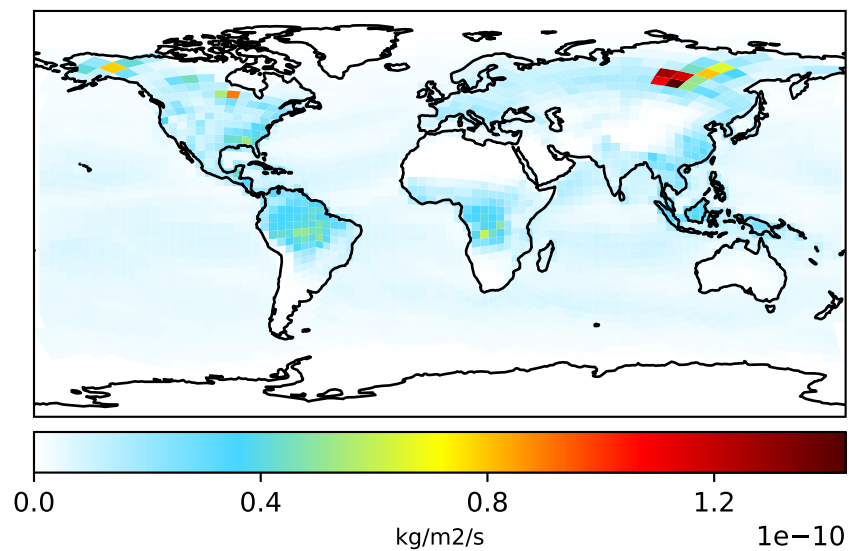
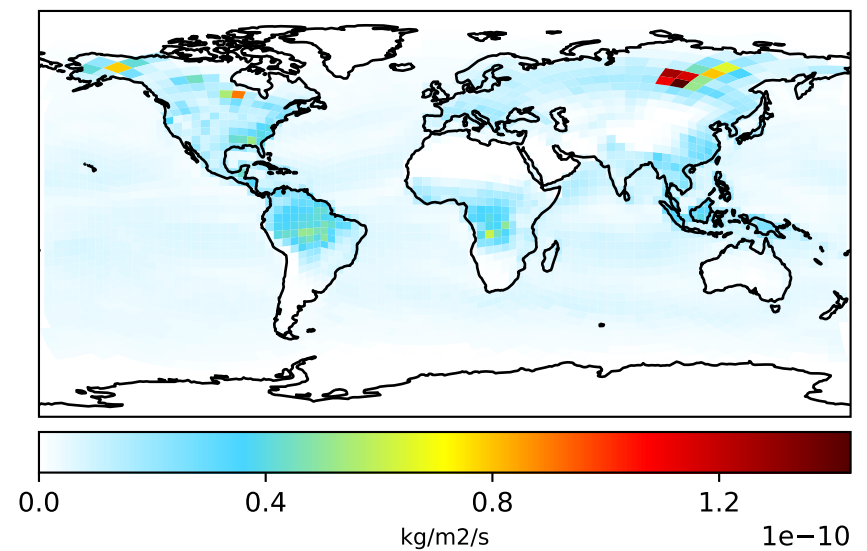


EmisACET_Total

gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



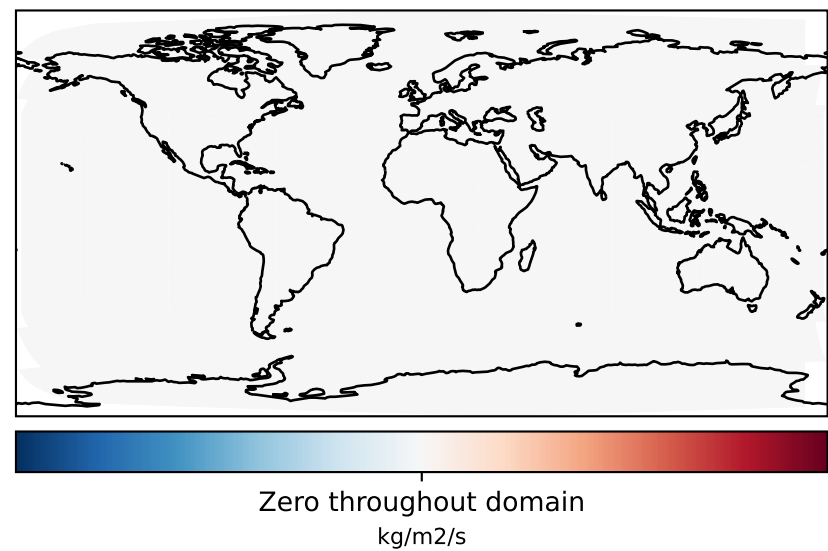
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



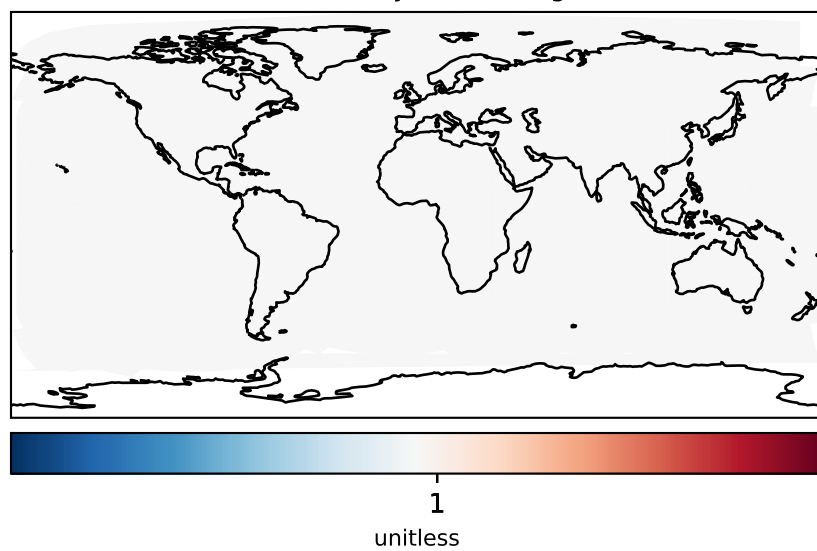
Difference
Dev - Ref, Dynamic Range



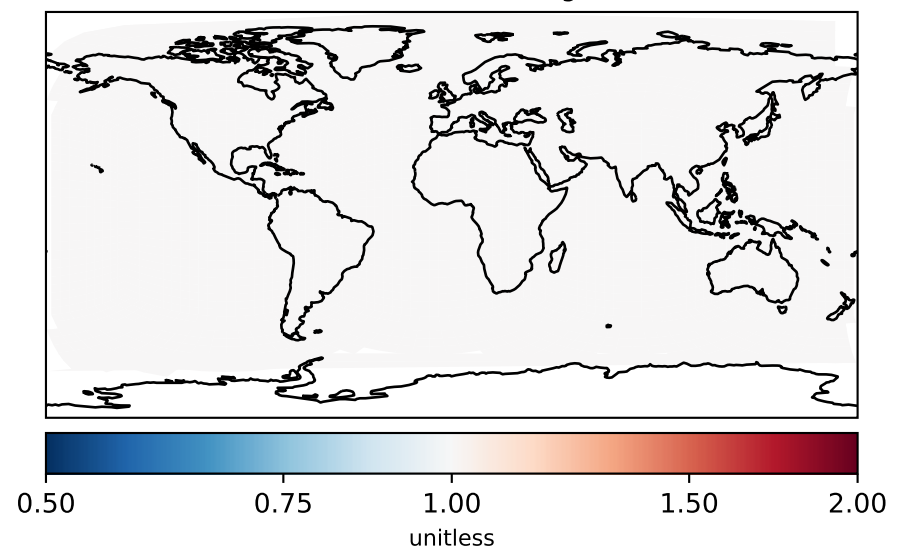
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

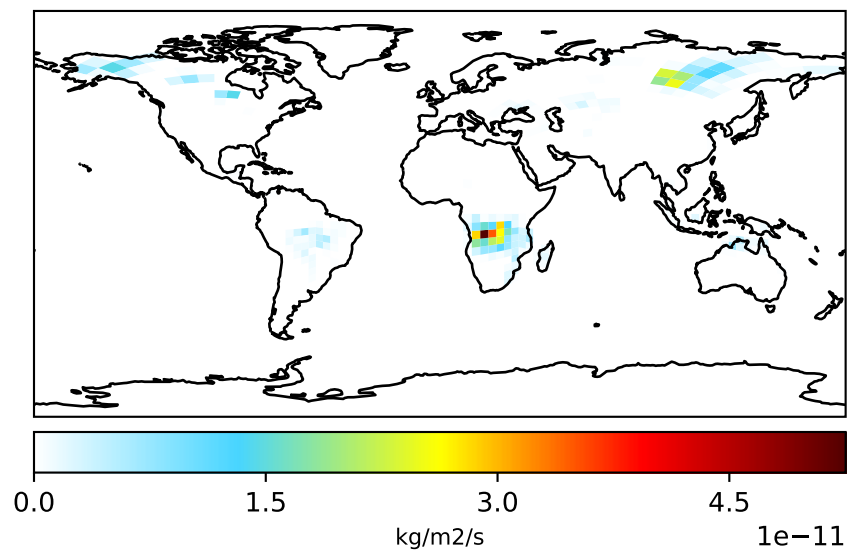


Ratio
Dev/Ref, Fixed Range

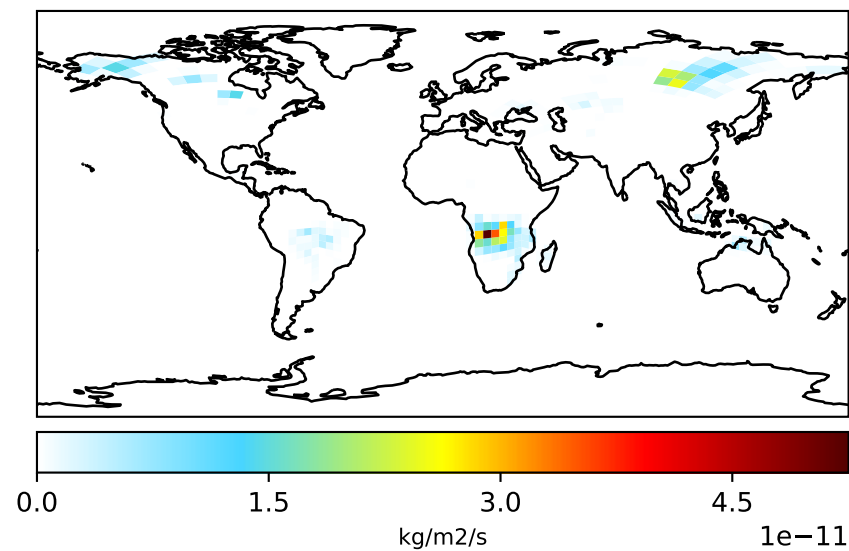


EmisACR_Total

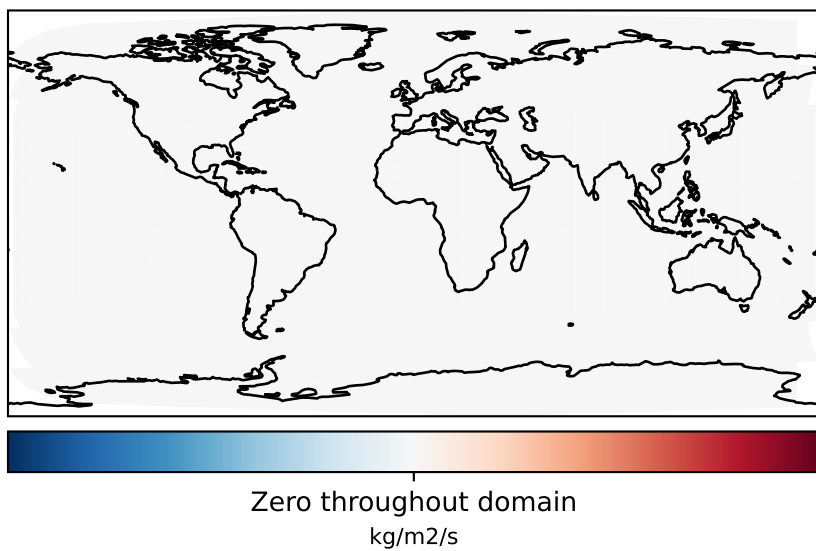
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



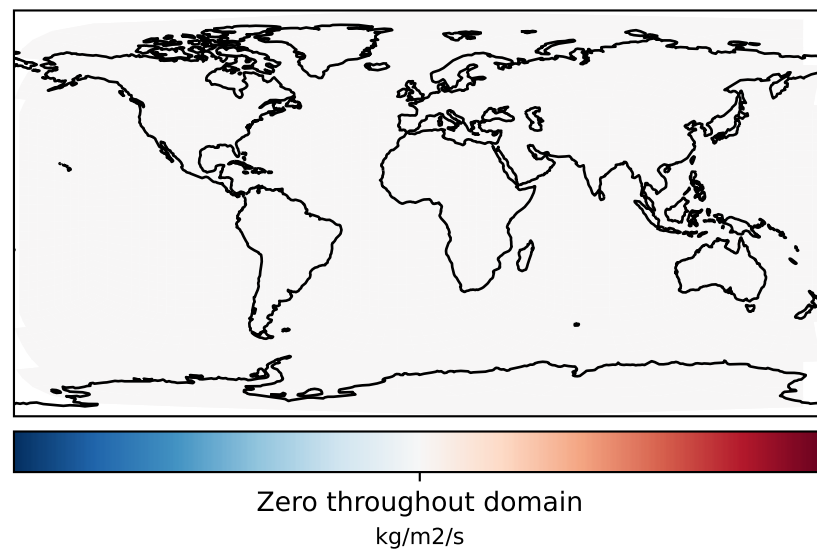
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



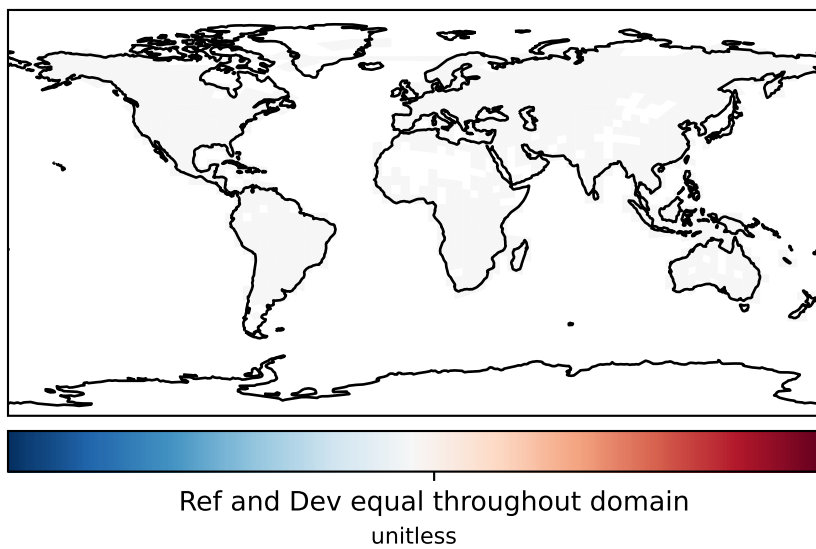
Difference
Dev - Ref, Dynamic Range



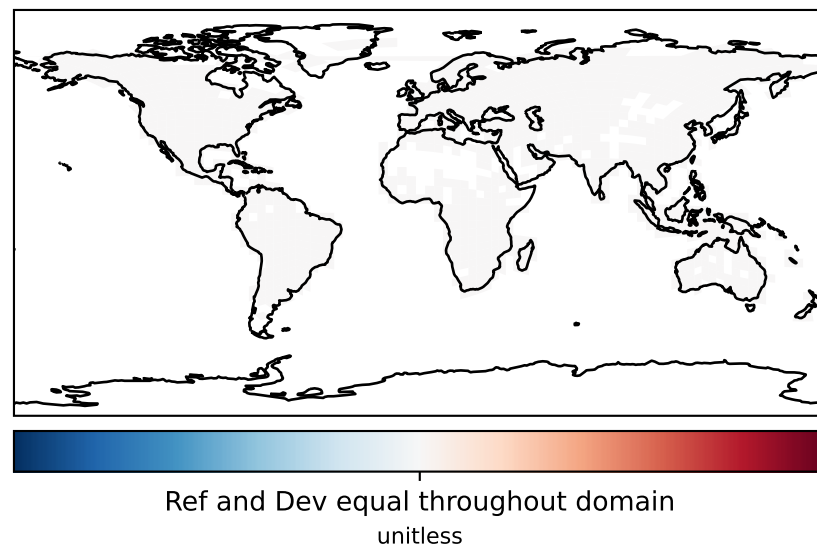
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

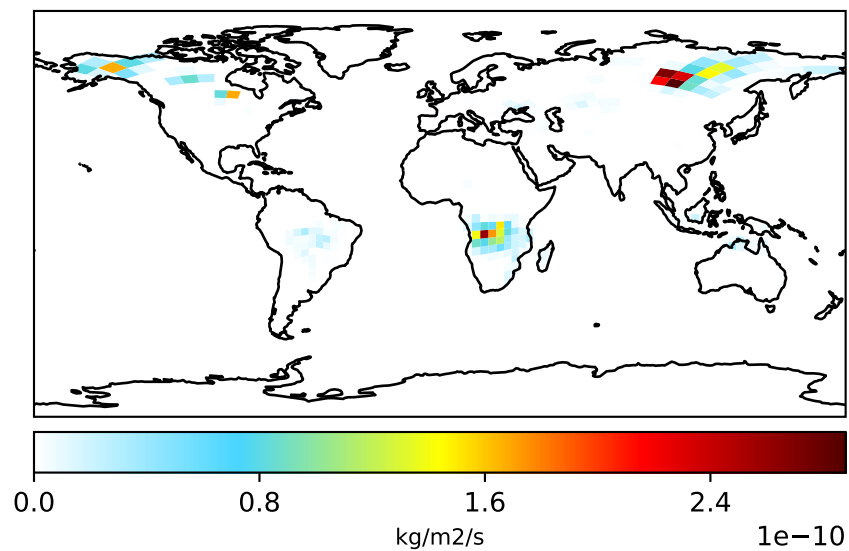


Ratio
Dev/Ref, Fixed Range

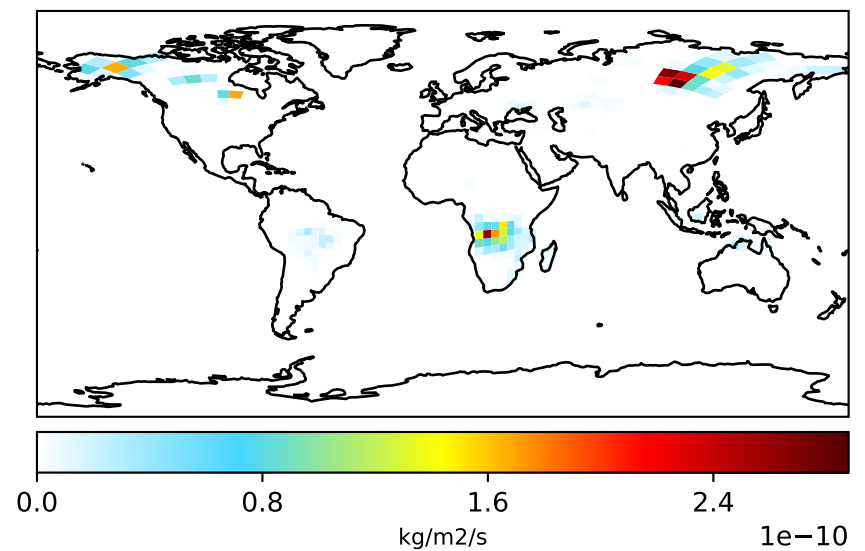


EmisACTA_Total

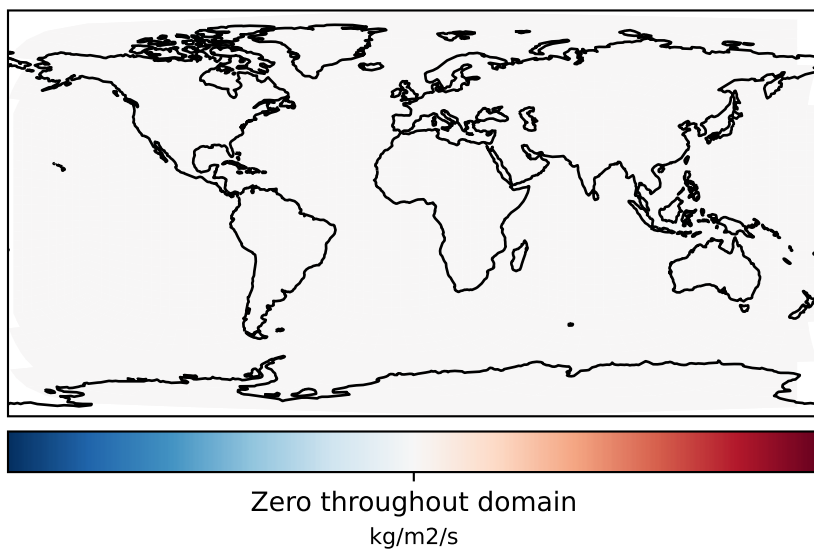
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



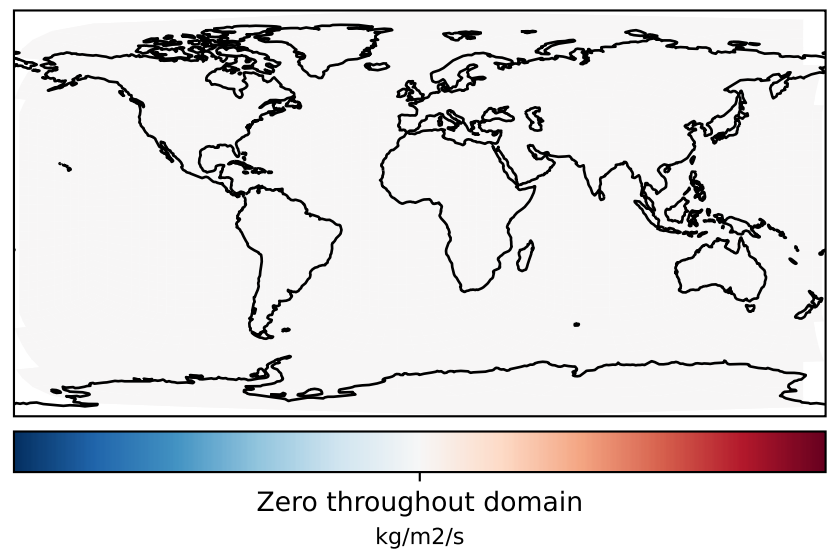
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



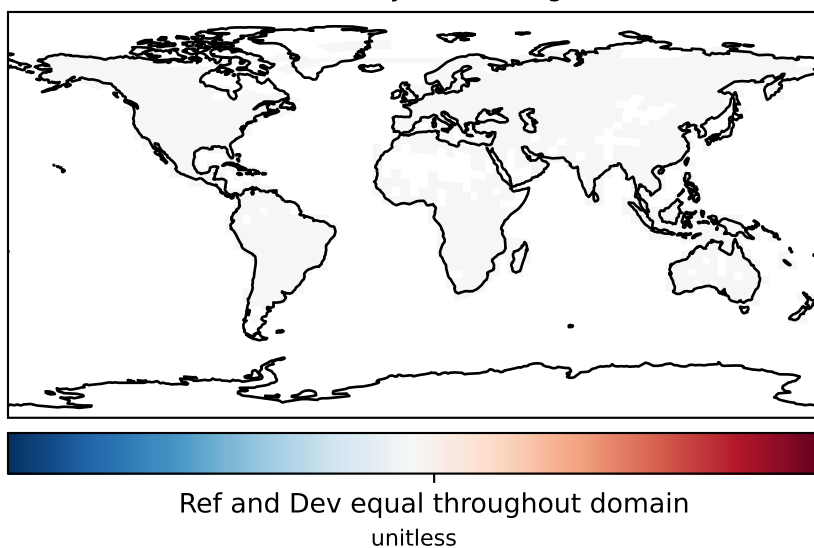
Difference
Dev - Ref, Dynamic Range



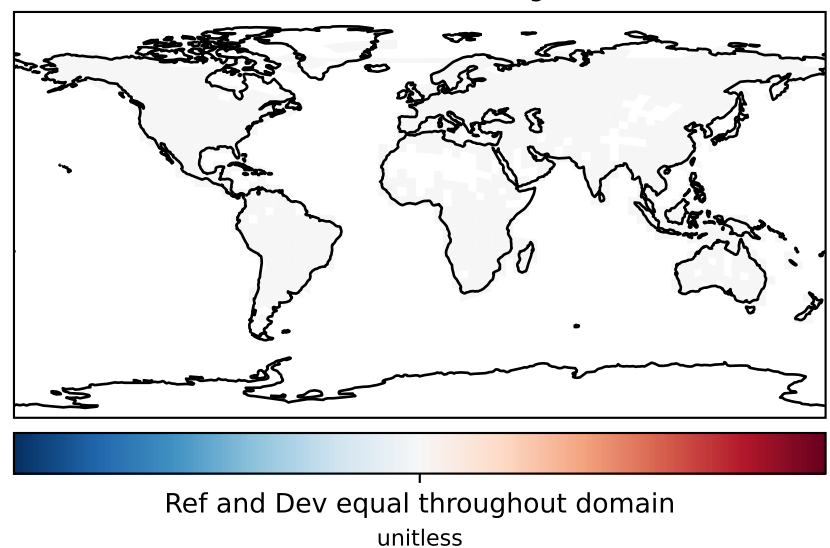
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

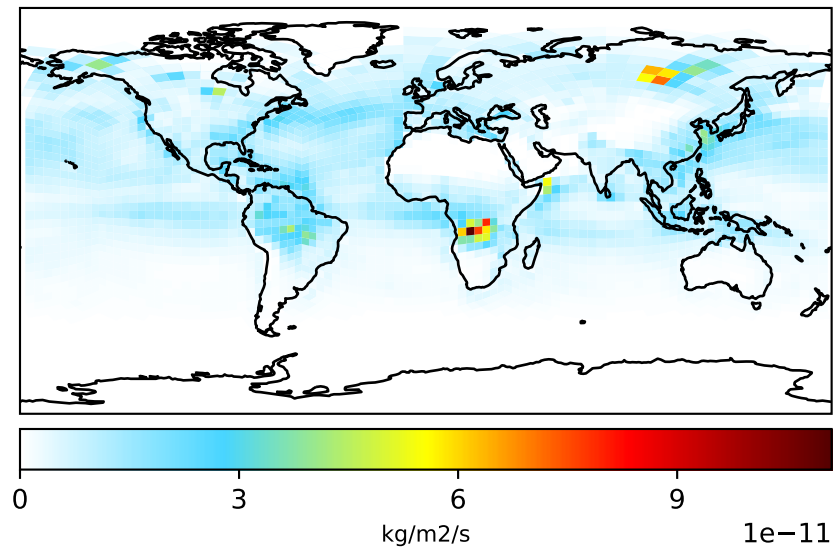


Ratio
Dev/Ref, Fixed Range

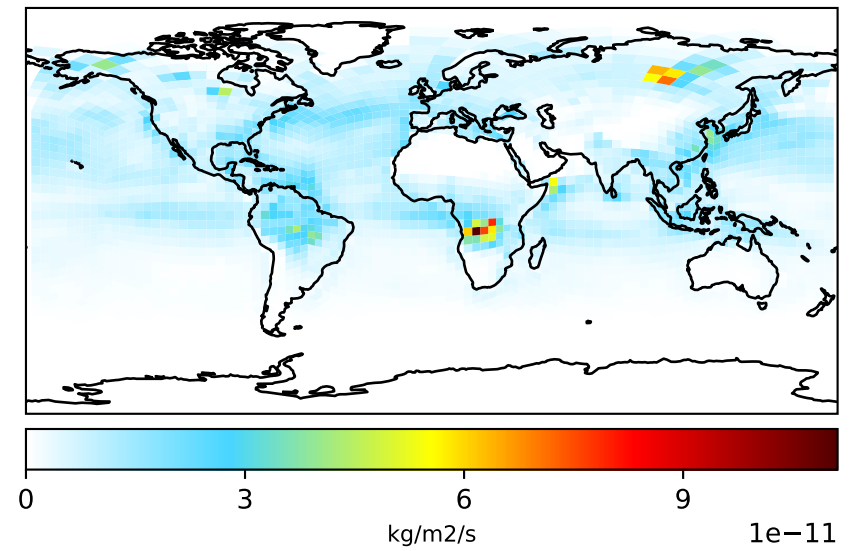


EmisALD2_Total

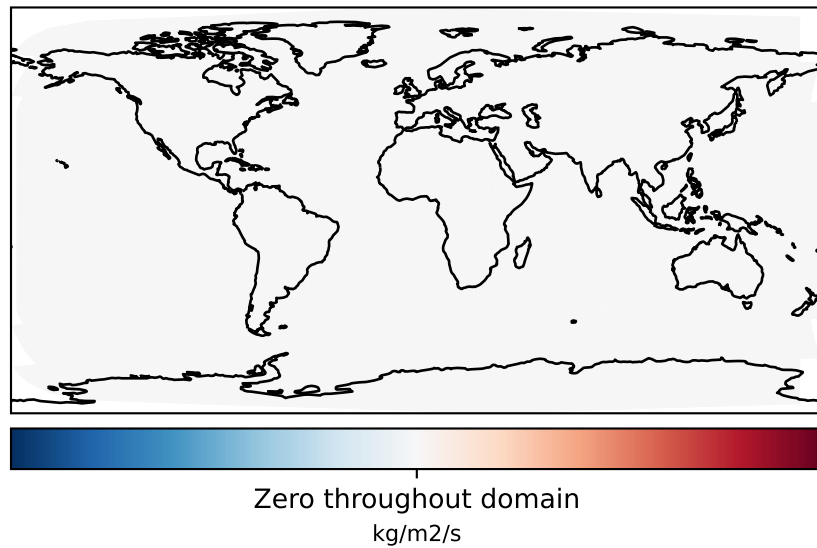
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



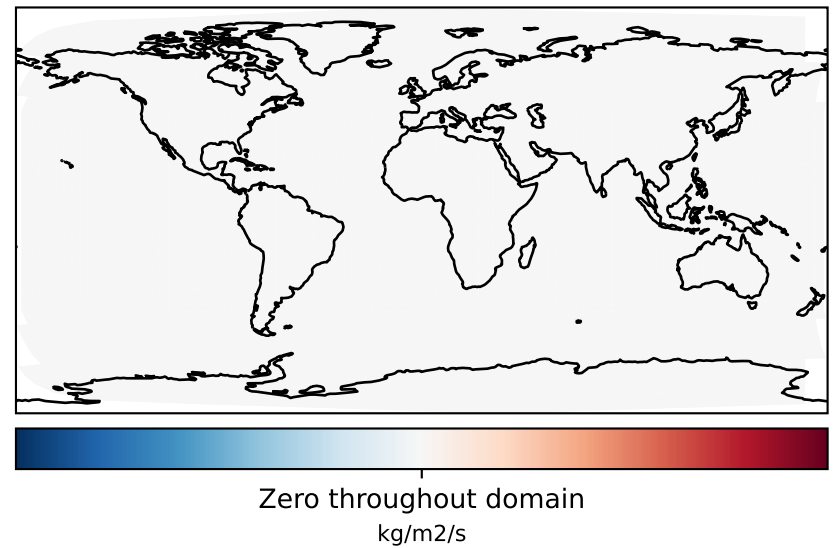
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



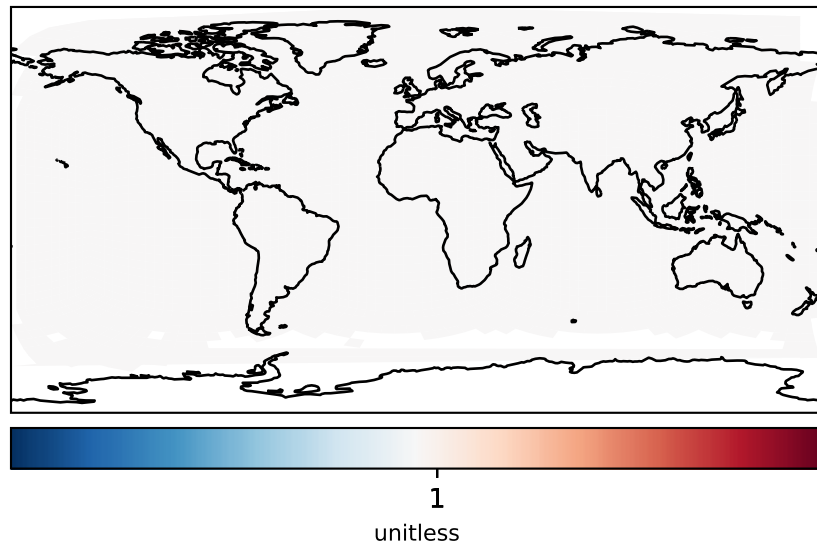
Difference
Dev - Ref, Dynamic Range



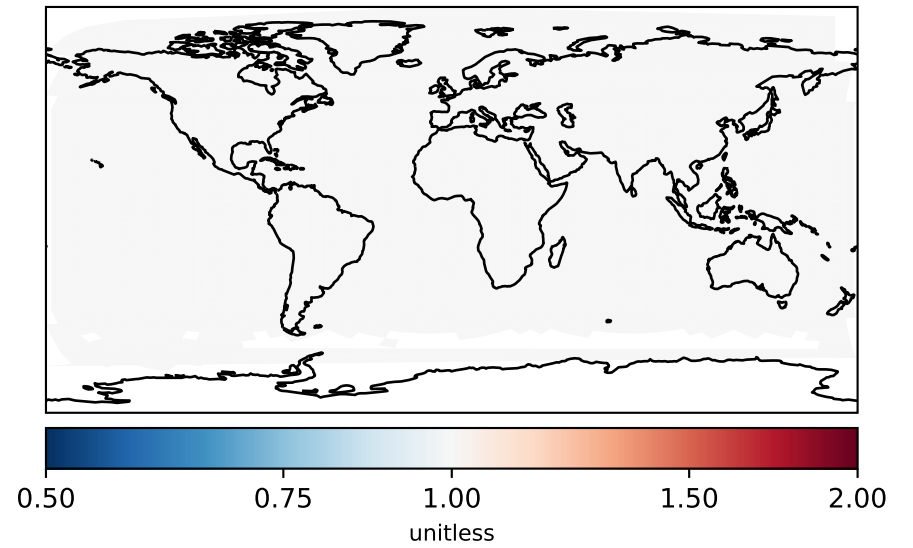
Difference
Dev - Ref, Restricted Range [5%,95%]



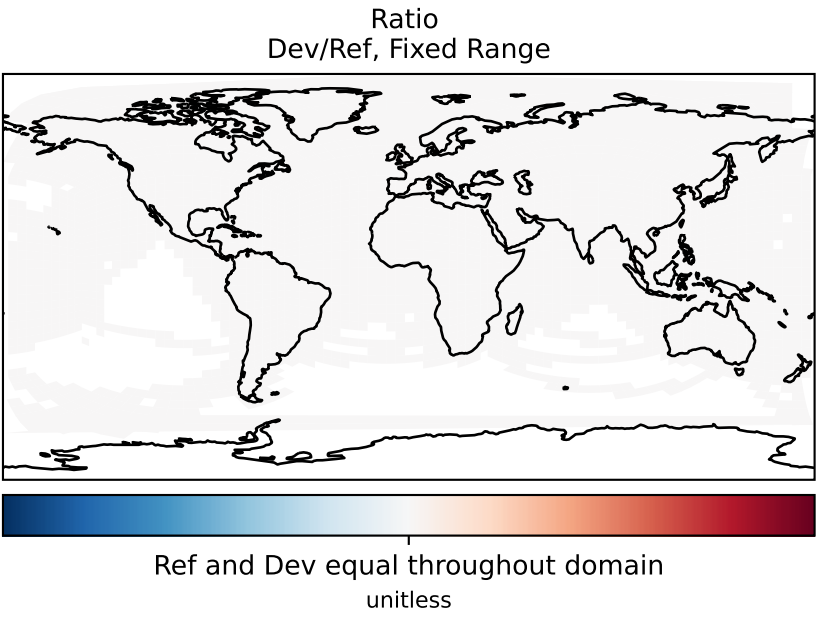
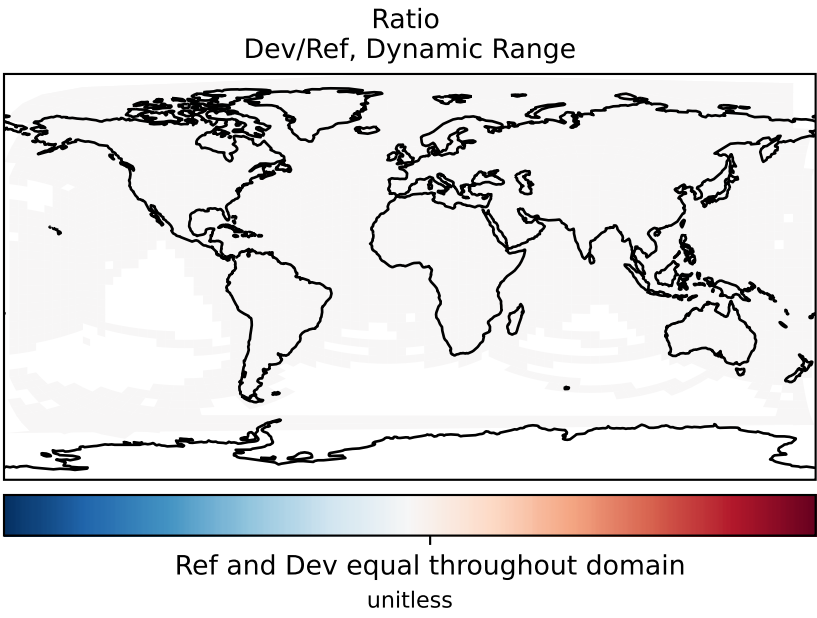
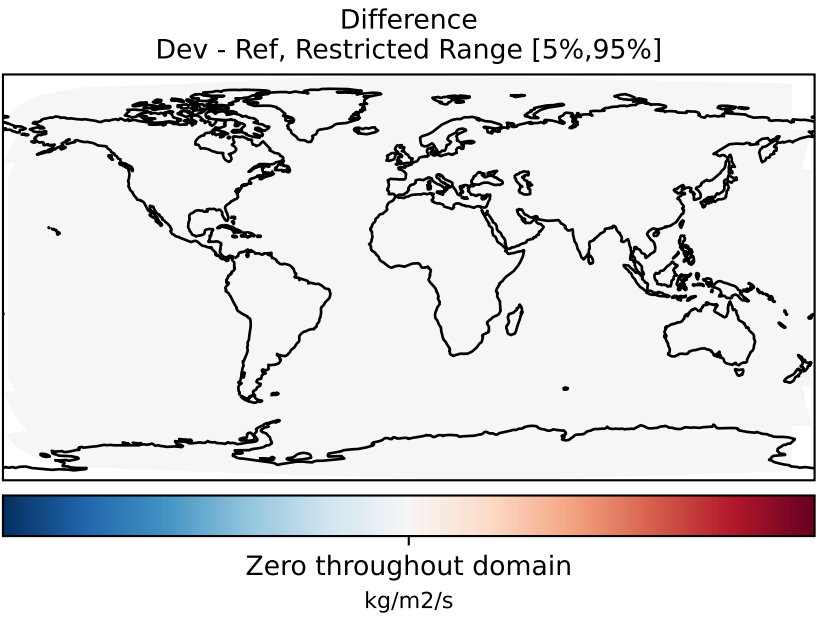
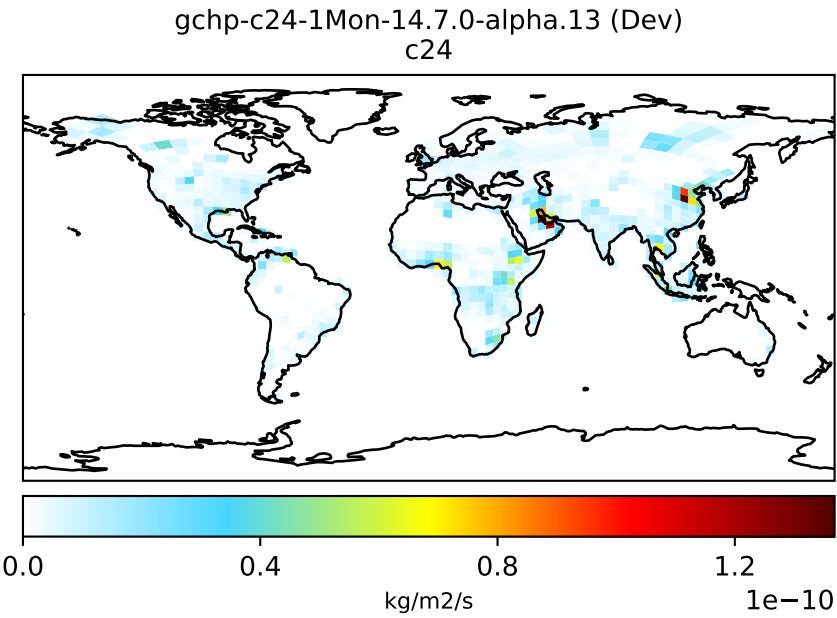
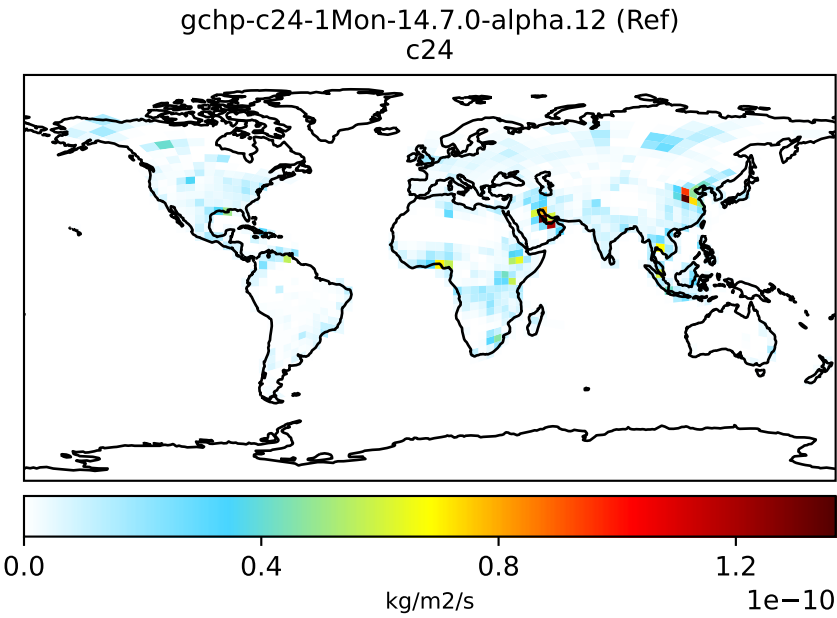
Ratio
Dev/Ref, Dynamic Range



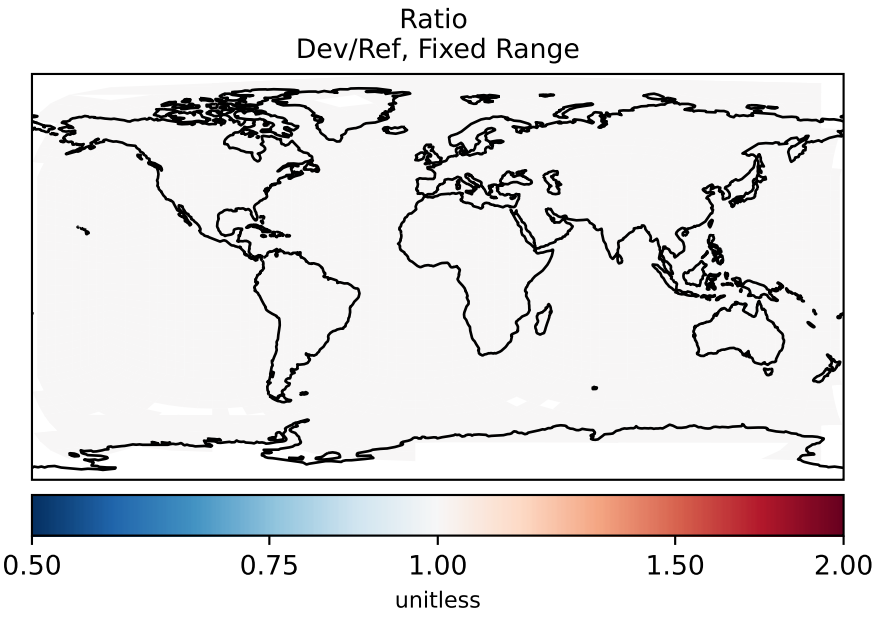
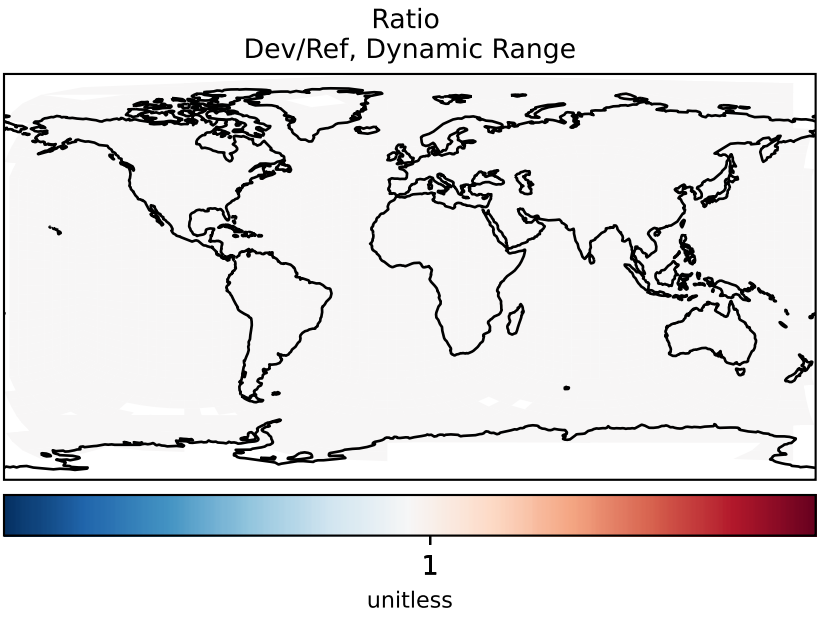
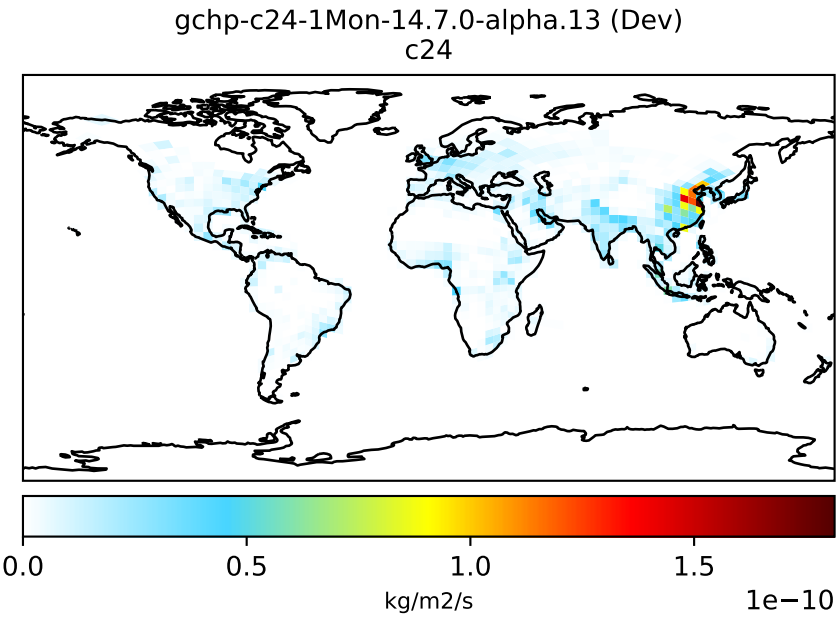
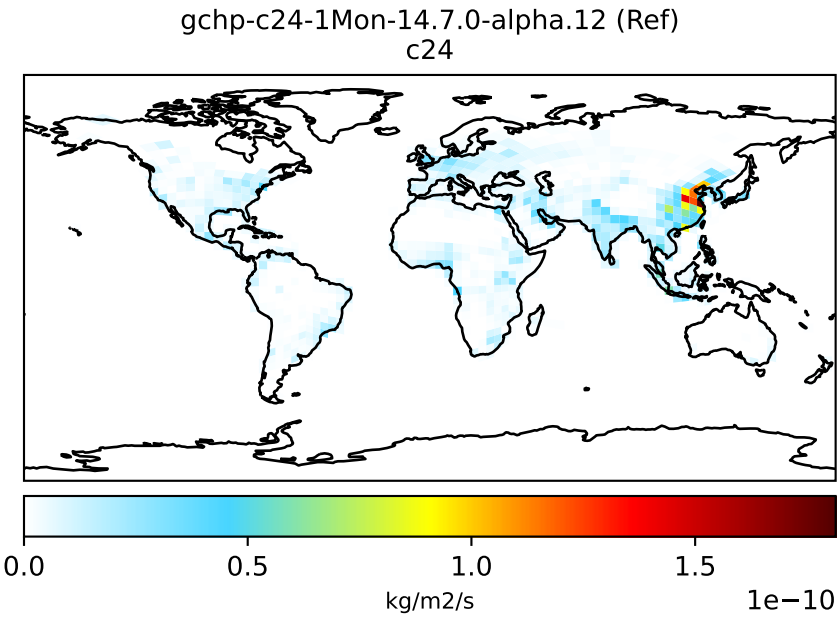
Ratio
Dev/Ref, Fixed Range



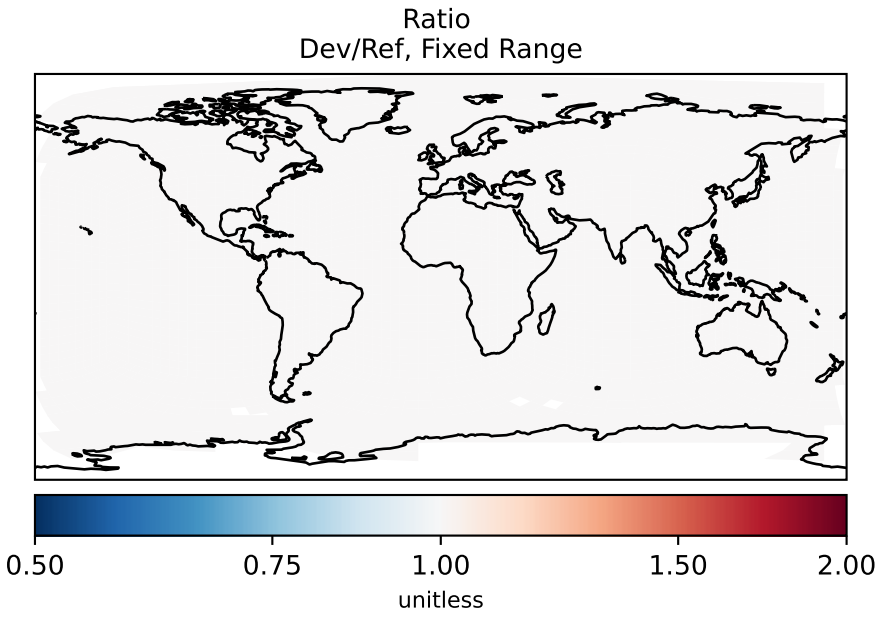
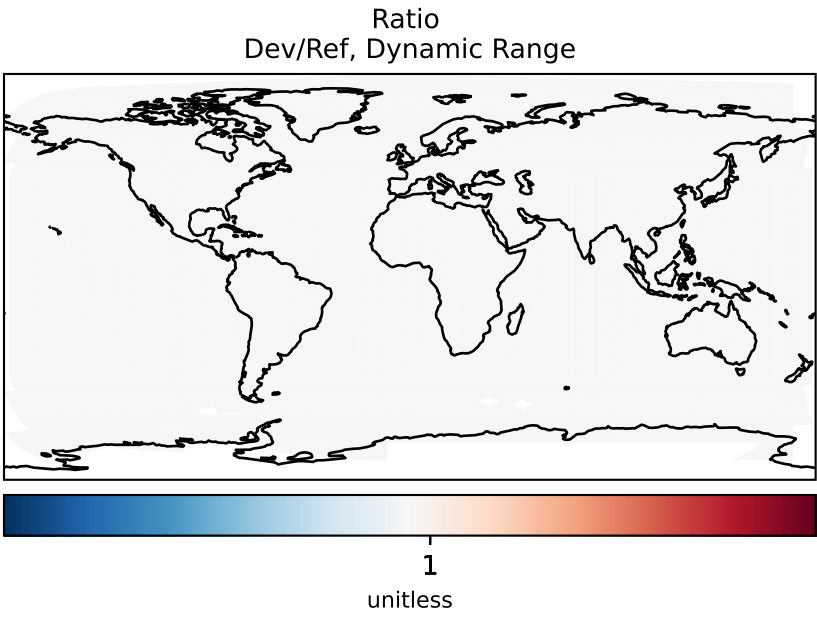
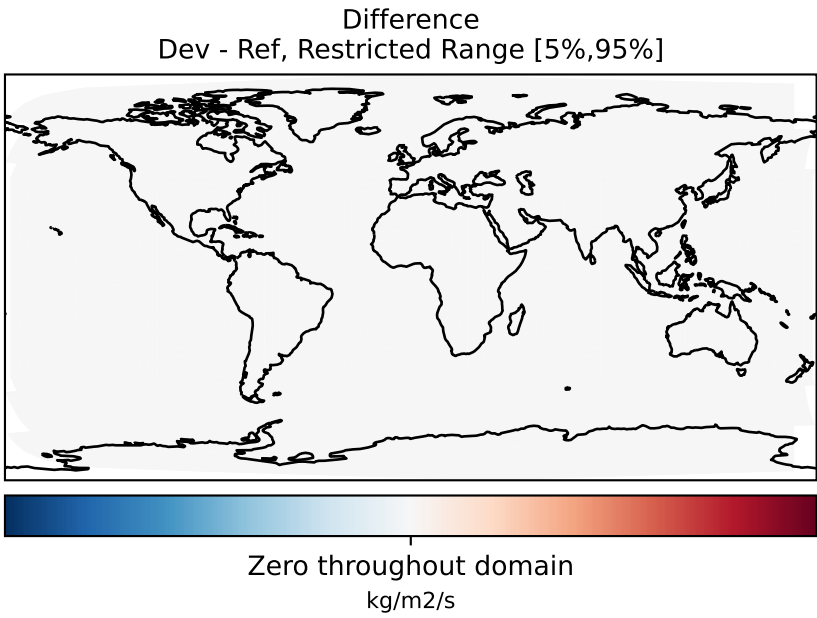
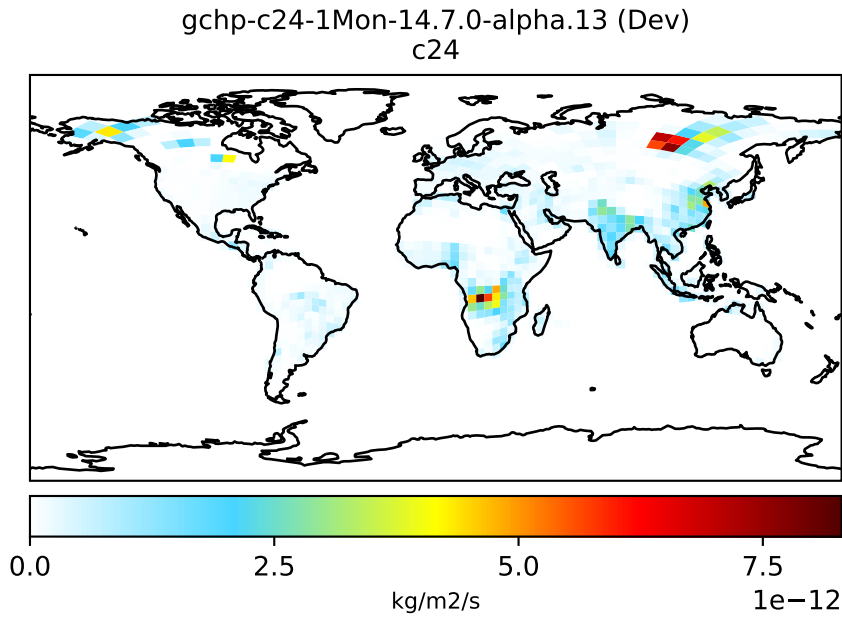
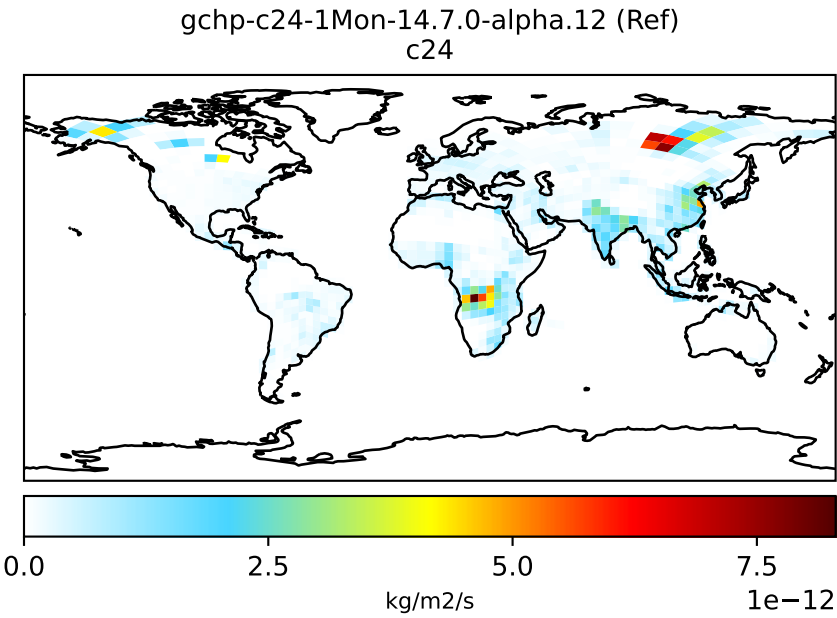
EmisALK4_Total



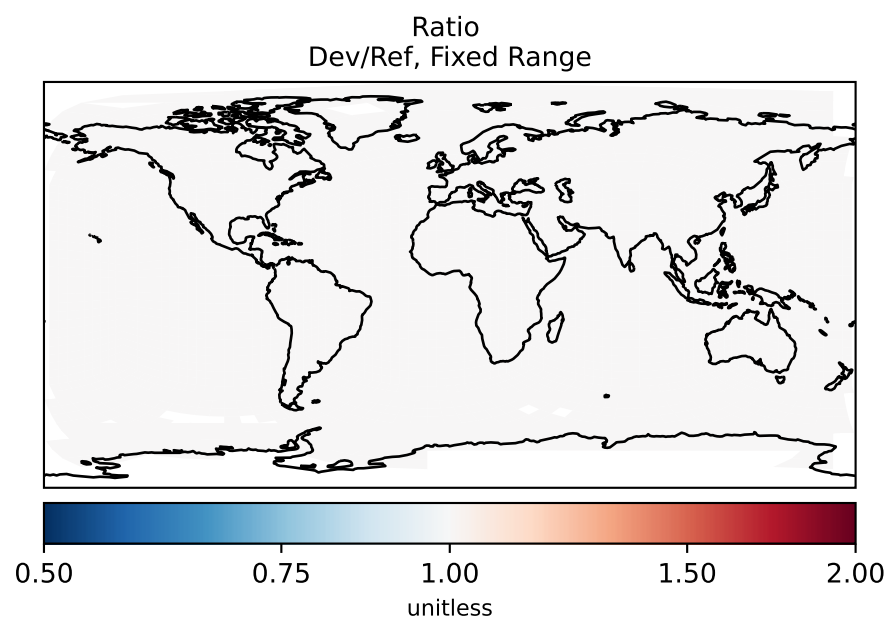
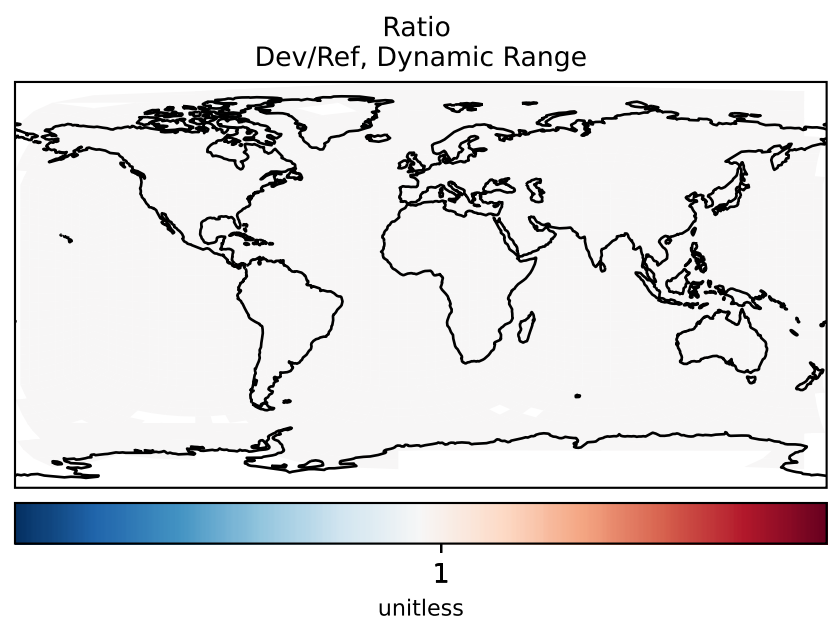
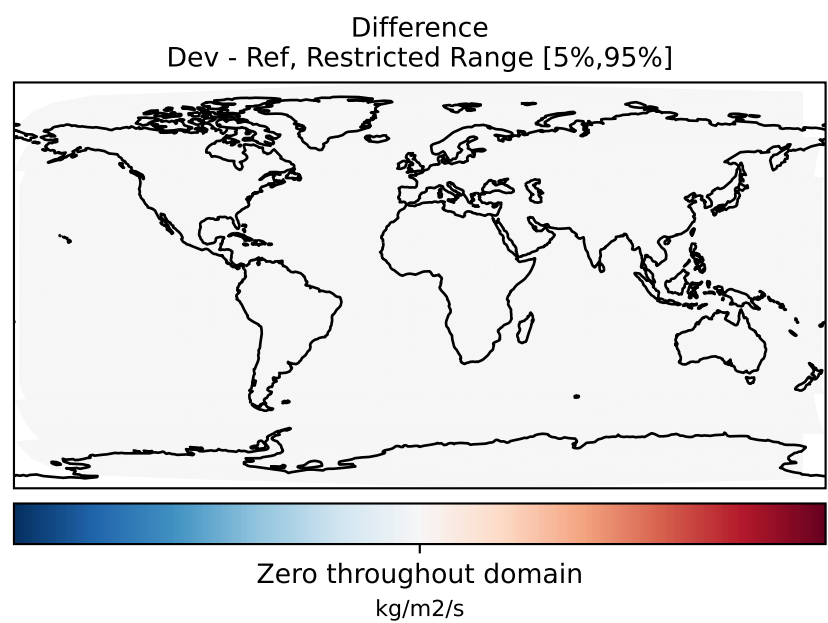
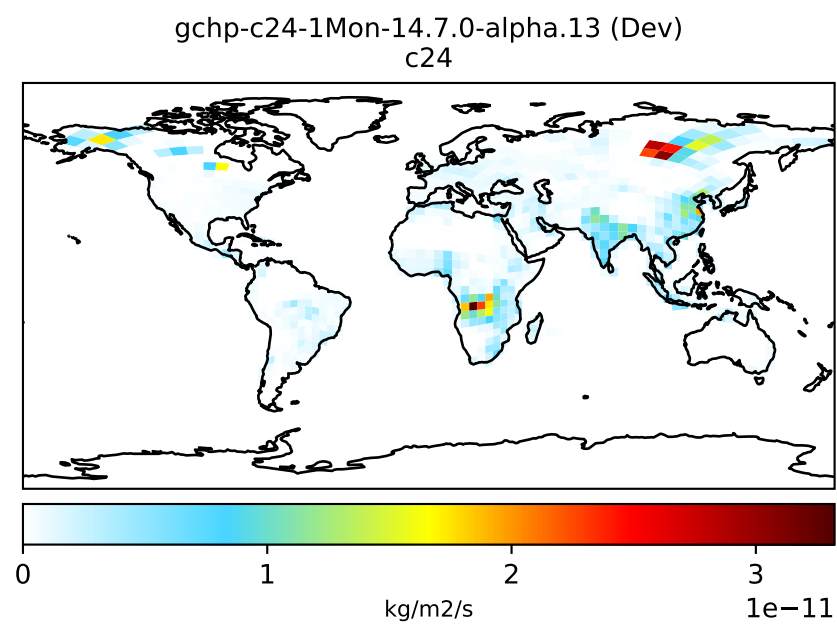
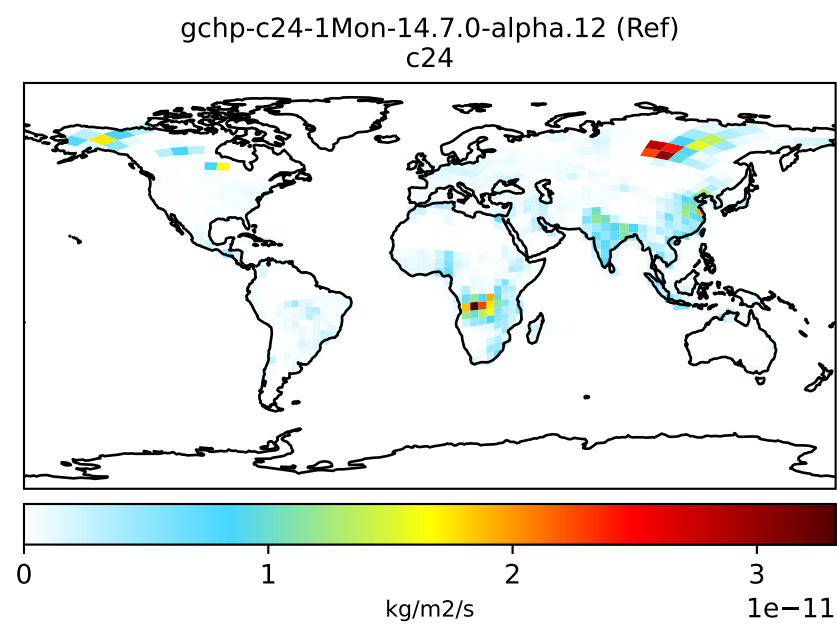
EmisALK6_Total



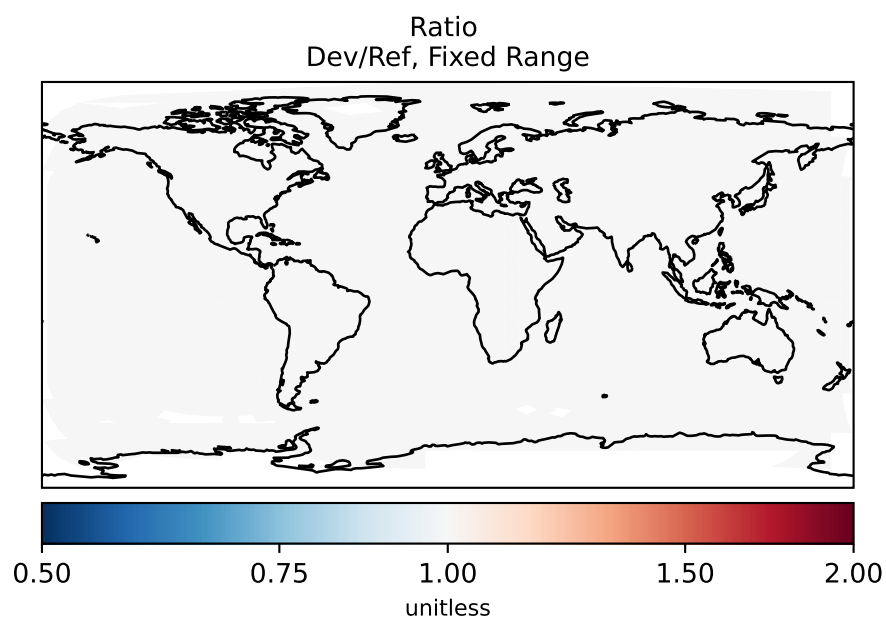
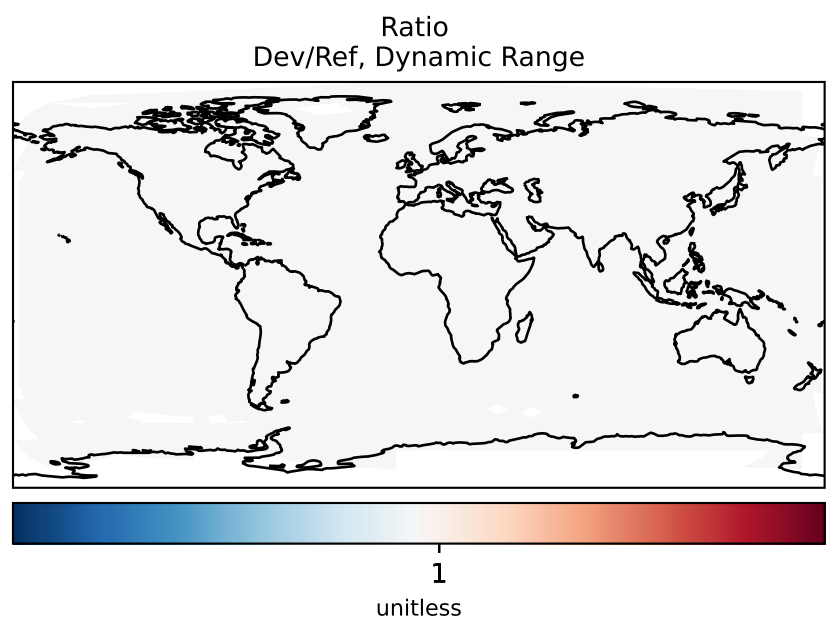
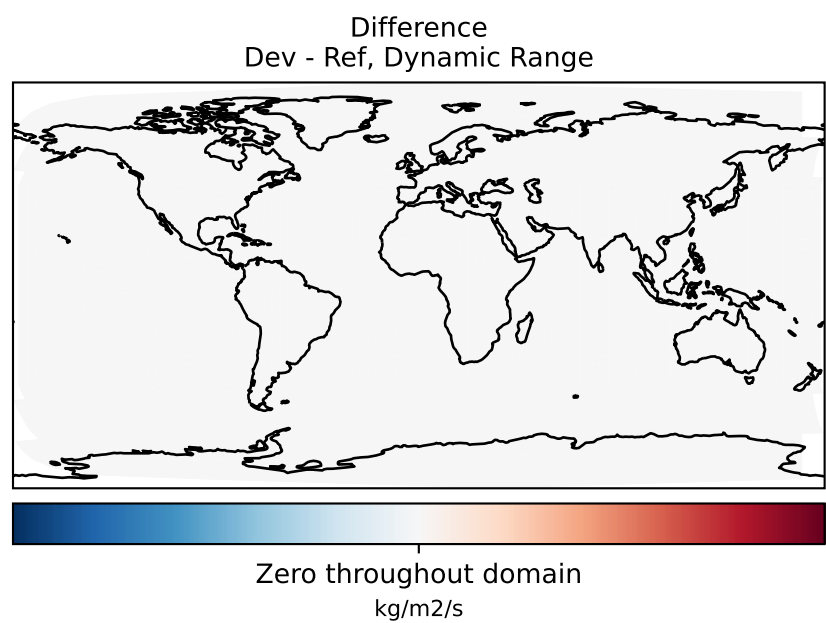
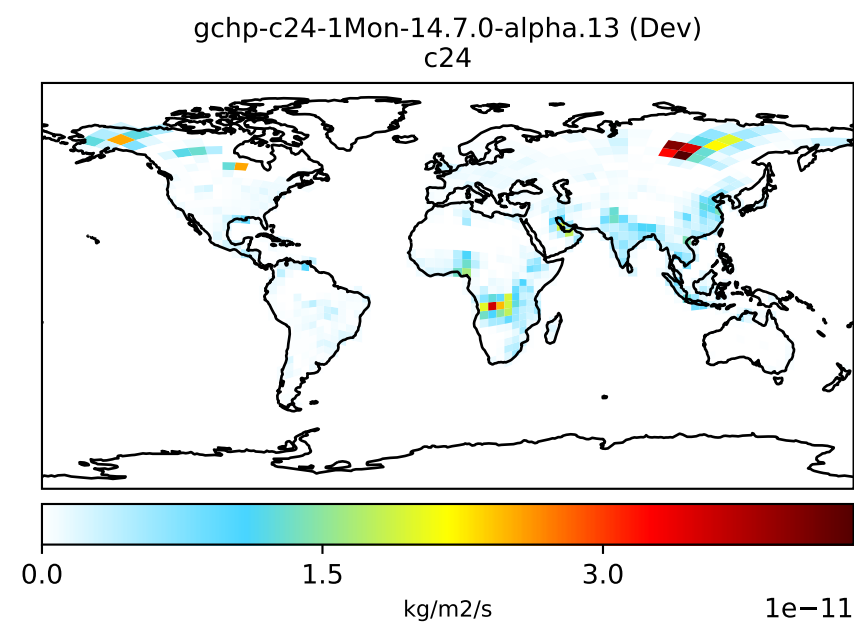
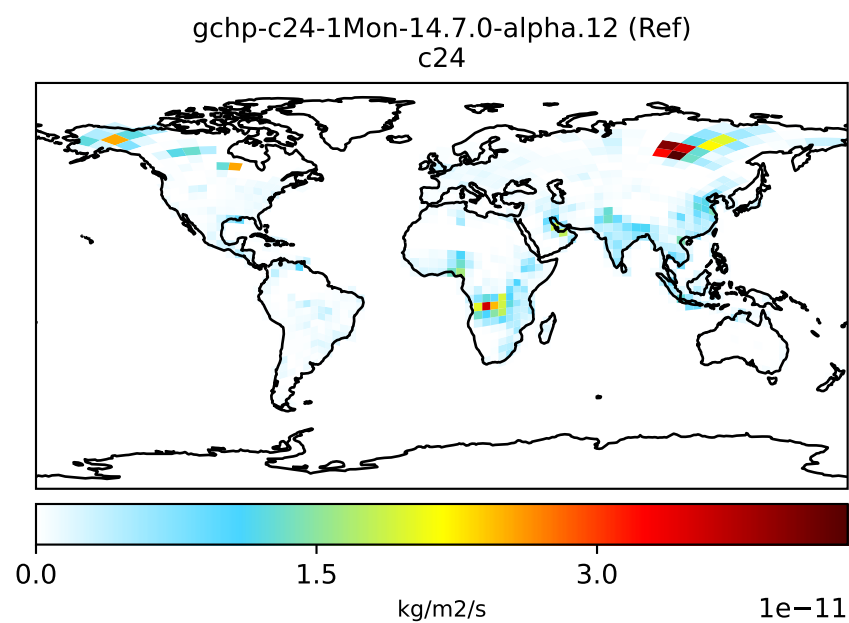
EmisBCPI_Total



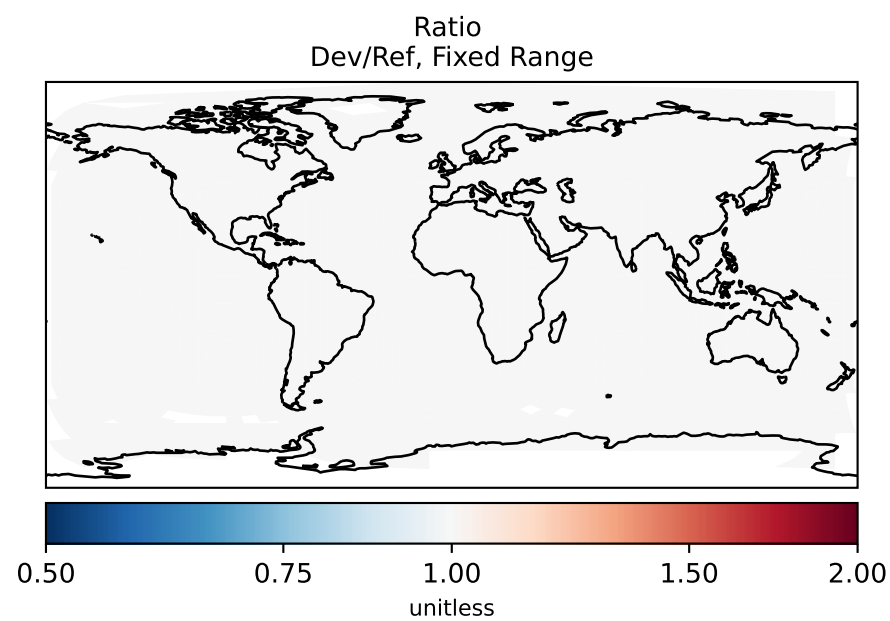
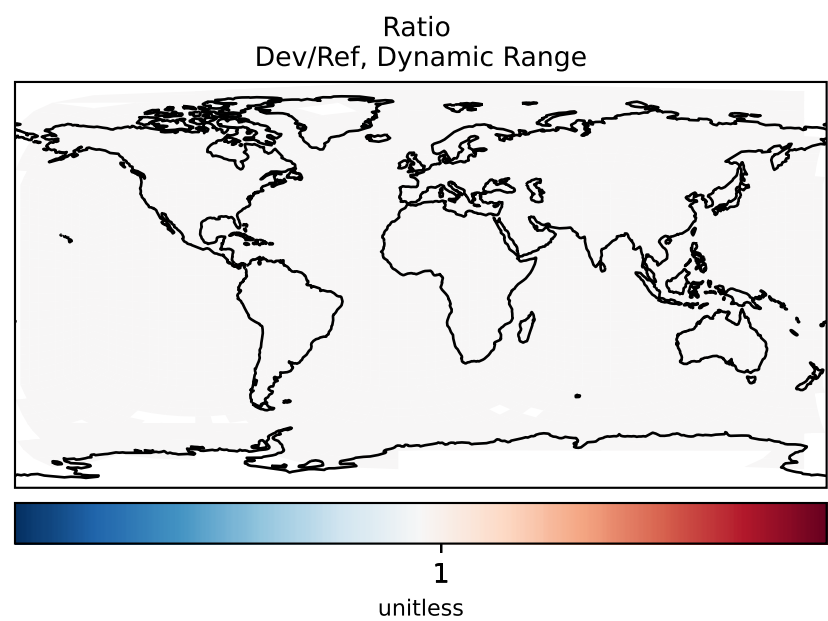
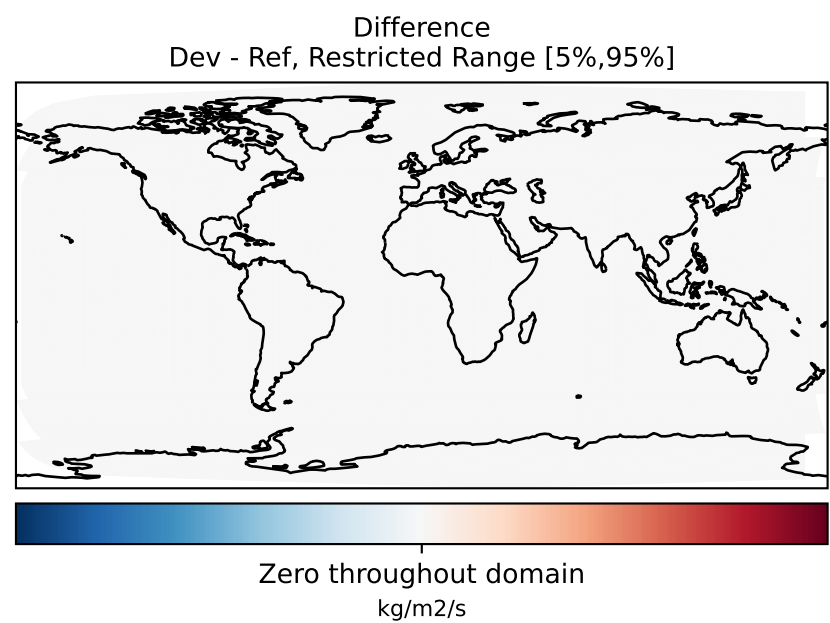
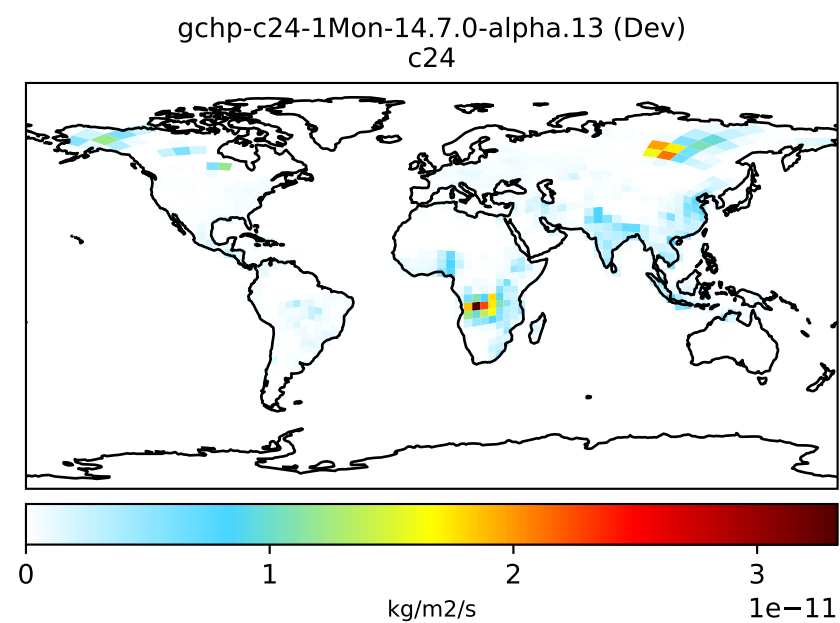
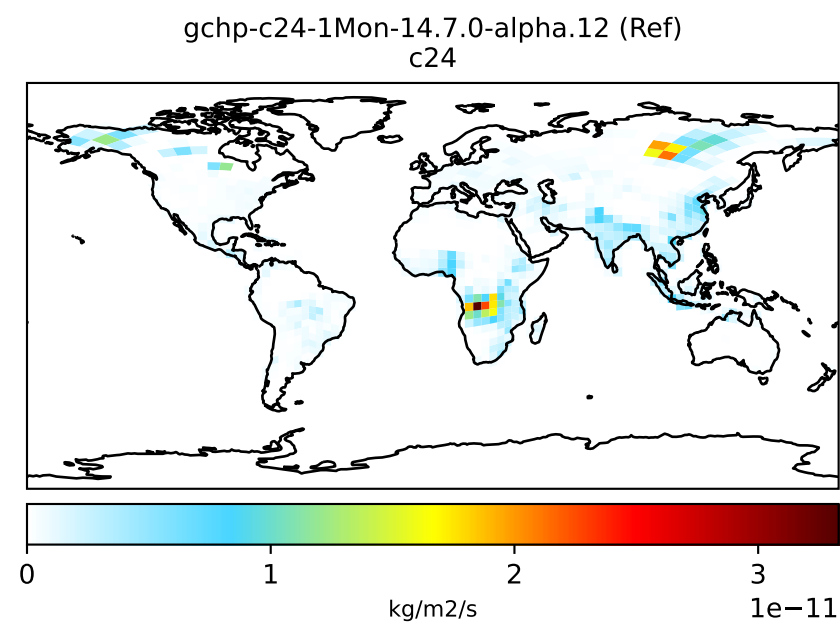
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EmisBENZ_Total

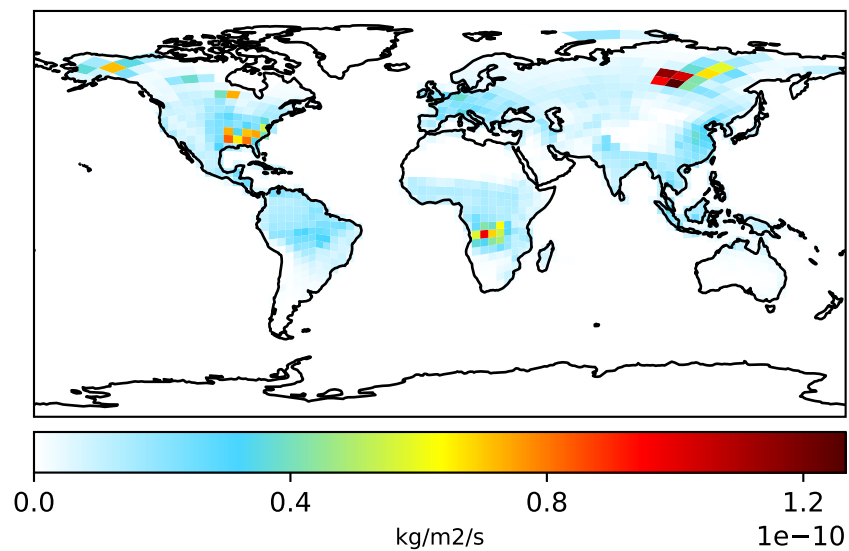


EmisC2H2_Total

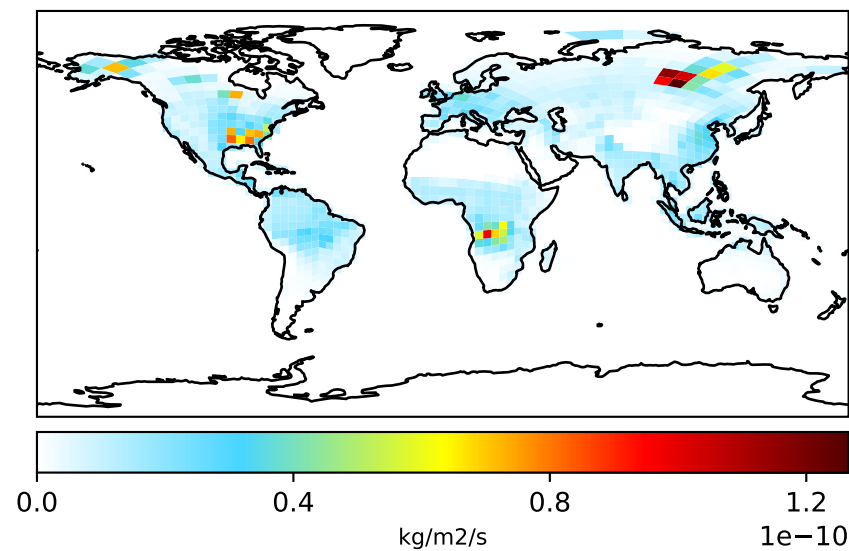


EmisC2H4_Total

gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



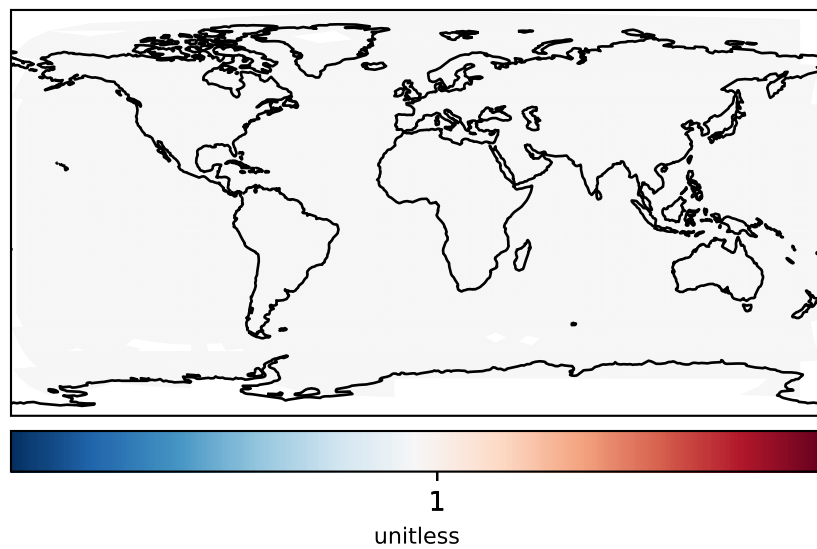
Difference
Dev - Ref, Dynamic Range



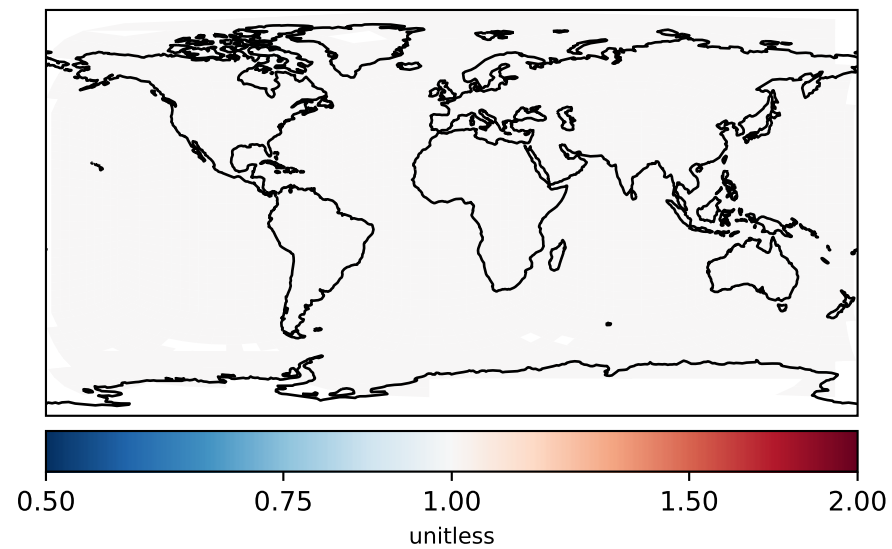
Difference
Dev - Ref, Restricted Range [5%,95%]



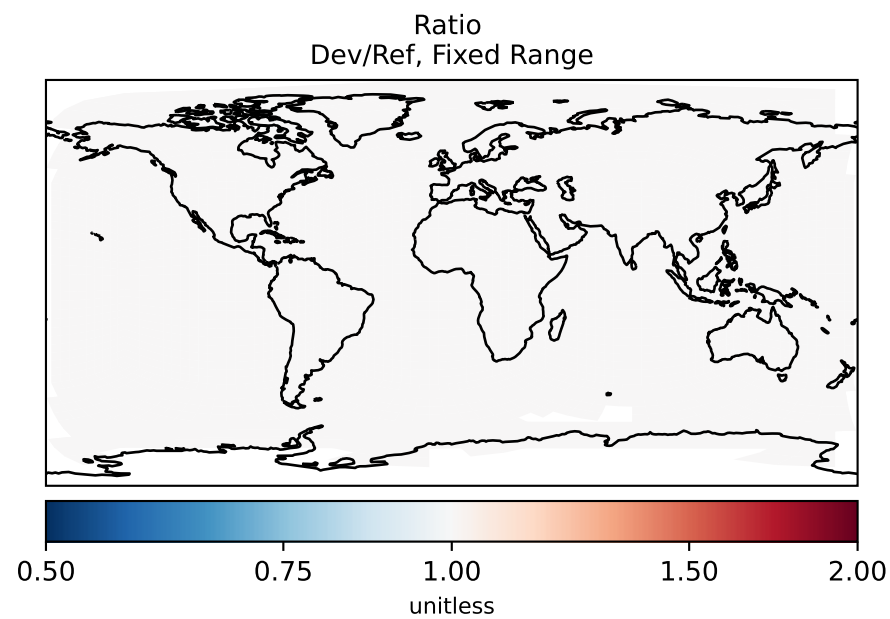
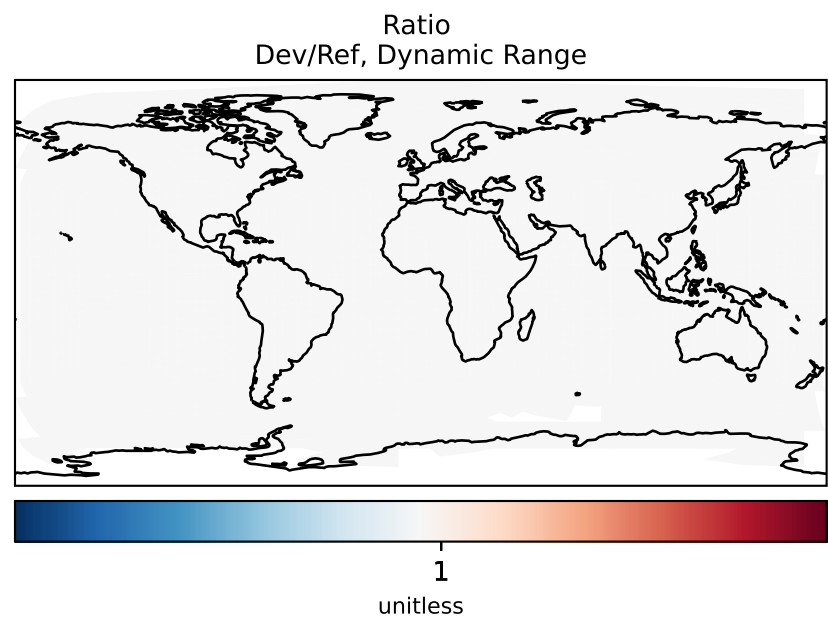
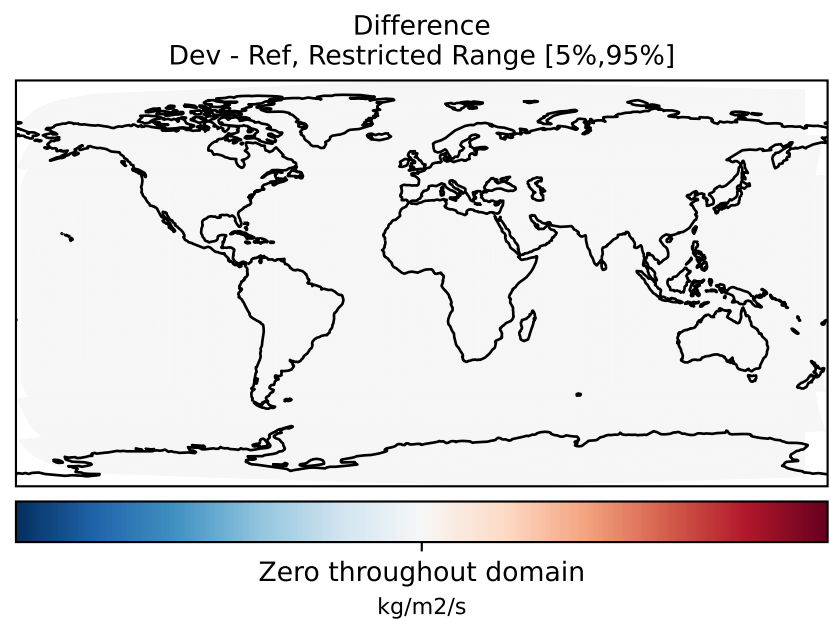
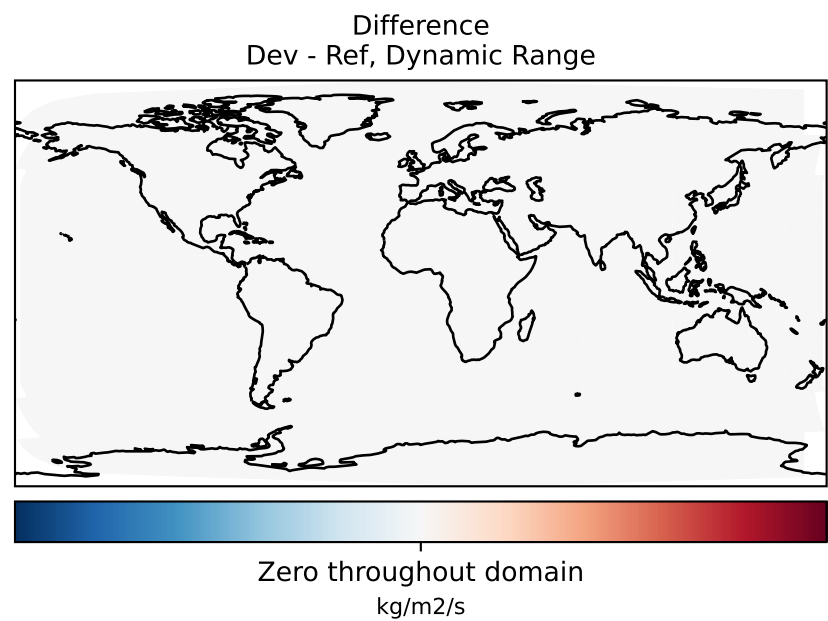
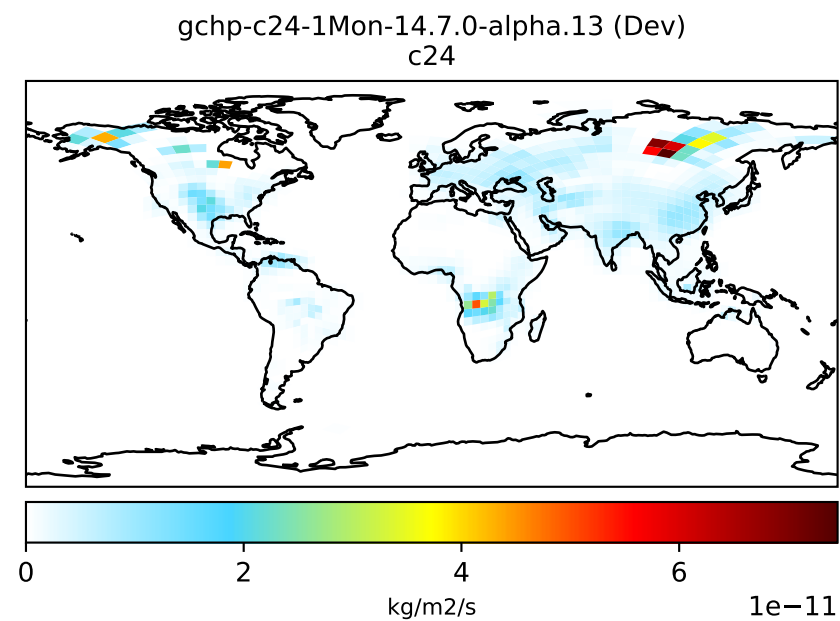
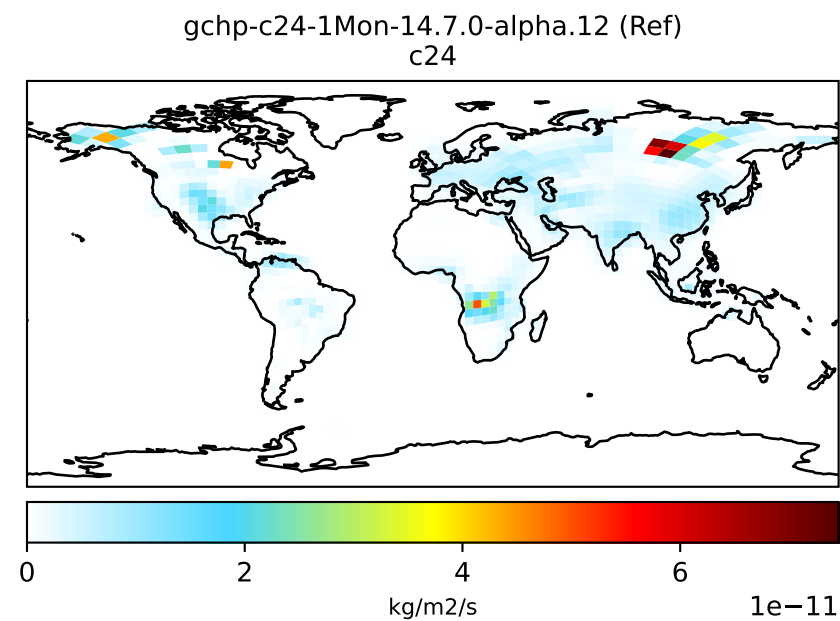
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

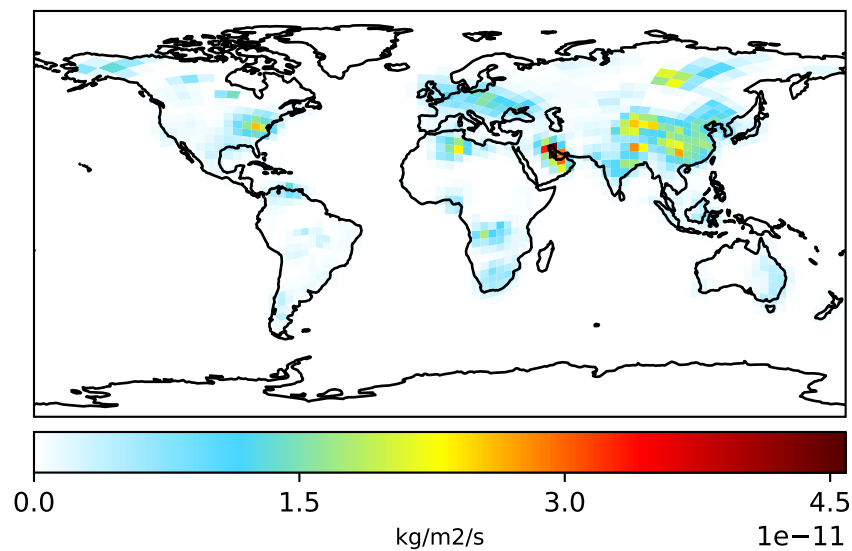


EmisC2H6_Total

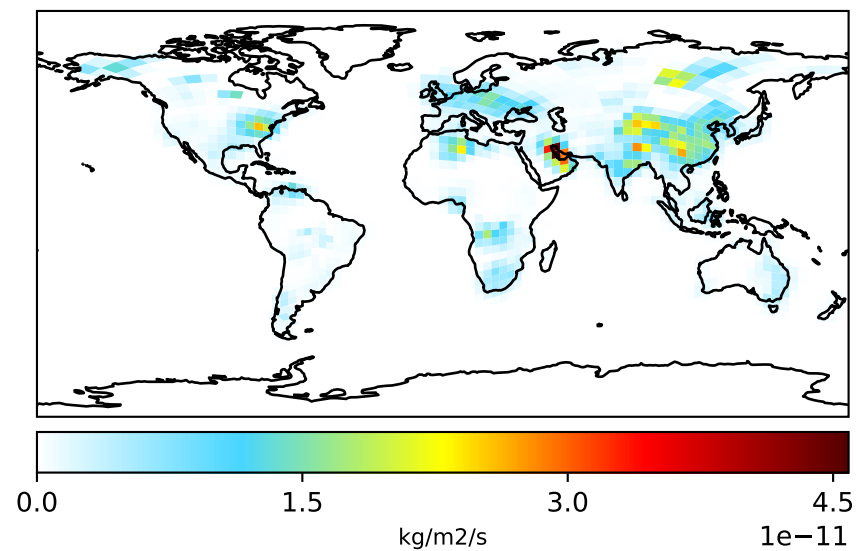


EmisC3H8_Total

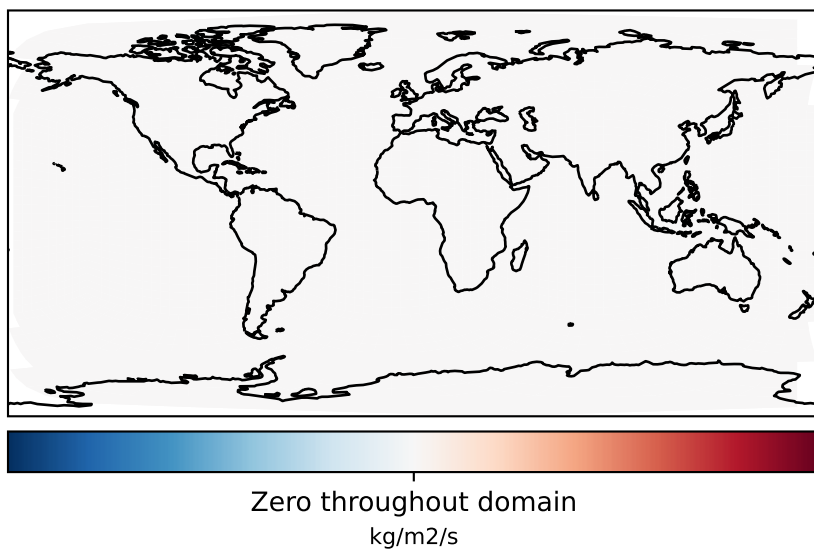
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



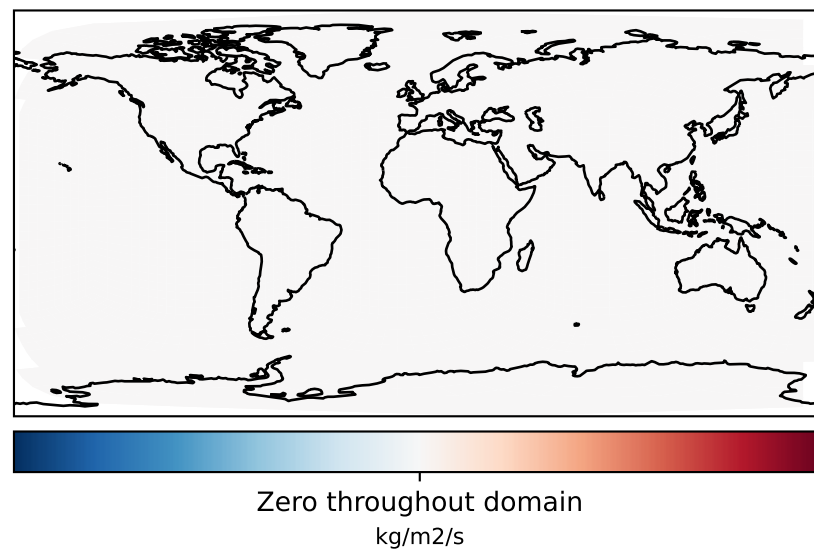
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



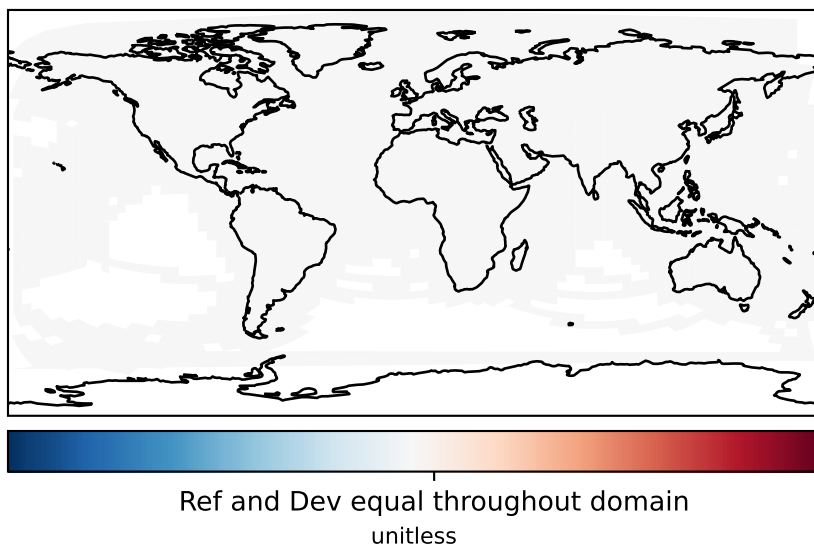
Difference
Dev - Ref, Dynamic Range



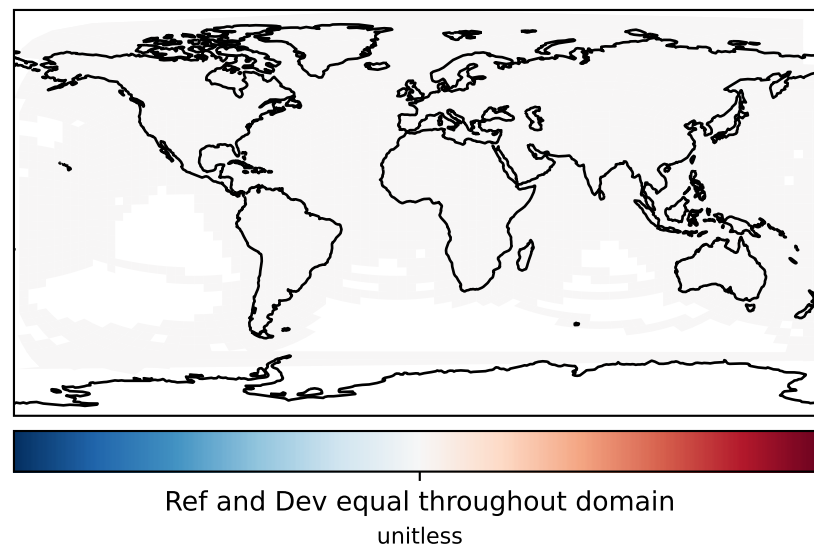
Difference
Dev - Ref, Restricted Range [5%,95%]



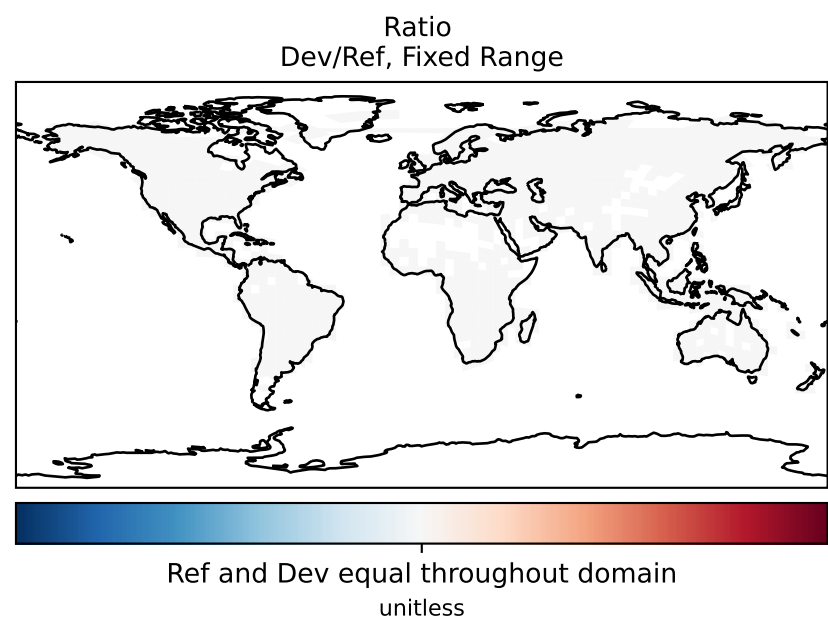
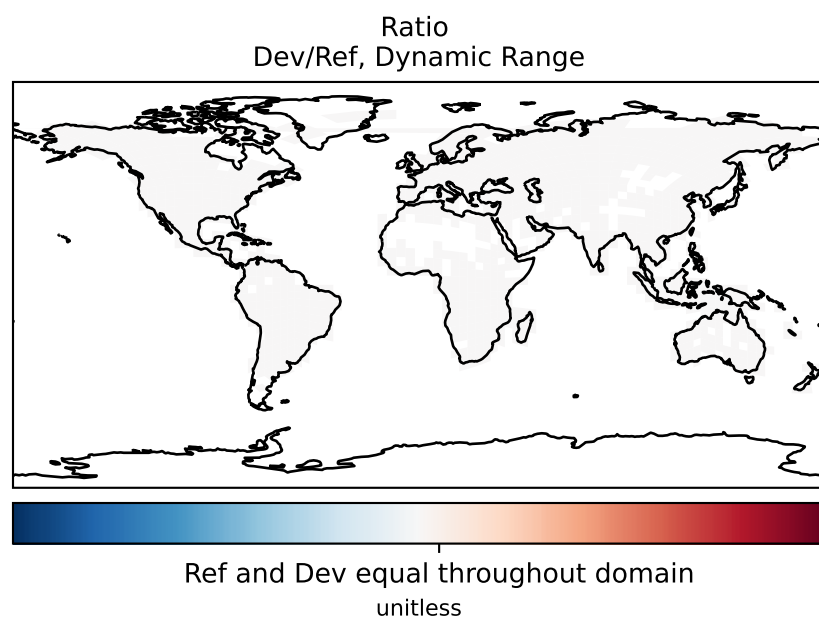
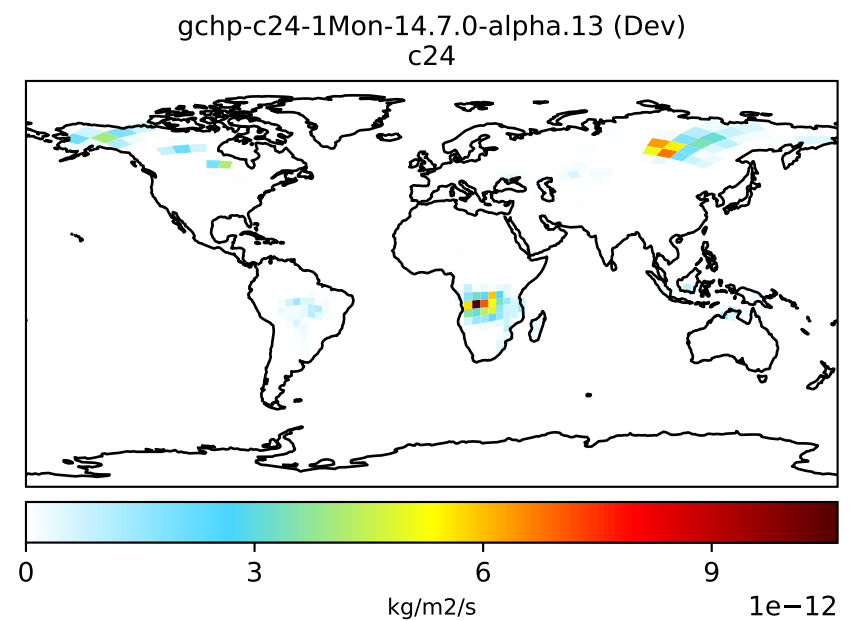
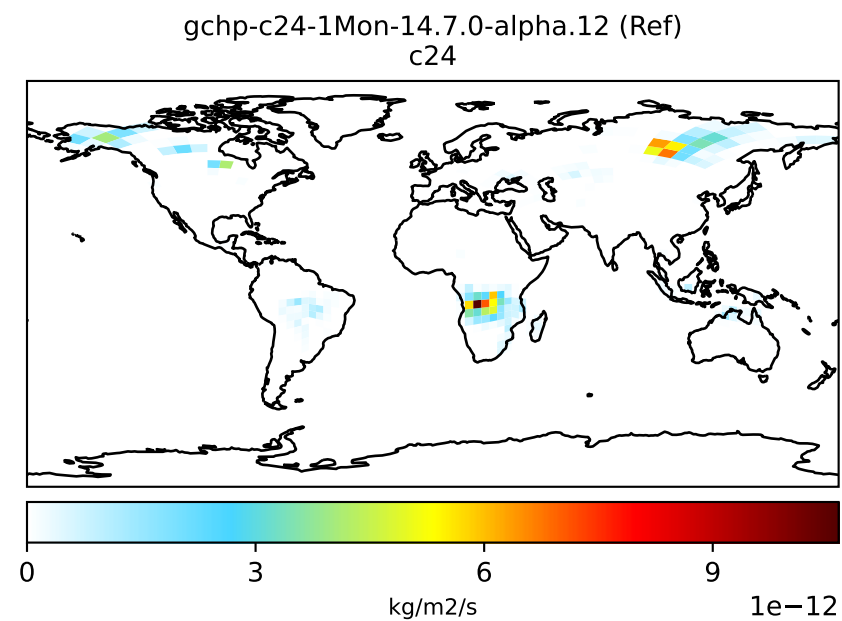
Ratio
Dev/Ref, Dynamic Range



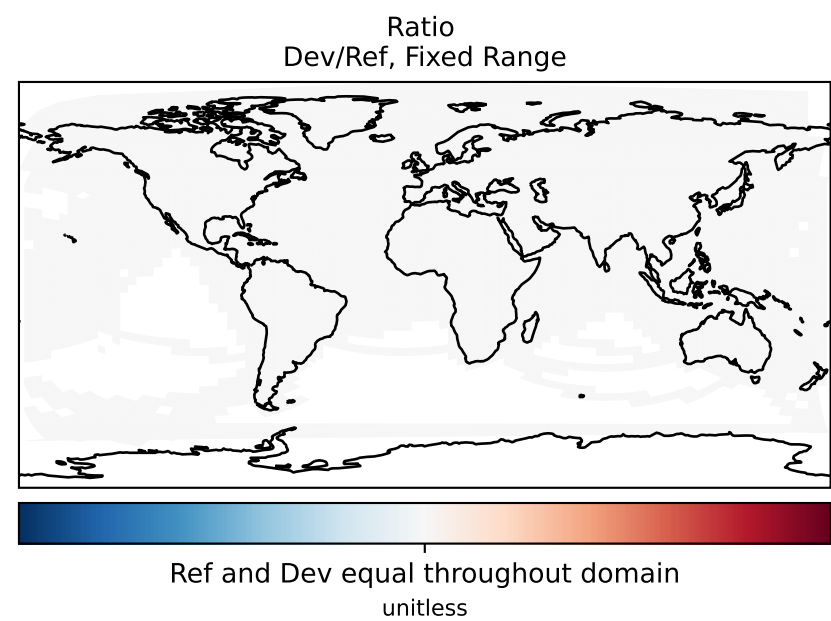
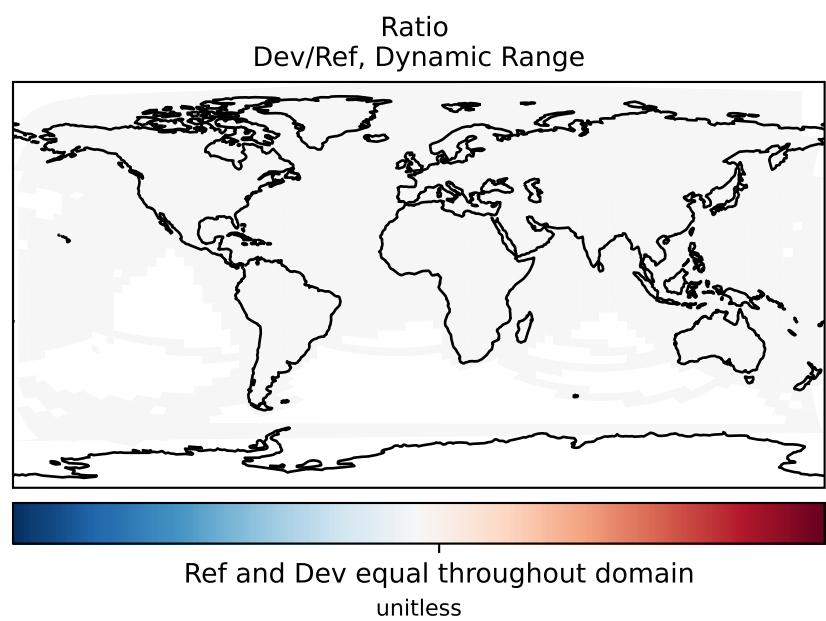
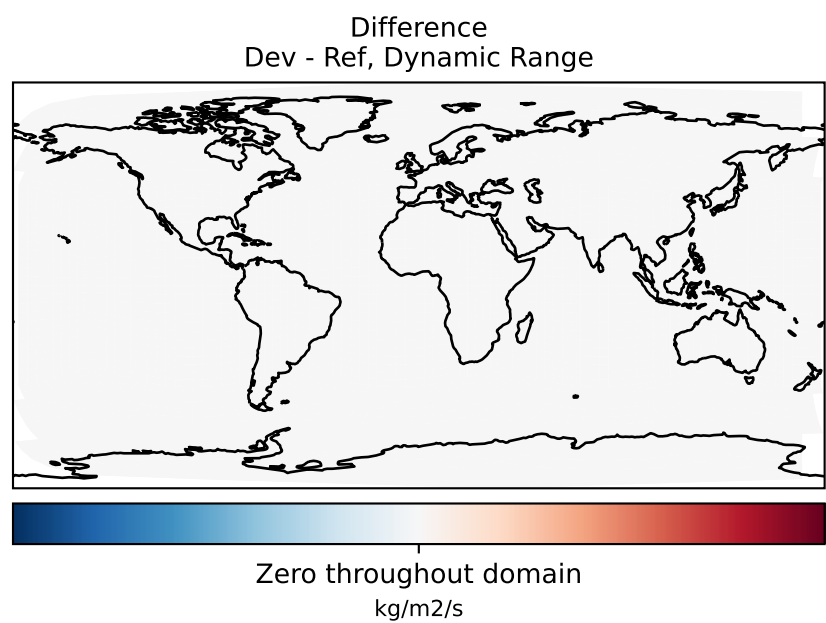
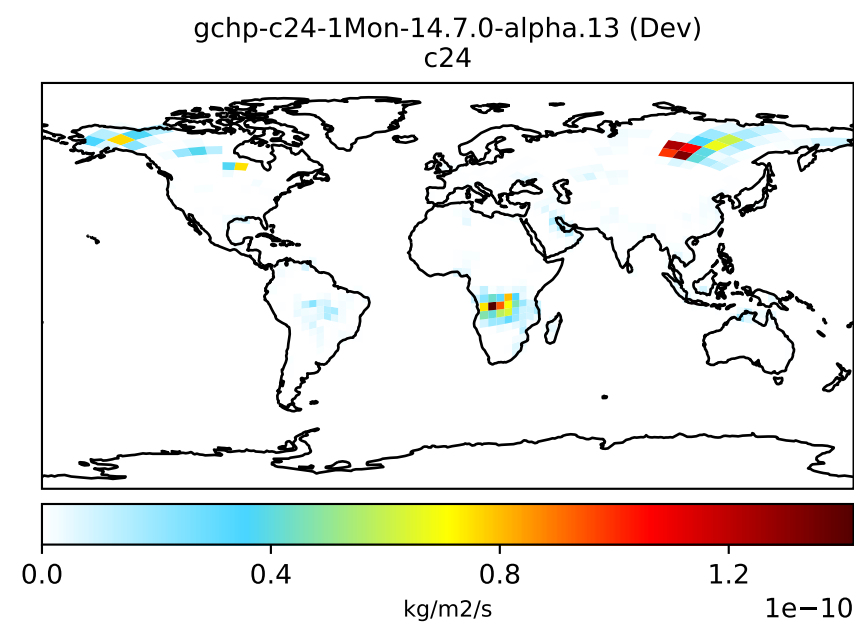
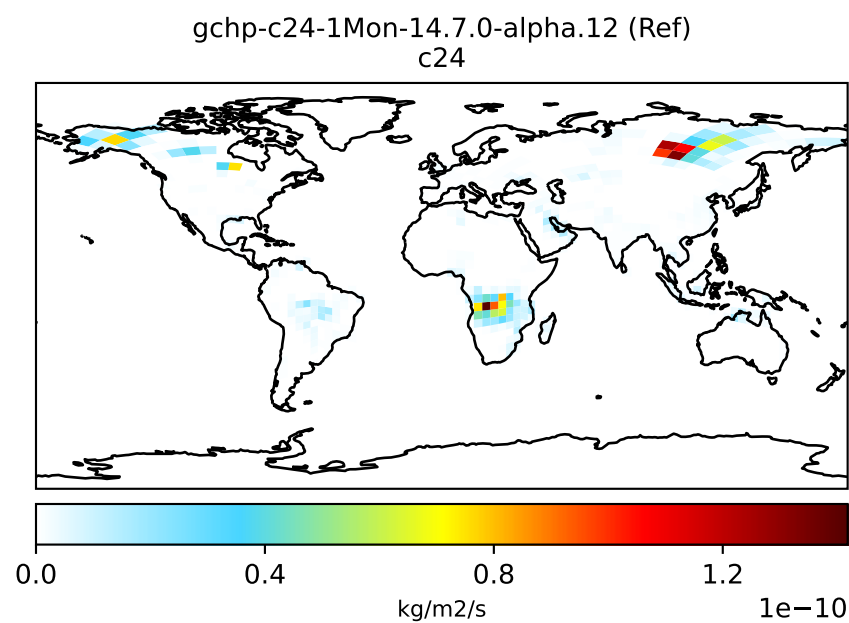
Ratio
Dev/Ref, Fixed Range



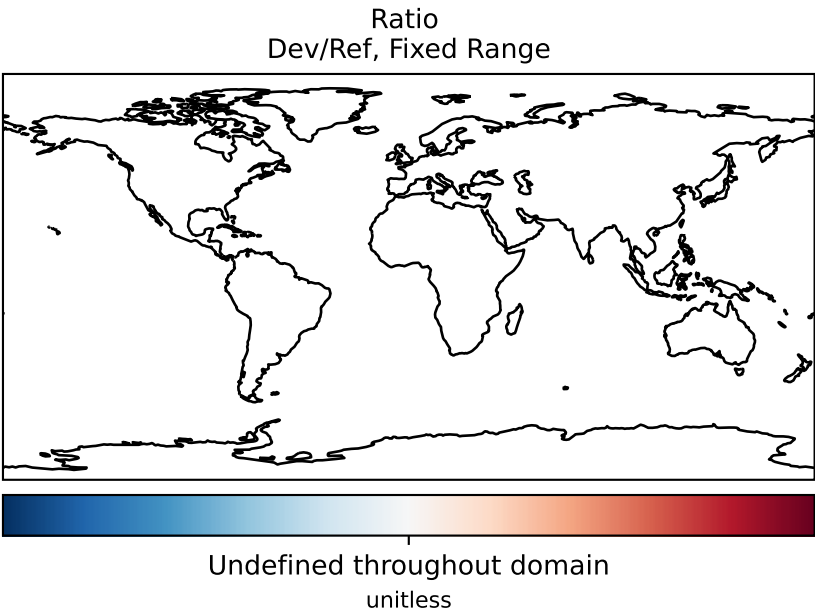
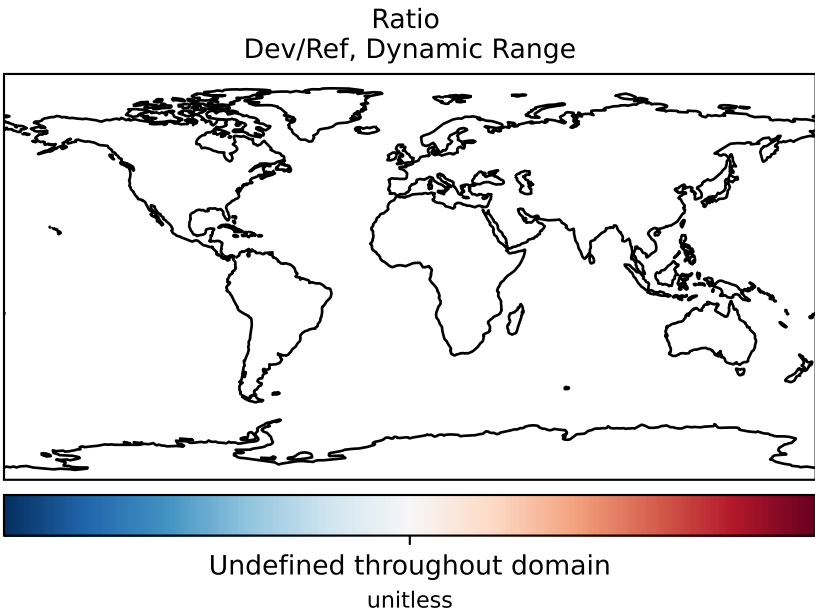
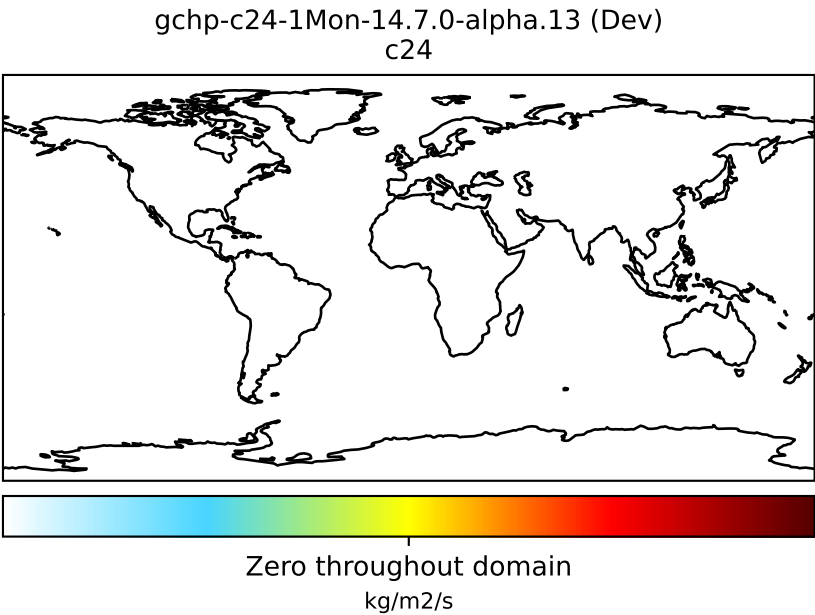
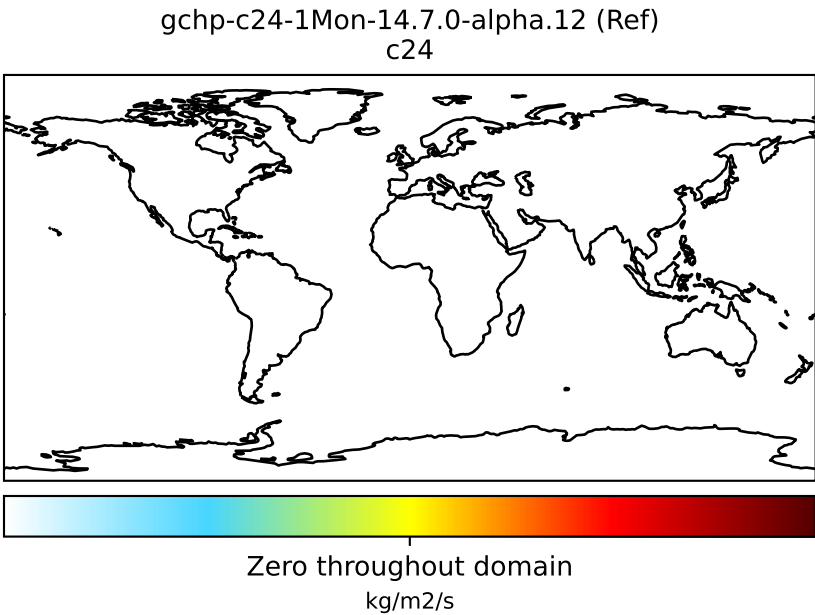
EmisC4H6_Total



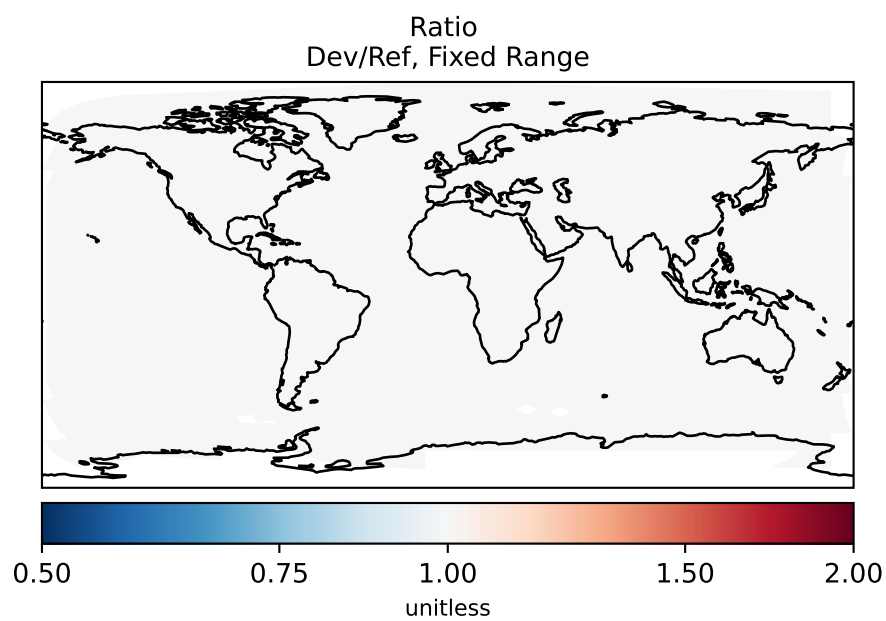
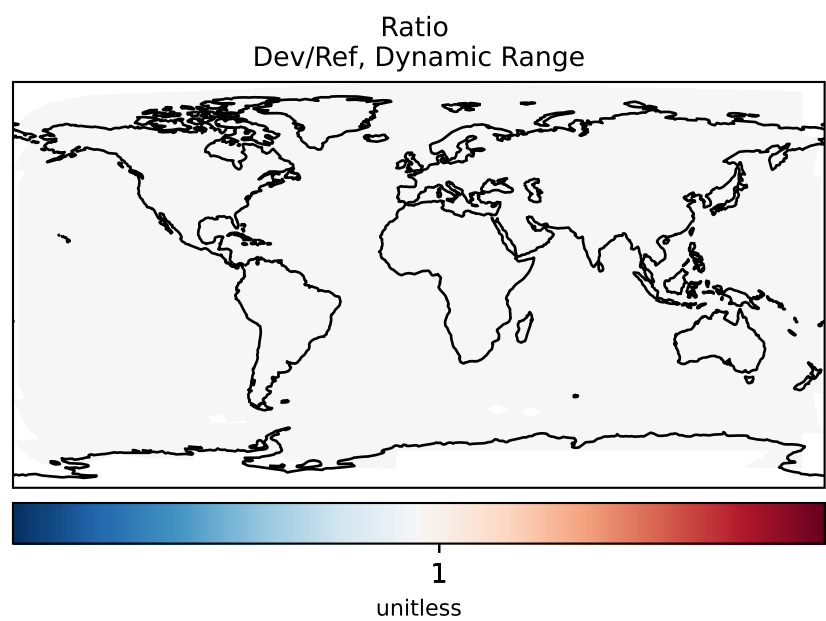
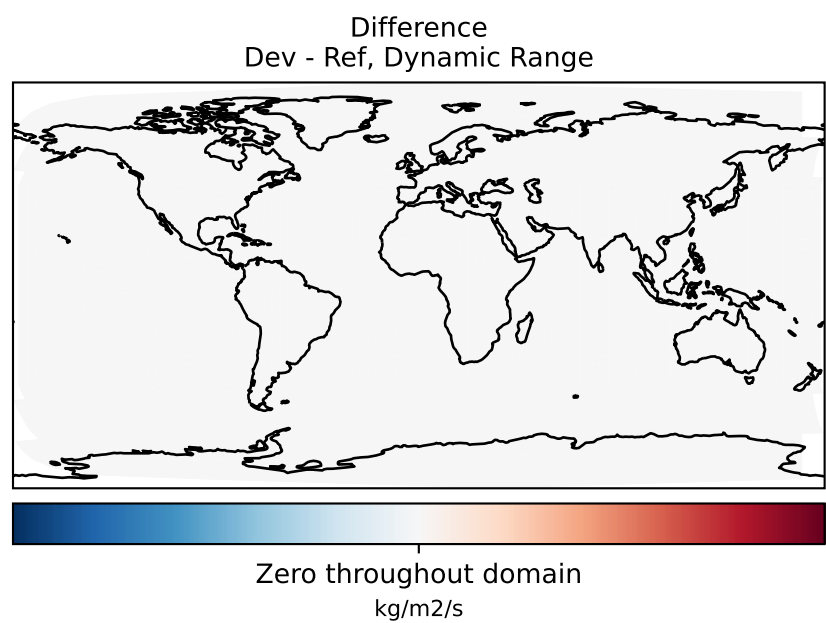
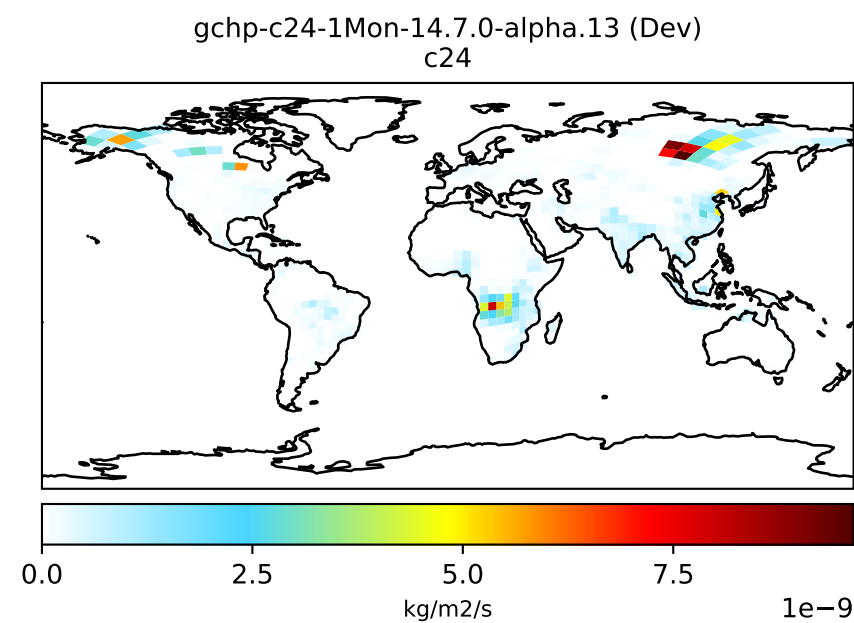
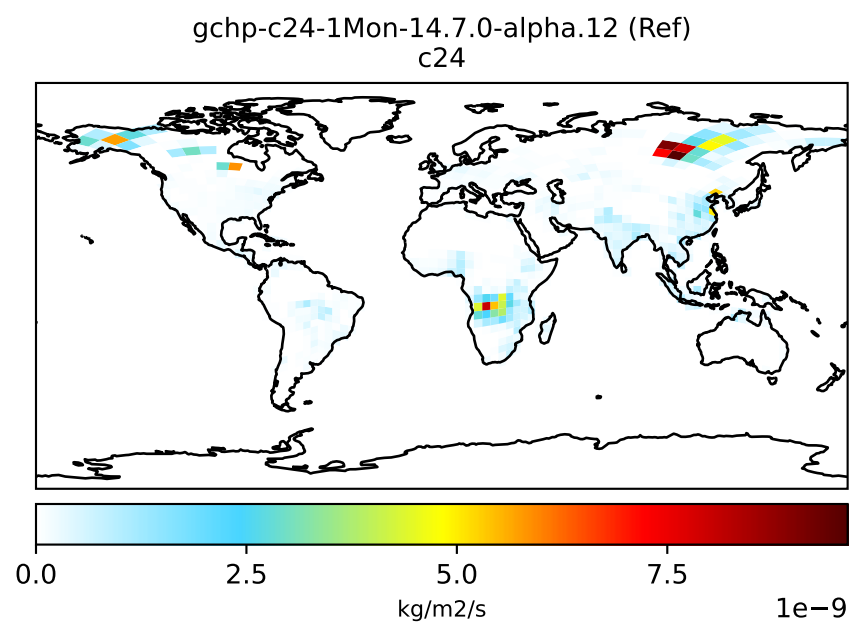
EmisCH2O_Total



EmisCO2_Total

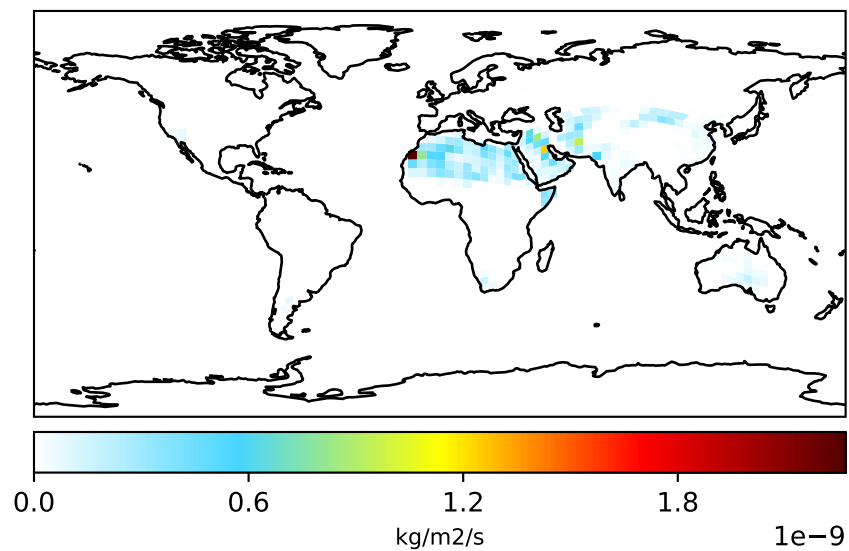


EmisCO_Total

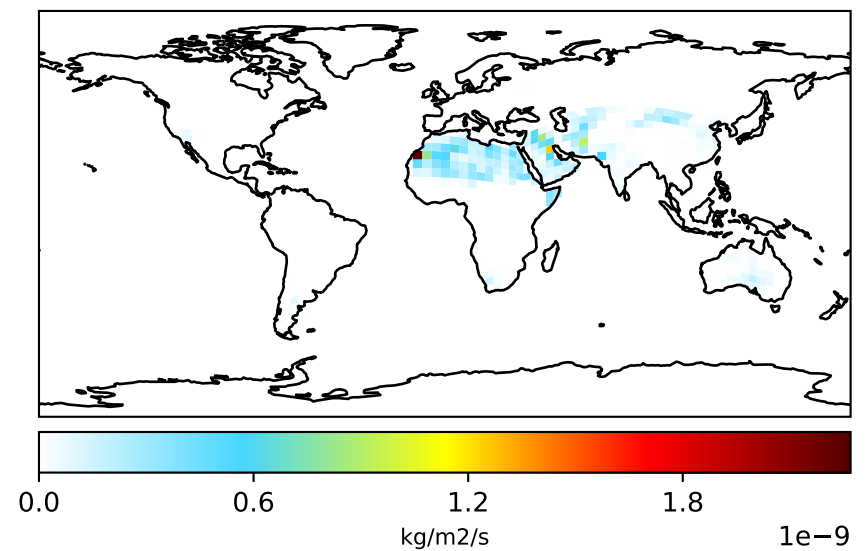


EmisDST1_Total

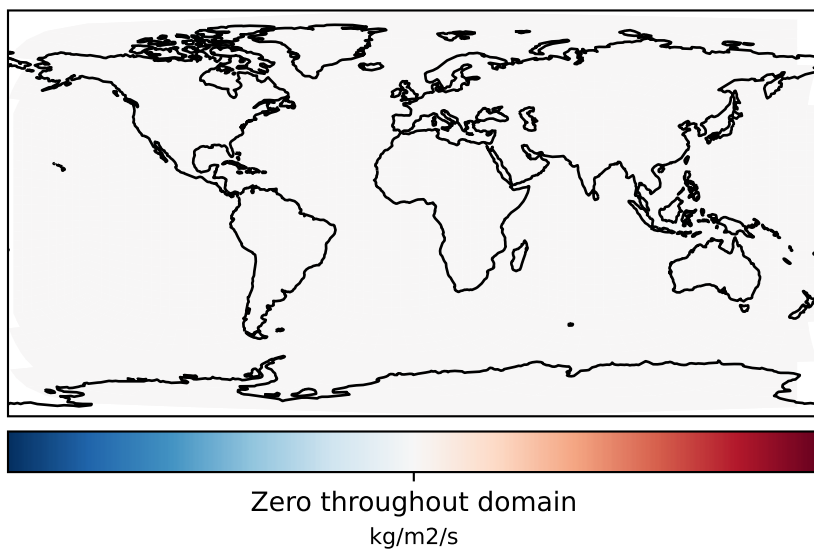
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



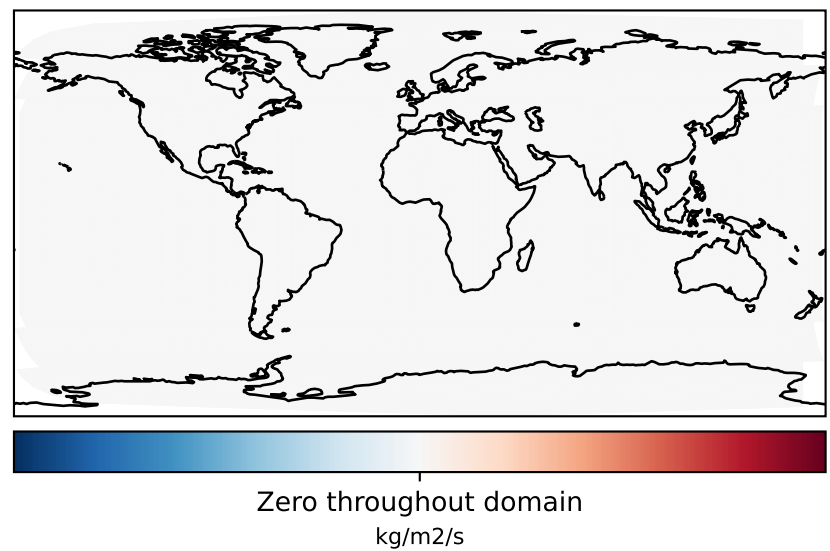
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



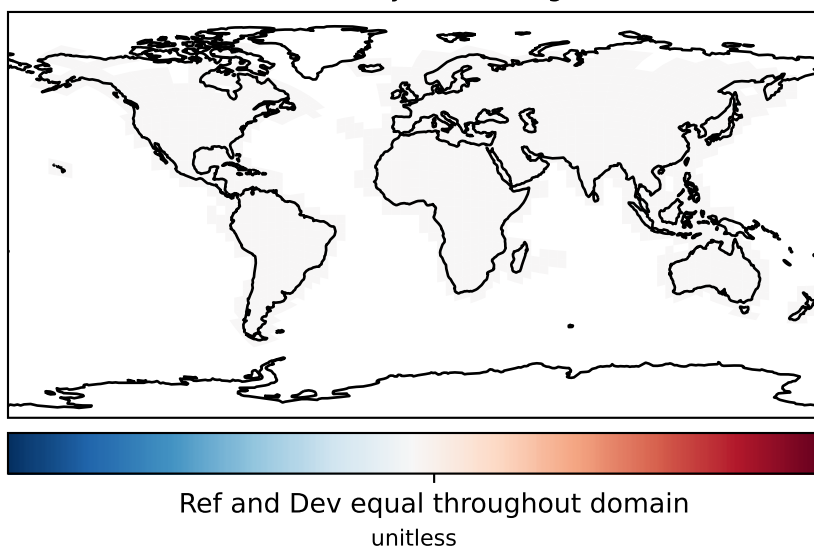
Difference
Dev - Ref, Dynamic Range



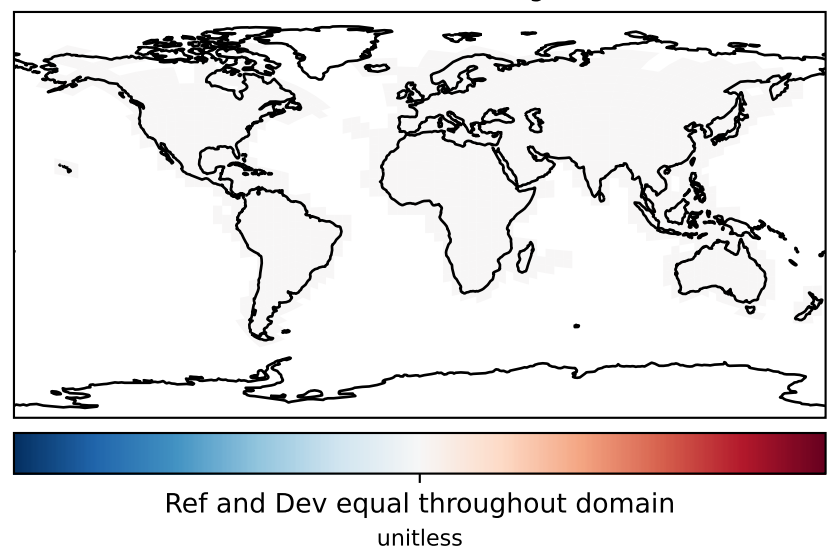
Difference
Dev - Ref, Restricted Range [5%,95%]



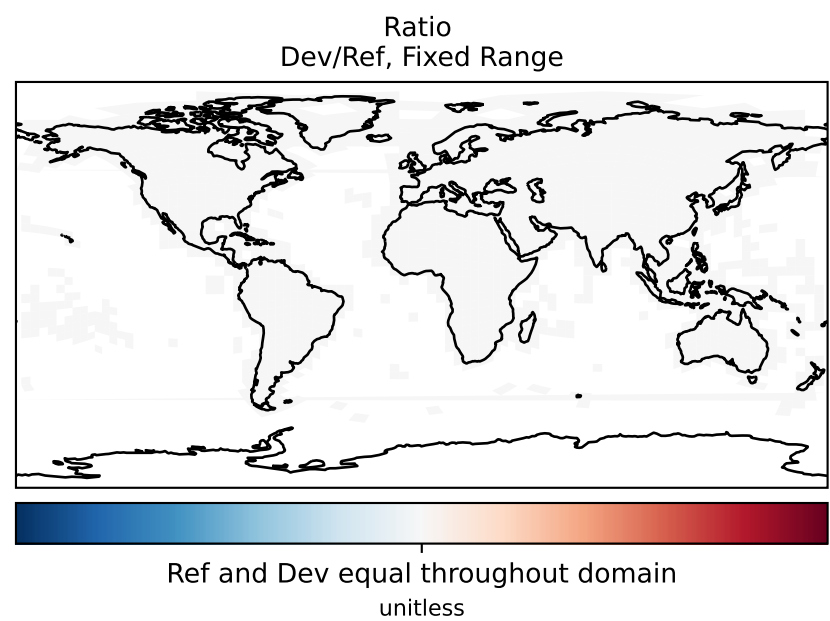
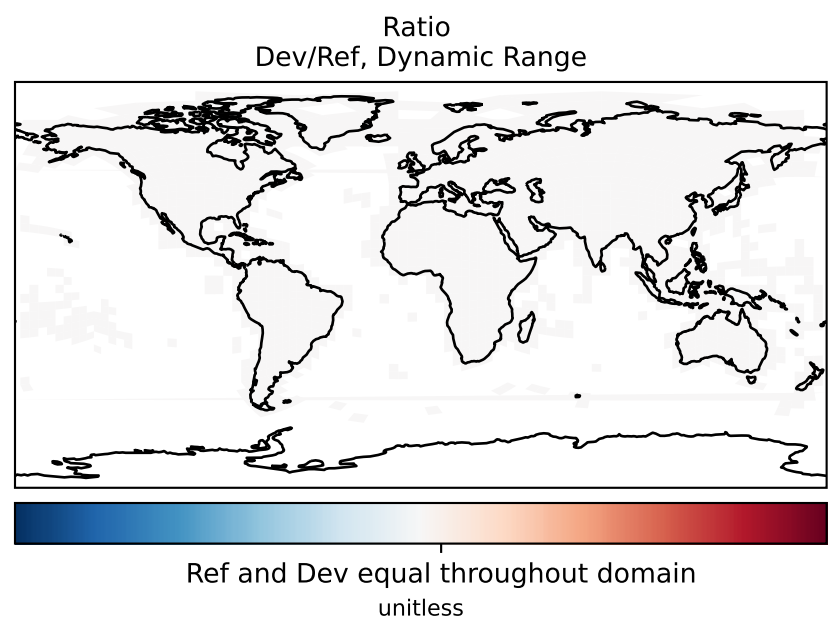
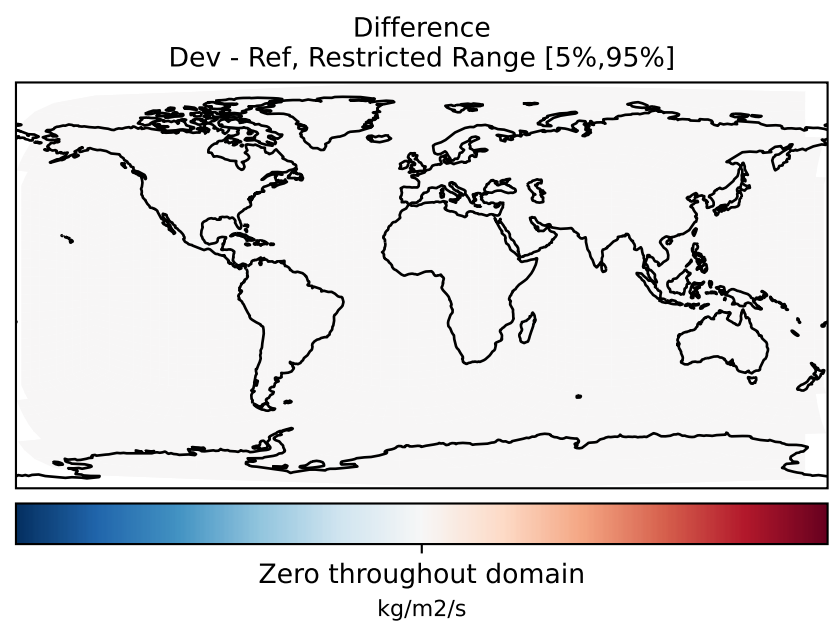
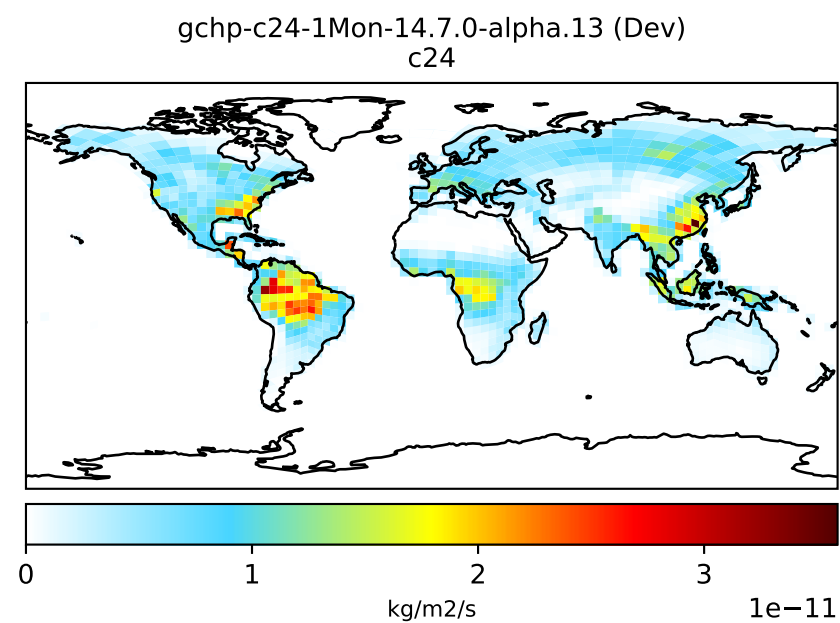
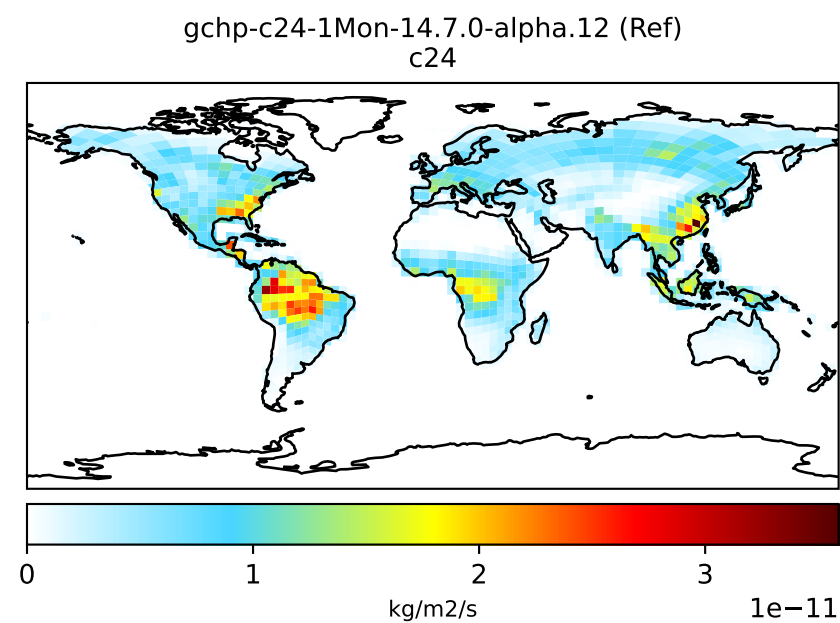
Ratio
Dev/Ref, Dynamic Range



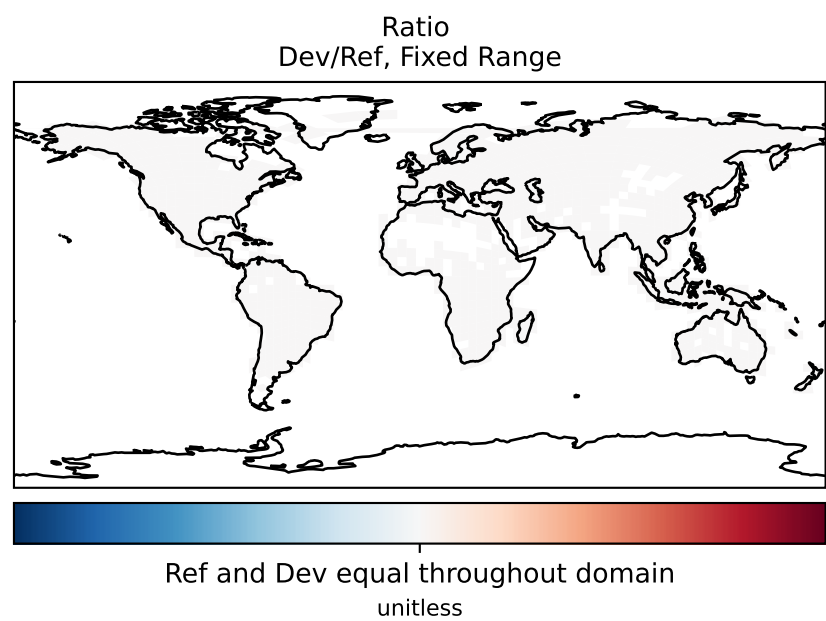
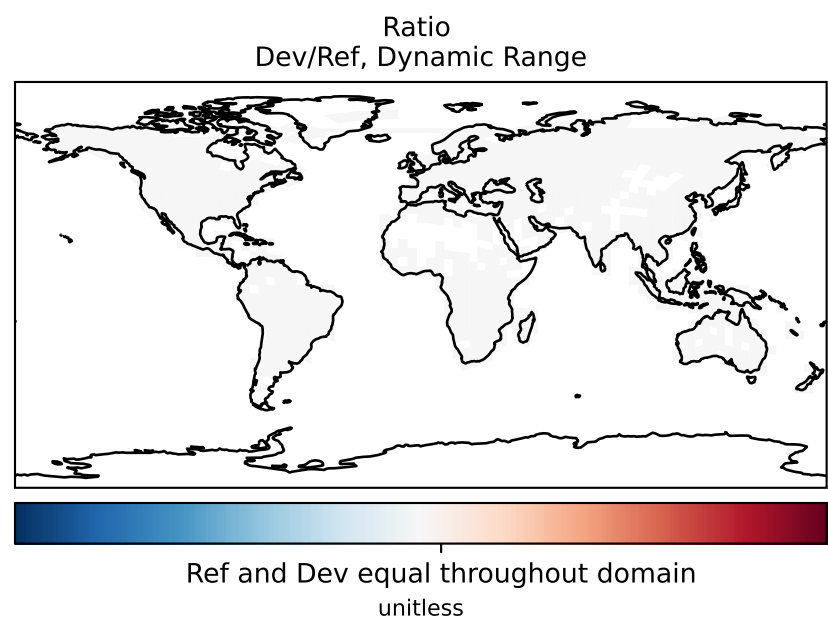
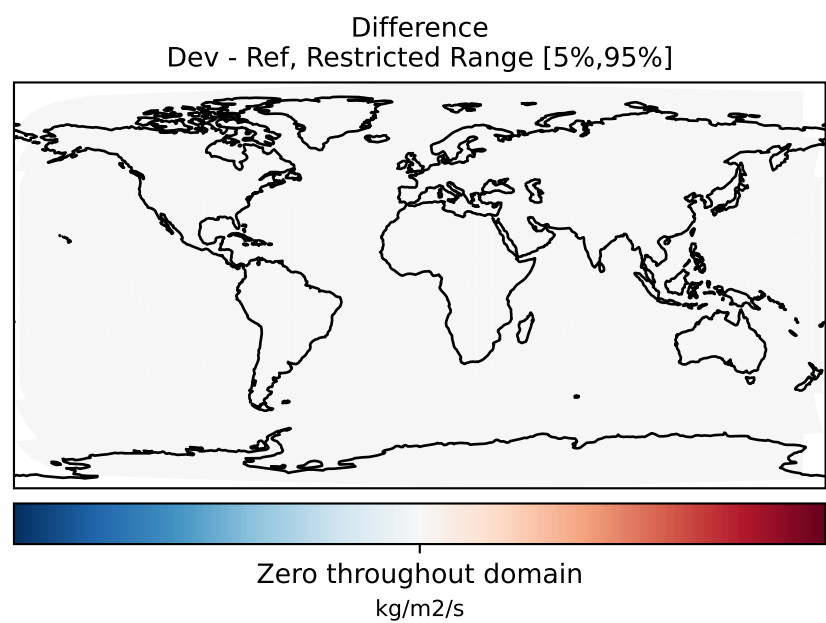
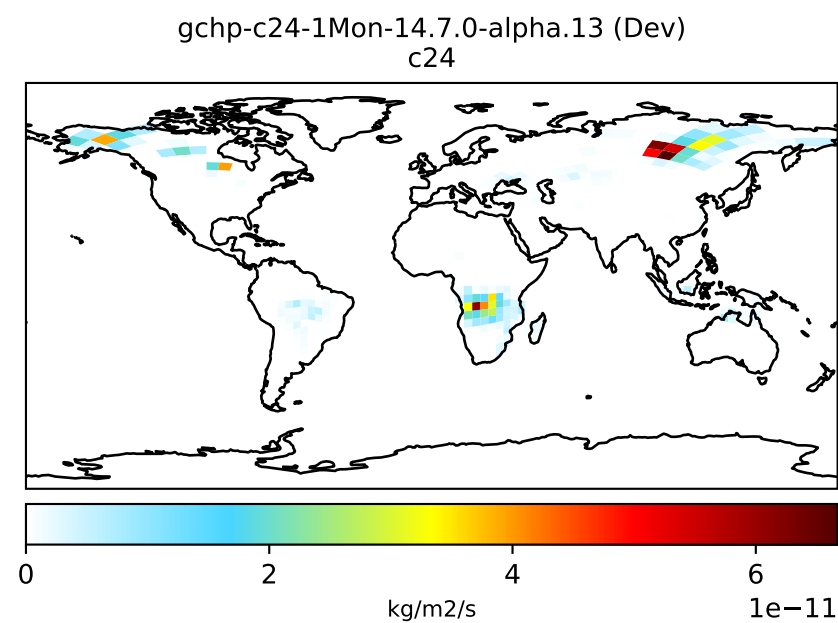
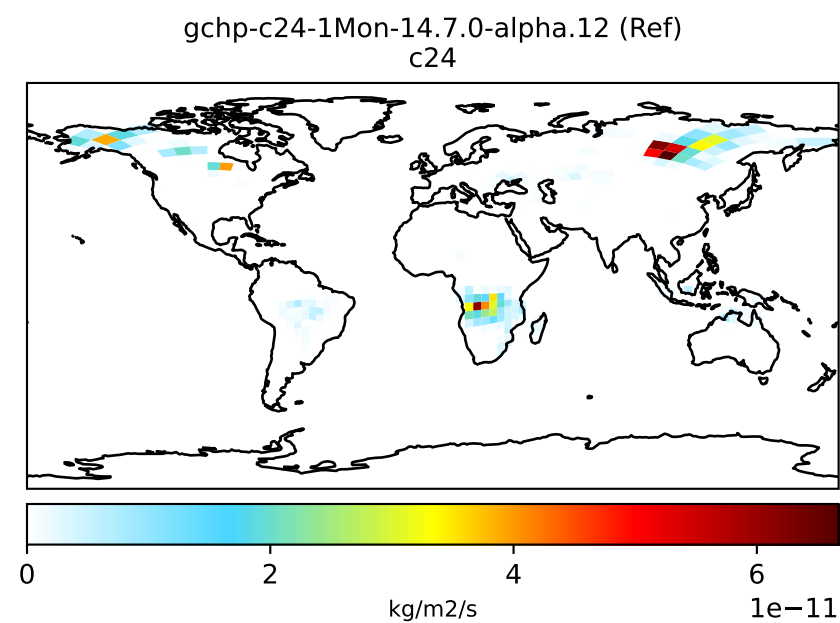
Ratio
Dev/Ref, Fixed Range



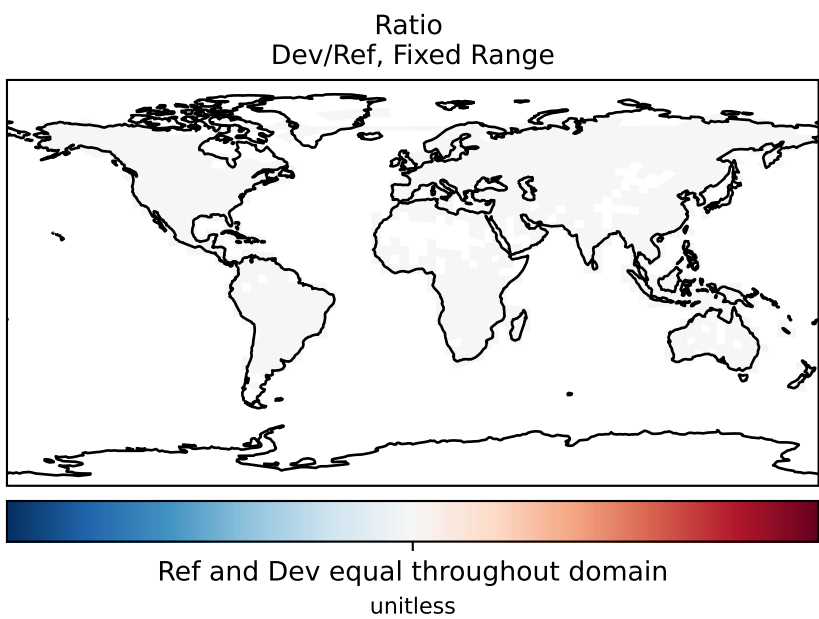
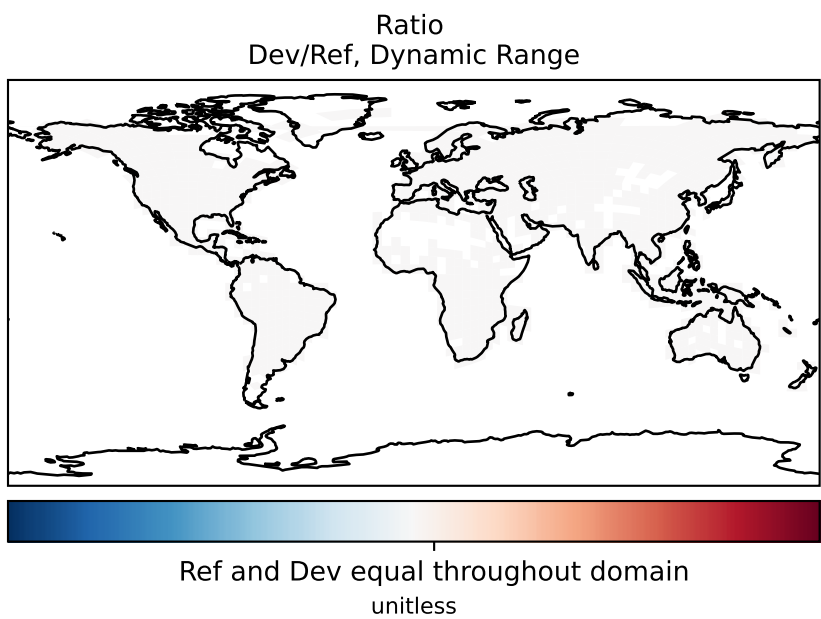
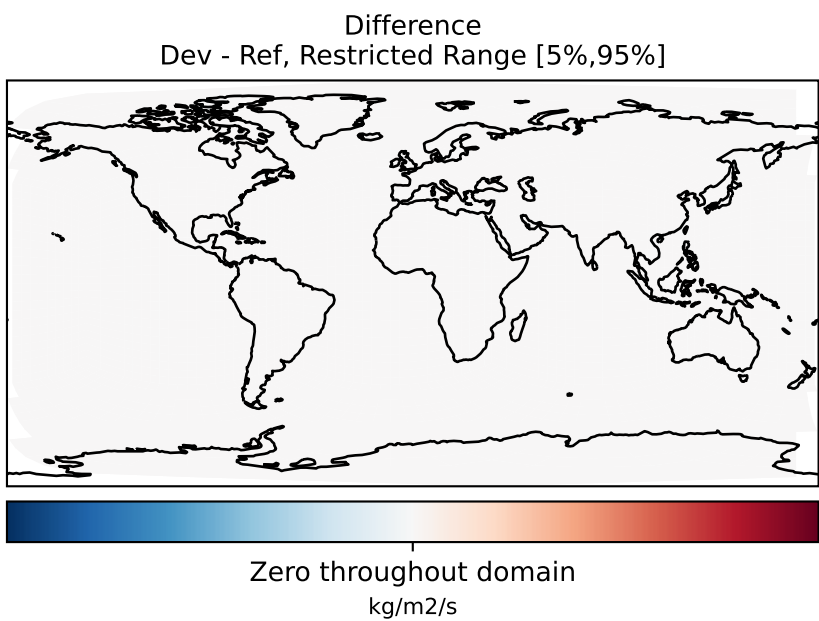
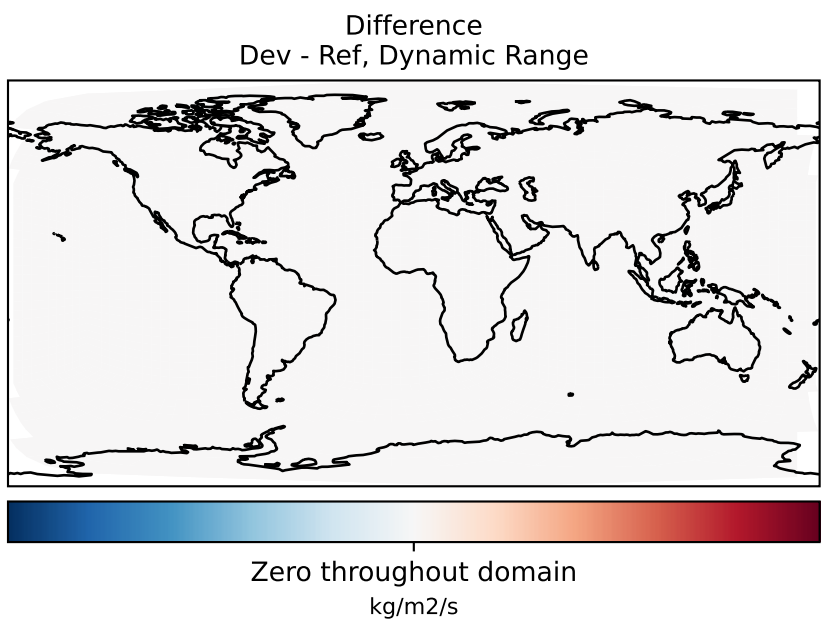
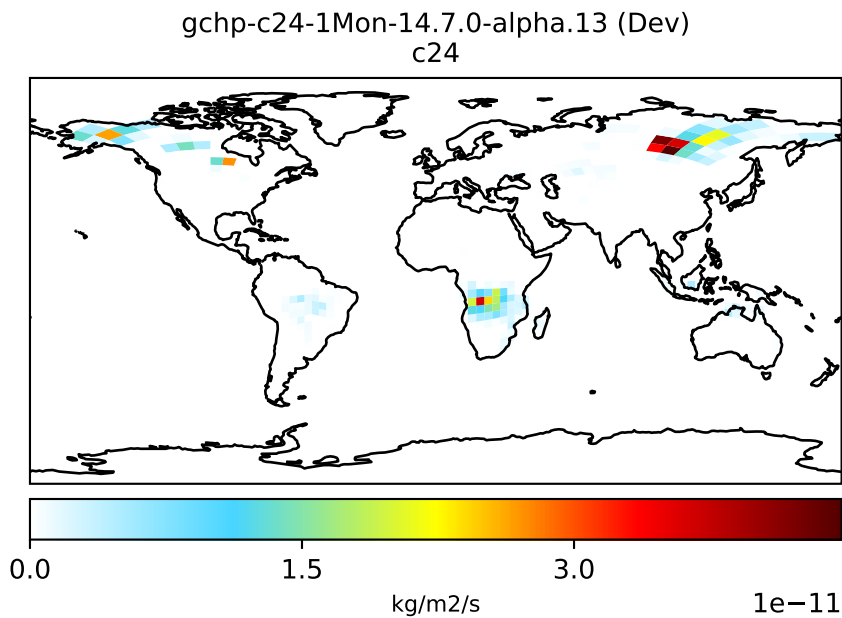
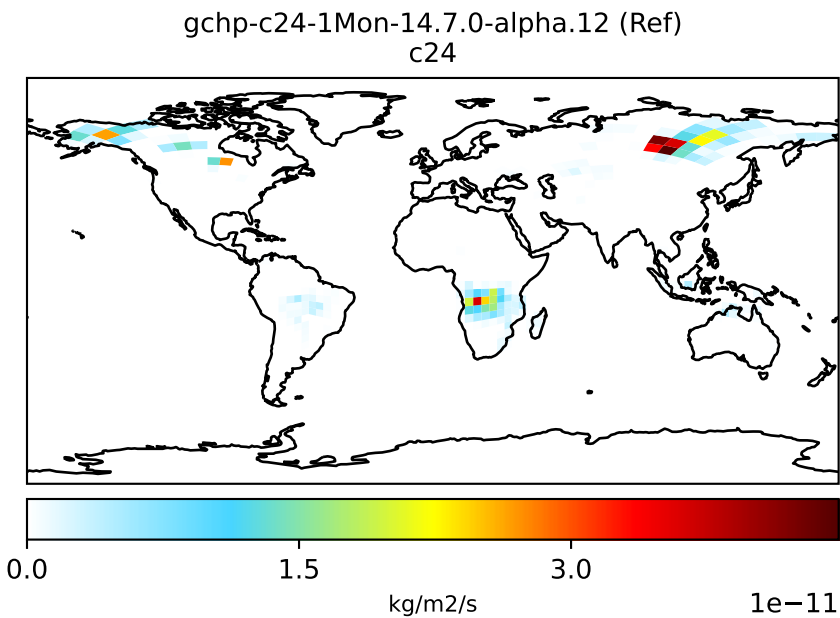
EmisEOH_Total



EmisFURA_Total

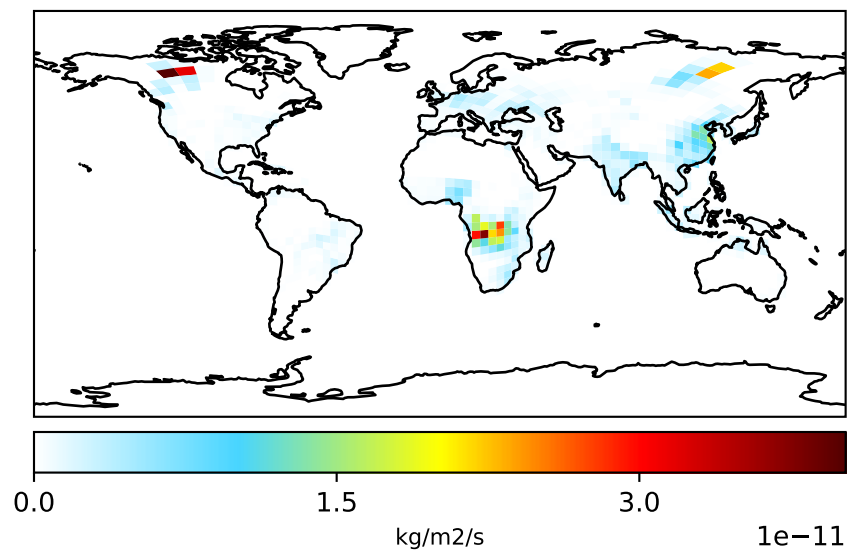


EmisGLYX_Total

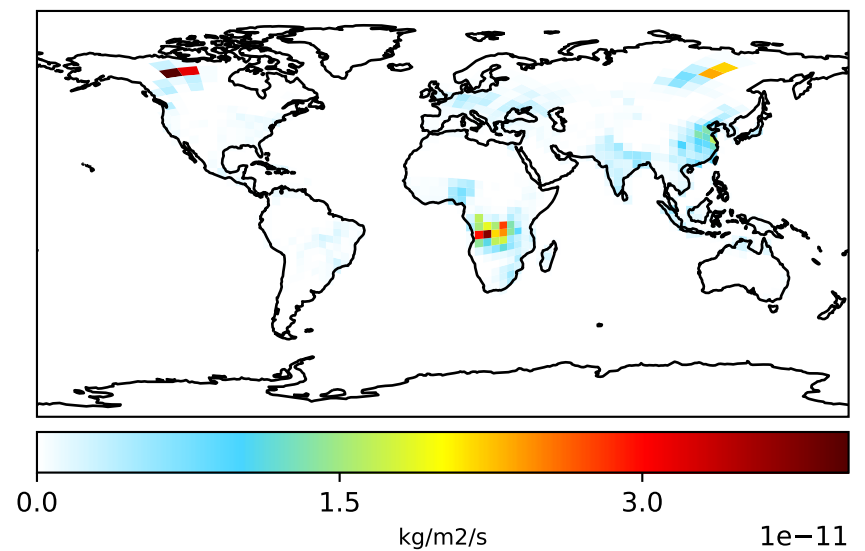


EmisHCl_Total

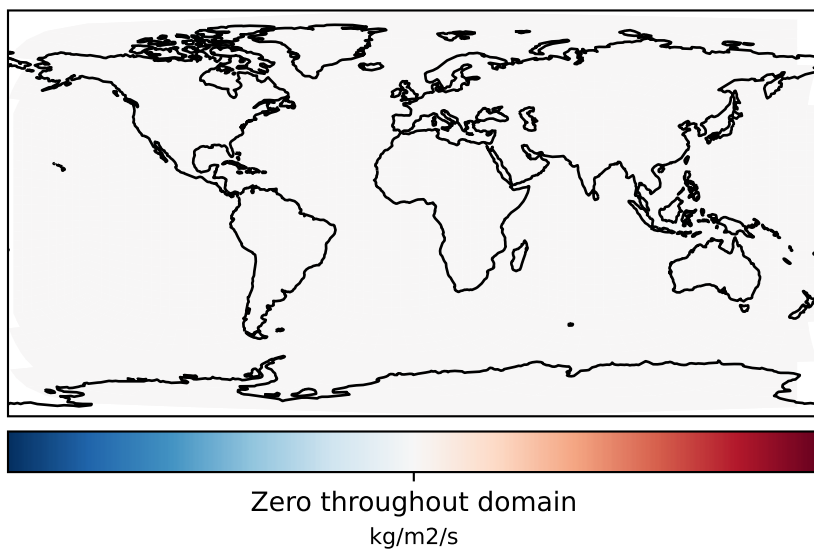
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



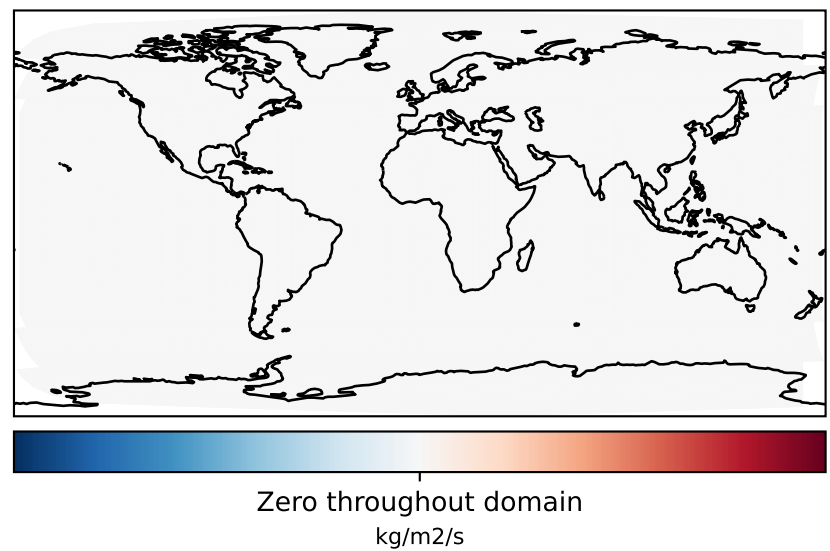
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



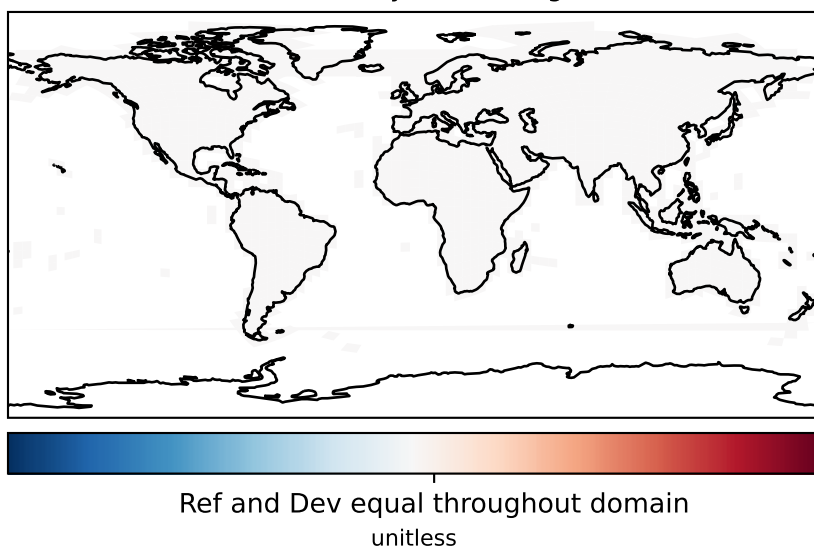
Difference
Dev - Ref, Dynamic Range



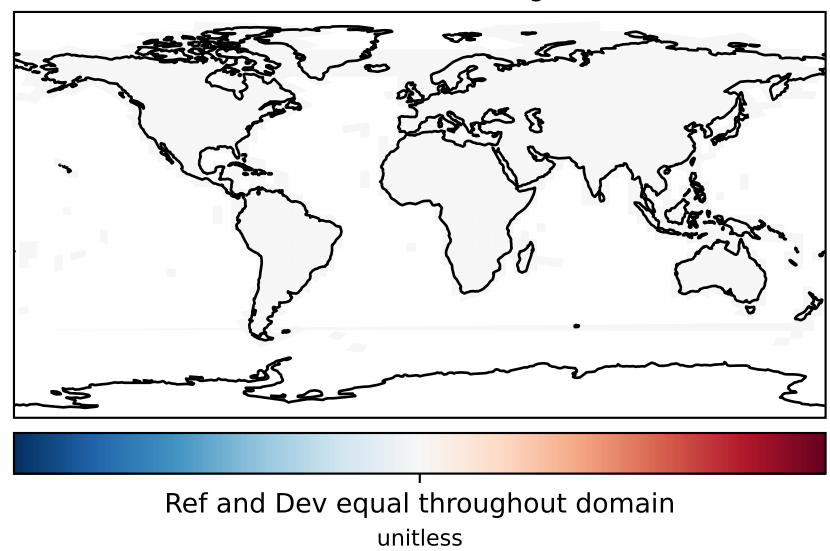
Difference
Dev - Ref, Restricted Range [5%,95%]



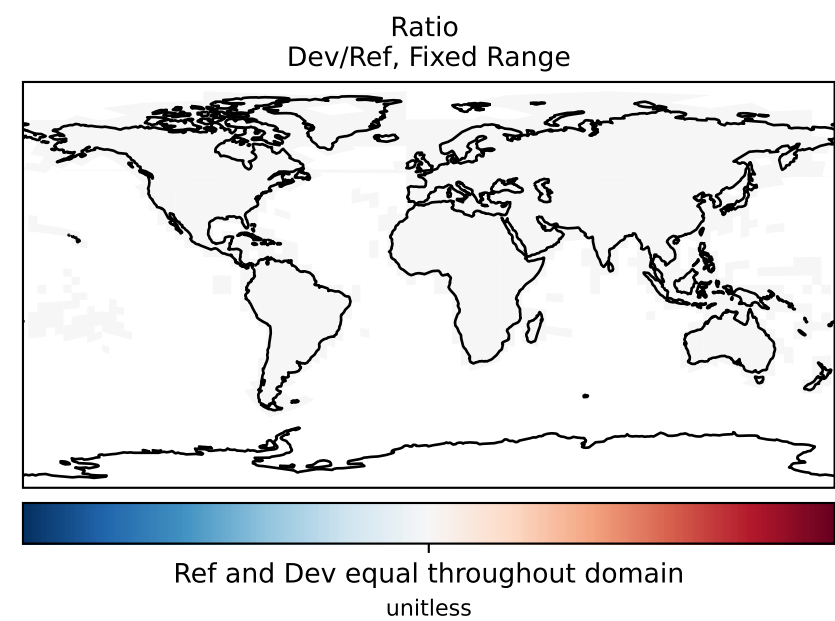
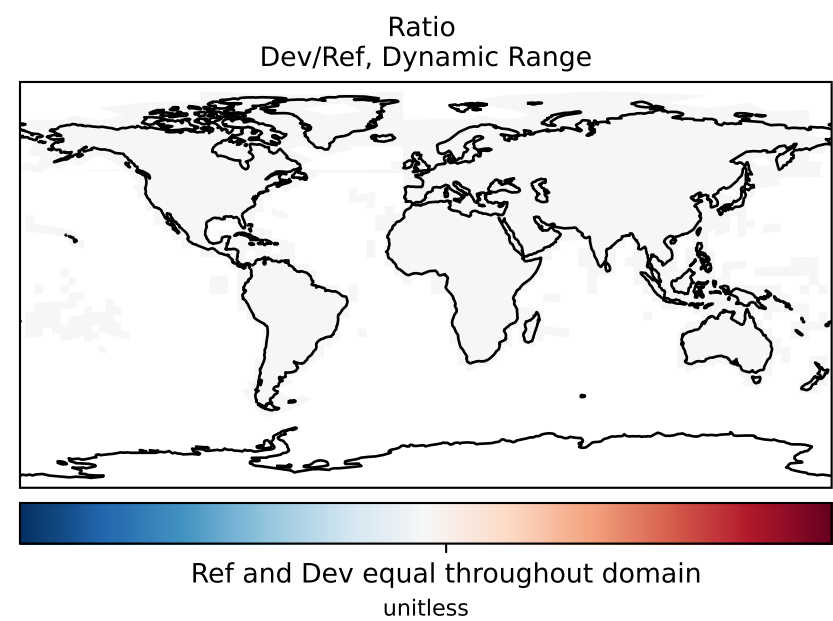
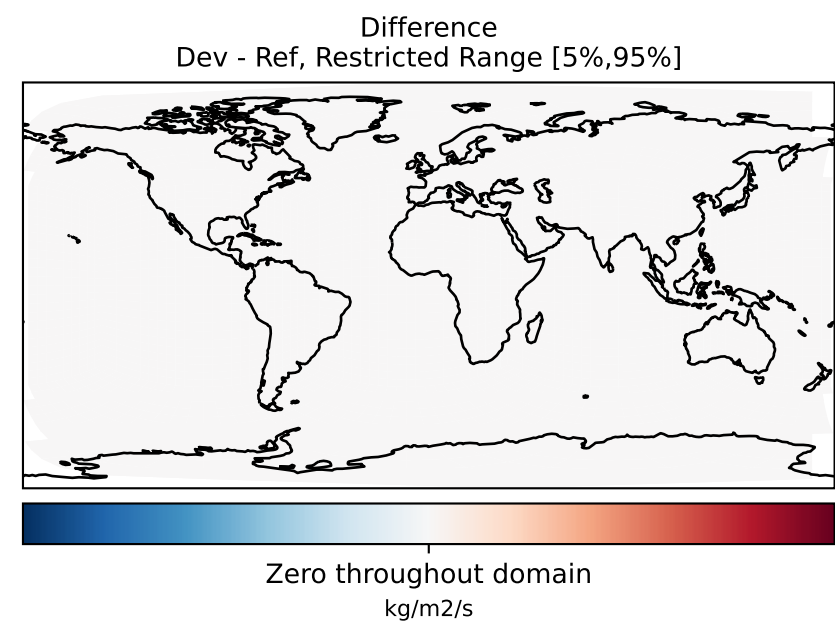
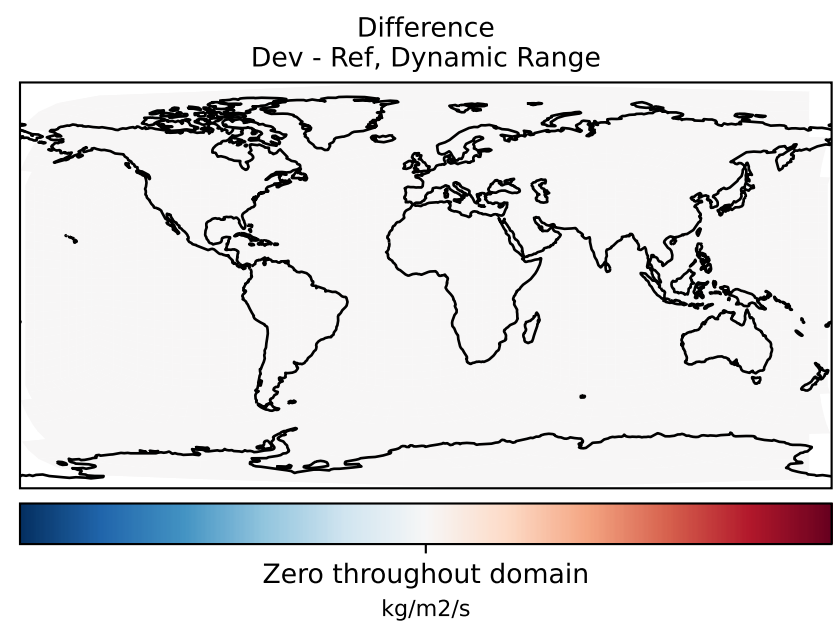
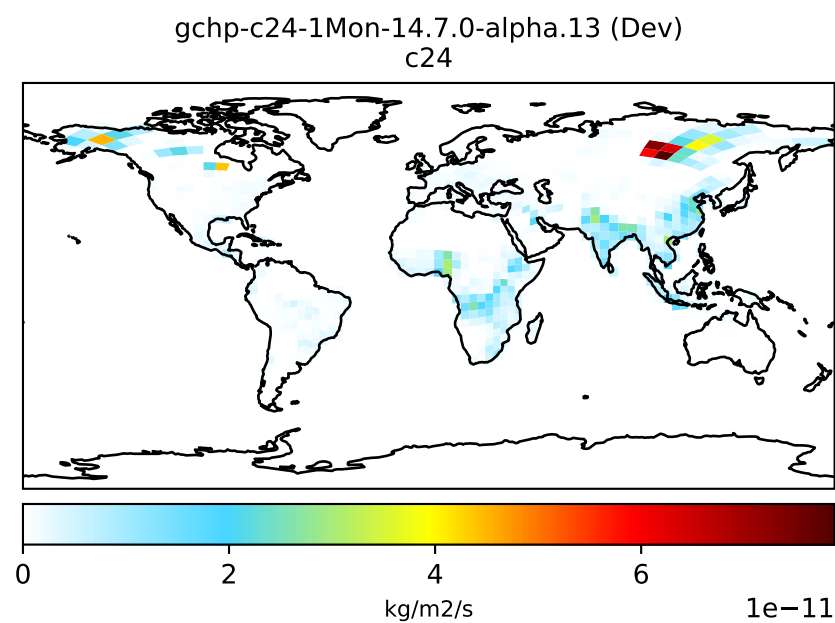
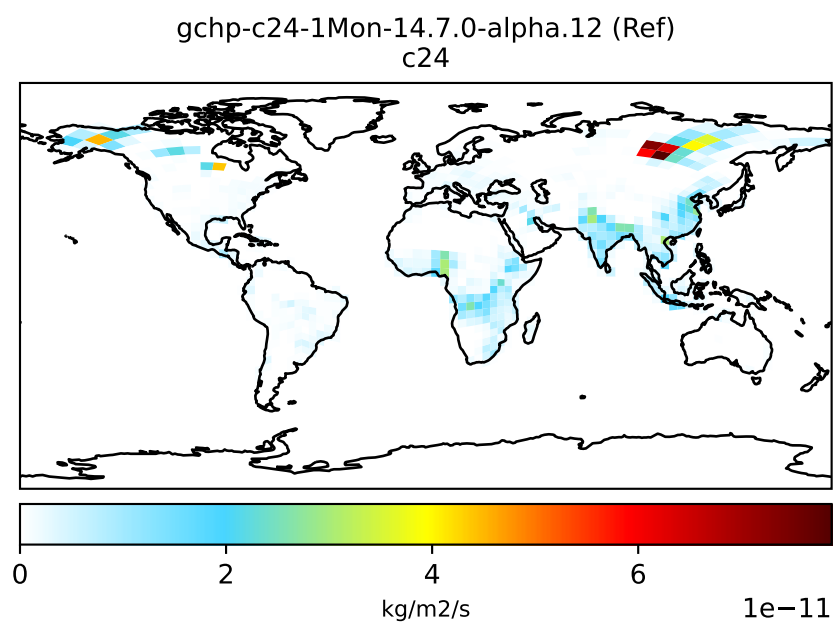
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

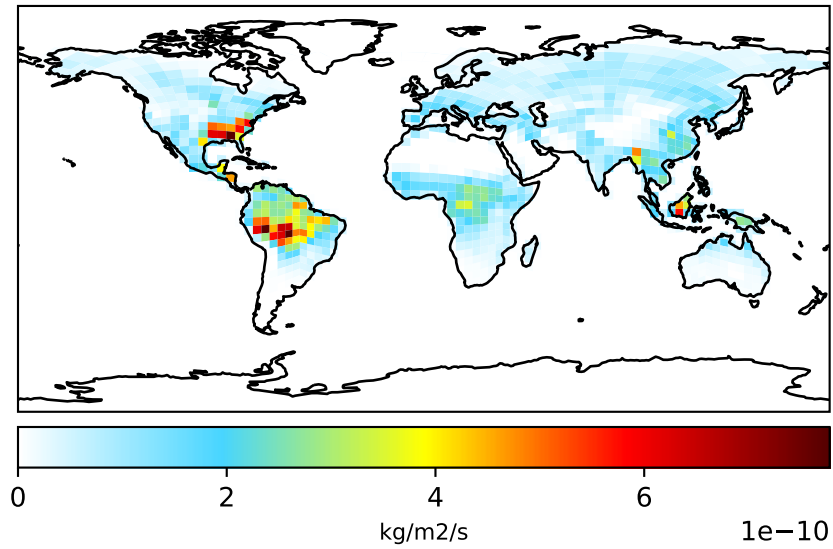


EmisHCOOH_Total

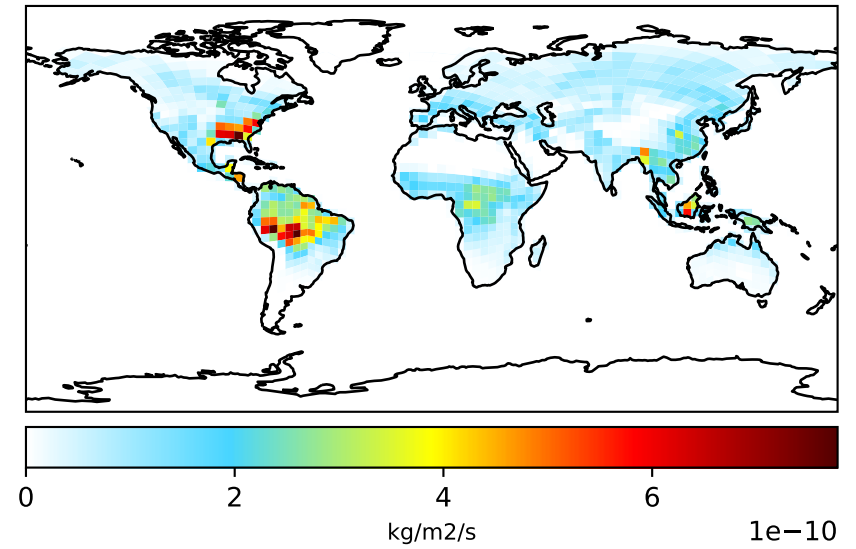


EmisISOP_Total

gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



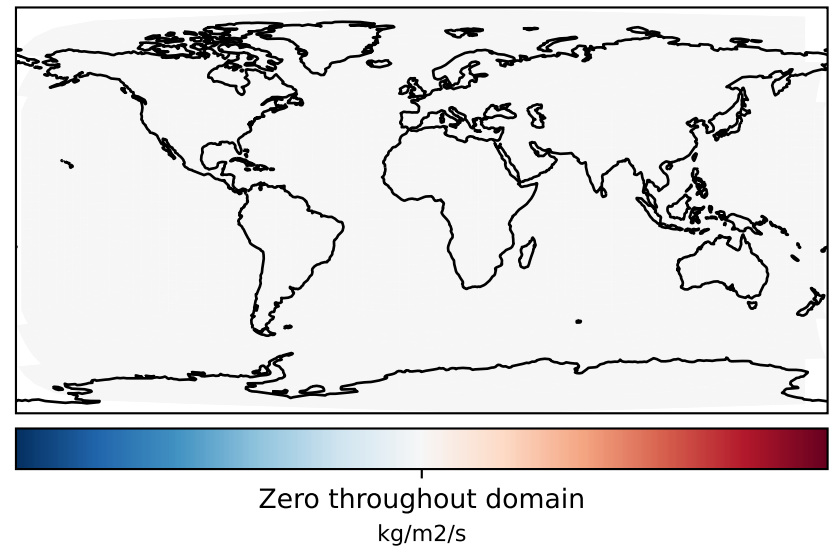
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



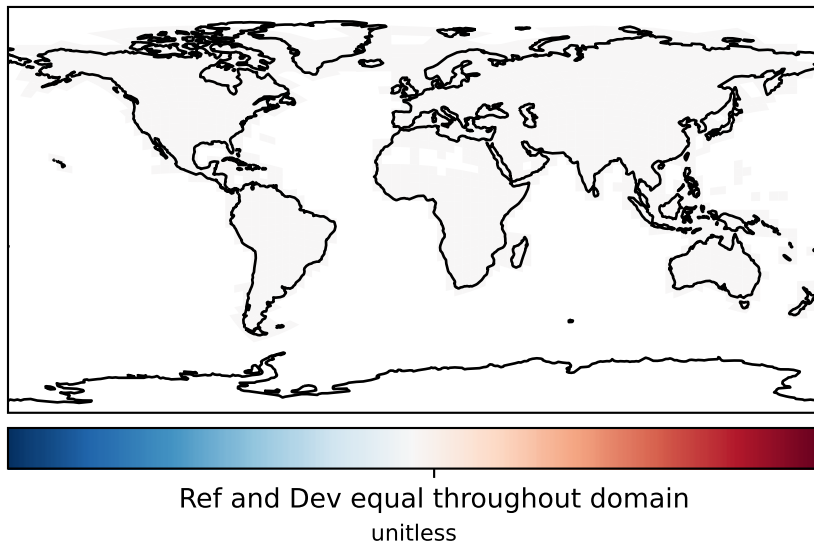
Difference
Dev - Ref, Dynamic Range



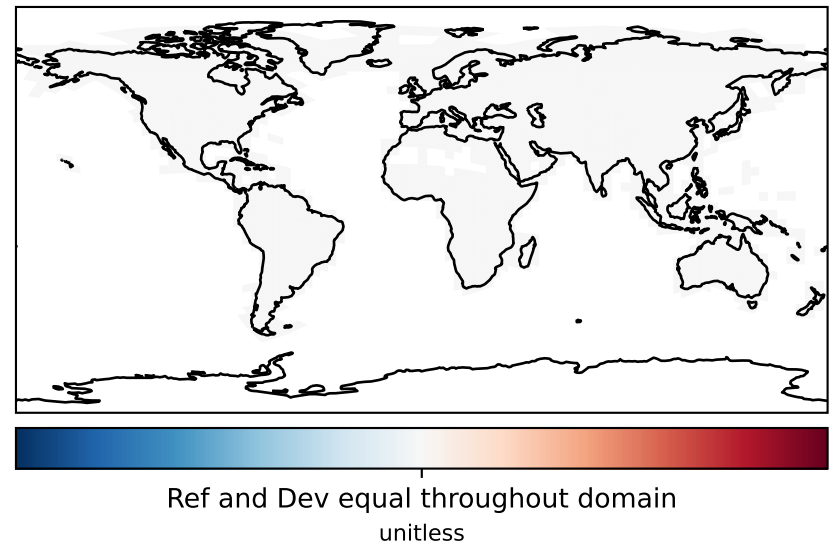
Difference
Dev - Ref, Restricted Range [5%,95%]



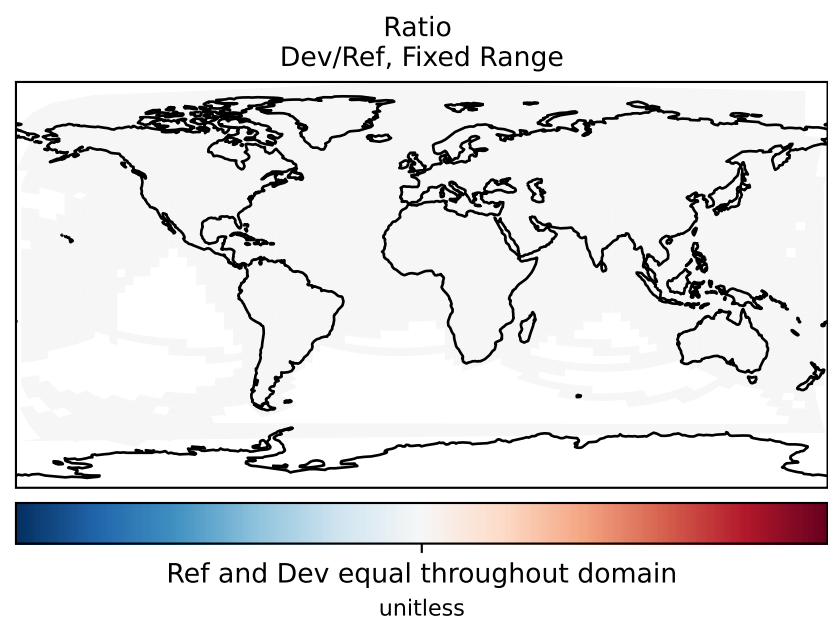
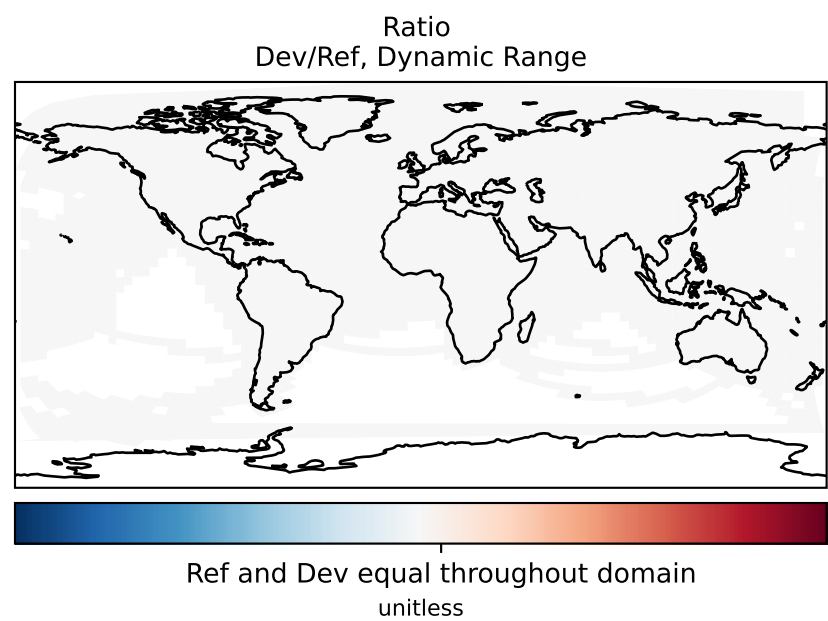
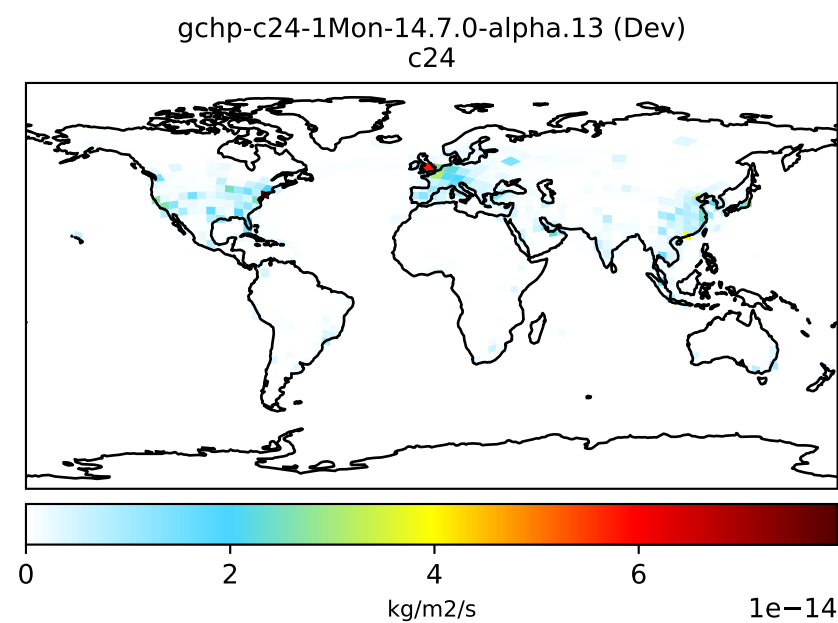
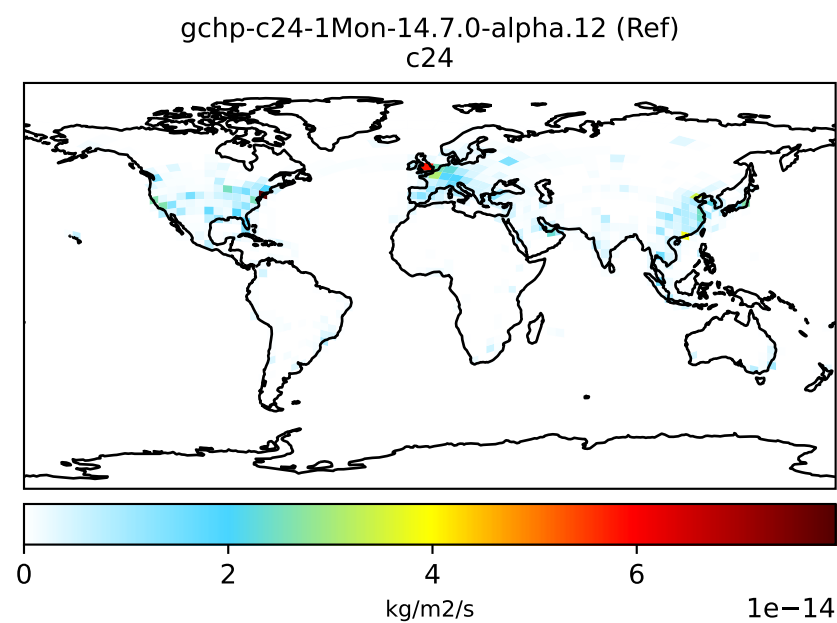
Ratio
Dev/Ref, Dynamic Range



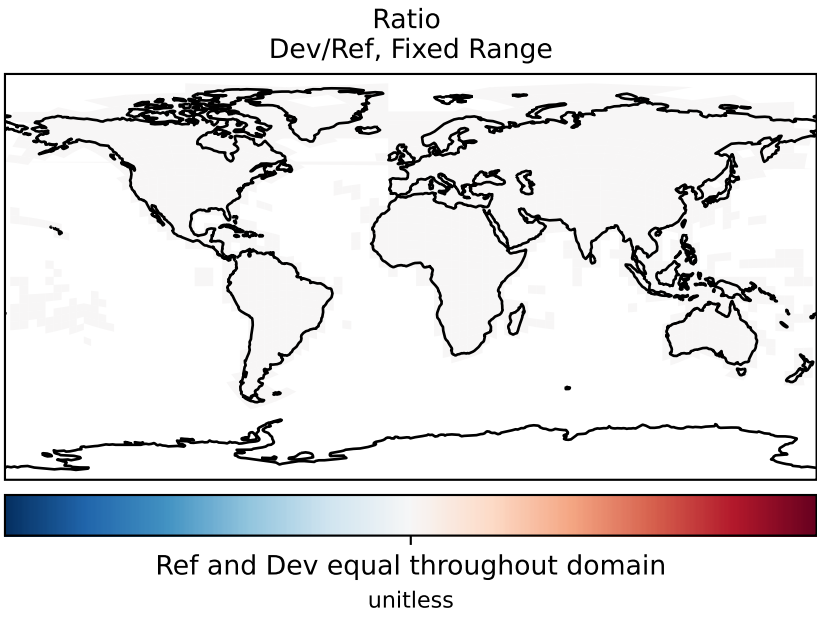
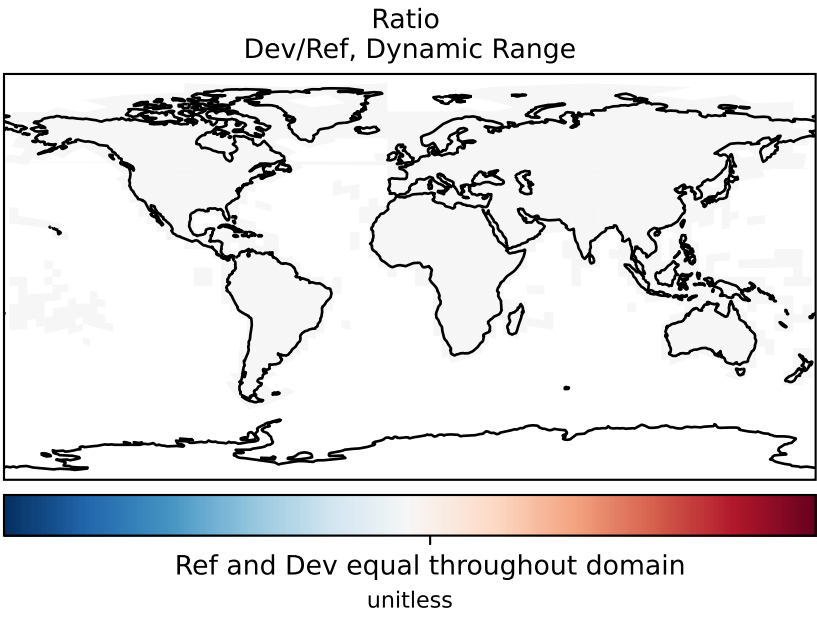
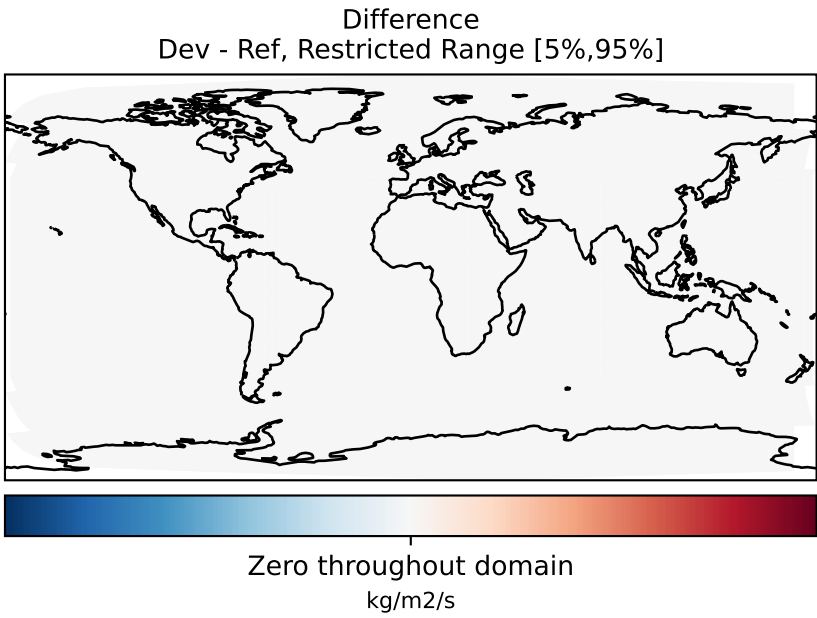
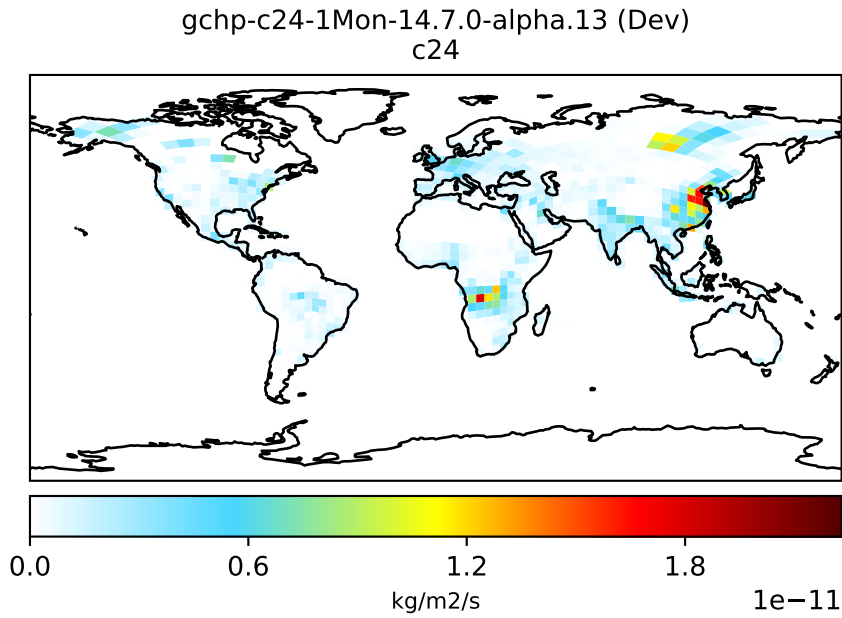
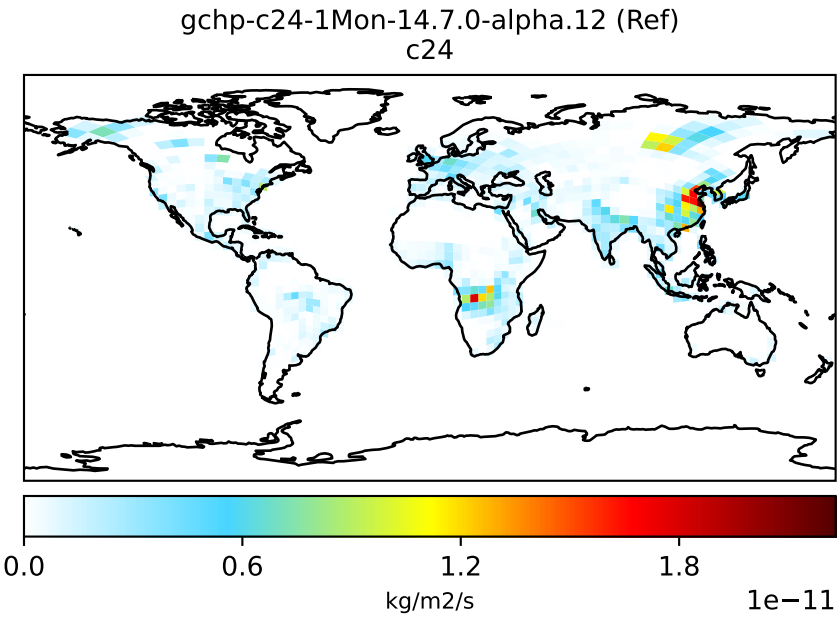
Ratio
Dev/Ref, Fixed Range



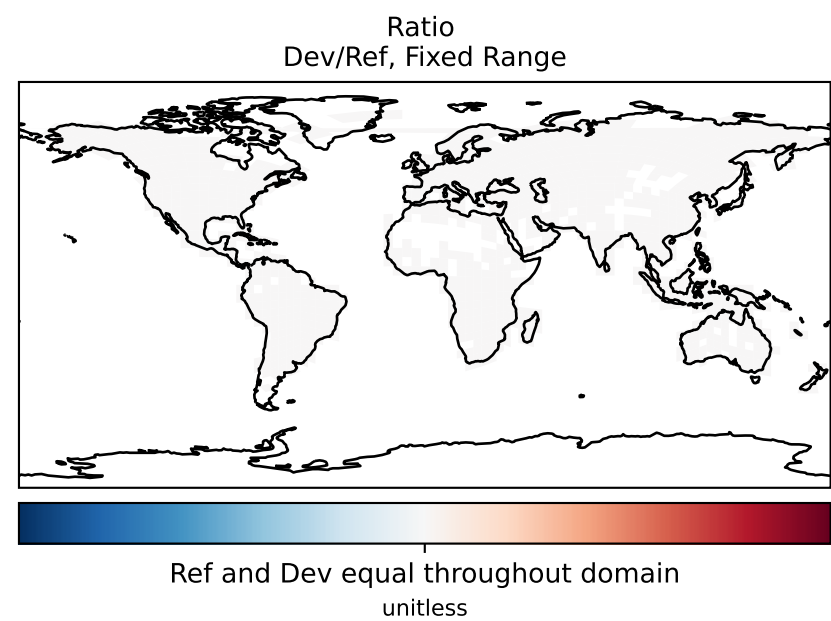
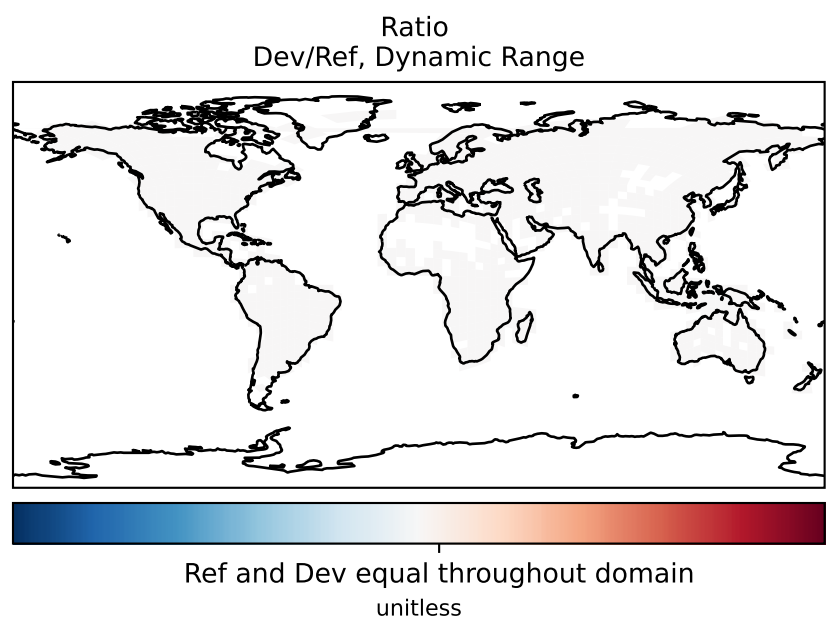
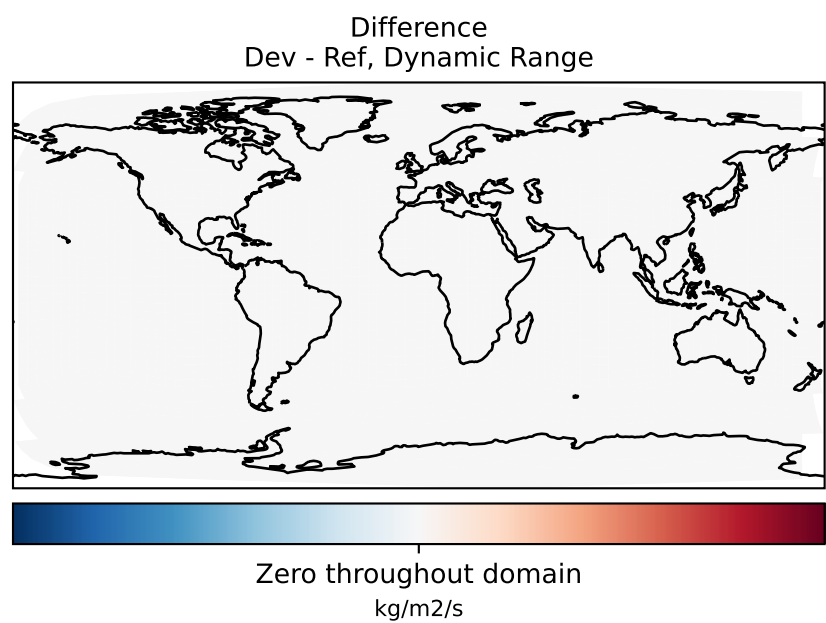
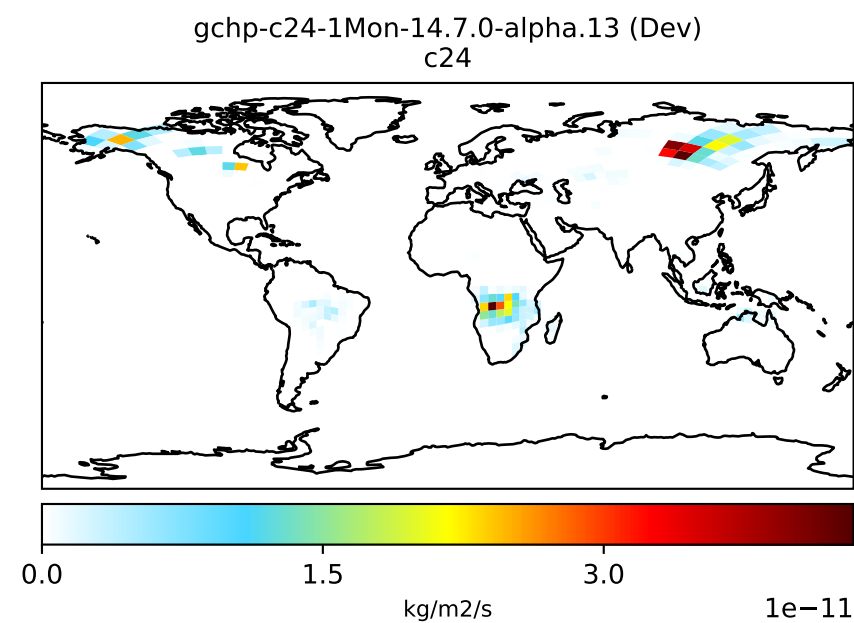
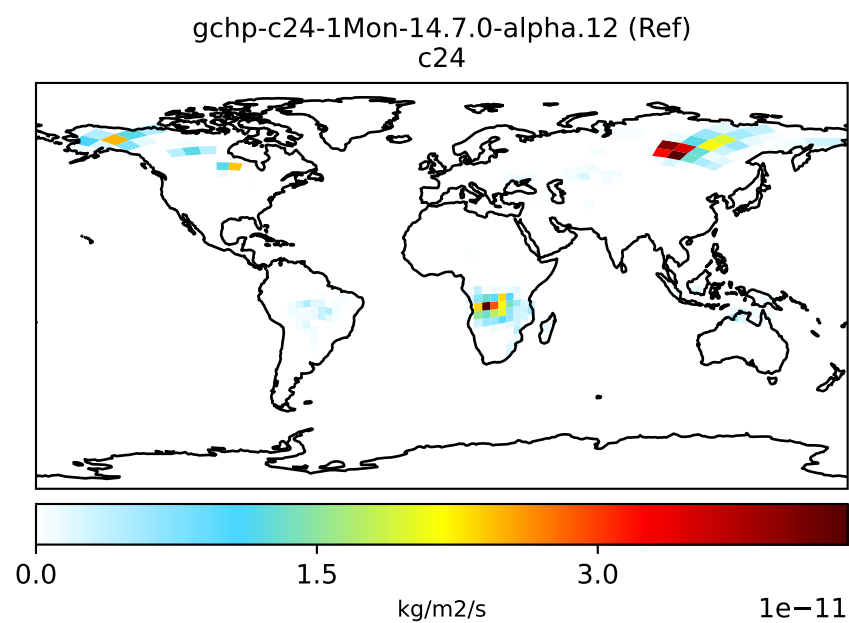
EmisMACR_Total



EmisMEK_Total

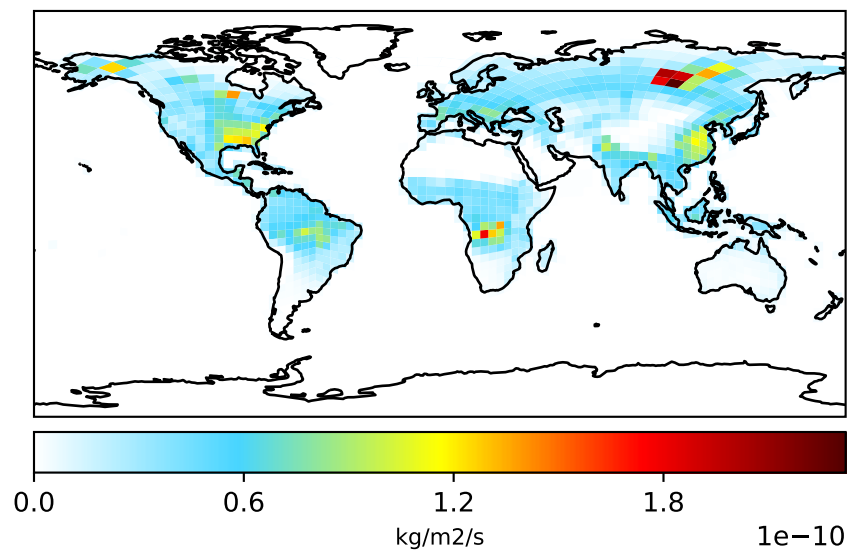


EmisMGly_Total

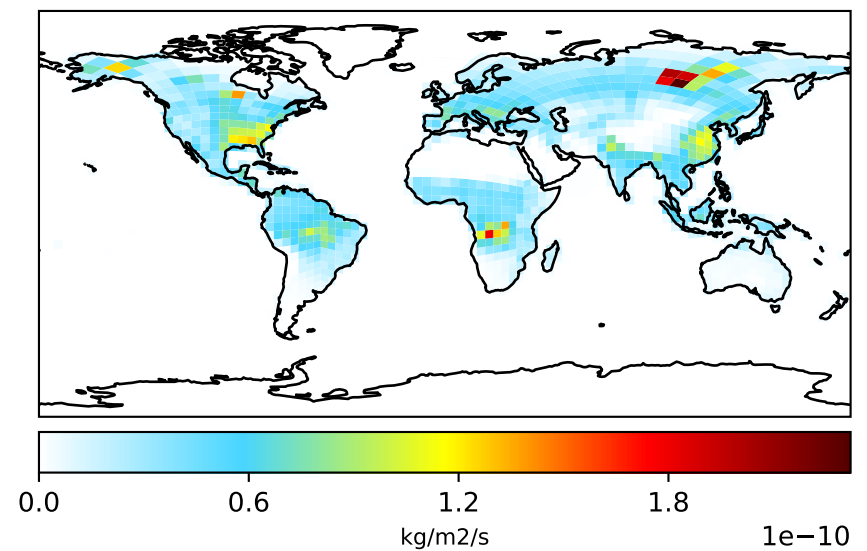


EmisMOH_Total

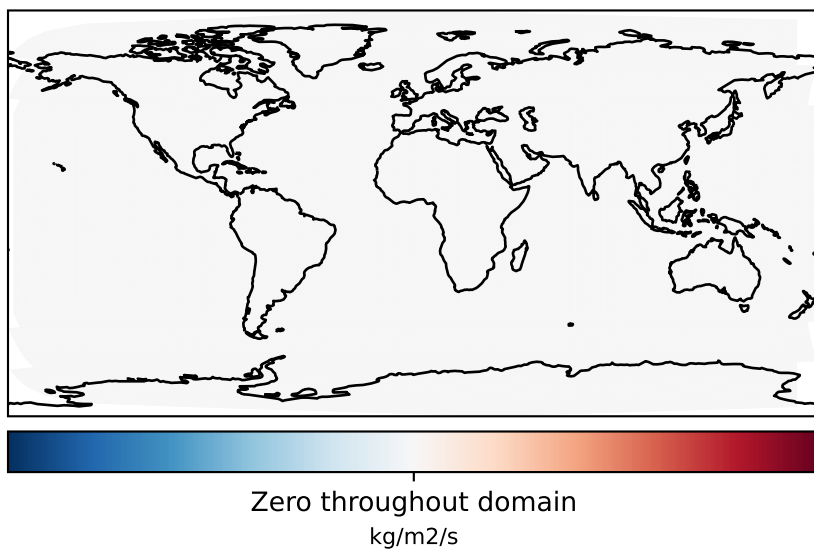
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



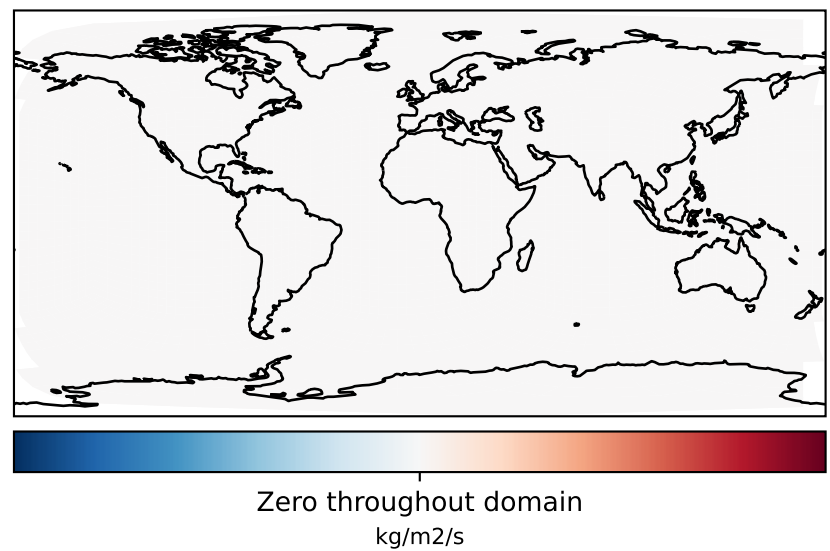
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



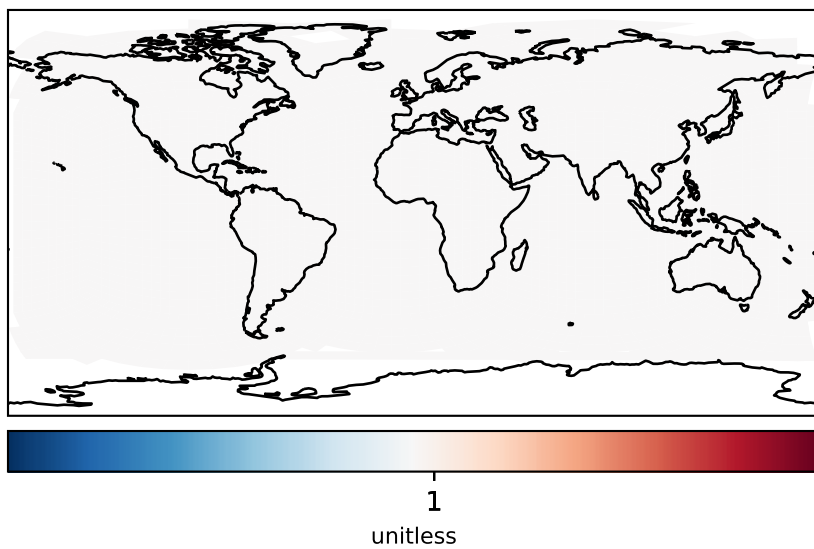
Difference
Dev - Ref, Dynamic Range



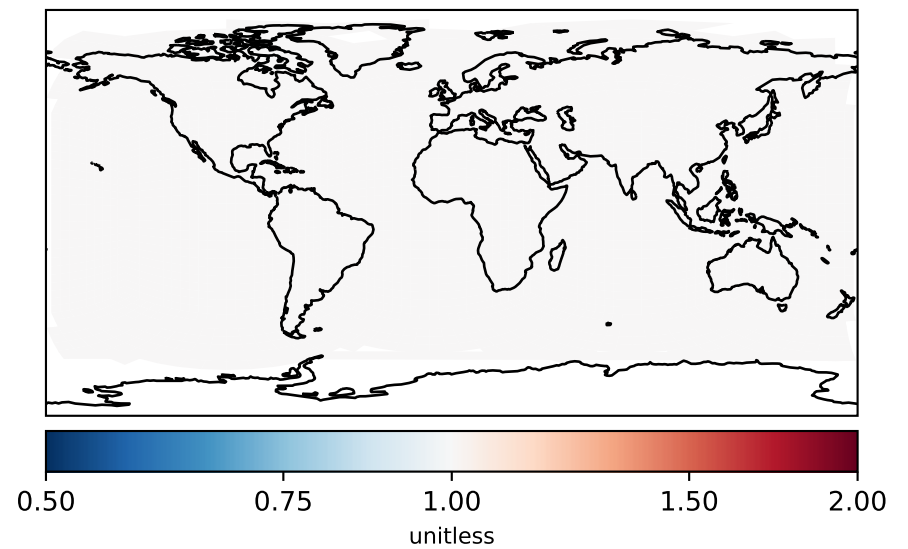
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

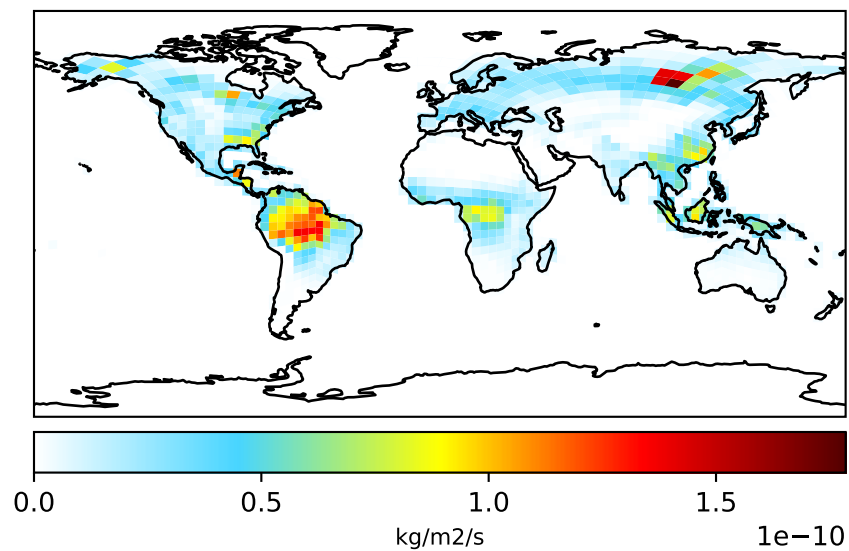


Ratio
Dev/Ref, Fixed Range

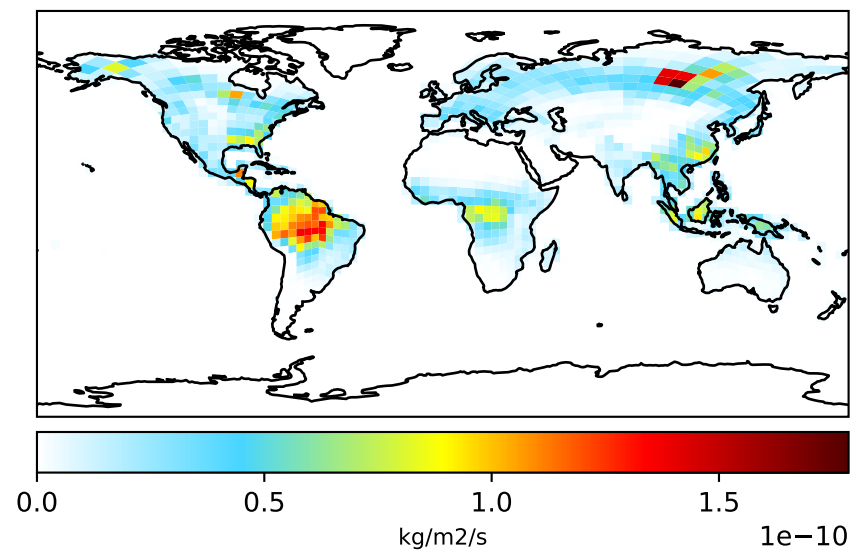


EmisMTPA_Total

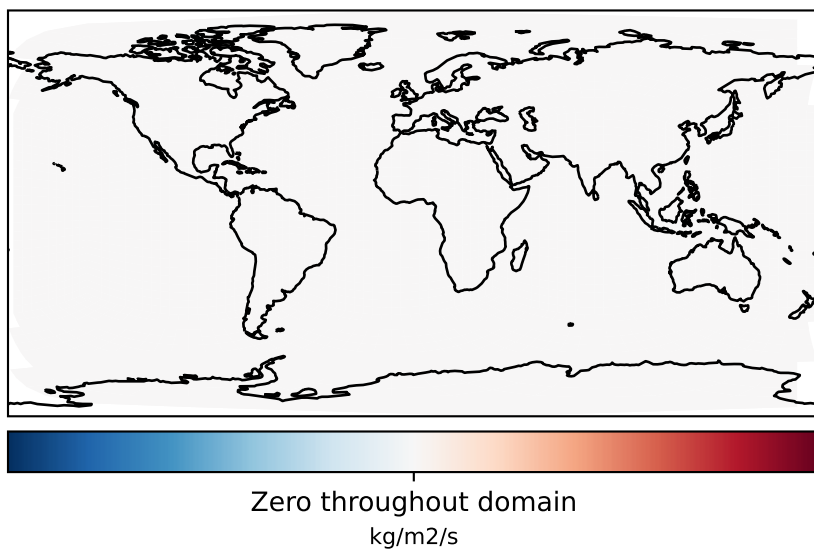
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



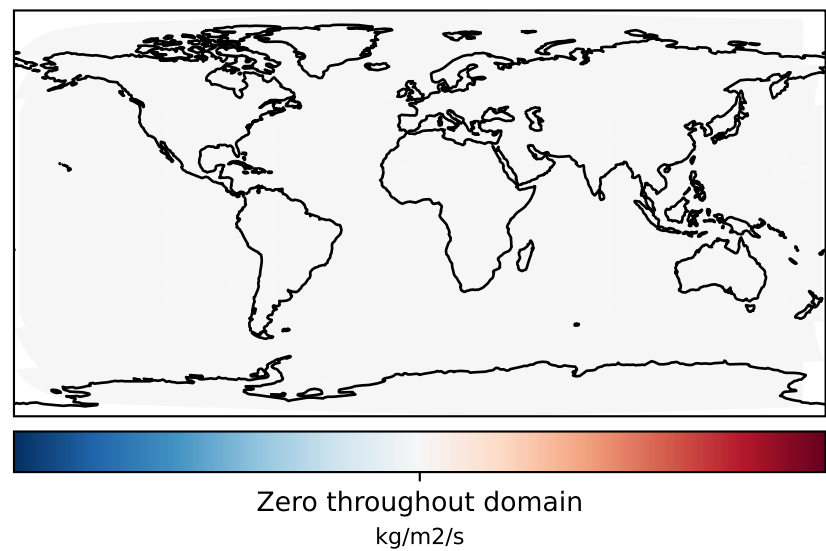
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



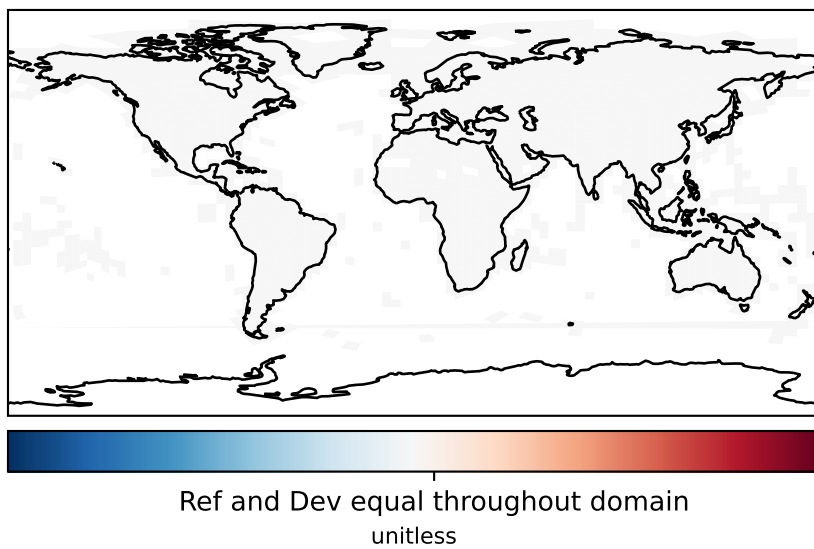
Difference
Dev - Ref, Dynamic Range



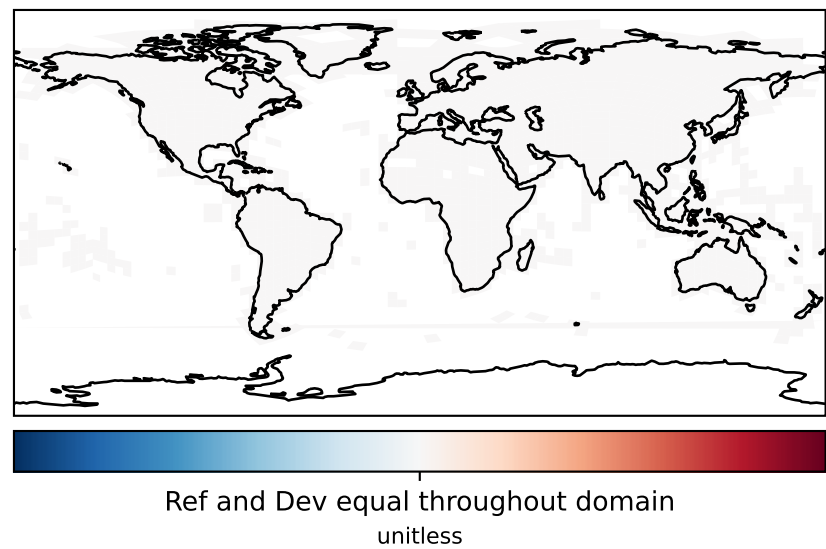
Difference
Dev - Ref, Restricted Range [5%,95%]



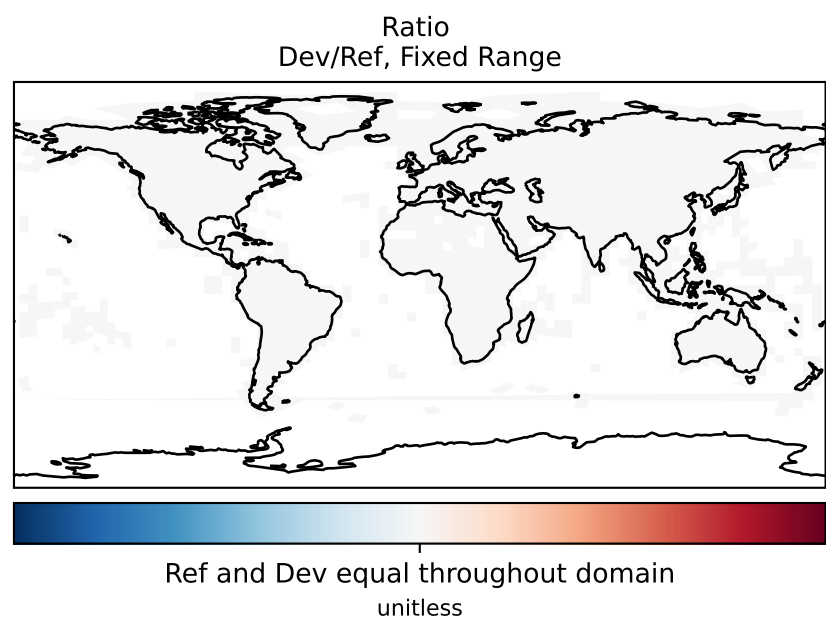
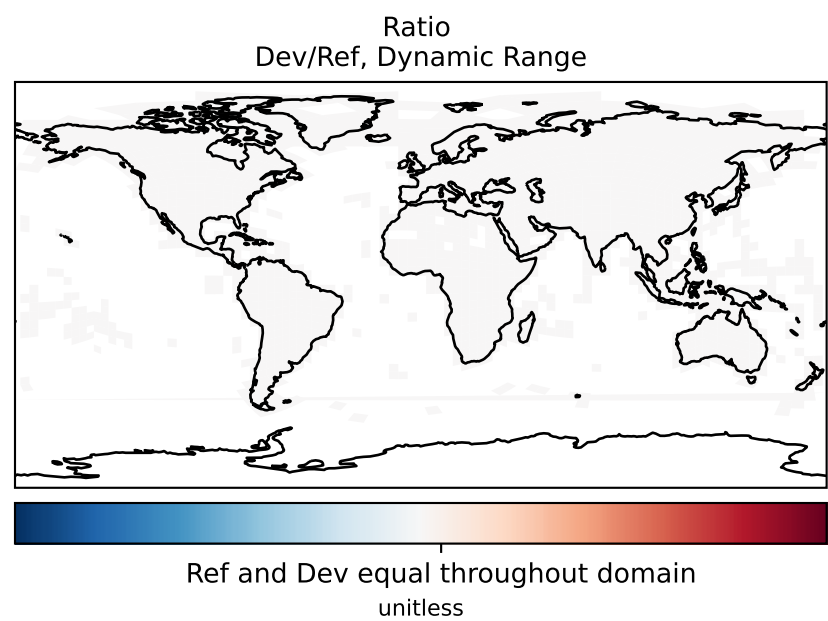
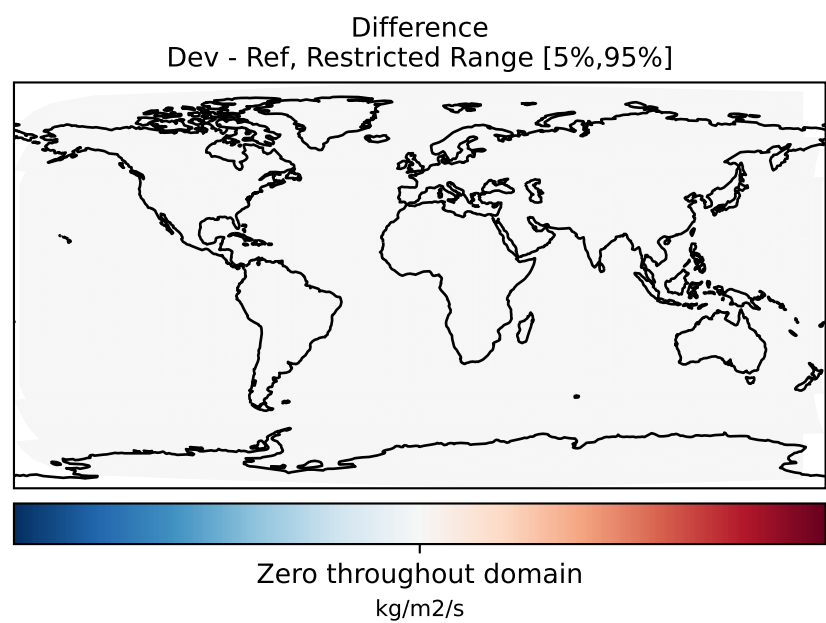
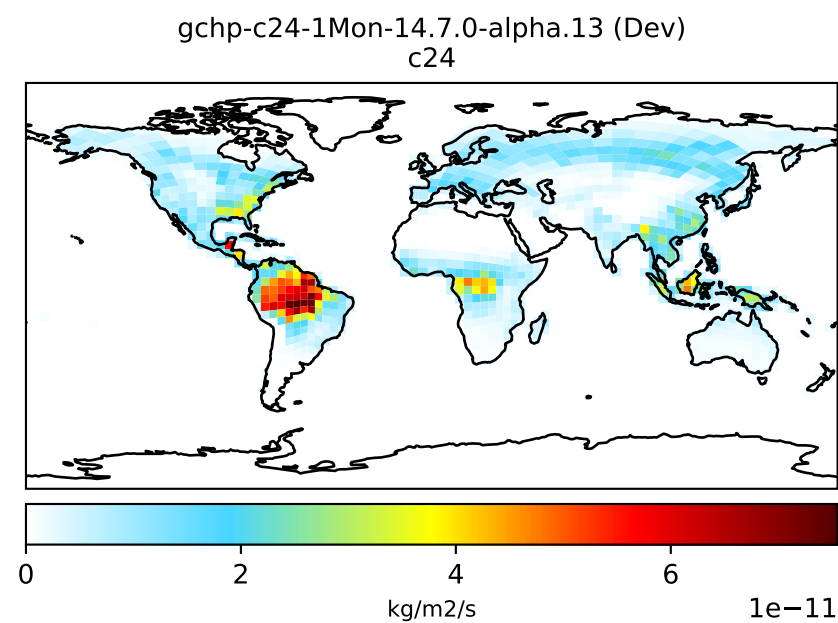
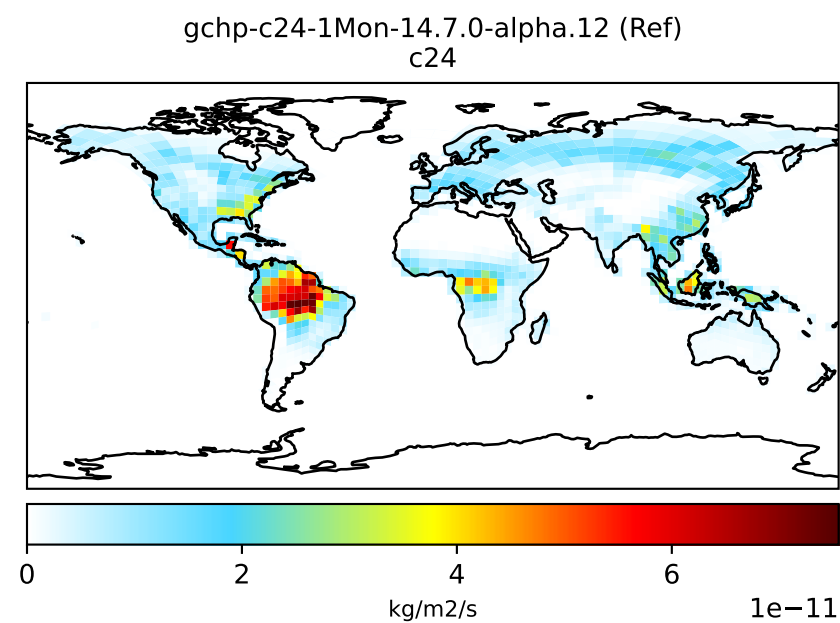
Ratio
Dev/Ref, Dynamic Range



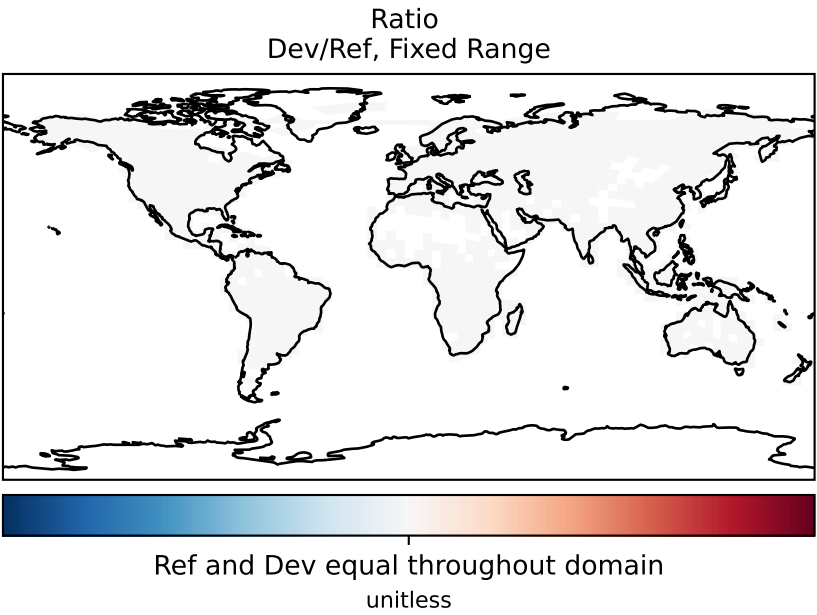
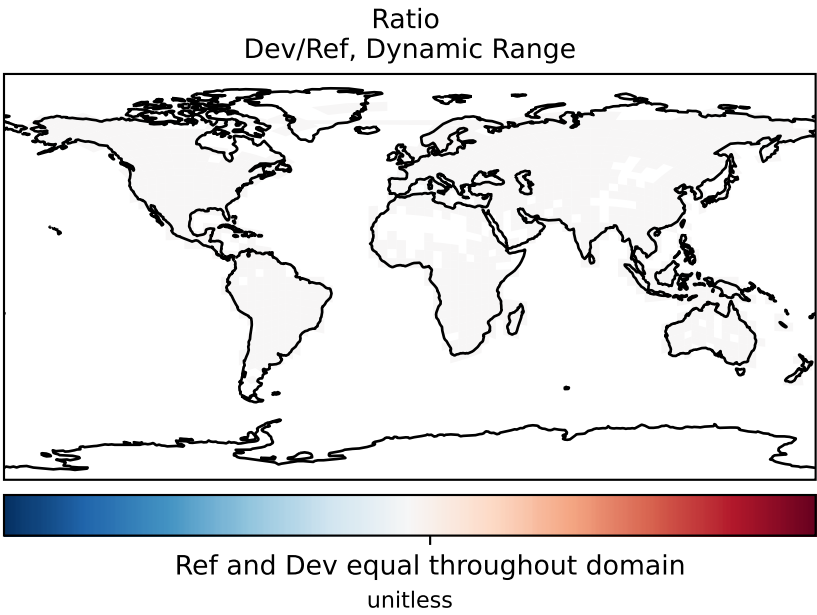
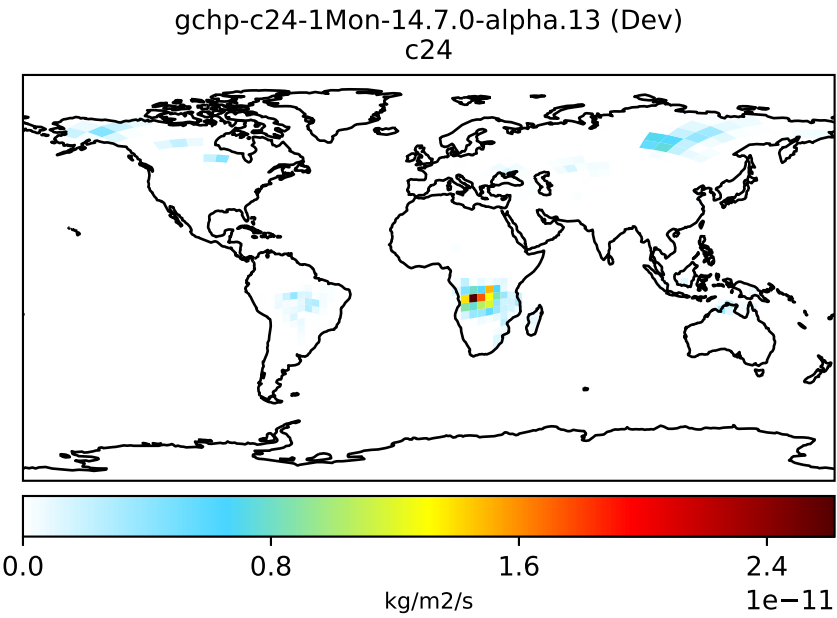
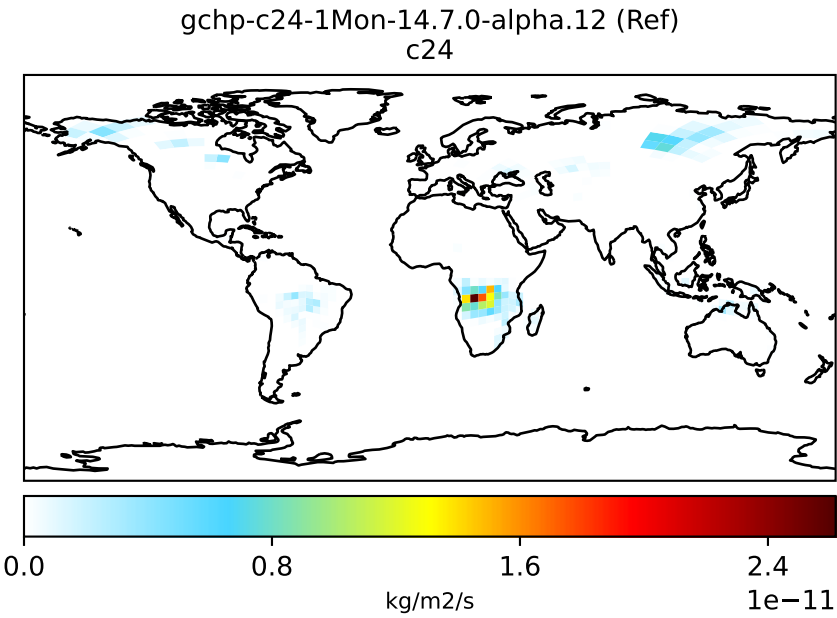
Ratio
Dev/Ref, Fixed Range



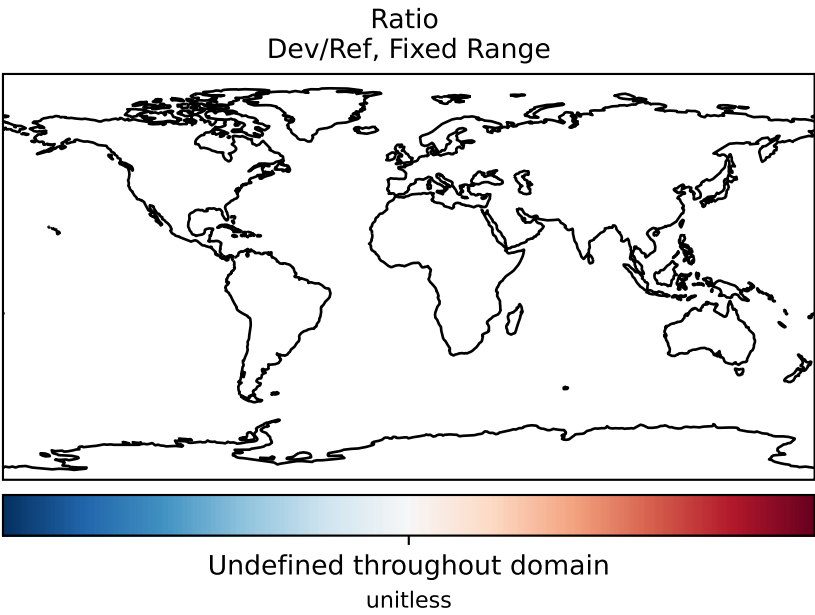
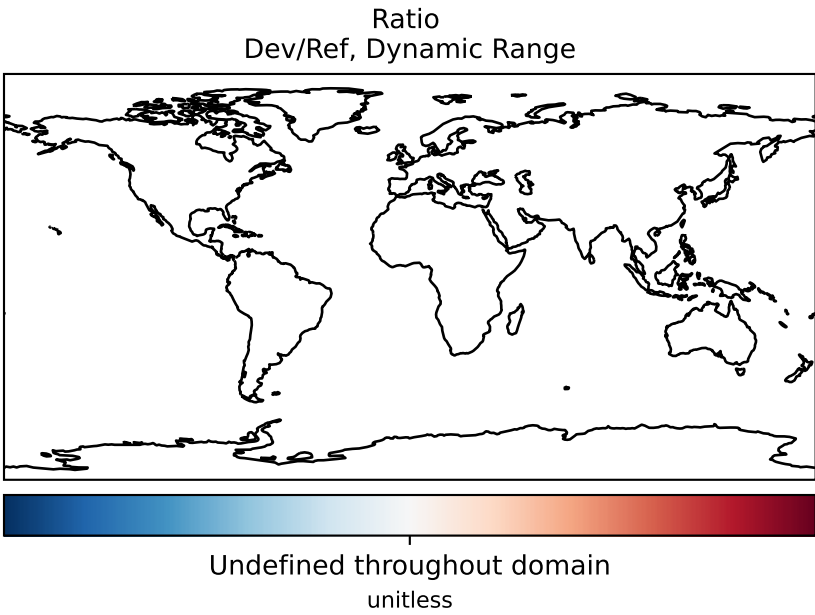
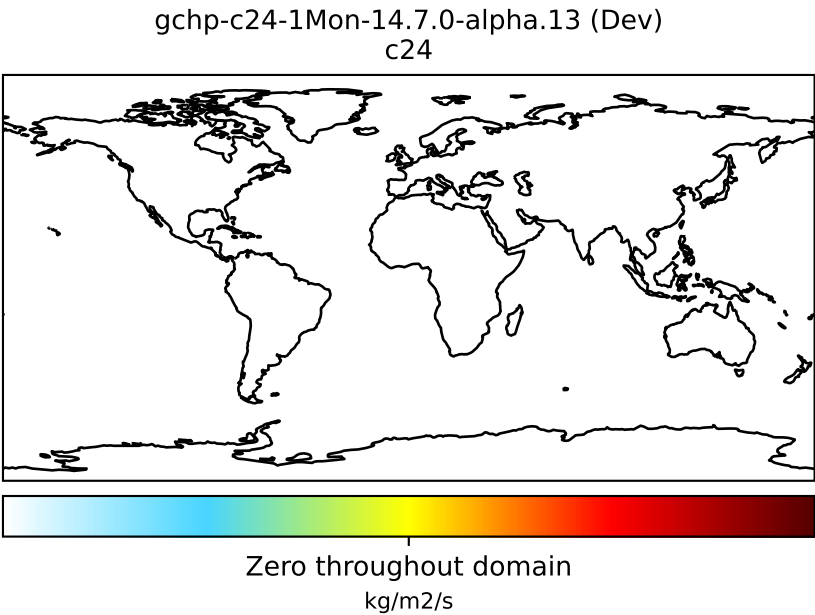
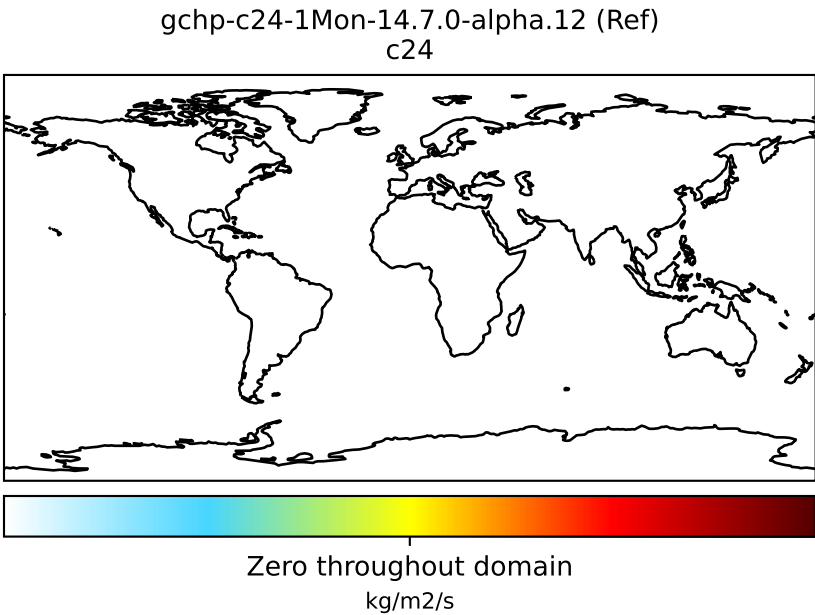
EmisMTPO_Total



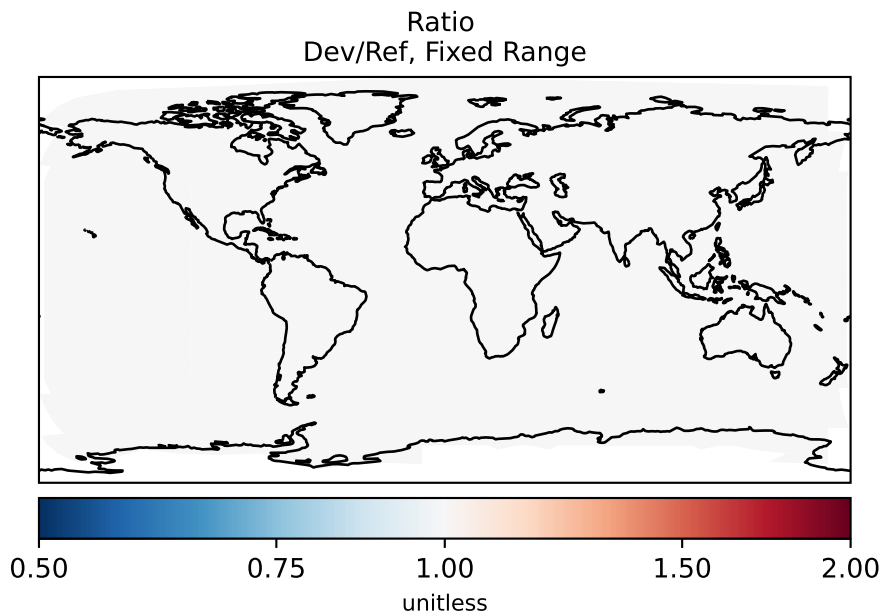
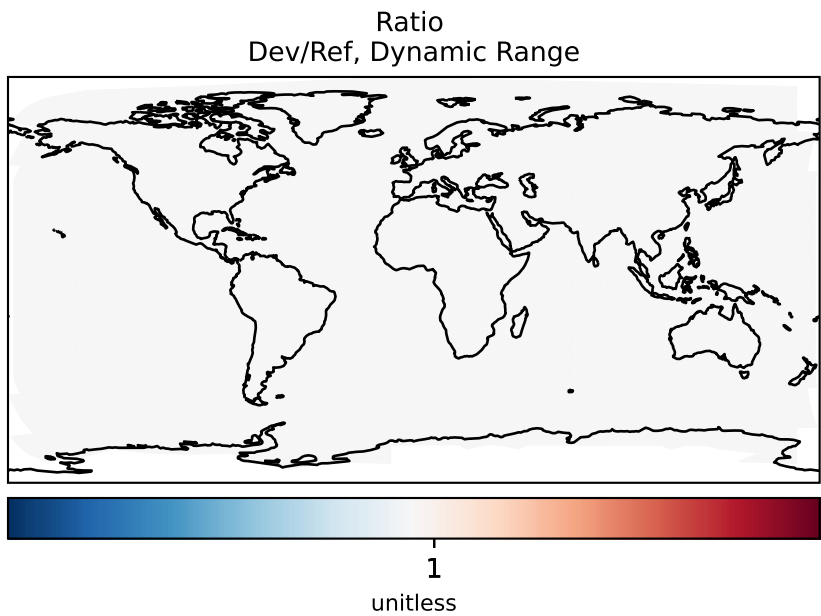
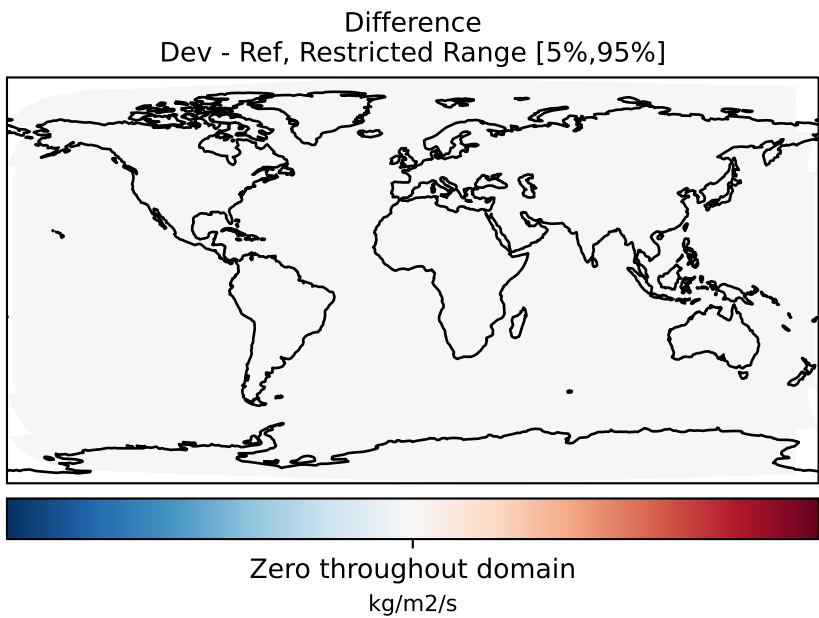
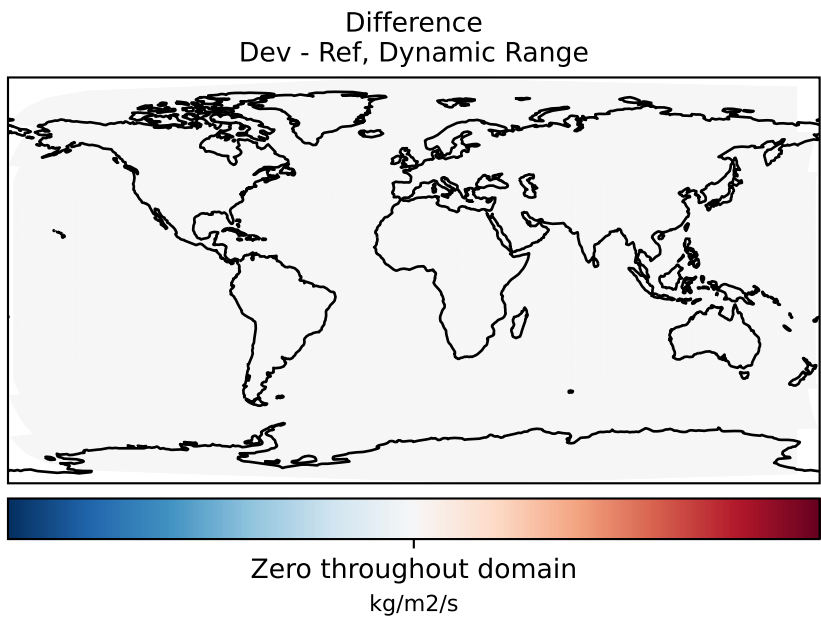
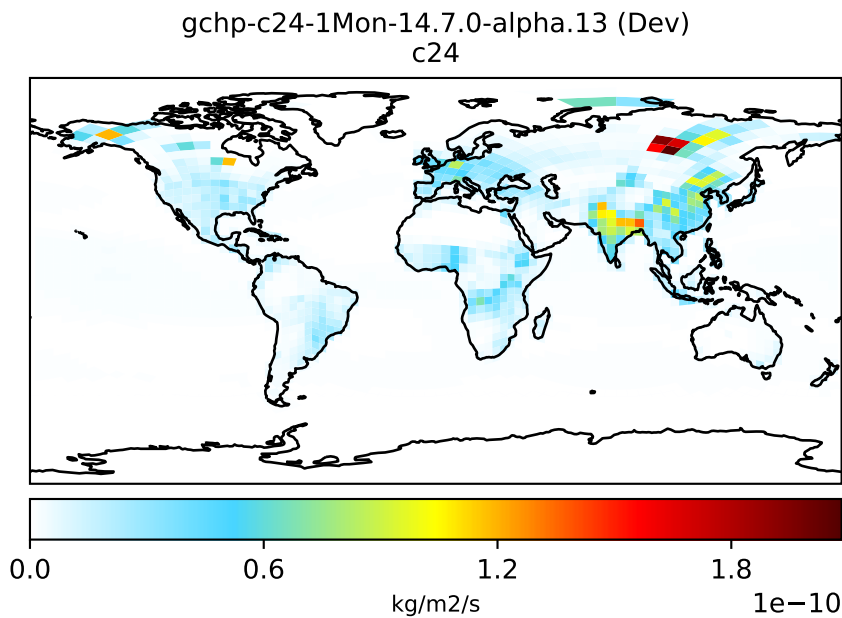
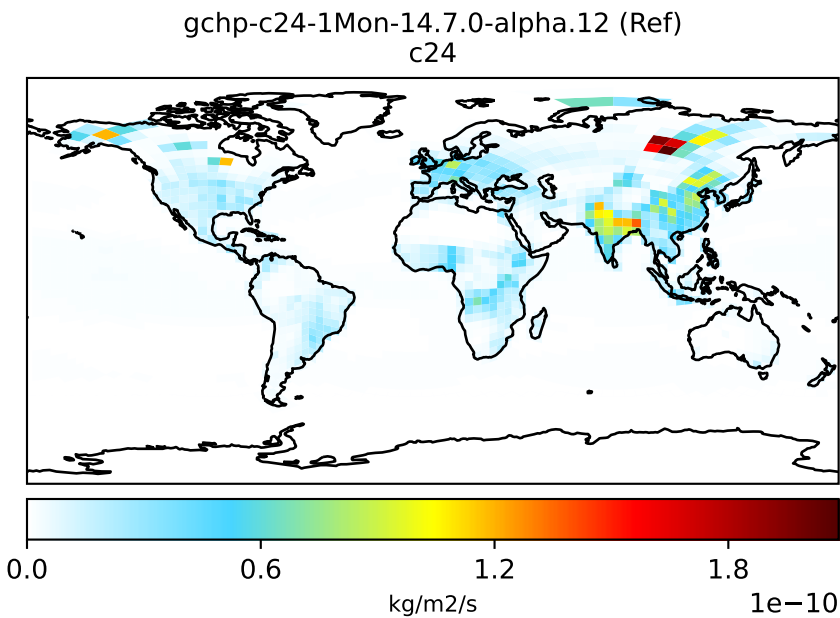
EmisMVK_Total



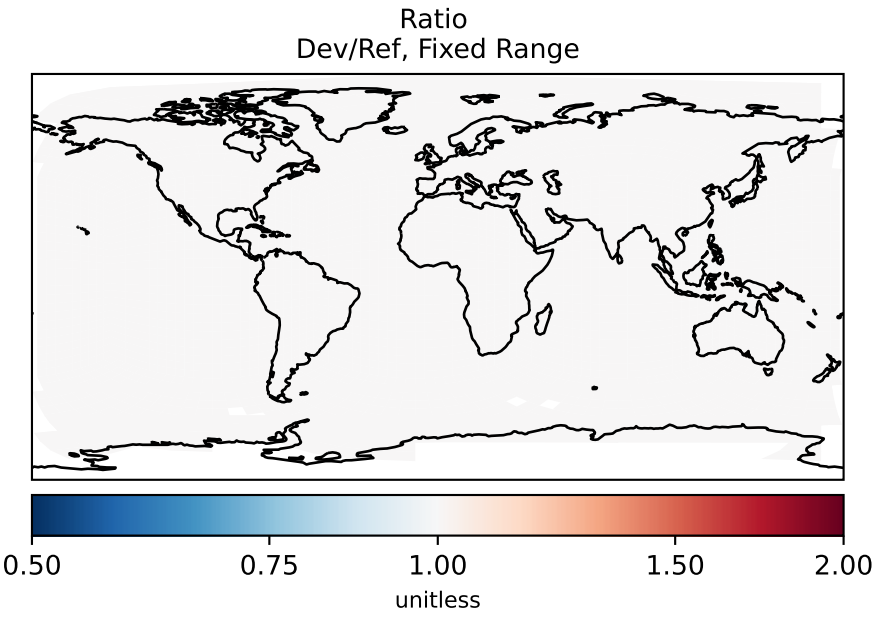
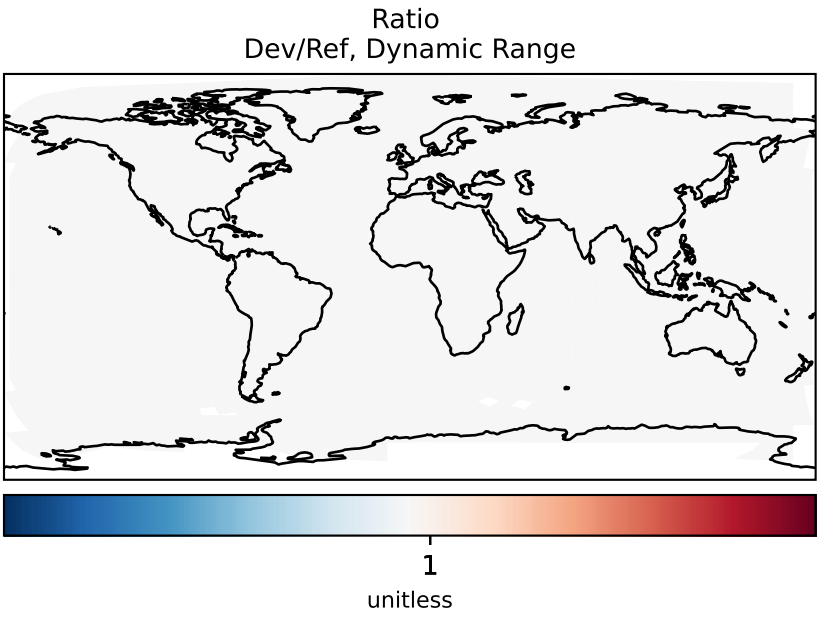
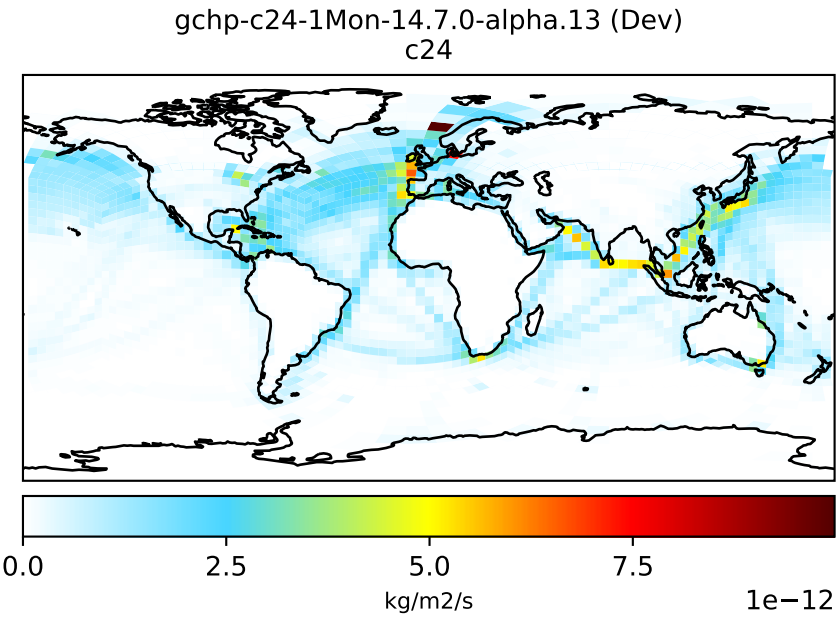
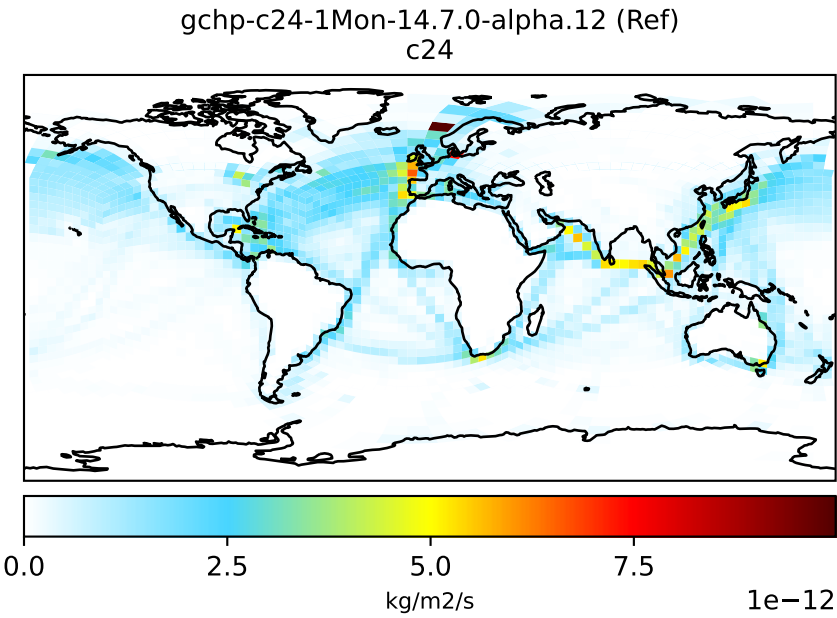
EmisNAP_Total



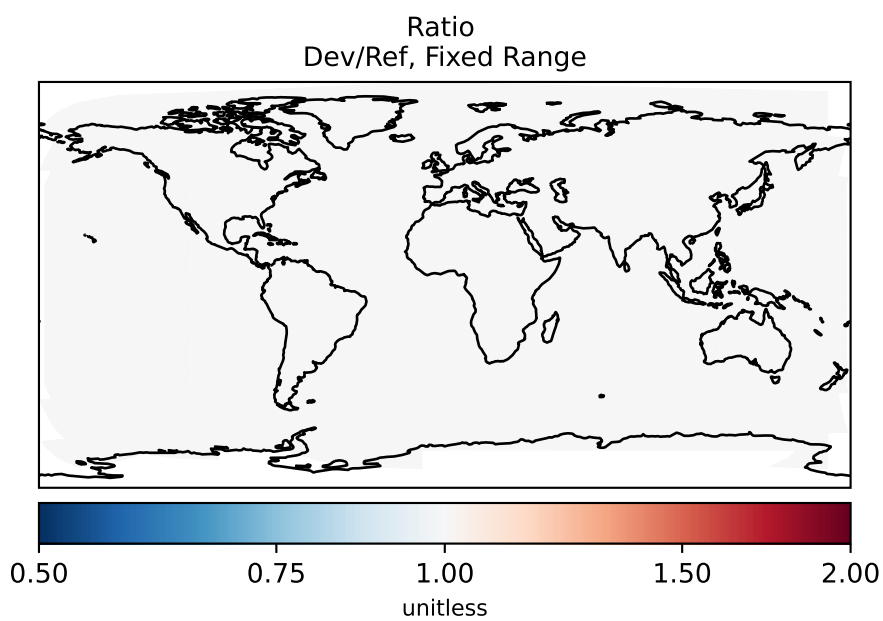
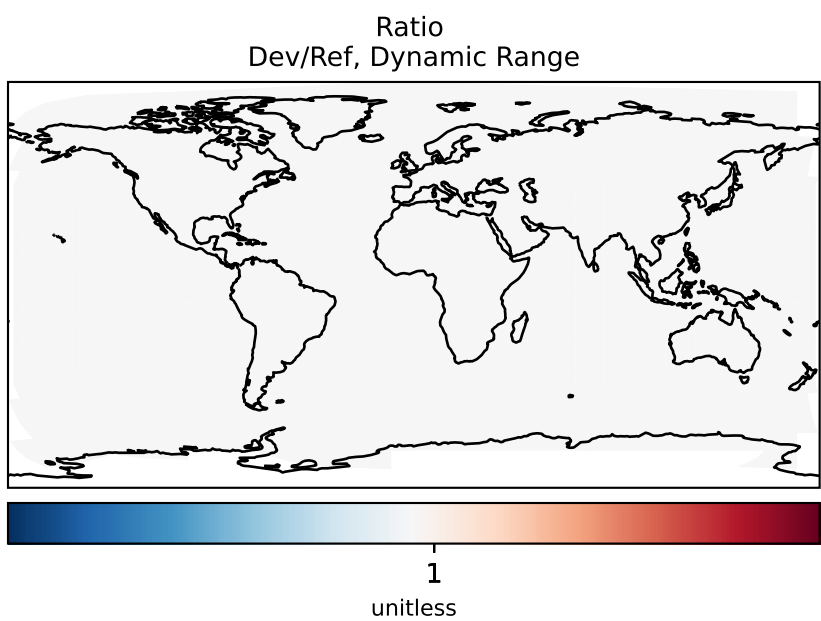
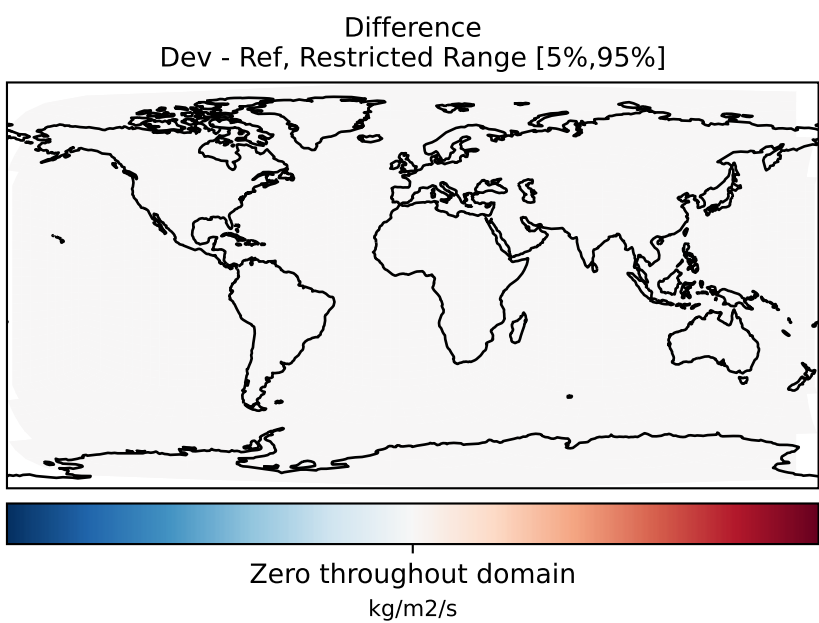
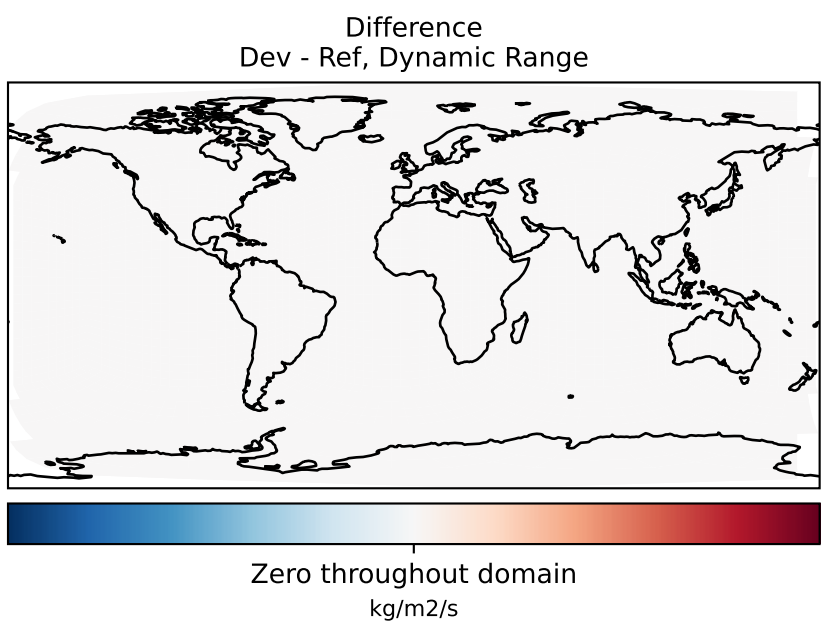
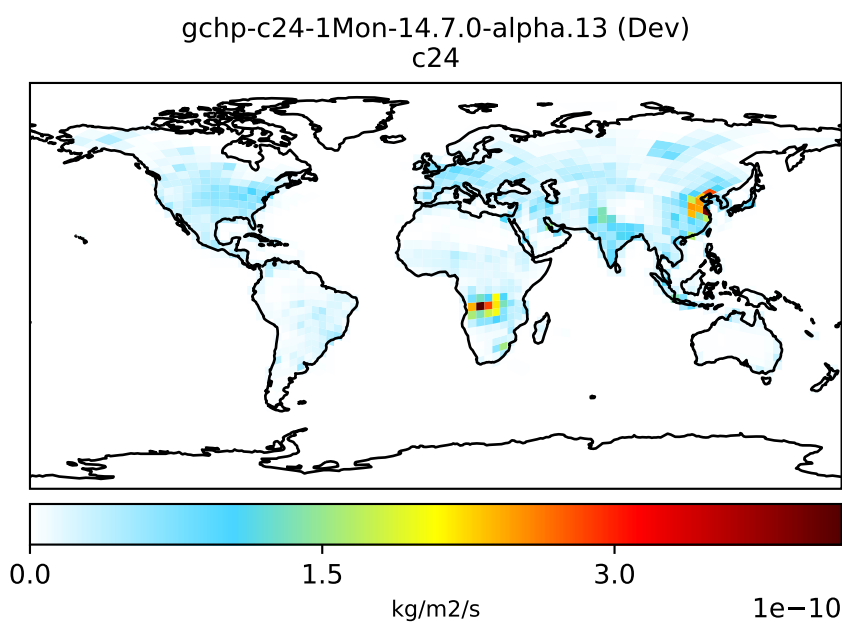
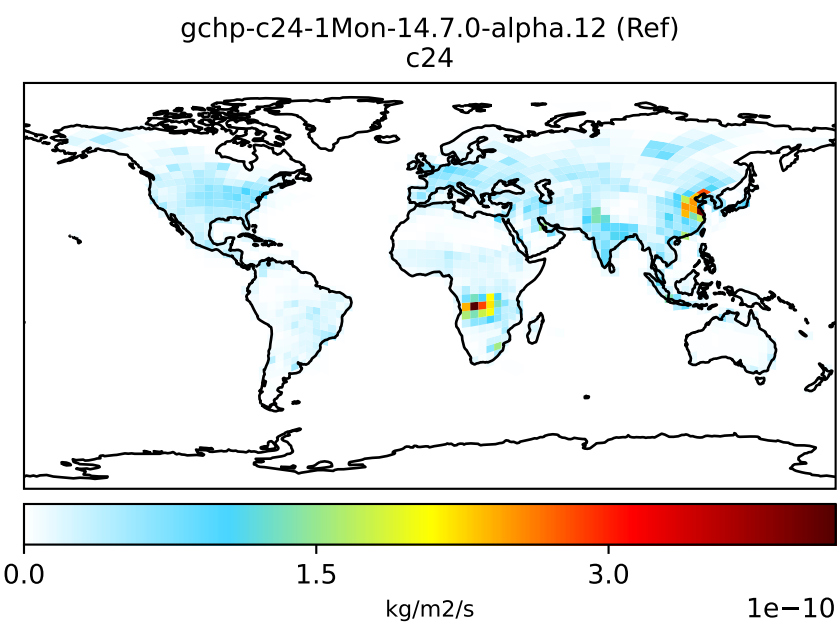
EmisNH3_Total



EmisNO2_Total

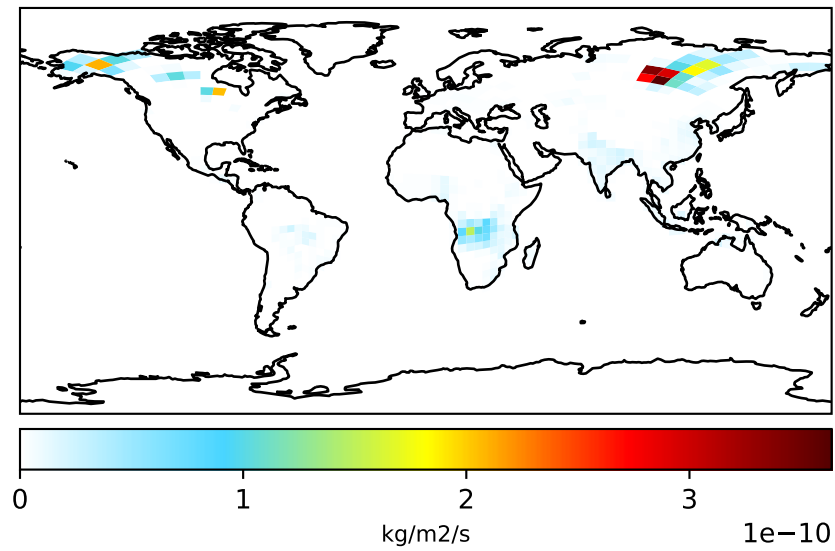


EmisNO_Total

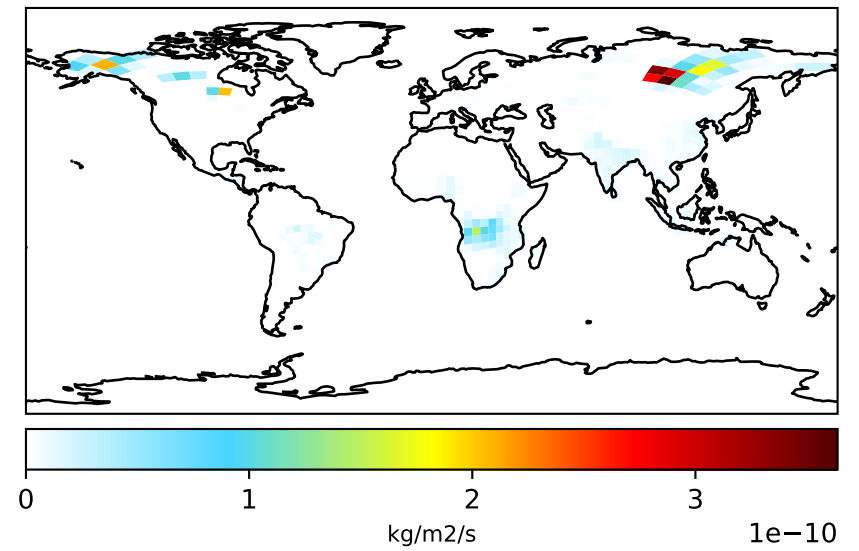


EmisOCPI_Total

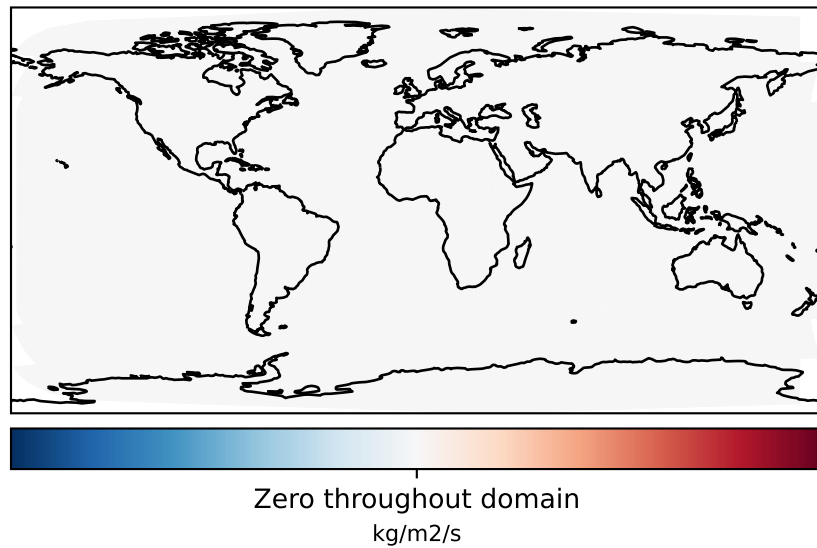
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



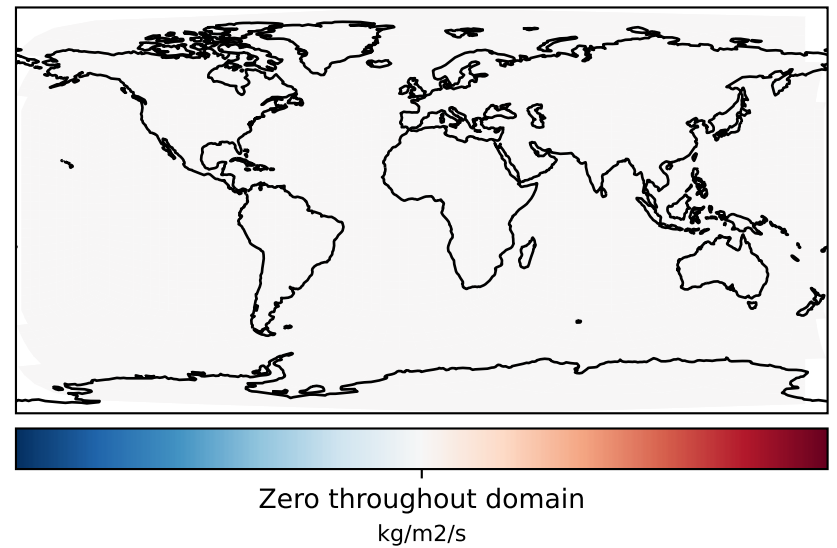
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



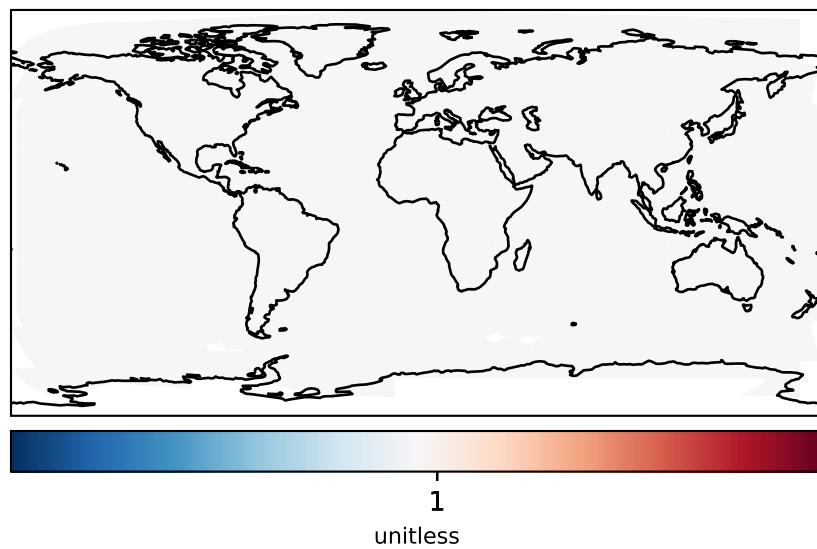
Difference
Dev - Ref, Dynamic Range



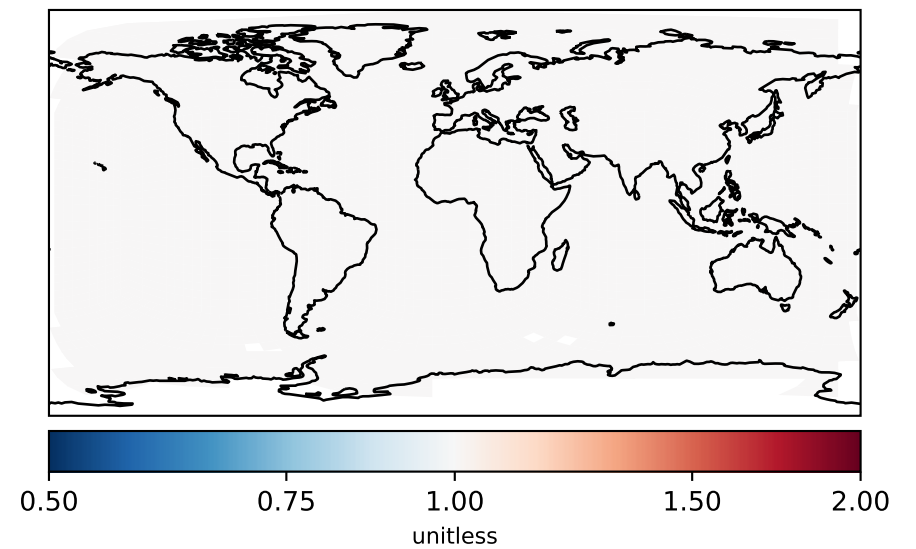
Difference
Dev - Ref, Restricted Range [5%,95%]



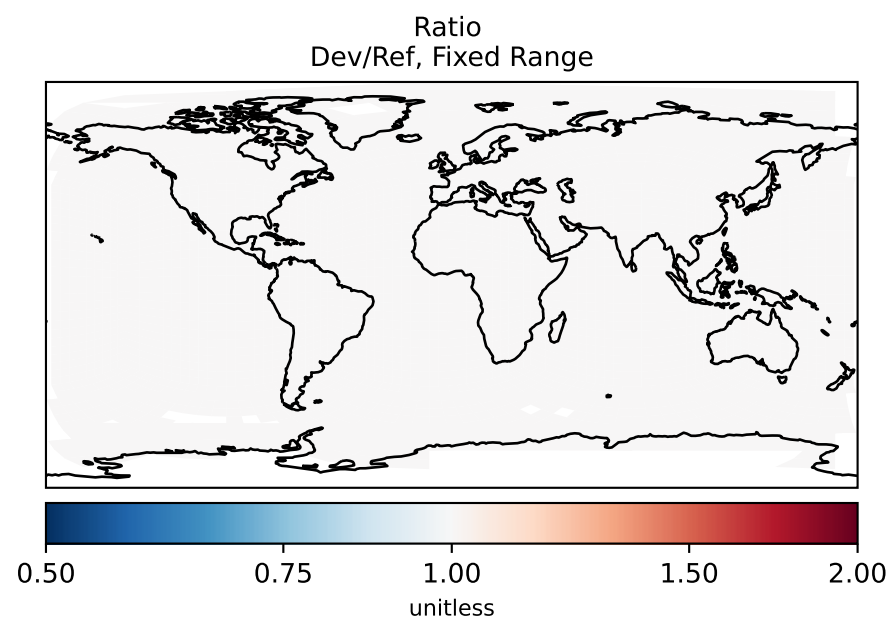
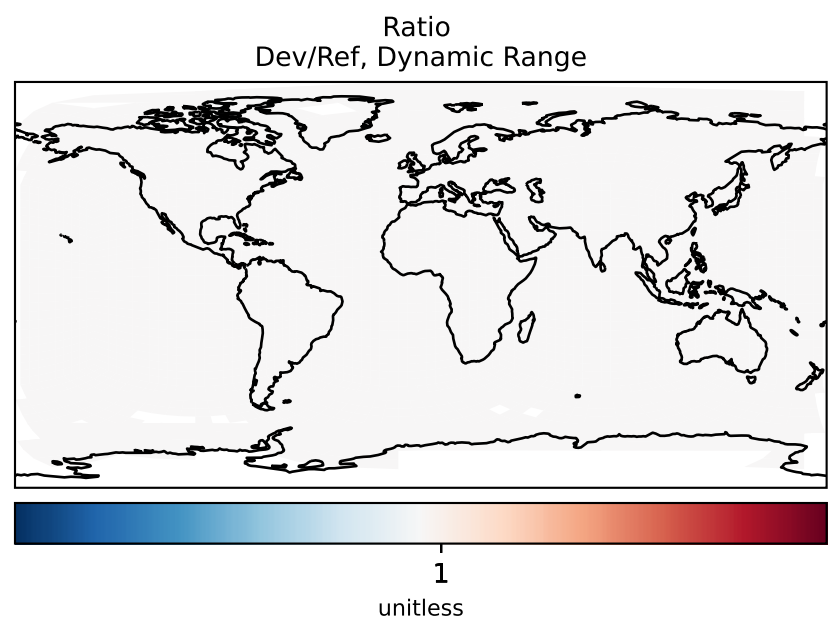
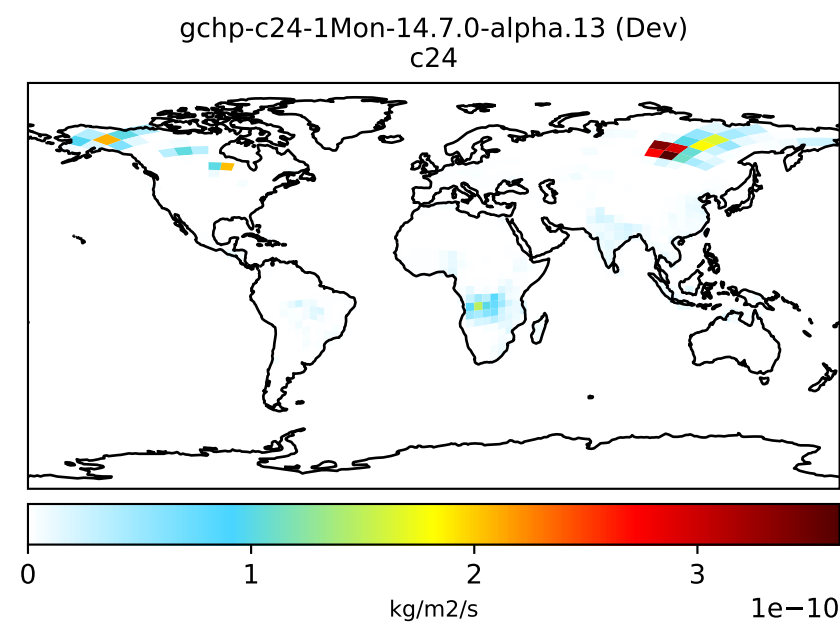
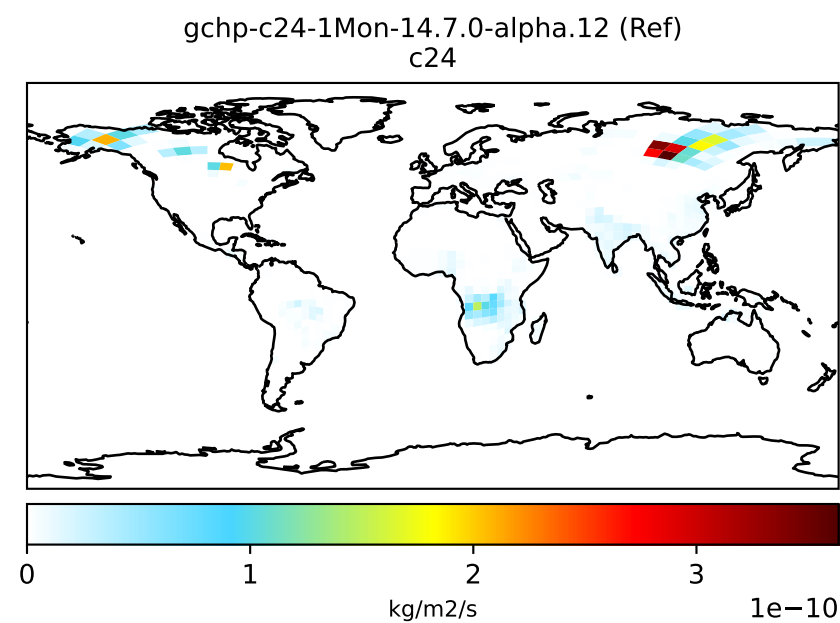
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

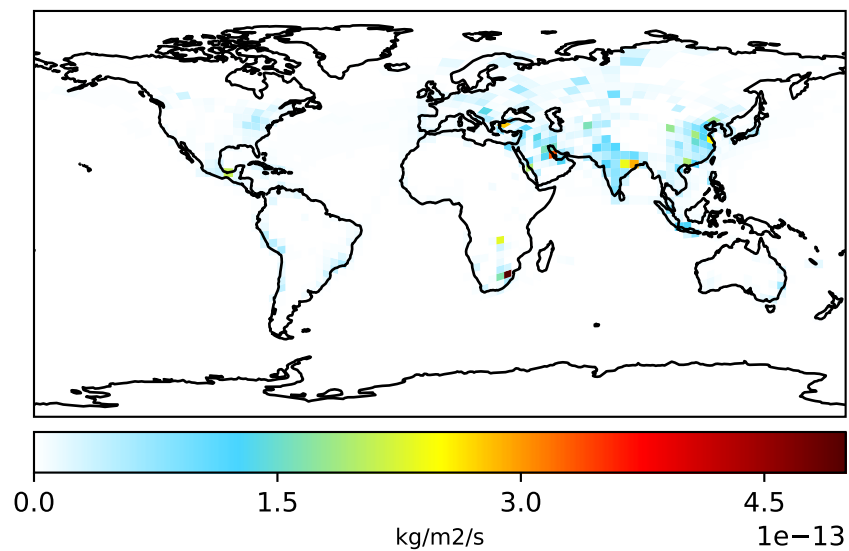


EmisOCPO_Total

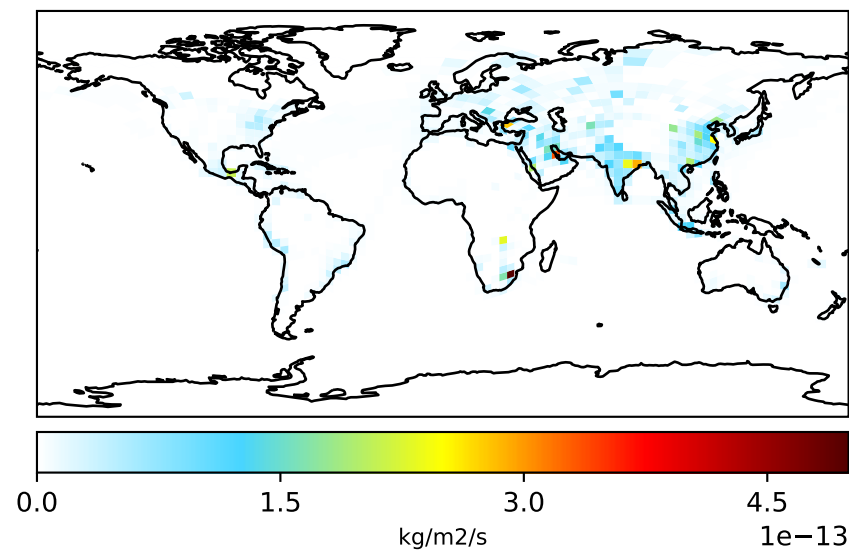


EmispFe_Total

gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



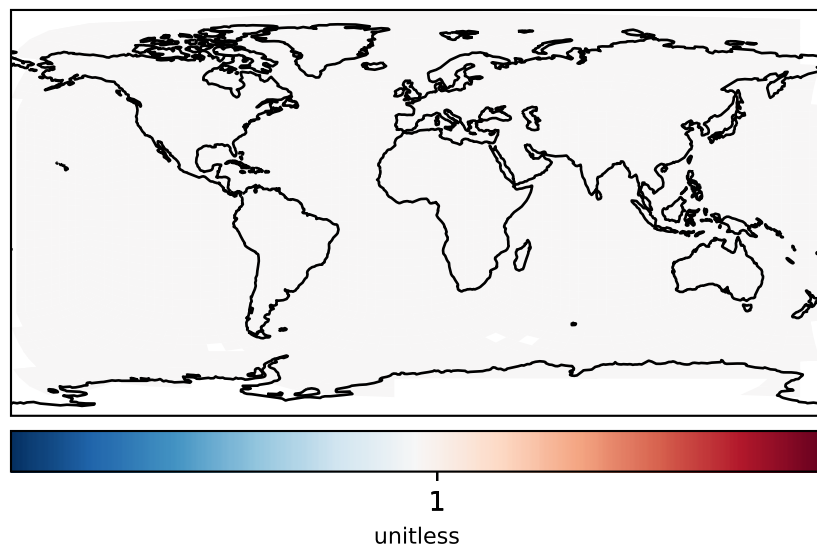
Difference
Dev - Ref, Dynamic Range



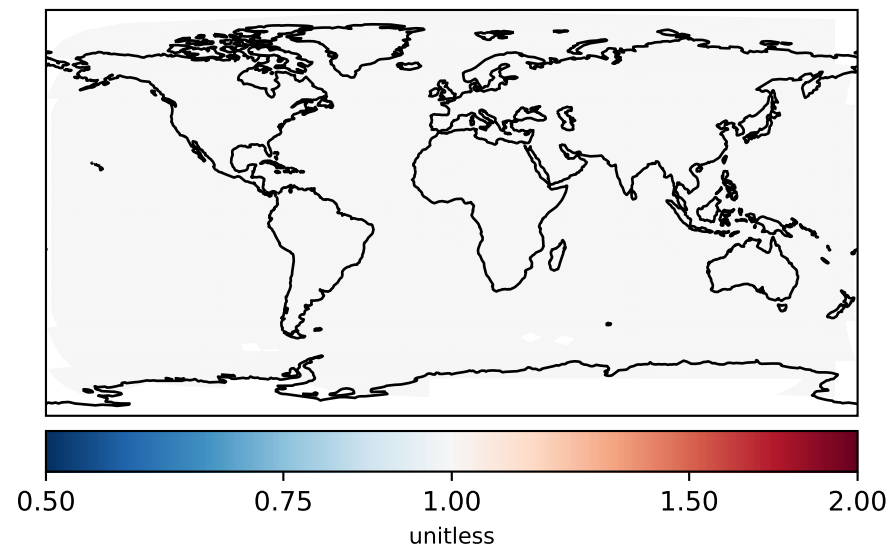
Difference
Dev - Ref, Restricted Range [5%,95%]



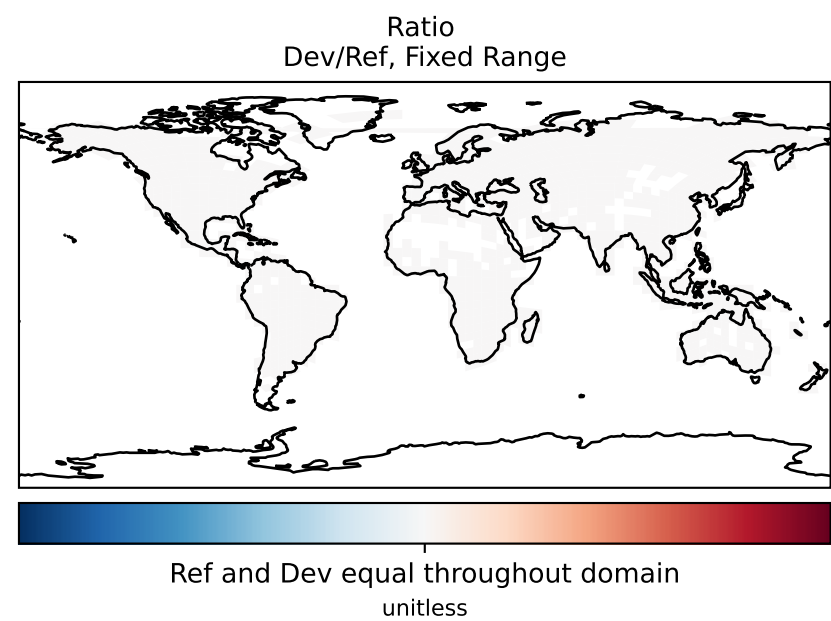
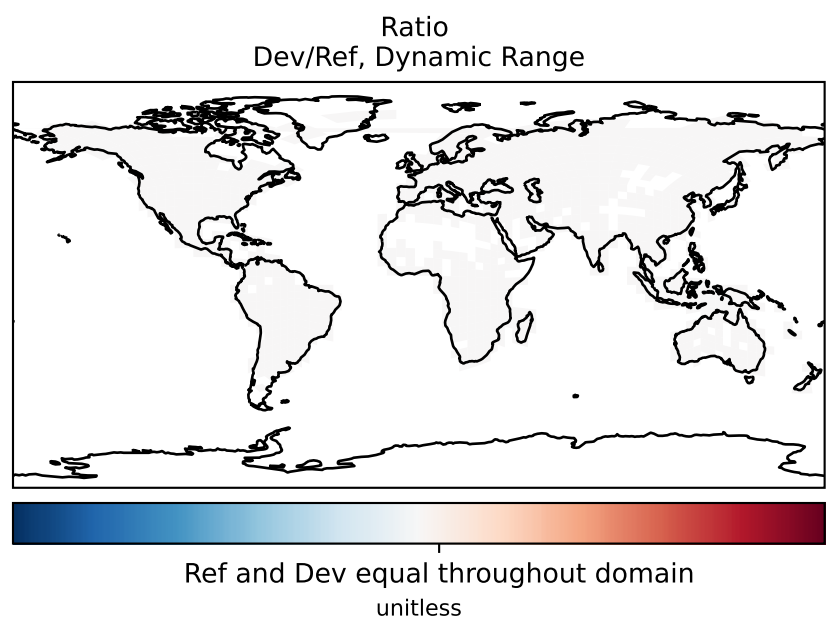
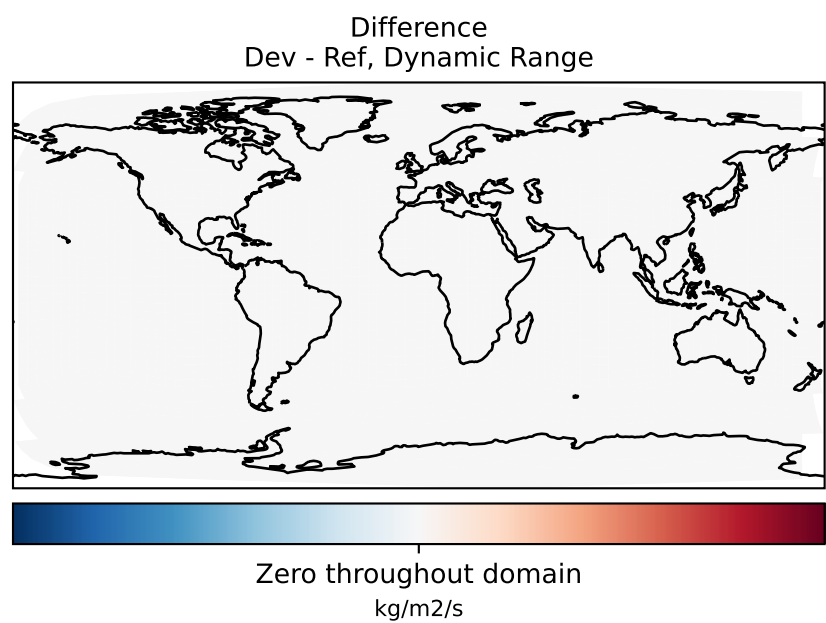
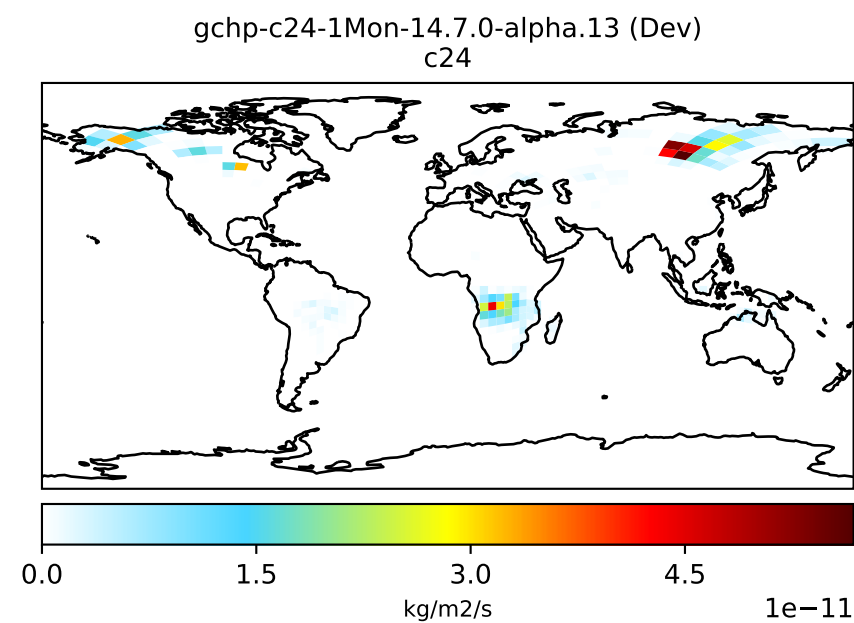
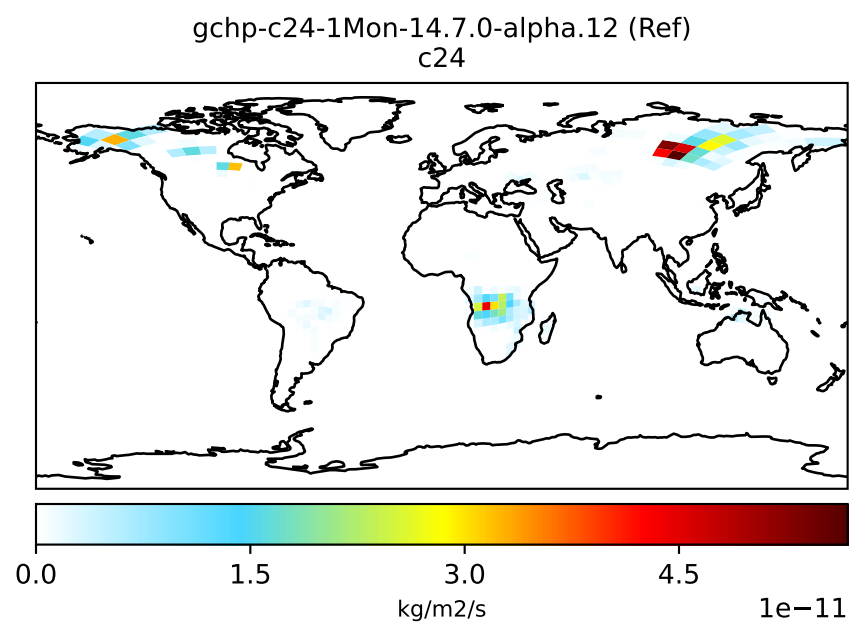
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

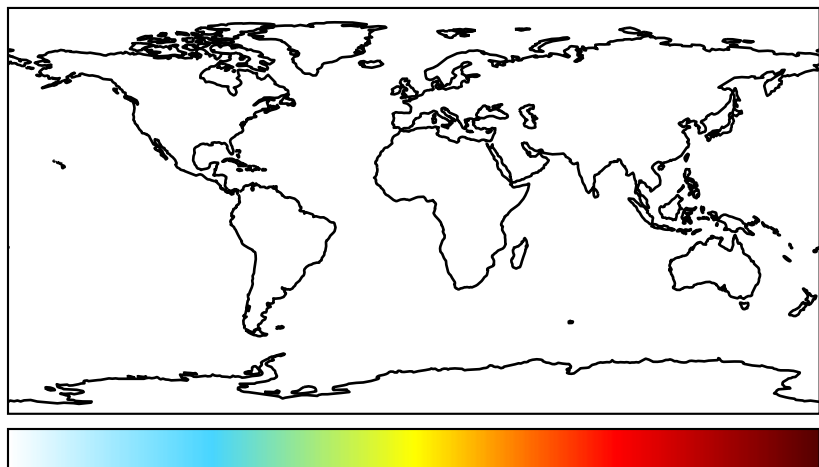


EmisPHEN_Total



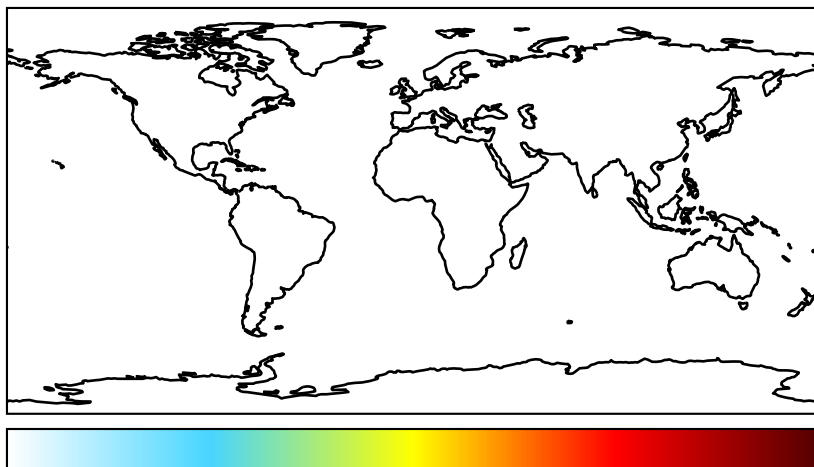
EmisPOG1_Total

gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



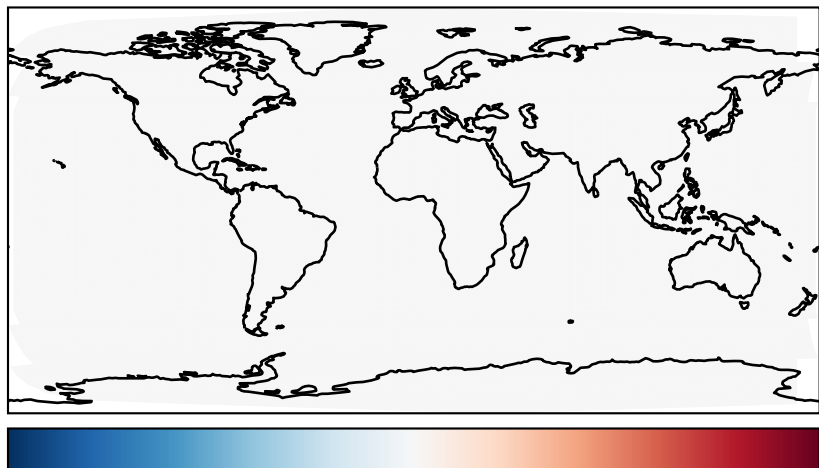
Zero throughout domain
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



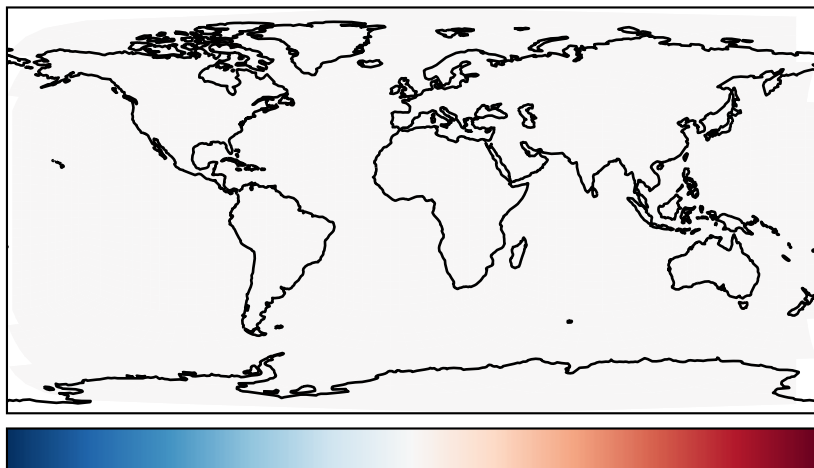
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



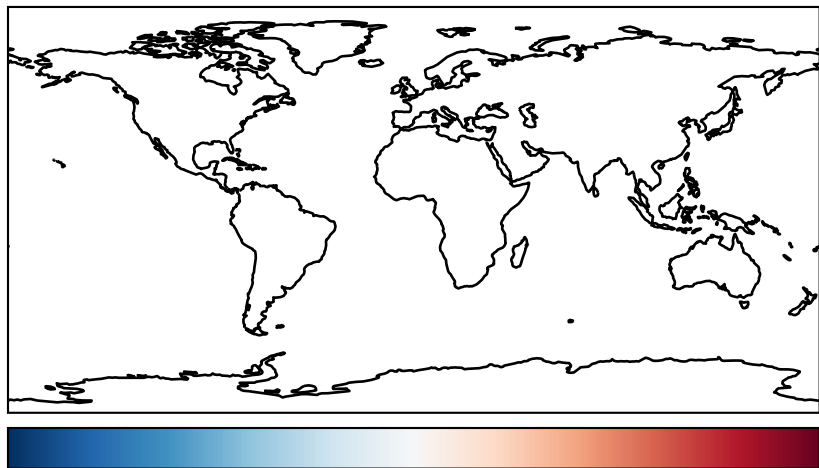
Zero throughout domain
kg/m2/s

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



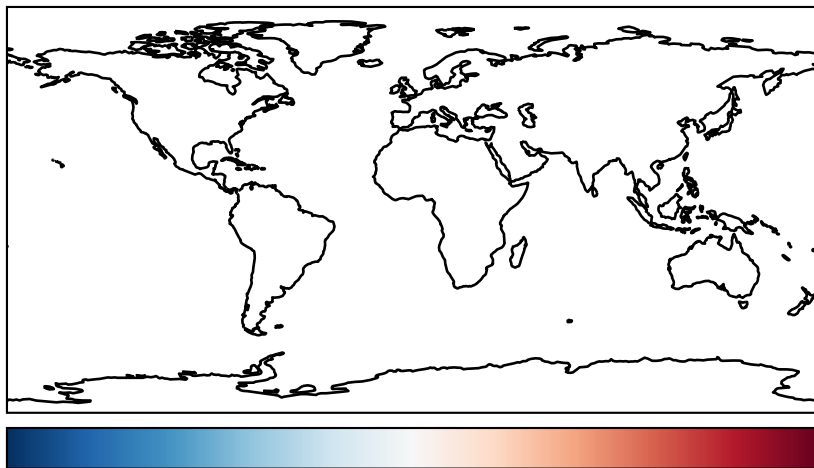
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

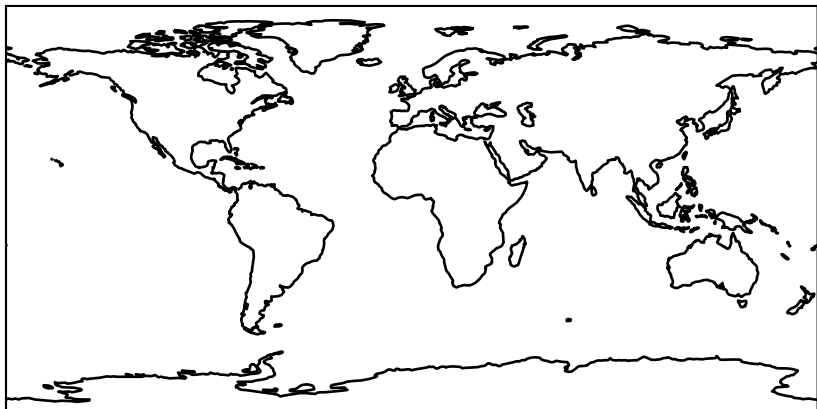
Ratio
Dev/Ref, Fixed Range



Undefined throughout domain
unitless

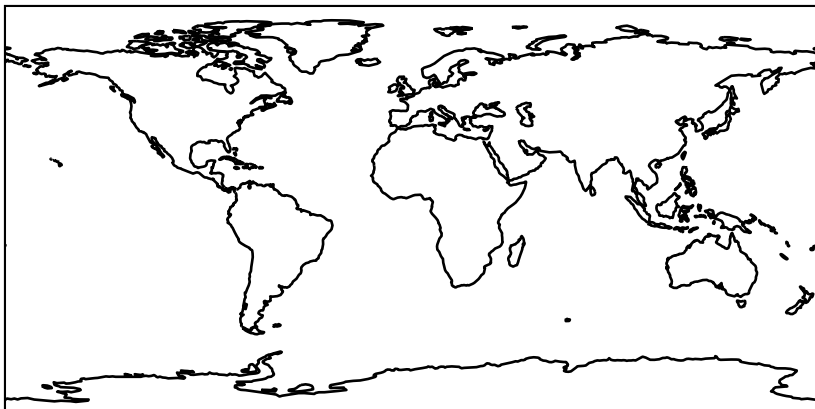
EmisPOG2_Total

gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



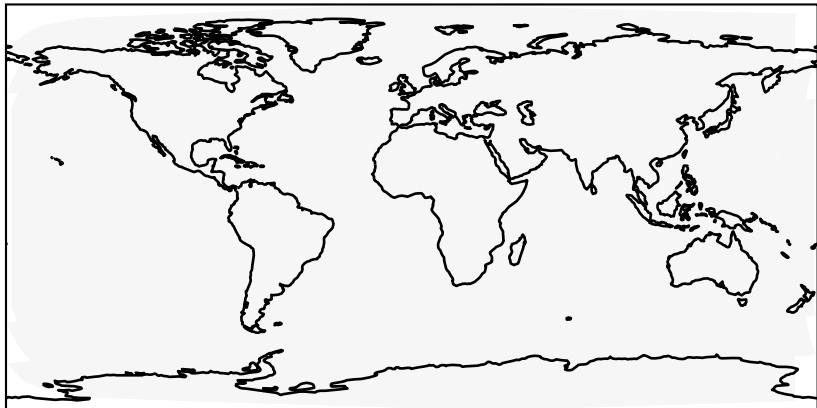
Zero throughout domain
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



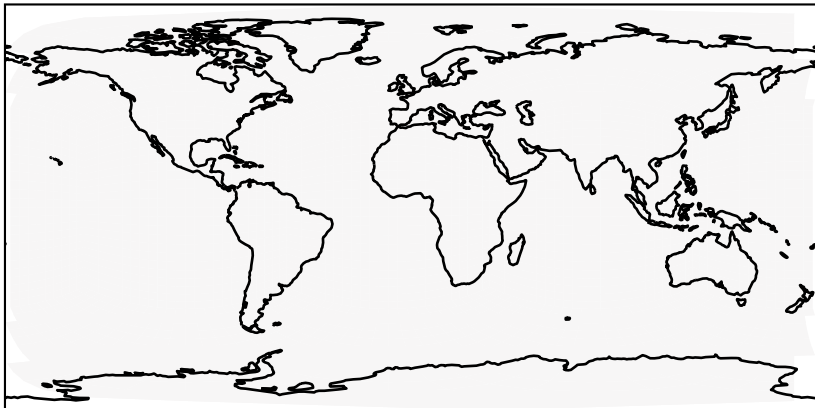
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



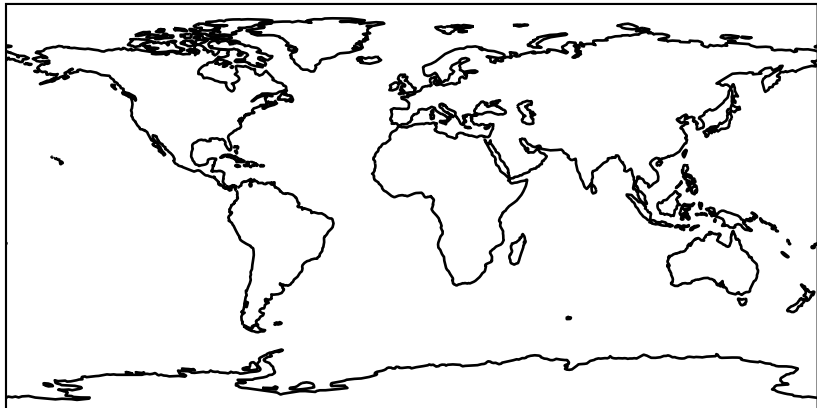
Zero throughout domain
kg/m2/s

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



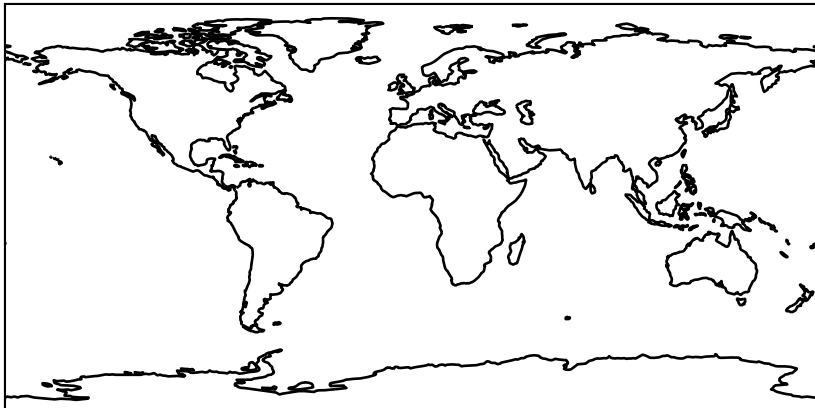
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

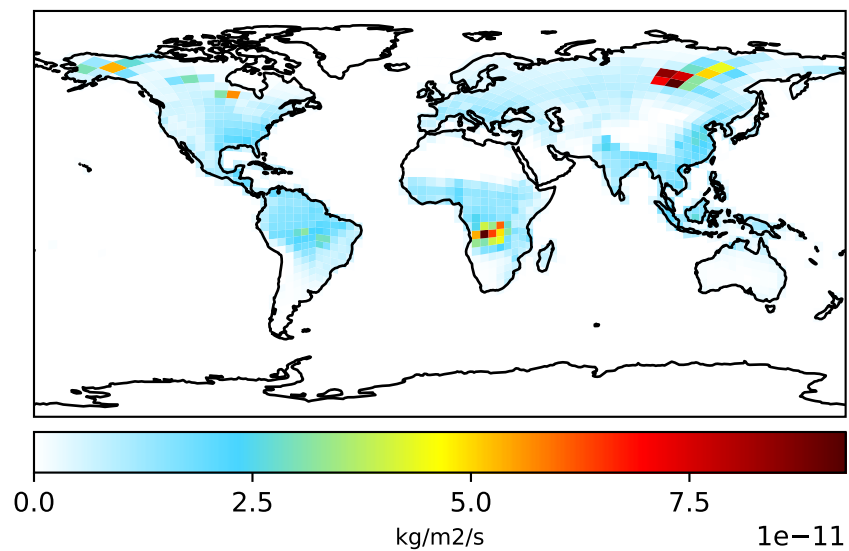
Ratio
Dev/Ref, Fixed Range



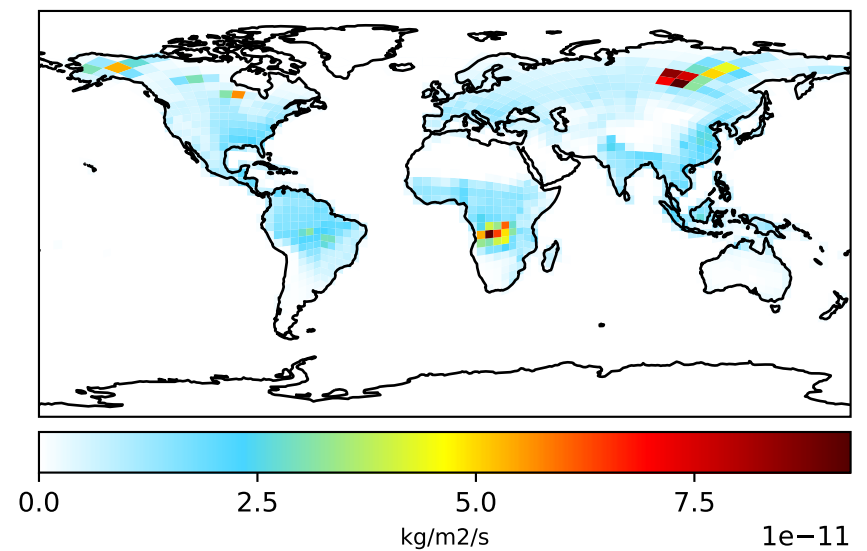
Undefined throughout domain
unitless

EmisPRPE_Total

gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



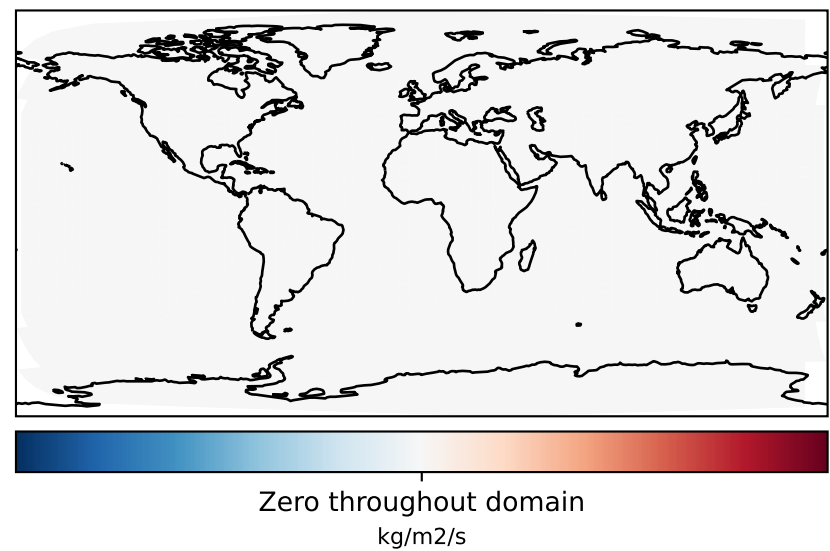
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



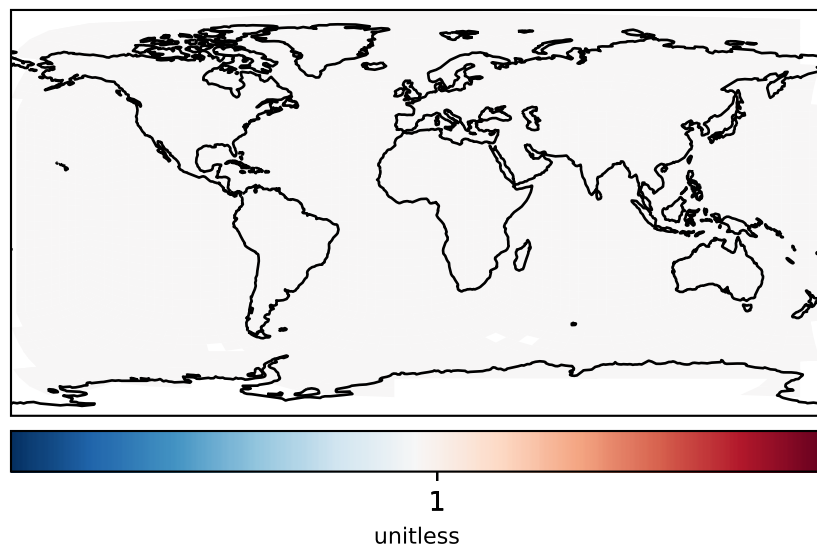
Difference
Dev - Ref, Dynamic Range



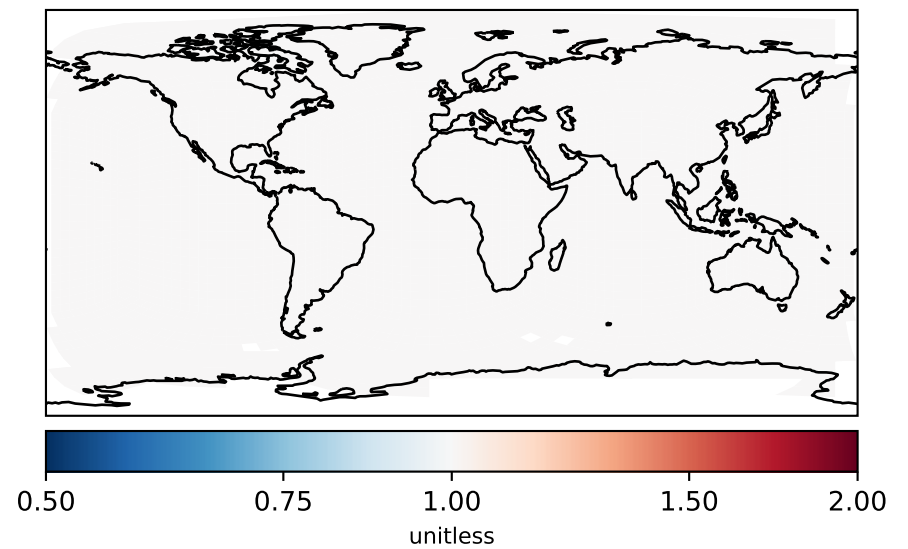
Difference
Dev - Ref, Restricted Range [5%,95%]



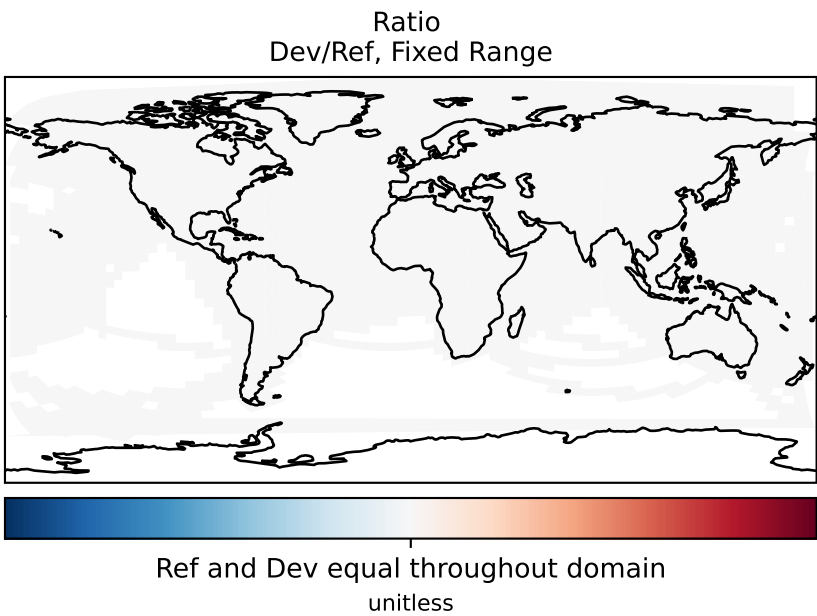
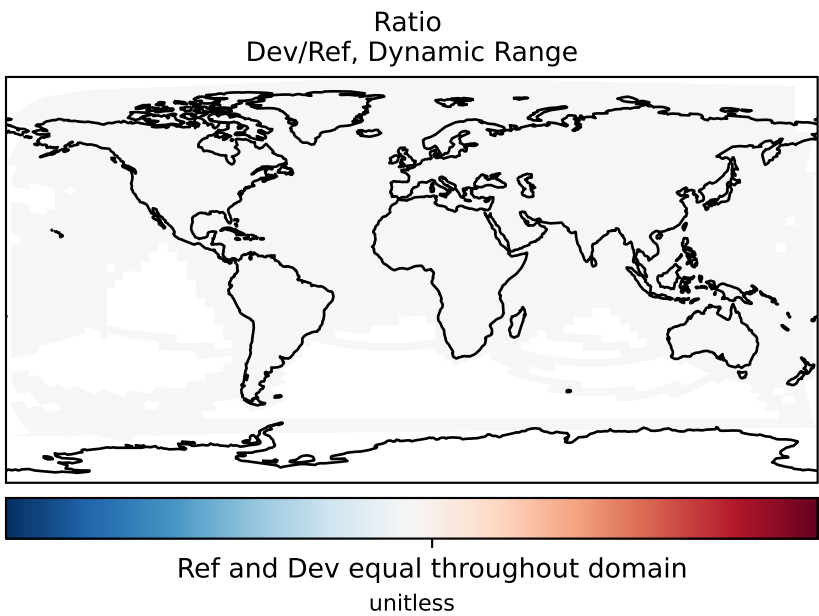
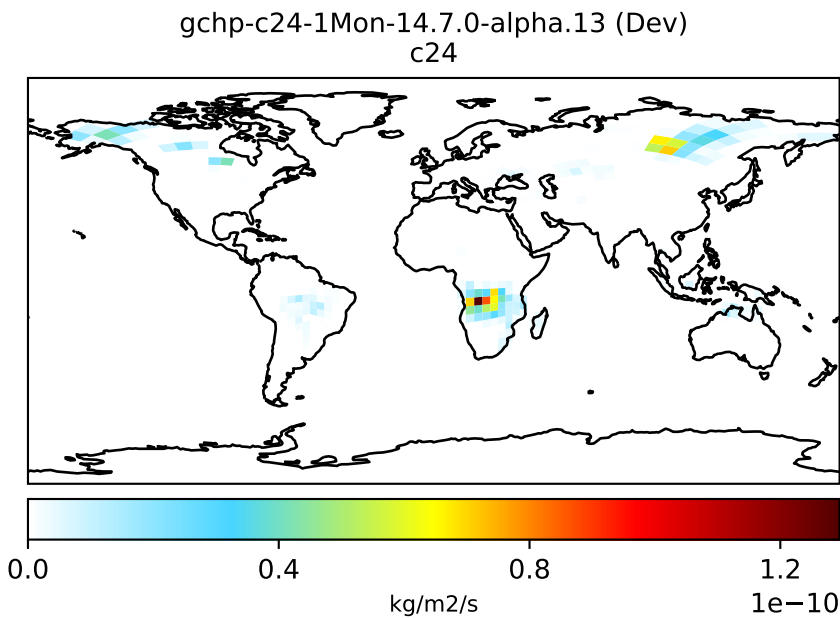
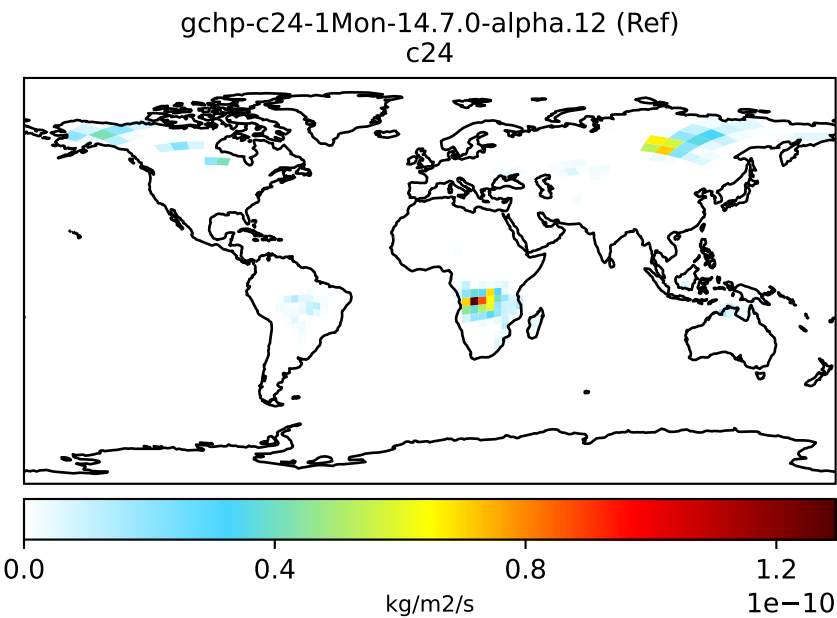
Ratio
Dev/Ref, Dynamic Range



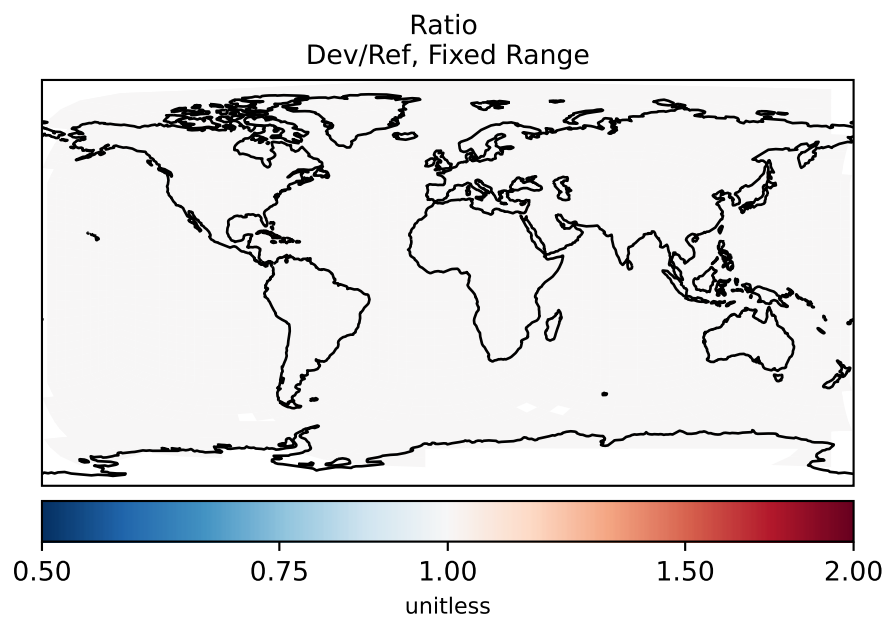
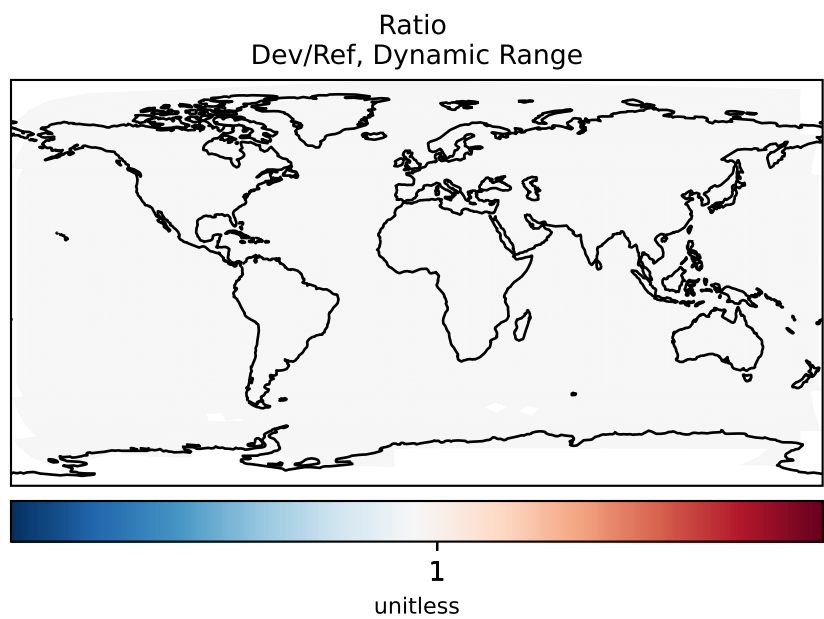
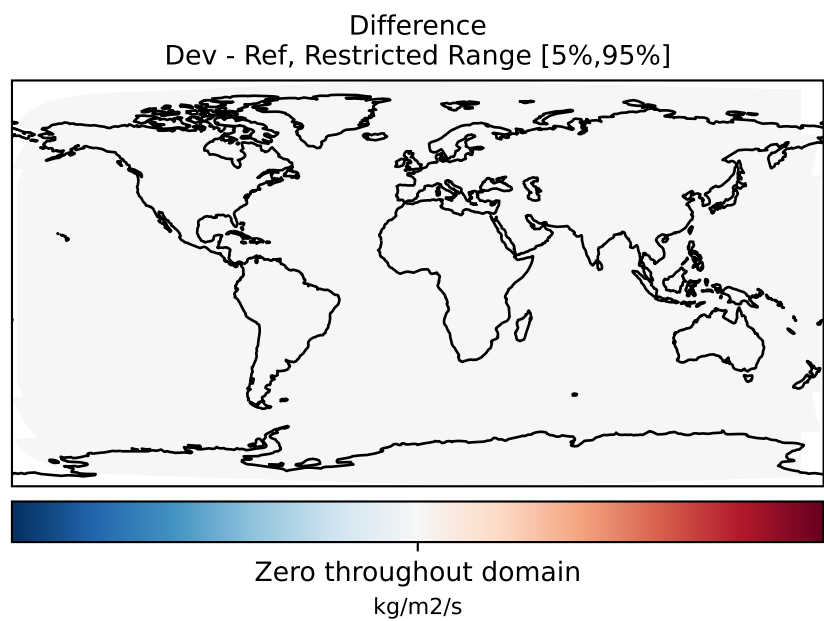
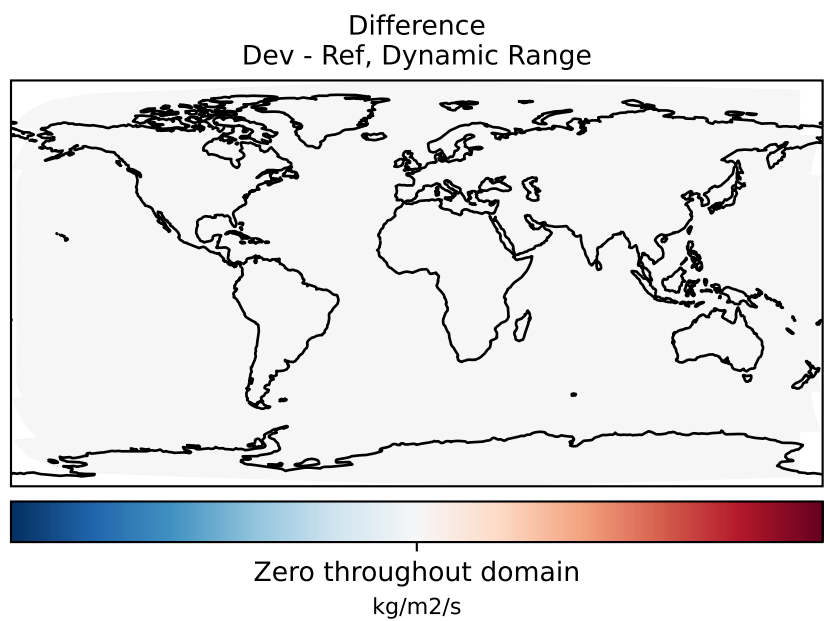
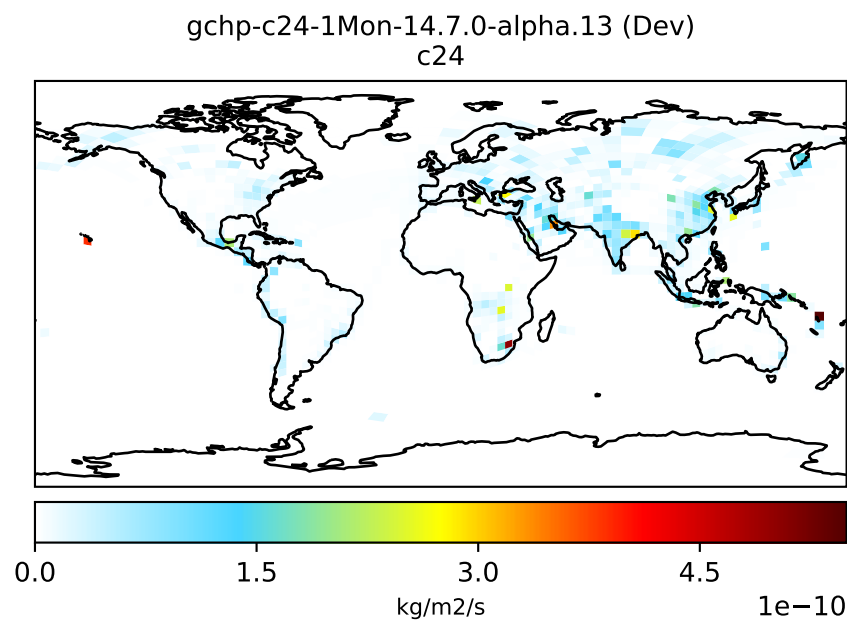
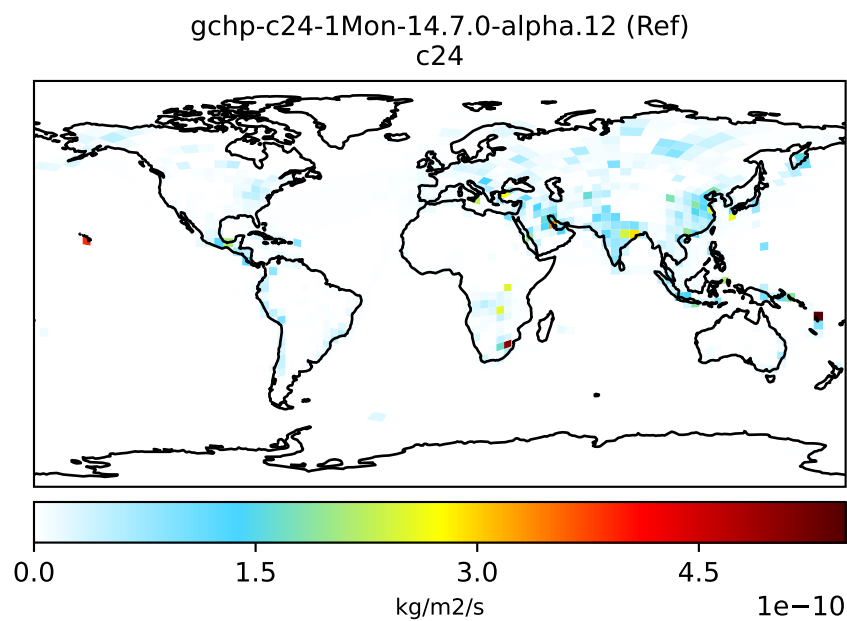
Ratio
Dev/Ref, Fixed Range



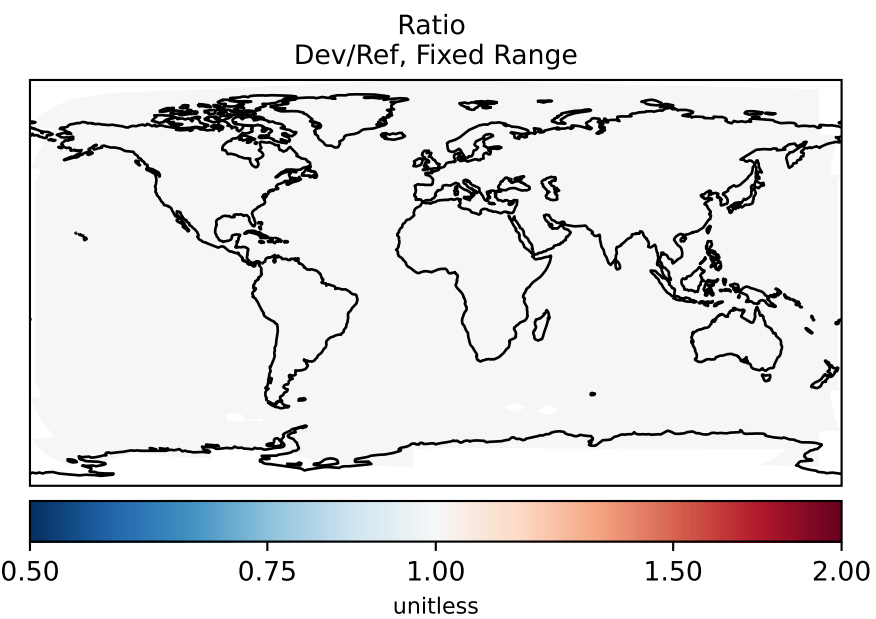
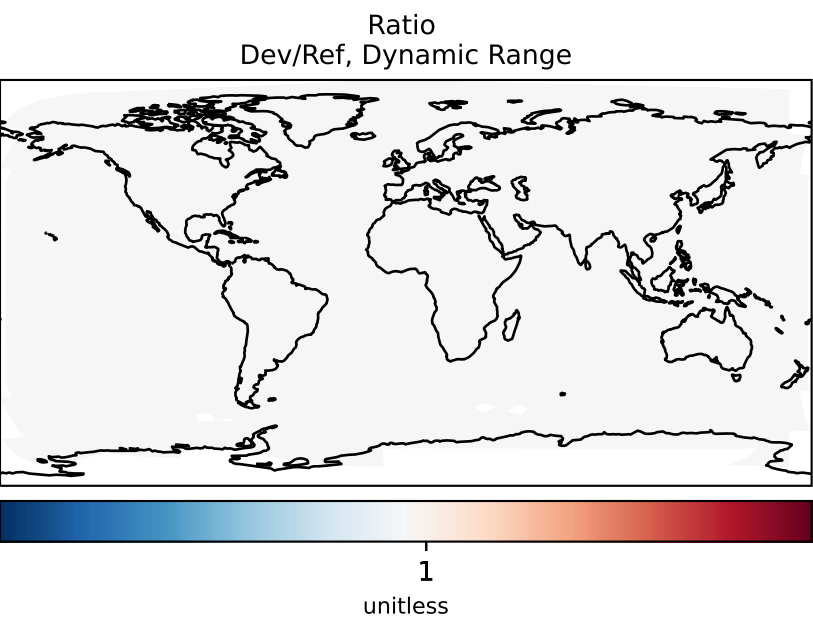
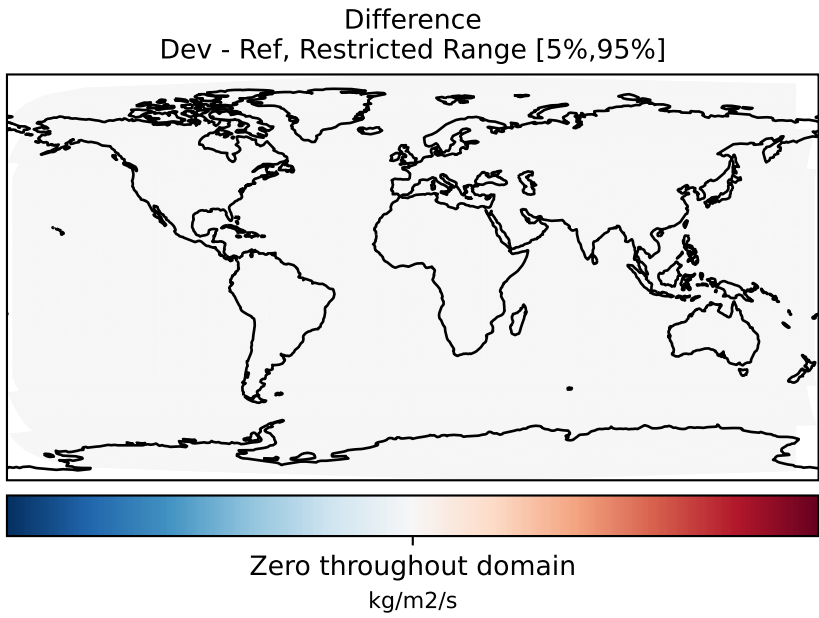
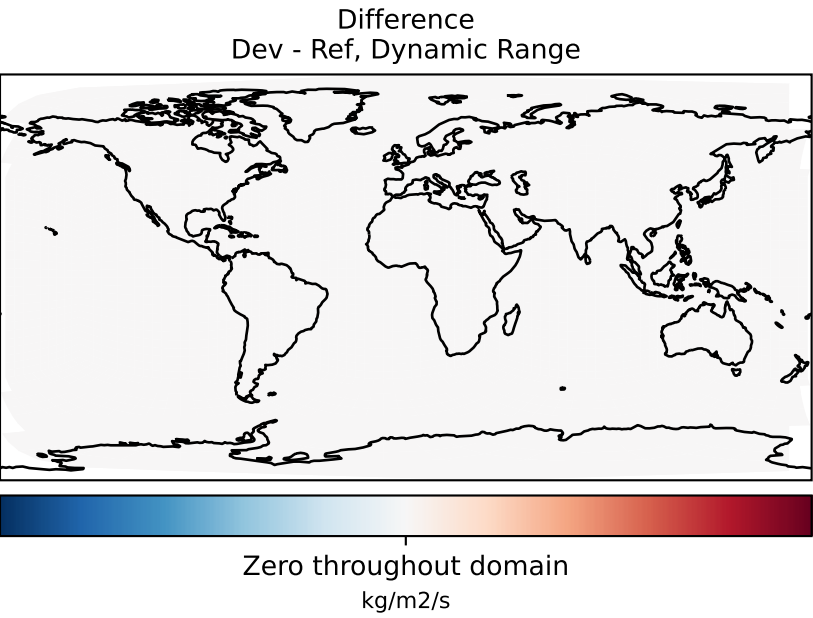
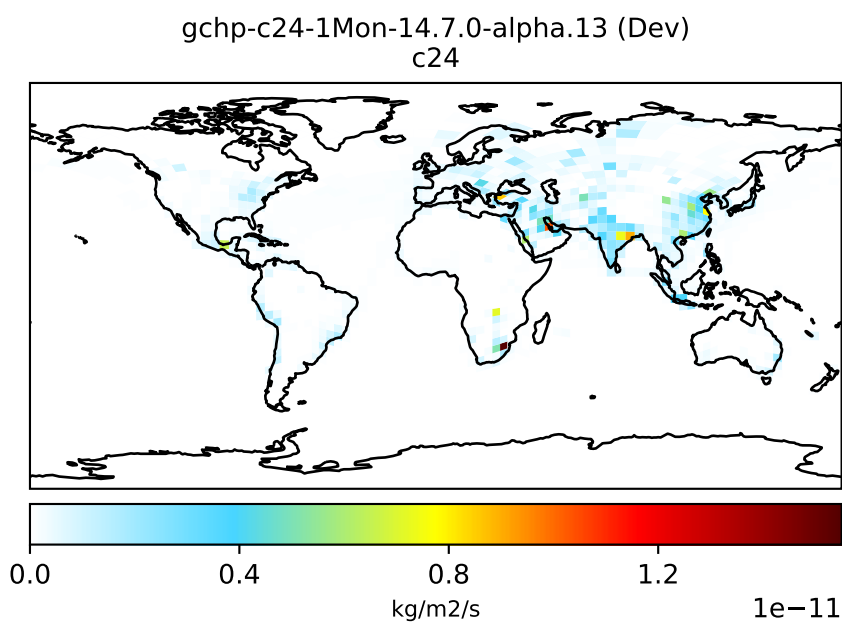
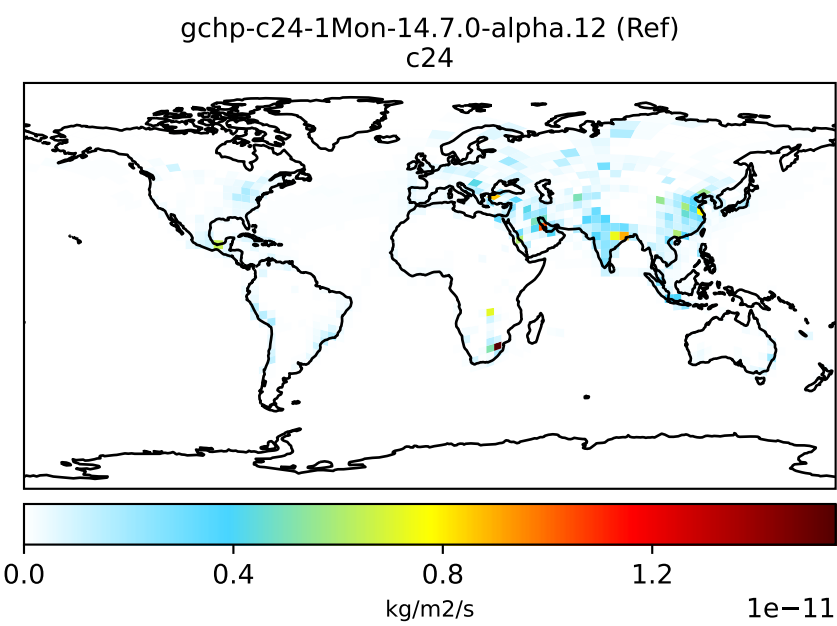
EmisRCHO_Total



EmisSO2_Total

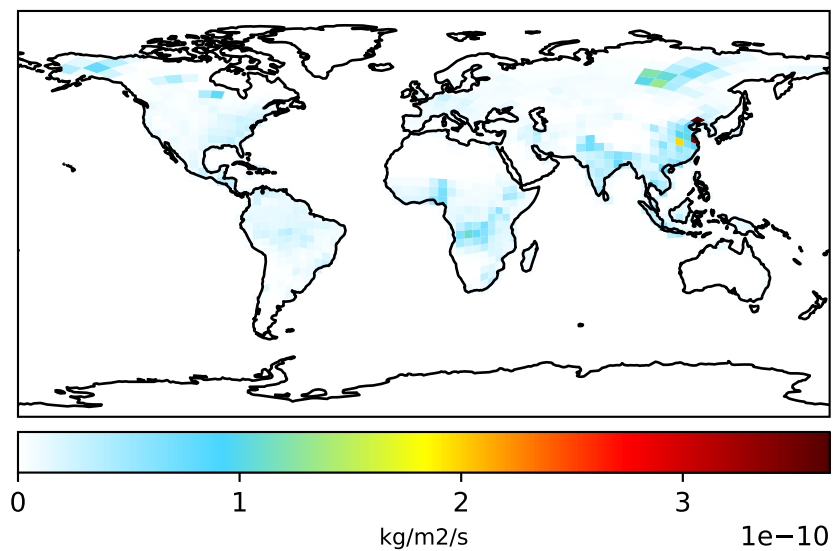


EmisSO4_Total

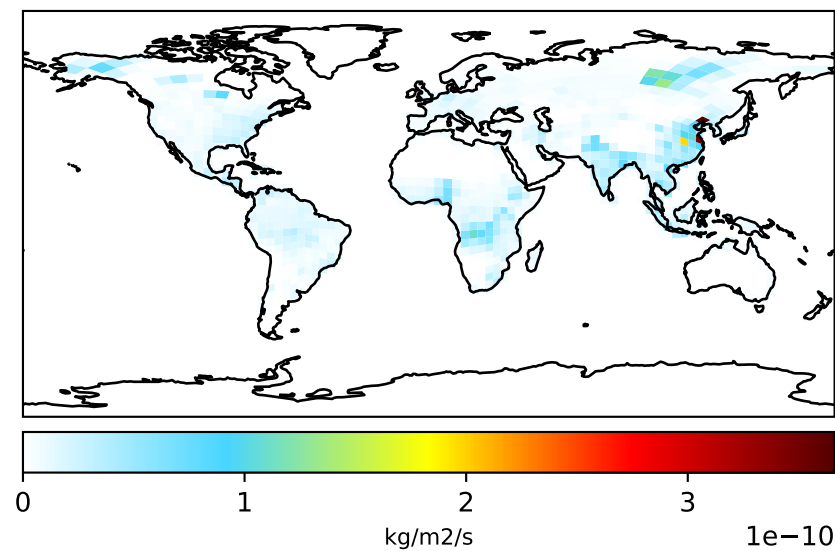


EmisSOAP_Total

gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



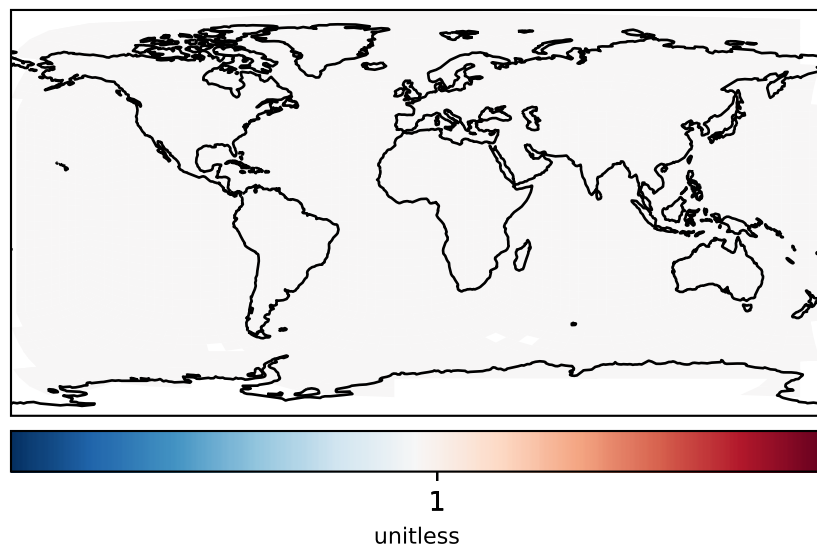
Difference
Dev - Ref, Dynamic Range



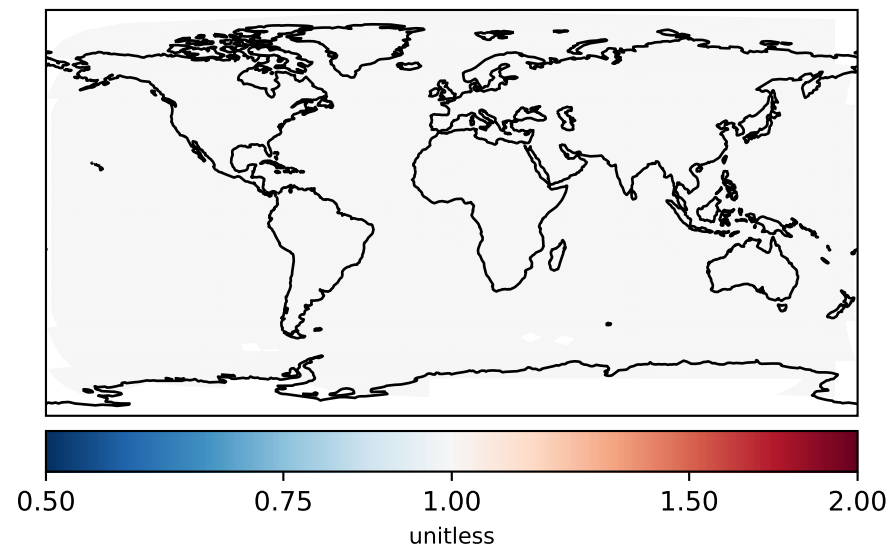
Difference
Dev - Ref, Restricted Range [5%,95%]



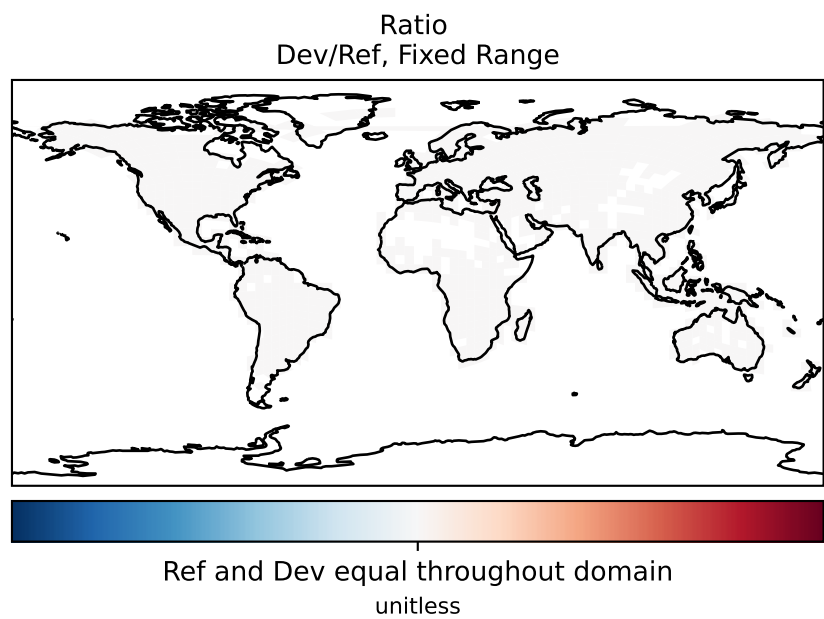
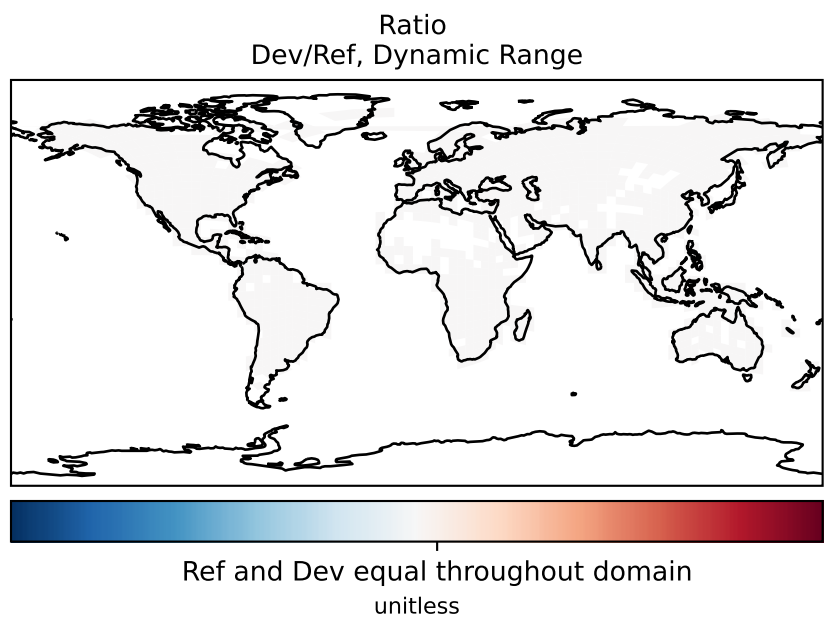
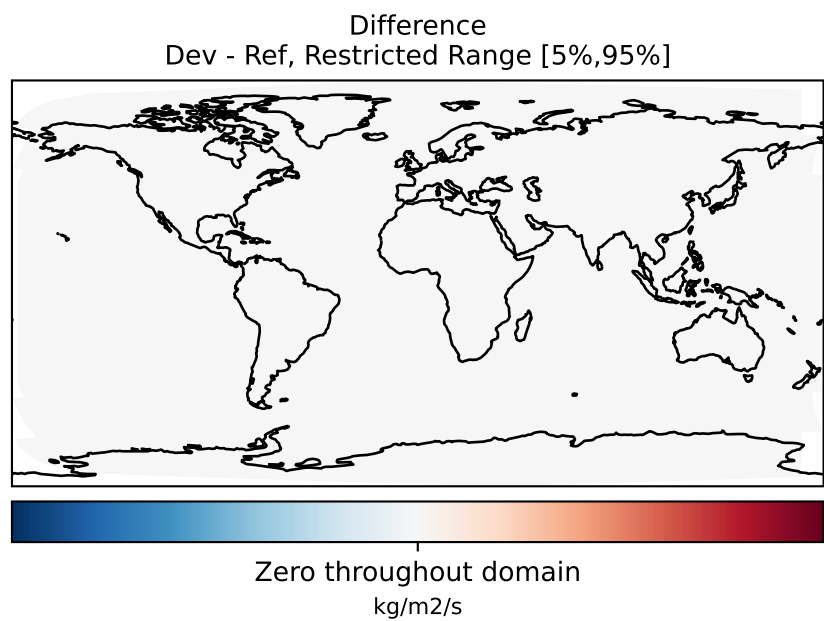
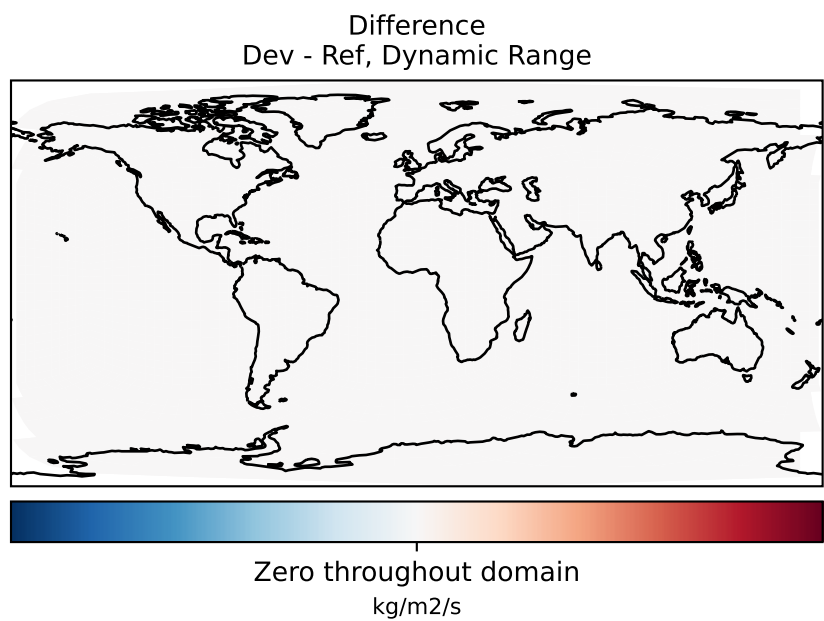
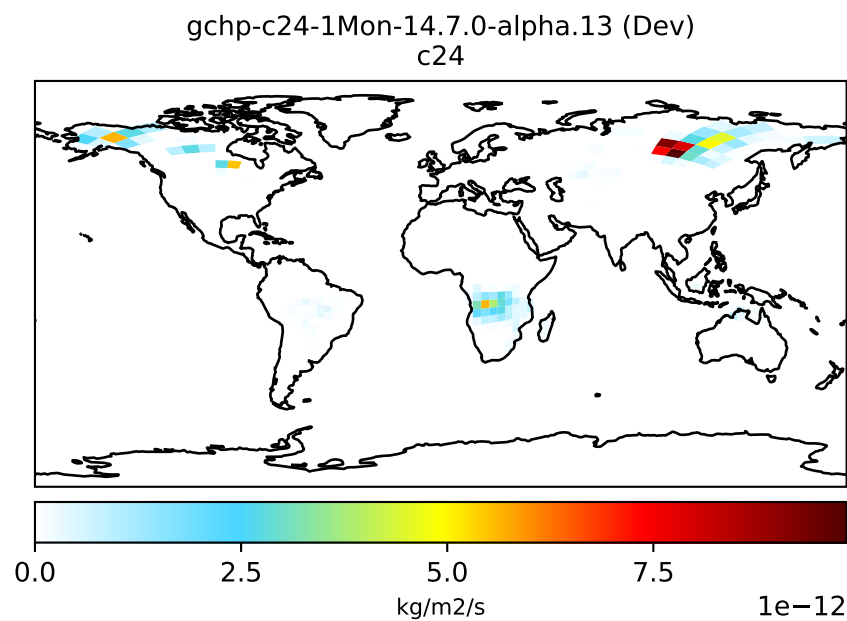
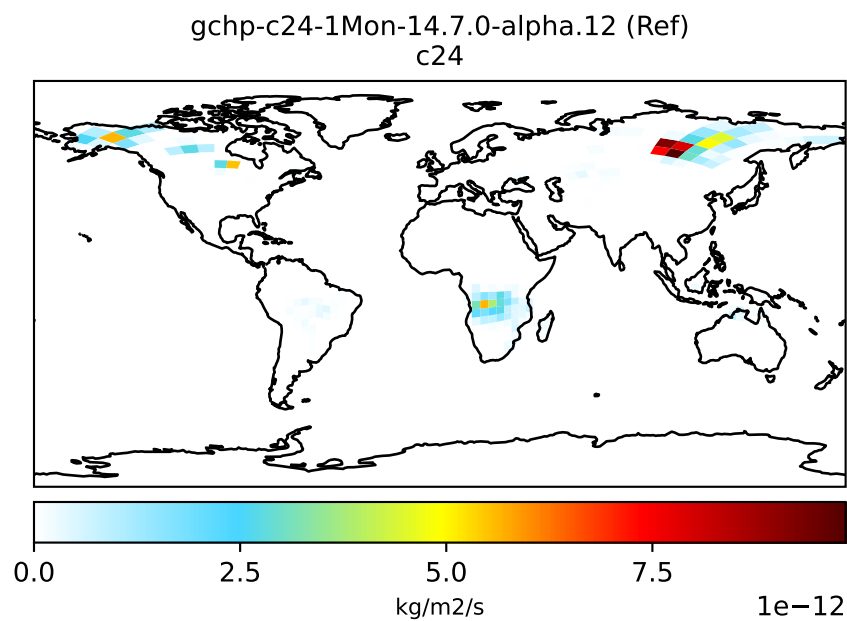
Ratio
Dev/Ref, Dynamic Range



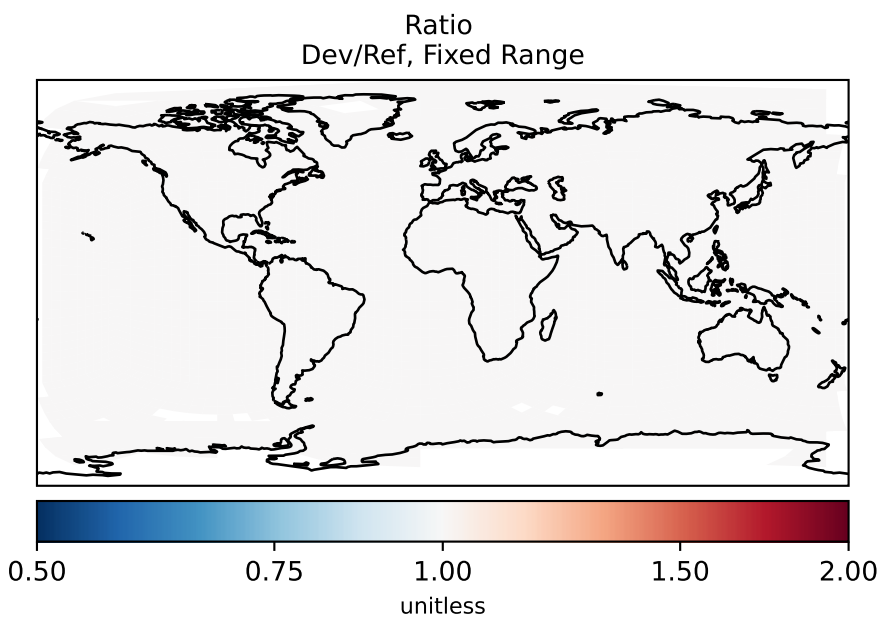
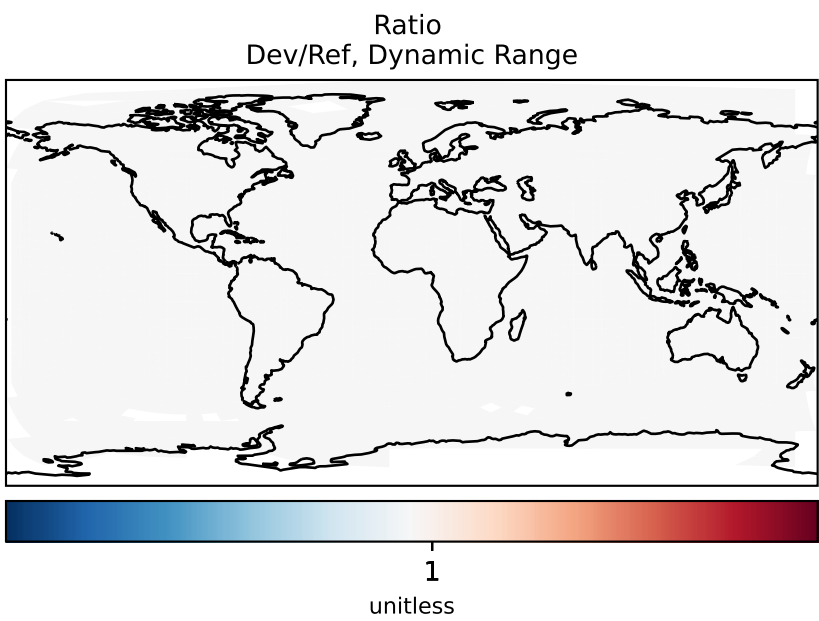
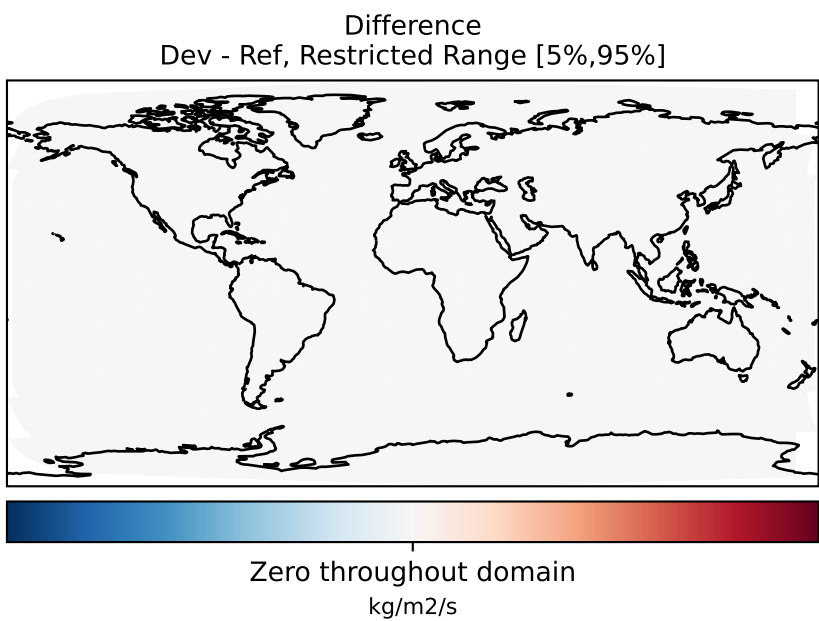
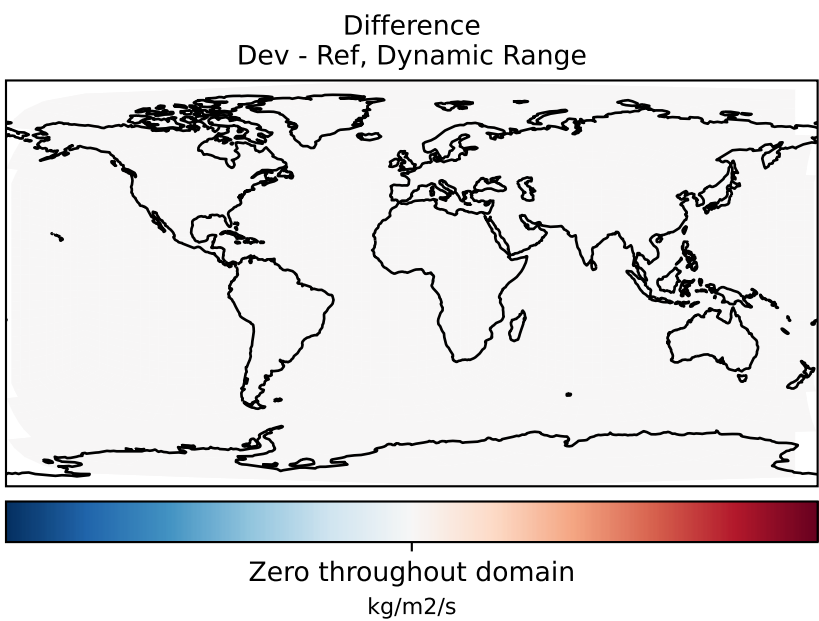
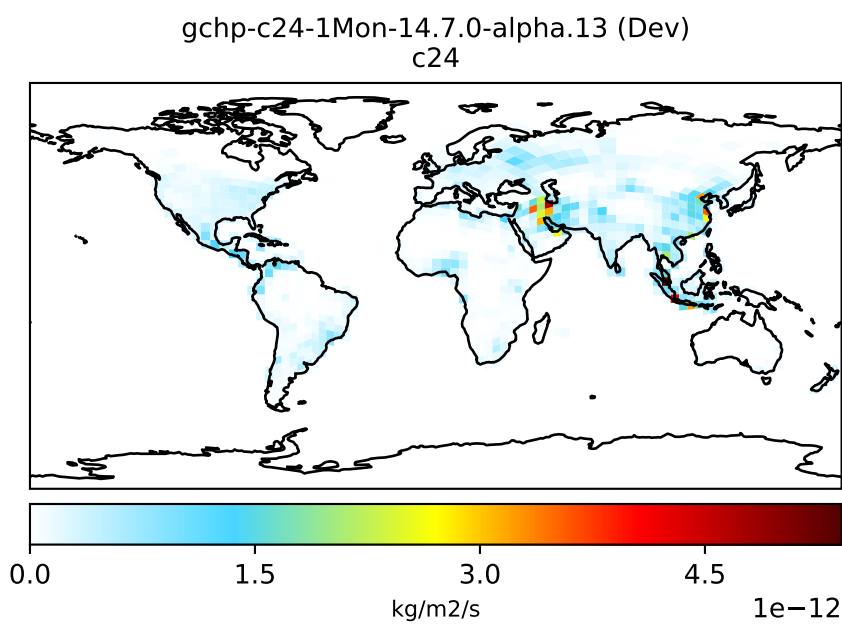
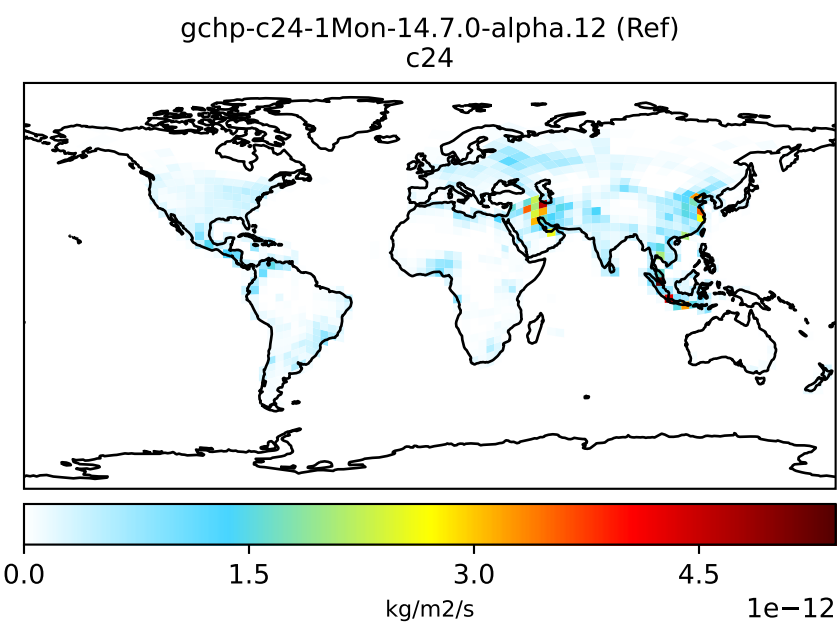
Ratio
Dev/Ref, Fixed Range



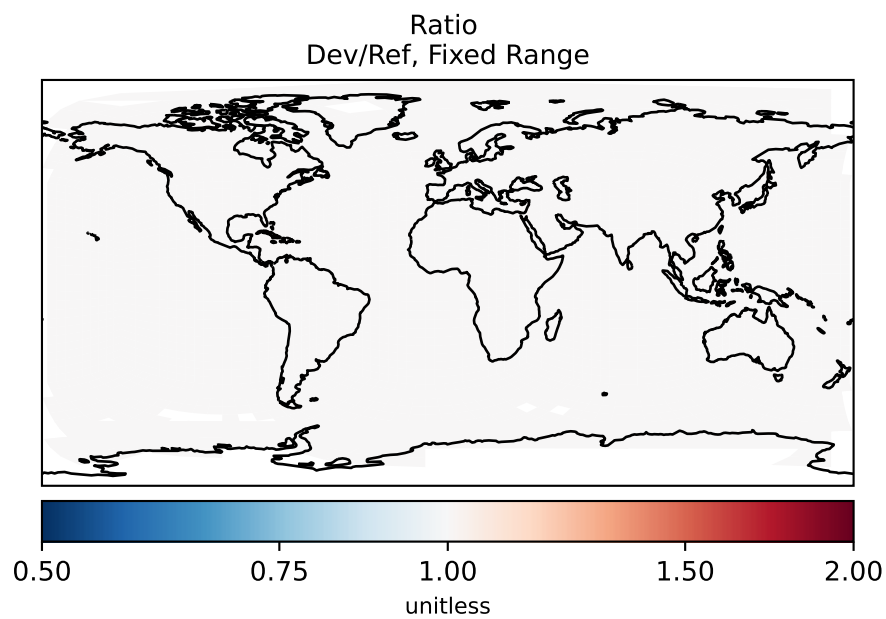
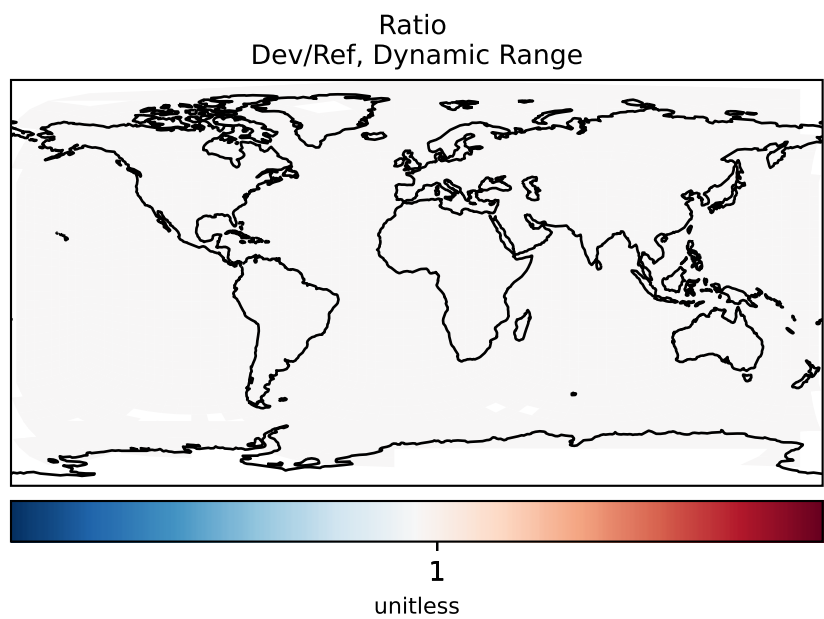
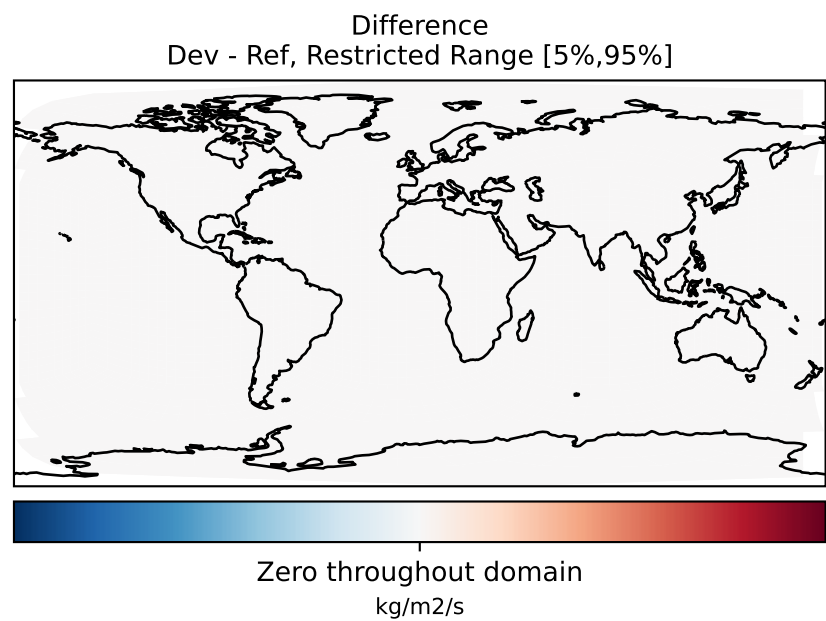
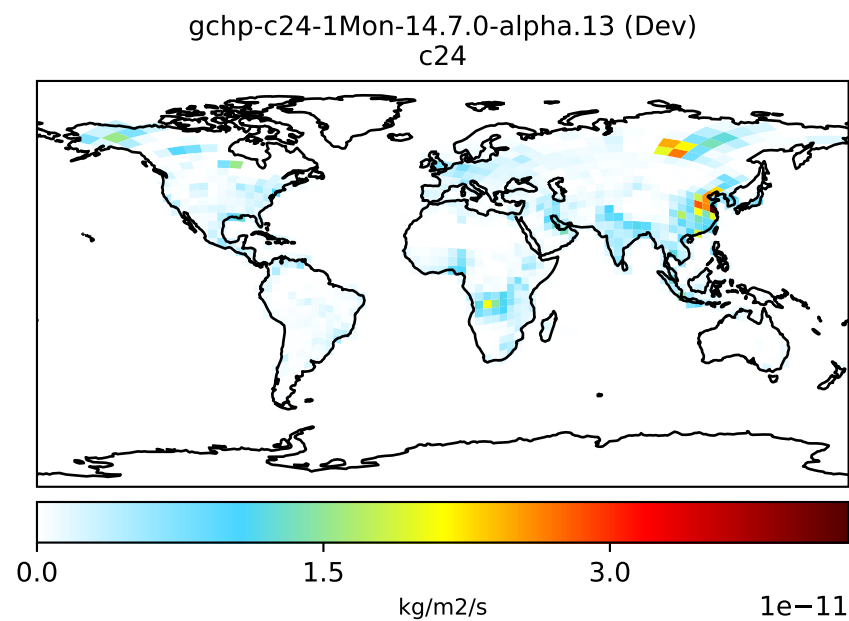
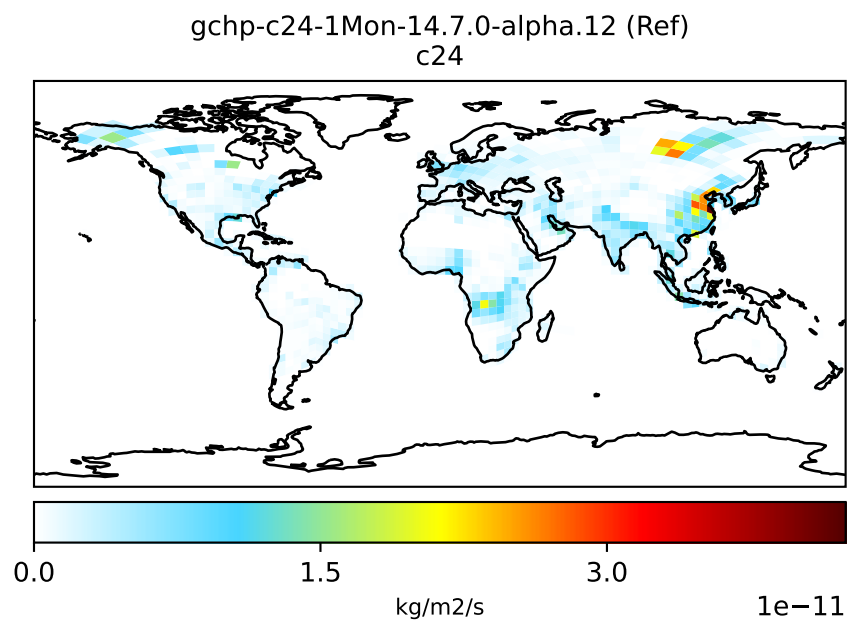
EmisSTYR_Total



EmisTMB_Total



EmisTOLU_Total



EmisXYLE_Total

