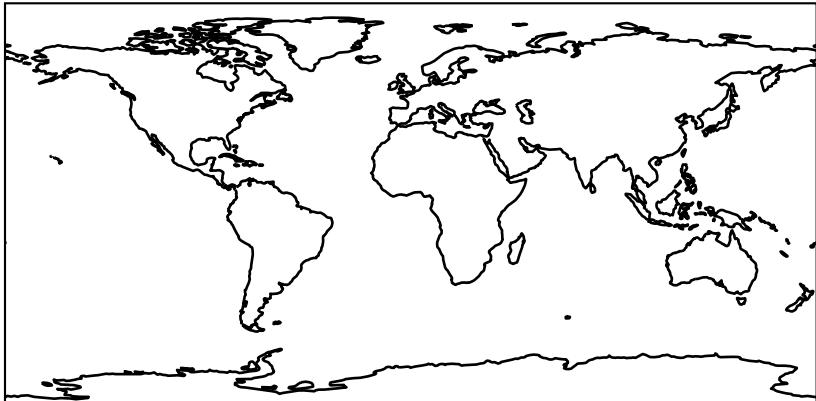


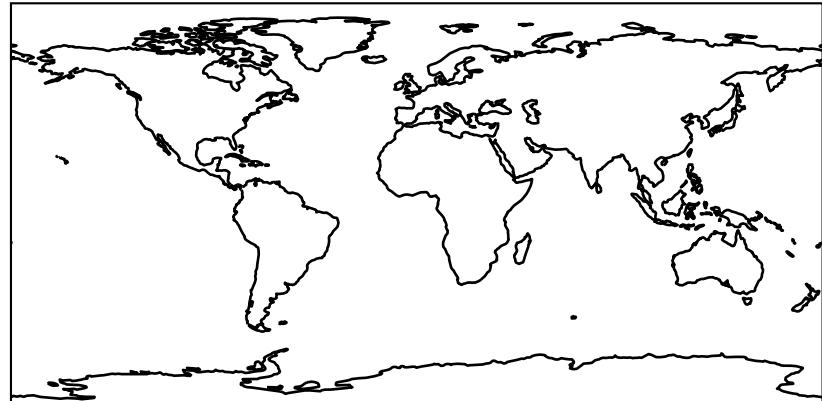
EmisALD2_Ship (Oct2019)

GCHP_13.2.0 (Ref)
c48



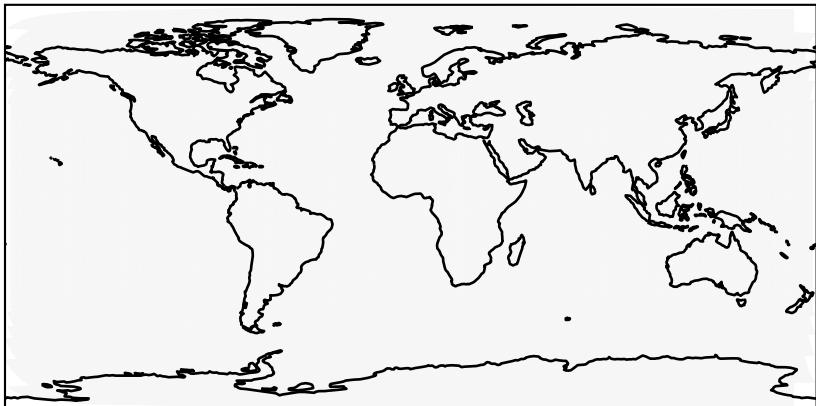
Zero throughout domain
kg/m²/s

GCHP_13.2.0-LuoWetdep (Dev)
c48



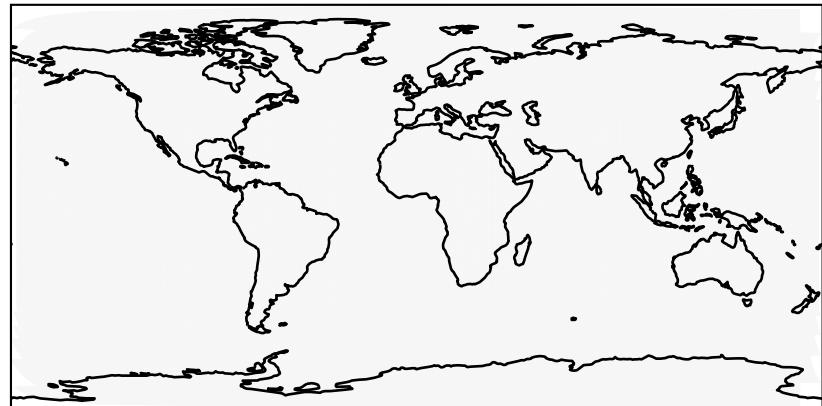
Zero throughout domain
kg/m²/s

Difference
Dev - Ref, Dynamic Range



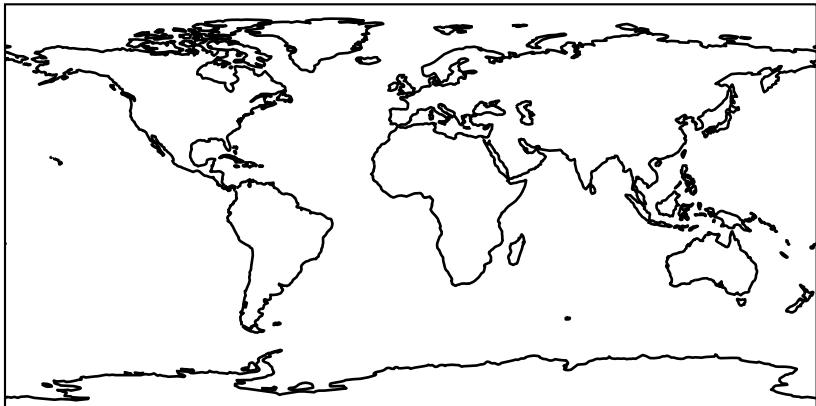
Zero throughout domain
kg/m²/s

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



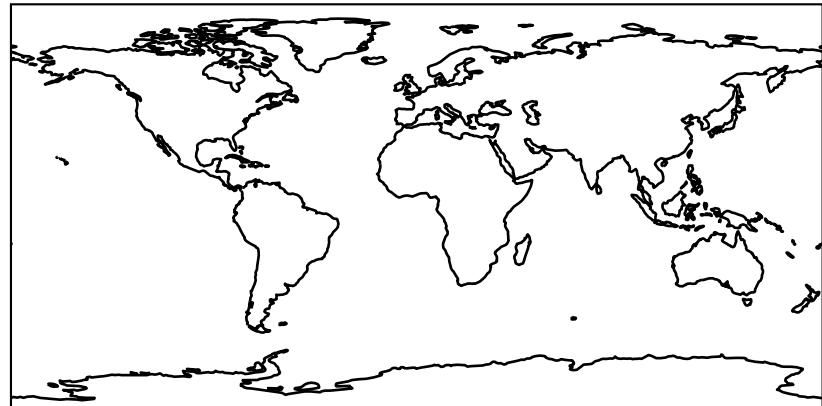
Zero throughout domain
kg/m²/s

Ratio
Dev/Ref, Dynamic Range



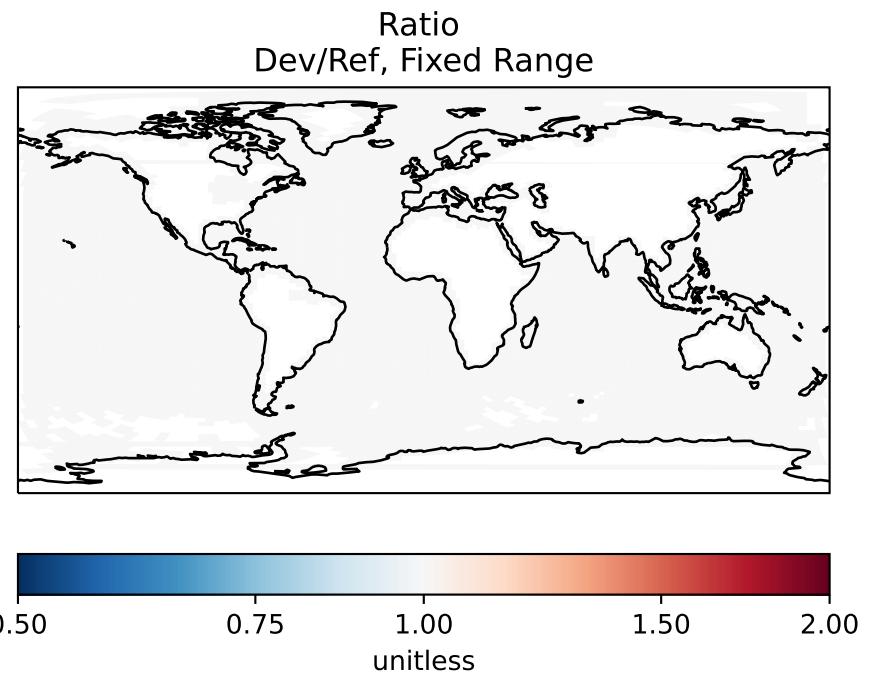
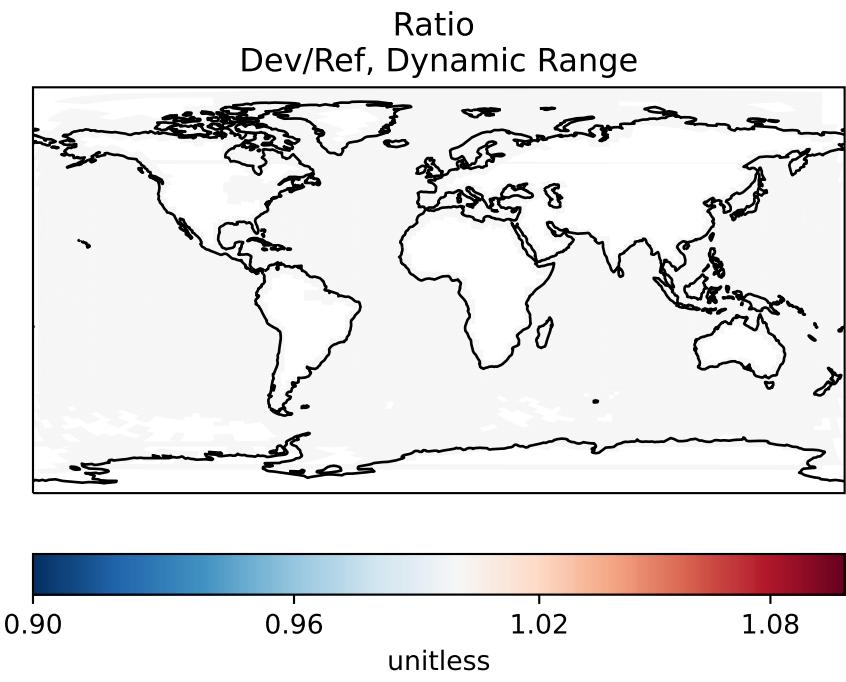
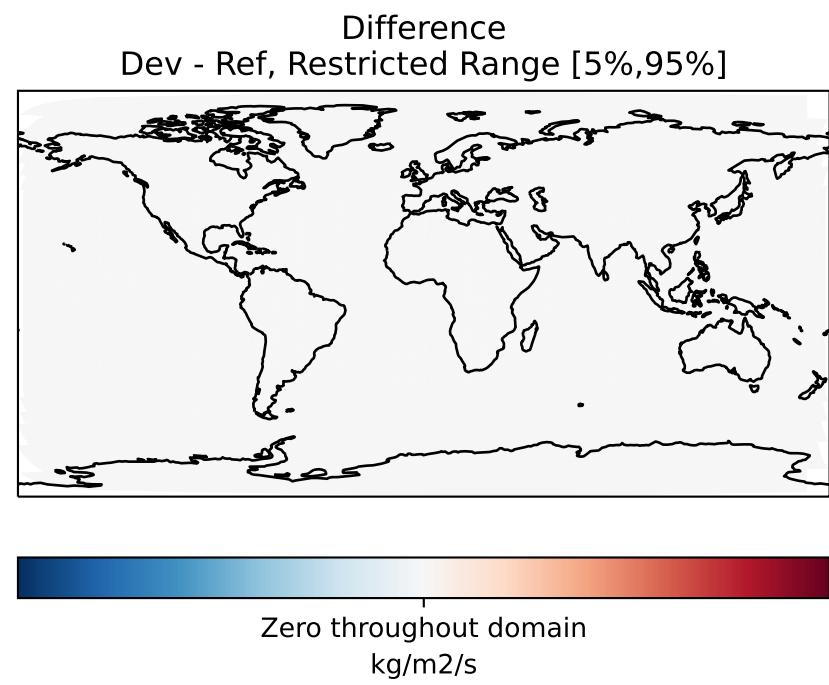
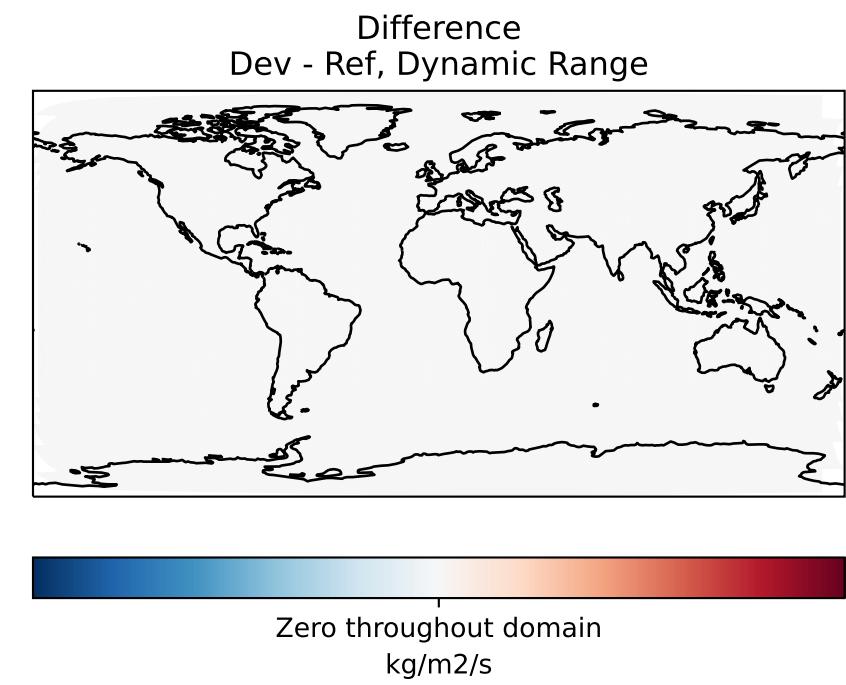
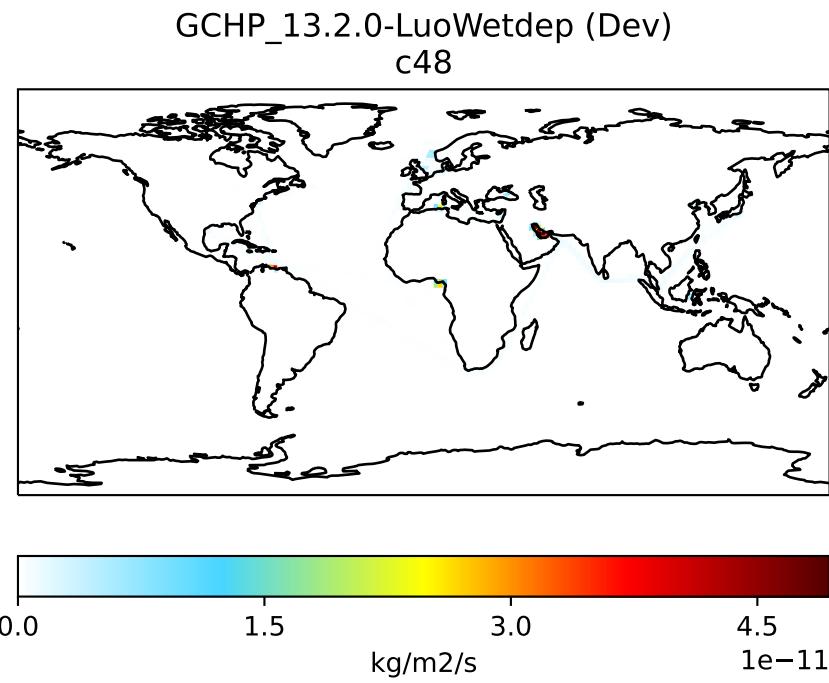
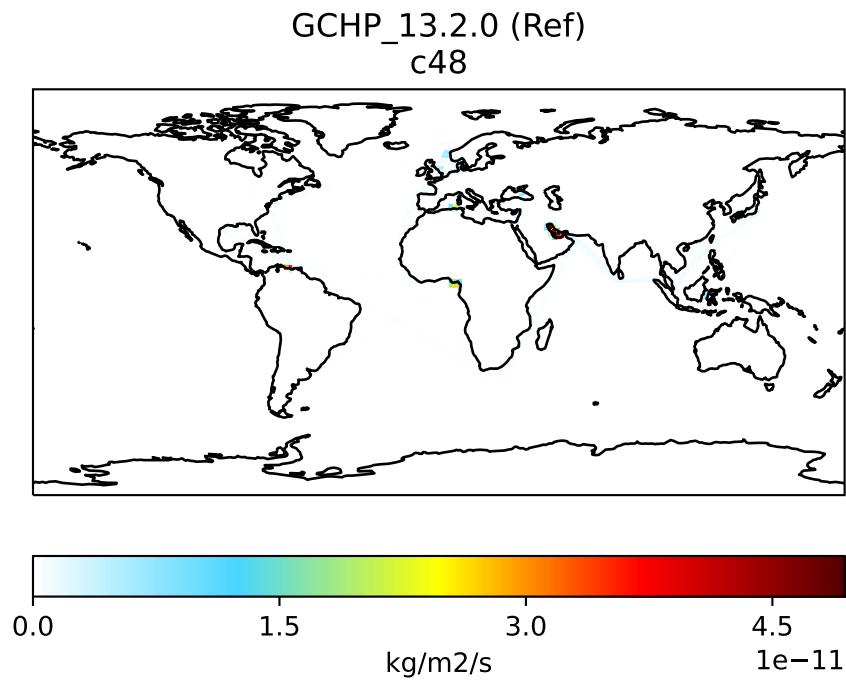
Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range

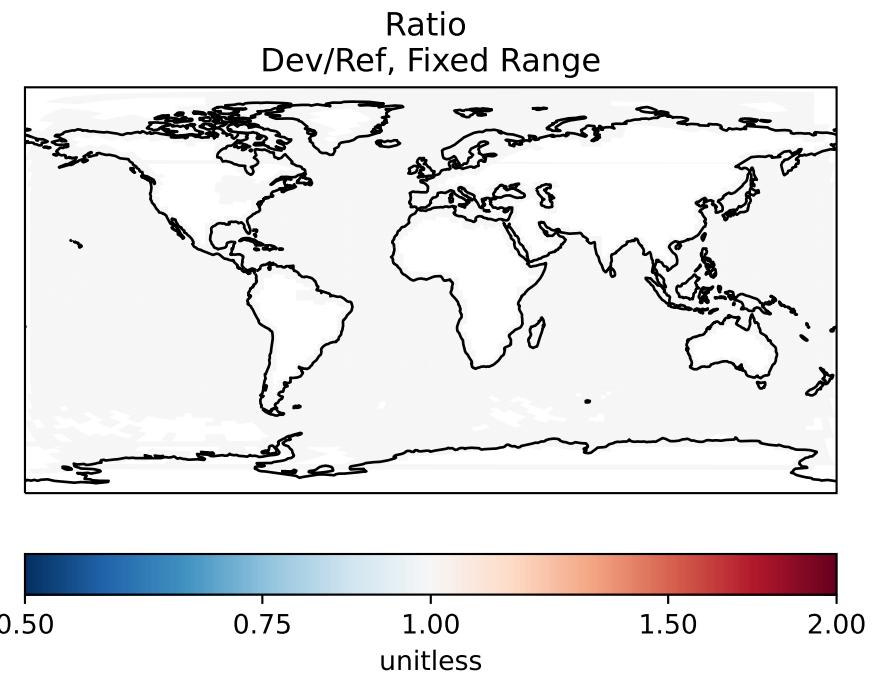
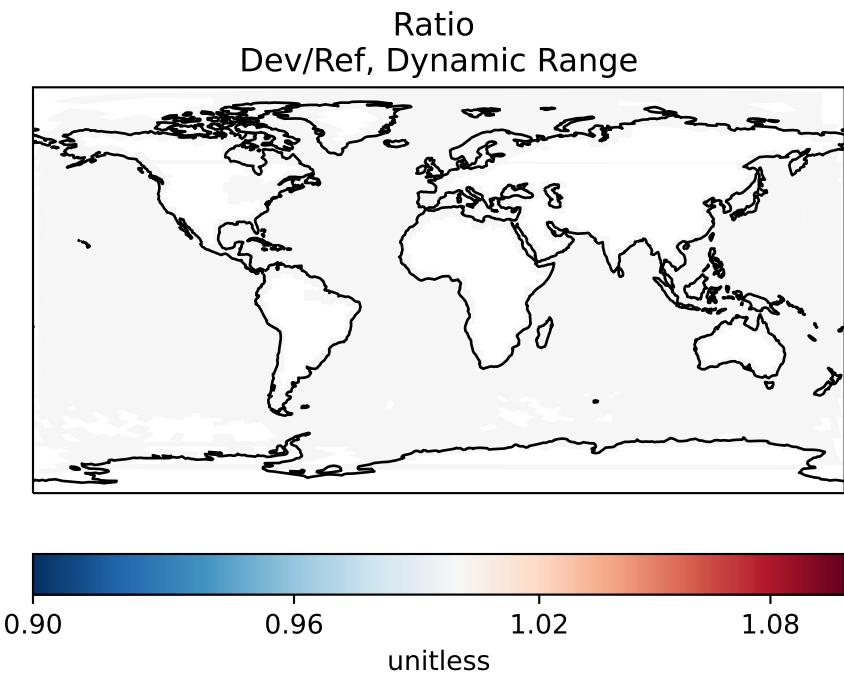
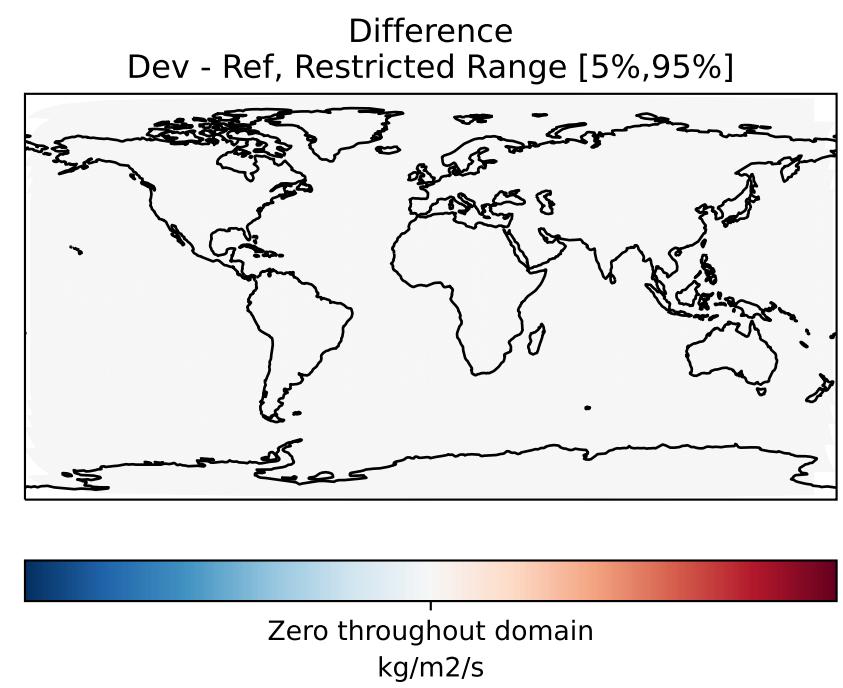
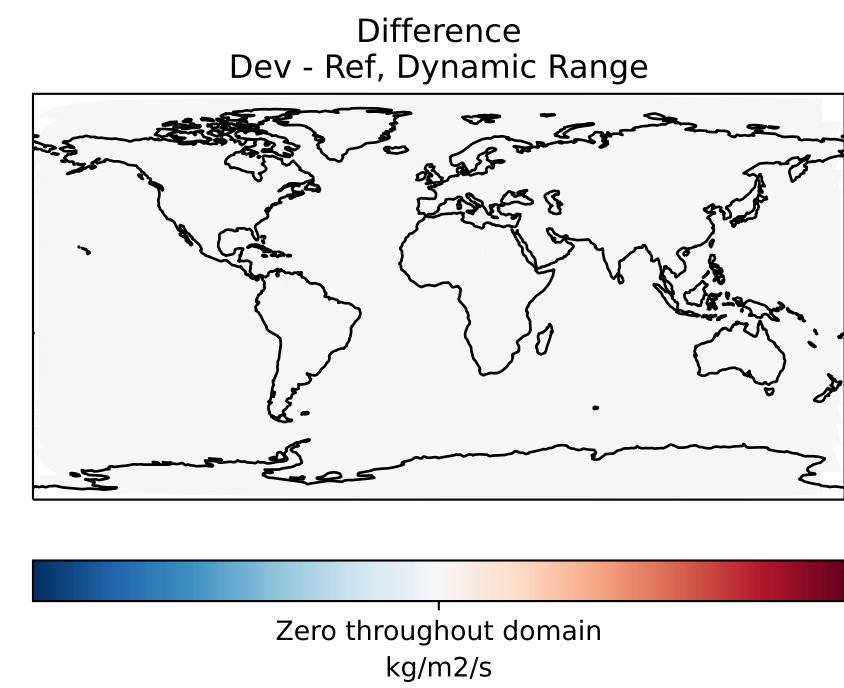
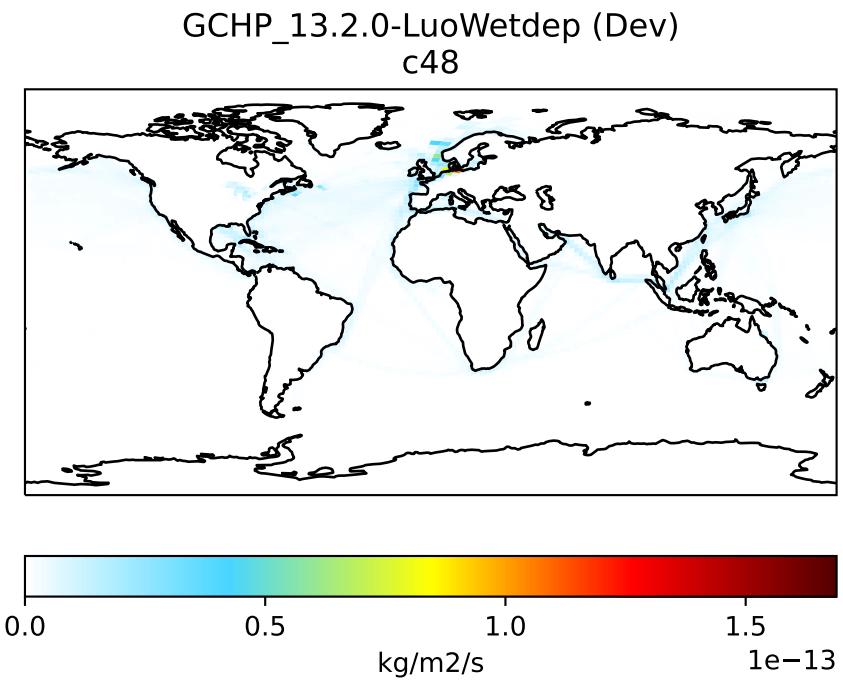
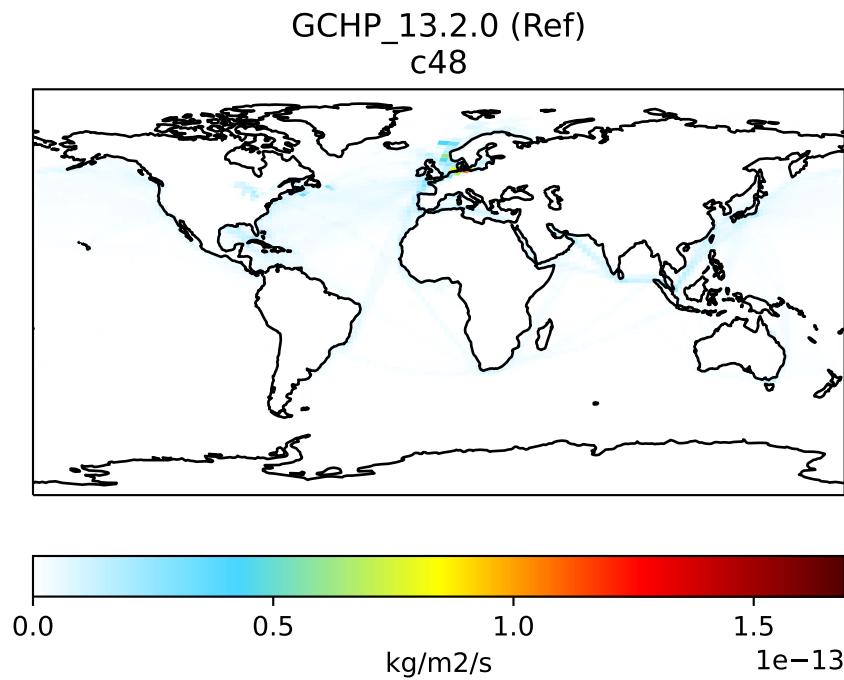


Undefined throughout domain
unitless

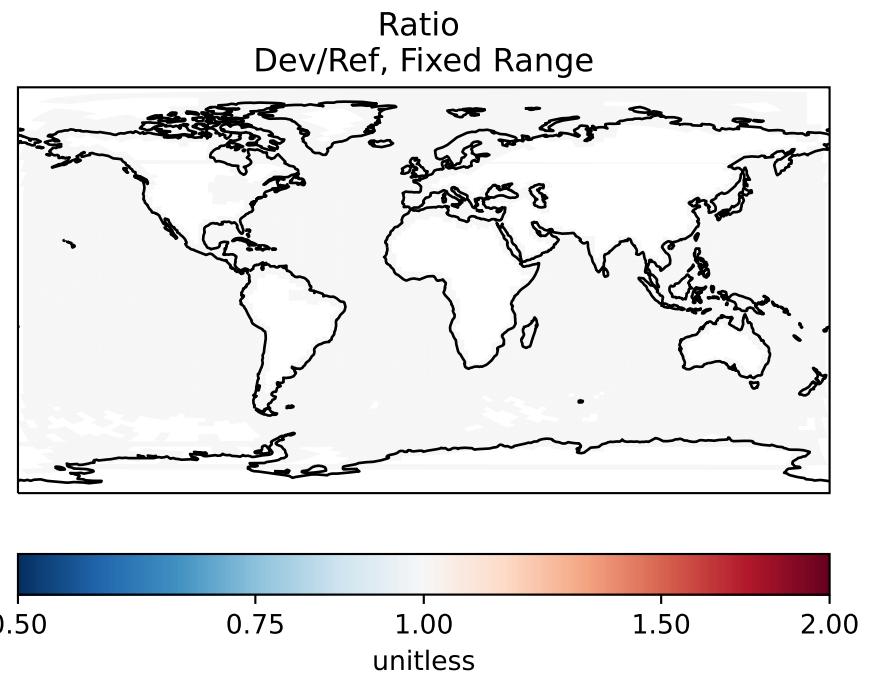
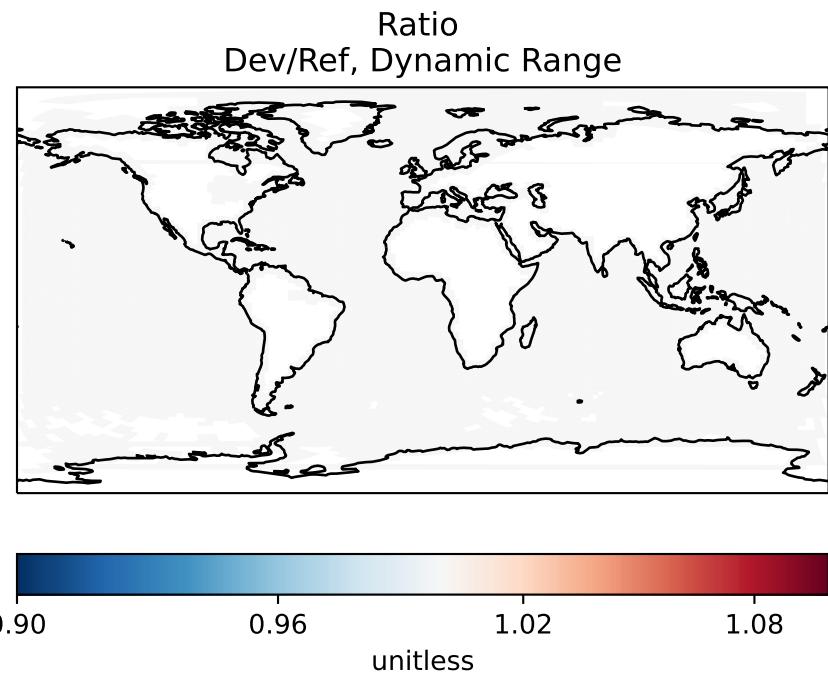
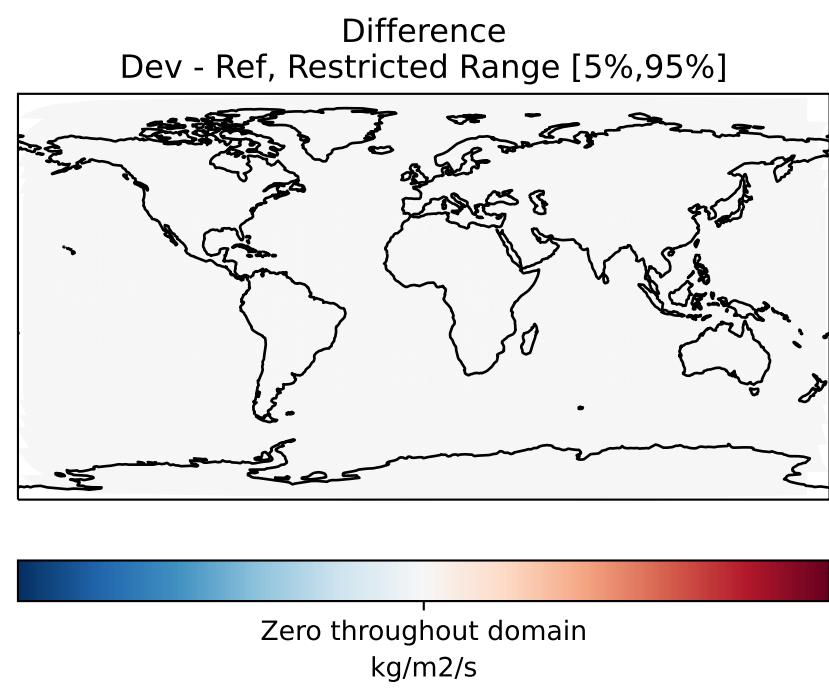
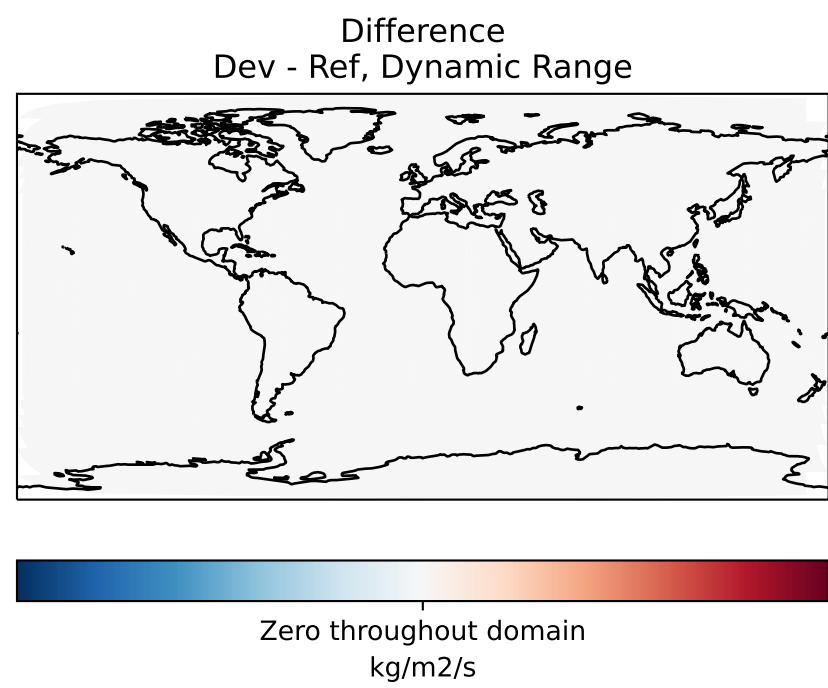
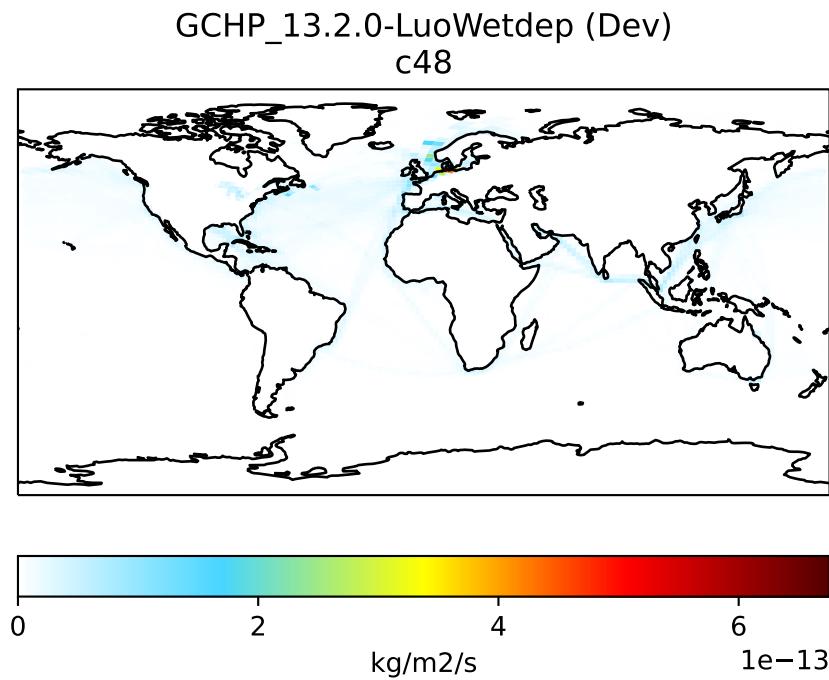
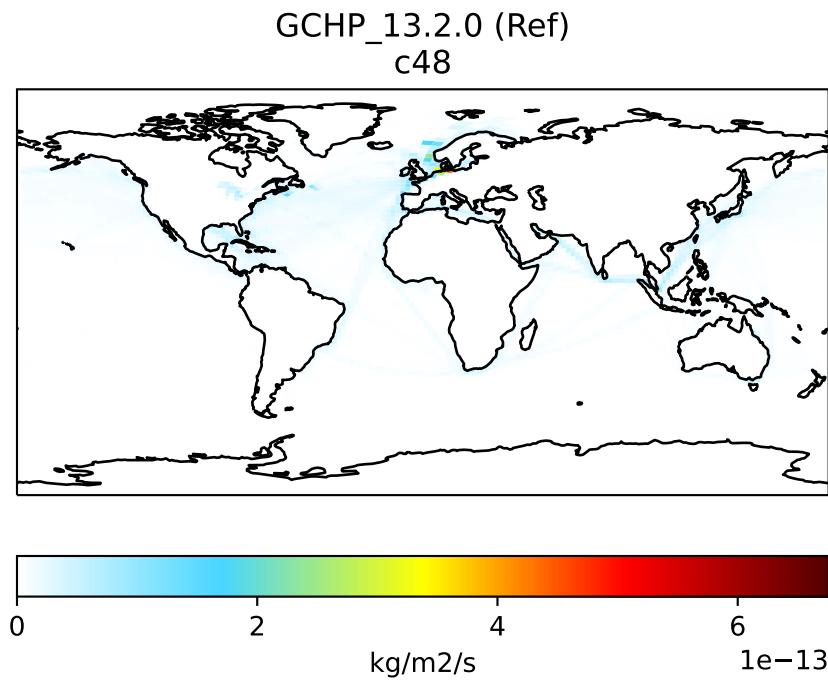
EmisALK4_Ship (Oct2019)



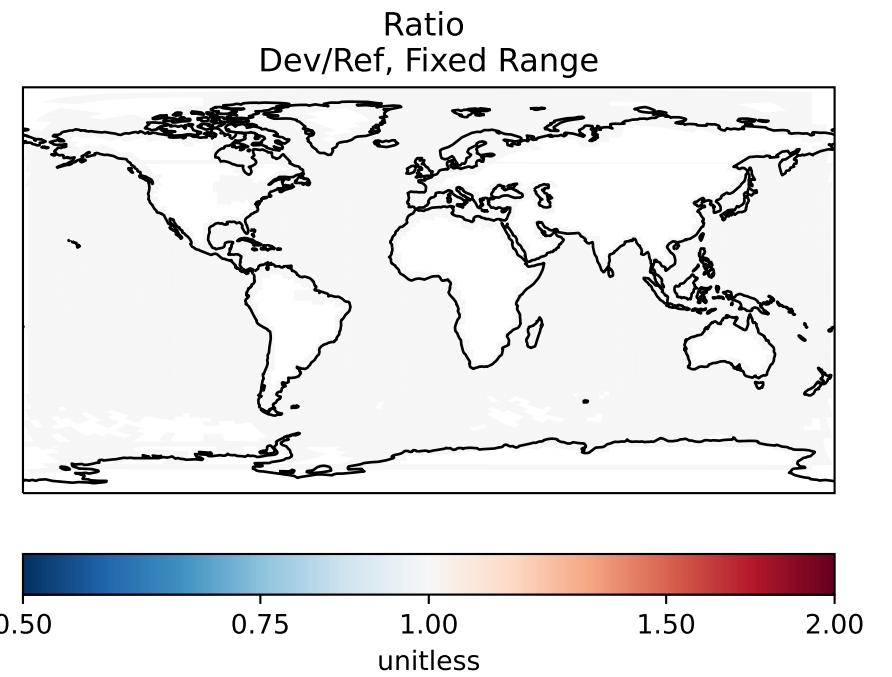
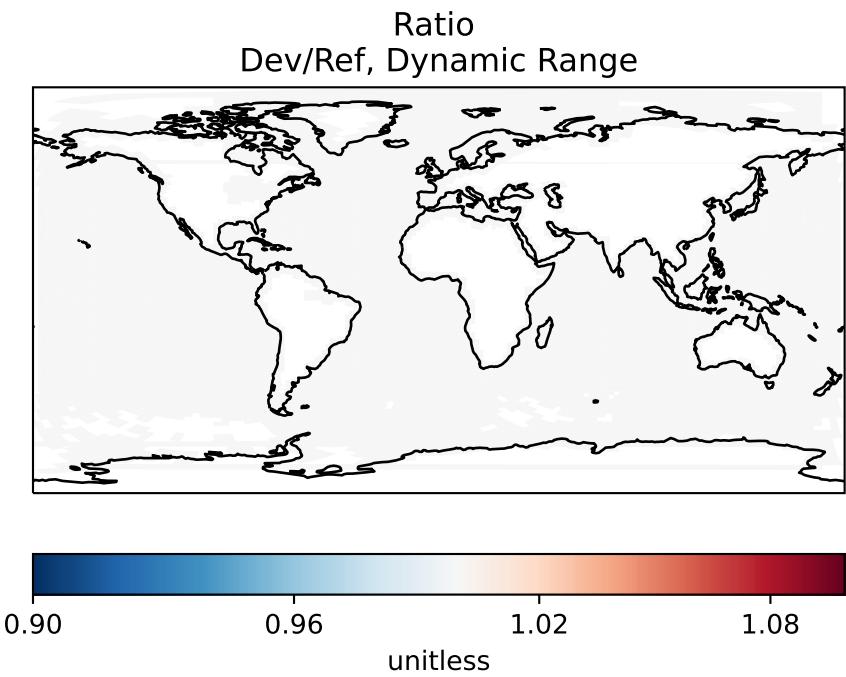
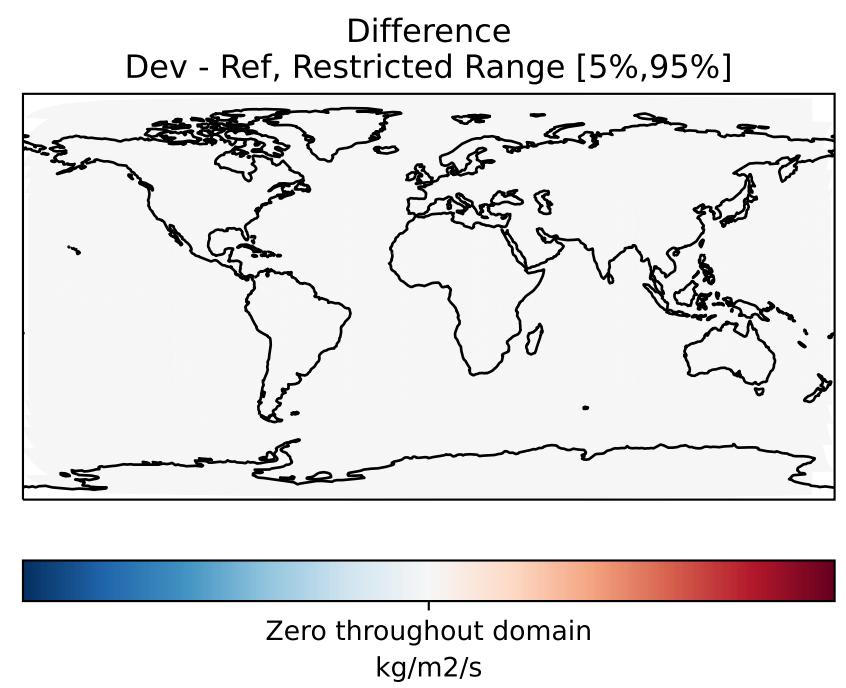
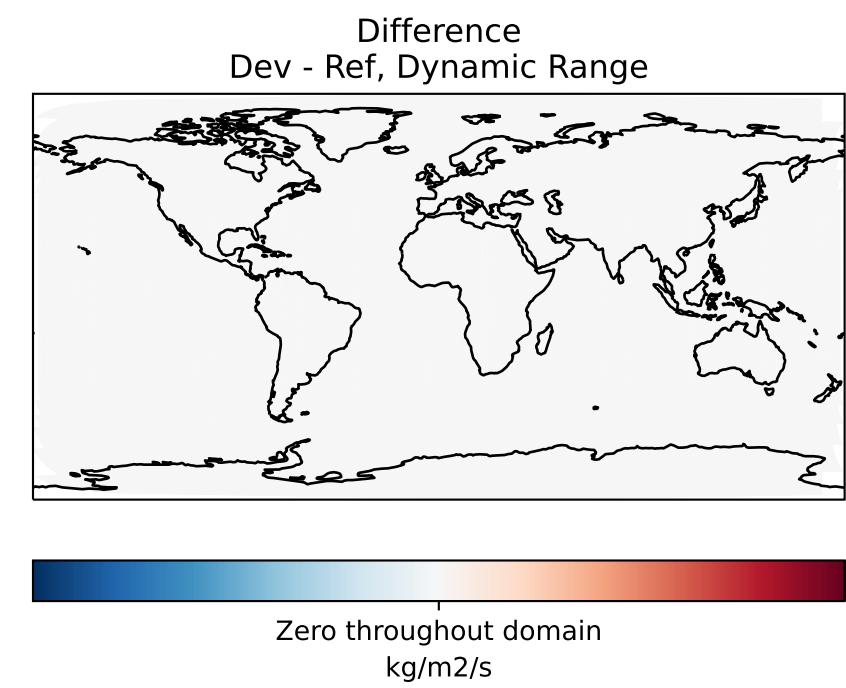
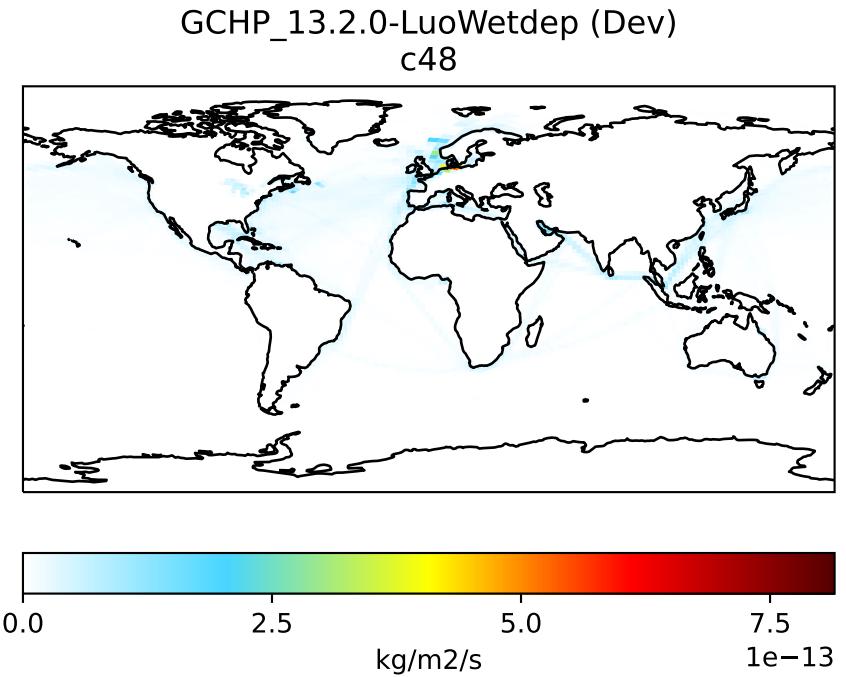
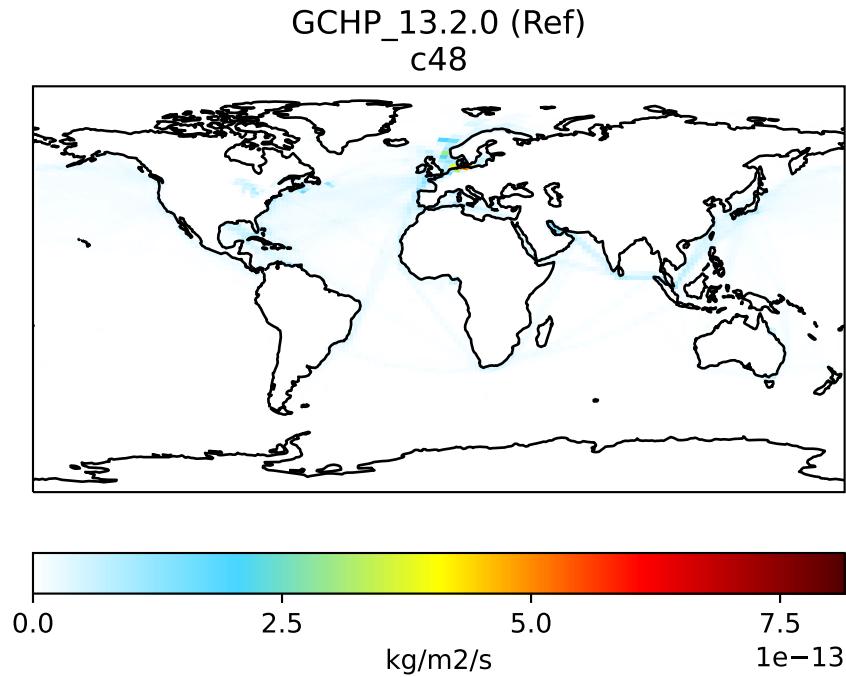
EmisBCPI_Ship (Oct2019)



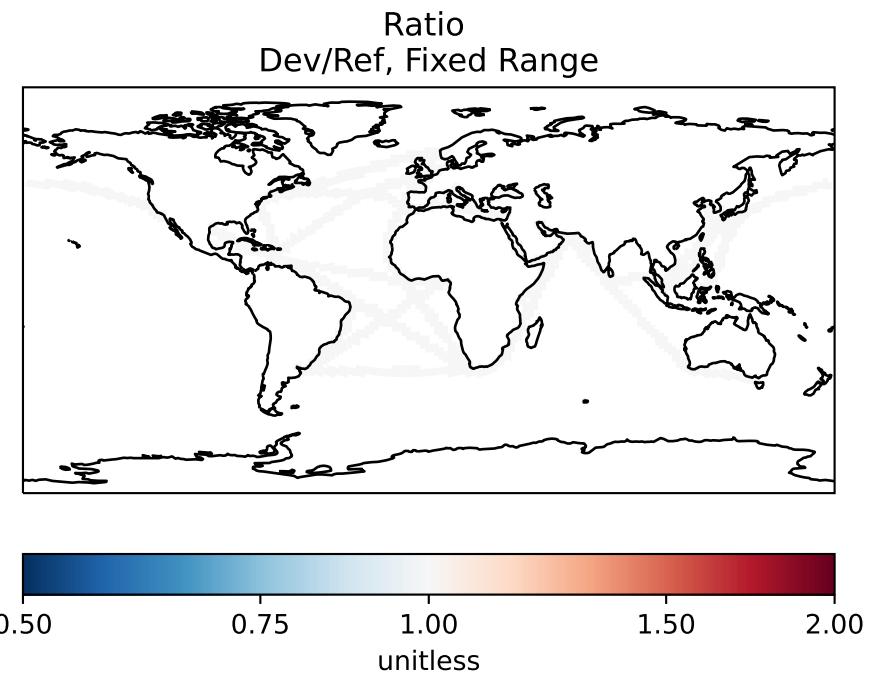
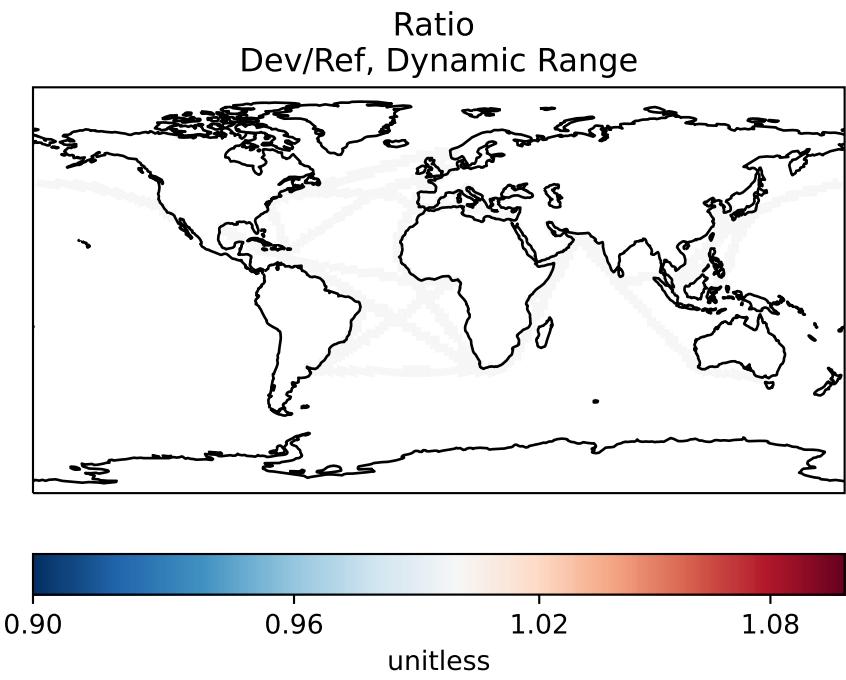
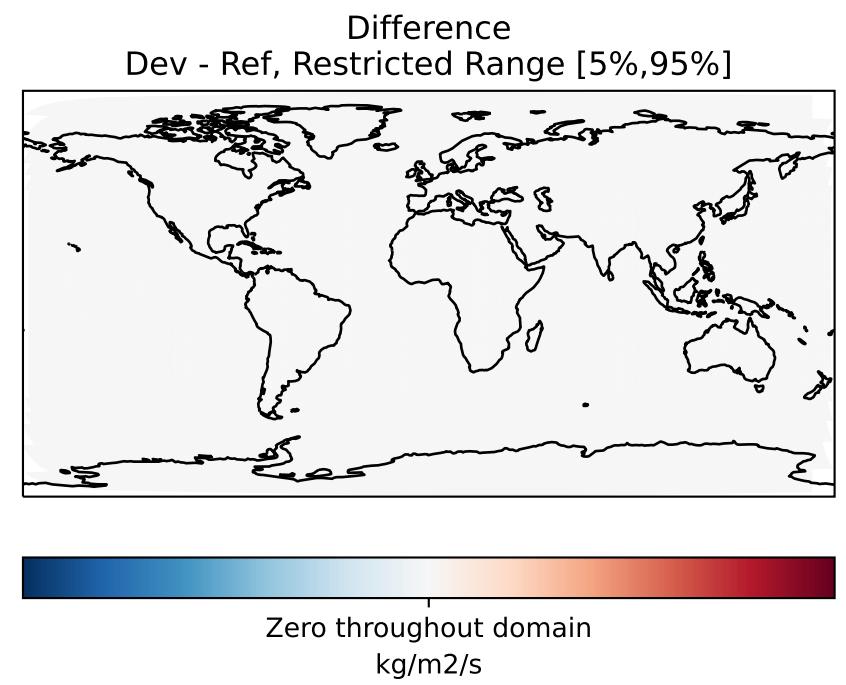
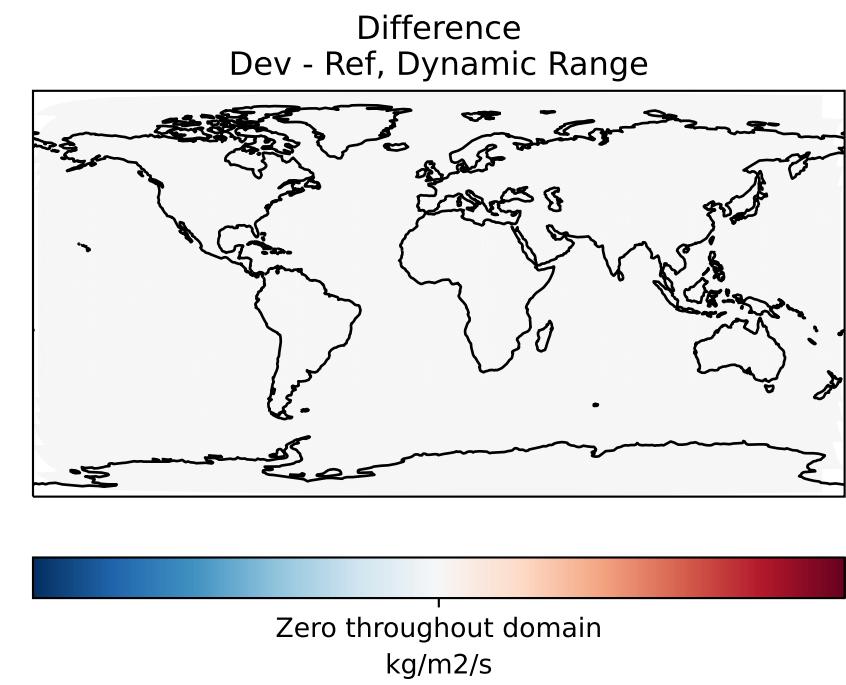
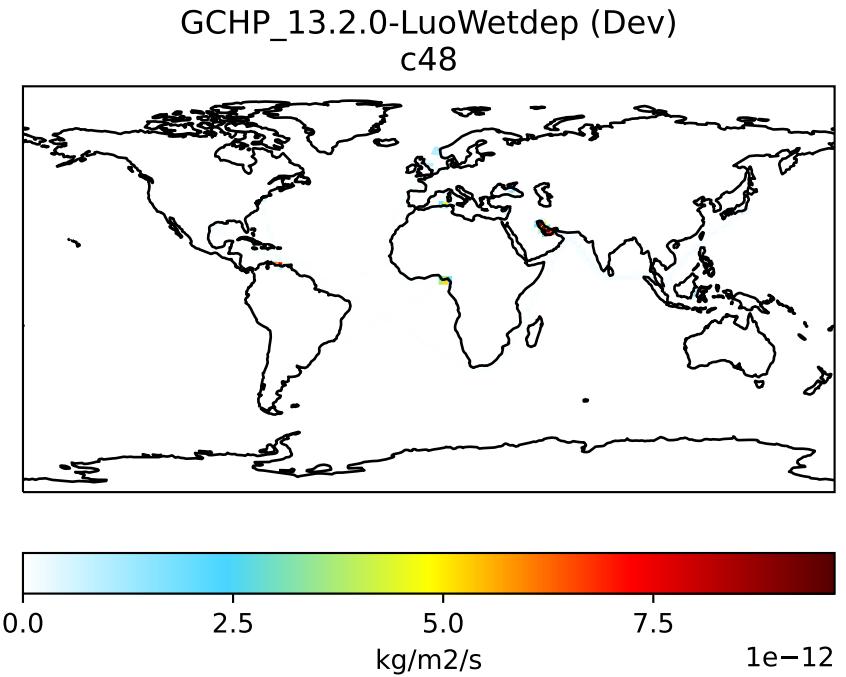
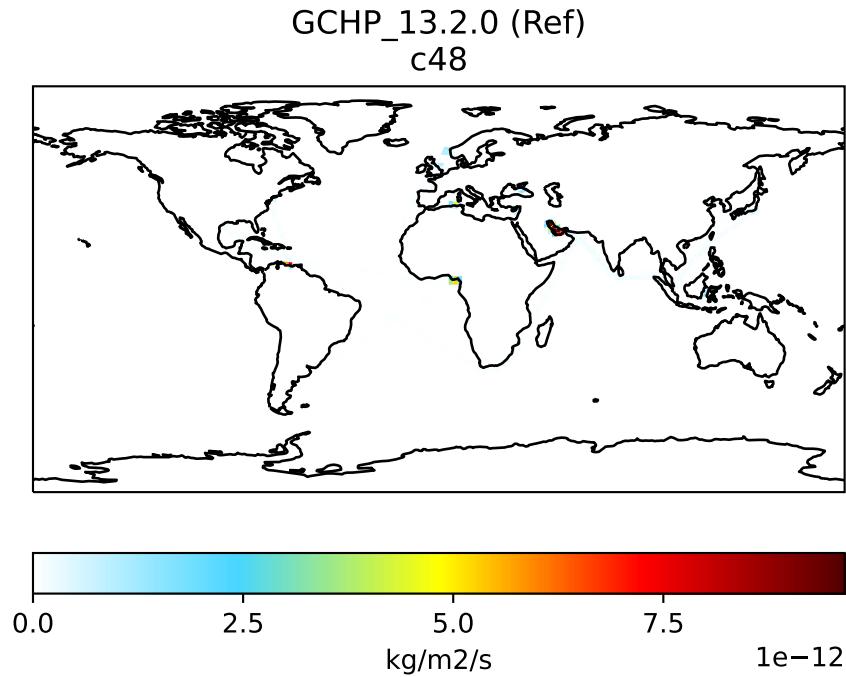
EmisBCPO_Ship (Oct2019)



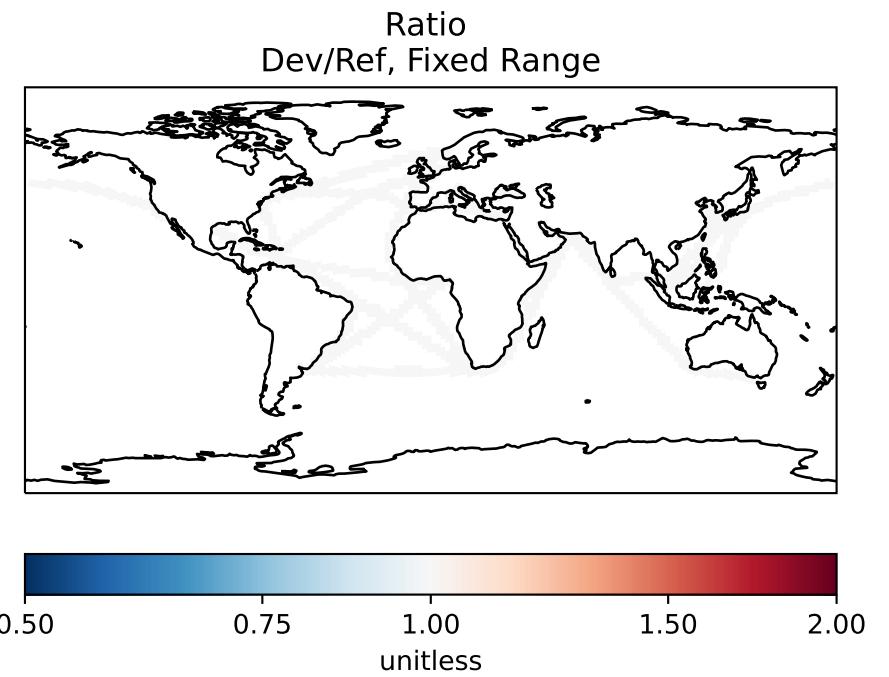
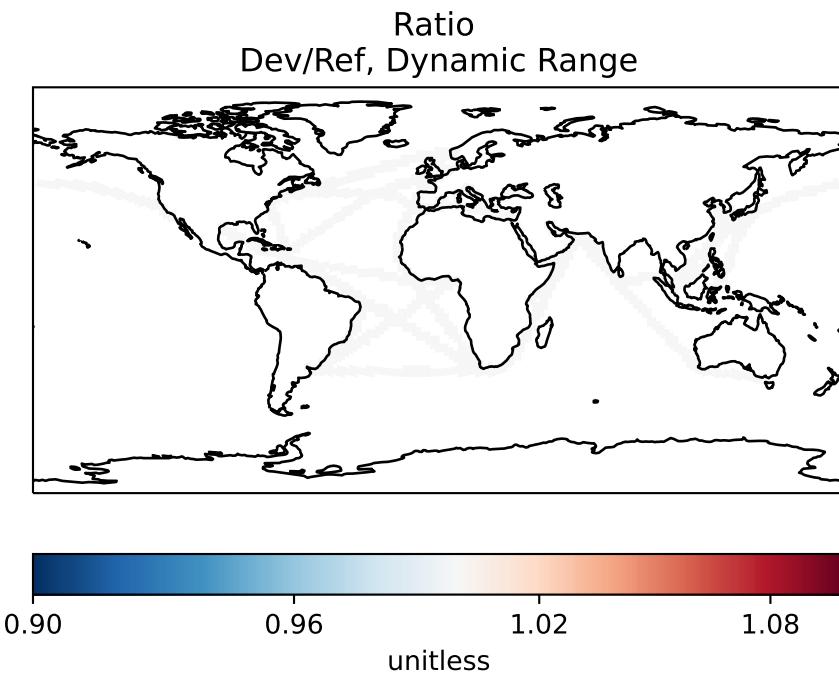
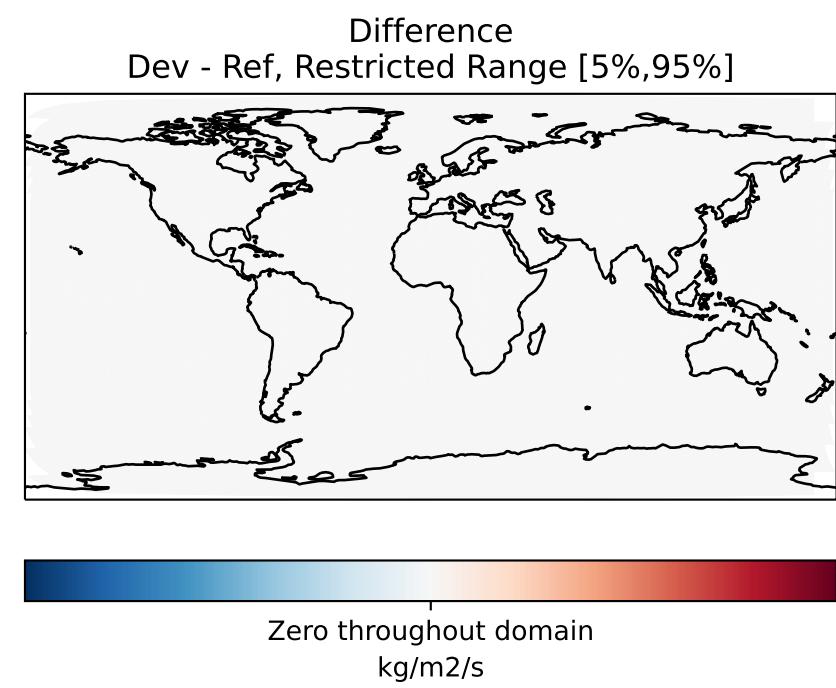
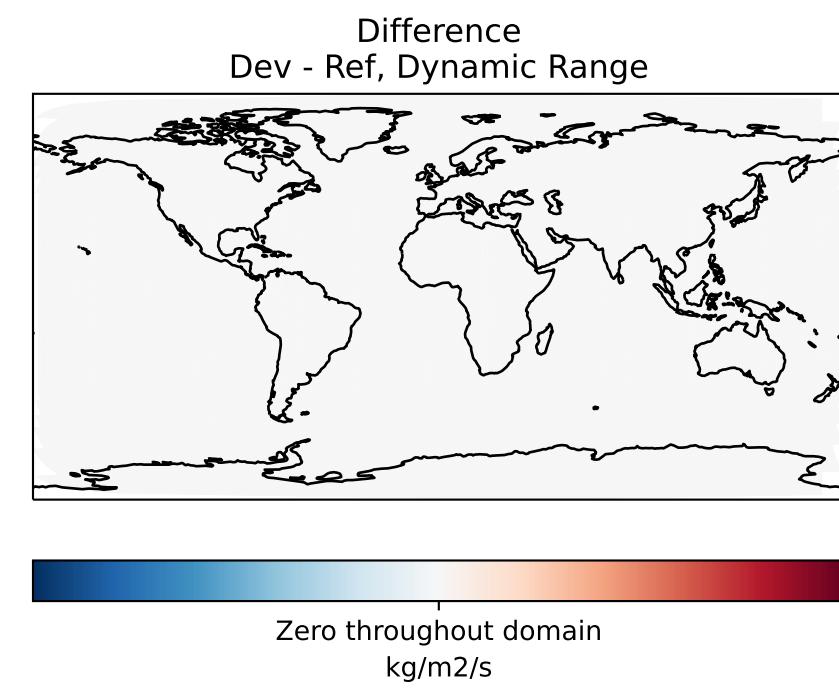
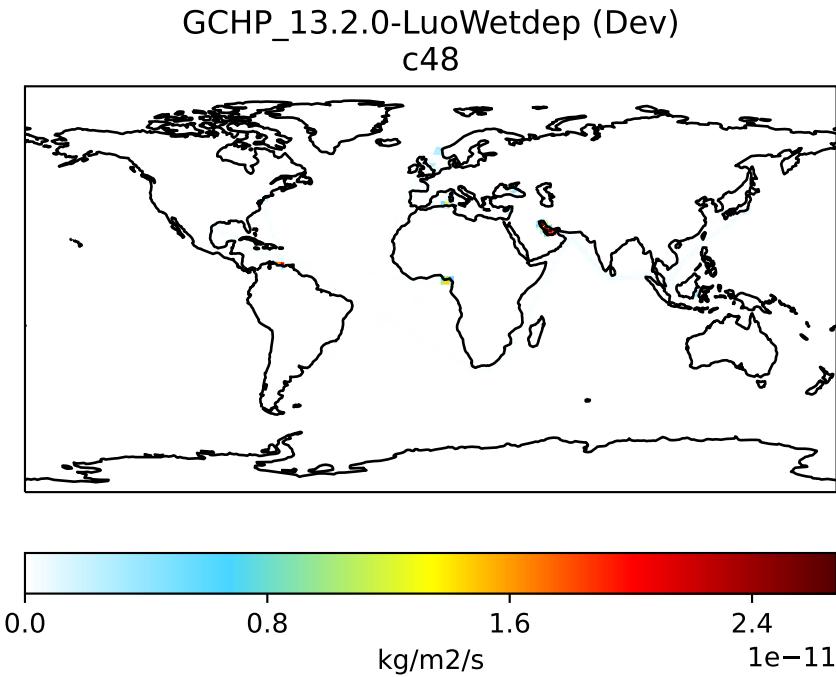
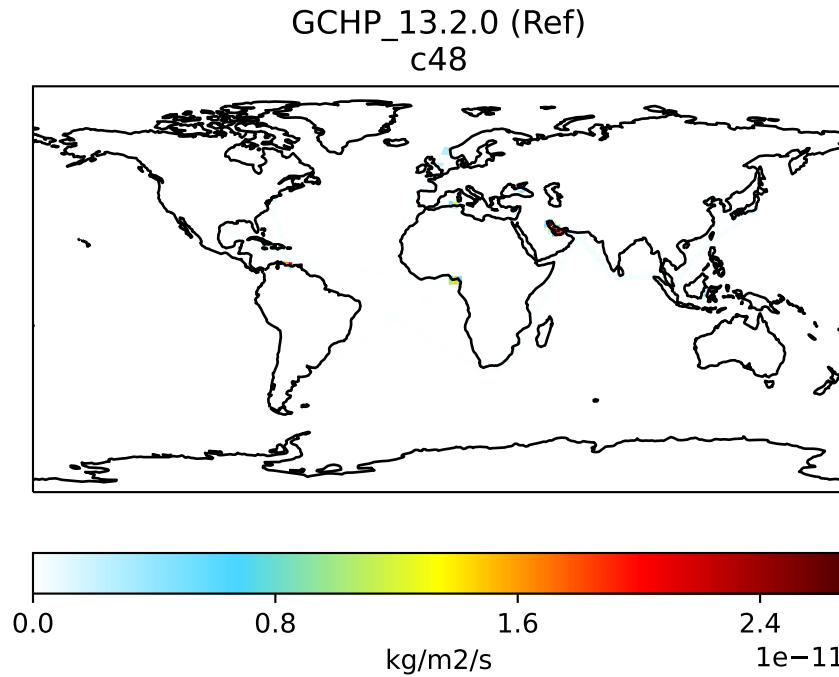
EmisBENZ_Ship (Oct2019)



EmisC2H6_Ship (Oct2019)

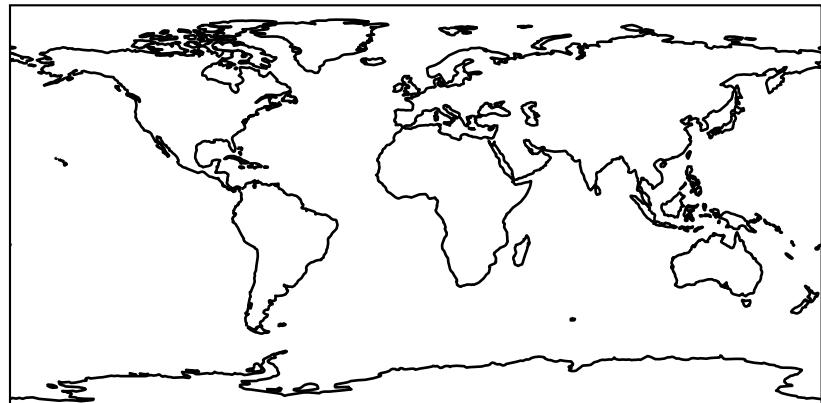


EmisC3H8_Ship (Oct2019)



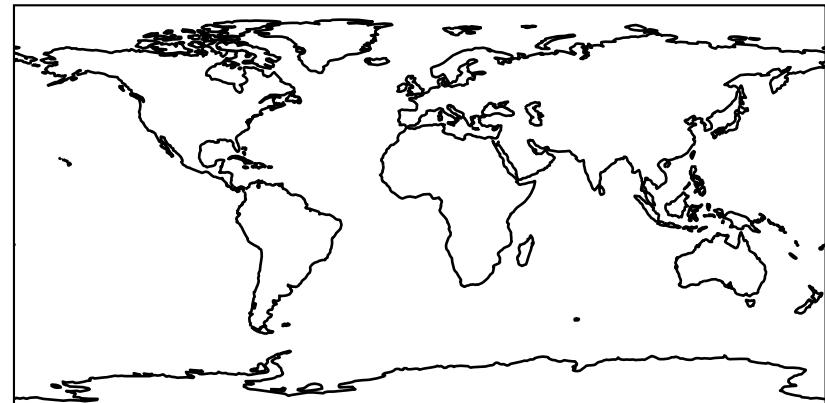
EmisCH2O_Ship (Oct2019)

GCHP_13.2.0 (Ref)
c48



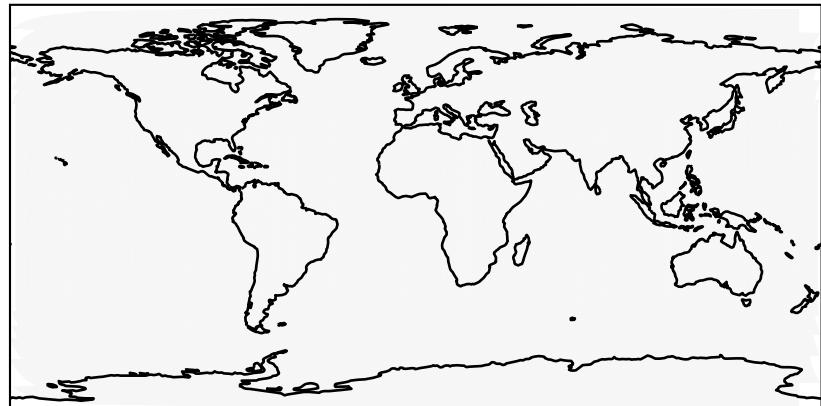
Zero throughout domain
kg/m²/s

GCHP_13.2.0-LuoWetdep (Dev)
c48



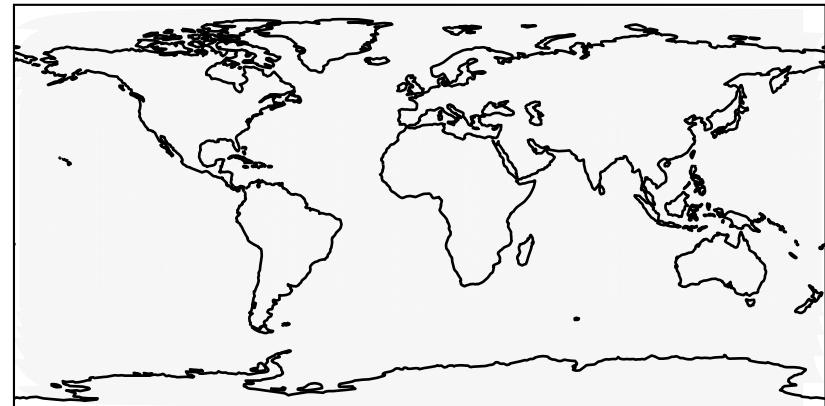
Zero throughout domain
kg/m²/s

Difference
Dev - Ref, Dynamic Range



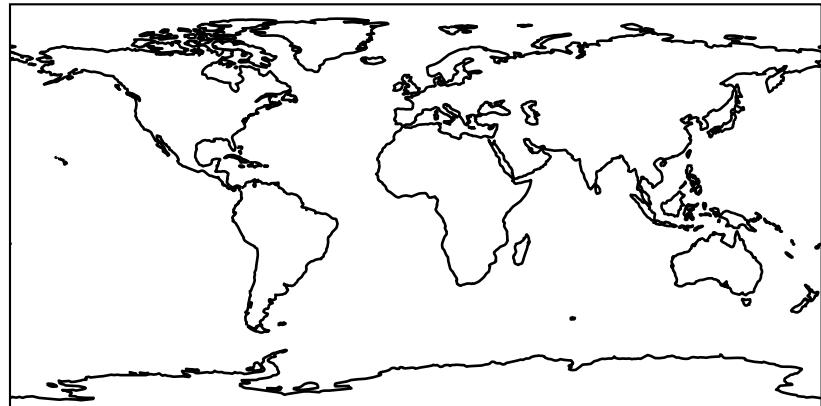
Zero throughout domain
kg/m²/s

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



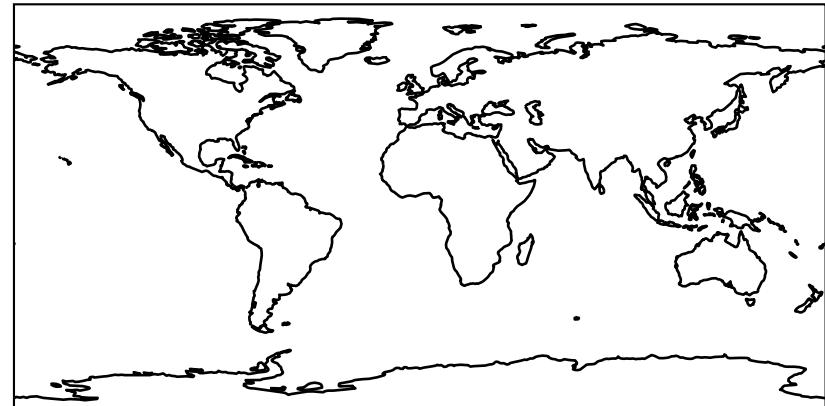
Zero throughout domain
kg/m²/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

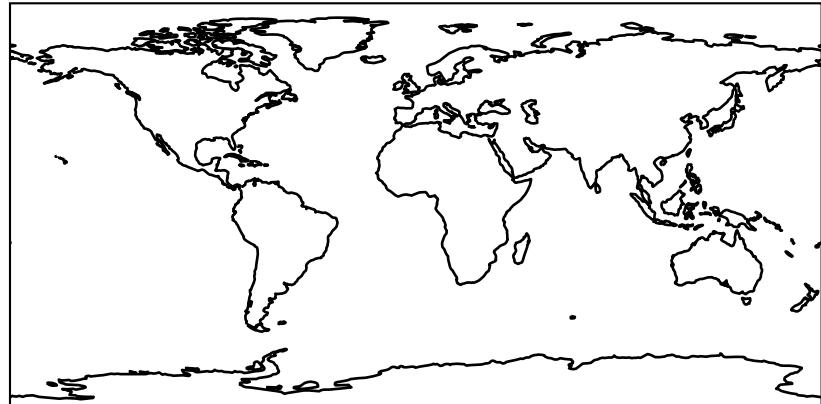
Ratio
Dev/Ref, Fixed Range



Undefined throughout domain
unitless

EmisCO2_Ship (Oct2019)

GCHP_13.2.0 (Ref)
c48



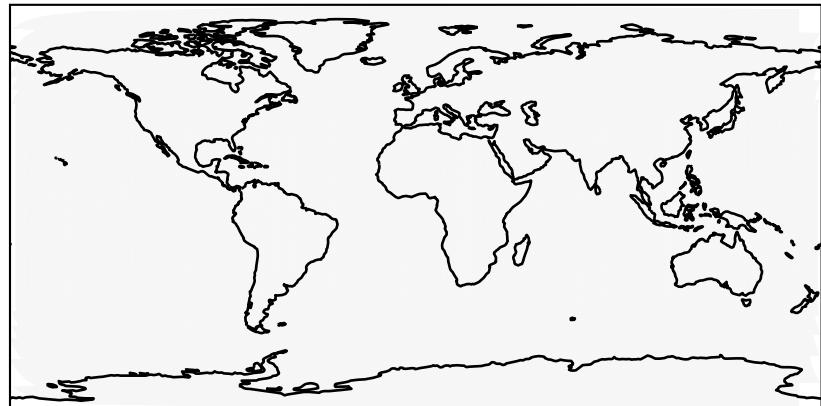
GCHP_13.2.0-LuoWetdep (Dev)
c48



Zero throughout domain
kg/m²/s

Zero throughout domain
kg/m²/s

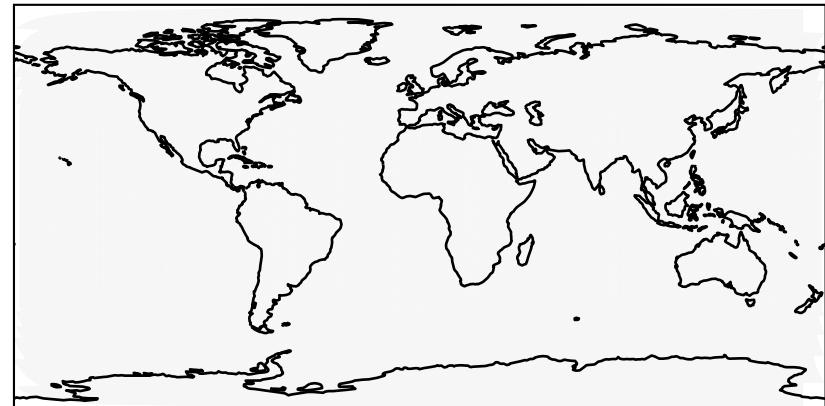
Difference
Dev - Ref, Dynamic Range



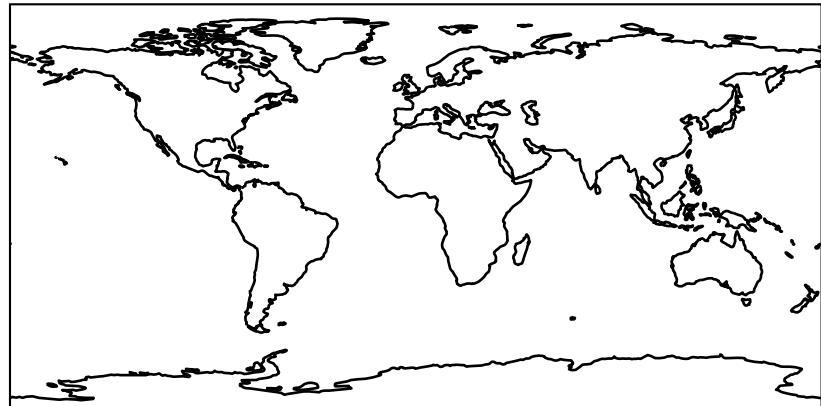
Zero throughout domain
kg/m²/s

Zero throughout domain
kg/m²/s

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

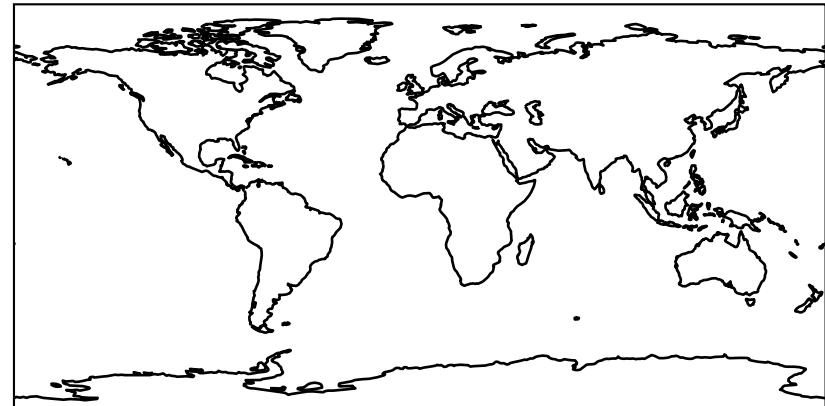


Ratio
Dev/Ref, Dynamic Range



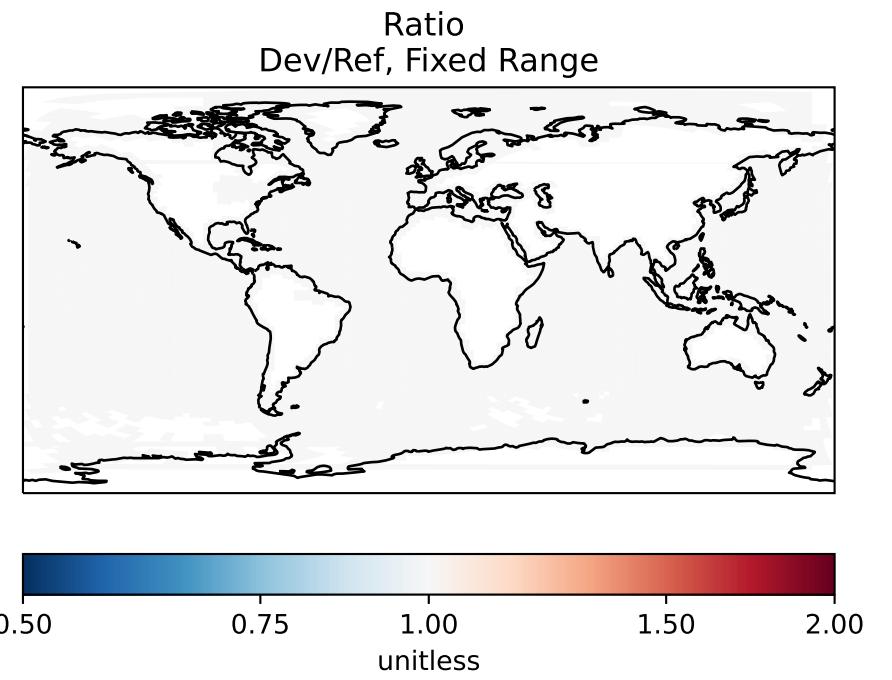
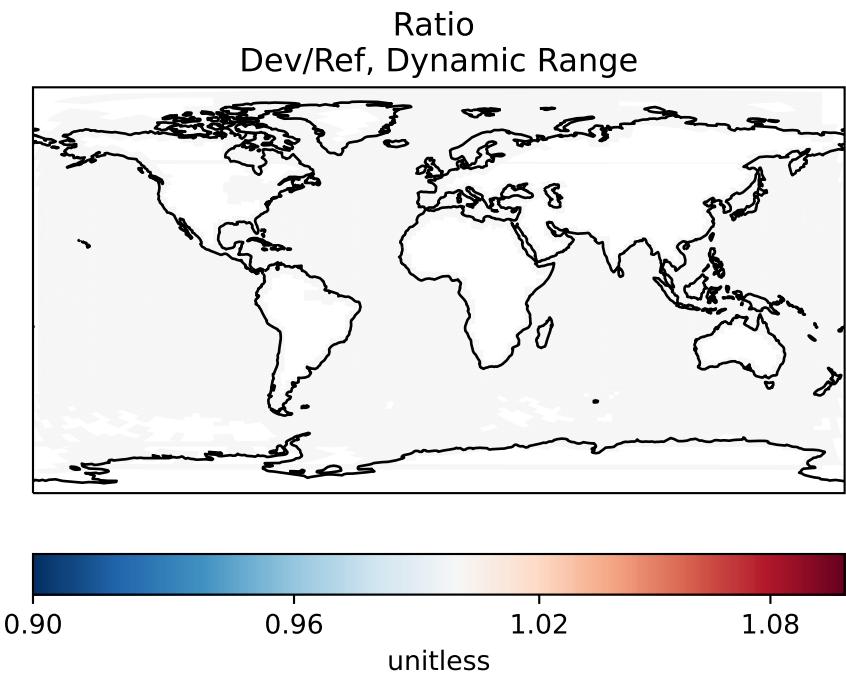
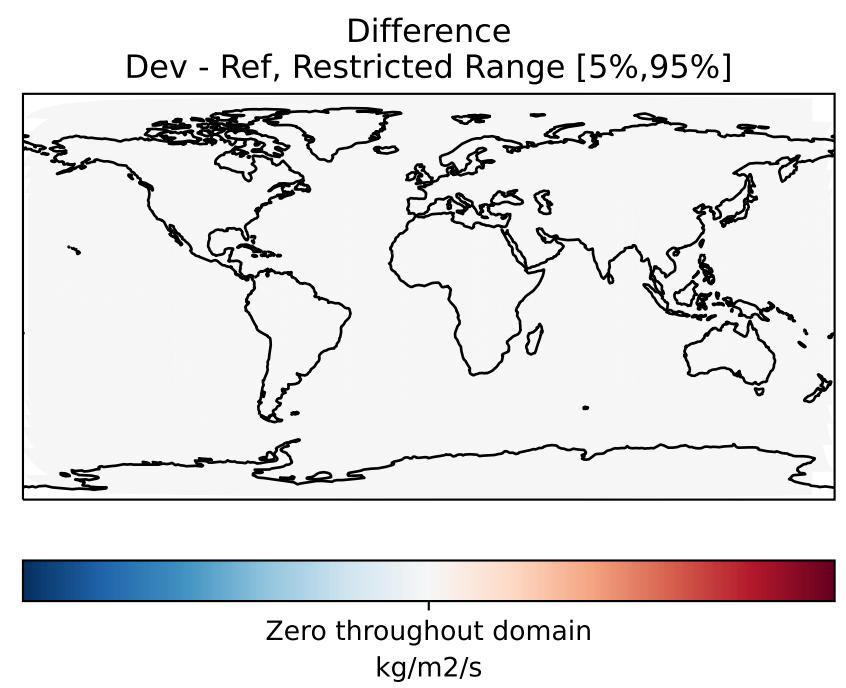
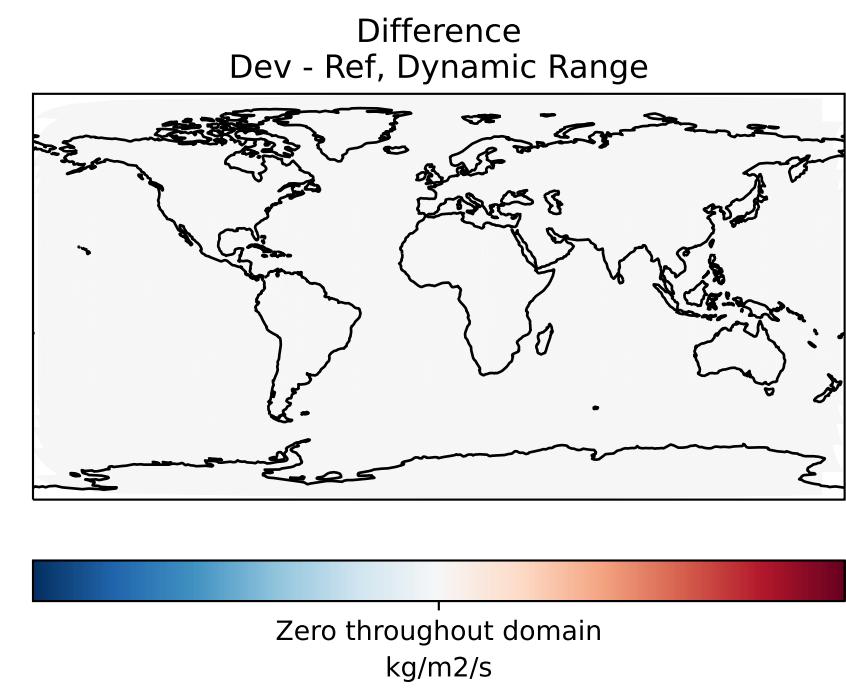
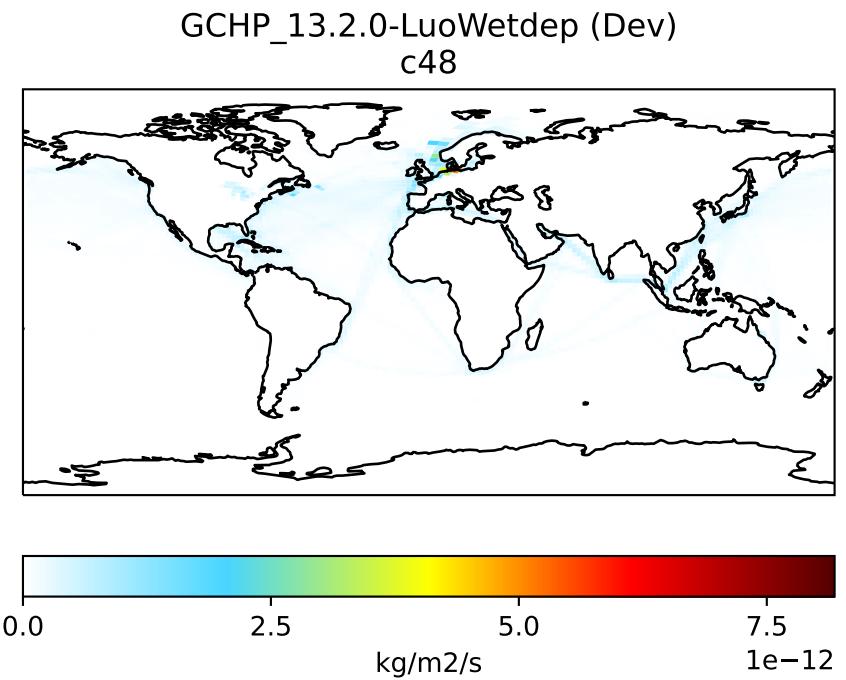
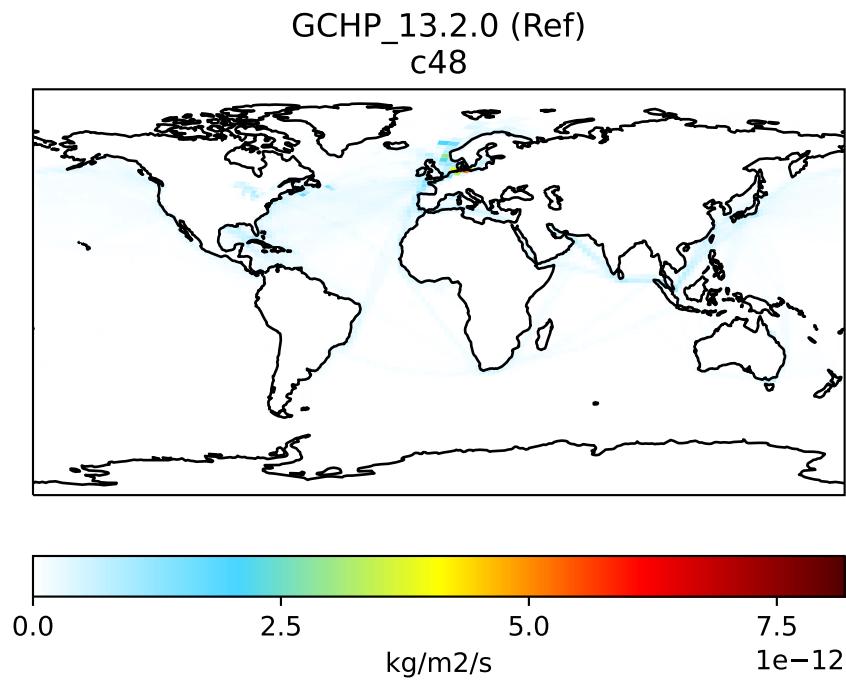
Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range



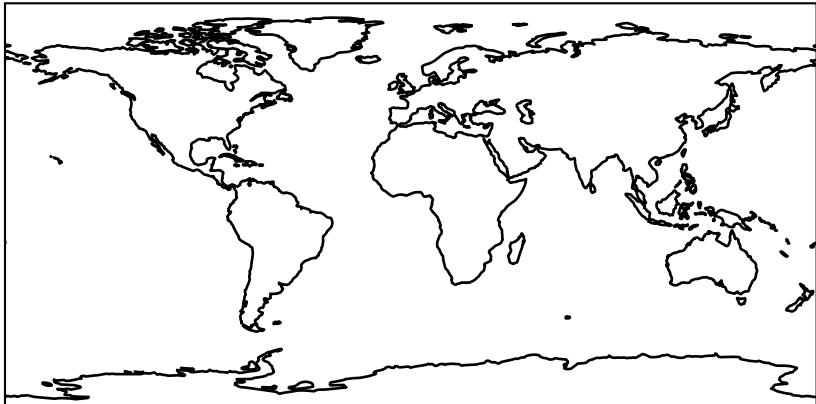
Undefined throughout domain
unitless

EmisCO_Ship (Oct2019)



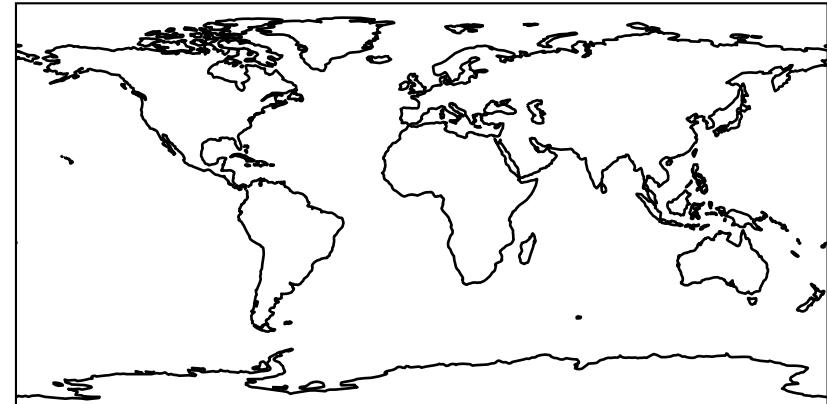
EmisEOH_Ship (Oct2019)

GCHP_13.2.0 (Ref)
c48



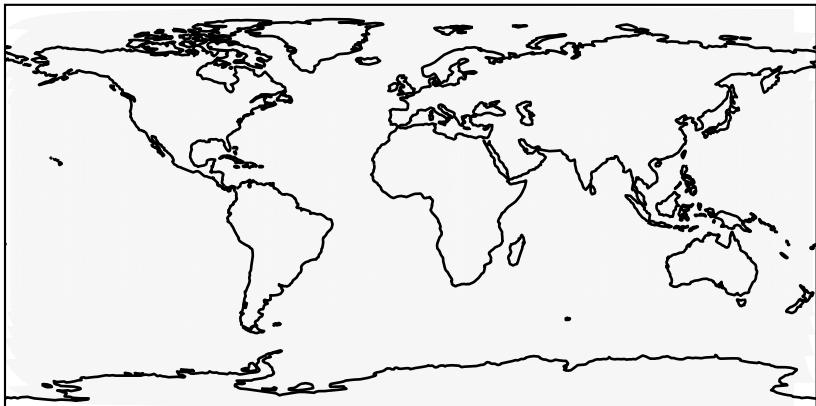
Zero throughout domain
kg/m²/s

GCHP_13.2.0-LuoWetdep (Dev)
c48



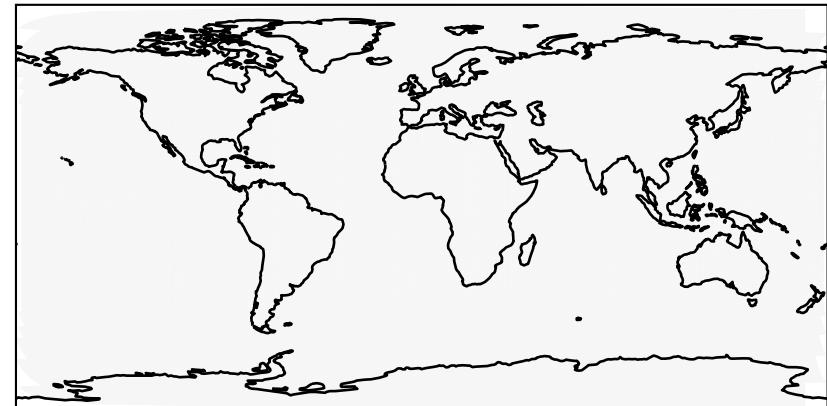
Zero throughout domain
kg/m²/s

Difference
Dev - Ref, Dynamic Range



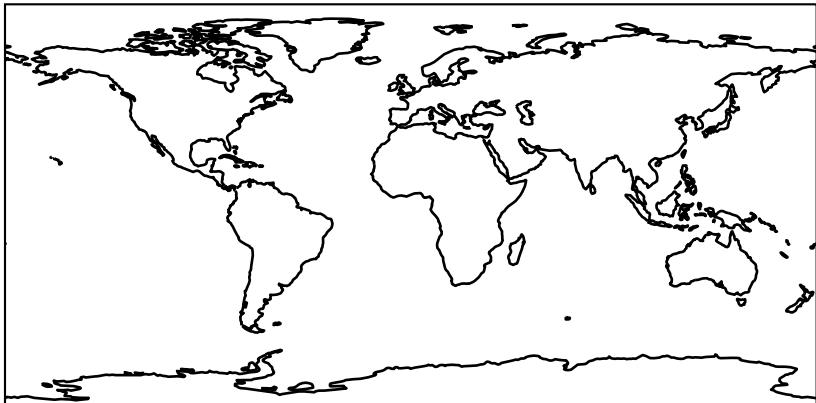
Zero throughout domain
kg/m²/s

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



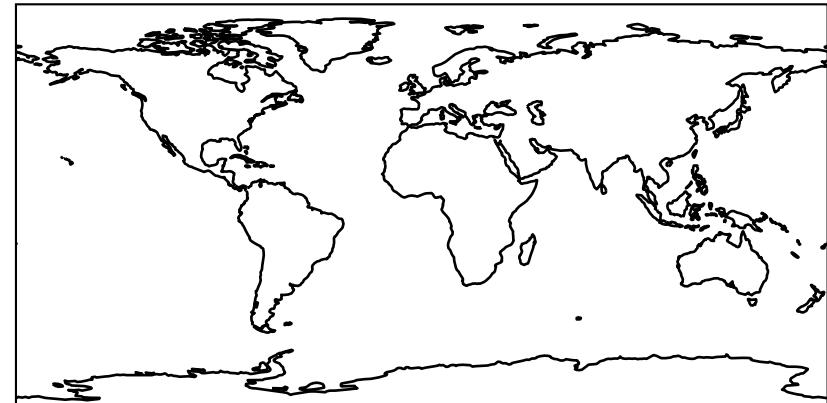
Zero throughout domain
kg/m²/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

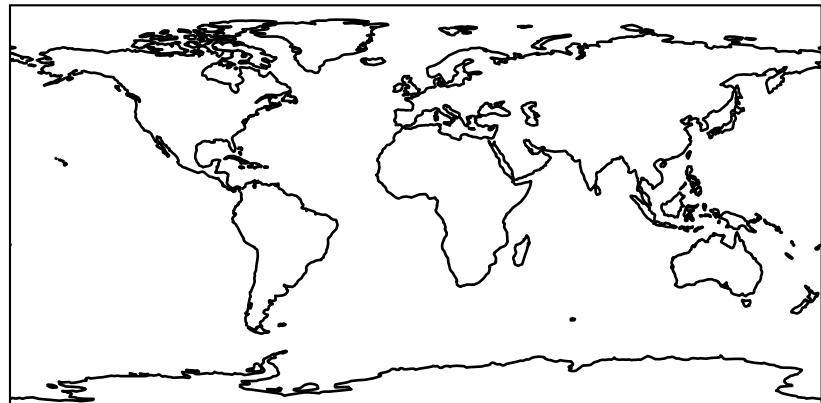
Ratio
Dev/Ref, Fixed Range



Undefined throughout domain
unitless

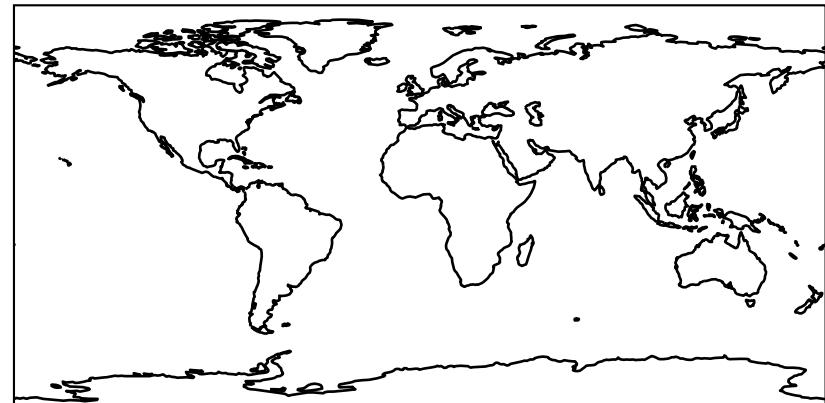
EmisHCOOH_Ship (Oct2019)

GCHP_13.2.0 (Ref)
c48



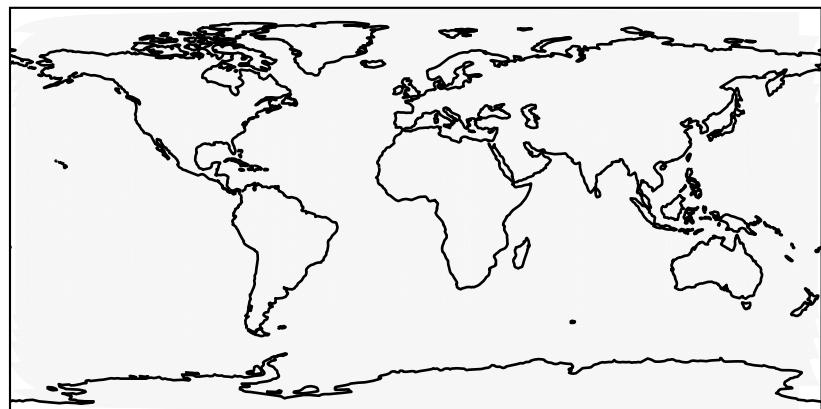
Zero throughout domain
kg/m²/s

GCHP_13.2.0-LuoWetdep (Dev)
c48



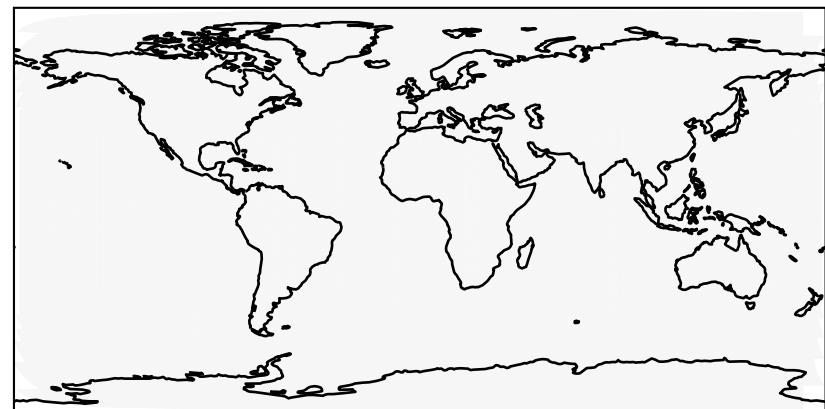
Zero throughout domain
kg/m²/s

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



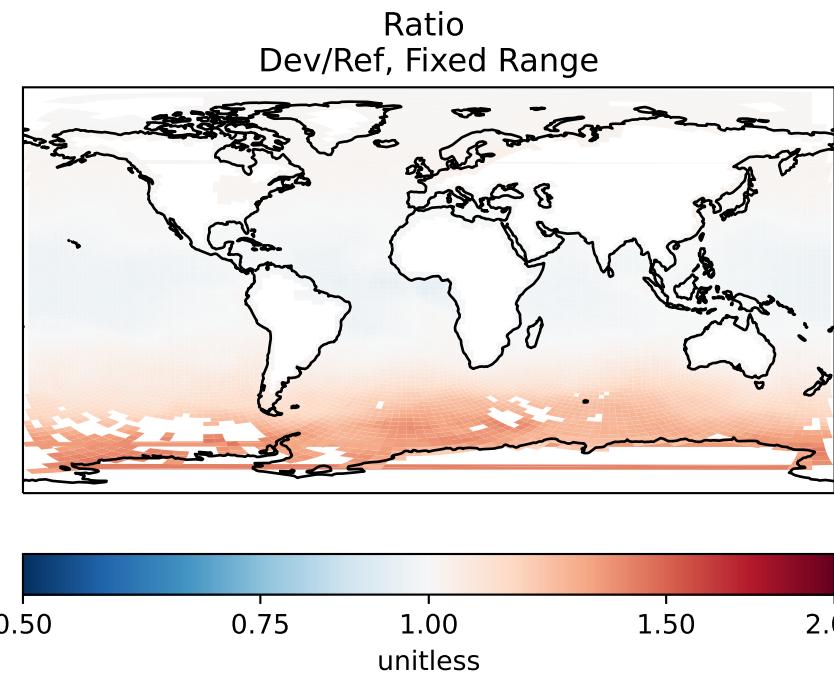
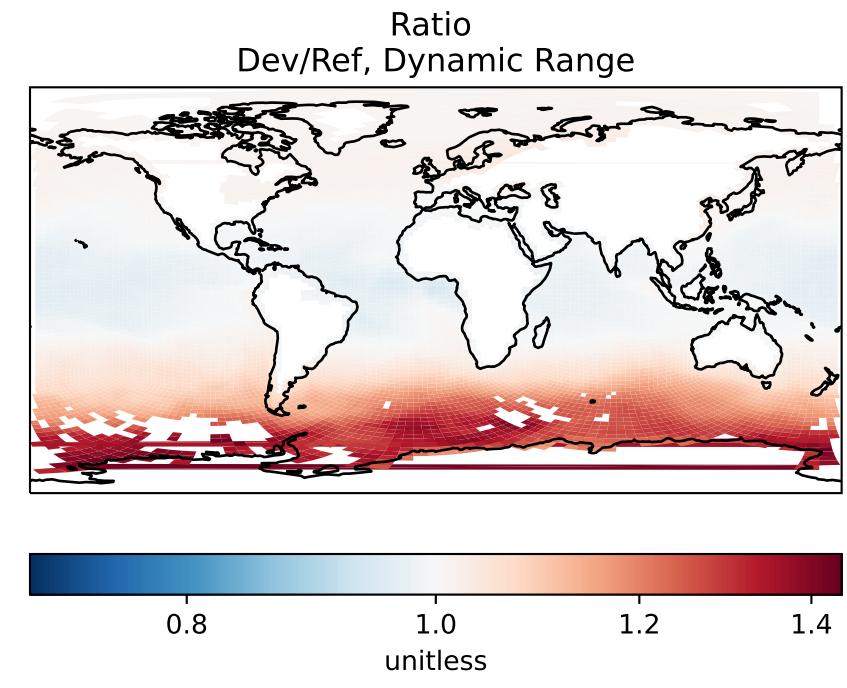
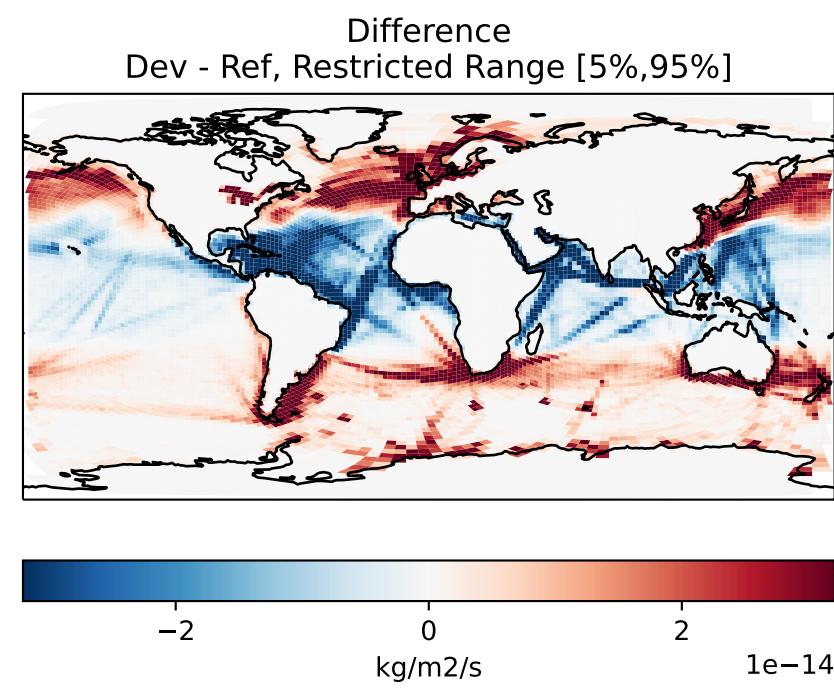
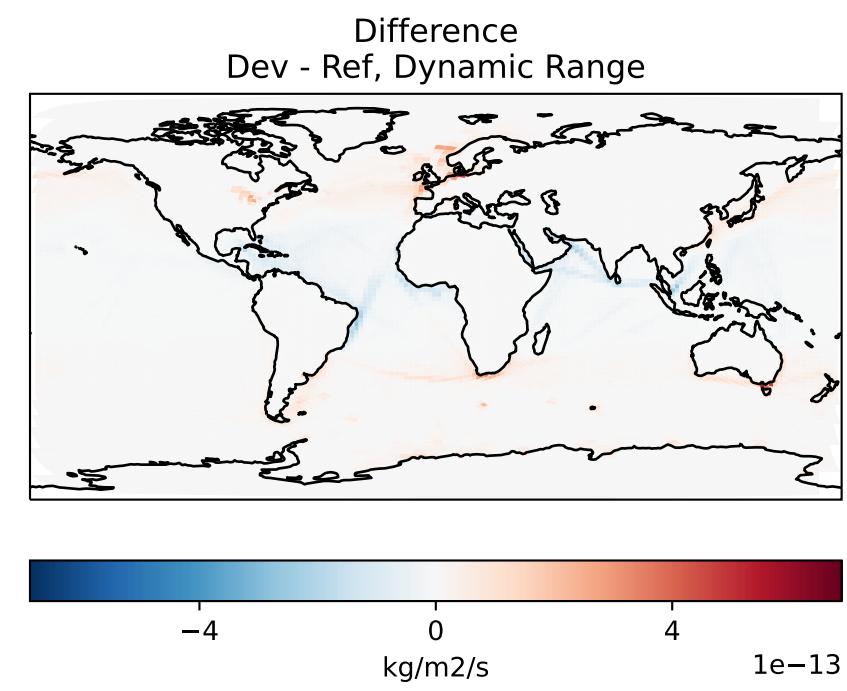
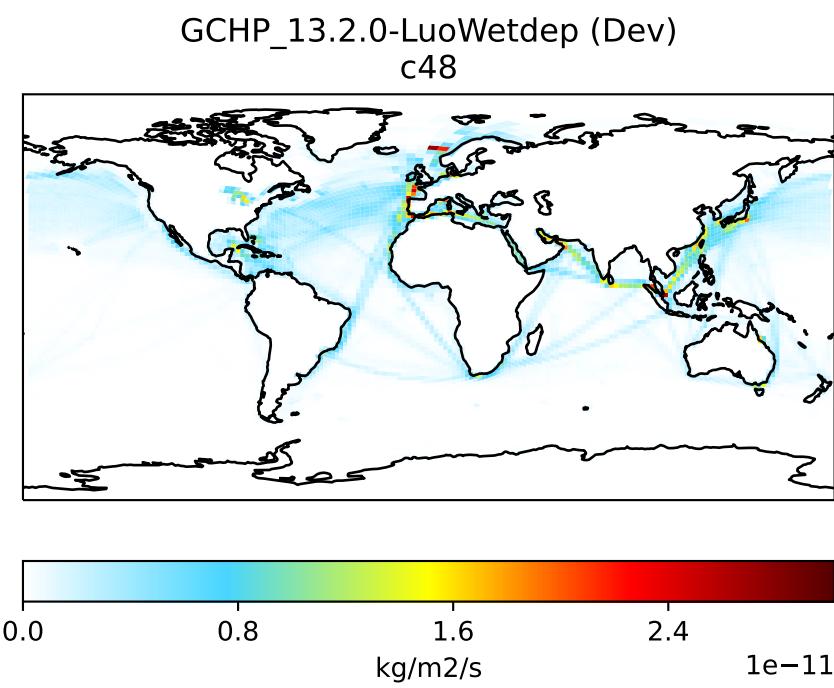
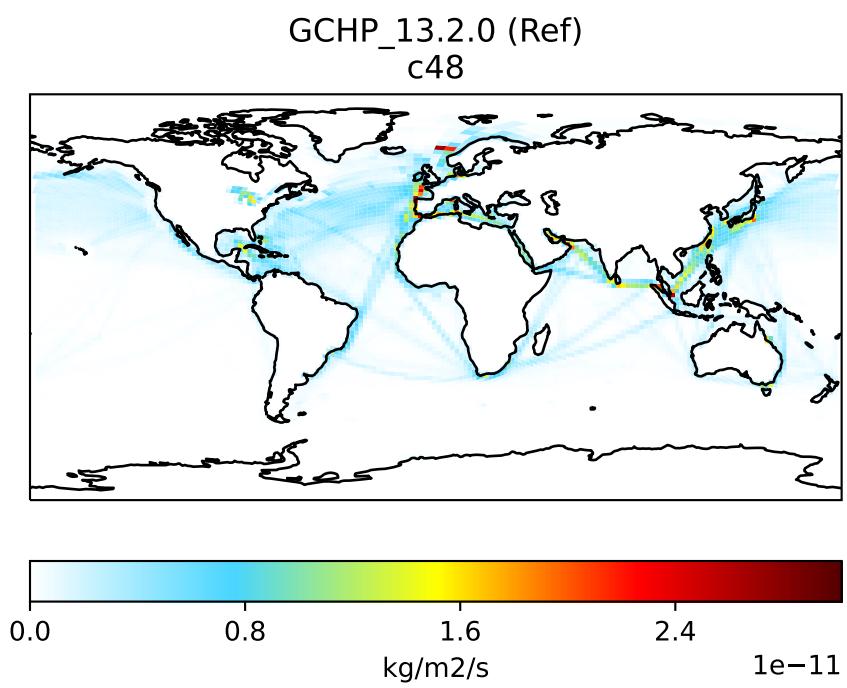
Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range



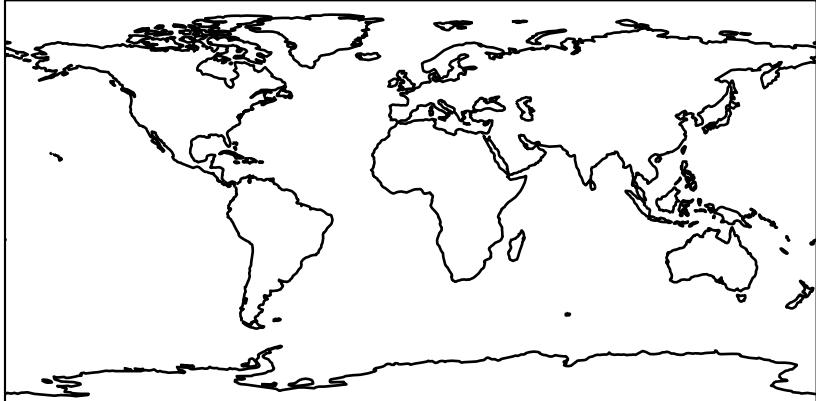
Undefined throughout domain
unitless

EmisHNO3_Ship (Oct2019)



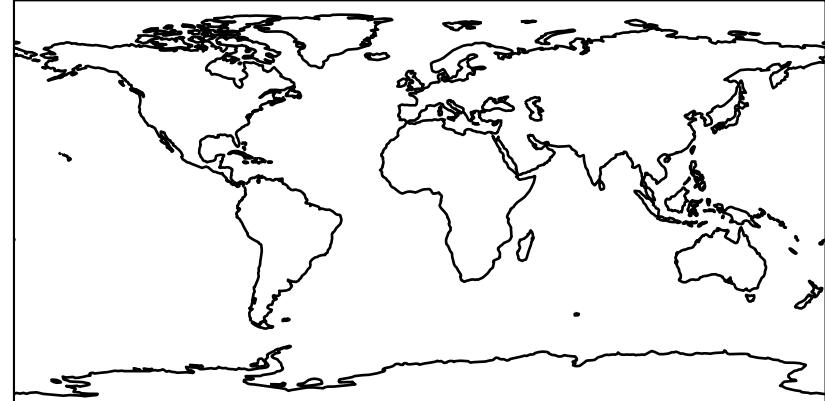
EmisMEK_Ship (Oct2019)

GCHP_13.2.0 (Ref)
c48



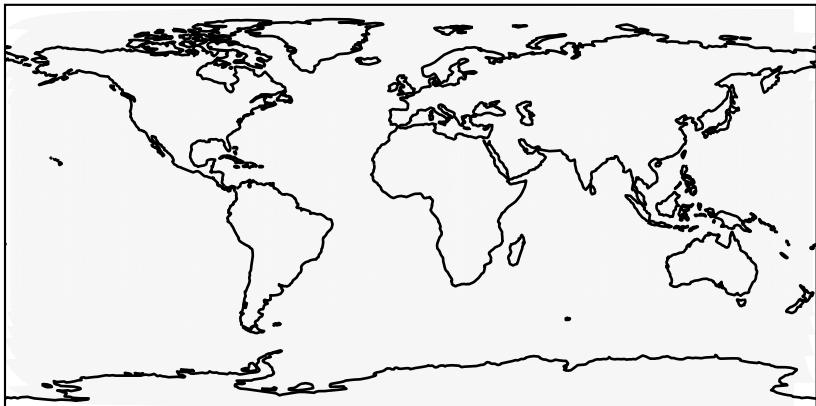
Zero throughout domain
kg/m²/s

GCHP_13.2.0-LuoWetdep (Dev)
c48



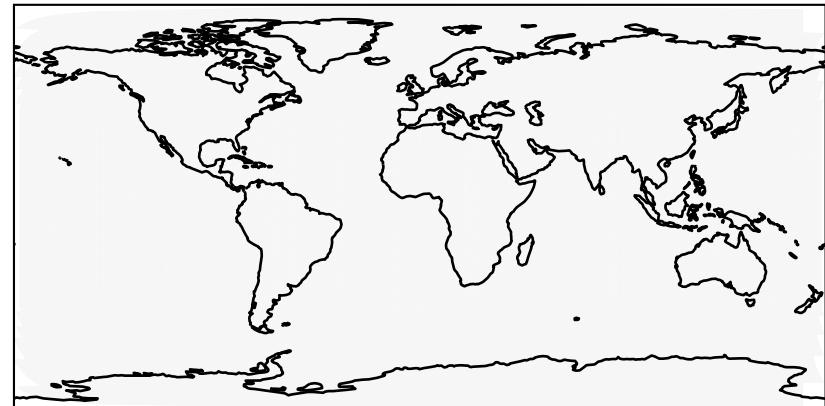
Zero throughout domain
kg/m²/s

Difference
Dev - Ref, Dynamic Range



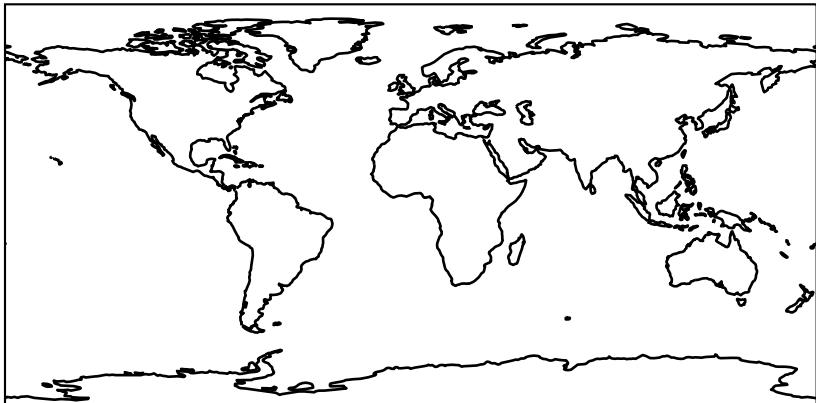
Zero throughout domain
kg/m²/s

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



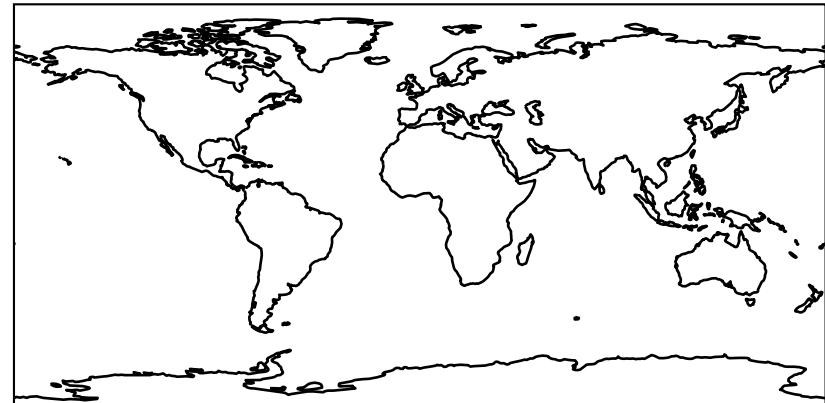
Zero throughout domain
kg/m²/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
unitless

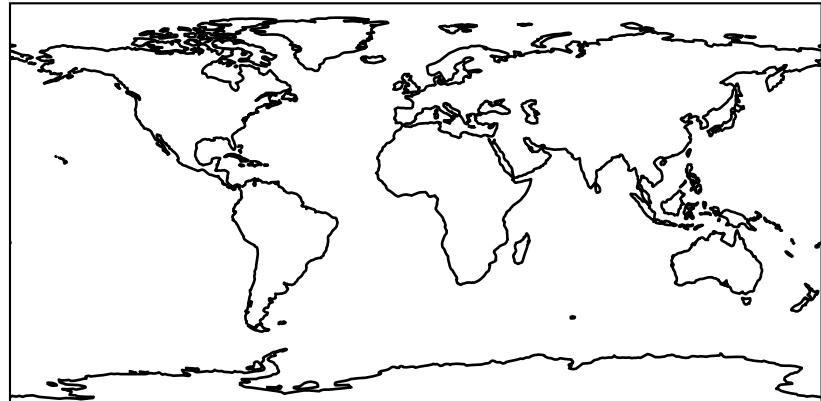
Ratio
Dev/Ref, Fixed Range



Undefined throughout domain
unitless

EmisMOH_Ship (Oct2019)

GCHP_13.2.0 (Ref)
c48



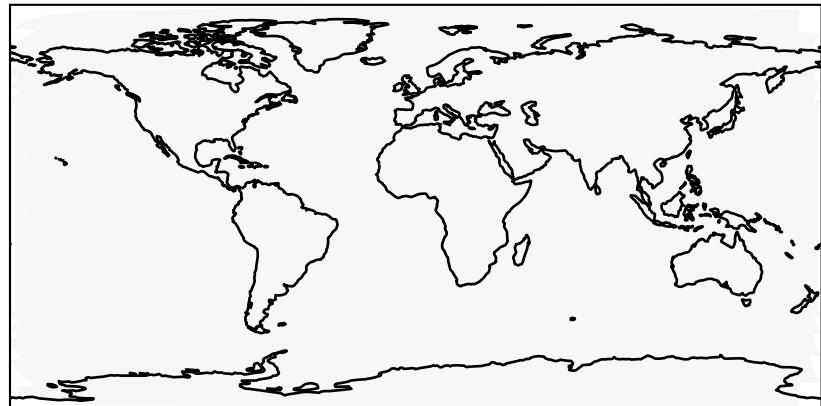
Zero throughout domain
kg/m²/s

GCHP_13.2.0-LuoWetdep (Dev)
c48



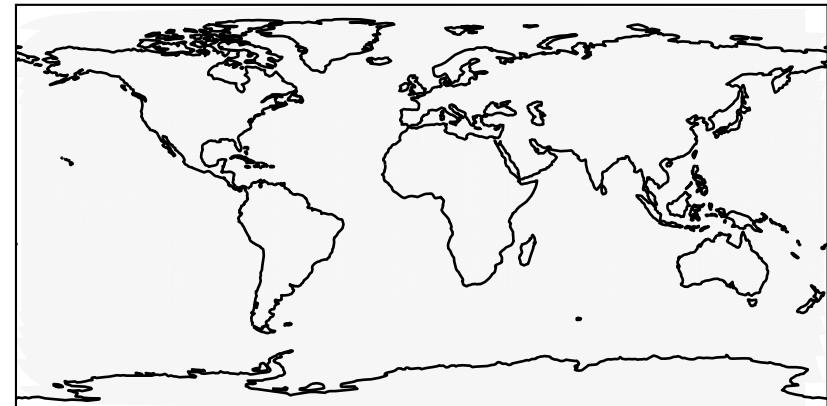
Zero throughout domain
kg/m²/s

Difference
Dev - Ref, Dynamic Range



Zero throughout domain
kg/m²/s

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



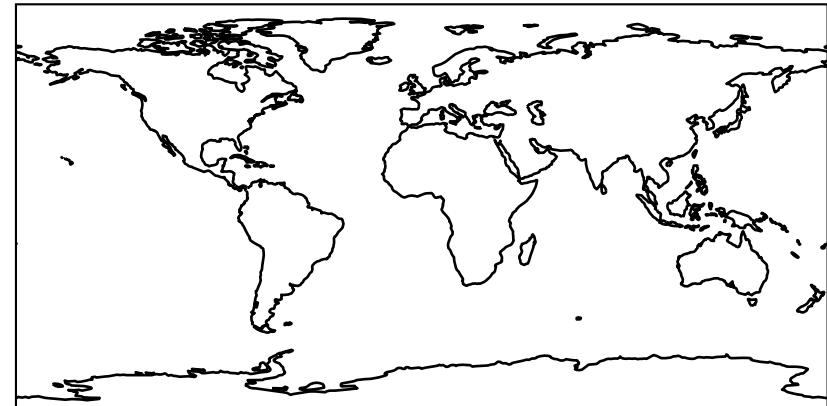
Zero throughout domain
kg/m²/s

Ratio
Dev/Ref, Dynamic Range



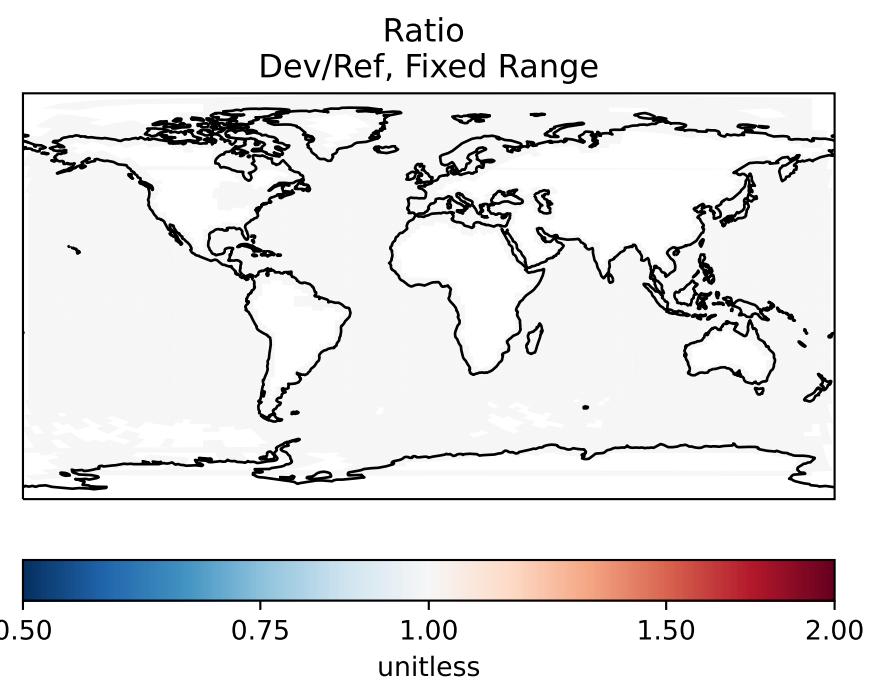
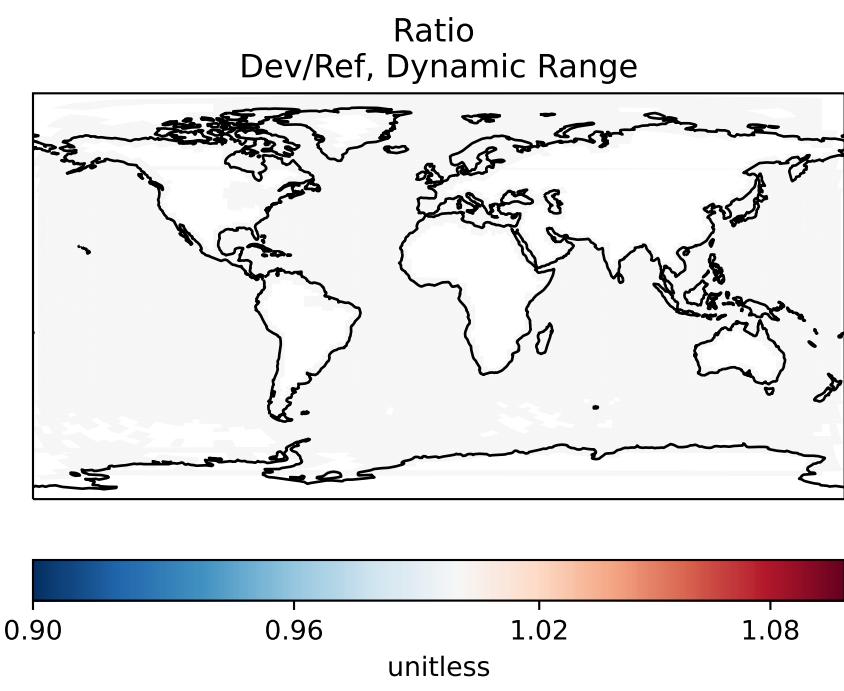
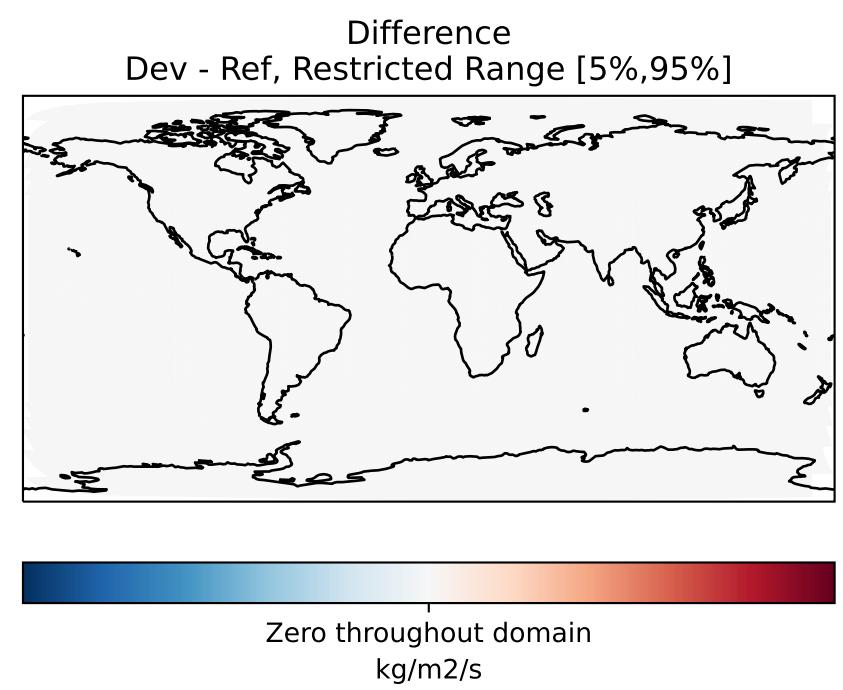
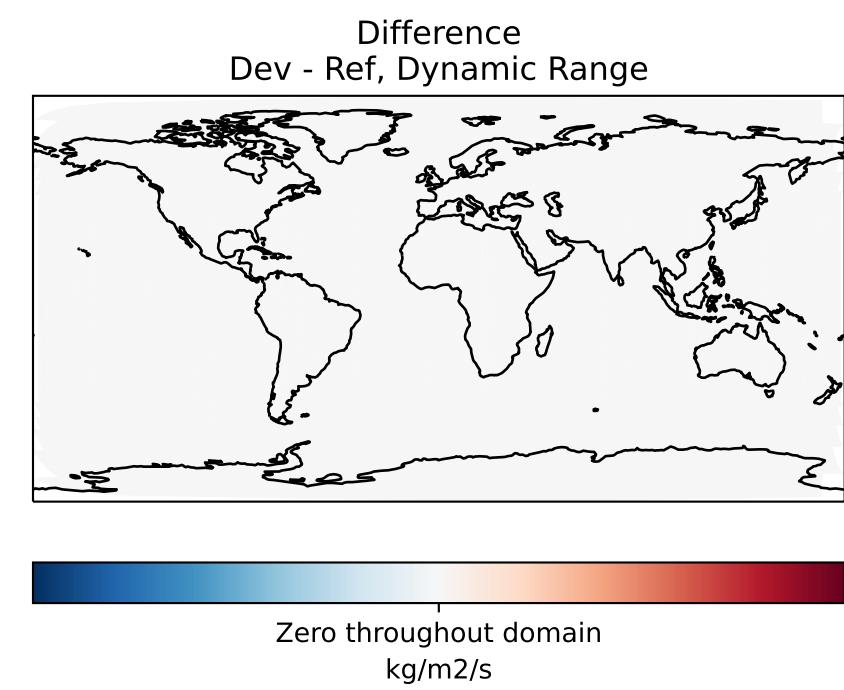
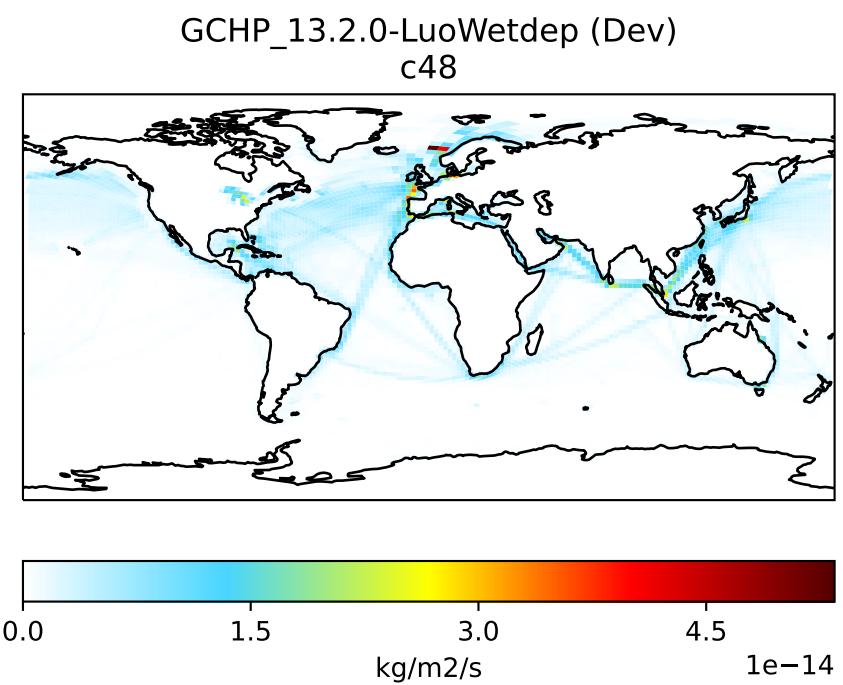
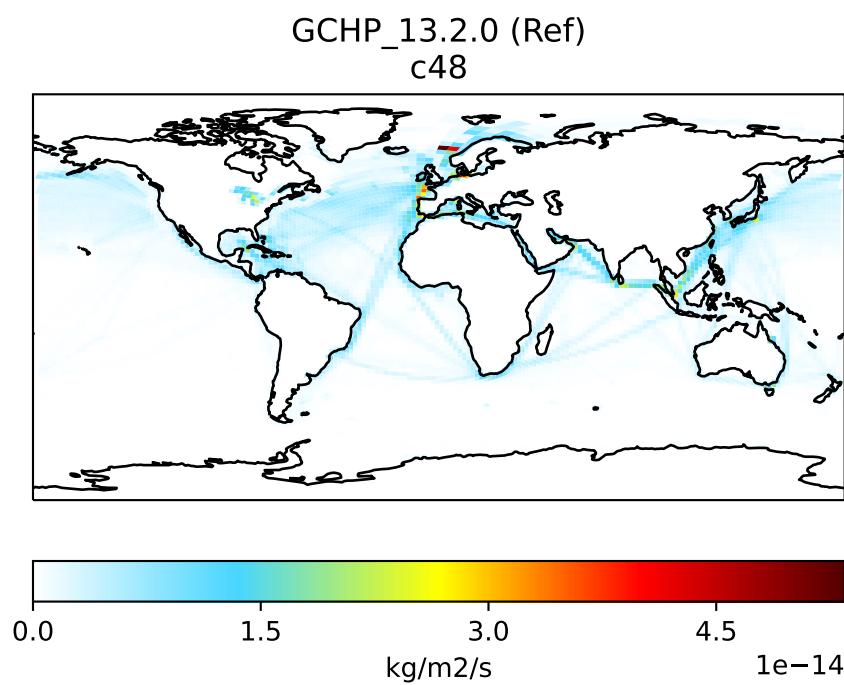
Undefined throughout domain
unitless

Ratio
Dev/Ref, Fixed Range

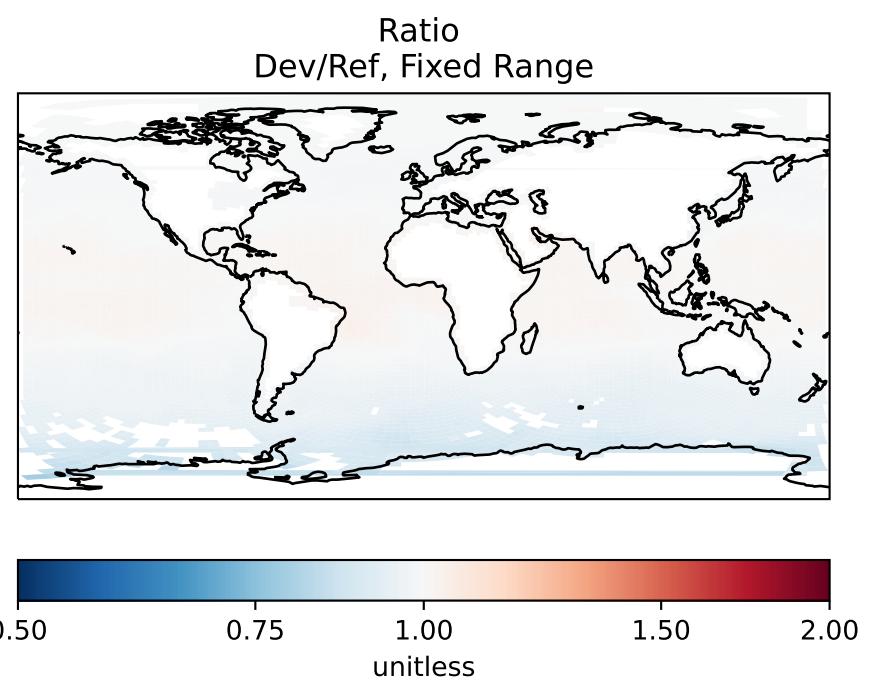
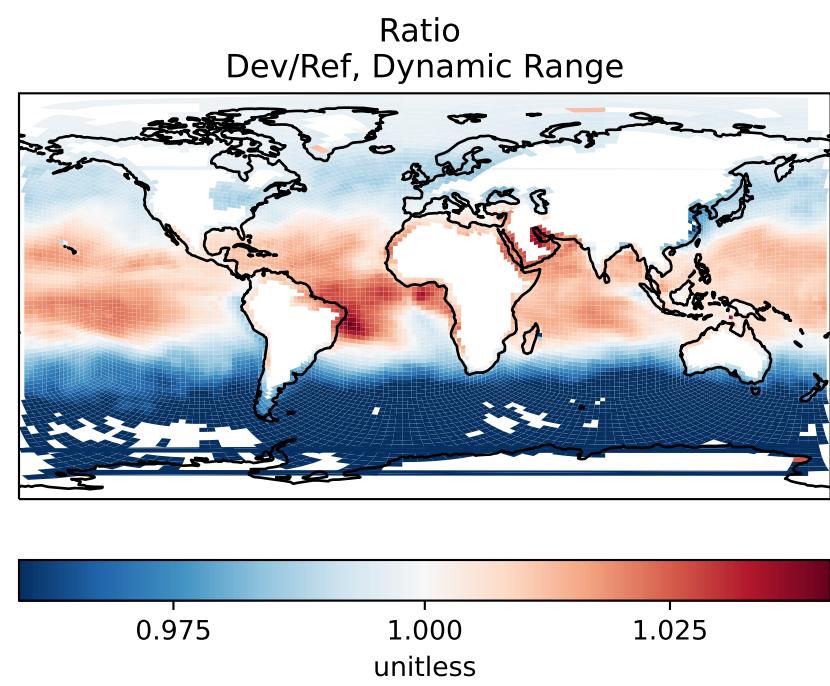
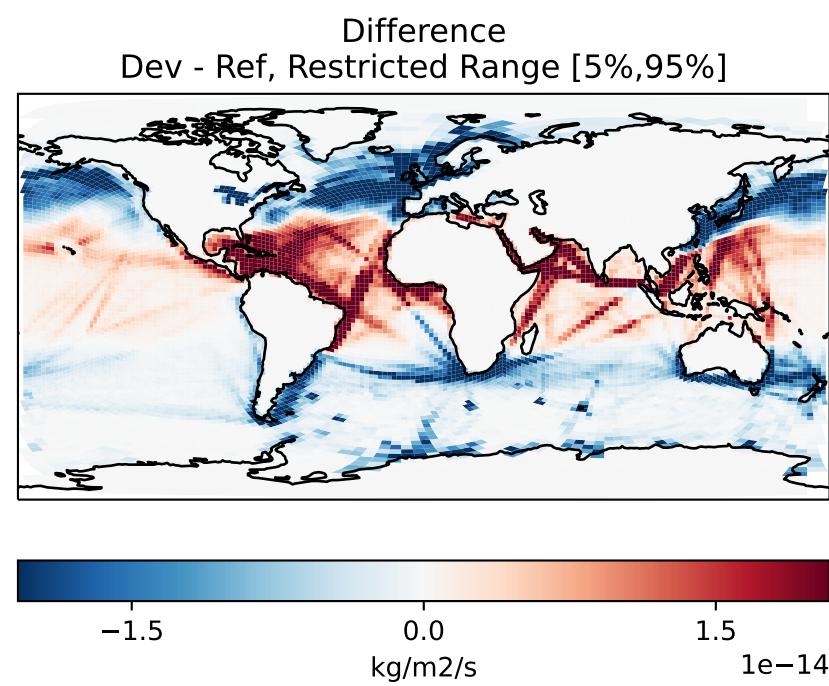
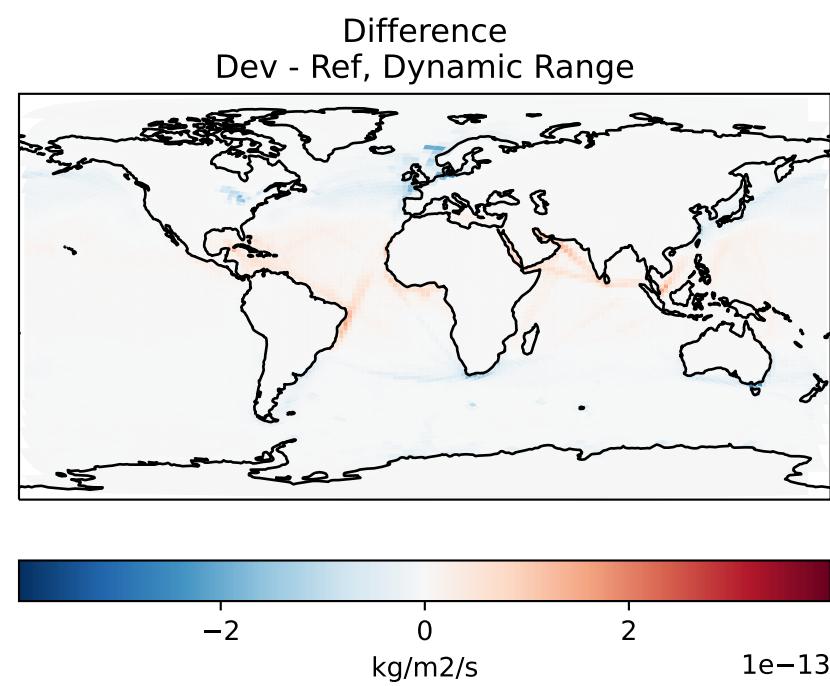
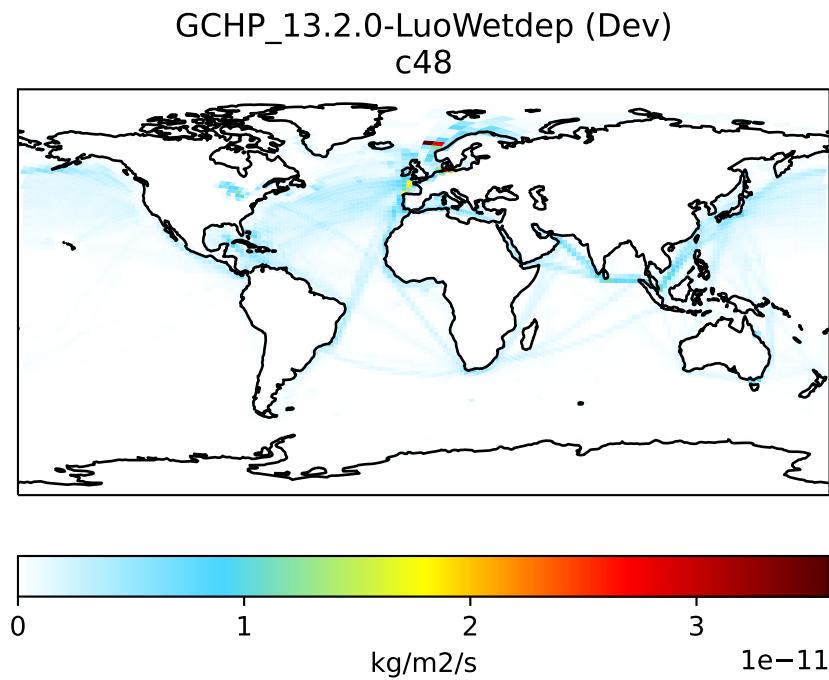
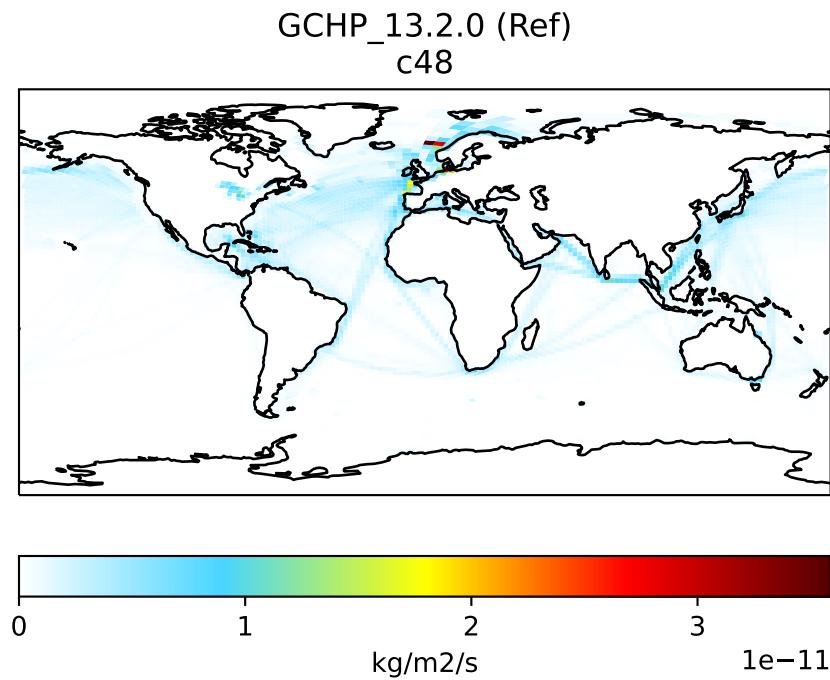


Undefined throughout domain
unitless

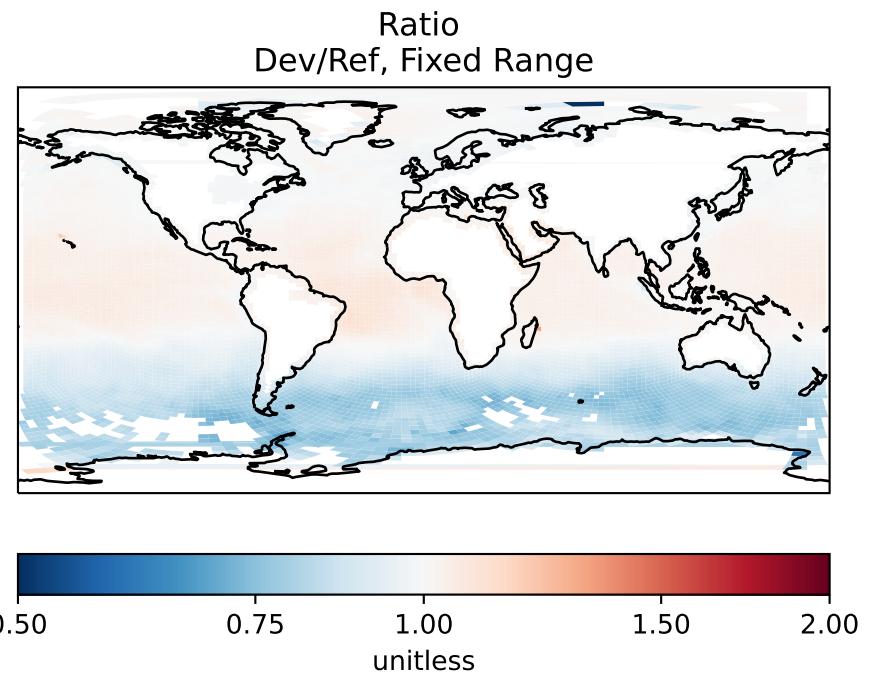
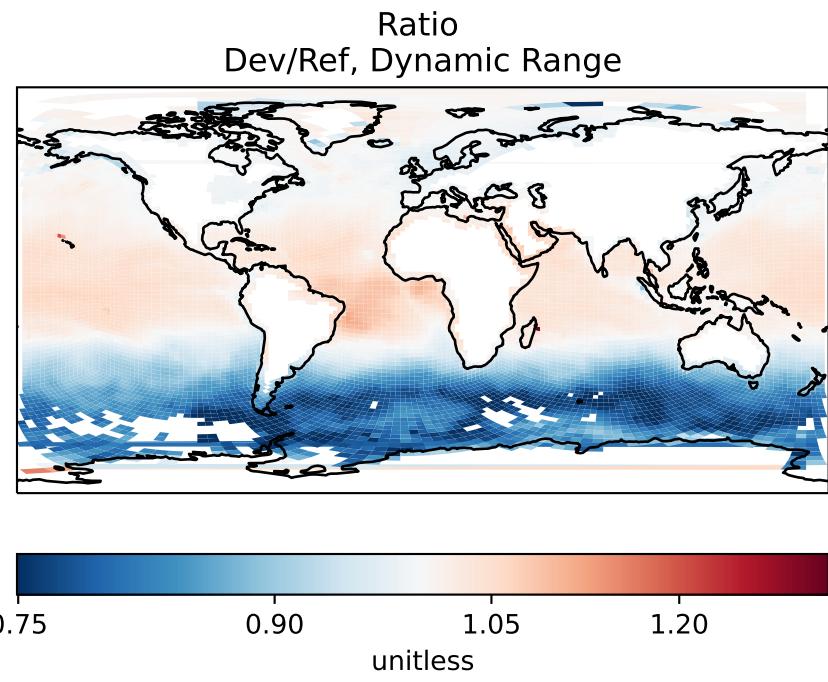
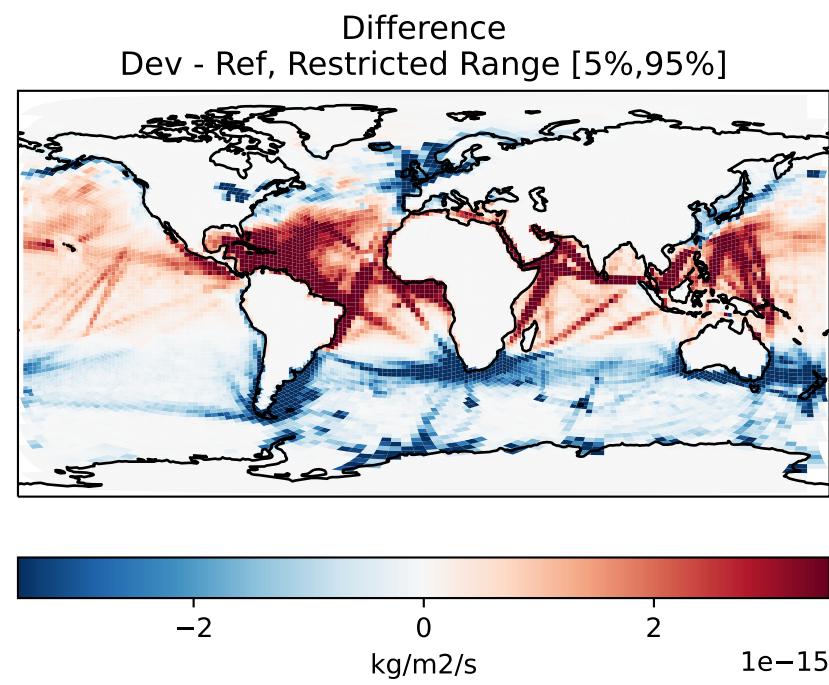
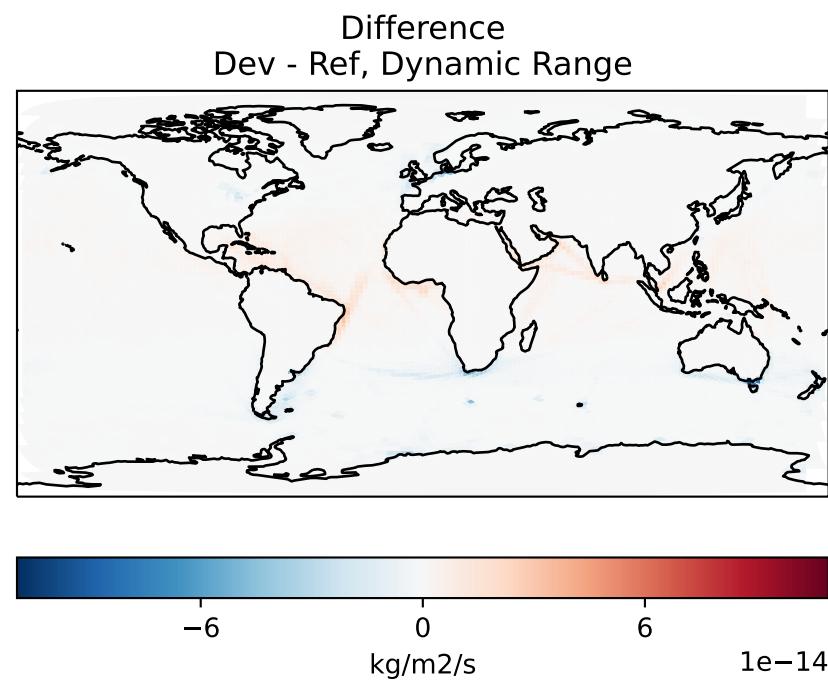
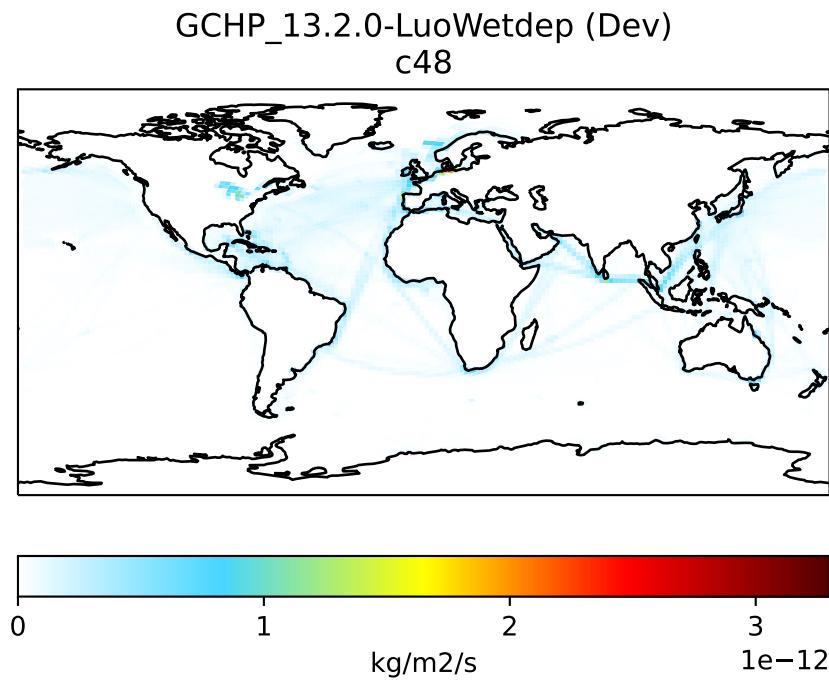
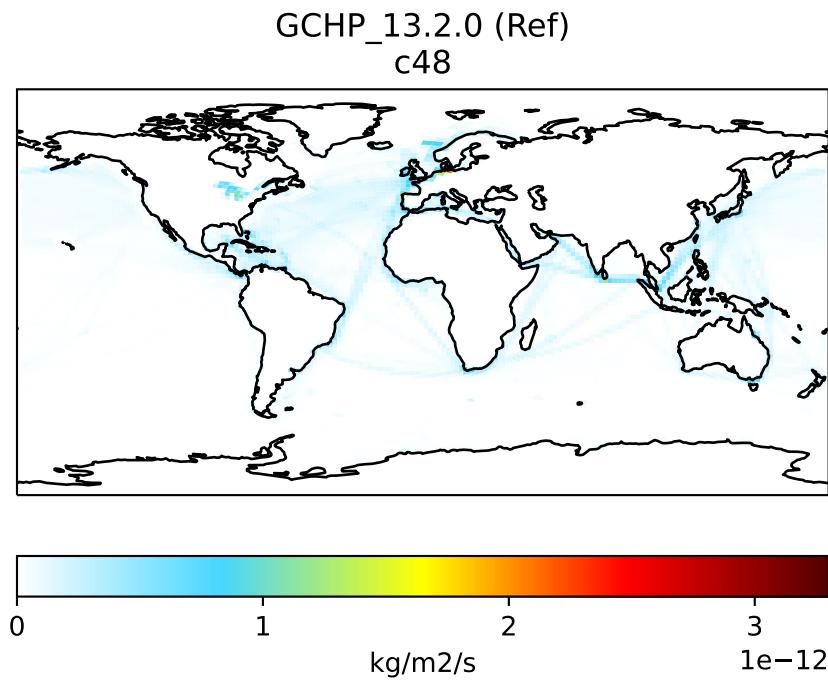
EmisNH3_Ship (Oct2019)



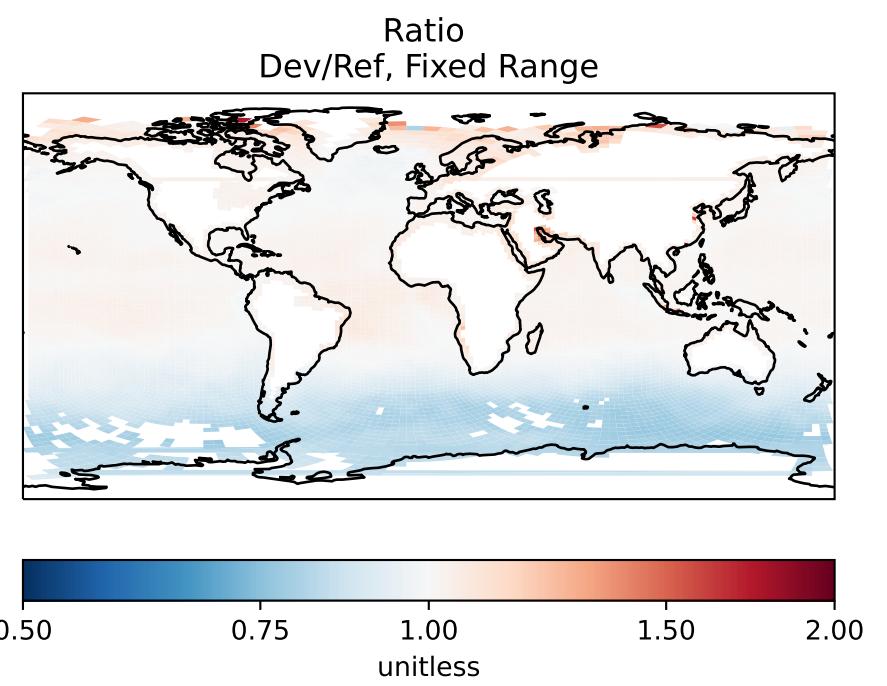
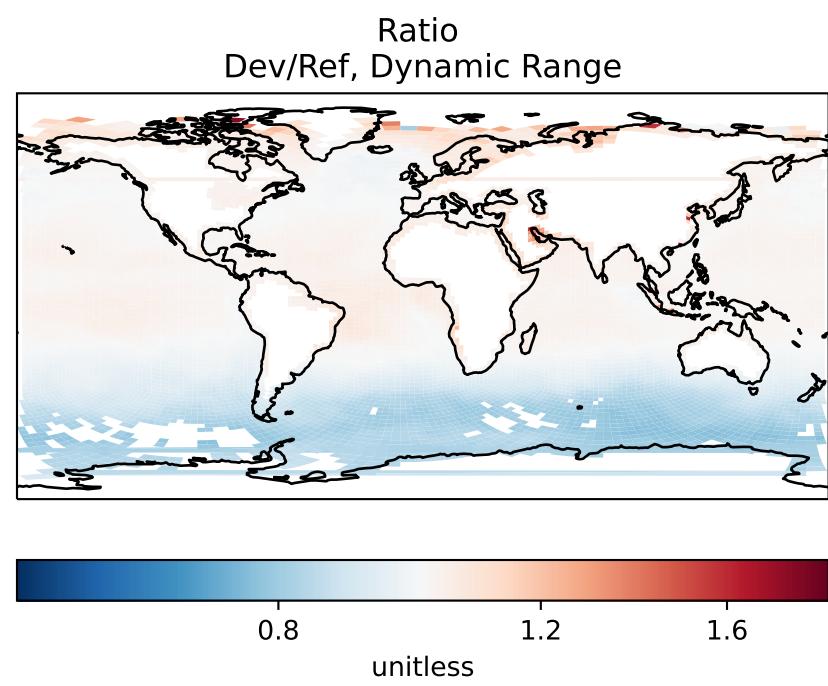
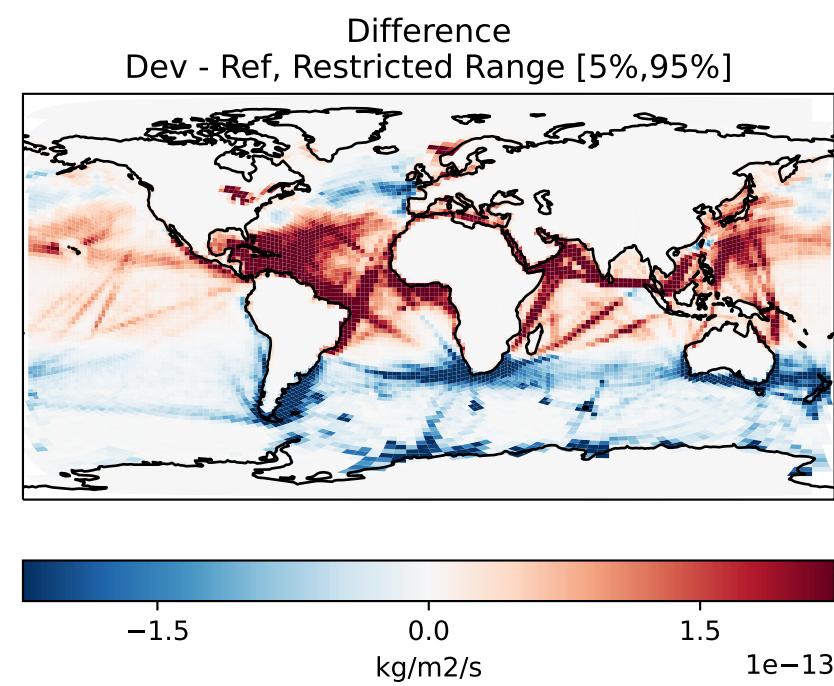
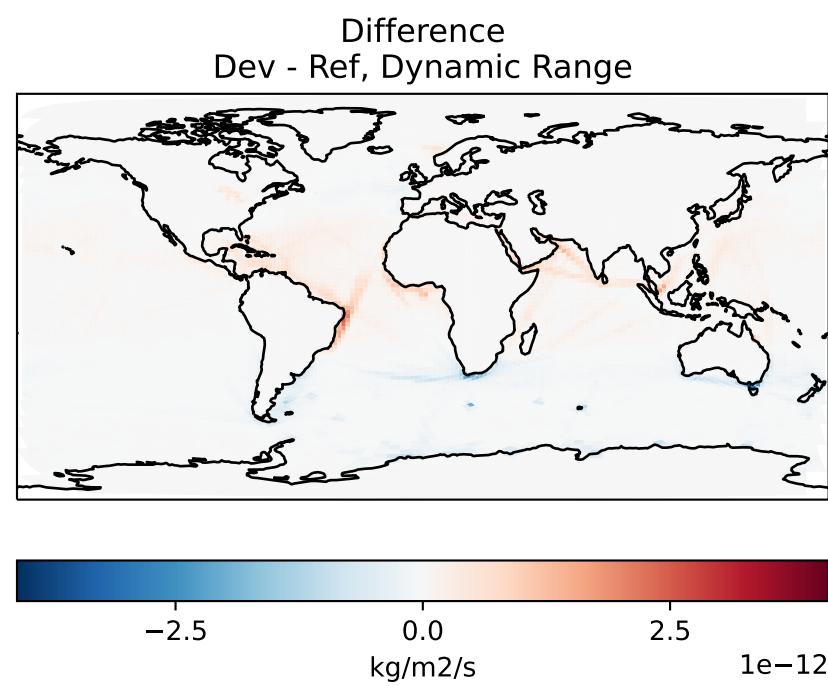
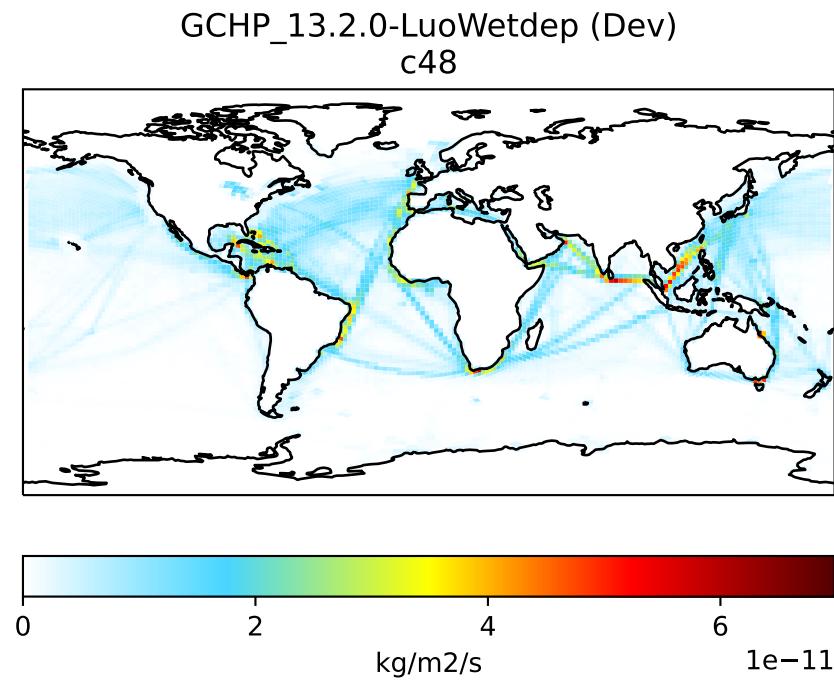
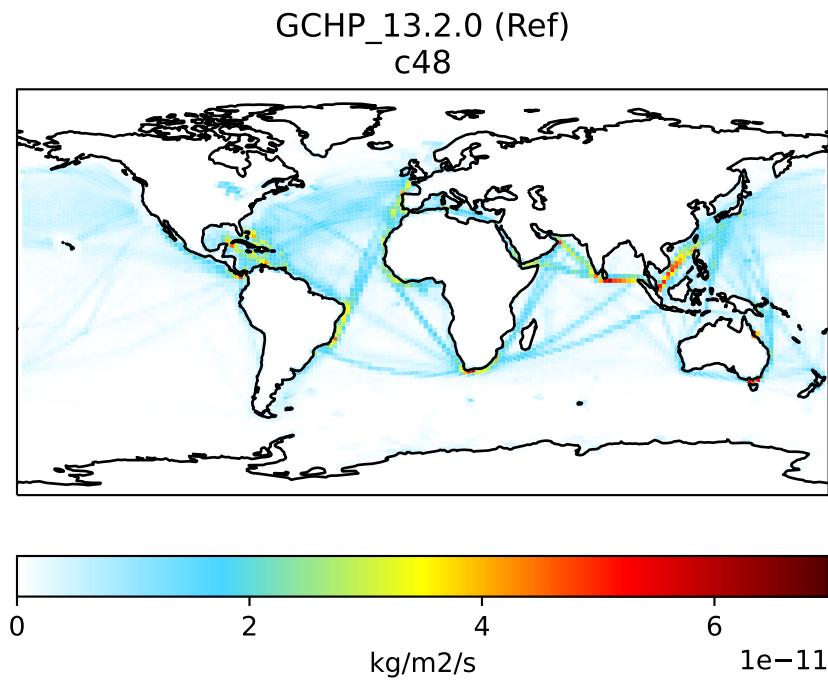
EmisNO2_Ship (Oct2019)



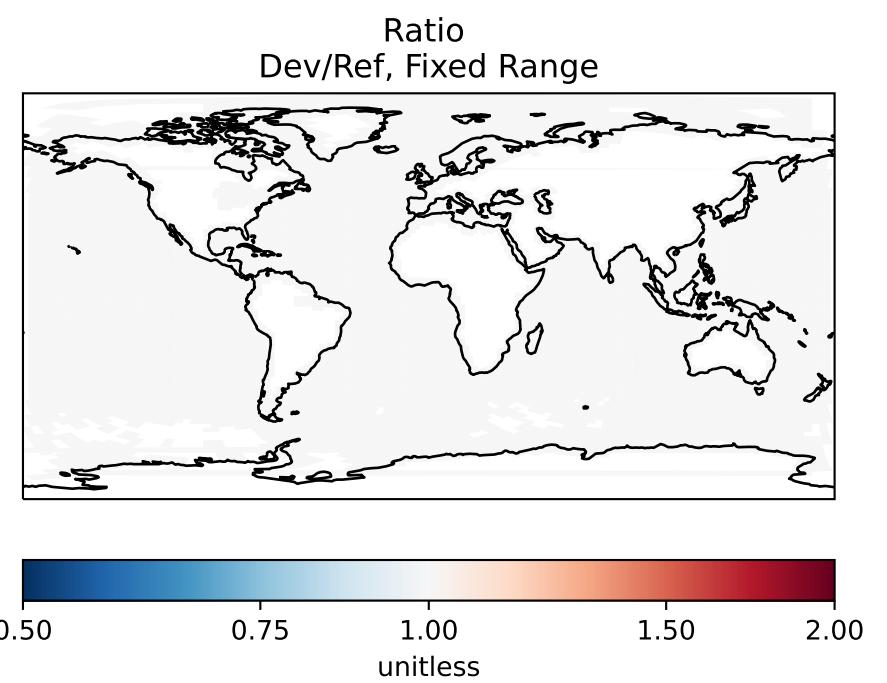
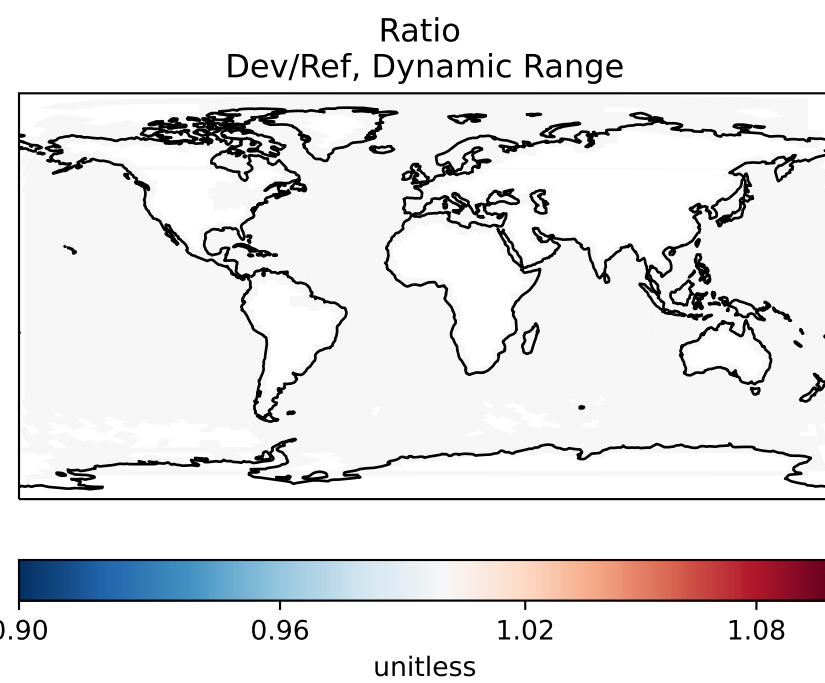
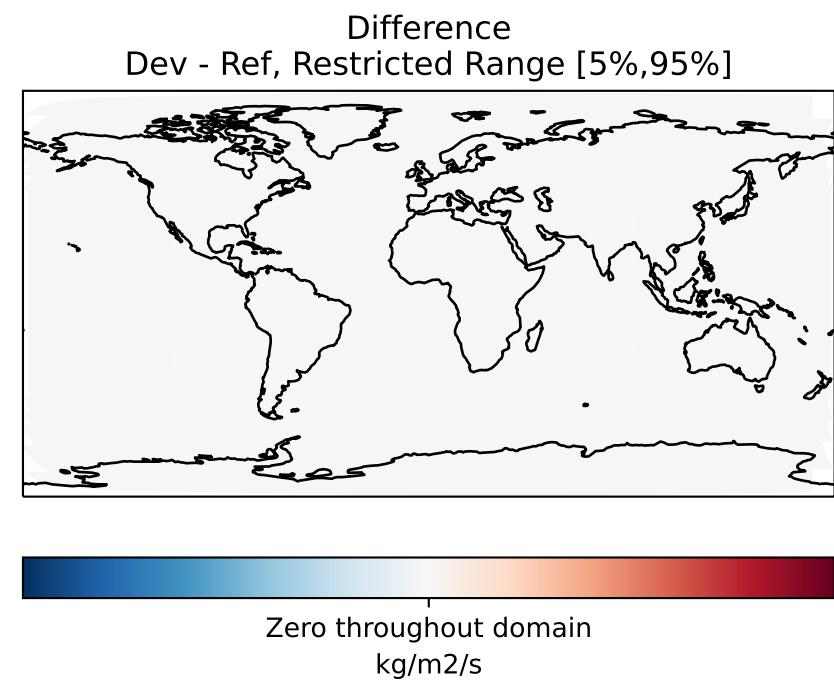
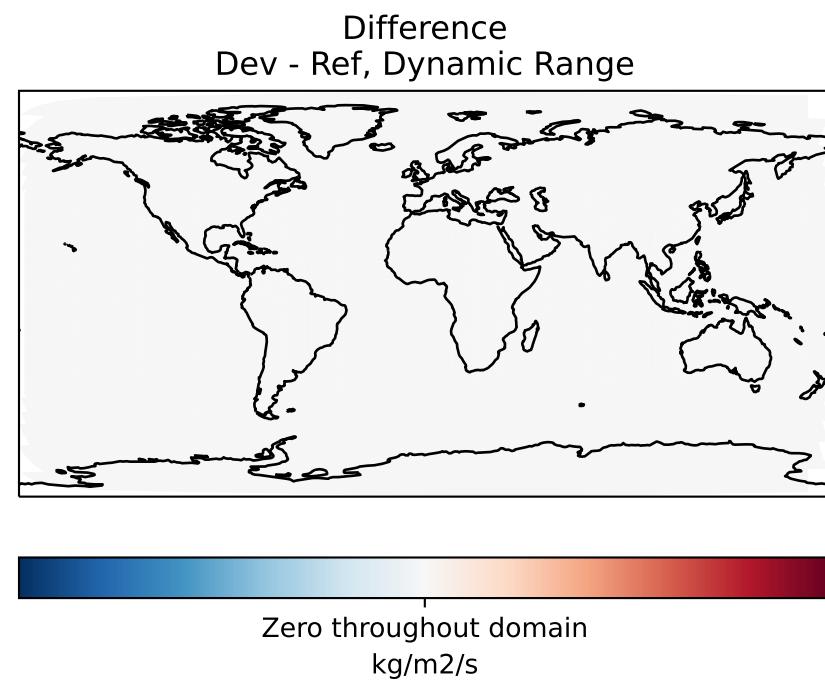
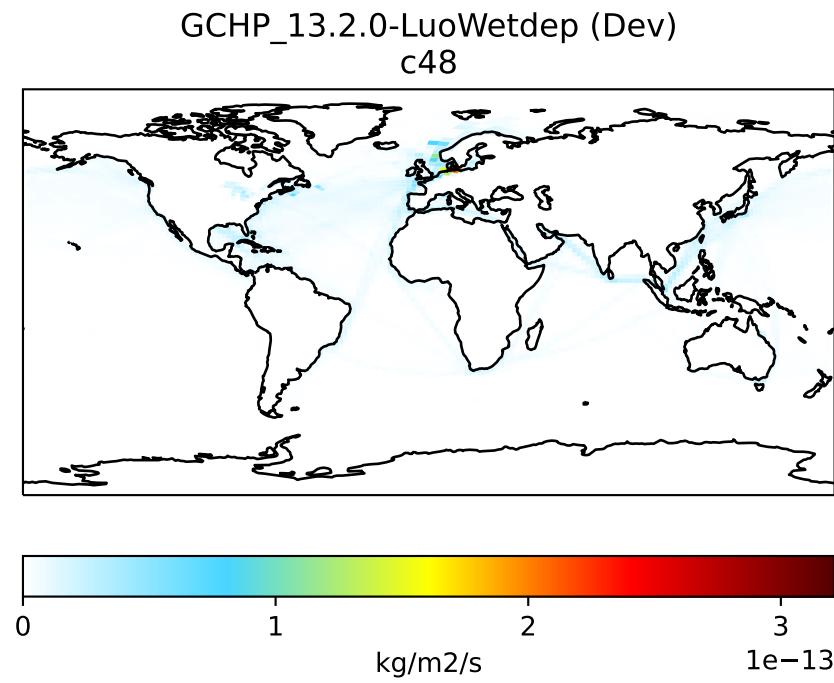
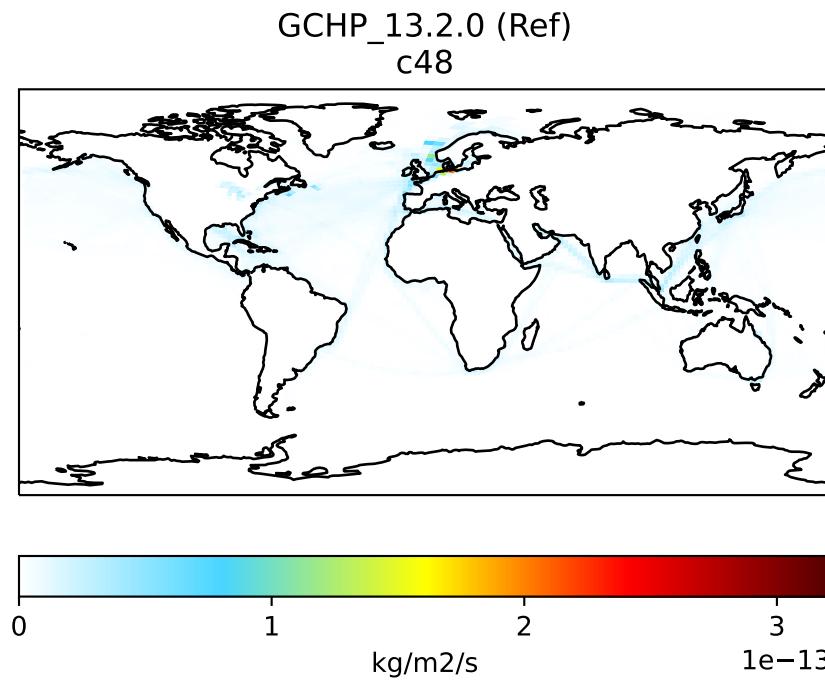
EmisNO_Ship (Oct2019)



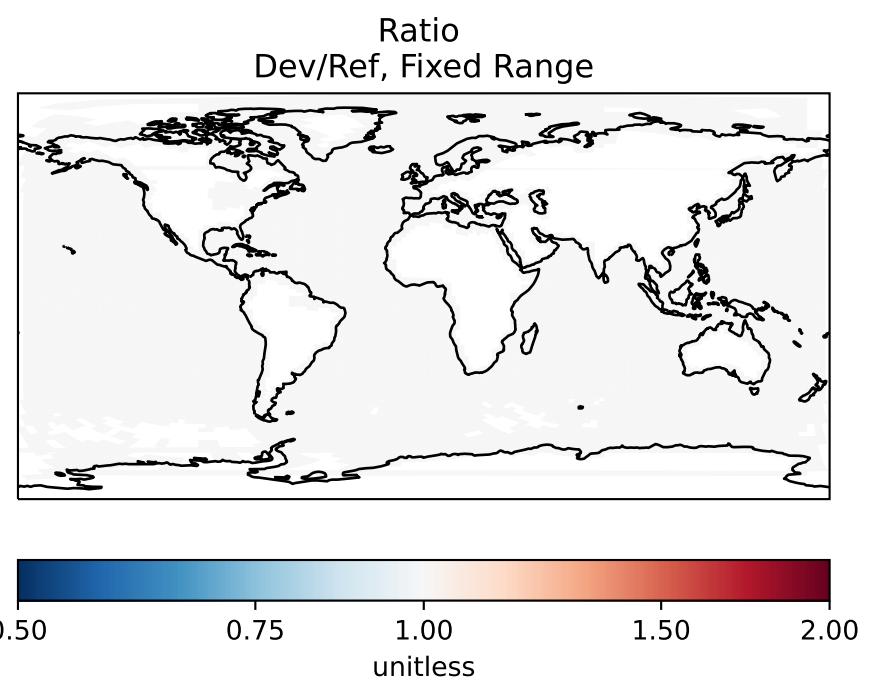
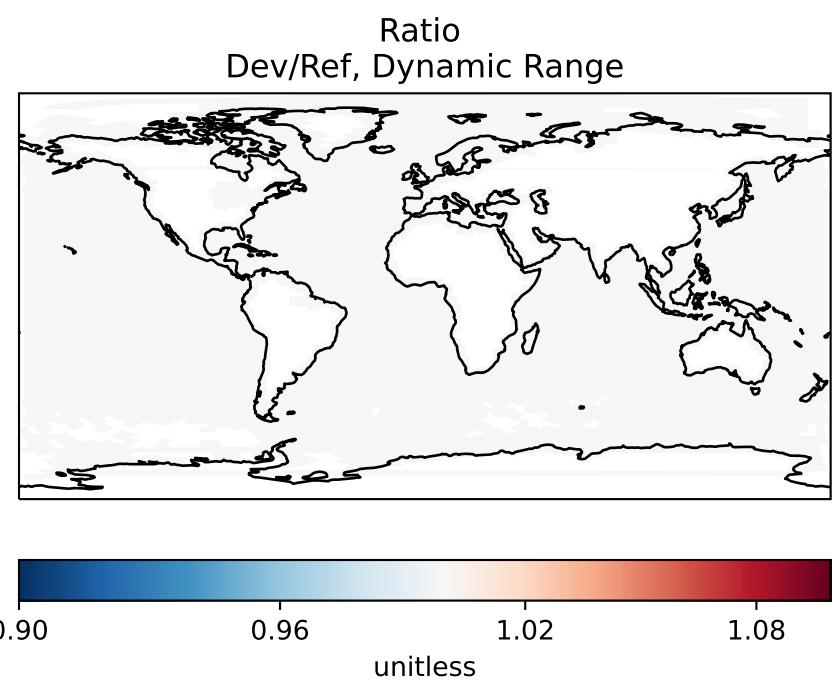
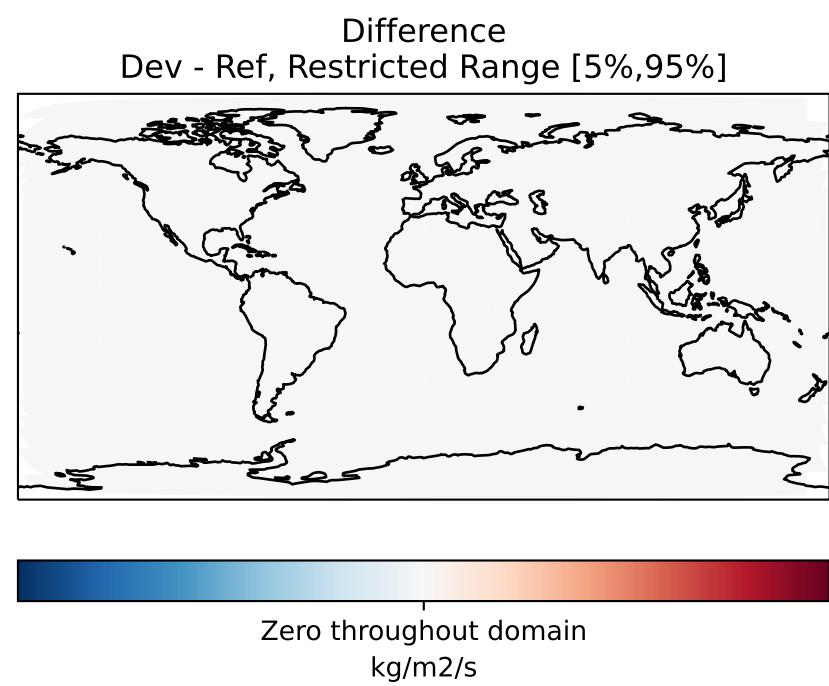
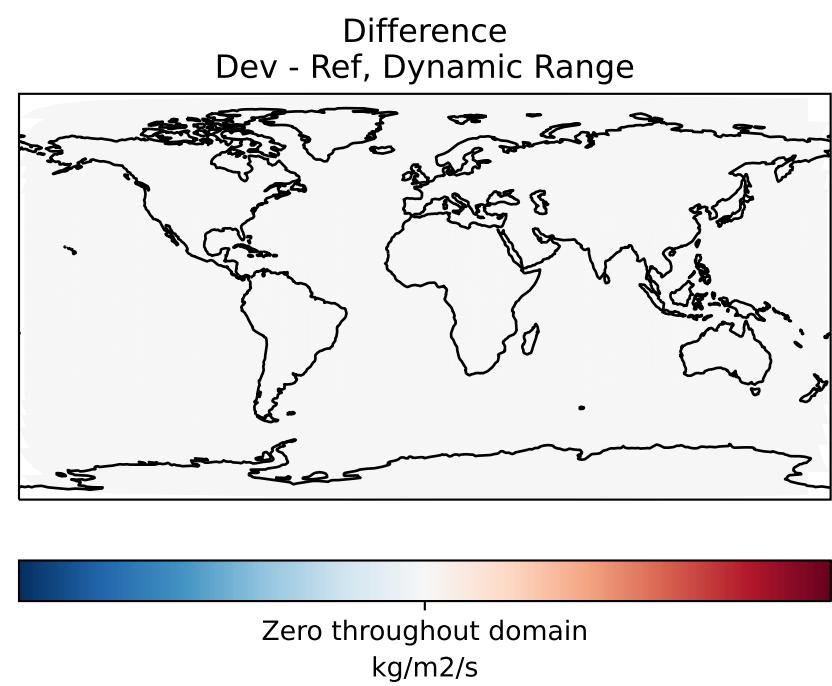
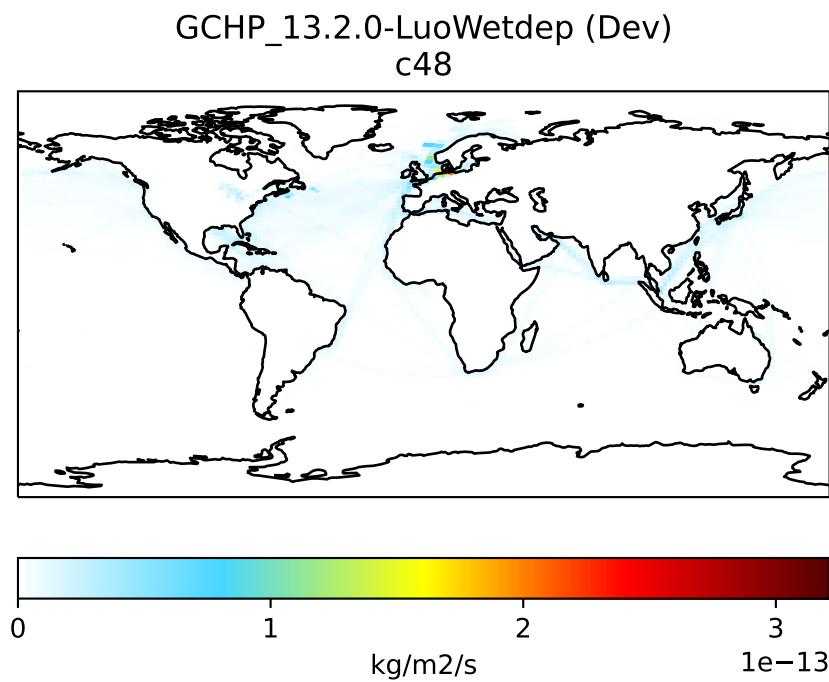
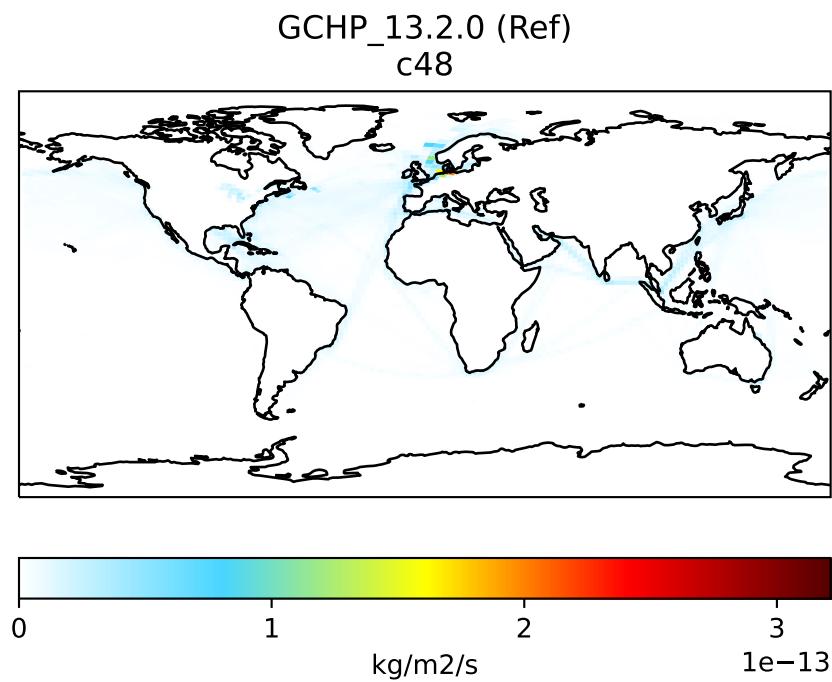
Emis03_Ship (Oct2019)



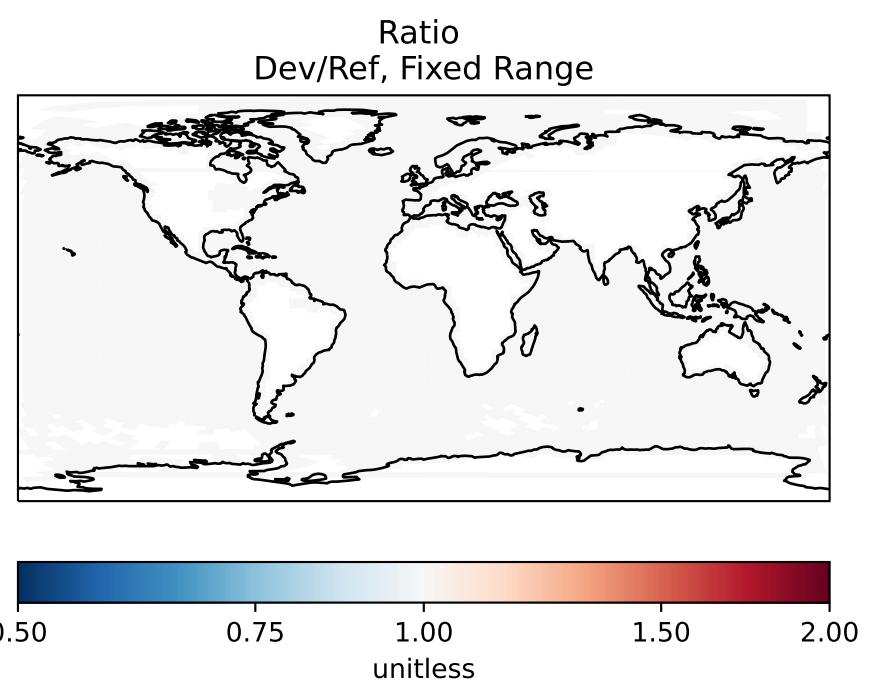
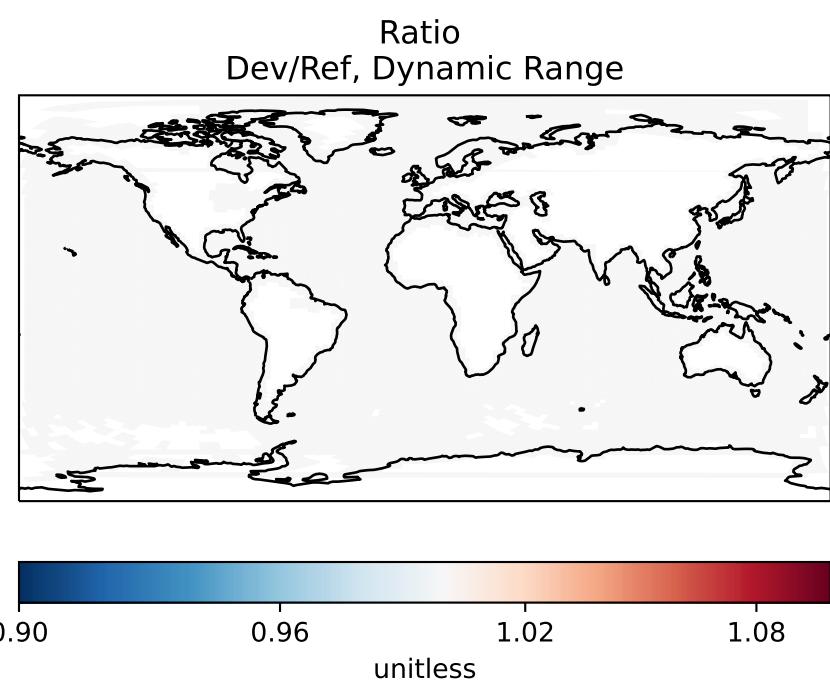
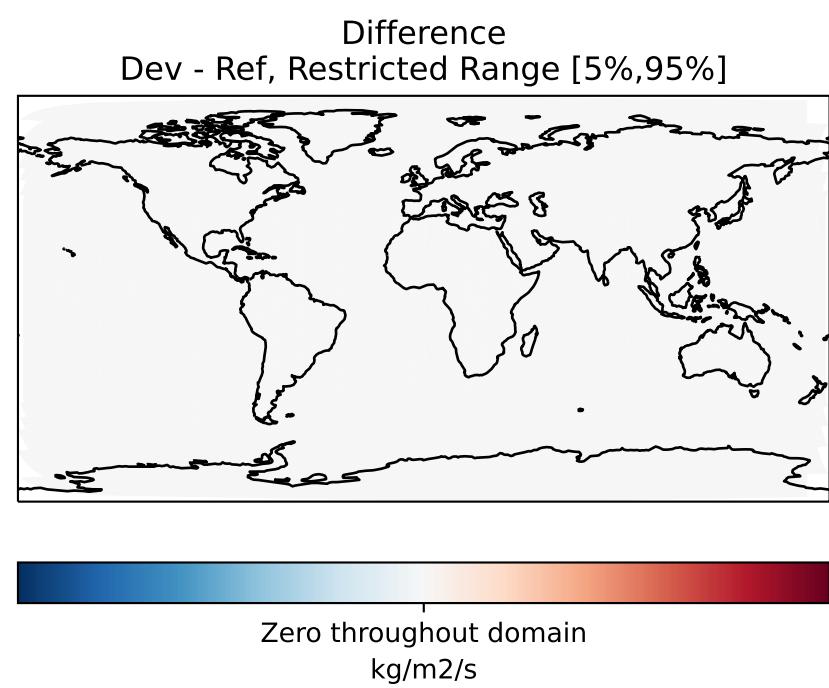
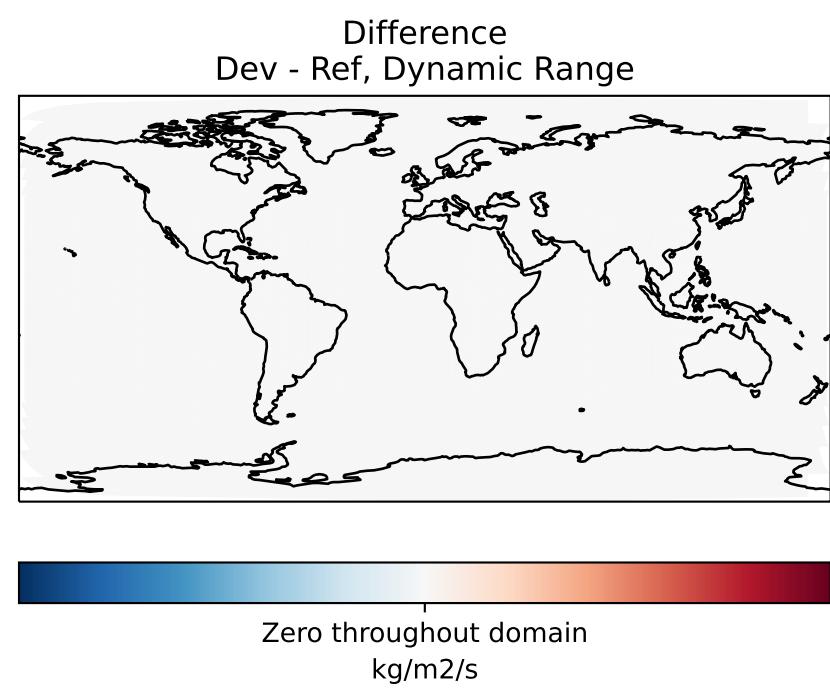
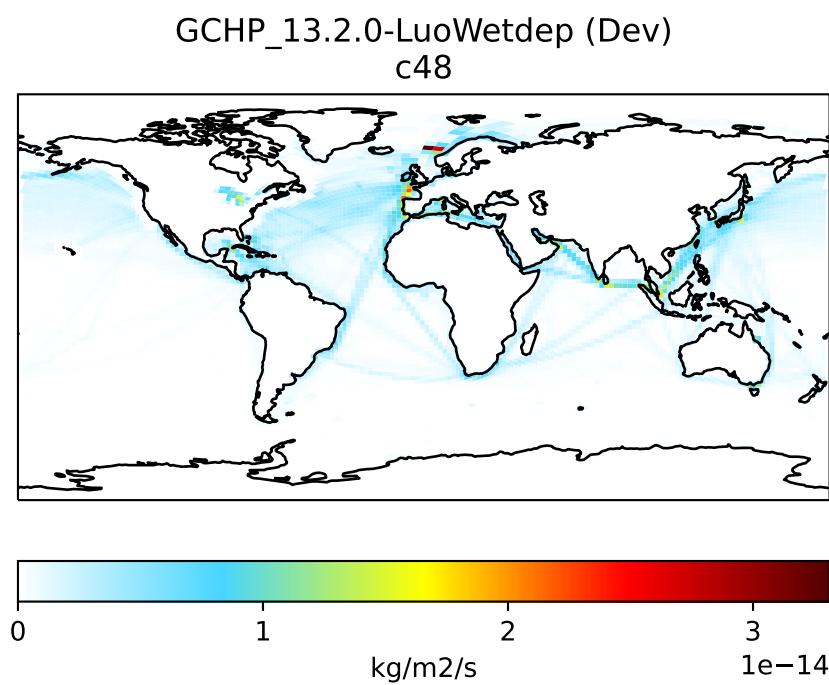
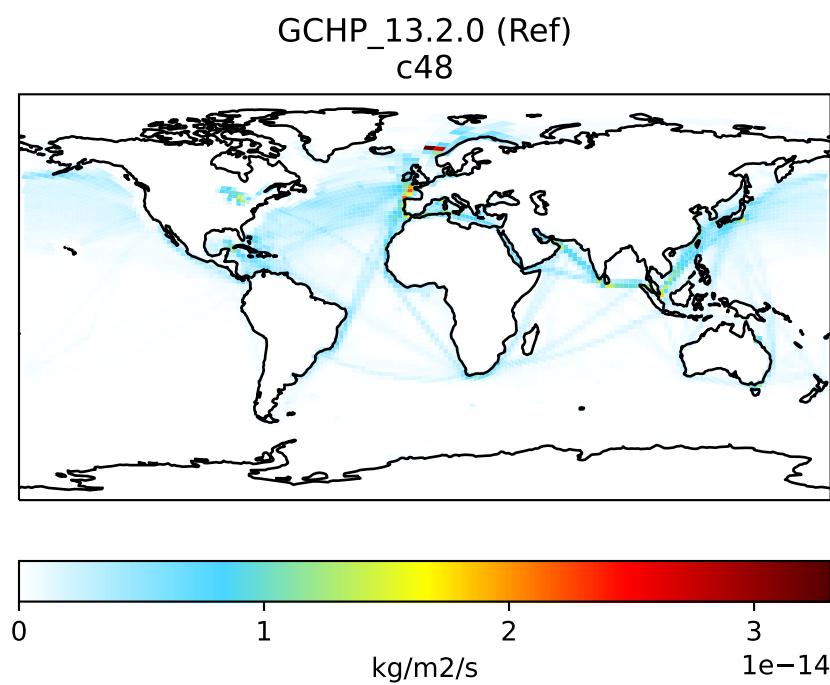
EmisOCPI_Ship (Oct2019)



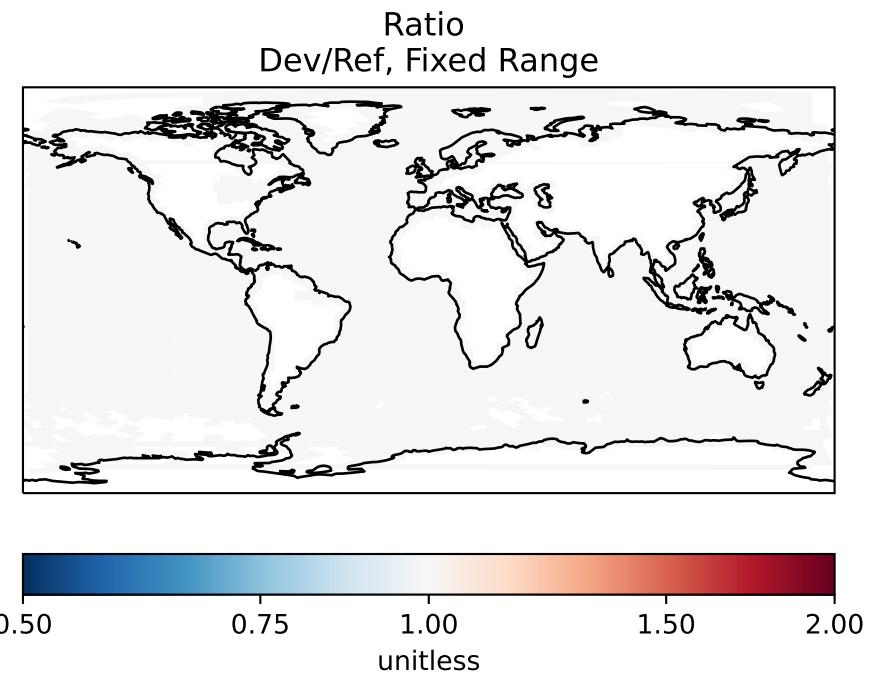
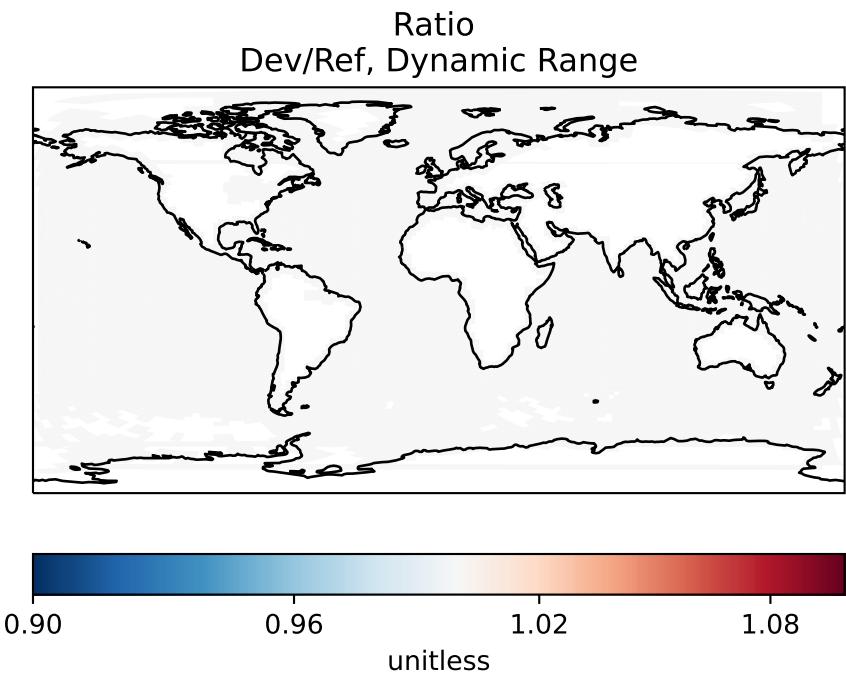
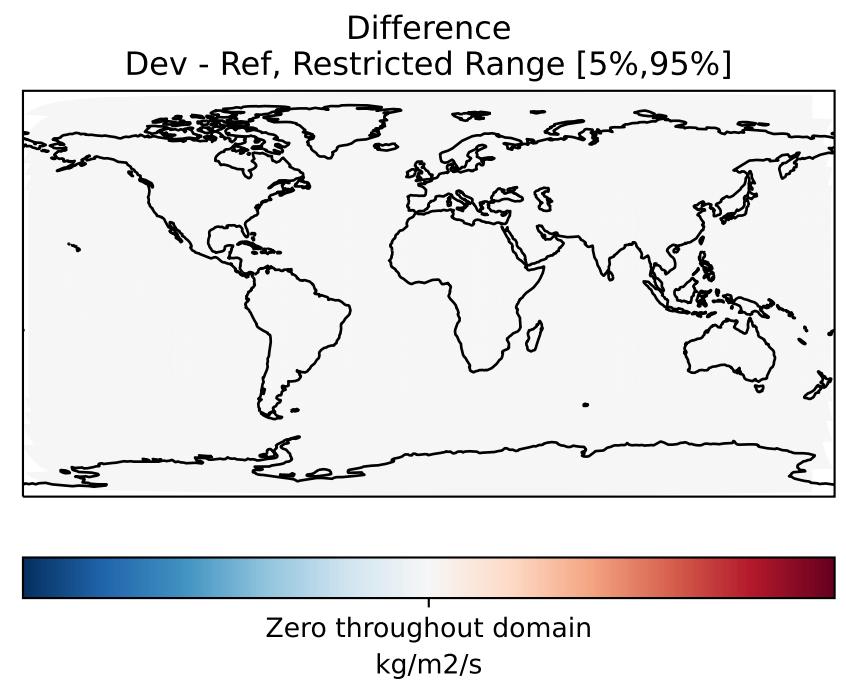
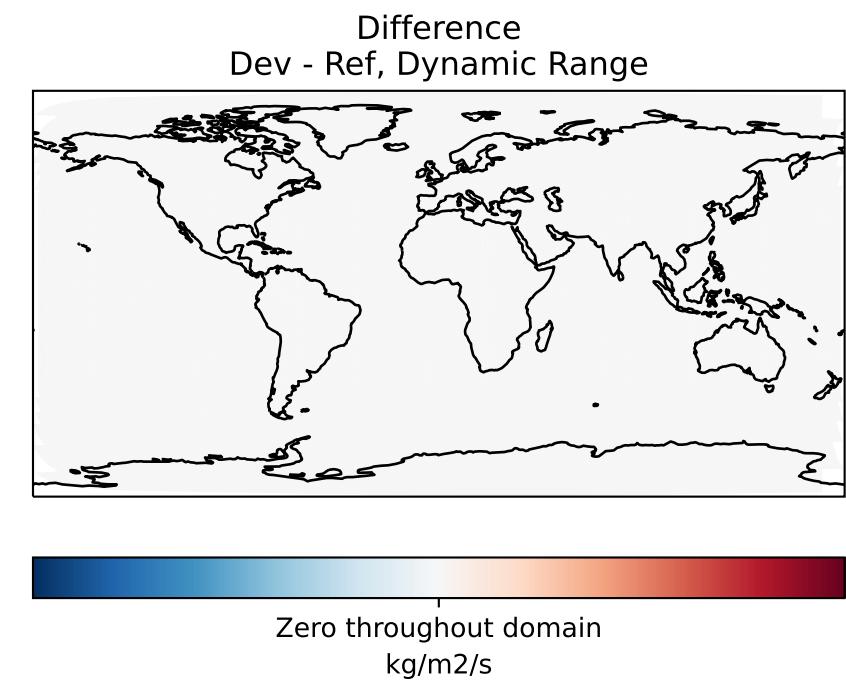
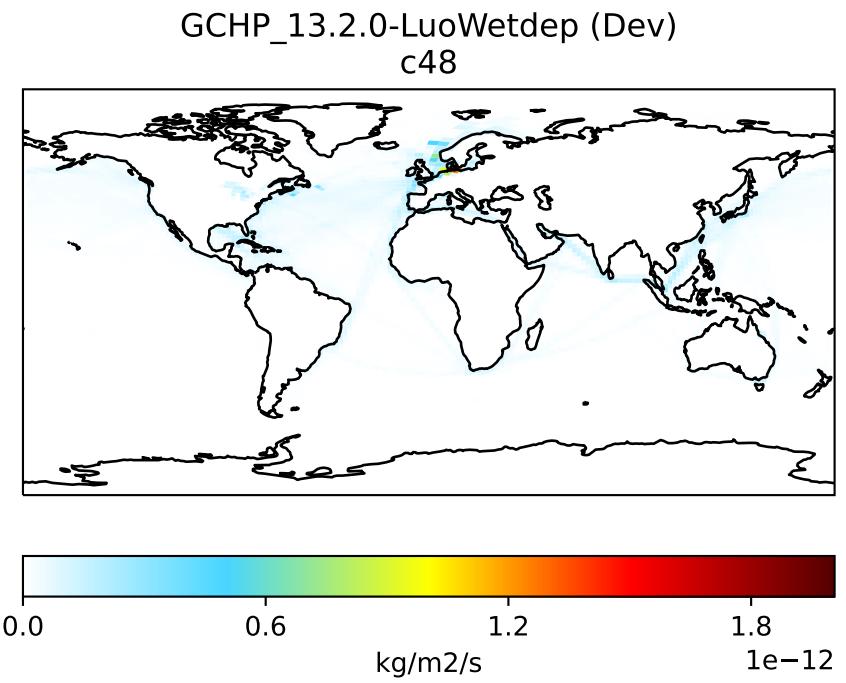
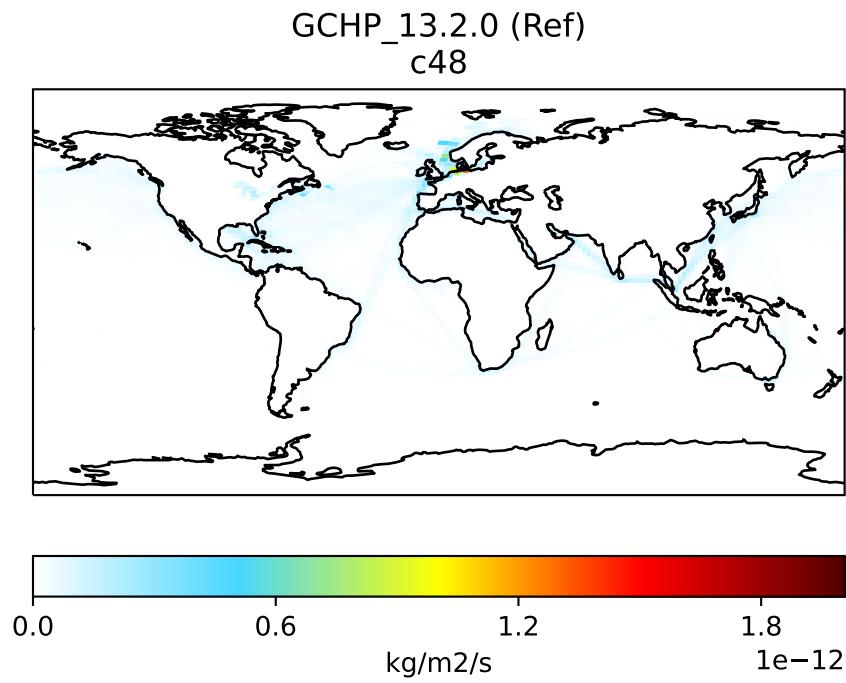
EmisOCPO_Ship (Oct2019)



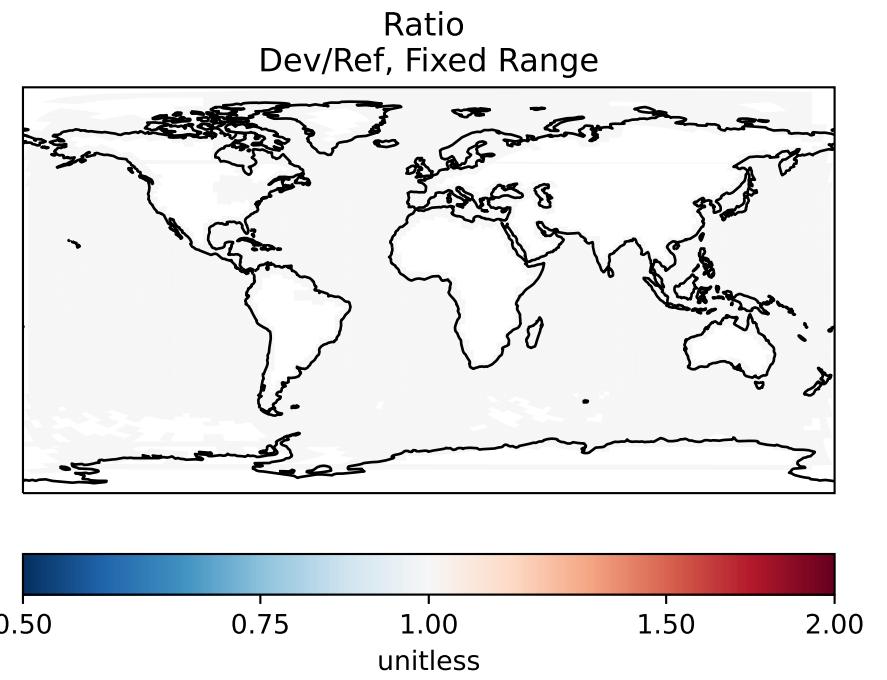
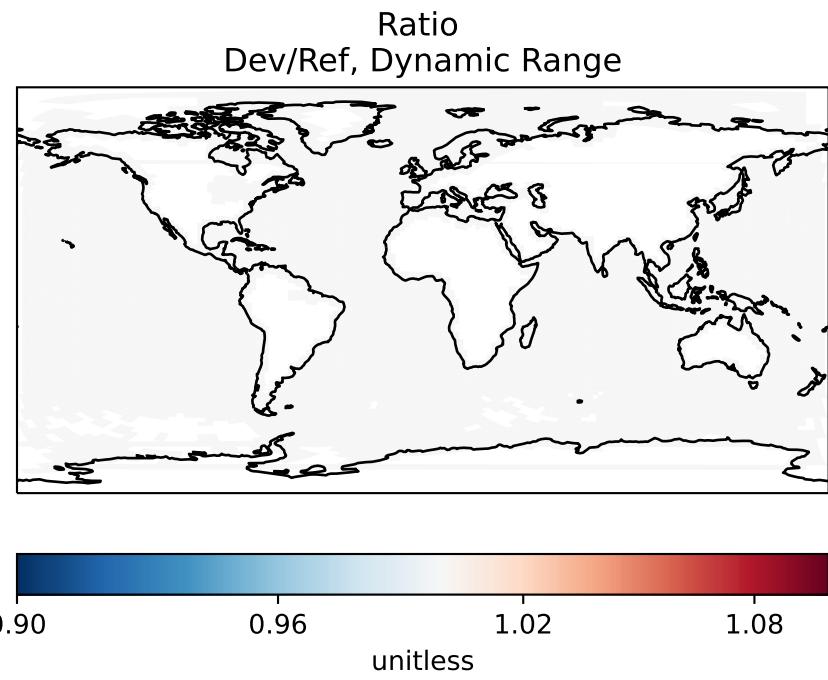
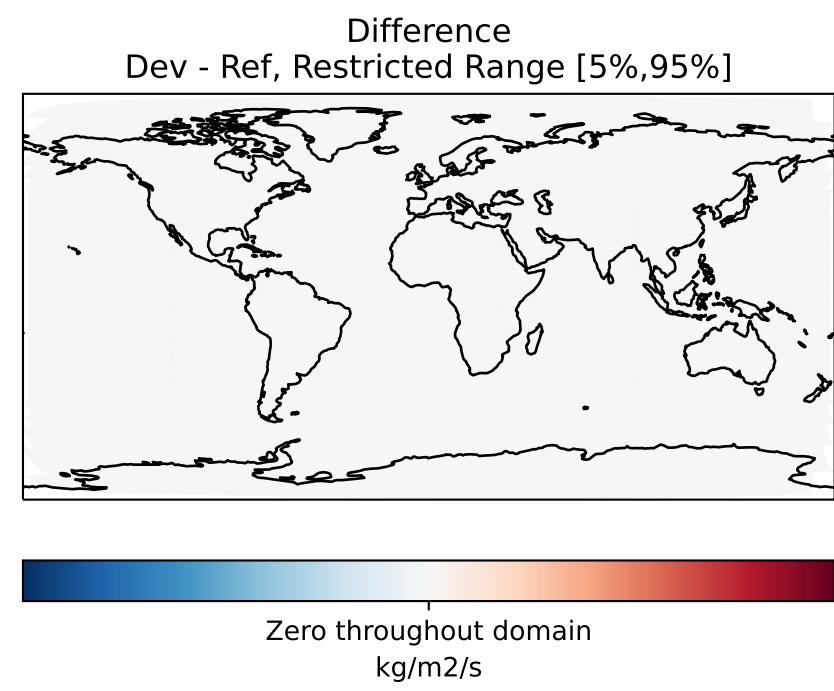
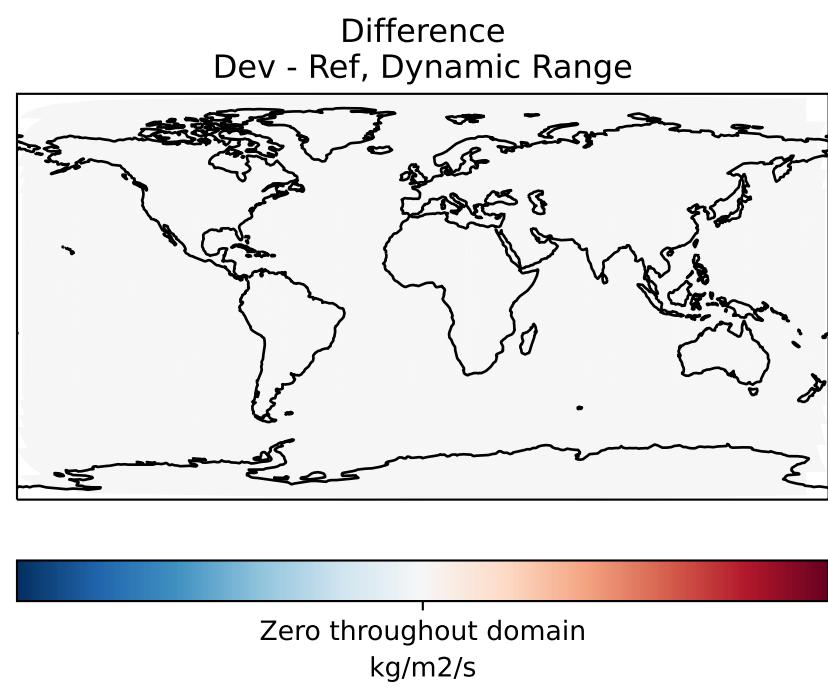
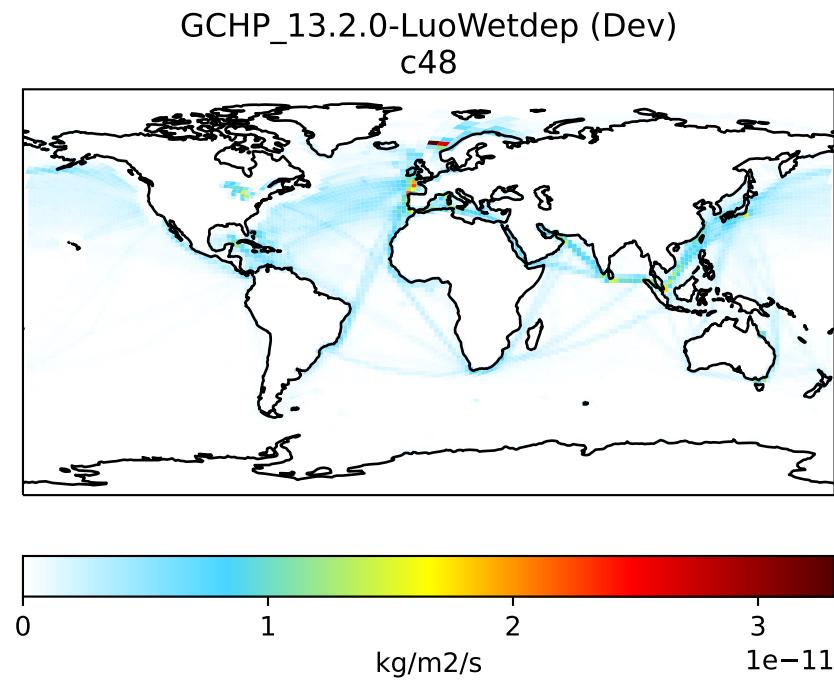
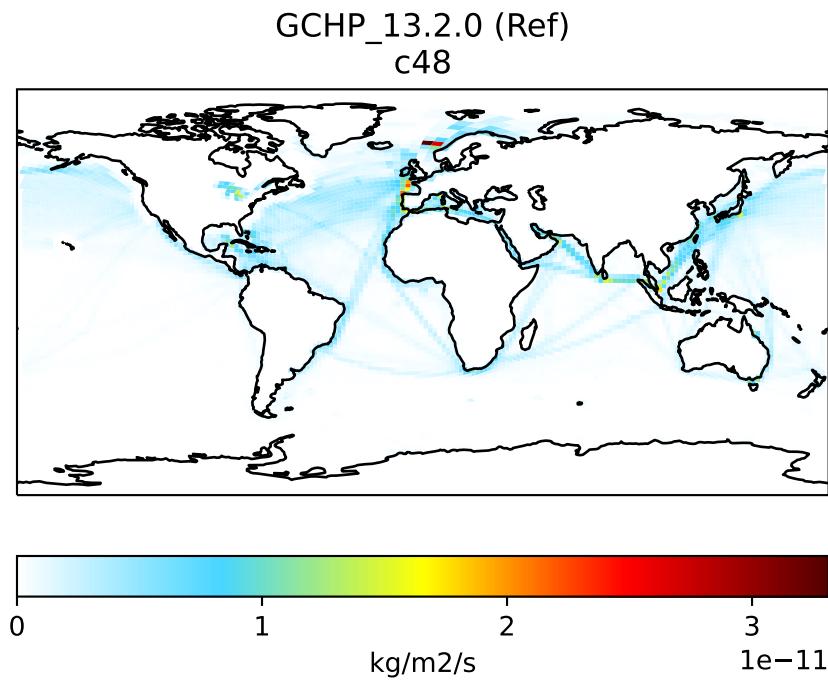
EmispFe_Ship (Oct2019)



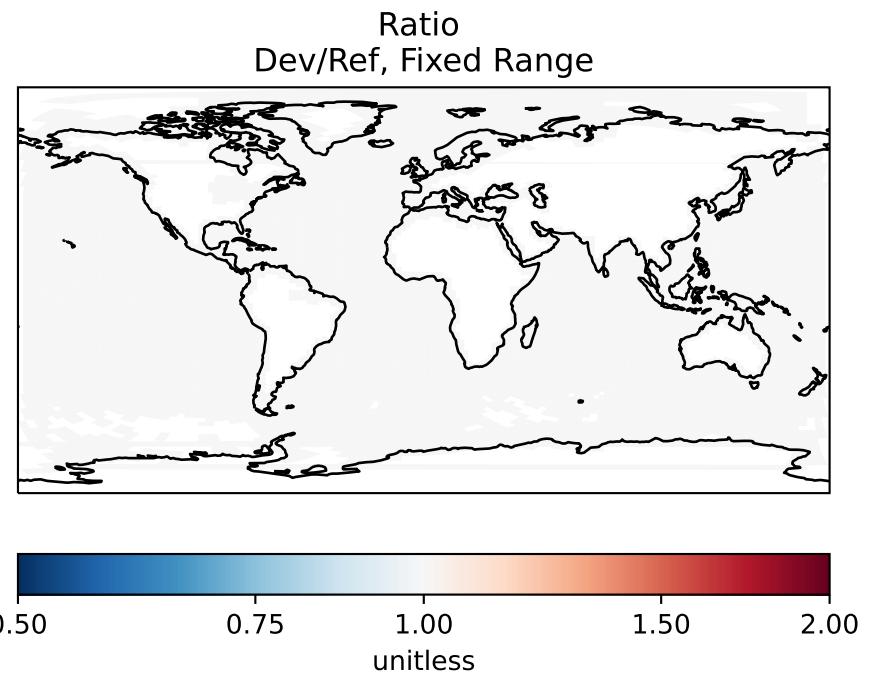
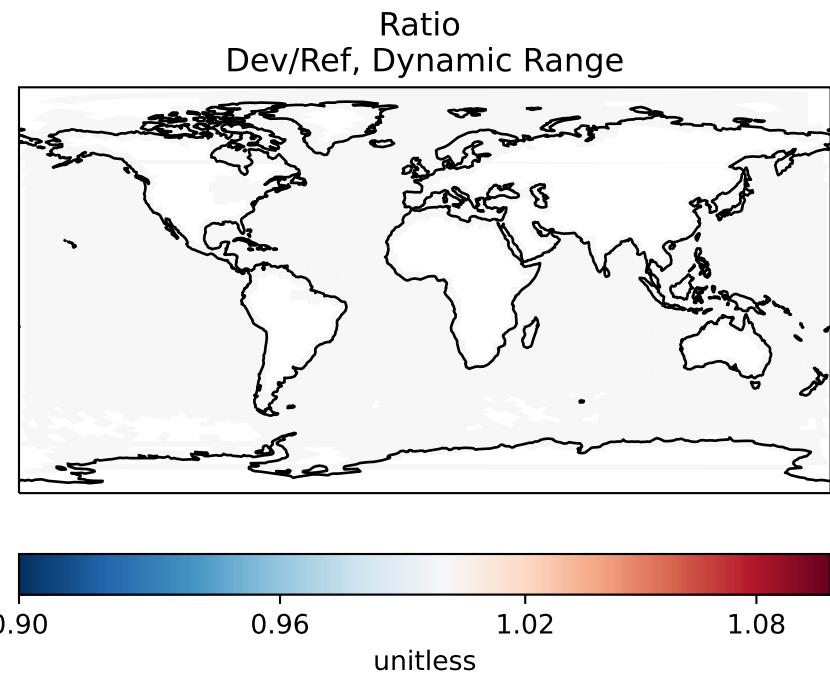
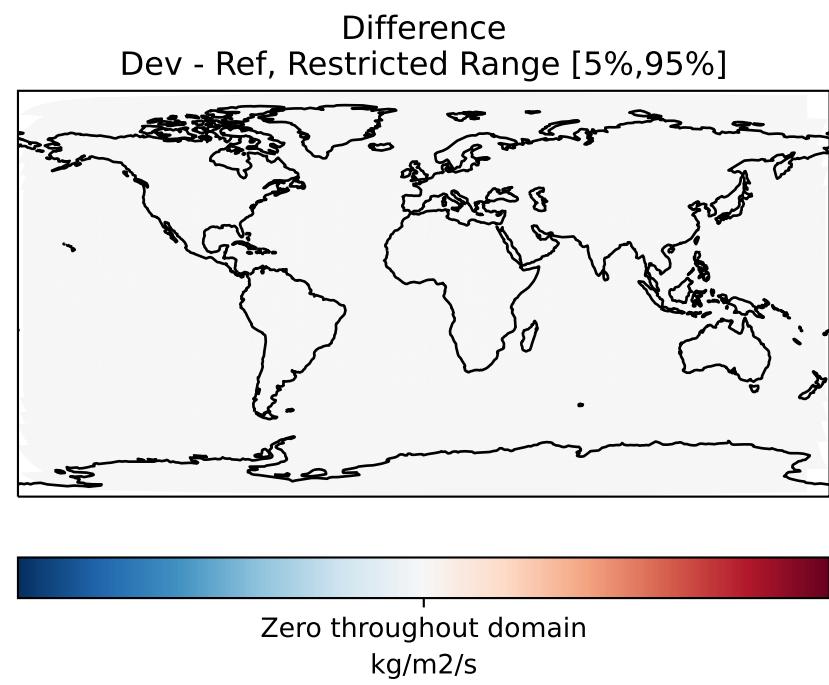
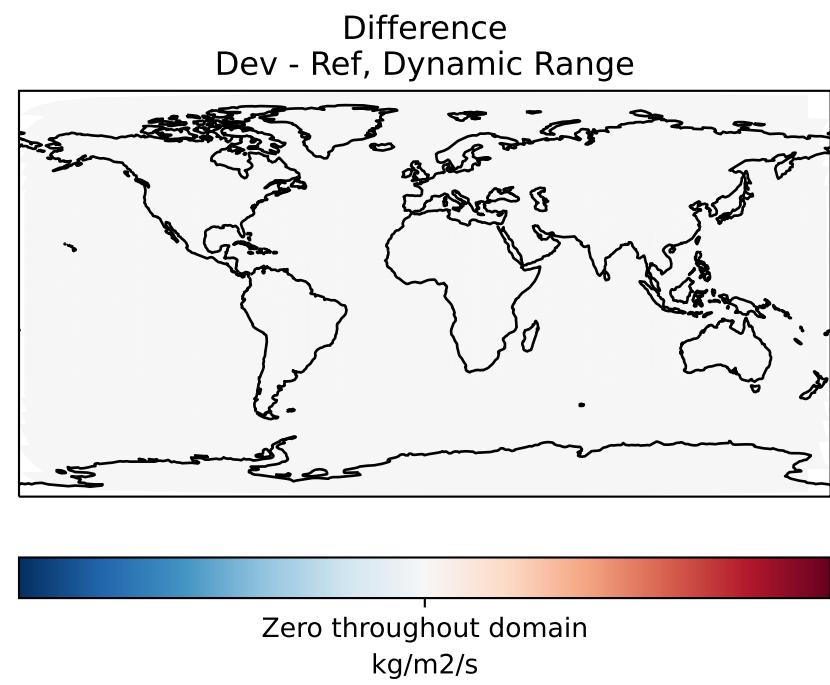
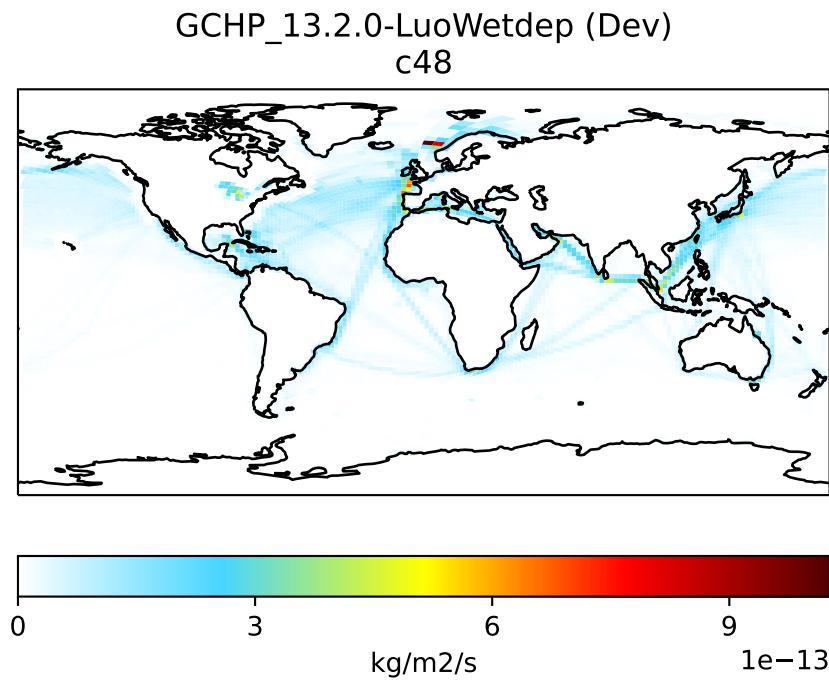
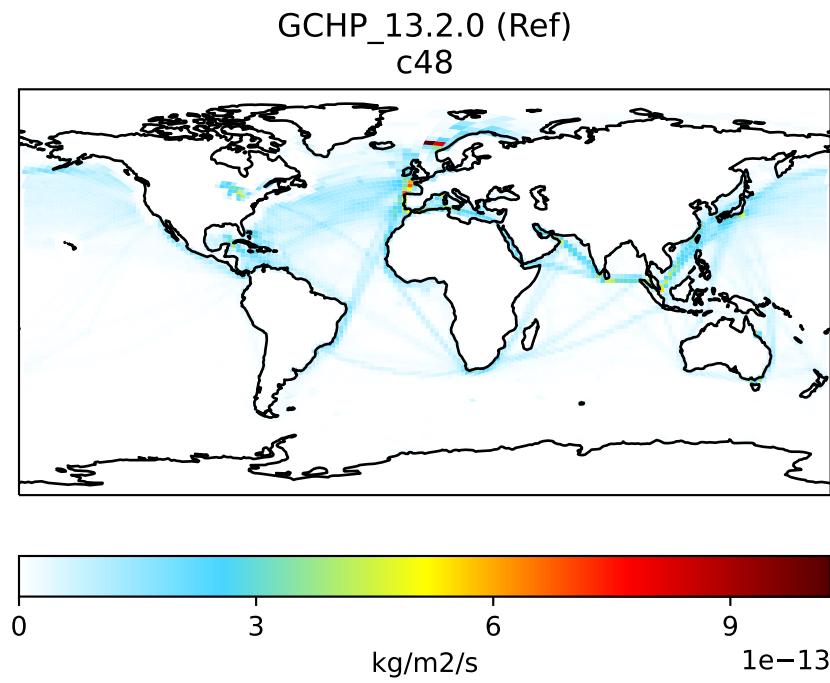
EmisPRPE_Ship (Oct2019)



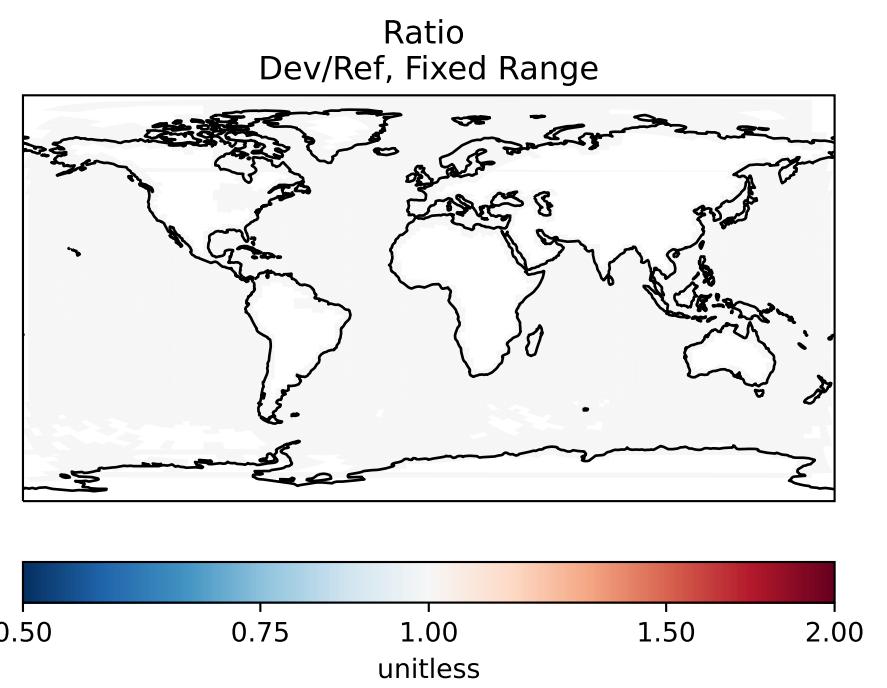
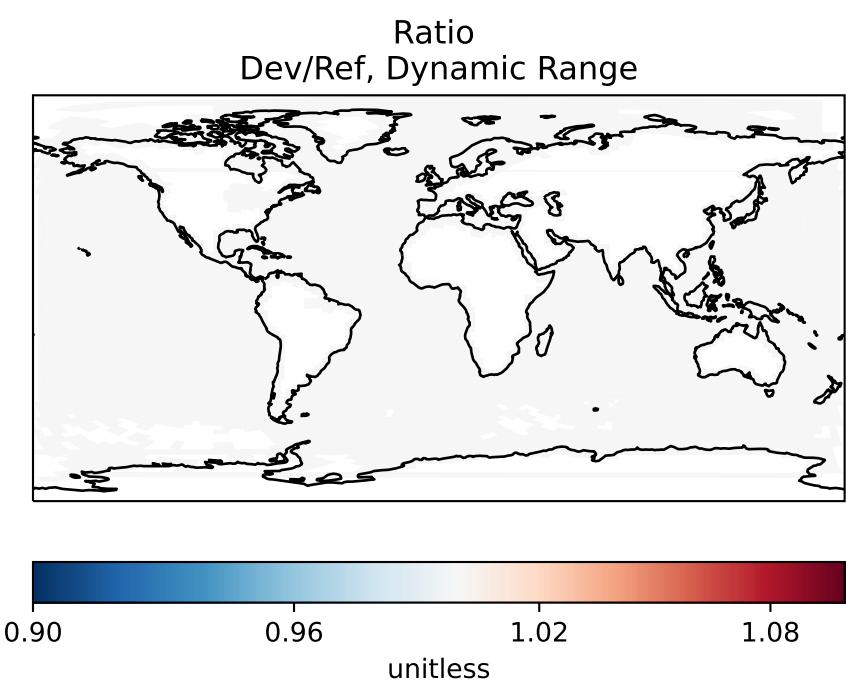
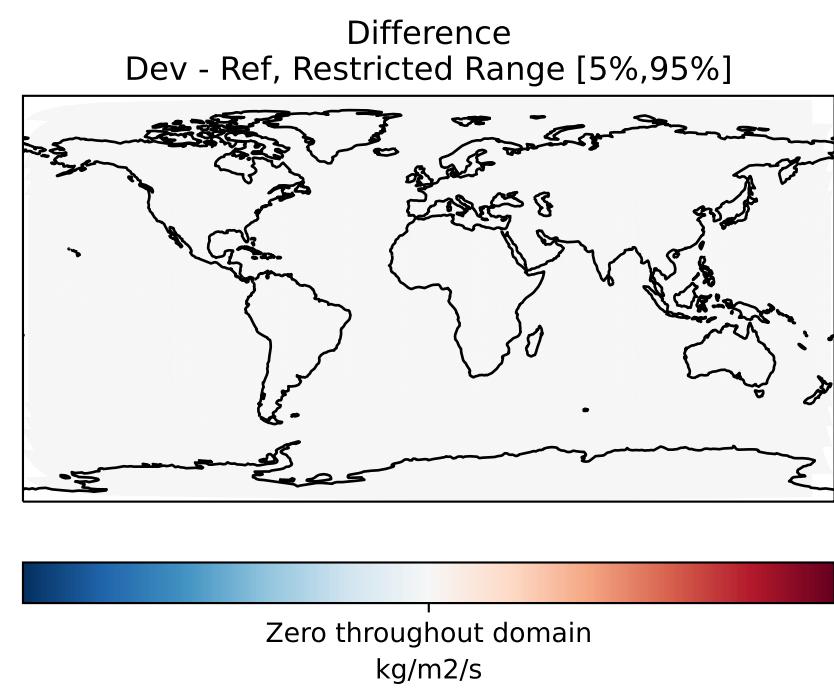
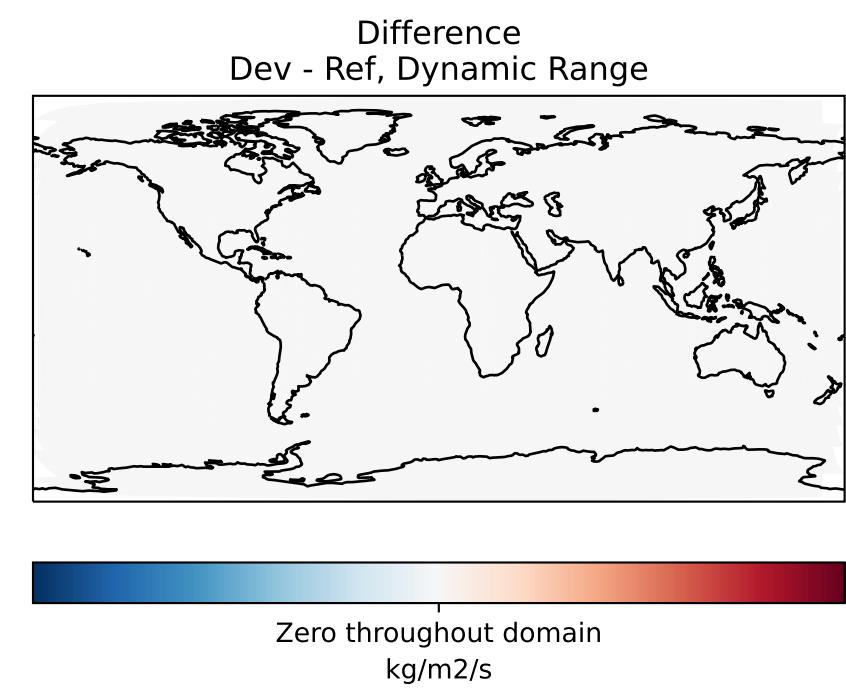
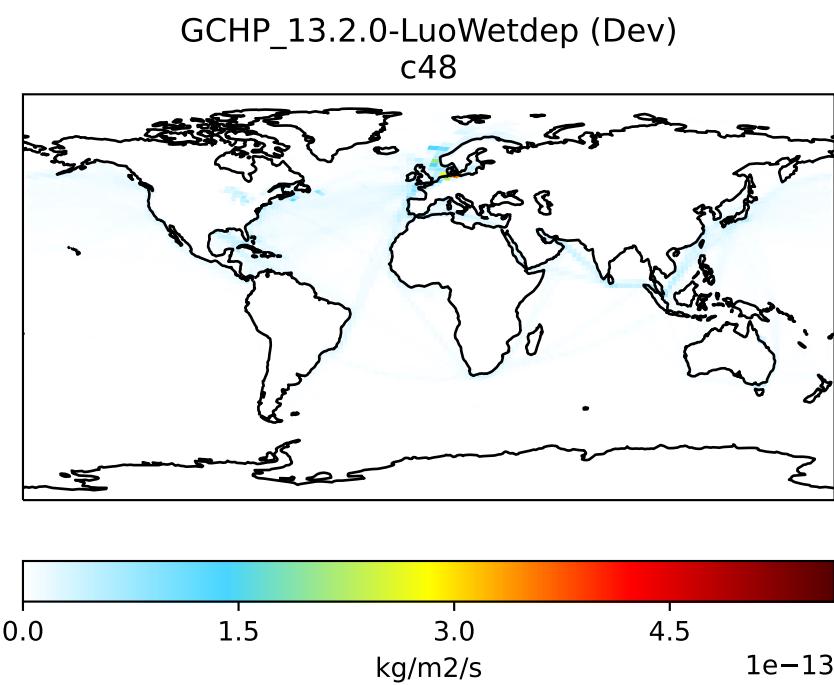
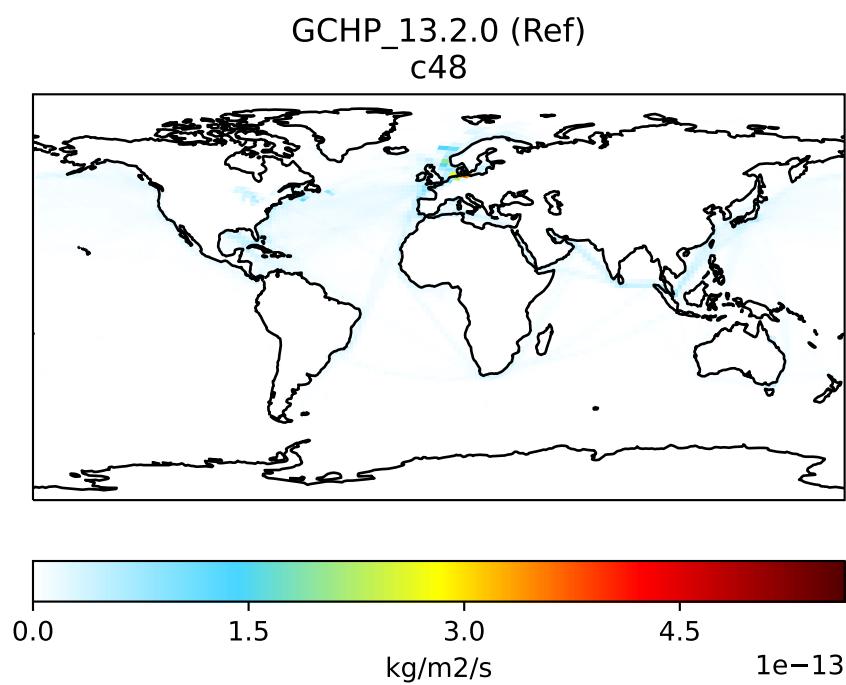
EmisSO2_Ship (Oct2019)



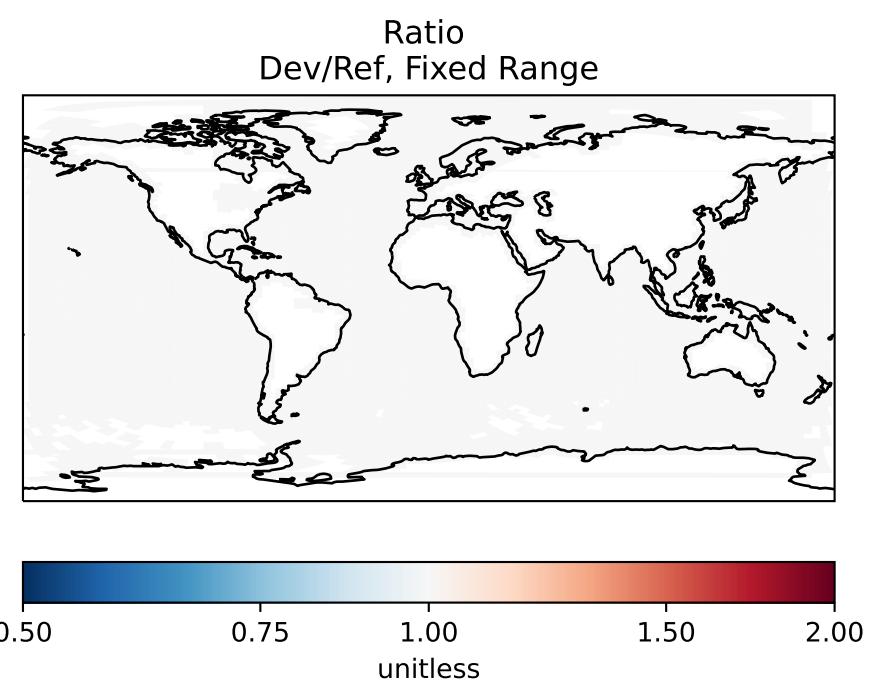
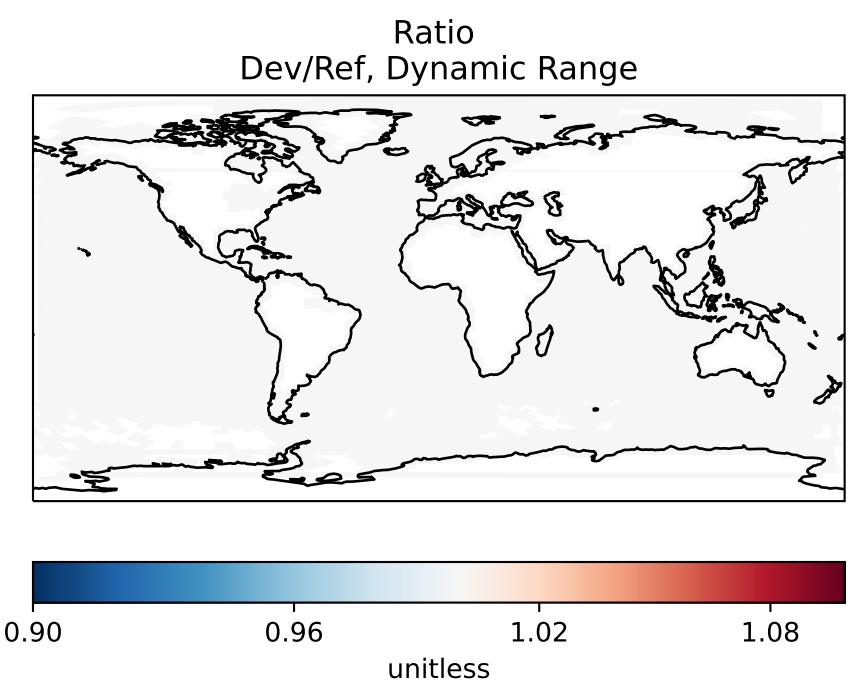
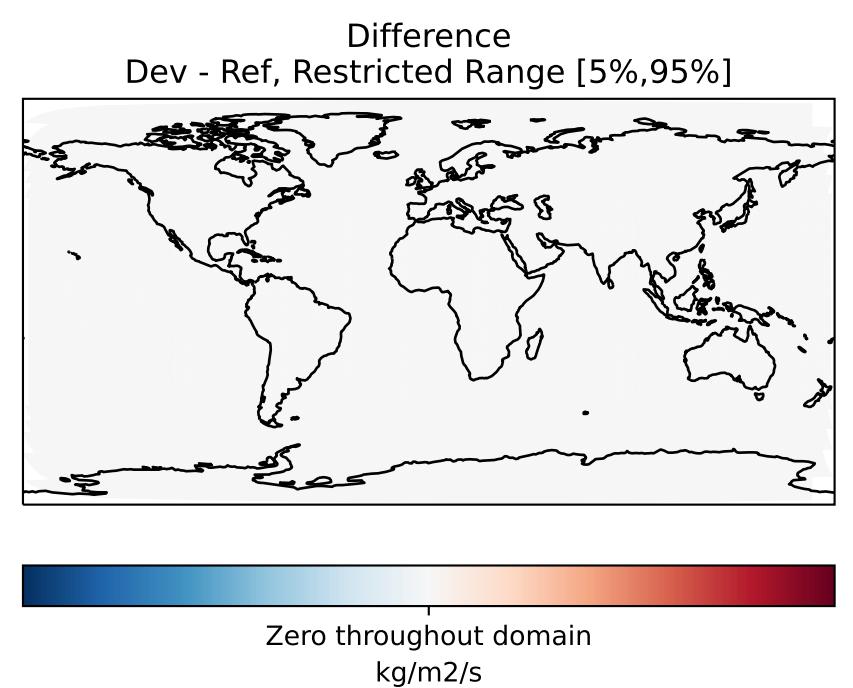
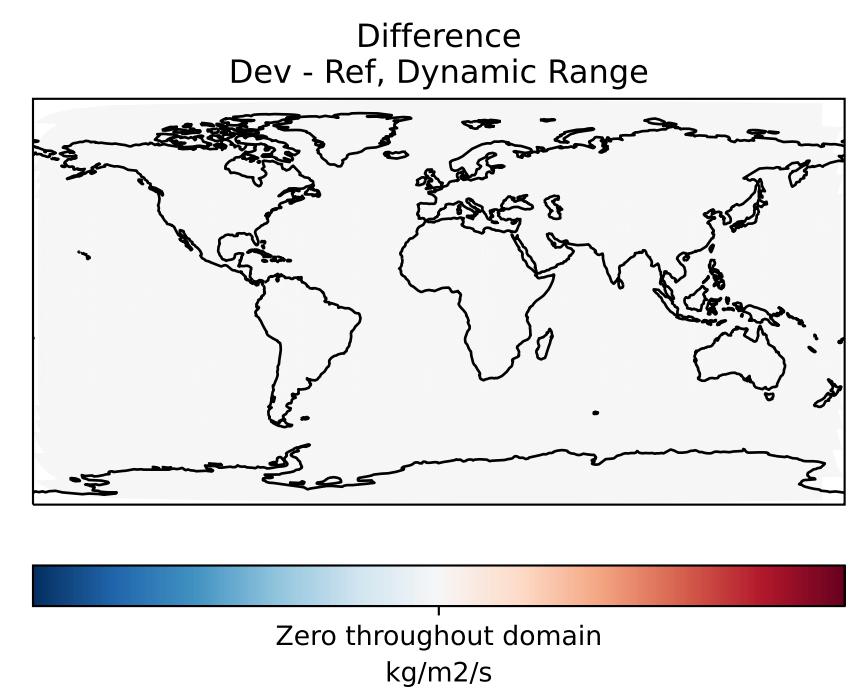
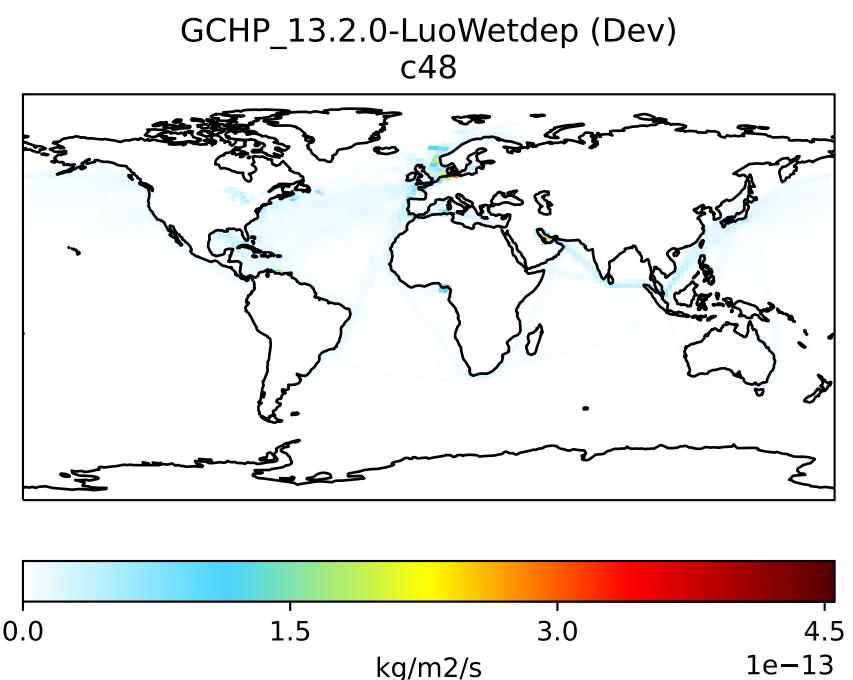
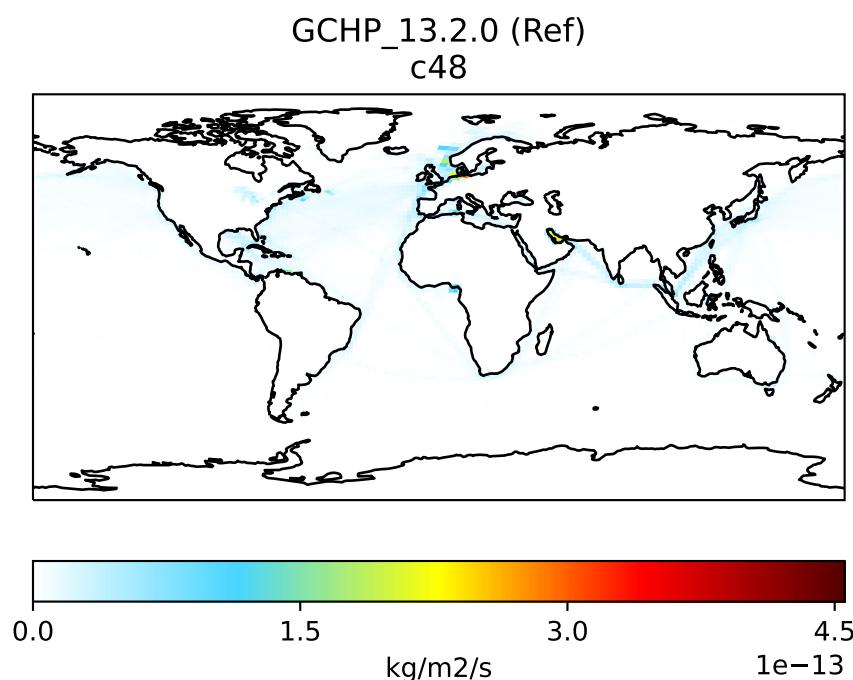
EmisSO4_Ship (Oct2019)



EmisSOAP_Ship (Oct2019)



EmisTOLU_Ship (Oct2019)



EmisXYLE_Ship (Oct2019)

