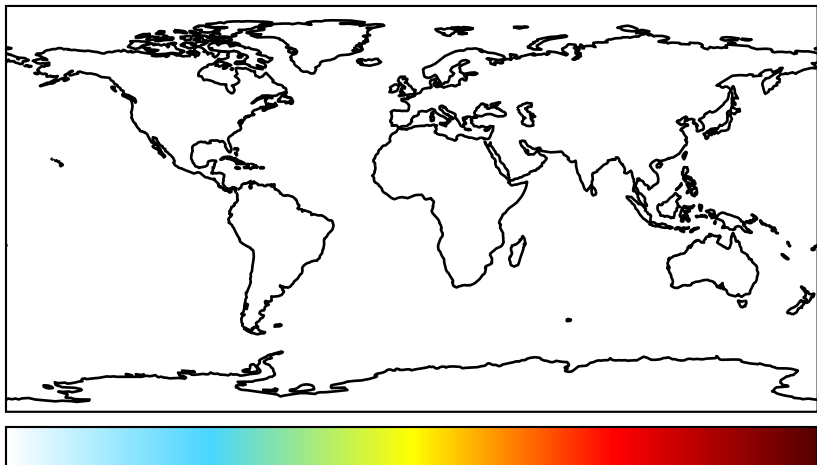
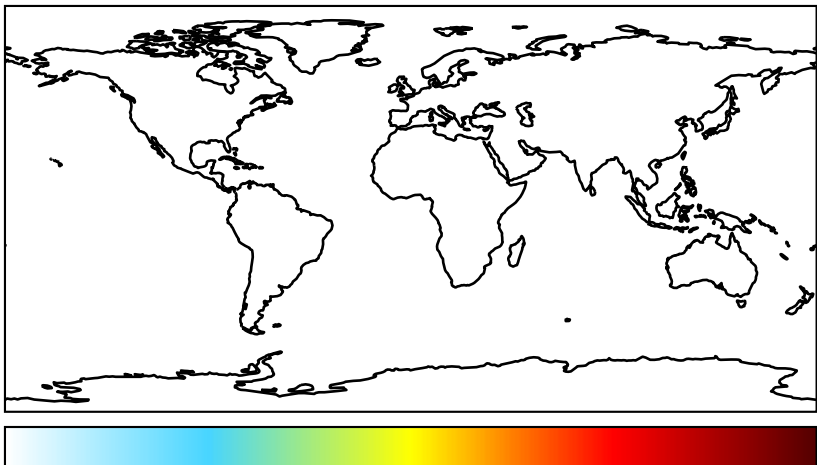


EmisALD2_Ship

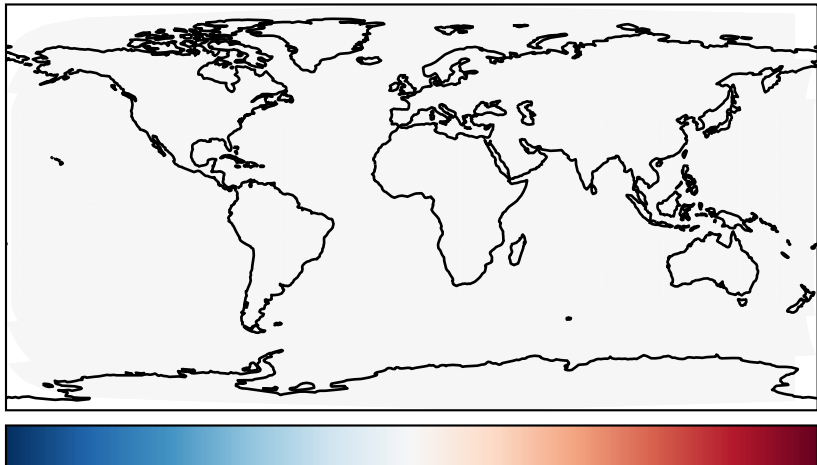
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



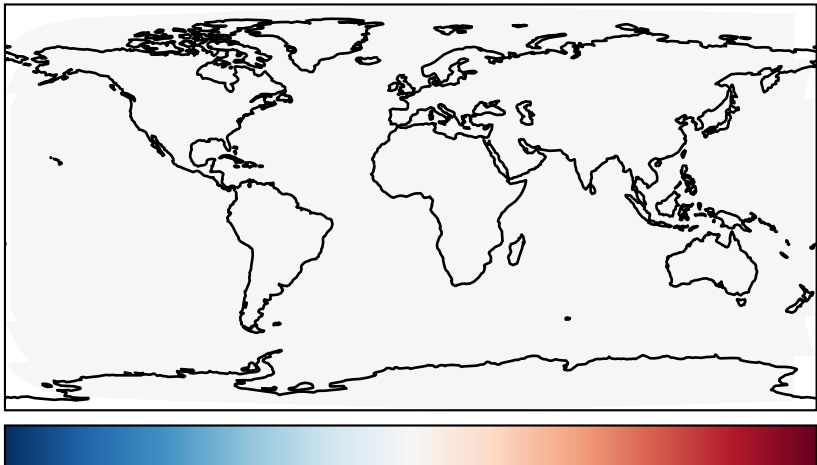
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



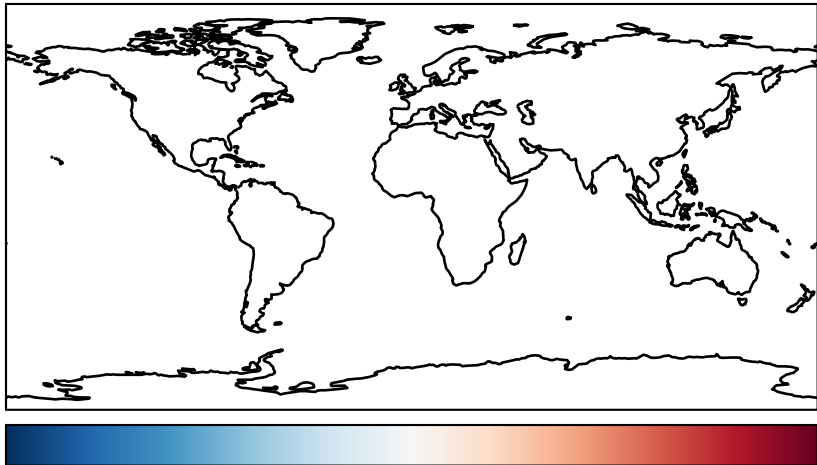
Difference
Dev - Ref, Dynamic Range



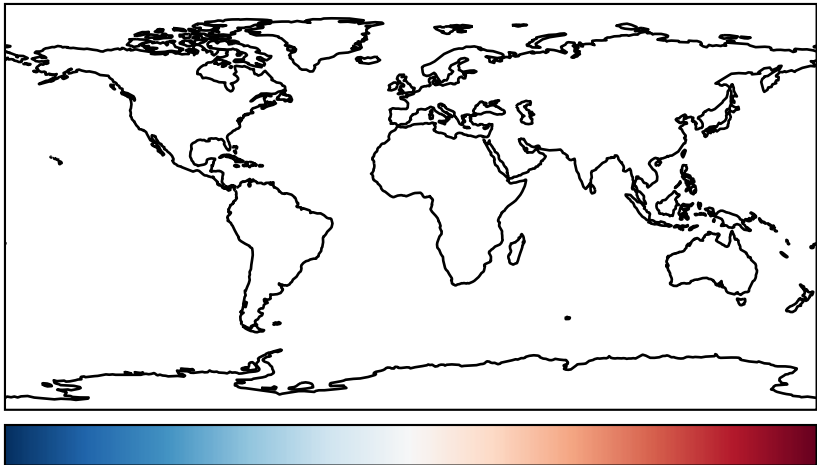
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

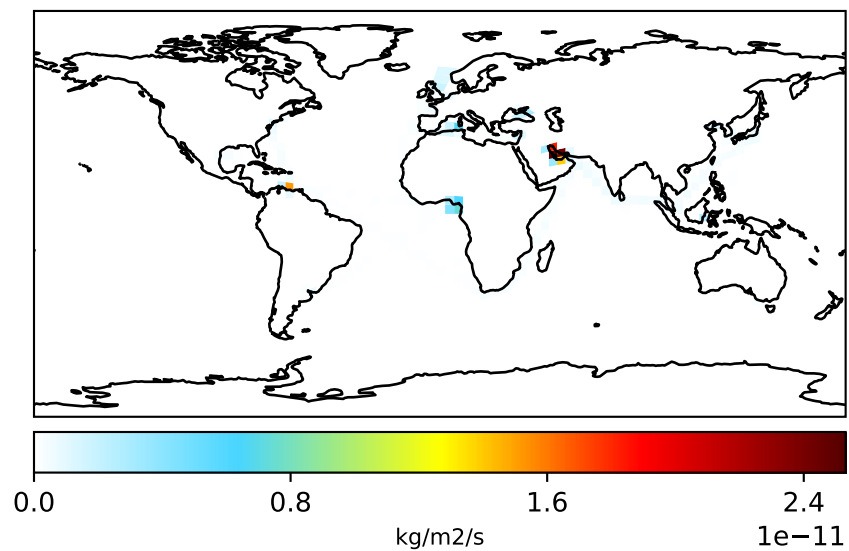


Ratio
Dev/Ref, Fixed Range

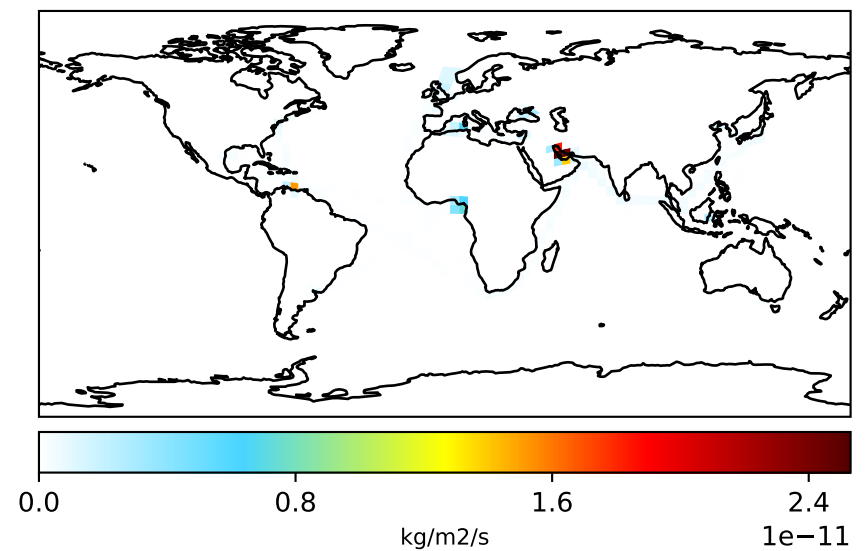


EmisALK4_Ship

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



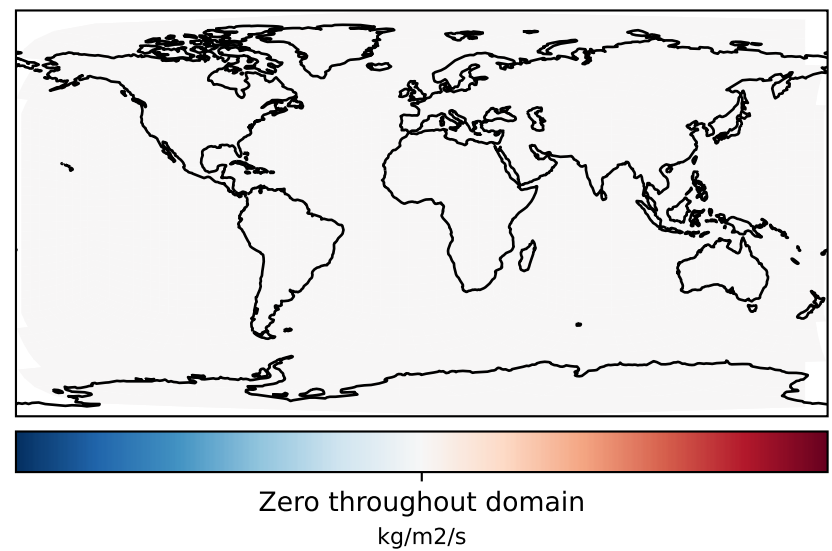
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



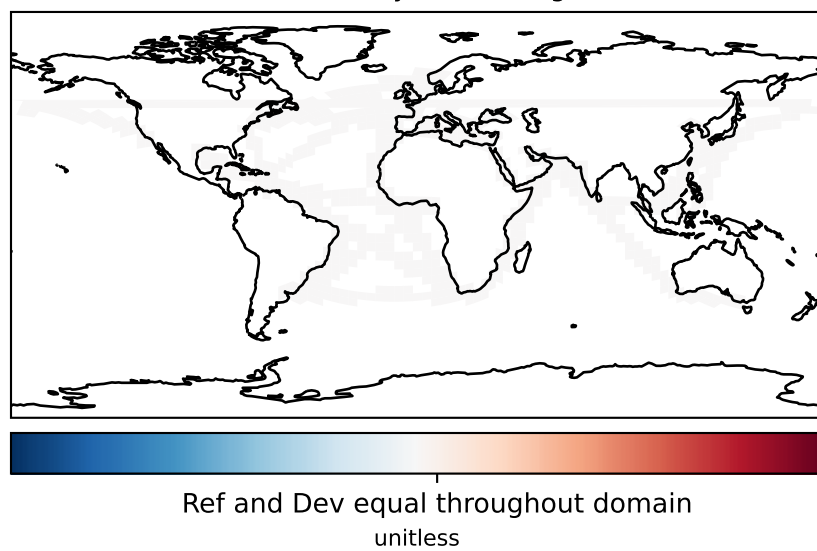
Difference
Dev - Ref, Dynamic Range



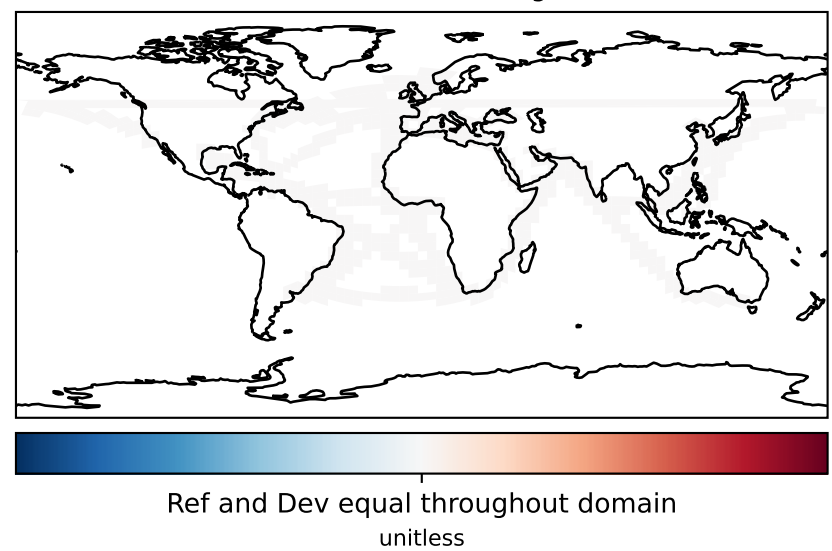
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

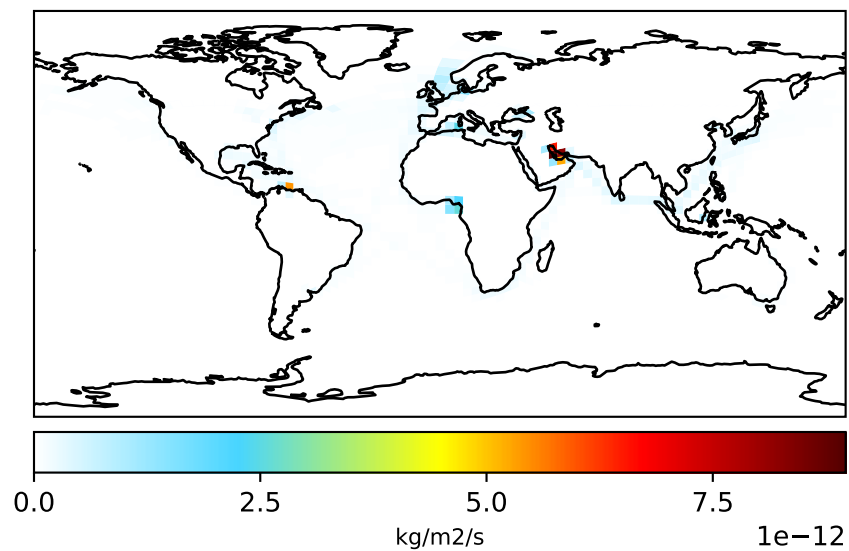


Ratio
Dev/Ref, Fixed Range

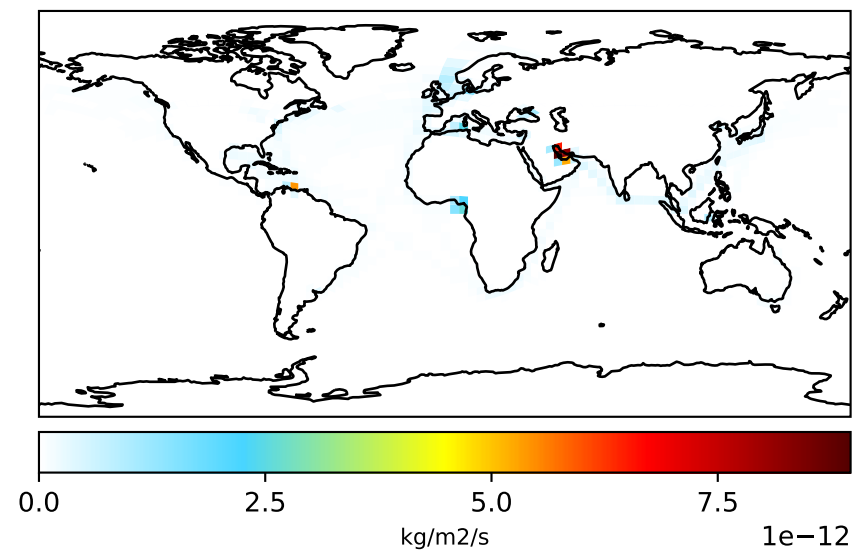


EmisALK6_Ship

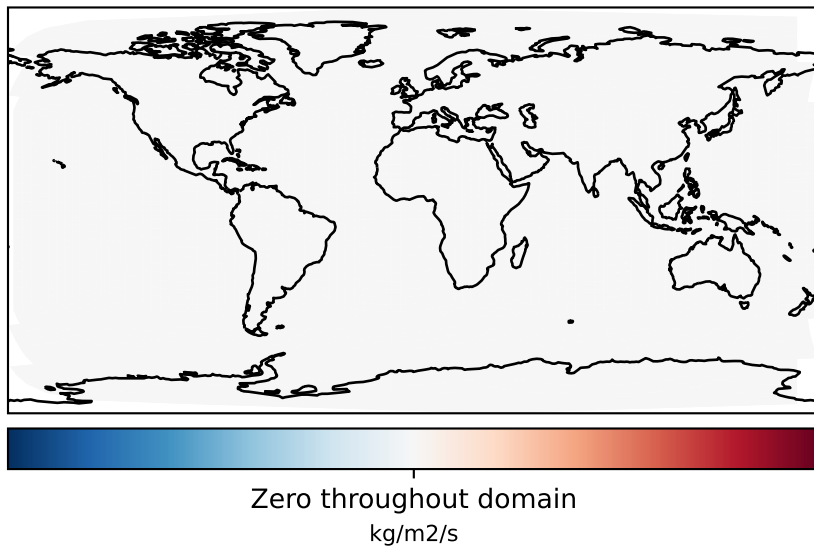
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



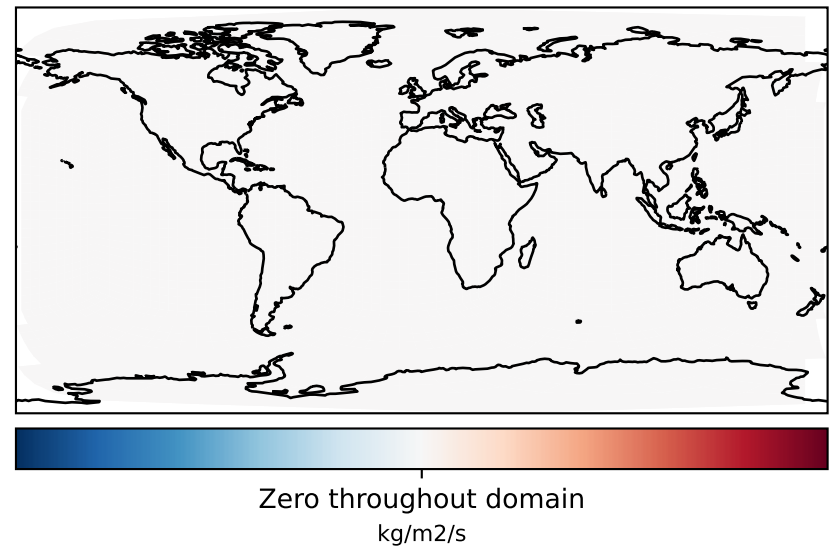
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



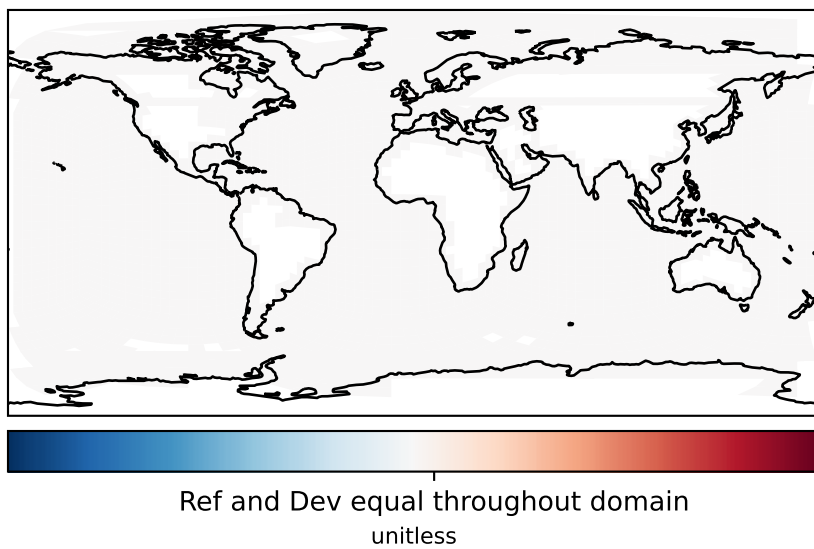
Difference
Dev - Ref, Dynamic Range



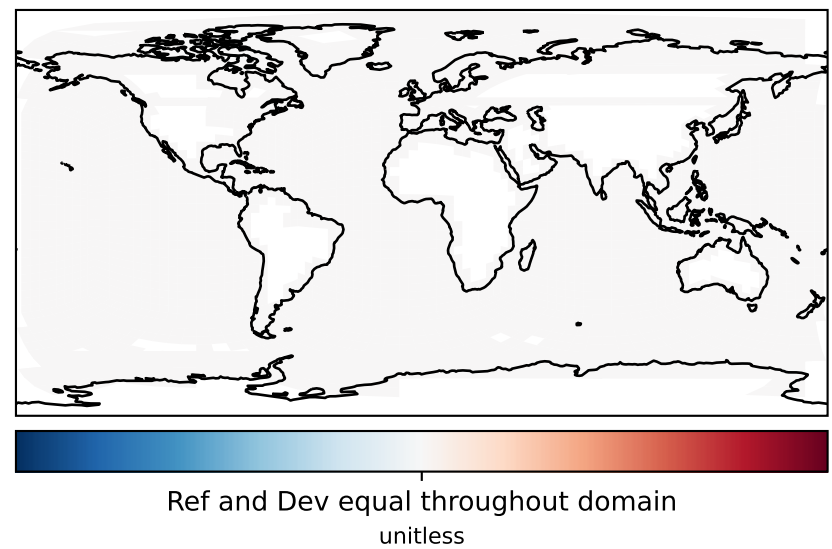
Difference
Dev - Ref, Restricted Range [5%,95%]



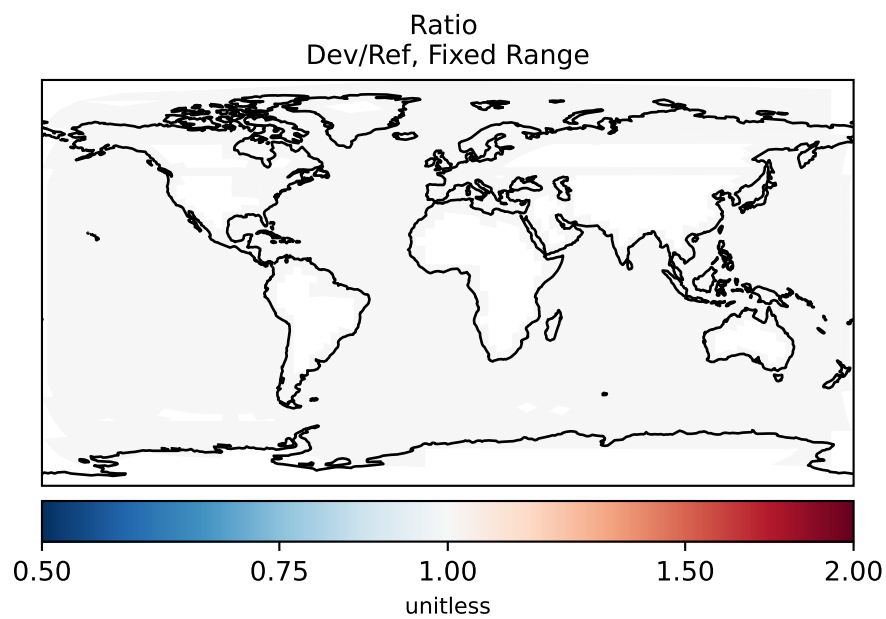
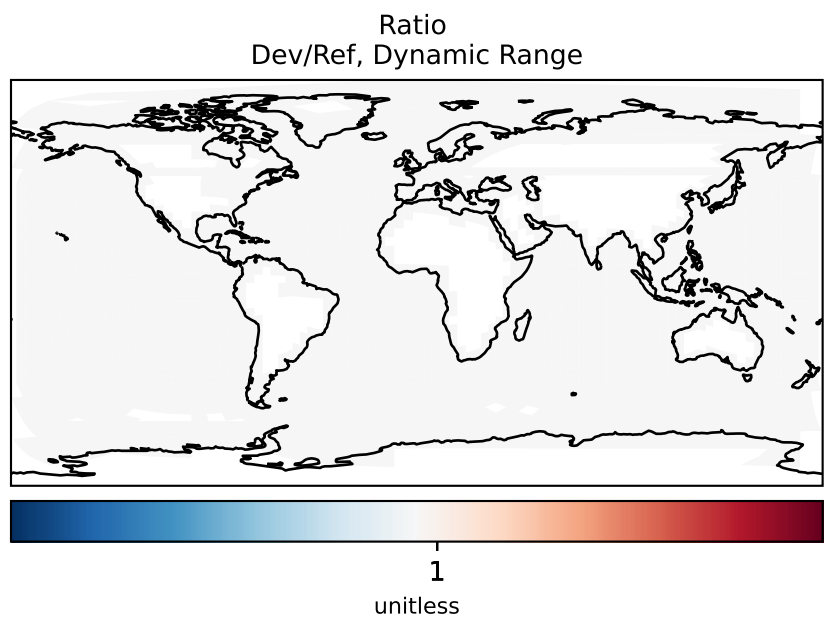
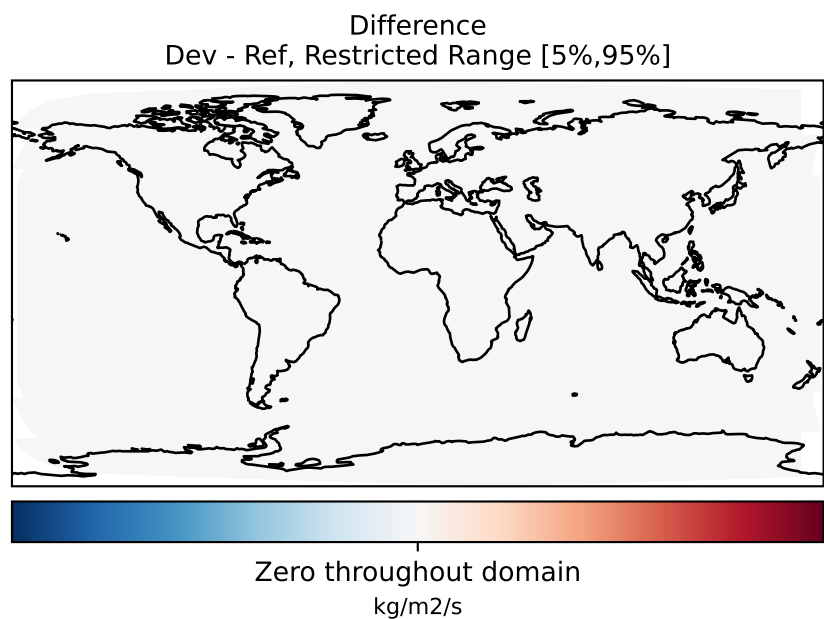
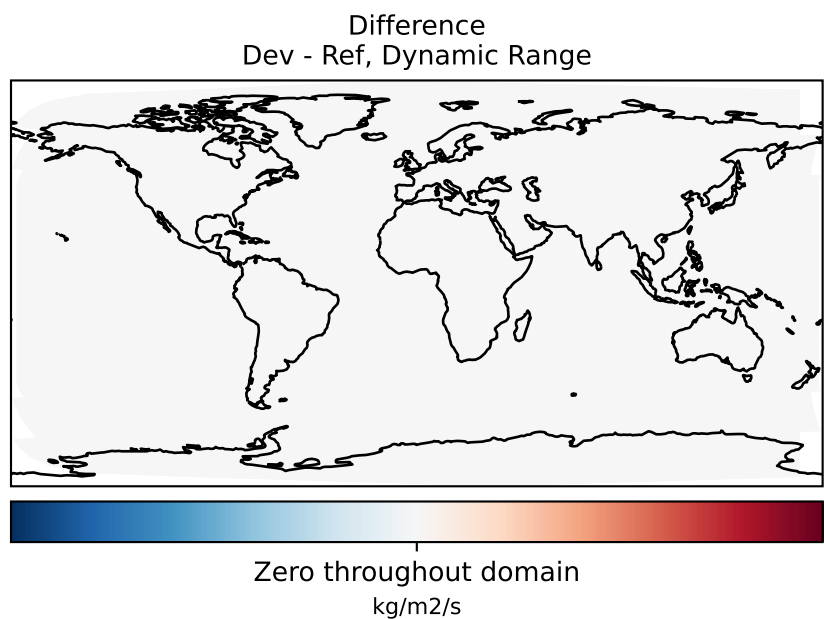
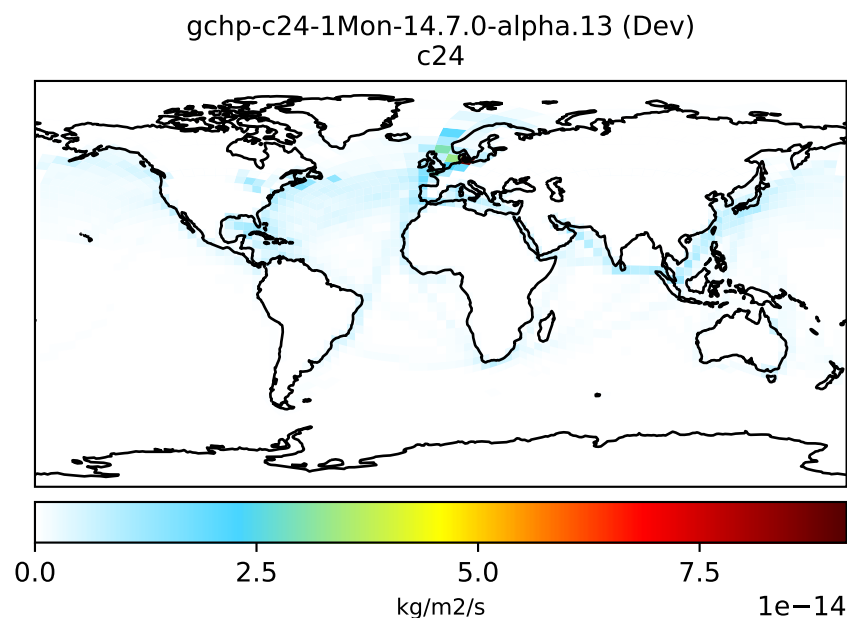
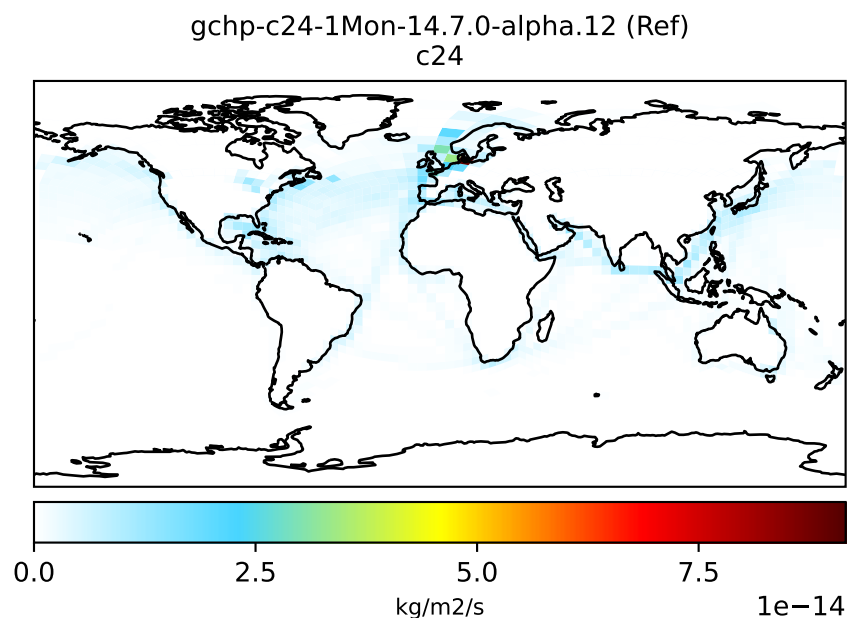
Ratio
Dev/Ref, Dynamic Range



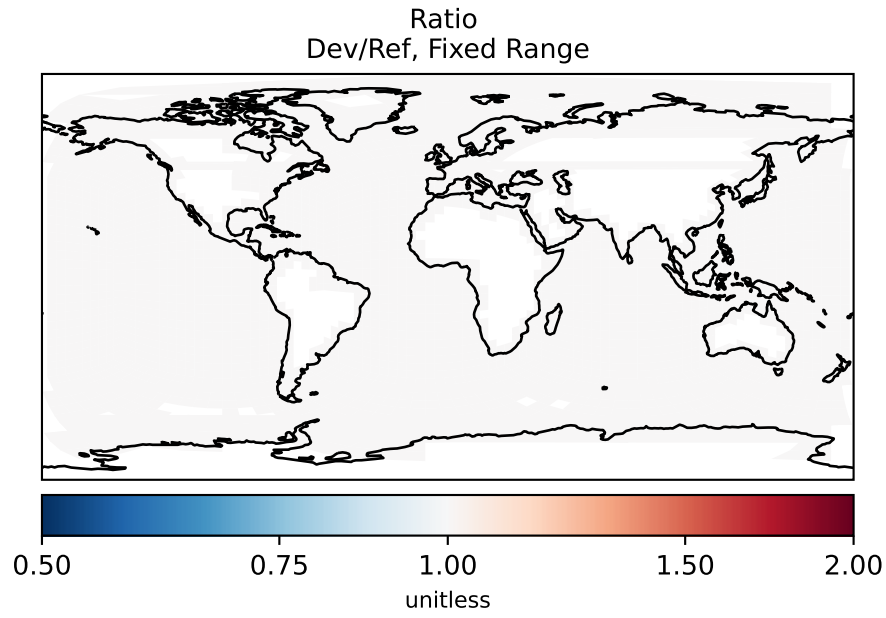
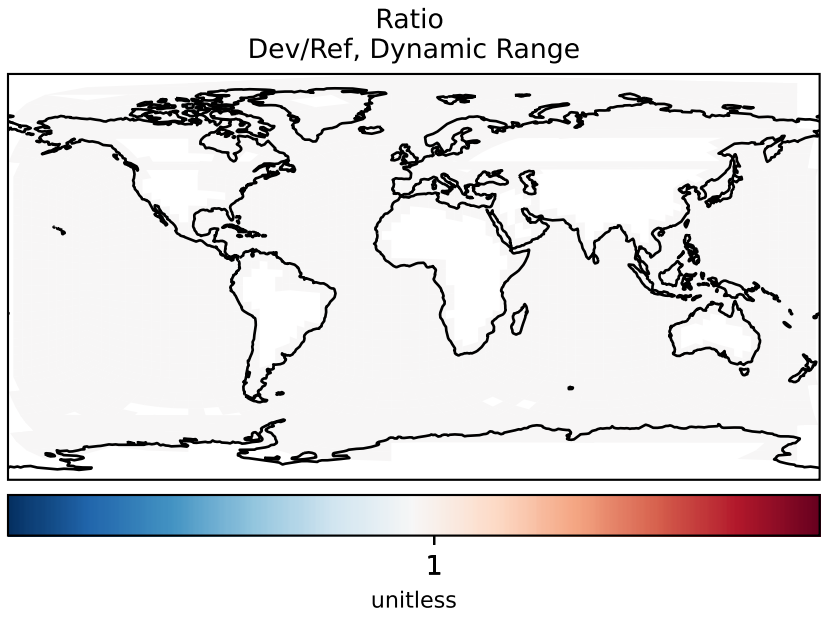
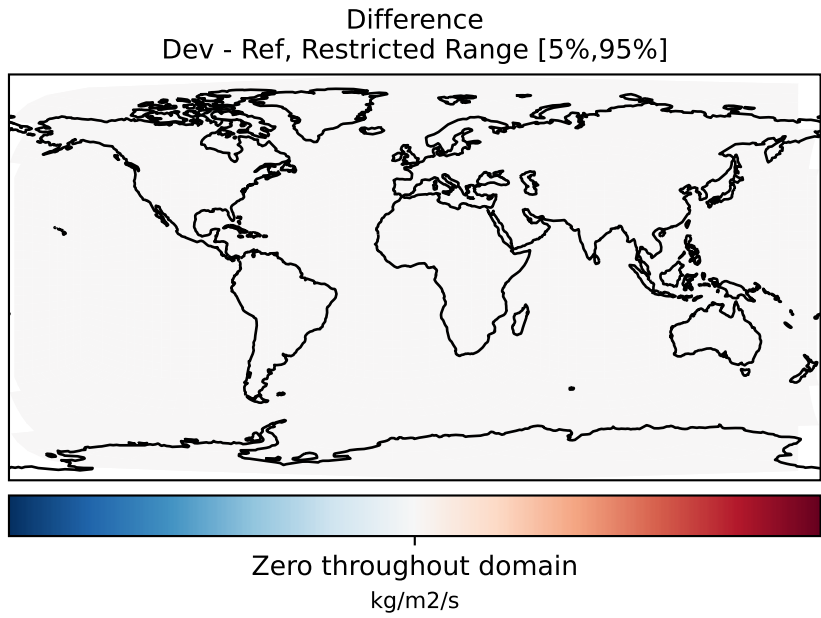
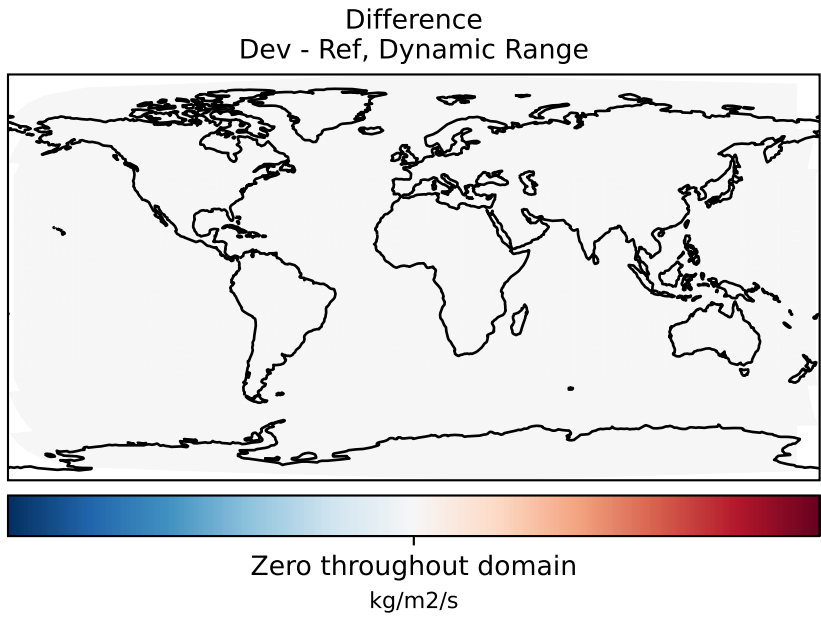
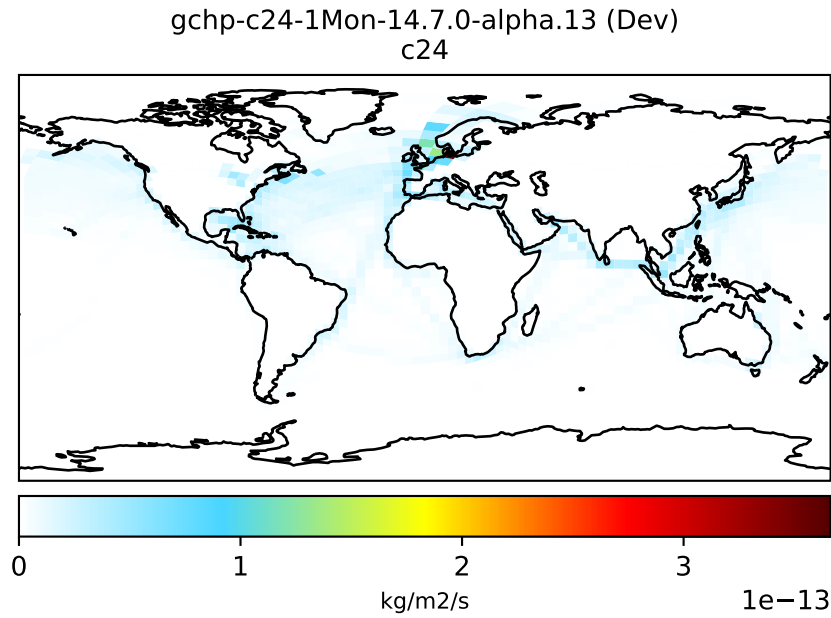
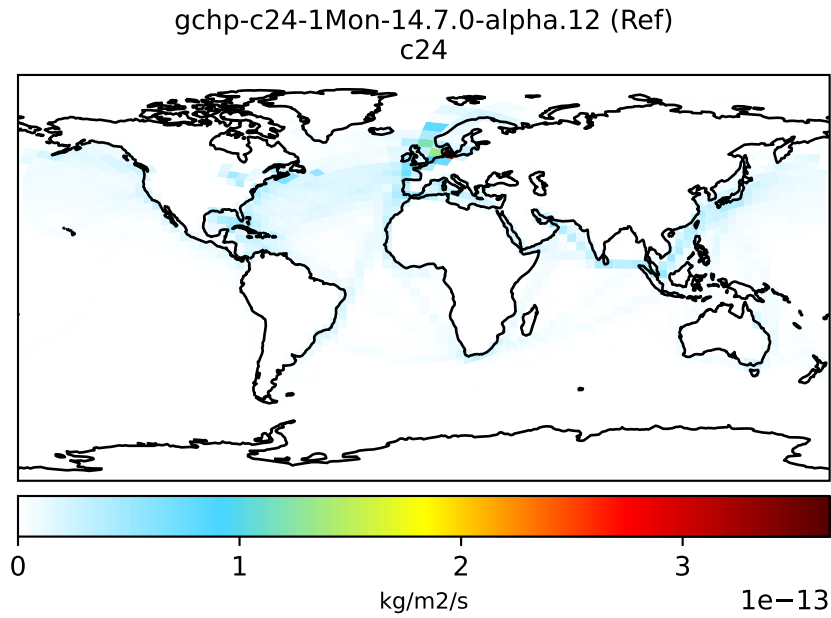
Ratio
Dev/Ref, Fixed Range



EmisBCPI_Ship

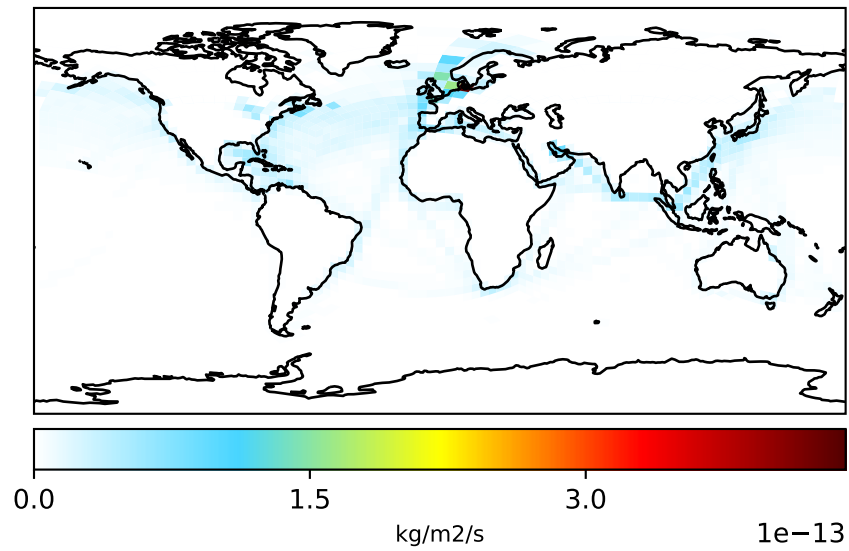


EmisBCPO_Ship

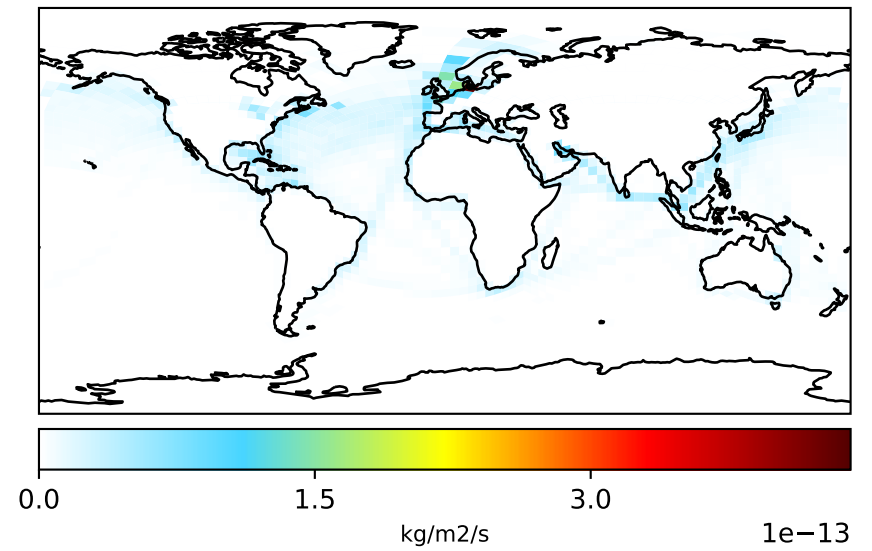


EmisBENZ_Ship

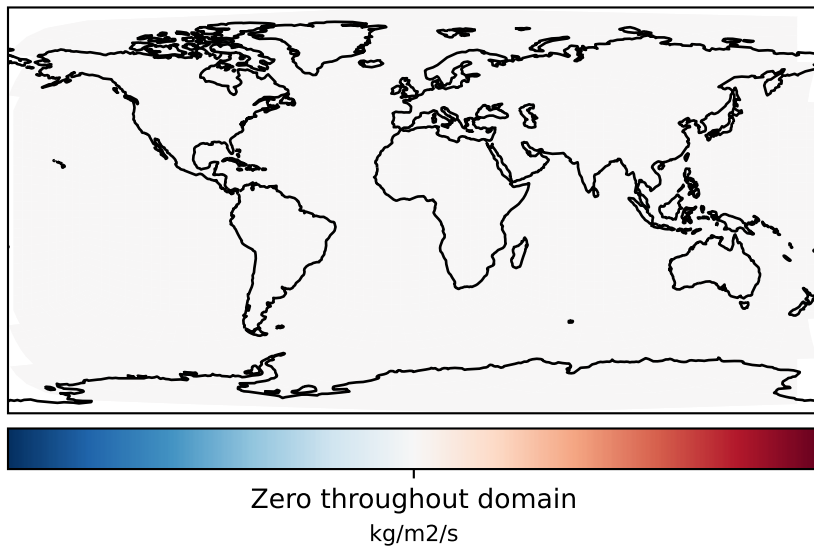
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



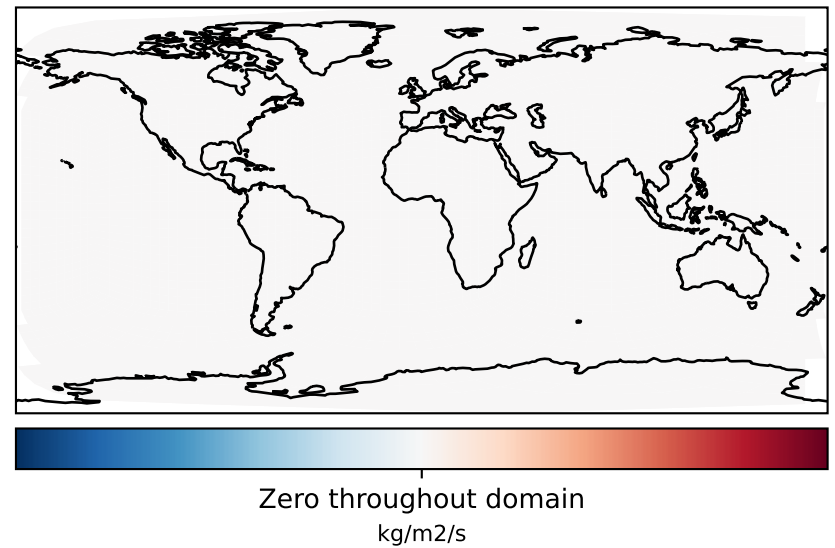
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



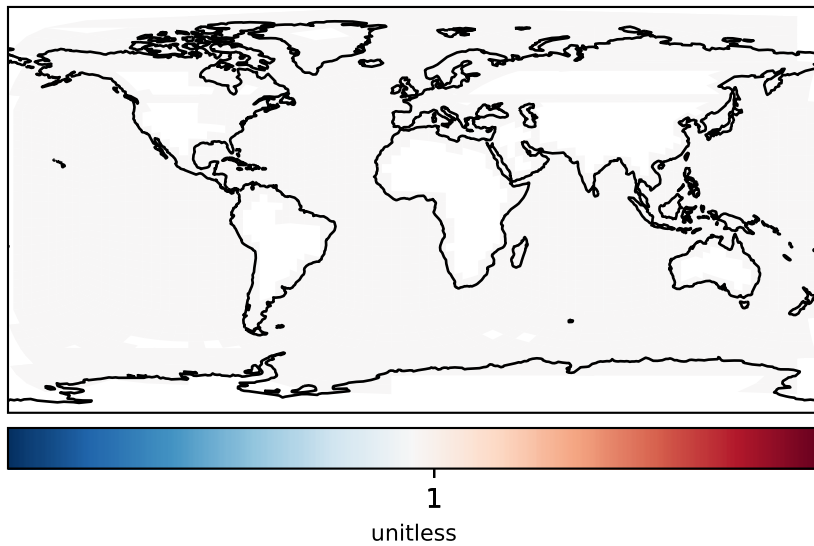
Difference
Dev - Ref, Dynamic Range



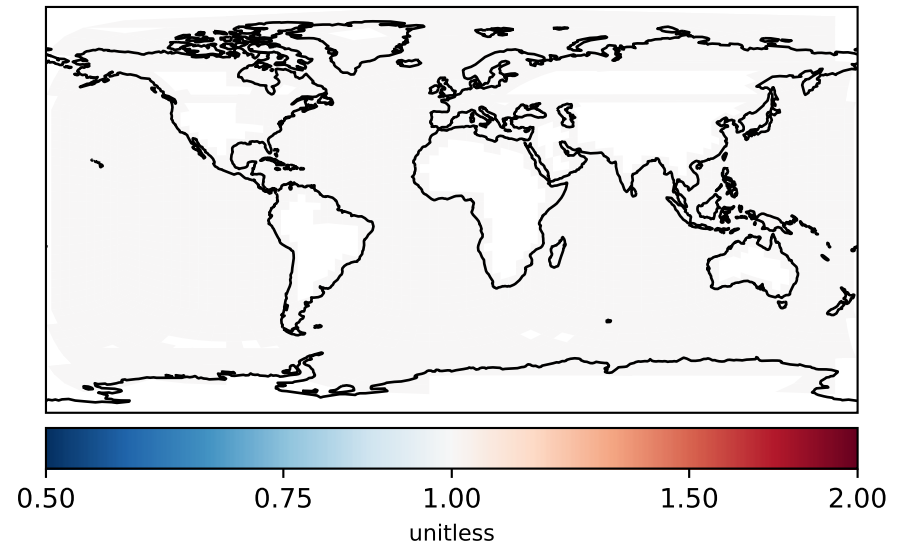
Difference
Dev - Ref, Restricted Range [5%,95%]



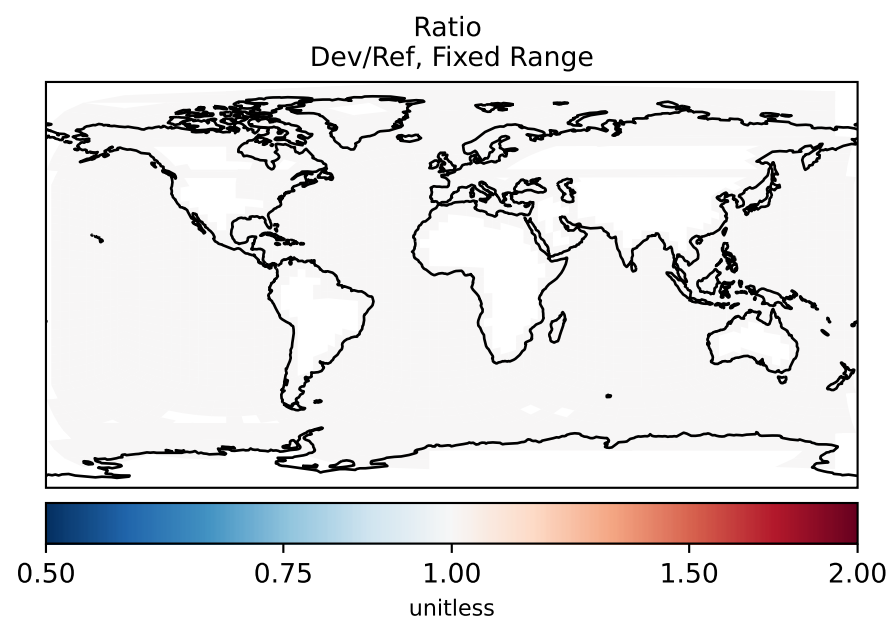
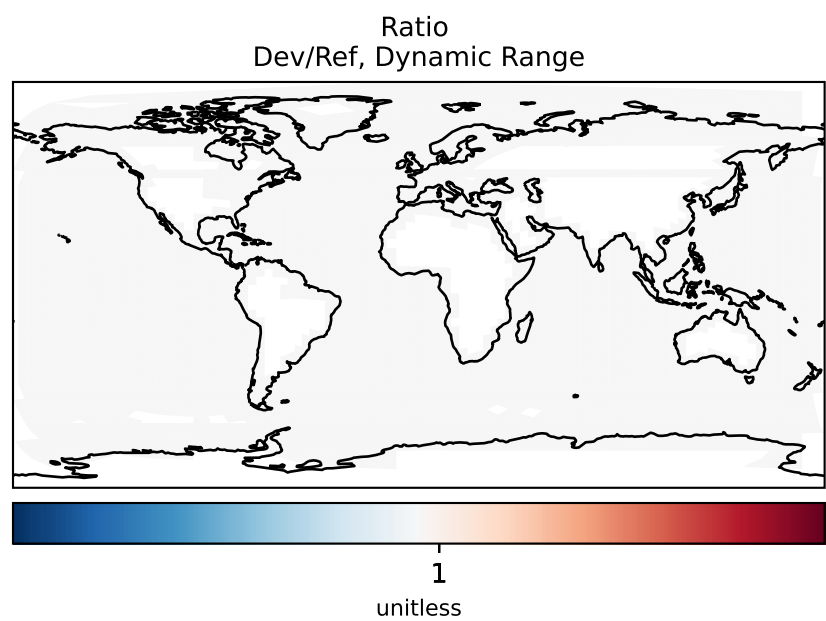
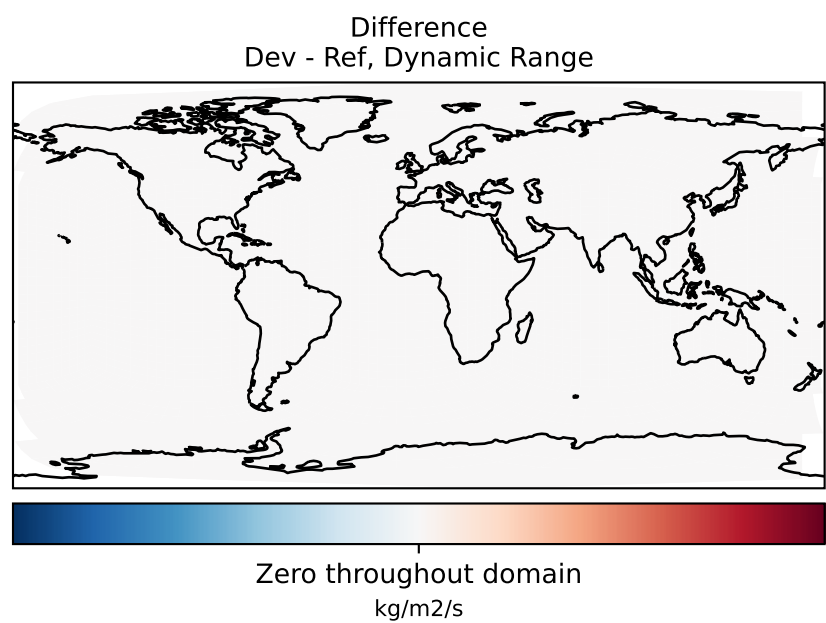
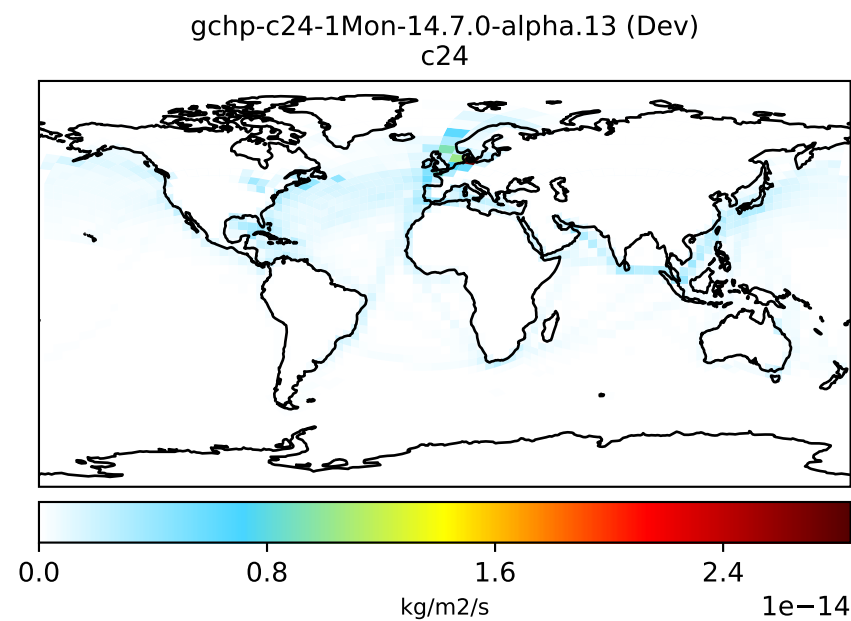
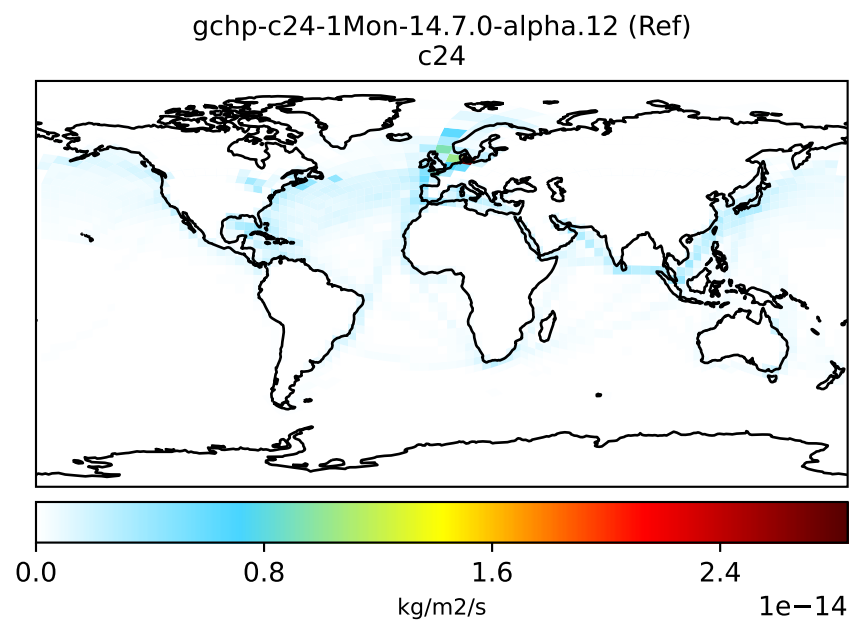
Ratio
Dev/Ref, Dynamic Range



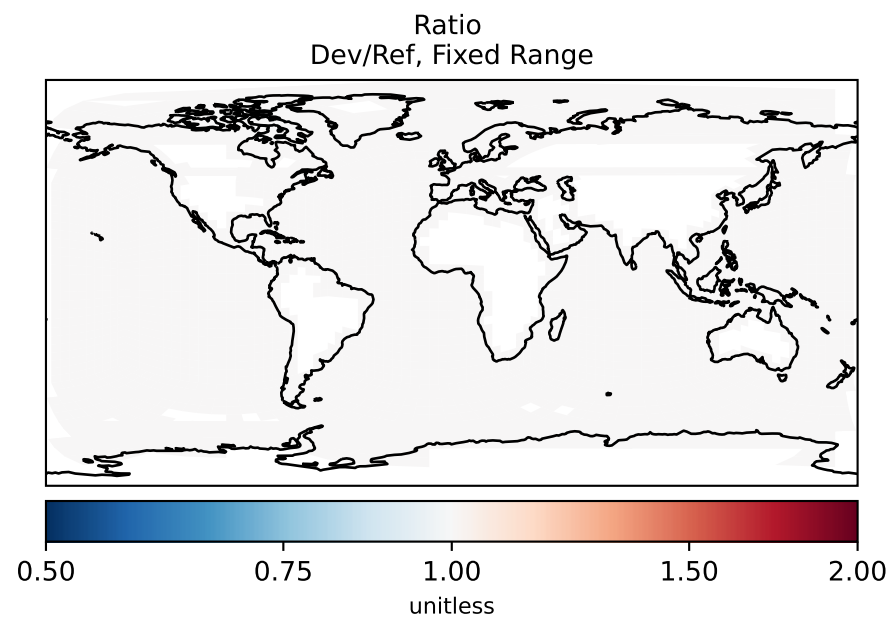
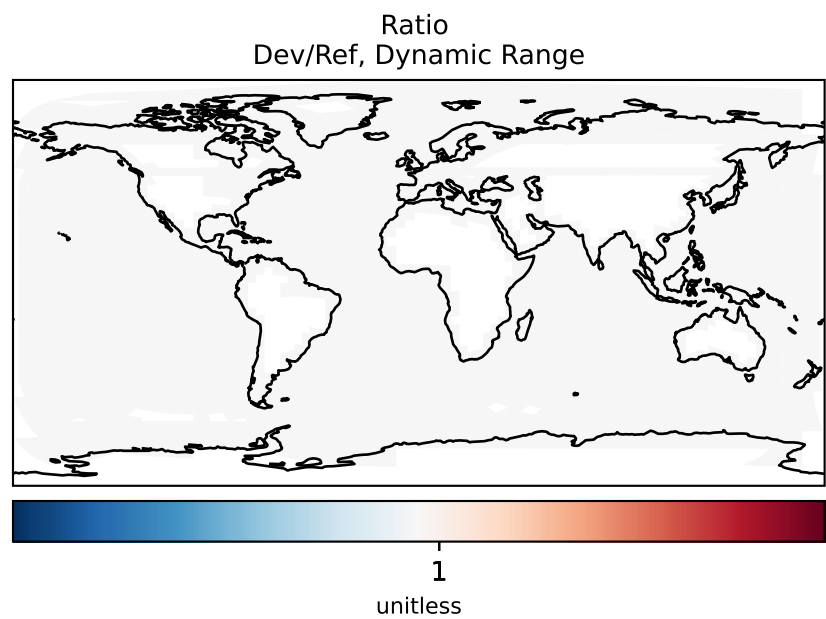
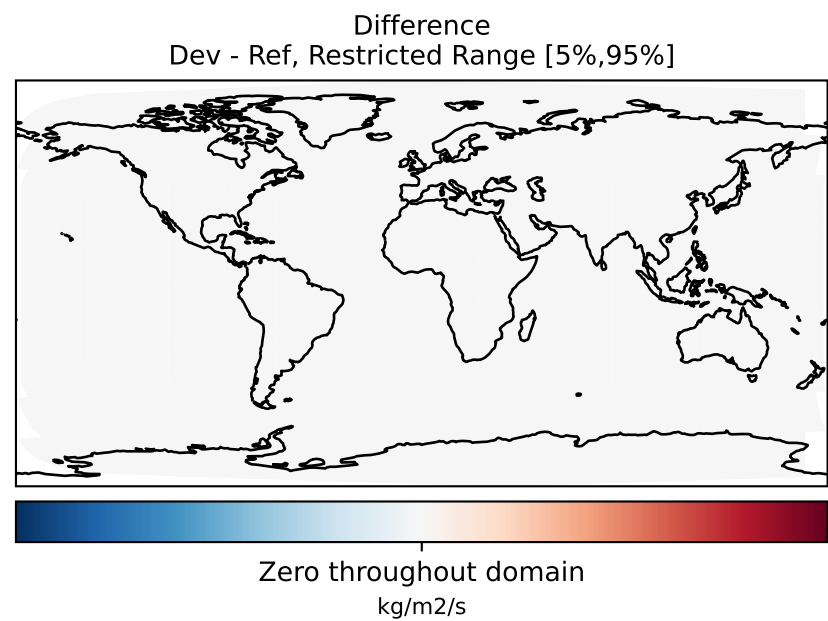
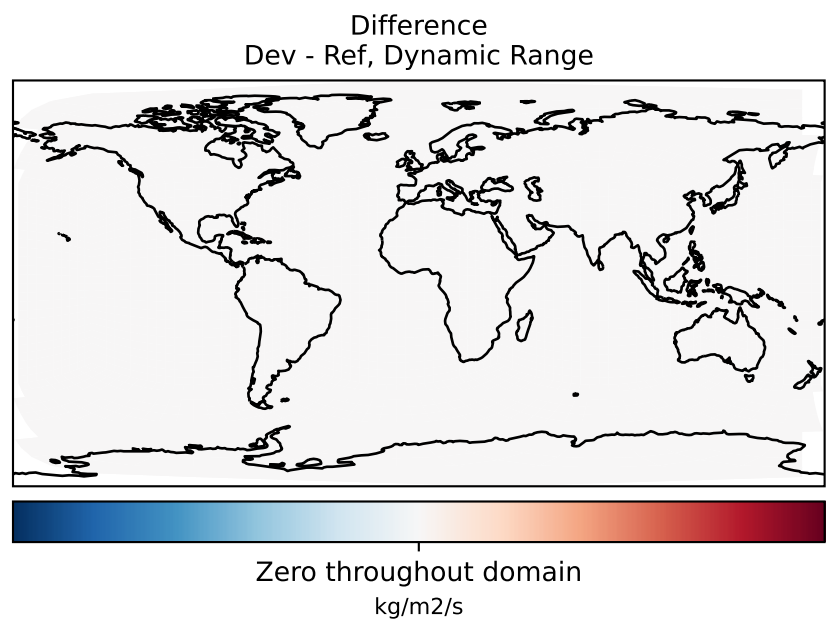
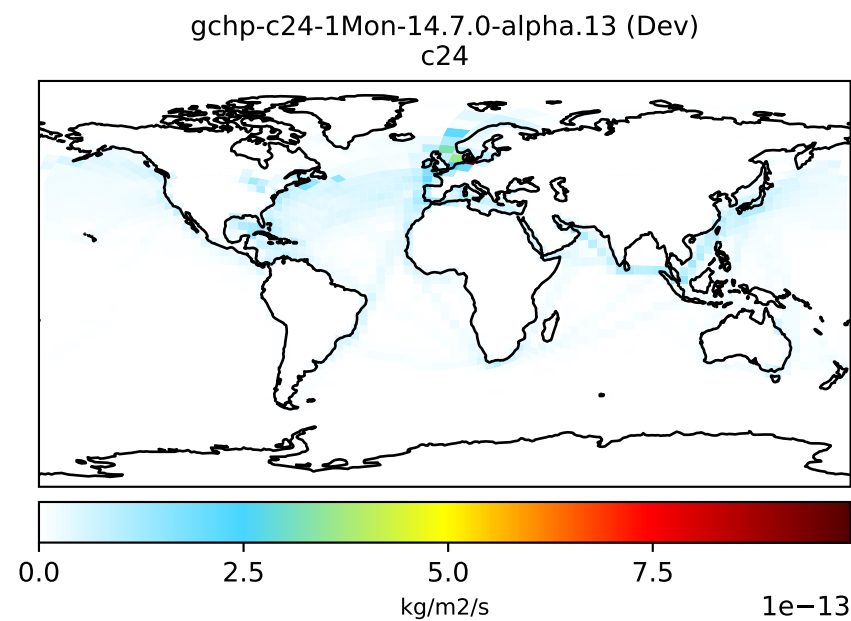
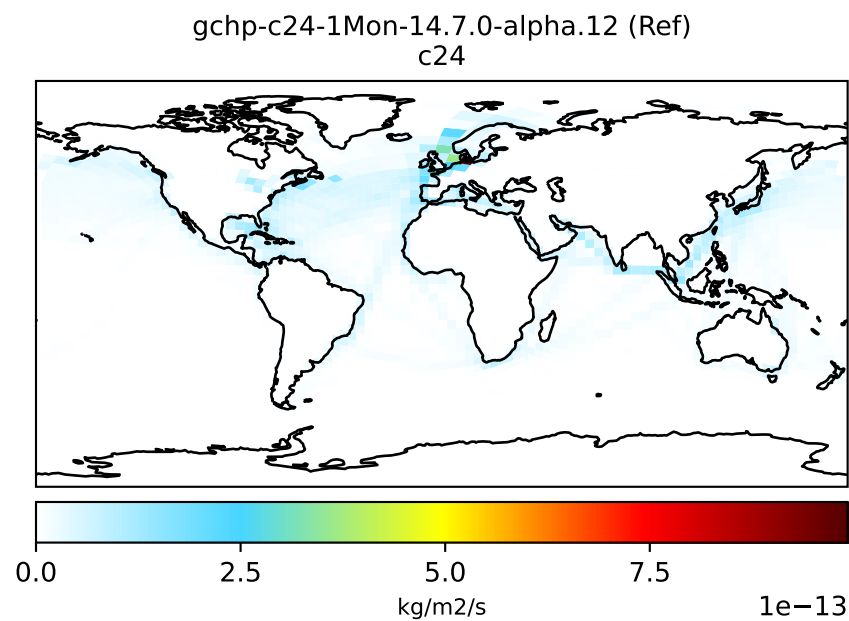
Ratio
Dev/Ref, Fixed Range



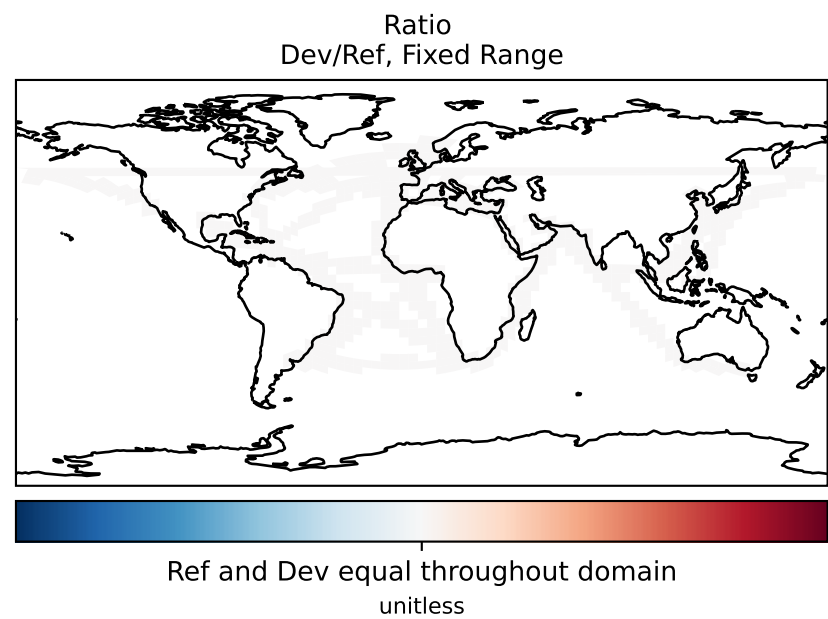
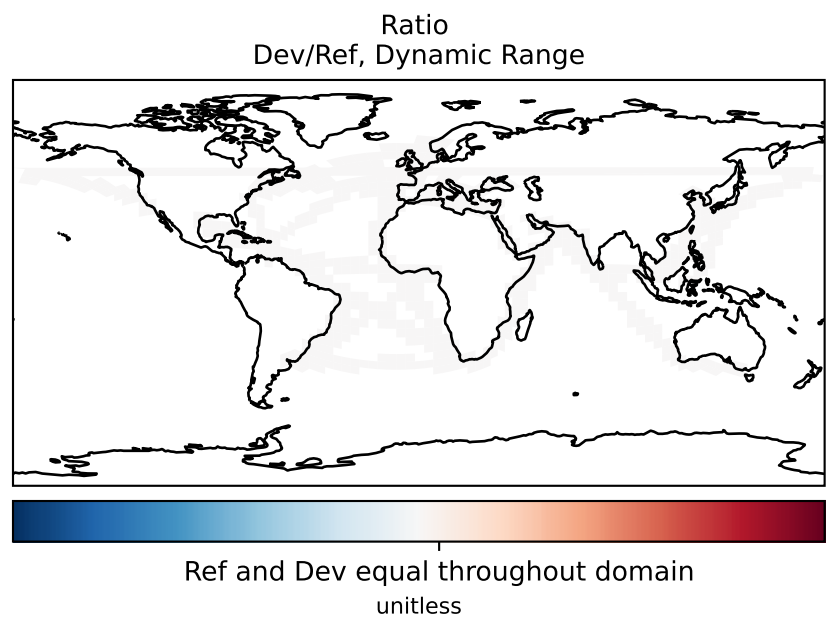
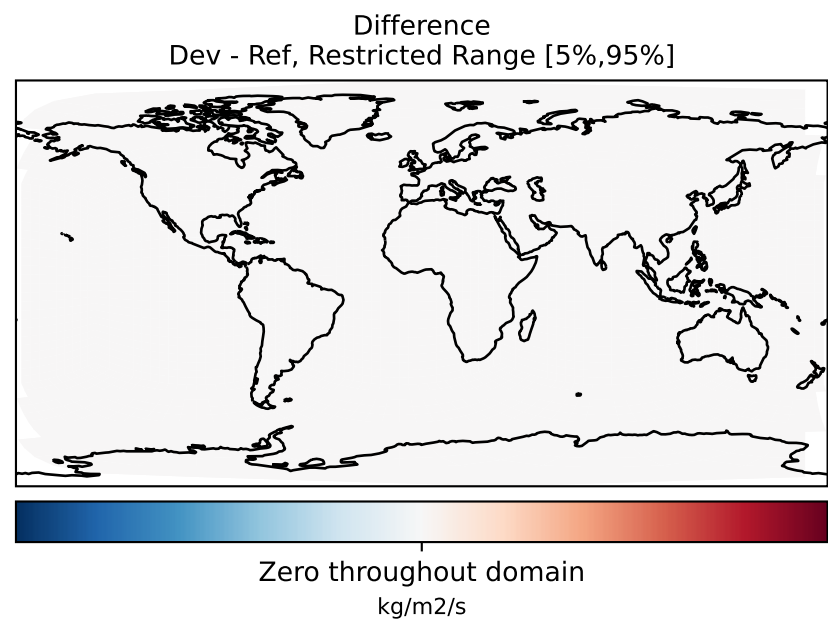
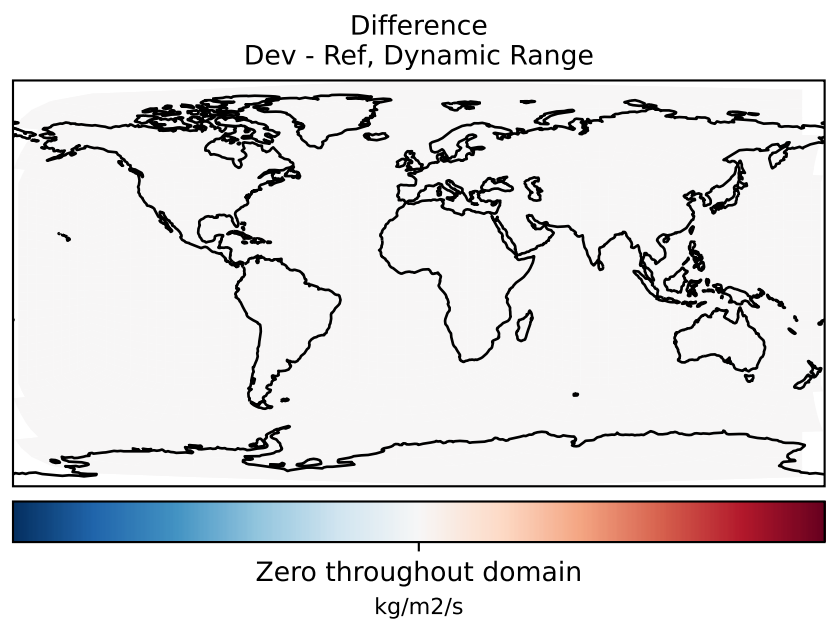
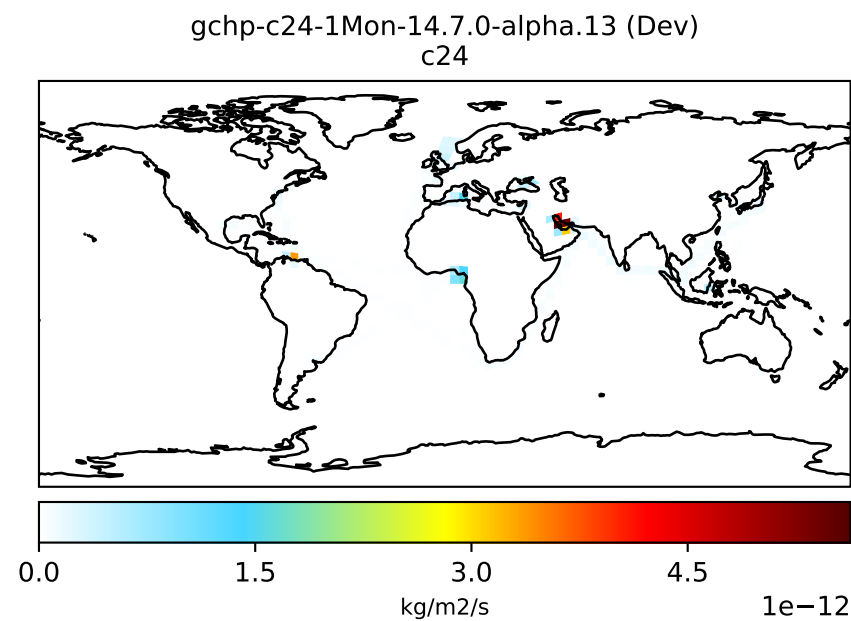
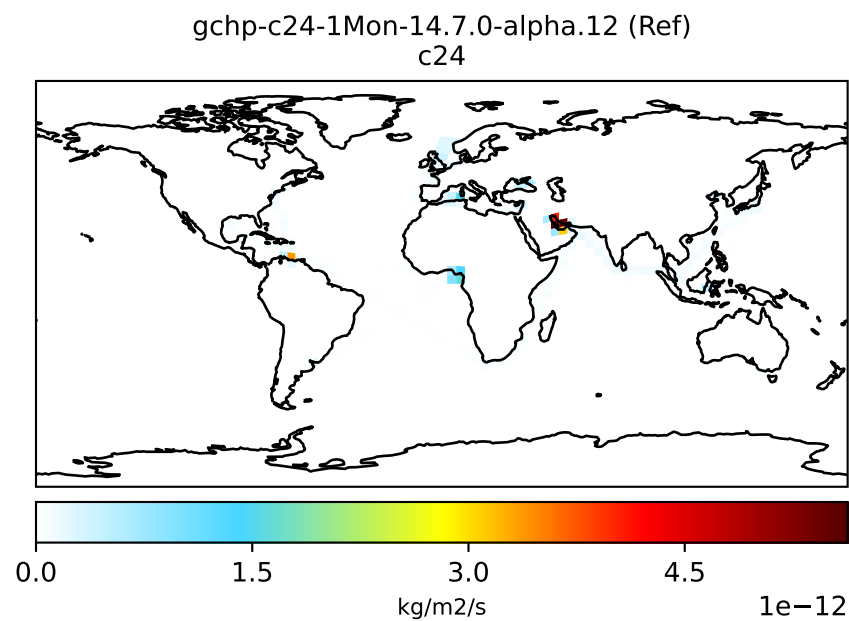
EmisC2H2_Ship



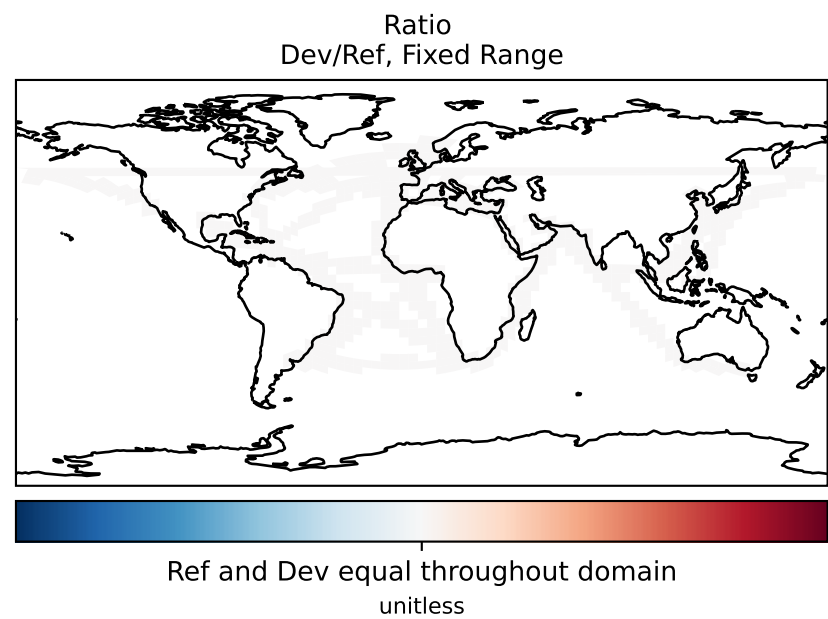
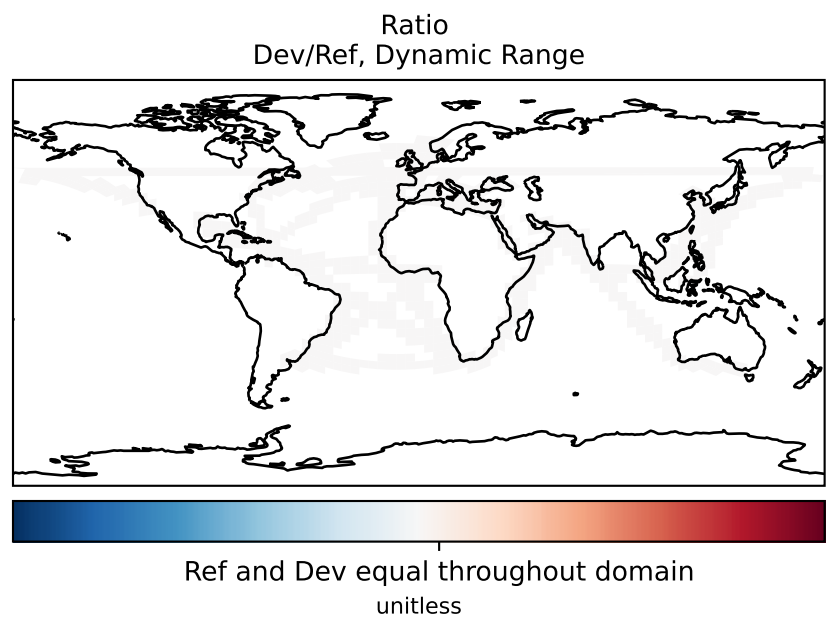
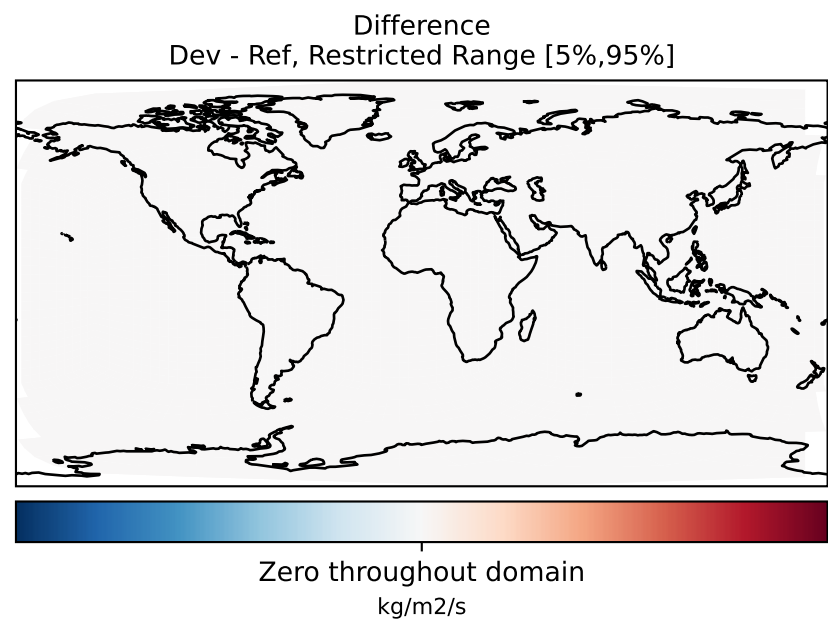
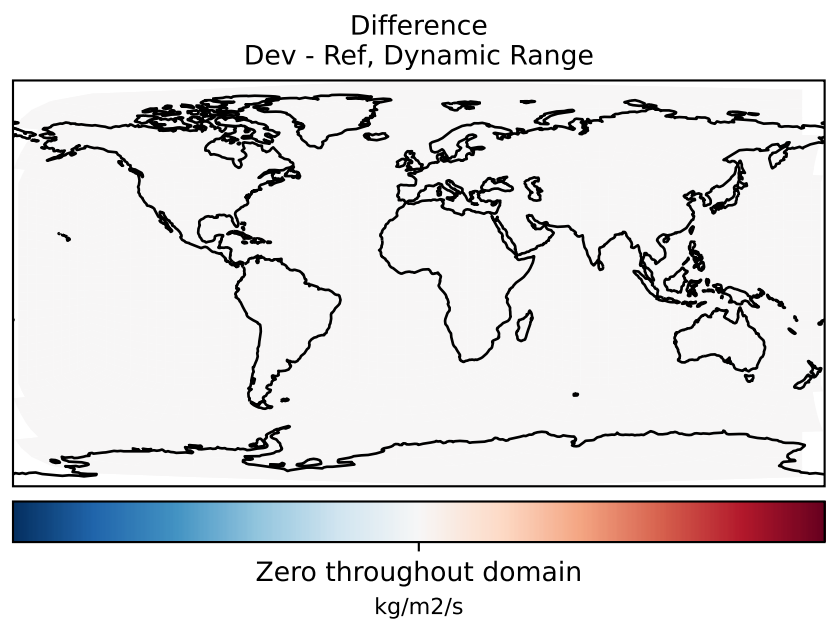
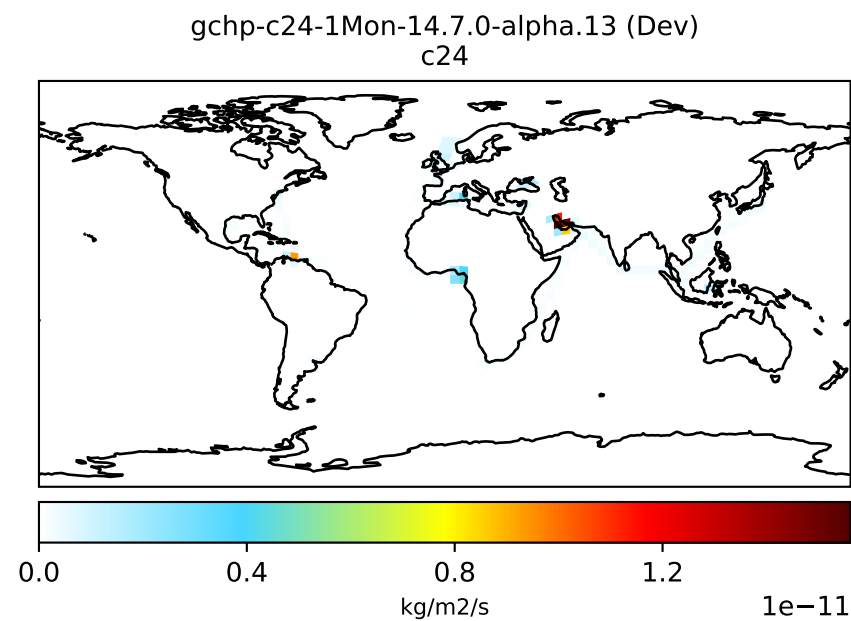
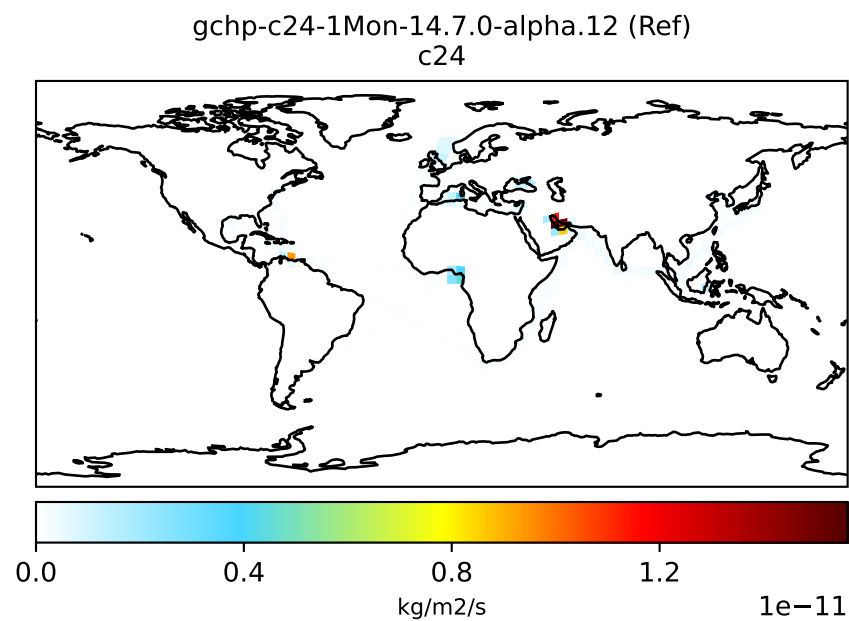
EmisC2H4_Ship



EmisC2H6_Ship

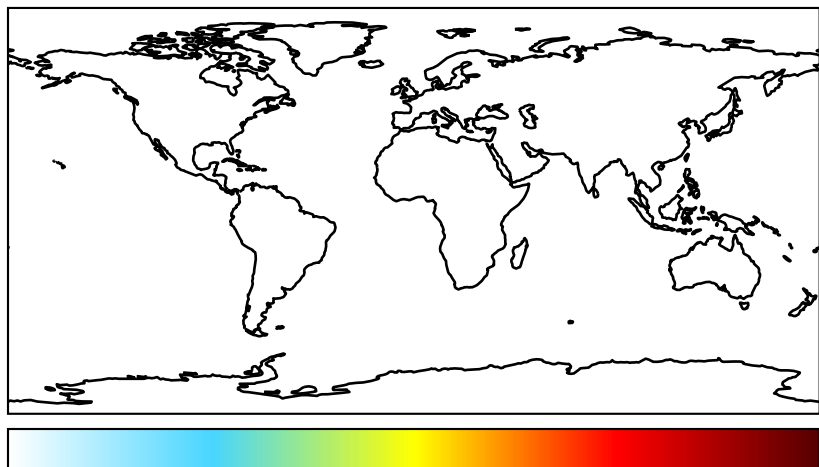


EmisC3H8_Ship



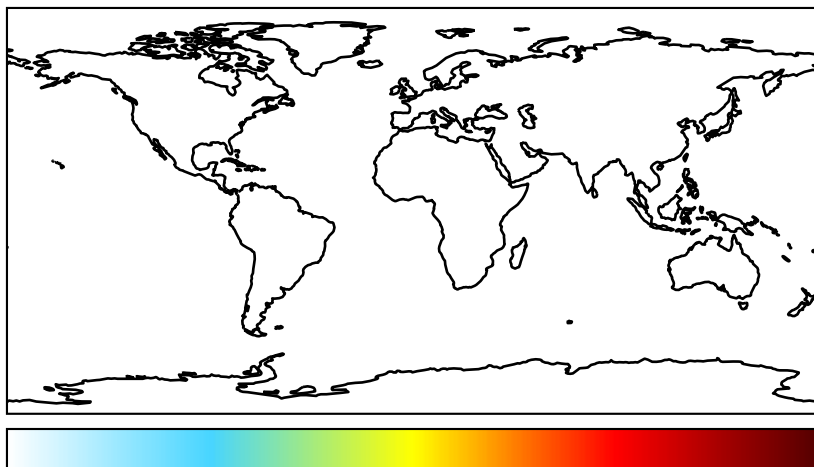
EmisCH2O_Ship

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



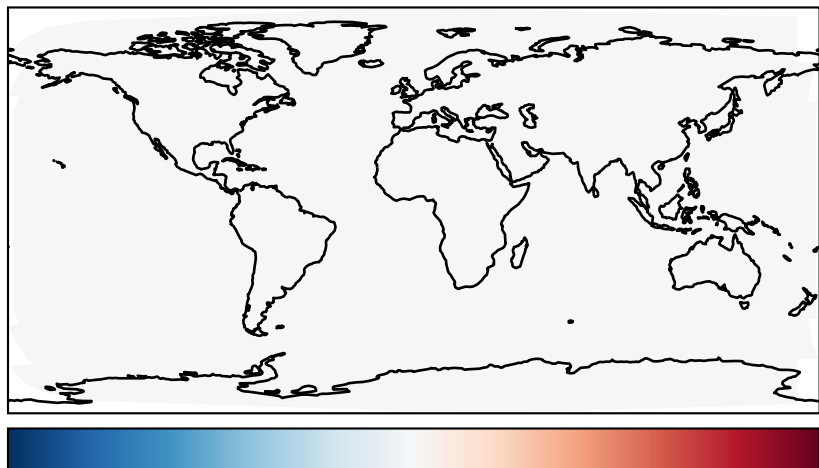
Zero throughout domain
kg/m2/s

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



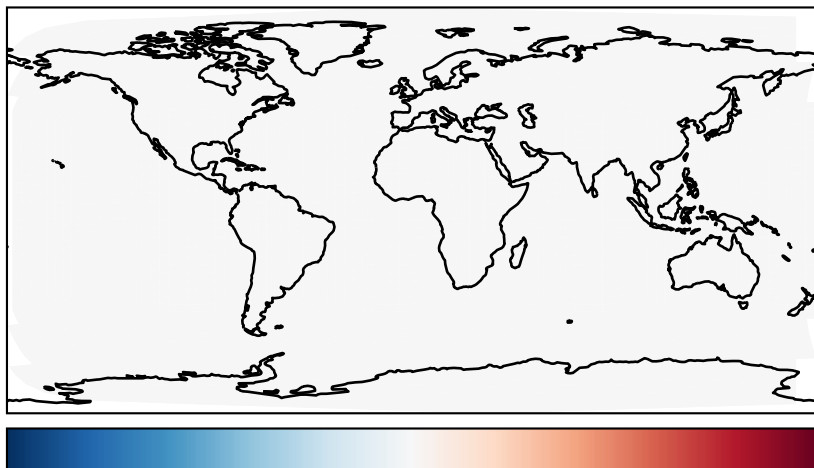
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



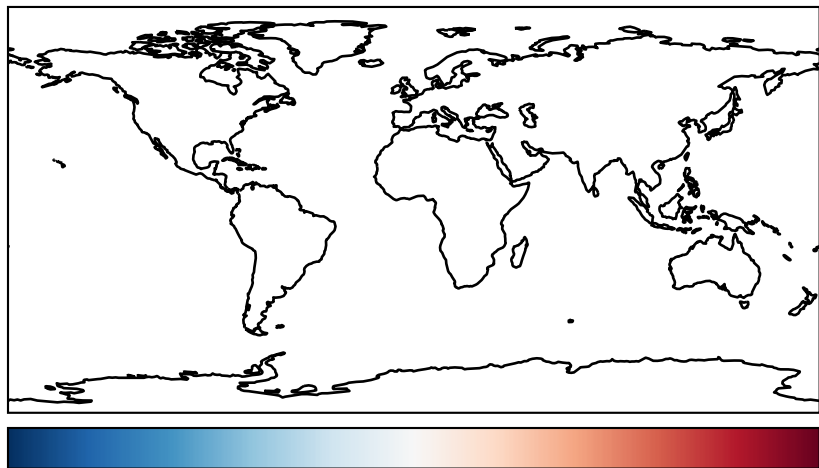
Zero throughout domain
kg/m2/s

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



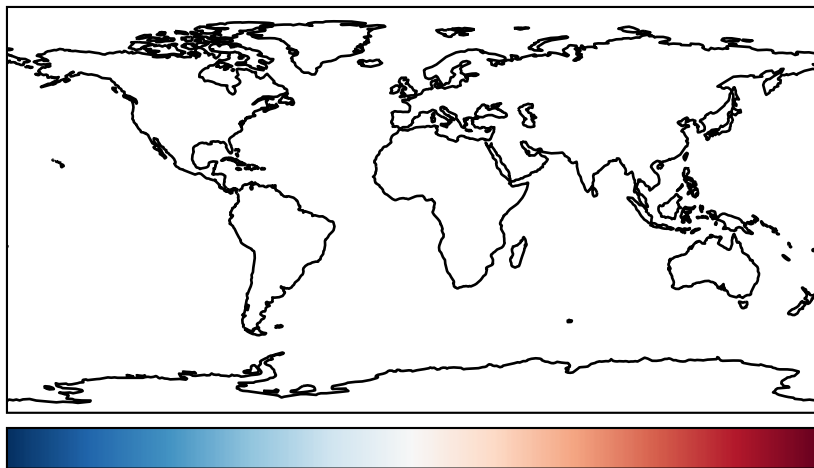
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

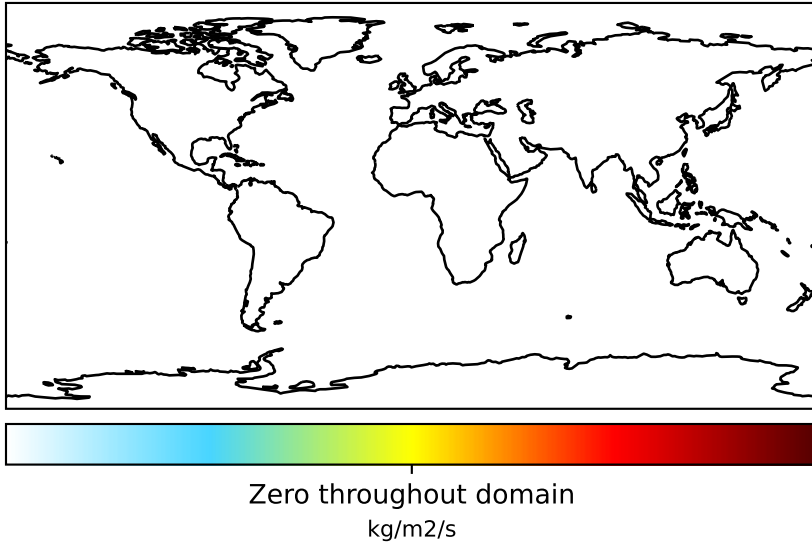
Ratio
Dev/Ref, Fixed Range



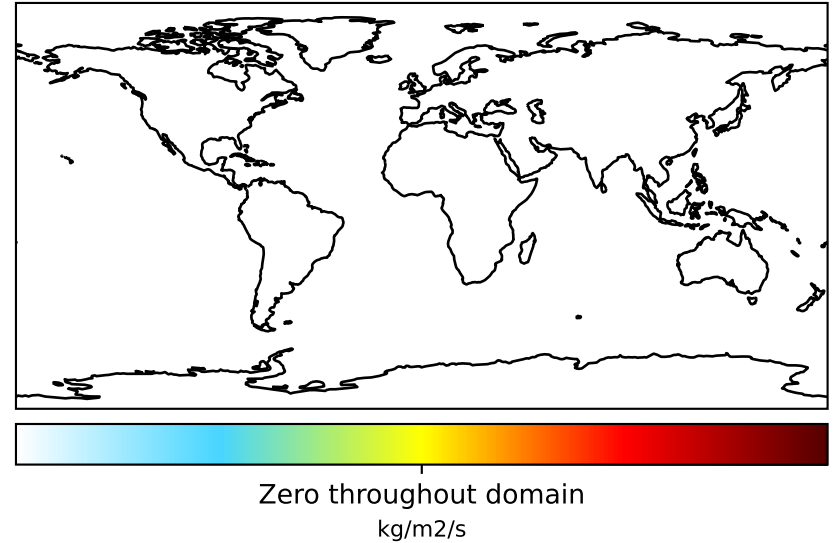
Undefined throughout domain
unitless

EmisCO2_Ship

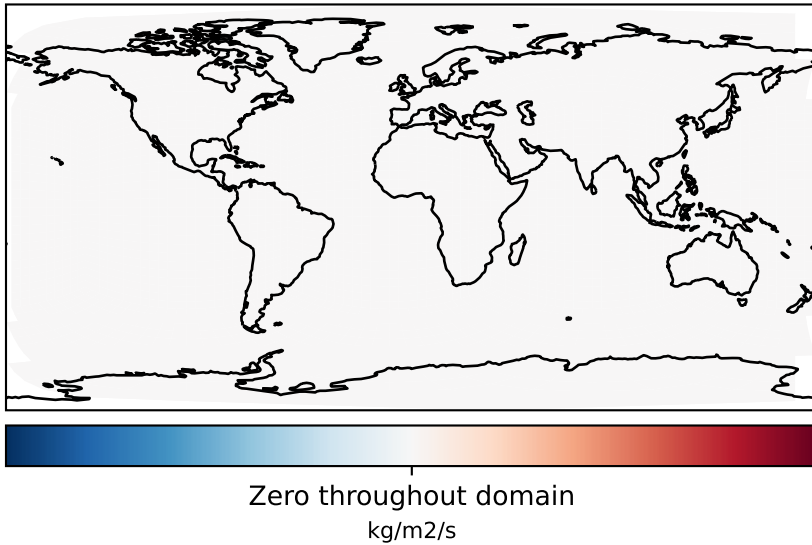
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



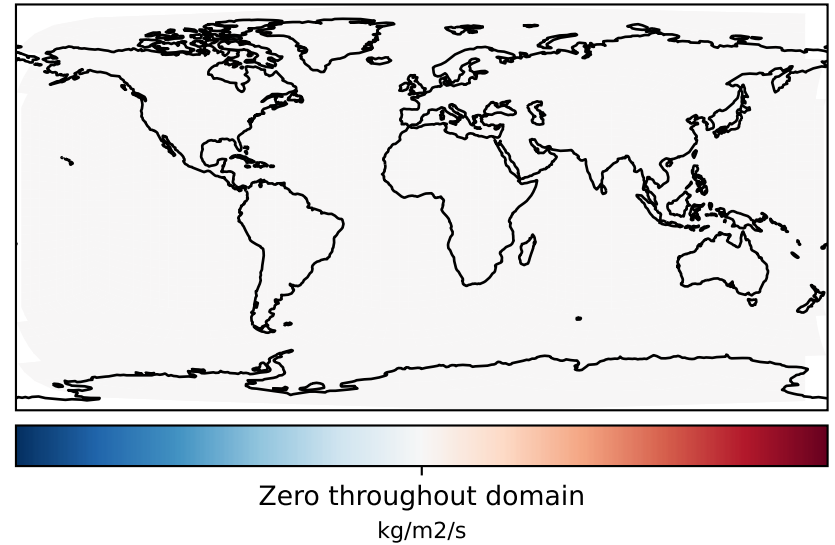
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



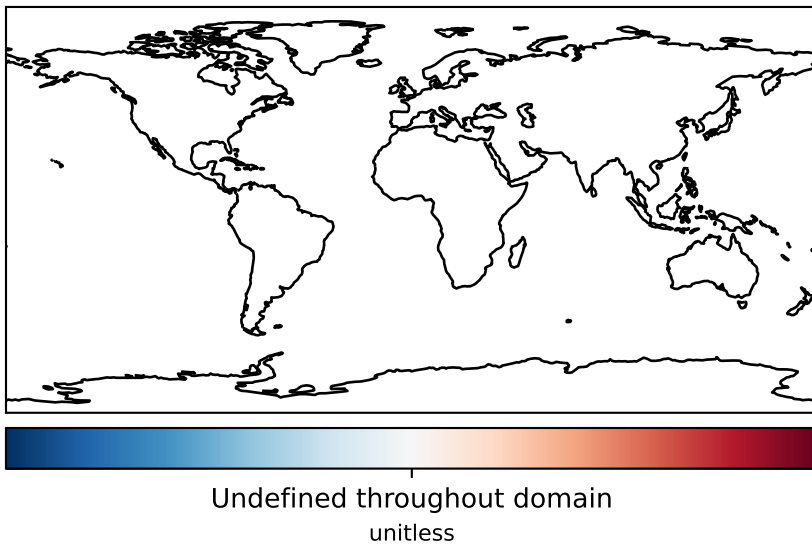
Difference
Dev - Ref, Dynamic Range



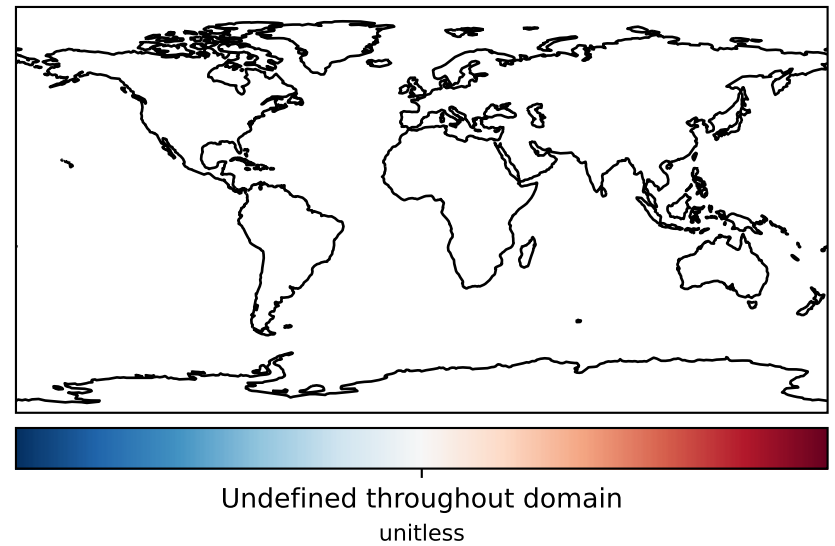
Difference
Dev - Ref, Restricted Range [5%,95%]



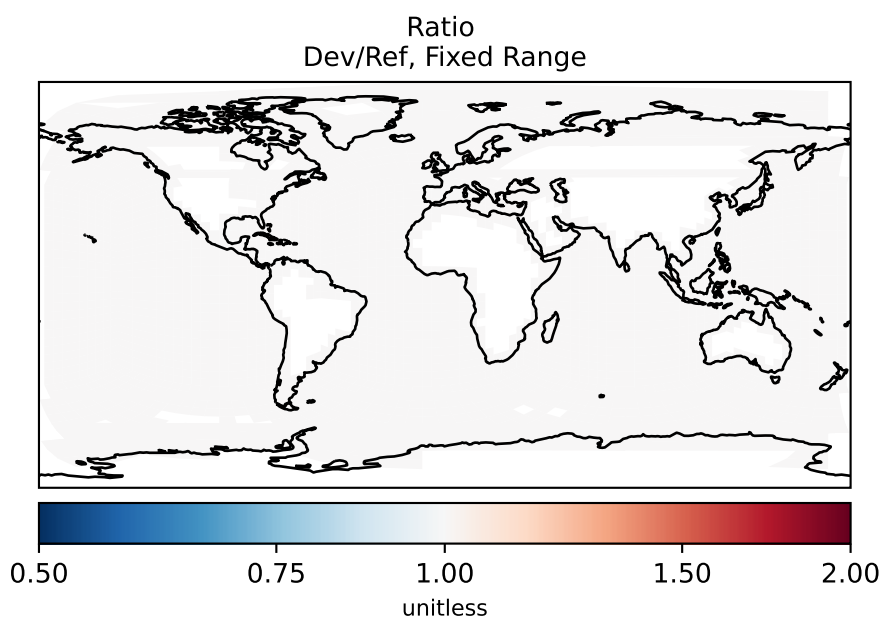
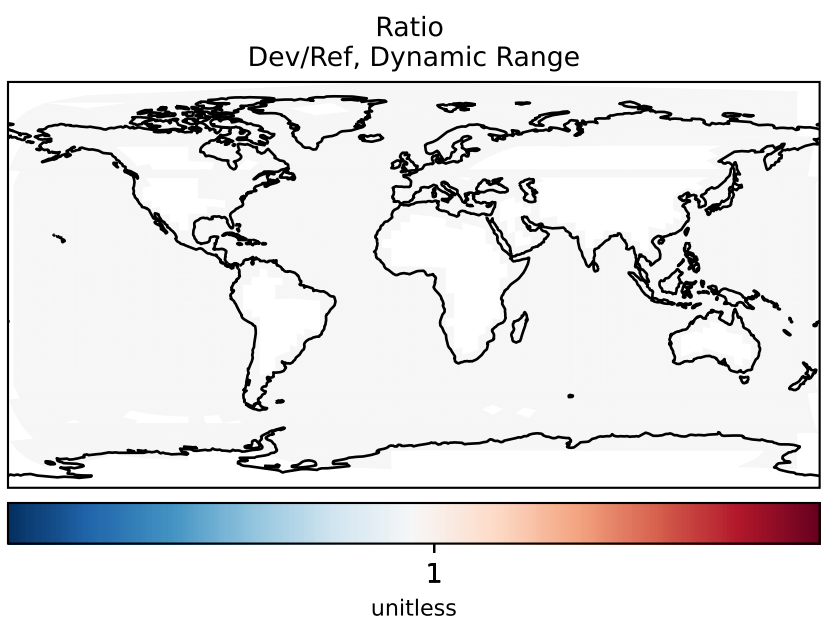
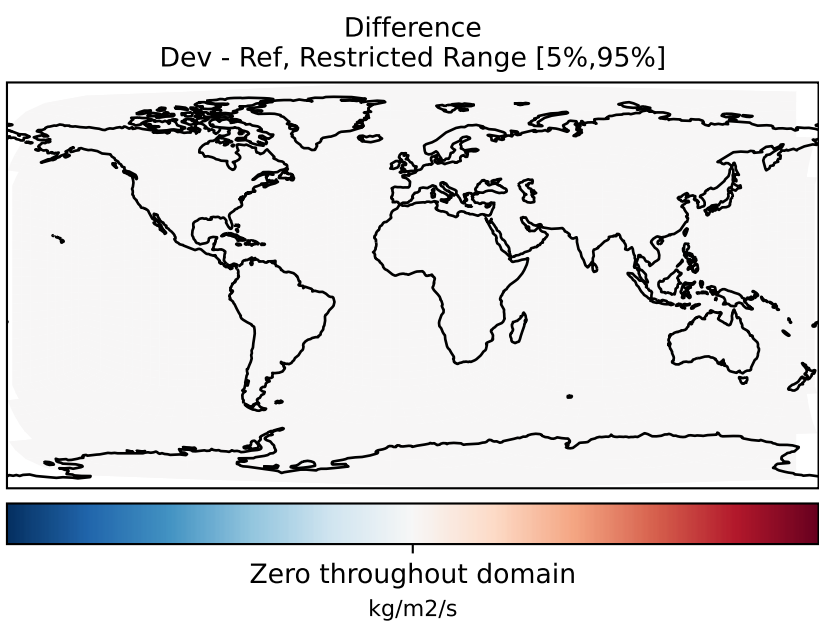
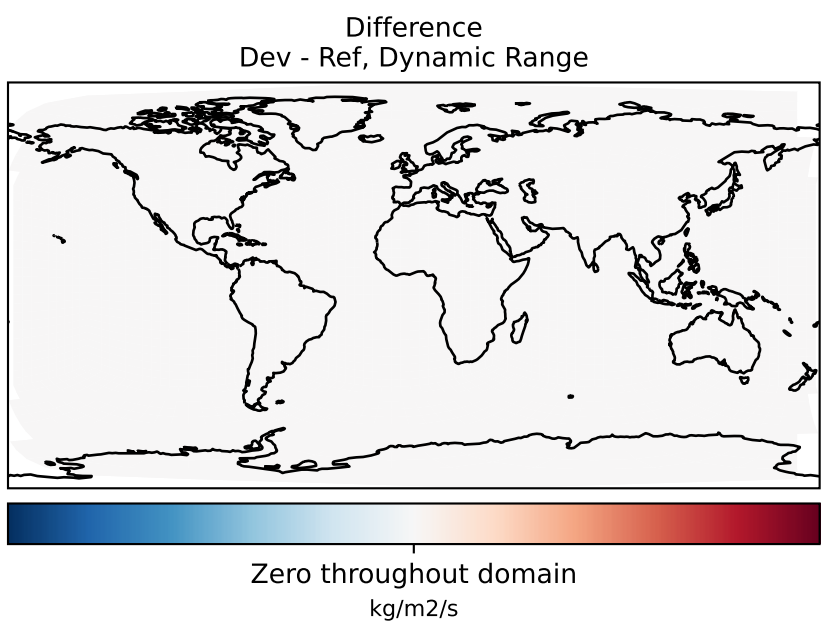
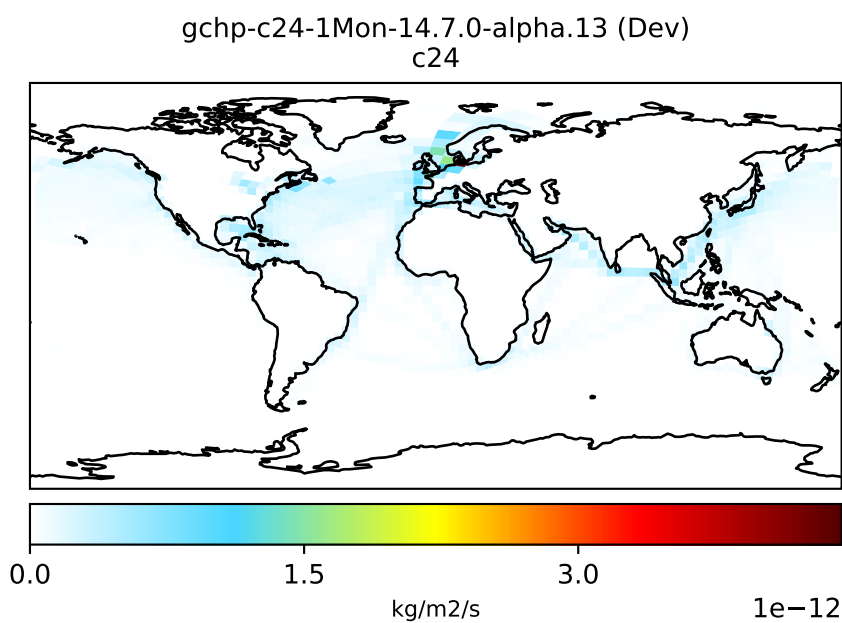
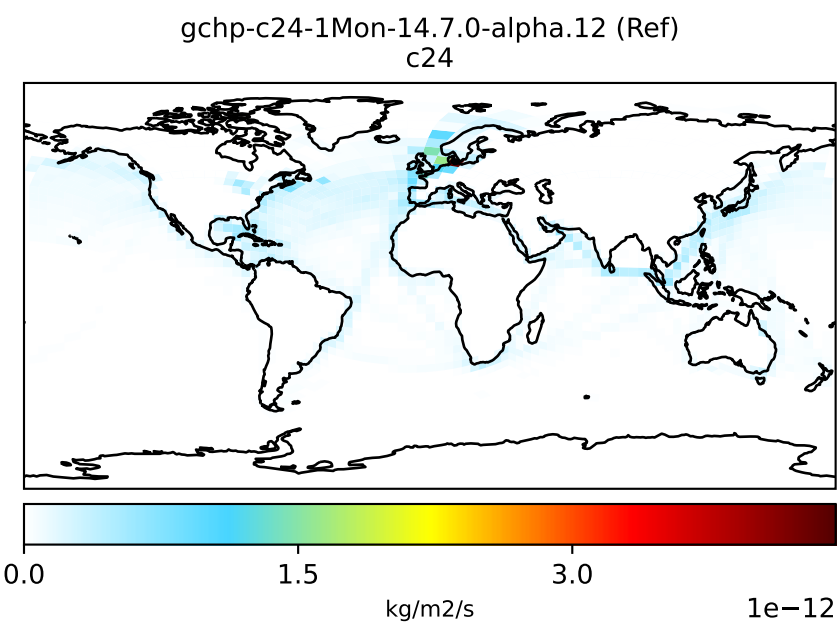
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

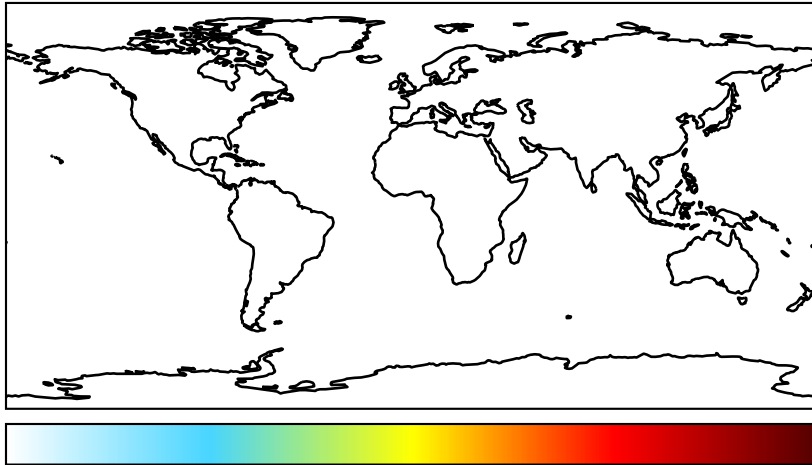


EmisCO_Ship



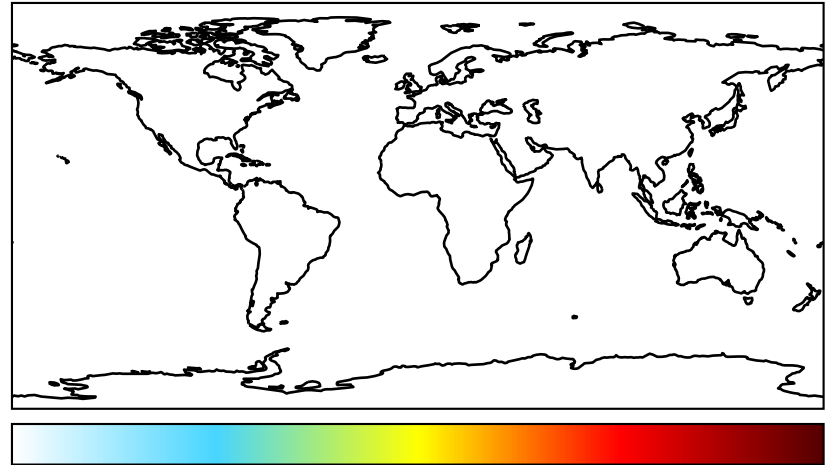
EmisEOH_Ship

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



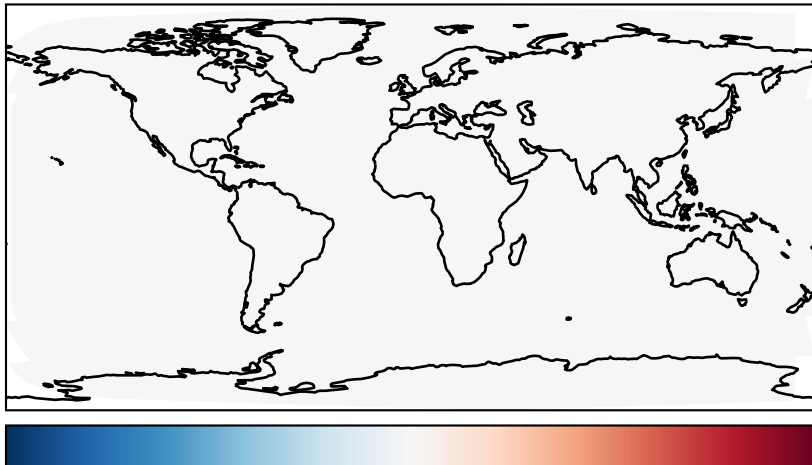
Zero throughout domain
kg/m2/s

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



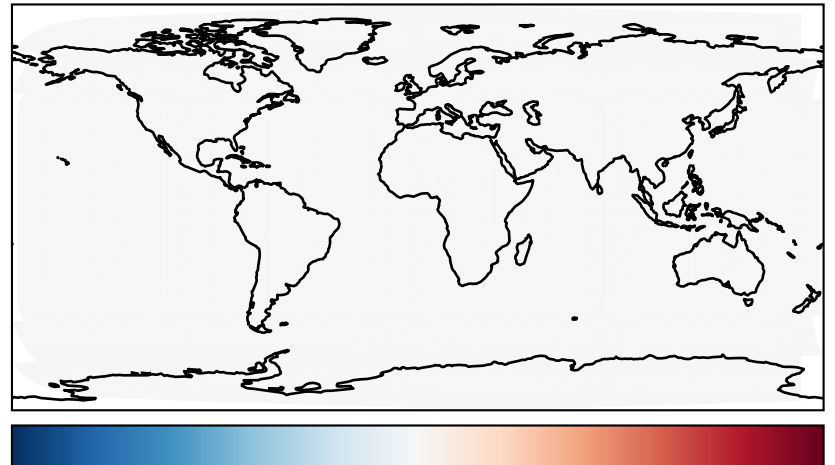
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



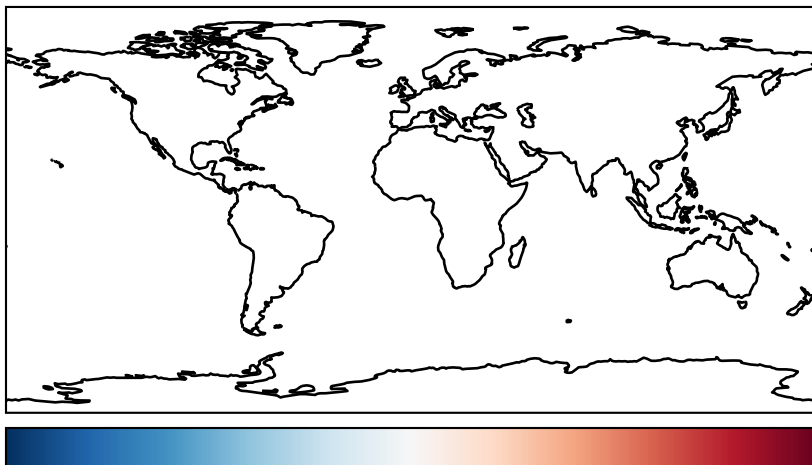
Zero throughout domain
kg/m2/s

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



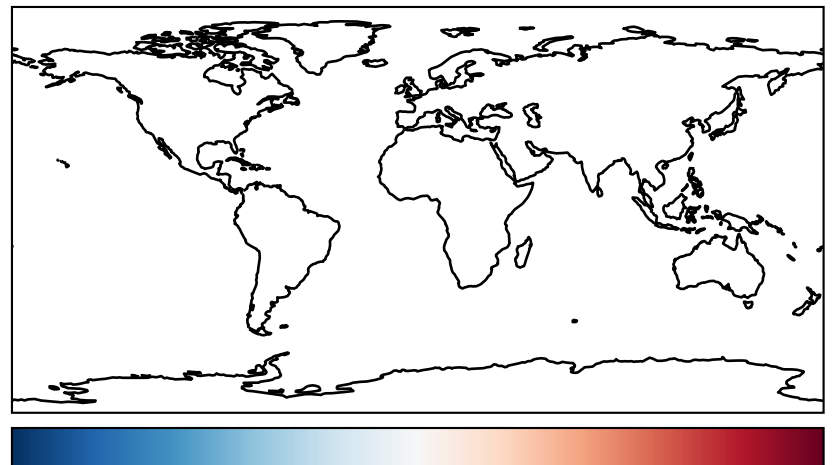
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



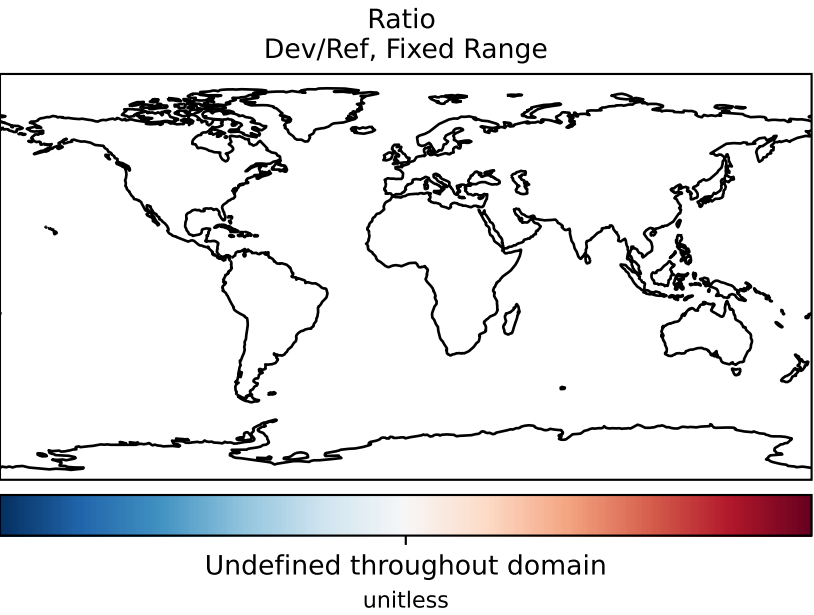
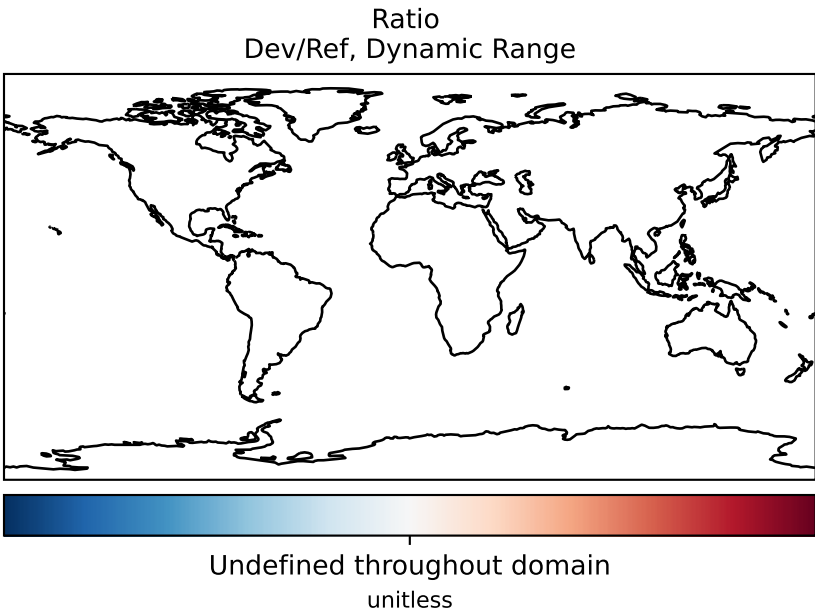
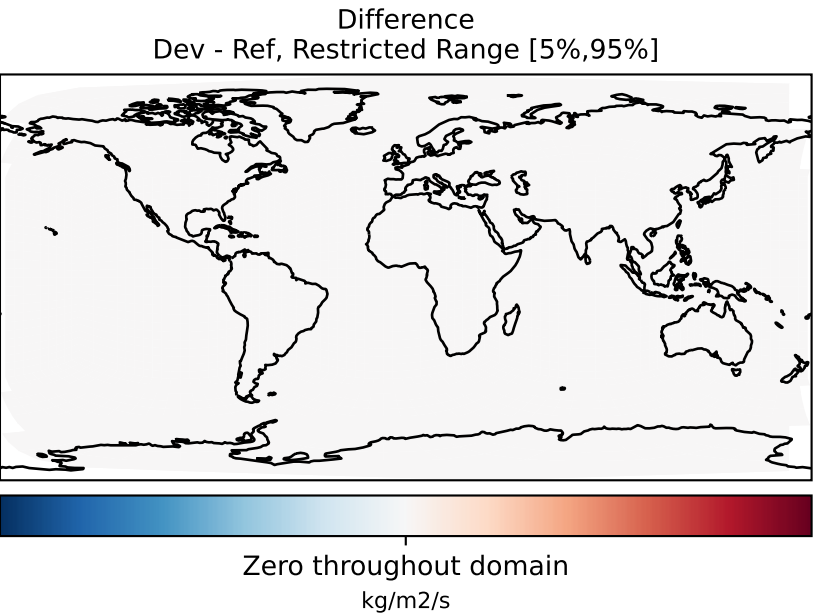
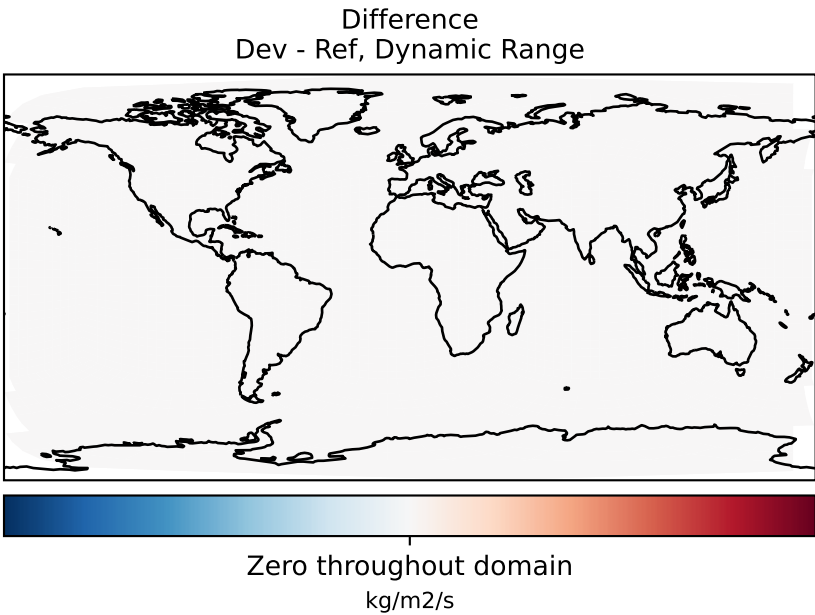
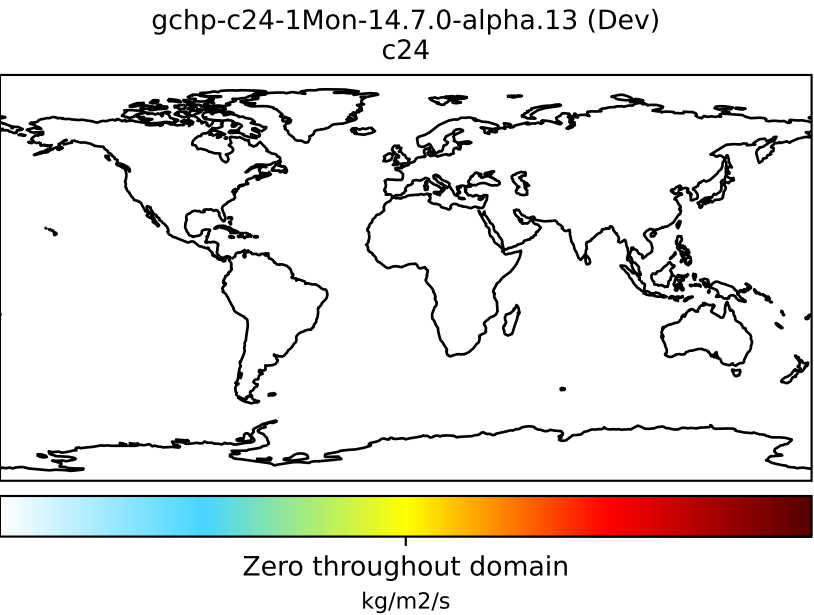
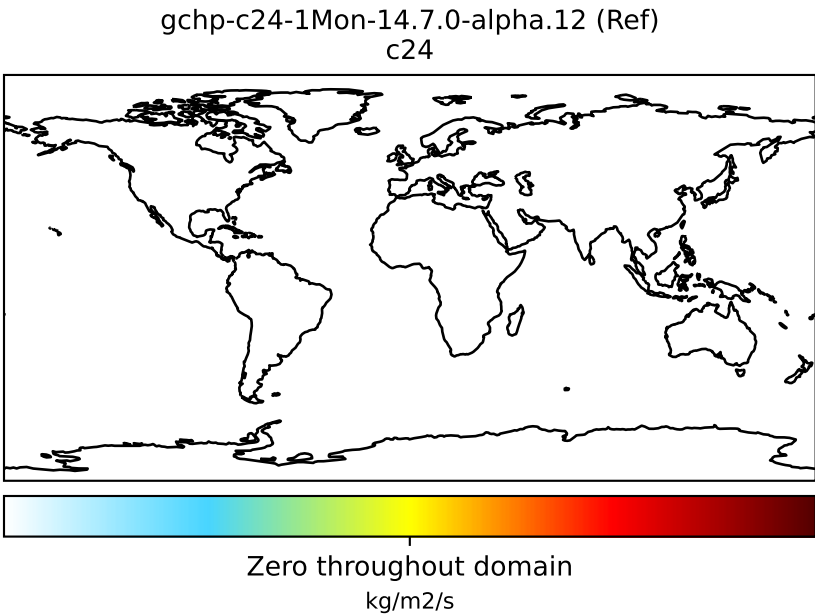
Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range

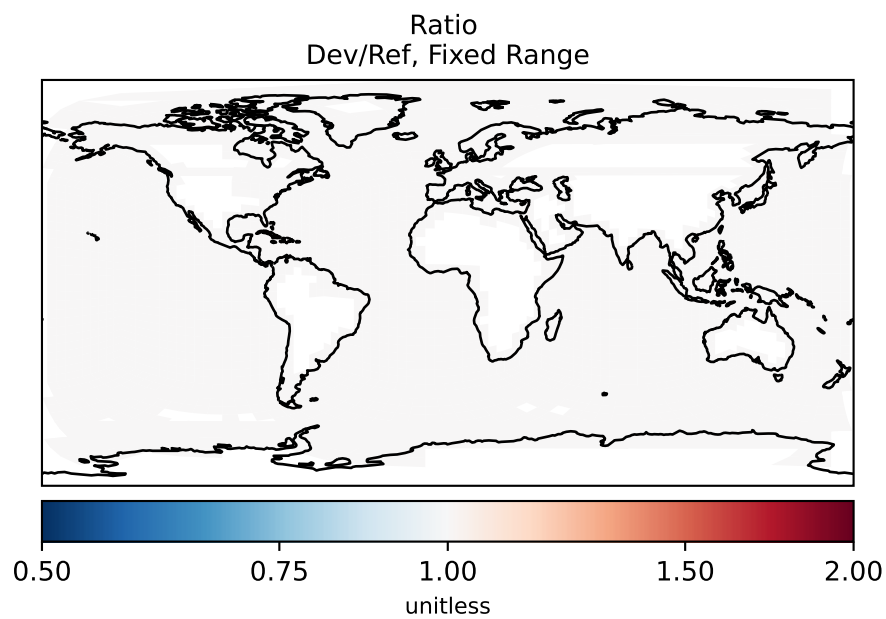
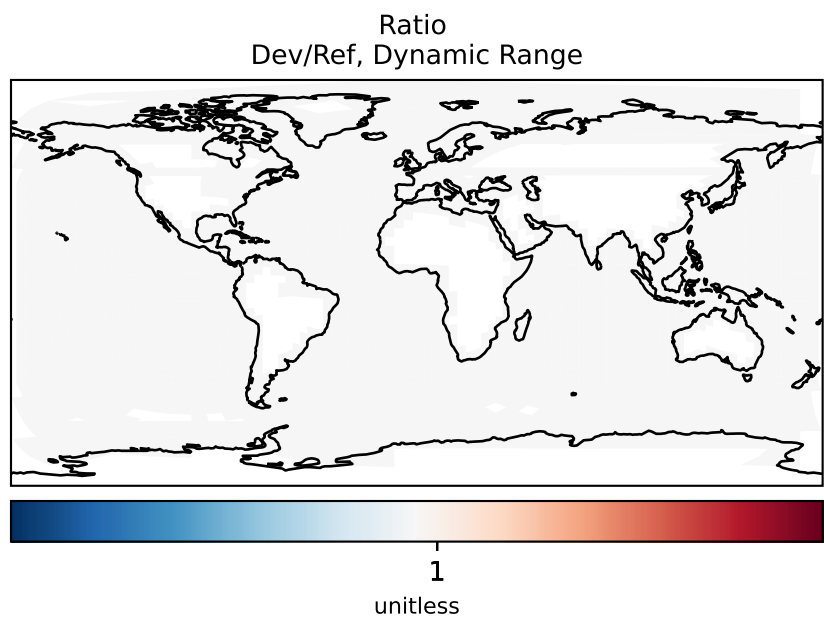
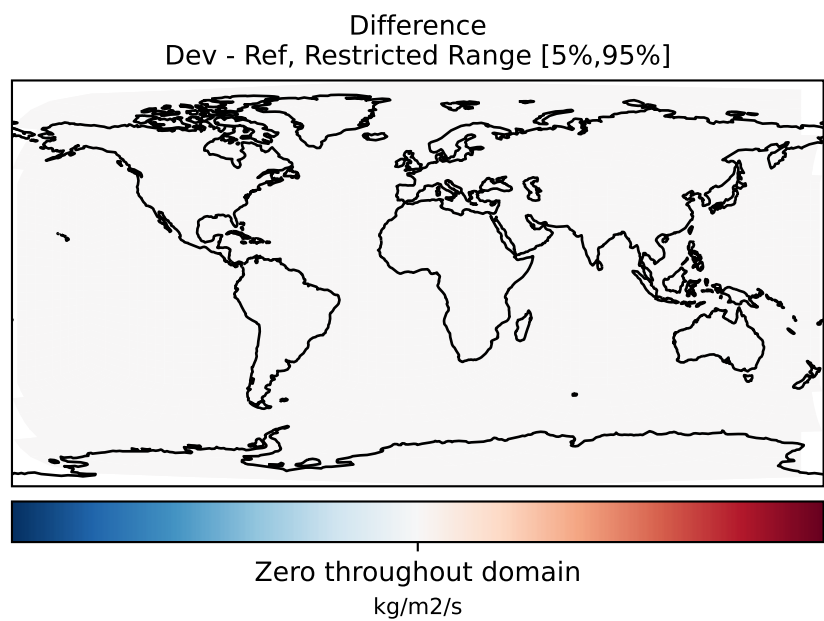
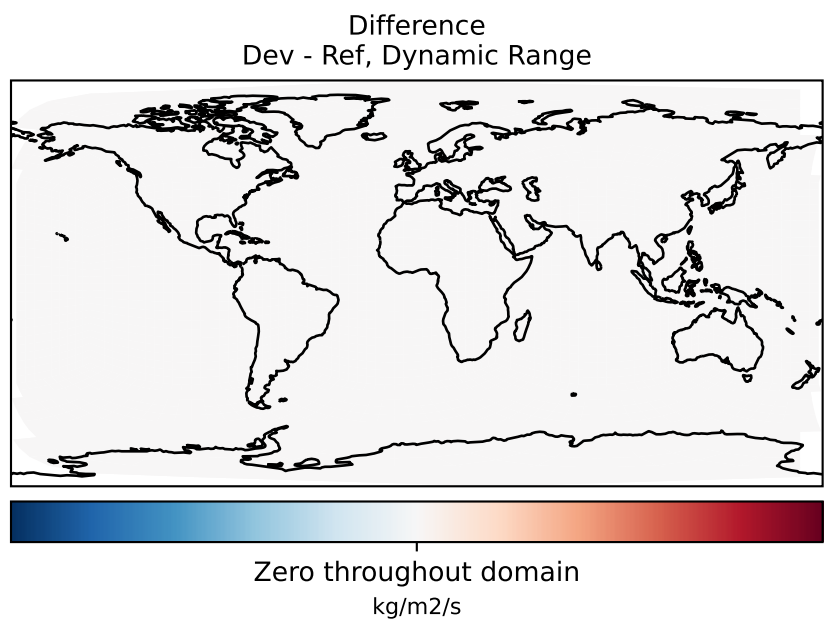
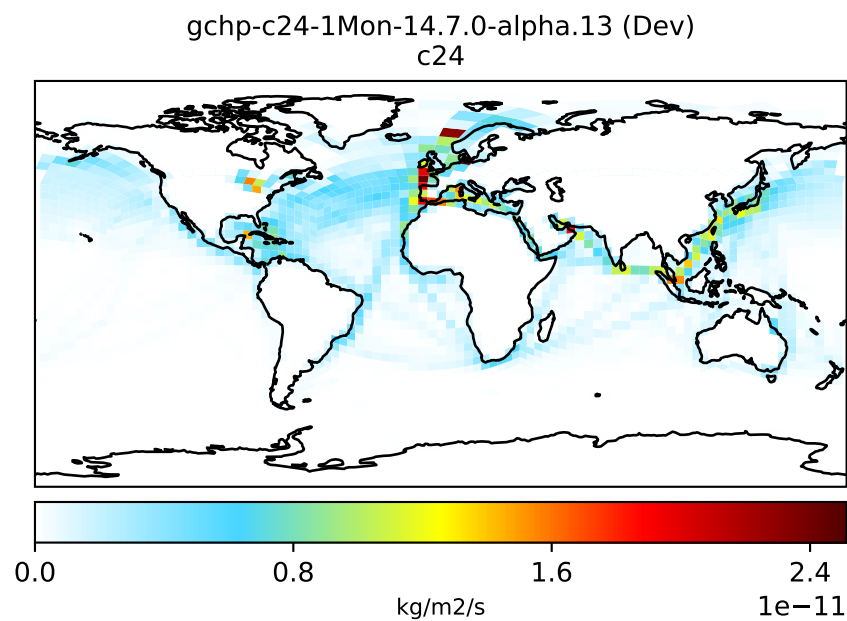
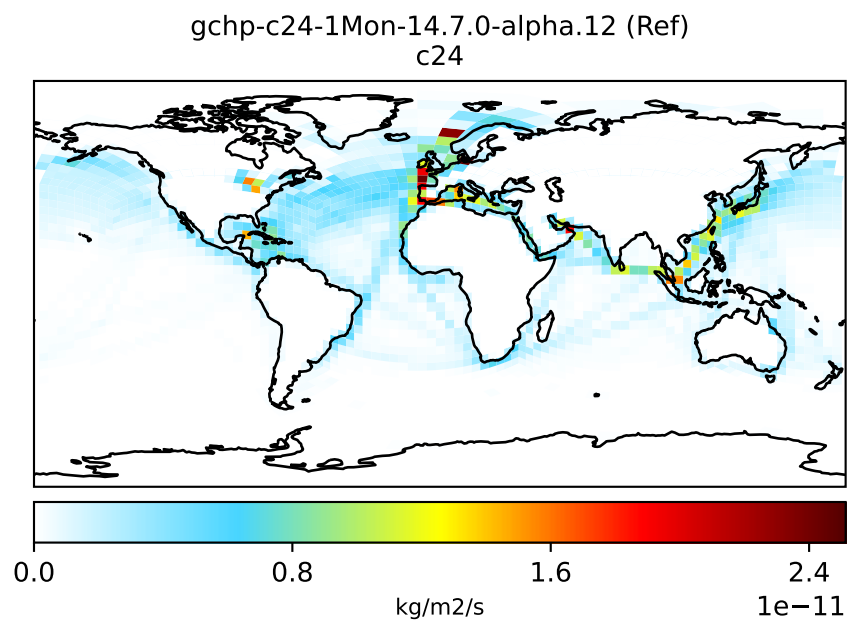


Undefined throughout domain
unitless

EmisHCOOH_Ship

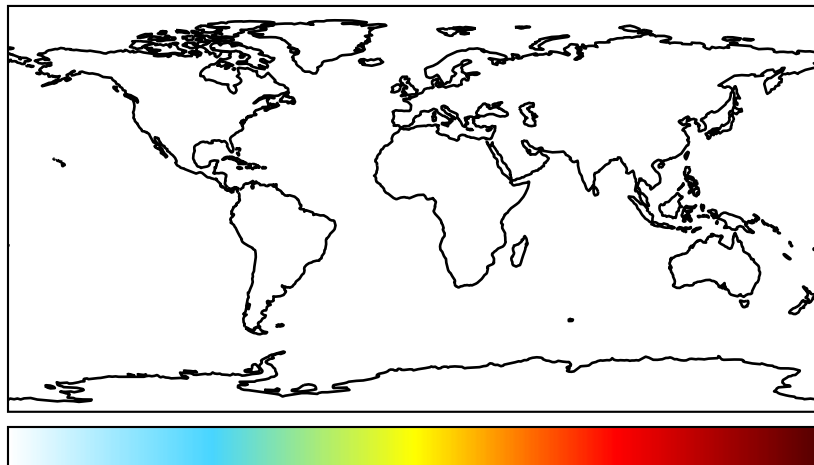


EmisHNO3_Ship



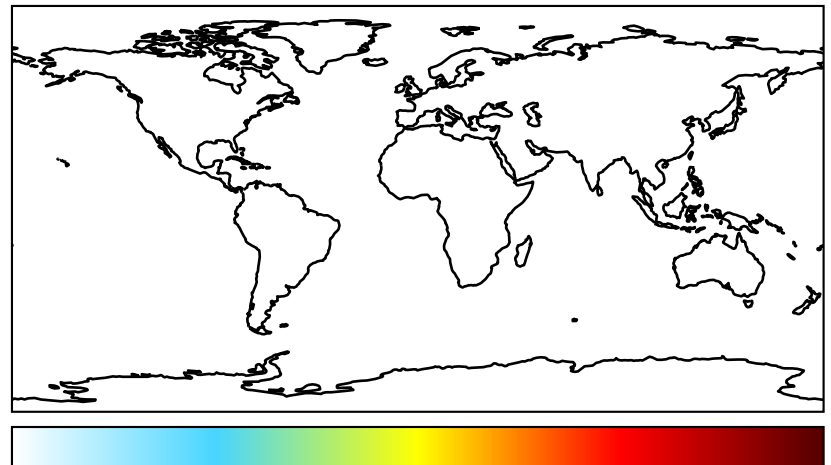
EmisMEK_Ship

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



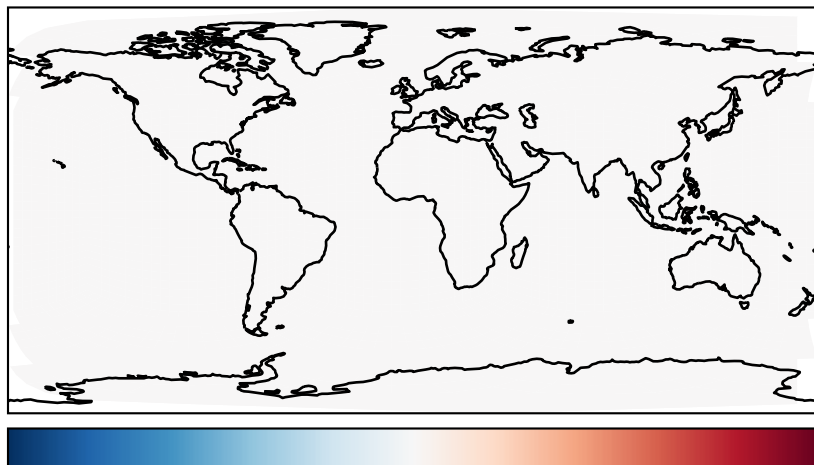
Zero throughout domain
kg/m2/s

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



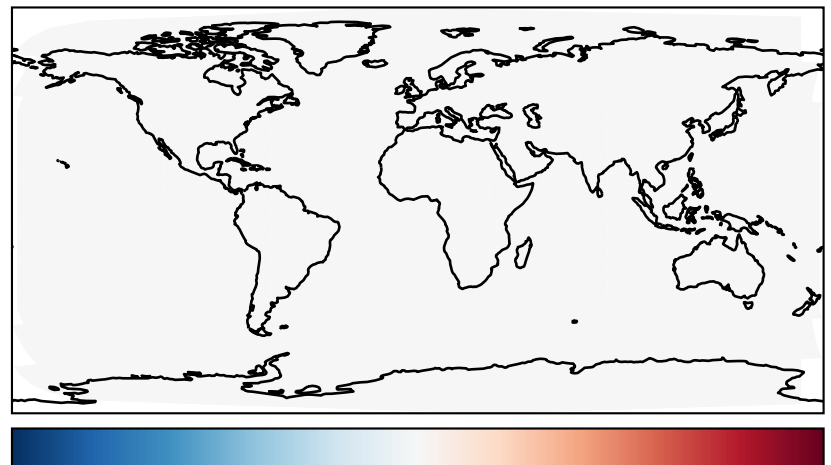
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



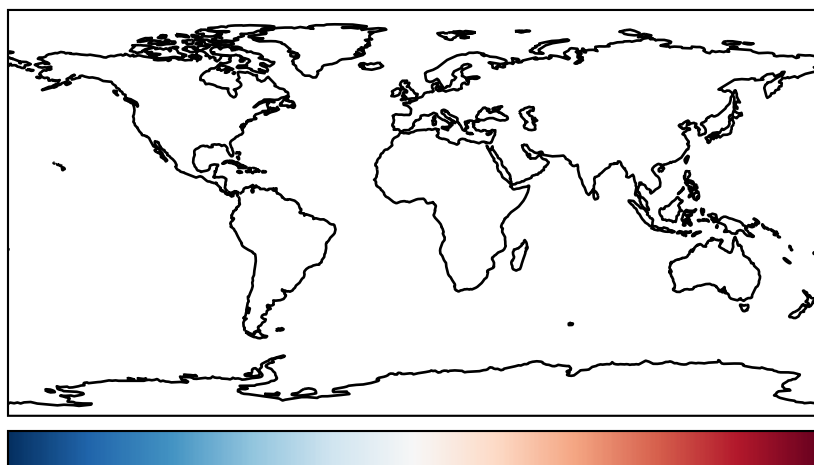
Zero throughout domain
kg/m2/s

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



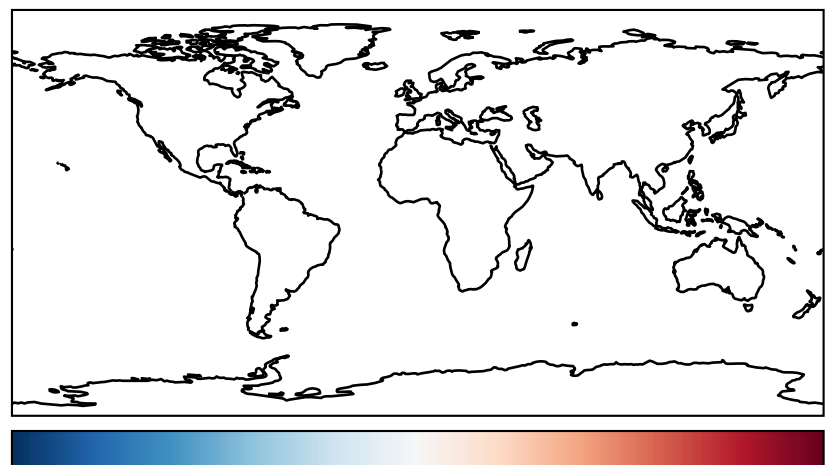
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



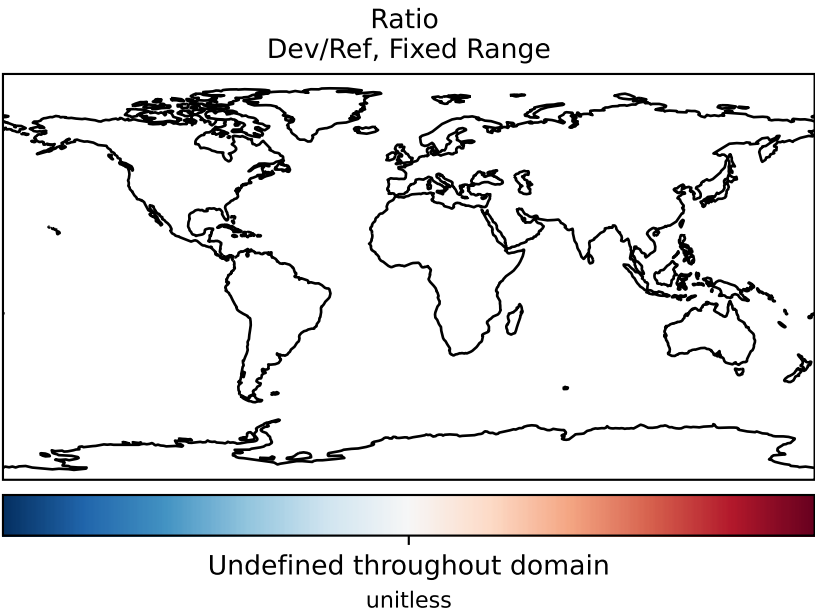
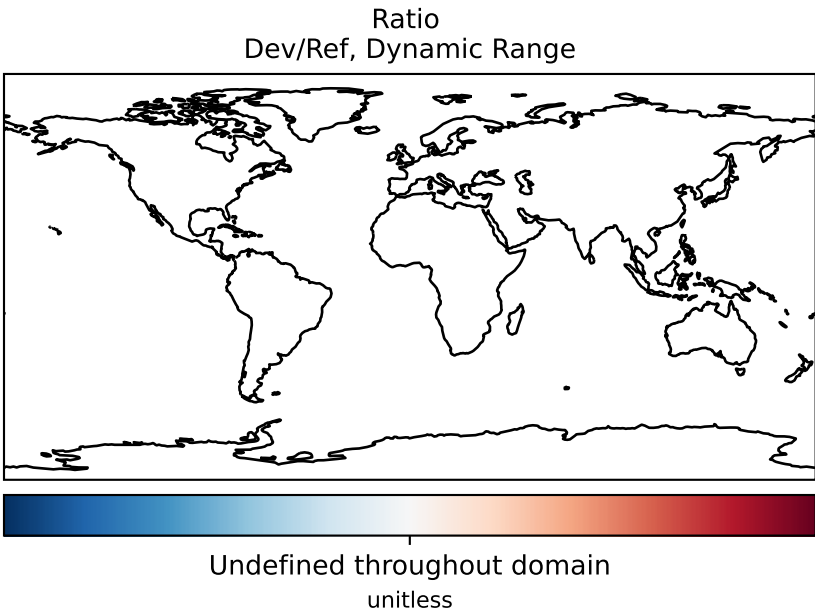
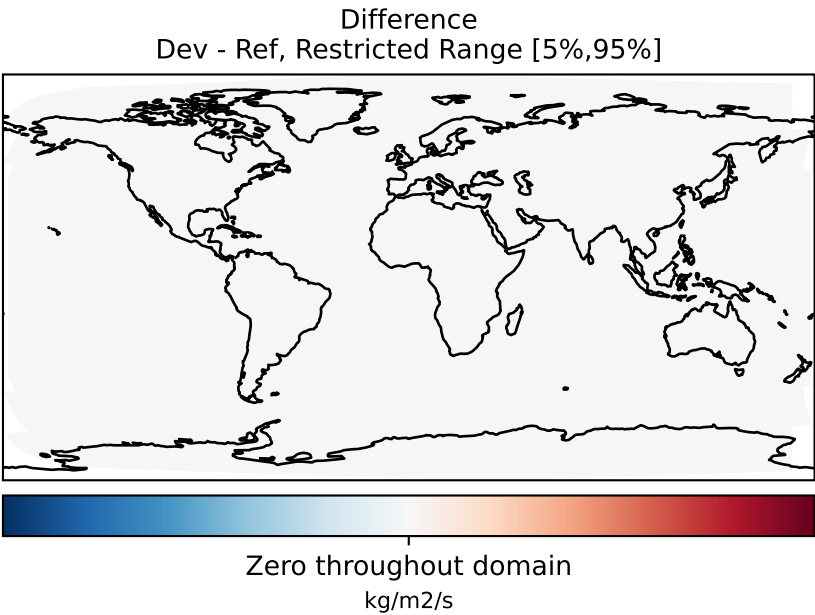
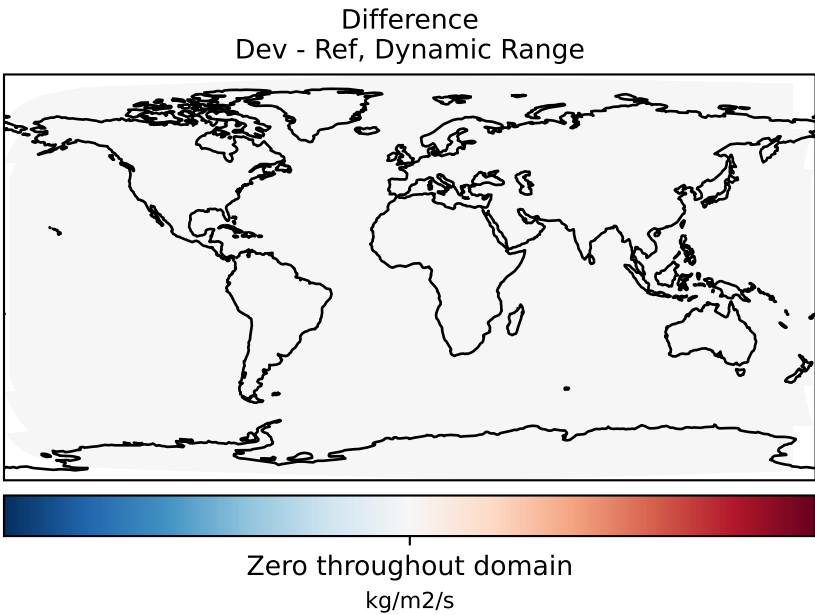
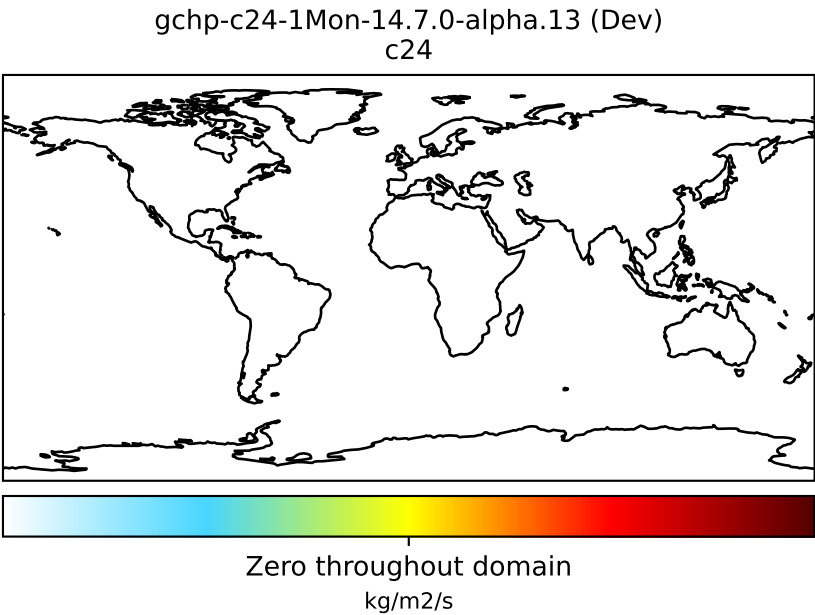
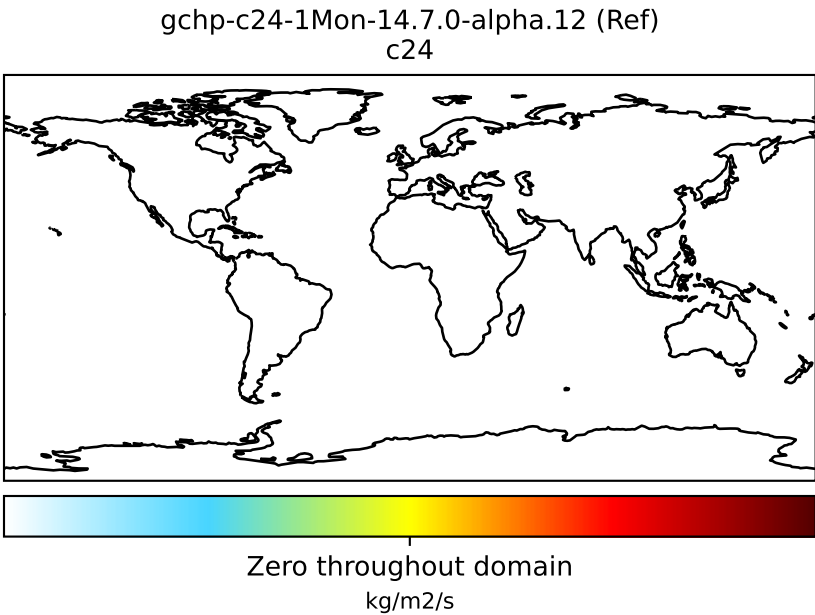
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unitless

Ratio
Dev/Ref, Fixed Range



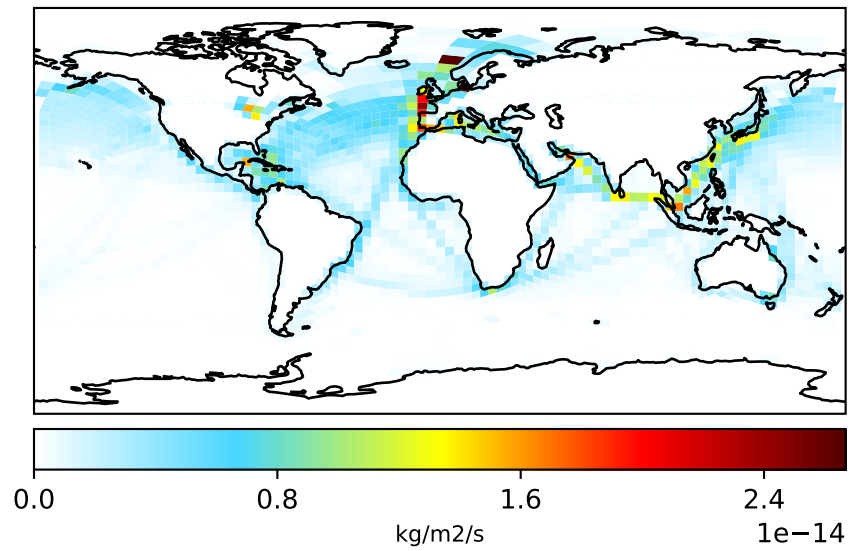
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unitless

EmisMOH_Ship

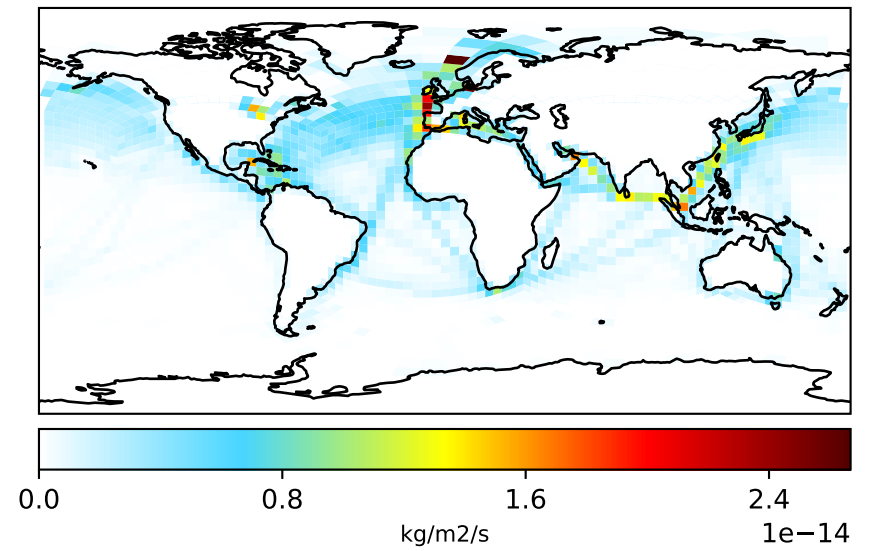


EmisNH3_Ship

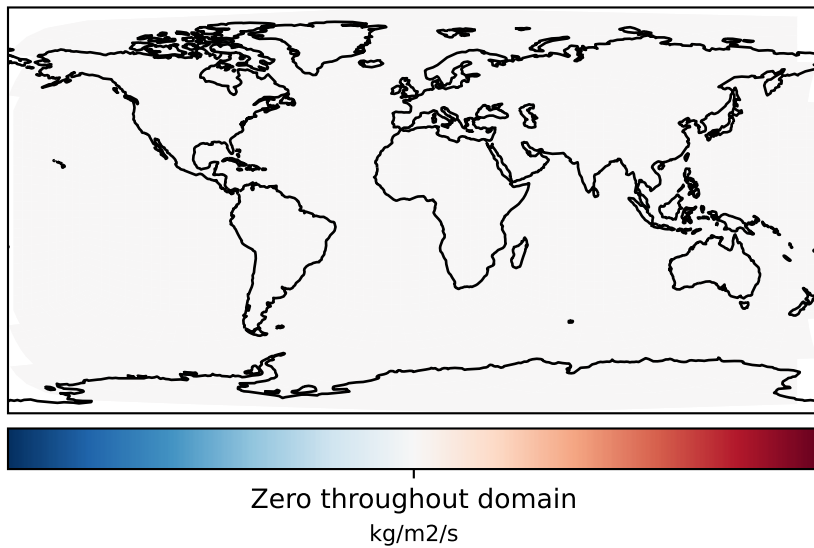
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



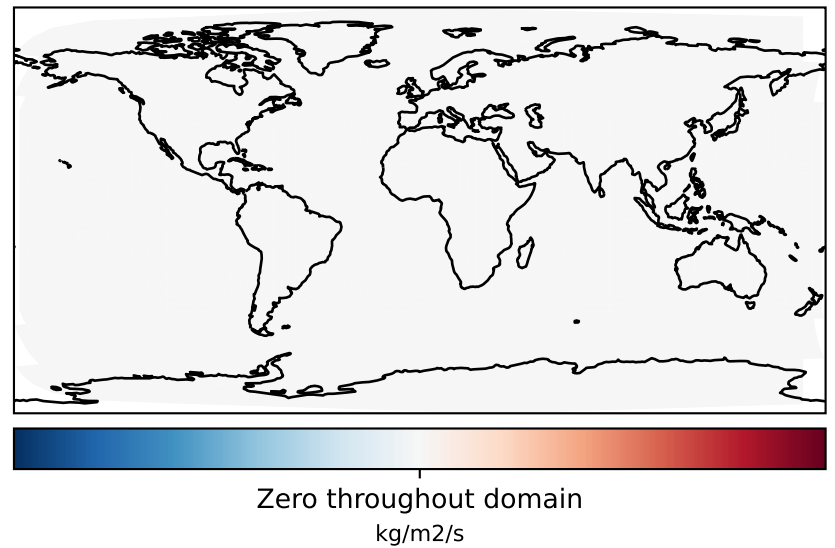
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



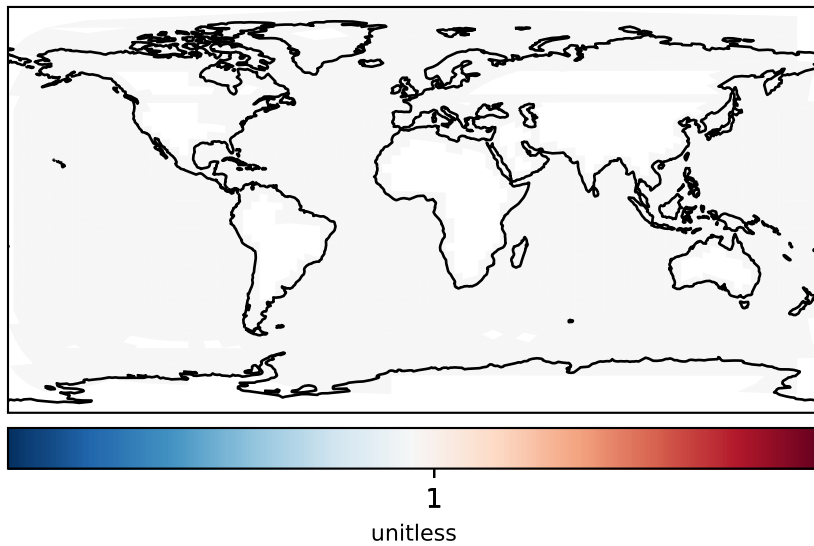
Difference
Dev - Ref, Dynamic Range



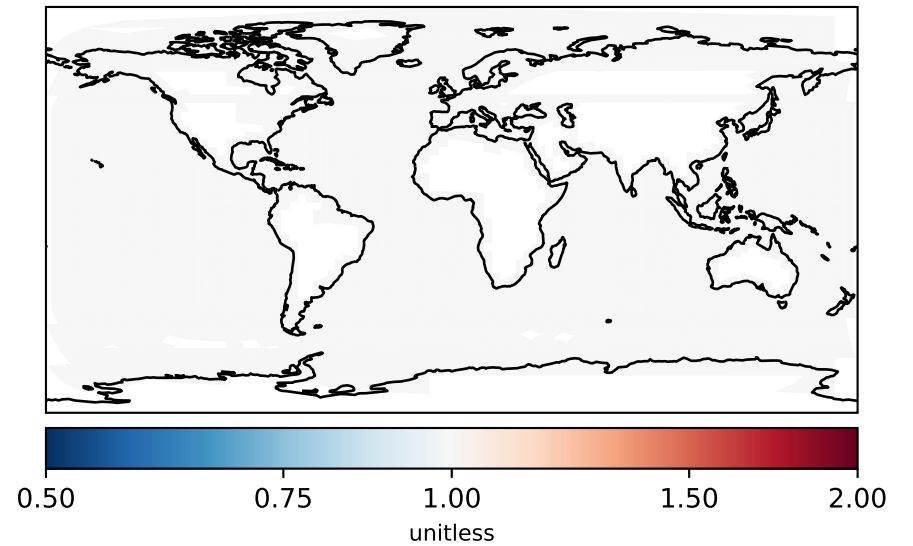
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

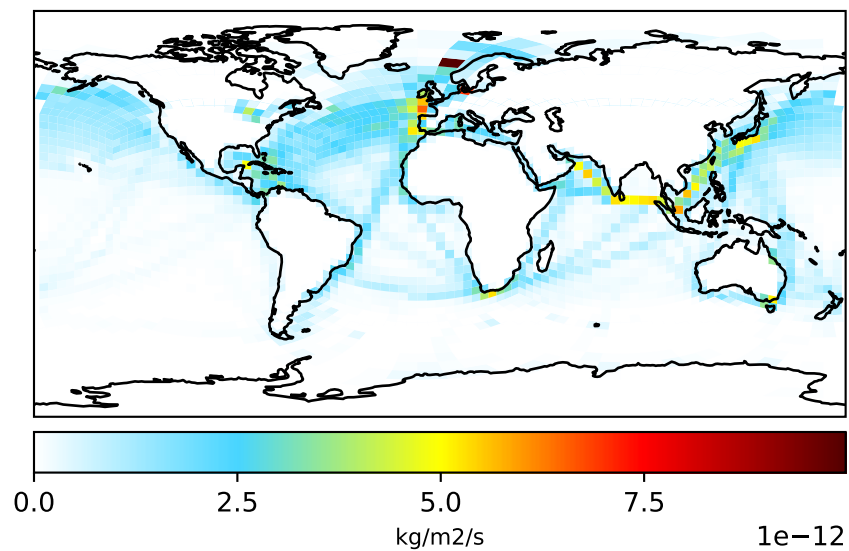


Ratio
Dev/Ref, Fixed Range

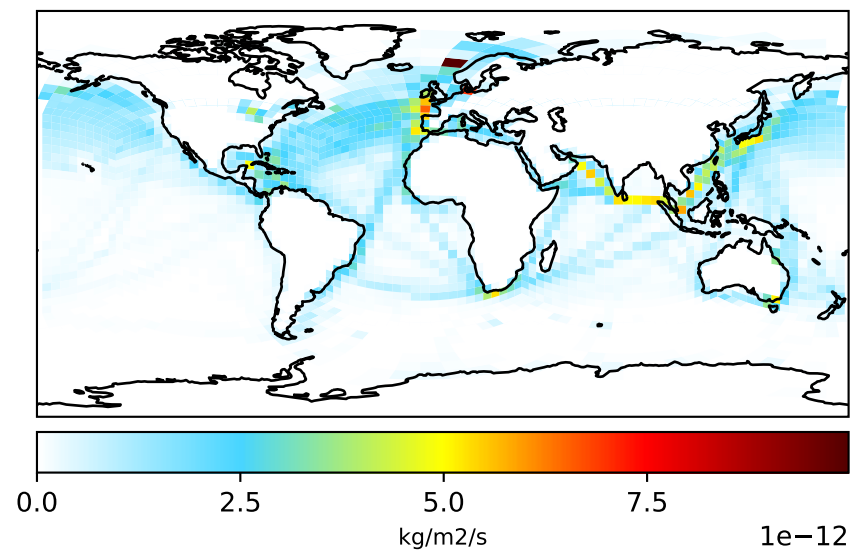


EmisNO2_Ship

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



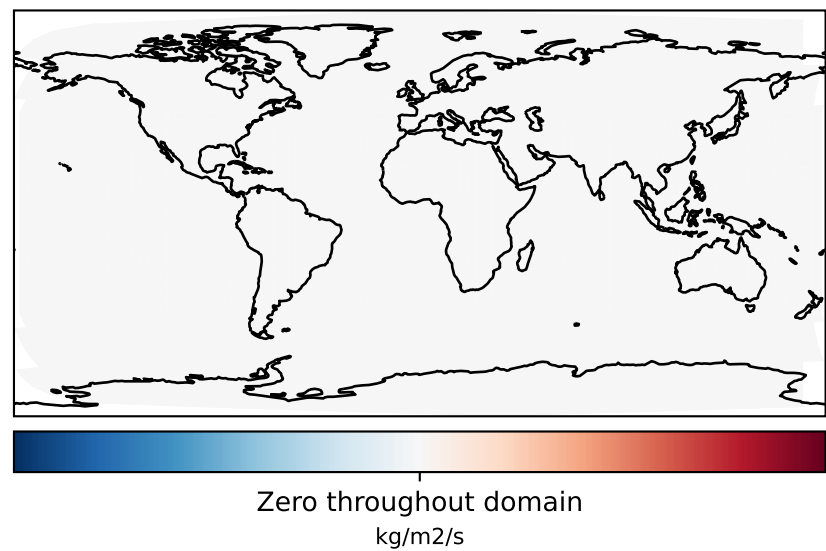
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



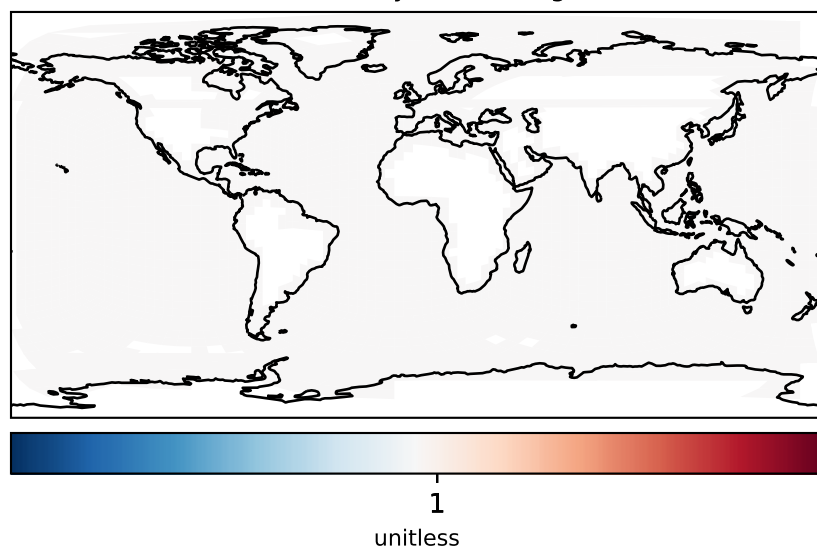
Difference
Dev - Ref, Dynamic Range



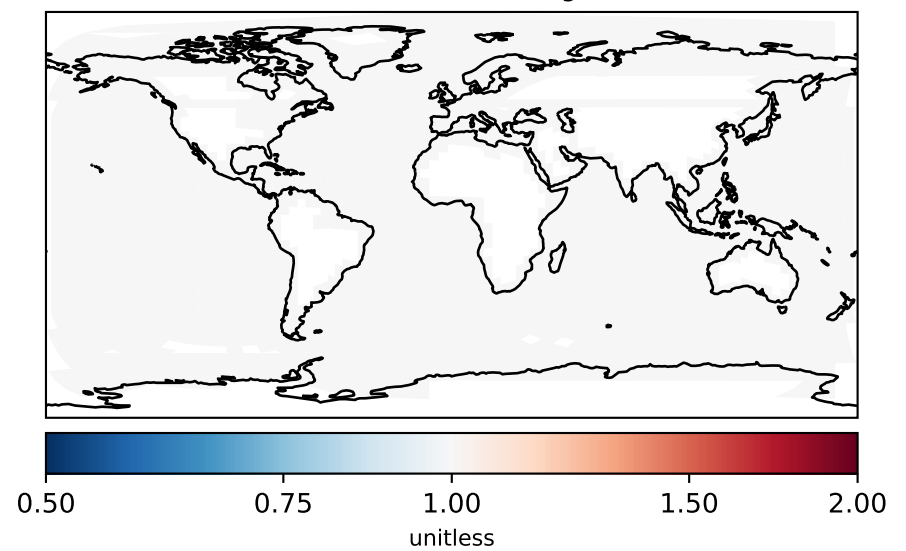
Difference
Dev - Ref, Restricted Range [5%,95%]



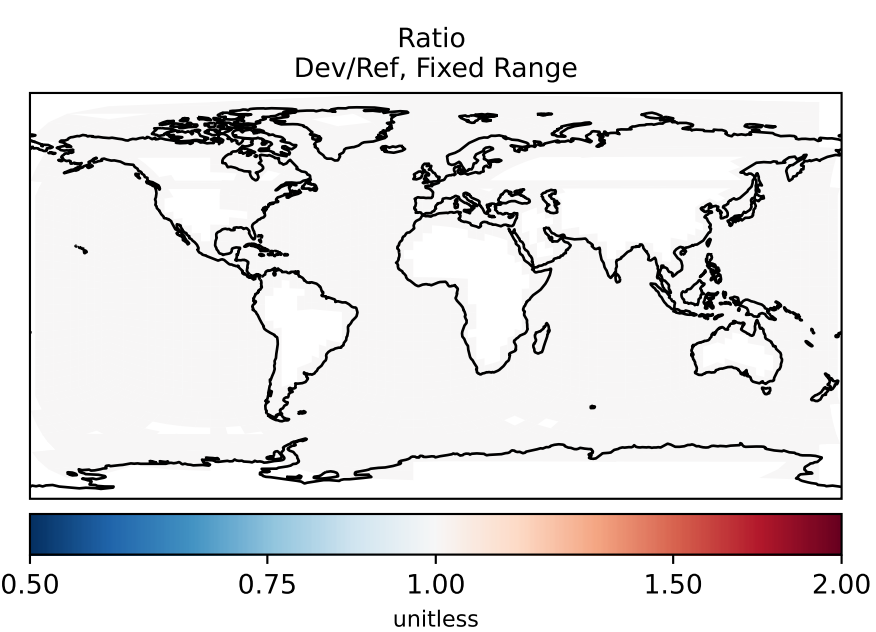
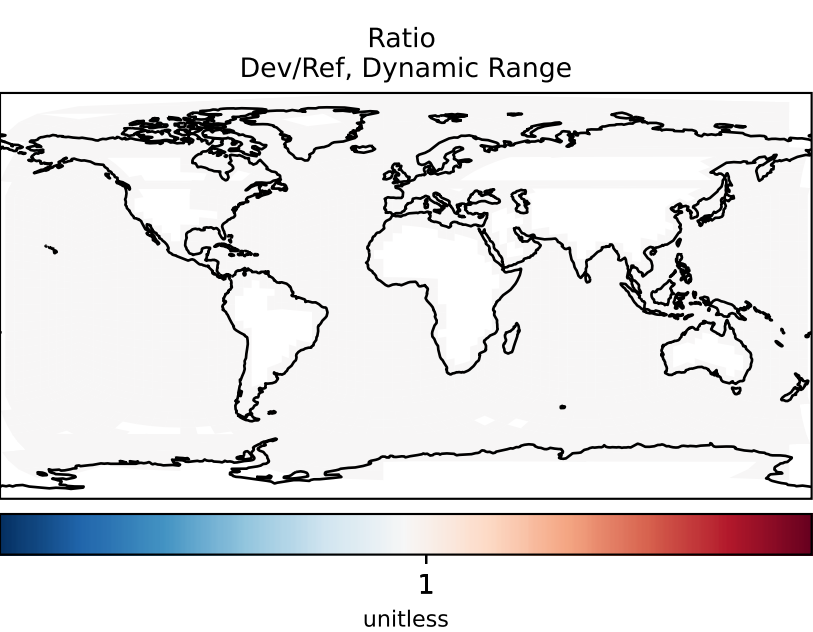
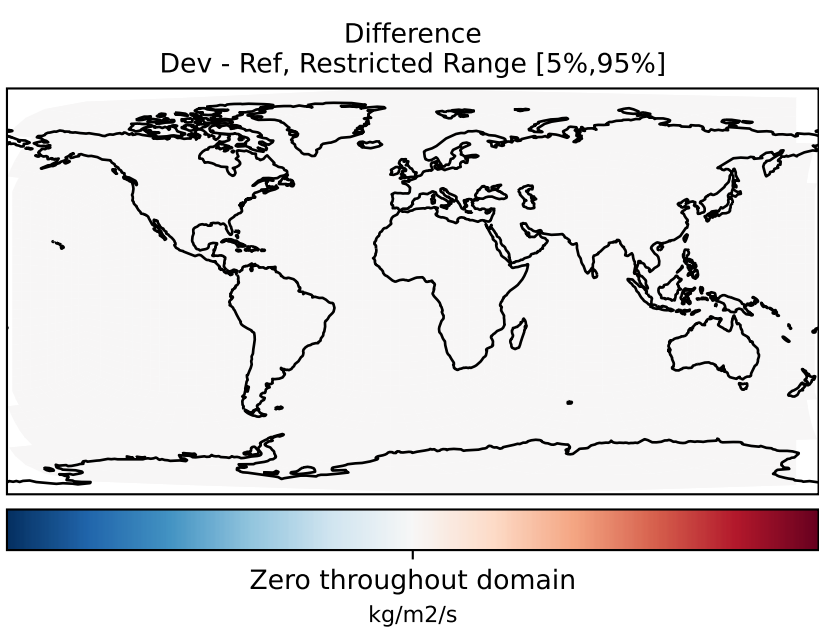
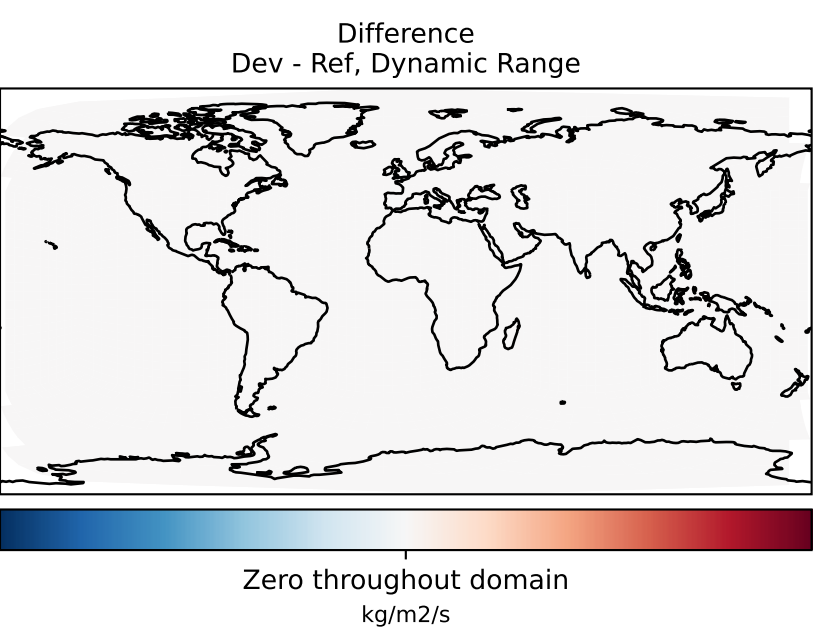
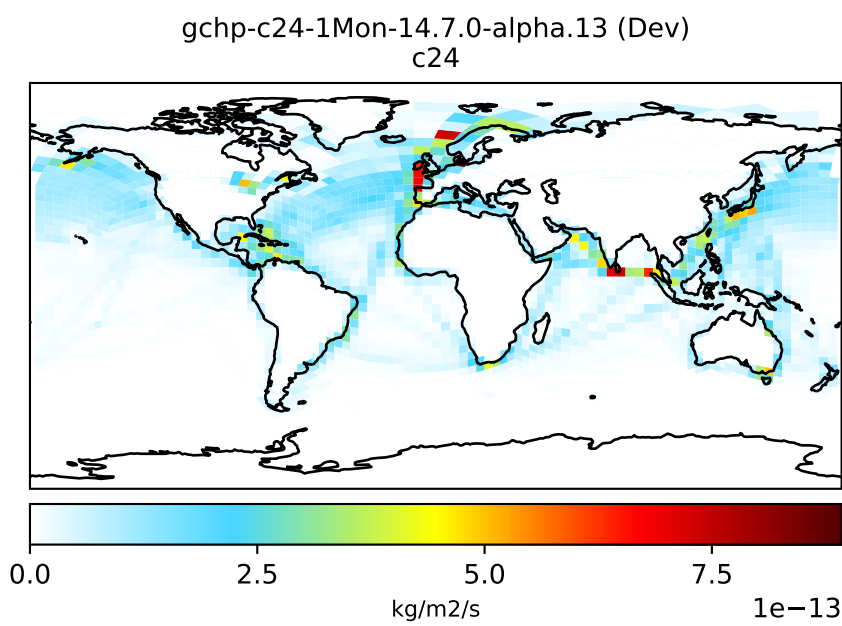
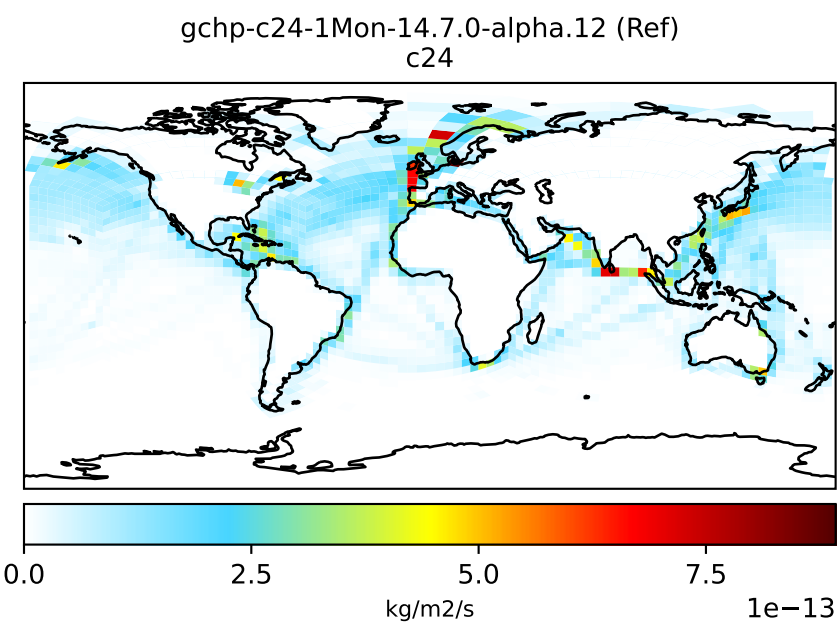
Ratio
Dev/Ref, Dynamic Range



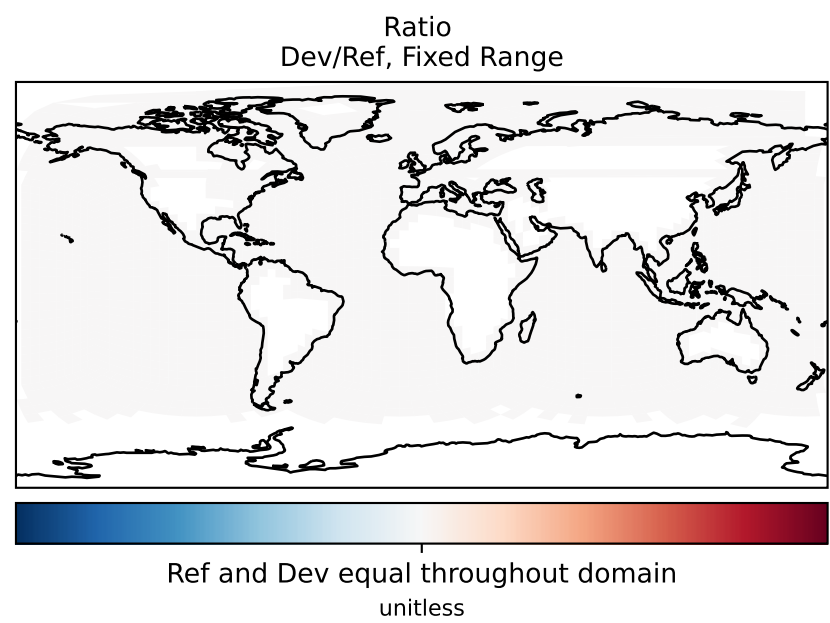
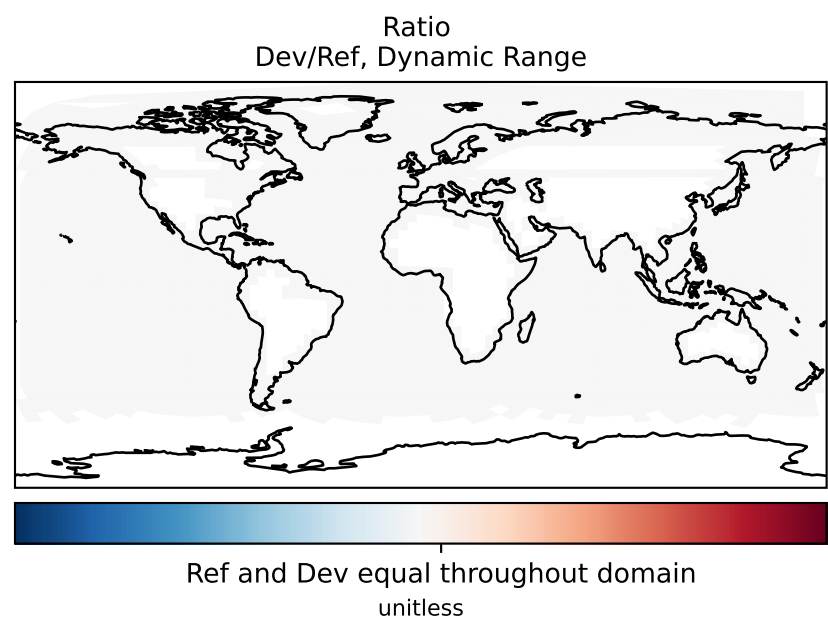
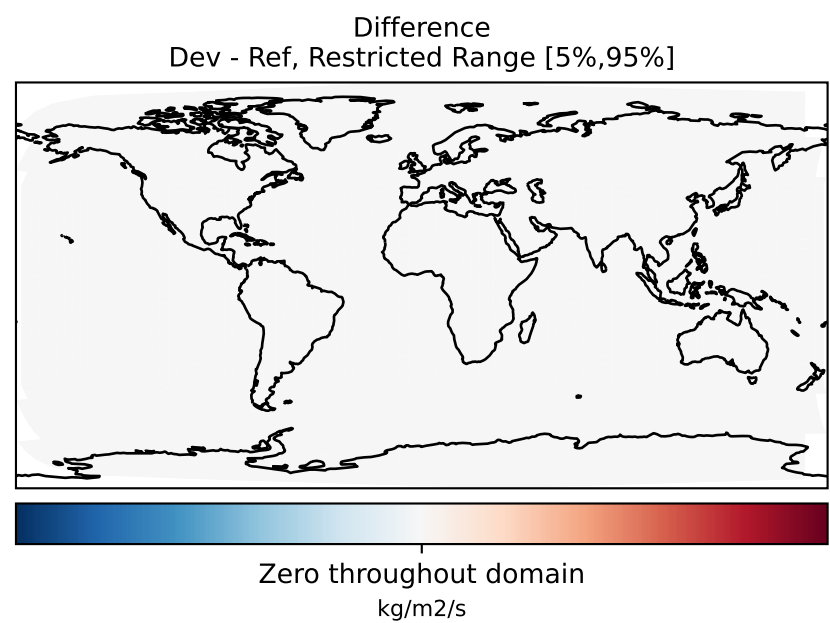
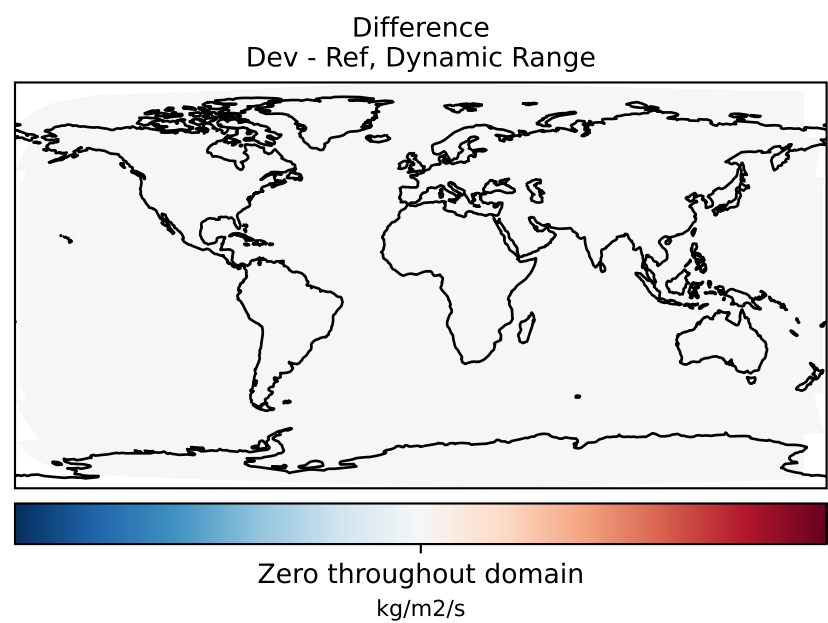
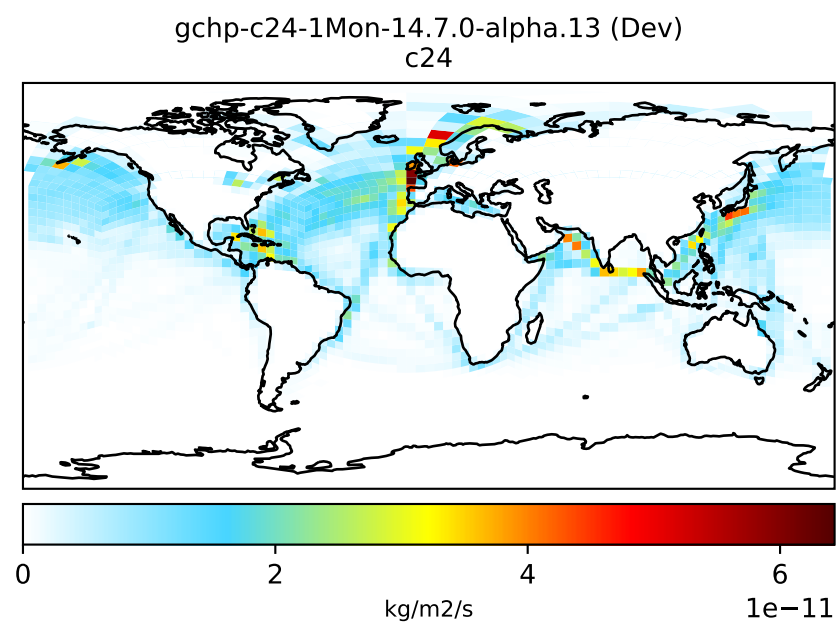
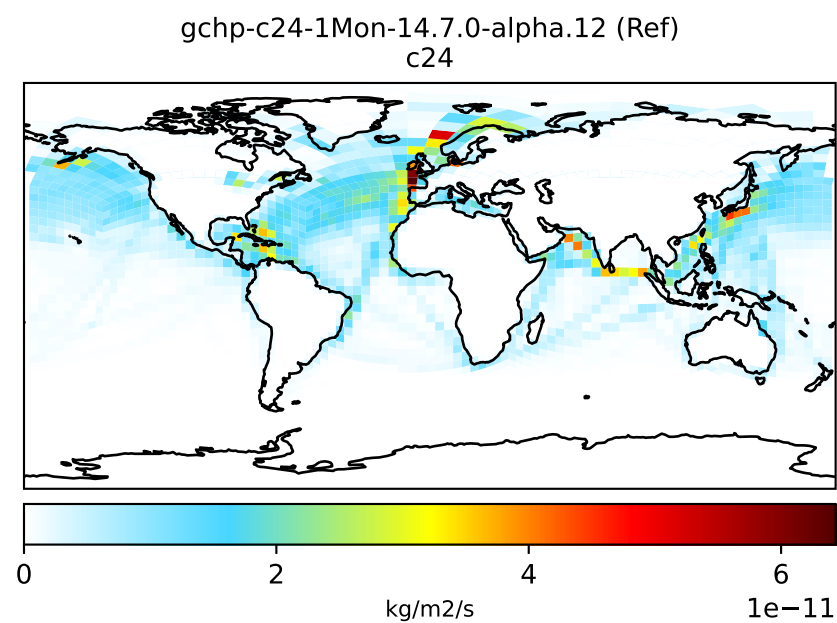
Ratio
Dev/Ref, Fixed Range



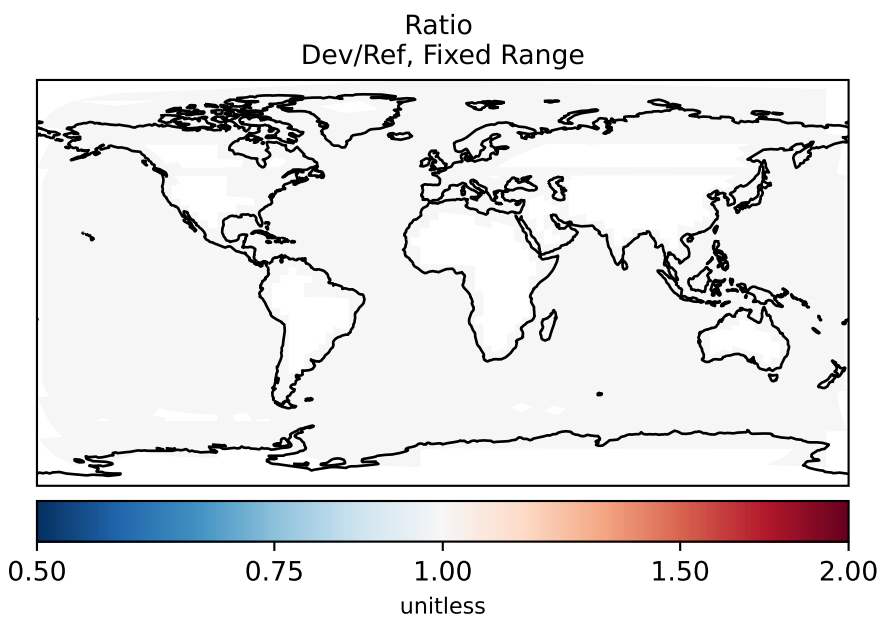
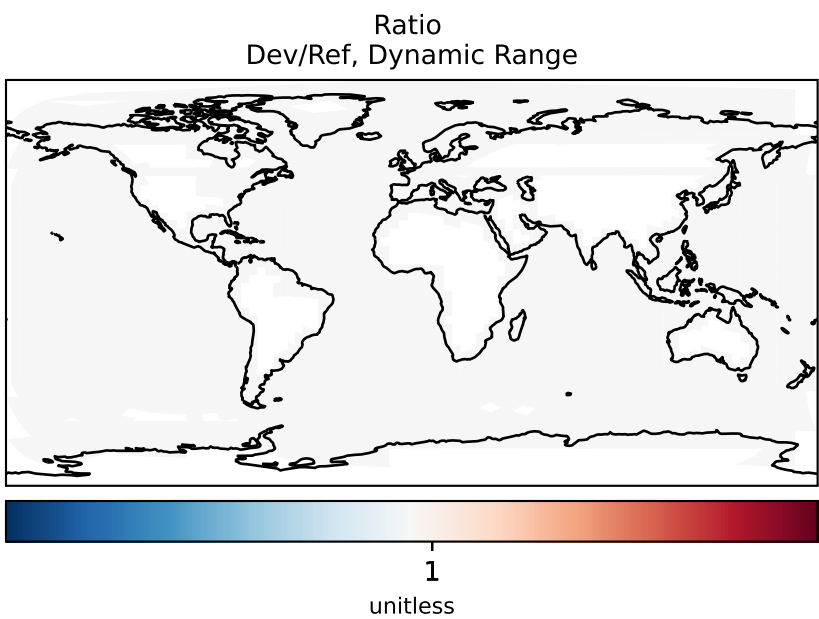
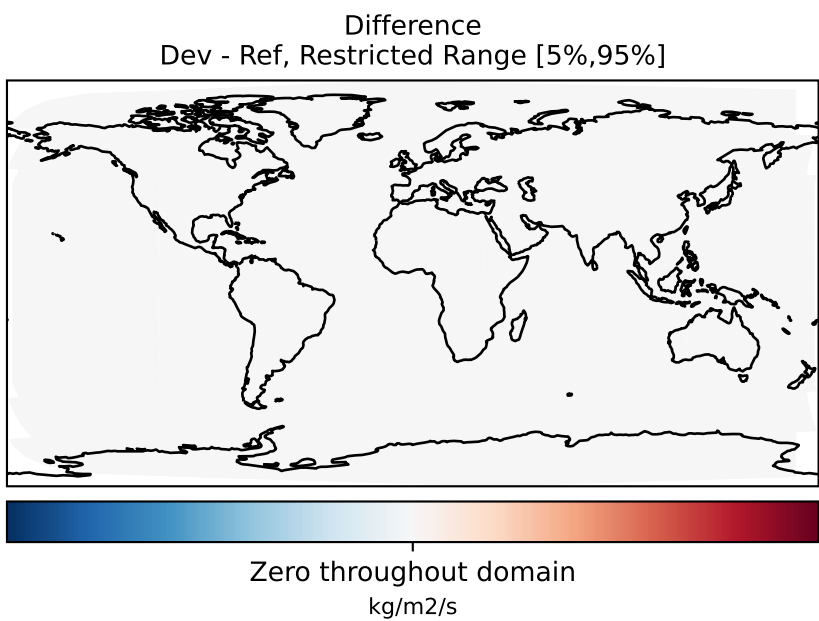
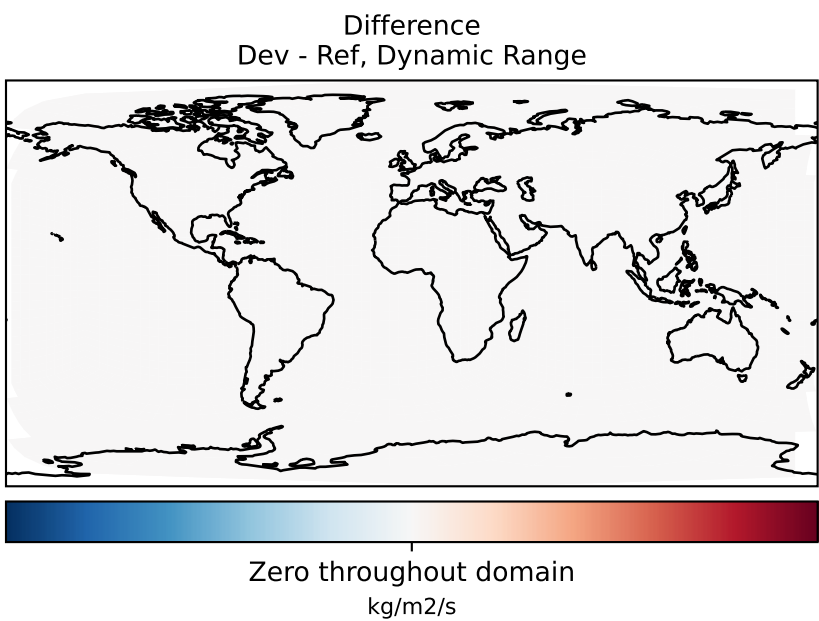
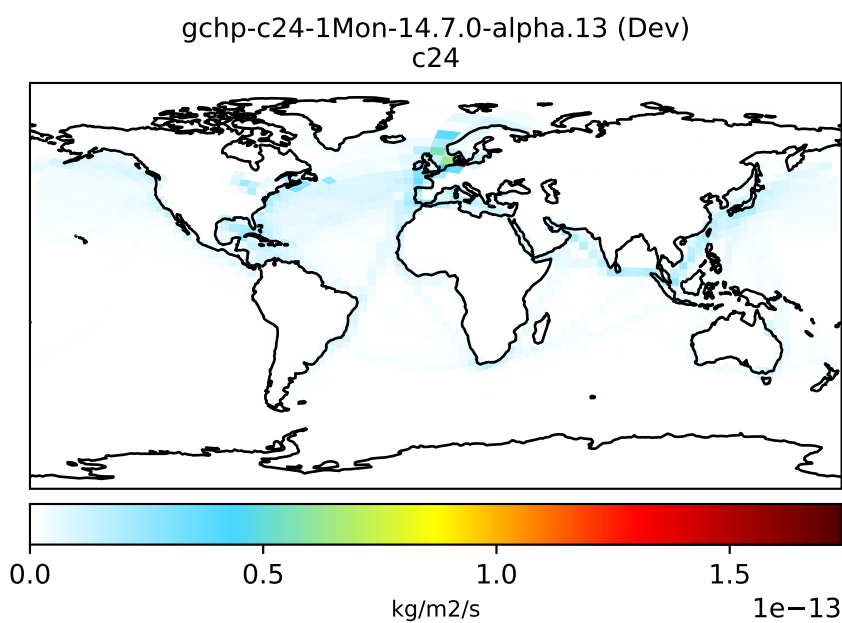
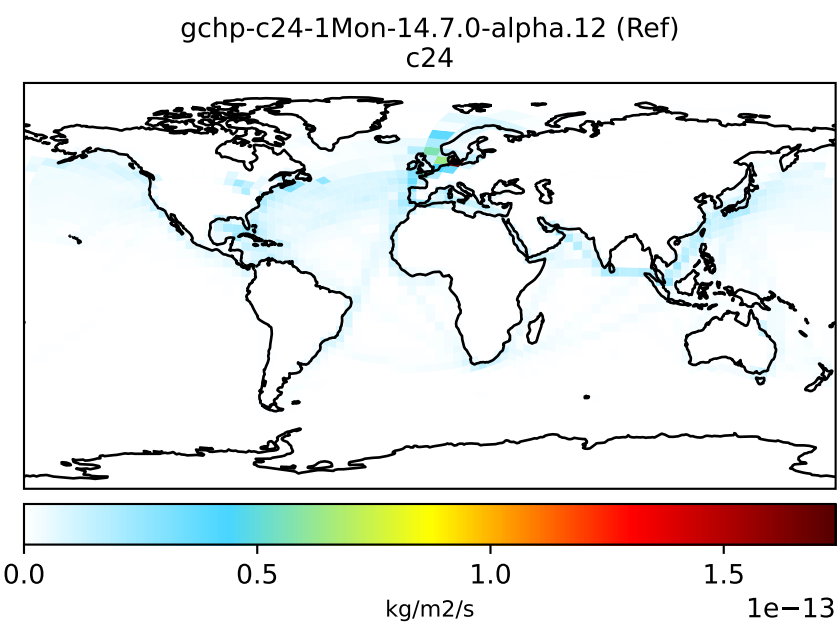
EmisNO_Ship



EmisO3_Ship

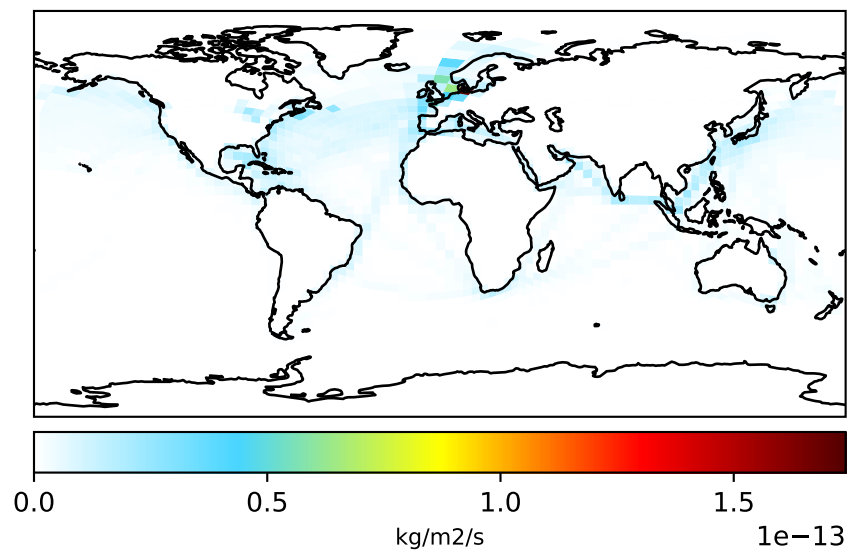


EmisOCPI_Ship

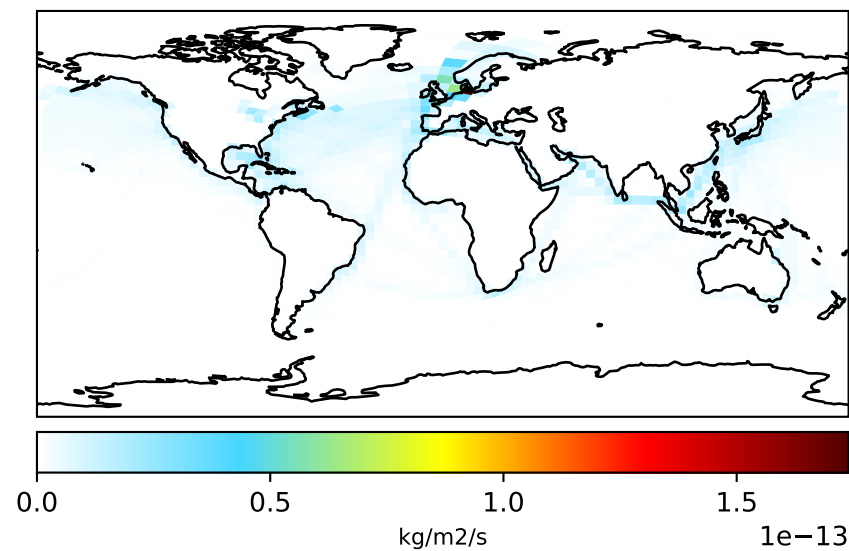


EmisOCPO_Ship

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



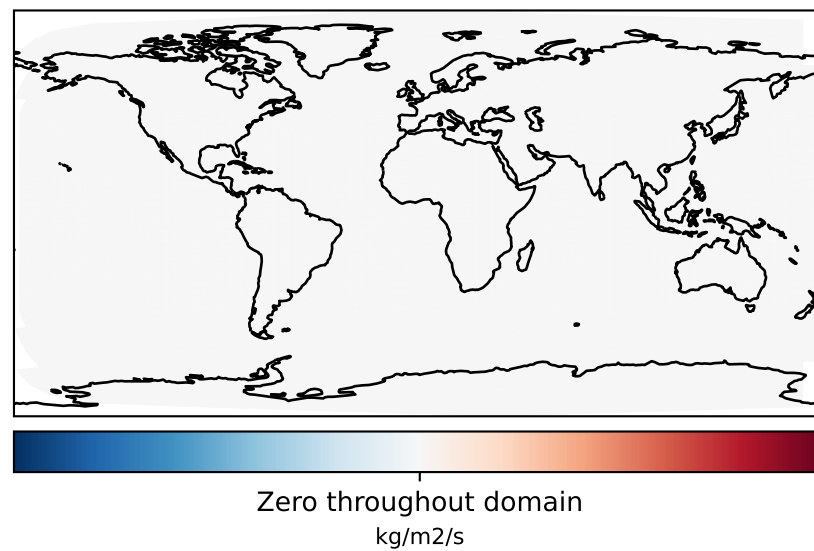
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



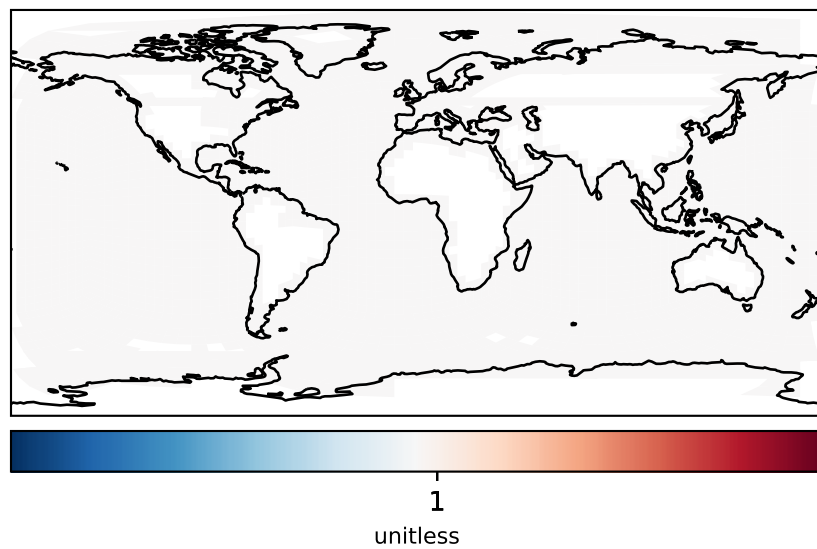
Difference
Dev - Ref, Dynamic Range



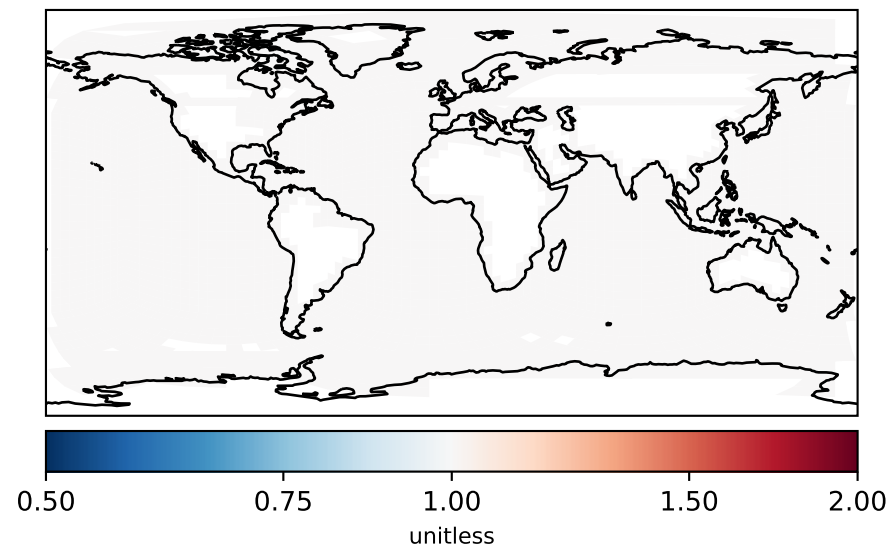
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

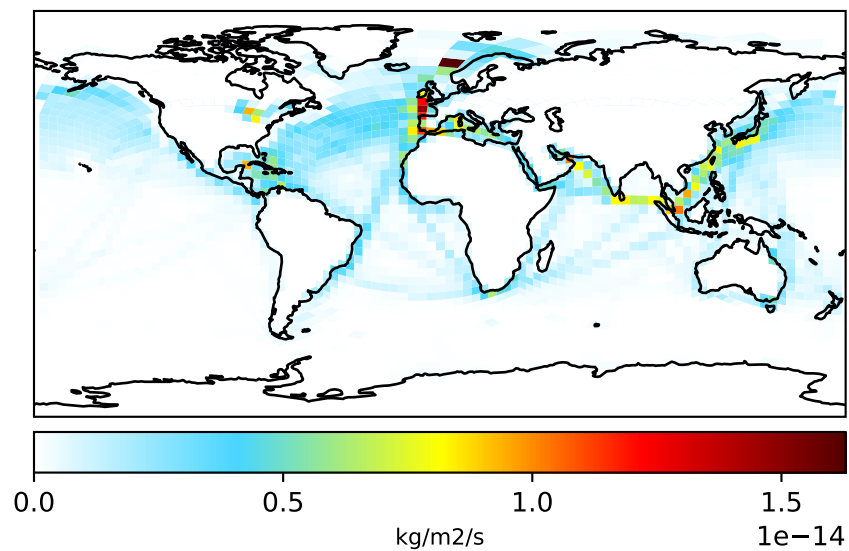


Ratio
Dev/Ref, Fixed Range

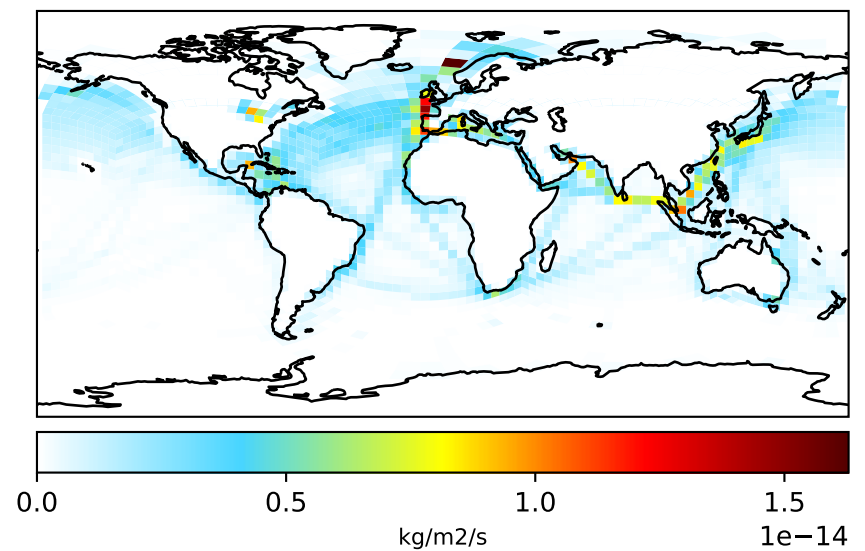


EmispFe_Ship

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



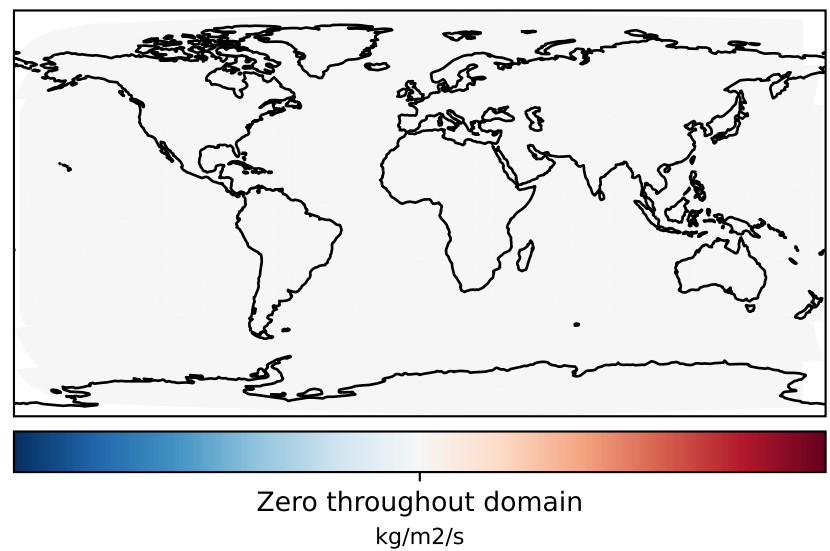
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



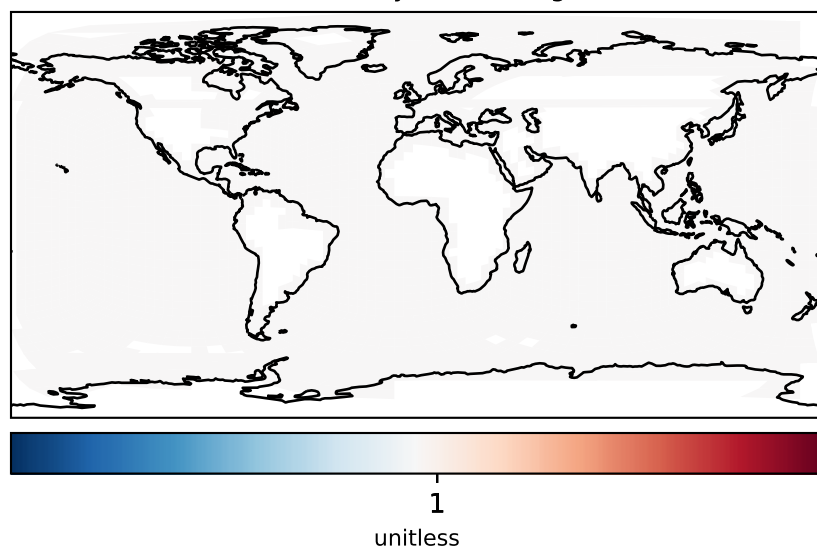
Difference
Dev - Ref, Dynamic Range



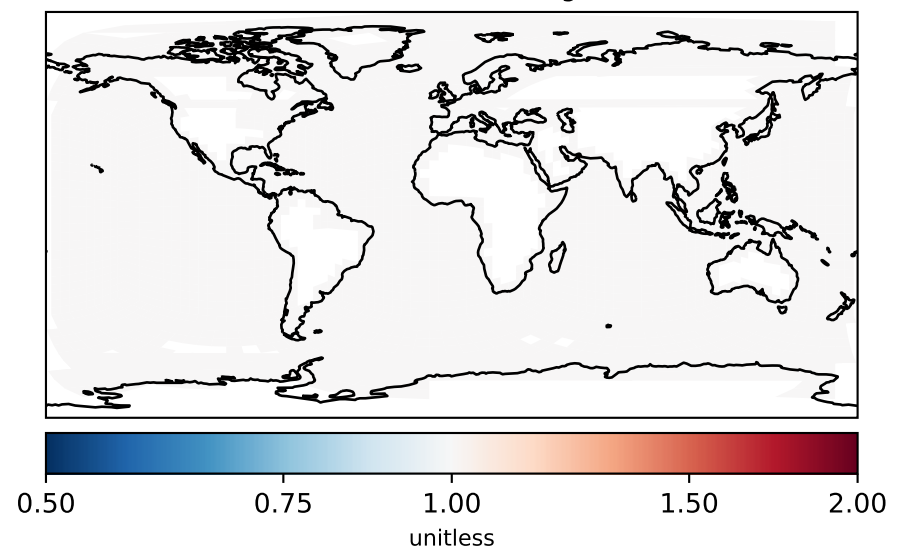
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

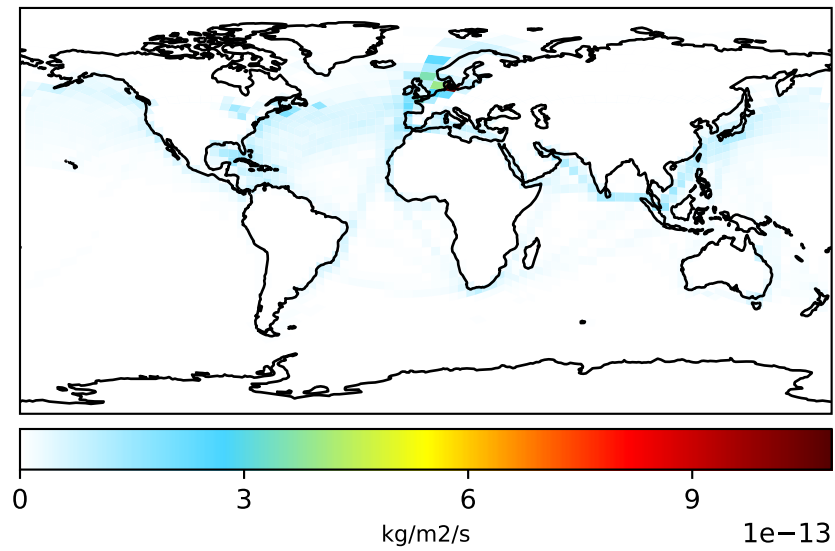


Ratio
Dev/Ref, Fixed Range

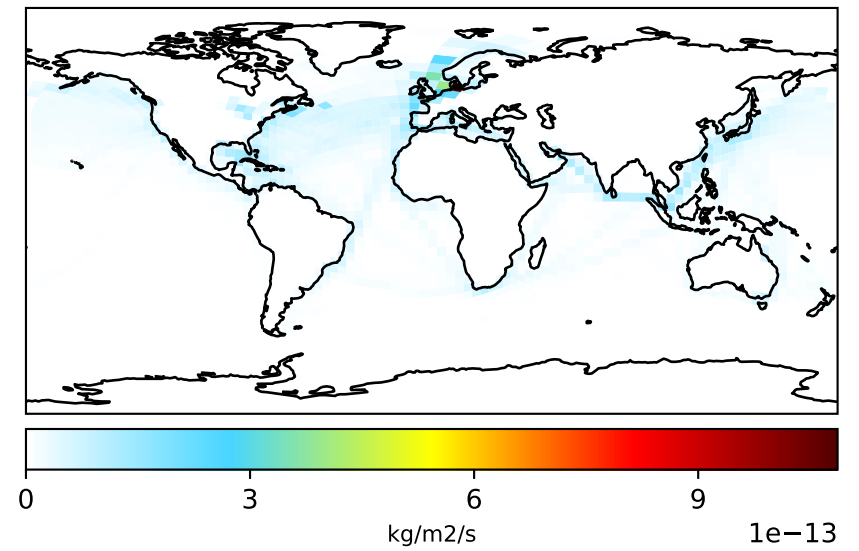


EmisPRPE_Ship

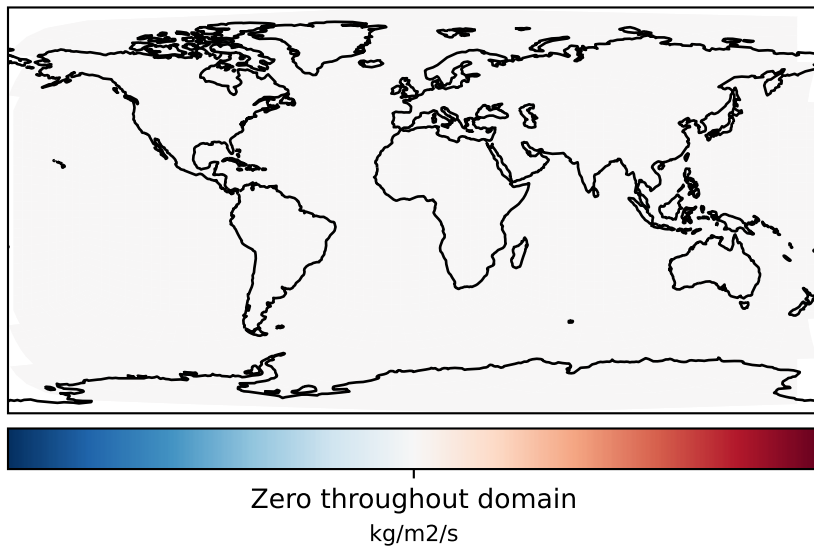
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



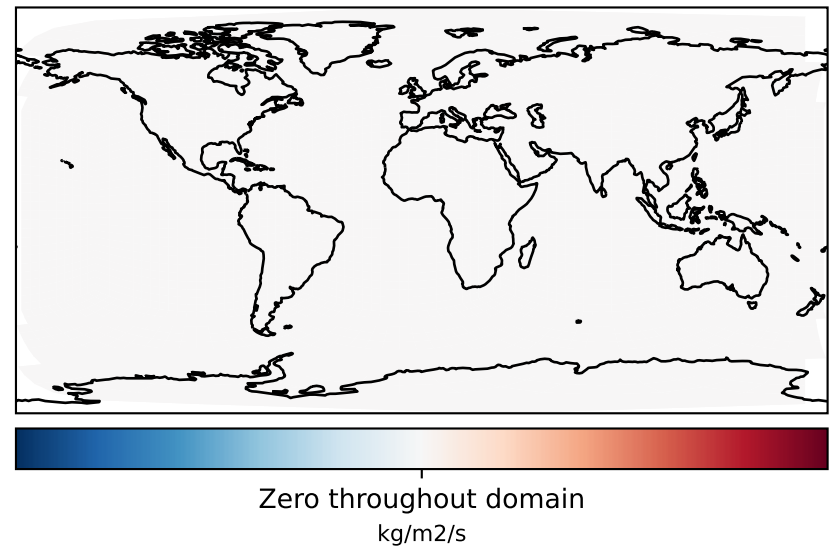
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



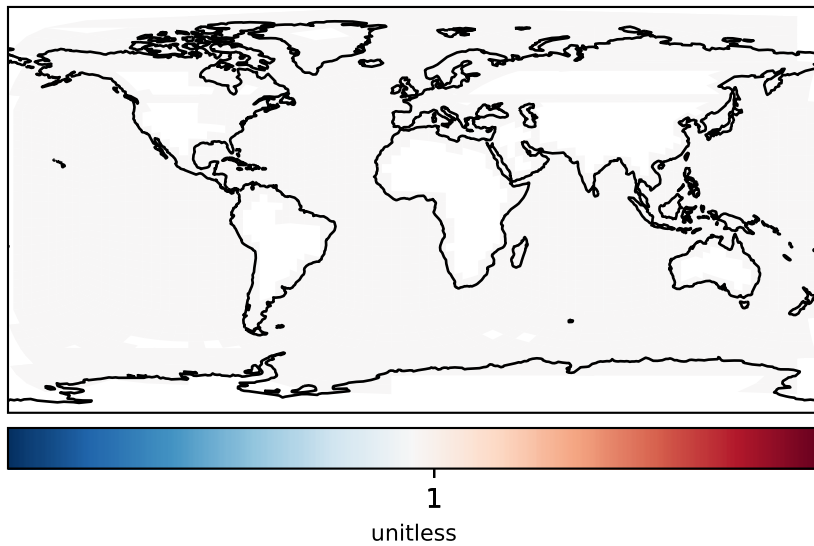
Difference
Dev - Ref, Dynamic Range



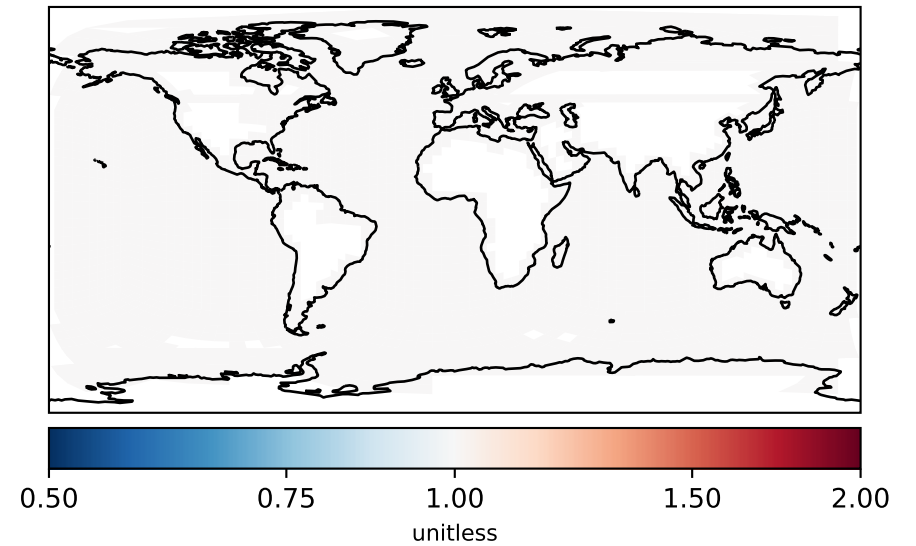
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

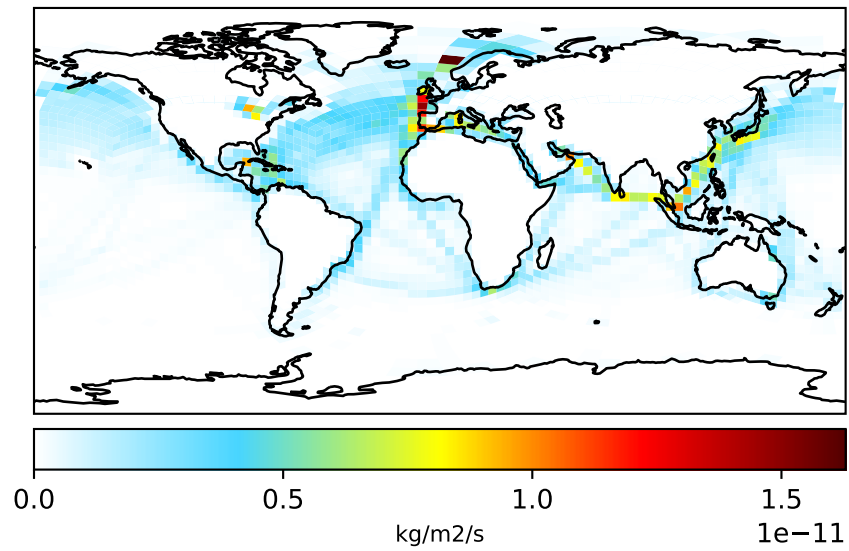


Ratio
Dev/Ref, Fixed Range

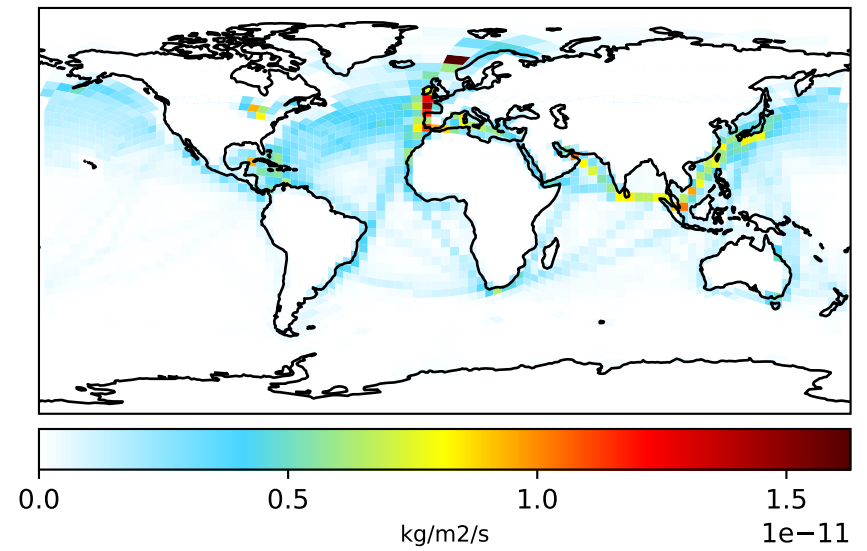


EmisSO2_Ship

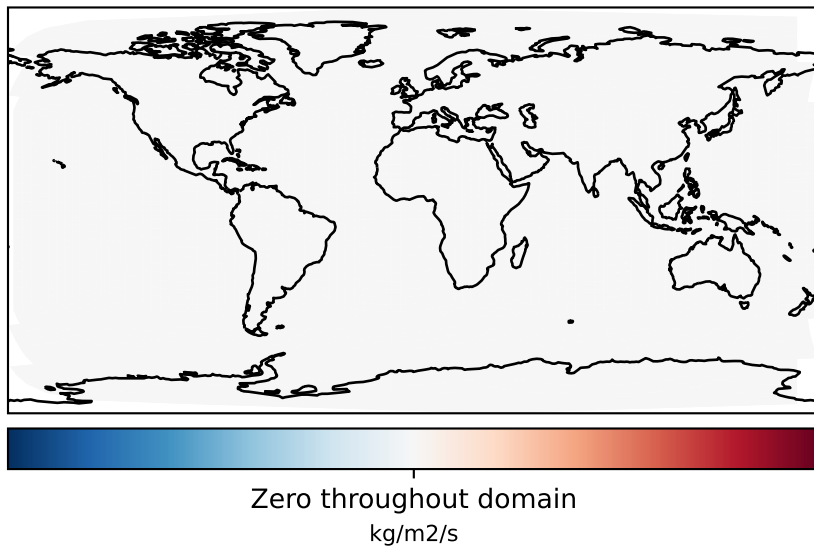
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



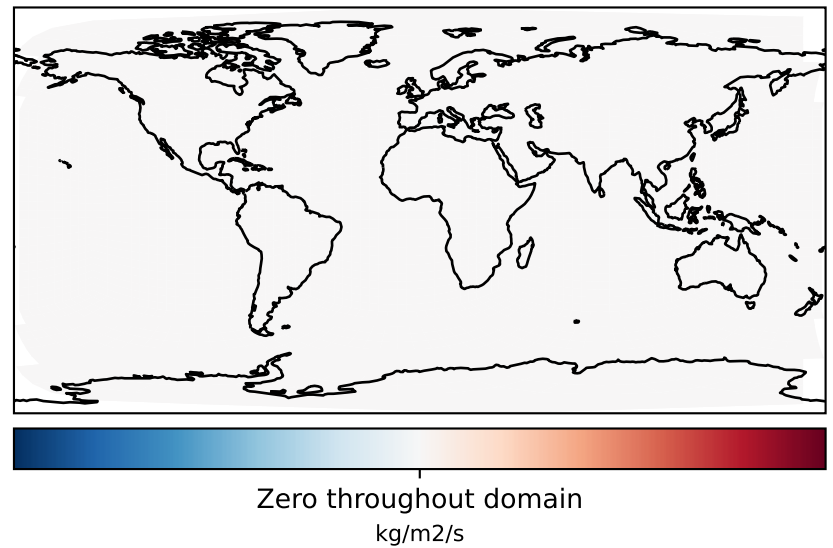
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



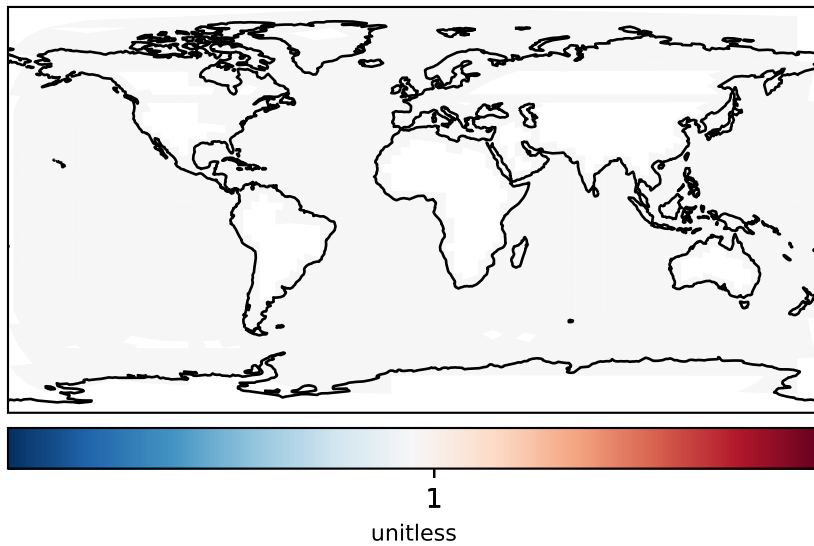
Difference
Dev - Ref, Dynamic Range



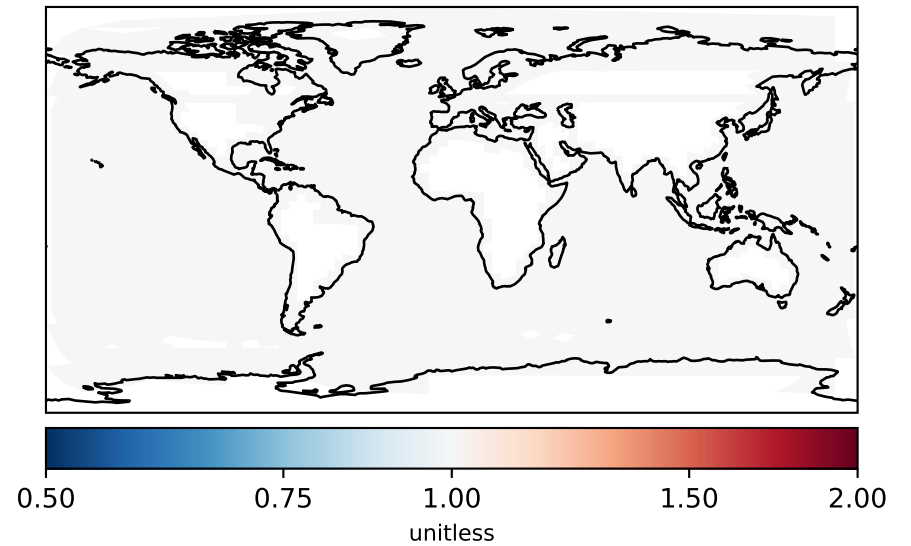
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

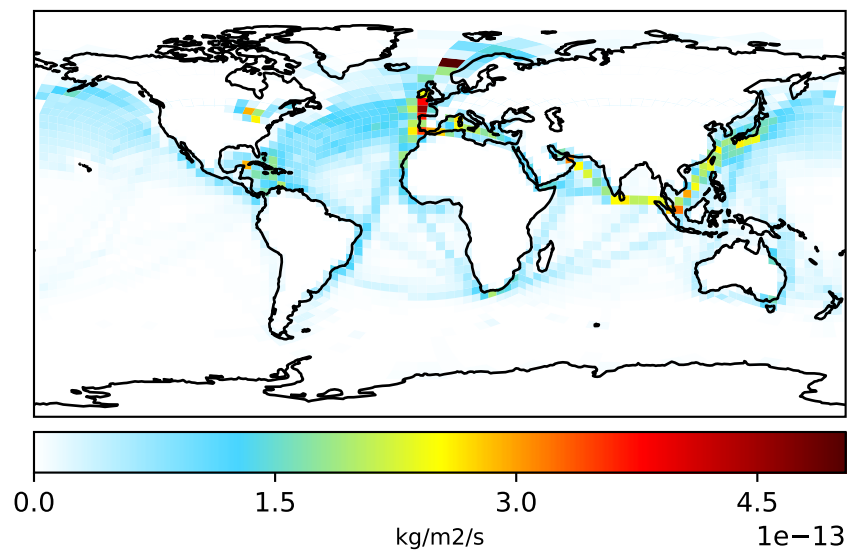


Ratio
Dev/Ref, Fixed Range

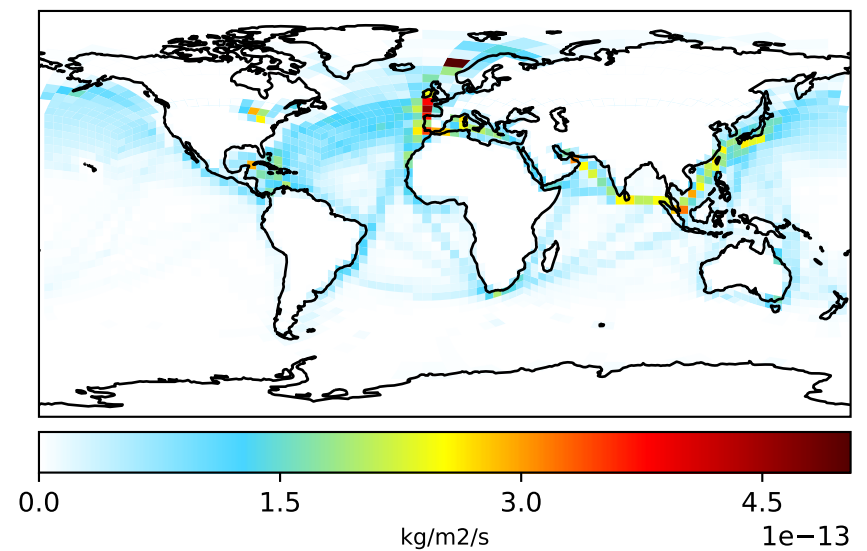


EmisSO4_Ship

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



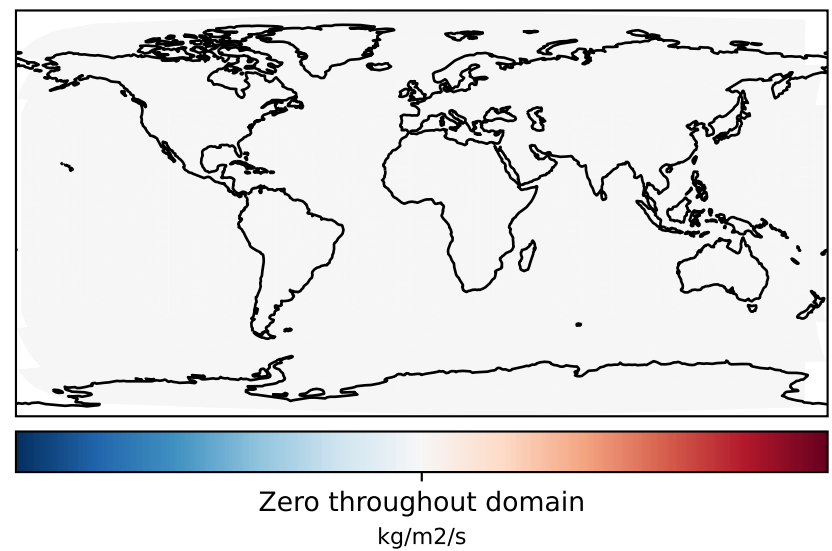
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



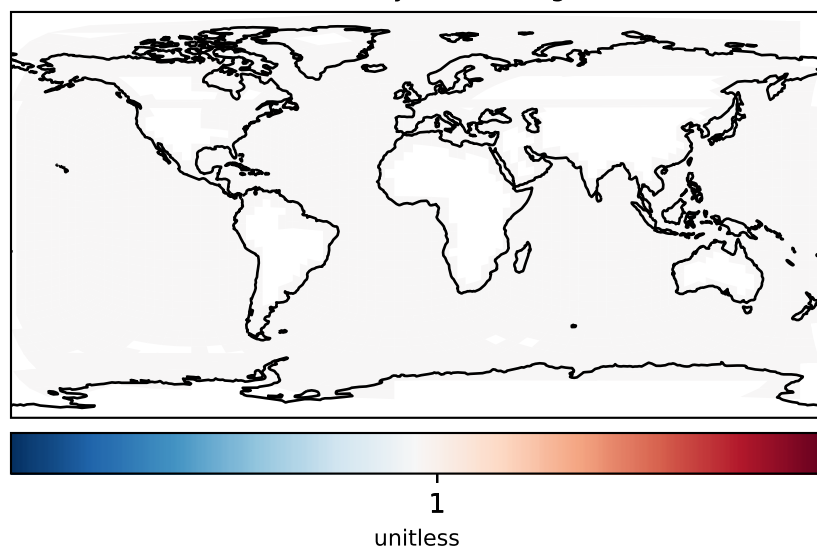
Difference
Dev - Ref, Dynamic Range



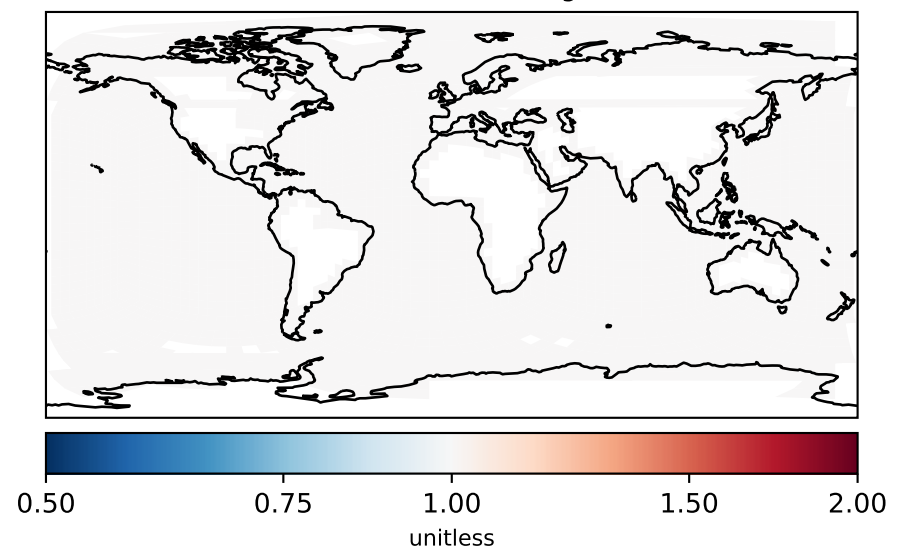
Difference
Dev - Ref, Restricted Range [5%,95%]



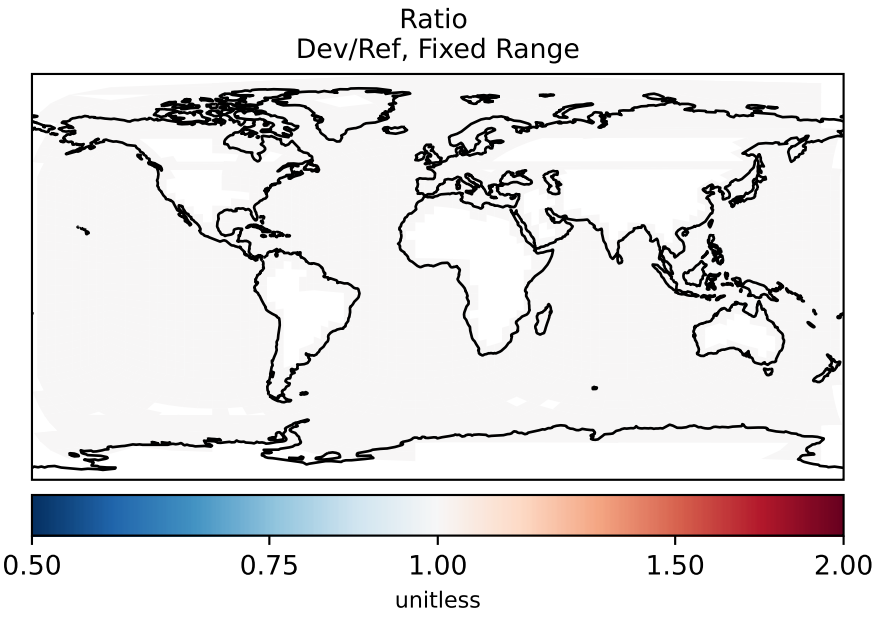
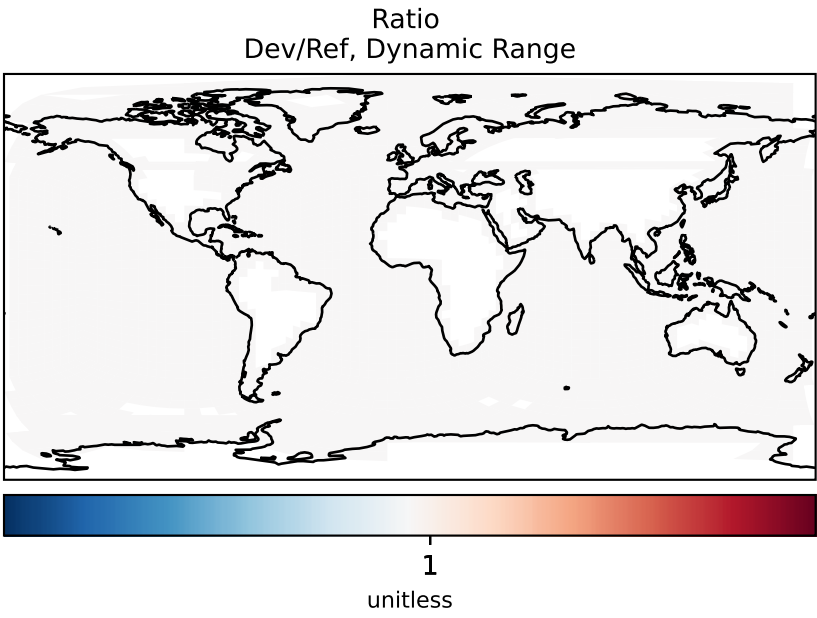
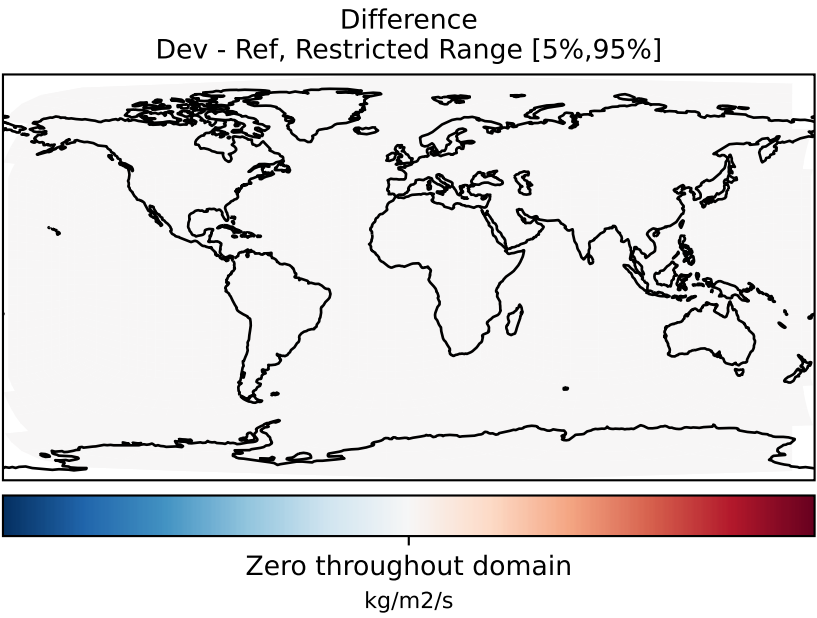
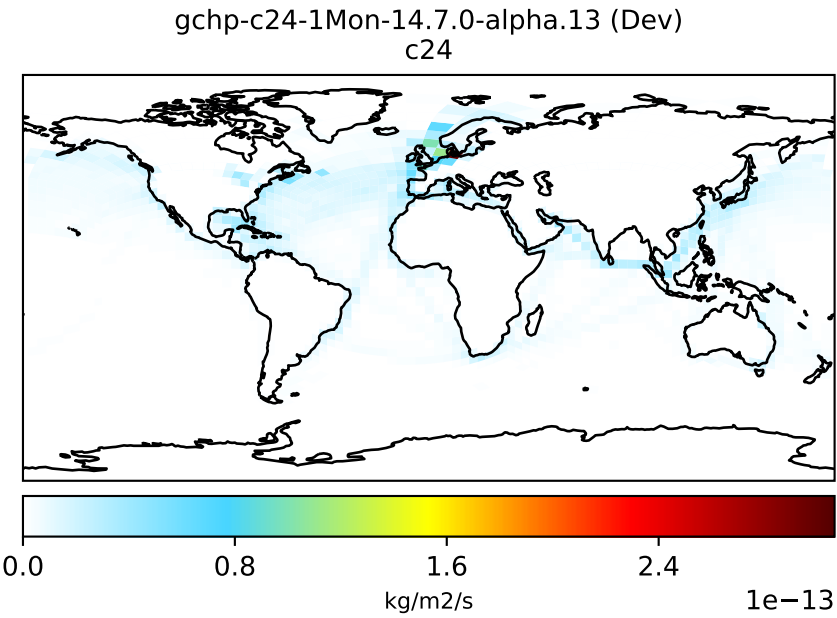
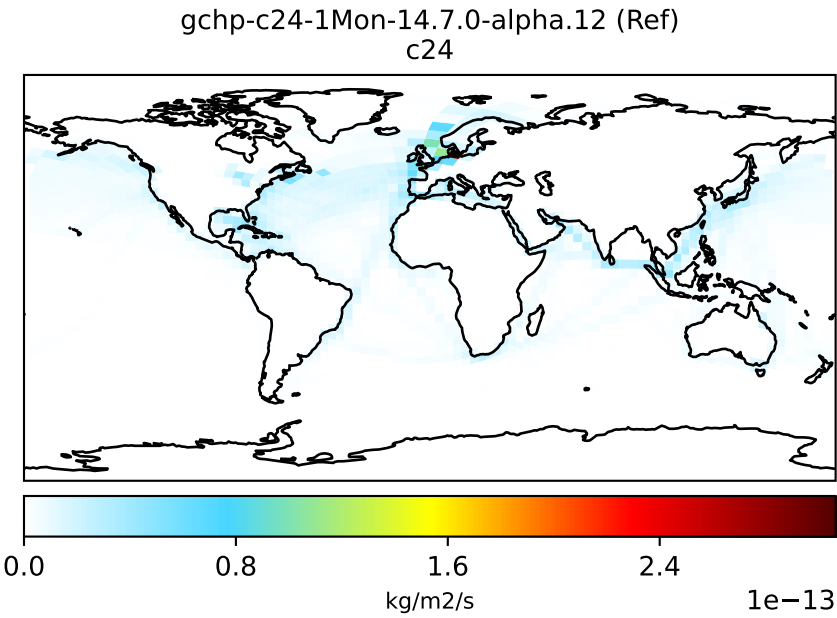
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

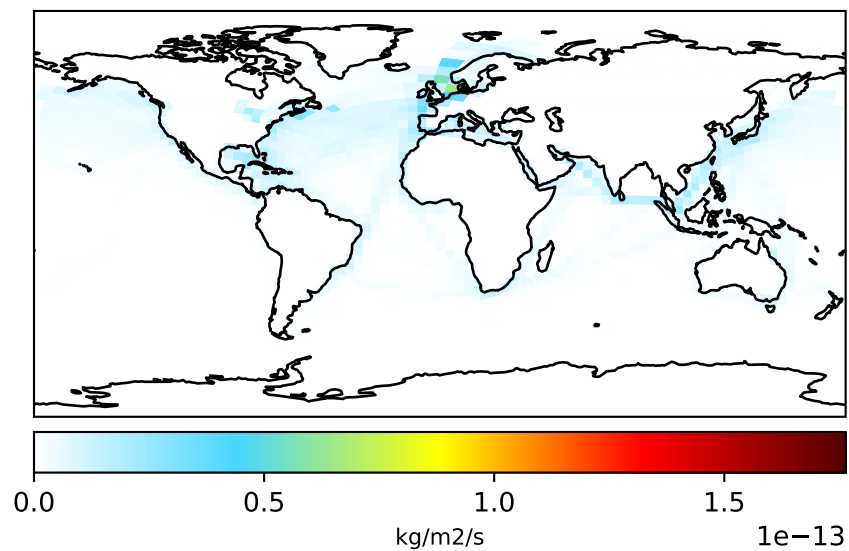


EmisSOAP_Ship

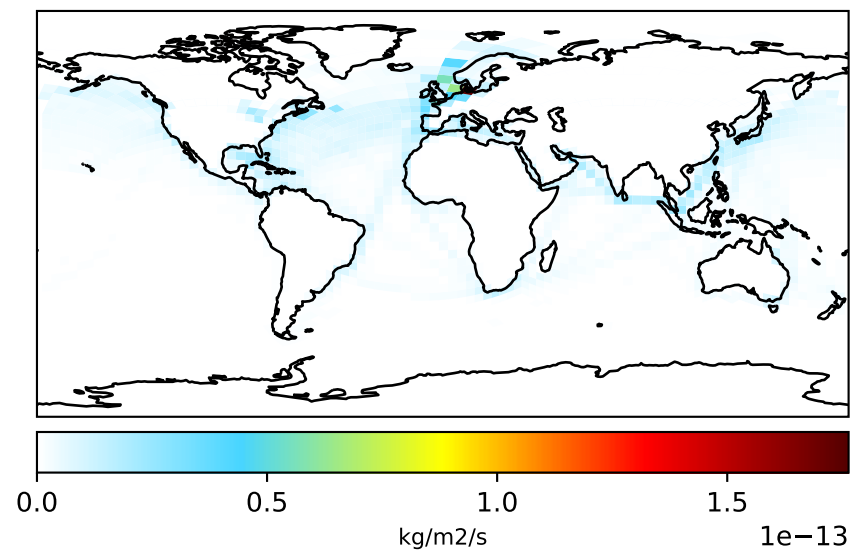


EmisTMB_Ship

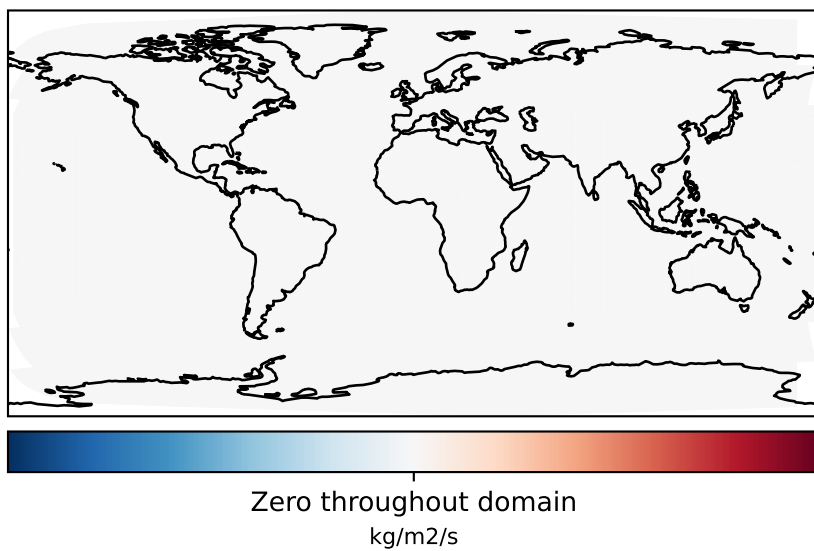
gchp-c24-1Mon-14.7.0-alpha.12 (Ref)
c24



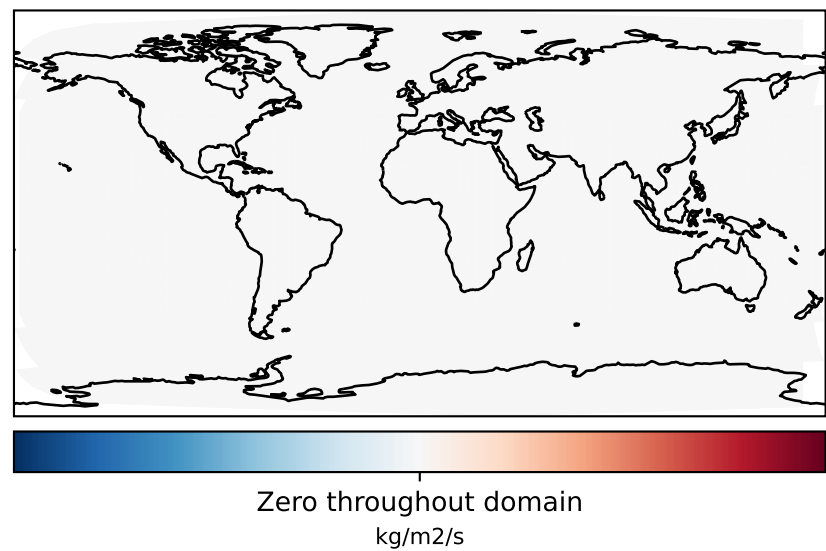
gchp-c24-1Mon-14.7.0-alpha.13 (Dev)
c24



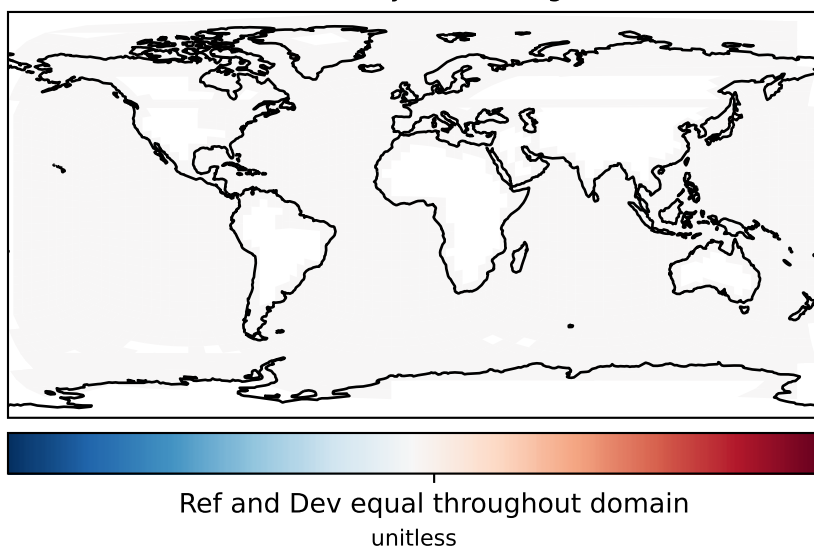
Difference
Dev - Ref, Dynamic Range



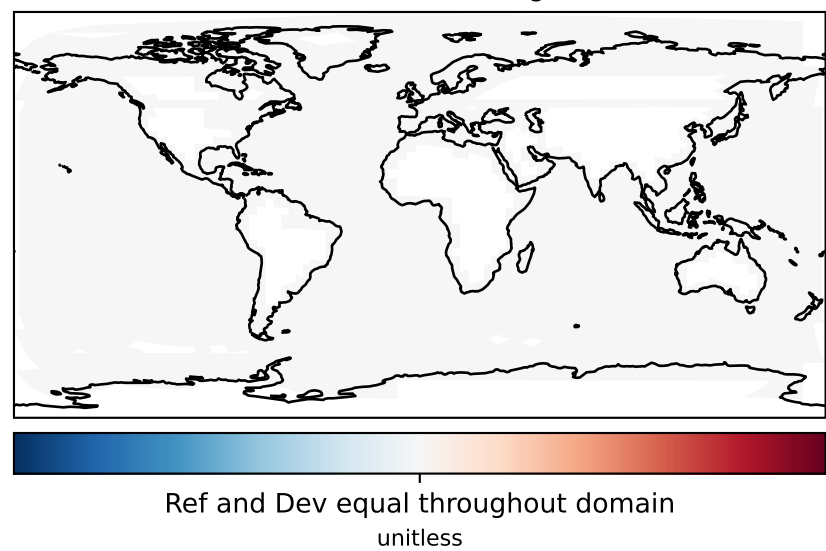
Difference
Dev - Ref, Restricted Range [5%,95%]



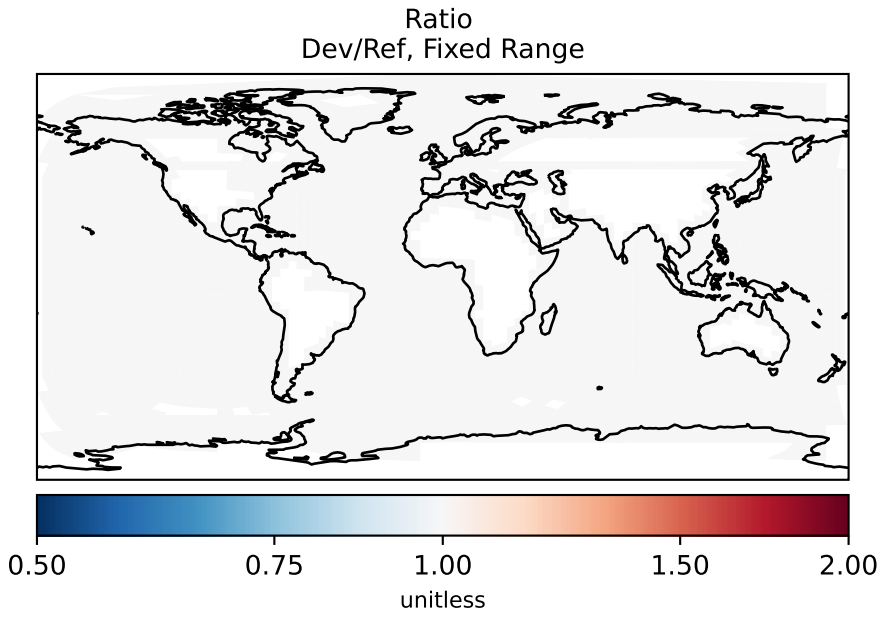
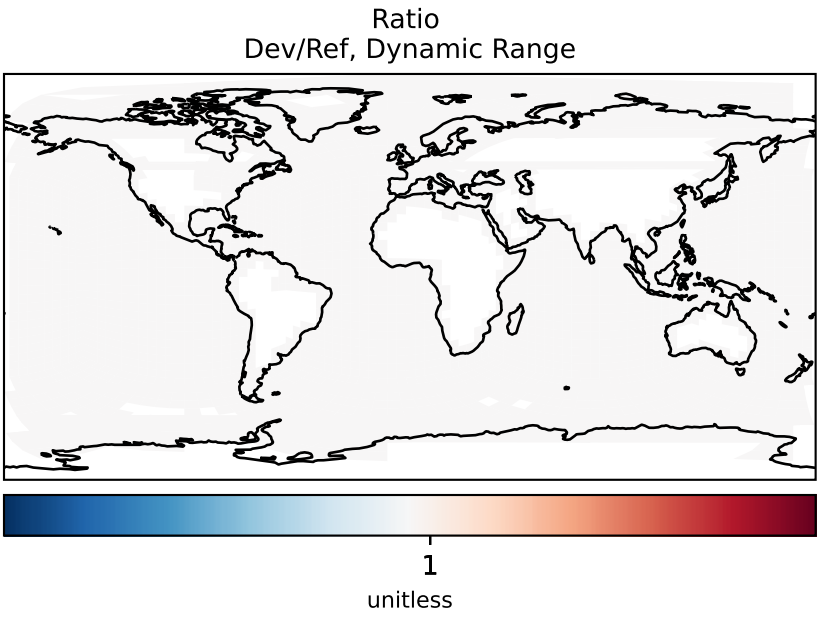
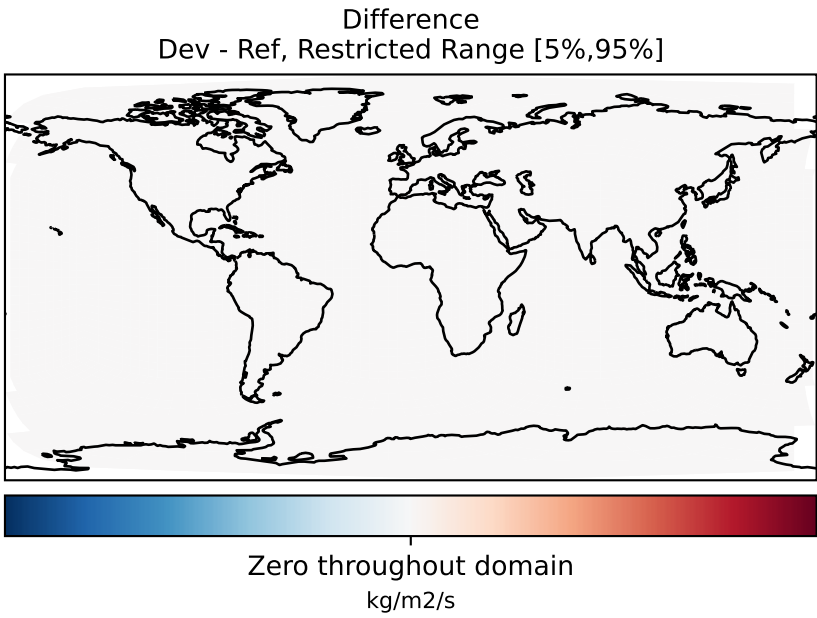
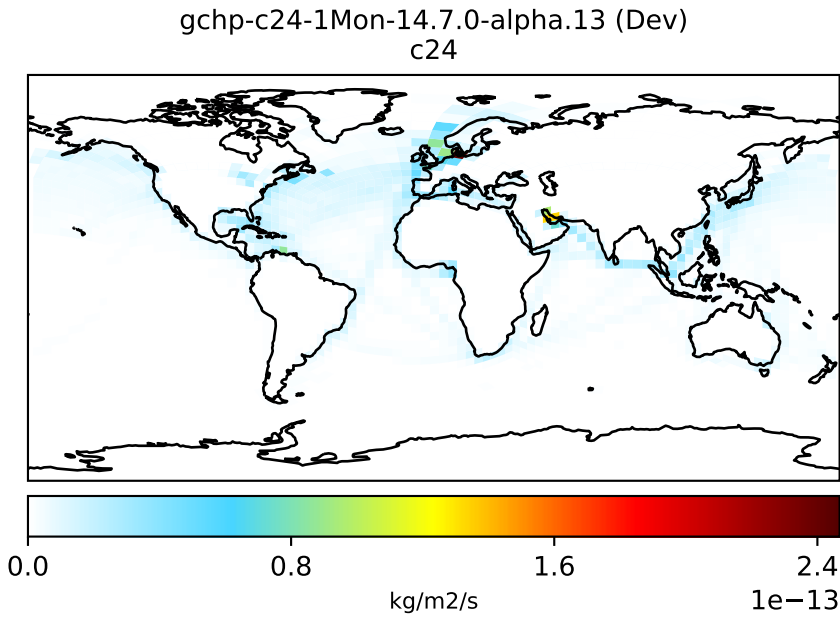
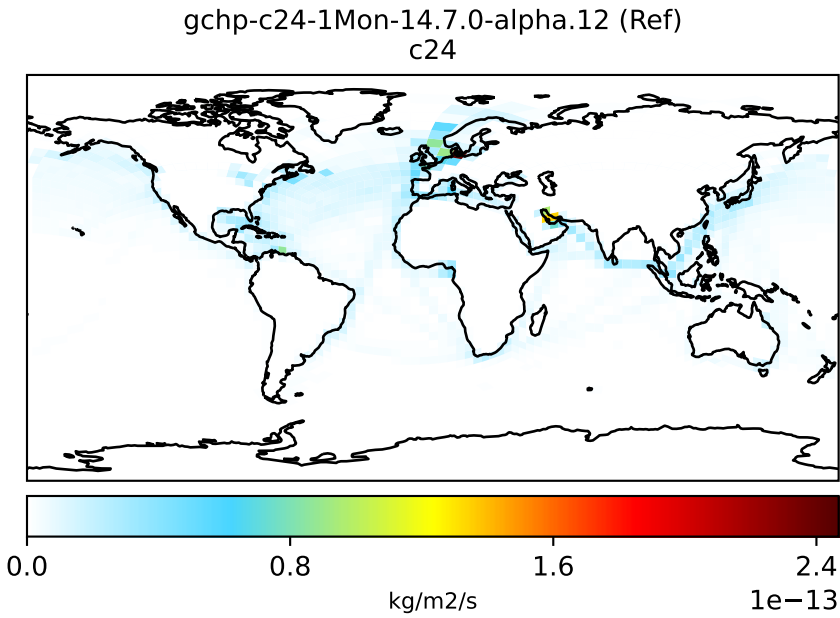
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range



EmisTOLU_Ship



EmisXYLE_Ship

