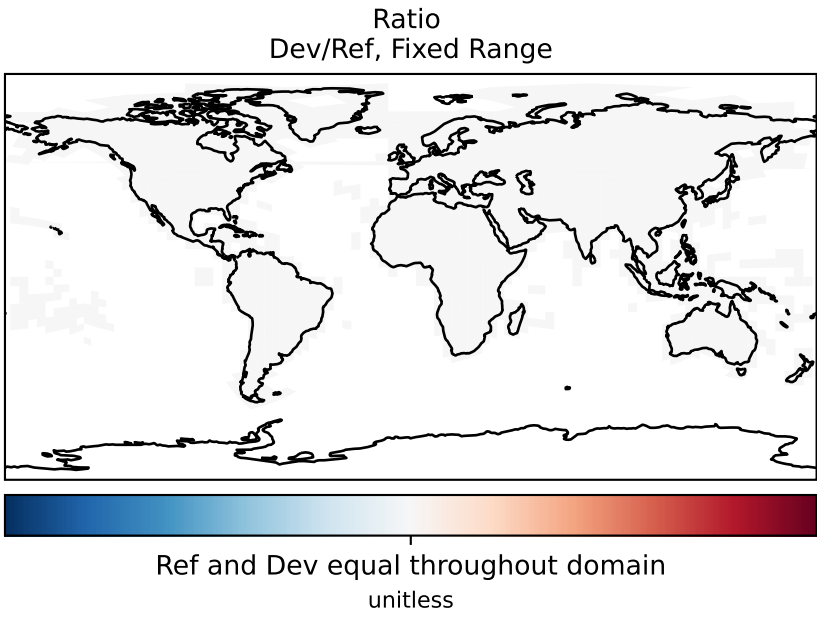
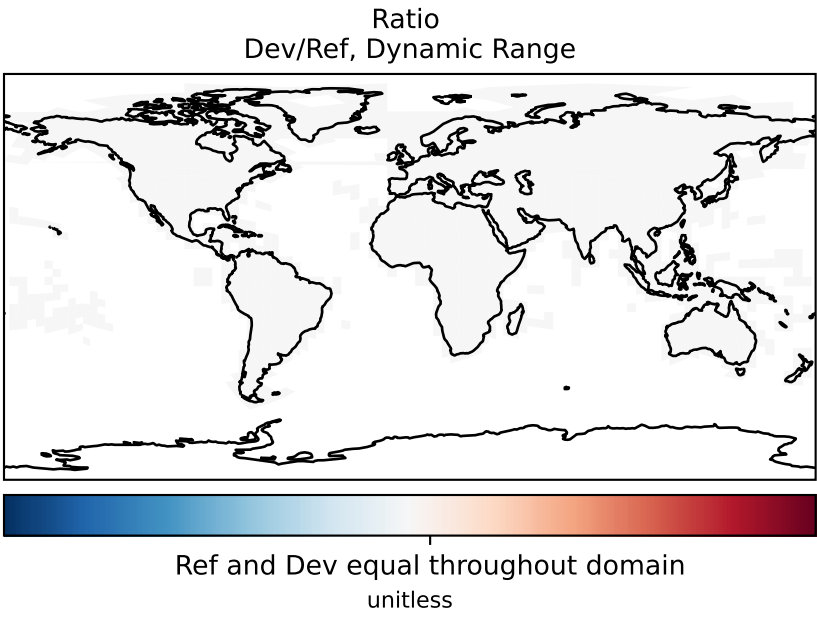
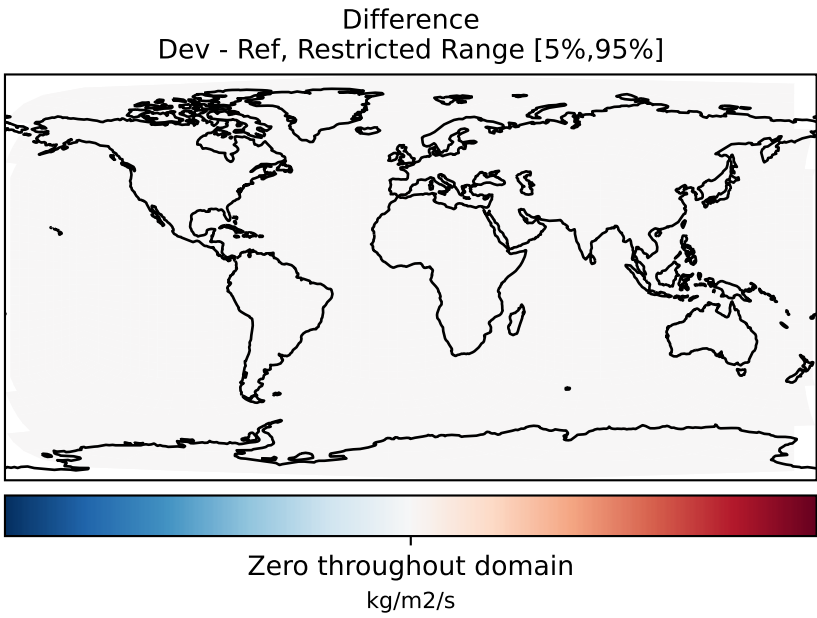
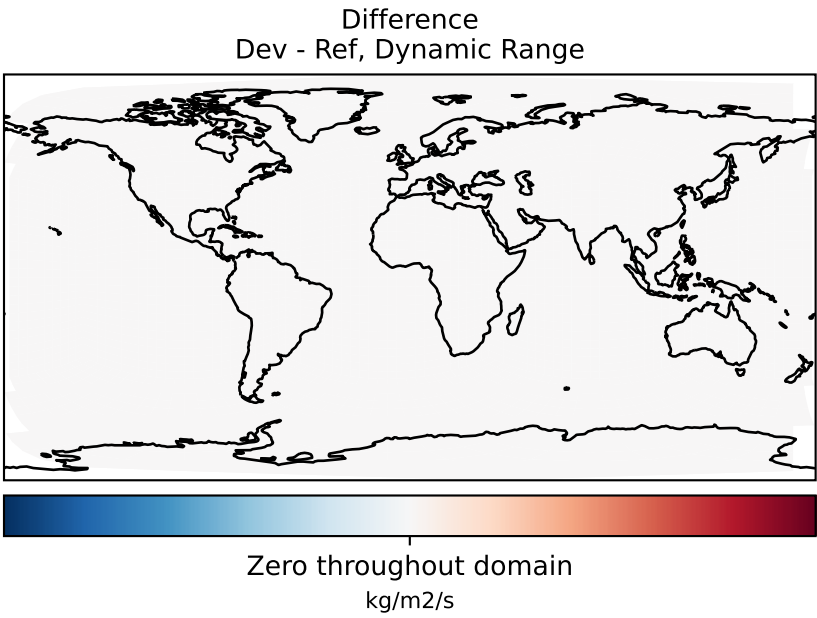
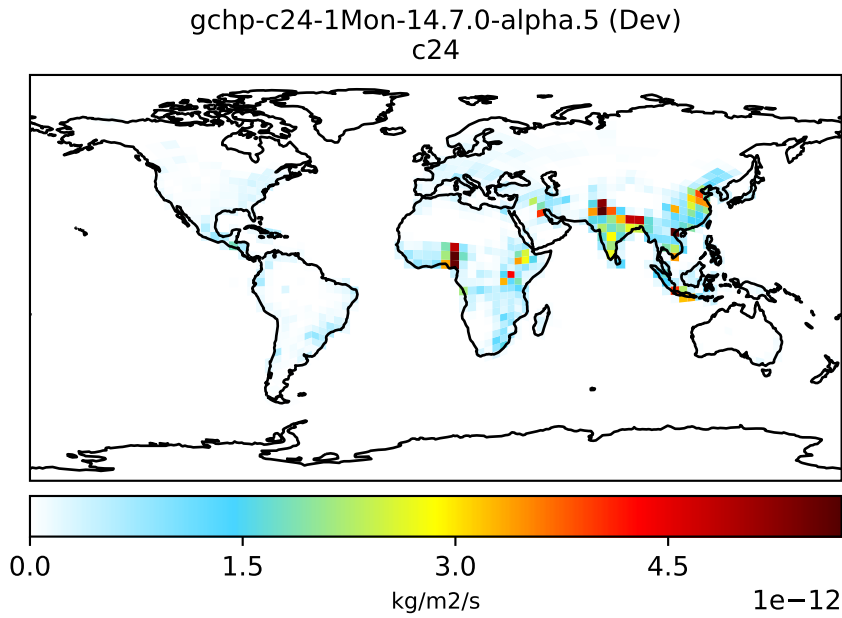
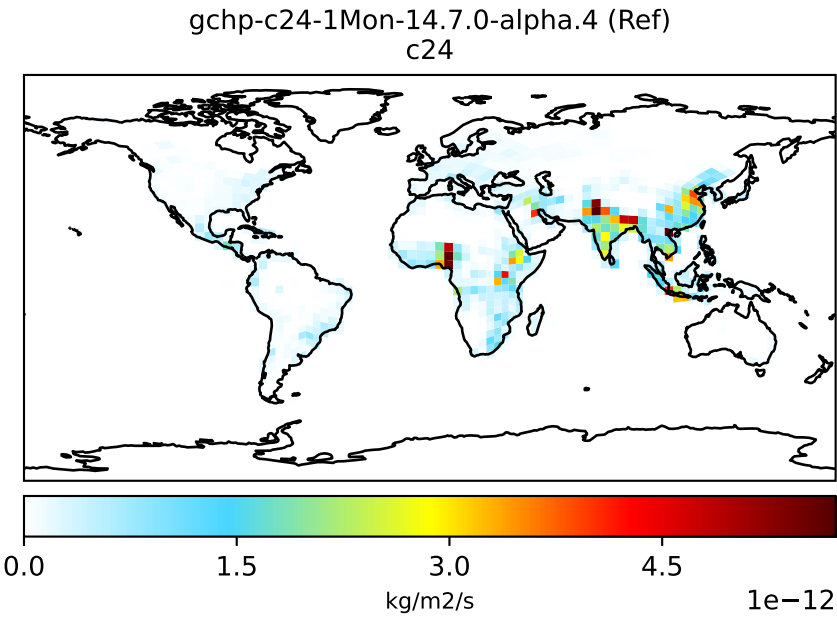
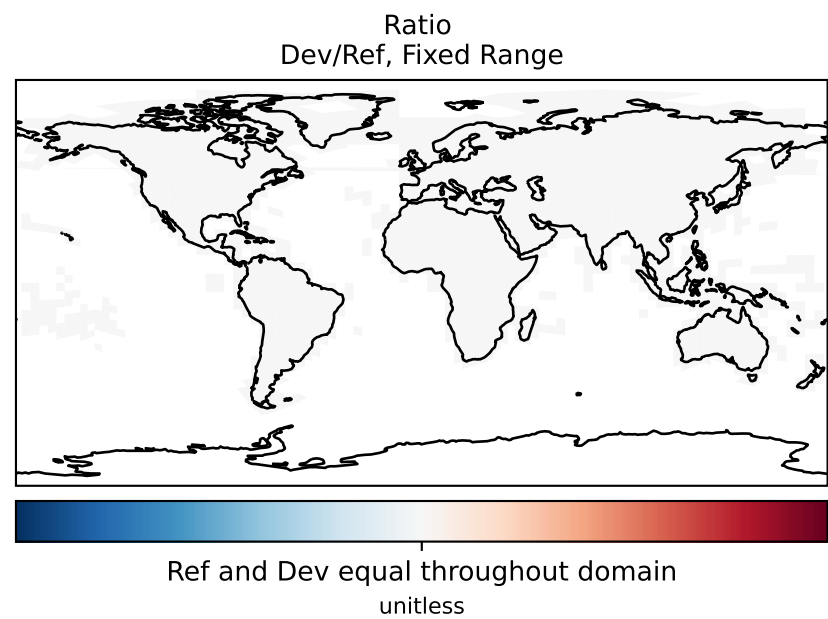
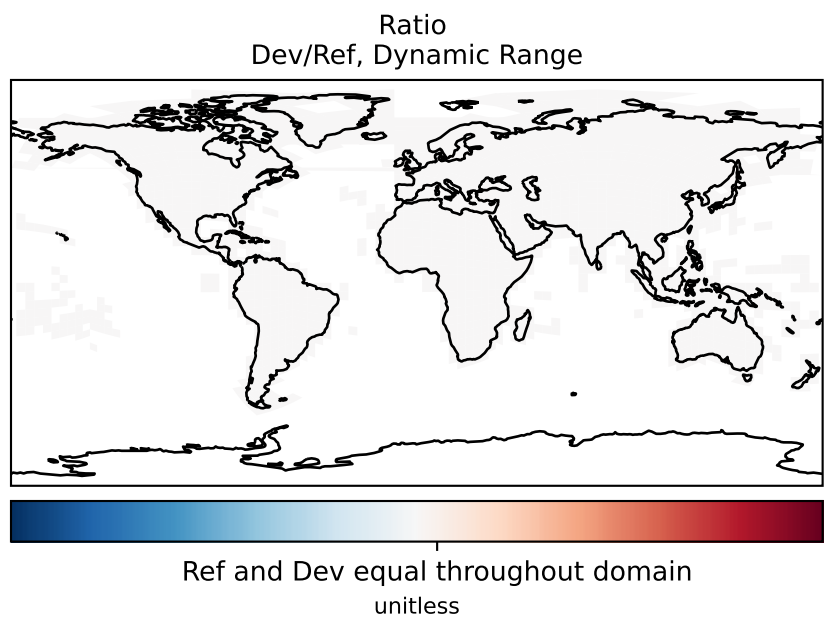
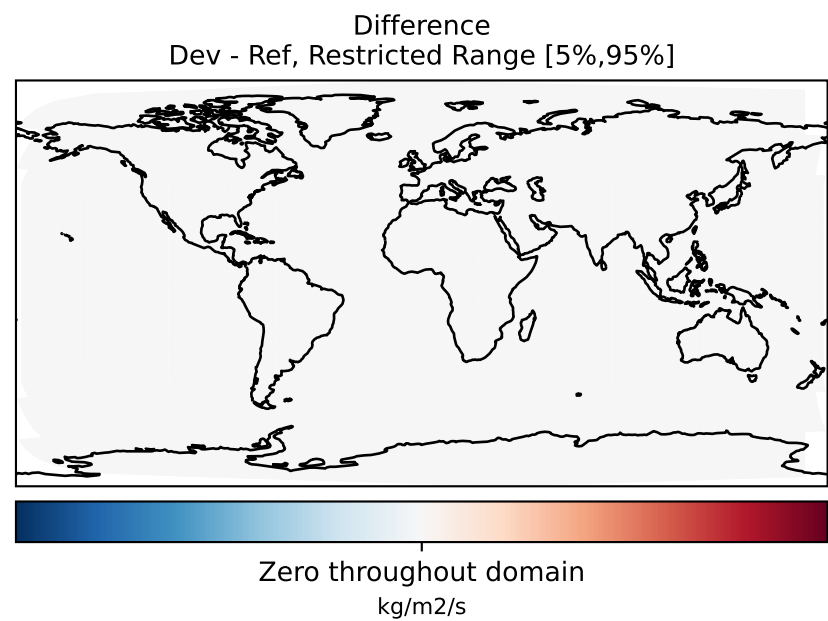
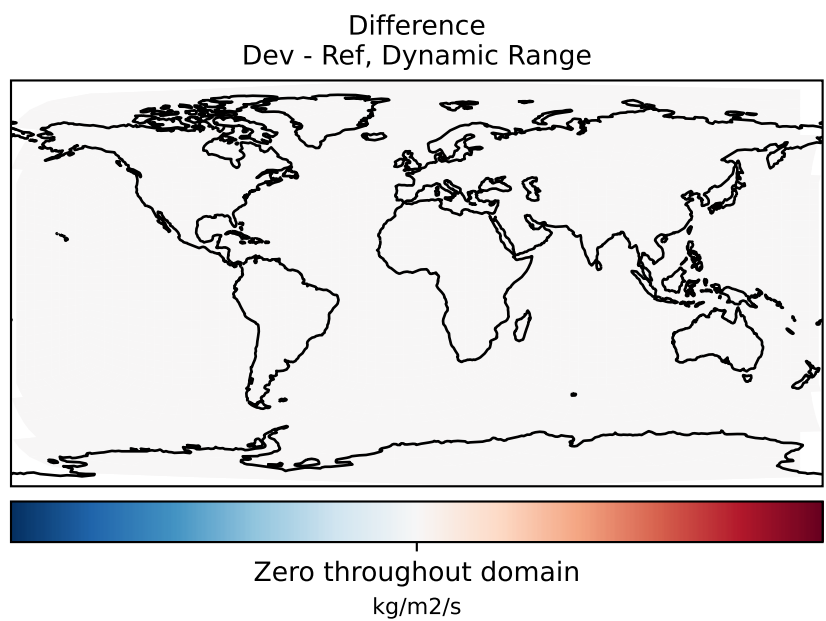
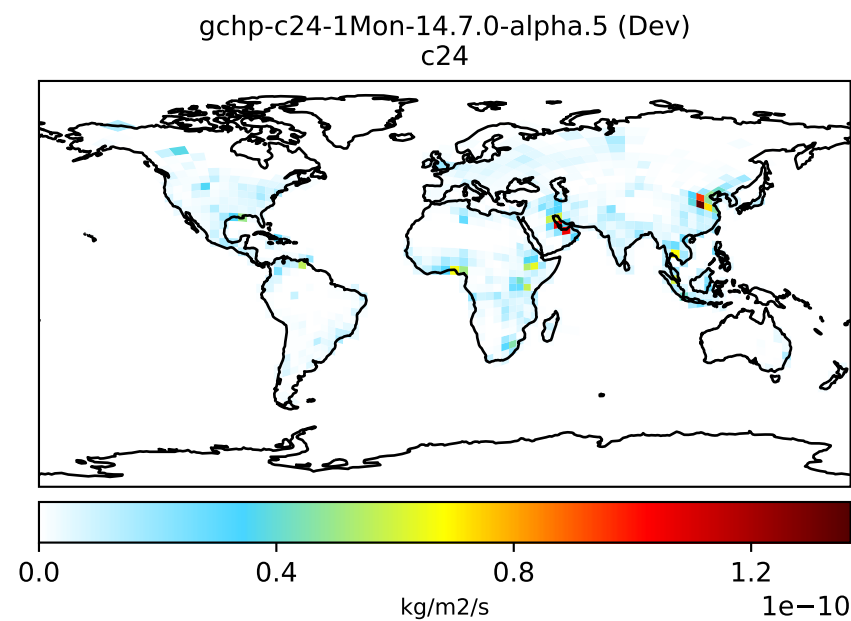
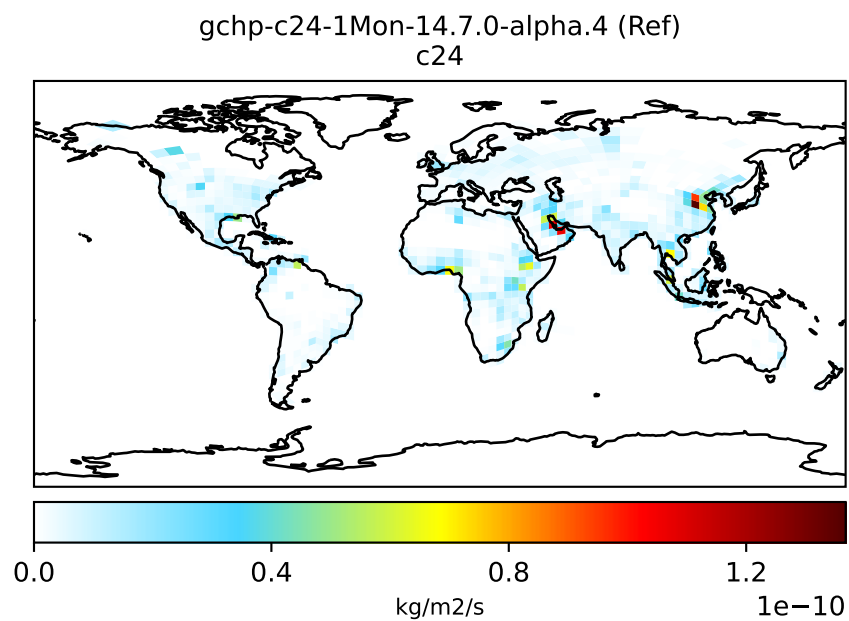


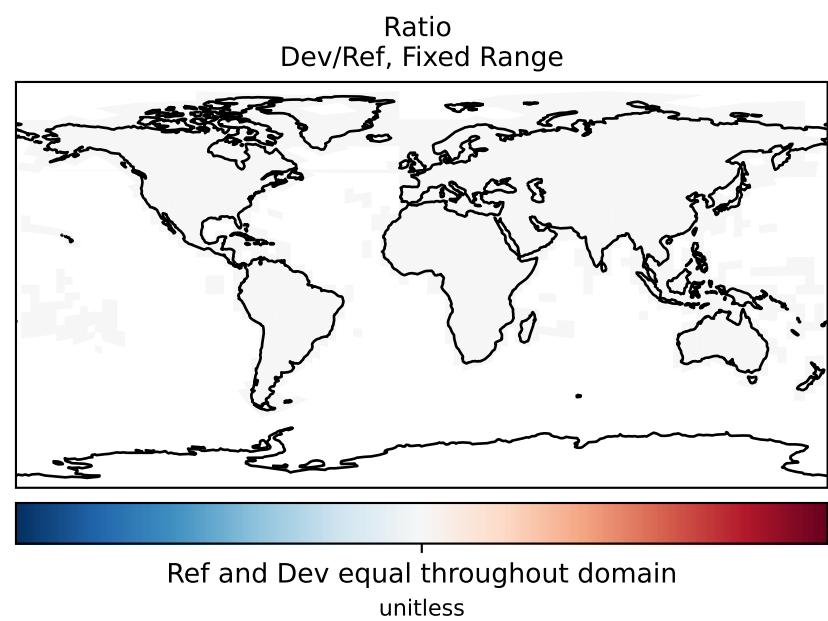
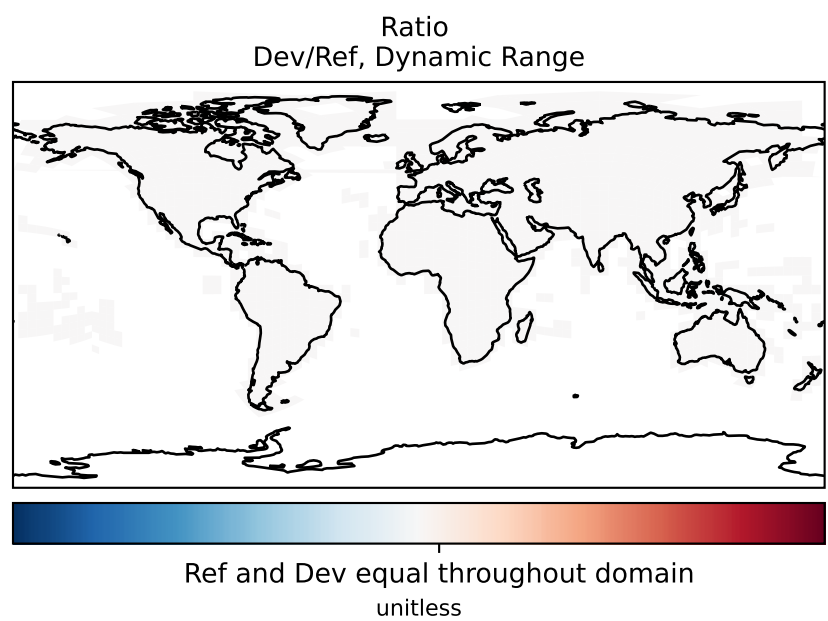
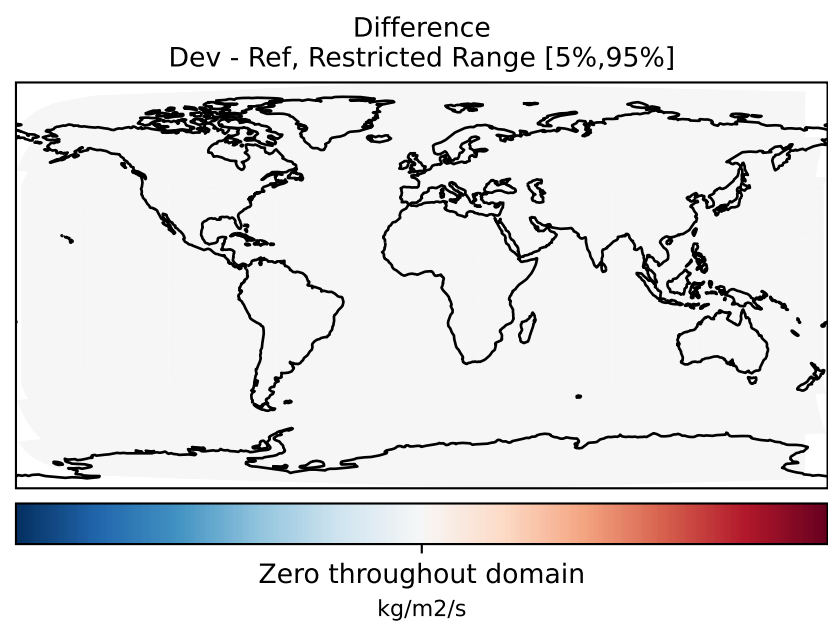
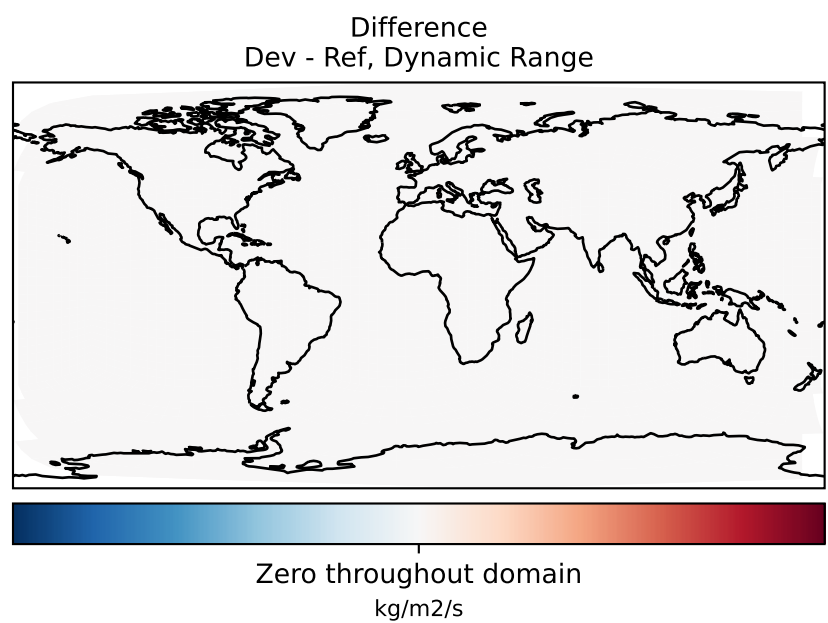
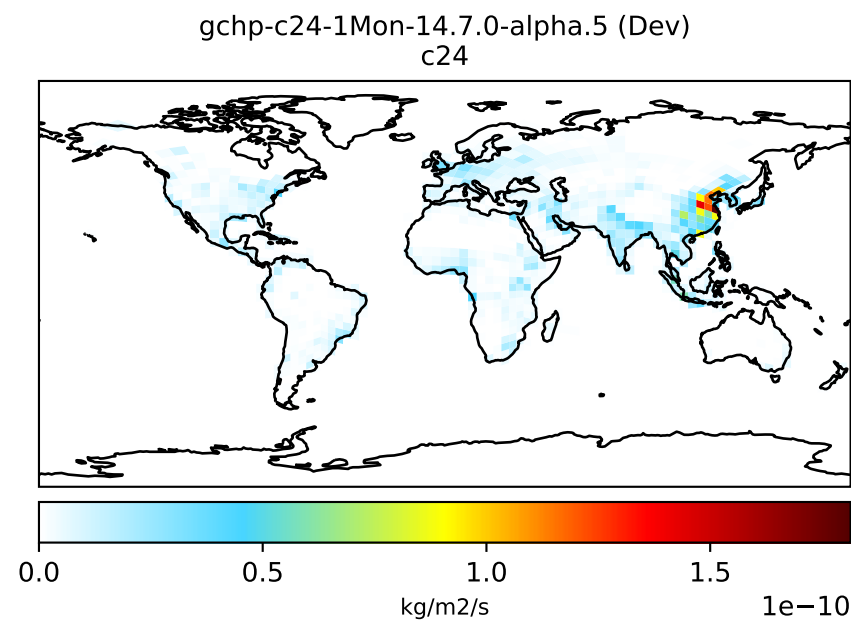
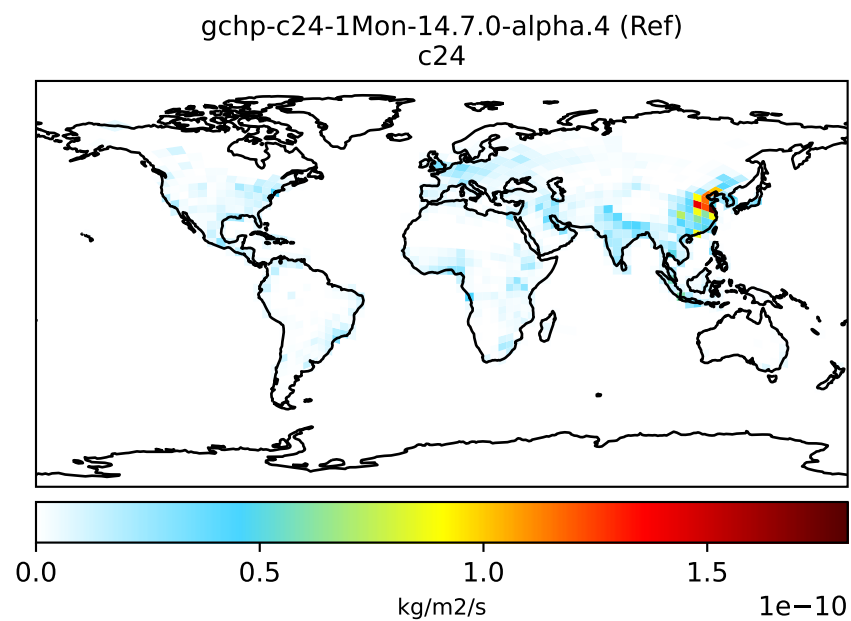
EmisALD2_Anthro



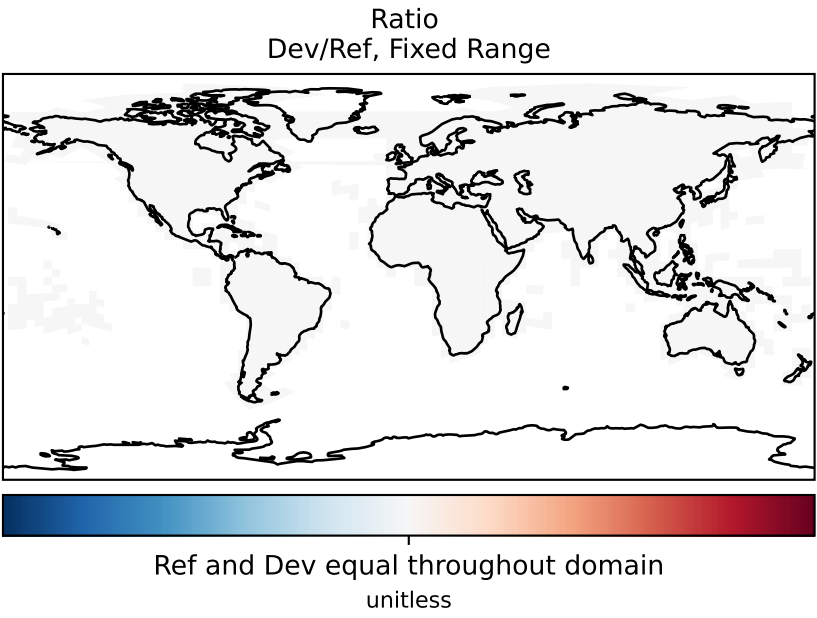
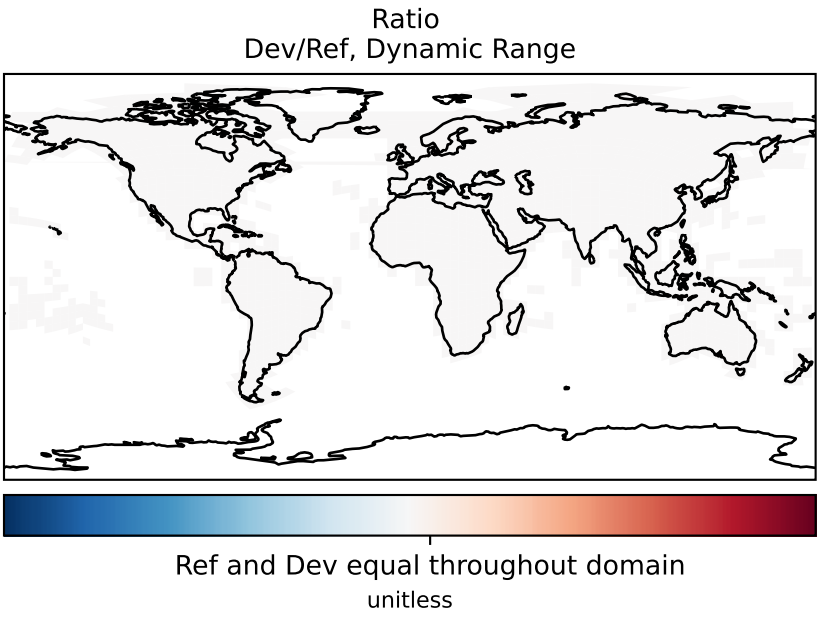
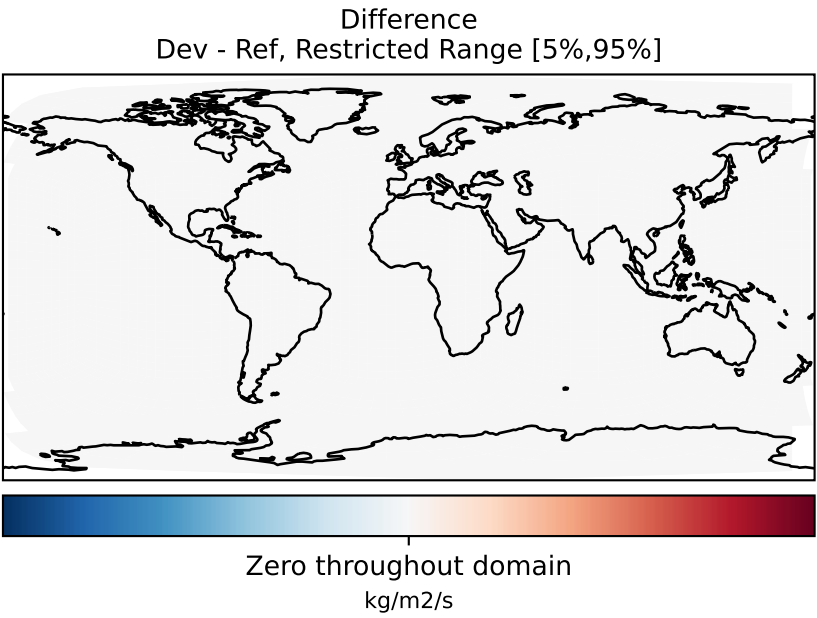
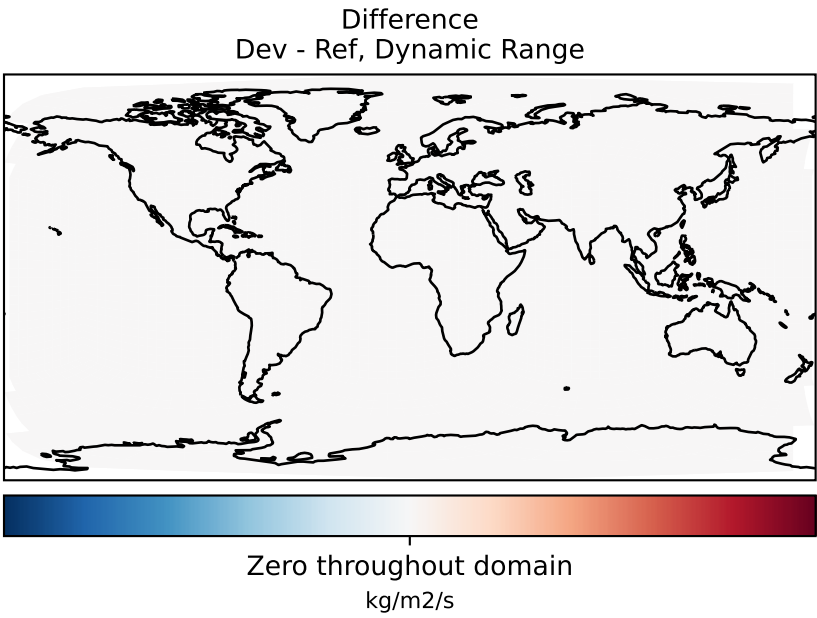
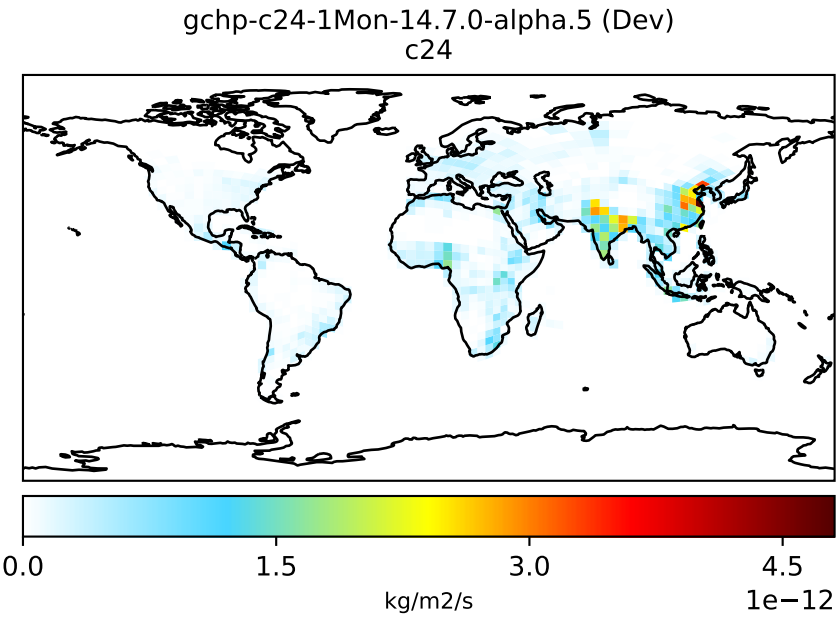
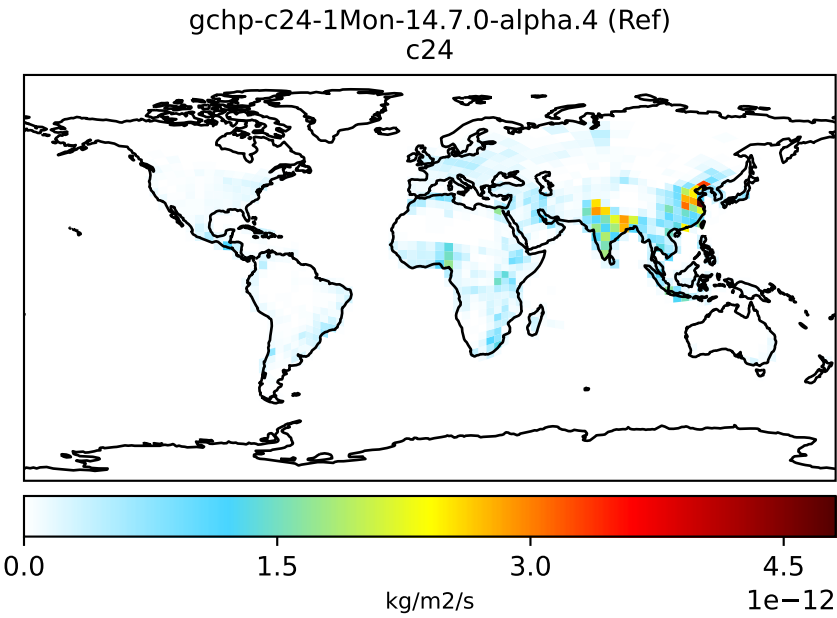
EmisALK4_Anthro



EmisALK6_Anthro

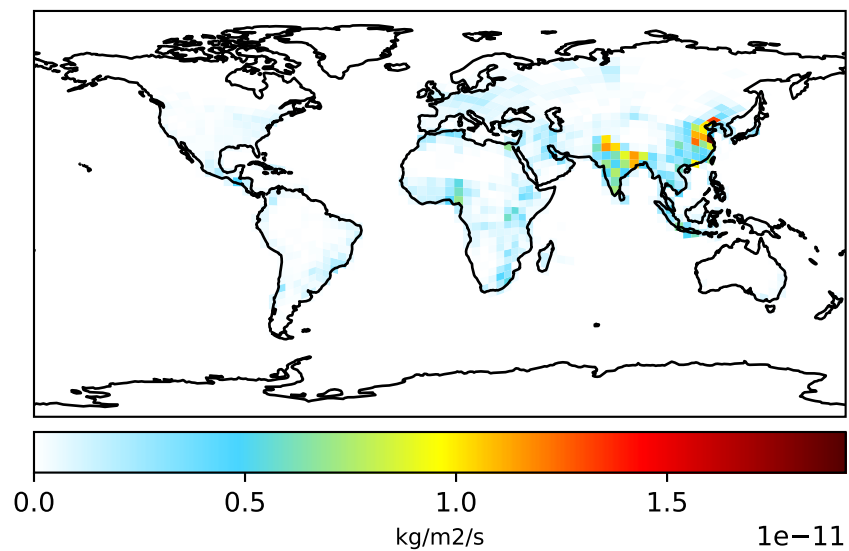


EmisBCPI_Anthro

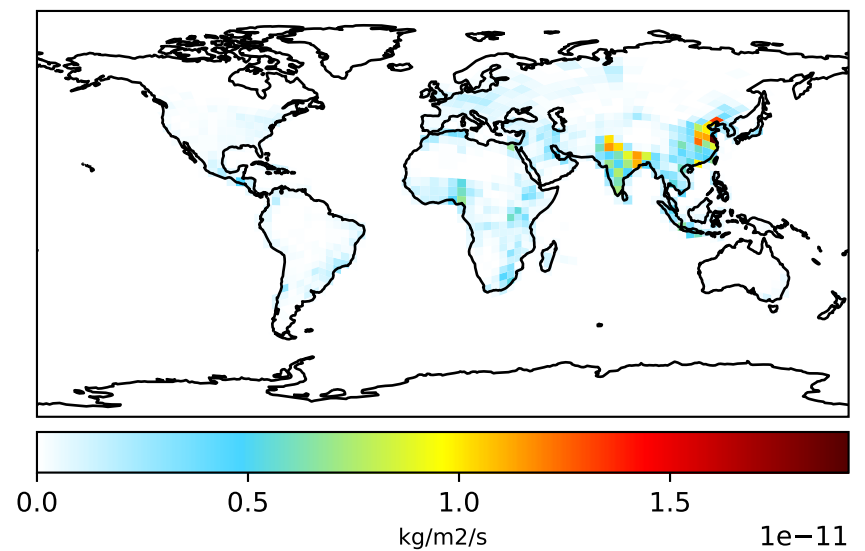


EmisBCPO_Anthro

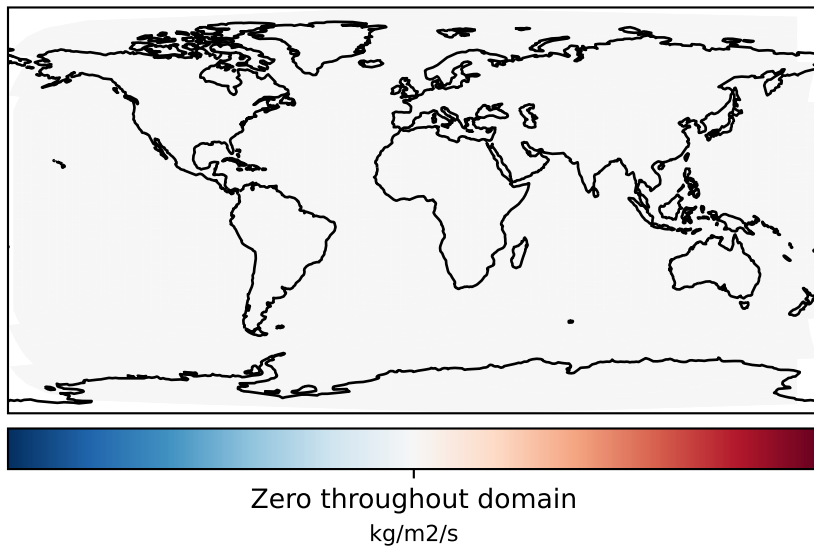
gchp-c24-1Mon-14.7.0-alpha.4 (Ref)
c24



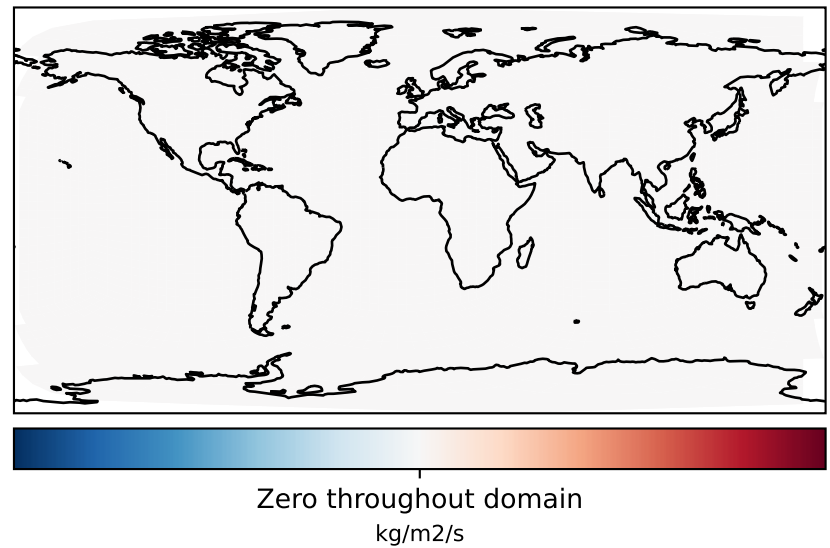
gchp-c24-1Mon-14.7.0-alpha.5 (Dev)
c24



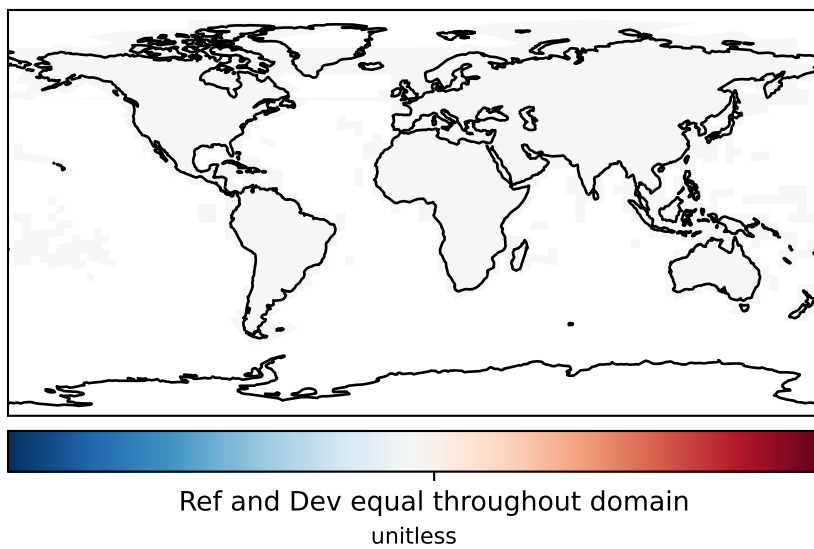
Difference
Dev - Ref, Dynamic Range



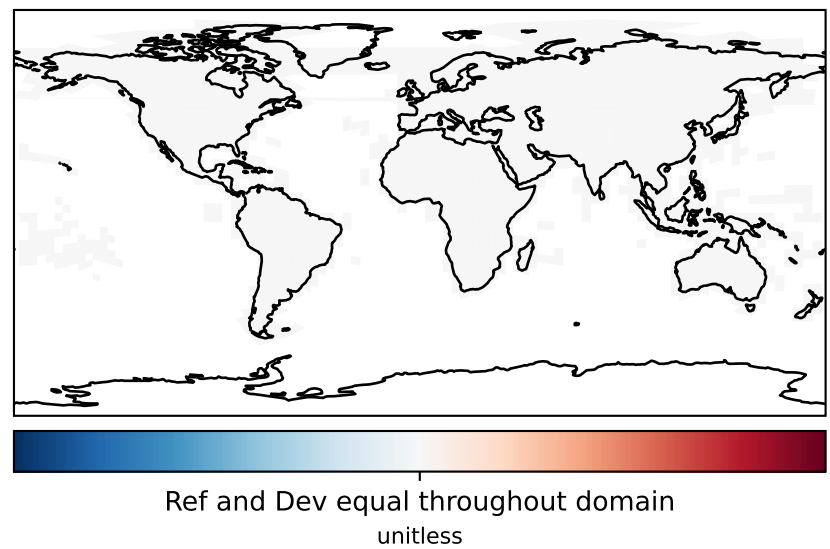
Difference
Dev - Ref, Restricted Range [5%,95%]



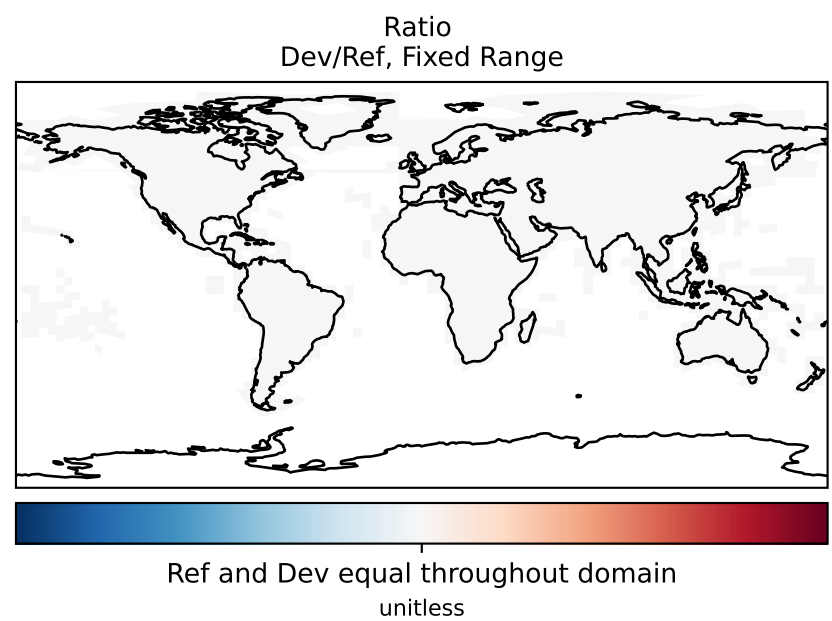
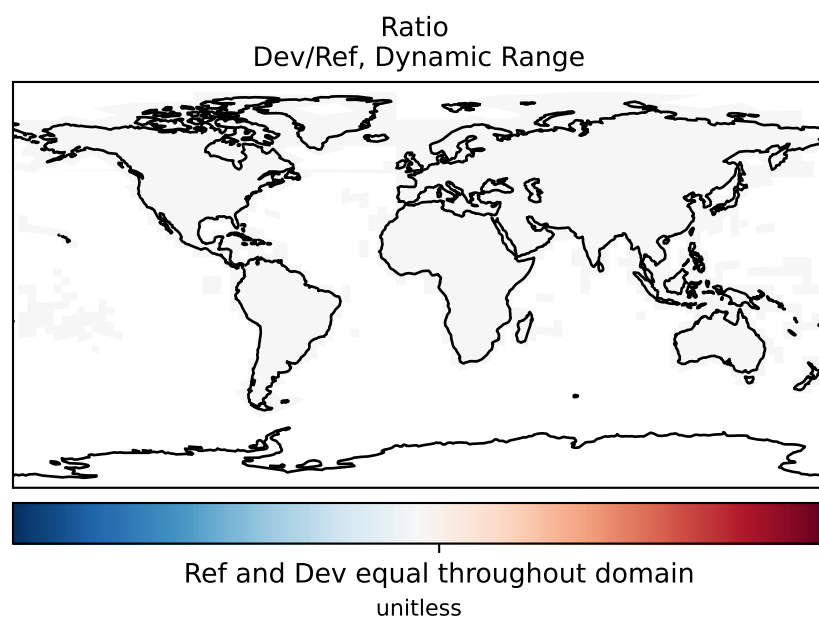
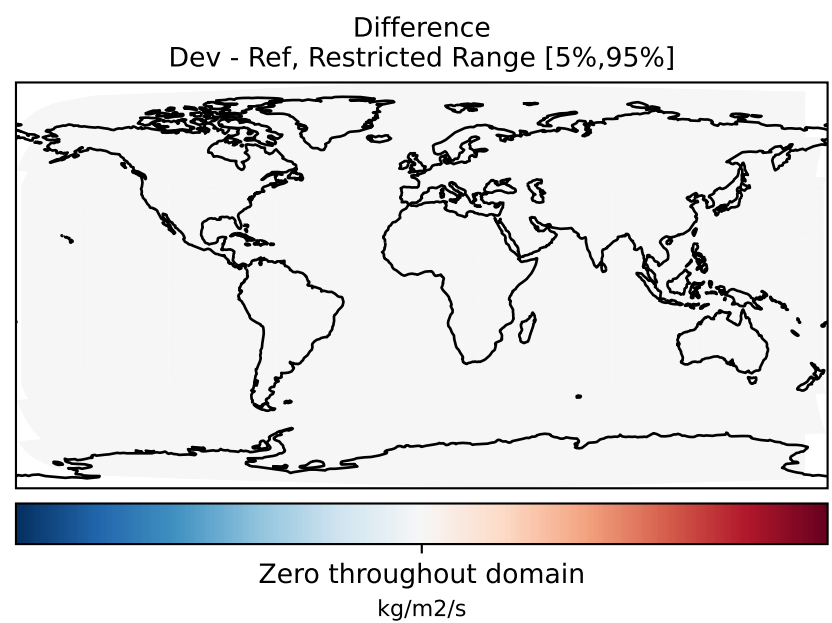
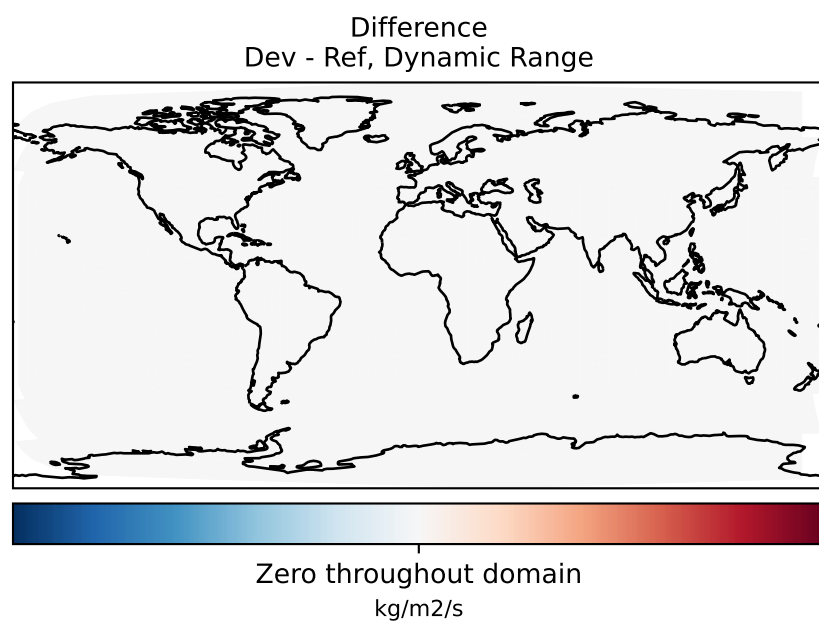
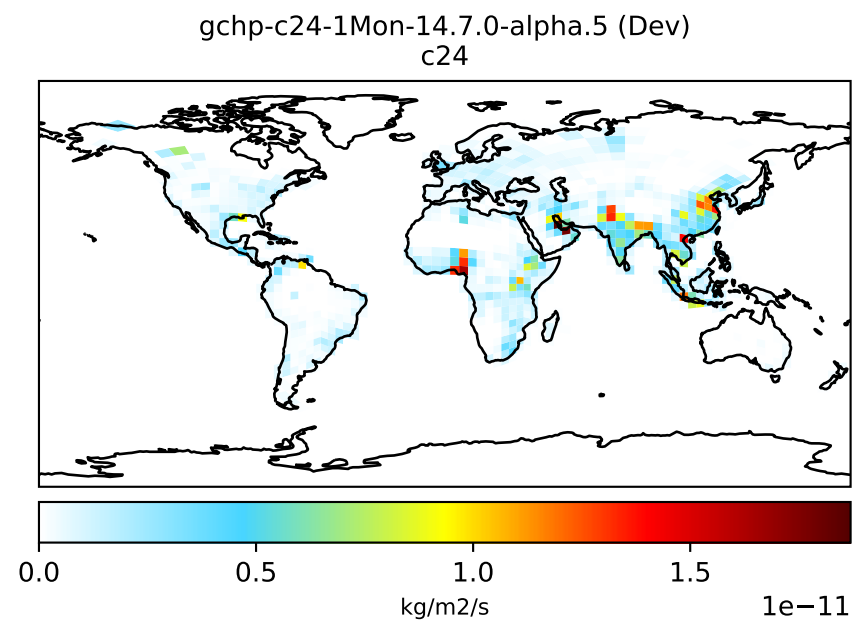
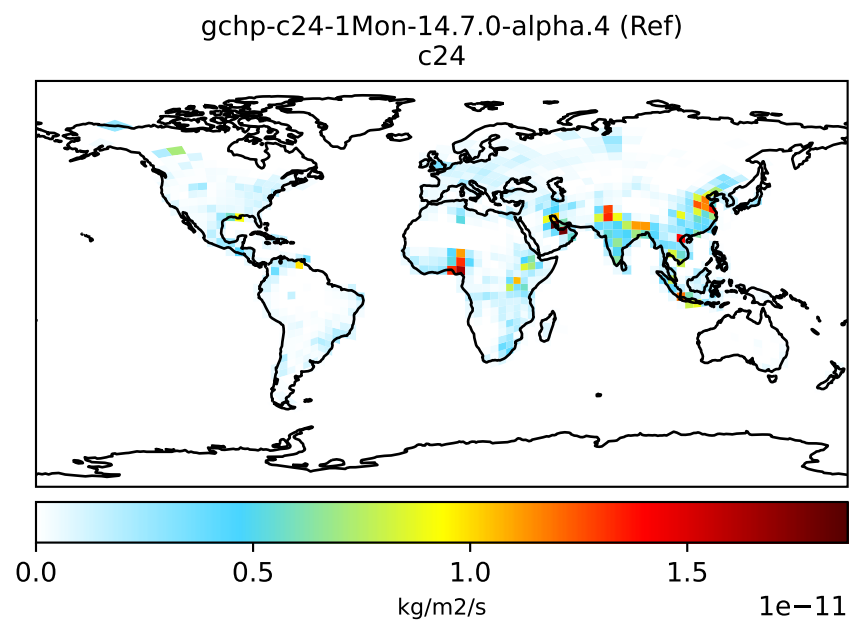
Ratio
Dev/Ref, Dynamic Range



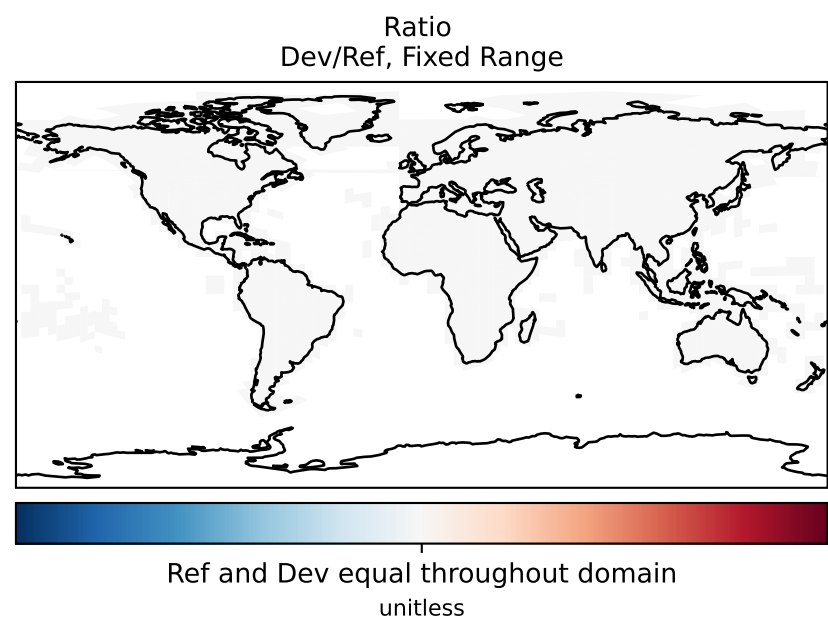
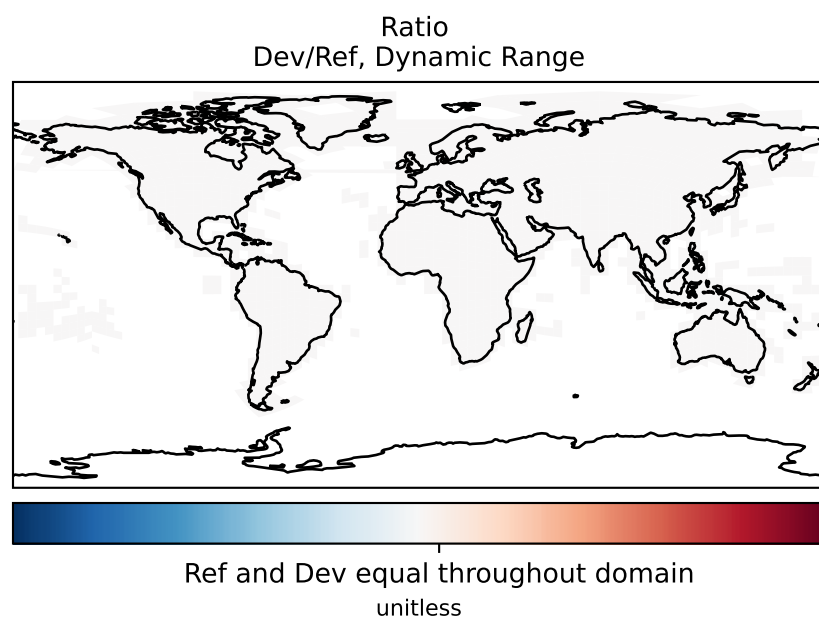
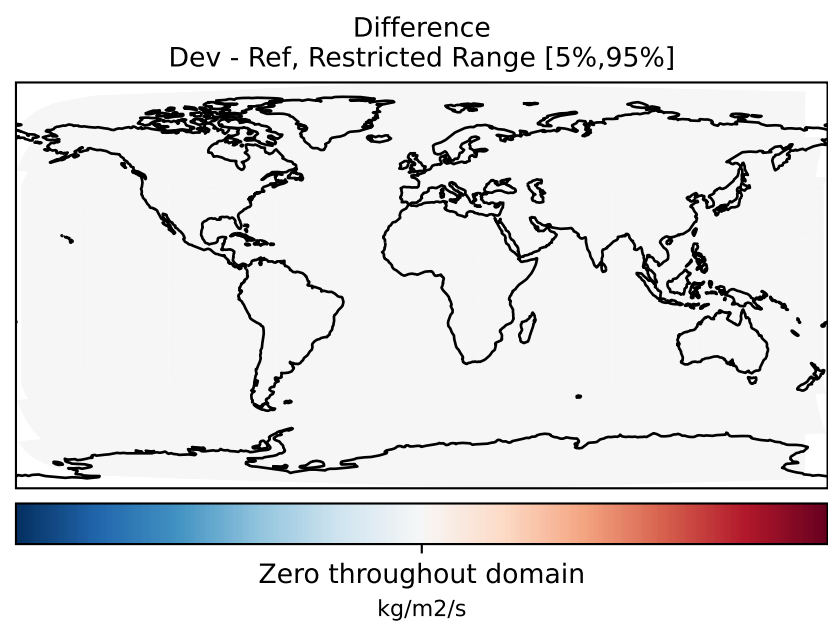
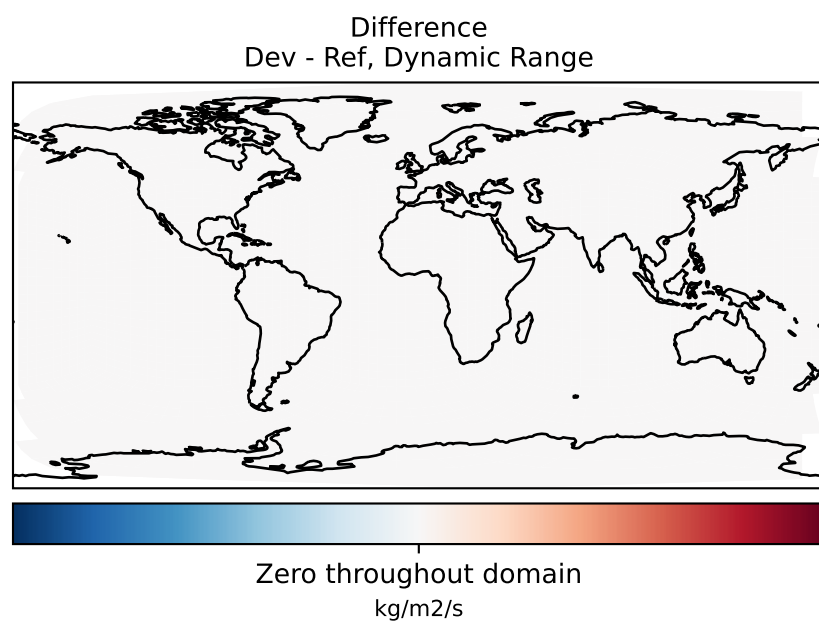
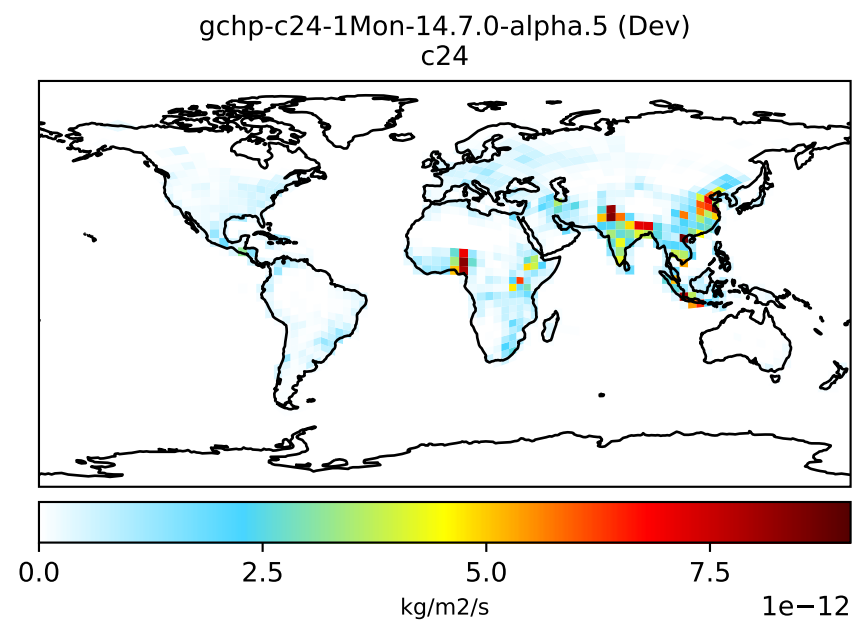
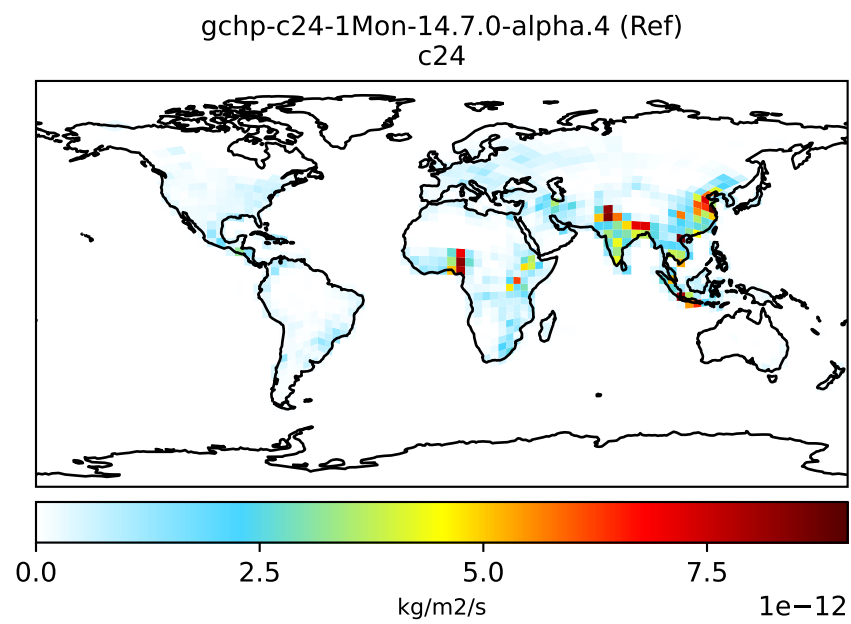
Ratio
Dev/Ref, Fixed Range



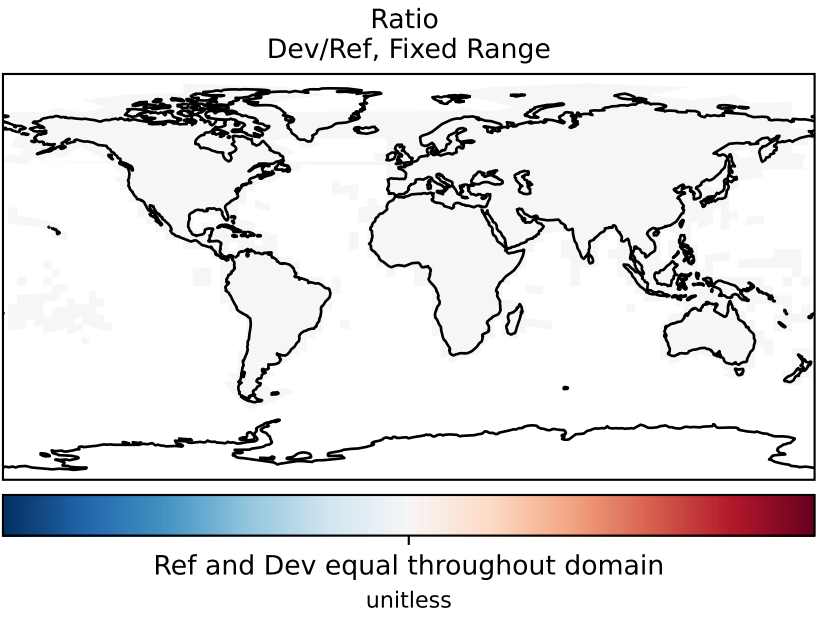
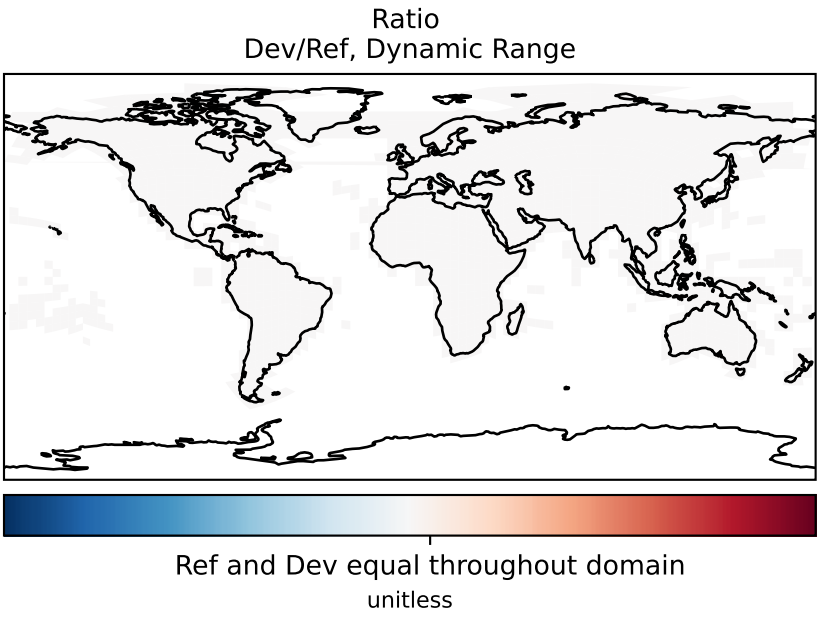
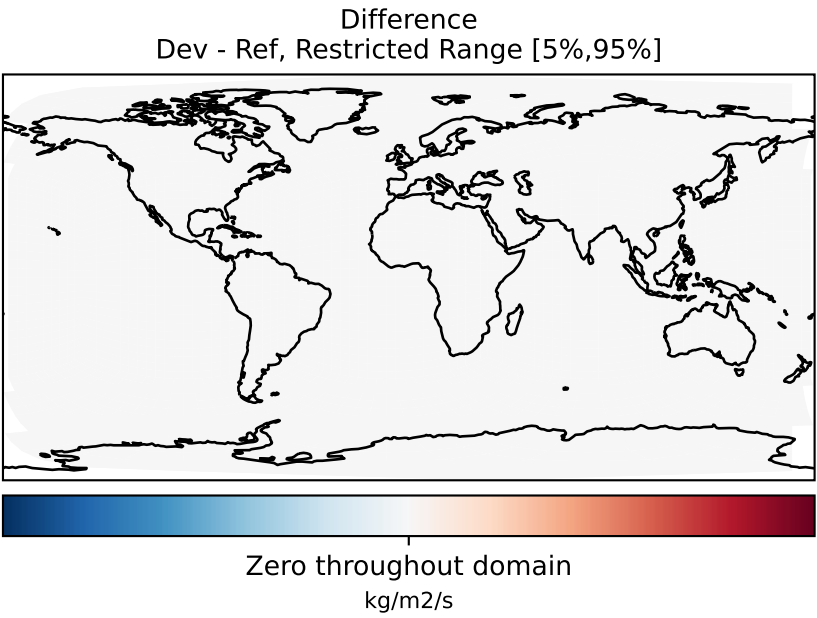
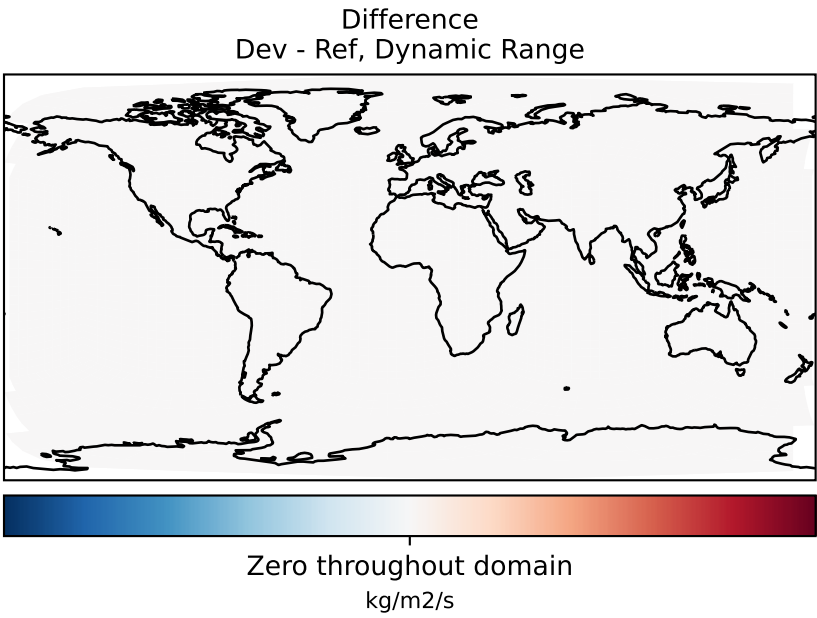
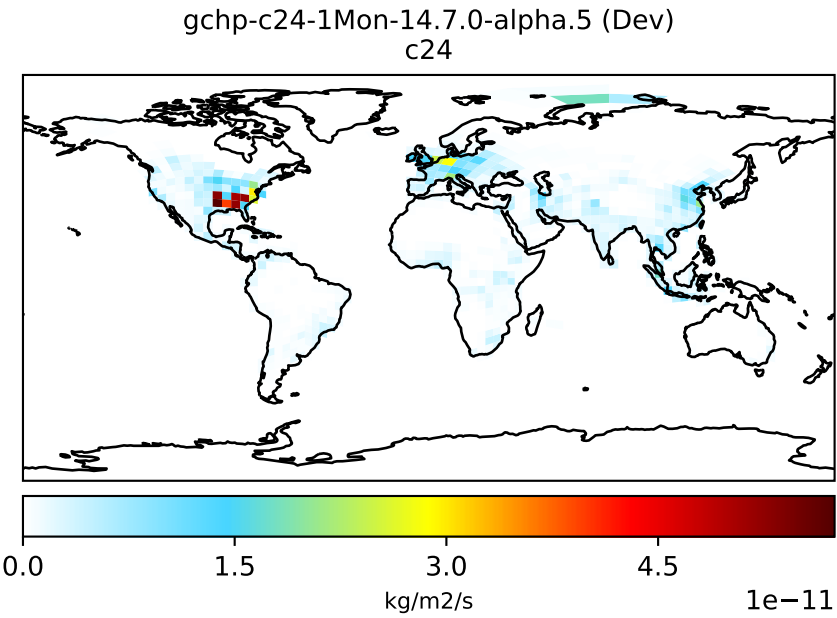
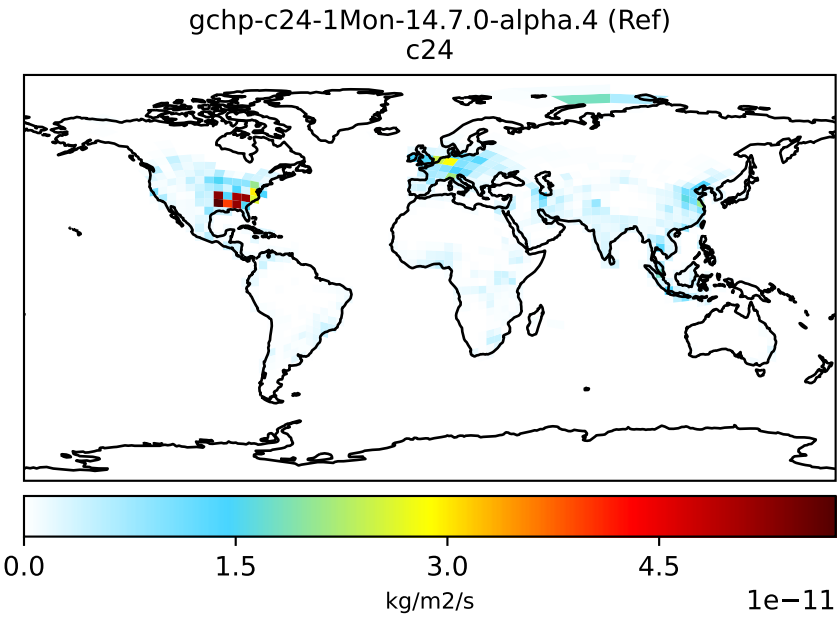
EmisBENZ_Anthro



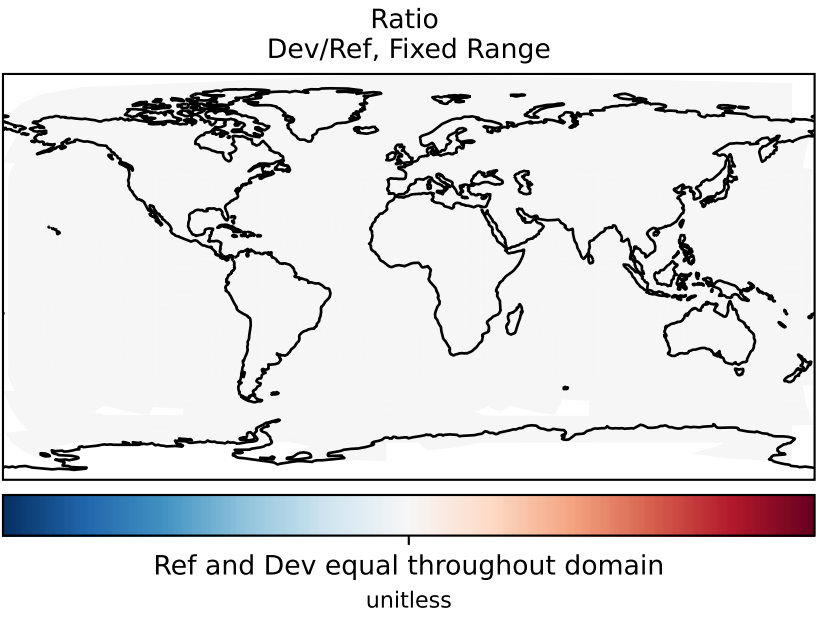
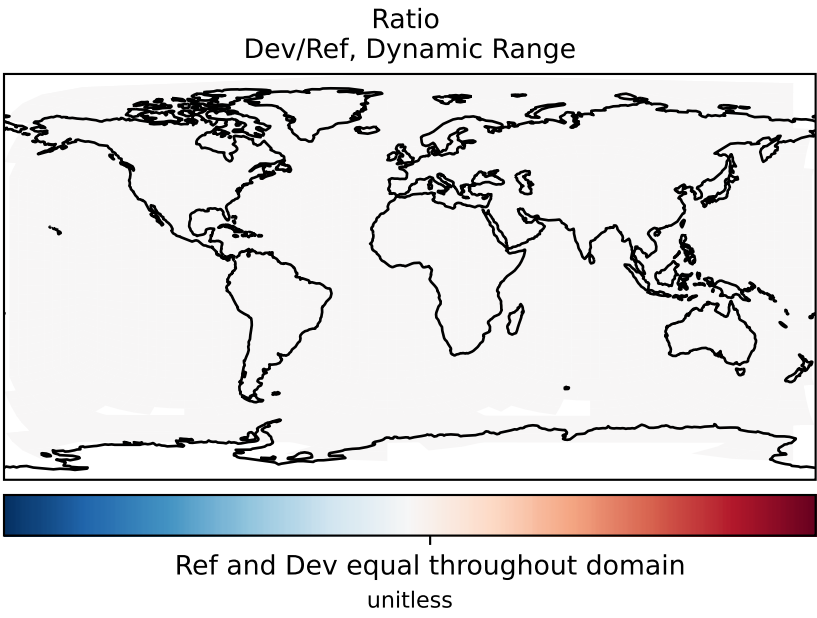
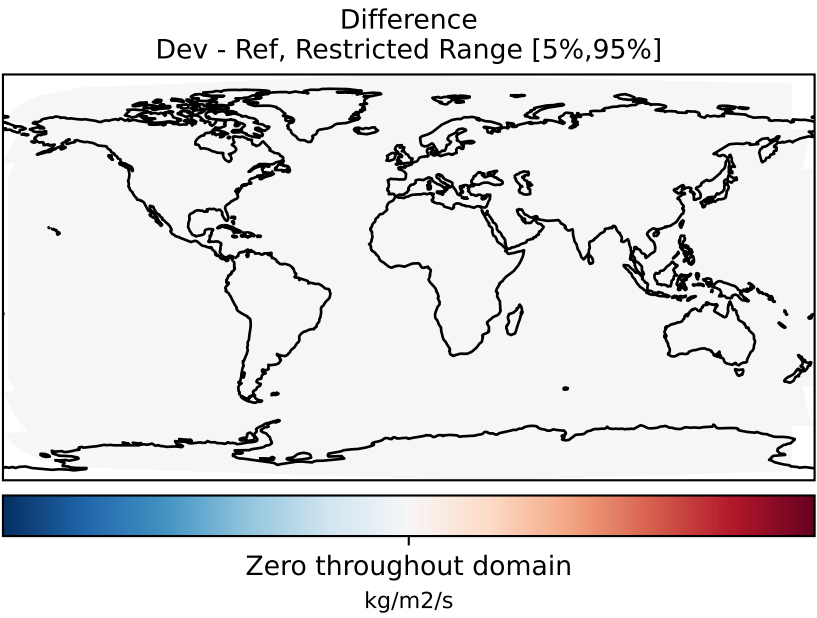
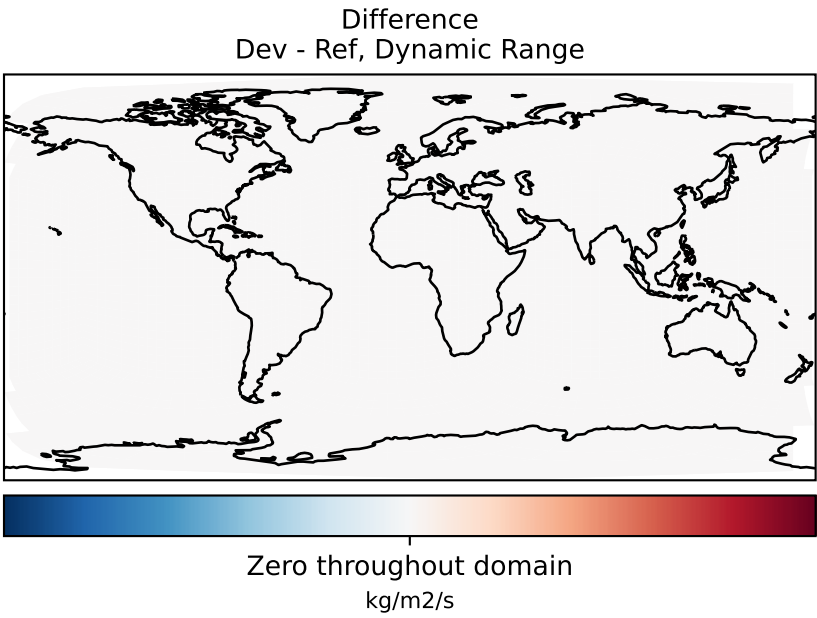
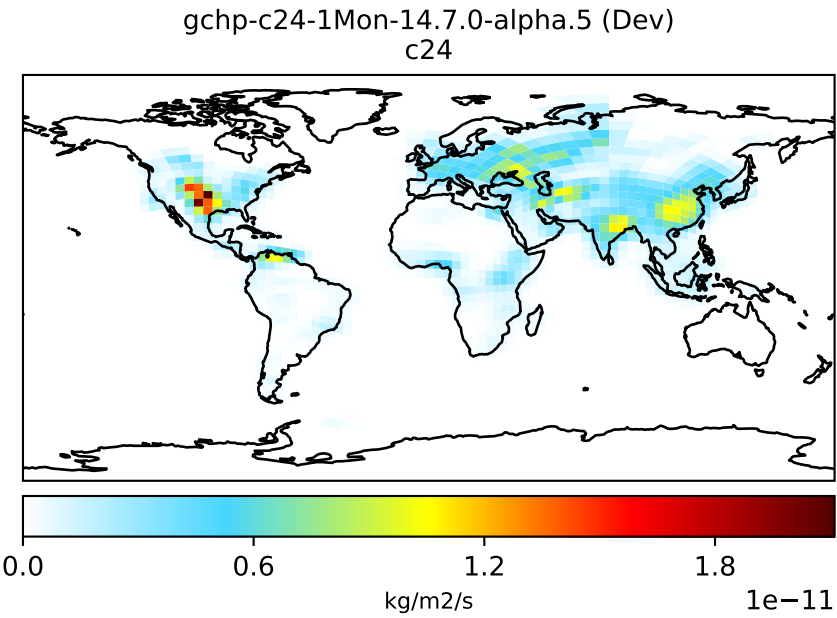
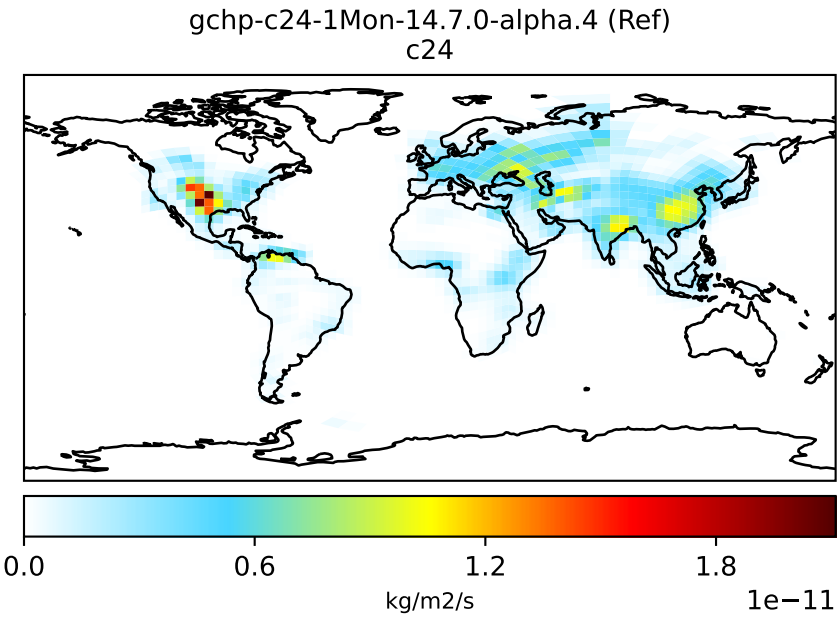
EmisC2H2_Anthro



EmisC2H4_Anthro

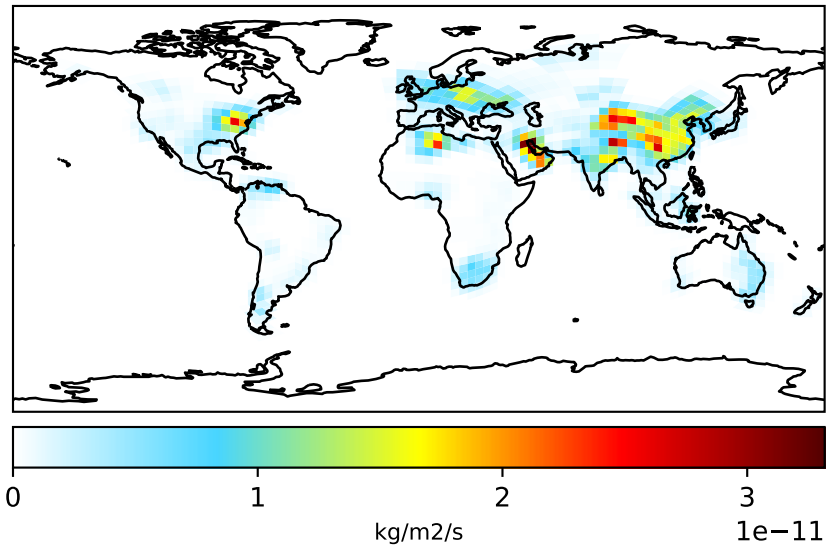


EmisC2H6_Anthro

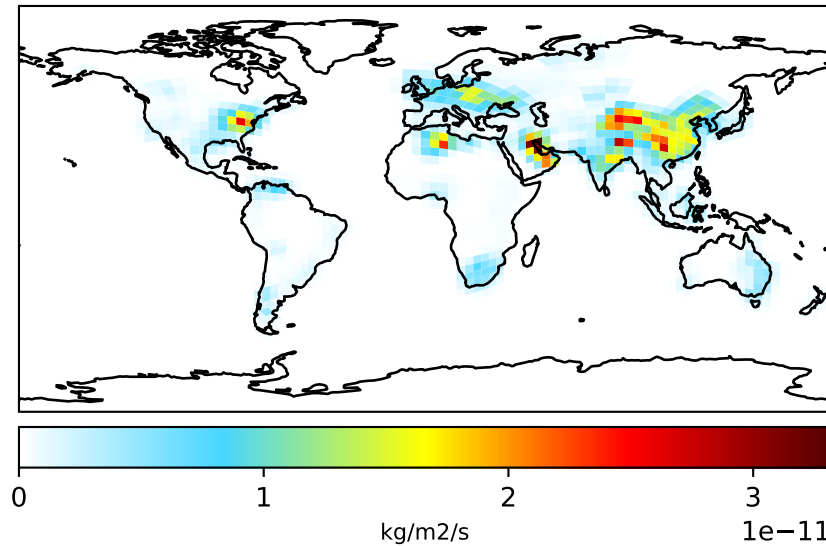


EmisC3H8_Anthro

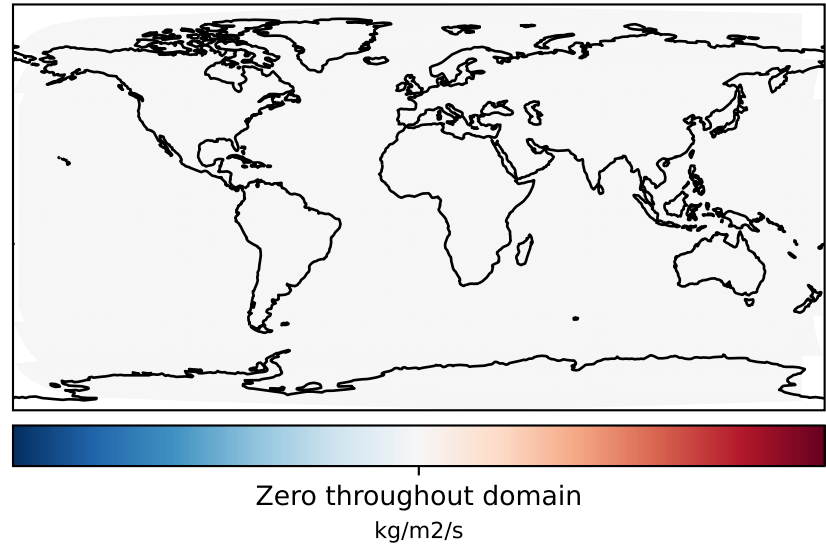
gchp-c24-1Mon-14.7.0-alpha.4 (Ref)
c24



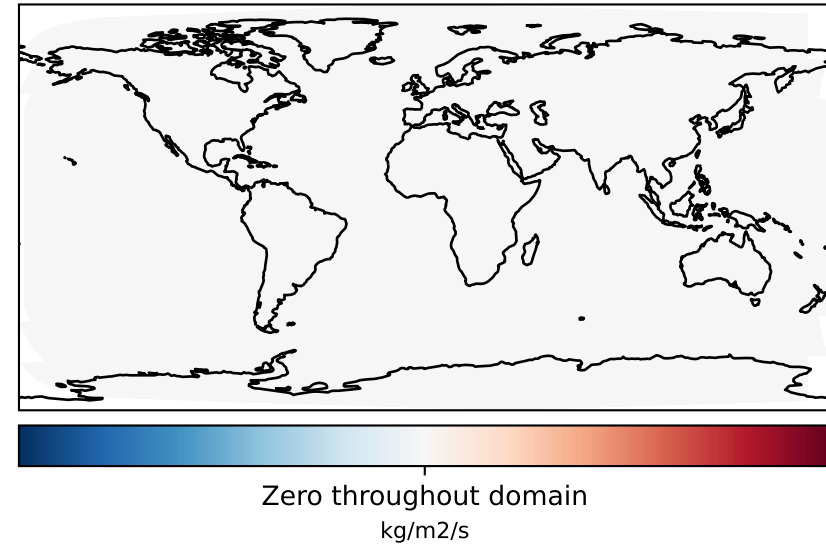
gchp-c24-1Mon-14.7.0-alpha.5 (Dev)
c24



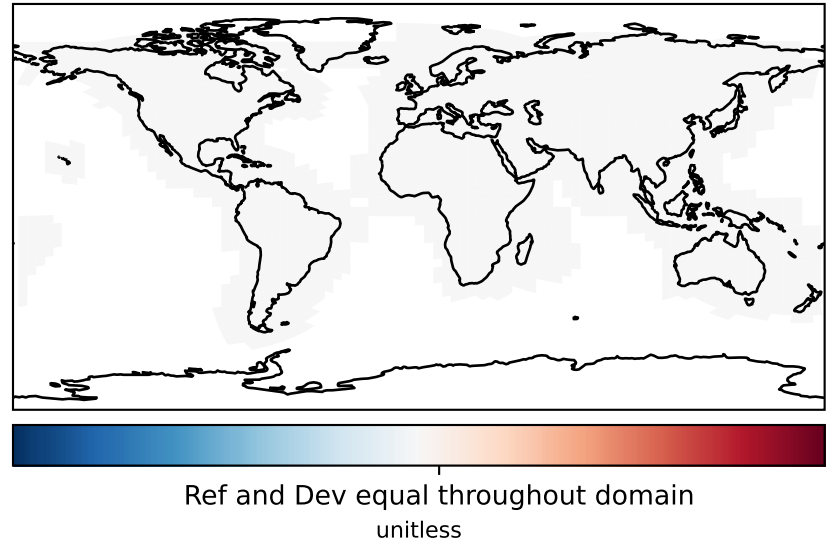
Difference
Dev - Ref, Dynamic Range



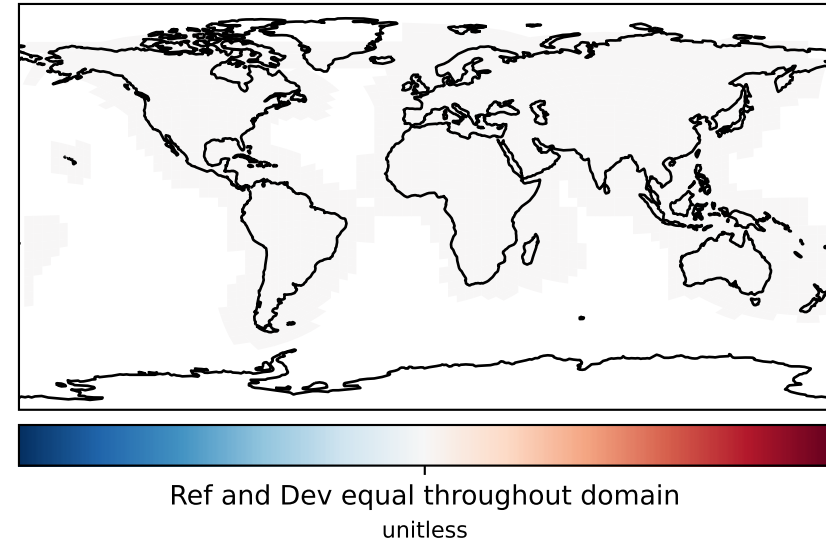
Difference
Dev - Ref, Restricted Range [5%,95%]



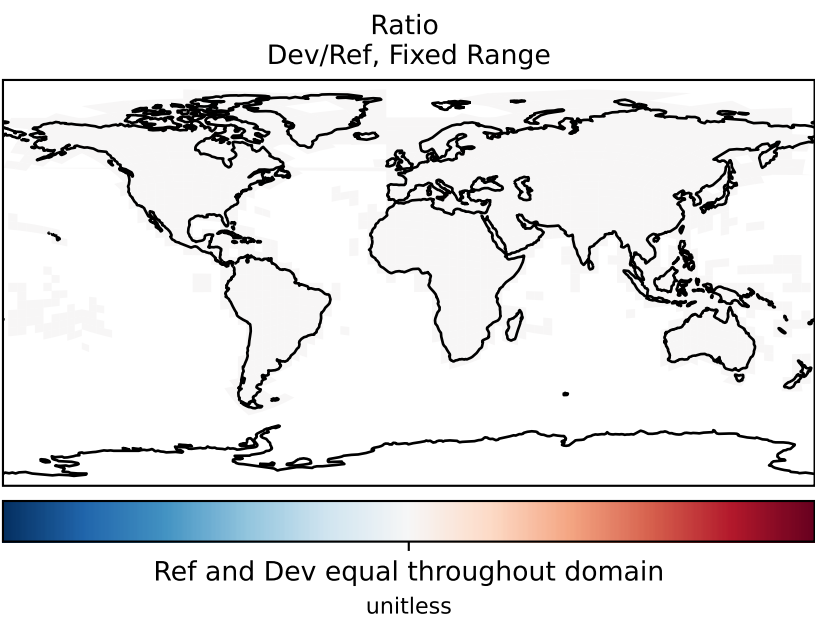
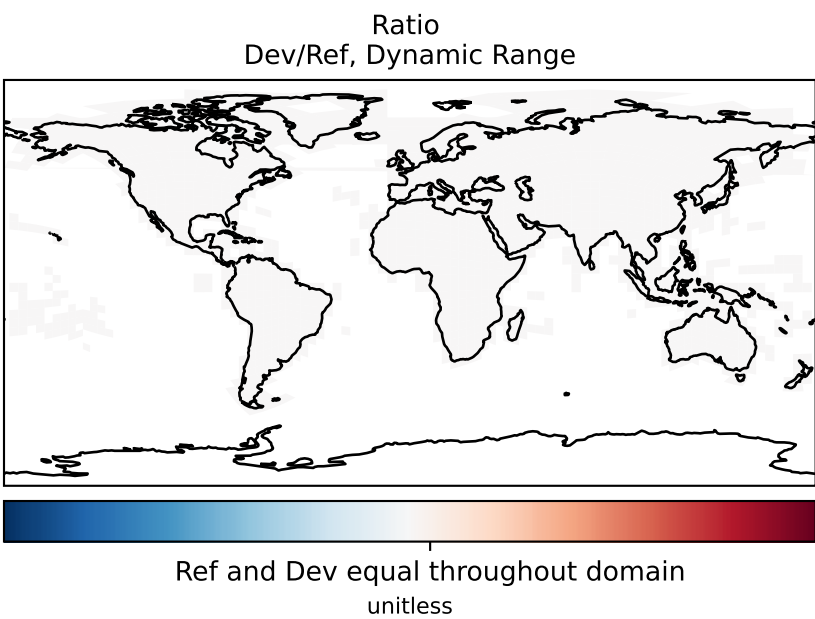
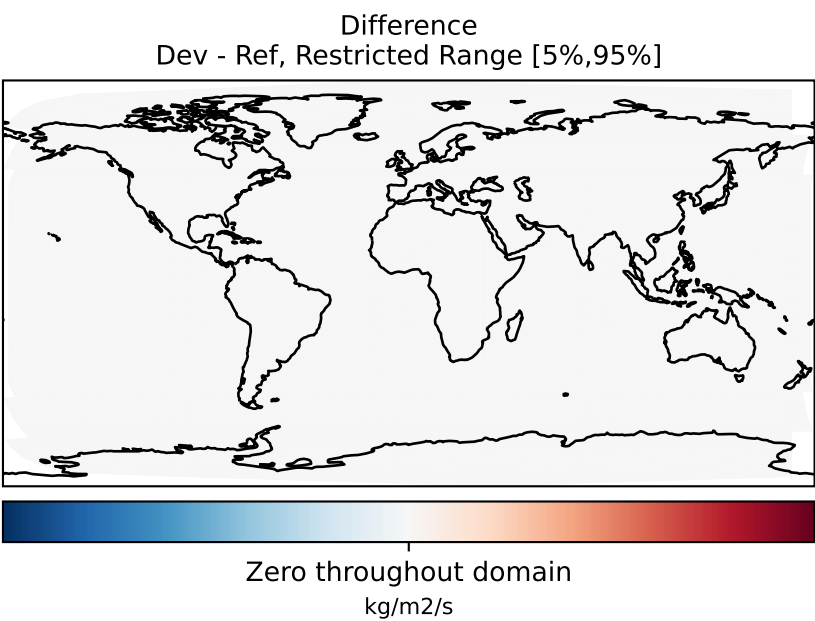
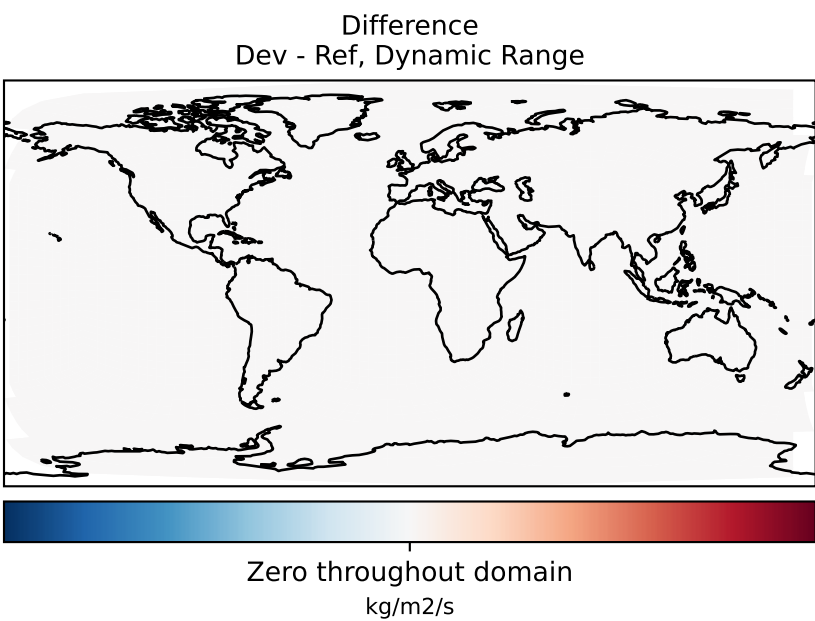
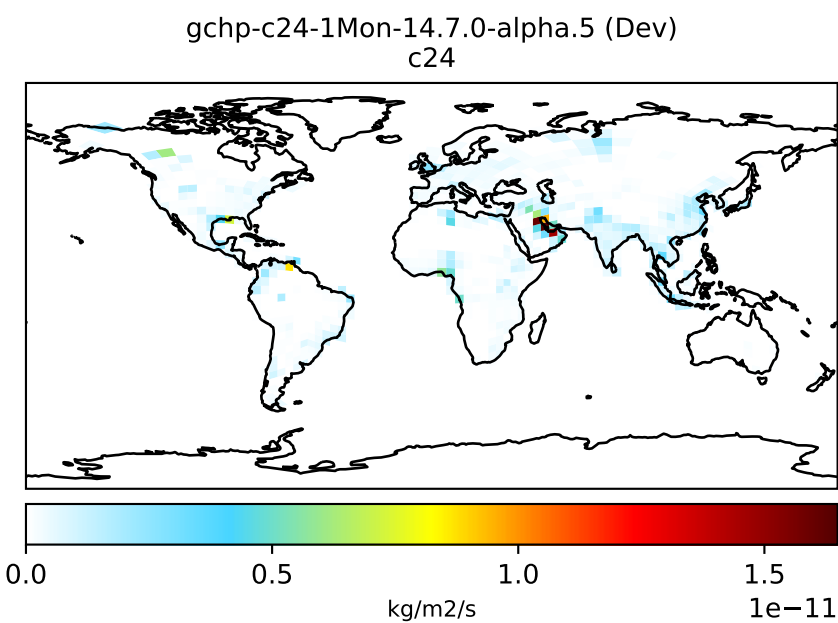
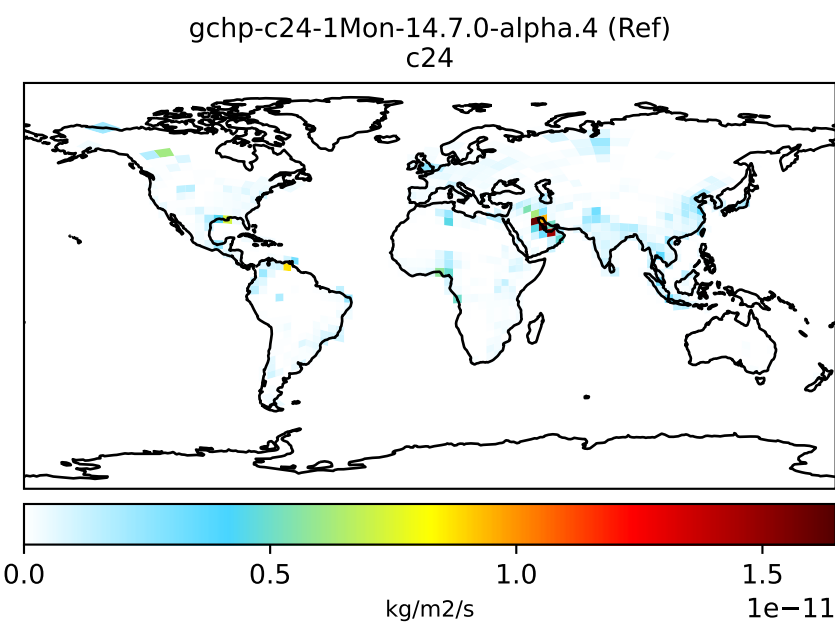
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

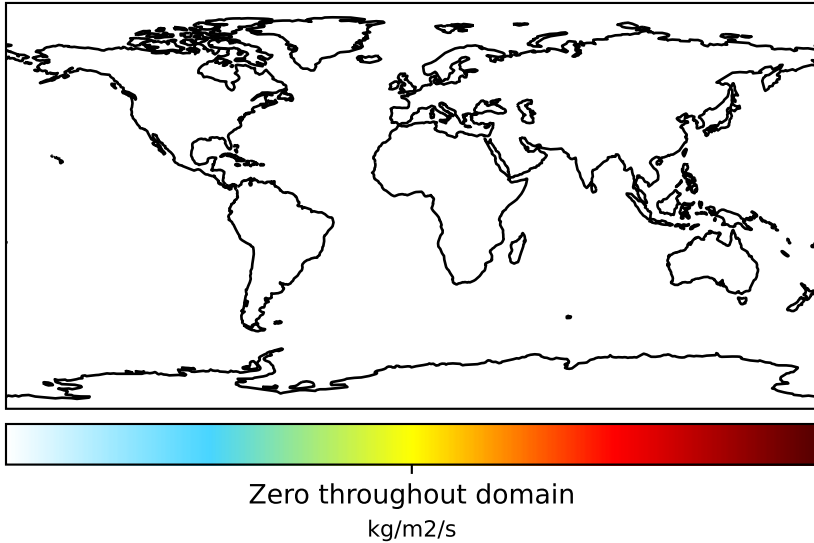


EmisCH2O_Anthro

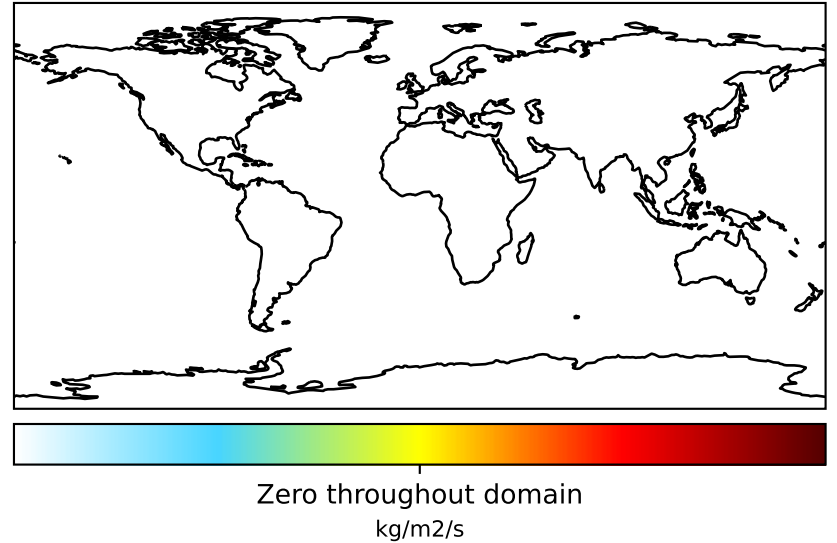


EmisCO2_Anthro

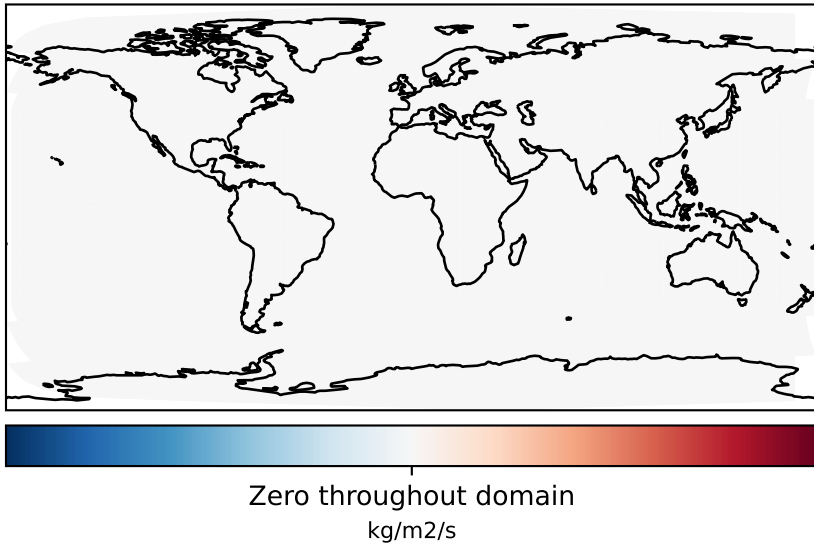
gchp-c24-1Mon-14.7.0-alpha.4 (Ref)
c24



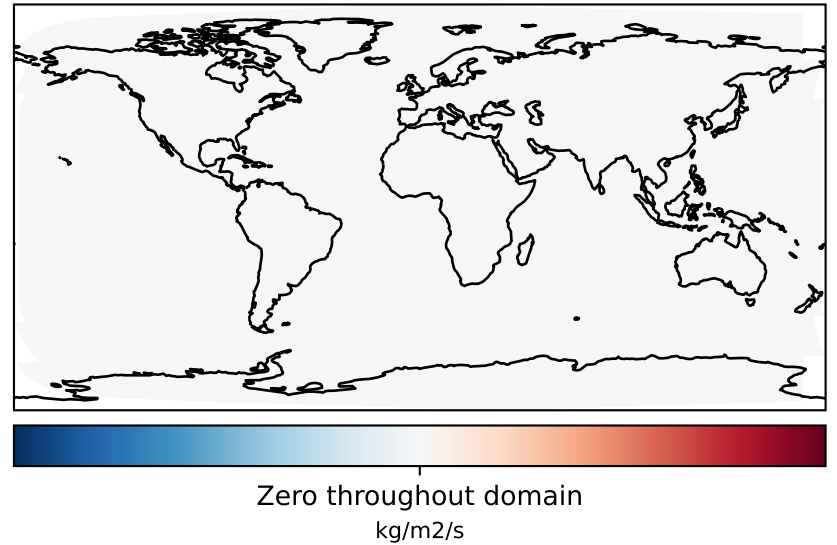
gchp-c24-1Mon-14.7.0-alpha.5 (Dev)
c24



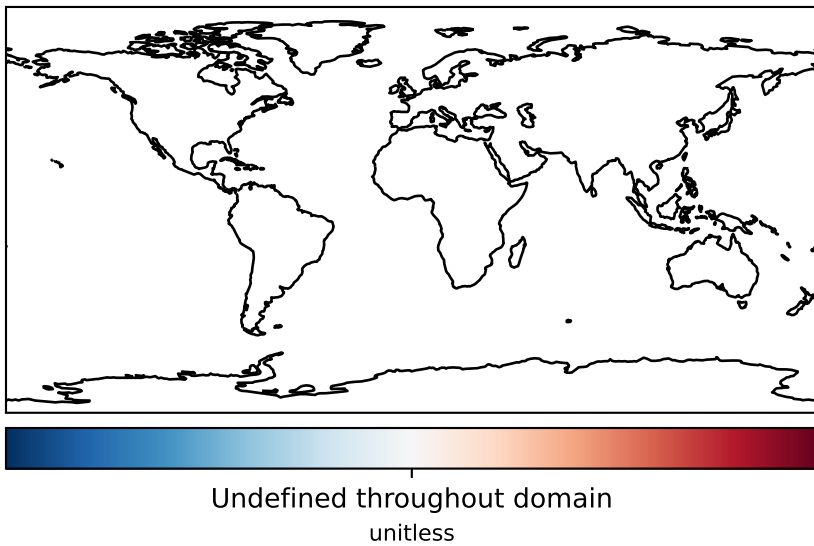
Difference
Dev - Ref, Dynamic Range



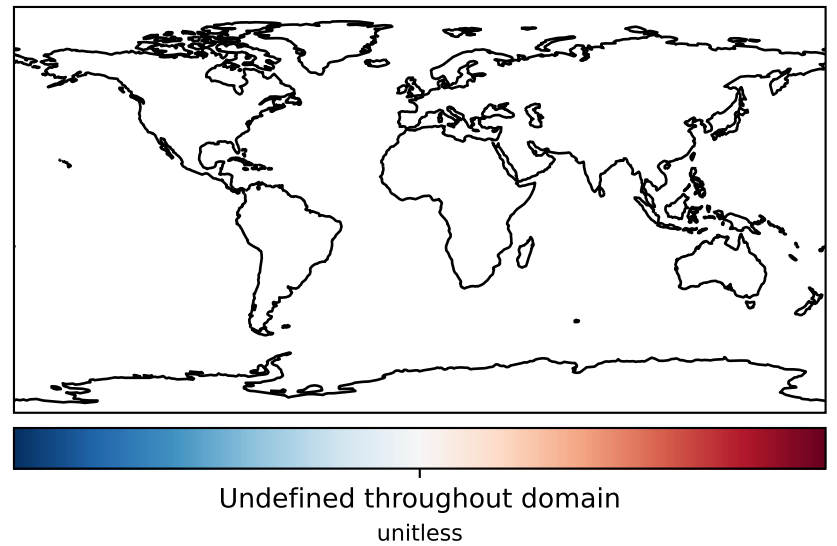
Difference
Dev - Ref, Restricted Range [5%,95%]



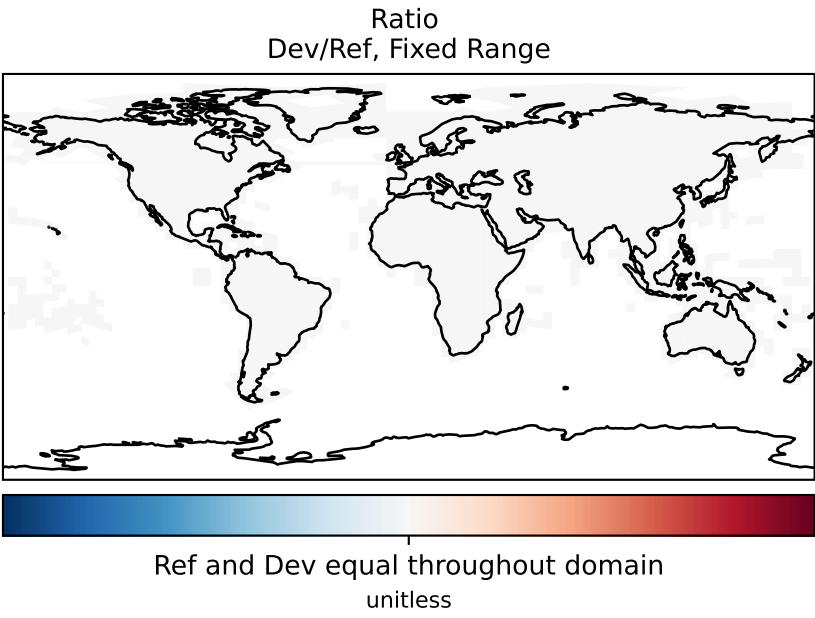
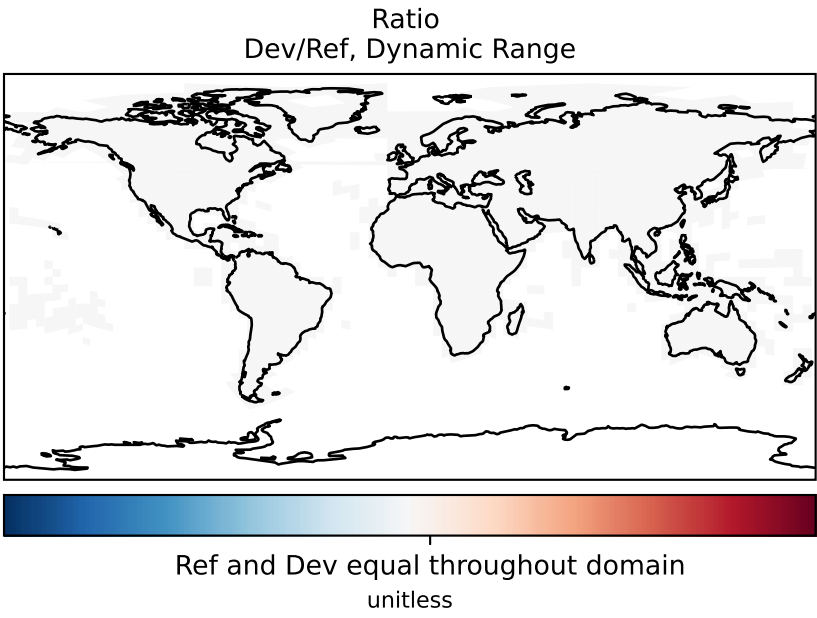
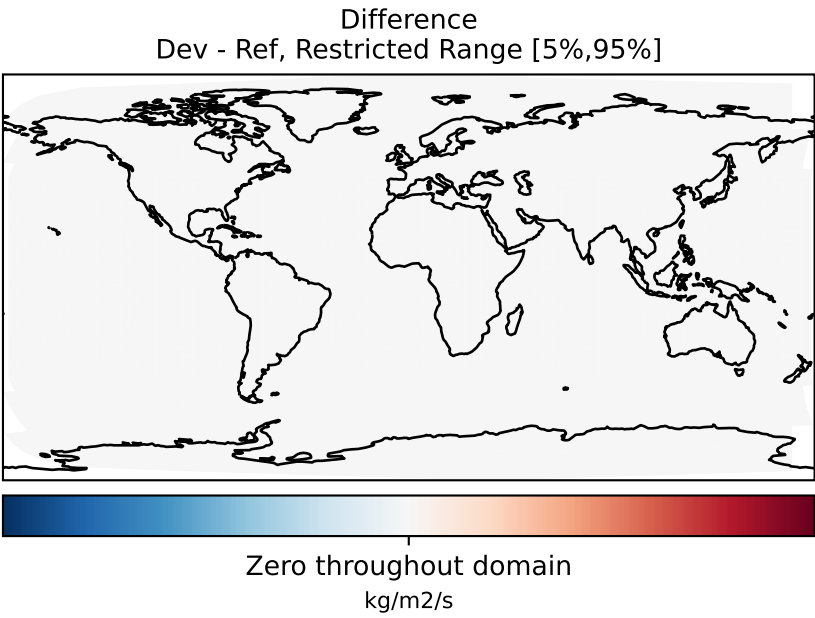
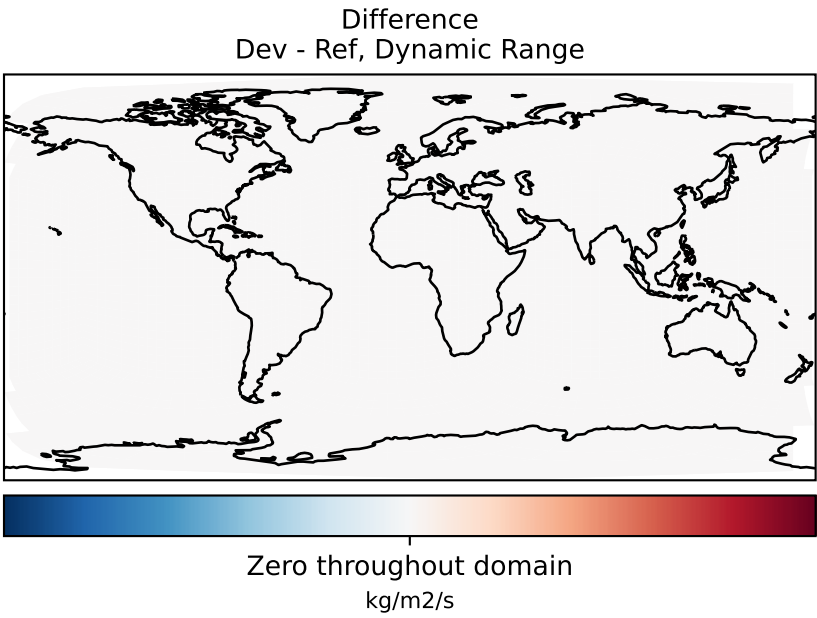
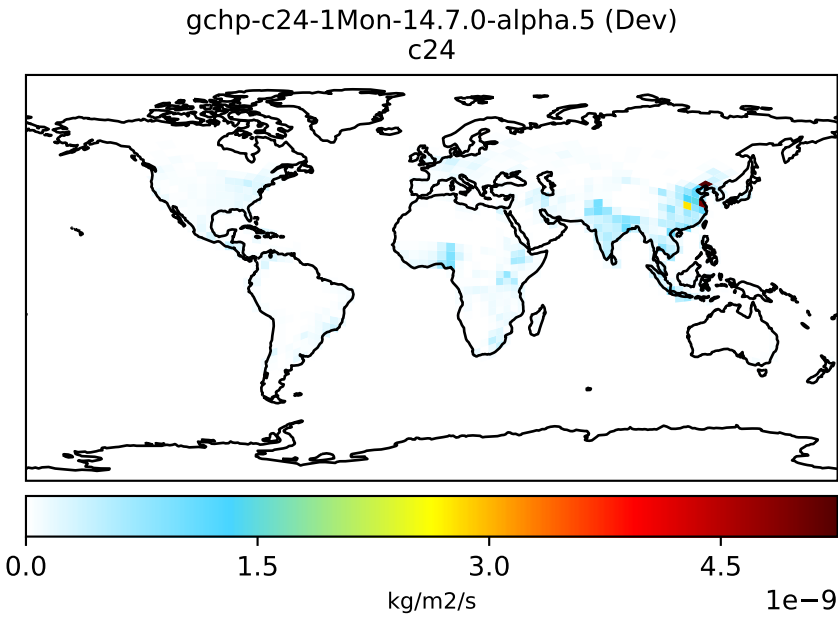
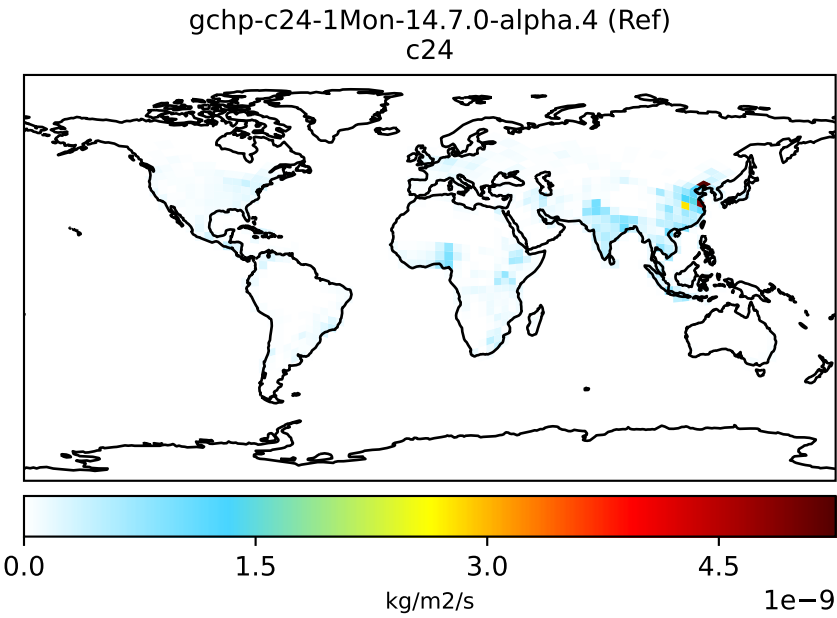
Ratio
Dev/Ref, Dynamic Range



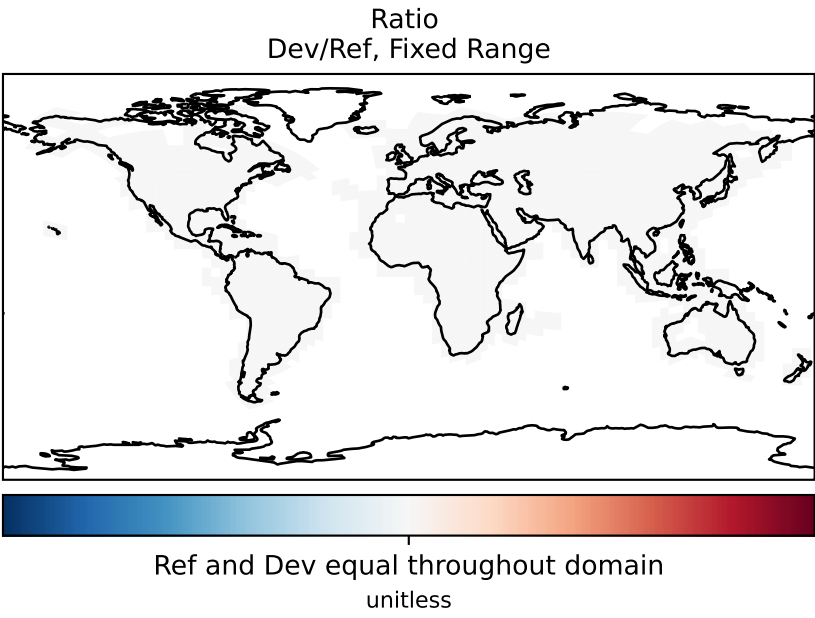
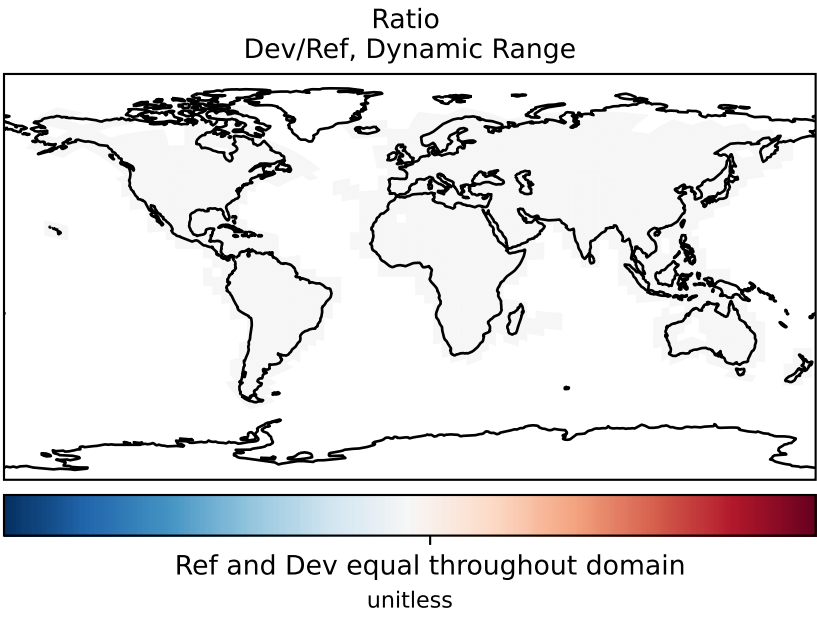
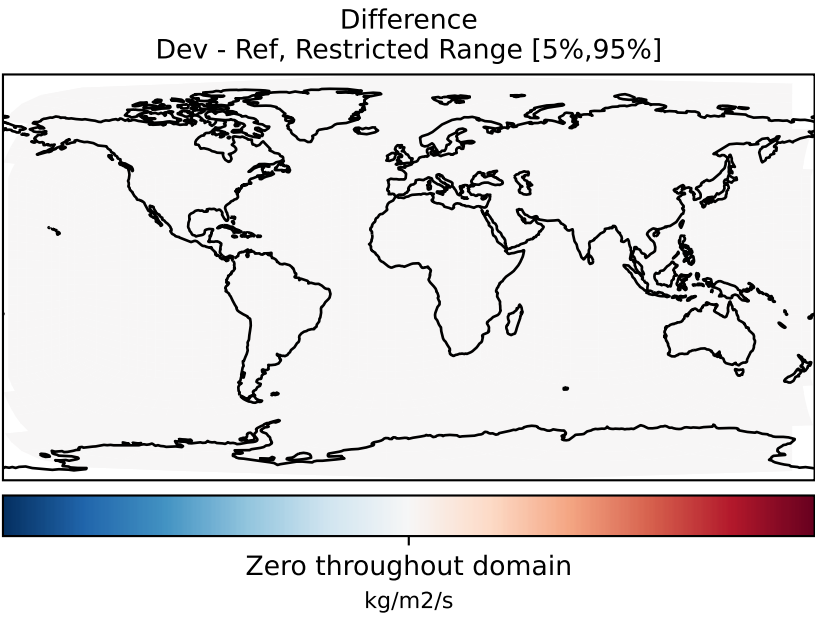
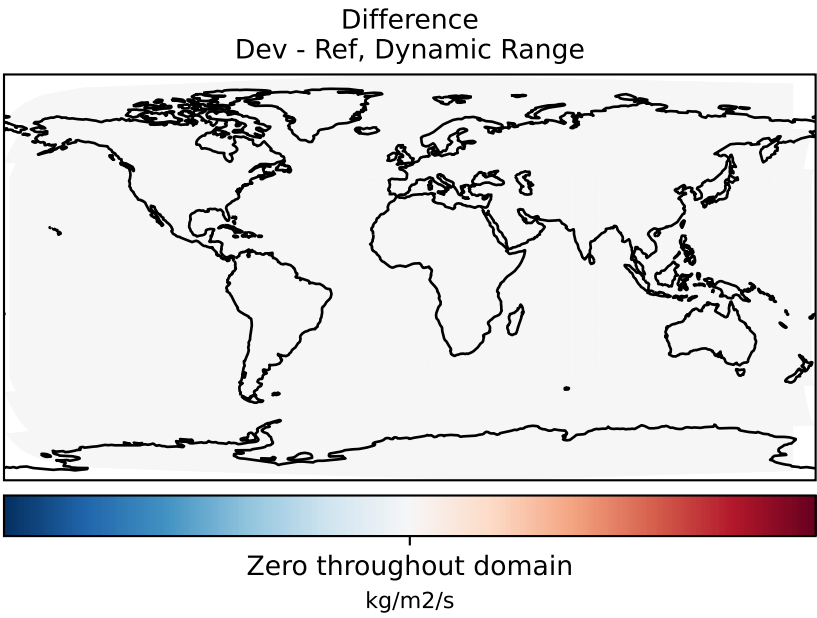
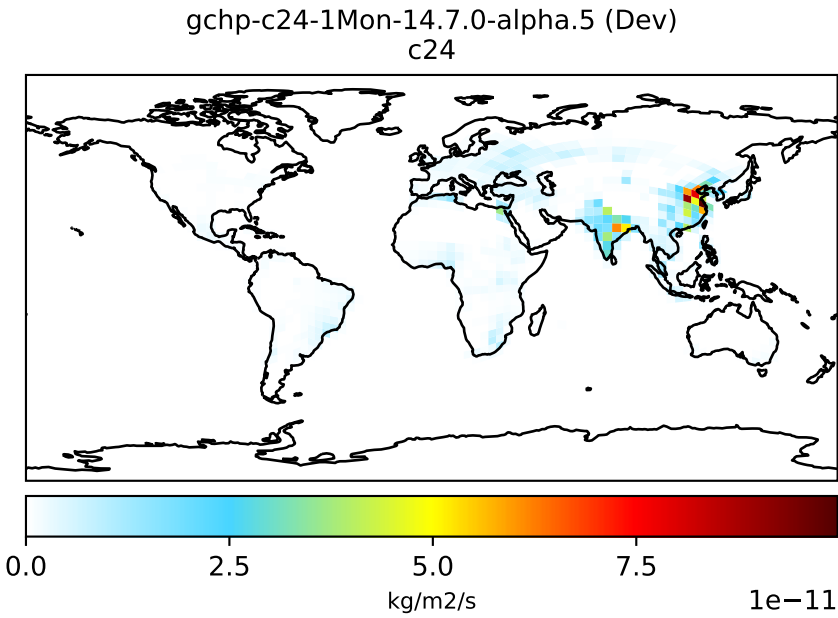
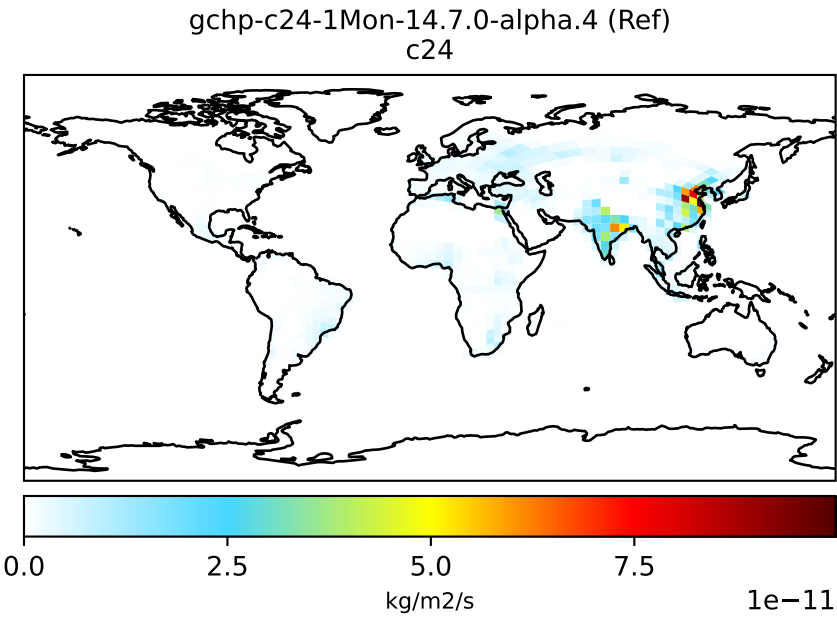
Ratio
Dev/Ref, Fixed Range



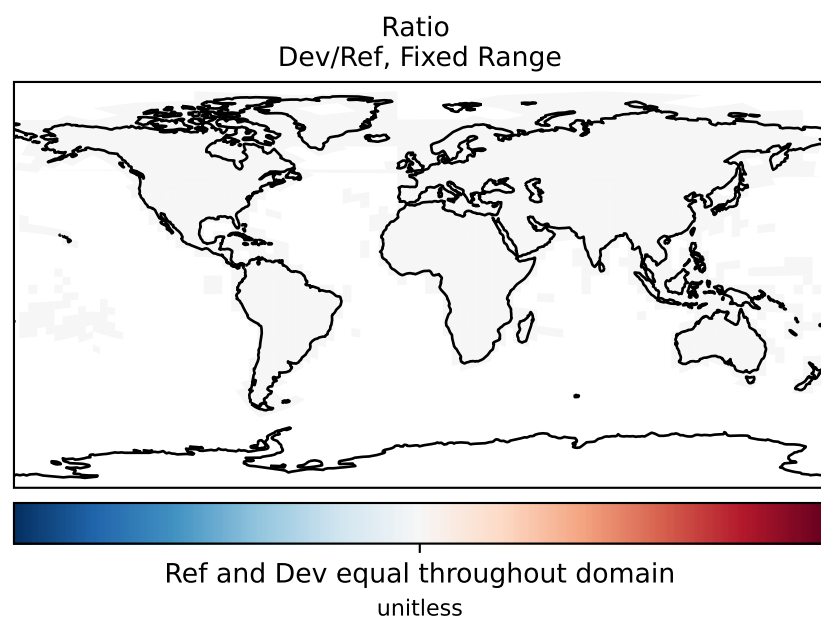
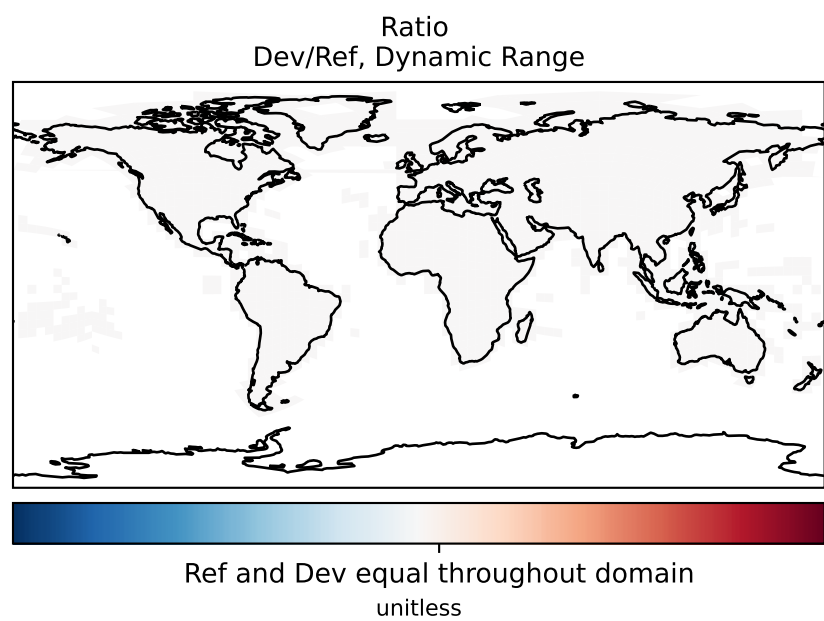
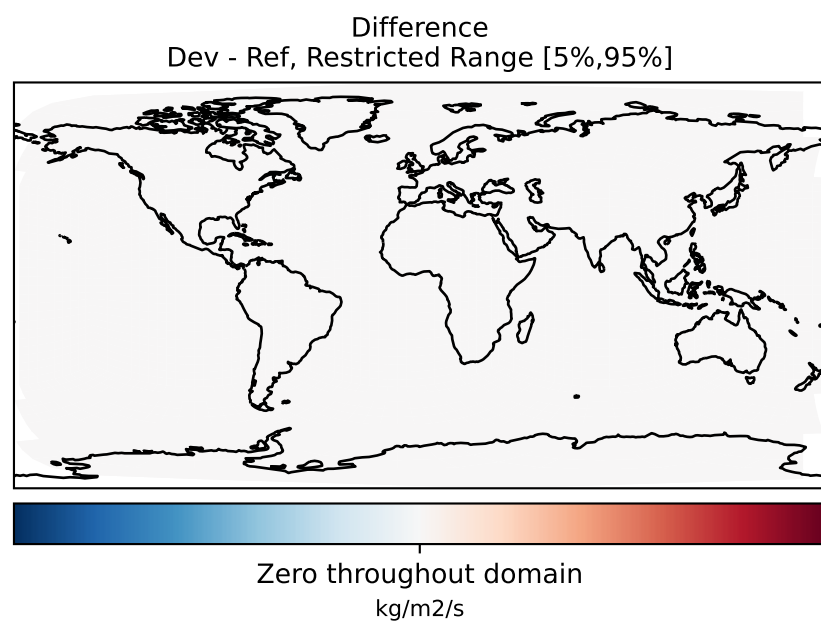
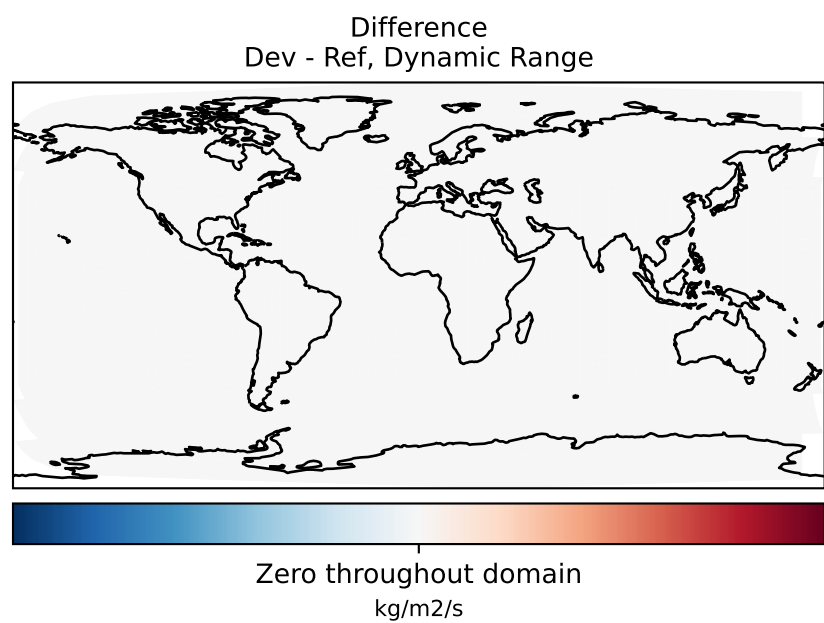
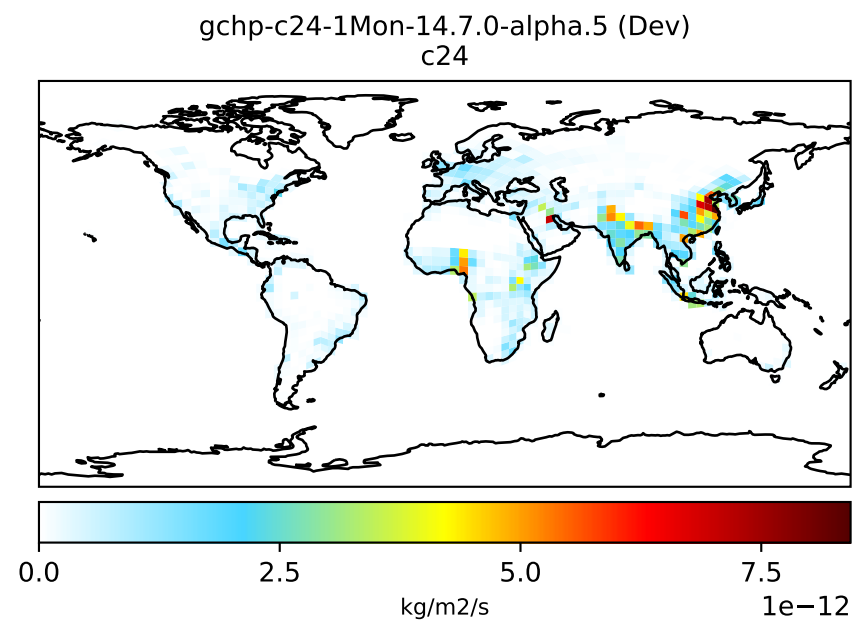
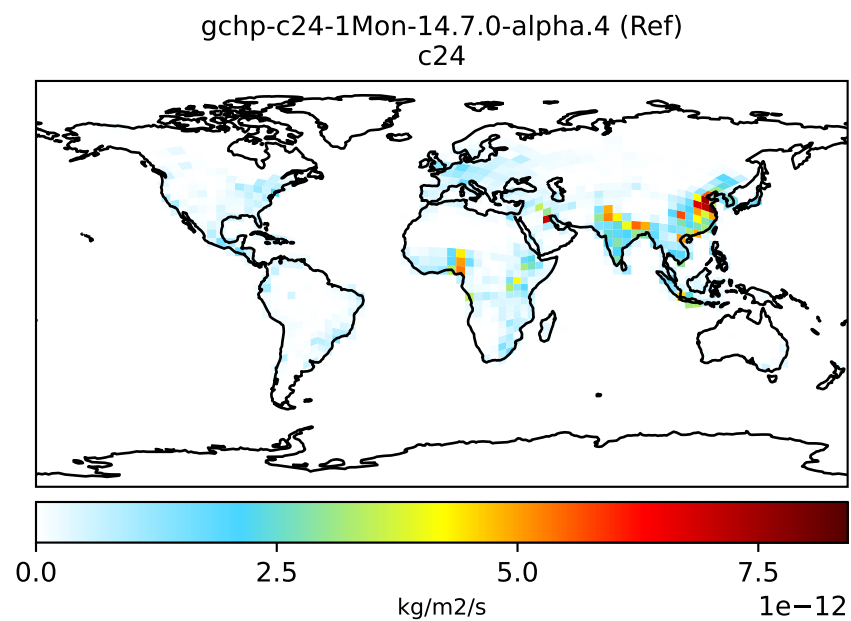
EmisCO_Anthro



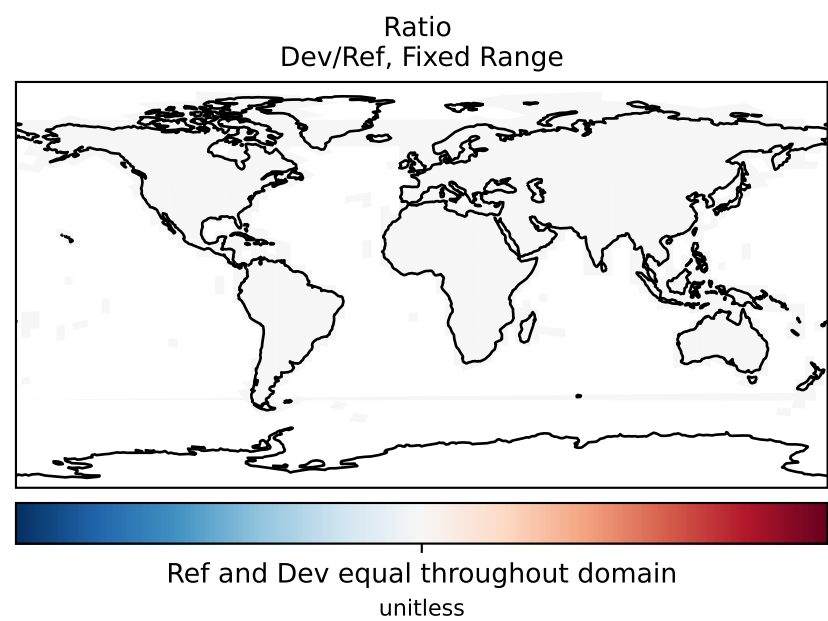
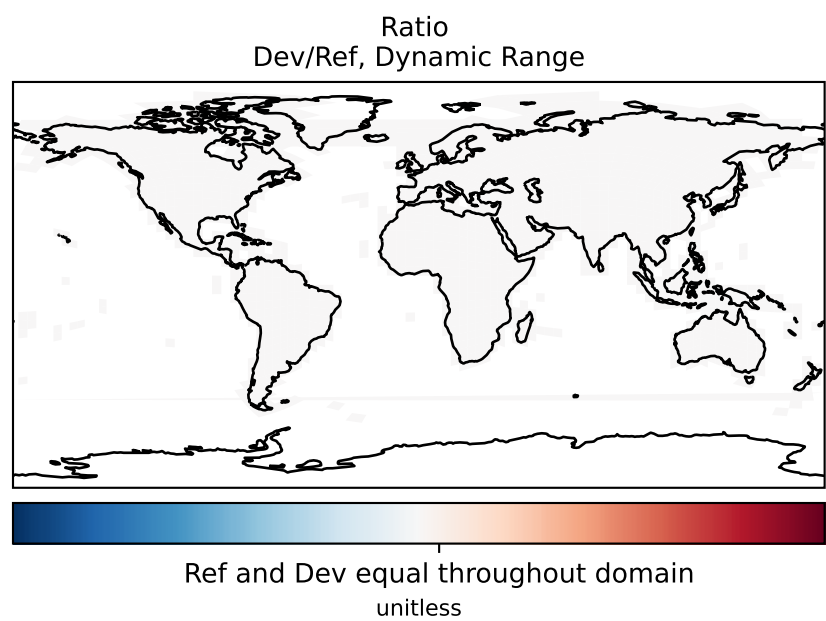
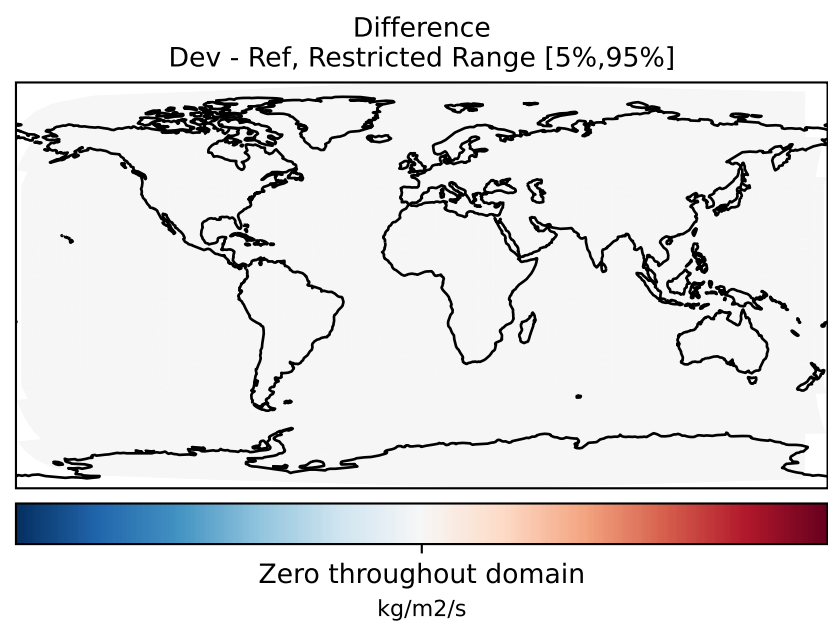
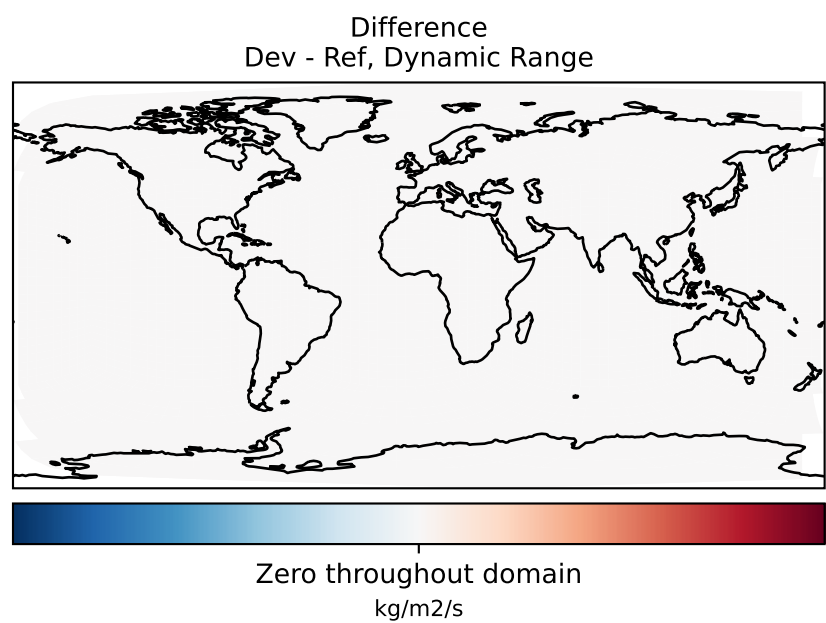
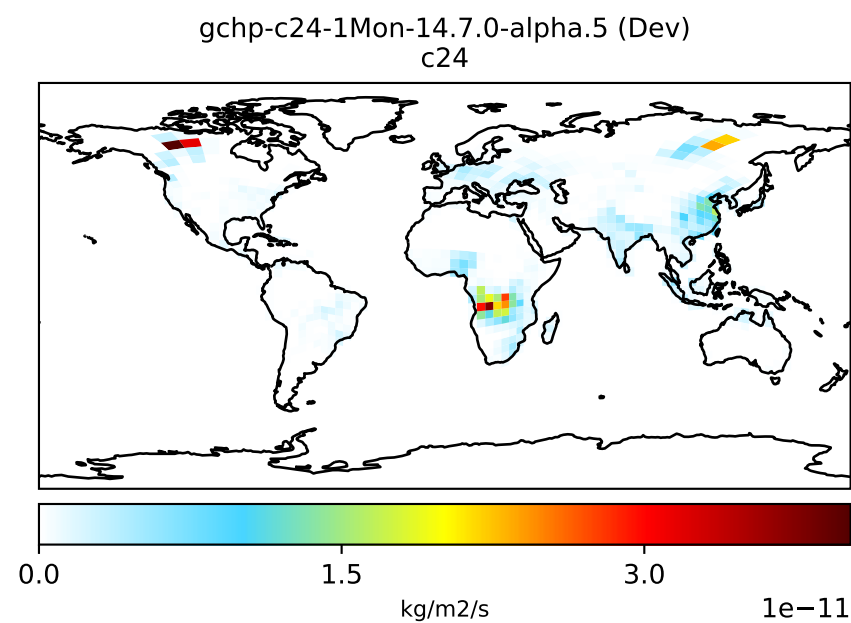
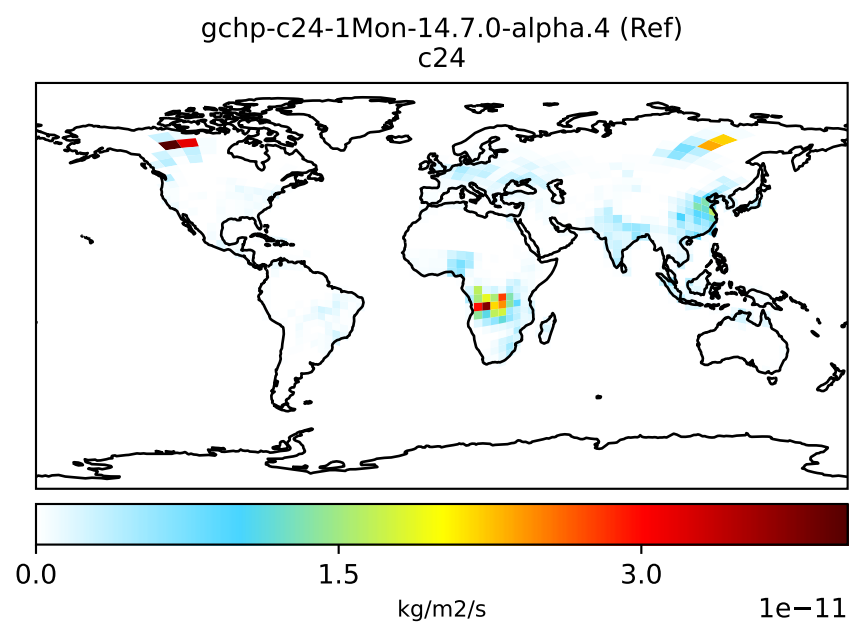
EmisDST1_Anthro



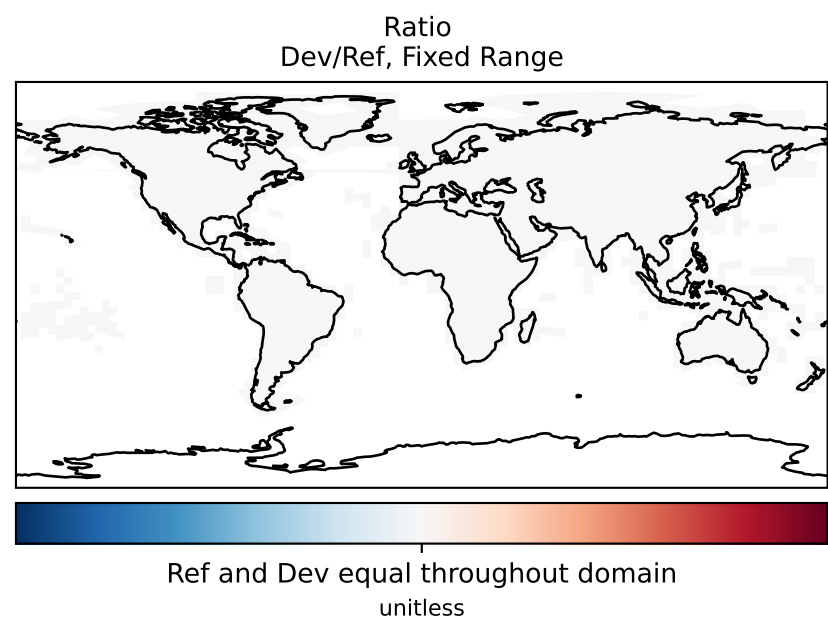
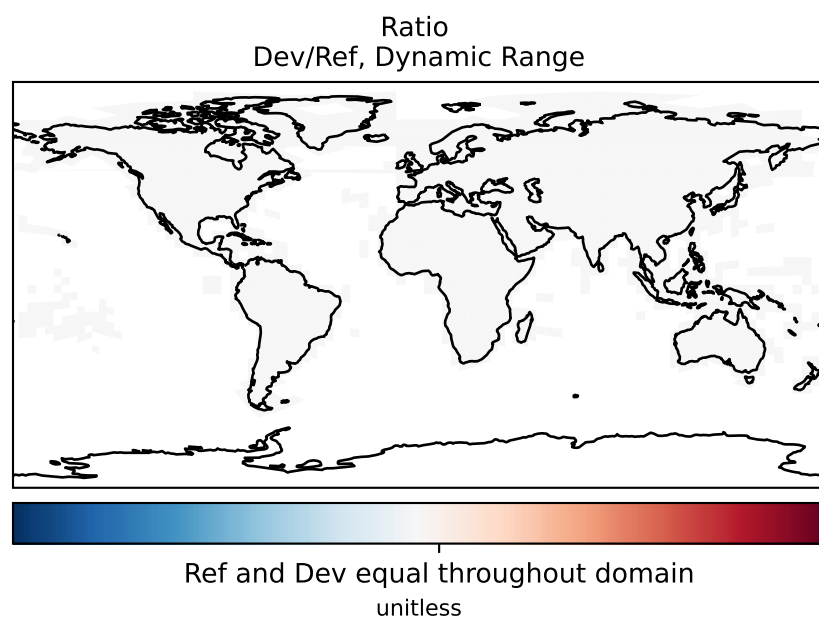
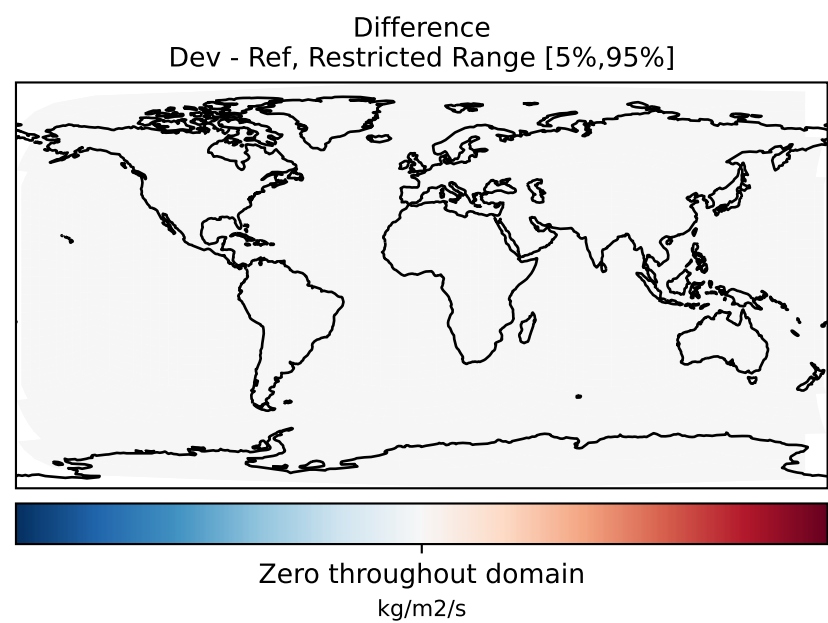
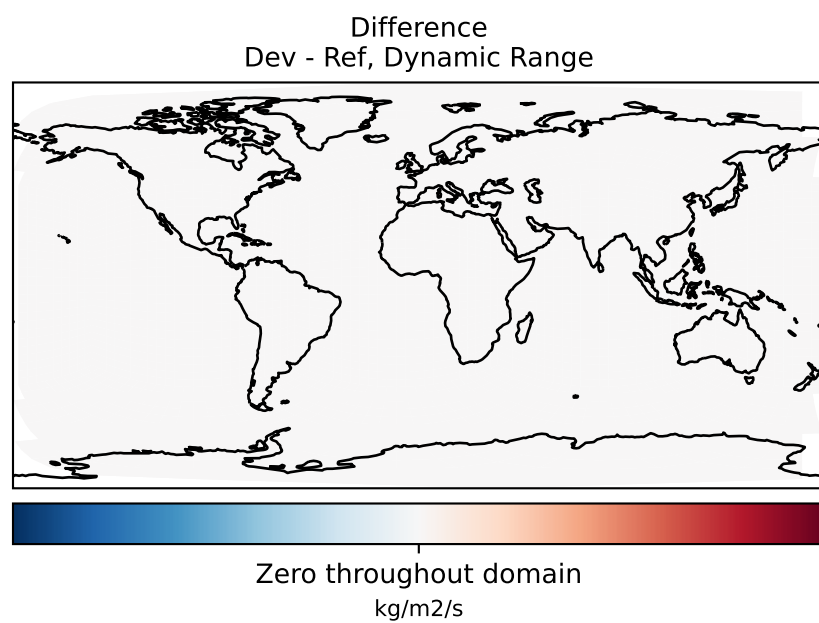
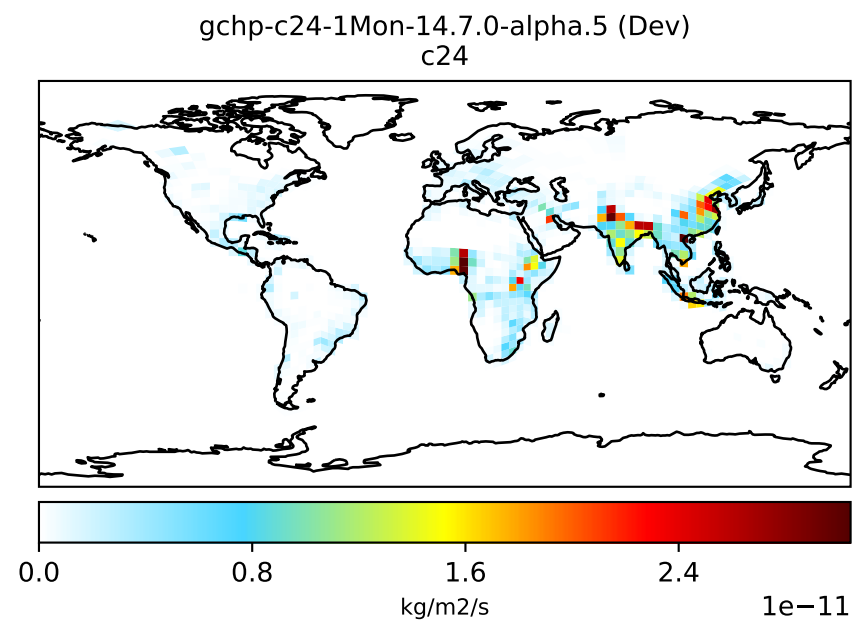
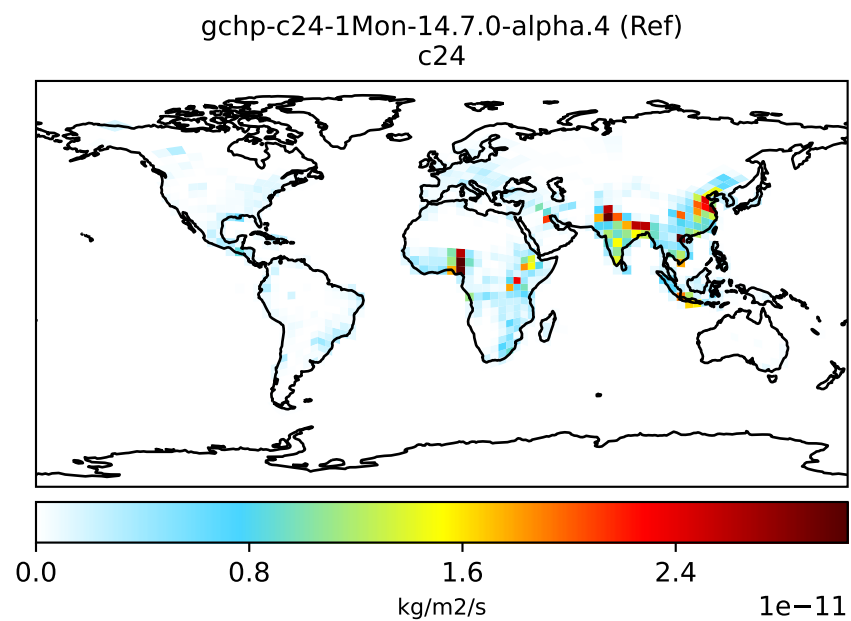
EmisEOH_Anthro



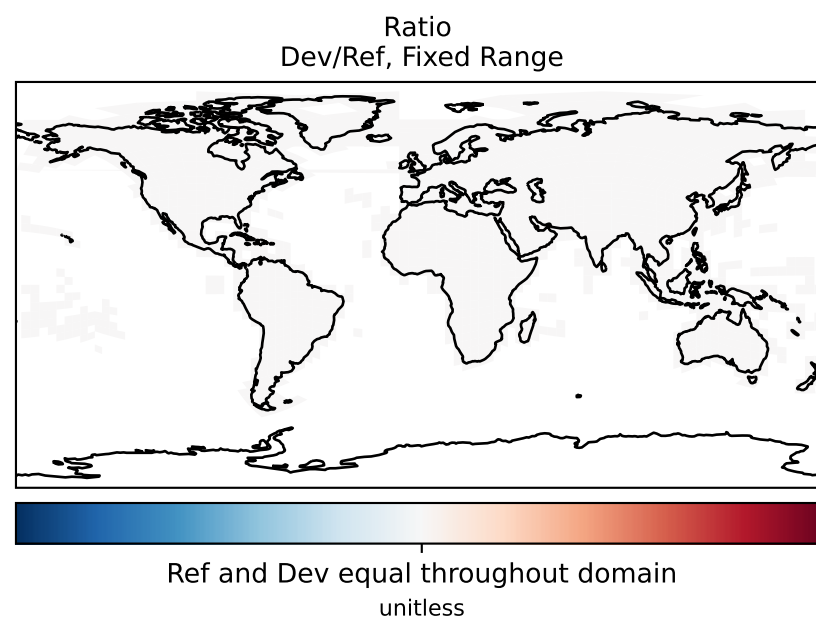
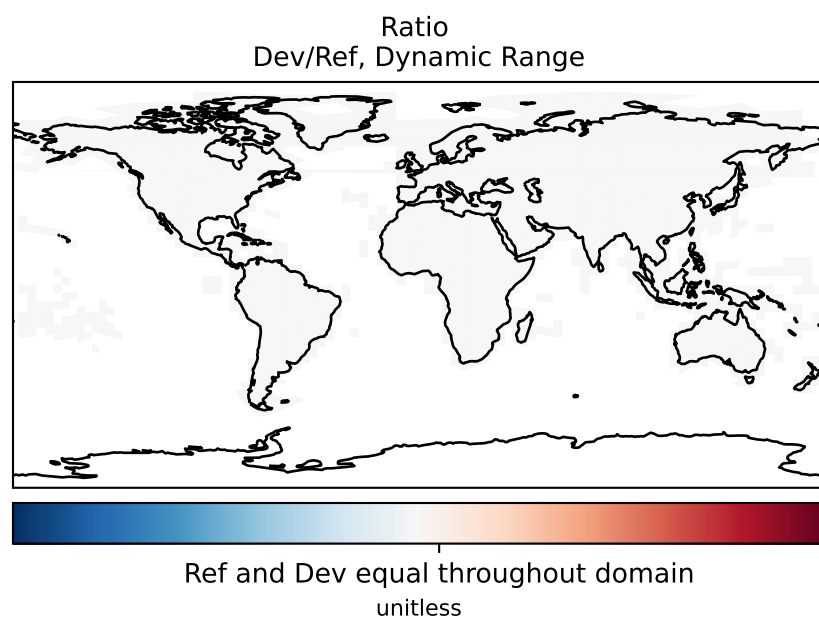
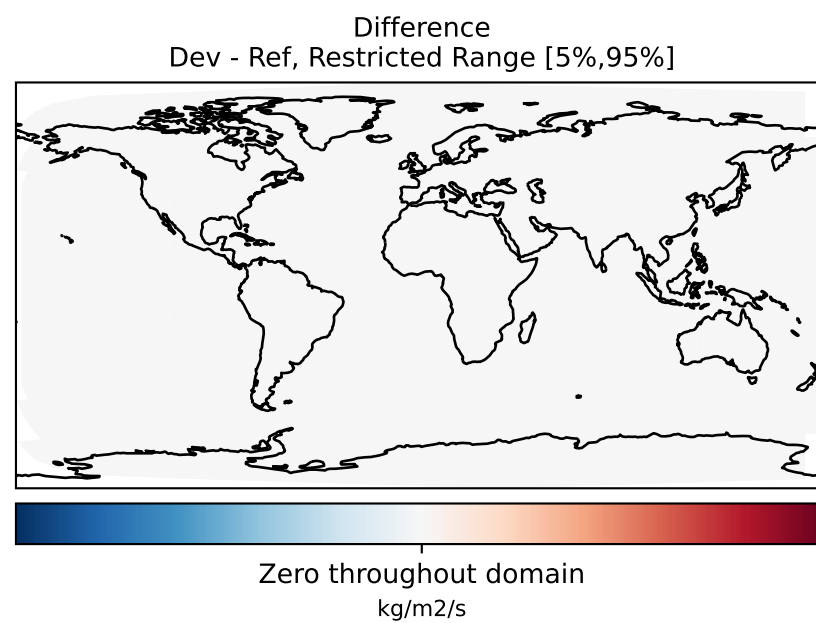
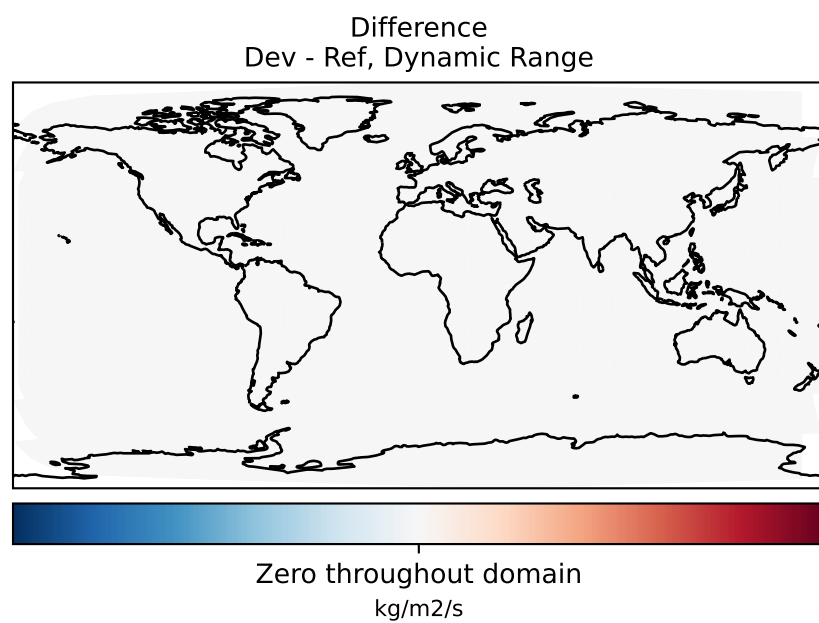
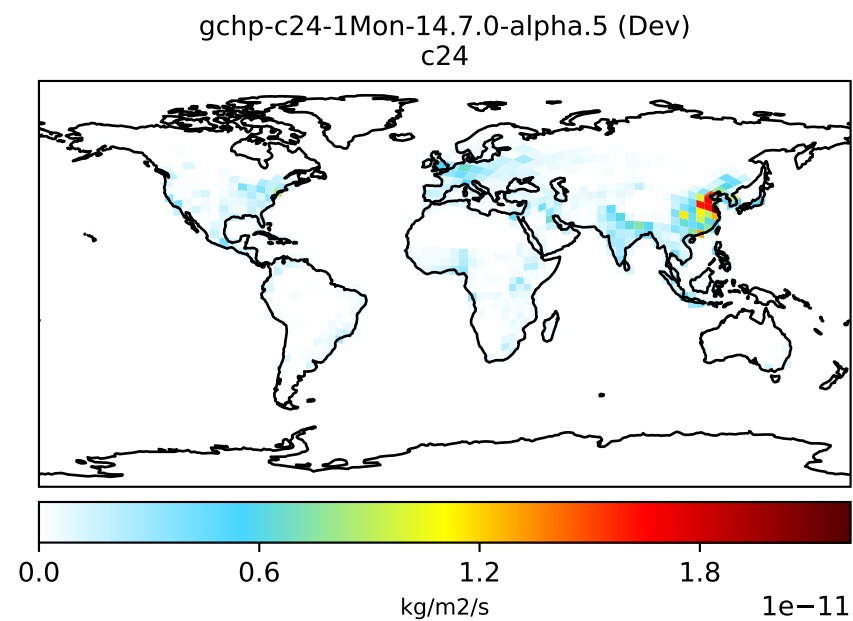
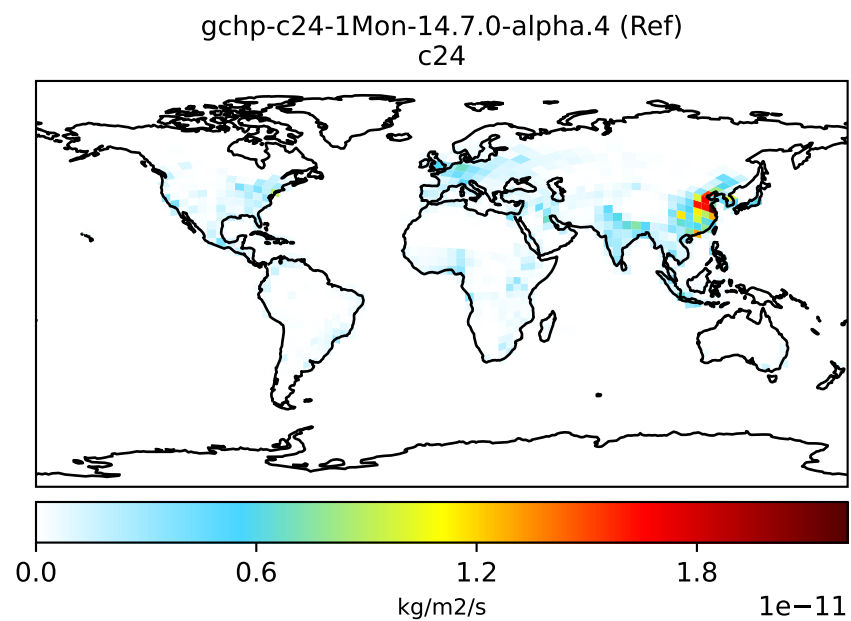
EmisHCl_Anthro



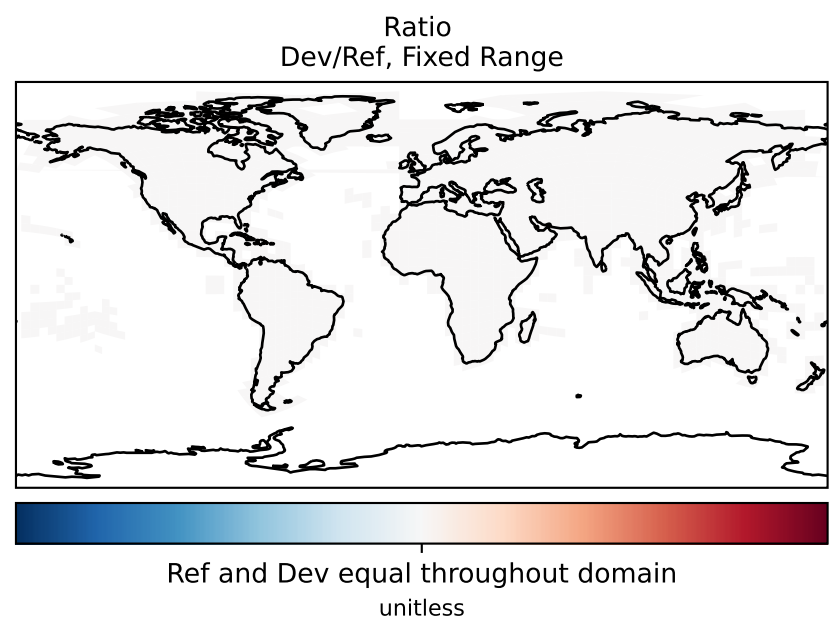
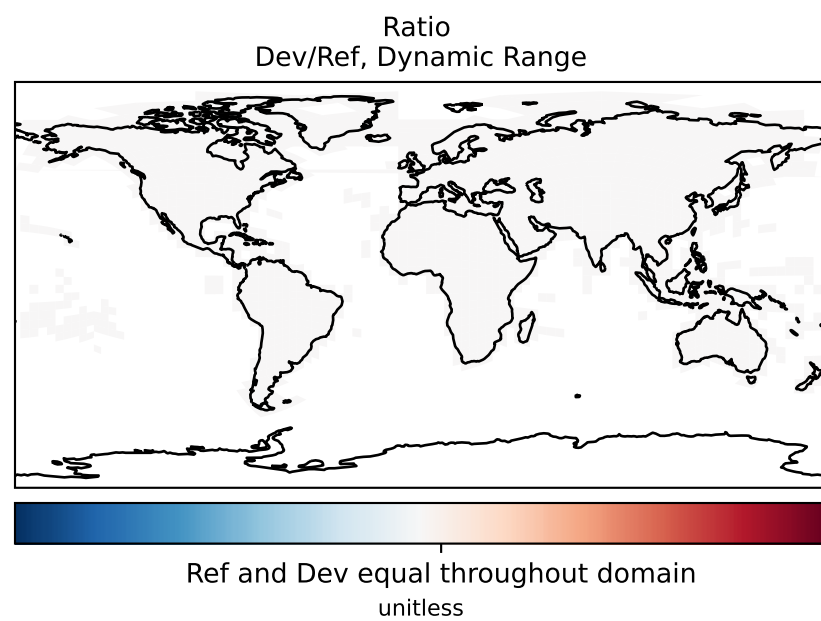
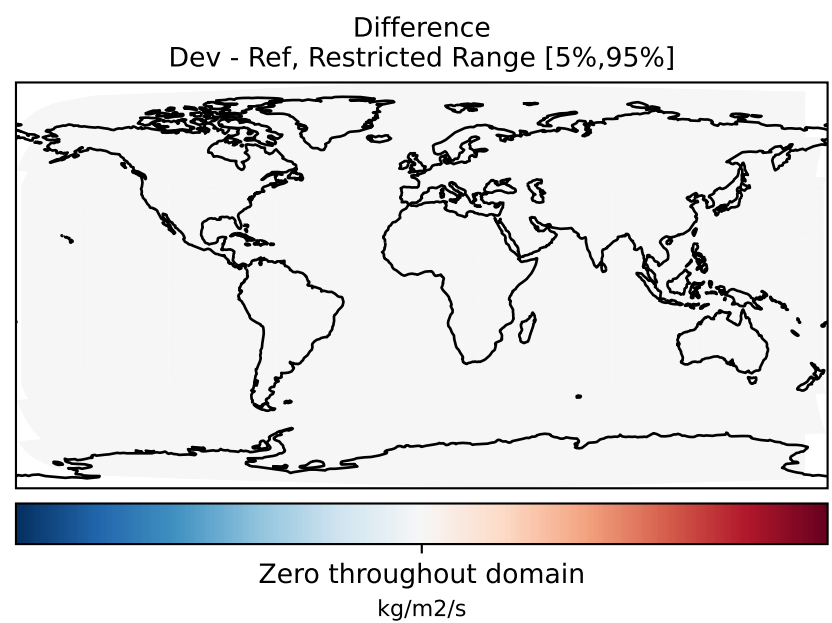
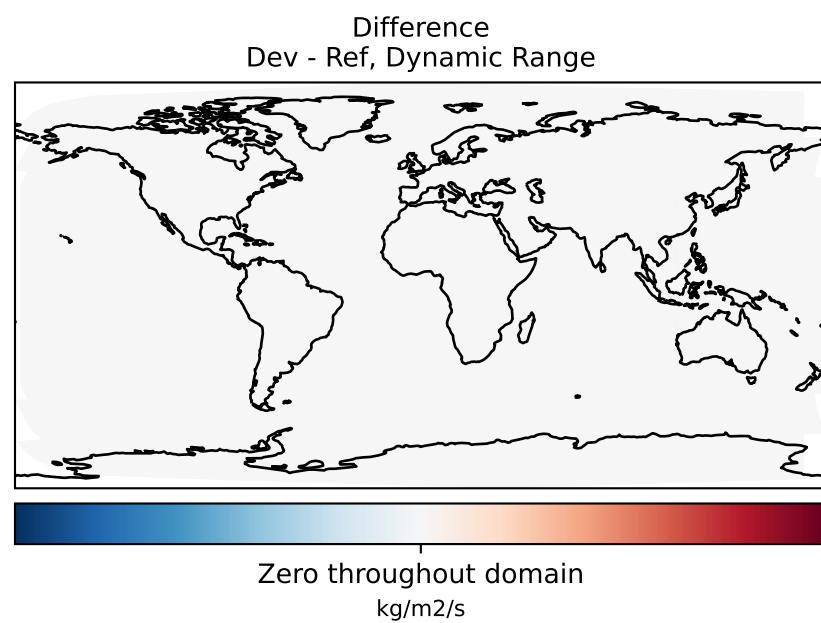
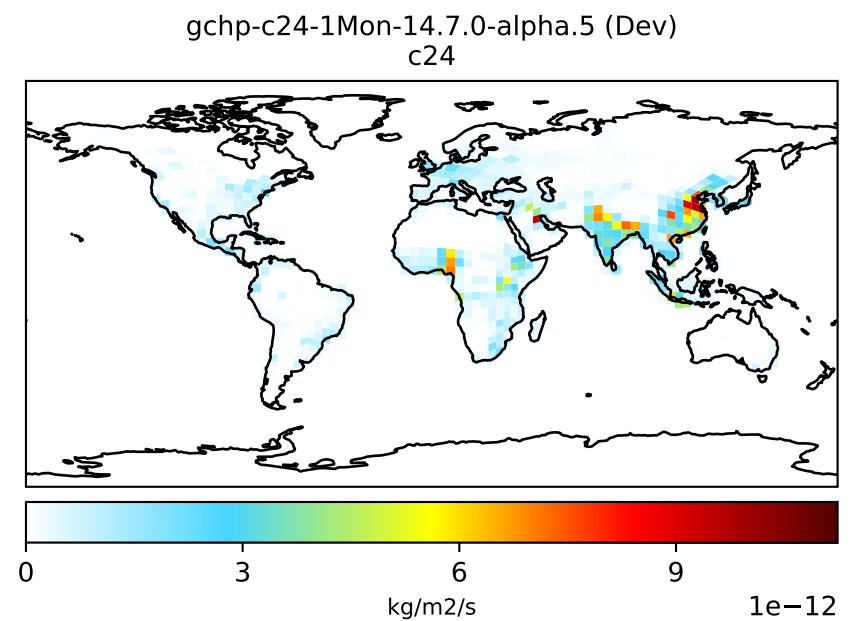
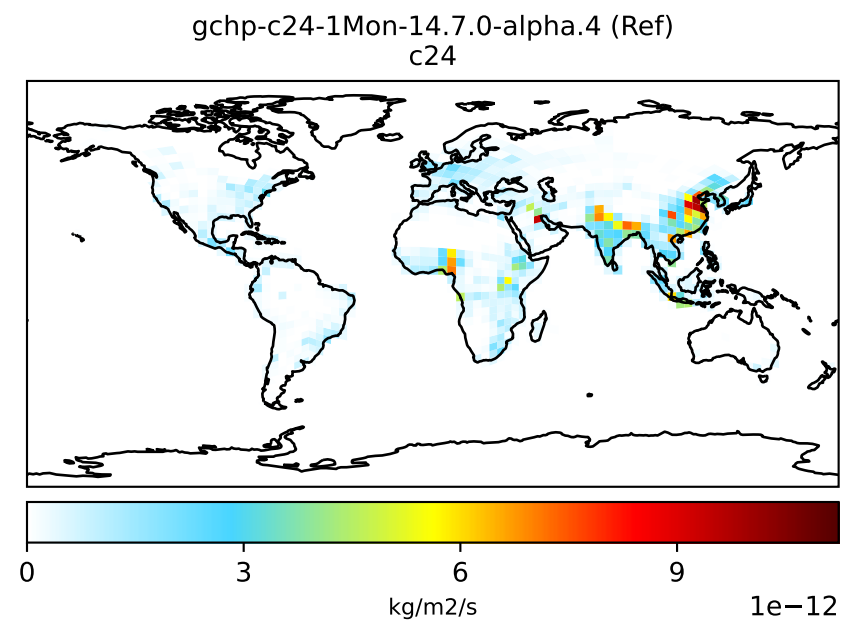
EmisHCOOH_Anthro



EmisMEK_Anthro

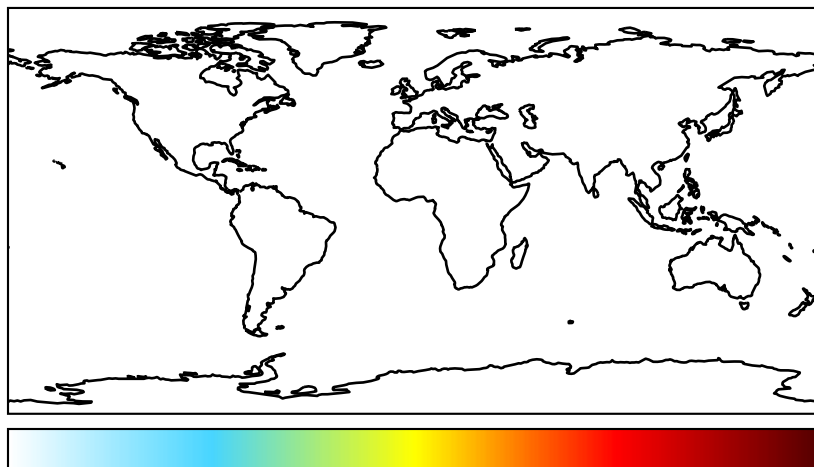


EmisMOH_Anthro



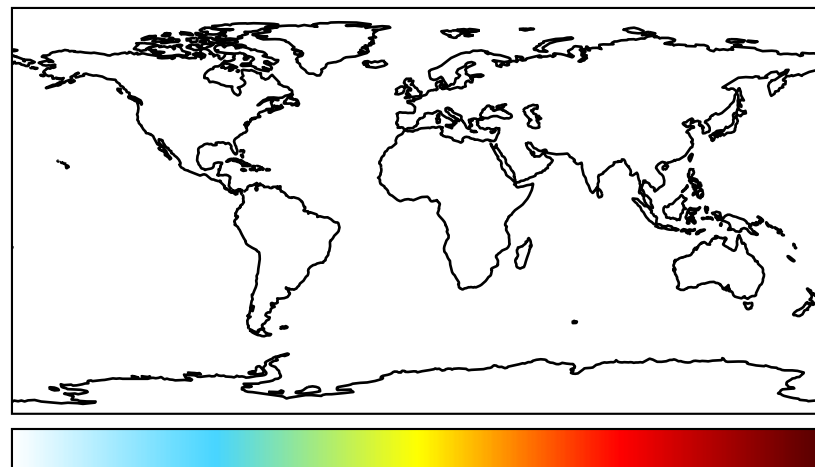
EmisNAP_Anthro

gchp-c24-1Mon-14.7.0-alpha.4 (Ref)
c24



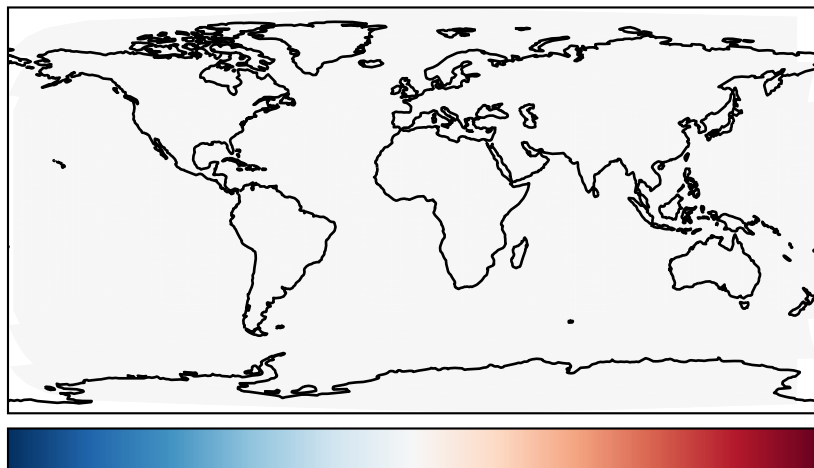
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kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.5 (Dev)
c24



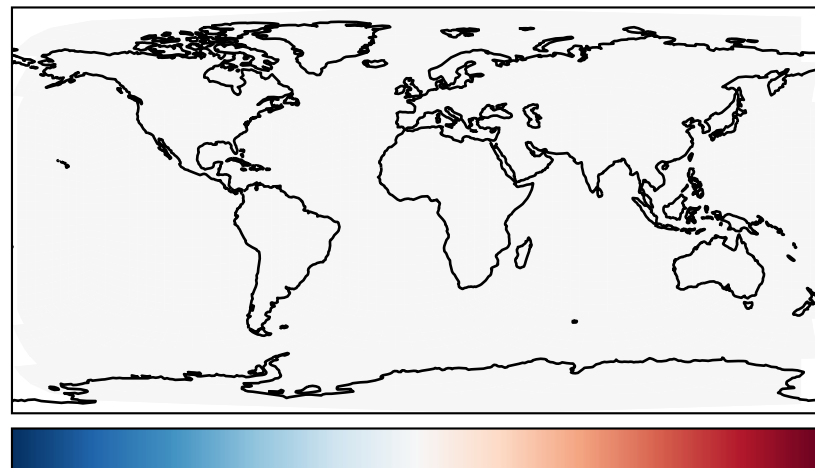
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



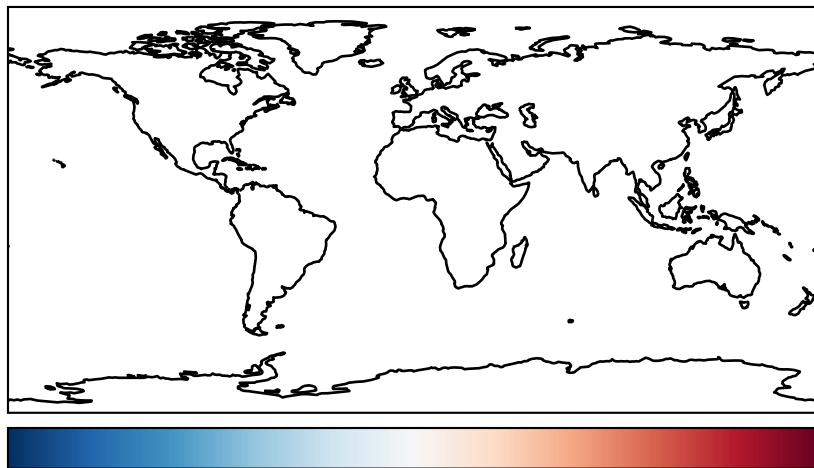
Zero throughout domain
kg/m2/s

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



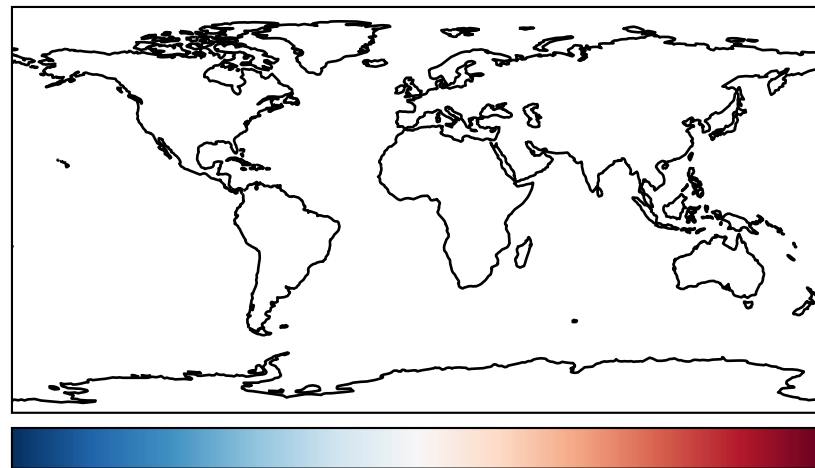
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



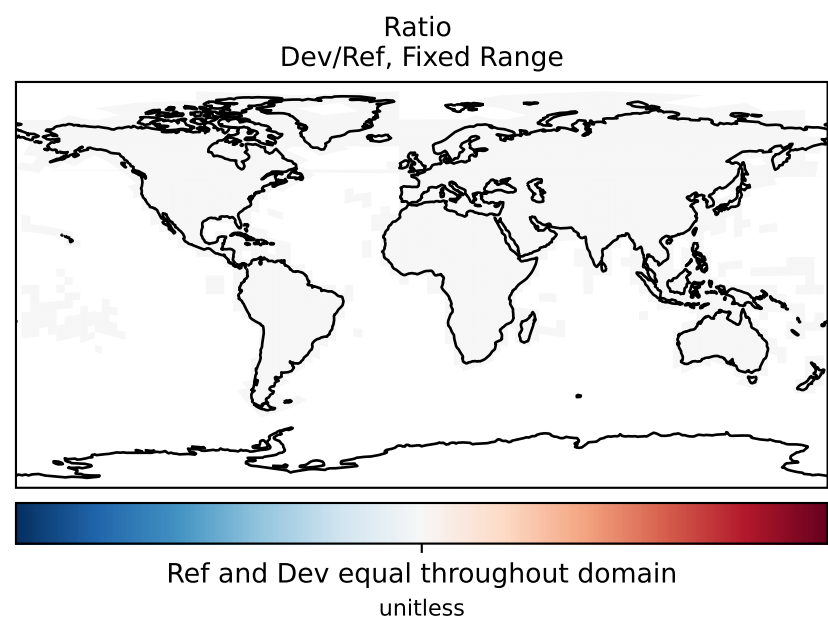
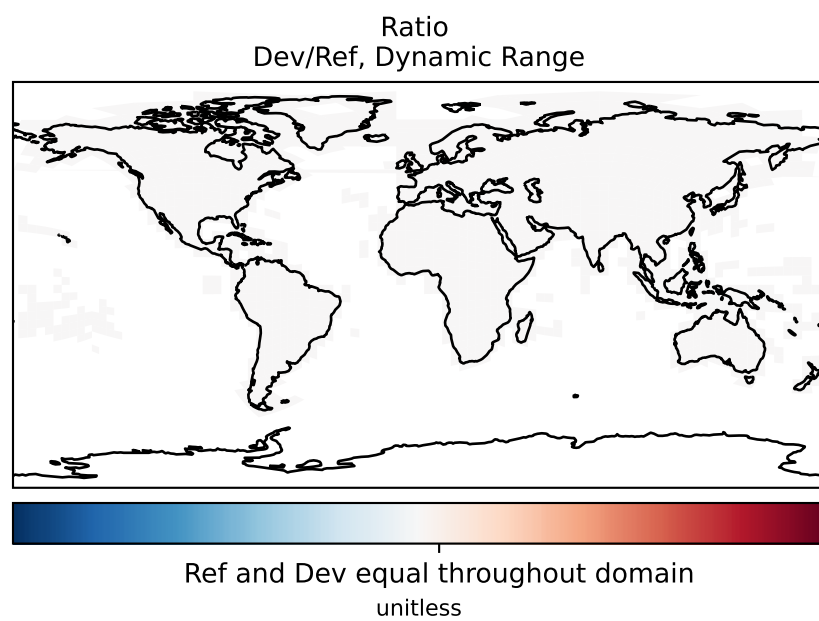
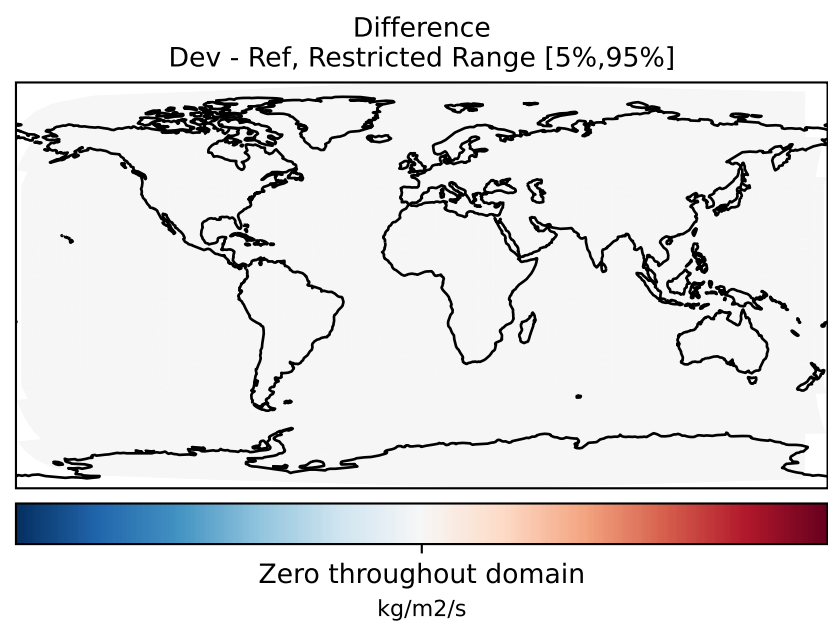
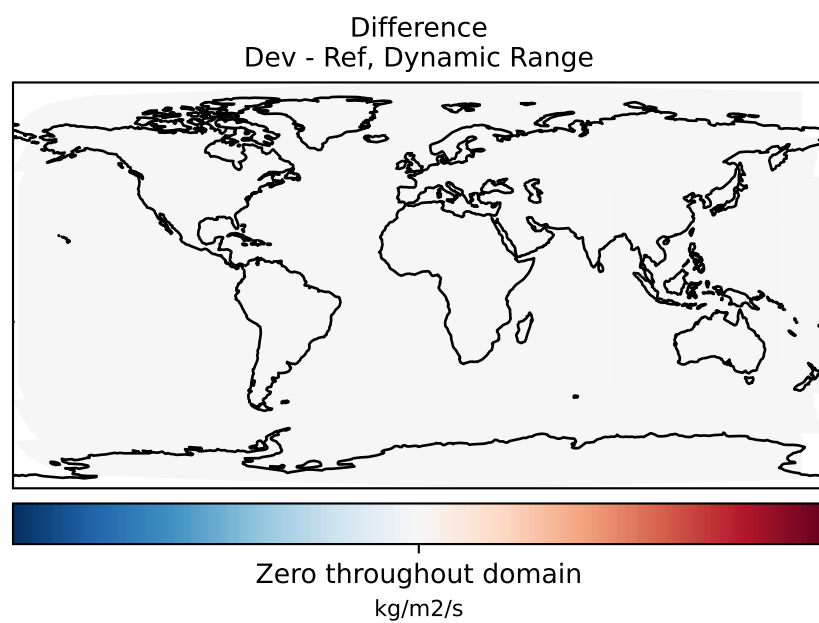
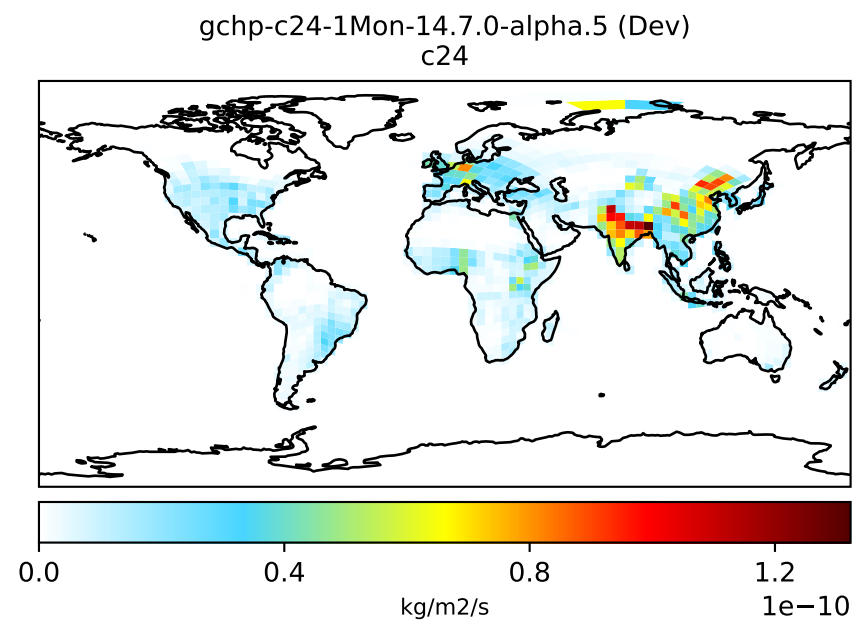
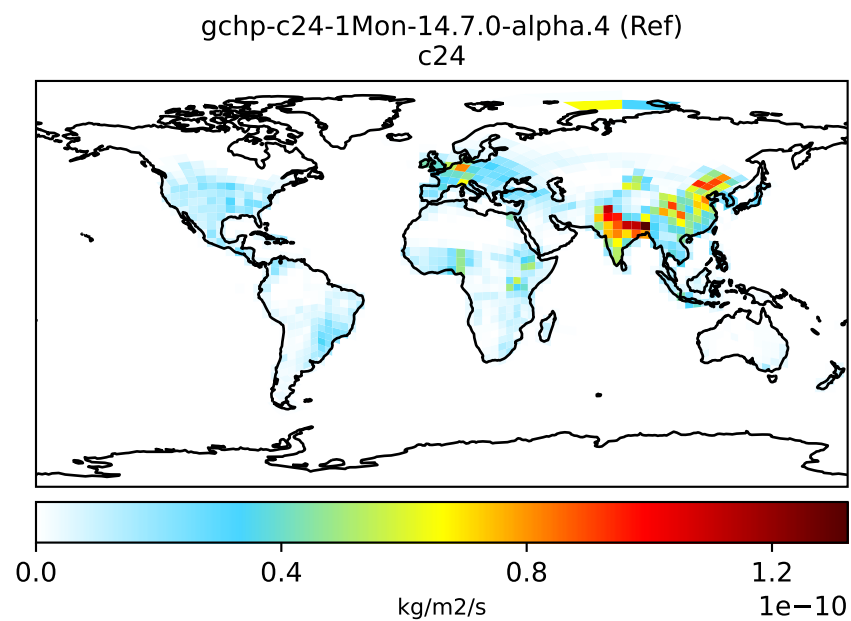
Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range

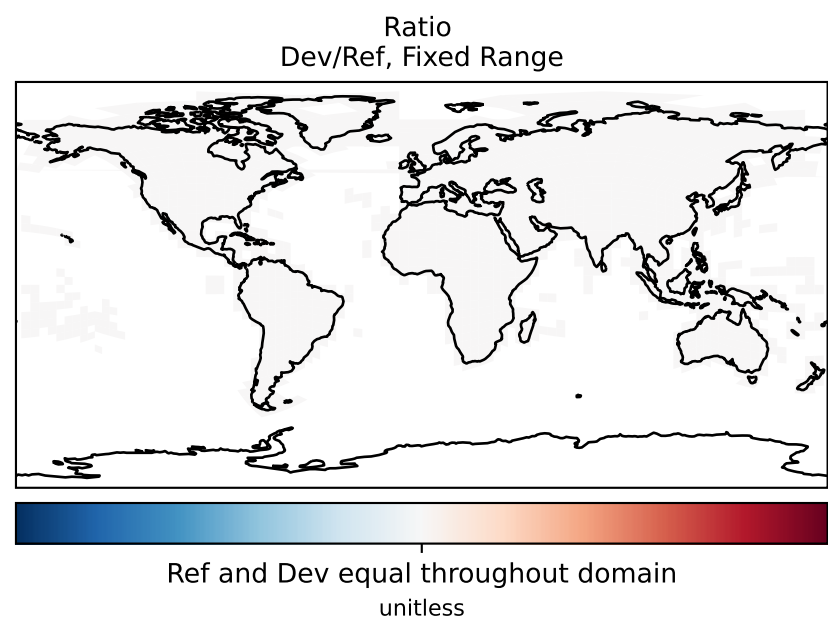
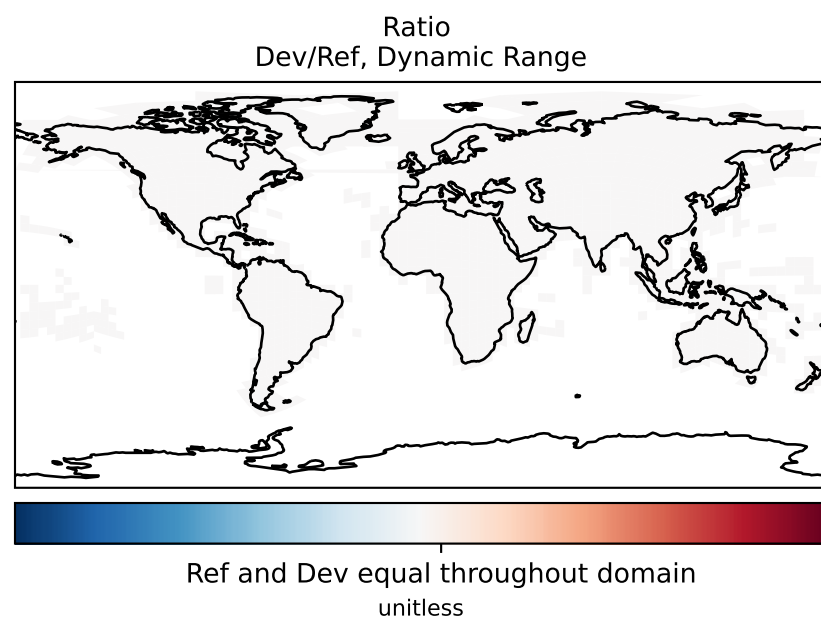
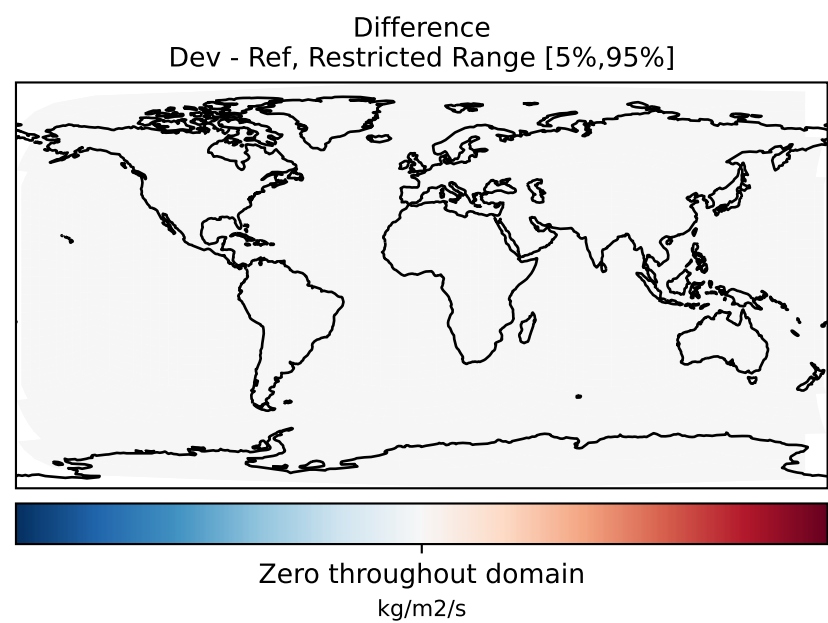
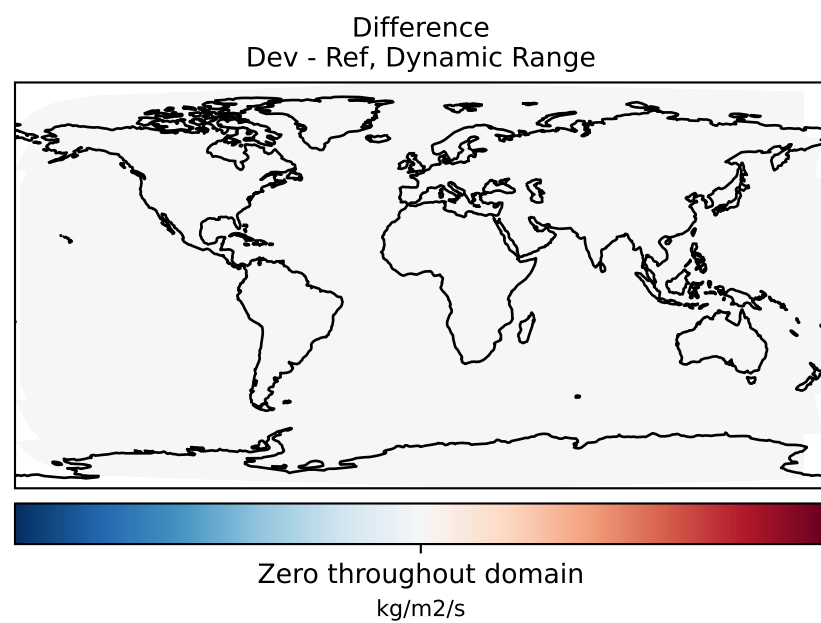
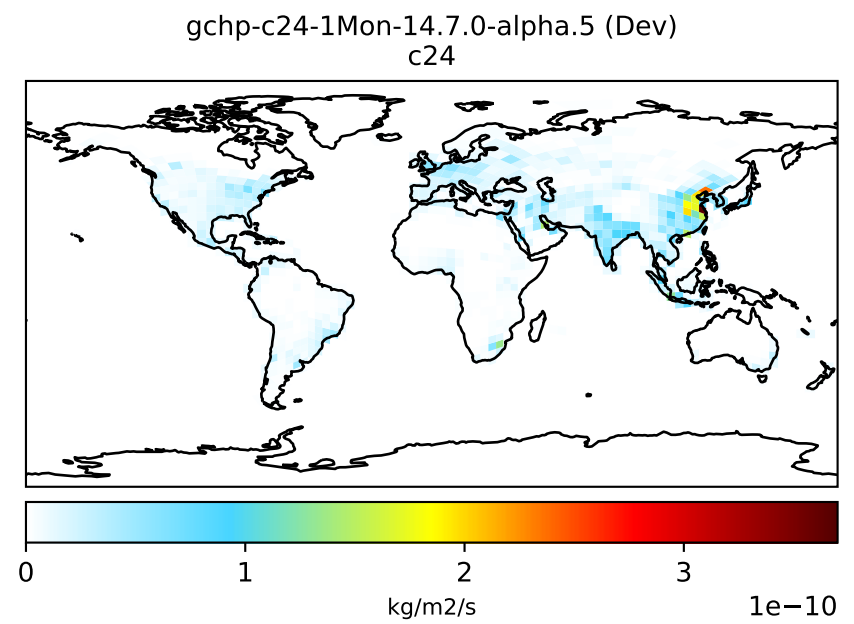
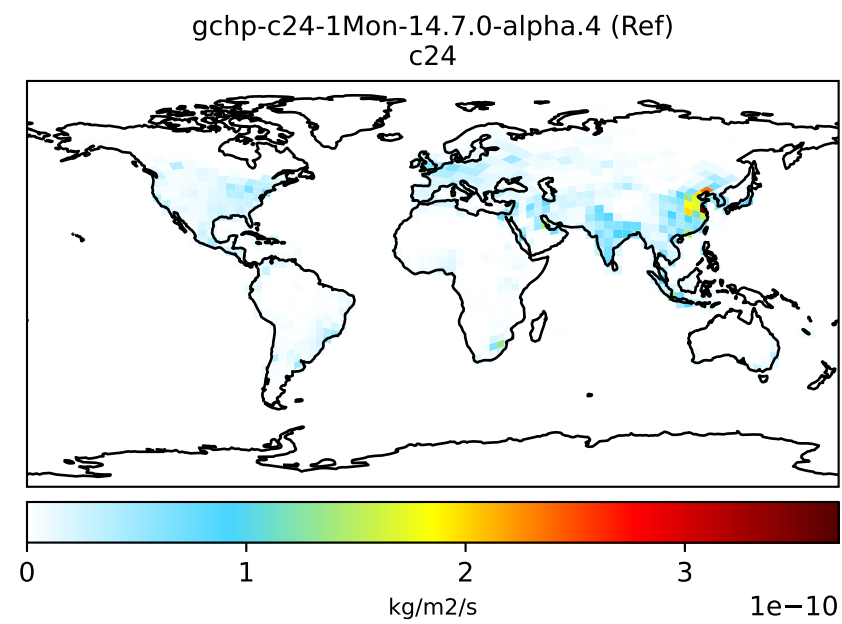


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unitless

EmisNH3_Anthro

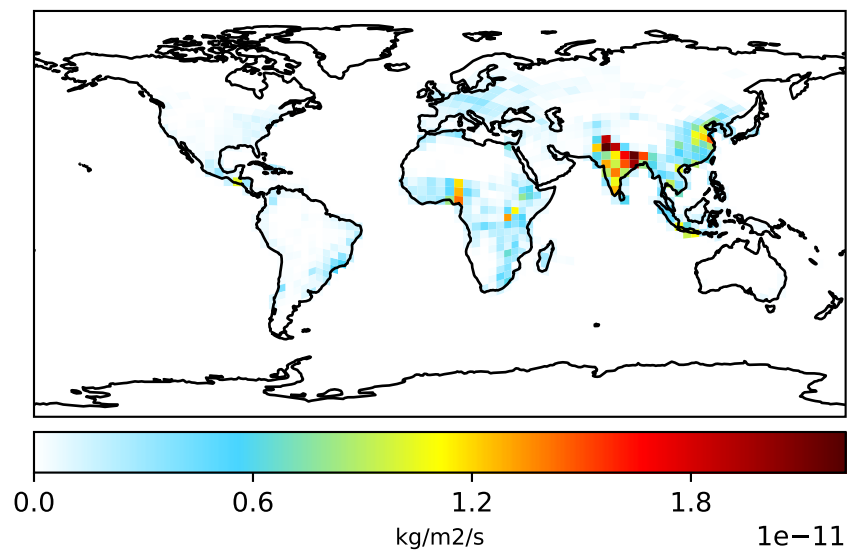


EmisNO_Anthro

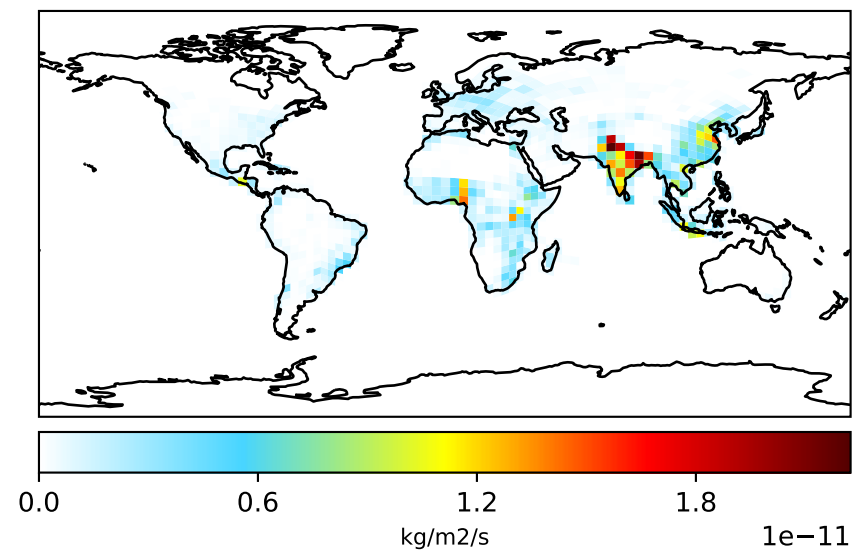


EmisOCPI_Anthro

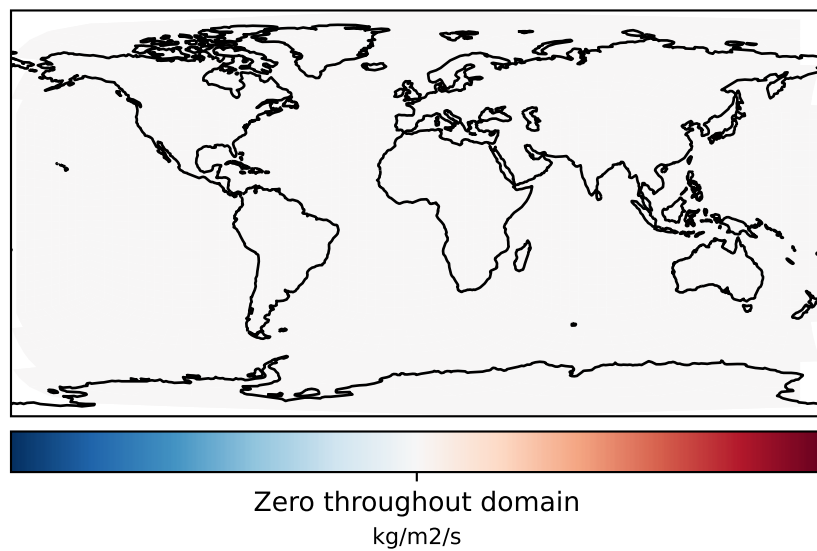
gchp-c24-1Mon-14.7.0-alpha.4 (Ref)
c24



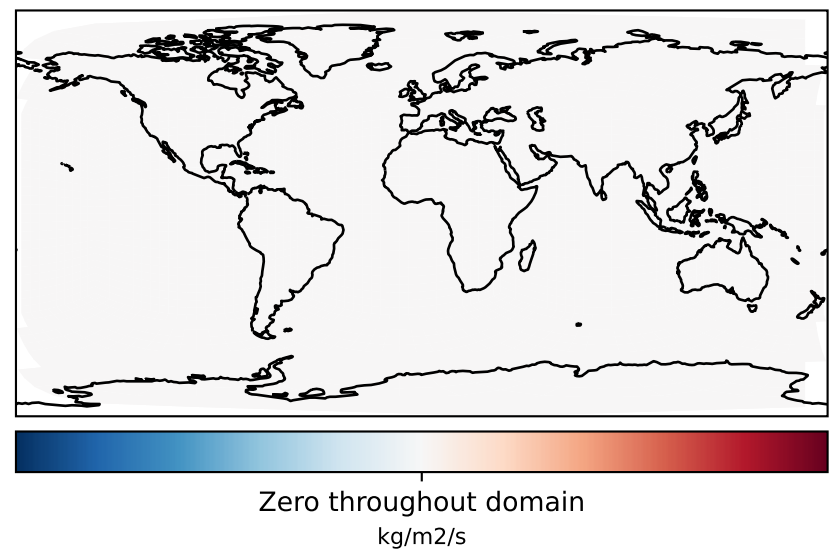
gchp-c24-1Mon-14.7.0-alpha.5 (Dev)
c24



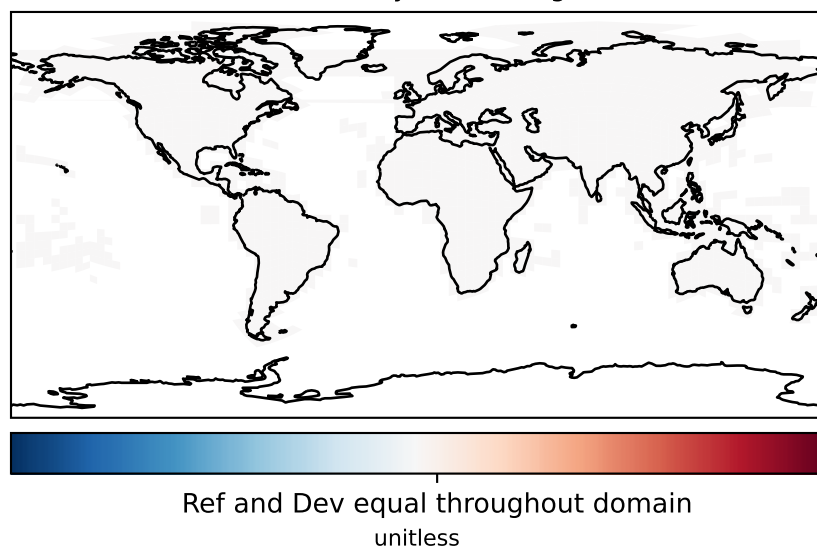
Difference
Dev - Ref, Dynamic Range



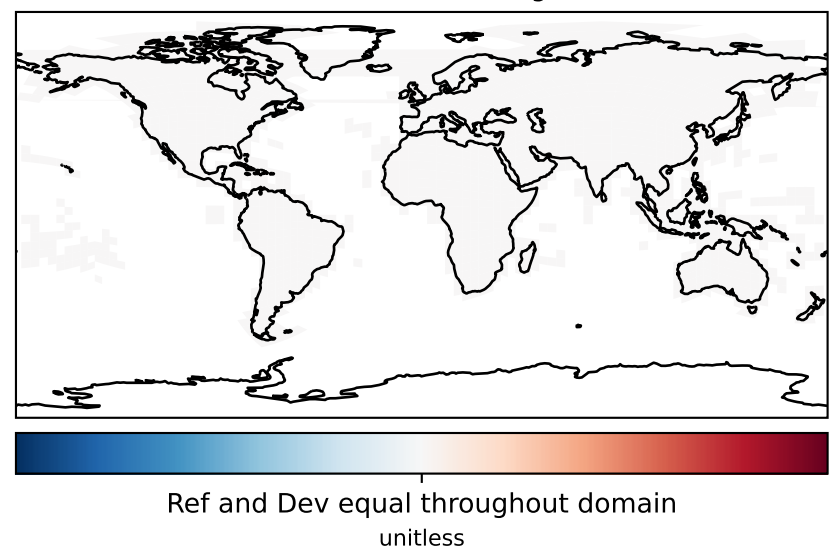
Difference
Dev - Ref, Restricted Range [5%,95%]



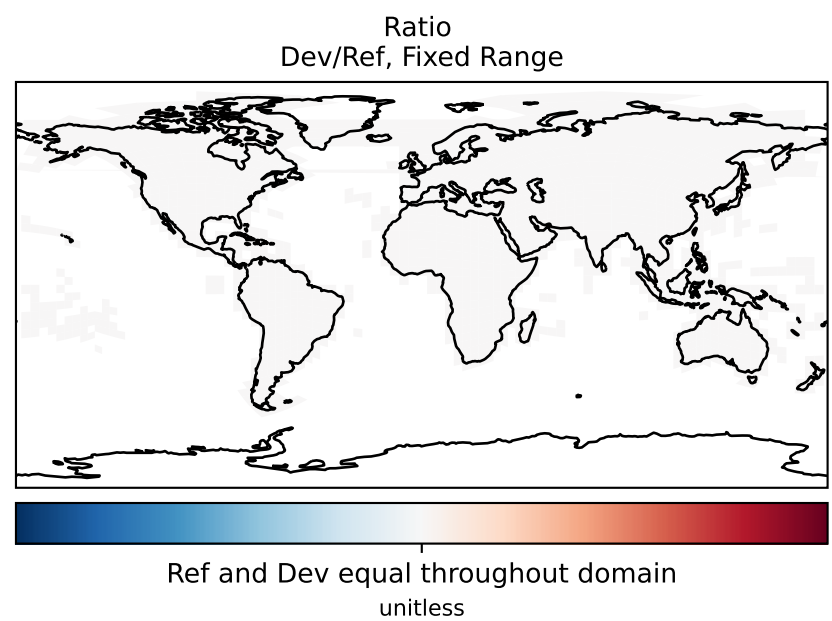
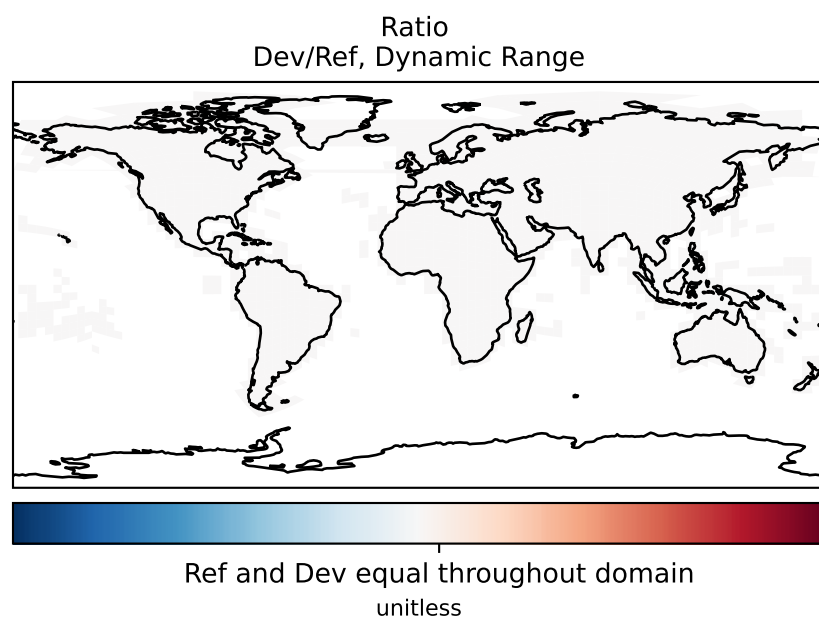
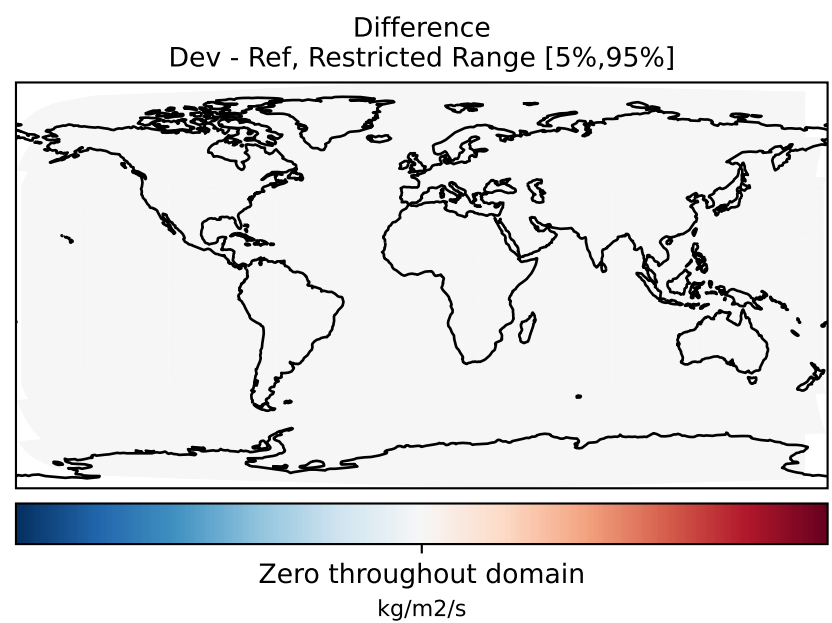
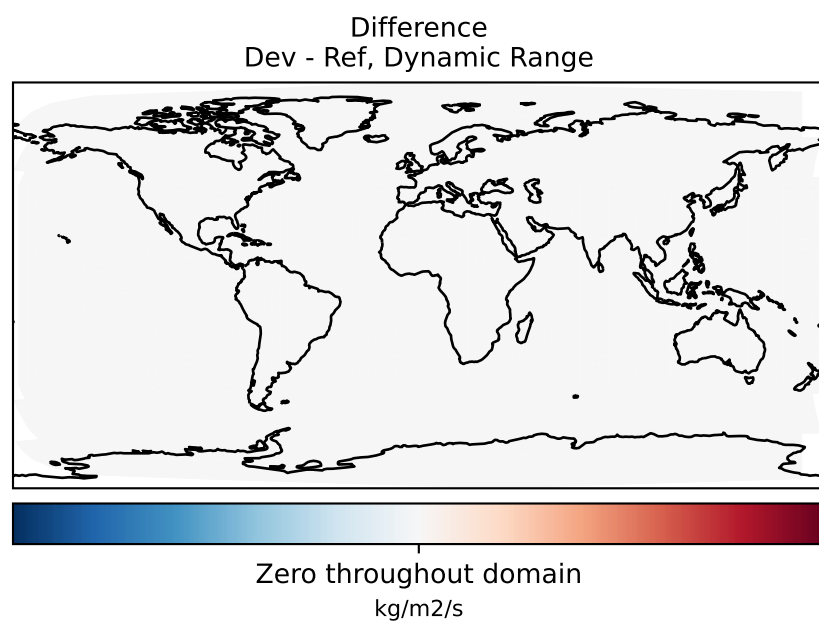
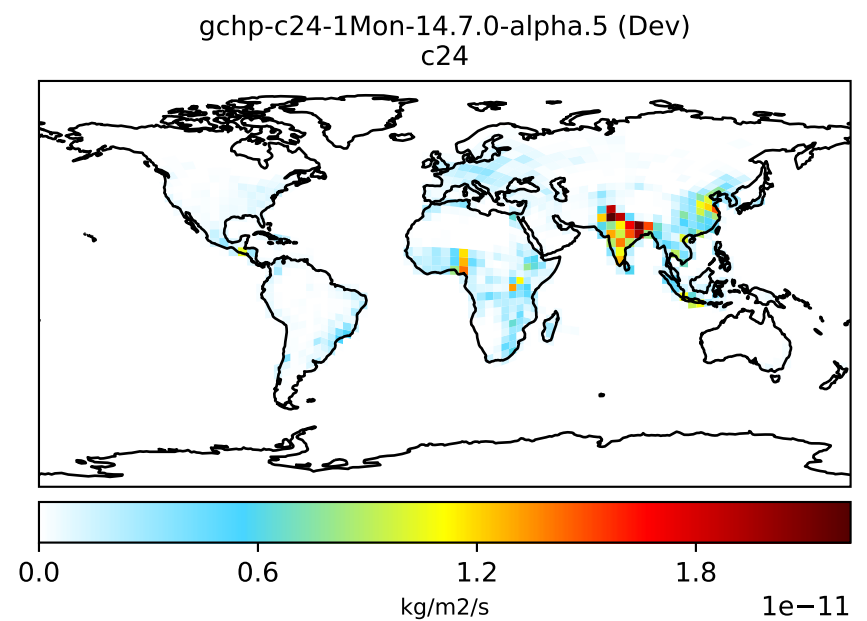
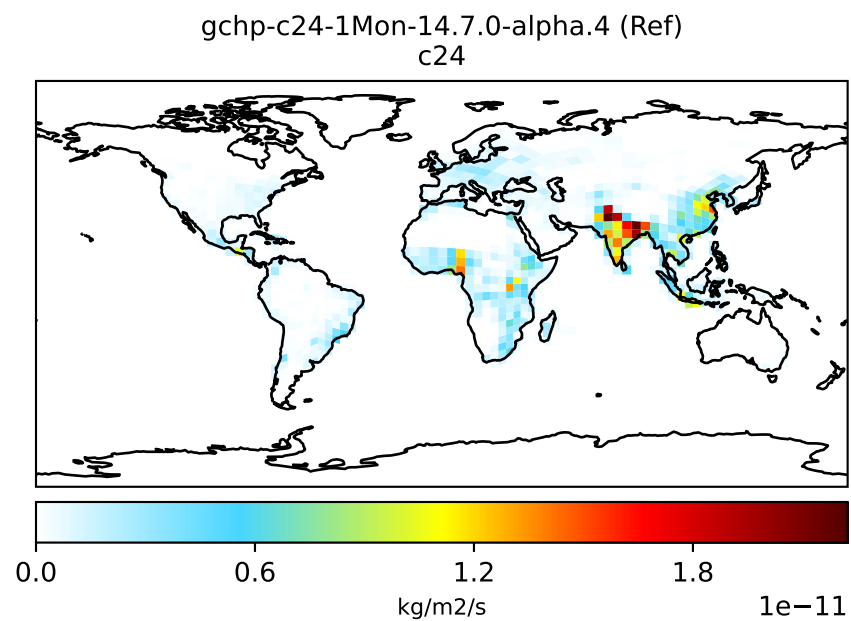
Ratio
Dev/Ref, Dynamic Range



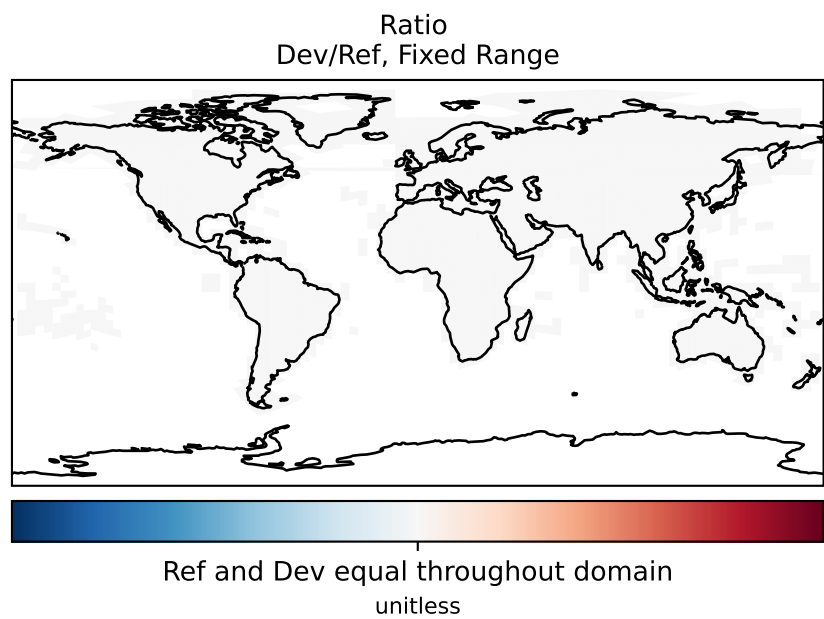
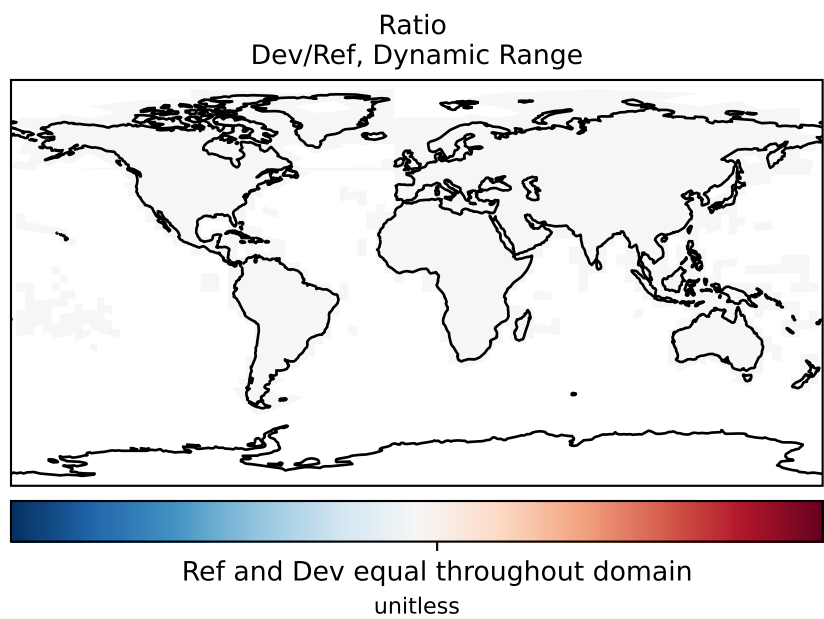
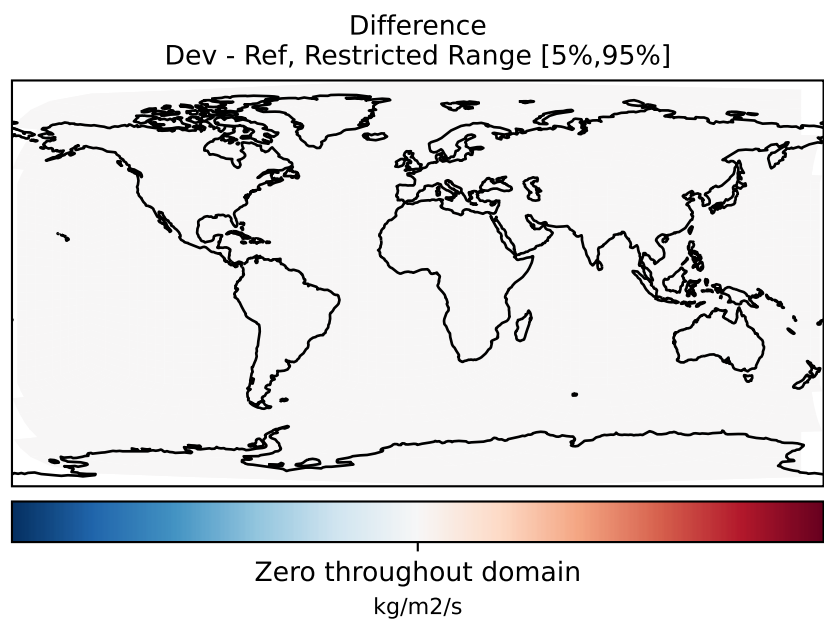
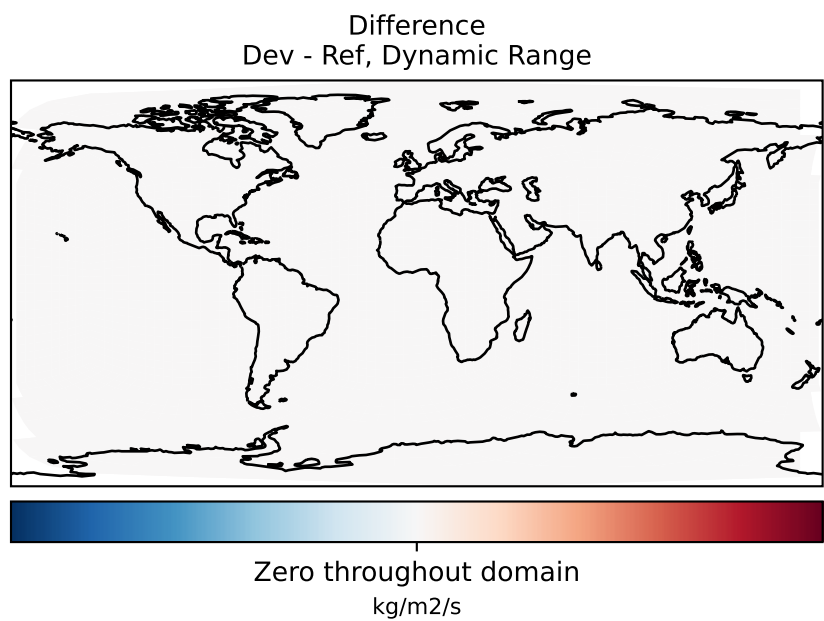
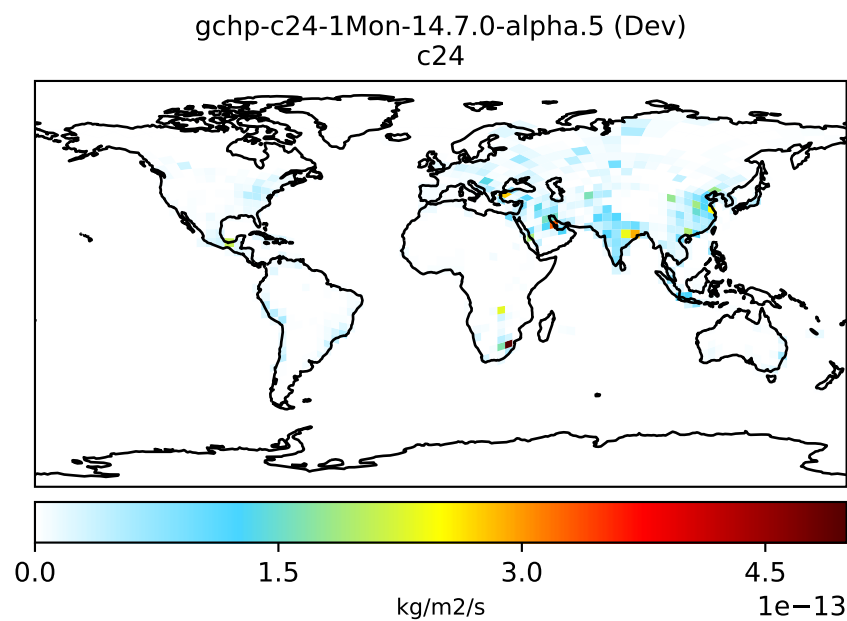
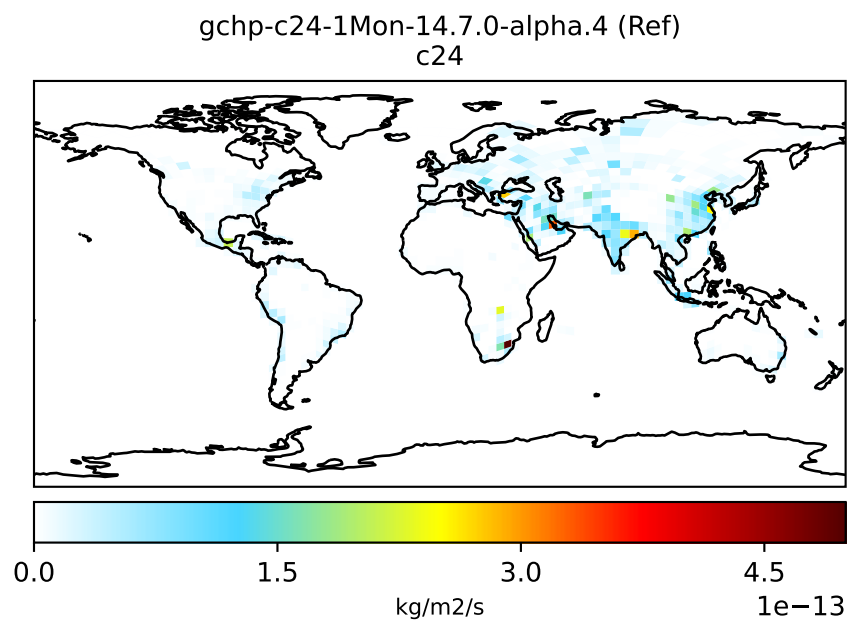
Ratio
Dev/Ref, Fixed Range



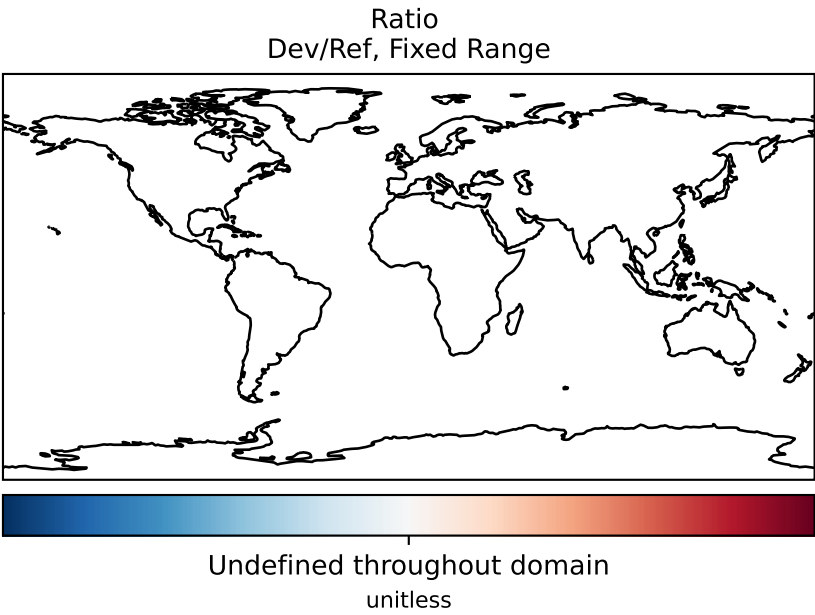
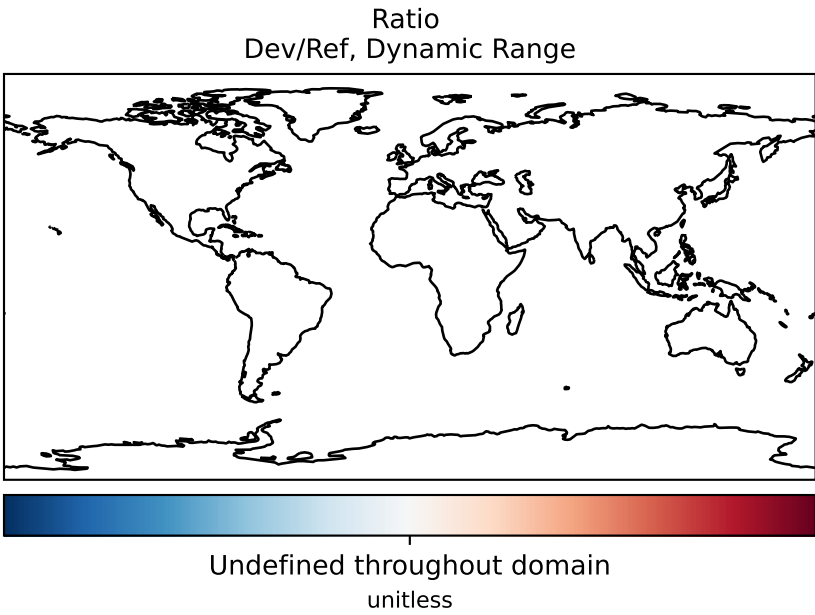
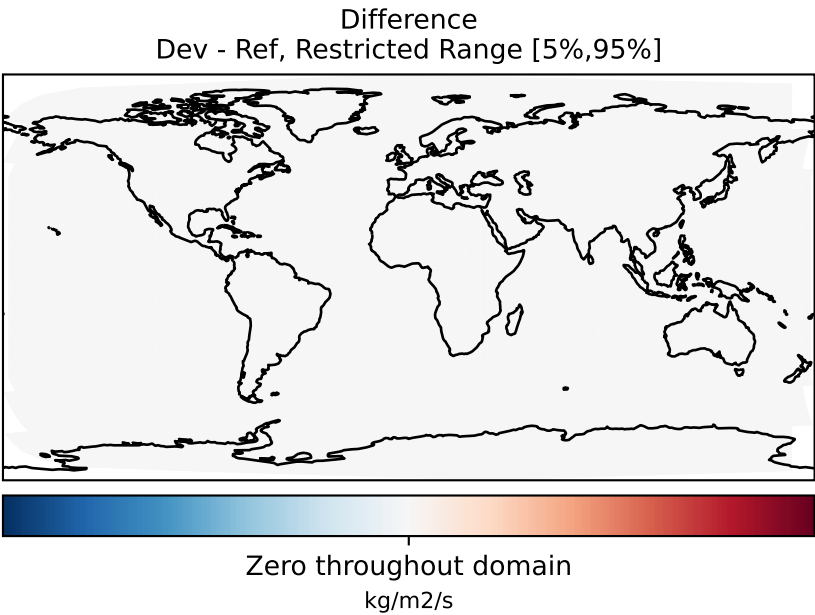
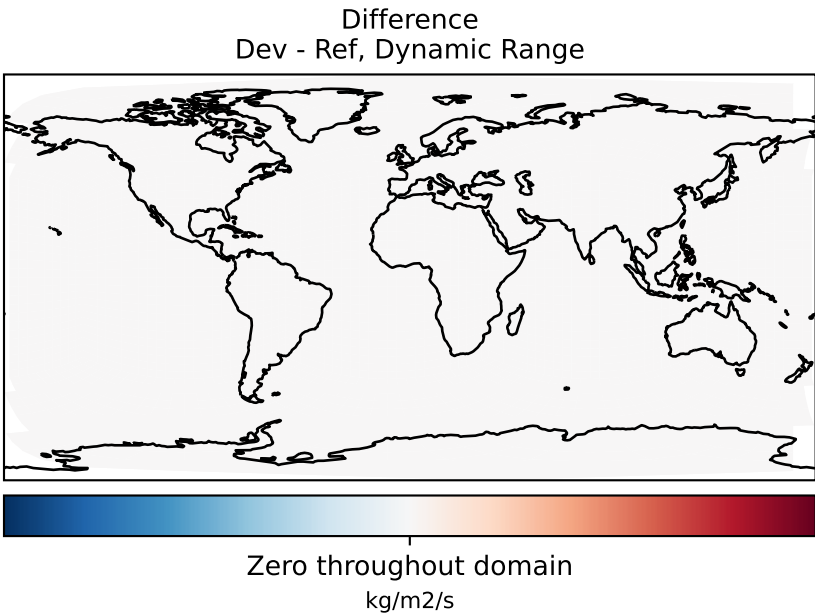
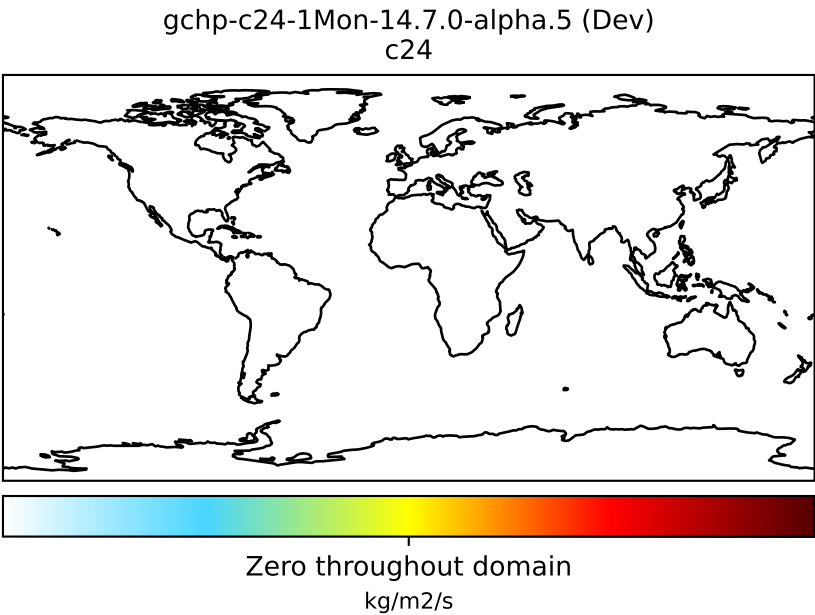
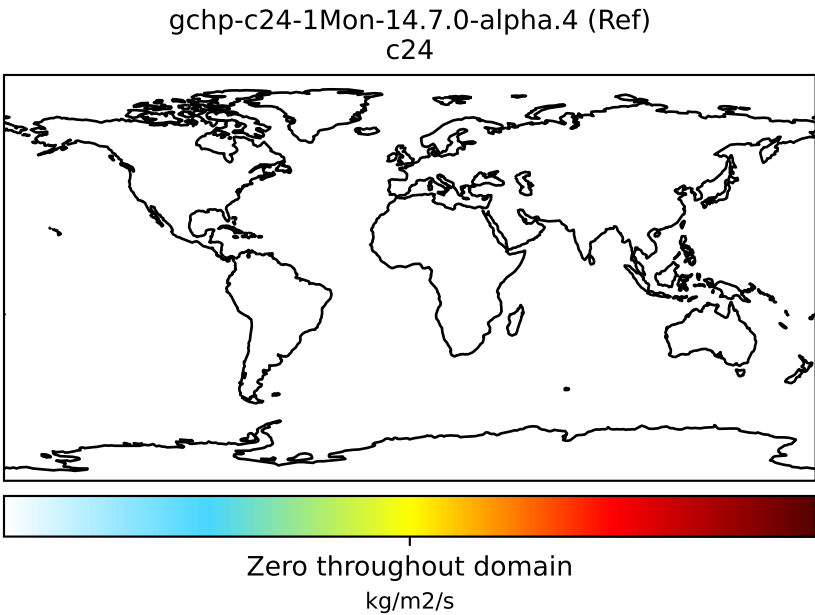
EmisOCPO_Anthro



EmispFe_Anthro

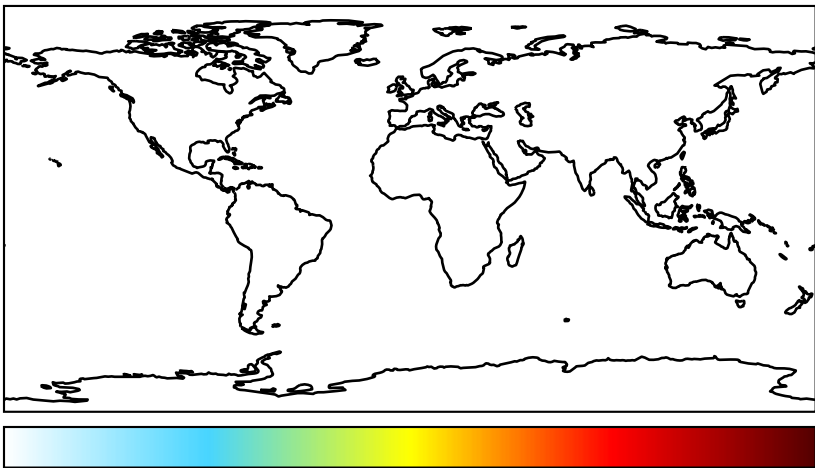


EmisPOG1_Anthro



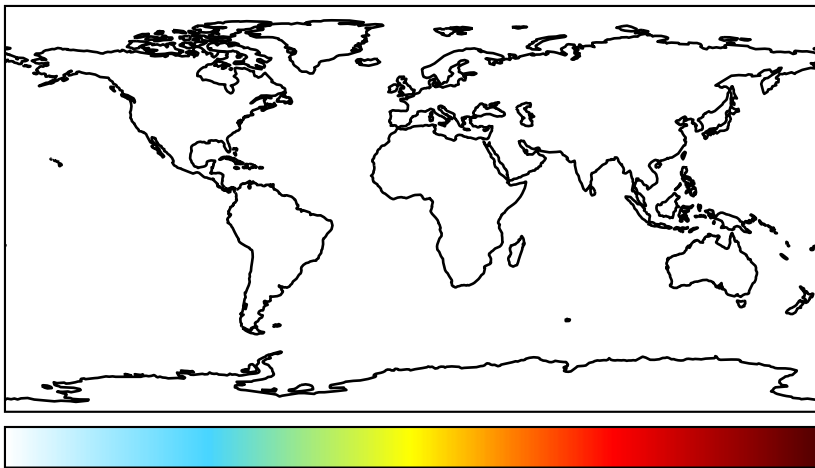
EmisPOG2_Anthro

gchp-c24-1Mon-14.7.0-alpha.4 (Ref)
c24



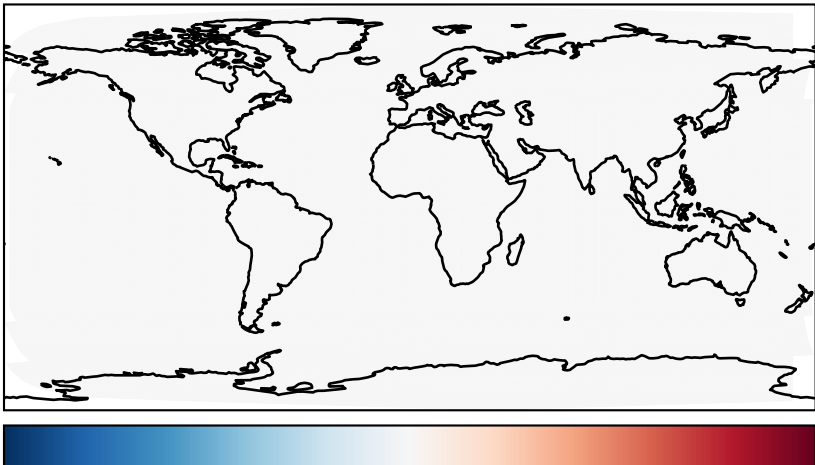
Zero throughout domain
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.5 (Dev)
c24



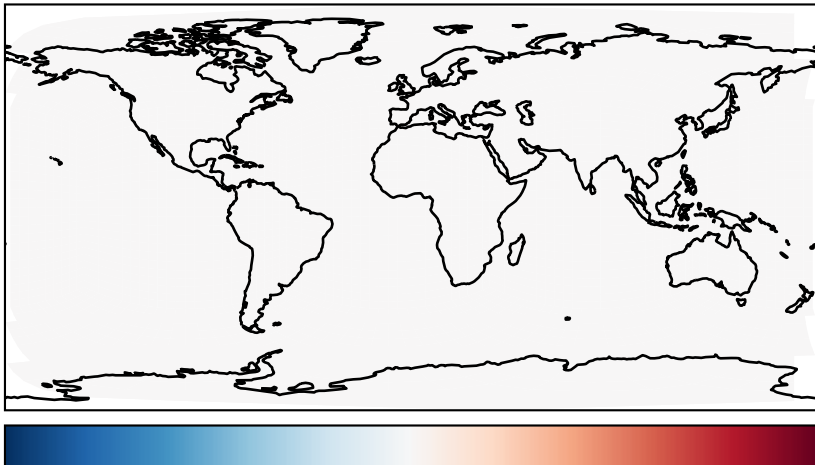
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



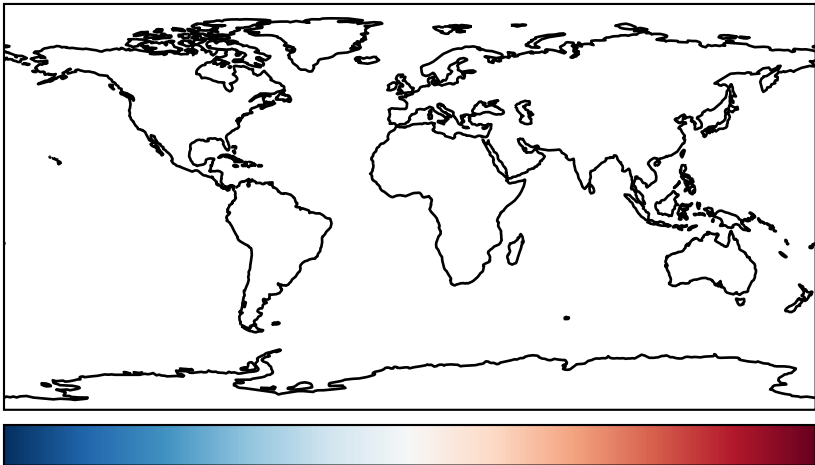
Zero throughout domain
kg/m2/s

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



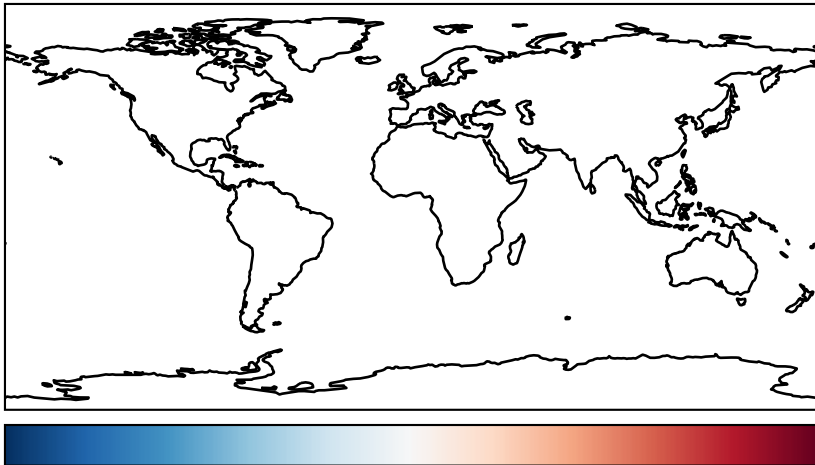
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



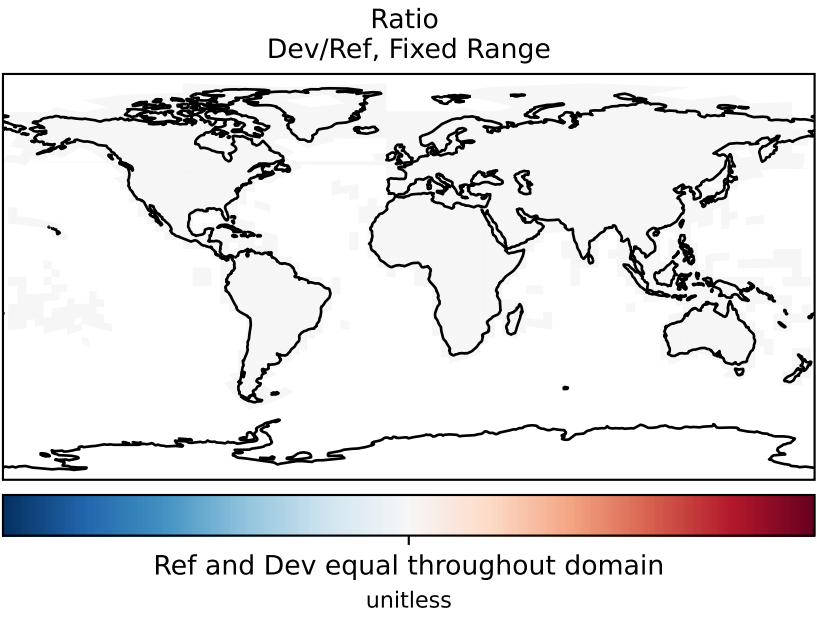
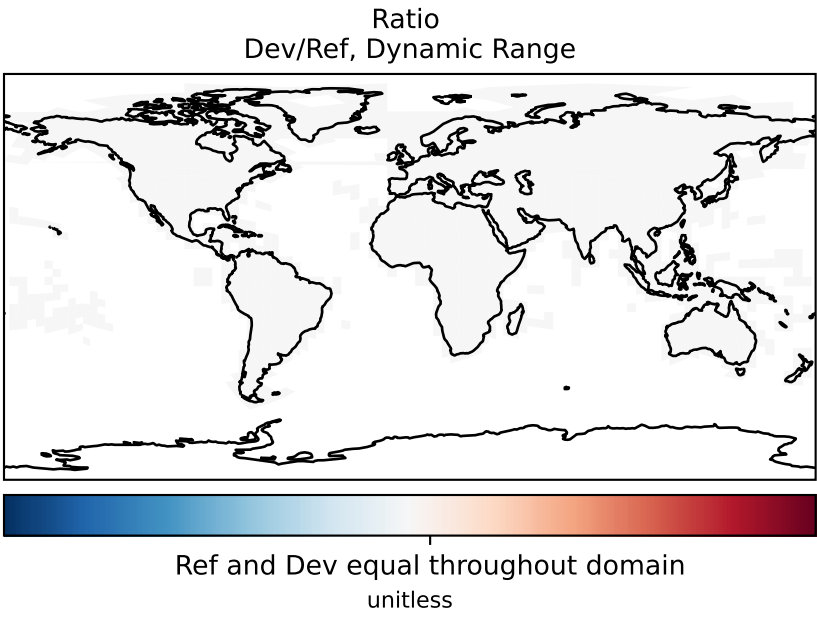
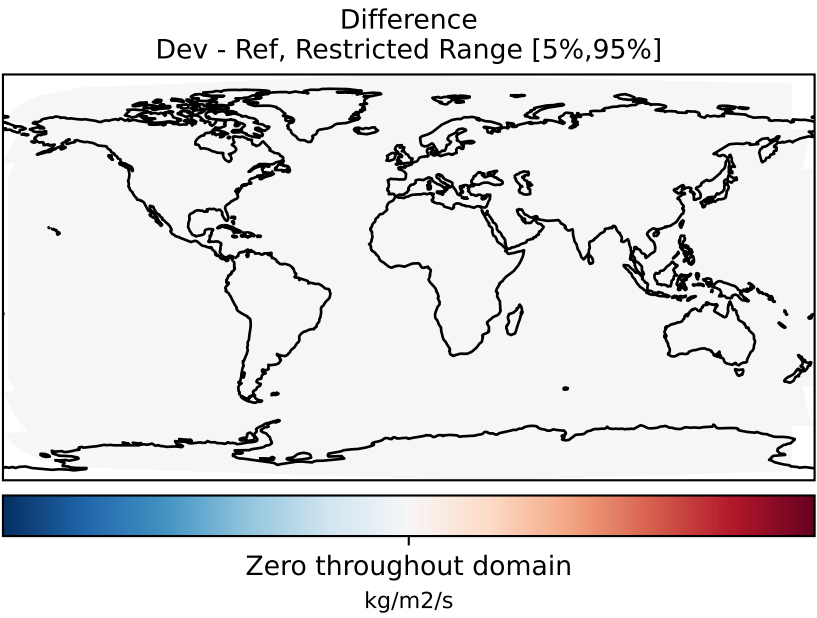
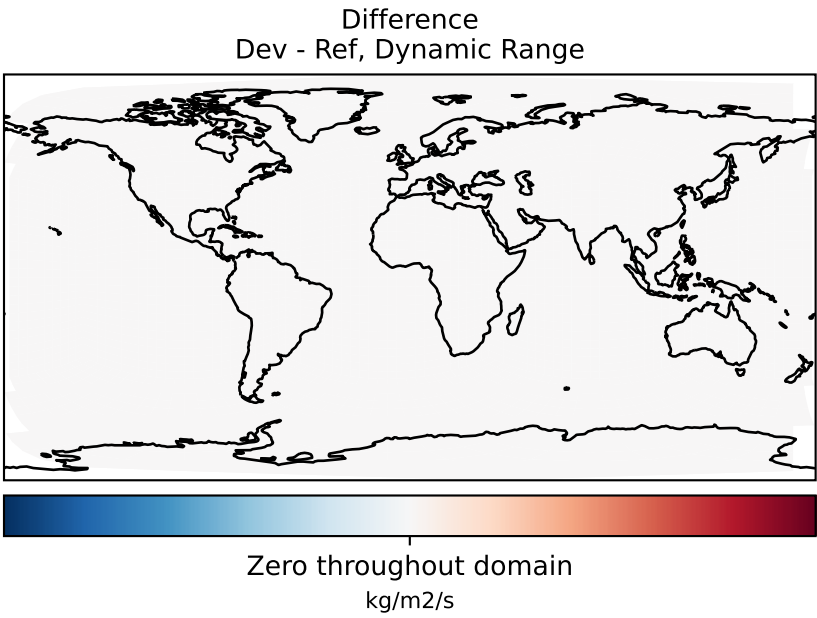
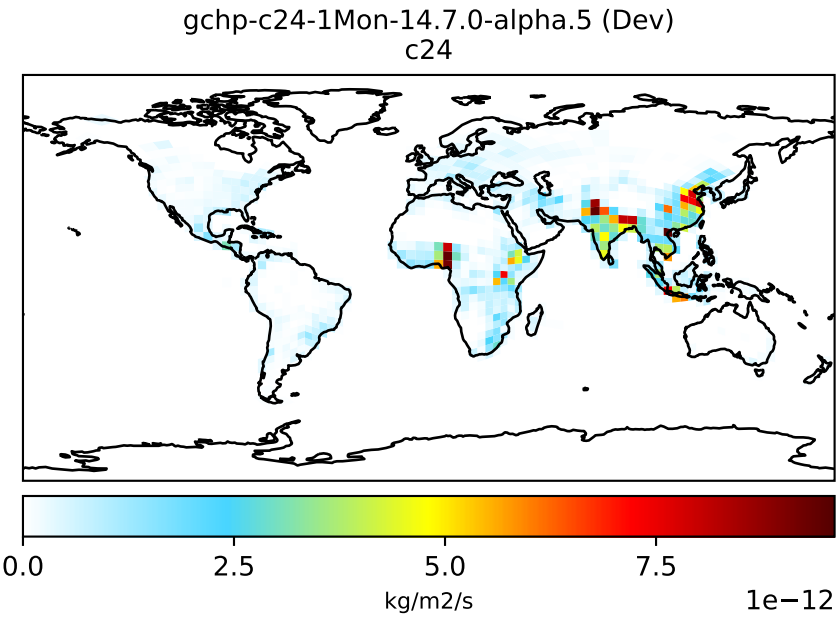
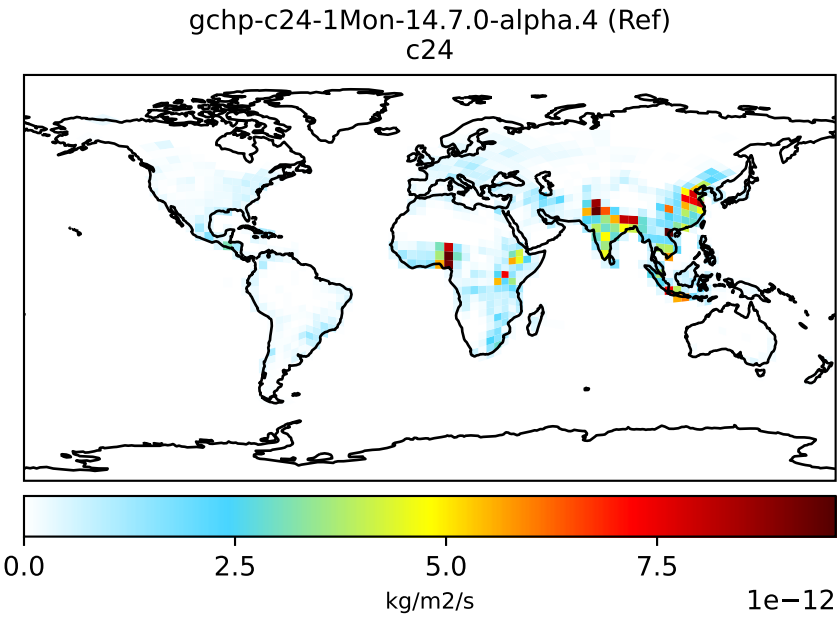
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unitless

Ratio
Dev/Ref, Fixed Range

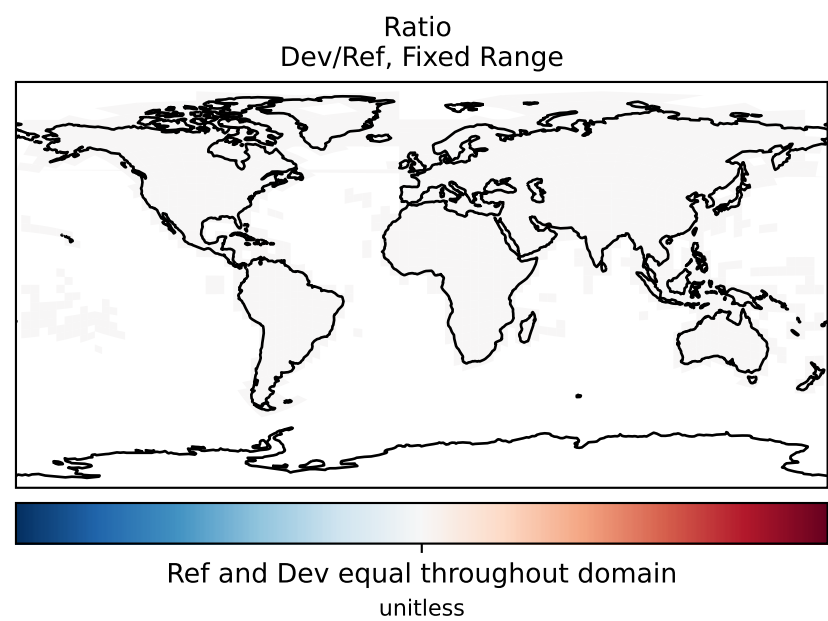
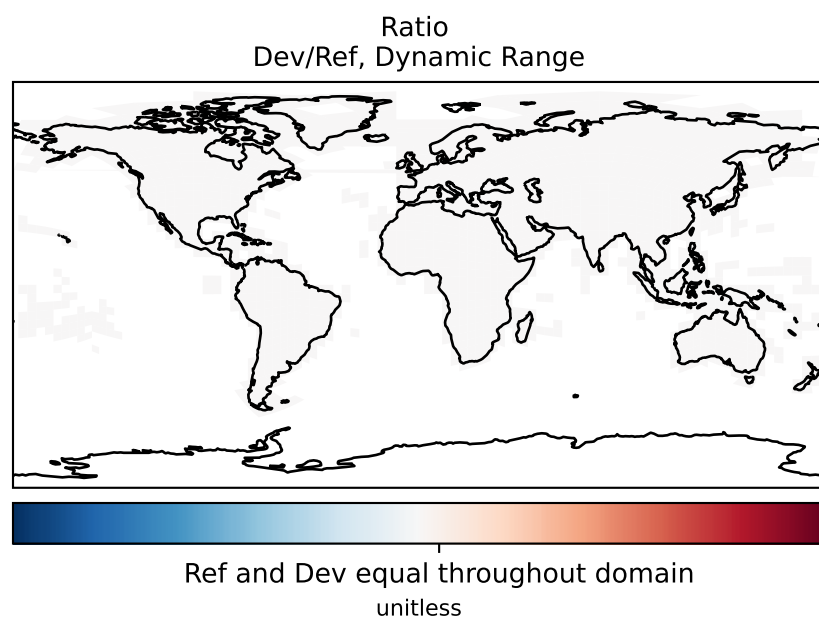
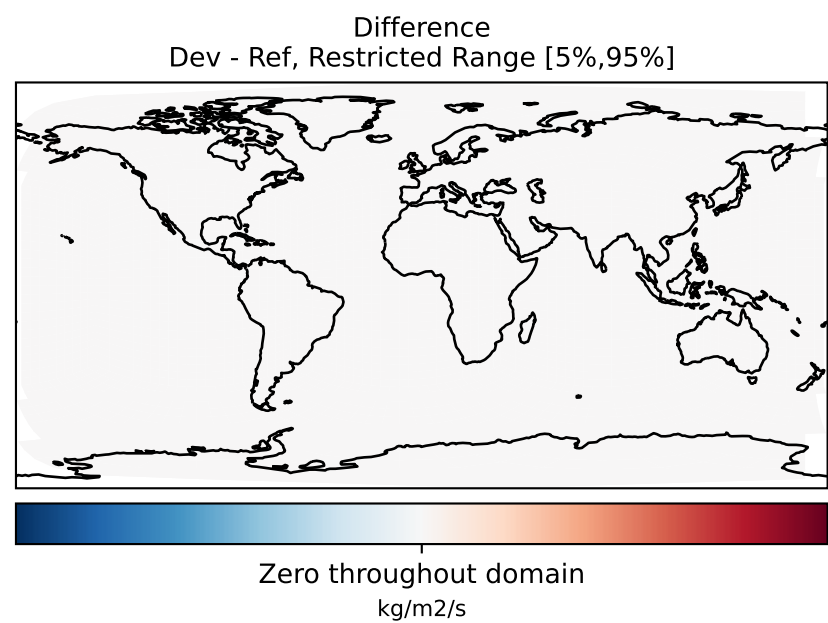
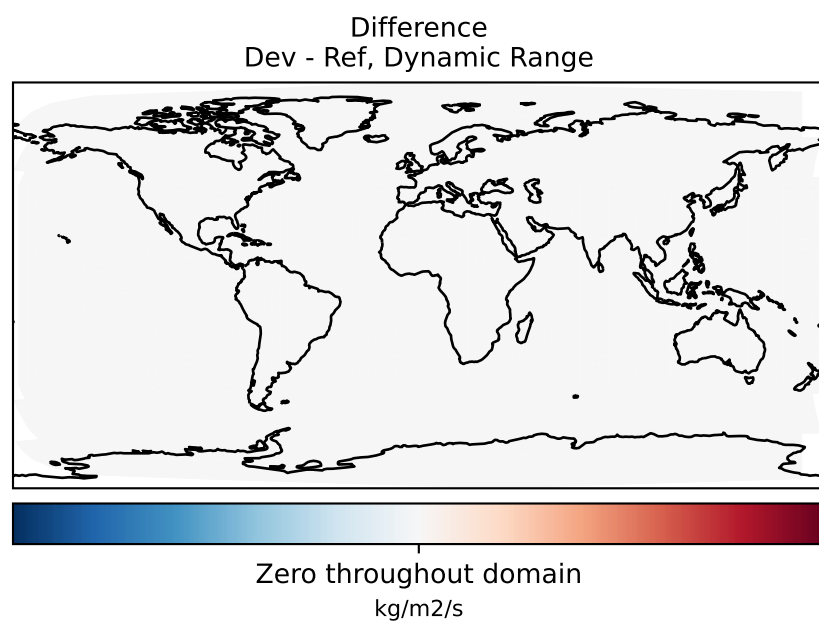
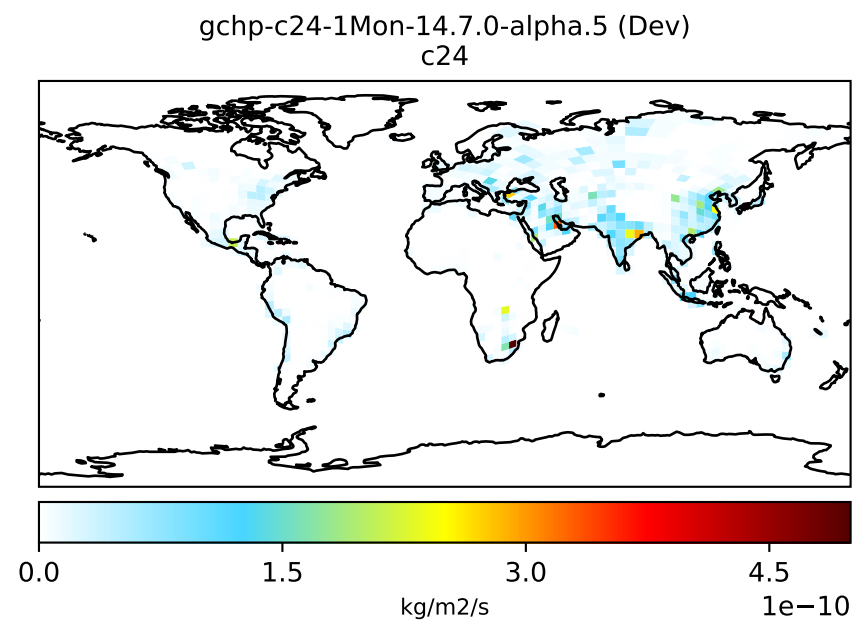
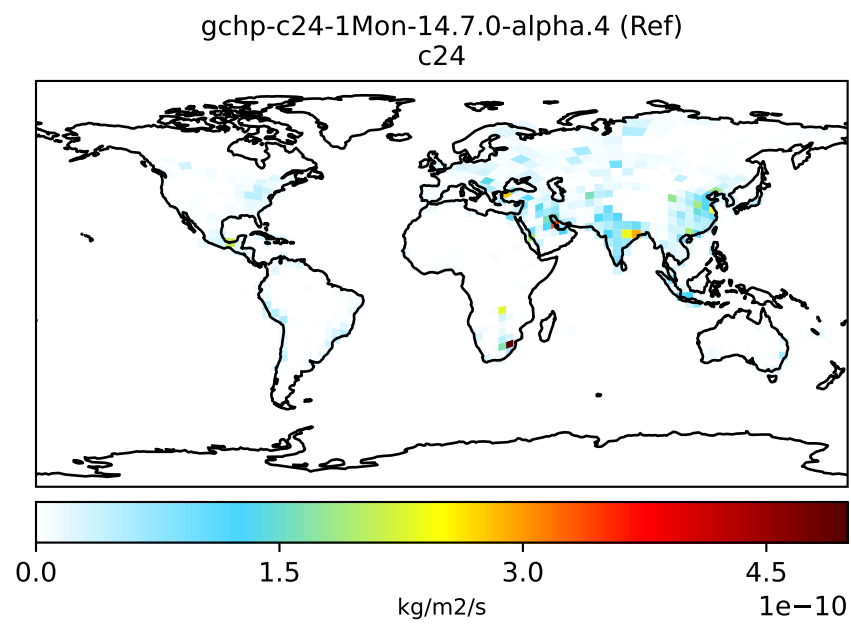


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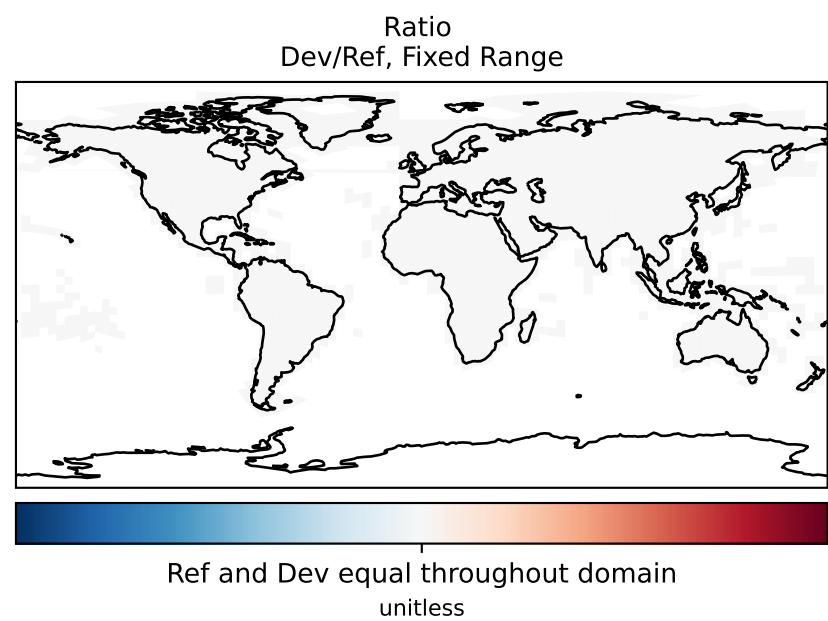
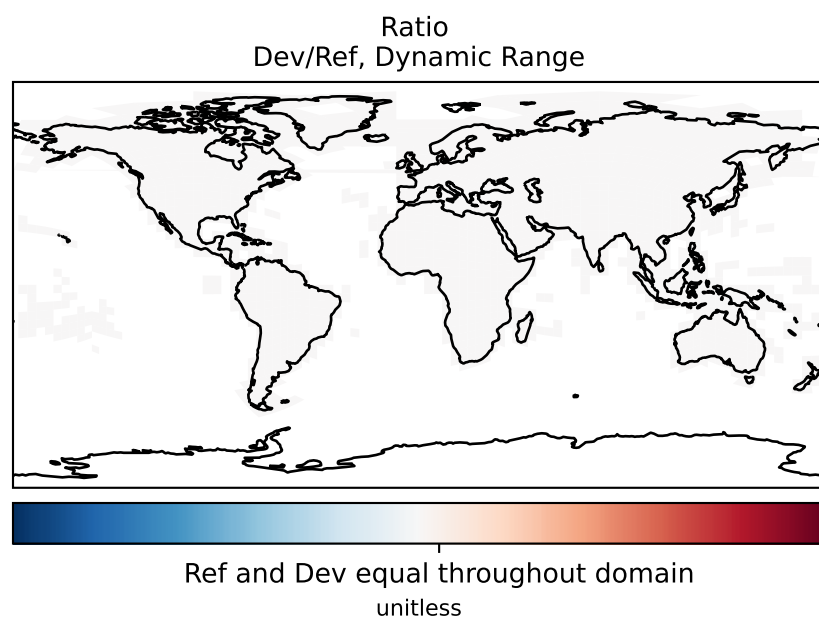
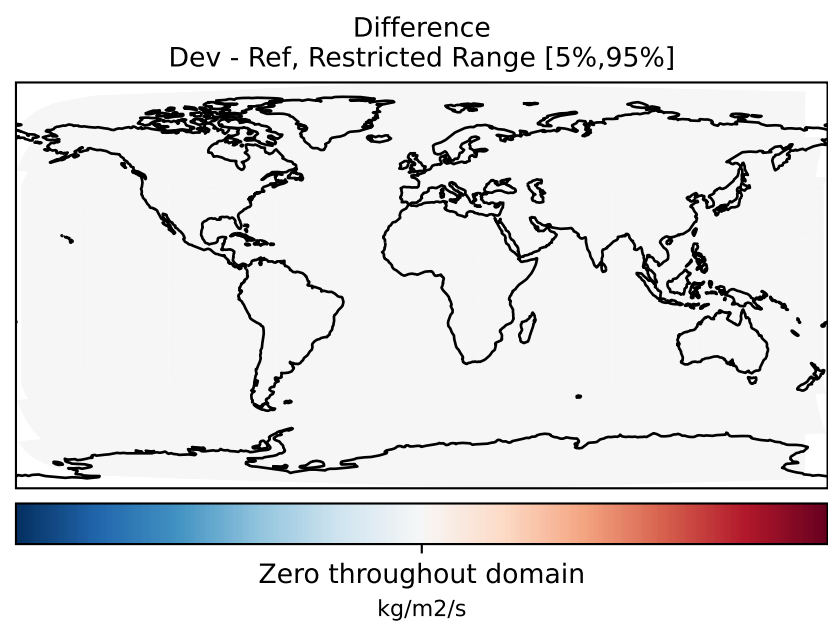
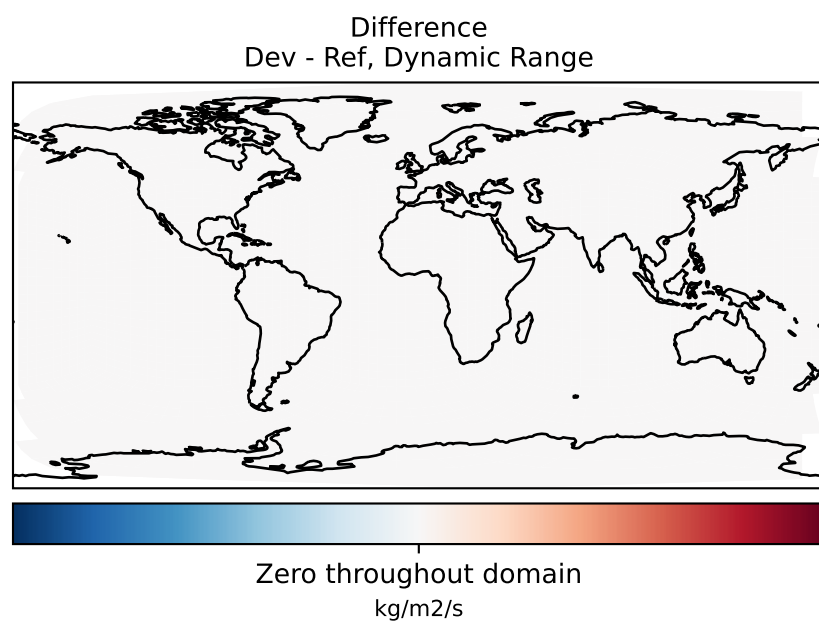
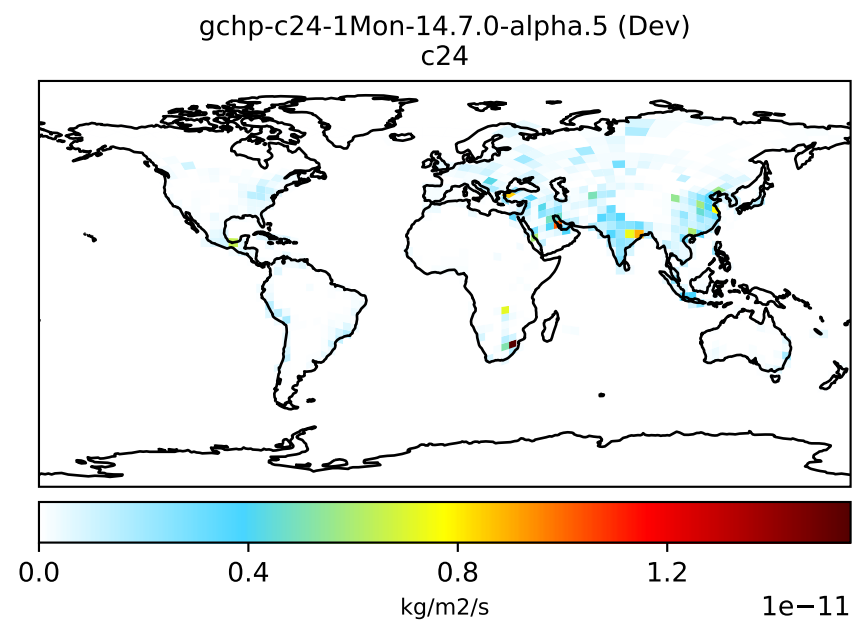
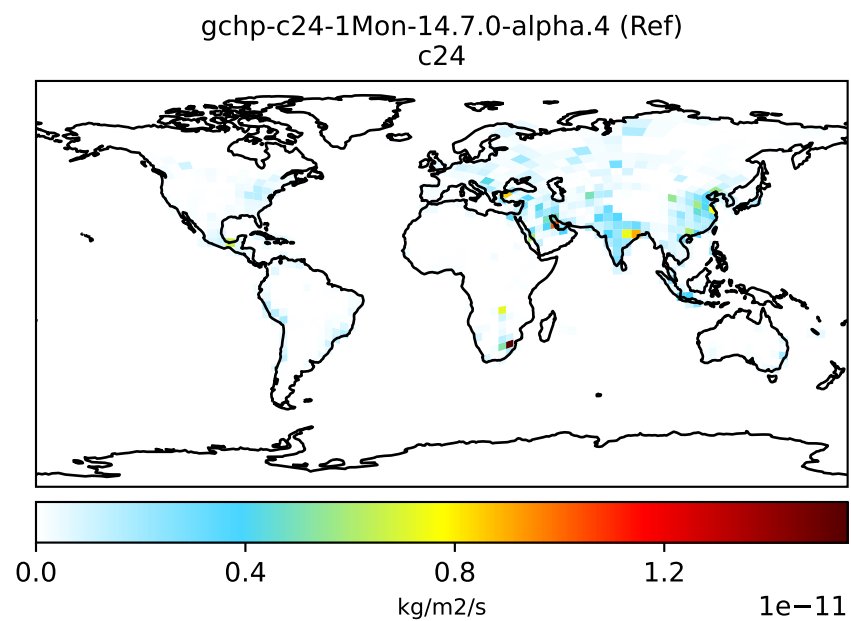
EmisPRPE_Anthro



EmisSO2_Anthro

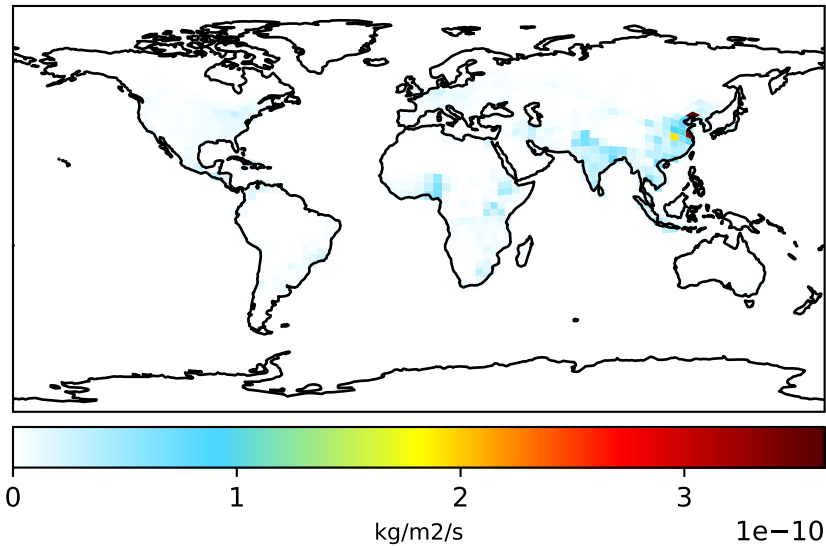


EmisSO4_Anthro

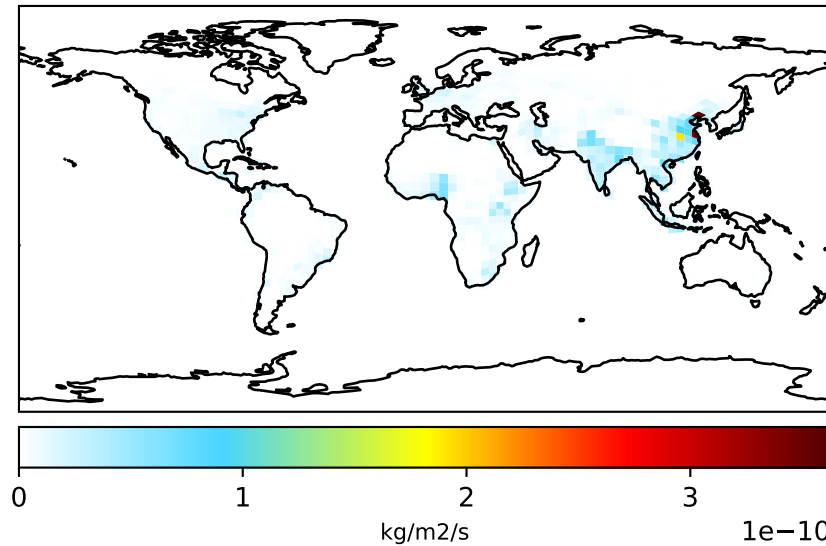


EmisSOAP_Anthro

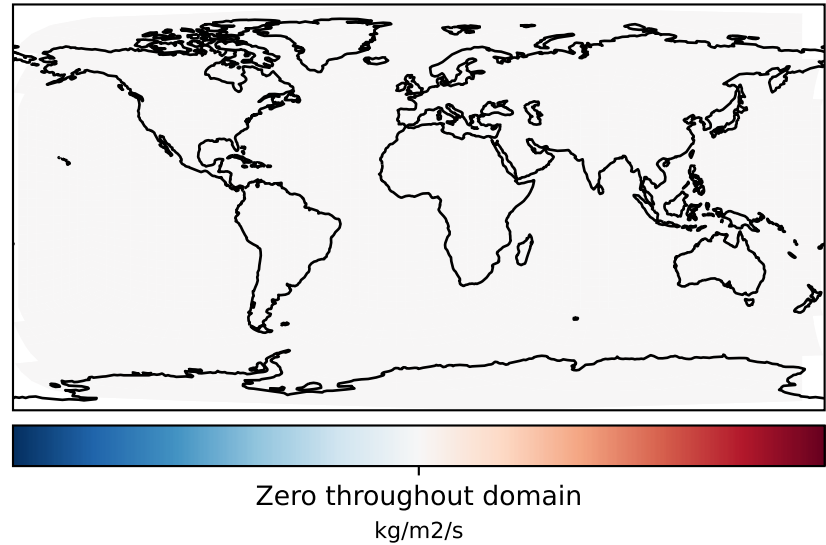
gchp-c24-1Mon-14.7.0-alpha.4 (Ref)
c24



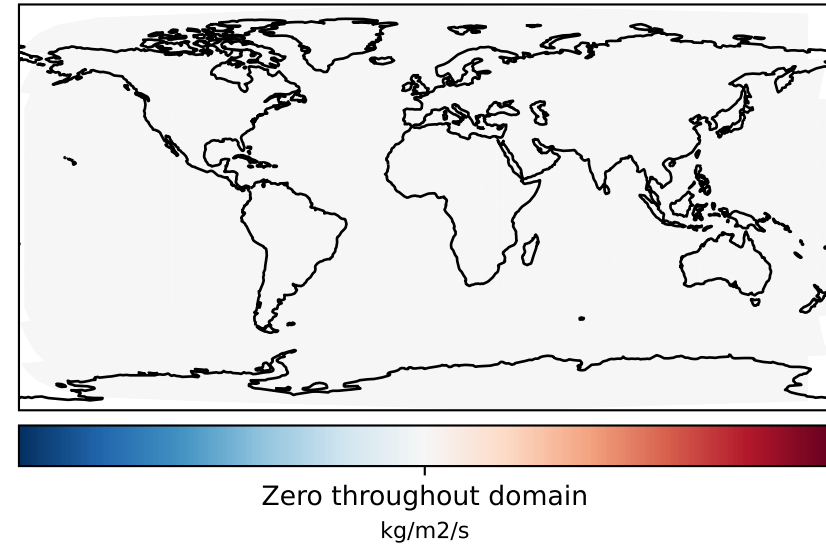
gchp-c24-1Mon-14.7.0-alpha.5 (Dev)
c24



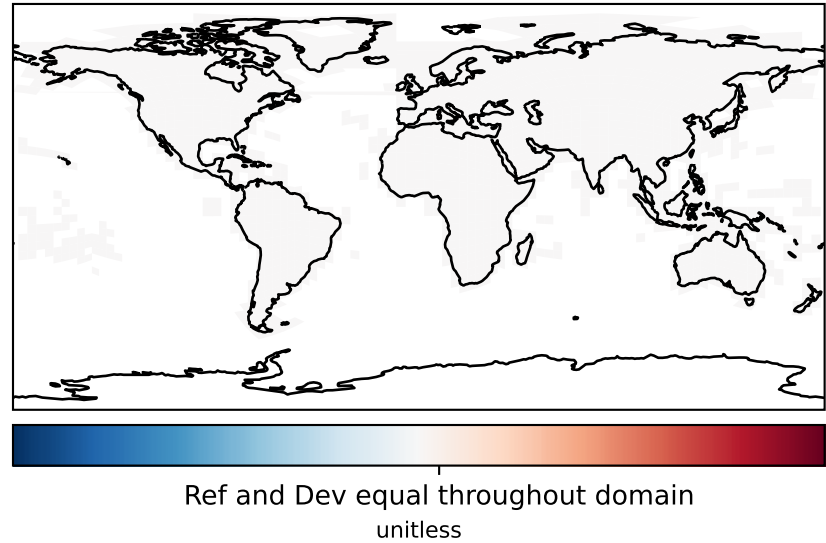
Difference
Dev - Ref, Dynamic Range



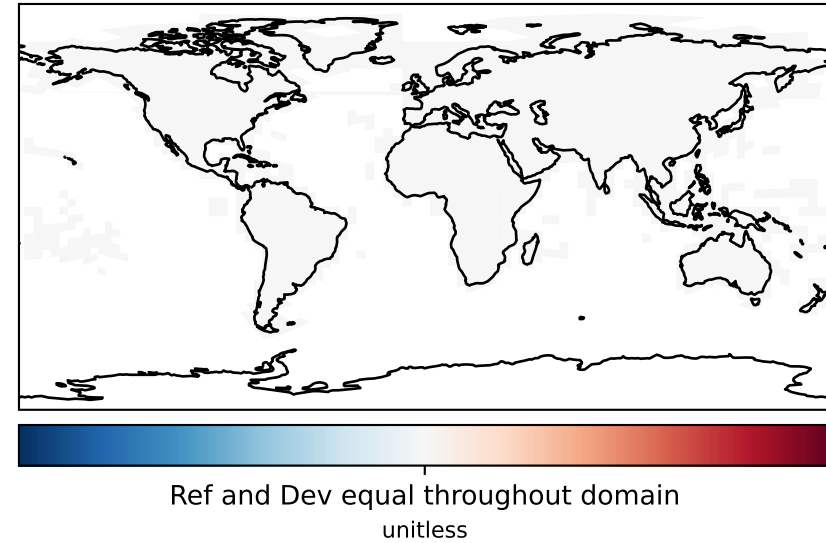
Difference
Dev - Ref, Restricted Range [5%,95%]



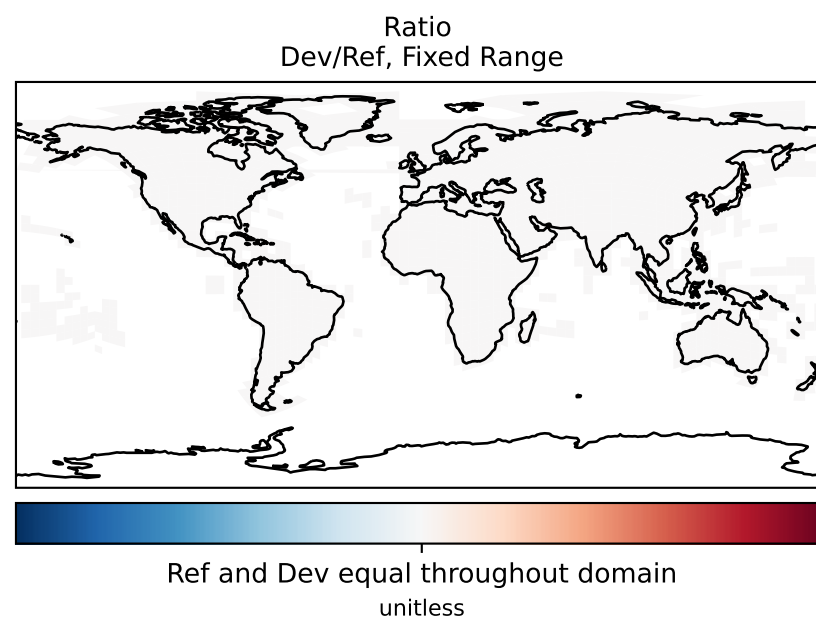
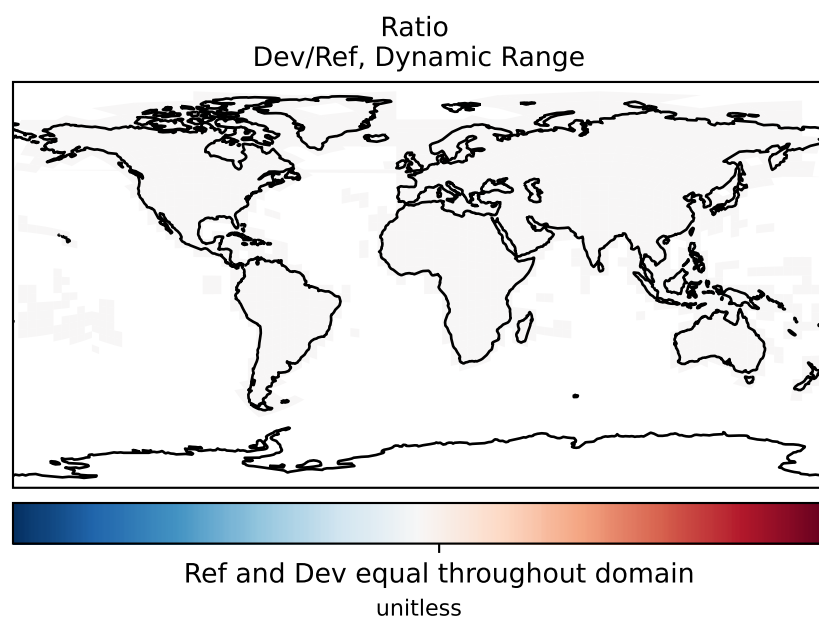
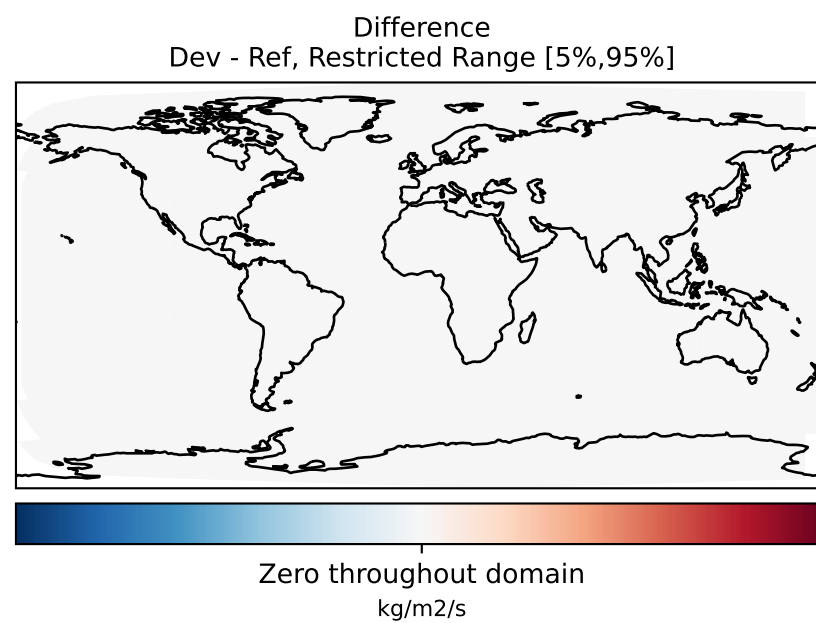
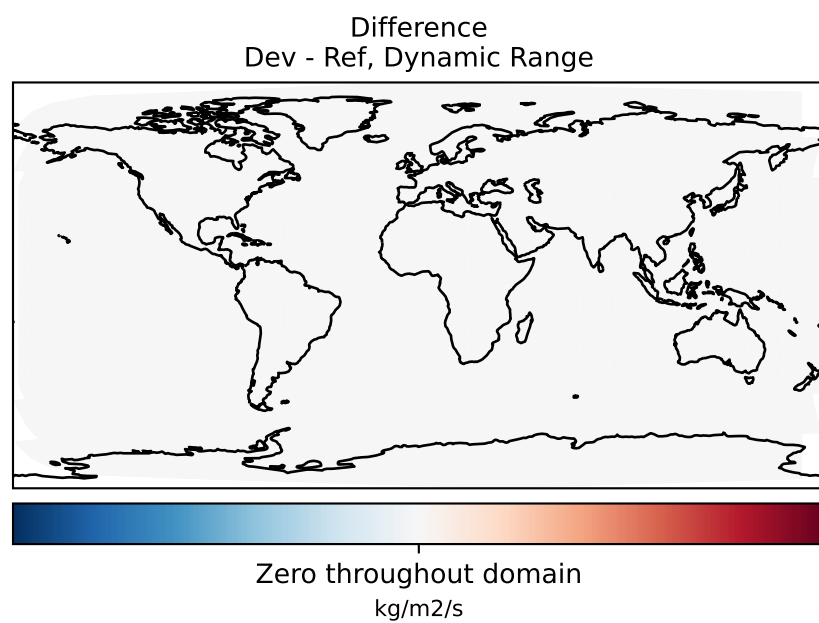
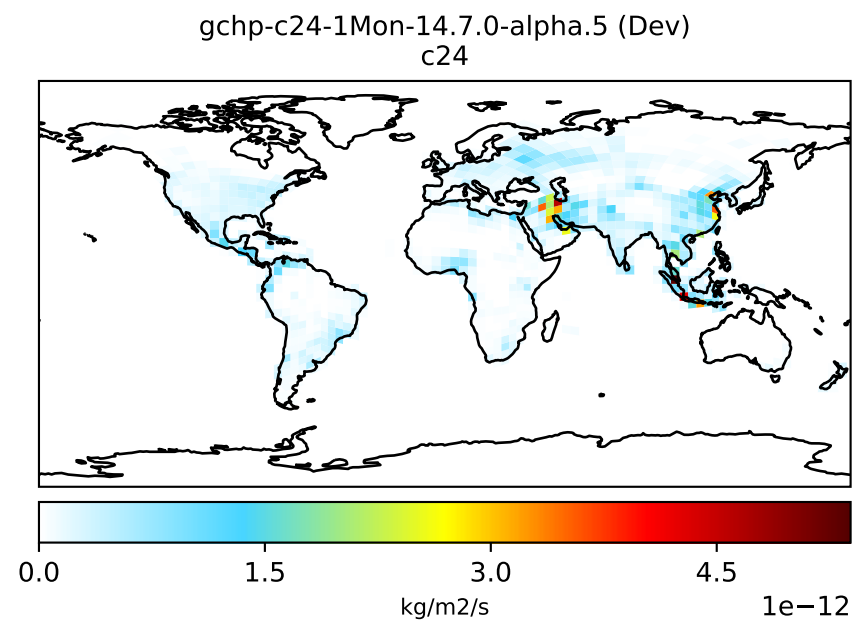
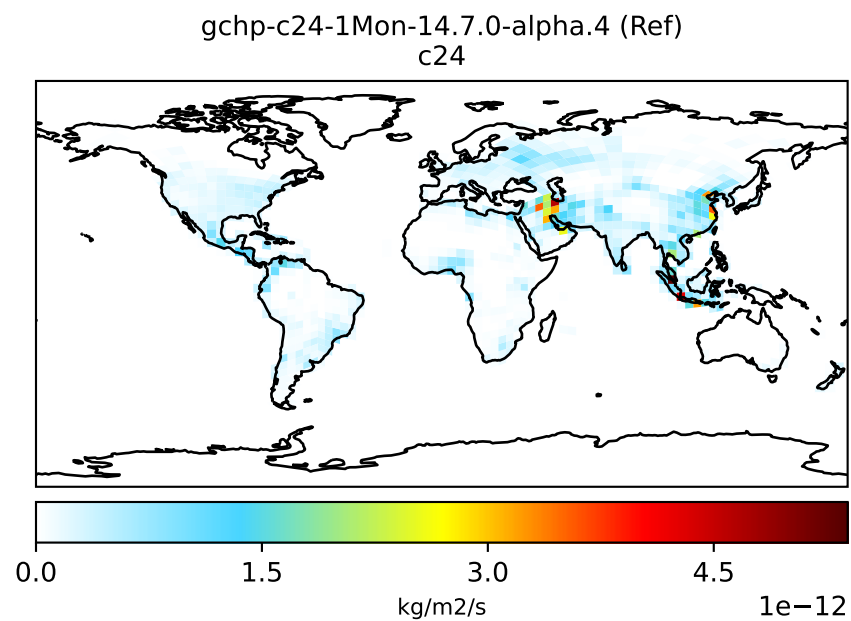
Ratio
Dev/Ref, Dynamic Range



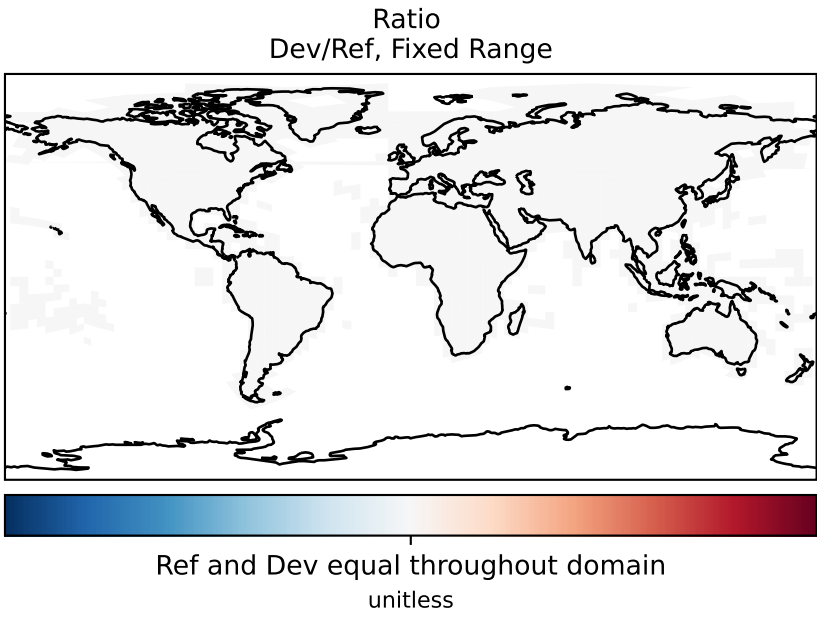
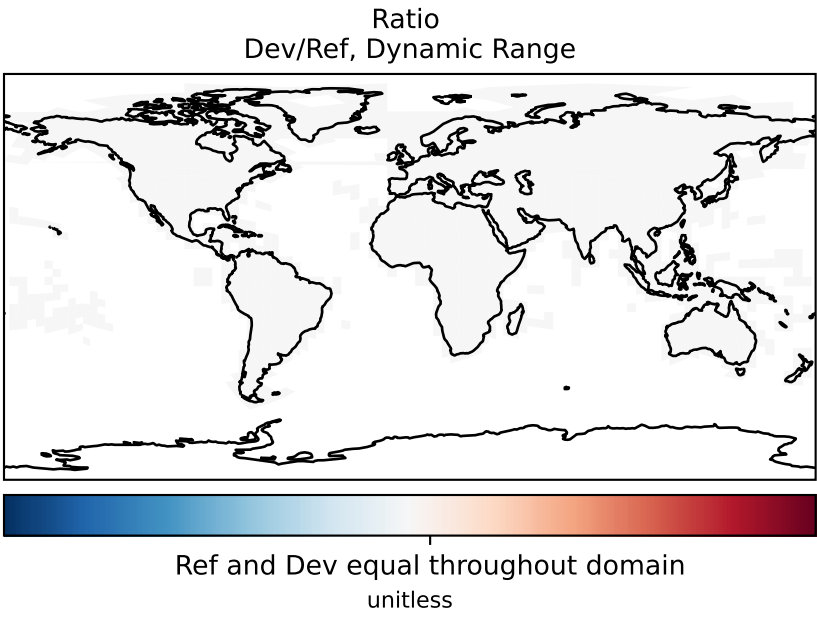
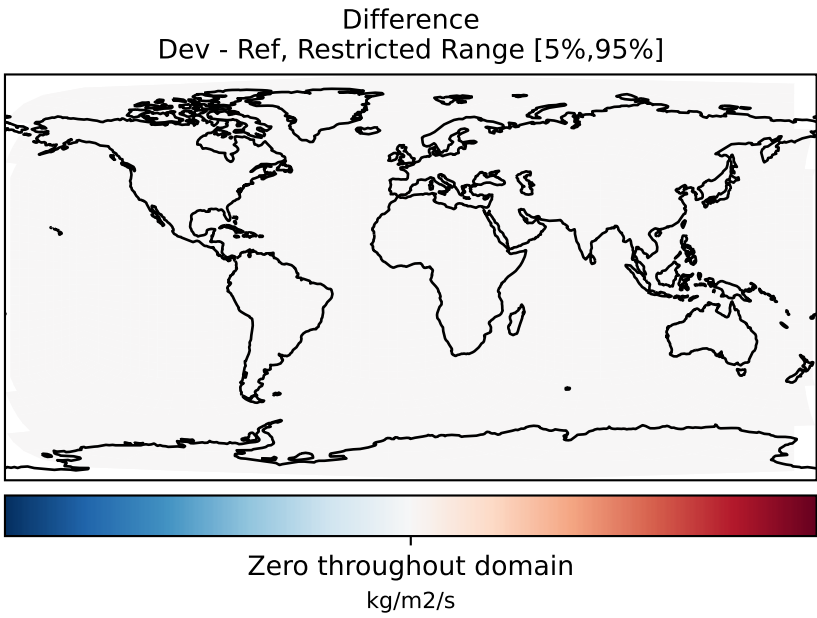
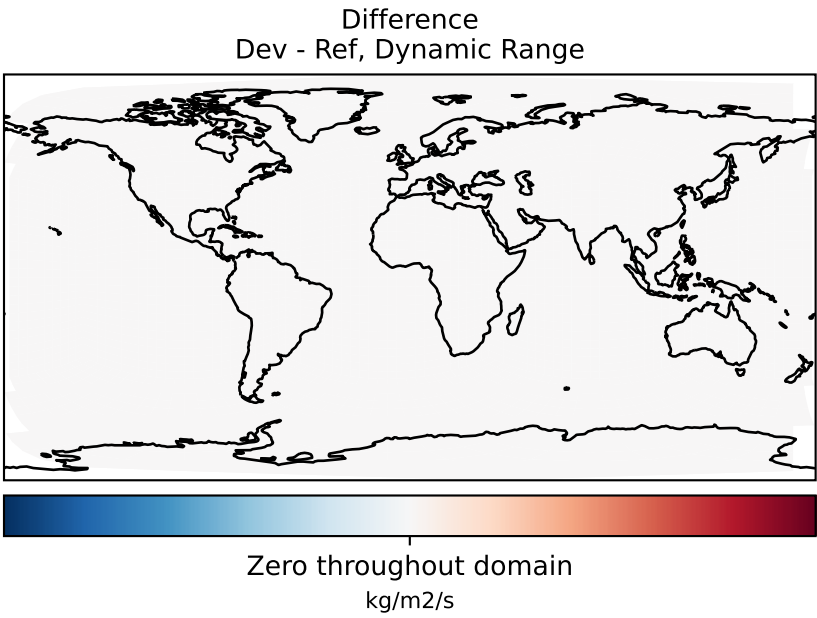
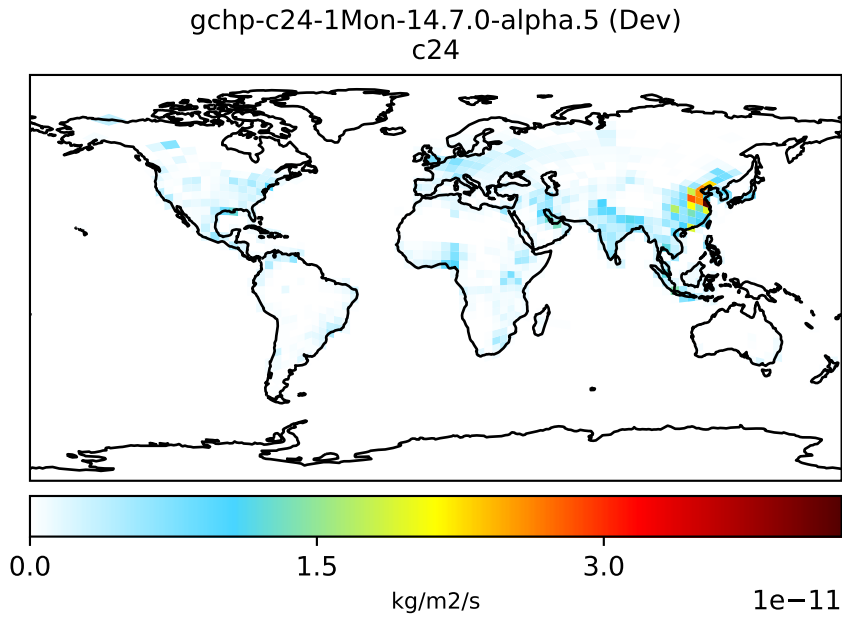
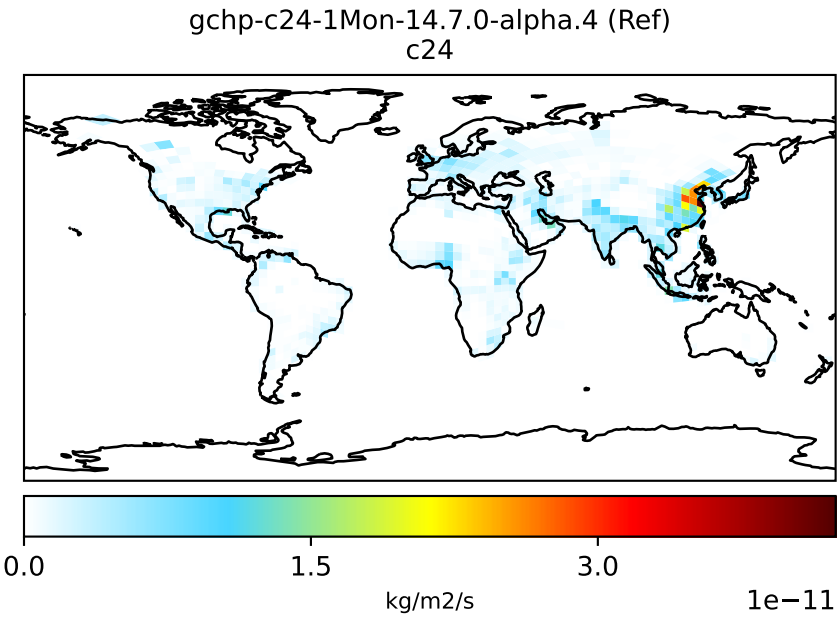
Ratio
Dev/Ref, Fixed Range



EmisTMB_Anthro

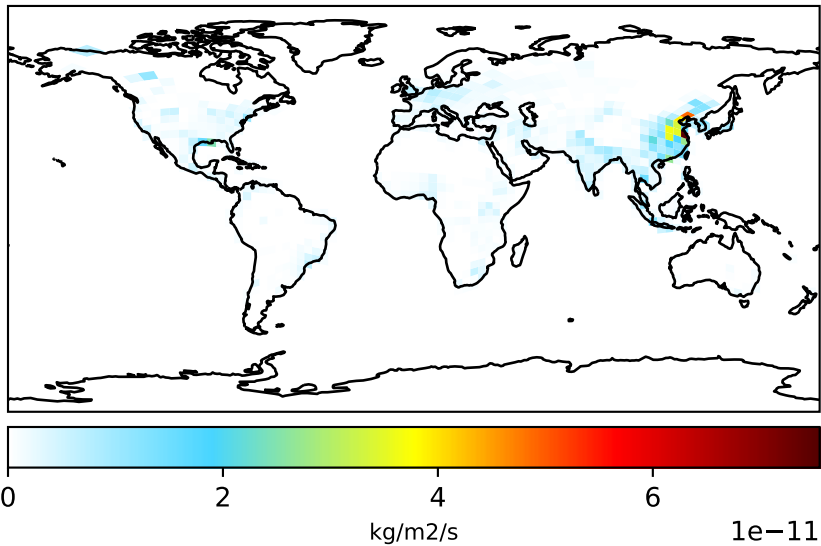


EmisTOLU_Anthro

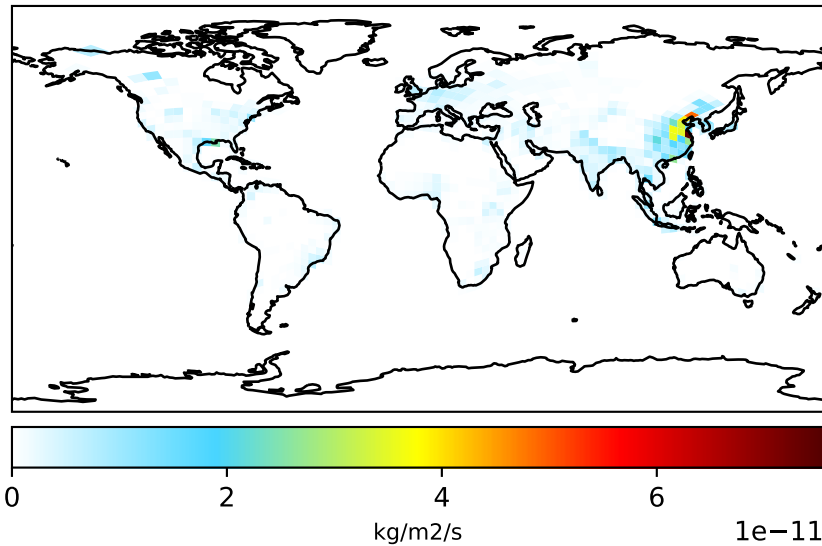


EmisXYLE_Anthro

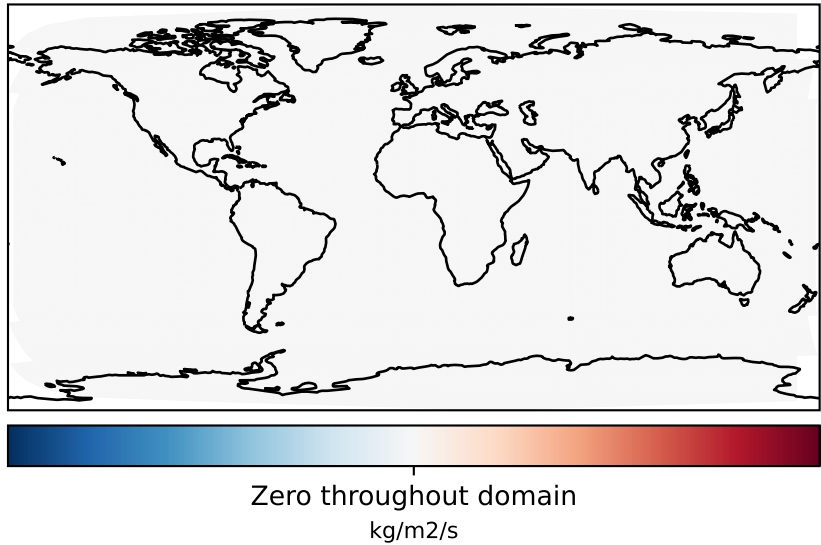
gchp-c24-1Mon-14.7.0-alpha.4 (Ref)
c24



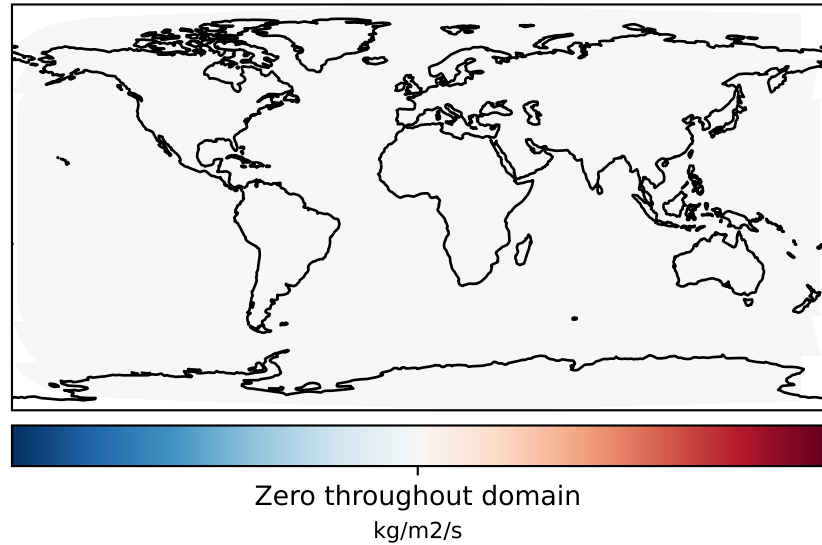
gchp-c24-1Mon-14.7.0-alpha.5 (Dev)
c24



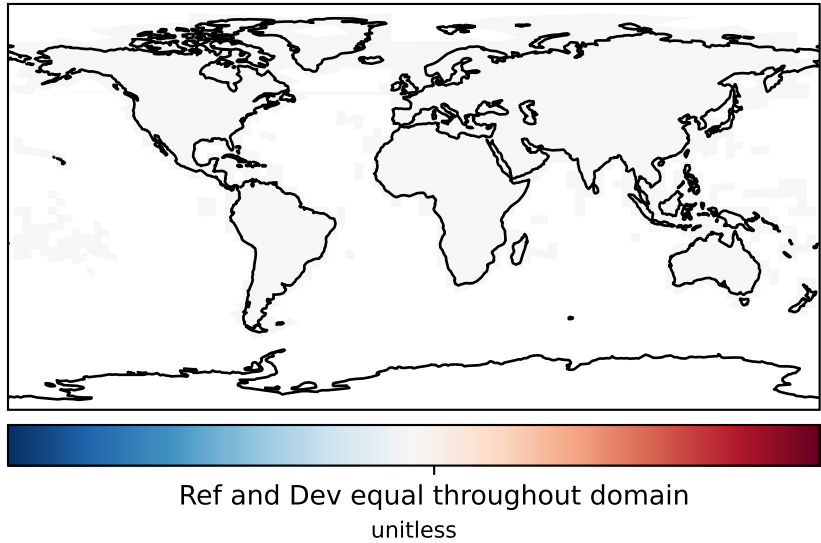
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

