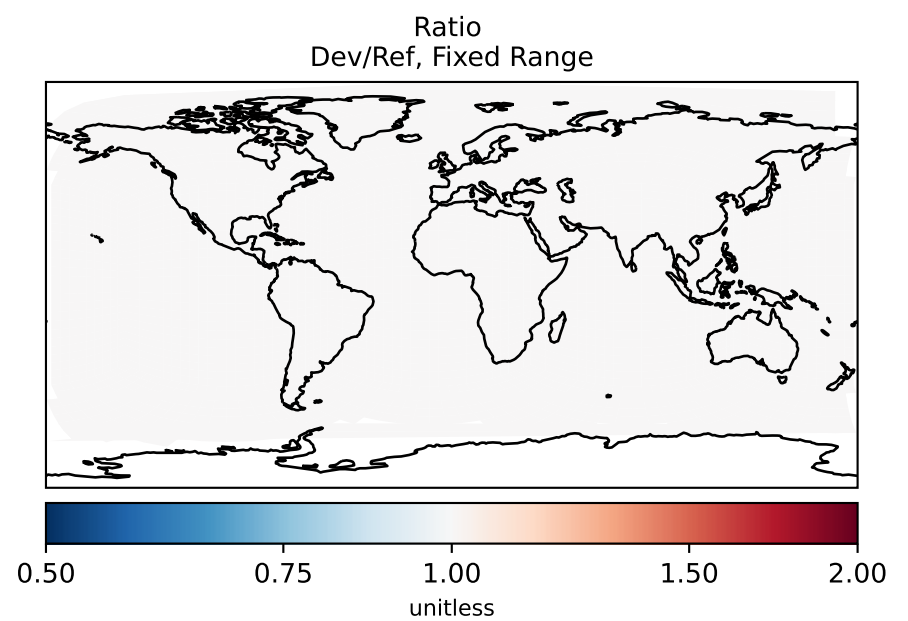
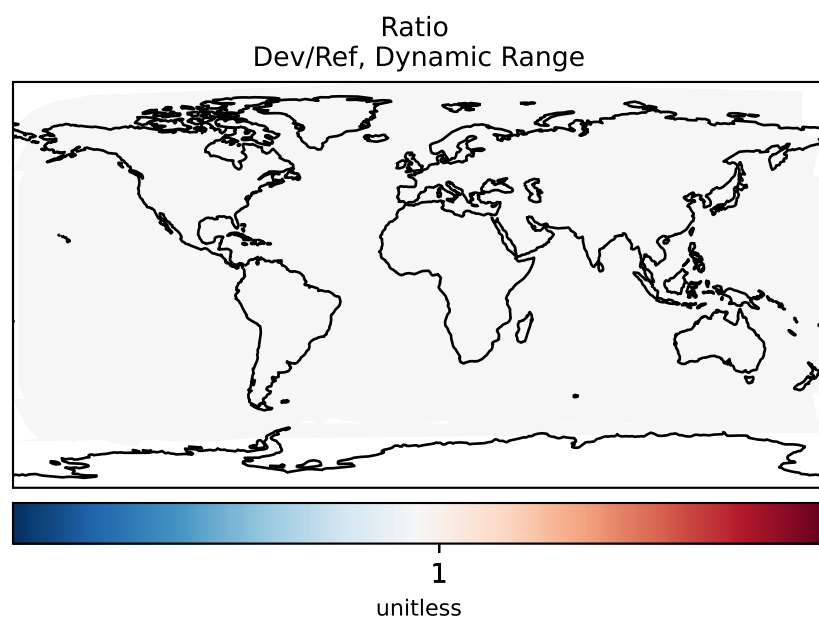
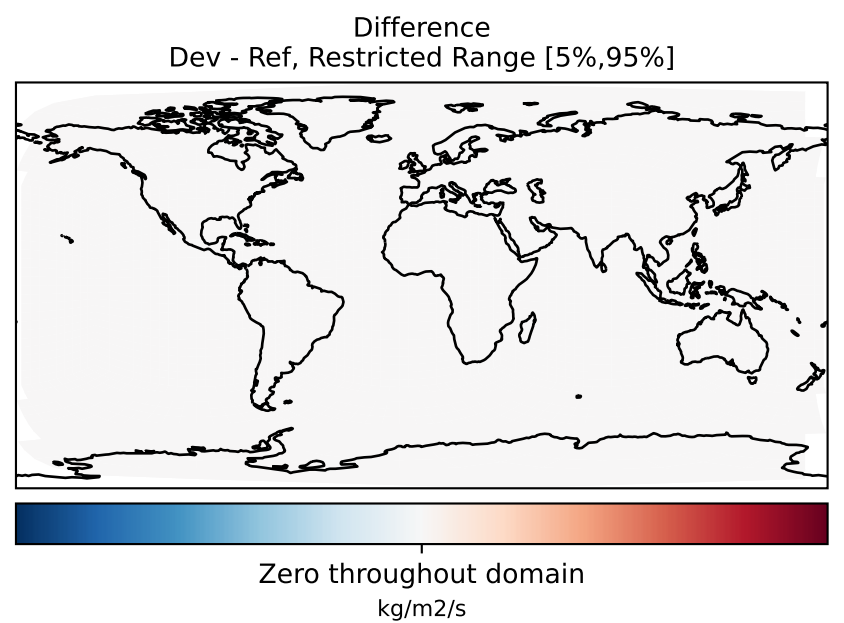
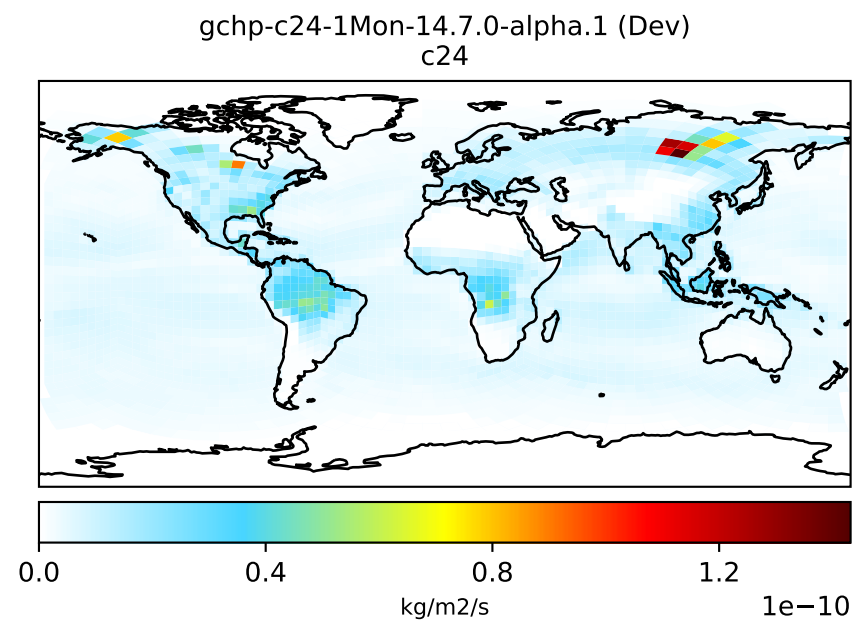
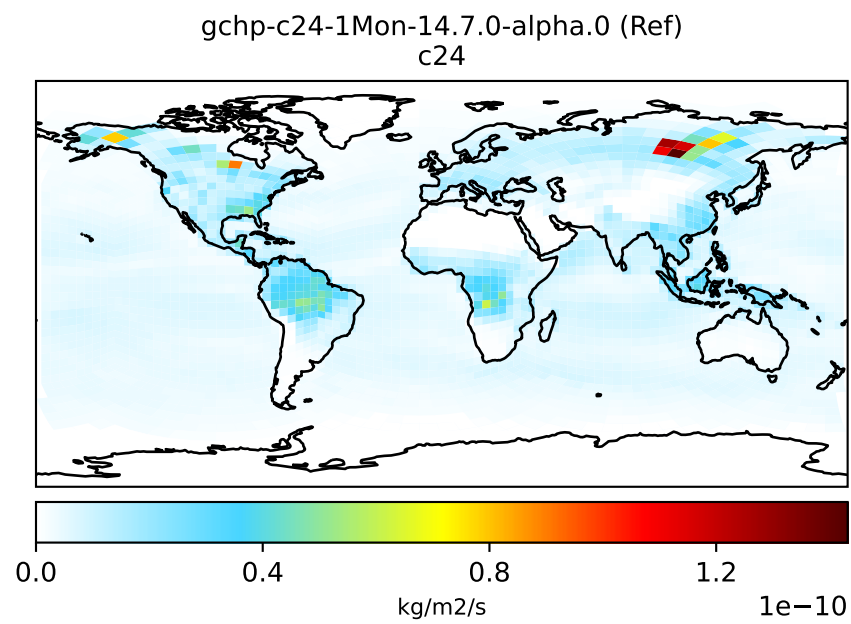
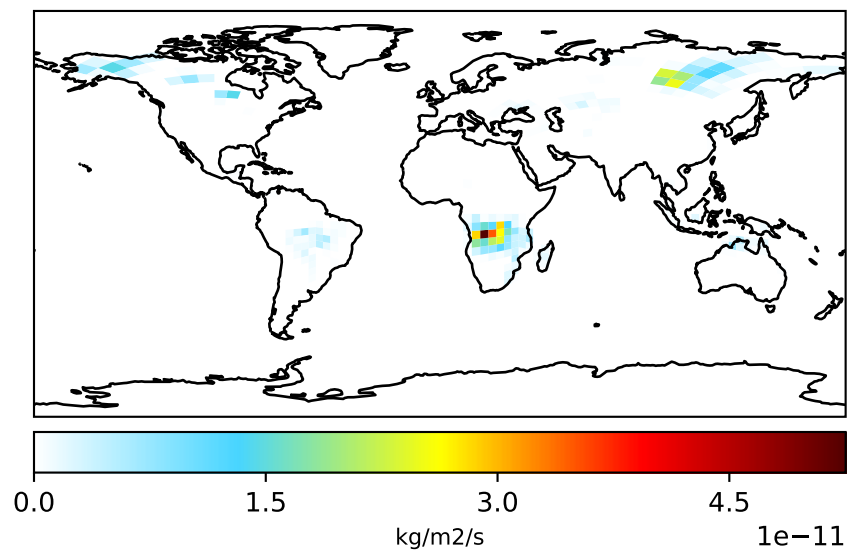


EmisACET_Total

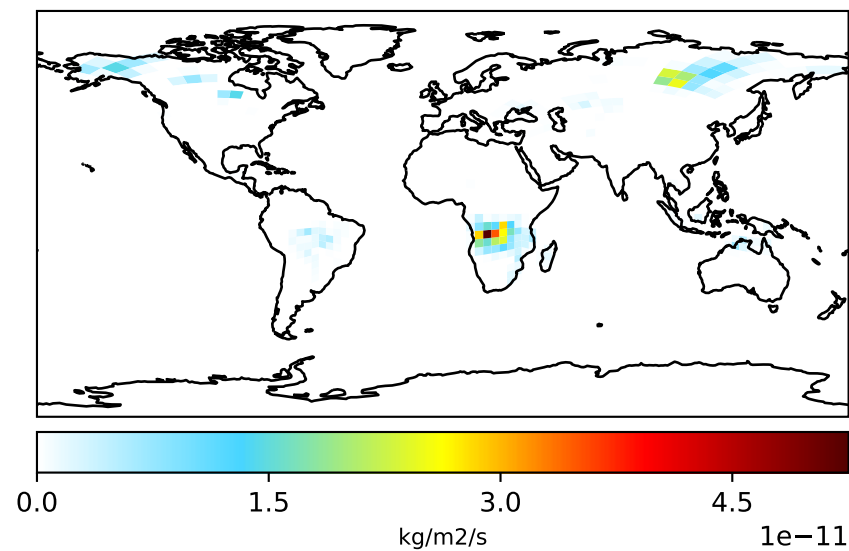


EmisACR_Total

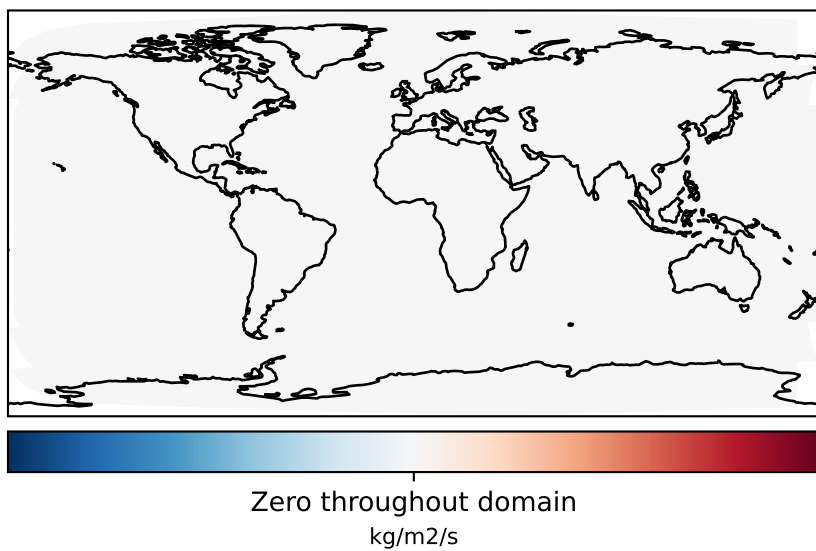
gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



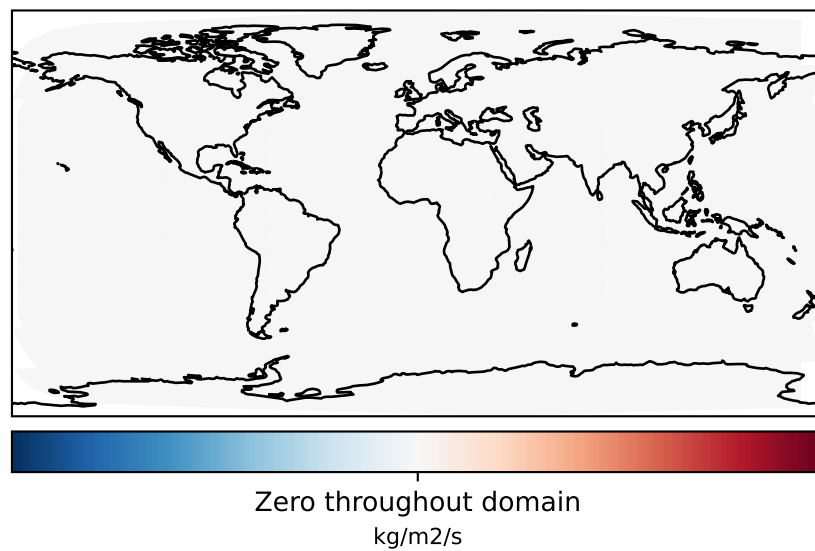
gchp-c24-1Mon-14.7.0-alpha.1 (Dev)
c24



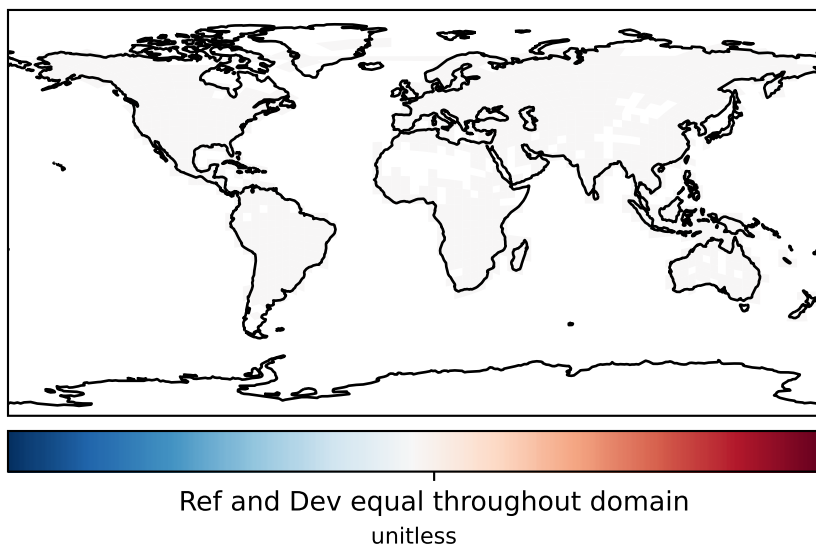
Difference
Dev - Ref, Dynamic Range



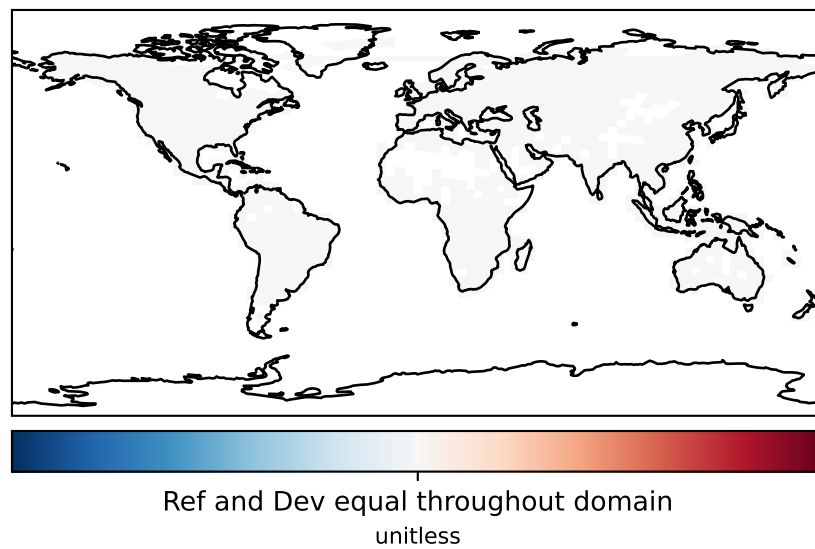
Difference
Dev - Ref, Restricted Range [5%,95%]



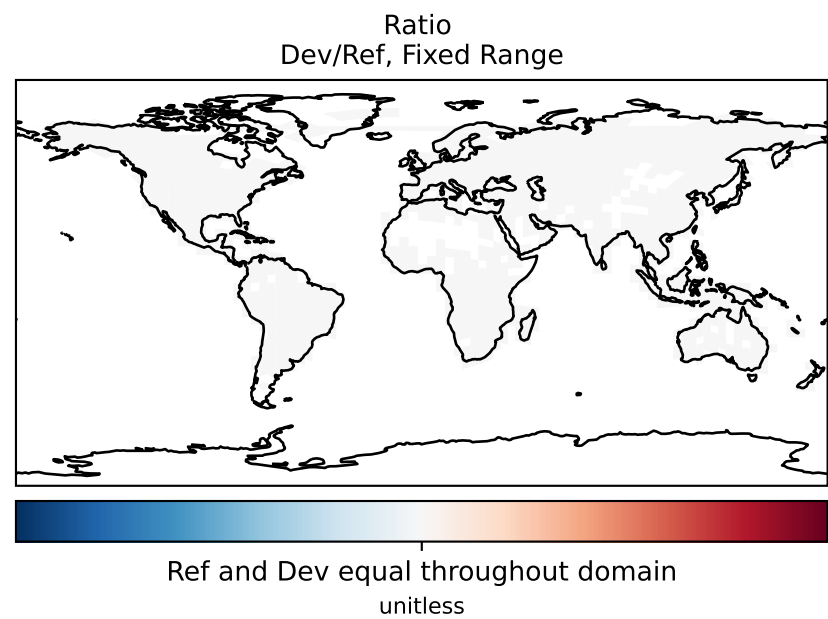
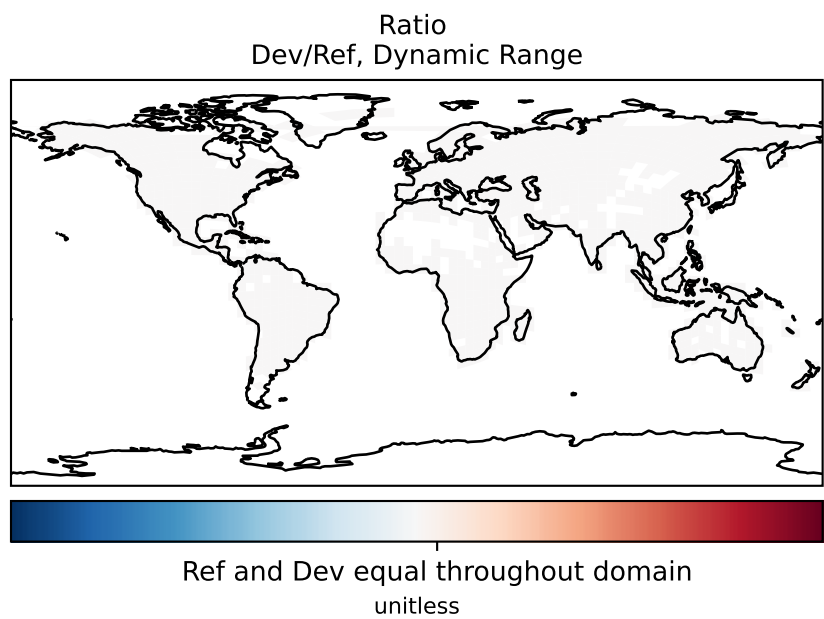
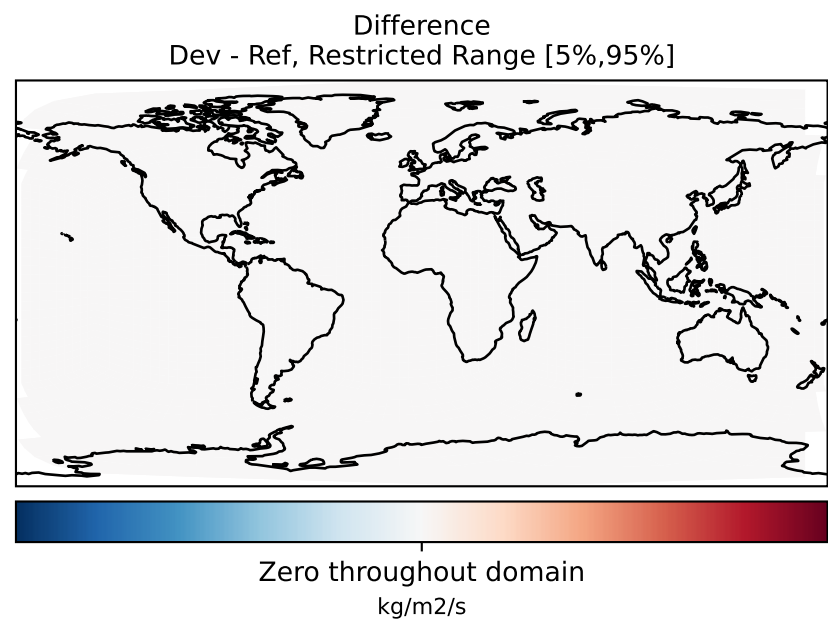
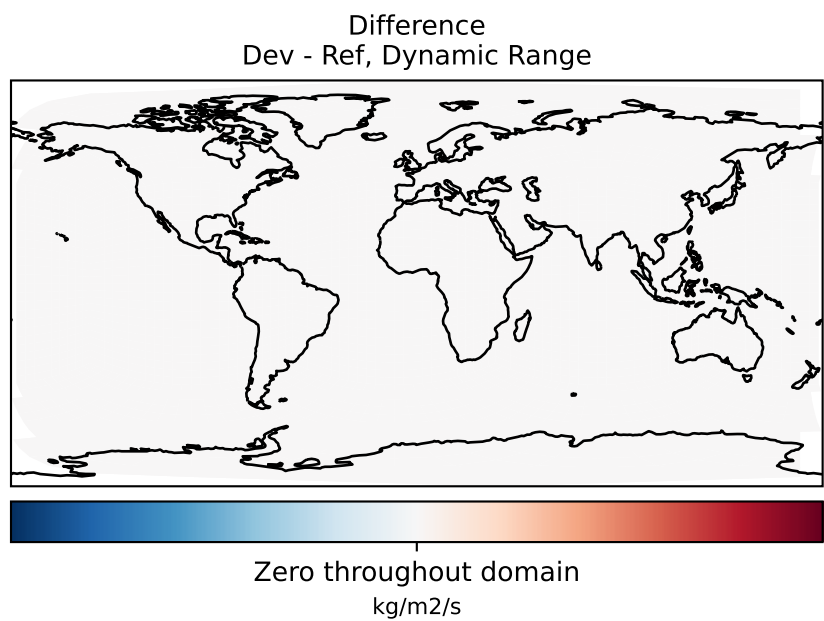
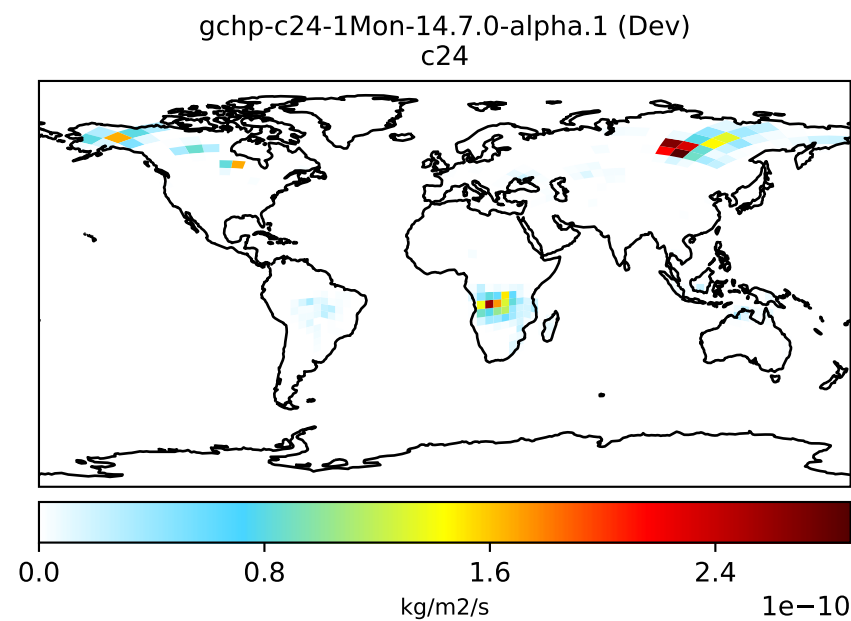
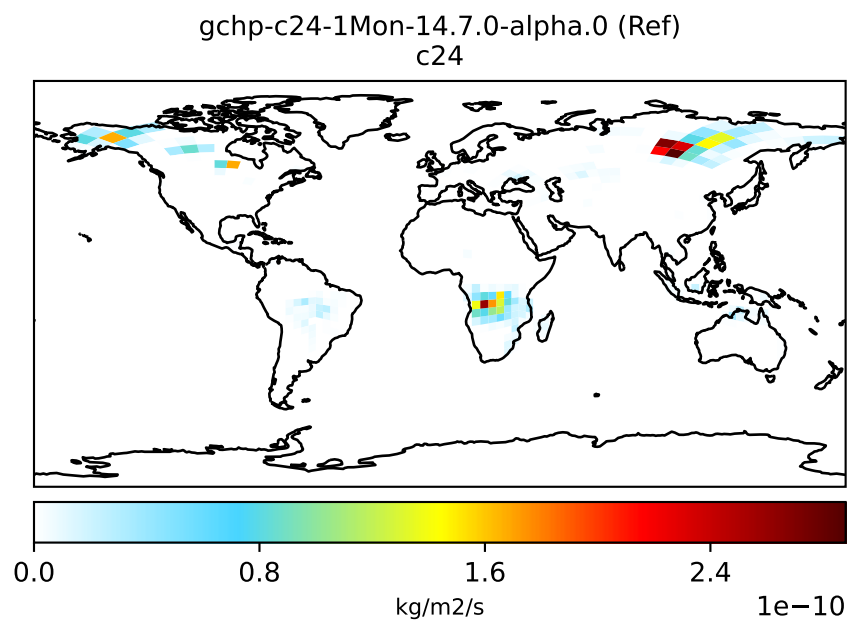
Ratio
Dev/Ref, Dynamic Range



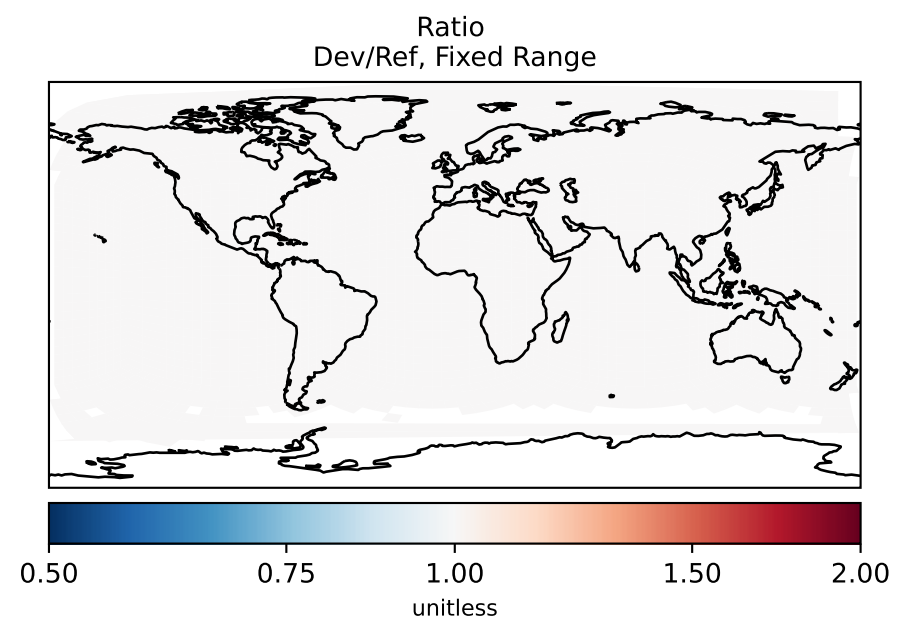
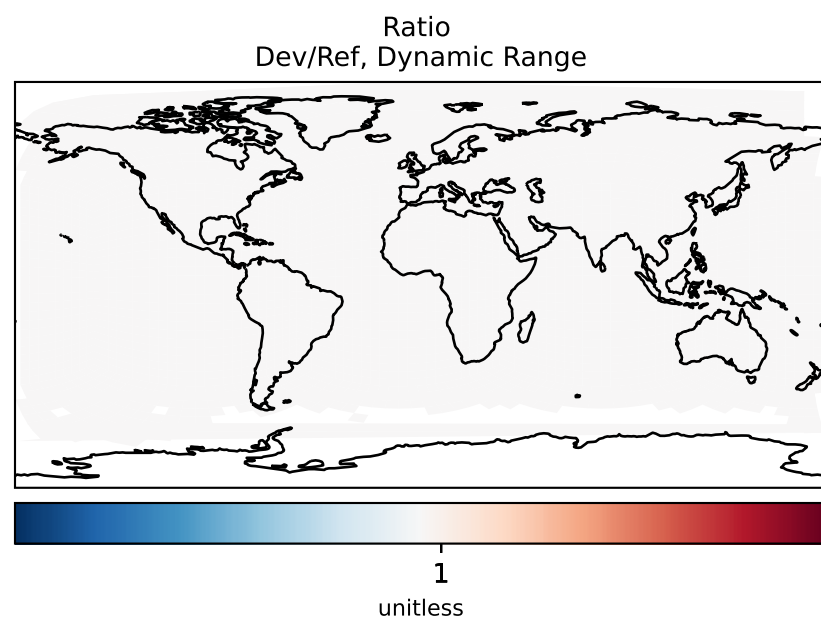
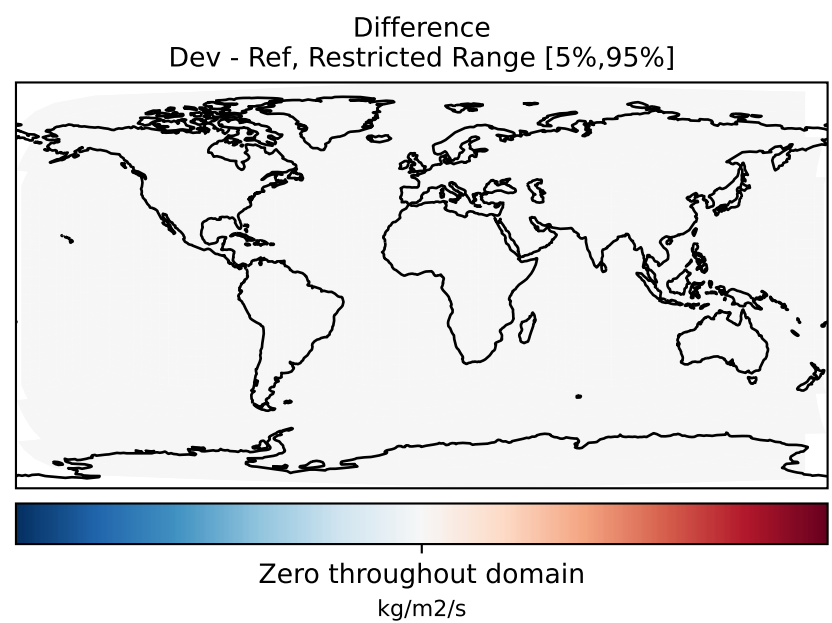
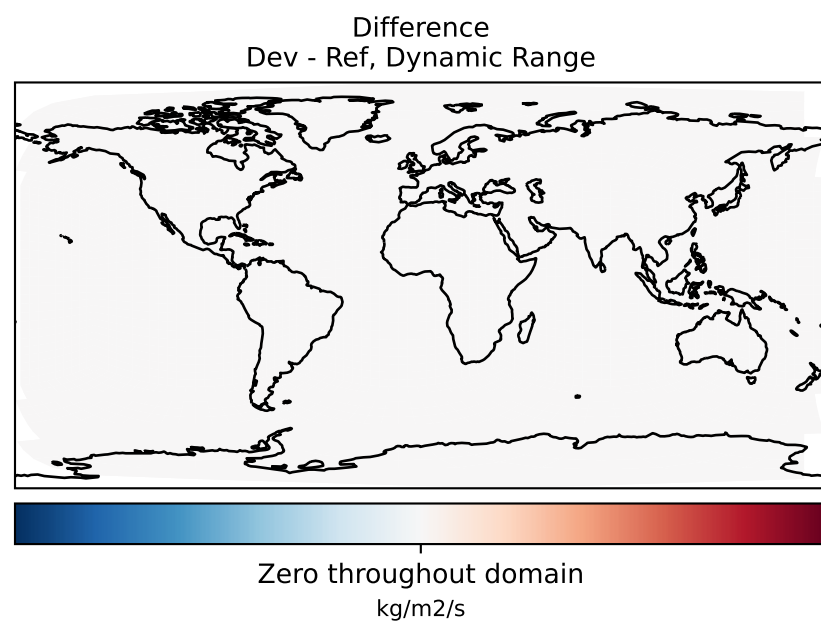
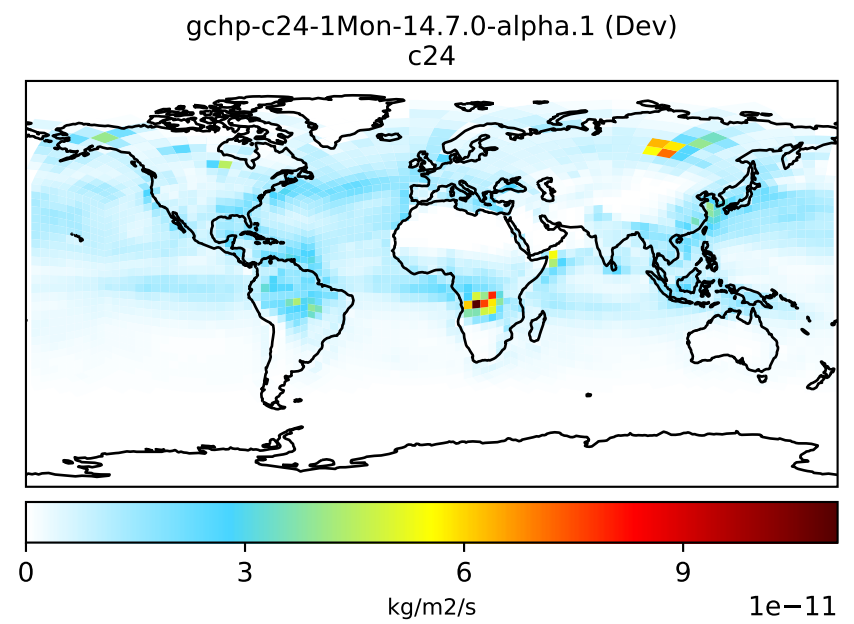
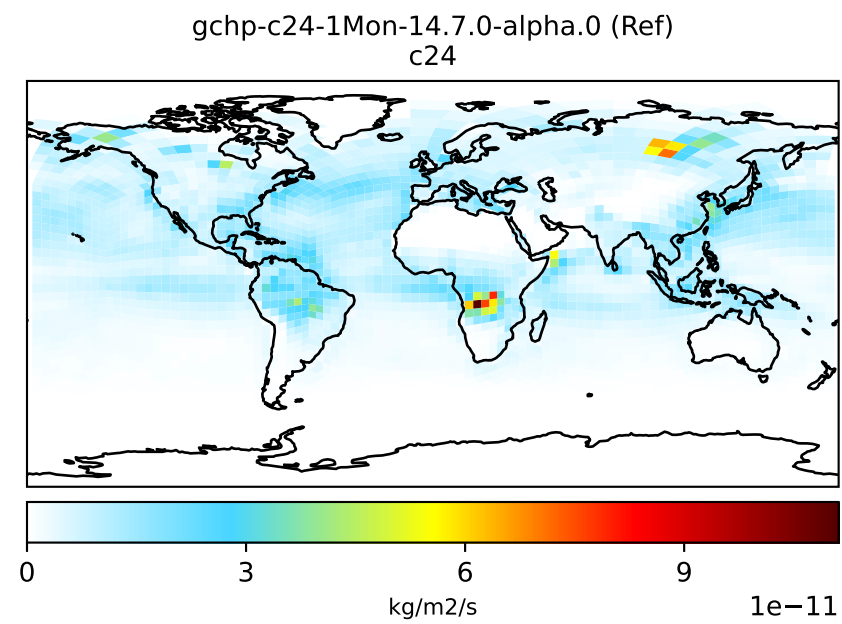
Ratio
Dev/Ref, Fixed Range



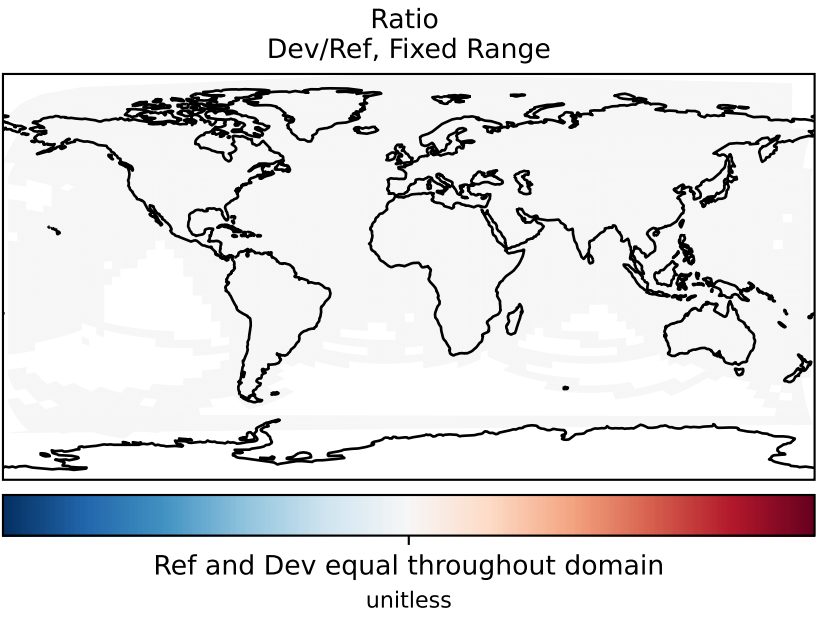
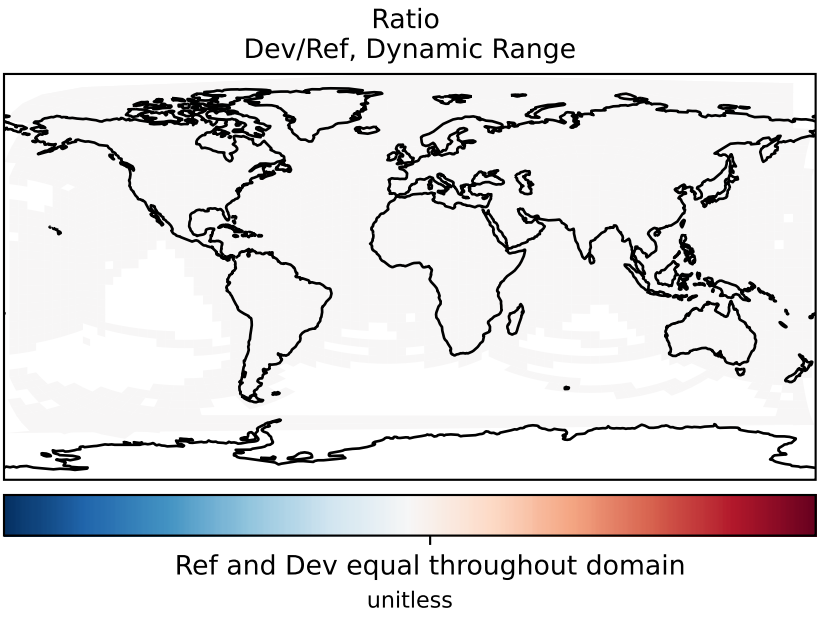
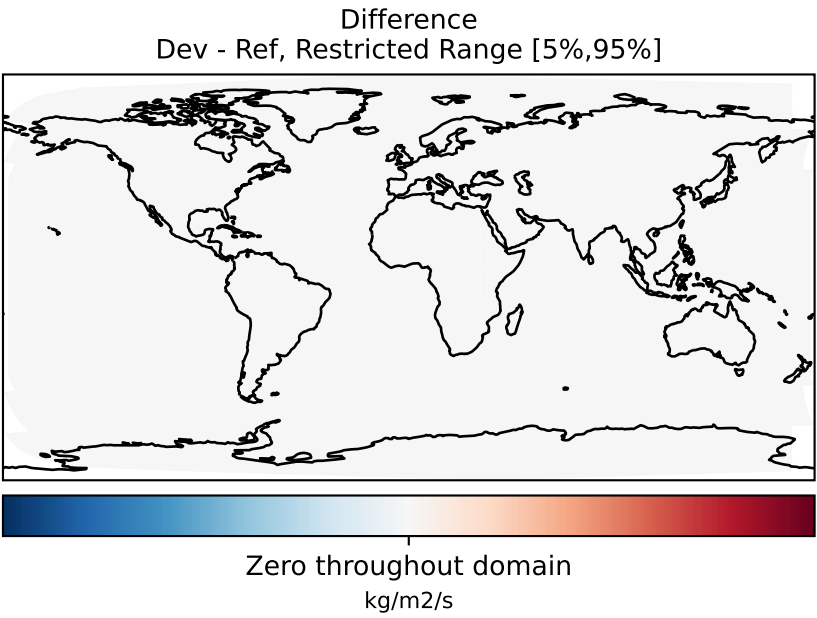
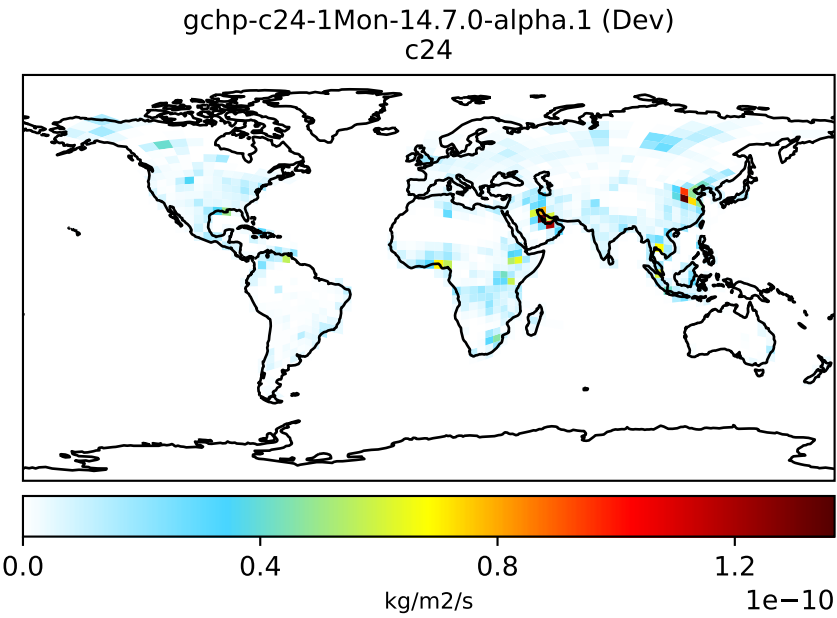
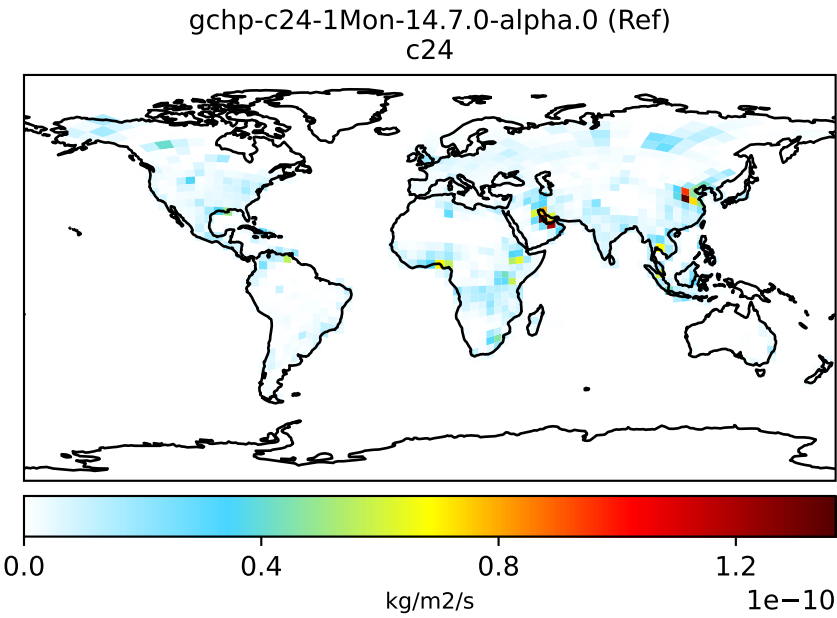
EmisACTA_Total



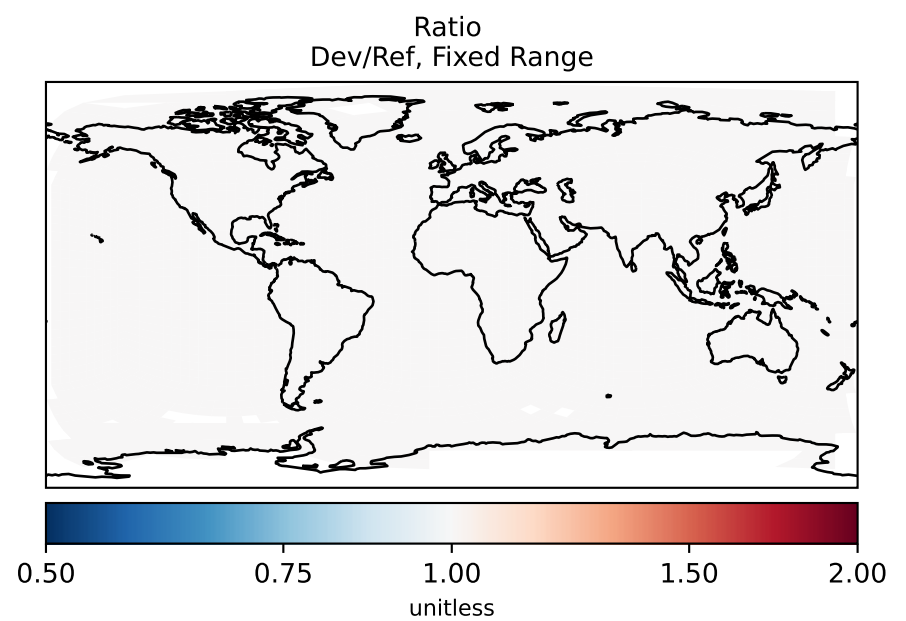
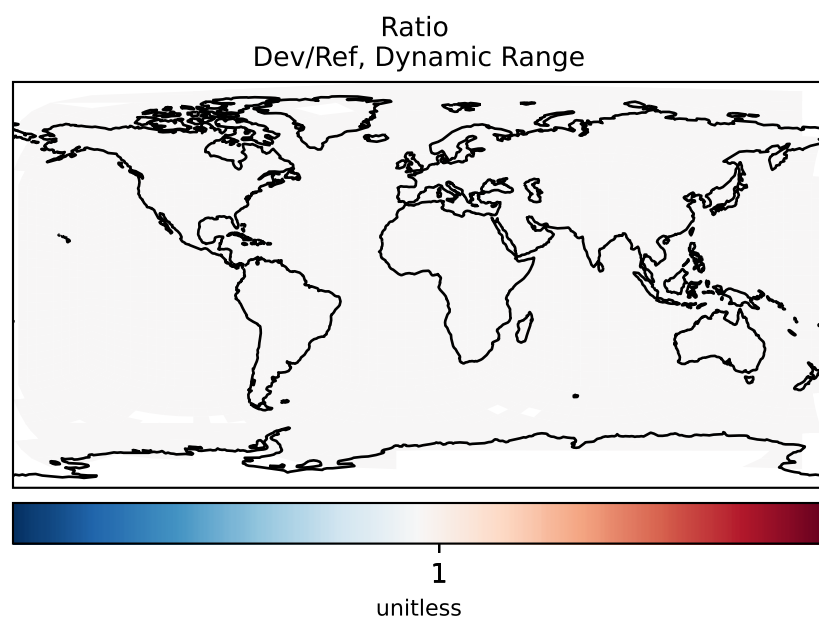
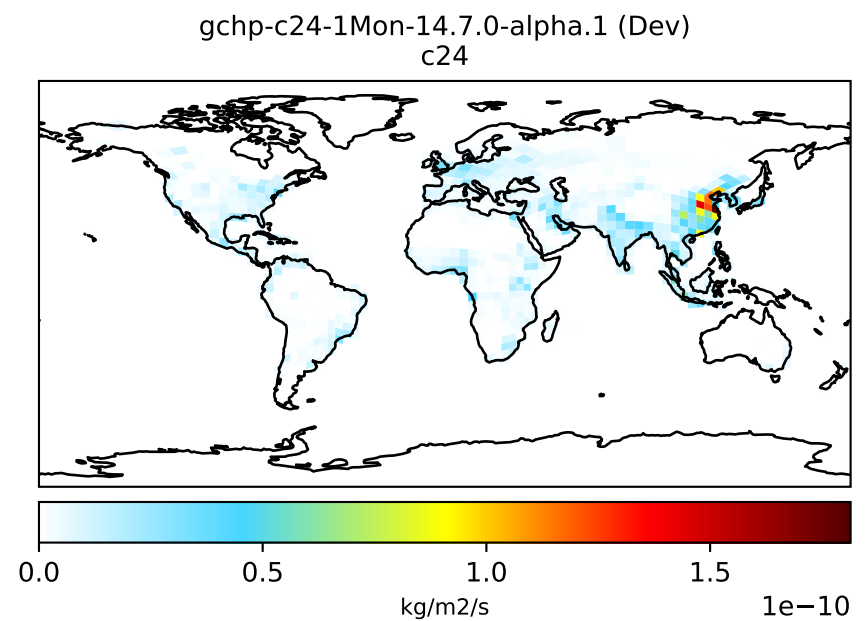
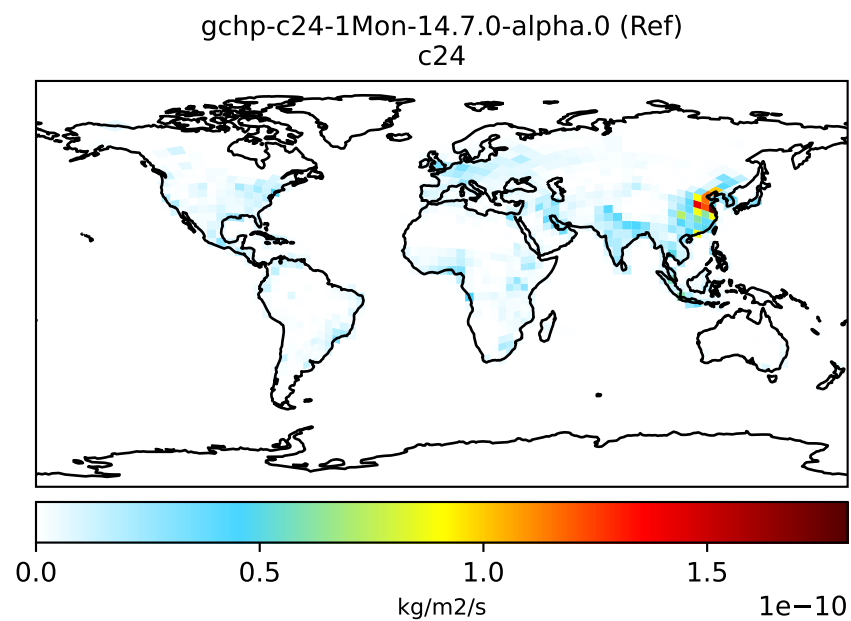
EmisALD2_Total



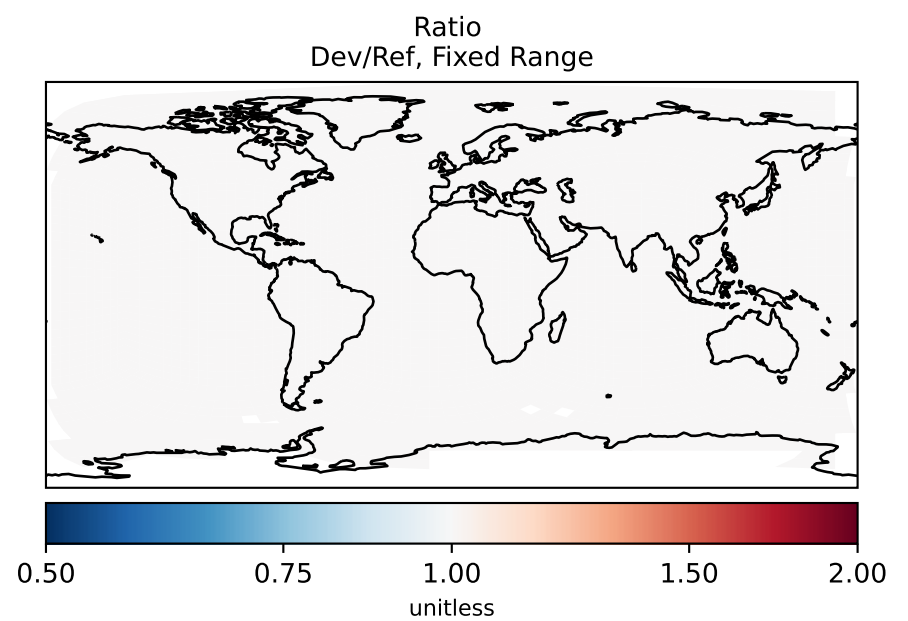
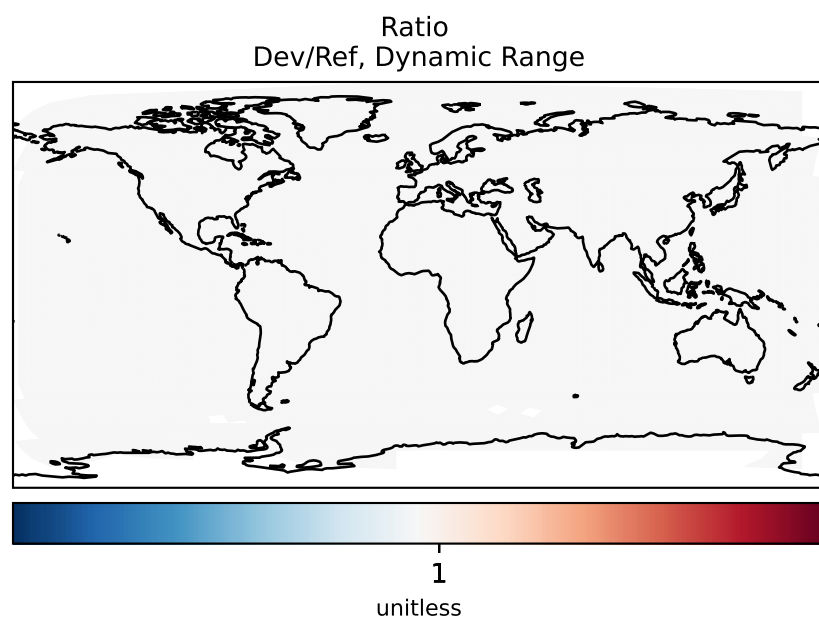
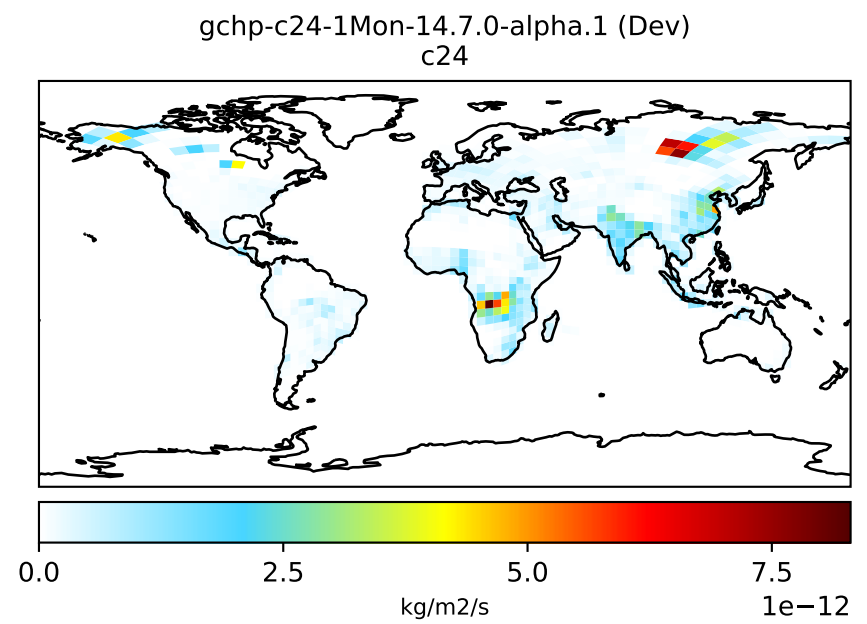
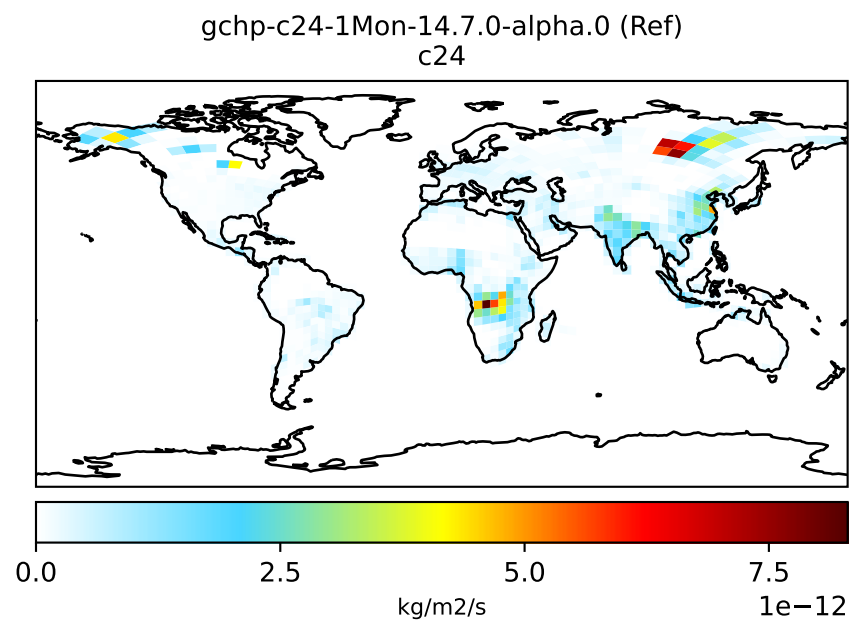
EmisALK4_Total



EmisALK6_Total

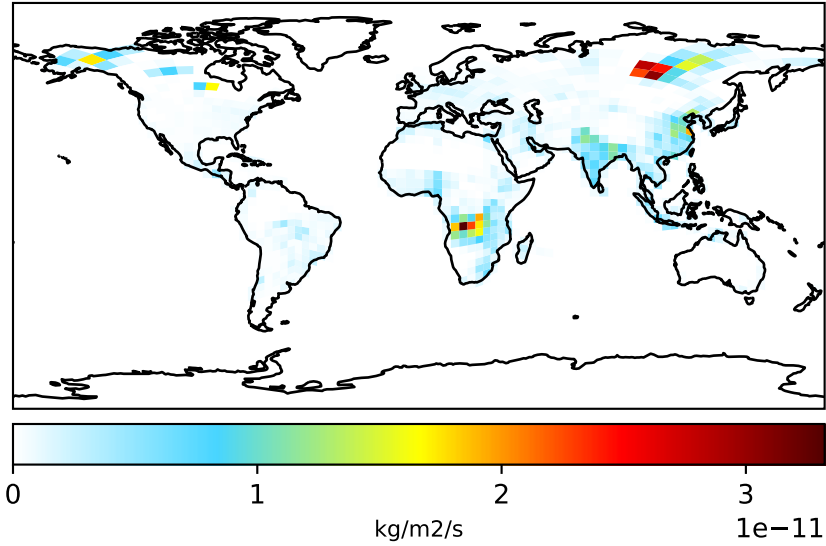


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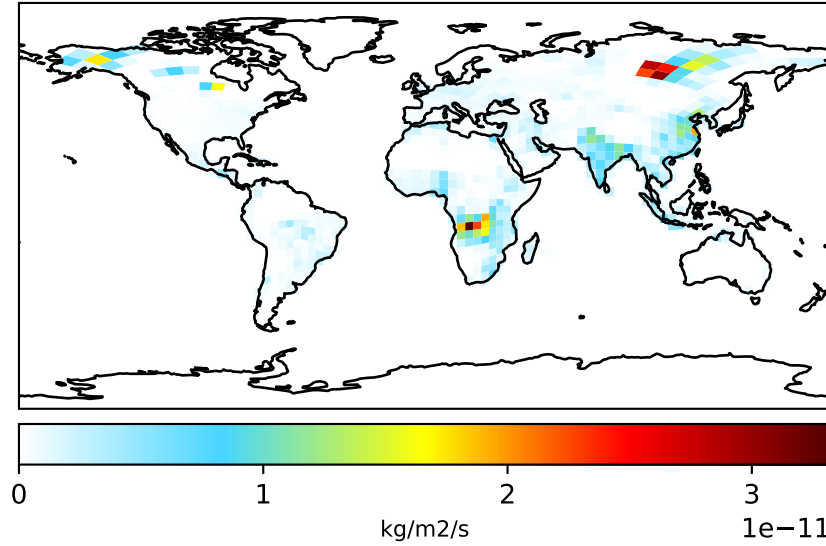


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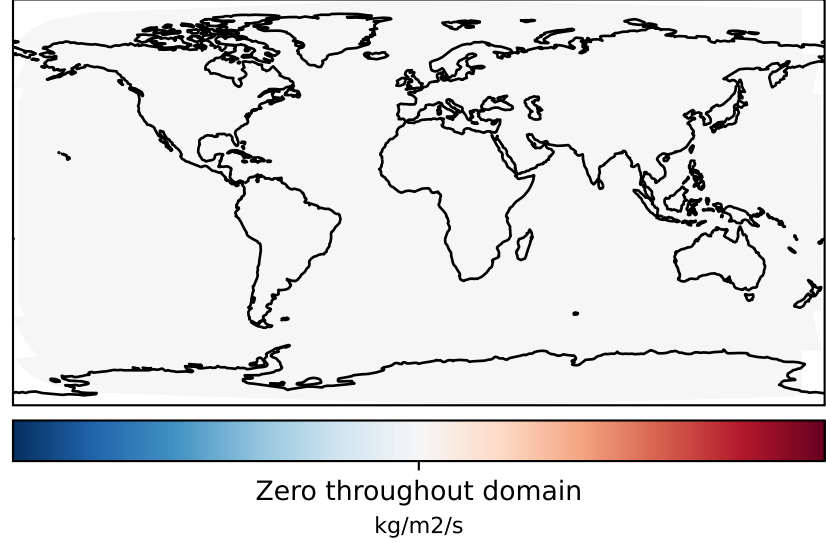
gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



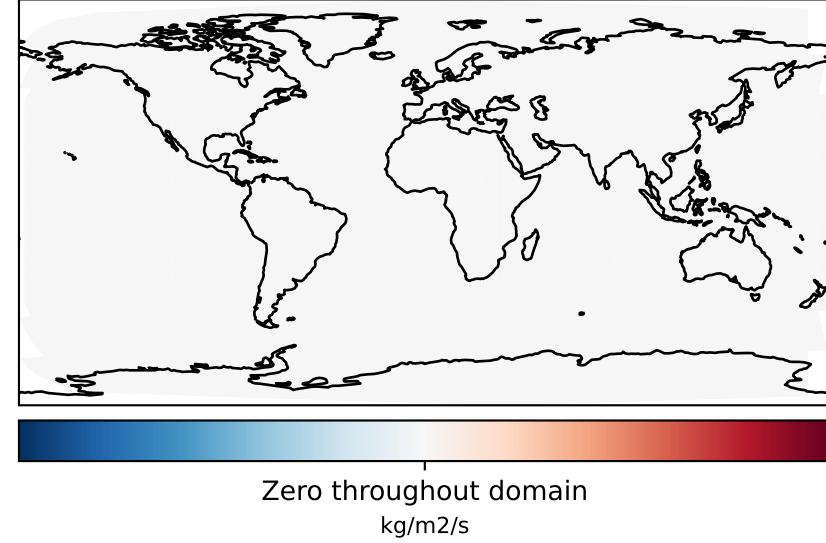
gchp-c24-1Mon-14.7.0-alpha.1 (Dev)
c24



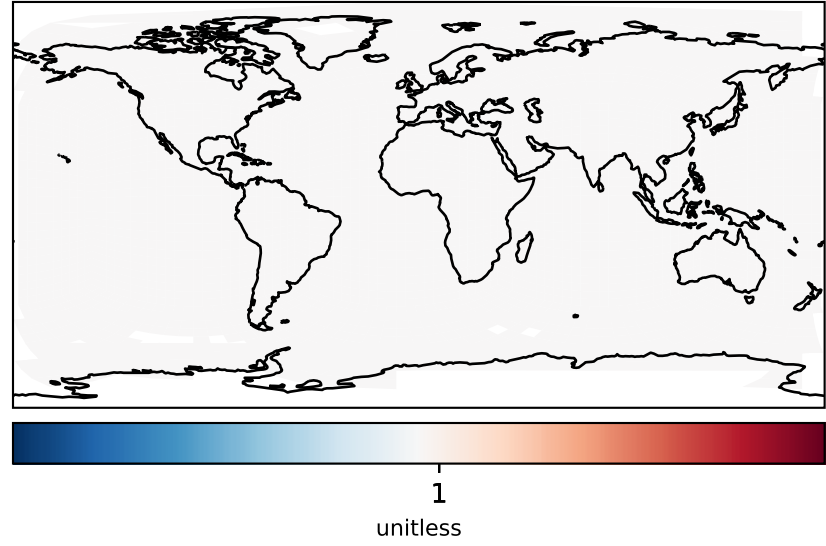
Difference
Dev - Ref, Dynamic Range



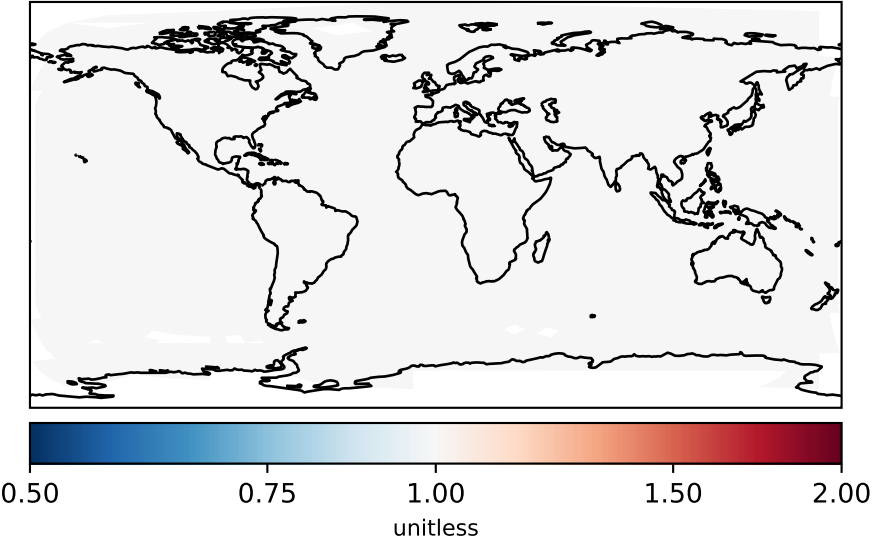
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

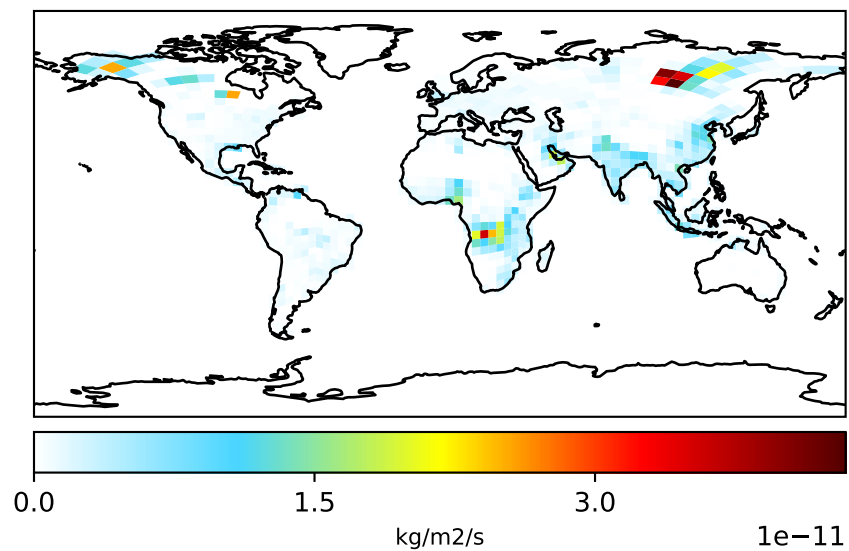


Ratio
Dev/Ref, Fixed Range

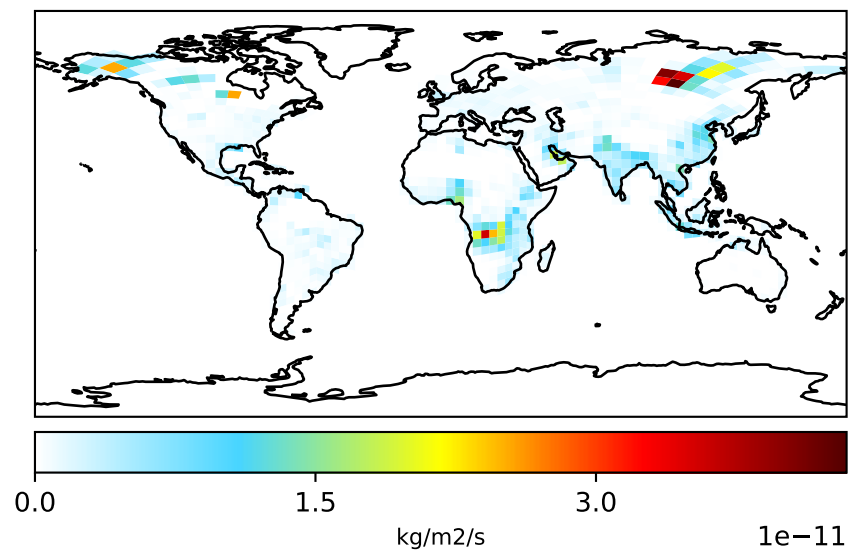


EmisBENZ_Total

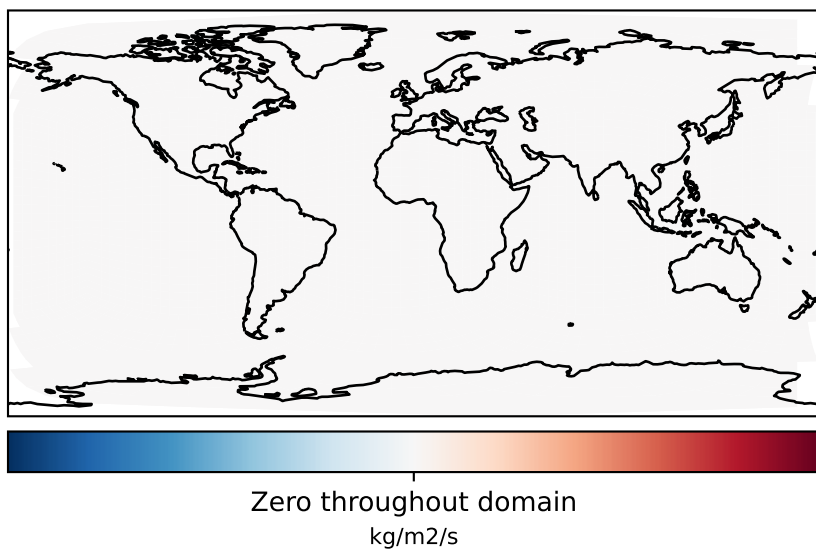
gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



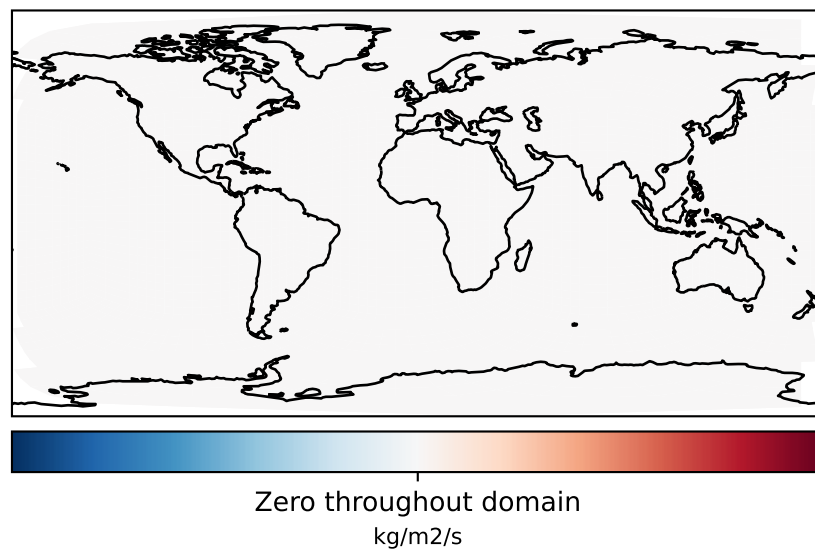
gchp-c24-1Mon-14.7.0-alpha.1 (Dev)
c24



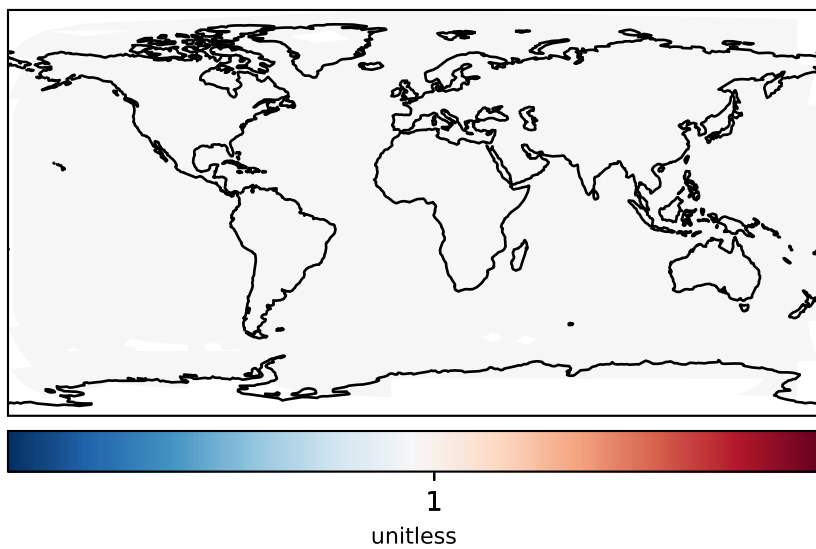
Difference
Dev - Ref, Dynamic Range



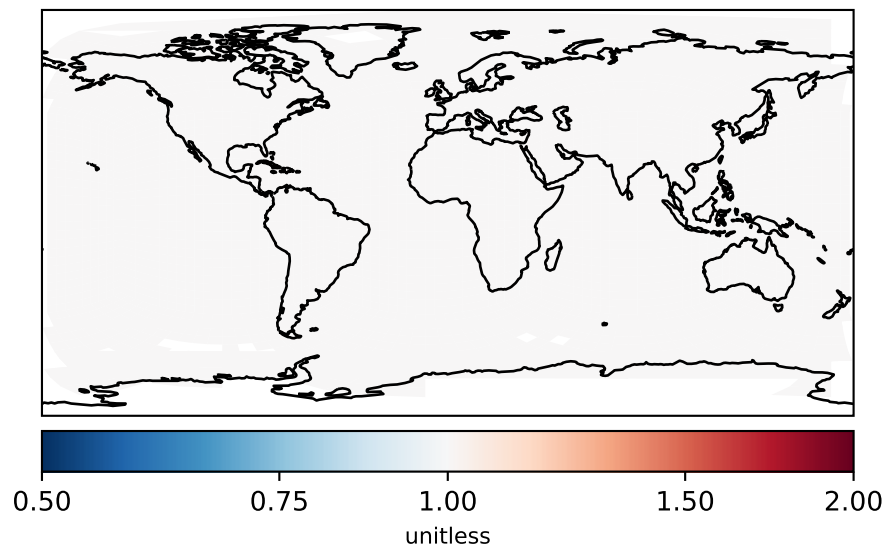
Difference
Dev - Ref, Restricted Range [5%,95%]



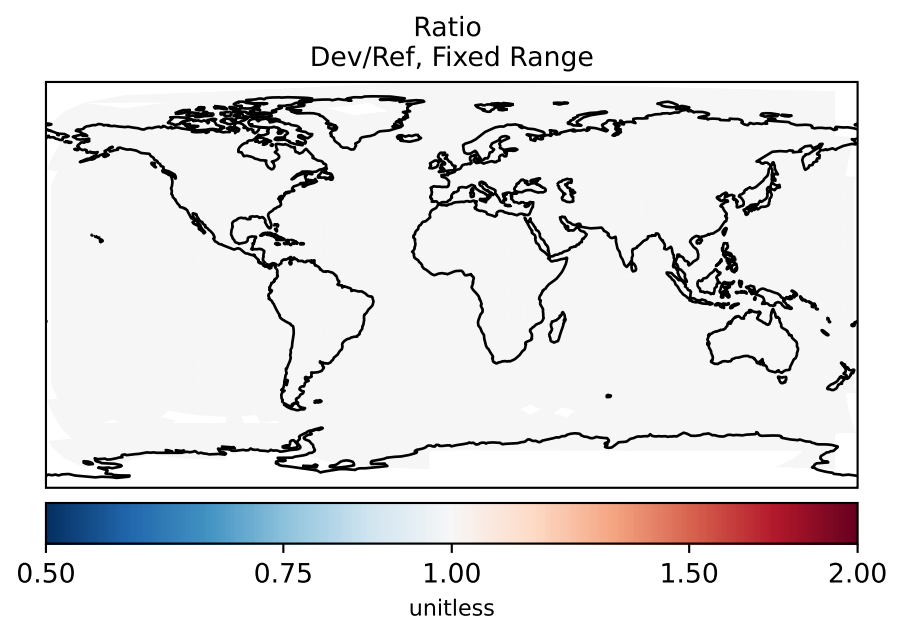
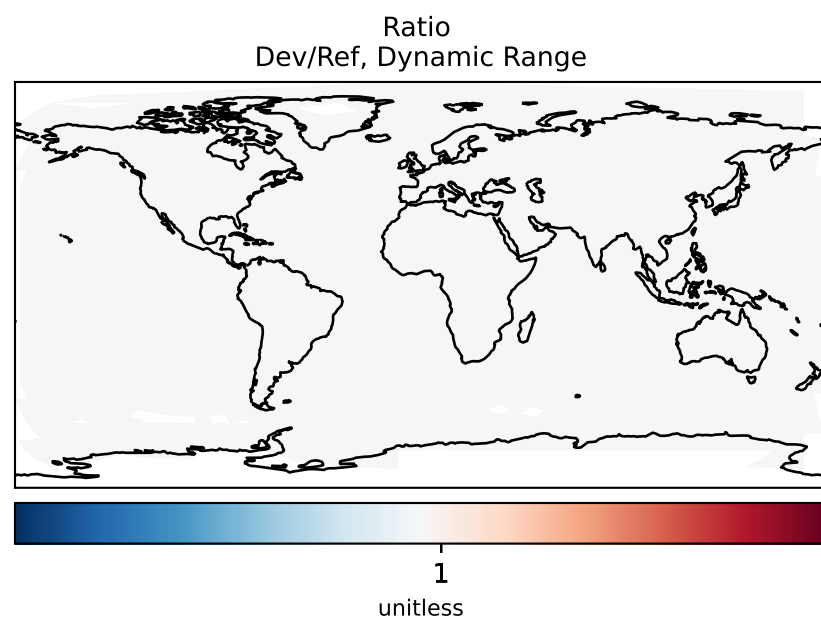
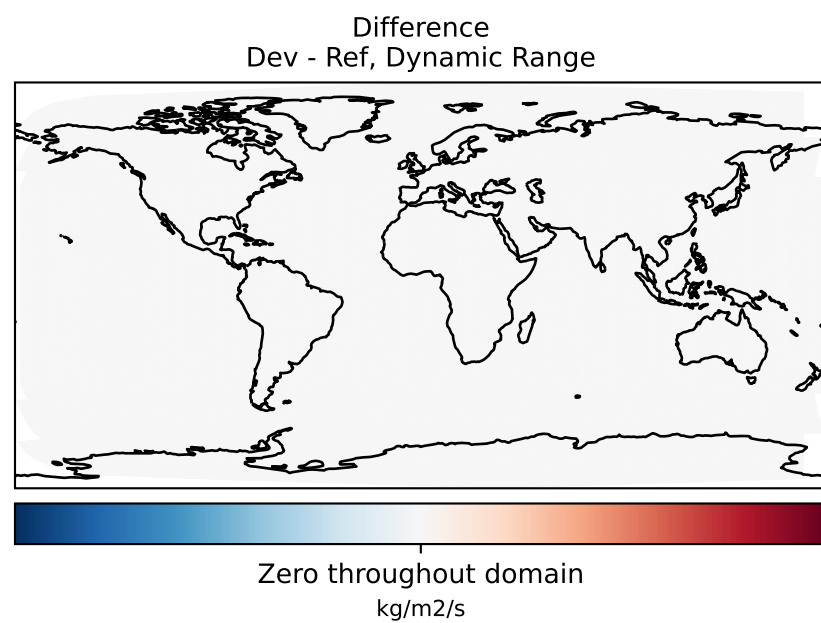
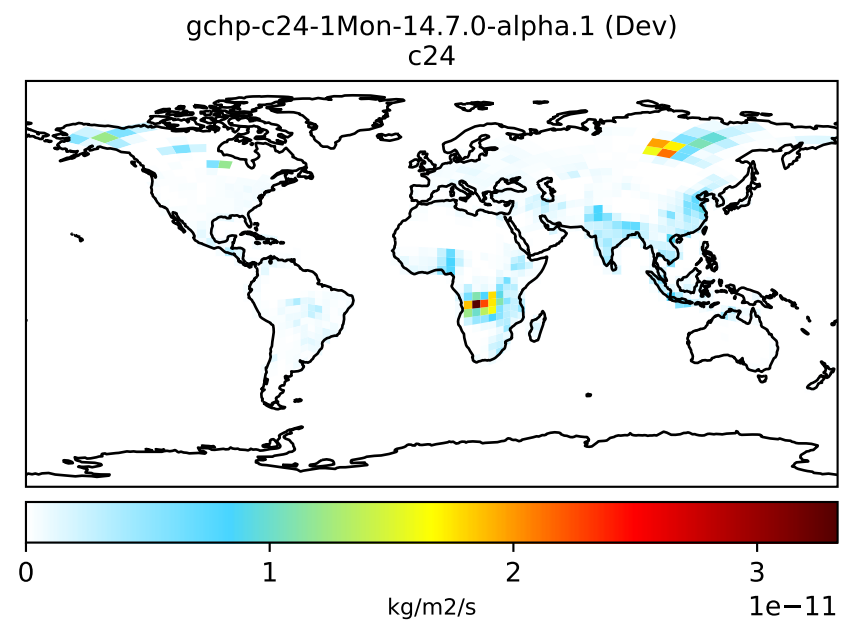
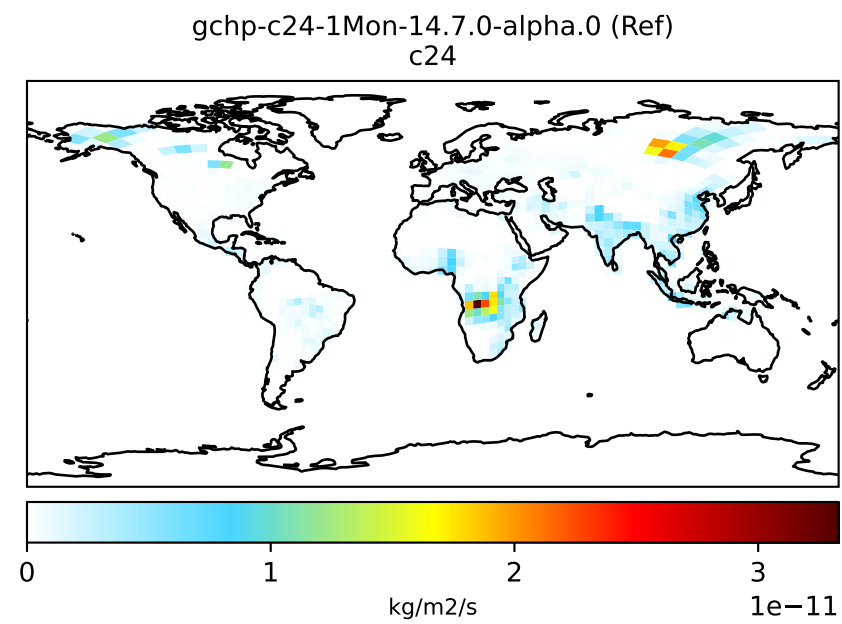
Ratio
Dev/Ref, Dynamic Range



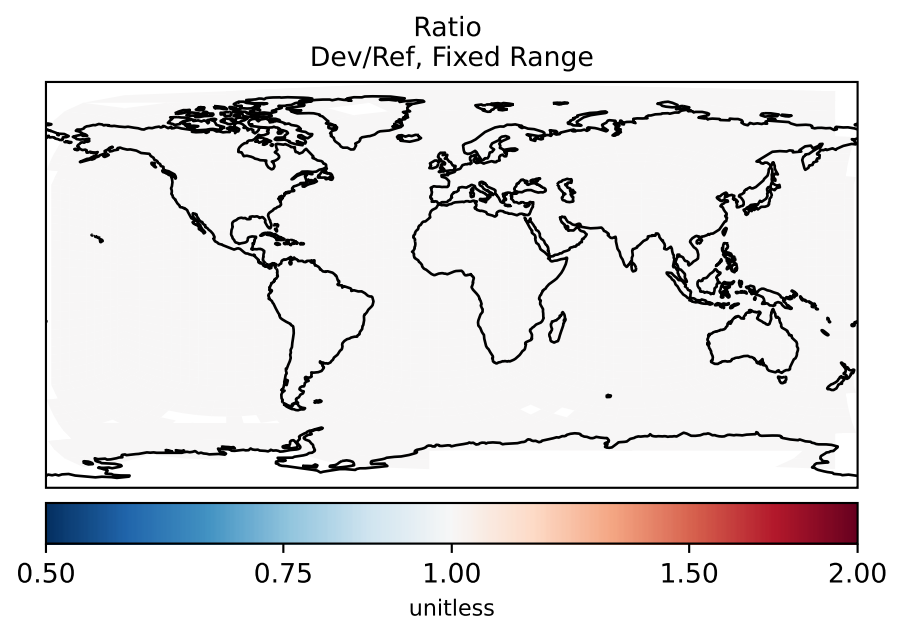
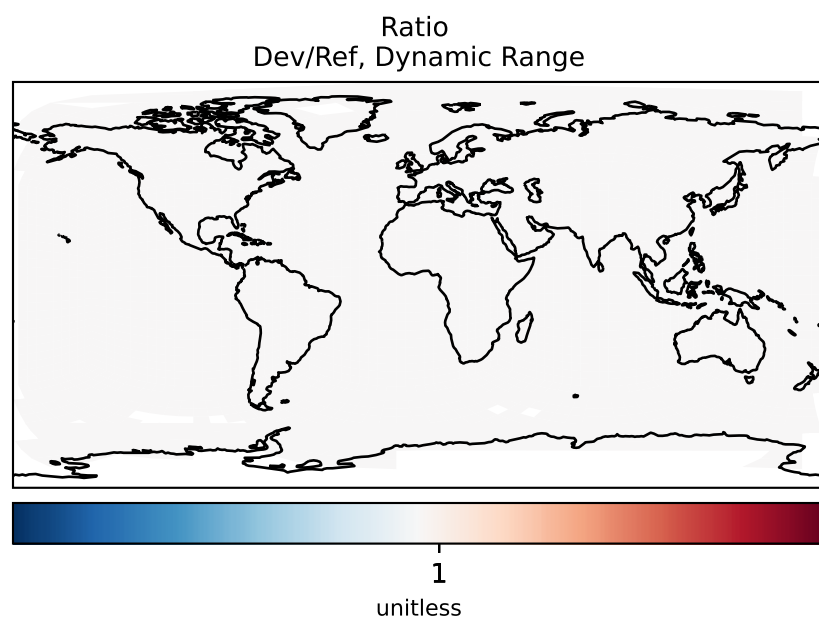
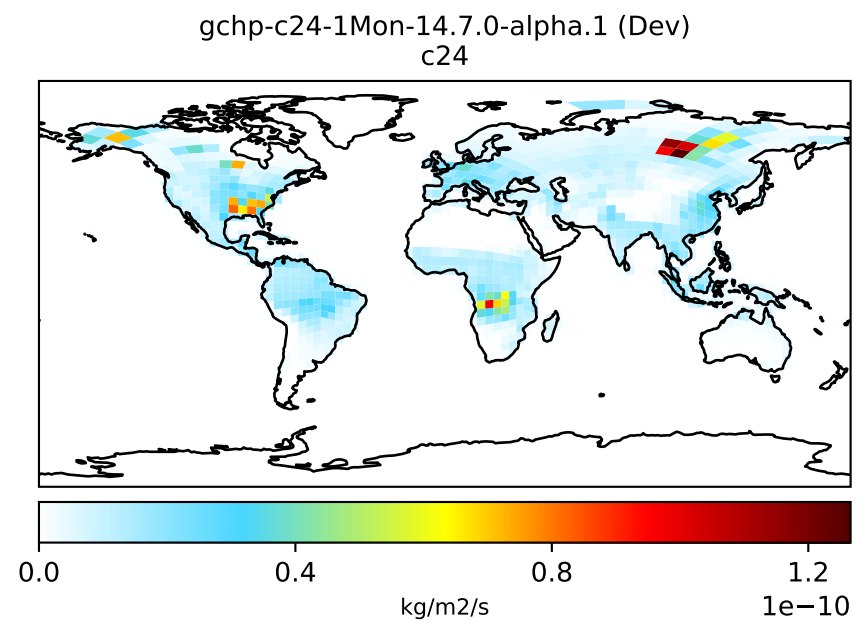
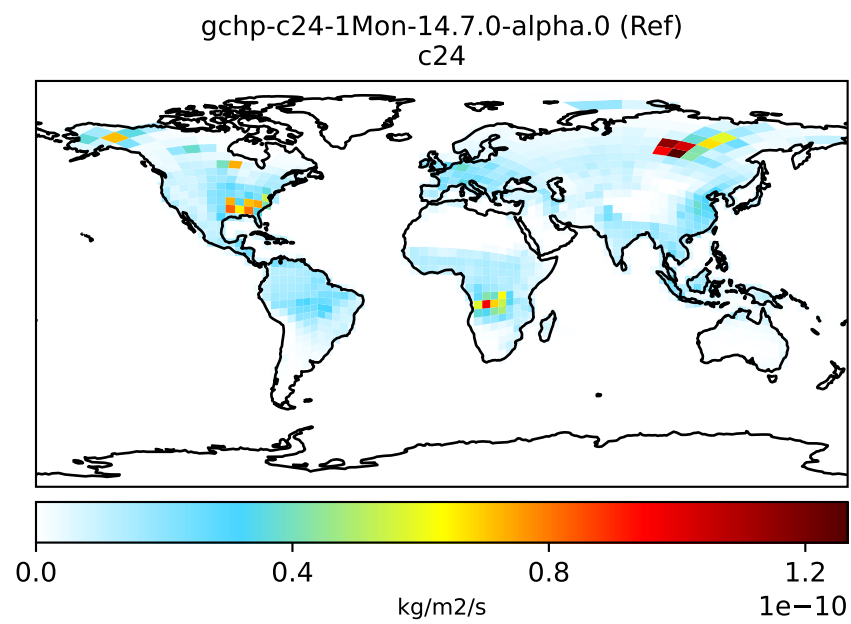
Ratio
Dev/Ref, Fixed Range



EmisC2H2_Total

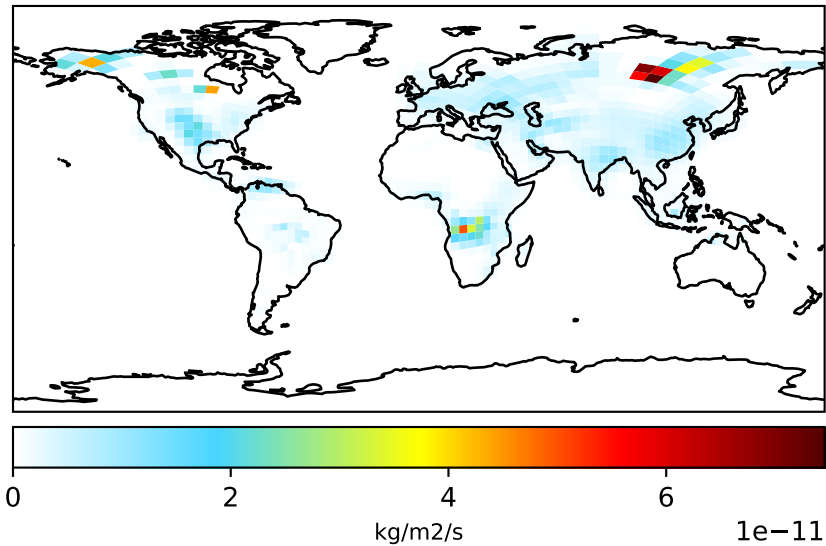


EmisC2H4_Total

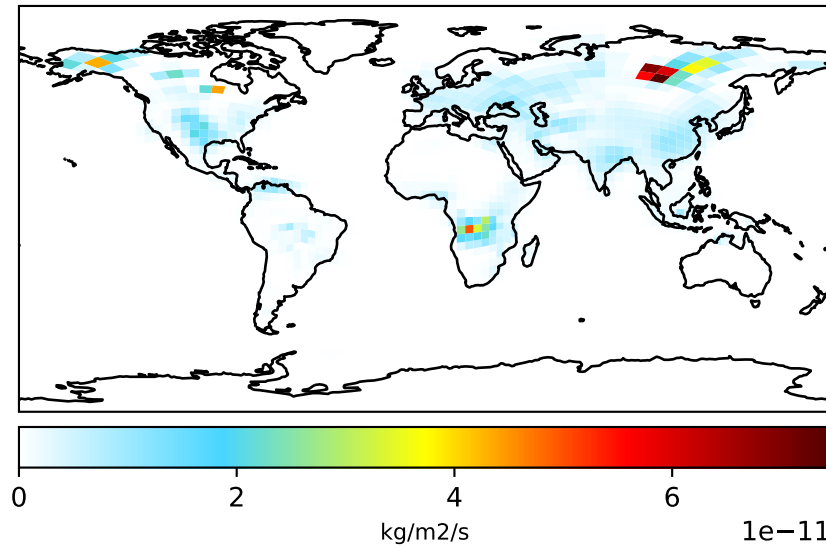


EmisC2H6_Total

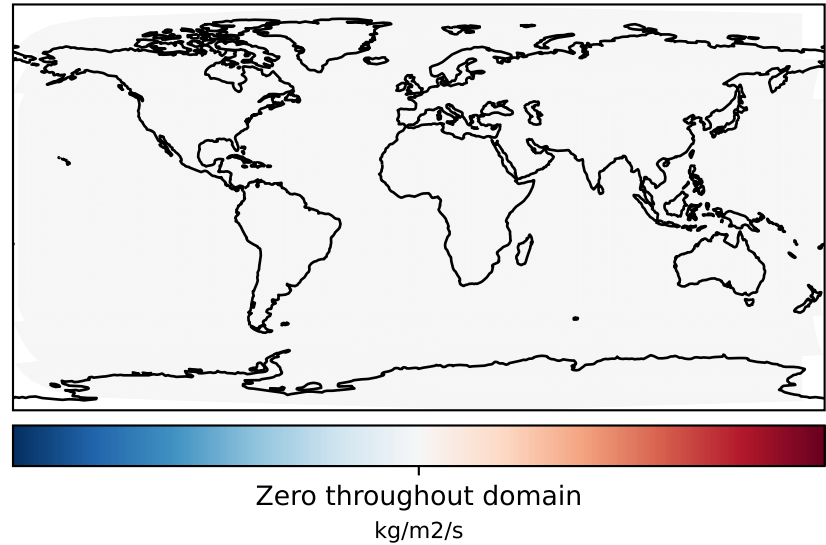
gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



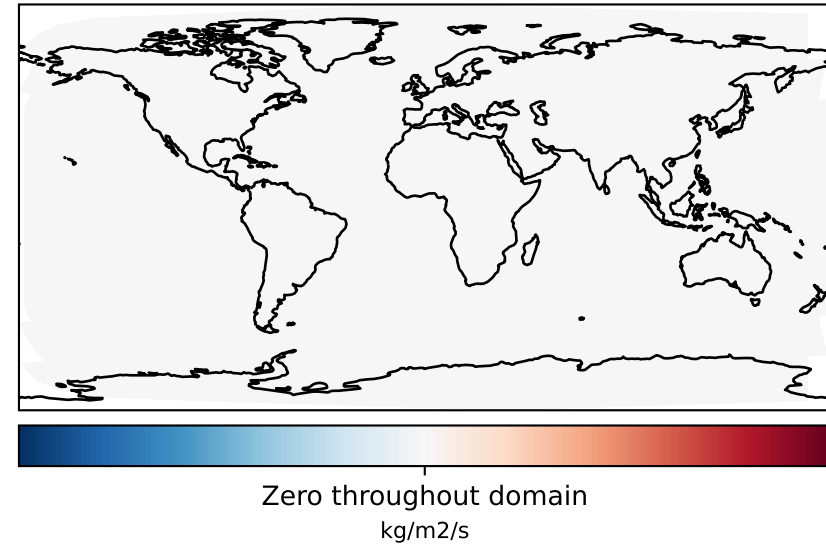
gchp-c24-1Mon-14.7.0-alpha.1 (Dev)
c24



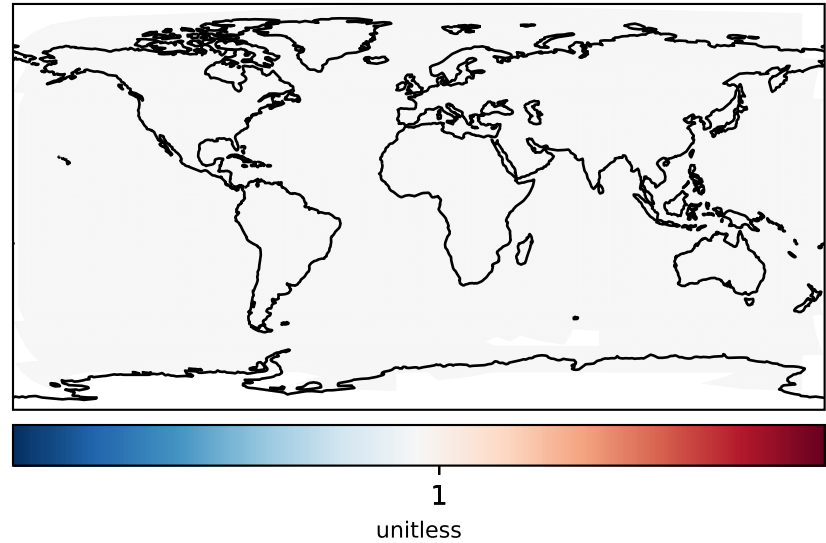
Difference
Dev - Ref, Dynamic Range



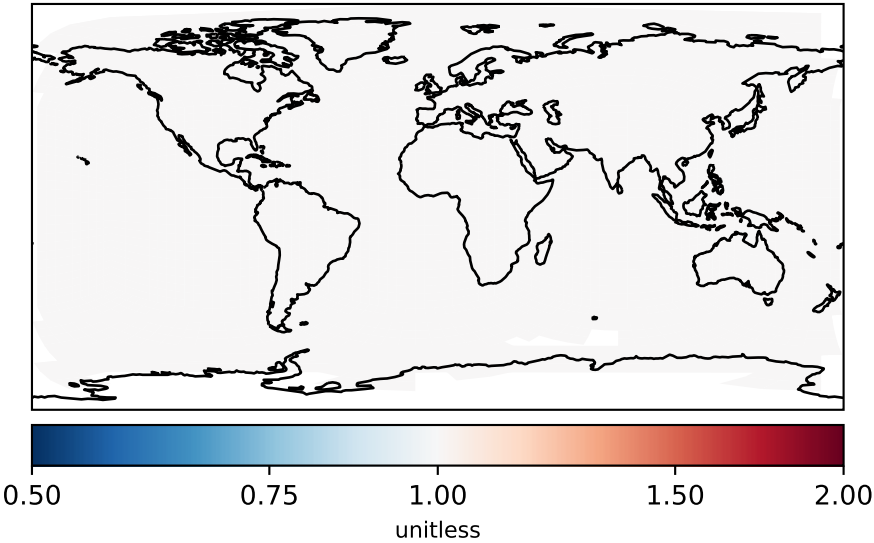
Difference
Dev - Ref, Restricted Range [5%,95%]



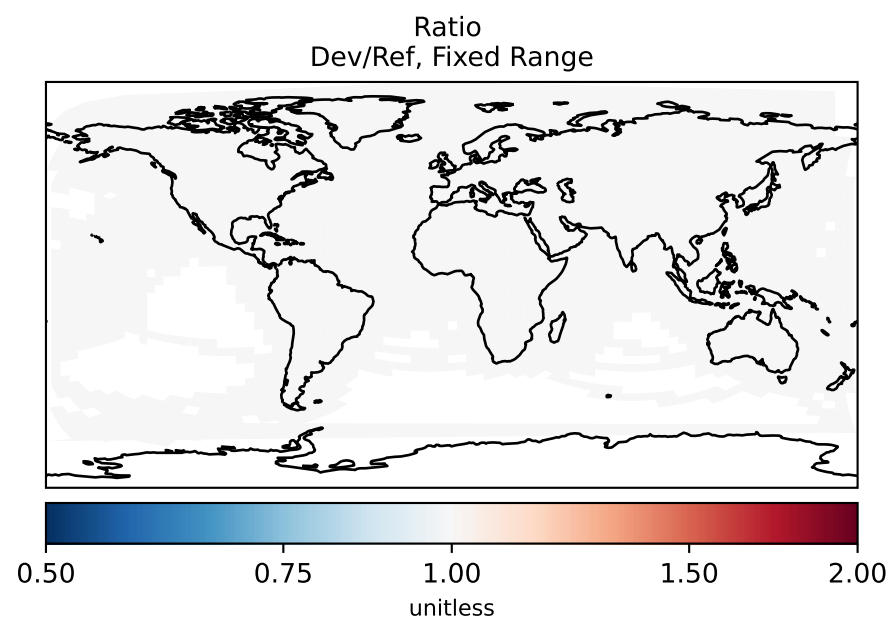
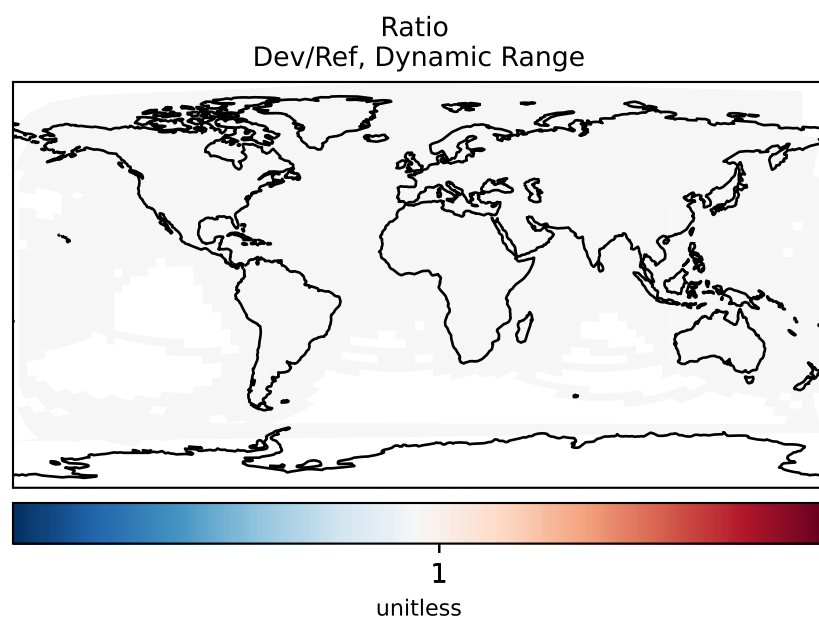
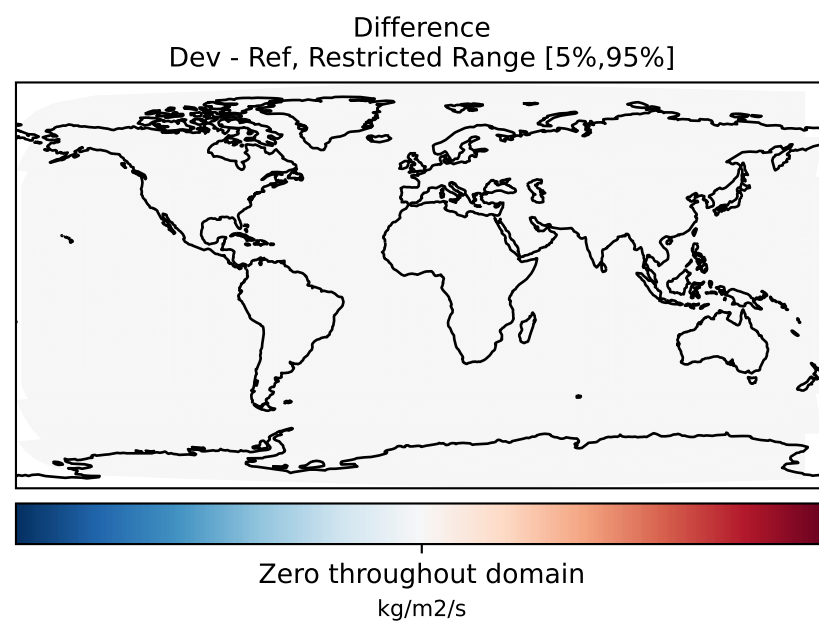
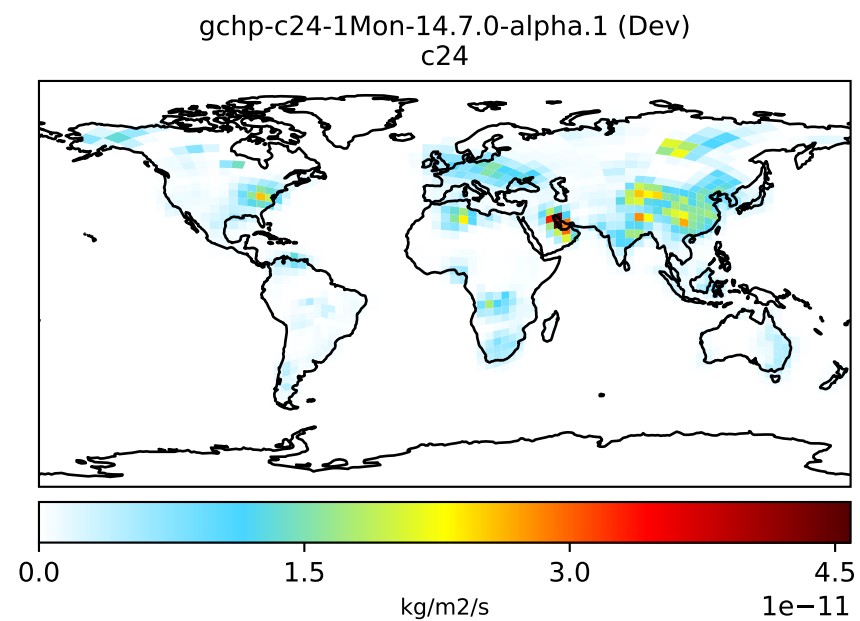
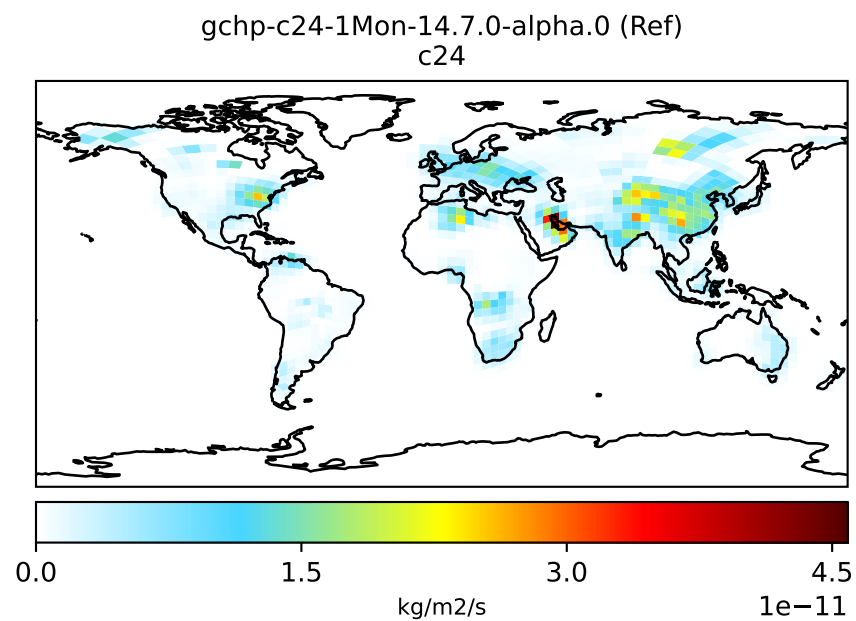
Ratio
Dev/Ref, Dynamic Range



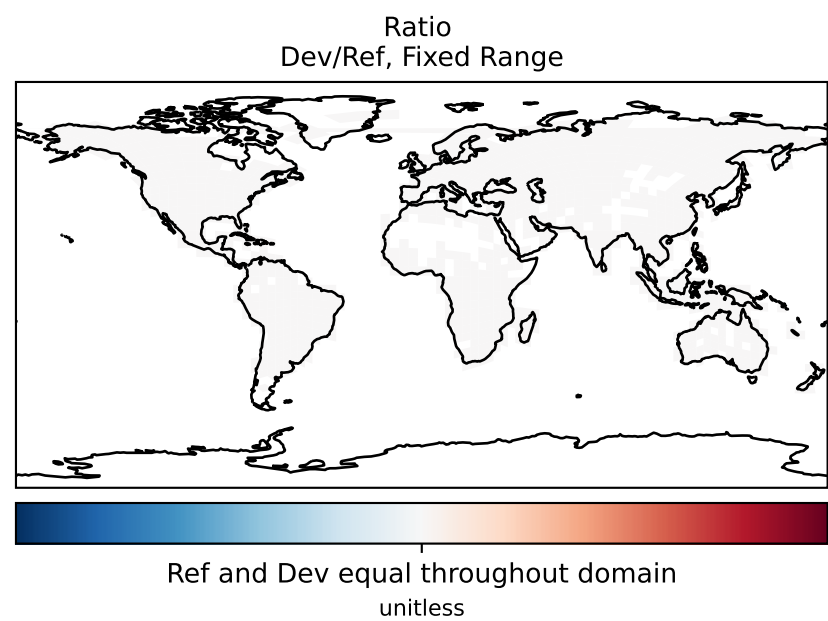
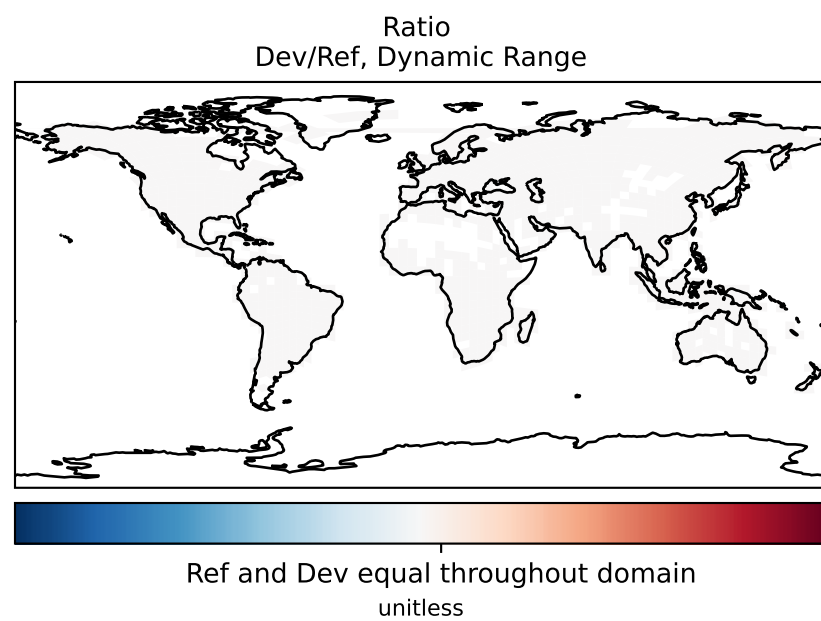
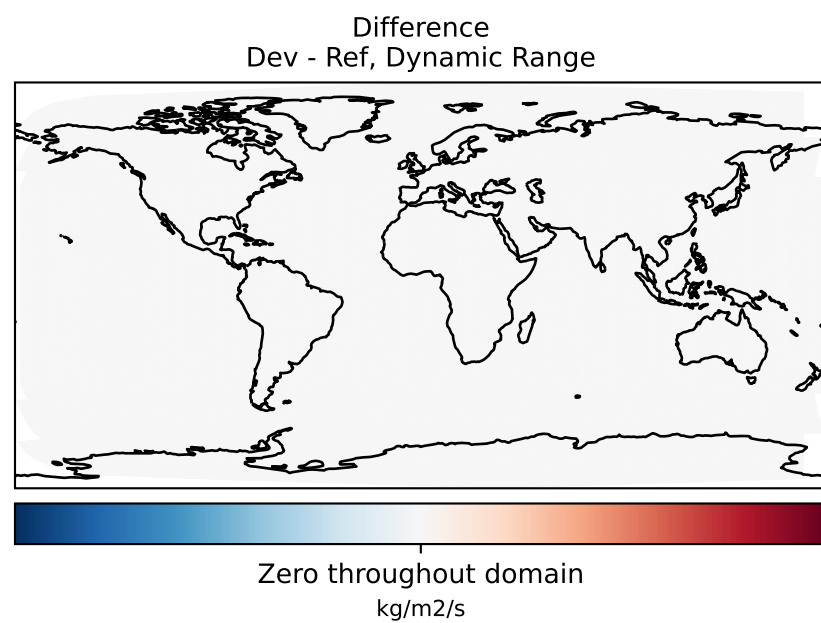
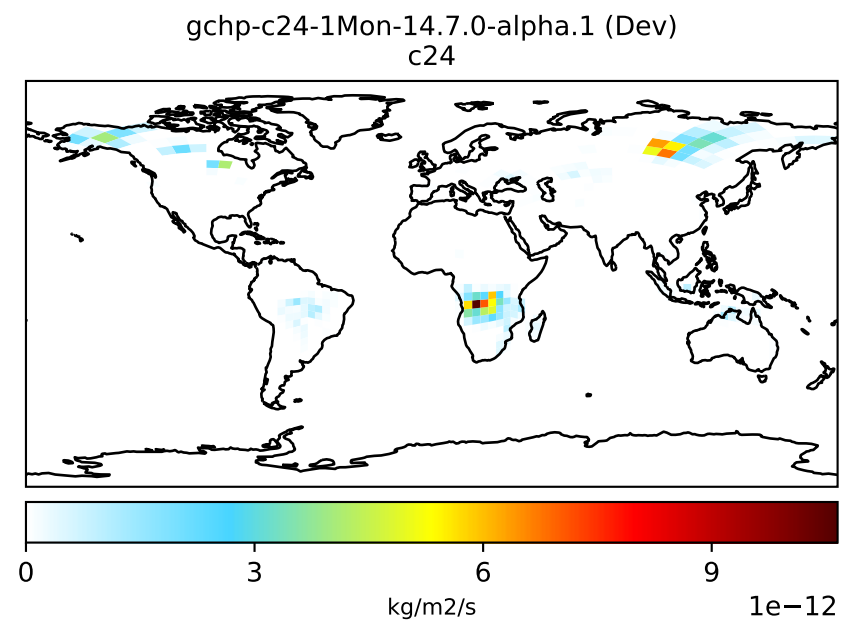
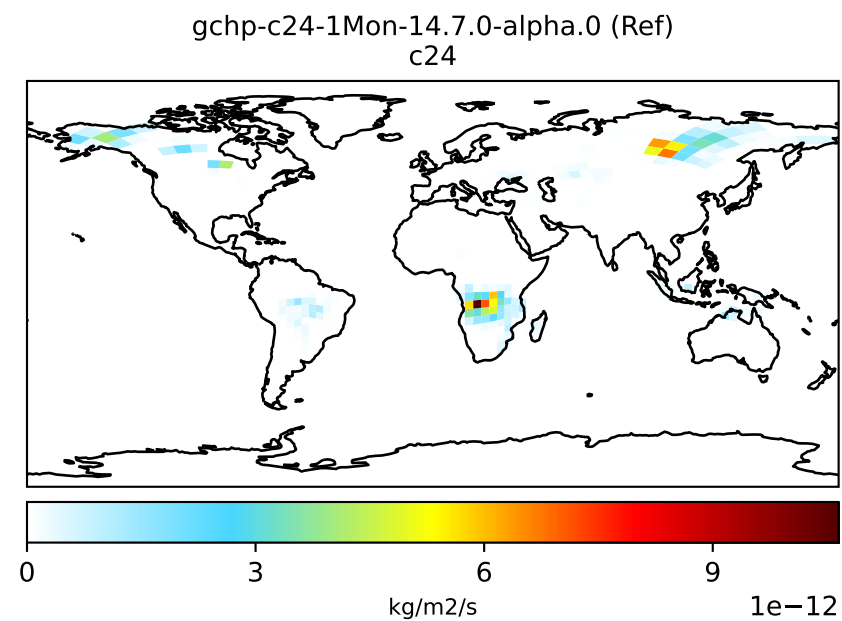
Ratio
Dev/Ref, Fixed Range



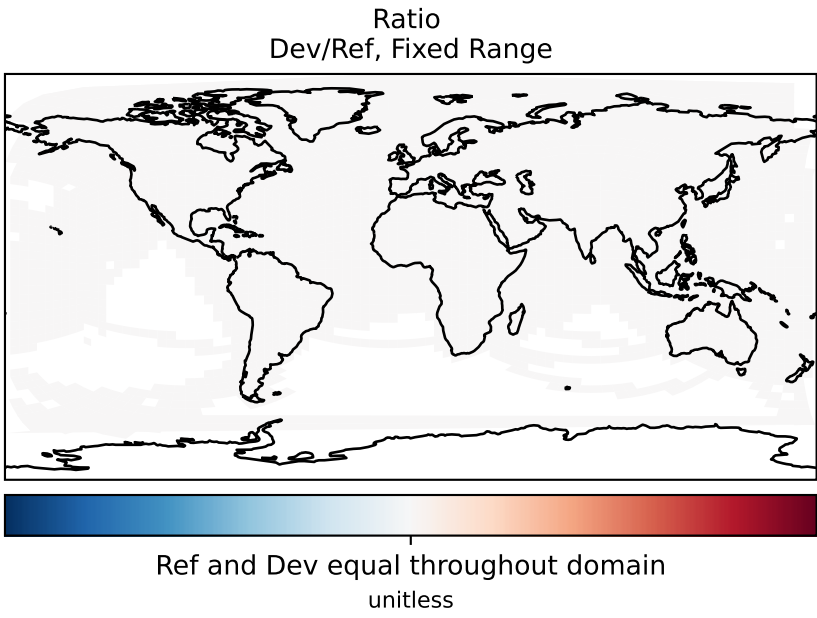
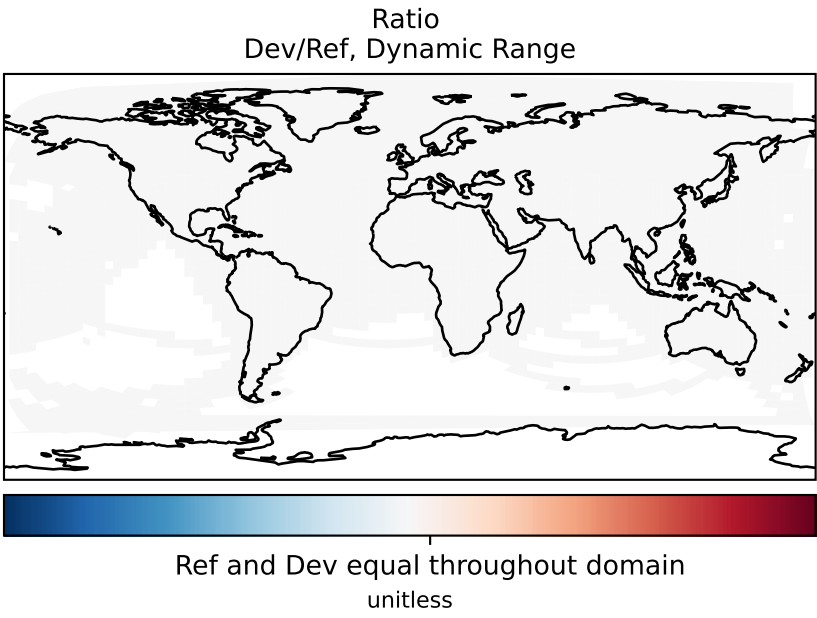
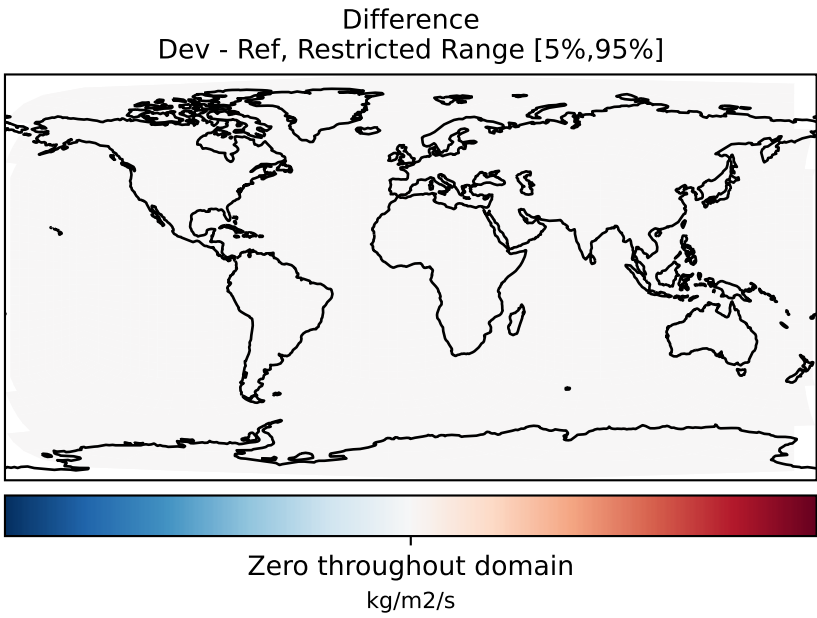
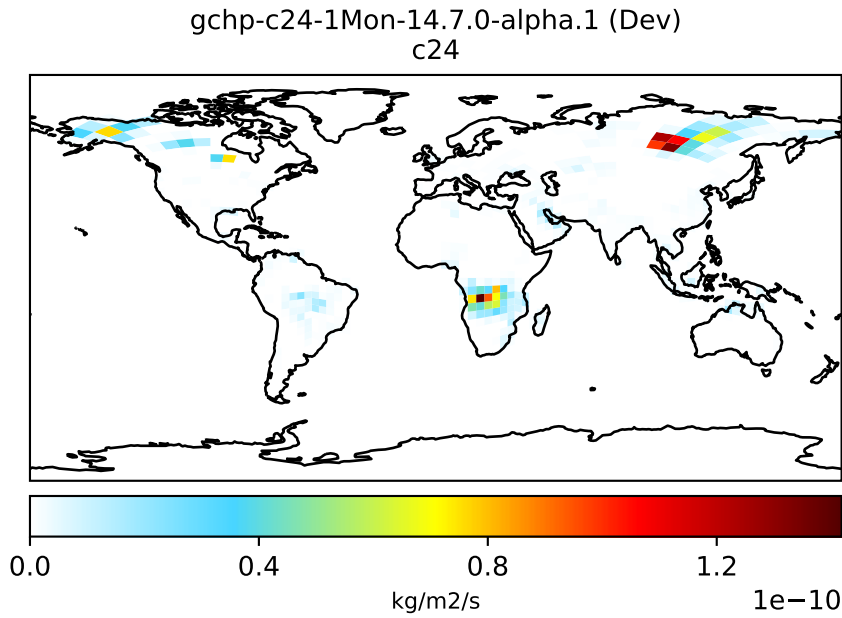
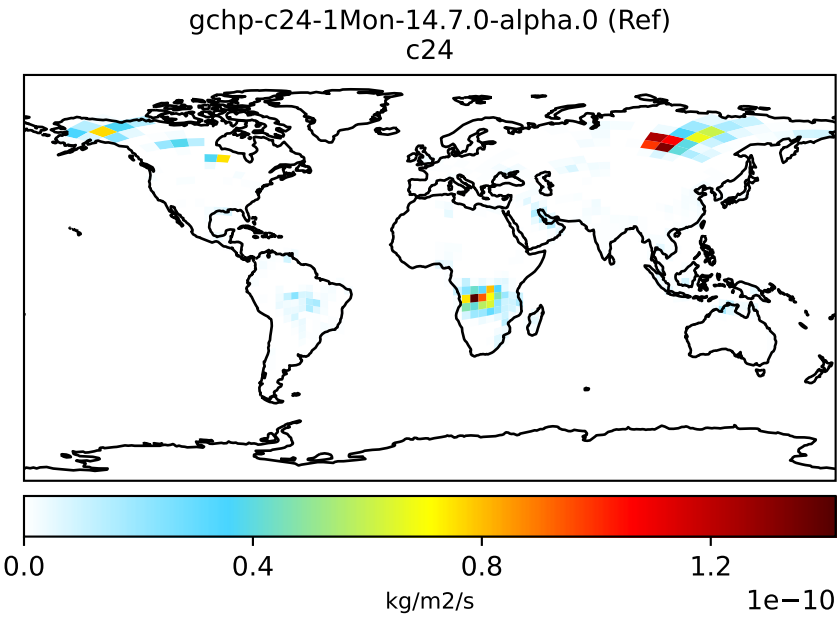
EmisC3H8_Total



EmisC4H6_Total

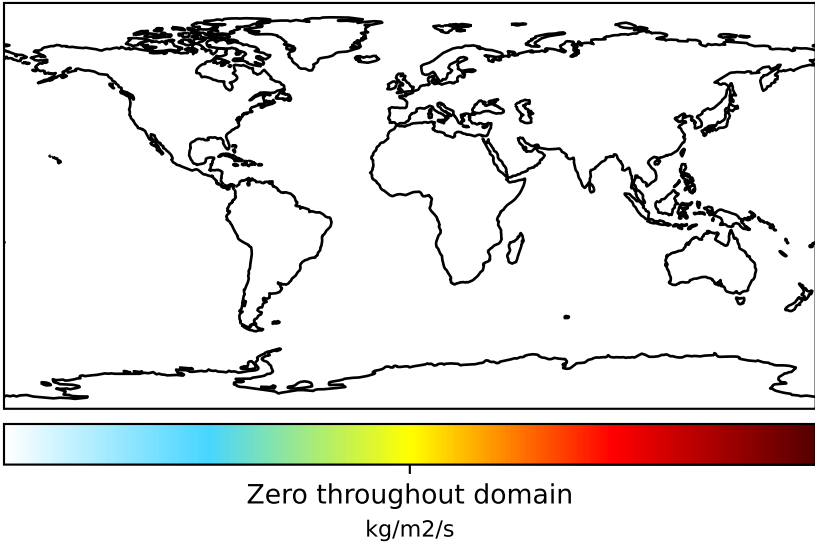


EmisCH2O_Total

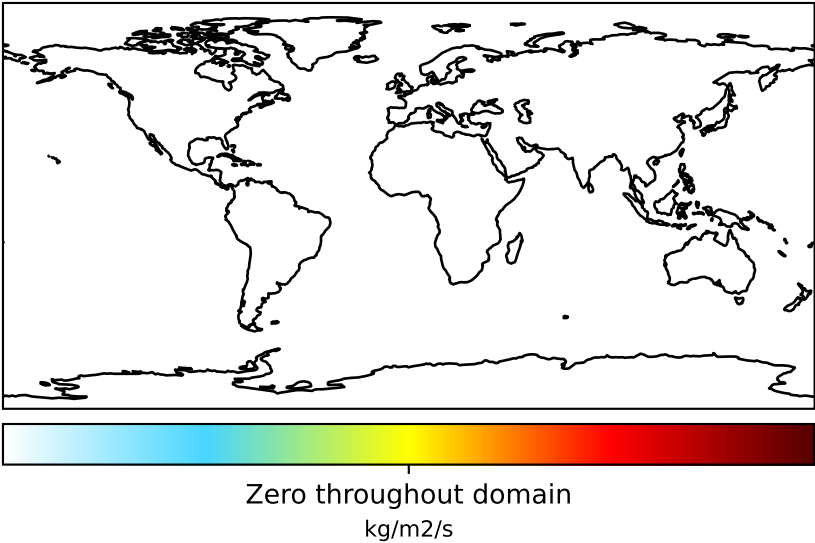


EmisCO2_Total

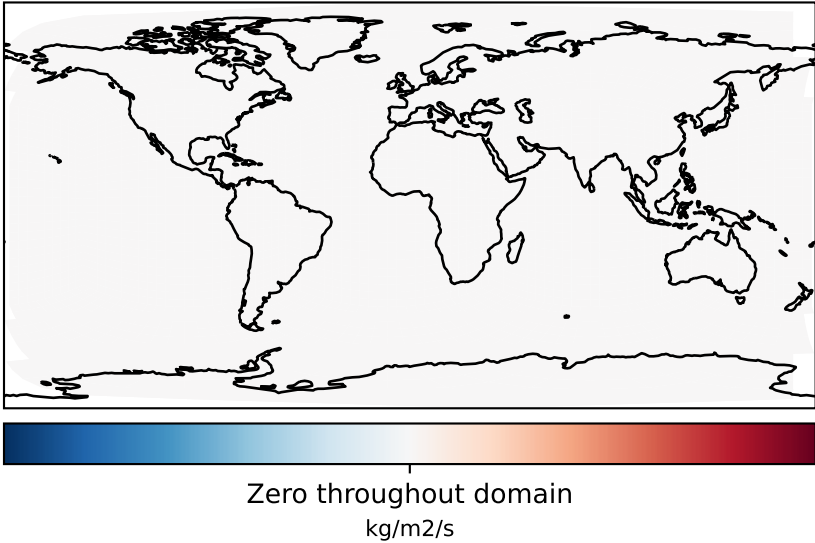
gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



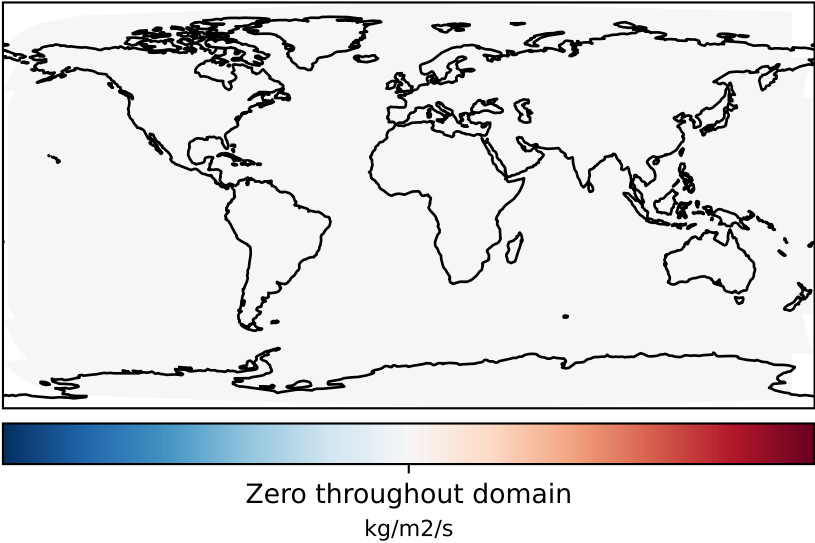
gchp-c24-1Mon-14.7.0-alpha.1 (Dev)
c24



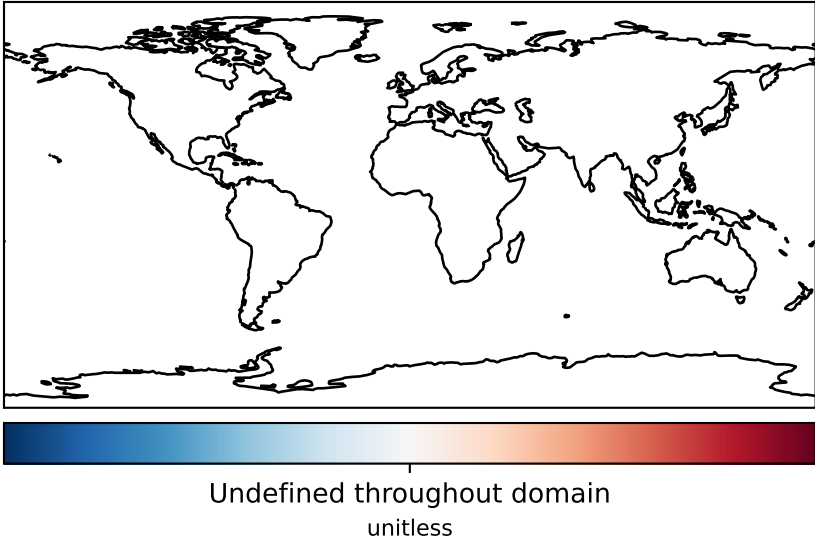
Difference
Dev - Ref, Dynamic Range



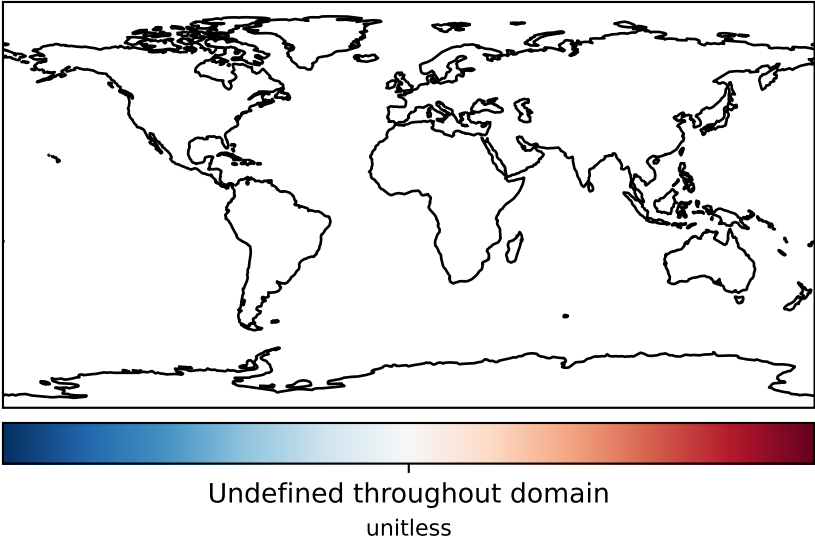
Difference
Dev - Ref, Restricted Range [5%,95%]



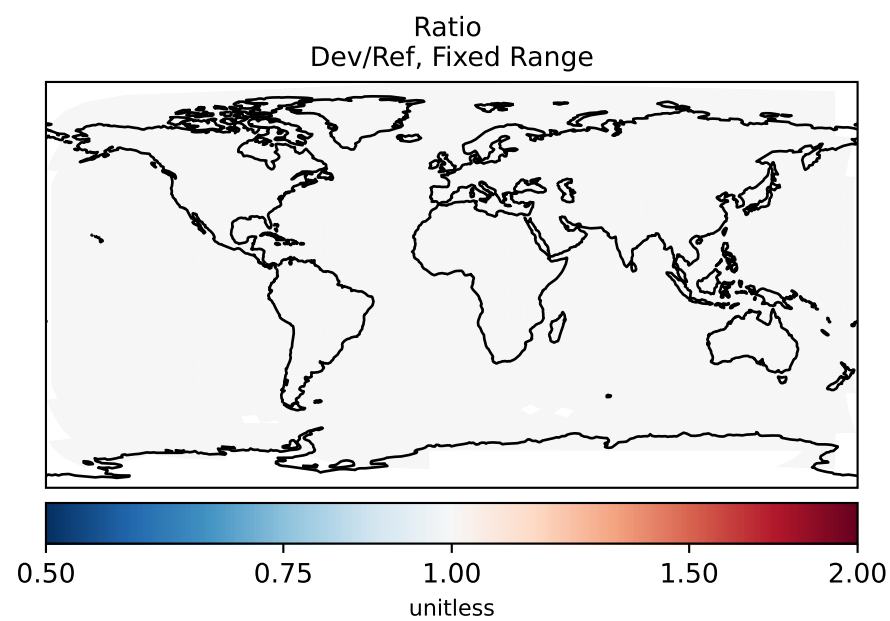
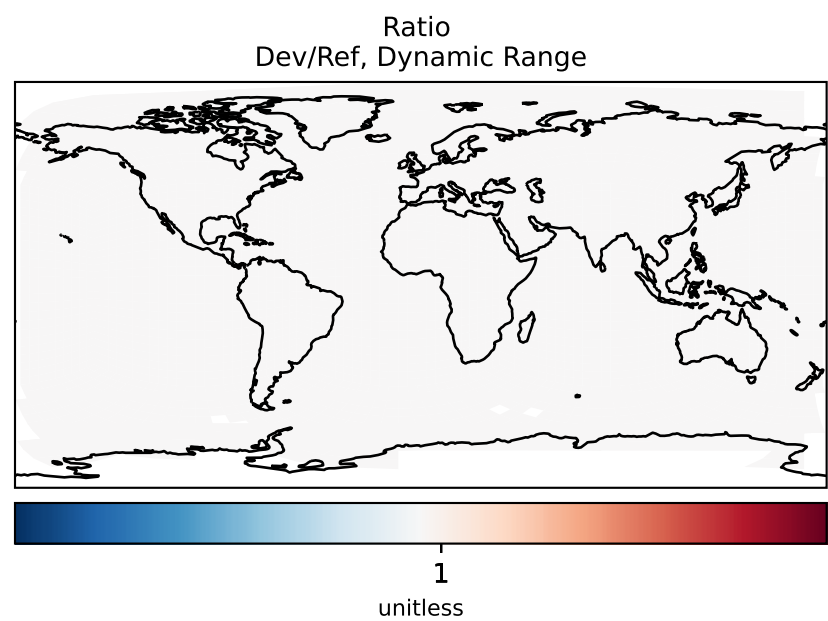
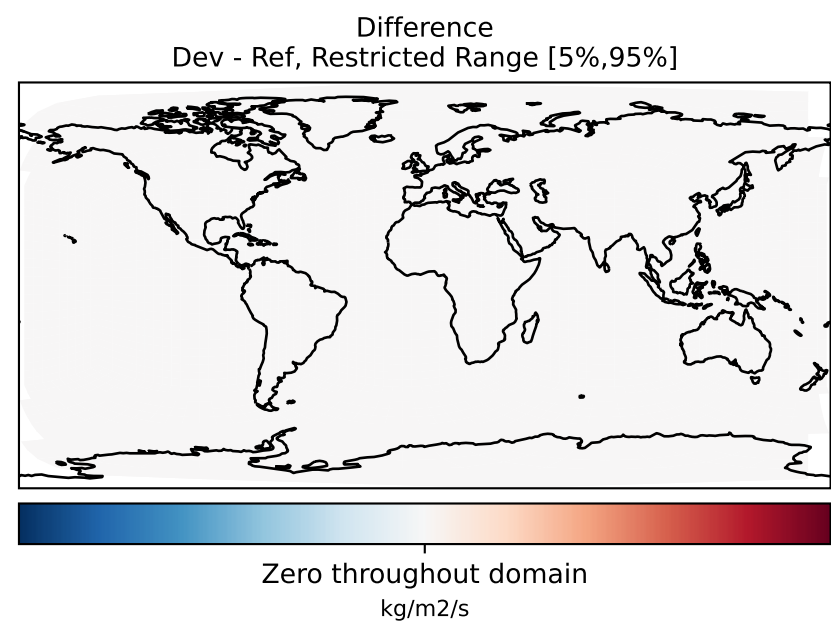
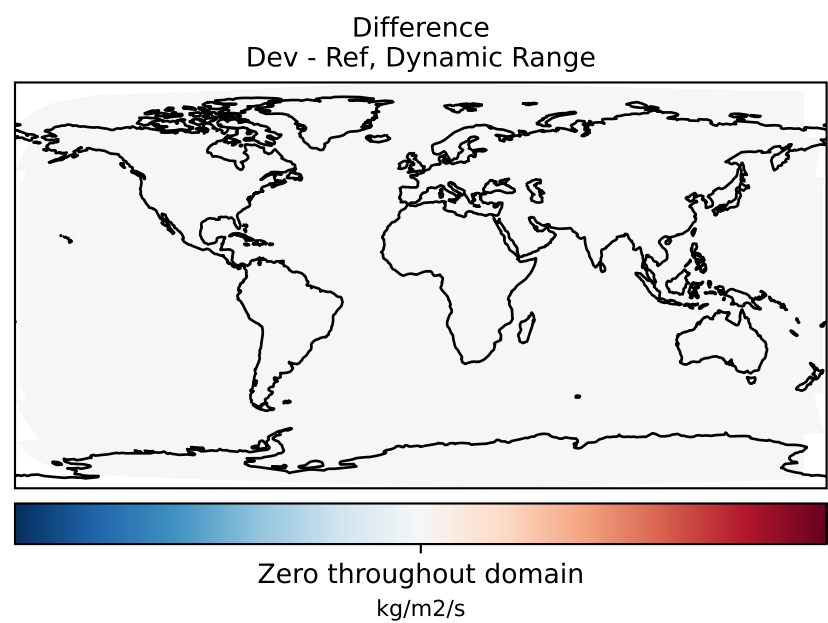
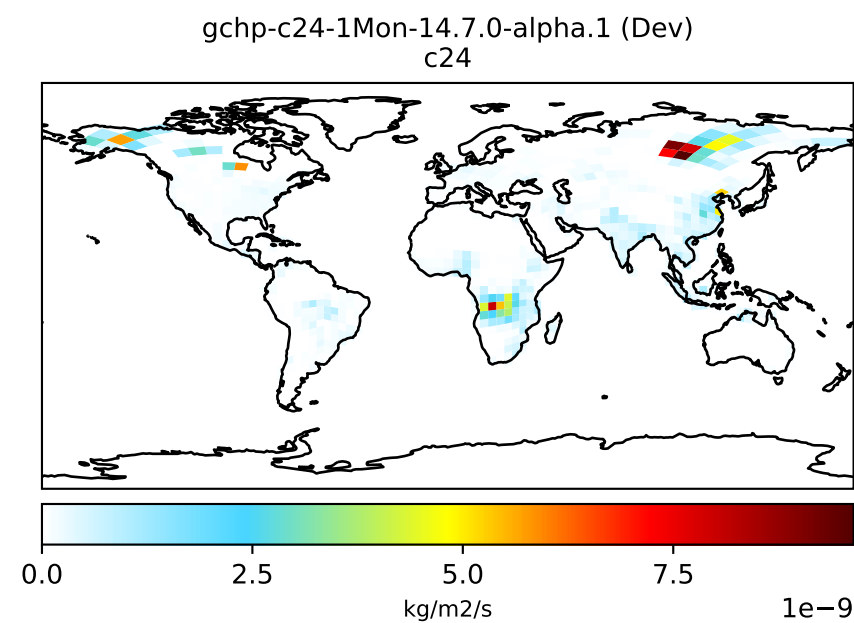
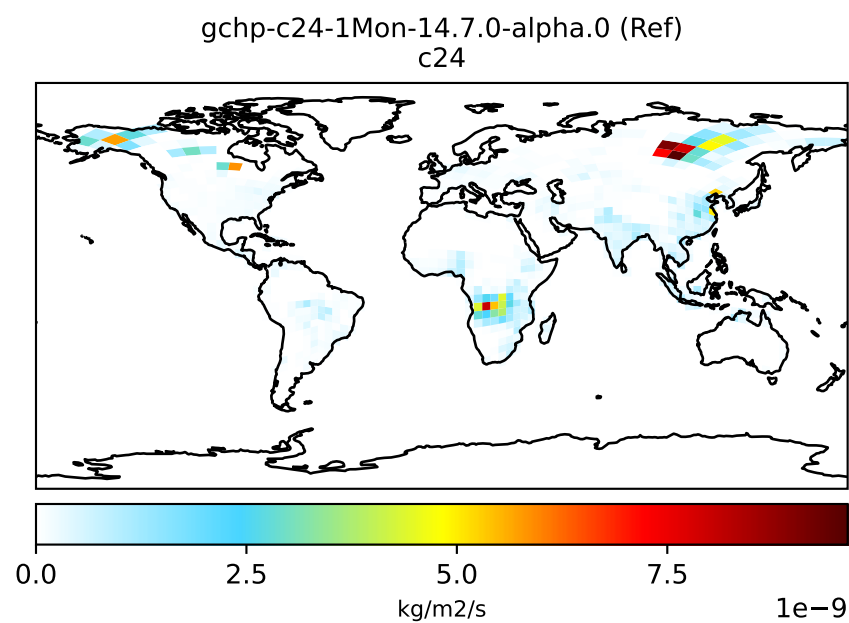
Ratio
Dev/Ref, Dynamic Range



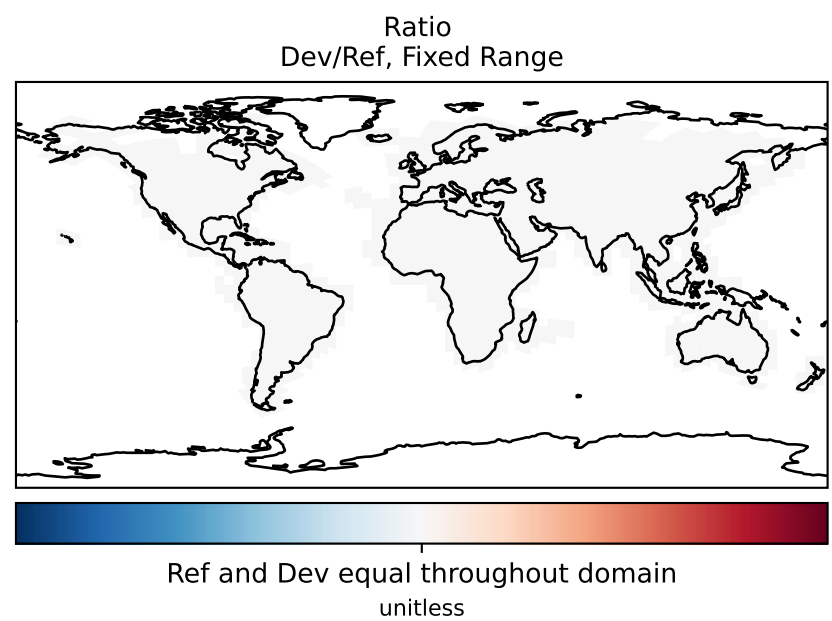
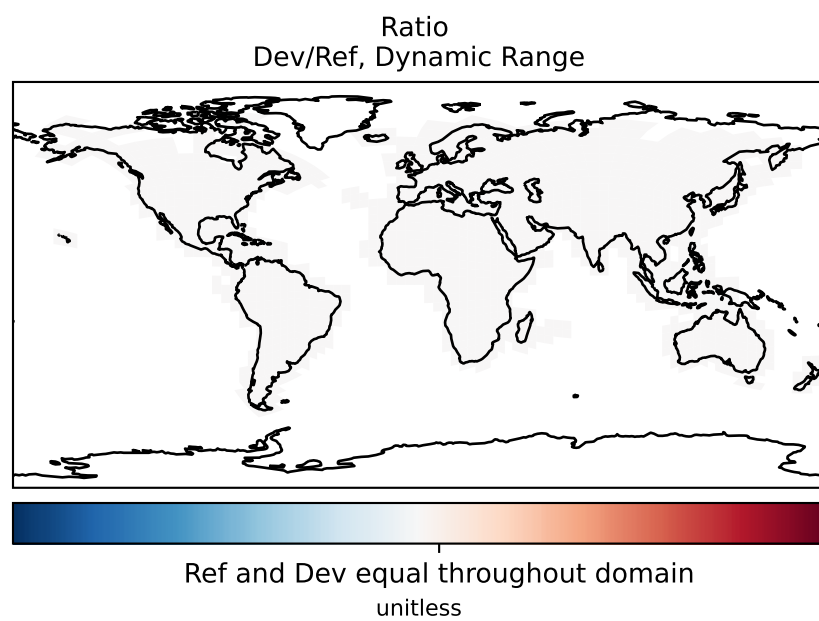
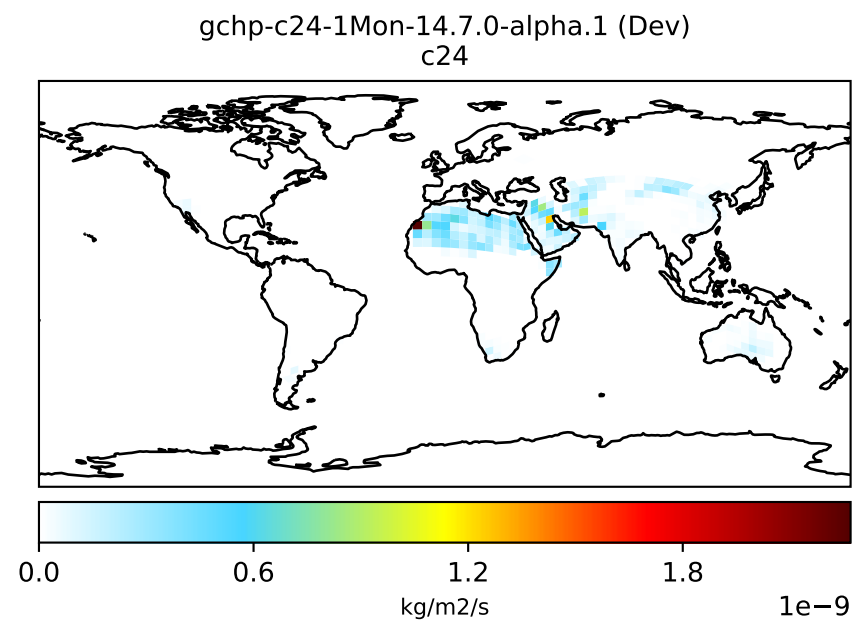
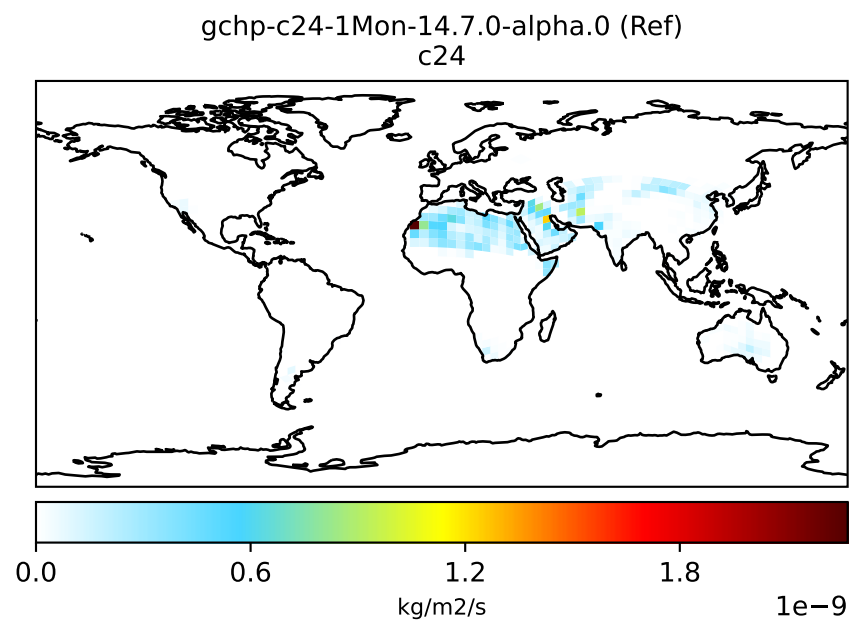
Ratio
Dev/Ref, Fixed Range



EmisCO_Total

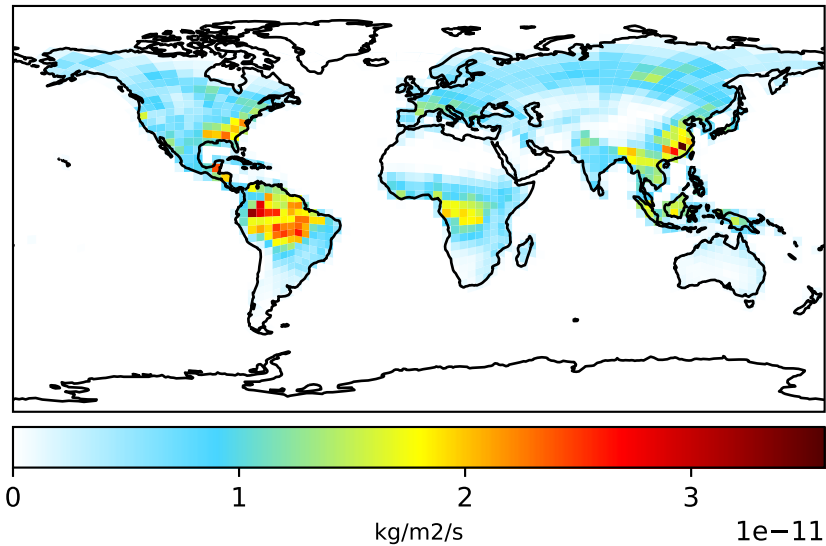


EmisDST1_Total

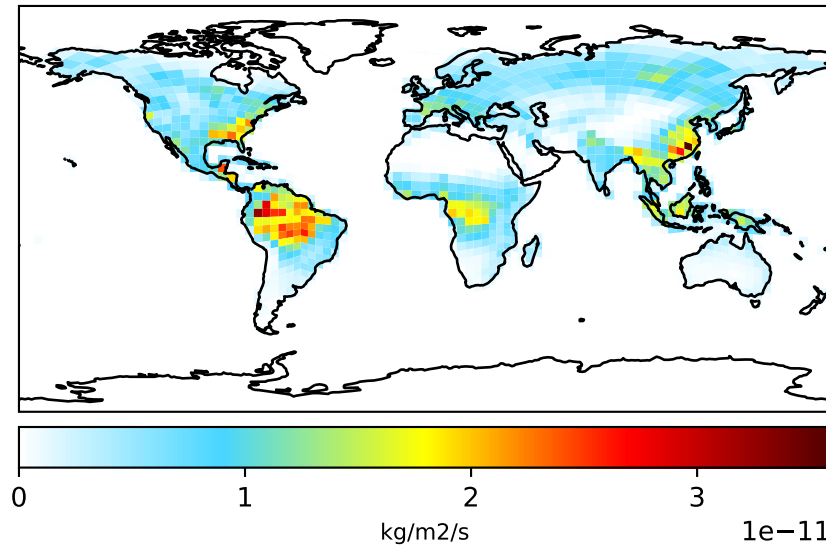


EmisEOH_Total

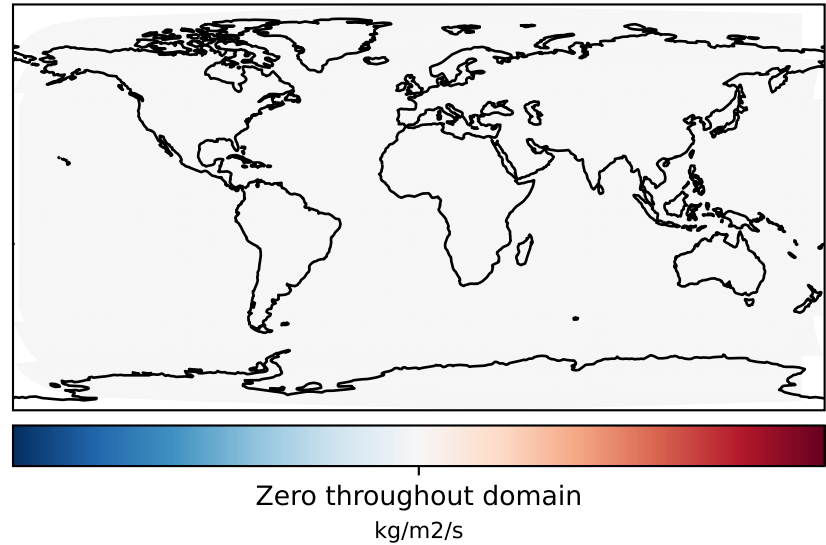
gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



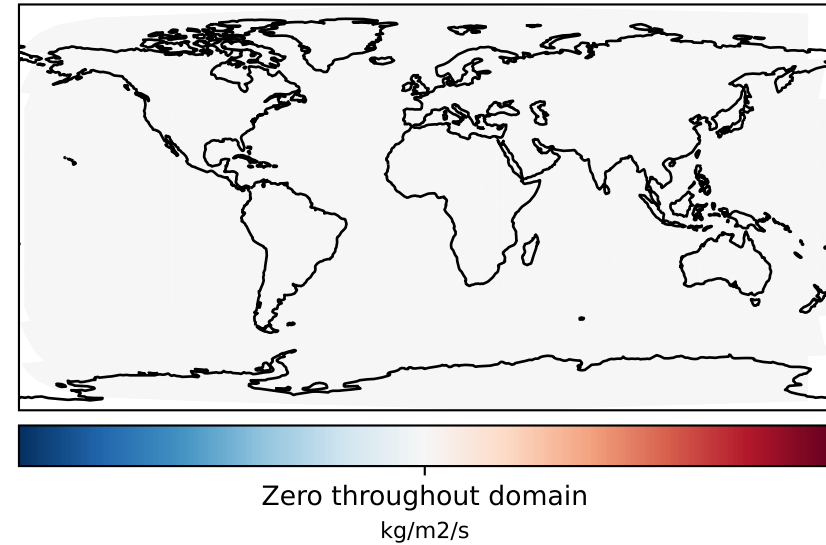
gchp-c24-1Mon-14.7.0-alpha.1 (Dev)
c24



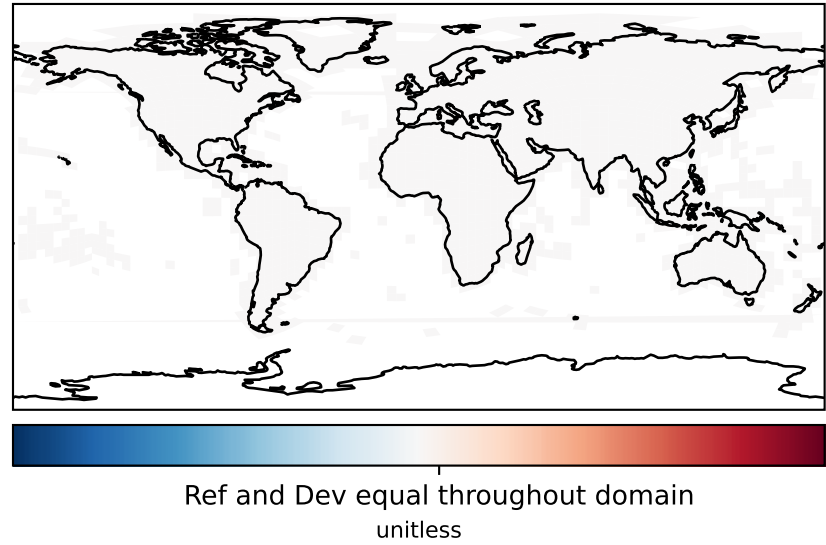
Difference
Dev - Ref, Dynamic Range



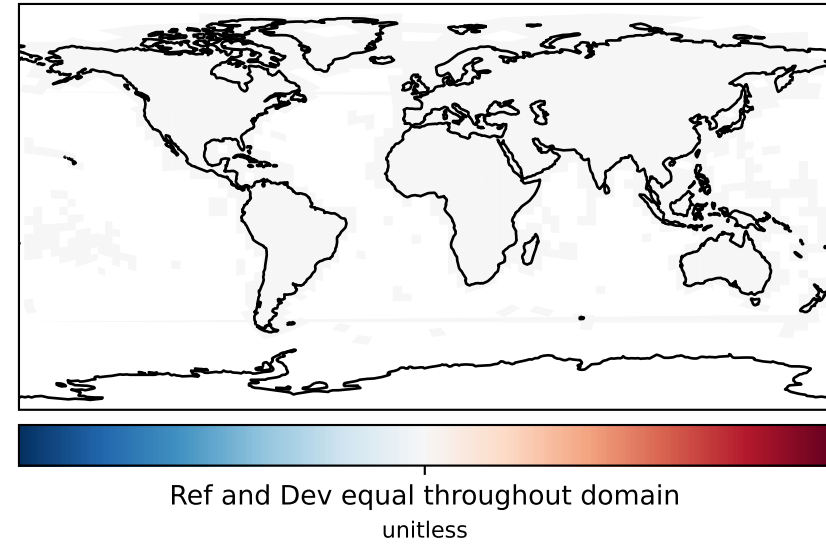
Difference
Dev - Ref, Restricted Range [5%,95%]



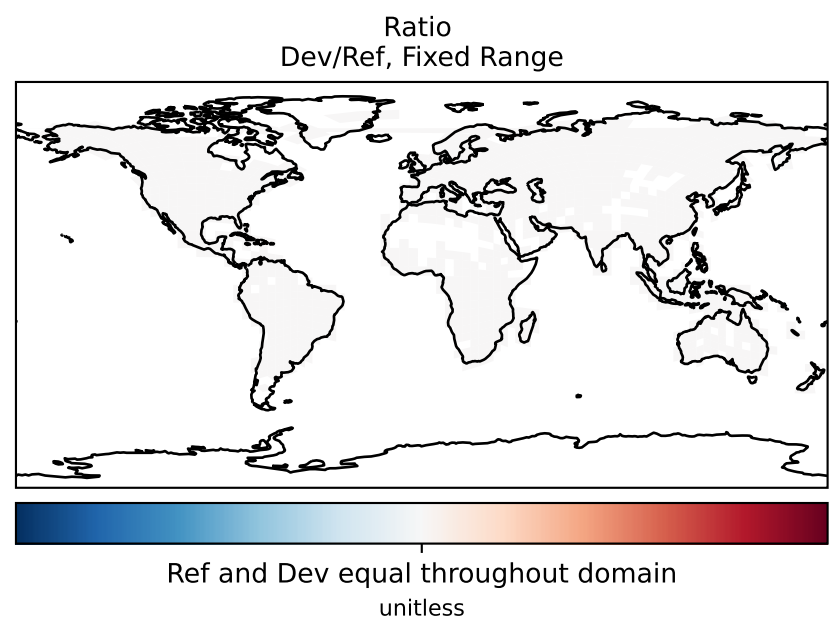
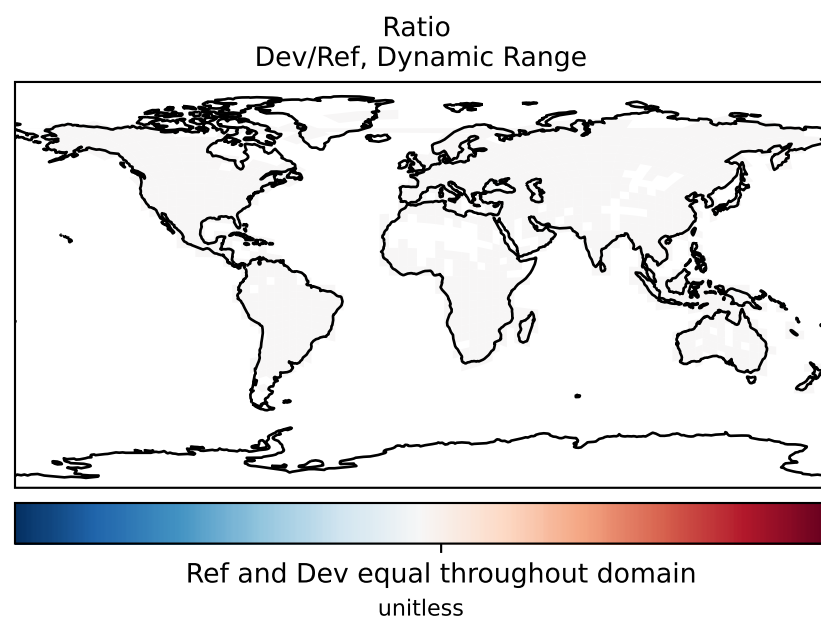
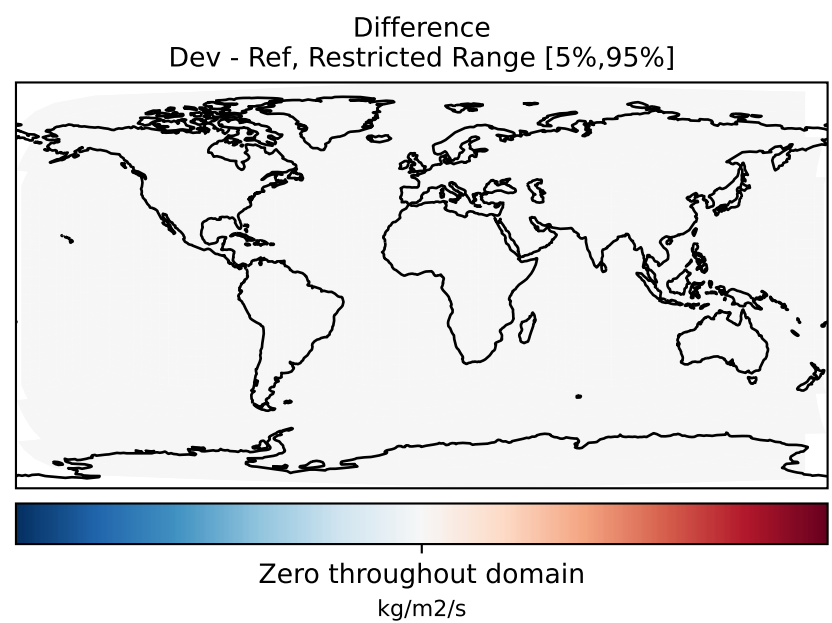
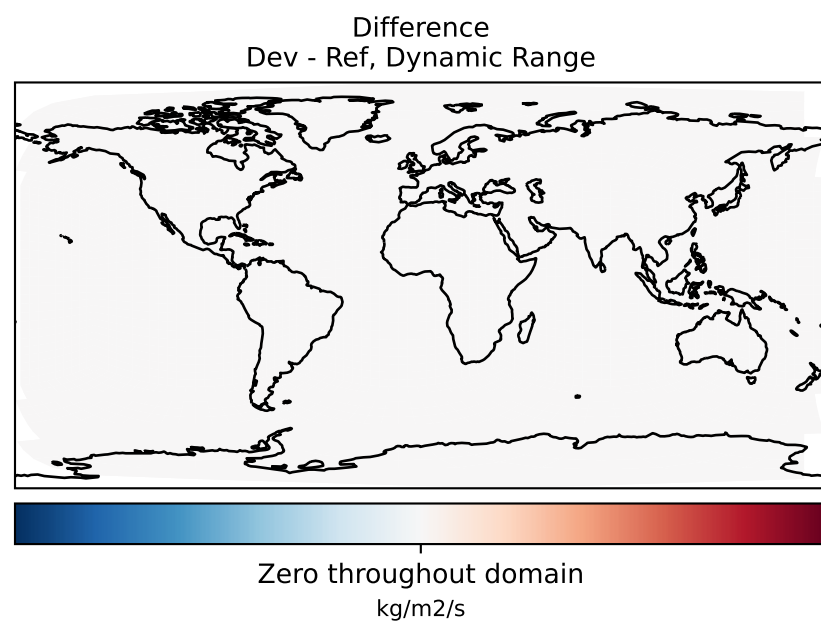
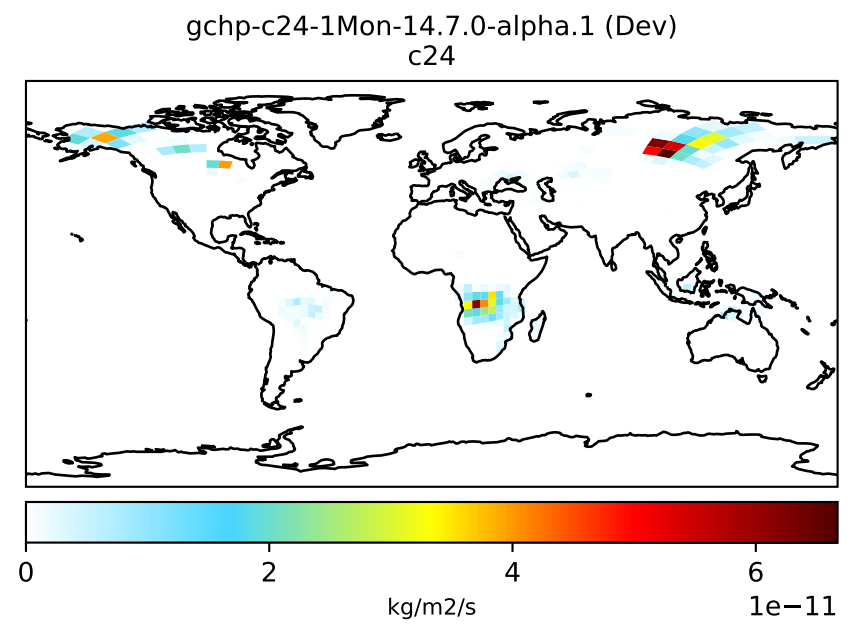
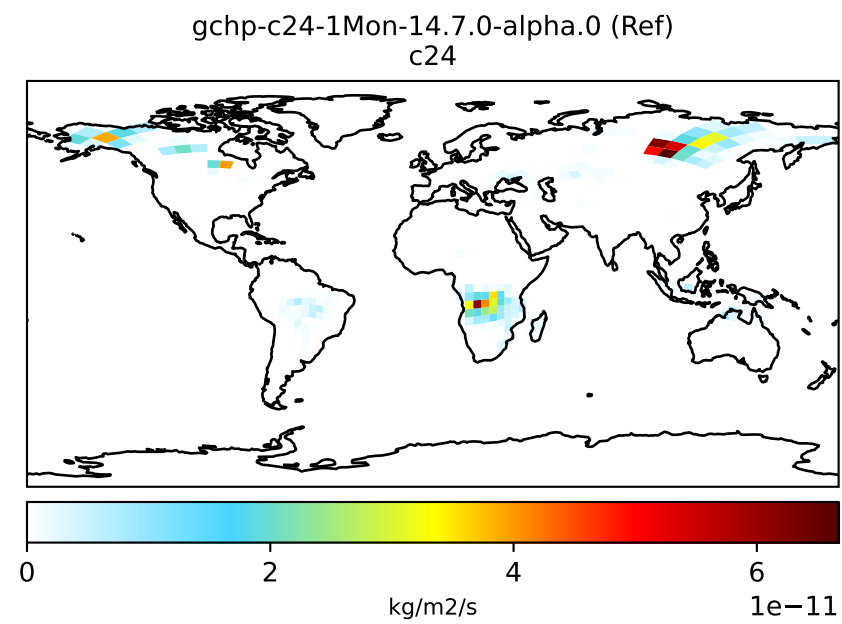
Ratio
Dev/Ref, Dynamic Range



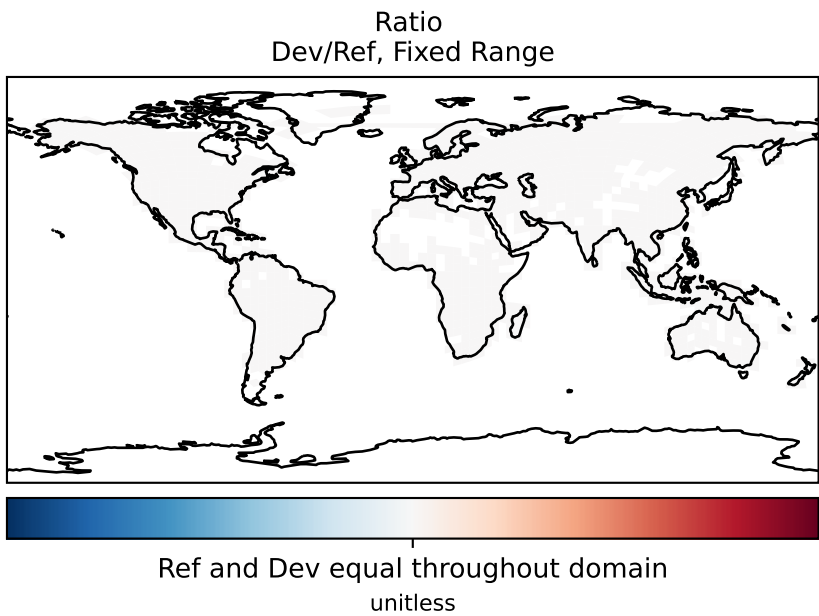
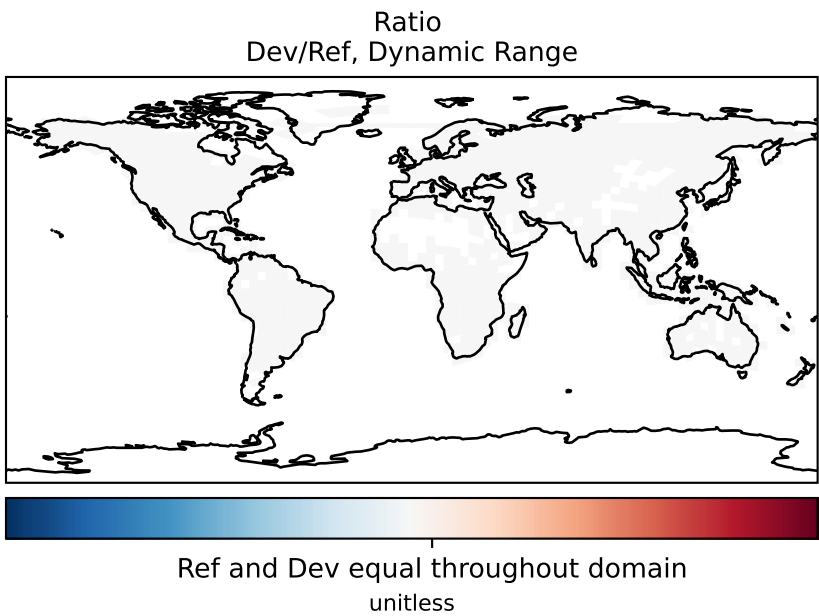
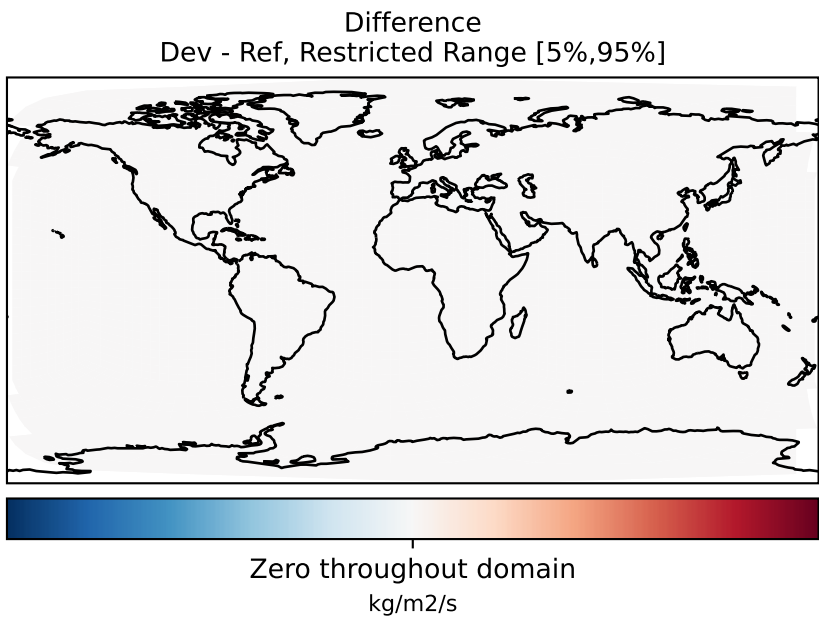
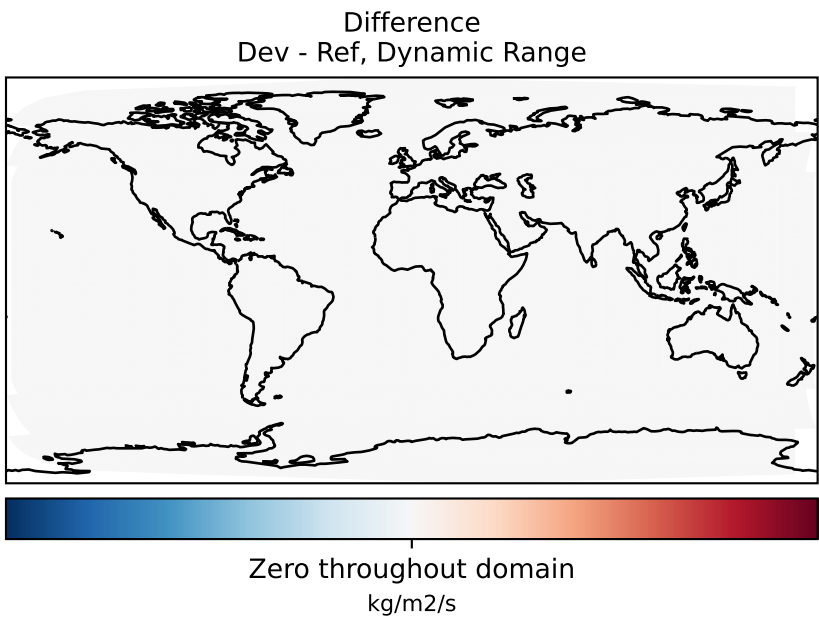
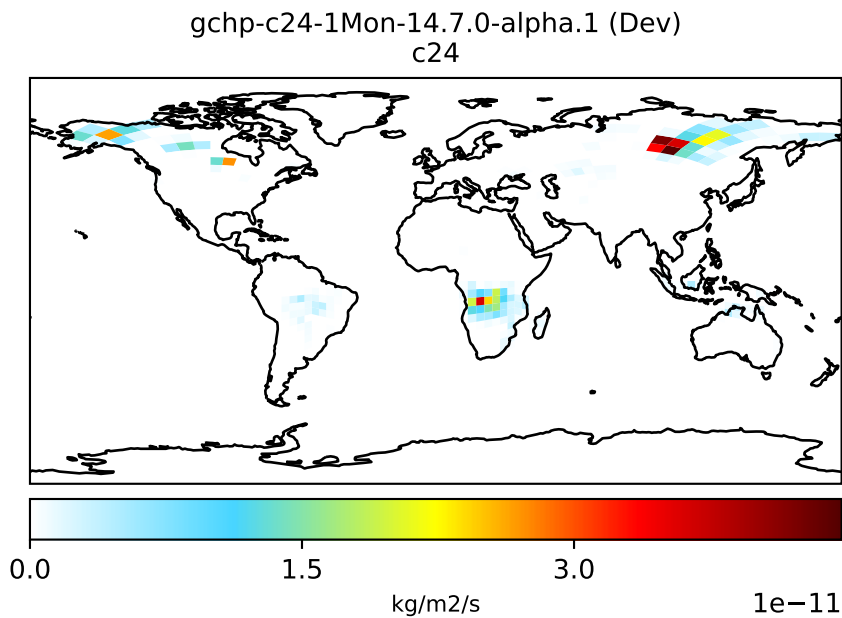
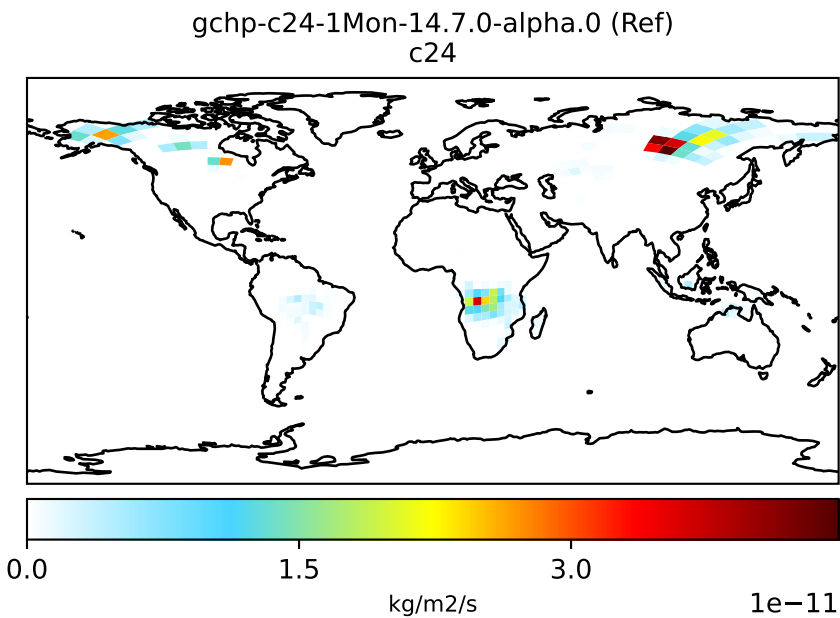
Ratio
Dev/Ref, Fixed Range



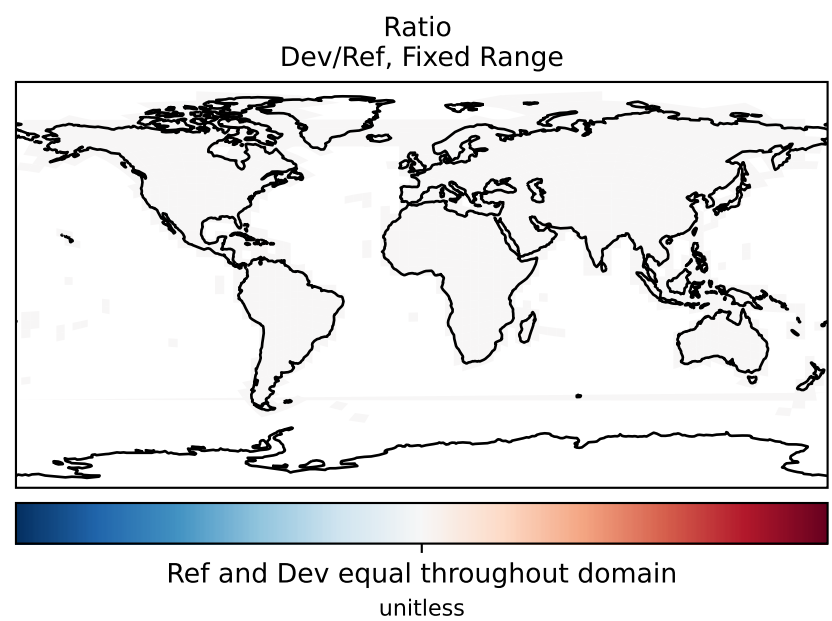
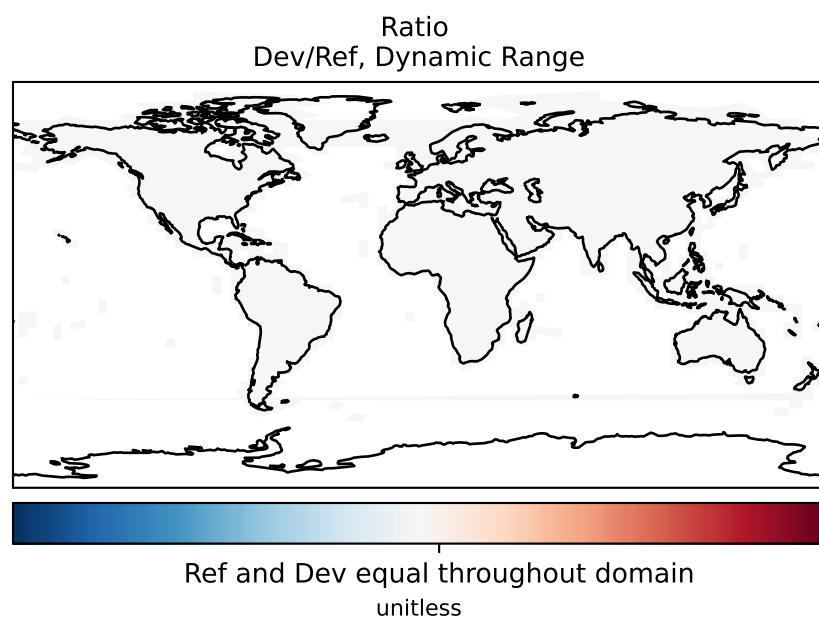
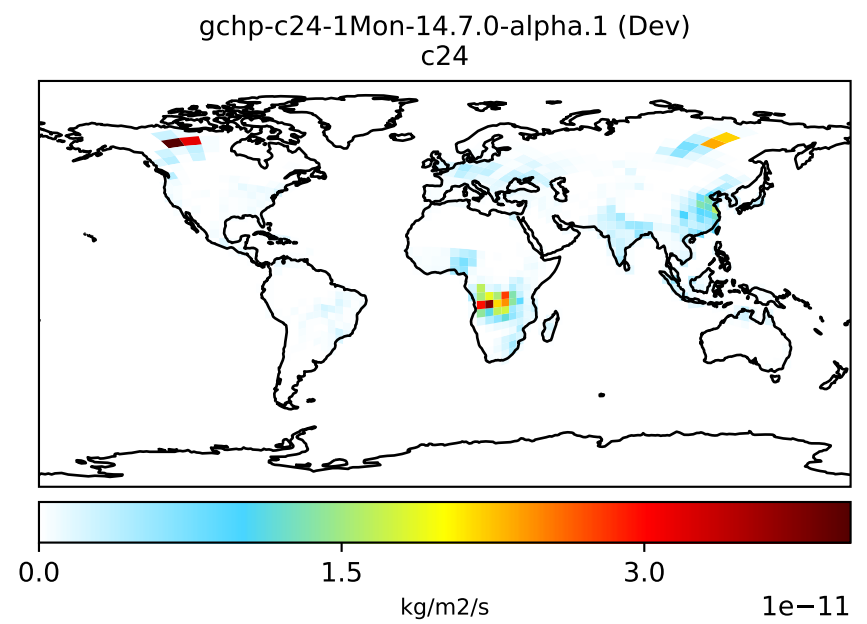
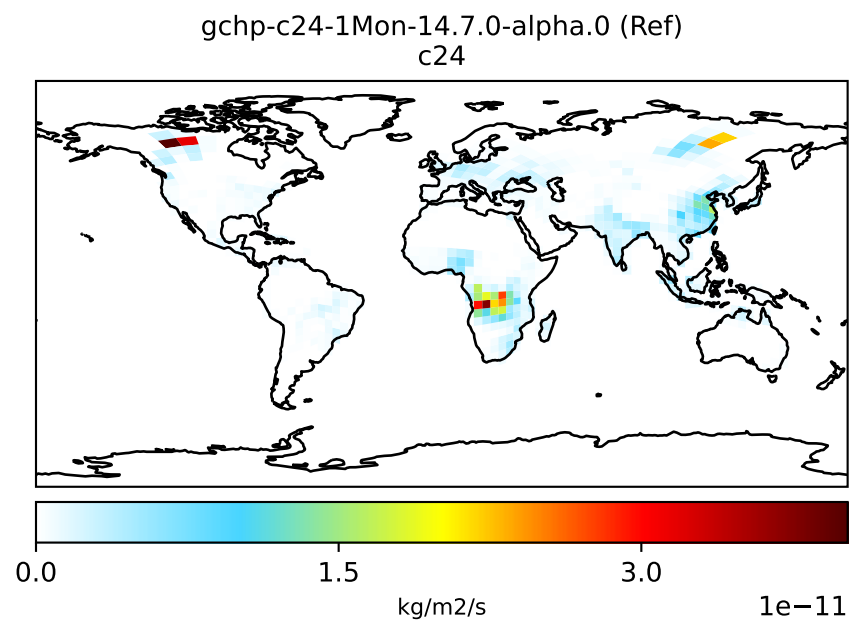
EmisFURA_Total



EmisGLYX_Total

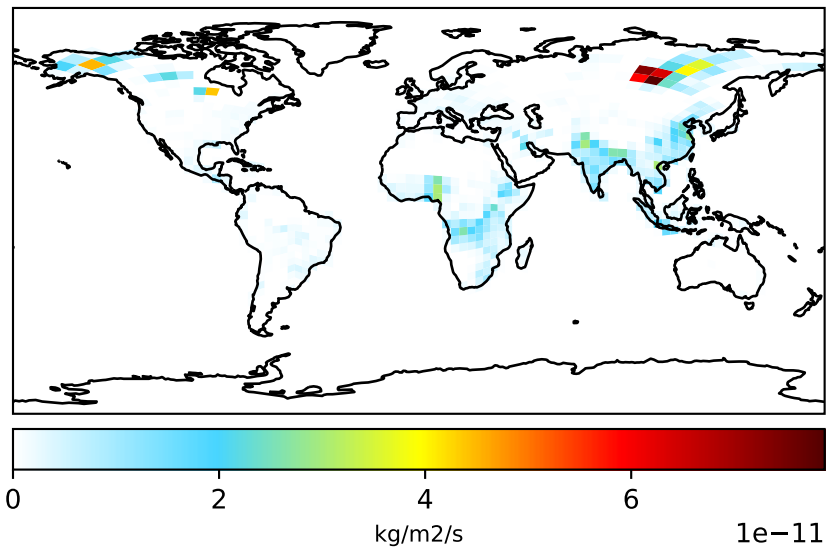


EmisHCl_Total

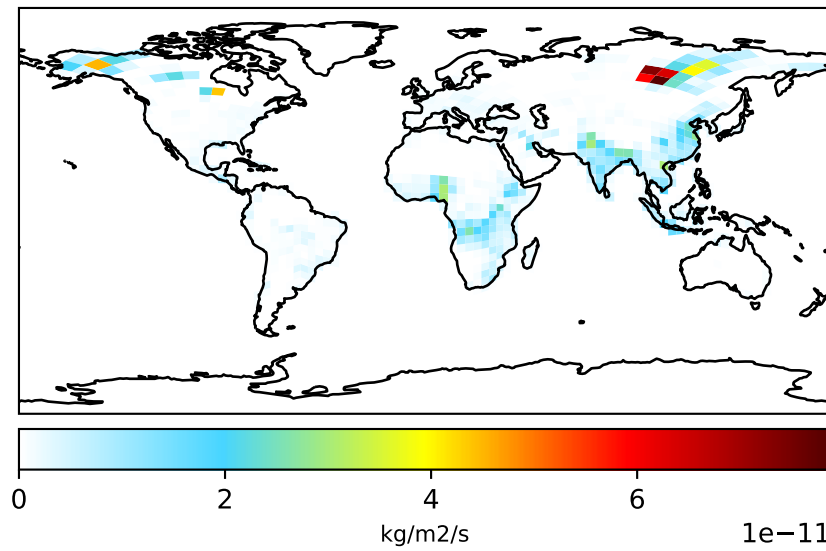


EmisHCOOH_Total

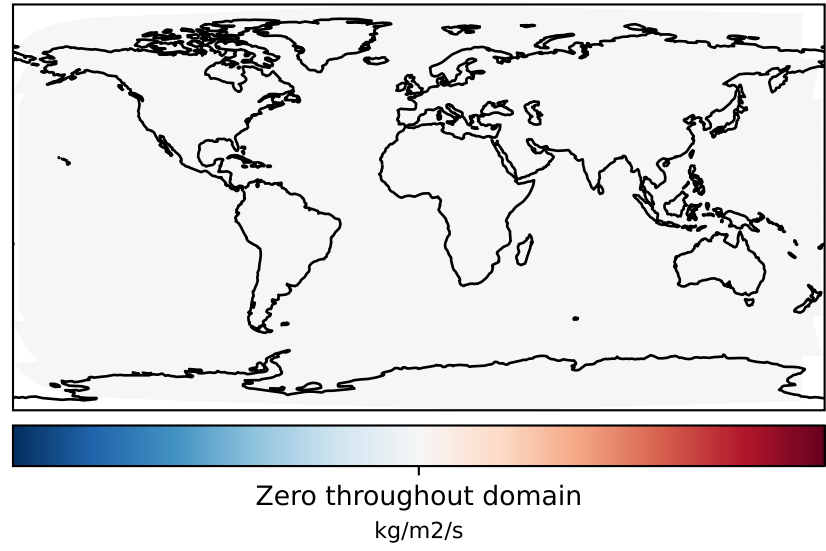
gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



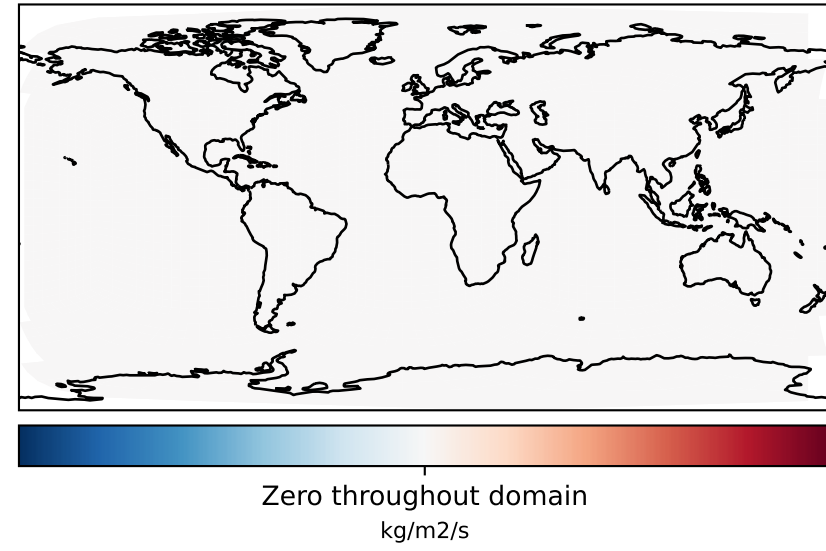
gchp-c24-1Mon-14.7.0-alpha.1 (Dev)
c24



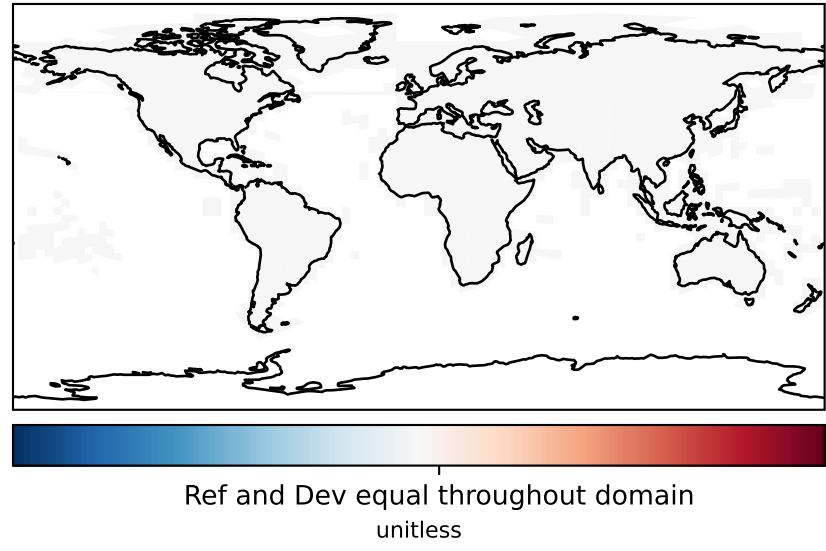
Difference
Dev - Ref, Dynamic Range



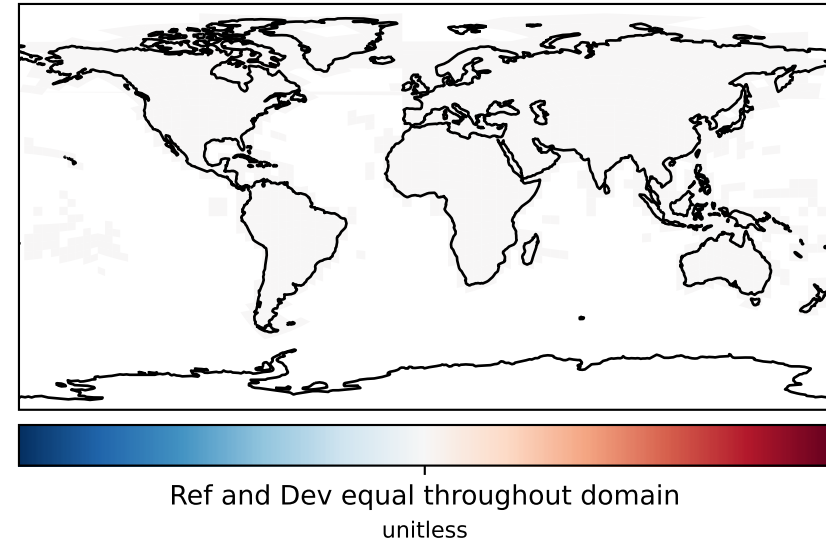
Difference
Dev - Ref, Restricted Range [5%,95%]



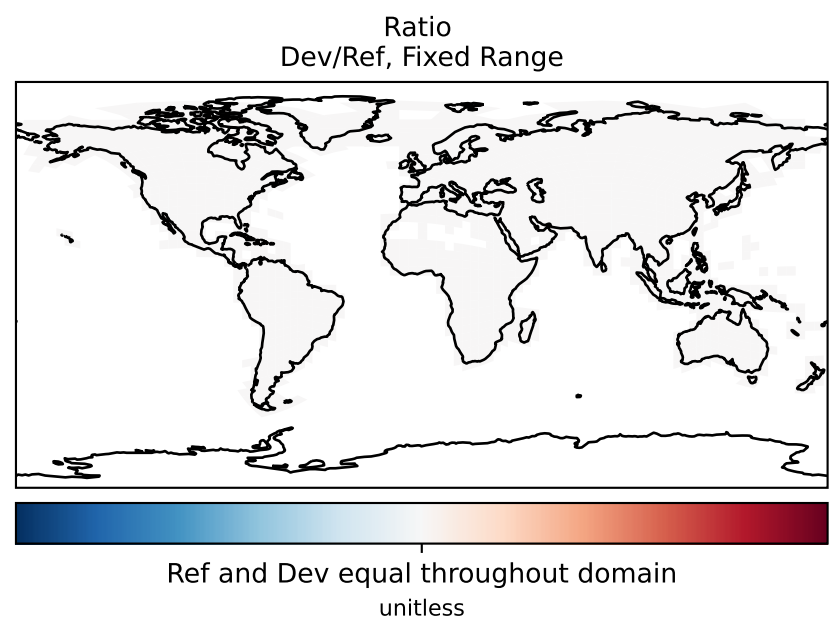
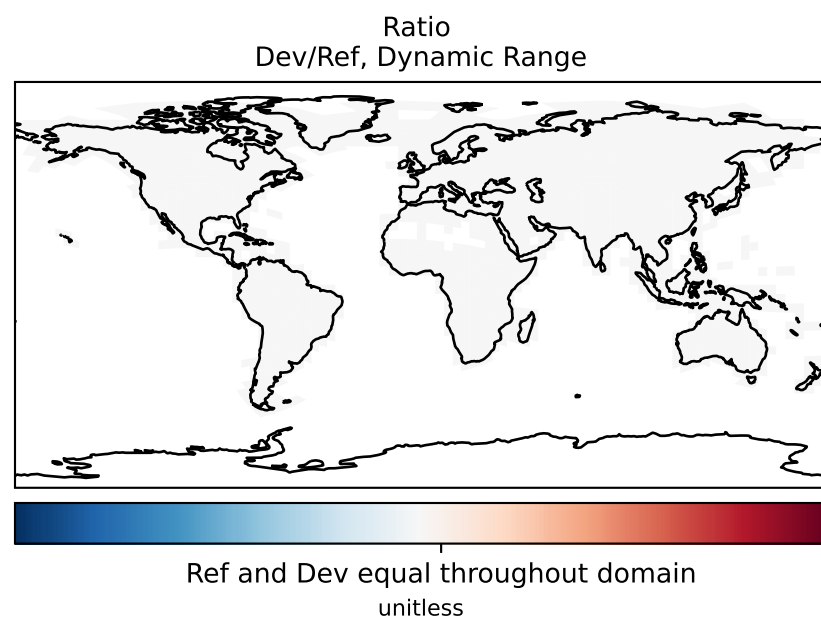
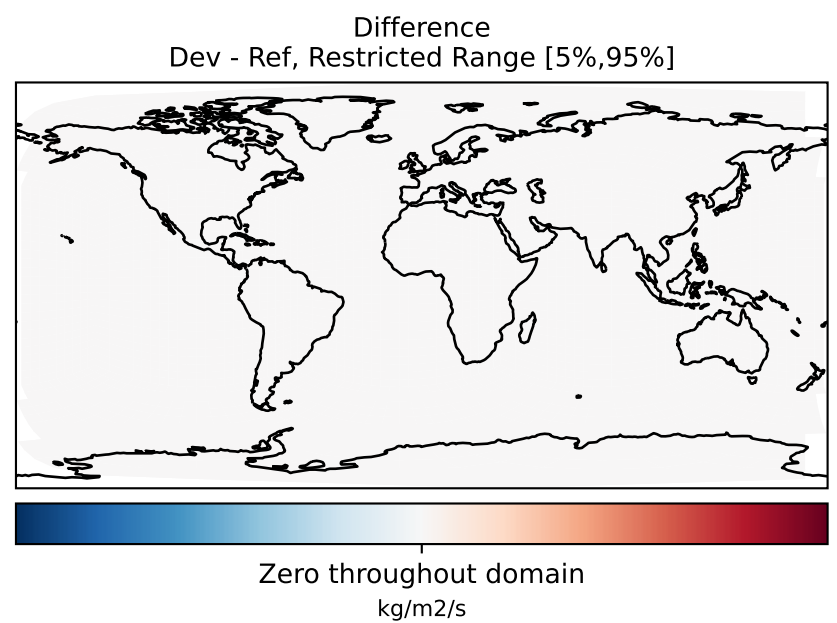
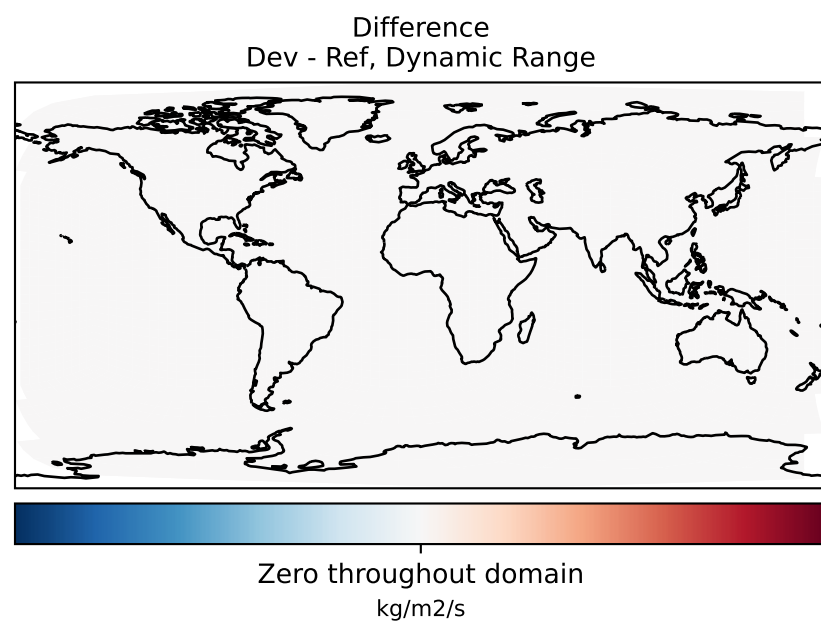
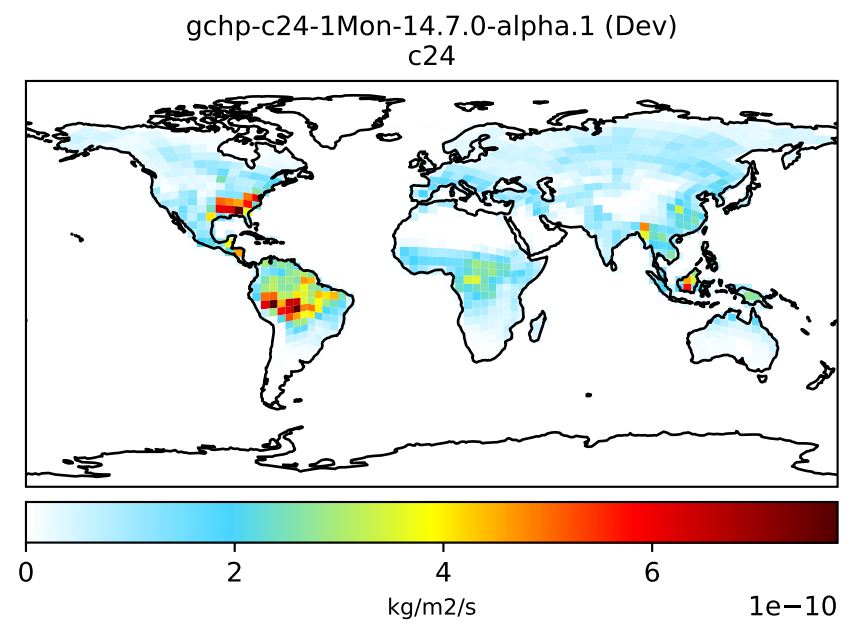
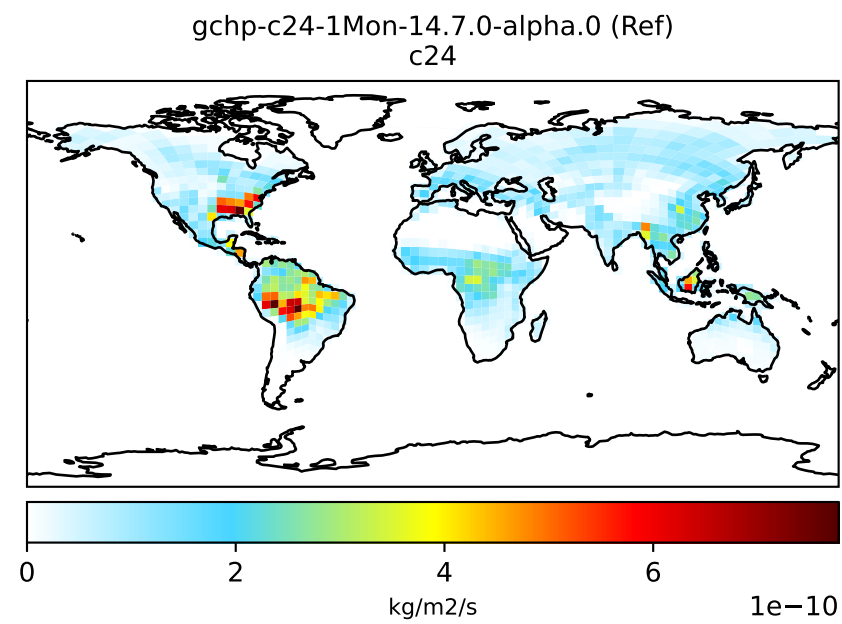
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

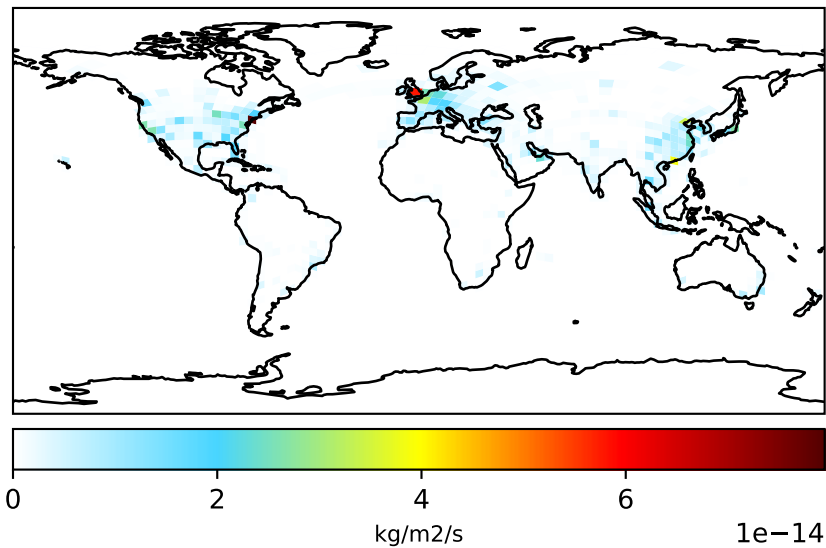


EmisISOP_Total

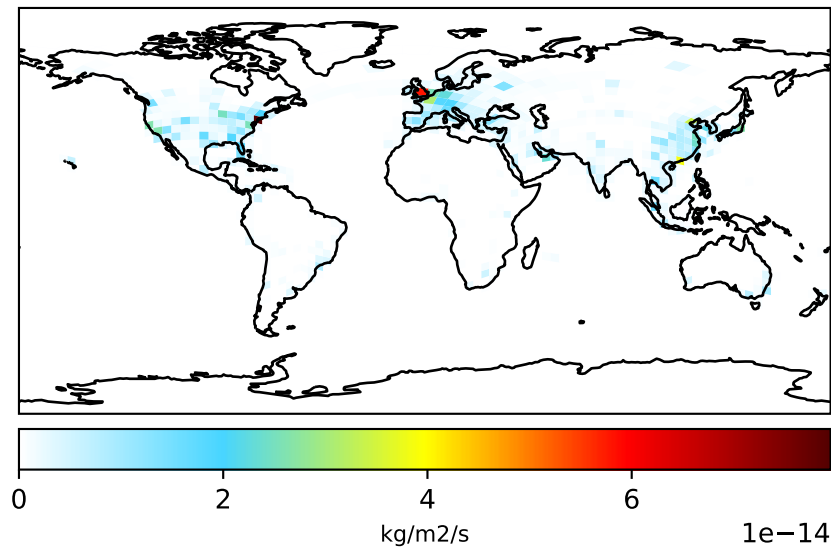


EmisMACR_Total

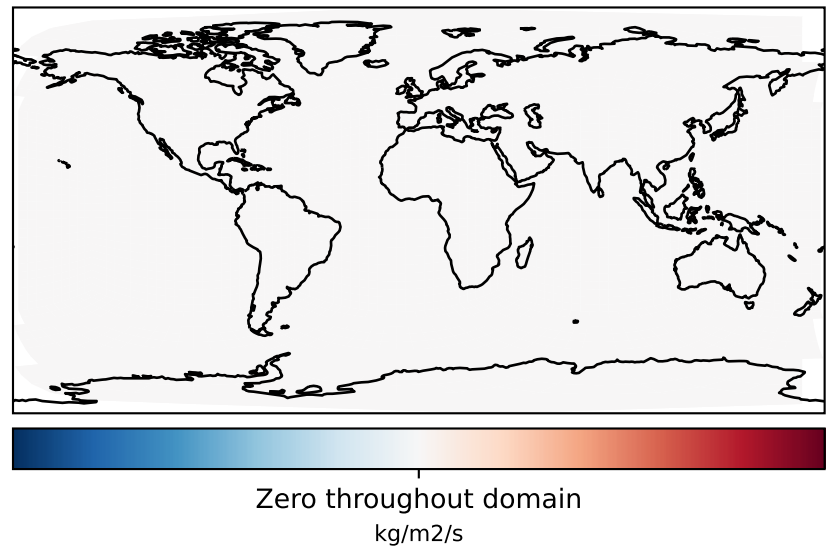
gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



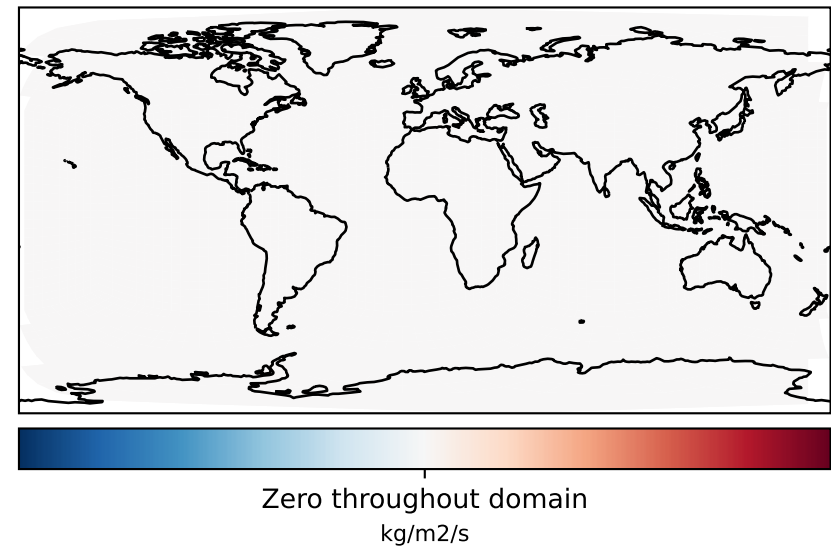
gchp-c24-1Mon-14.7.0-alpha.1 (Dev)
c24



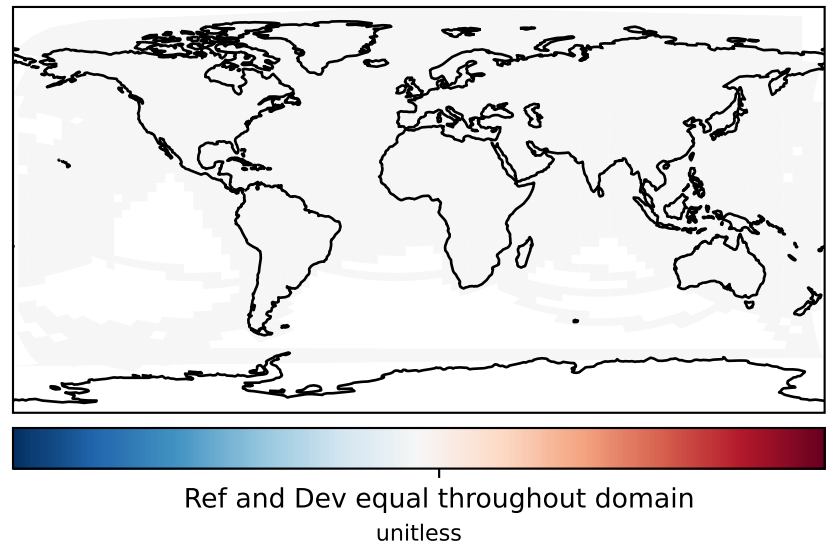
Difference
Dev - Ref, Dynamic Range



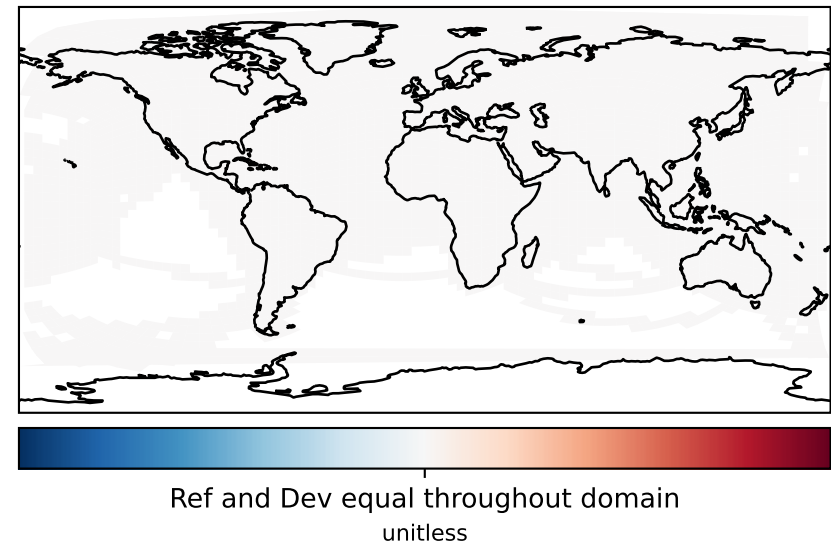
Difference
Dev - Ref, Restricted Range [5%,95%]



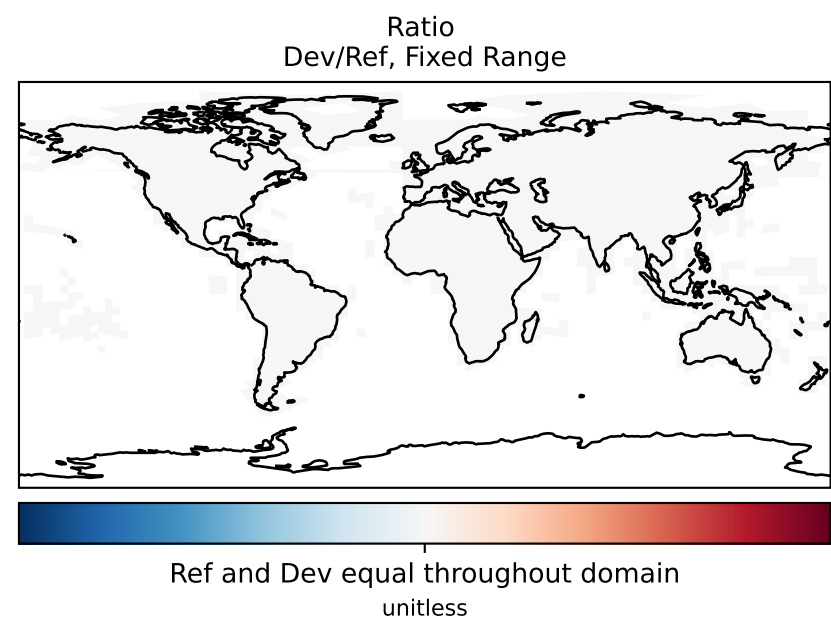
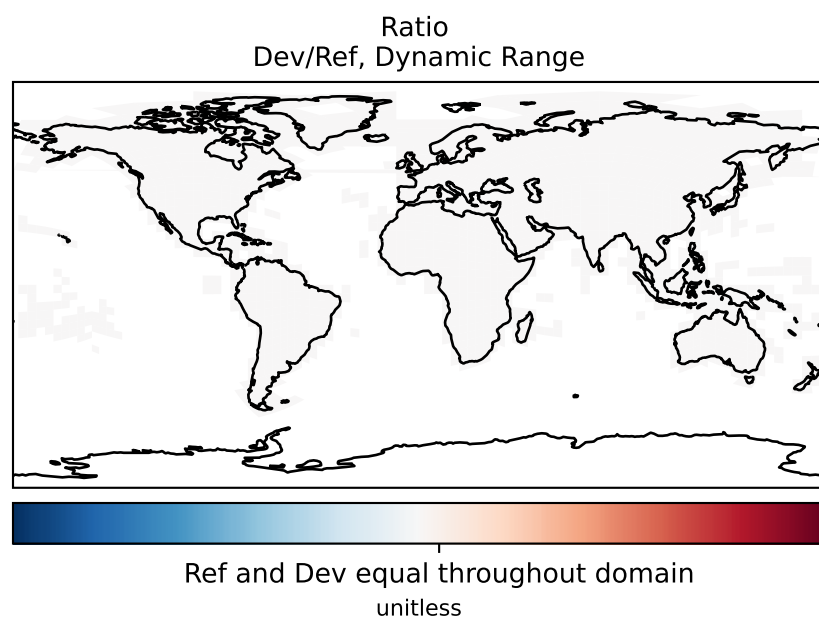
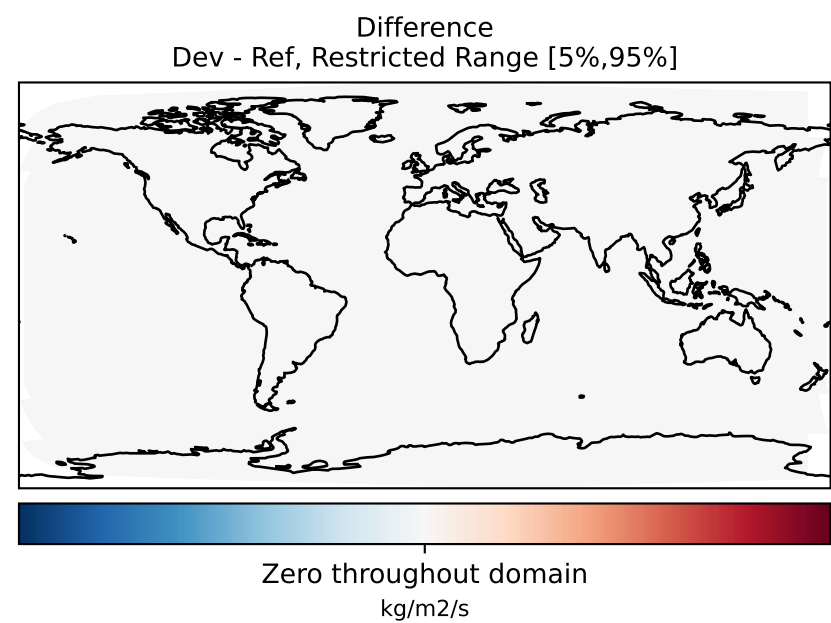
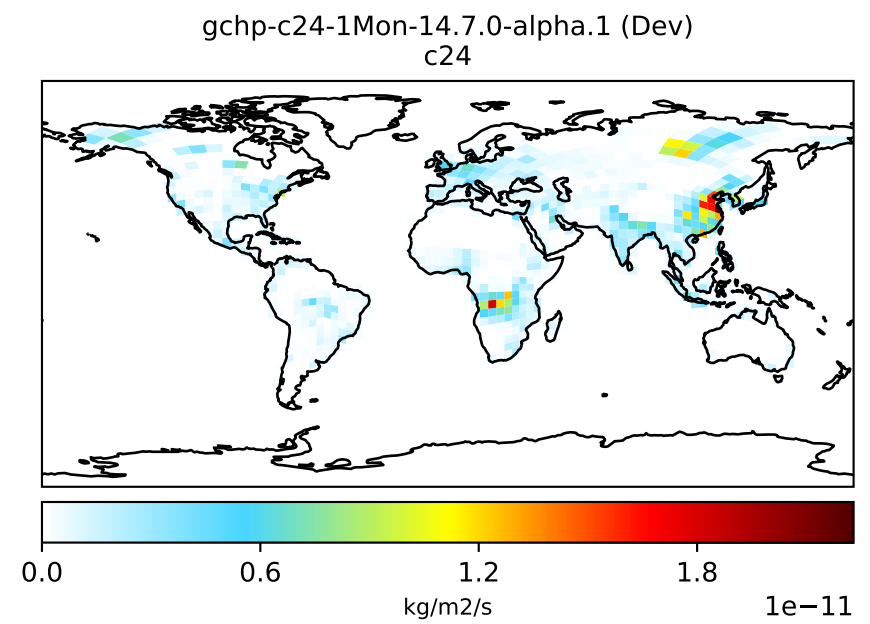
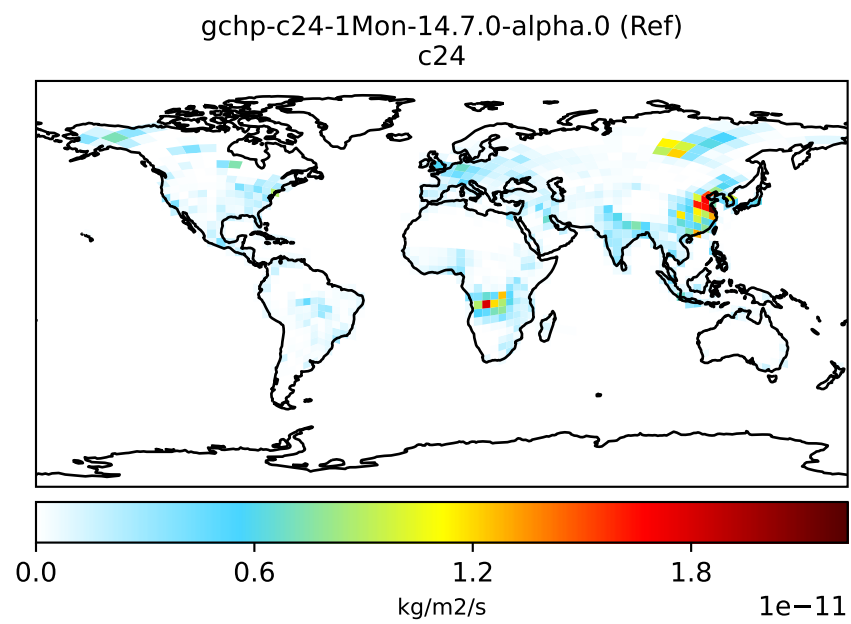
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

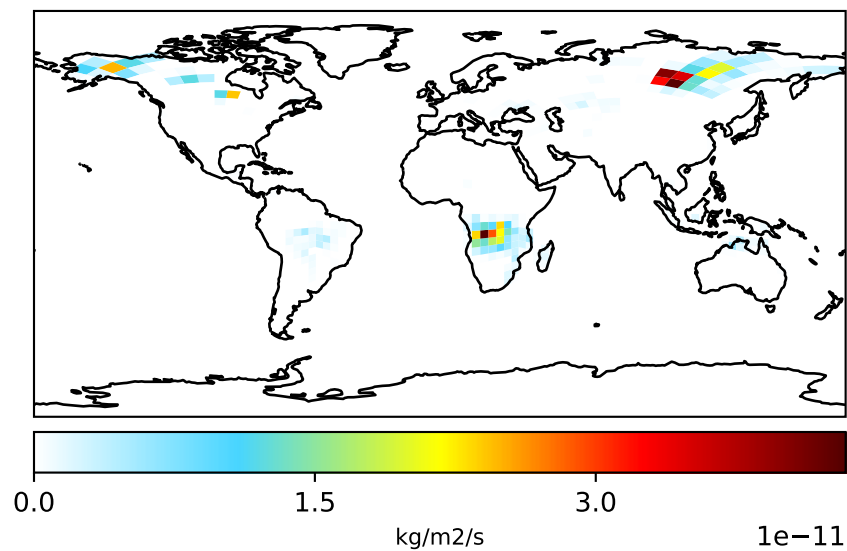


EmisMEK_Total

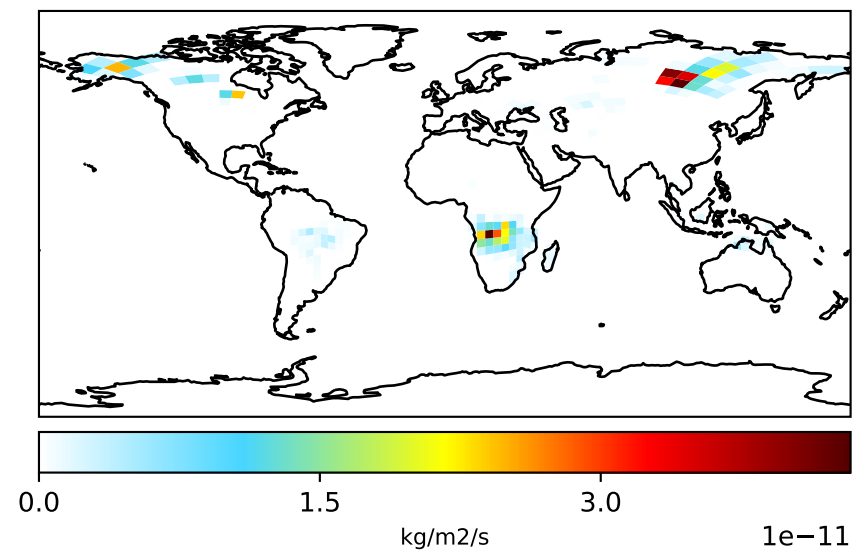


EmisMGly_Total

gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



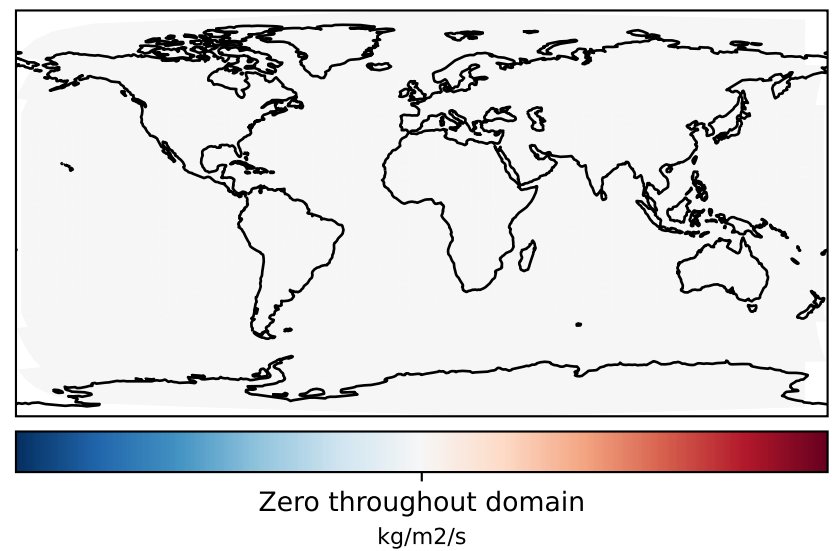
gchp-c24-1Mon-14.7.0-alpha.1 (Dev)
c24



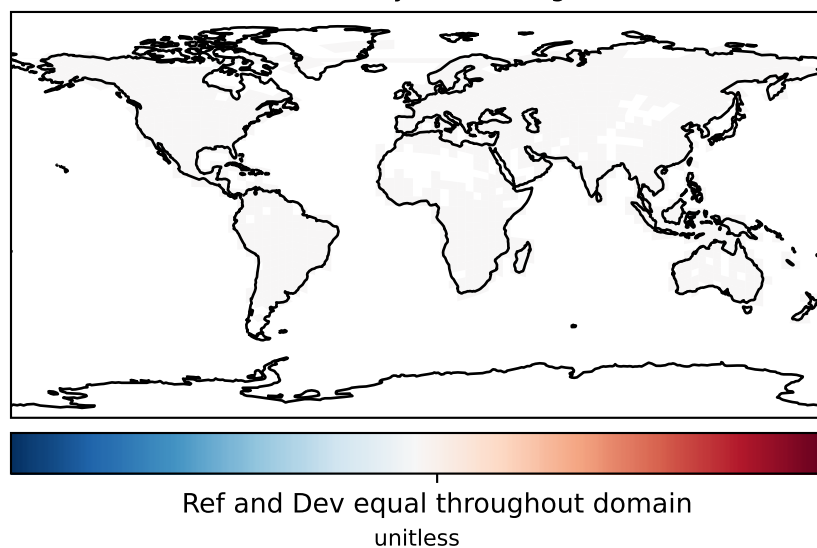
Difference
Dev - Ref, Dynamic Range



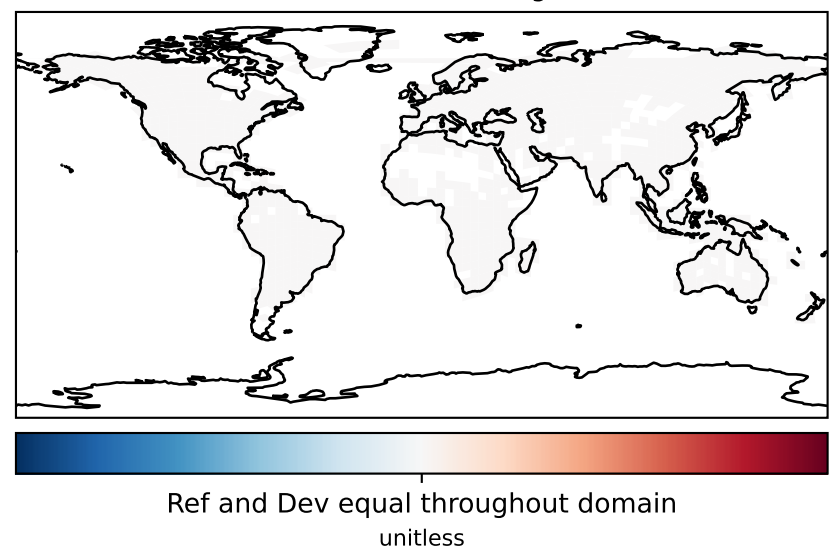
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

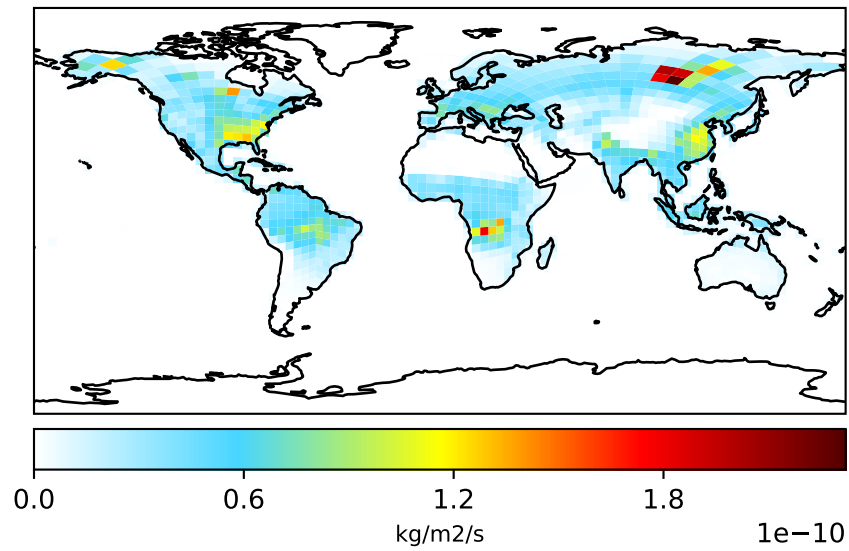


Ratio
Dev/Ref, Fixed Range

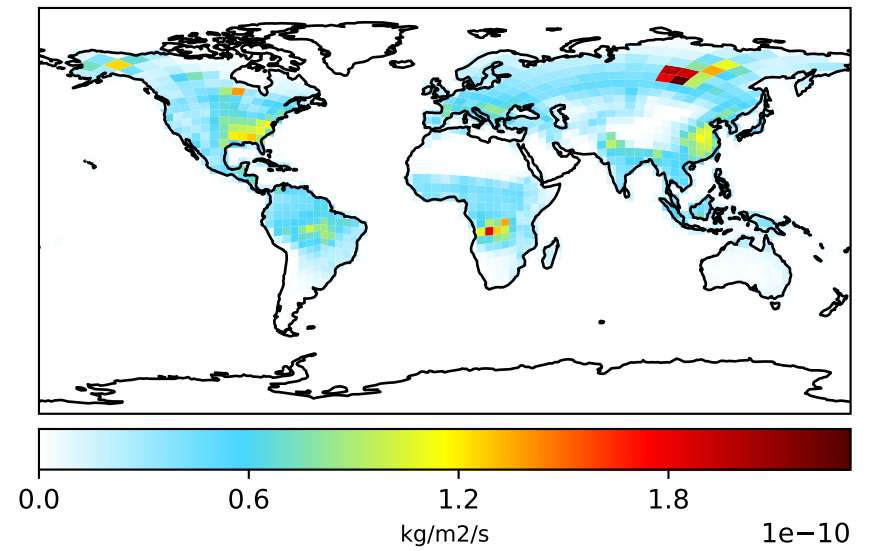


EmisMOH_Total

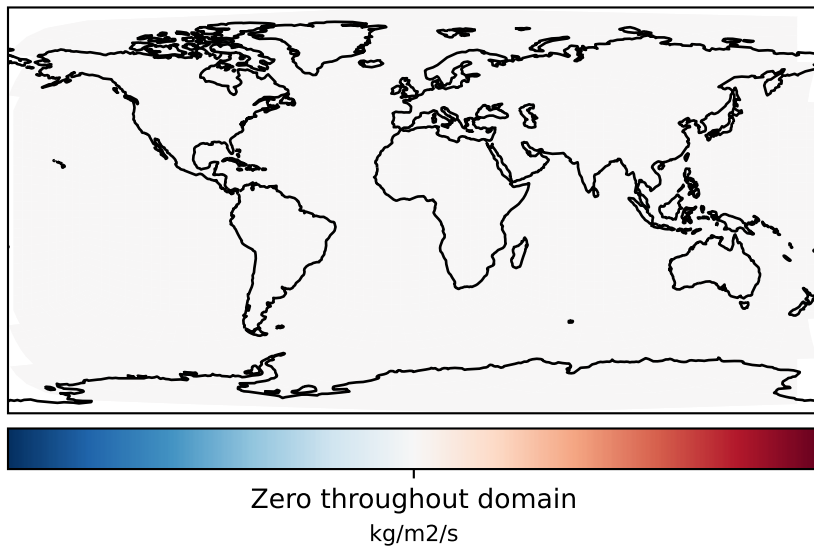
gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



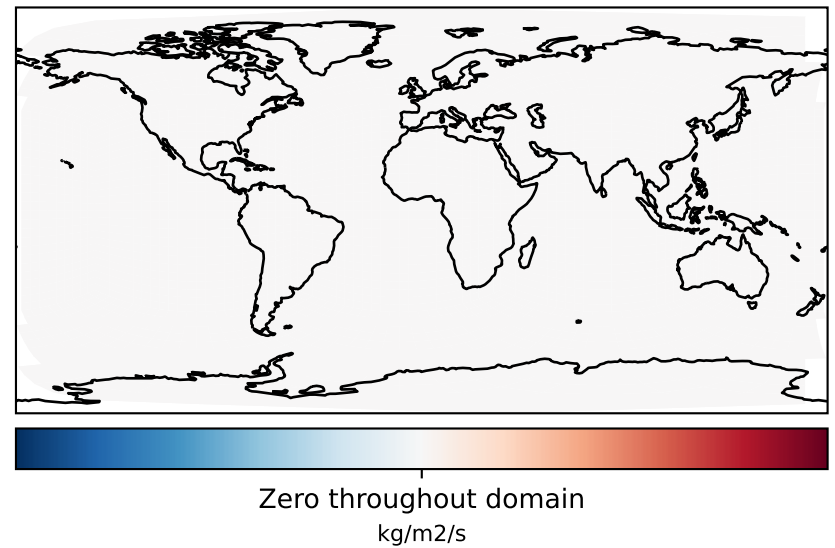
gchp-c24-1Mon-14.7.0-alpha.1 (Dev)
c24



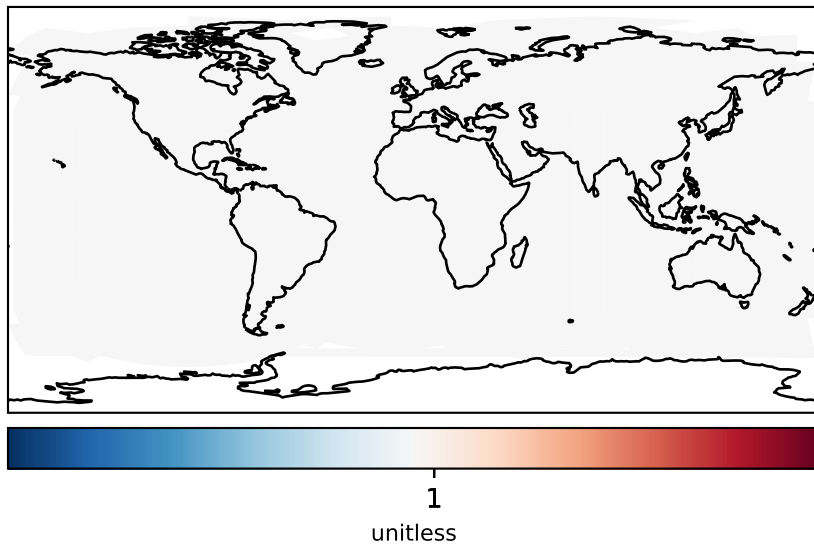
Difference
Dev - Ref, Dynamic Range



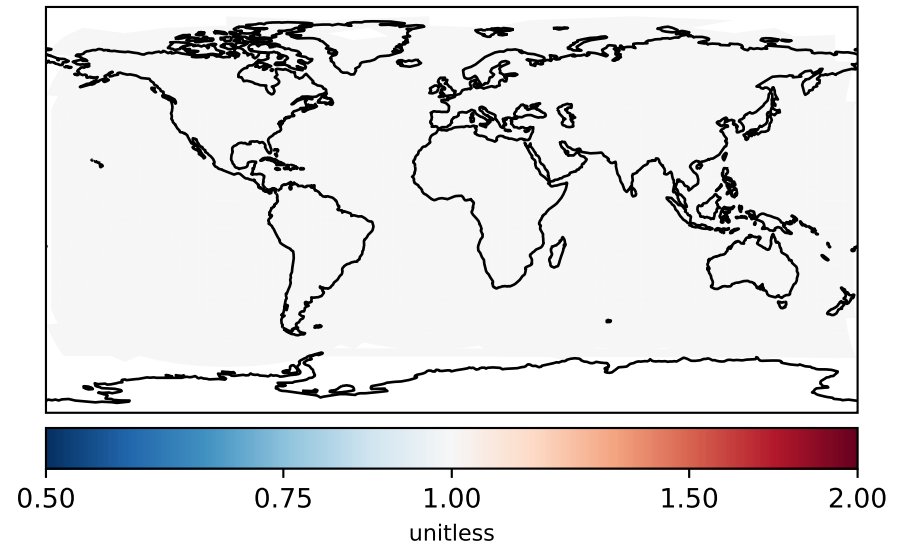
Difference
Dev - Ref, Restricted Range [5%,95%]



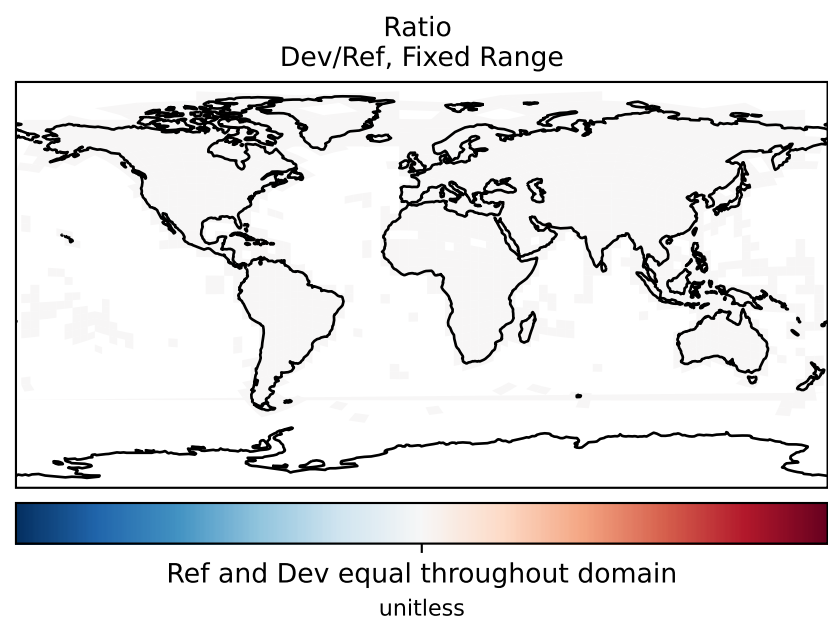
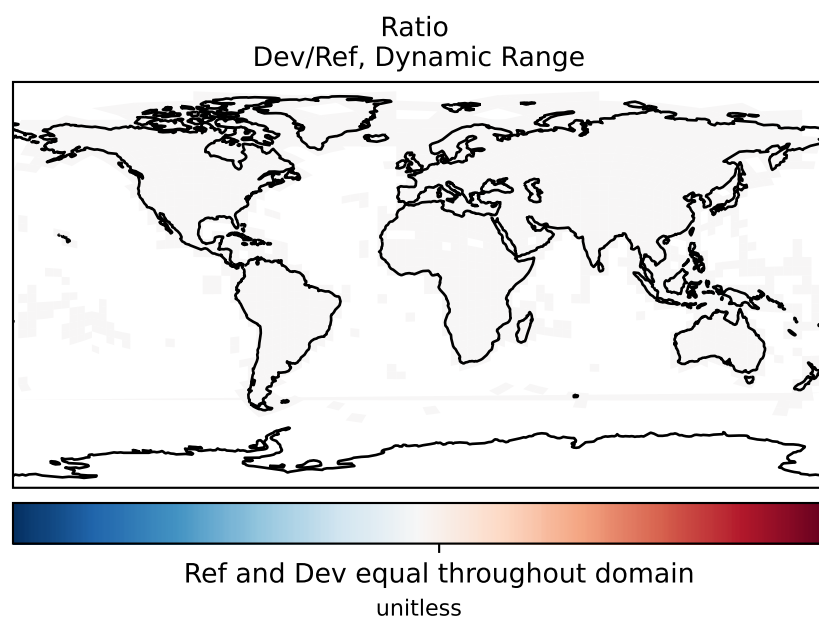
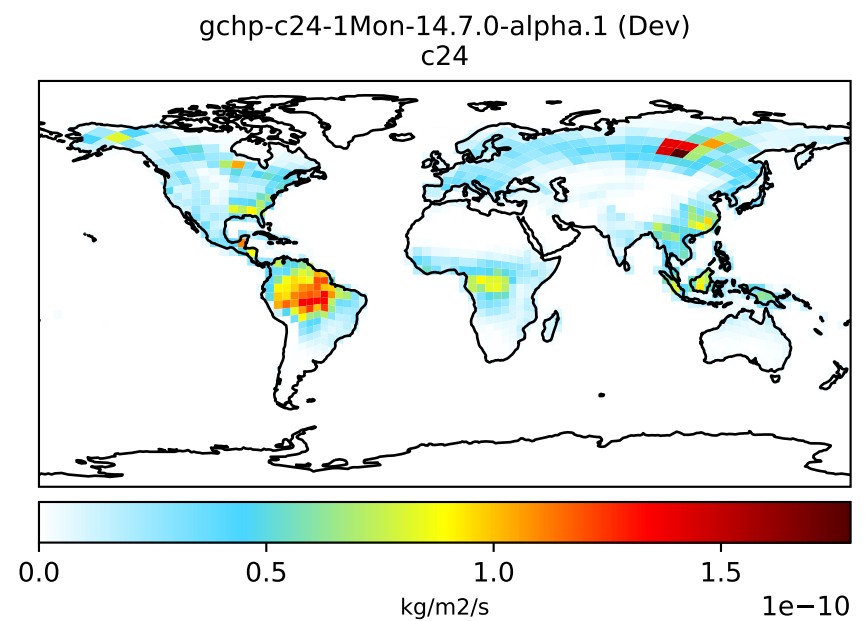
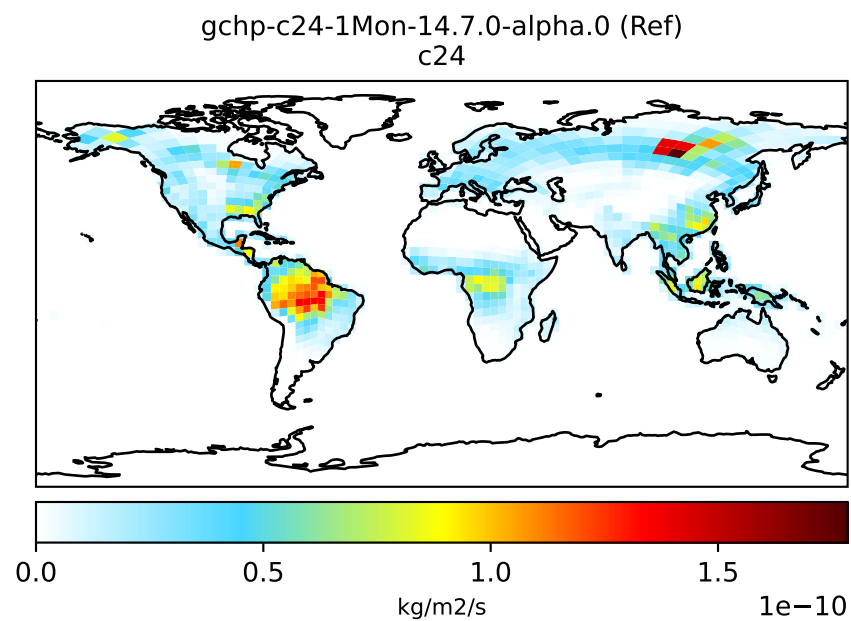
Ratio
Dev/Ref, Dynamic Range



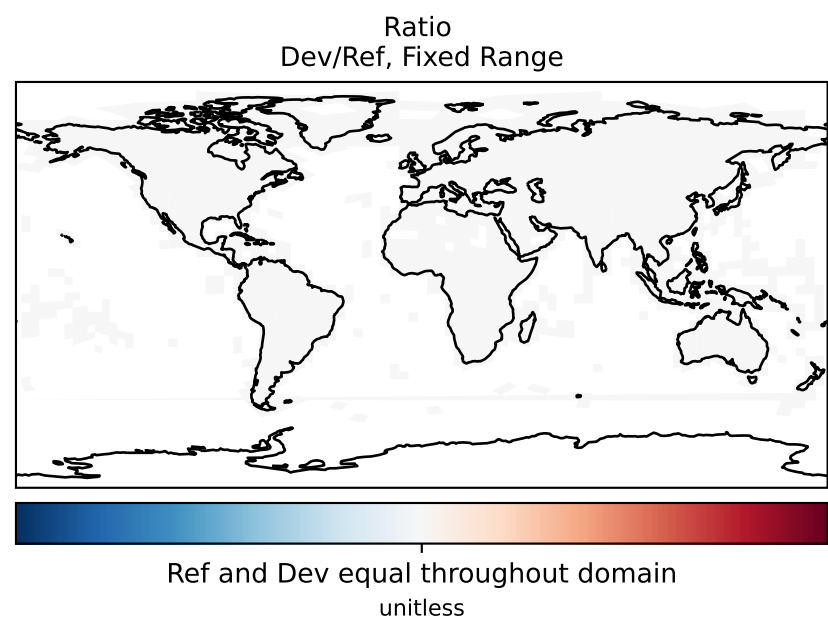
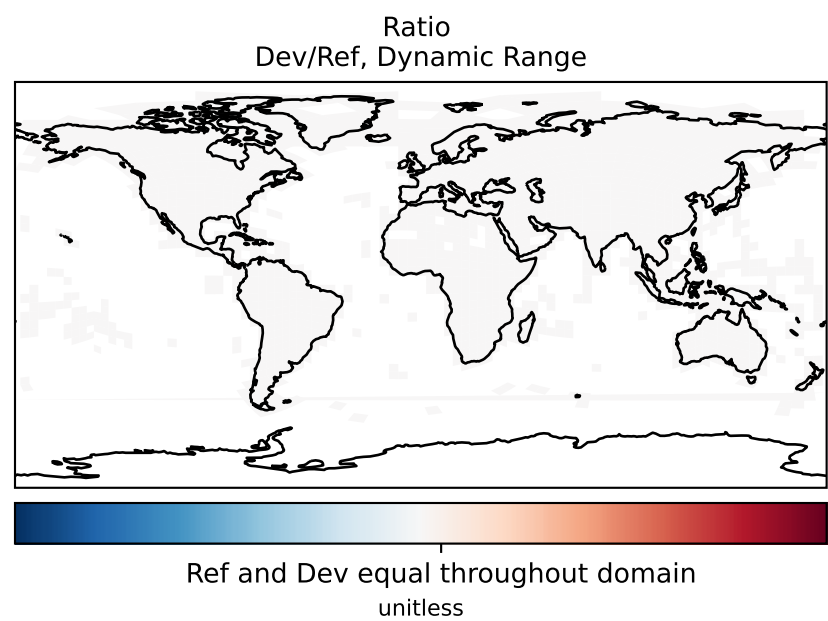
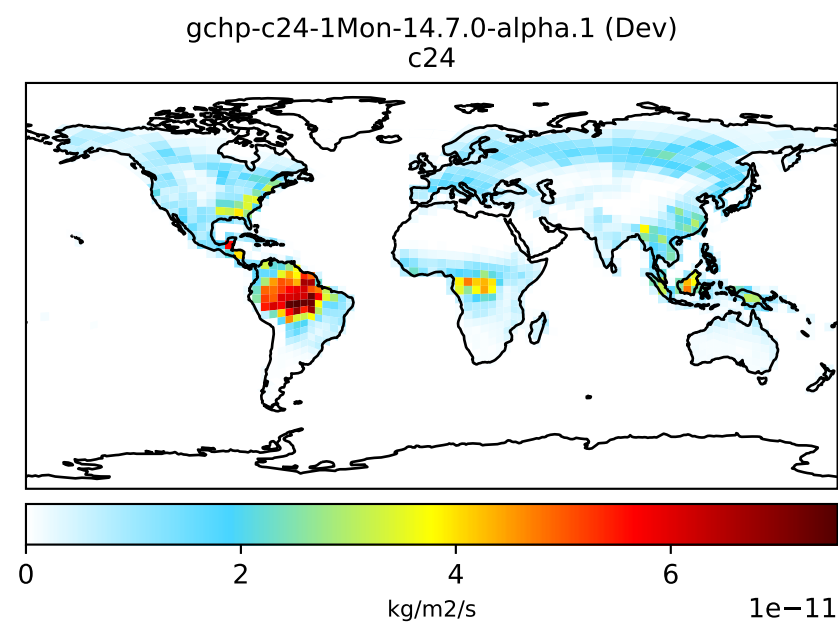
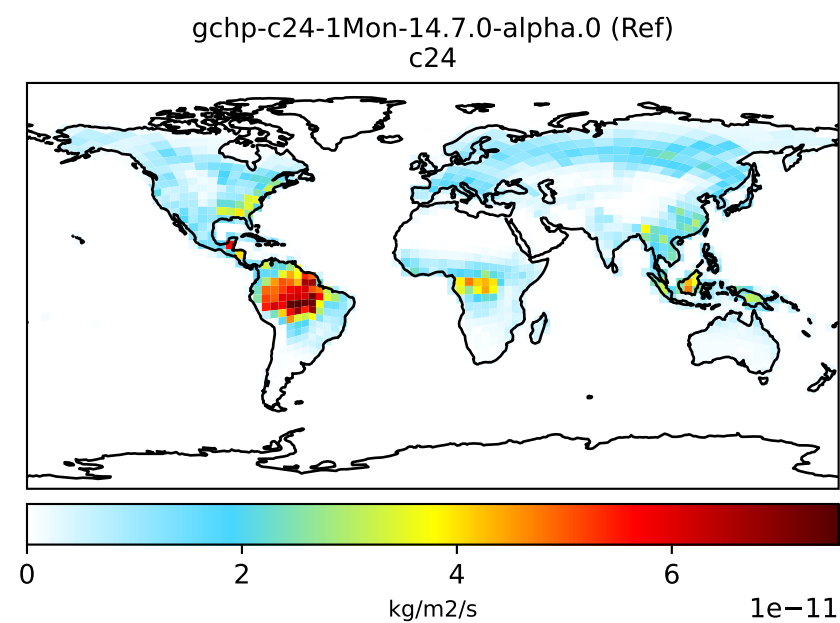
Ratio
Dev/Ref, Fixed Range



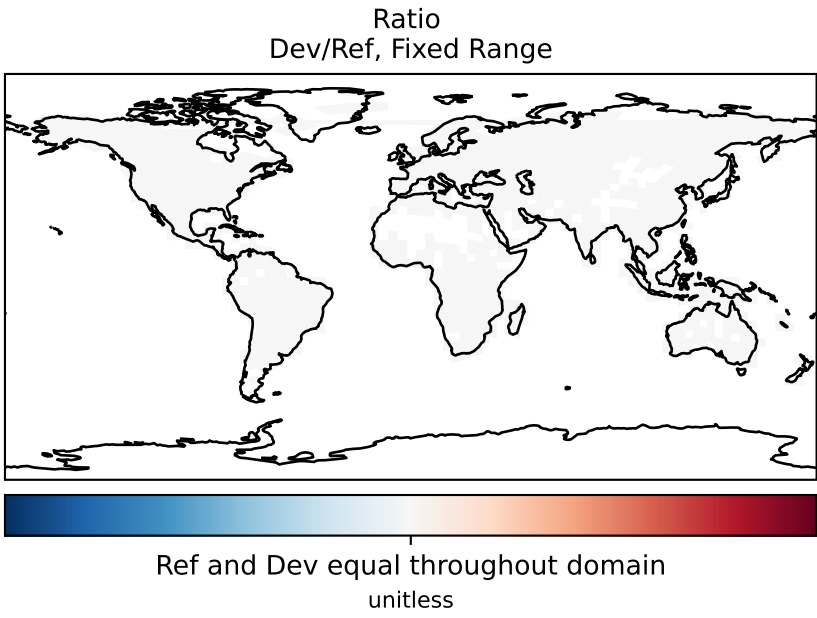
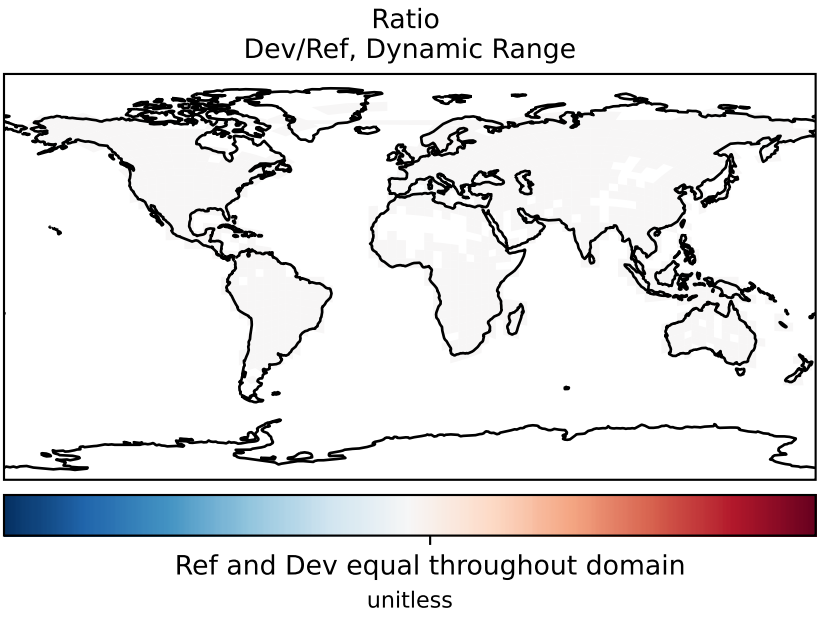
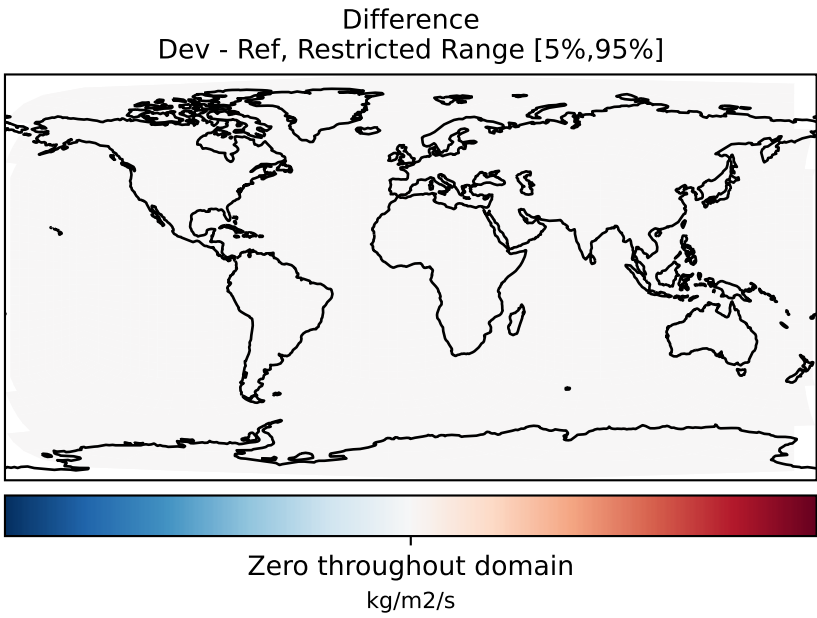
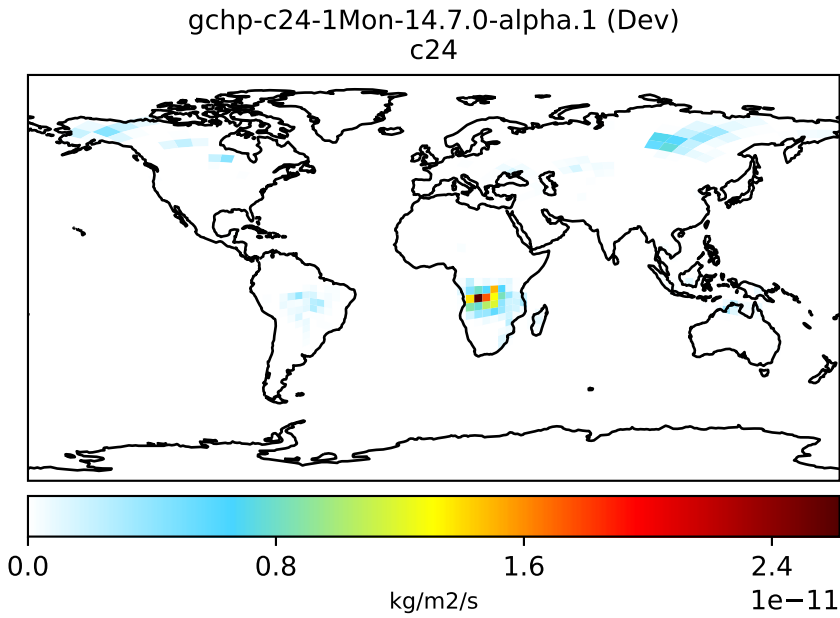
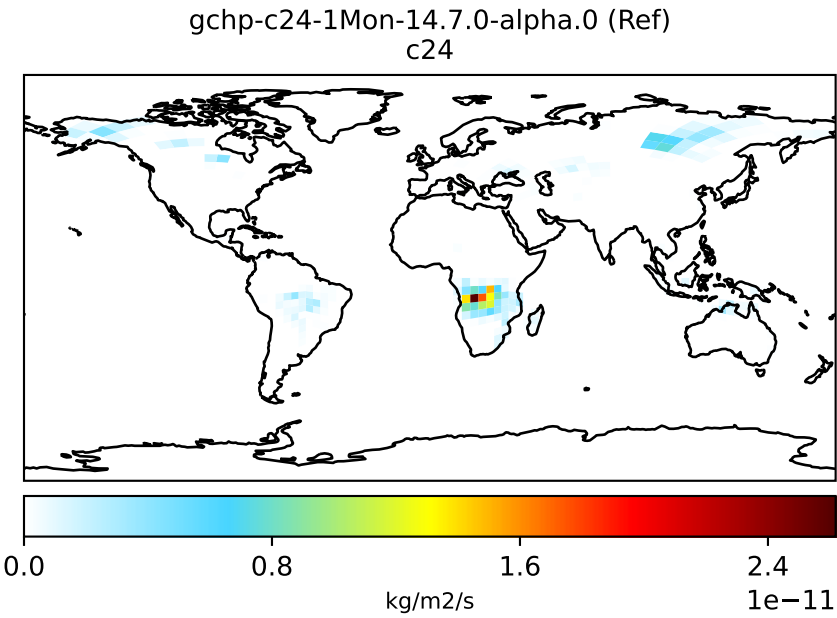
EmisMTPA_Total



EmisMTPO_Total

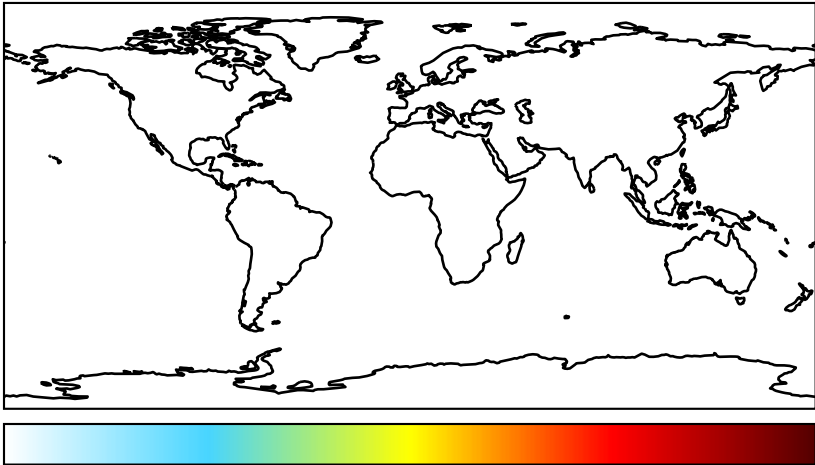


EmisMVK_Total



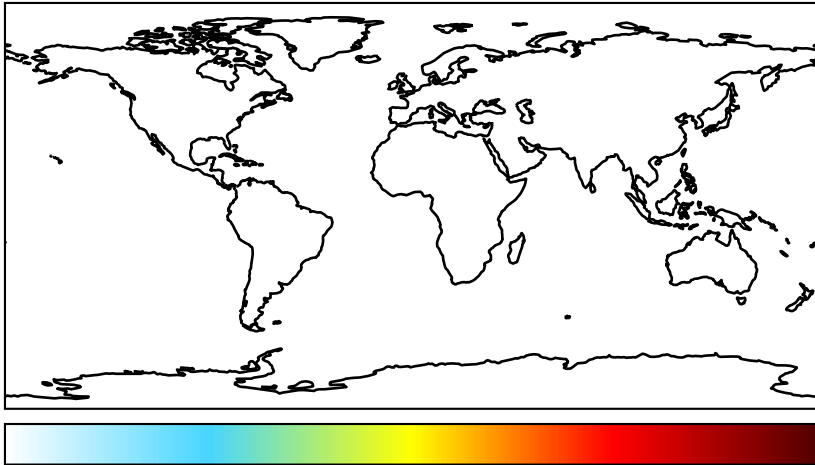
EmisNAP_Total

gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



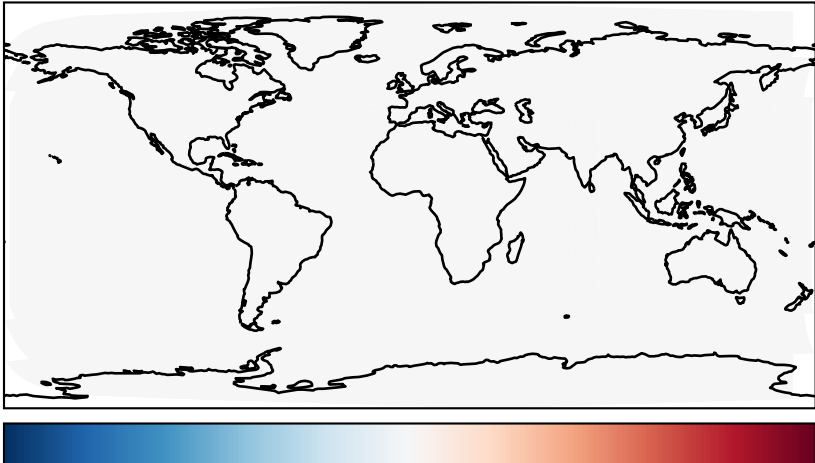
Zero throughout domain
kg/m2/s

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



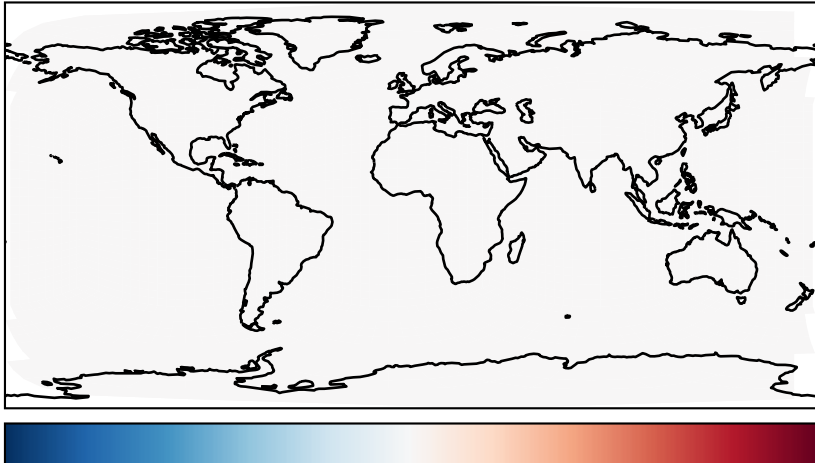
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



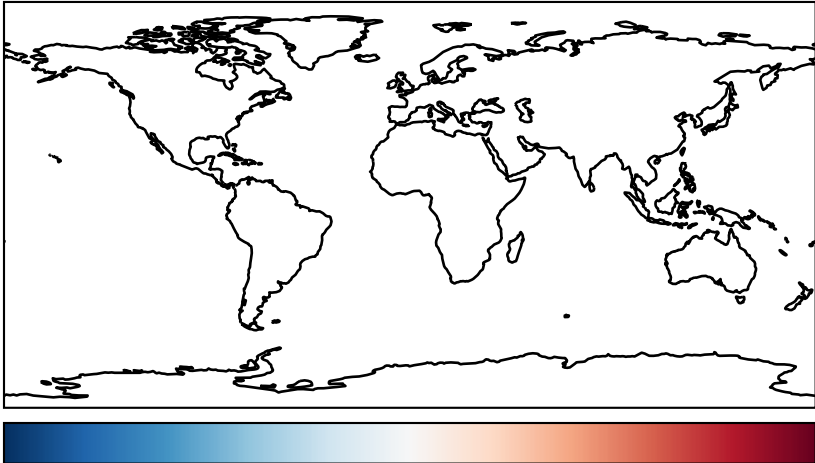
Zero throughout domain
kg/m2/s

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



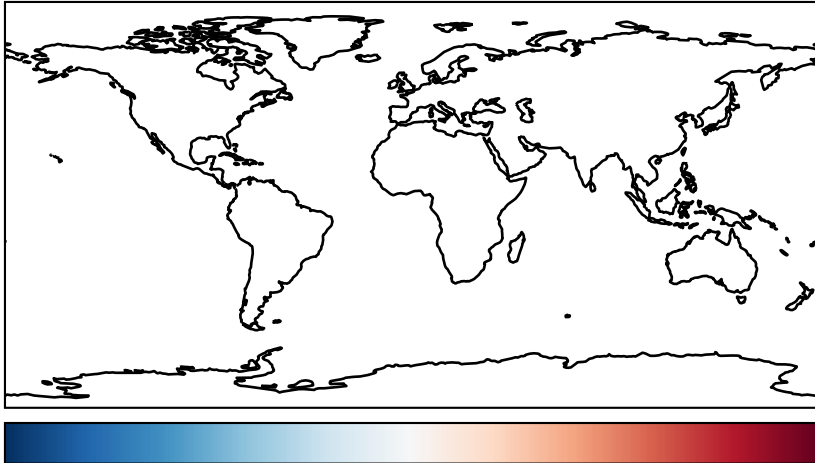
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



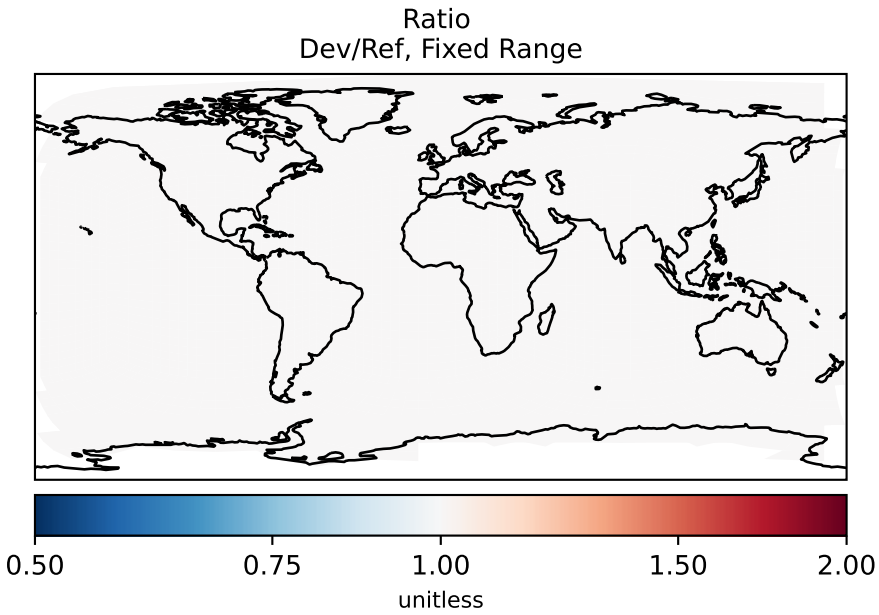
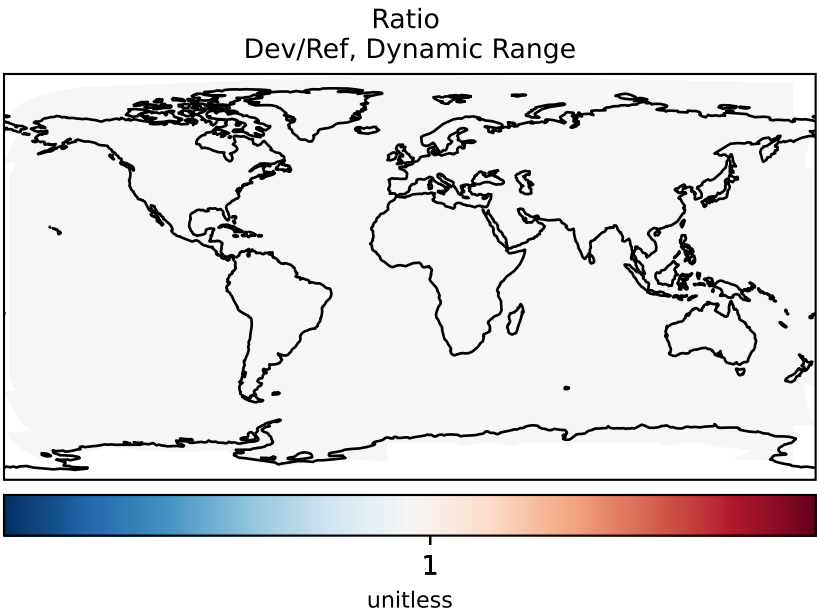
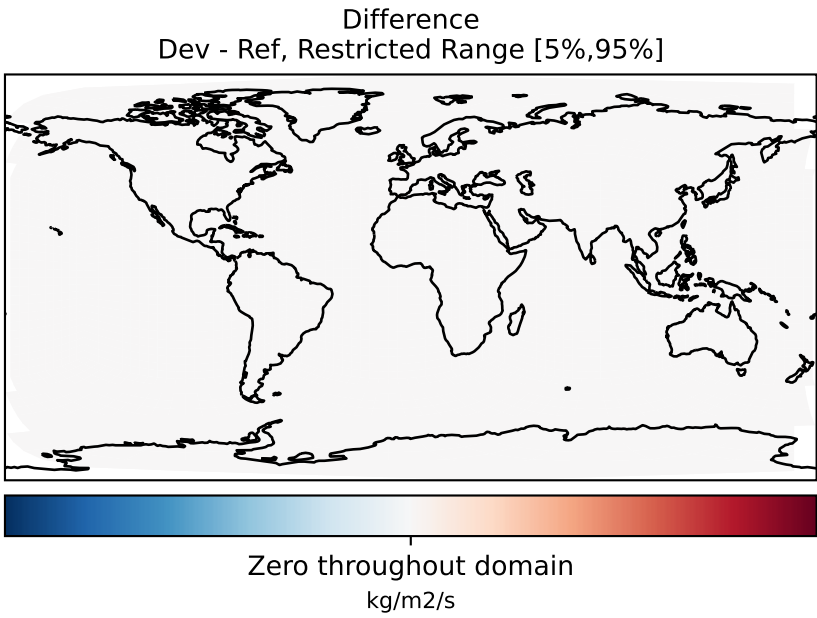
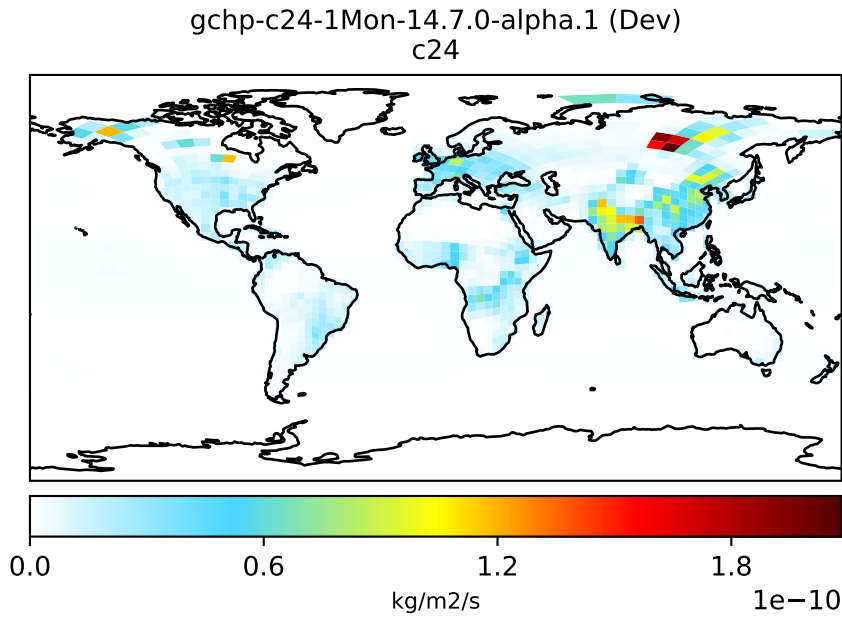
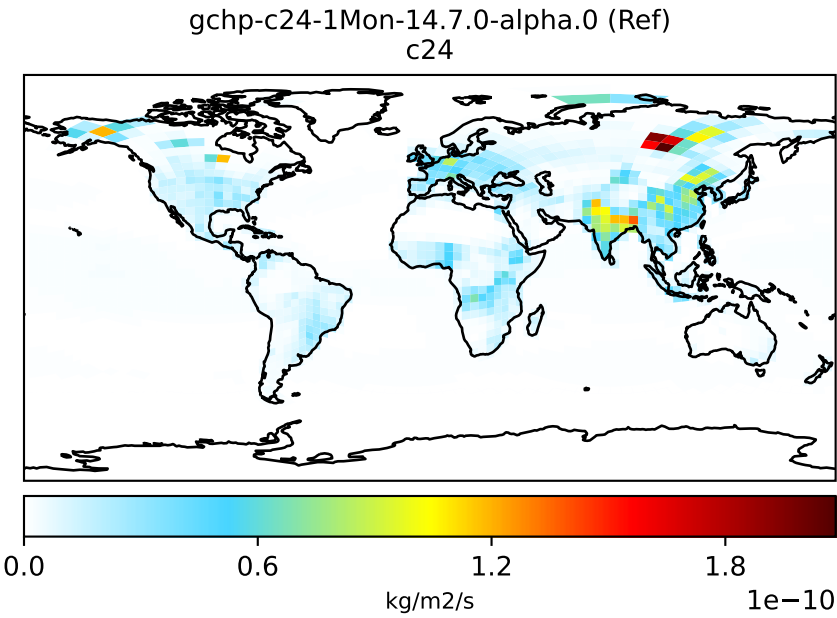
Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range

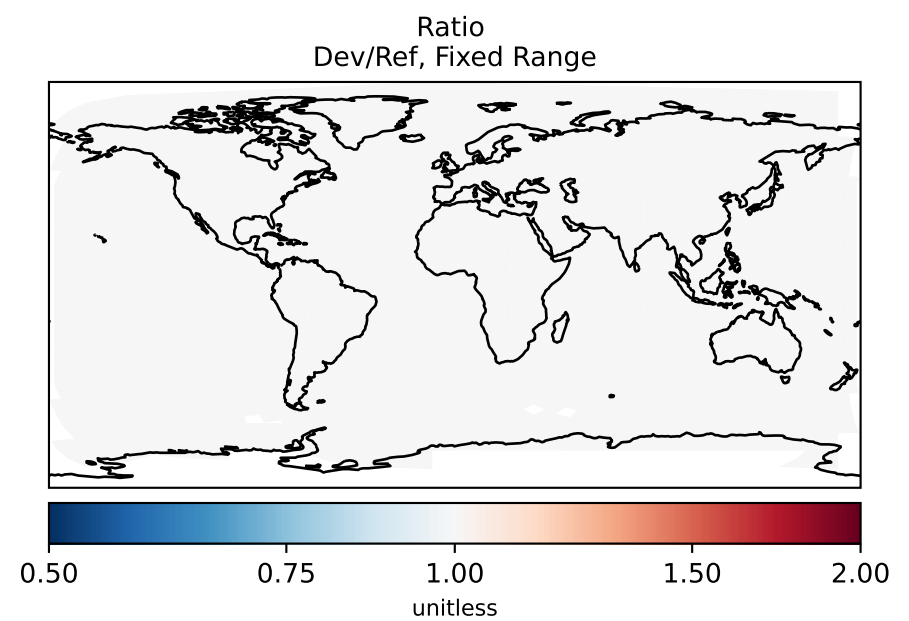
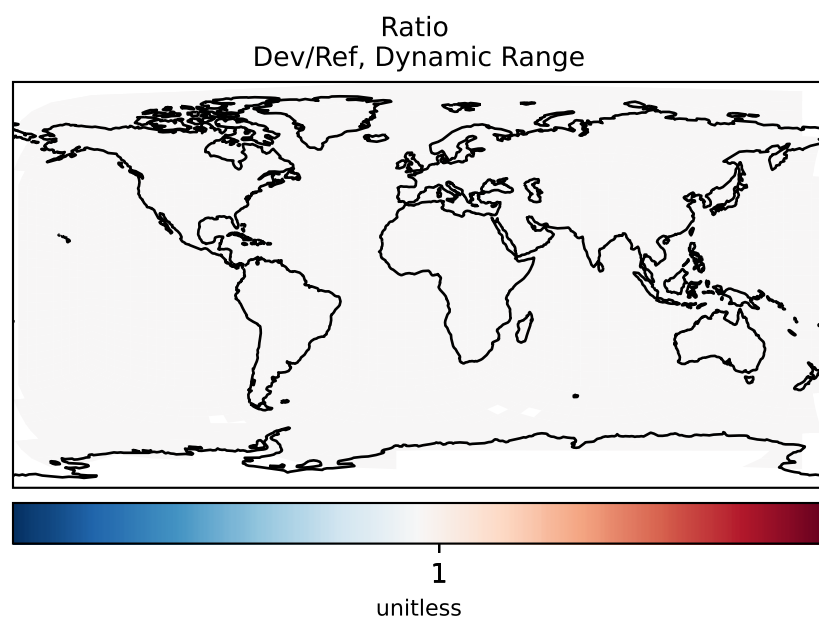
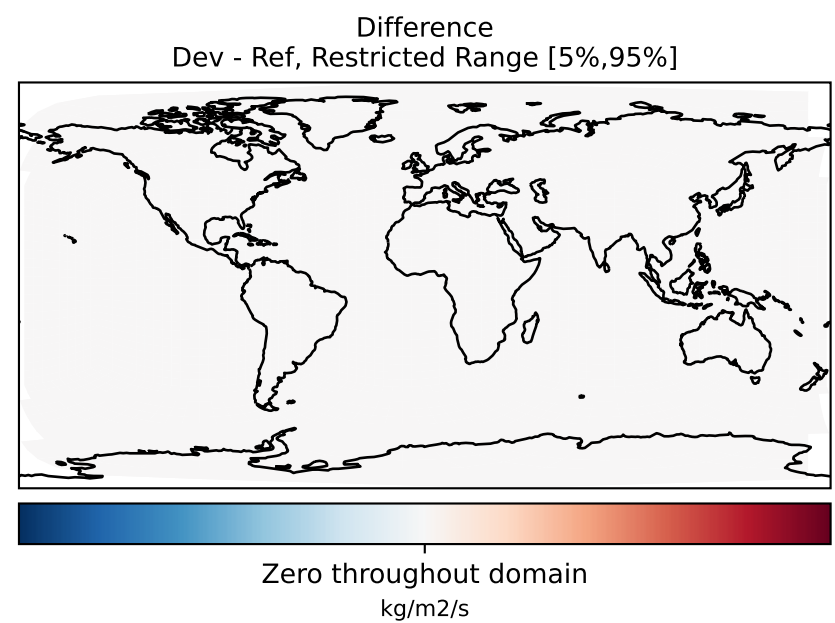
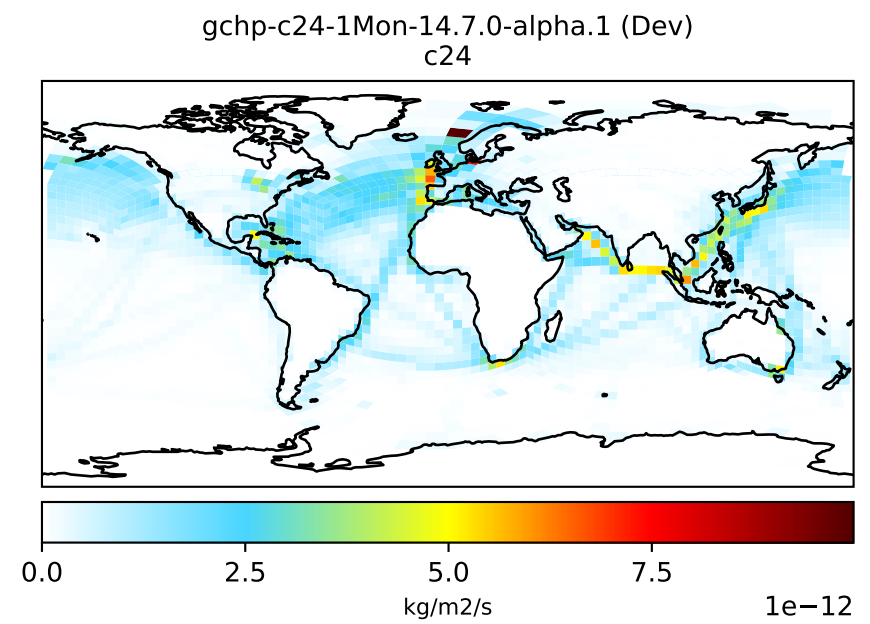
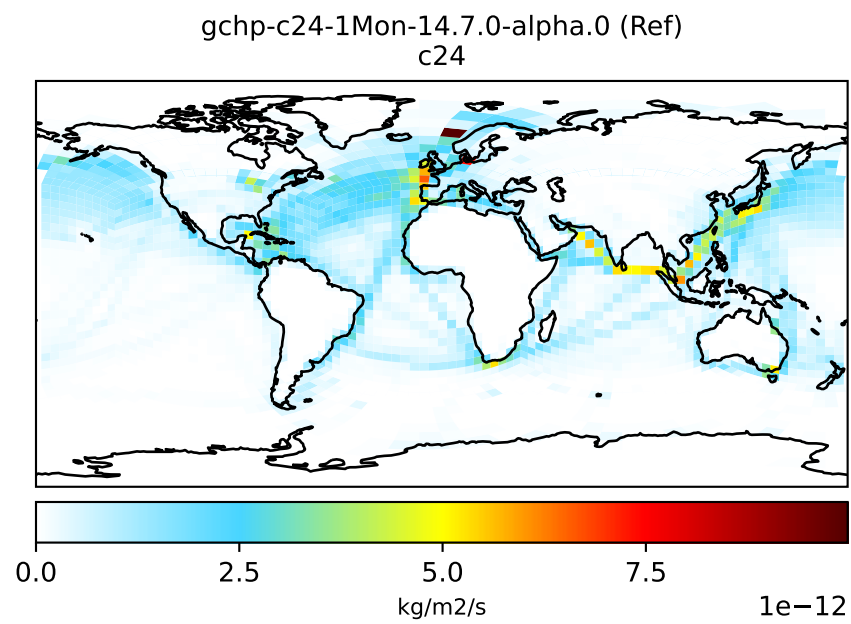


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unitless

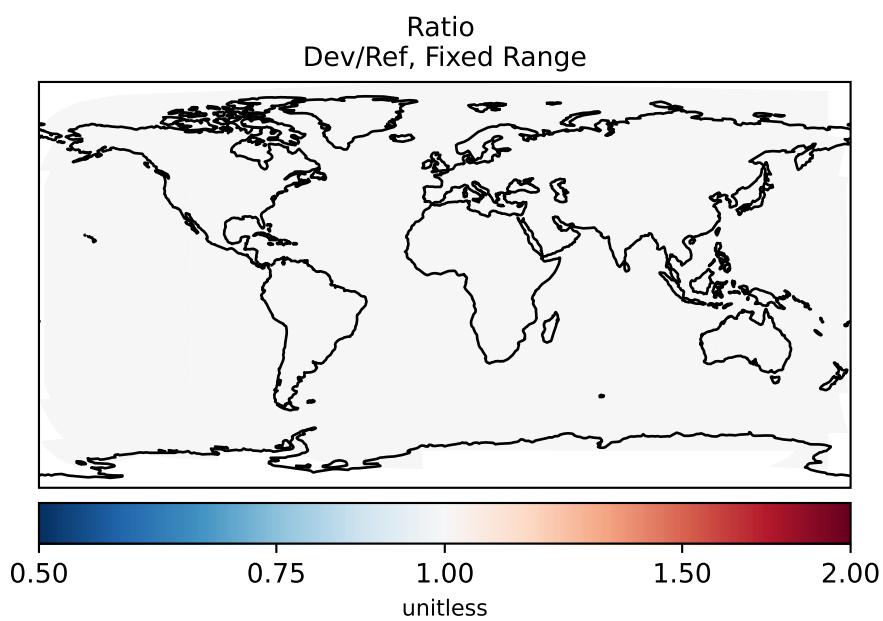
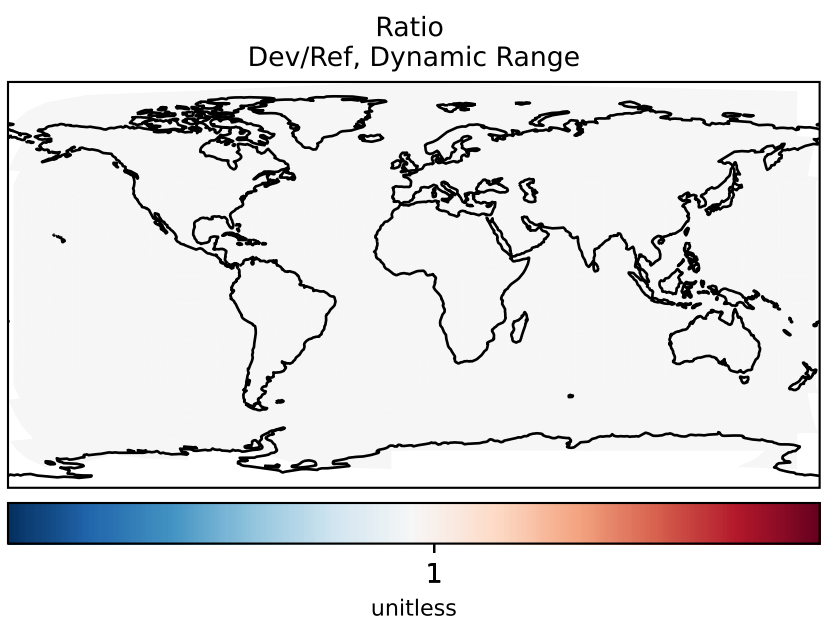
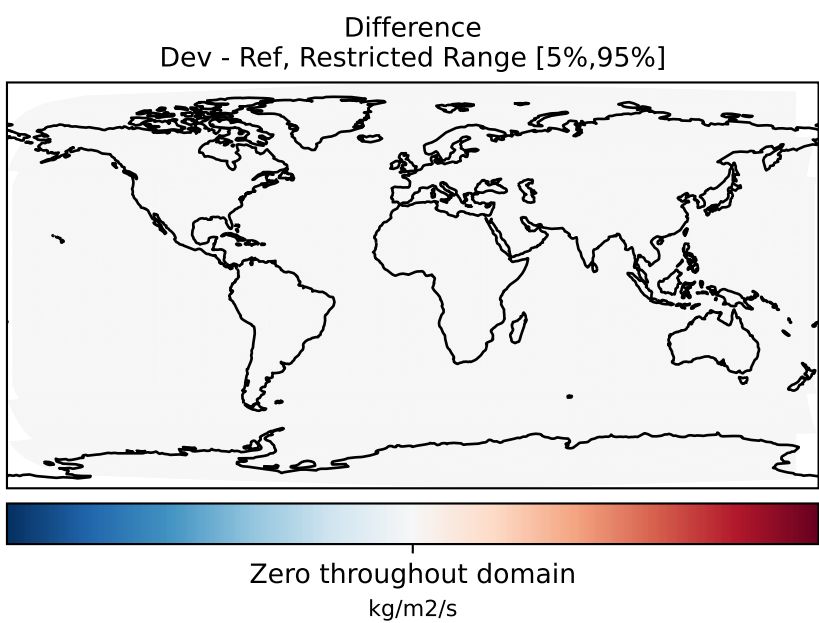
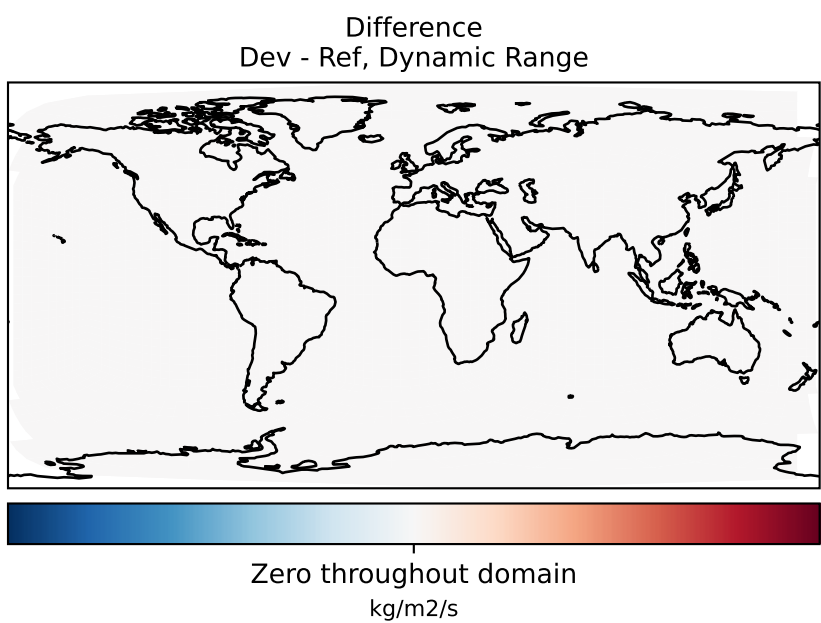
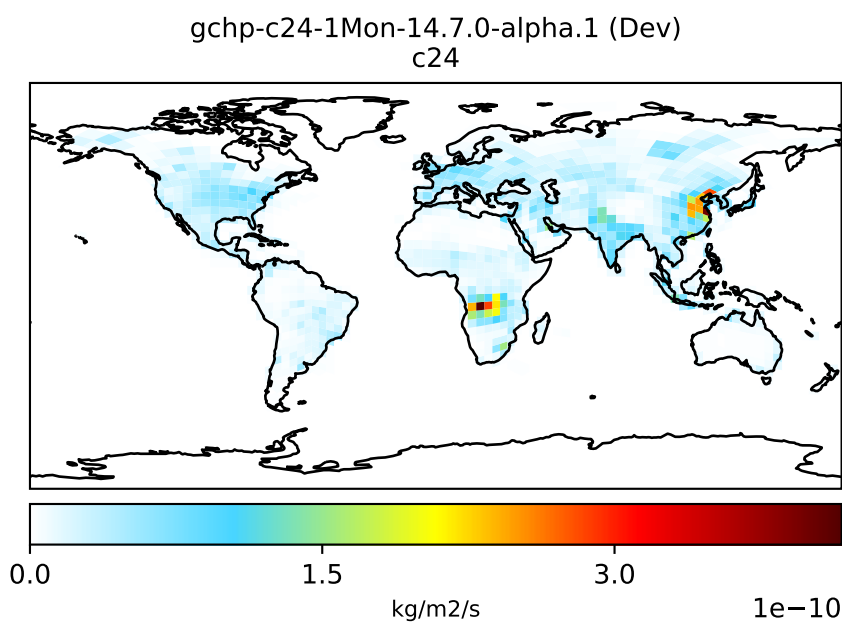
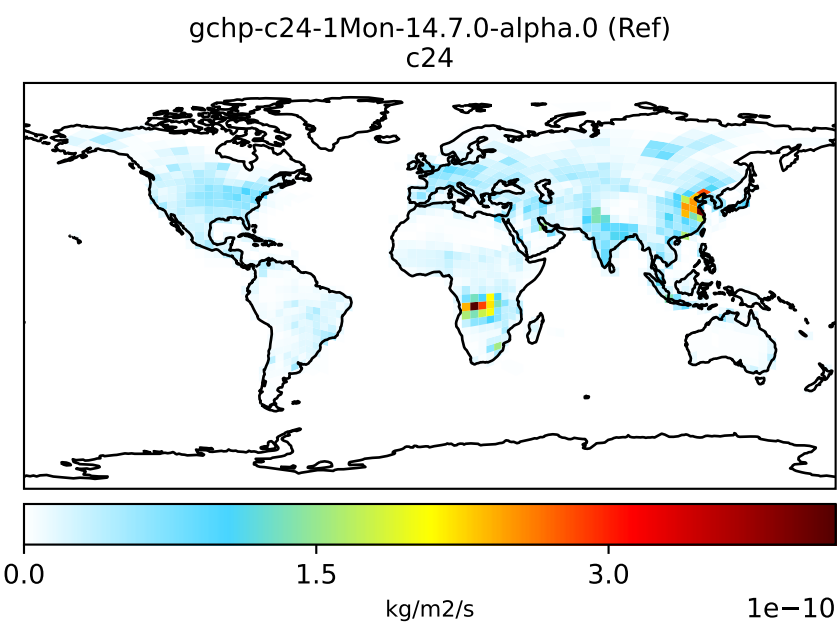
EmisNH3_Total



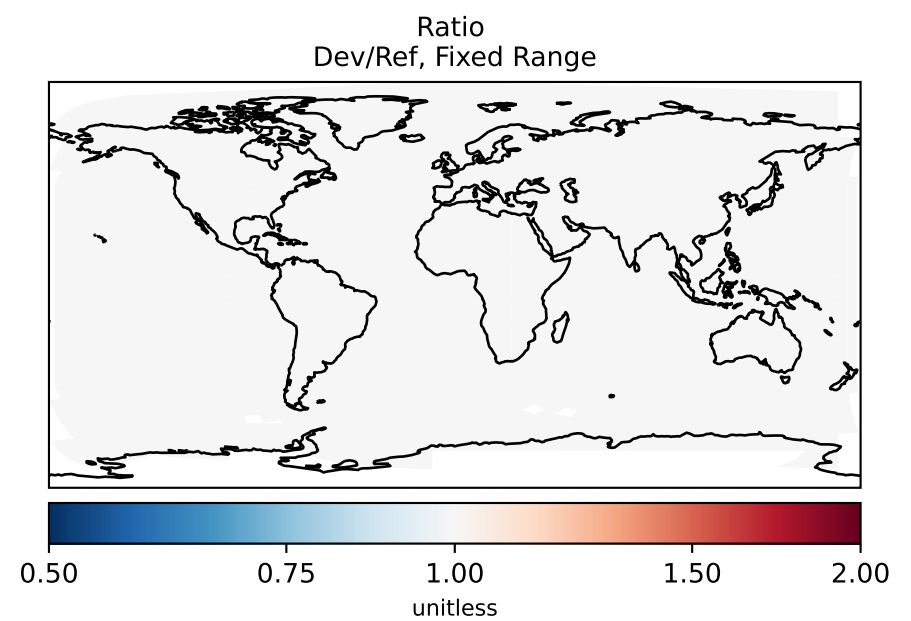
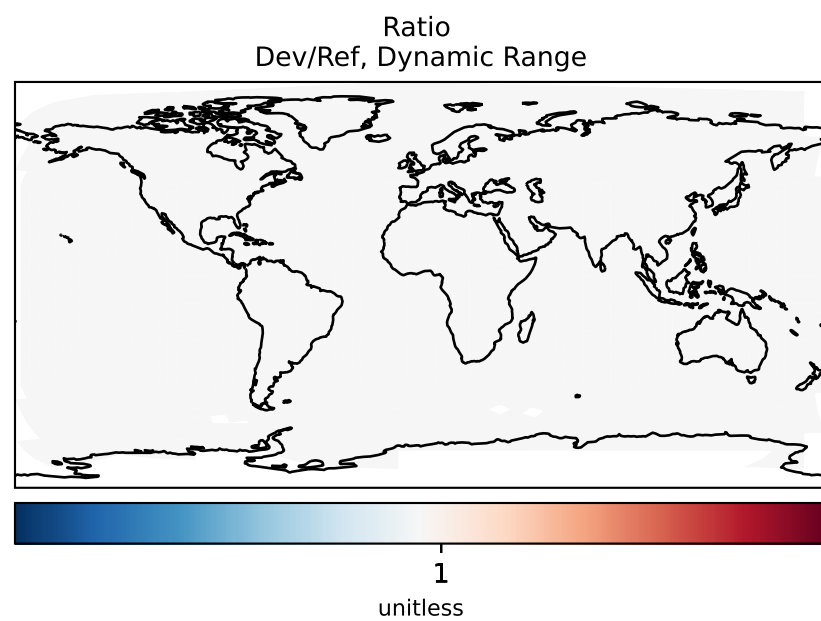
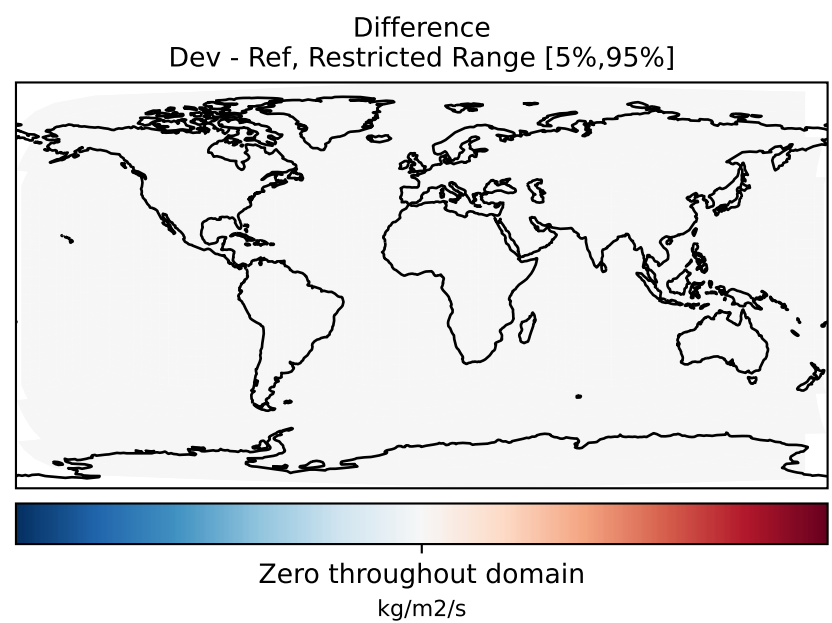
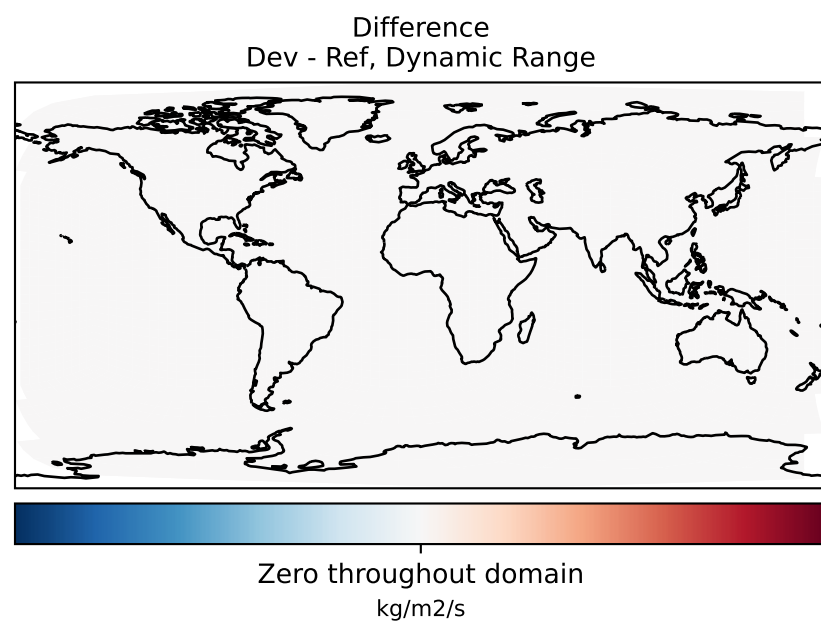
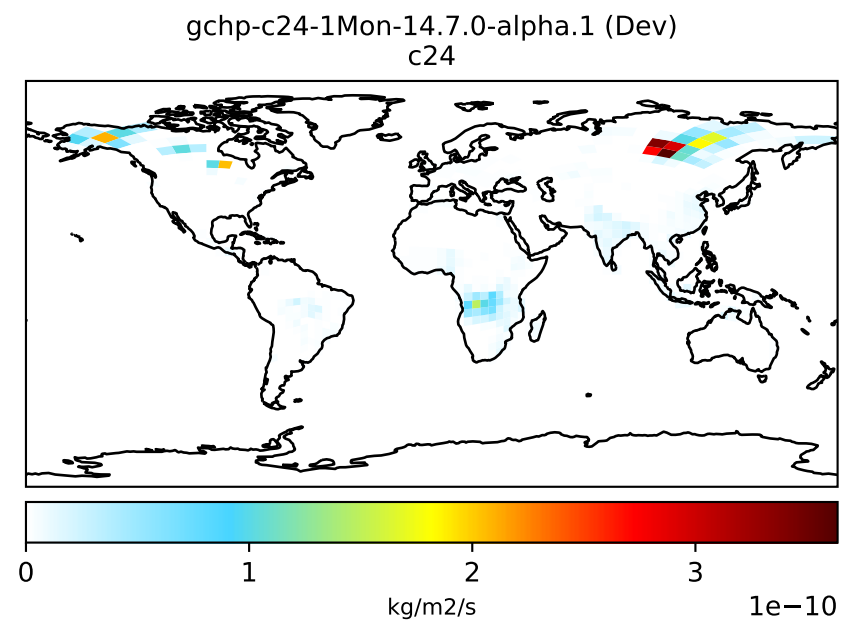
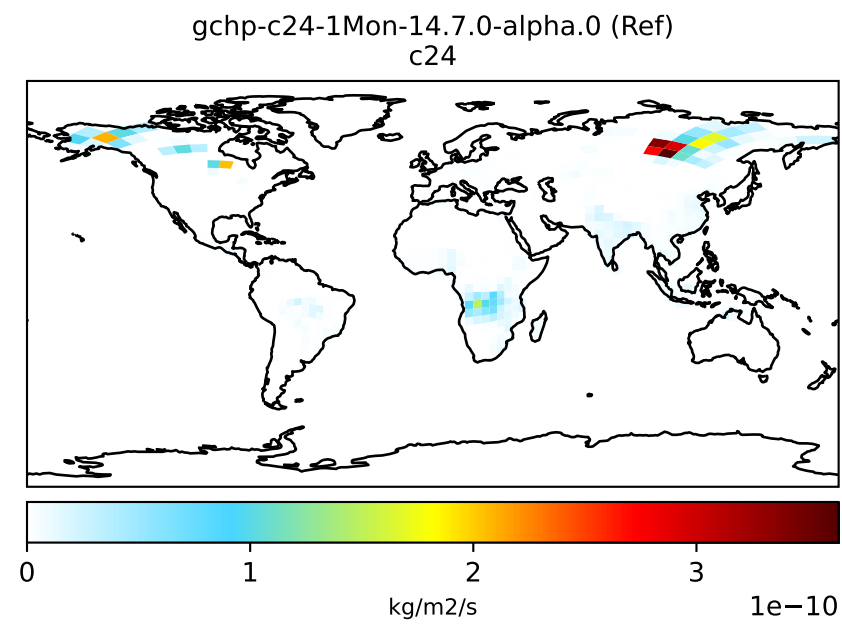
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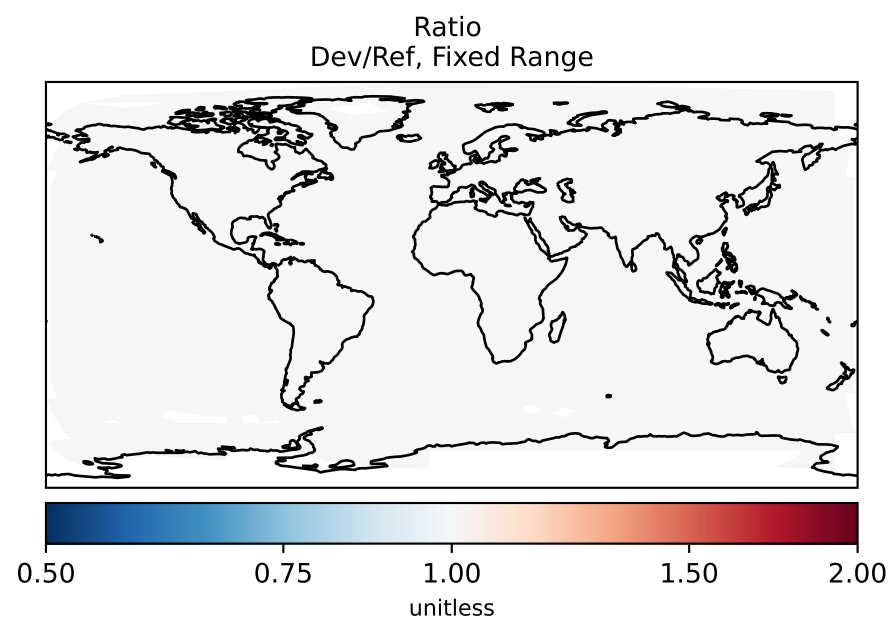
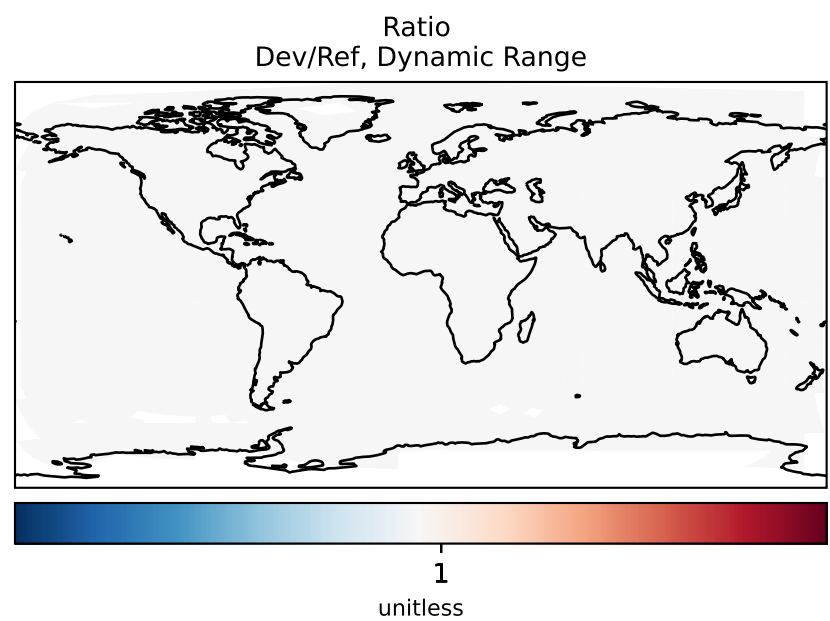
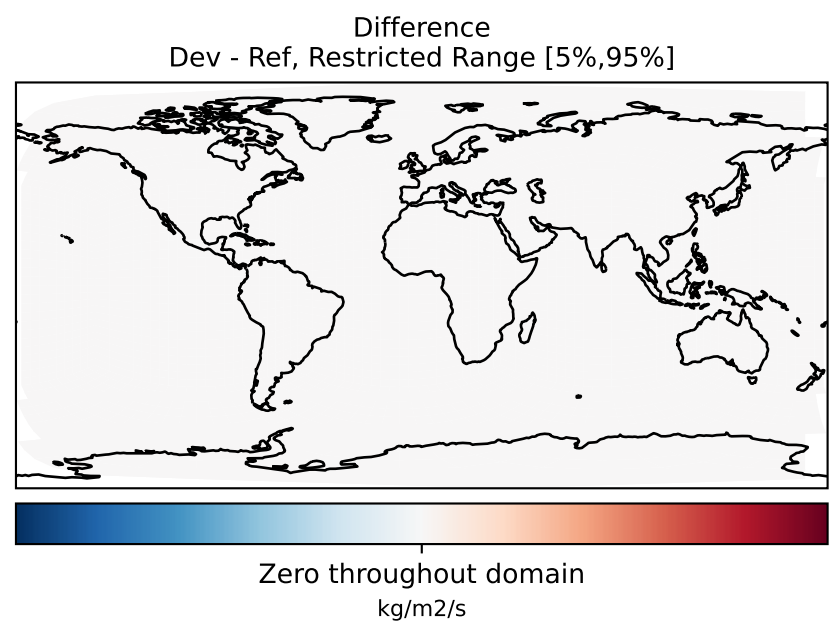
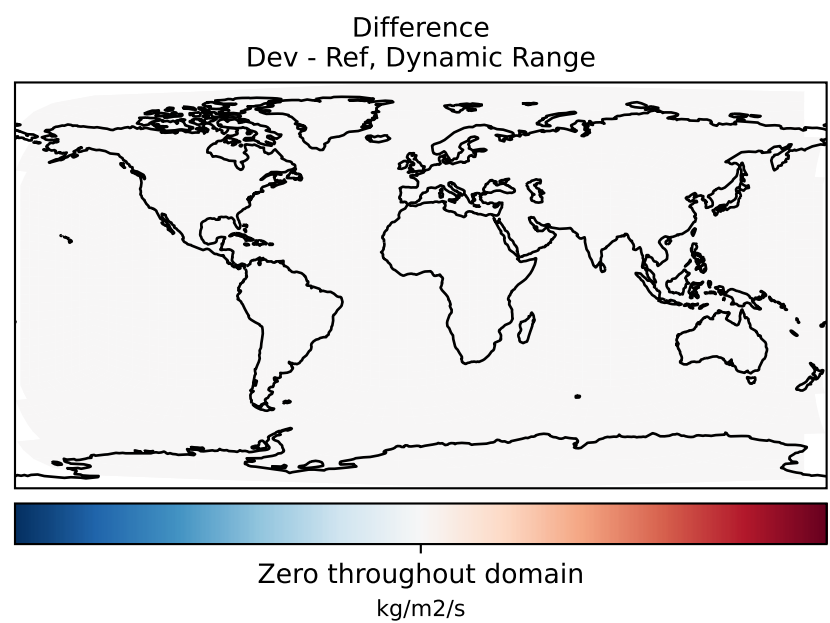
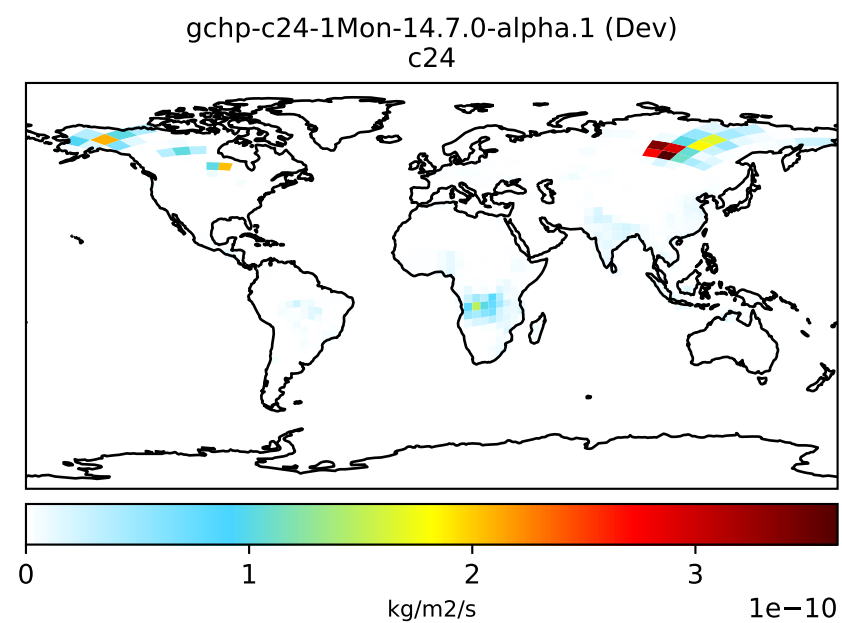
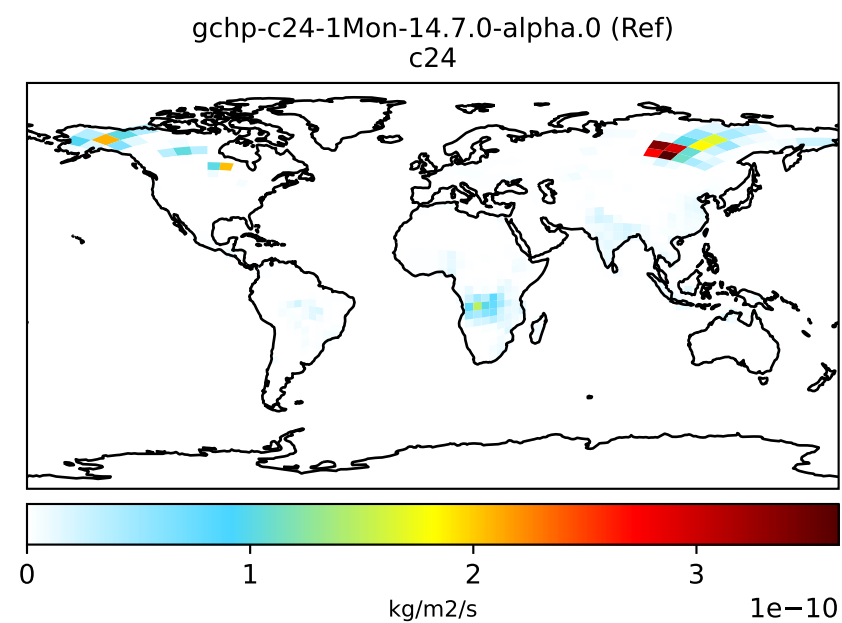
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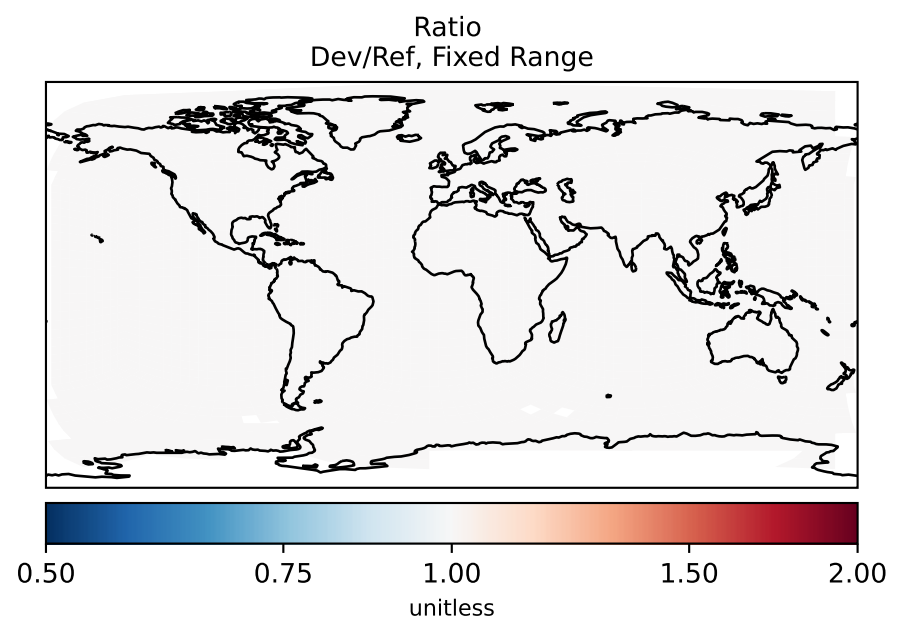
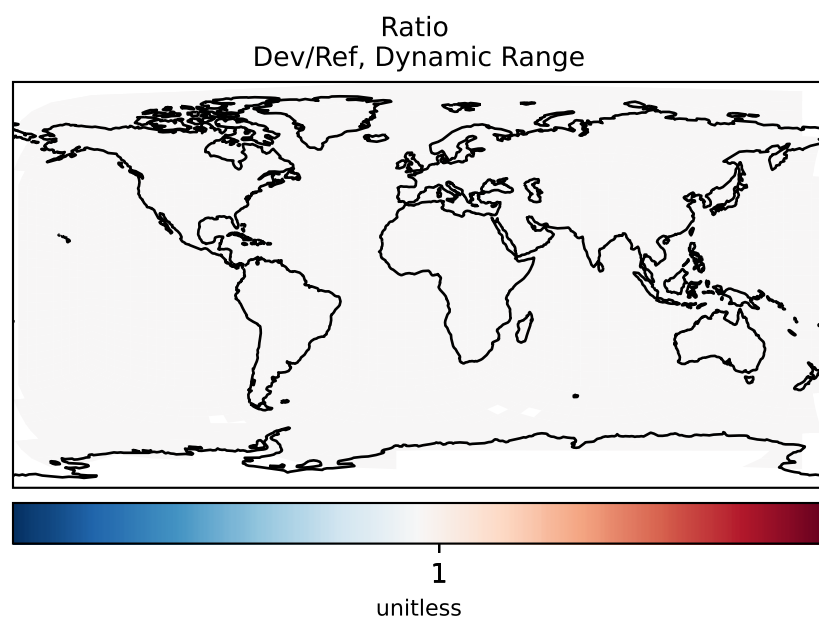
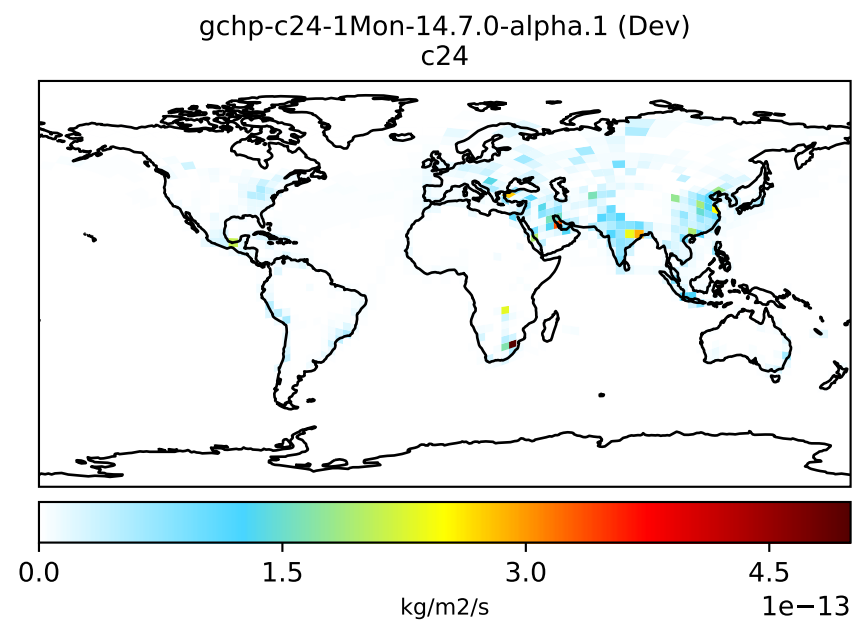
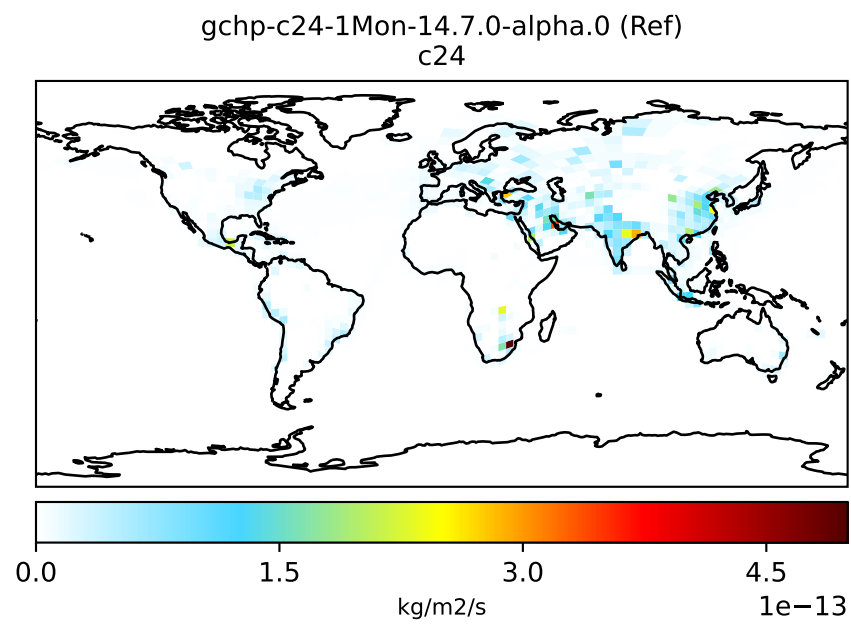
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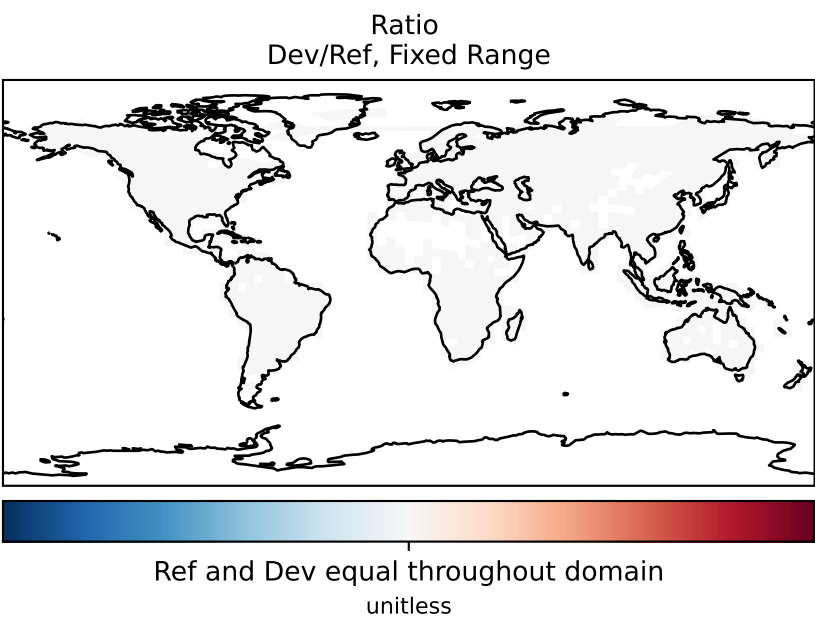
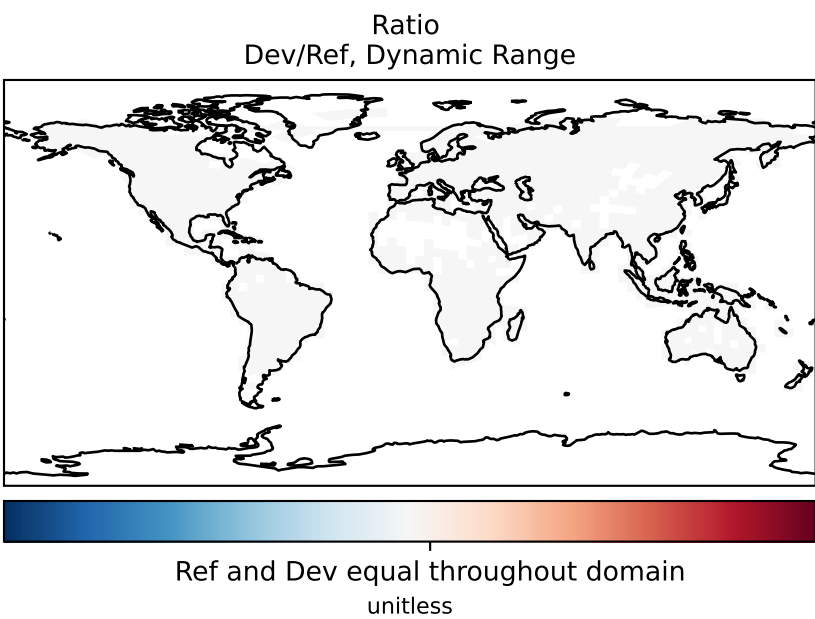
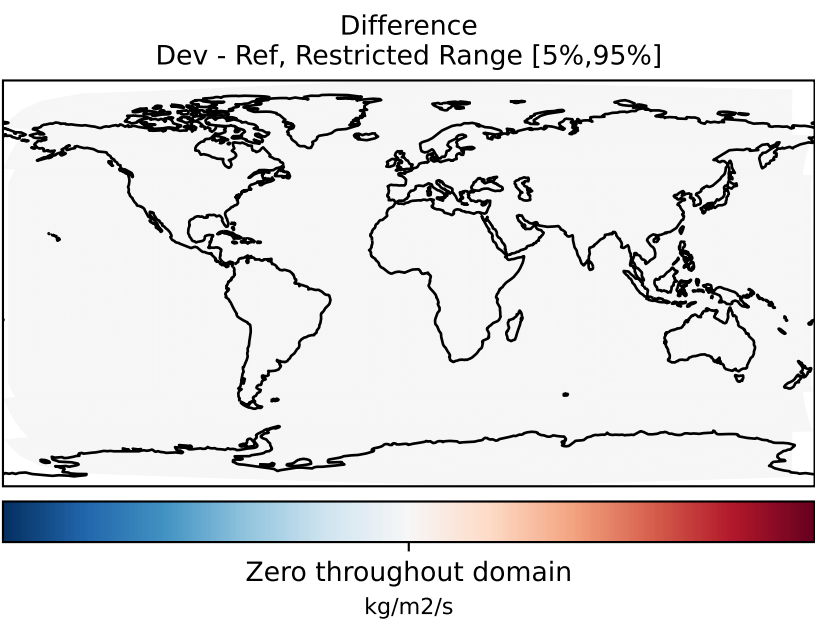
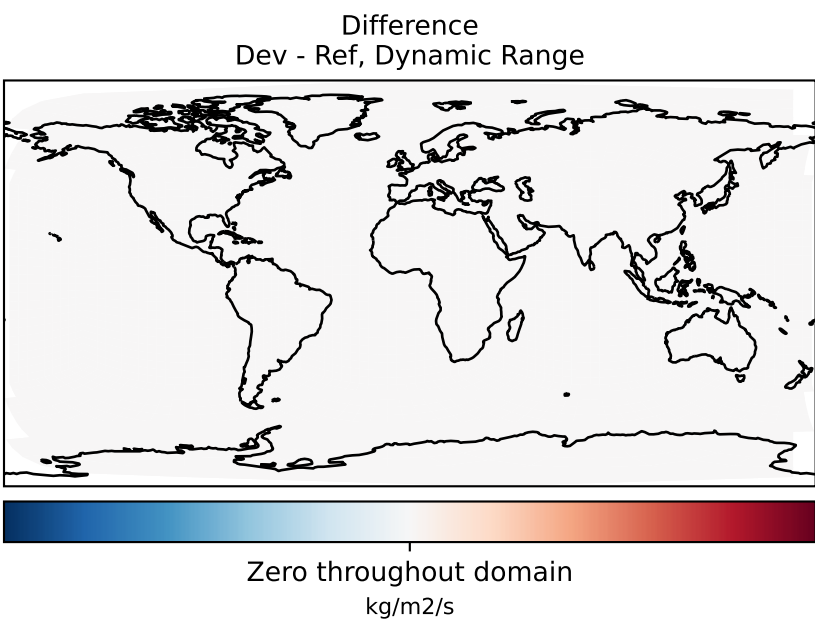
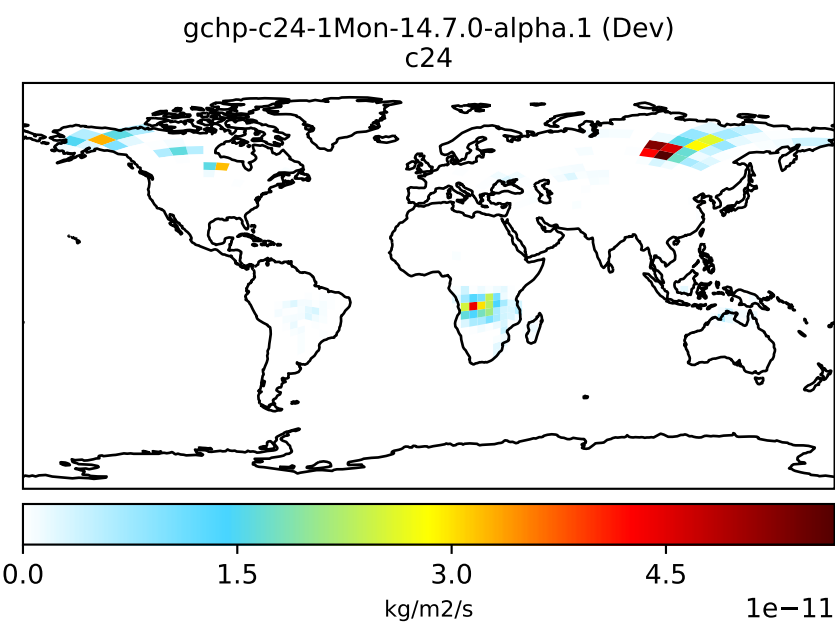
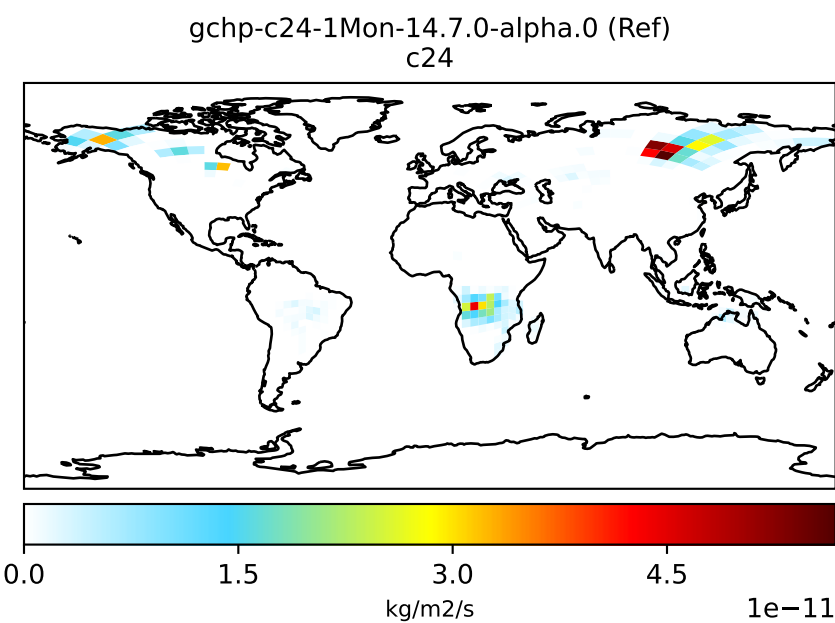
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EmispFe_Total

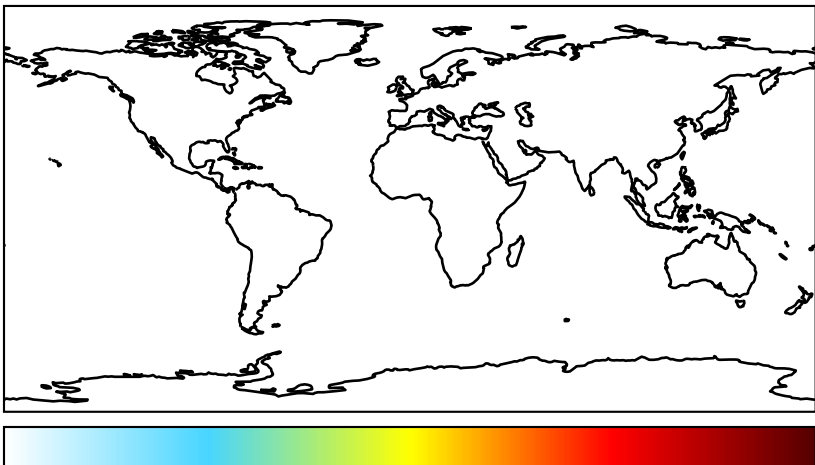


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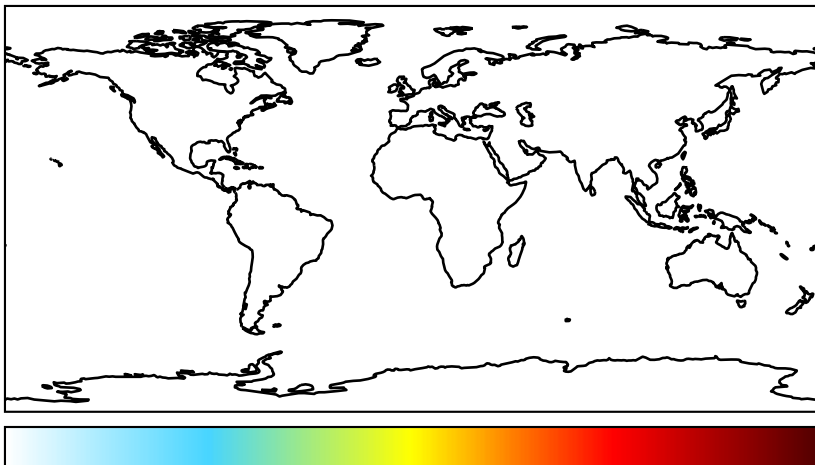
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gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



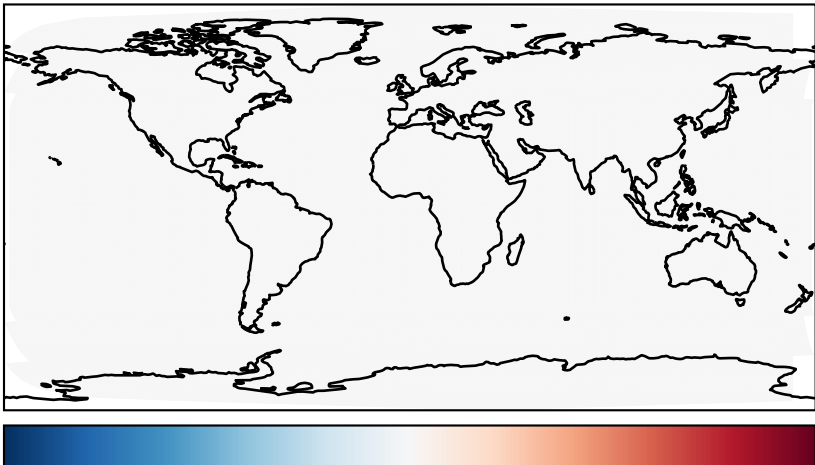
Zero throughout domain
kg/m2/s

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



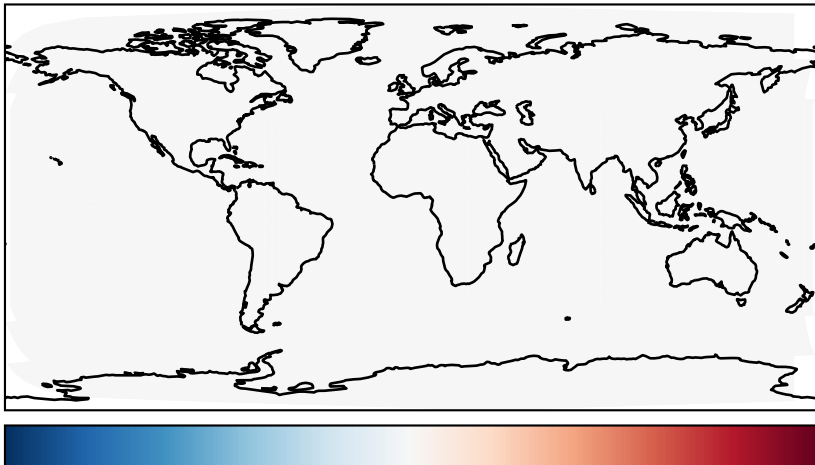
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



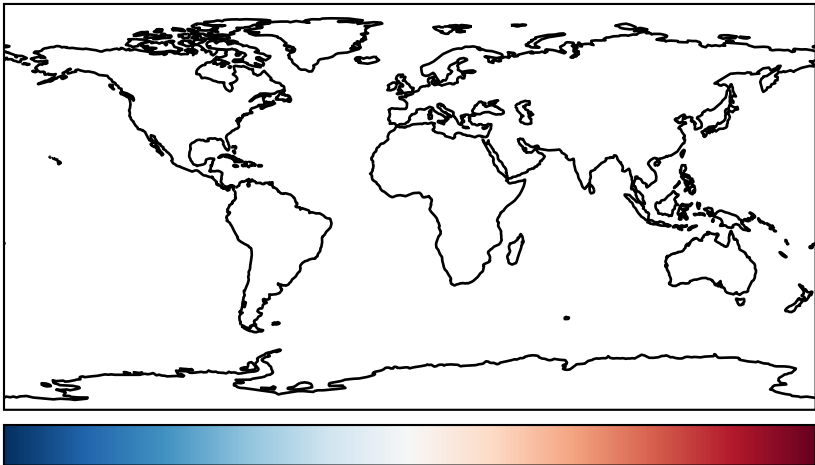
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kg/m2/s

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



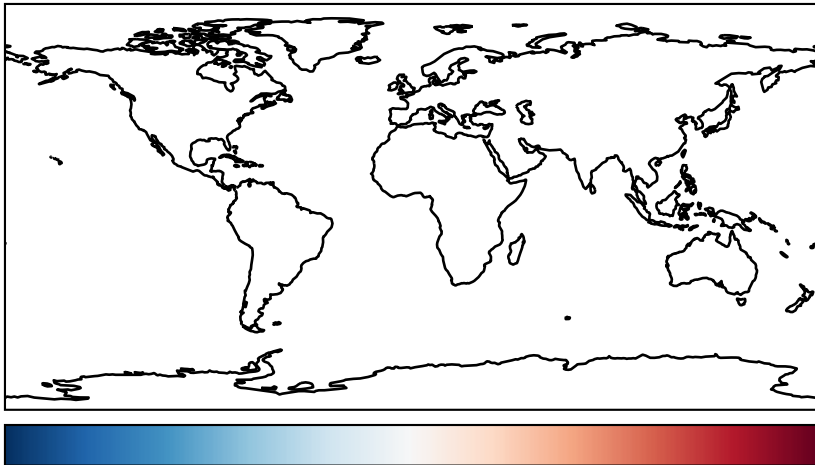
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kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
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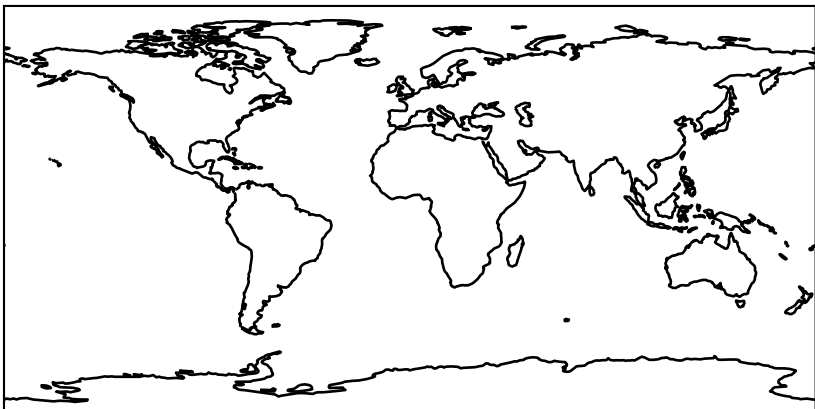
Ratio
Dev/Ref, Fixed Range



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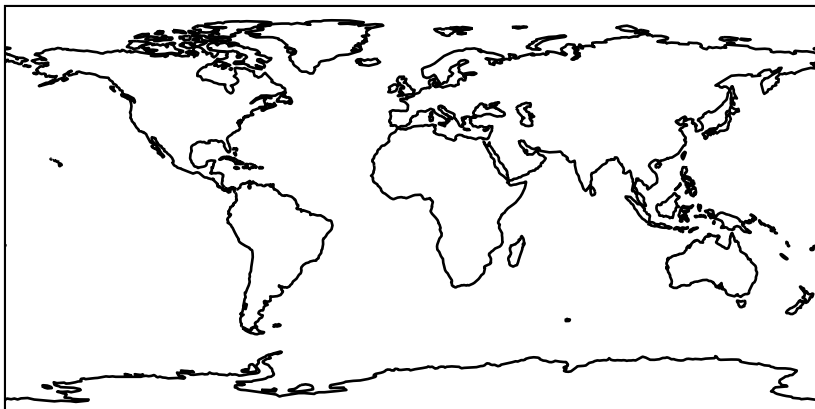
EmisPOG2_Total

gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



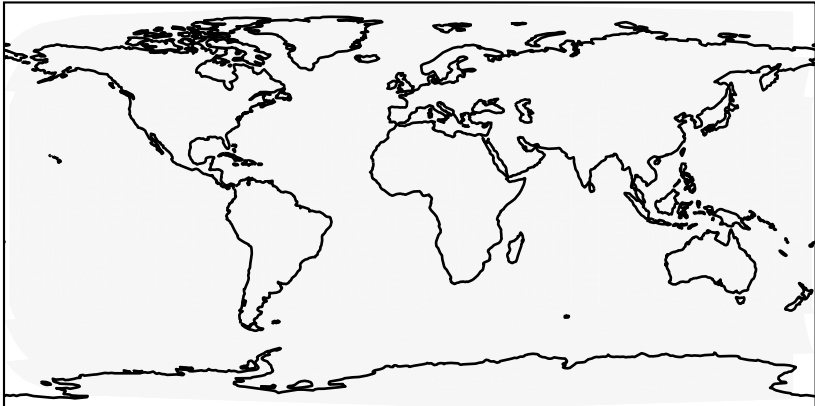
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kg/m2/s

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



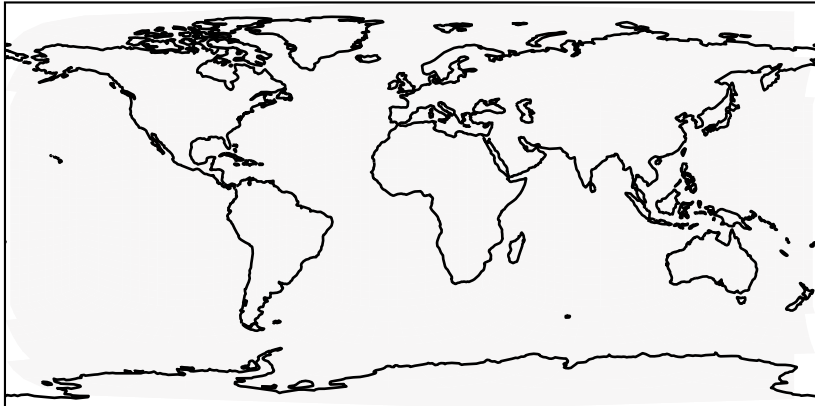
Zero throughout domain
kg/m2/s

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

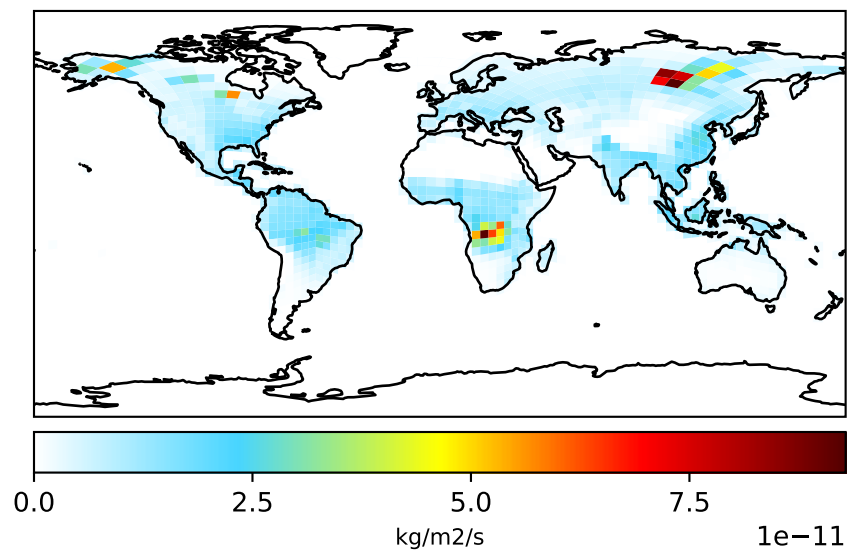
Ratio
Dev/Ref, Fixed Range



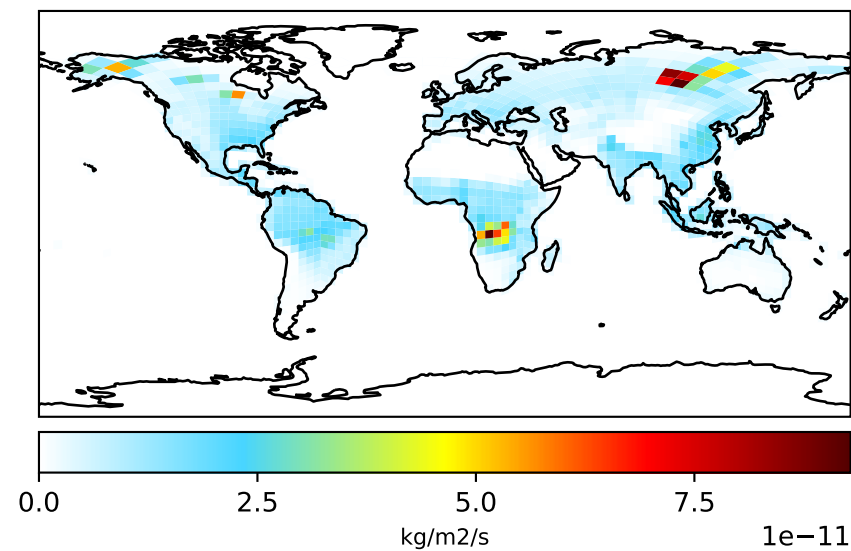
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unitless

EmisPRPE_Total

gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



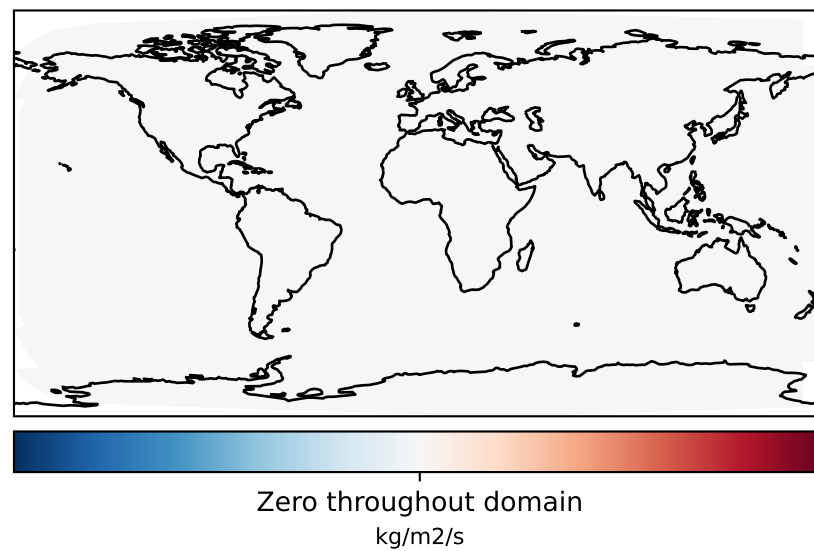
gchp-c24-1Mon-14.7.0-alpha.1 (Dev)
c24



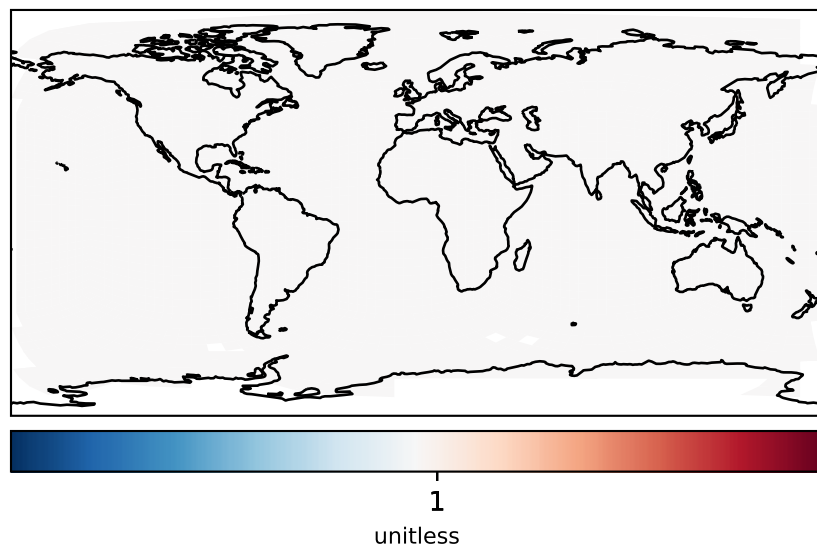
Difference
Dev - Ref, Dynamic Range



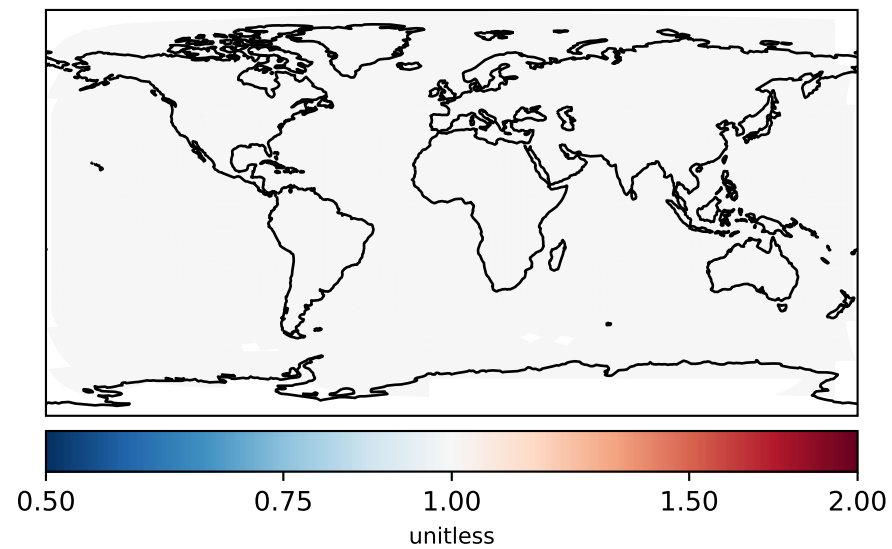
Difference
Dev - Ref, Restricted Range [5%,95%]



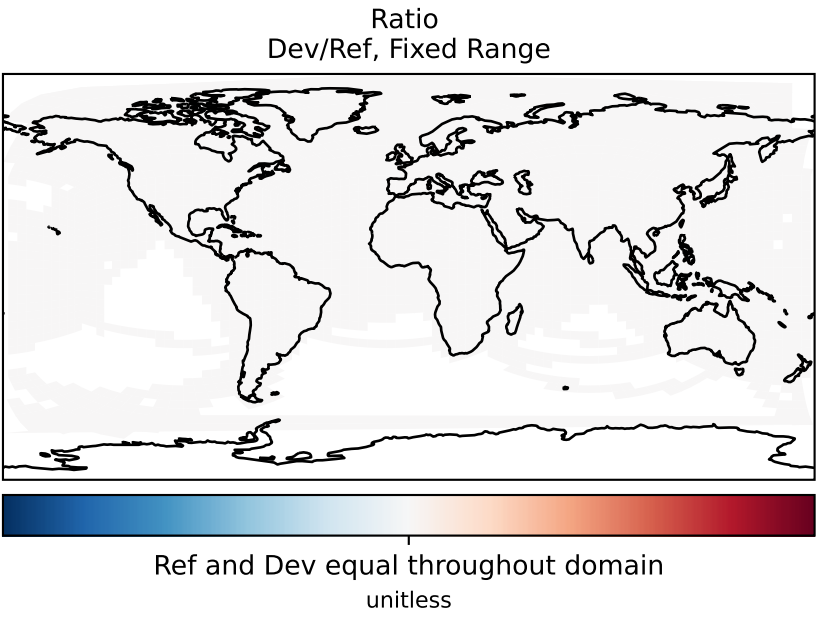
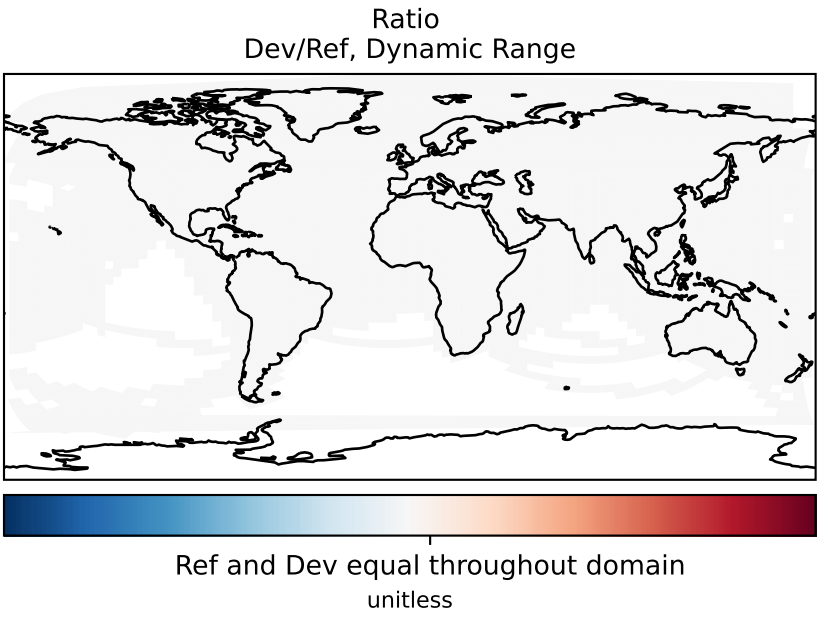
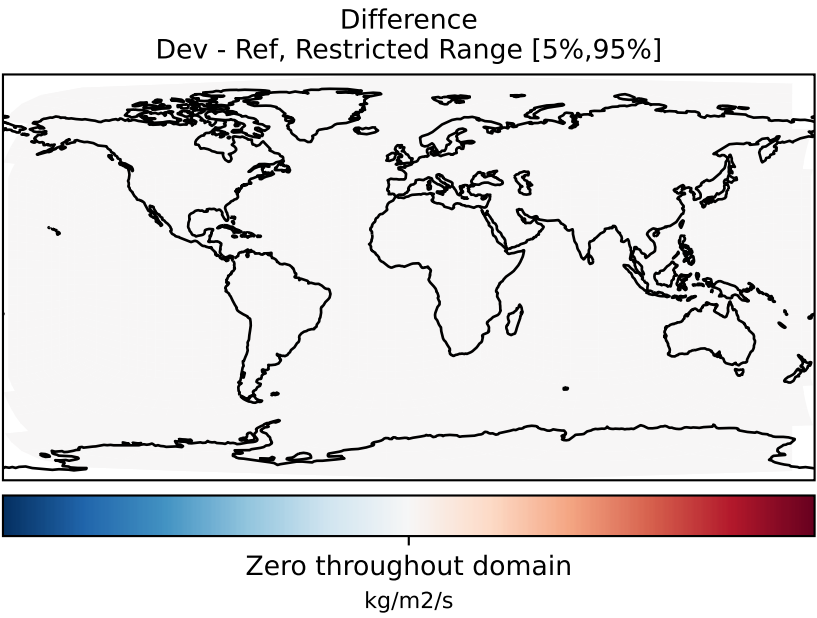
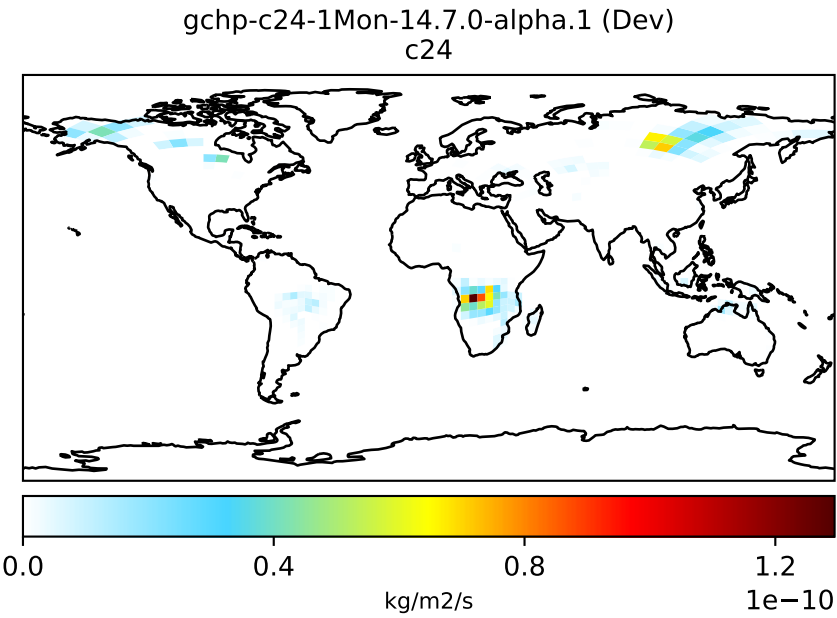
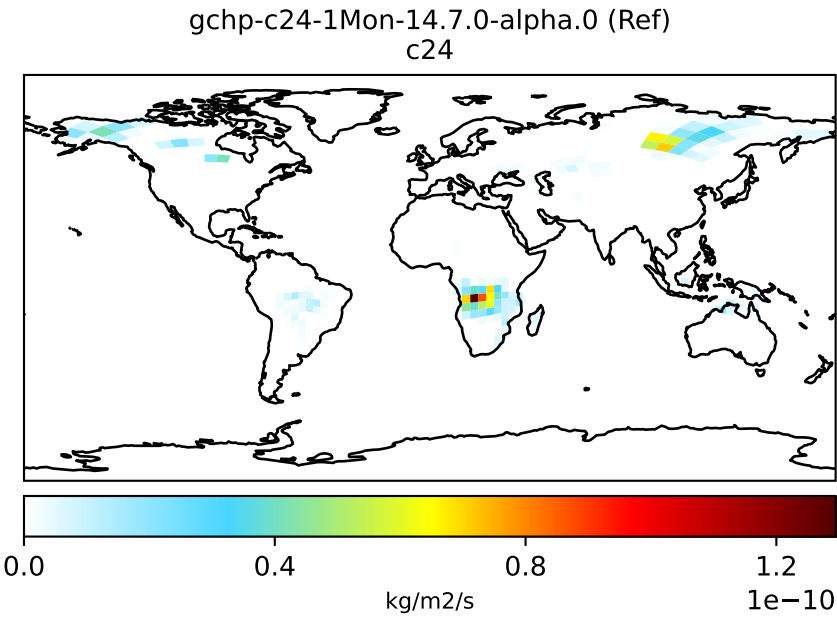
Ratio
Dev/Ref, Dynamic Range



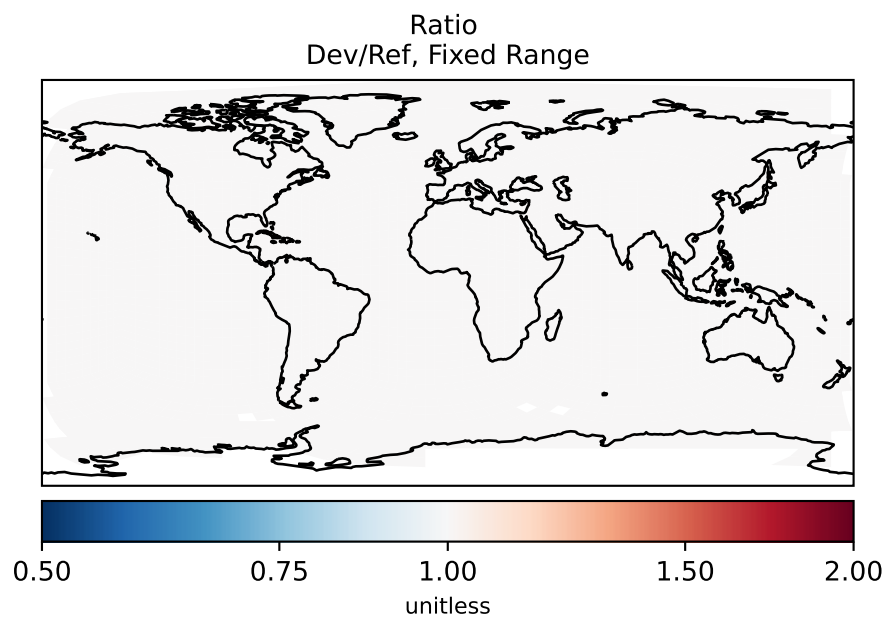
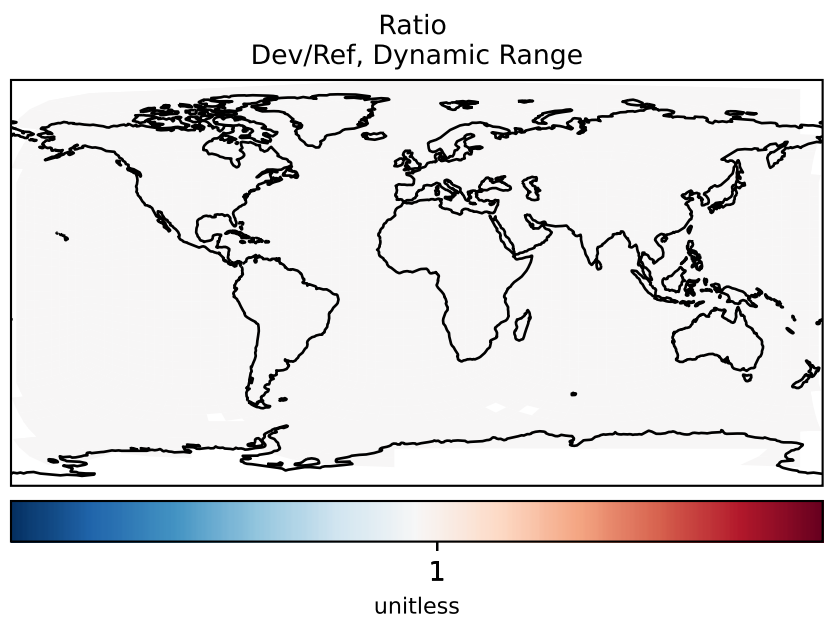
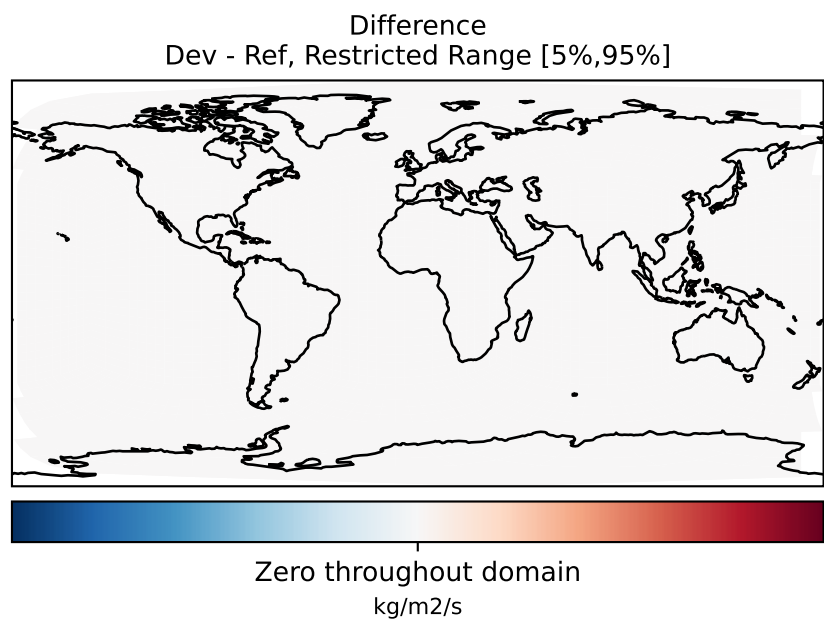
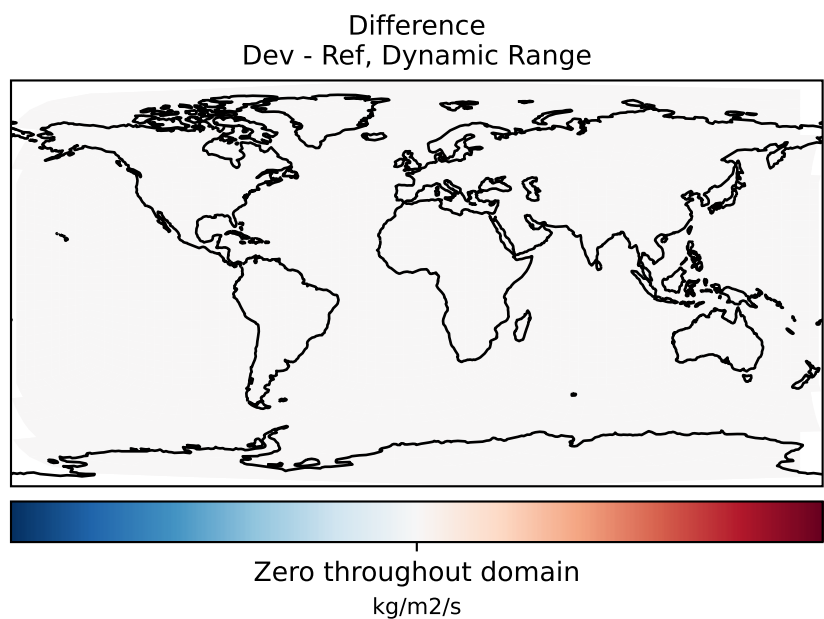
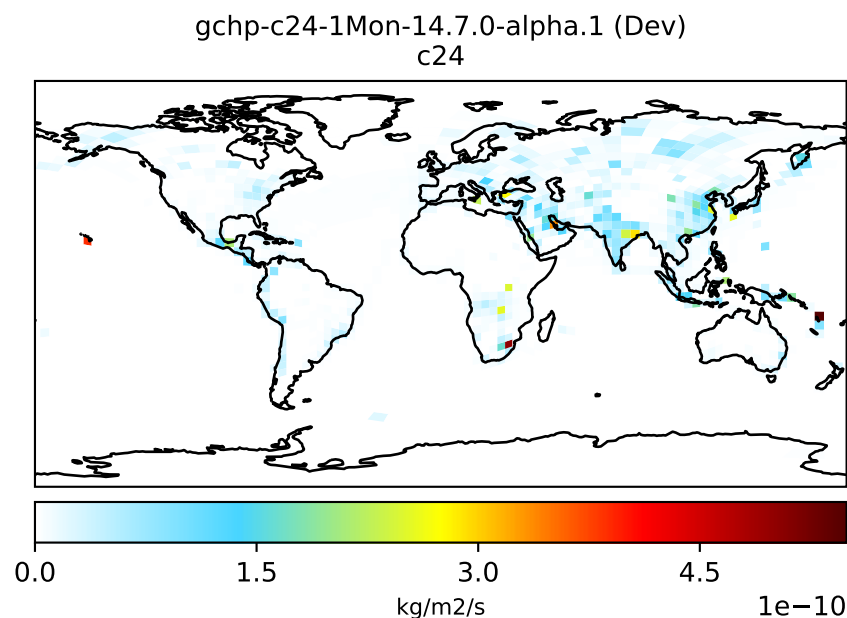
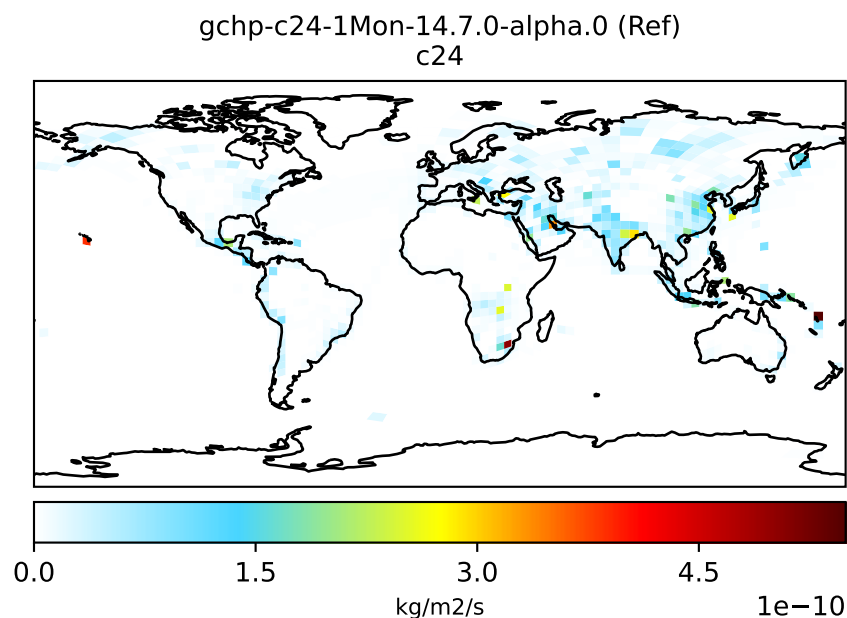
Ratio
Dev/Ref, Fixed Range



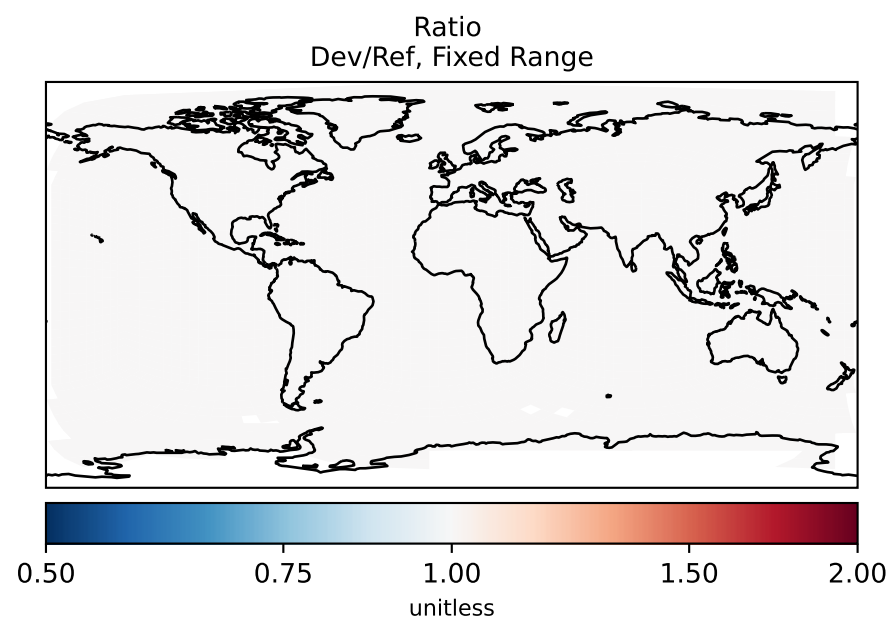
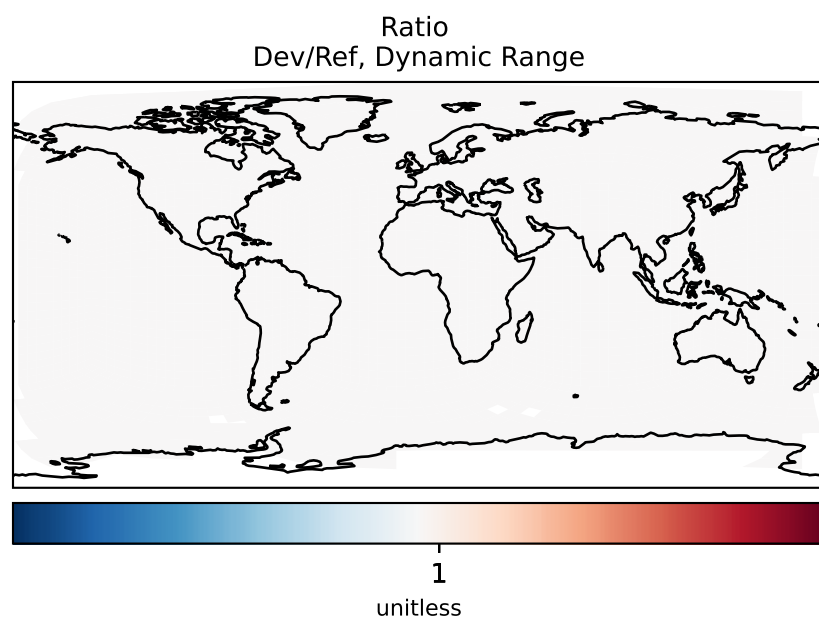
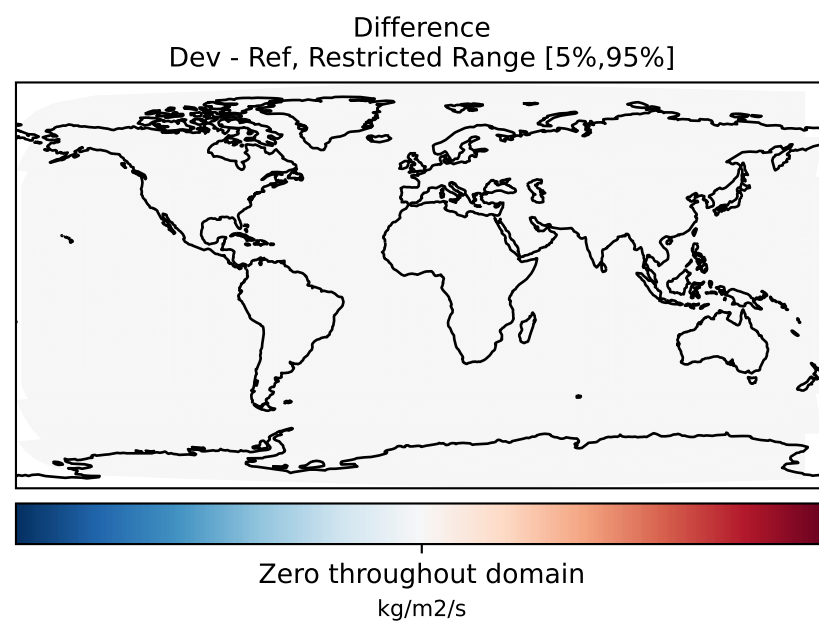
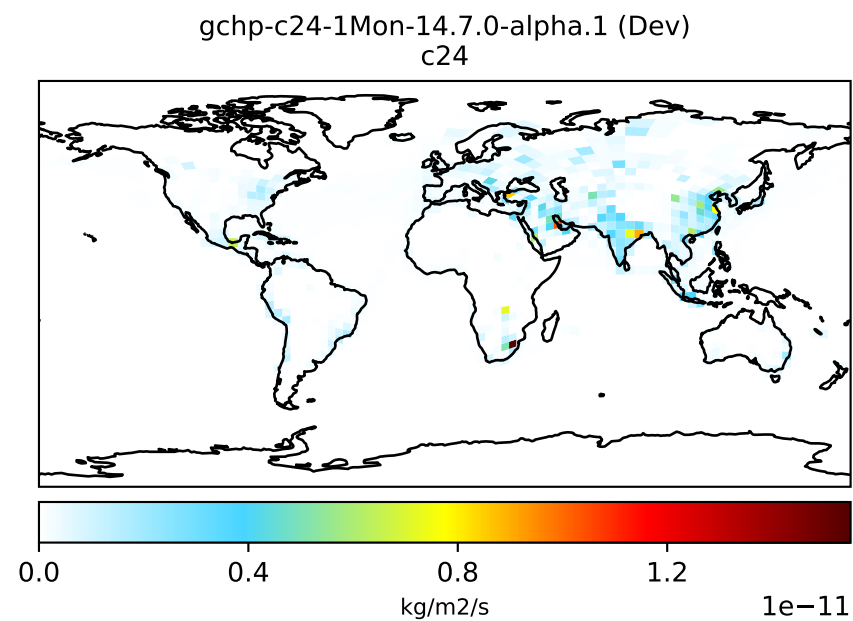
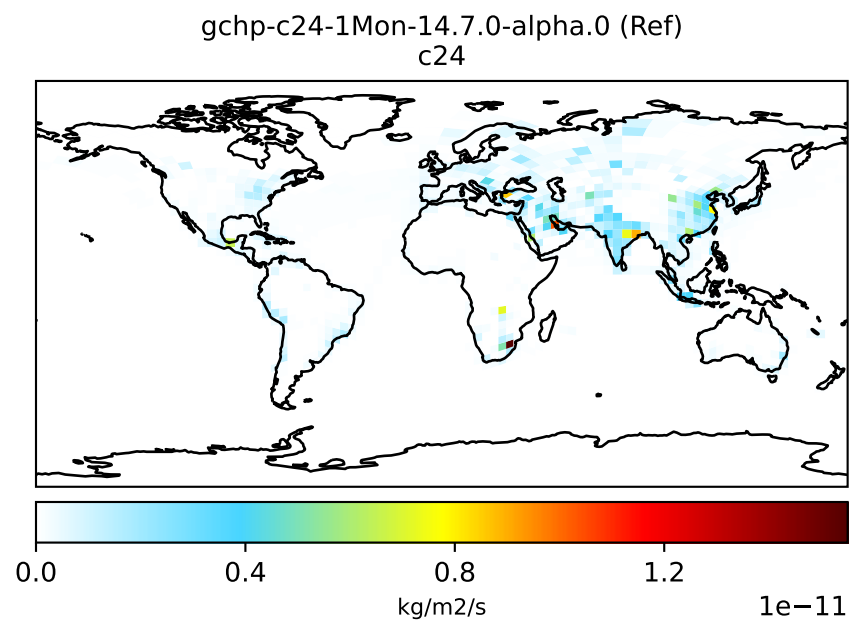
EmisRCHO_Total



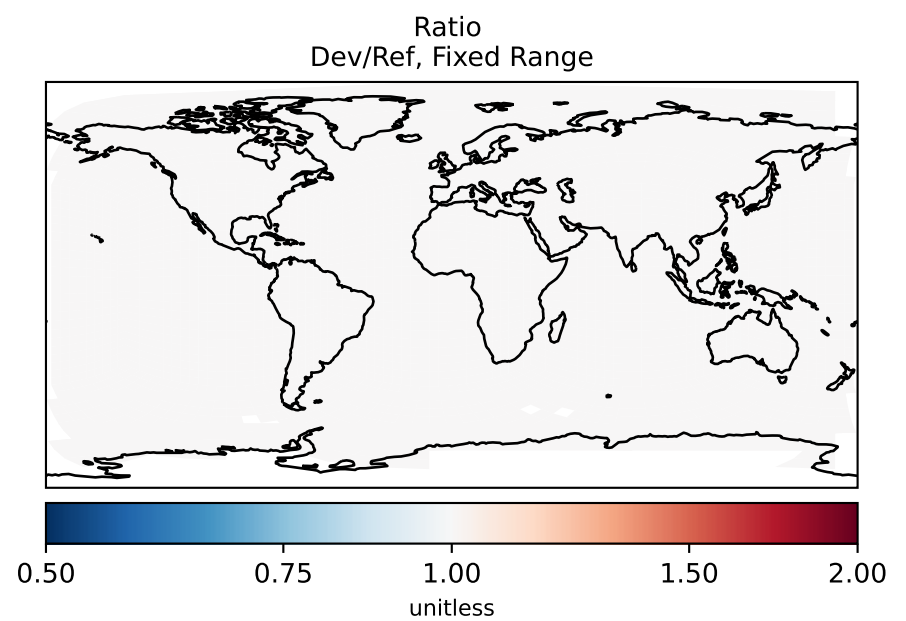
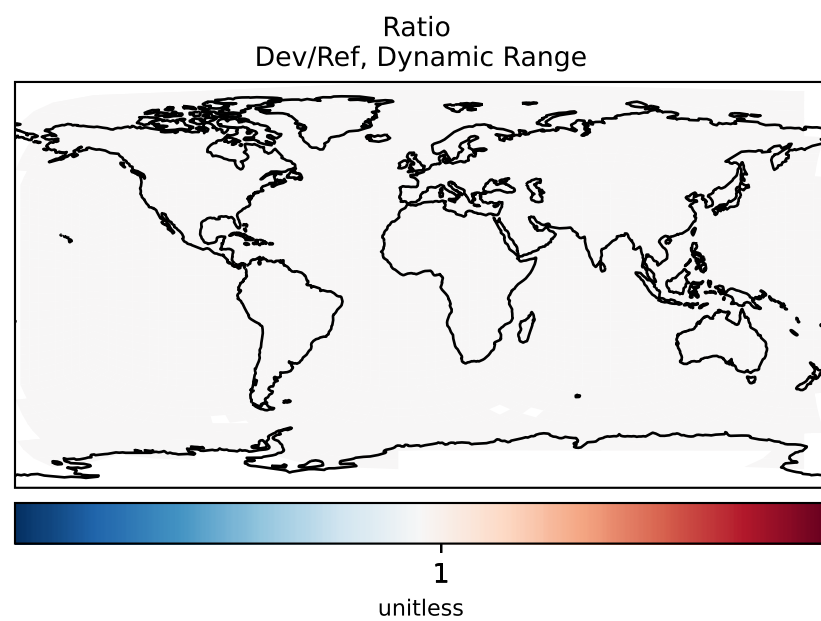
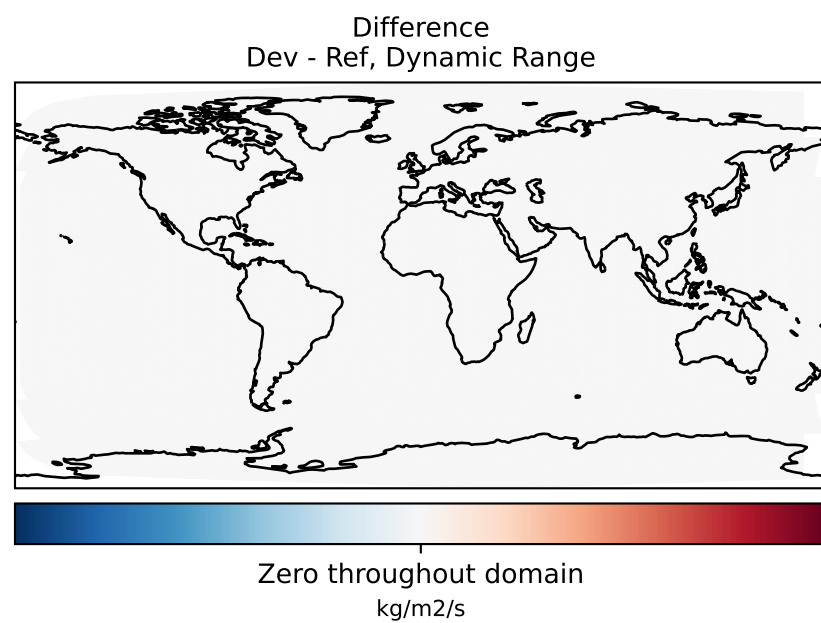
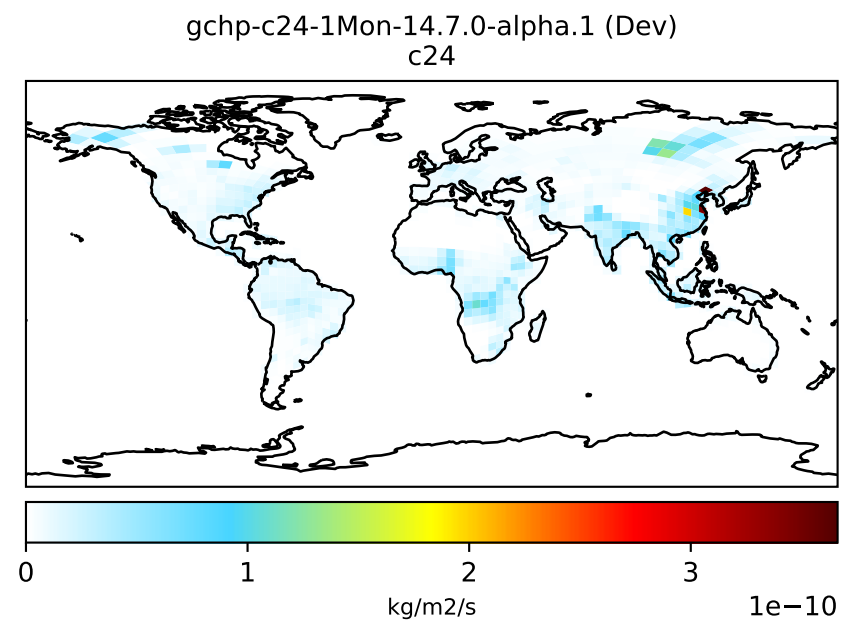
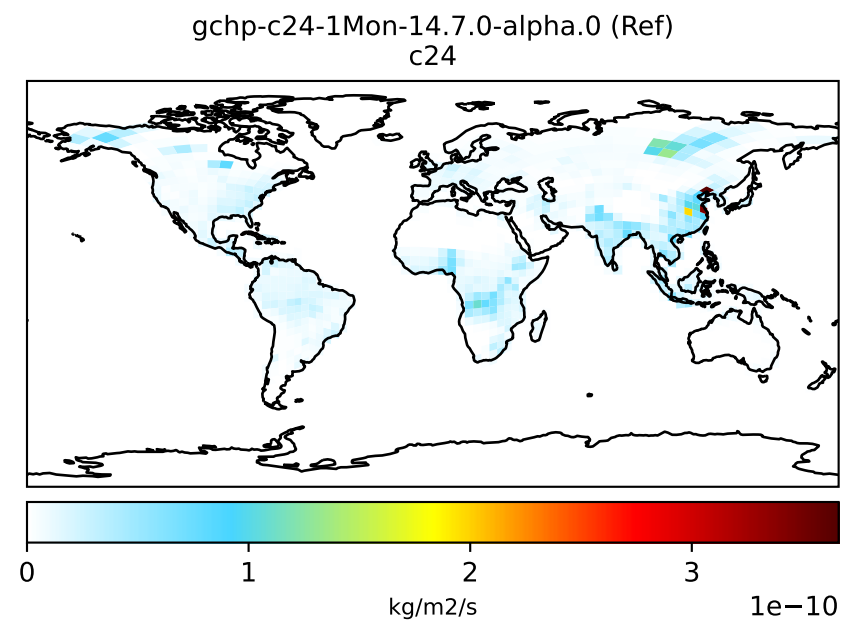
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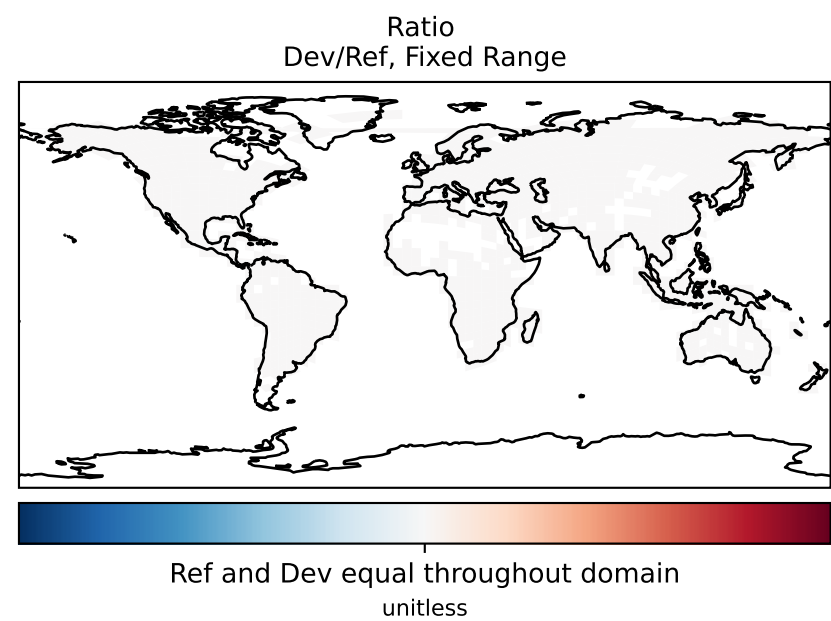
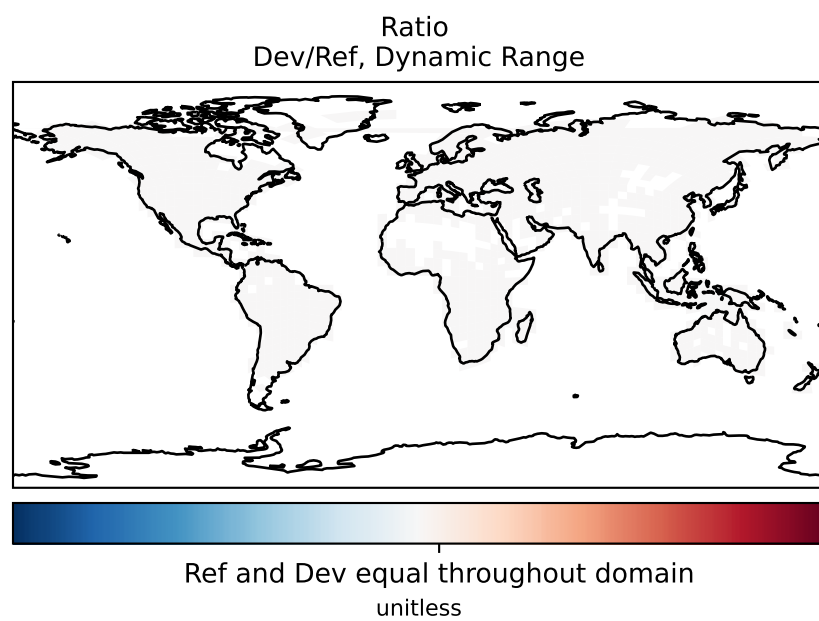
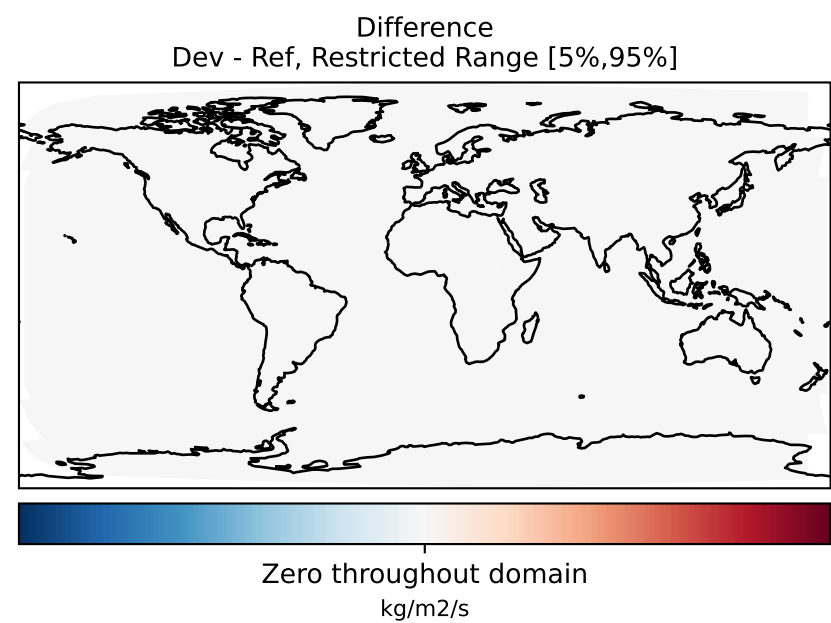
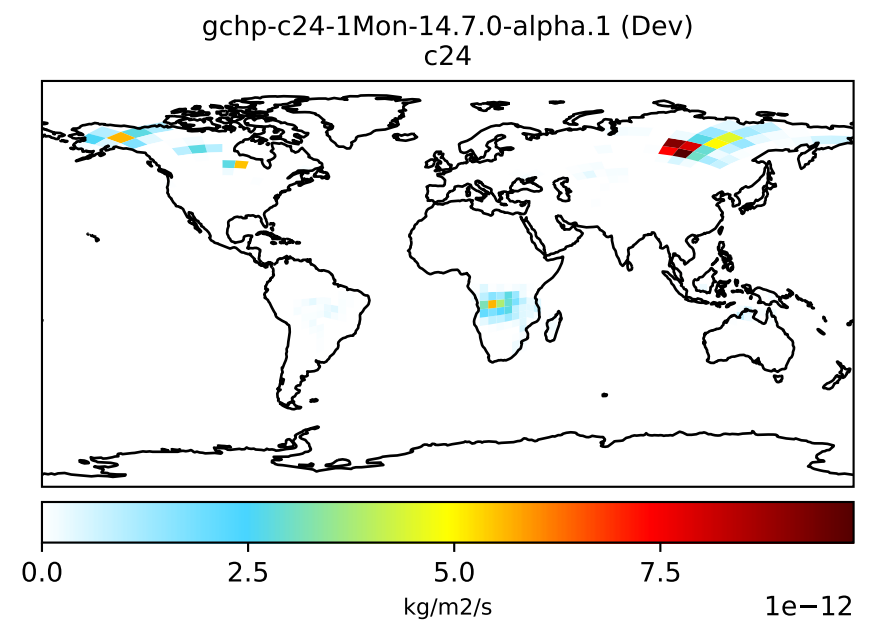
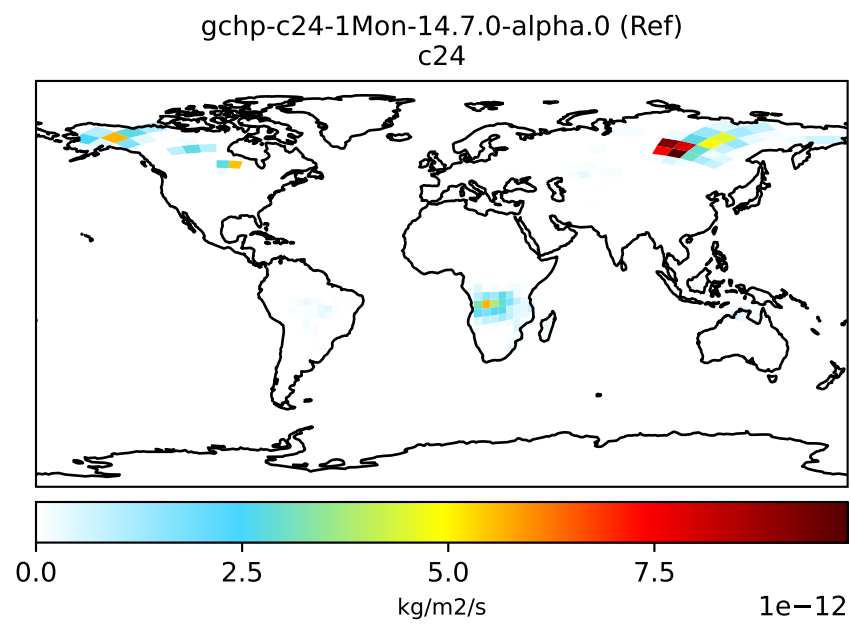
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EmisSOAP_Total

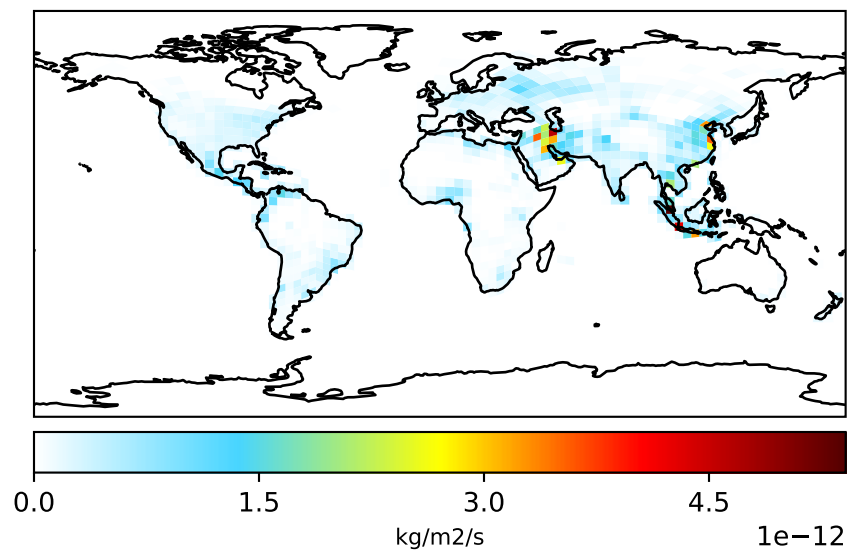


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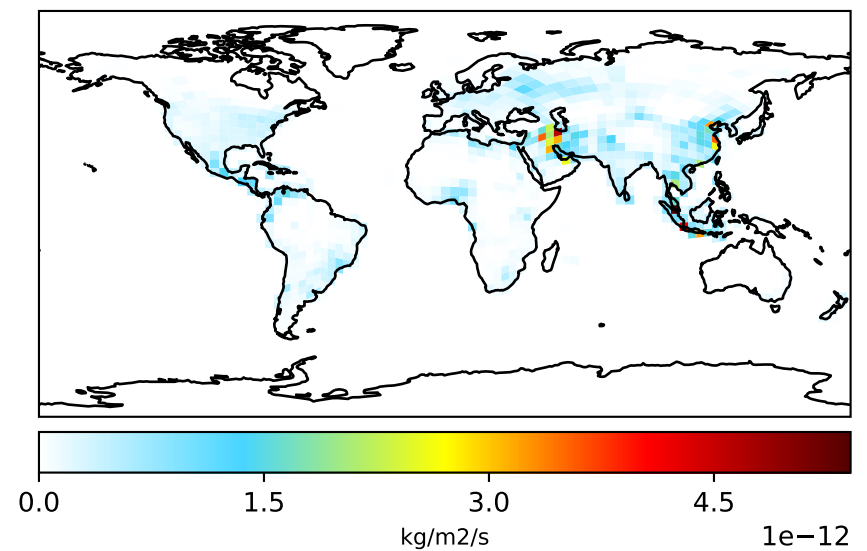


EmisTMB_Total

gchp-c24-1Mon-14.7.0-alpha.0 (Ref)
c24



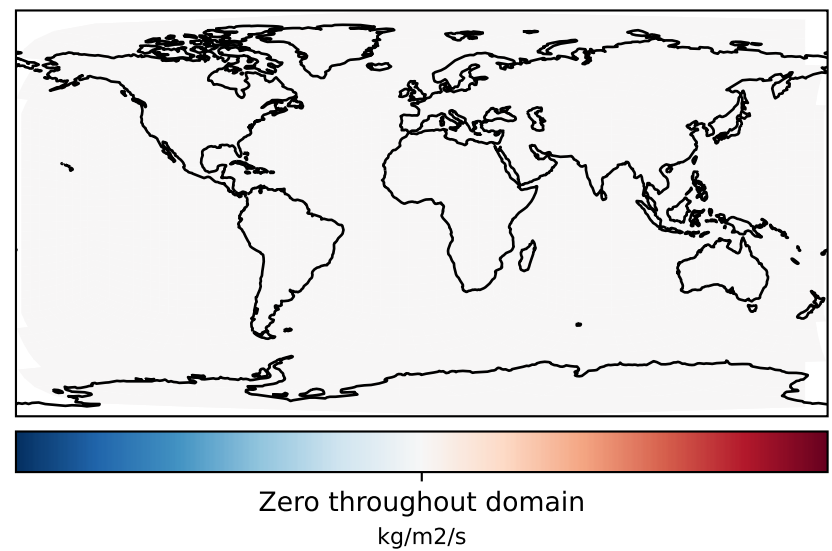
gchp-c24-1Mon-14.7.0-alpha.1 (Dev)
c24



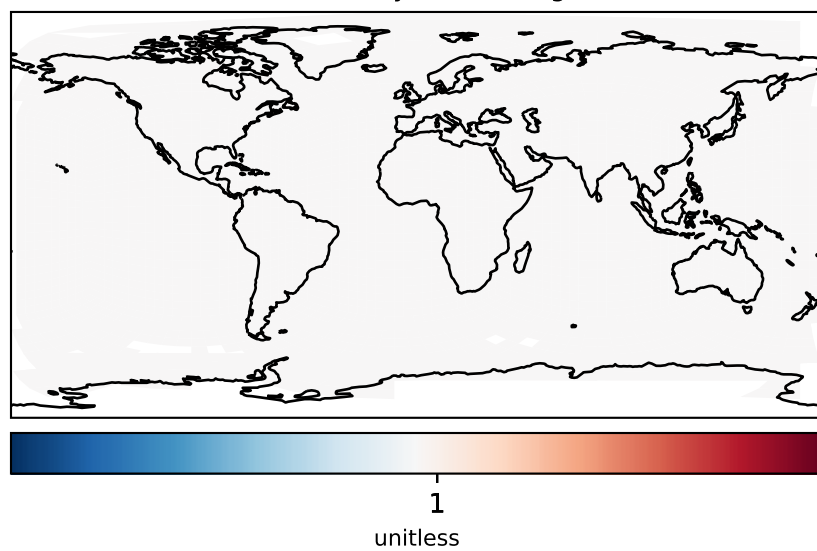
Difference
Dev - Ref, Dynamic Range



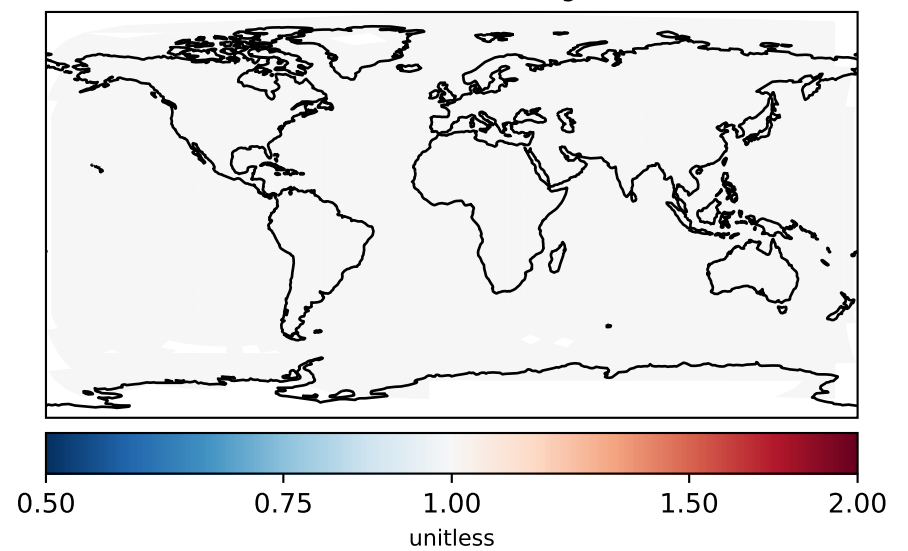
Difference
Dev - Ref, Restricted Range [5%,95%]



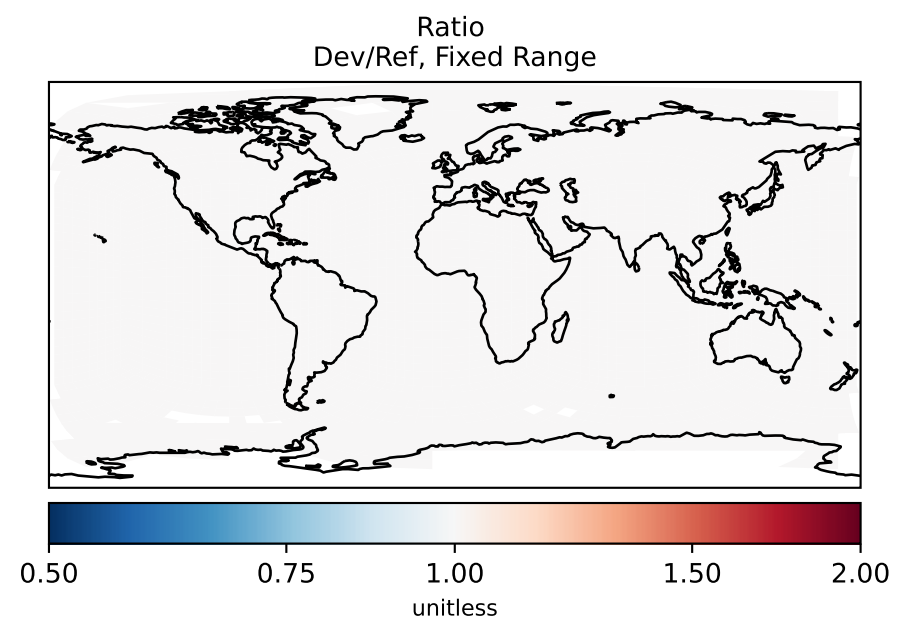
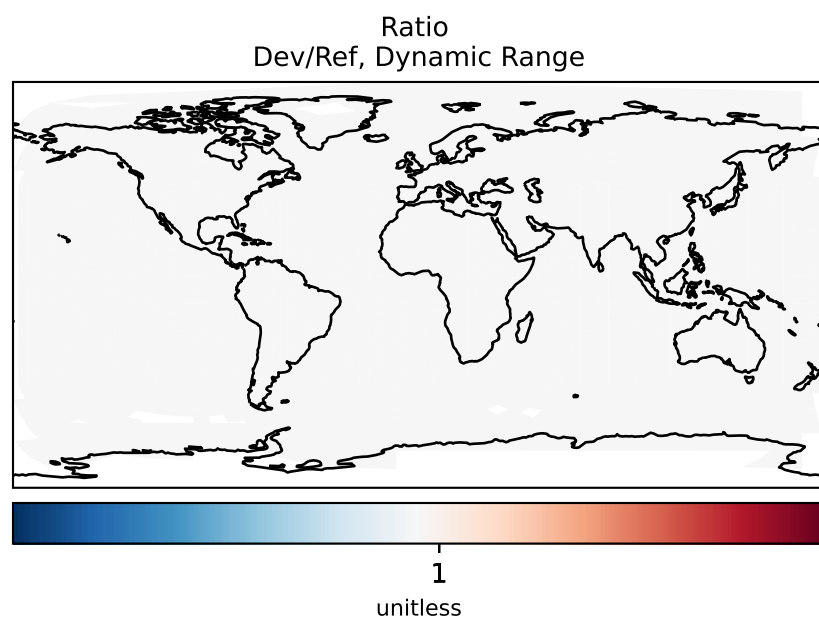
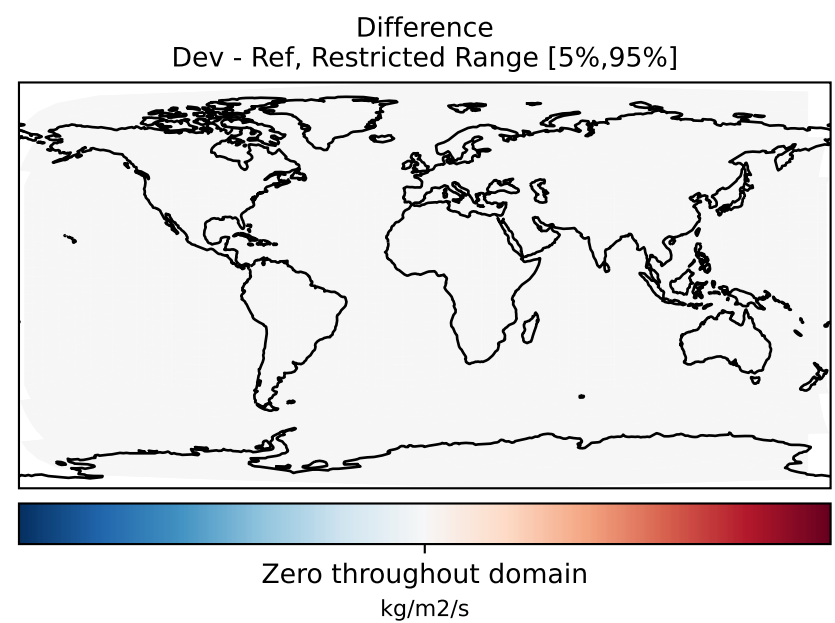
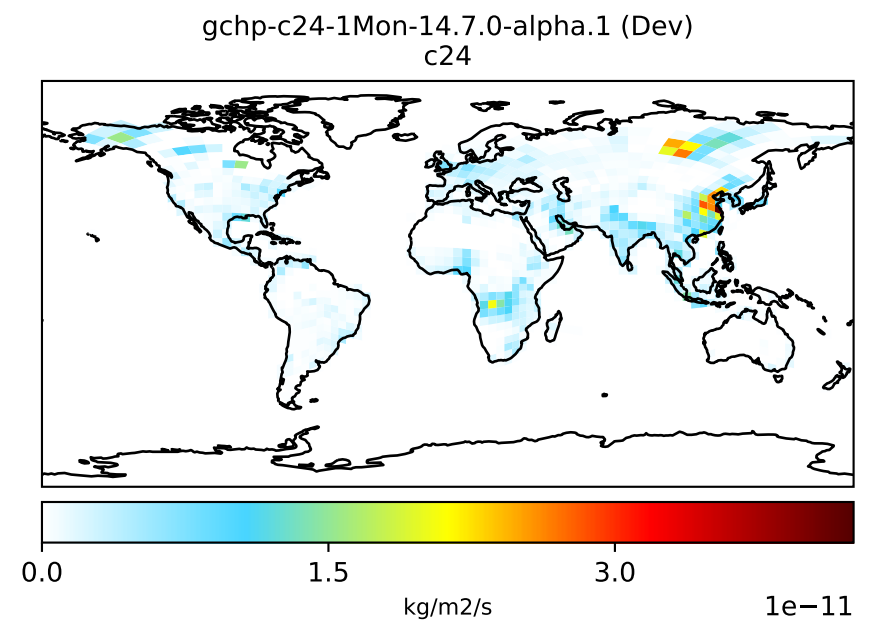
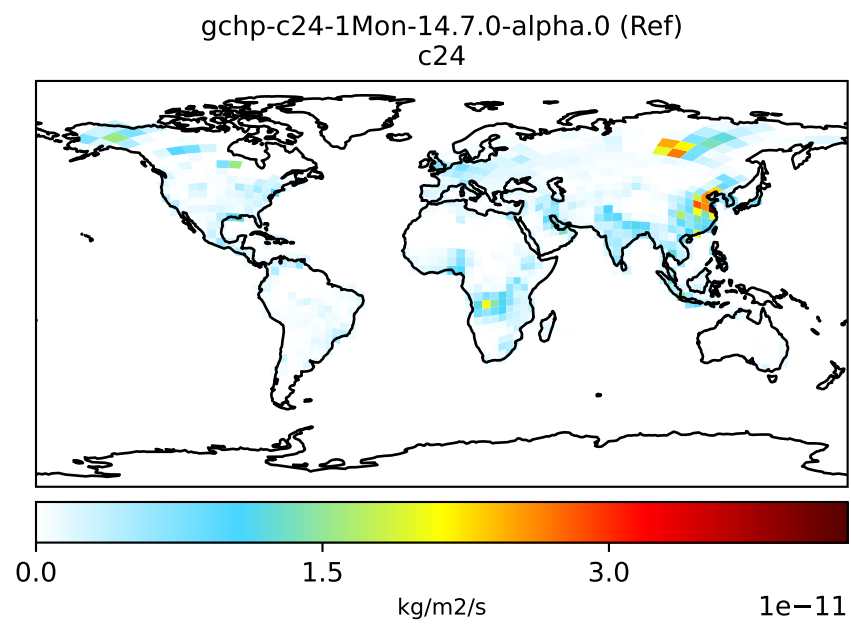
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range



EmisTOLU_Total



EmisXYLE_Total

