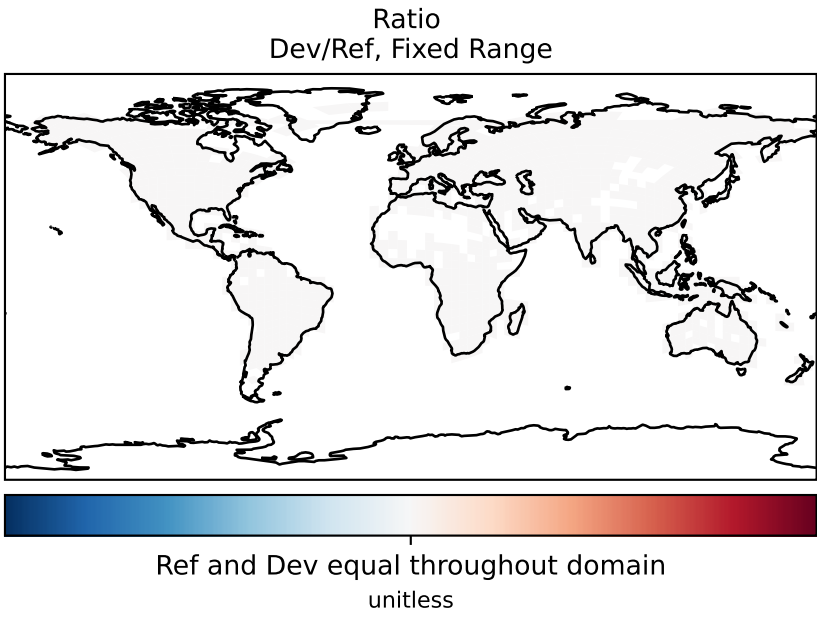
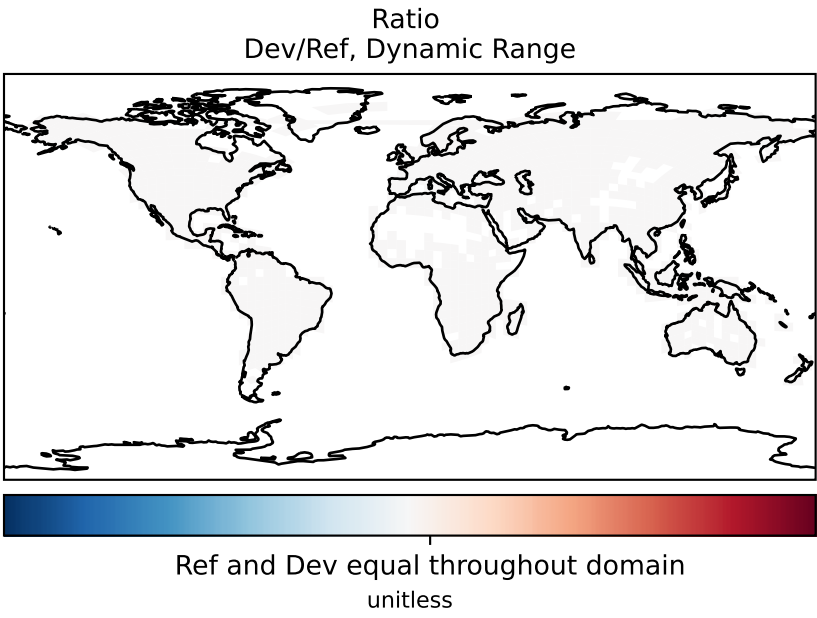
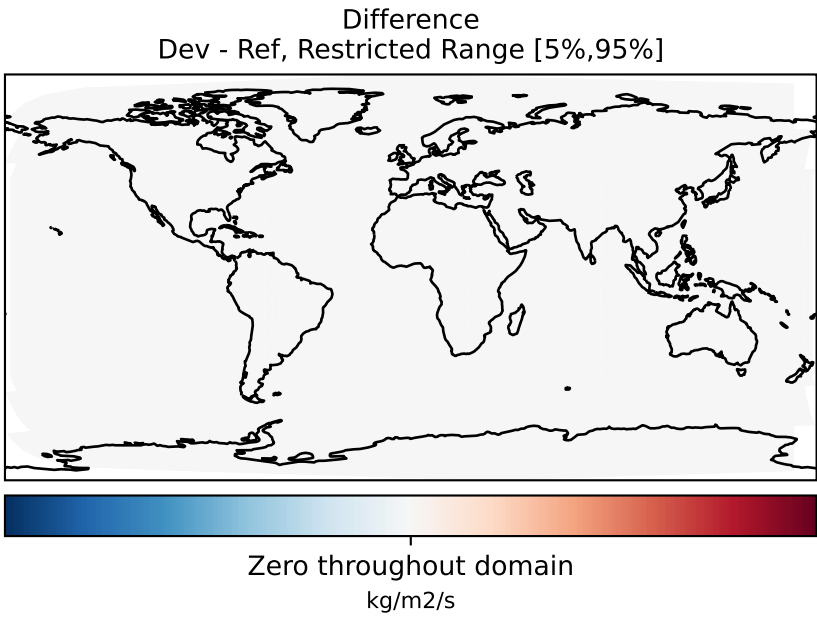
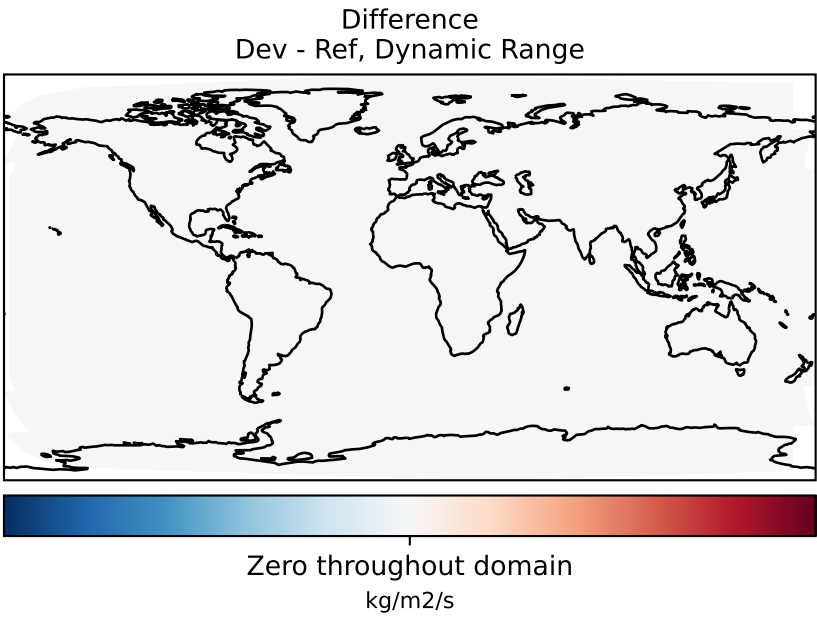
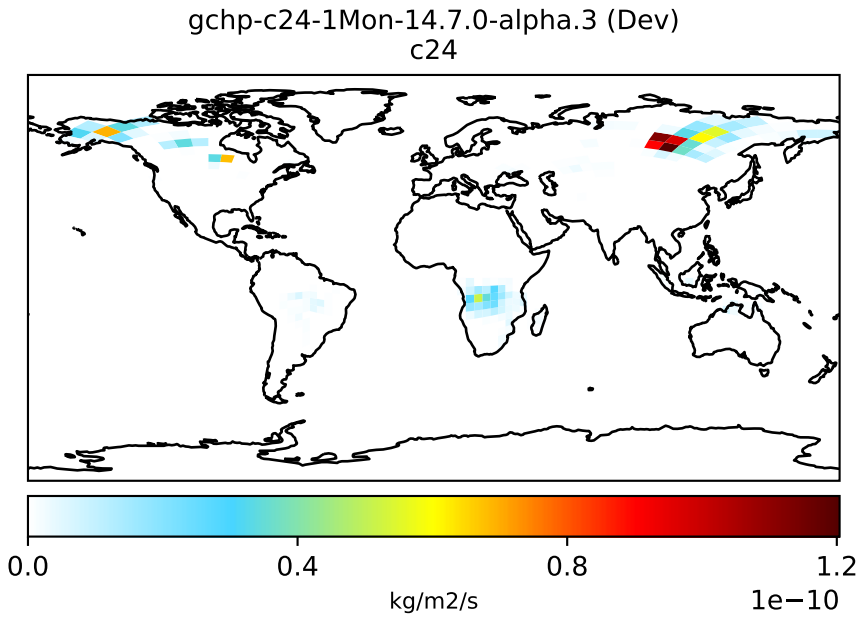
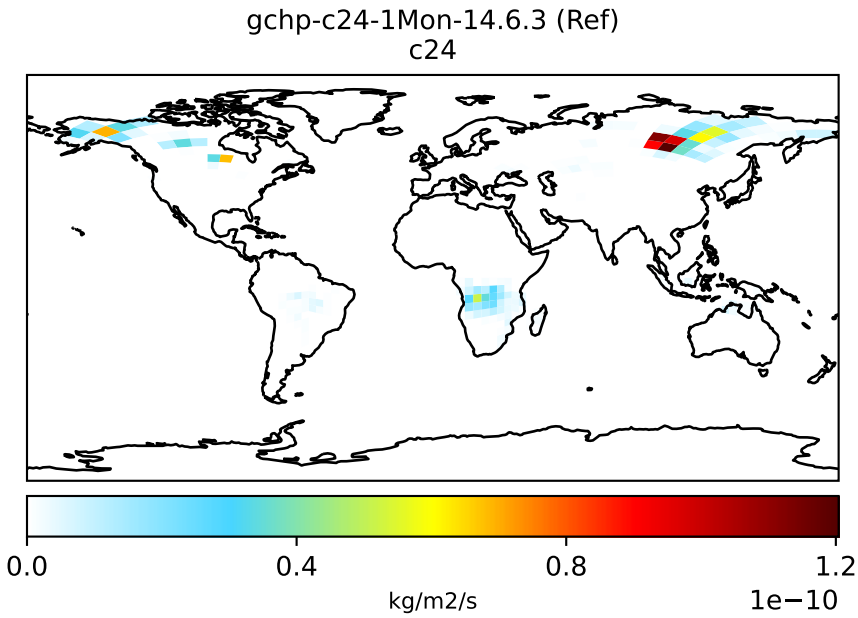
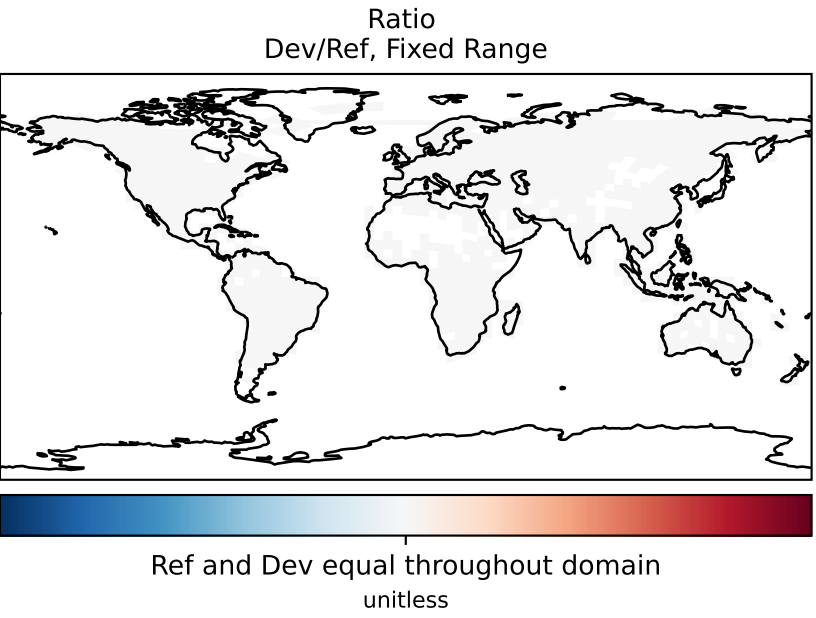
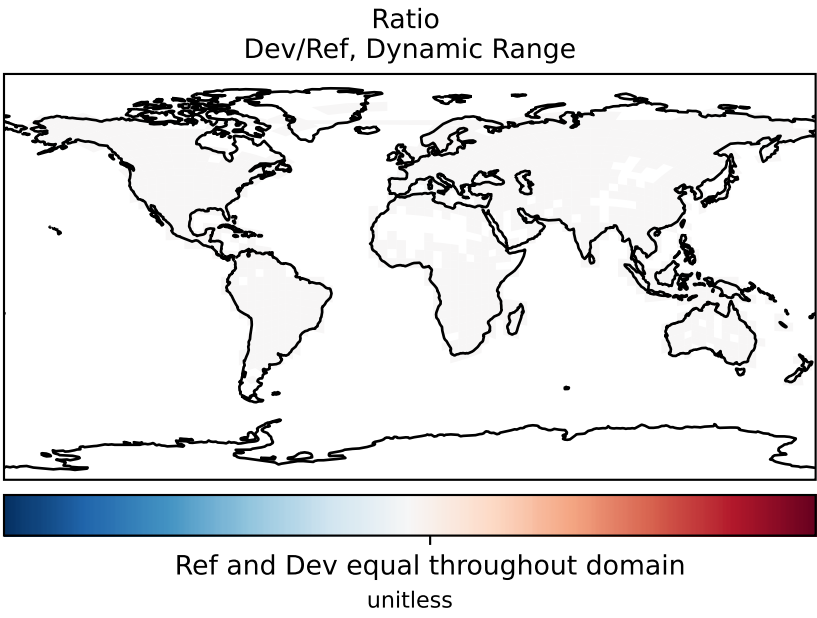
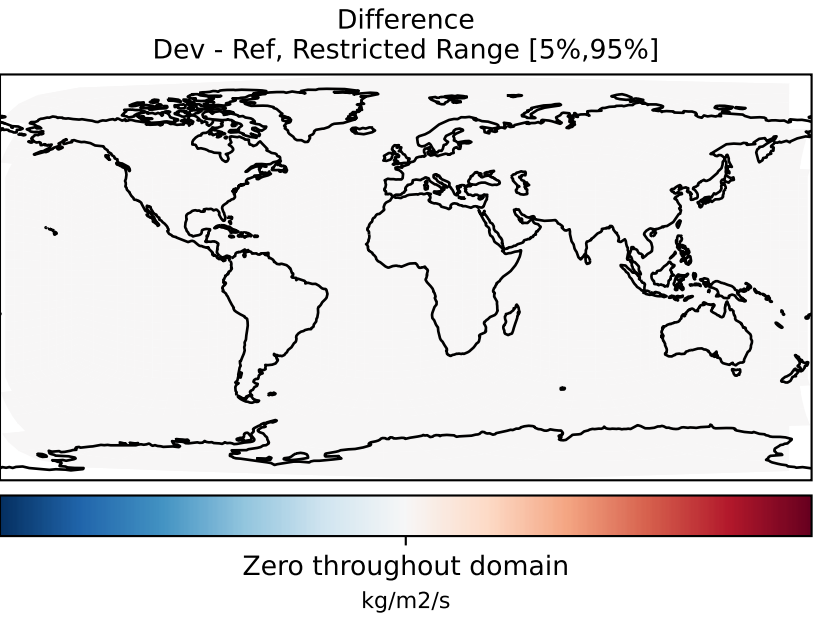
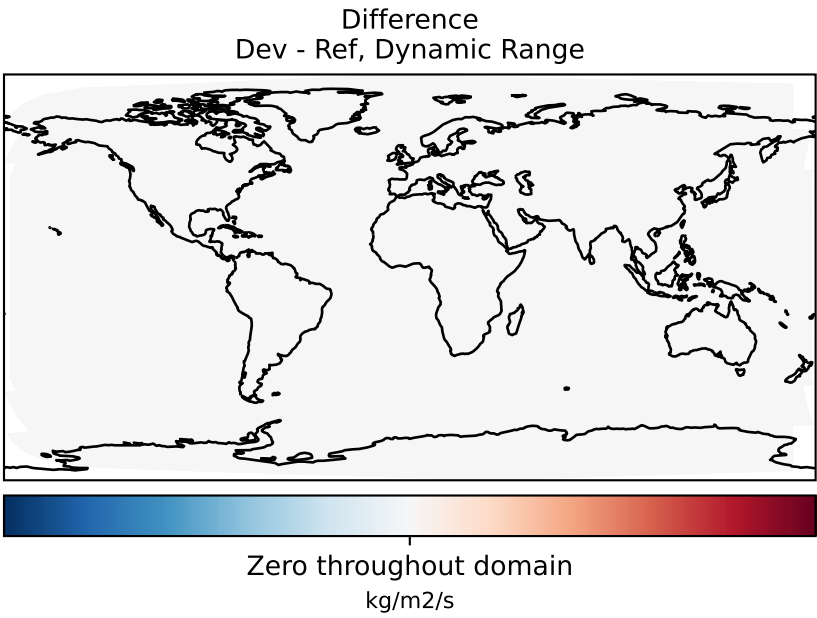
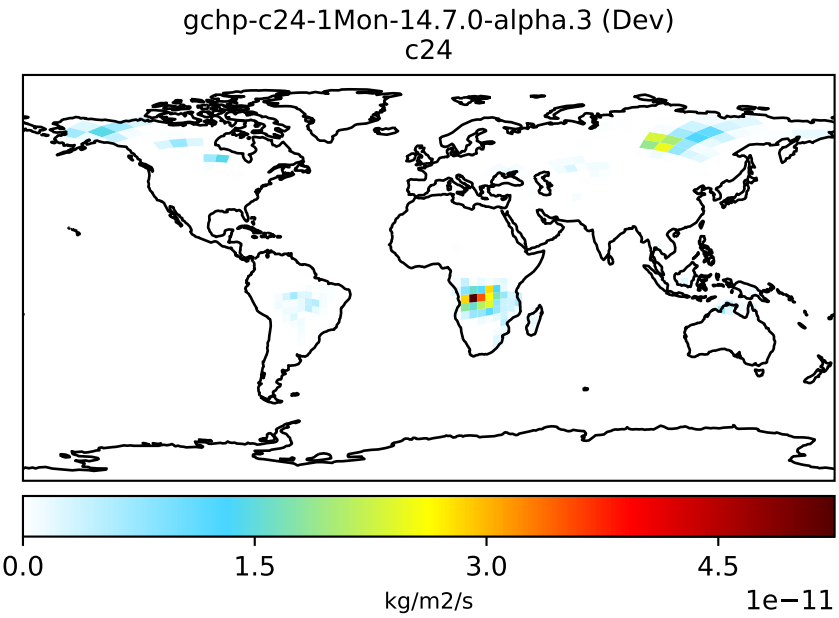
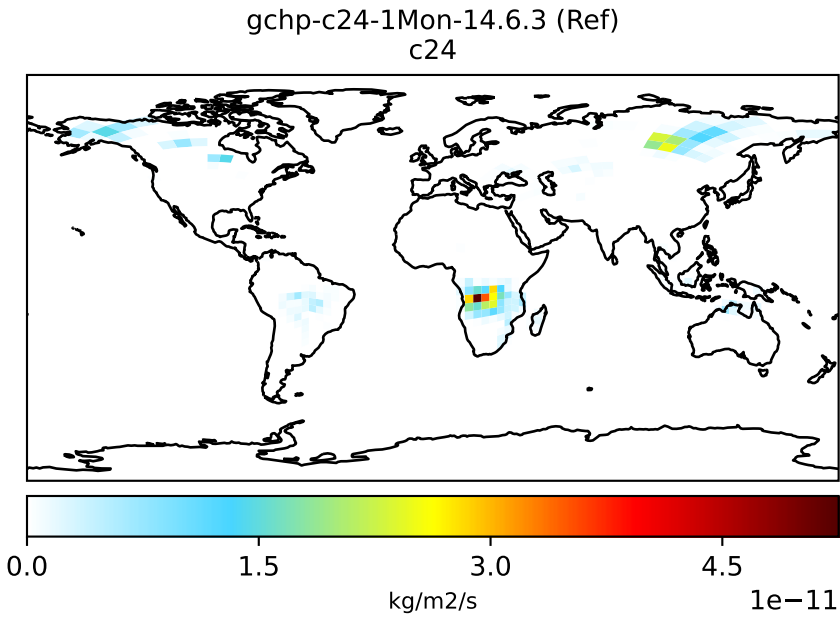


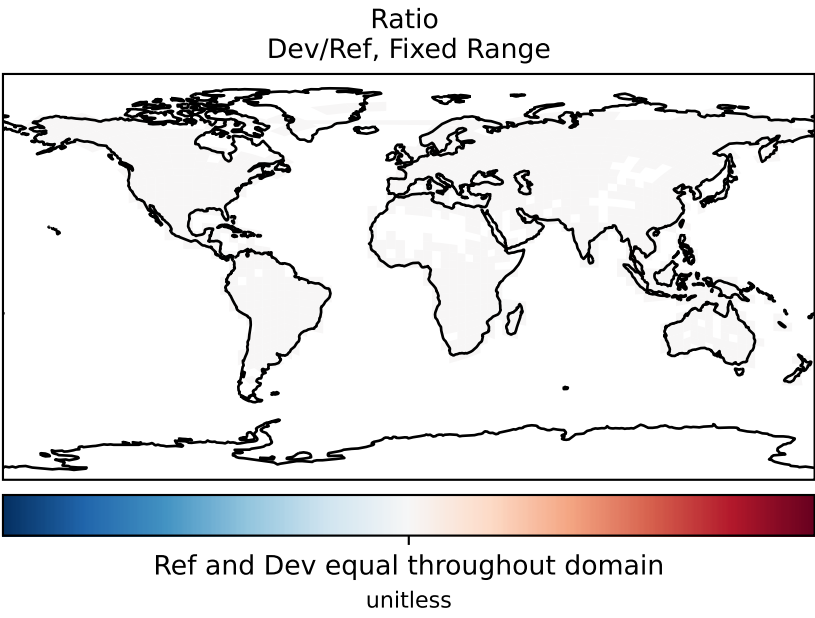
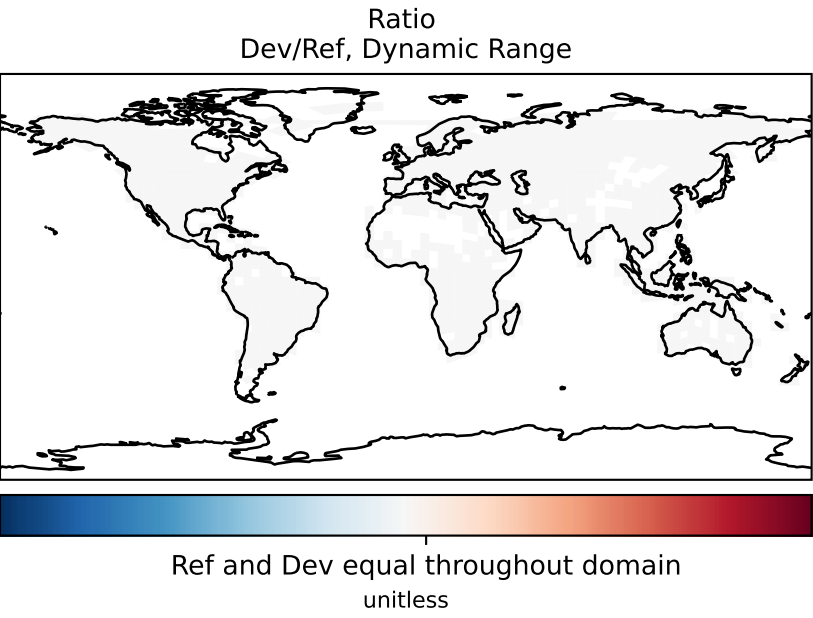
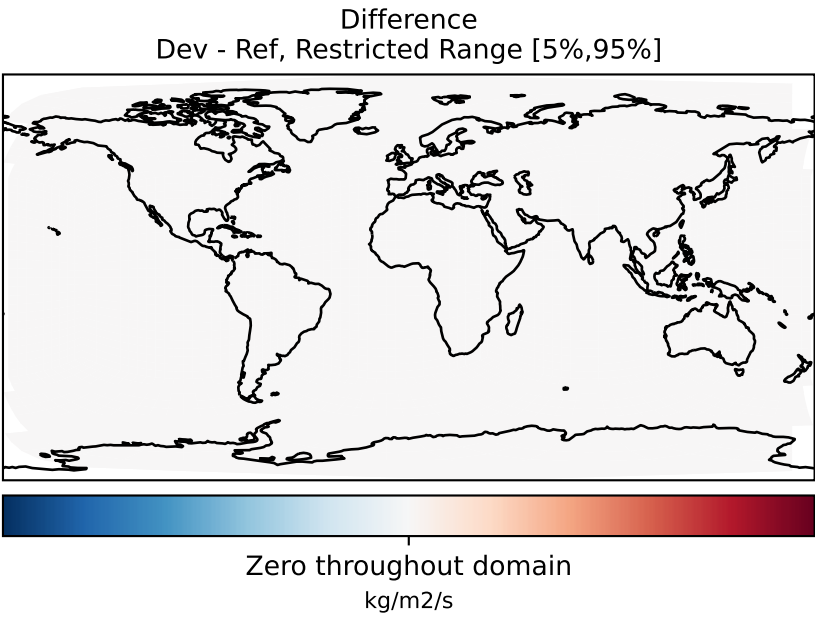
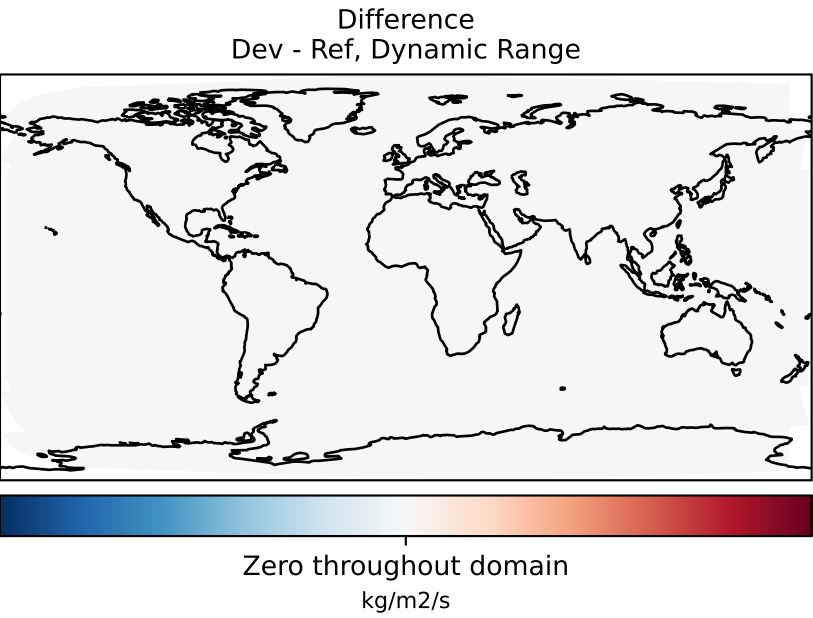
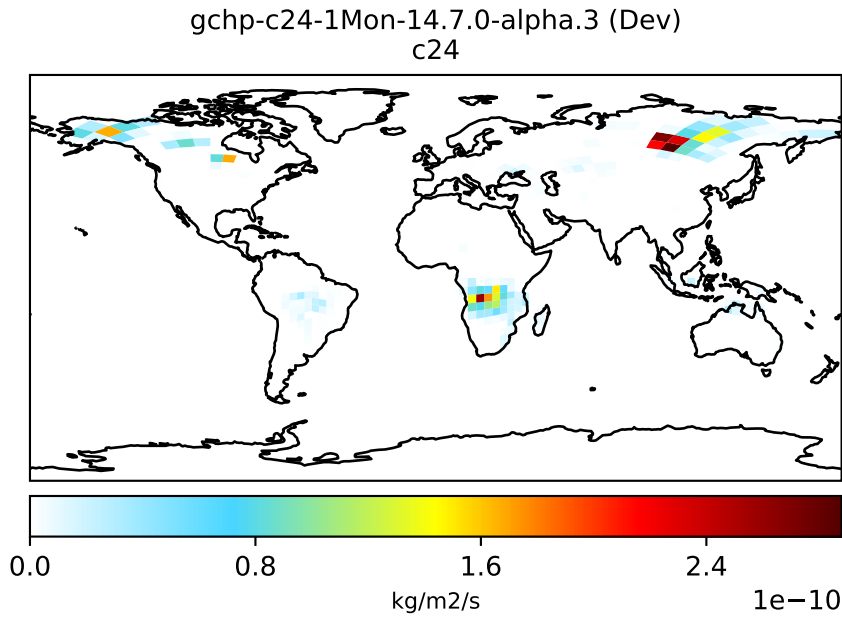
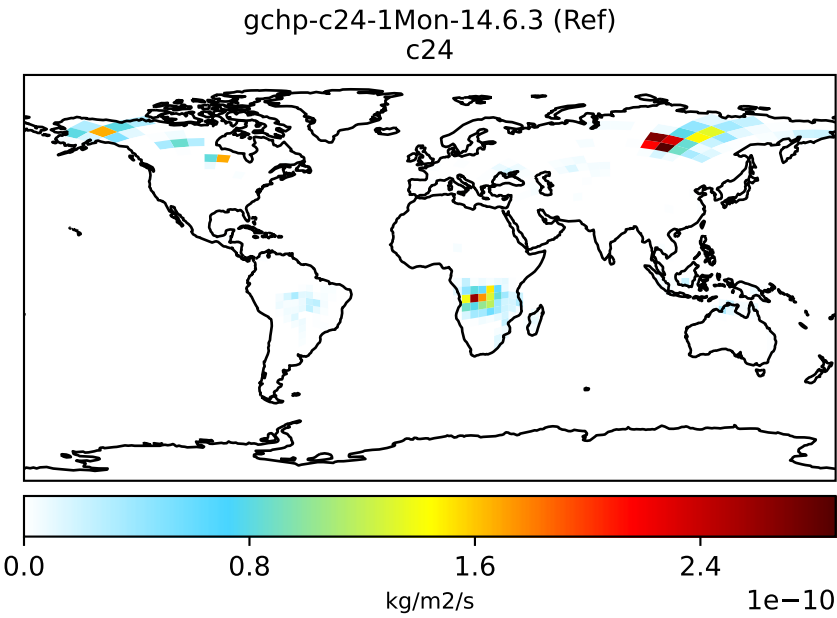
EmisACET_BioBurn



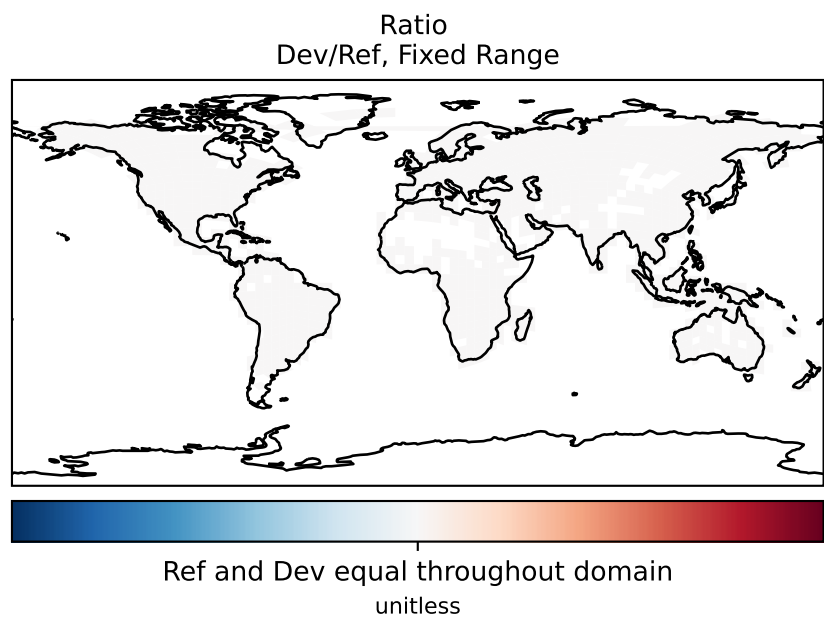
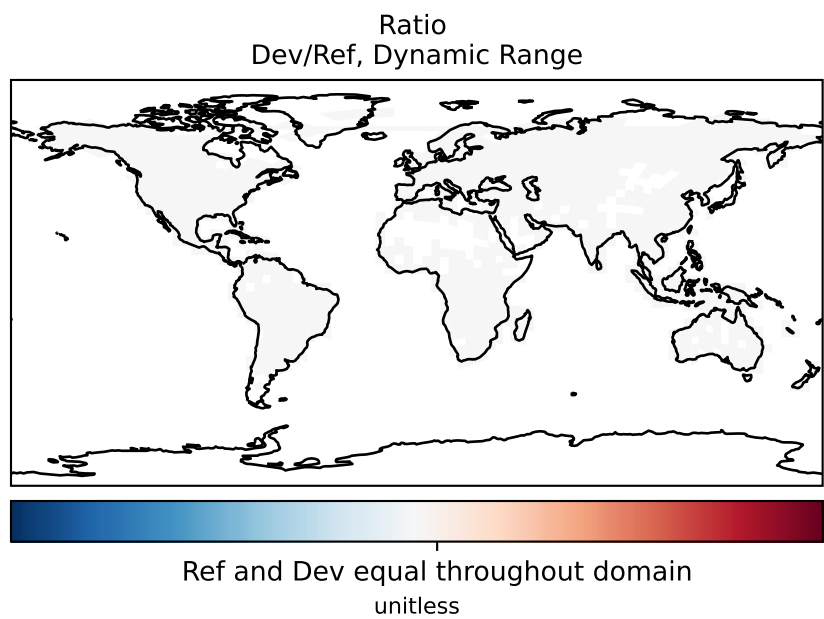
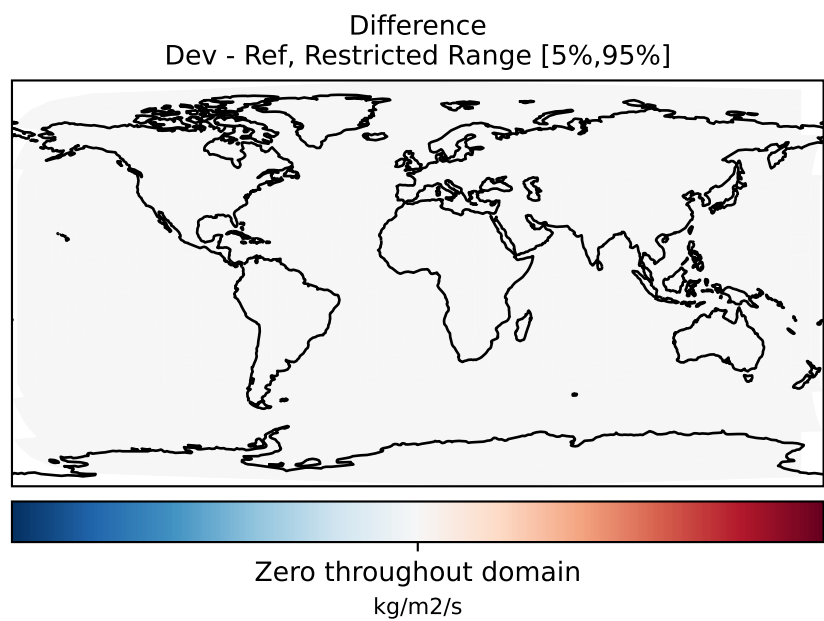
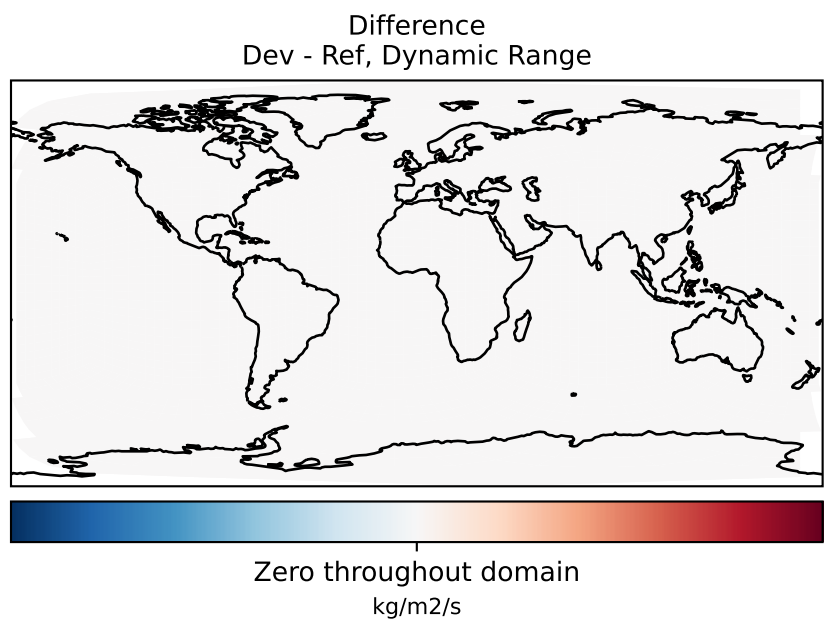
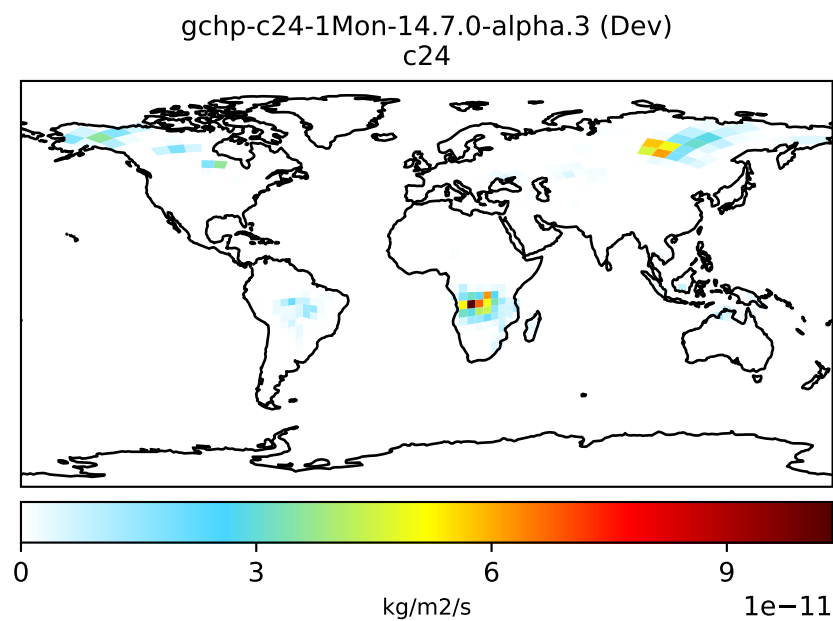
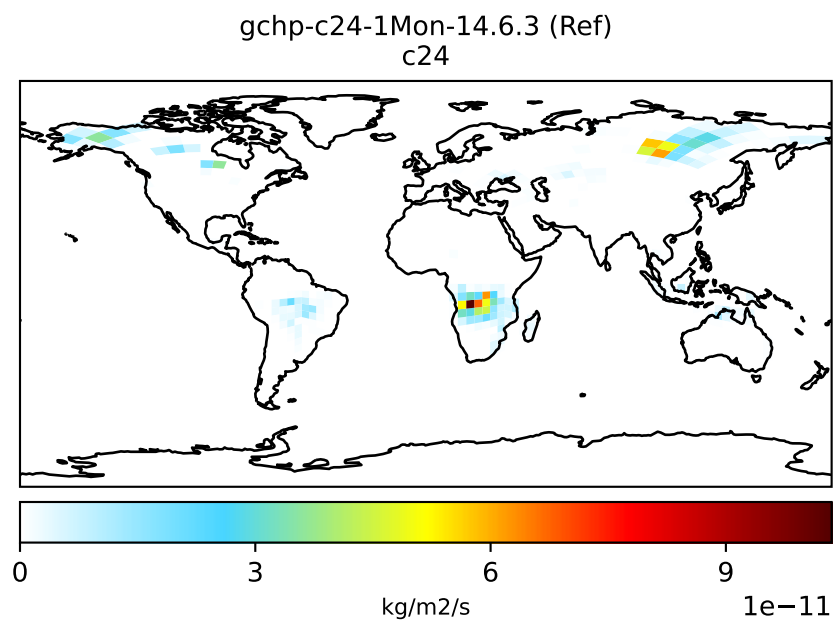
EmisACR_BioBurn



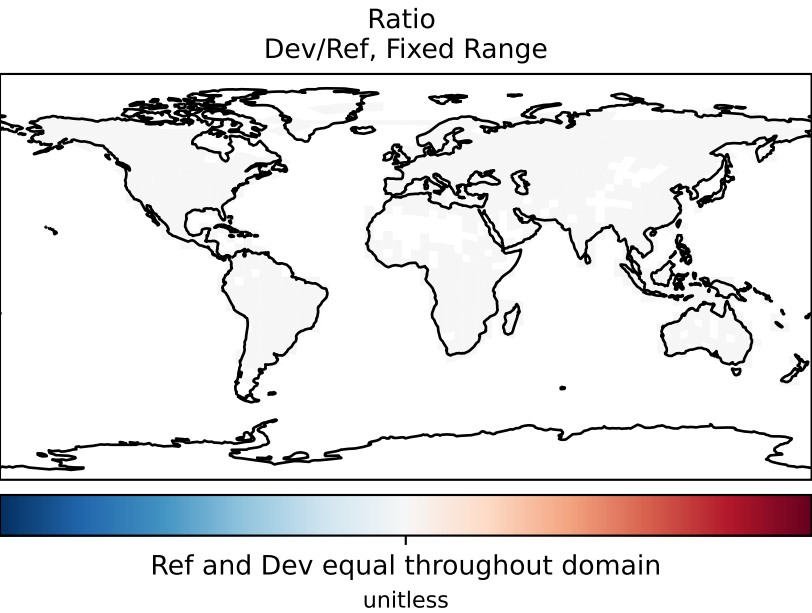
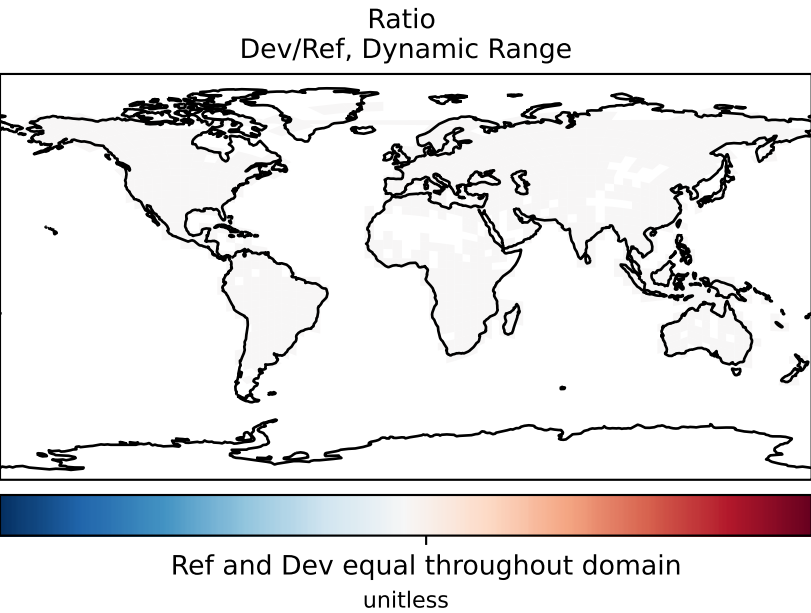
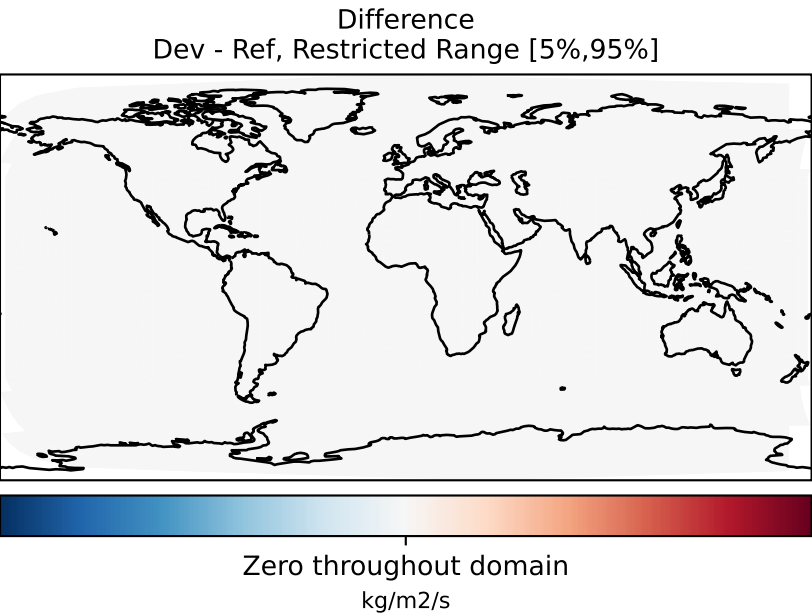
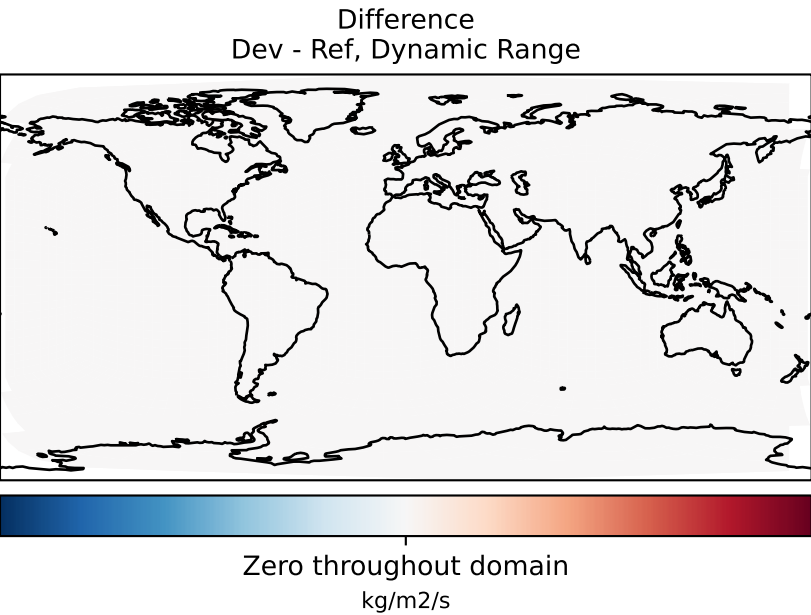
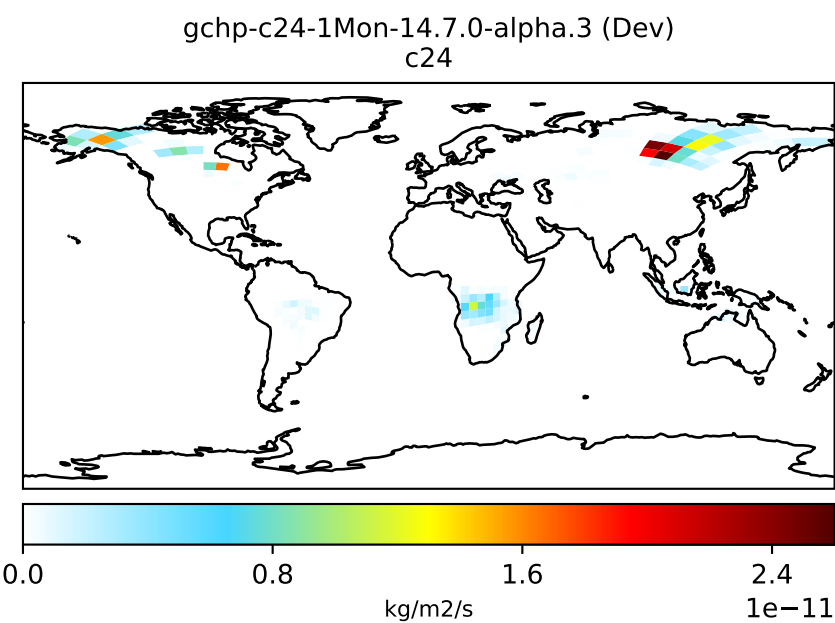
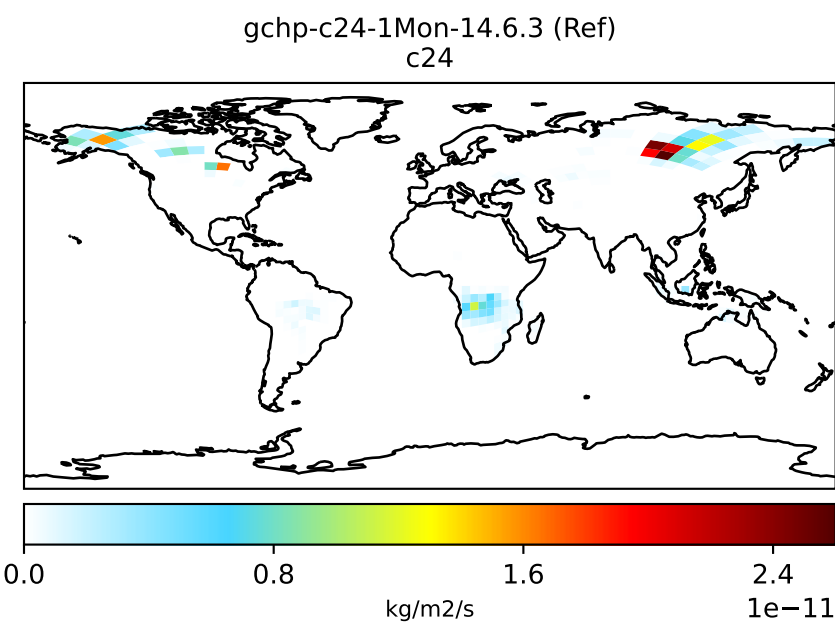
EmisACTA_BioBurn



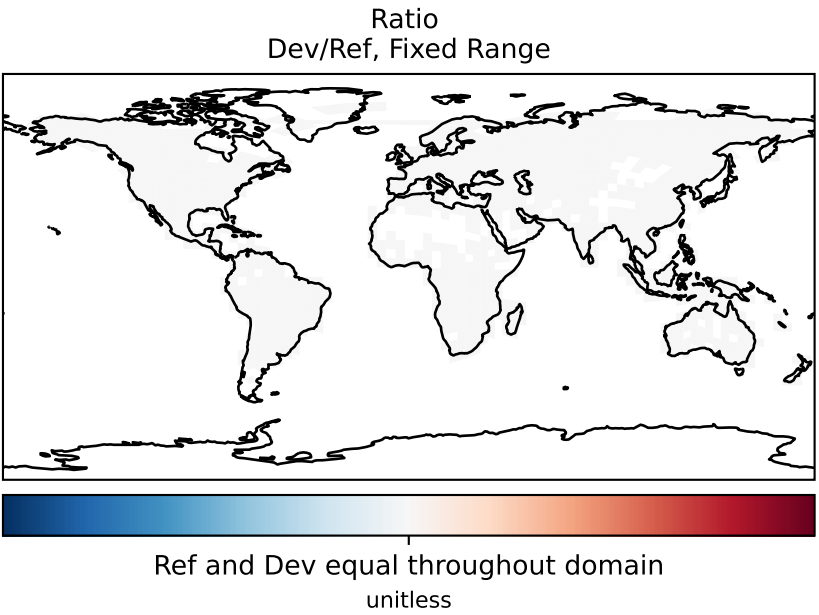
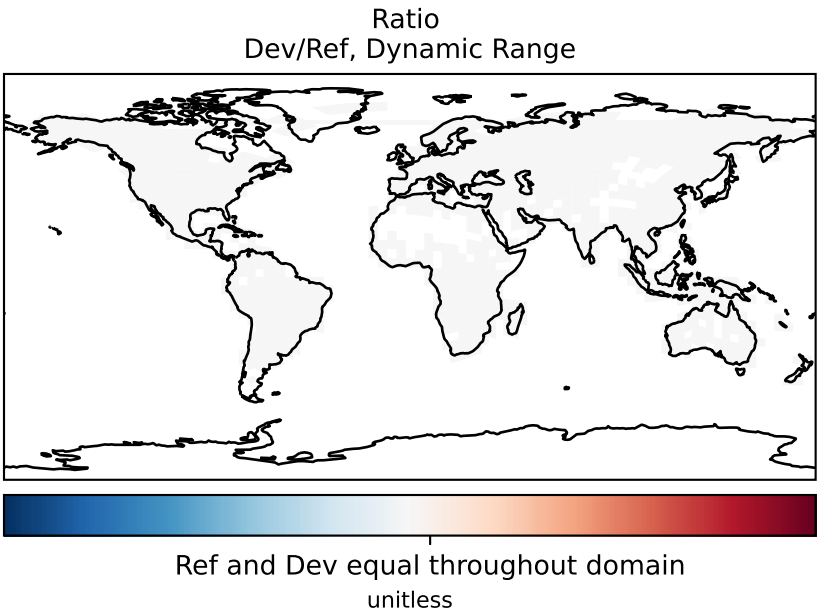
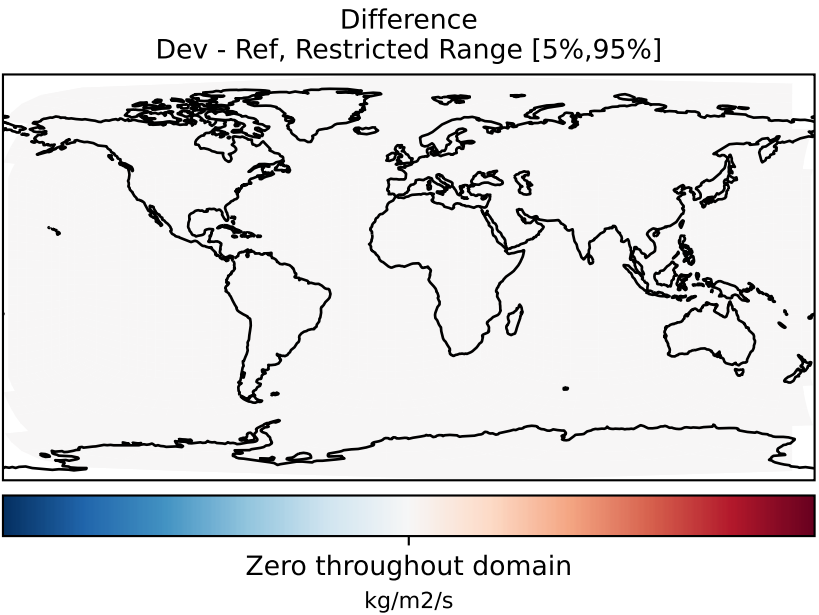
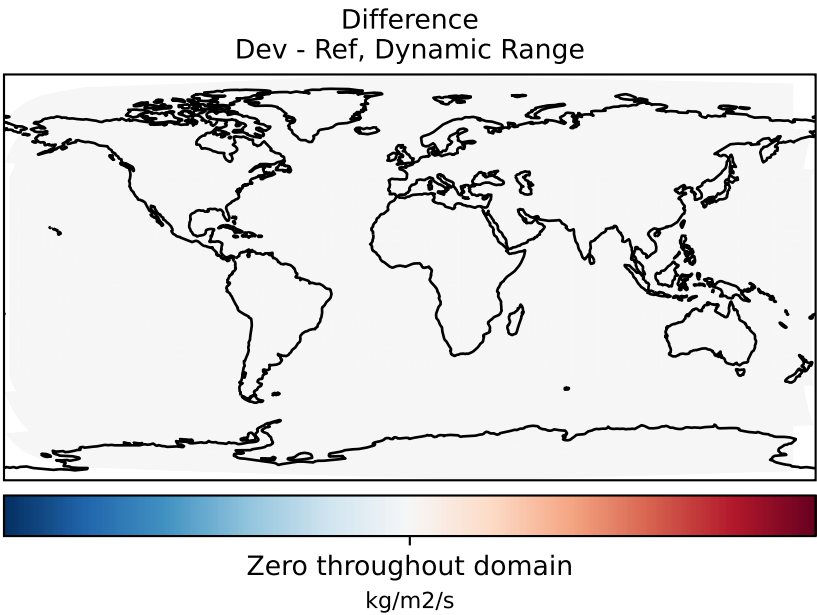
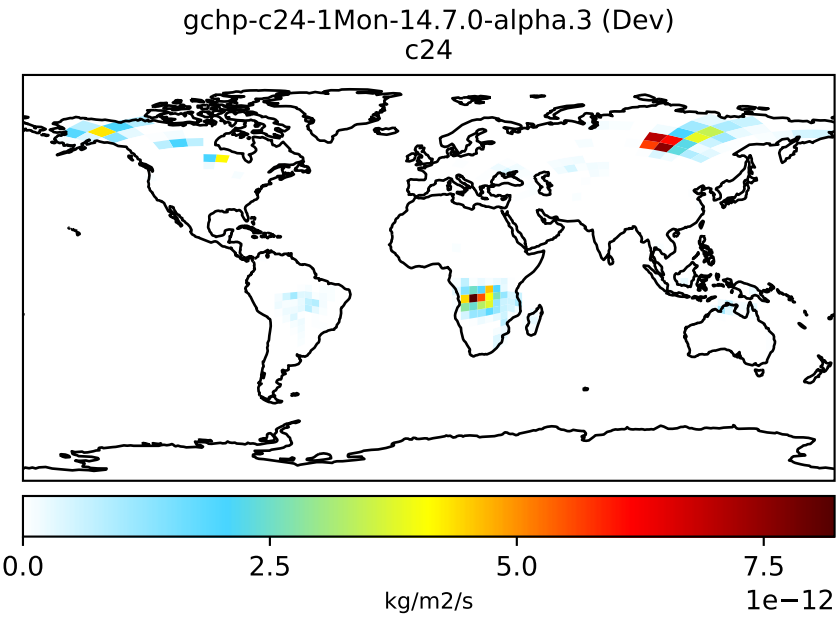
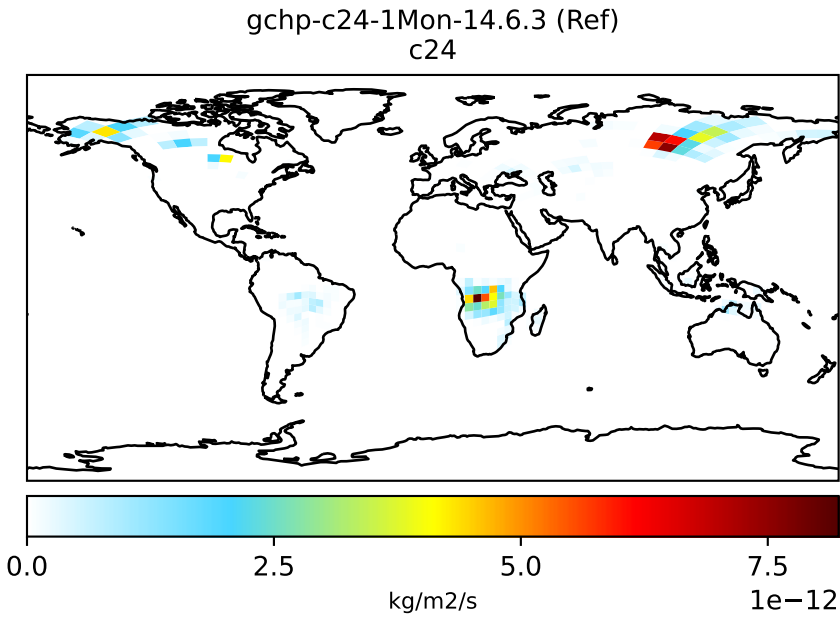
EmisALD2_BioBurn



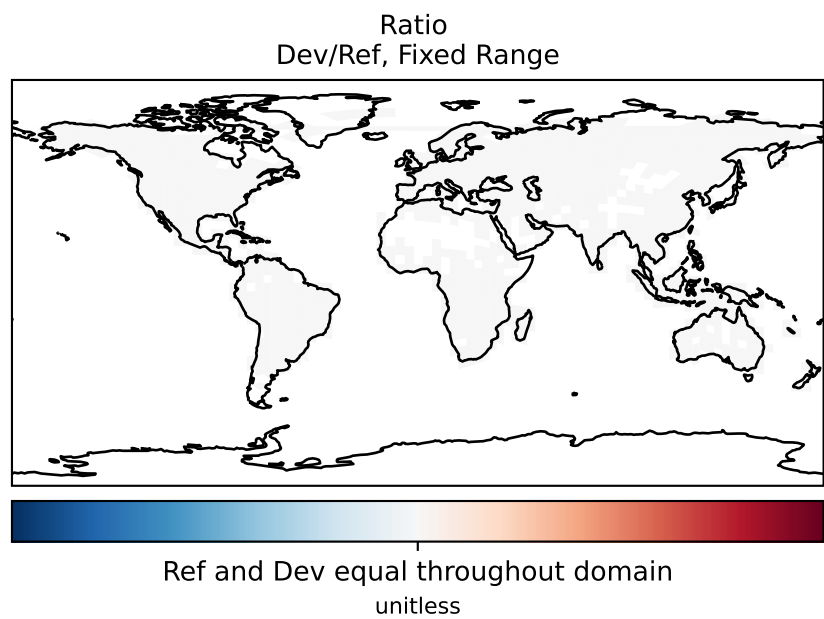
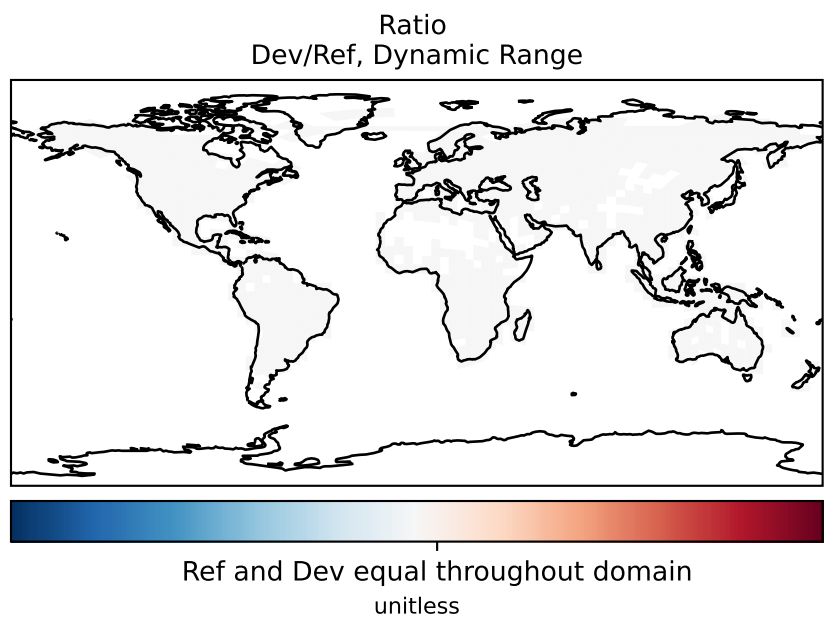
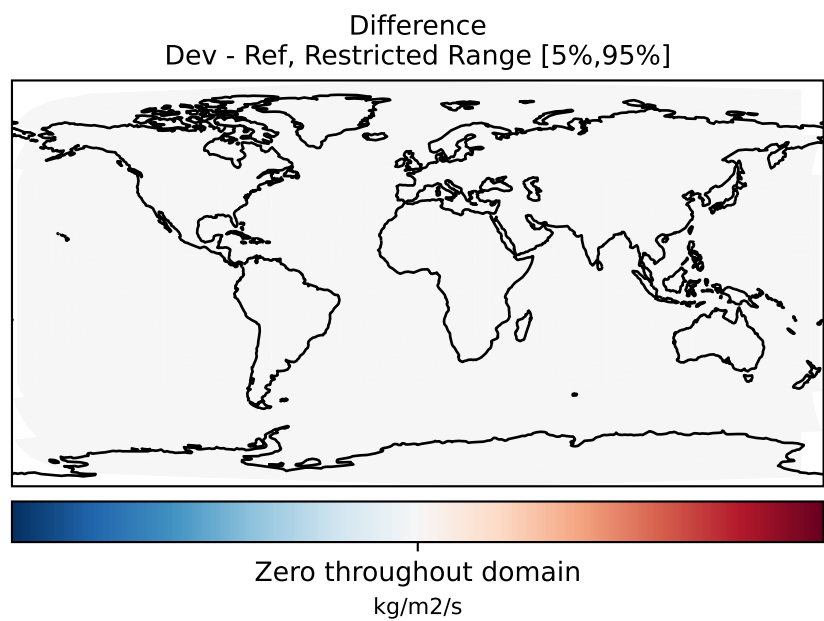
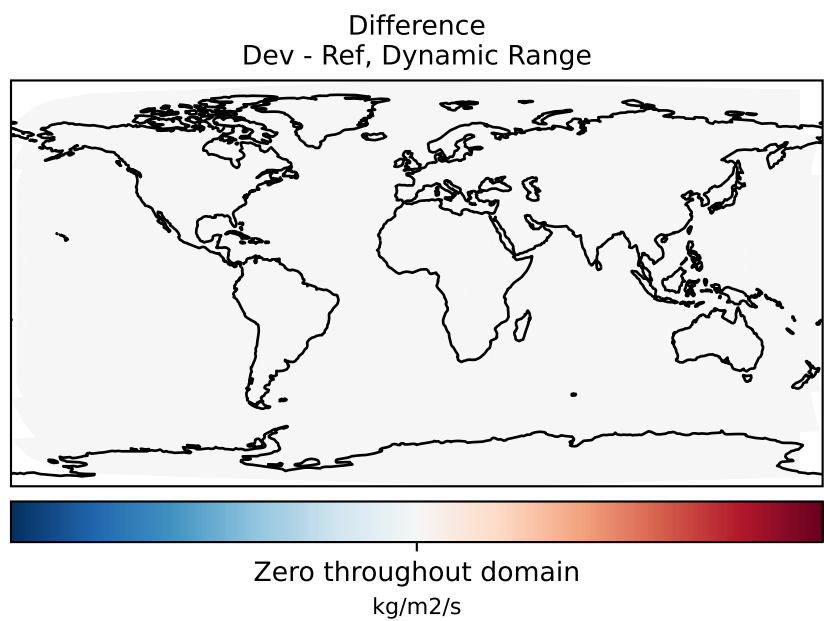
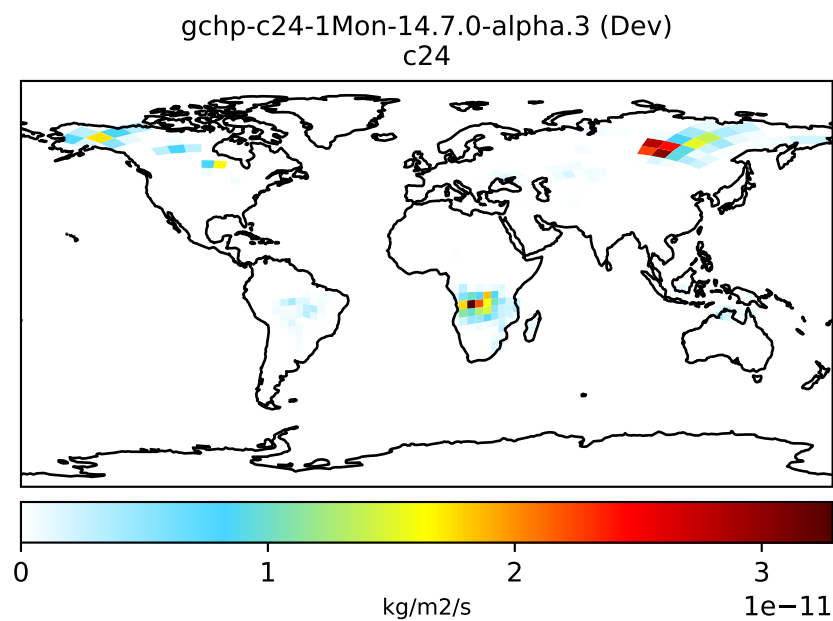
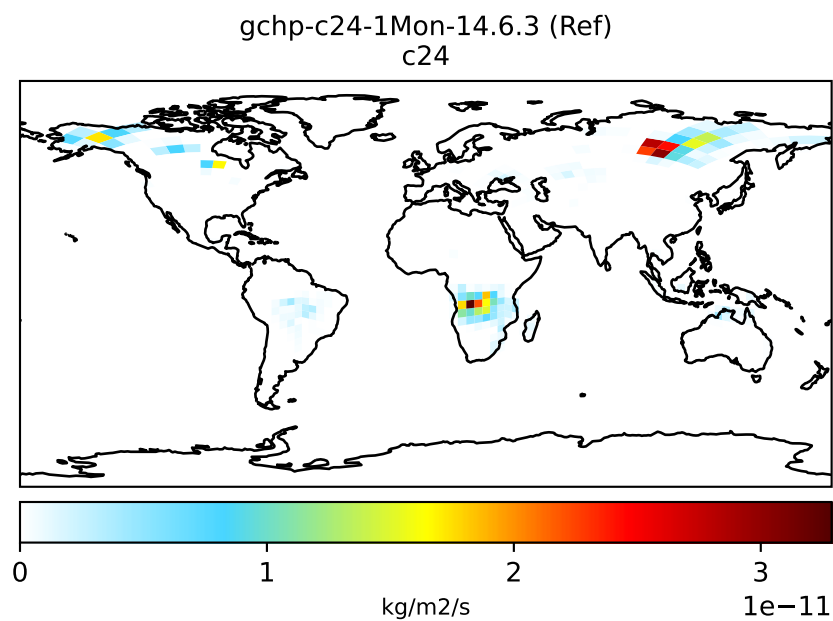
EmisALK4_BioBurn



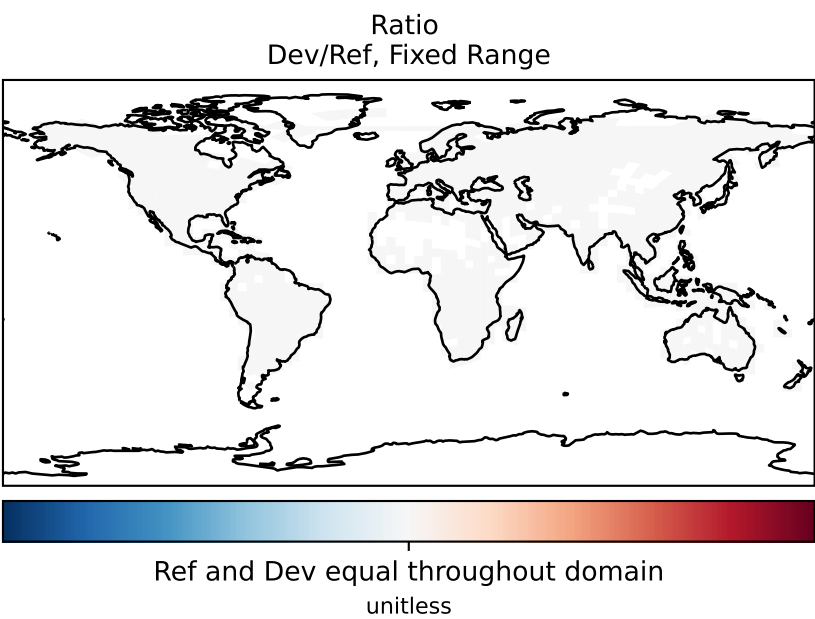
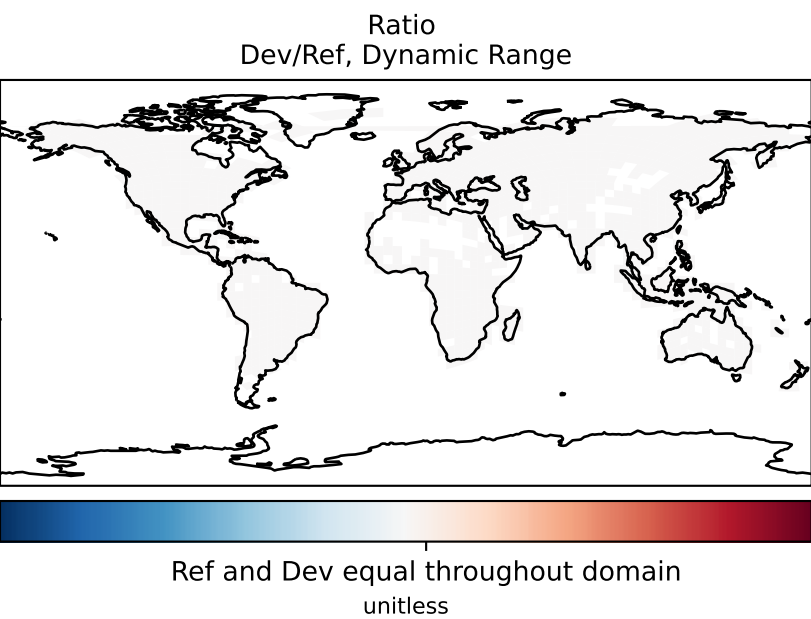
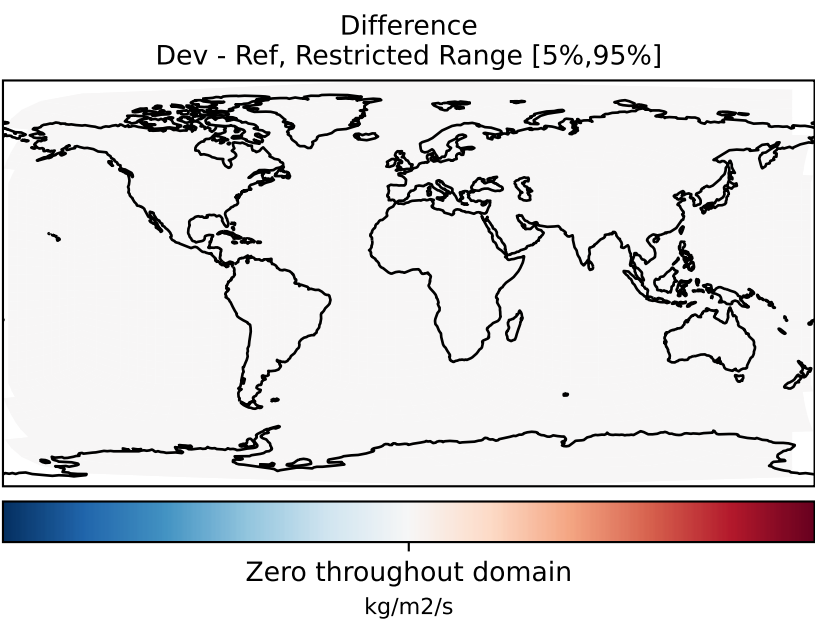
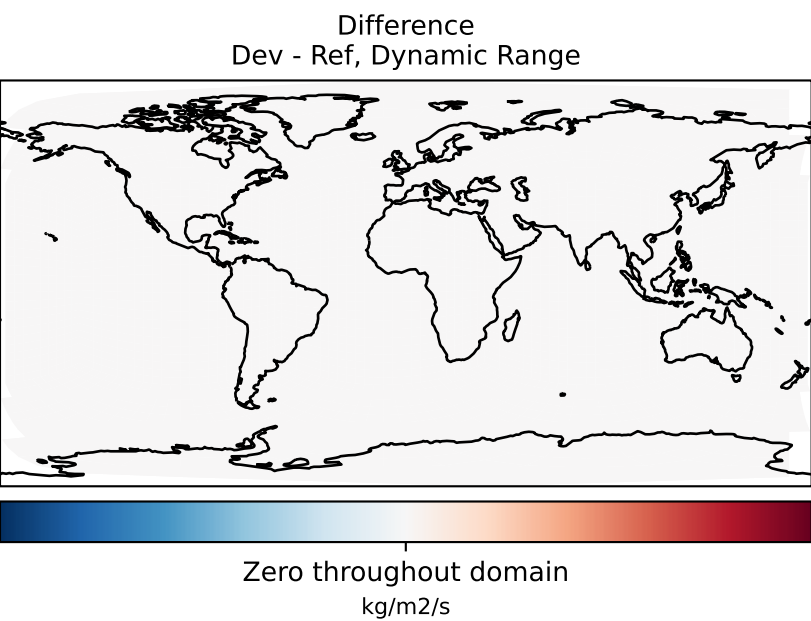
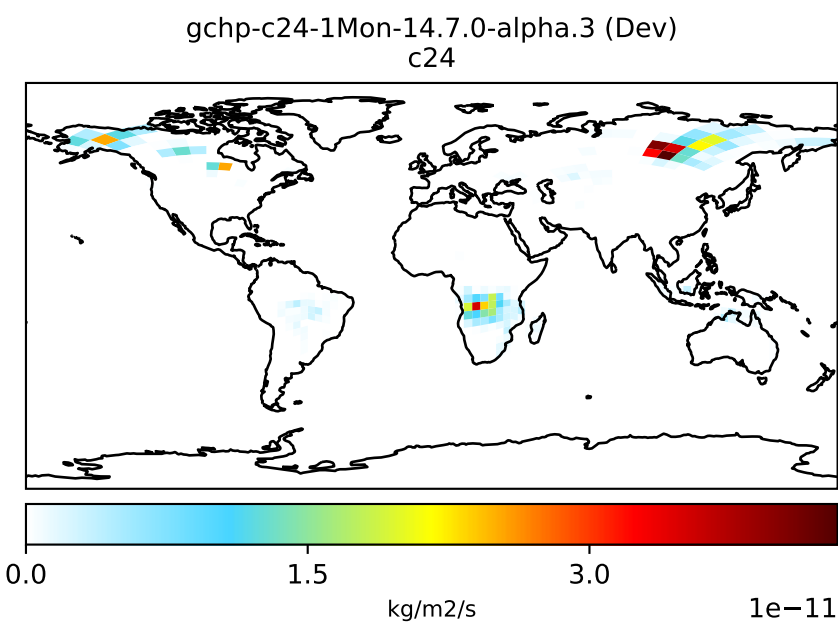
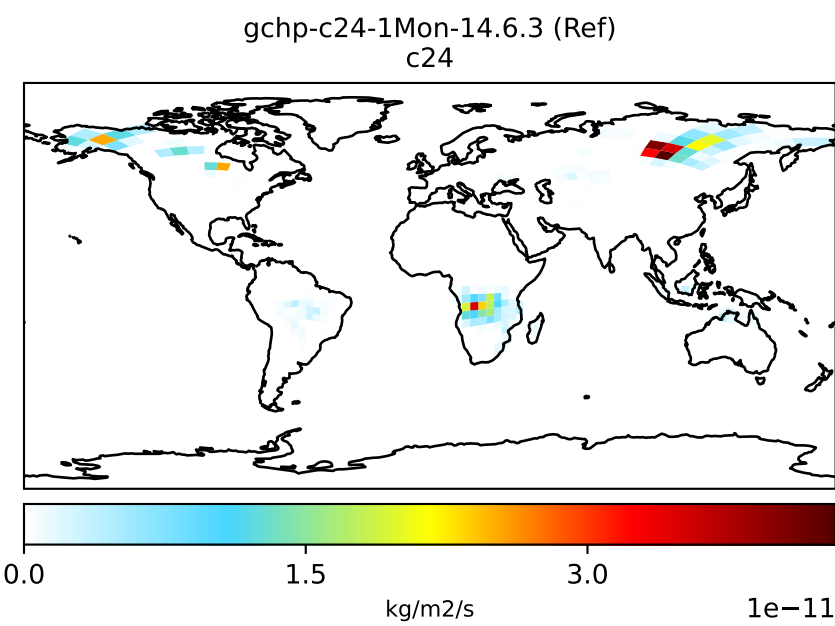
EmisBCPI_BioBurn



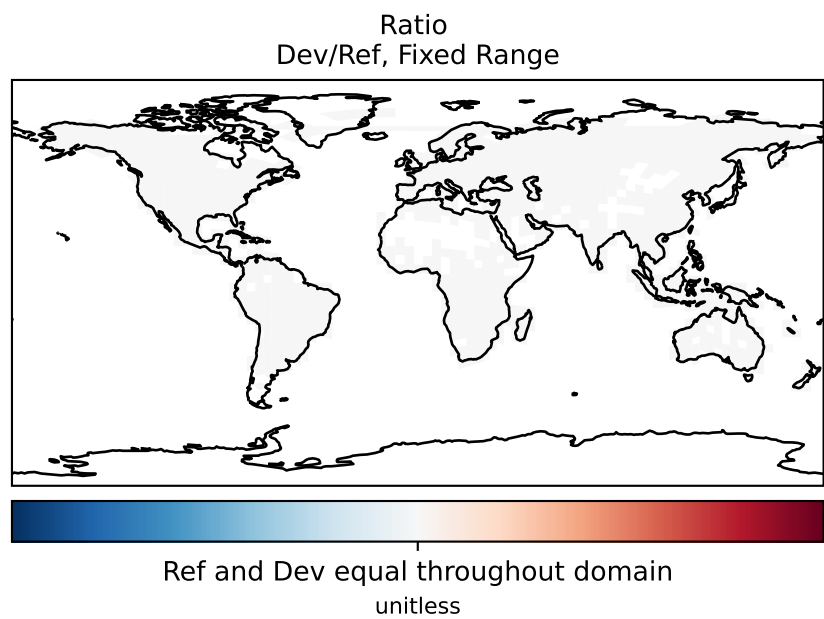
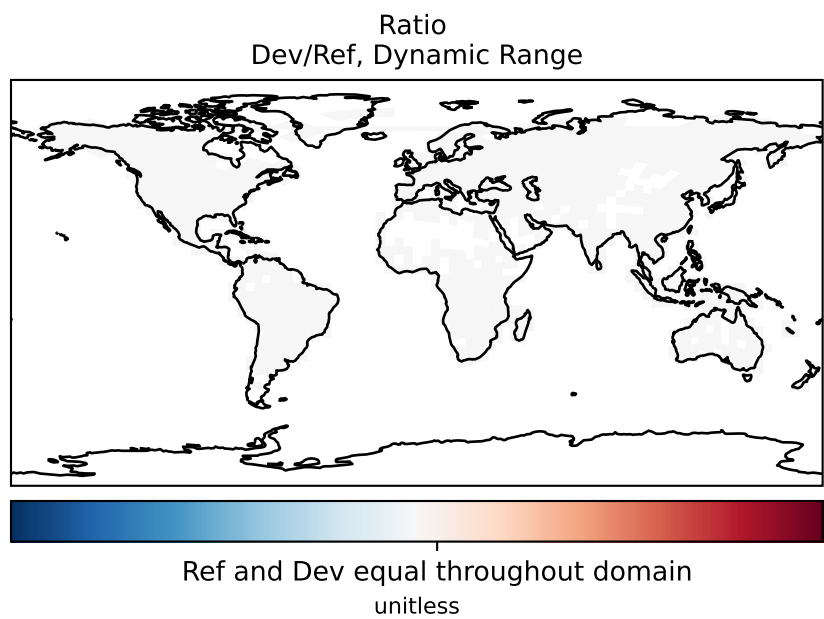
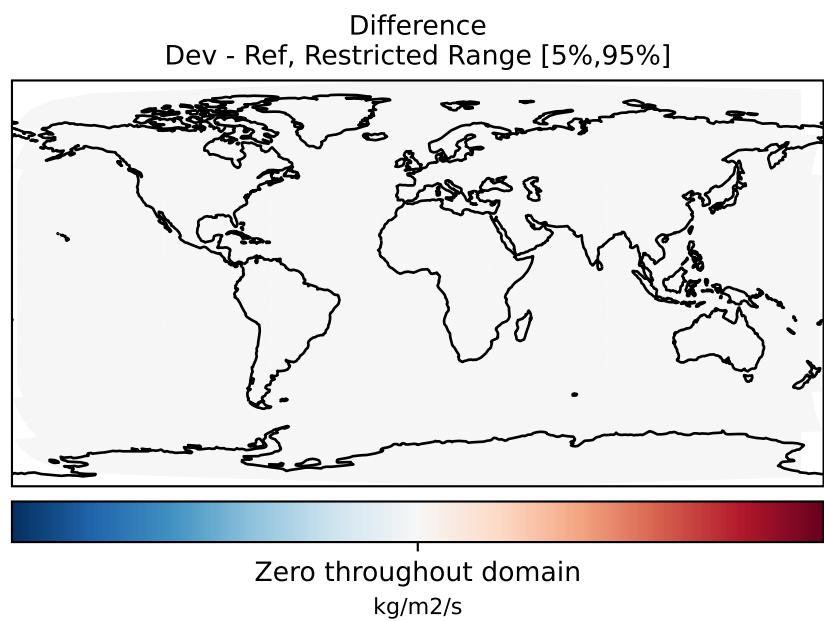
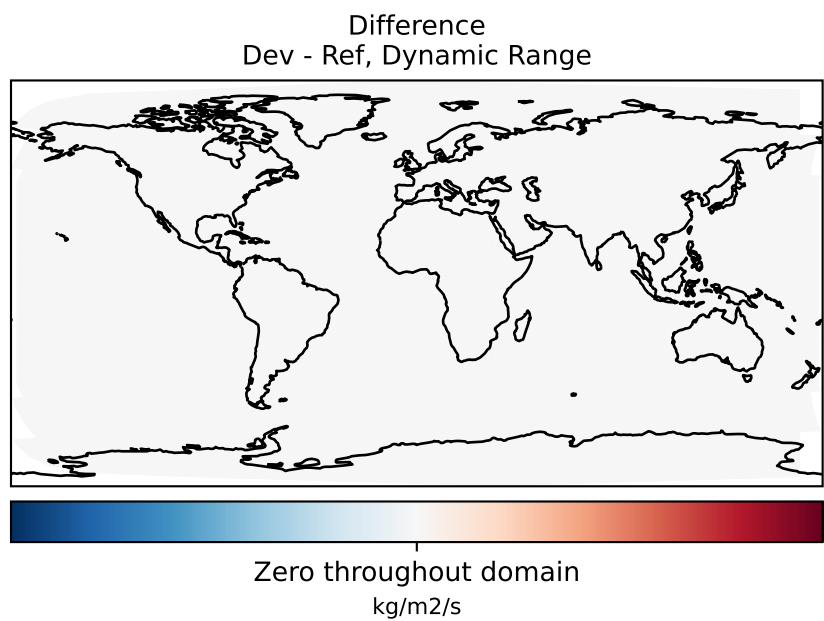
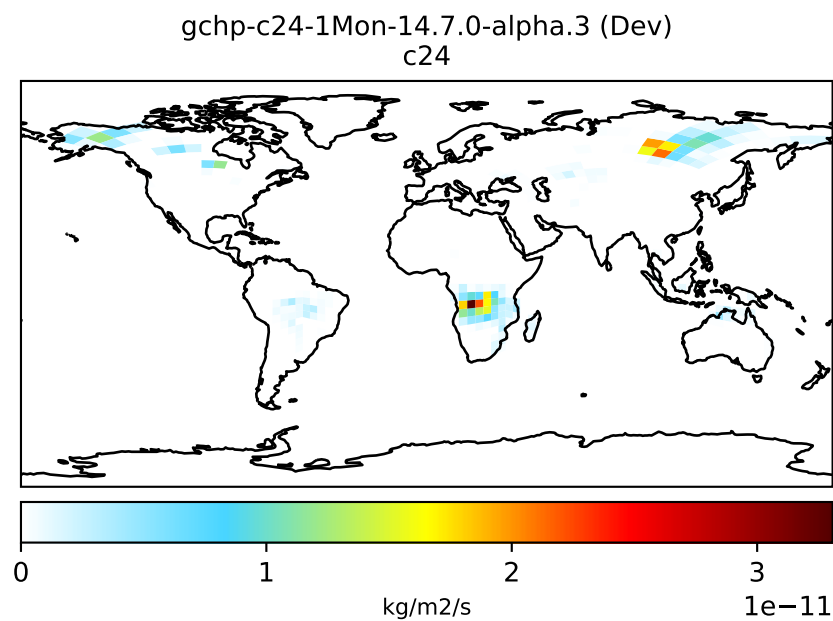
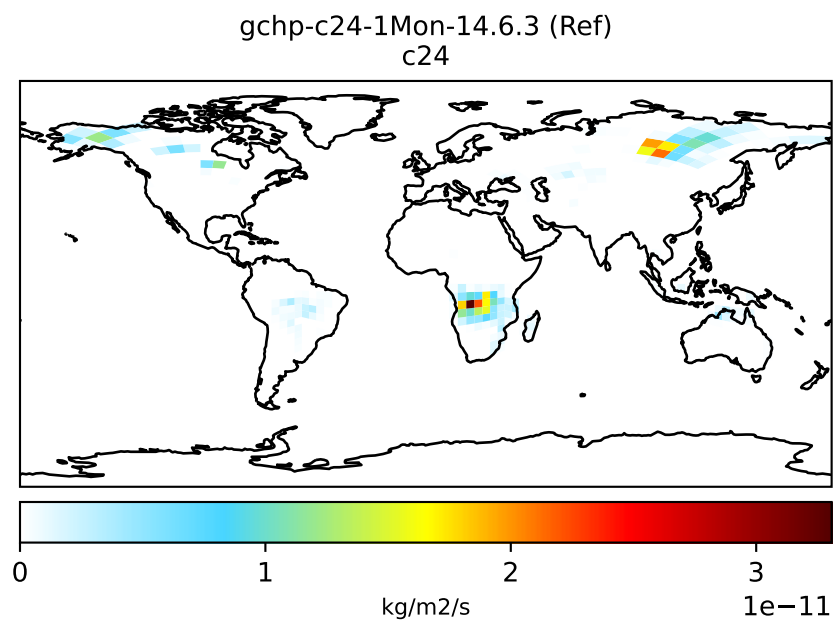
EmisBCPO_BioBurn



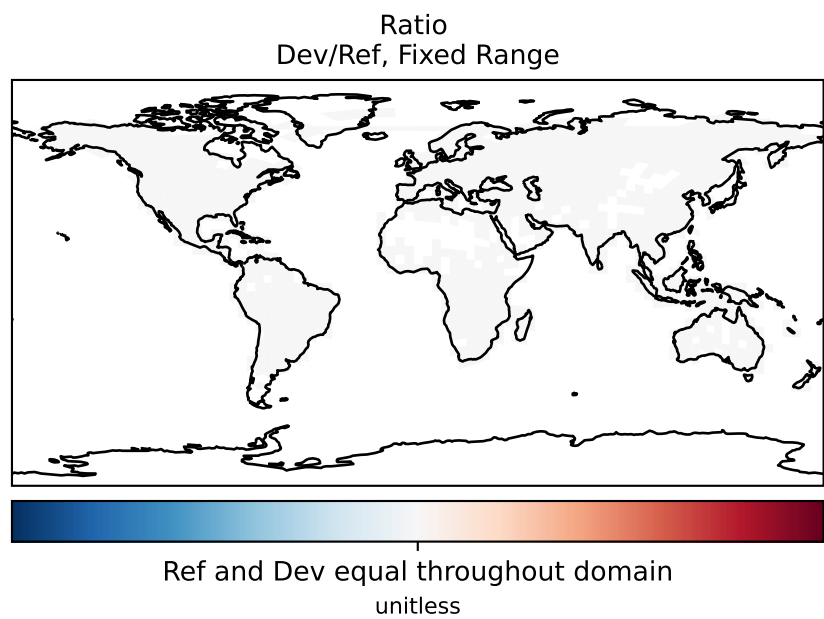
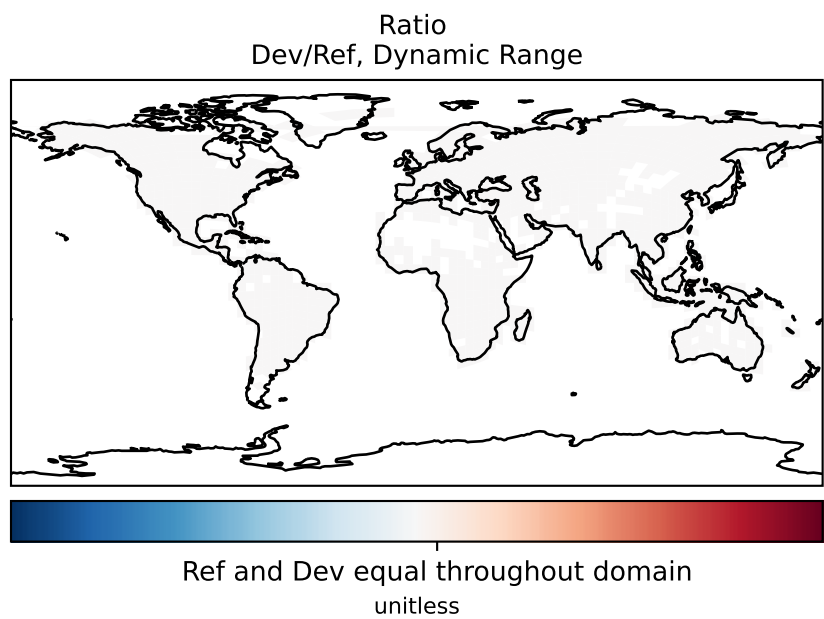
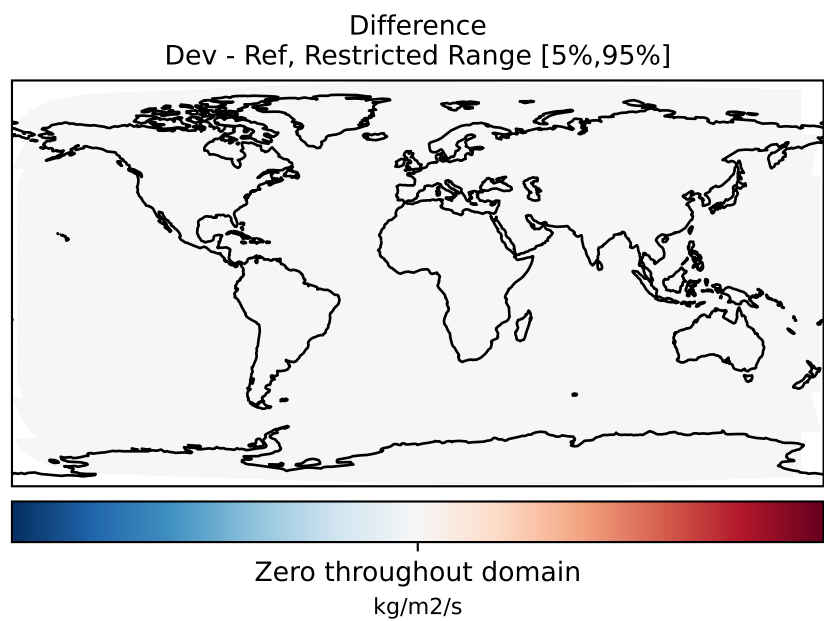
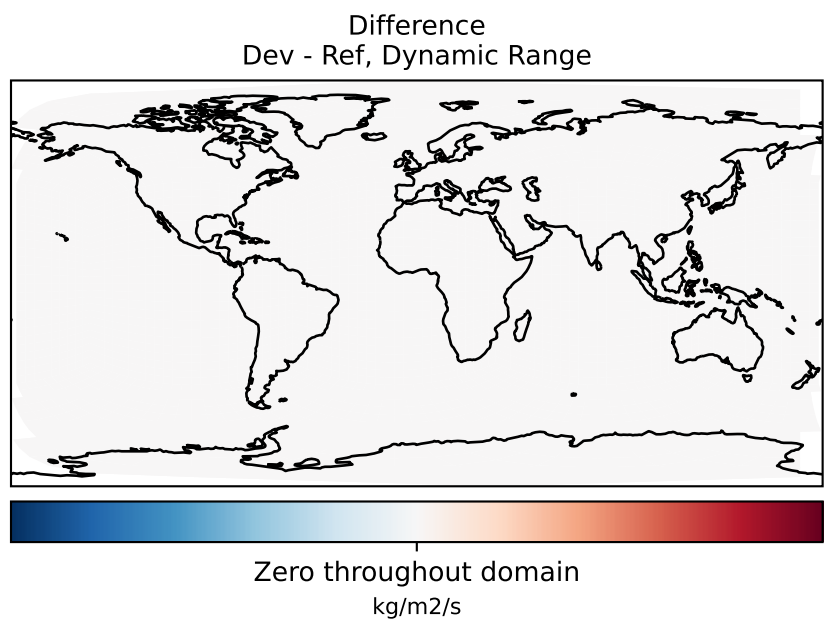
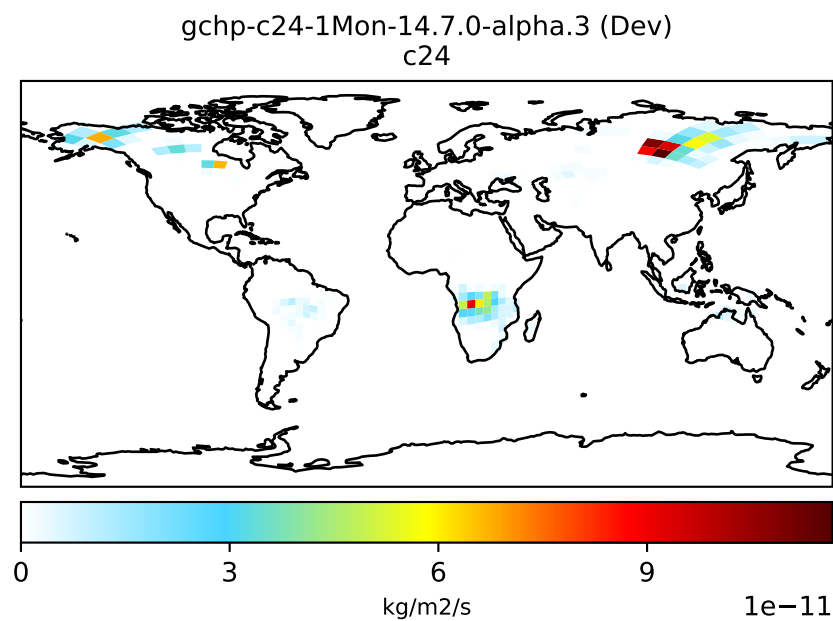
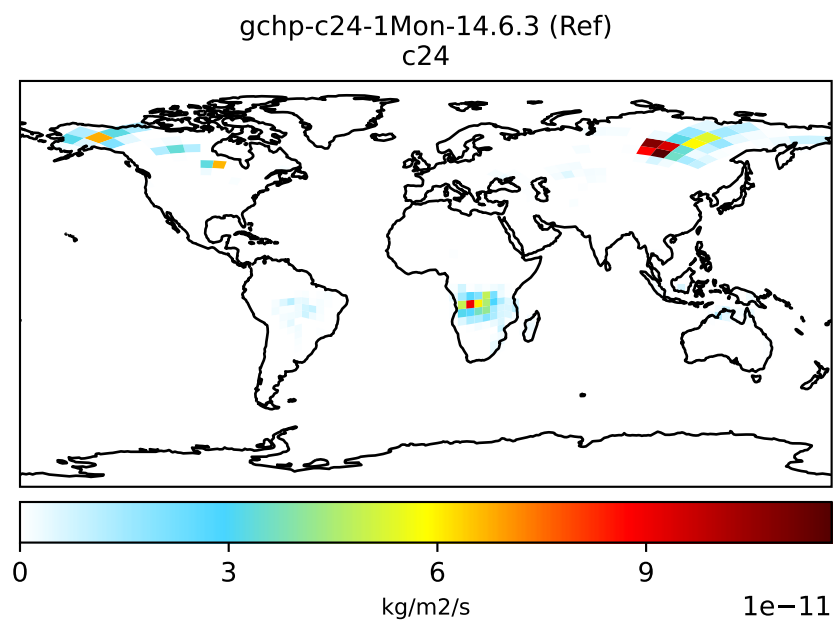
EmisBENZ_BioBurn



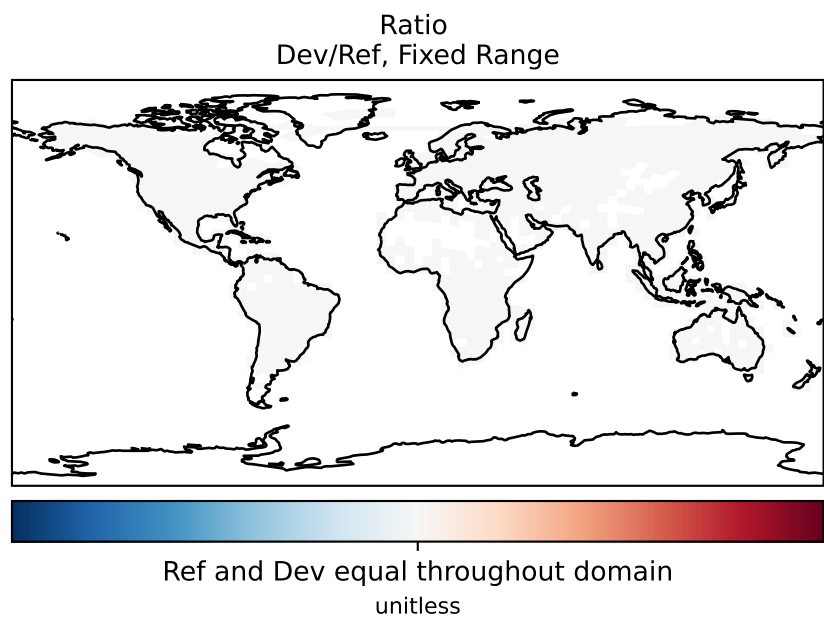
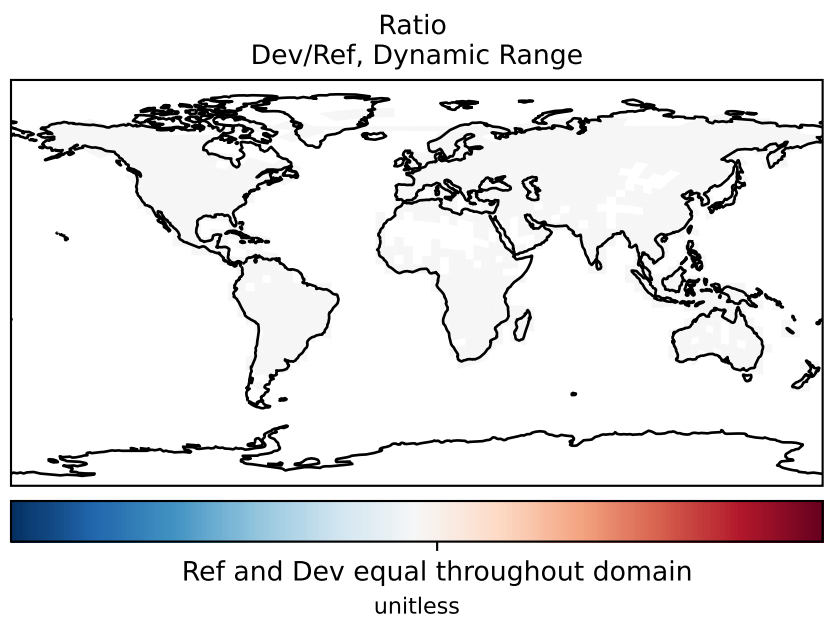
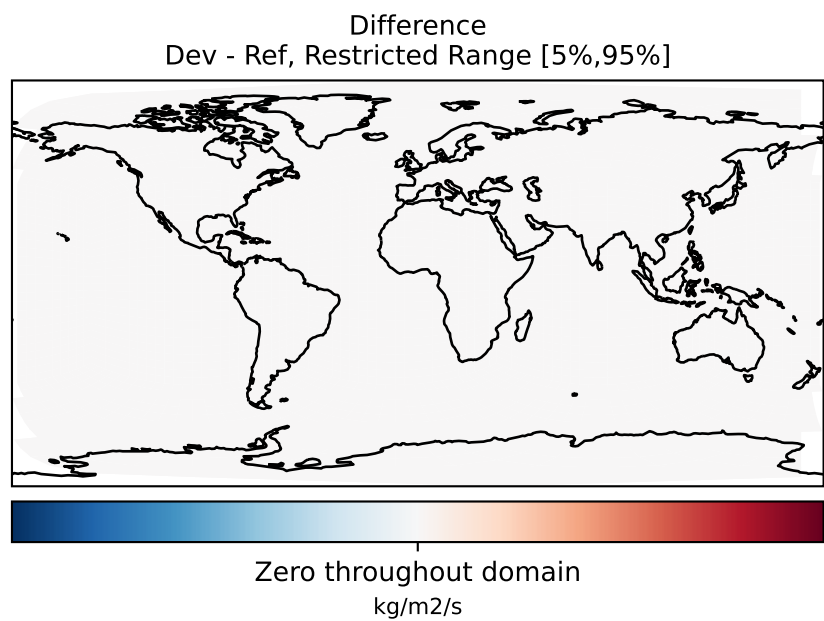
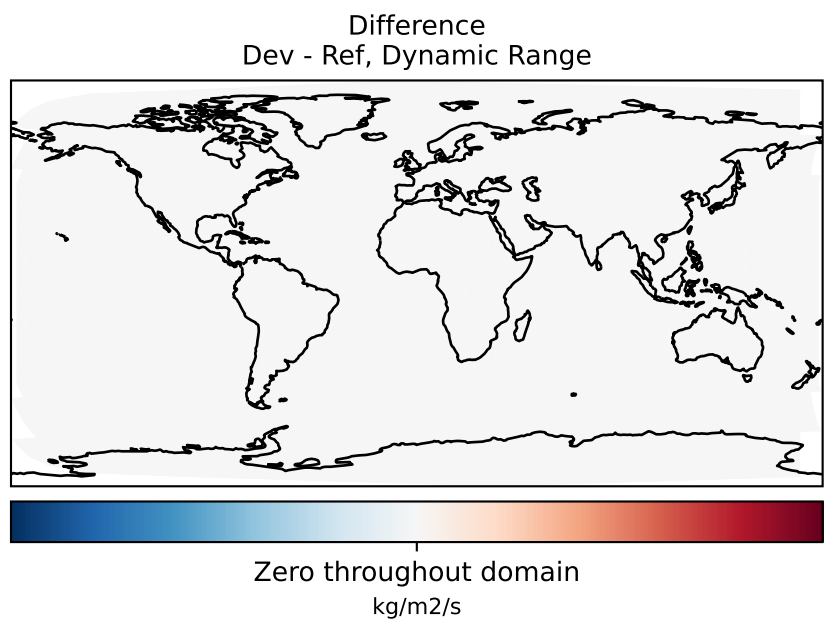
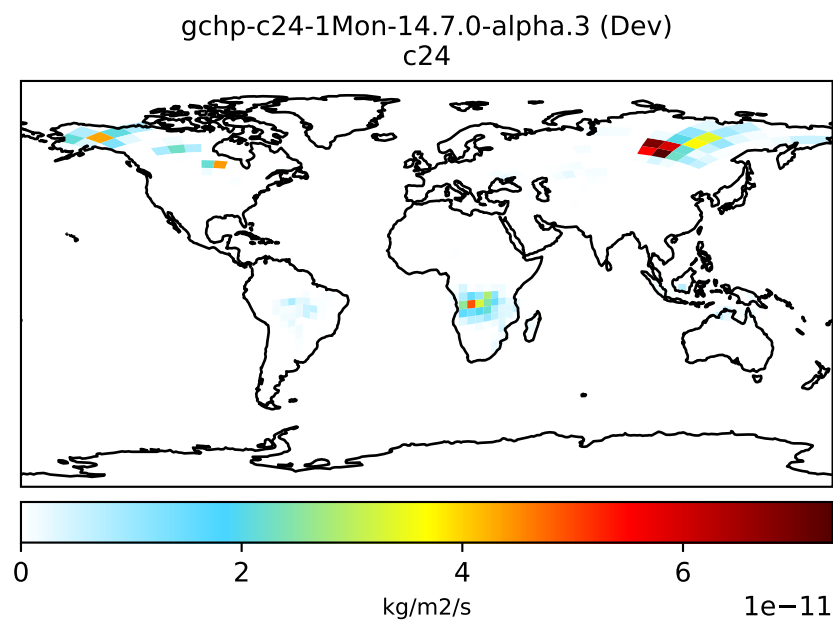
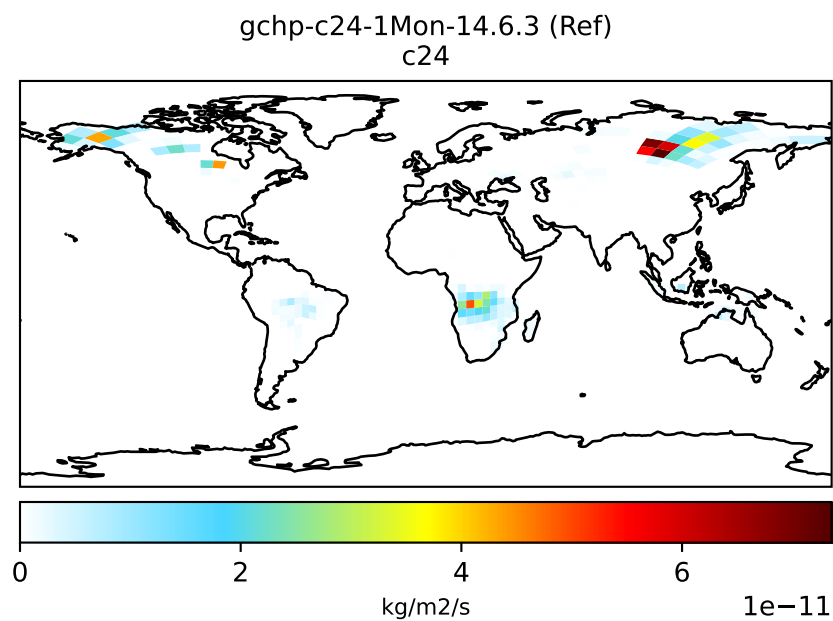
EmisC2H2_BioBurn



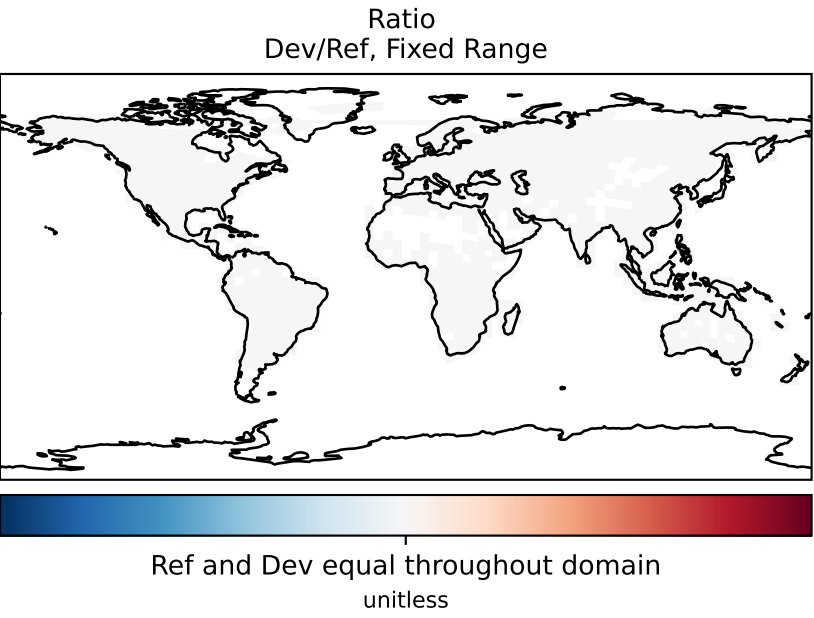
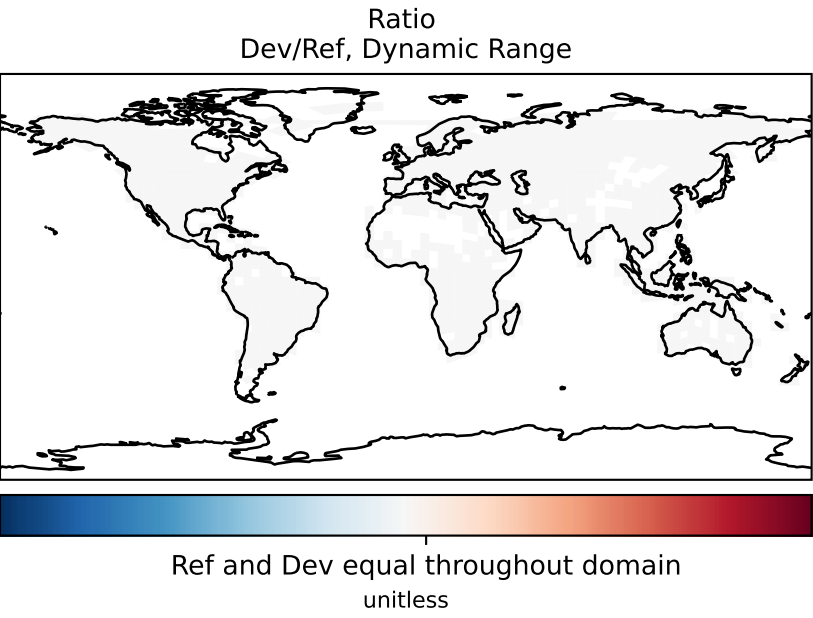
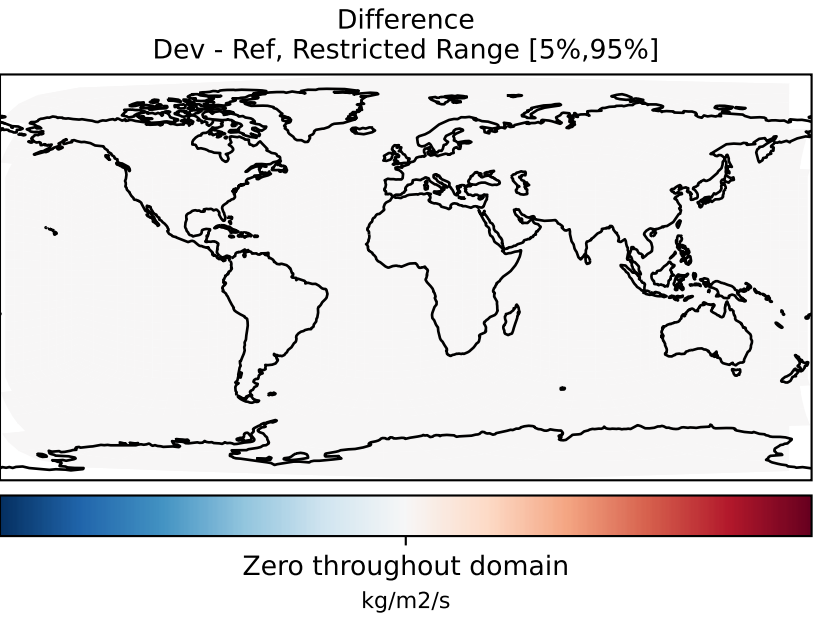
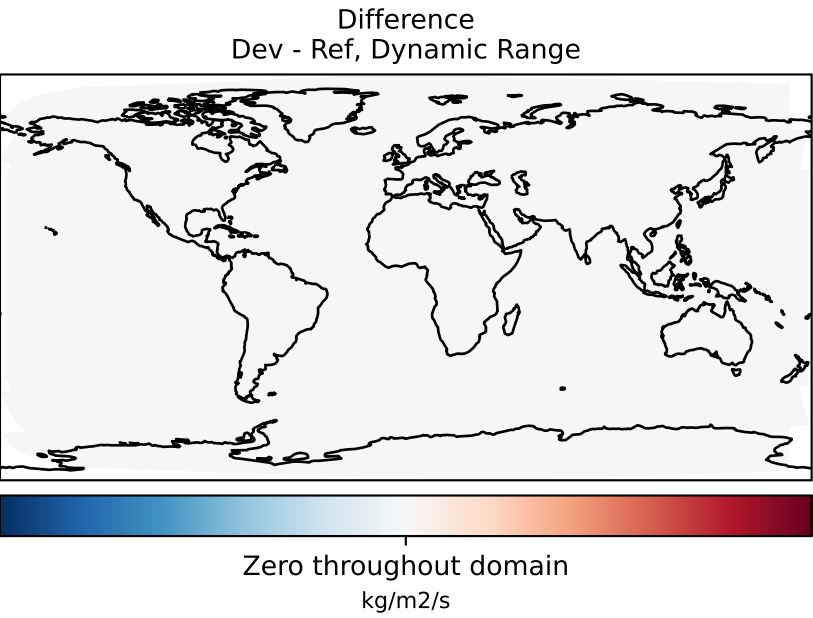
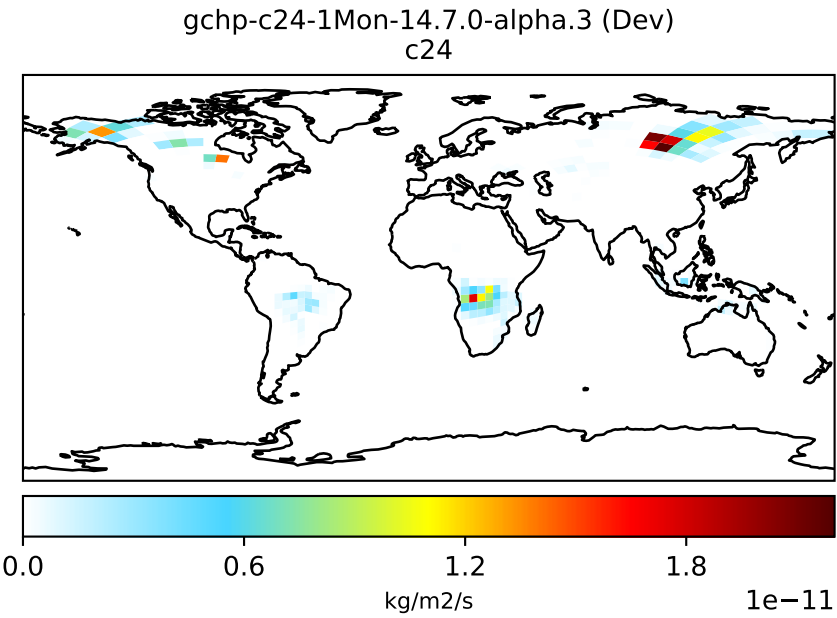
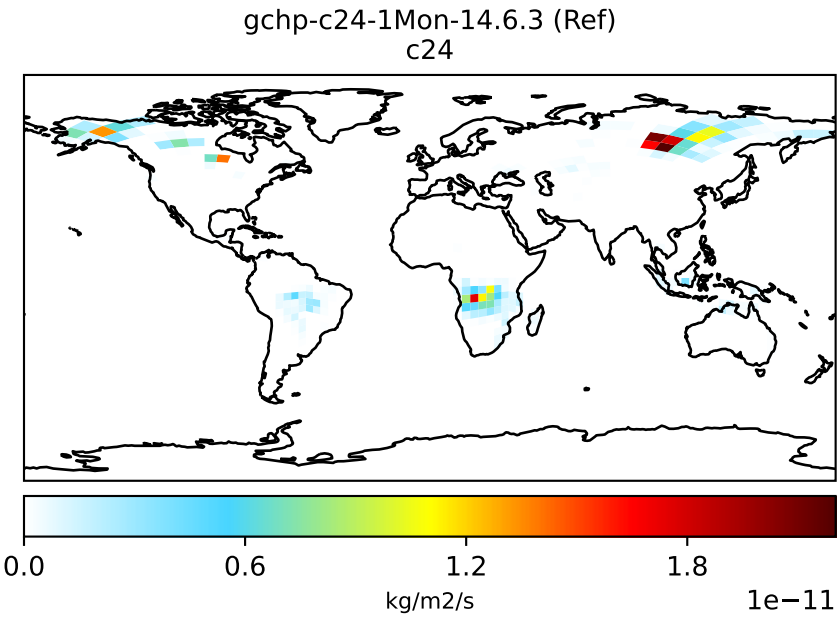
EmisC2H4_BioBurn



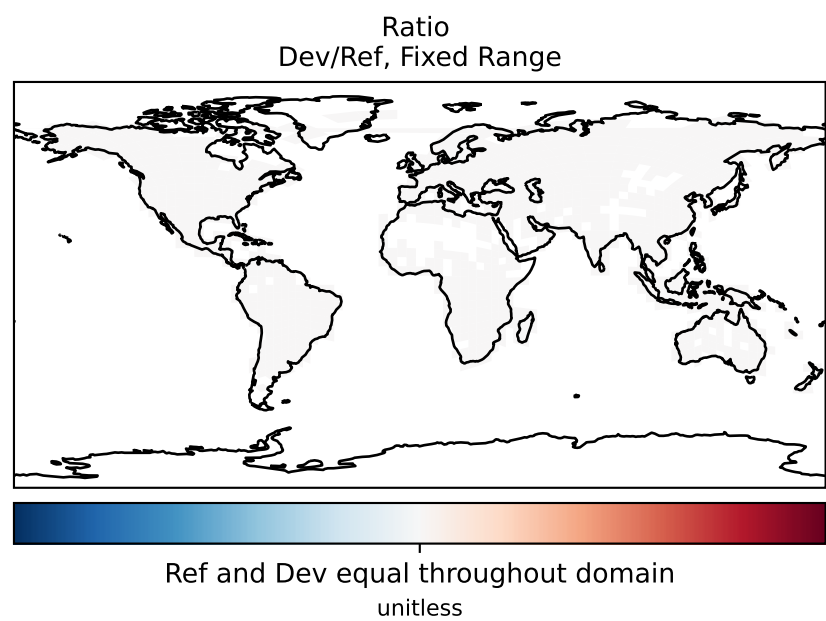
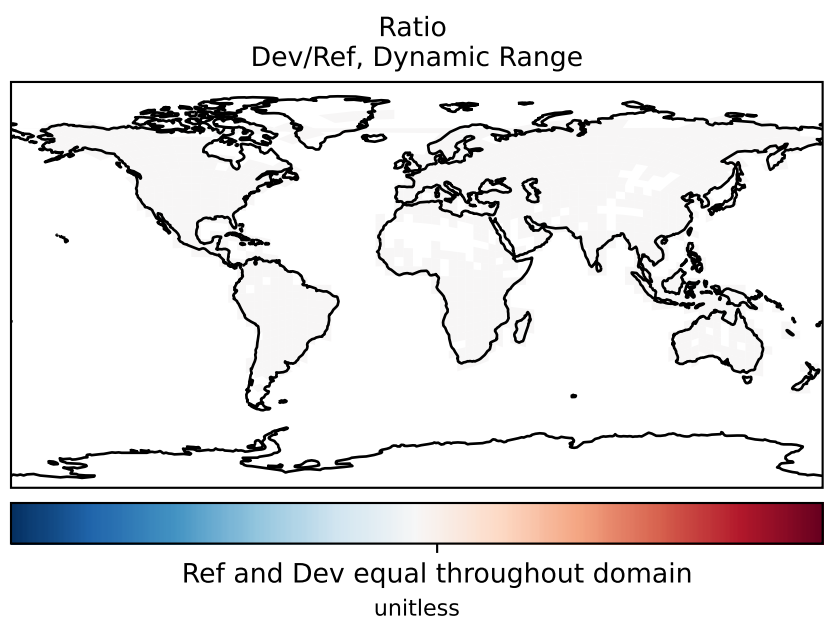
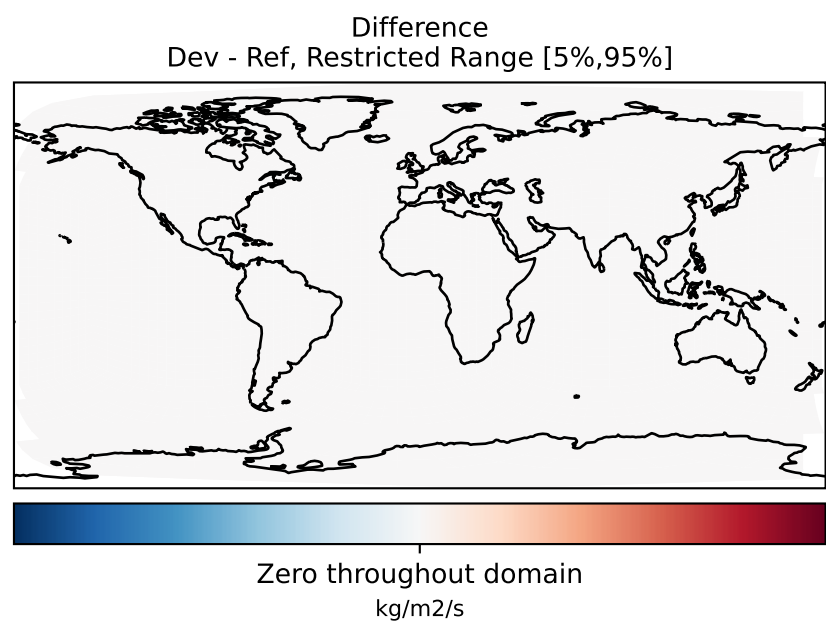
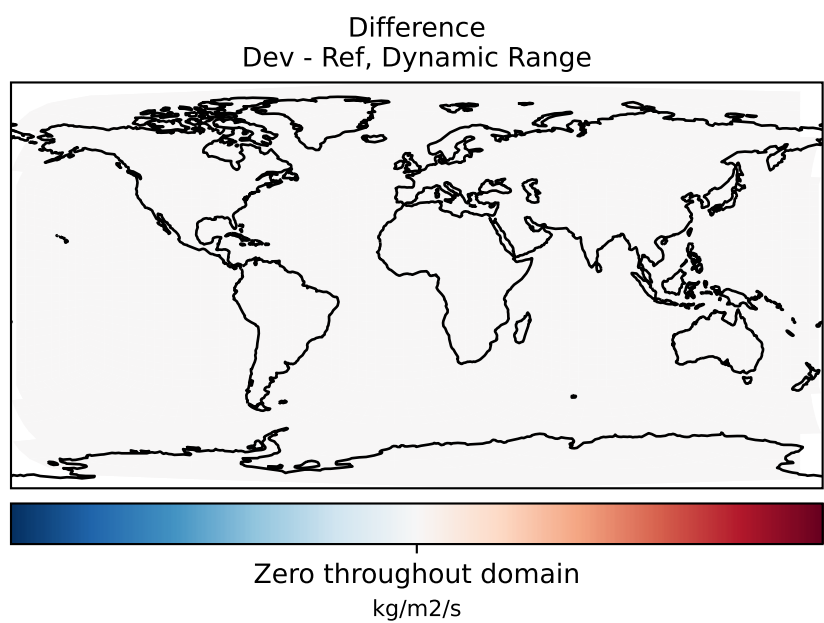
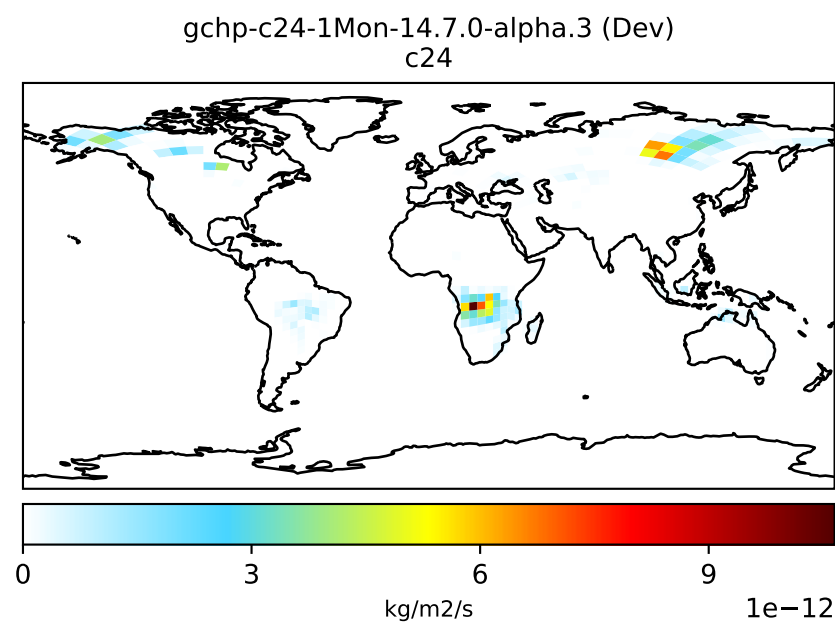
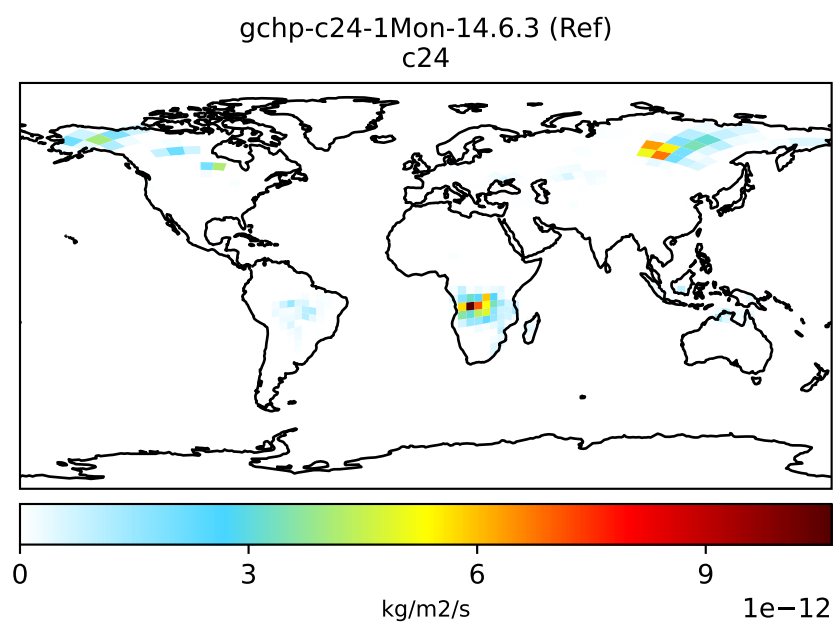
EmisC2H6_BioBurn



EmisC3H8_BioBurn

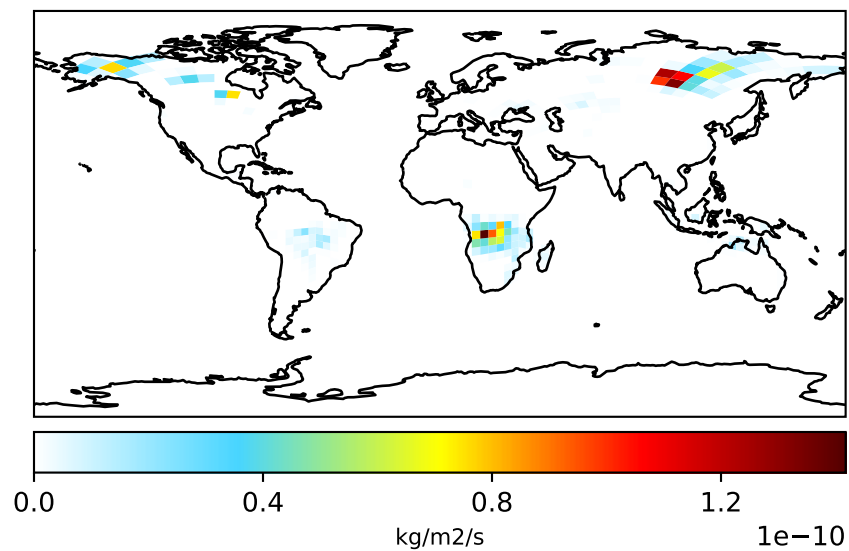


EmisC4H6_BioBurn

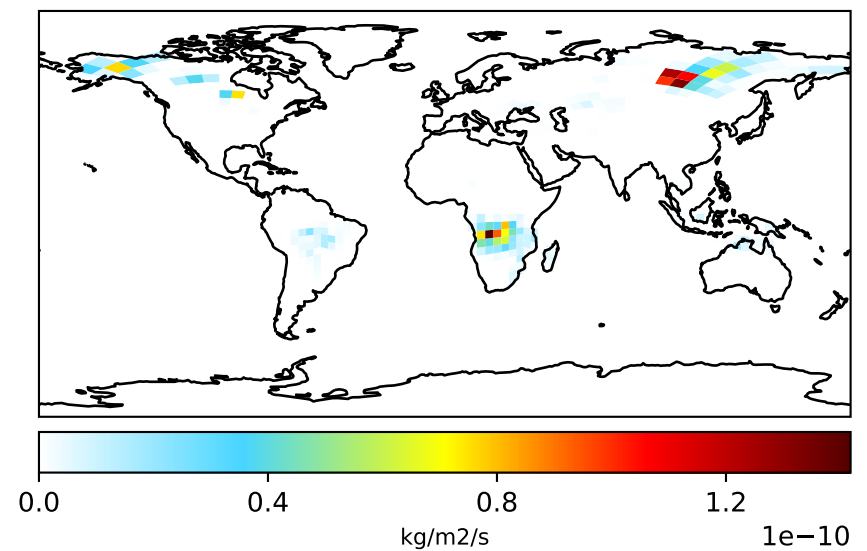


EmisCH2O_BioBurn

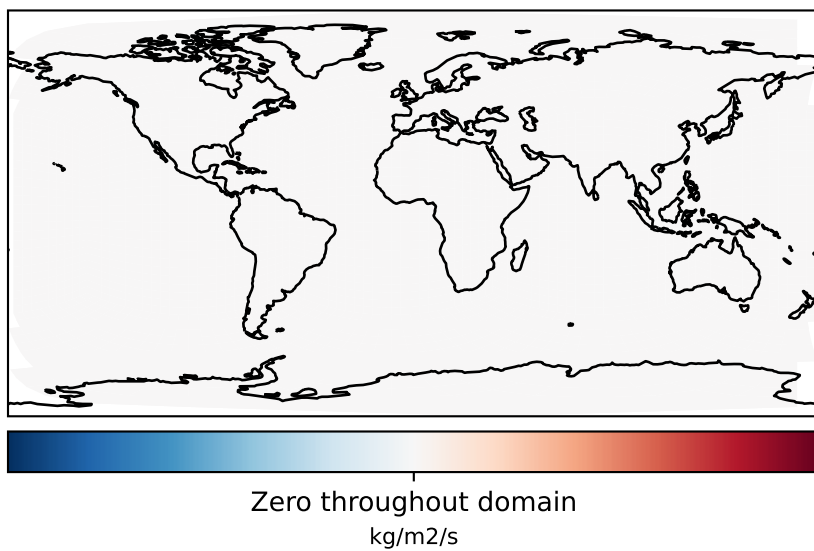
gchp-c24-1Mon-14.6.3 (Ref)
c24



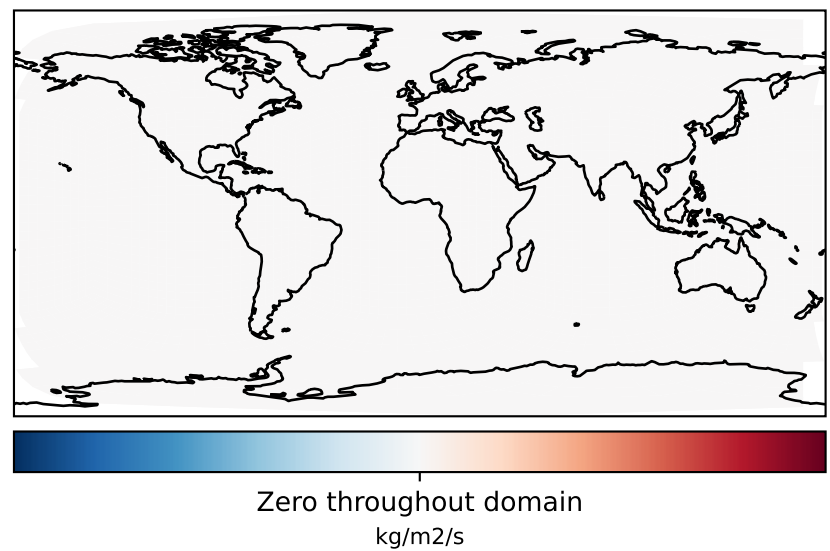
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



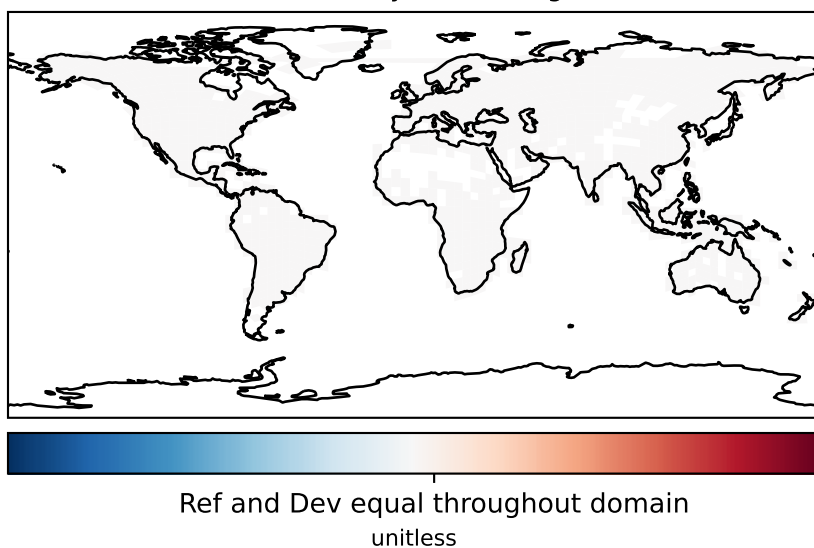
Difference
Dev - Ref, Dynamic Range



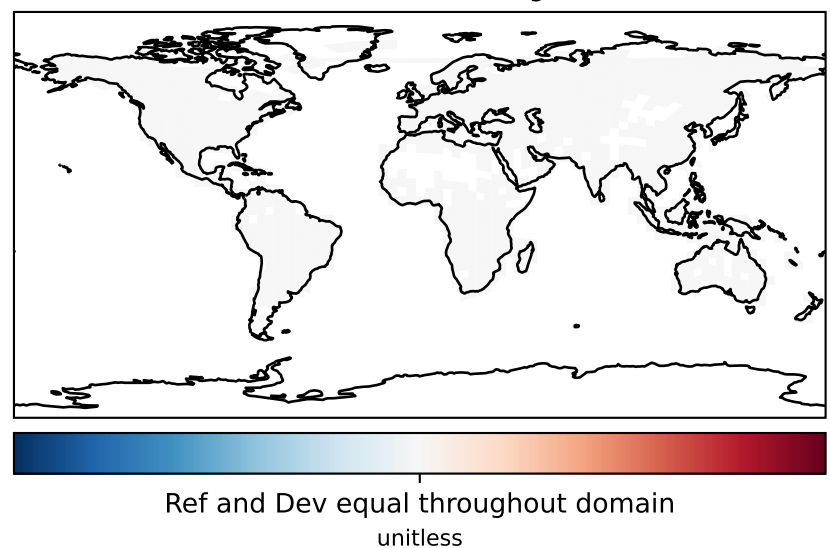
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

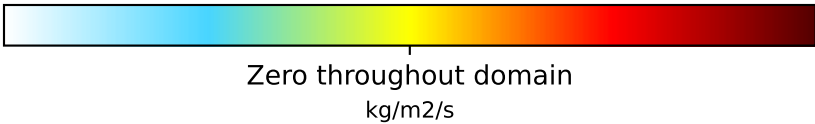
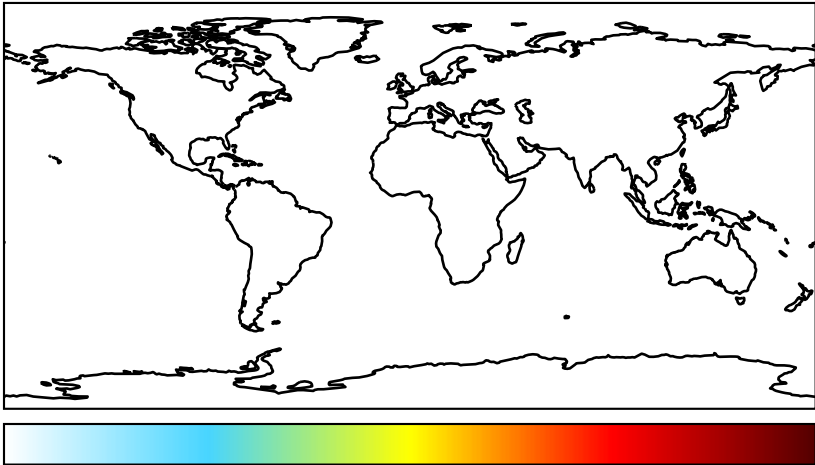


Ratio
Dev/Ref, Fixed Range

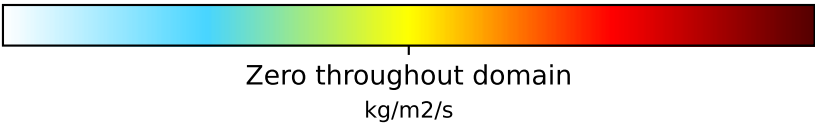
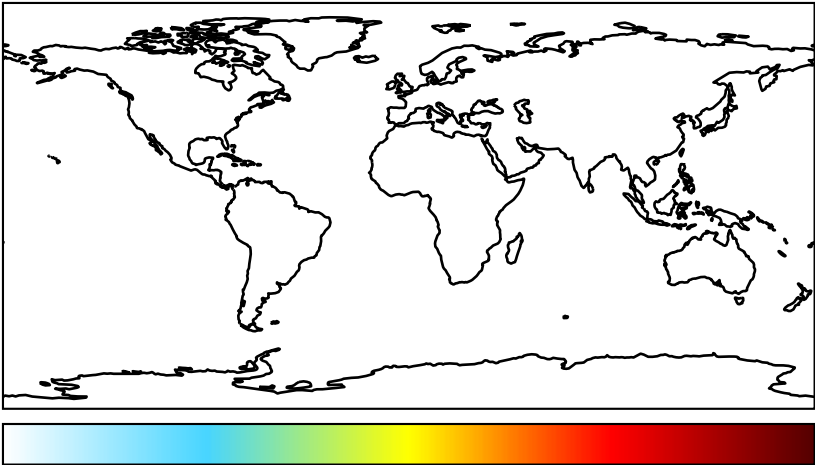


EmisCO2_BioBurn

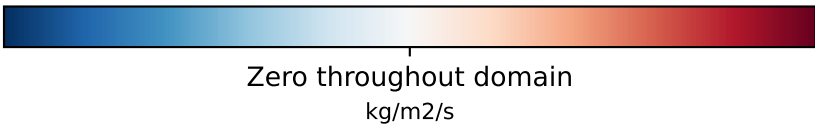
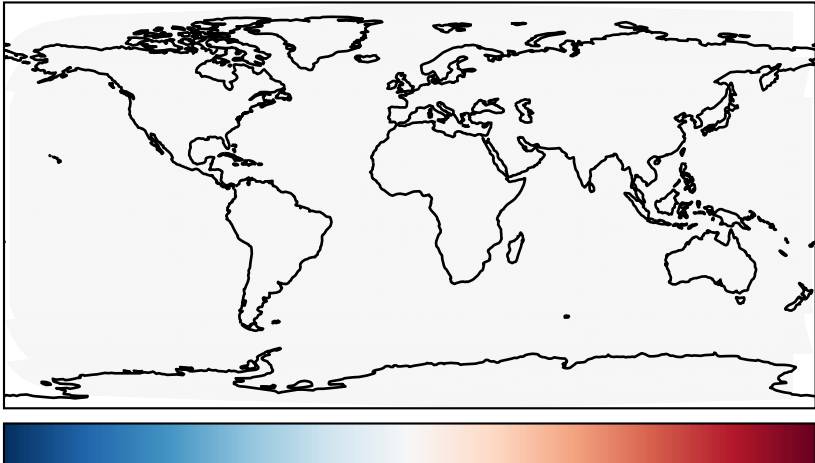
gchp-c24-1Mon-14.6.3 (Ref)
c24



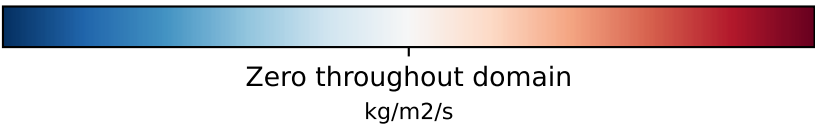
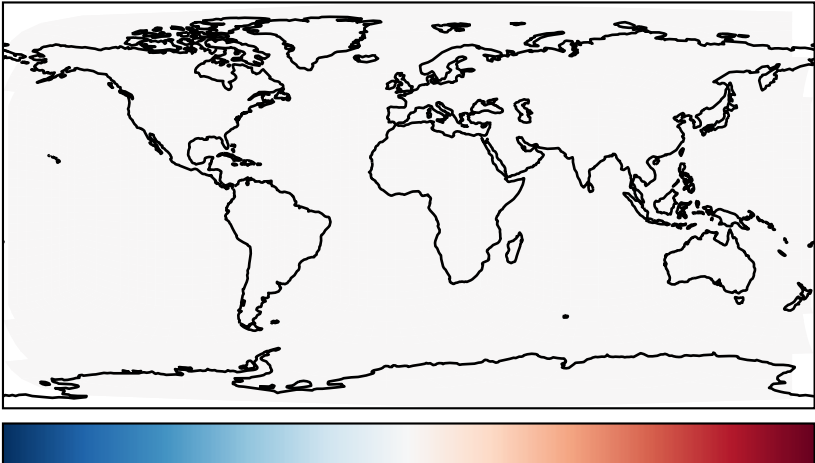
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



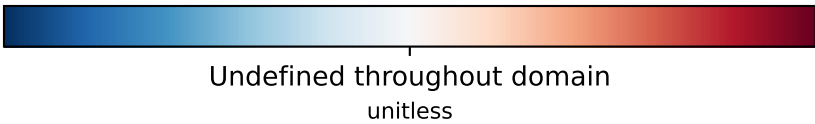
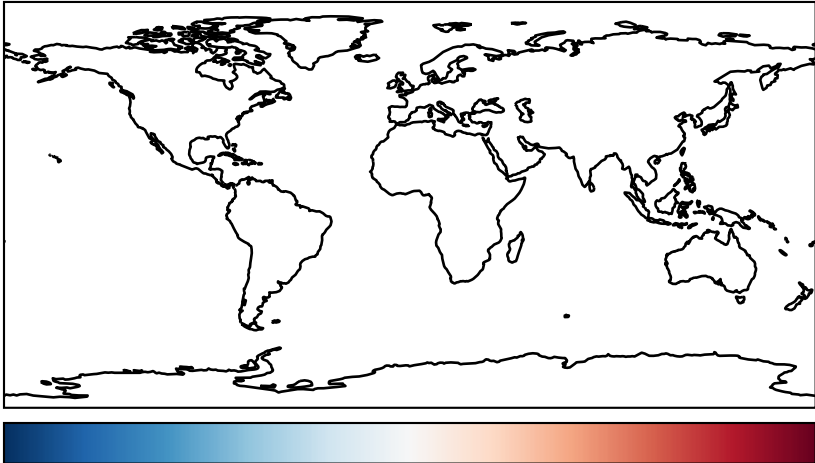
Difference
Dev - Ref, Dynamic Range



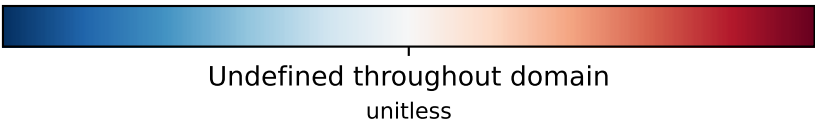
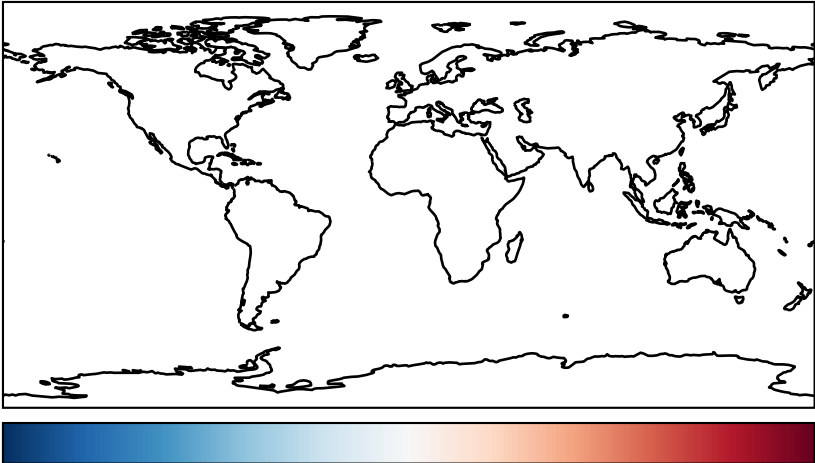
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

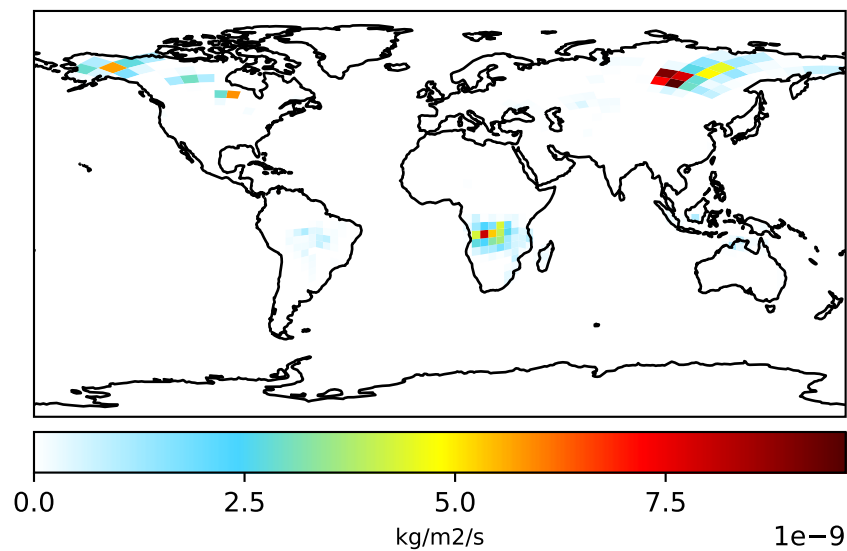


Ratio
Dev/Ref, Fixed Range

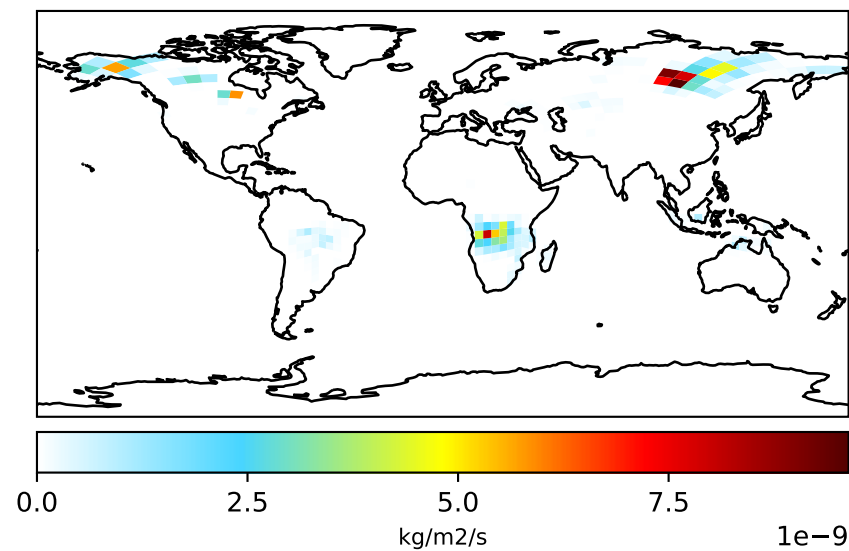


EmisCO_BioBurn

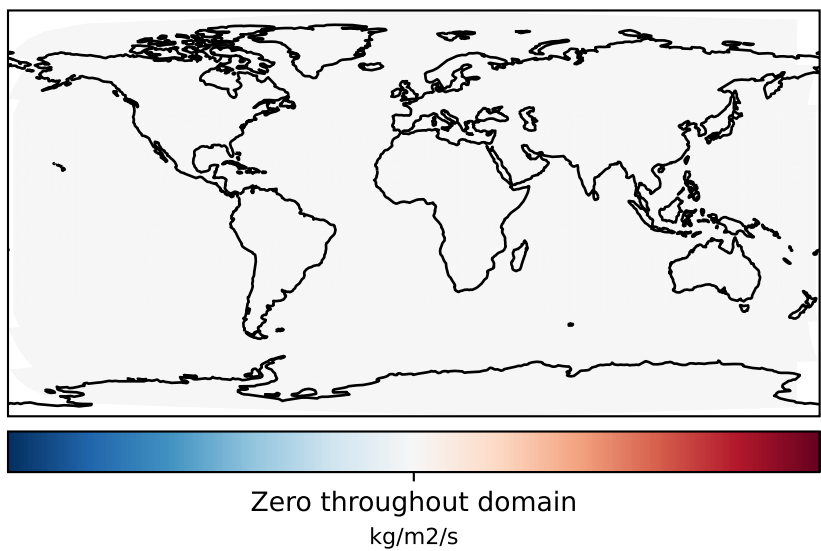
gchp-c24-1Mon-14.6.3 (Ref)
c24



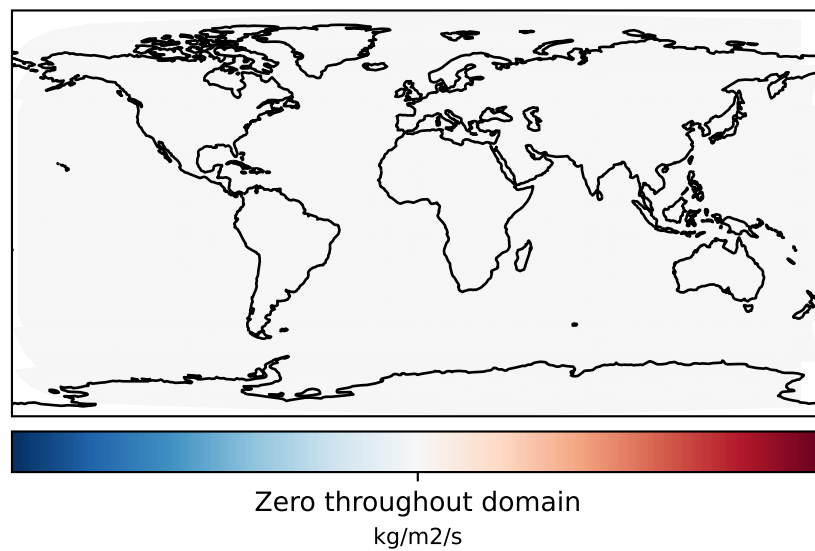
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



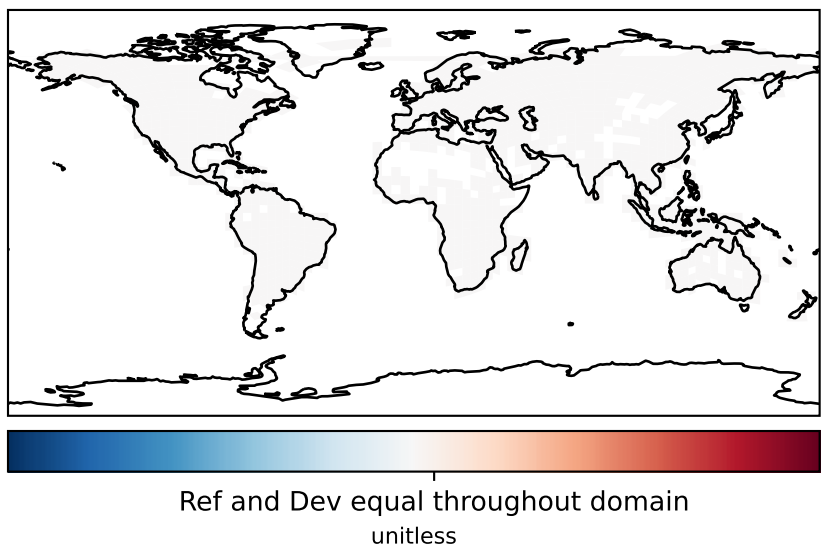
Difference
Dev - Ref, Dynamic Range



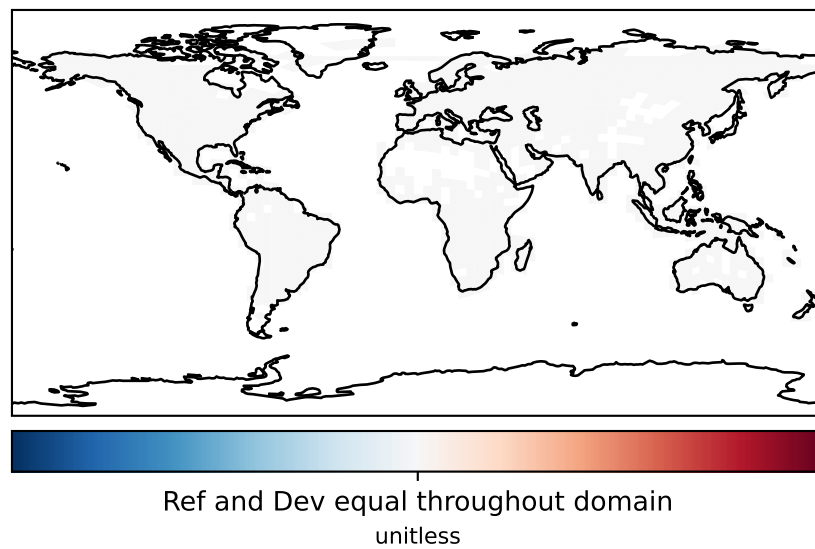
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

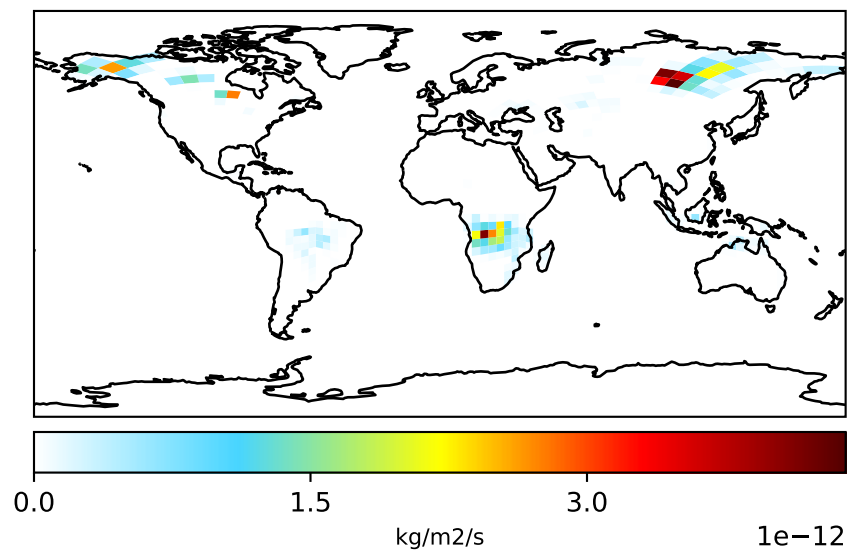


Ratio
Dev/Ref, Fixed Range

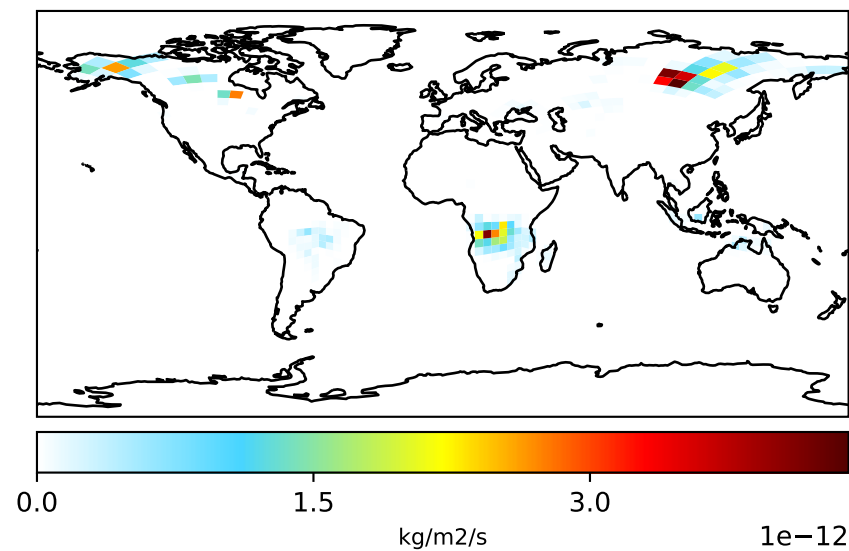


EmisEOH_BioBurn

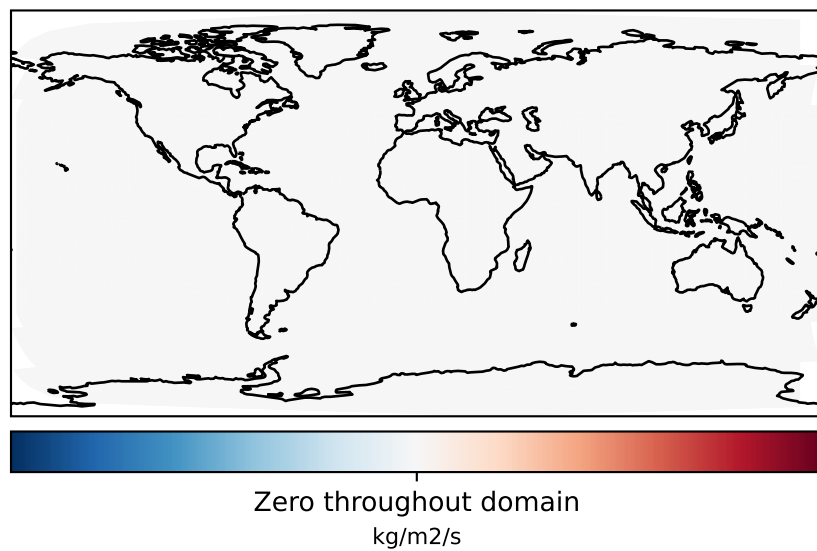
gchp-c24-1Mon-14.6.3 (Ref)
c24



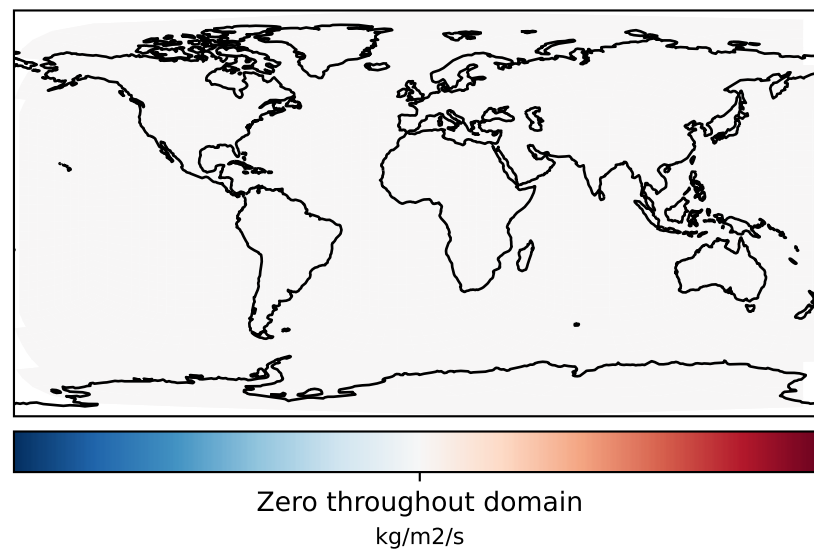
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



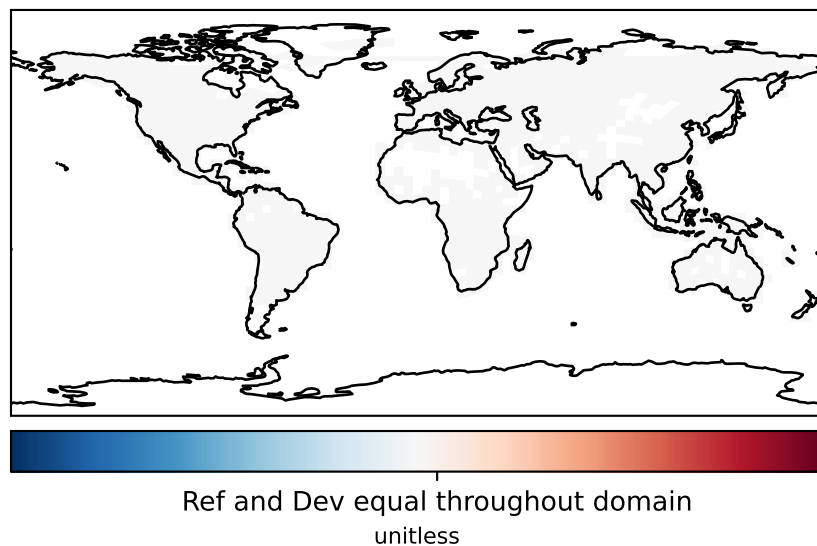
Difference
Dev - Ref, Dynamic Range



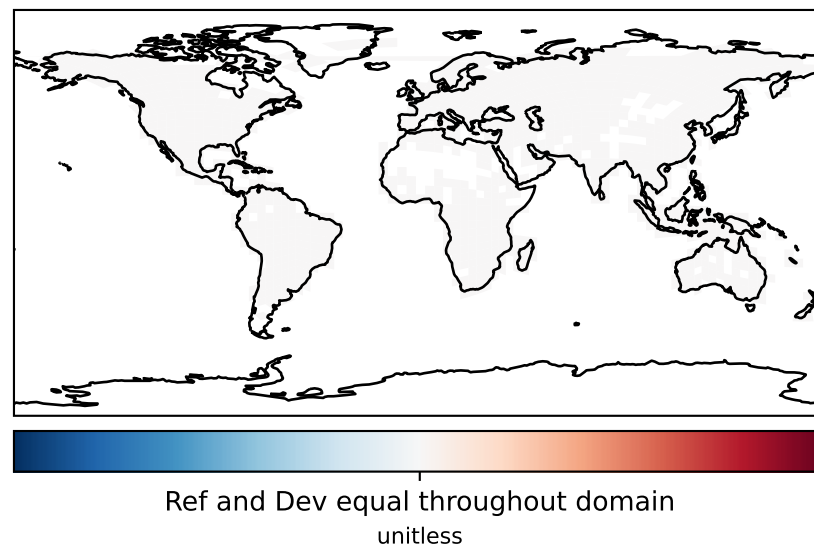
Difference
Dev - Ref, Restricted Range [5%,95%]



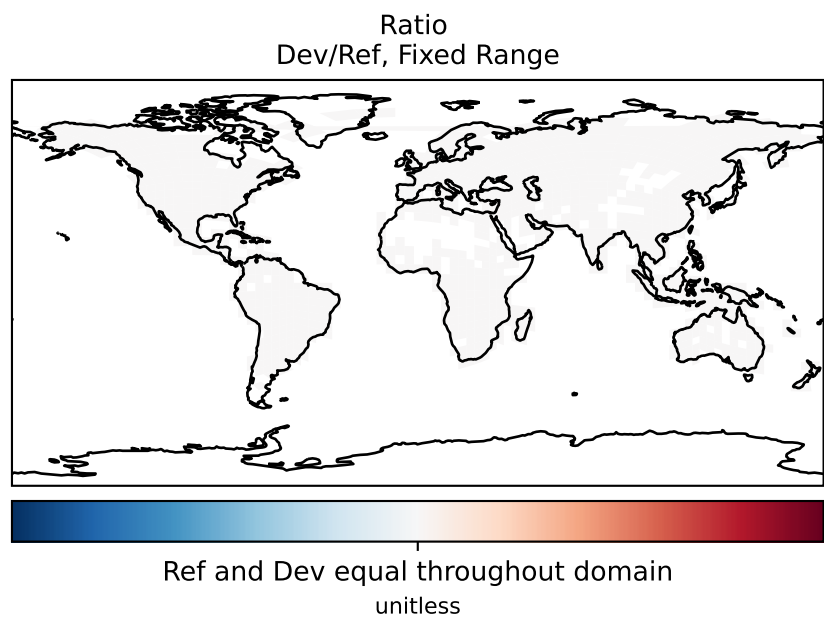
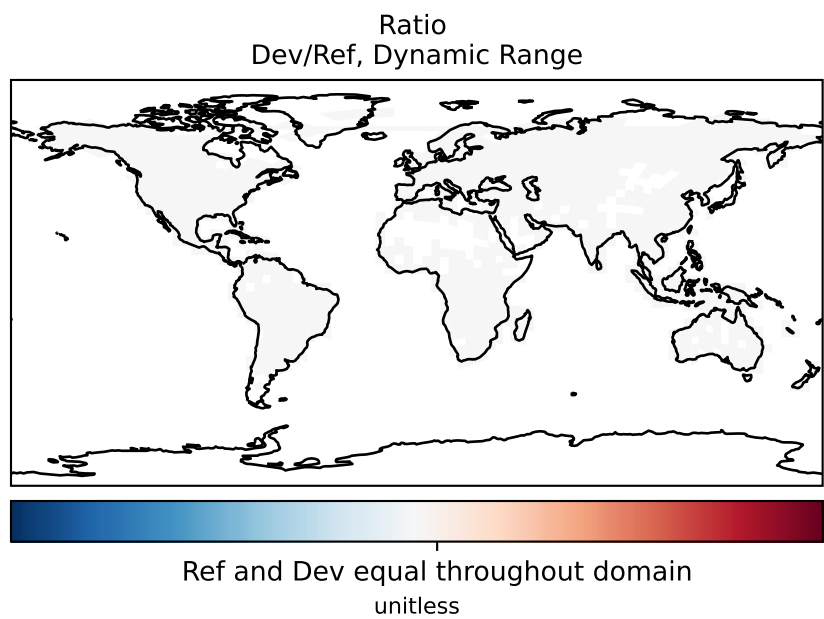
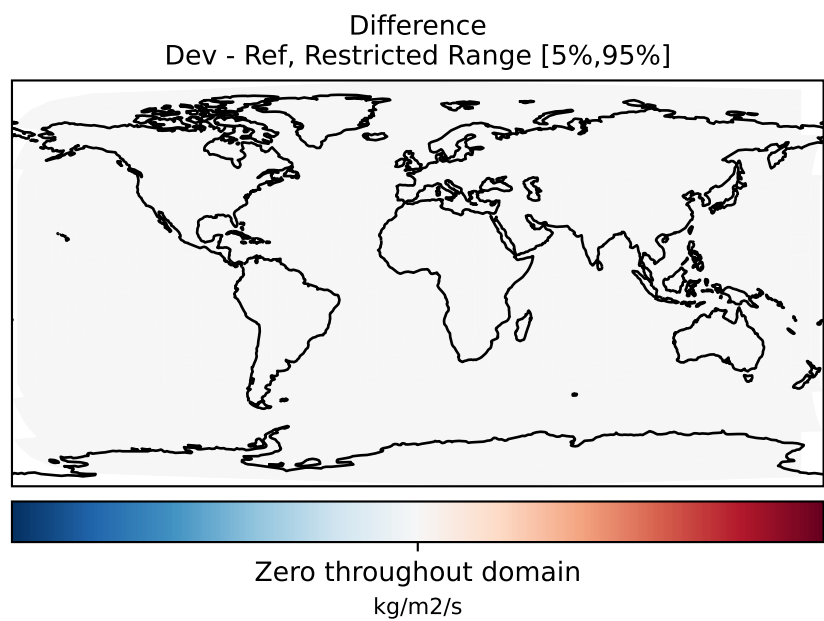
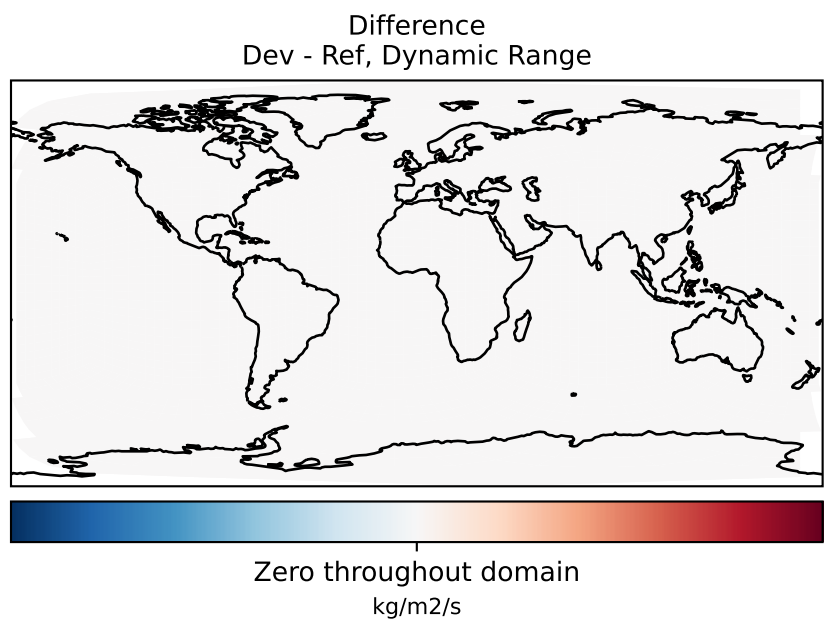
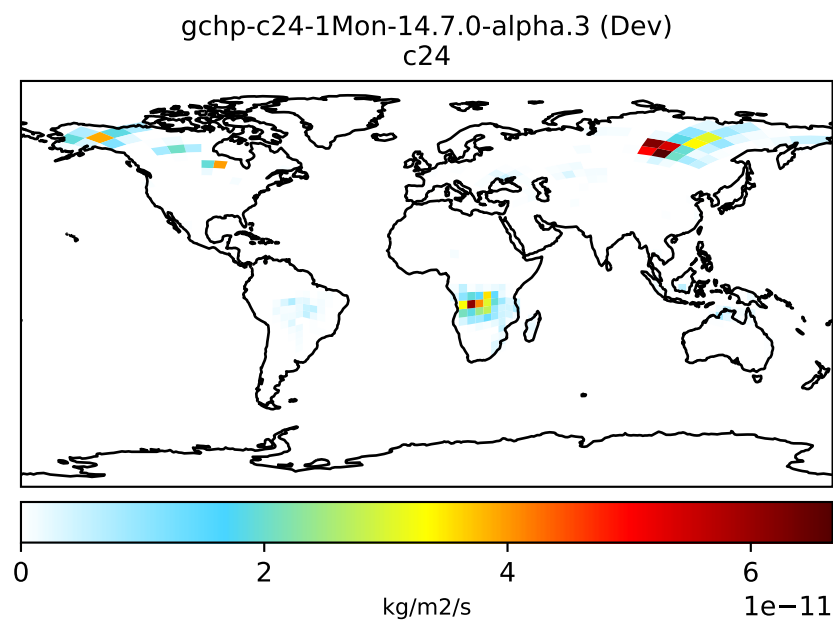
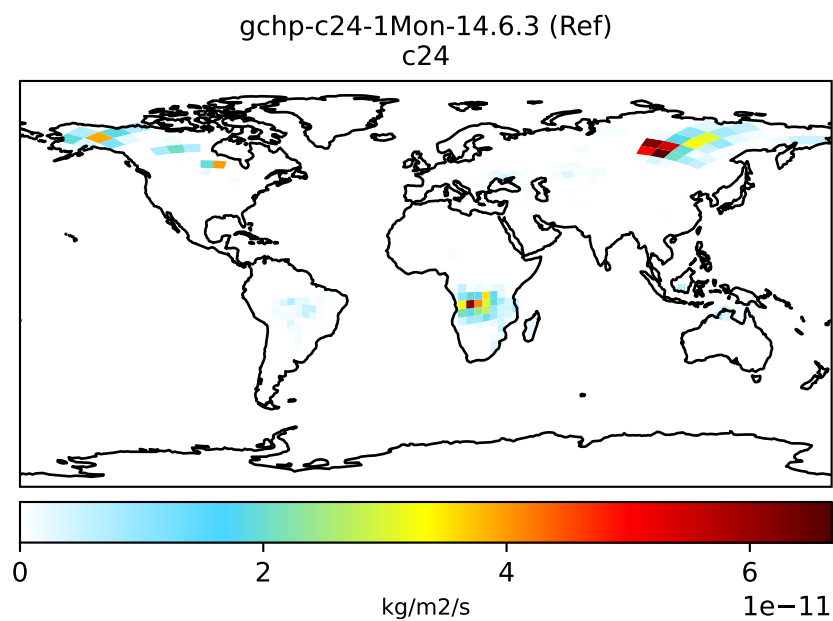
Ratio
Dev/Ref, Dynamic Range



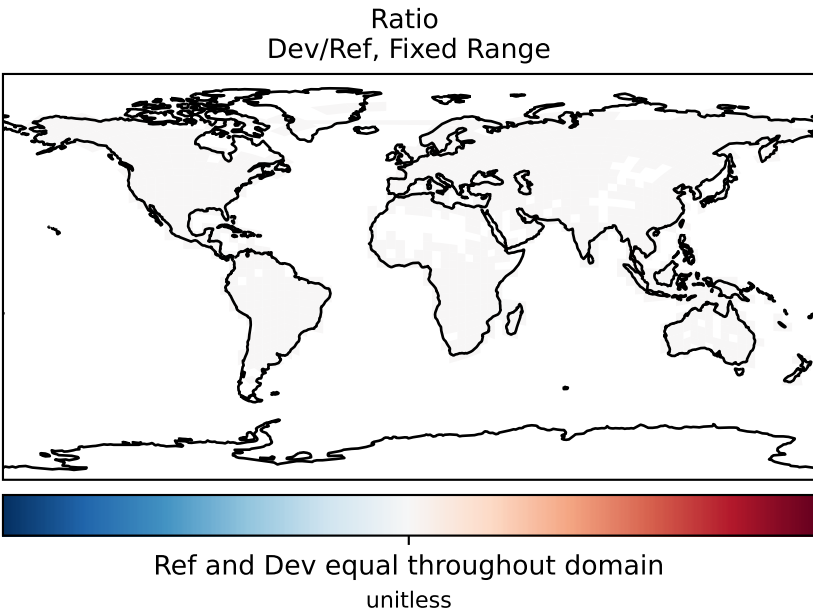
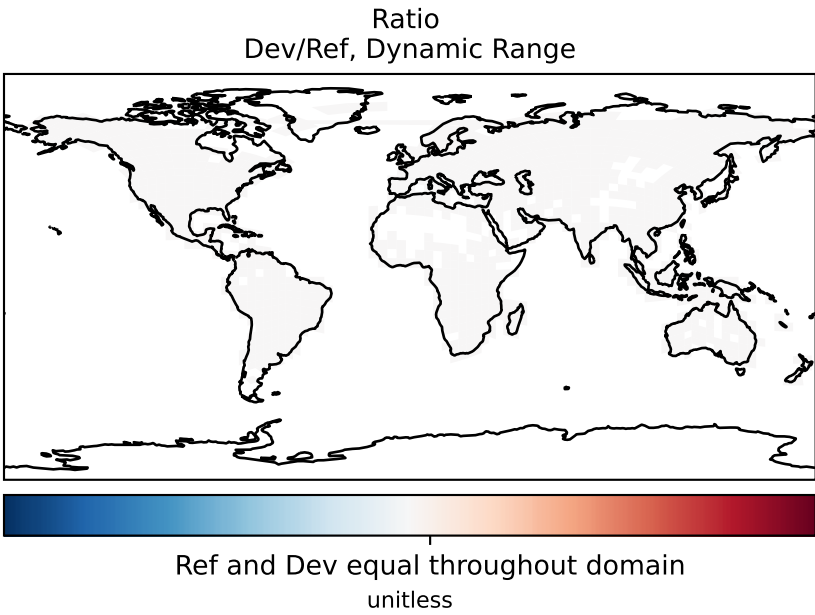
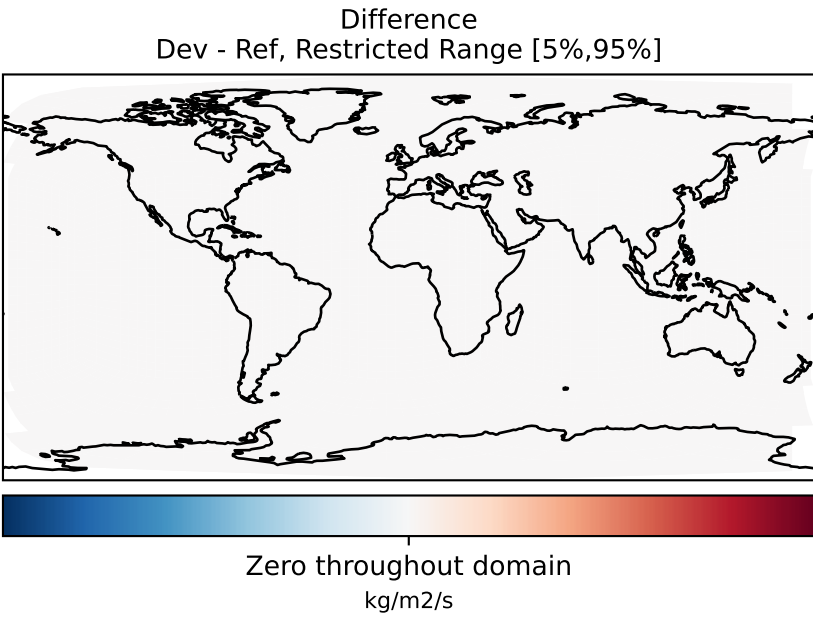
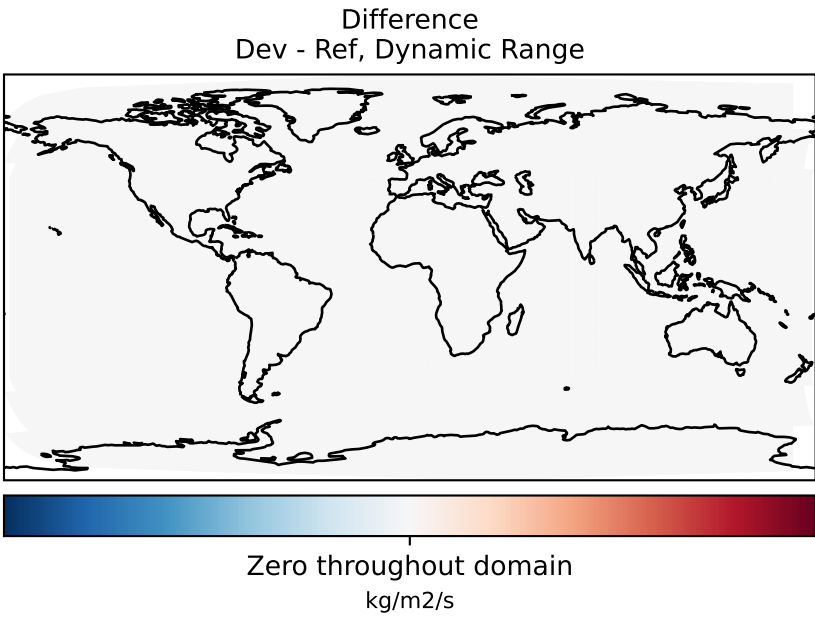
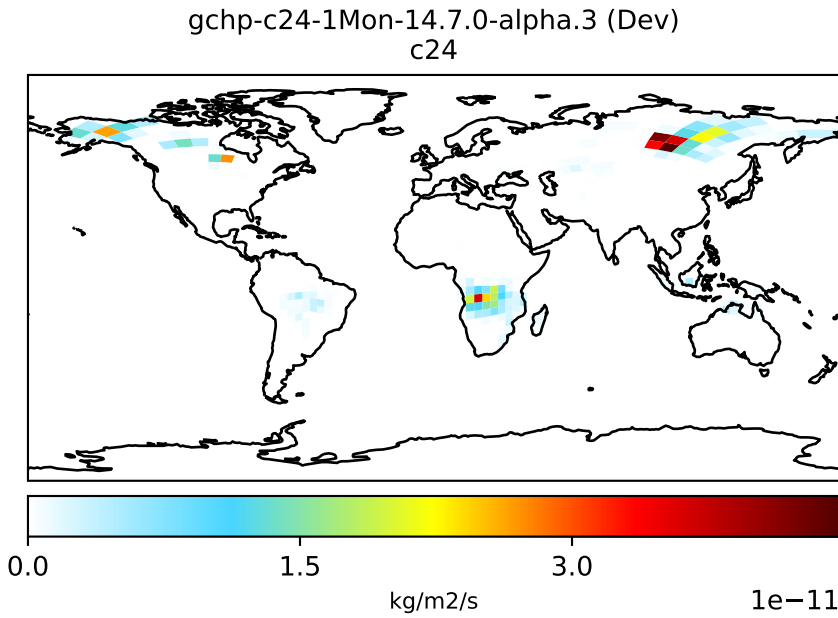
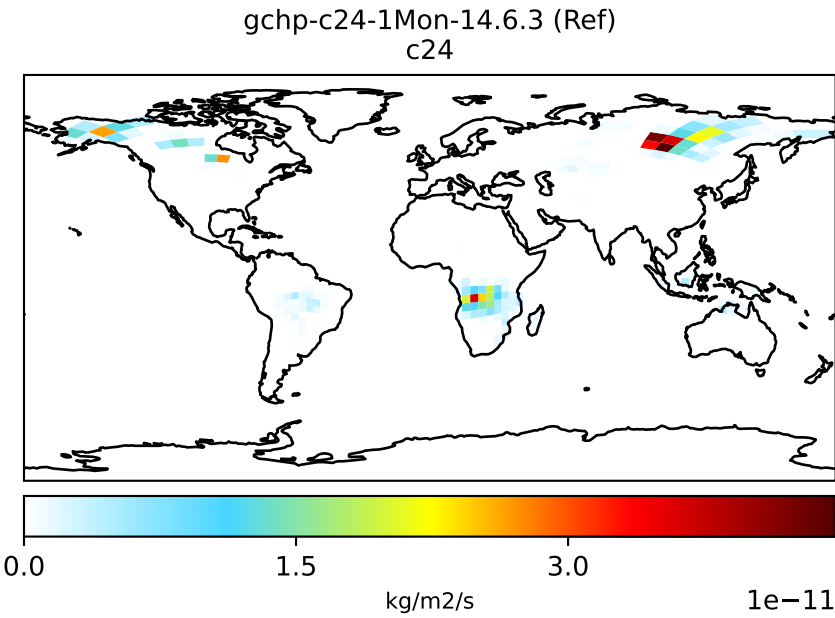
Ratio
Dev/Ref, Fixed Range



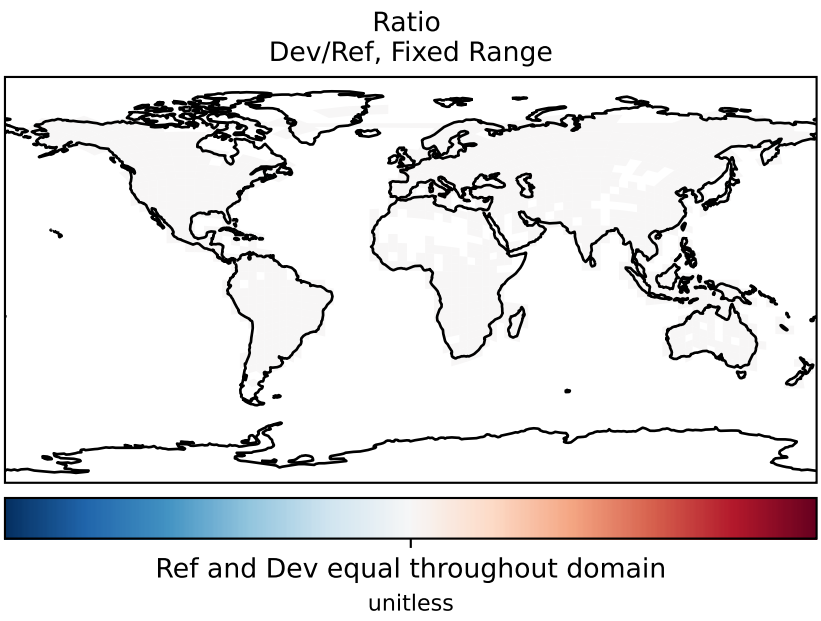
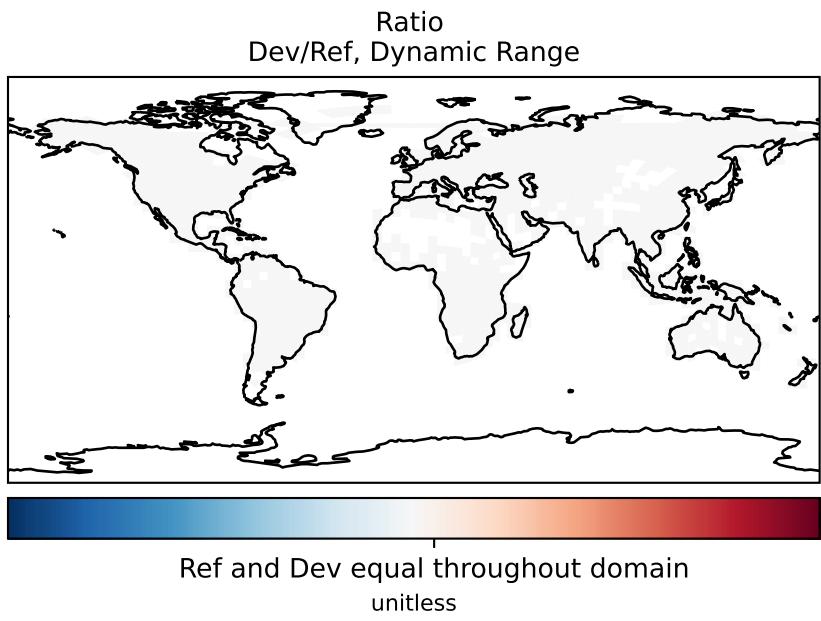
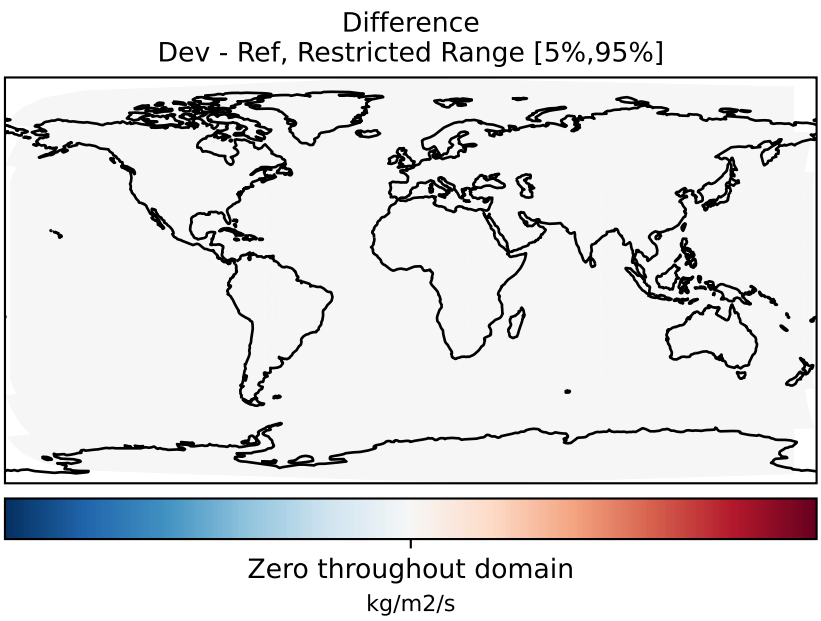
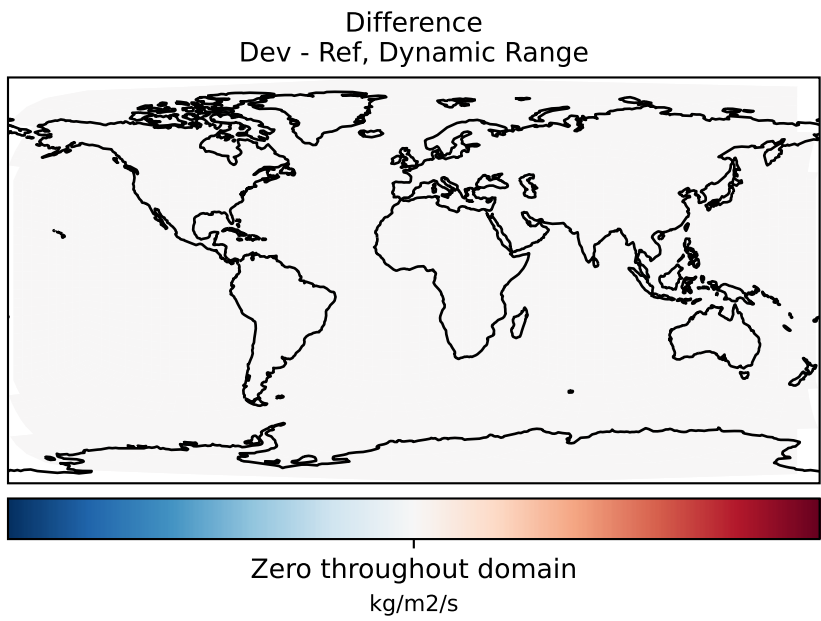
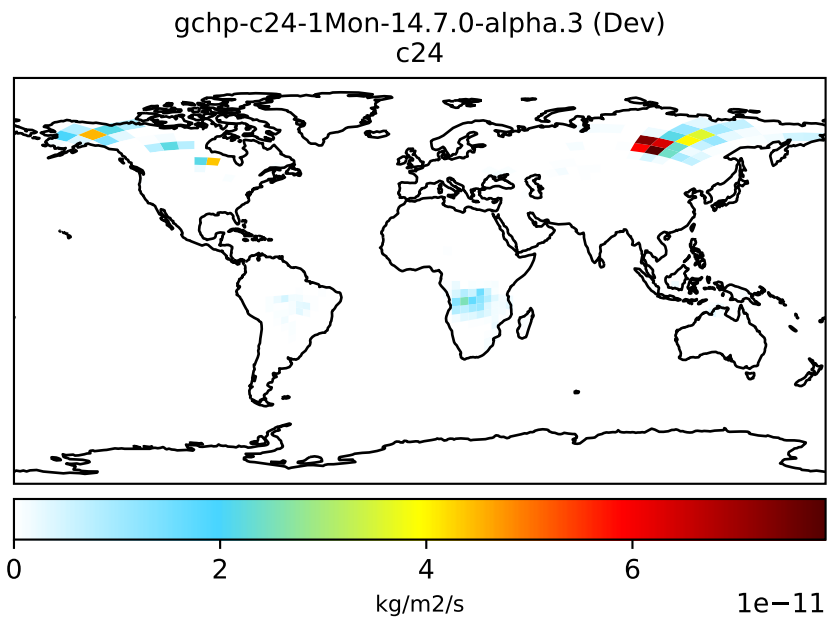
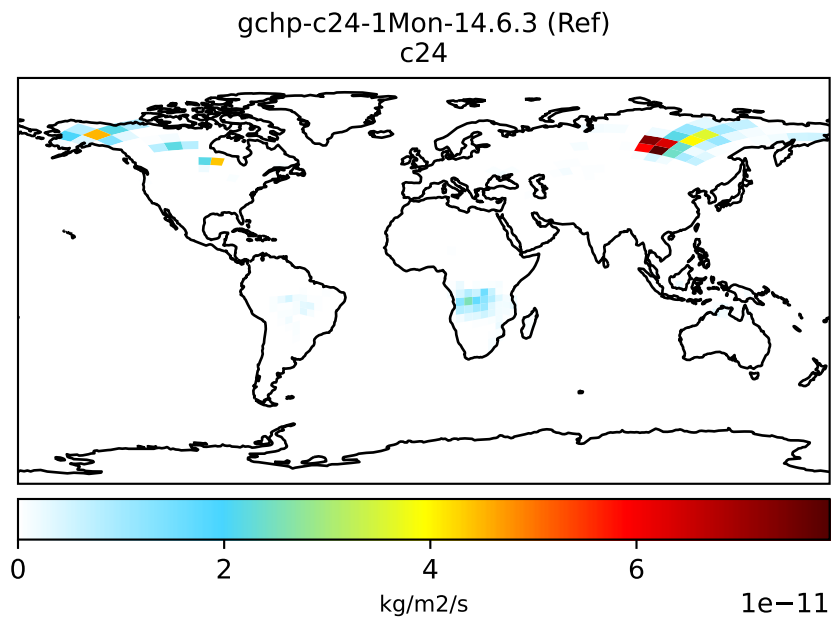
EmisFURA_BioBurn



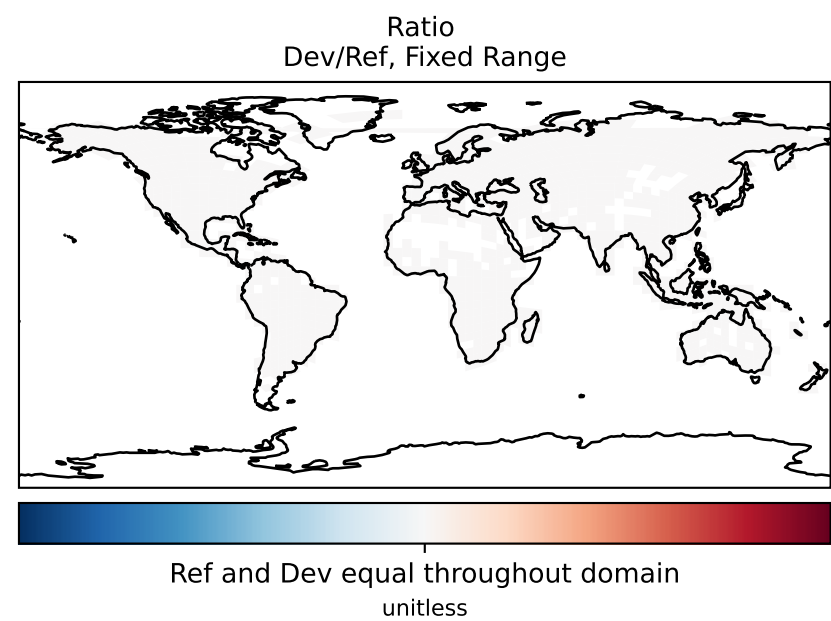
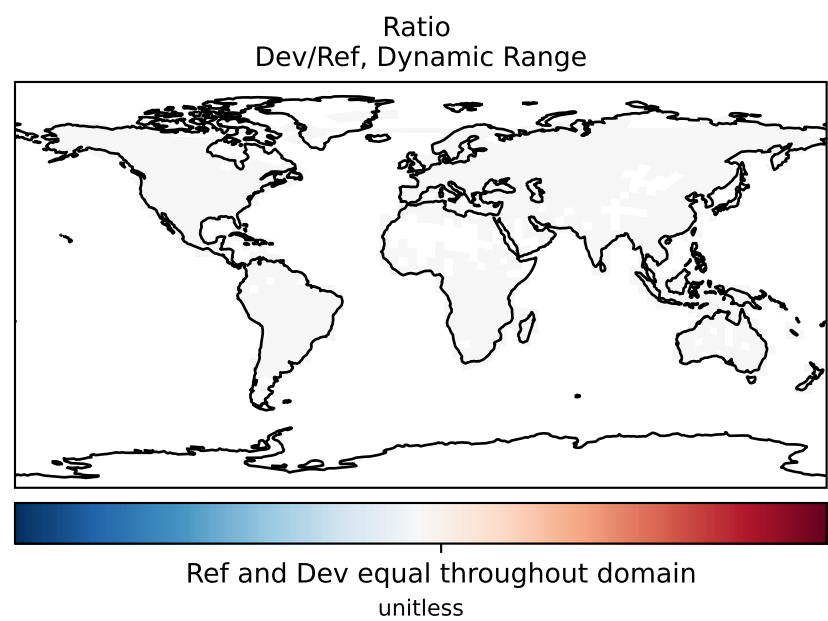
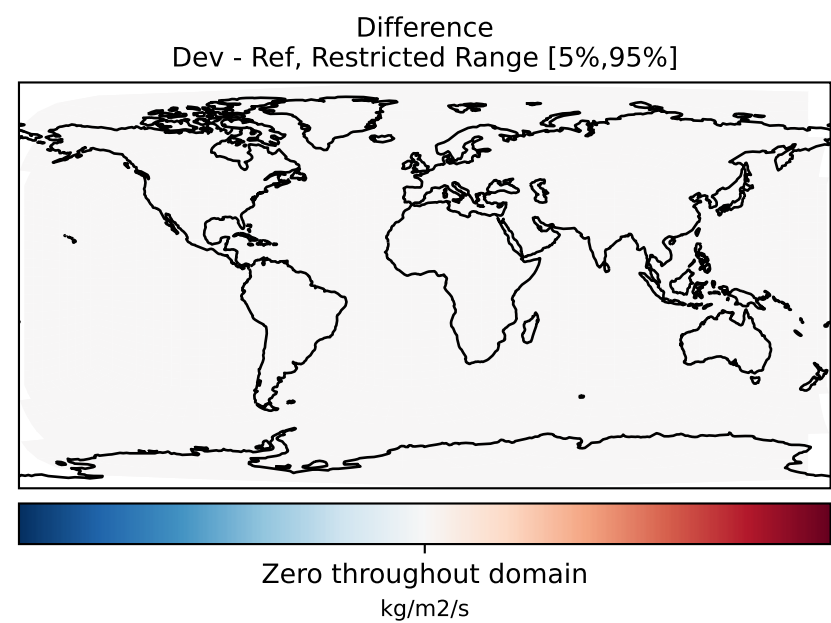
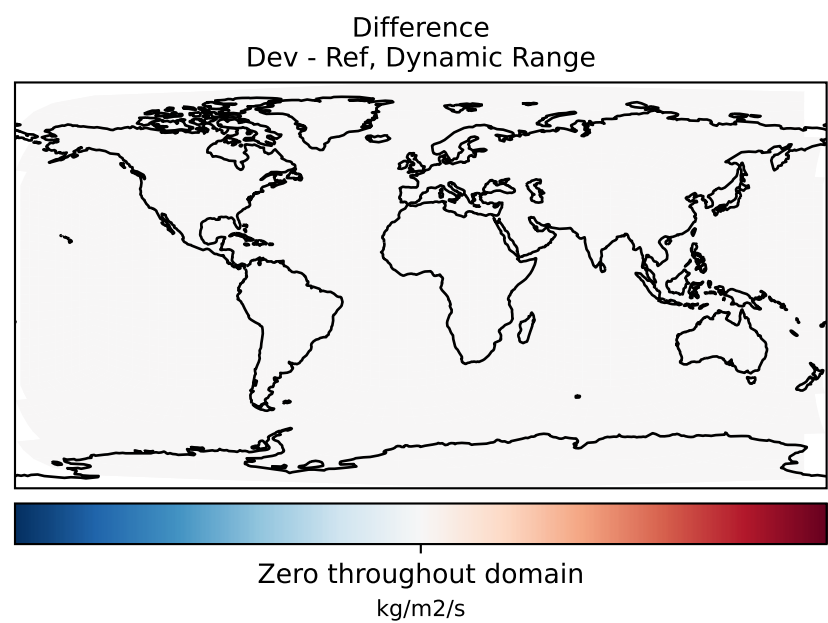
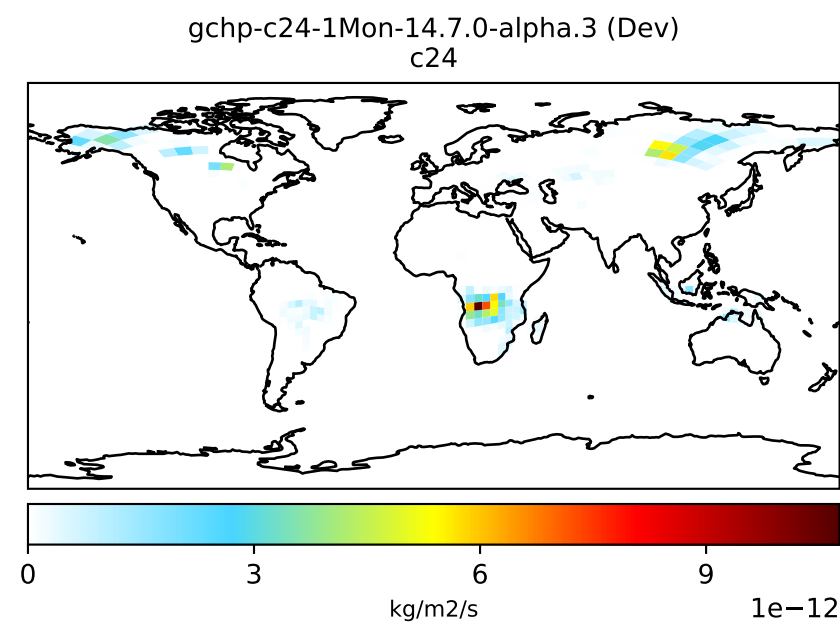
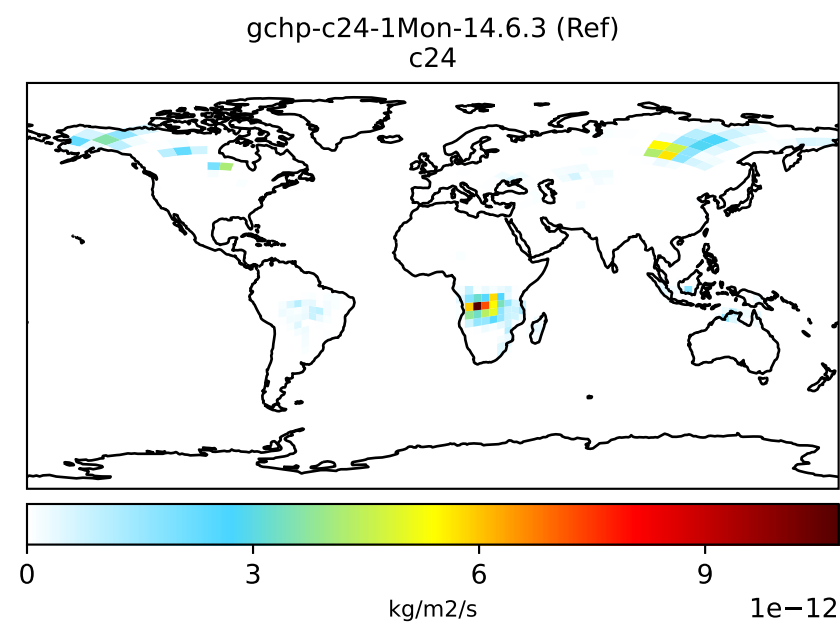
EmisGLYX_BioBurn



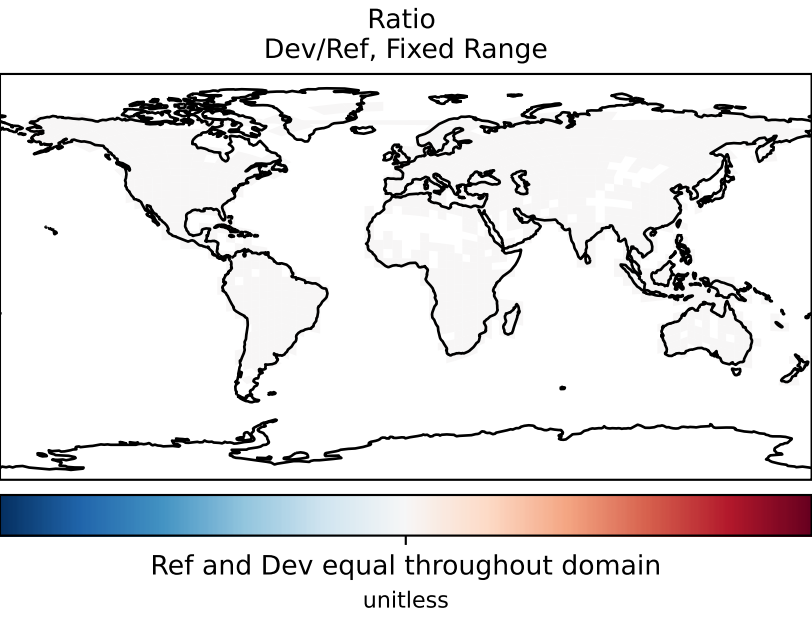
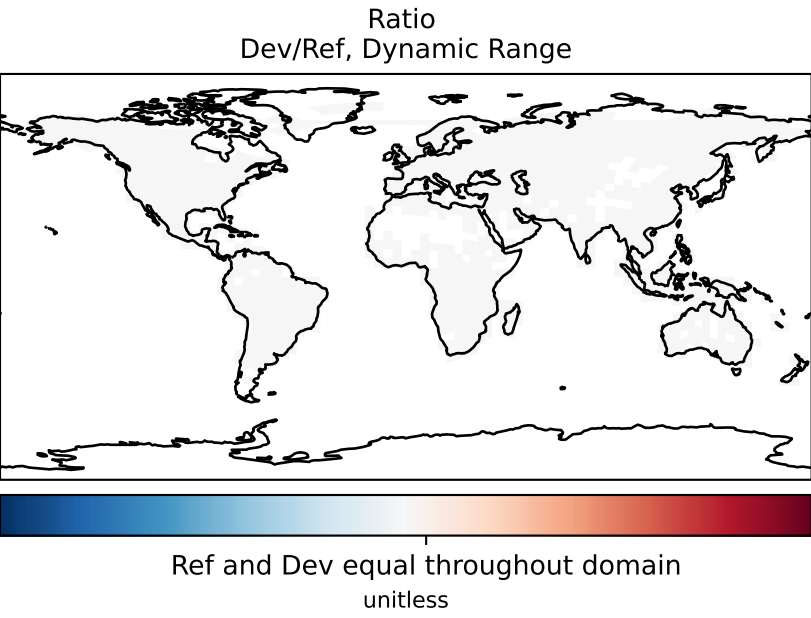
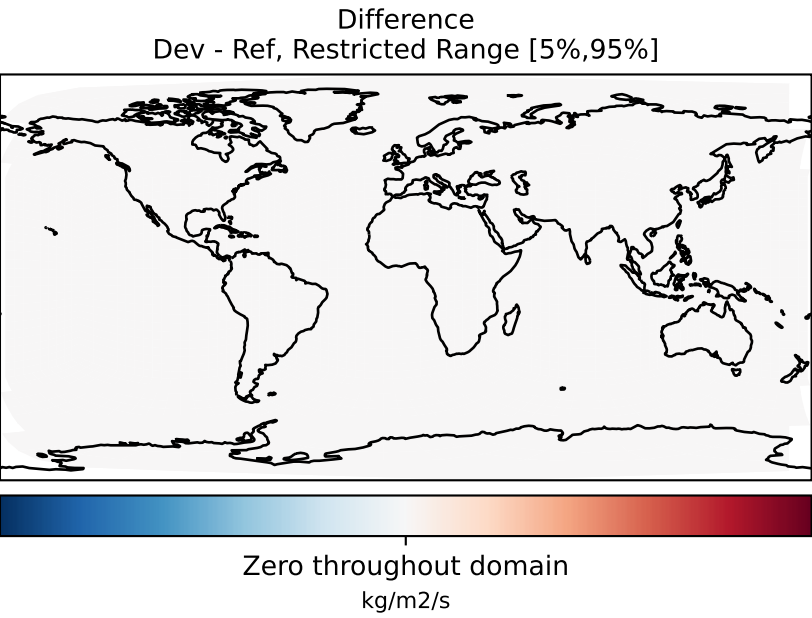
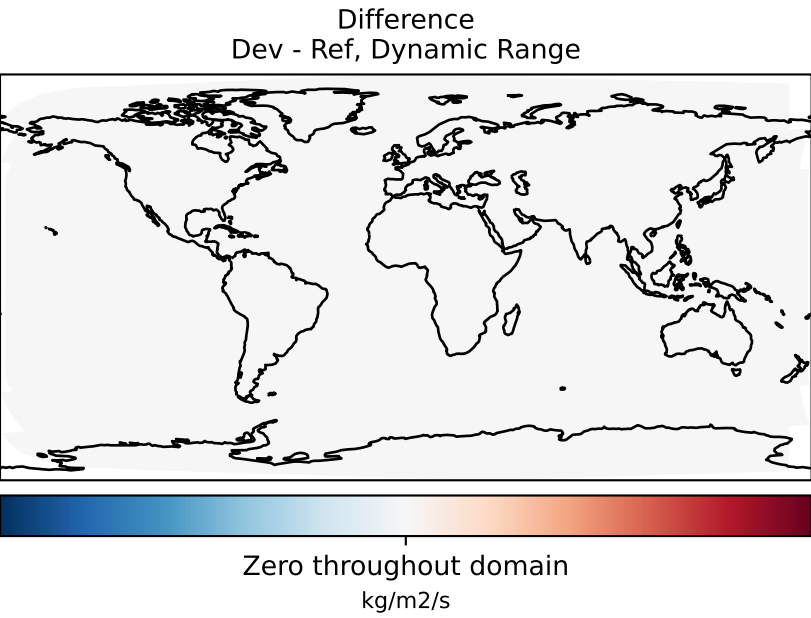
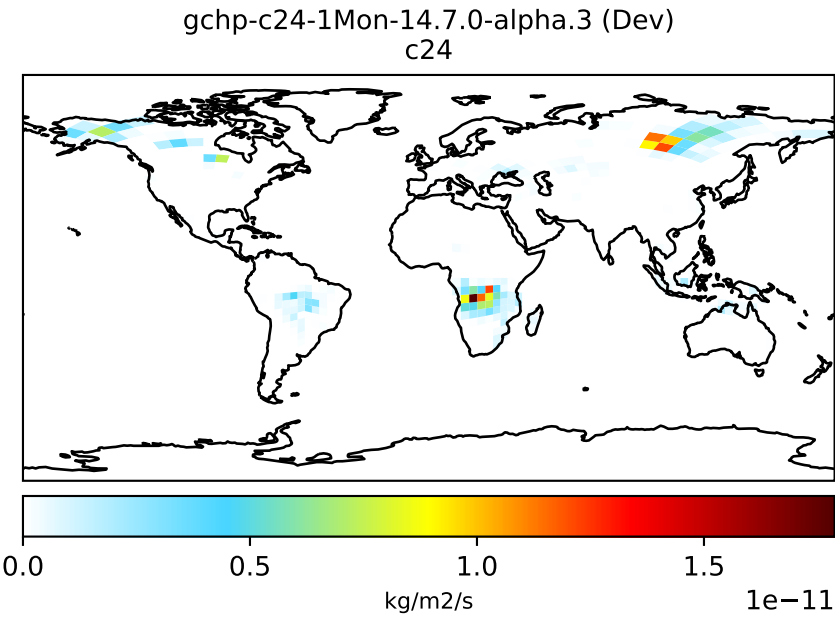
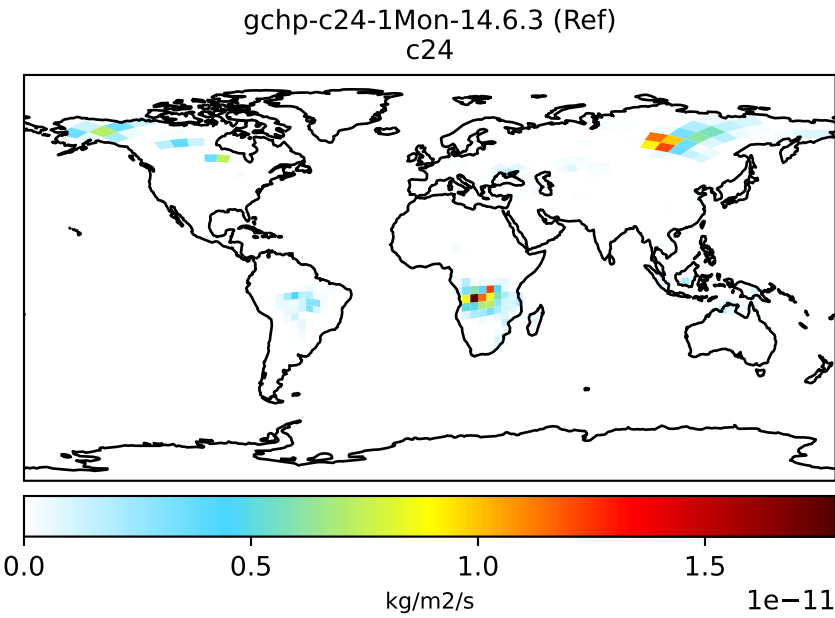
EmisHCOOH_BioBurn



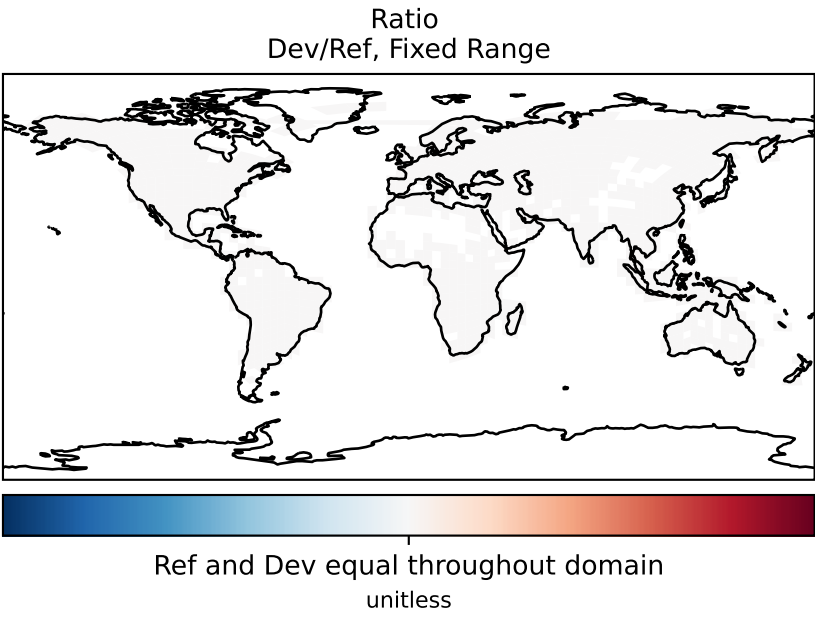
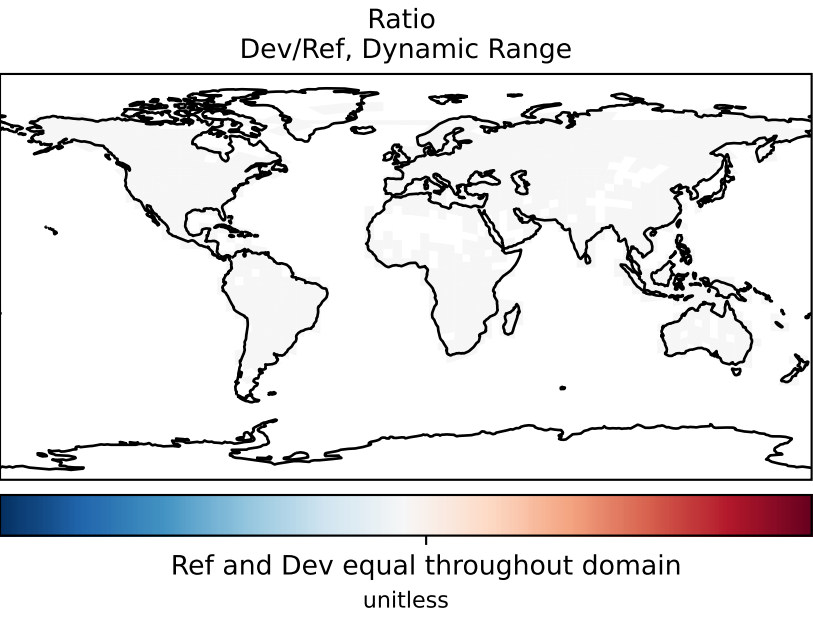
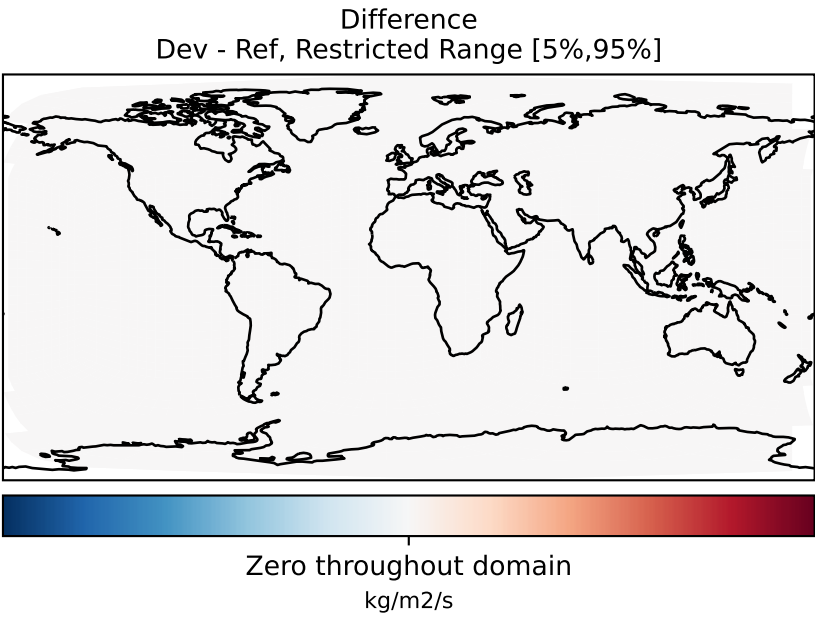
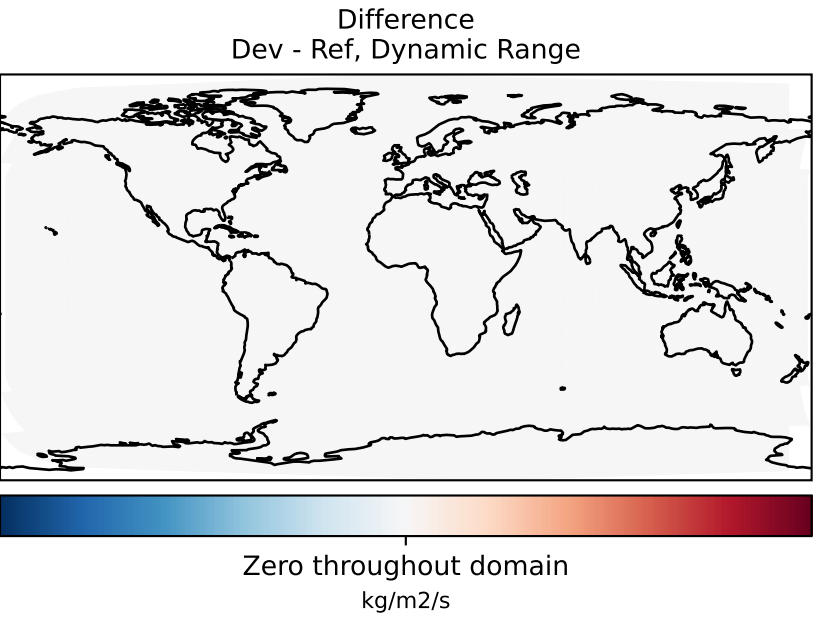
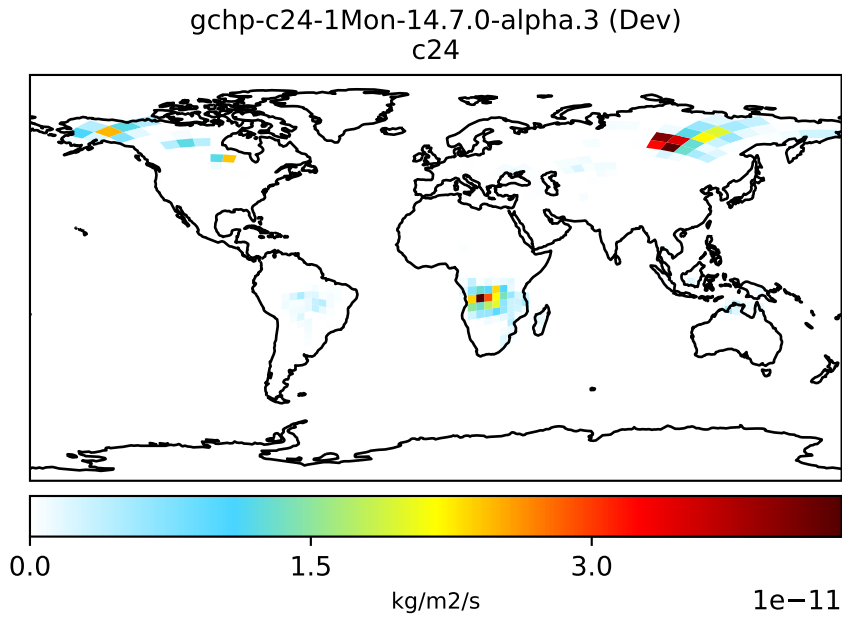
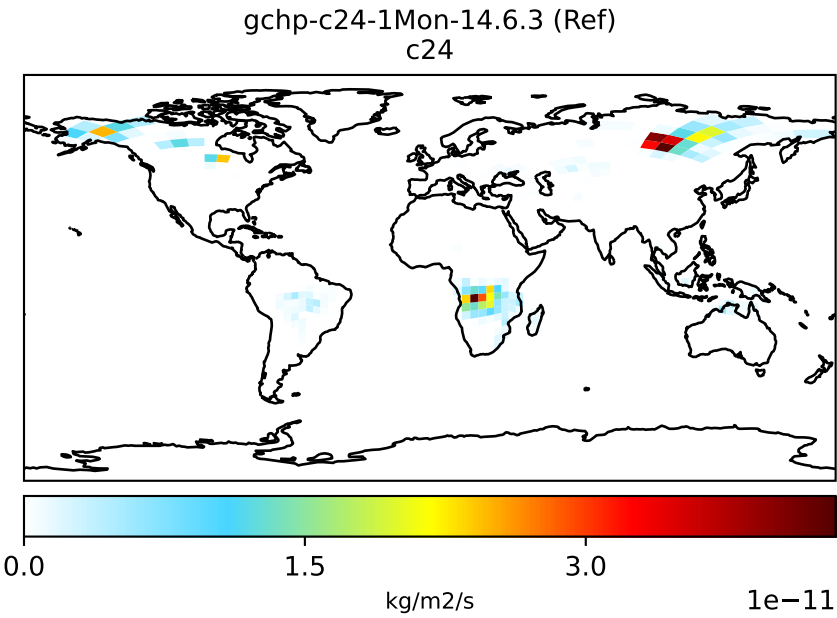
EmisISOP_BioBurn



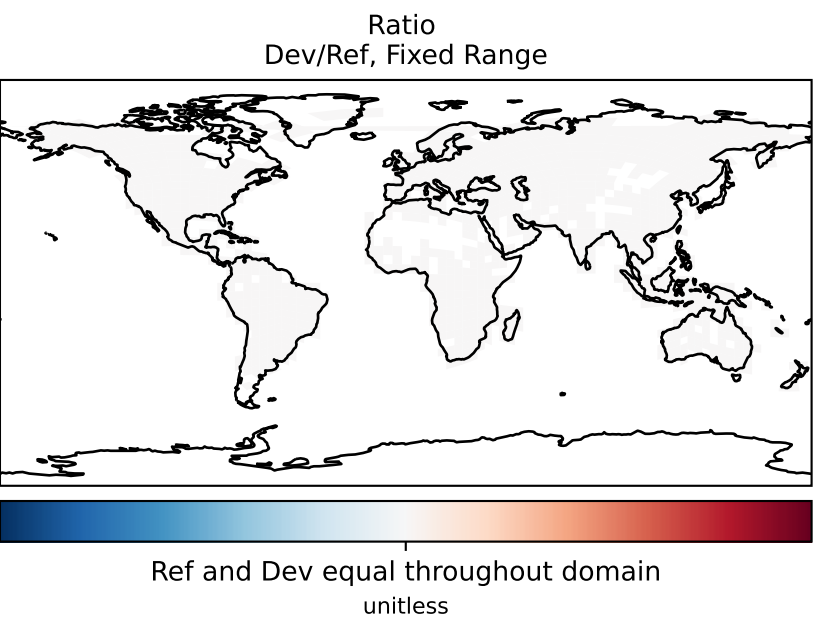
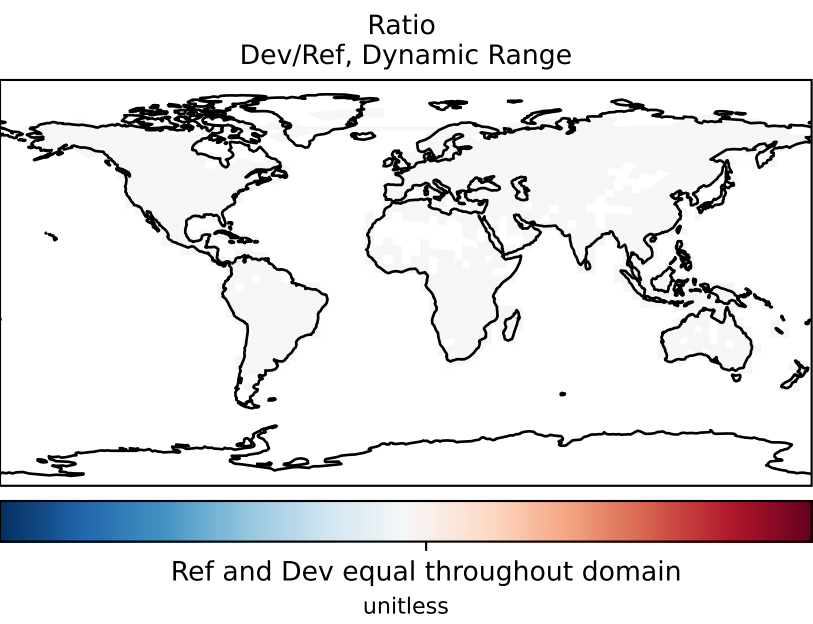
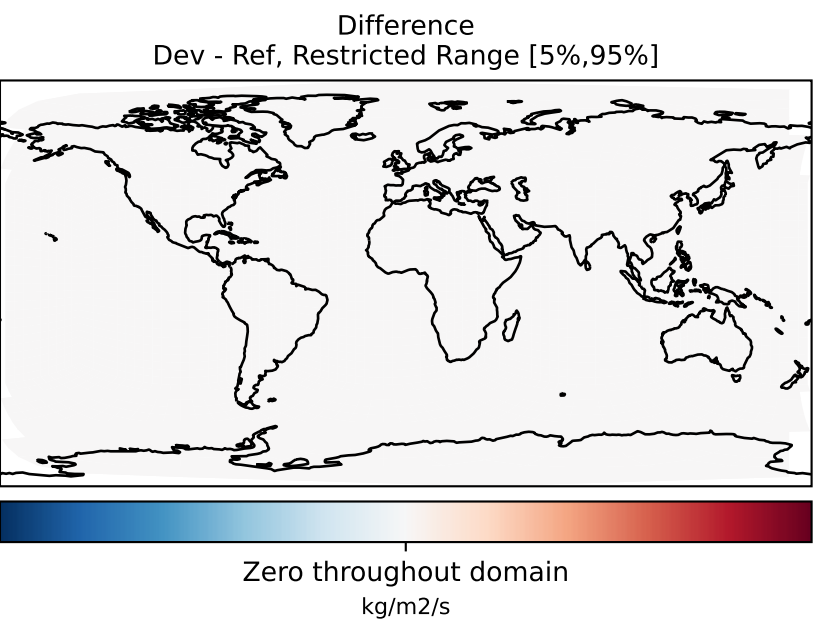
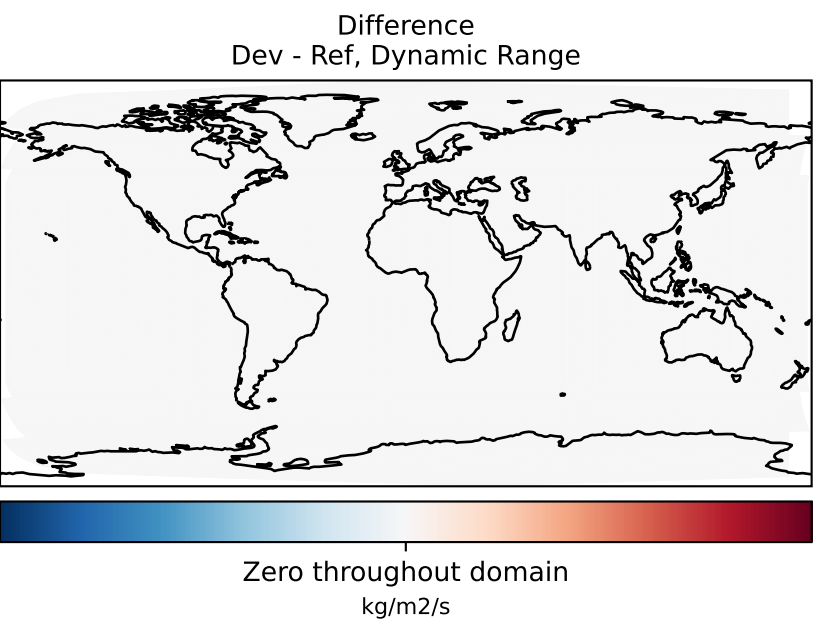
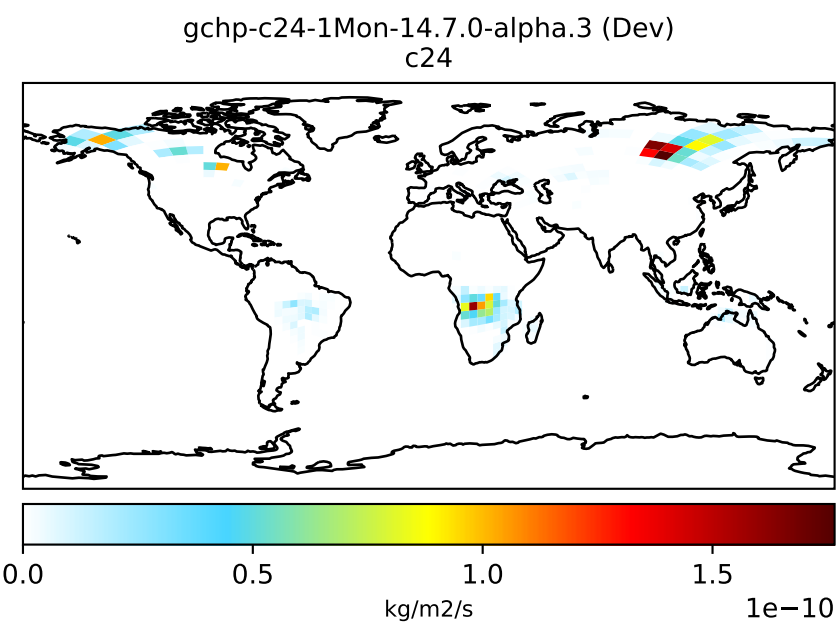
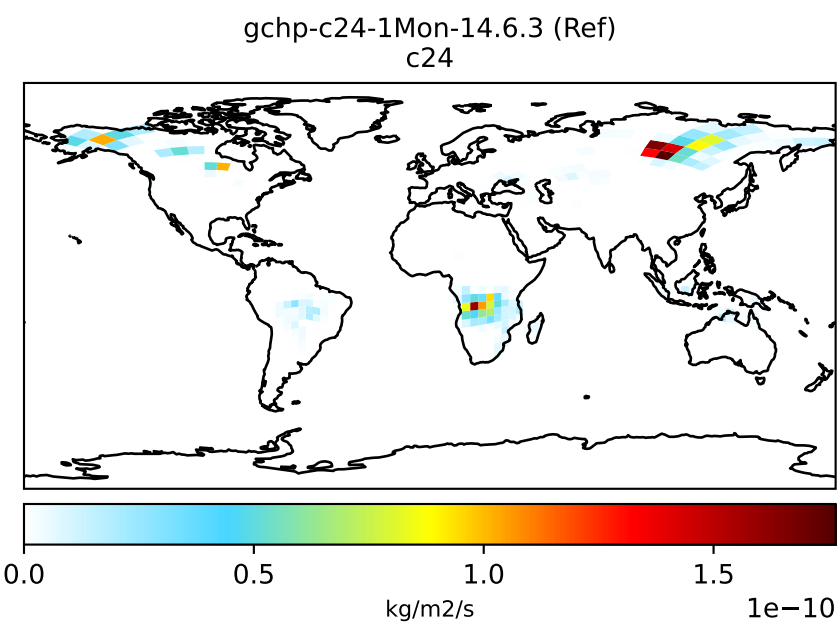
EmisMEK_BioBurn



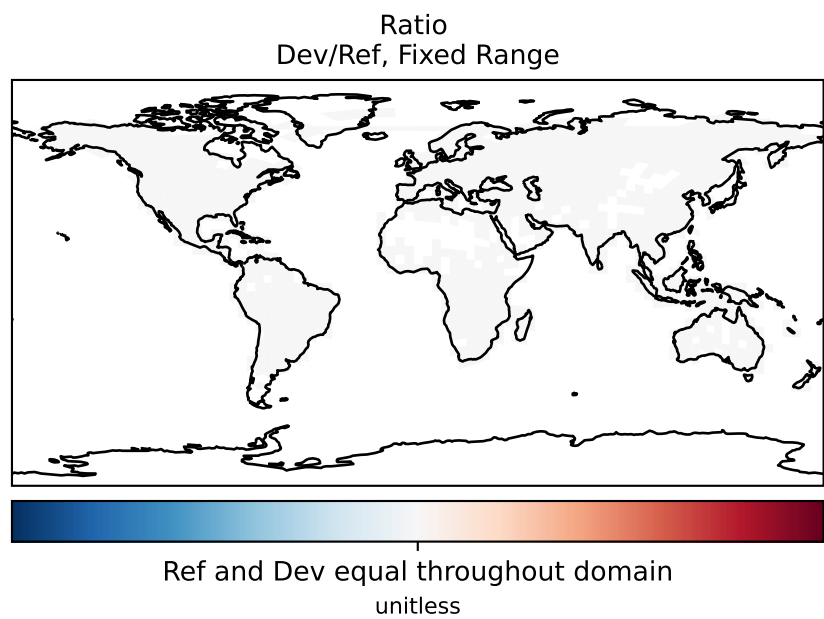
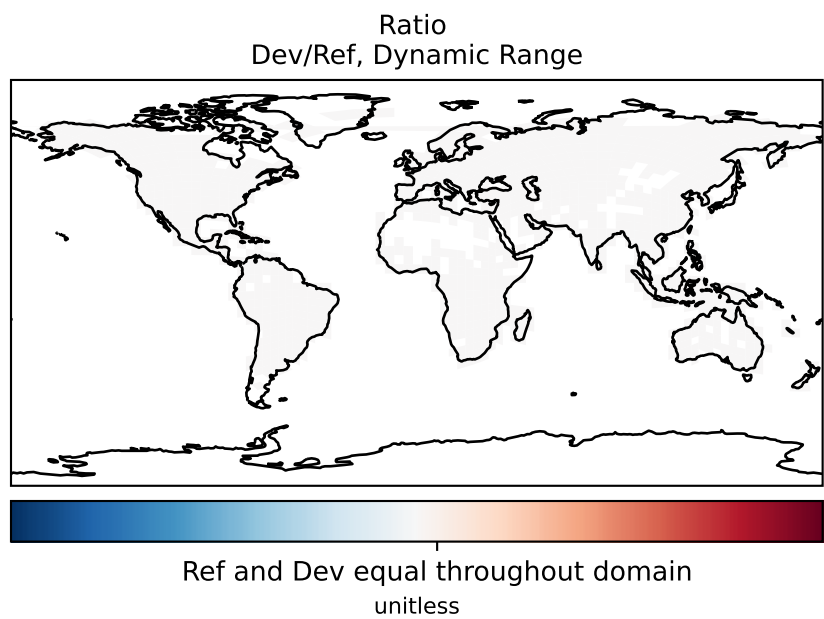
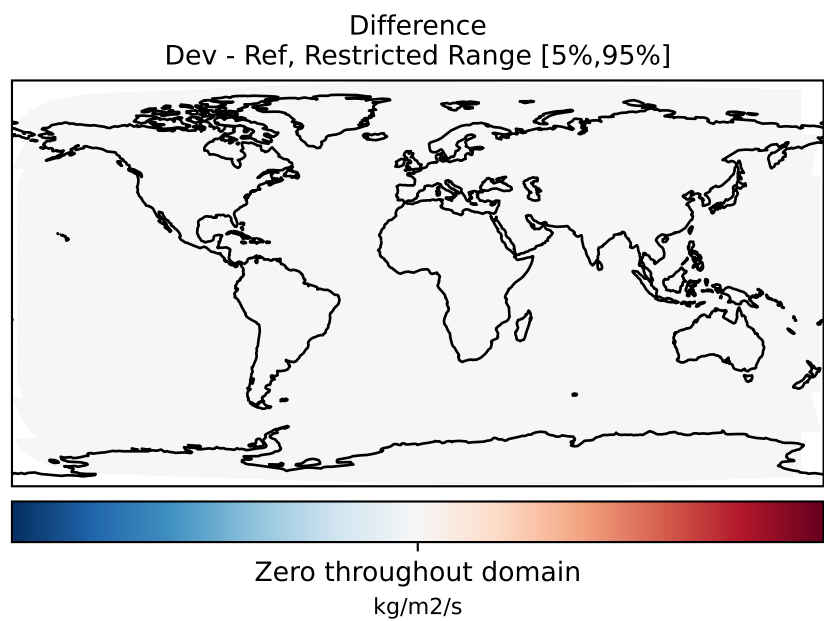
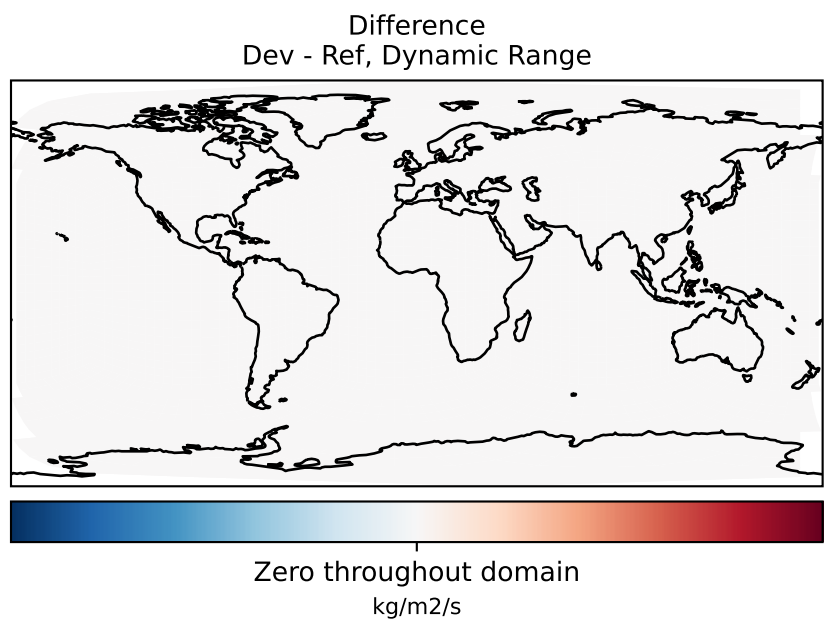
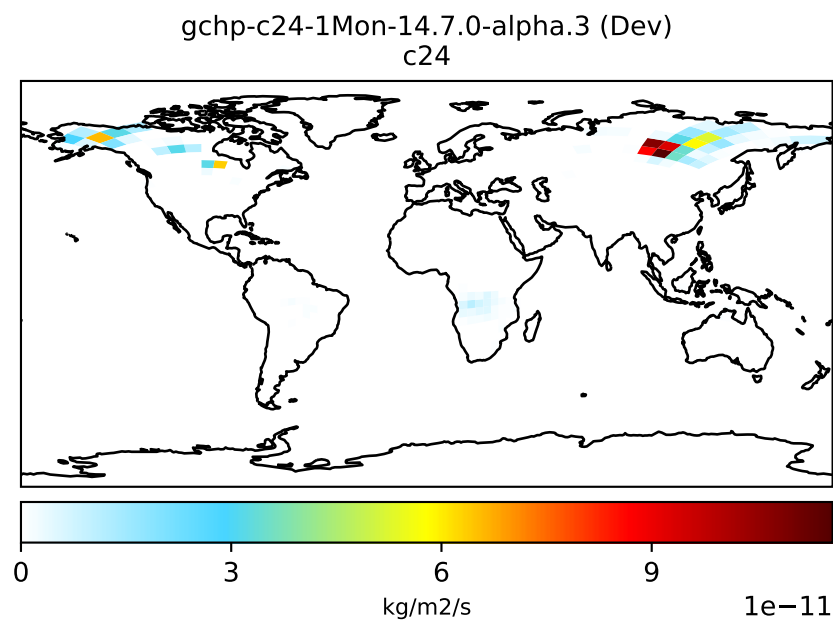
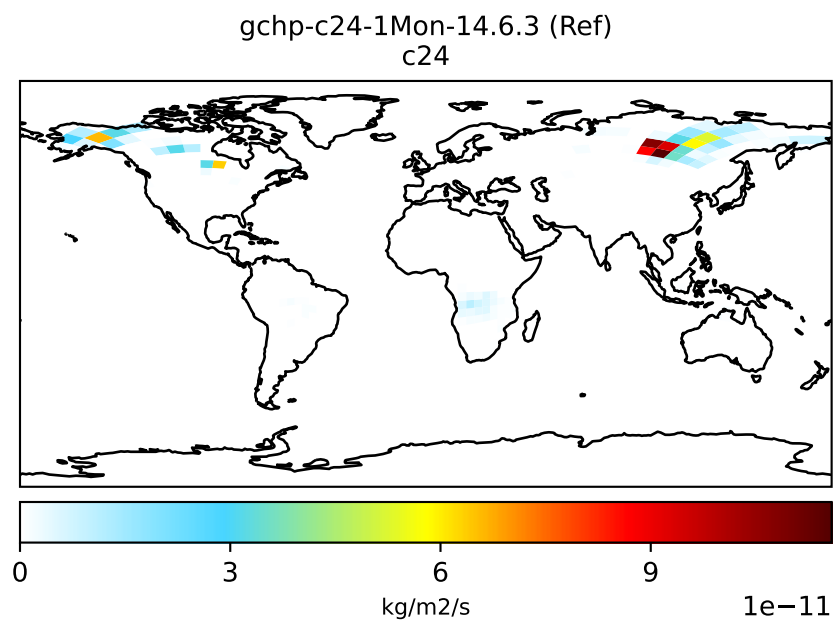
EmisMGLY_BioBurn



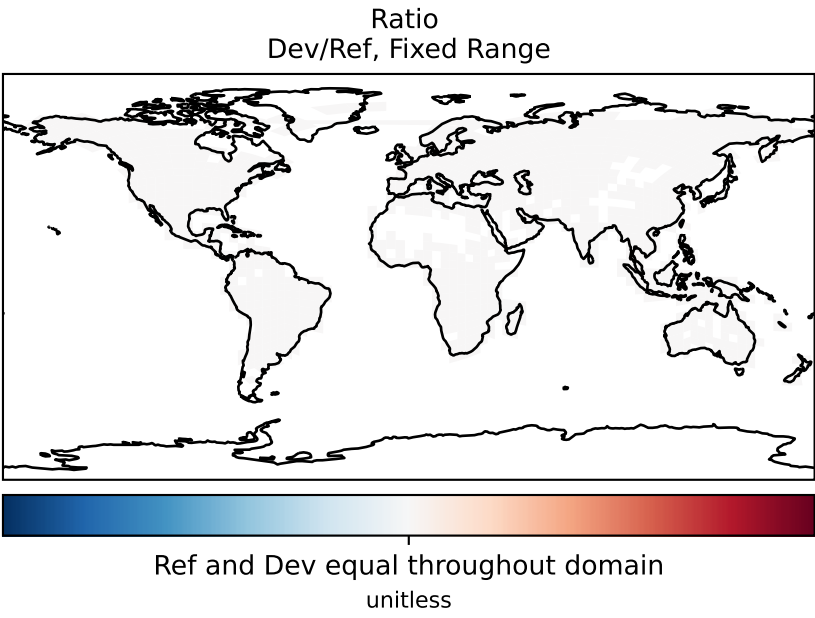
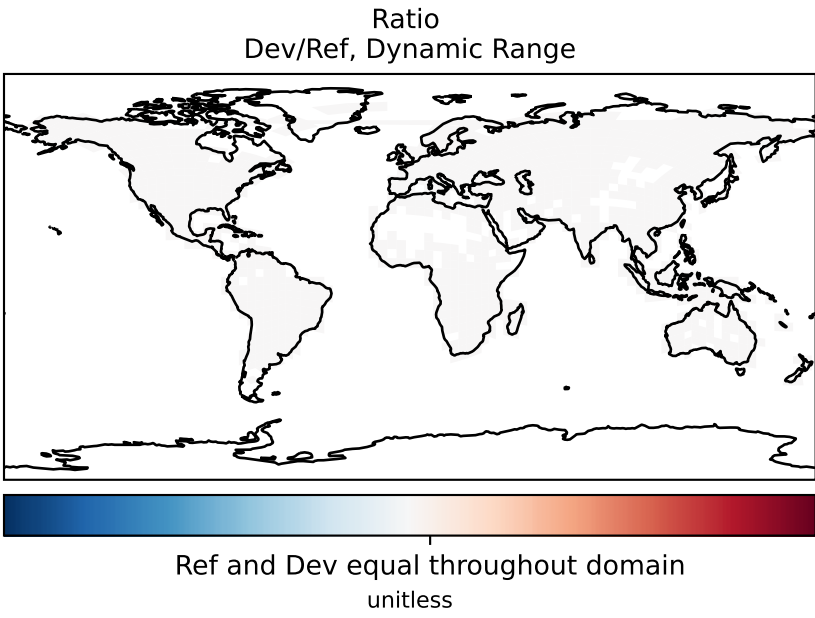
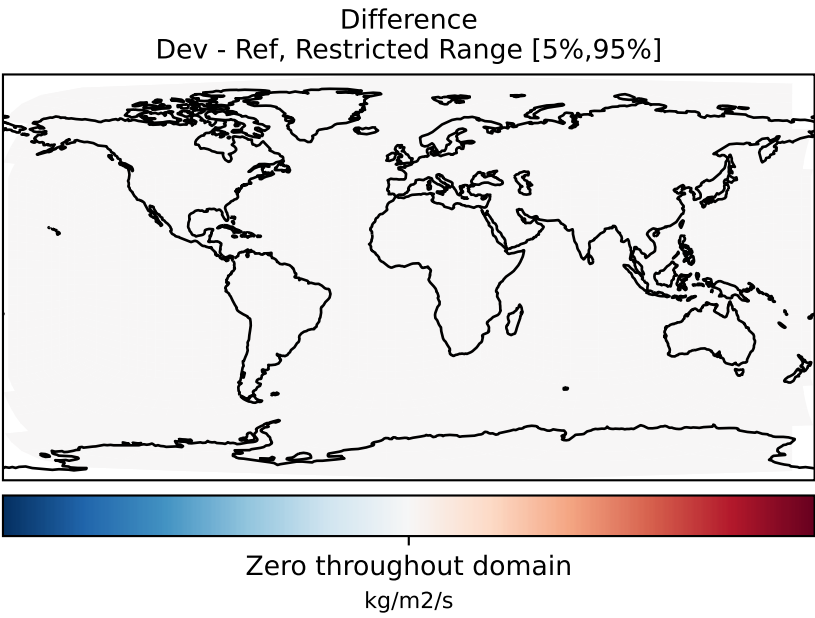
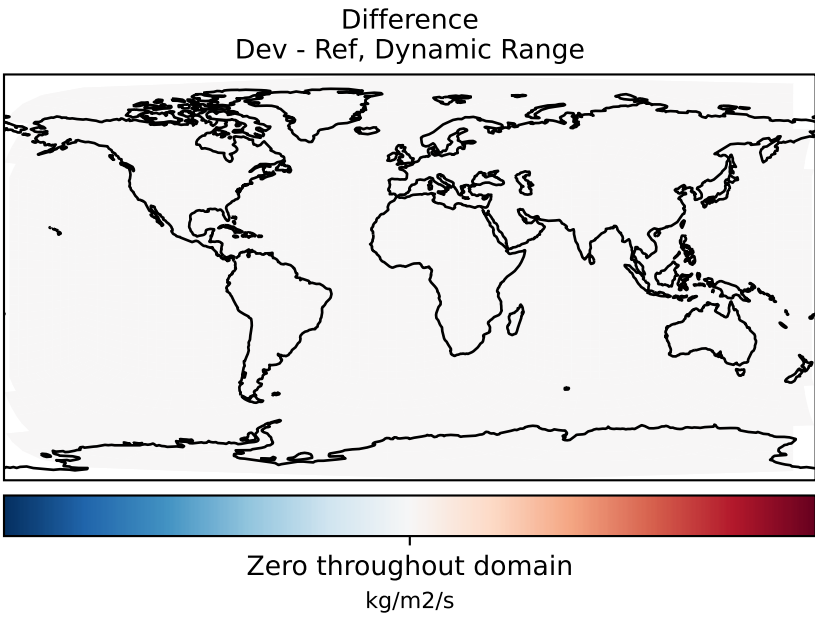
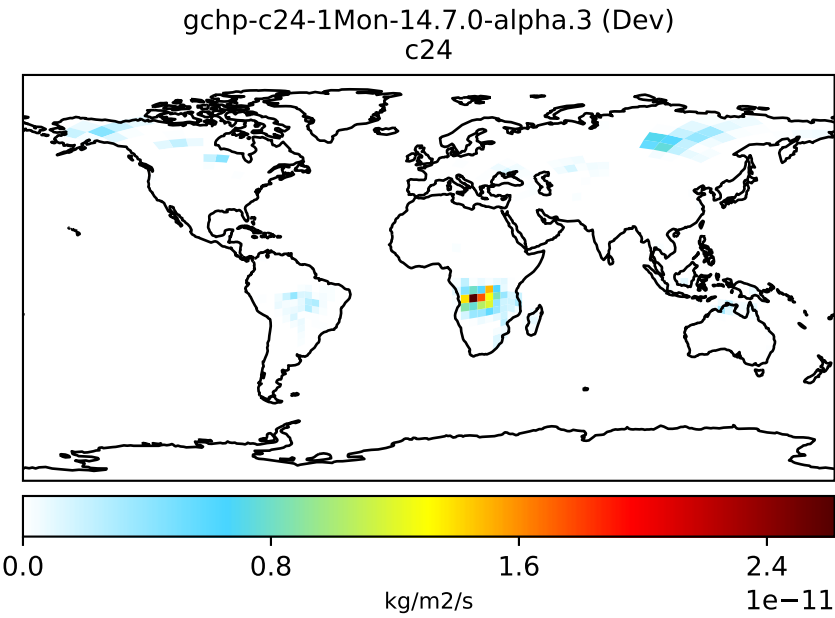
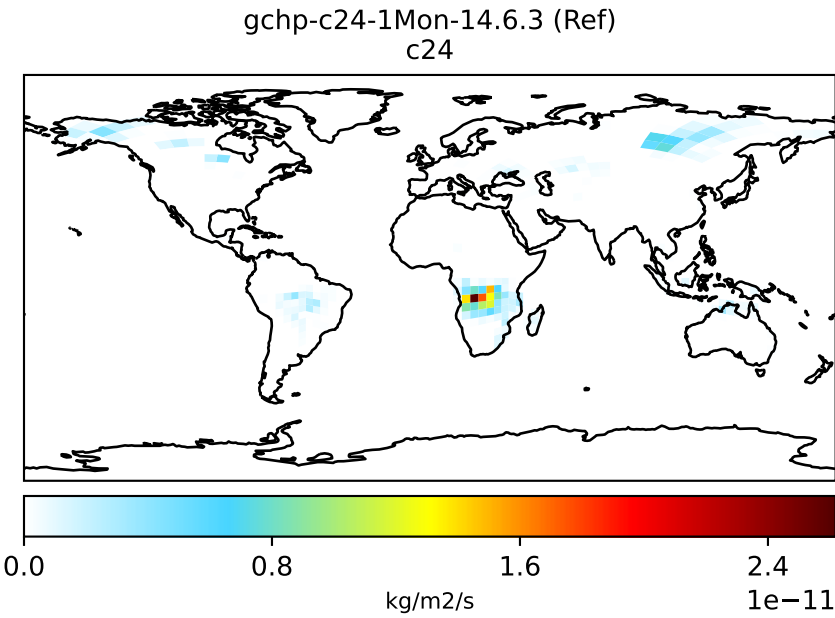
EmisMOH_BioBurn



EmisMTPA_BioBurn

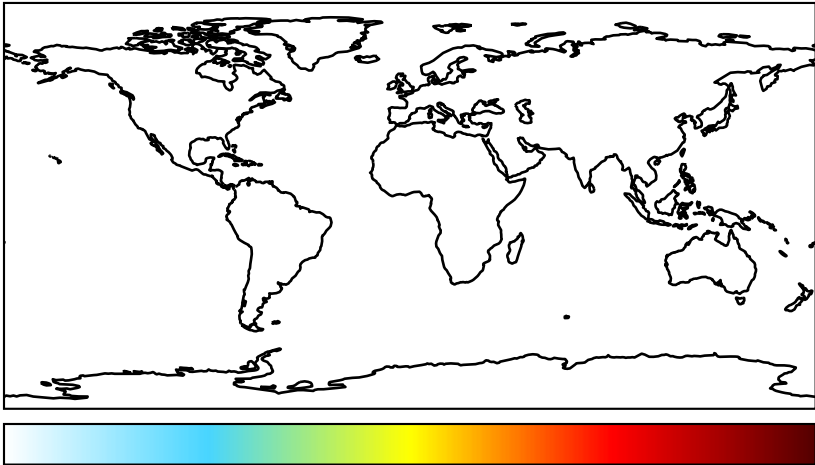


EmisMVK_BioBurn



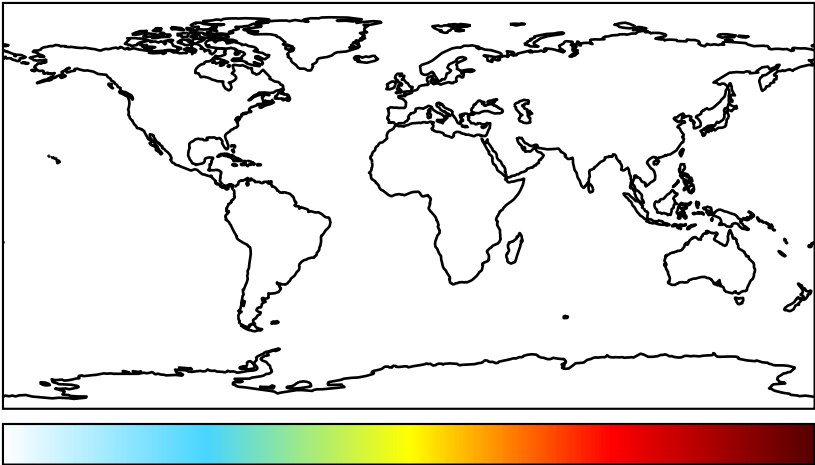
EmisNAP_BioBurn

gchp-c24-1Mon-14.6.3 (Ref)
c24



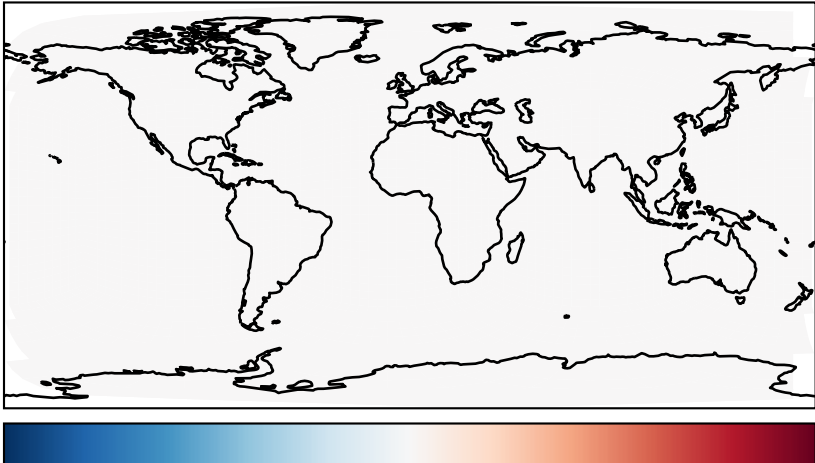
Zero throughout domain
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



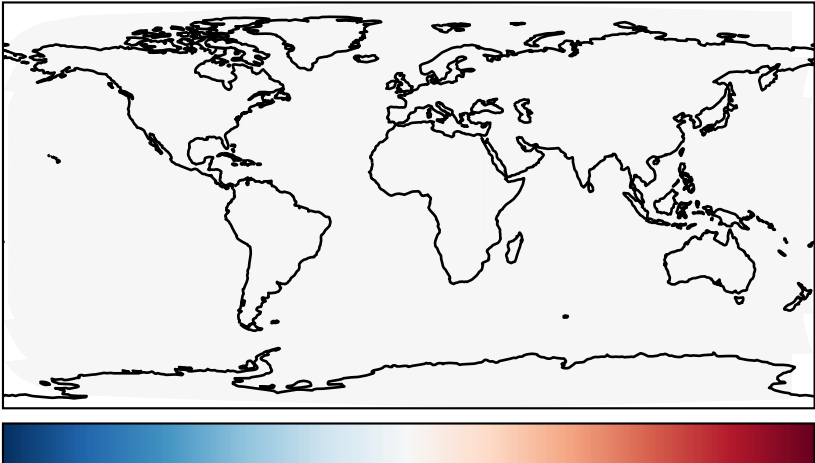
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



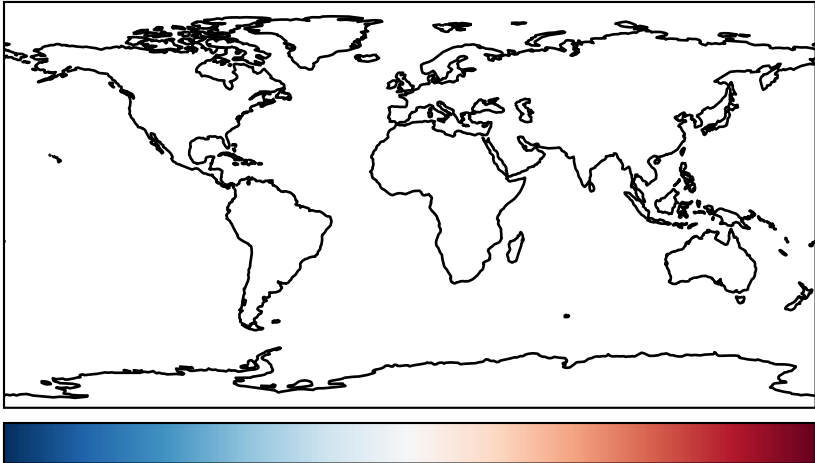
Zero throughout domain
kg/m2/s

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



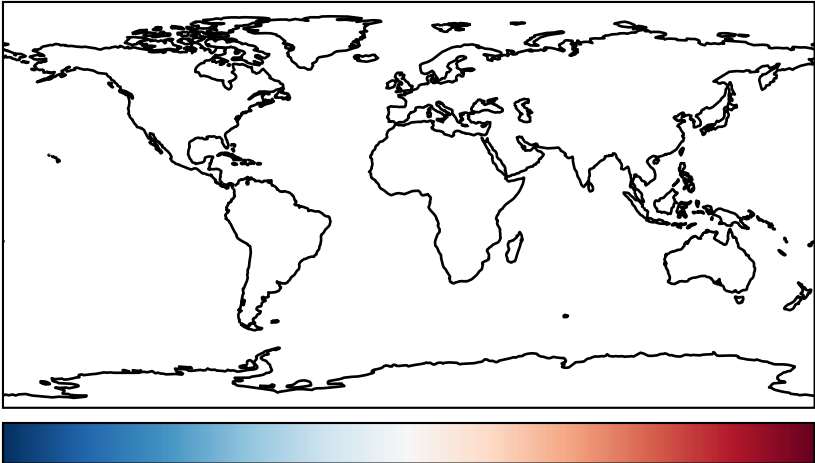
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



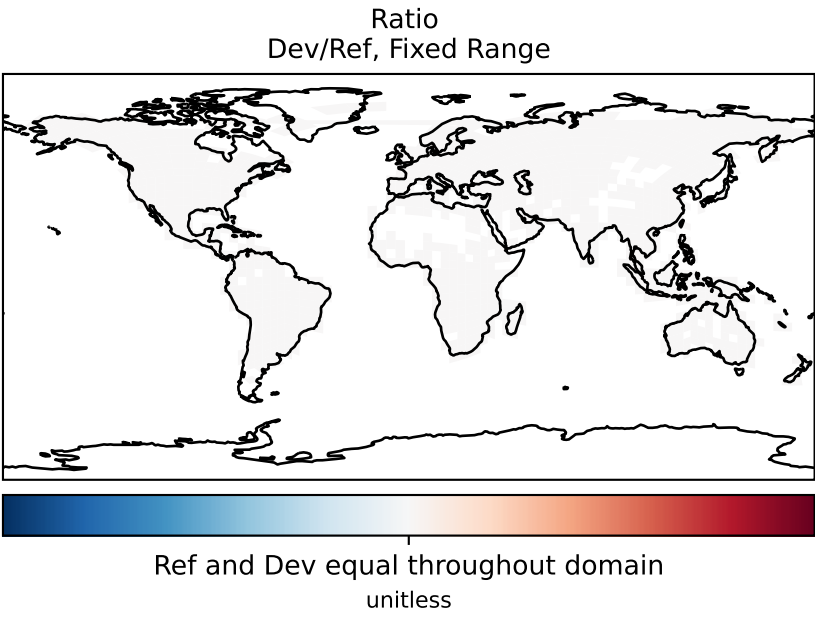
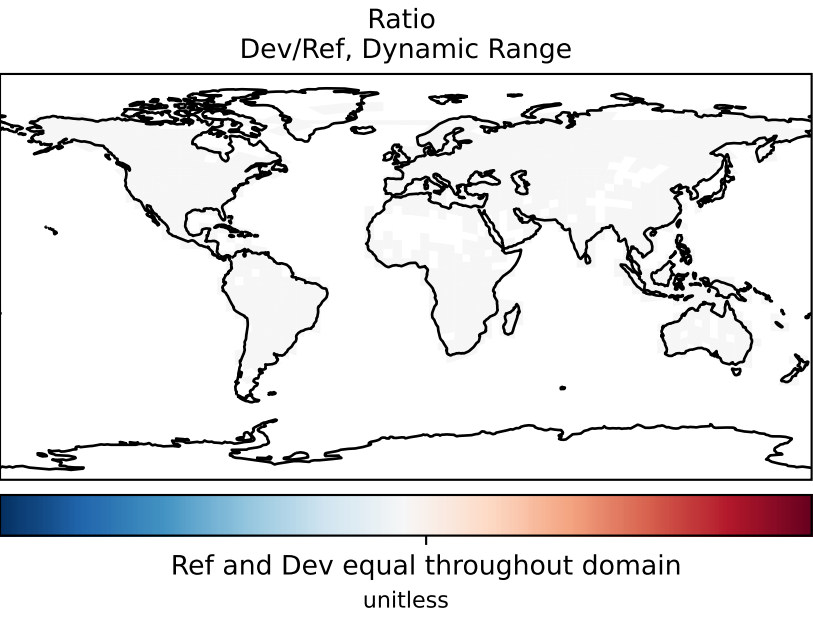
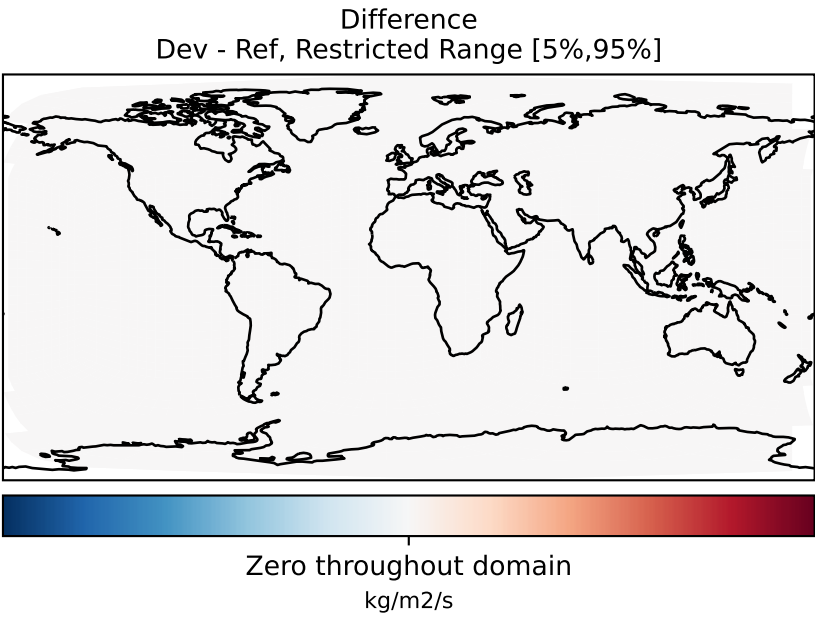
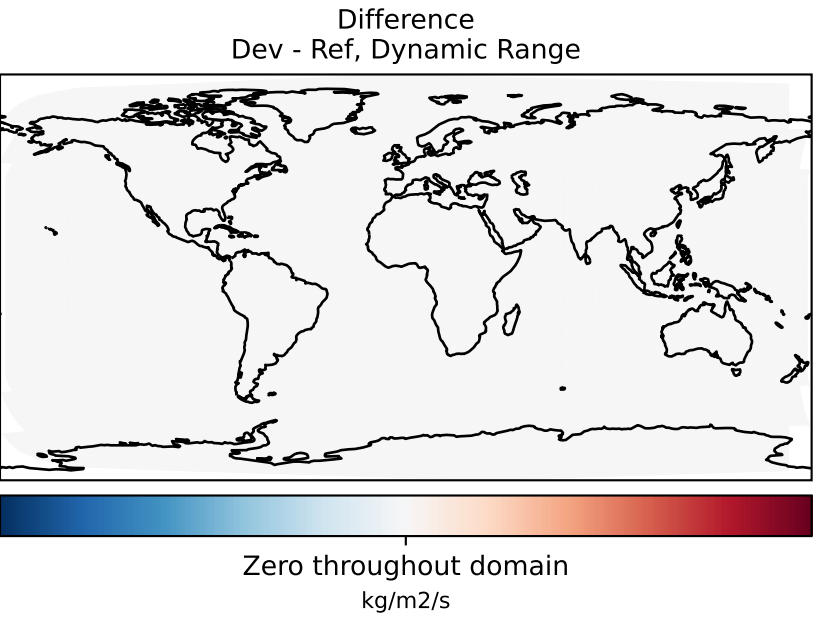
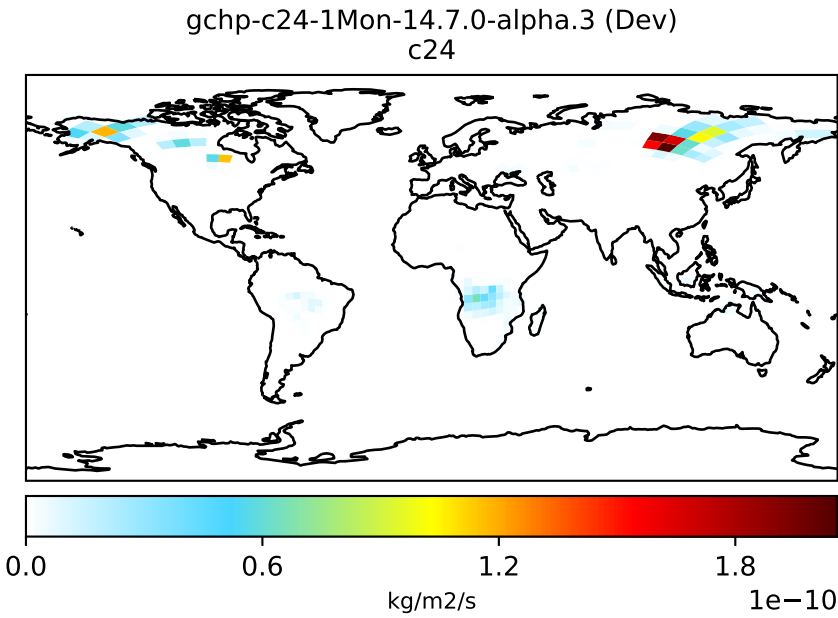
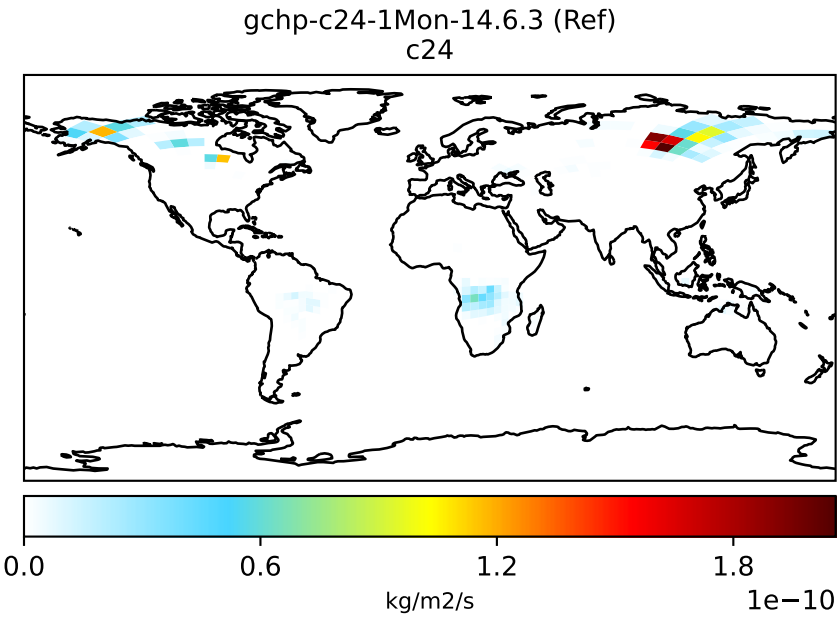
Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range



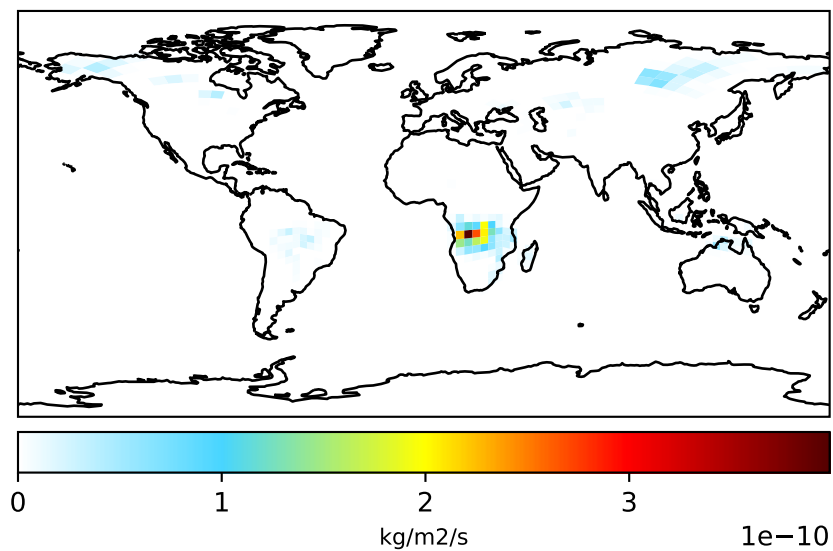
Undefined throughout domain
unitless

EmisNH3_BioBurn

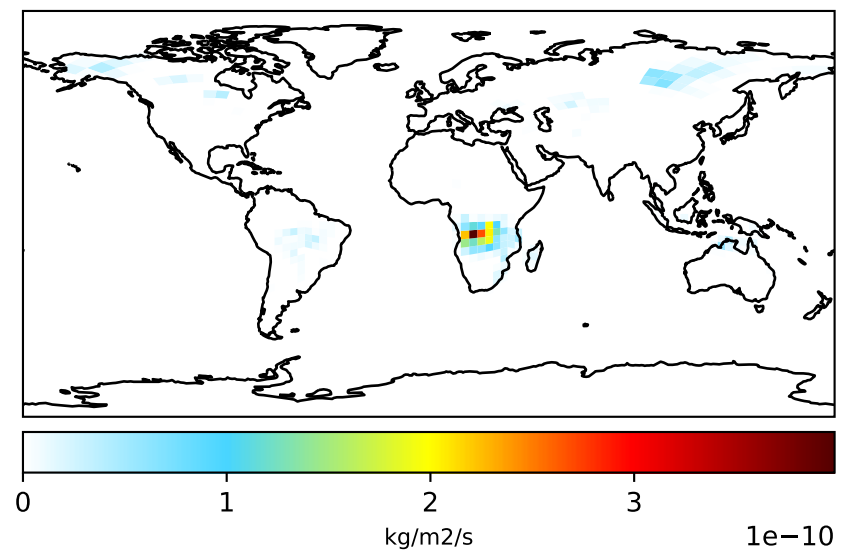


EmisNO_BioBurn

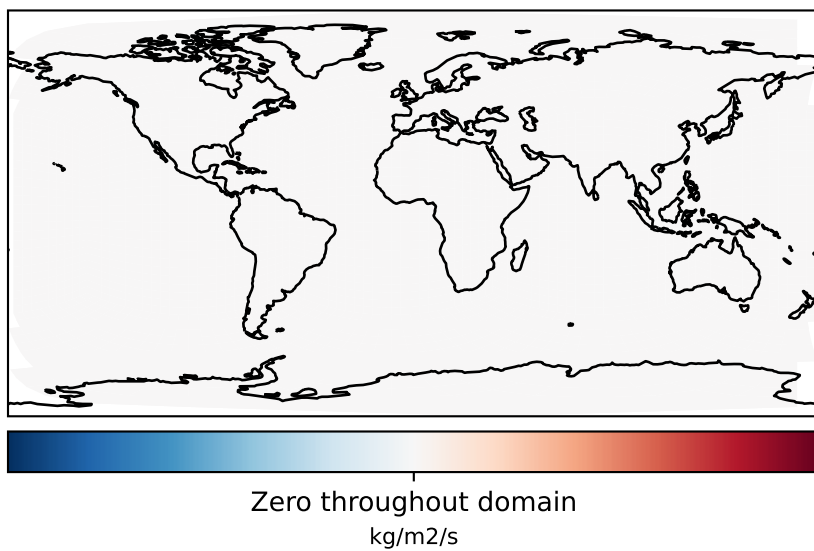
gchp-c24-1Mon-14.6.3 (Ref)
c24



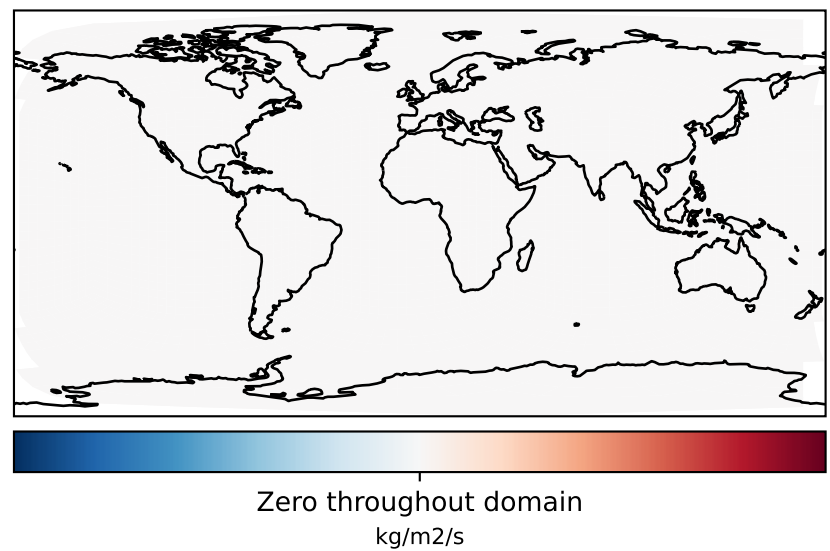
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



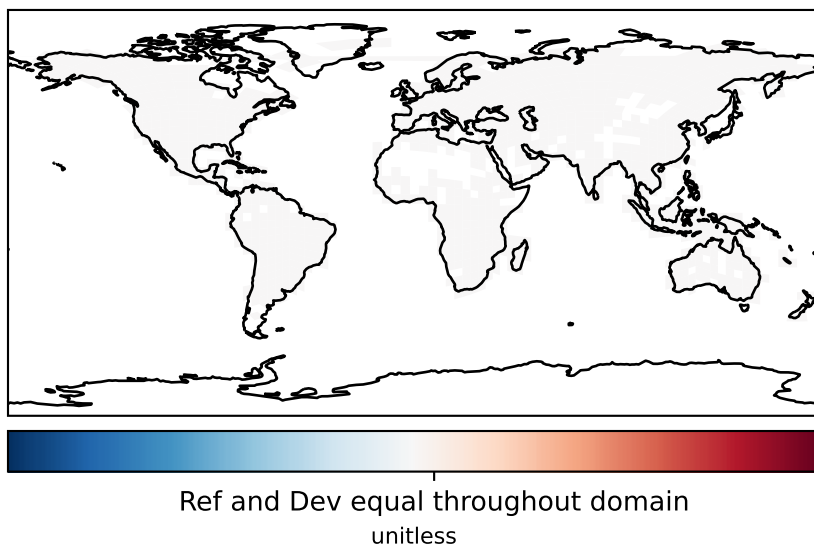
Difference
Dev - Ref, Dynamic Range



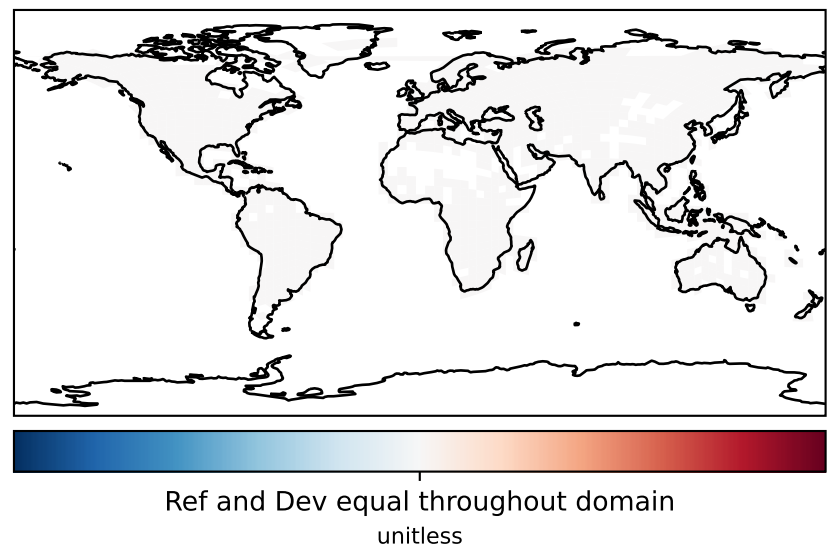
Difference
Dev - Ref, Restricted Range [5%,95%]



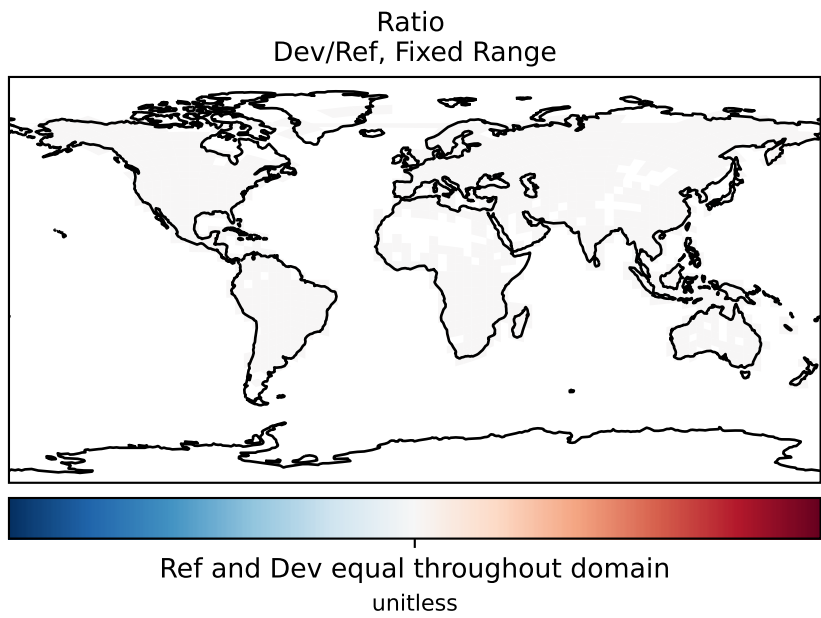
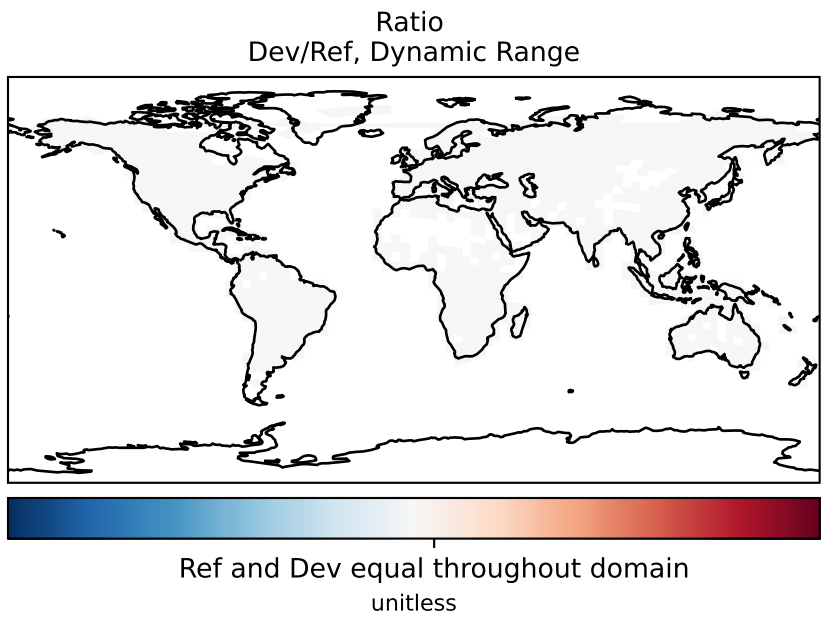
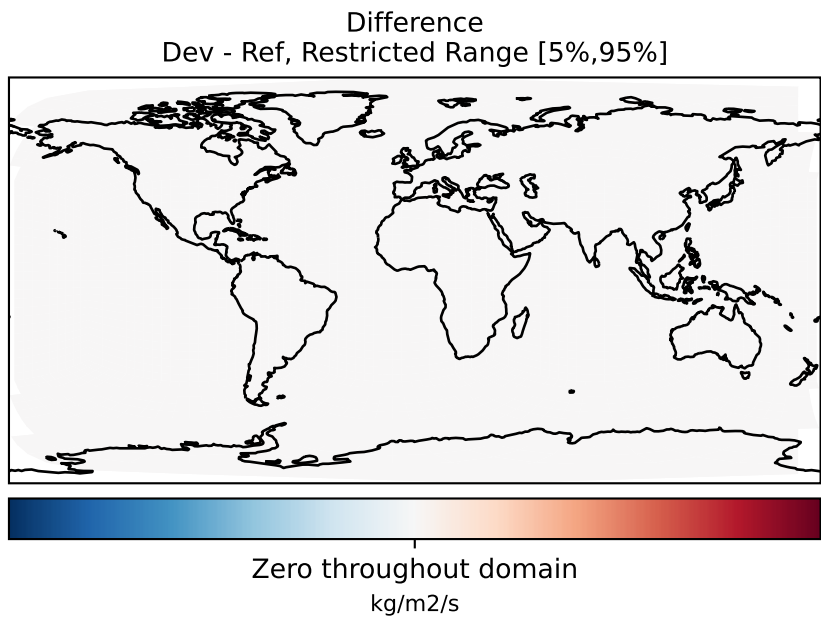
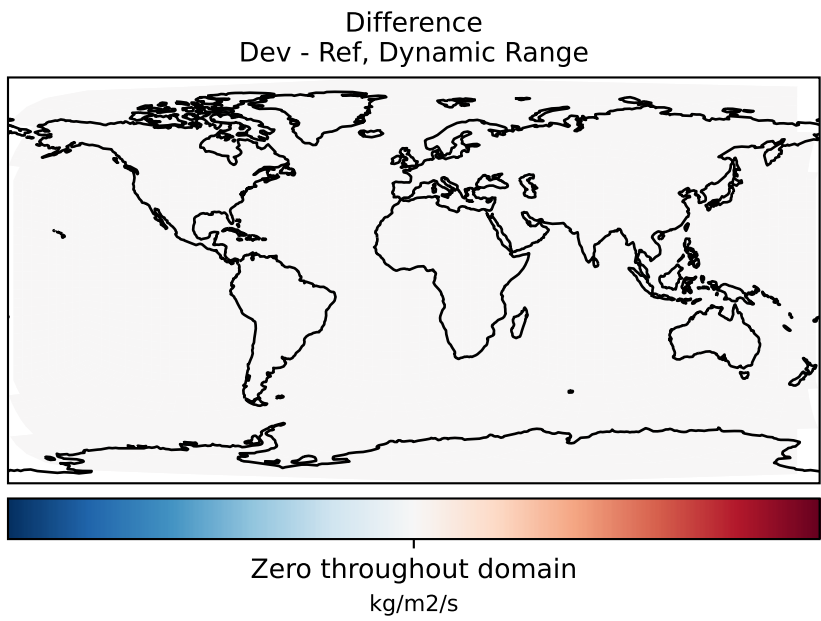
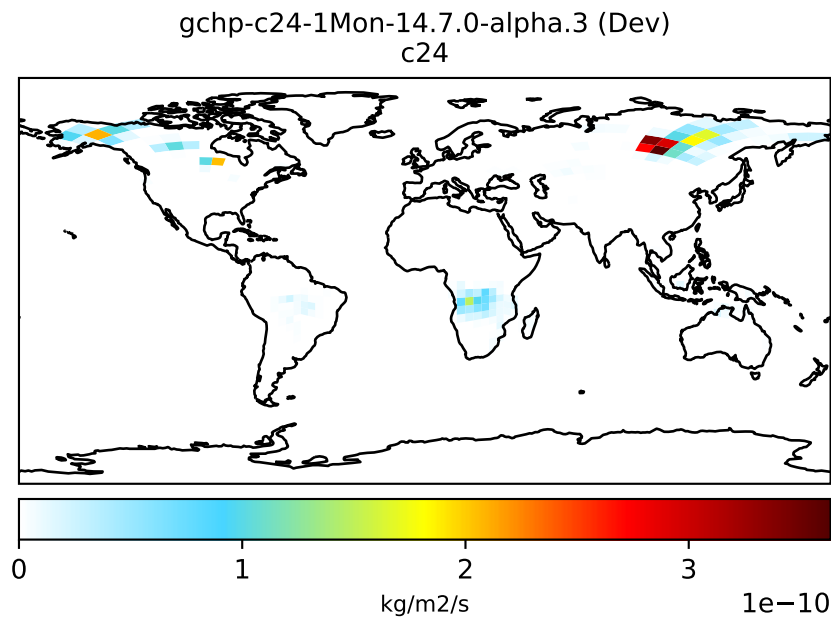
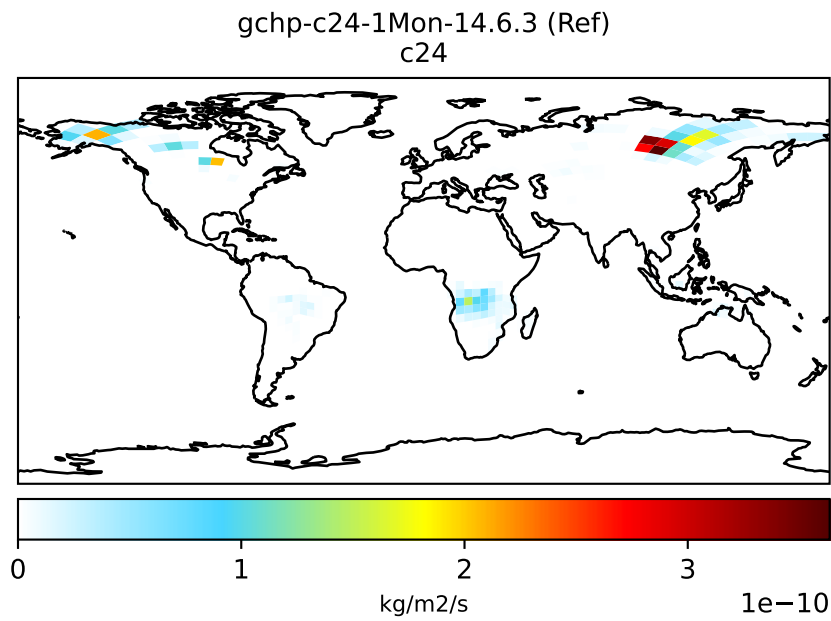
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

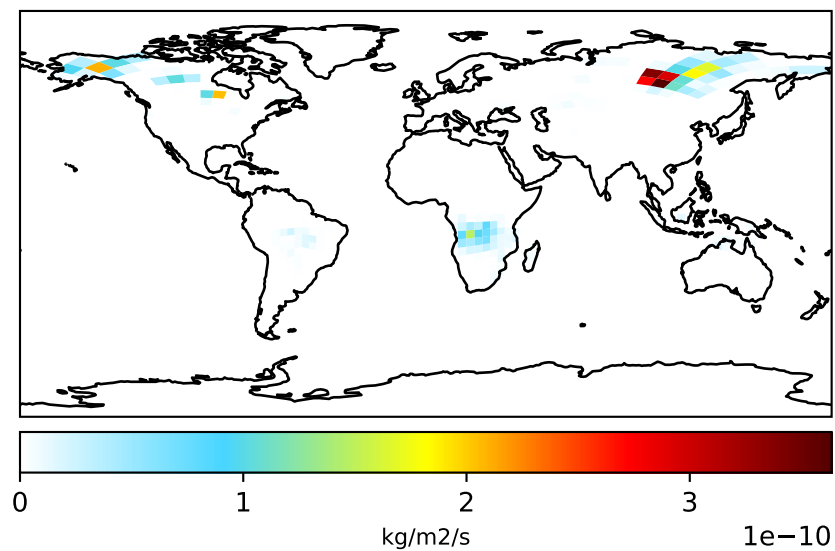


EmisOCPI_BioBurn

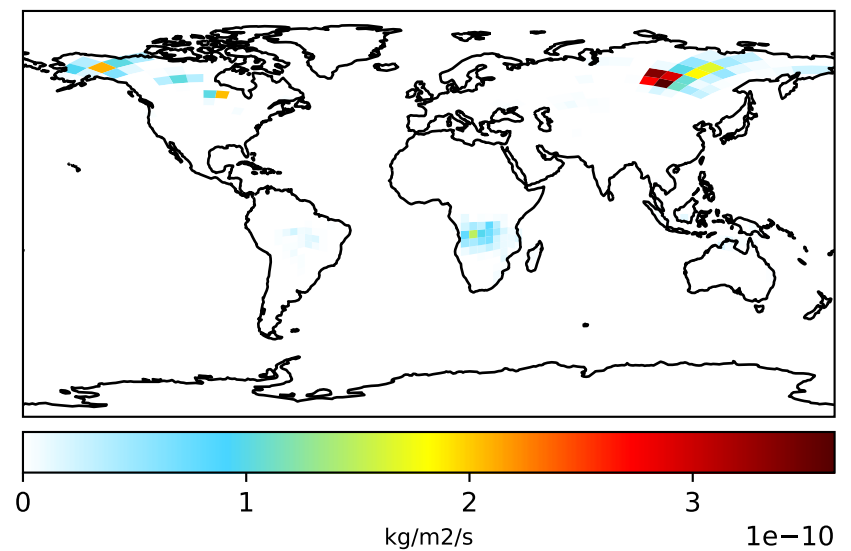


EmisOCPO_BioBurn

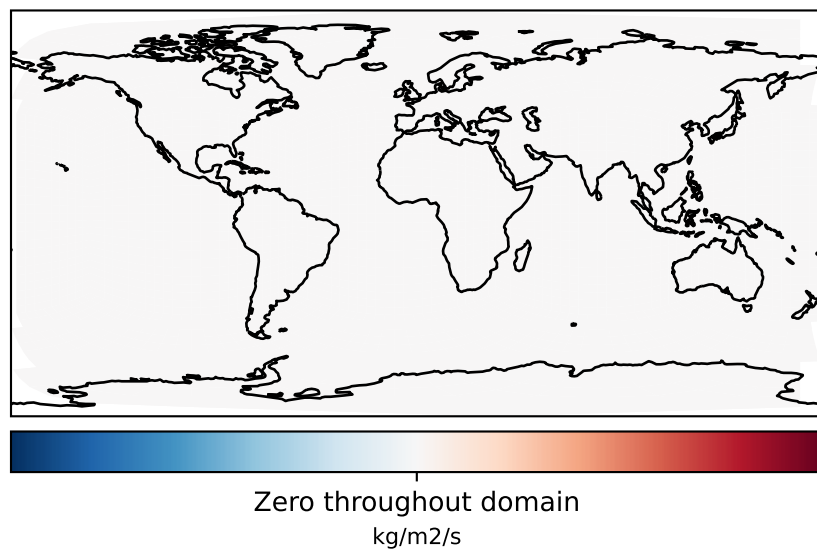
gchp-c24-1Mon-14.6.3 (Ref)
c24



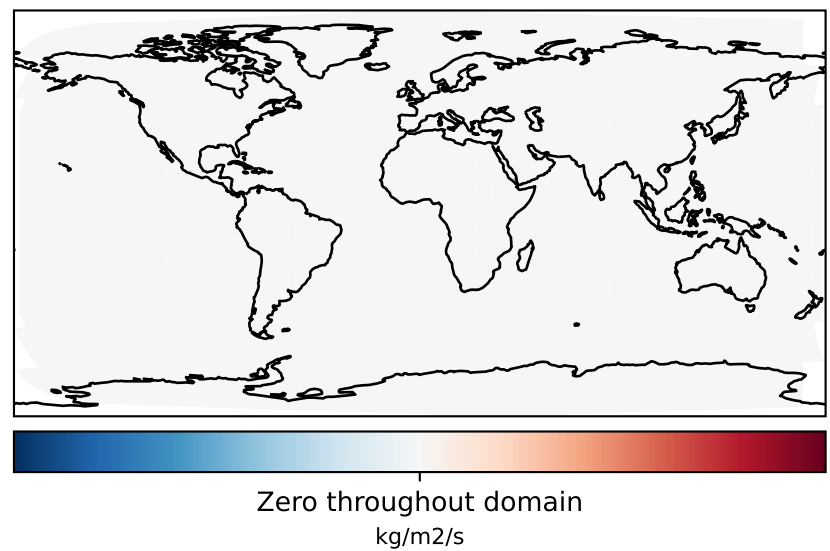
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



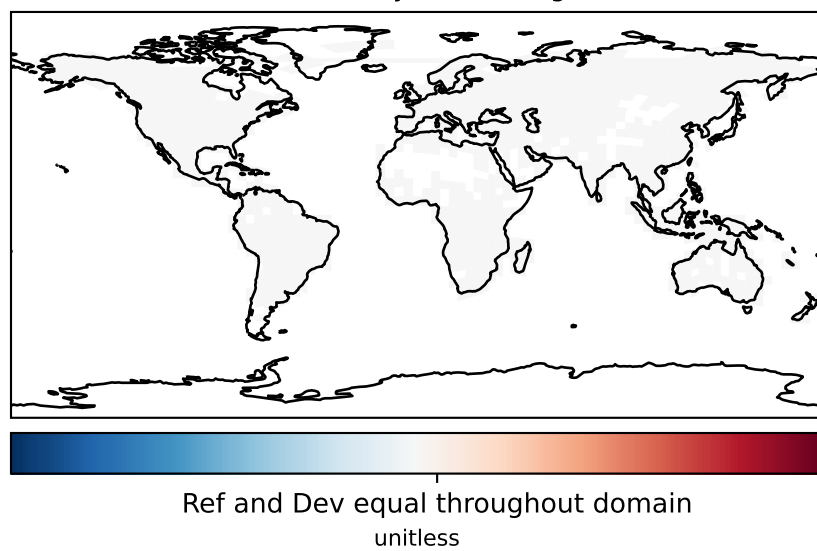
Difference
Dev - Ref, Dynamic Range



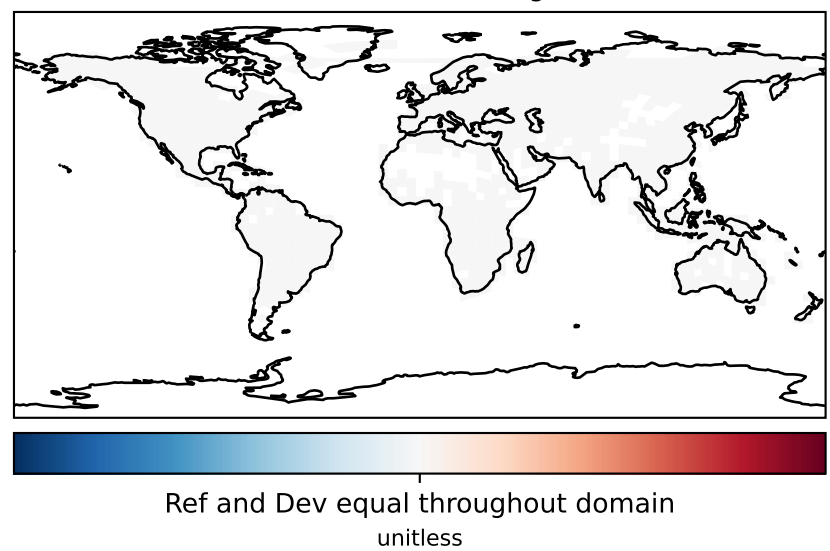
Difference
Dev - Ref, Restricted Range [5%,95%]



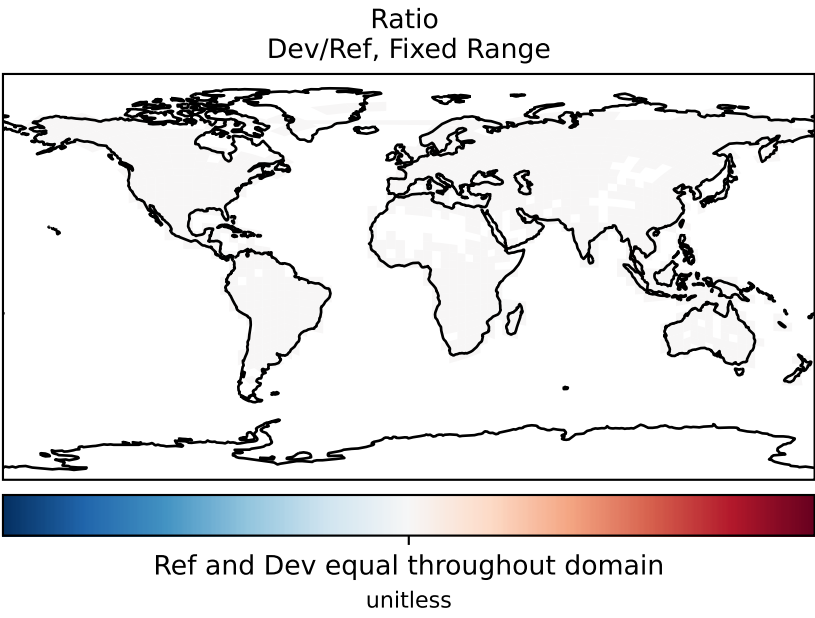
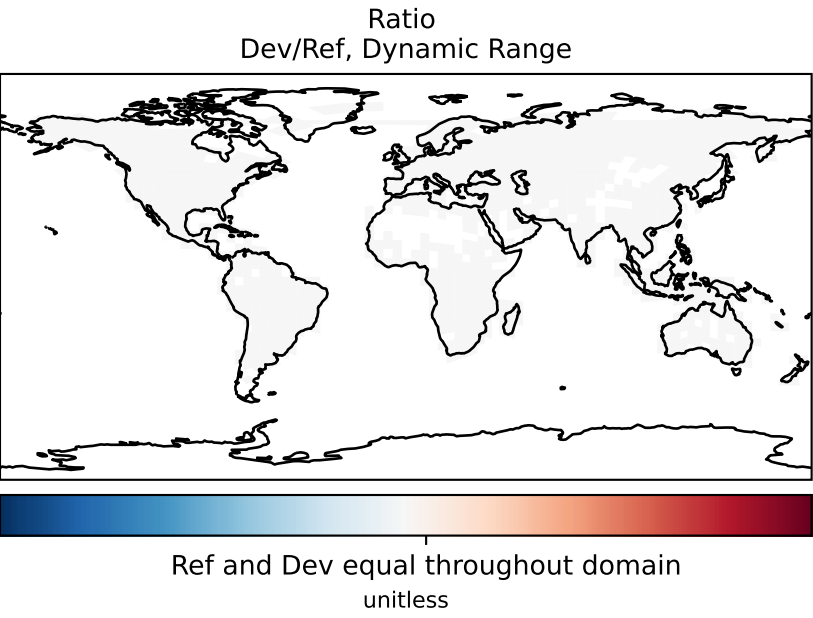
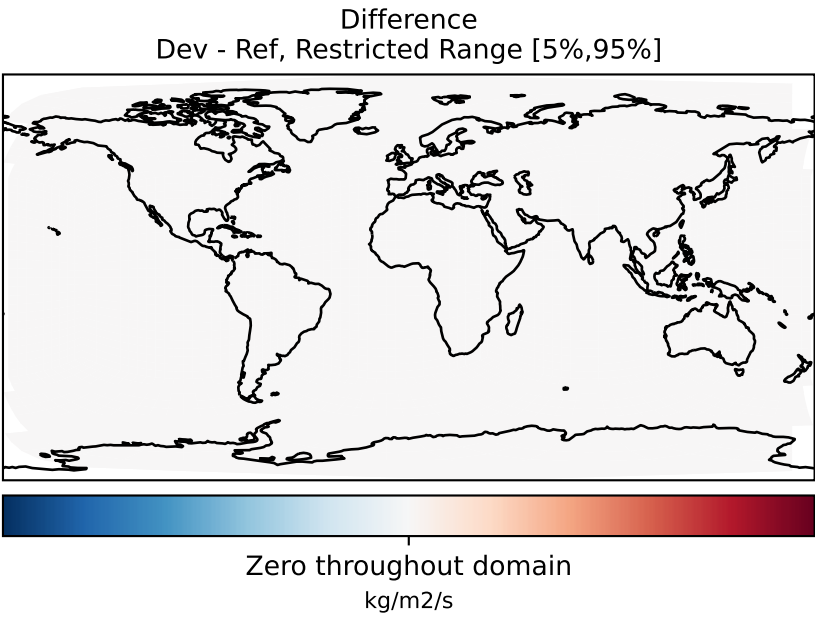
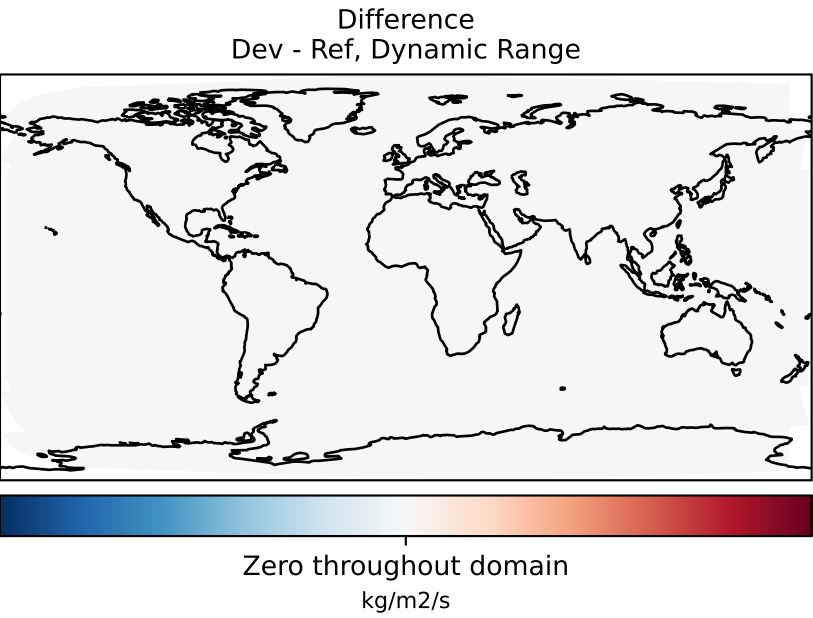
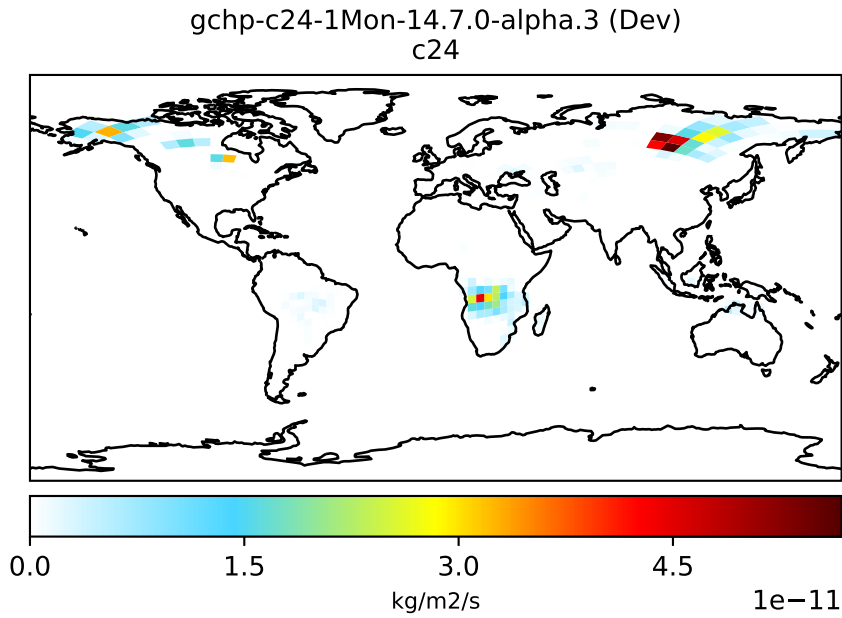
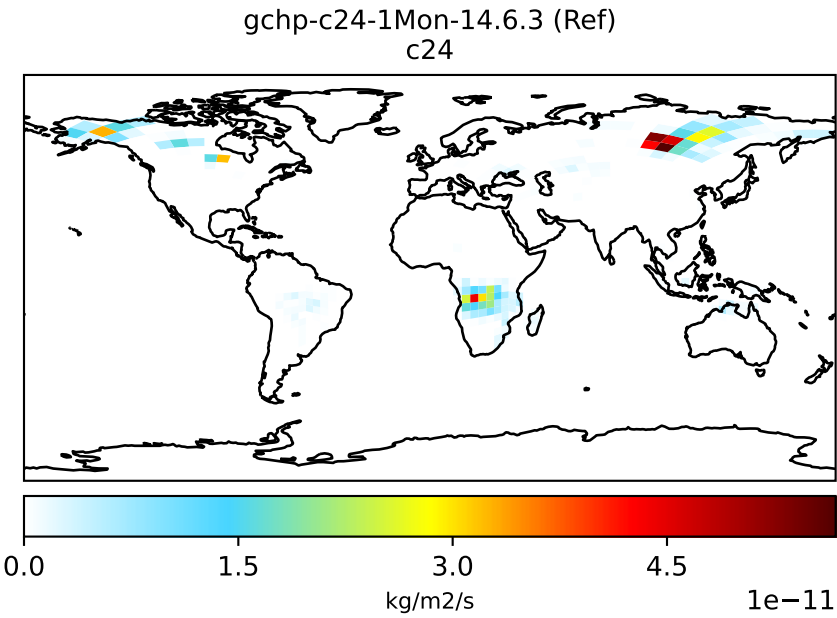
Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

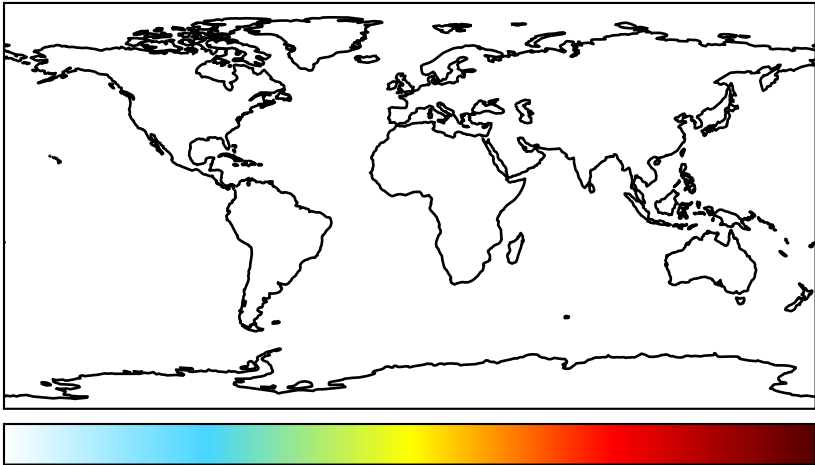


EmisPHEN_BioBurn



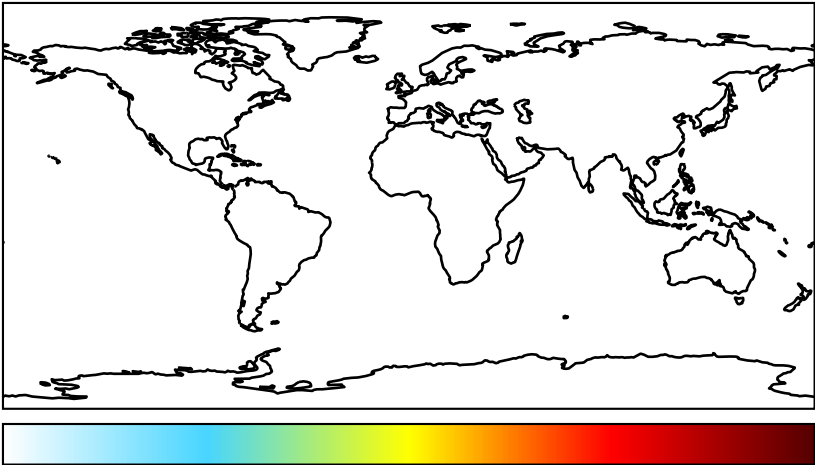
EmisPOG1_BioBurn

gchp-c24-1Mon-14.6.3 (Ref)
c24



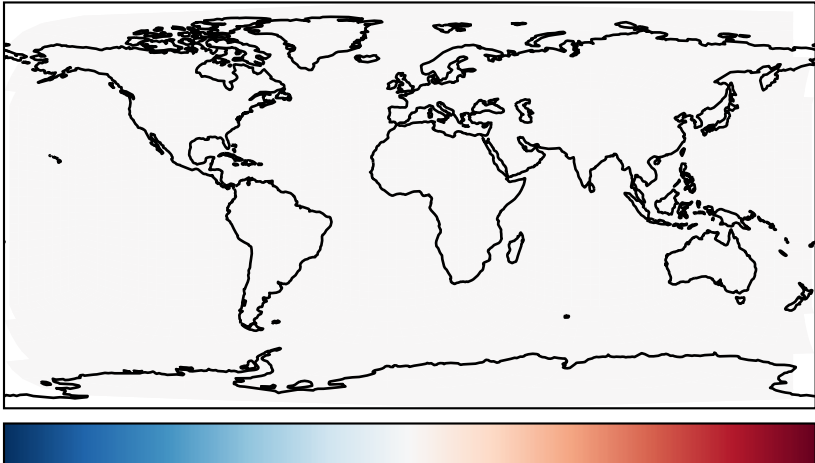
Zero throughout domain
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



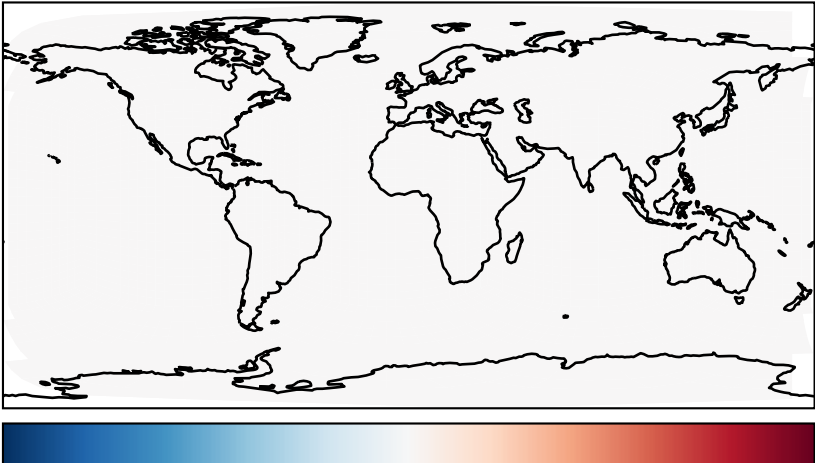
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



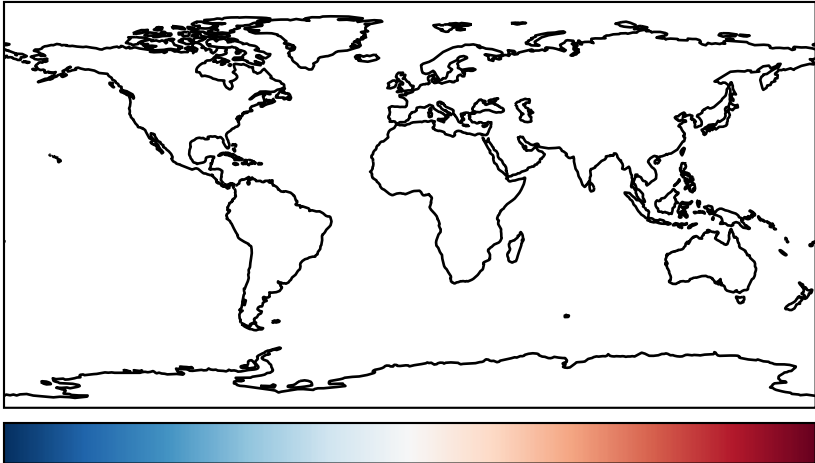
Zero throughout domain
kg/m2/s

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



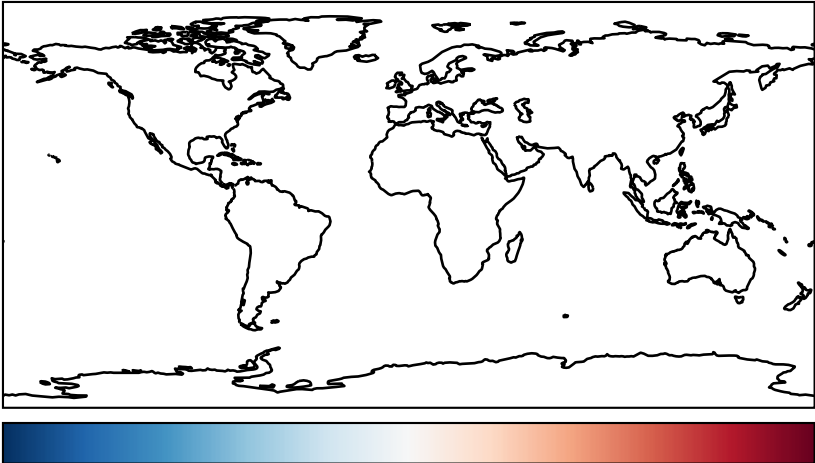
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

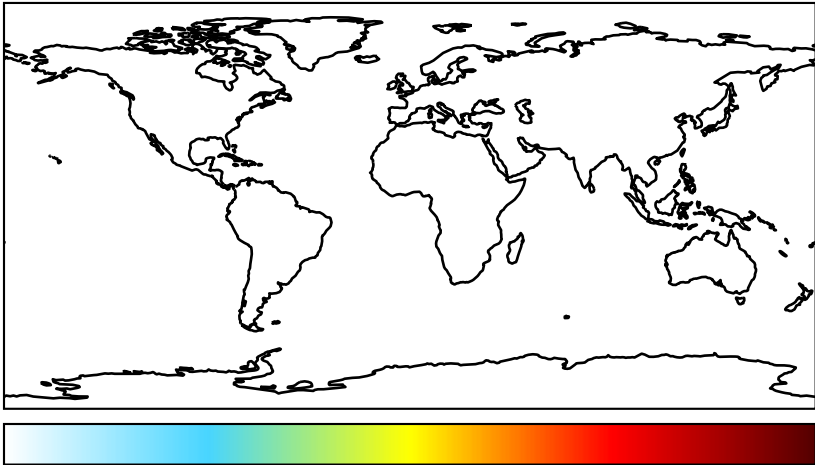
Ratio
Dev/Ref, Fixed Range



Undefined throughout domain
unitless

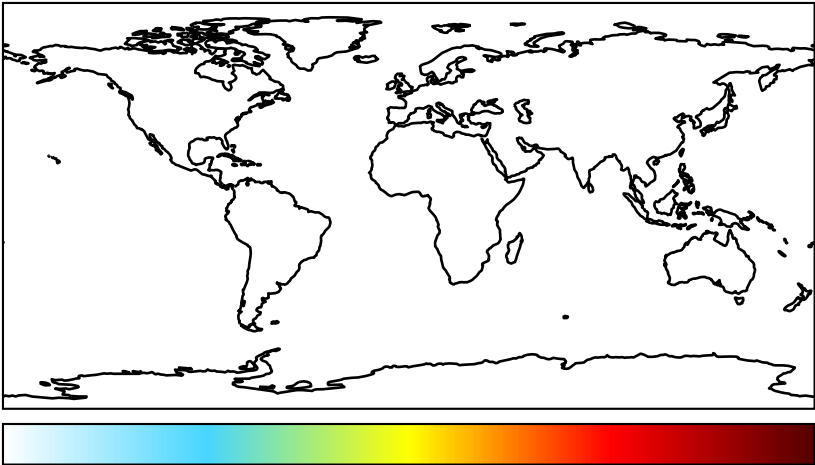
EmisPOG2_BioBurn

gchp-c24-1Mon-14.6.3 (Ref)
c24



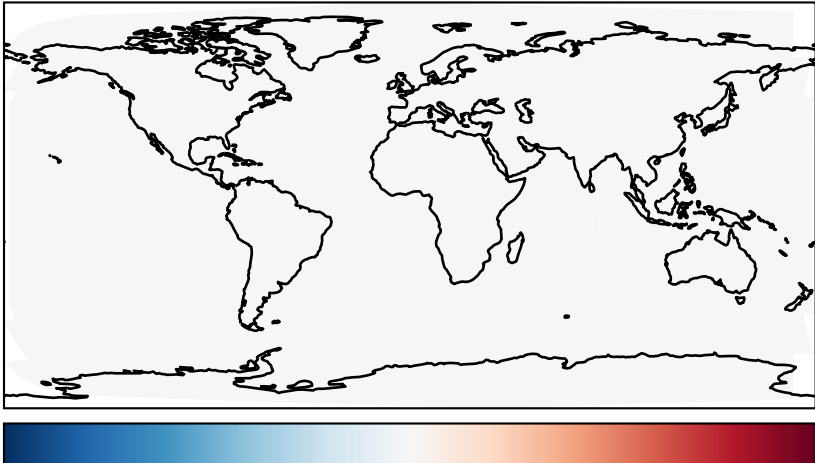
Zero throughout domain
kg/m2/s

gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



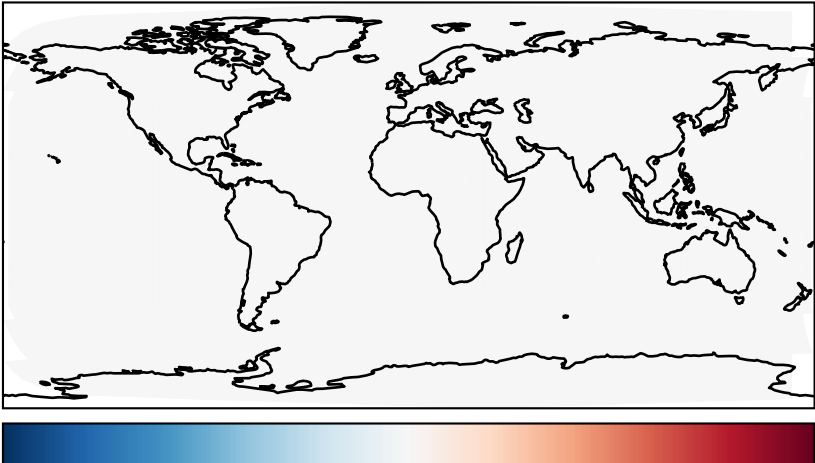
Zero throughout domain
kg/m2/s

Difference
Dev - Ref, Dynamic Range



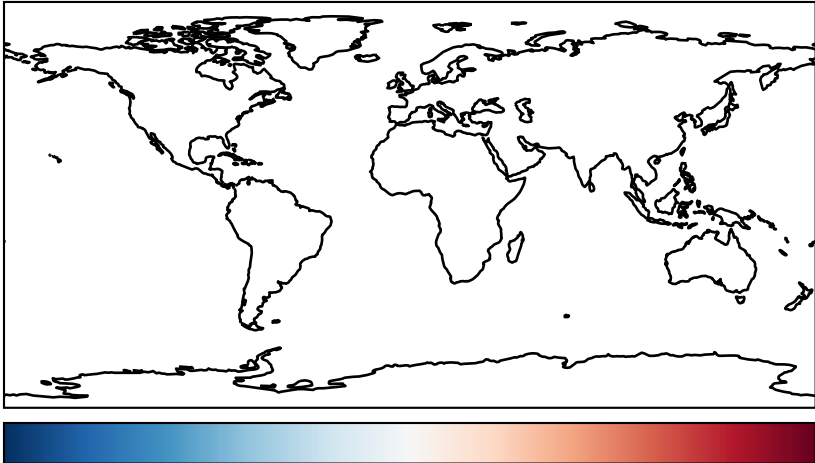
Zero throughout domain
kg/m2/s

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



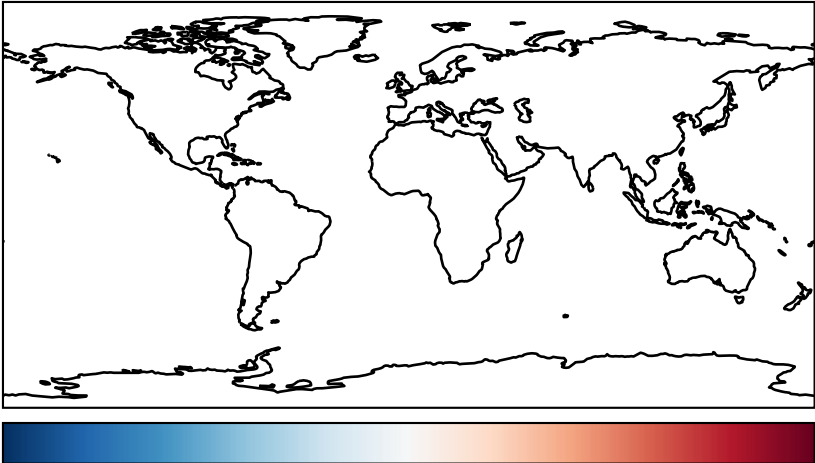
Zero throughout domain
kg/m2/s

Ratio
Dev/Ref, Dynamic Range



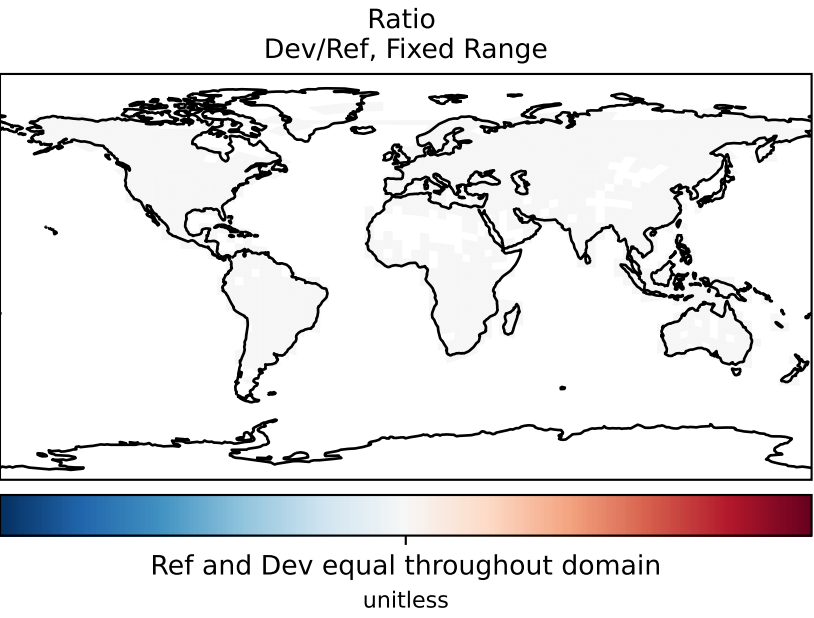
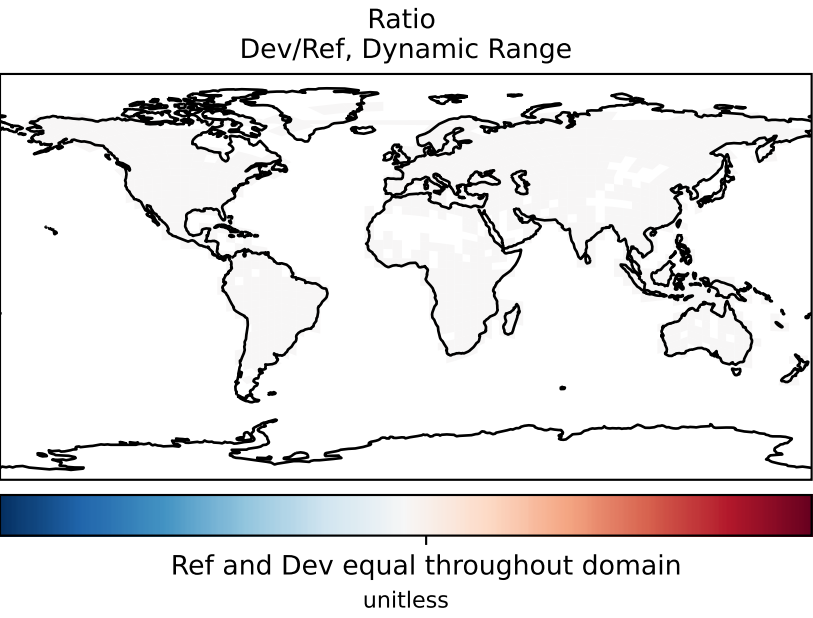
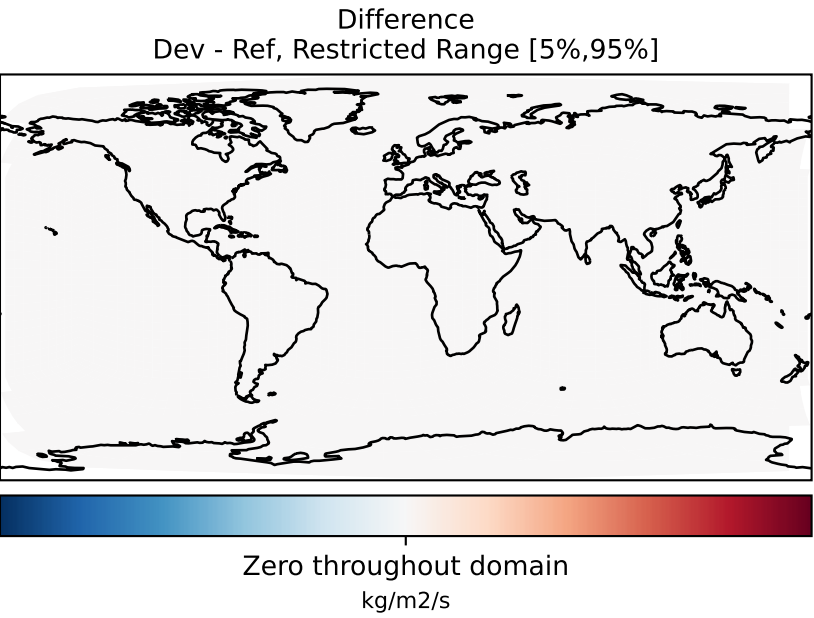
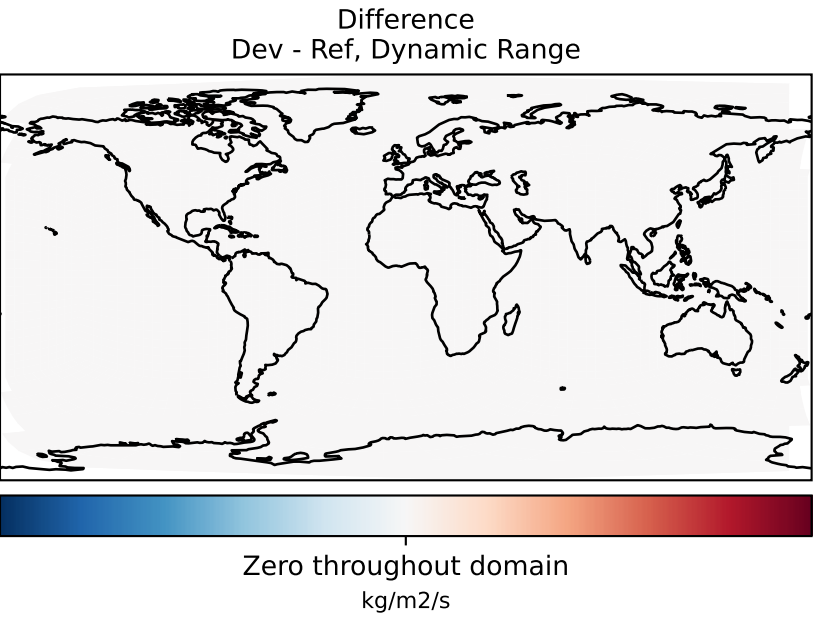
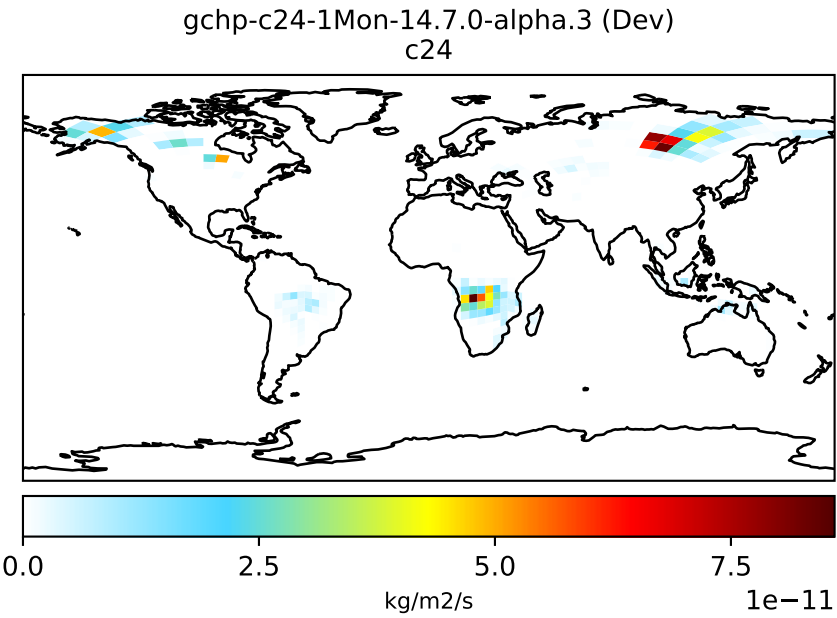
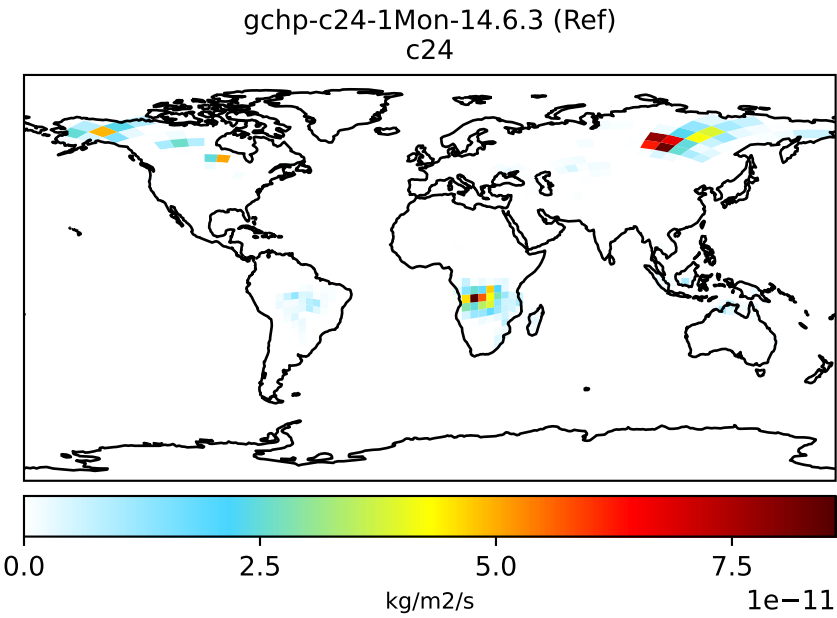
Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range



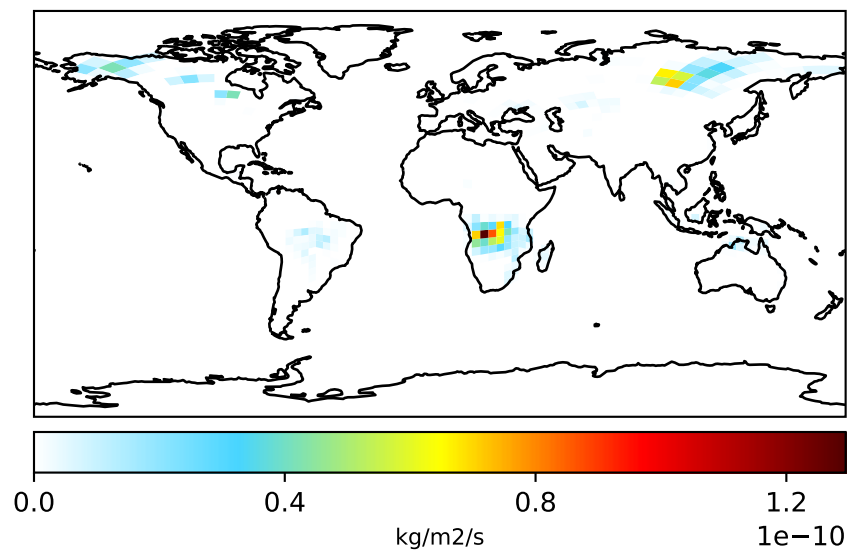
Undefined throughout domain
unitless

EmisPRPE_BioBurn

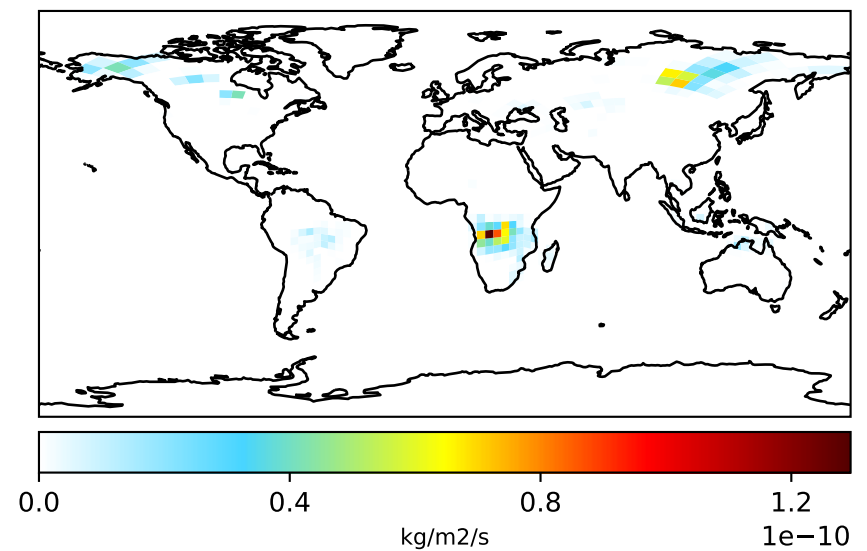


EmisRCHO_BioBurn

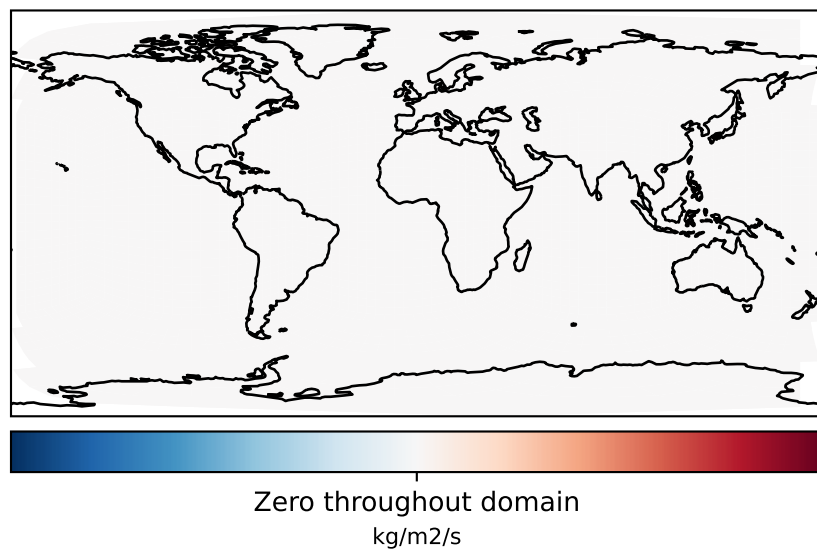
gchp-c24-1Mon-14.6.3 (Ref)
c24



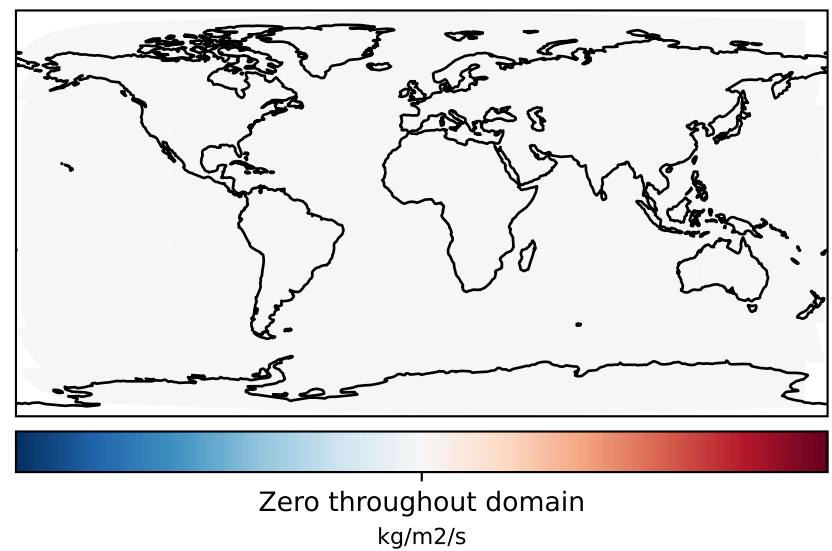
gchp-c24-1Mon-14.7.0-alpha.3 (Dev)
c24



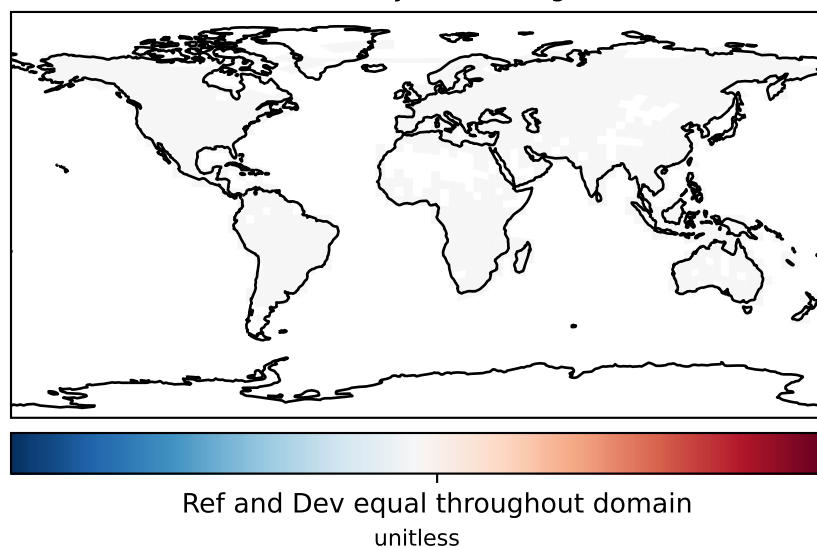
Difference
Dev - Ref, Dynamic Range



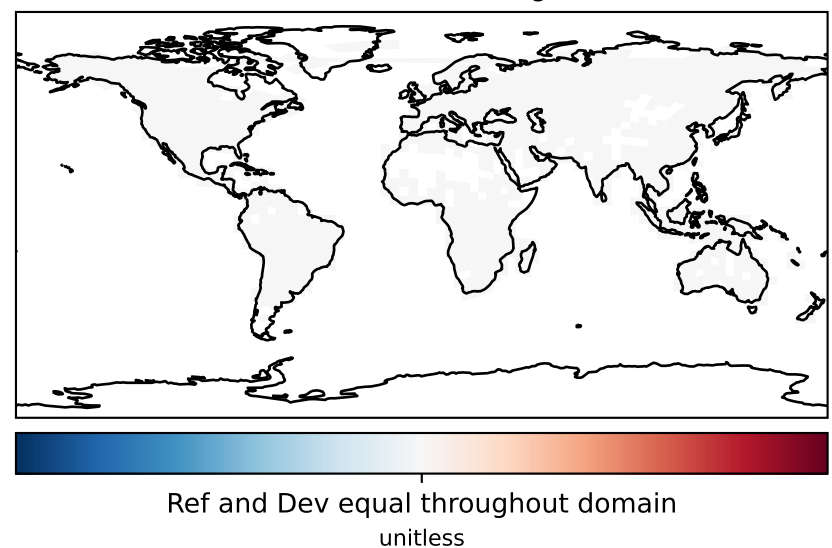
Difference
Dev - Ref, Restricted Range [5%,95%]



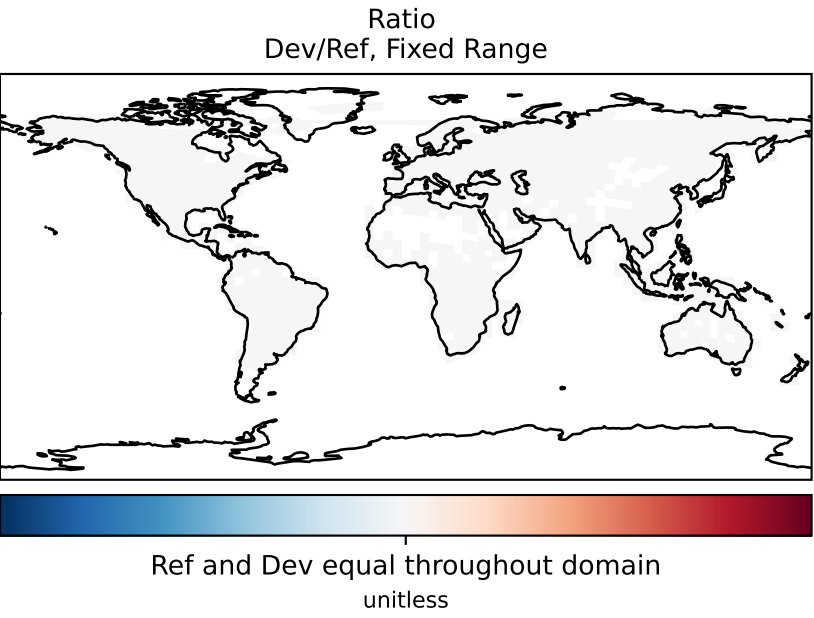
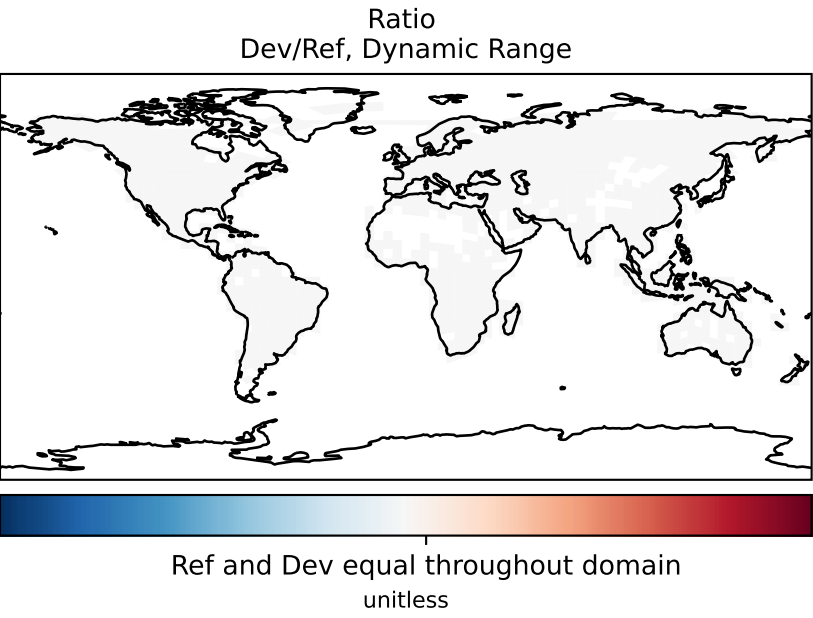
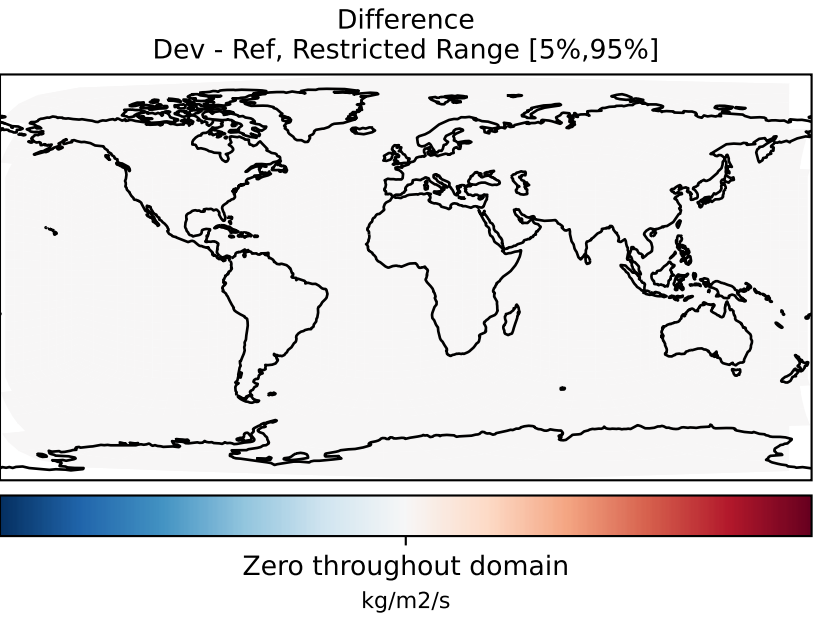
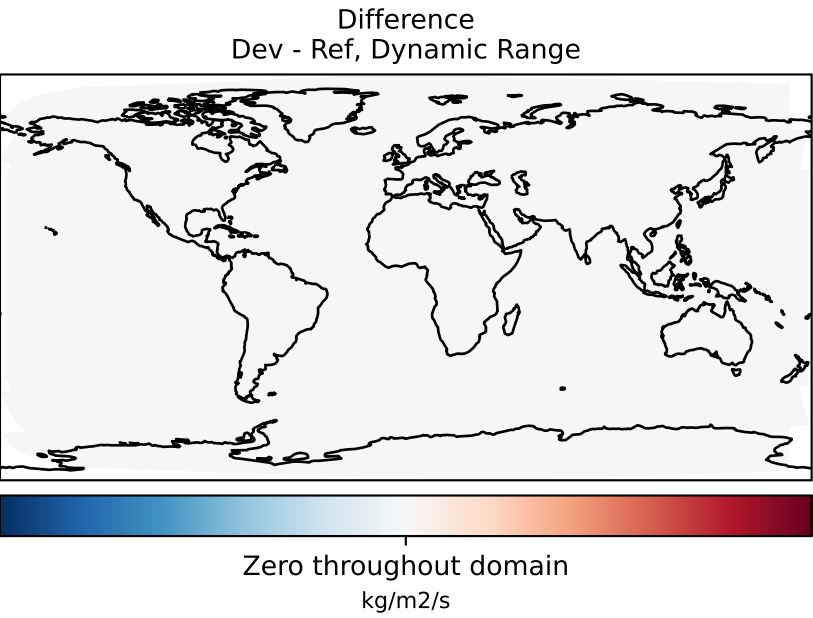
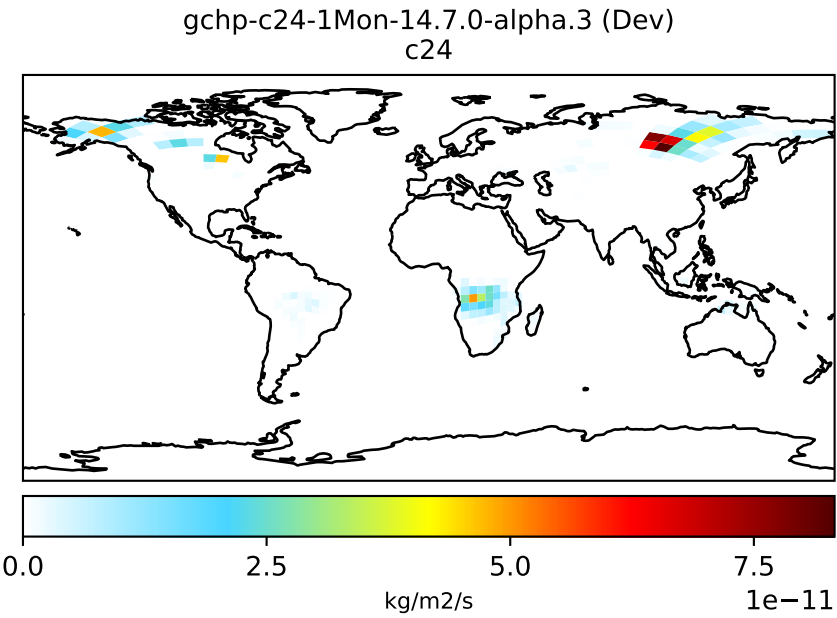
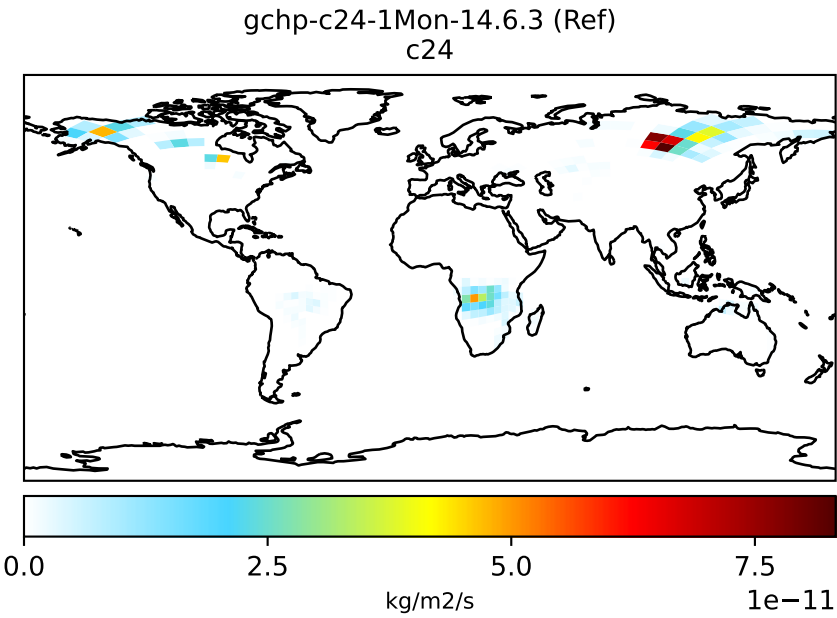
Ratio
Dev/Ref, Dynamic Range



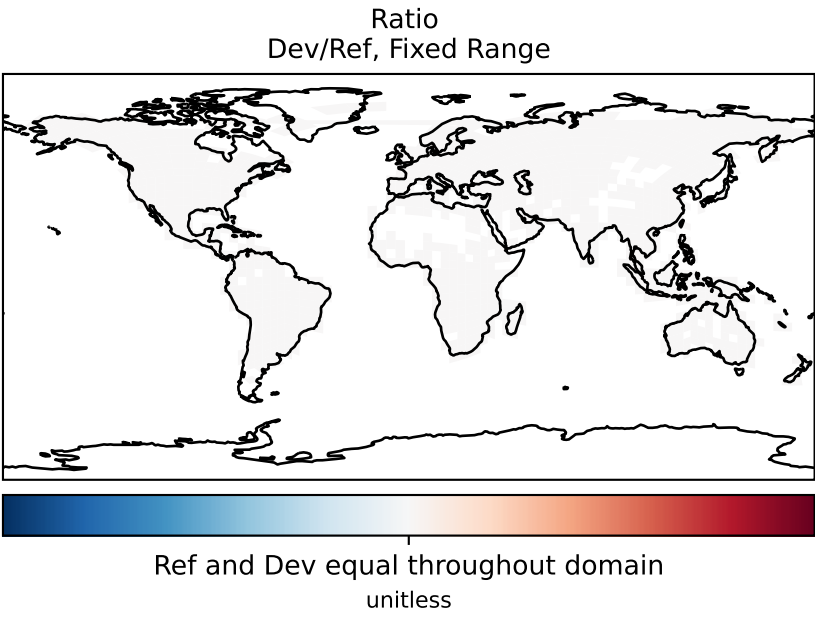
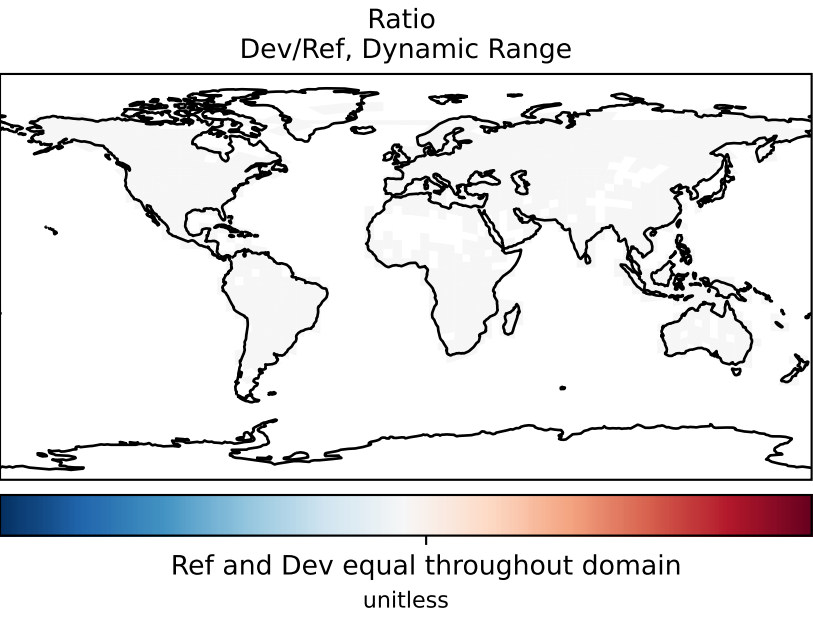
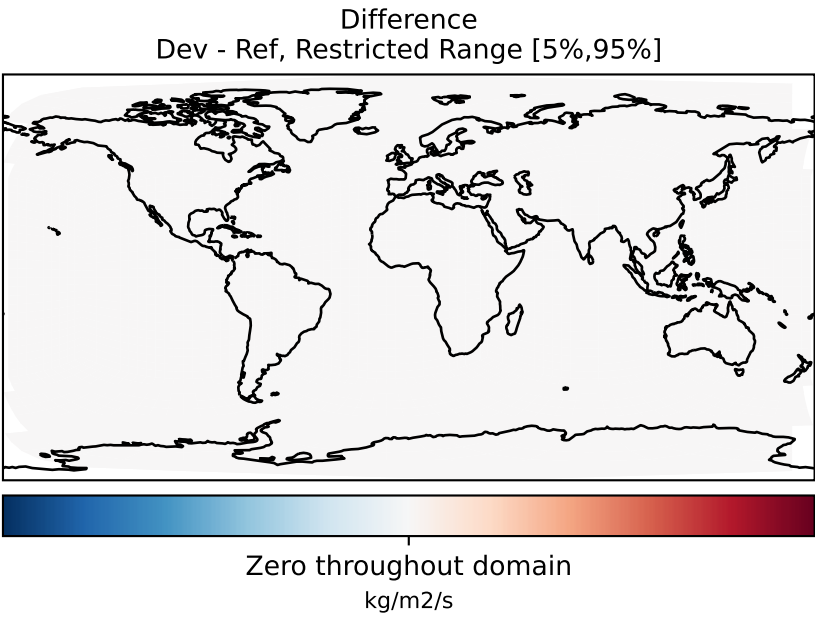
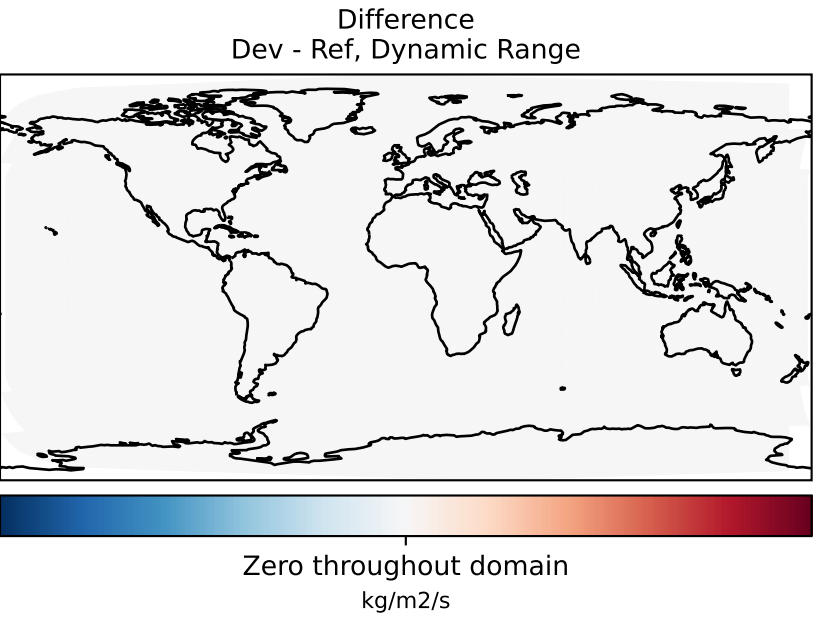
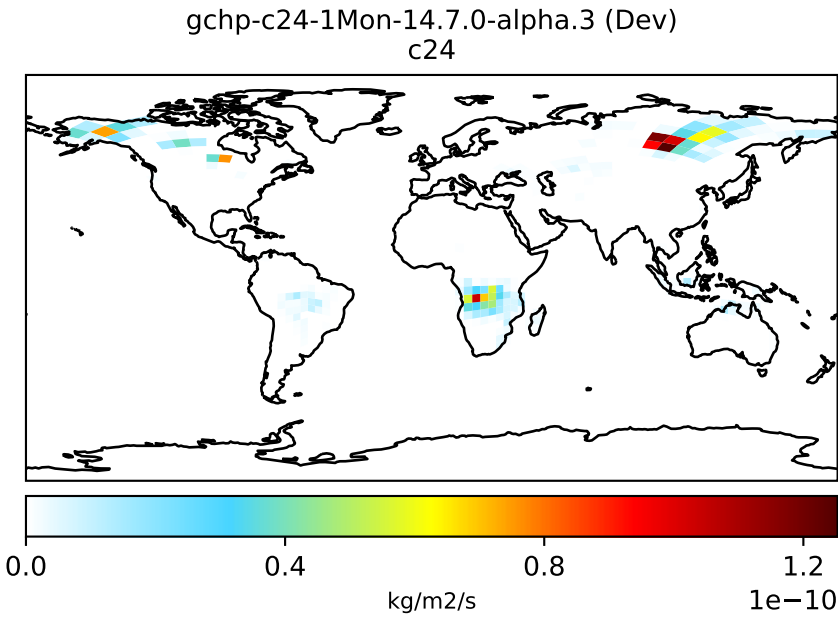
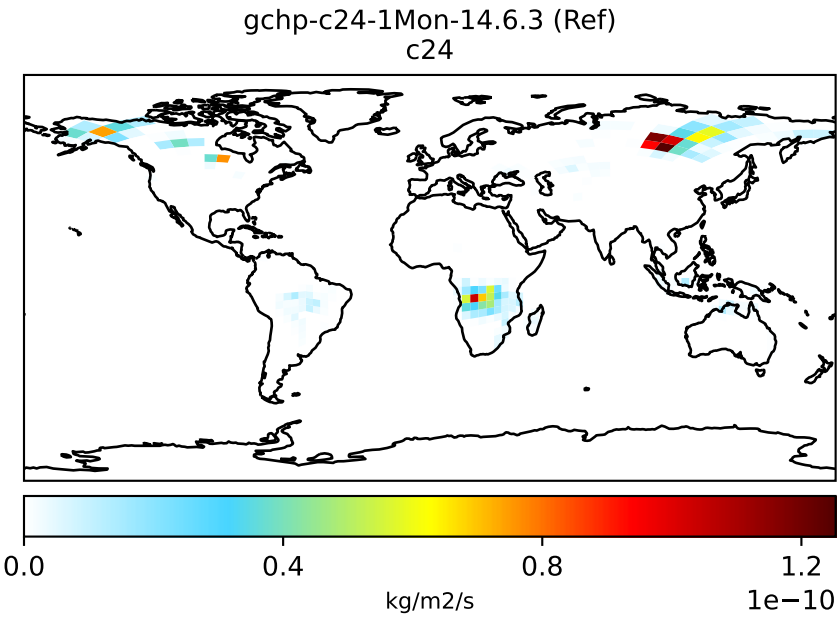
Ratio
Dev/Ref, Fixed Range



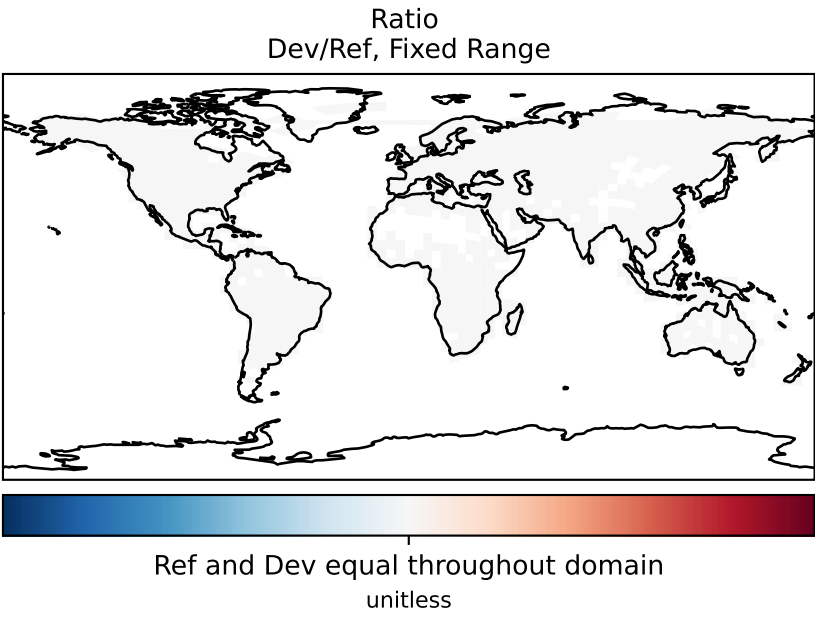
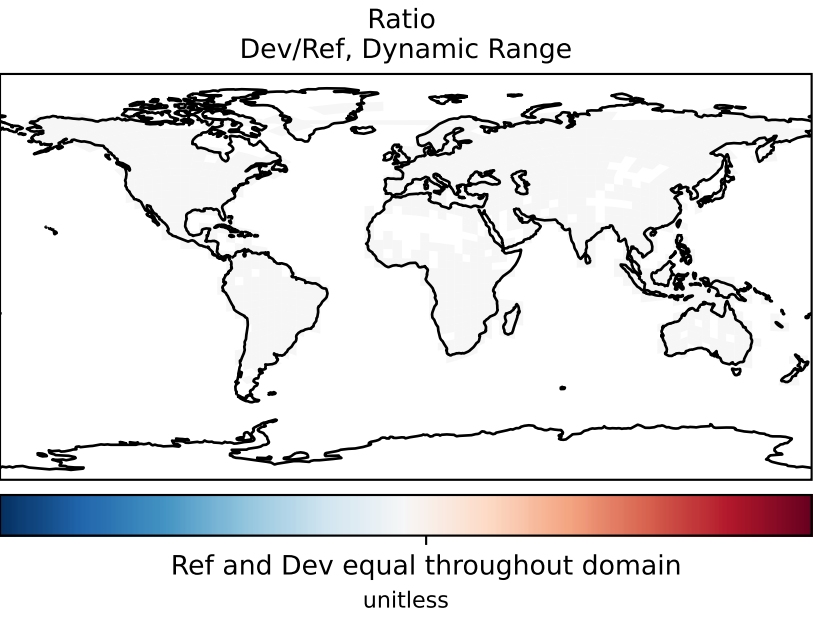
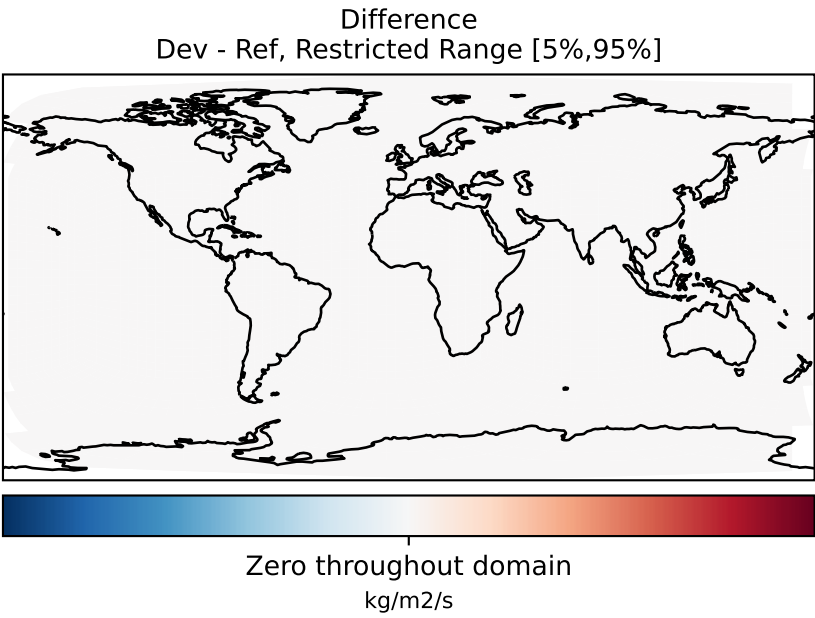
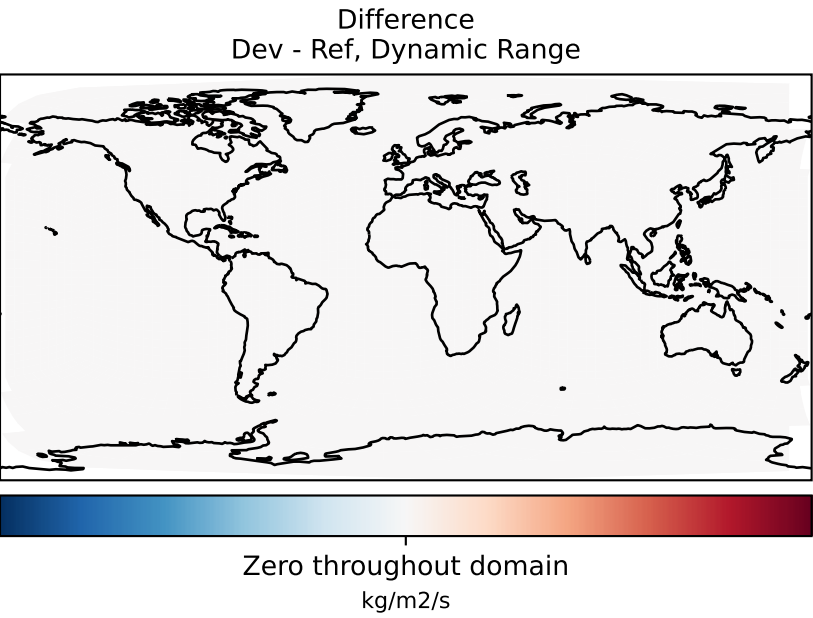
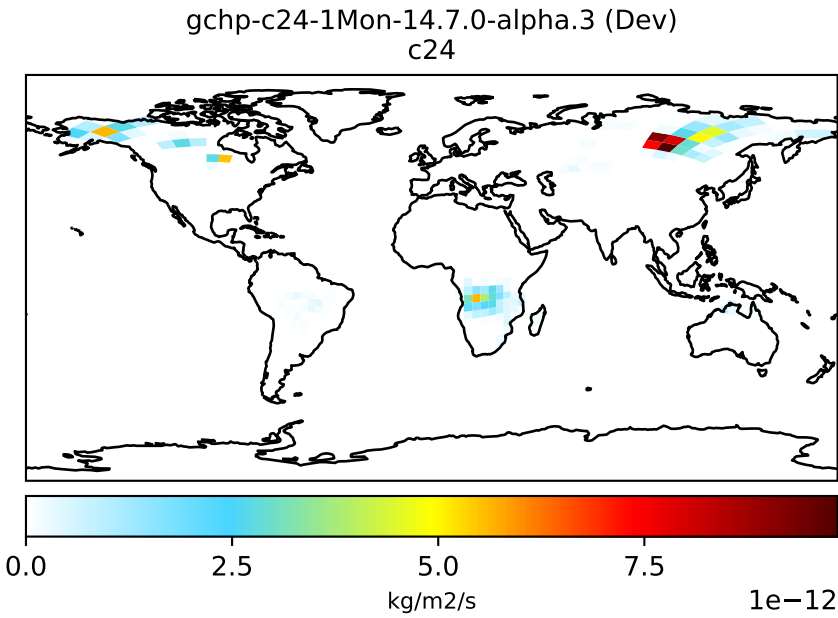
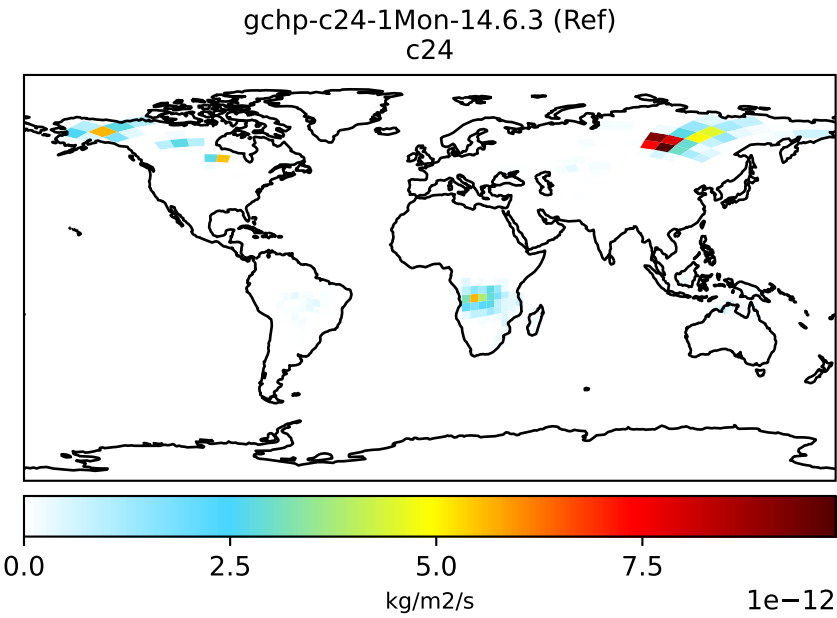
EmisSO2_BioBurn



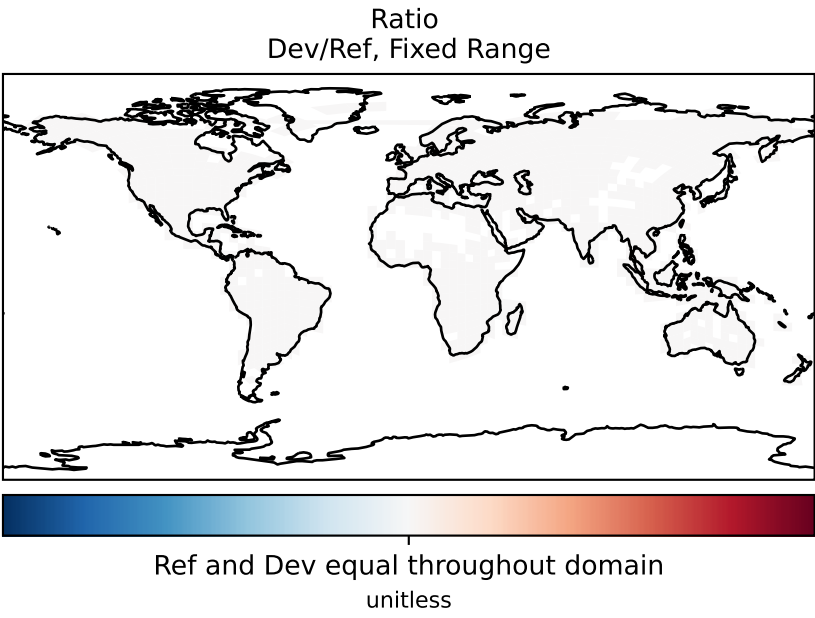
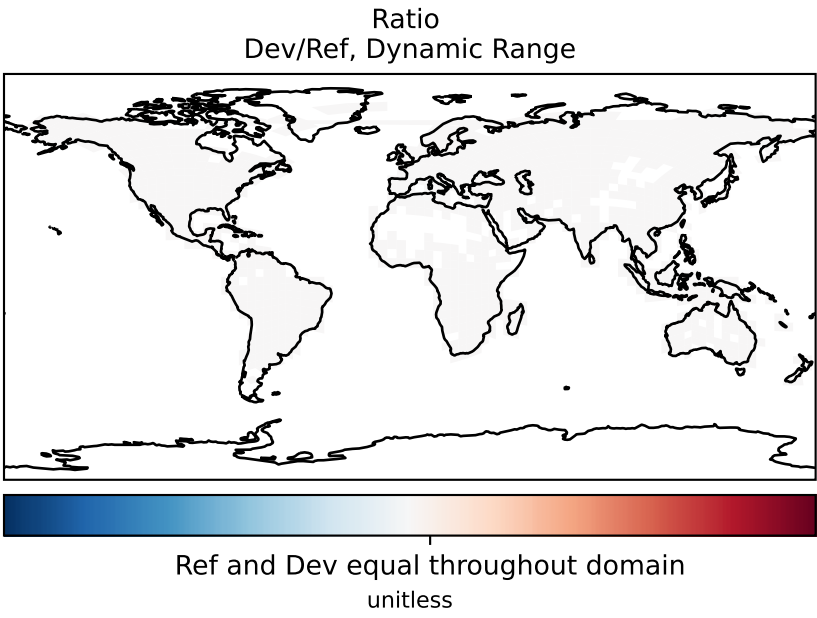
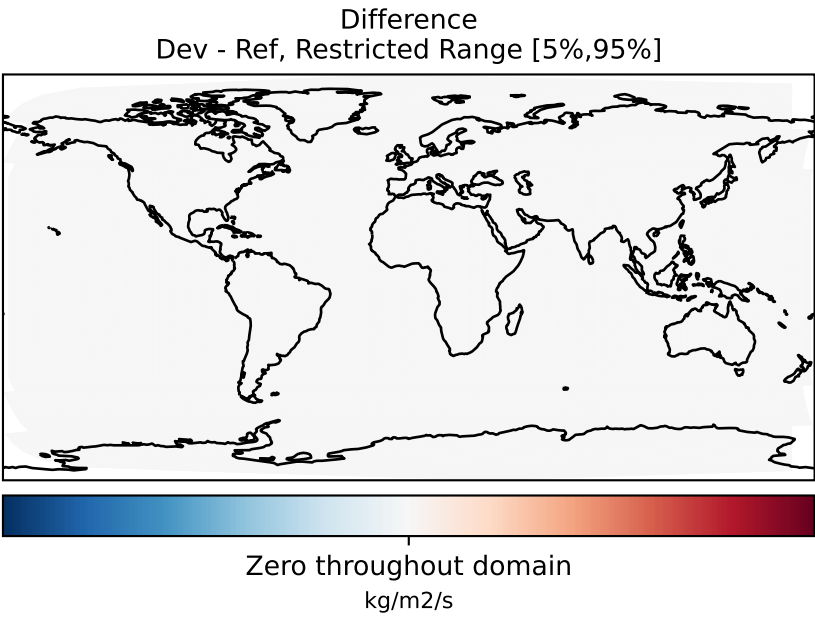
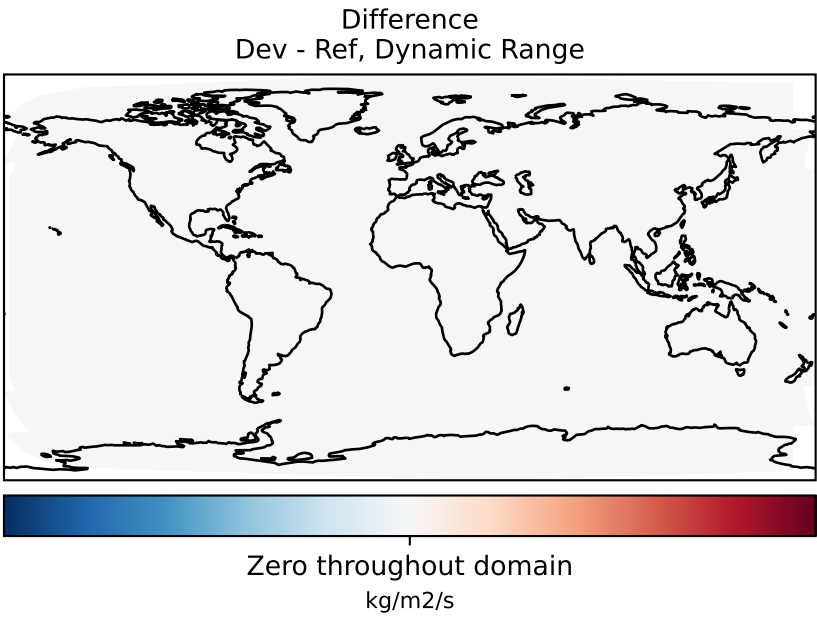
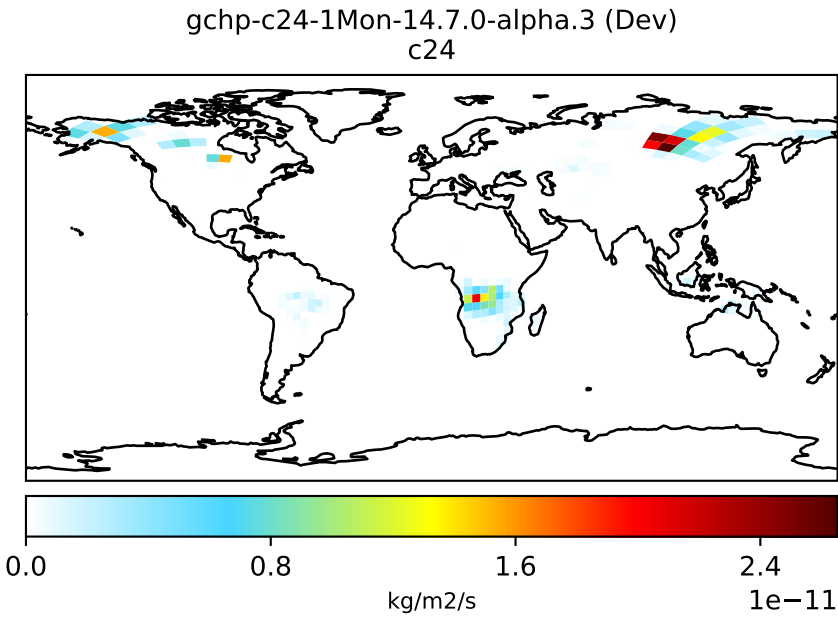
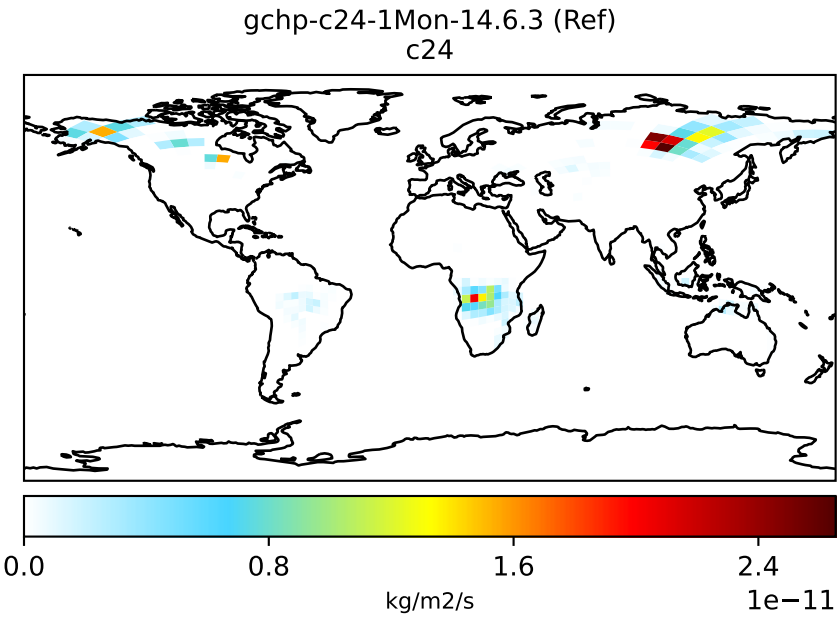
EmisSOAP_BioBurn



EmisSTYR_BioBurn



EmisTOLU_BioBurn



EmisXYLE_BioBurn

