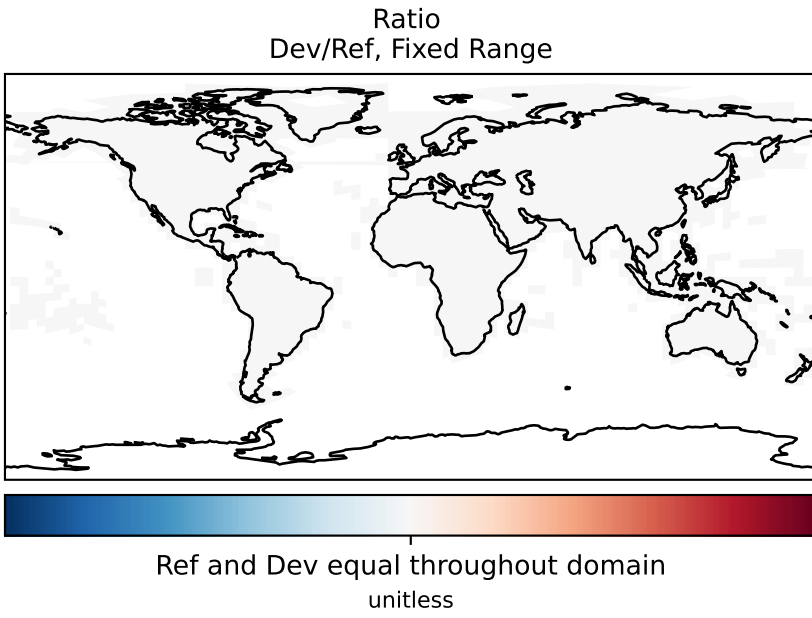
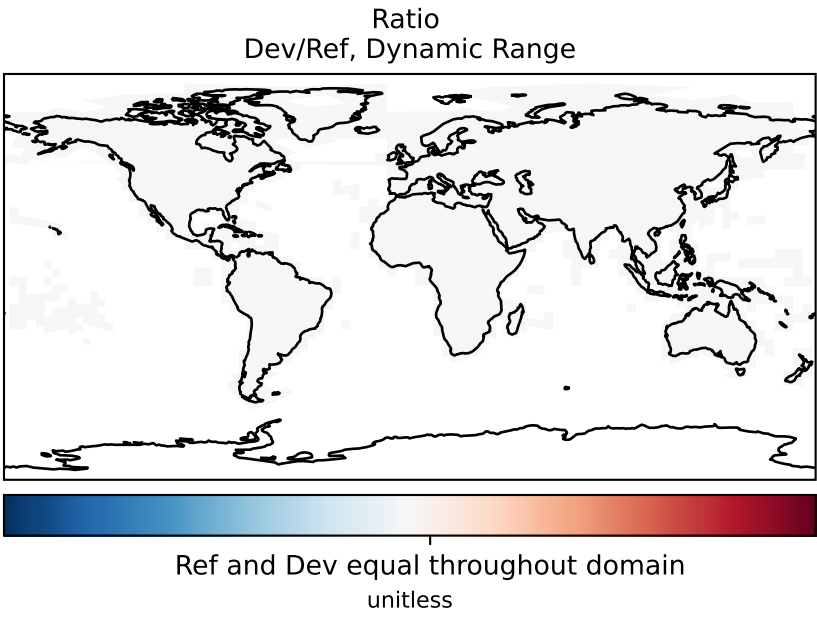
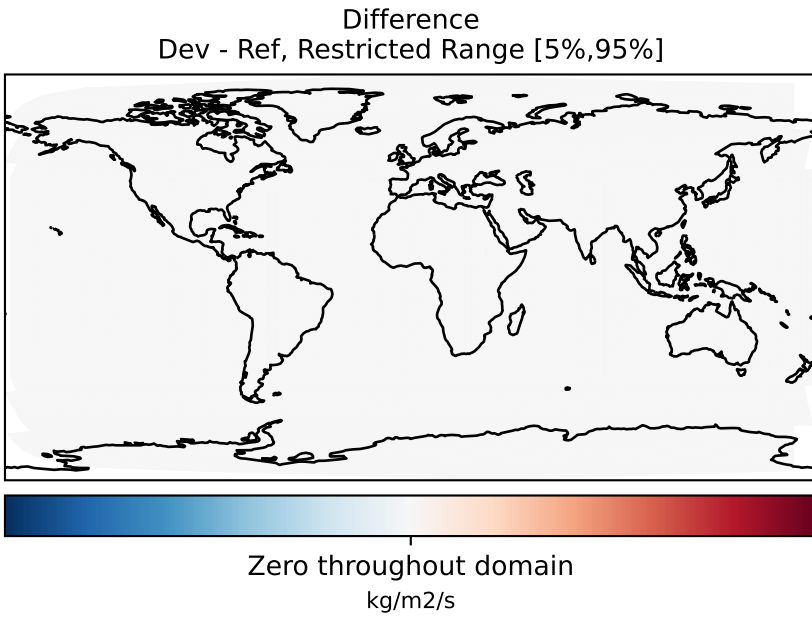
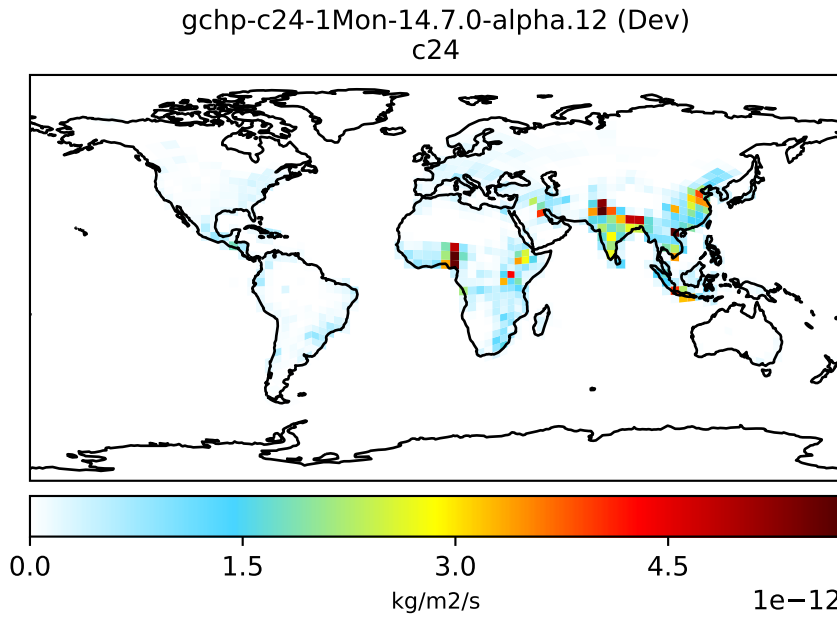
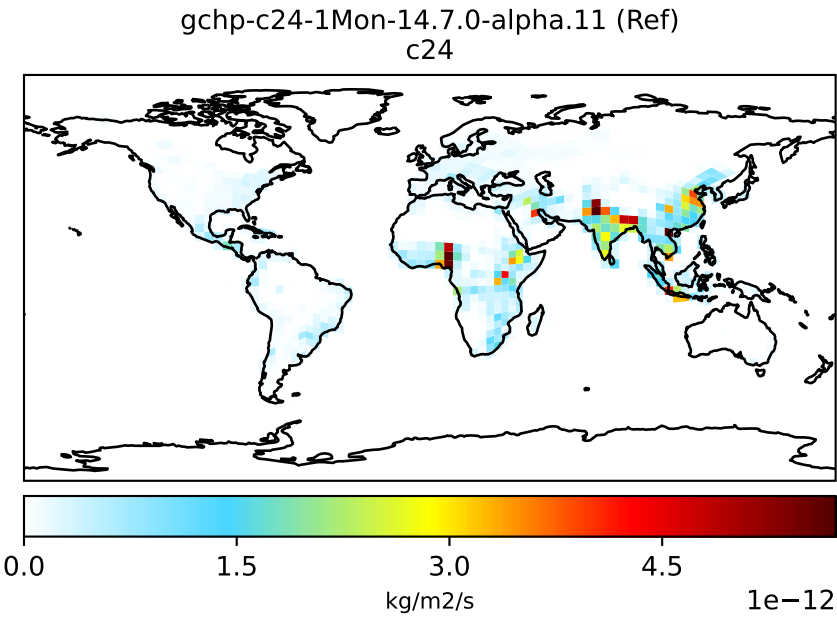
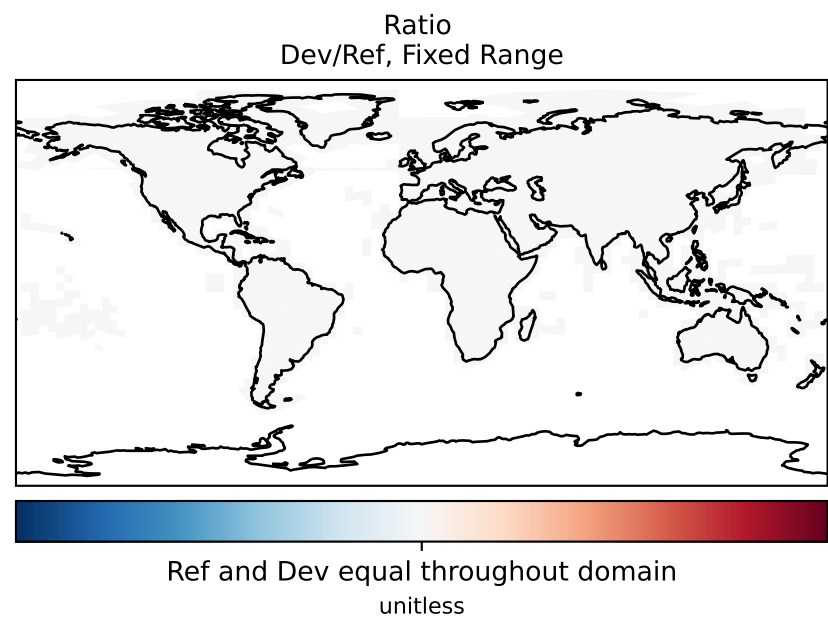
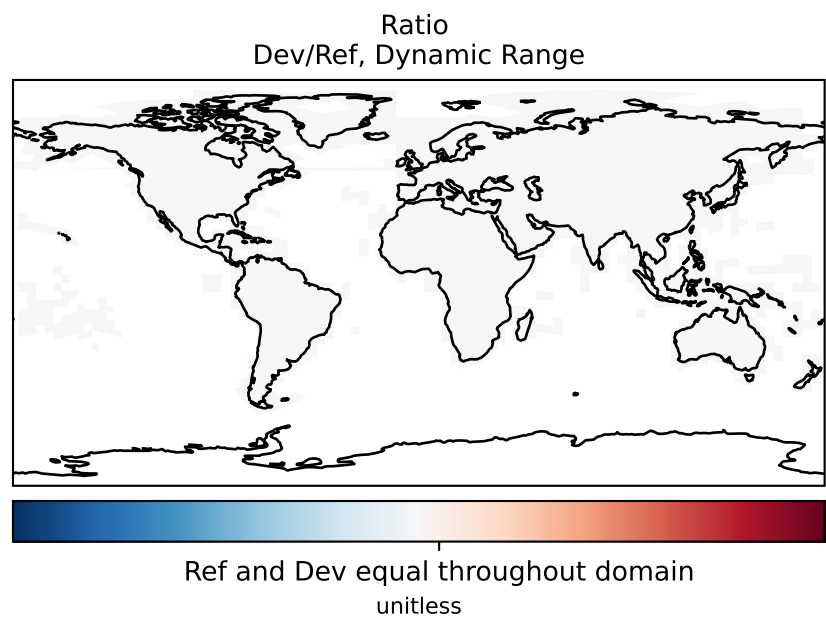
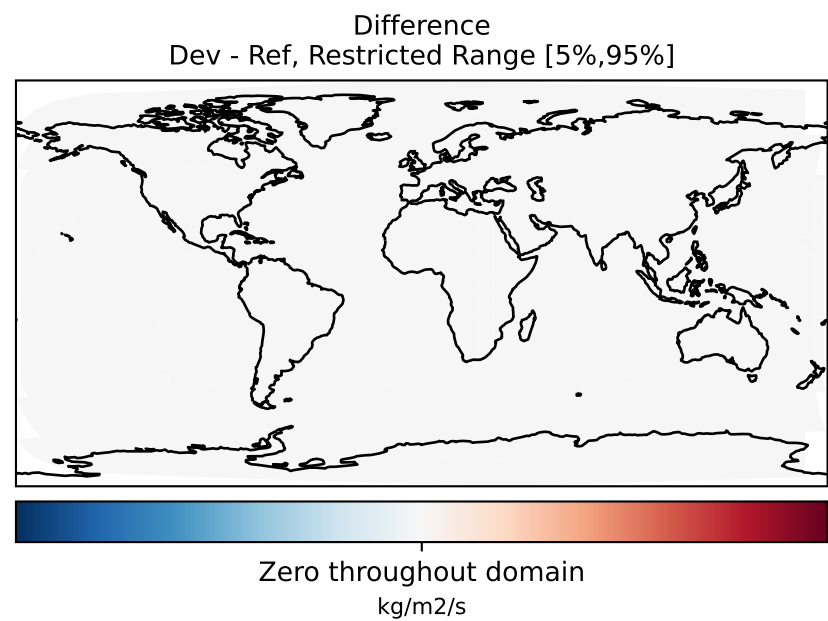
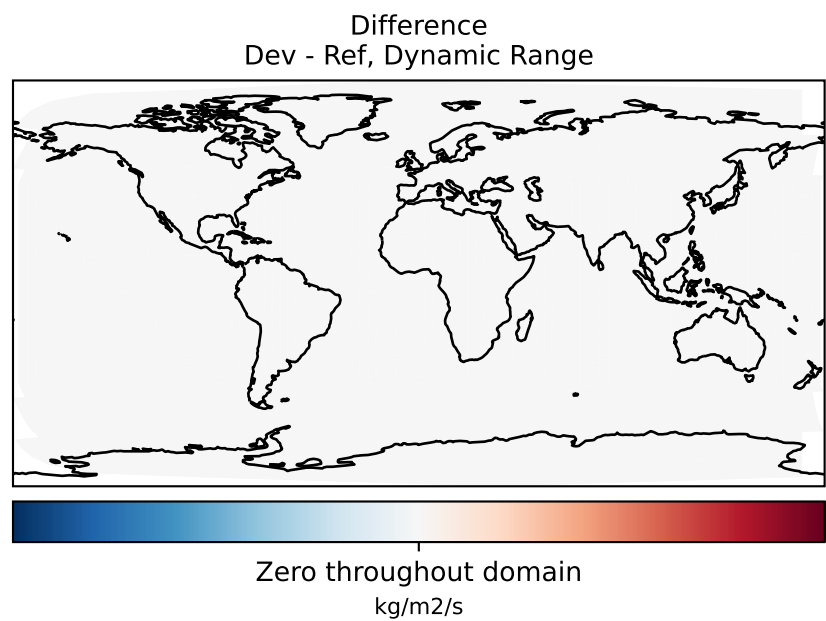
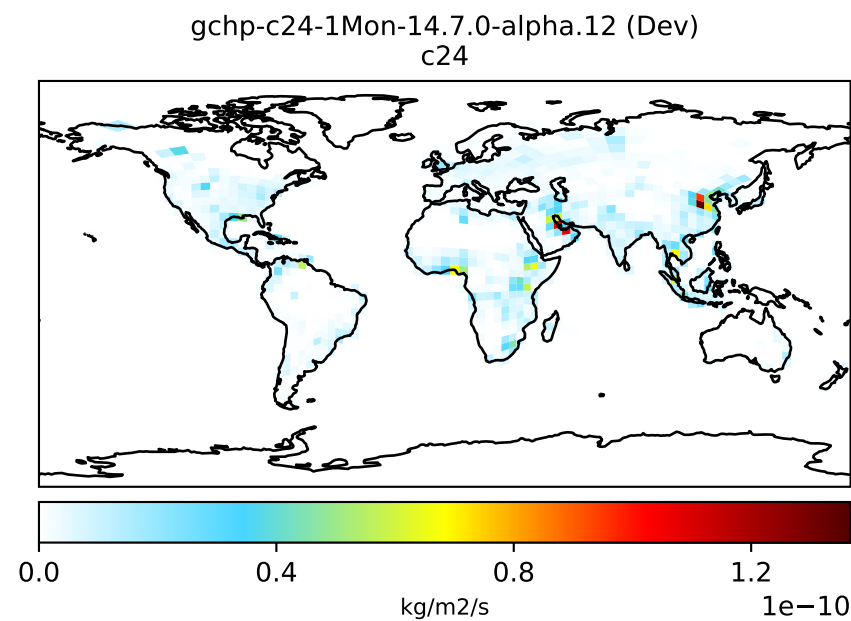
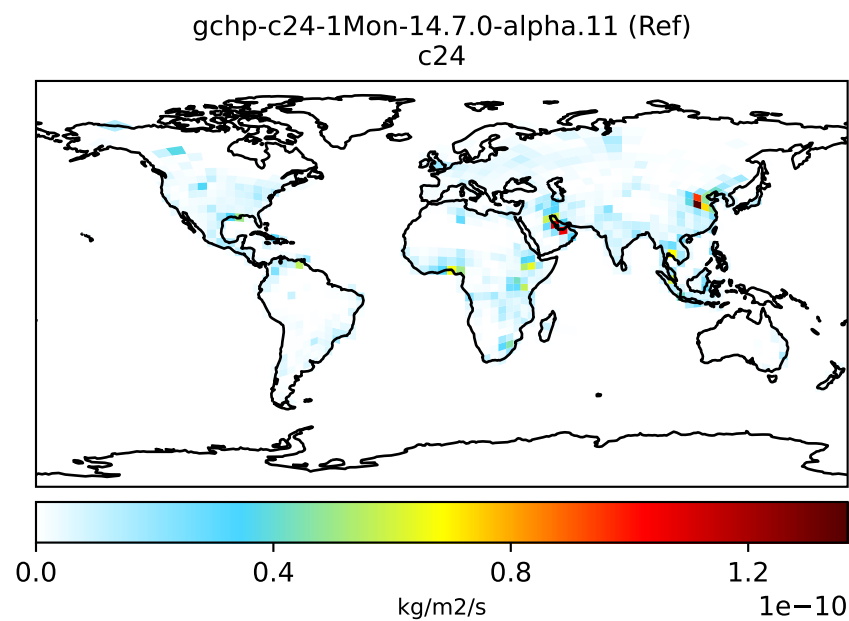


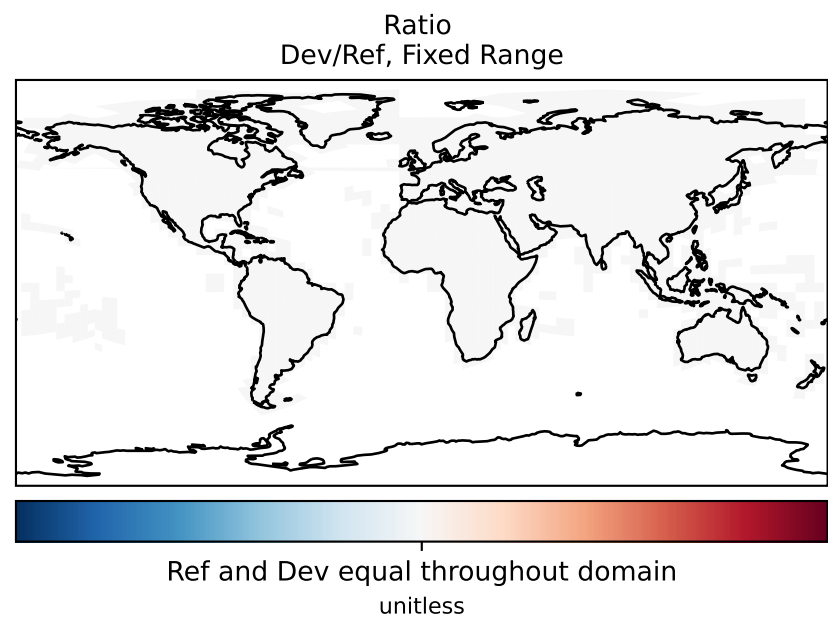
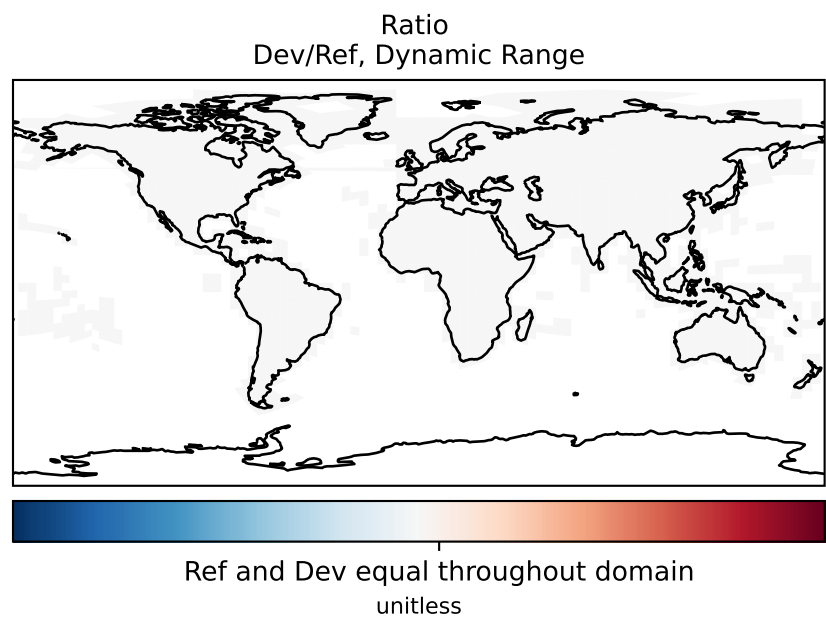
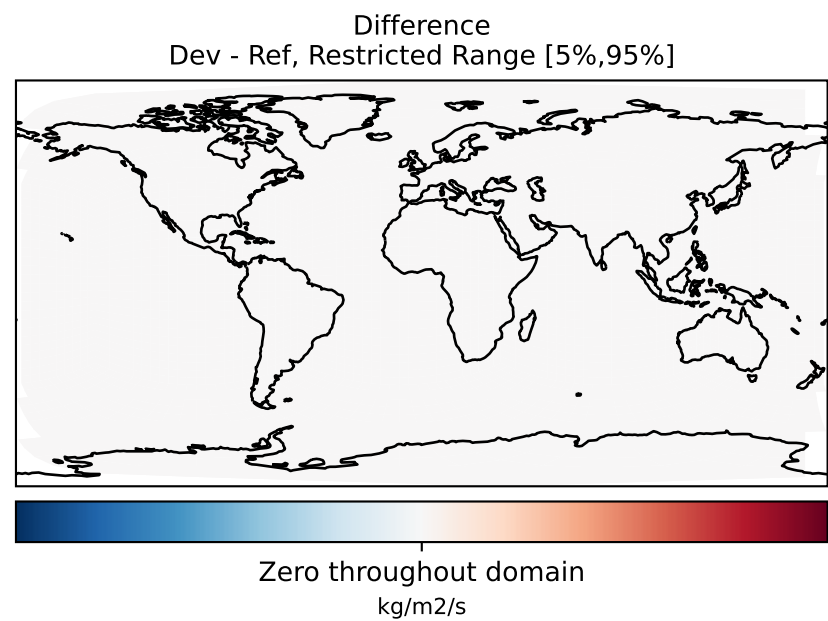
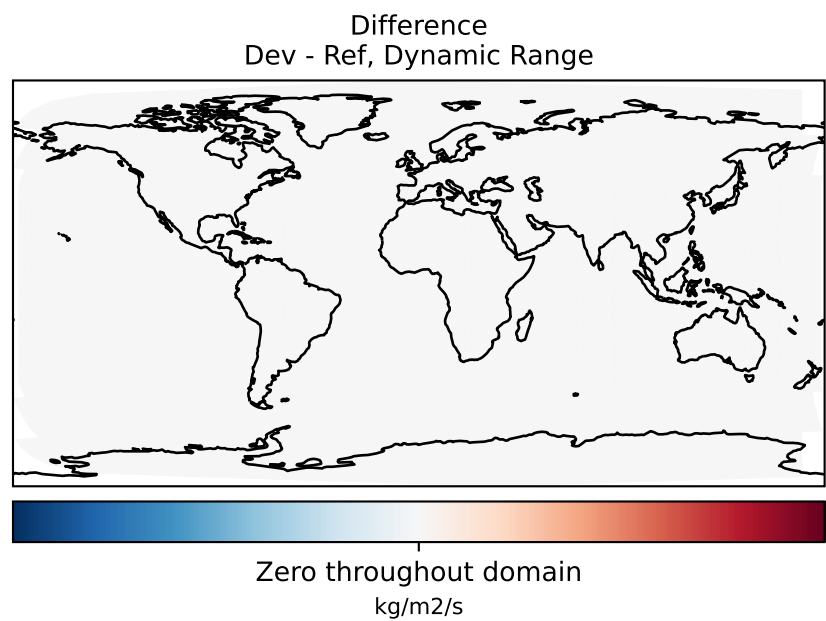
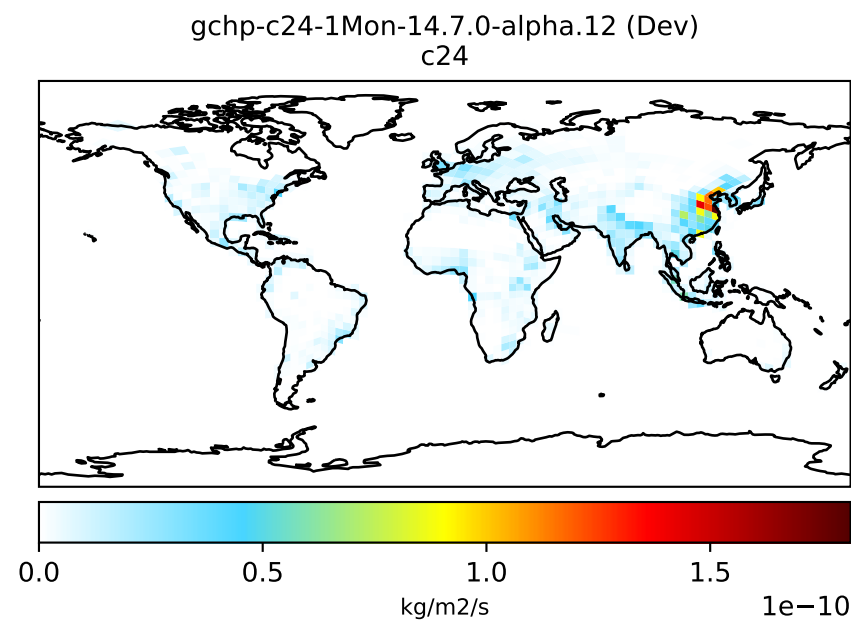
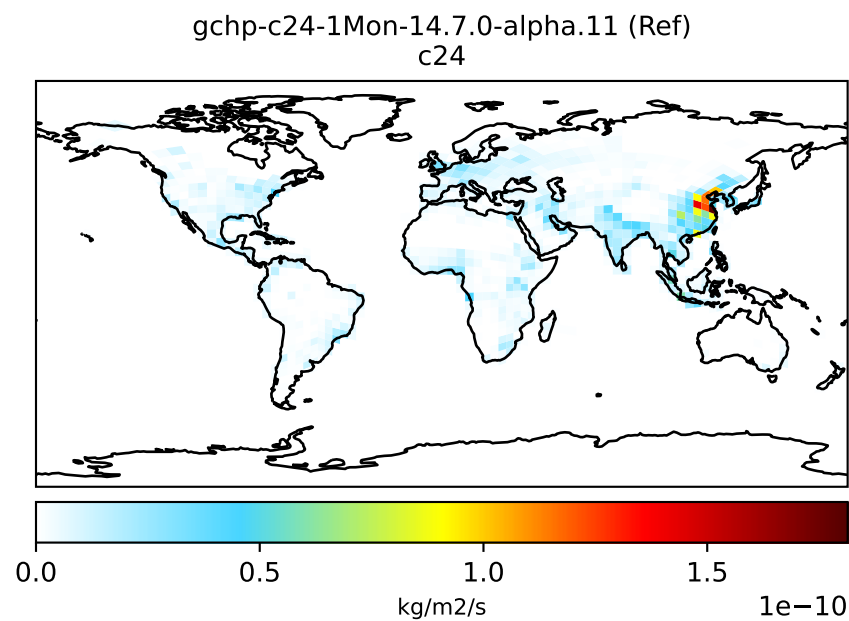
EmisALD2_Anthro



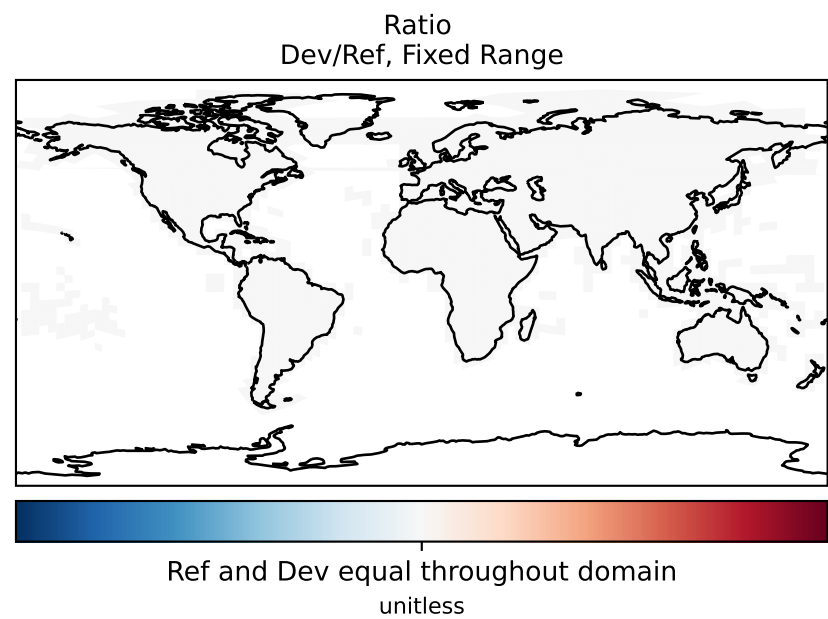
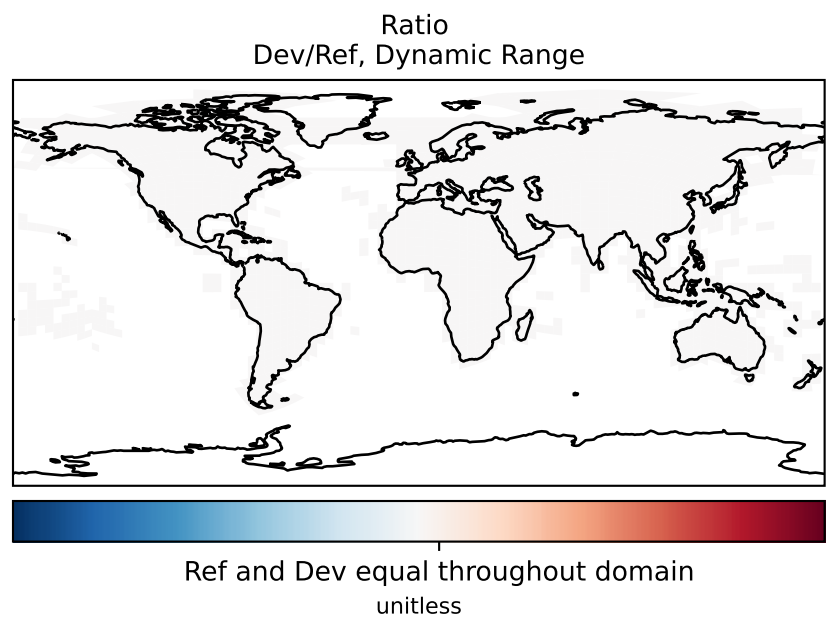
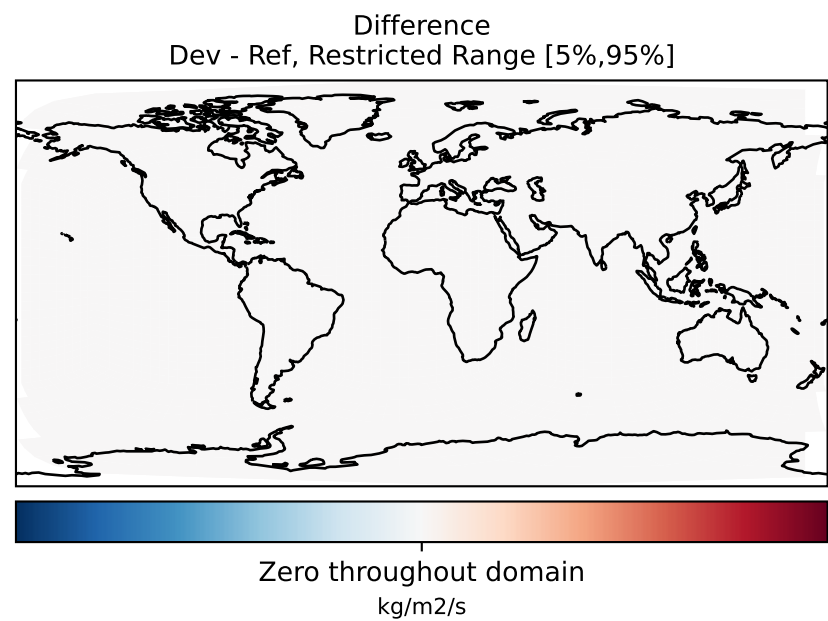
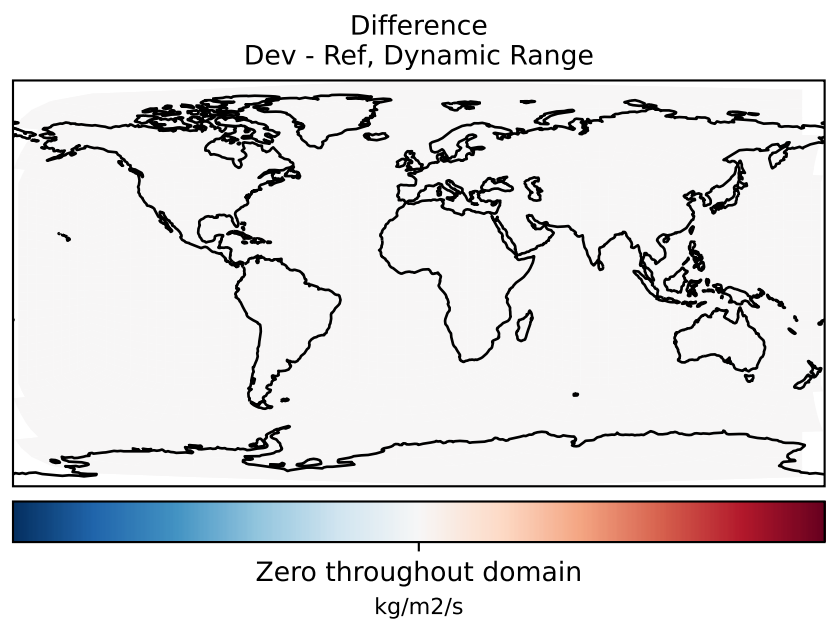
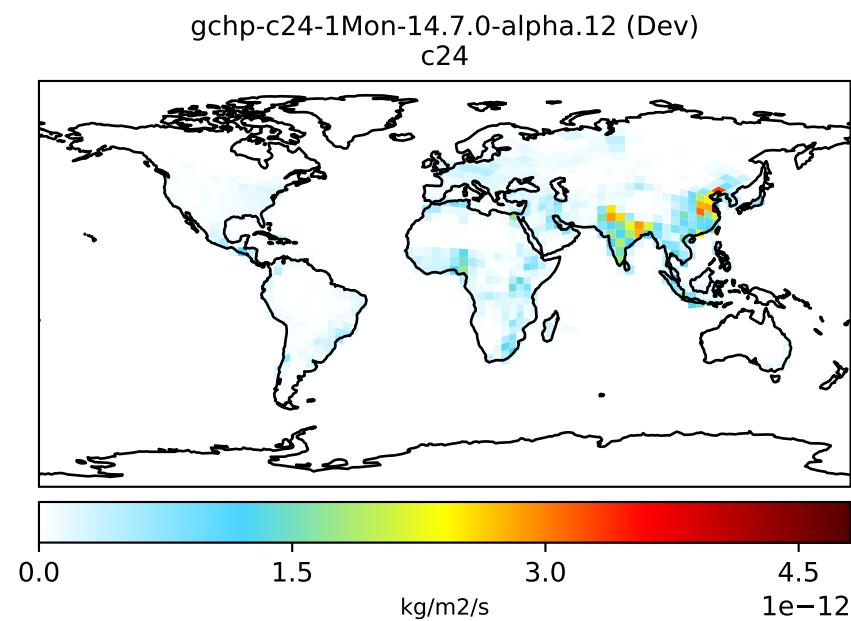
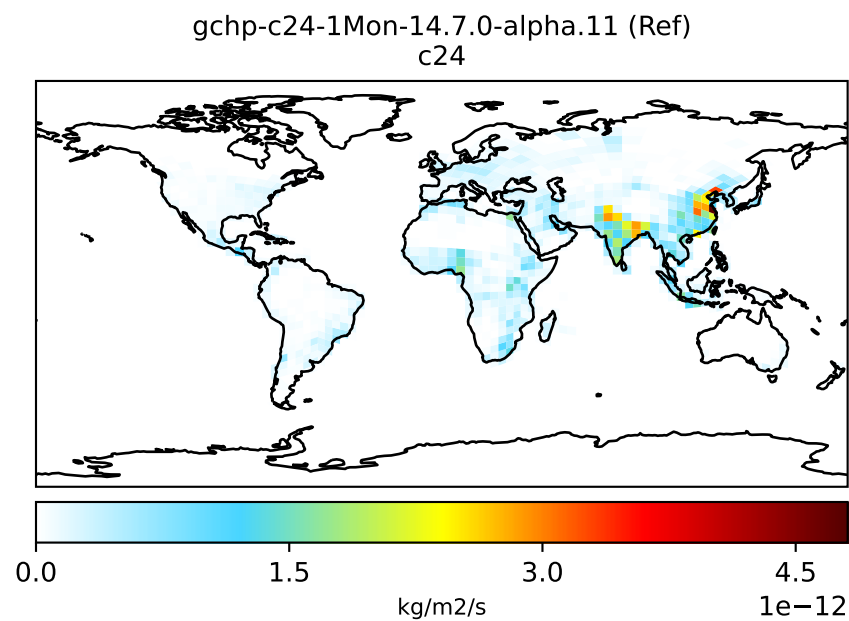
EmisALK4_Anthro



EmisALK6_Anthro

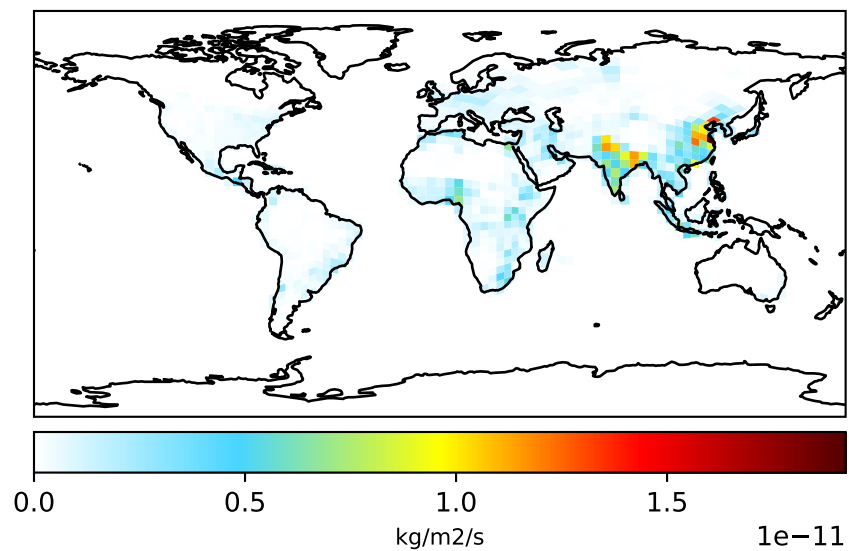


EmisBCPI_Anthro

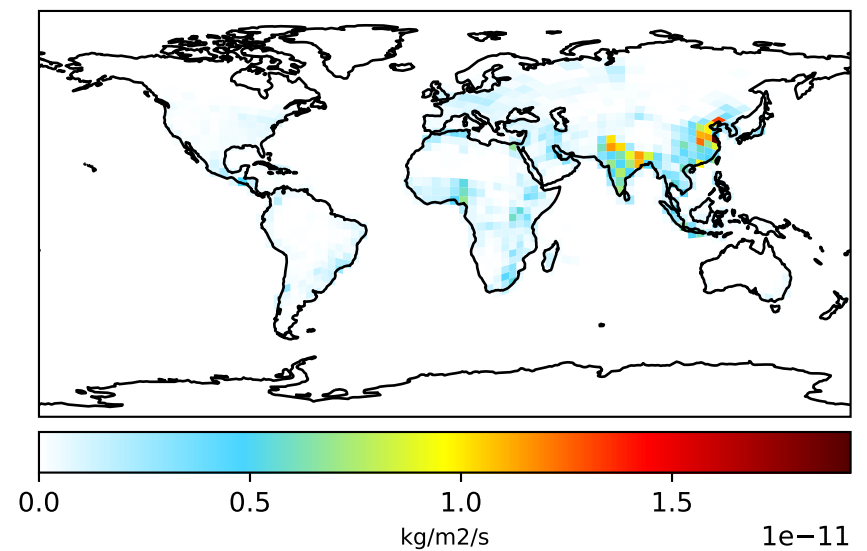


EmisBCPO_Anthro

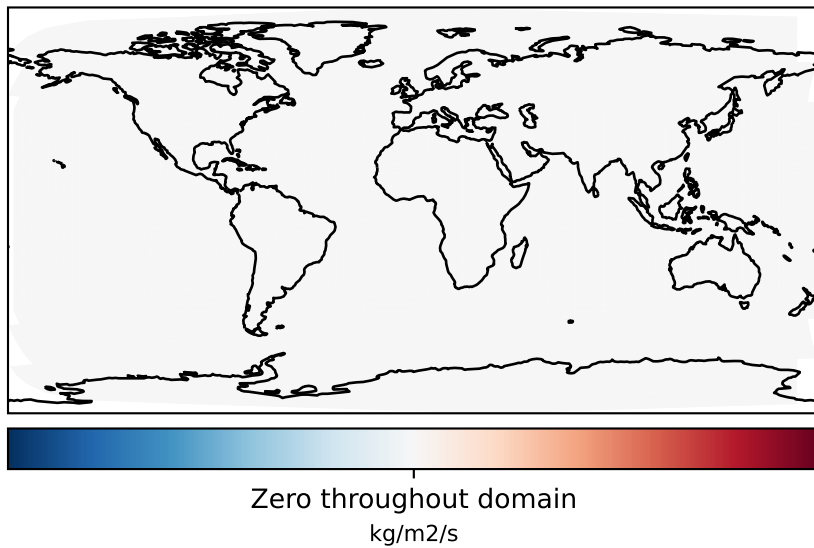
gchp-c24-1Mon-14.7.0-alpha.11 (Ref)
c24



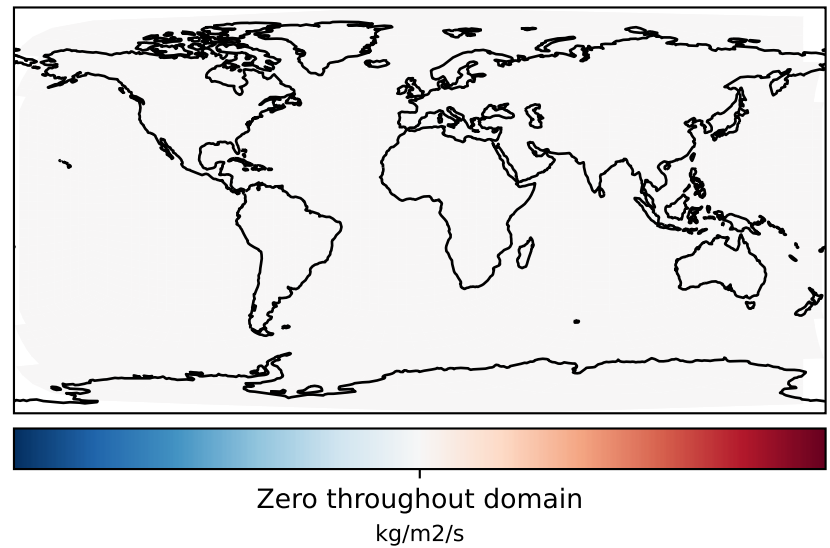
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c24



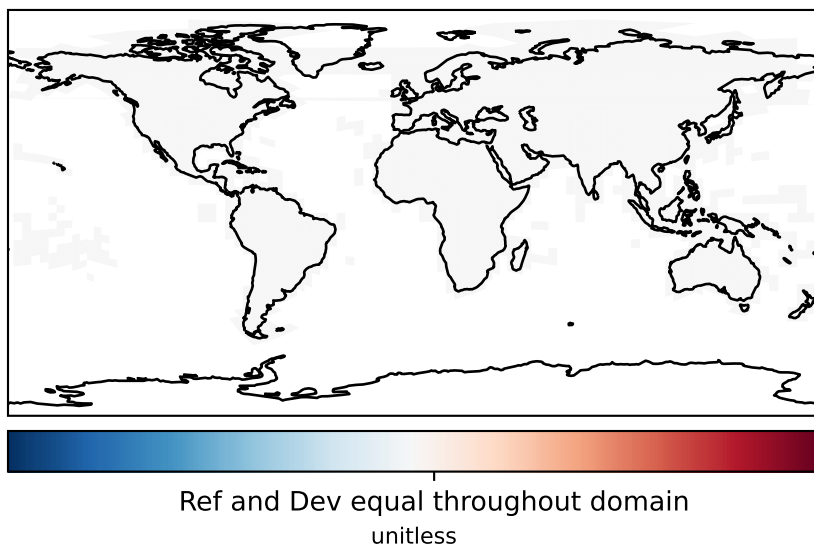
Difference
Dev - Ref, Dynamic Range



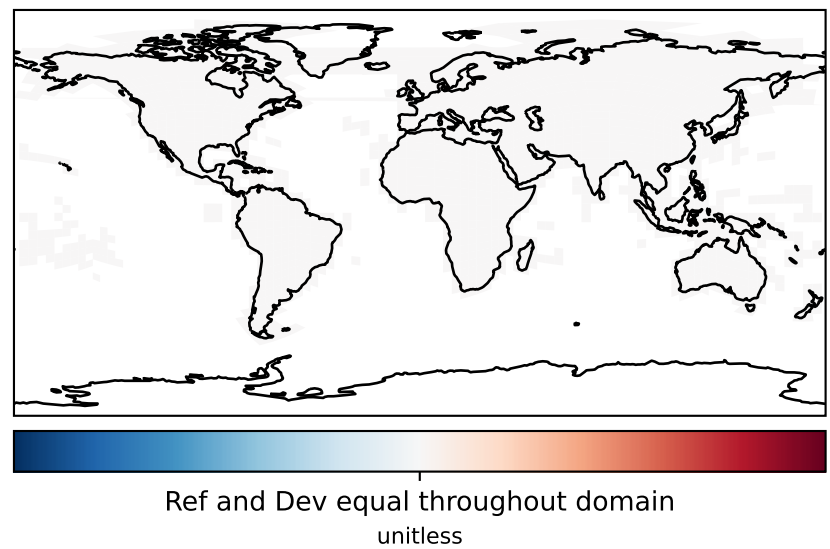
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

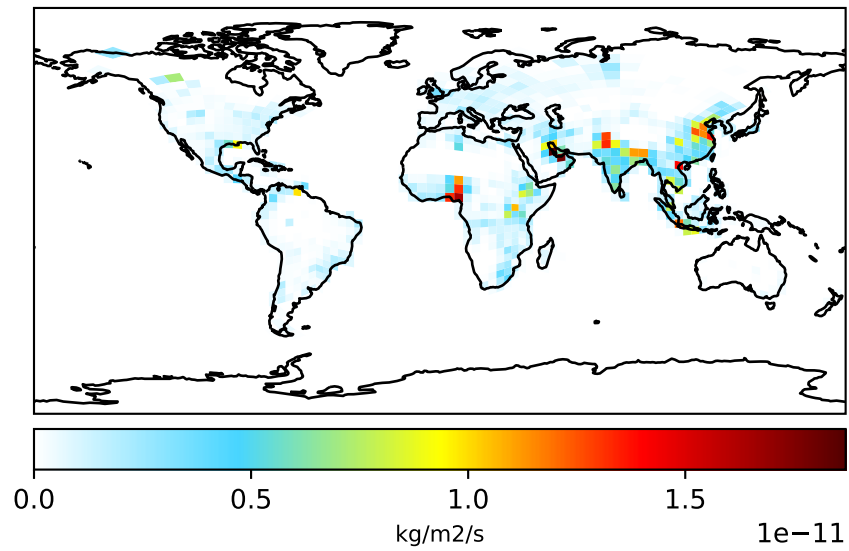


Ratio
Dev/Ref, Fixed Range

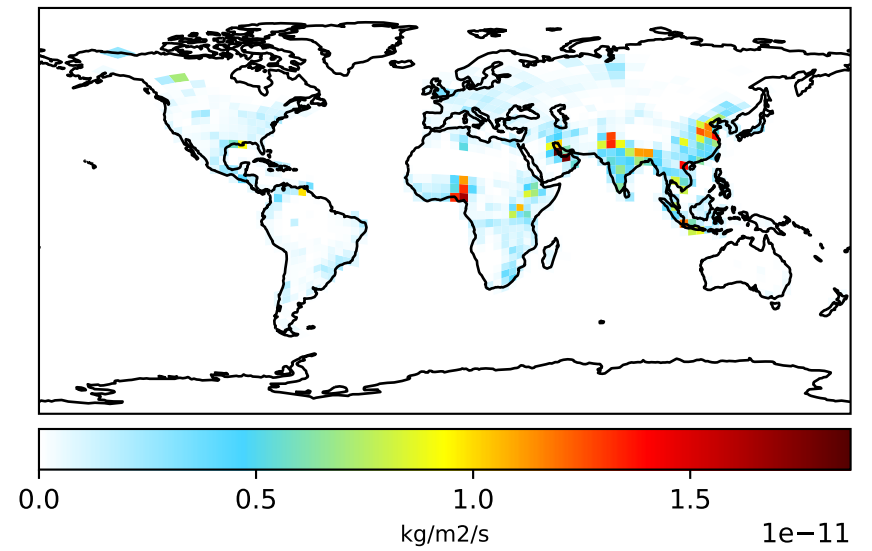


EmisBENZ_Anthro

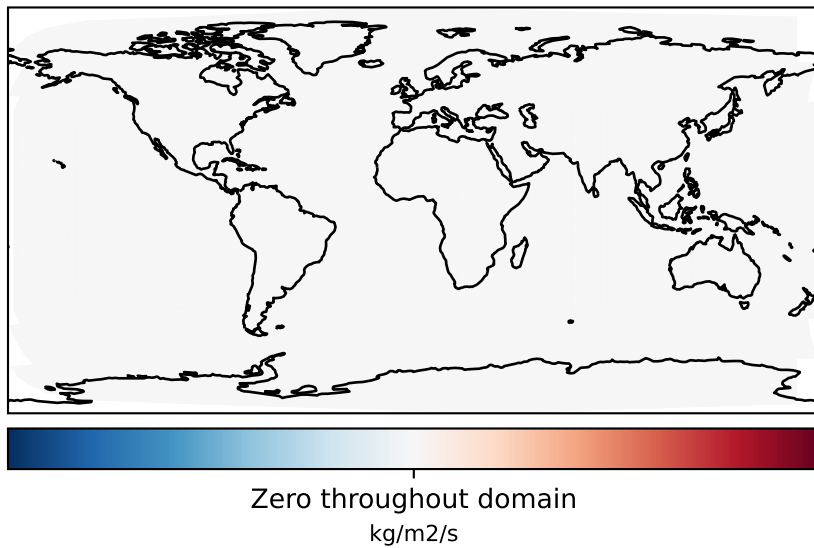
gchp-c24-1Mon-14.7.0-alpha.11 (Ref)
c24



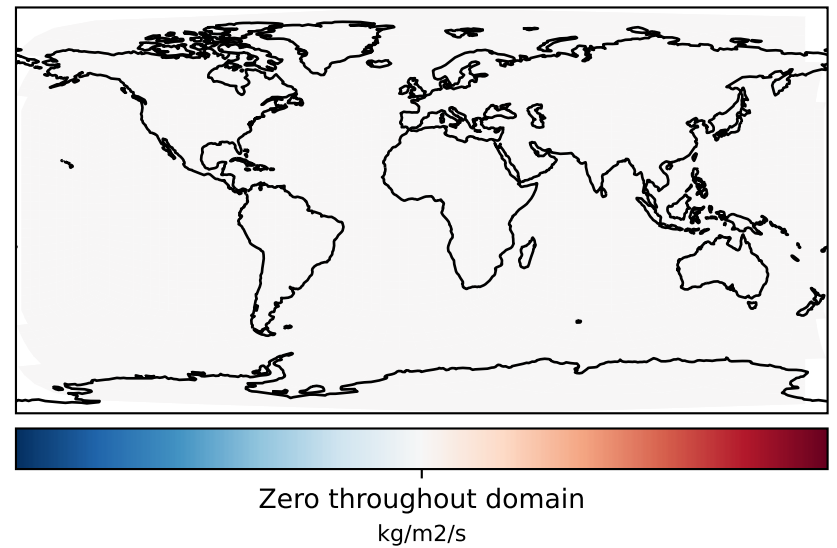
gchp-c24-1Mon-14.7.0-alpha.12 (Dev)
c24



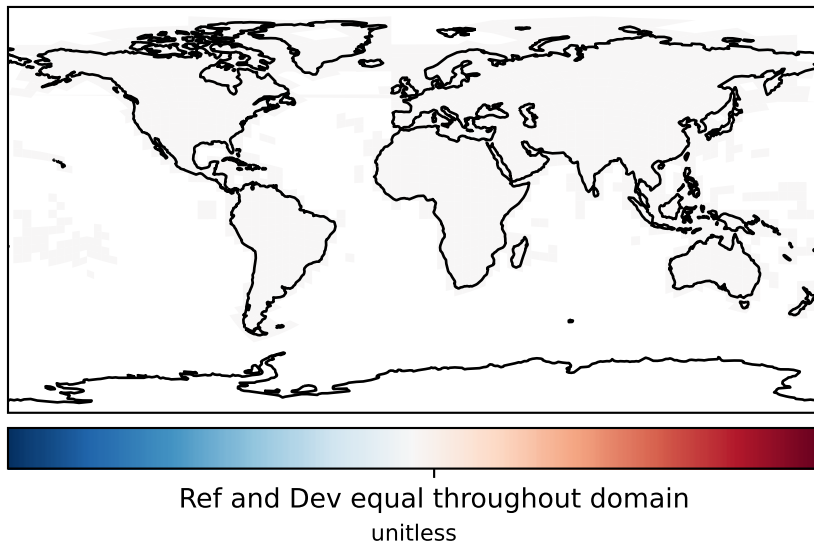
Difference
Dev - Ref, Dynamic Range



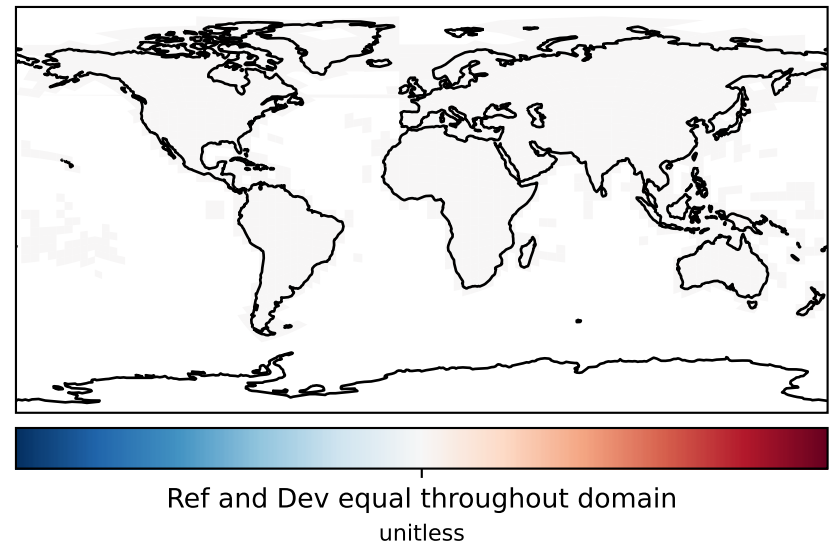
Difference
Dev - Ref, Restricted Range [5%,95%]



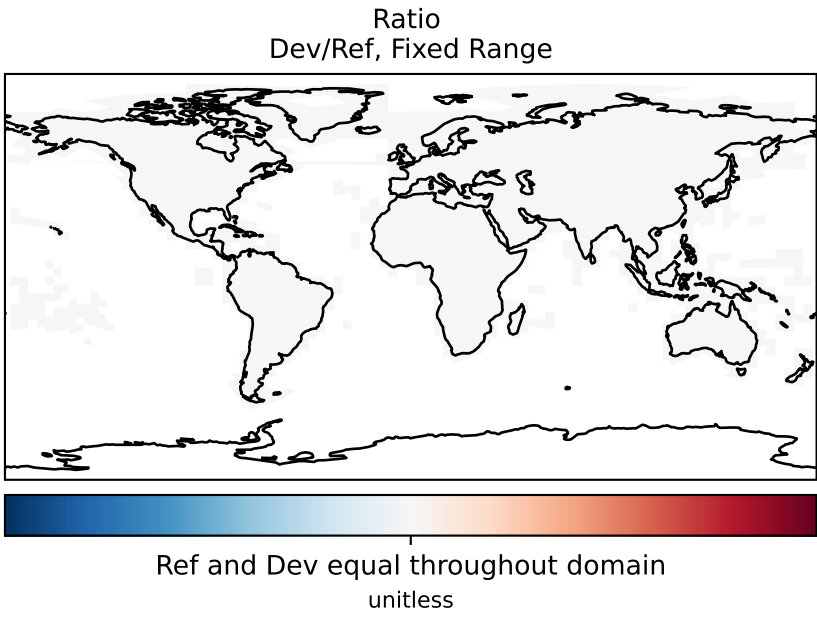
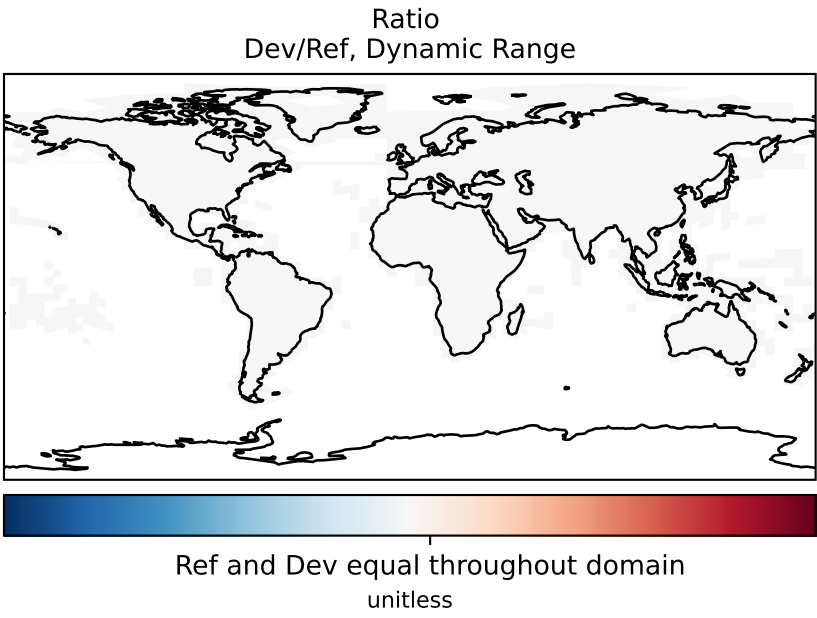
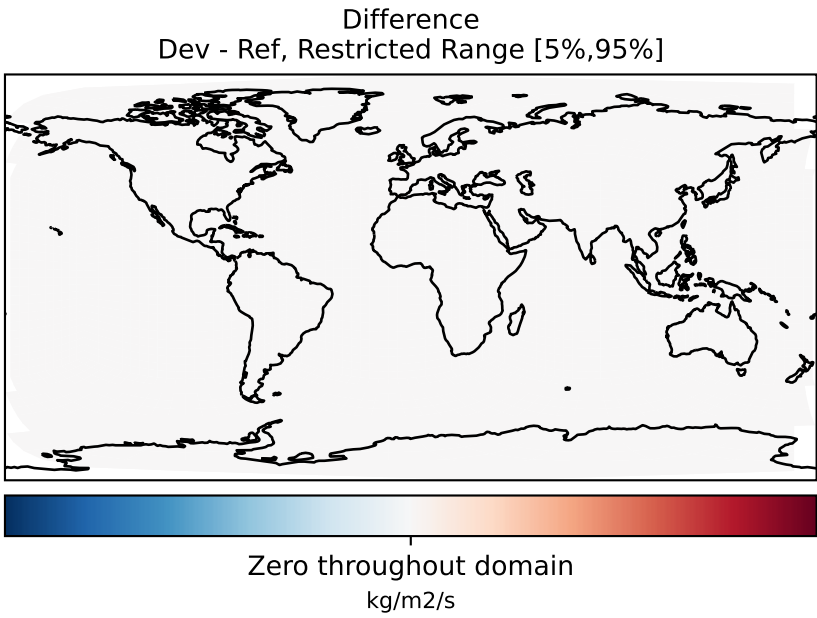
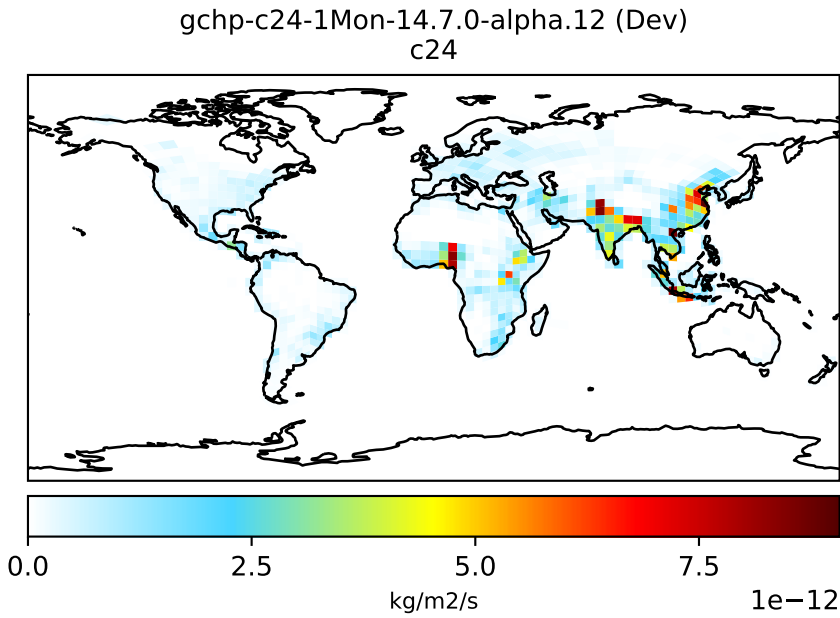
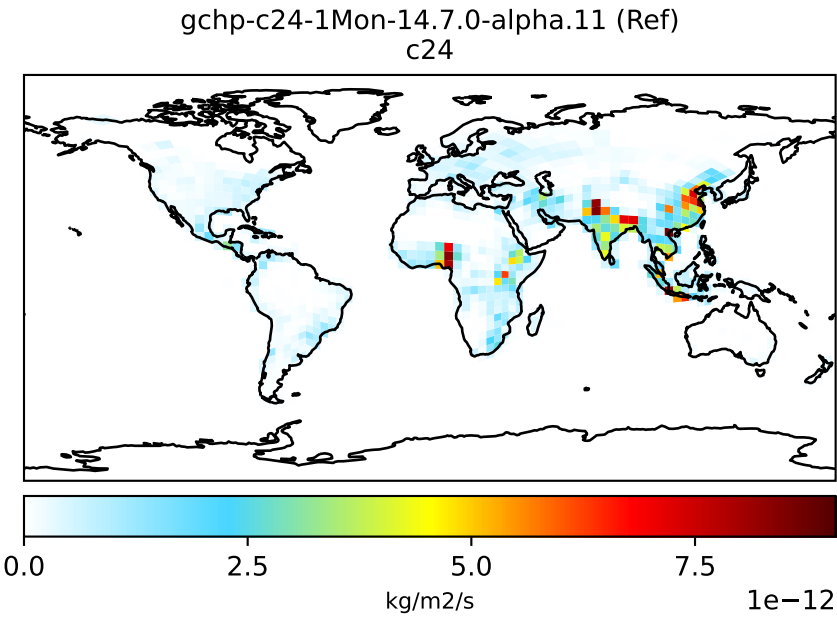
Ratio
Dev/Ref, Dynamic Range



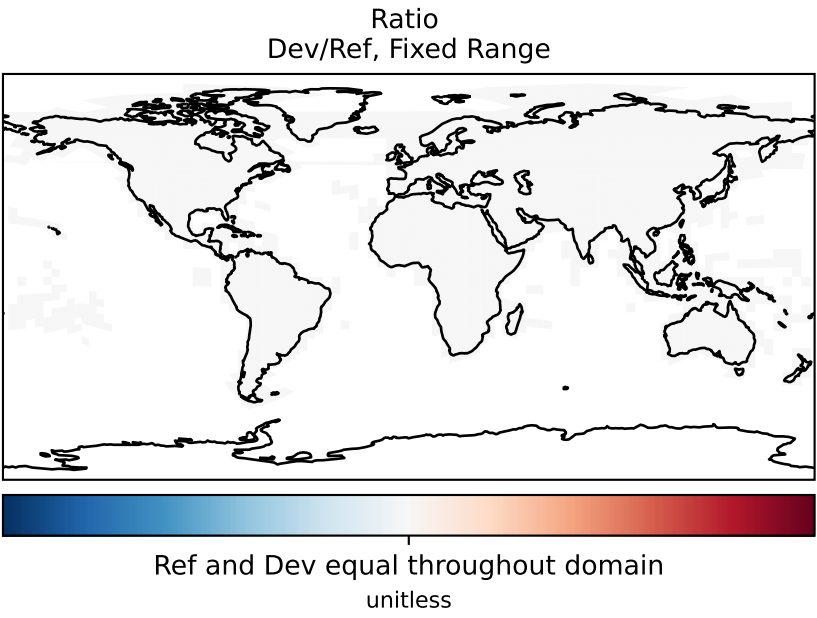
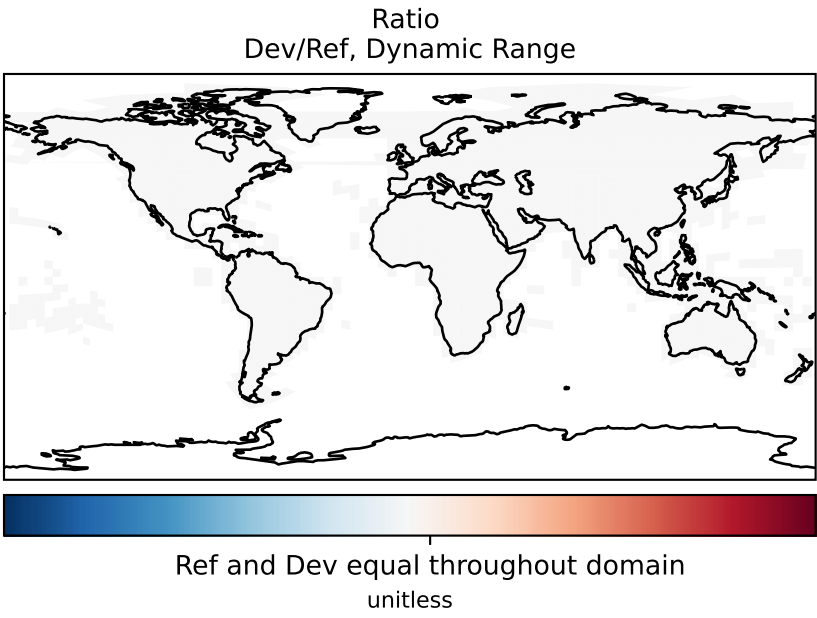
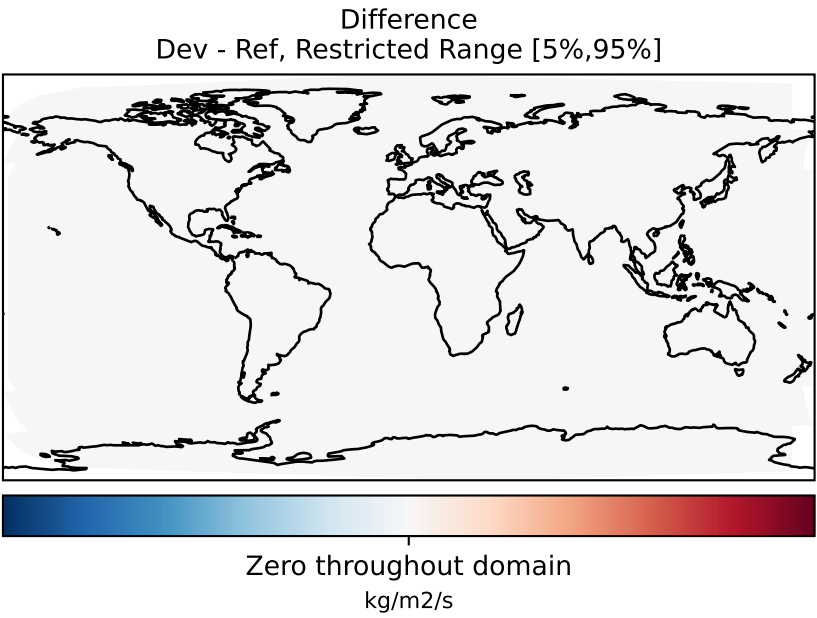
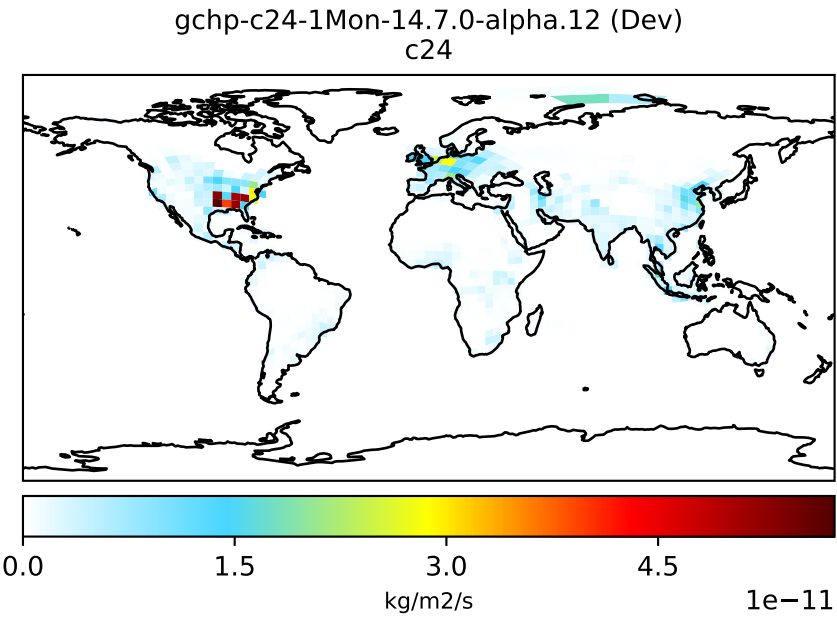
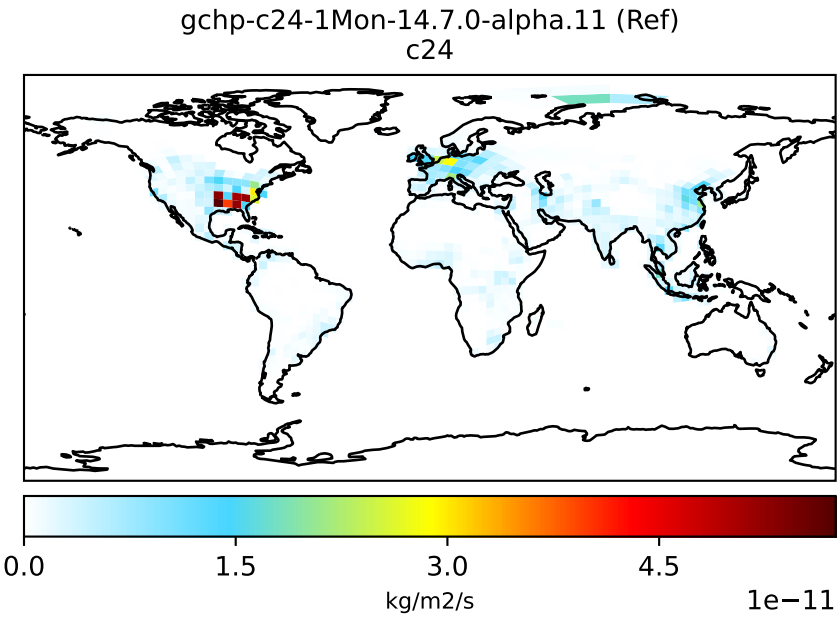
Ratio
Dev/Ref, Fixed Range



EmisC2H2_Anthro

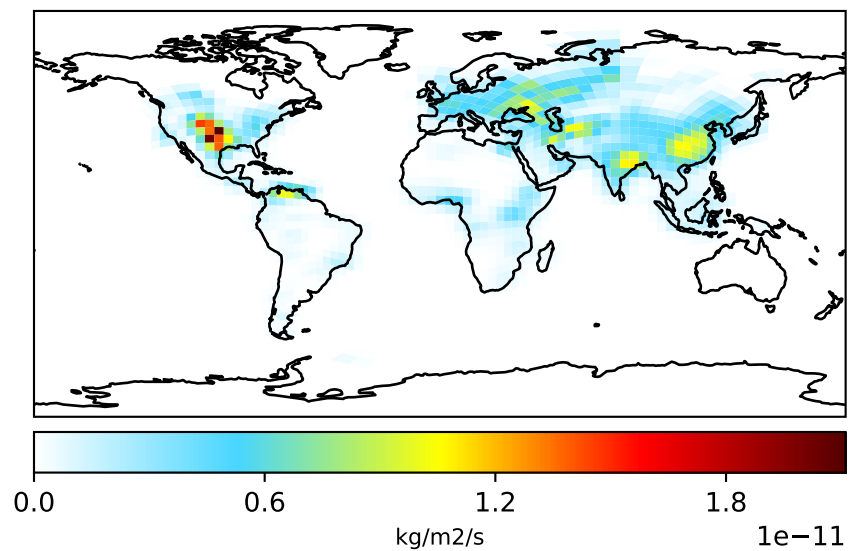


EmisC2H4_Anthro

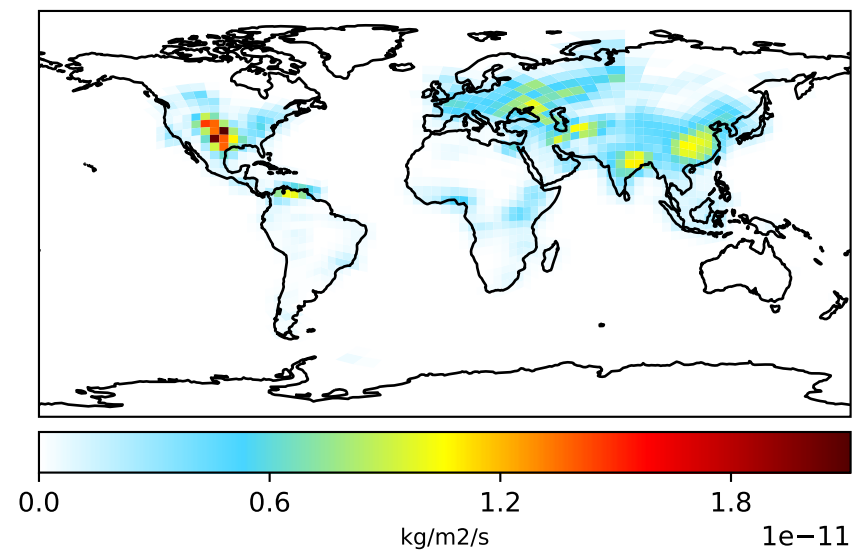


EmisC2H6_Anthro

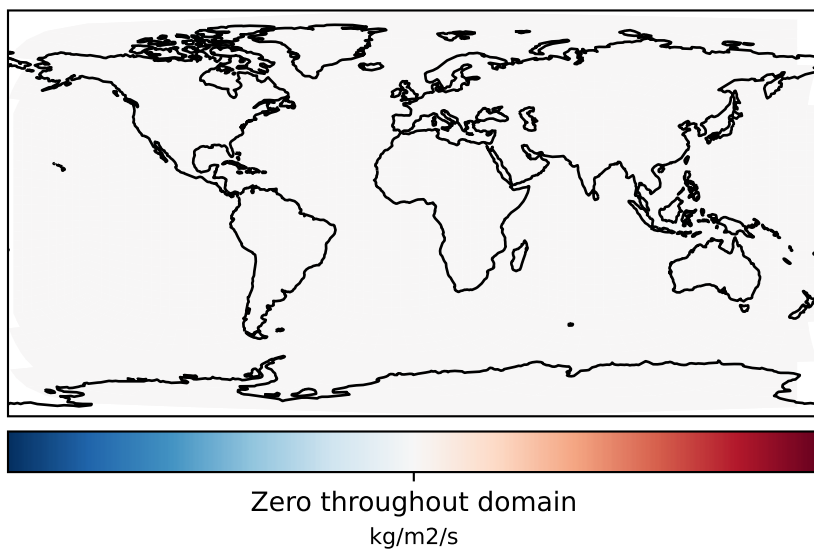
gchp-c24-1Mon-14.7.0-alpha.11 (Ref)
c24



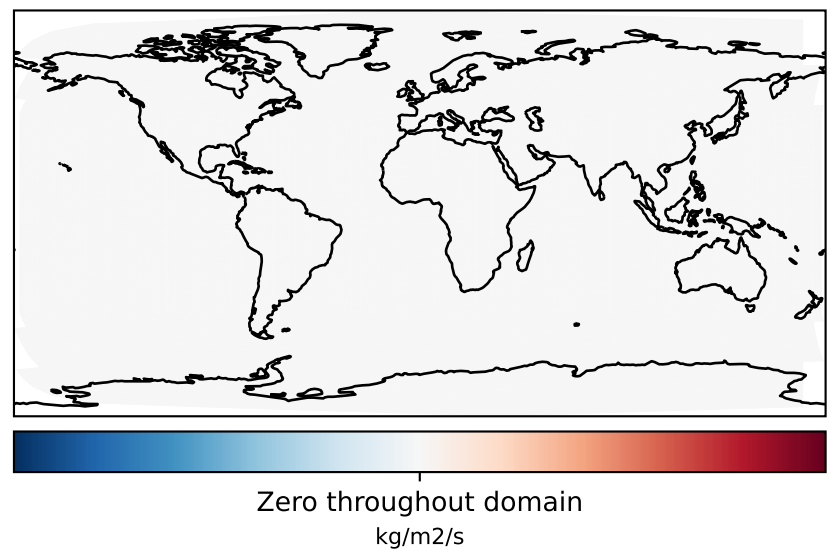
gchp-c24-1Mon-14.7.0-alpha.12 (Dev)
c24



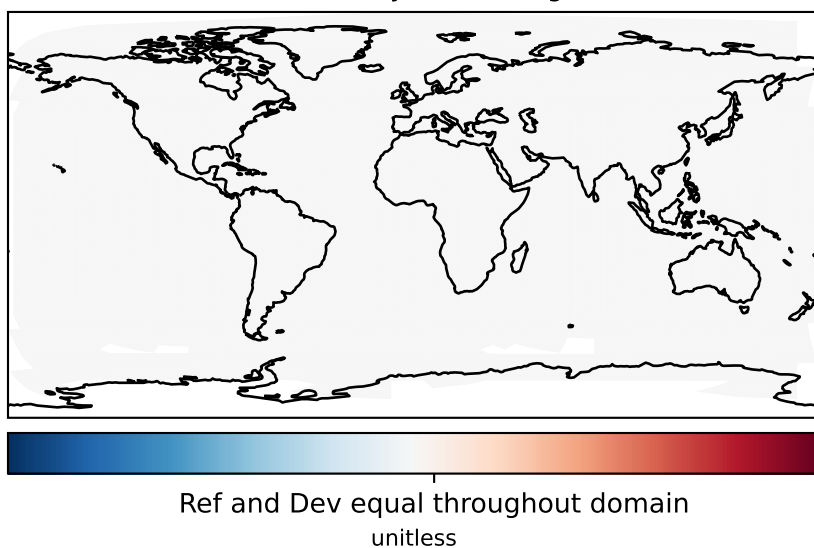
Difference
Dev - Ref, Dynamic Range



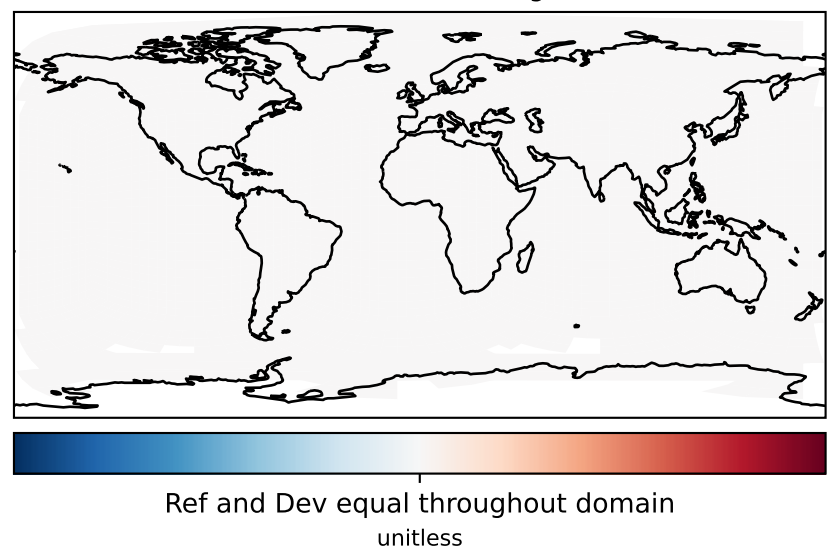
Difference
Dev - Ref, Restricted Range [5%,95%]



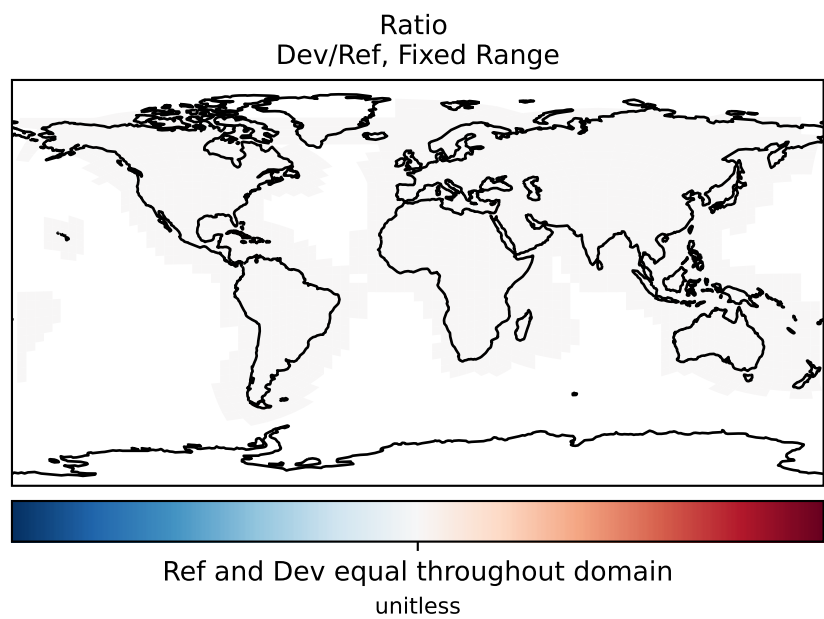
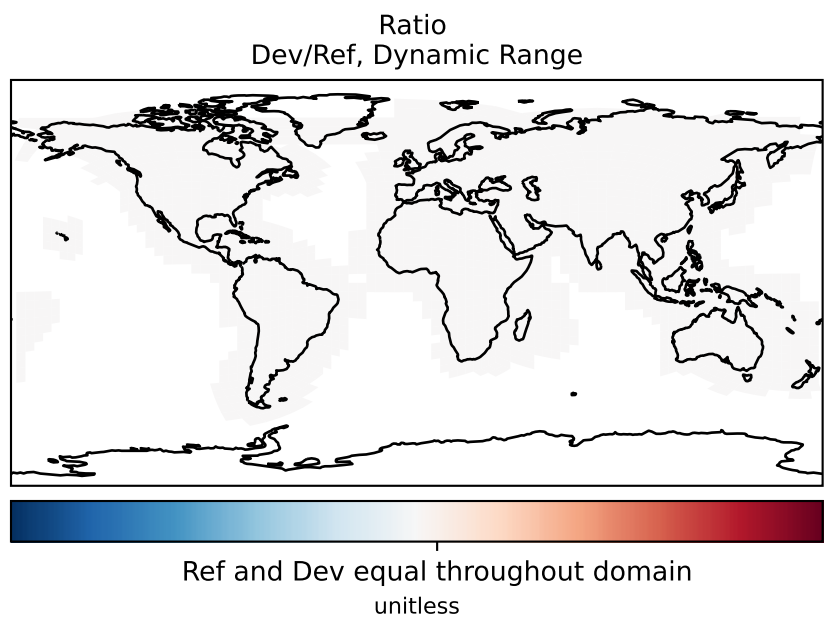
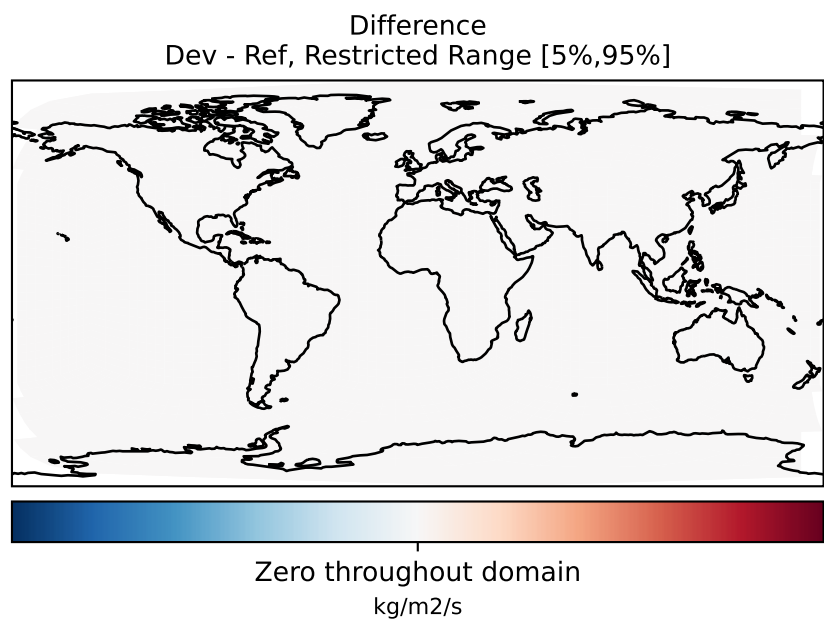
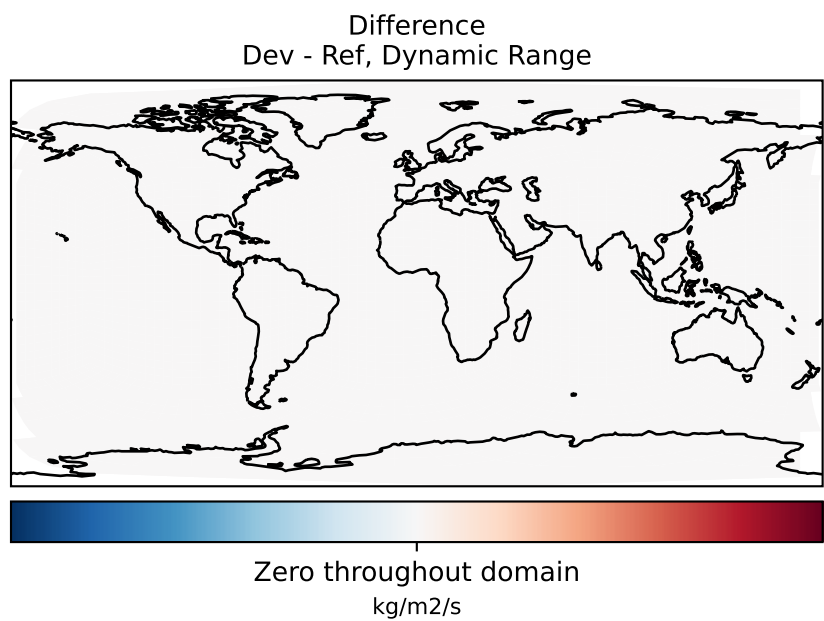
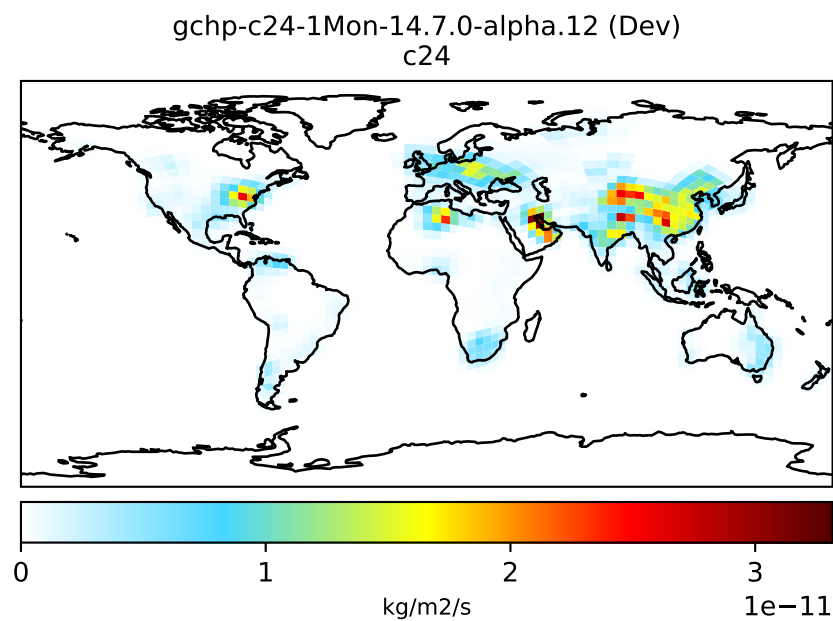
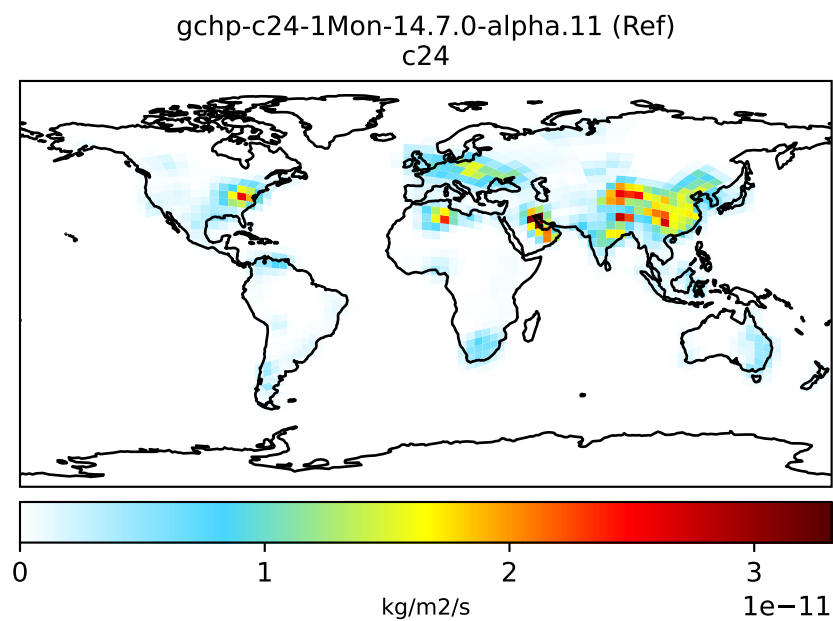
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

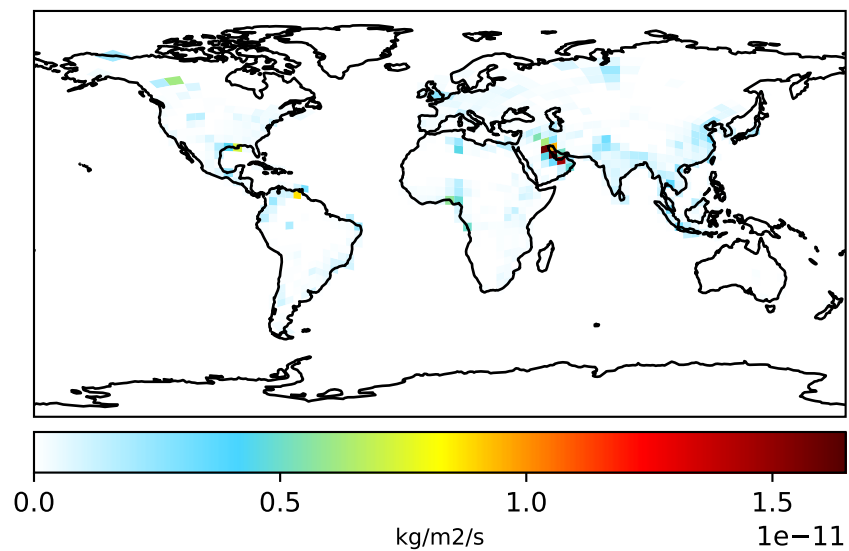


EmisC3H8_Anthro

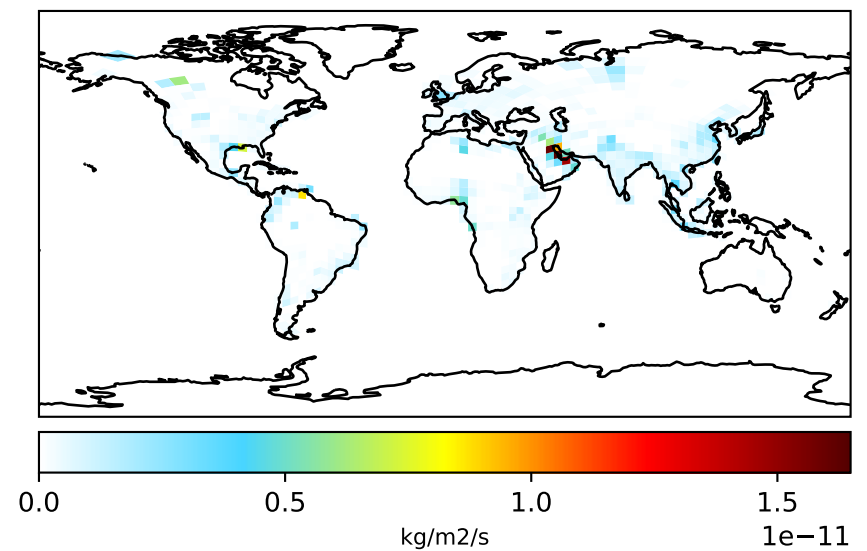


EmisCH2O_Anthro

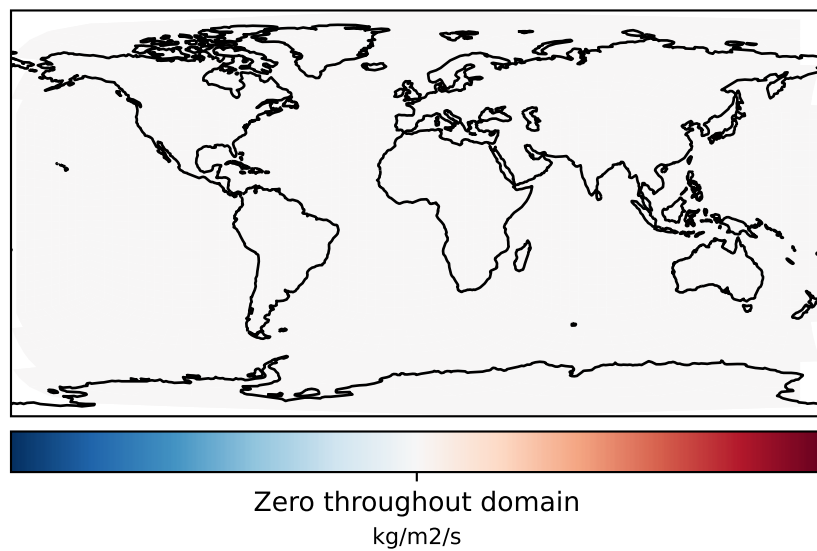
gchp-c24-1Mon-14.7.0-alpha.11 (Ref)
c24



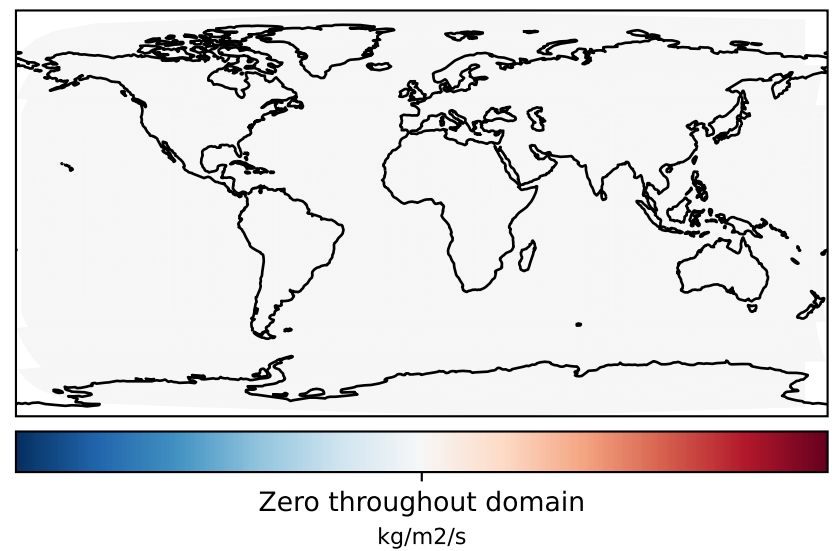
gchp-c24-1Mon-14.7.0-alpha.12 (Dev)
c24



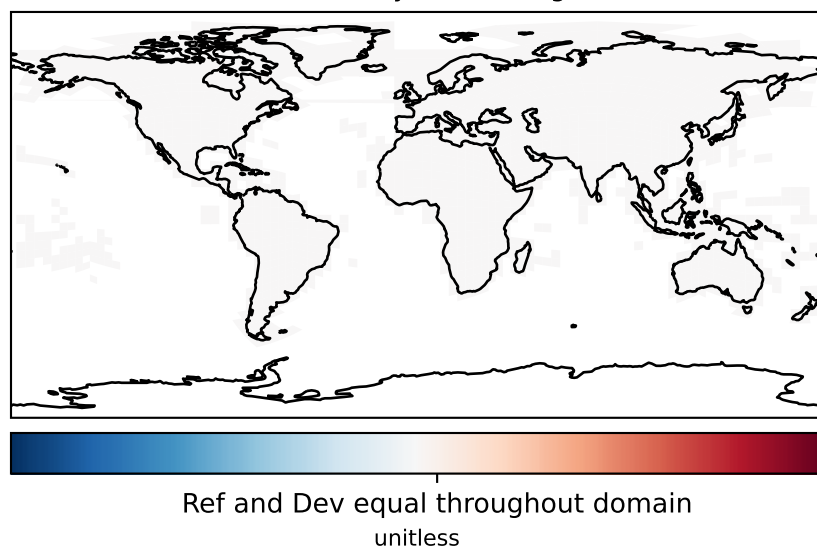
Difference
Dev - Ref, Dynamic Range



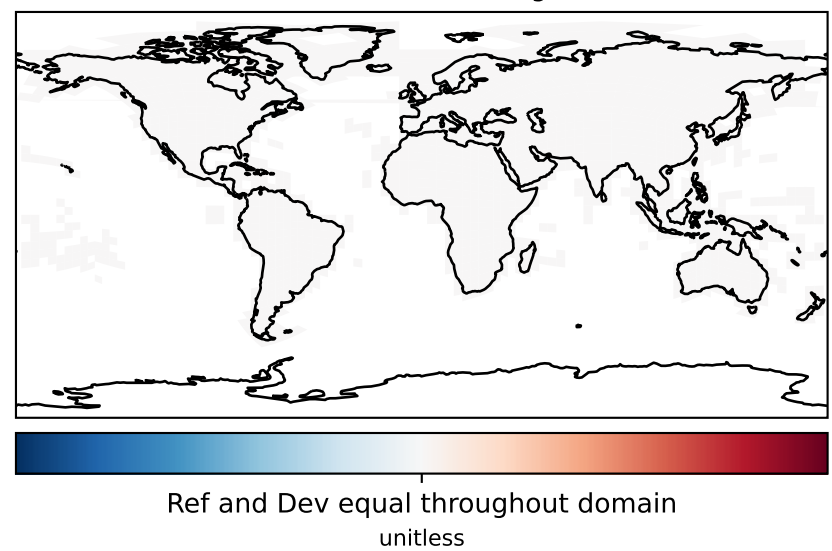
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

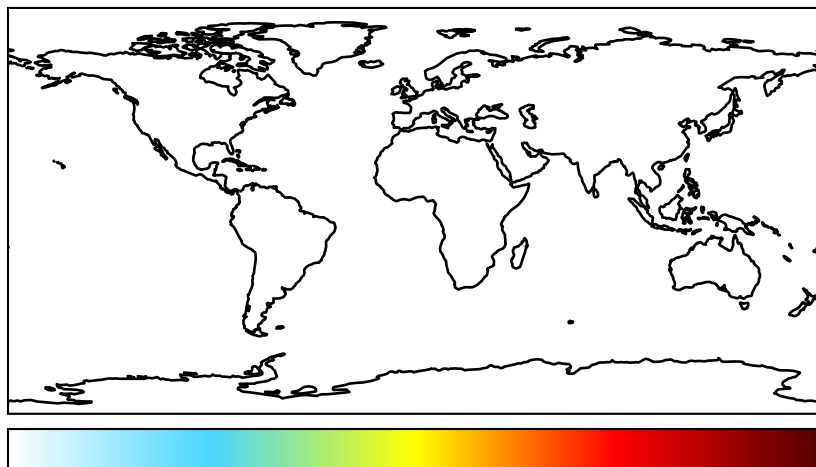


Ratio
Dev/Ref, Fixed Range



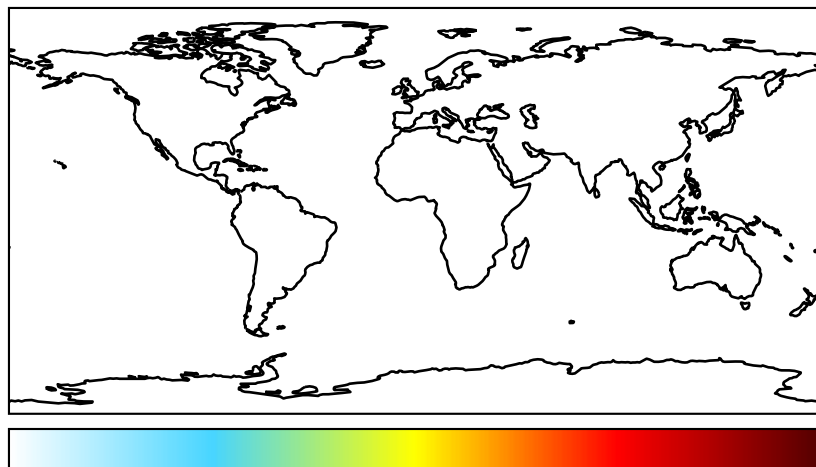
EmisCO2_Anthro

gchp-c24-1Mon-14.7.0-alpha.11 (Ref)
c24



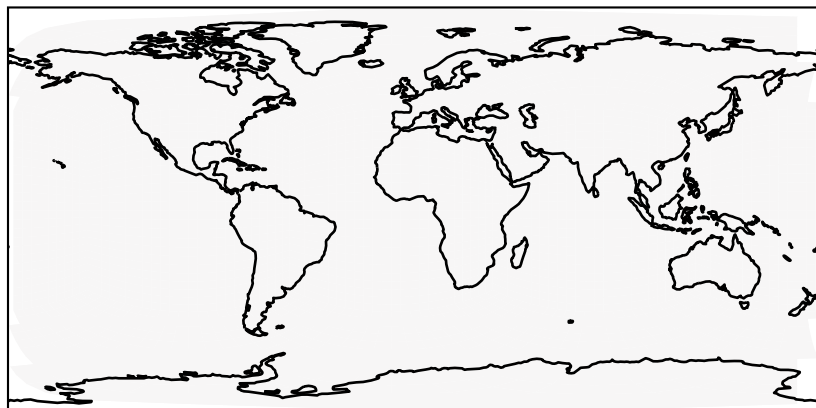
Zero throughout domain
kg/m2/s

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



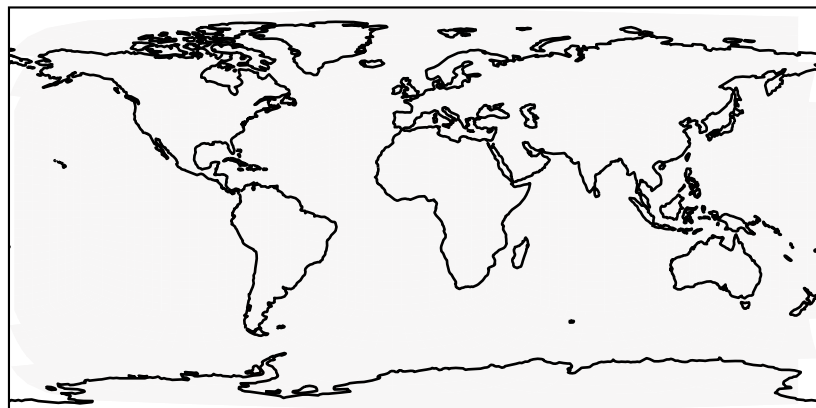
Zero throughout domain
kg/m2/s

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



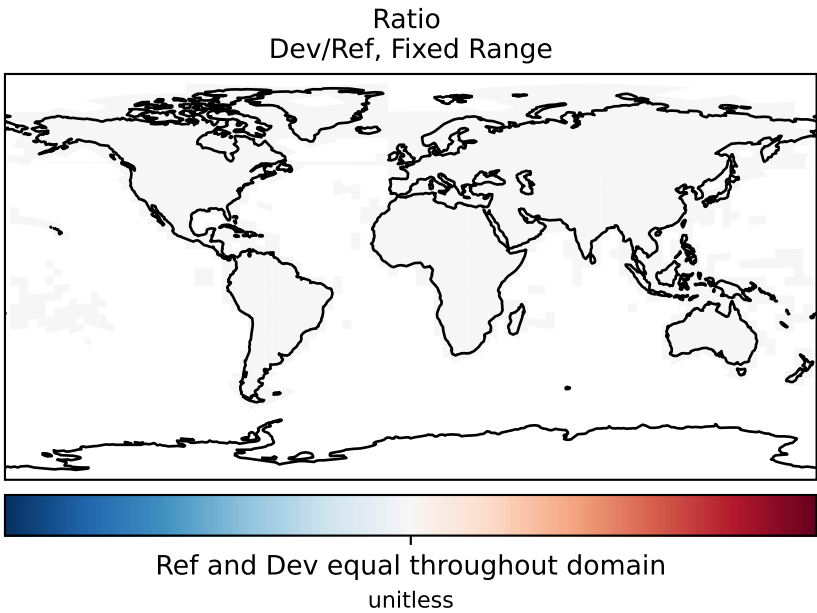
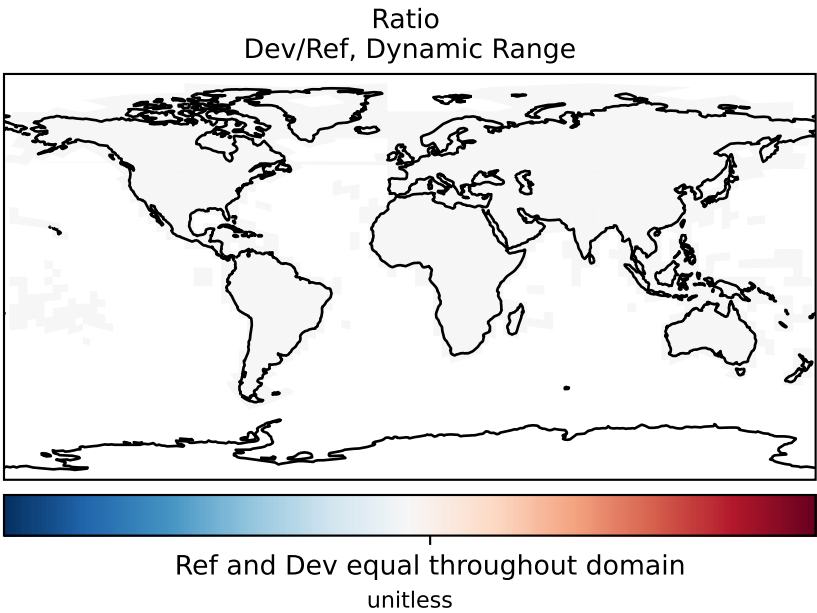
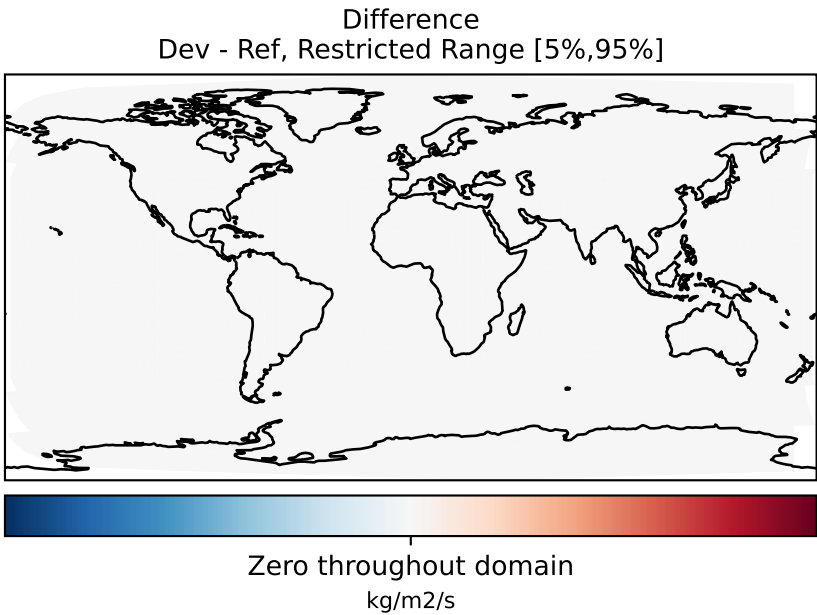
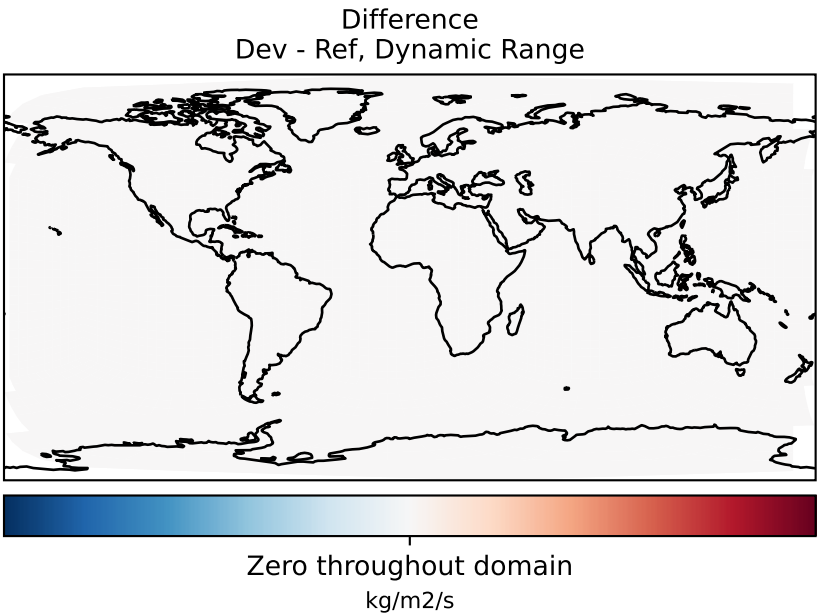
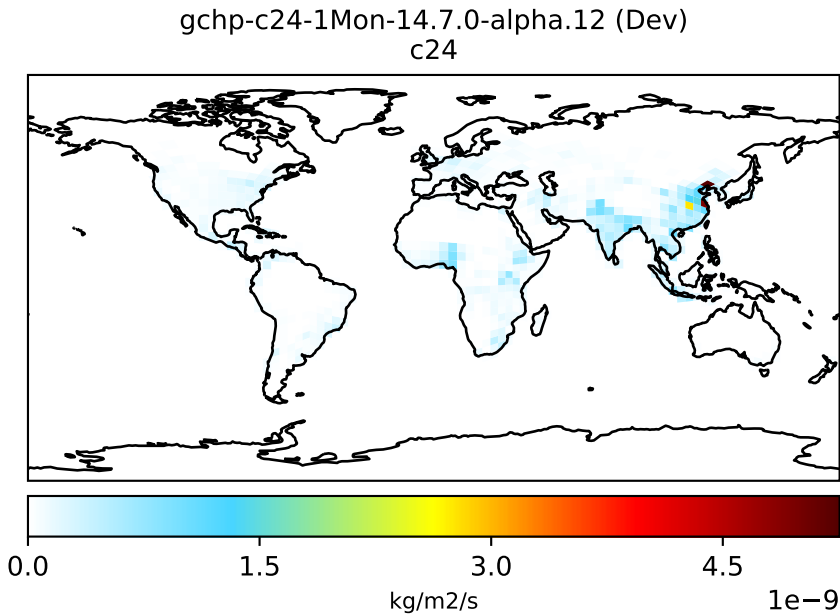
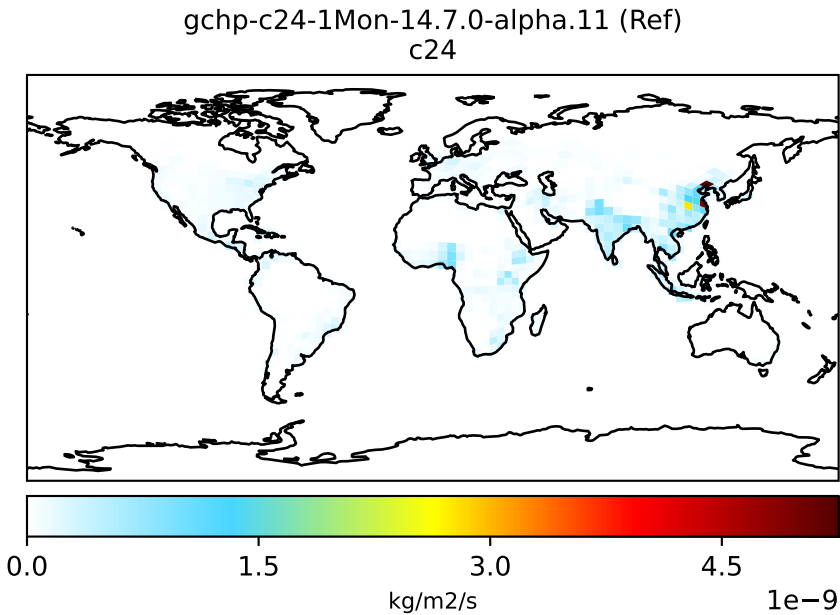
Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range

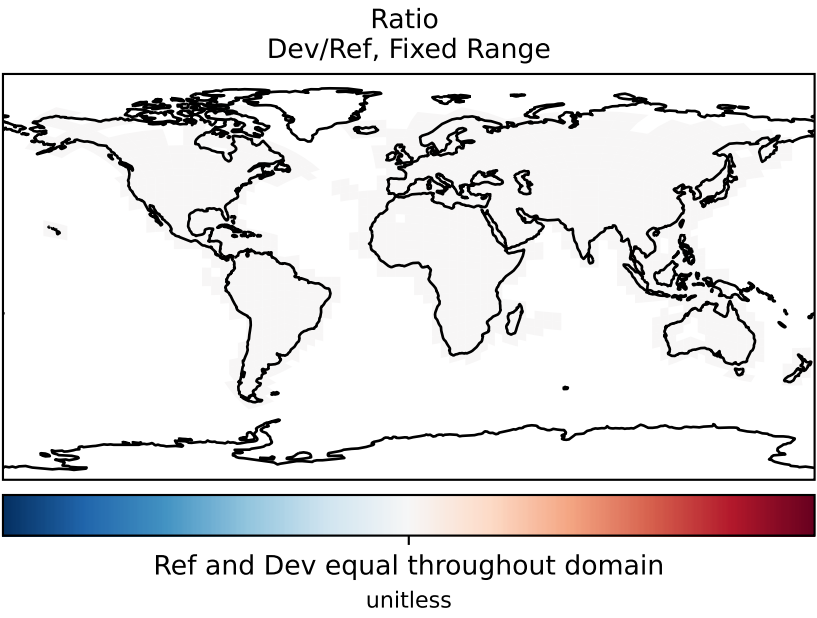
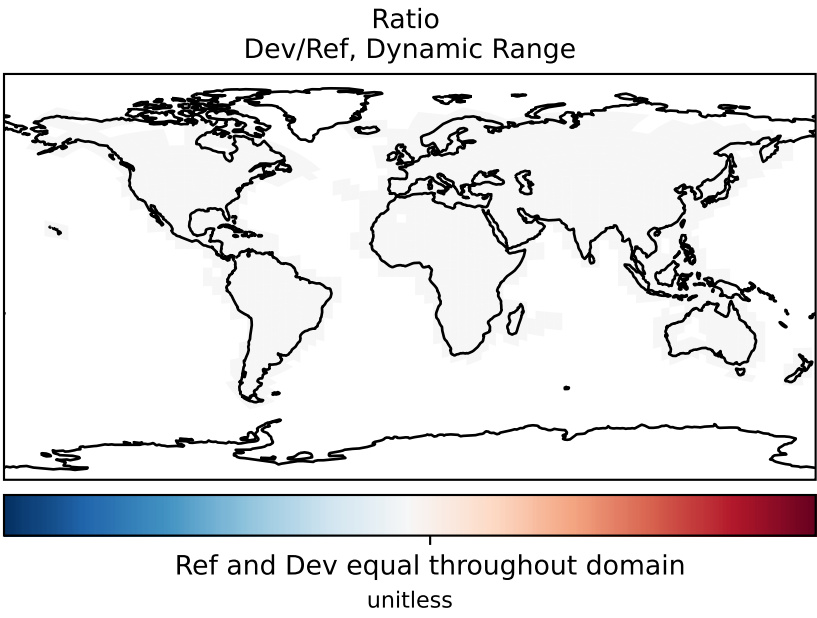
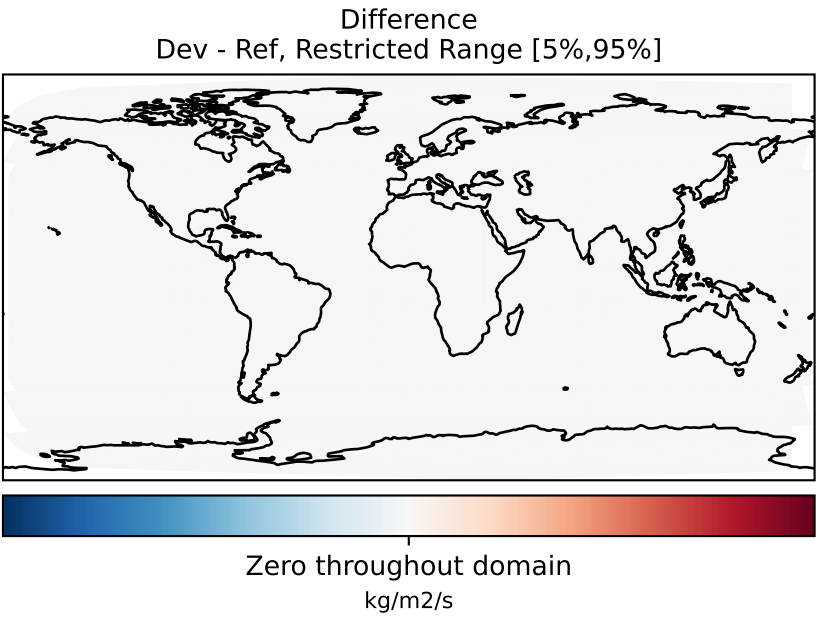
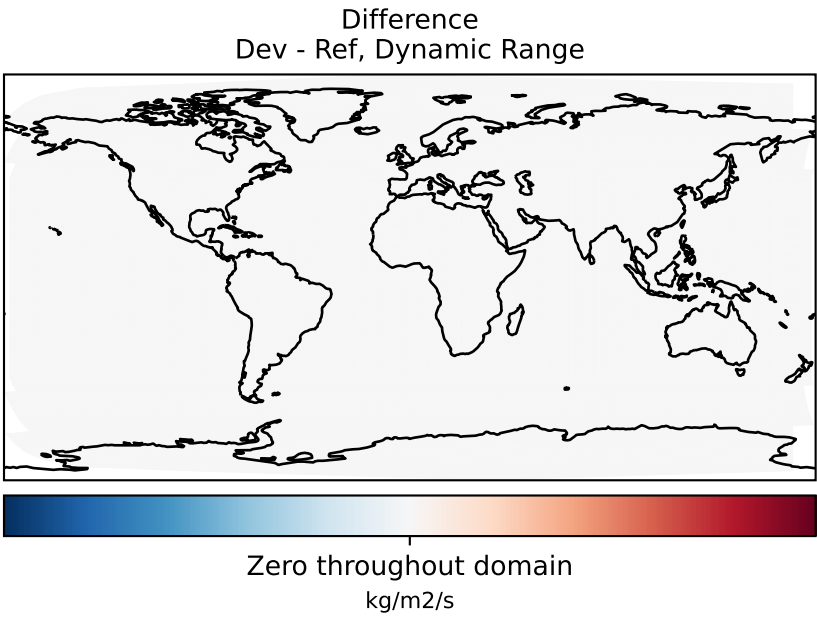
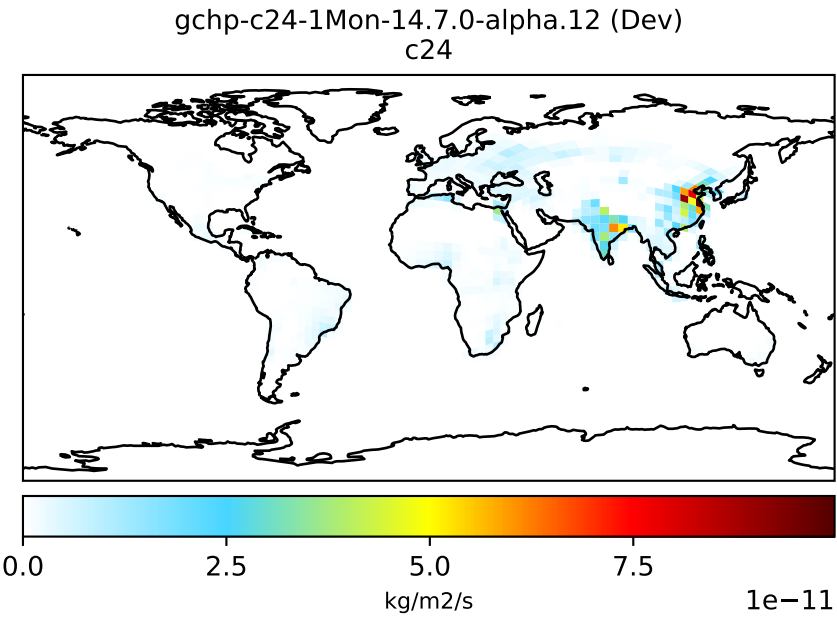
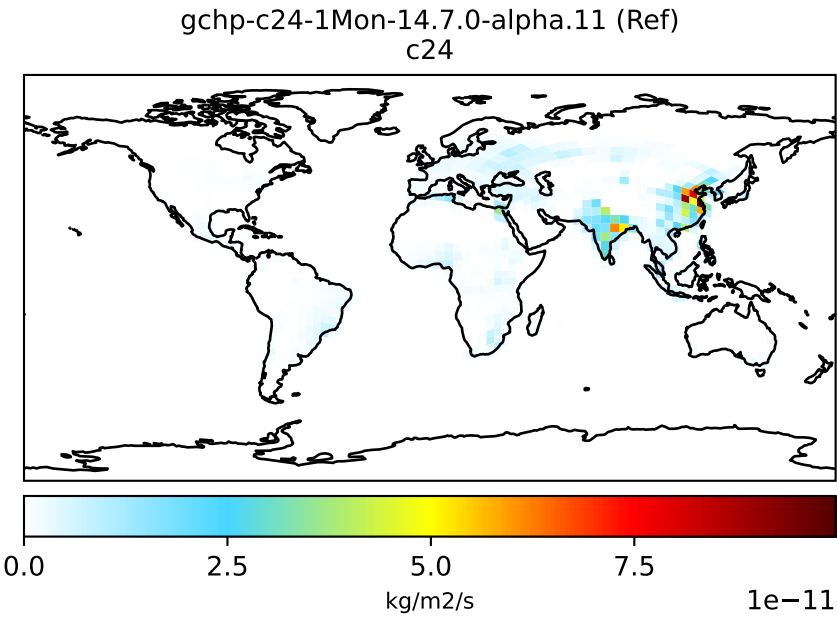


Undefined throughout domain
unitless

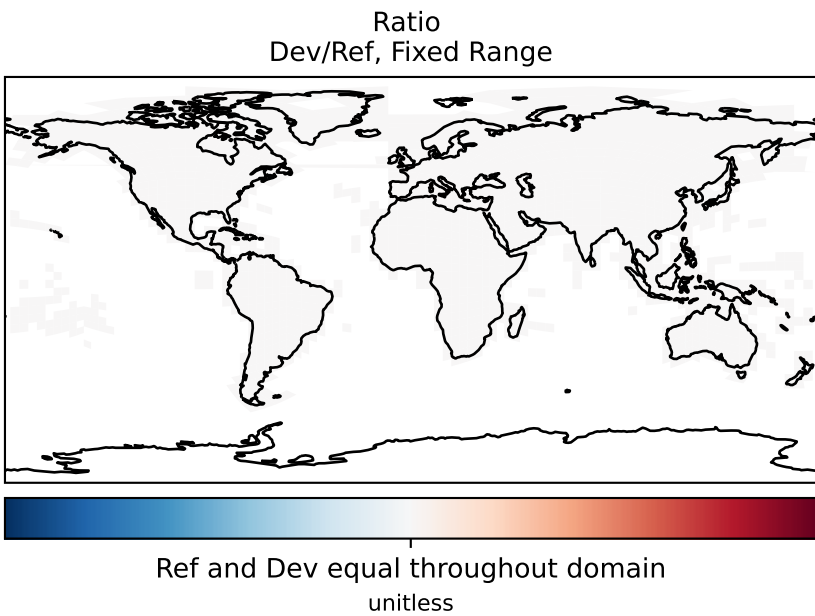
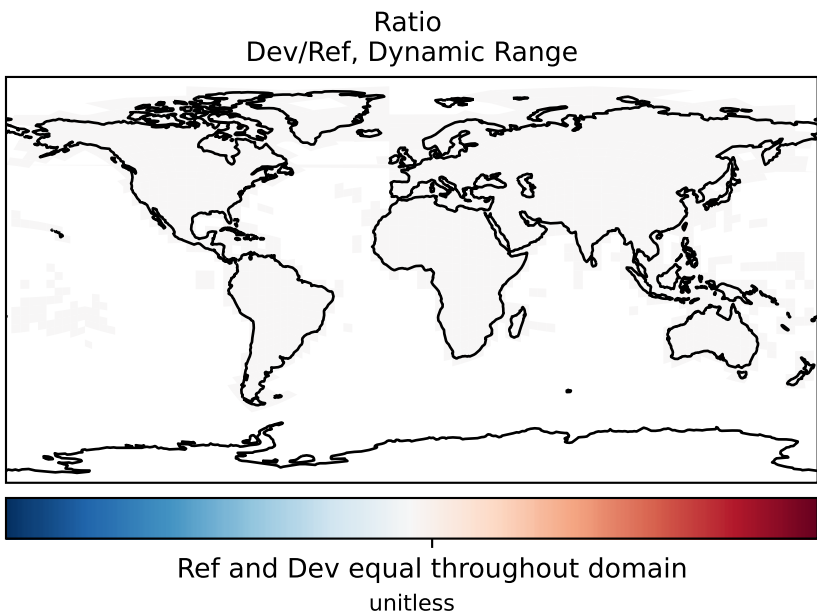
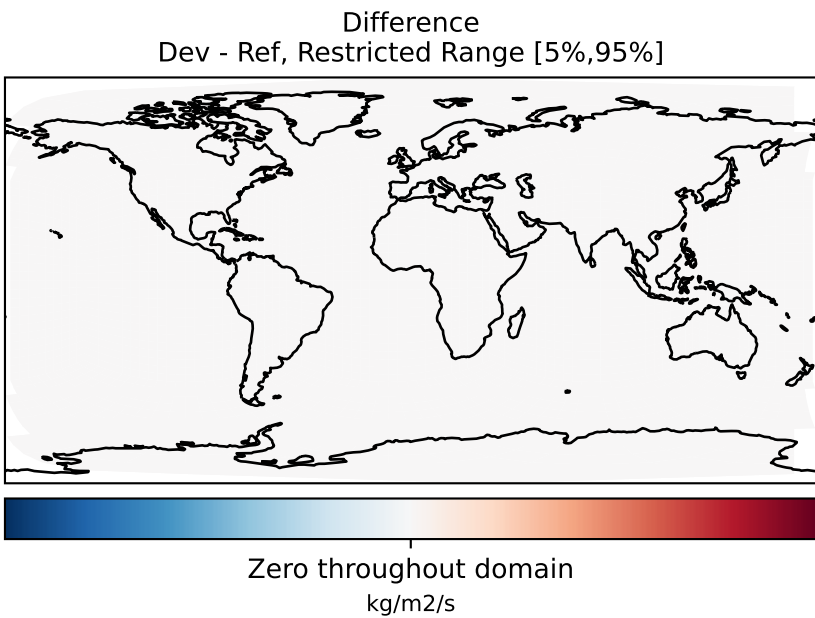
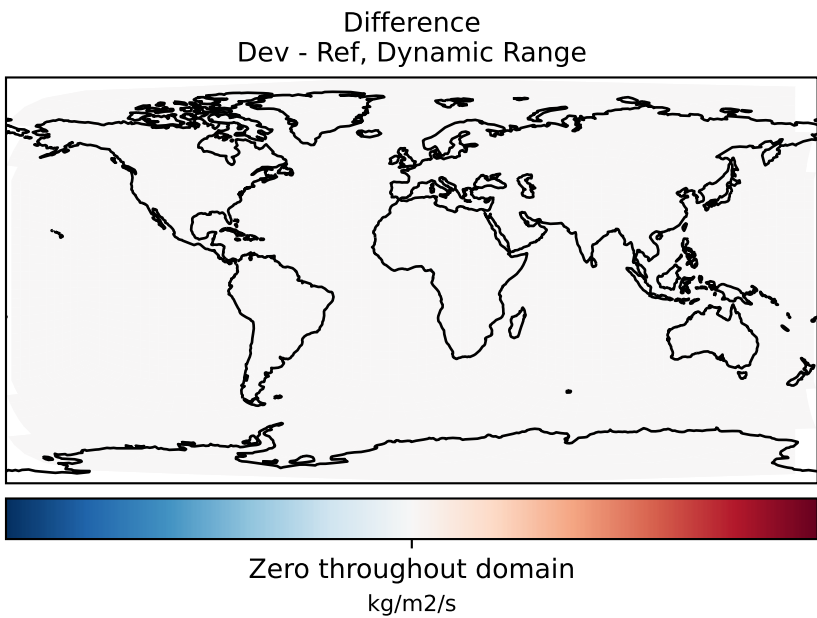
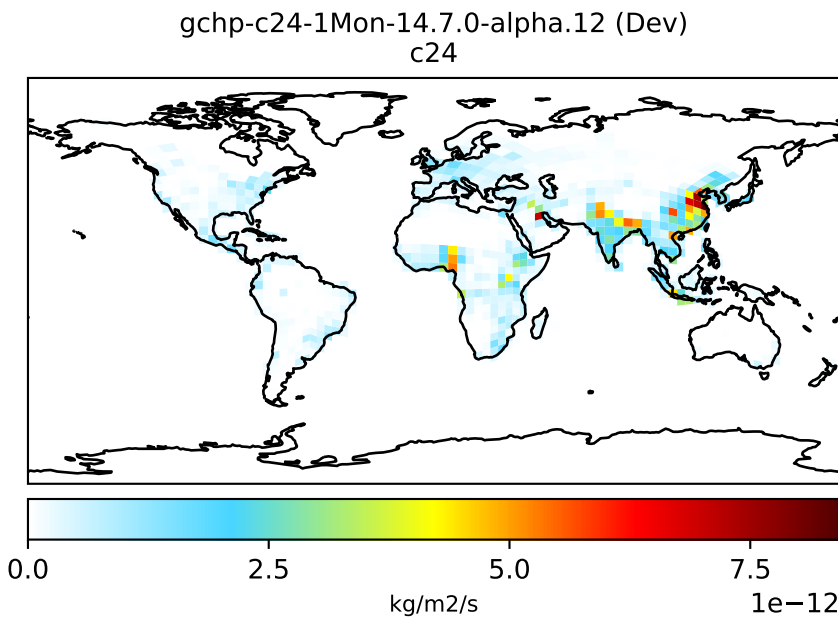
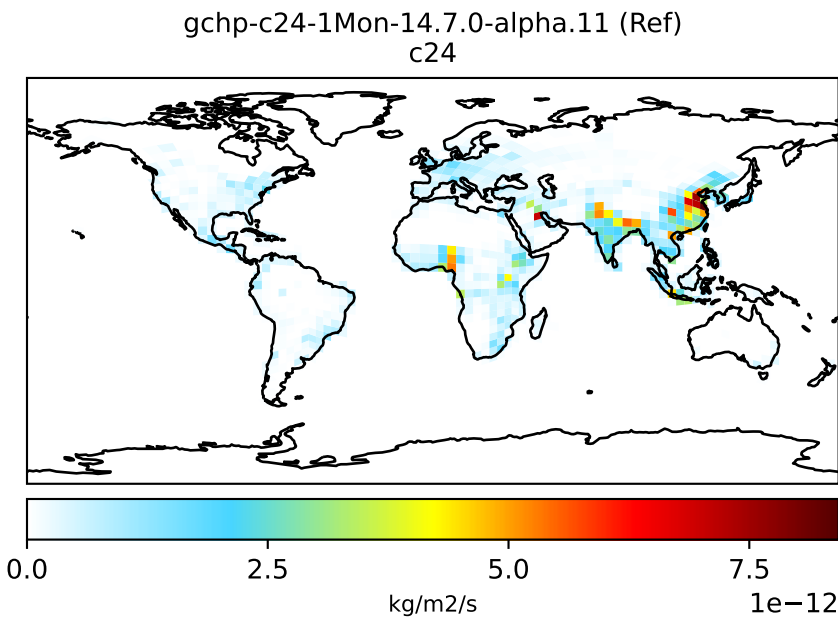
EmisCO_Anthro



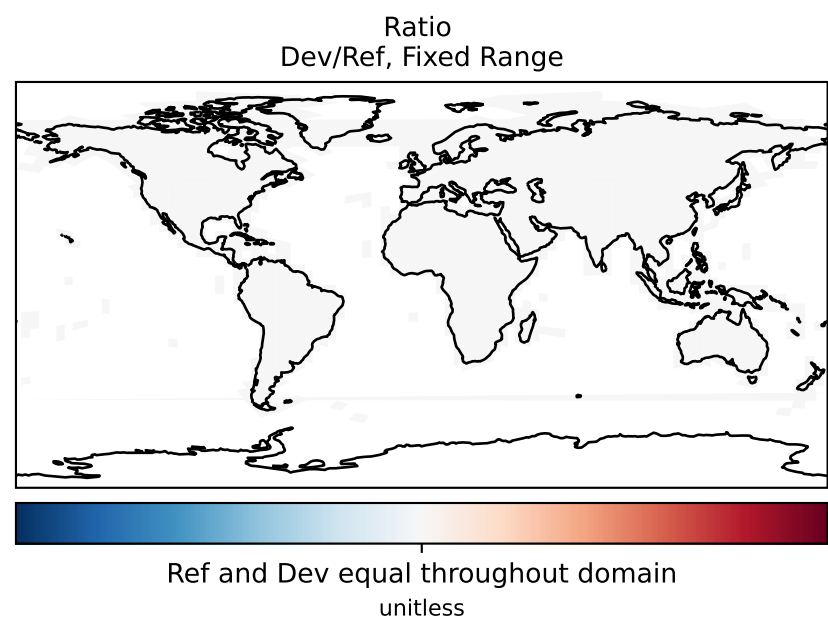
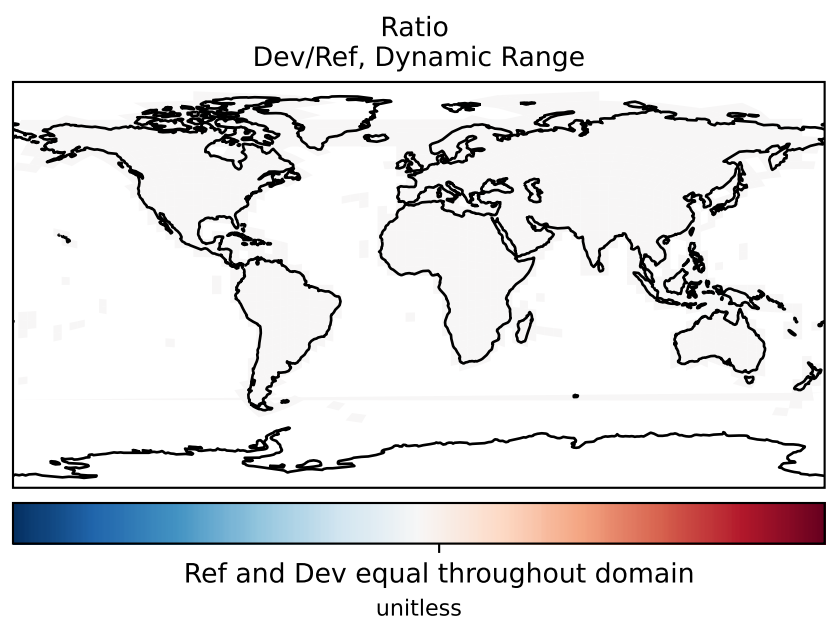
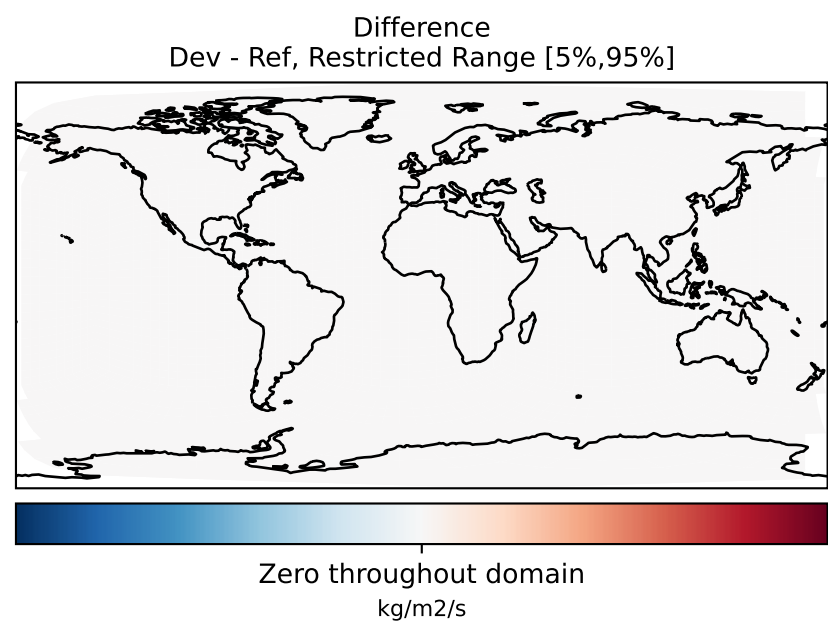
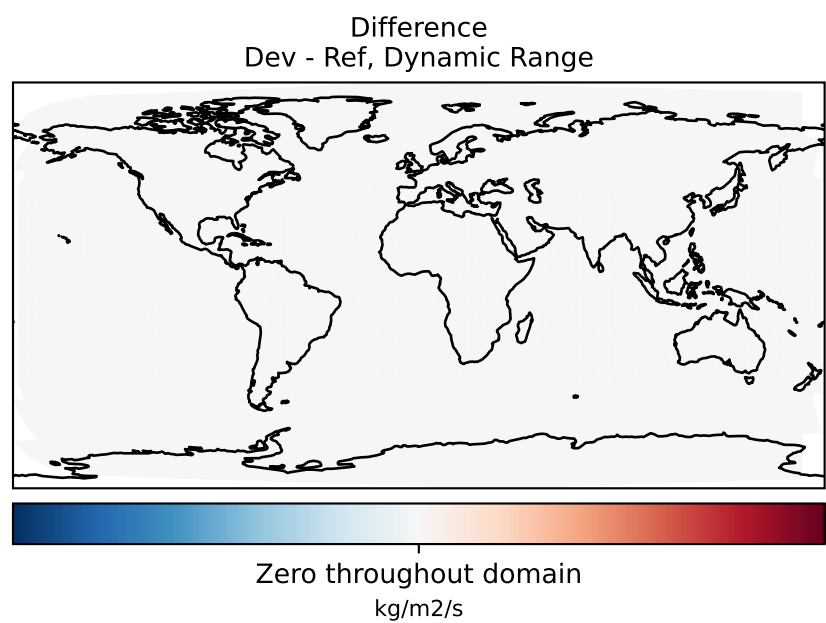
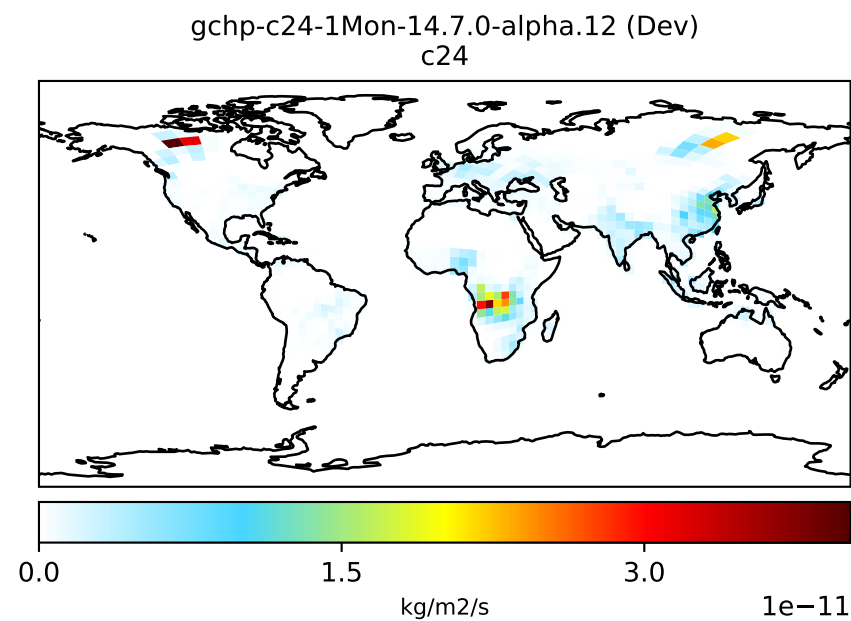
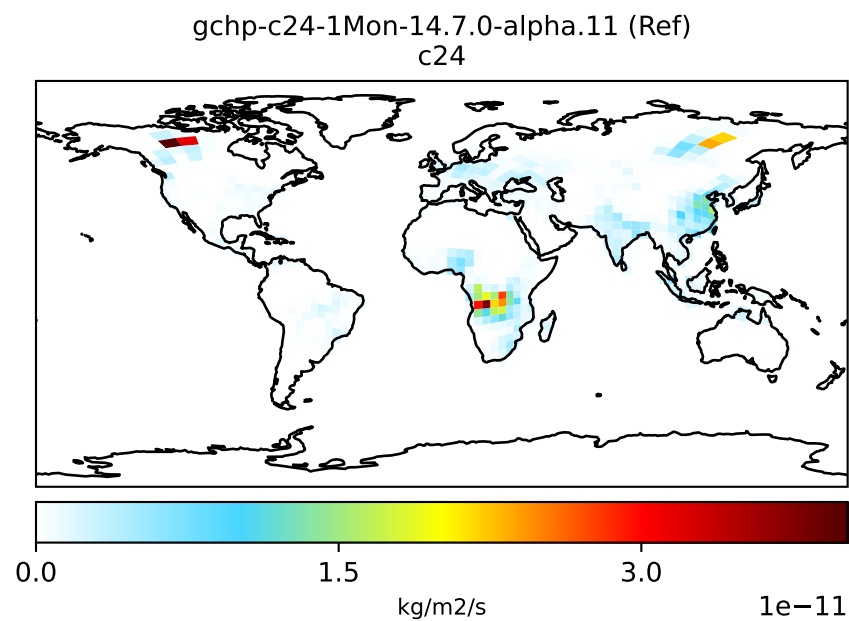
EmisDST1_Anthro



EmisEOH_Anthro

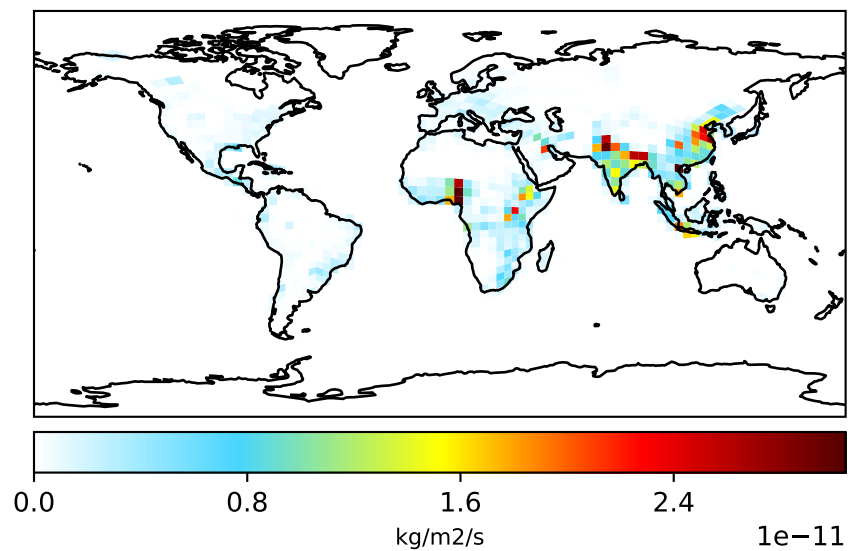


EmisHCl_Anthro

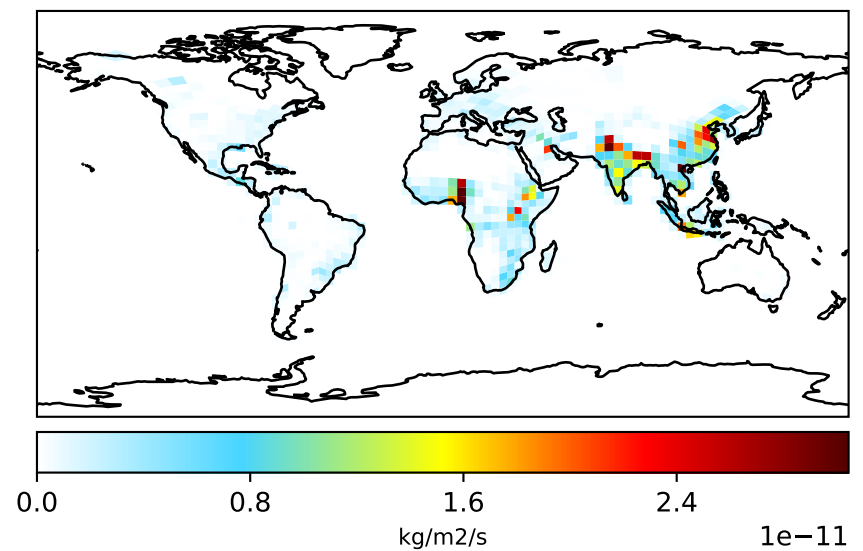


EmisHCOOH_Anthro

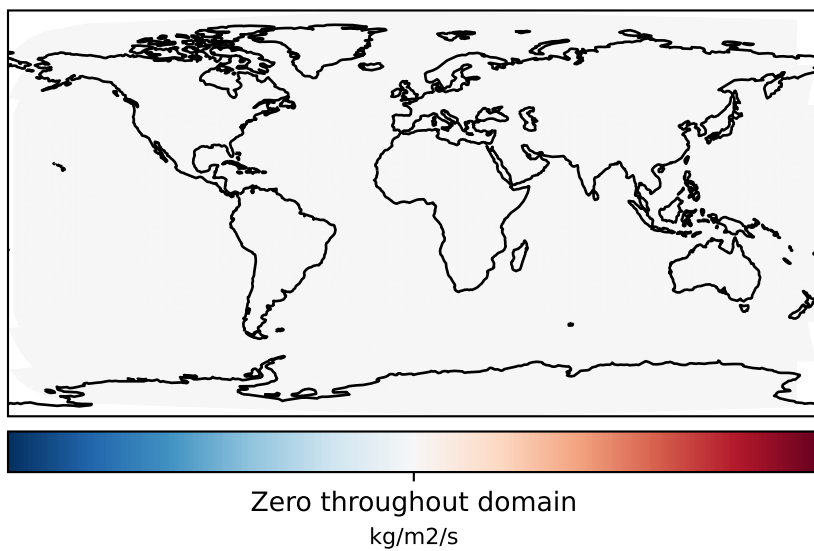
gchp-c24-1Mon-14.7.0-alpha.11 (Ref)
c24



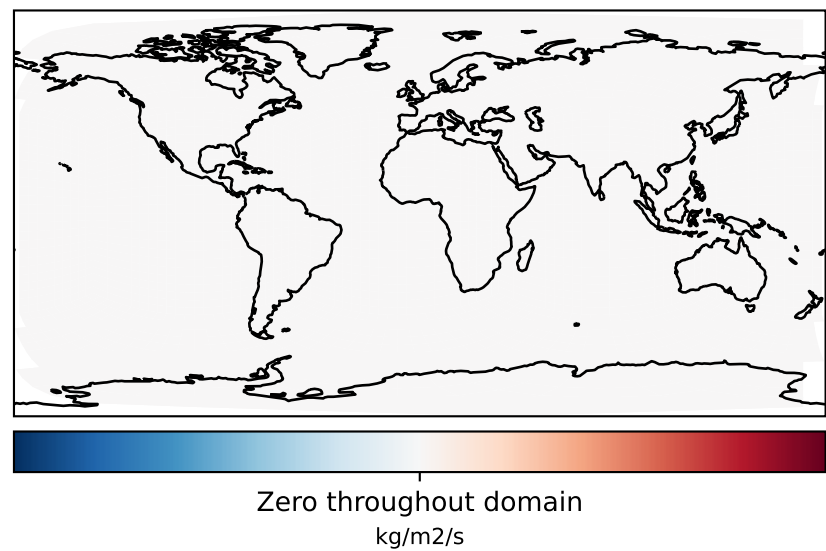
gchp-c24-1Mon-14.7.0-alpha.12 (Dev)
c24



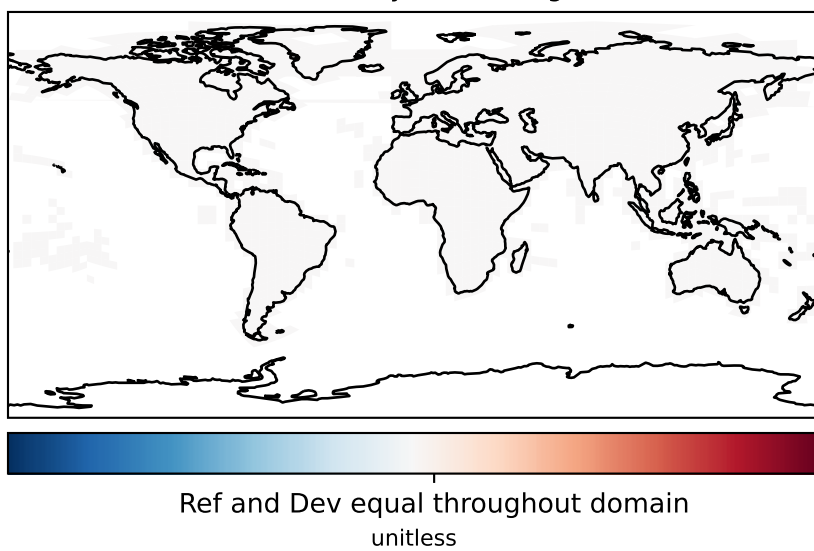
Difference
Dev - Ref, Dynamic Range



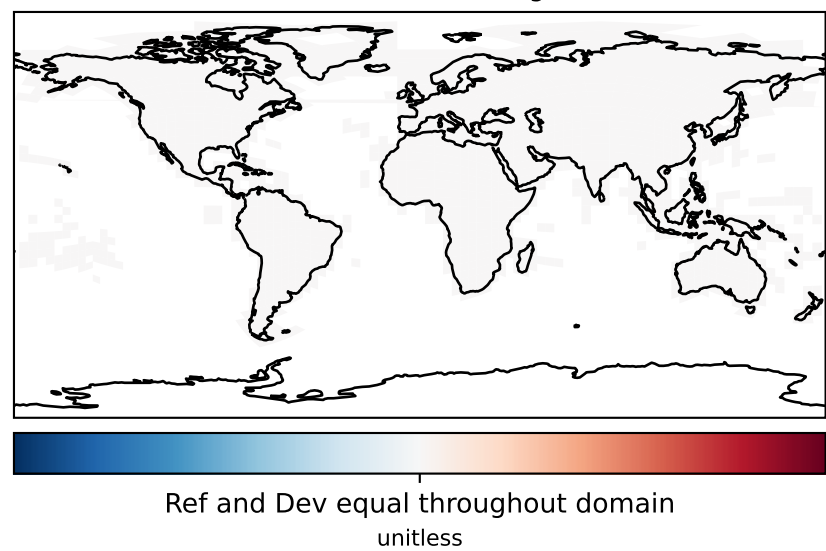
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

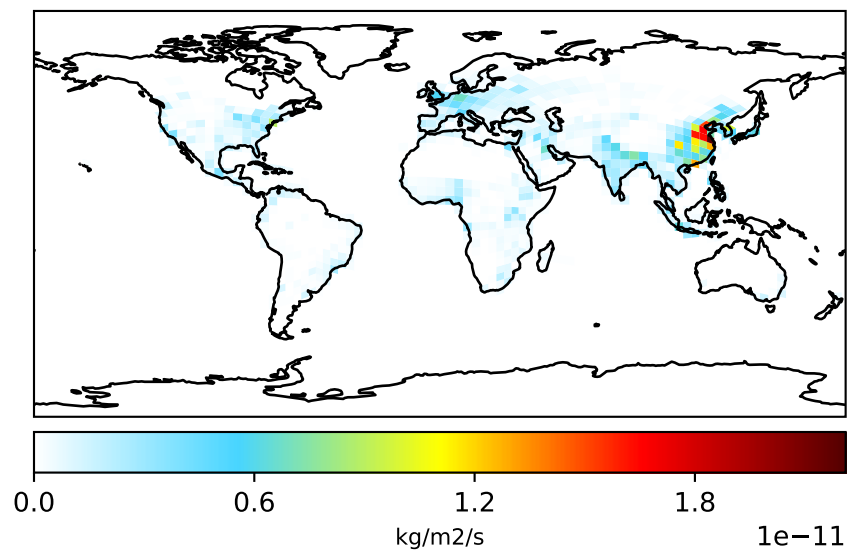


Ratio
Dev/Ref, Fixed Range

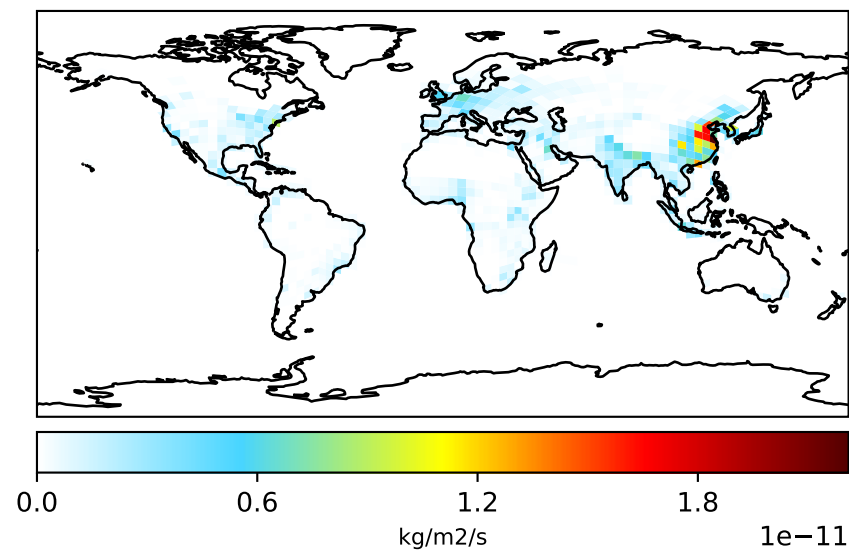


EmisMEK_Anthro

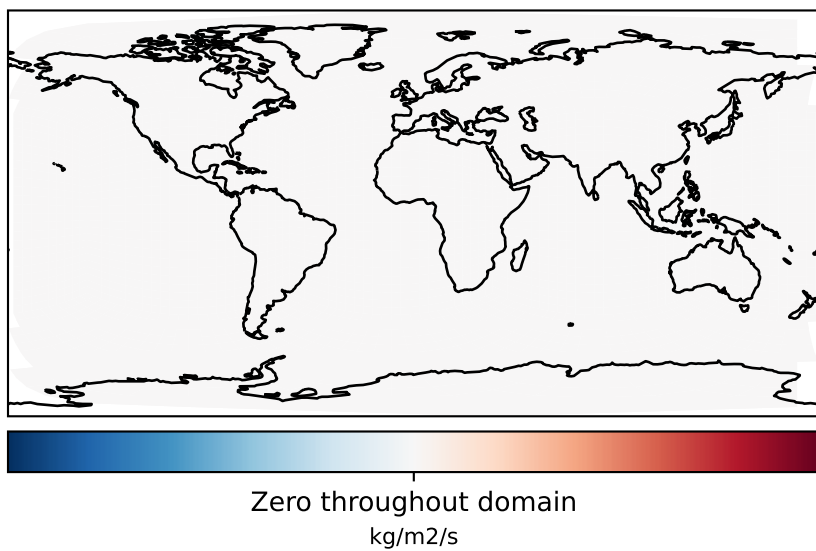
gchp-c24-1Mon-14.7.0-alpha.11 (Ref)
c24



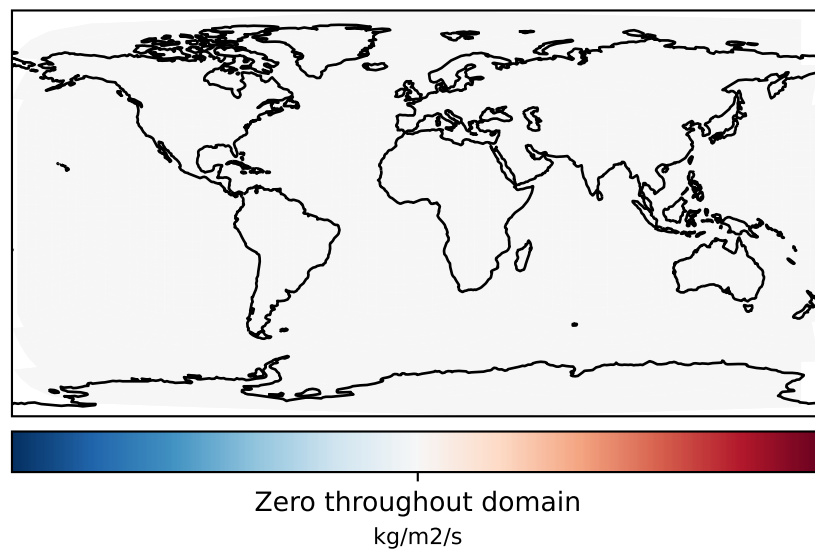
gchp-c24-1Mon-14.7.0-alpha.12 (Dev)
c24



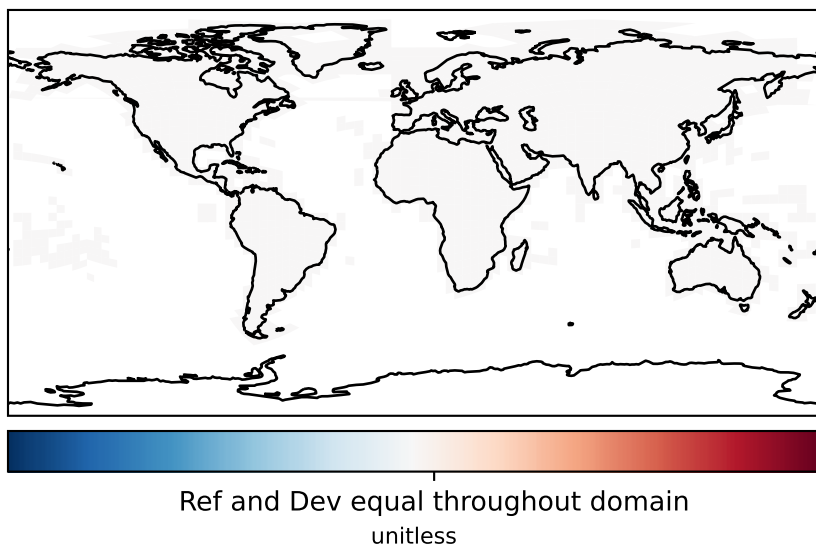
Difference
Dev - Ref, Dynamic Range



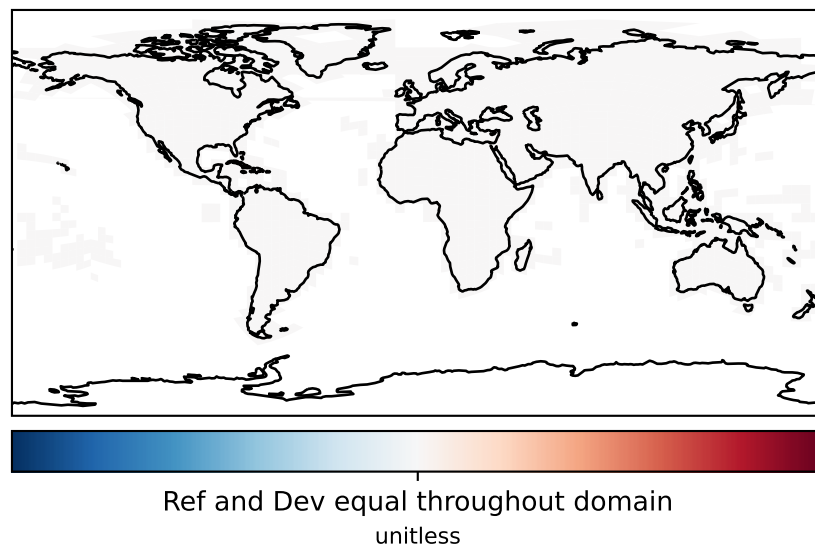
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

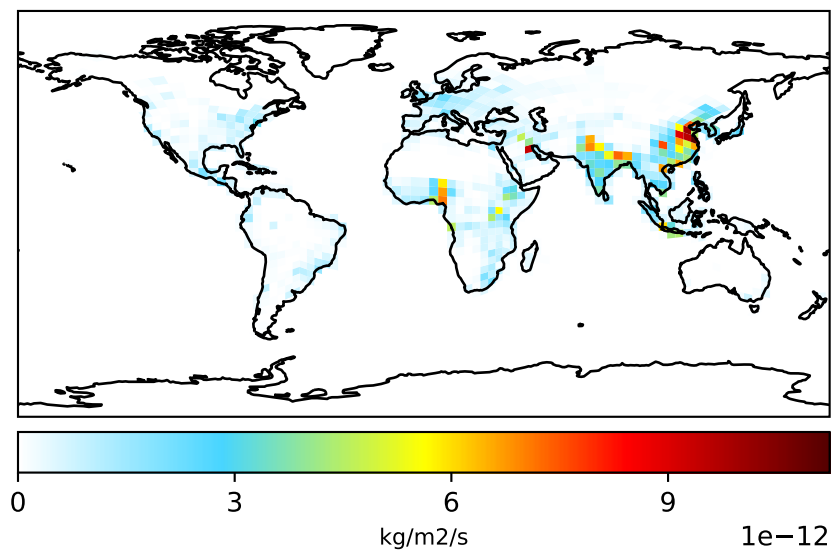


Ratio
Dev/Ref, Fixed Range

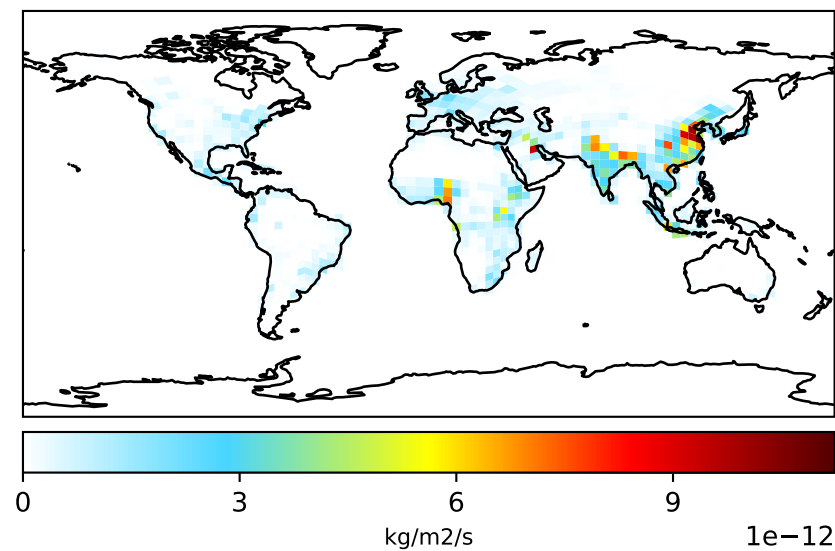


EmisMOH_Anthro

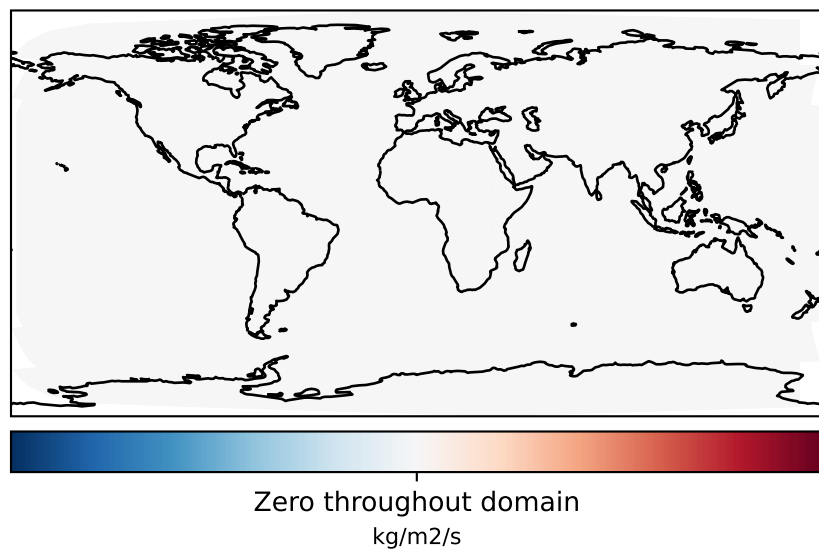
gchp-c24-1Mon-14.7.0-alpha.11 (Ref)
c24



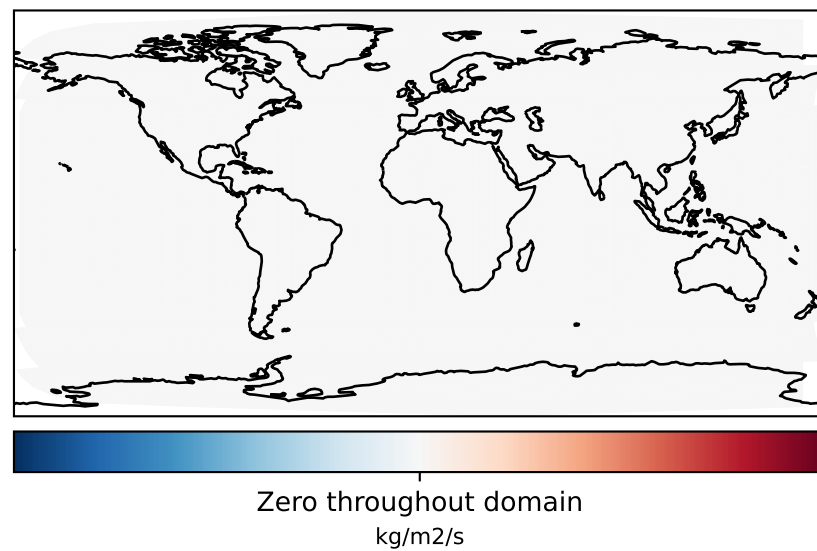
gchp-c24-1Mon-14.7.0-alpha.12 (Dev)
c24



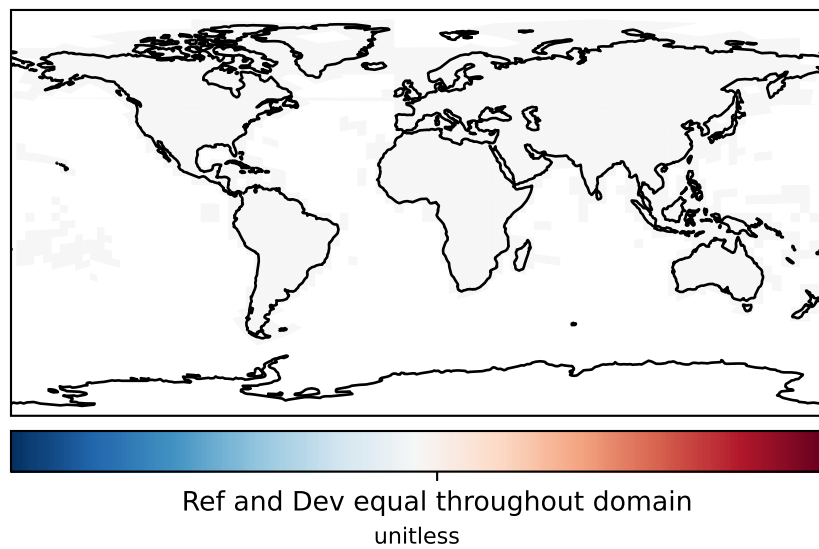
Difference
Dev - Ref, Dynamic Range



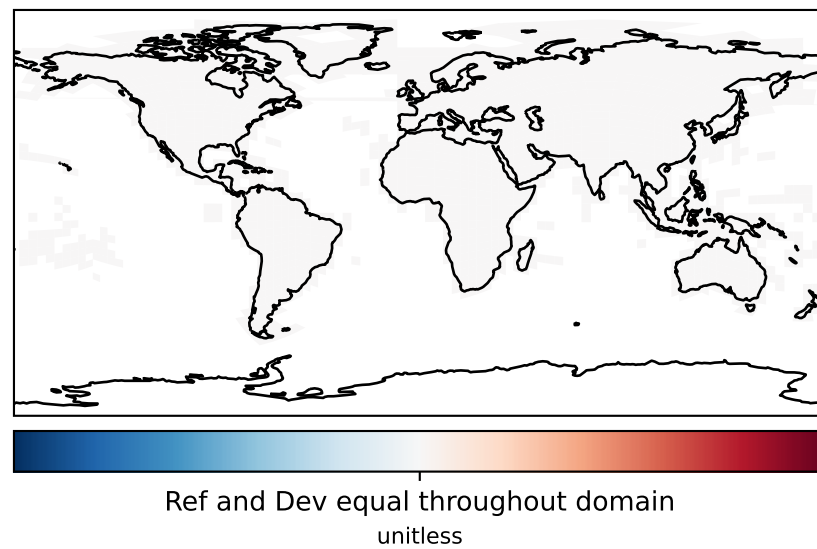
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

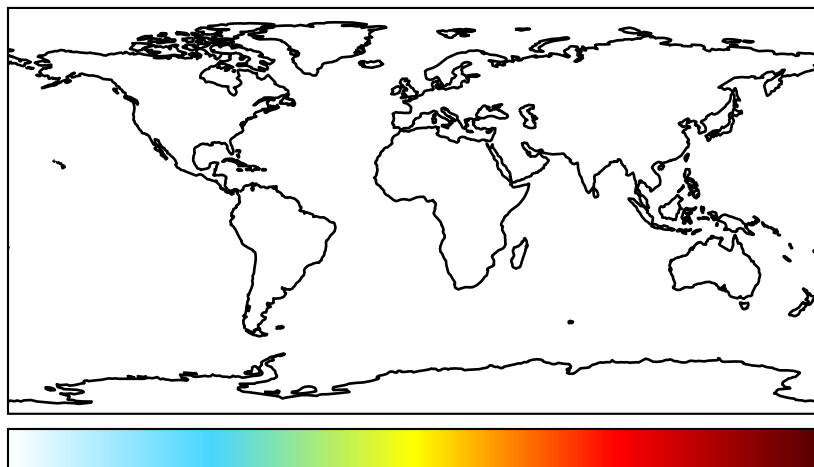


Ratio
Dev/Ref, Fixed Range



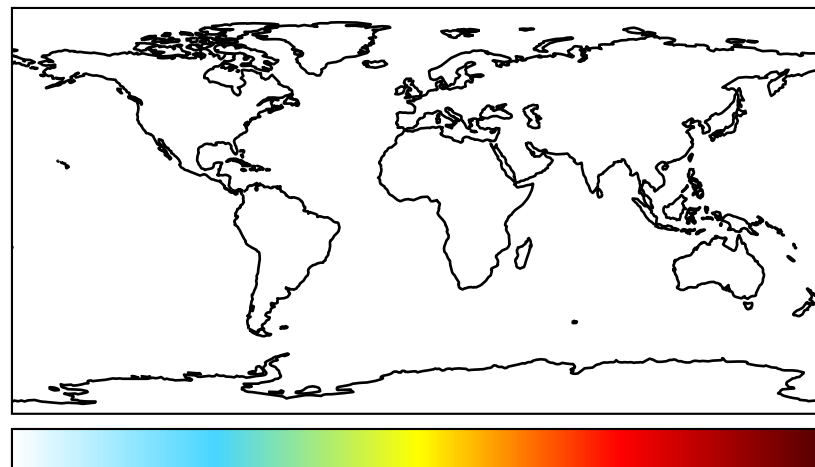
EmisNAP_Anthro

gchp-c24-1Mon-14.7.0-alpha.11 (Ref)
c24



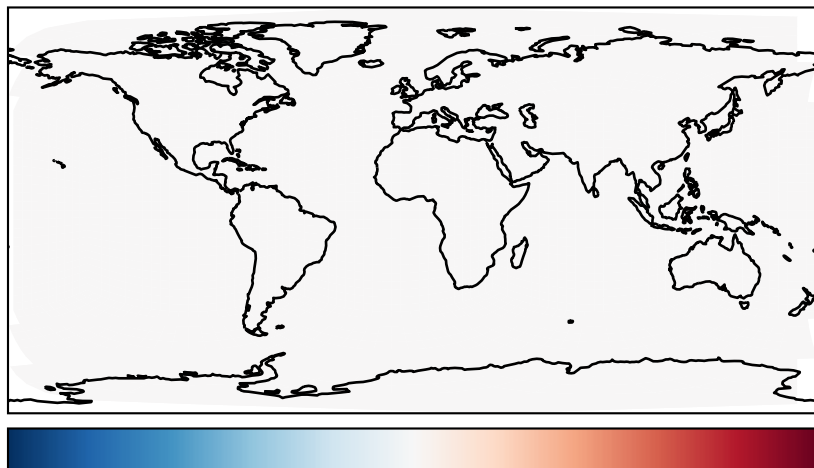
Zero throughout domain
kg/m2/s

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



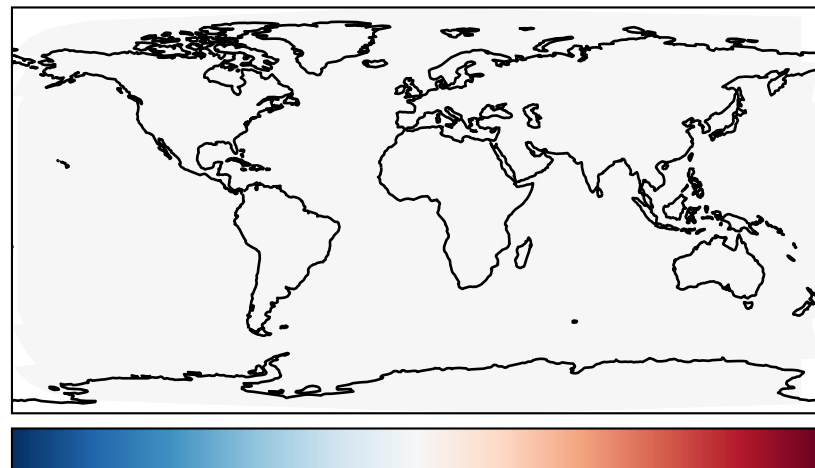
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



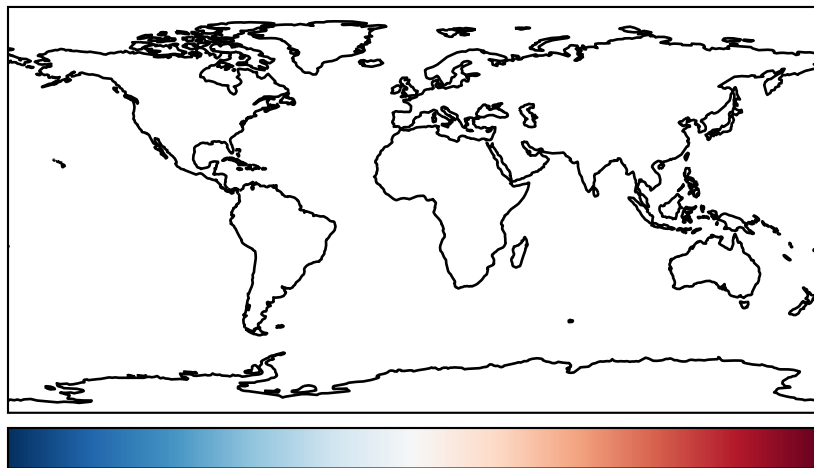
Zero throughout domain
kg/m2/s

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



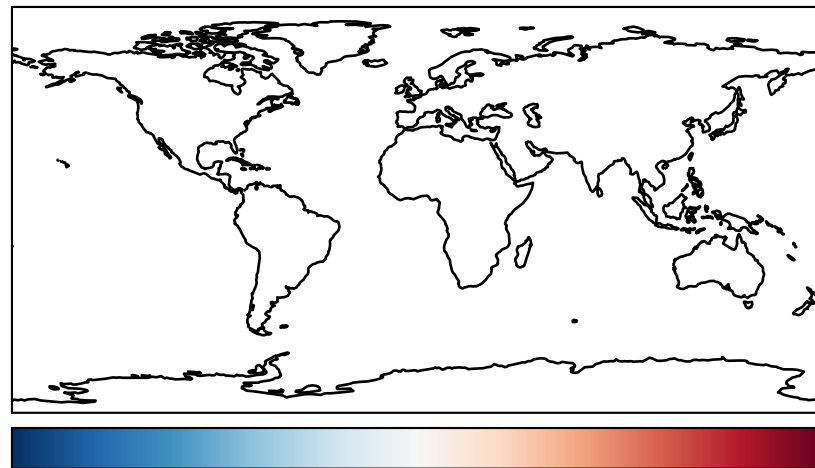
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

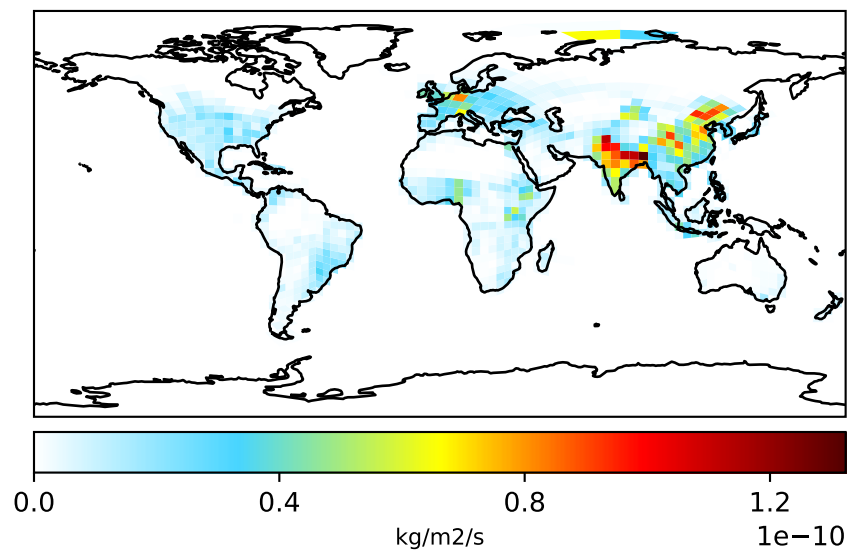
Ratio
Dev/Ref, Fixed Range



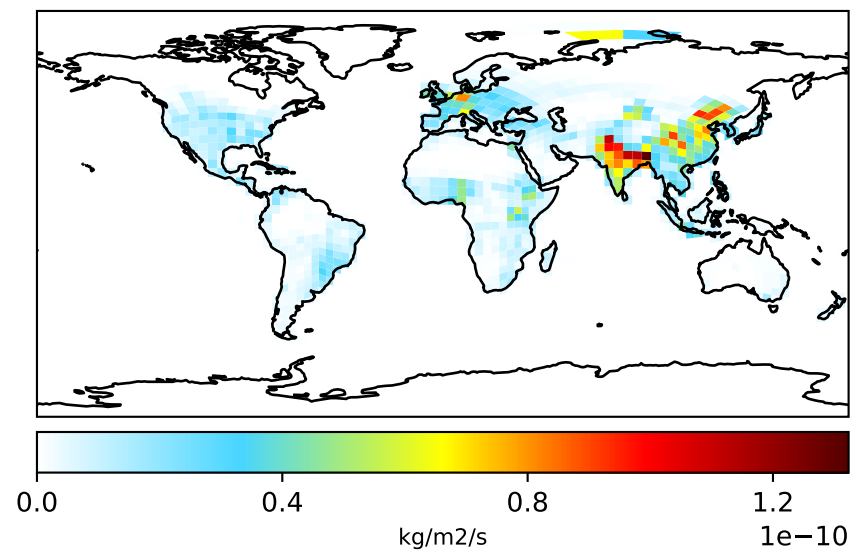
Undefined throughout domain
unitless

EmisNH3_Anthro

gchp-c24-1Mon-14.7.0-alpha.11 (Ref)
c24



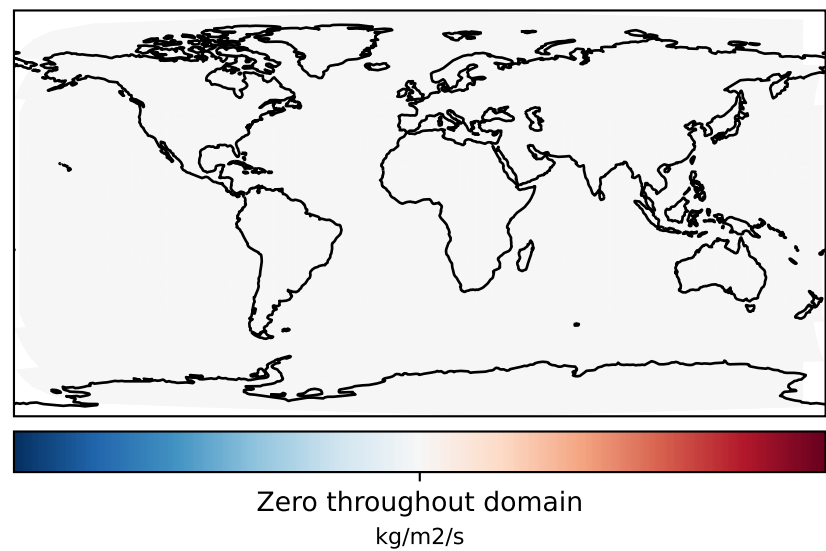
gchp-c24-1Mon-14.7.0-alpha.12 (Dev)
c24



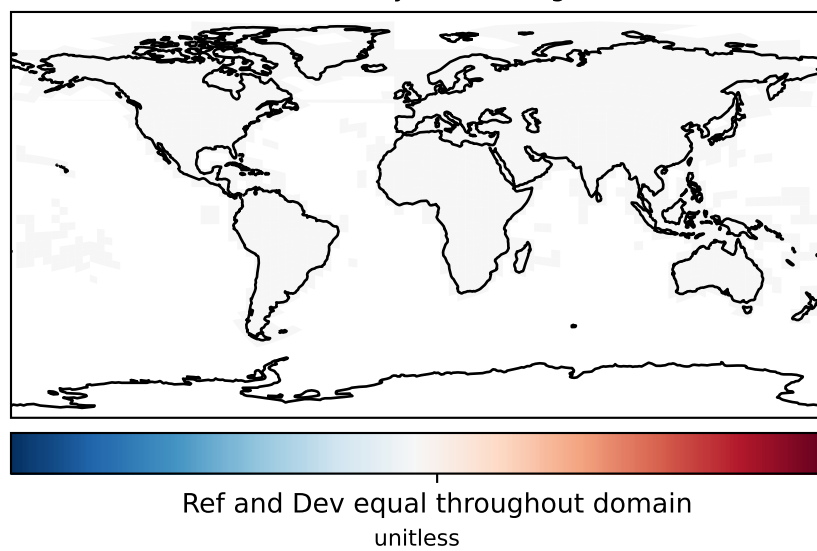
Difference
Dev - Ref, Dynamic Range



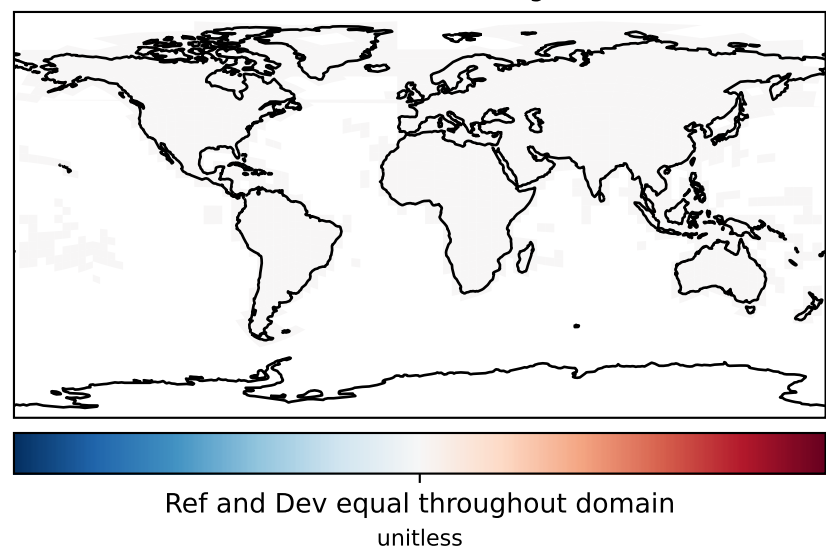
Difference
Dev - Ref, Restricted Range [5%,95%]



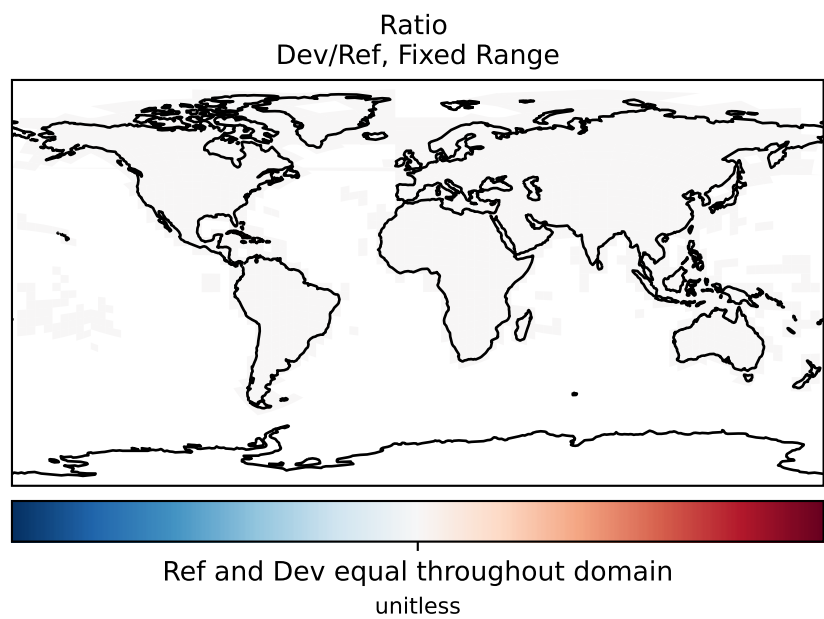
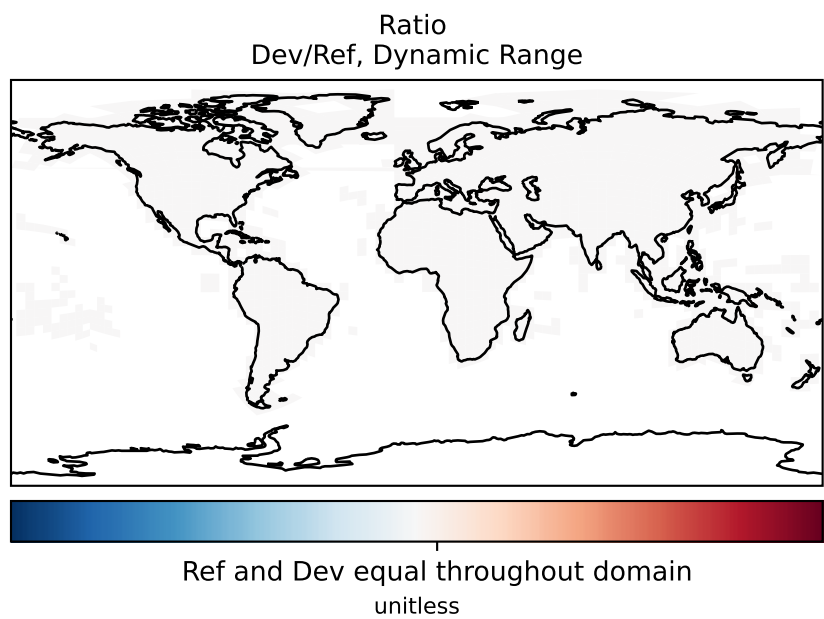
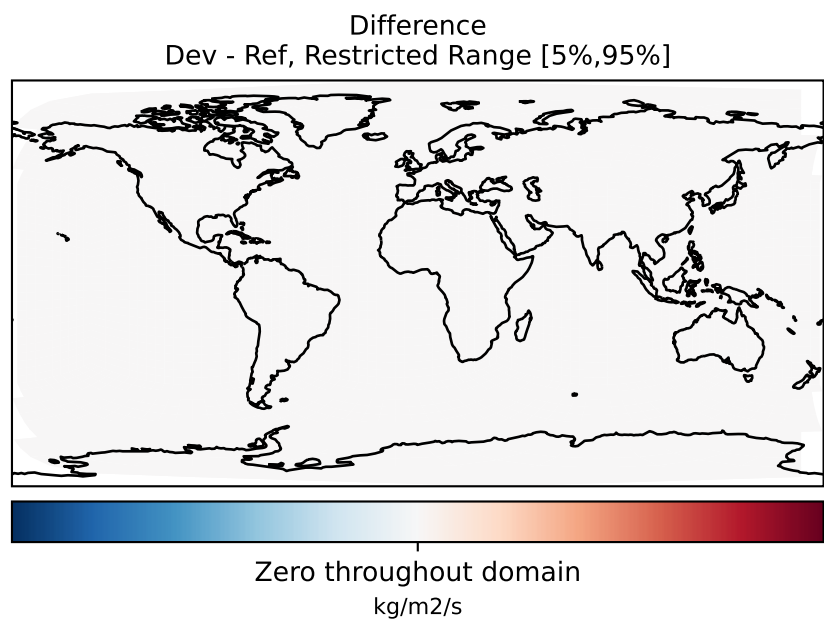
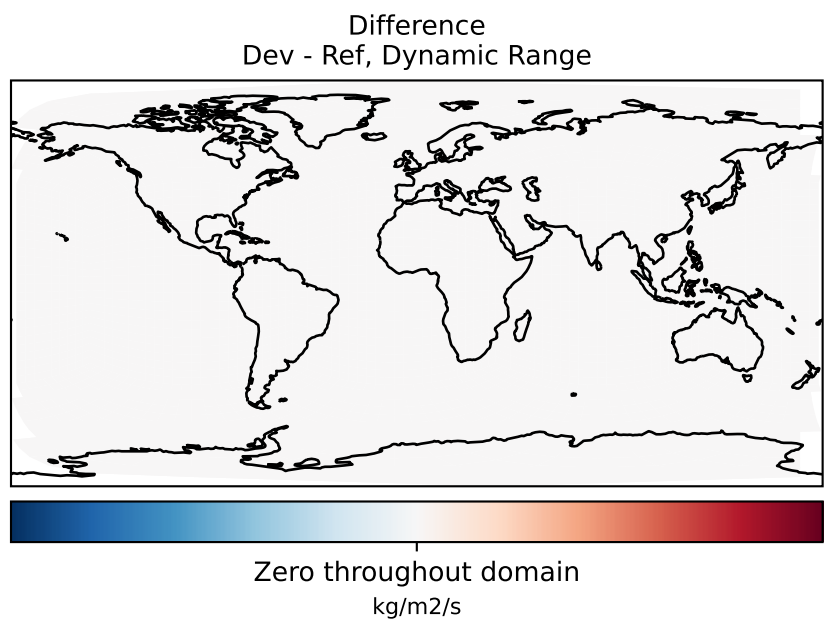
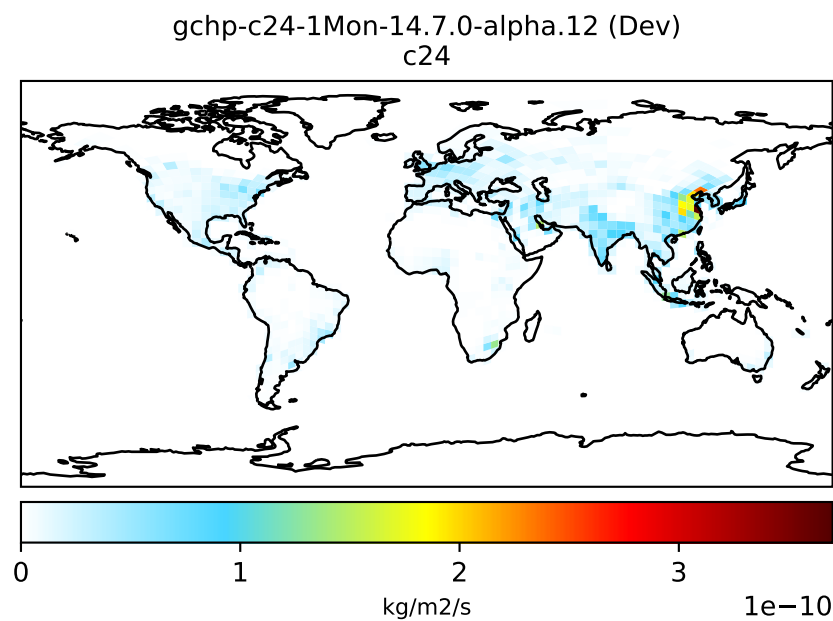
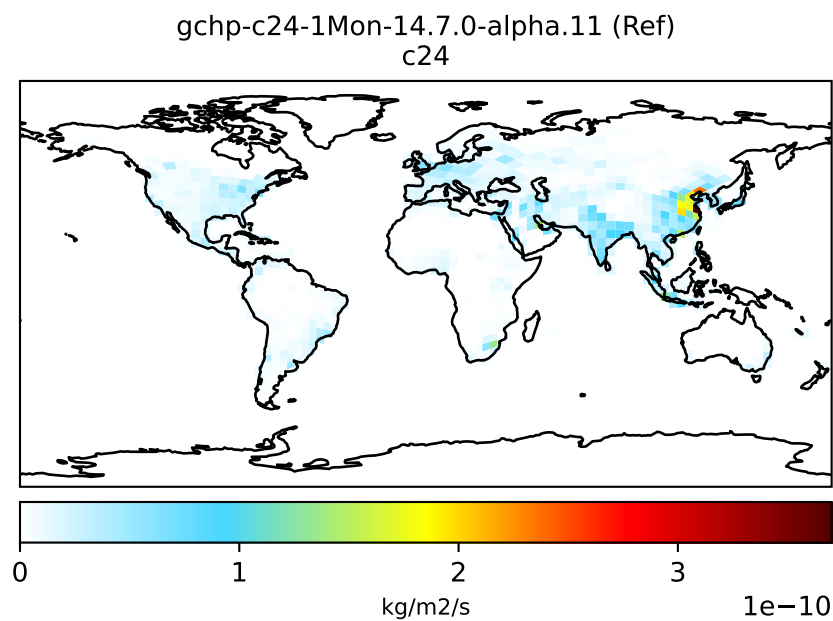
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

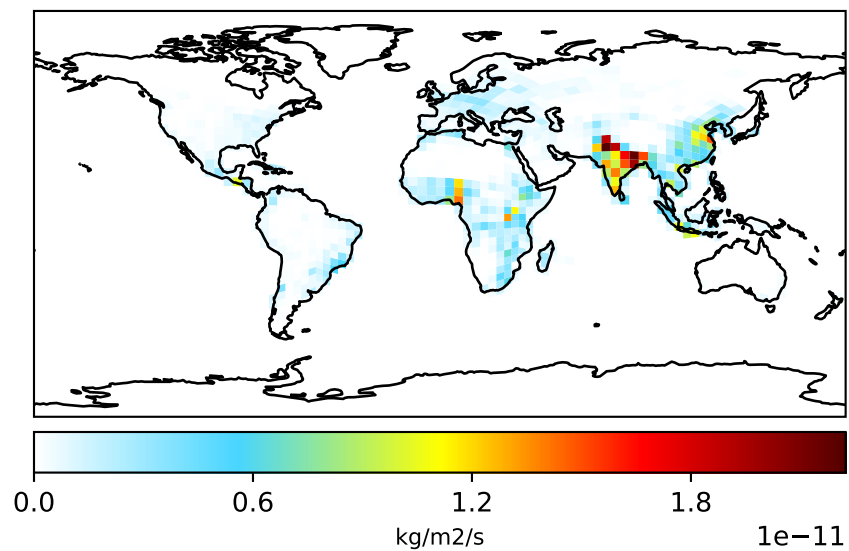


EmisNO_Anthro

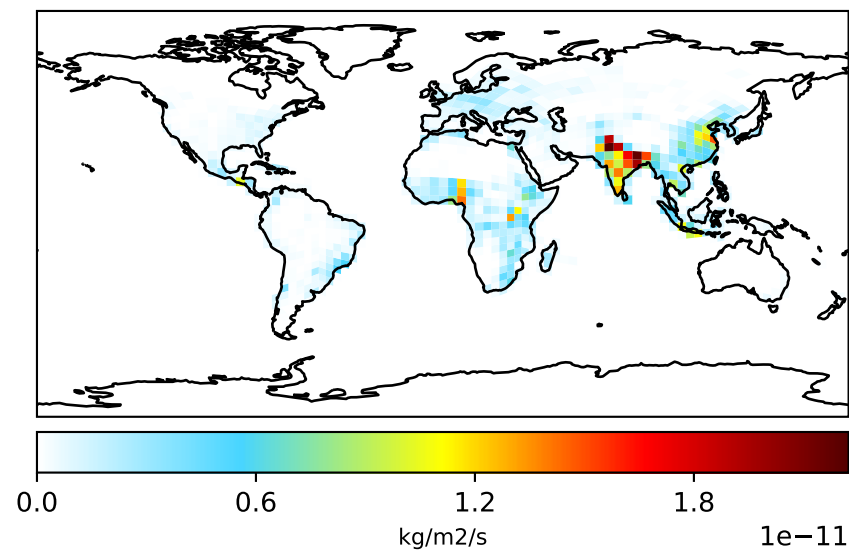


EmisOCPI_Anthro

gchp-c24-1Mon-14.7.0-alpha.11 (Ref)
c24



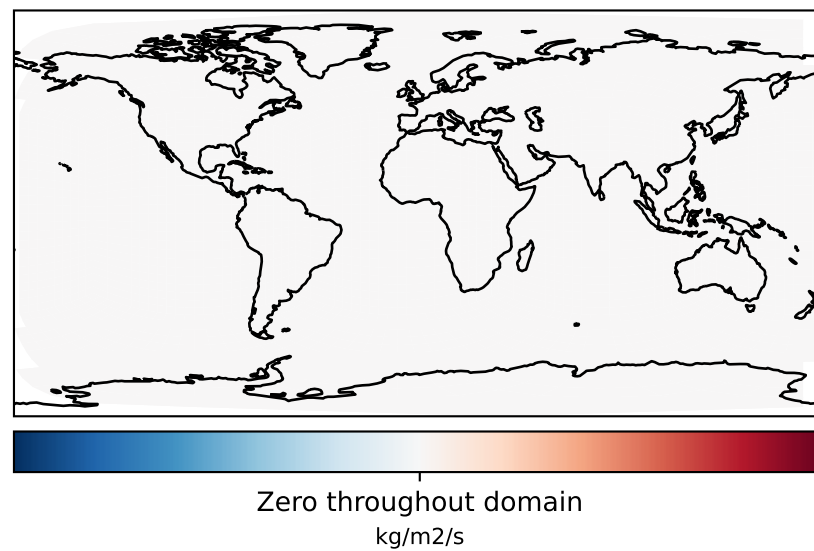
gchp-c24-1Mon-14.7.0-alpha.12 (Dev)
c24



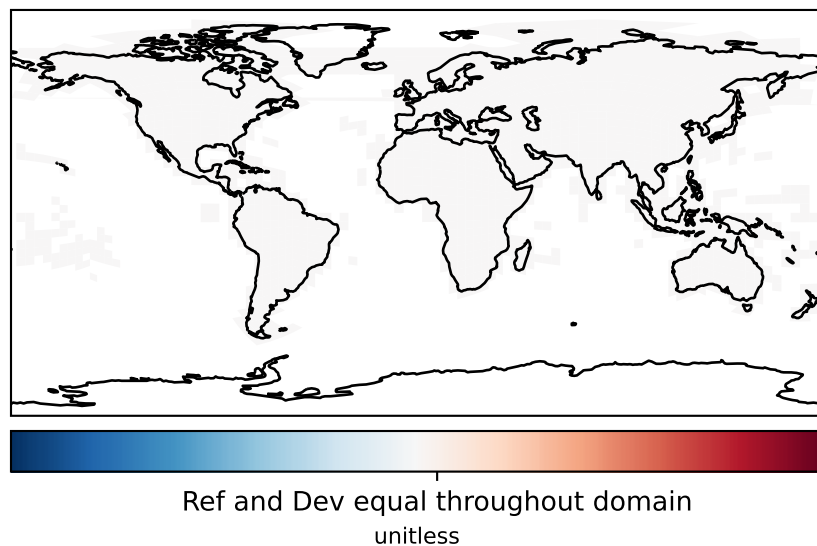
Difference
Dev - Ref, Dynamic Range



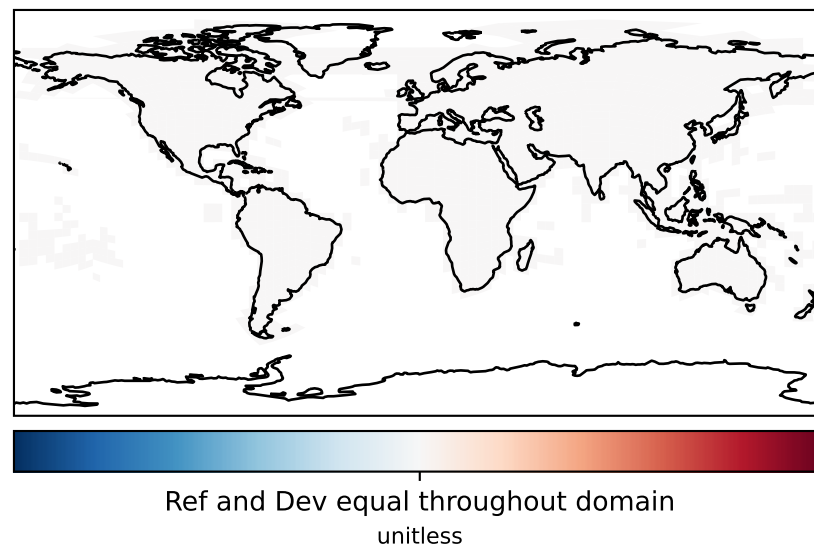
Difference
Dev - Ref, Restricted Range [5%,95%]



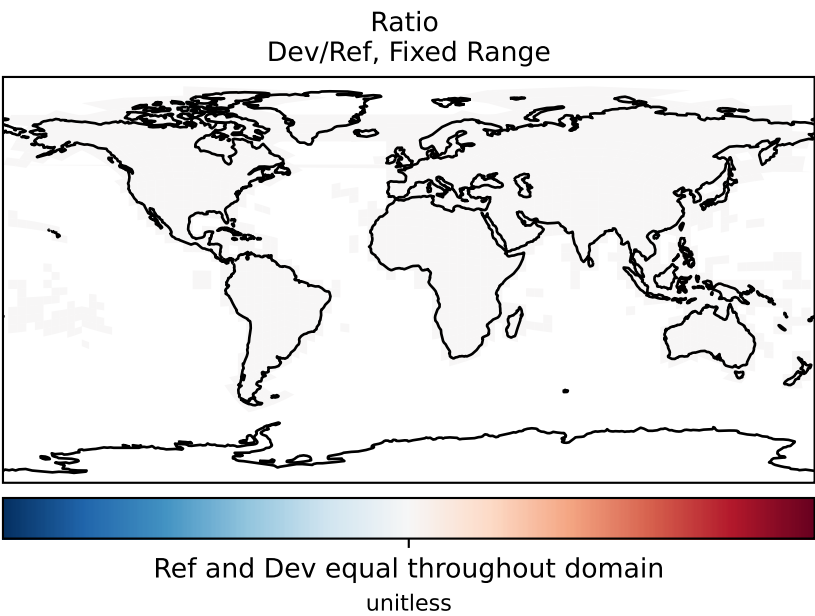
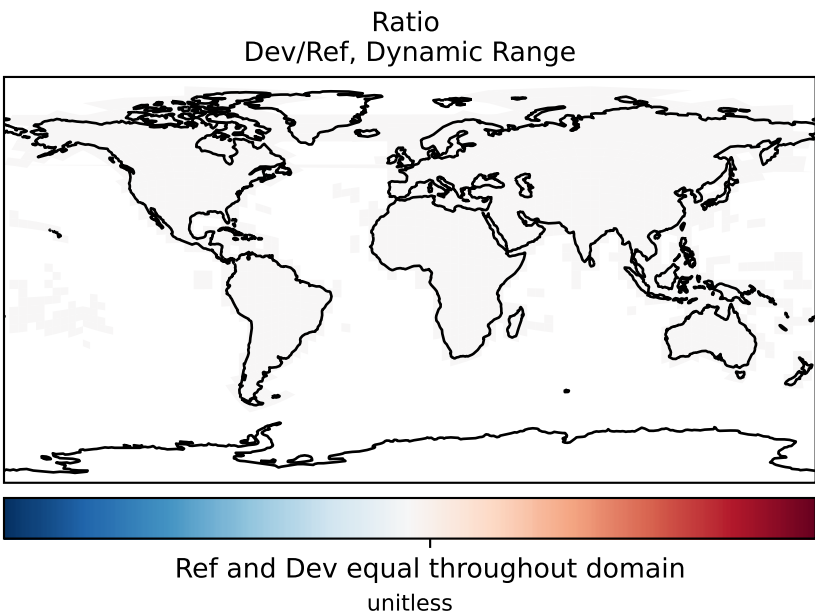
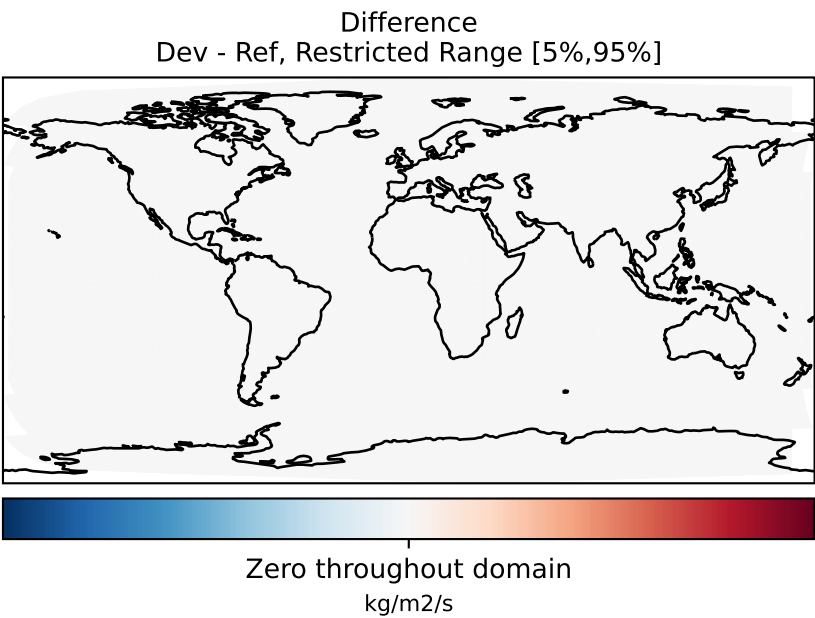
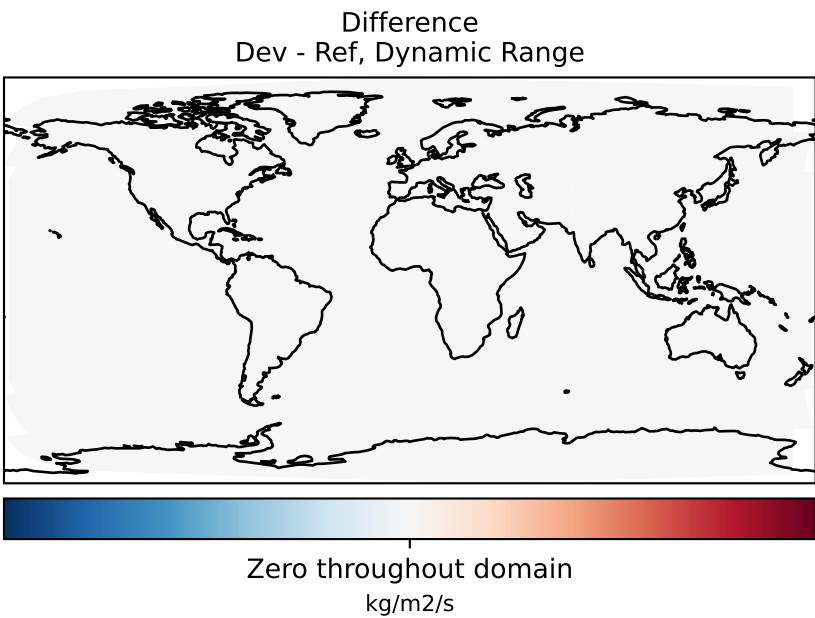
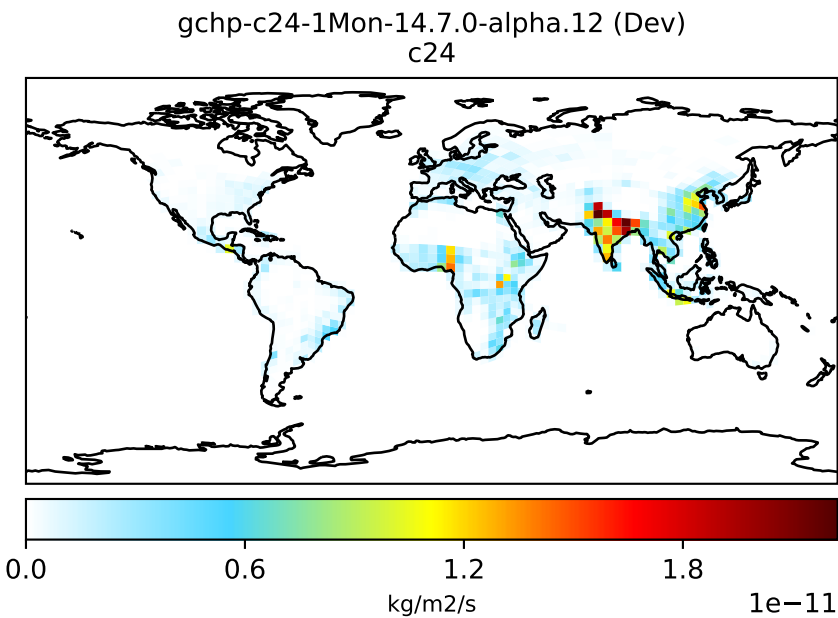
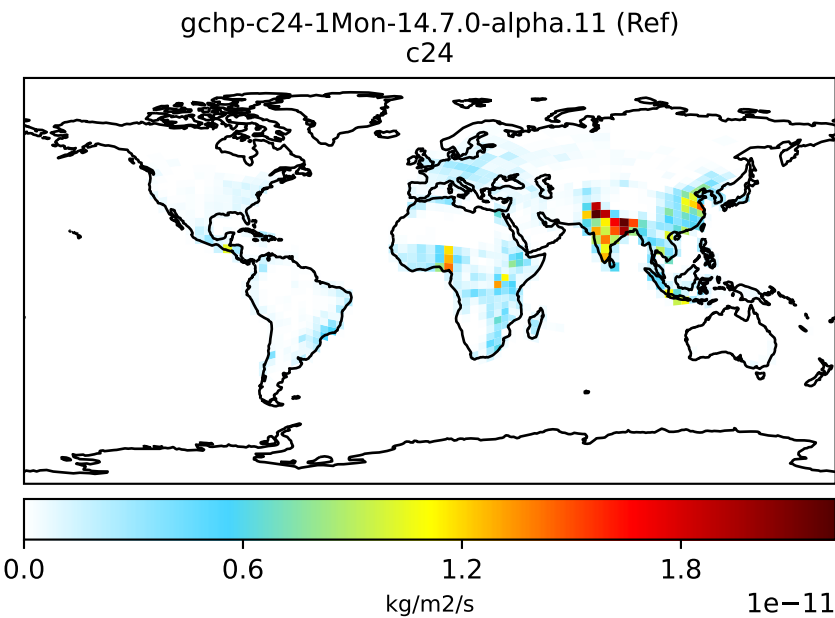
Ratio
Dev/Ref, Dynamic Range



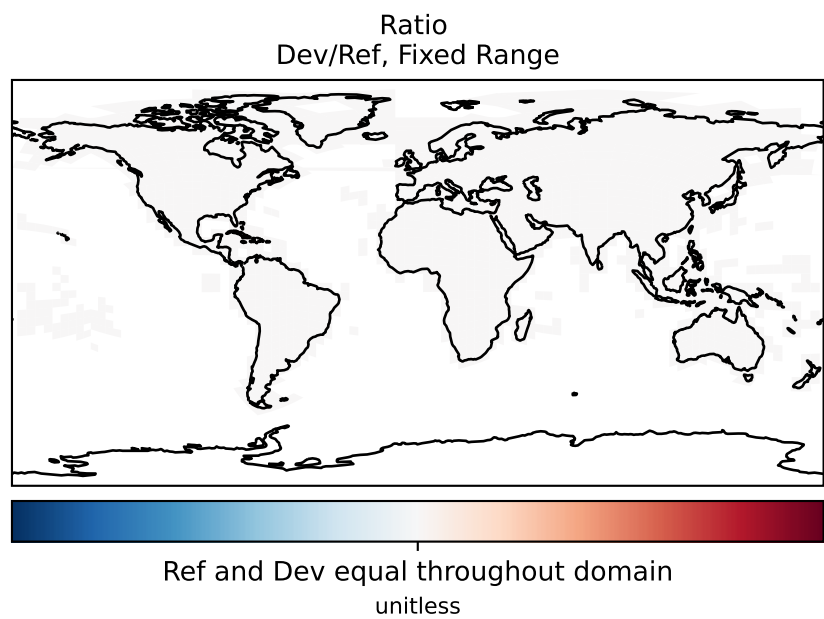
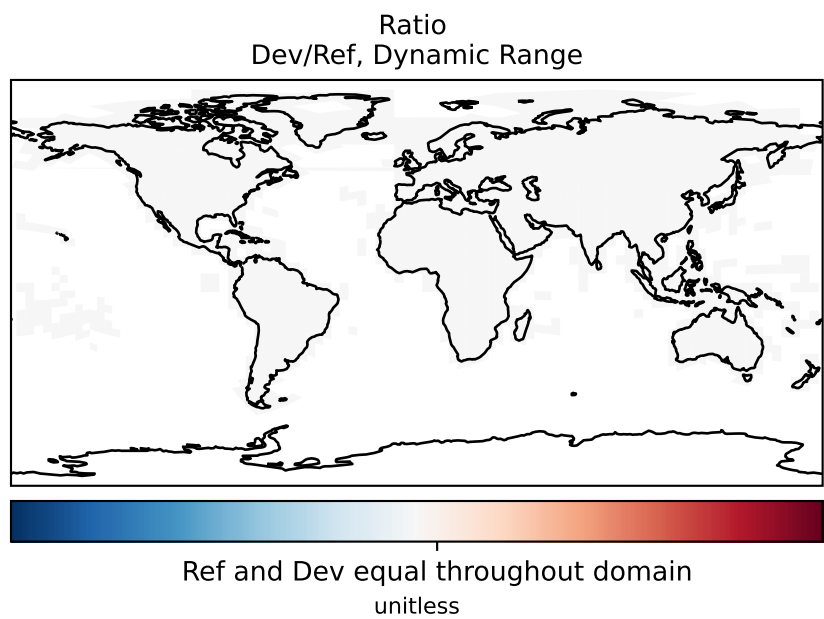
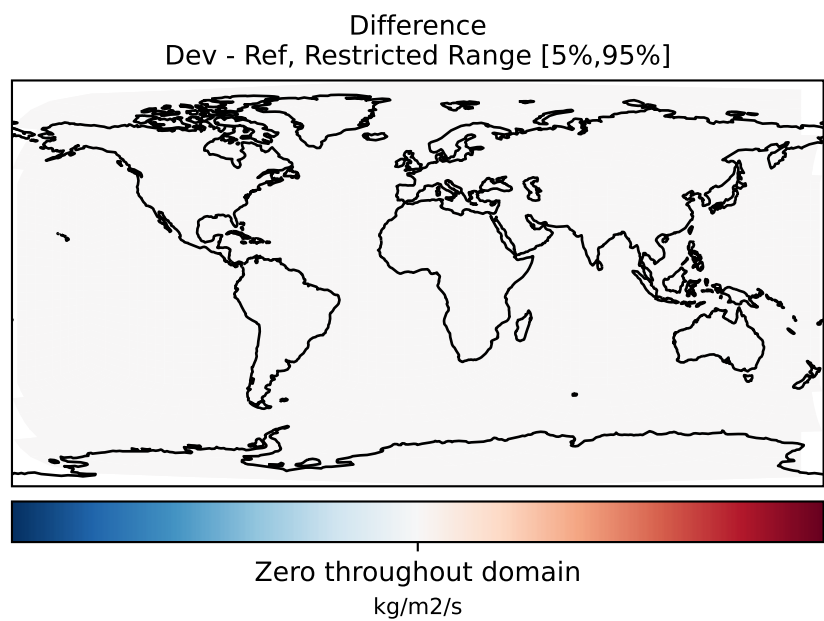
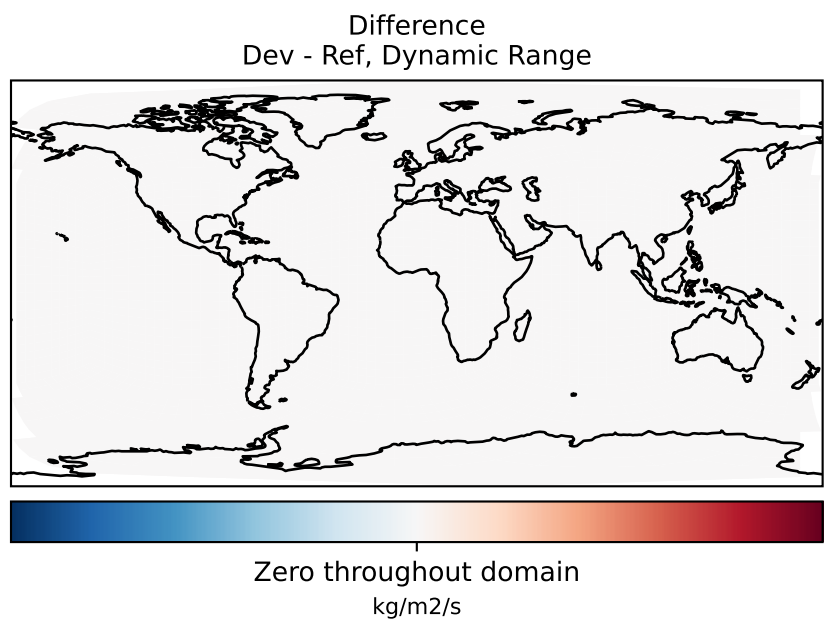
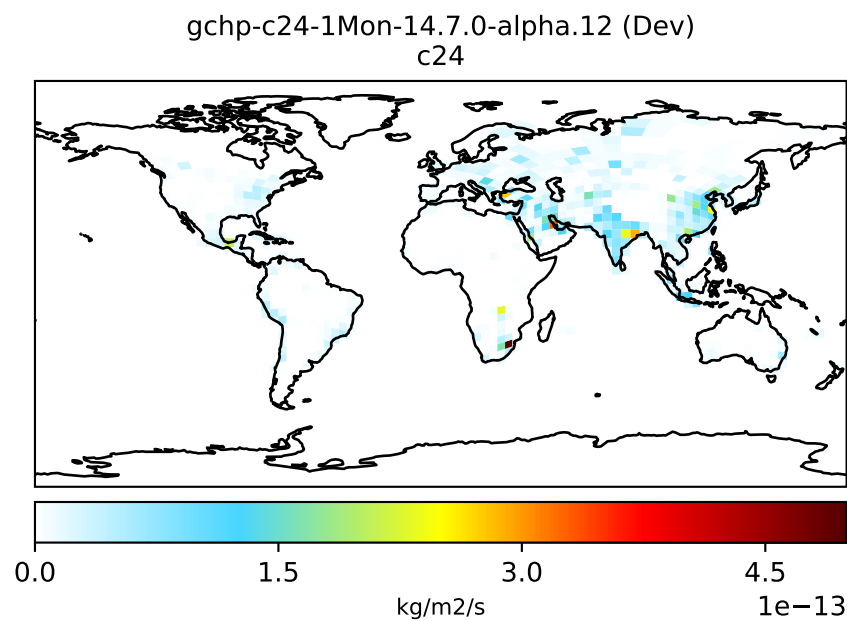
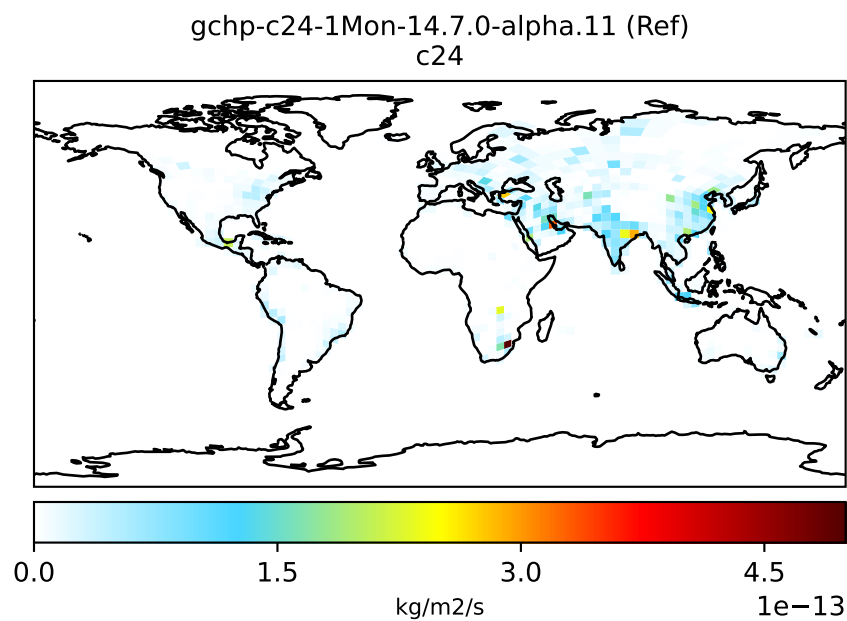
Ratio
Dev/Ref, Fixed Range



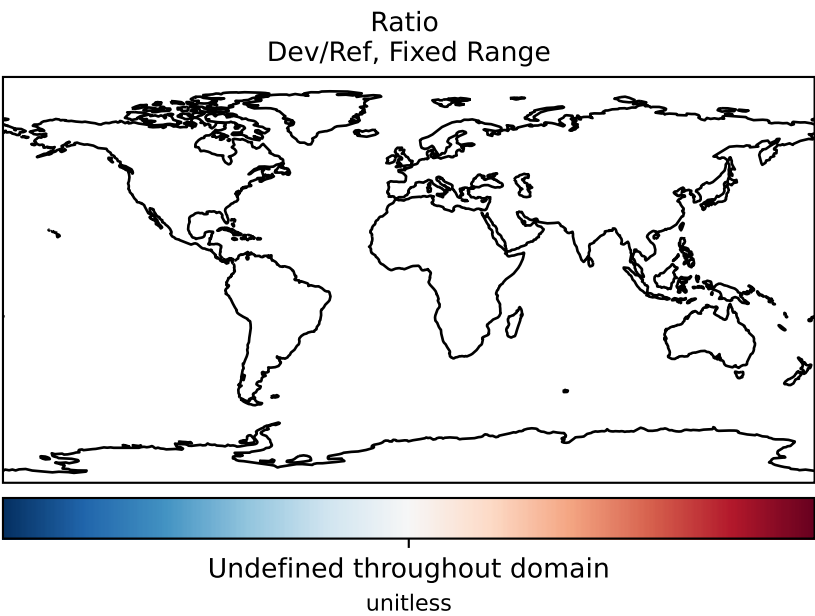
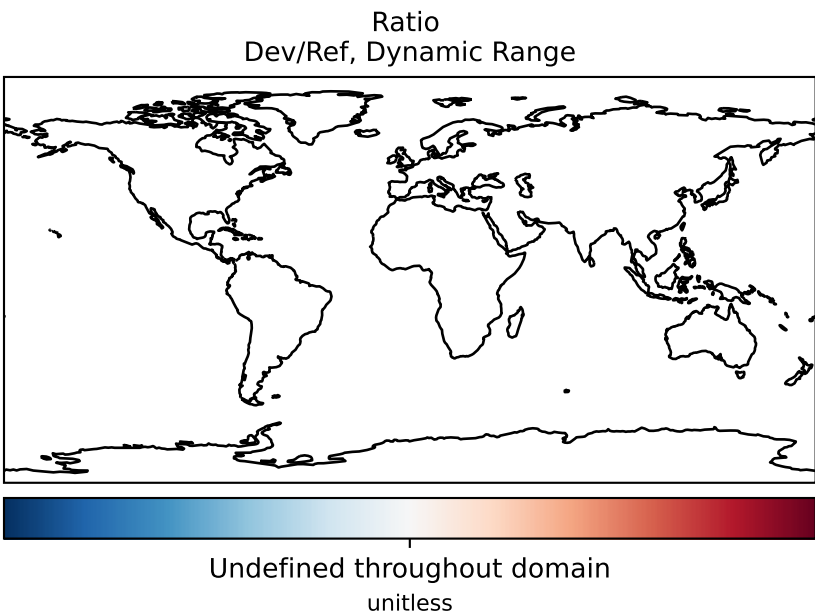
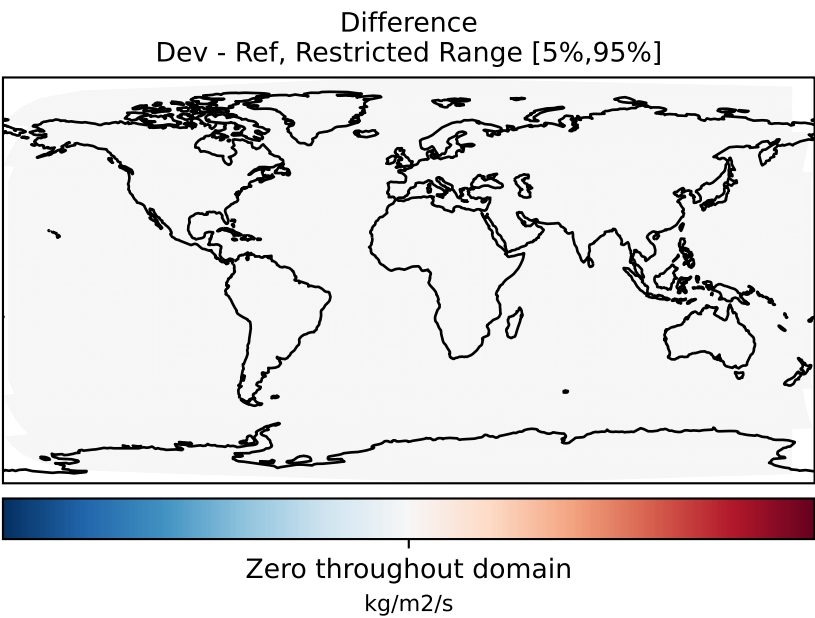
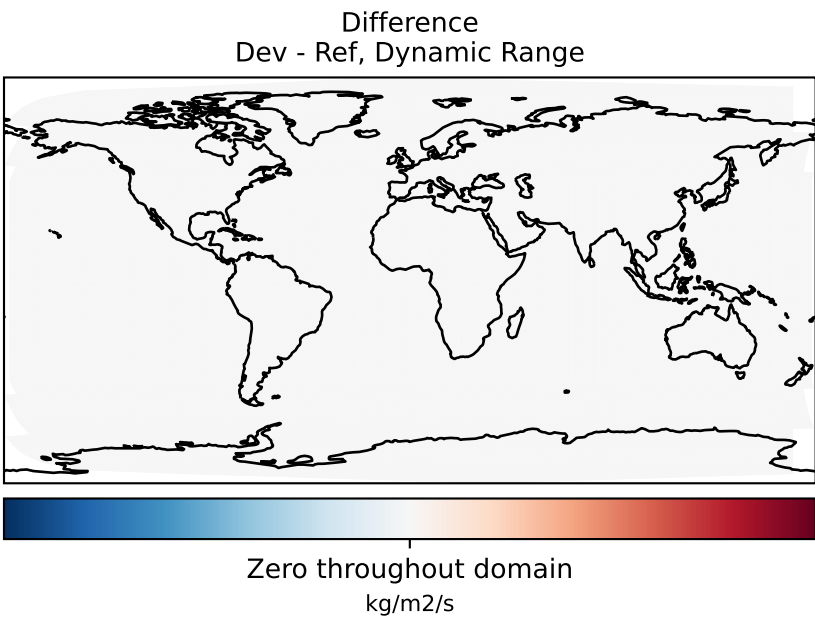
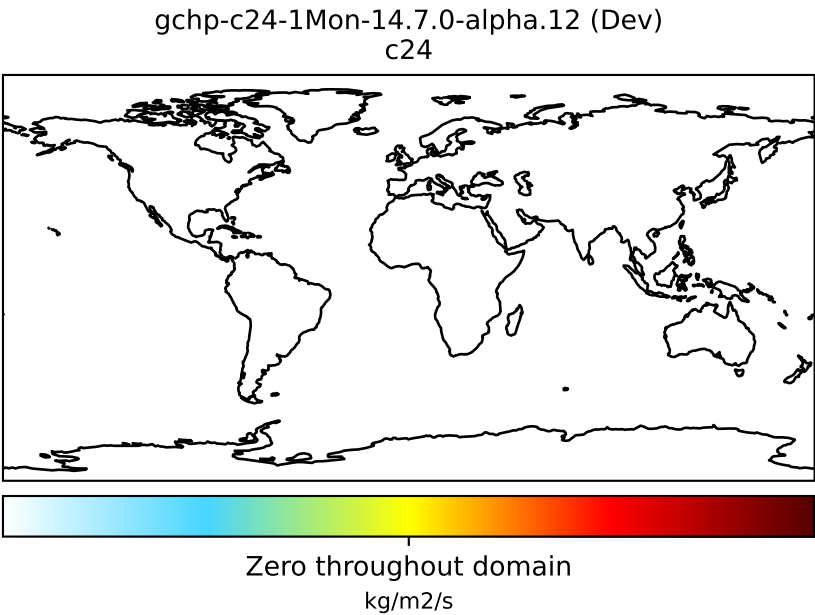
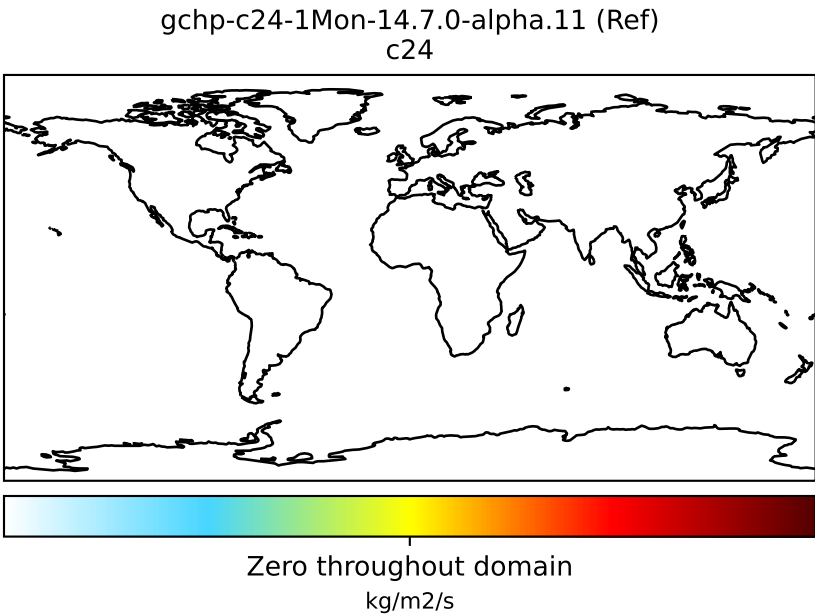
EmisOCPO_Anthro



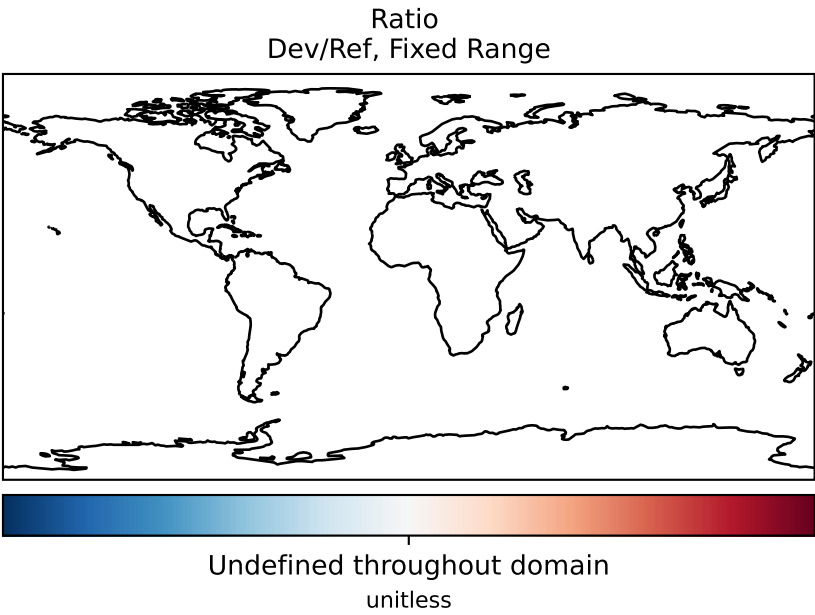
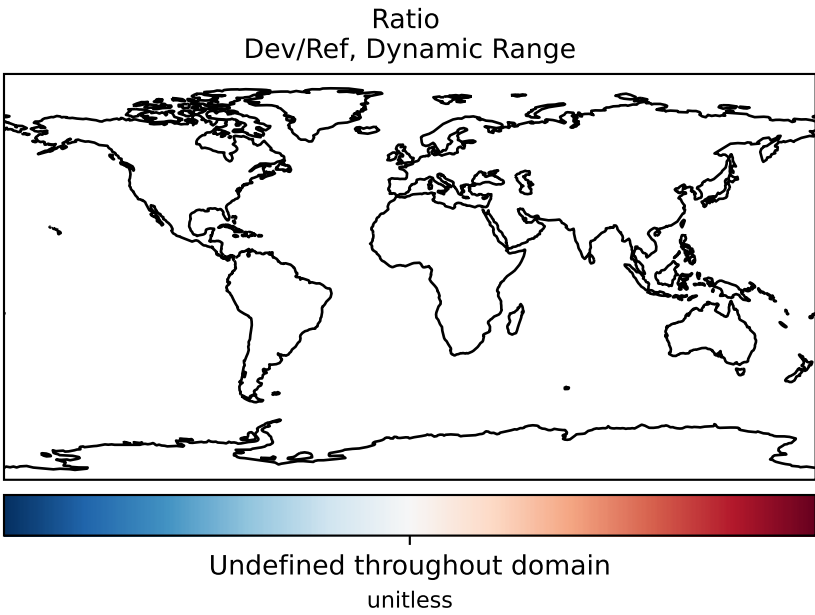
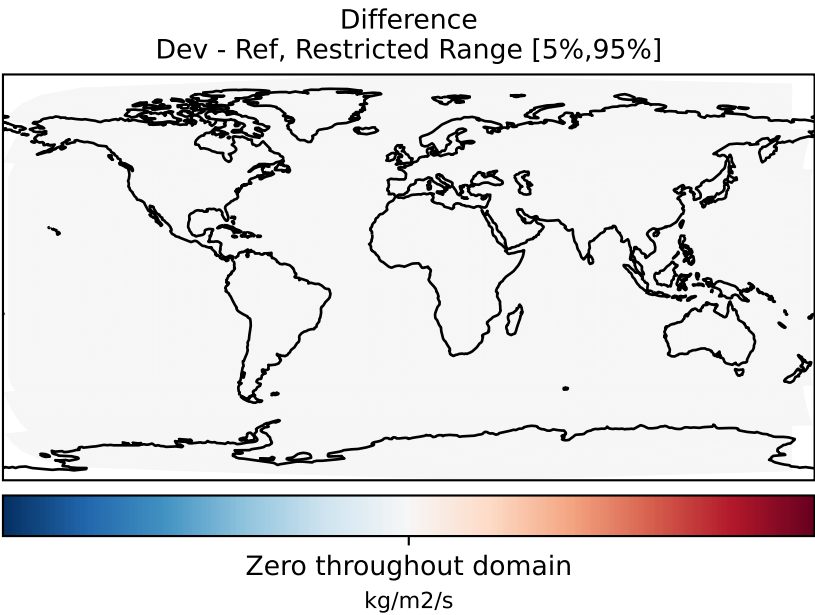
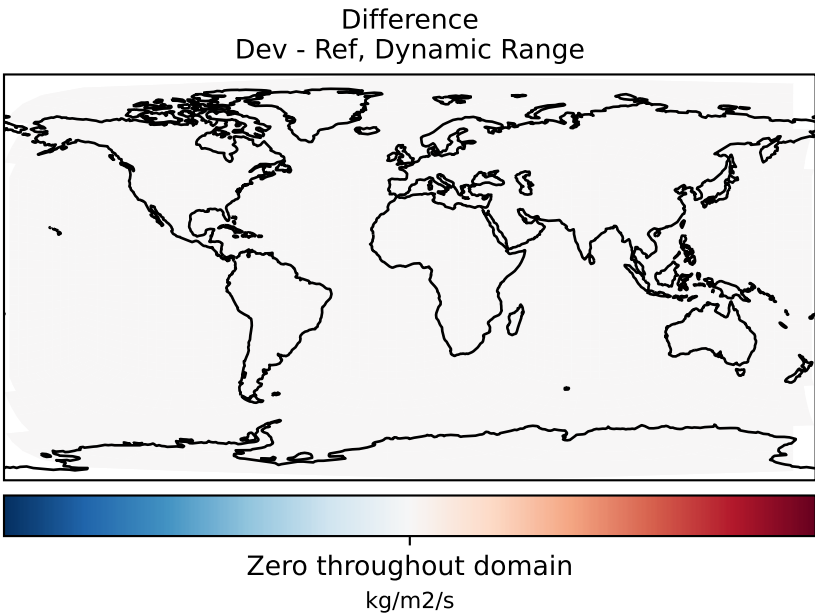
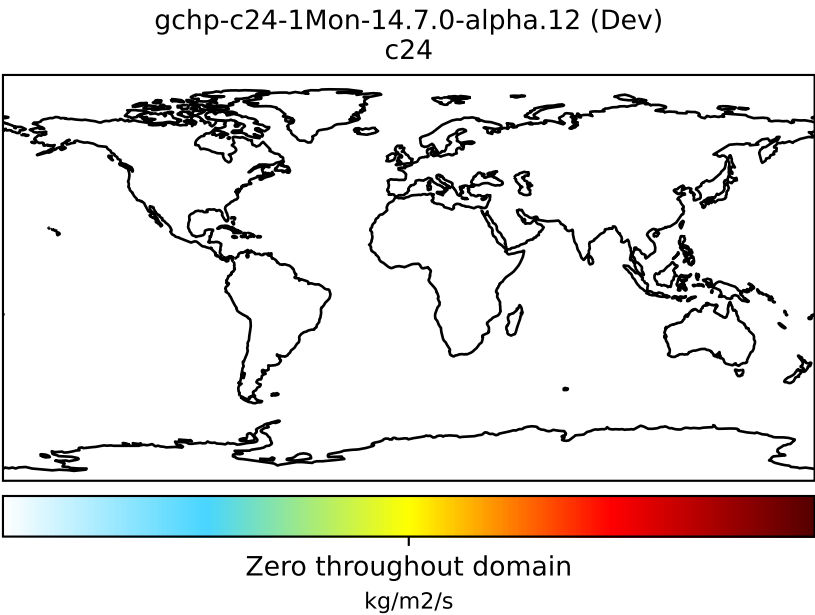
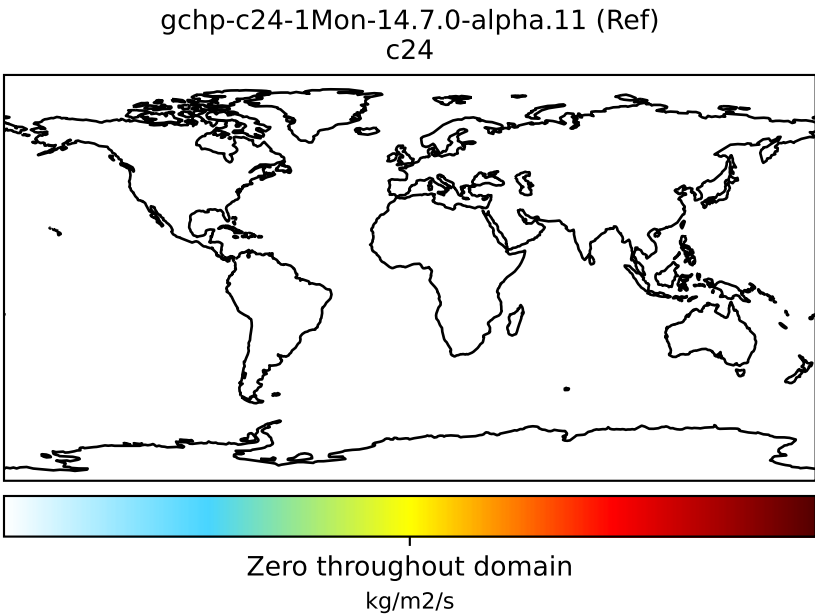
EmispFe_Anthro



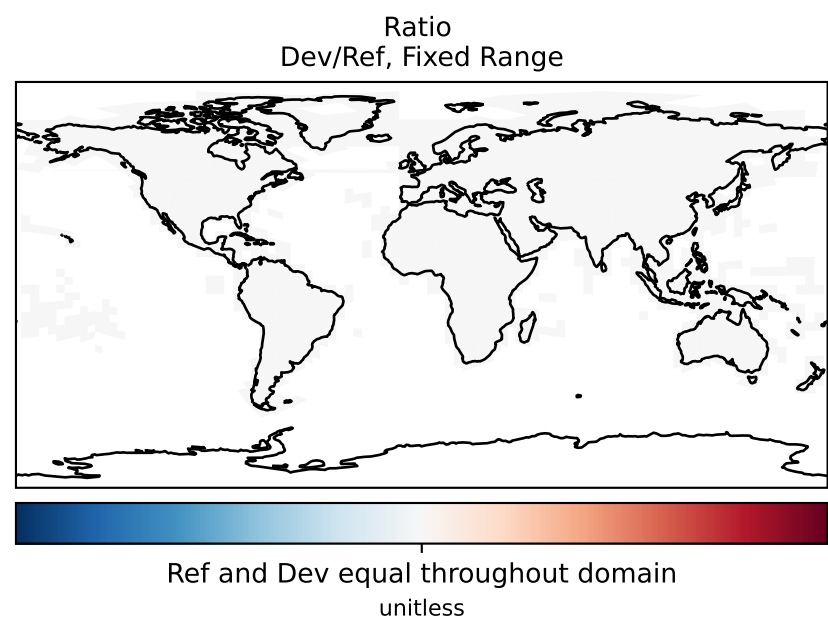
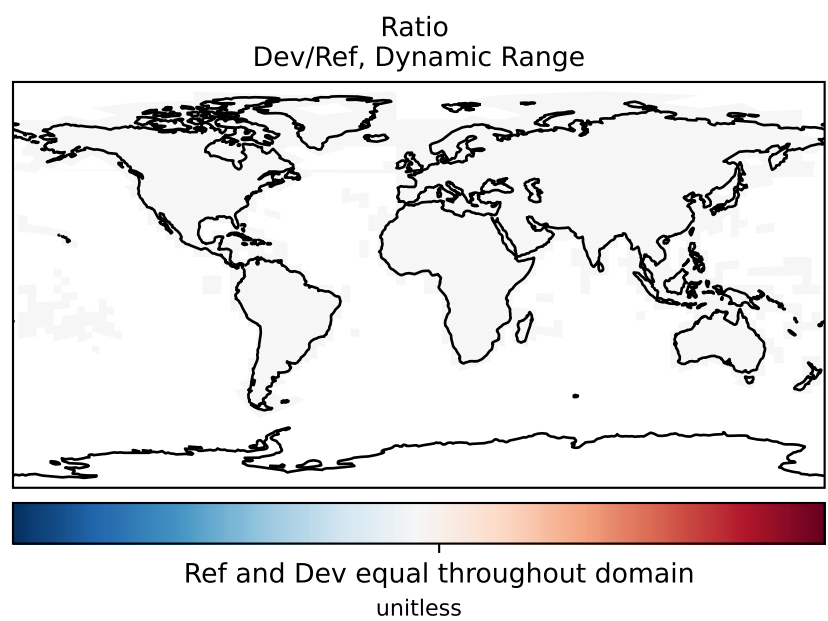
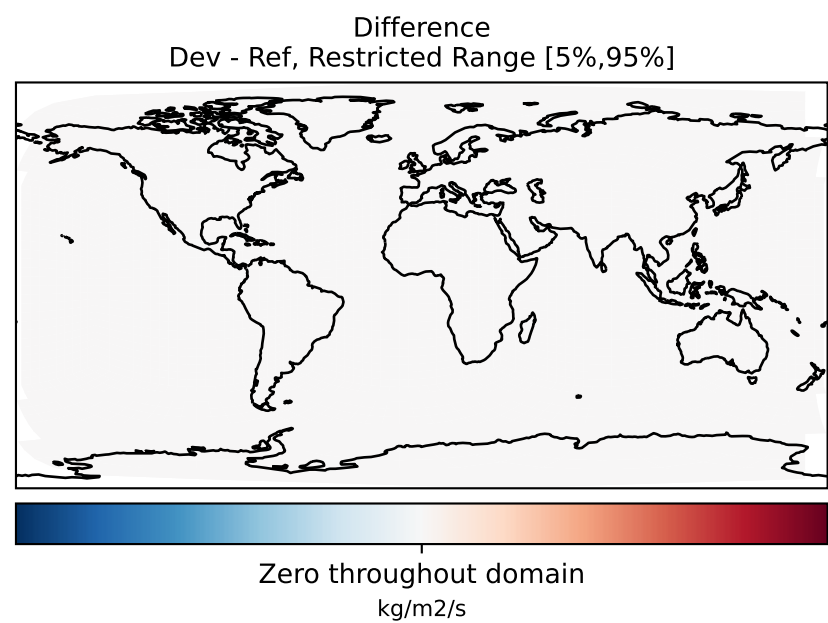
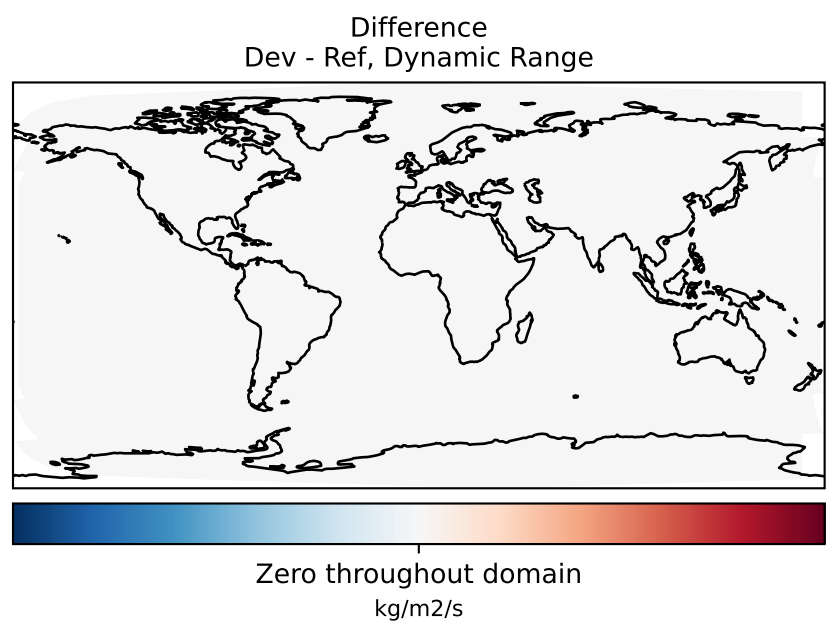
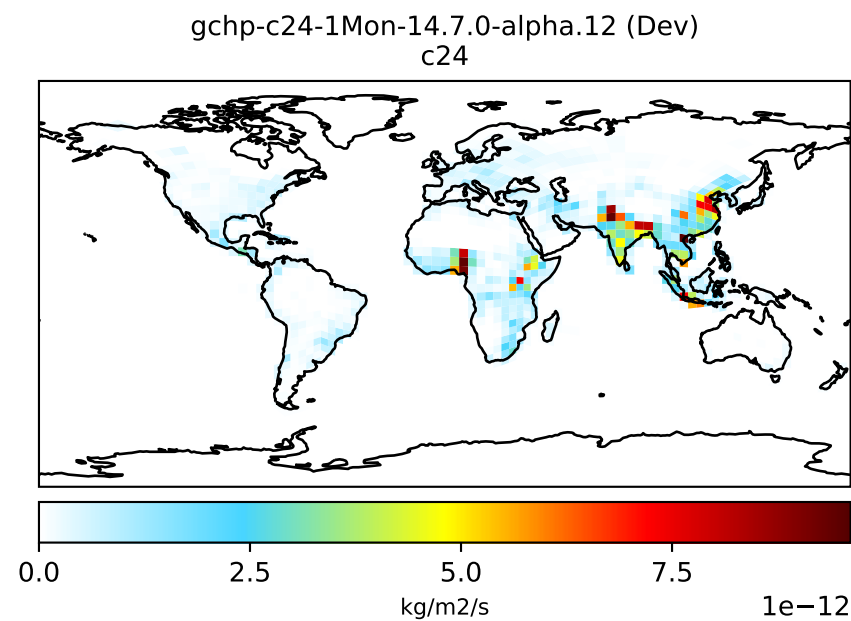
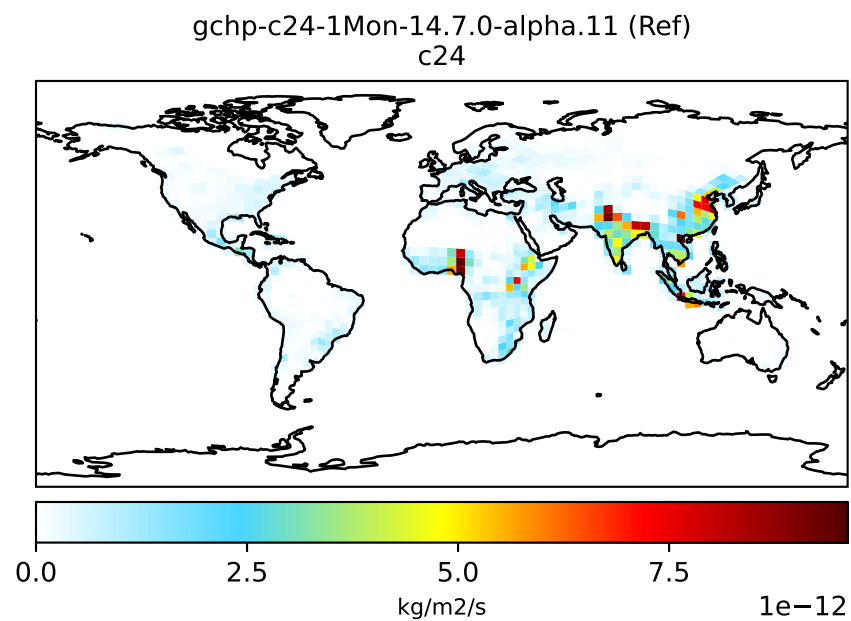
EmisPOG1_Anthro



EmisPOG2_Anthro

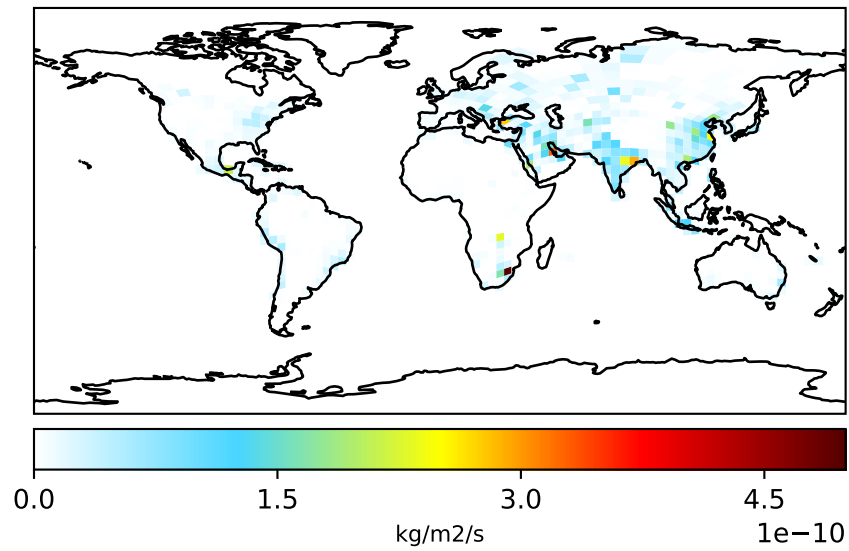


EmisPRPE_Anthro

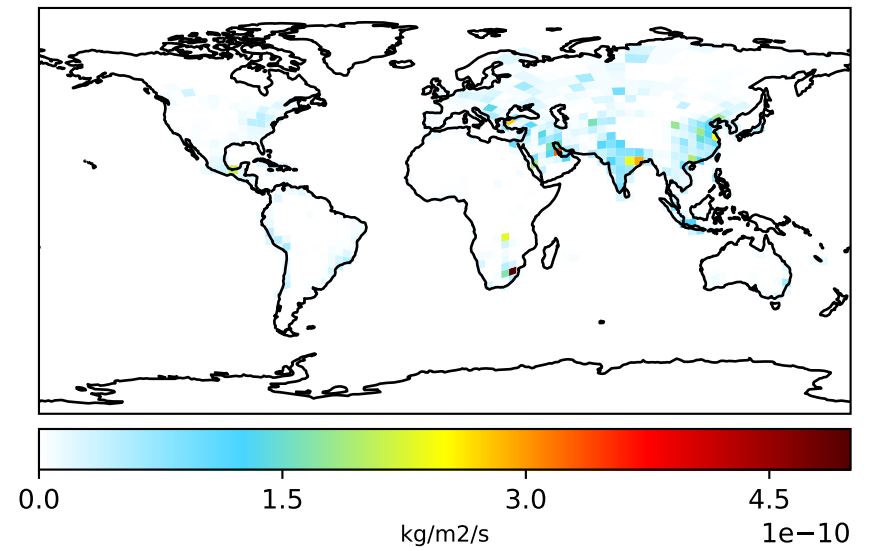


EmisSO2_Anthro

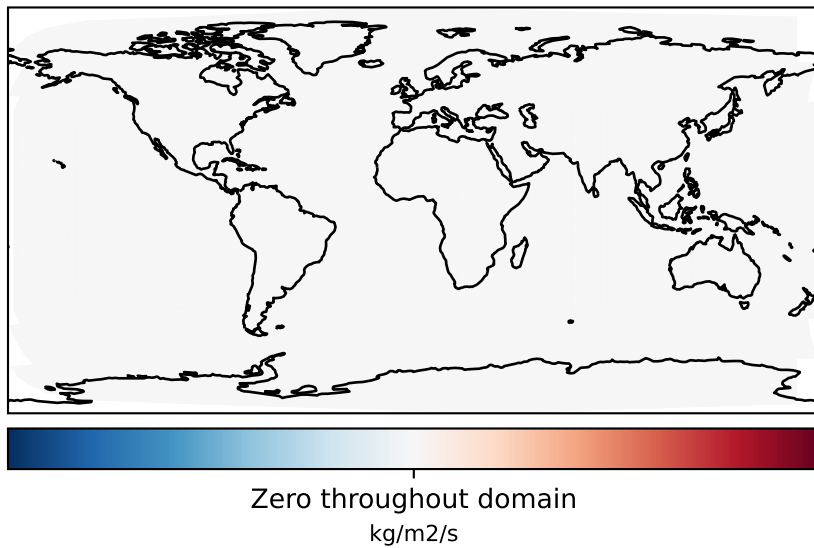
gchp-c24-1Mon-14.7.0-alpha.11 (Ref)
c24



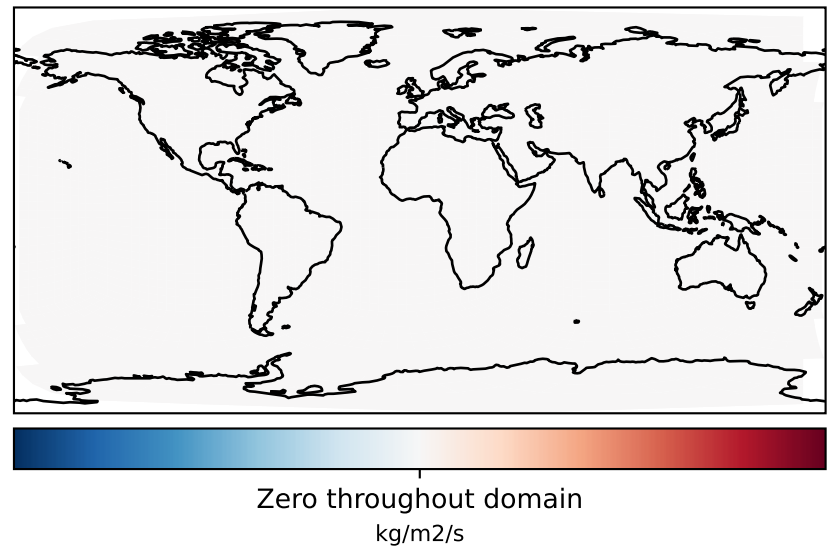
gchp-c24-1Mon-14.7.0-alpha.12 (Dev)
c24



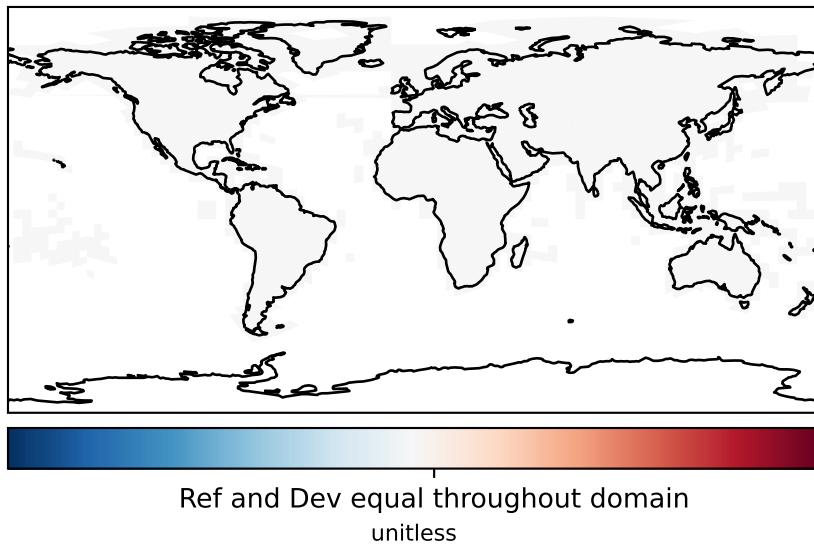
Difference
Dev - Ref, Dynamic Range



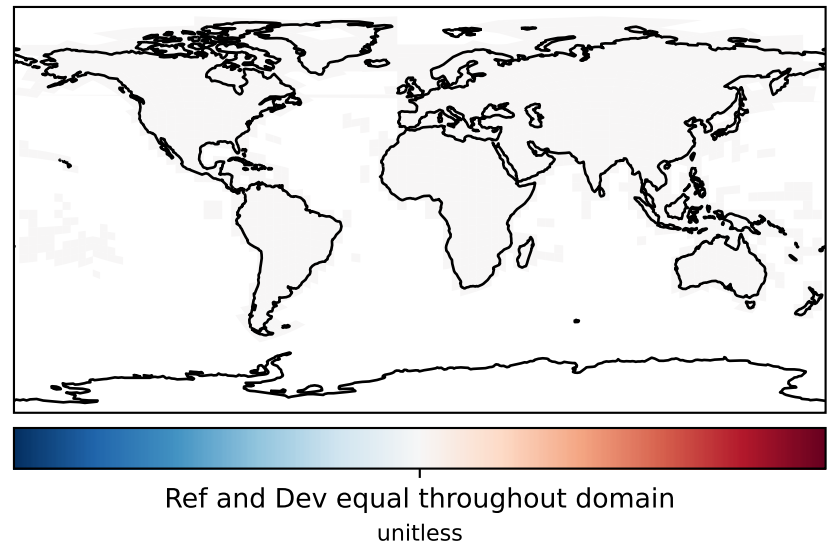
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

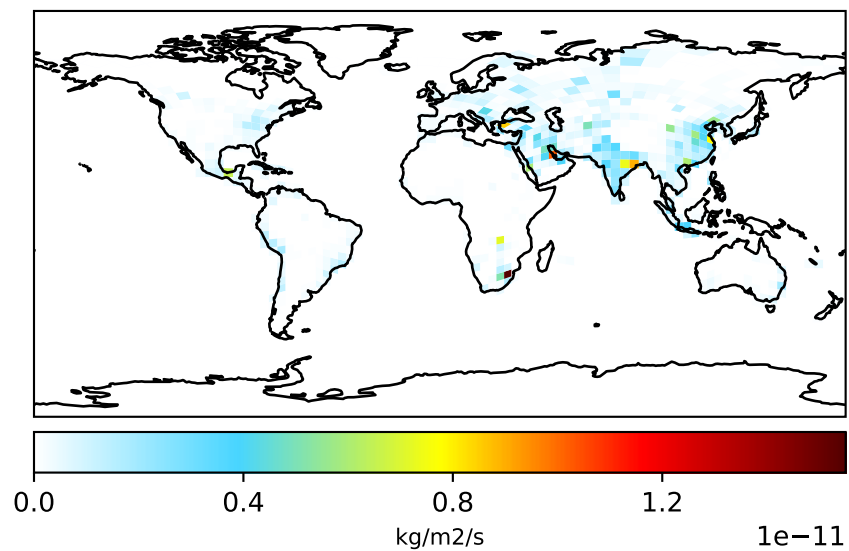


Ratio
Dev/Ref, Fixed Range

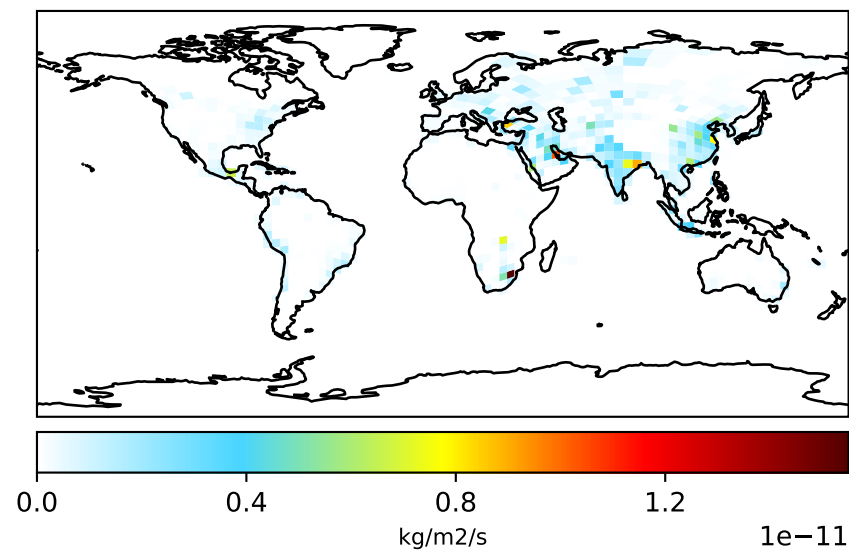


EmisSO4_Anthro

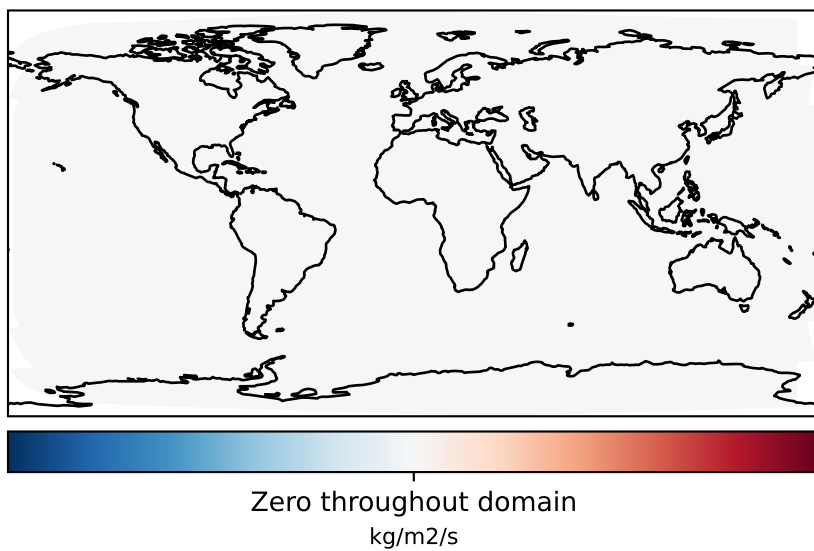
gchp-c24-1Mon-14.7.0-alpha.11 (Ref)
c24



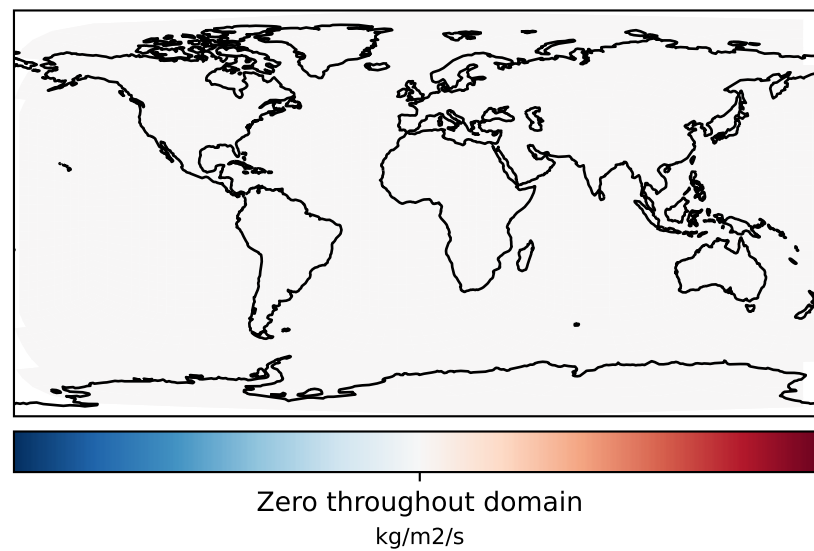
gchp-c24-1Mon-14.7.0-alpha.12 (Dev)
c24



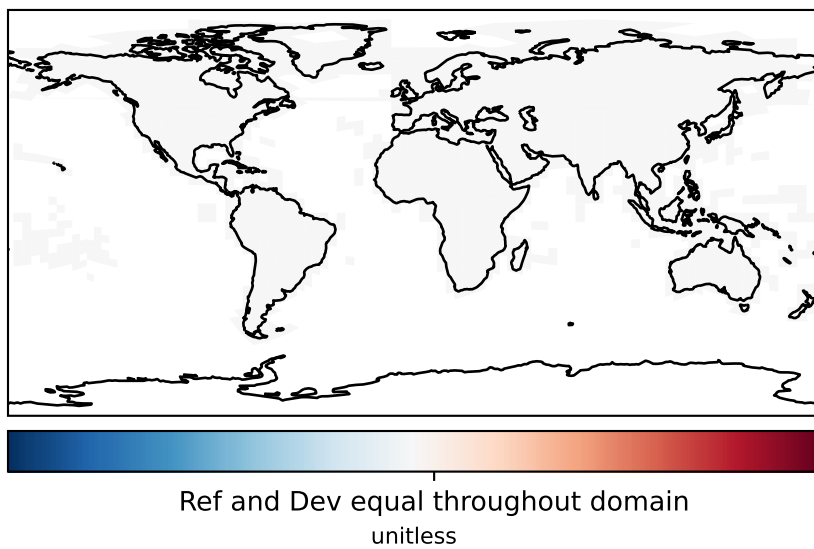
Difference
Dev - Ref, Dynamic Range



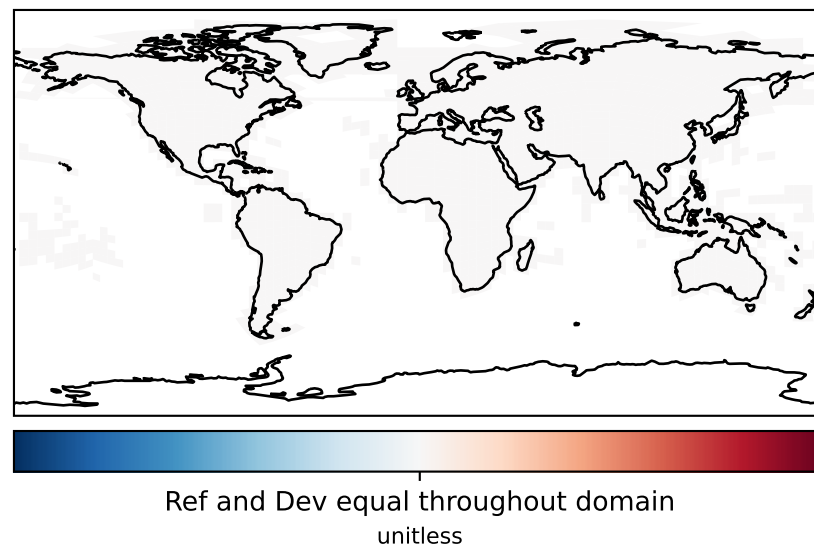
Difference
Dev - Ref, Restricted Range [5%,95%]



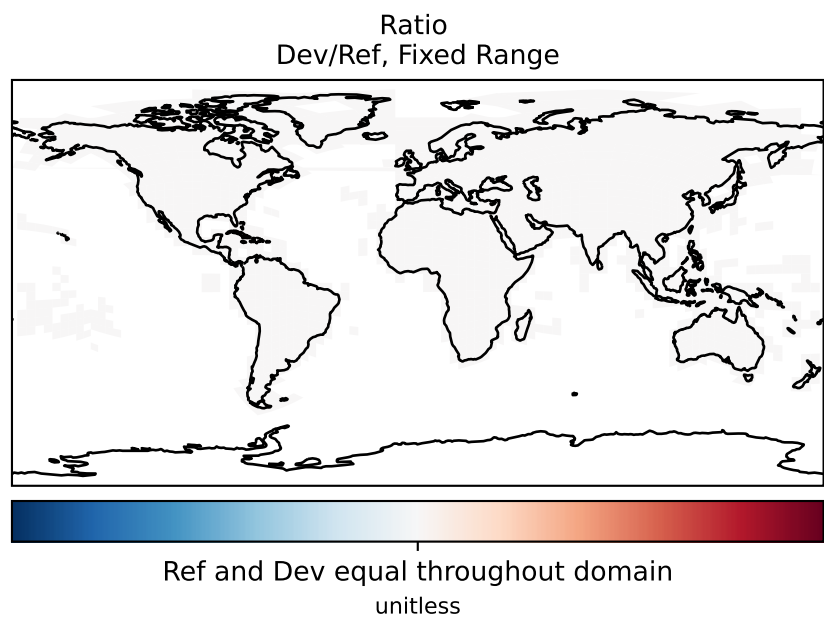
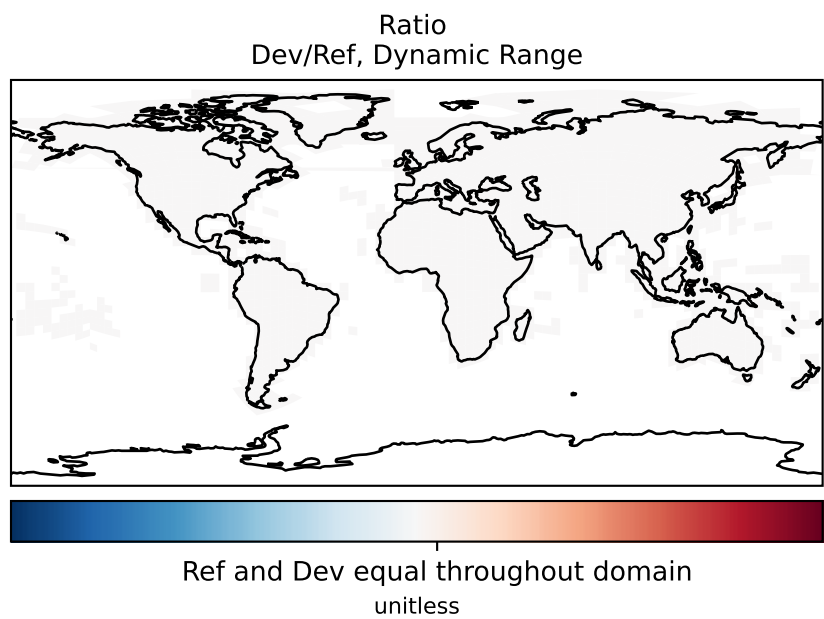
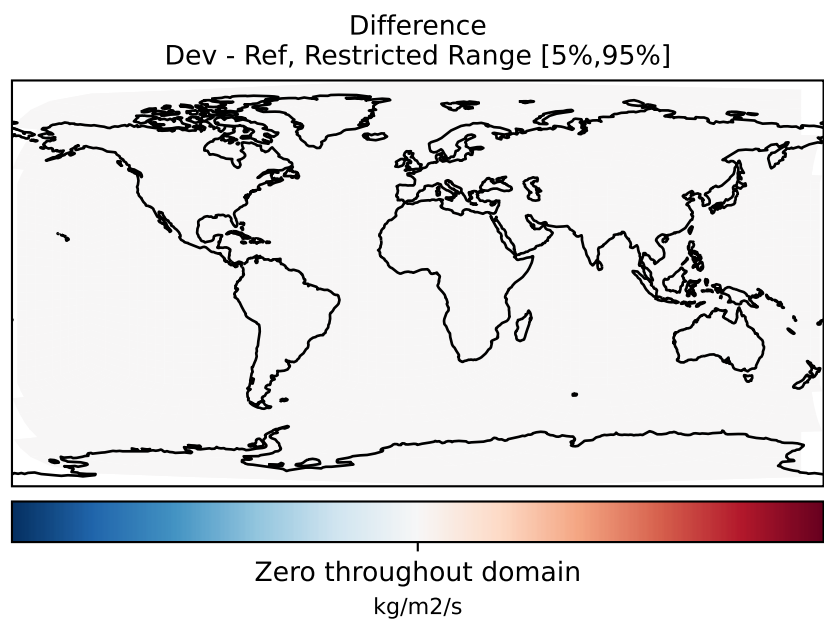
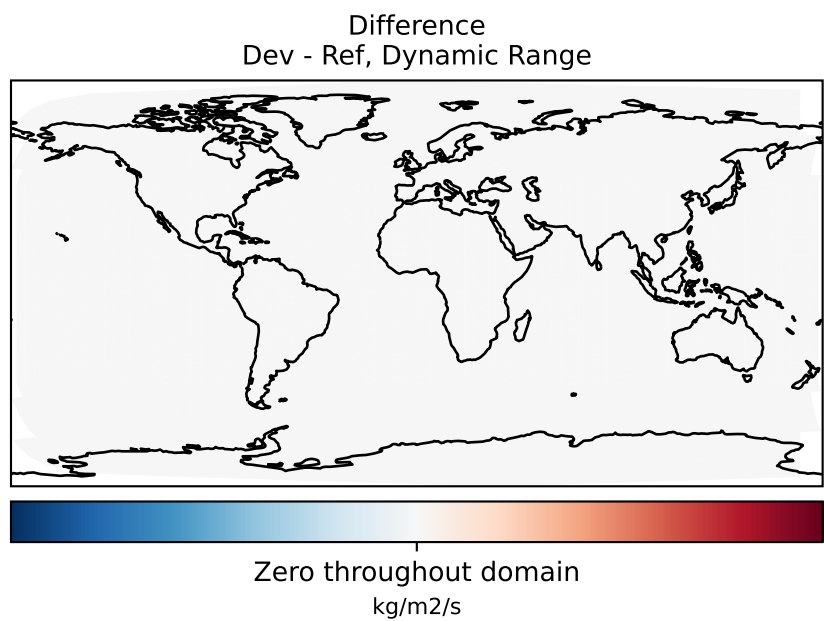
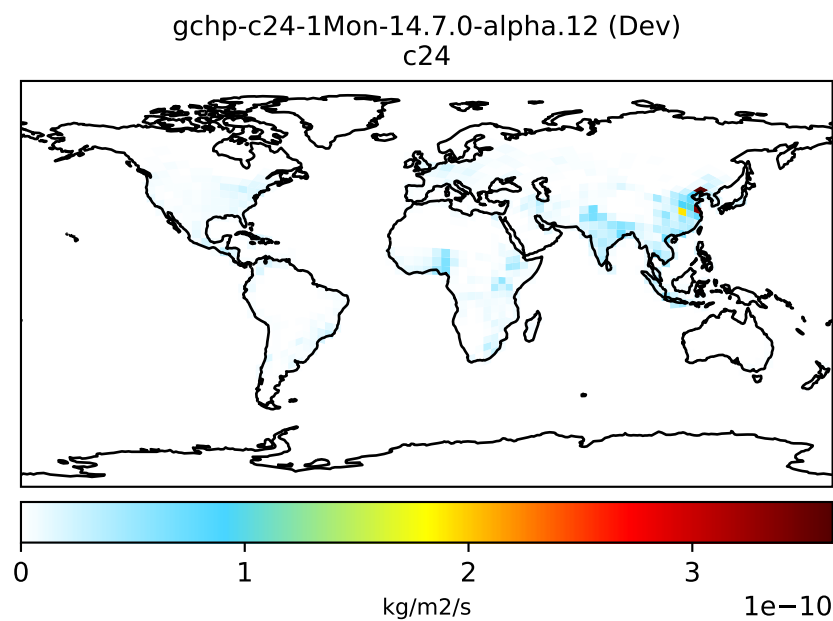
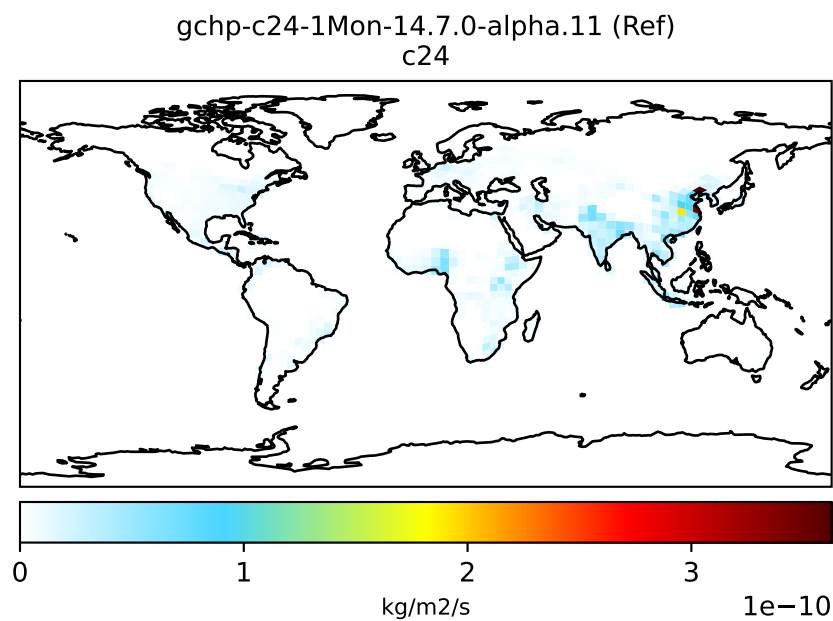
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

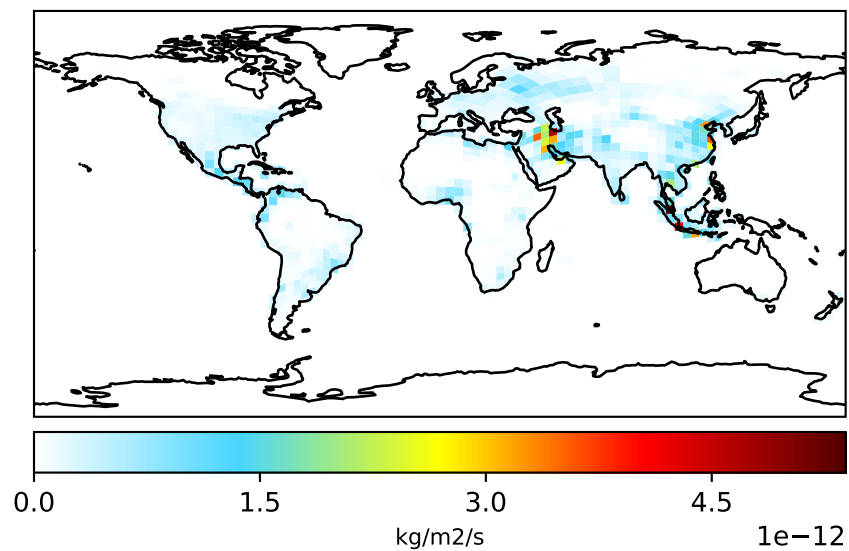


EmisSOAP_Anthro

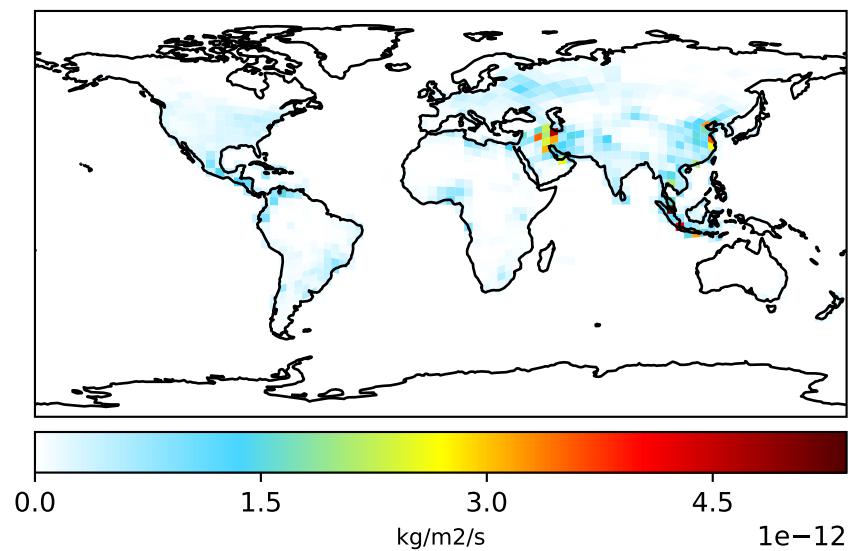


EmisTMB_Anthro

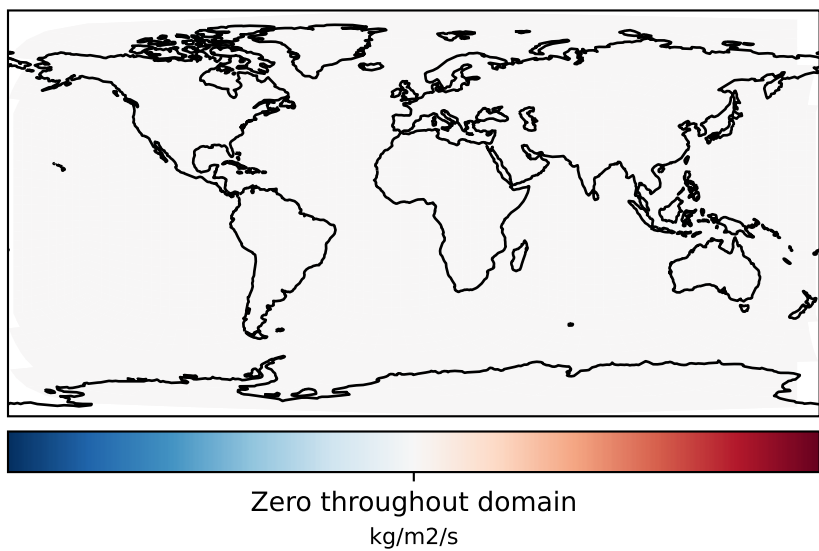
gchp-c24-1Mon-14.7.0-alpha.11 (Ref)
c24



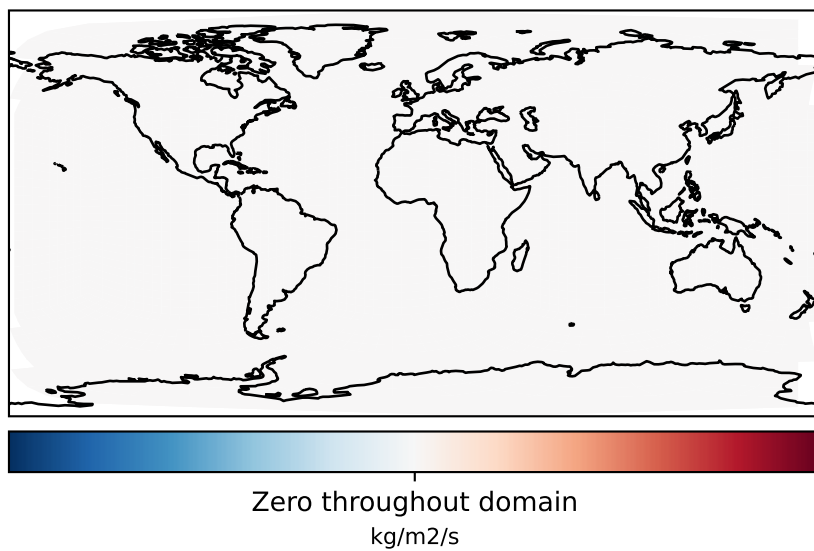
gchp-c24-1Mon-14.7.0-alpha.12 (Dev)
c24



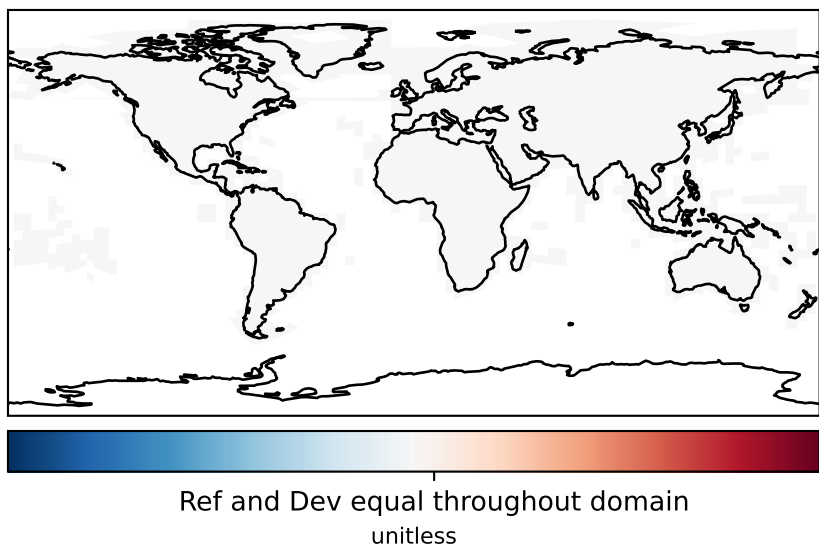
Difference
Dev - Ref, Dynamic Range



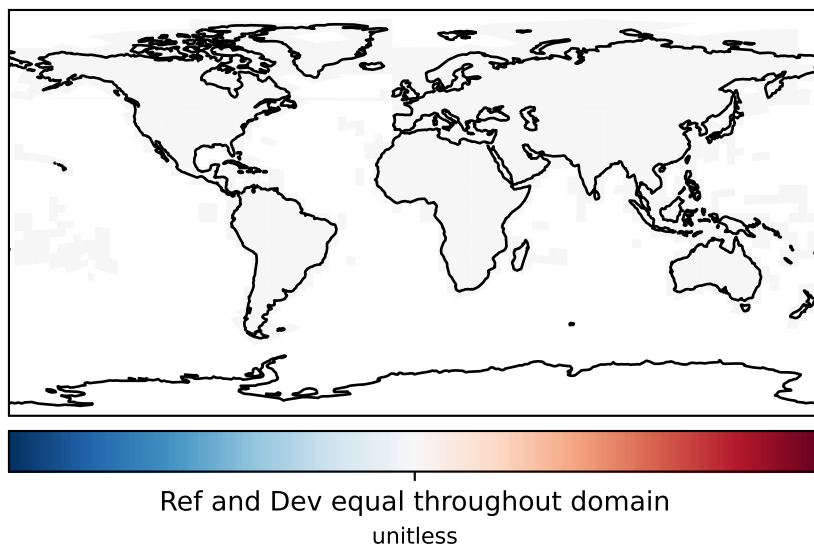
Difference
Dev - Ref, Restricted Range [5%,95%]



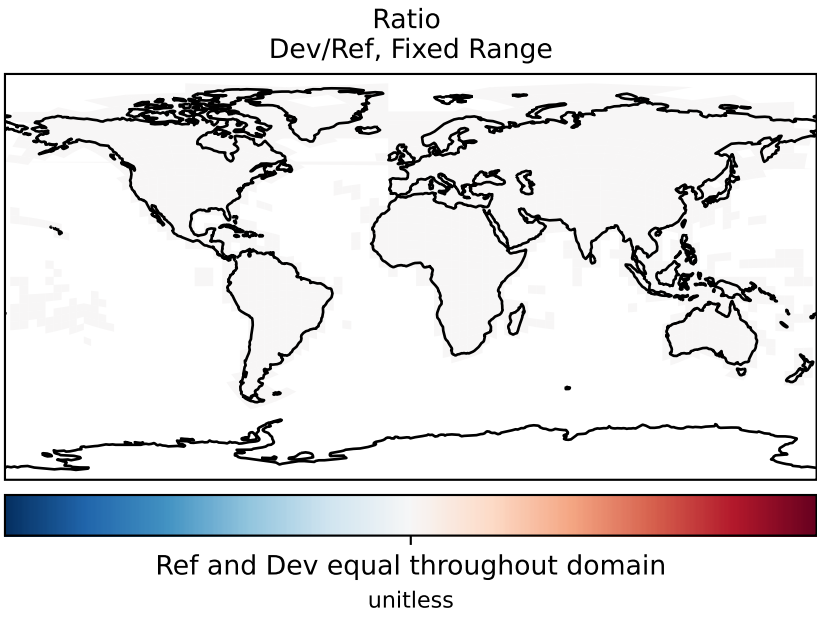
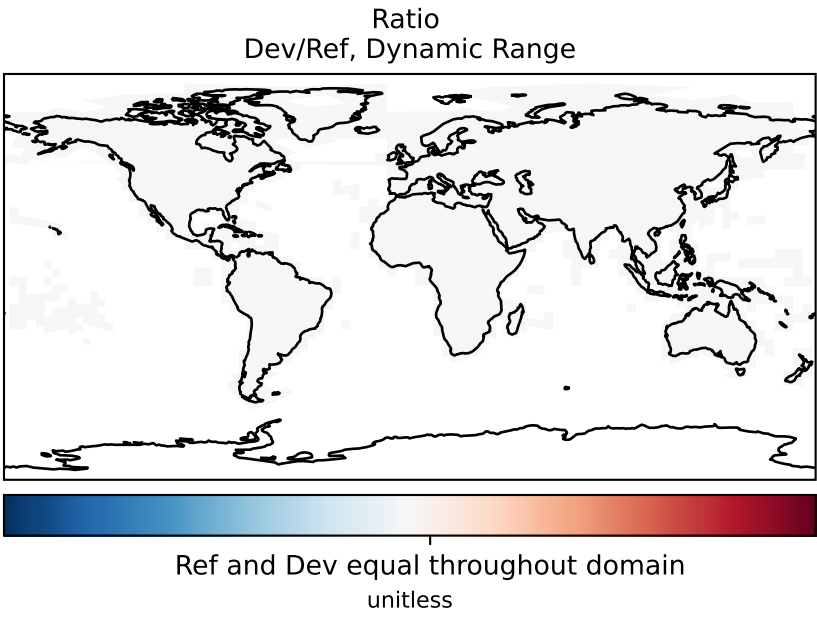
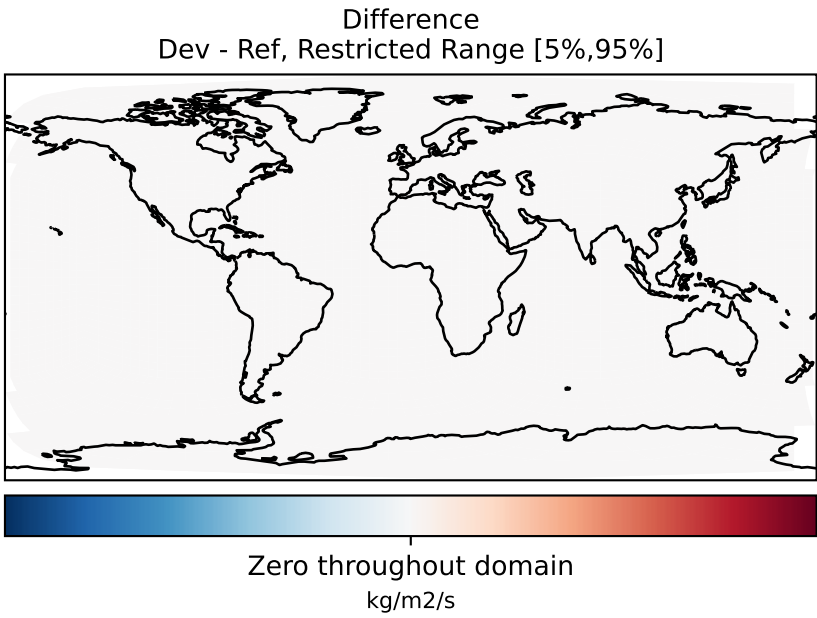
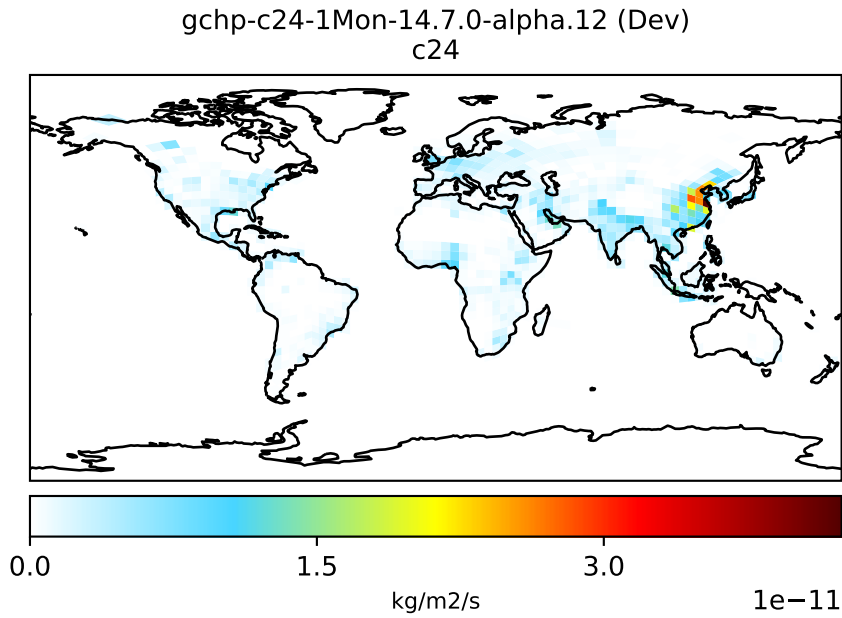
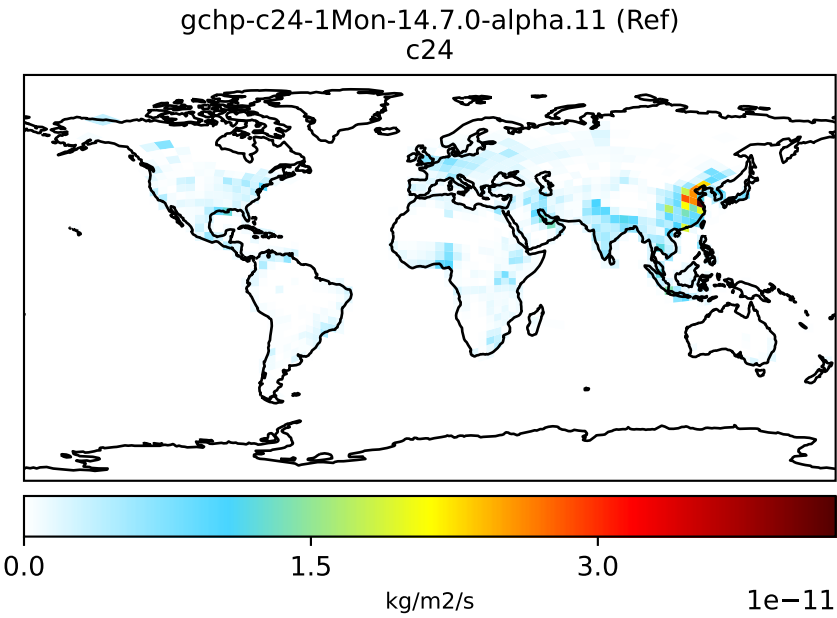
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range



EmisTOLU_Anthro



EmisXYLE_Anthro

