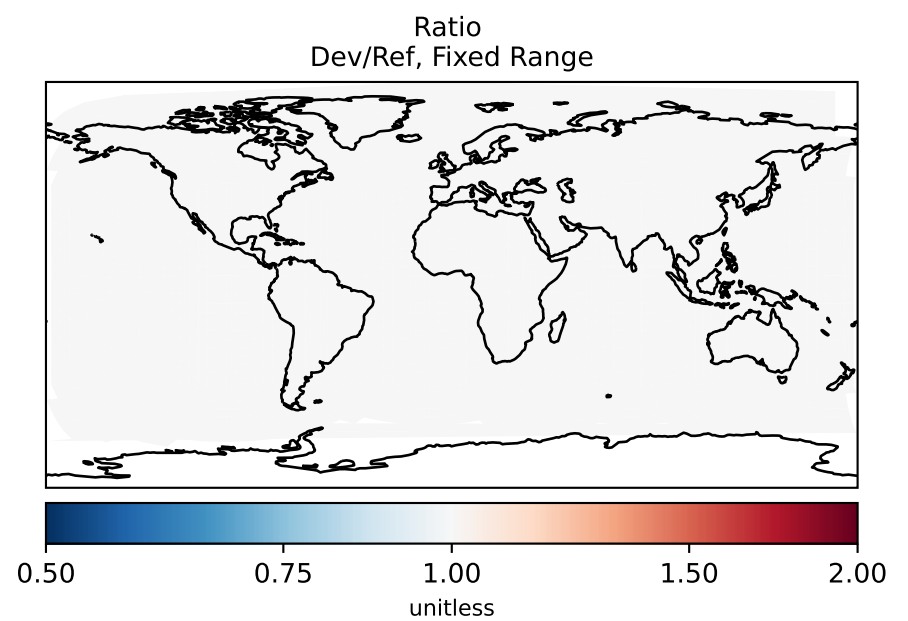
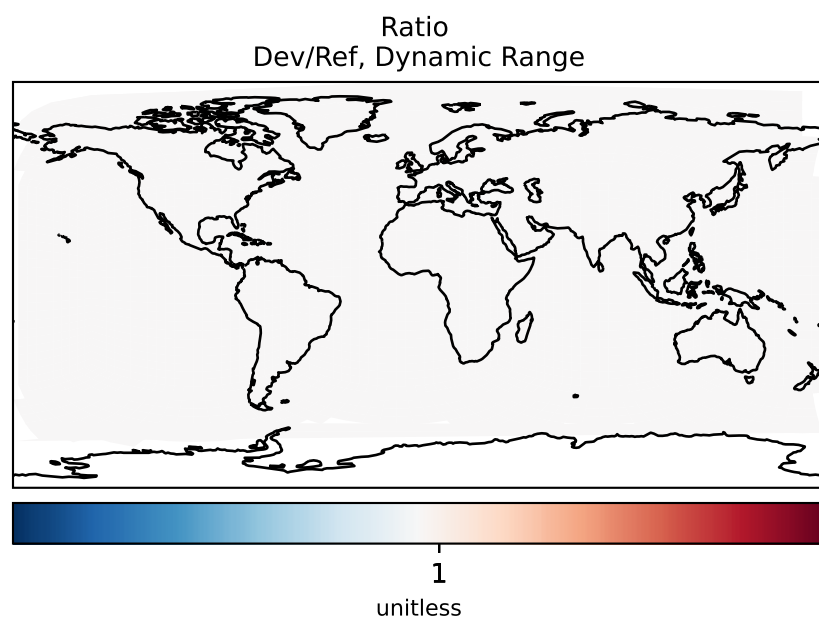
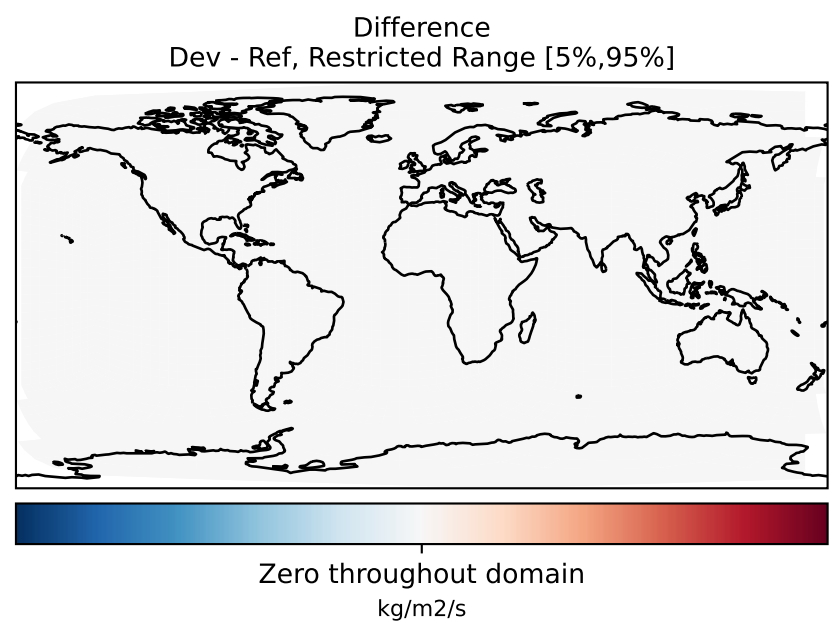
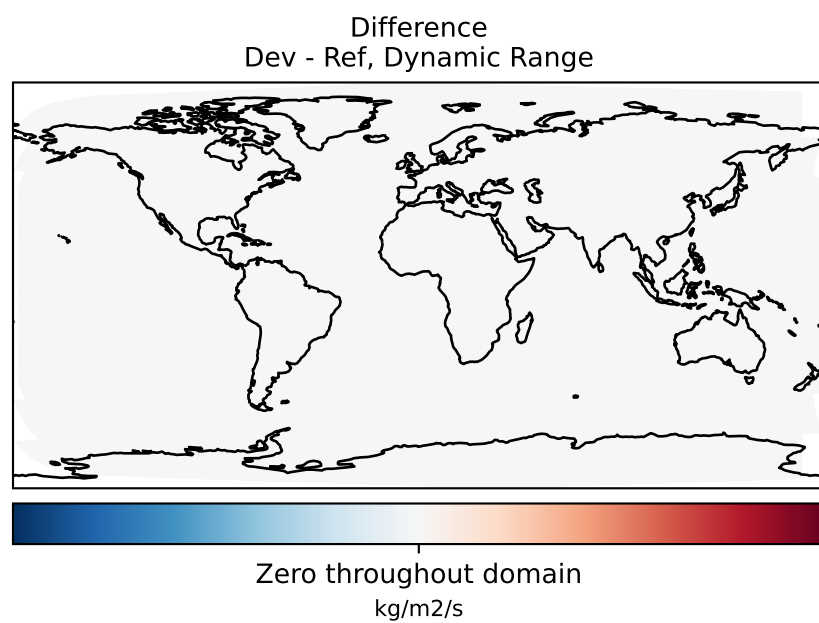
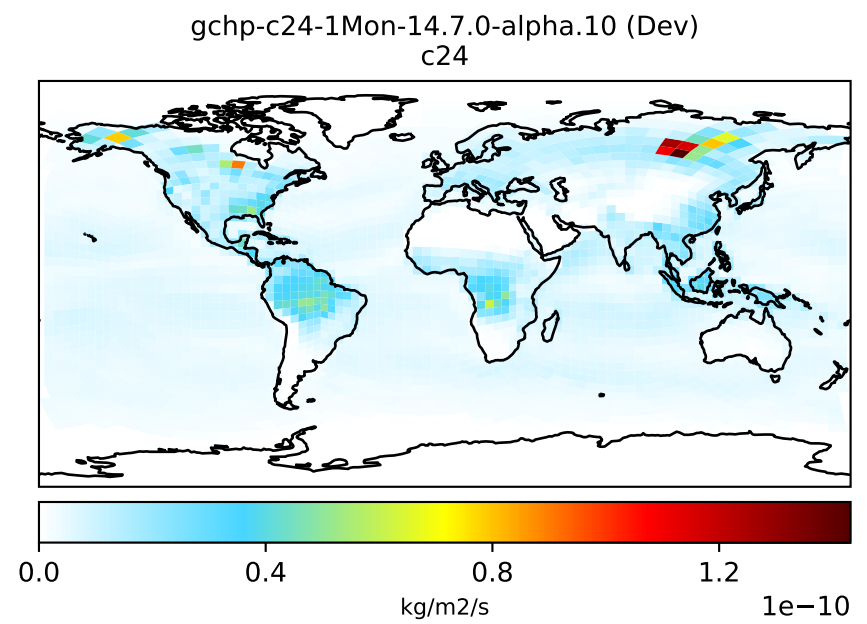
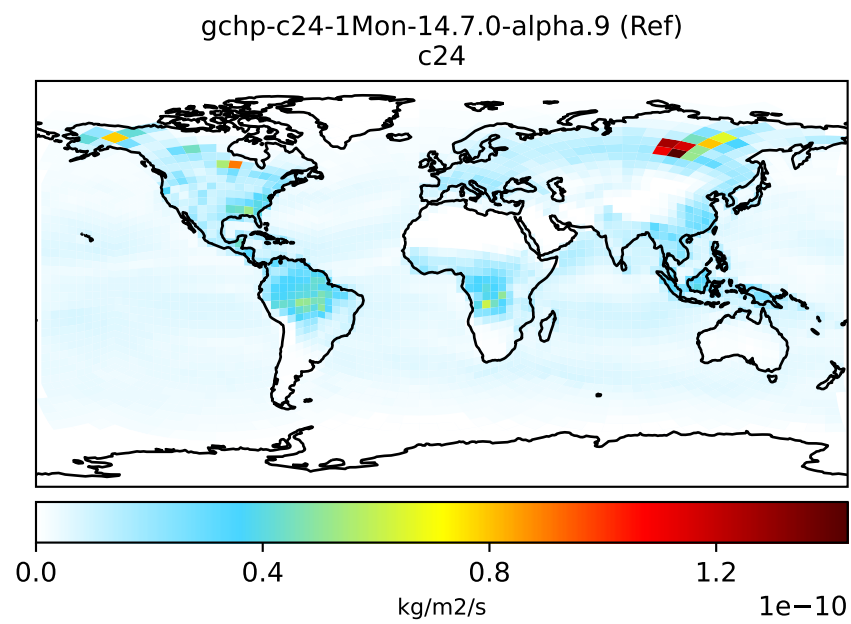
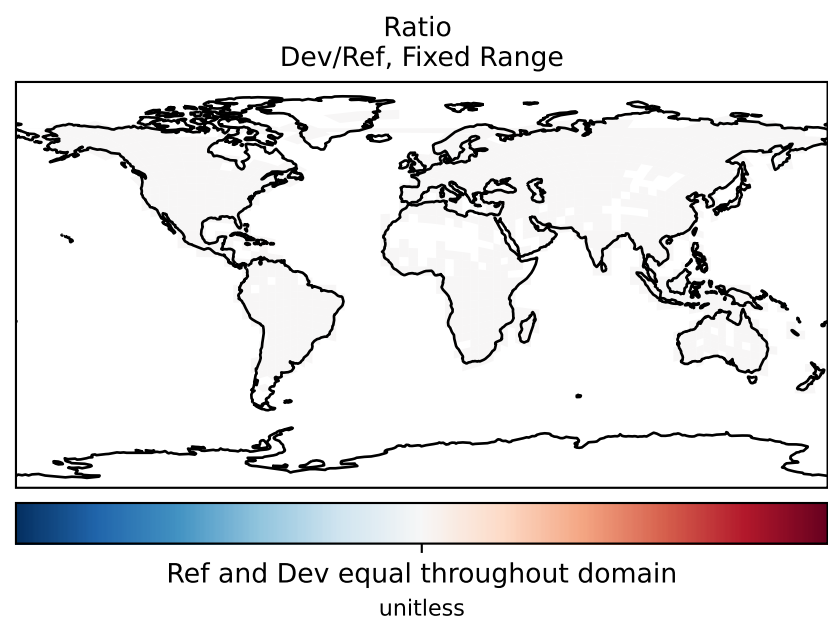
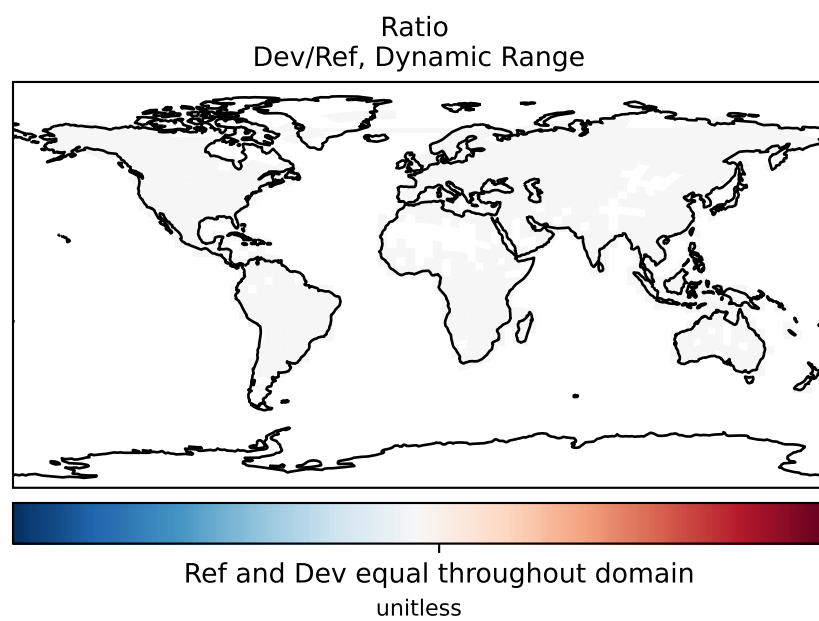
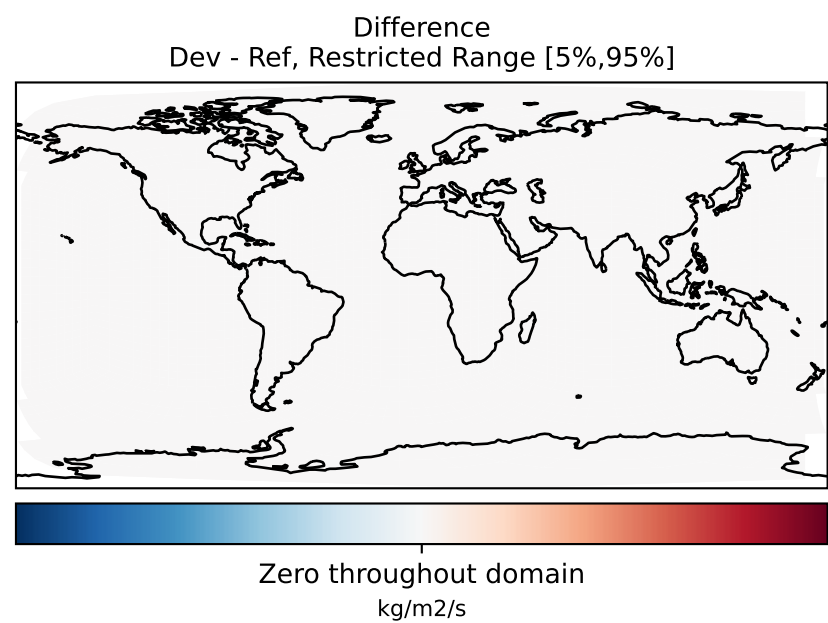
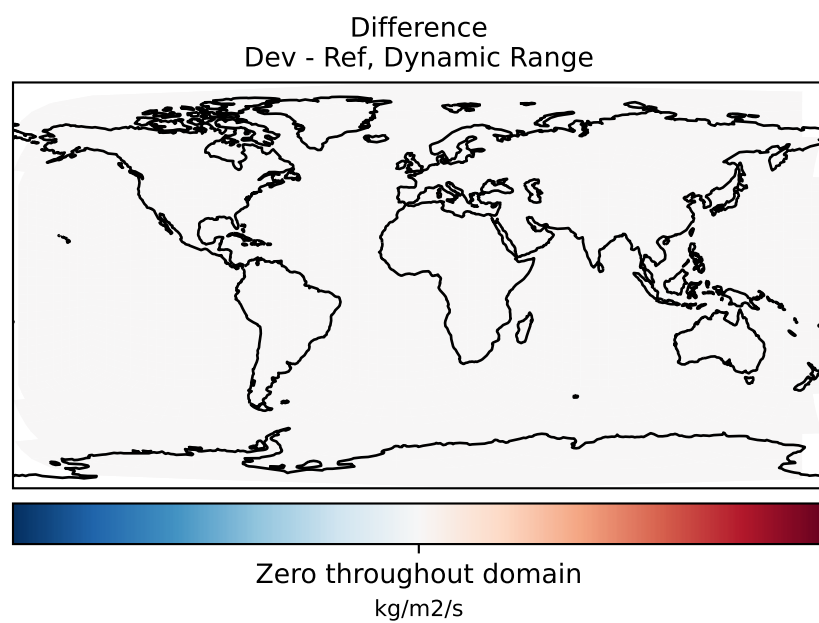
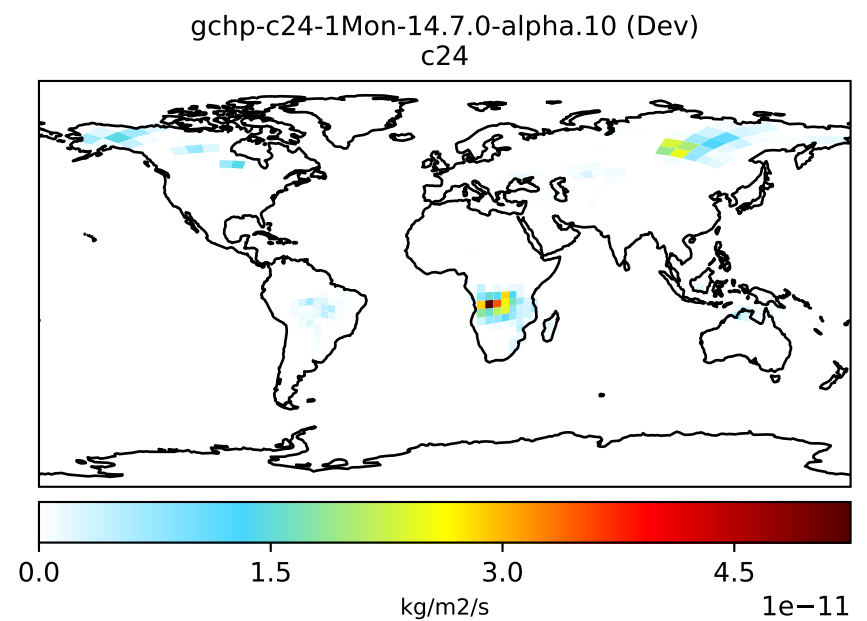
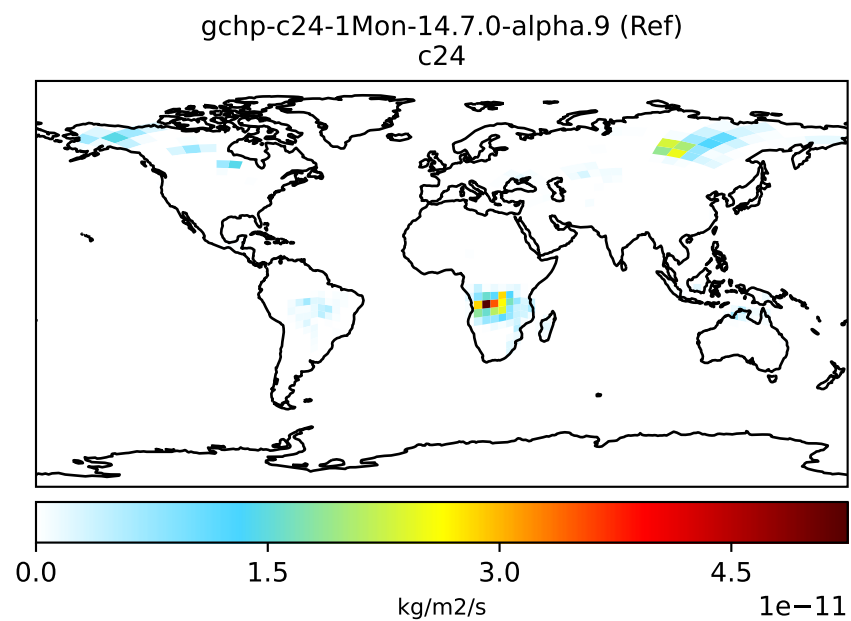


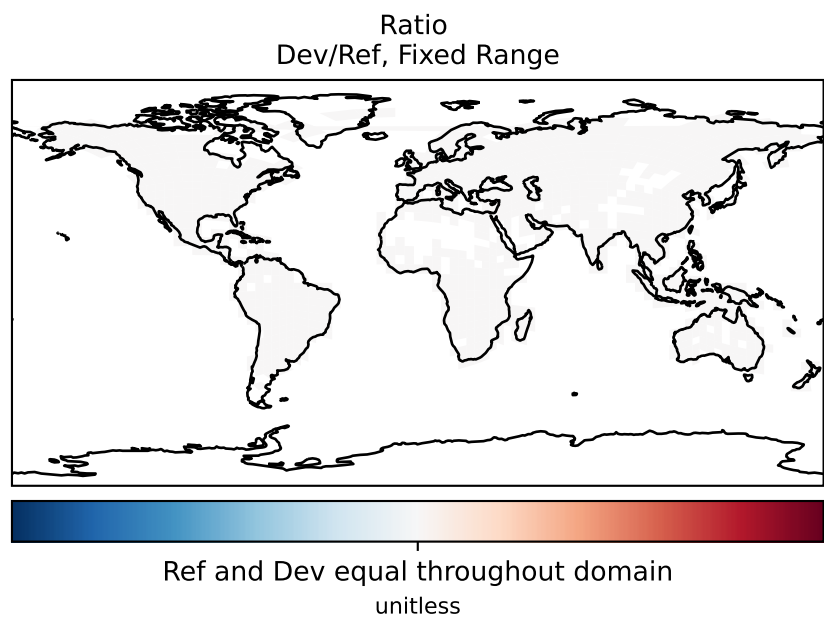
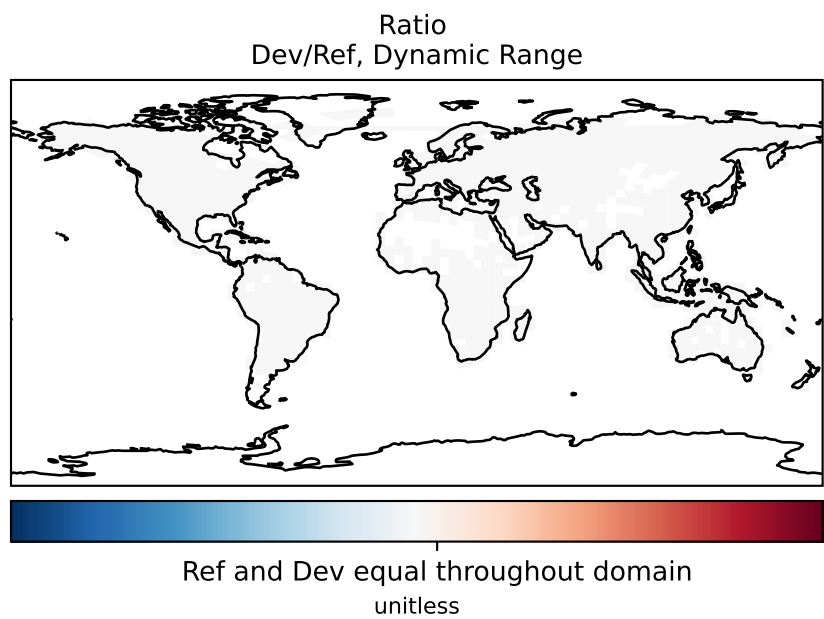
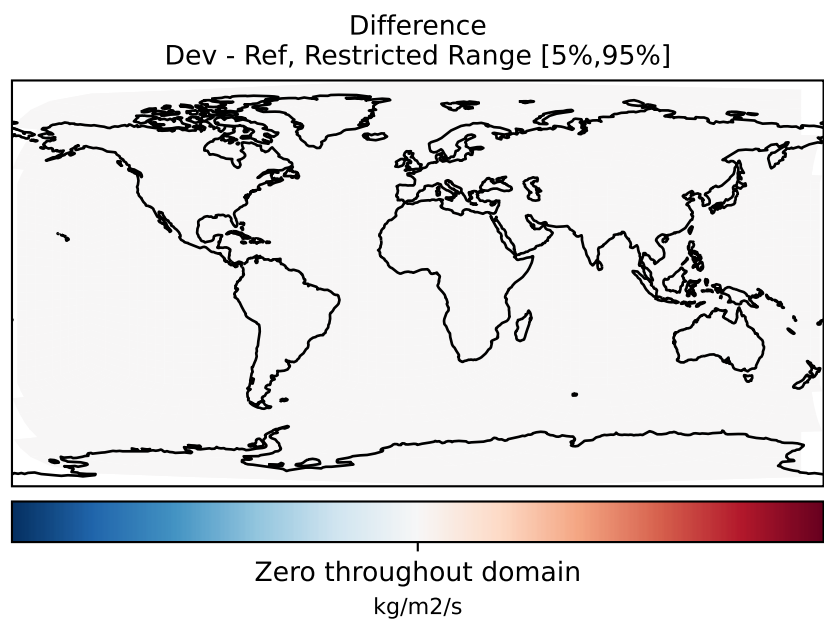
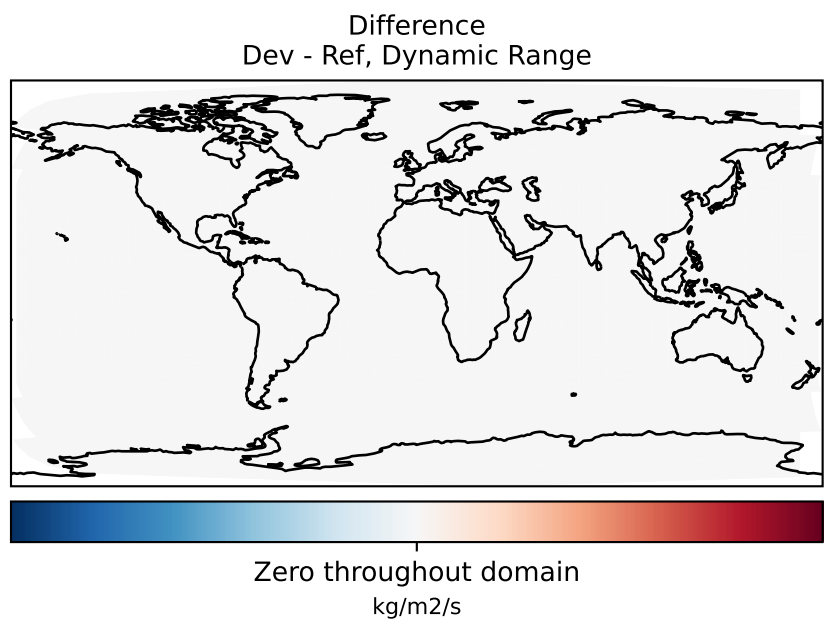
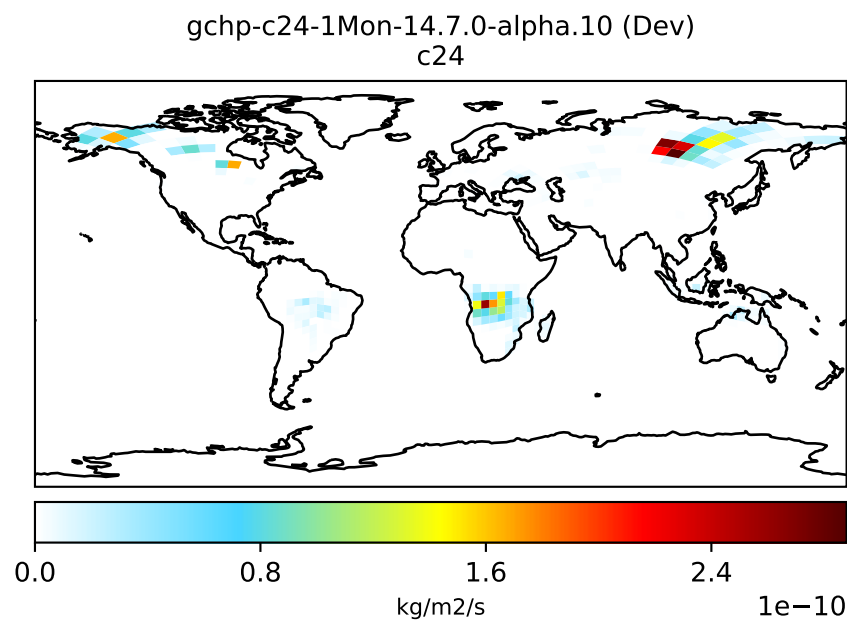
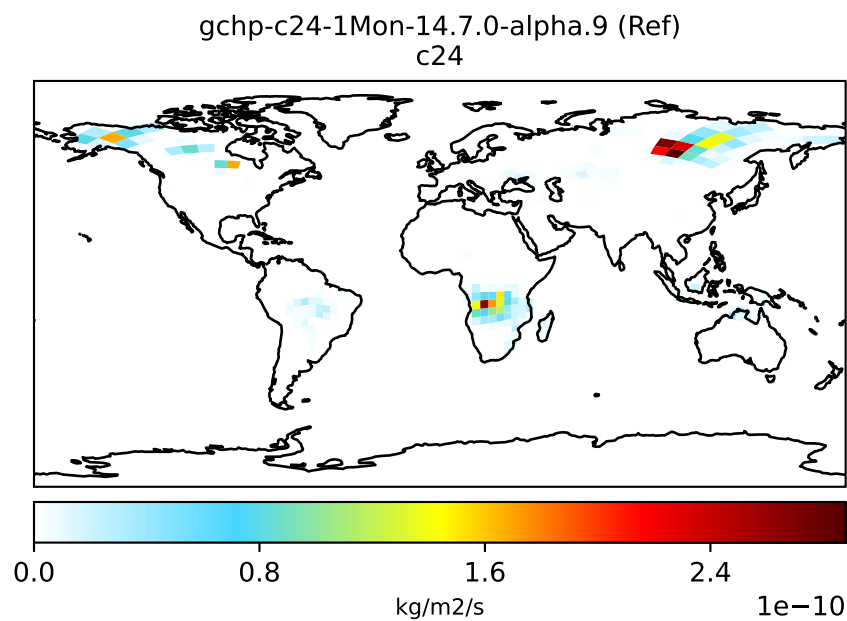
EmisACET_Total



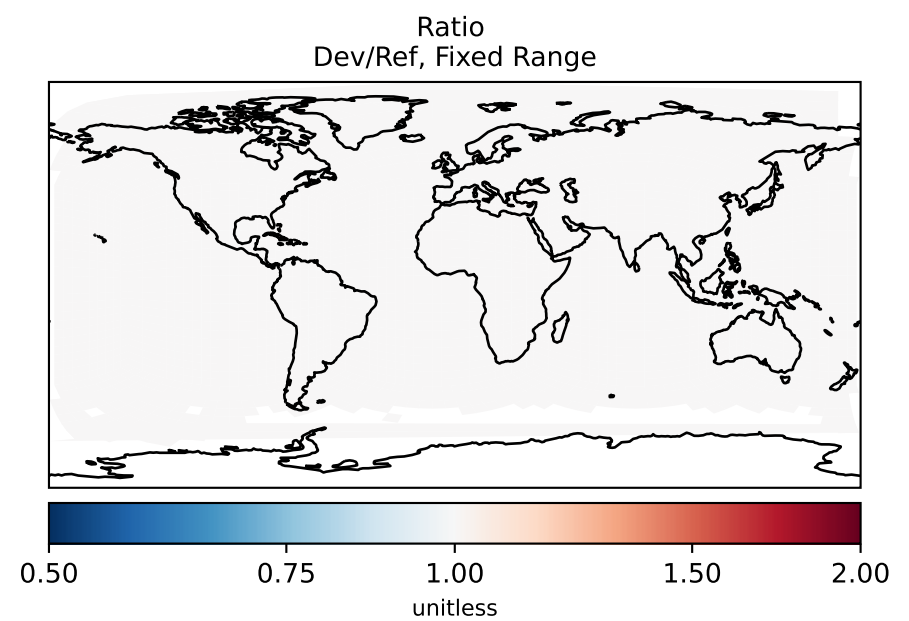
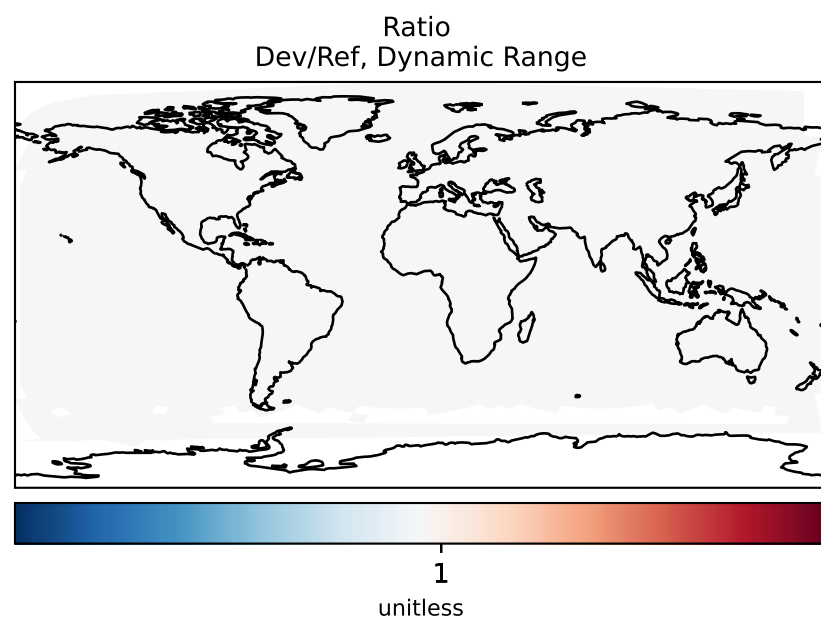
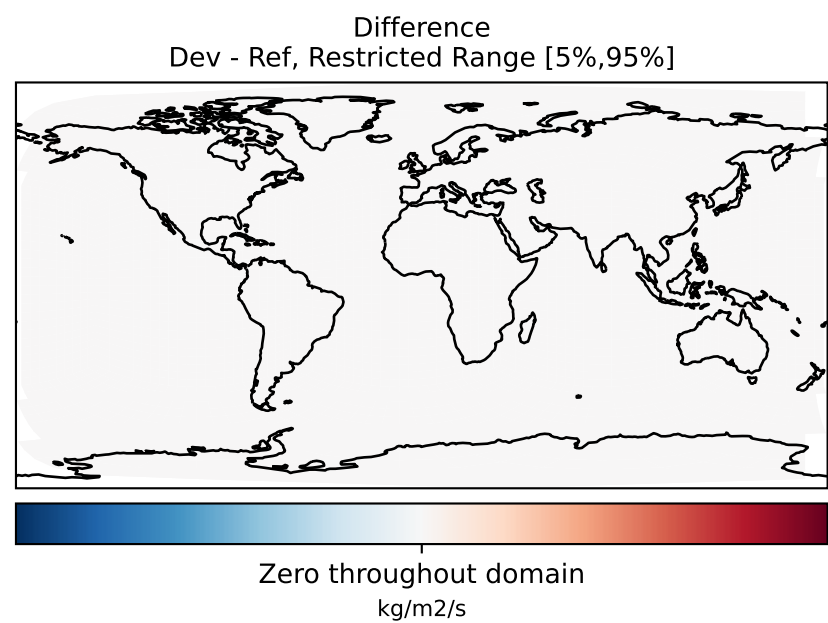
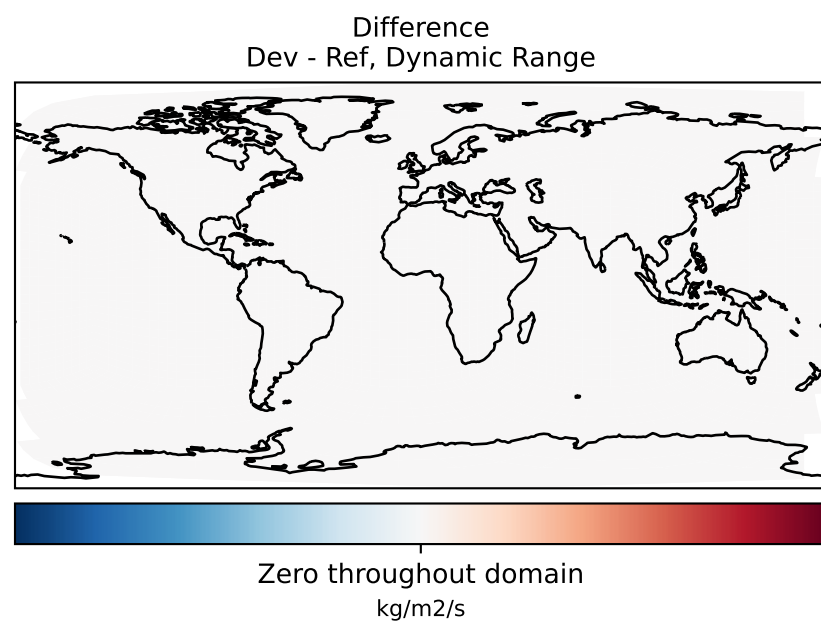
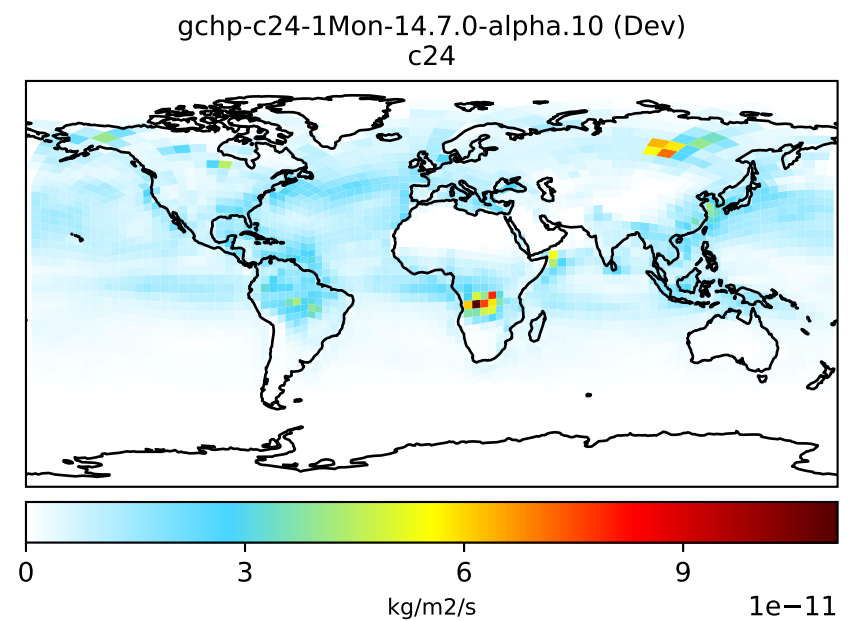
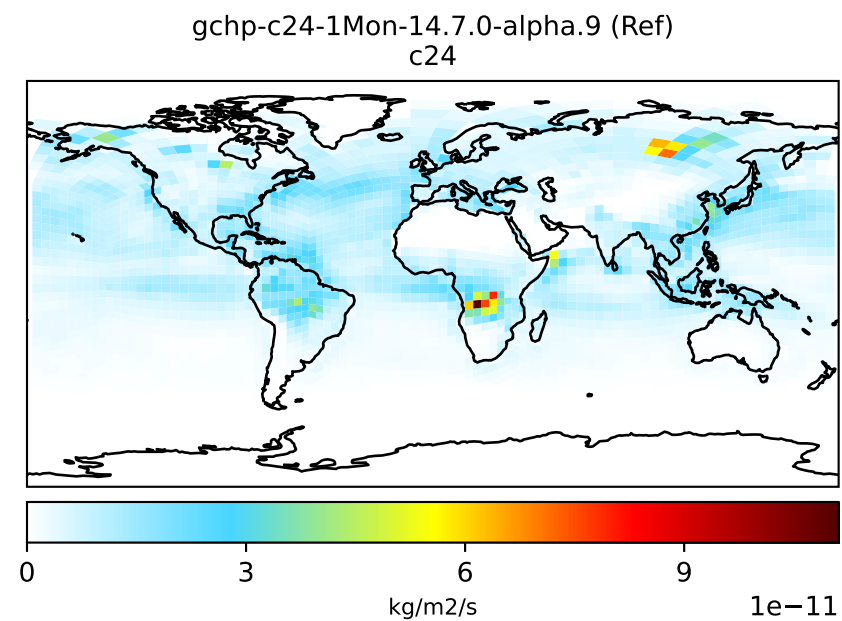
EmisACR_Total



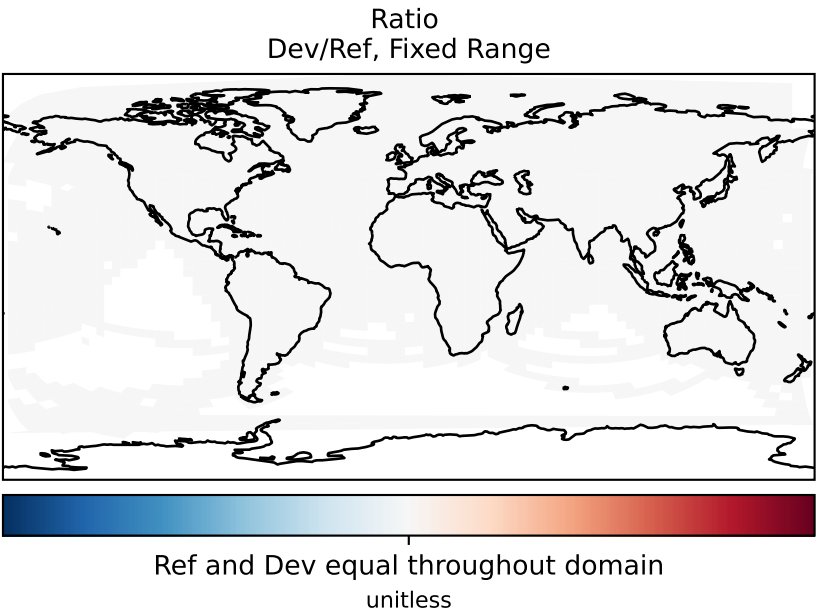
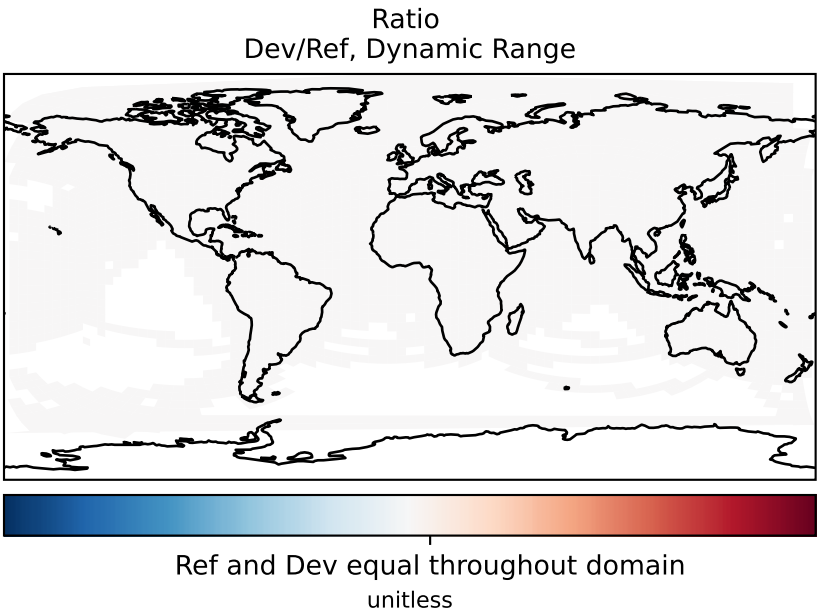
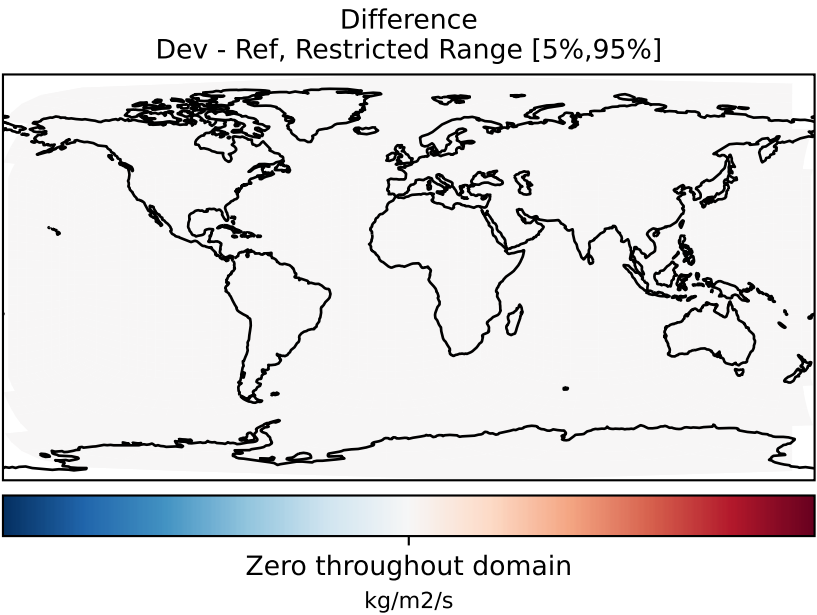
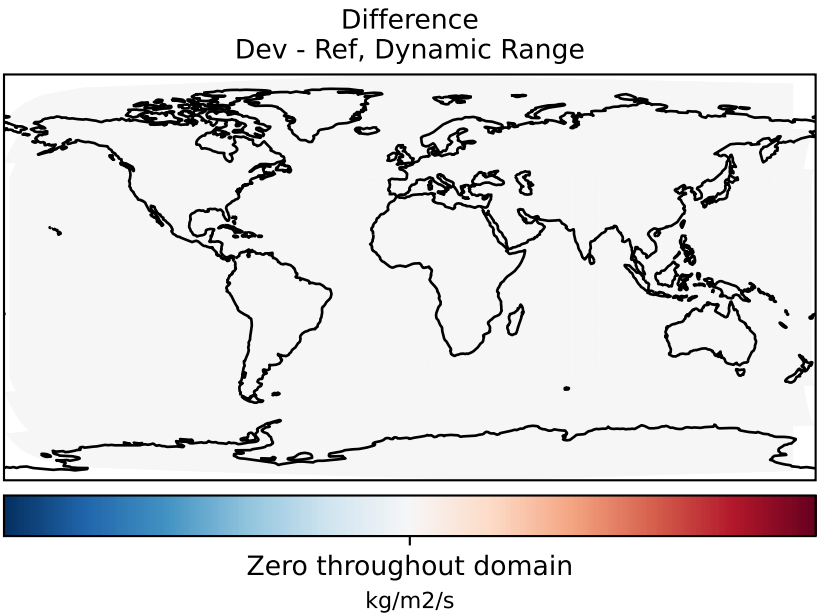
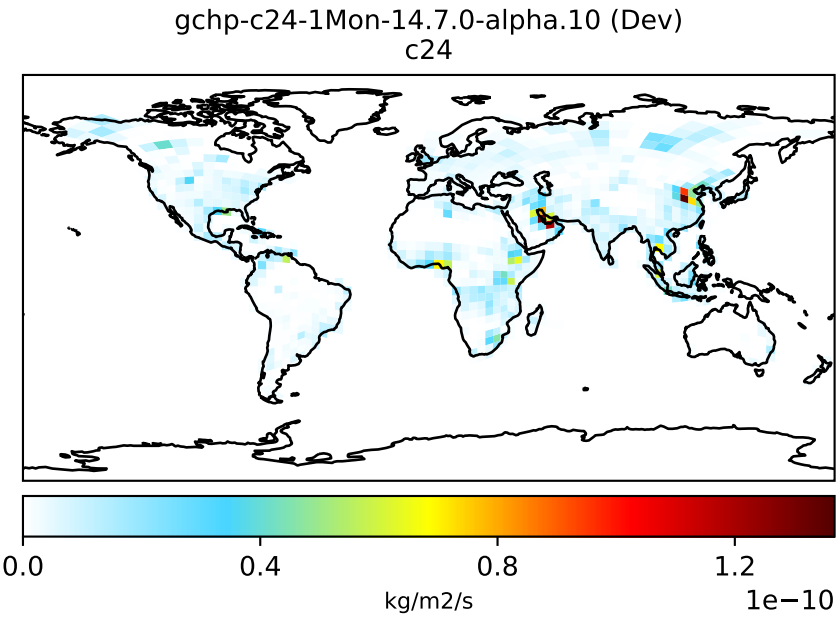
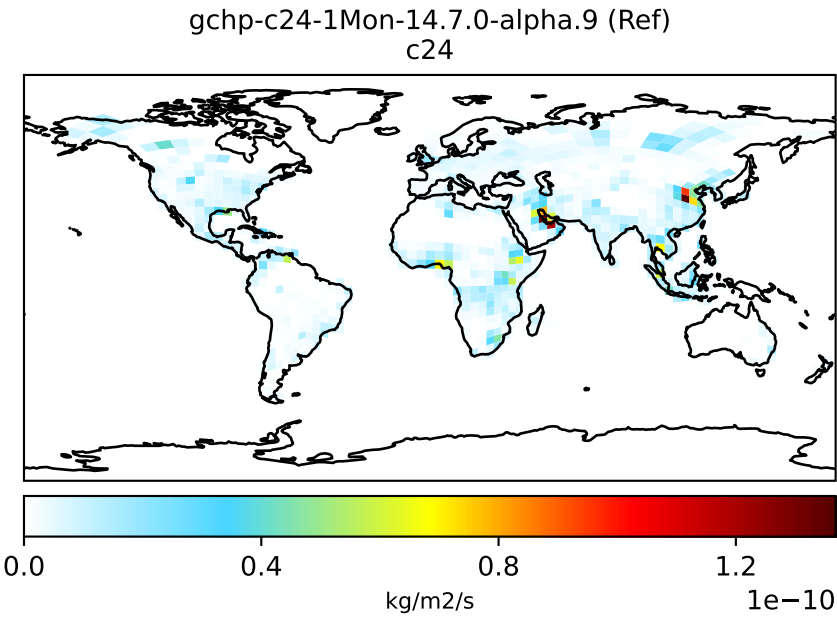
EmisACTA_Total



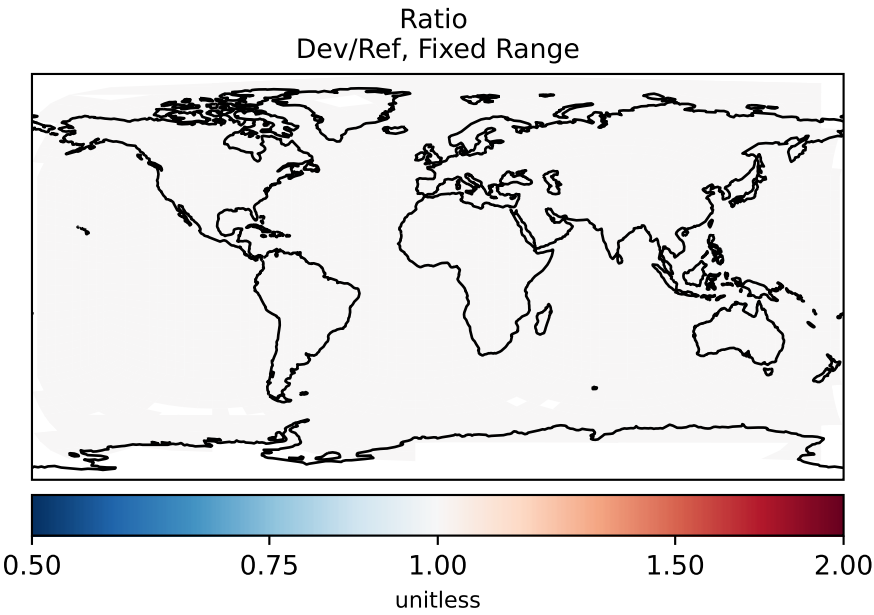
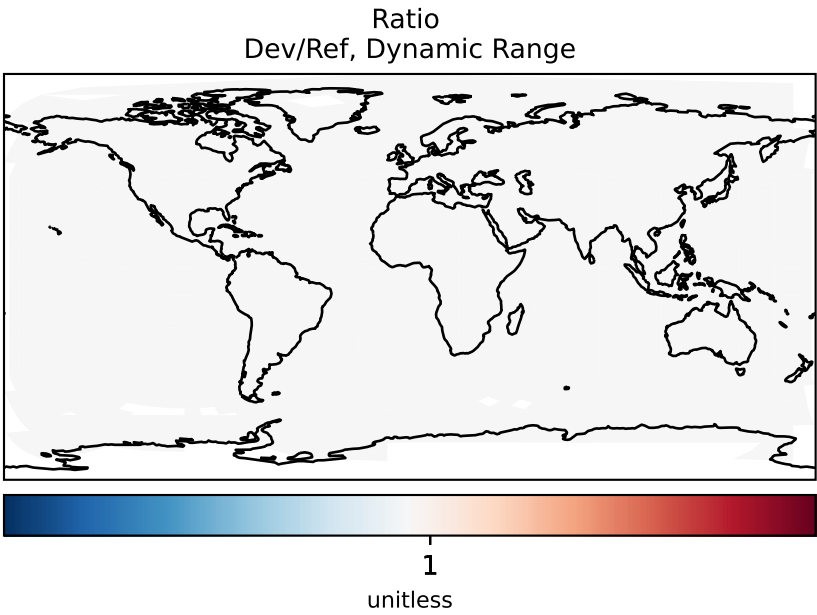
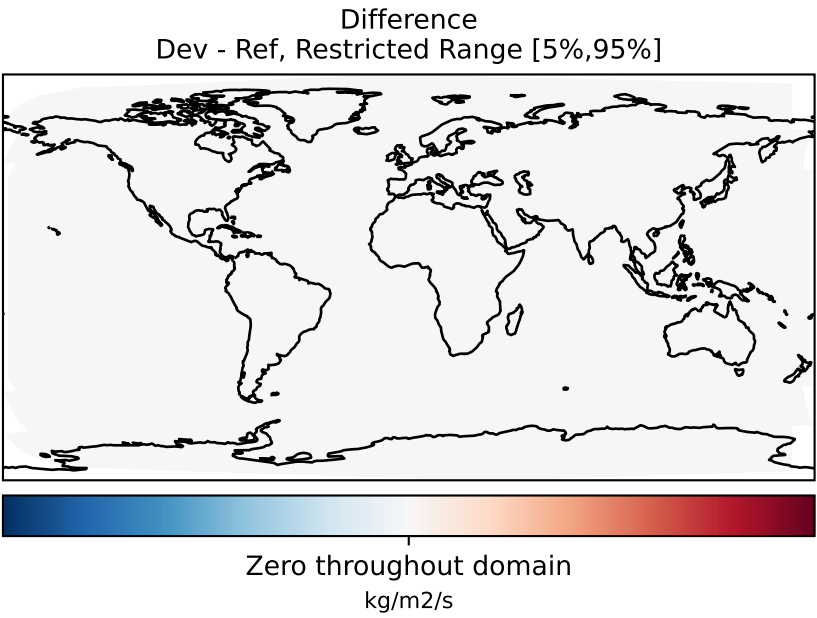
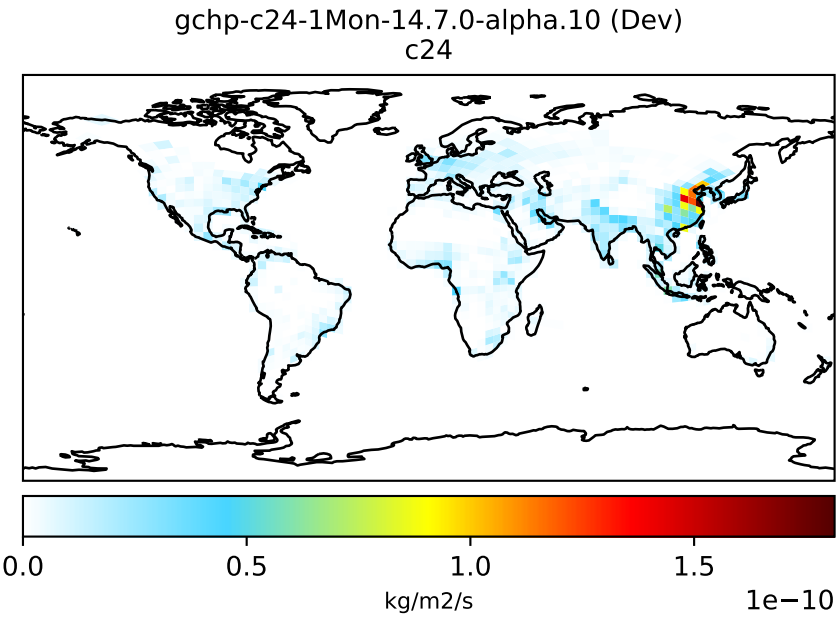
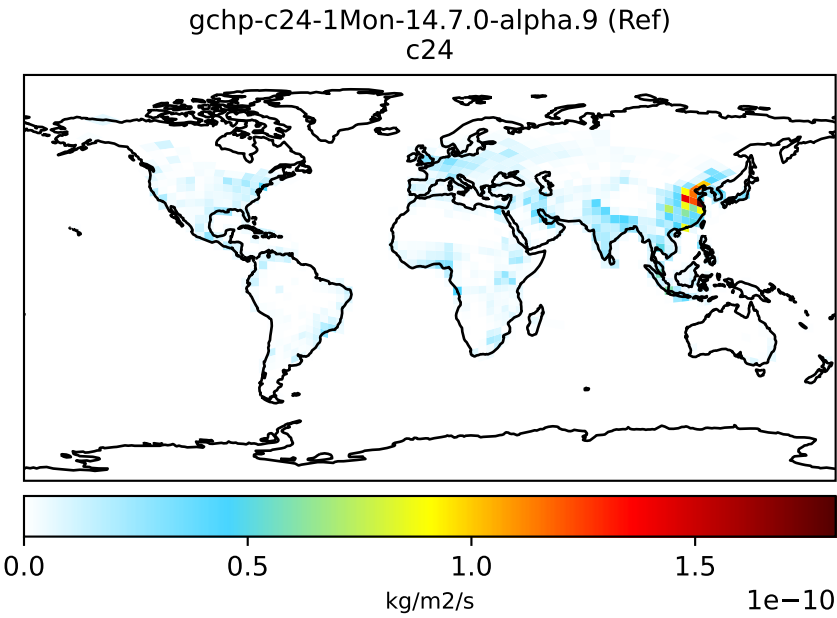
EmisALD2_Total



EmisALK4_Total

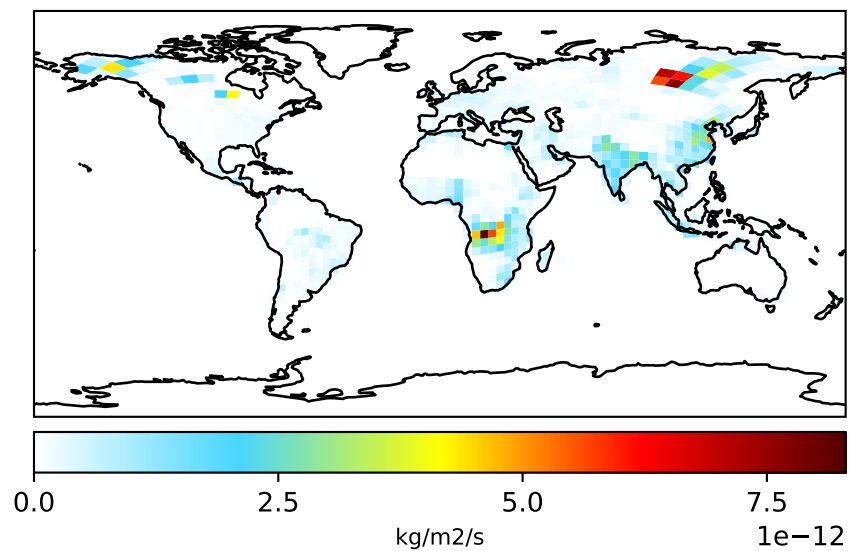


EmisALK6_Total

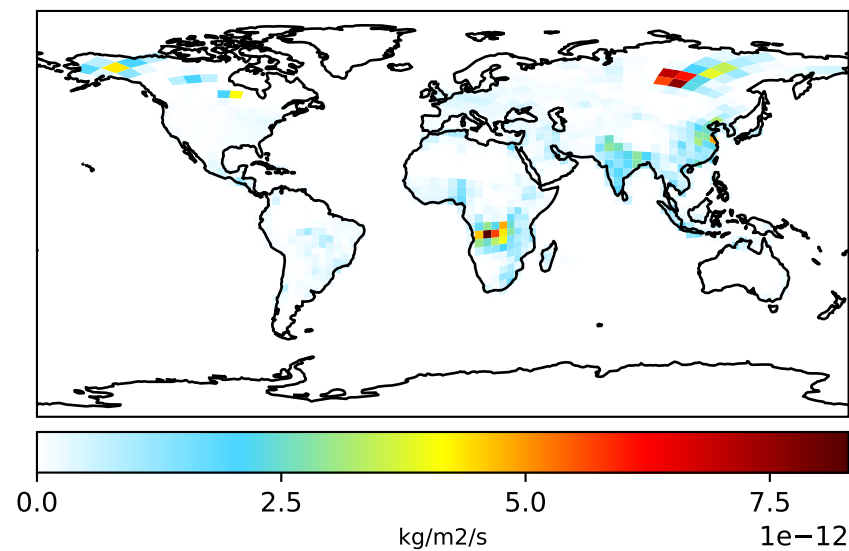


EmisBCPI_Total

gchp-c24-1Mon-14.7.0-alpha.9 (Ref)
c24



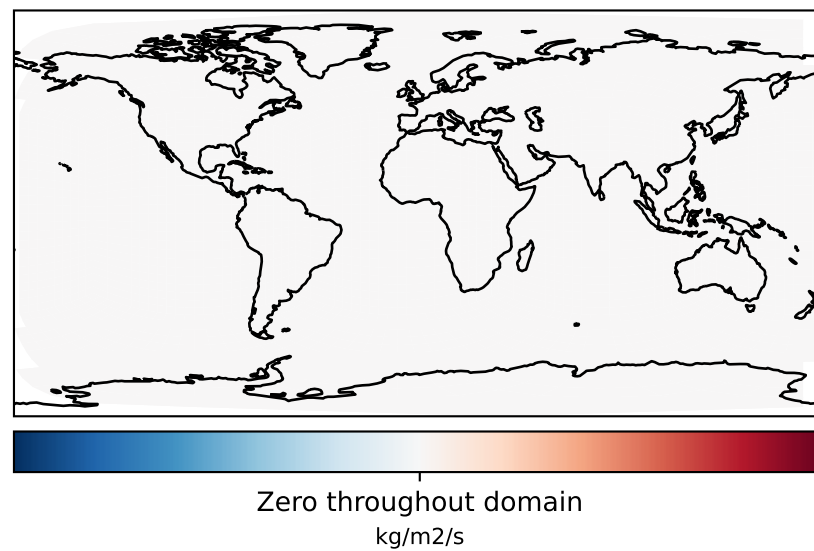
gchp-c24-1Mon-14.7.0-alpha.10 (Dev)
c24



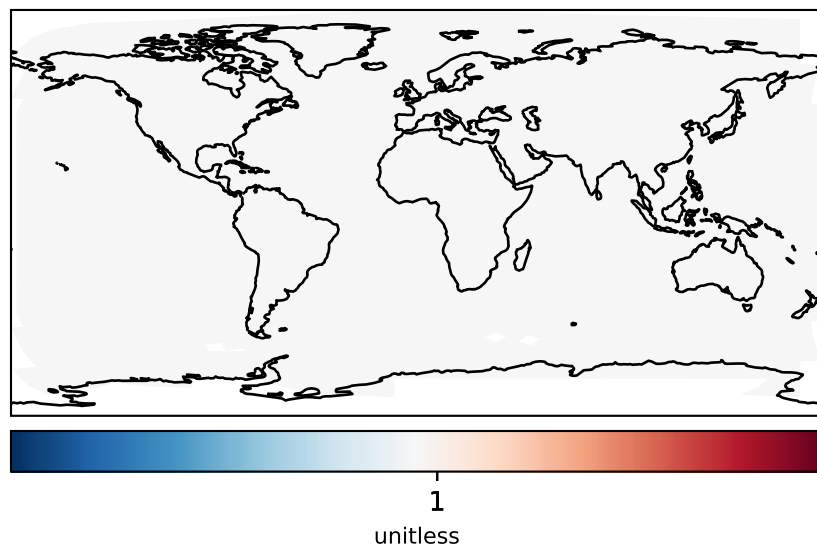
Difference
Dev - Ref, Dynamic Range



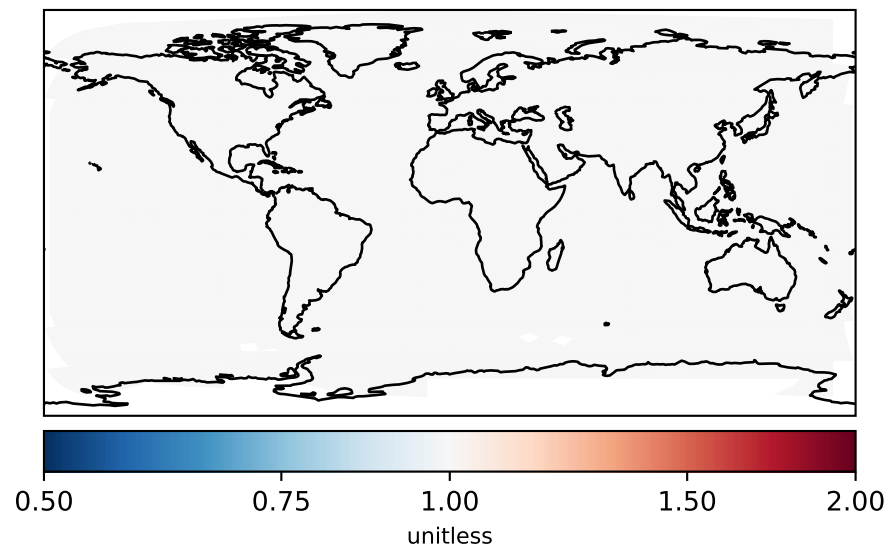
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

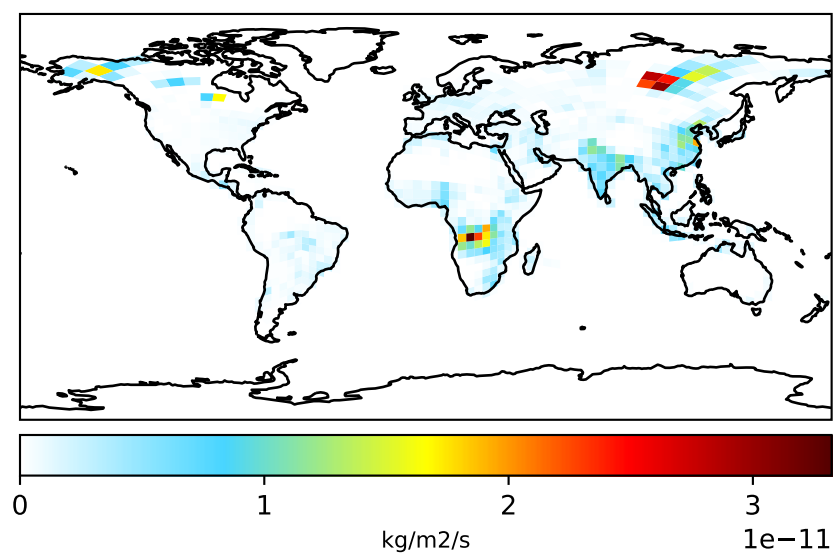


Ratio
Dev/Ref, Fixed Range

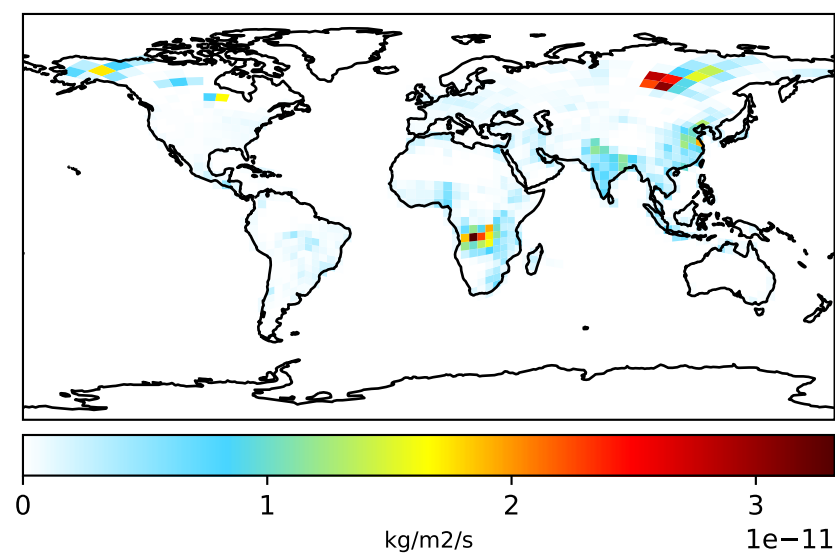


EmisBCPO_Total

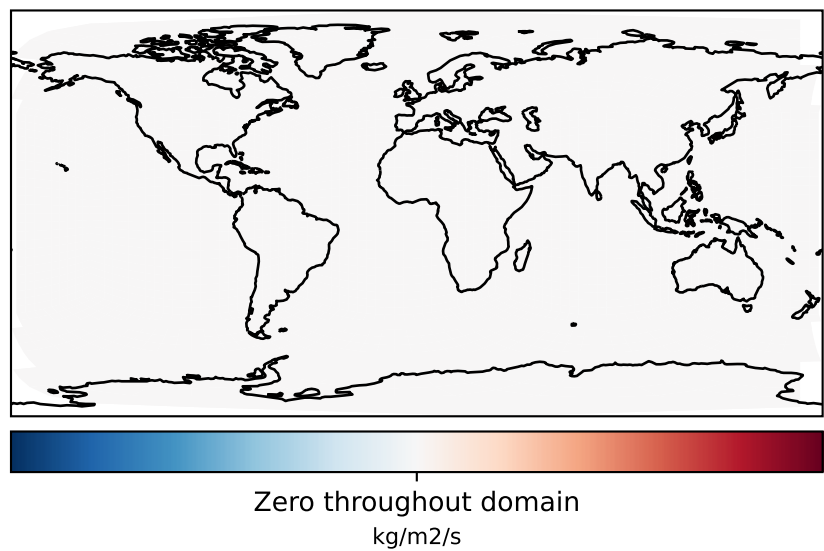
gchp-c24-1Mon-14.7.0-alpha.9 (Ref)
c24



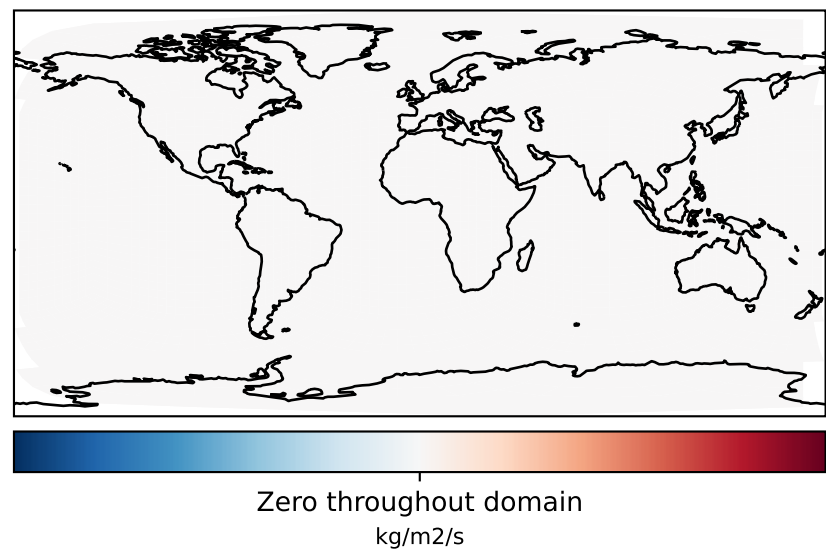
gchp-c24-1Mon-14.7.0-alpha.10 (Dev)
c24



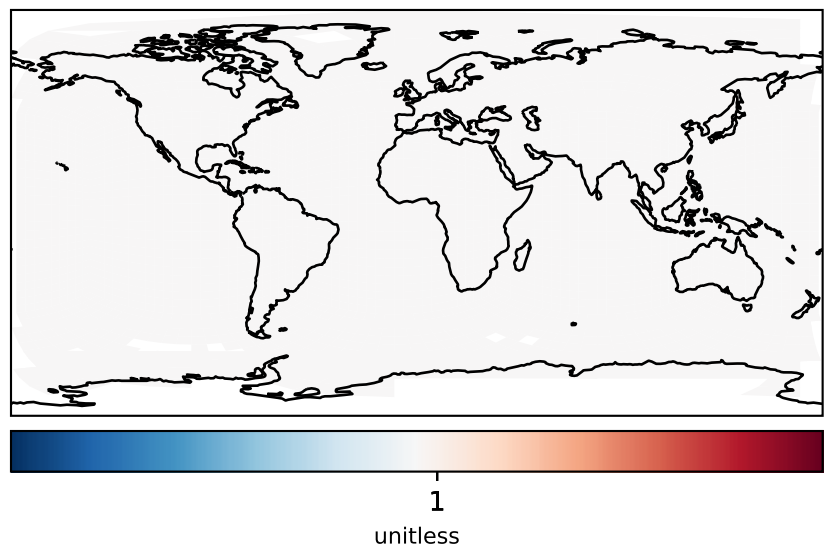
Difference
Dev - Ref, Dynamic Range



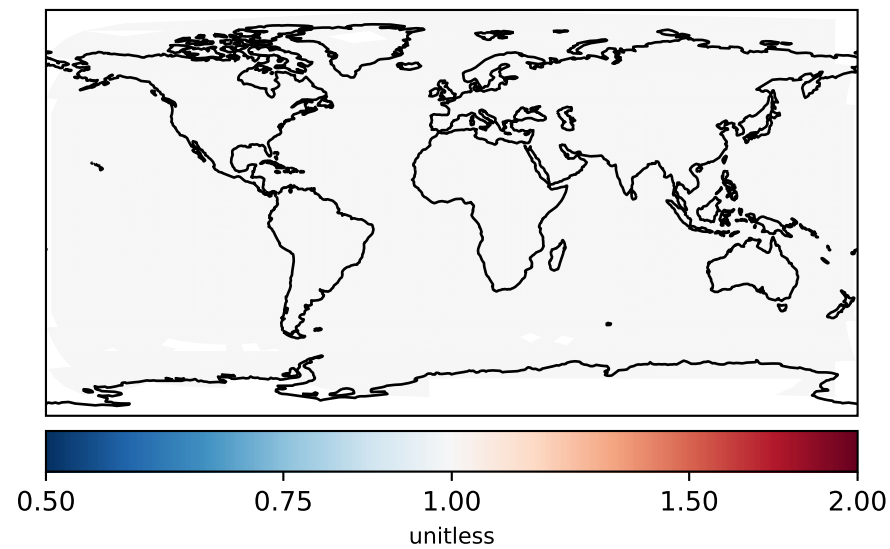
Difference
Dev - Ref, Restricted Range [5%,95%]



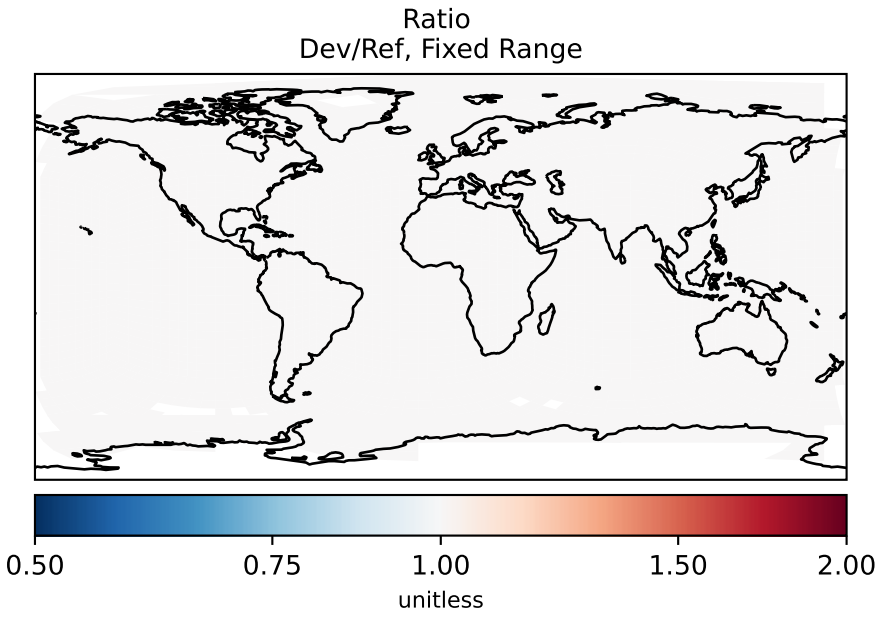
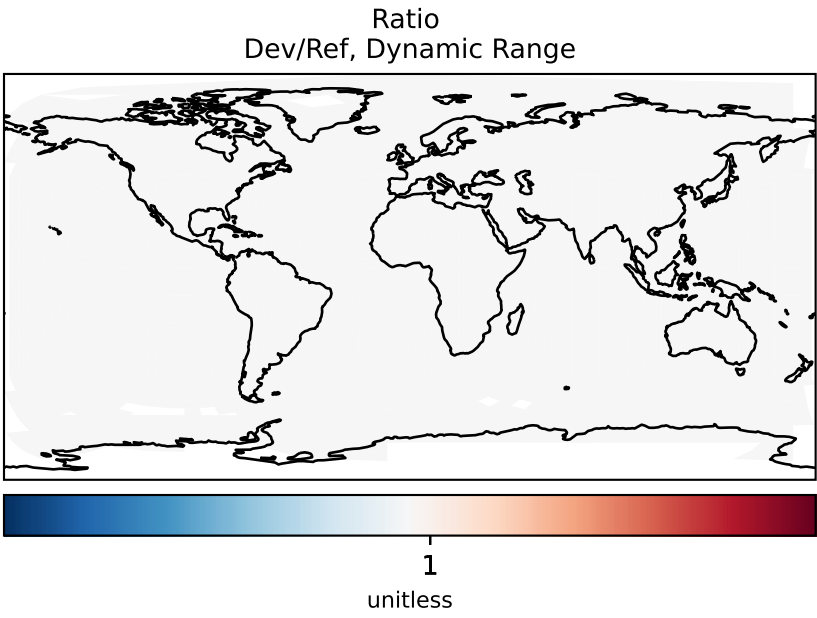
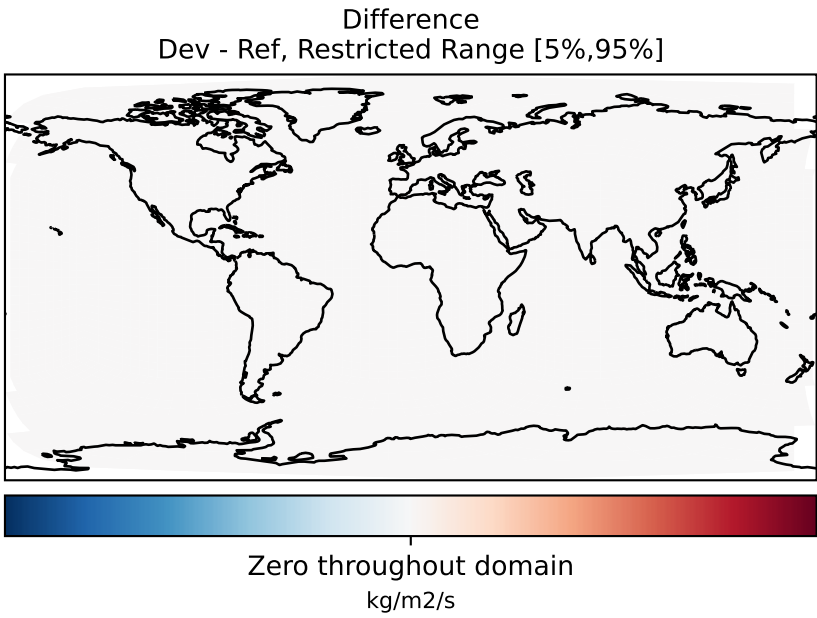
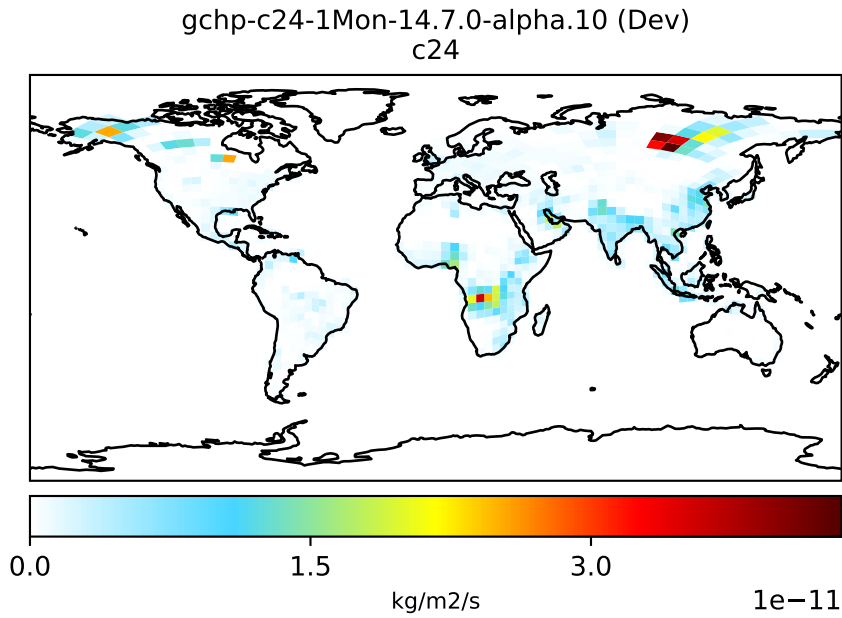
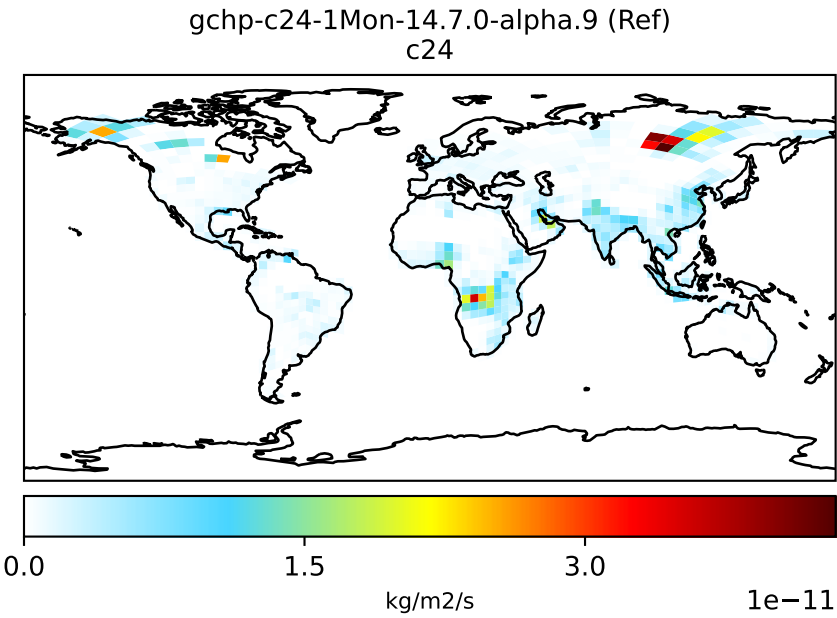
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

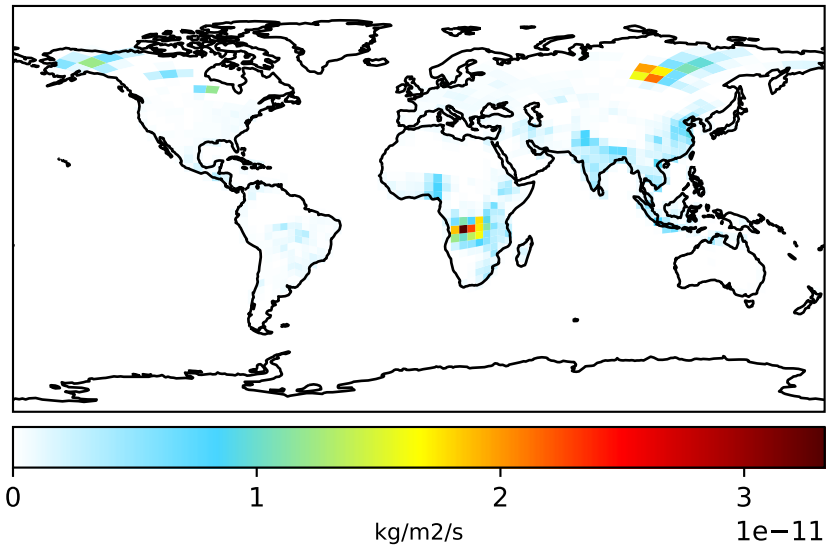


EmisBENZ_Total

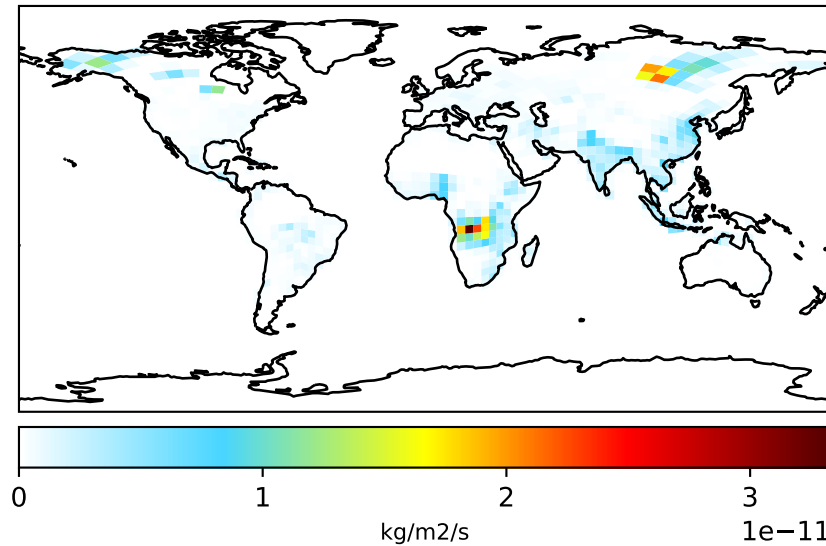


EmisC2H2_Total

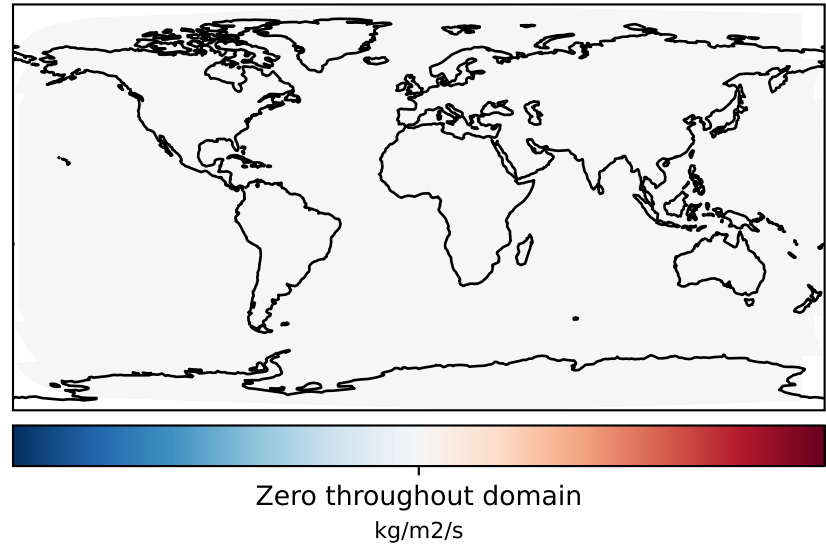
gchp-c24-1Mon-14.7.0-alpha.9 (Ref)
c24



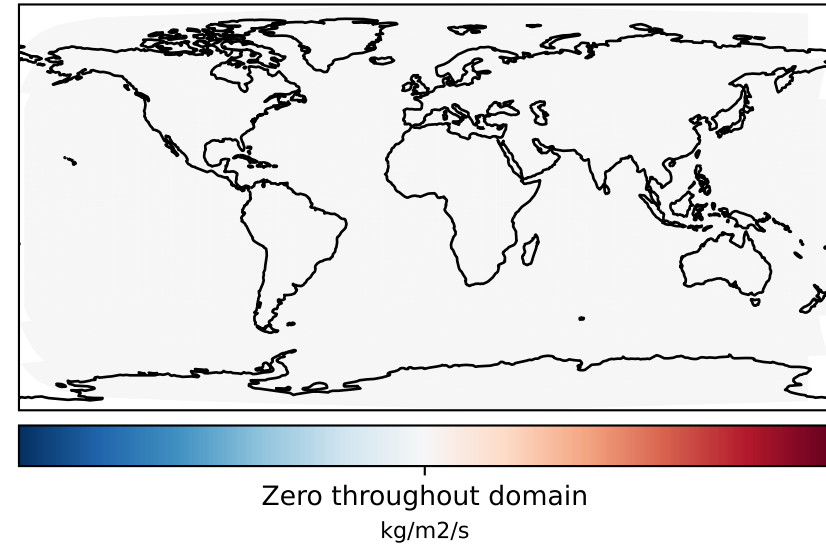
gchp-c24-1Mon-14.7.0-alpha.10 (Dev)
c24



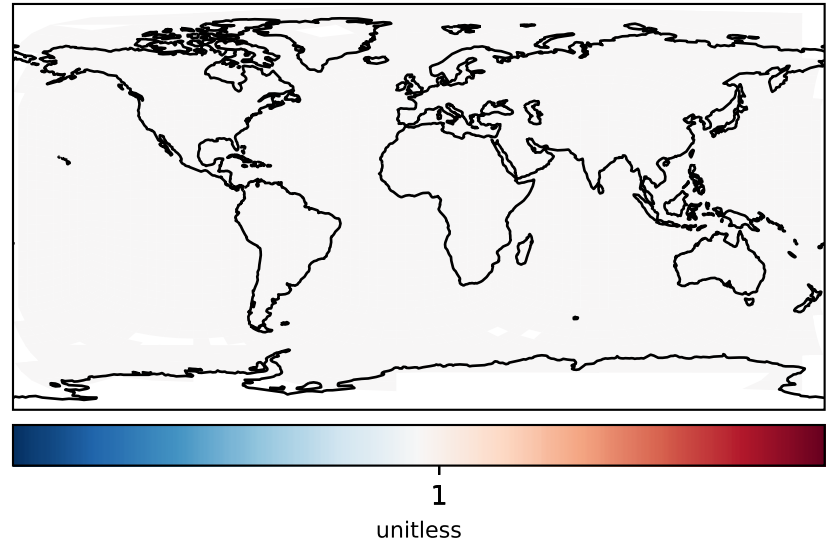
Difference
Dev - Ref, Dynamic Range



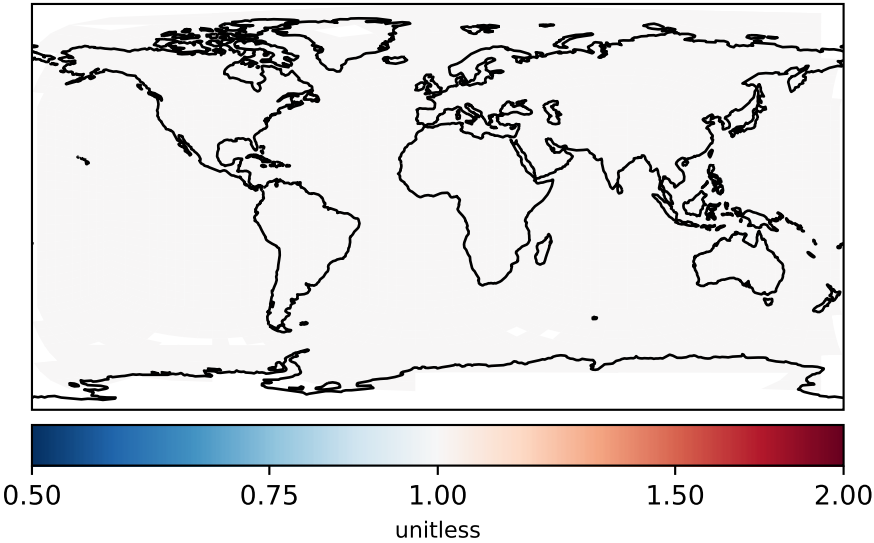
Difference
Dev - Ref, Restricted Range [5%,95%]



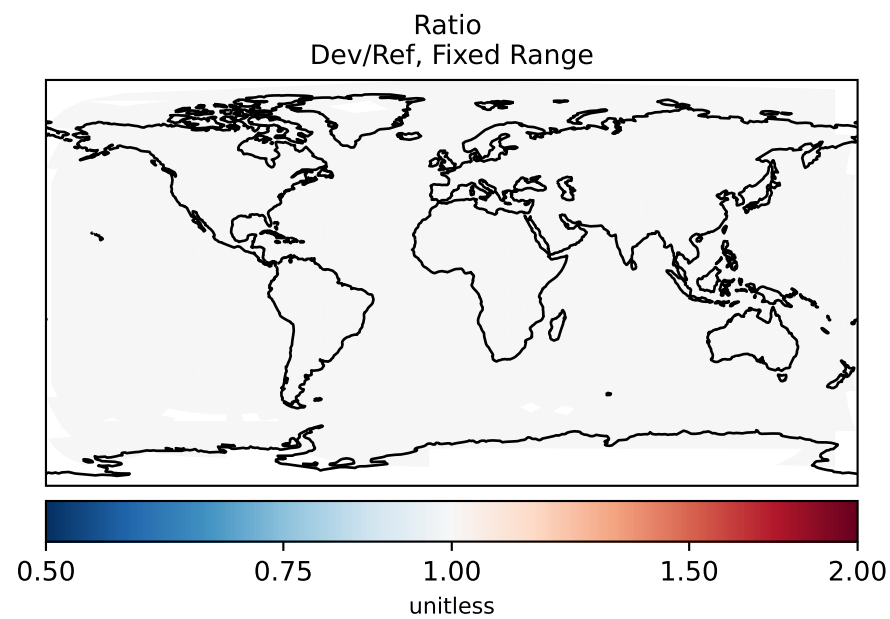
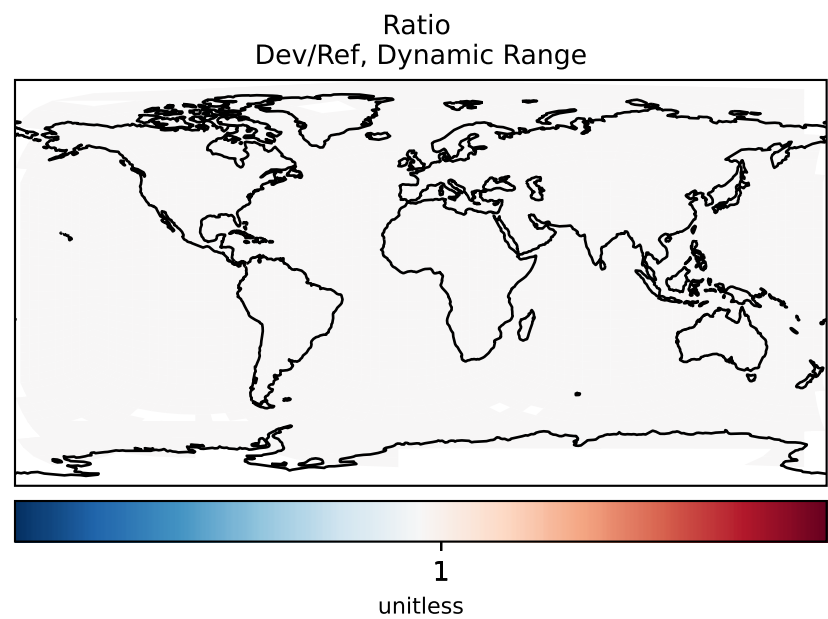
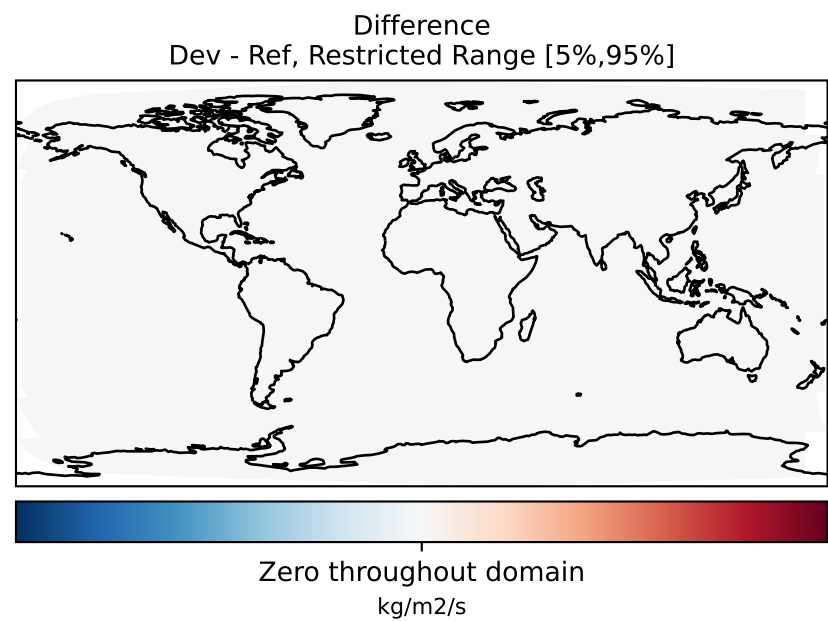
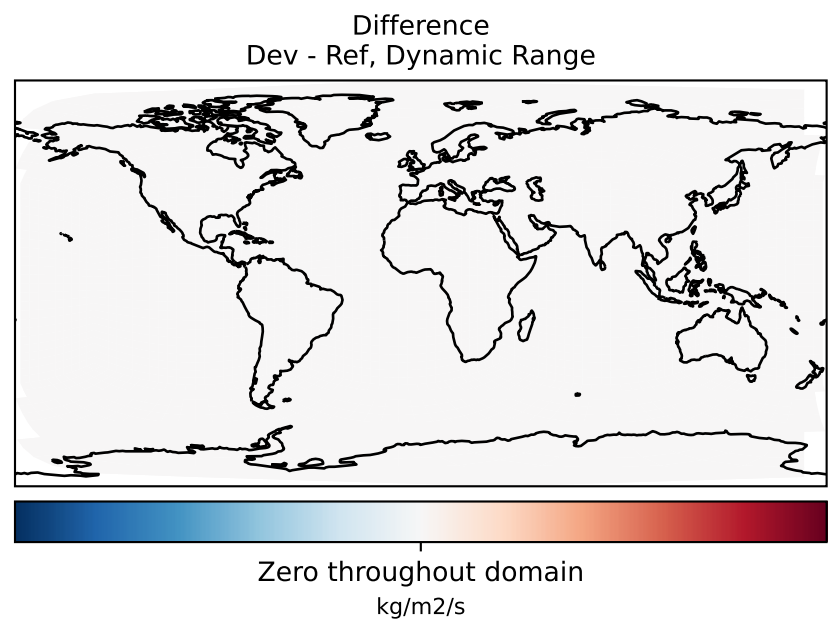
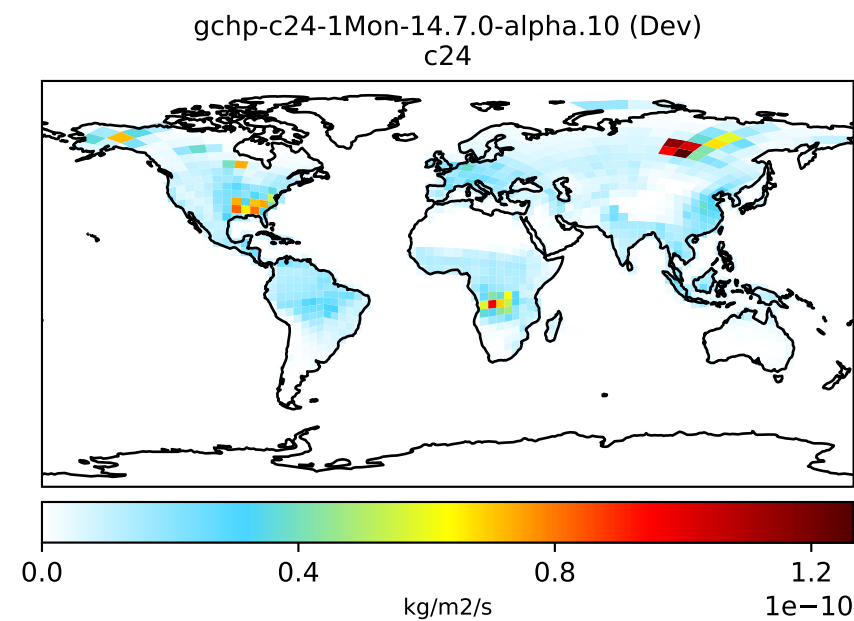
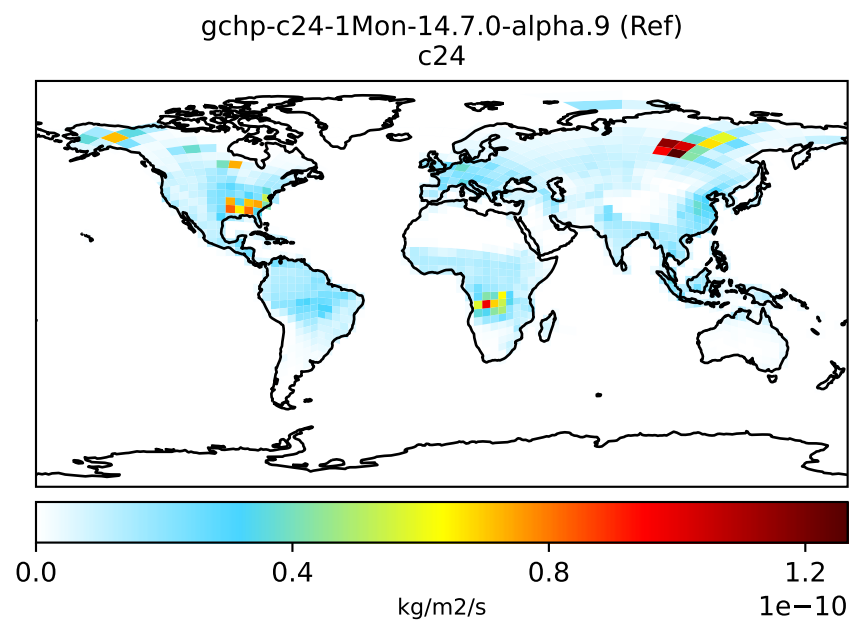
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

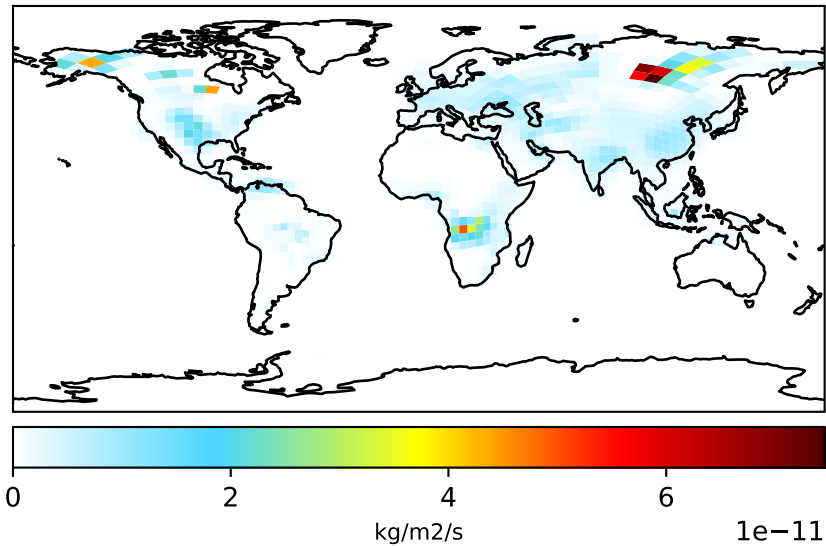


EmisC2H4_Total

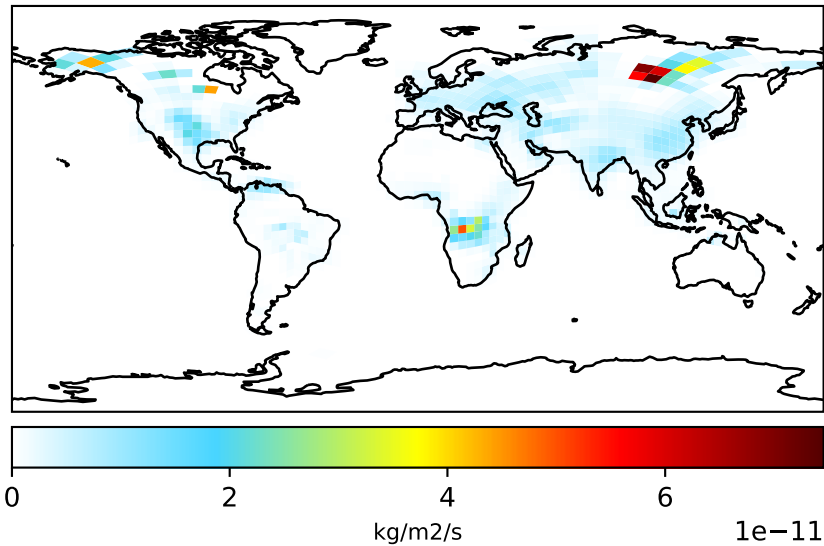


EmisC2H6_Total

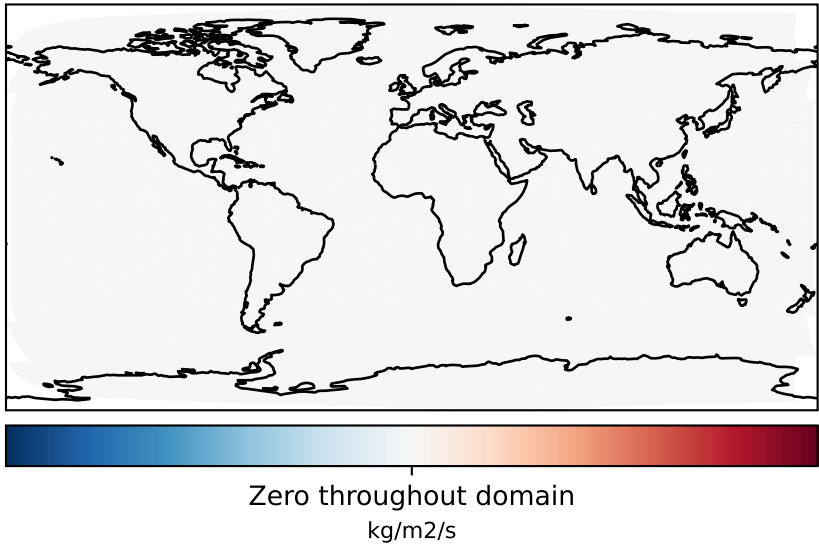
gchp-c24-1Mon-14.7.0-alpha.9 (Ref)
c24



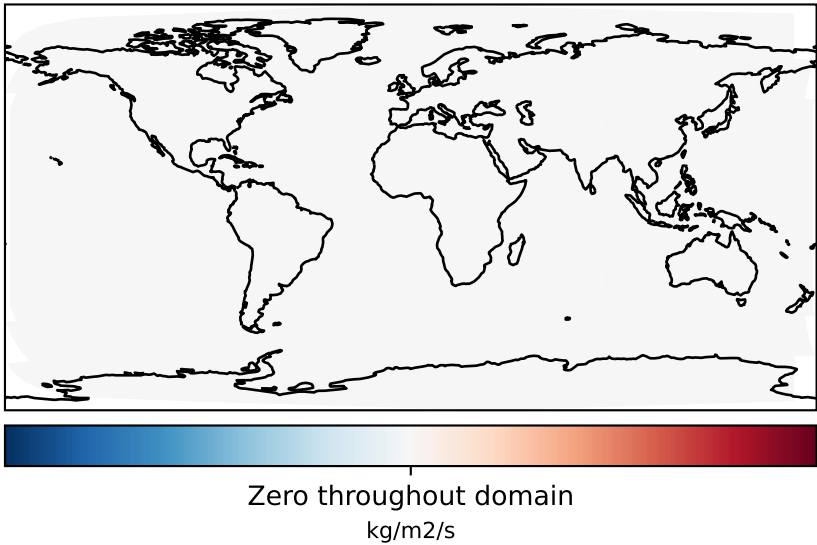
gchp-c24-1Mon-14.7.0-alpha.10 (Dev)
c24



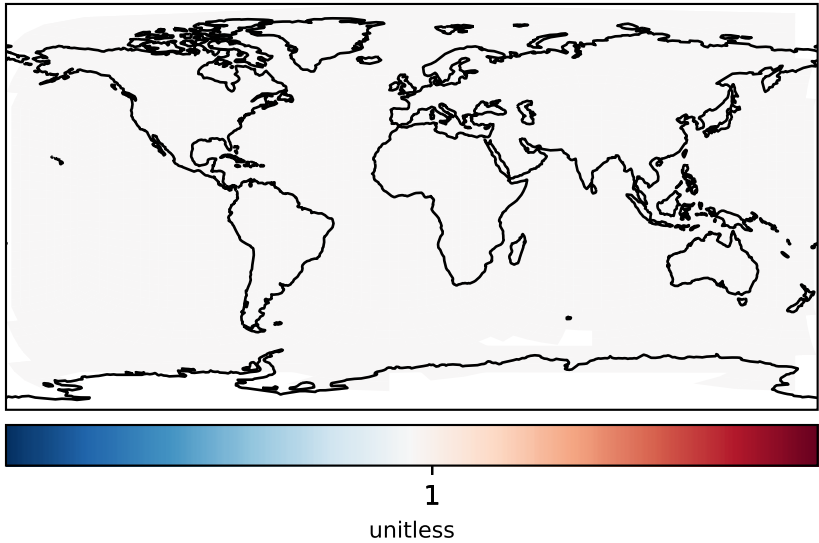
Difference
Dev - Ref, Dynamic Range



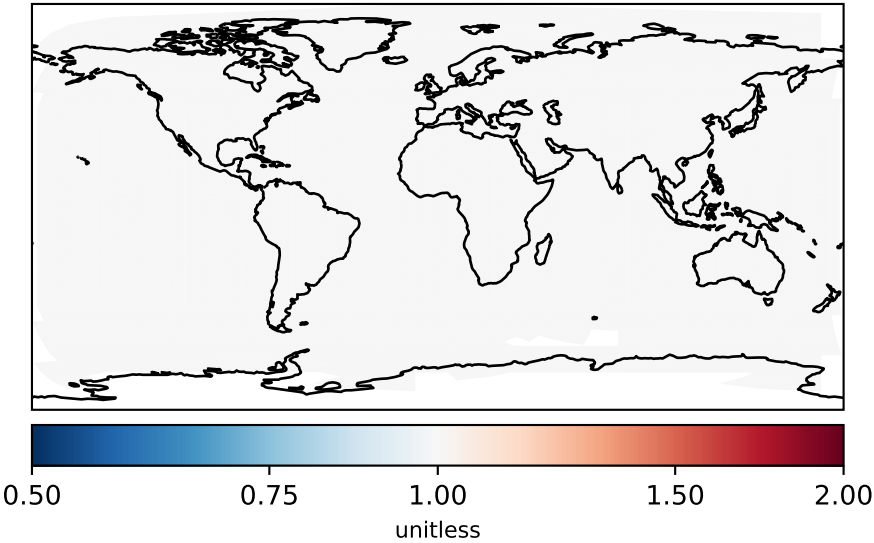
Difference
Dev - Ref, Restricted Range [5%,95%]



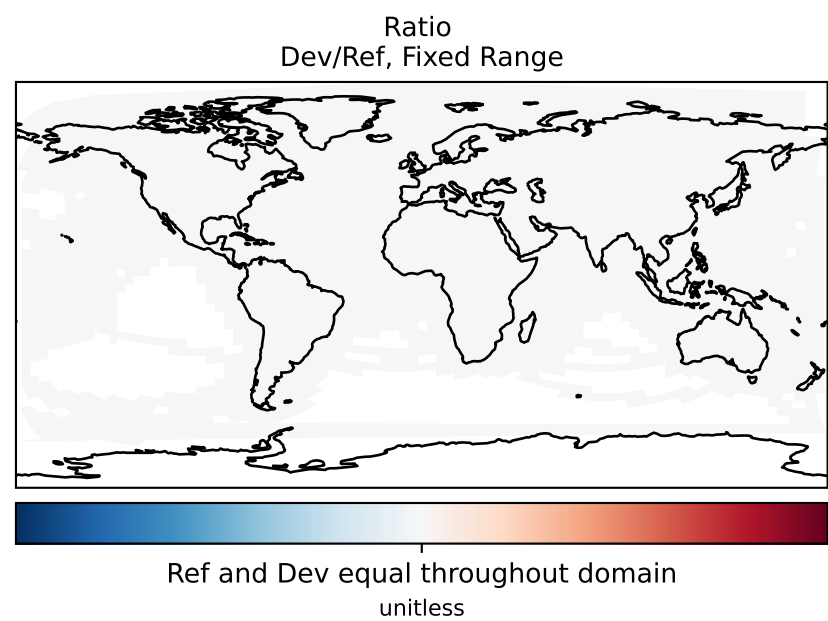
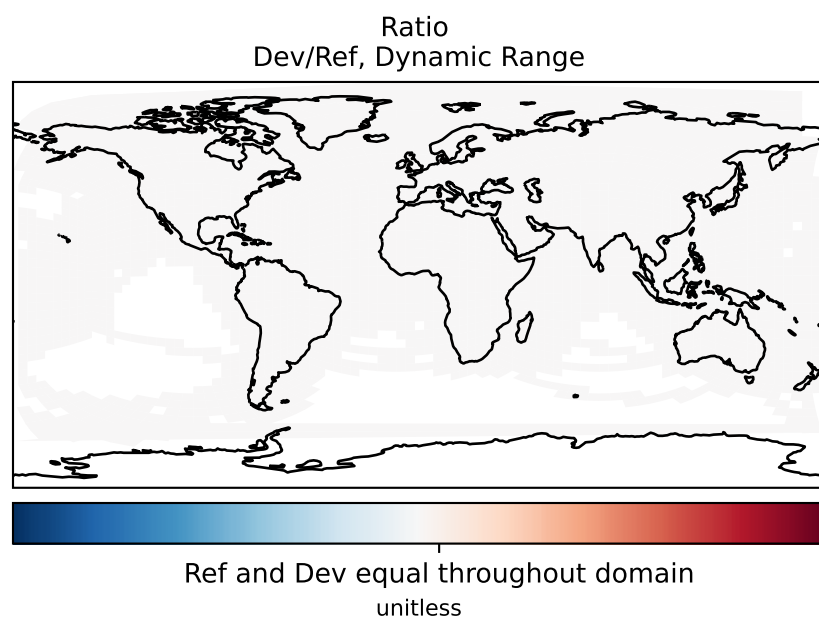
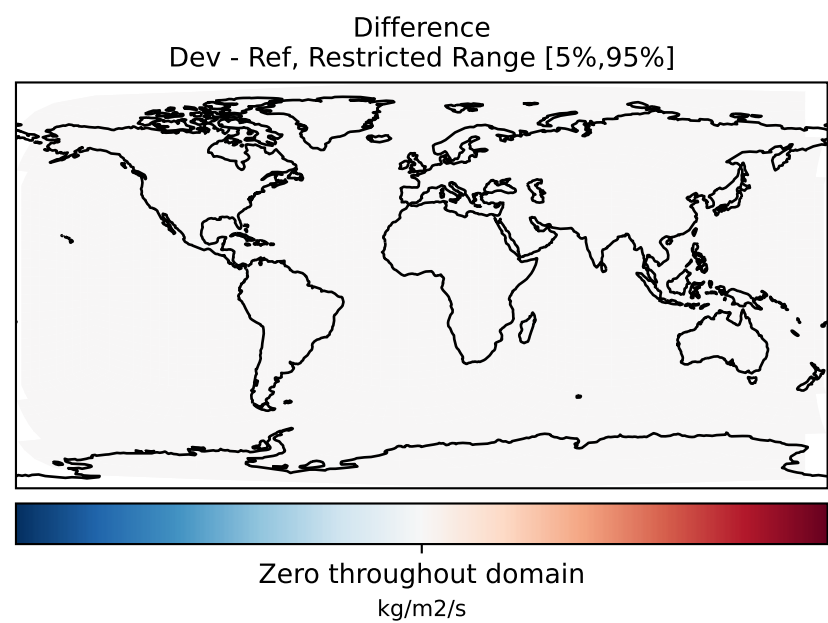
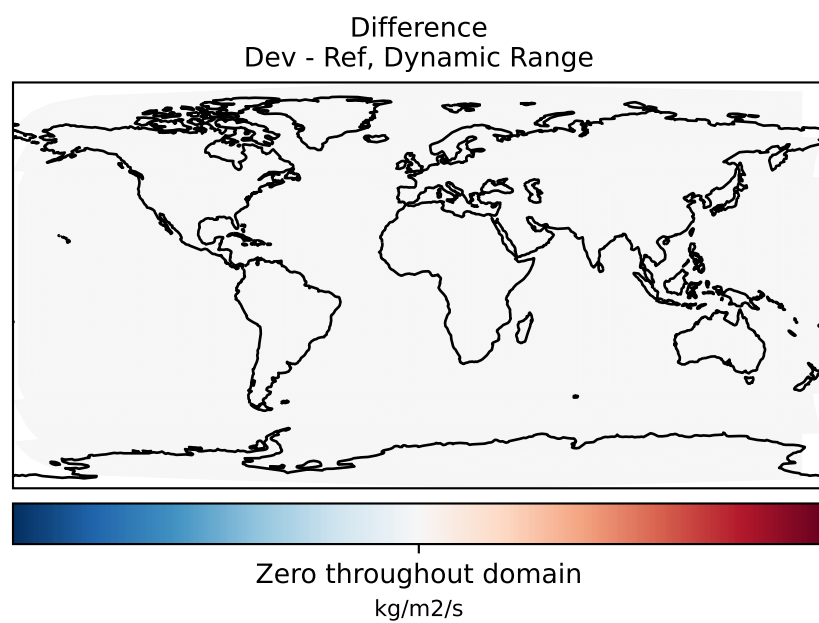
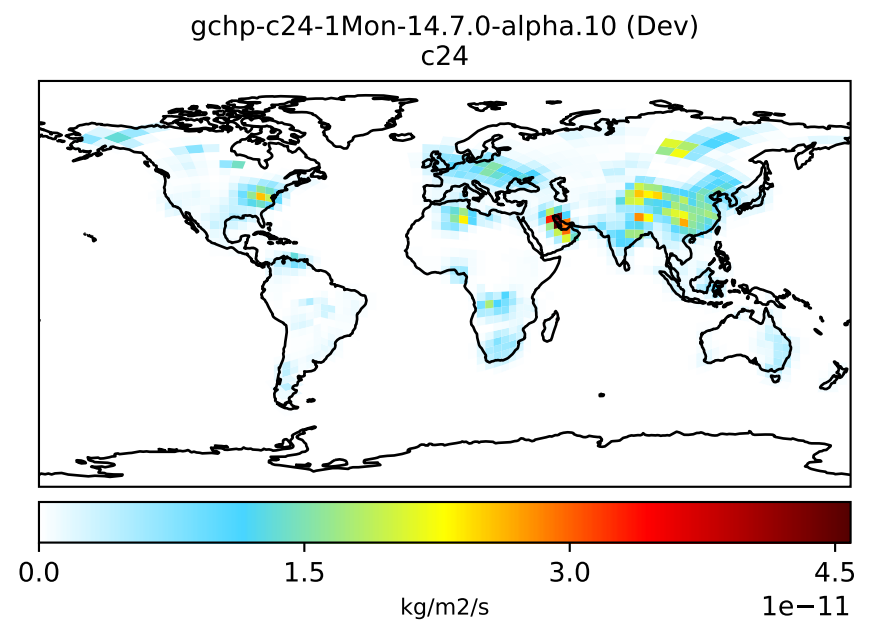
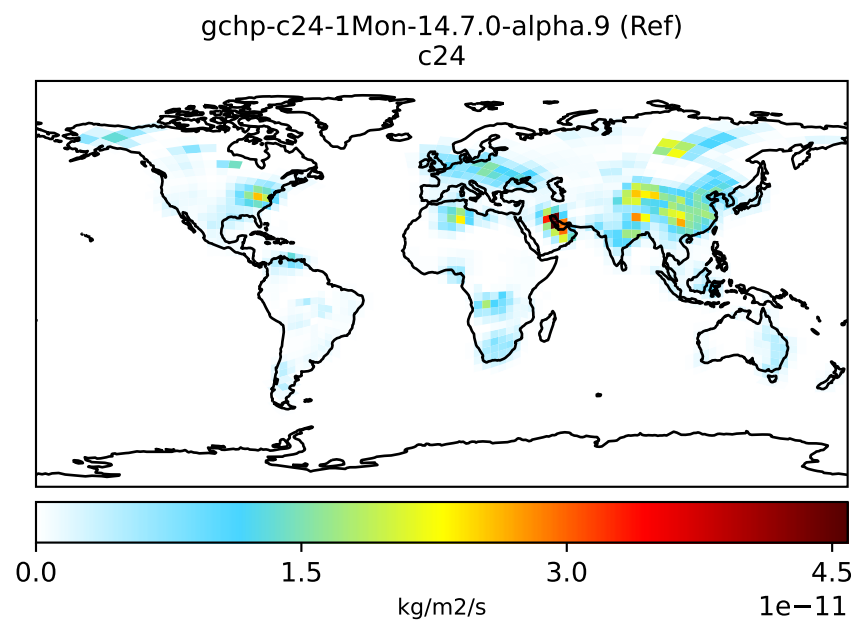
Ratio
Dev/Ref, Dynamic Range



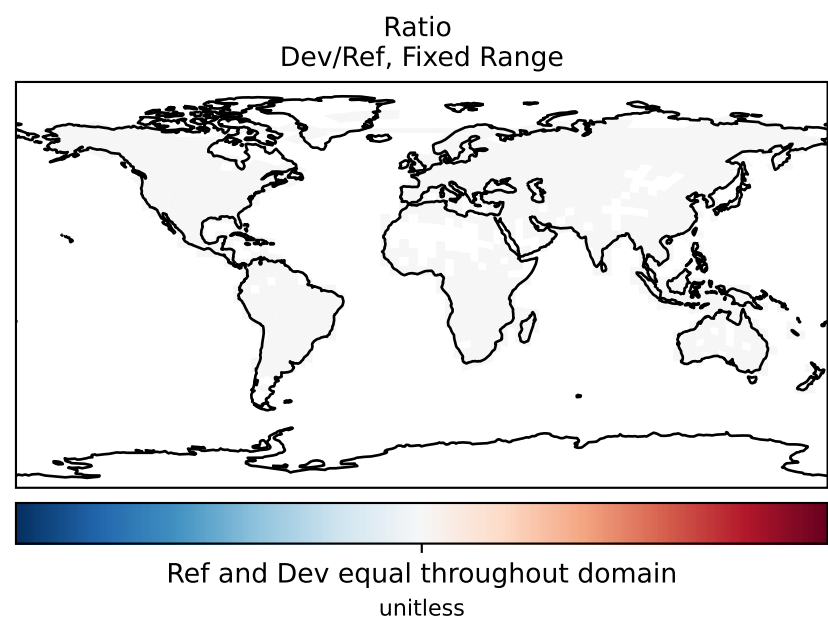
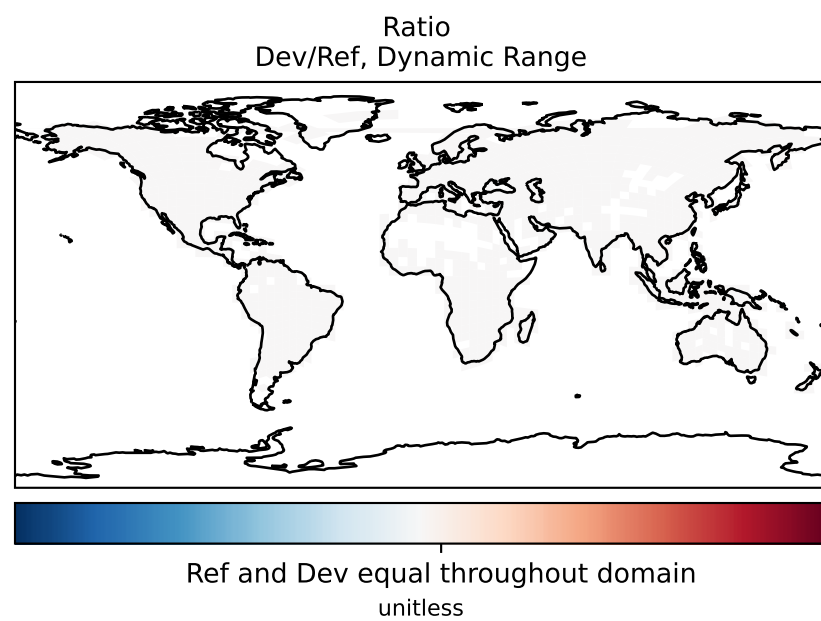
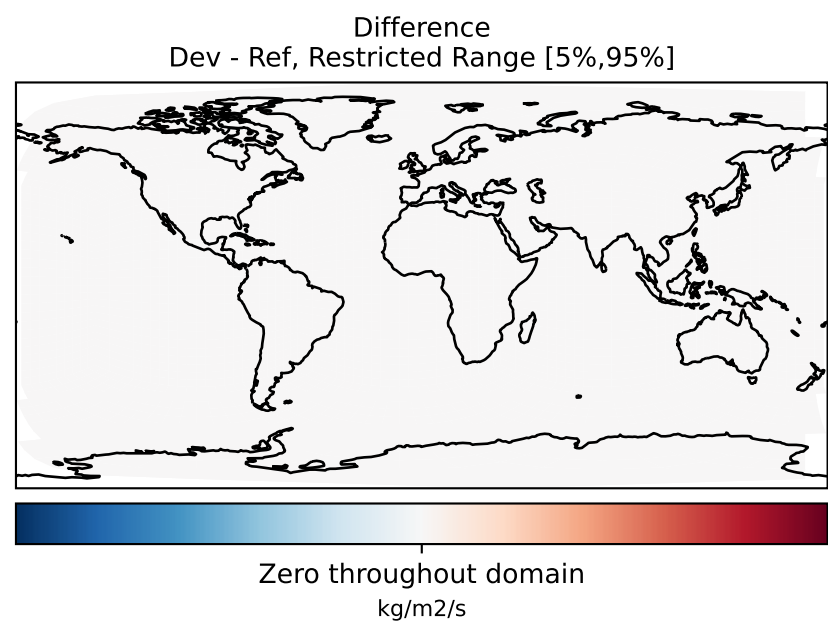
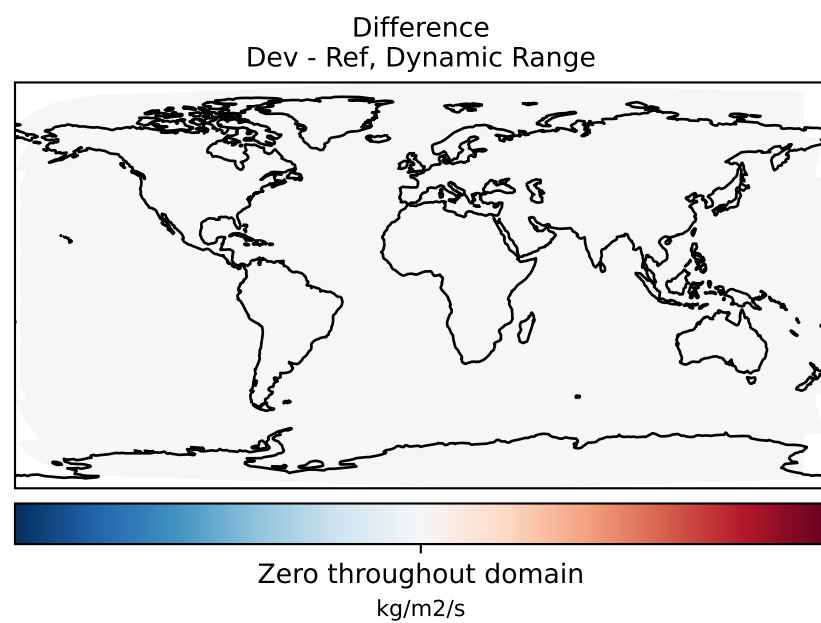
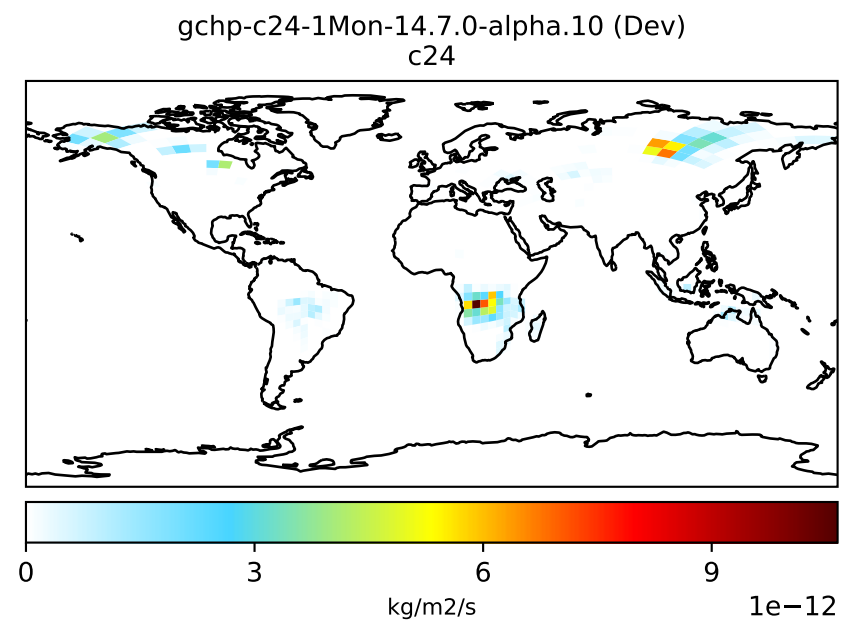
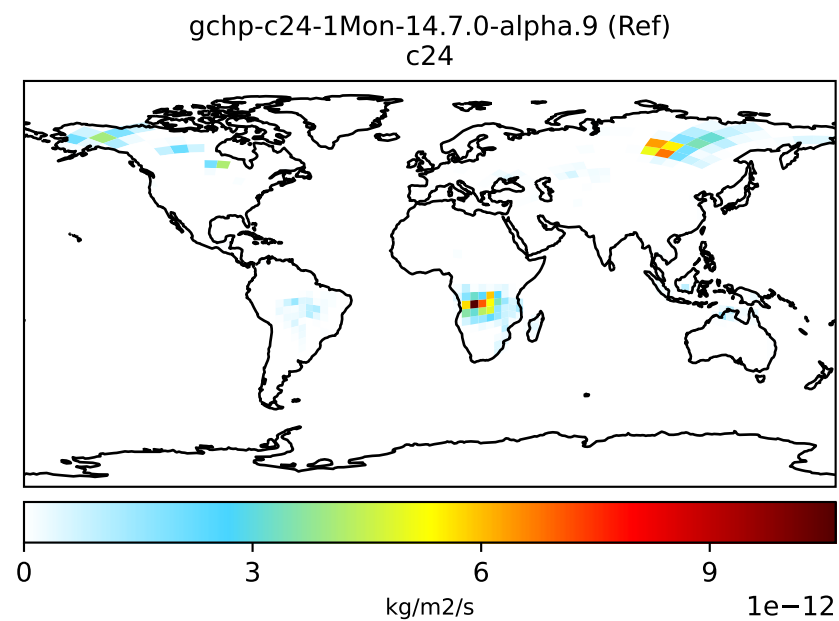
Ratio
Dev/Ref, Fixed Range



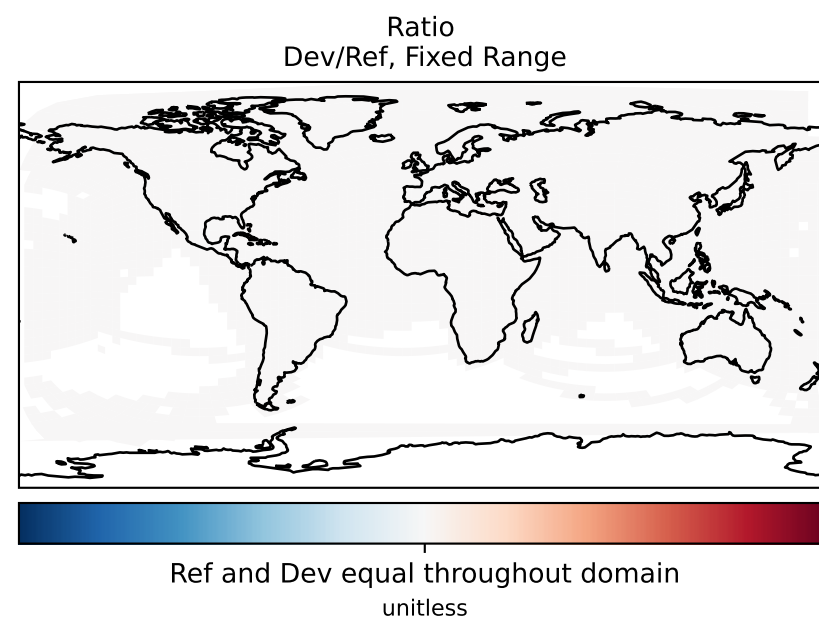
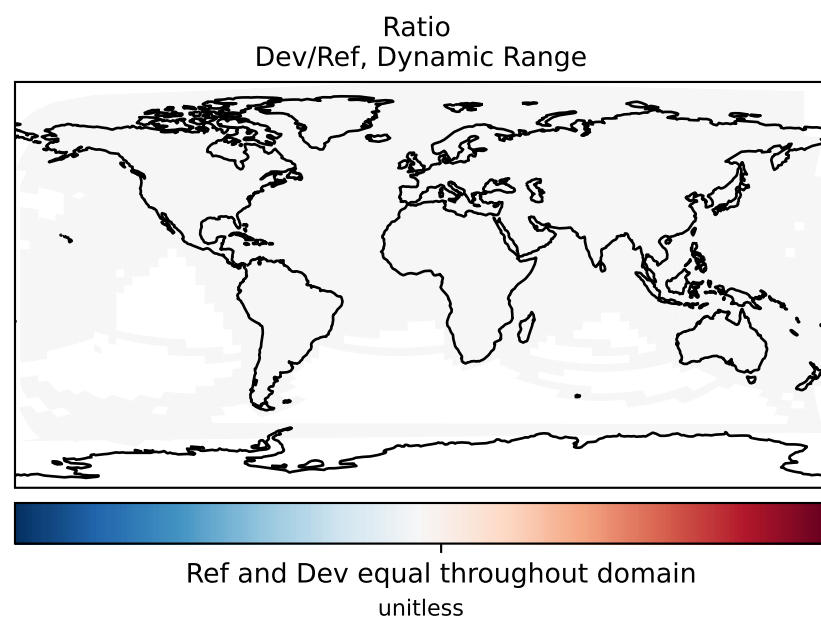
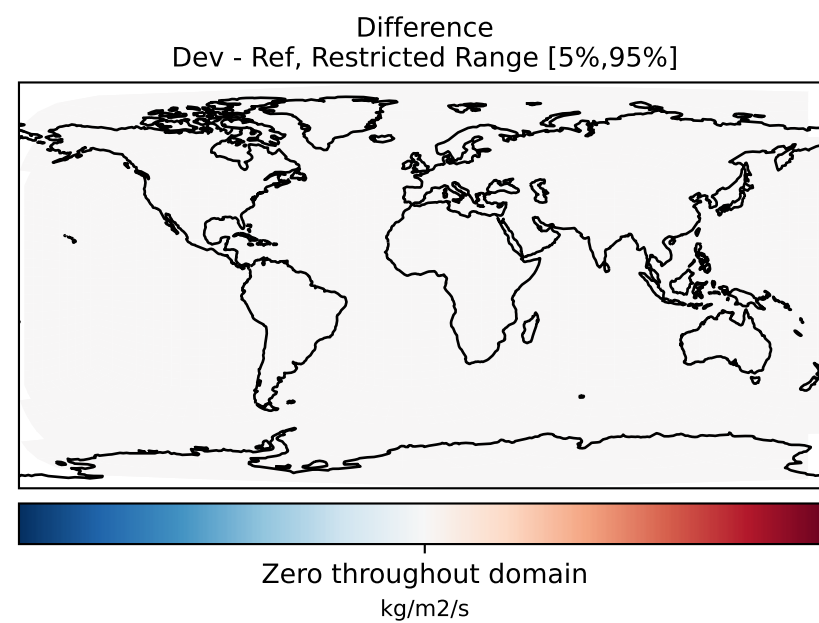
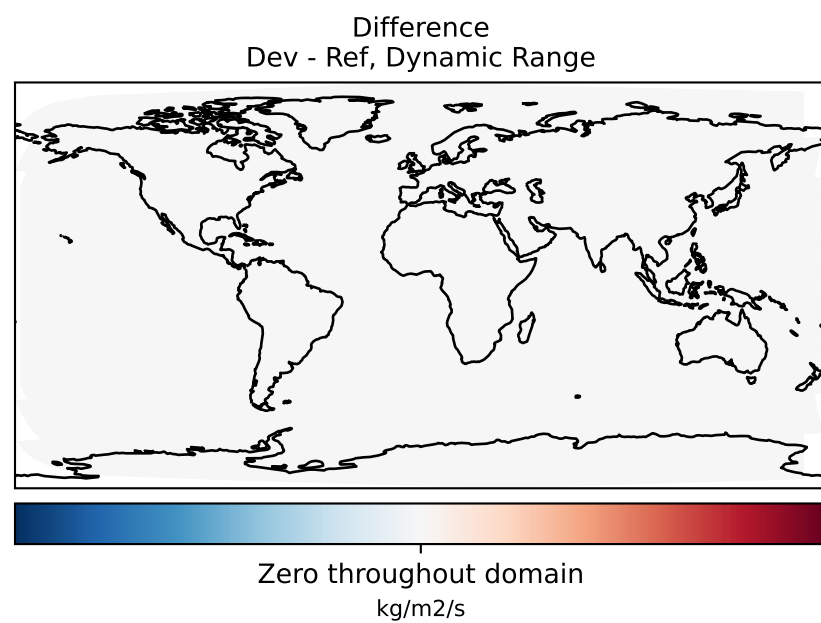
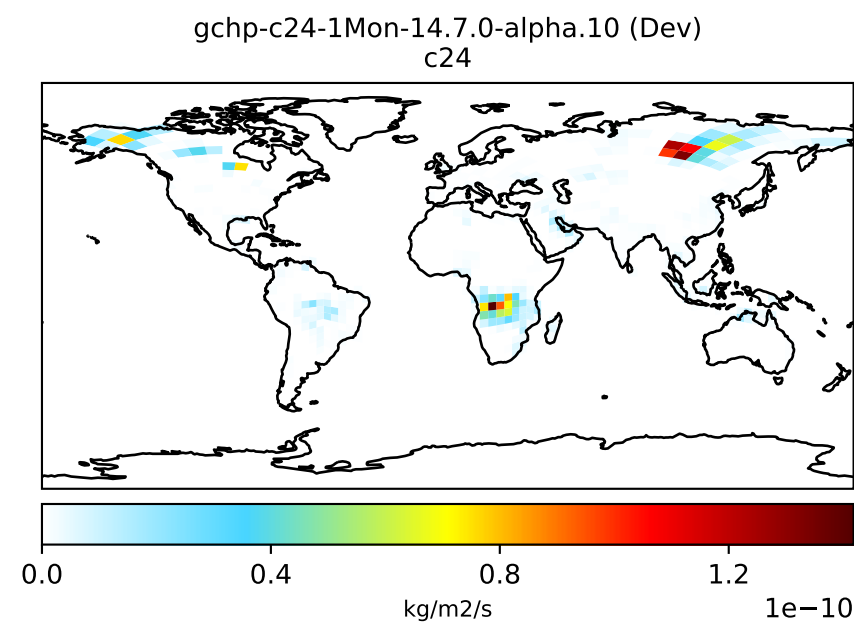
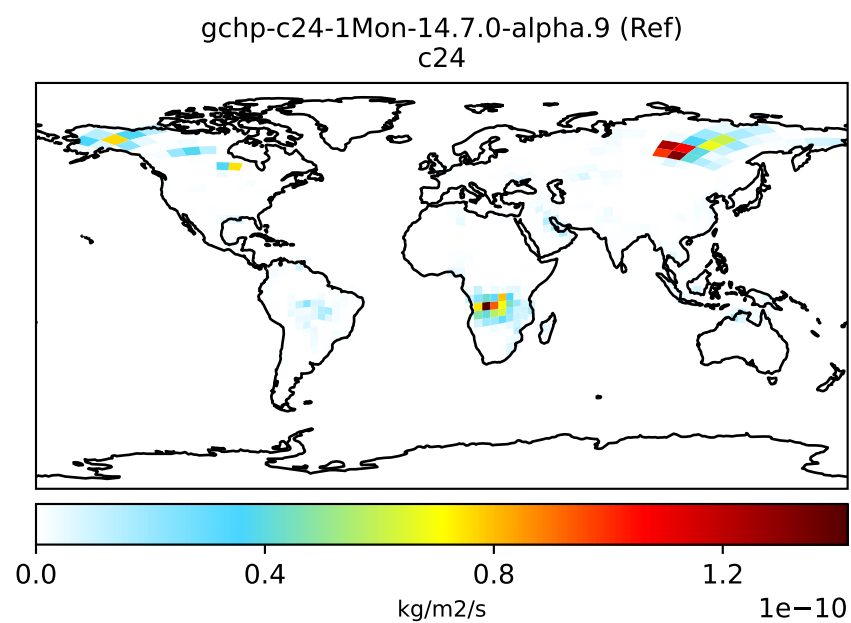
EmisC3H8_Total



EmisC4H6_Total

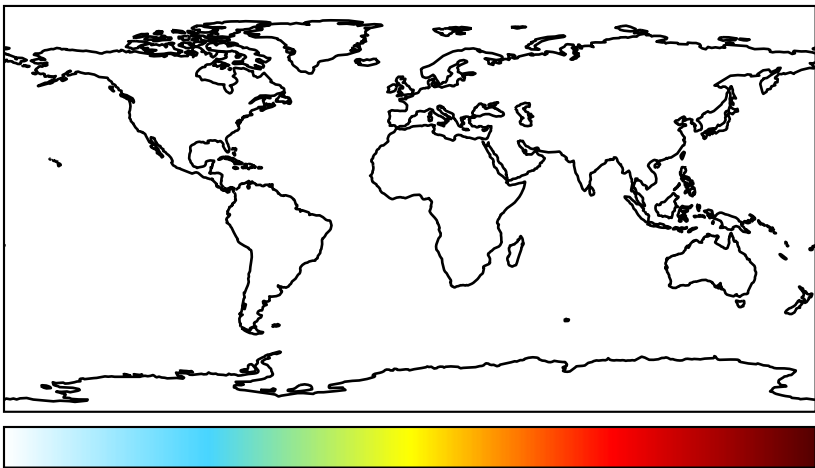


EmisCH2O_Total



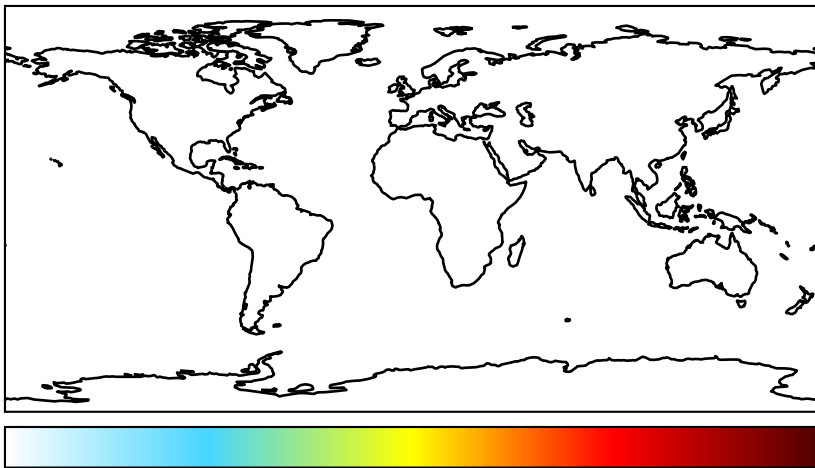
EmisCO2_Total

gchp-c24-1Mon-14.7.0-alpha.9 (Ref)
c24



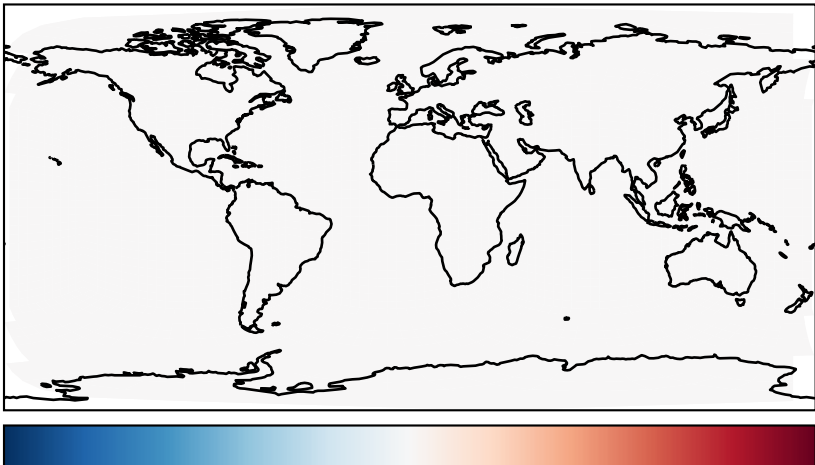
Zero throughout domain
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.10 (Dev)
c24



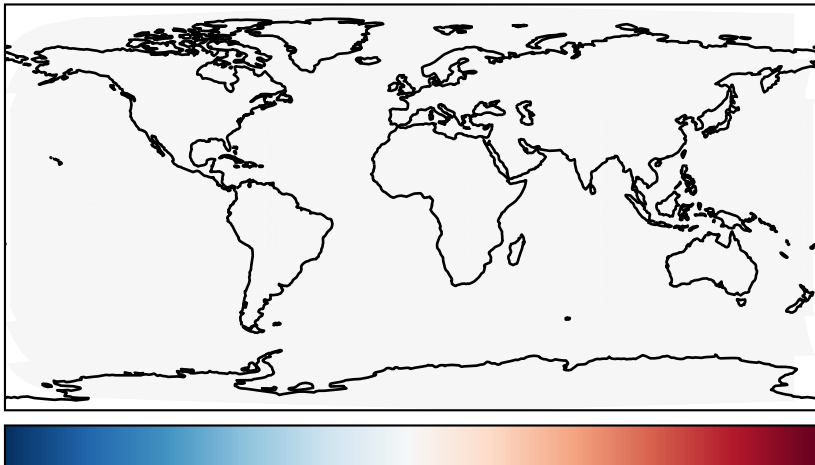
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



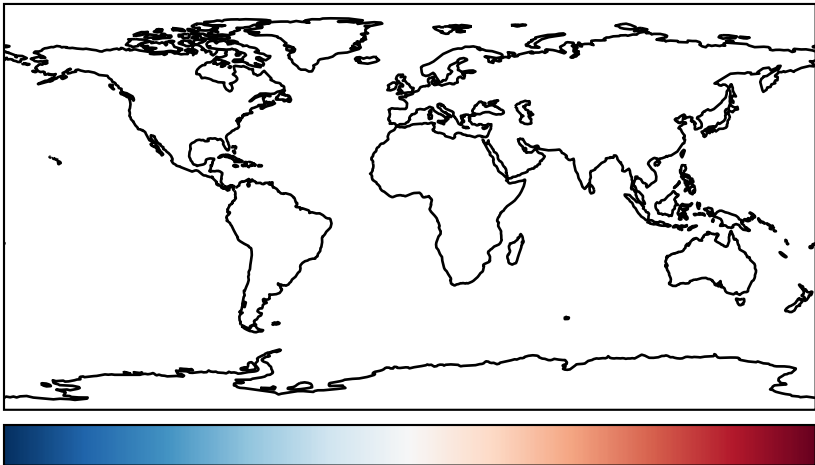
Zero throughout domain
kg/m2/s

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



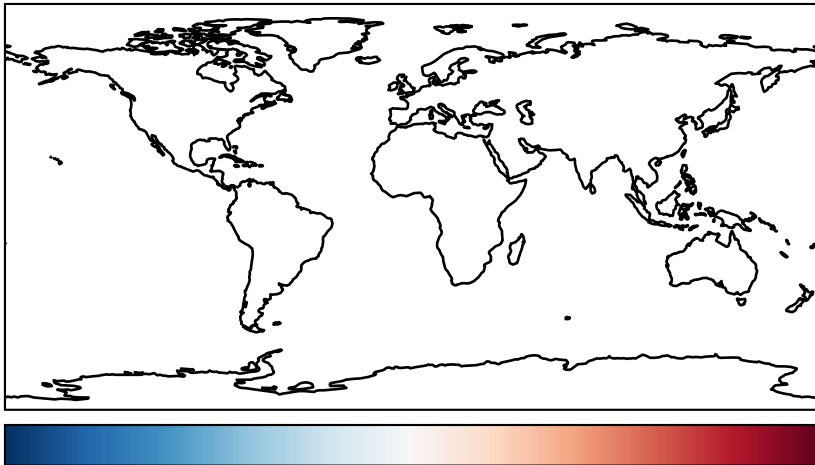
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



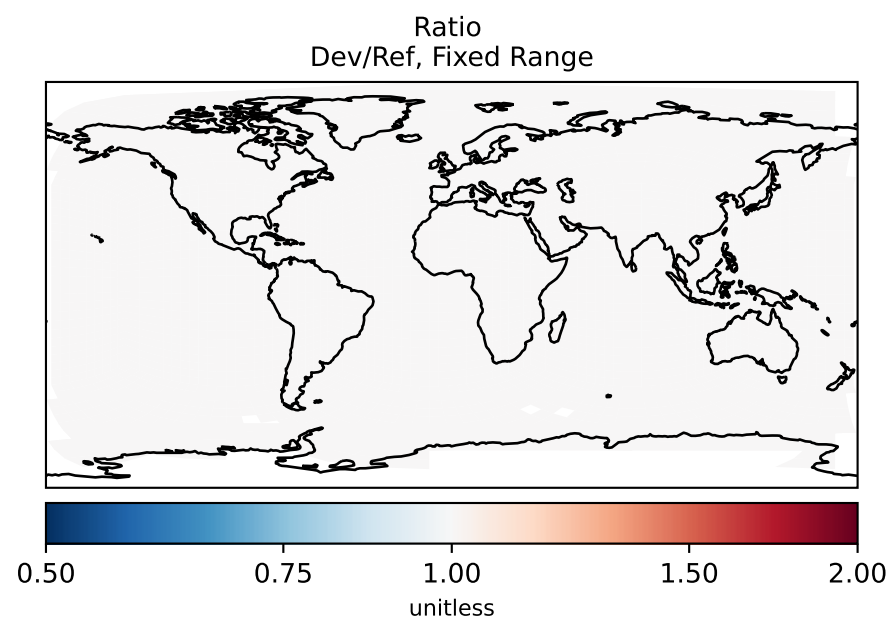
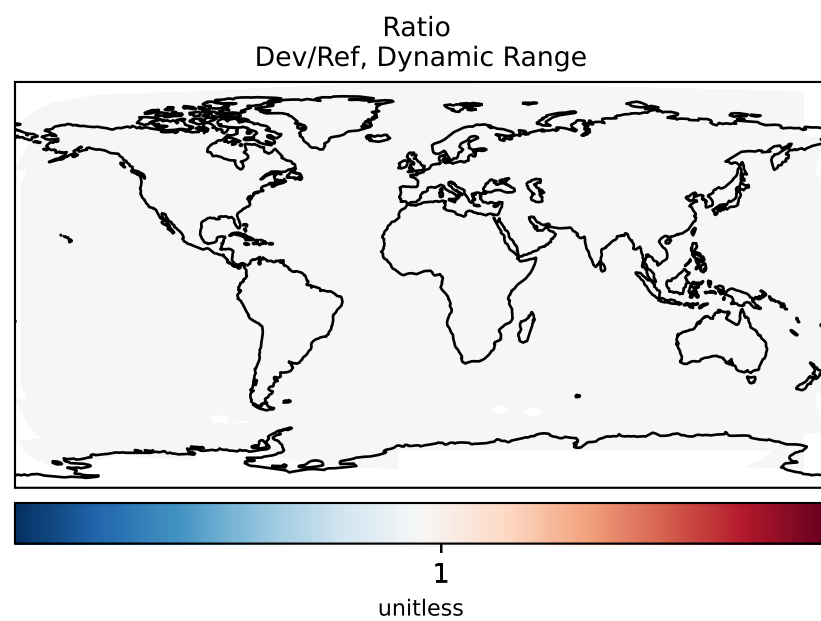
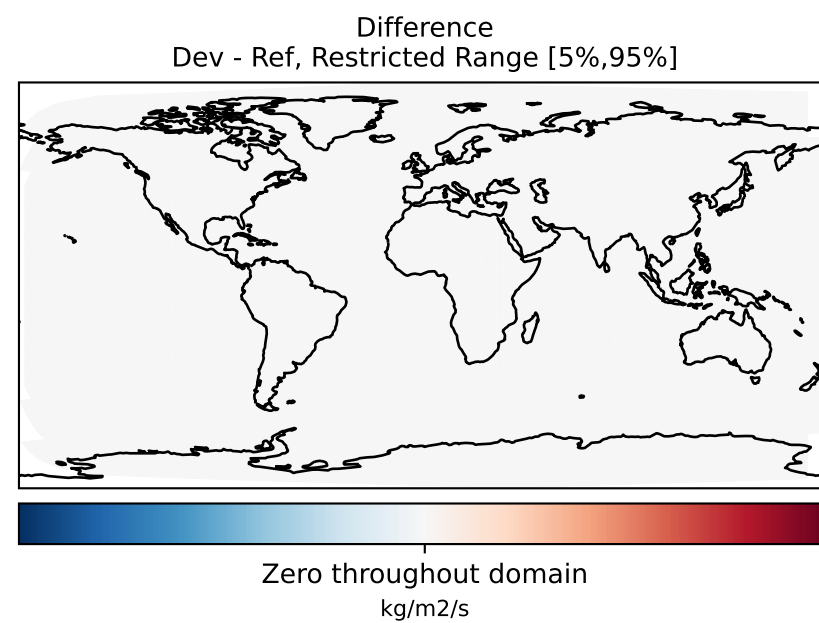
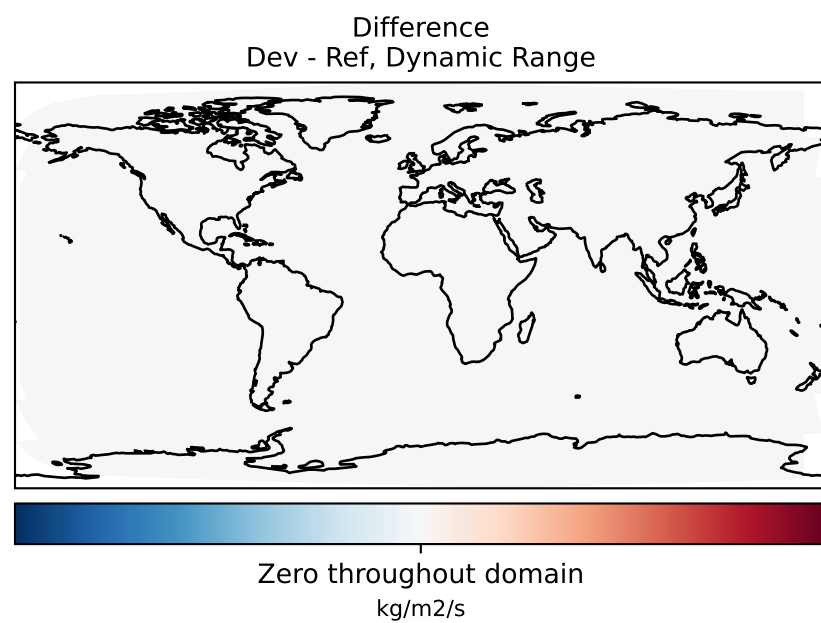
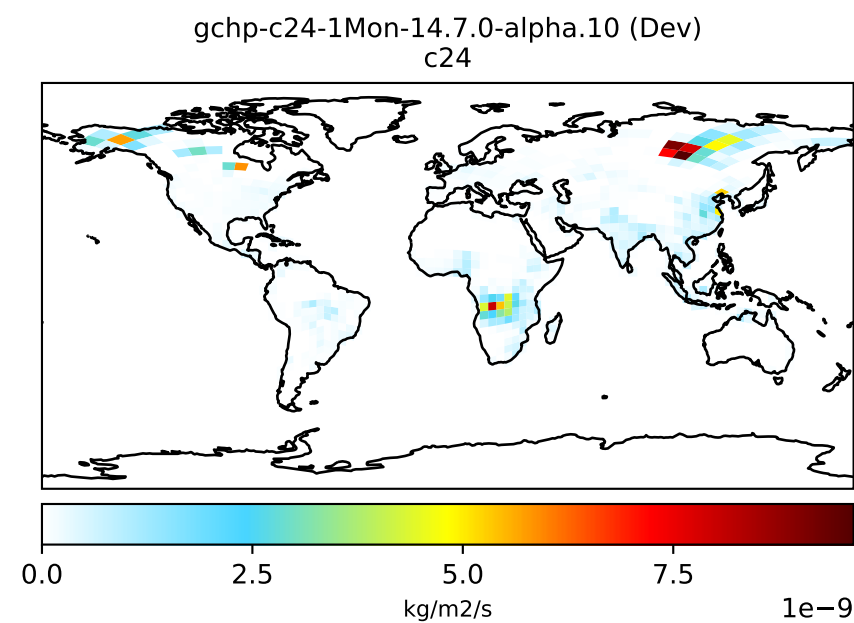
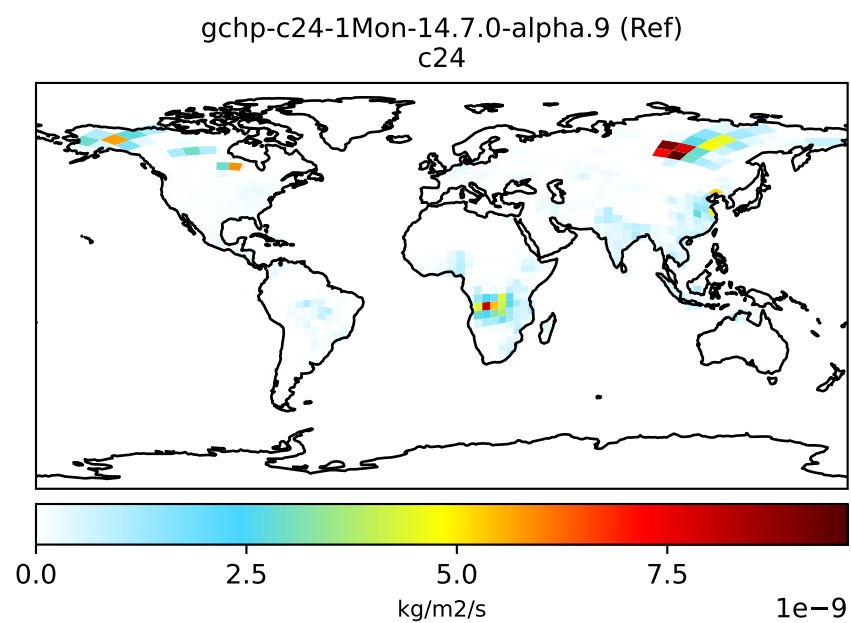
Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range

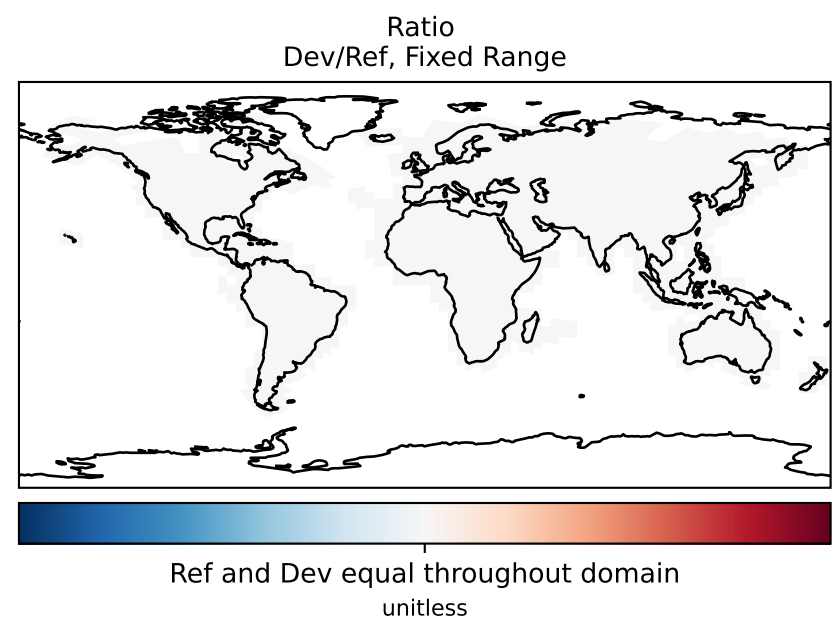
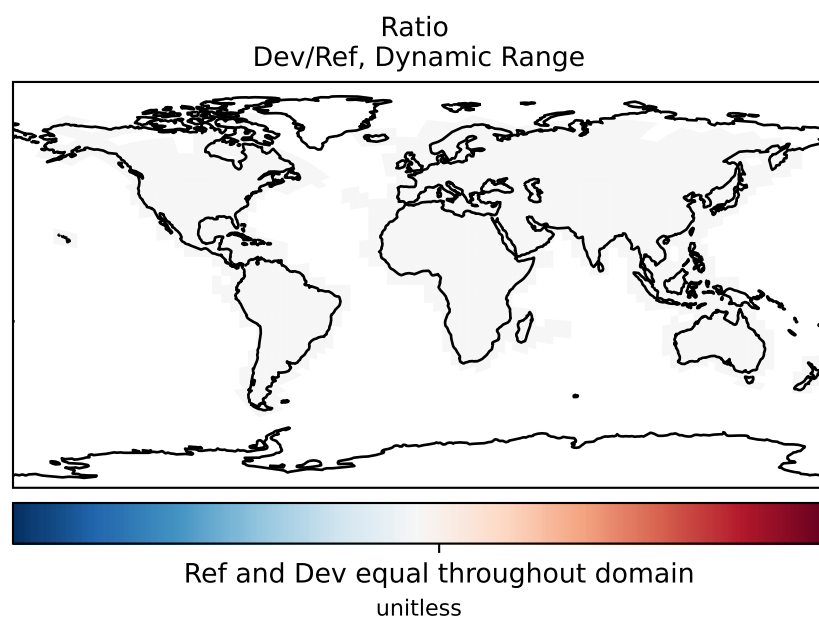
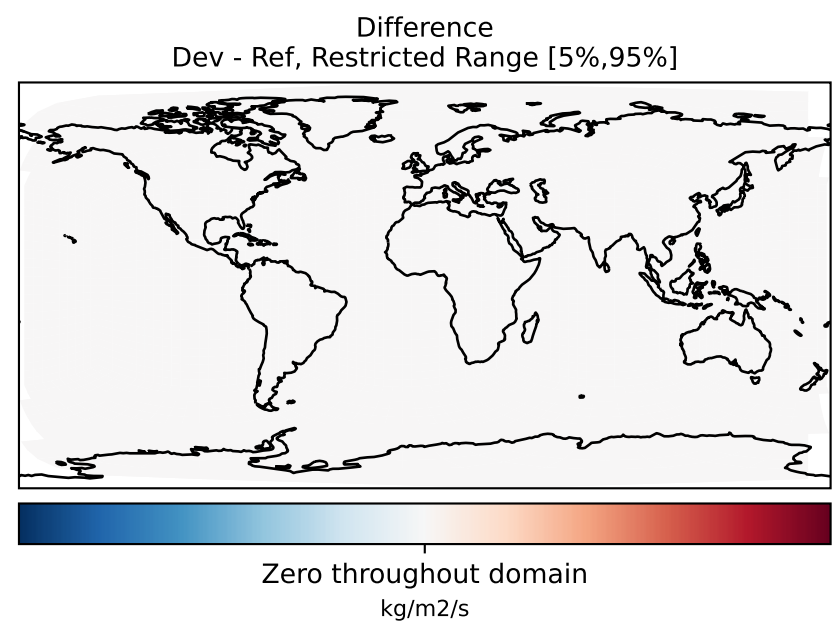
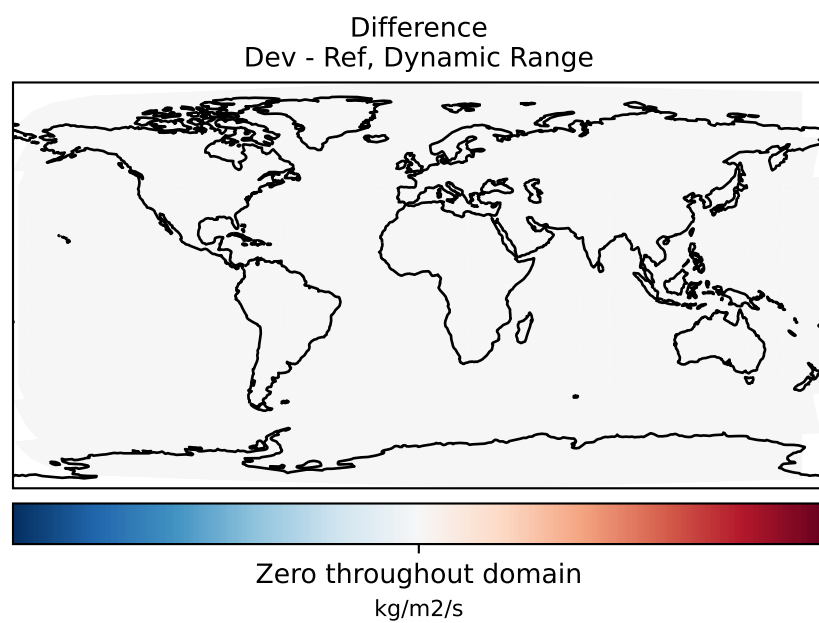
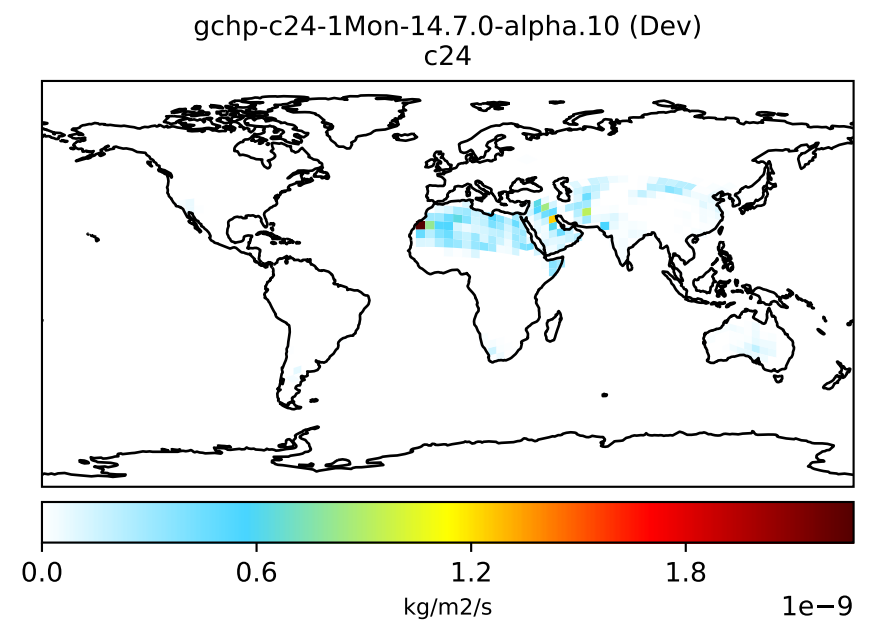
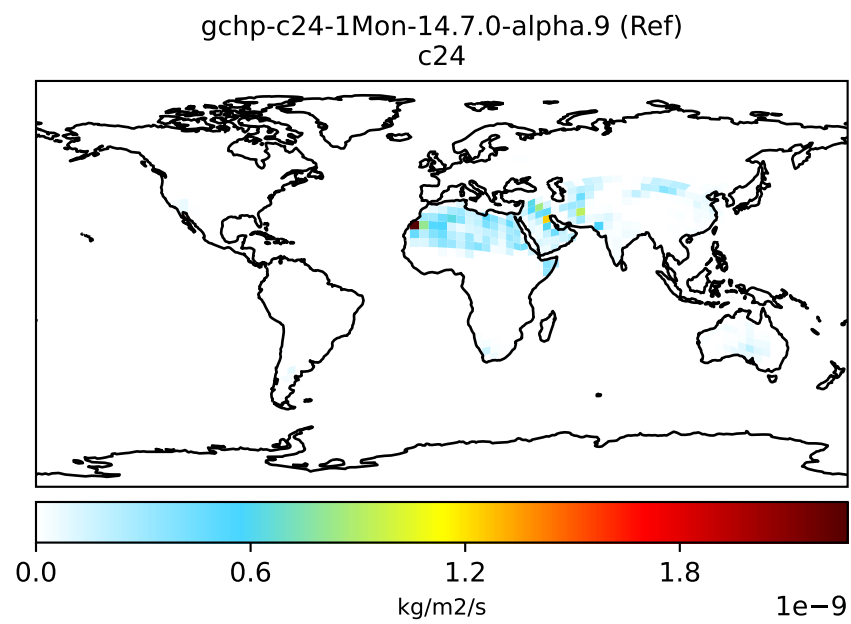


Undefined throughout domain
unitless

EmisCO_Total

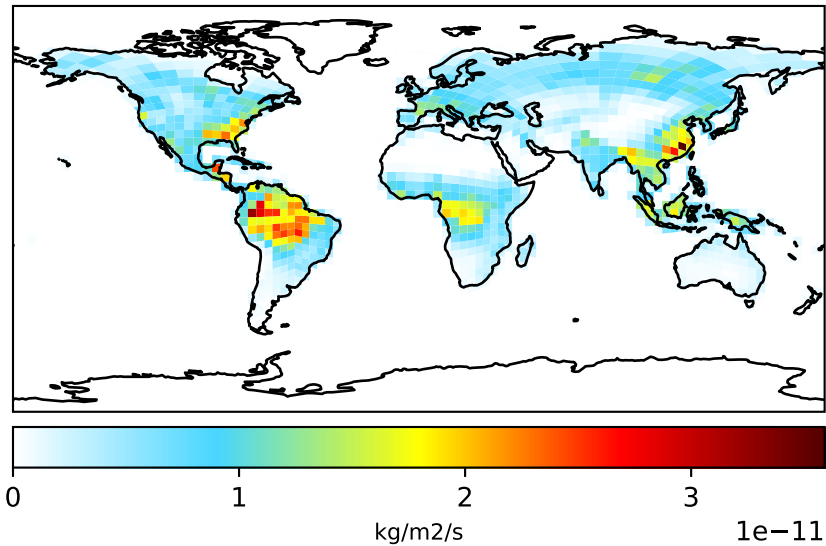


EmisDST1_Total

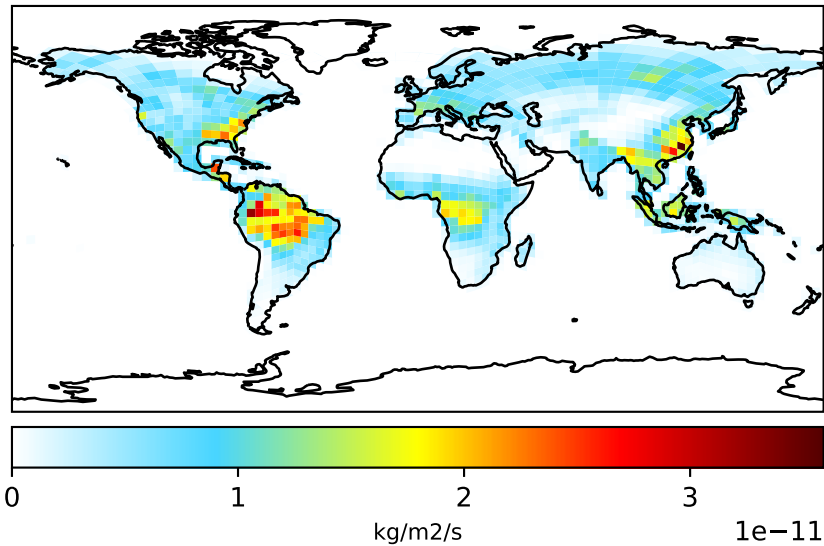


EmisEOH_Total

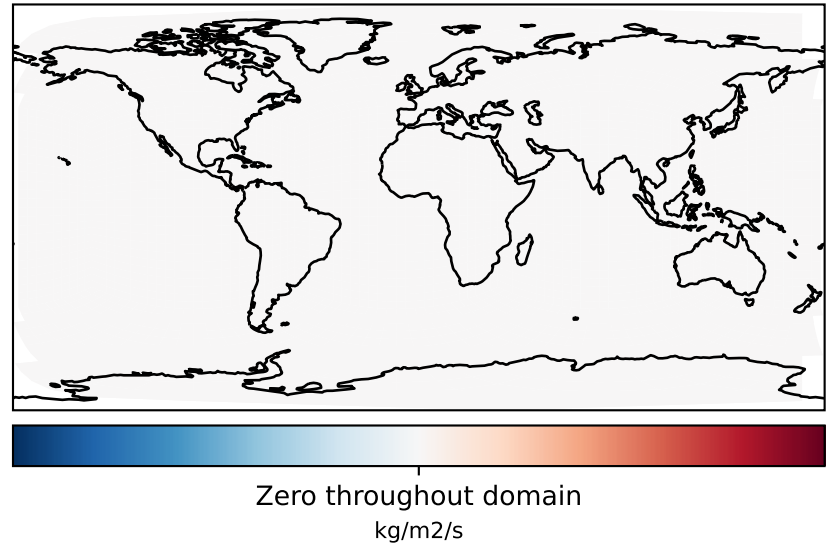
gchp-c24-1Mon-14.7.0-alpha.9 (Ref)
c24



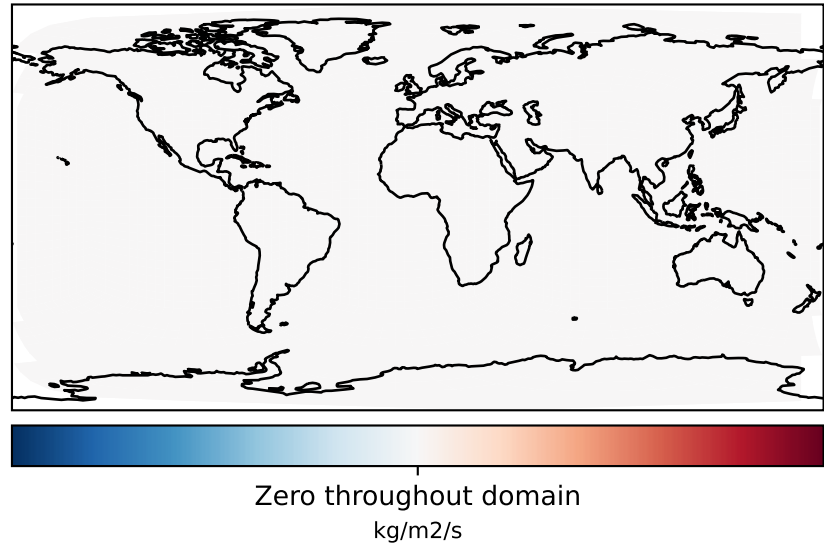
gchp-c24-1Mon-14.7.0-alpha.10 (Dev)
c24



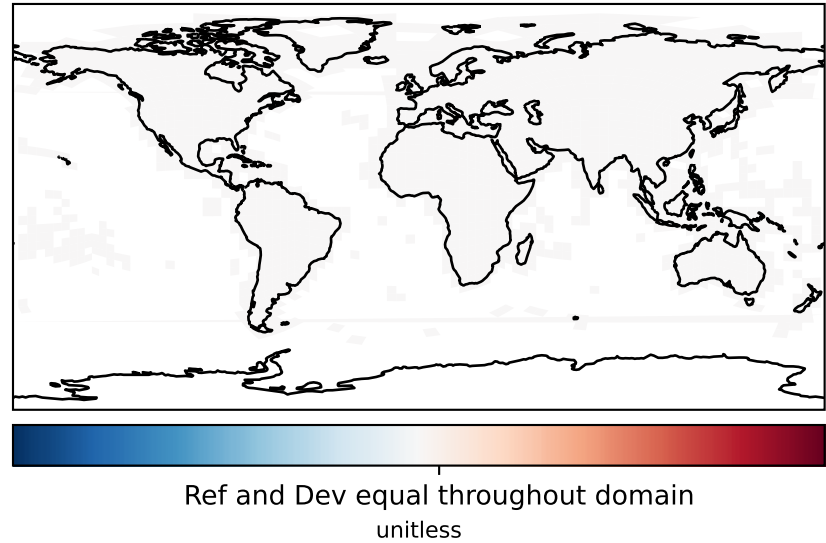
Difference
Dev - Ref, Dynamic Range



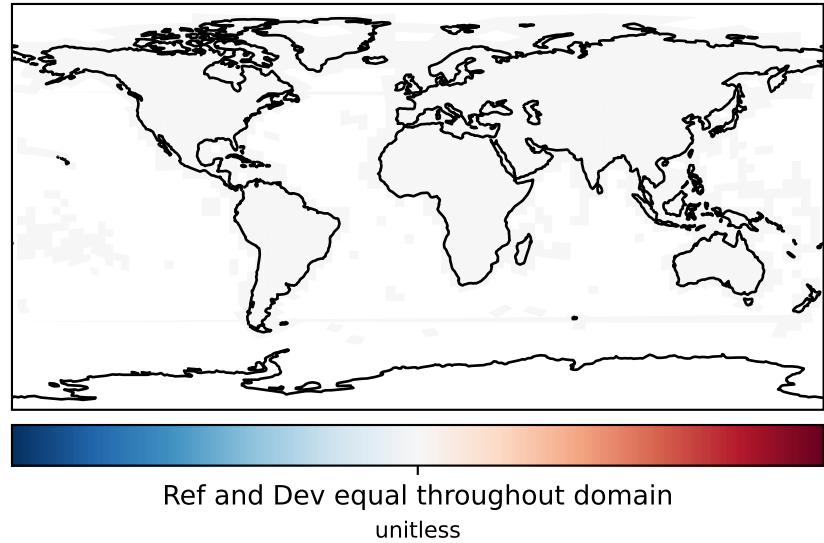
Difference
Dev - Ref, Restricted Range [5%,95%]



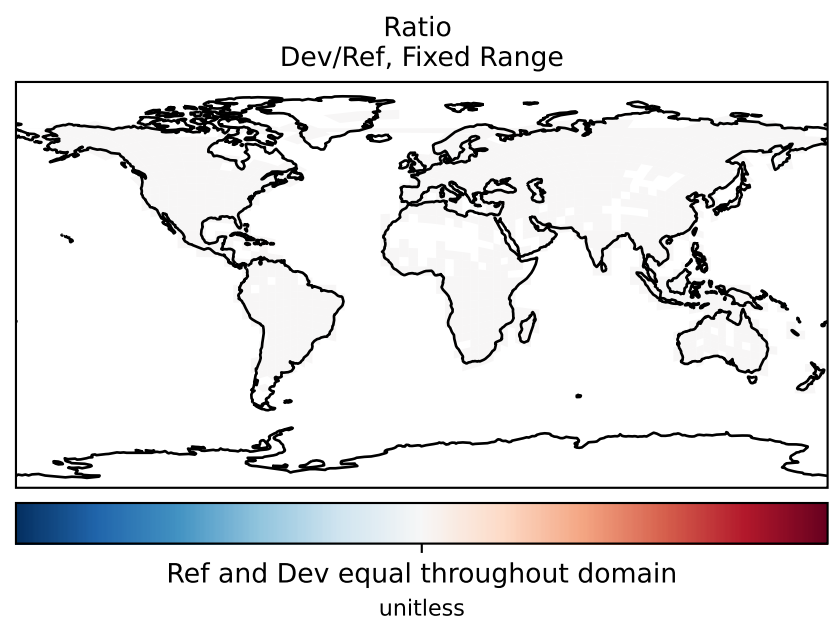
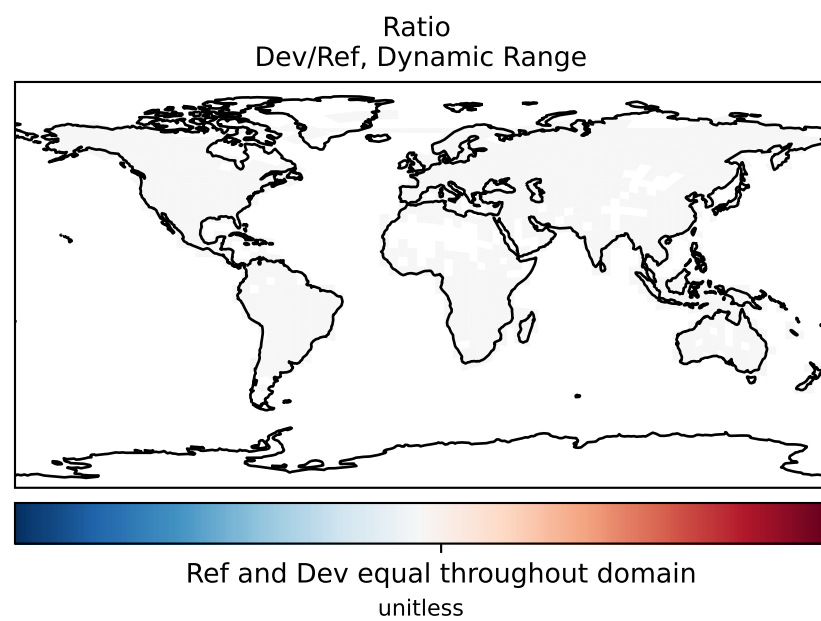
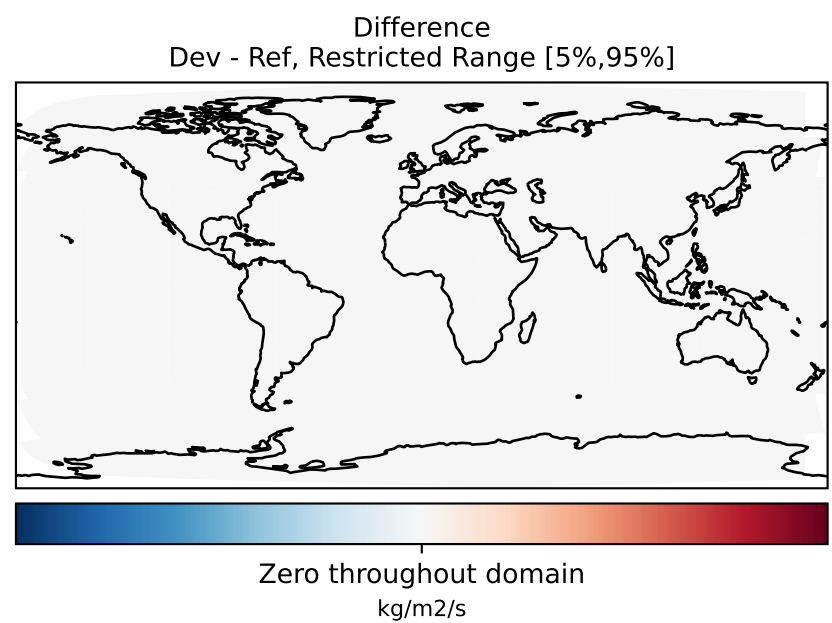
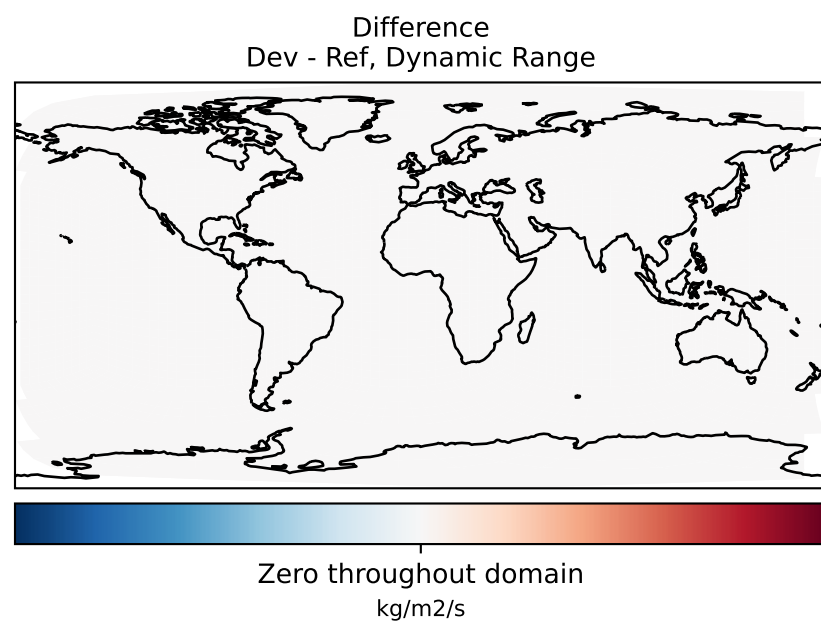
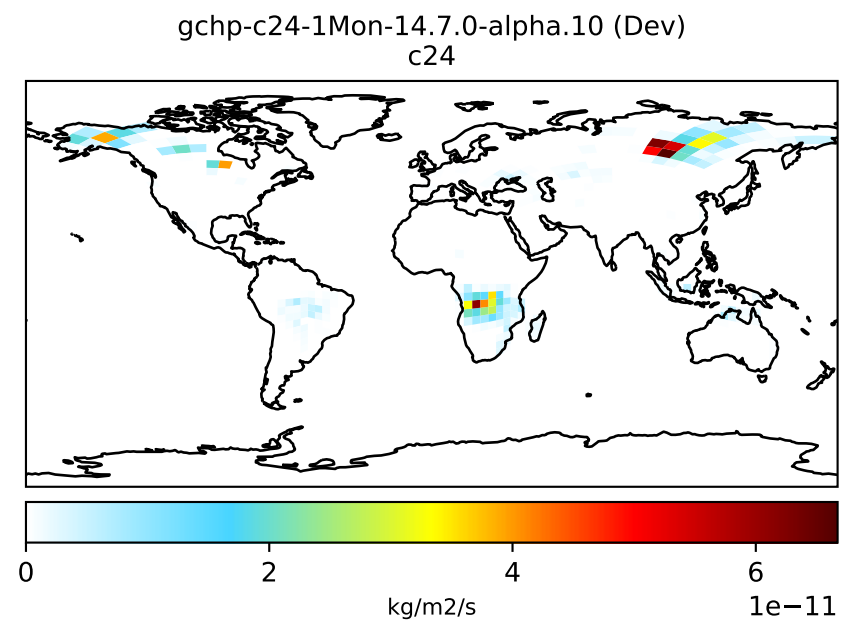
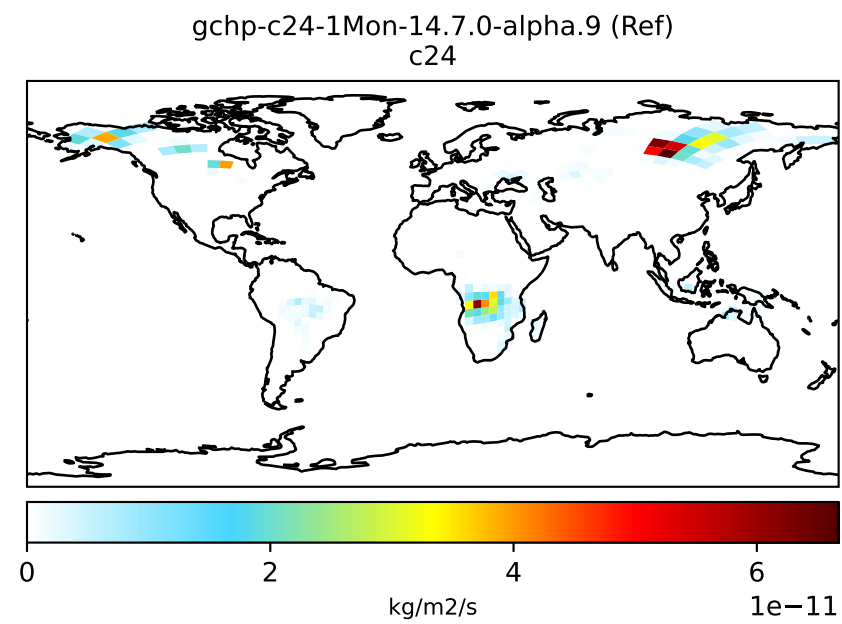
Ratio
Dev/Ref, Dynamic Range



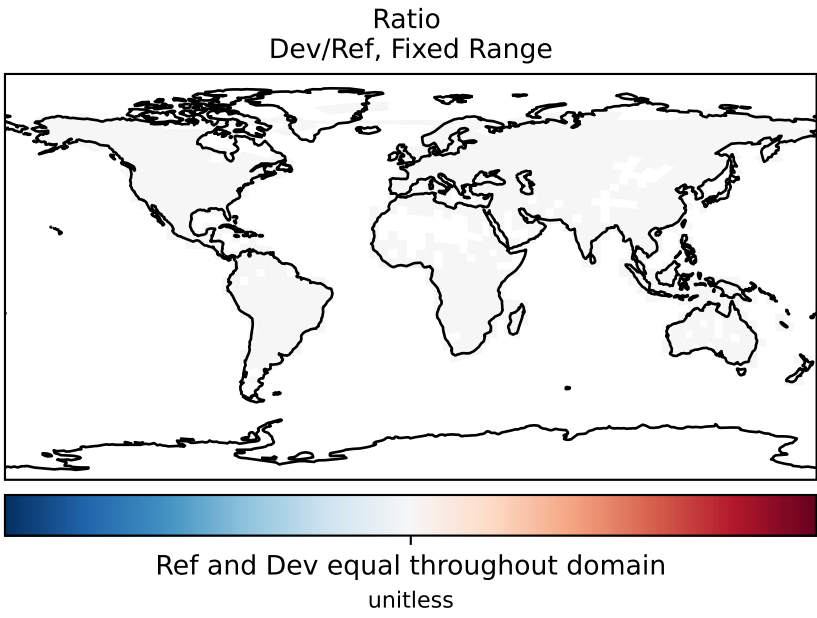
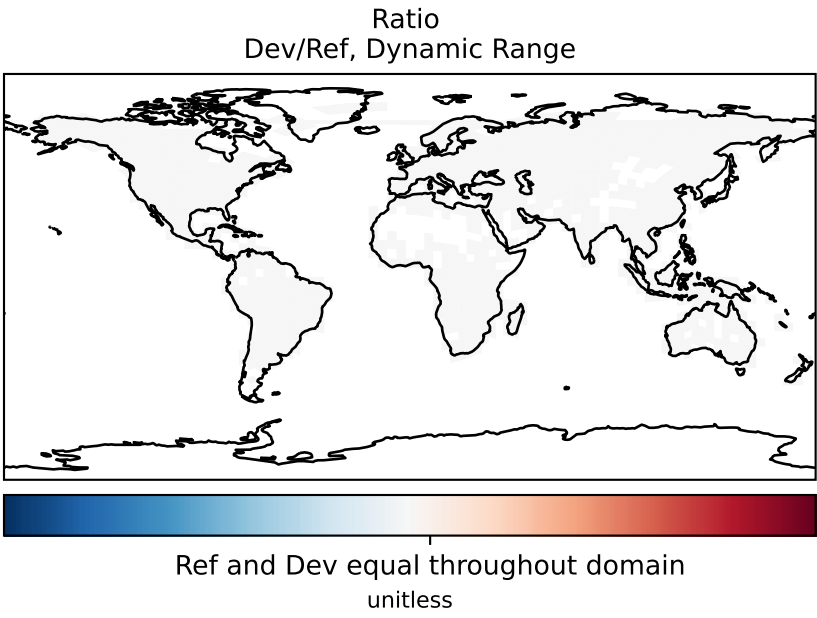
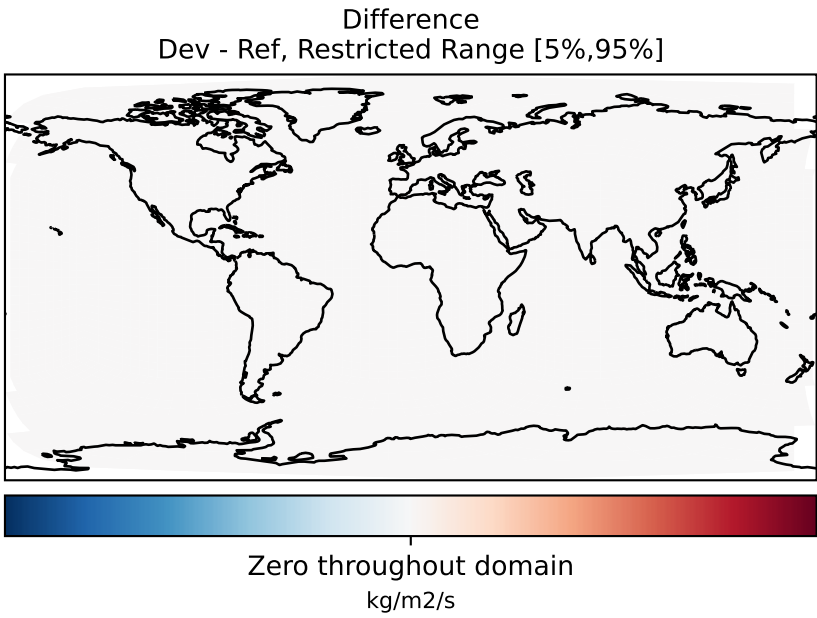
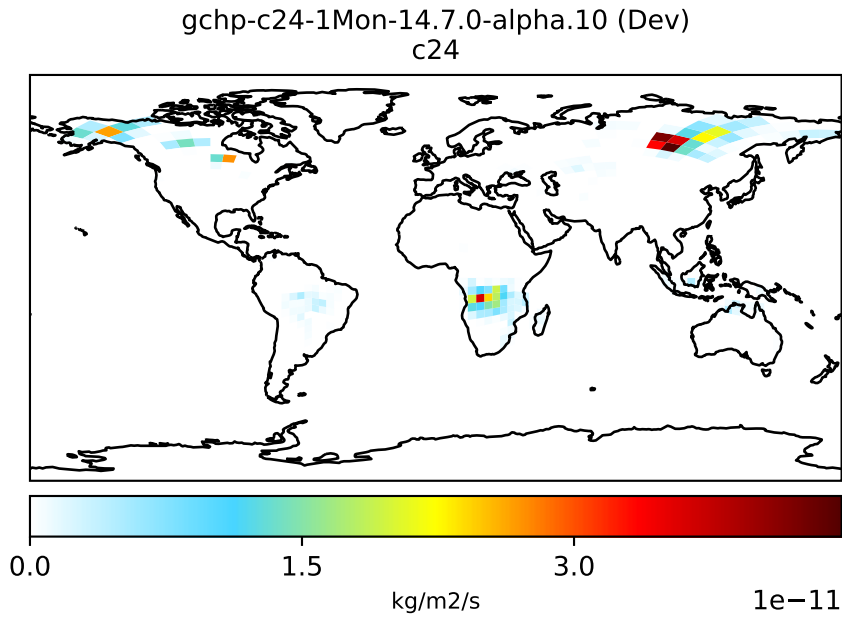
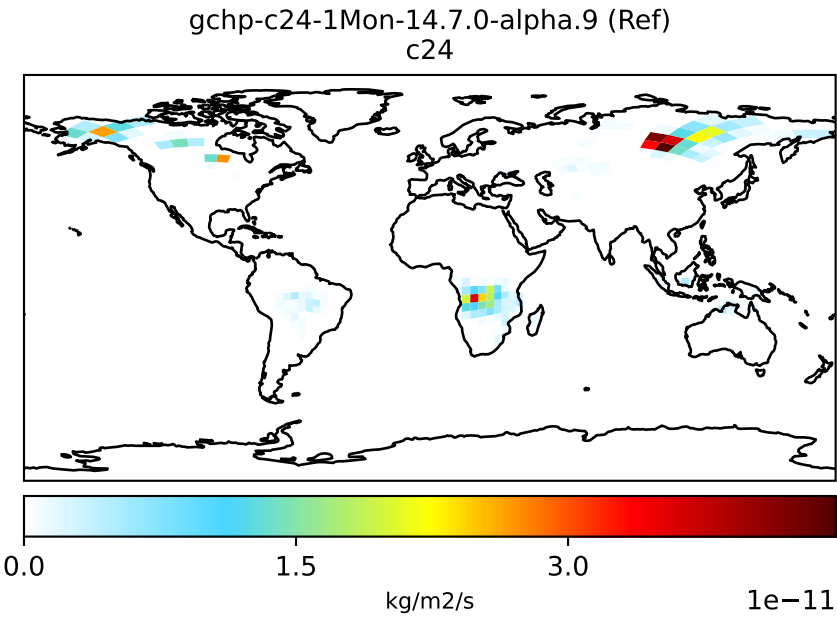
Ratio
Dev/Ref, Fixed Range



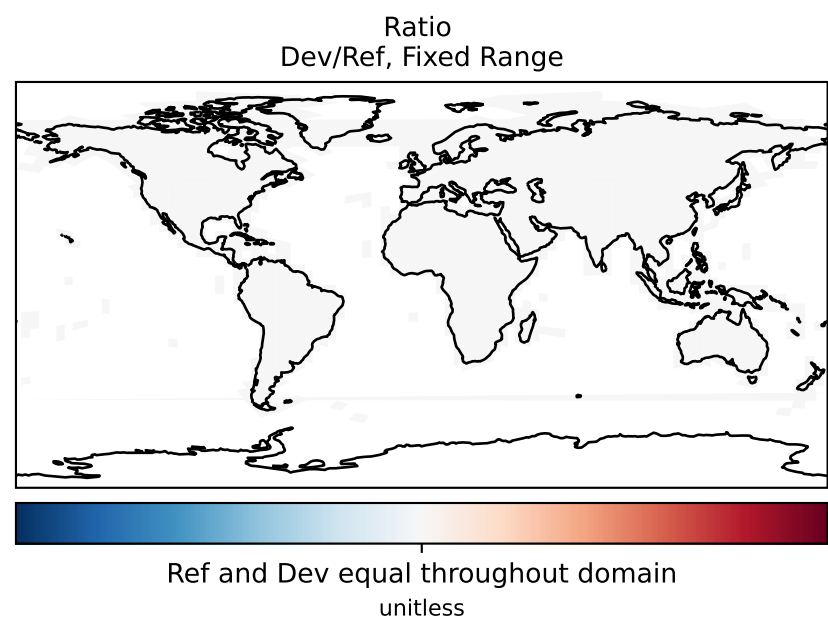
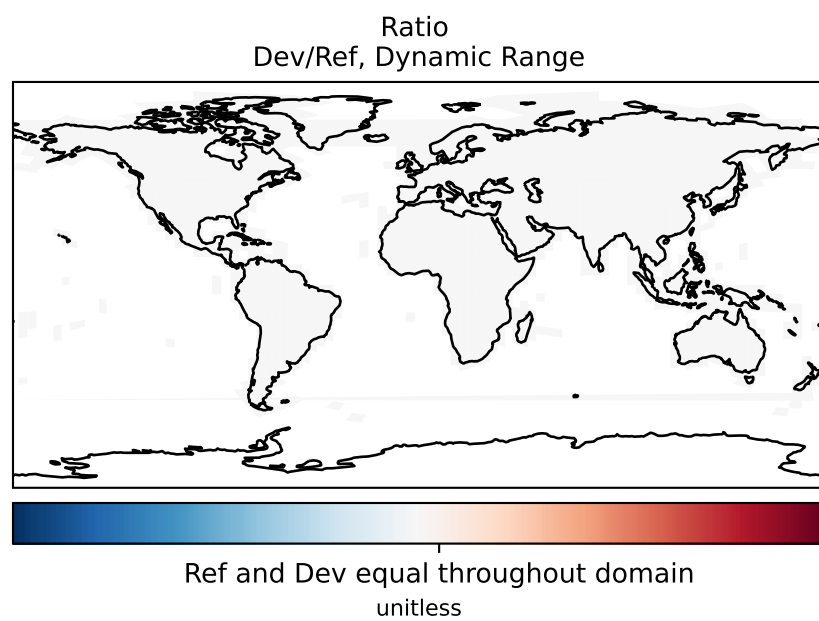
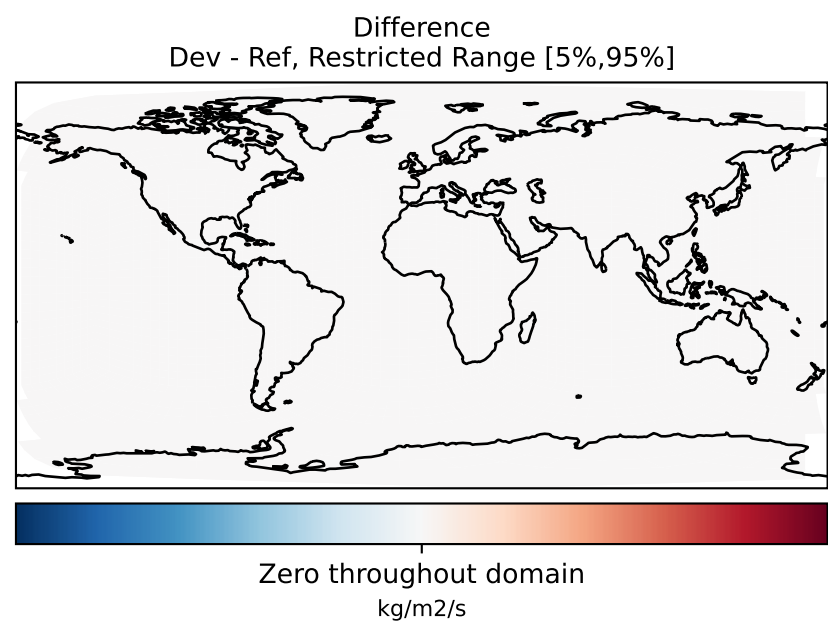
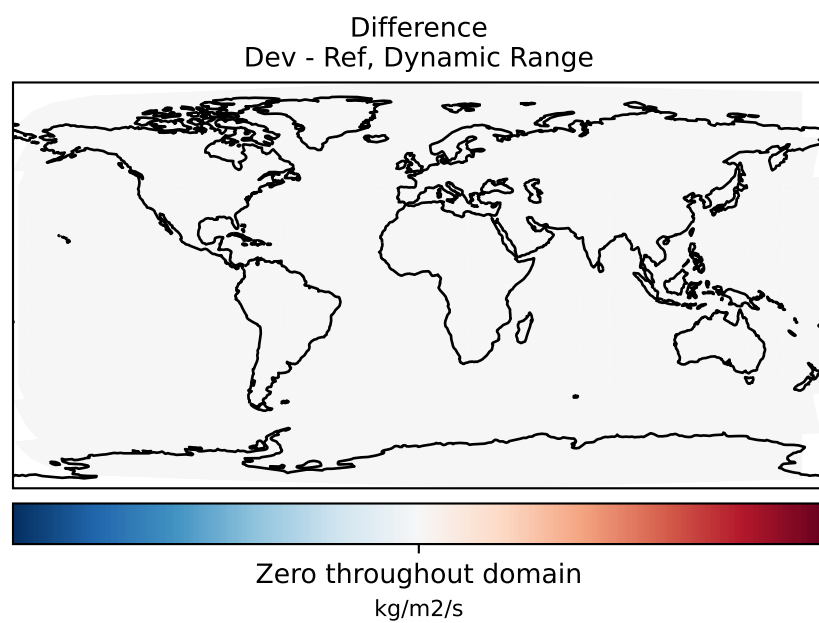
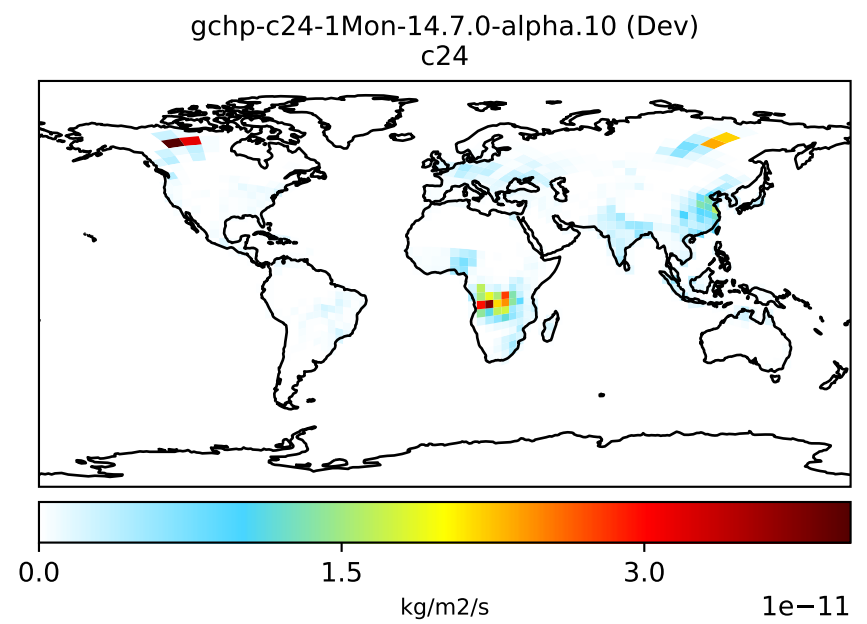
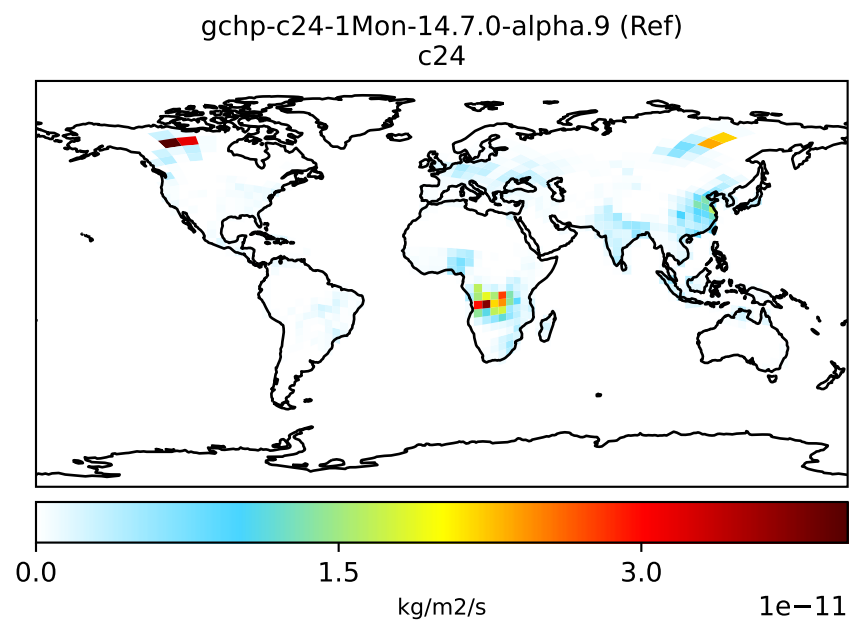
EmisFURA_Total



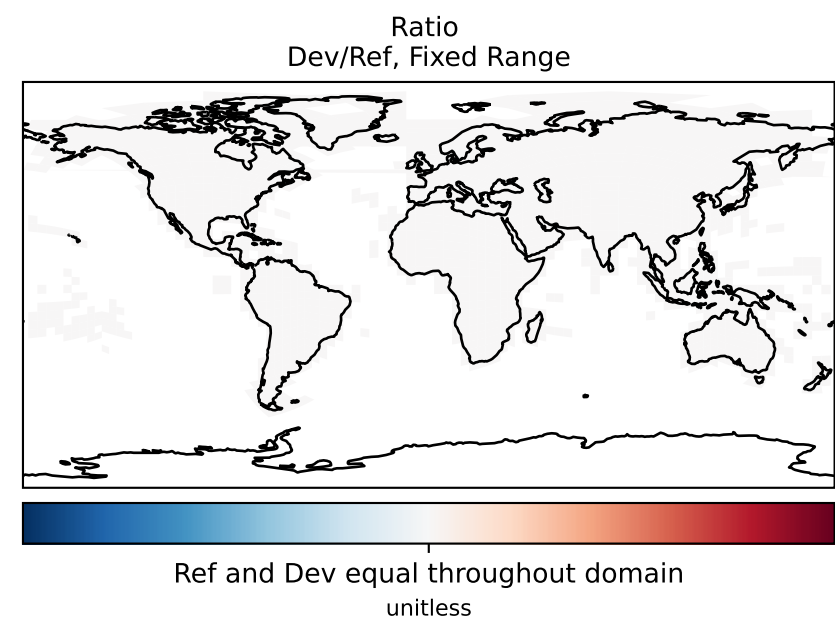
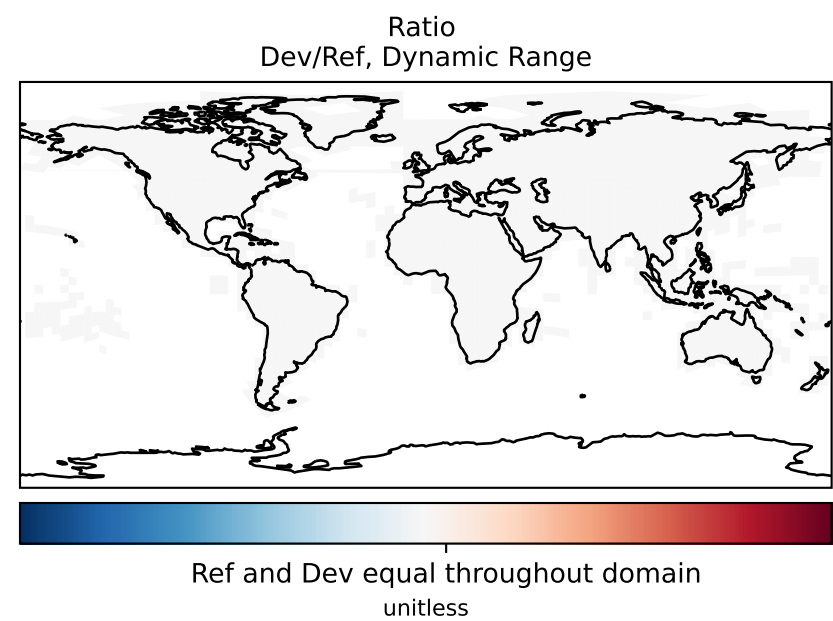
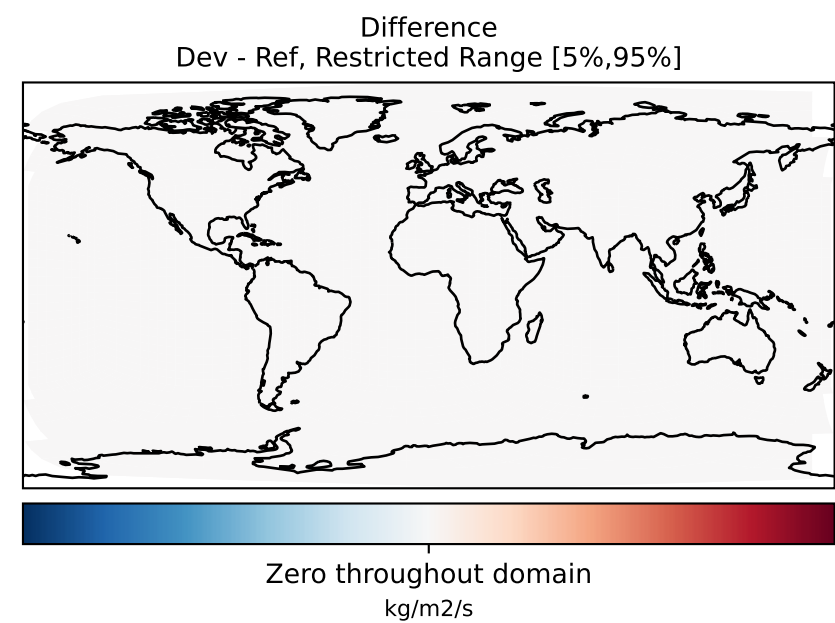
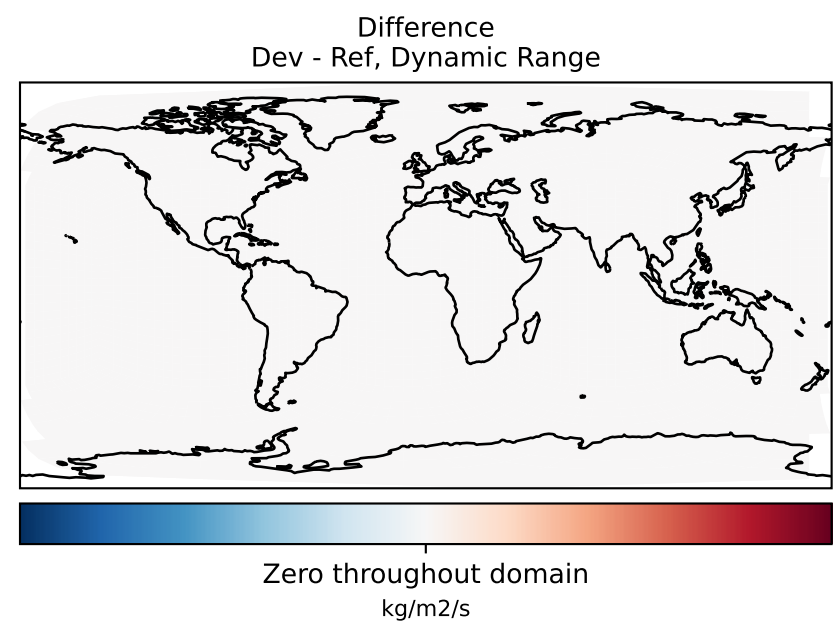
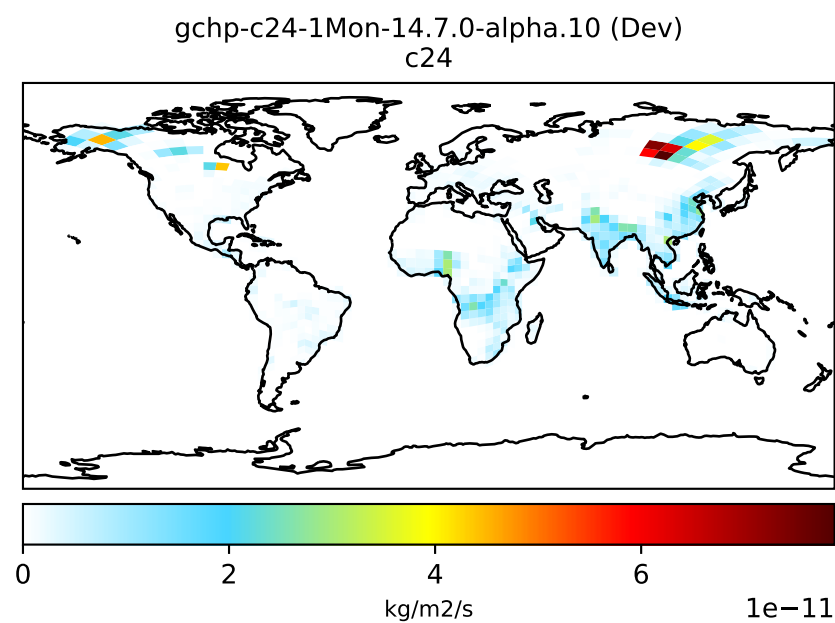
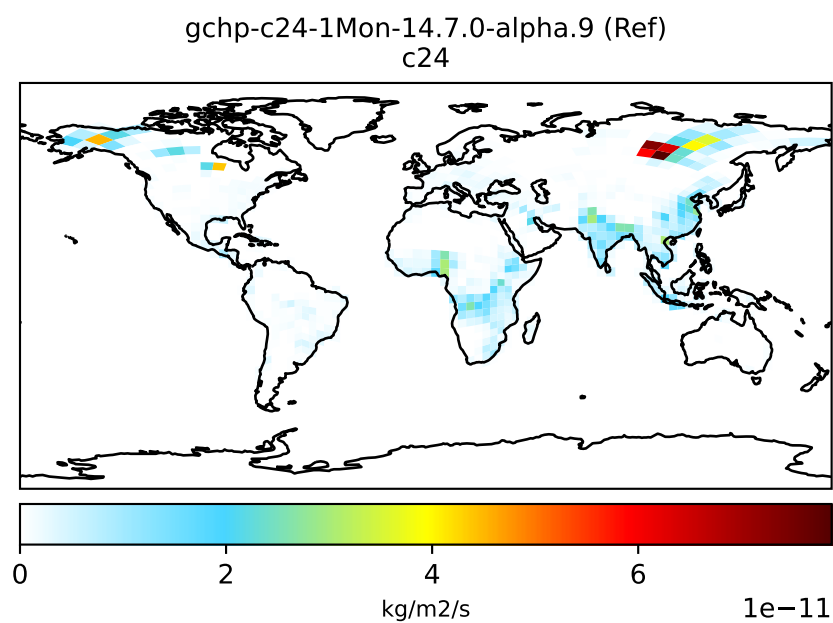
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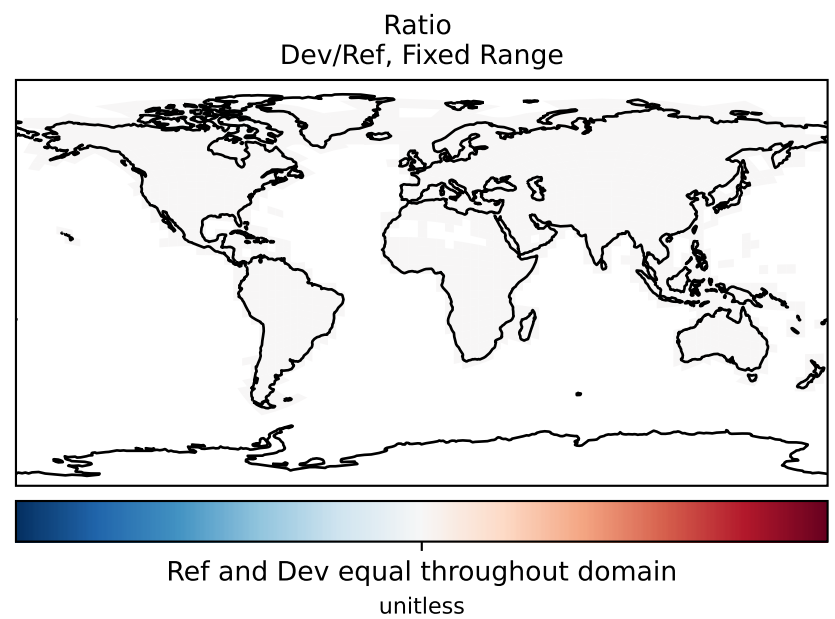
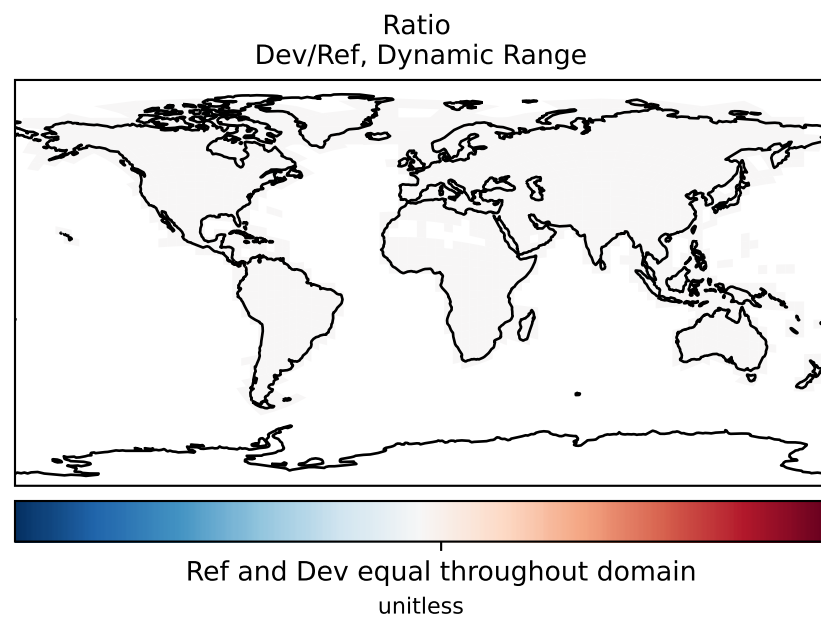
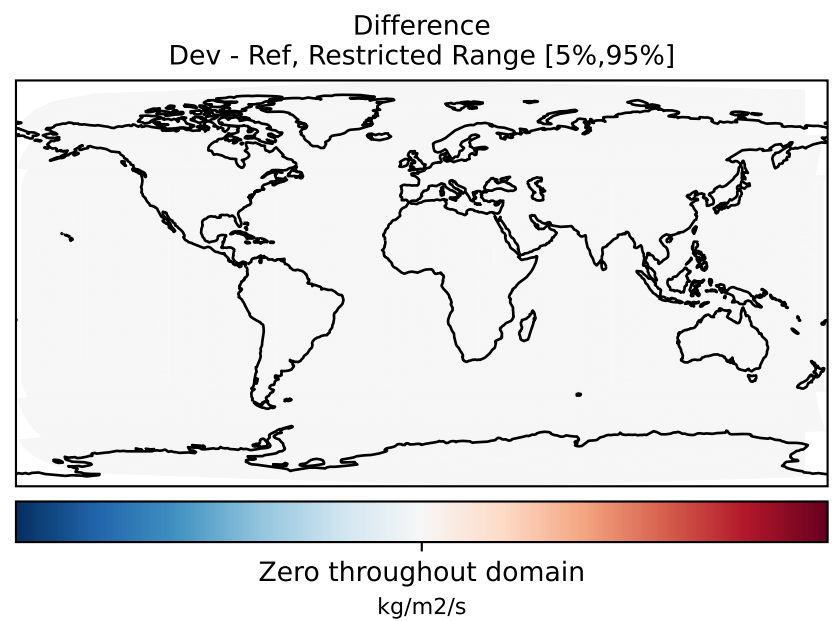
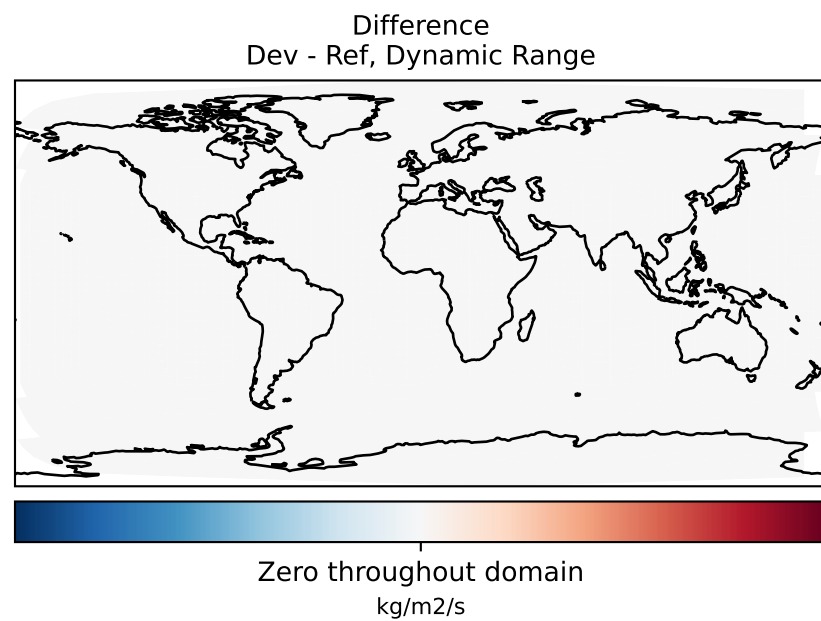
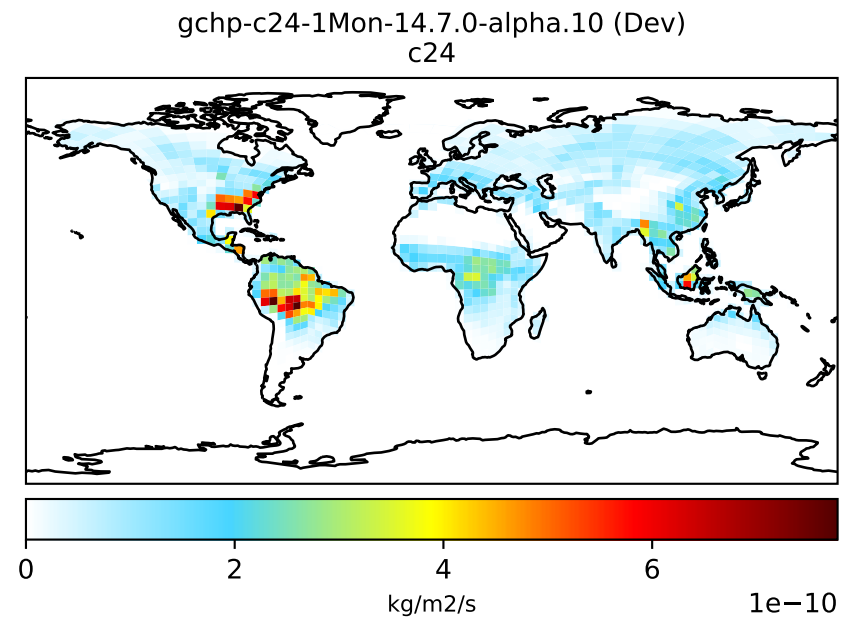
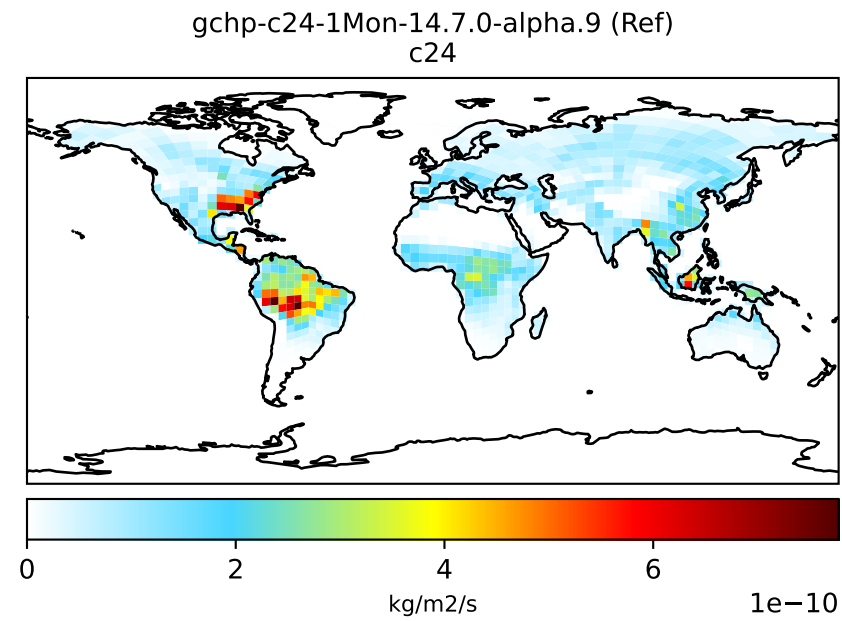
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EmisHCOOH_Total

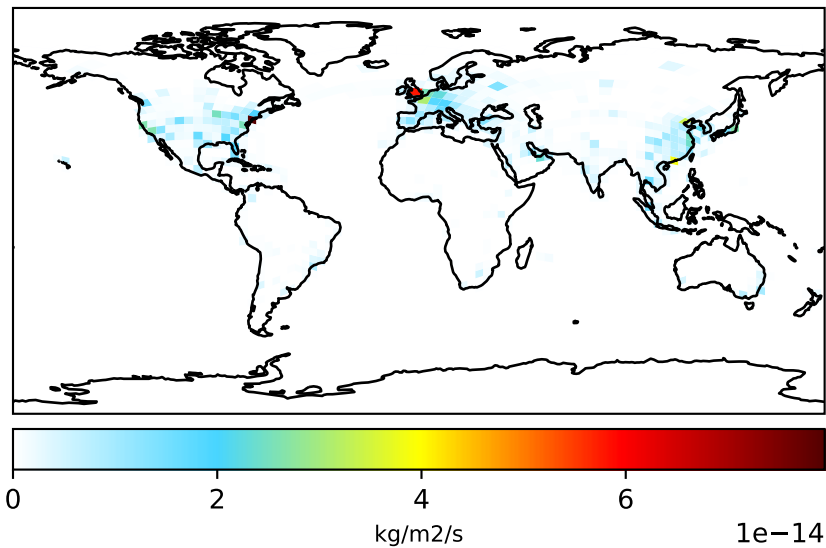


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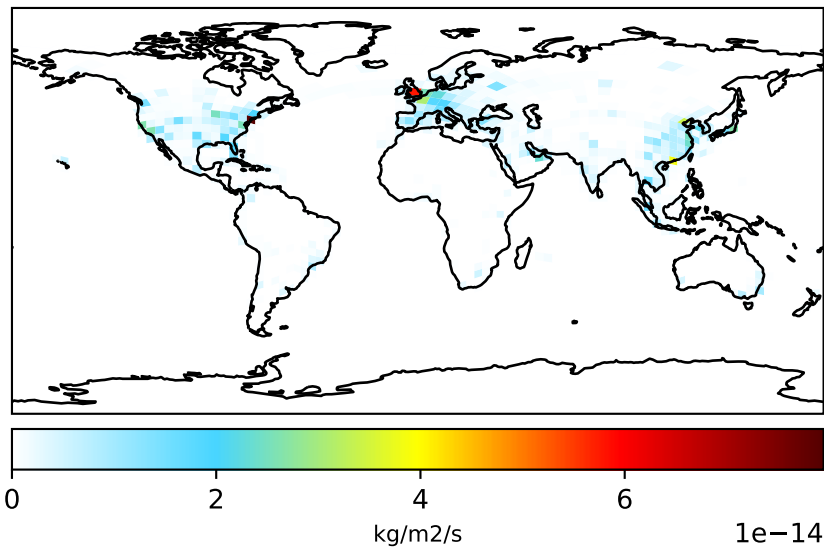


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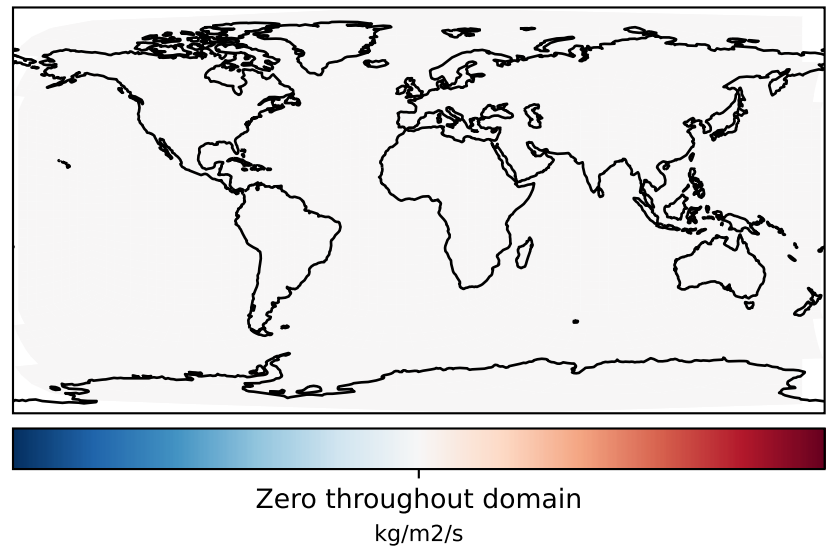
gchp-c24-1Mon-14.7.0-alpha.9 (Ref)
c24



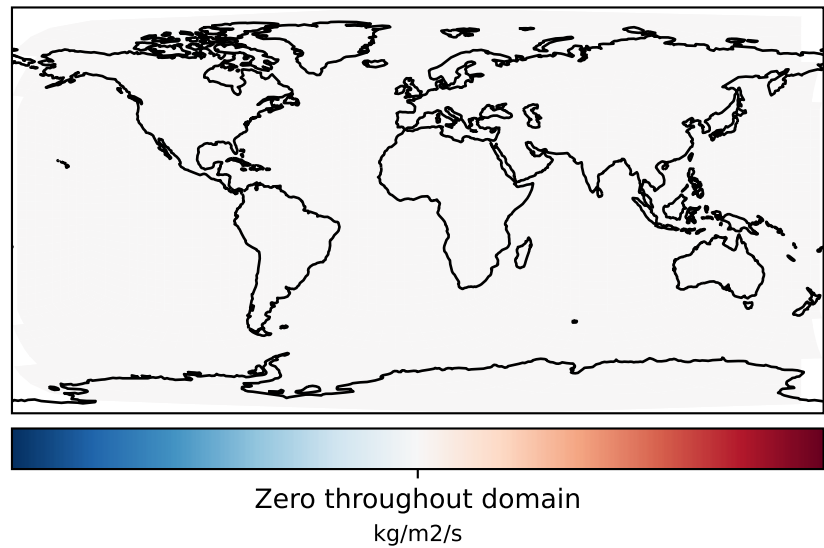
gchp-c24-1Mon-14.7.0-alpha.10 (Dev)
c24



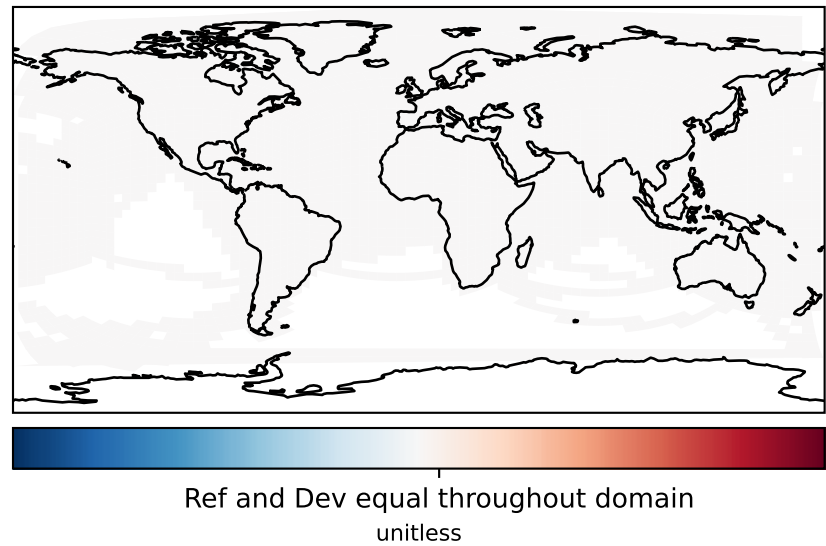
Difference
Dev - Ref, Dynamic Range



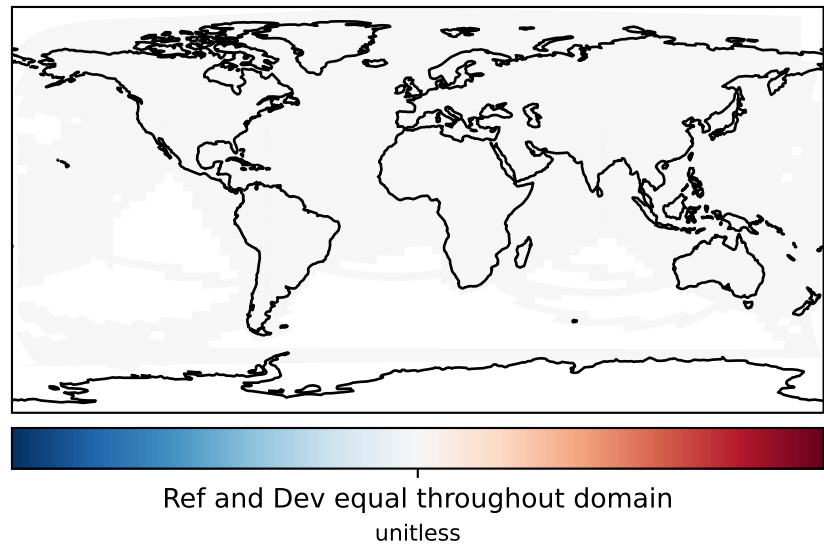
Difference
Dev - Ref, Restricted Range [5%,95%]



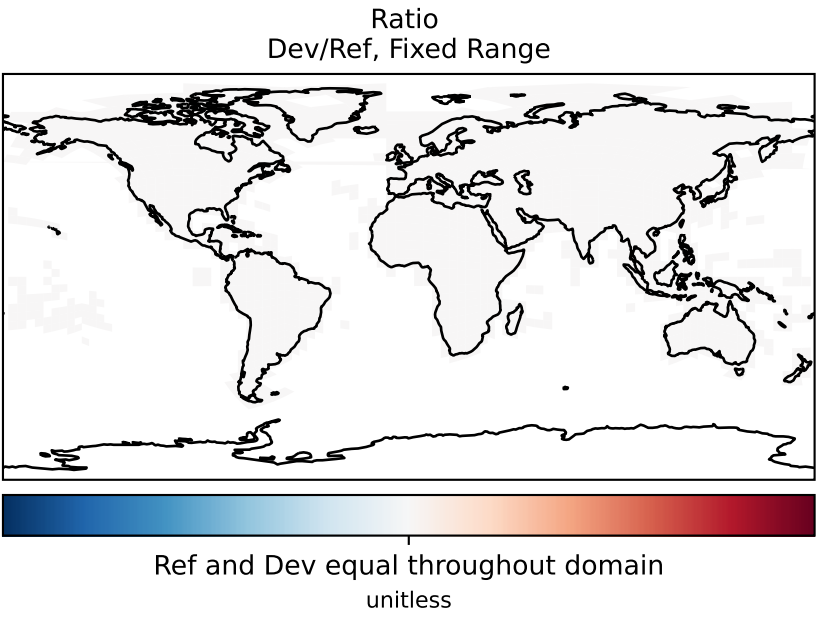
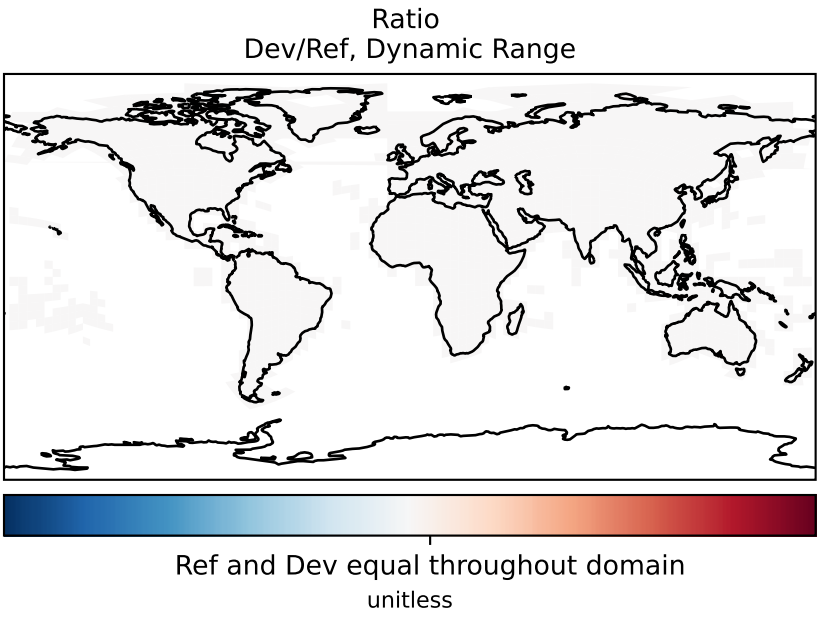
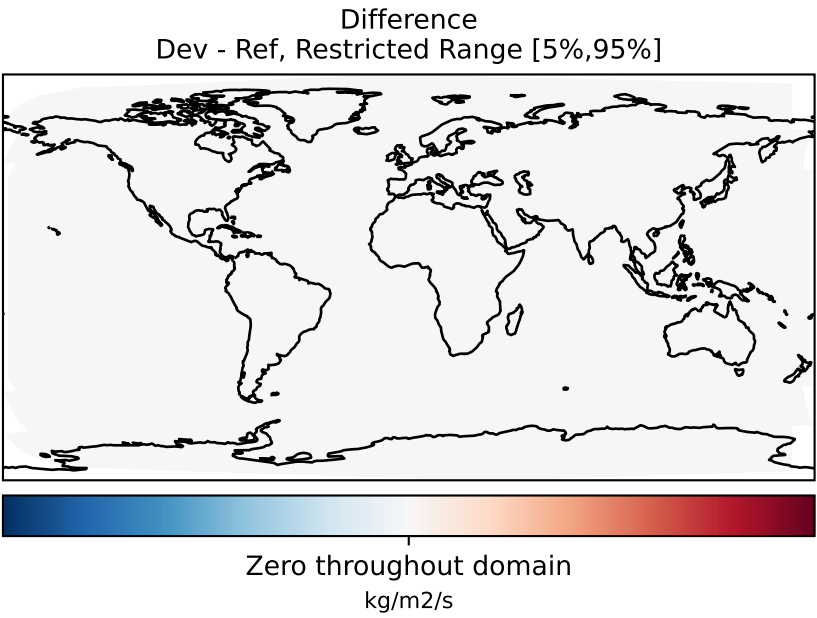
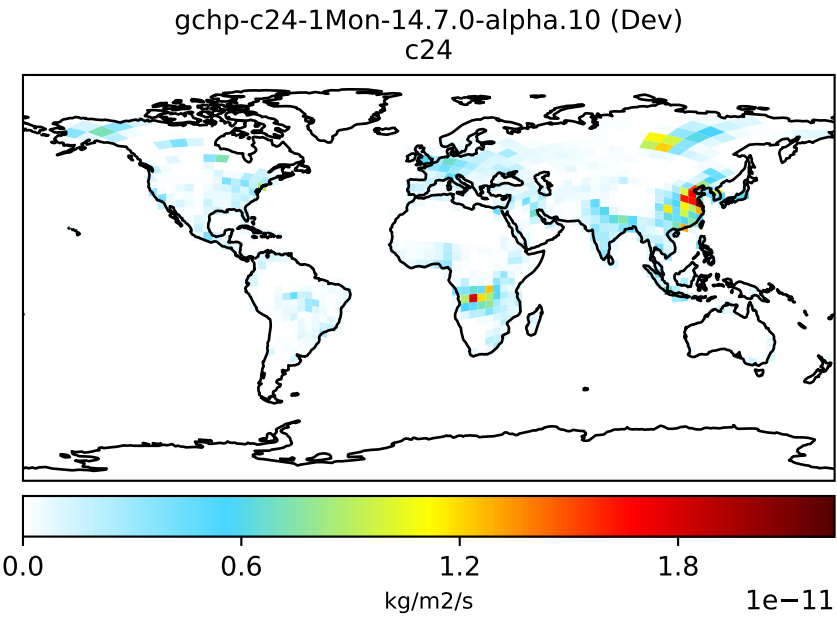
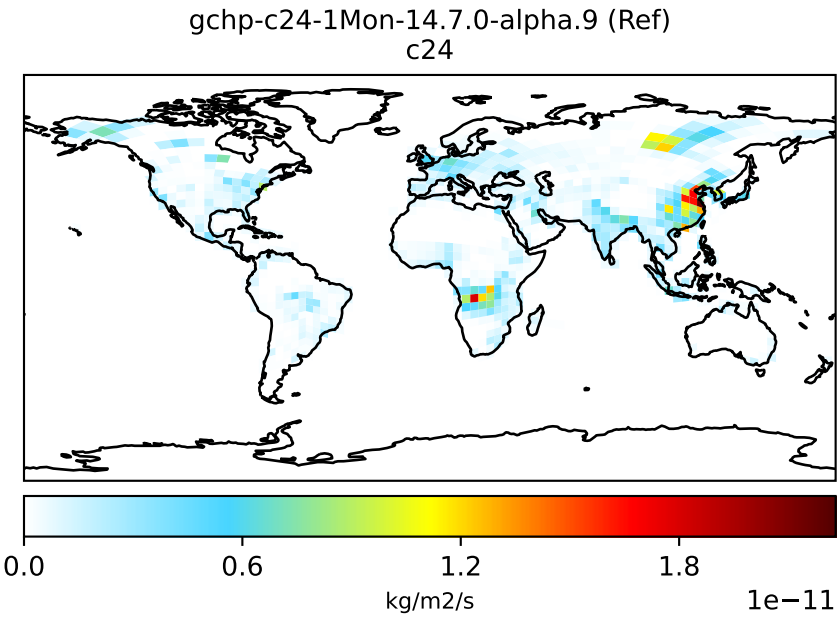
Ratio
Dev/Ref, Dynamic Range



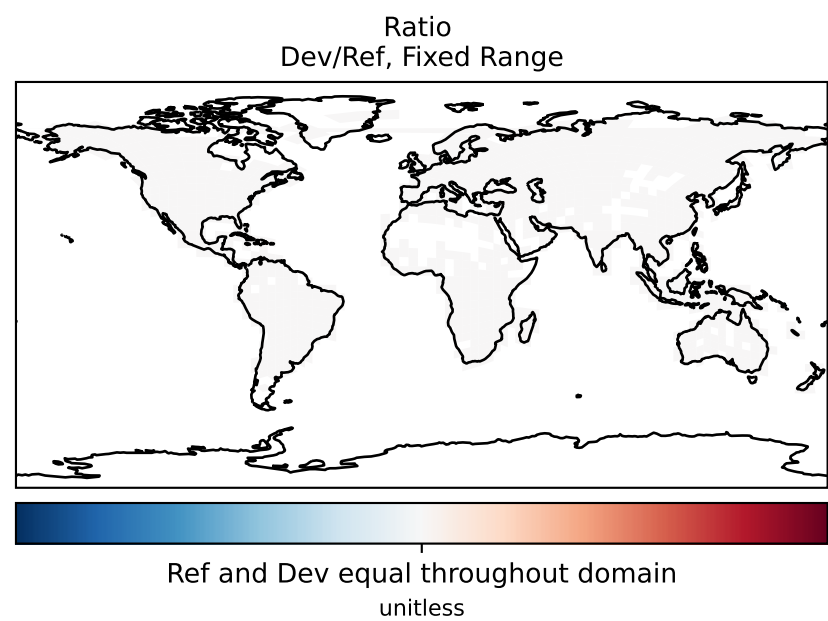
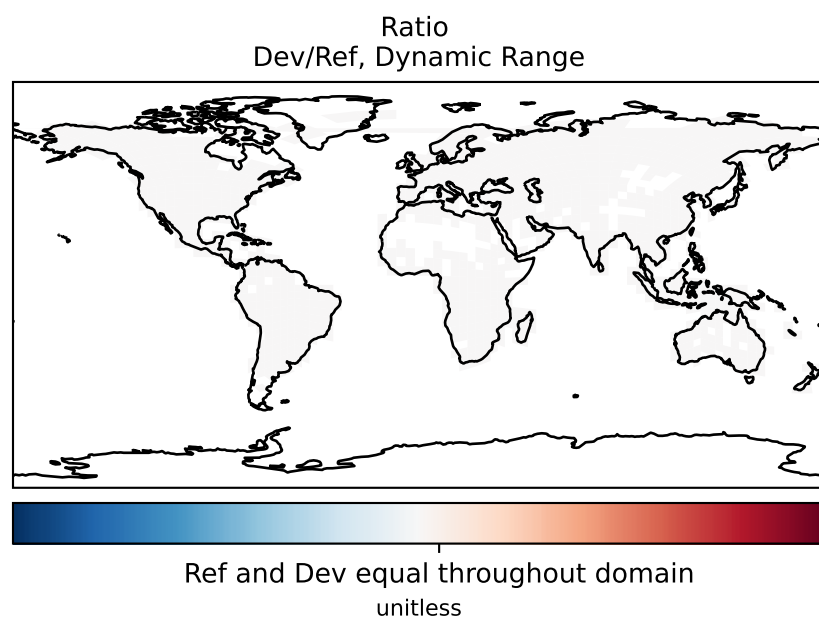
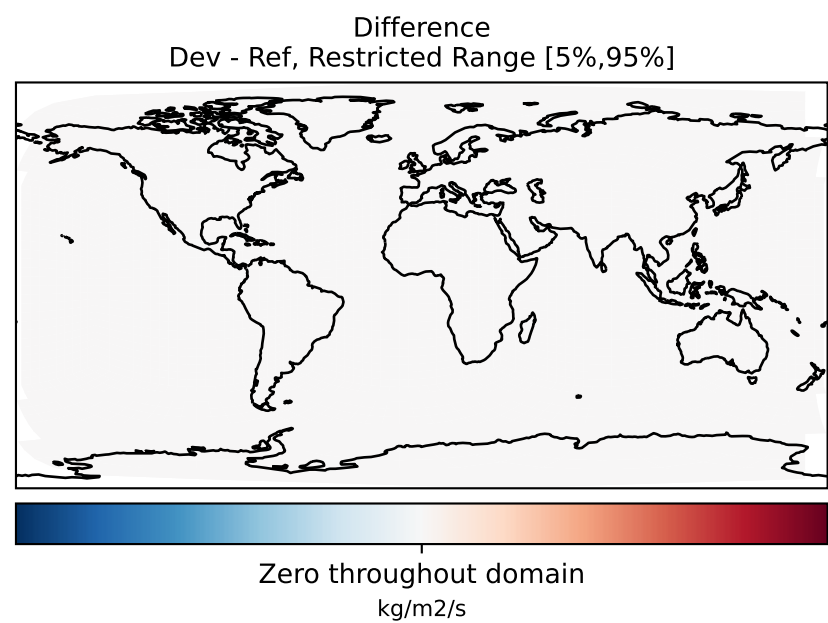
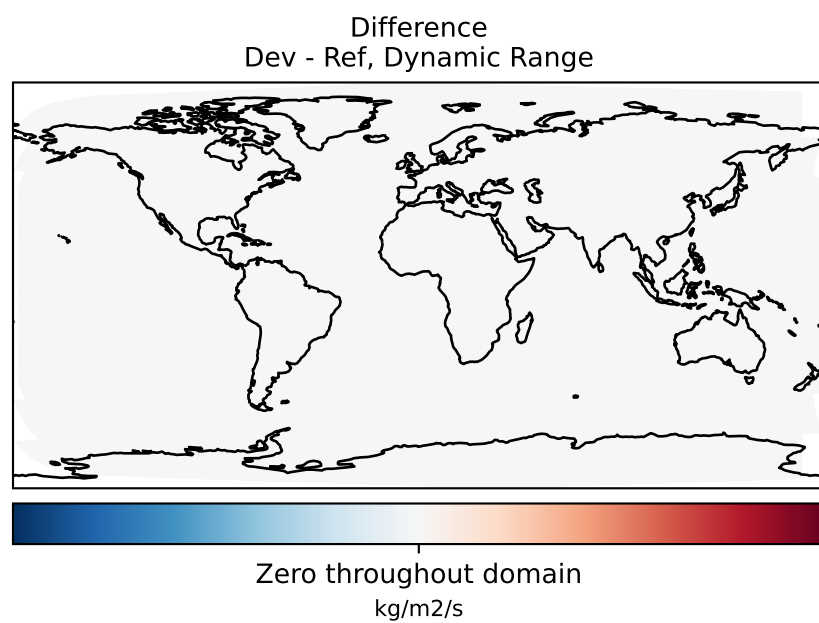
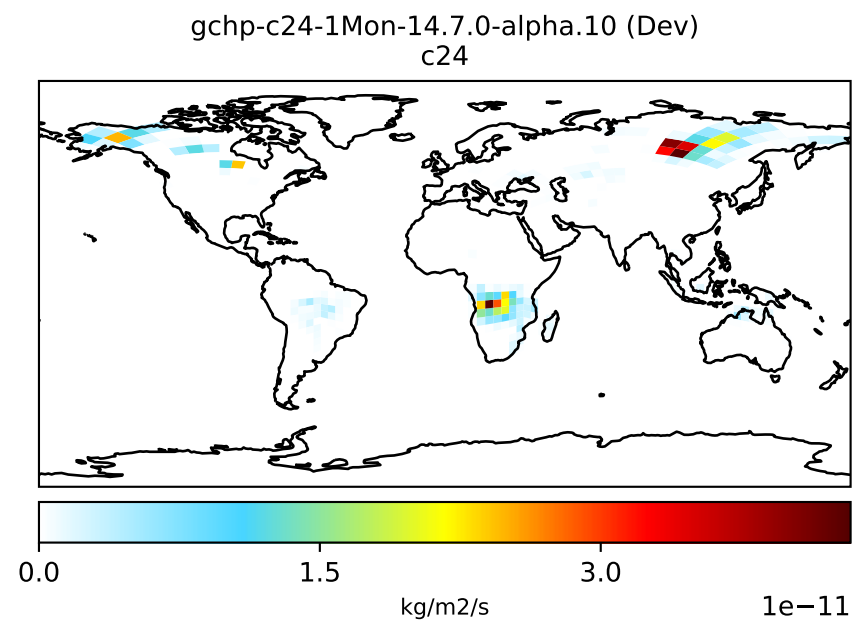
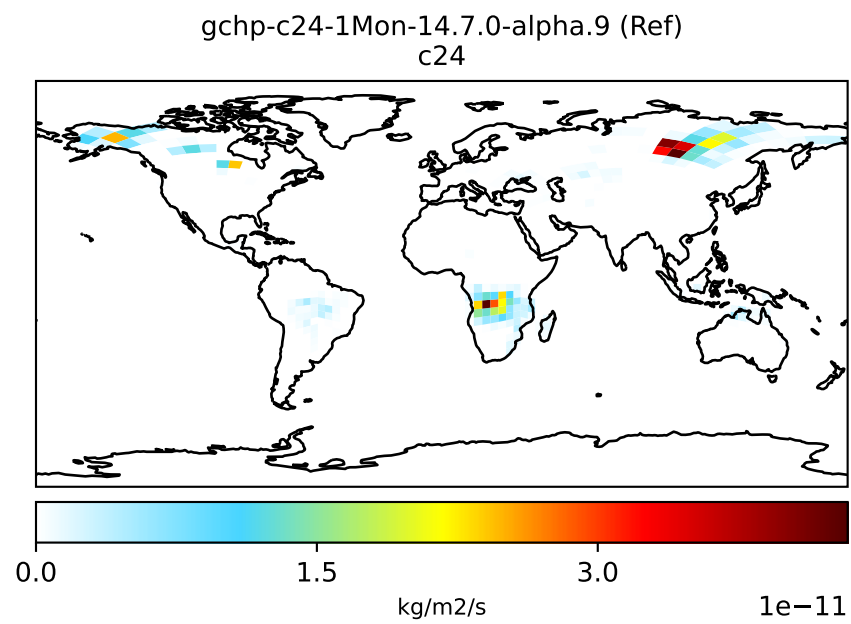
Ratio
Dev/Ref, Fixed Range



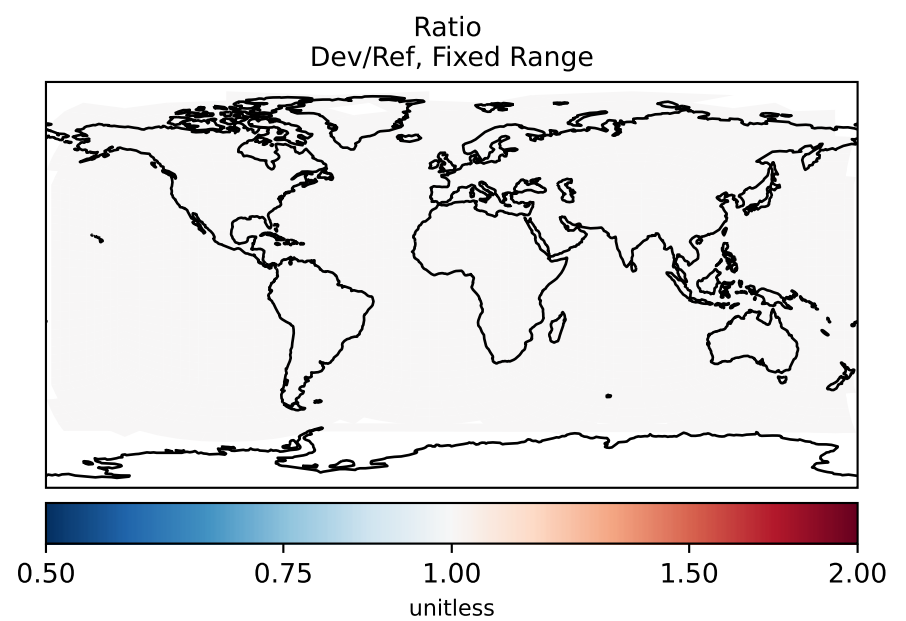
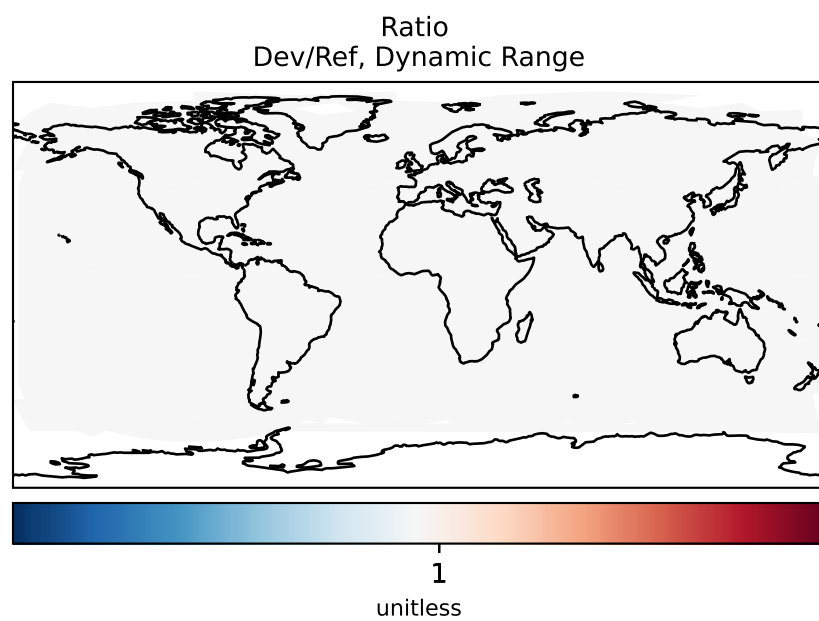
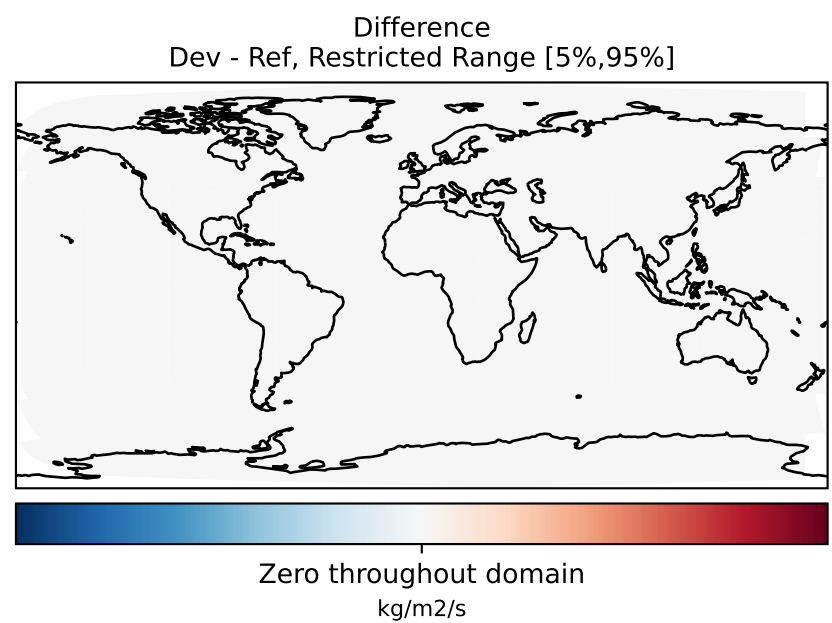
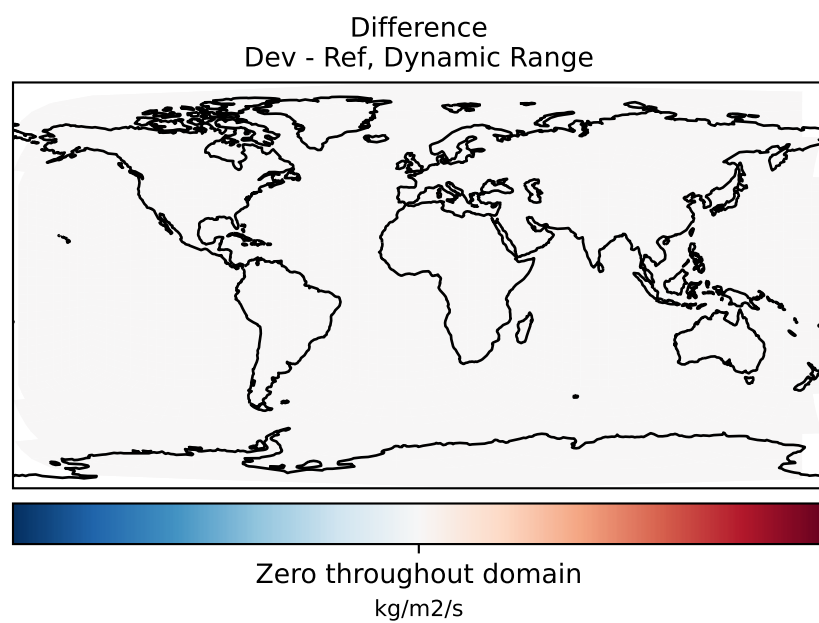
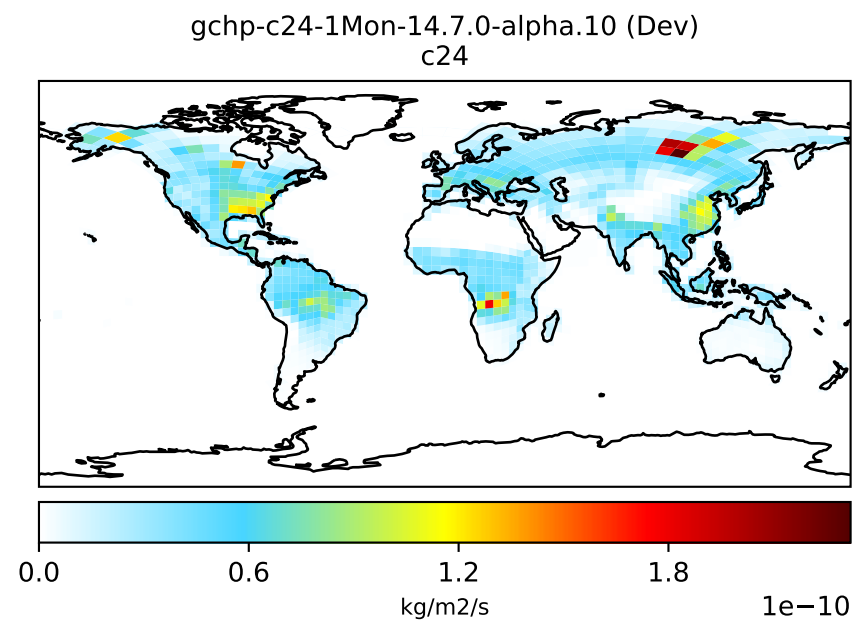
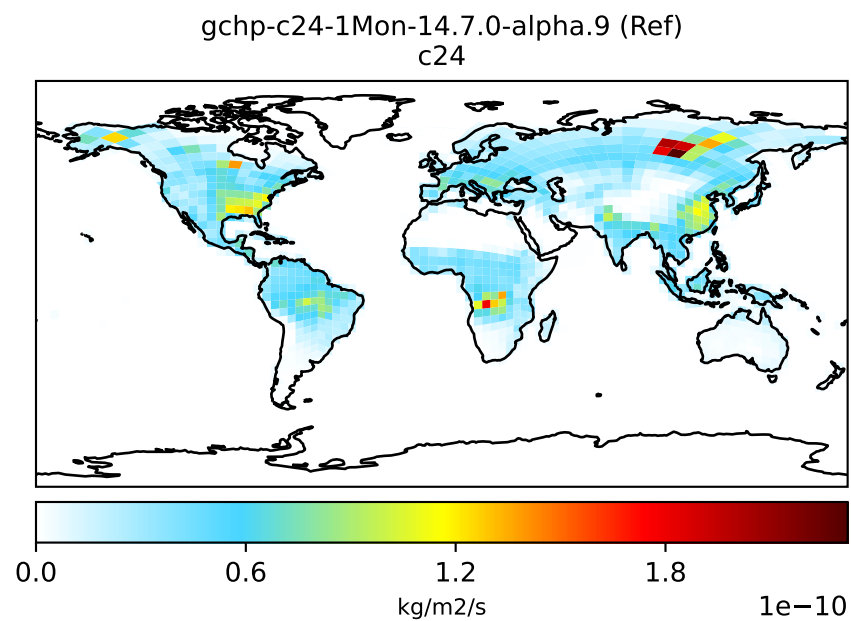
EmisMEK_Total



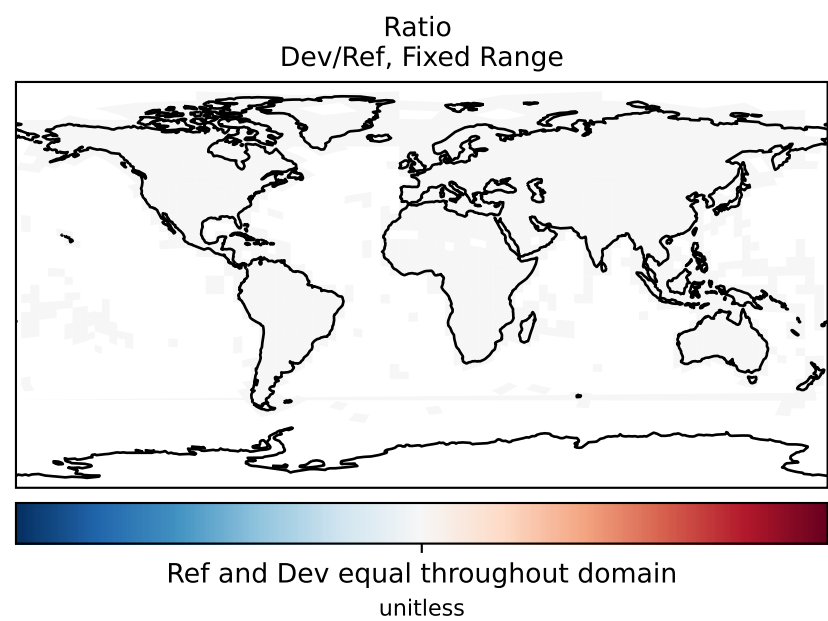
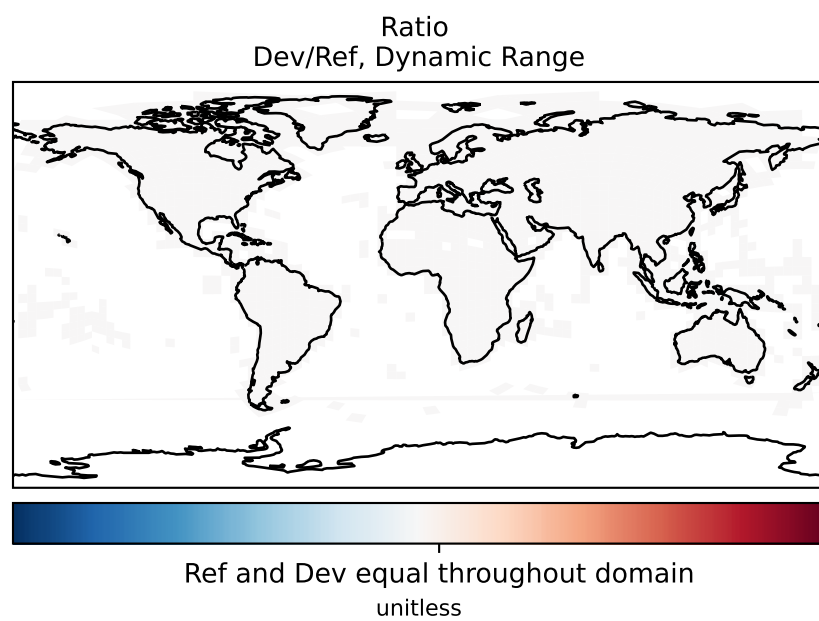
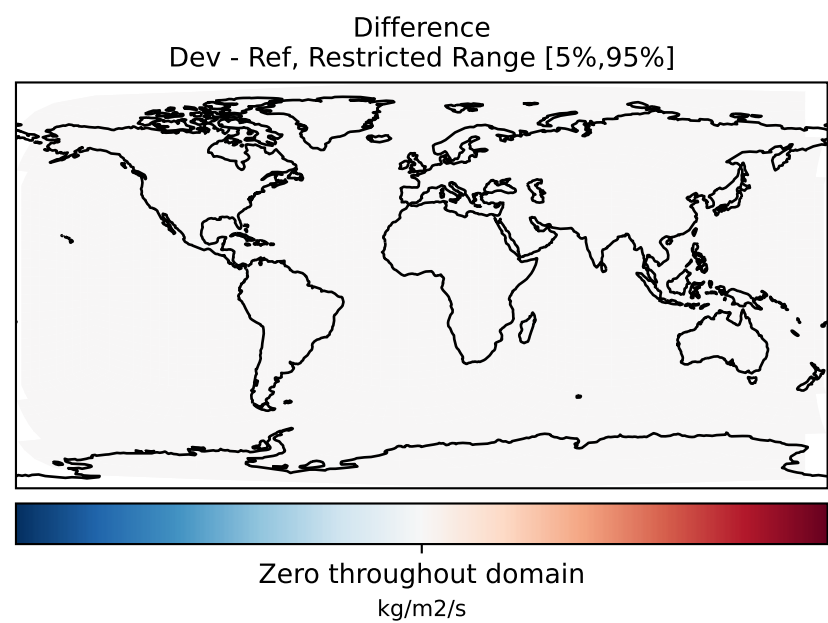
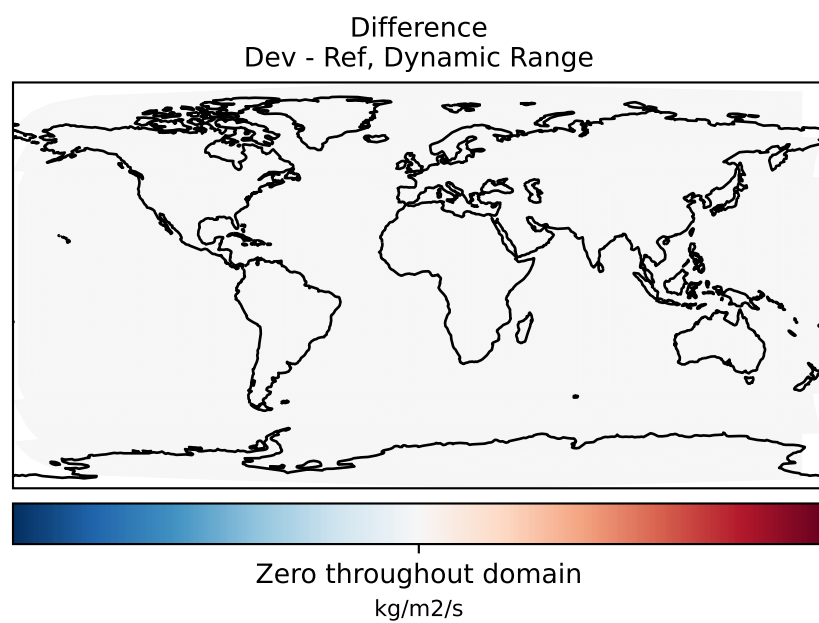
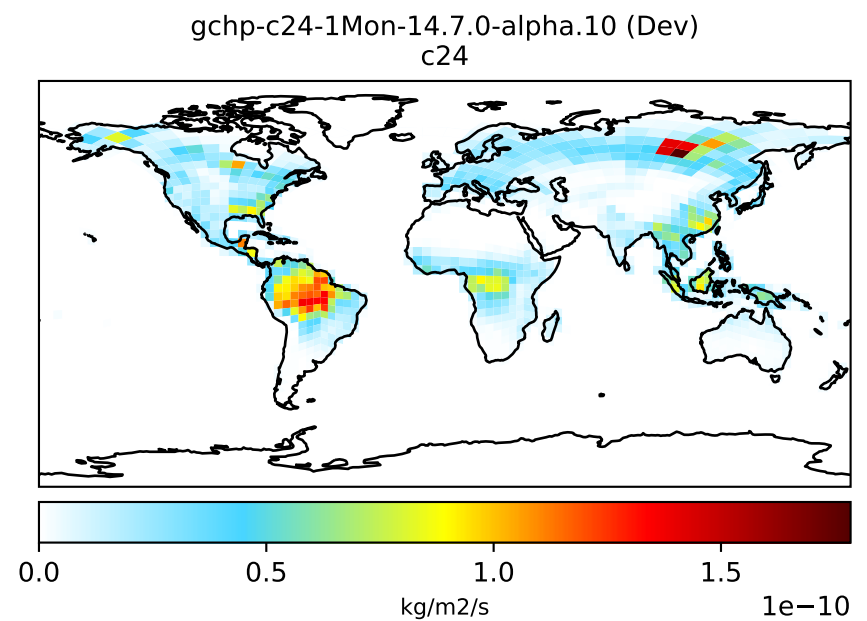
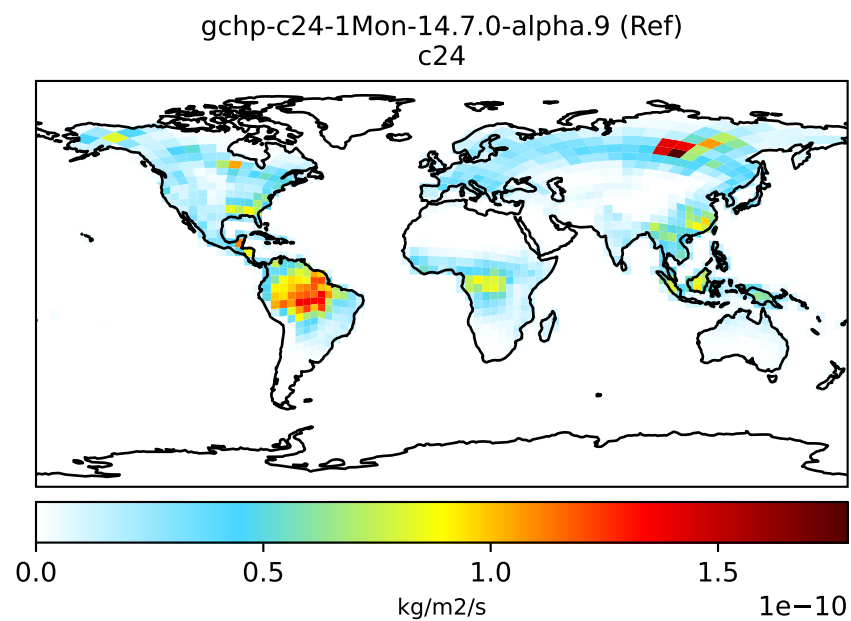
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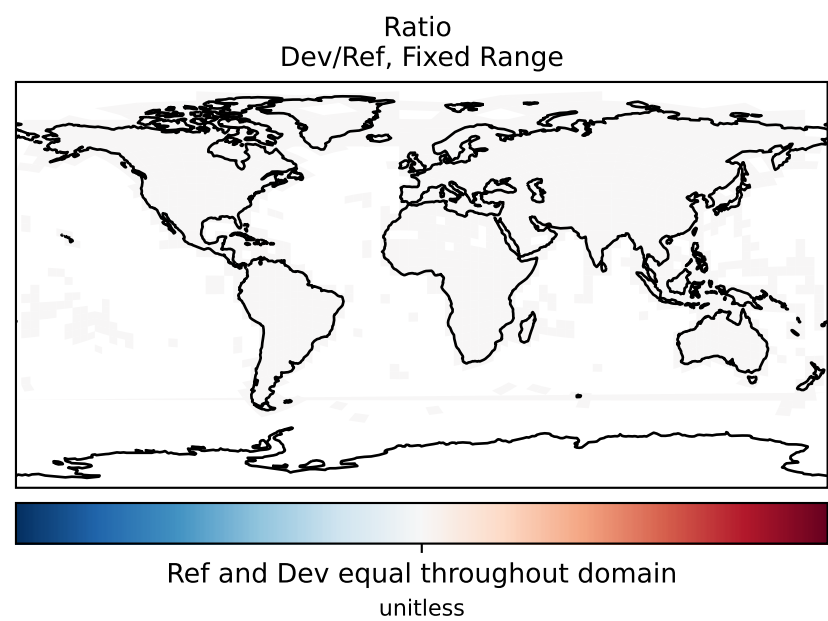
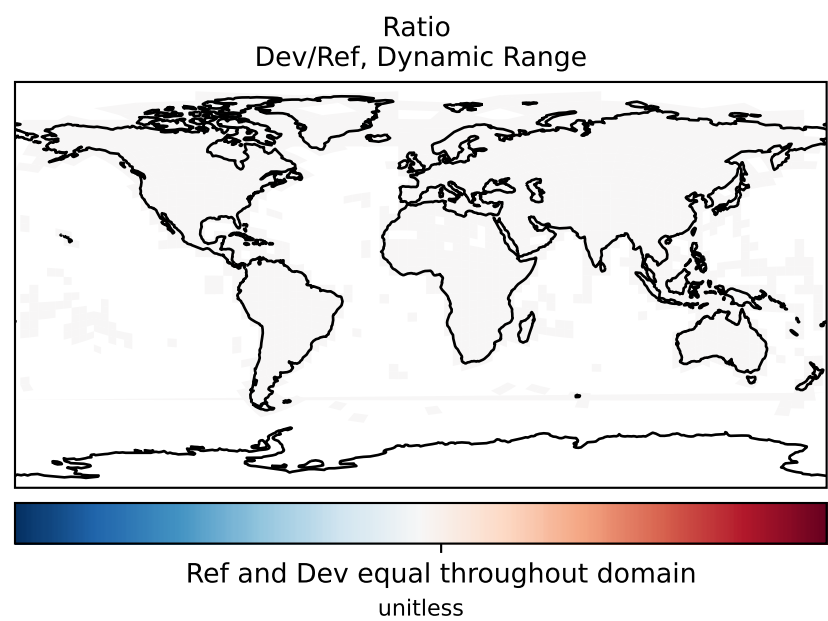
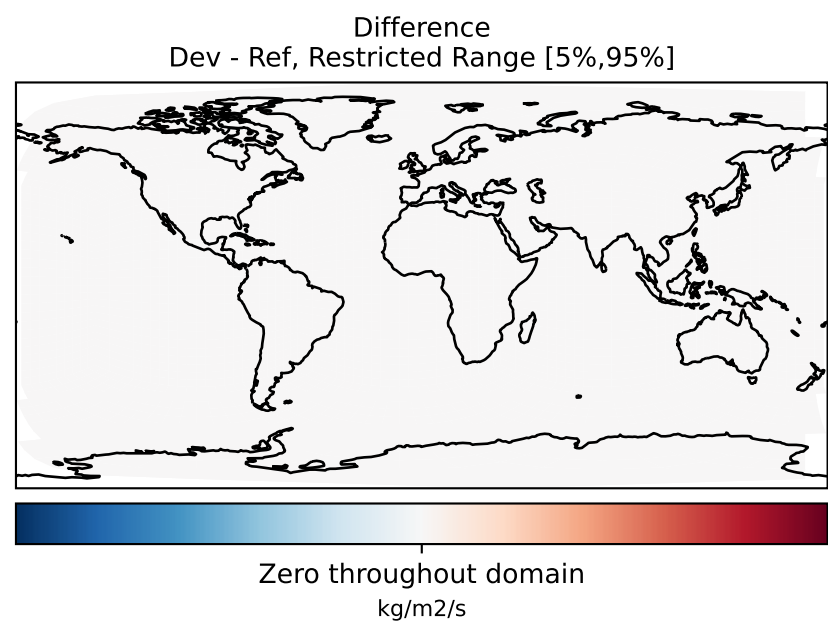
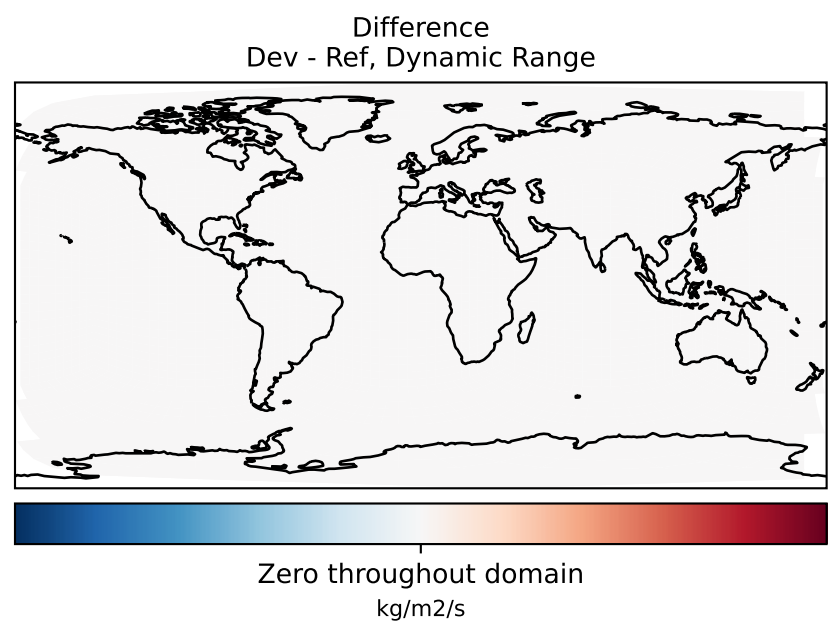
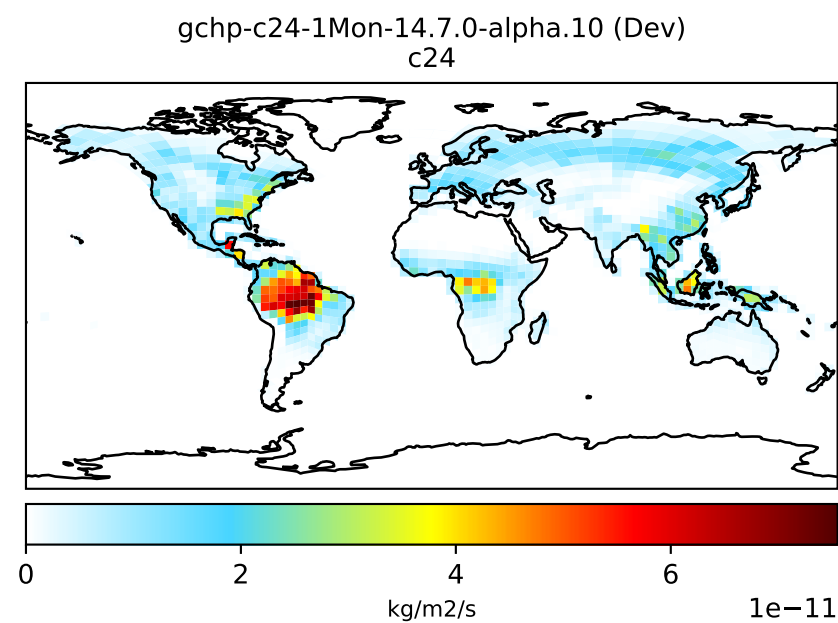
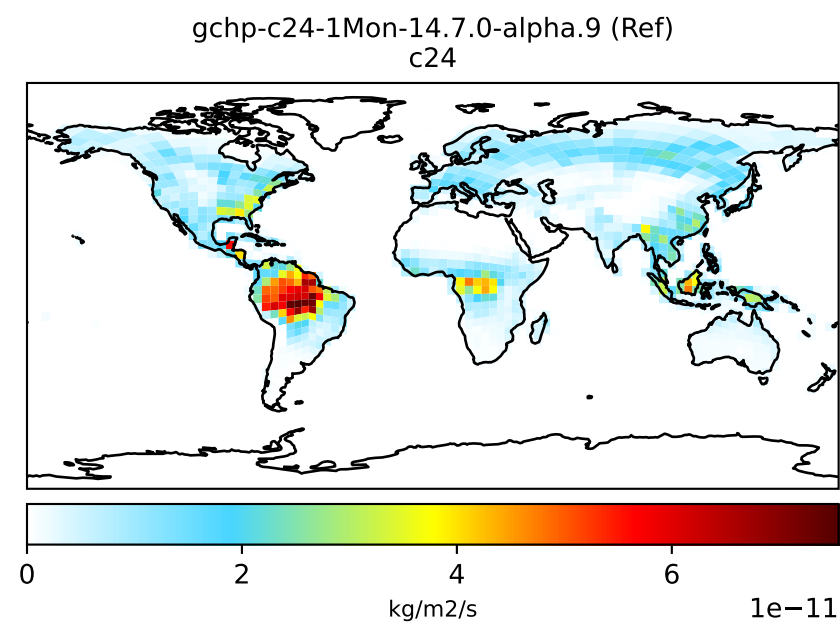
EmisMOH_Total



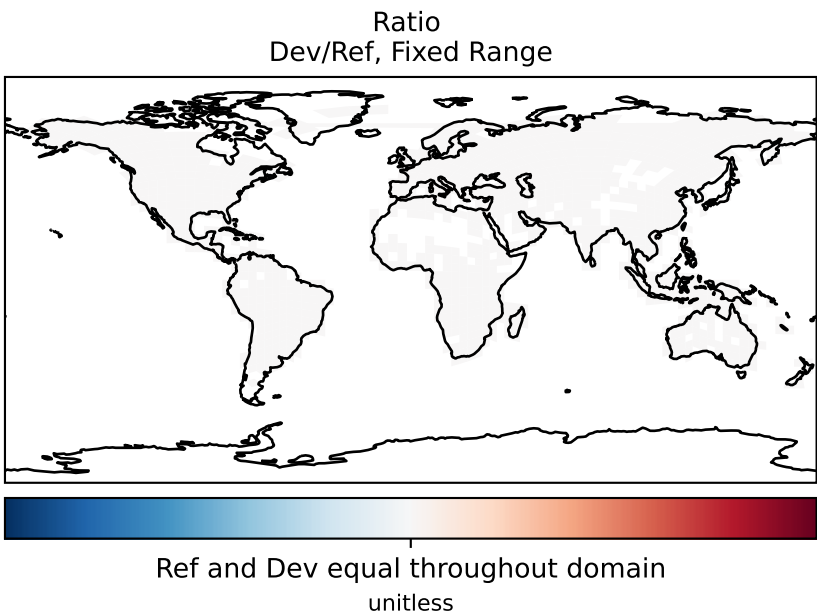
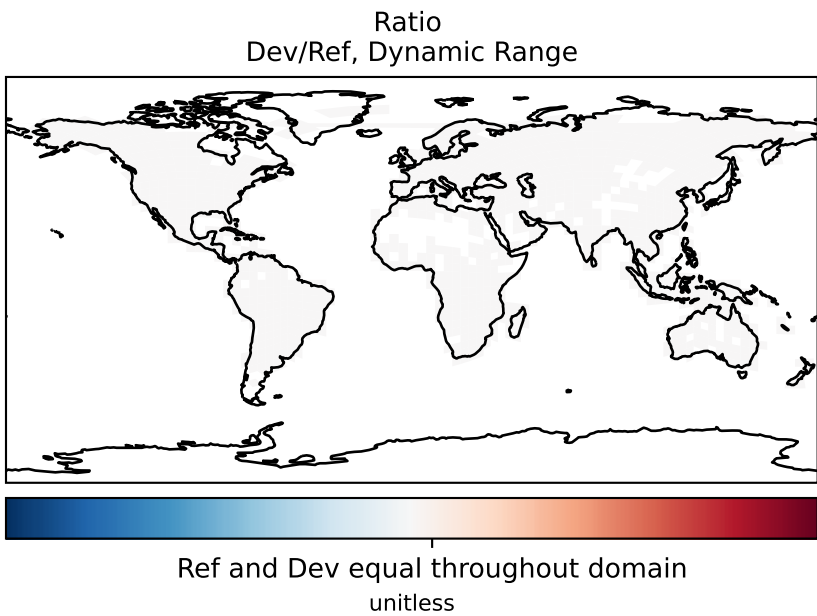
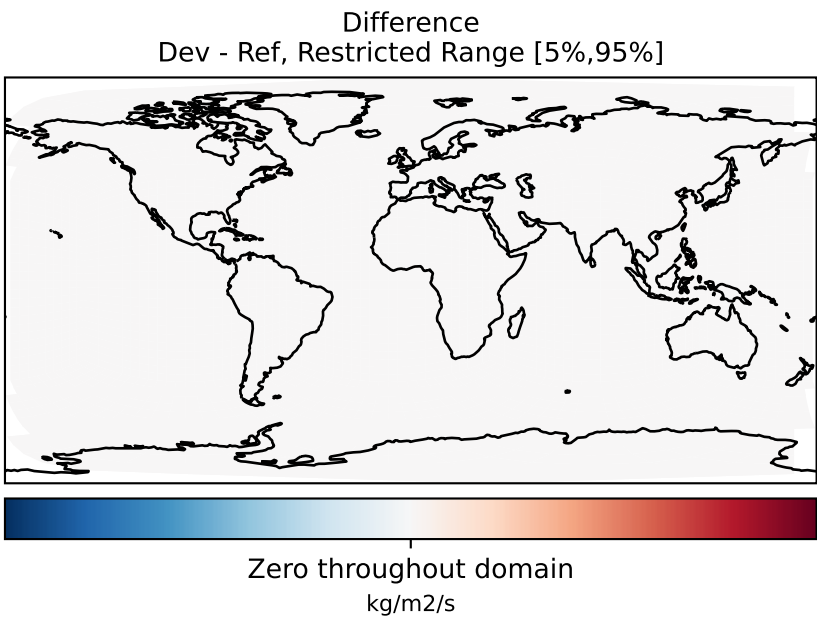
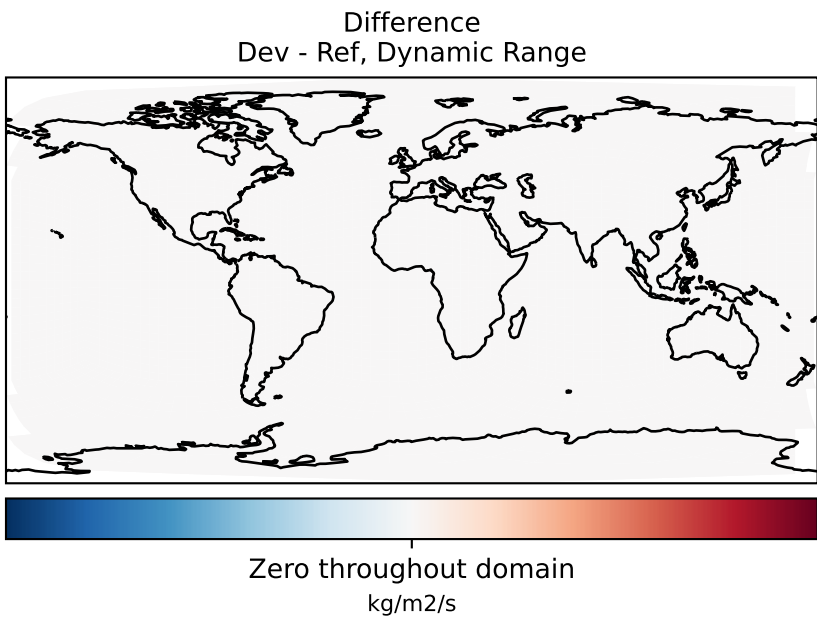
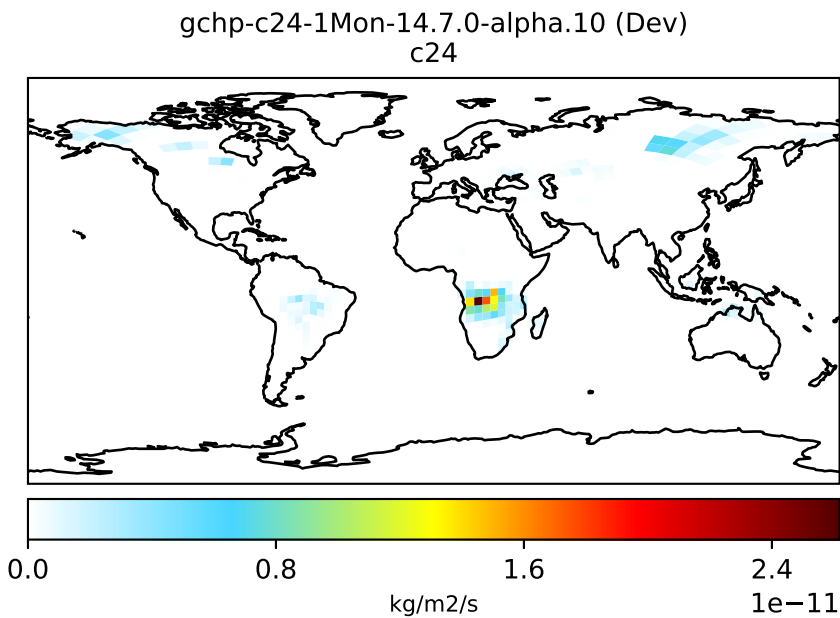
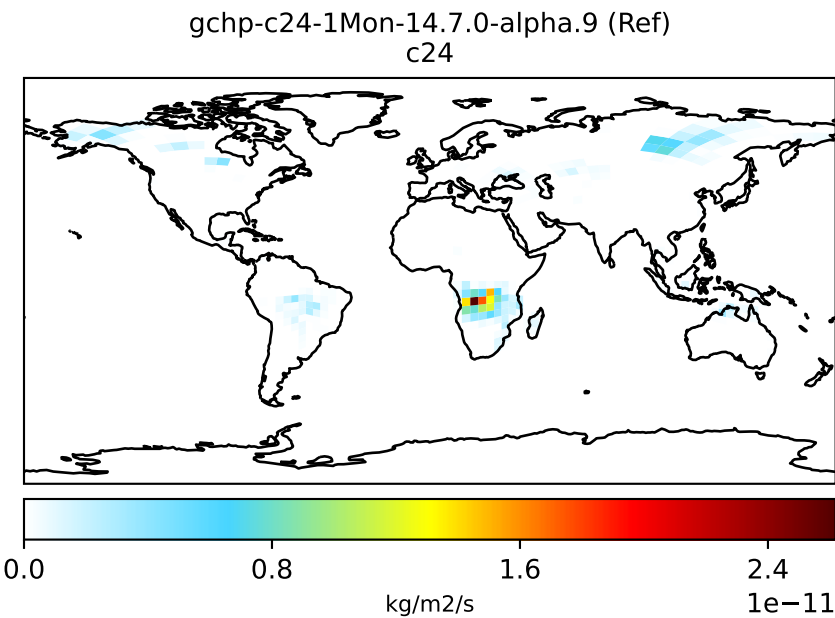
EmisMTPA_Total



EmisMTPO_Total

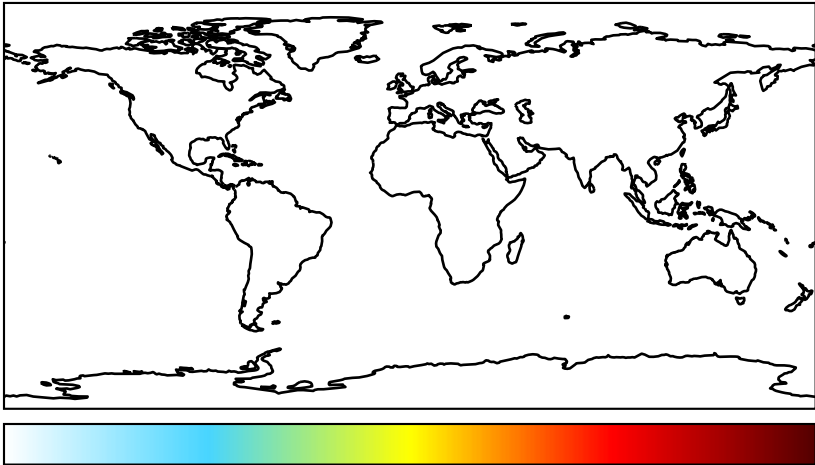


EmisMVK_Total



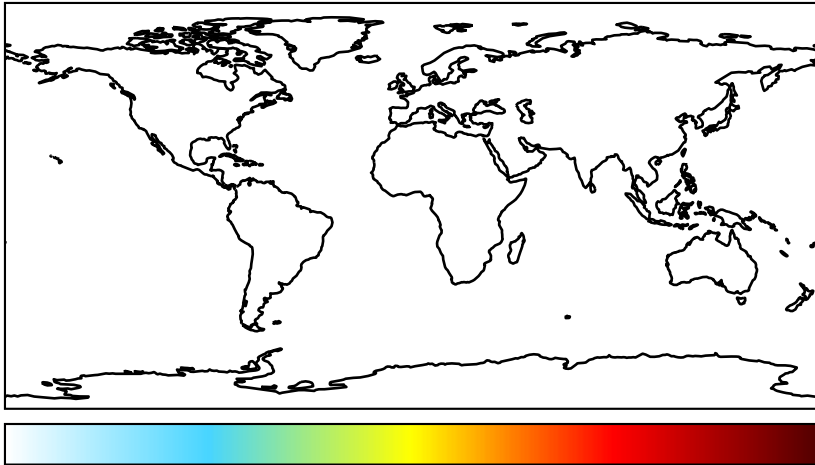
EmisNAP_Total

gchp-c24-1Mon-14.7.0-alpha.9 (Ref)
c24



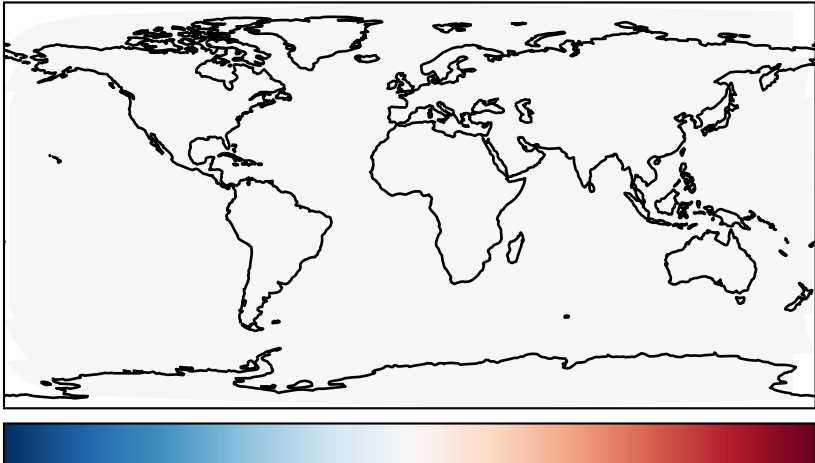
Zero throughout domain
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.10 (Dev)
c24



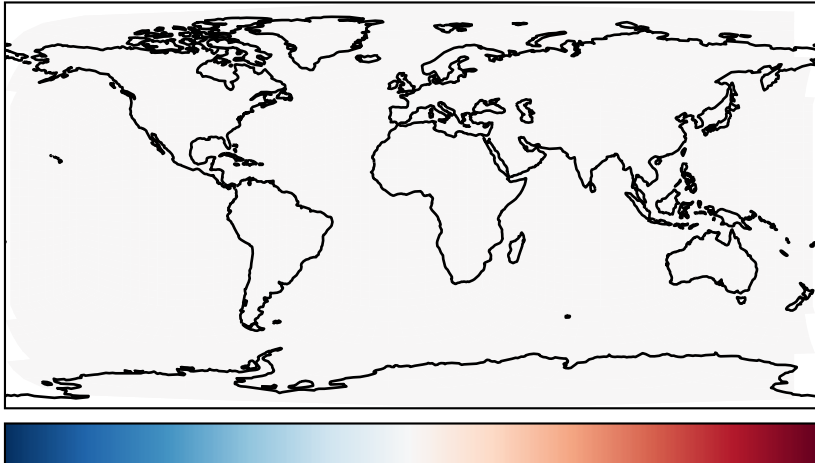
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



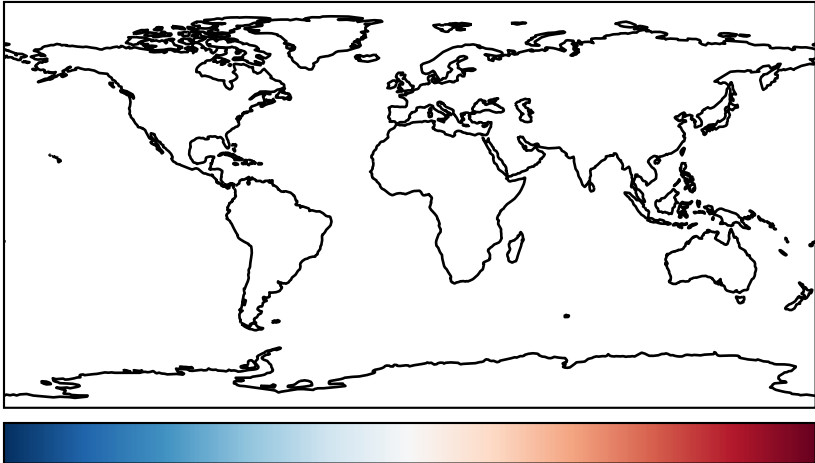
Zero throughout domain
kg/m2/s

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



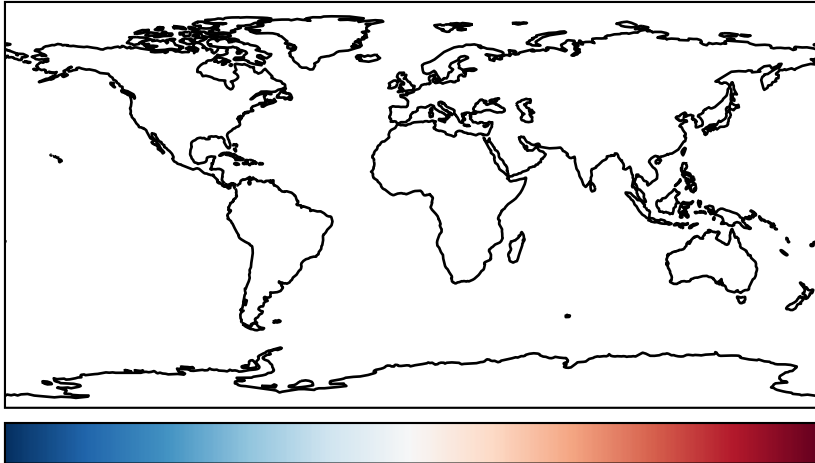
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



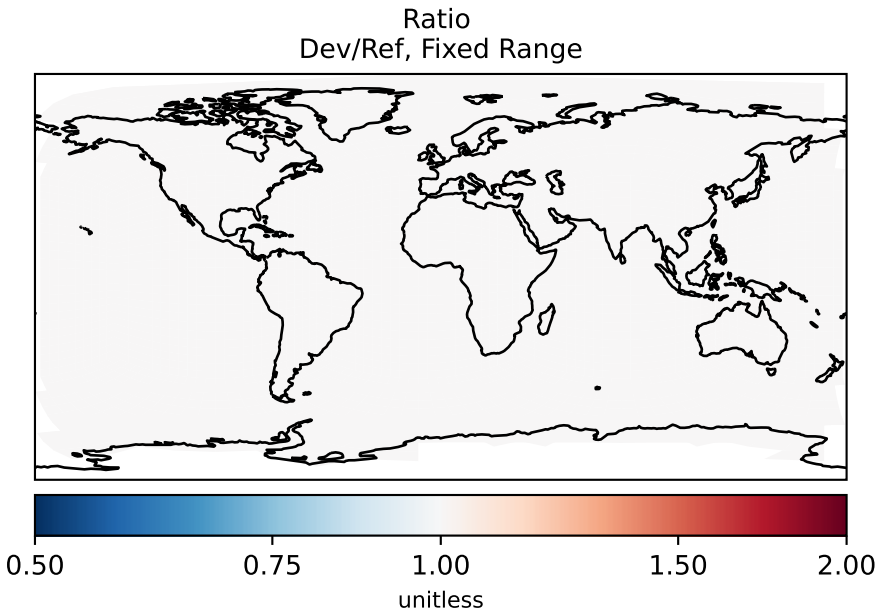
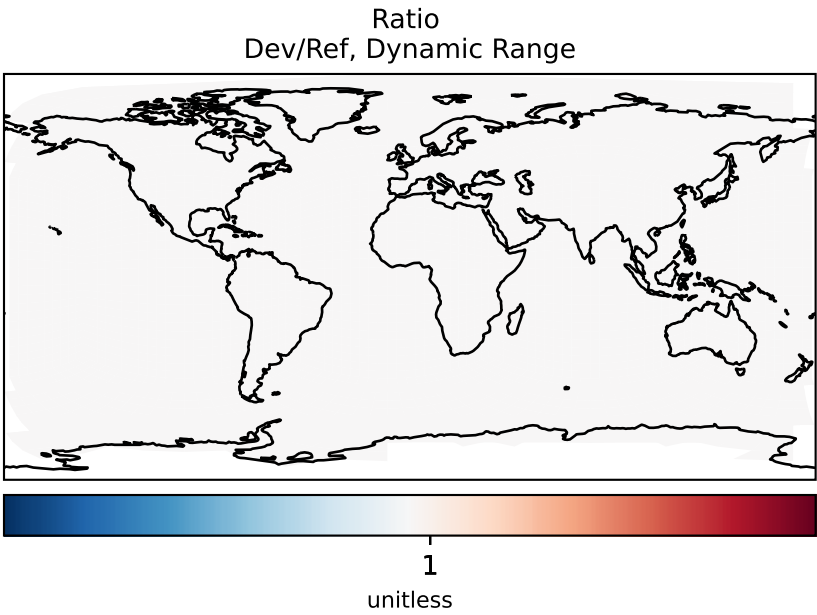
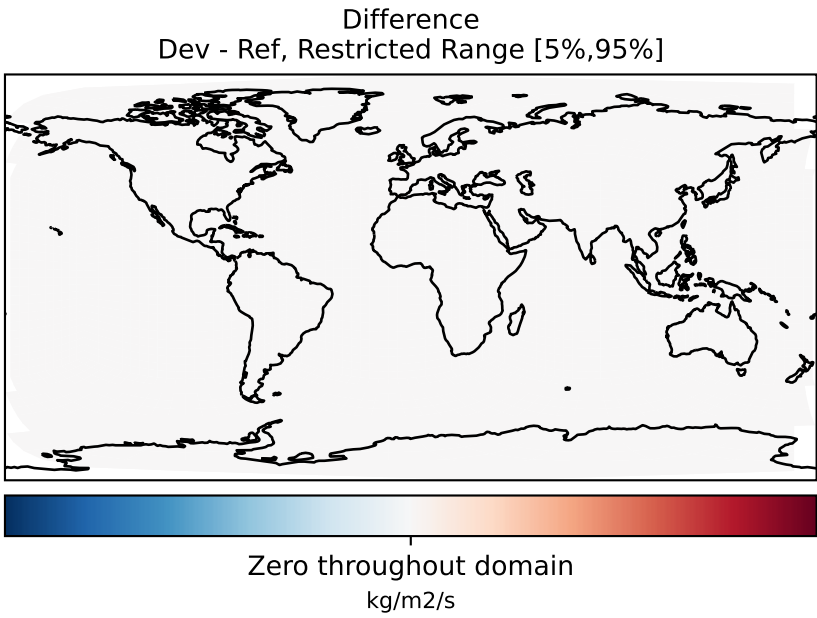
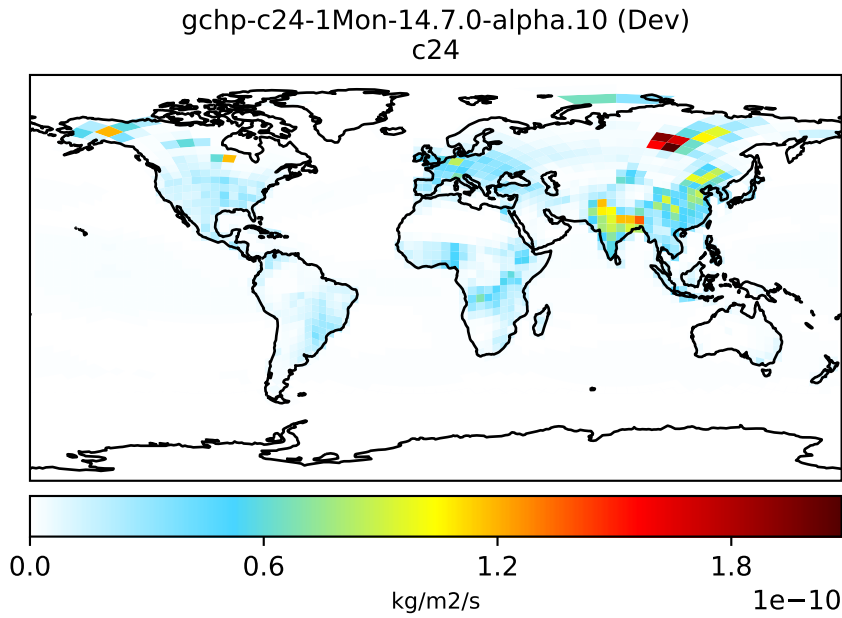
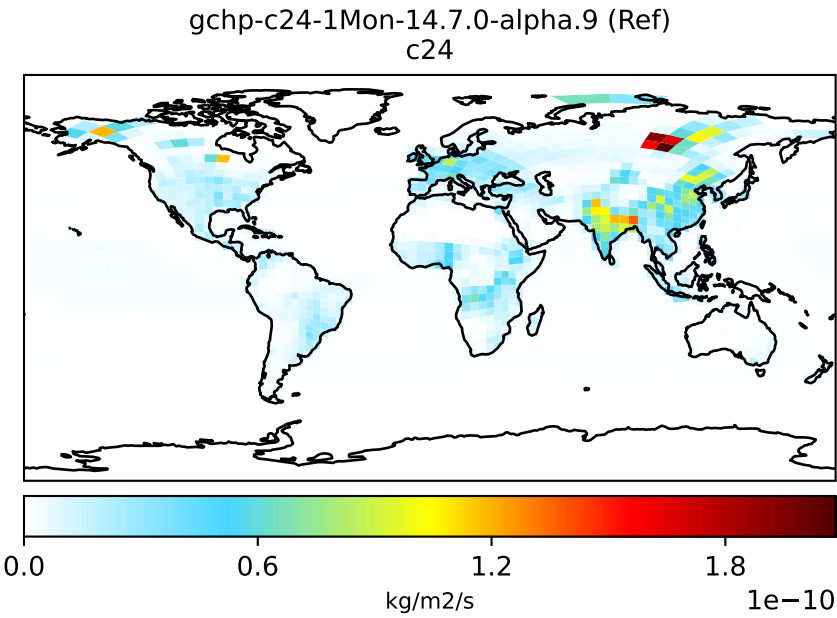
Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range



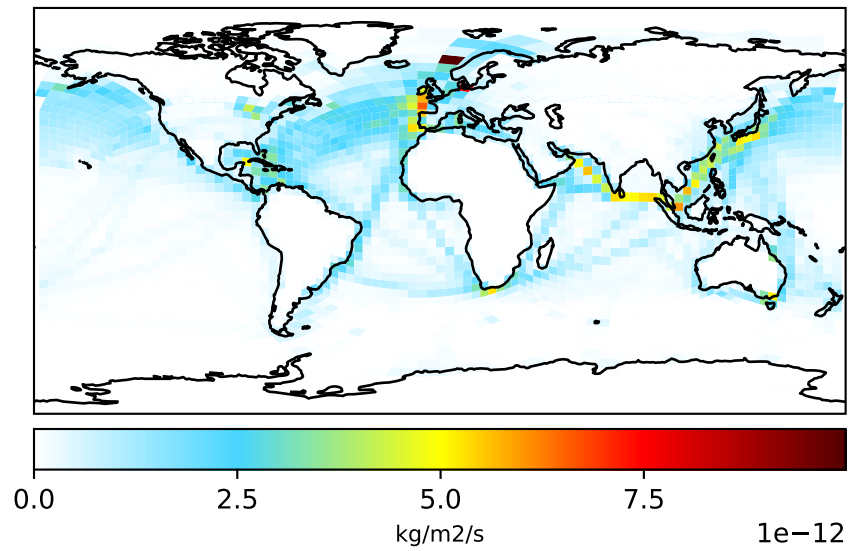
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unitless

EmisNH3_Total

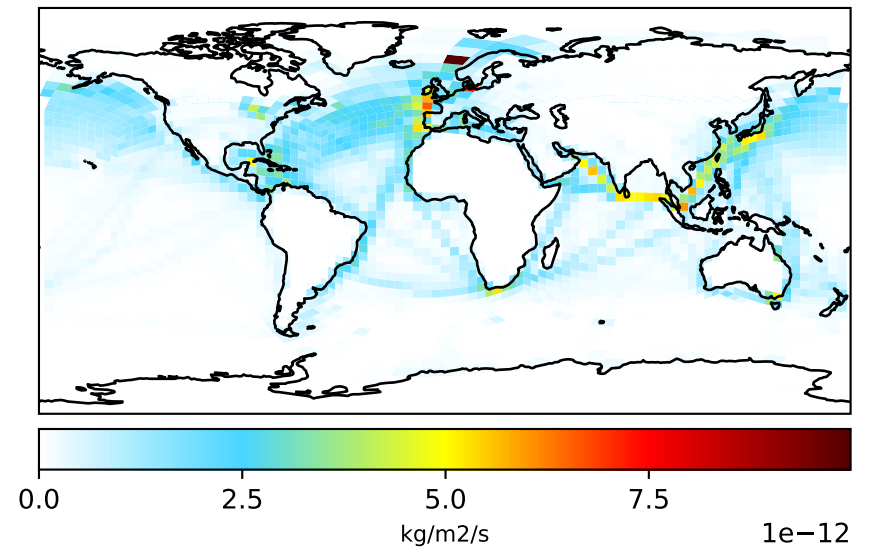


EmisNO2_Total

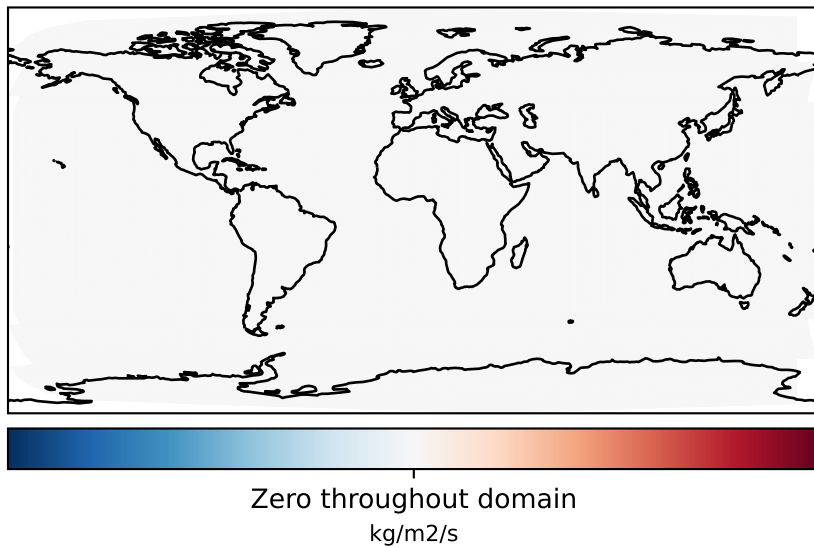
gchp-c24-1Mon-14.7.0-alpha.9 (Ref)
c24



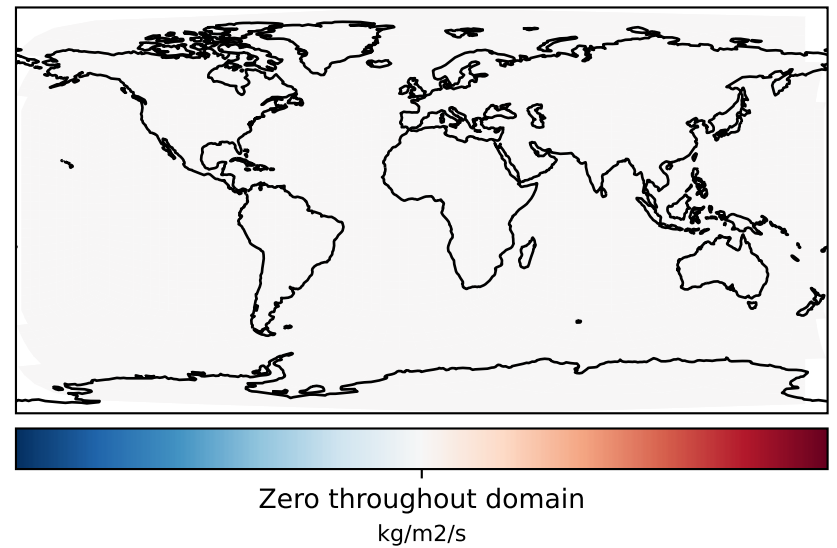
gchp-c24-1Mon-14.7.0-alpha.10 (Dev)
c24



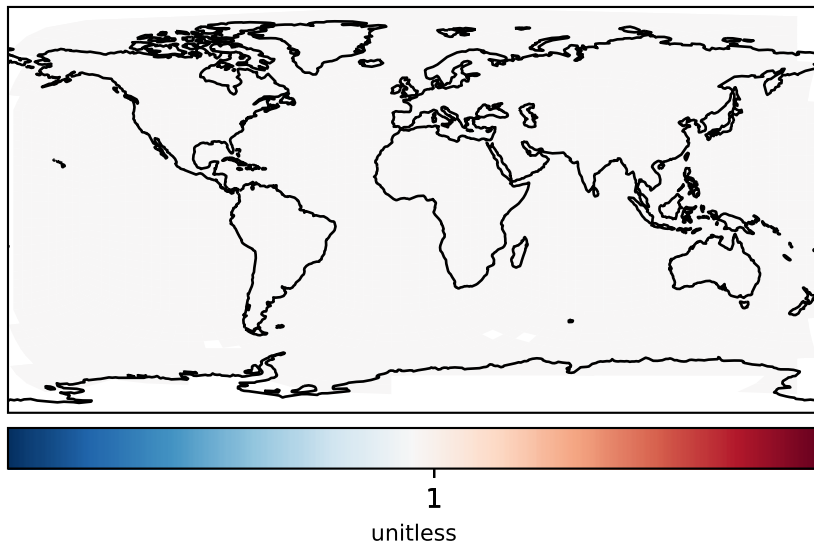
Difference
Dev - Ref, Dynamic Range



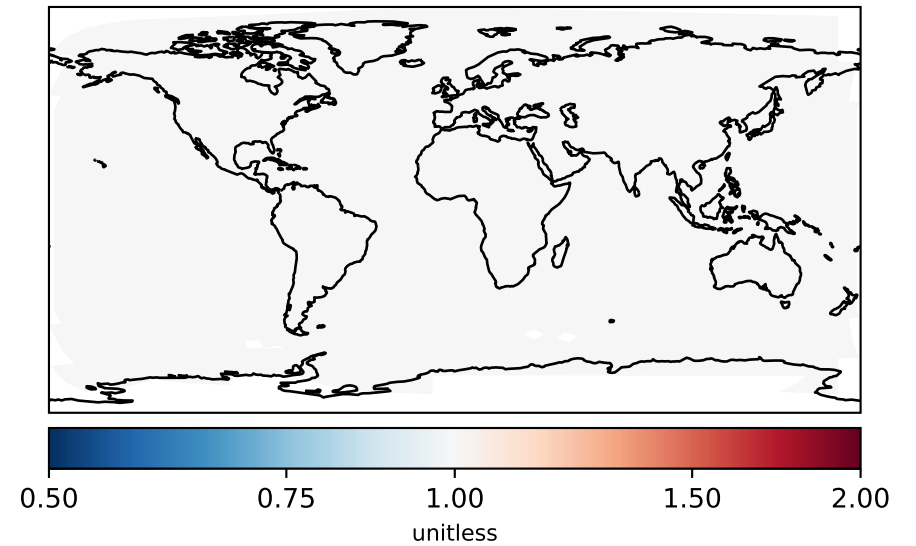
Difference
Dev - Ref, Restricted Range [5%,95%]



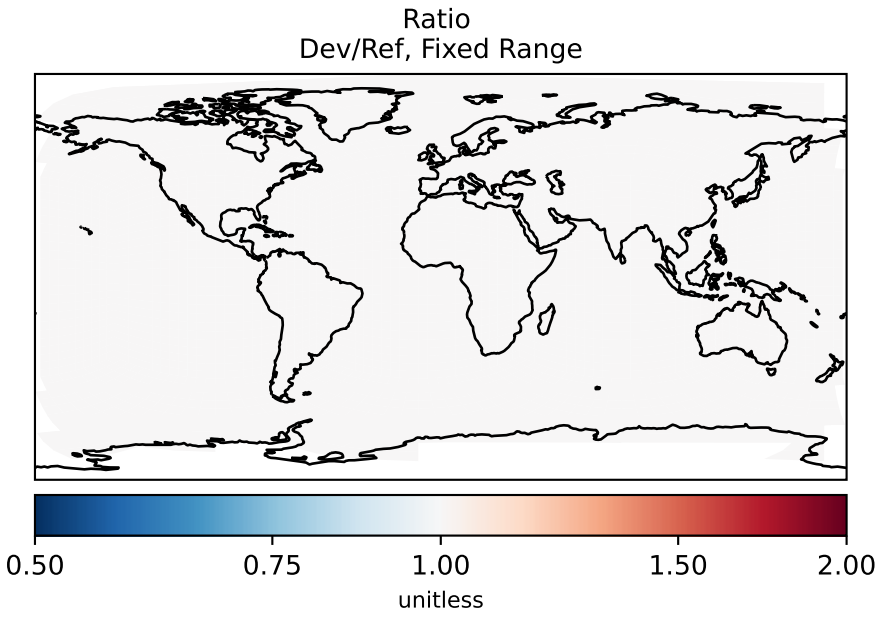
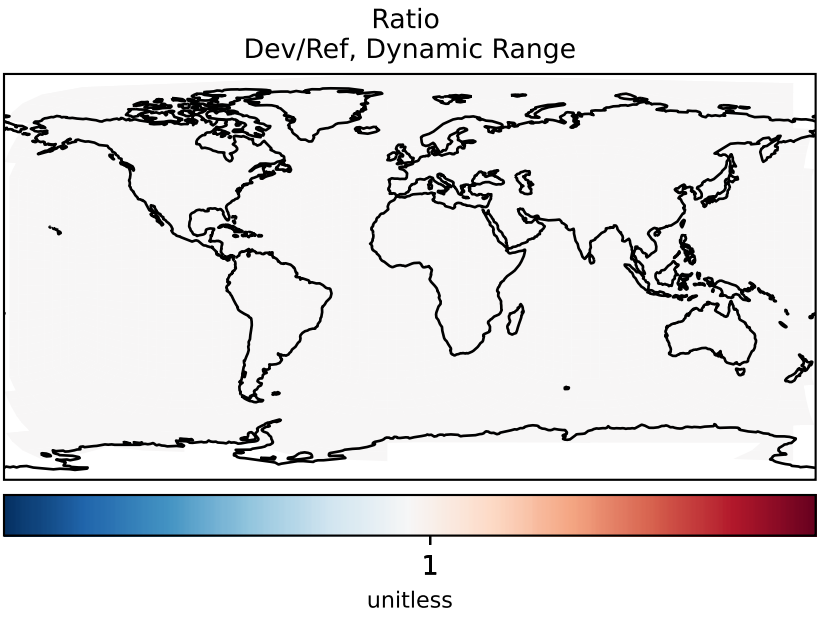
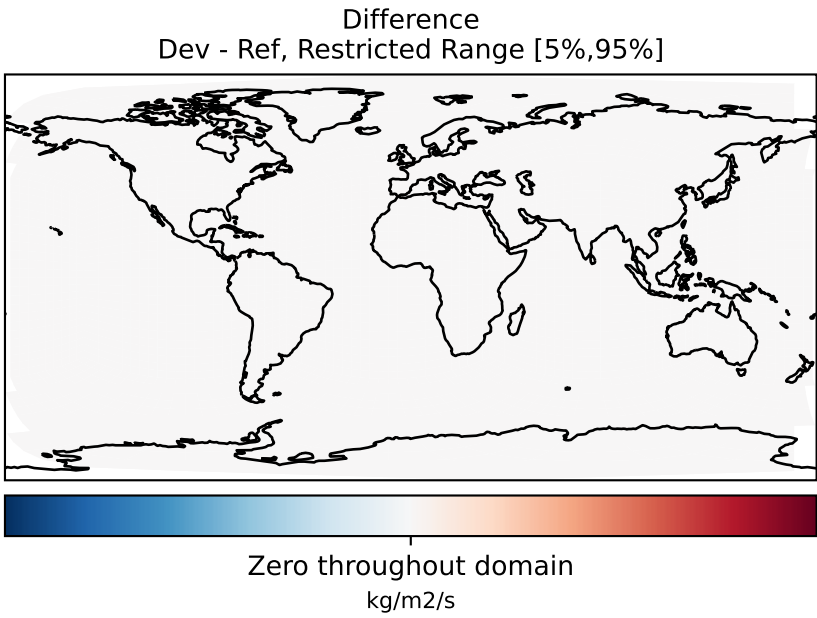
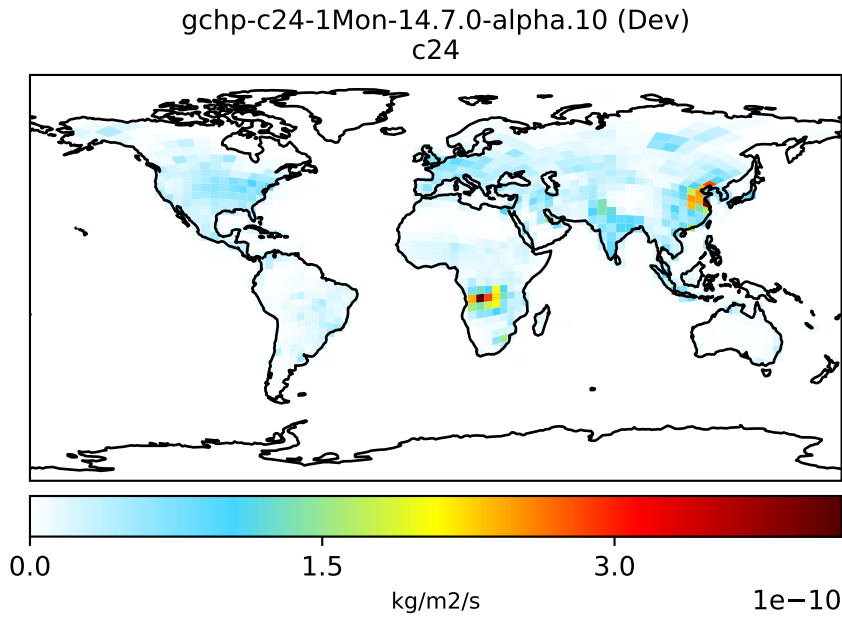
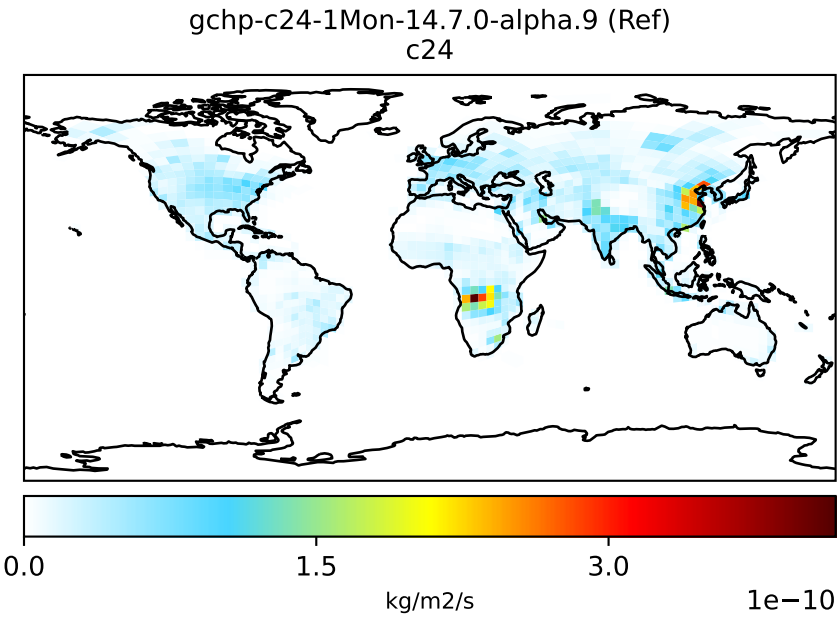
Ratio
Dev/Ref, Dynamic Range



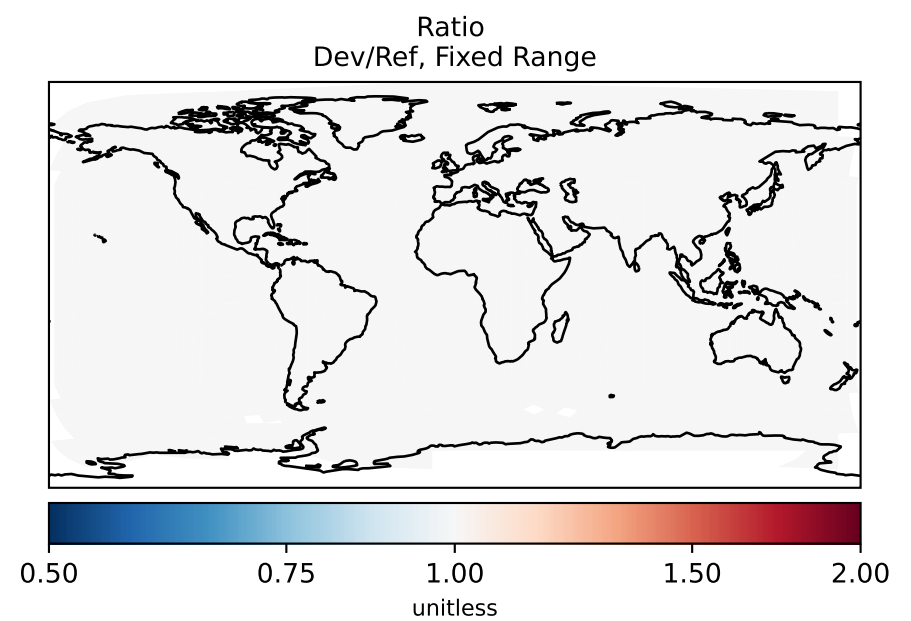
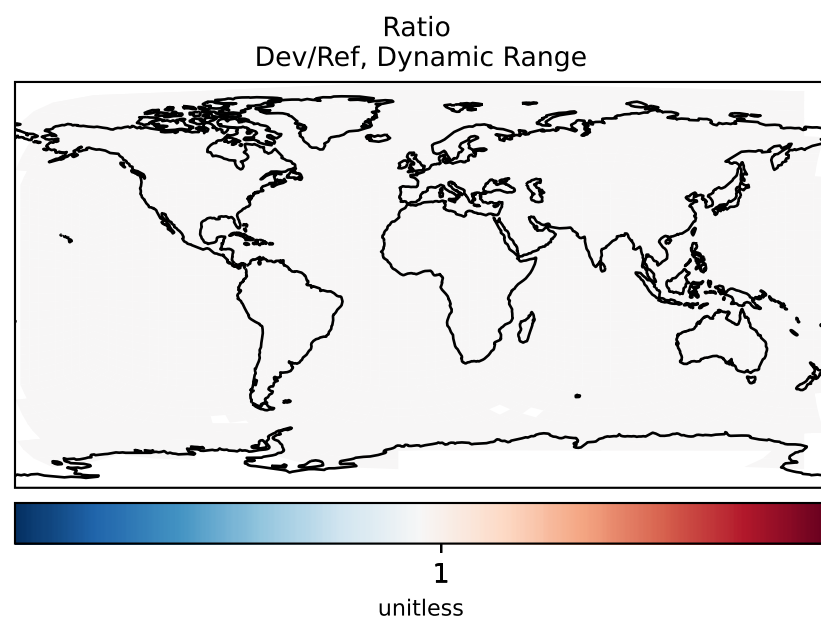
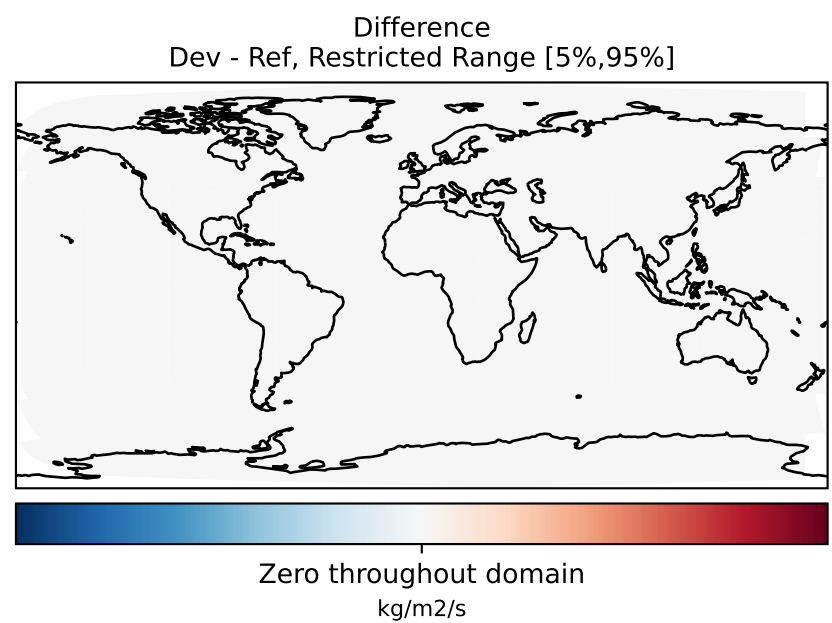
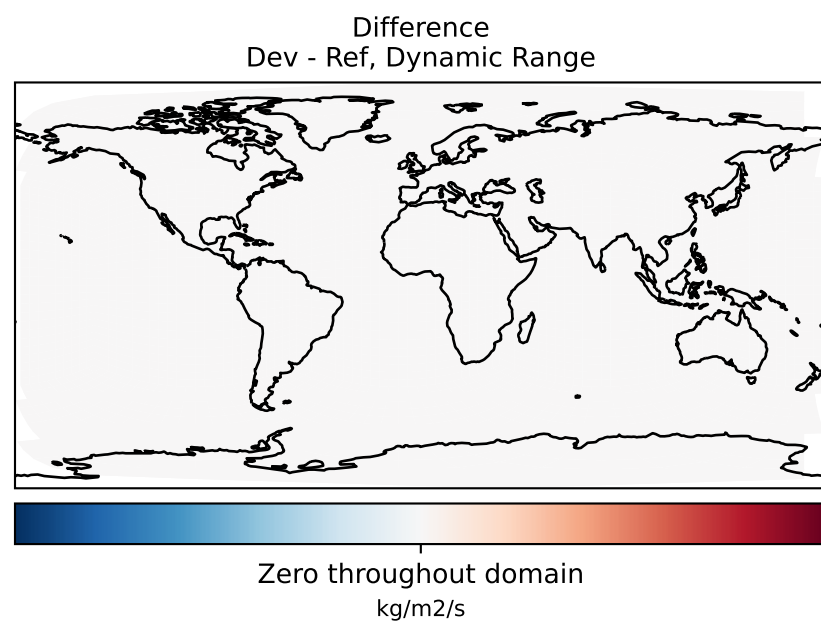
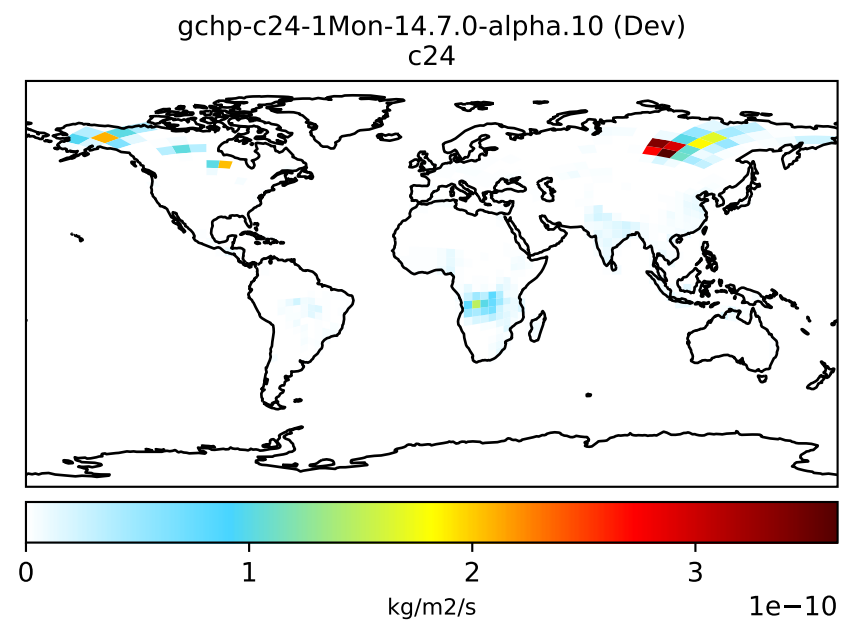
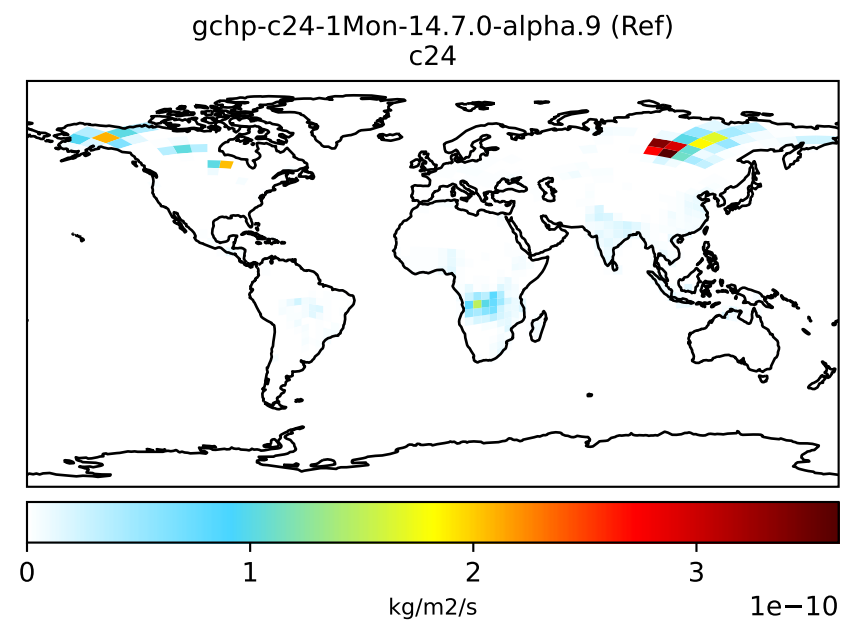
Ratio
Dev/Ref, Fixed Range



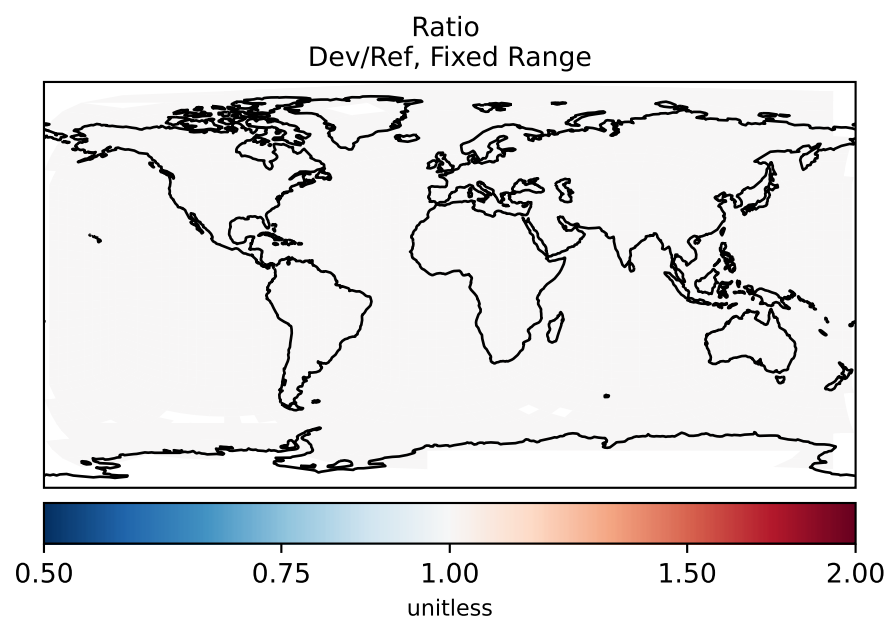
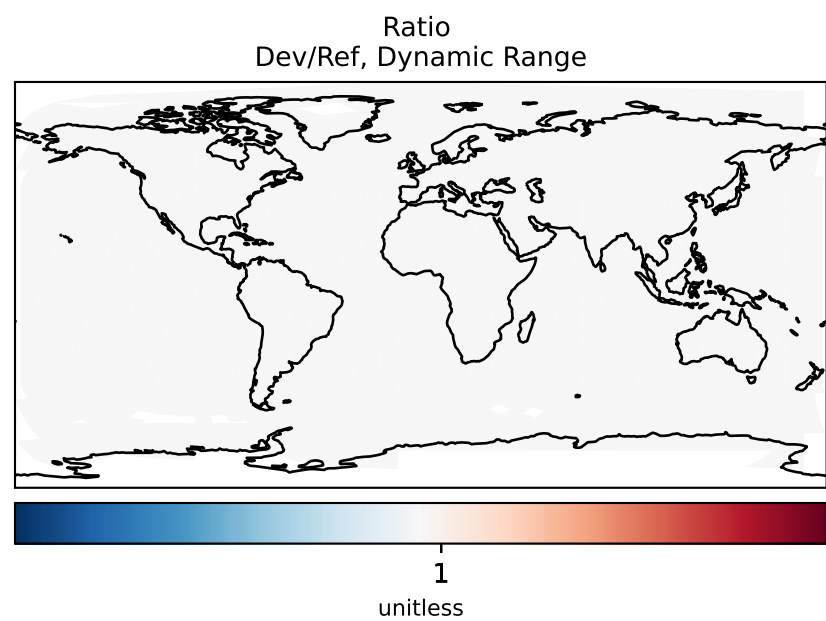
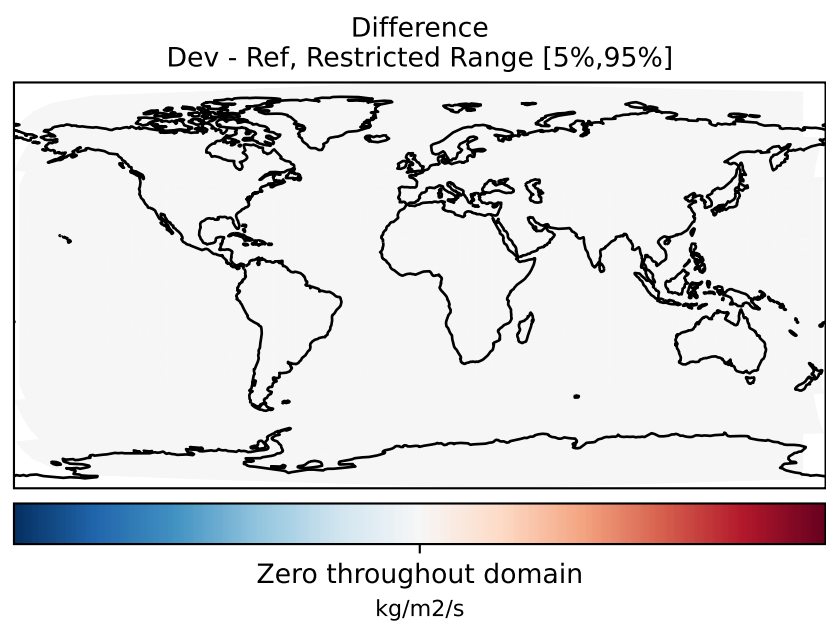
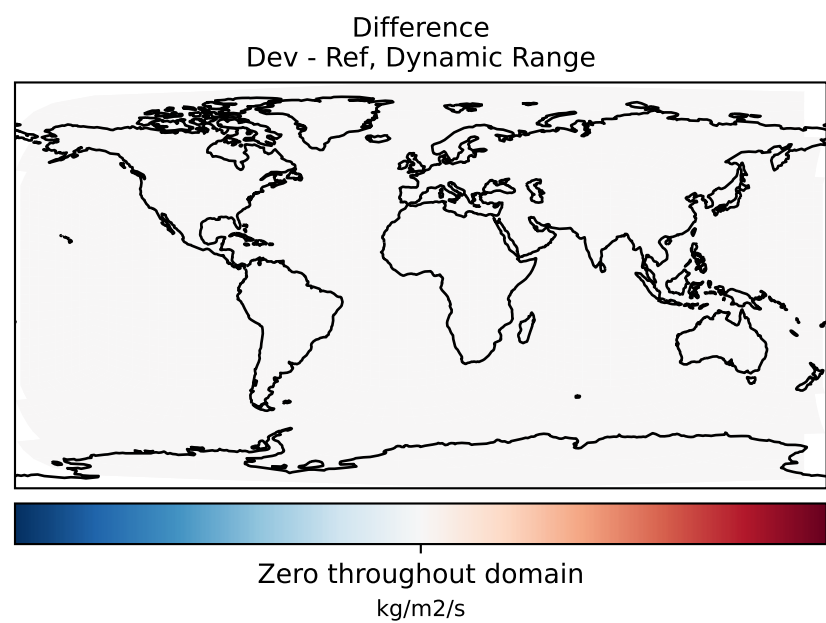
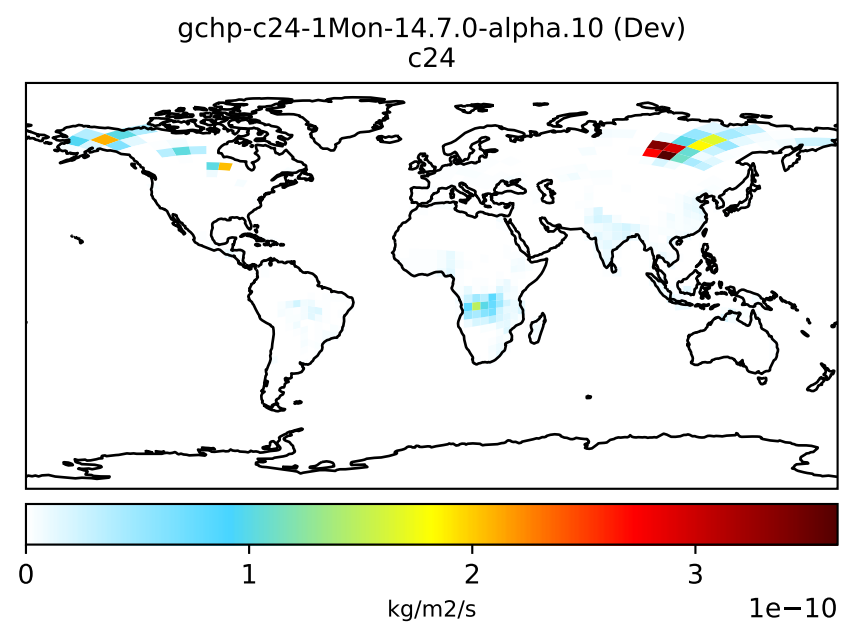
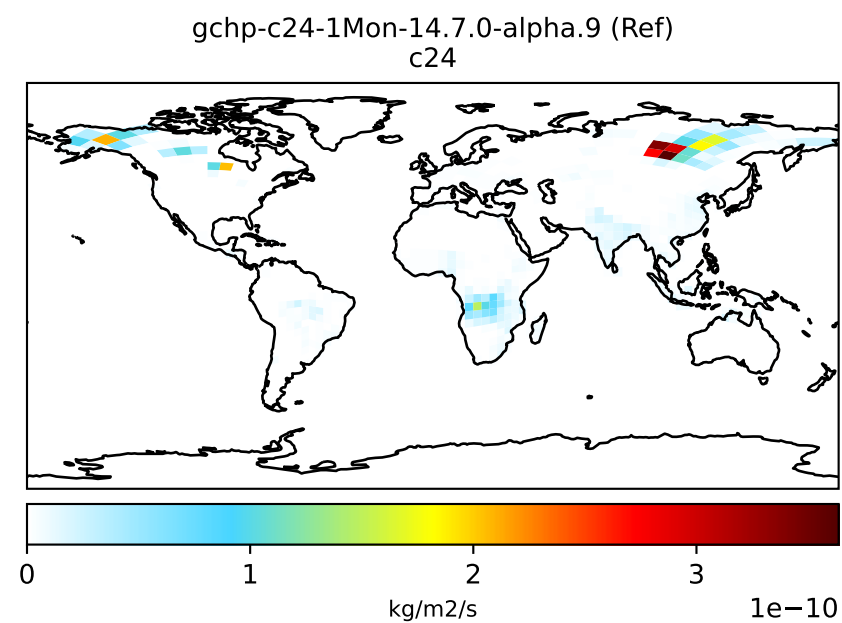
EmisNO_Total



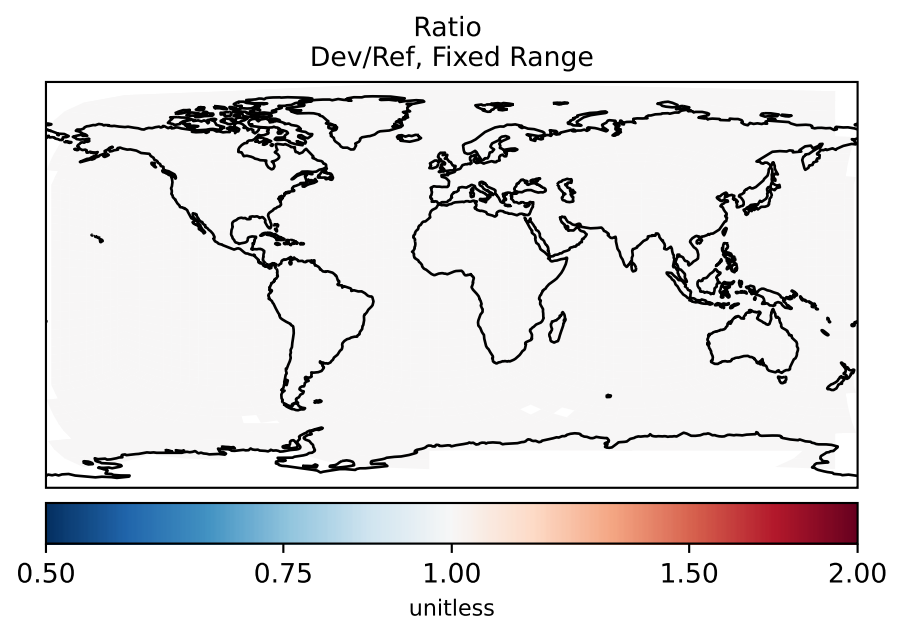
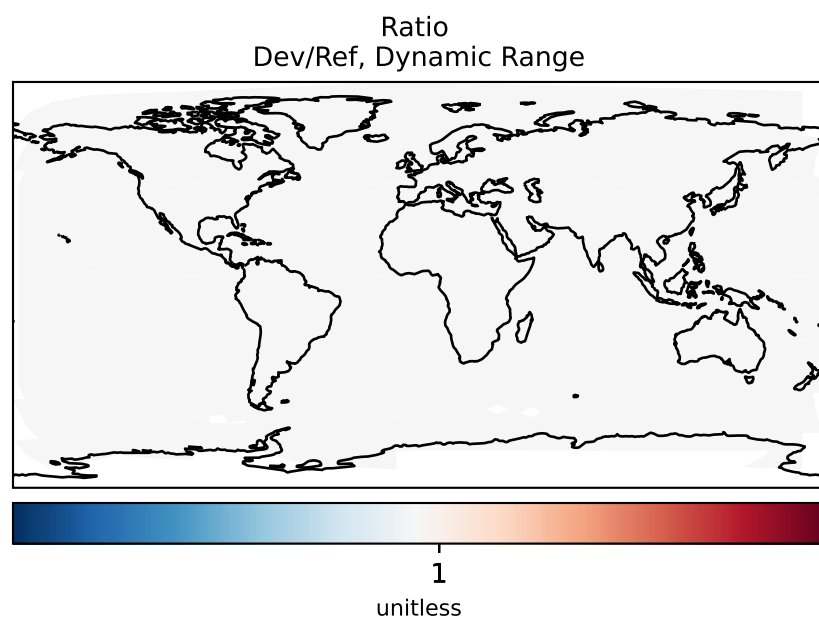
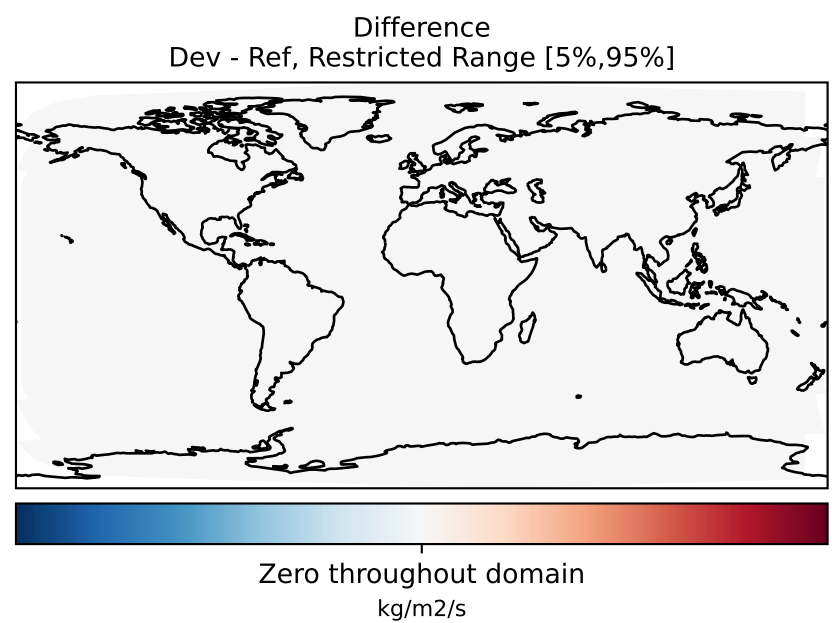
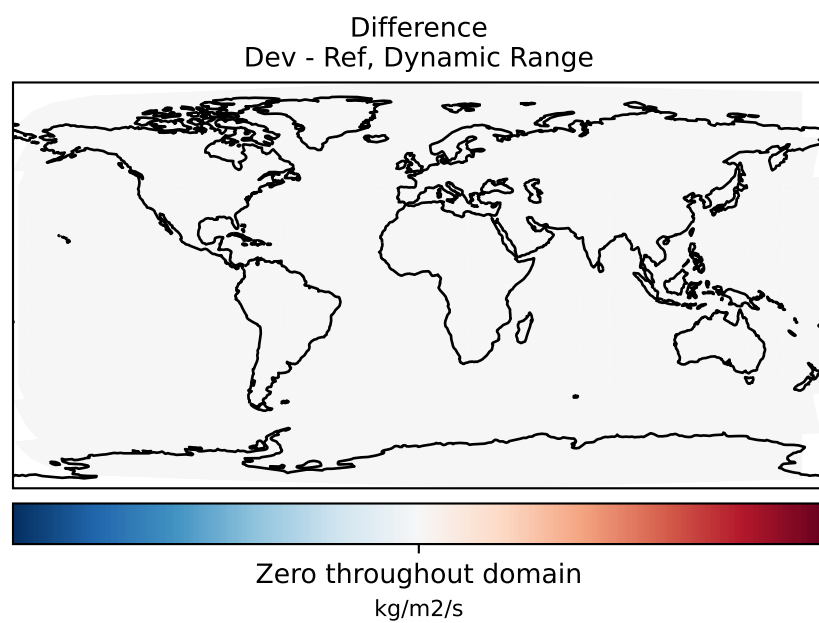
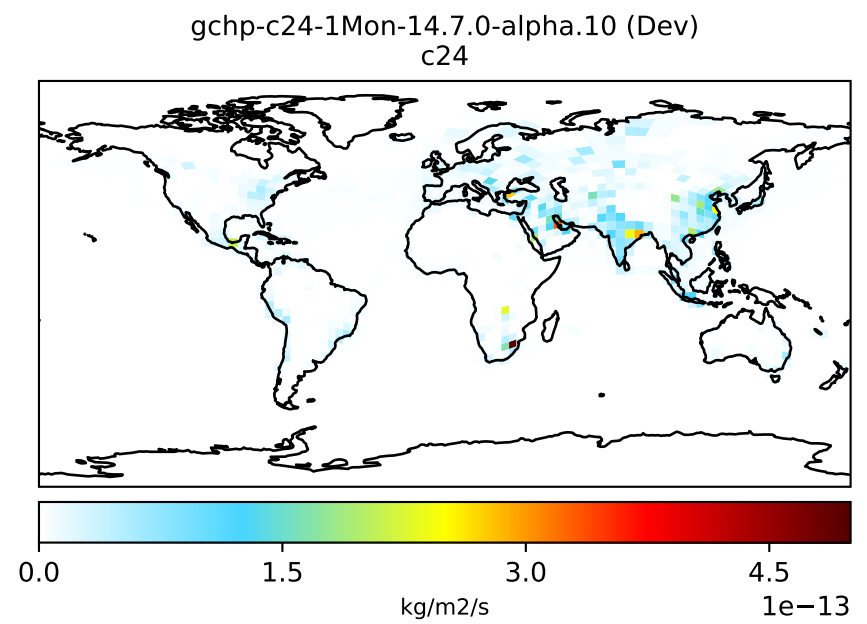
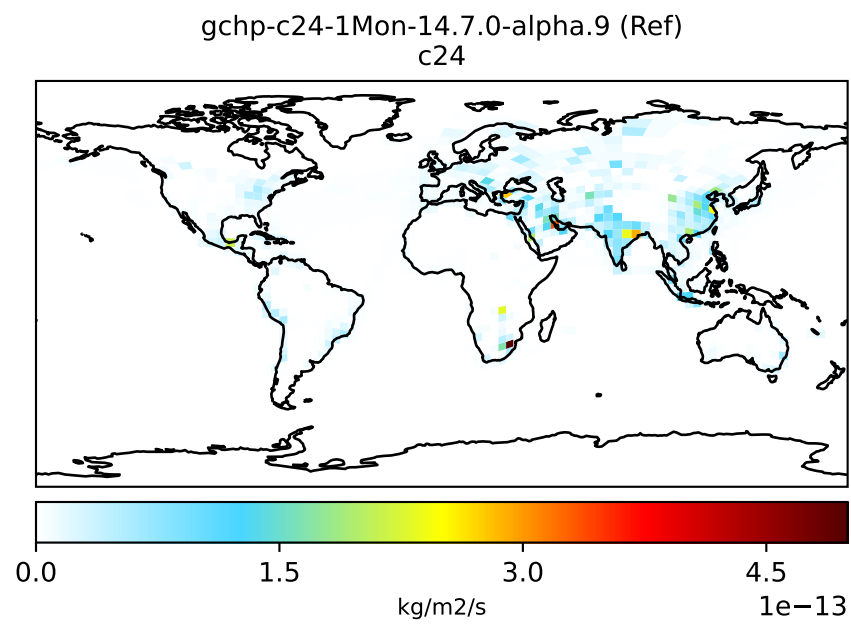
EmisOCPI_Total



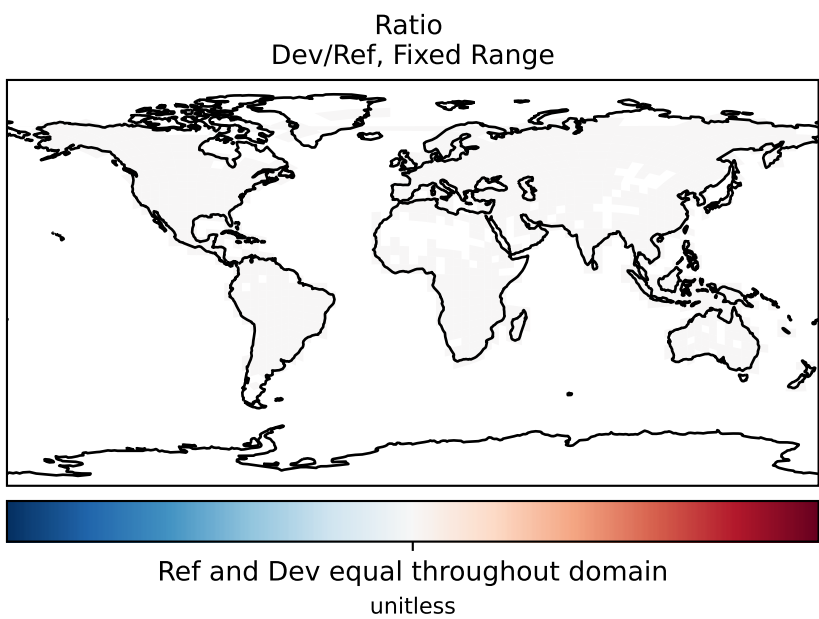
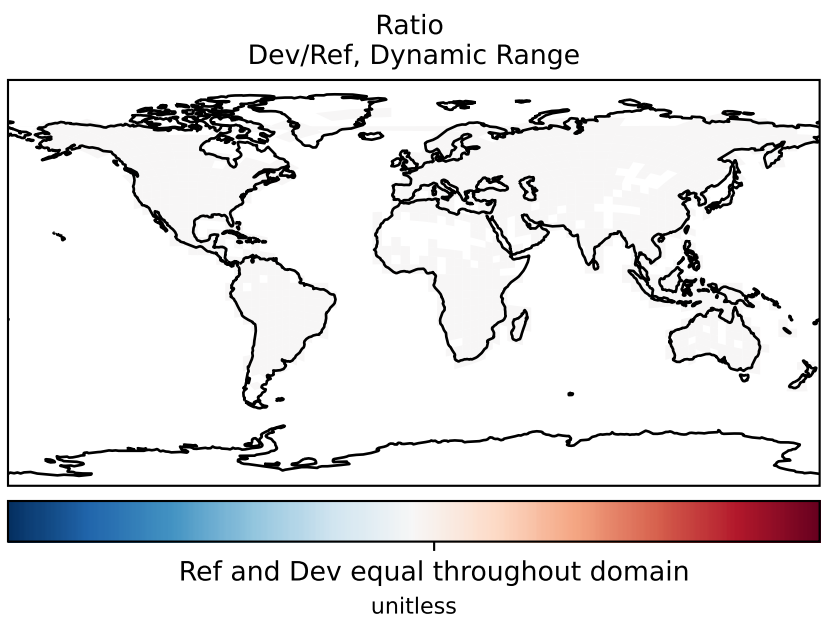
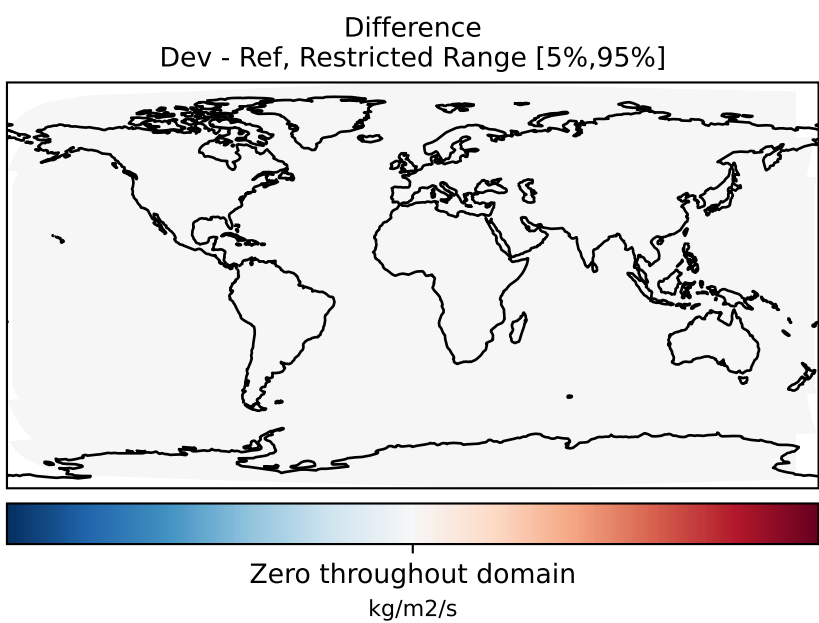
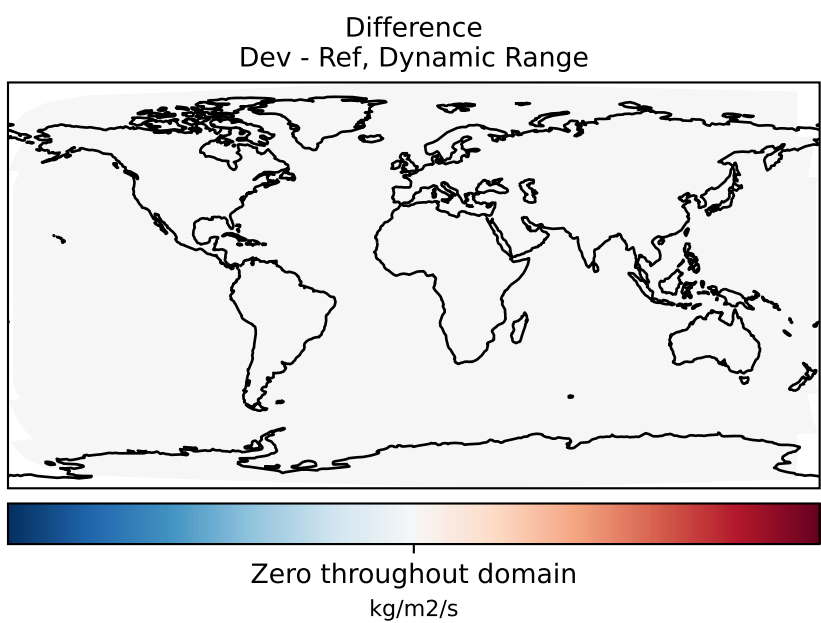
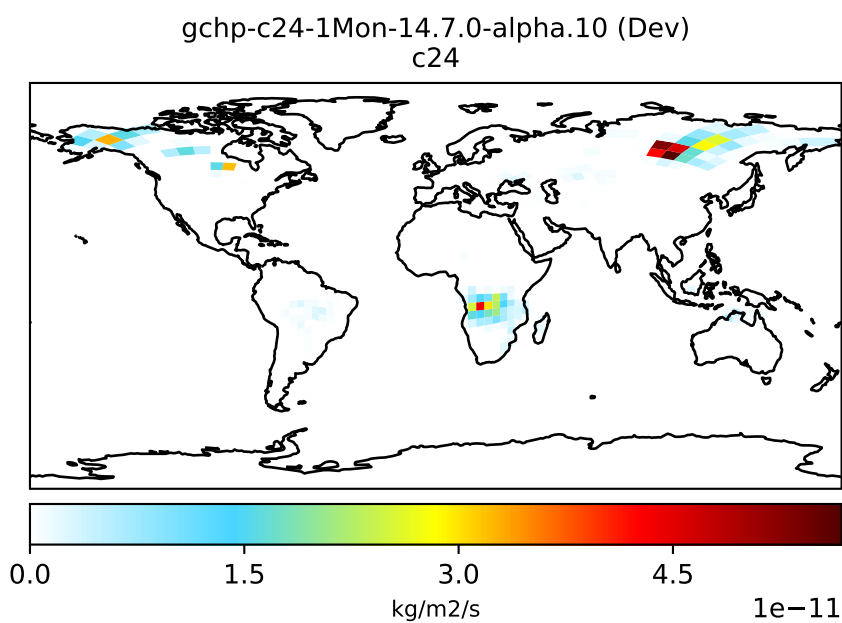
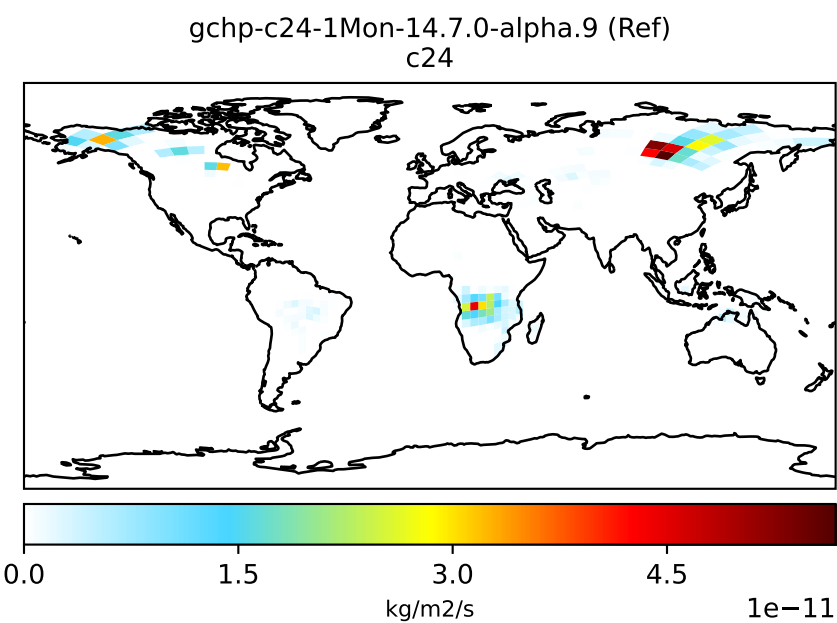
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EmispFe_Total

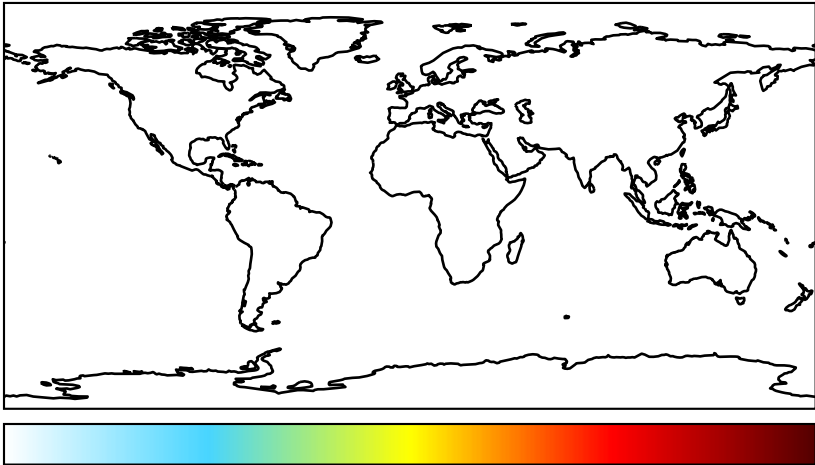


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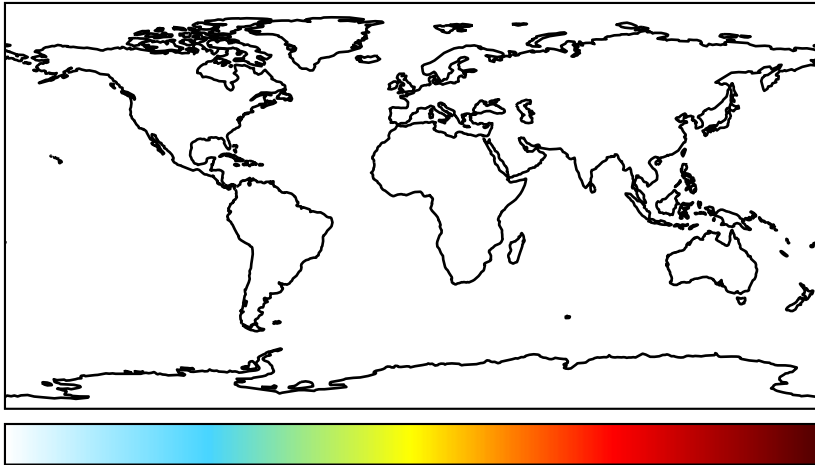


EmisPOG1_Total

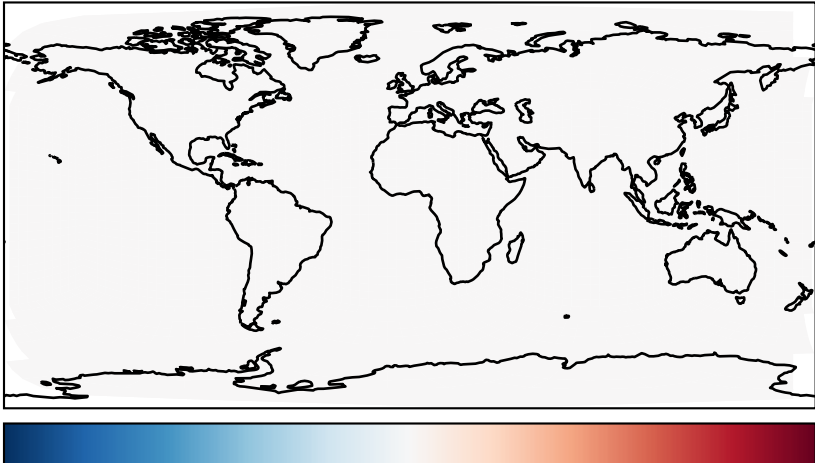
gchp-c24-1Mon-14.7.0-alpha.9 (Ref)
c24



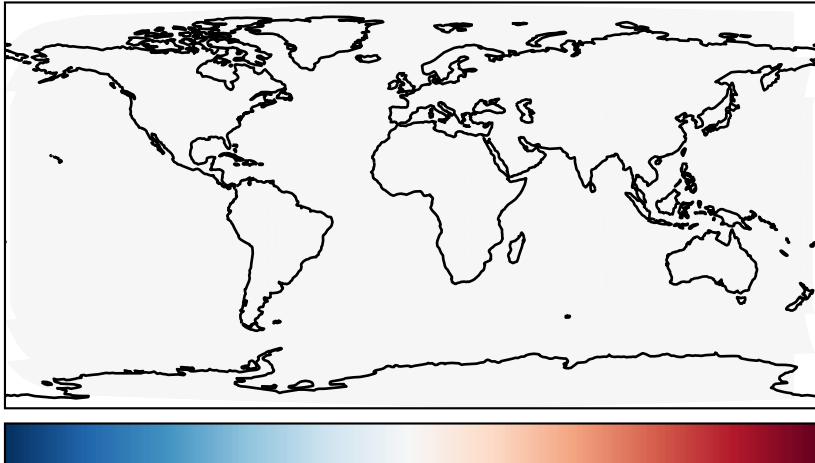
gchp-c24-1Mon-14.7.0-alpha.10 (Dev)
c24



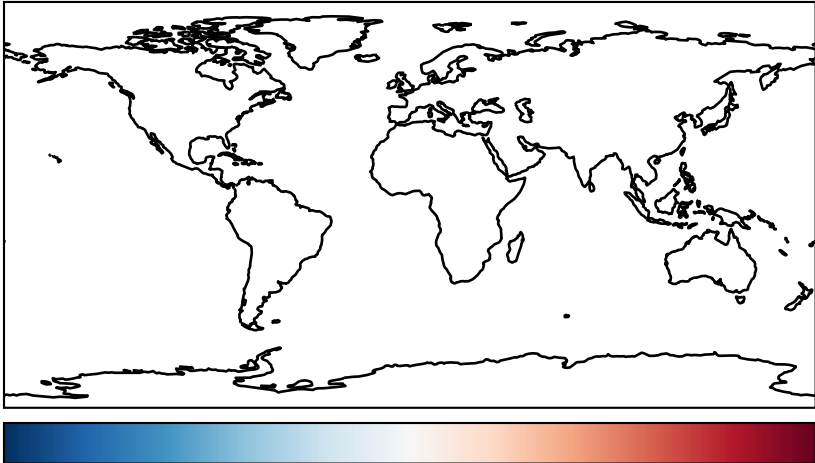
Difference
Dev - Ref, Dynamic Range



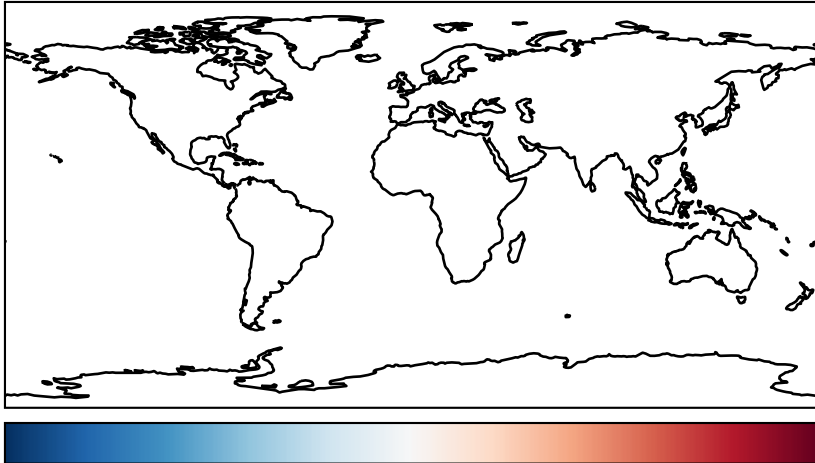
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

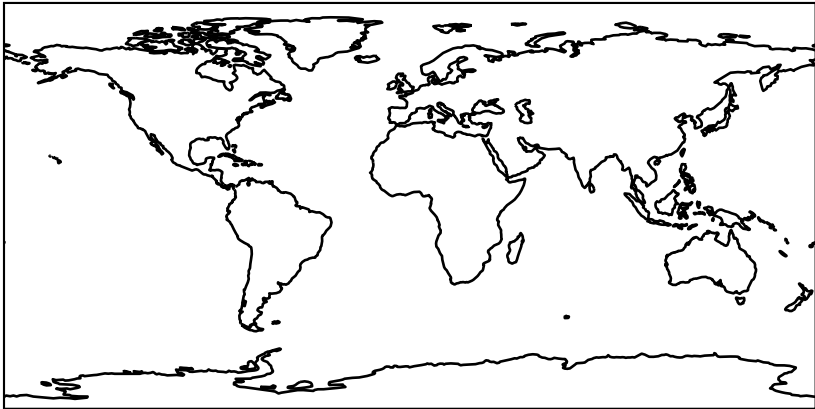


Ratio
Dev/Ref, Fixed Range



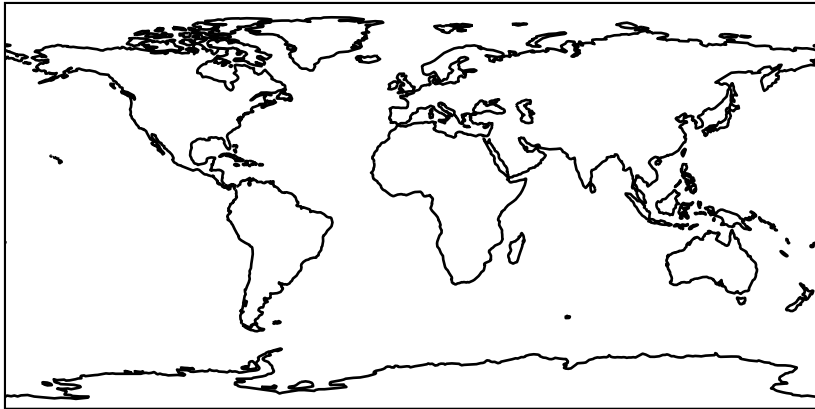
EmisPOG2_Total

gchp-c24-1Mon-14.7.0-alpha.9 (Ref)
c24



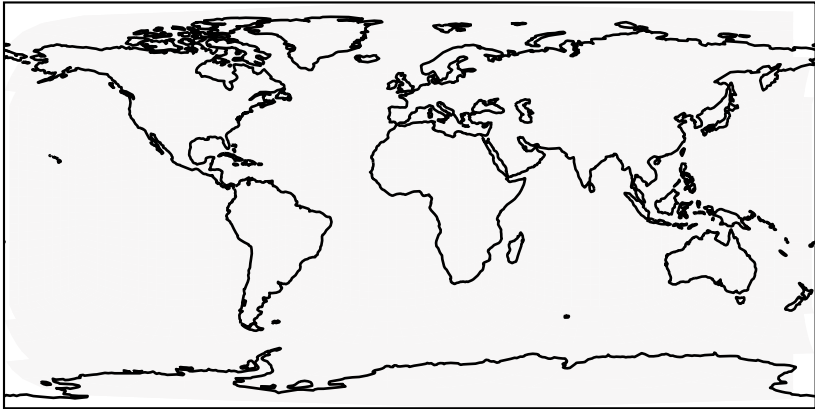
Zero throughout domain
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.10 (Dev)
c24



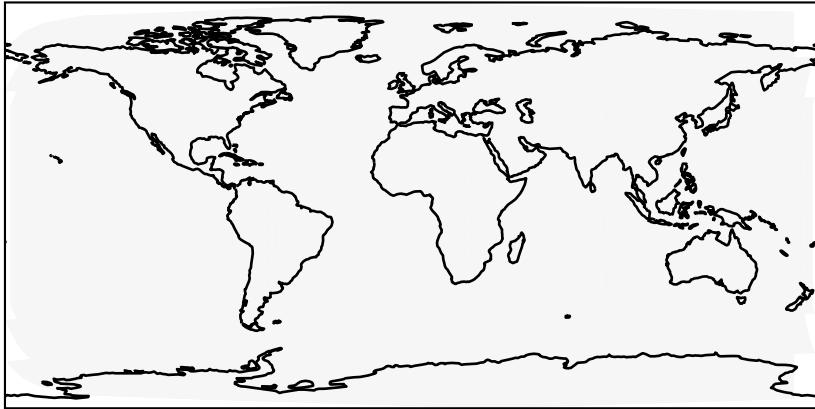
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



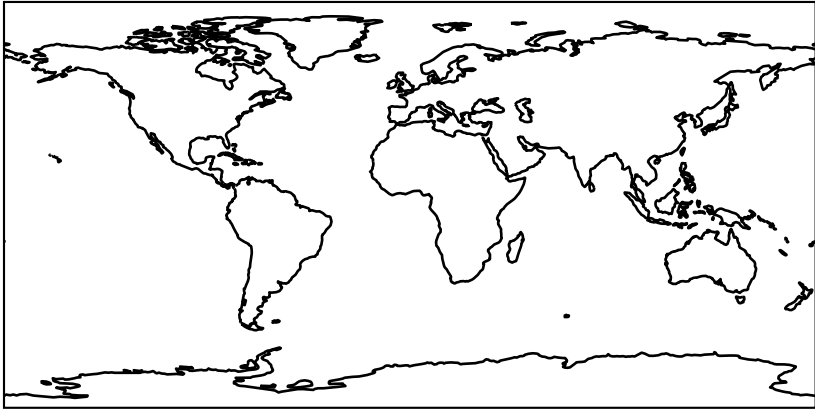
Zero throughout domain
kg/m2/s

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



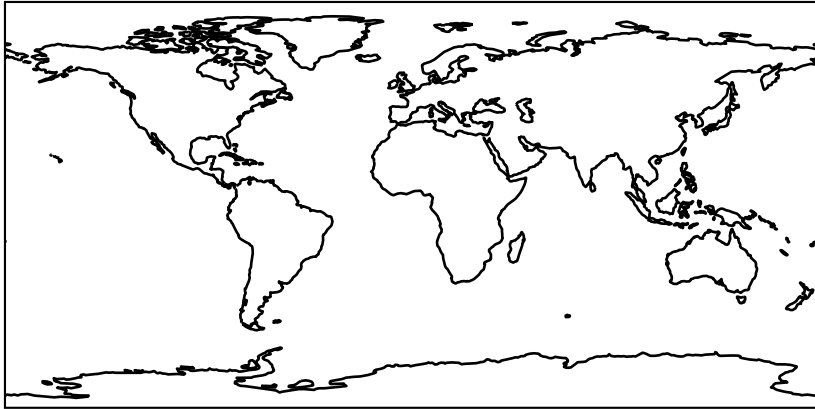
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

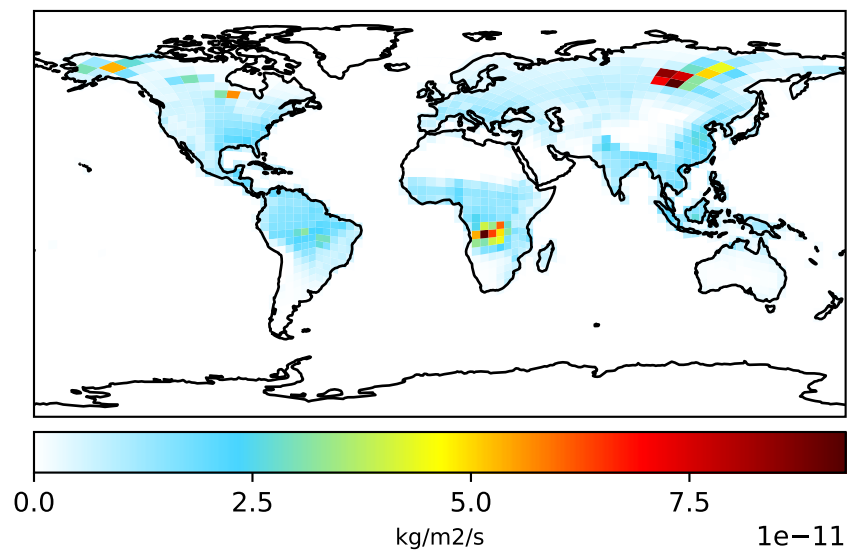
Ratio
Dev/Ref, Fixed Range



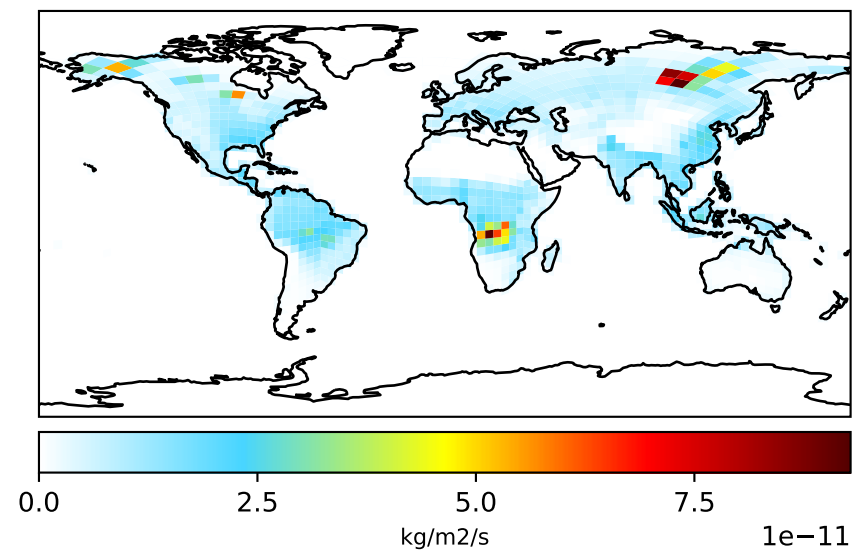
Undefined throughout domain
unitless

EmisPRPE_Total

gchp-c24-1Mon-14.7.0-alpha.9 (Ref)
c24



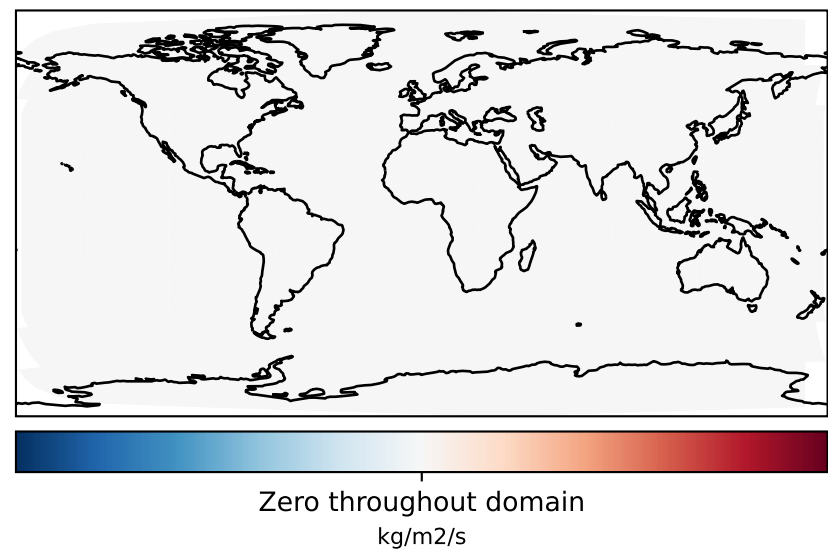
gchp-c24-1Mon-14.7.0-alpha.10 (Dev)
c24



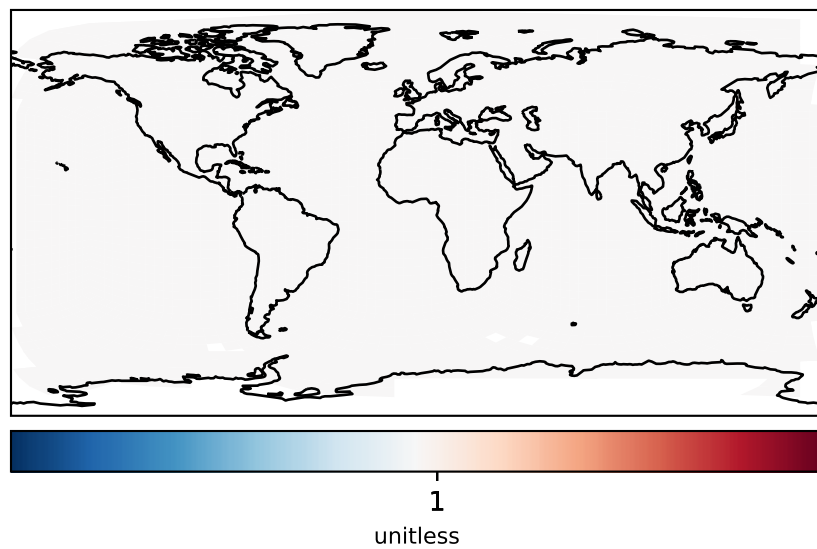
Difference
Dev - Ref, Dynamic Range



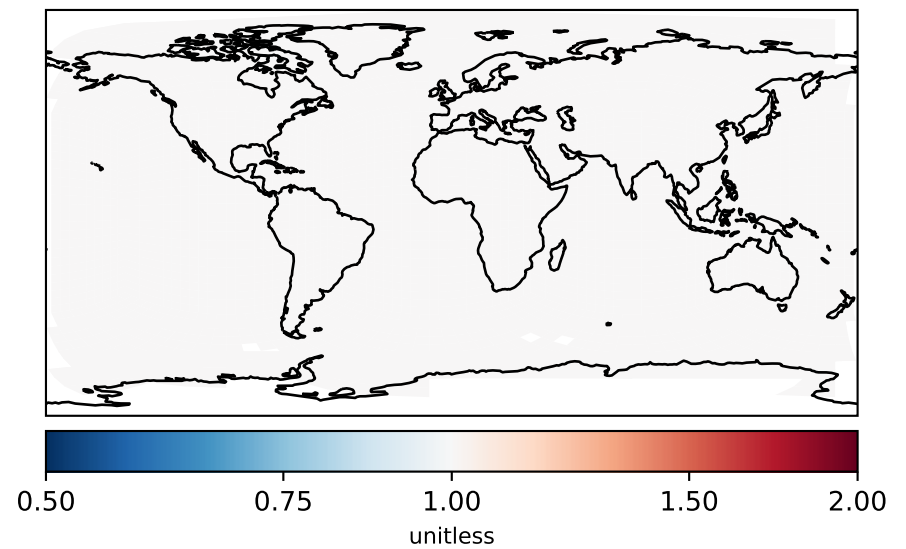
Difference
Dev - Ref, Restricted Range [5%,95%]



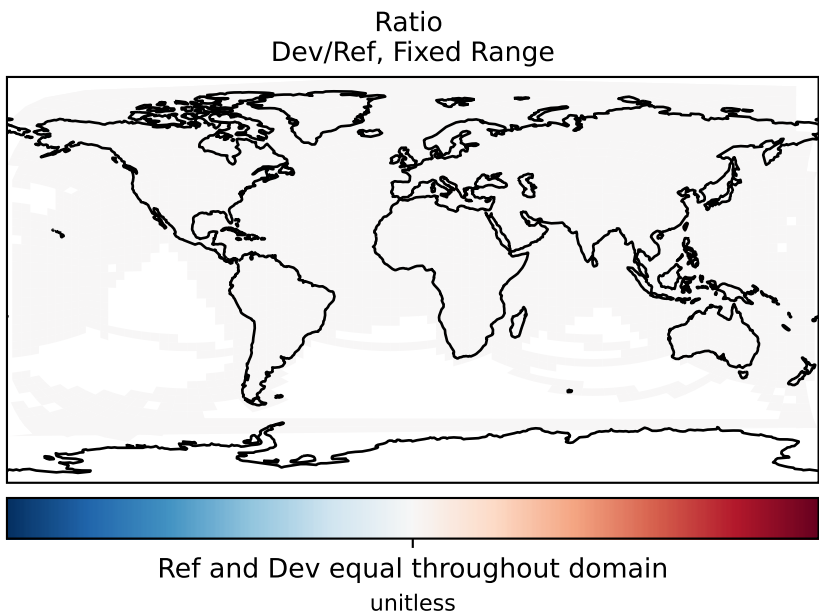
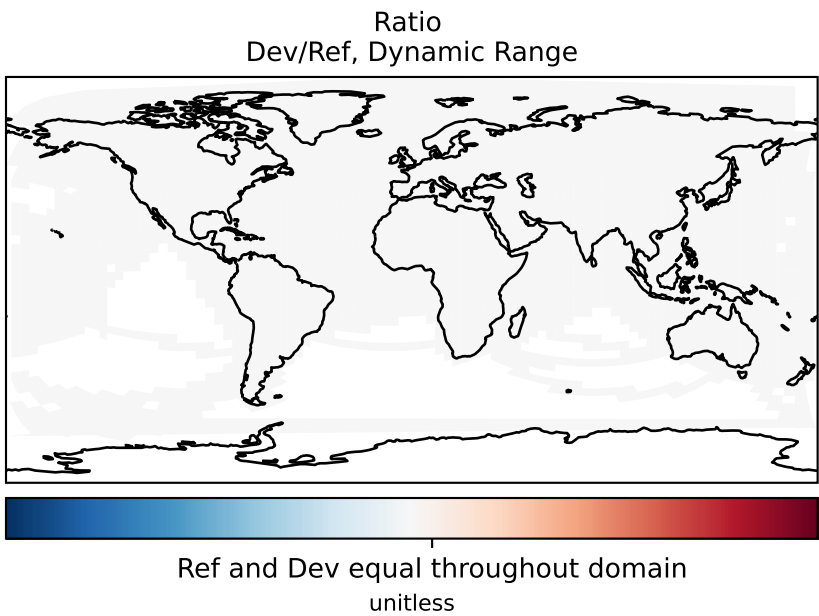
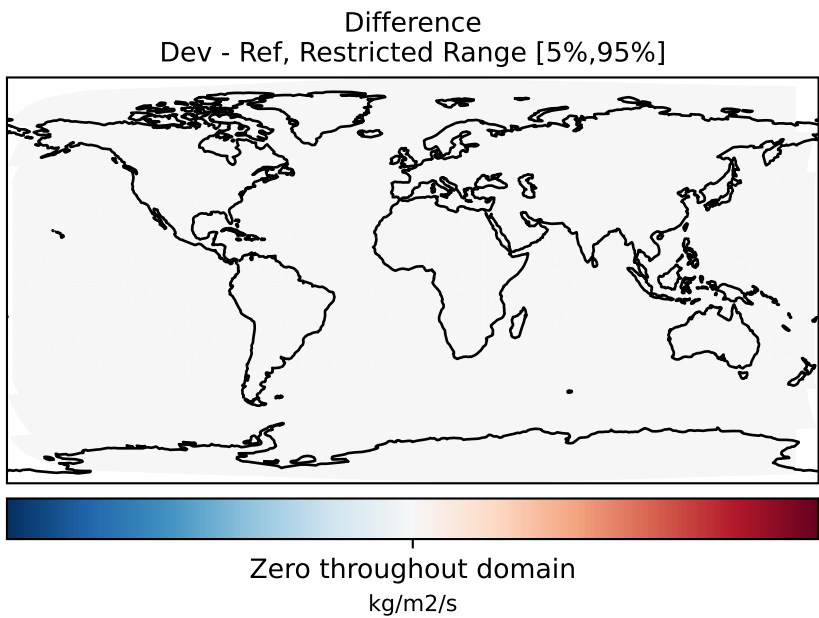
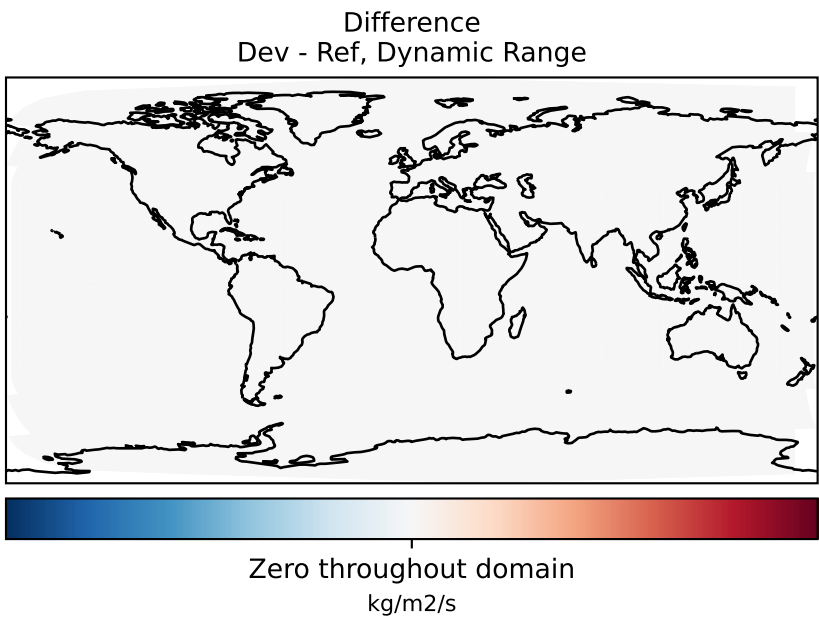
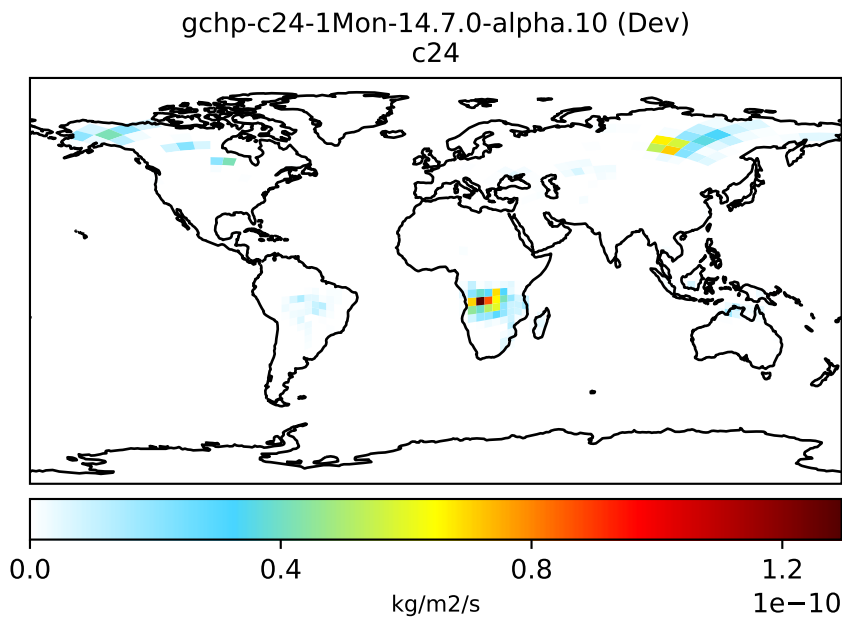
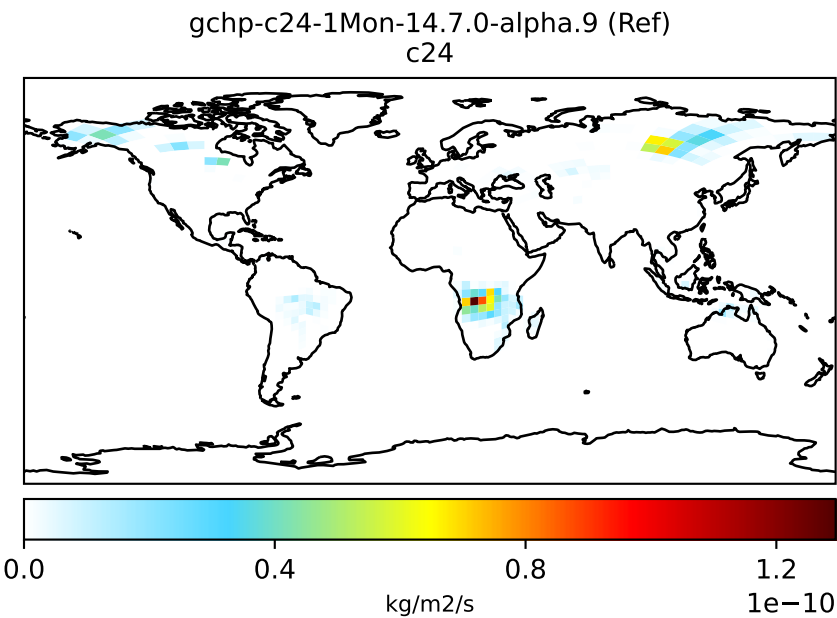
Ratio
Dev/Ref, Dynamic Range



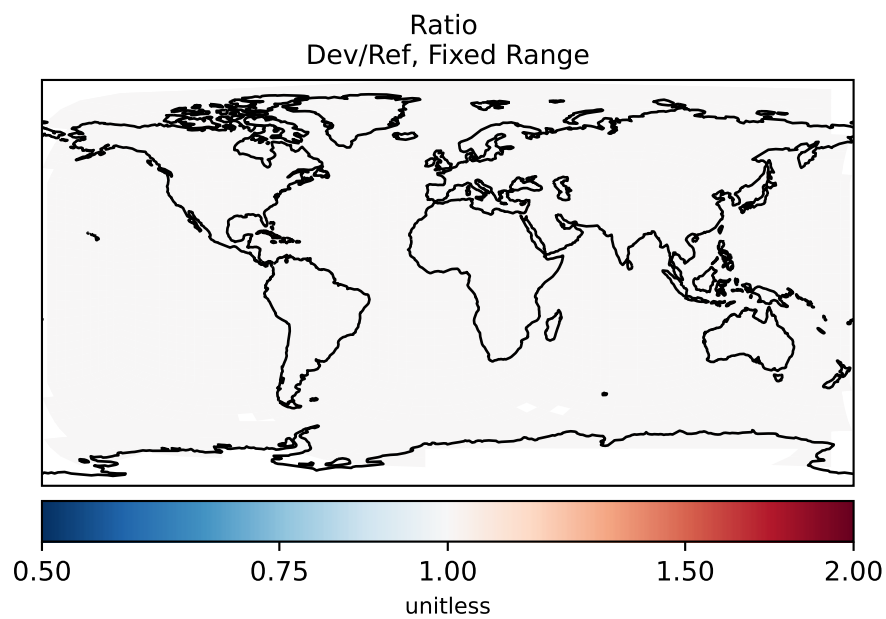
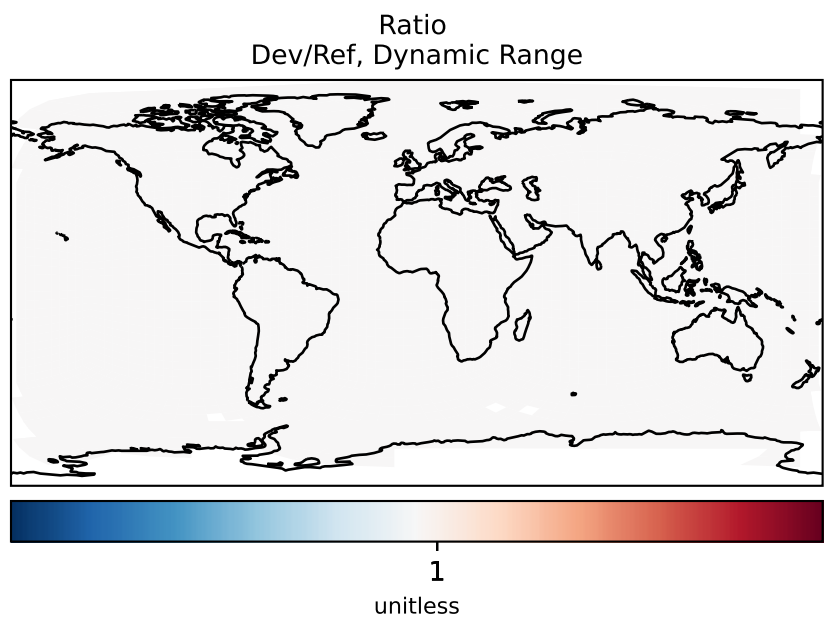
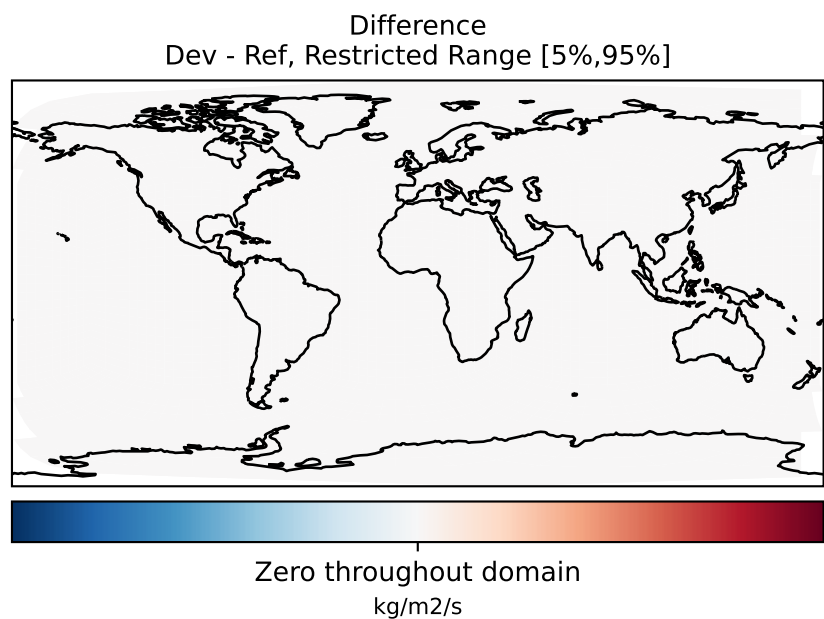
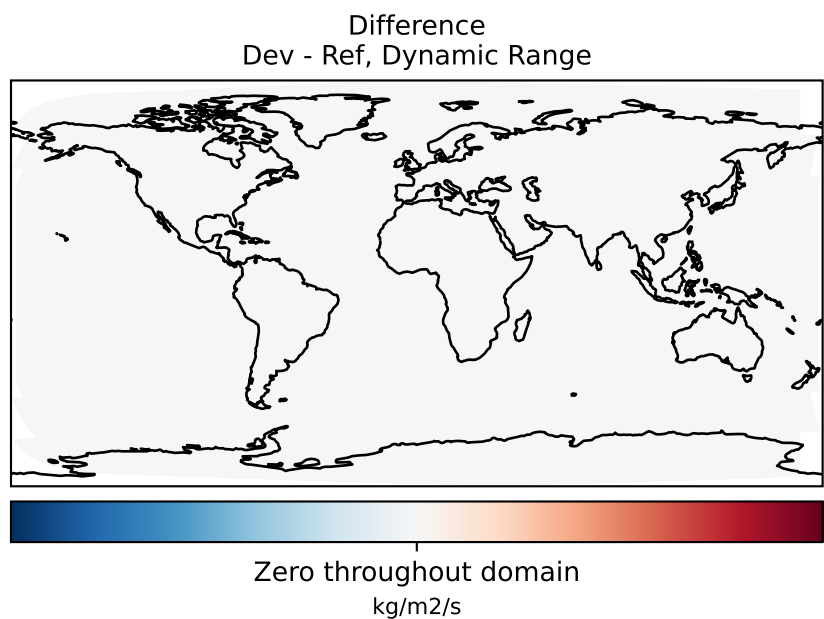
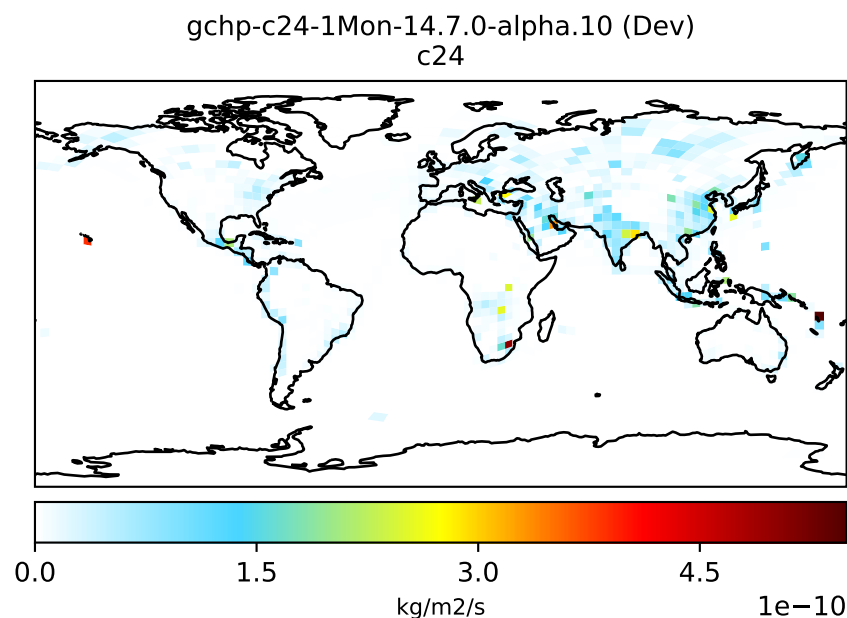
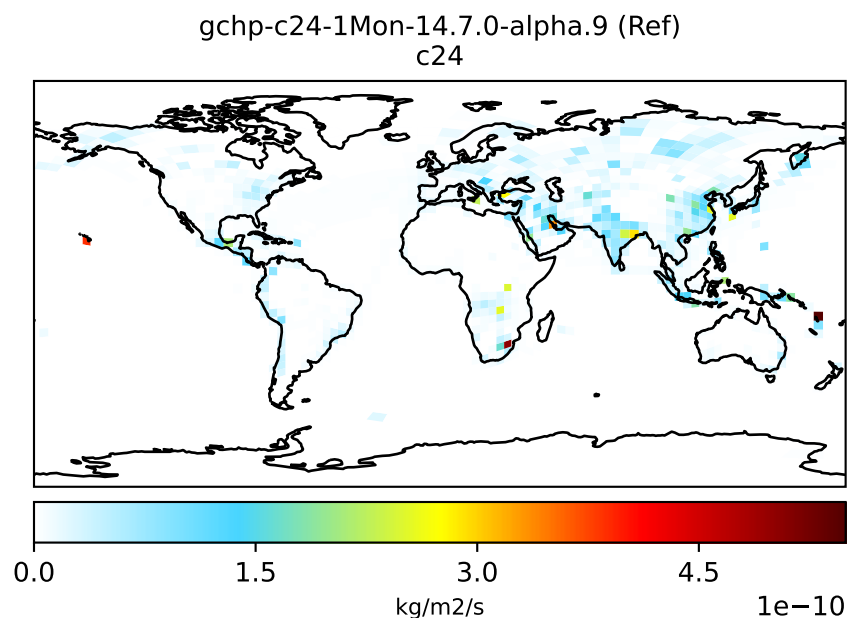
Ratio
Dev/Ref, Fixed Range



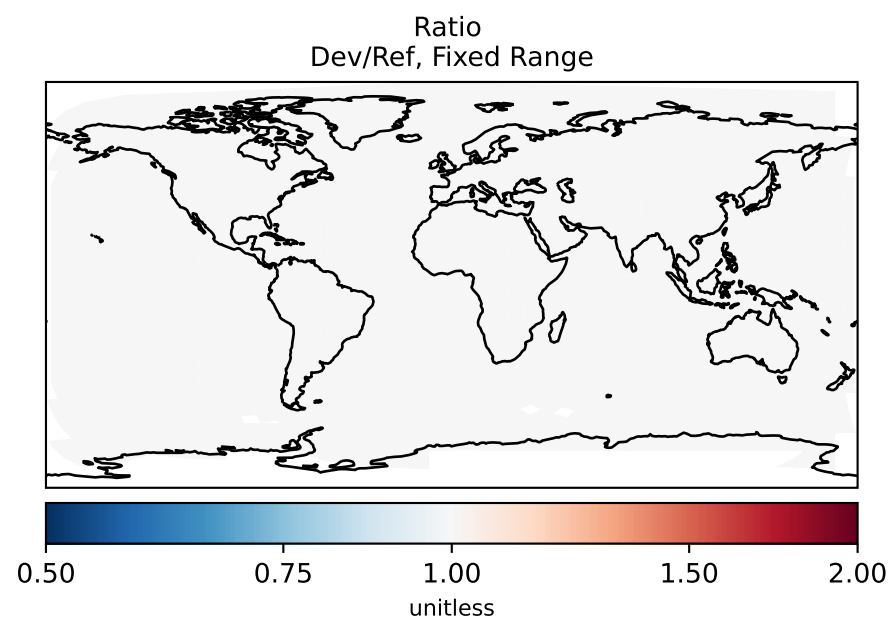
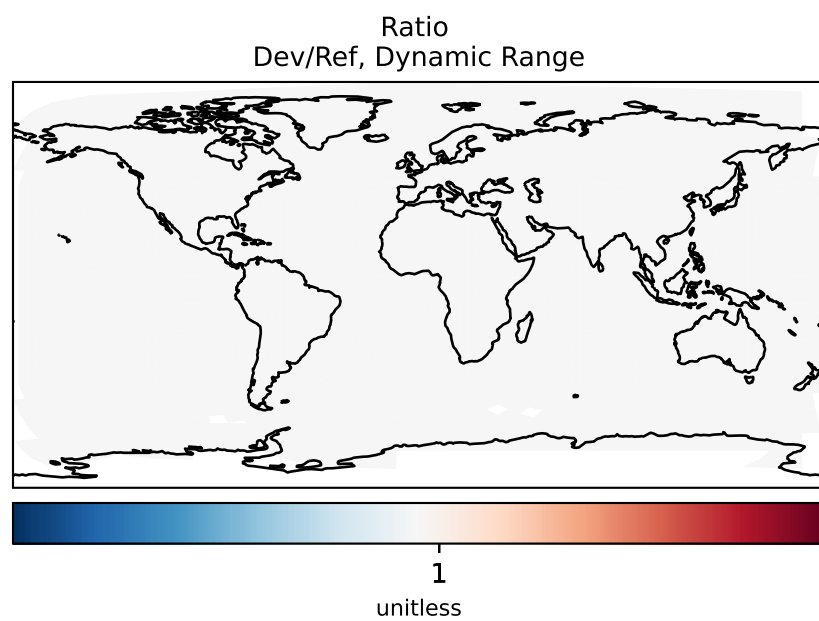
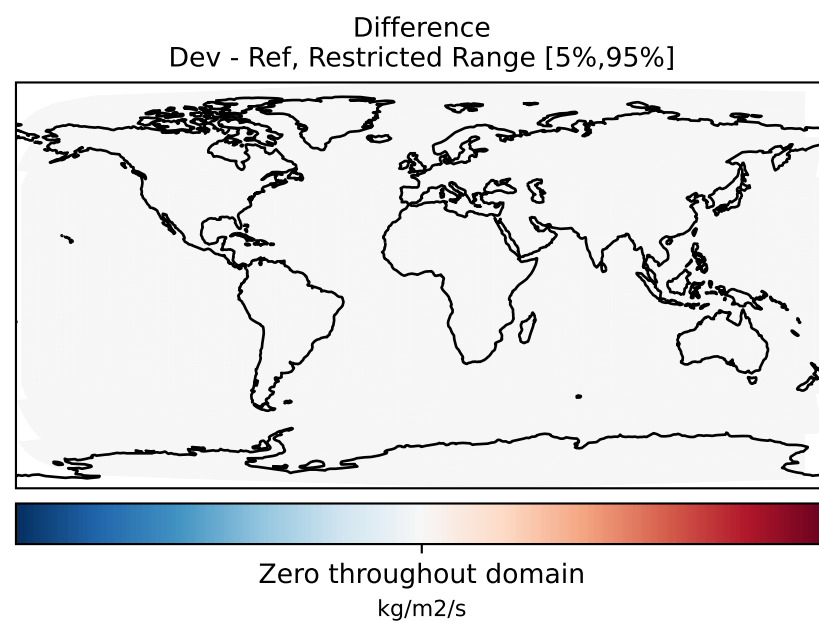
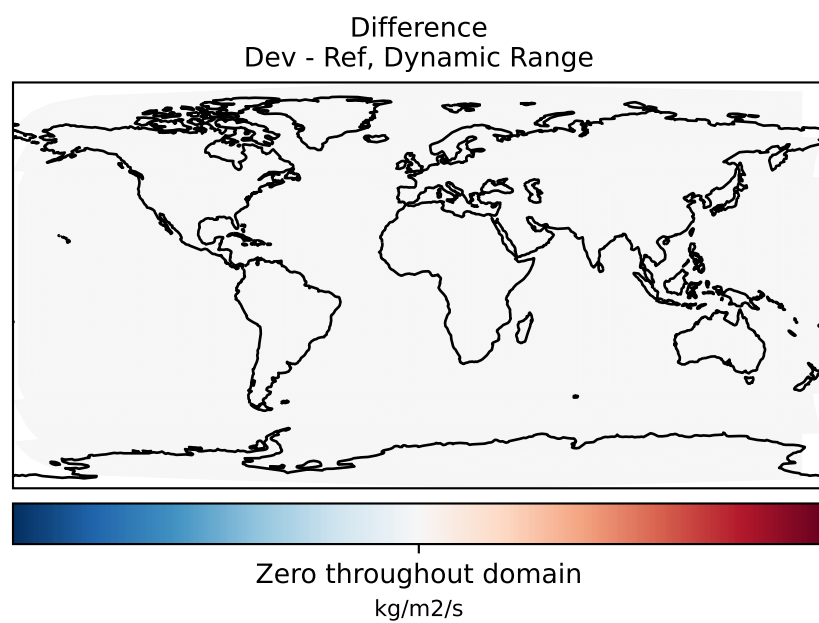
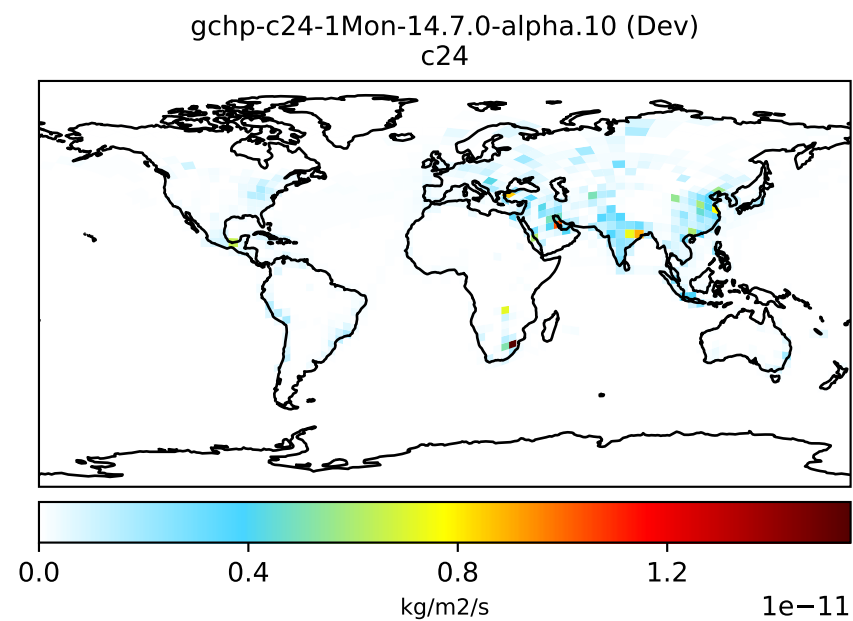
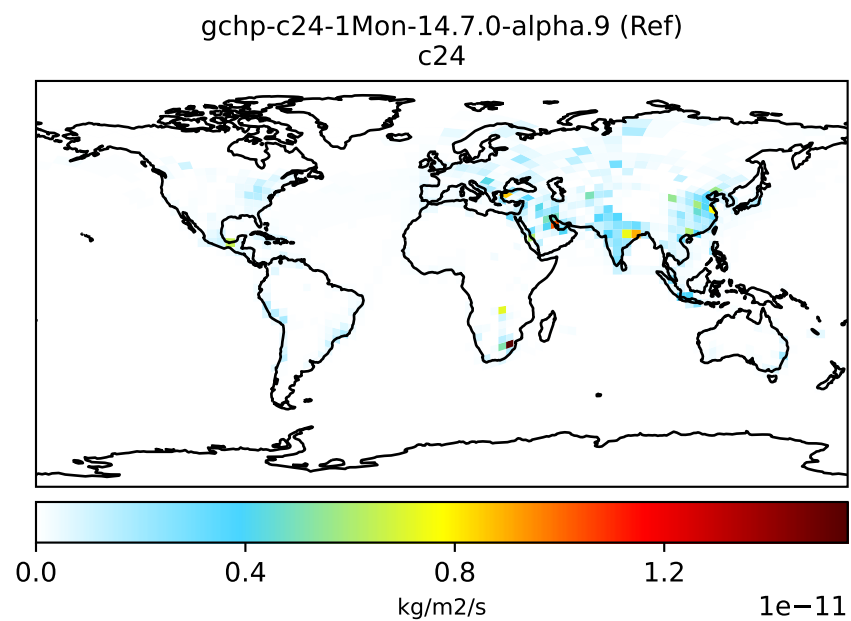
EmisRCHO_Total



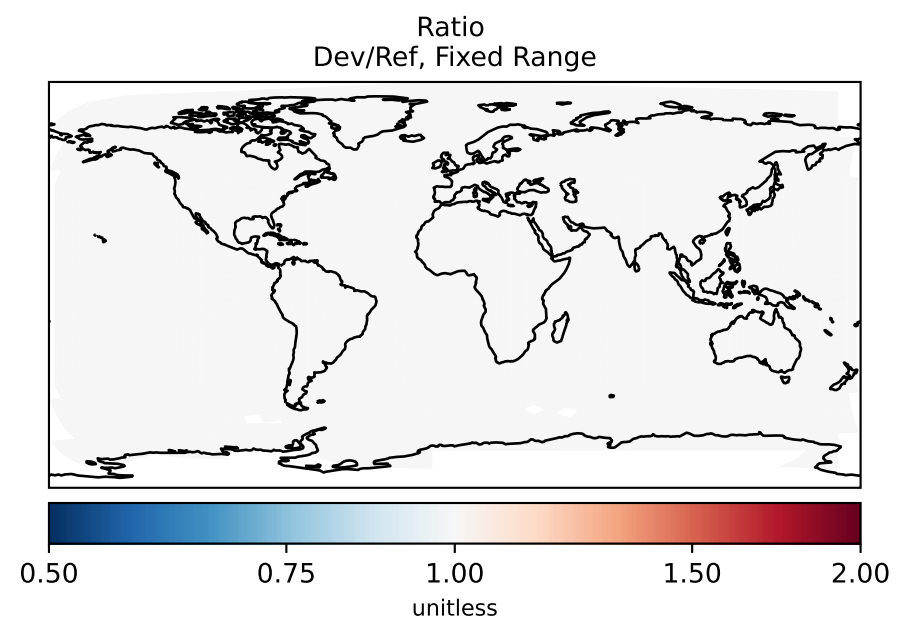
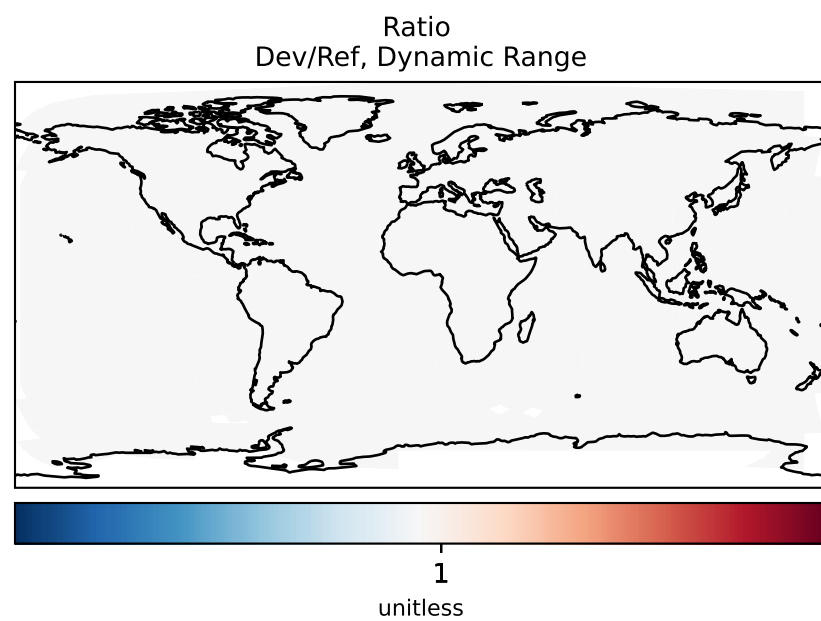
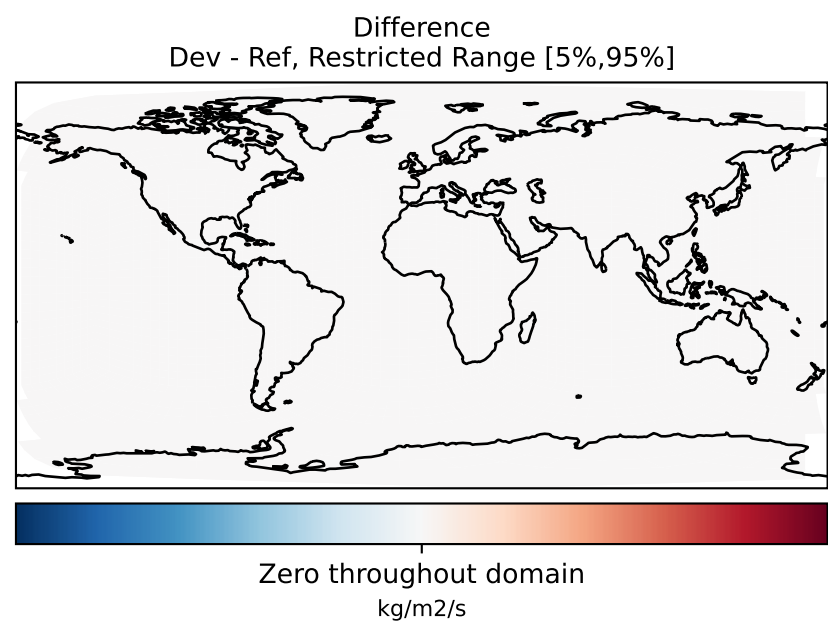
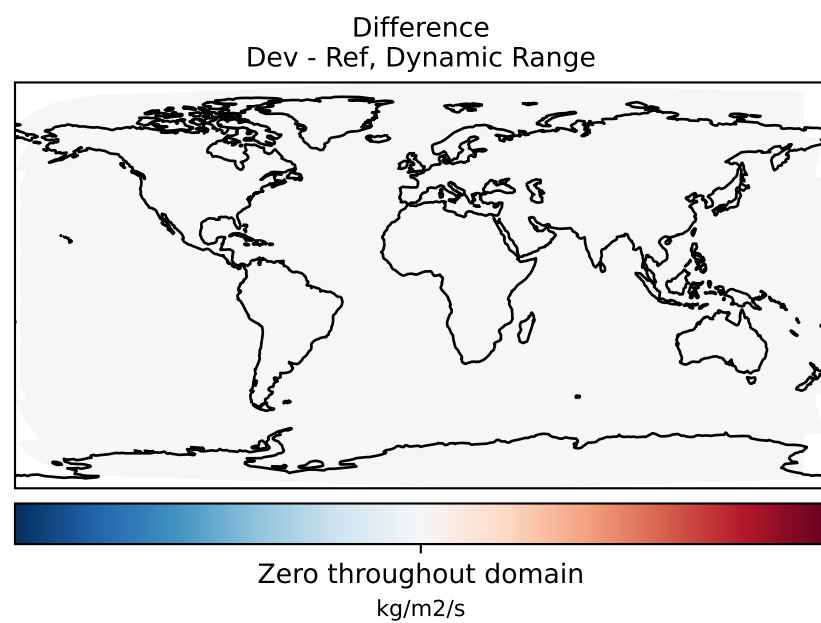
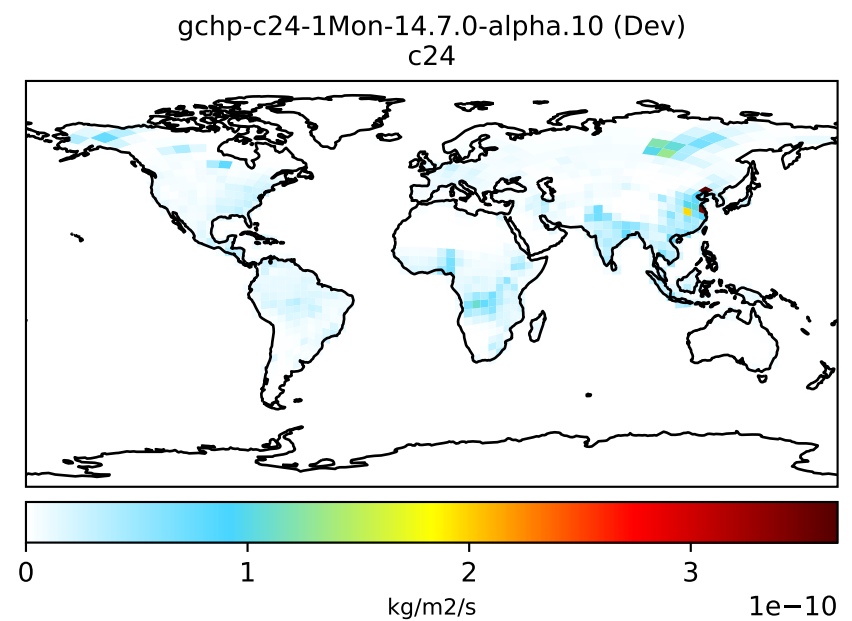
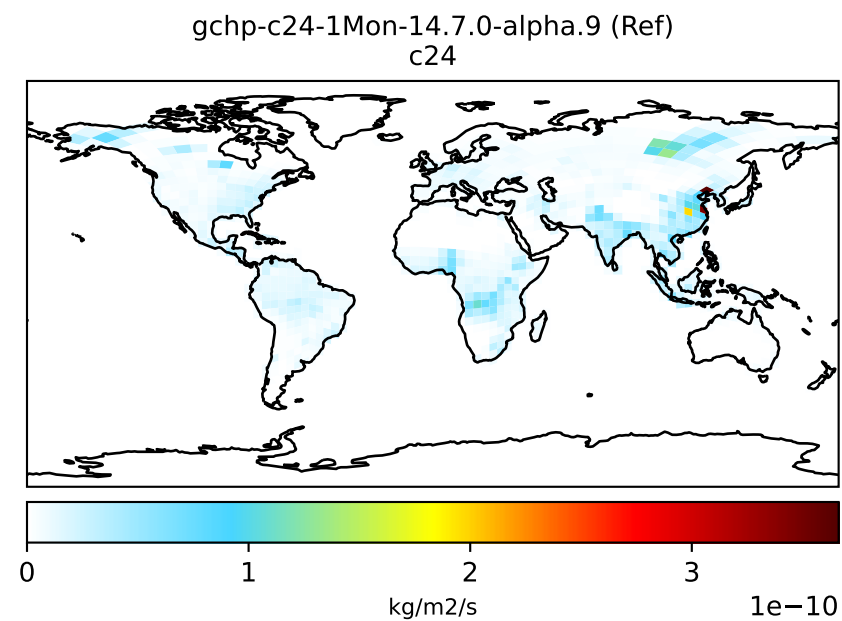
EmisSO2_Total



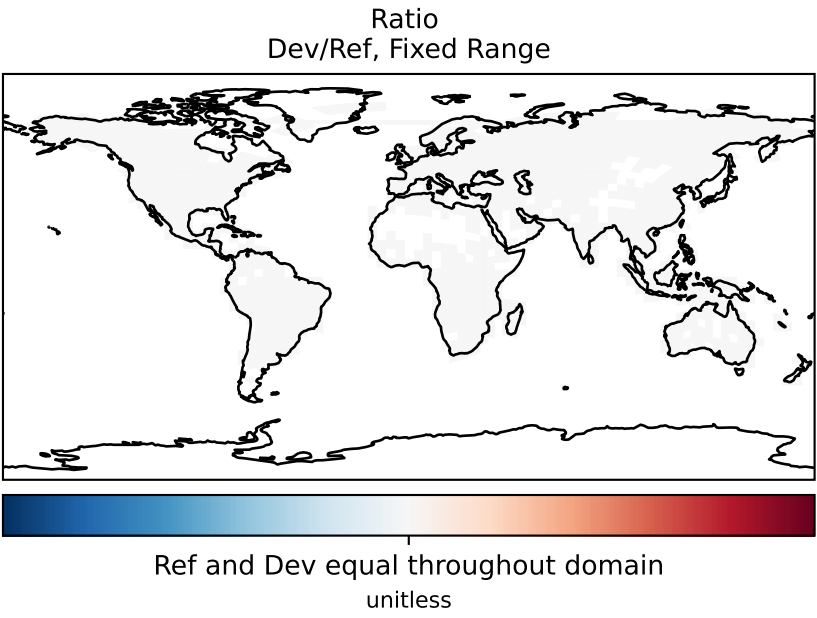
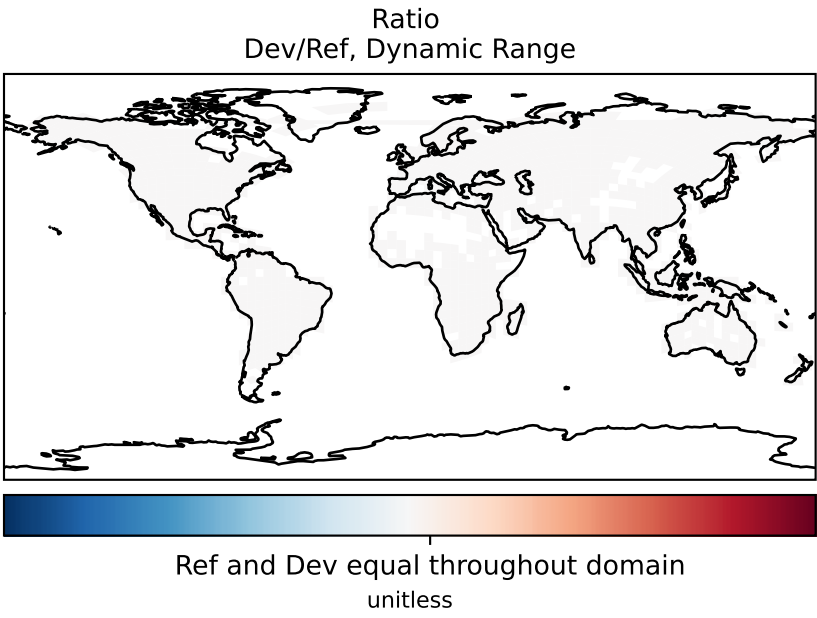
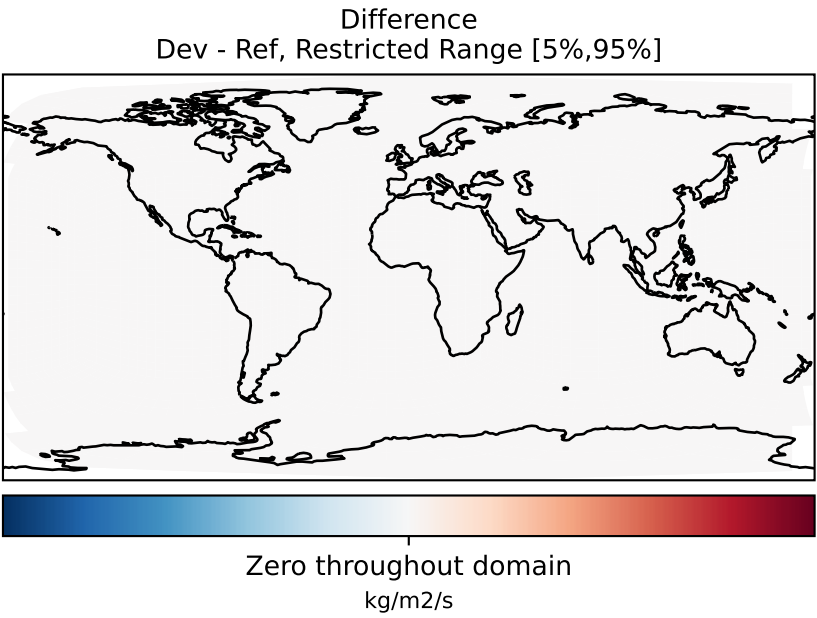
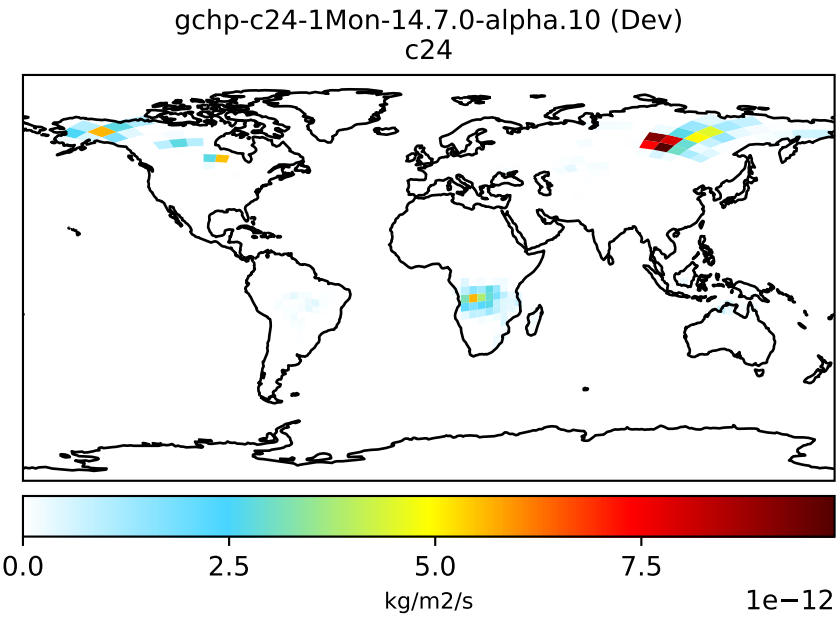
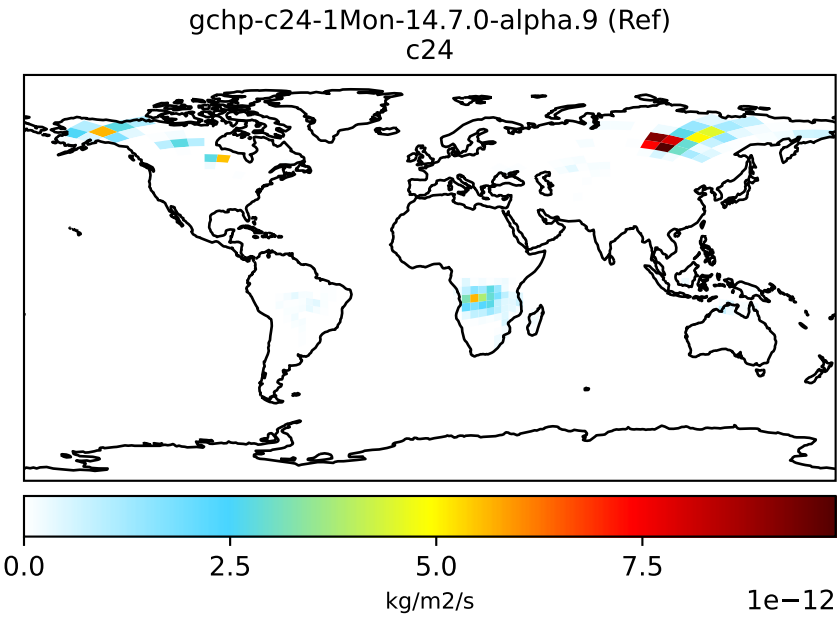
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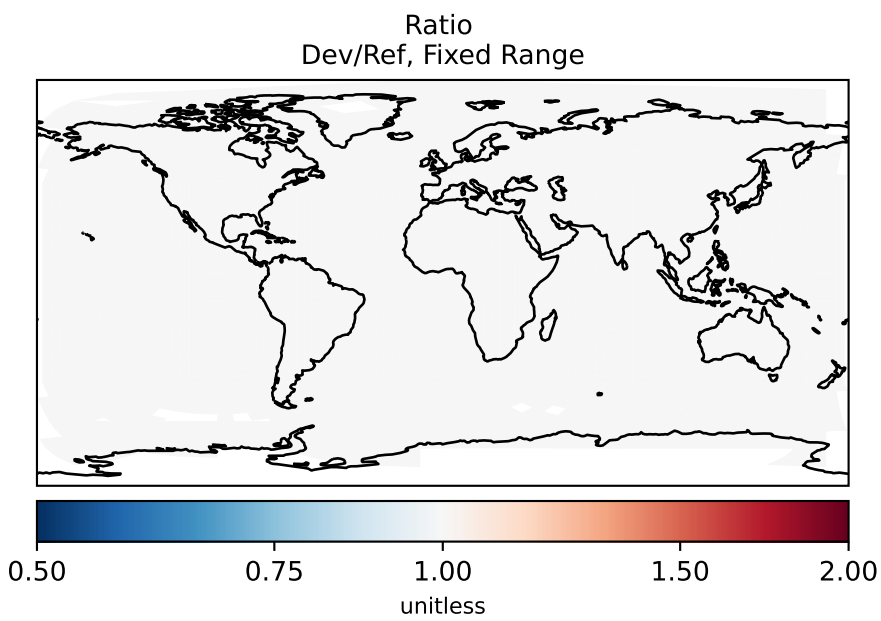
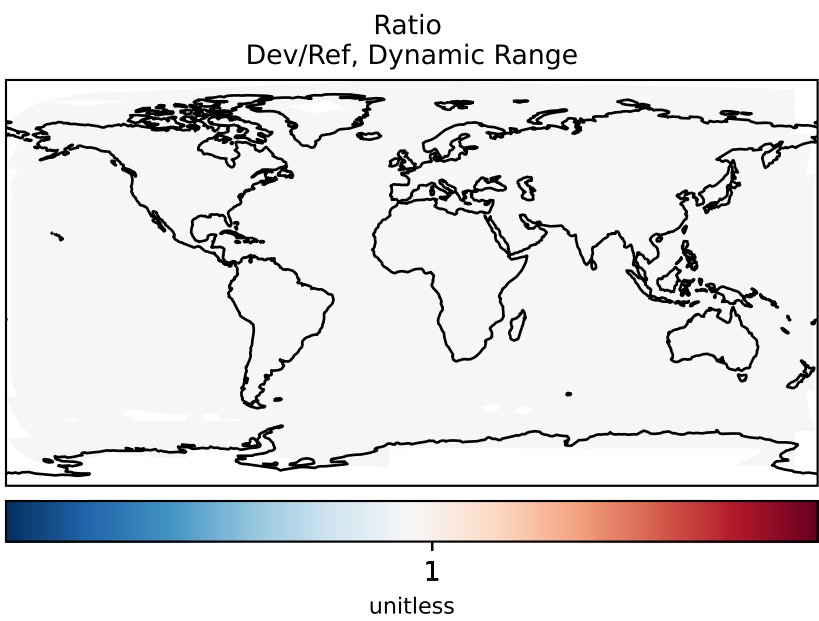
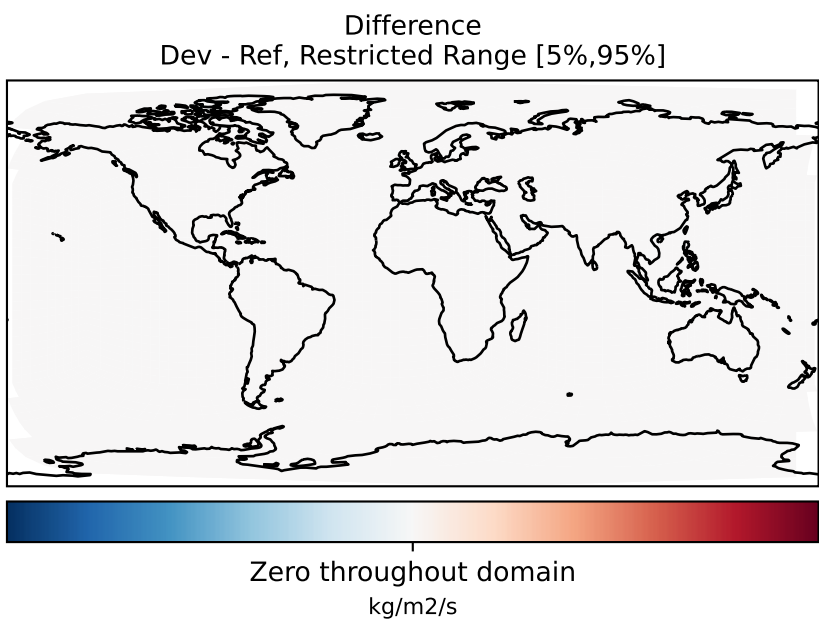
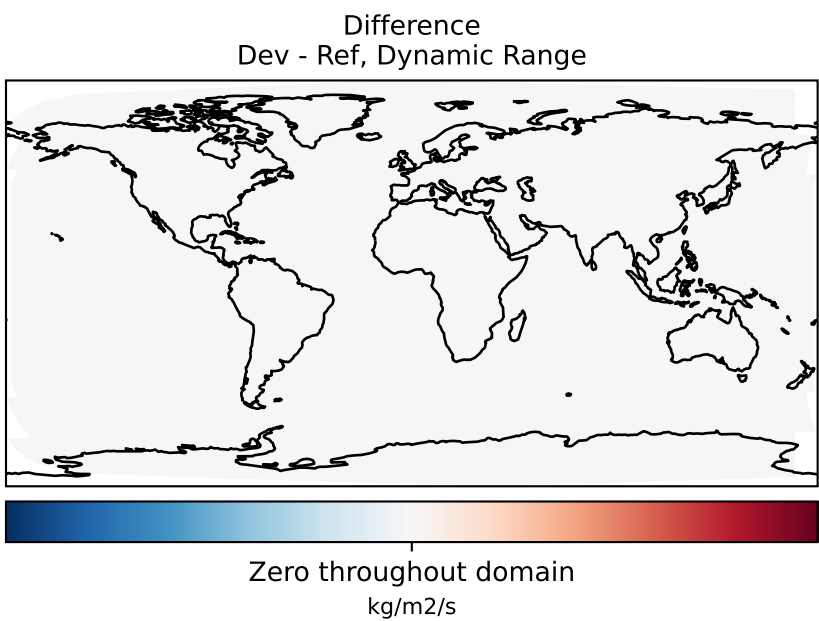
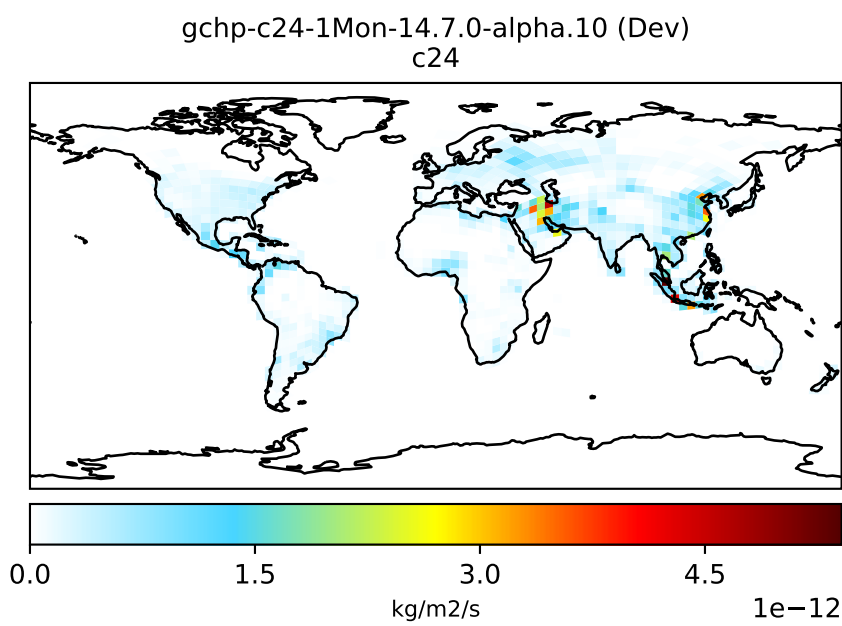
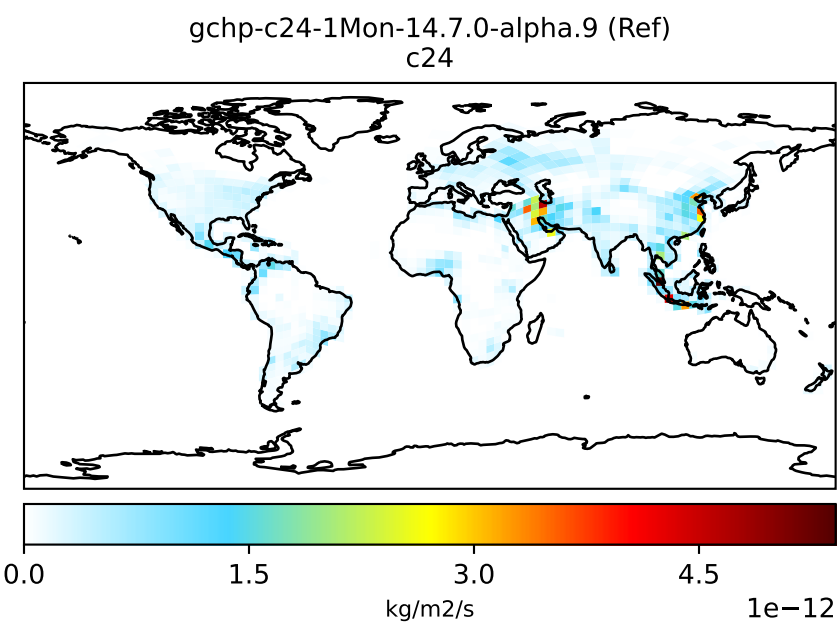
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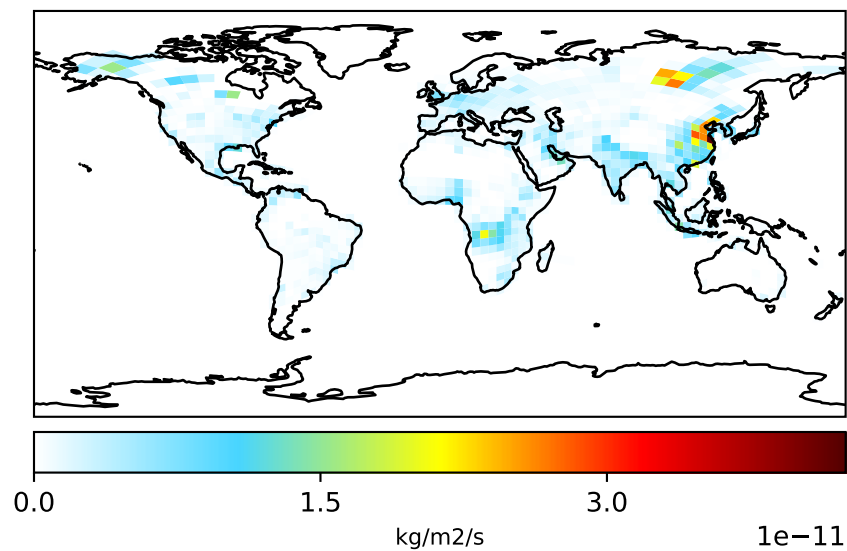


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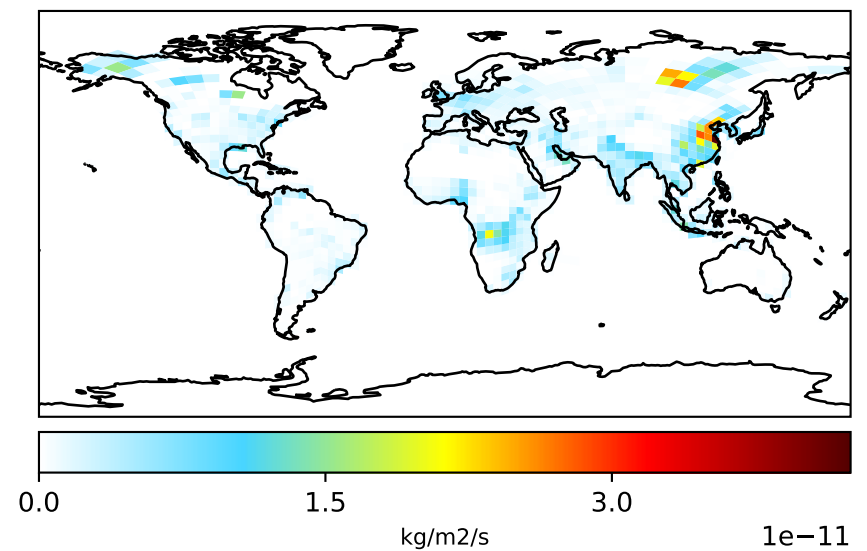


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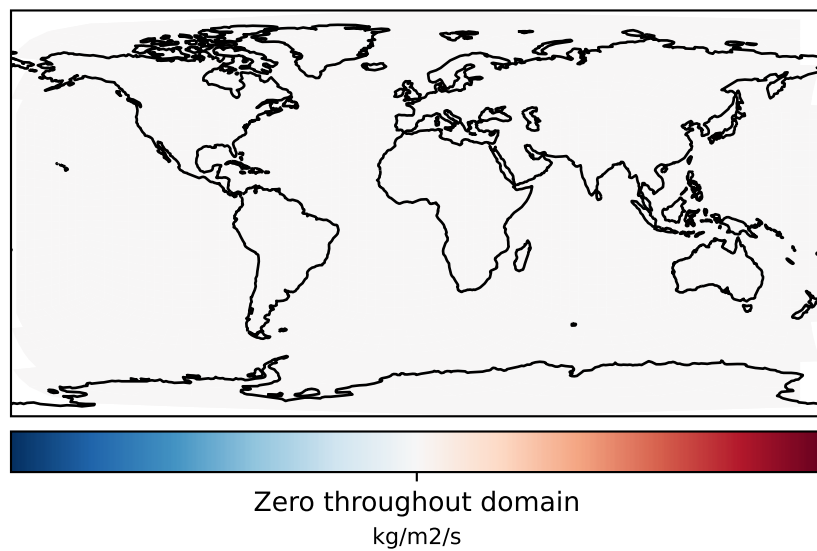
gchp-c24-1Mon-14.7.0-alpha.9 (Ref)
c24



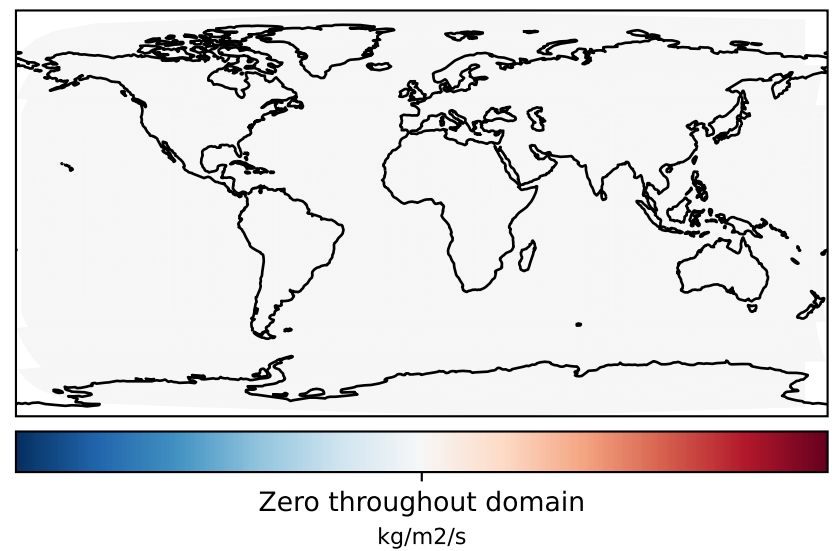
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c24



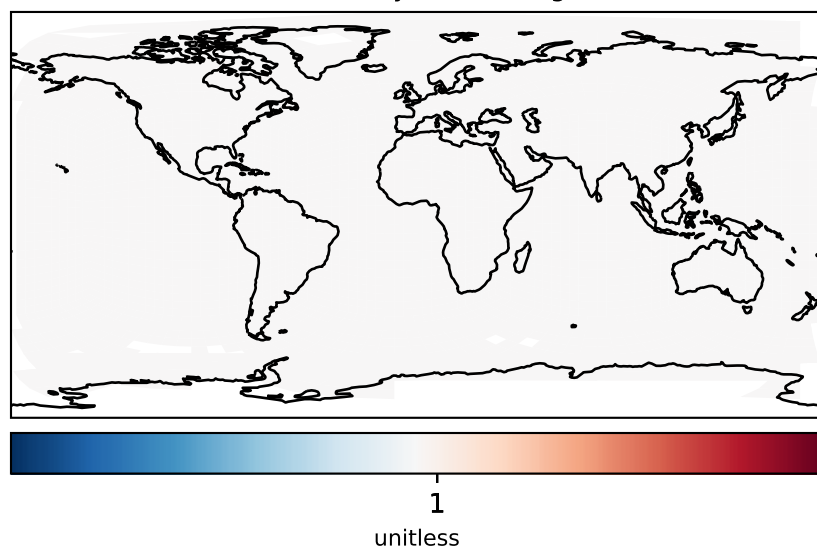
Difference
Dev - Ref, Dynamic Range



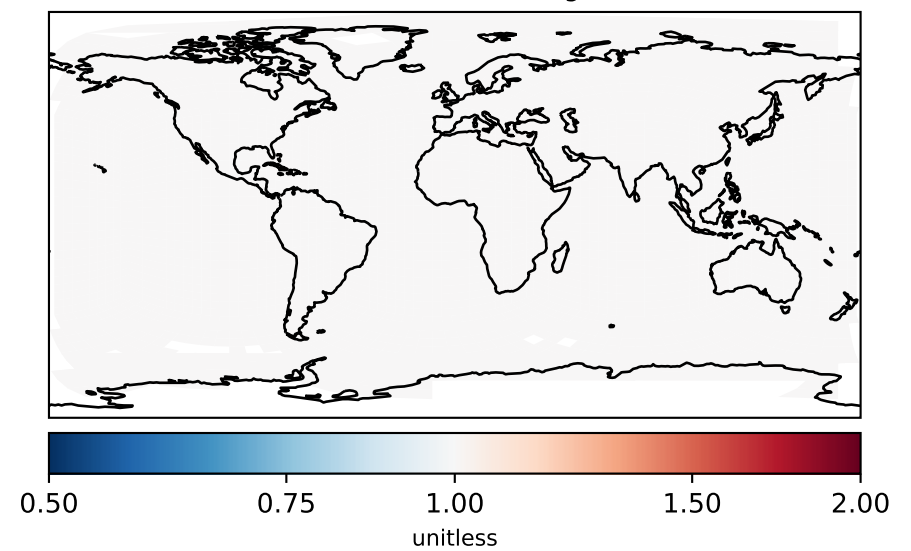
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range



EmisXYLE_Total

