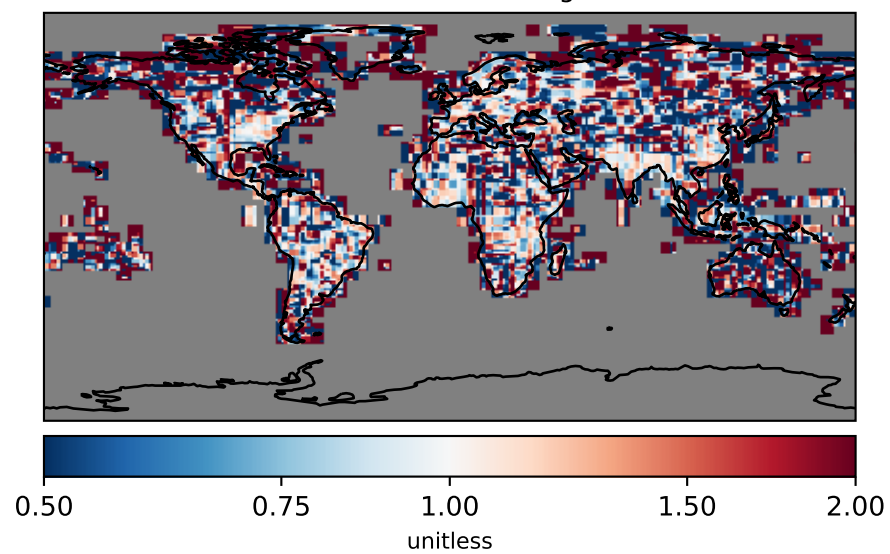
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

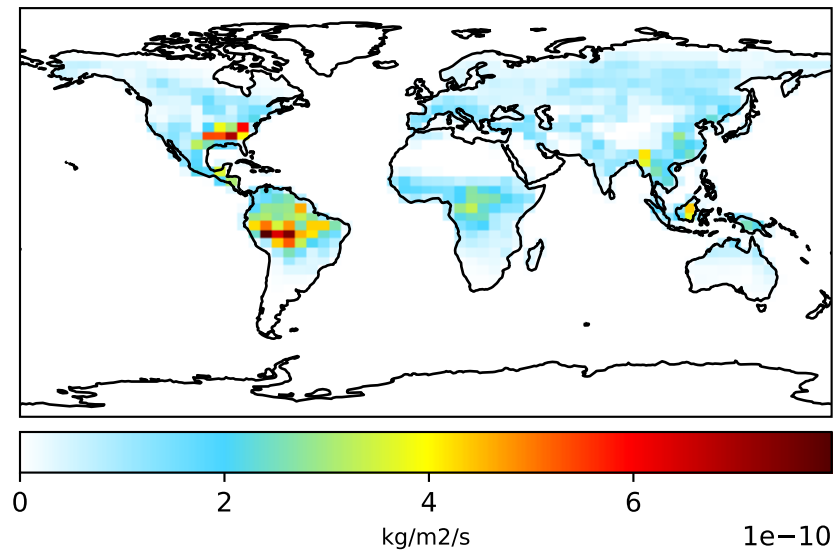


Ratio (1x1.25)  
Dev/Ref, Fixed Range

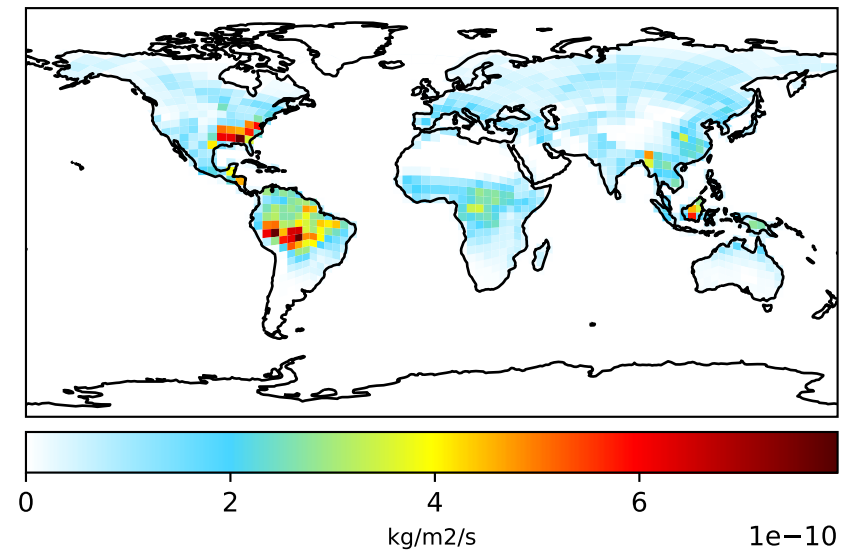


# EmisISOP\_Total

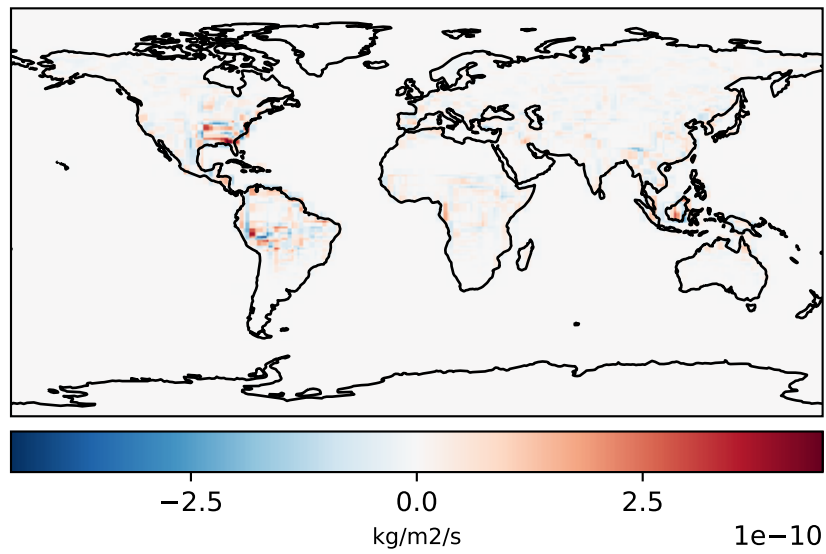
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



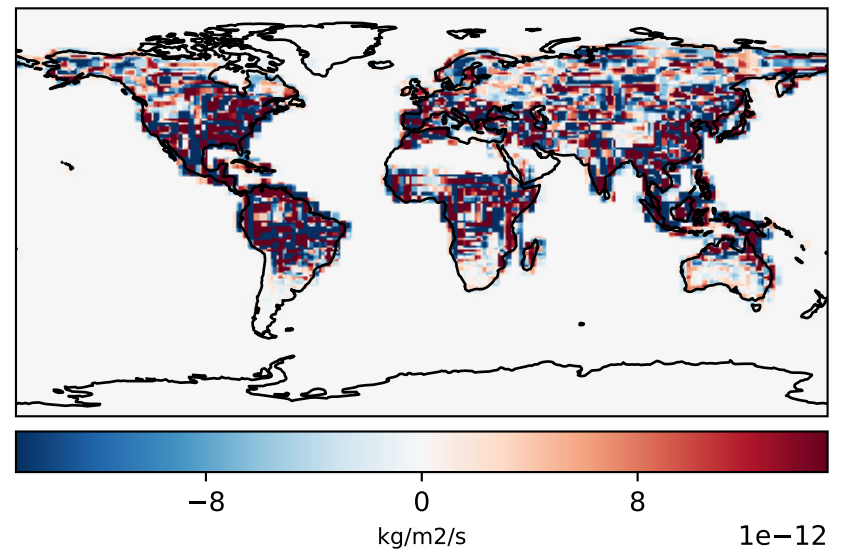
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



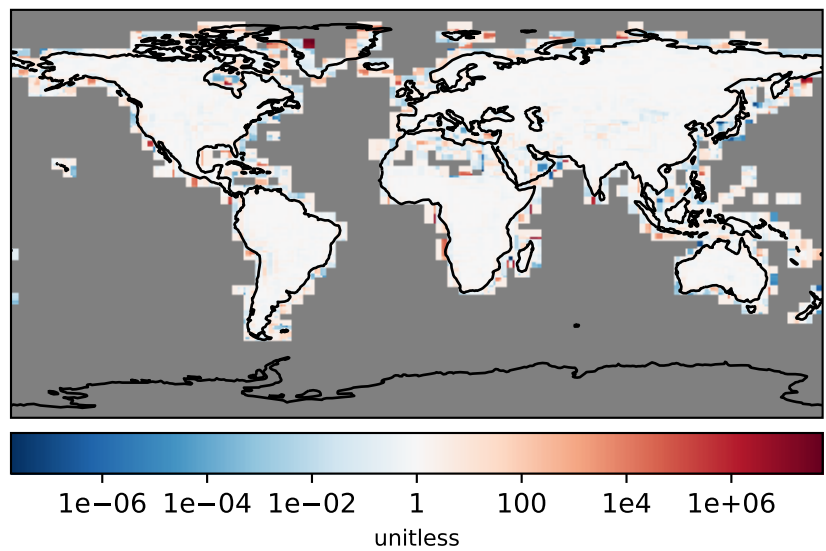
Difference (1x1.25)  
Dev - Ref, Dynamic Range



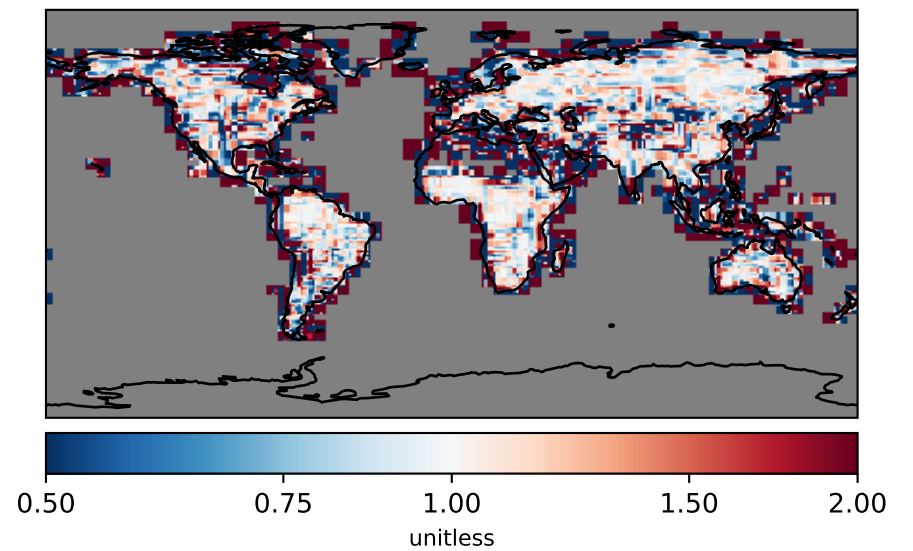
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

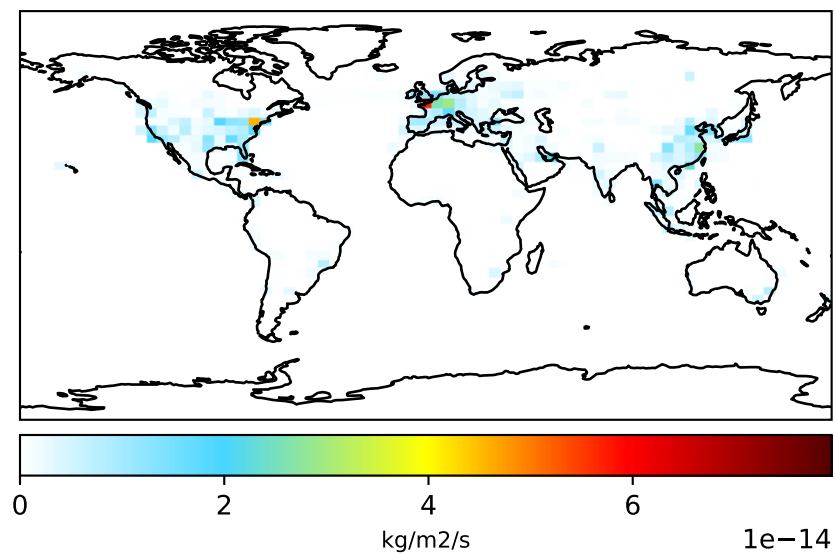


Ratio (1x1.25)  
Dev/Ref, Fixed Range

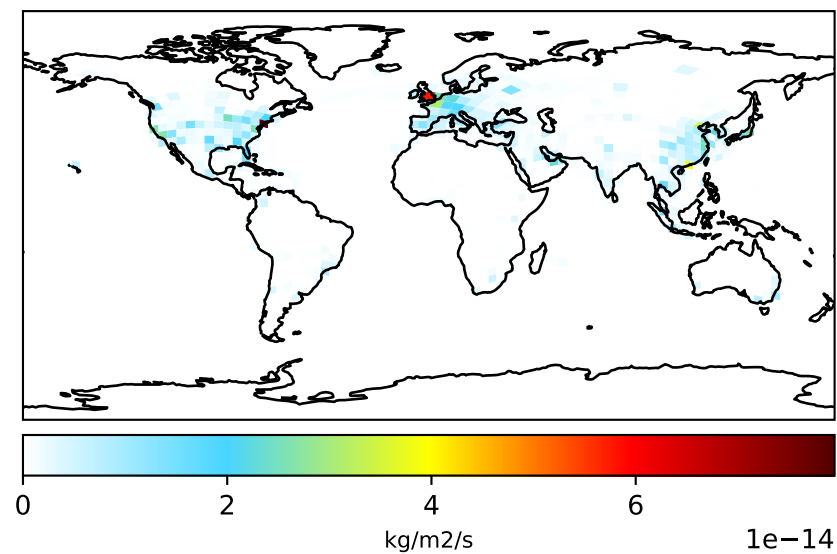


# EmisMACR\_Total

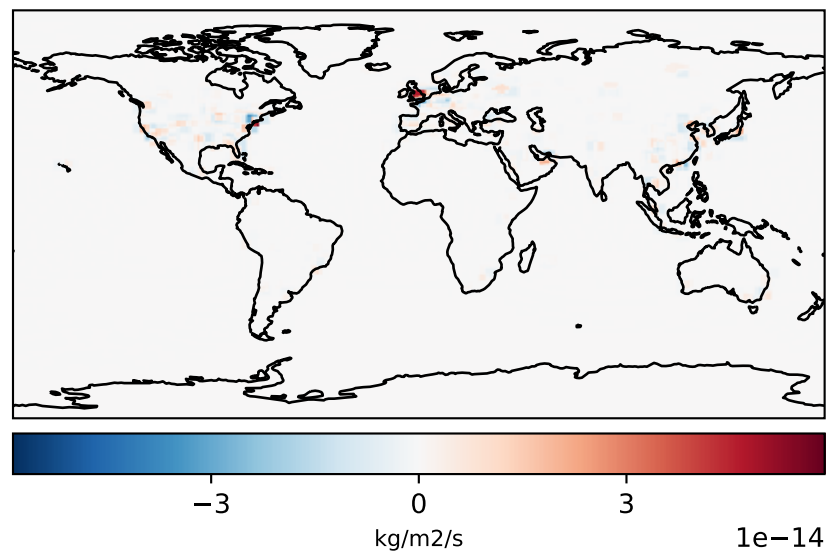
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



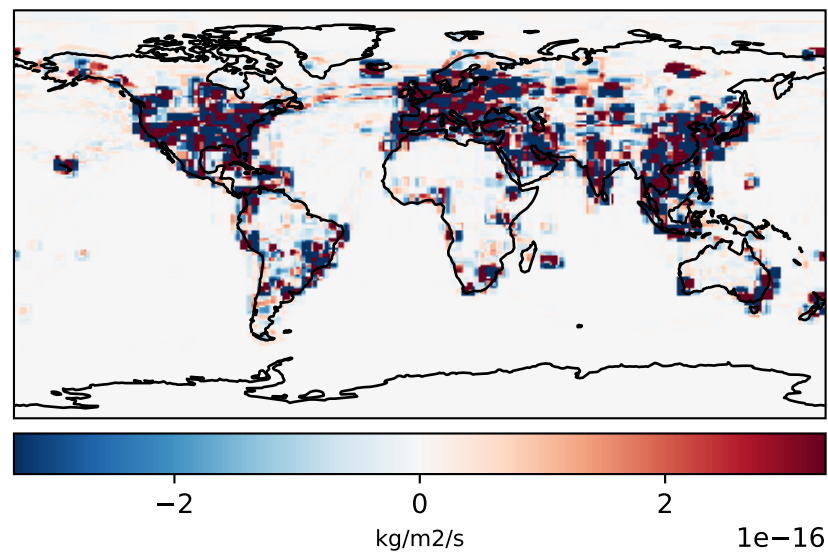
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



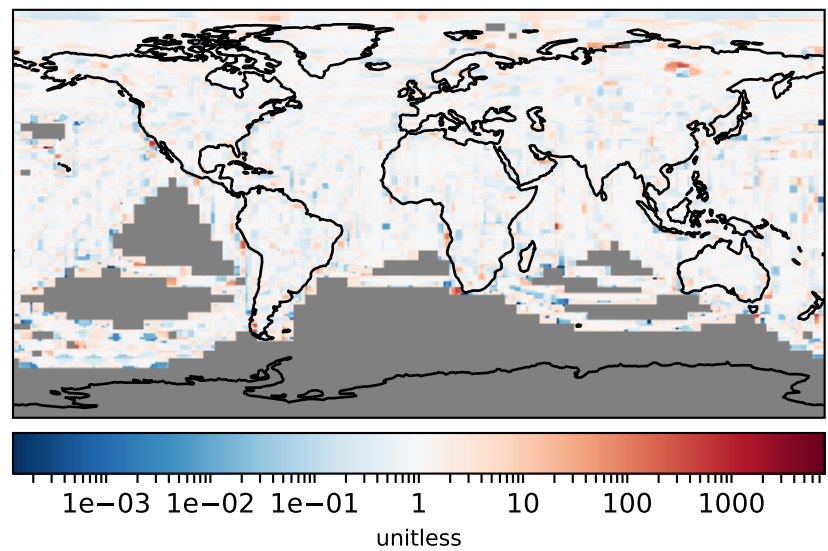
Difference (1x1.25)  
Dev - Ref, Dynamic Range



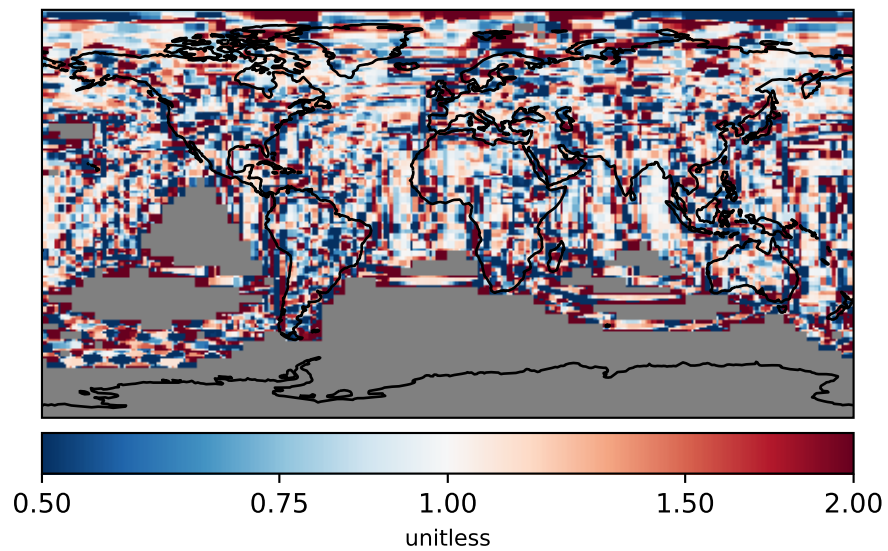
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



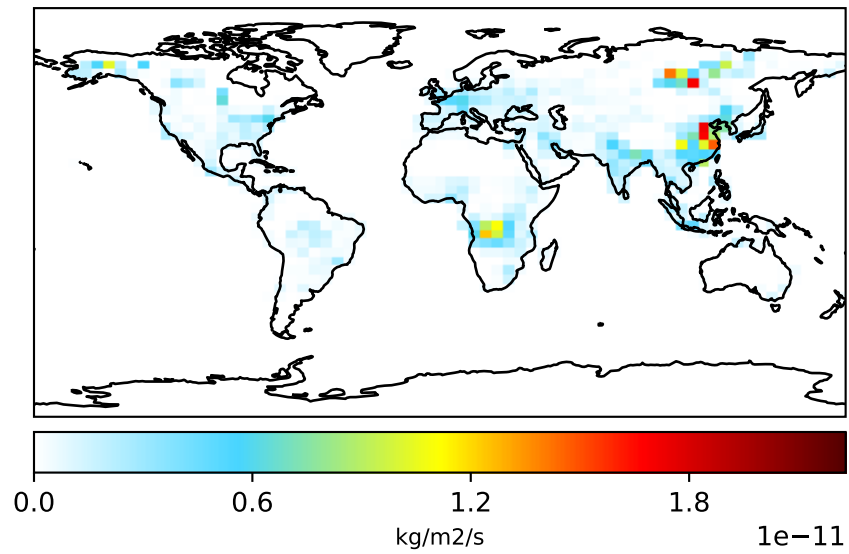
Ratio (1x1.25)  
Dev/Ref, Fixed Range



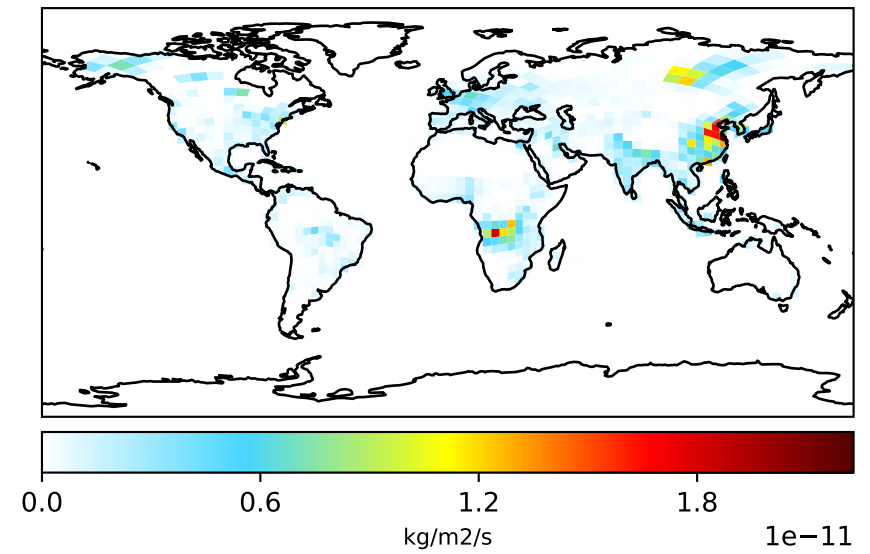


# EmisMEK\_Total

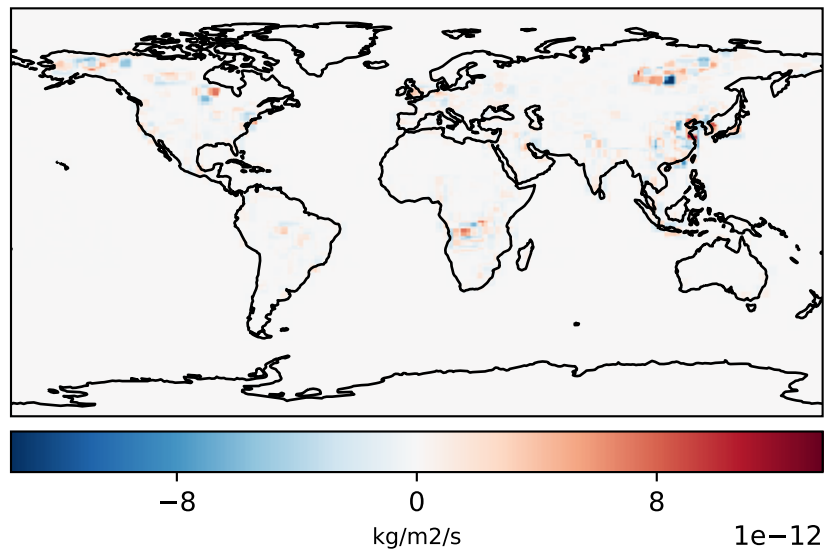
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



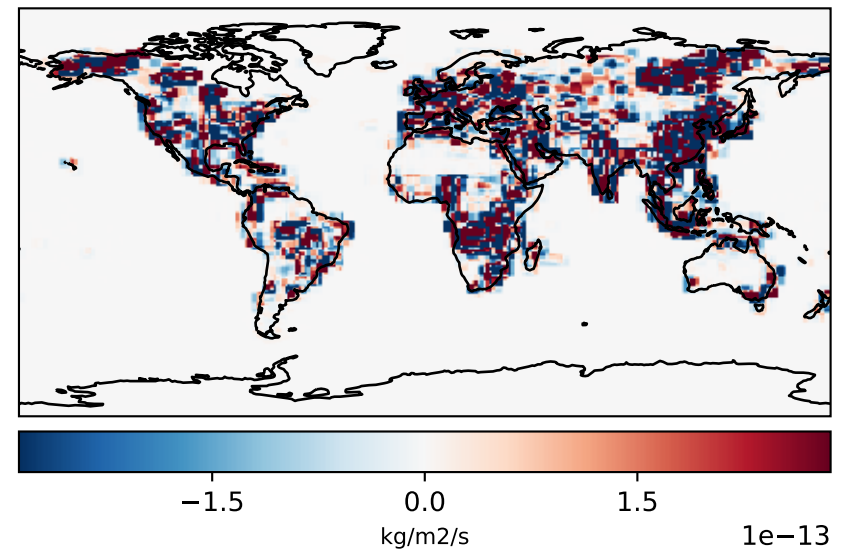
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



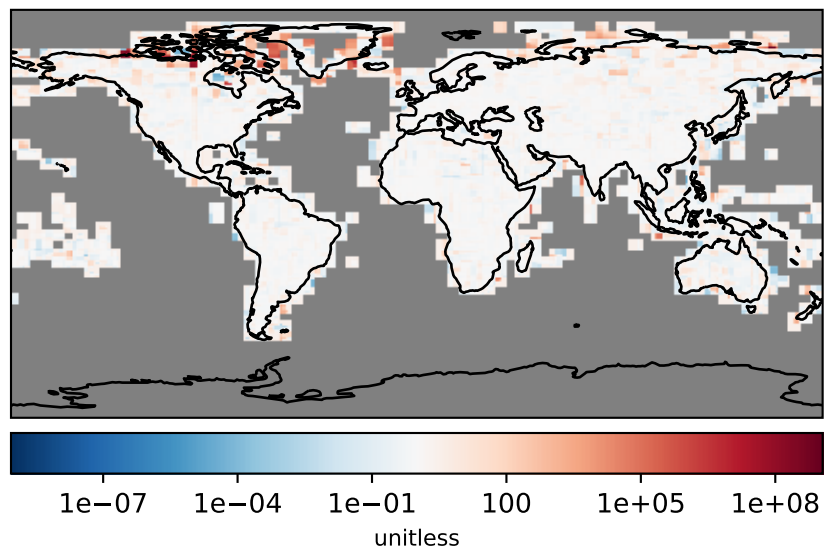
Difference (1x1.25)  
Dev - Ref, Dynamic Range



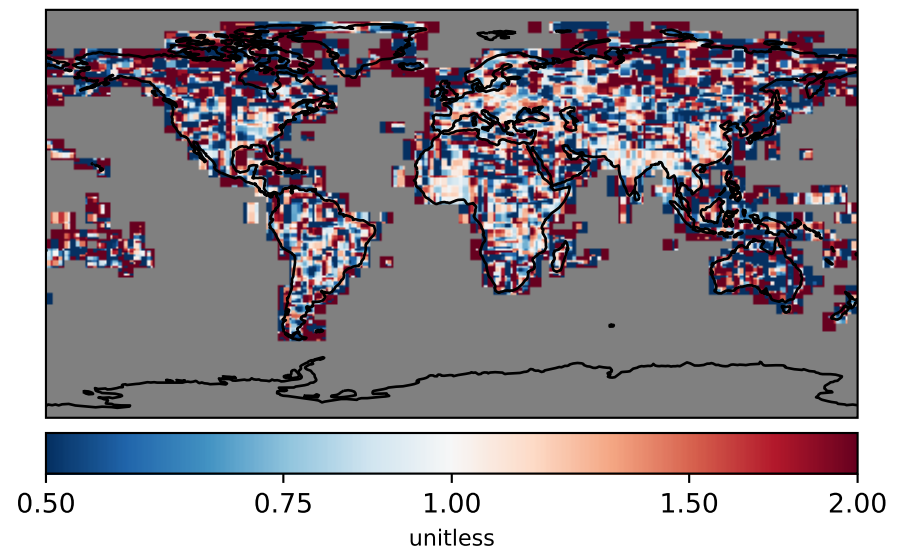
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

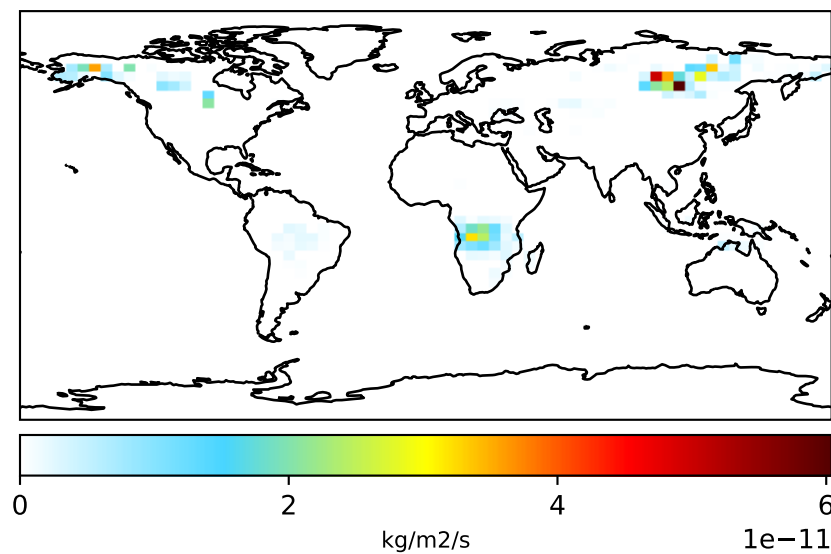


Ratio (1x1.25)  
Dev/Ref, Fixed Range

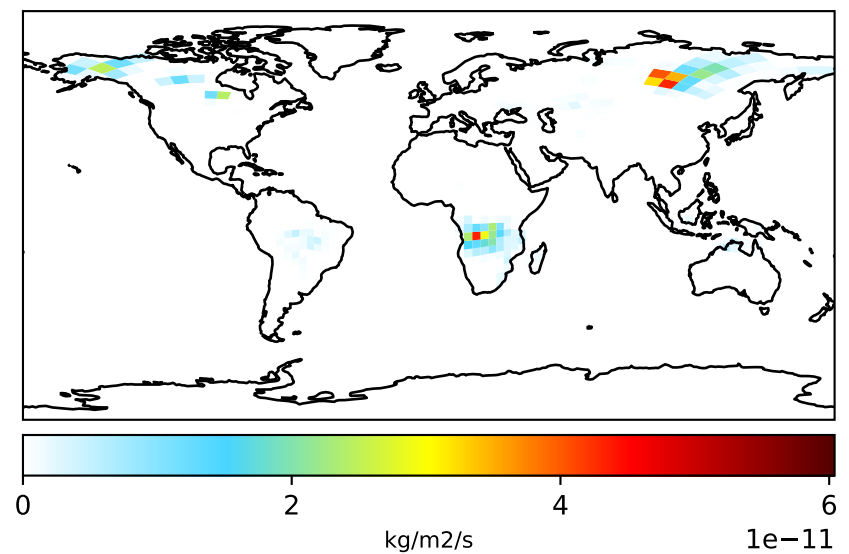


# EmisMGly\_Total

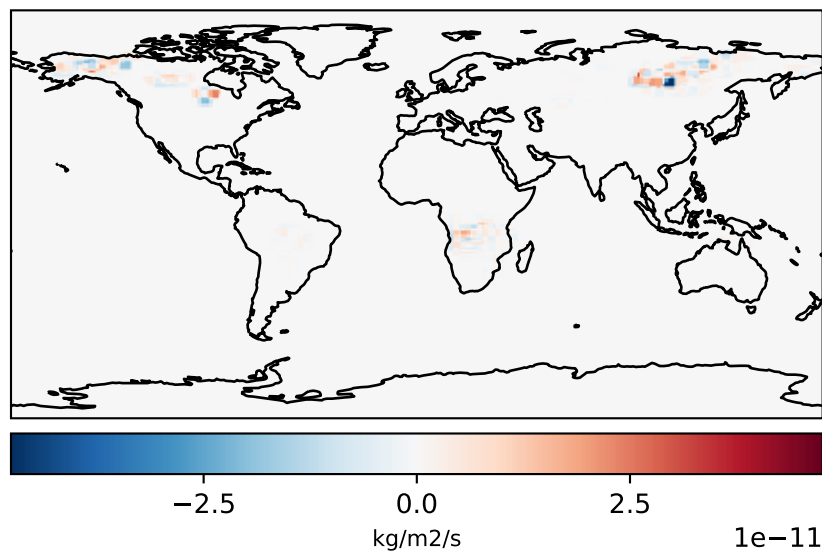
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



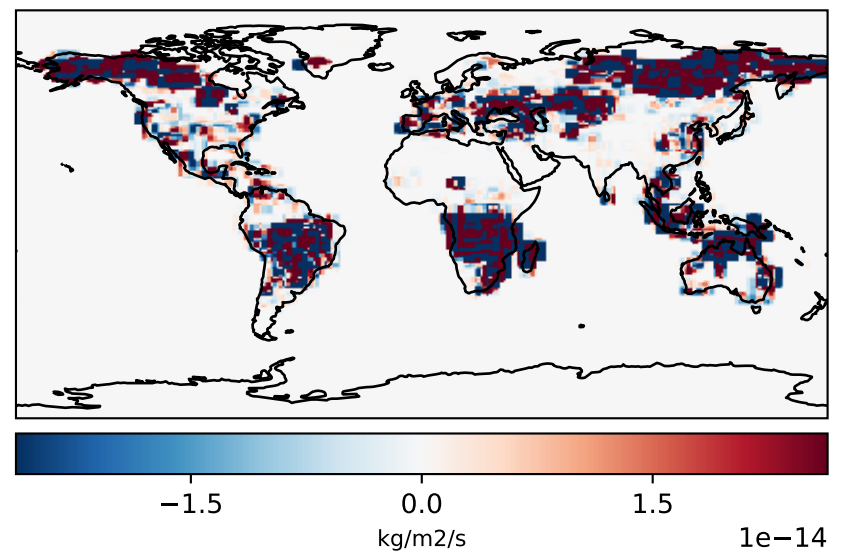
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



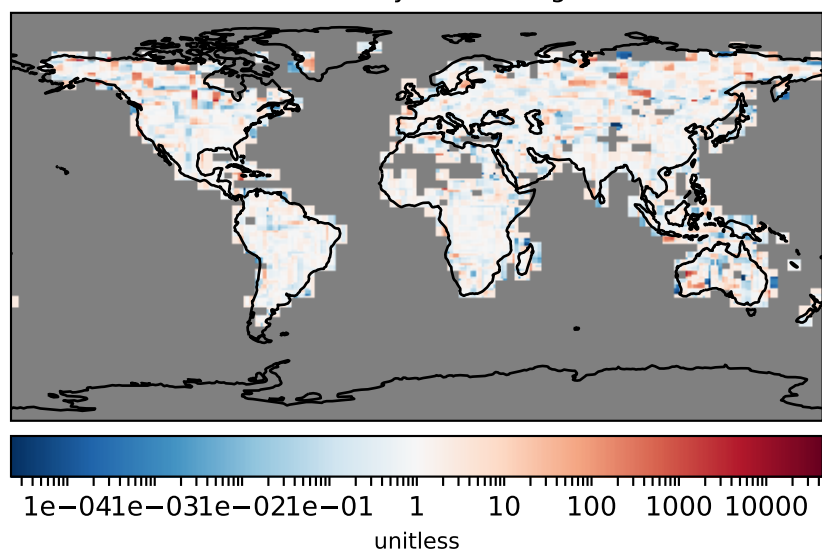
Difference (1x1.25)  
Dev - Ref, Dynamic Range



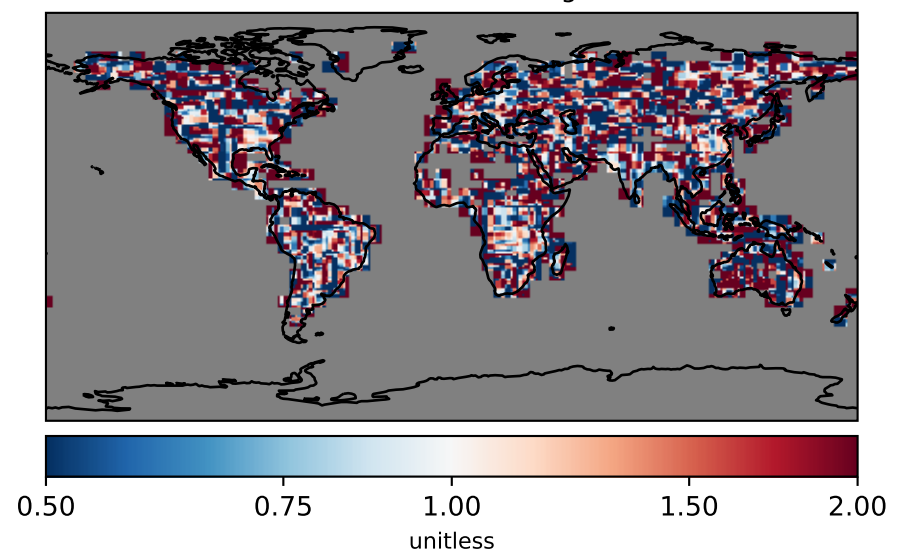
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

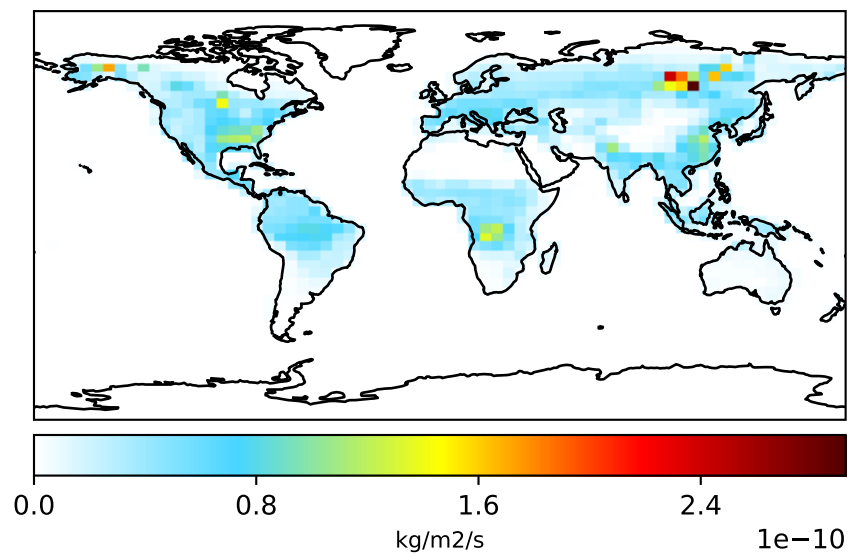


Ratio (1x1.25)  
Dev/Ref, Fixed Range

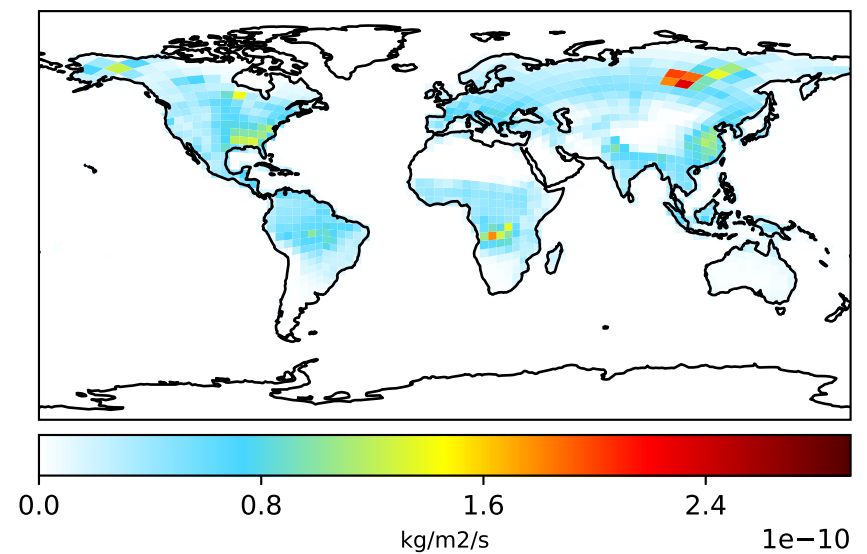


# EmisMOH\_Total

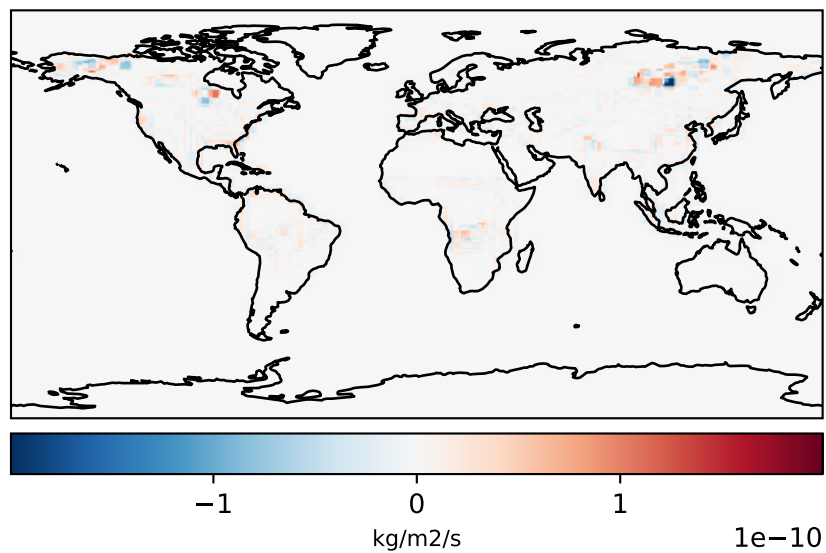
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



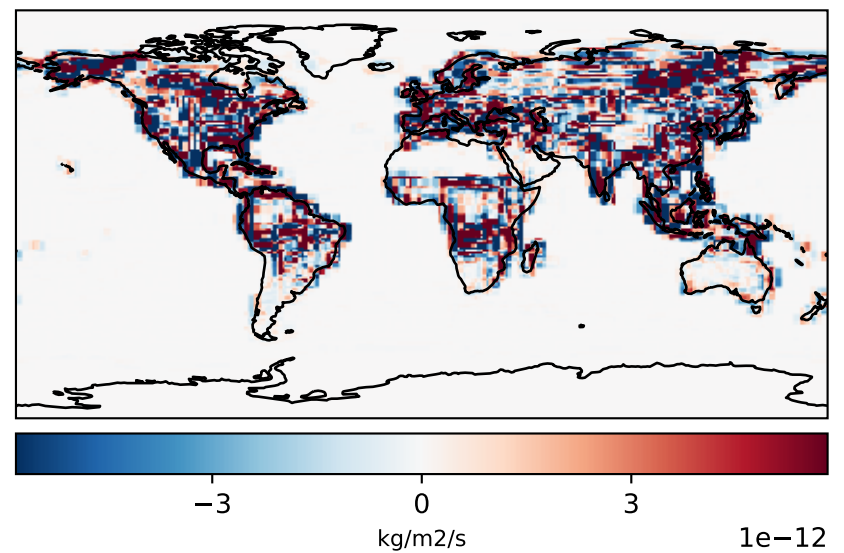
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



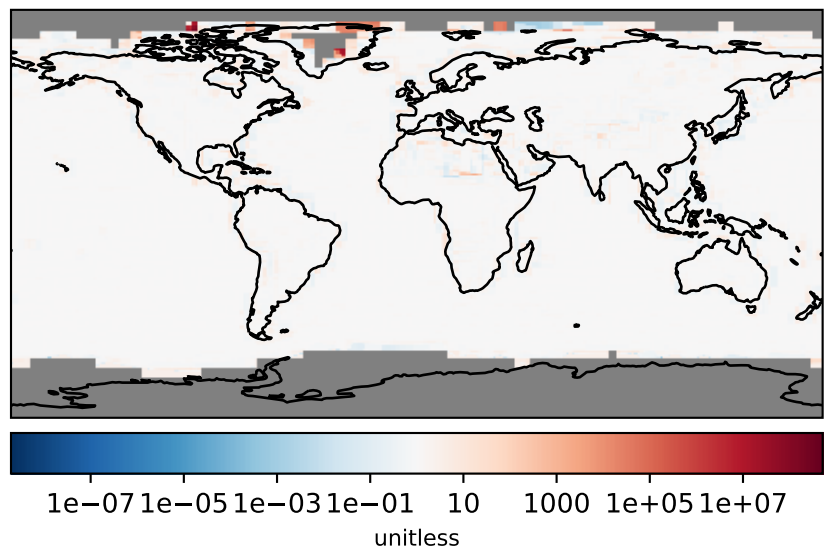
Difference (1x1.25)  
Dev - Ref, Dynamic Range



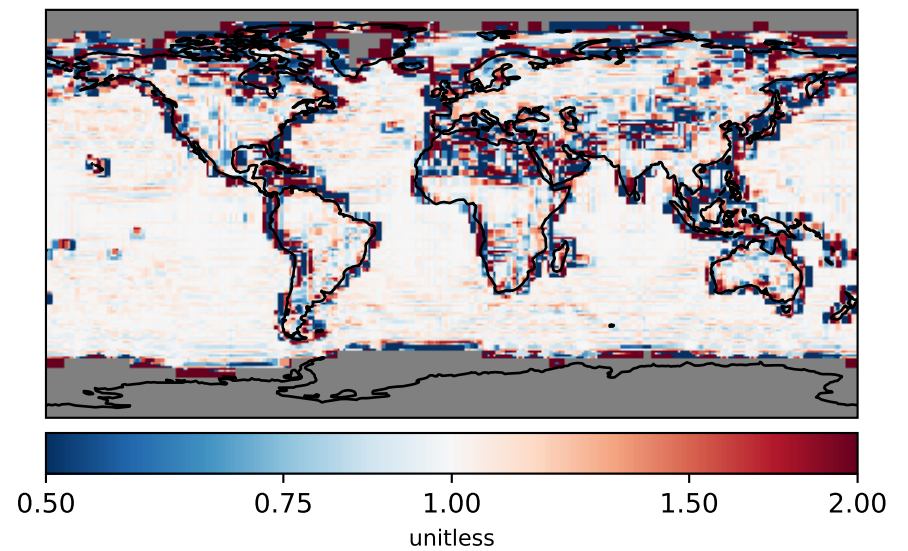
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



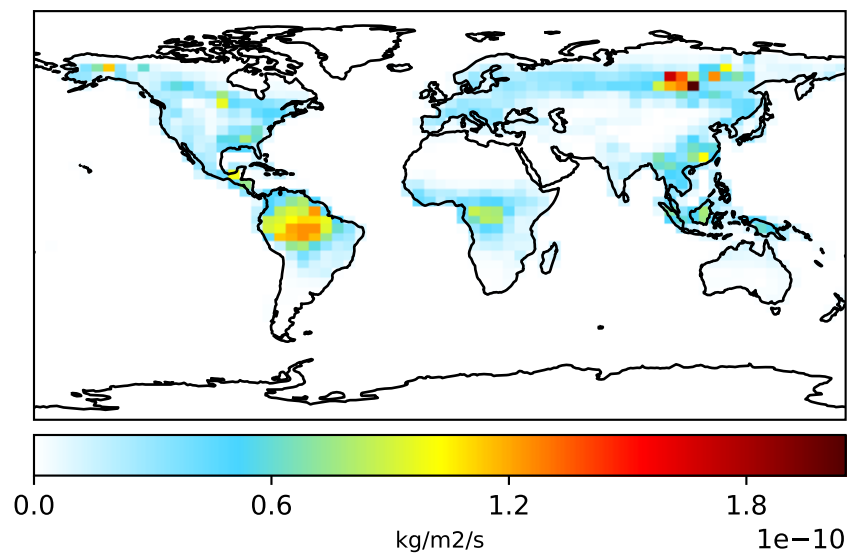
Ratio (1x1.25)  
Dev/Ref, Fixed Range



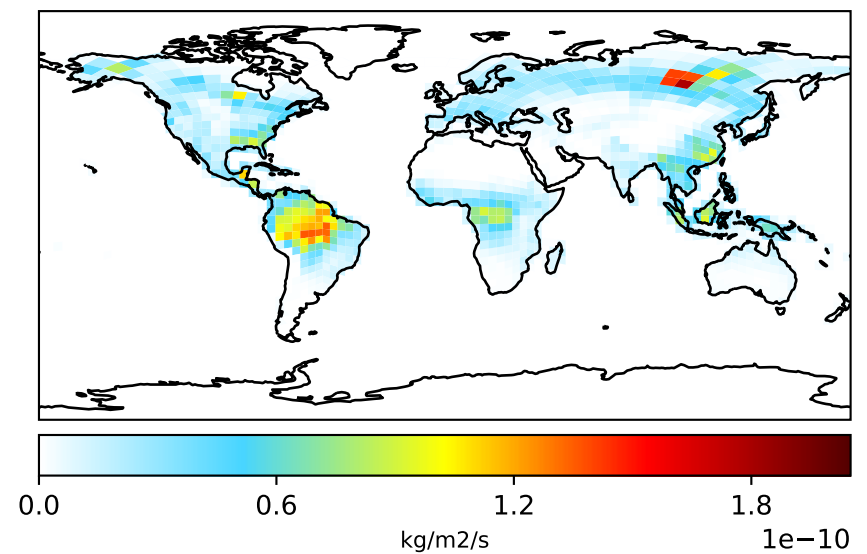


# EmisMTPA\_Total

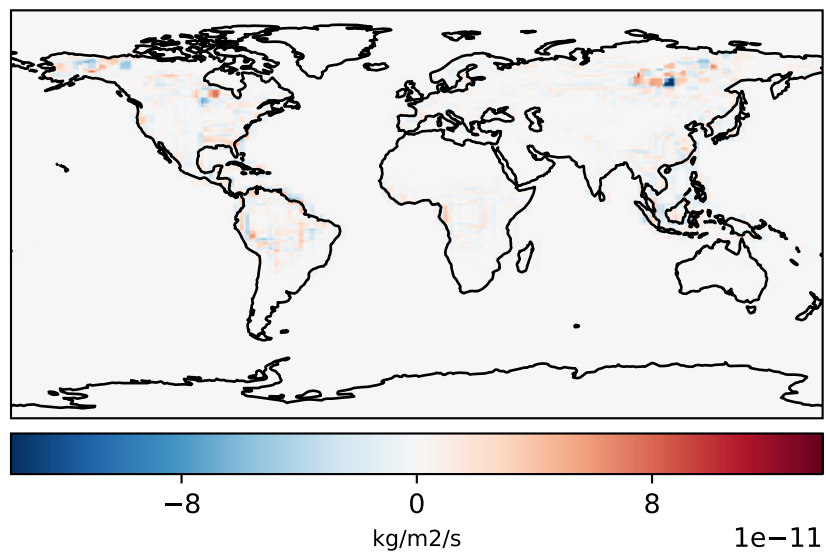
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



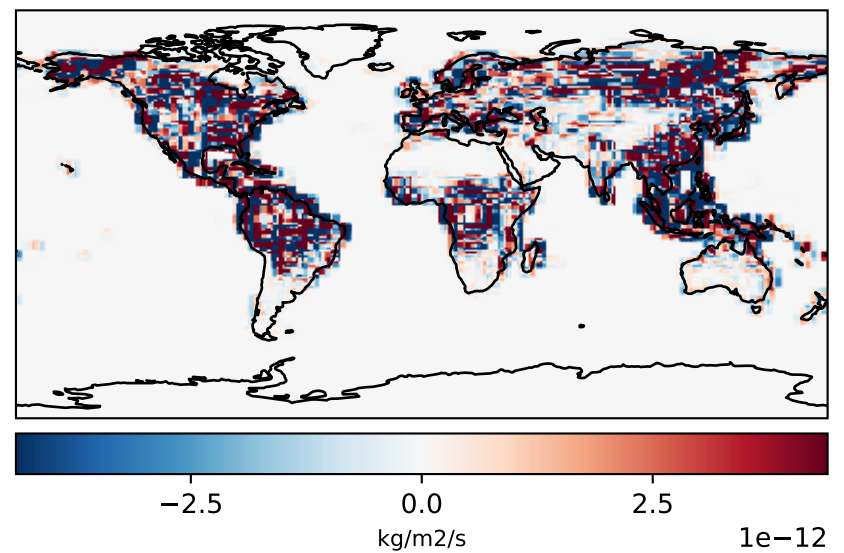
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



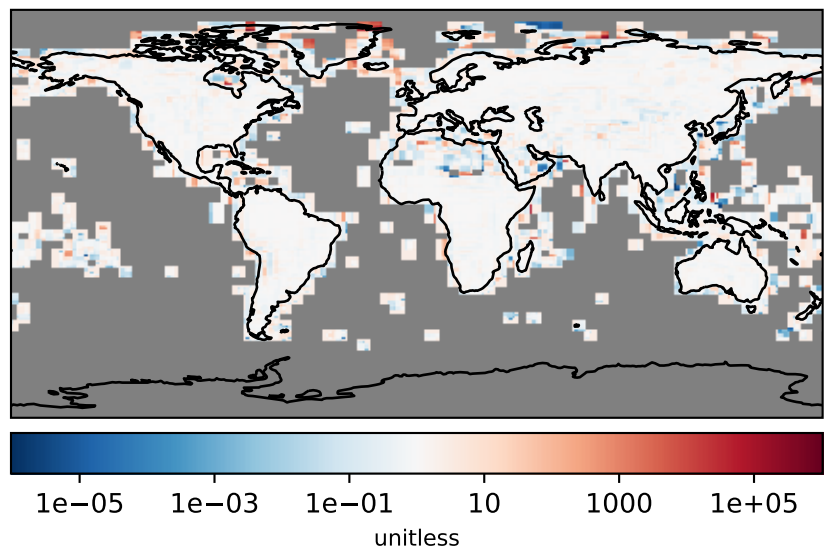
Difference (1x1.25)  
Dev - Ref, Dynamic Range



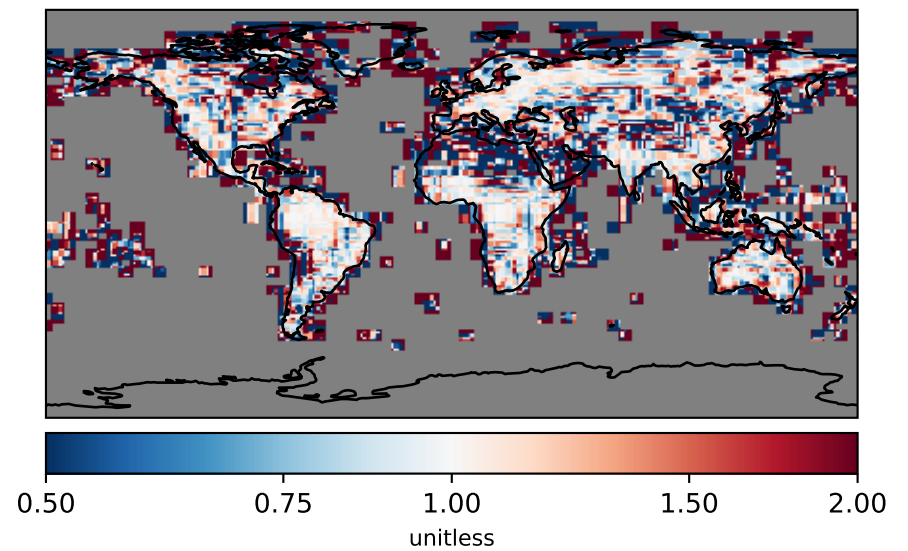
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

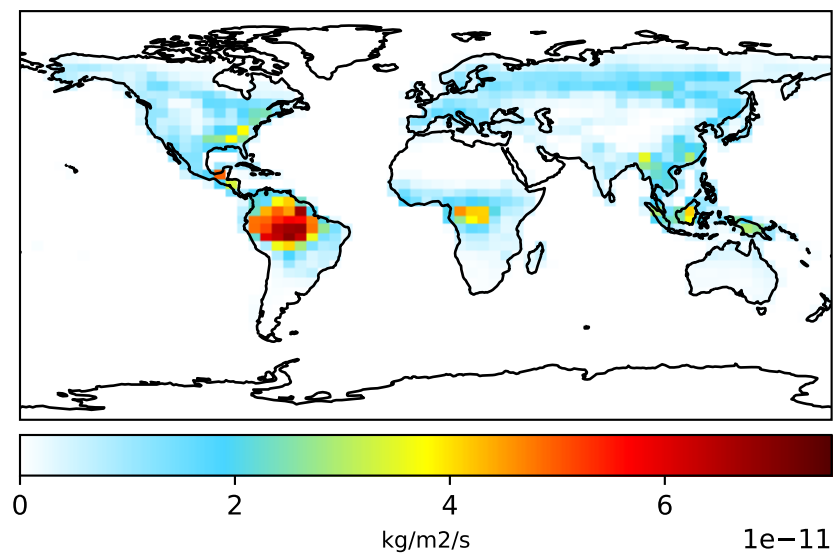


Ratio (1x1.25)  
Dev/Ref, Fixed Range

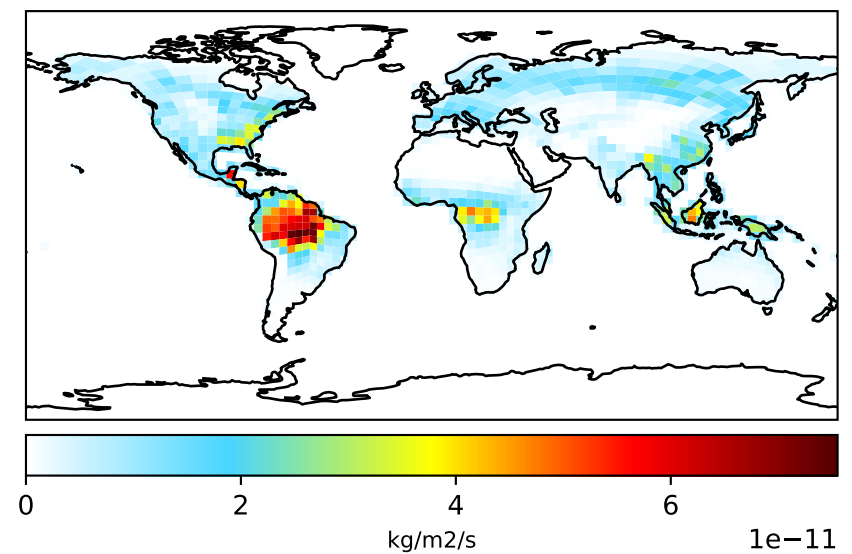


# EmisMTPO\_Total

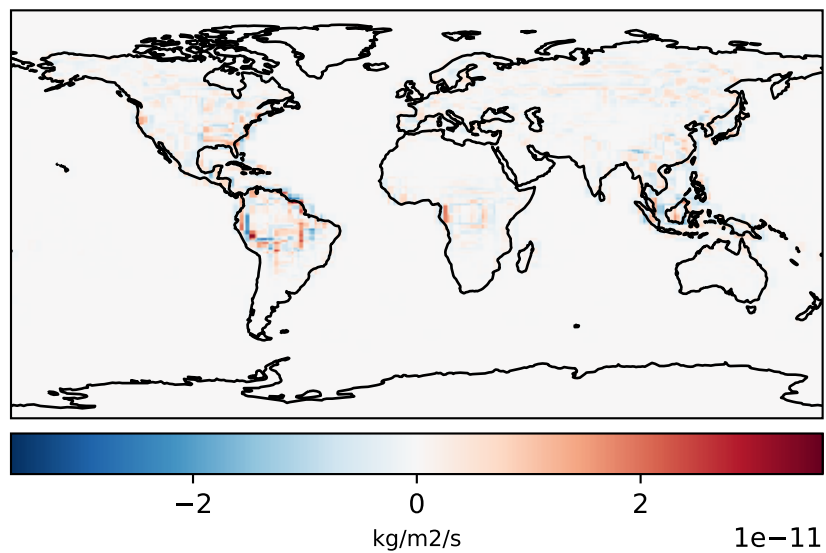
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



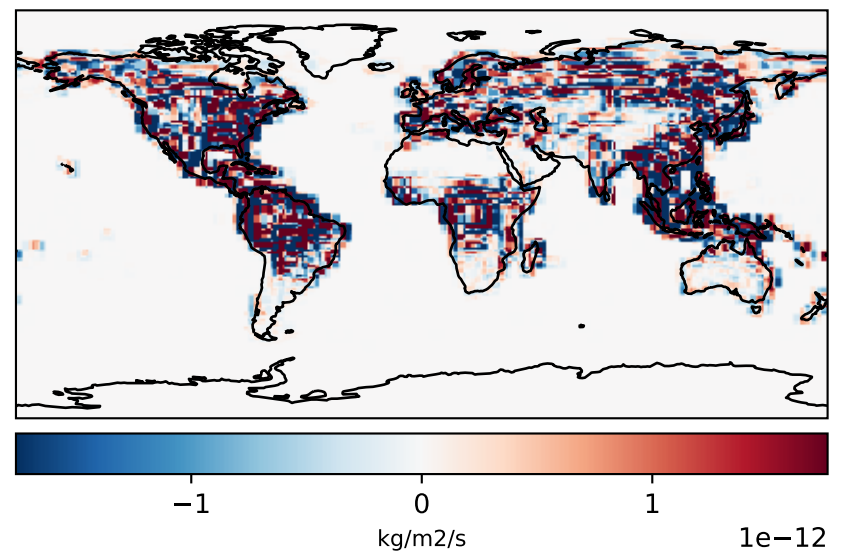
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



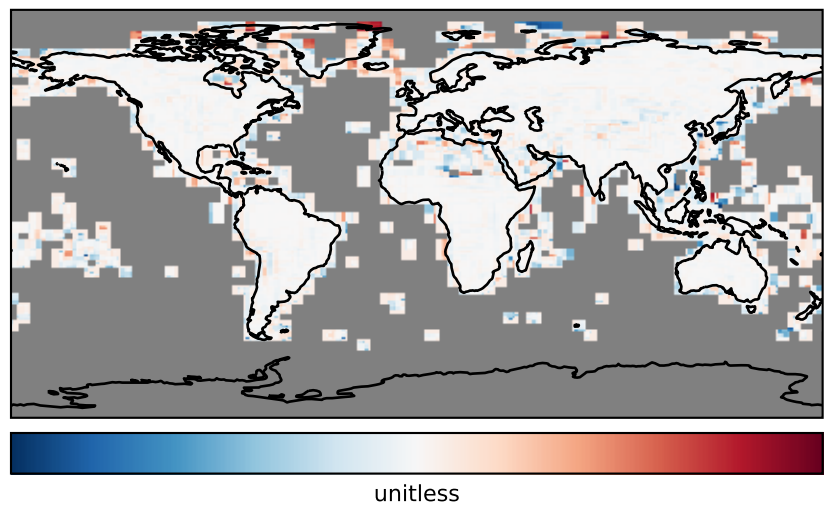
Difference (1x1.25)  
Dev - Ref, Dynamic Range



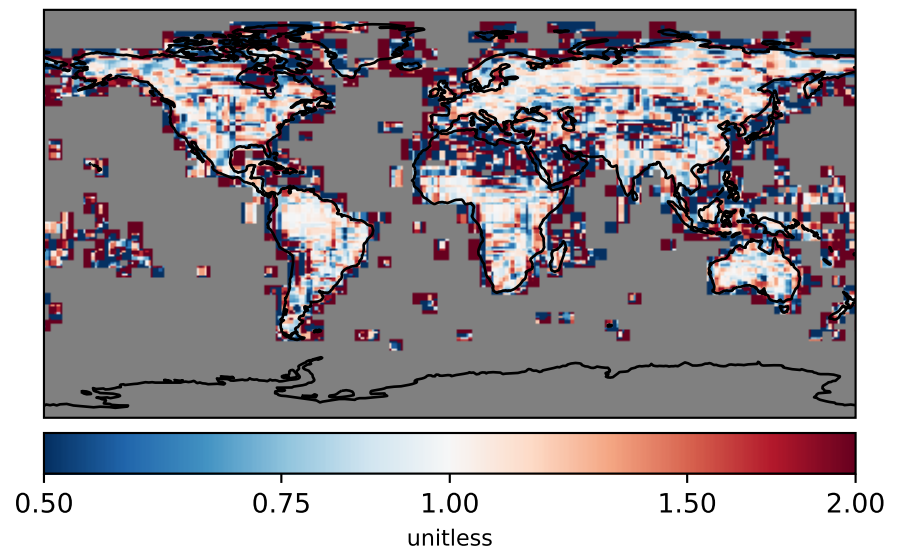
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



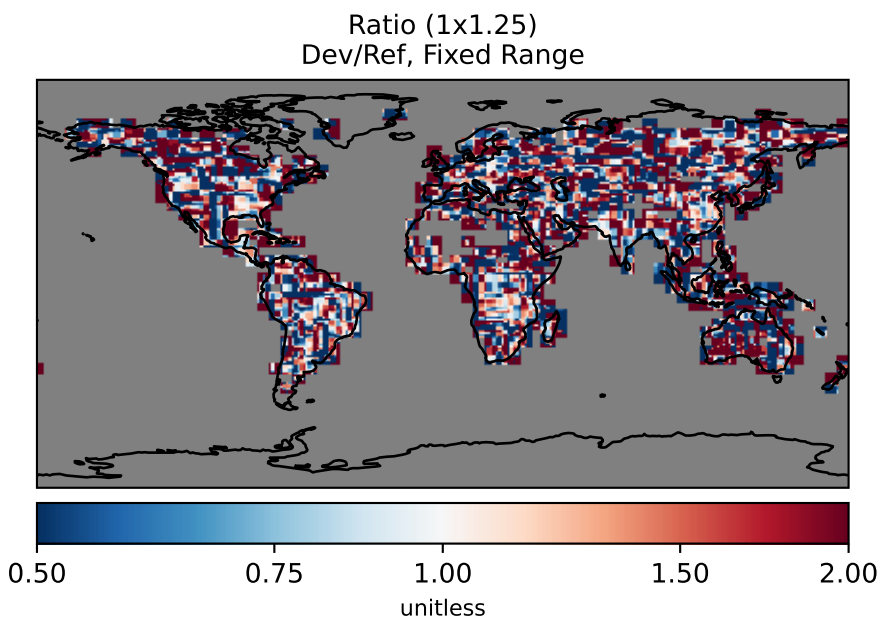
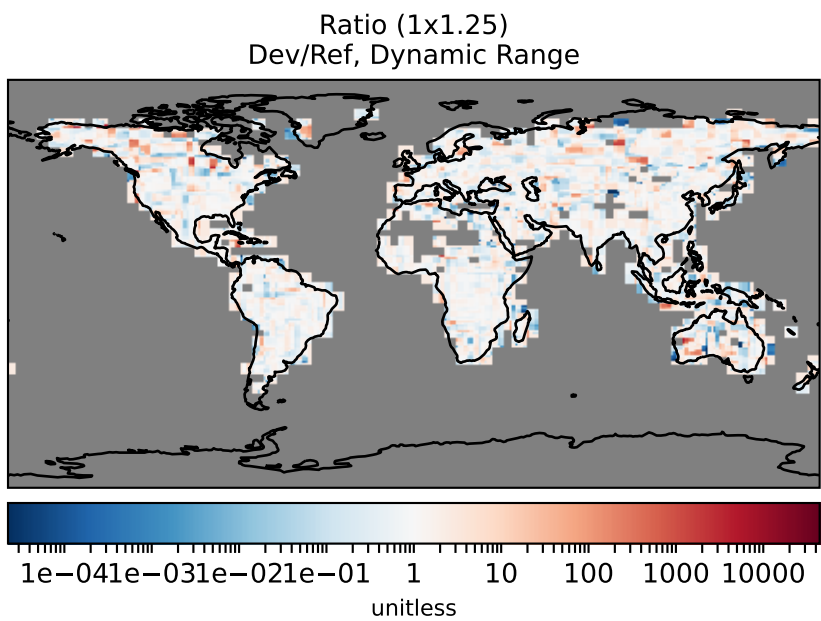
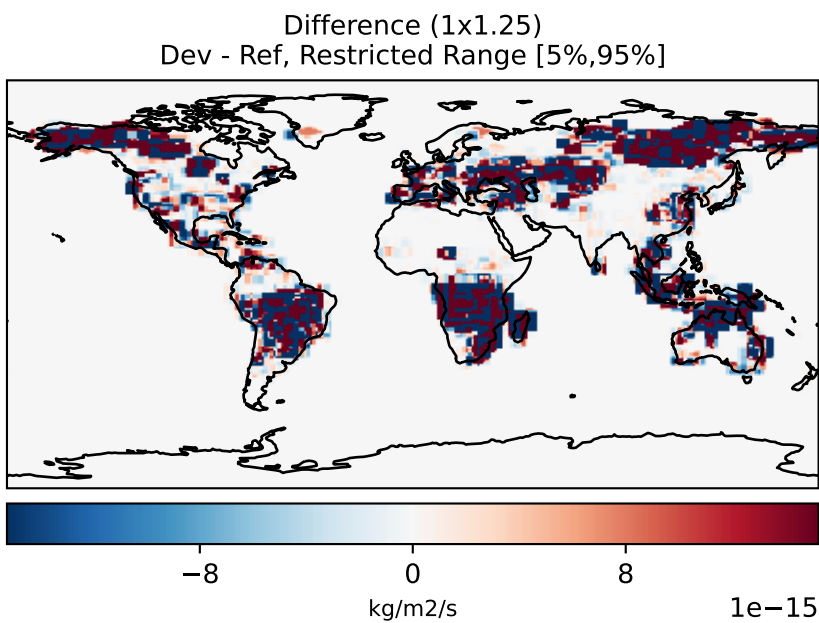
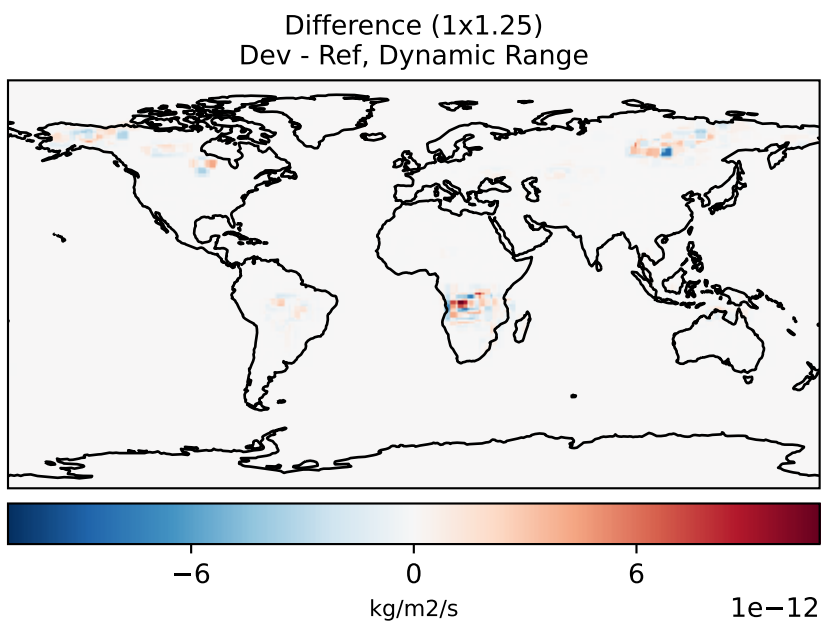
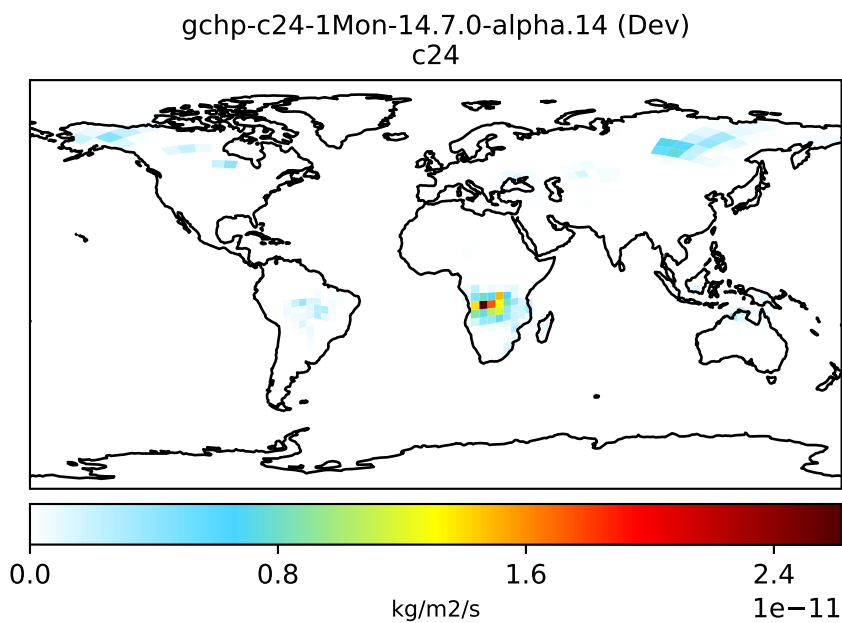
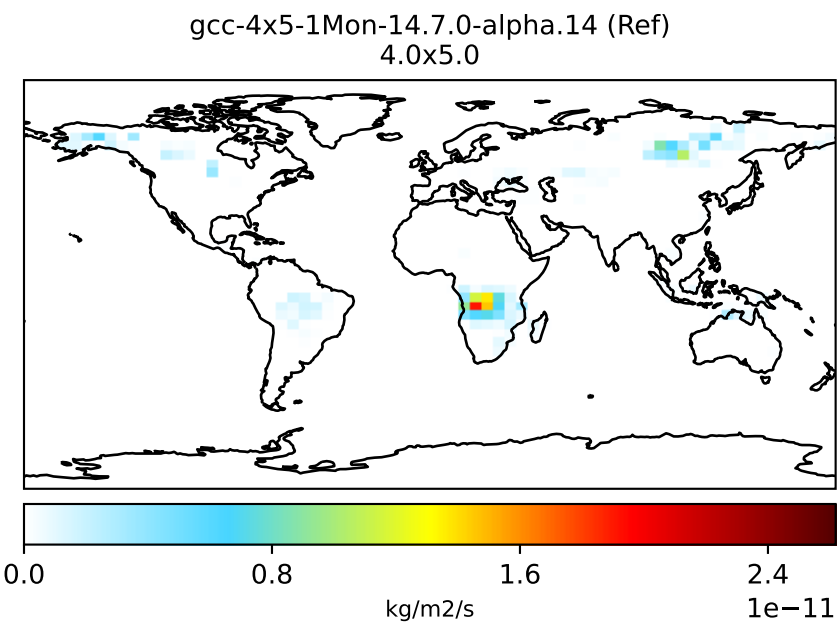
Ratio (1x1.25)  
Dev/Ref, Dynamic Range



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



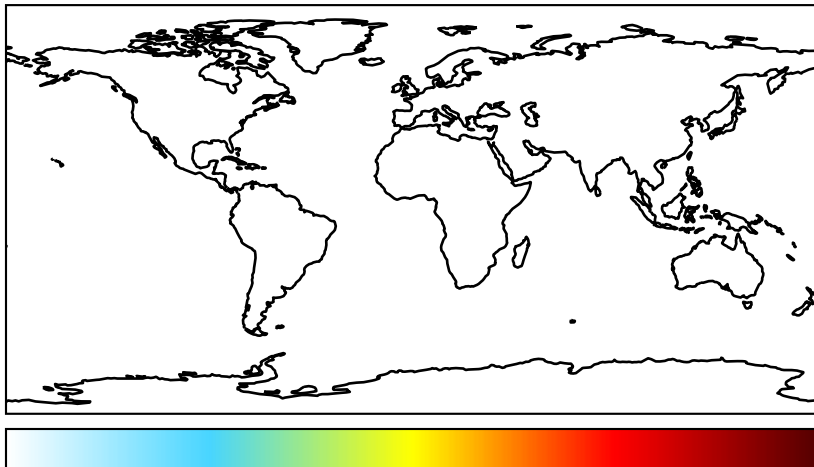
# EmisMVK\_Total





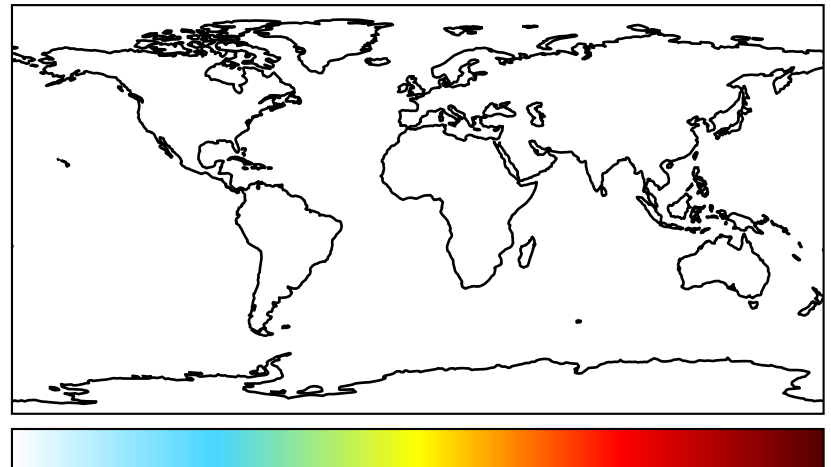
# EmisNAP\_Total

gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



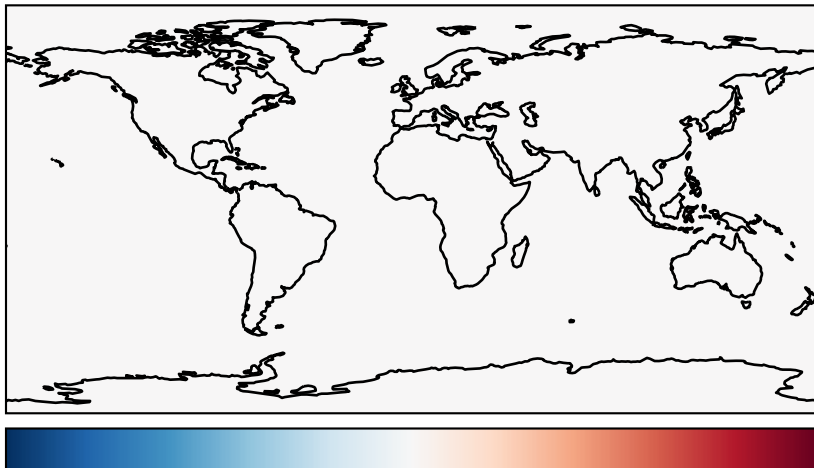
Zero throughout domain  
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



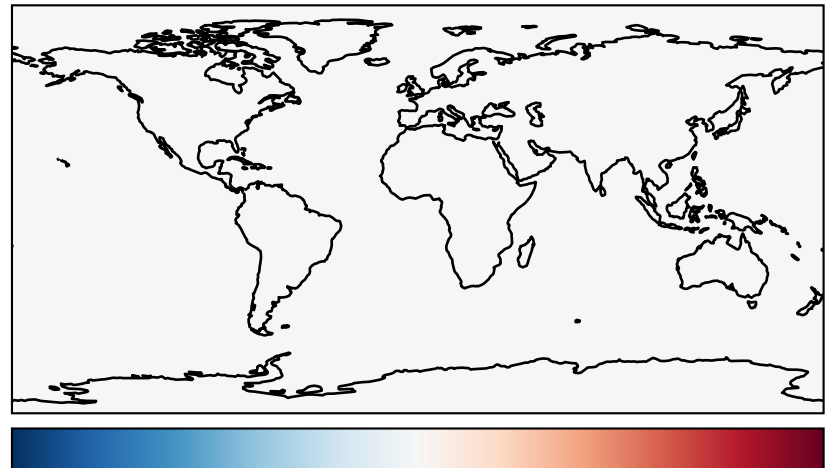
Zero throughout domain  
kg/m2/s

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



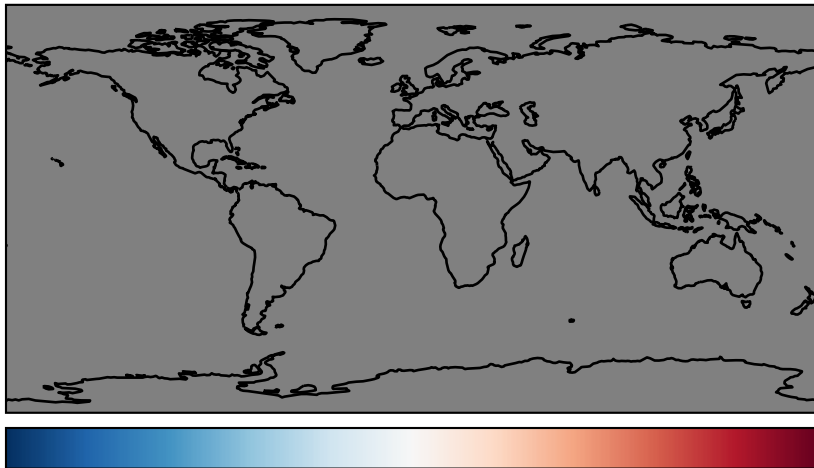
Zero throughout domain  
kg/m2/s

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



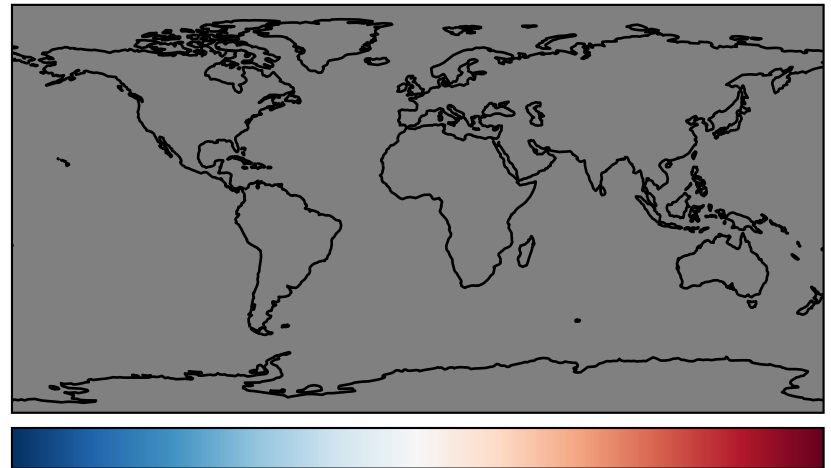
Zero throughout domain  
kg/m2/s

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



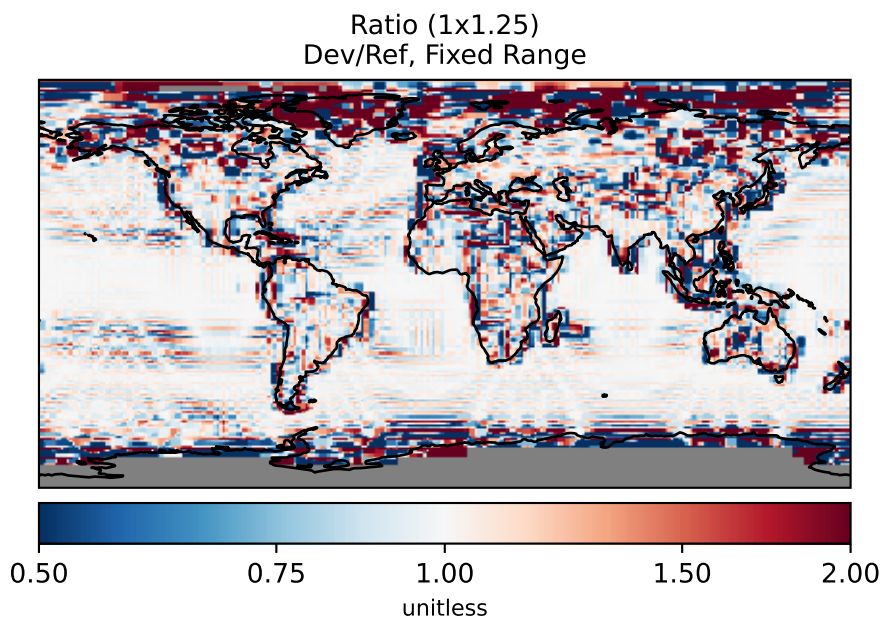
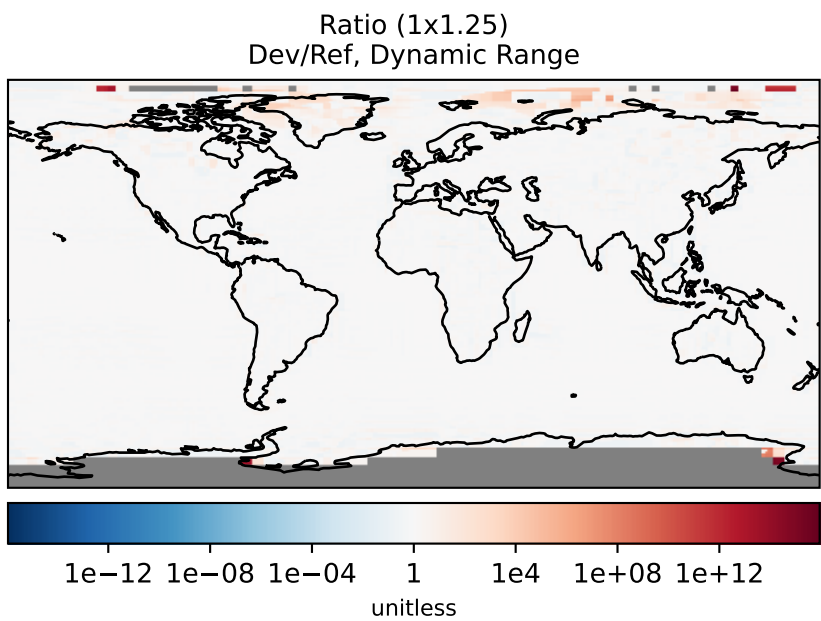
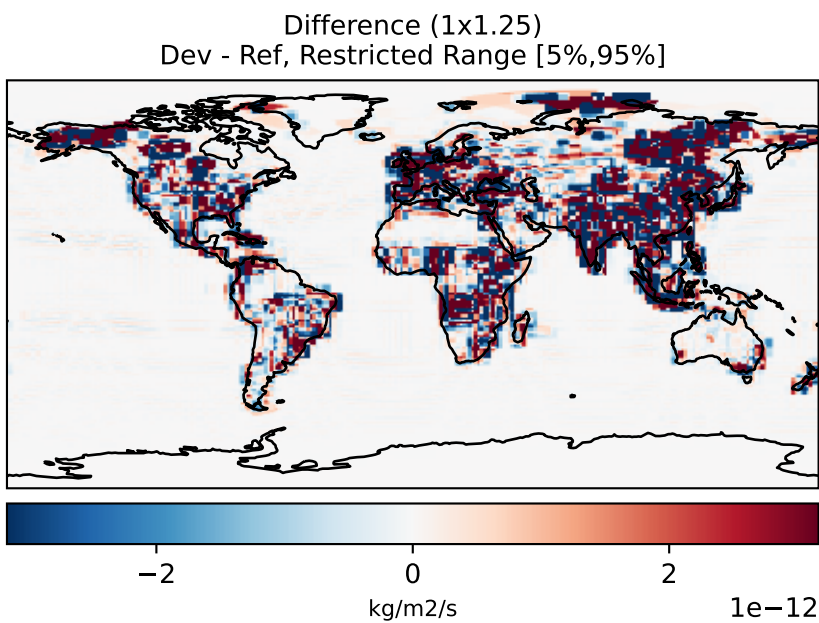
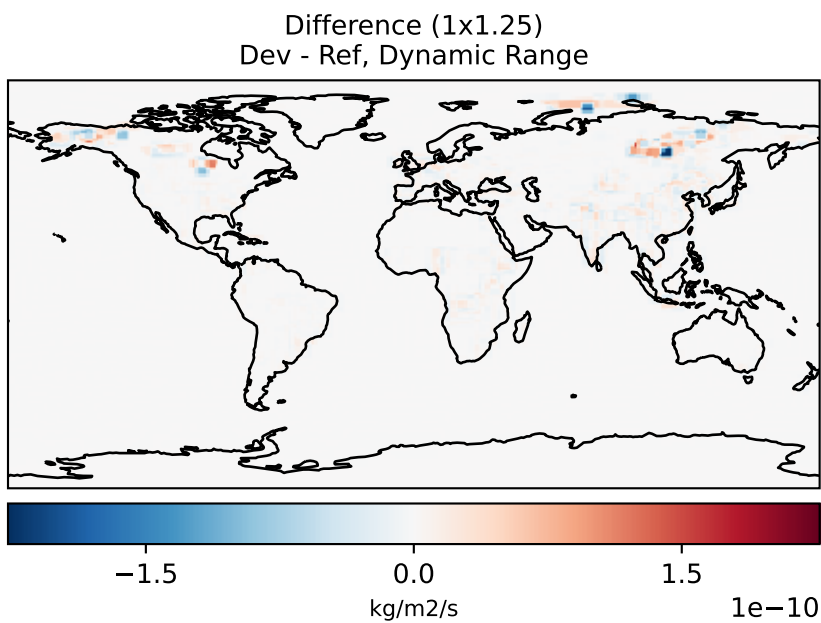
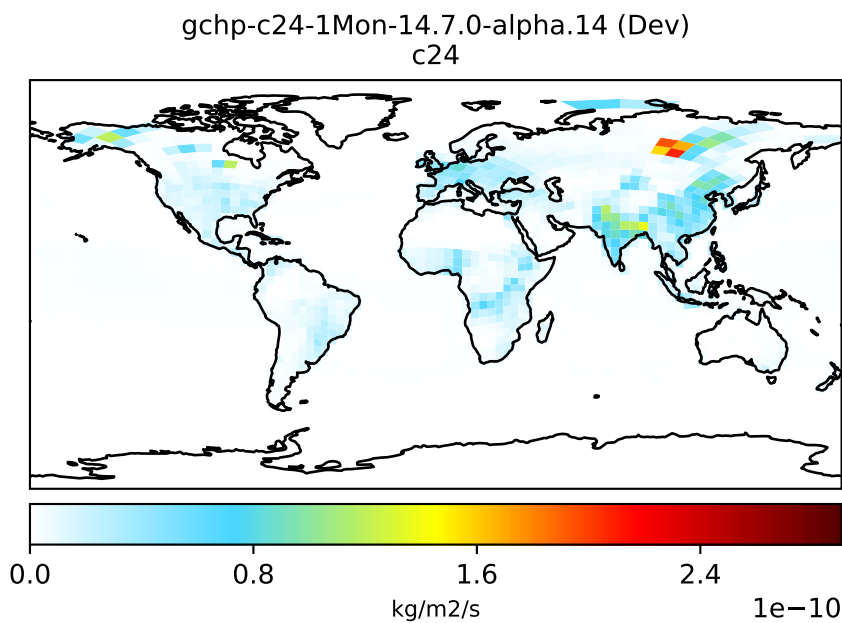
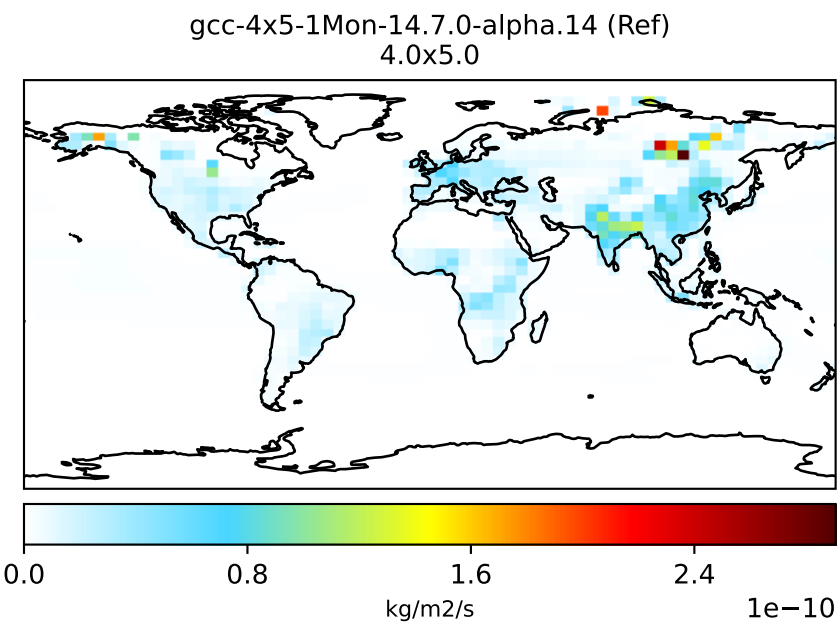
Undefined throughout domain  
unitless

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



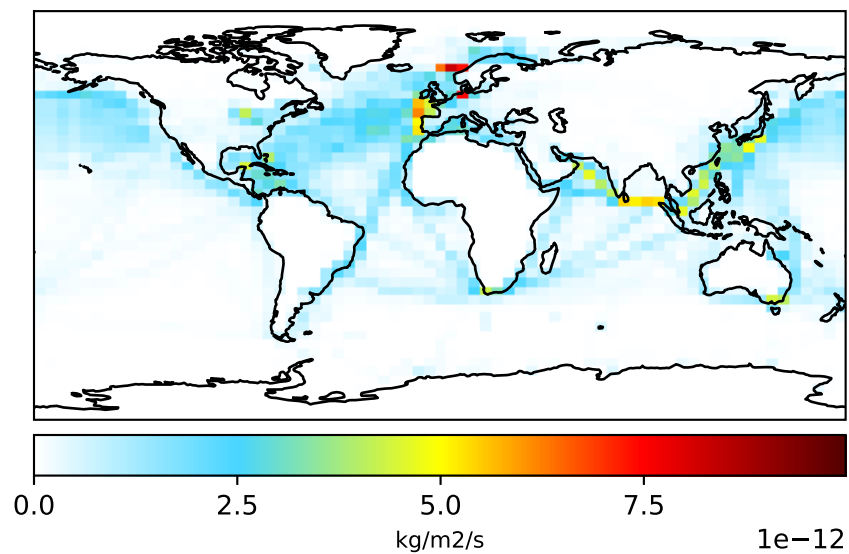
Undefined throughout domain  
unitless

# EmisNH3\_Total

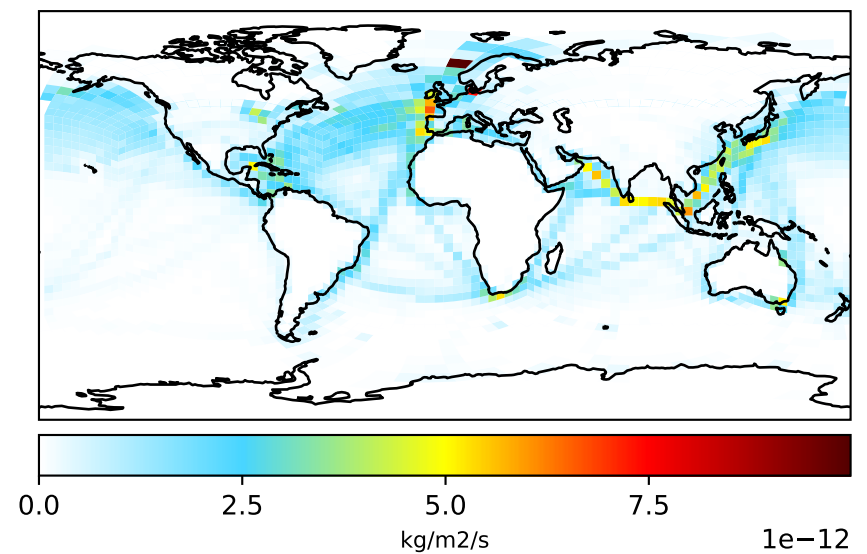


# EmisNO2\_Total

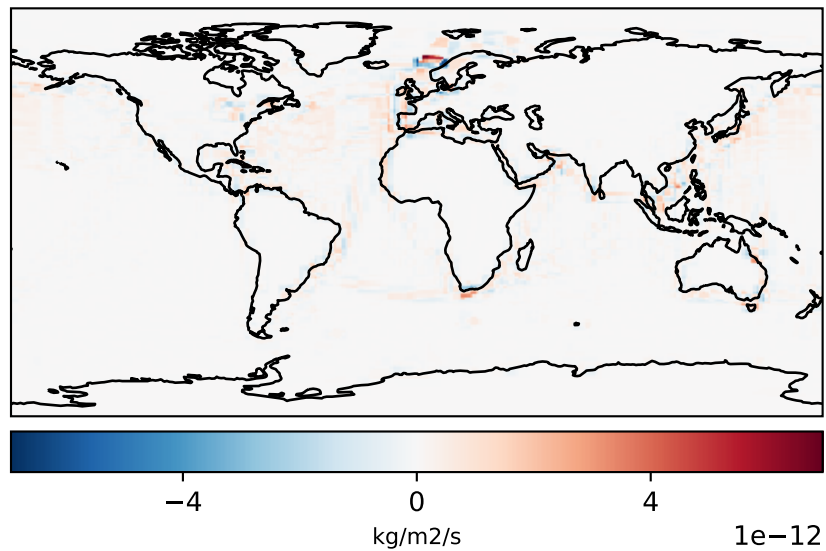
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



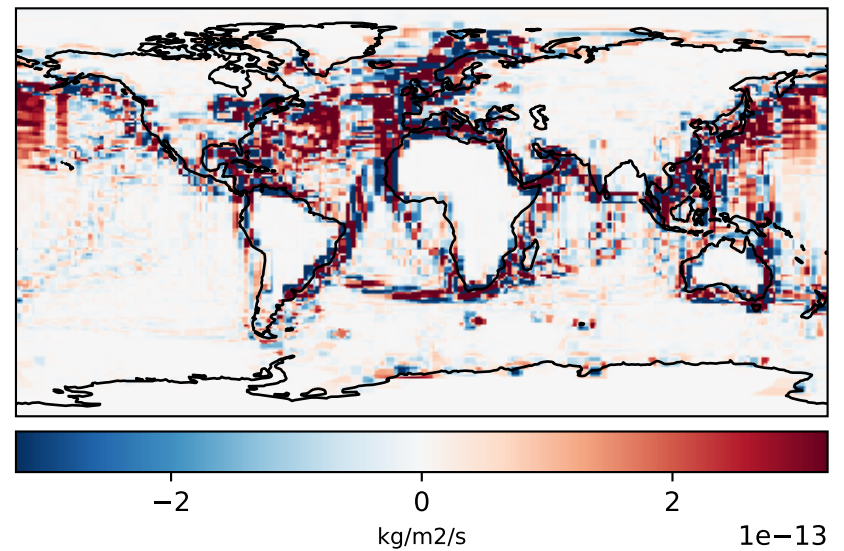
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



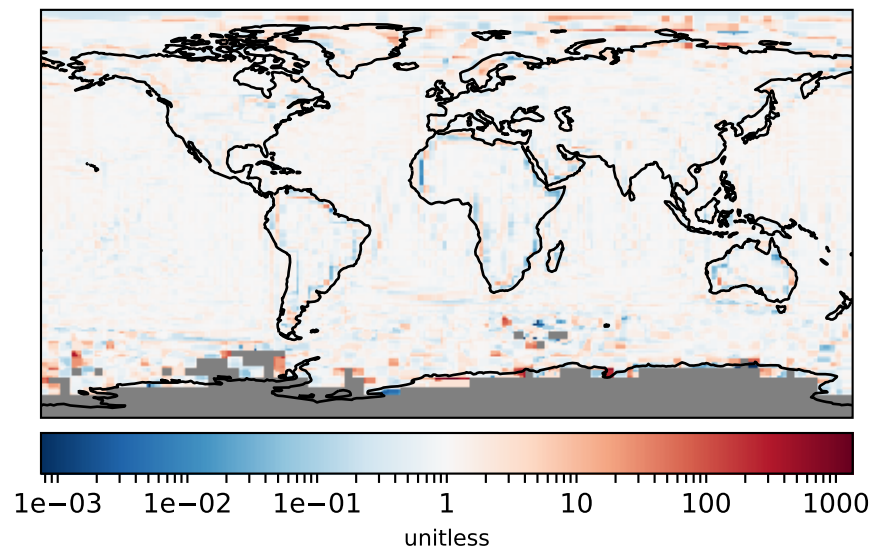
Difference (1x1.25)  
Dev - Ref, Dynamic Range



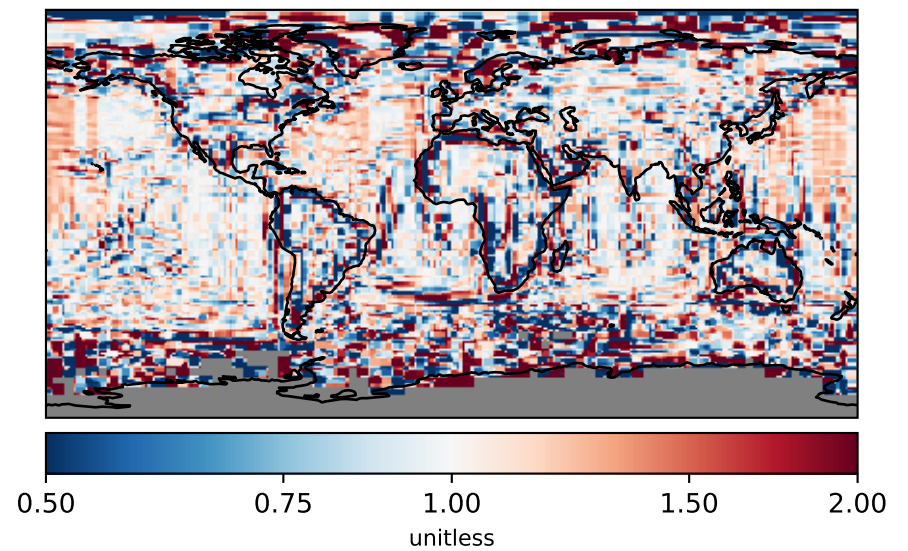
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



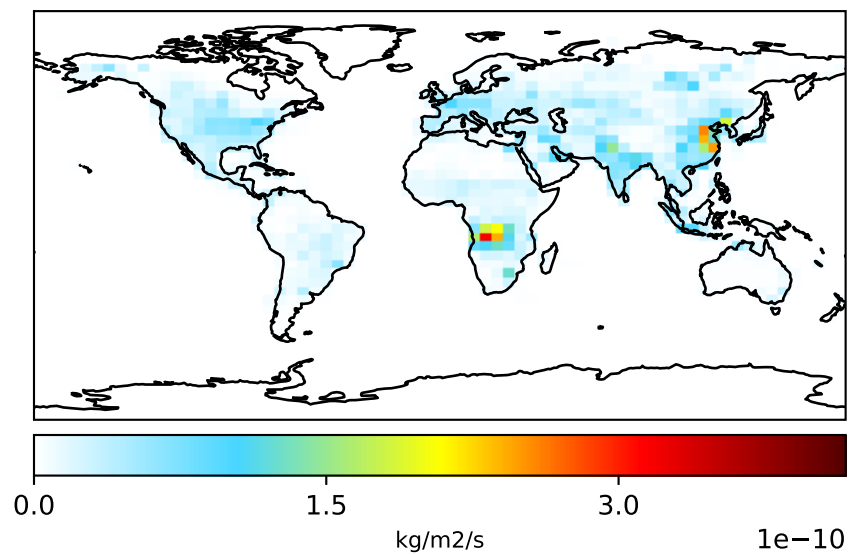
Ratio (1x1.25)  
Dev/Ref, Fixed Range



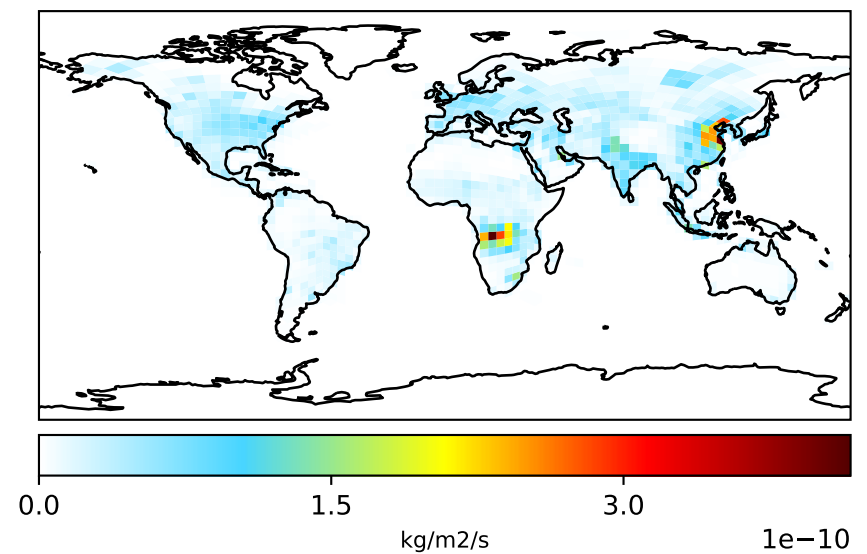


# EmisNO\_Total

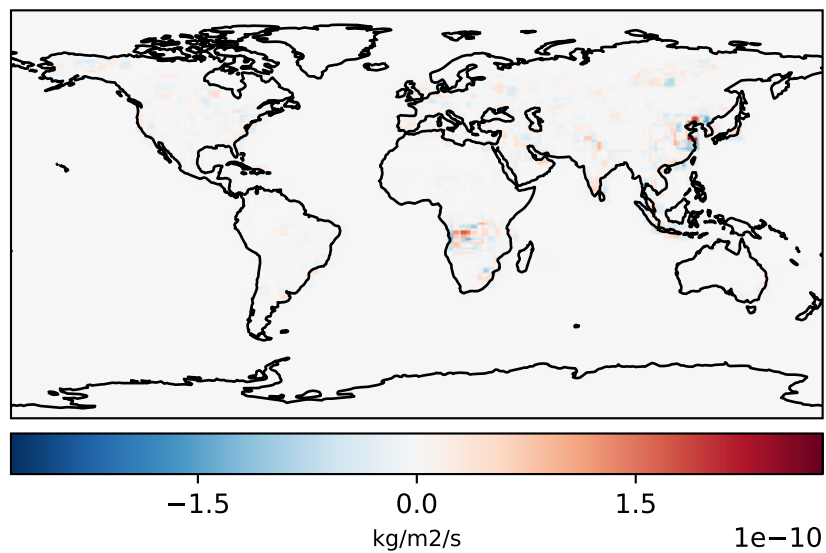
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



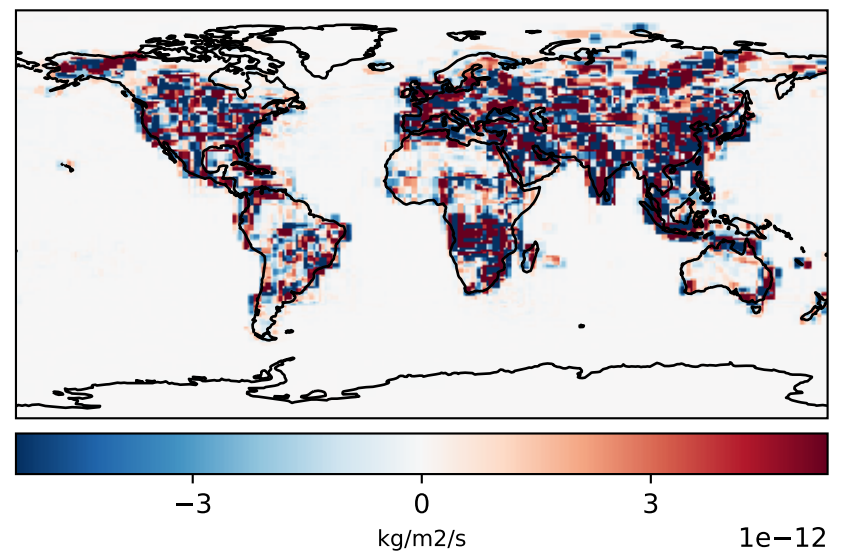
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



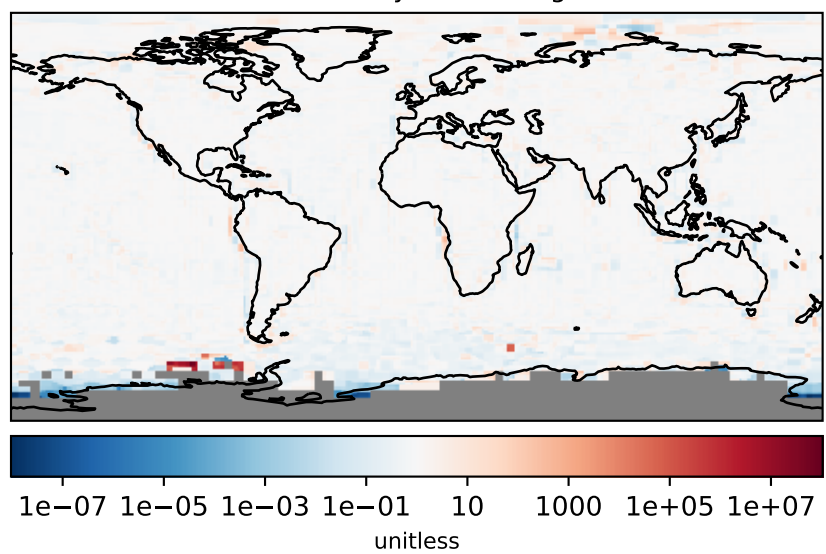
Difference (1x1.25)  
Dev - Ref, Dynamic Range



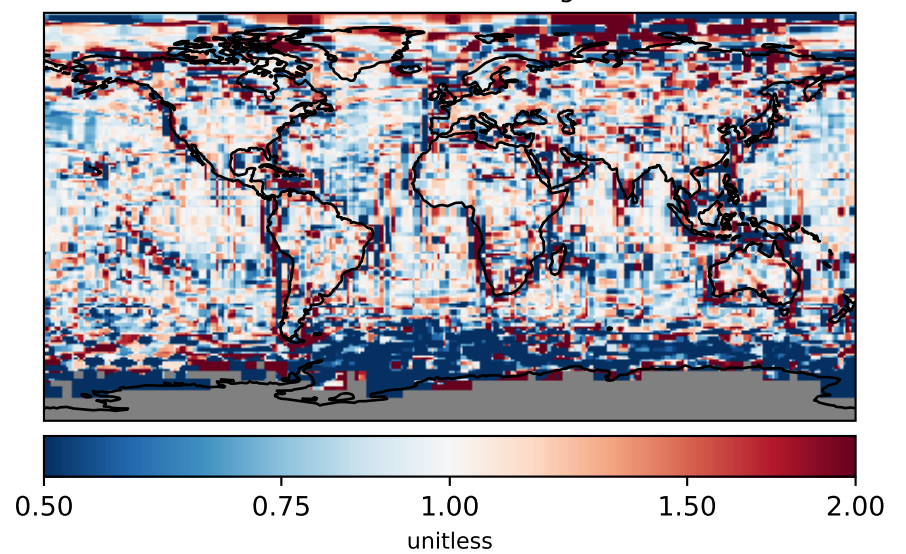
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

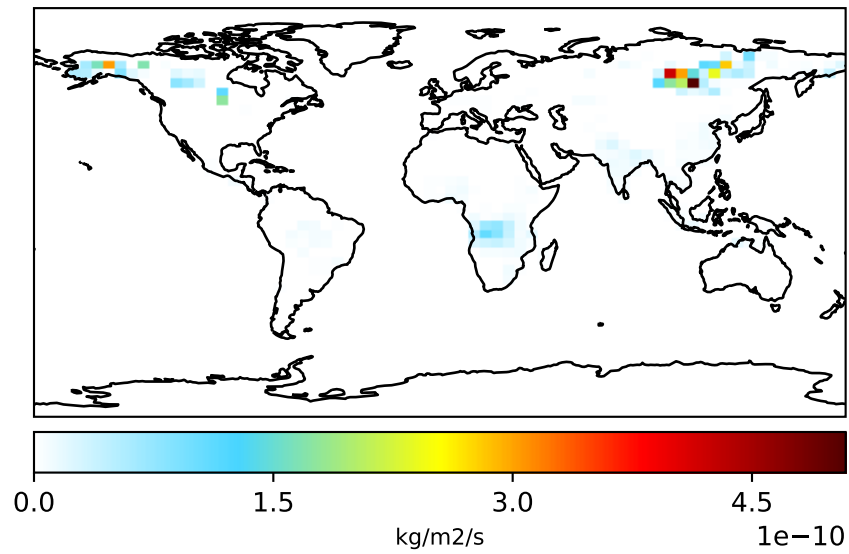


Ratio (1x1.25)  
Dev/Ref, Fixed Range

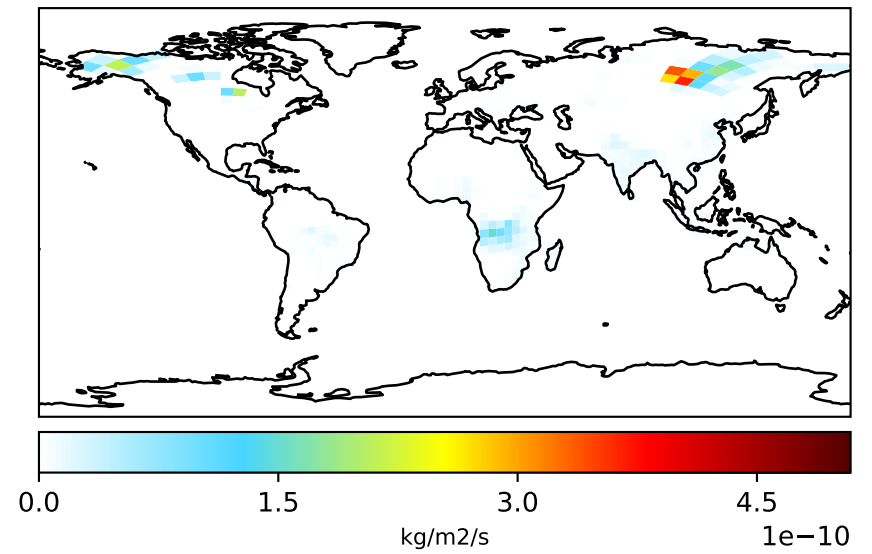


# EmisOCPI\_Total

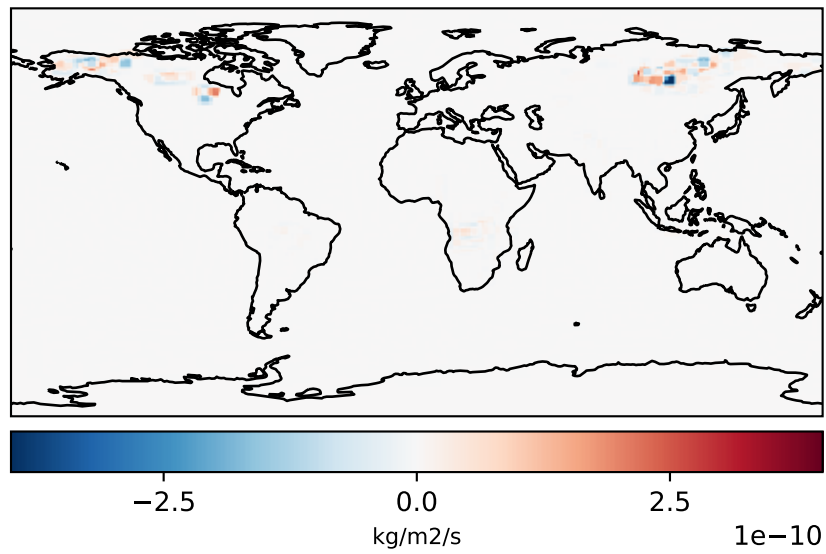
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



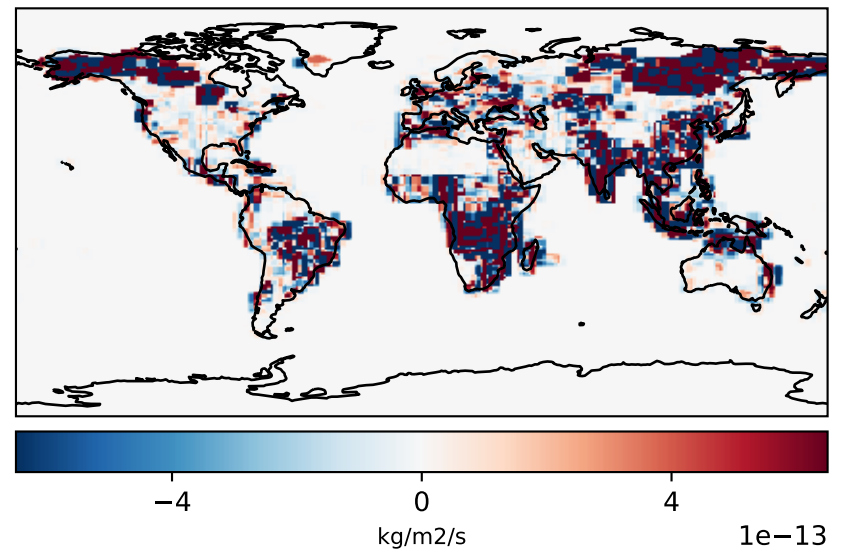
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



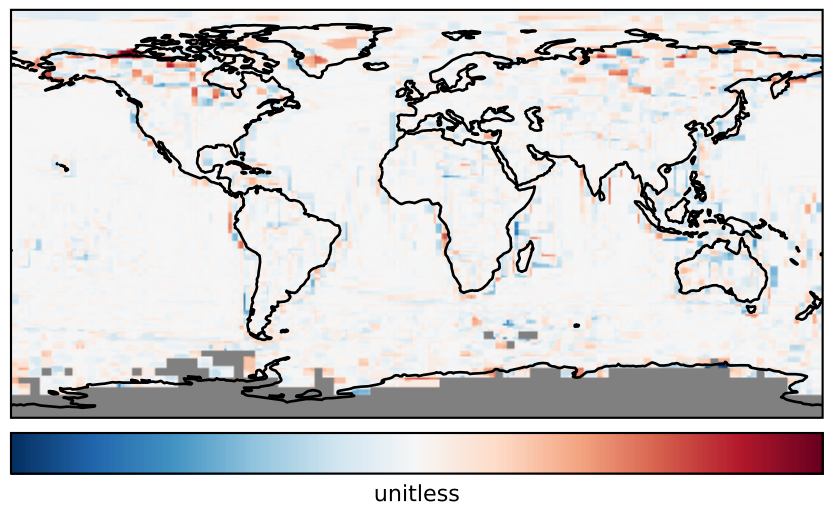
Difference (1x1.25)  
Dev - Ref, Dynamic Range



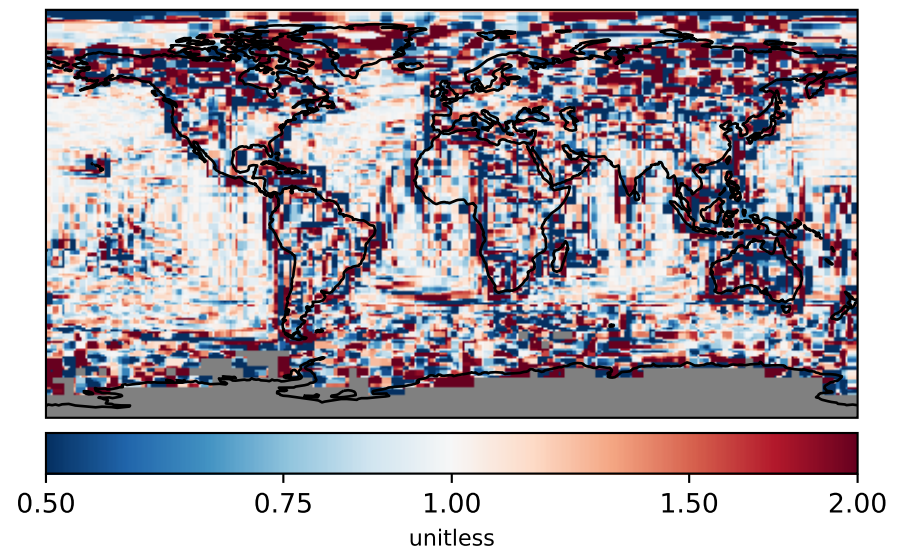
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

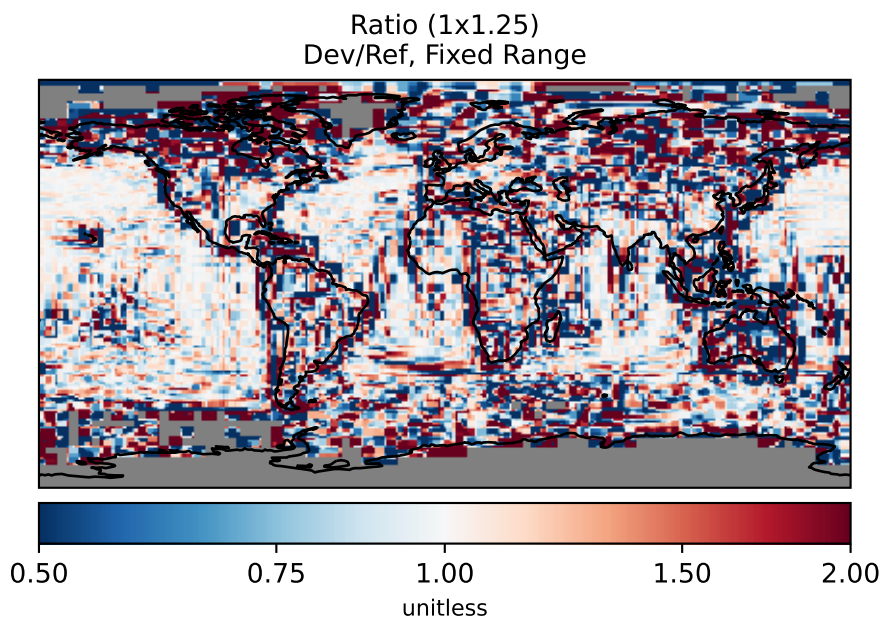
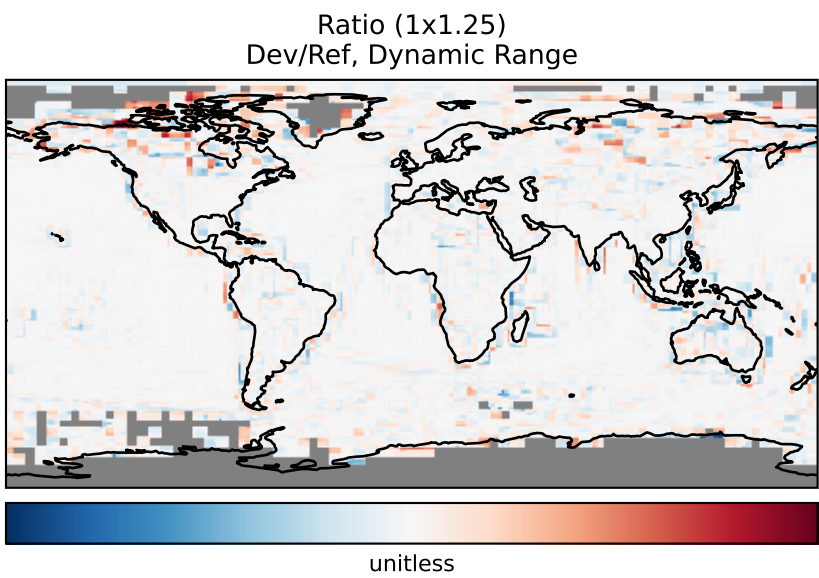
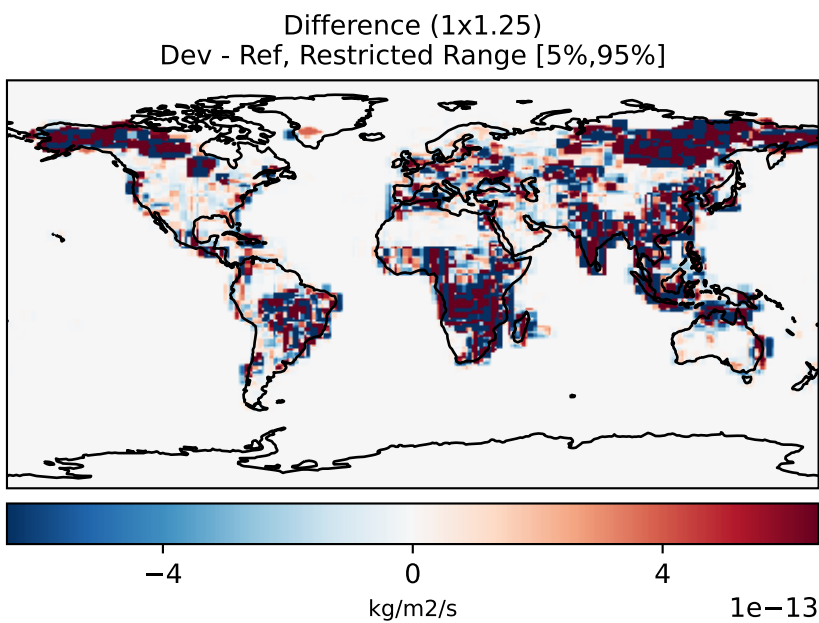
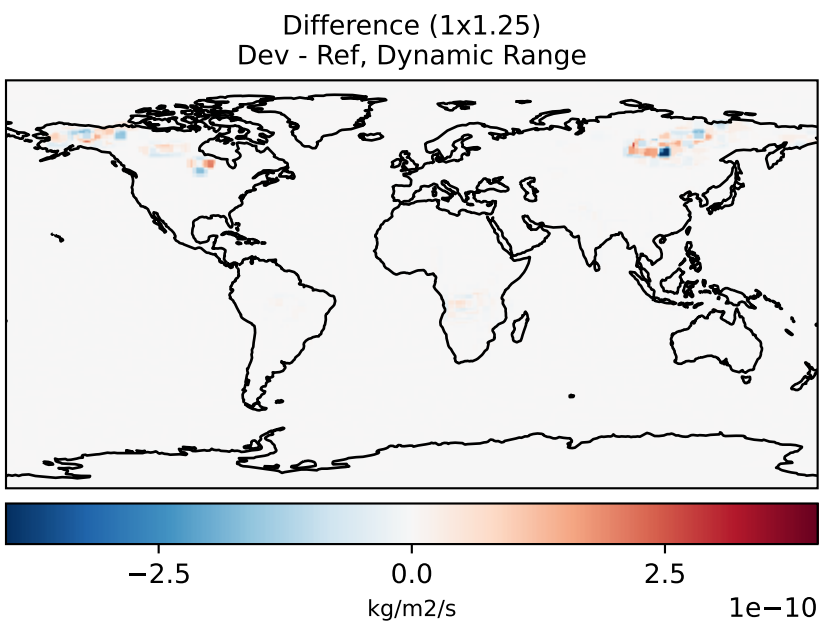
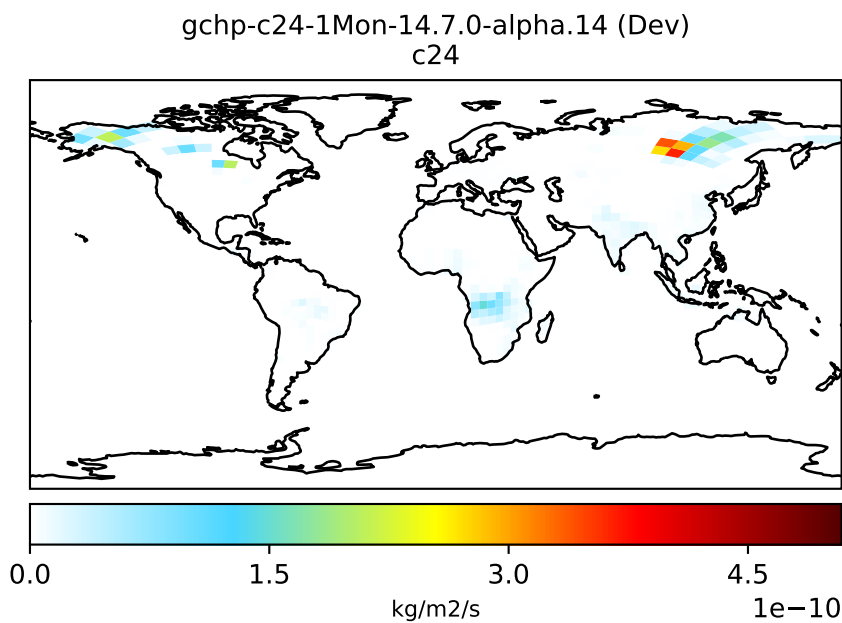
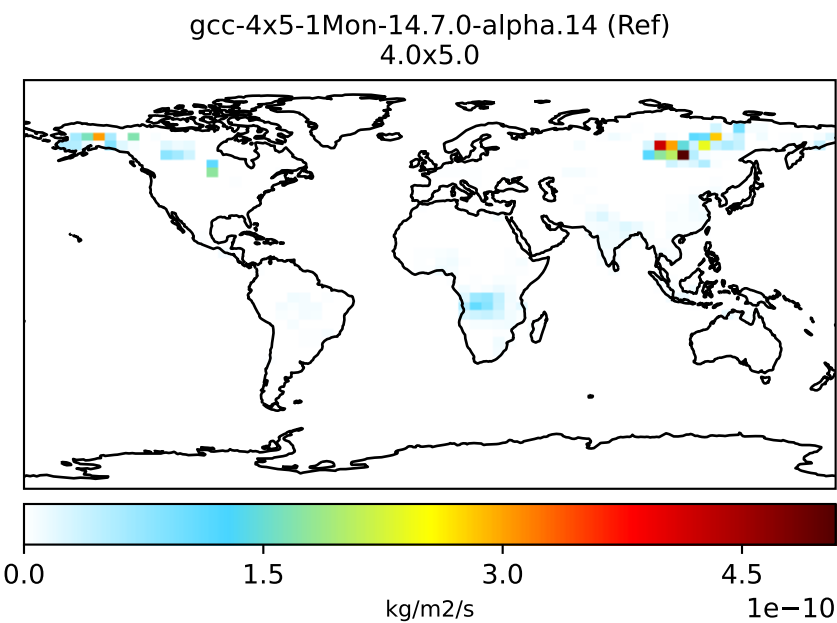


Ratio (1x1.25)  
Dev/Ref, Fixed Range





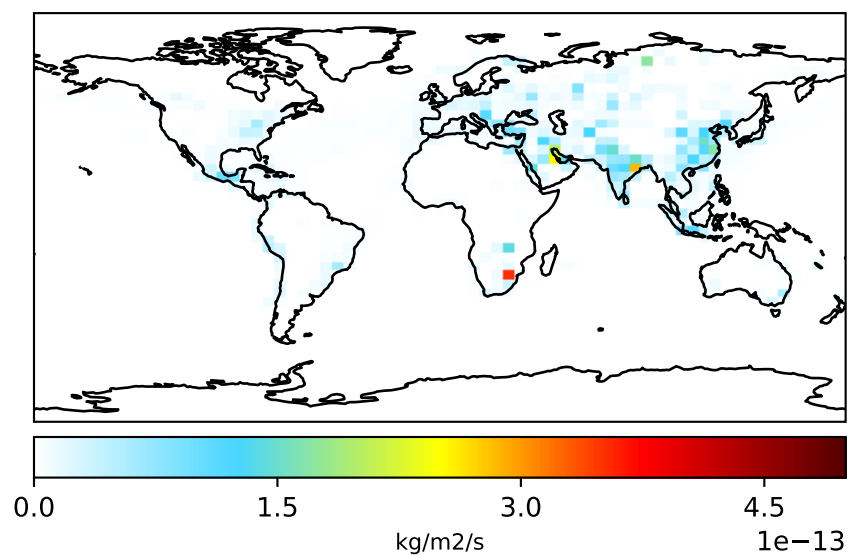
# EmisOCPO\_Total



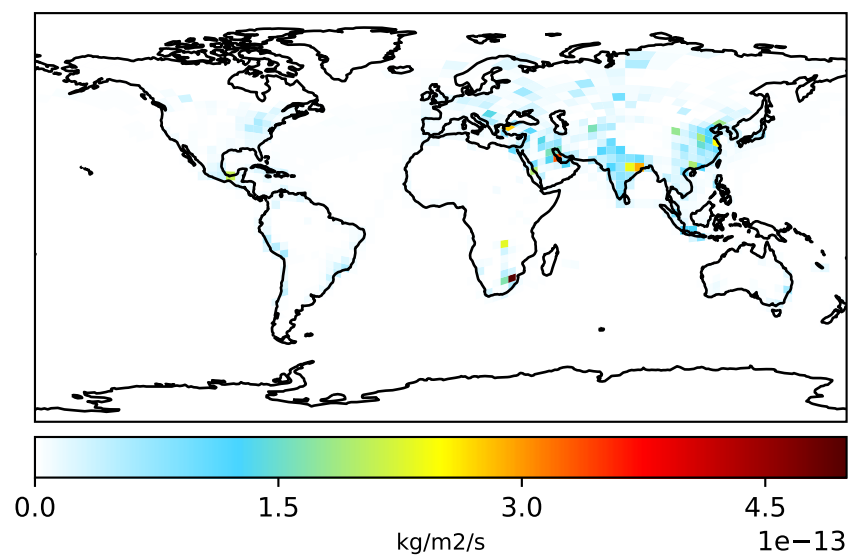


# EmispFe\_Total

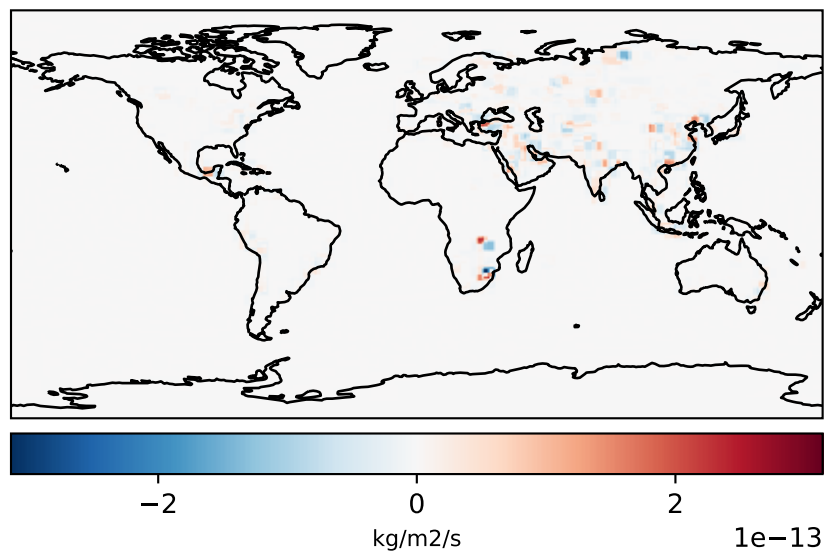
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



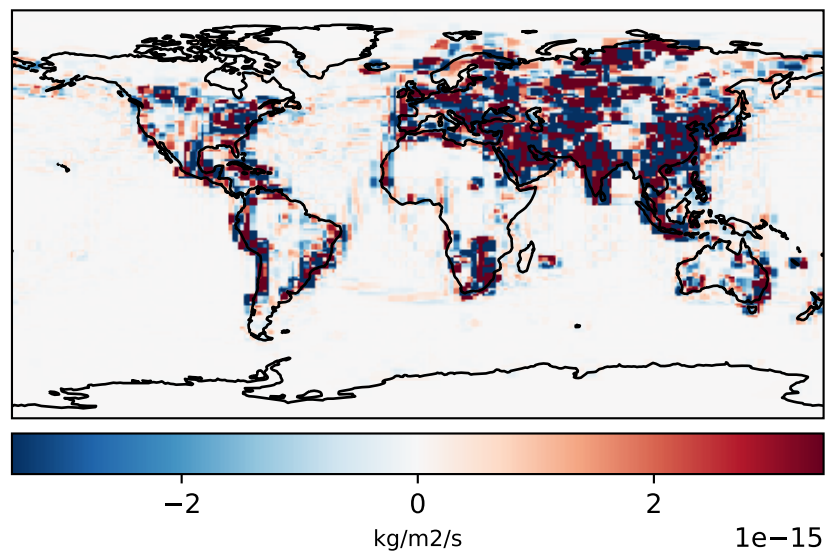
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



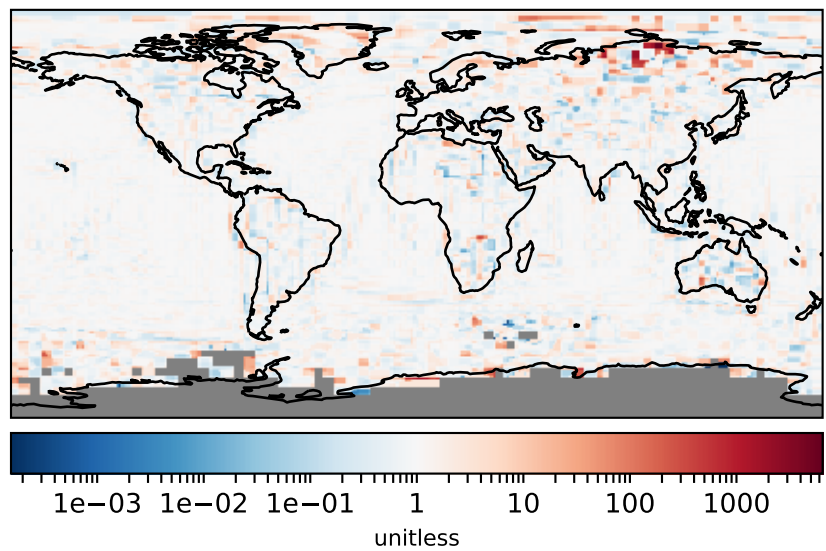
Difference (1x1.25)  
Dev - Ref, Dynamic Range



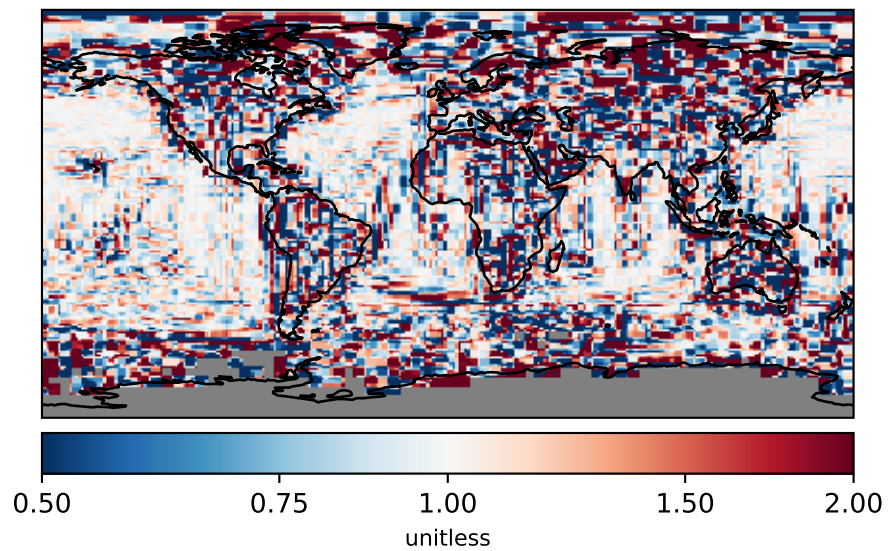
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

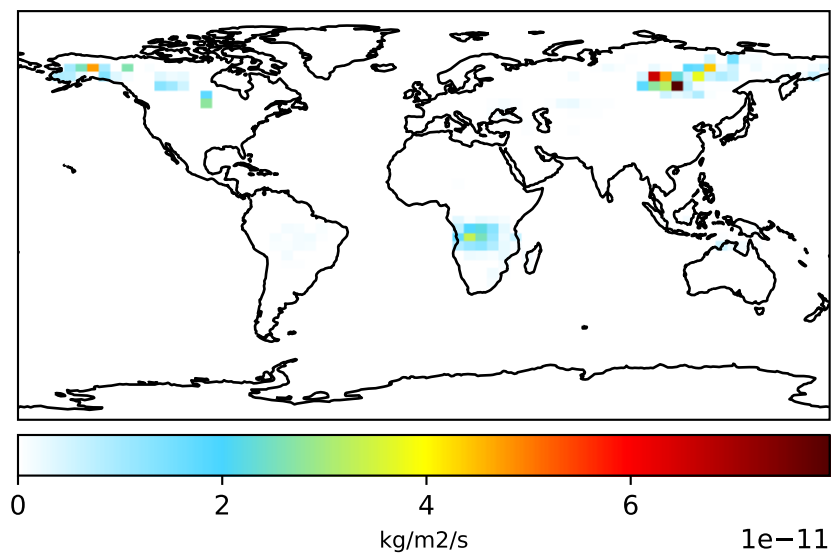


Ratio (1x1.25)  
Dev/Ref, Fixed Range

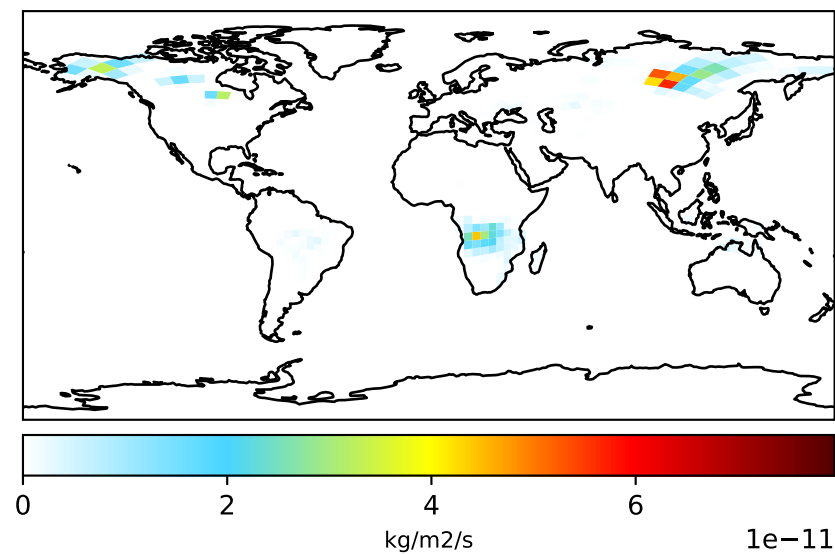


# EmisPHEN\_Total

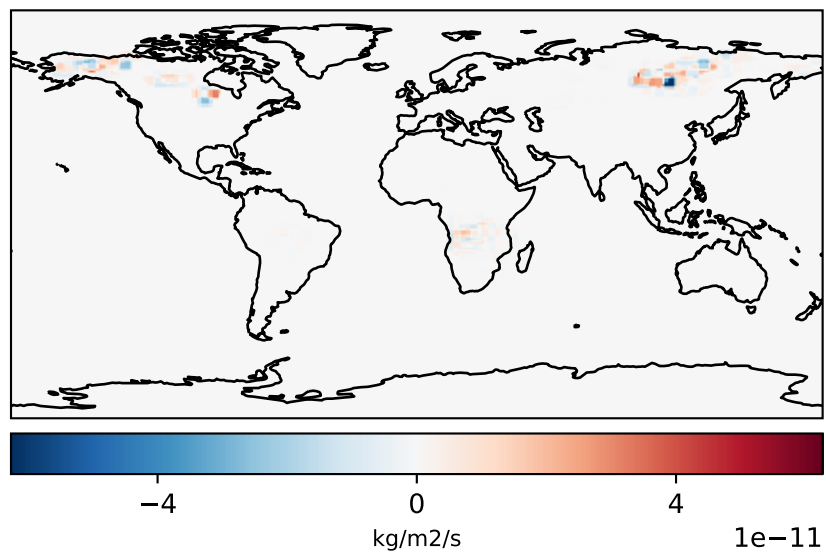
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



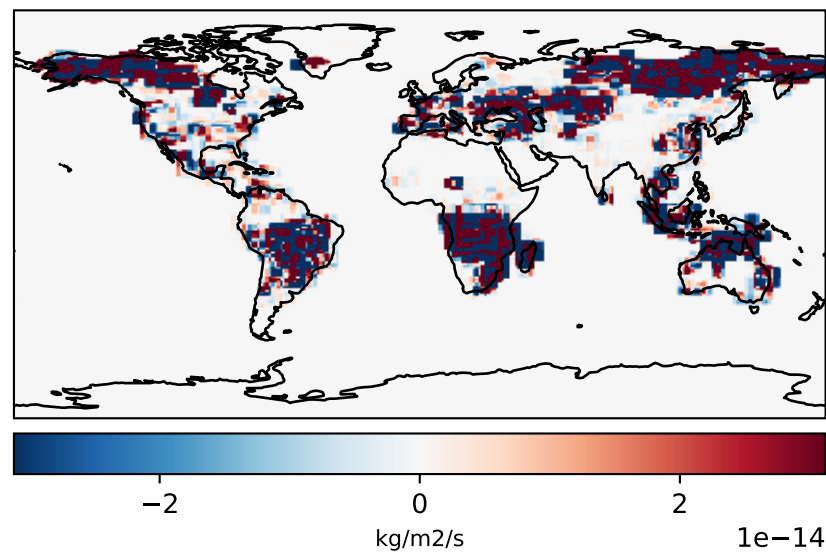
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



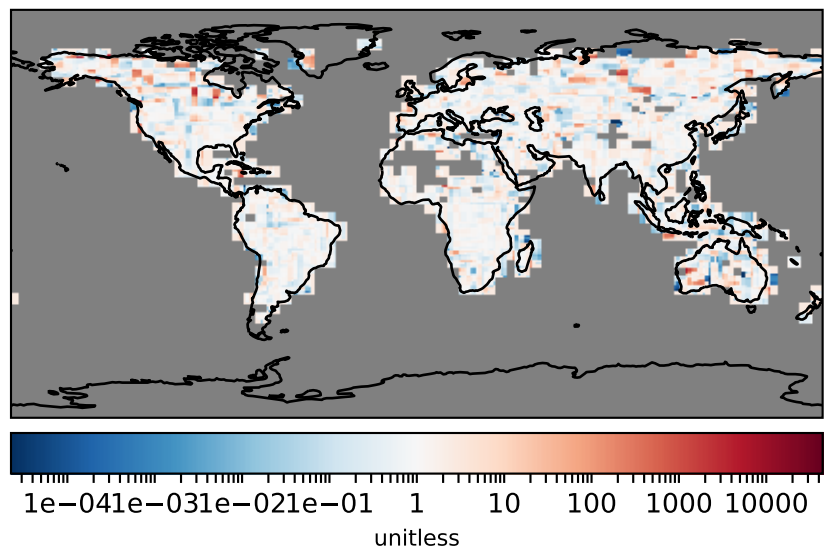
Difference (1x1.25)  
Dev - Ref, Dynamic Range



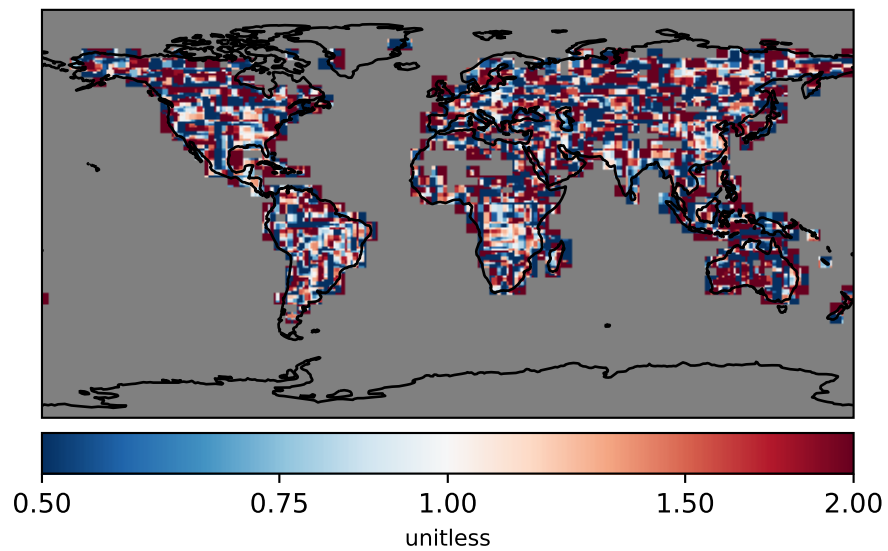
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

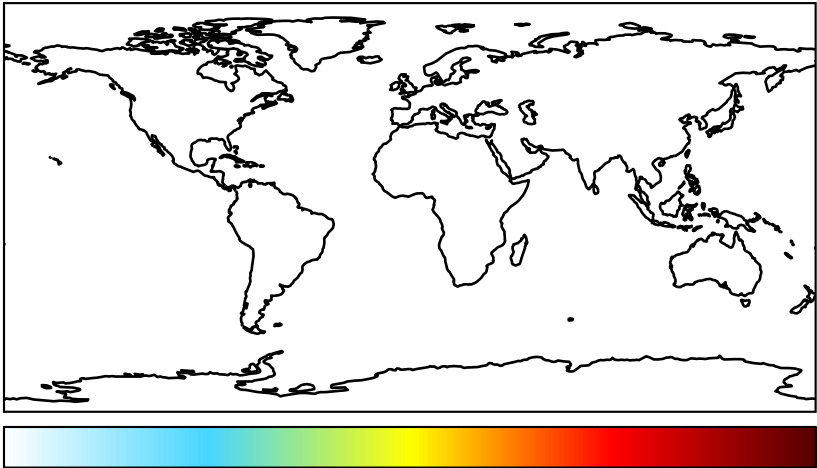


Ratio (1x1.25)  
Dev/Ref, Fixed Range



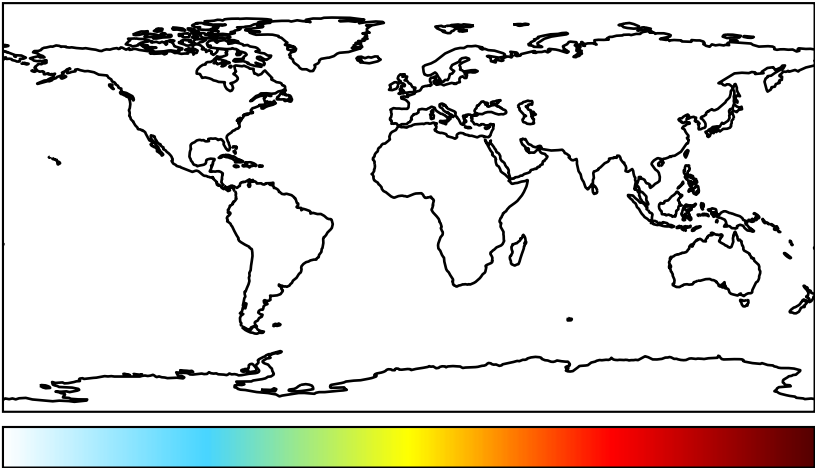
# EmisPOG1\_Total

gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



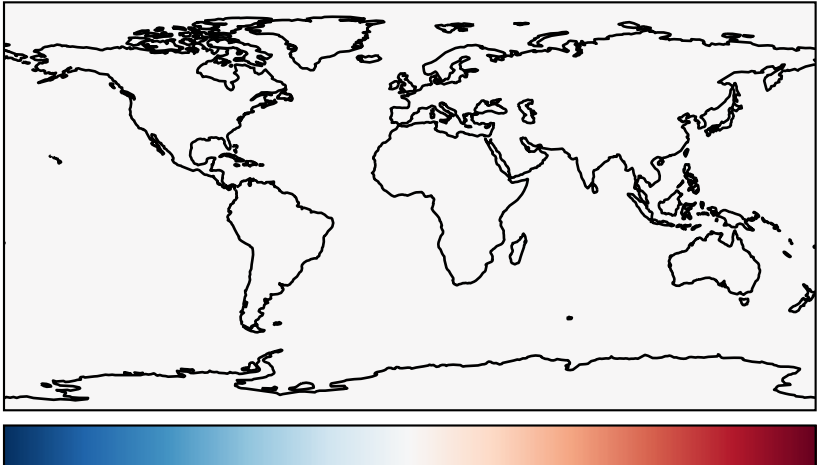
Zero throughout domain  
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



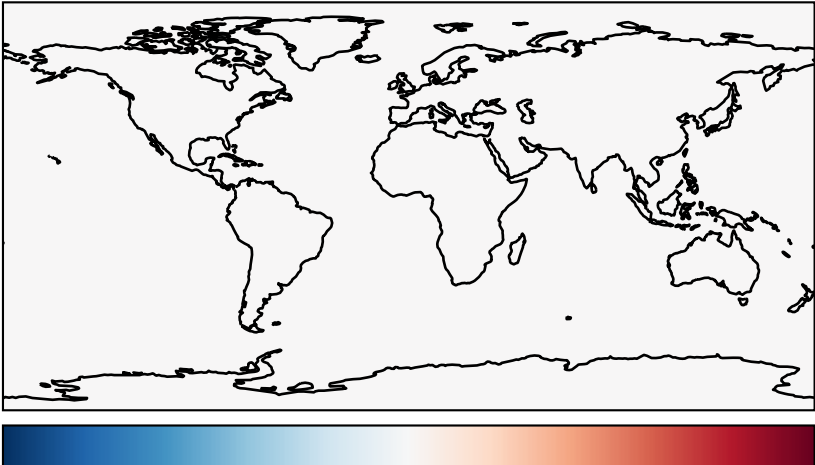
Zero throughout domain  
kg/m2/s

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



Zero throughout domain  
kg/m2/s

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



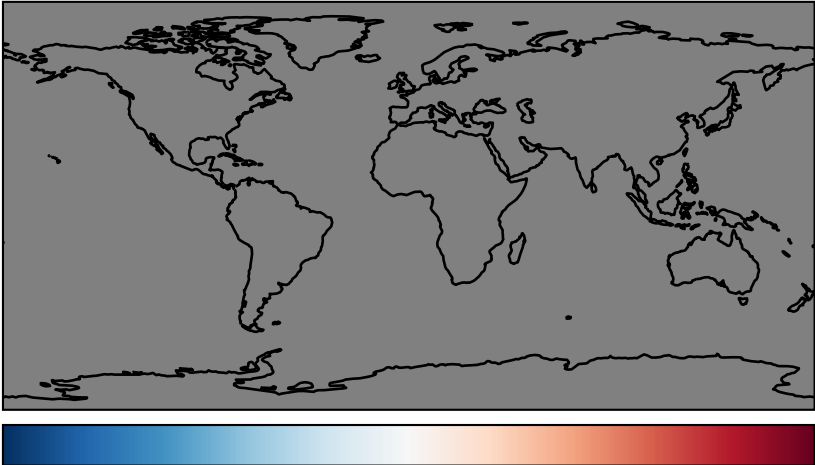
Zero throughout domain  
kg/m2/s

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



Undefined throughout domain  
unitless

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

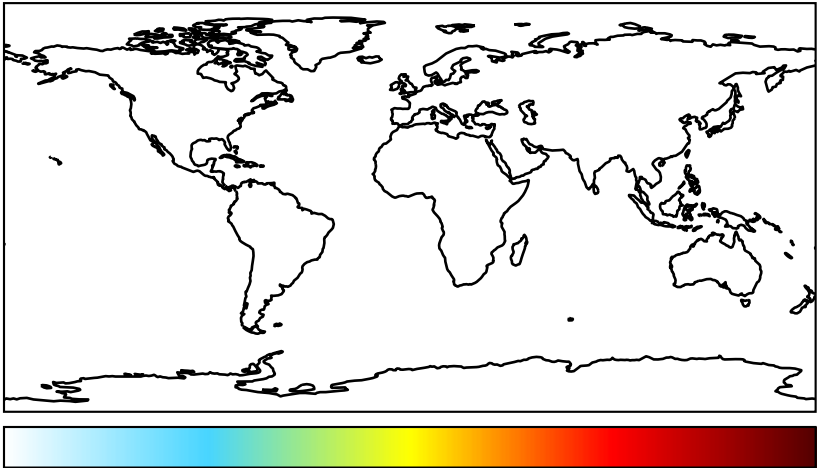


Undefined throughout domain  
unitless

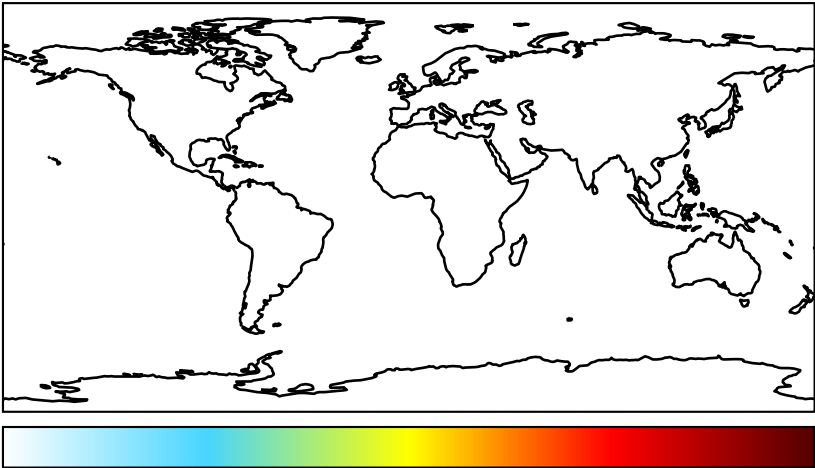


# EmisPOG2\_Total

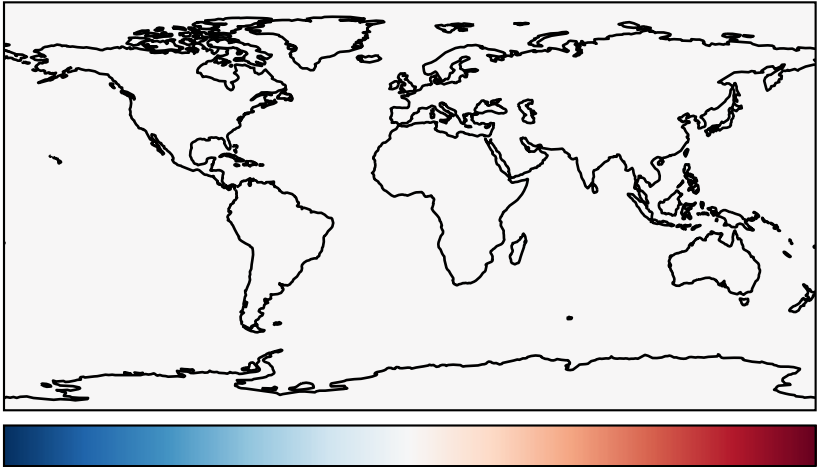
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



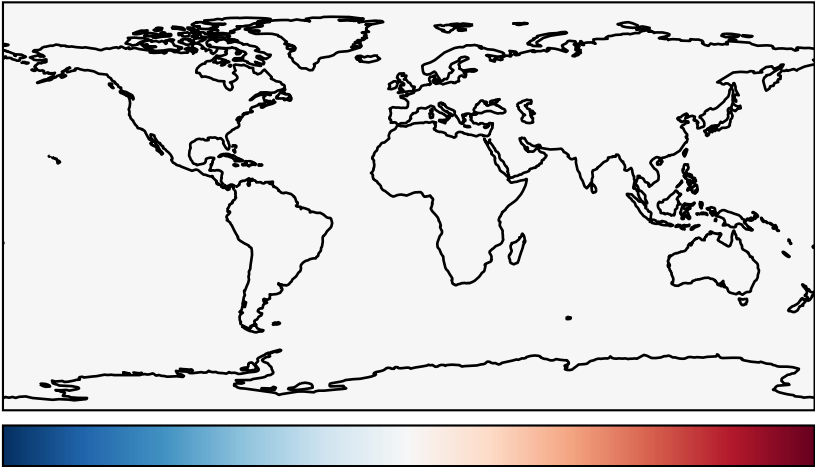
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



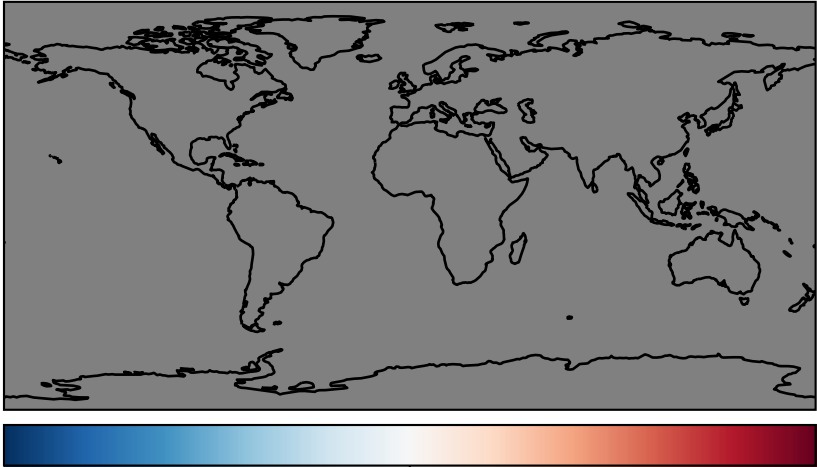
Difference (1x1.25)  
Dev - Ref, Dynamic Range



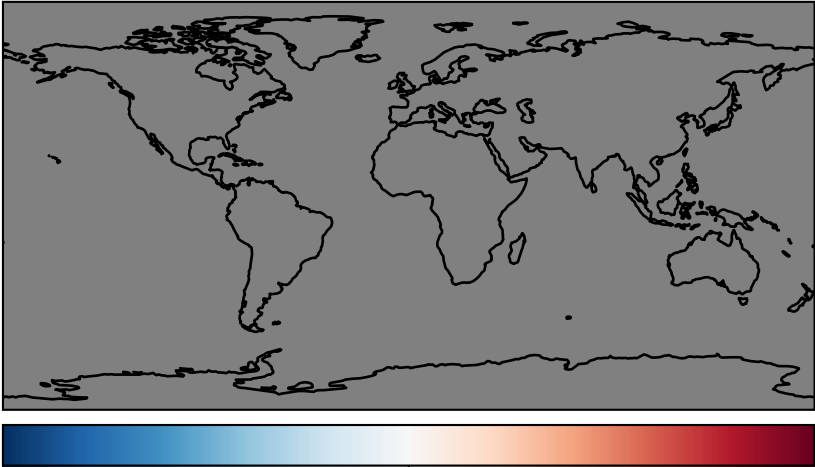
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

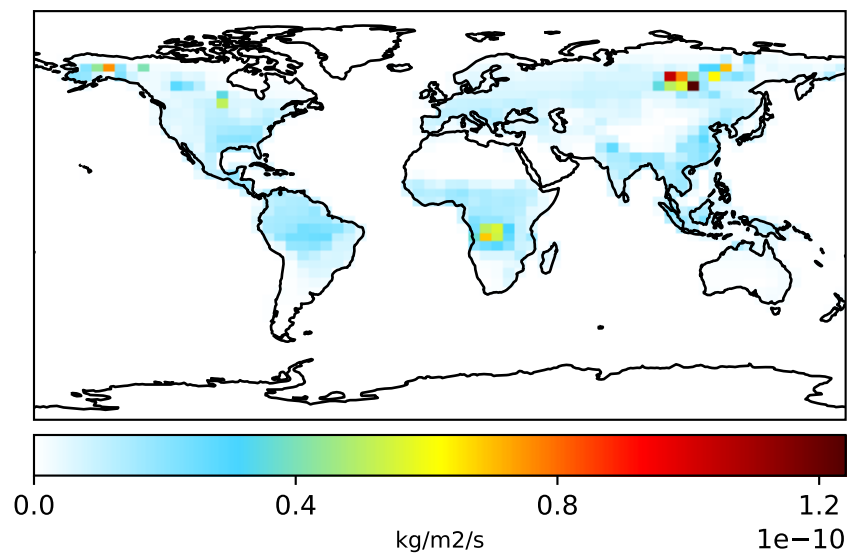


Ratio (1x1.25)  
Dev/Ref, Fixed Range

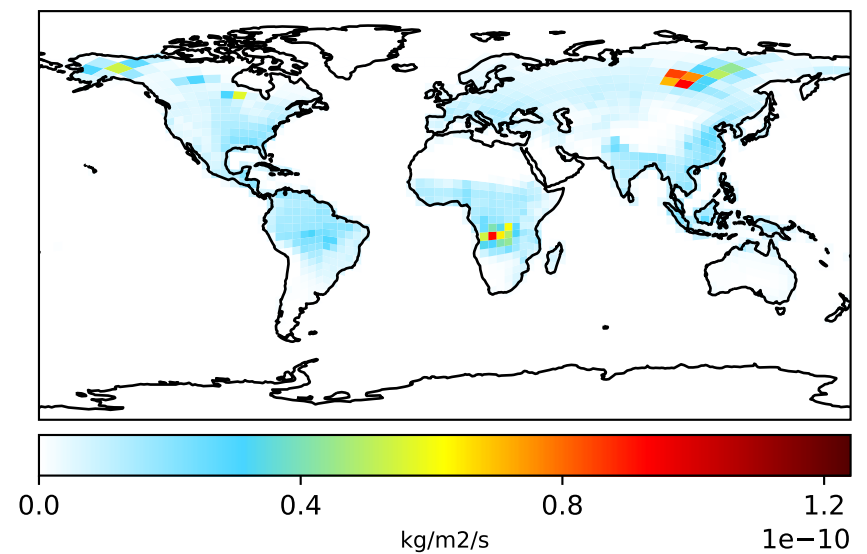


# EmisPRPE\_Total

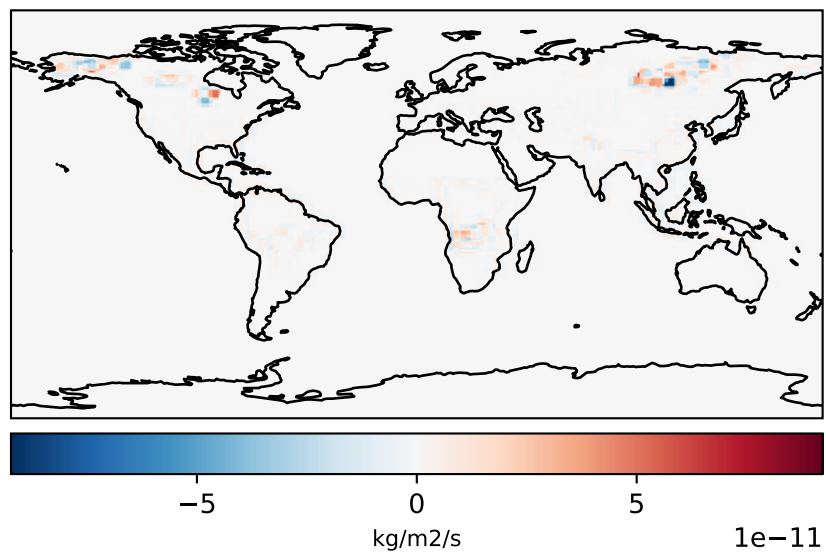
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



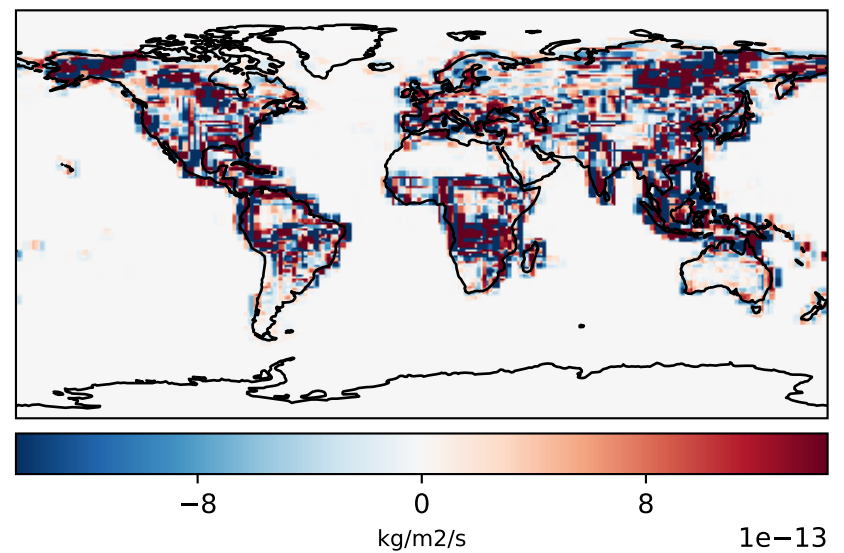
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



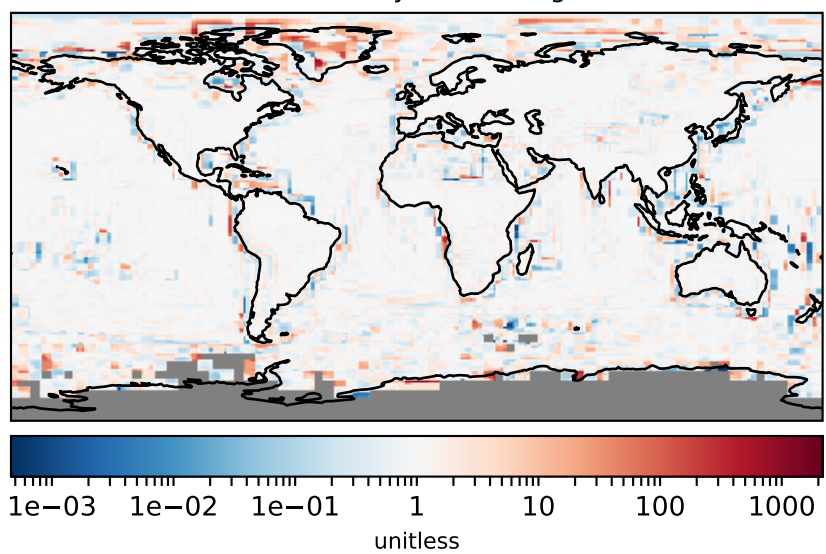
Difference (1x1.25)  
Dev - Ref, Dynamic Range



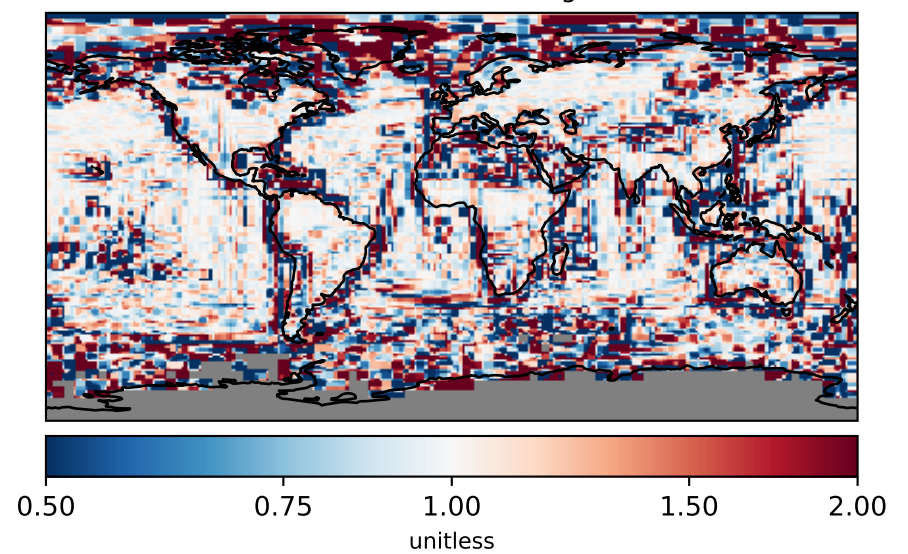
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

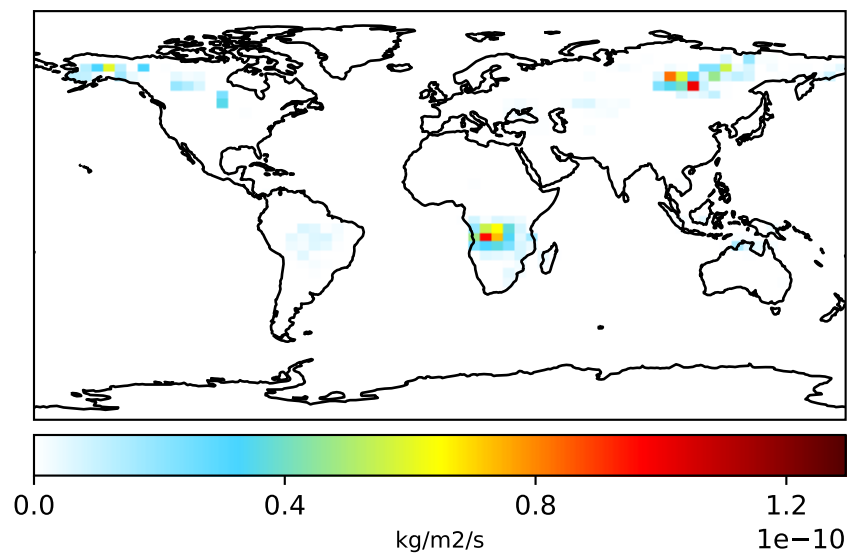


Ratio (1x1.25)  
Dev/Ref, Fixed Range

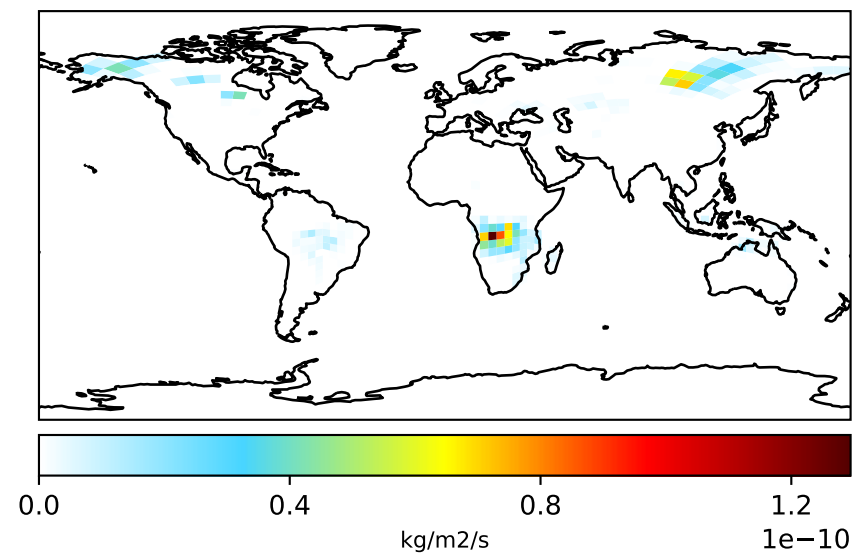


# EmisRCHO\_Total

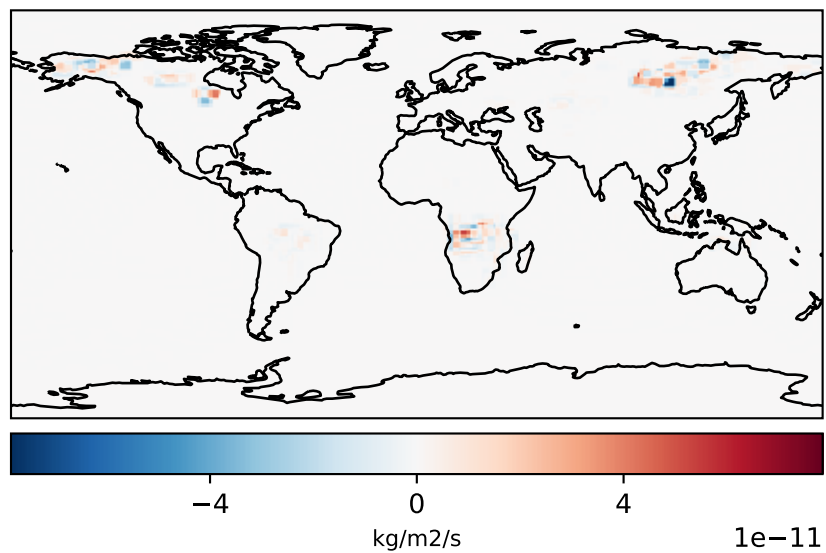
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



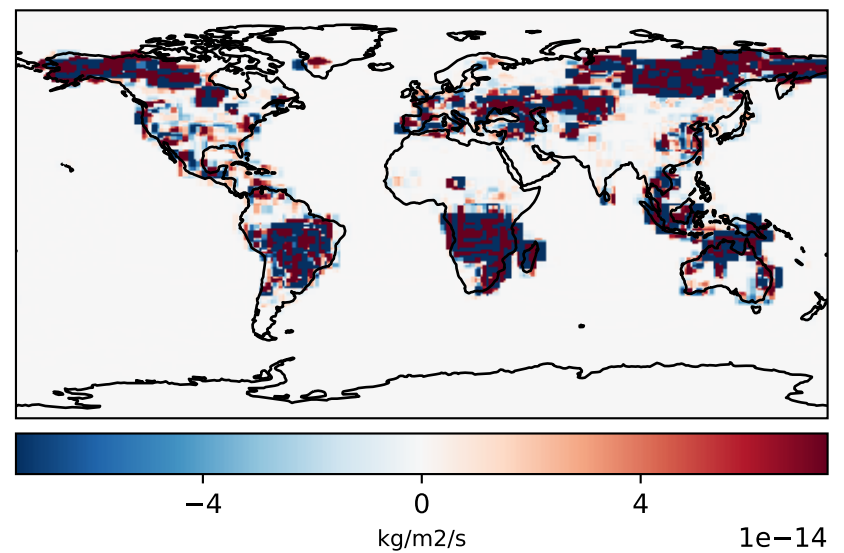
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



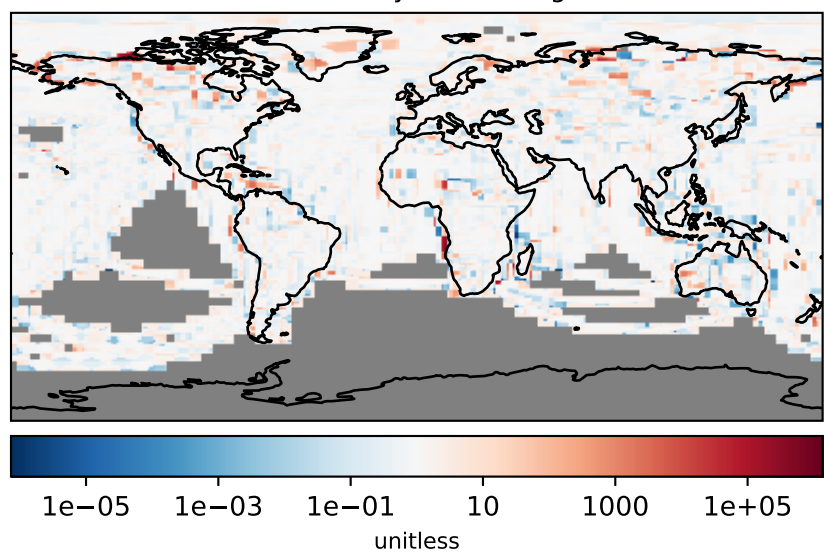
Difference (1x1.25)  
Dev - Ref, Dynamic Range



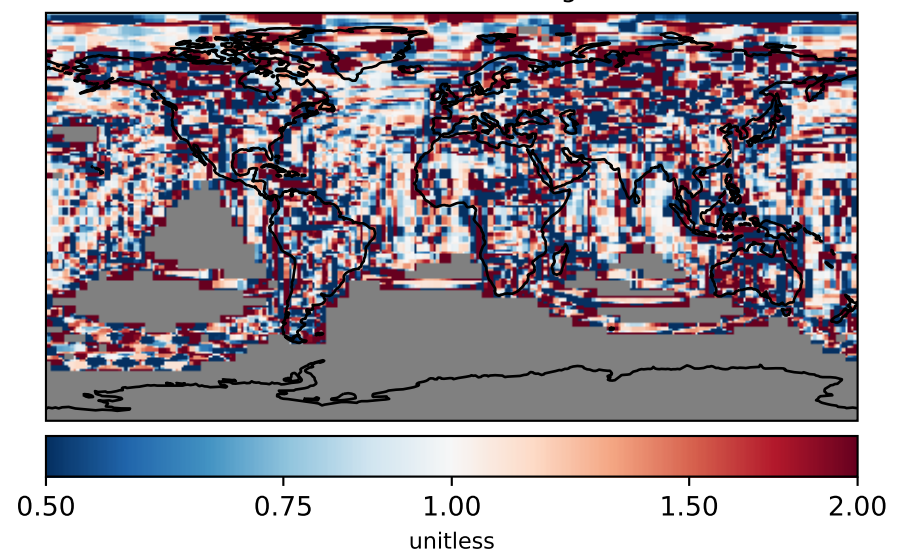
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



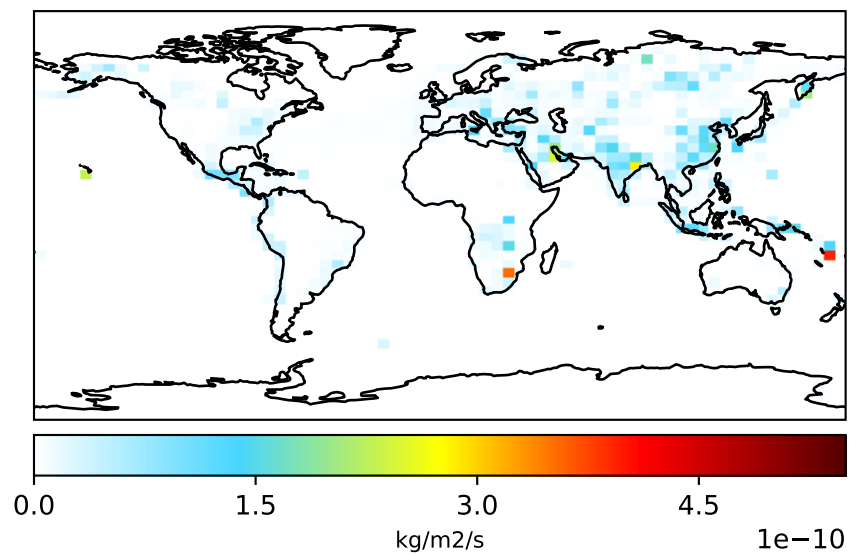
Ratio (1x1.25)  
Dev/Ref, Fixed Range



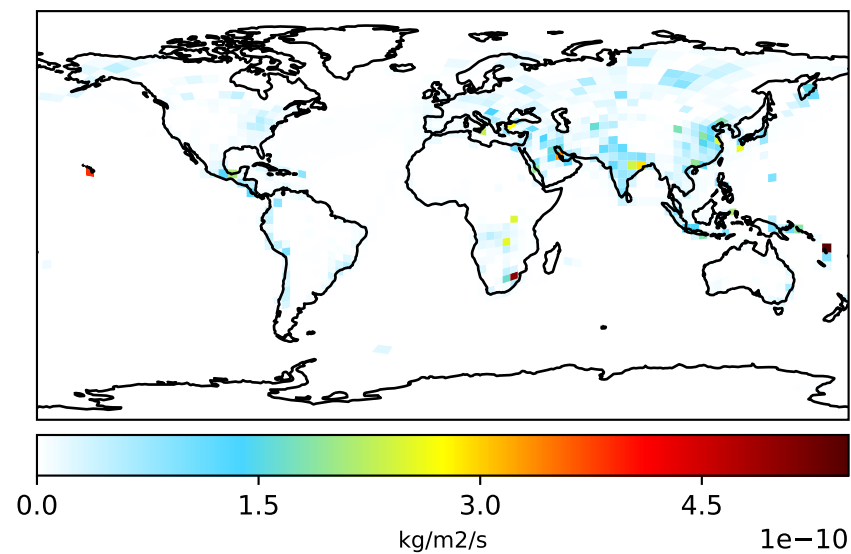


# EmisSO2\_Total

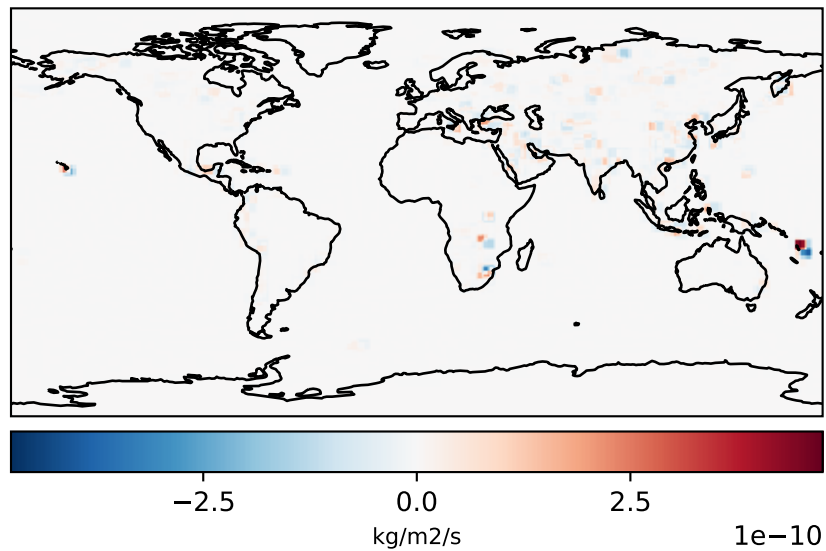
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



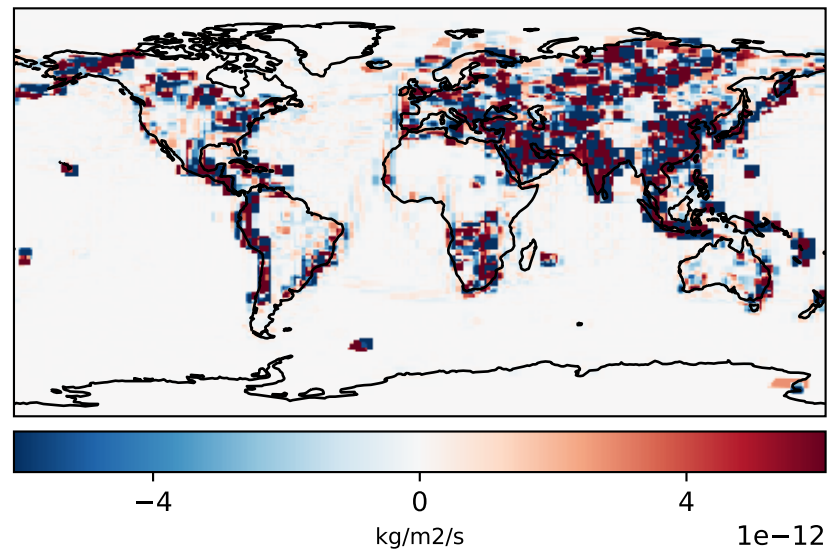
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



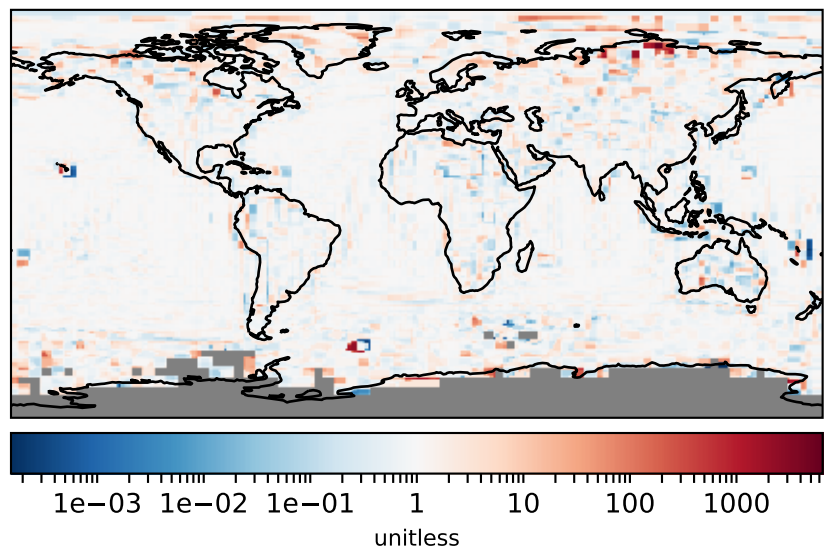
Difference (1x1.25)  
Dev - Ref, Dynamic Range



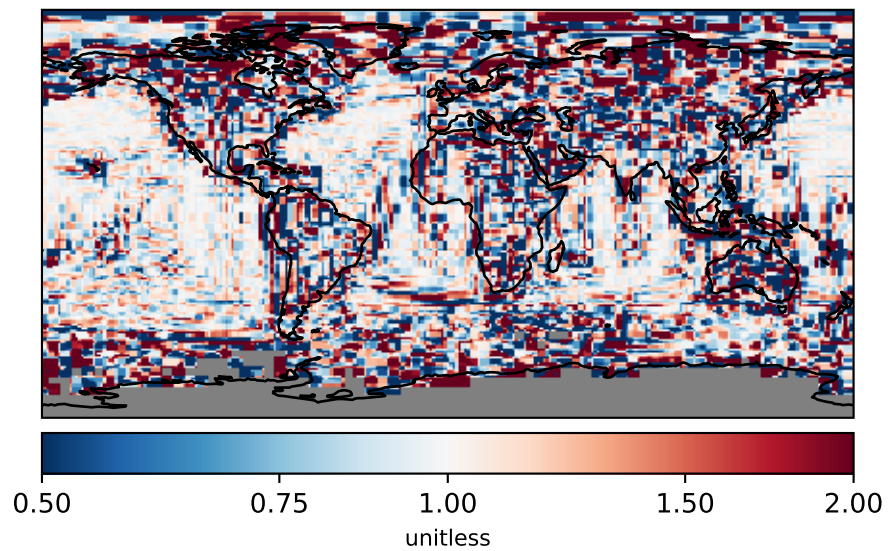
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

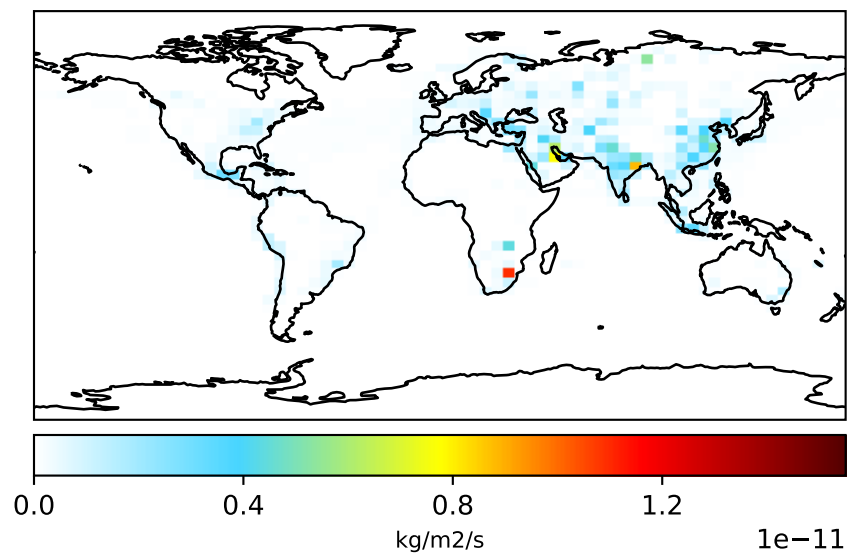


Ratio (1x1.25)  
Dev/Ref, Fixed Range

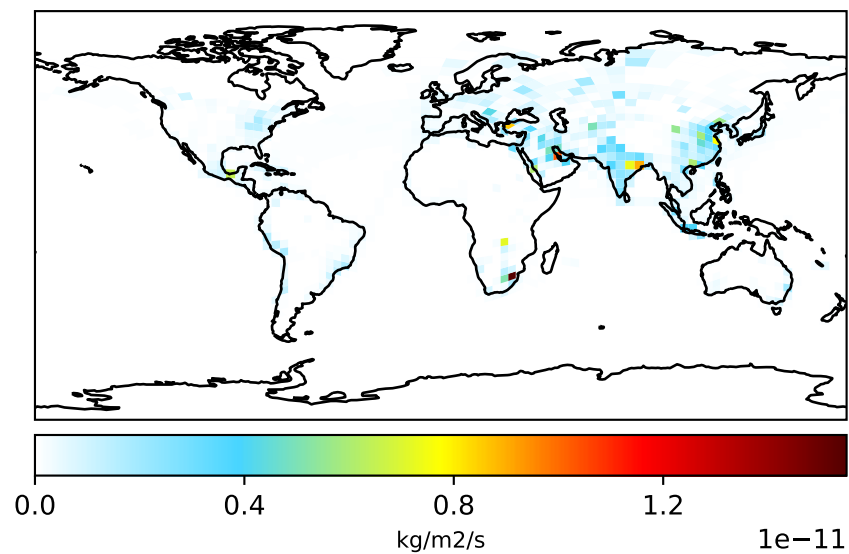


# EmisSO4\_Total

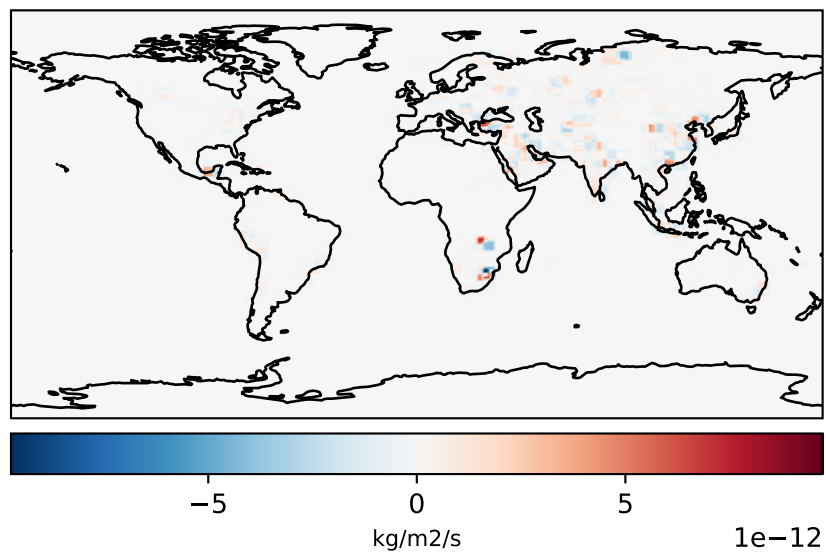
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



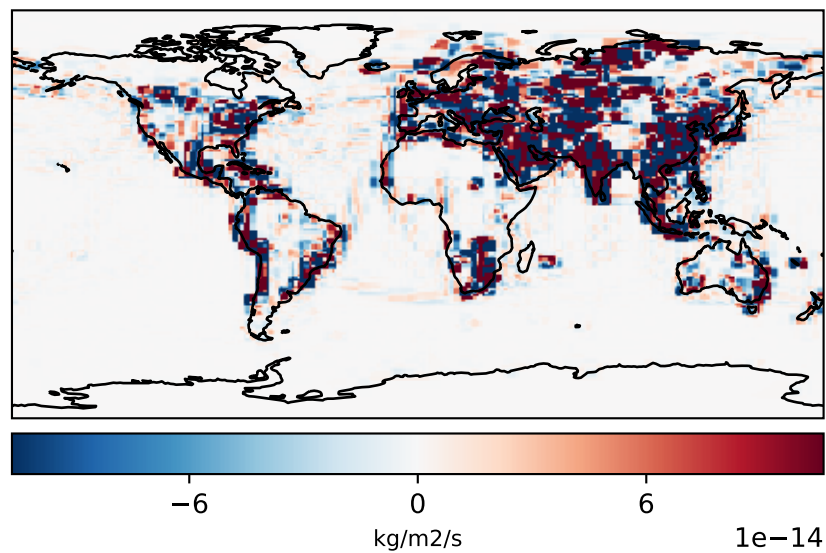
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



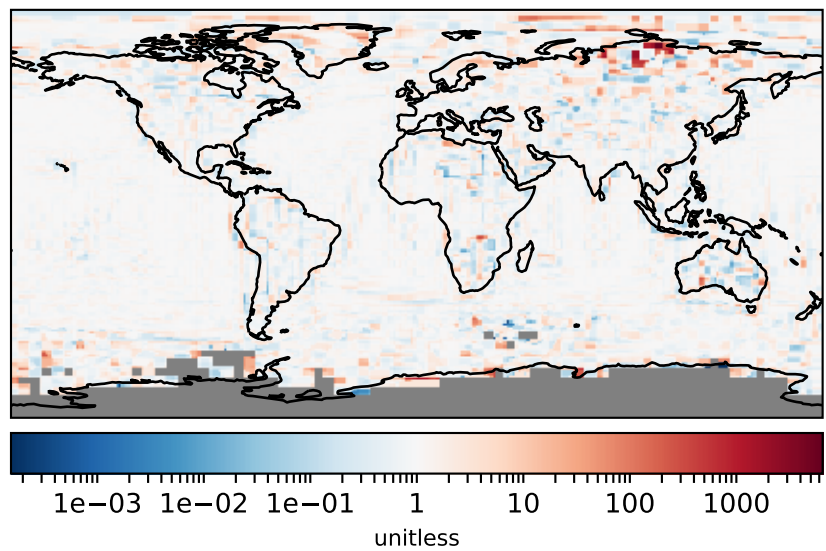
Difference (1x1.25)  
Dev - Ref, Dynamic Range



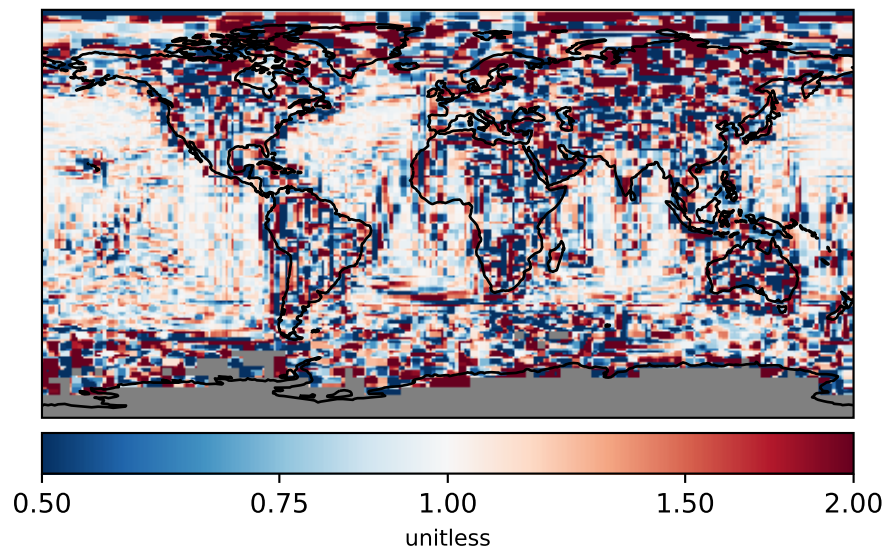
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



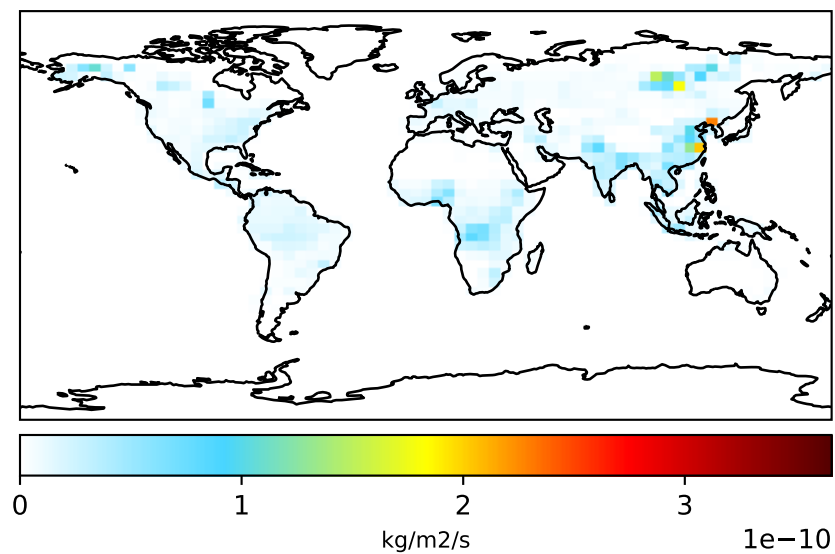
Ratio (1x1.25)  
Dev/Ref, Fixed Range



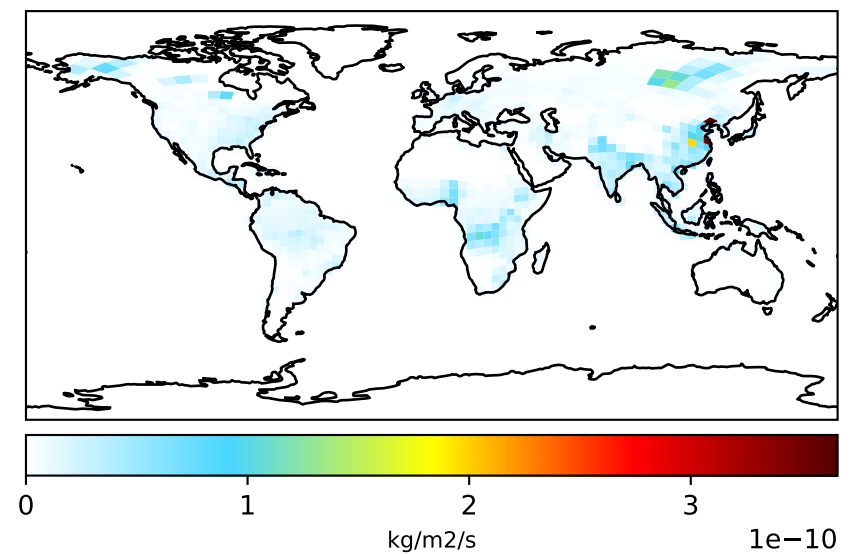


# EmisSOAP\_Total

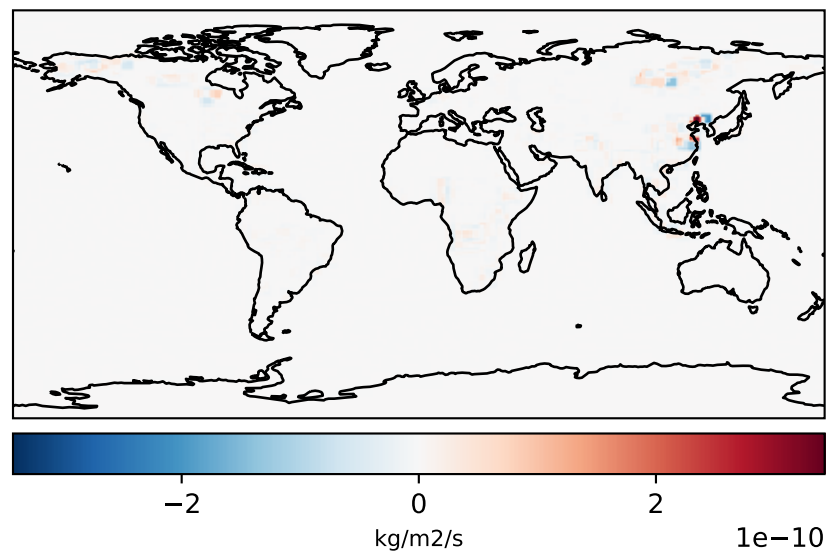
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



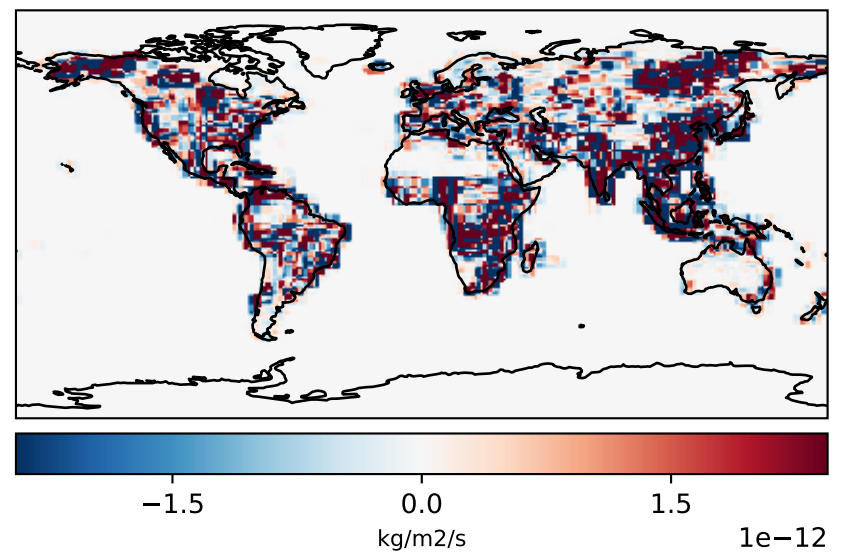
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



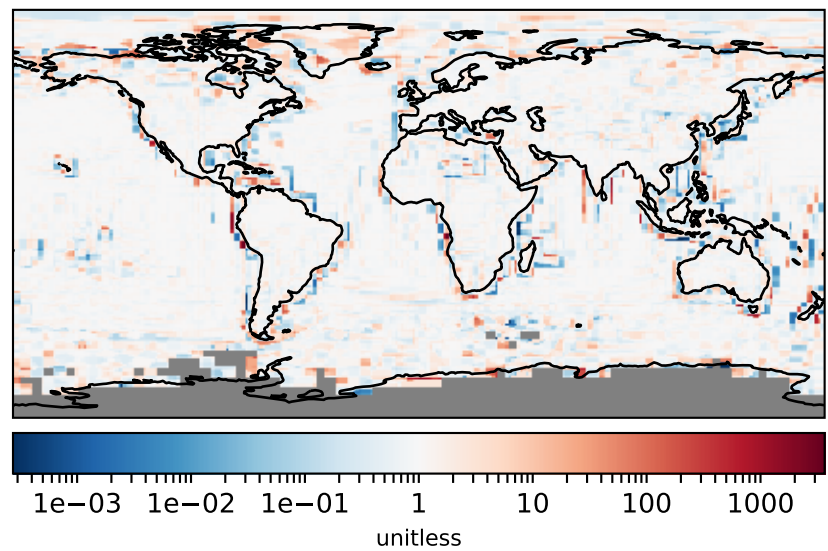
Difference (1x1.25)  
Dev - Ref, Dynamic Range



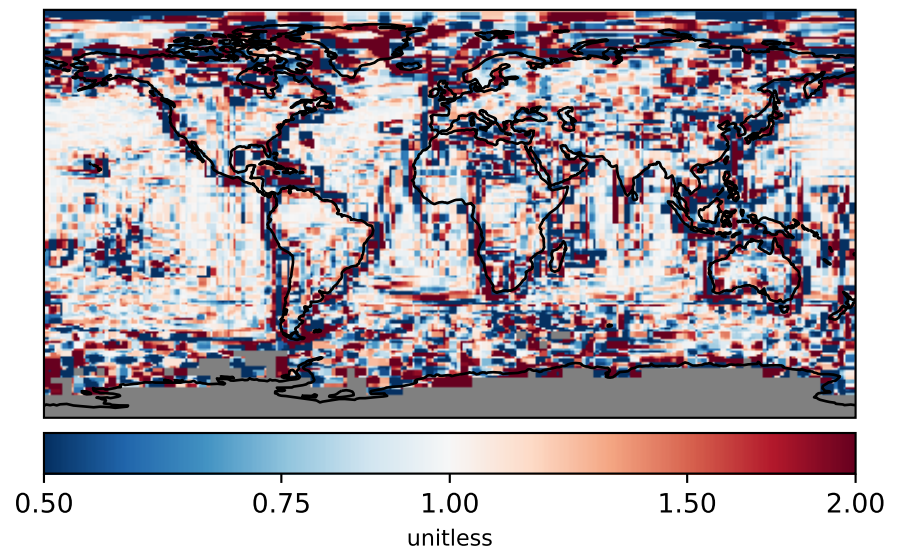
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



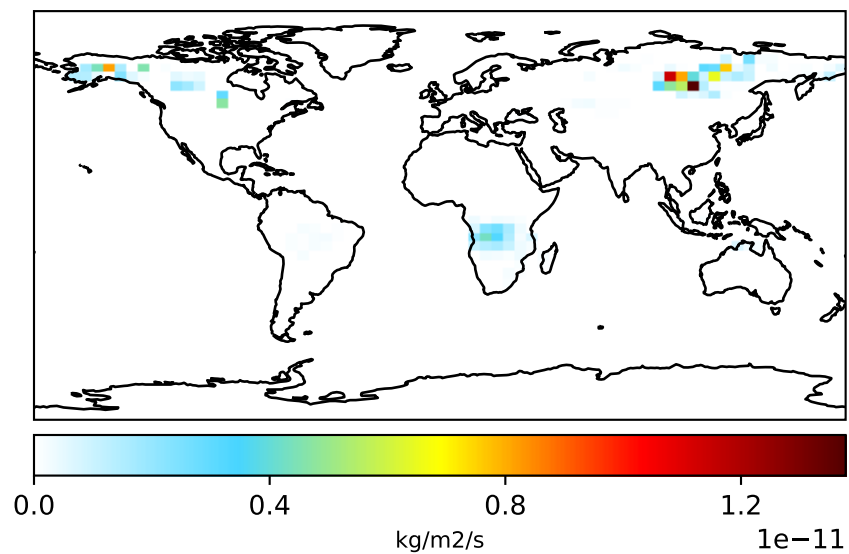
Ratio (1x1.25)  
Dev/Ref, Fixed Range



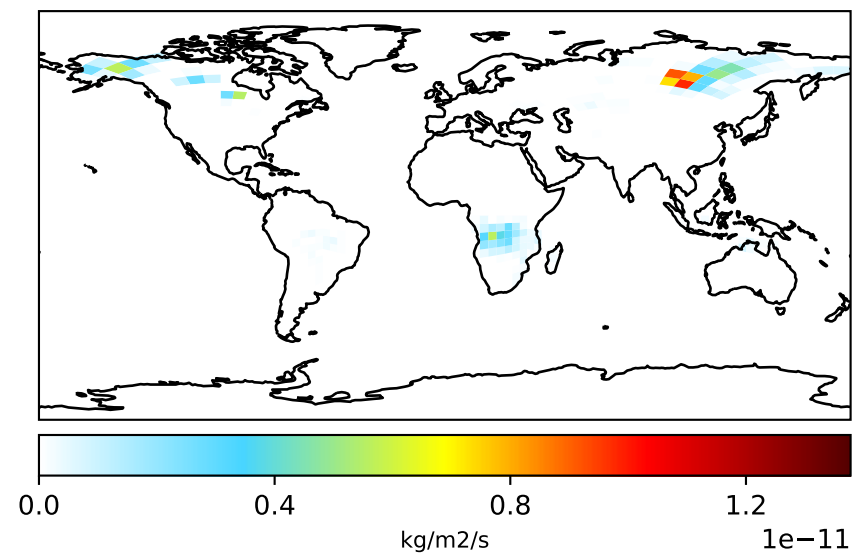


# EmisSTYR\_Total

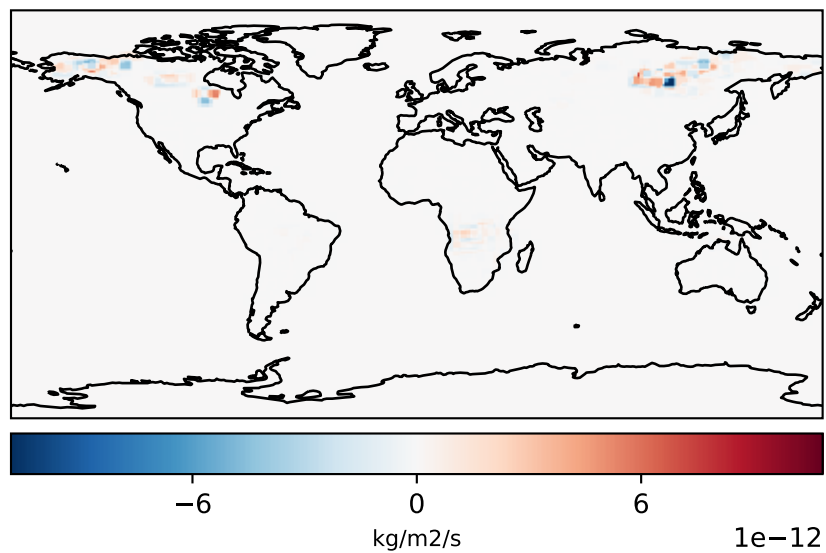
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



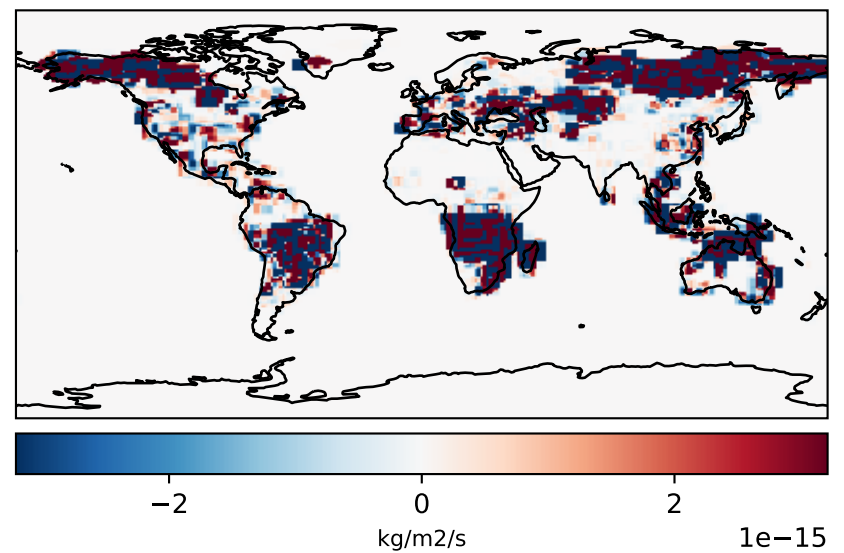
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



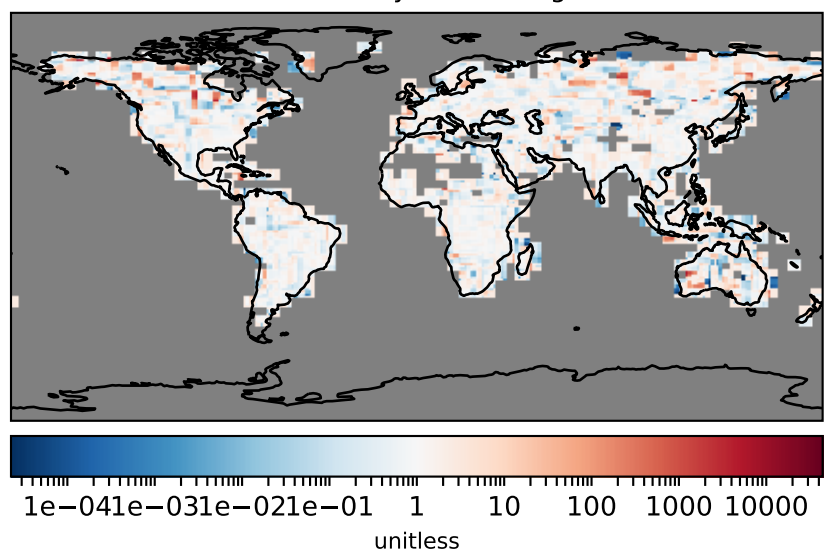
Difference (1x1.25)  
Dev - Ref, Dynamic Range



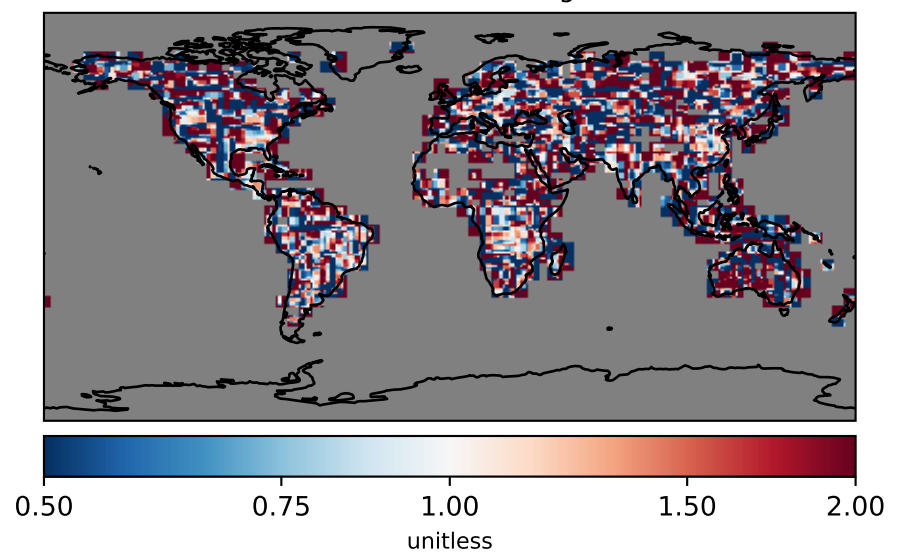
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

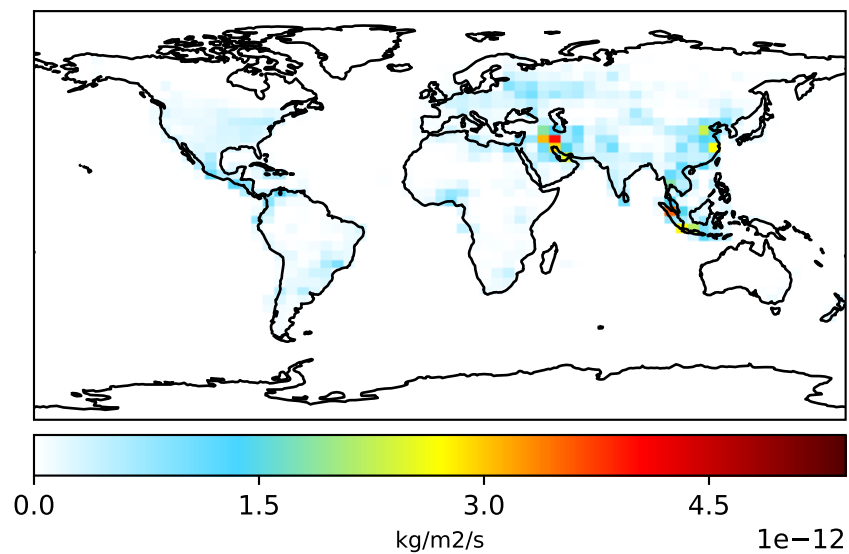


Ratio (1x1.25)  
Dev/Ref, Fixed Range

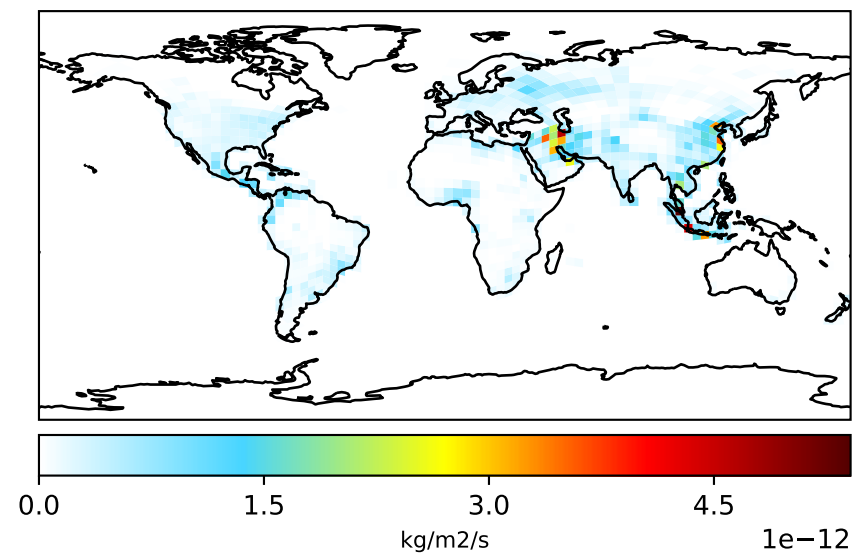


# EmisTMB\_Total

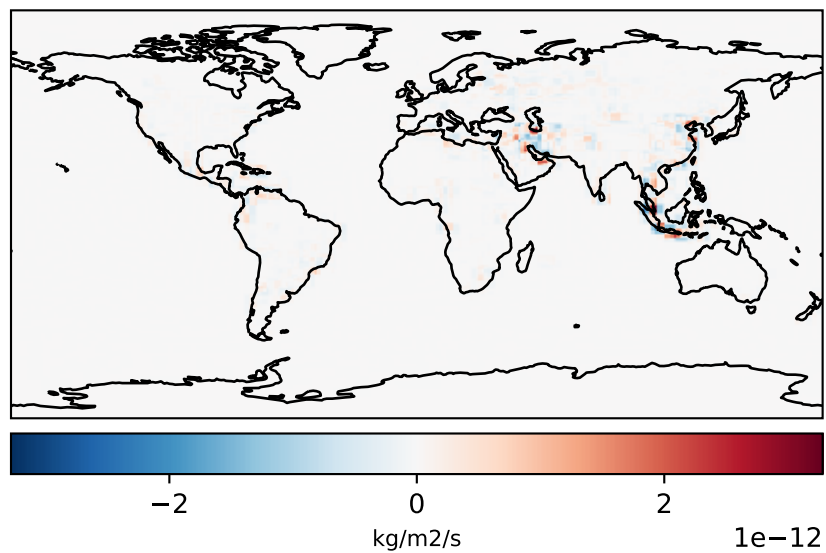
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



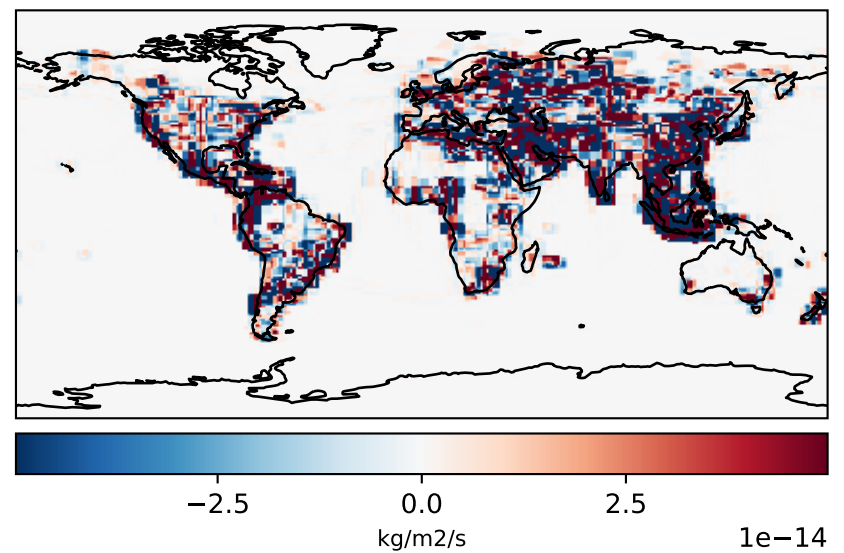
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



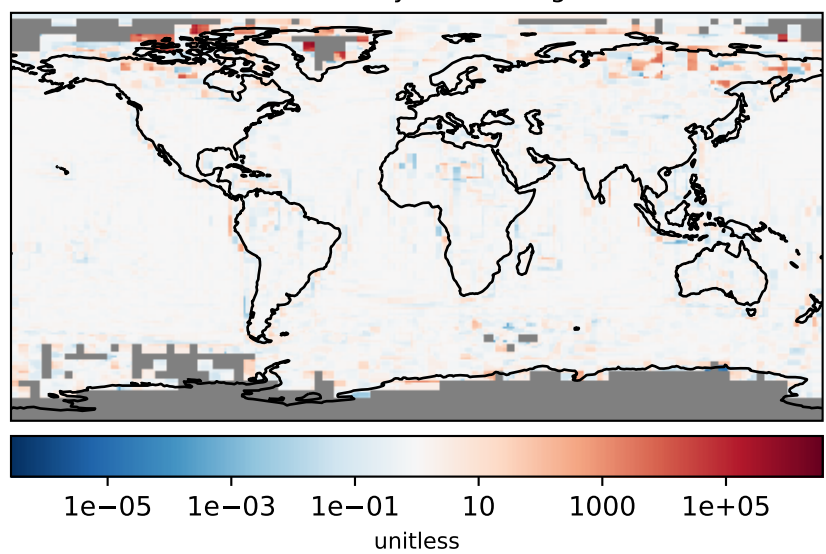
Difference (1x1.25)  
Dev - Ref, Dynamic Range



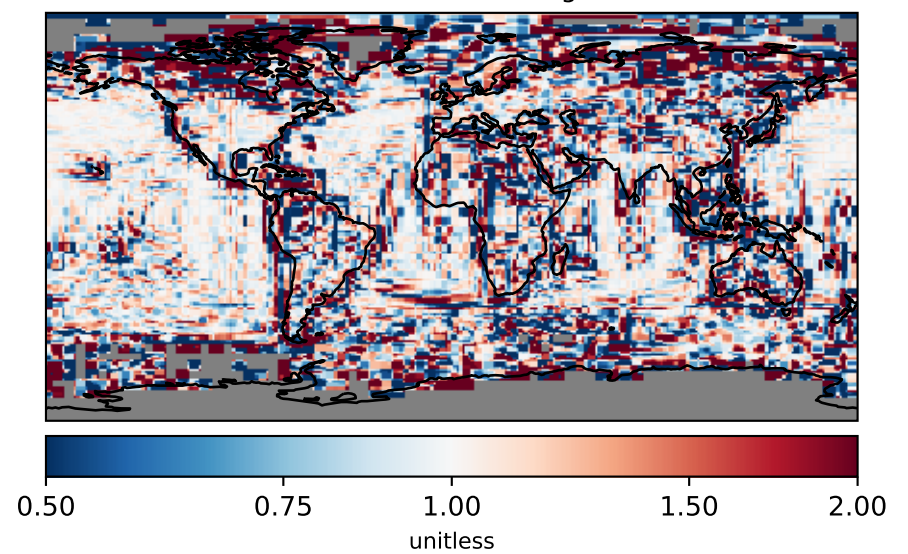
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

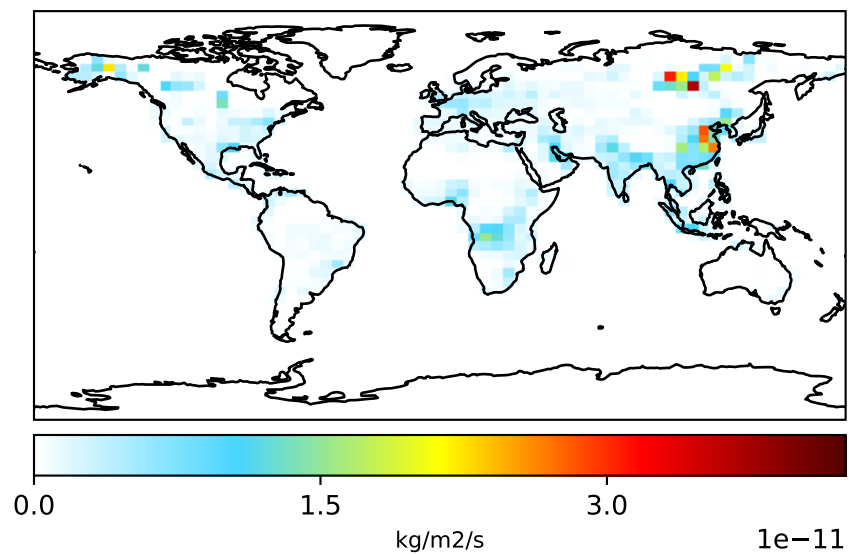


Ratio (1x1.25)  
Dev/Ref, Fixed Range

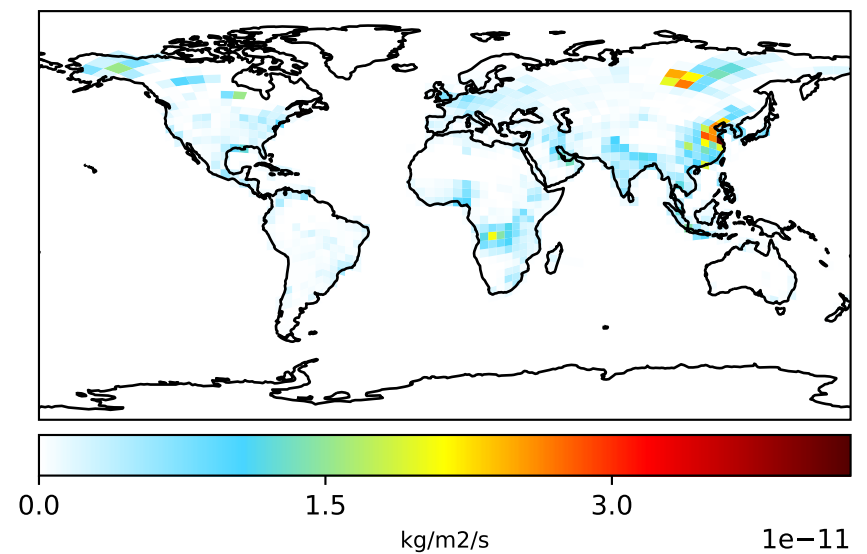


# EmisTOLU\_Total

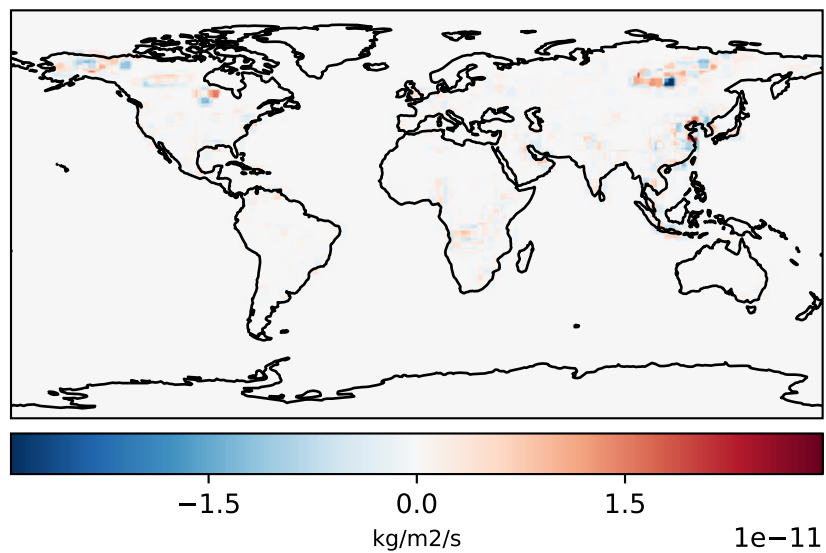
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



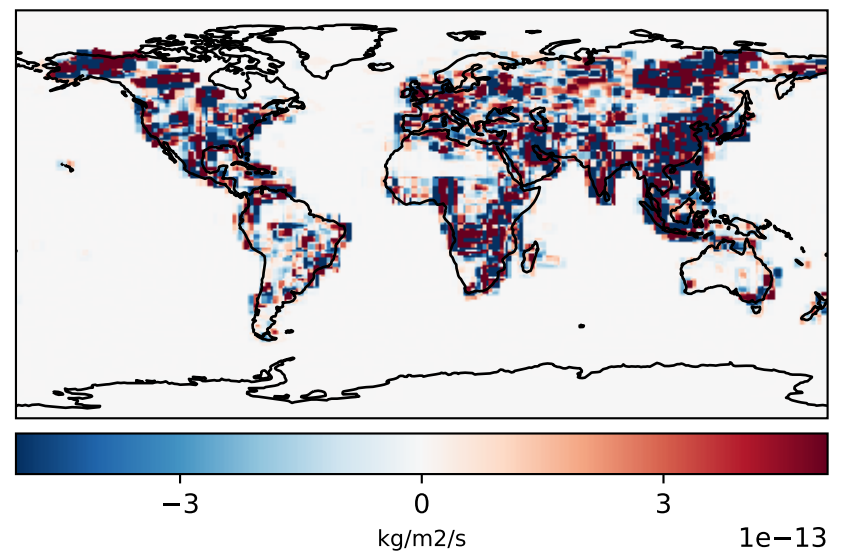
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



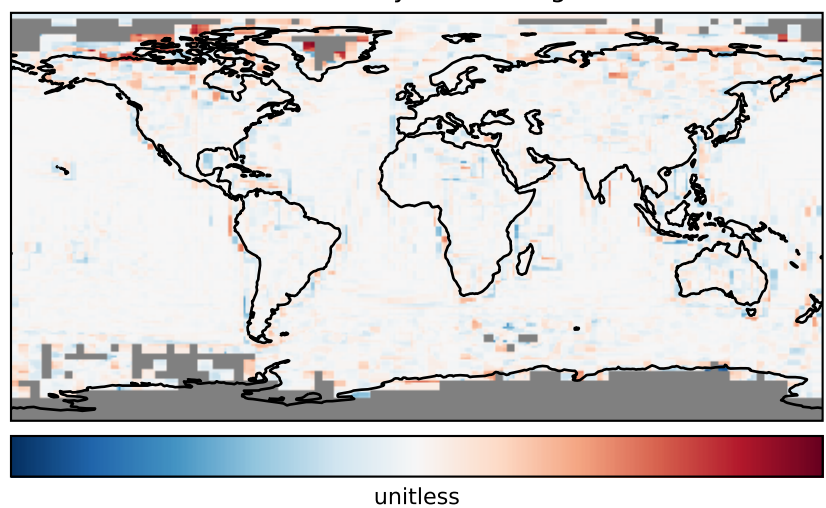
Difference (1x1.25)  
Dev - Ref, Dynamic Range



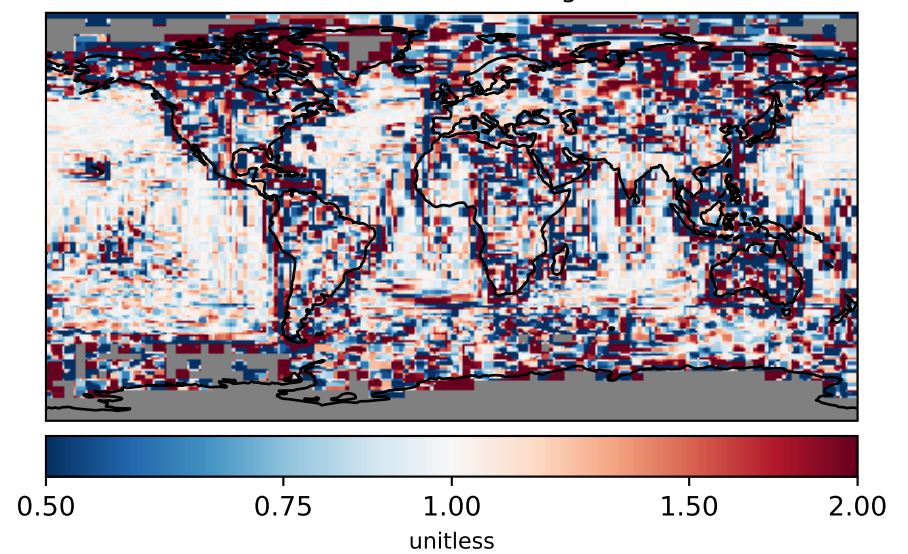
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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



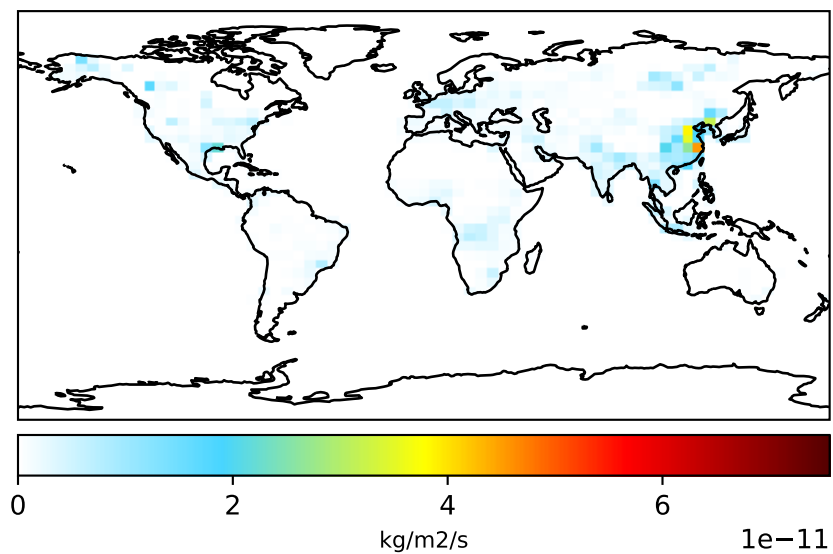
Ratio (1x1.25)  
Dev/Ref, Fixed Range



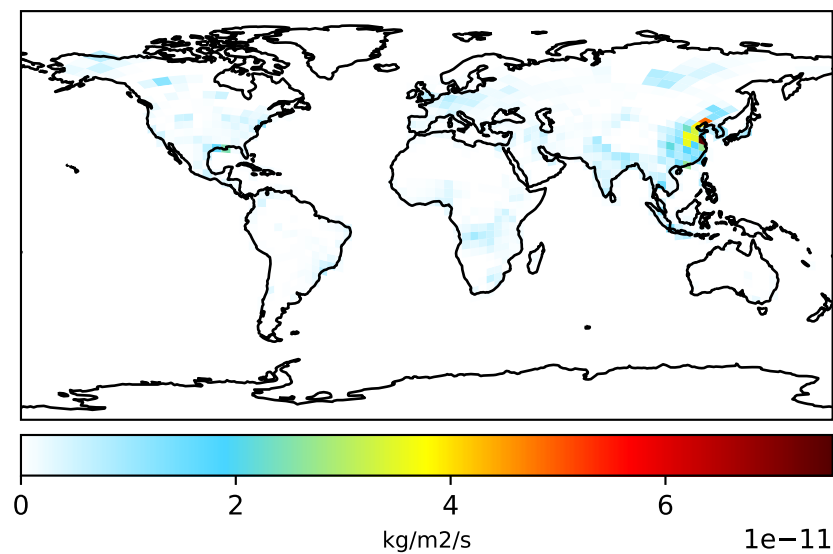


# EmisXYLE\_Total

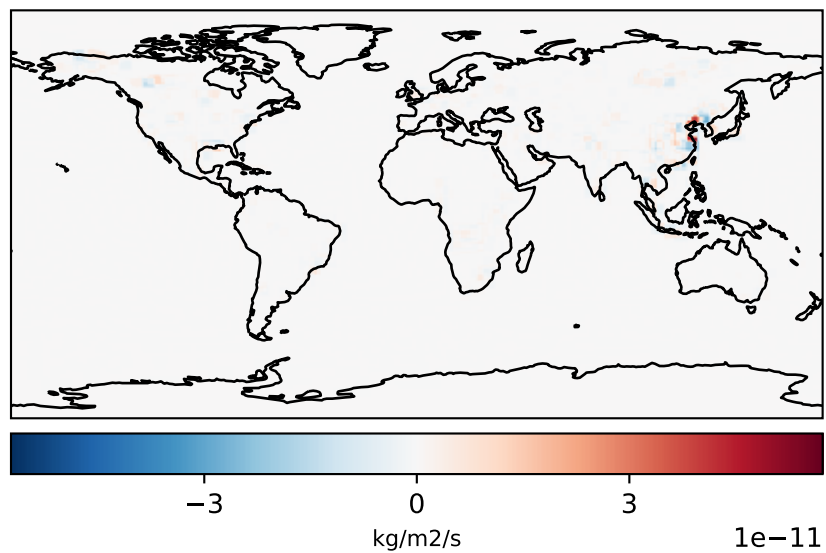
gcc-4x5-1Mon-14.7.0-alpha.14 (Ref)  
4.0x5.0



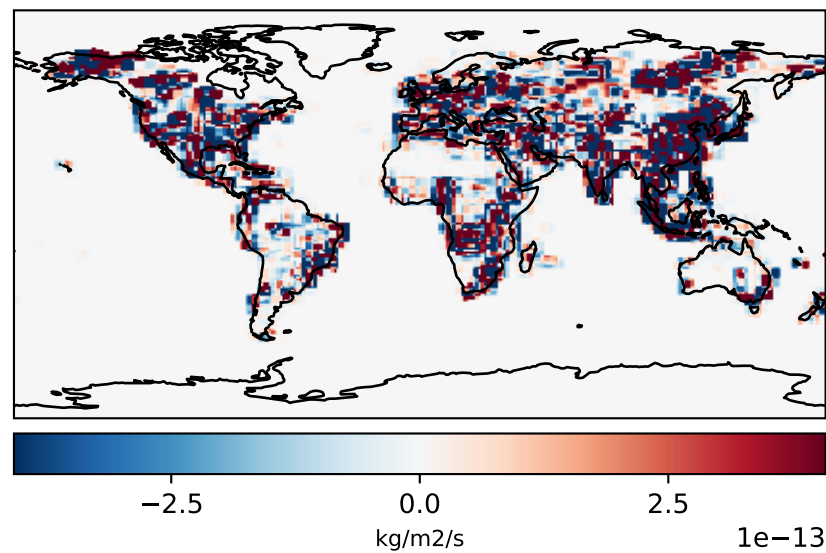
gchp-c24-1Mon-14.7.0-alpha.14 (Dev)  
c24



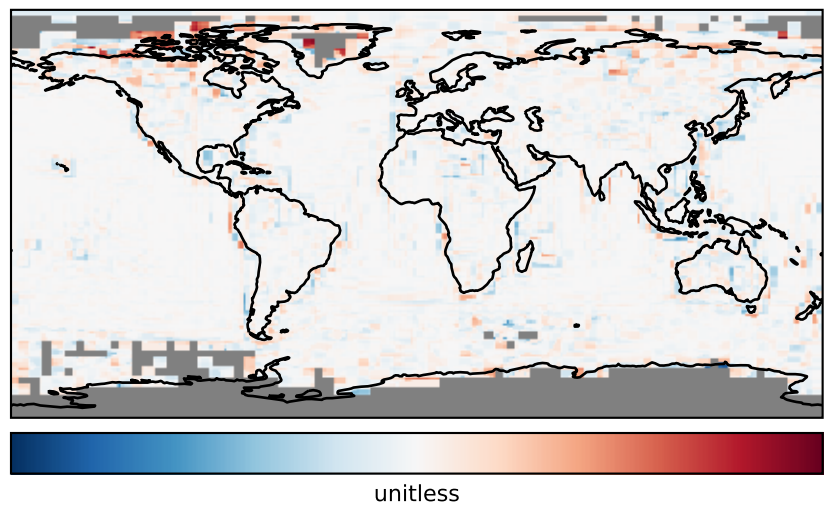
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



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



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

