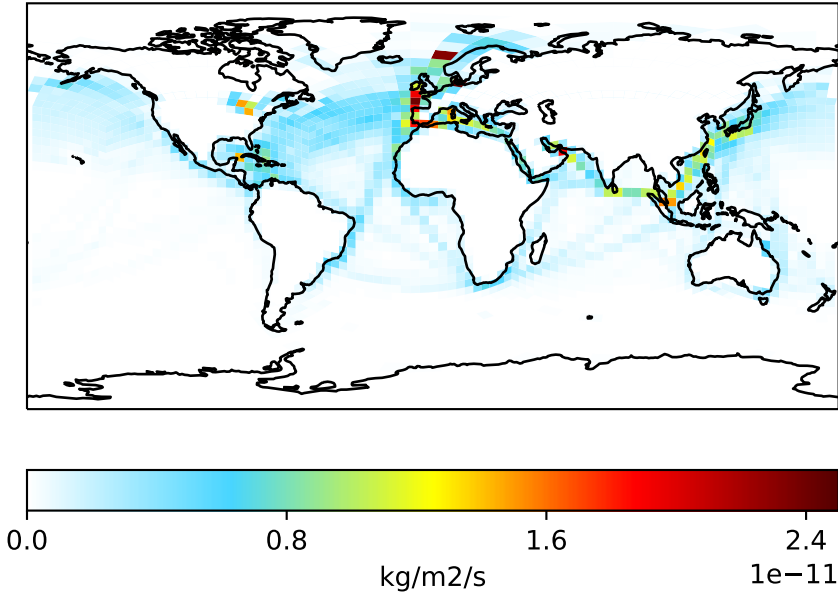
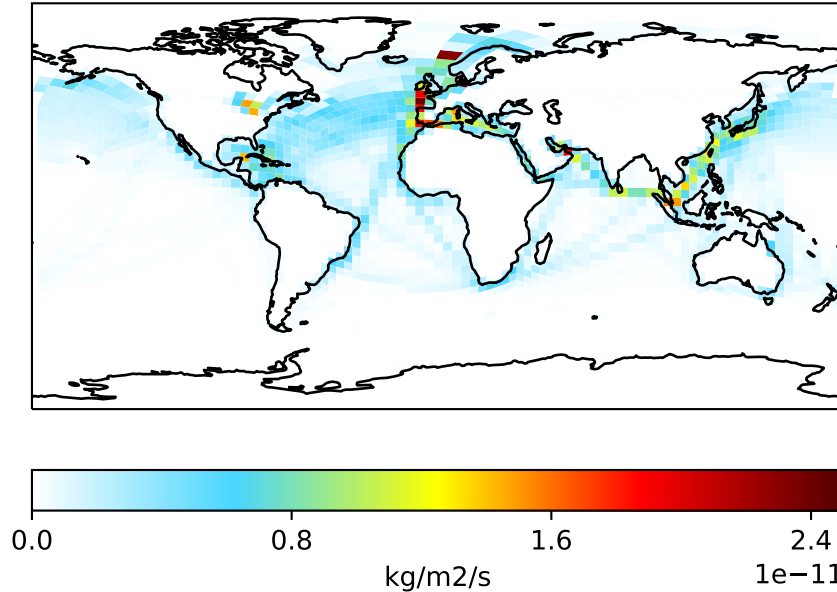


EmisHNO3_Ship

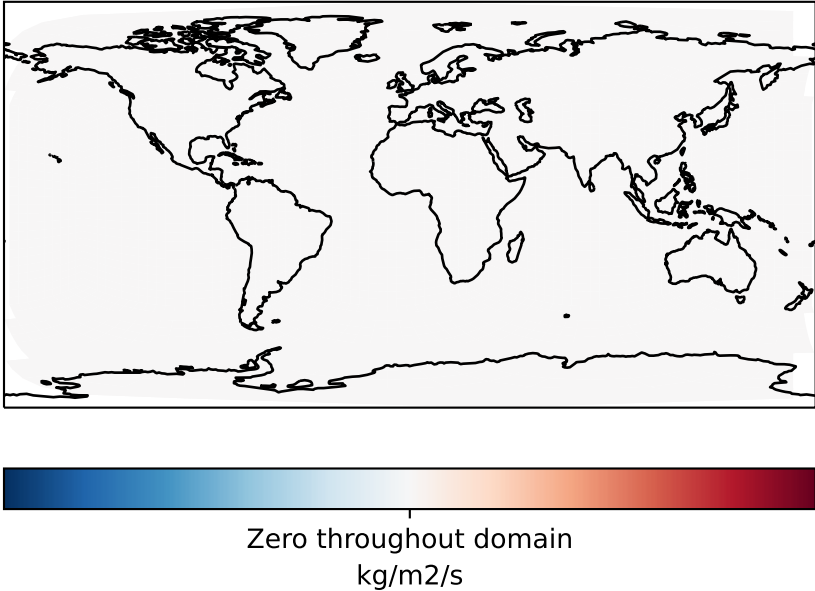
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



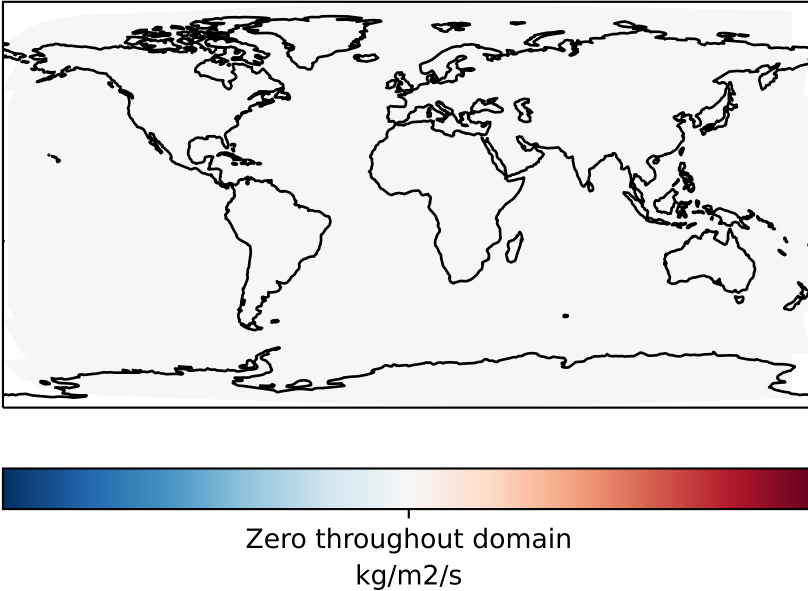
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



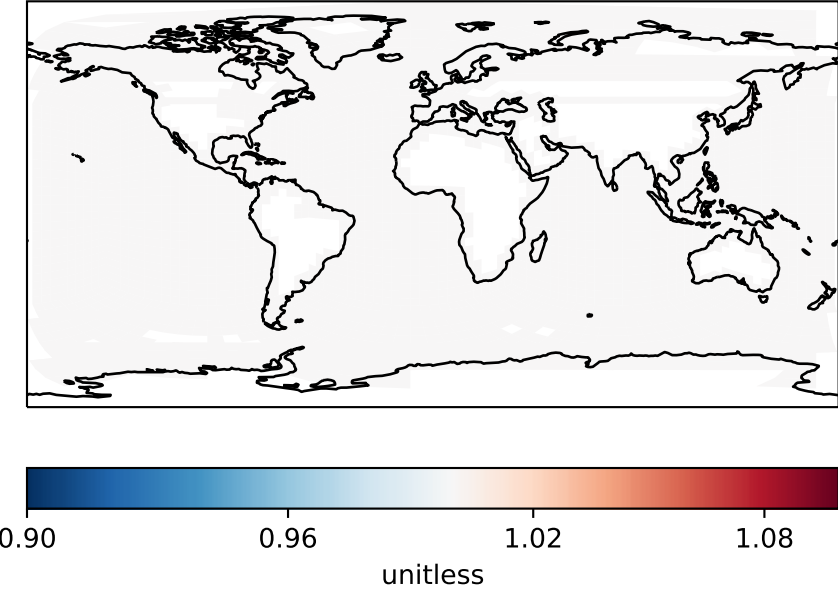
Difference
Dev - Ref, Dynamic Range



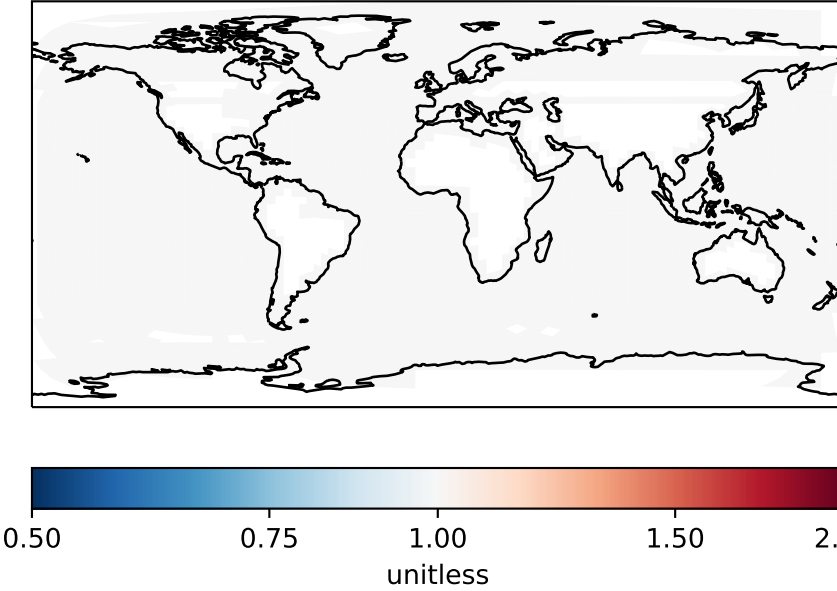
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

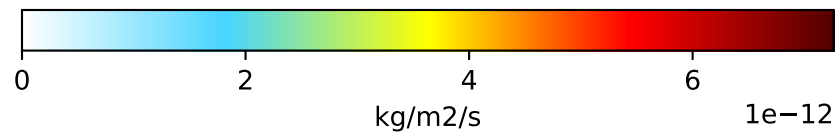
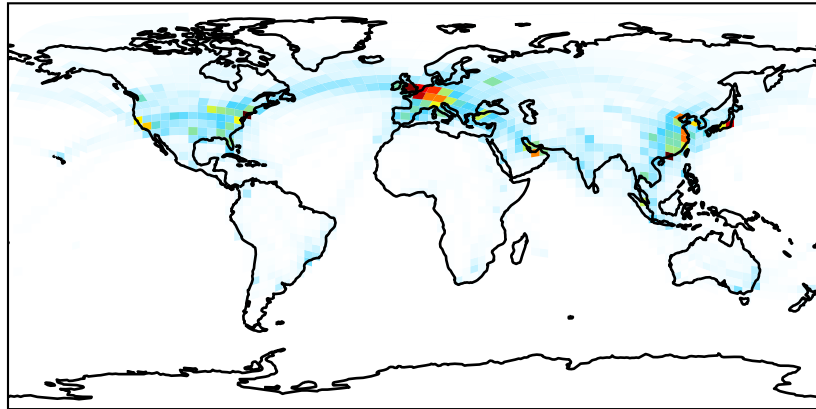


Ratio
Dev/Ref, Fixed Range

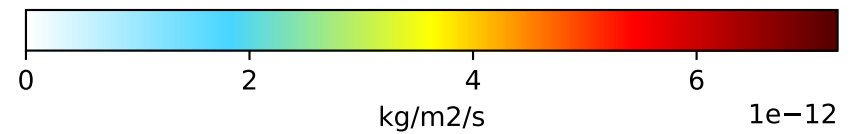
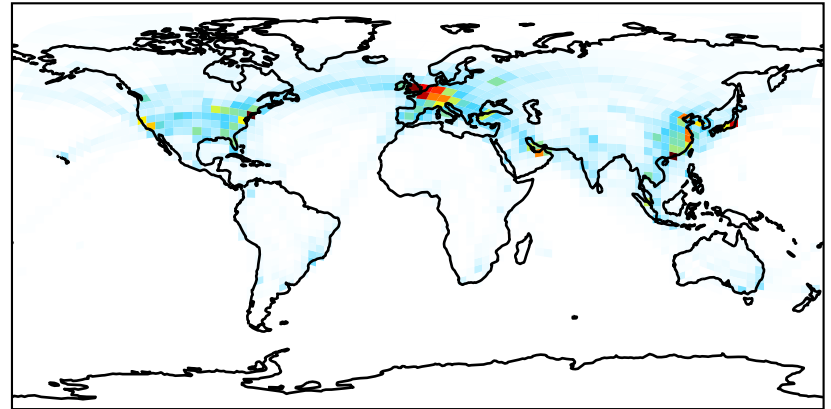


EmisNO_Aircraft

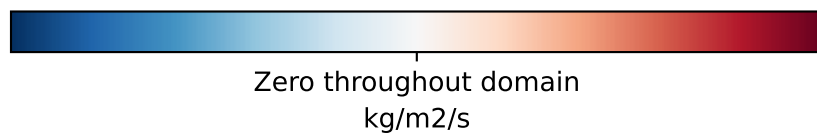
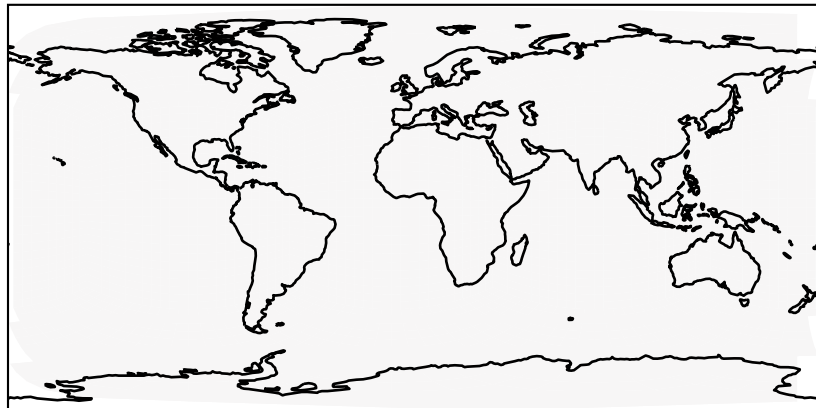
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



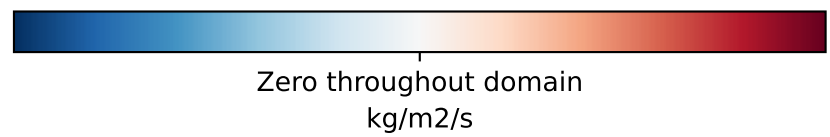
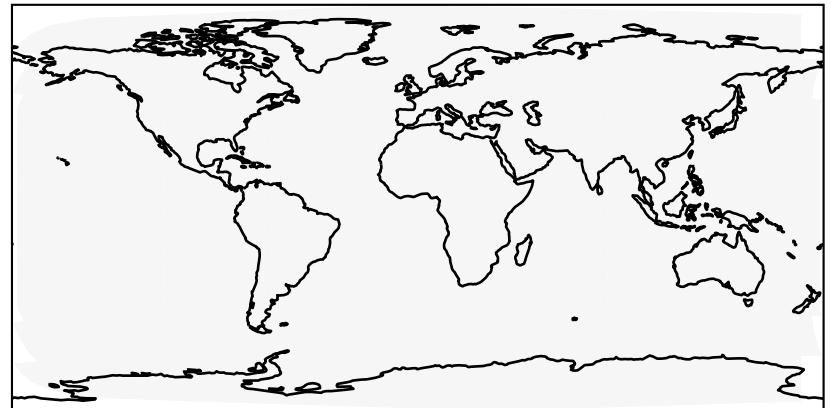
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



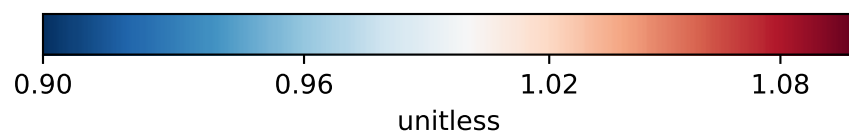
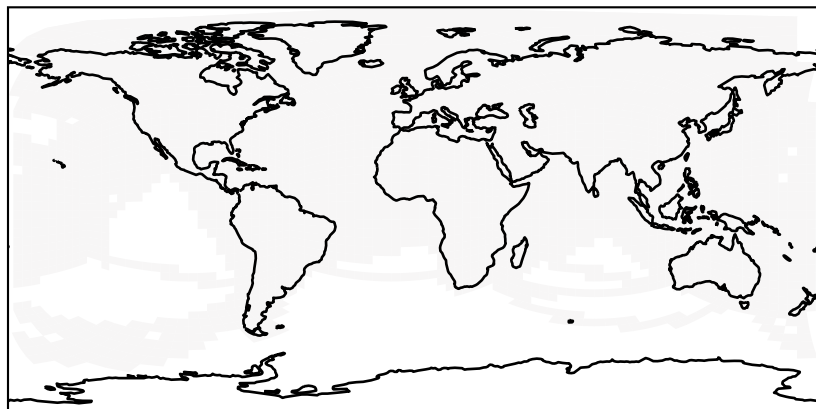
Difference
Dev - Ref, Dynamic Range



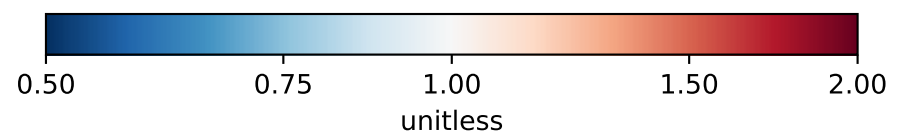
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

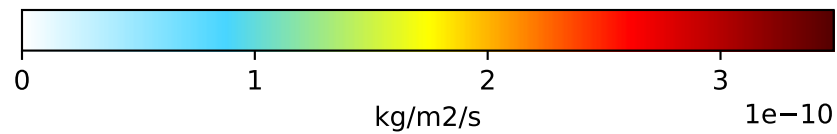
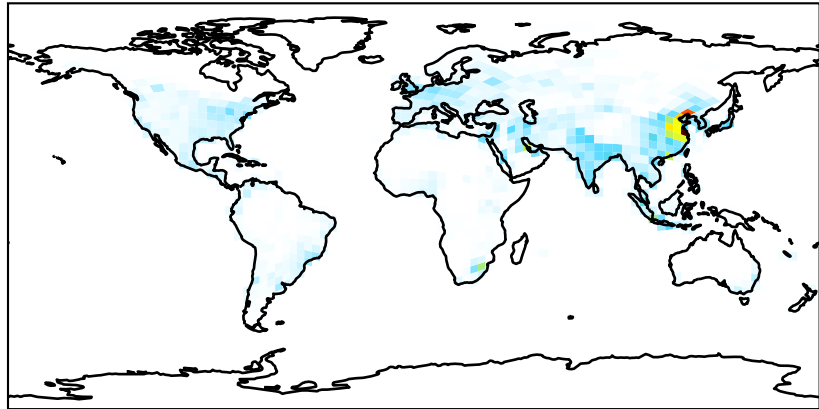


Ratio
Dev/Ref, Fixed Range

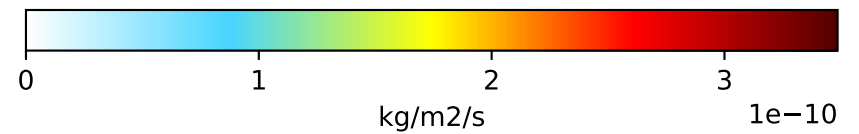
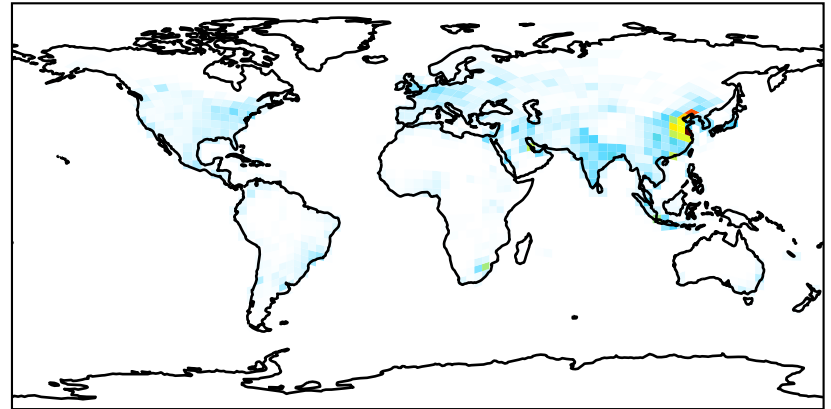


EmisNO_Anthro

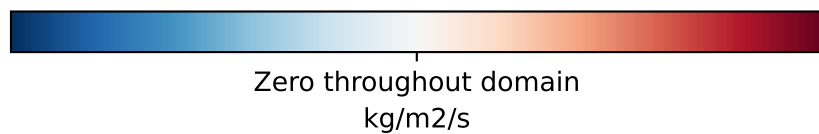
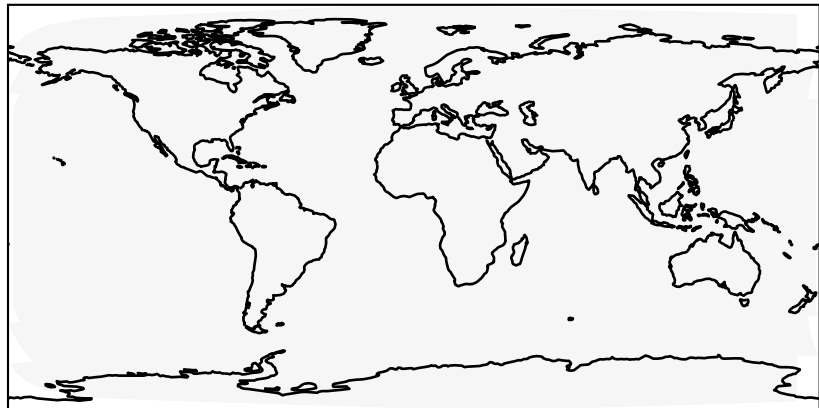
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



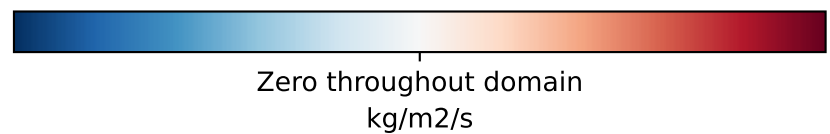
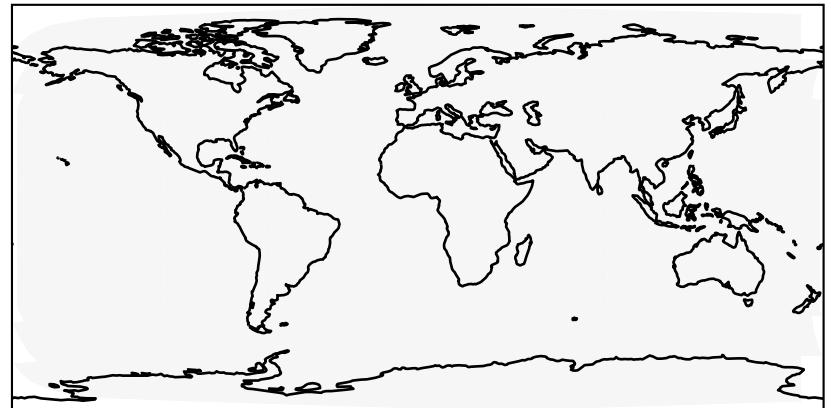
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



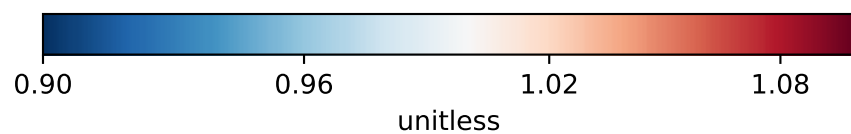
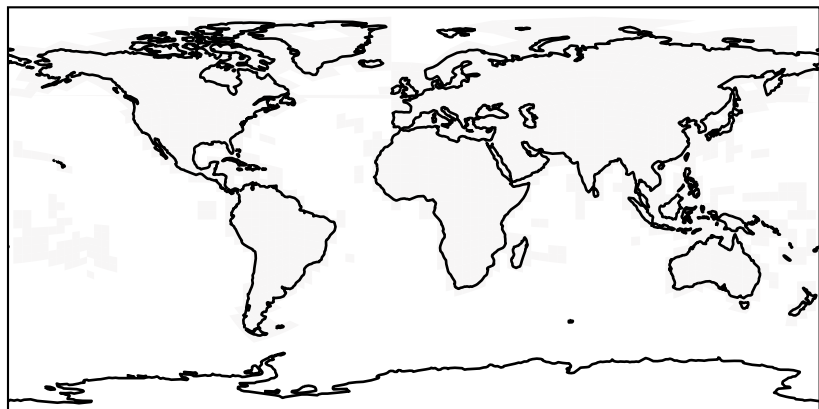
Difference
Dev - Ref, Dynamic Range



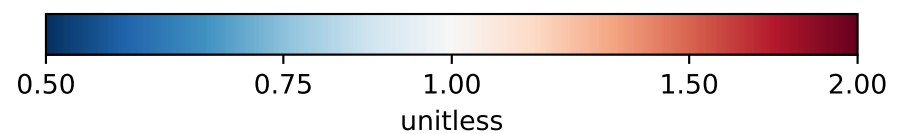
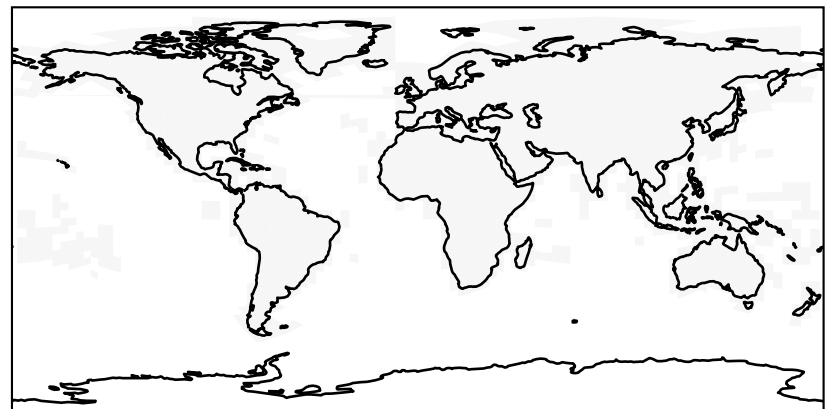
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

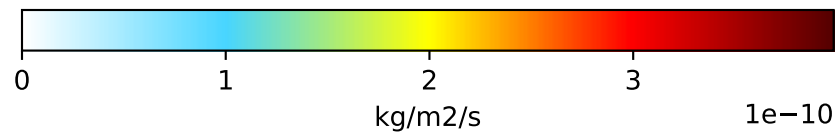
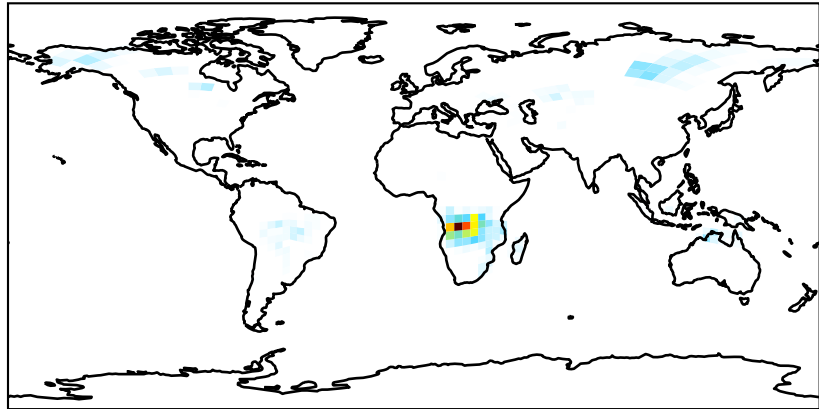


Ratio
Dev/Ref, Fixed Range

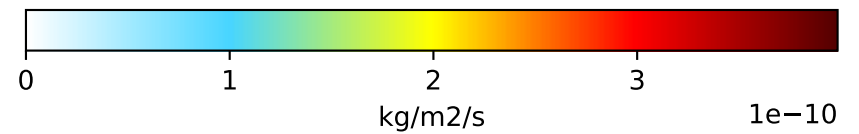
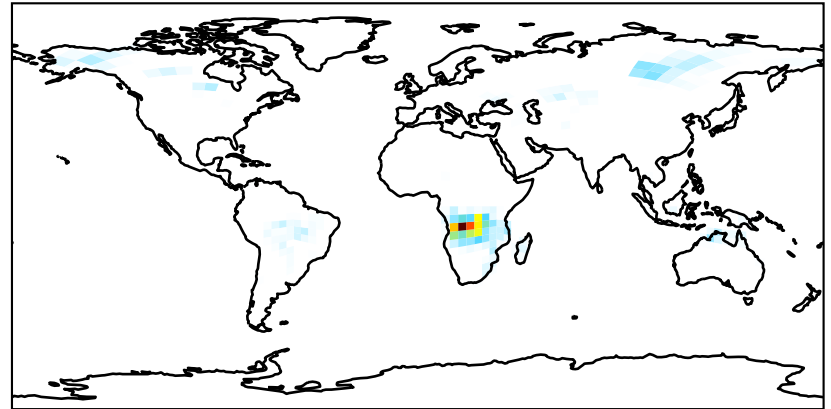


EmisNO_BioBurn

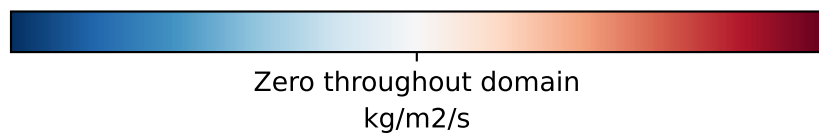
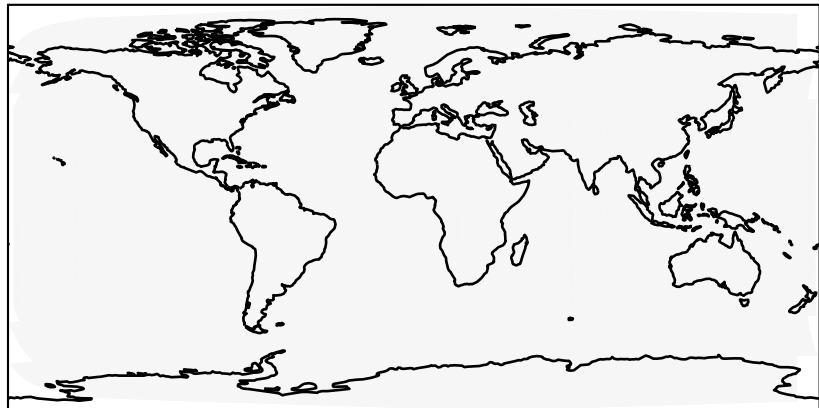
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



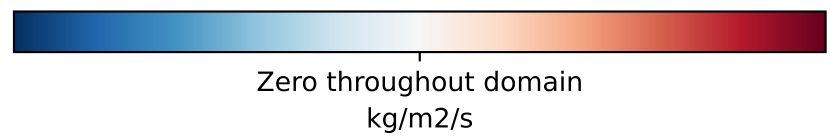
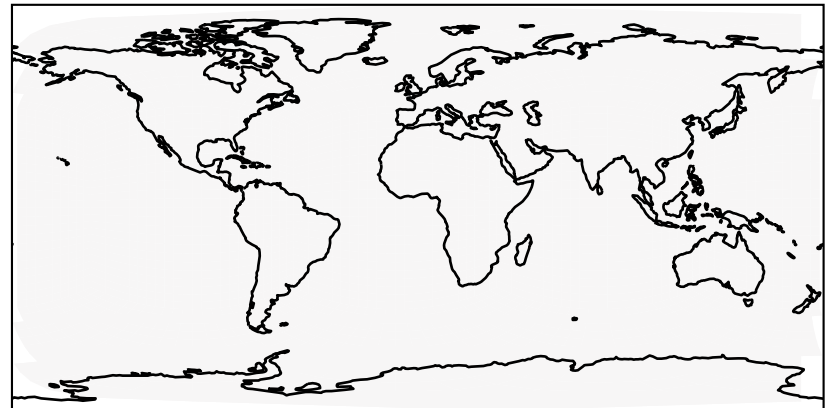
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



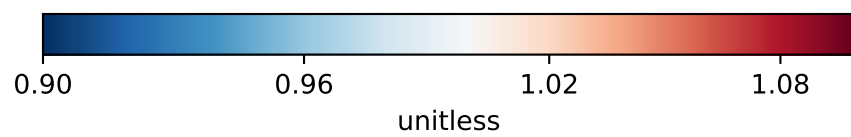
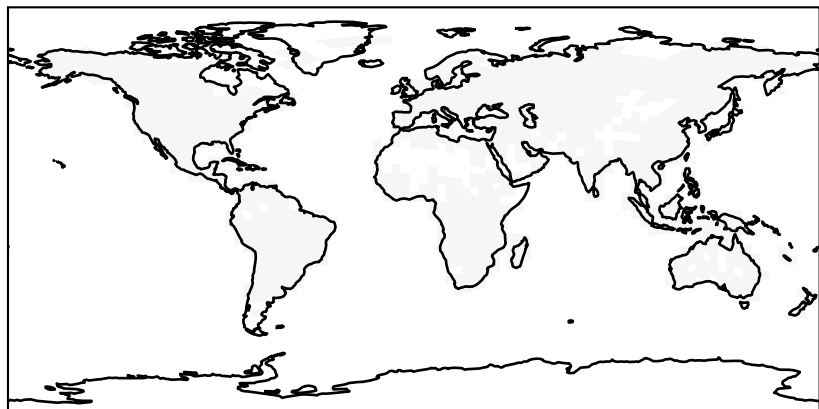
Difference
Dev - Ref, Dynamic Range



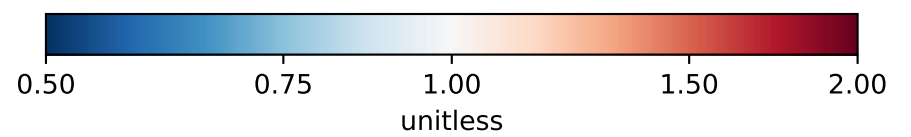
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

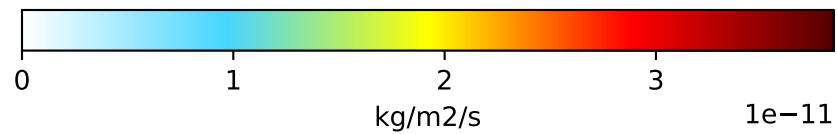
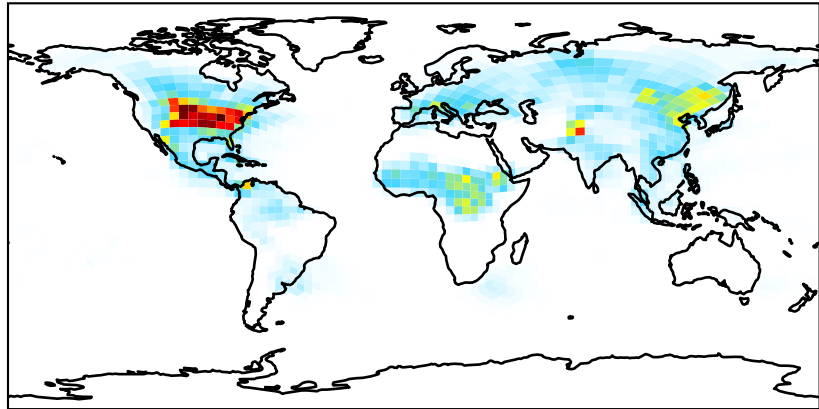


Ratio
Dev/Ref, Fixed Range

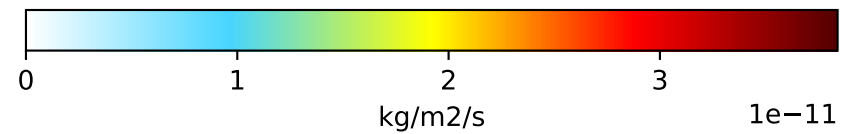
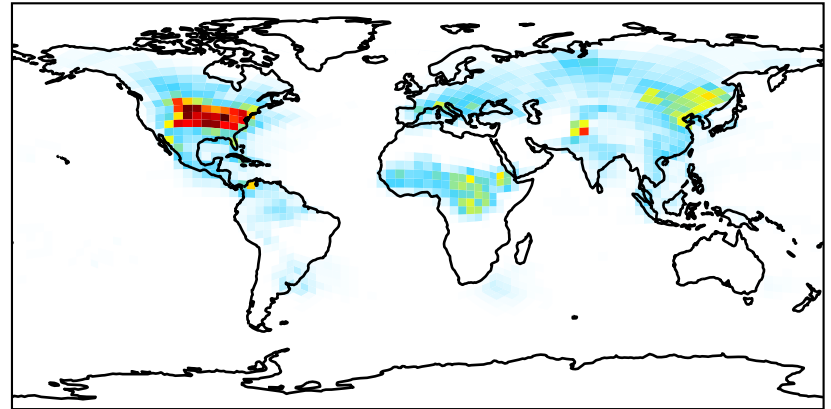


EmisNO_Lightning

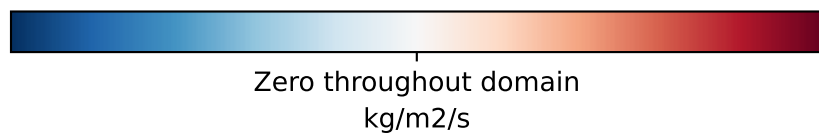
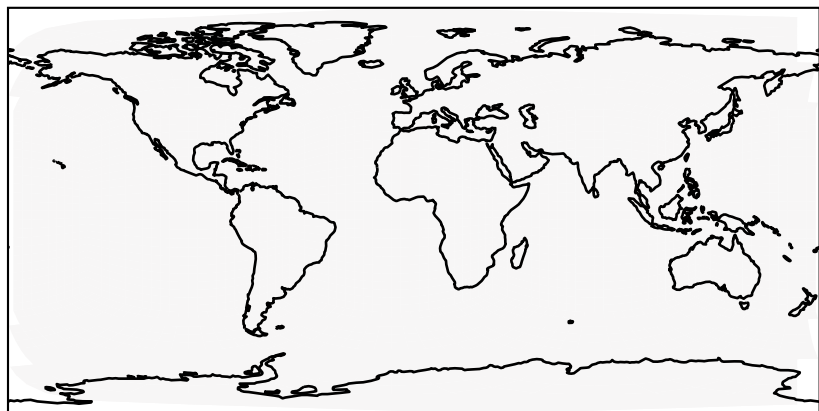
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



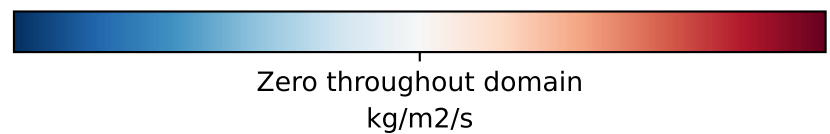
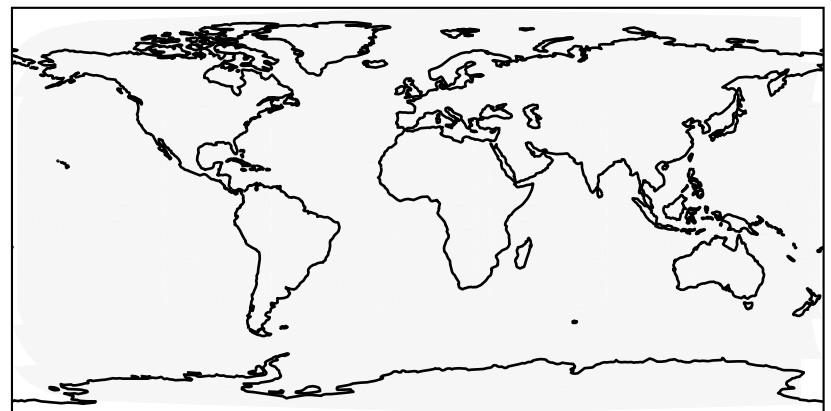
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



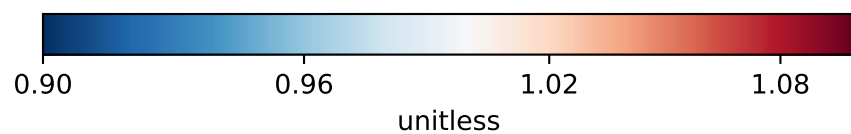
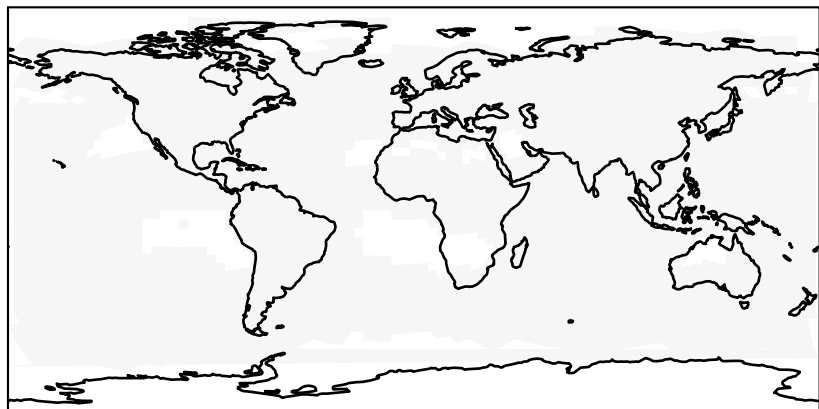
Difference
Dev - Ref, Dynamic Range



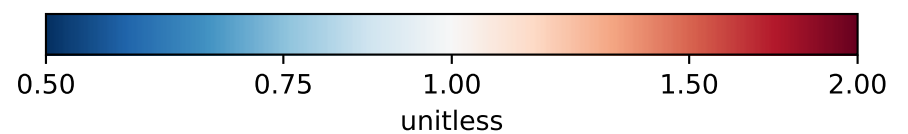
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

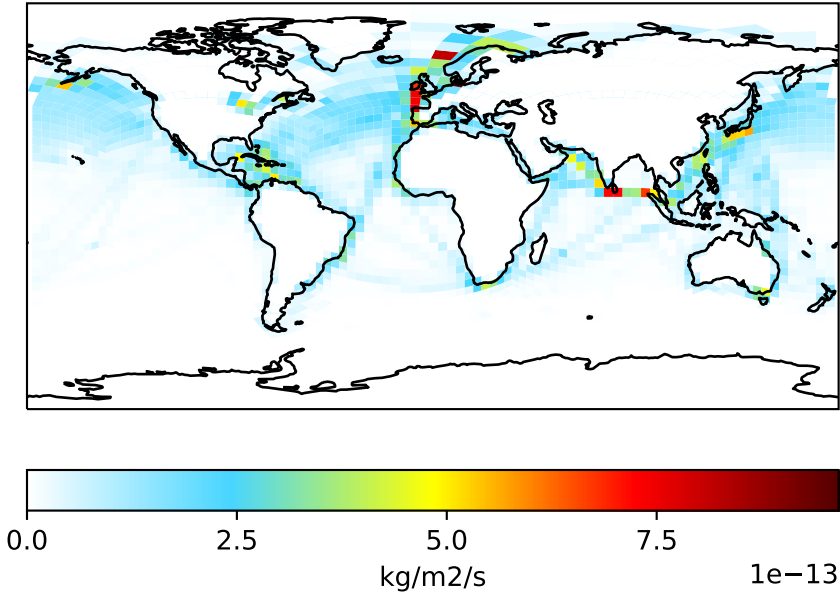


Ratio
Dev/Ref, Fixed Range

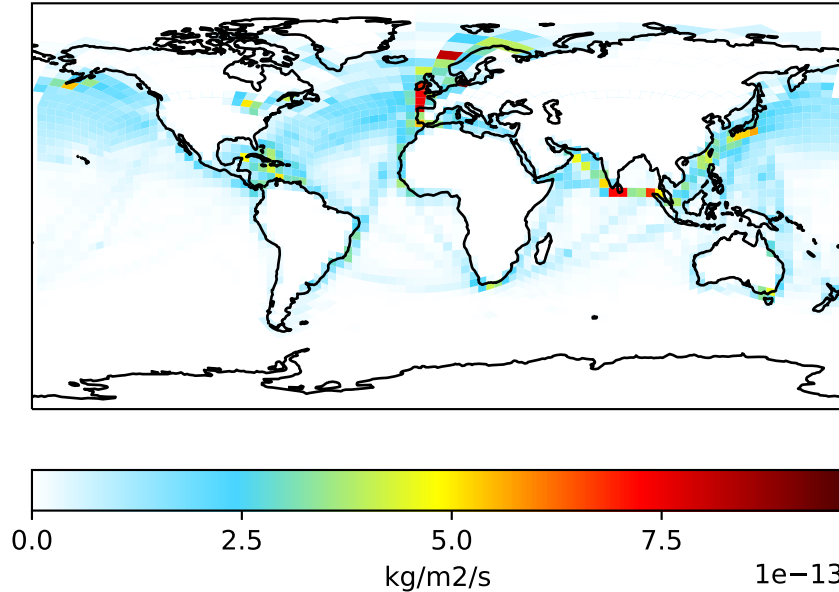


EmisNO_Ship

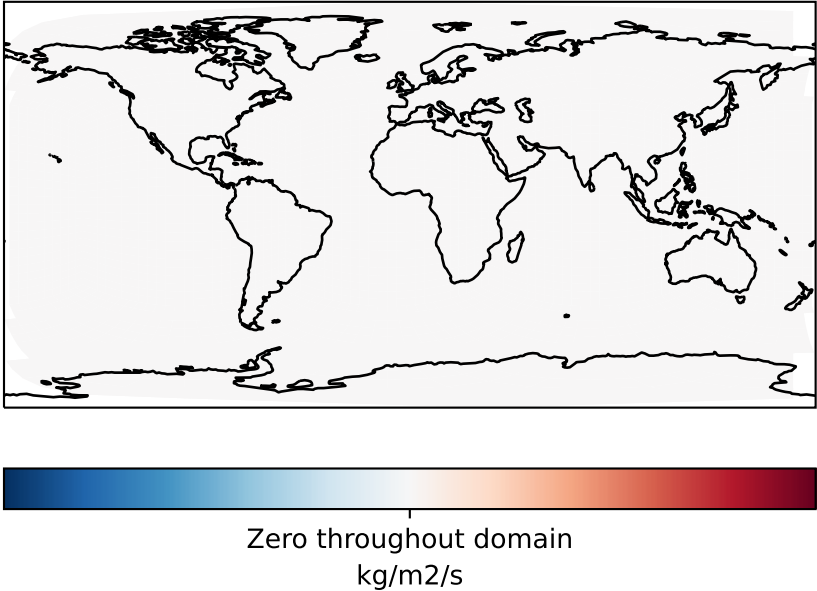
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



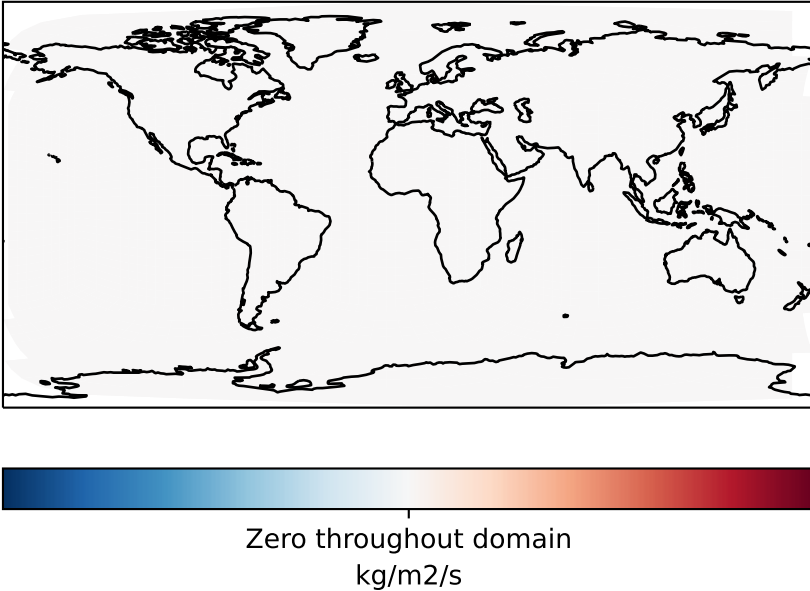
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



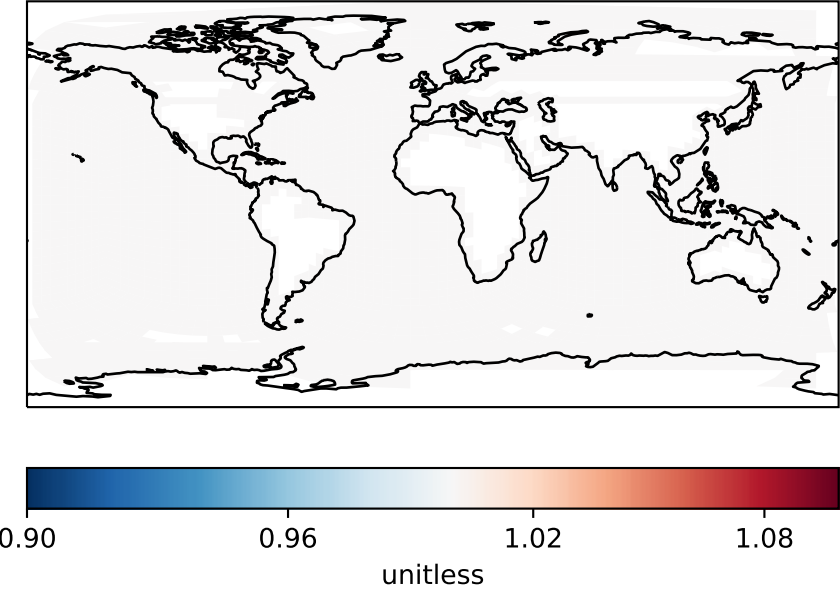
Difference
Dev - Ref, Dynamic Range



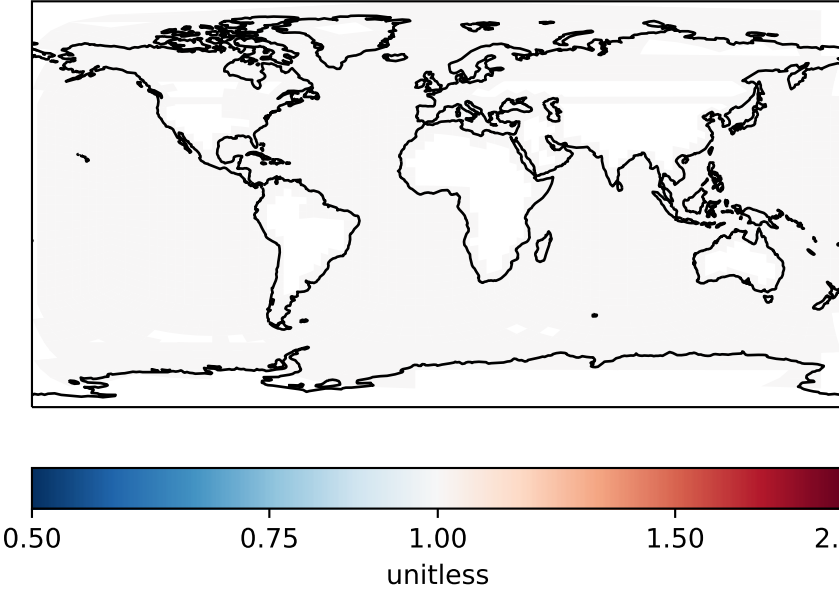
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

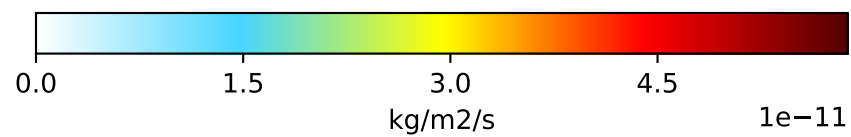
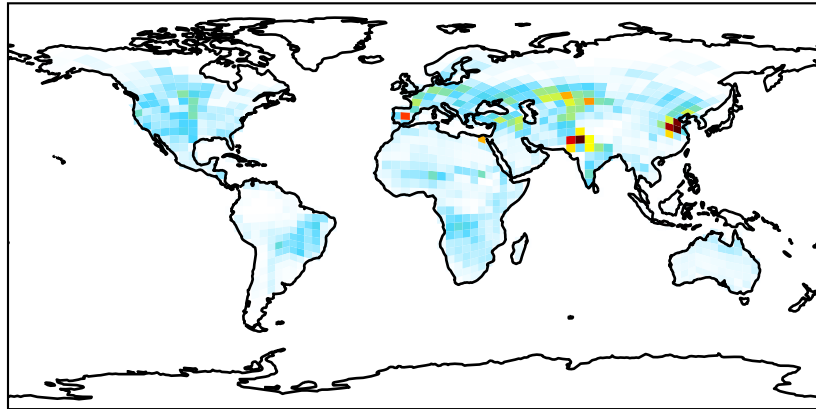


Ratio
Dev/Ref, Fixed Range

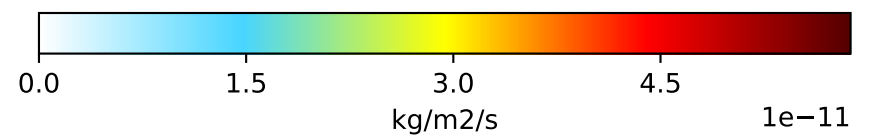
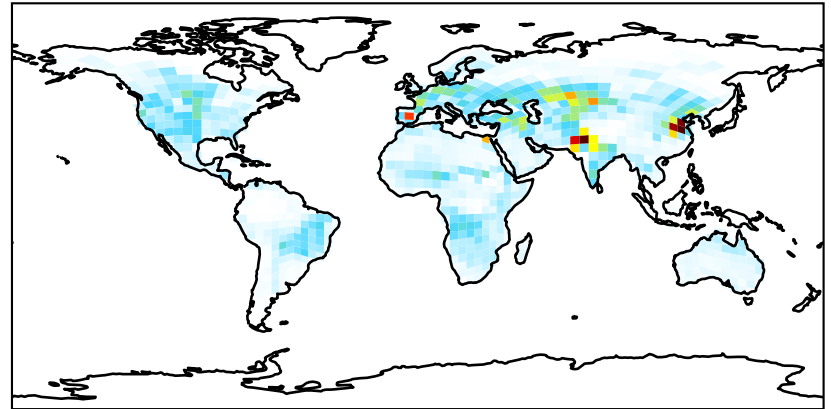


EmisNO_Soil

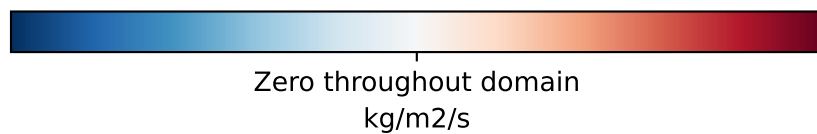
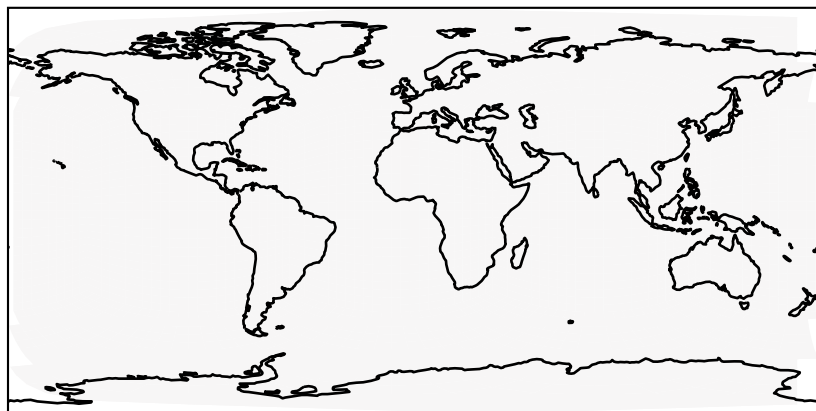
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



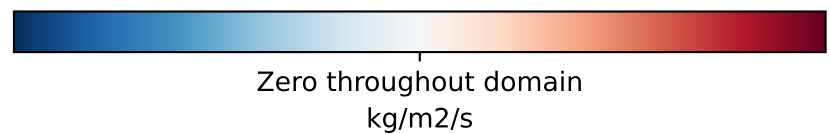
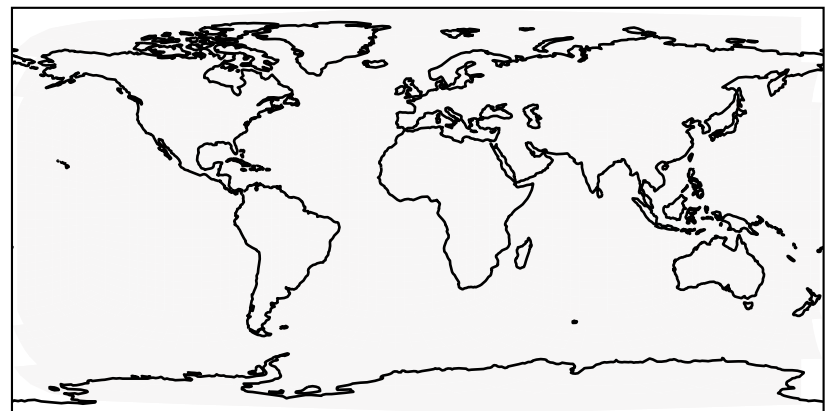
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



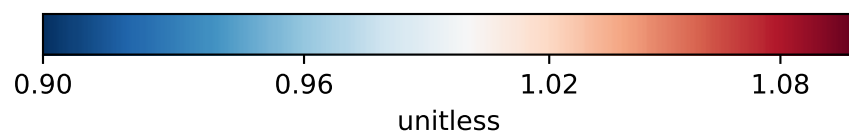
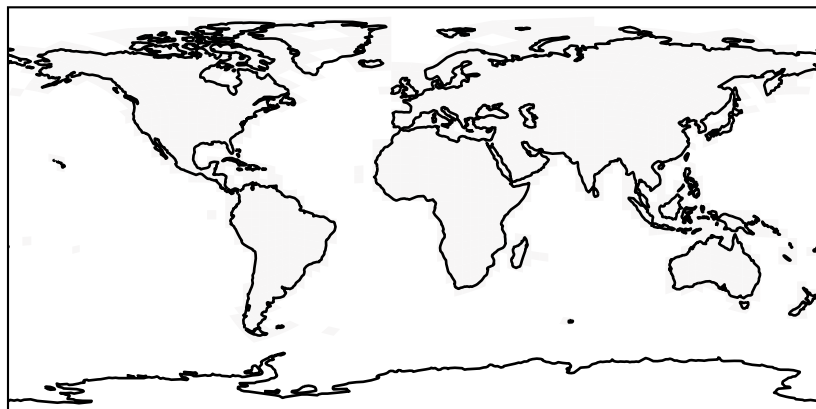
Difference
Dev - Ref, Dynamic Range



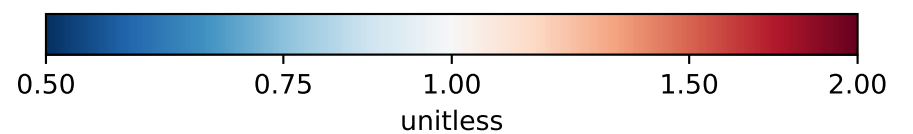
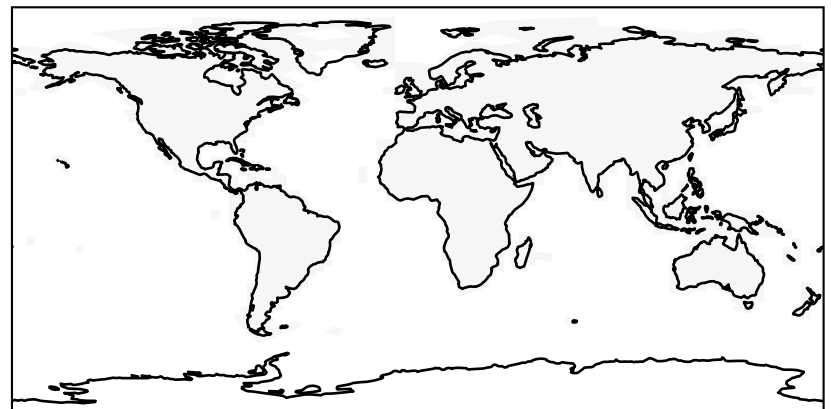
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

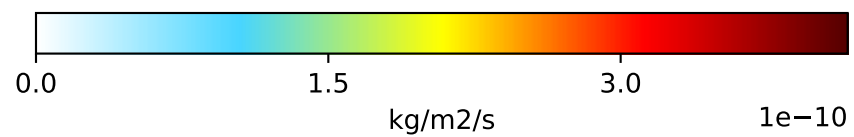
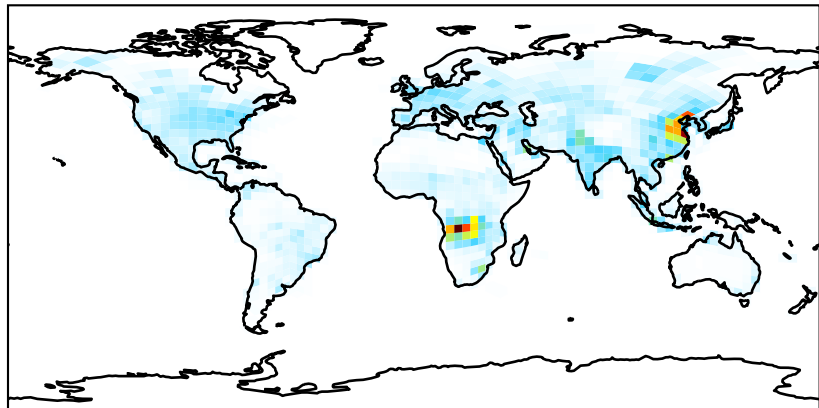


Ratio
Dev/Ref, Fixed Range

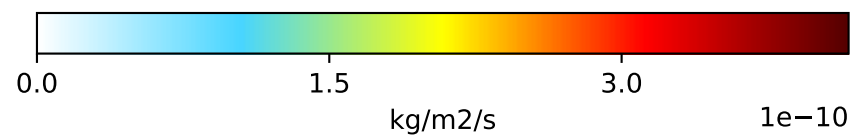
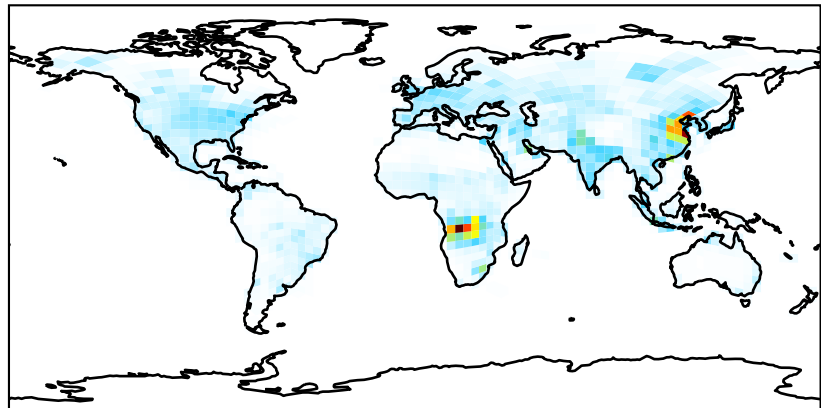


EmisNO_Total

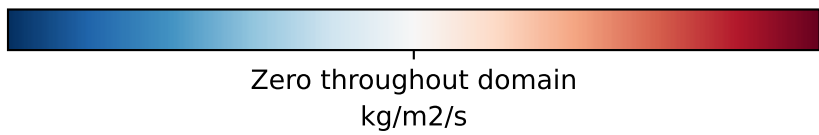
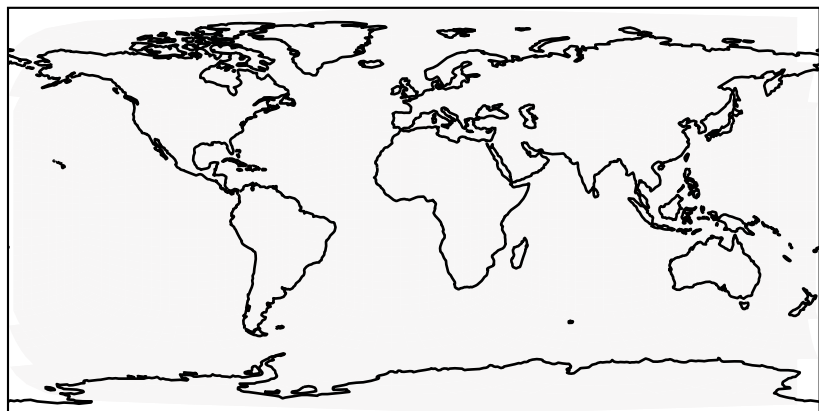
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



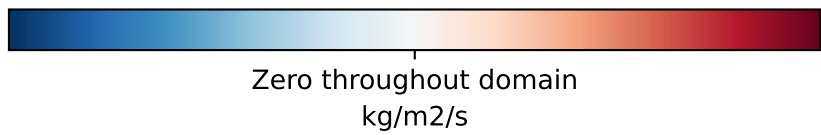
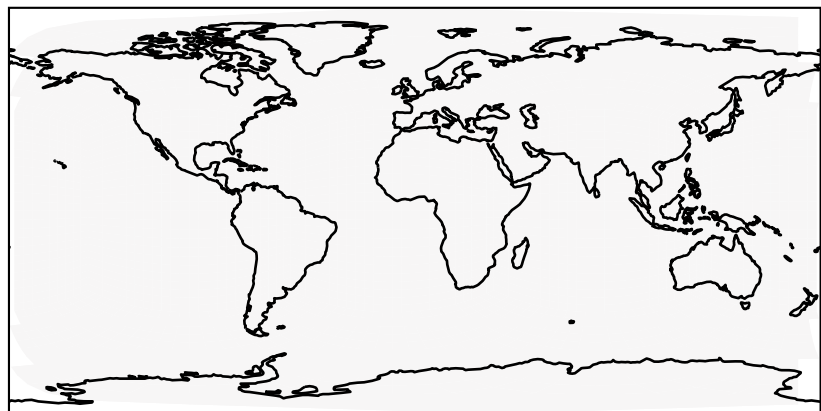
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



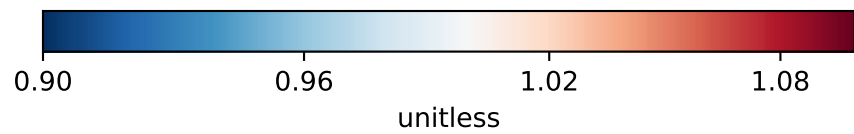
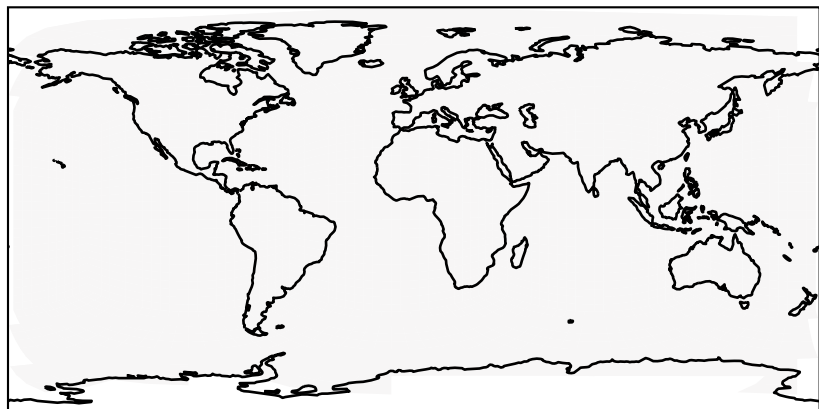
Difference
Dev - Ref, Dynamic Range



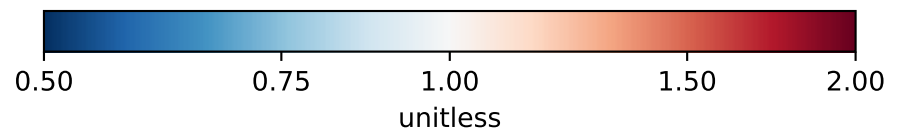
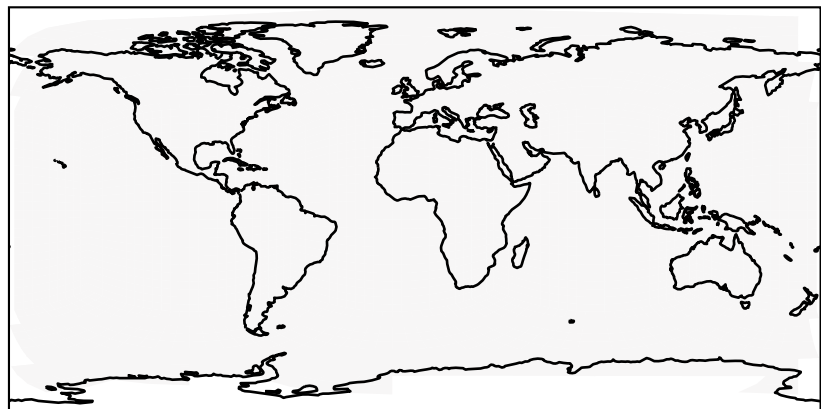
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

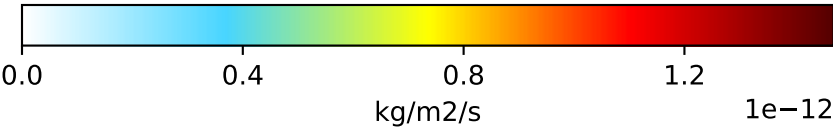
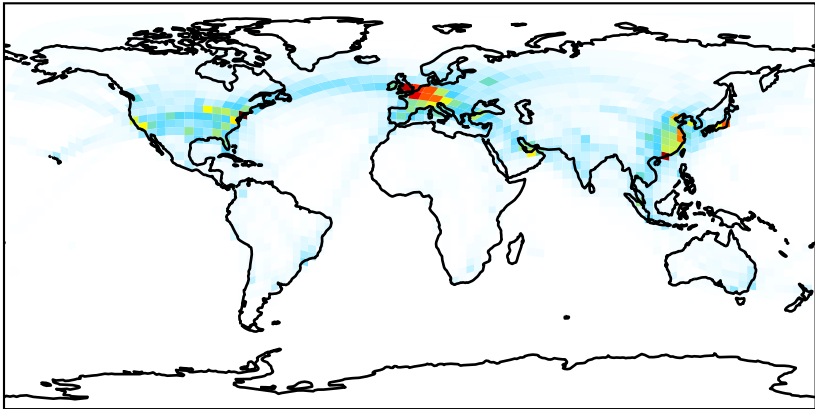


Ratio
Dev/Ref, Fixed Range

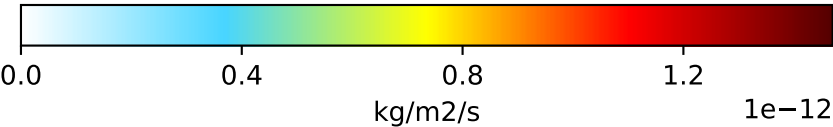
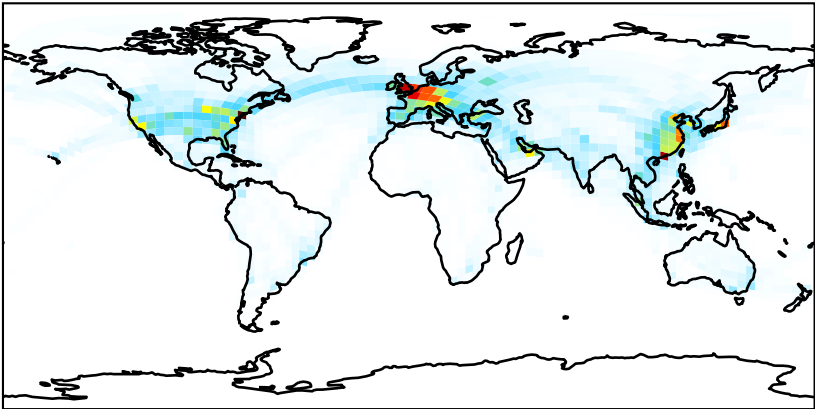


EmisNO2_Aircraft

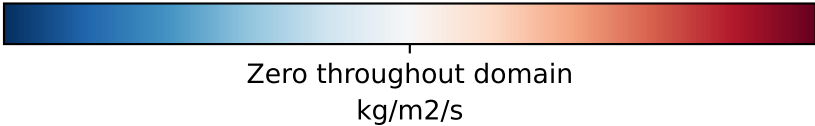
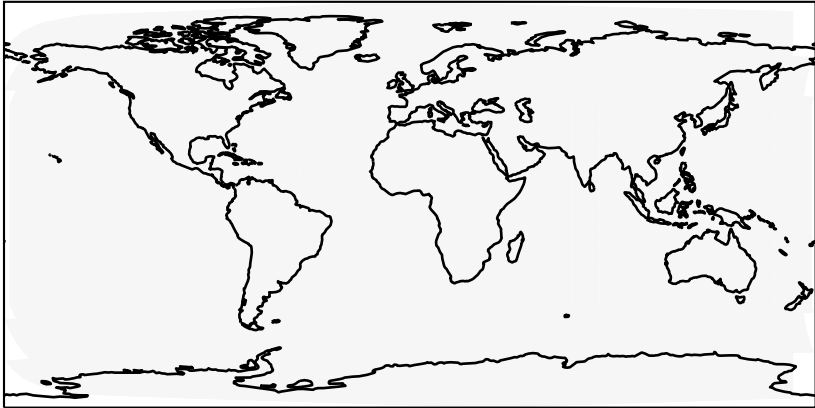
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



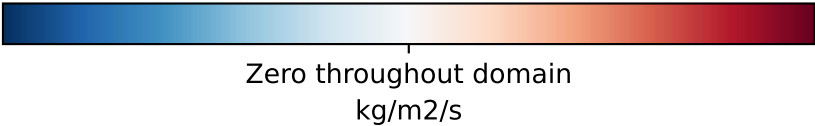
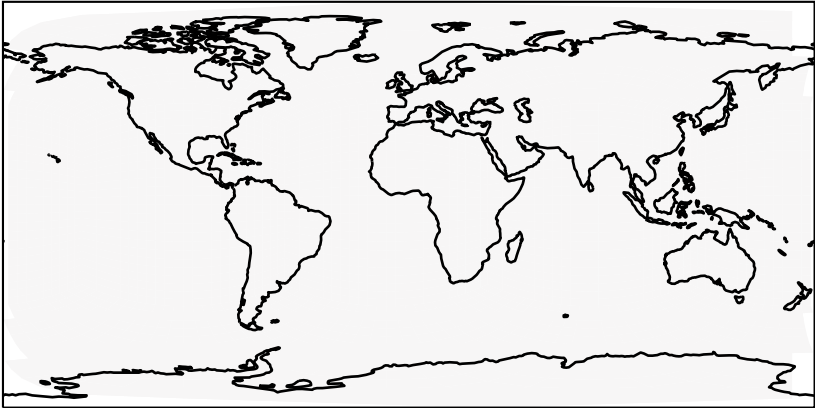
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



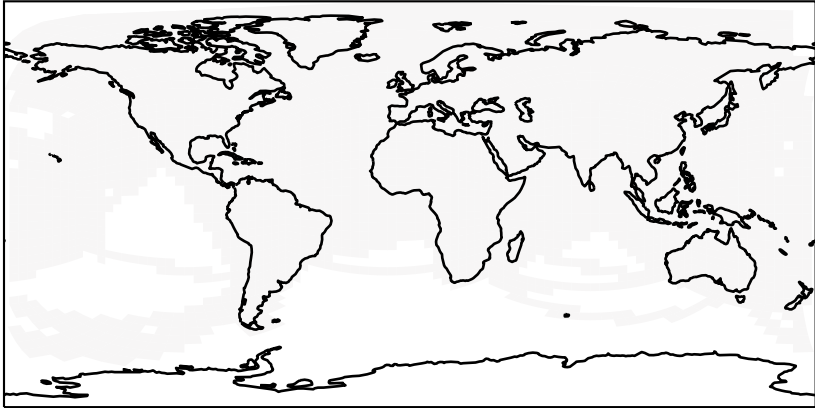
Difference
Dev - Ref, Dynamic Range



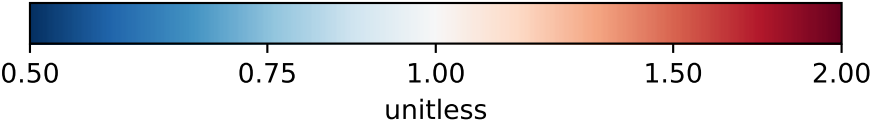
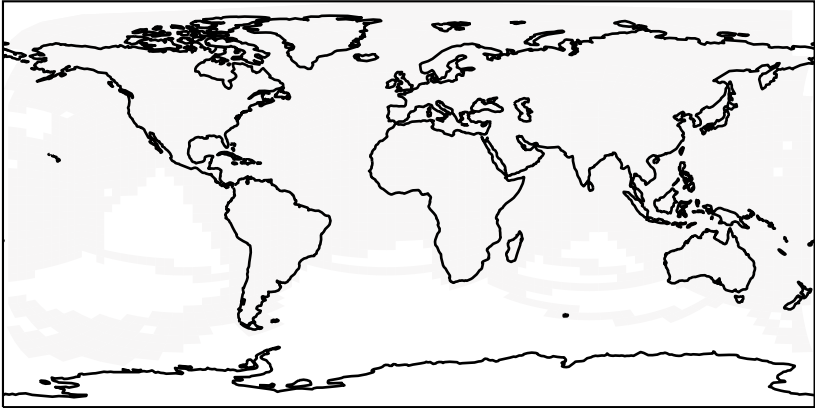
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

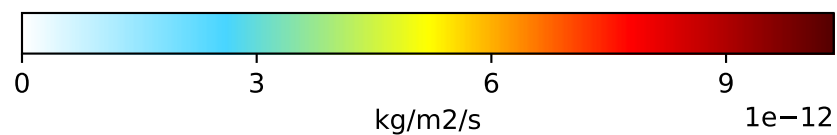
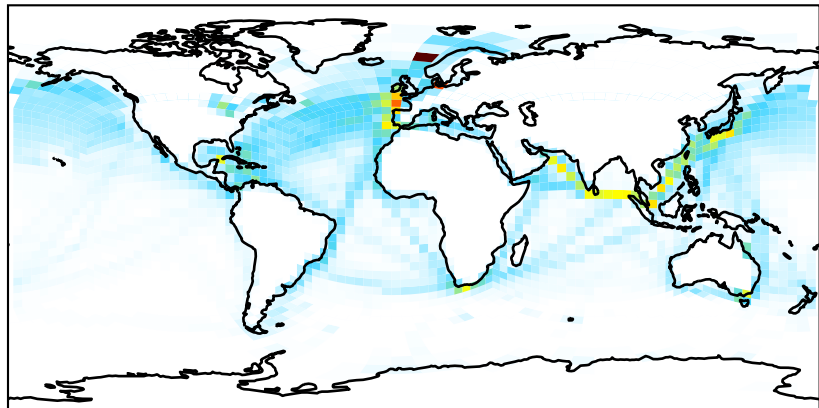


Ratio
Dev/Ref, Fixed Range

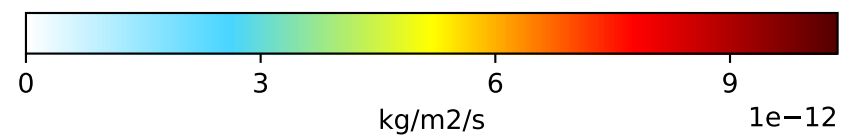
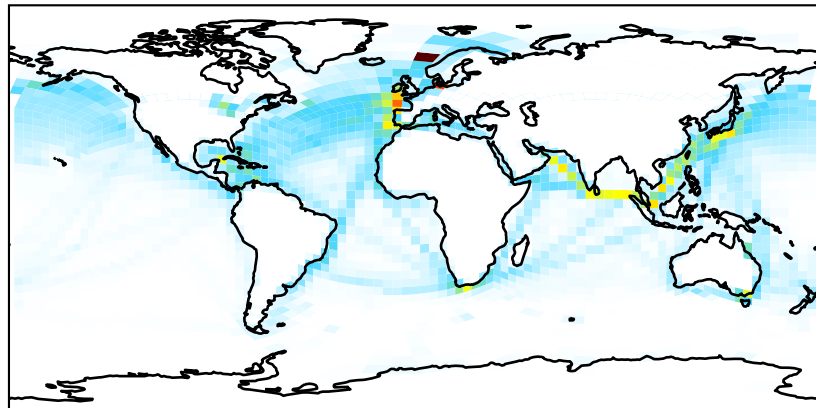


EmisNO2_Ship

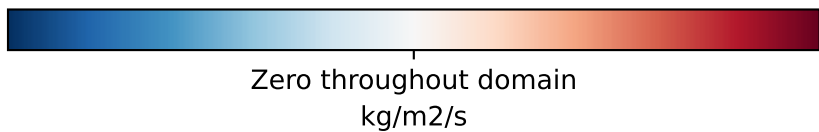
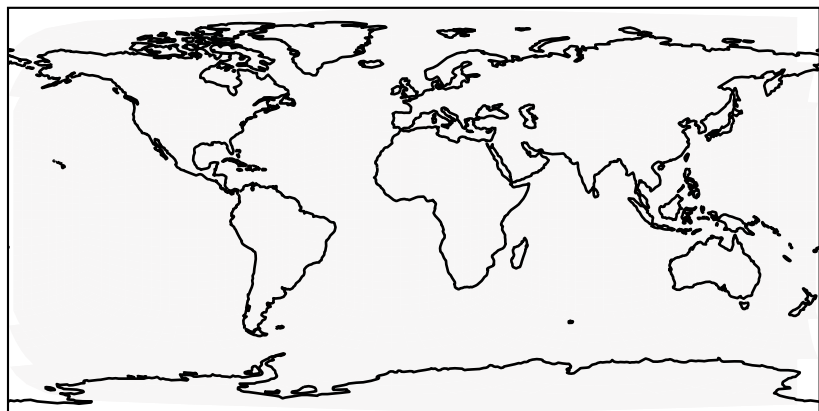
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



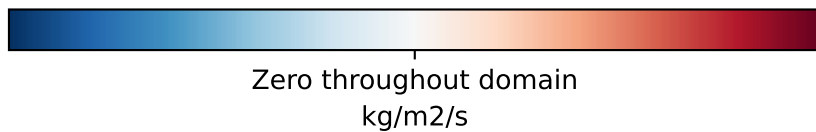
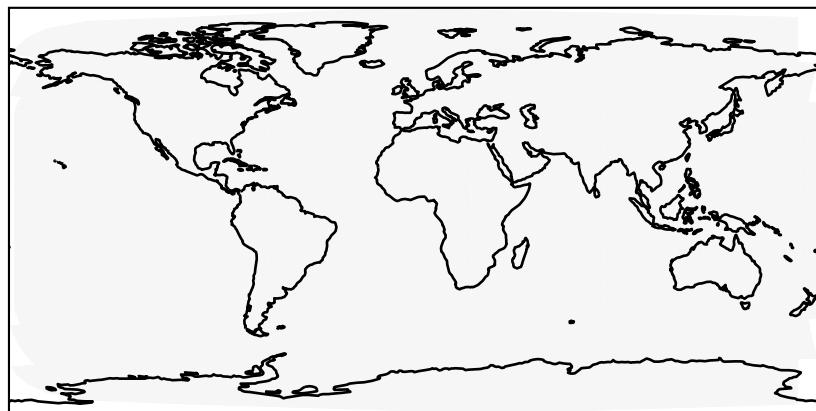
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



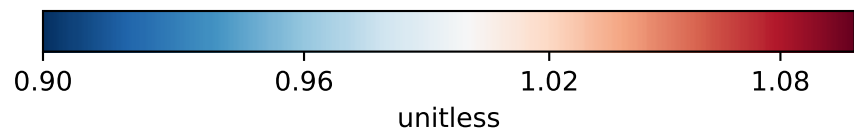
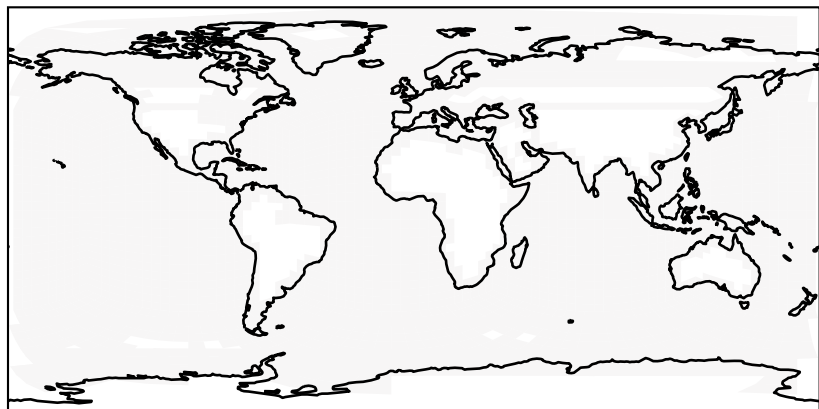
Difference
Dev - Ref, Dynamic Range



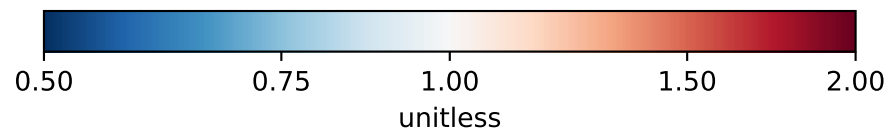
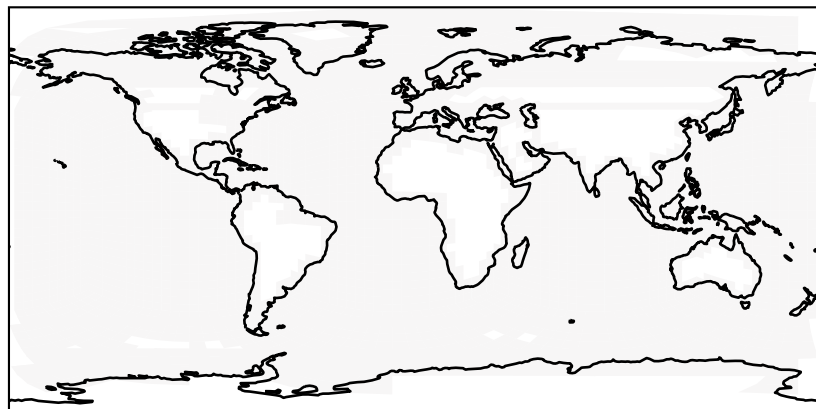
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

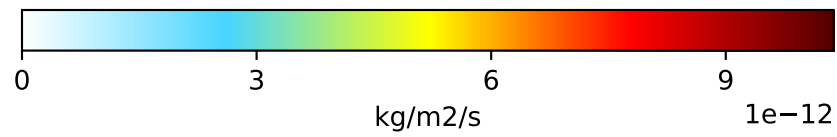
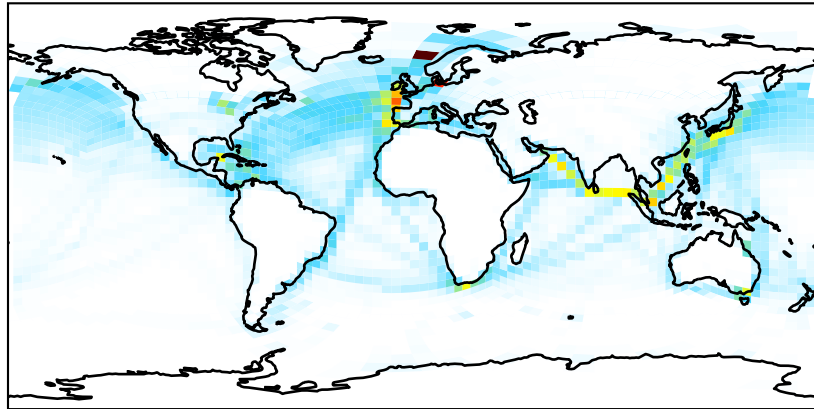


Ratio
Dev/Ref, Fixed Range

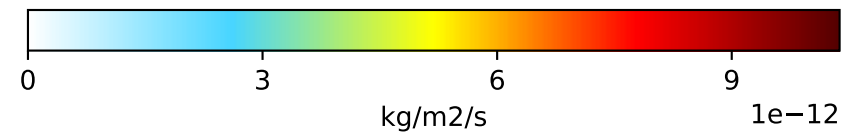
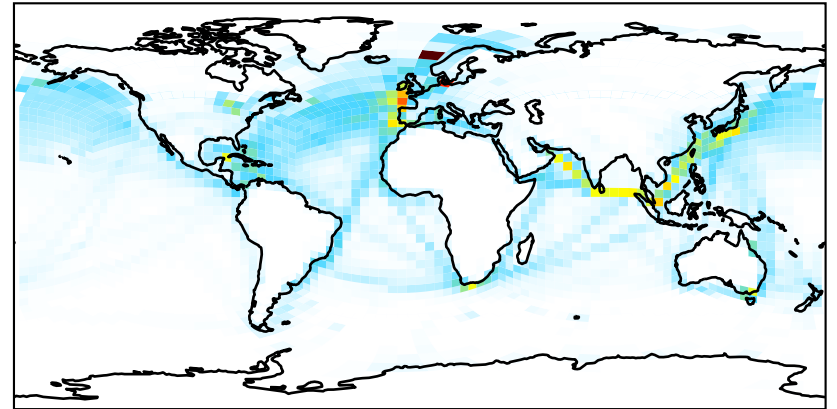


EmisNO2_Total

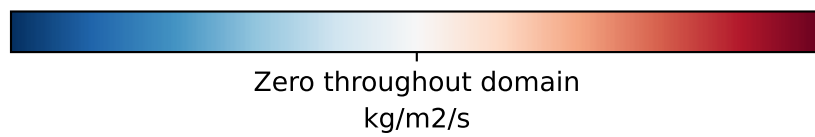
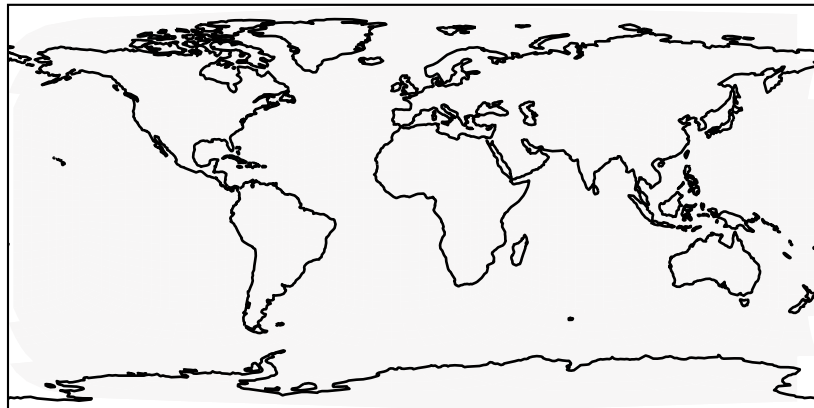
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



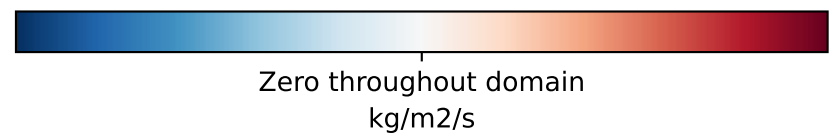
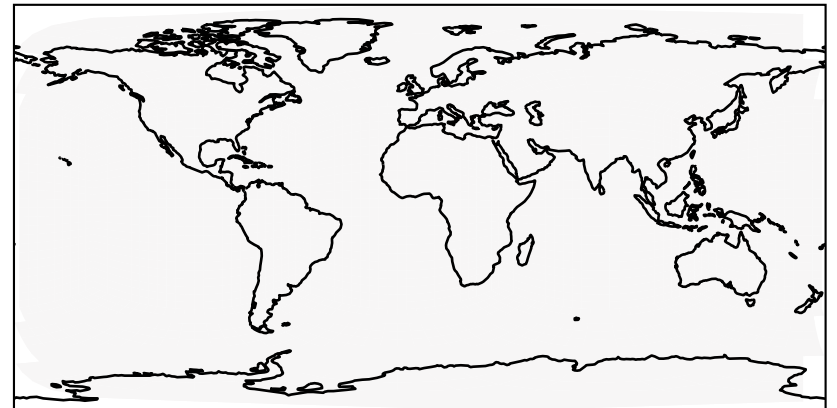
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



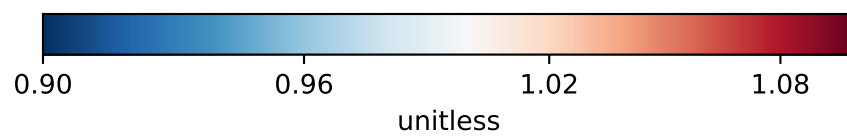
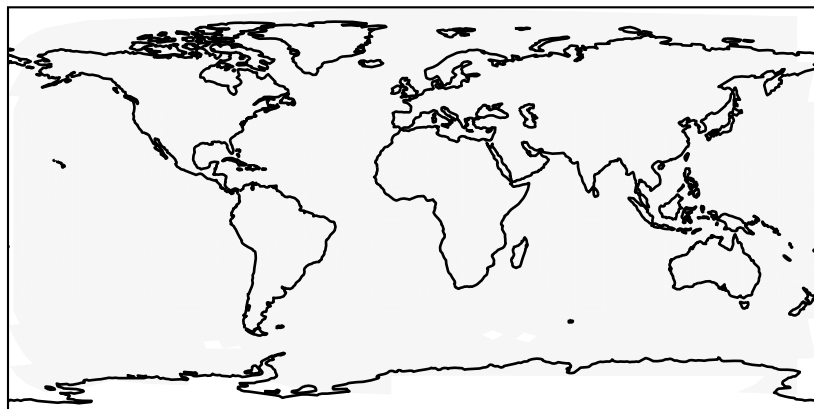
Difference
Dev - Ref, Dynamic Range



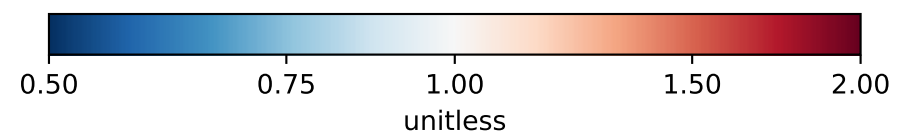
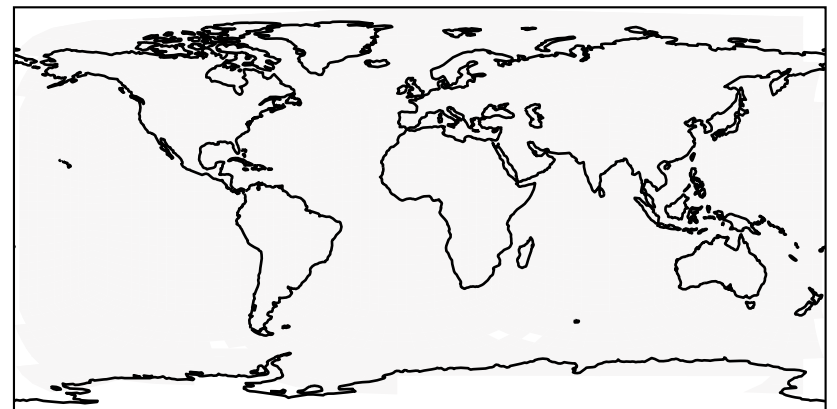
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

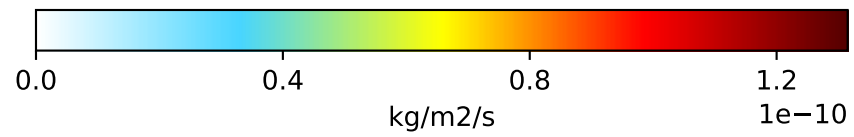
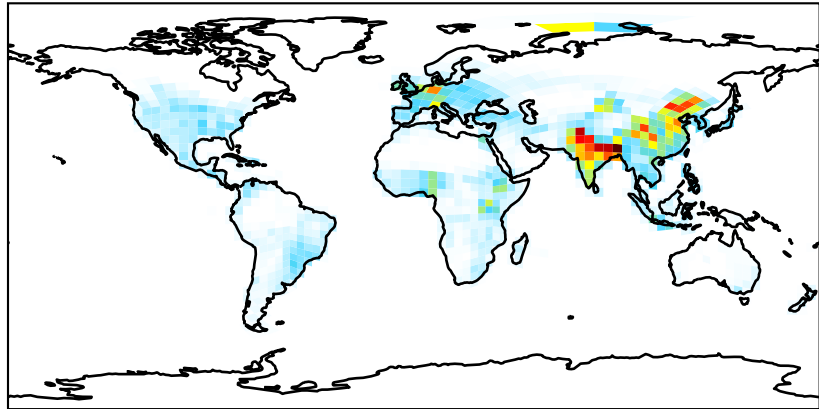


Ratio
Dev/Ref, Fixed Range

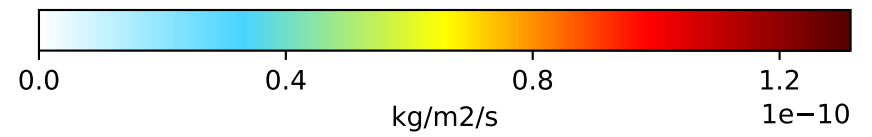
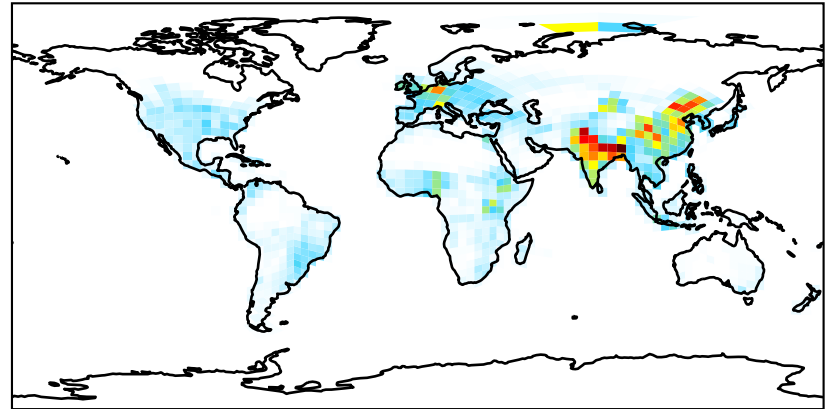


EmisNH3_Anthro

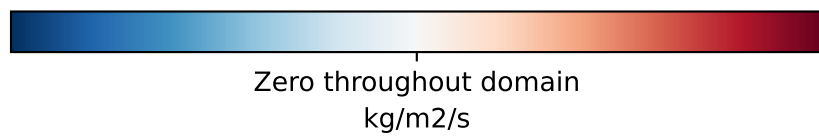
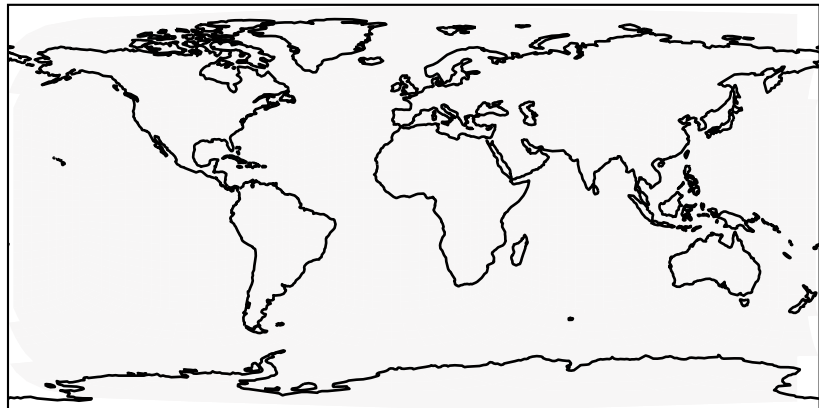
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



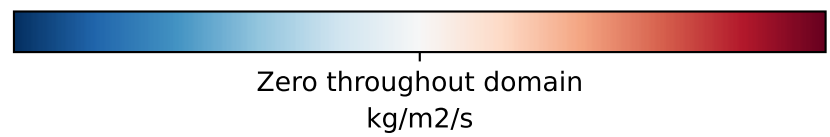
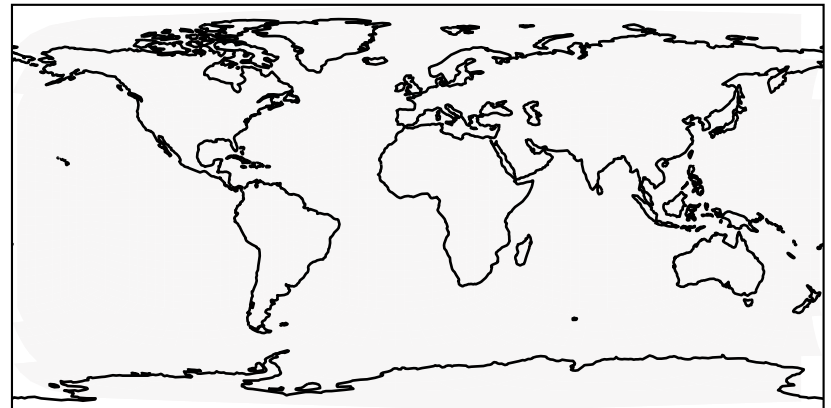
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



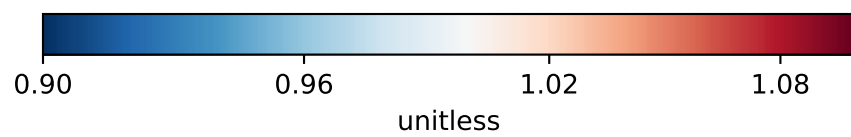
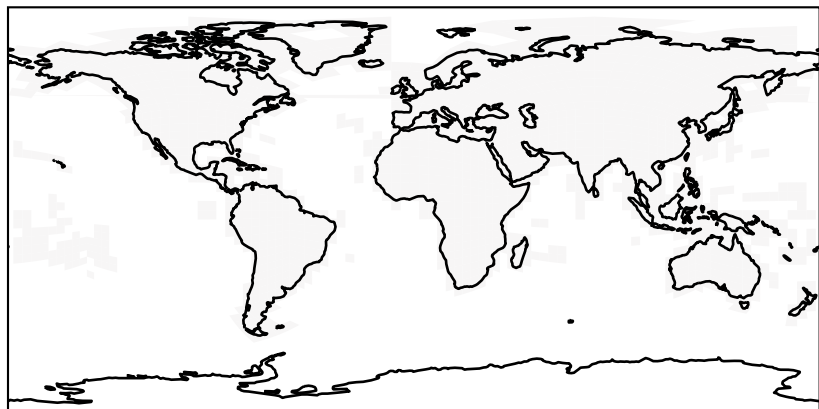
Difference
Dev - Ref, Dynamic Range



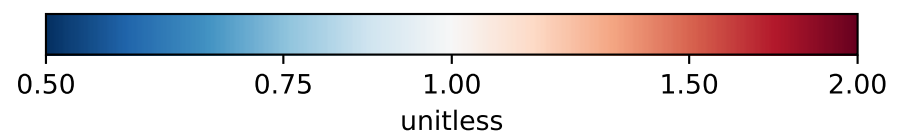
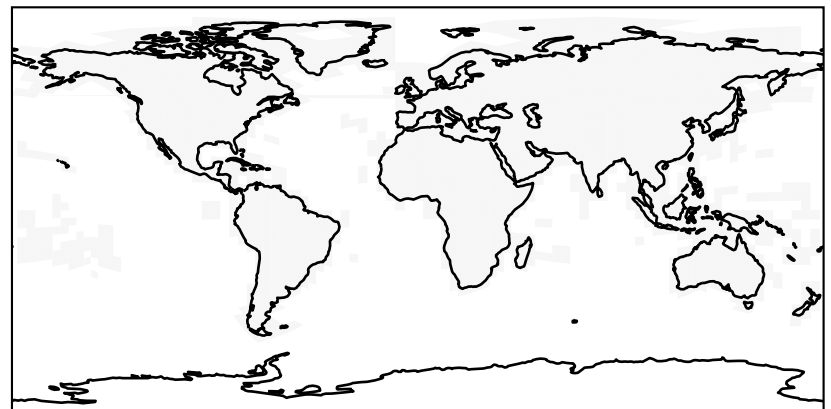
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

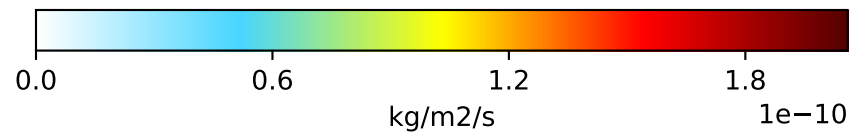
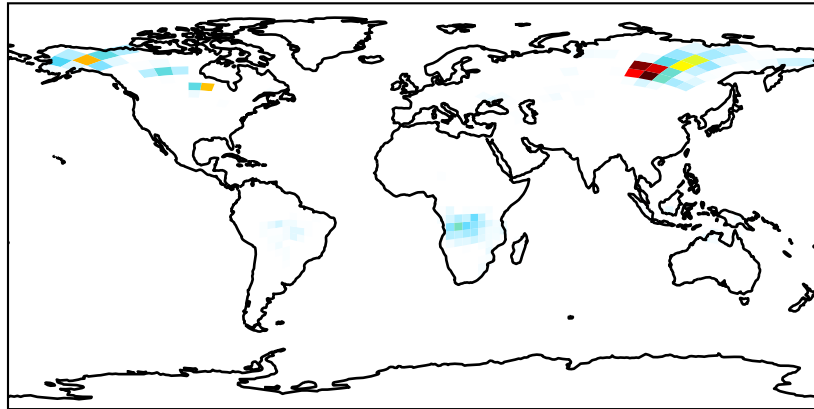


Ratio
Dev/Ref, Fixed Range

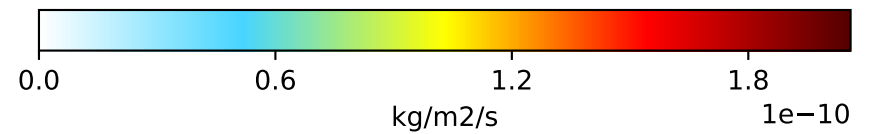
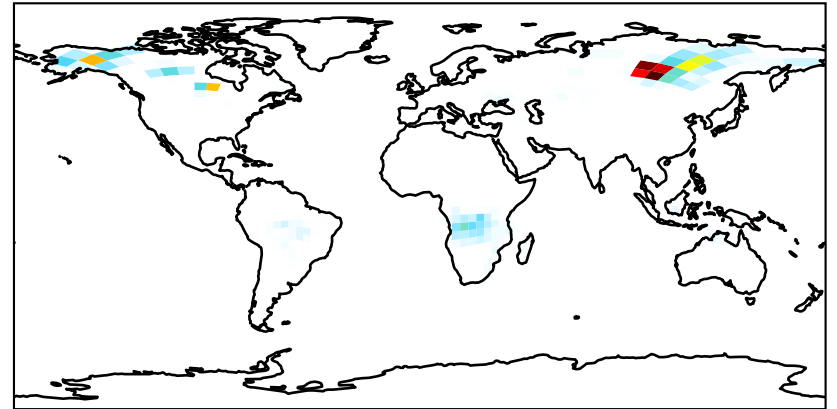


EmisNH3_BioBurn

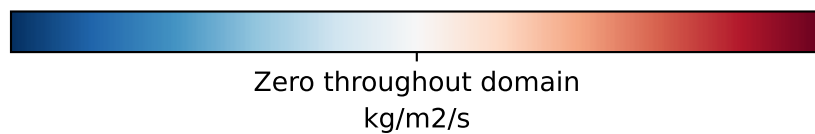
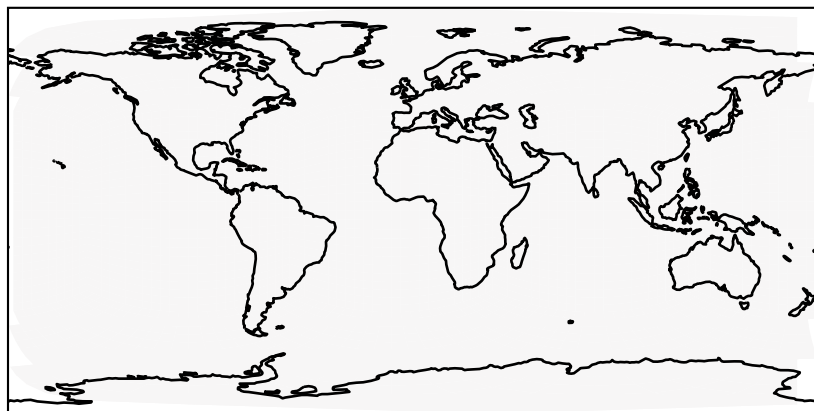
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



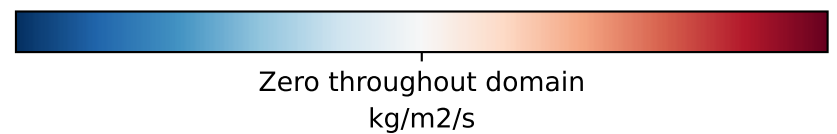
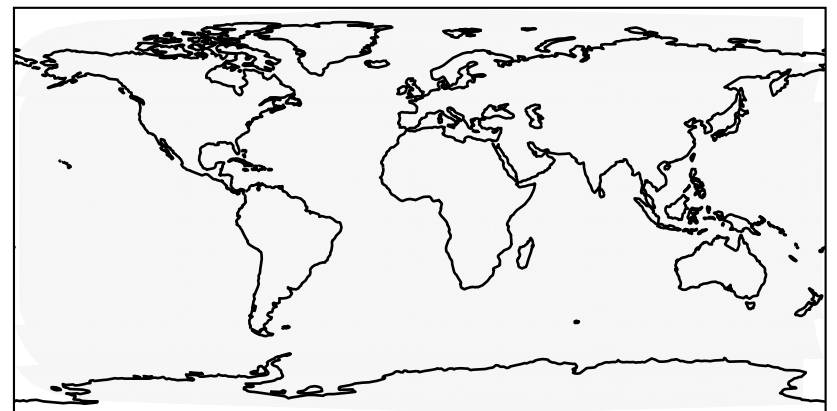
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



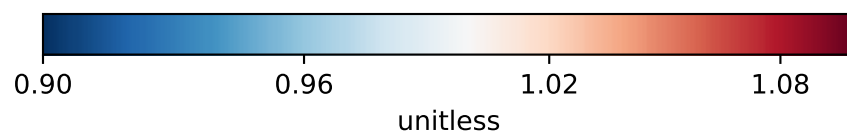
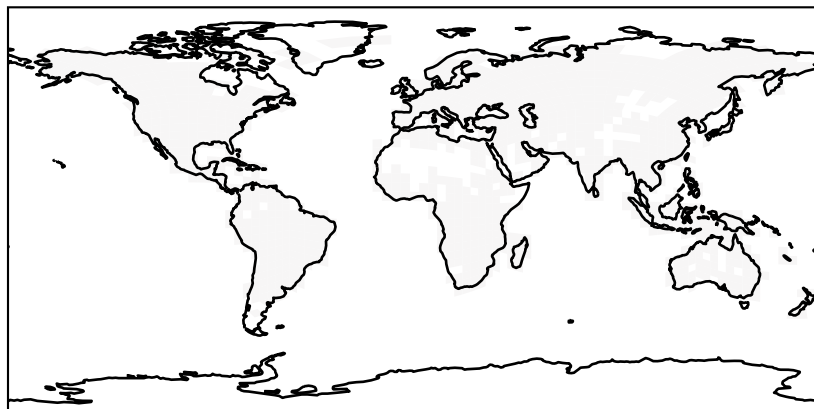
Difference
Dev - Ref, Dynamic Range



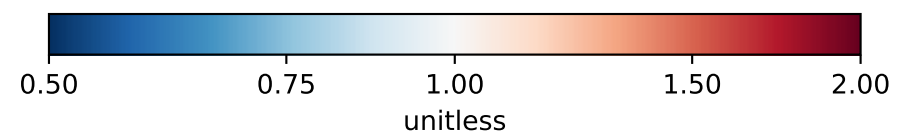
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

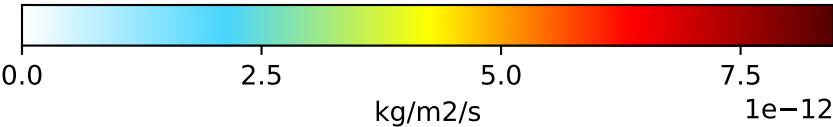
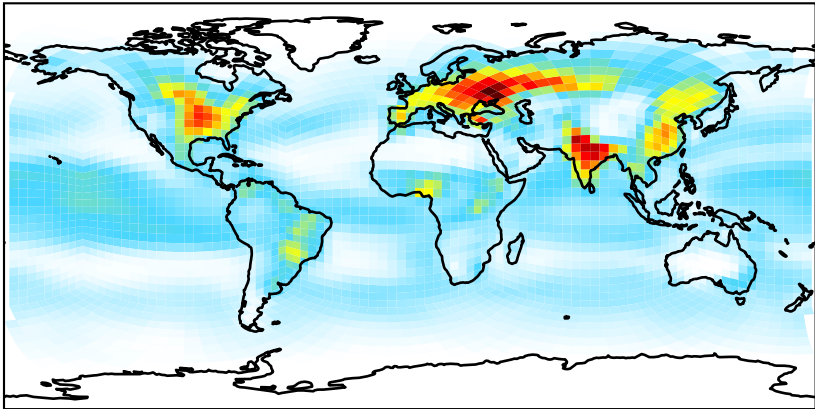


Ratio
Dev/Ref, Fixed Range

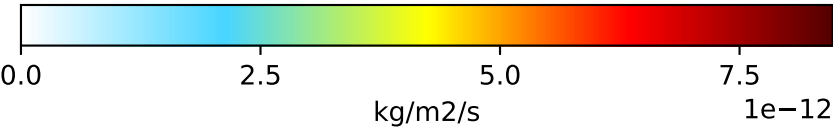
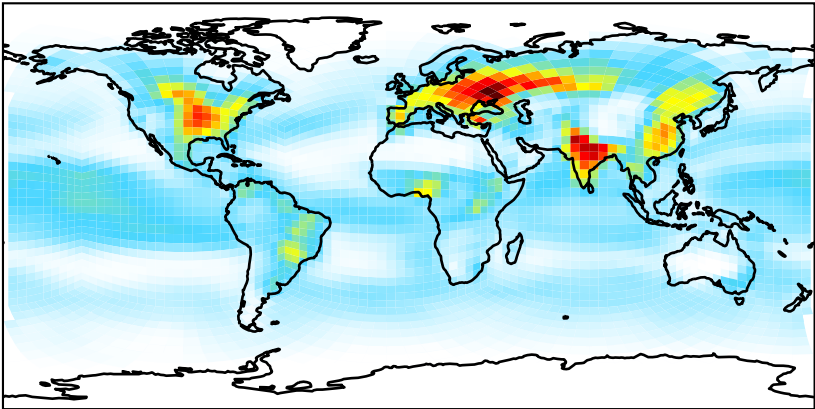


EmisNH3_Natural

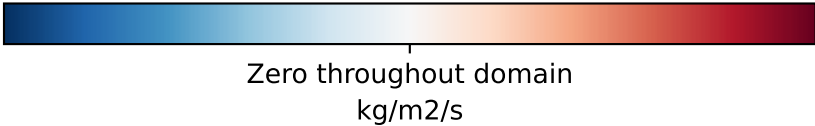
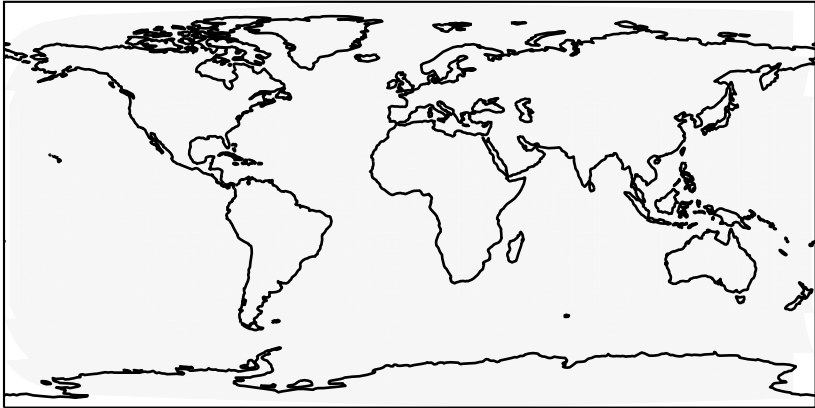
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



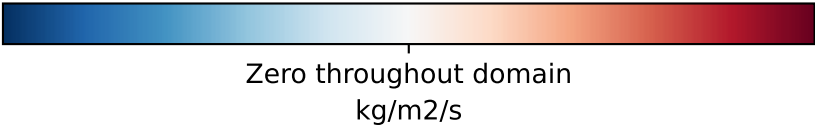
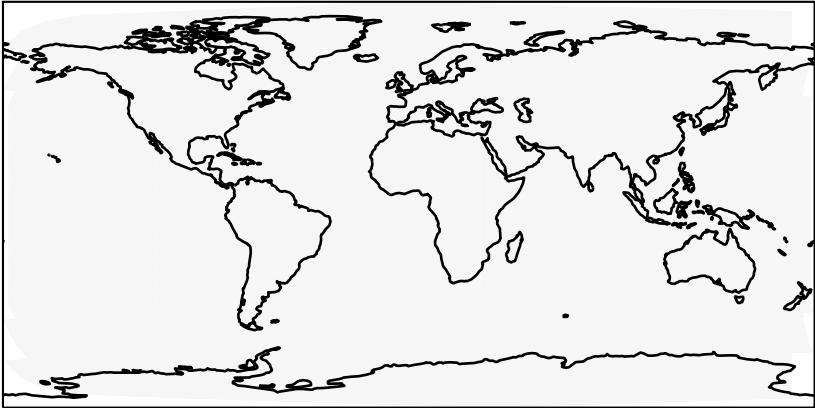
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



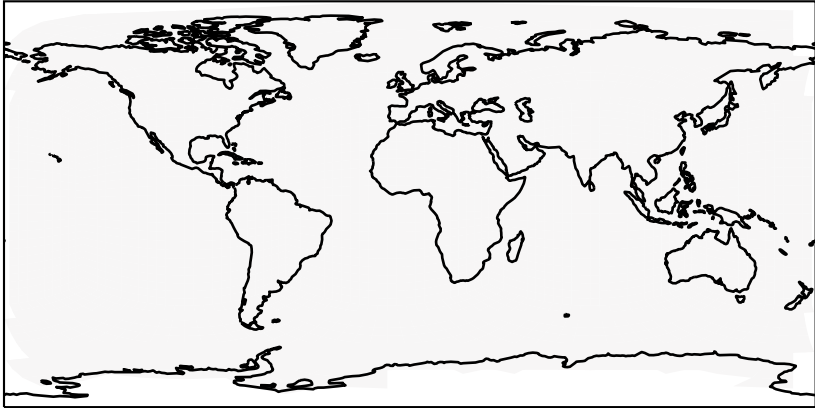
Difference
Dev - Ref, Dynamic Range



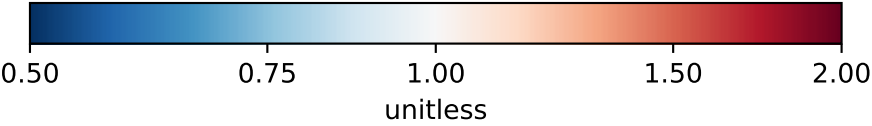
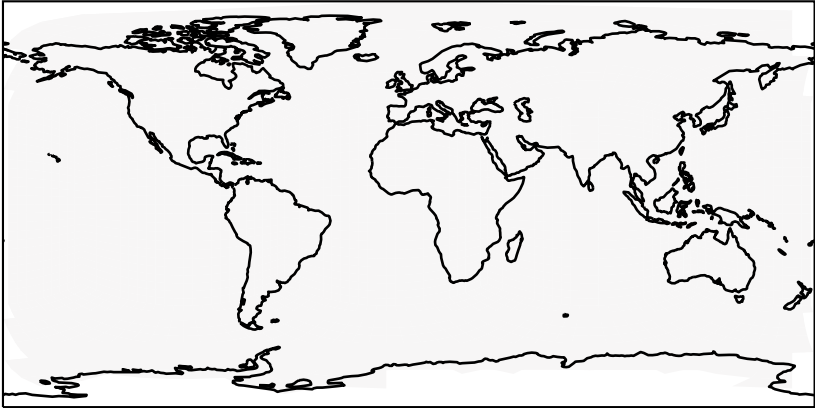
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

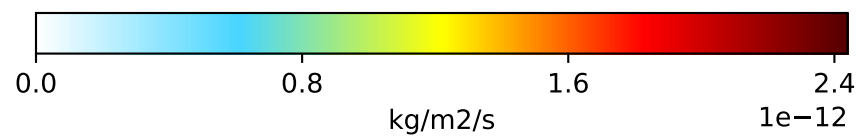
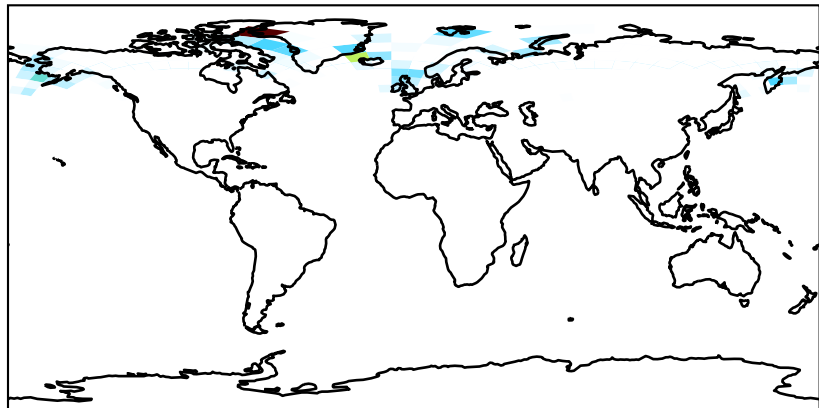


Ratio
Dev/Ref, Fixed Range

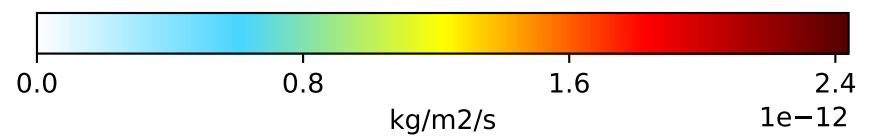
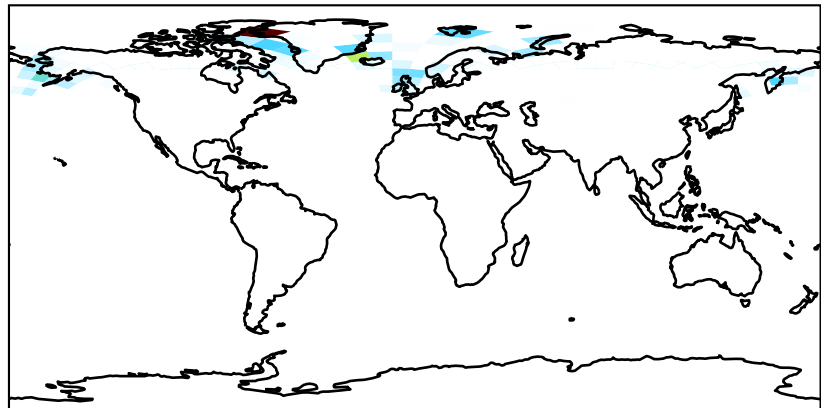


EmisNH3_Seabirds

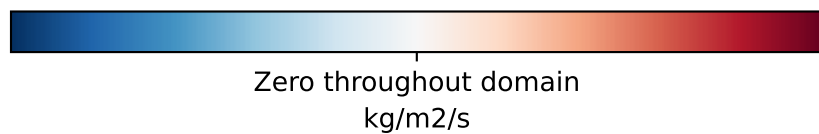
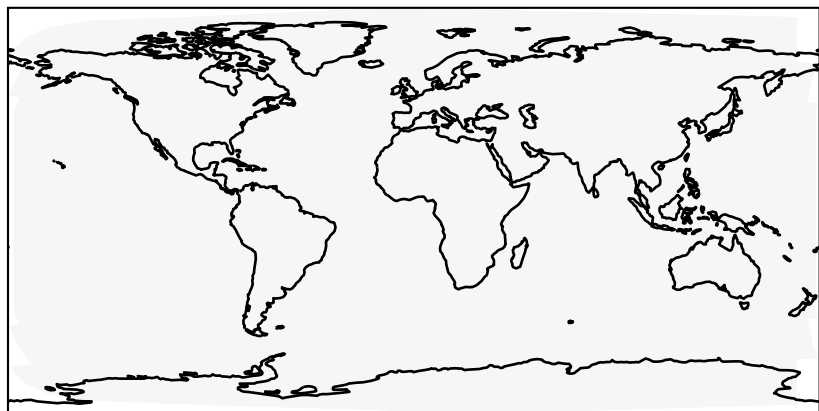
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



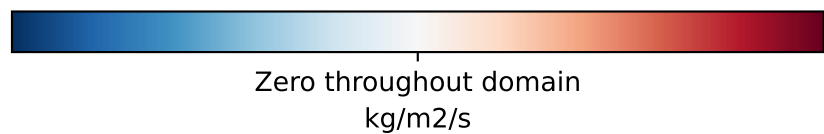
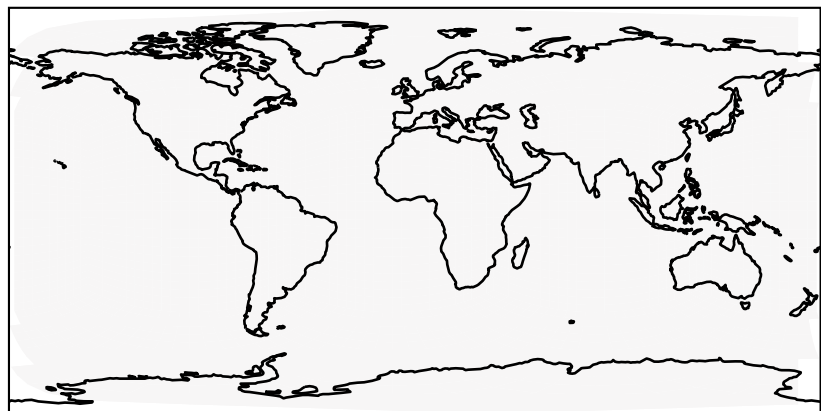
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



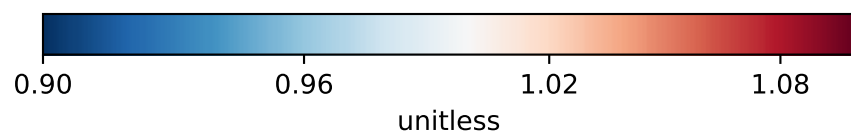
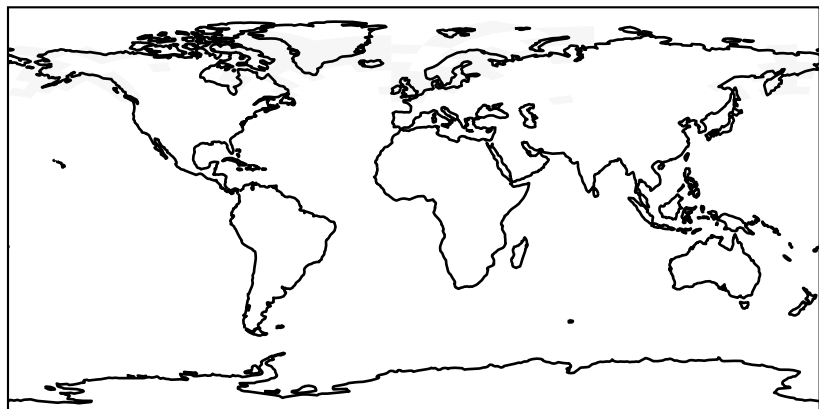
Difference
Dev - Ref, Dynamic Range



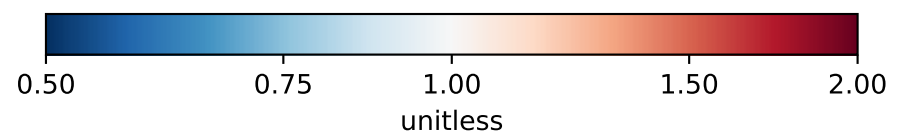
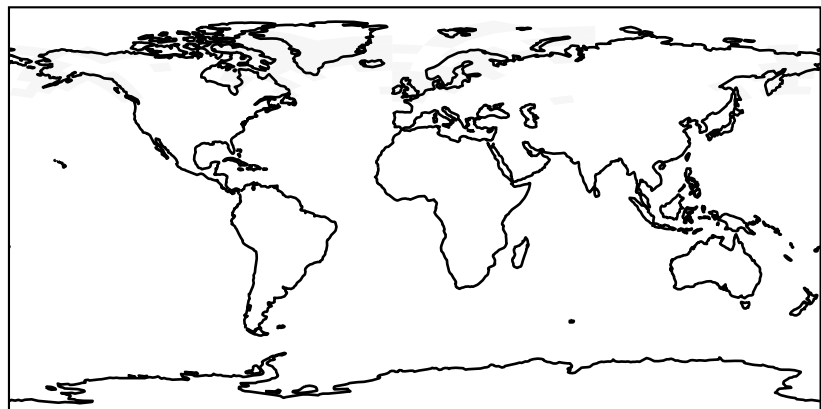
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

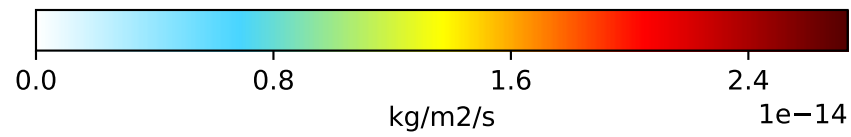
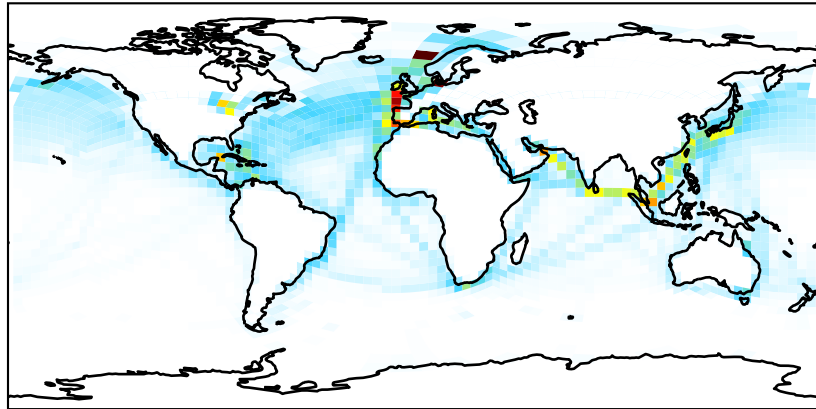


Ratio
Dev/Ref, Fixed Range

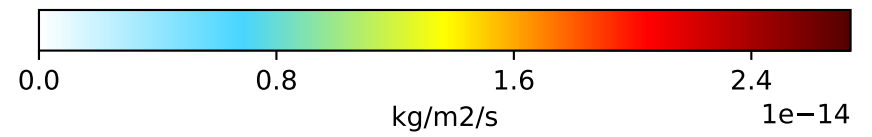
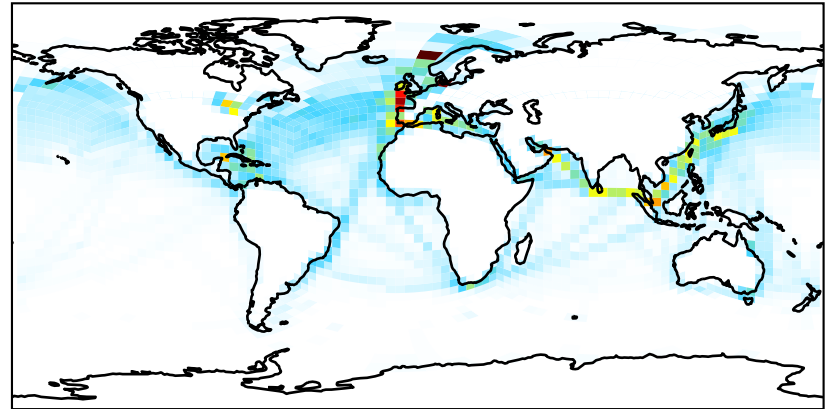


EmisNH3_Ship

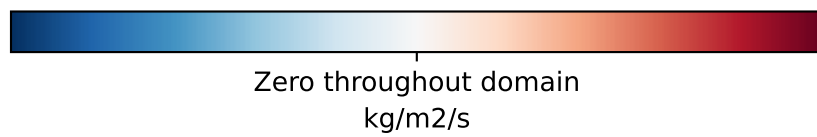
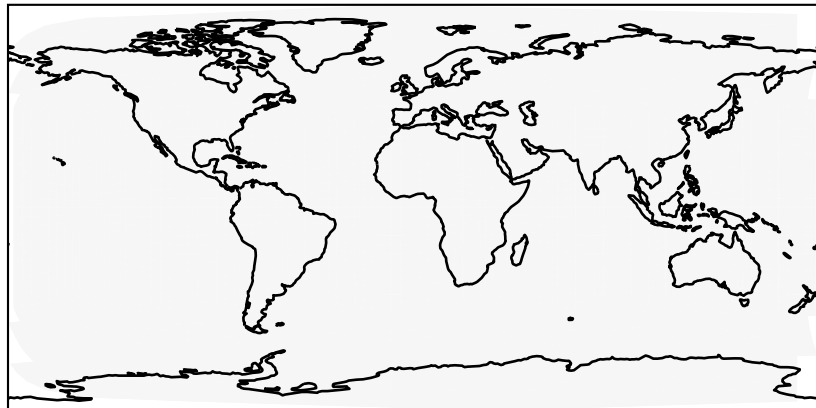
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



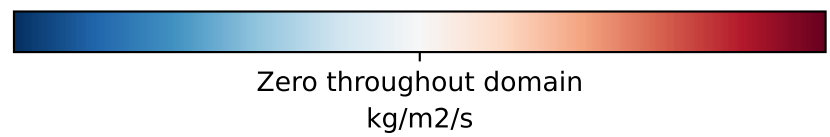
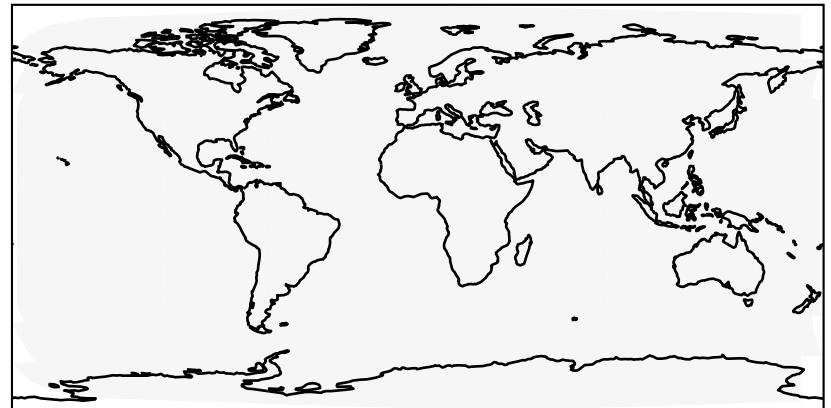
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



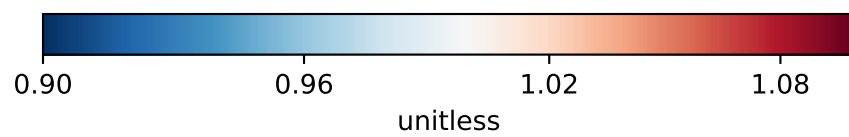
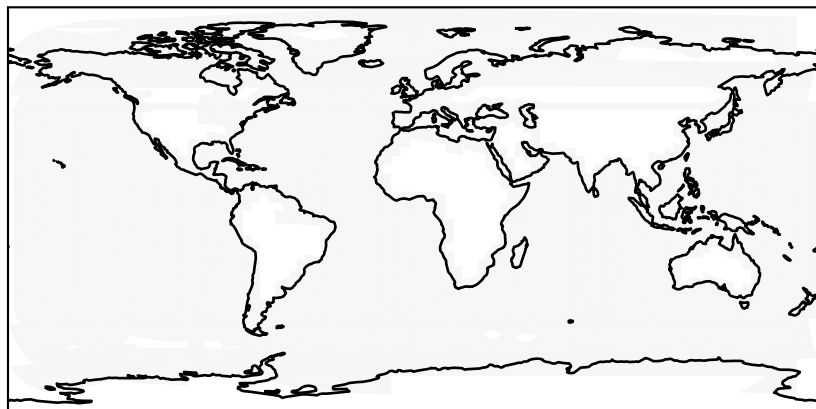
Difference
Dev - Ref, Dynamic Range



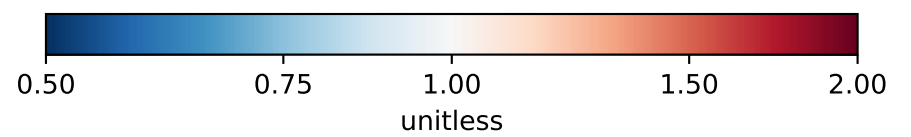
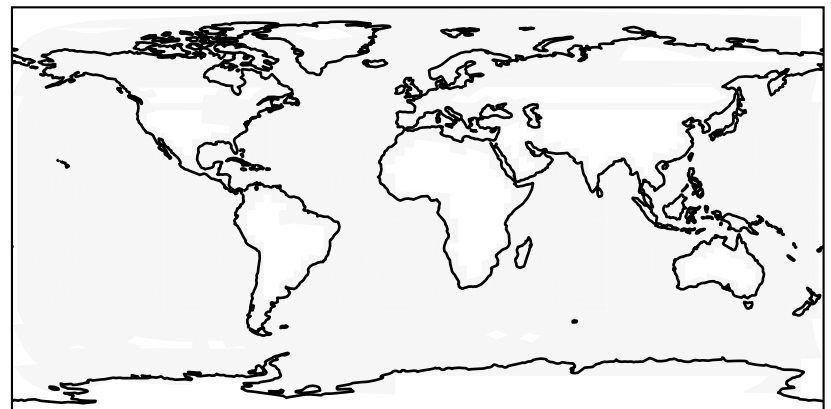
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

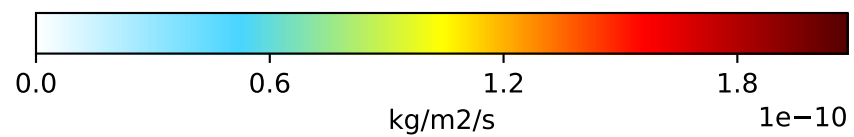
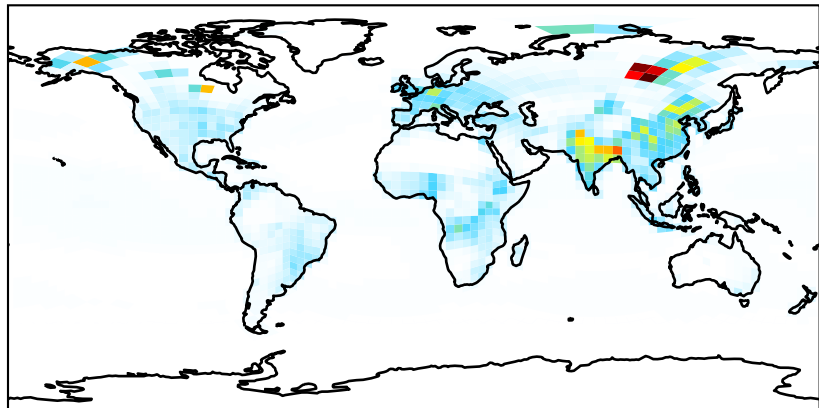


Ratio
Dev/Ref, Fixed Range

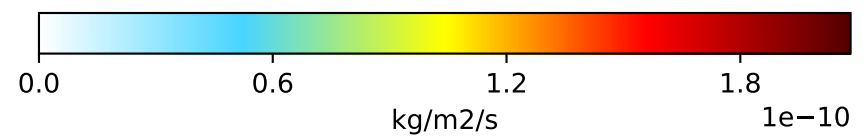
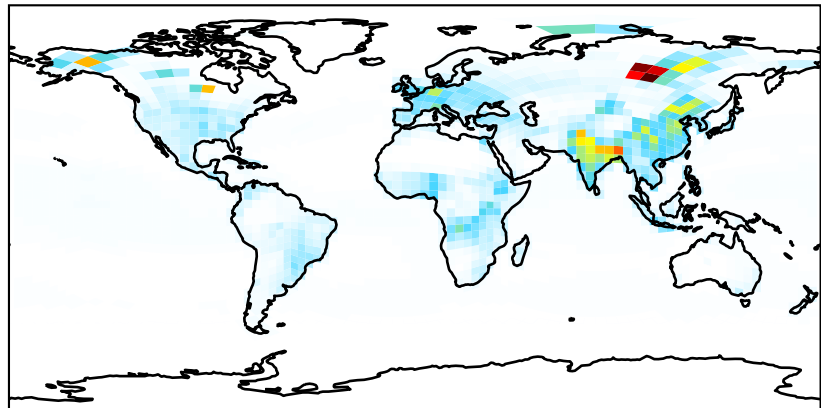


EmisNH3_Total

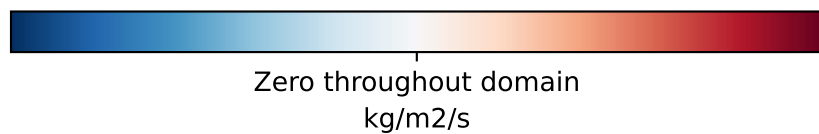
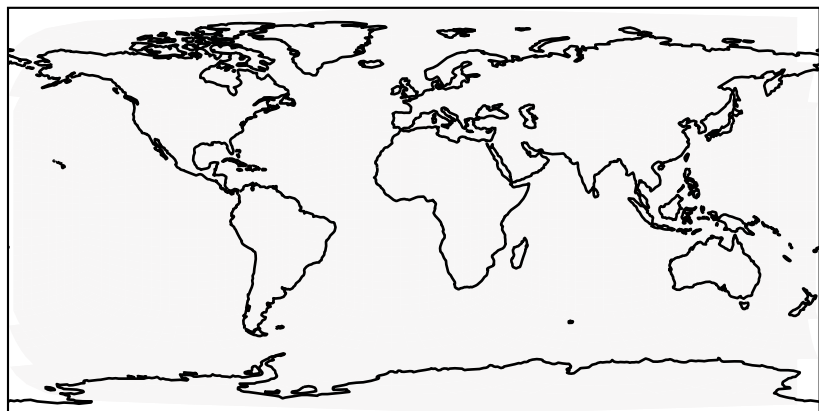
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



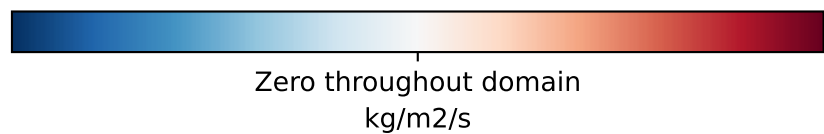
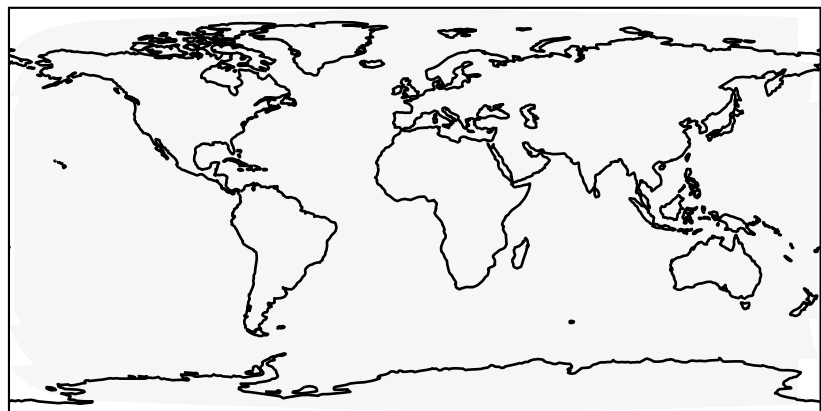
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



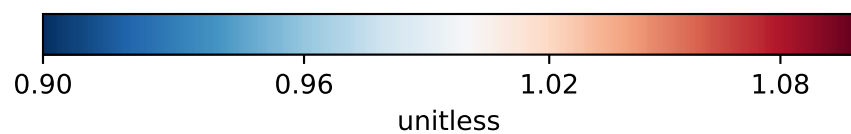
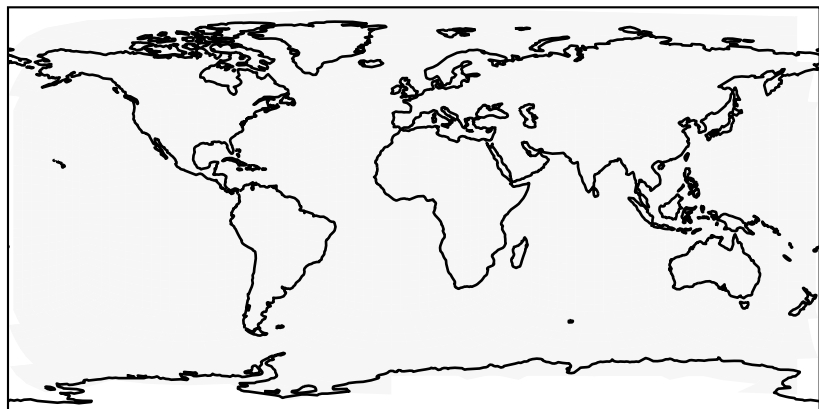
Difference
Dev - Ref, Dynamic Range



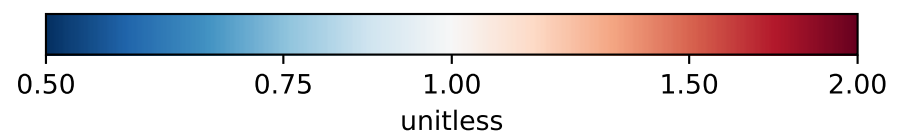
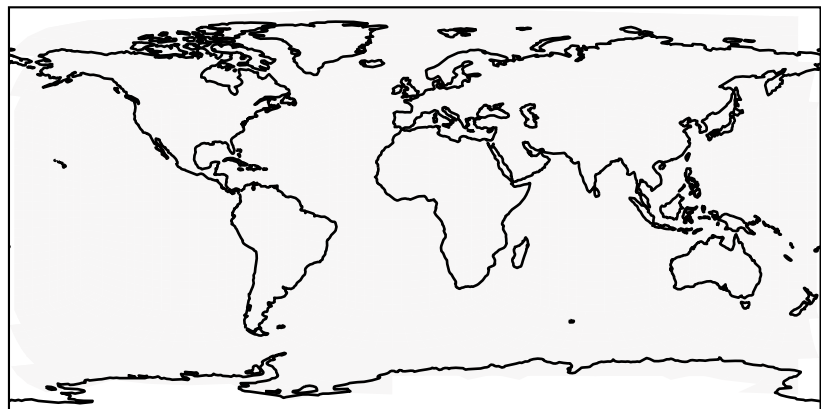
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

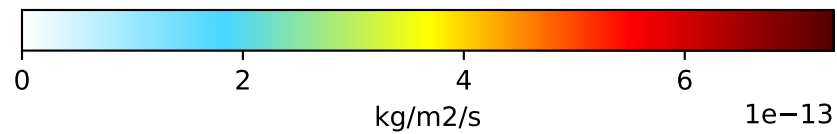
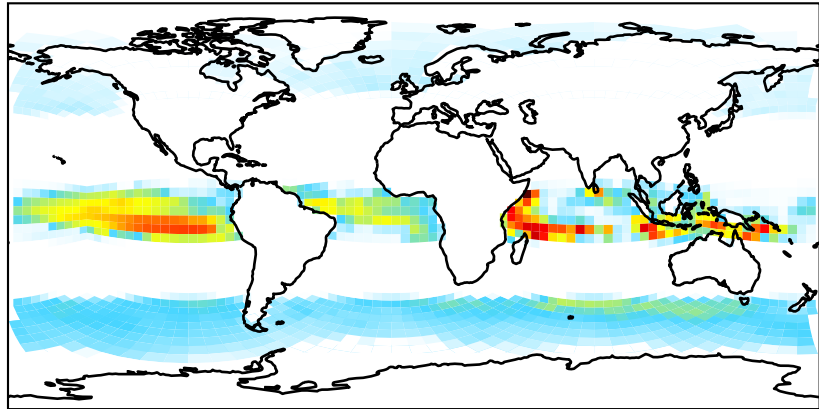


Ratio
Dev/Ref, Fixed Range

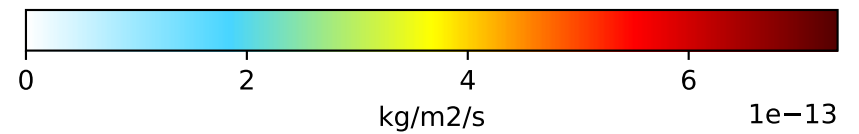
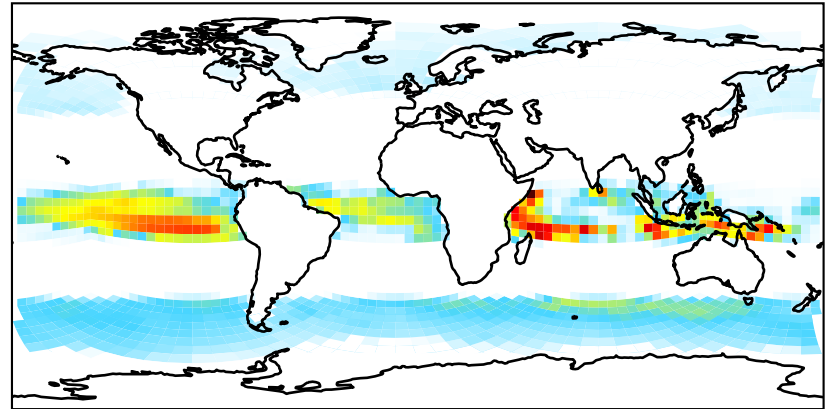


EmisMEN03_Ocean

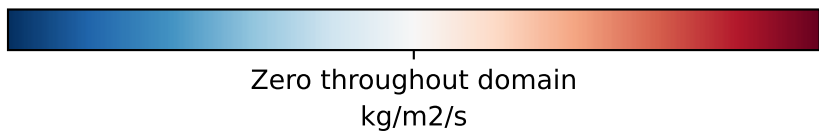
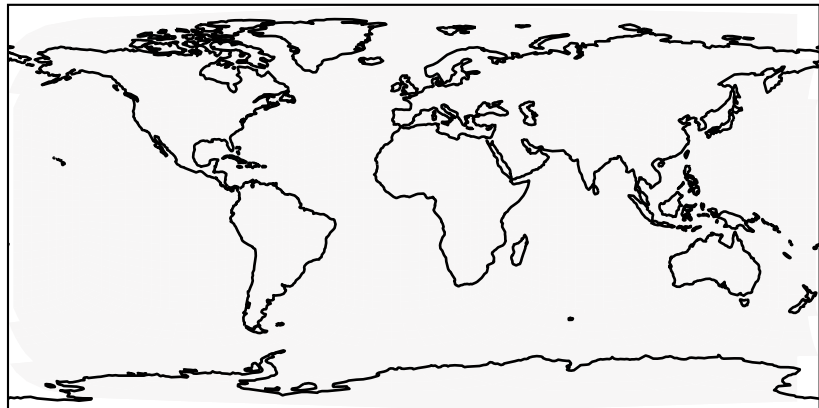
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



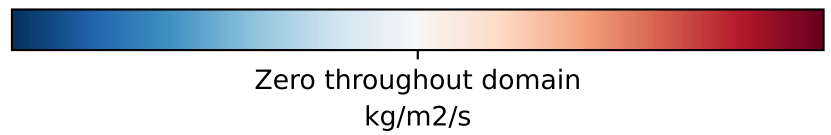
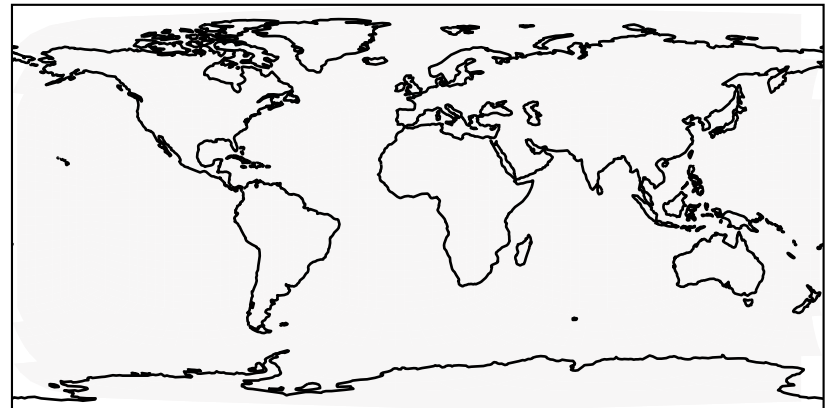
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



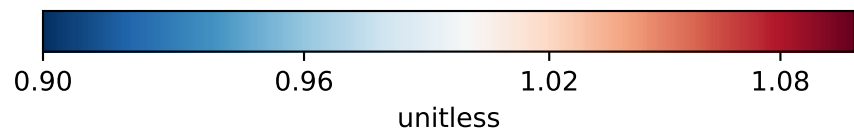
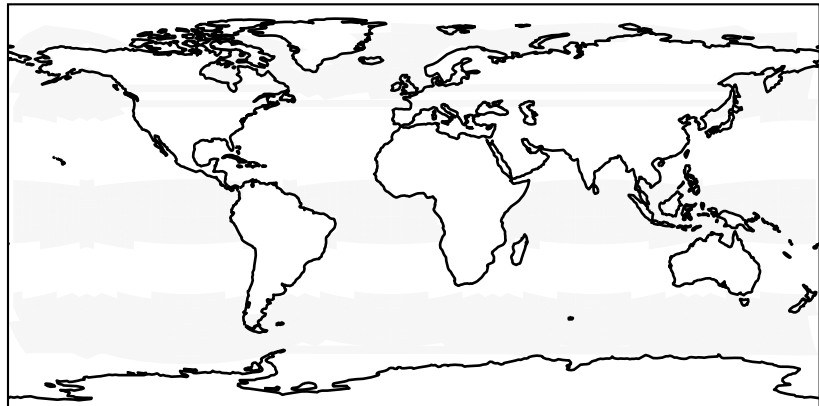
Difference
Dev - Ref, Dynamic Range



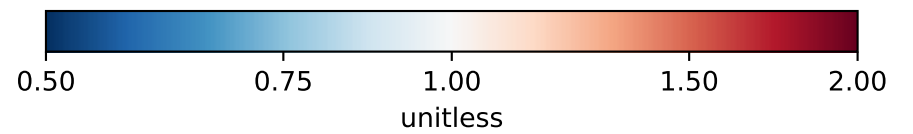
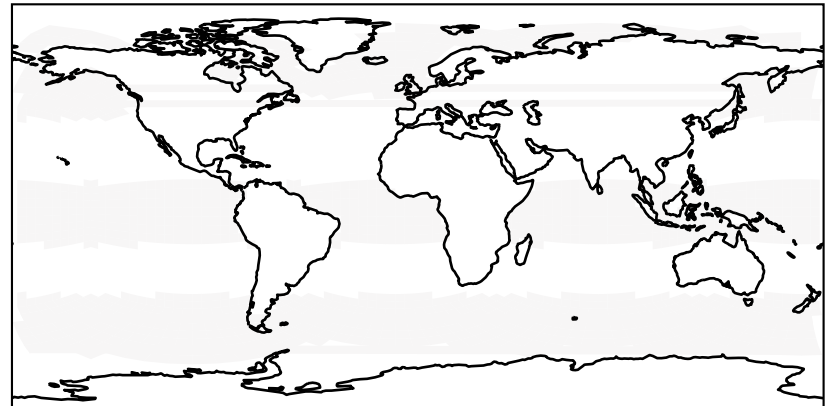
Difference
Dev - Ref, Restricted Range [5%,95%]



Ratio
Dev/Ref, Dynamic Range

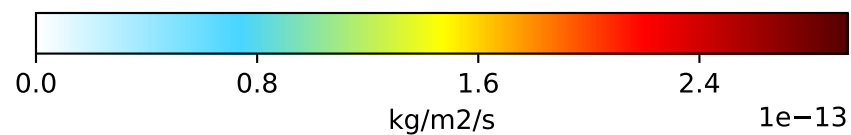
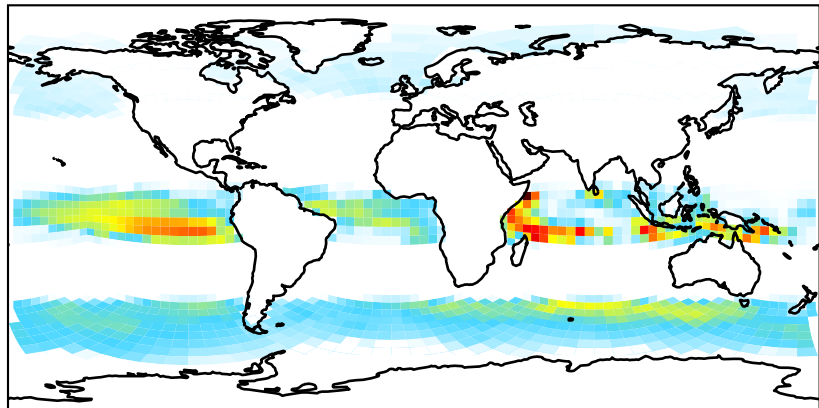


Ratio
Dev/Ref, Fixed Range

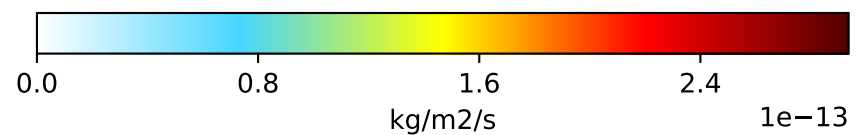
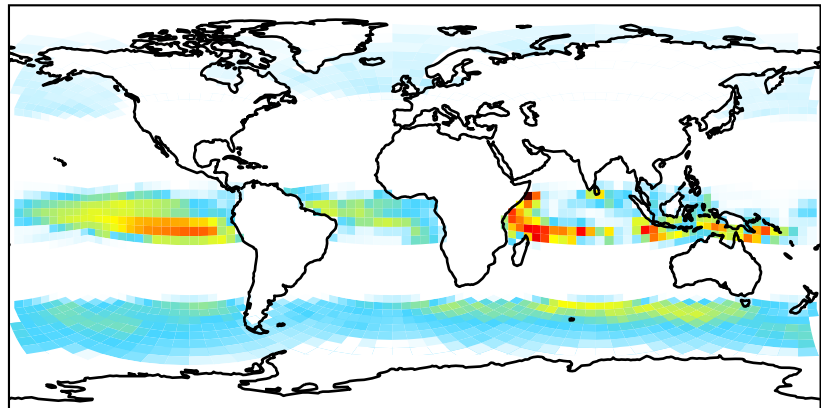


EmisETNO3_Ocean

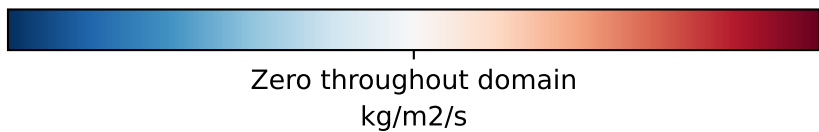
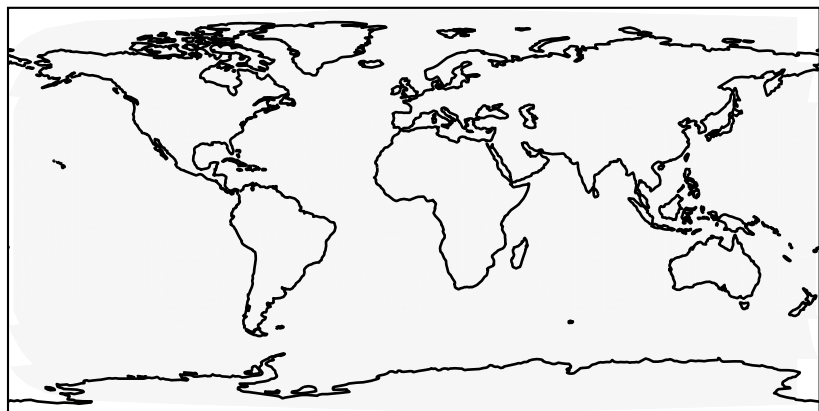
gchp-c24-1Mon-14.2.0-alpha.8 (Ref)
c24



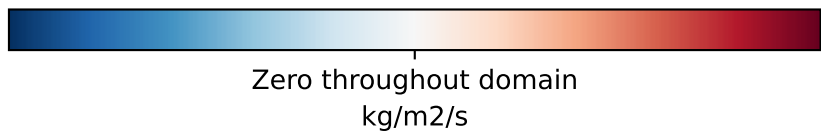
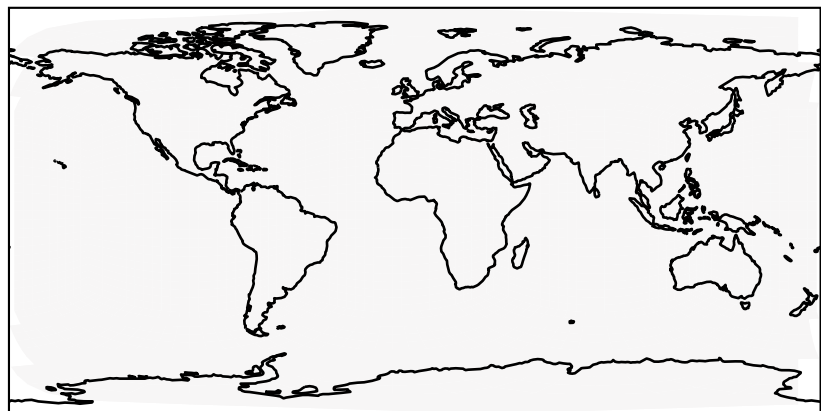
gchp-c24-1Mon-14.2.0-alpha.9 (Dev)
c24



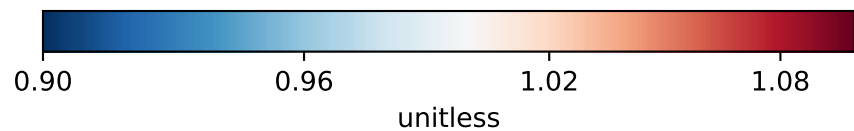
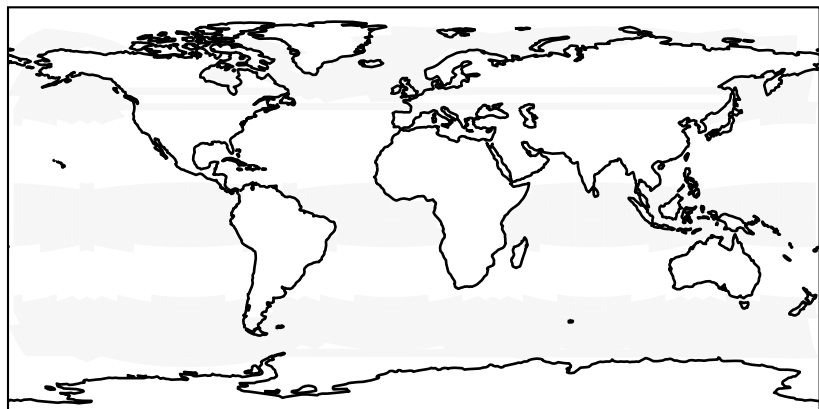
Difference
Dev - Ref, Dynamic Range



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



Ratio
Dev/Ref, Dynamic Range



Ratio
Dev/Ref, Fixed Range

