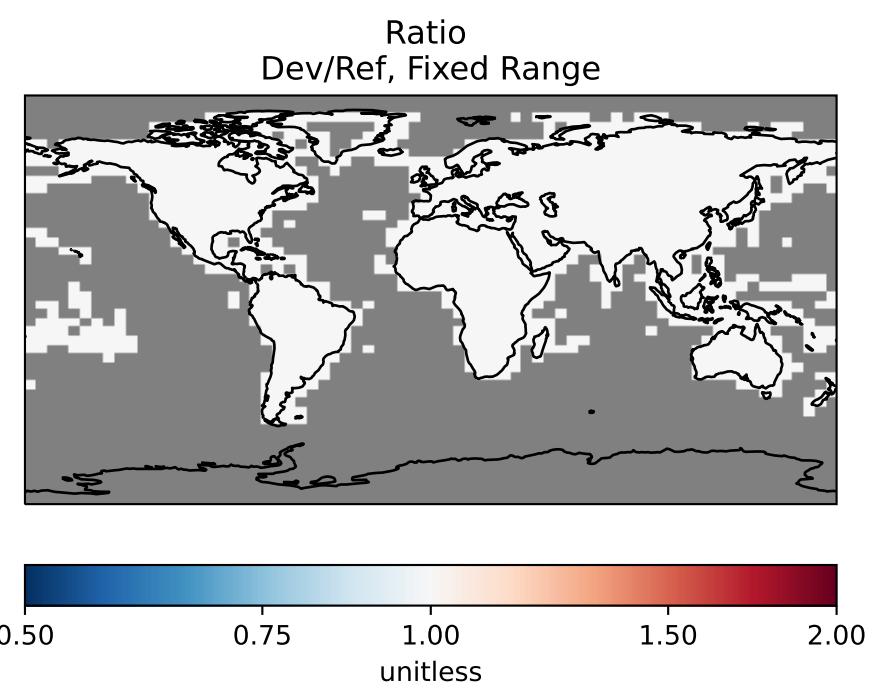
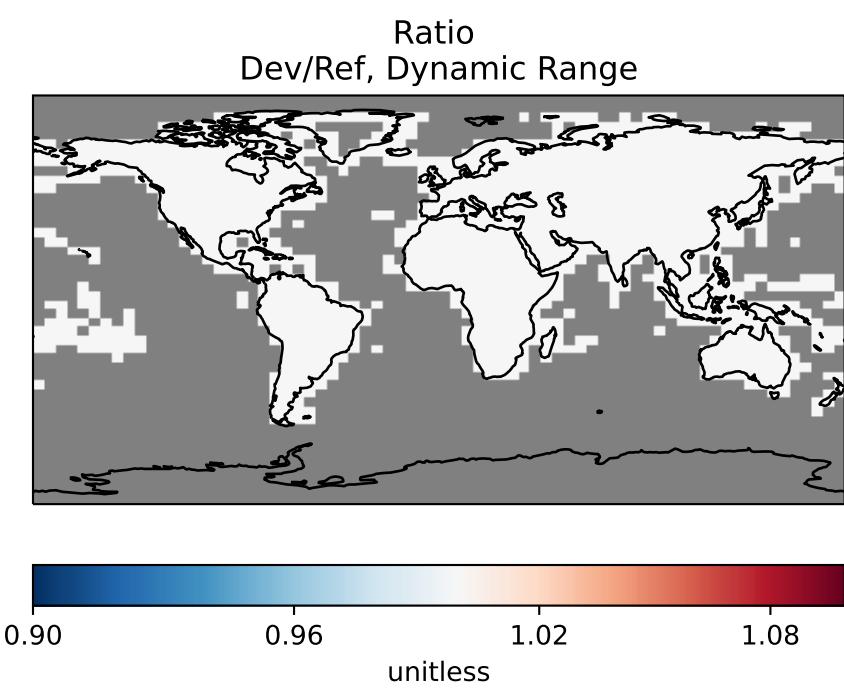
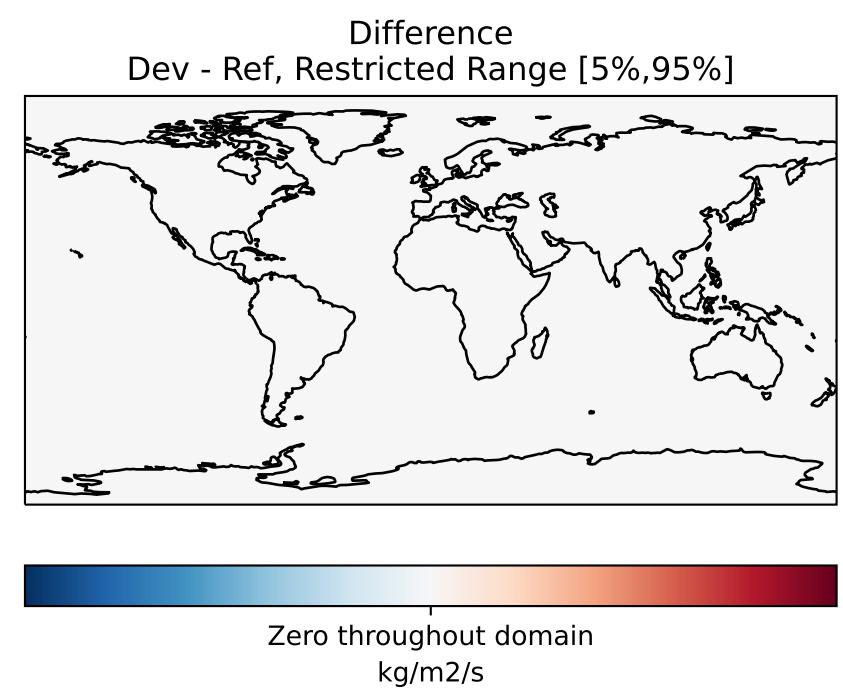
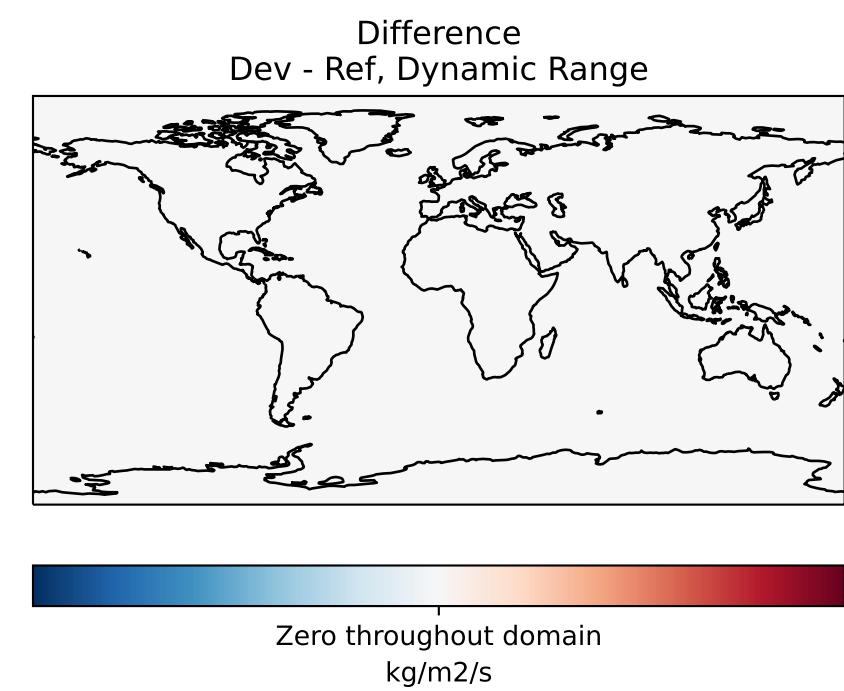
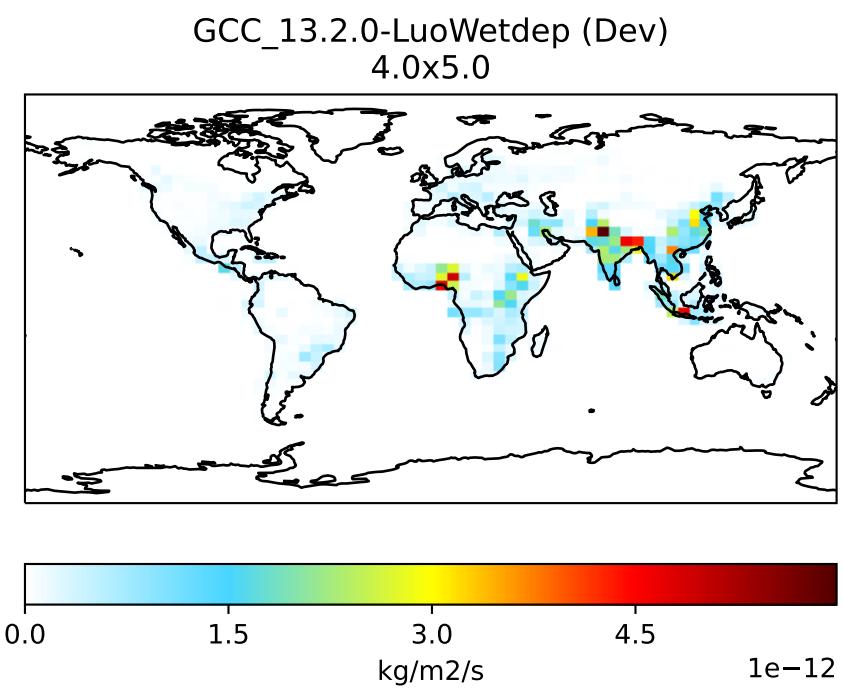
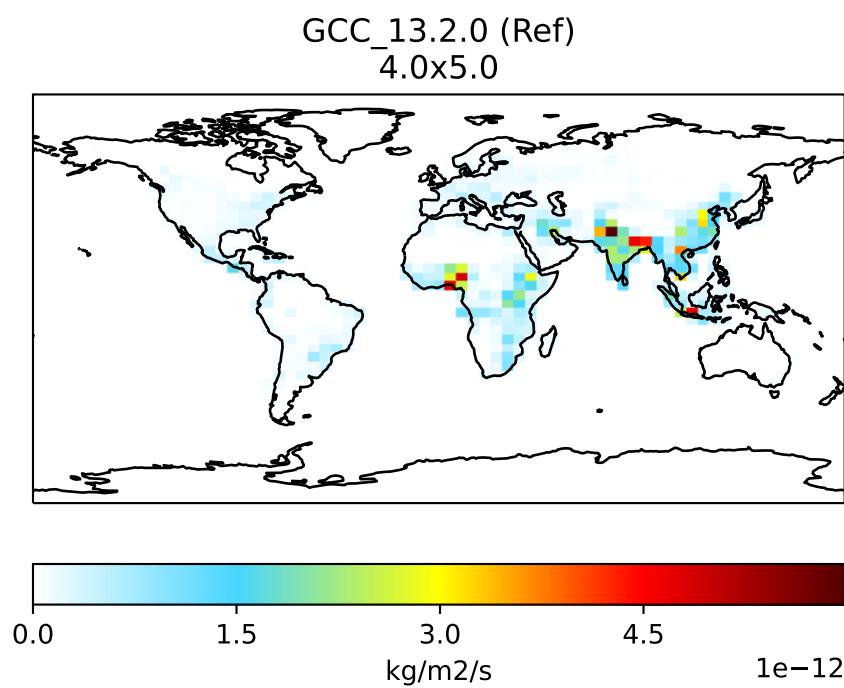
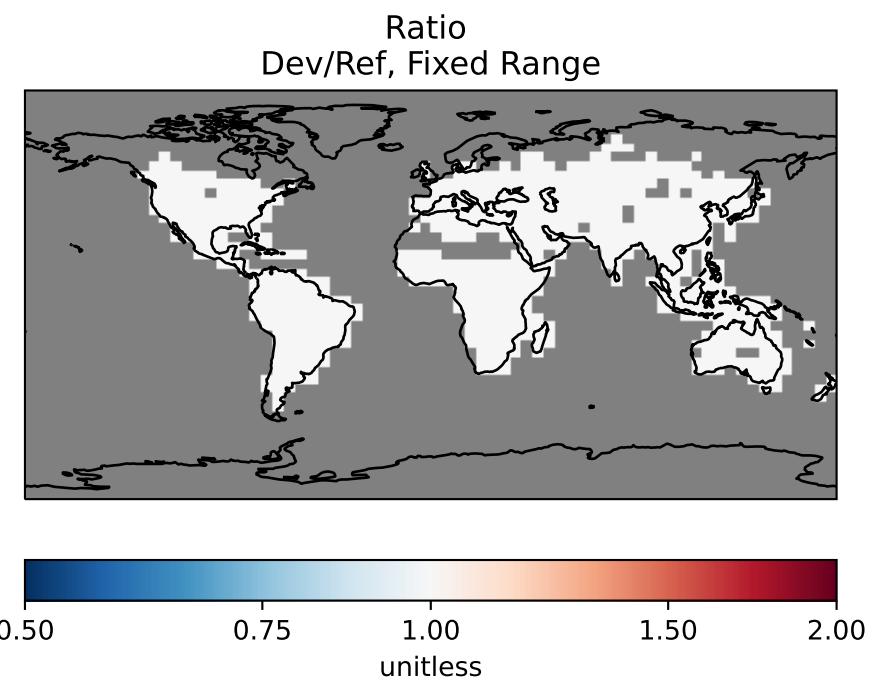
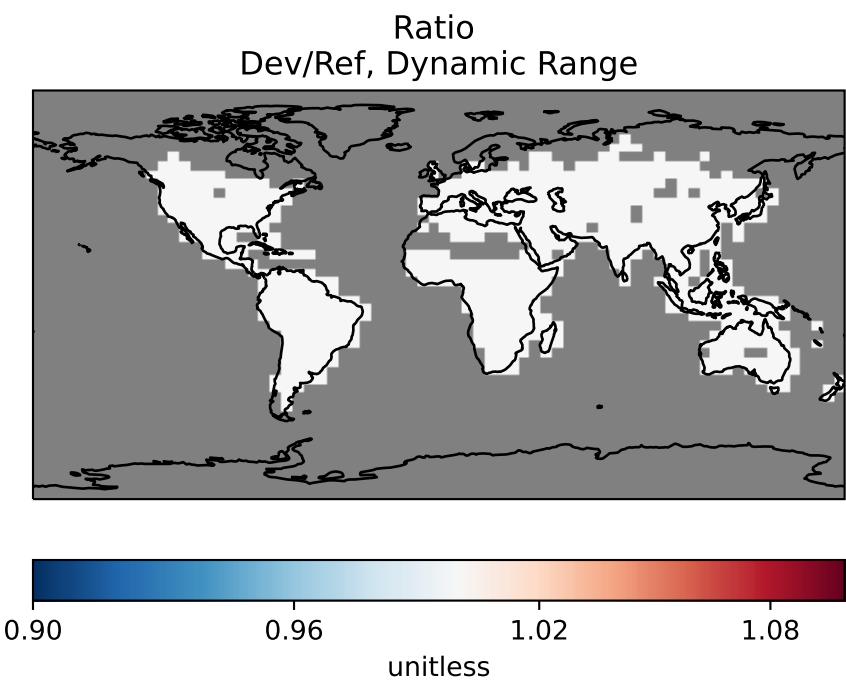
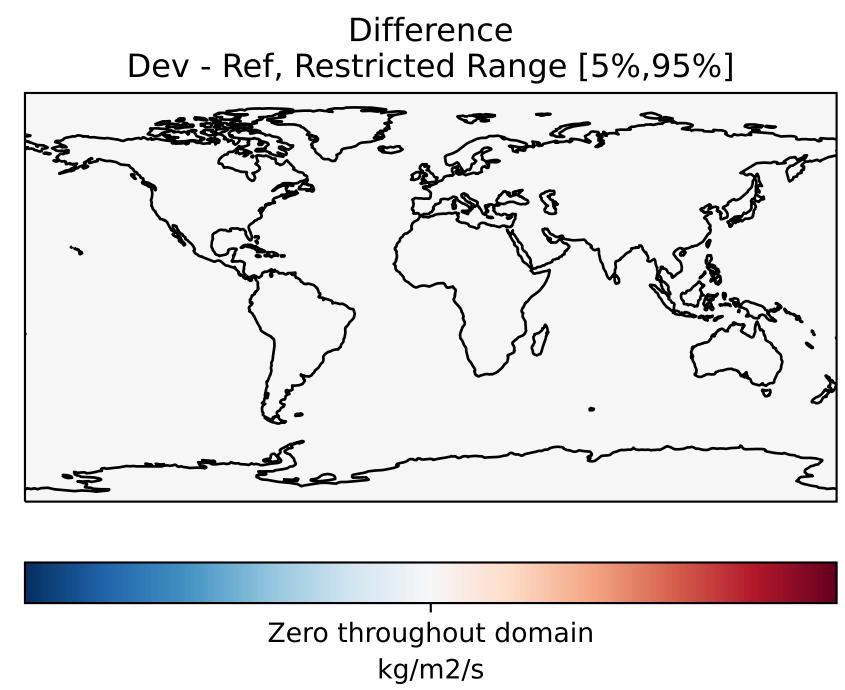
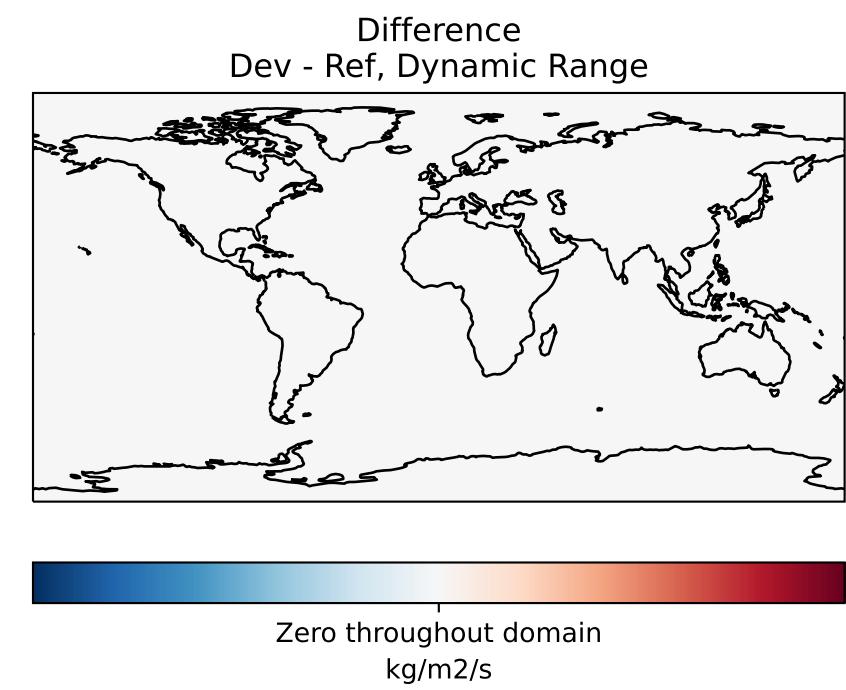
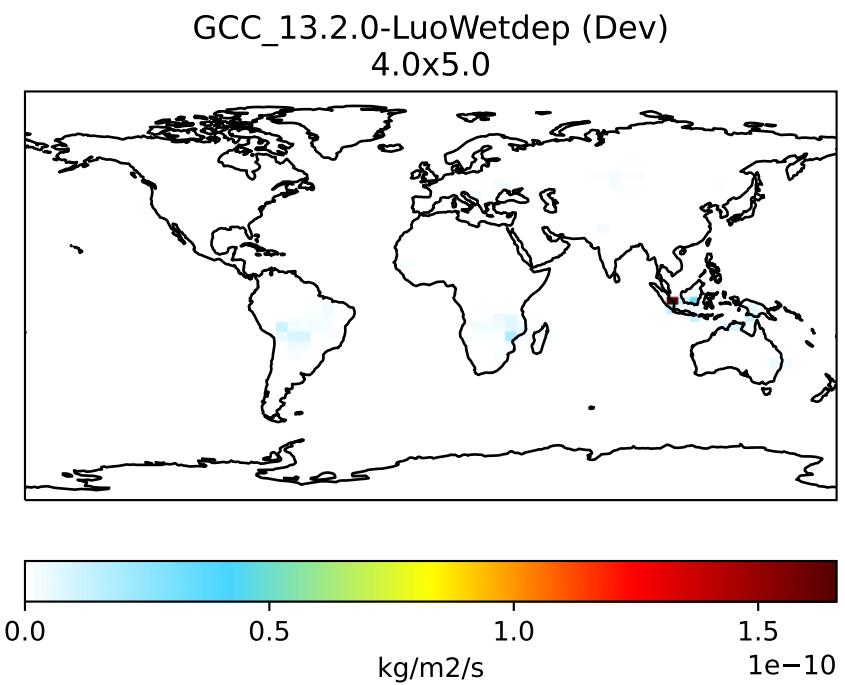
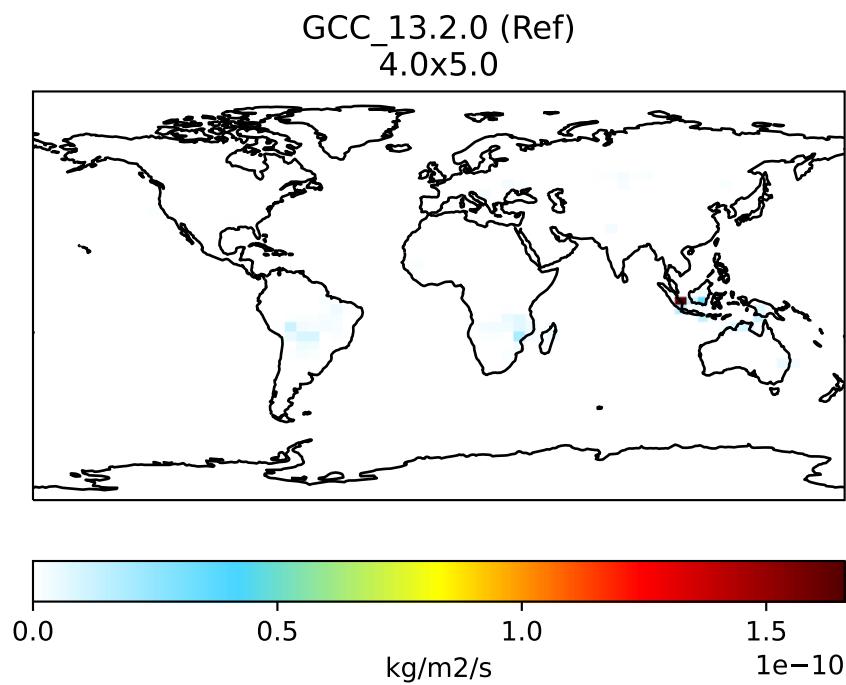


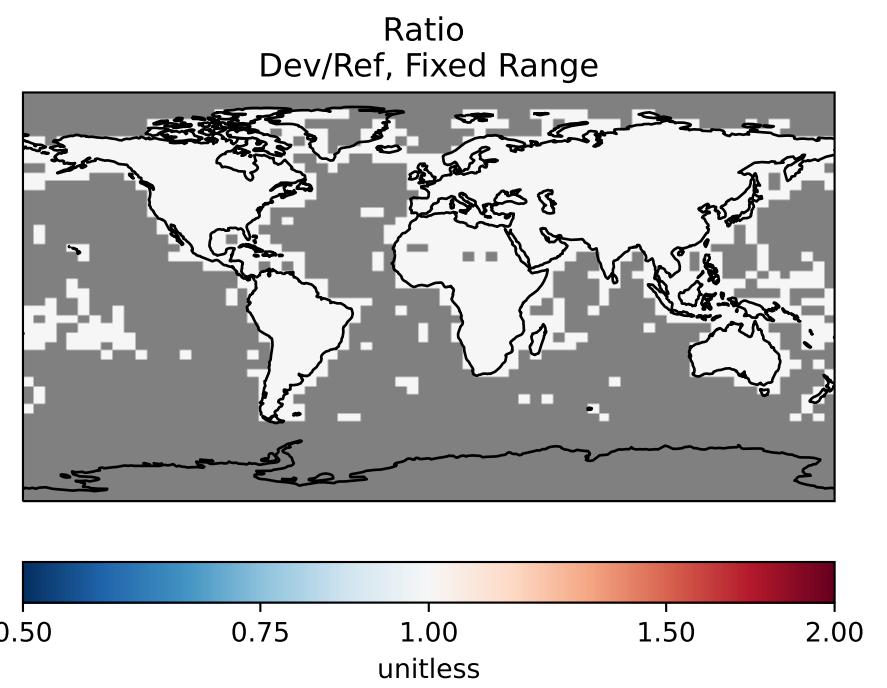
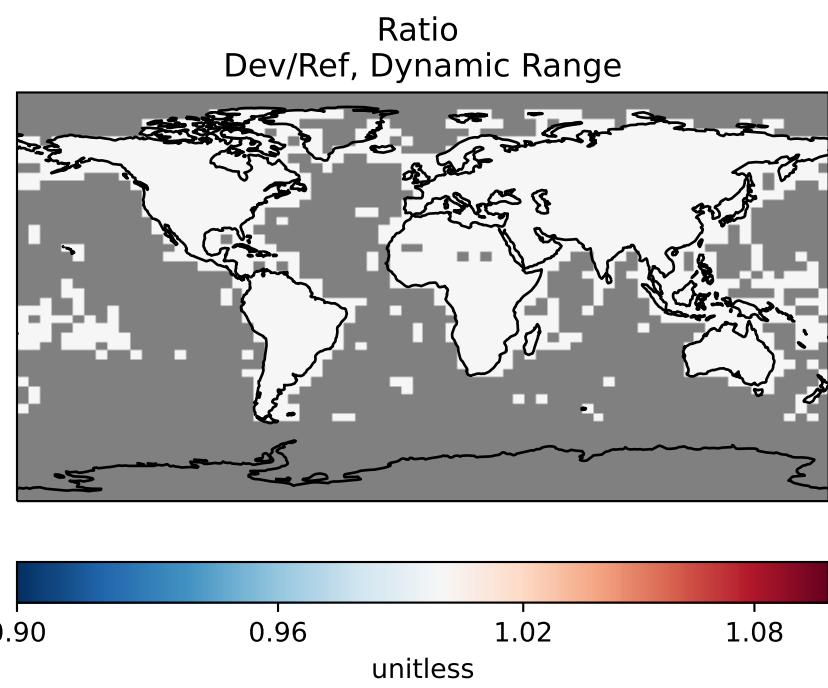
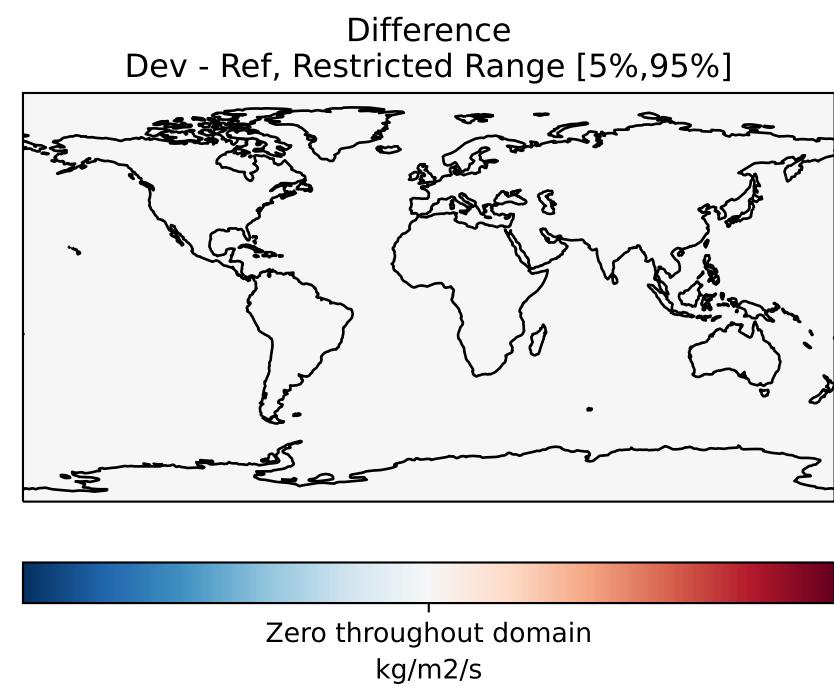
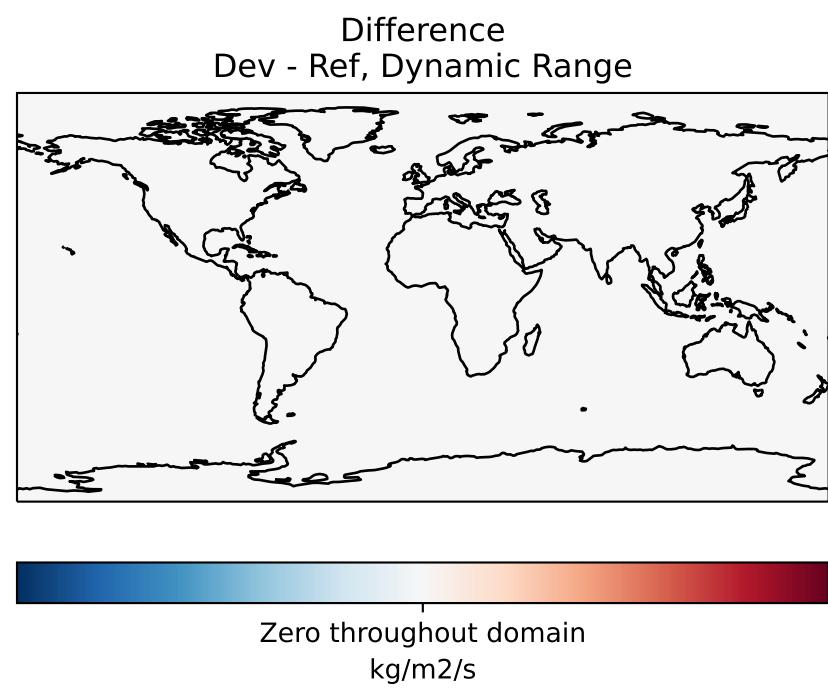
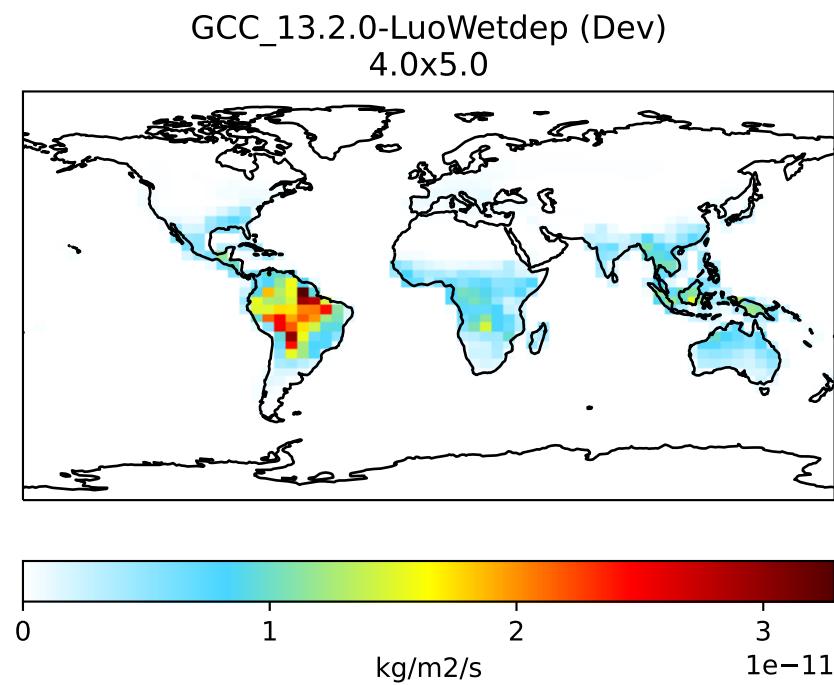
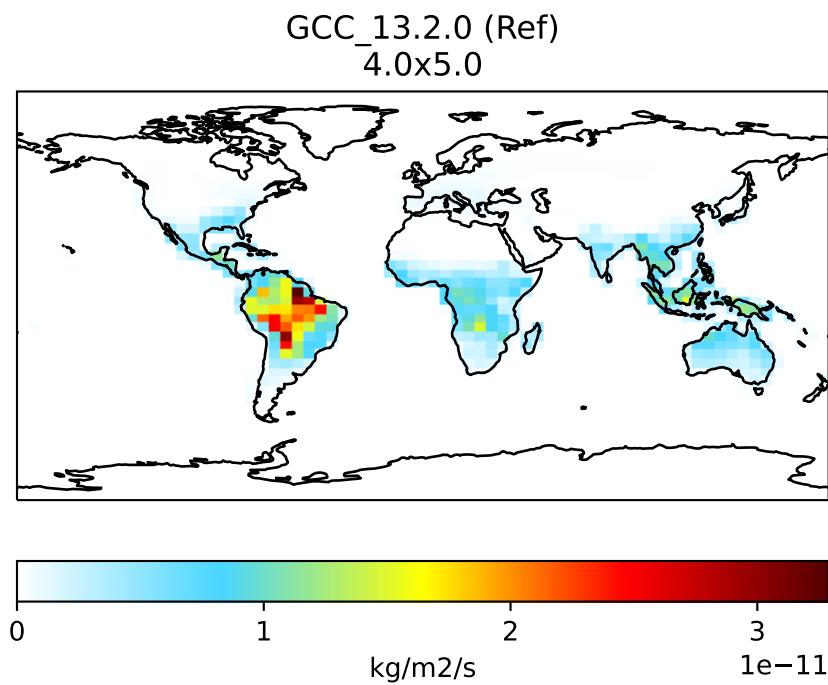
EmisALD2_Anthro (Oct2019)



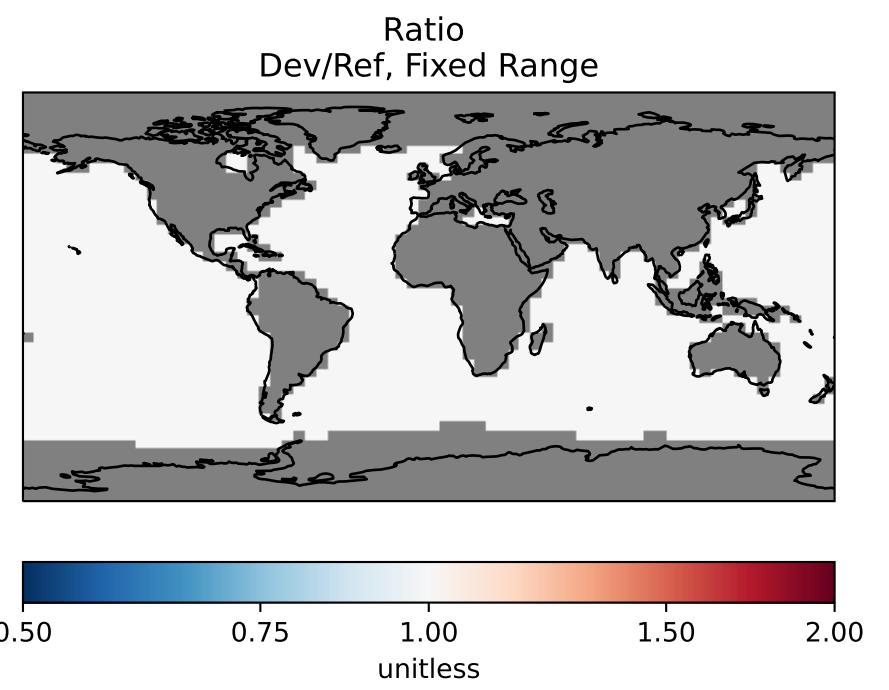
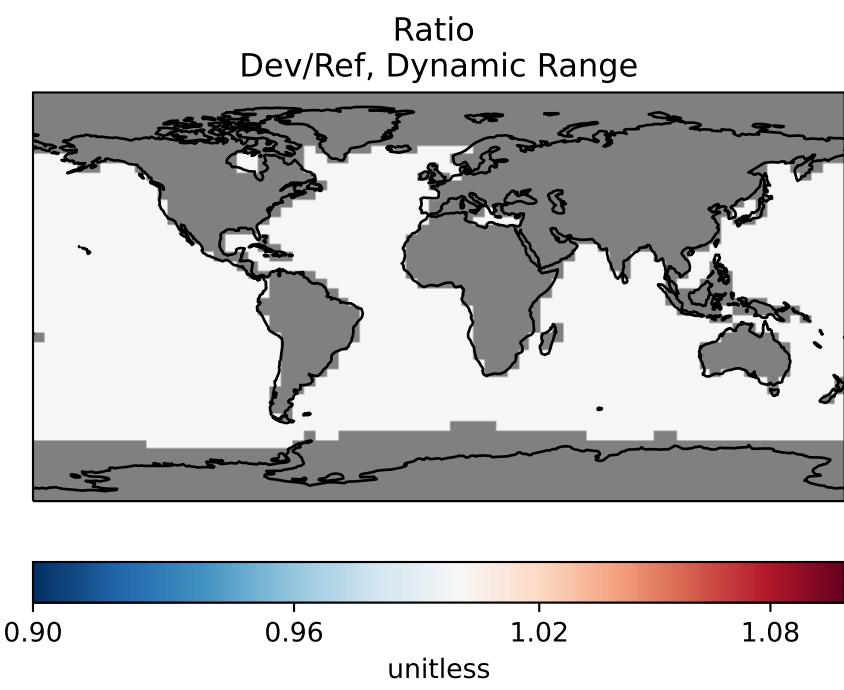
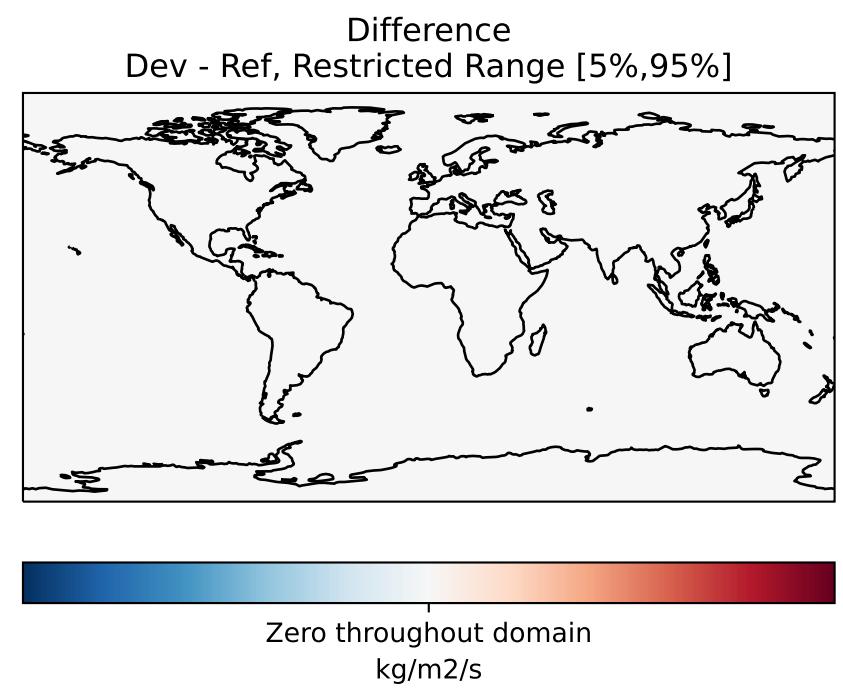
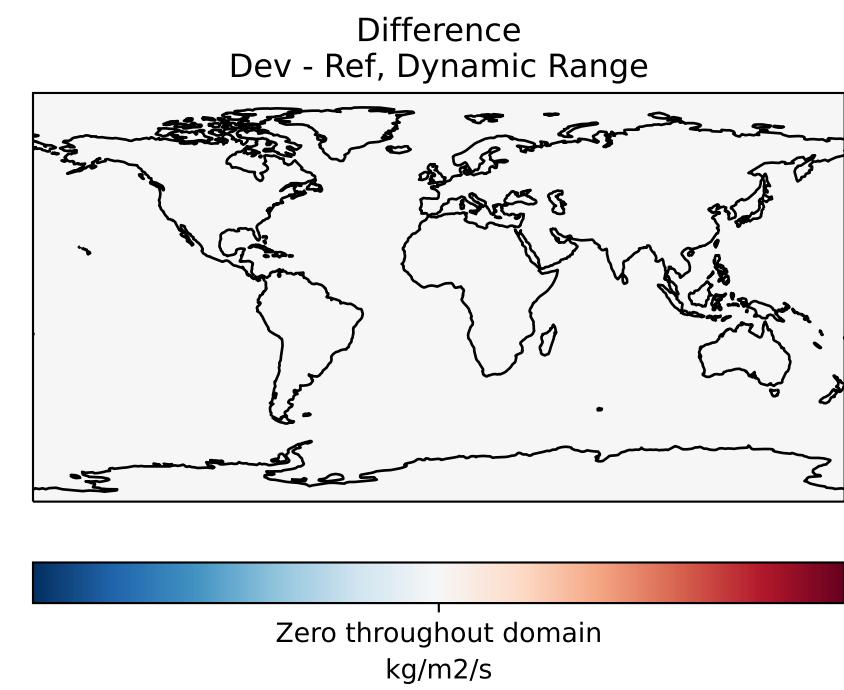
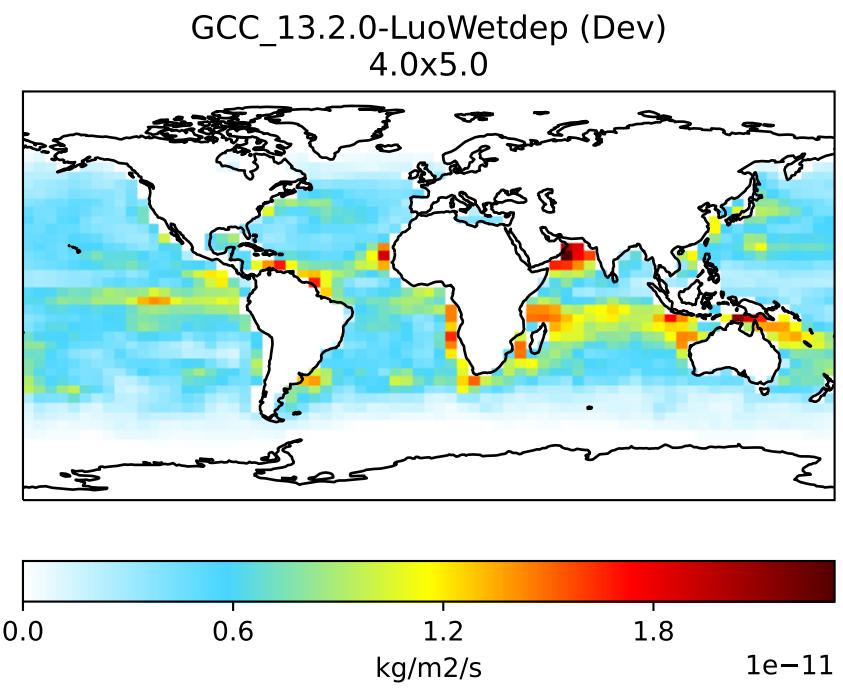
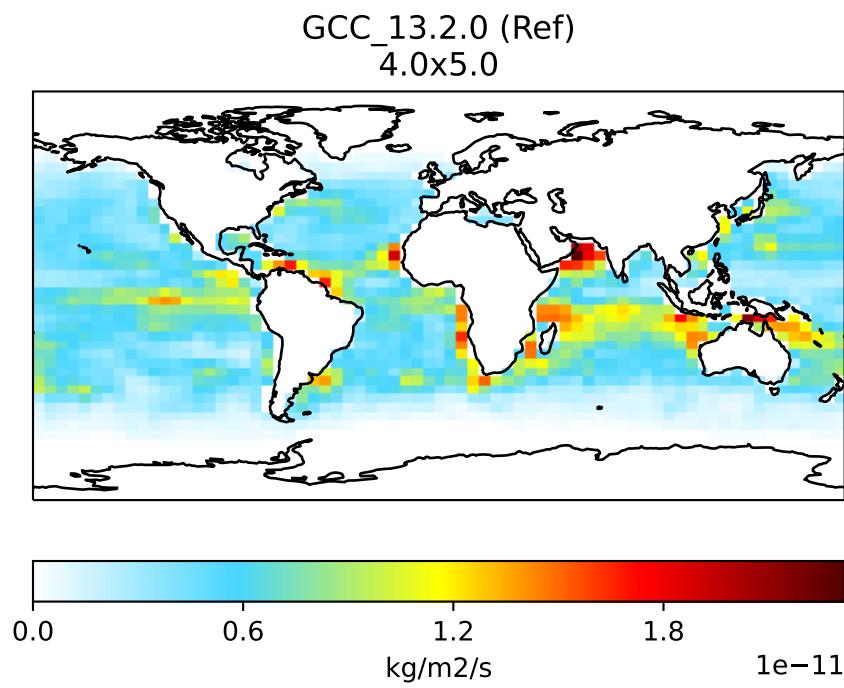
EmisALD2_BioBurn (Oct2019)



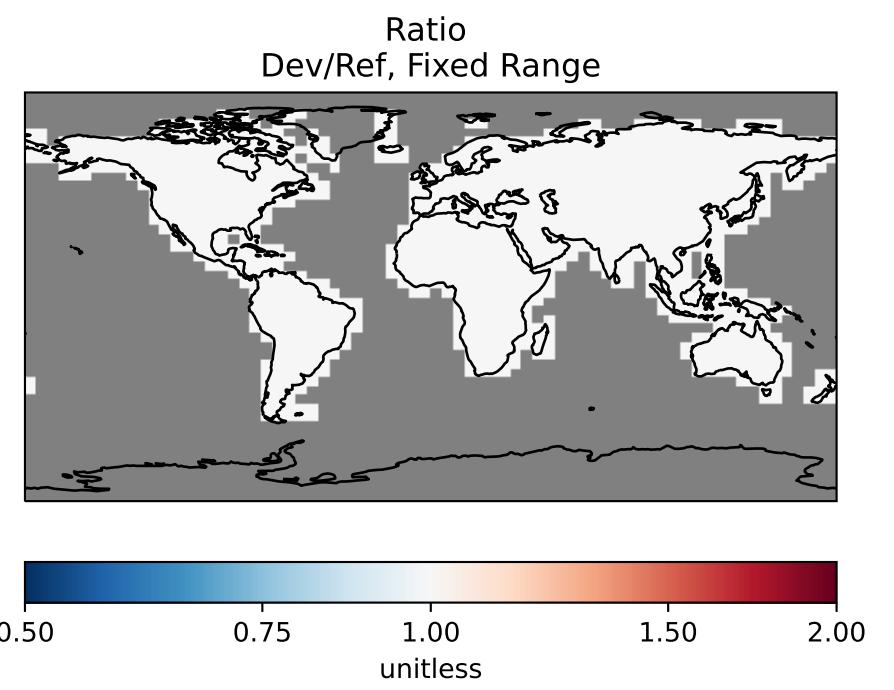
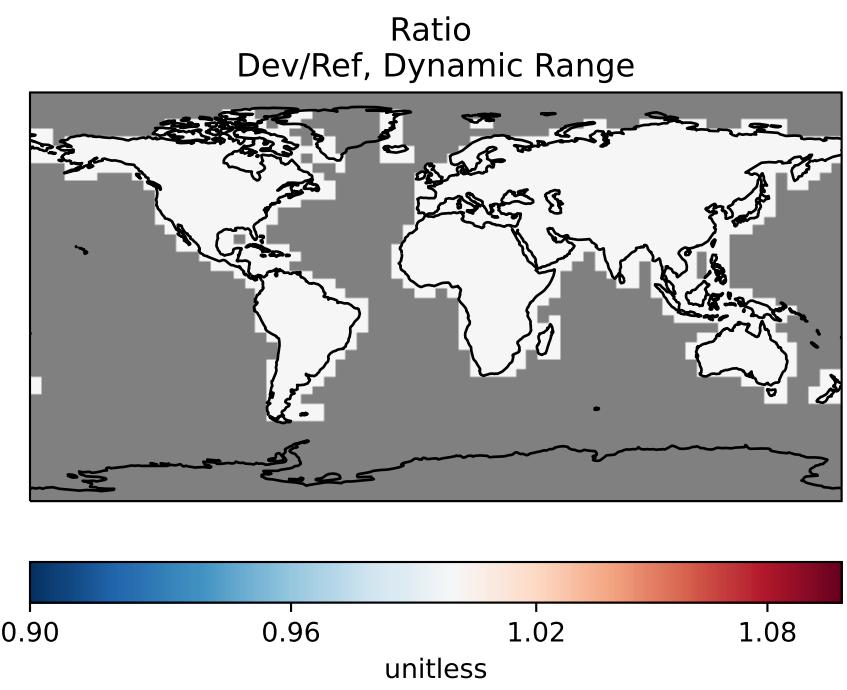
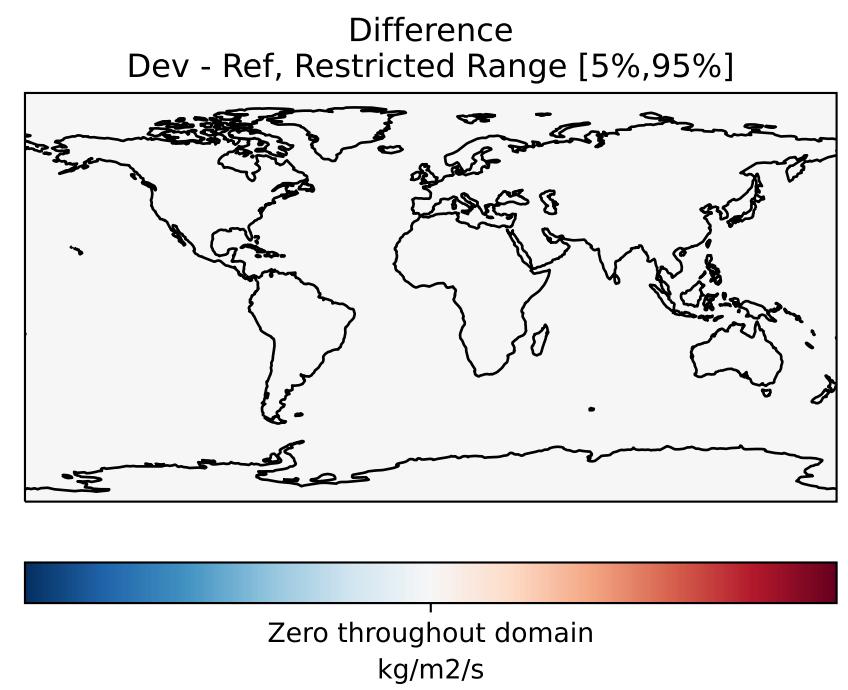
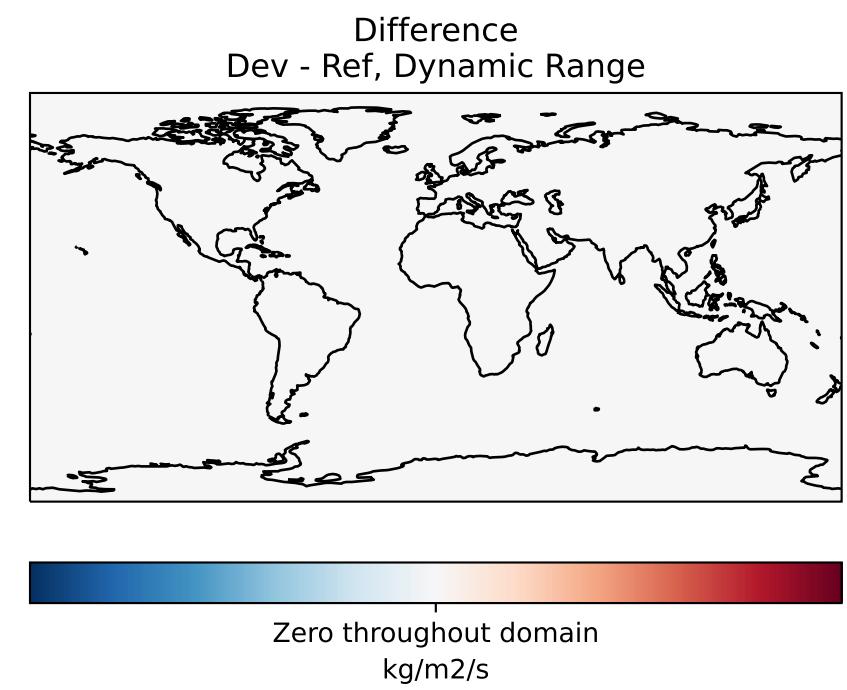
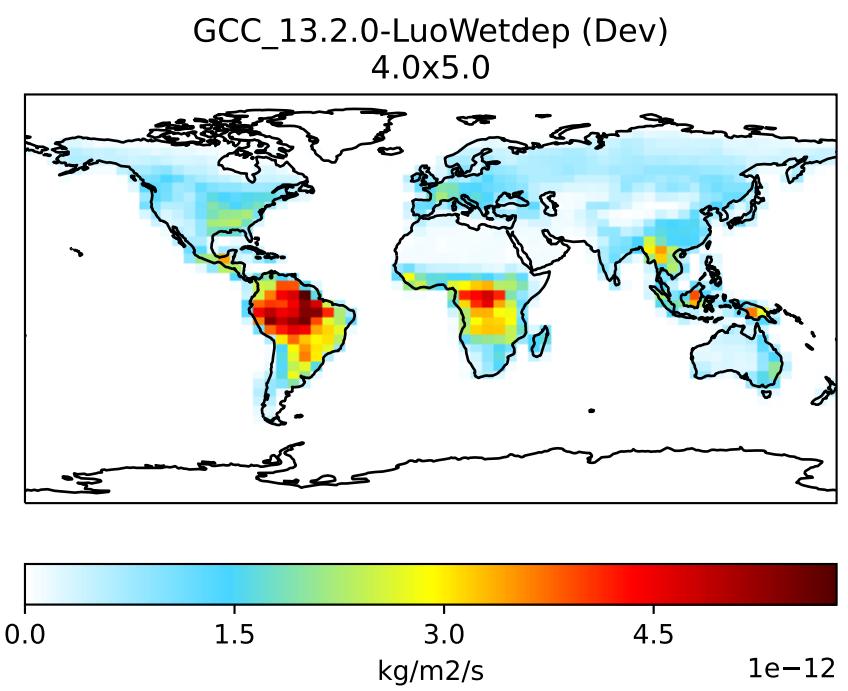
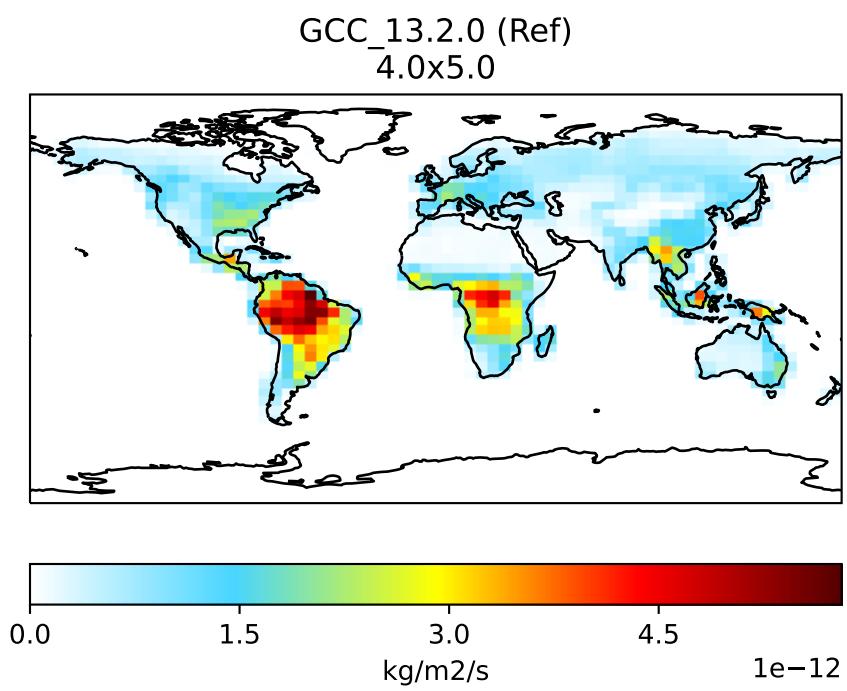
EmisALD2_Biogenic (Oct2019)



EmisALD2_Ocean (Oct2019)

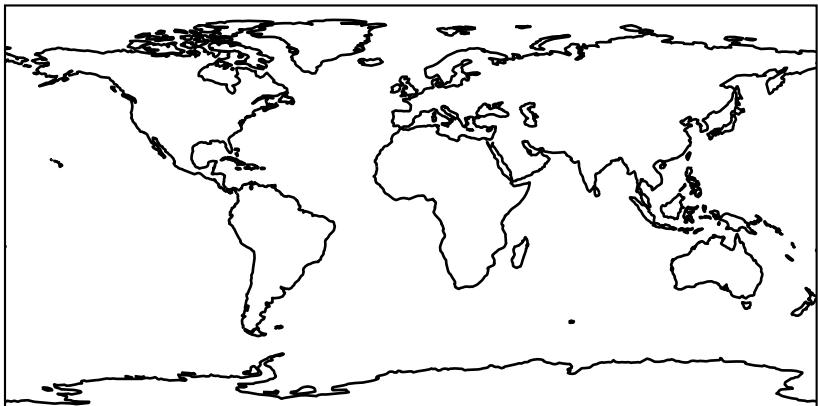


EmisALD2_PlantDecay (Oct2019)



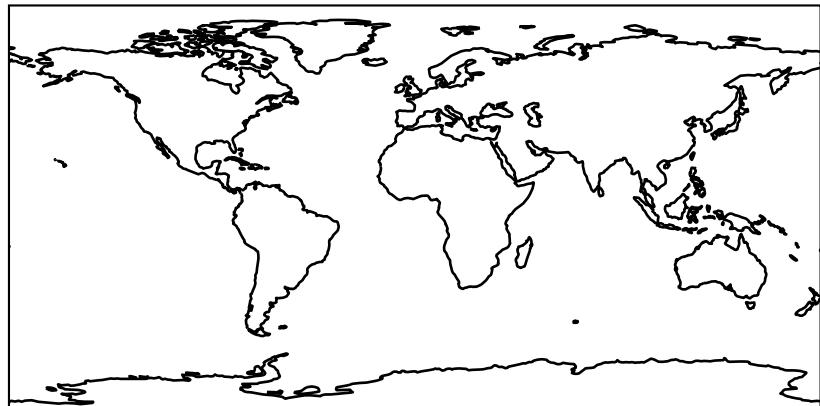
EmisALD2_Ship (Oct2019)

GCC_13.2.0 (Ref)
4.0x5.0



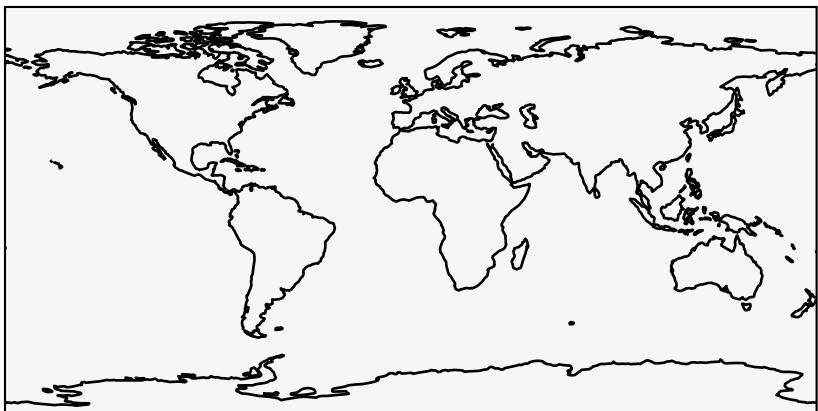
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kg/m²/s

GCC_13.2.0-LuoWetdep (Dev)
4.0x5.0



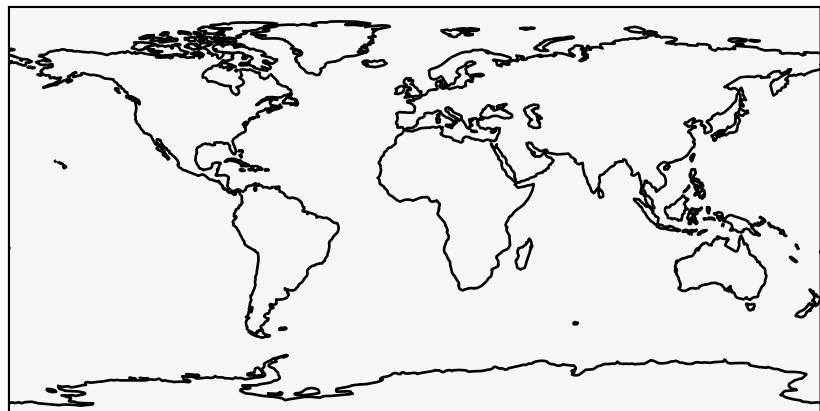
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kg/m²/s

Difference
Dev - Ref, Dynamic Range



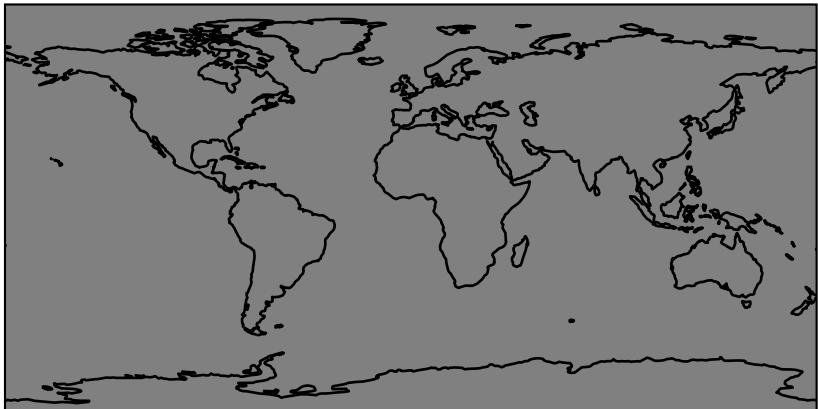
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kg/m²/s

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



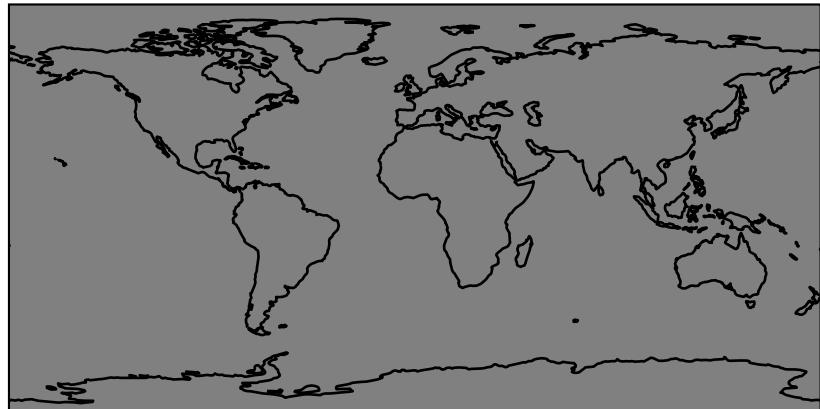
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kg/m²/s

Ratio
Dev/Ref, Dynamic Range



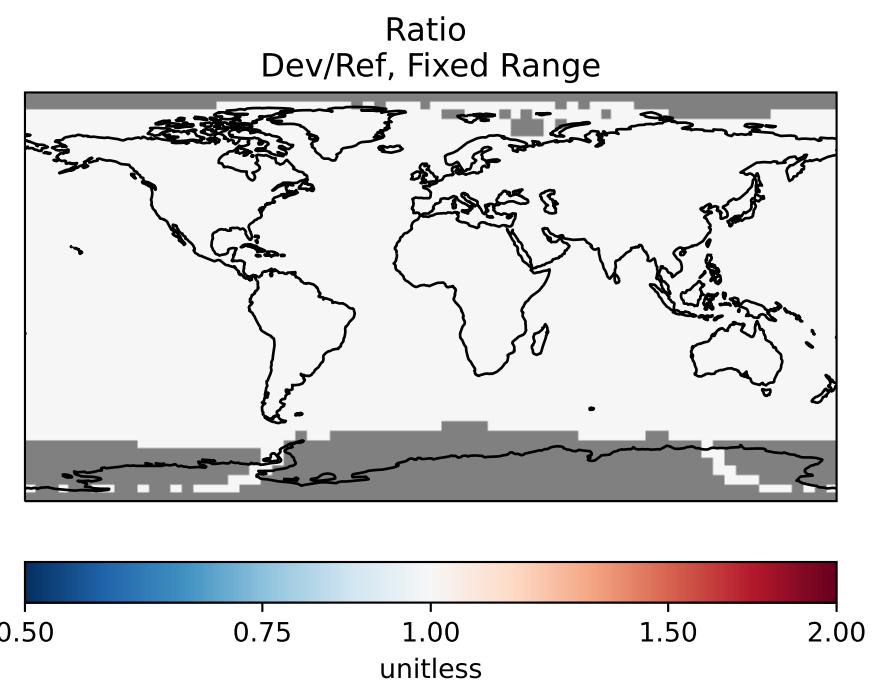
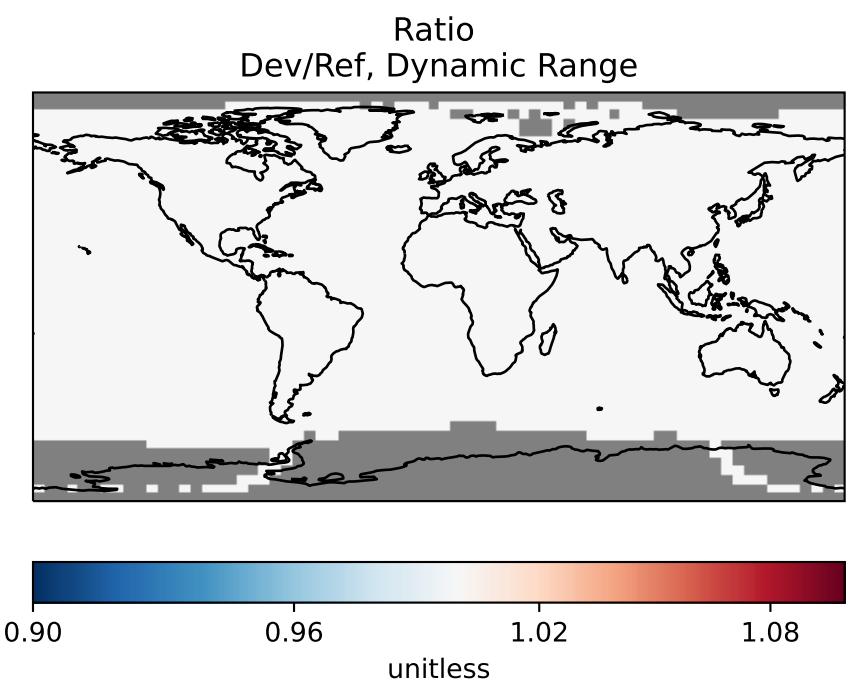
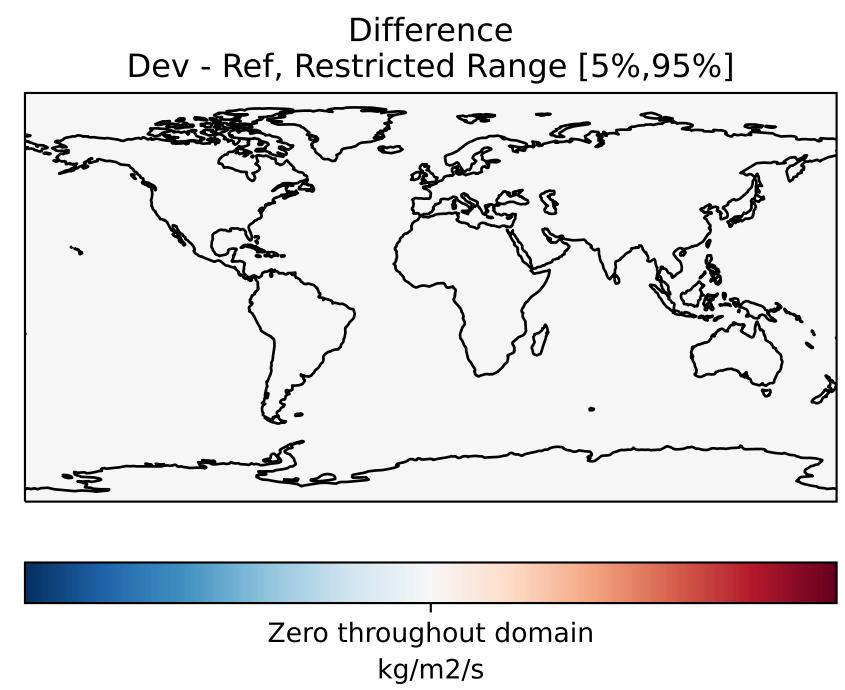
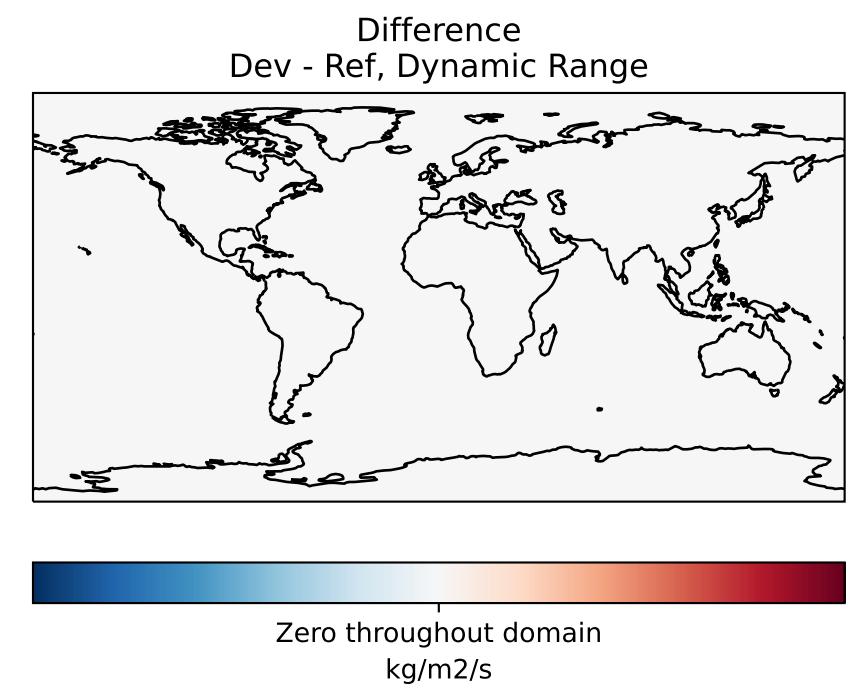
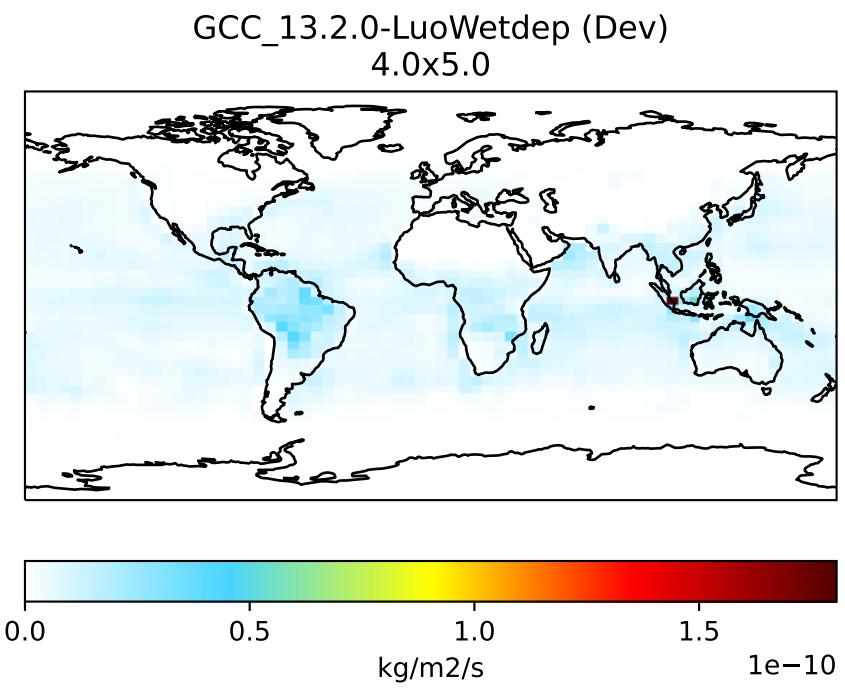
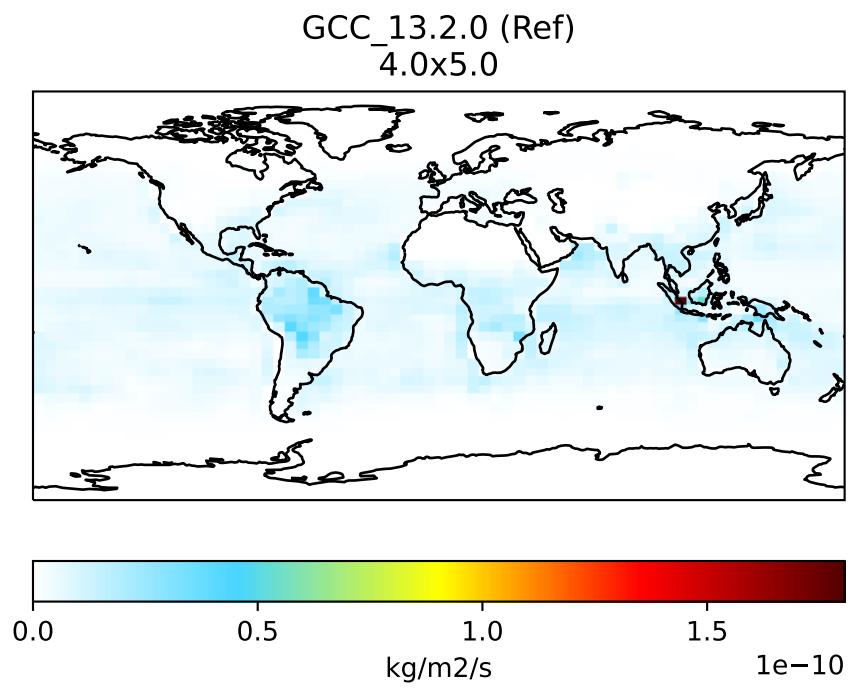
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Ratio
Dev/Ref, Fixed Range

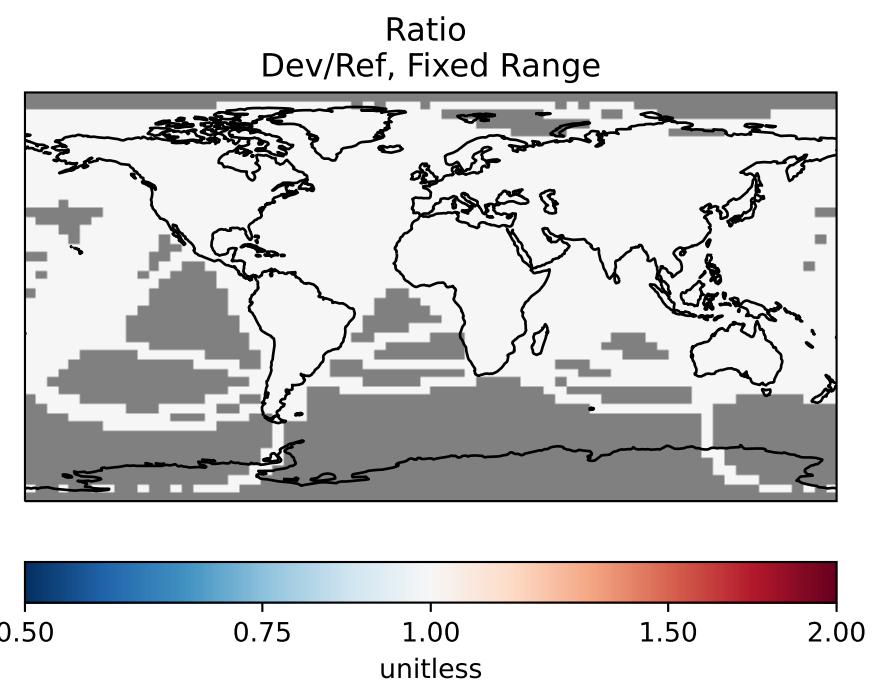
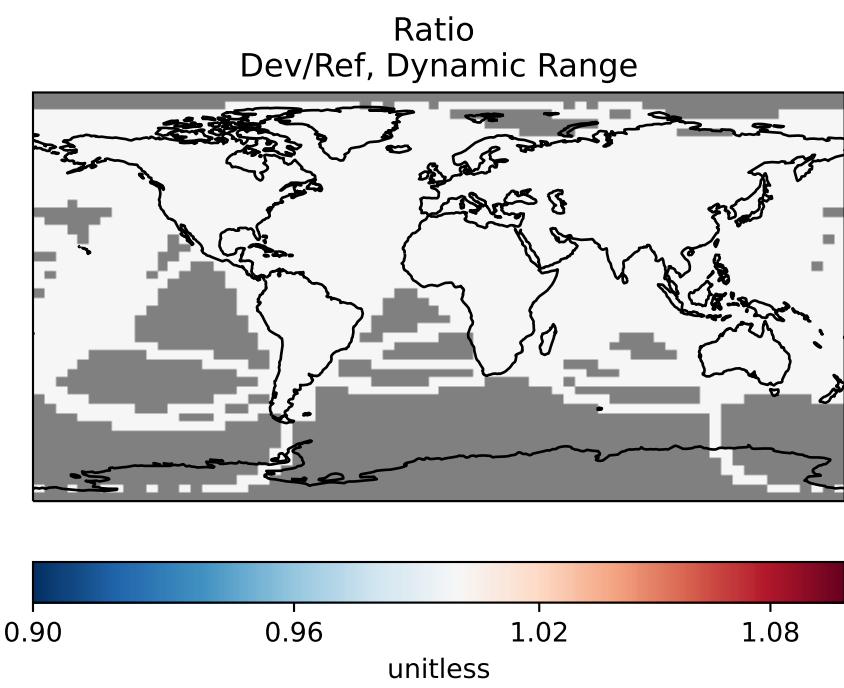
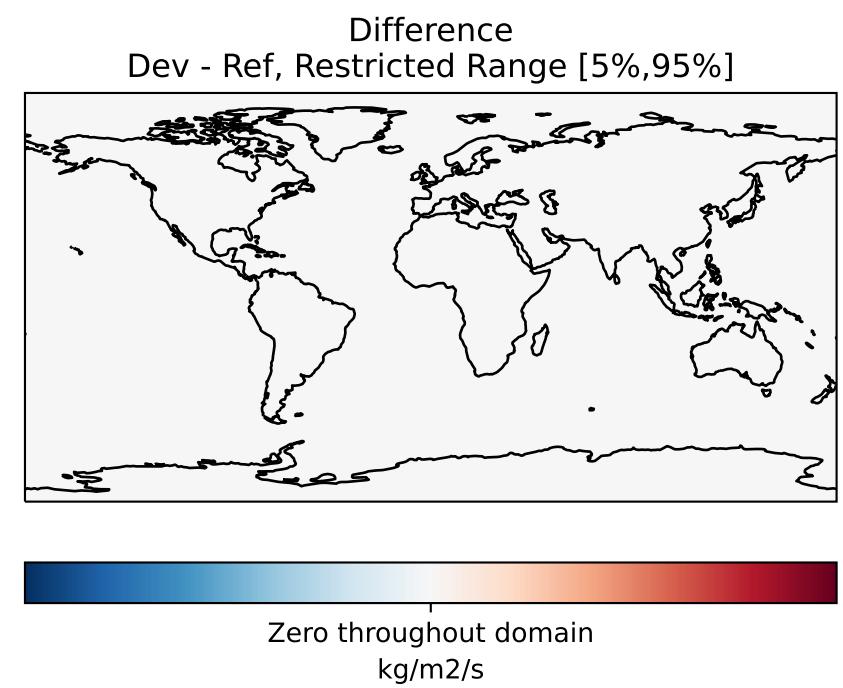
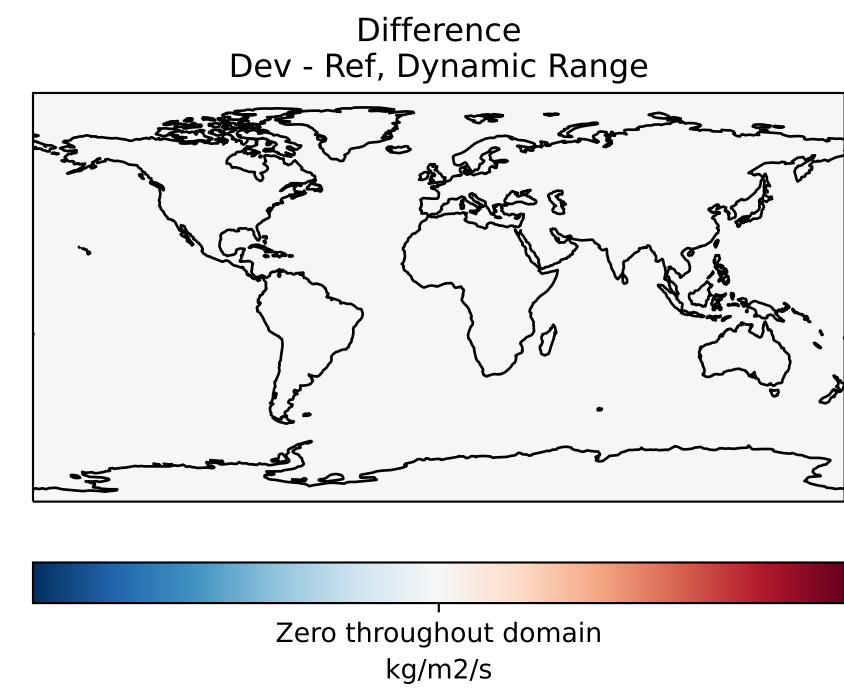
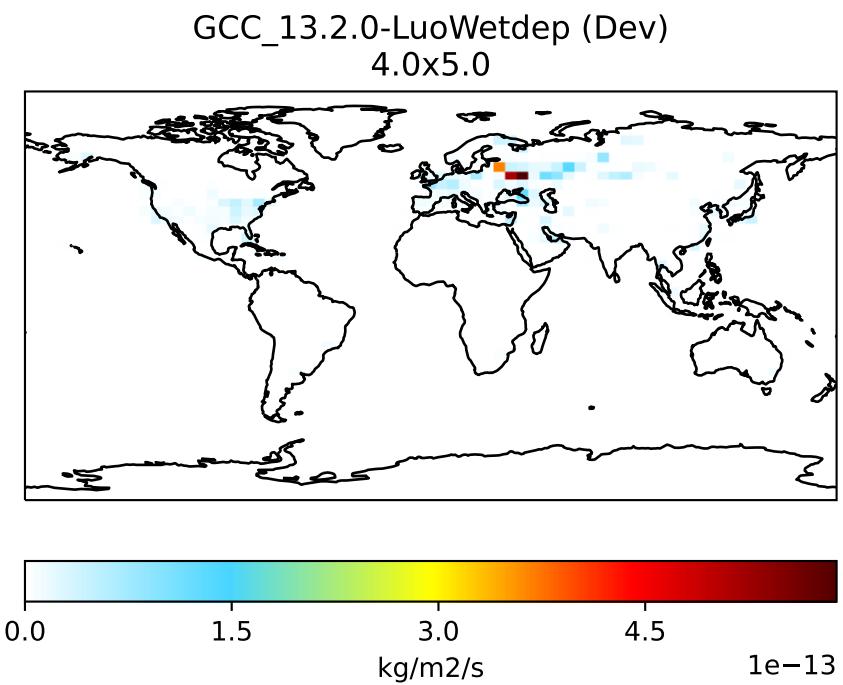
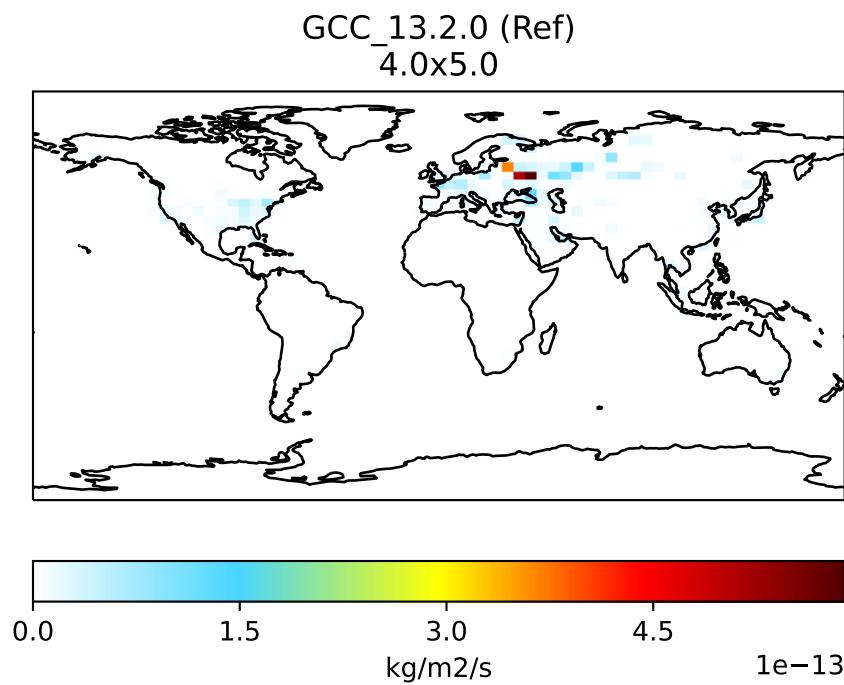


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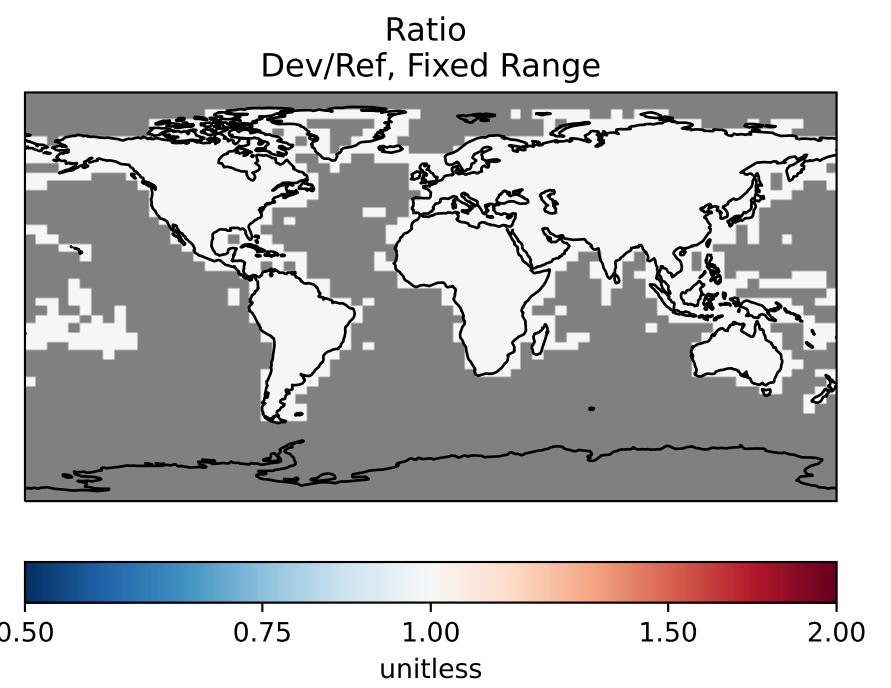
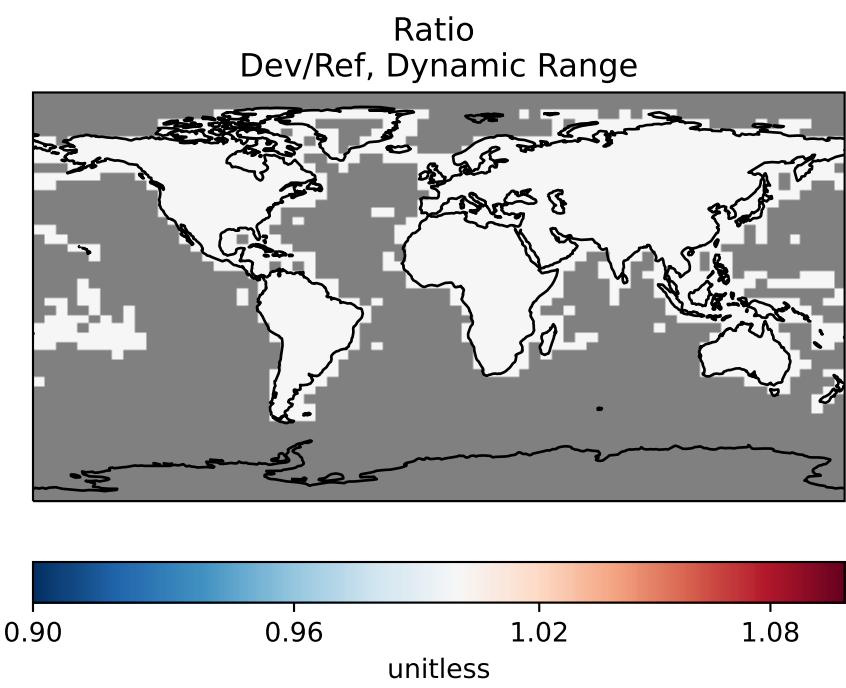
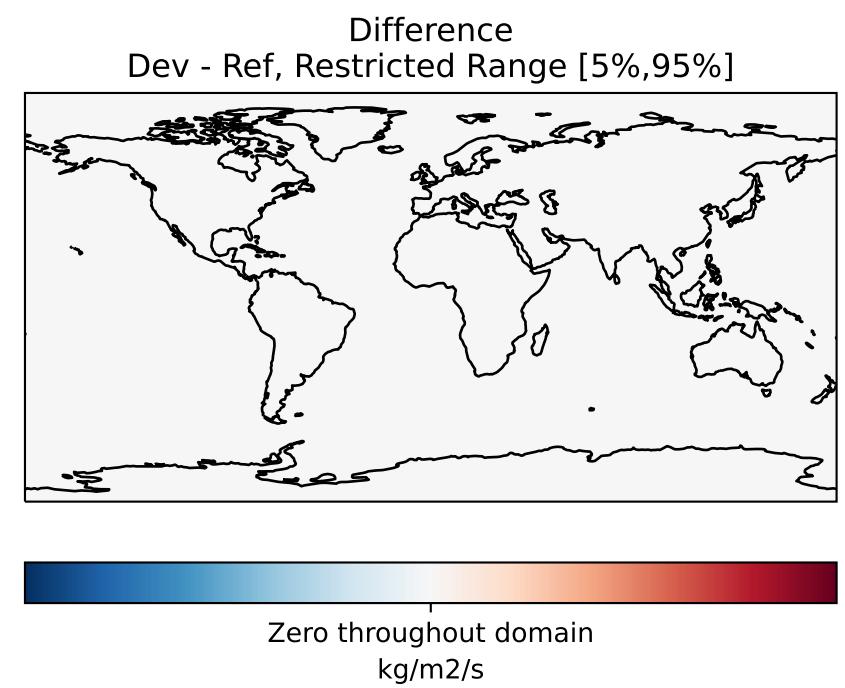
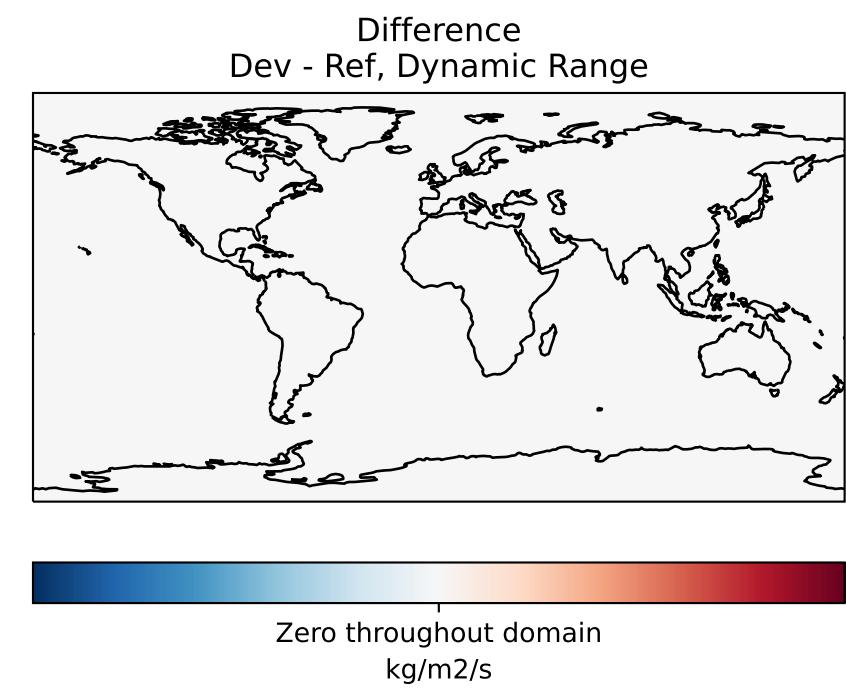
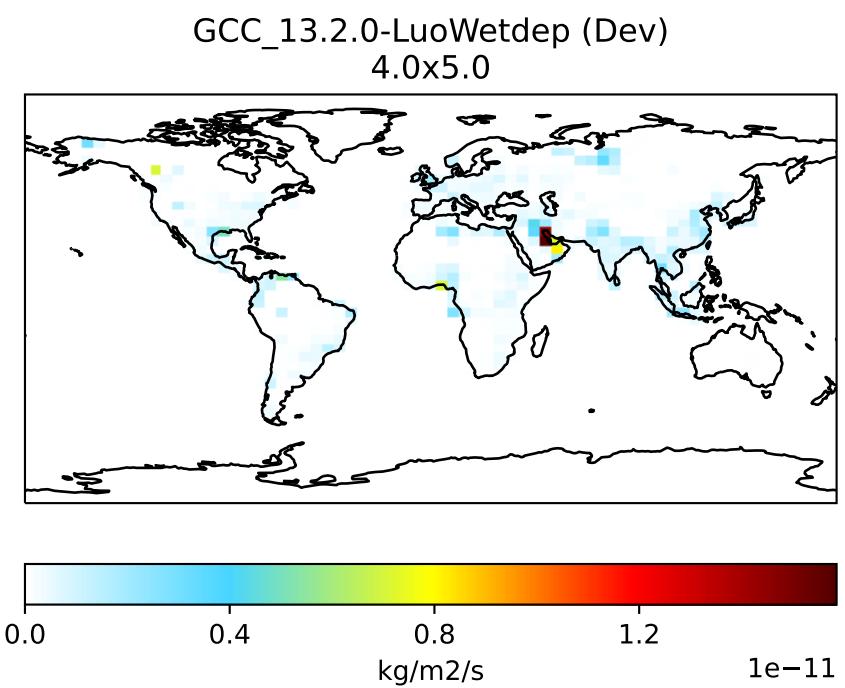
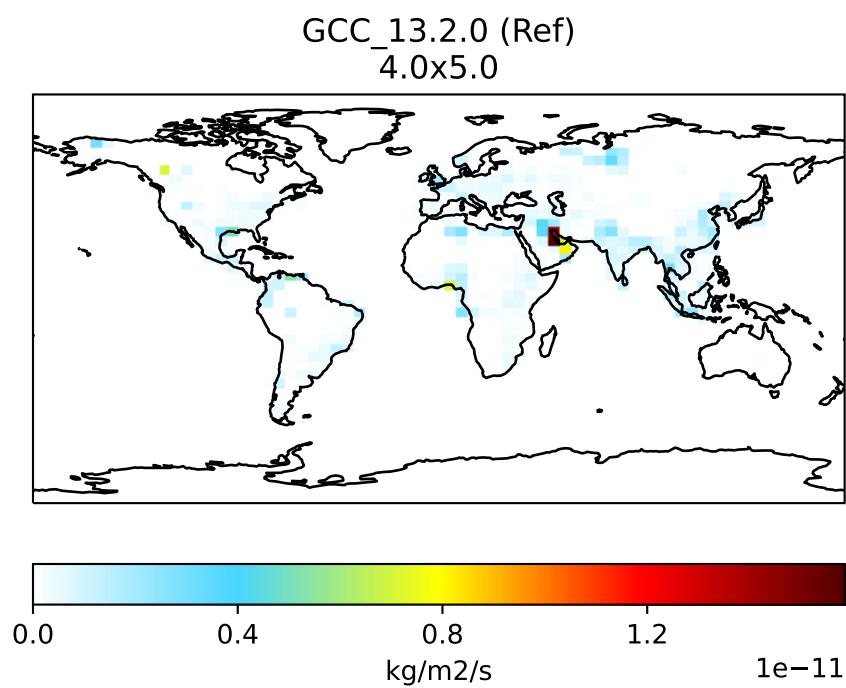
EmisALD2_Total (Oct2019)



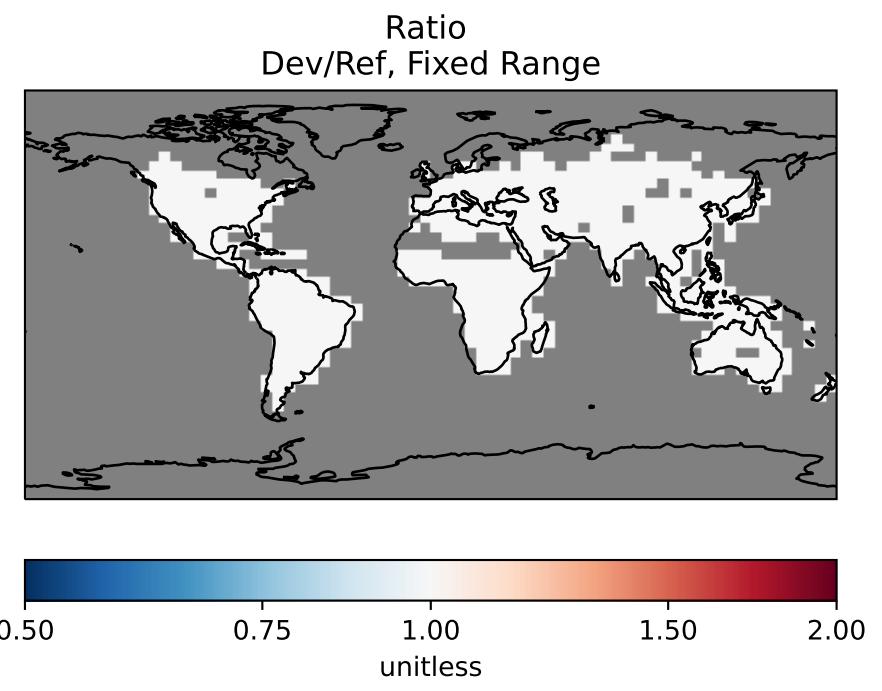
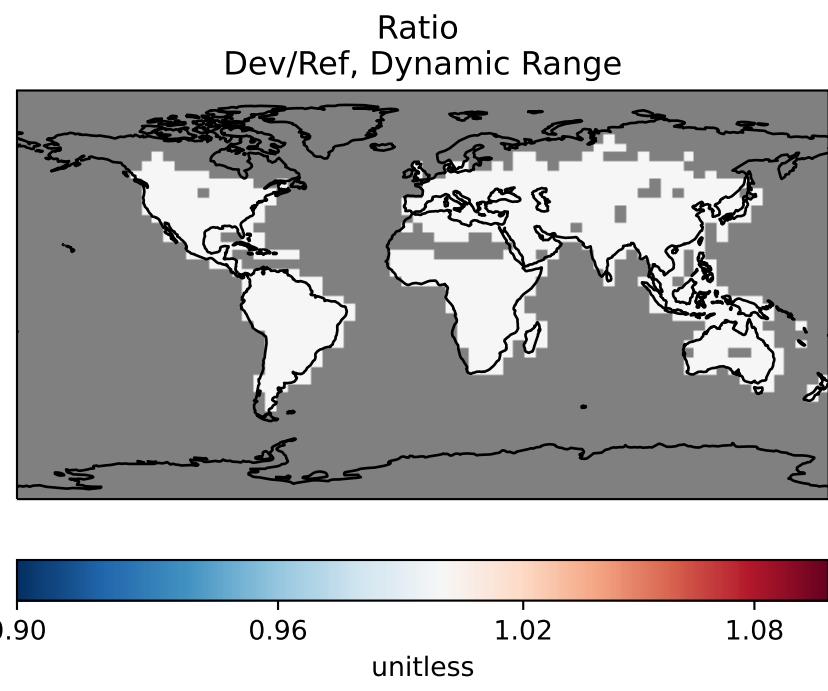
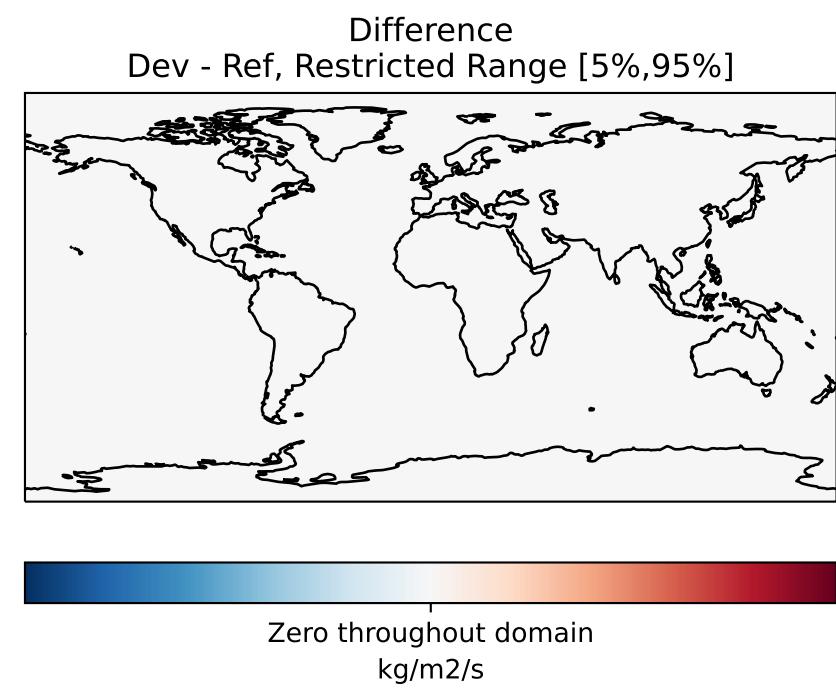
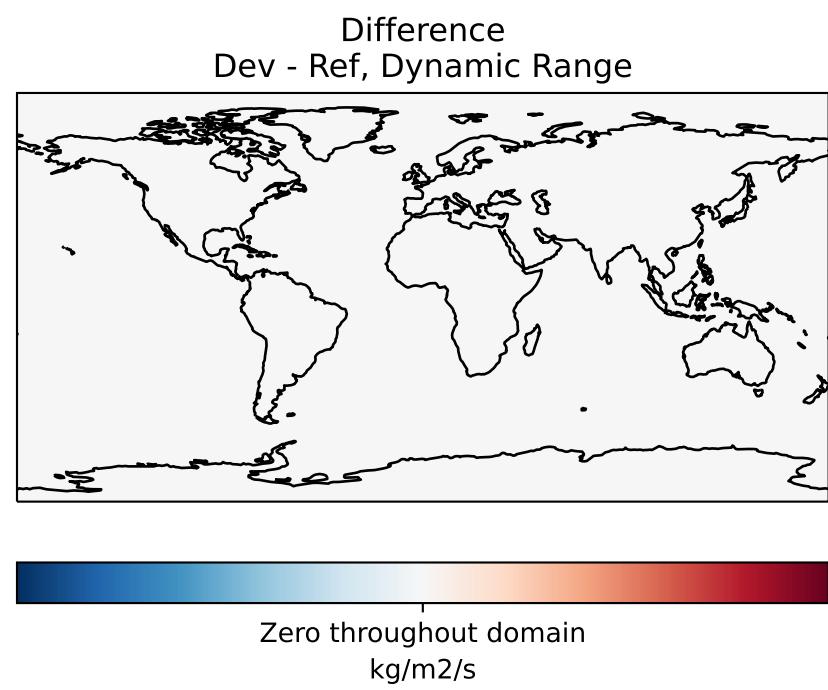
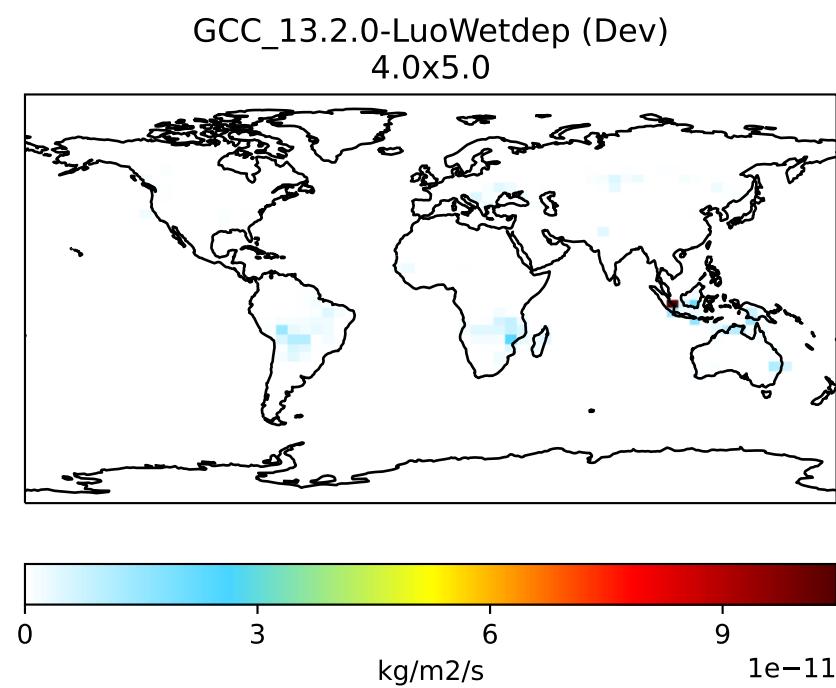
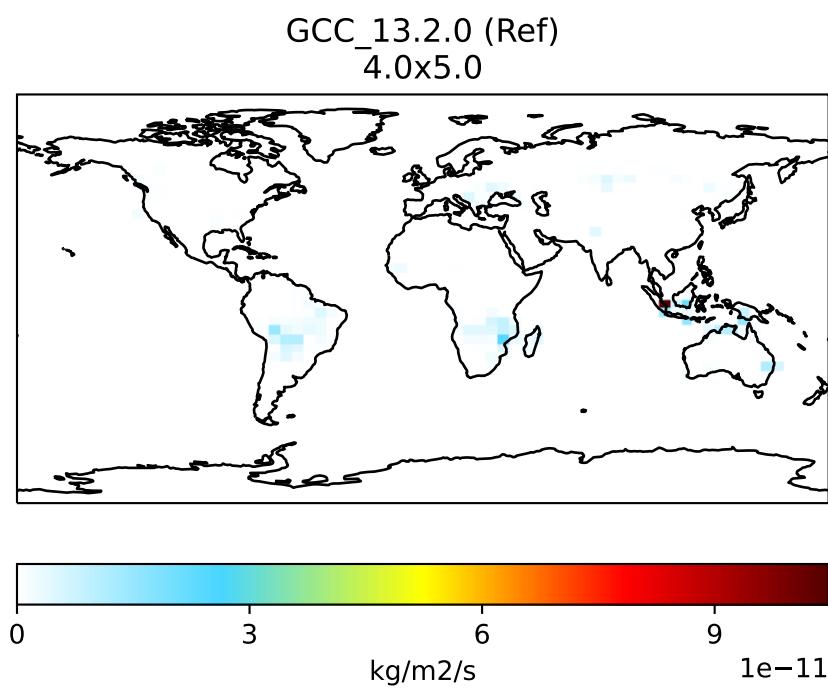
EmisCH2O_Aircraft (Oct2019)



EmisCH2O_Anthro (Oct2019)



EmisCH2O_BioBurn (Oct2019)



EmisCH2O_Ship (Oct2019)

GCC_13.2.0 (Ref)
4.0x5.0



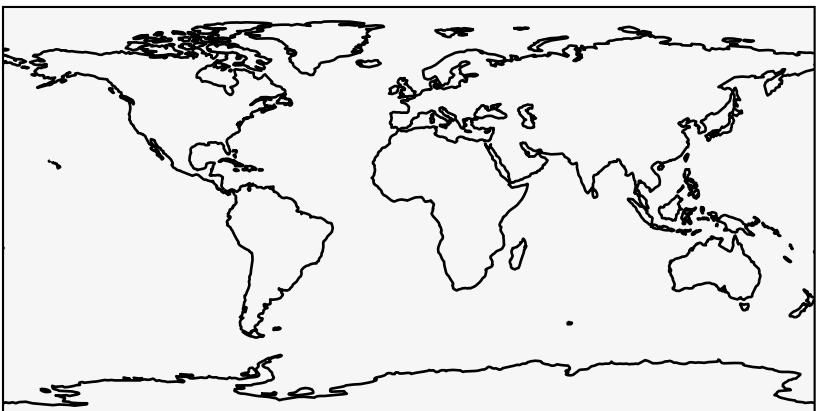
Zero throughout domain
kg/m²/s

GCC_13.2.0-LuoWetdep (Dev)
4.0x5.0



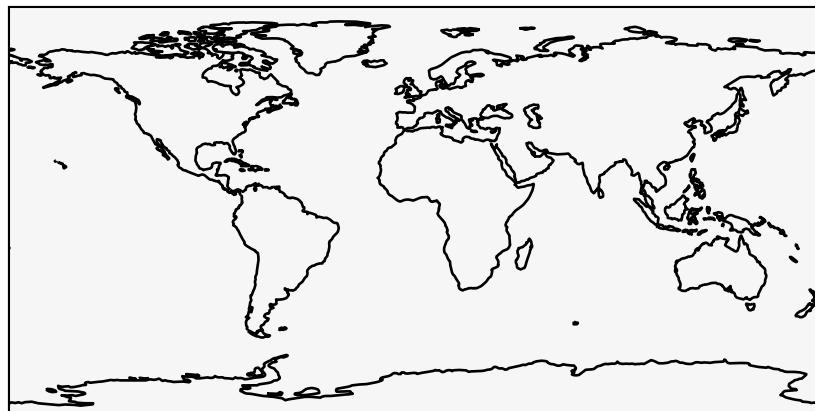
Zero throughout domain
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Difference
Dev - Ref, Dynamic Range



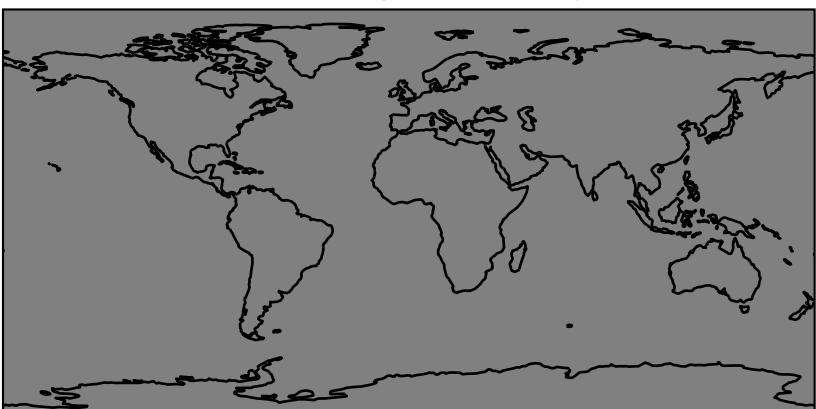
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Difference
Dev - Ref, Restricted Range [5%,95%]



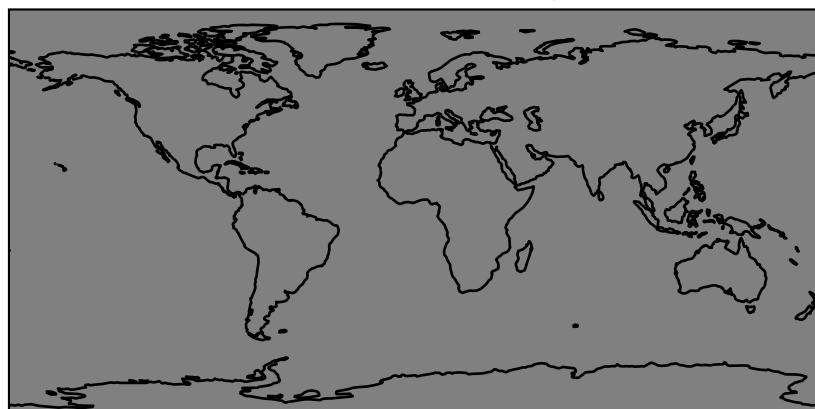
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kg/m²/s

Ratio
Dev/Ref, Dynamic Range



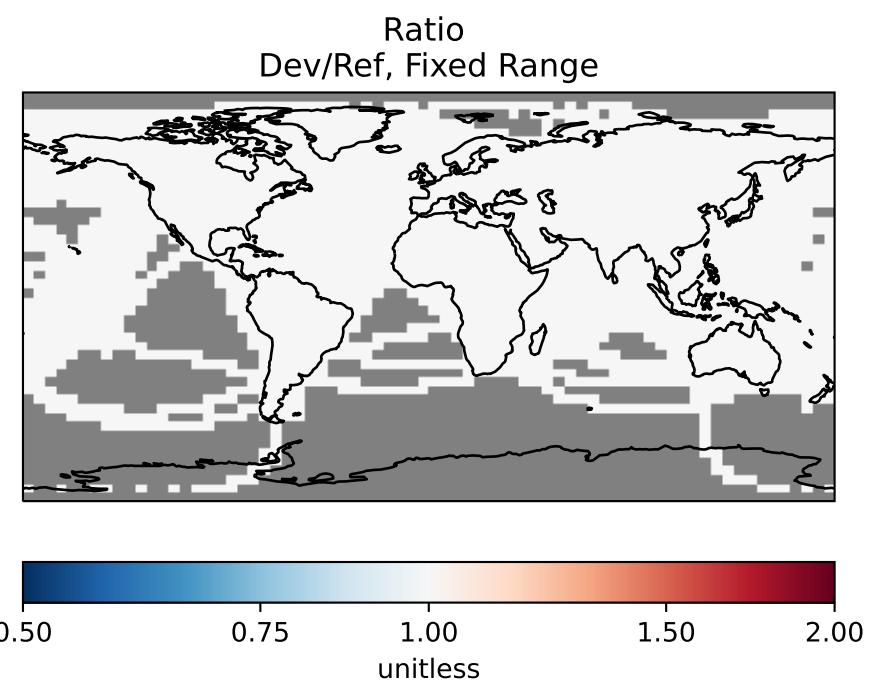
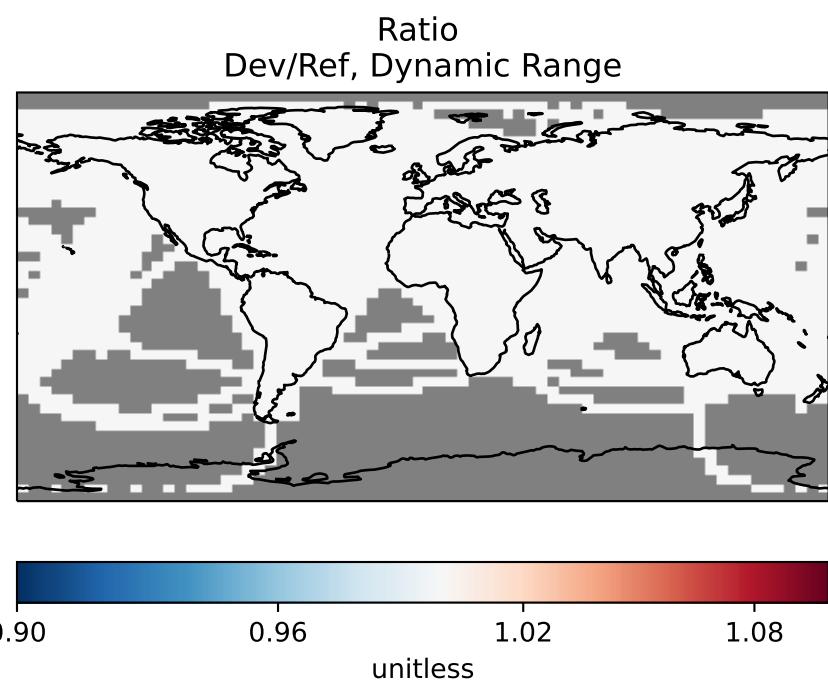
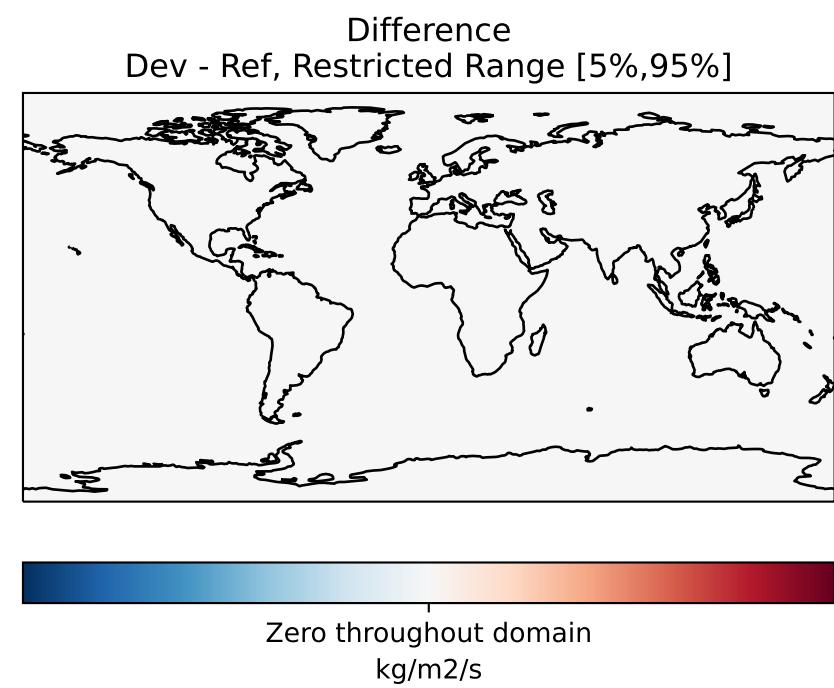
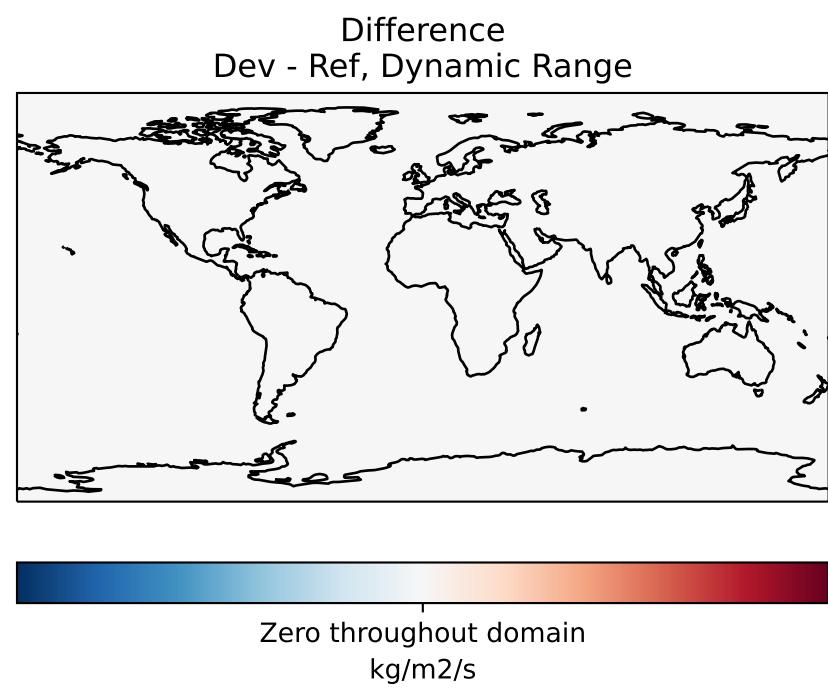
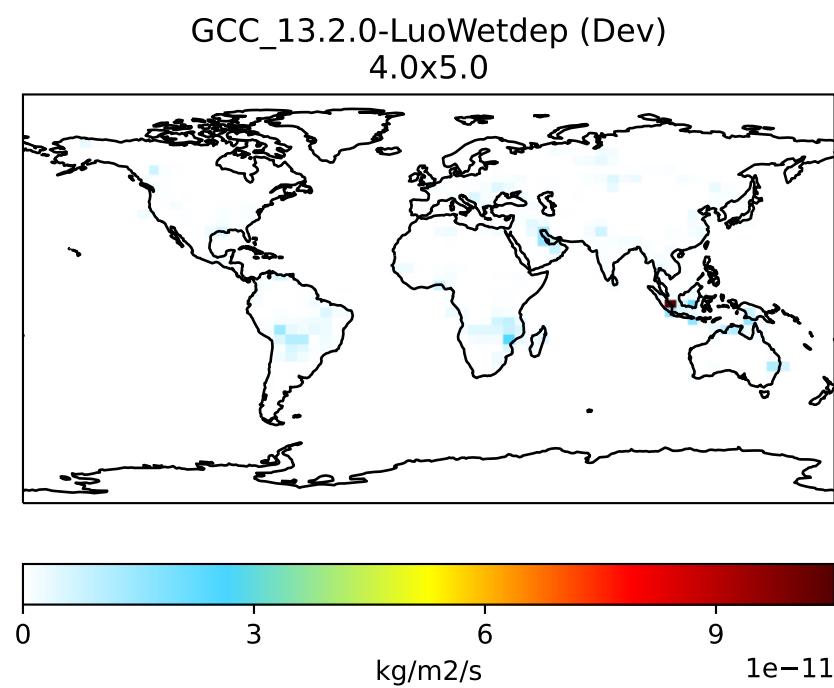
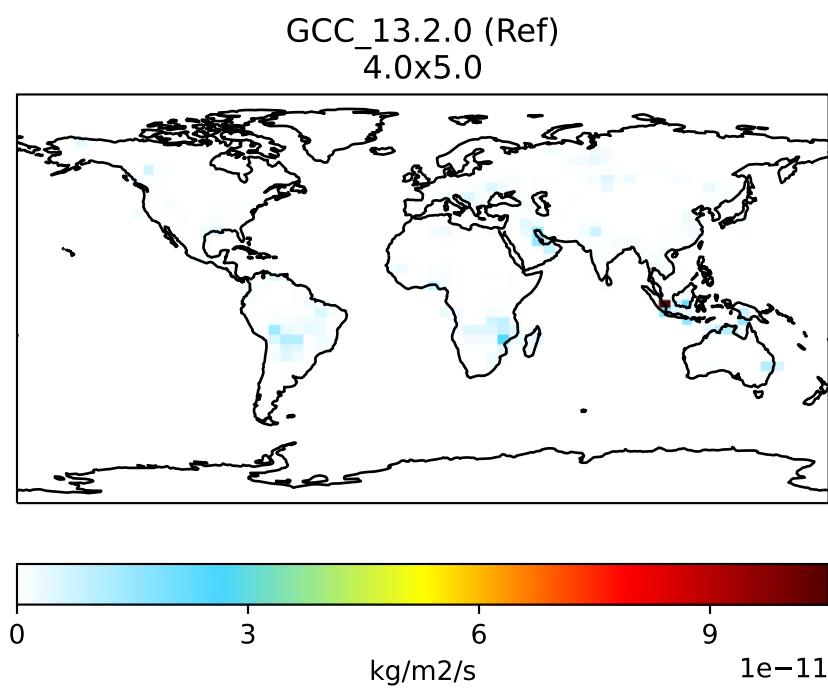
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Ratio
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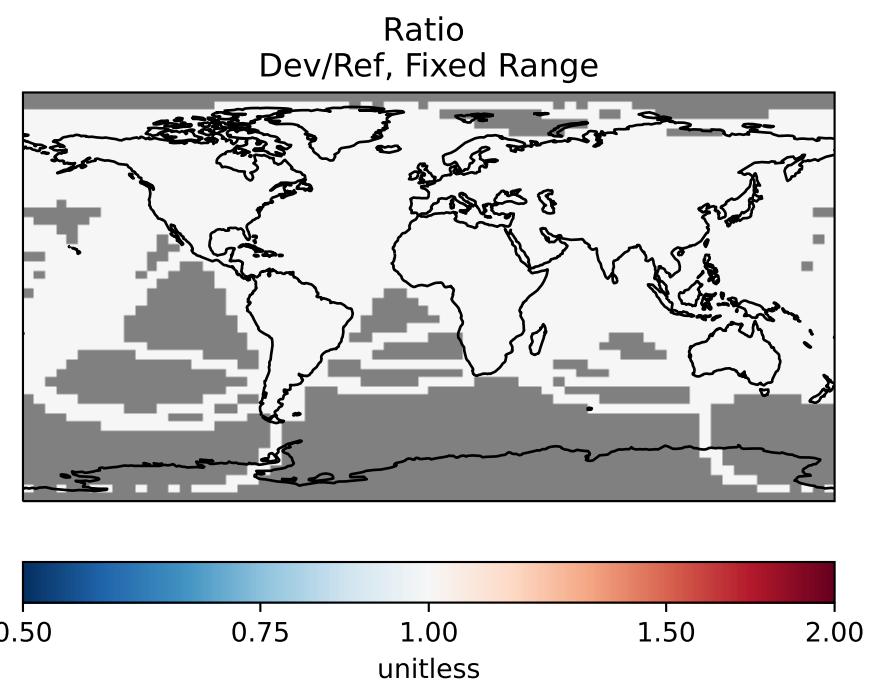
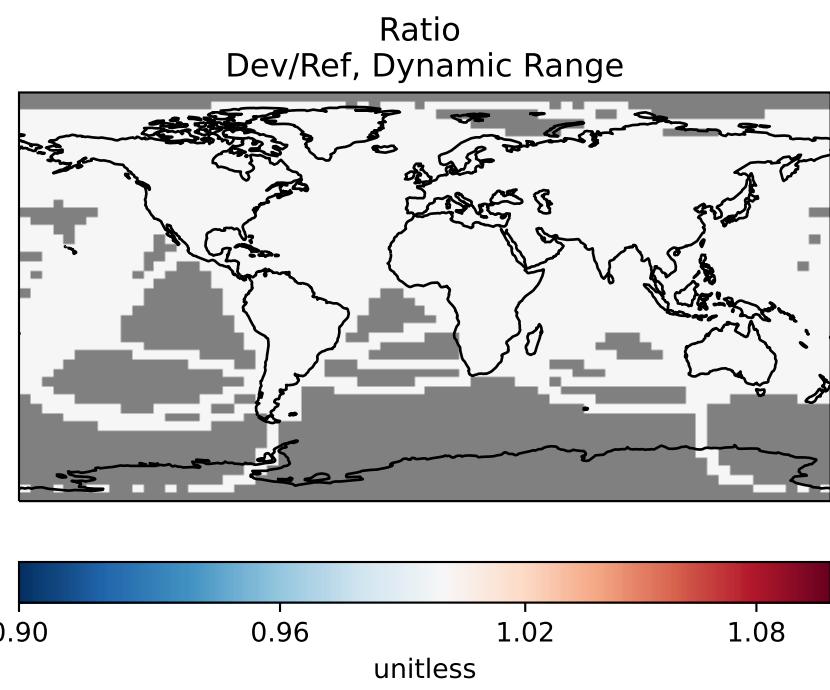
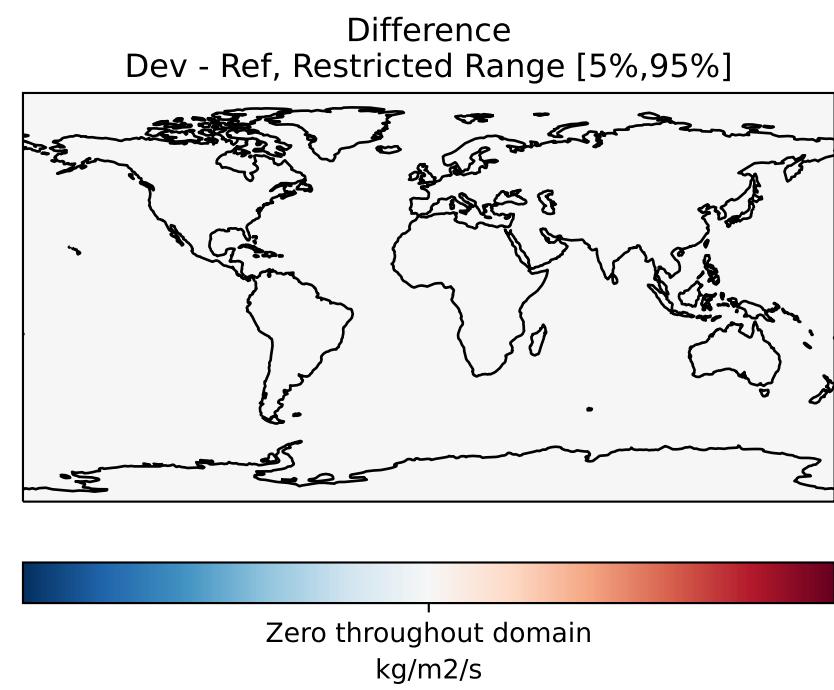
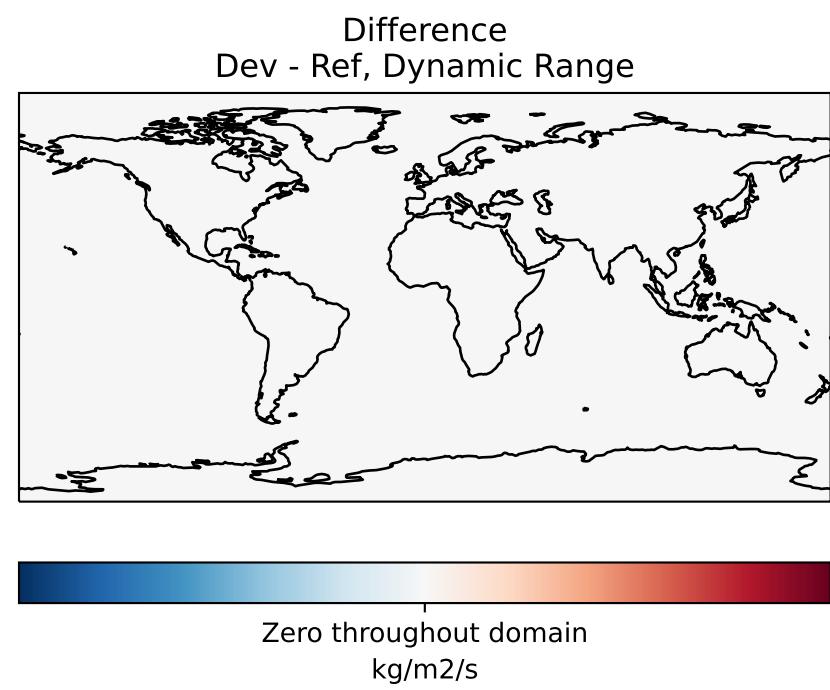
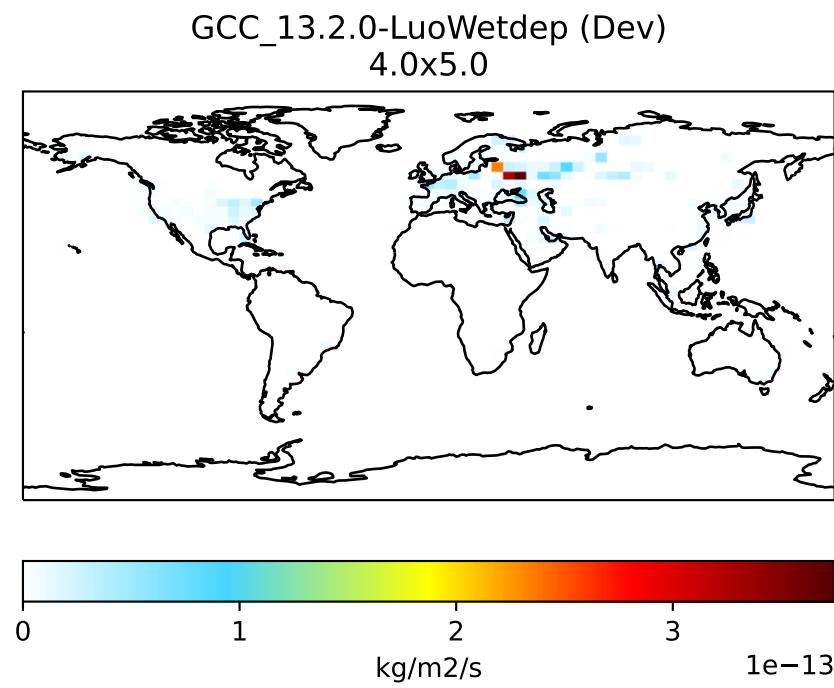
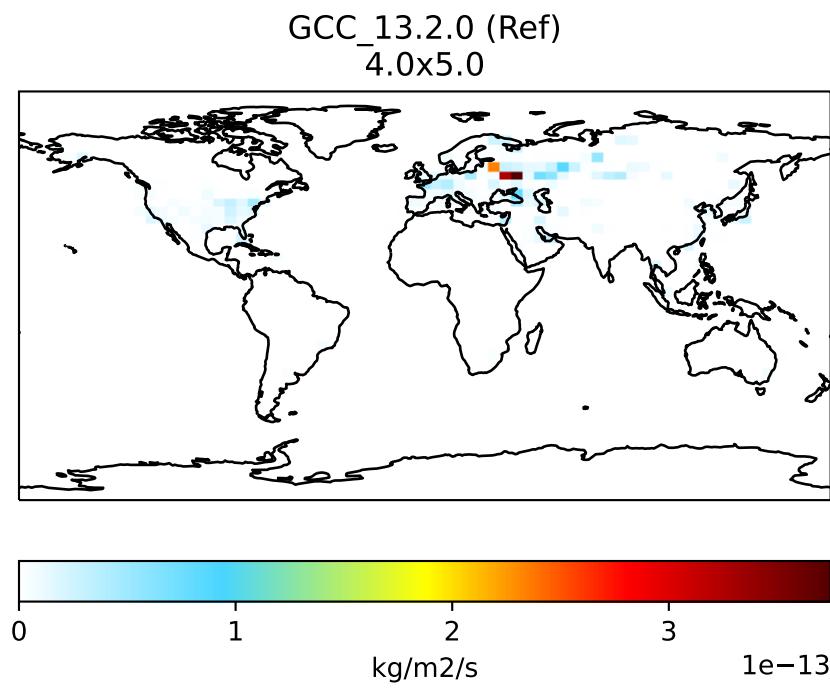


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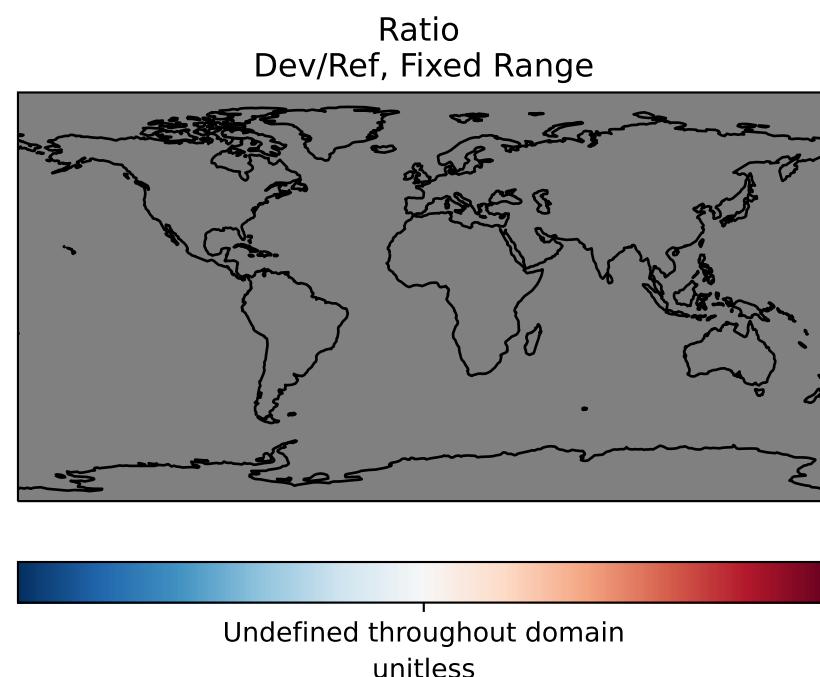
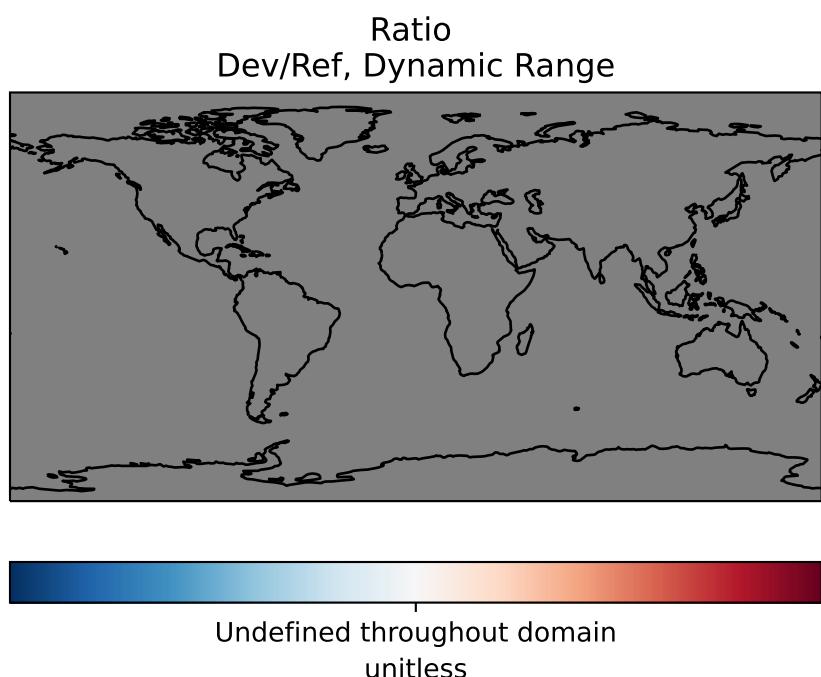
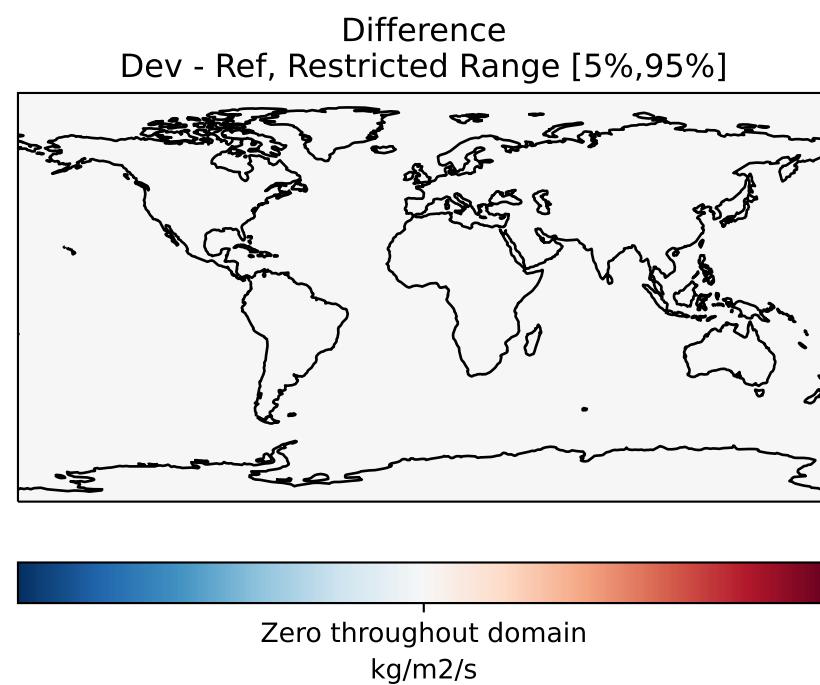
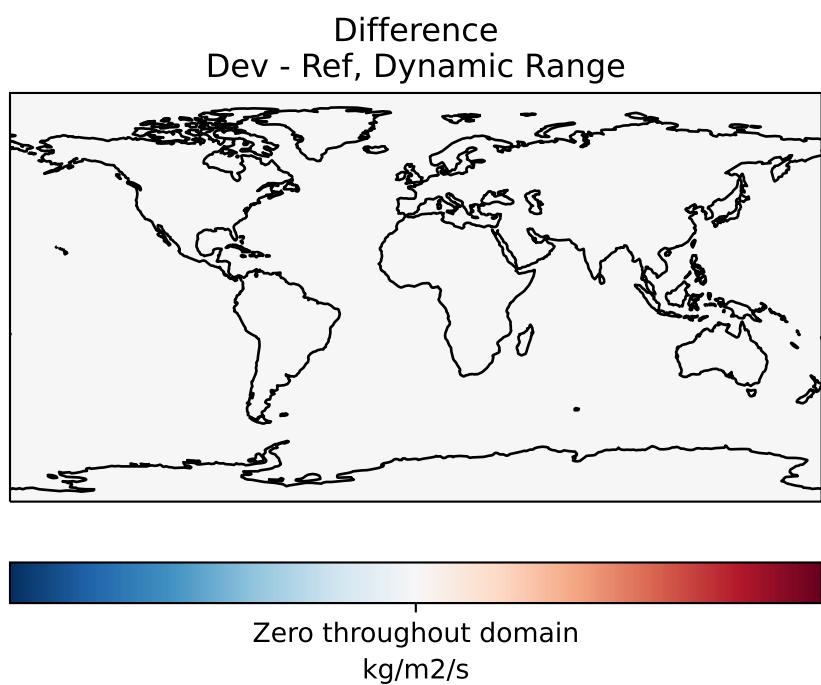
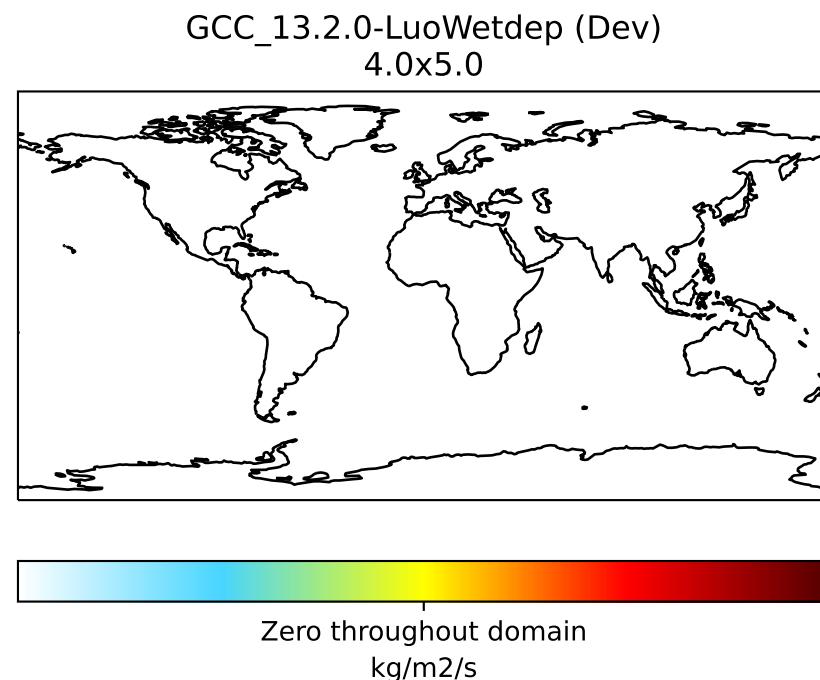
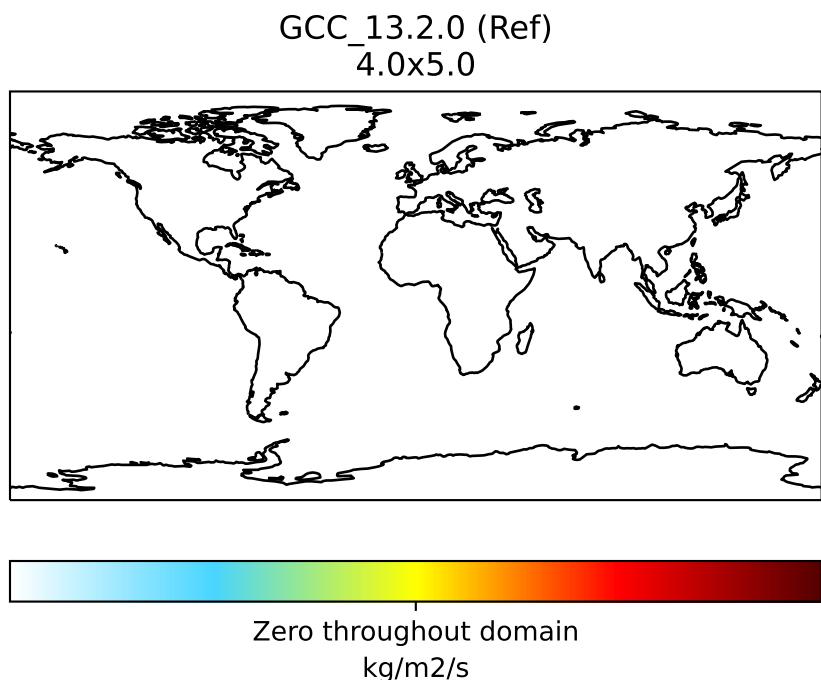
EmisCH2O_Total (Oct2019)



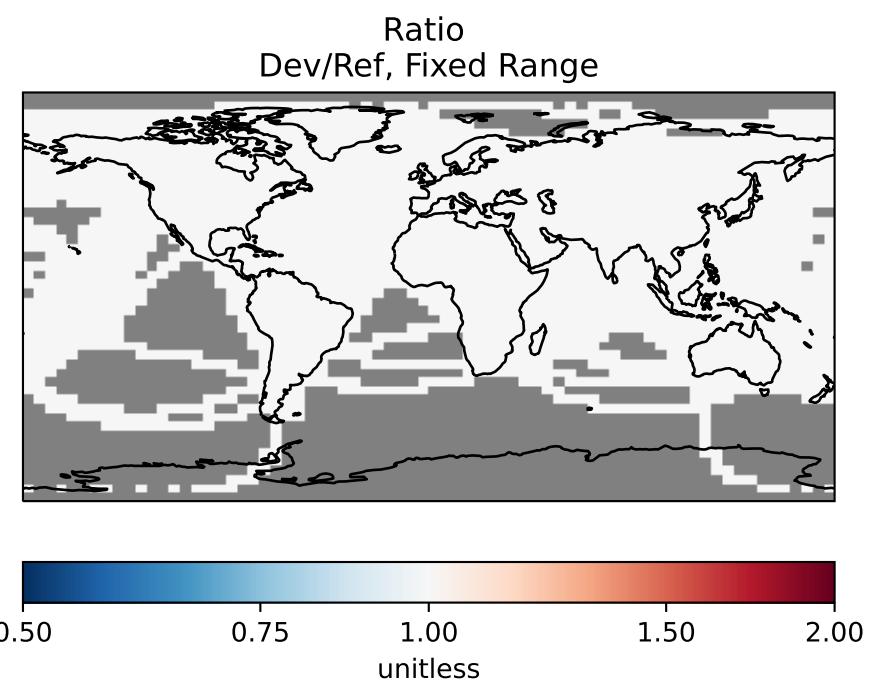
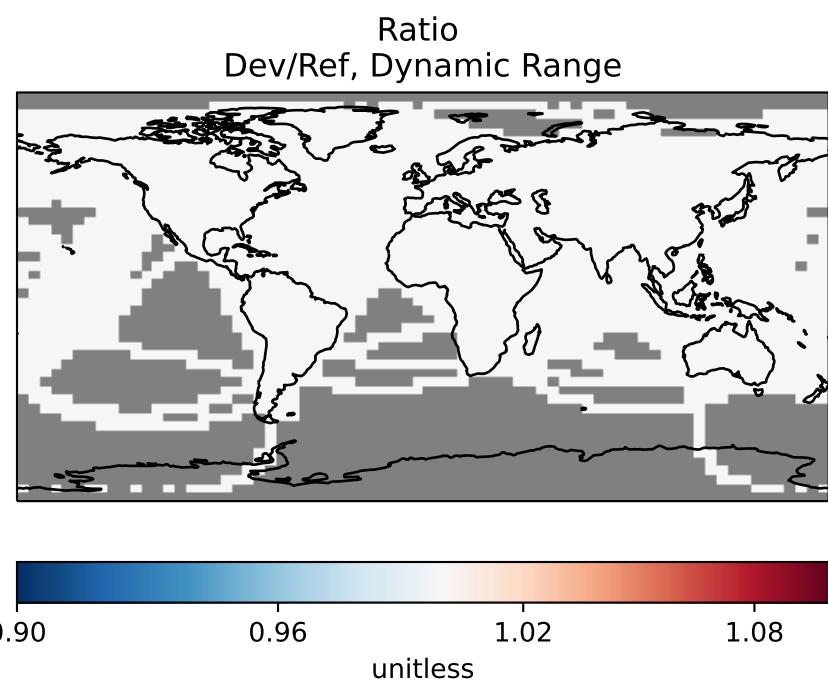
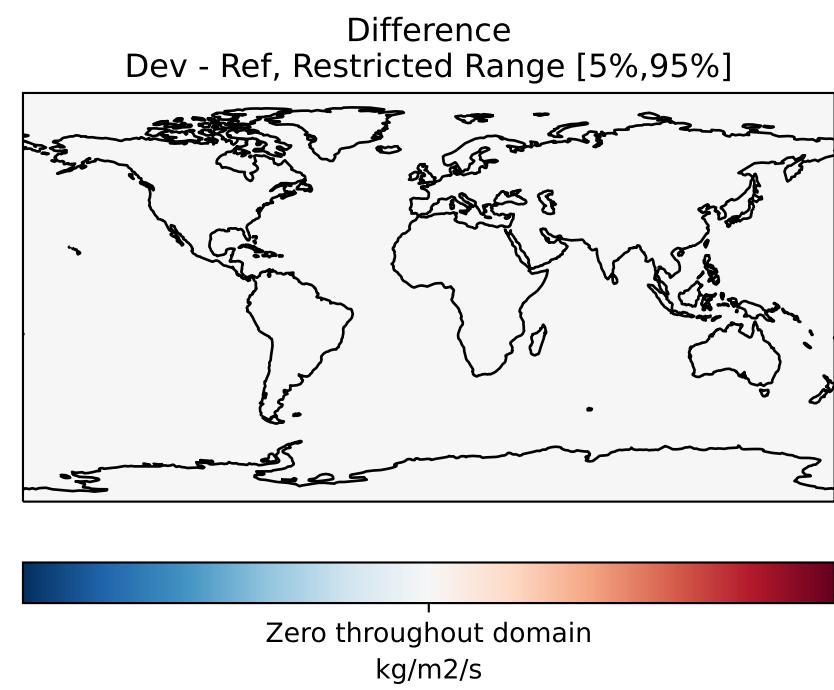
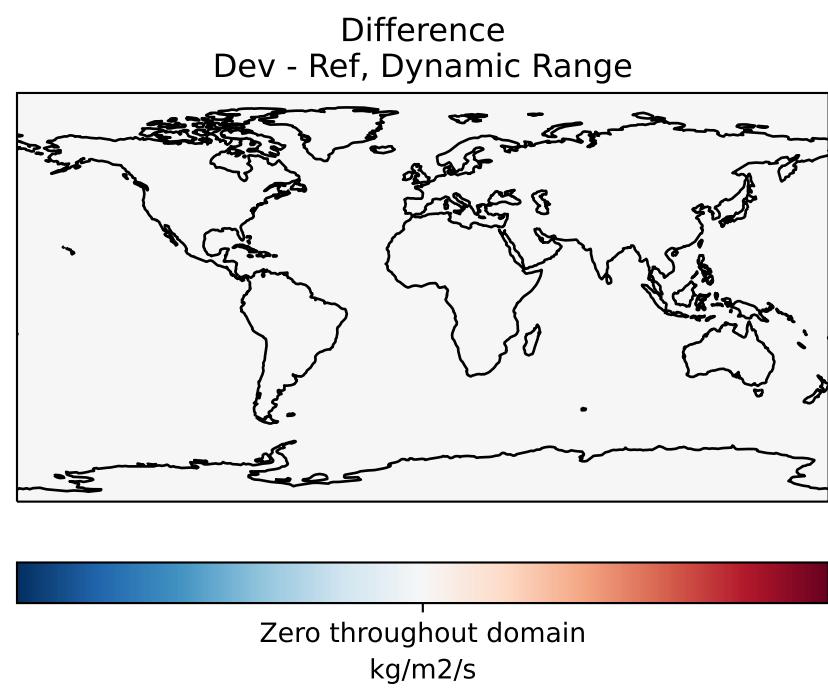
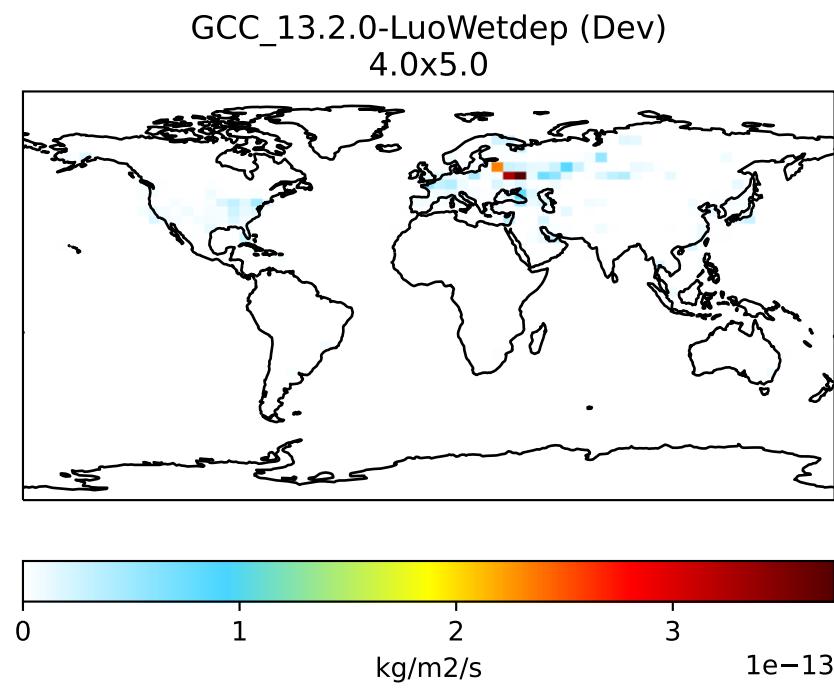
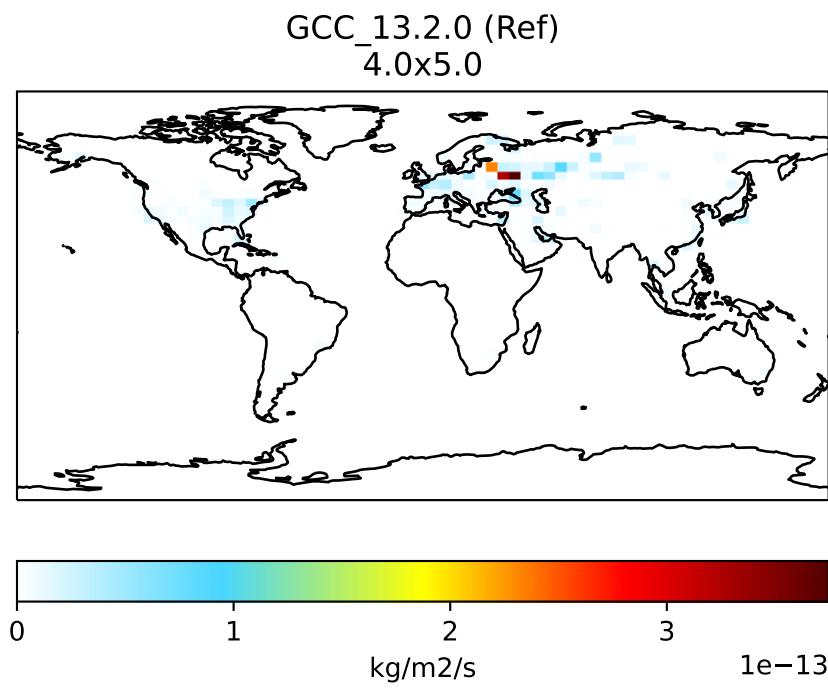
EmisMACR_Aircraft (Oct2019)



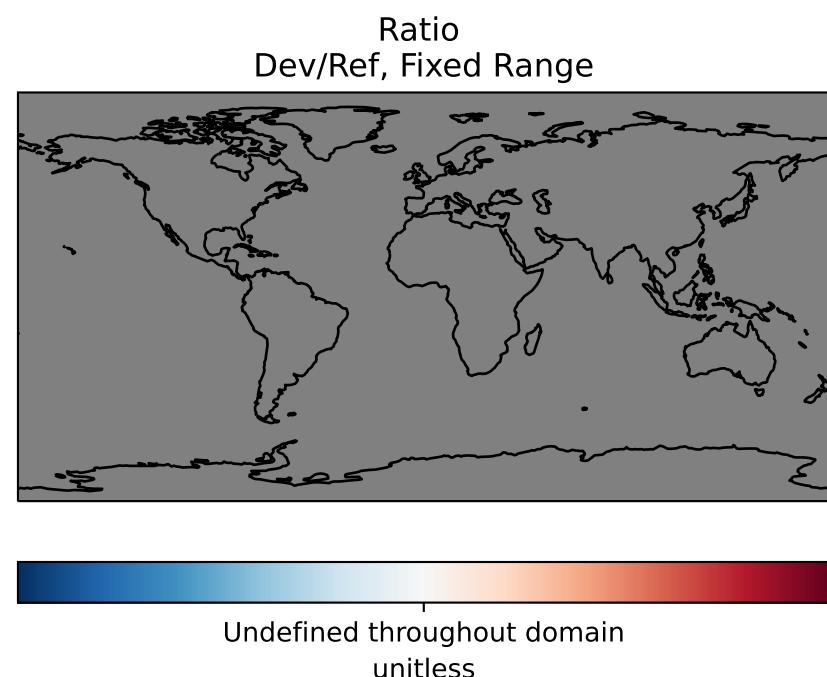
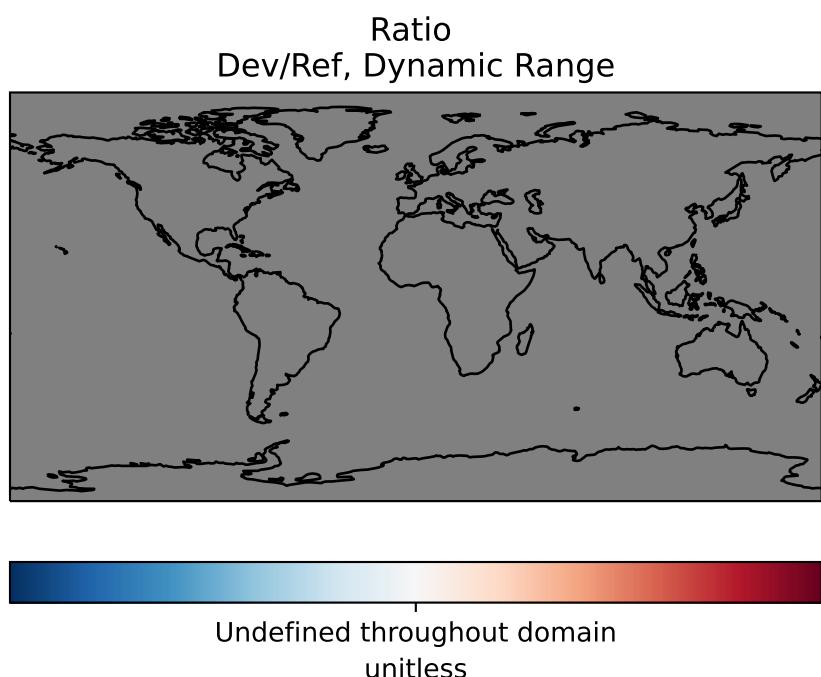
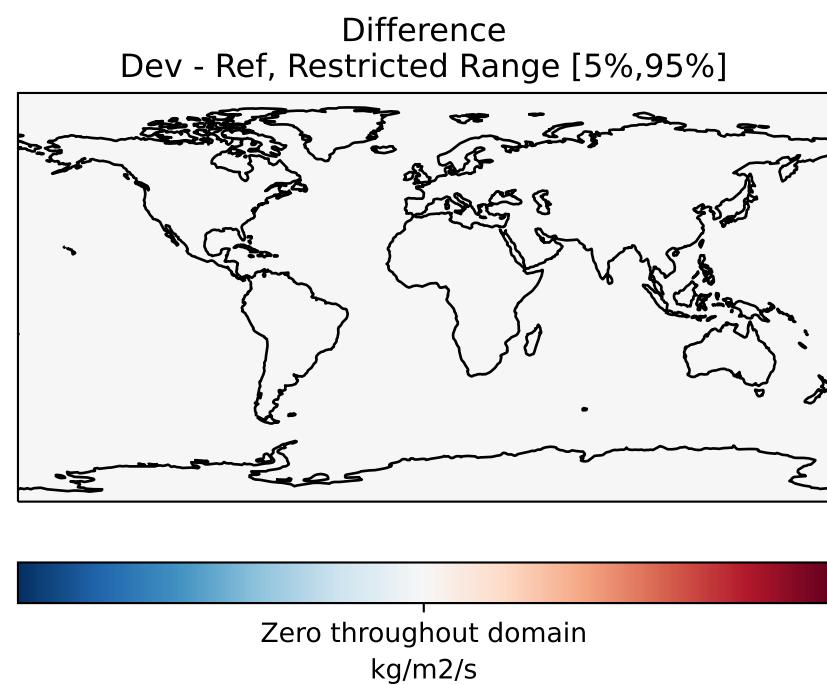
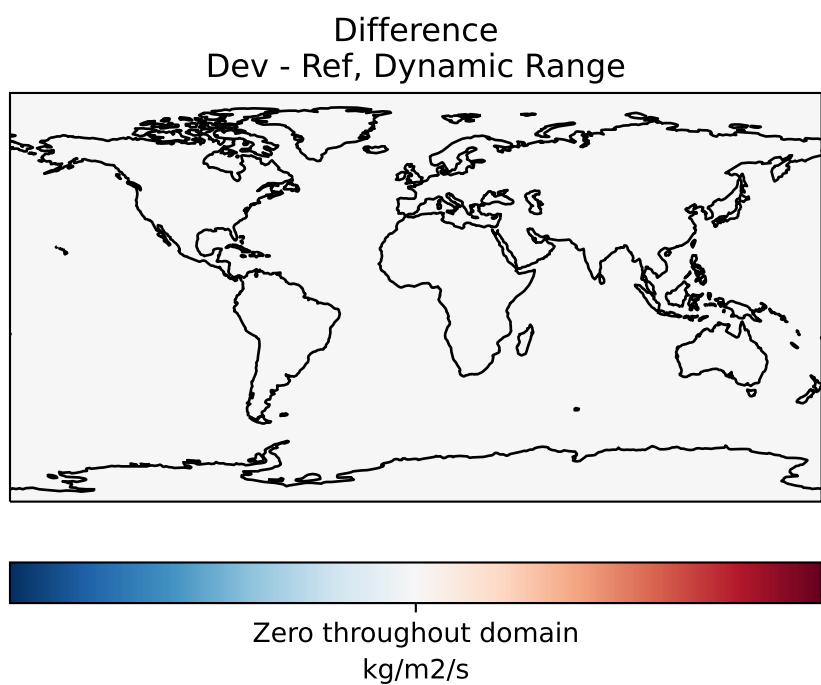
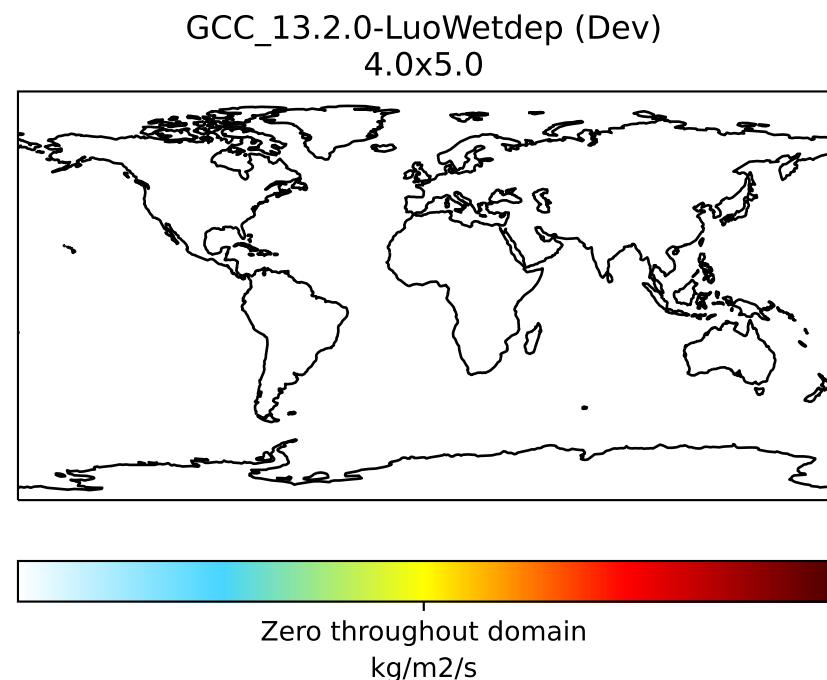
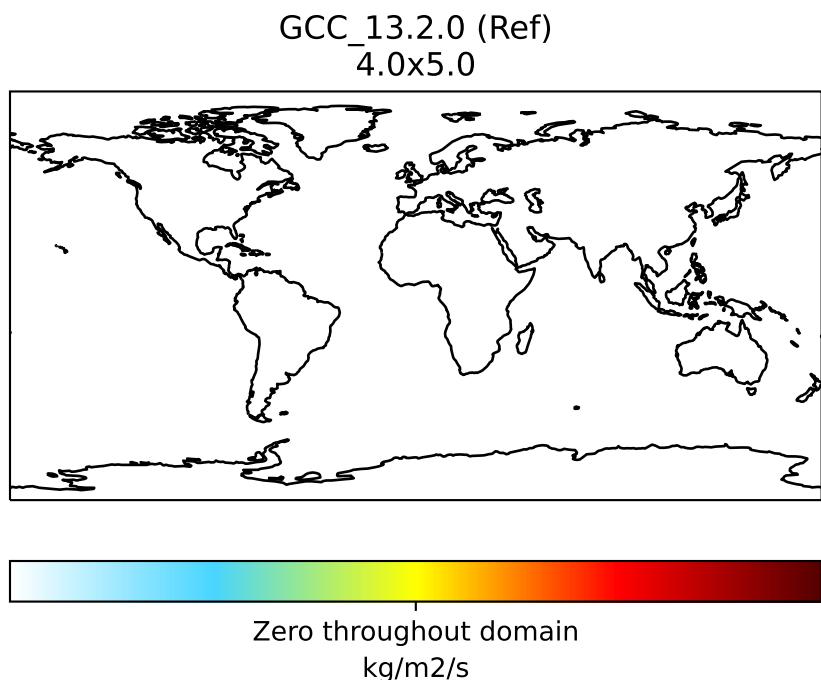
EmisMACR_Anthro (Oct2019)



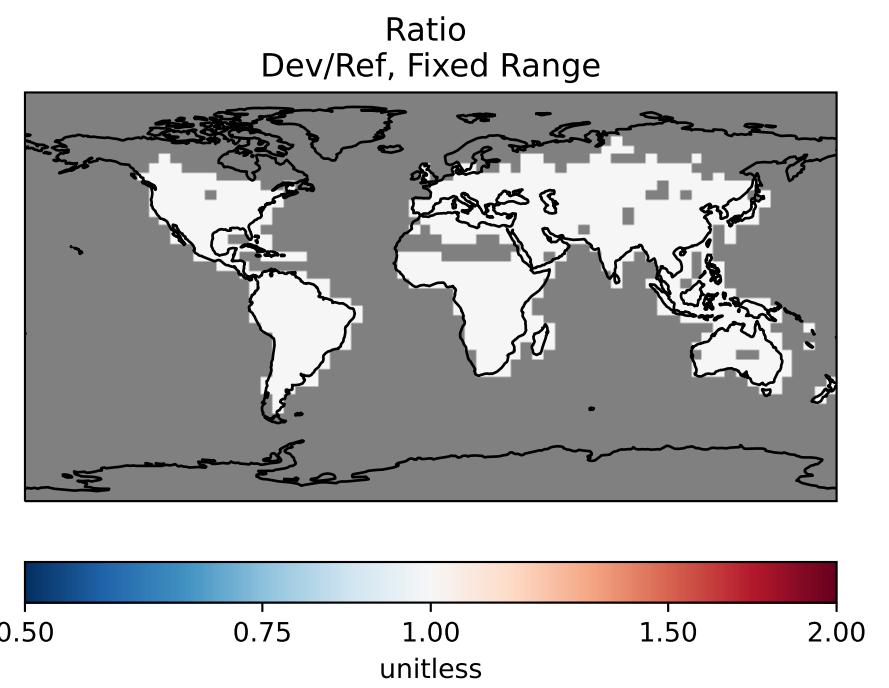
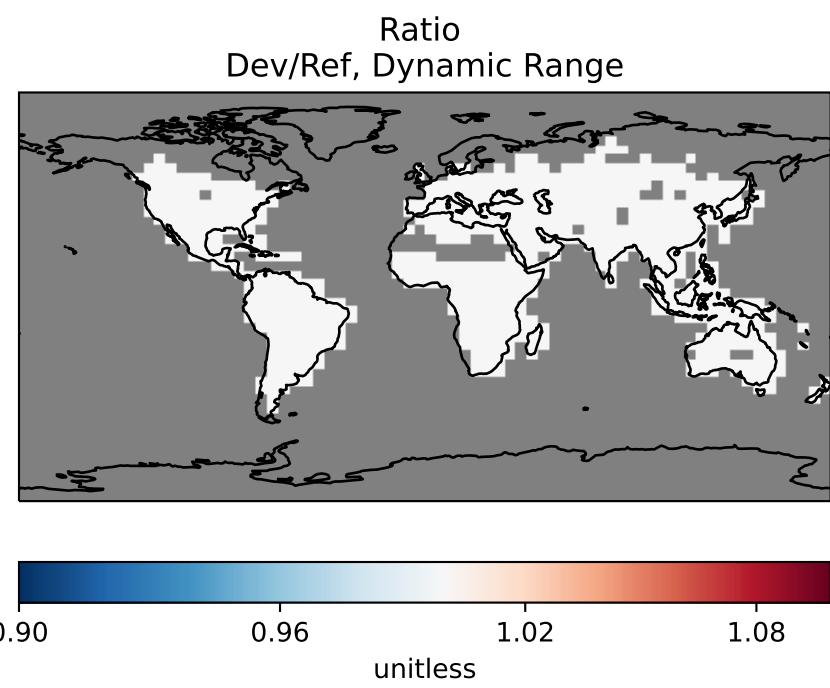
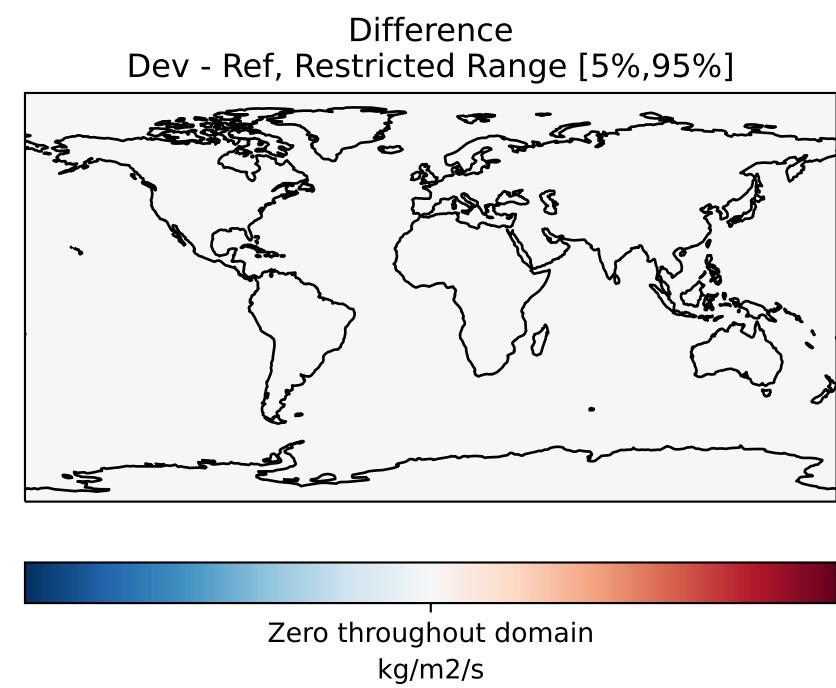
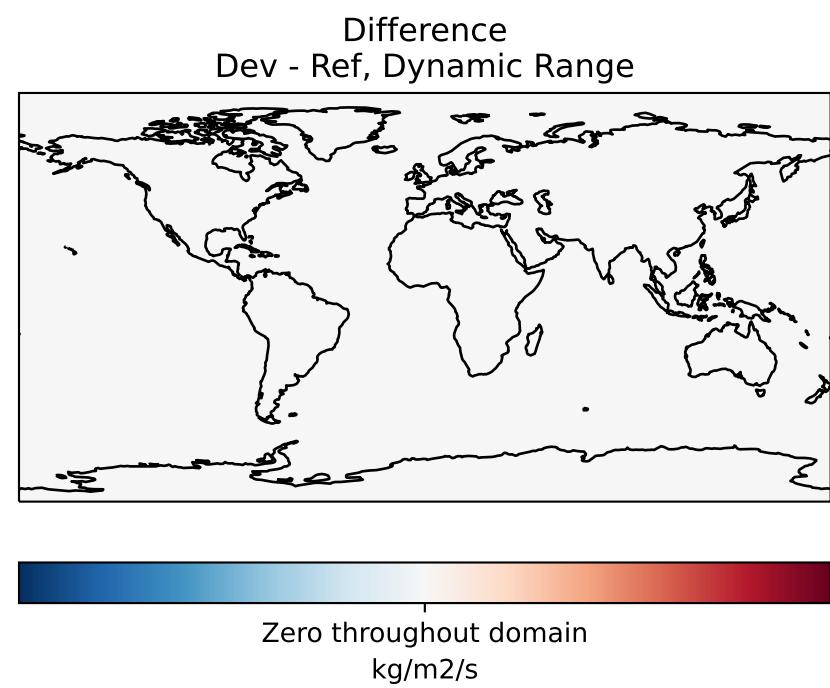
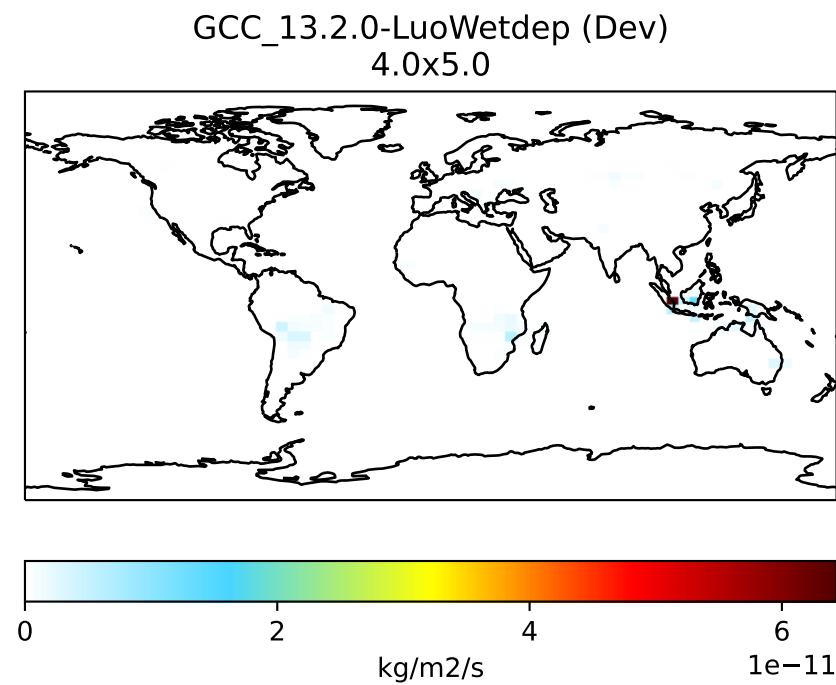
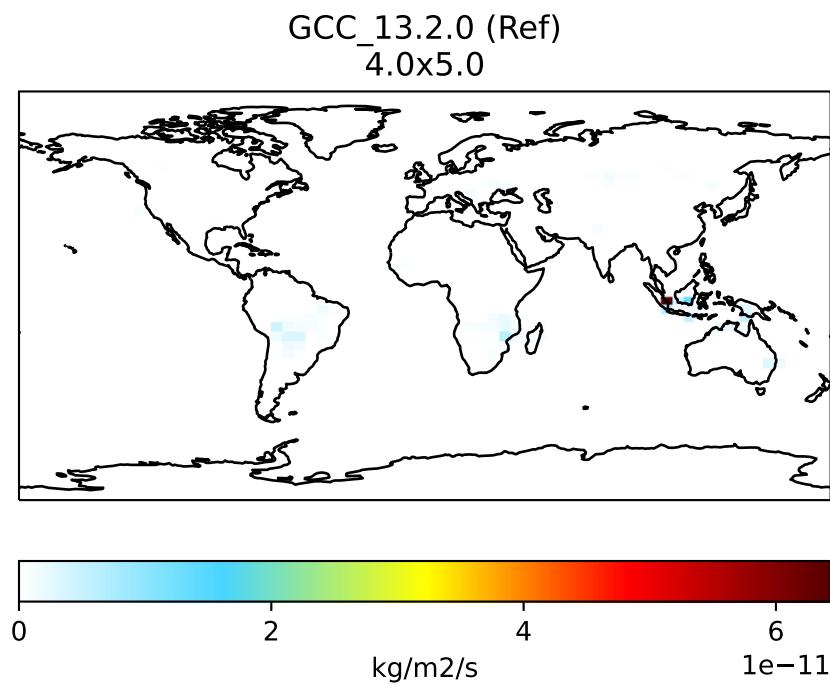
EmisMACR_Total (Oct2019)



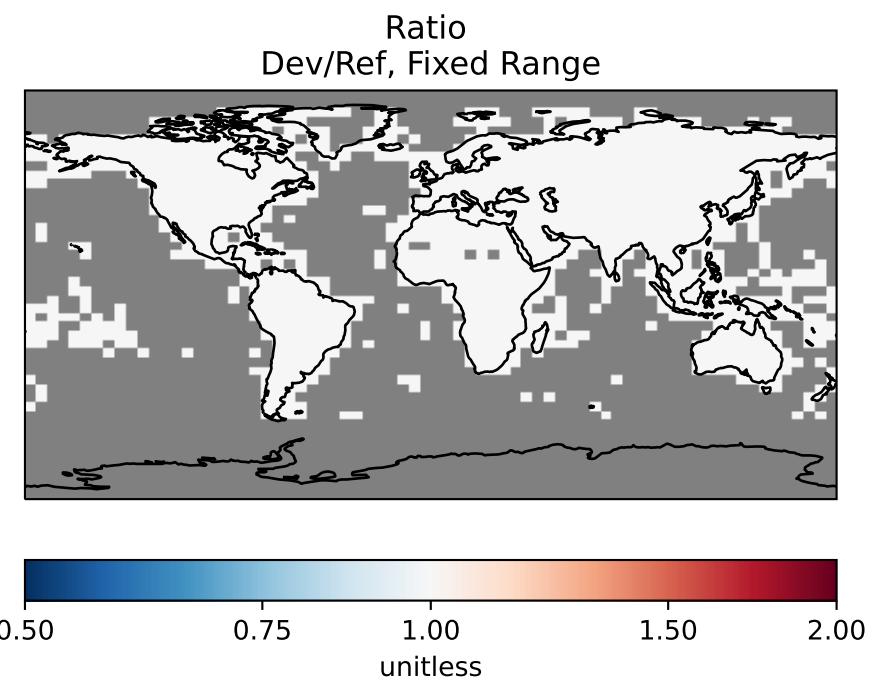
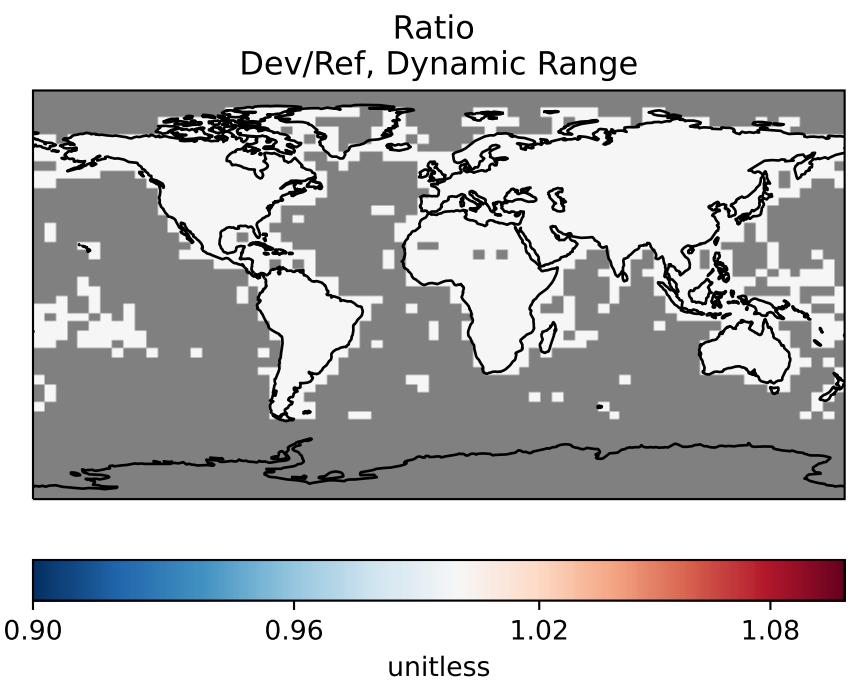
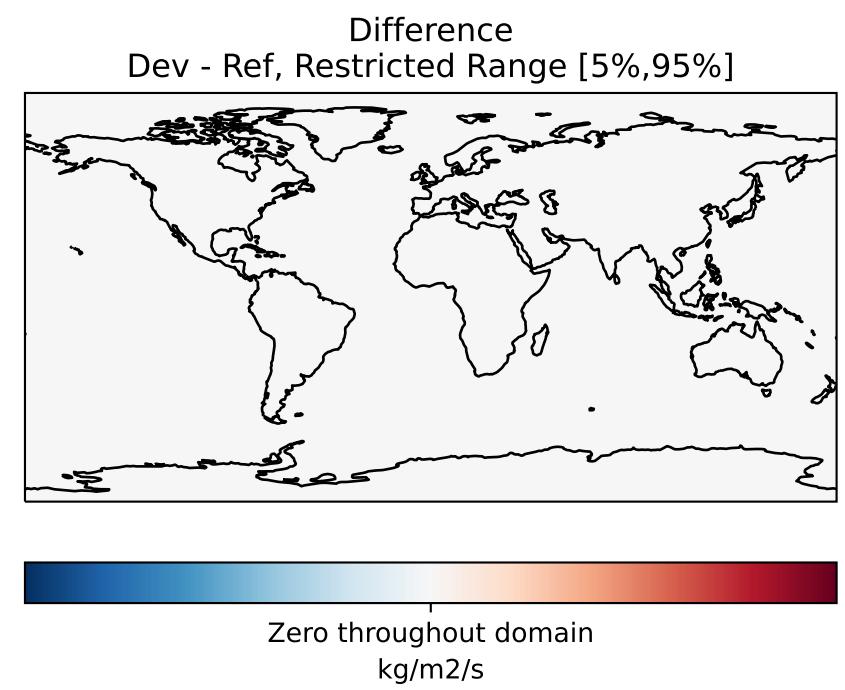
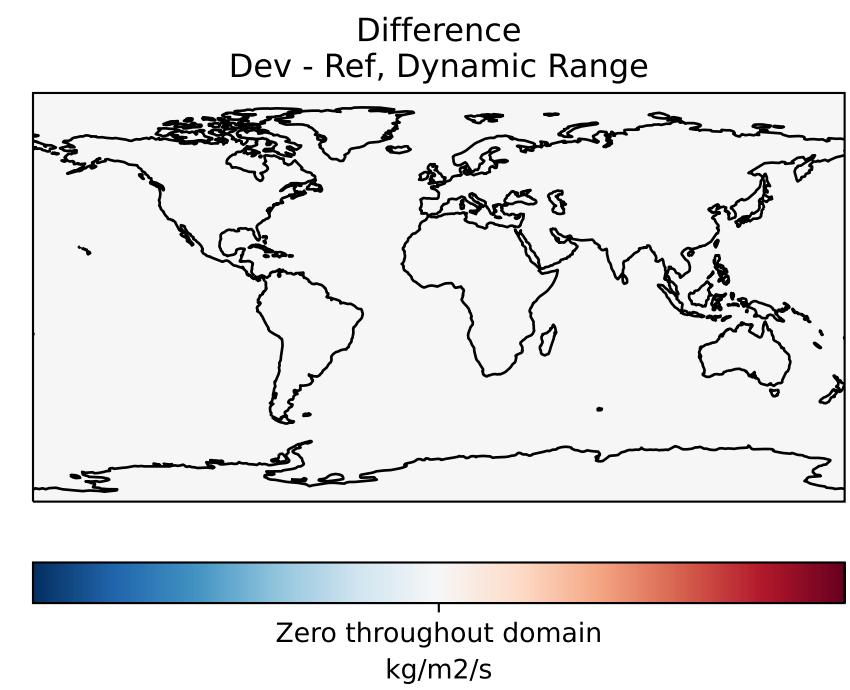
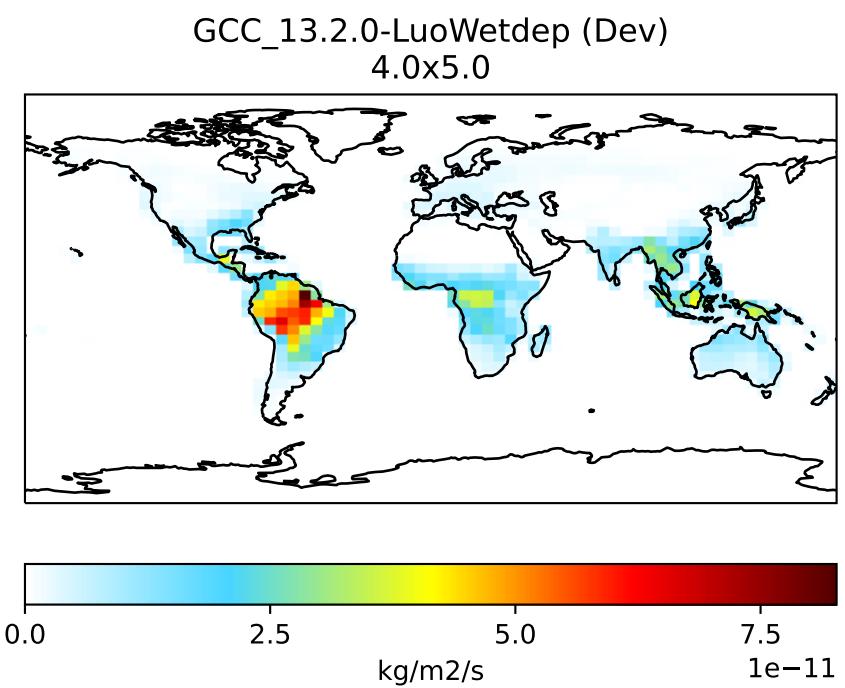
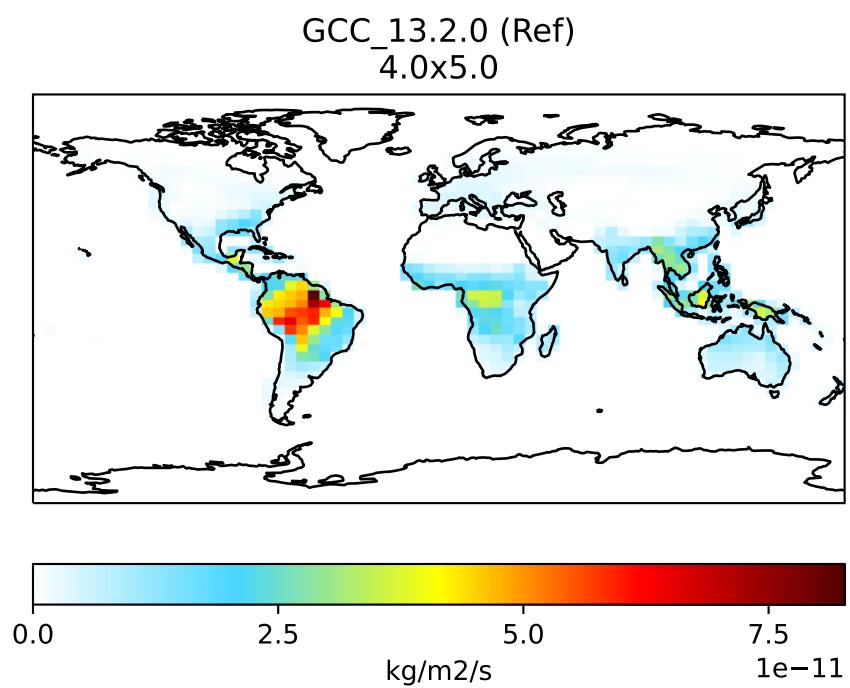
EmisACET_Anthro (Oct2019)



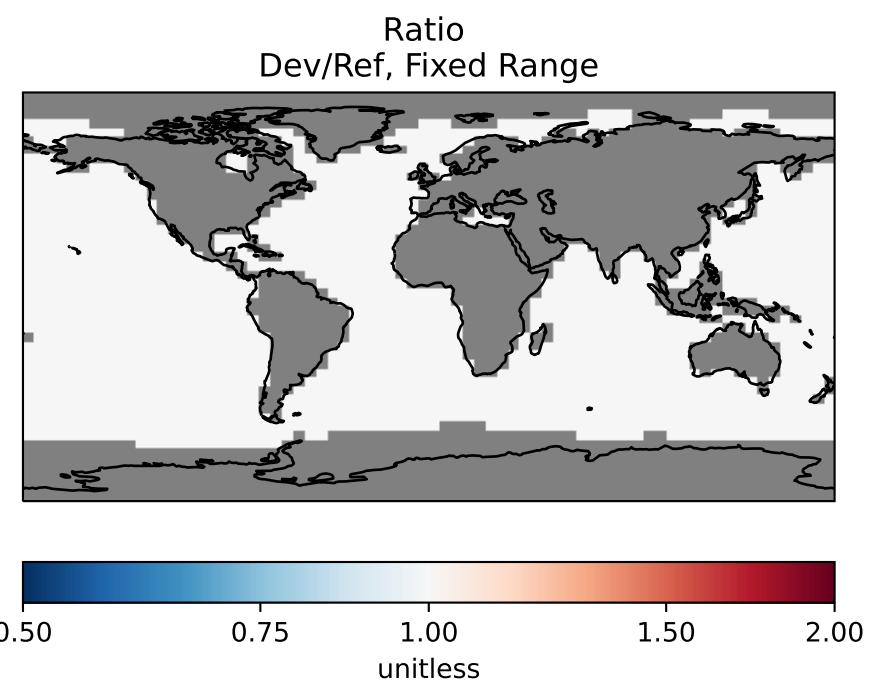
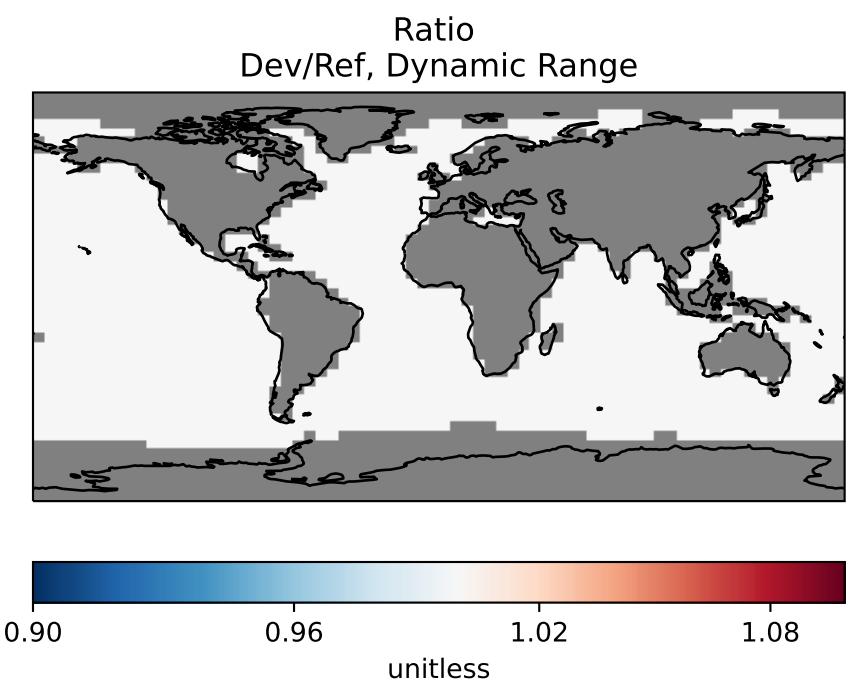
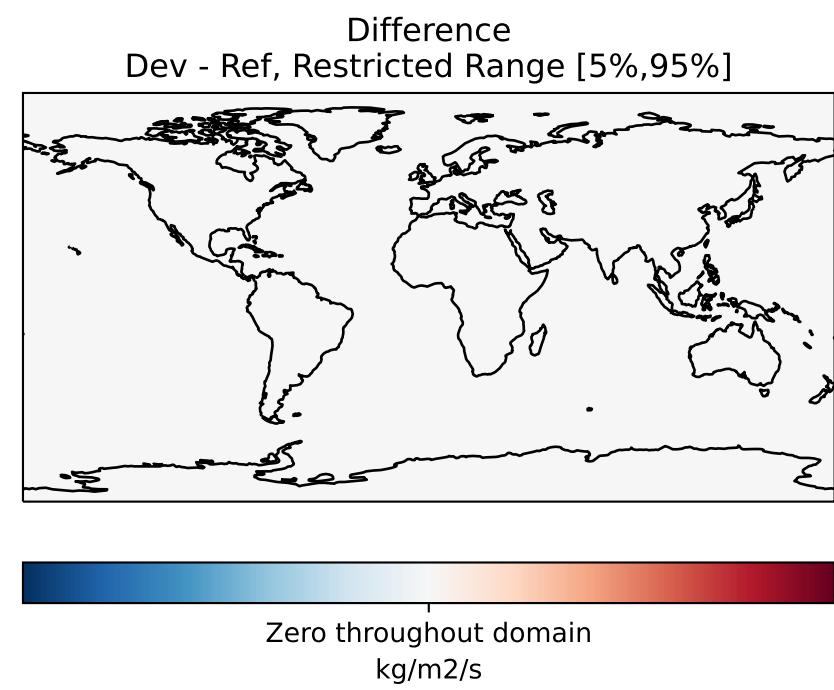
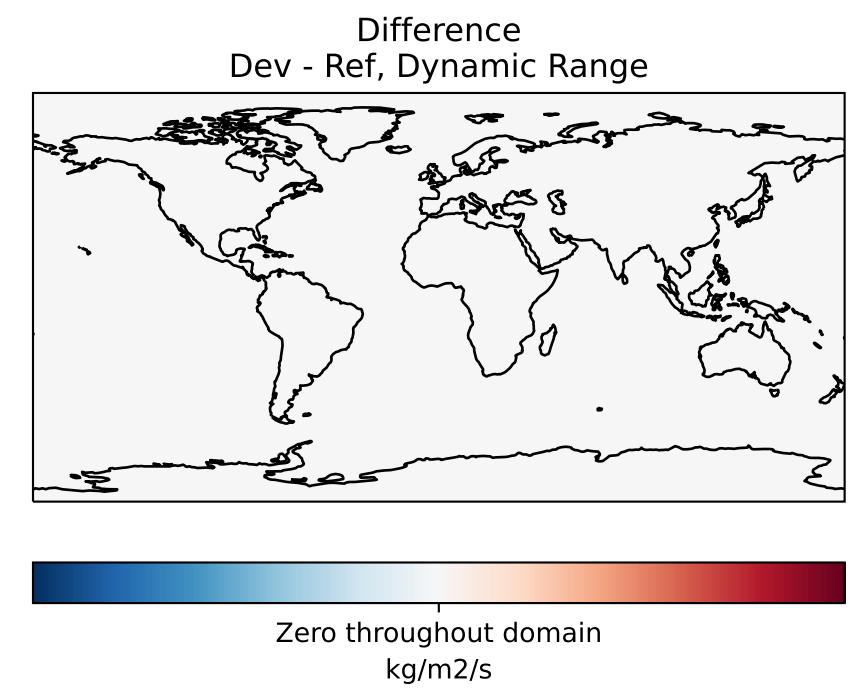
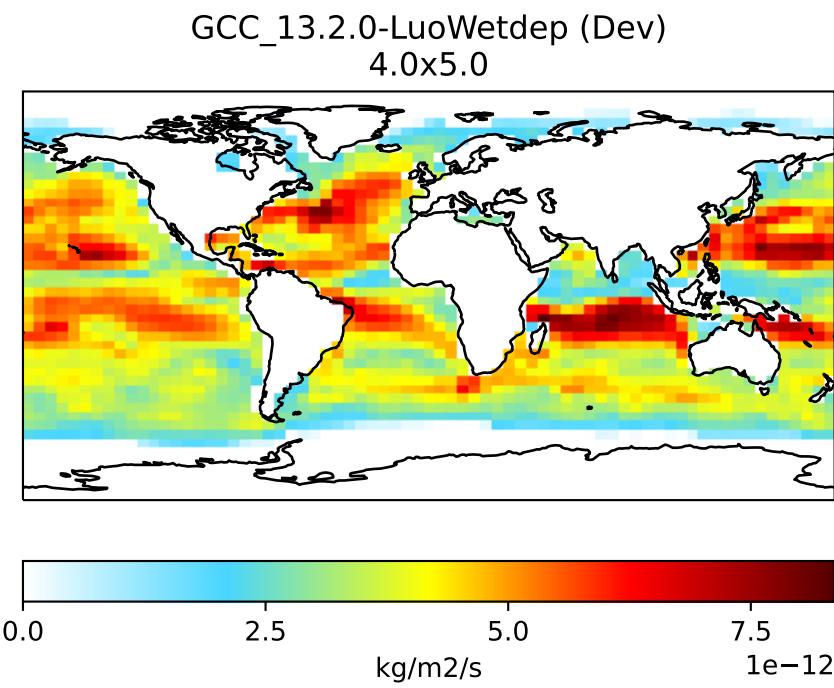
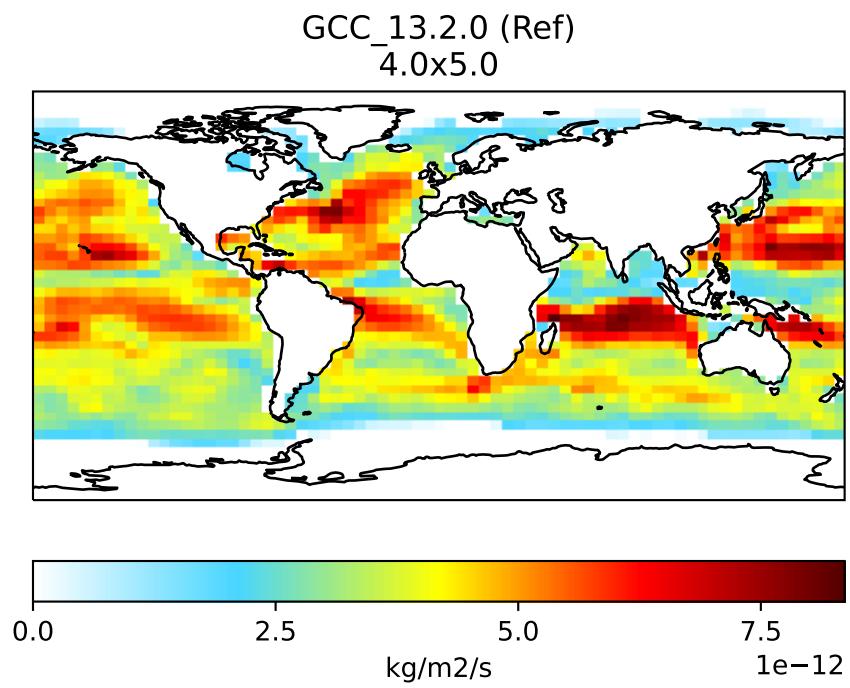
EmisACET_BioBurn (Oct2019)



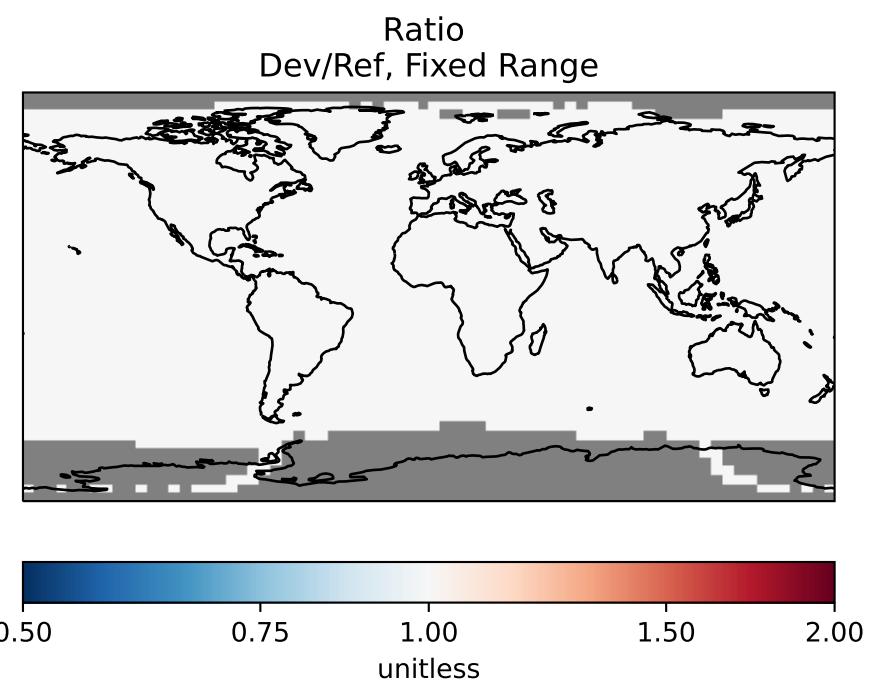
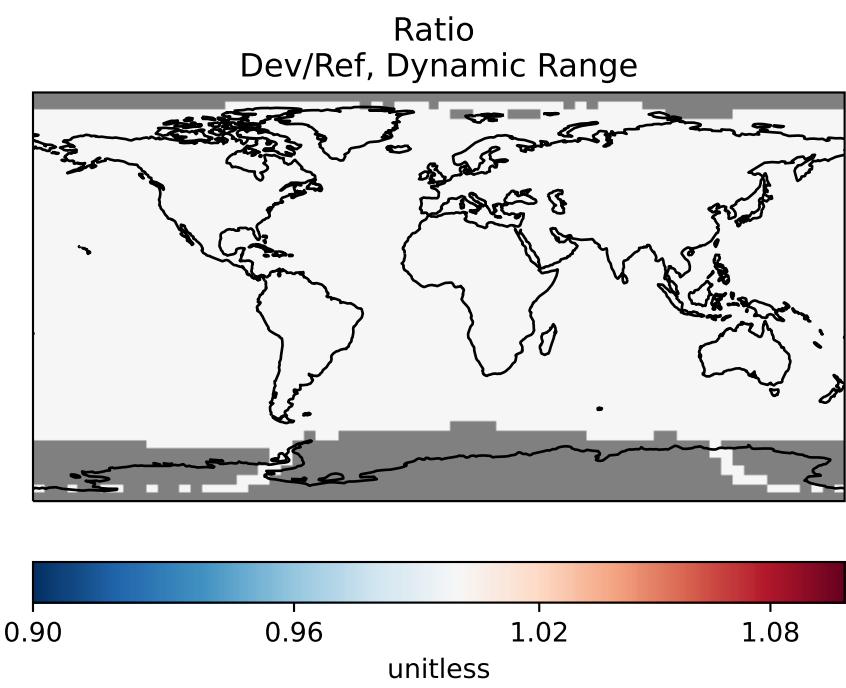
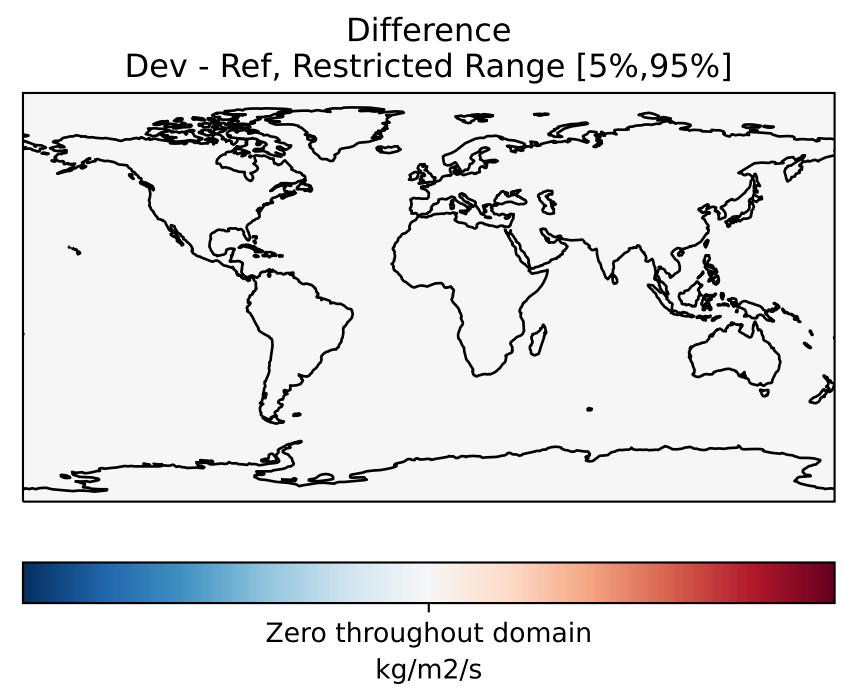
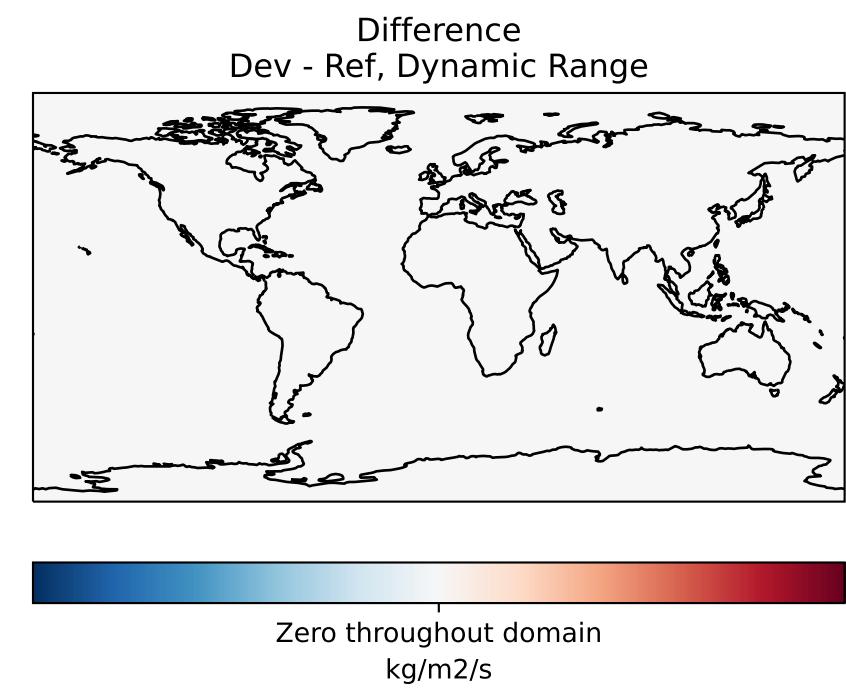
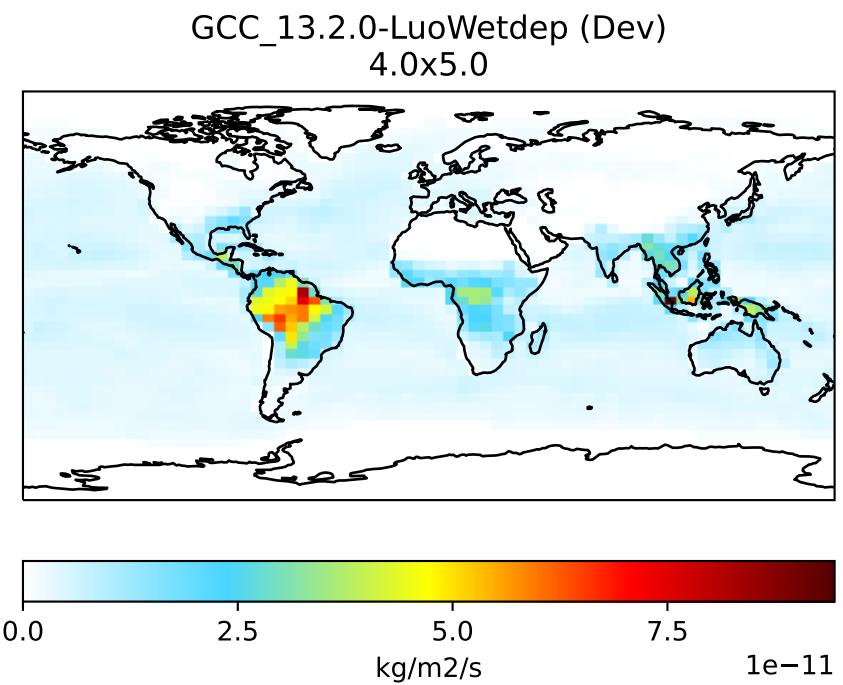
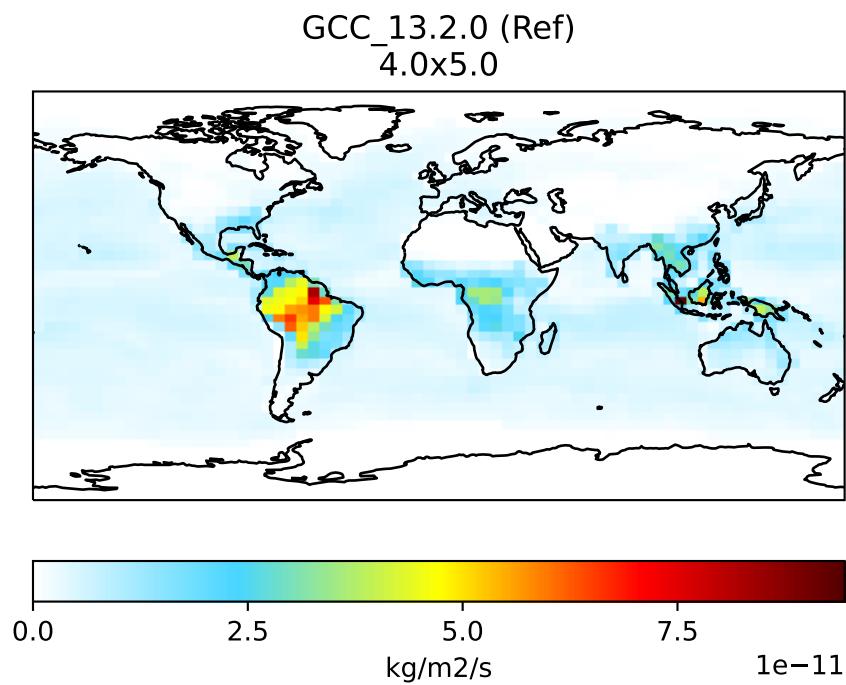
EmisACET_Biogenic (Oct2019)



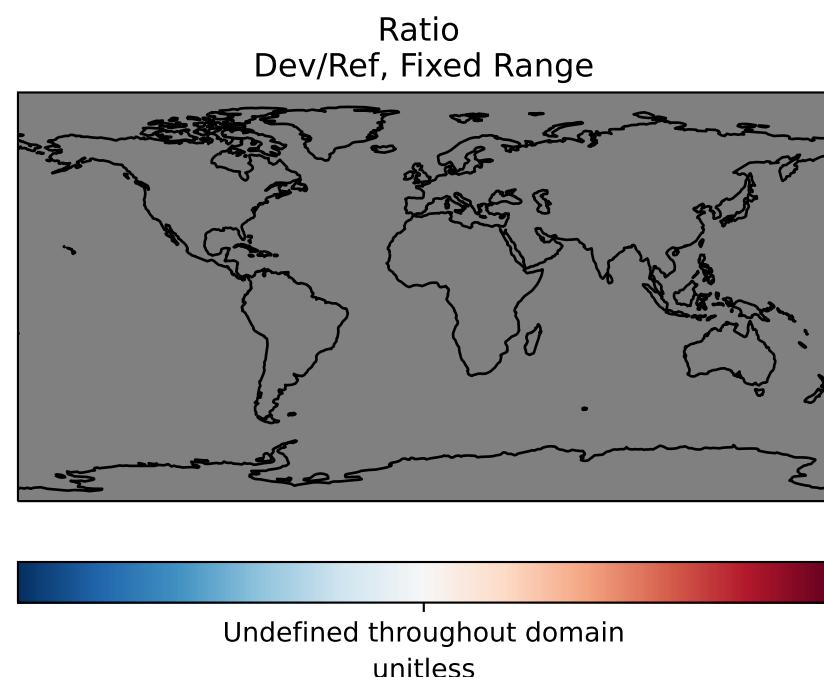
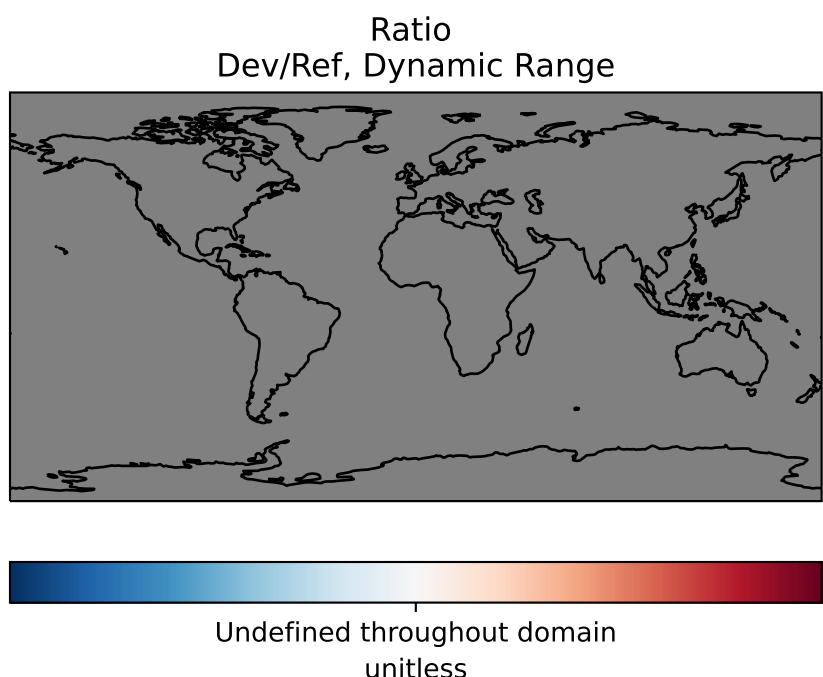
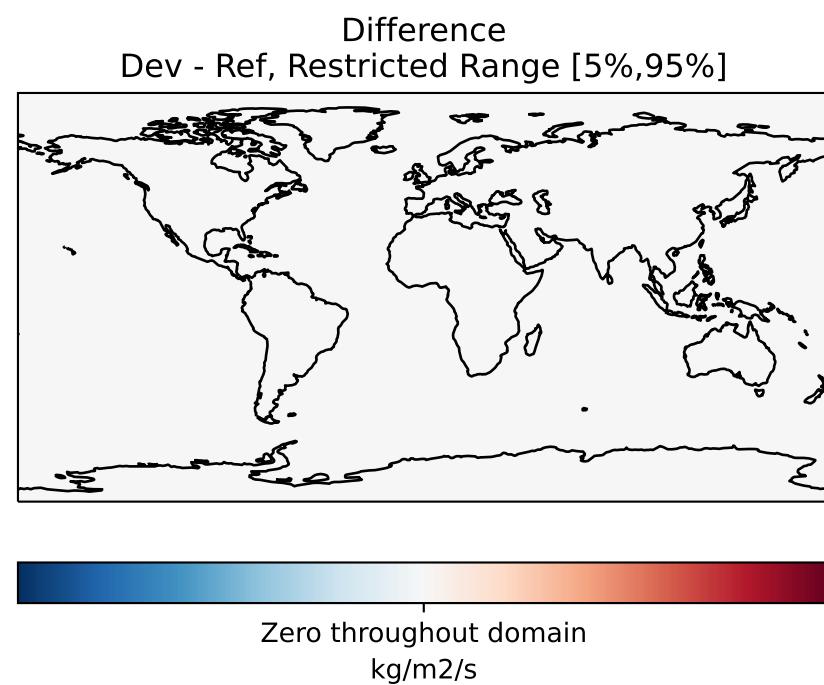
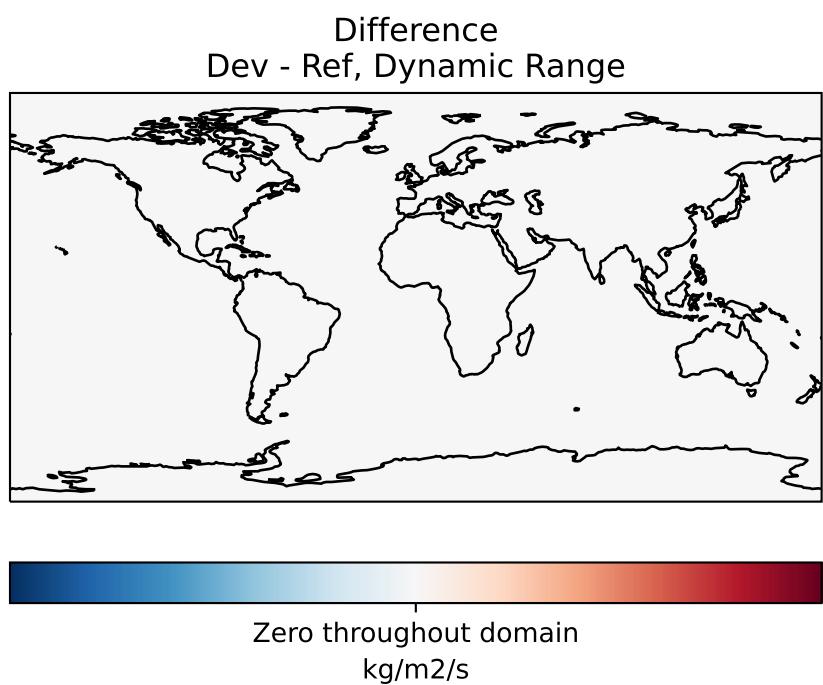
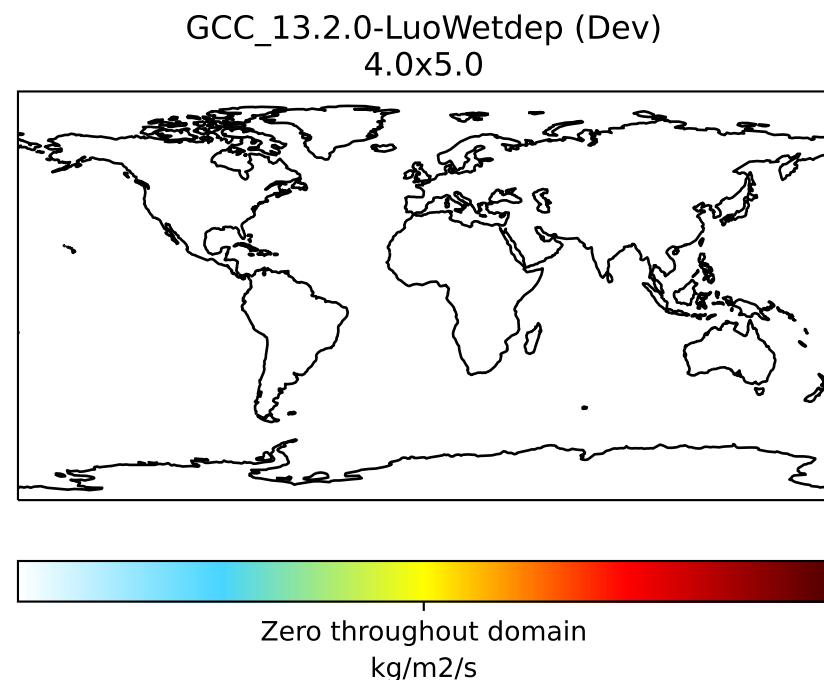
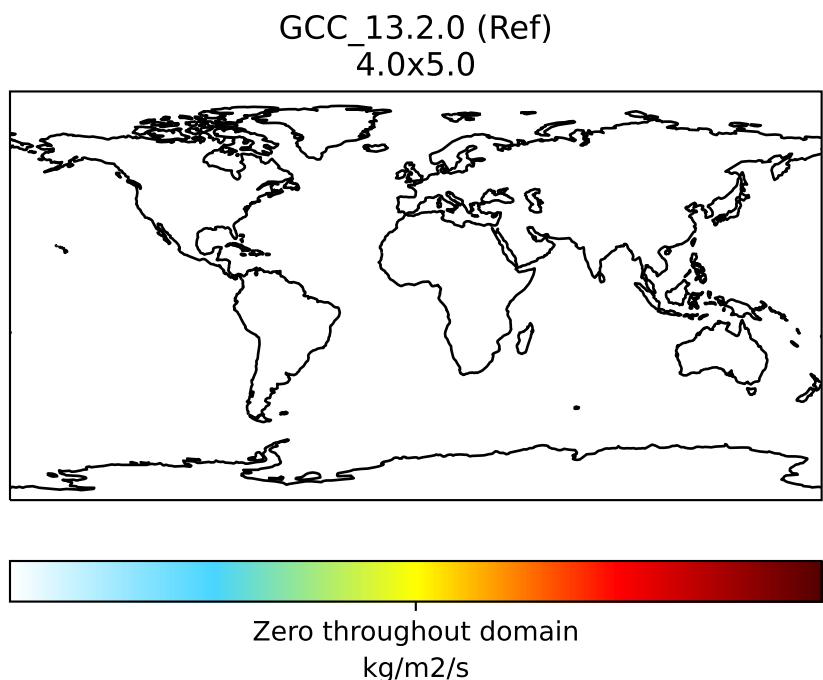
EmisACET_Ocean (Oct2019)



EmisACET_Total (Oct2019)

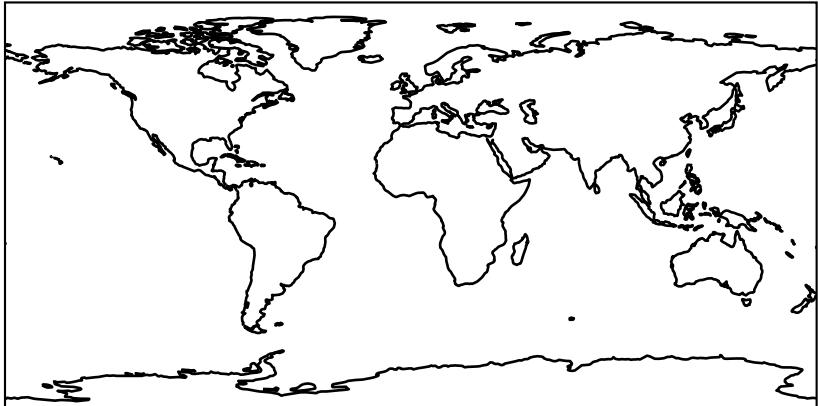


EmisHAC_Anthro (Oct2019)

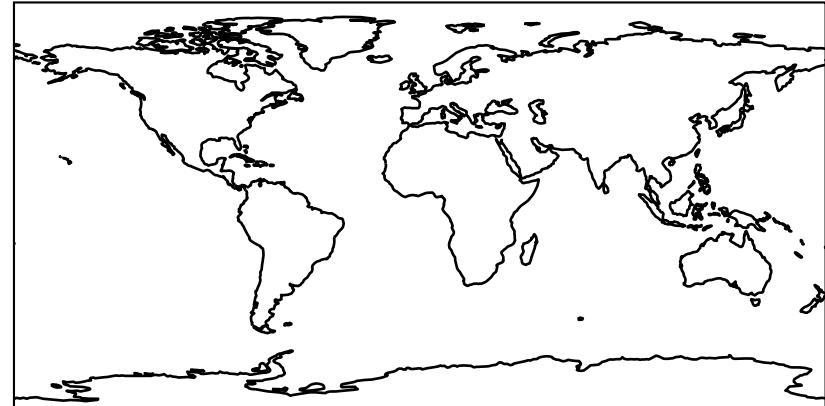


EmisHAC_Total (Oct2019)

GCC_13.2.0 (Ref)
4.0x5.0



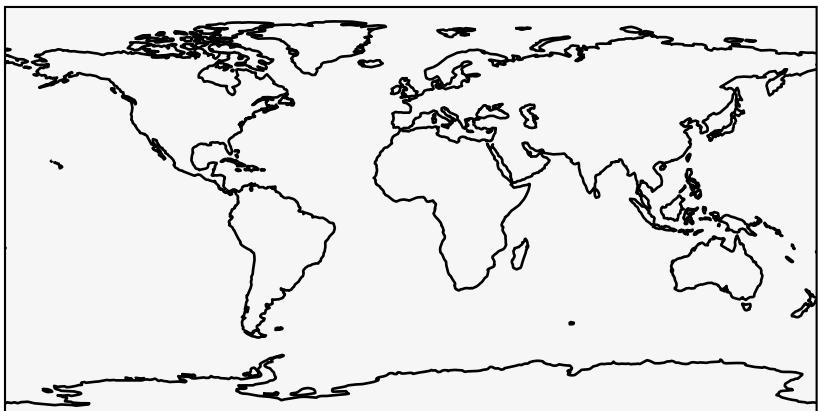
GCC_13.2.0-LuoWetdep (Dev)
4.0x5.0



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kg/m²/s

Zero throughout domain
kg/m²/s

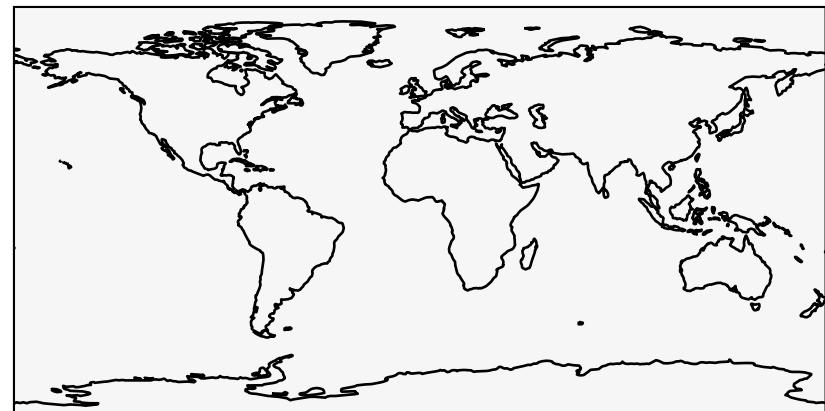
Difference
Dev - Ref, Dynamic Range



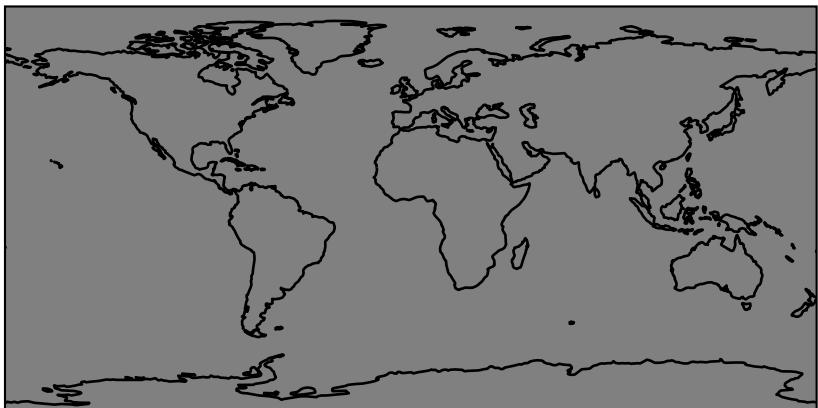
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Difference
Dev - Ref, Restricted Range [5%,95%]

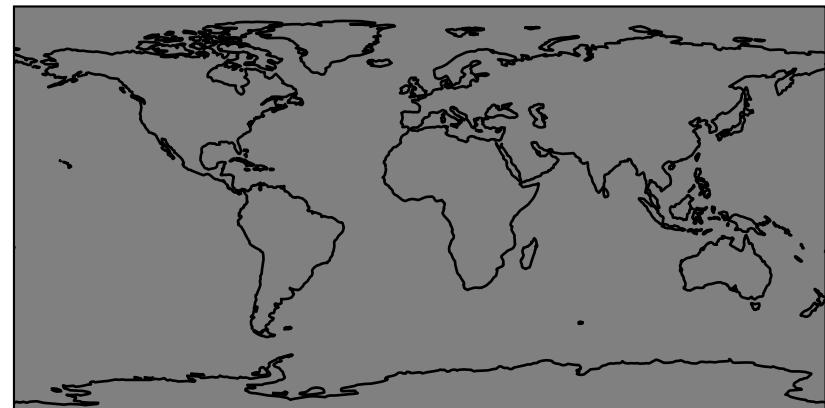


Ratio
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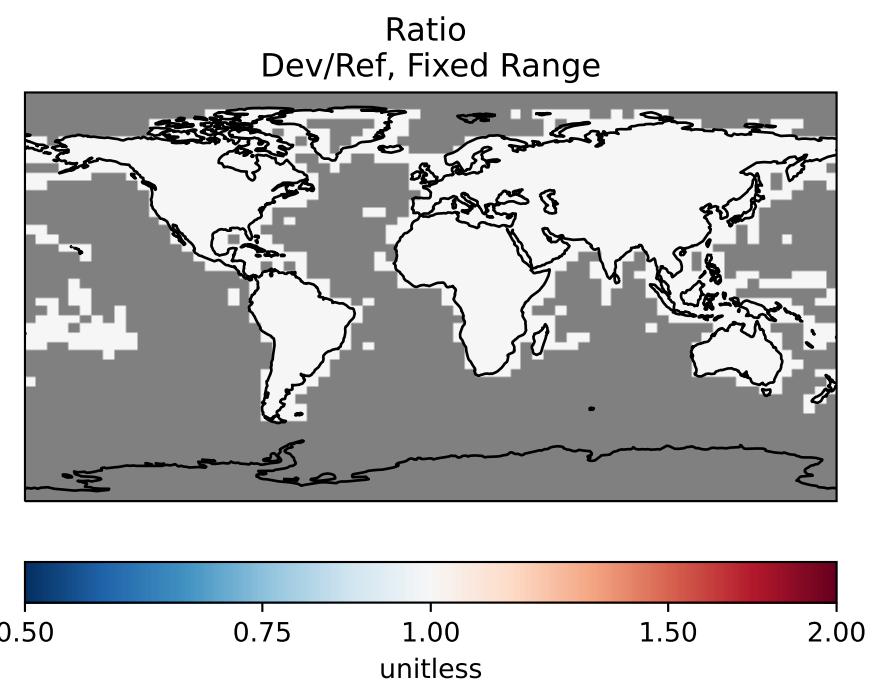
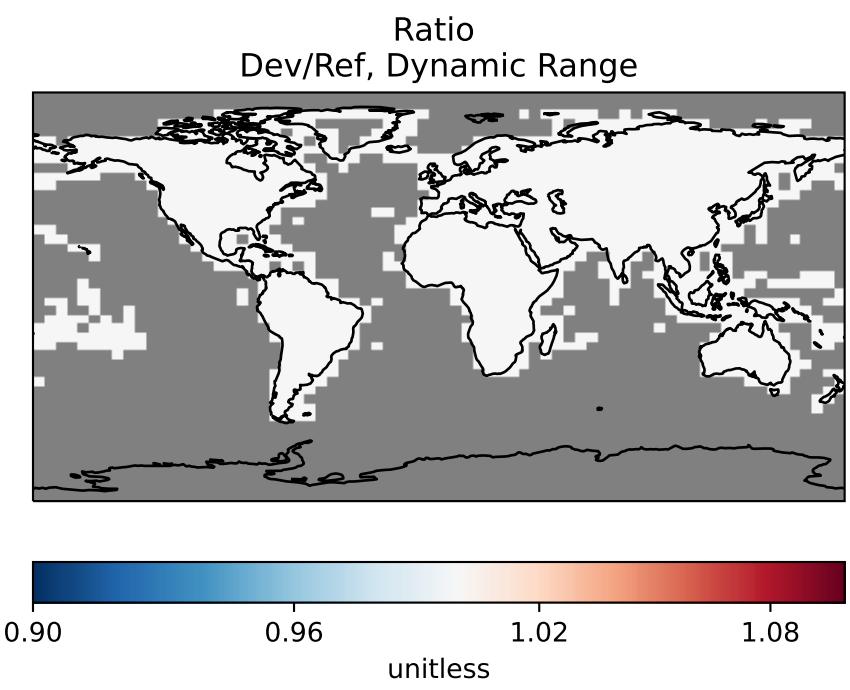
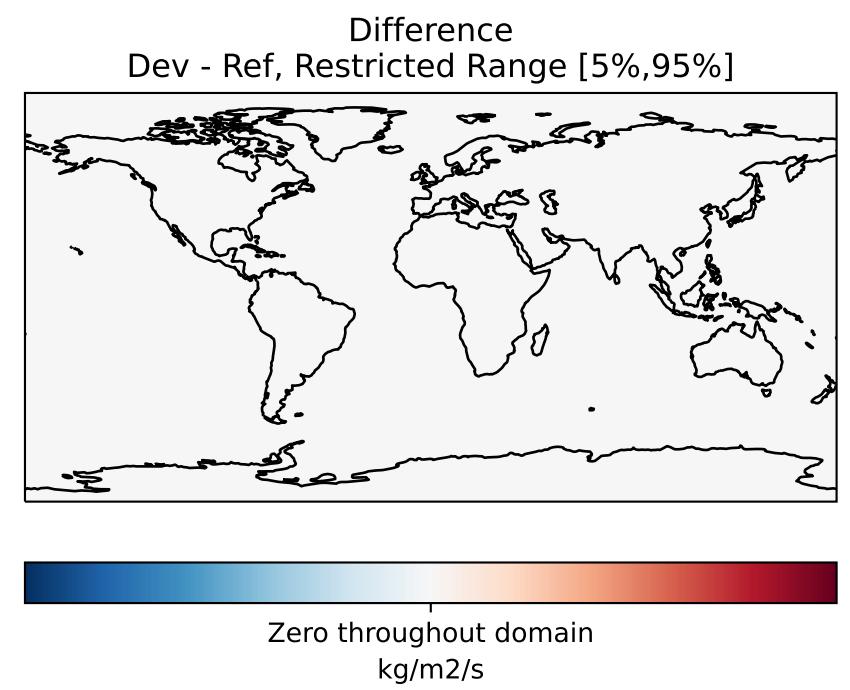
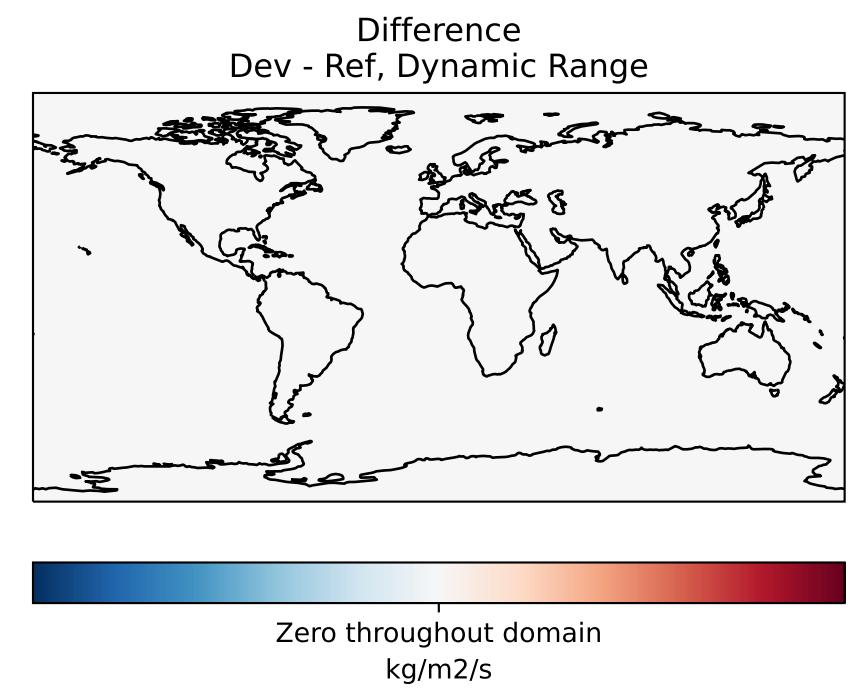
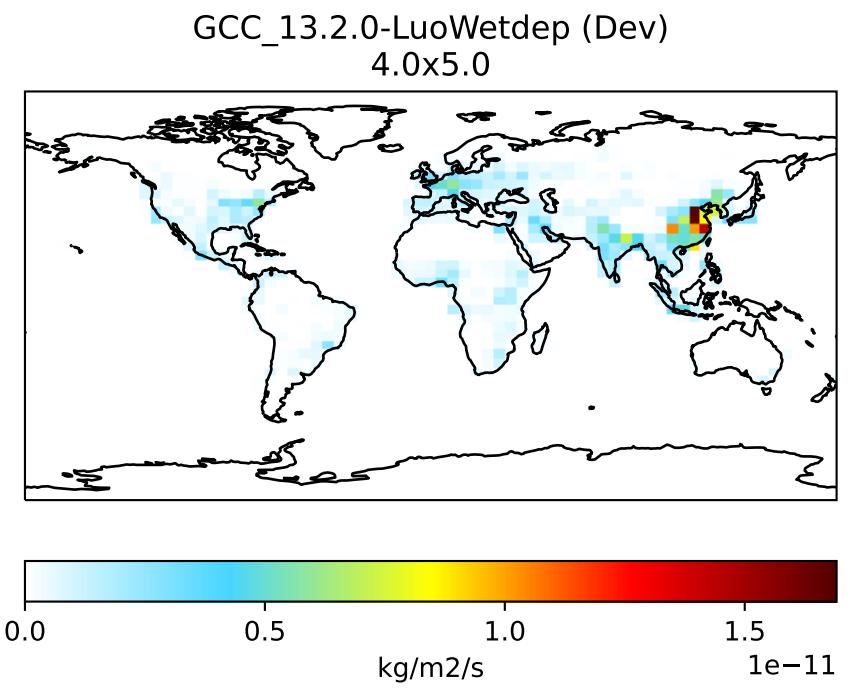
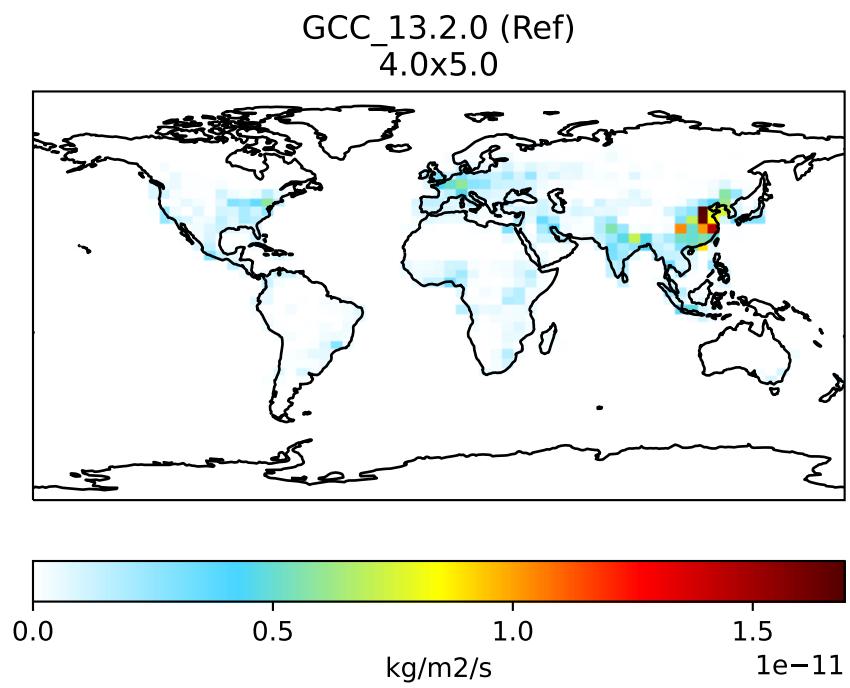
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Ratio
Dev/Ref, Fixed Range

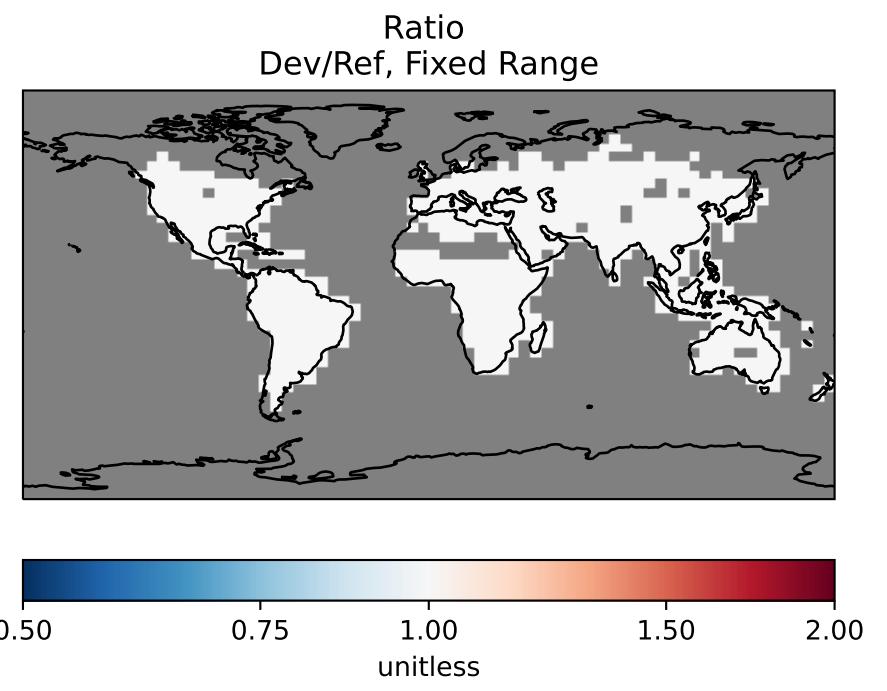
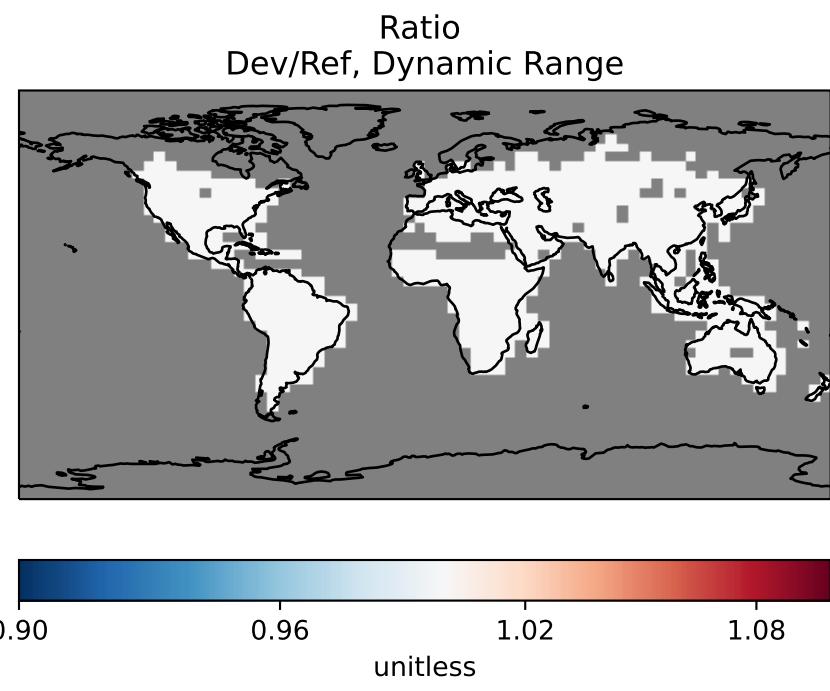
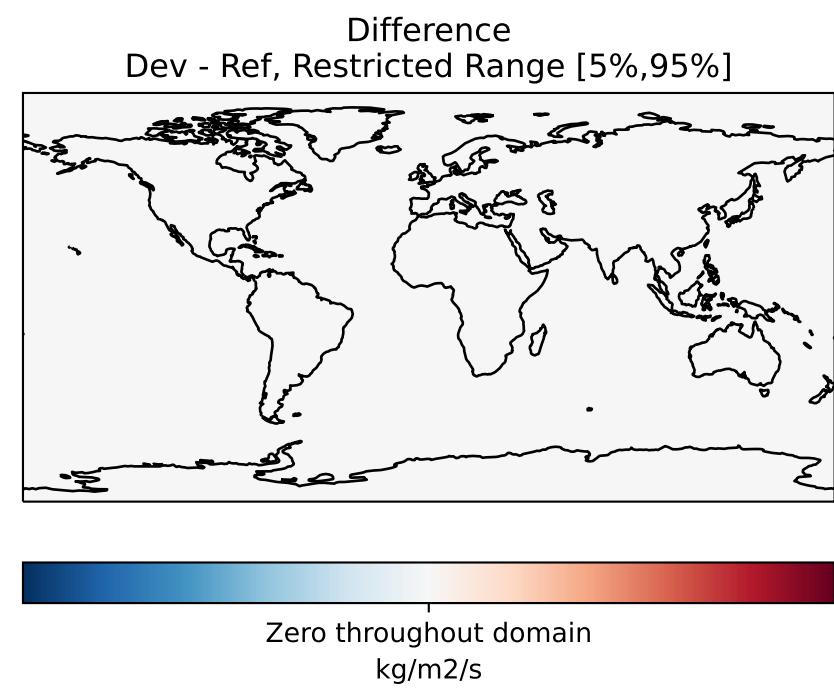
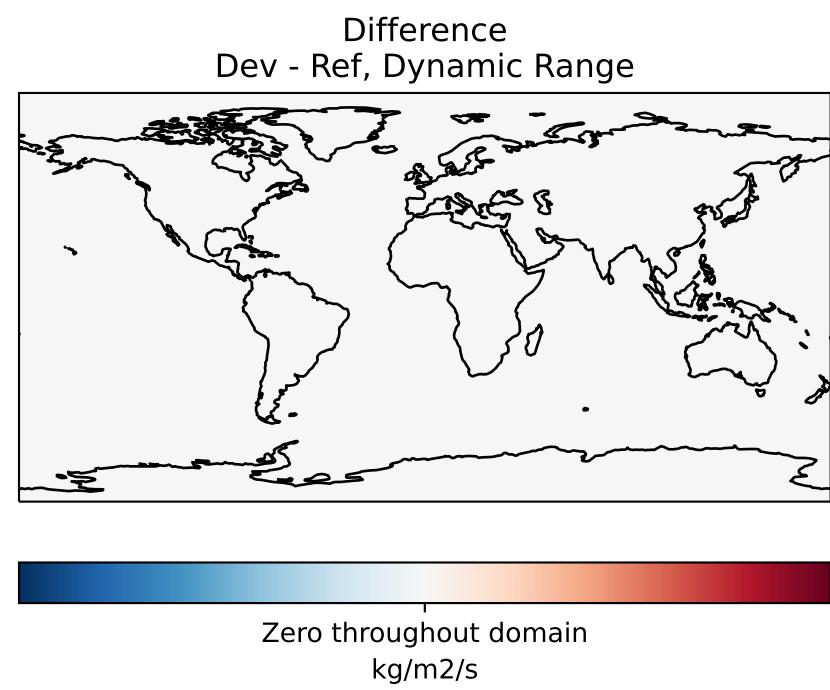
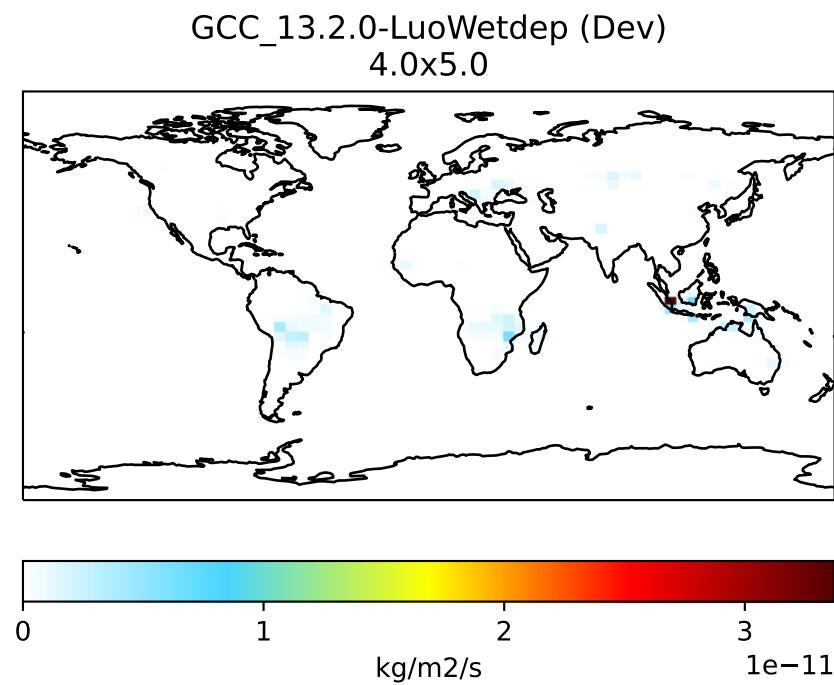
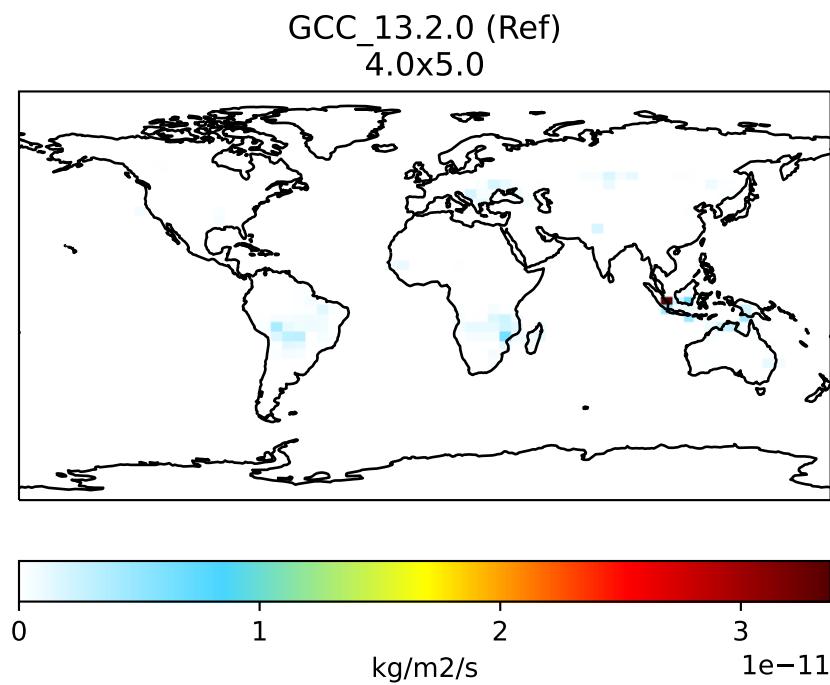


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EmisMEK_Anthro (Oct2019)

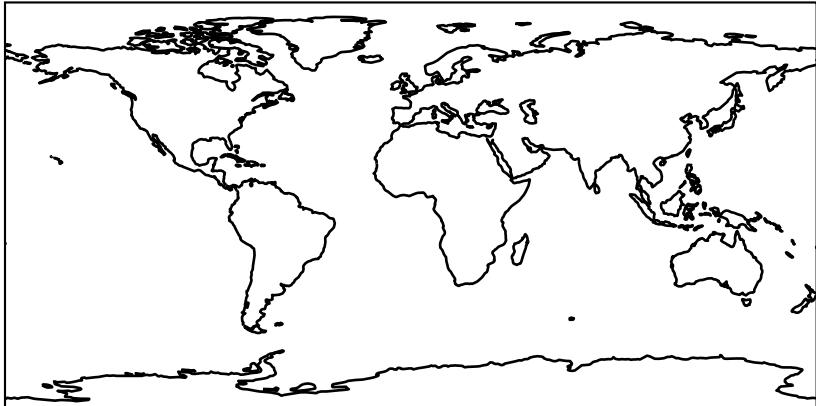


EmisMEK_BioBurn (Oct2019)



EmisMEK_Ship (Oct2019)

GCC_13.2.0 (Ref)
4.0x5.0



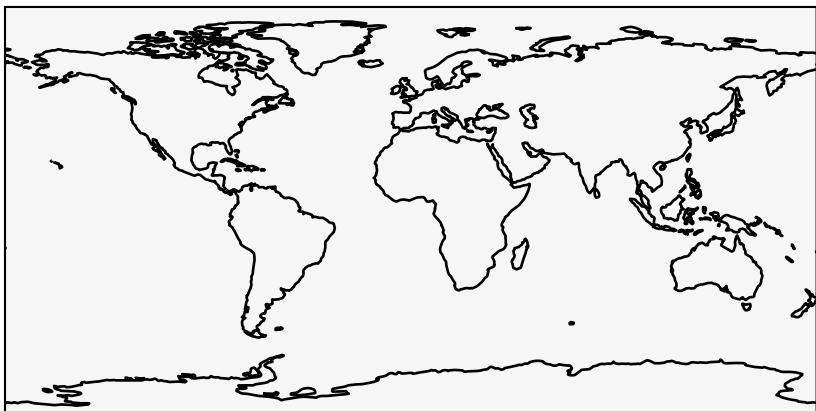
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kg/m²/s

GCC_13.2.0-LuoWetdep (Dev)
4.0x5.0



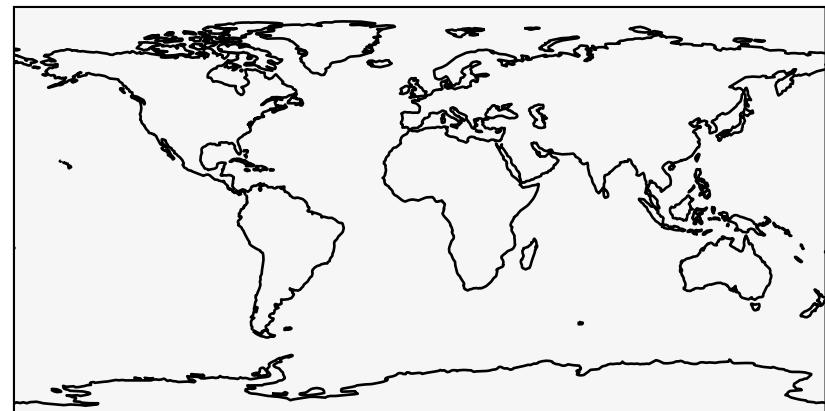
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kg/m²/s

Difference
Dev - Ref, Dynamic Range



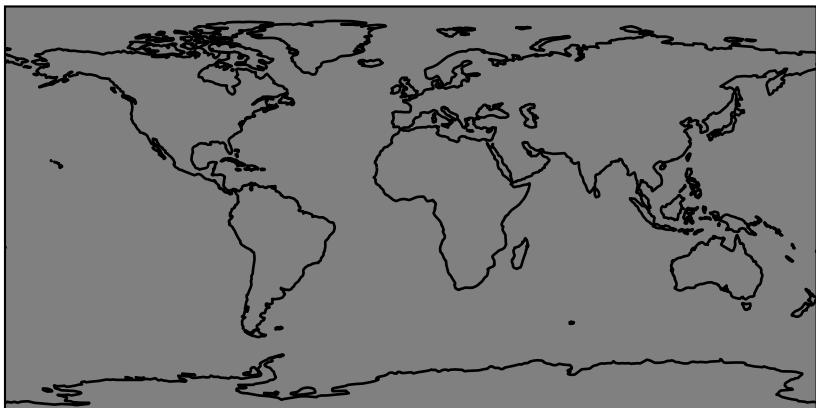
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kg/m²/s

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



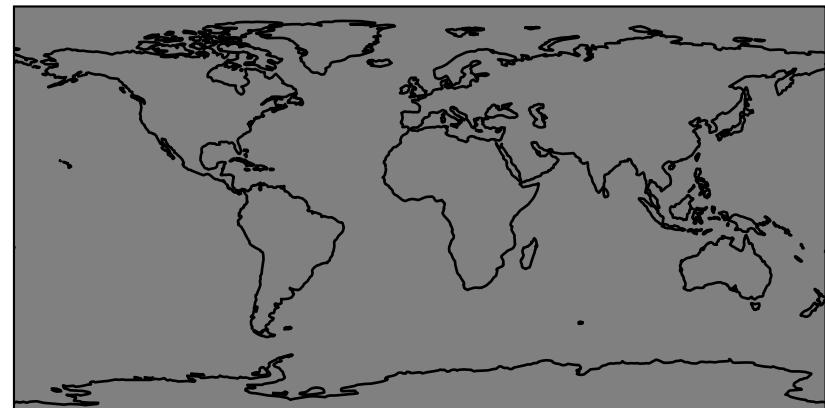
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kg/m²/s

Ratio
Dev/Ref, Dynamic Range



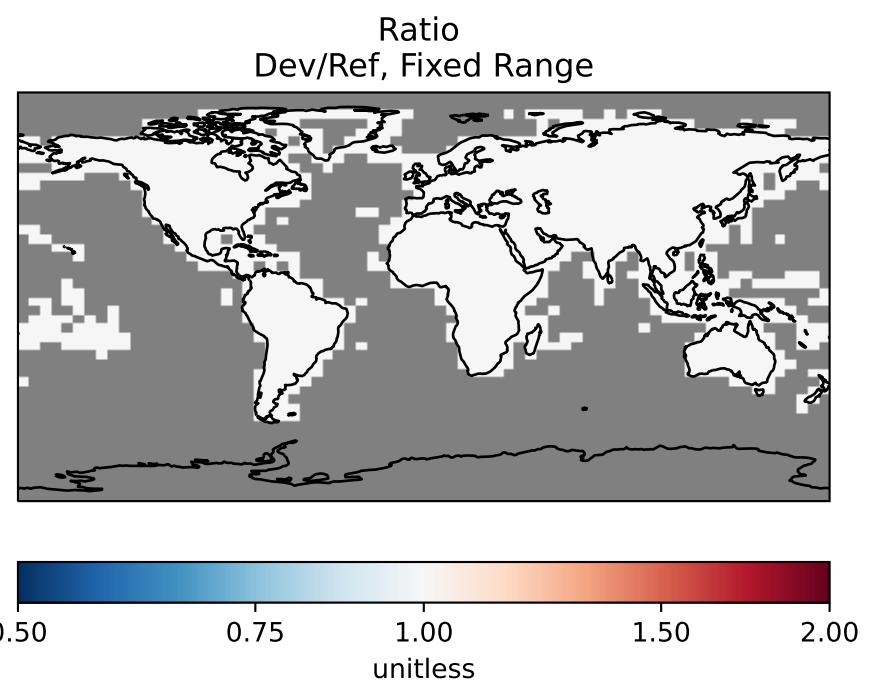
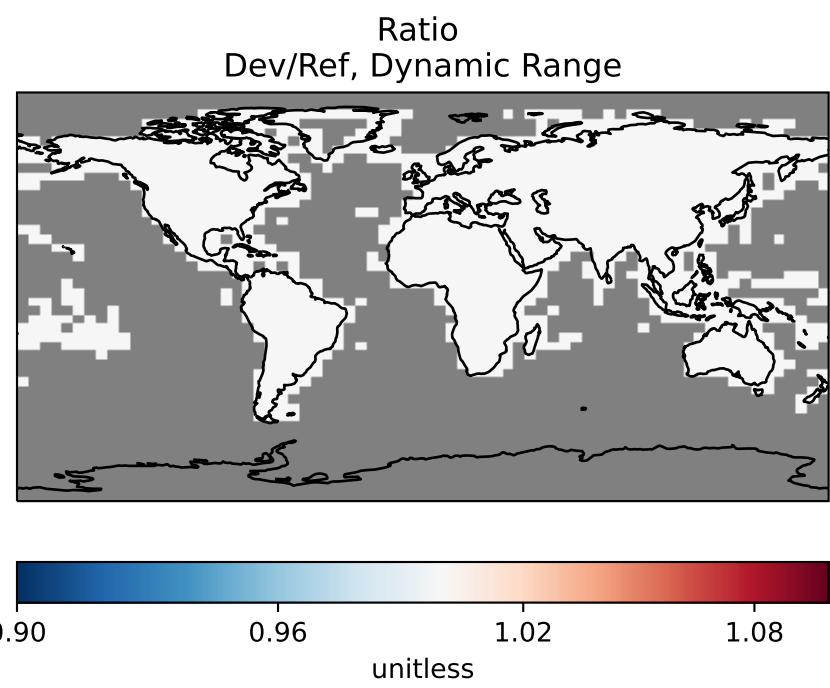
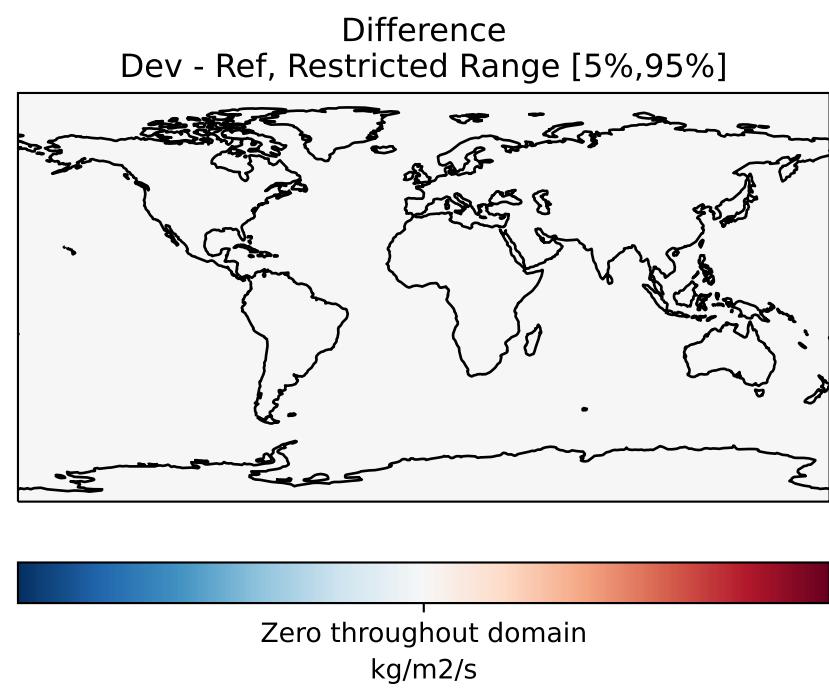
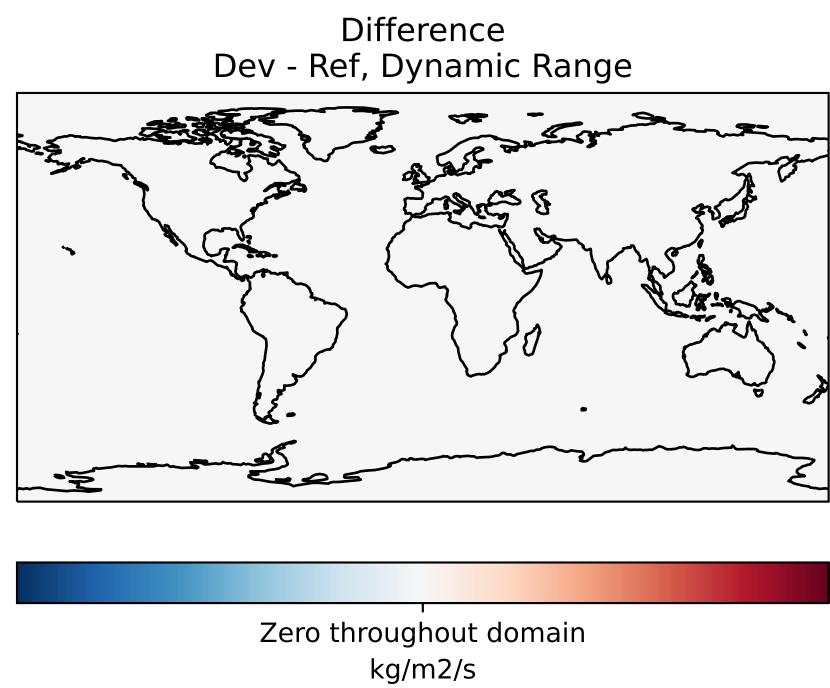
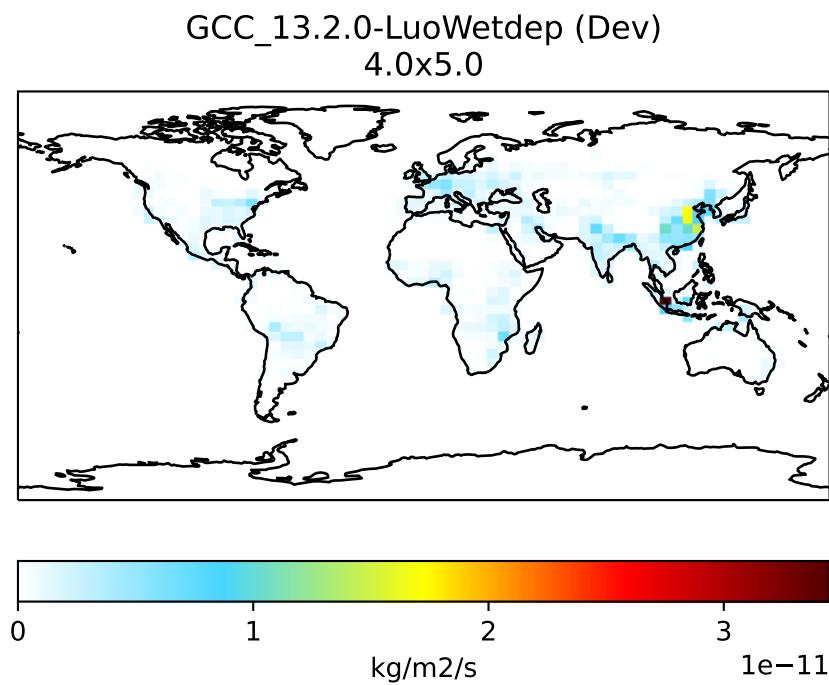
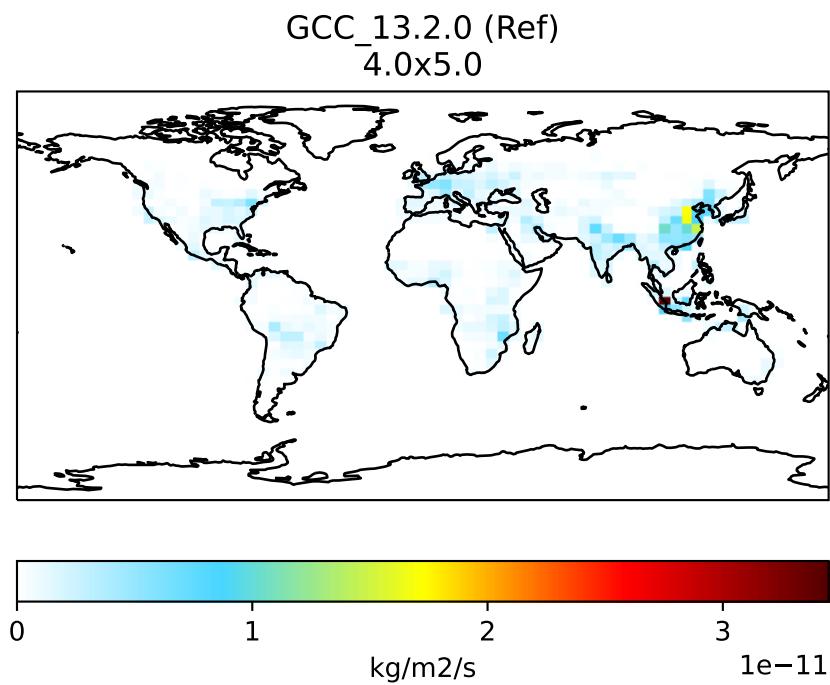
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Ratio
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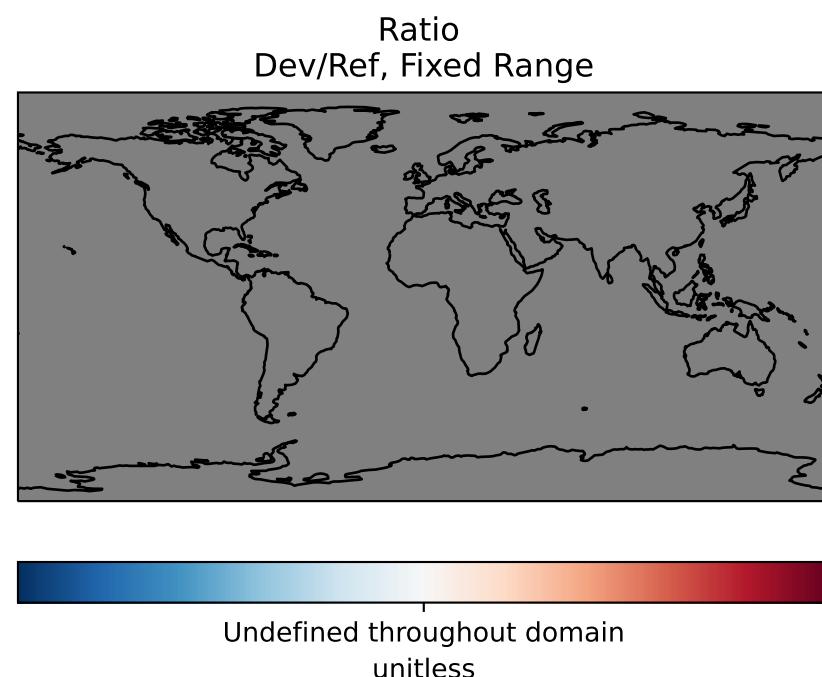
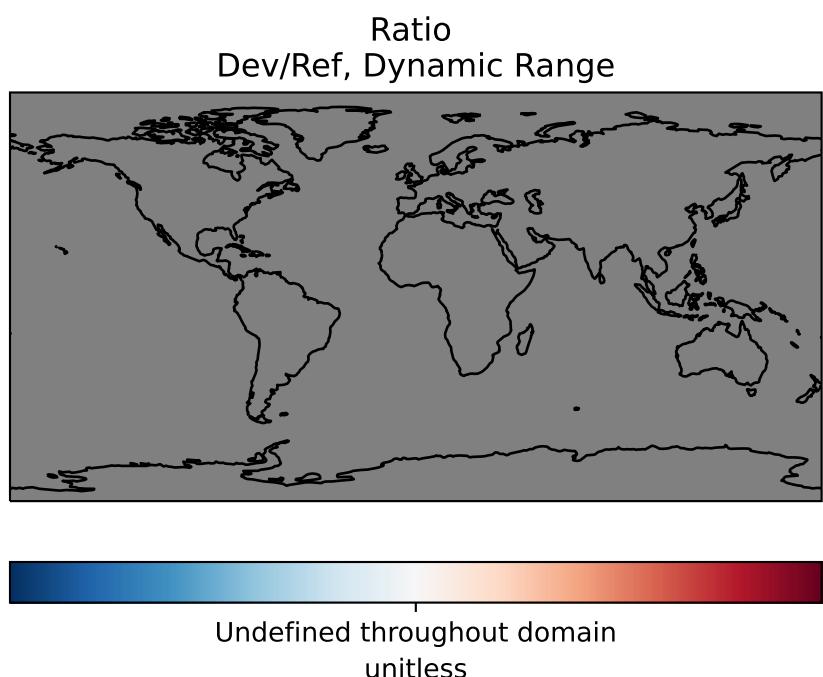
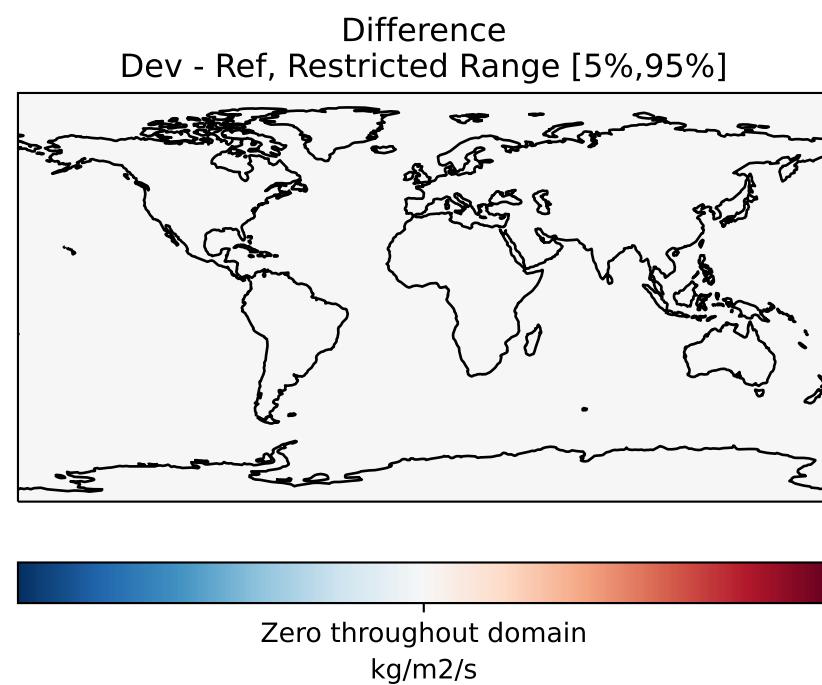
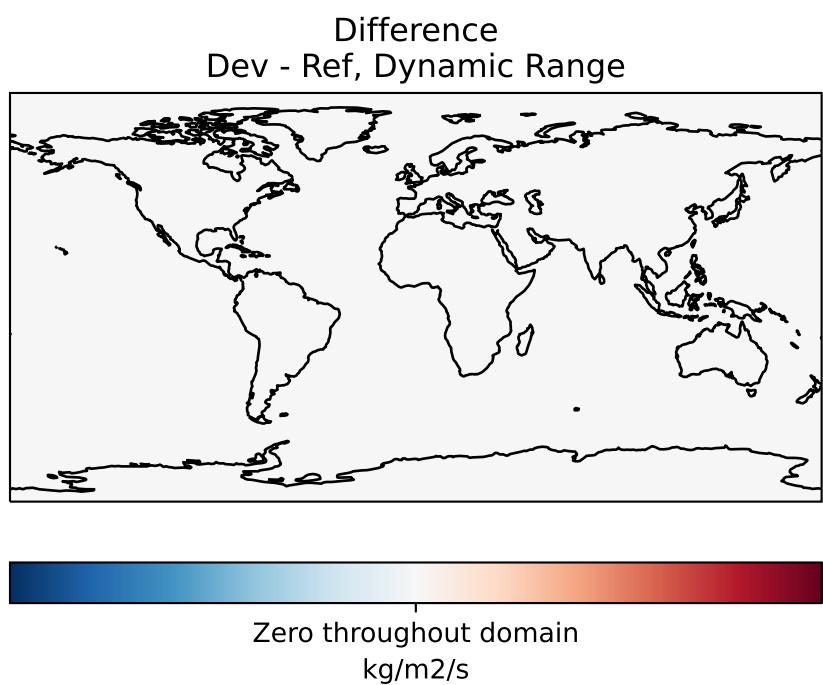
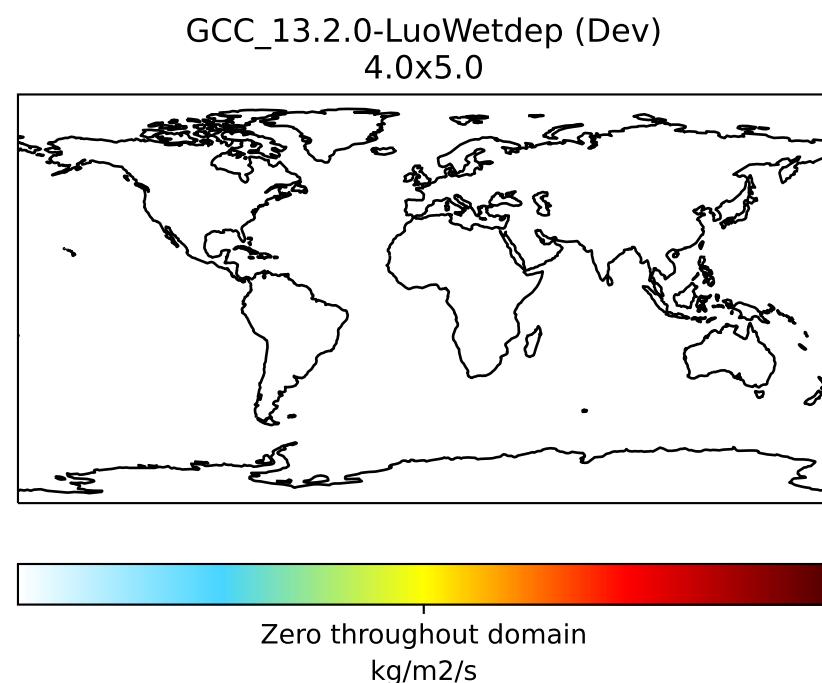
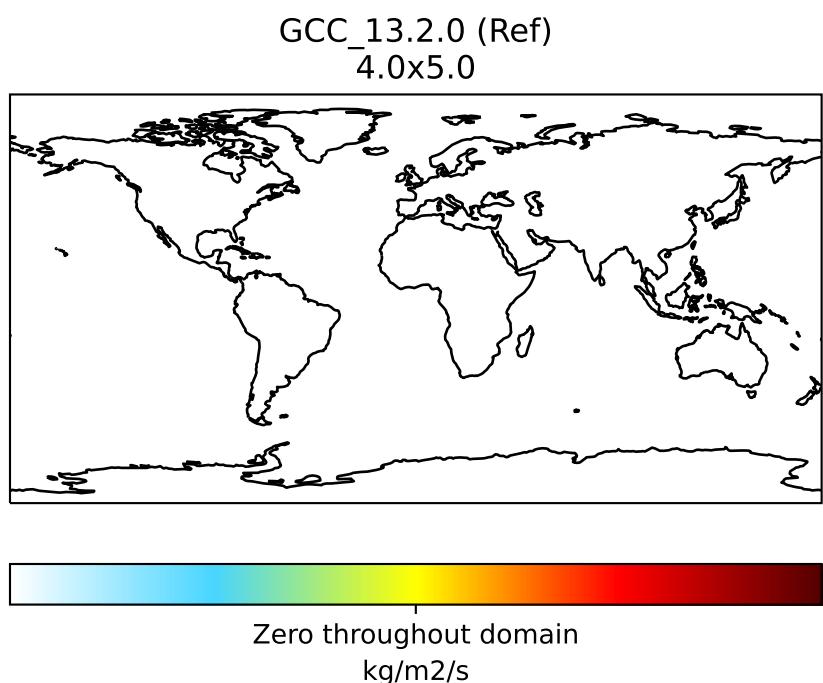


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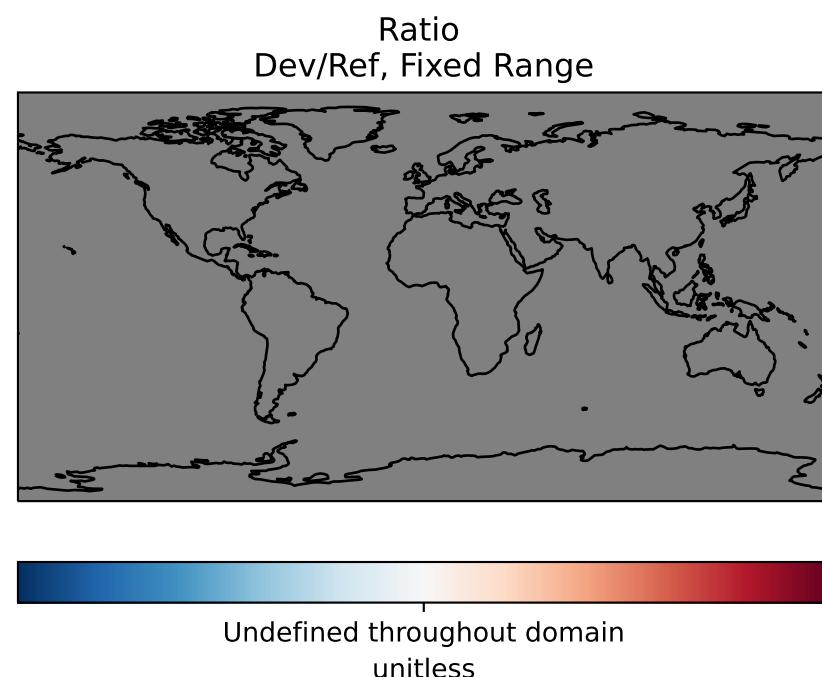
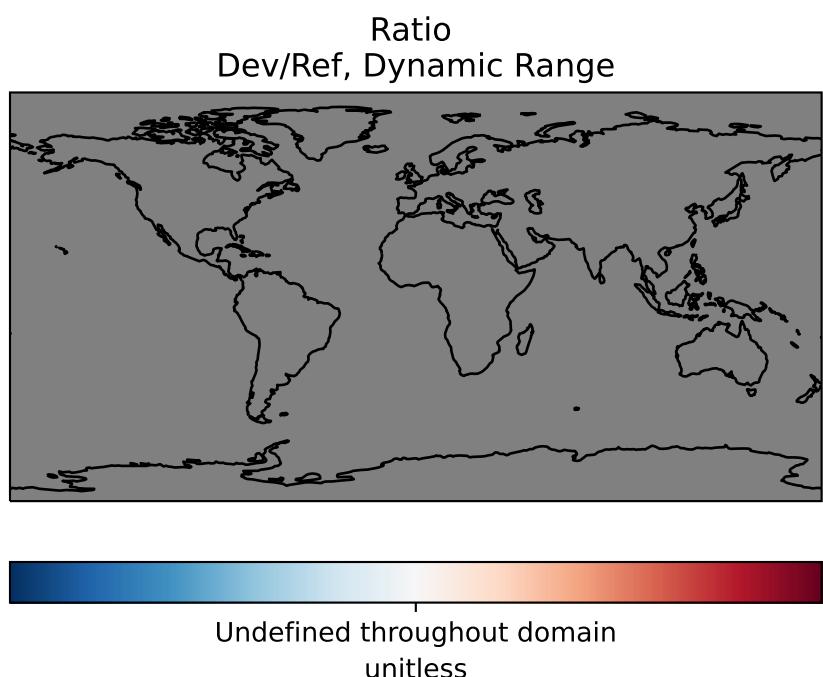
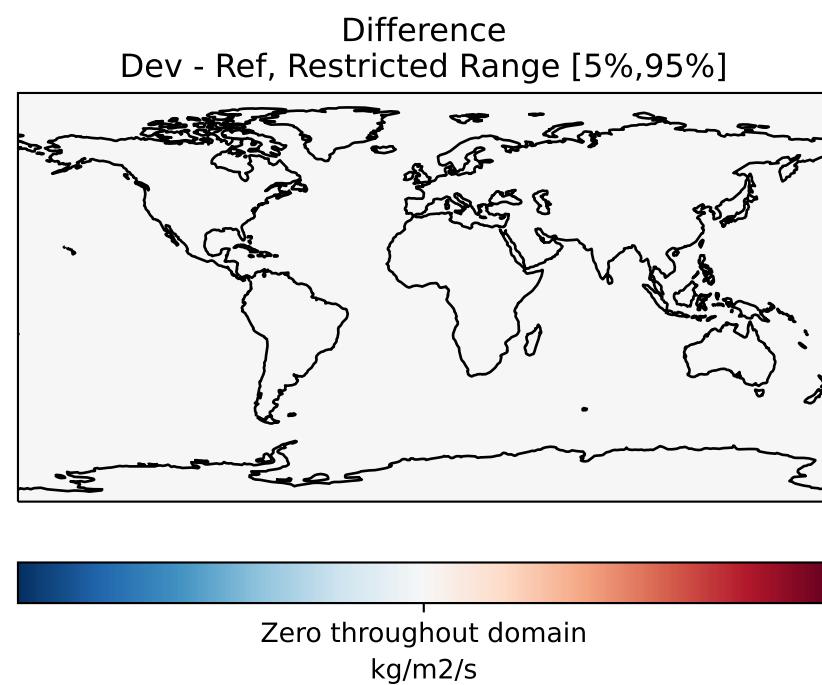
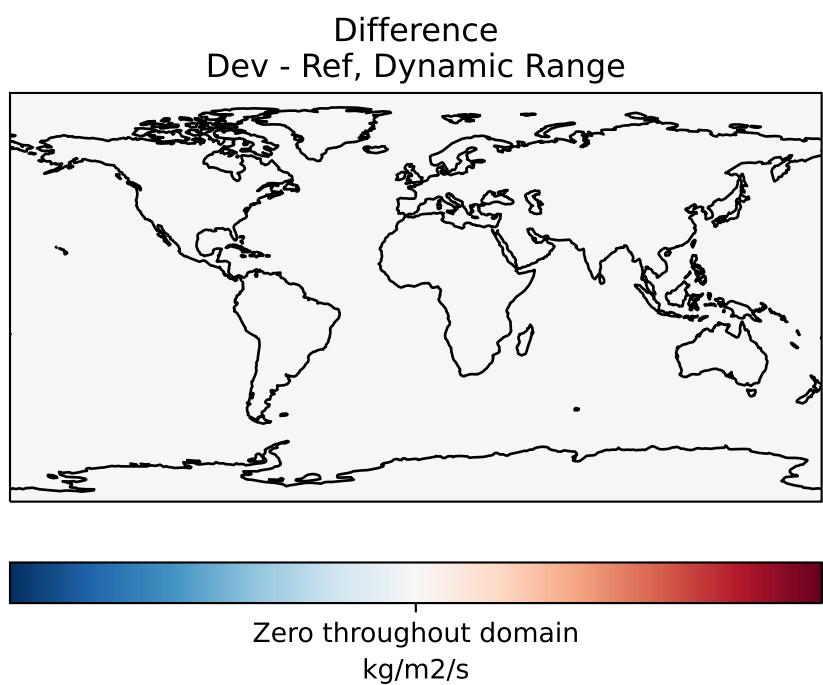
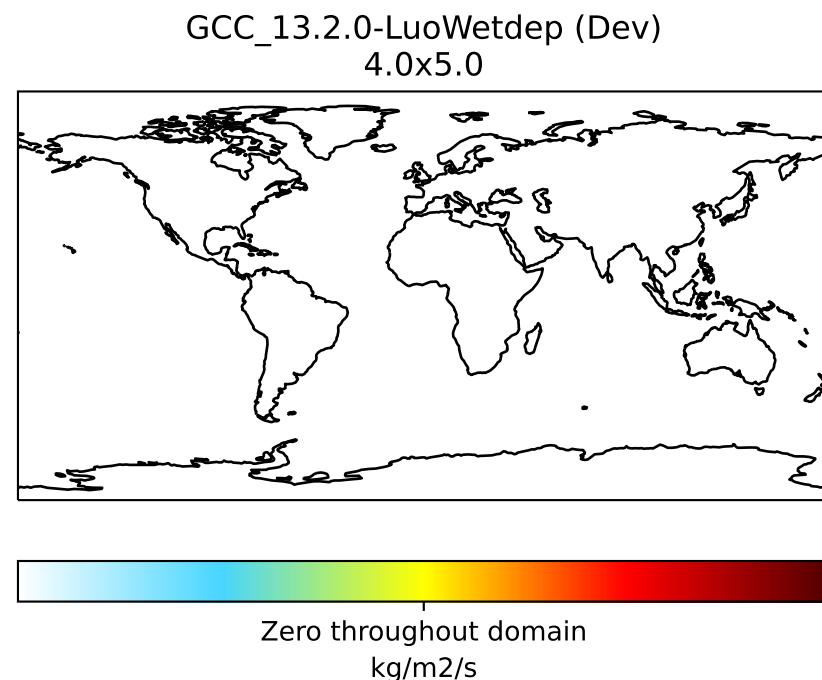
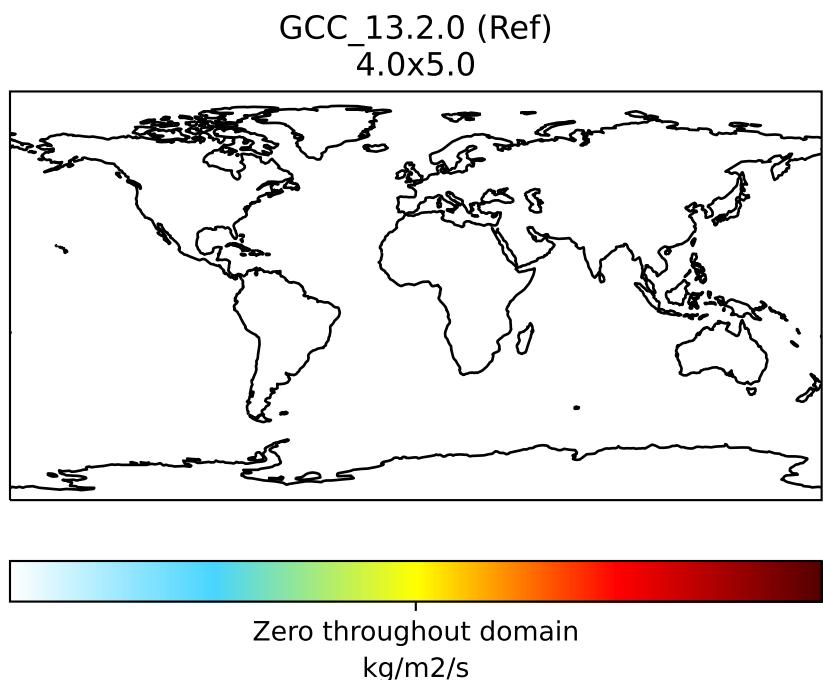
EmisMEK_Total (Oct2019)



EmisMVK_Anthro (Oct2019)

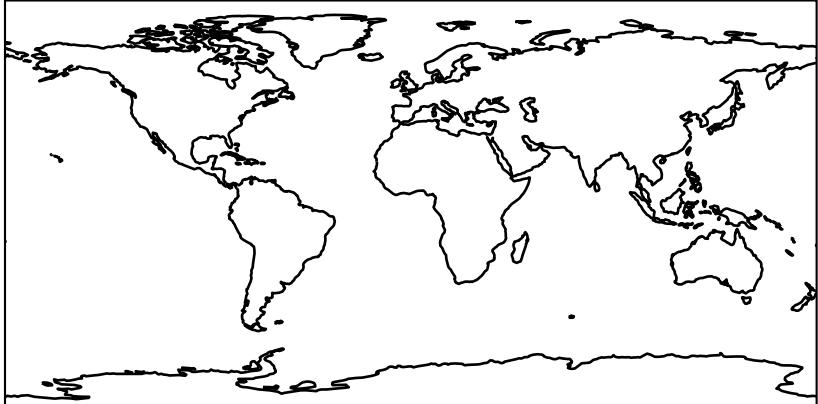


EmisGLYC_Anthro (Oct2019)



EmisGLYC_Total (Oct2019)

GCC_13.2.0 (Ref)
4.0x5.0



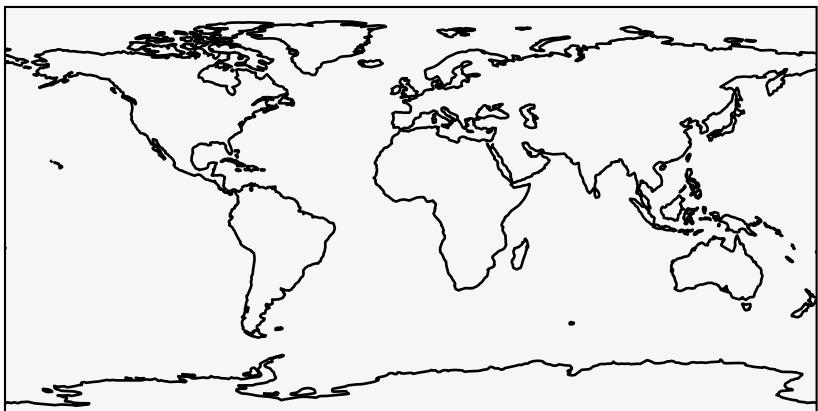
Zero throughout domain
kg/m²/s

GCC_13.2.0-LuoWetdep (Dev)
4.0x5.0



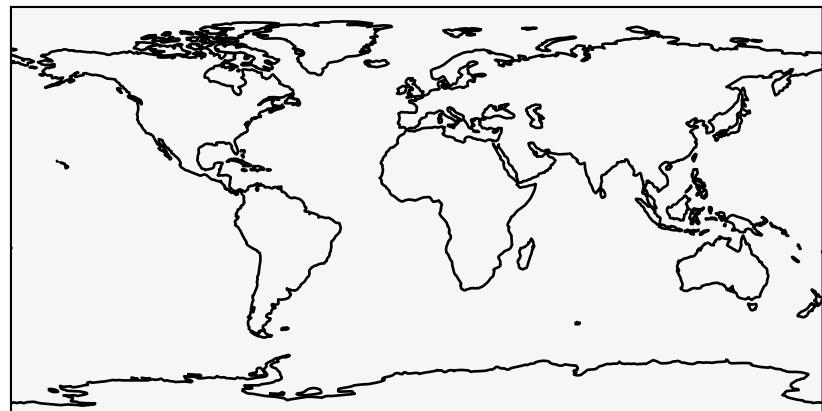
Zero throughout domain
kg/m²/s

Difference
Dev - Ref, Dynamic Range



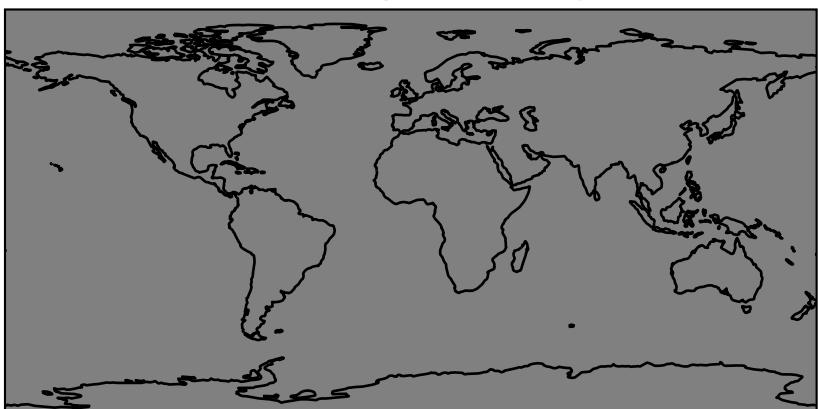
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kg/m²/s

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



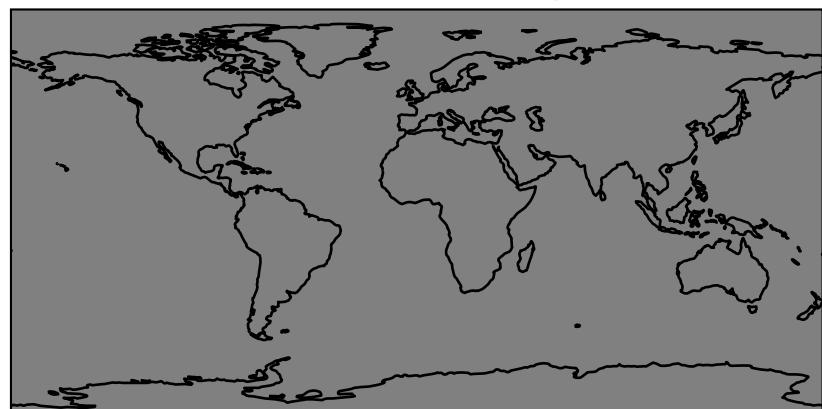
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kg/m²/s

Ratio
Dev/Ref, Dynamic Range



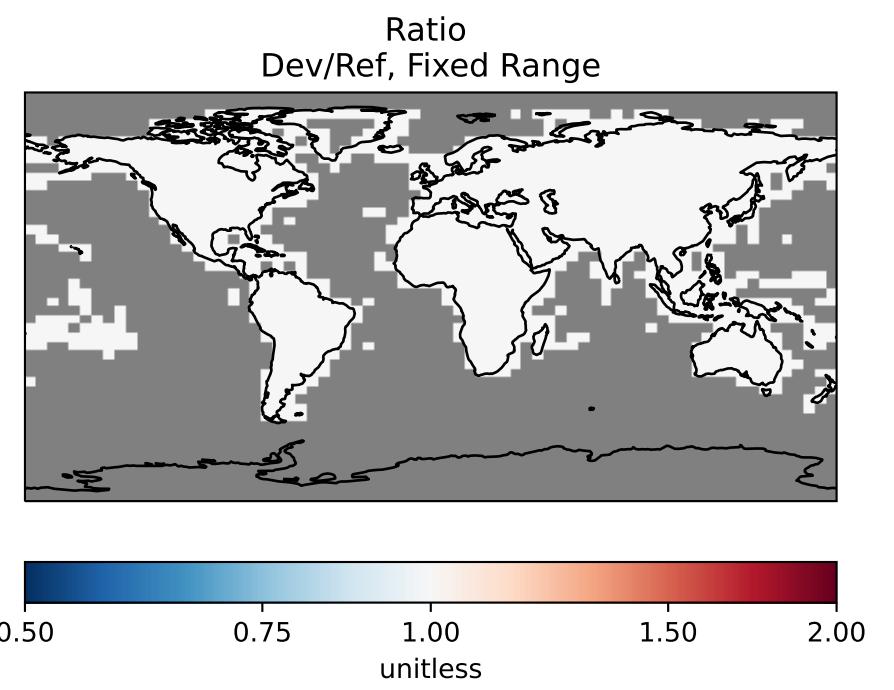
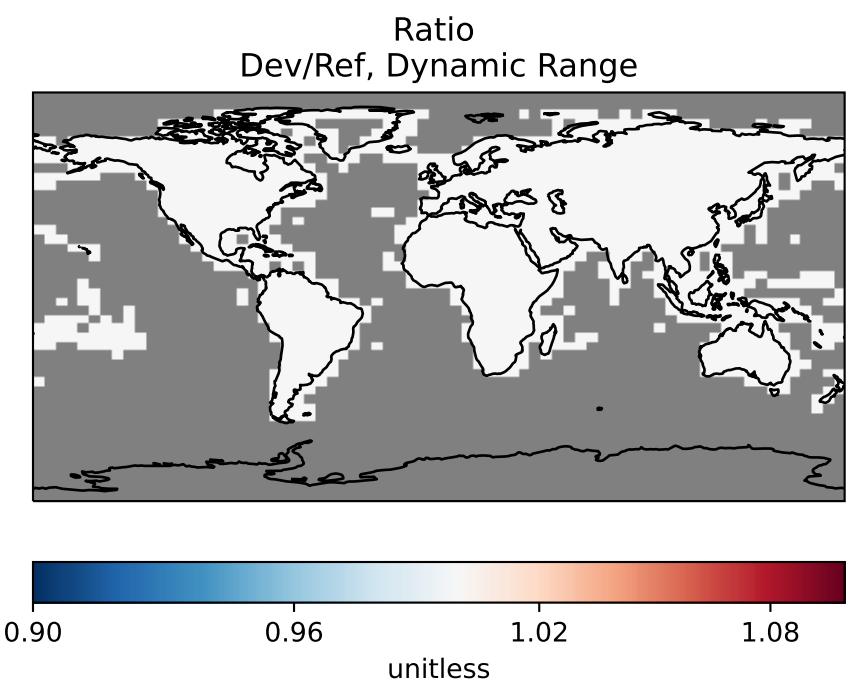
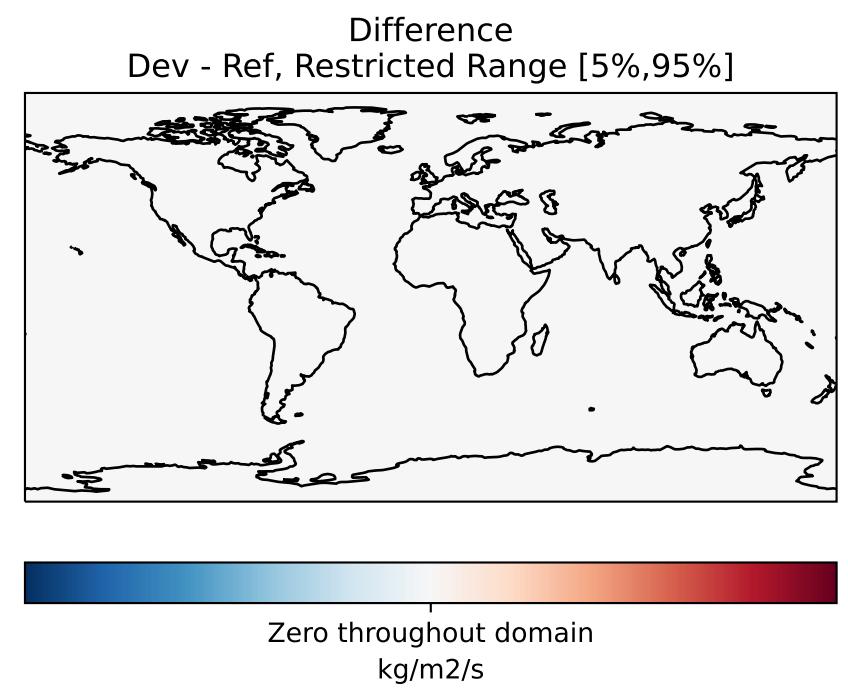
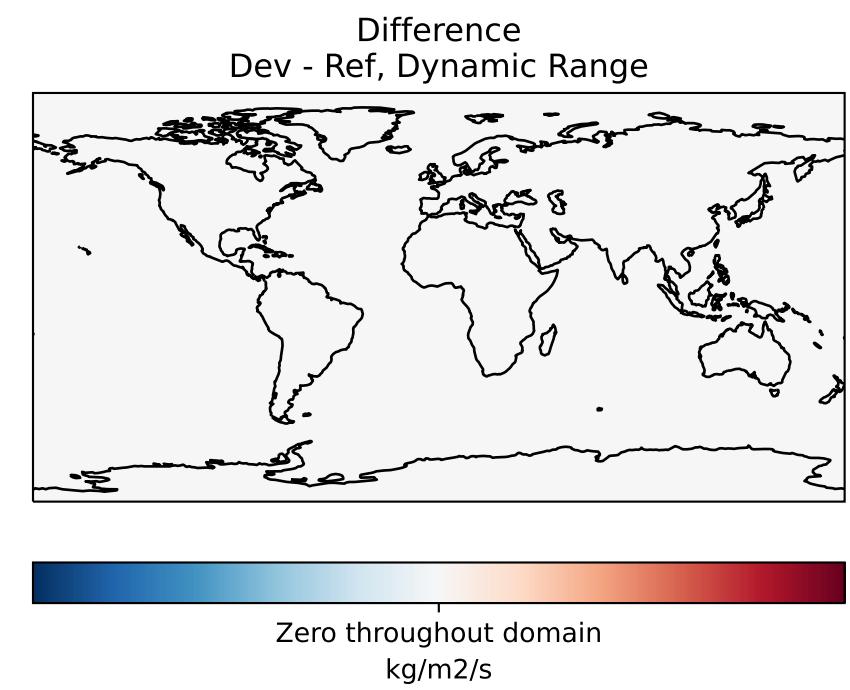
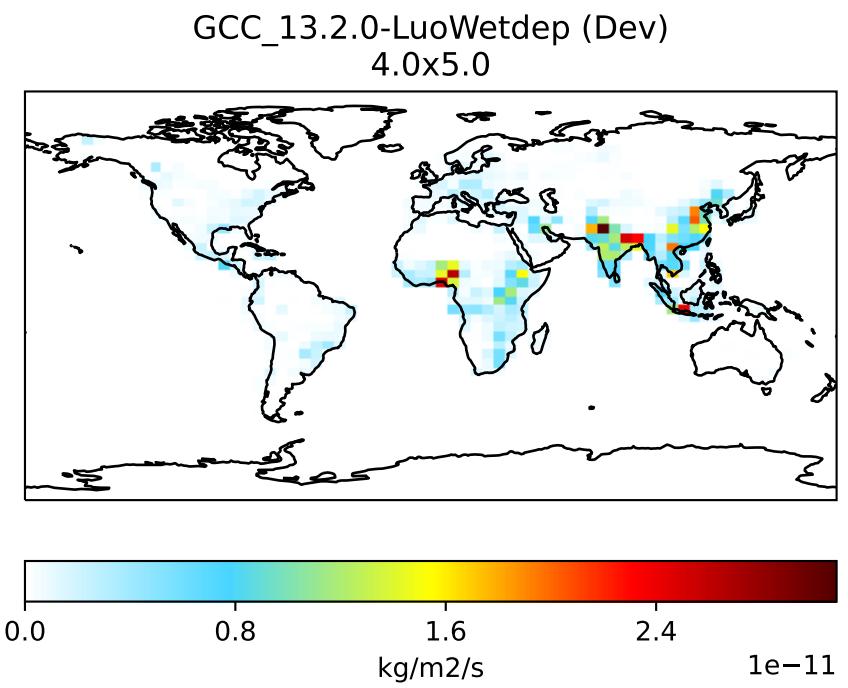
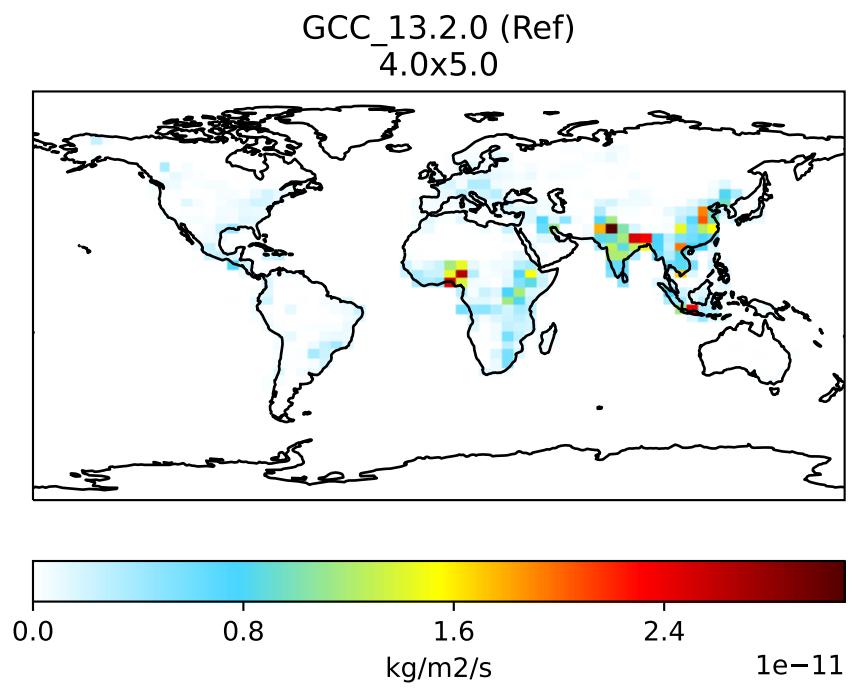
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Ratio
Dev/Ref, Fixed Range



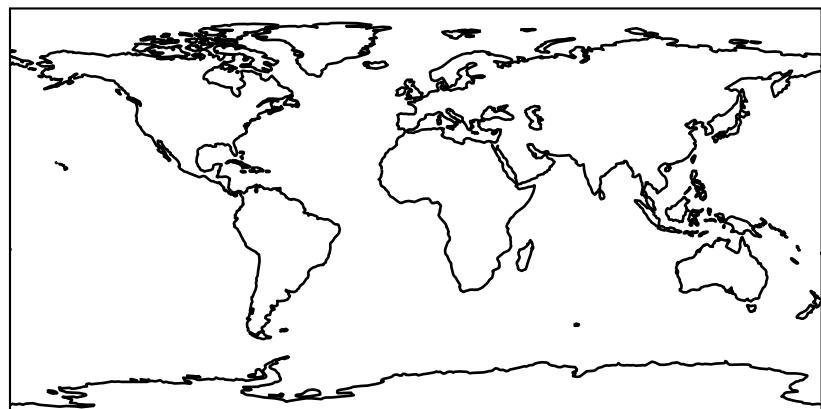
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EmisHCOOH_Anthro (Oct2019)



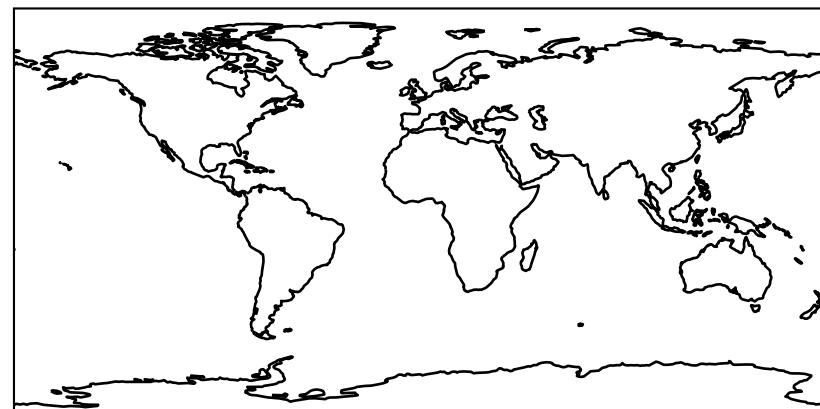
EmisHCOOH_Ship (Oct2019)

GCC_13.2.0 (Ref)
4.0x5.0



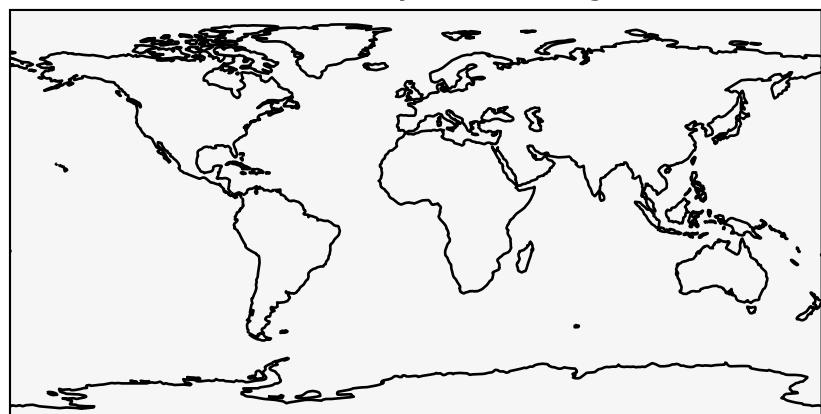
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kg/m²/s

GCC_13.2.0-LuoWetdep (Dev)
4.0x5.0



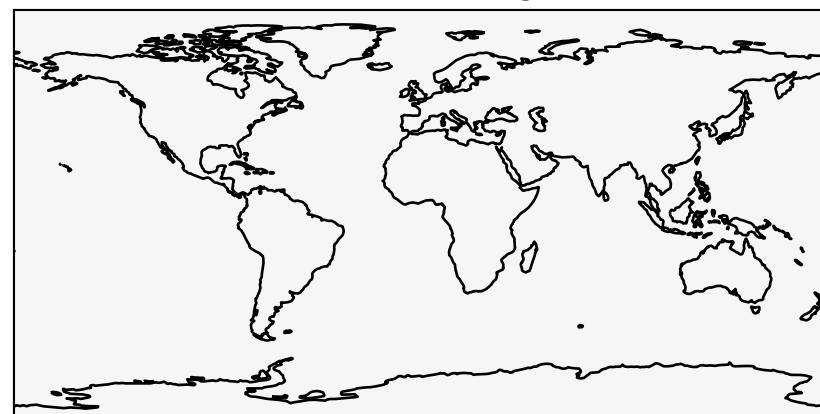
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kg/m²/s

Difference
Dev - Ref, Dynamic Range



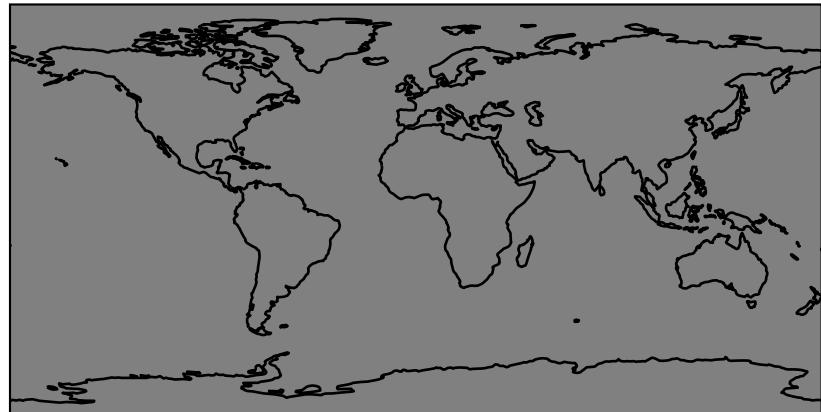
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Difference
Dev - Ref, Restricted Range [5%,95%]



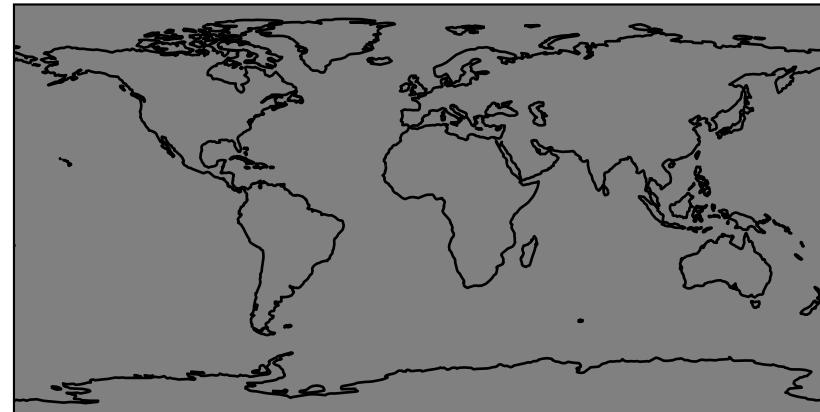
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kg/m²/s

Ratio
Dev/Ref, Dynamic Range



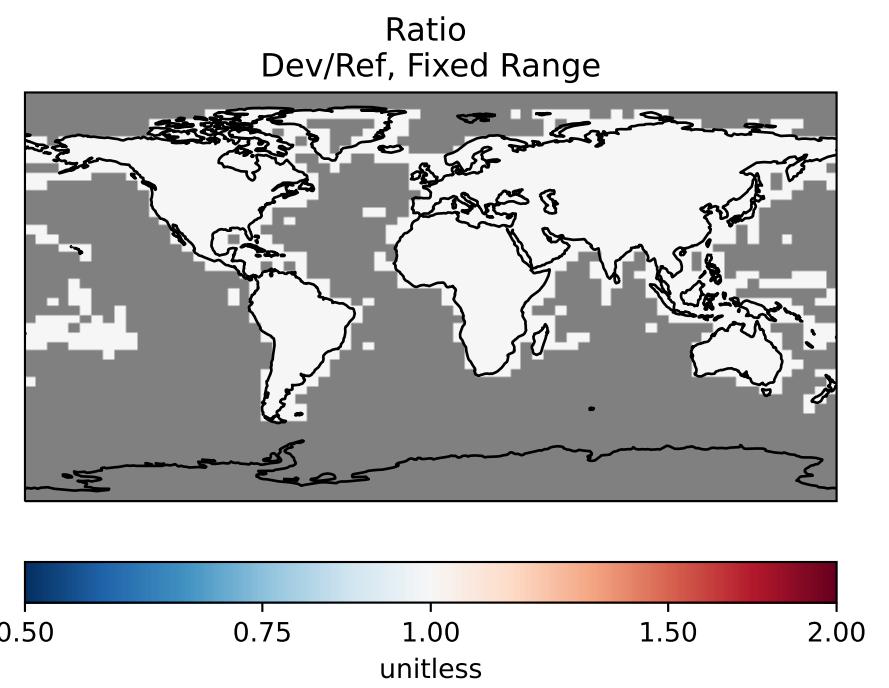
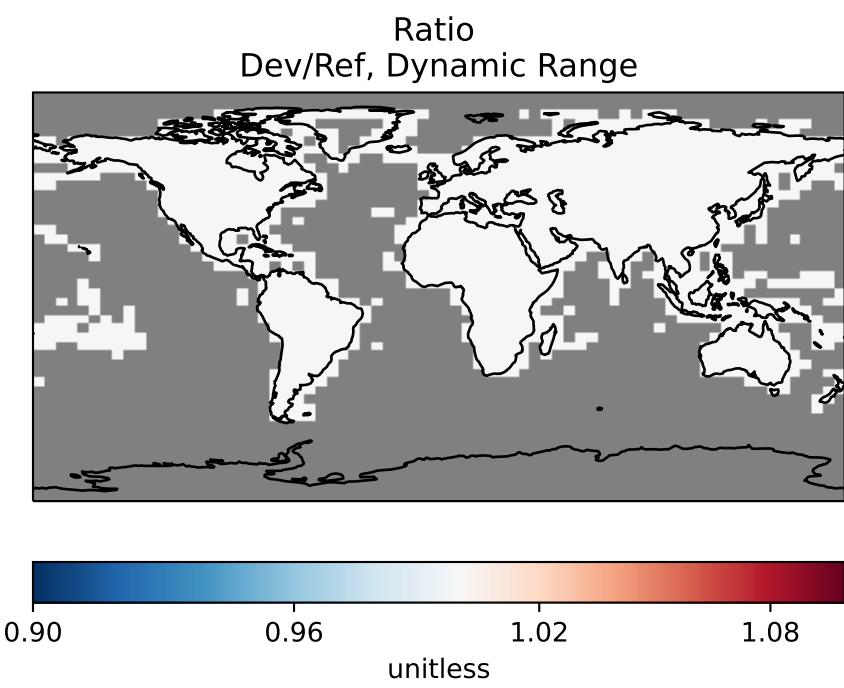
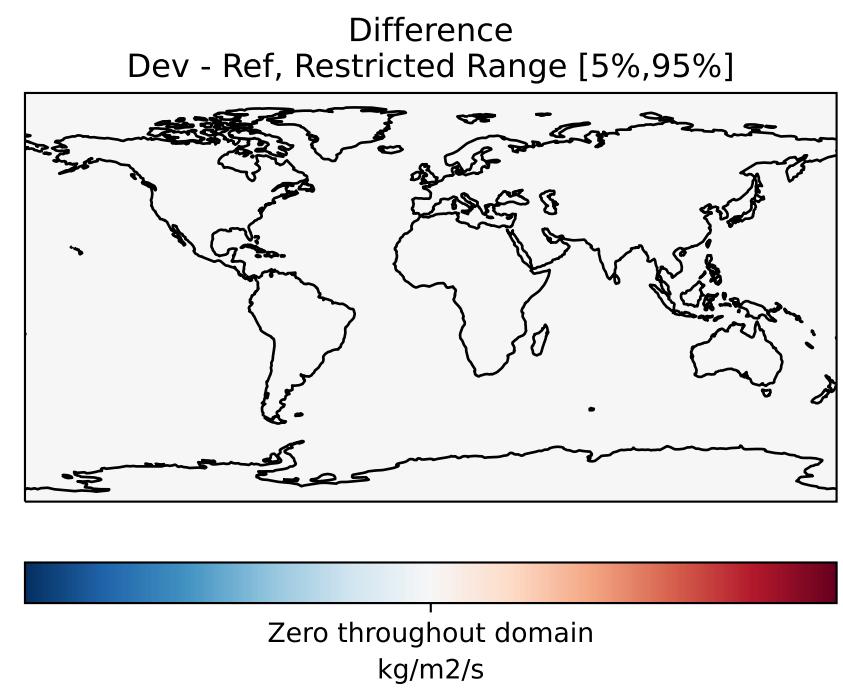
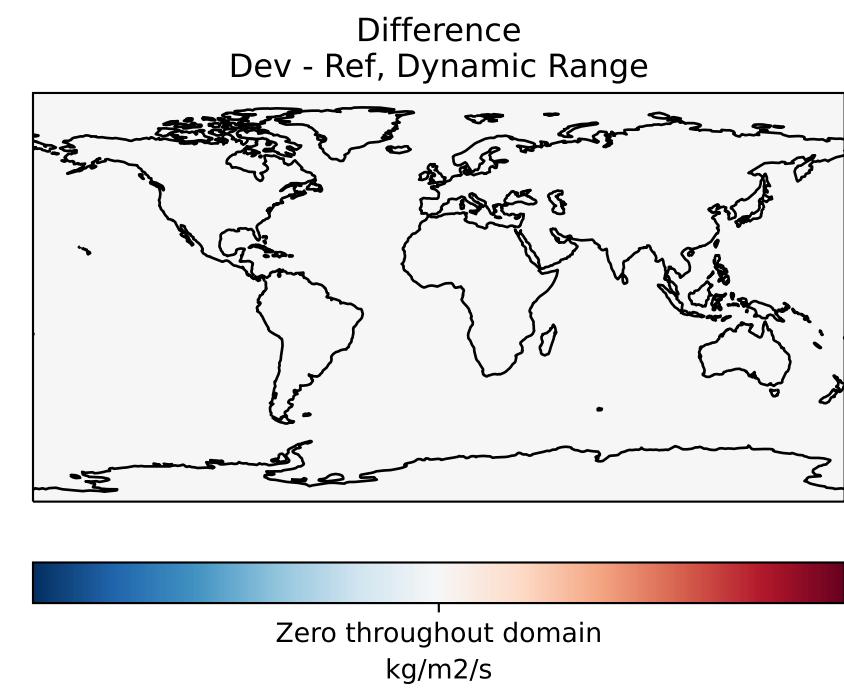
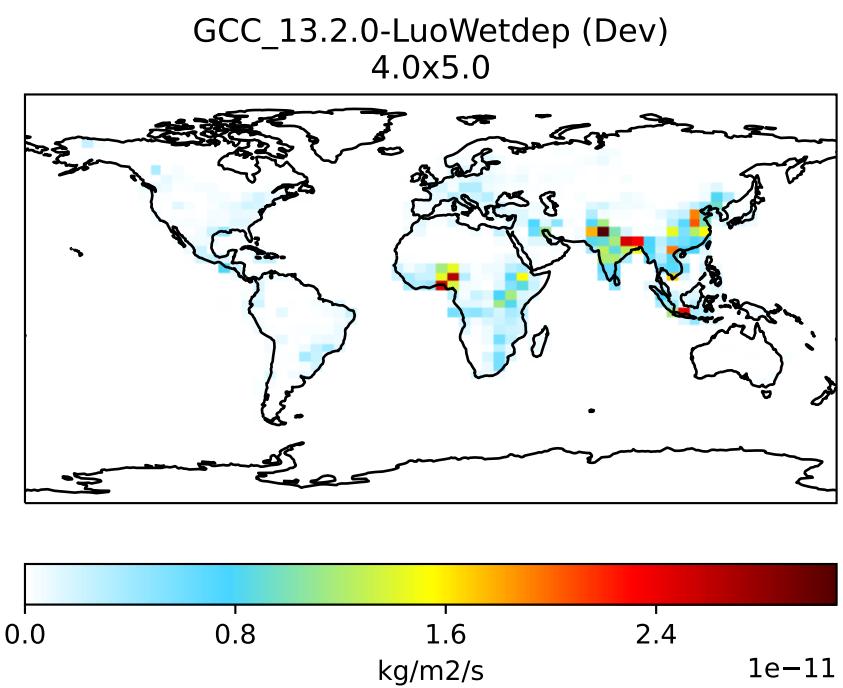
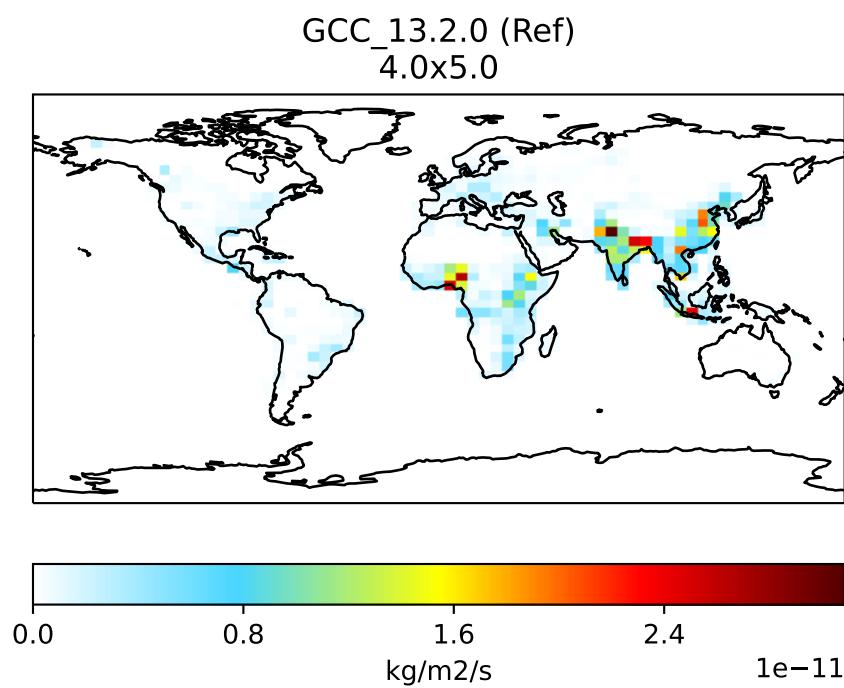
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Ratio
Dev/Ref, Fixed Range

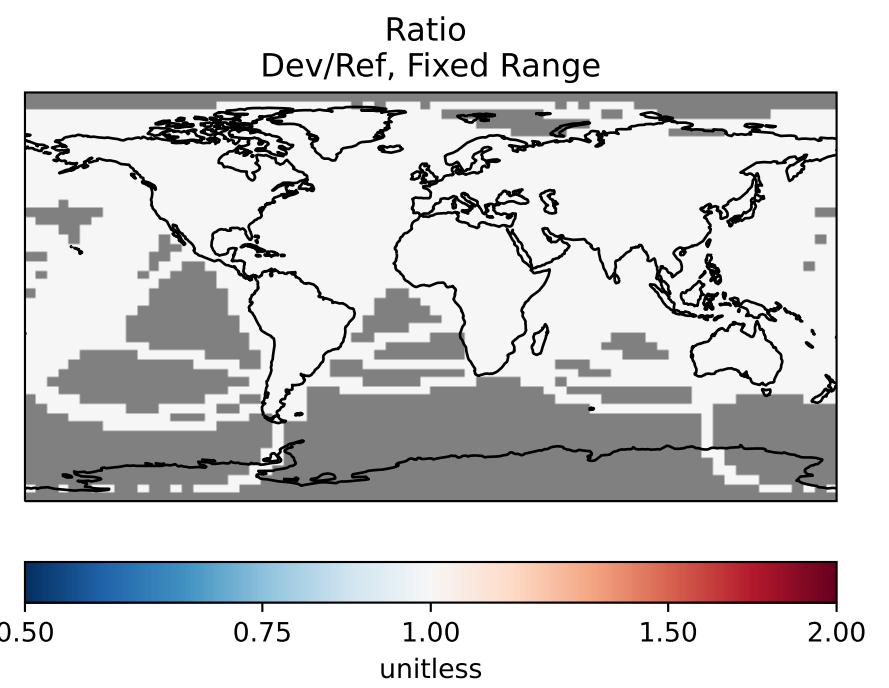
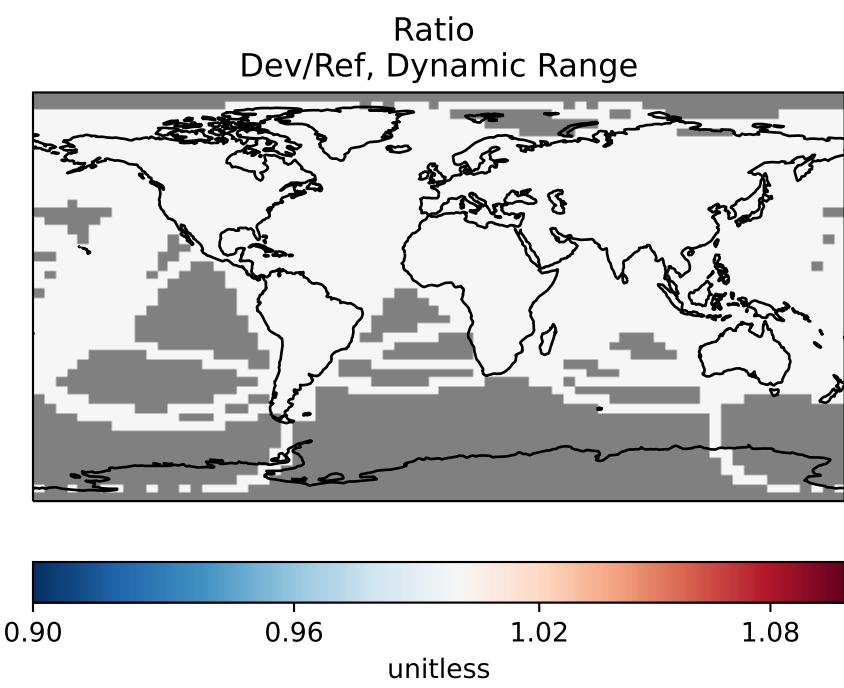
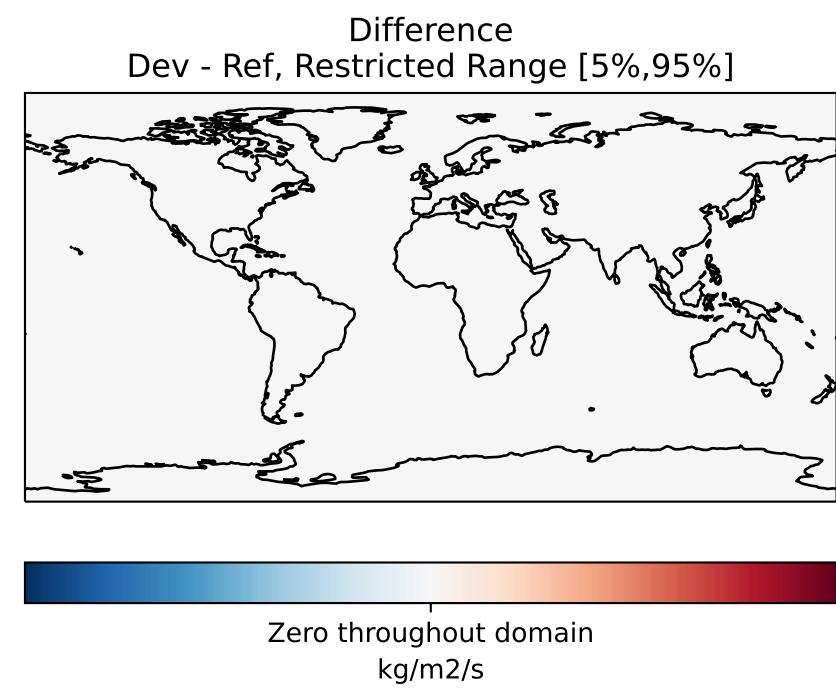
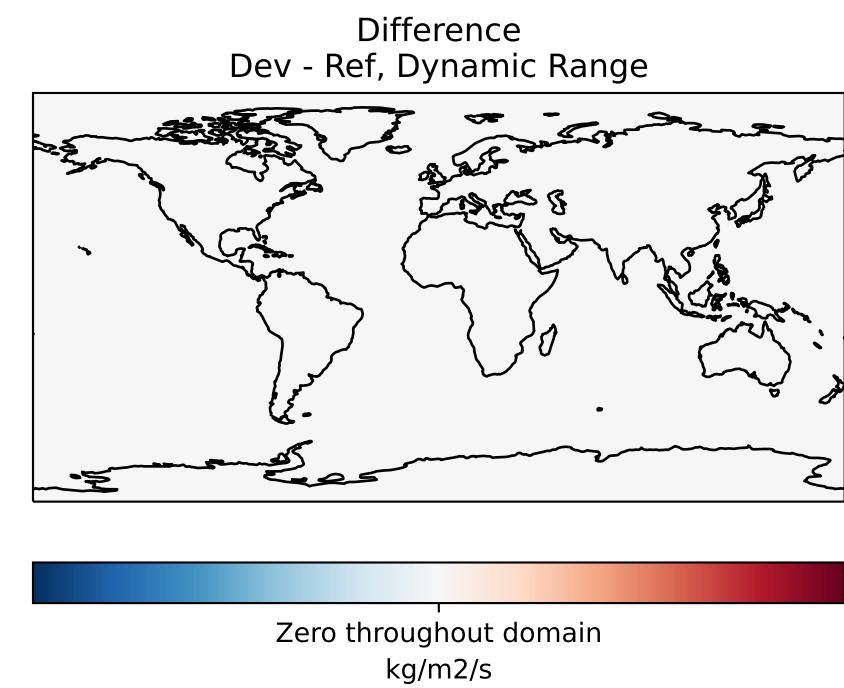
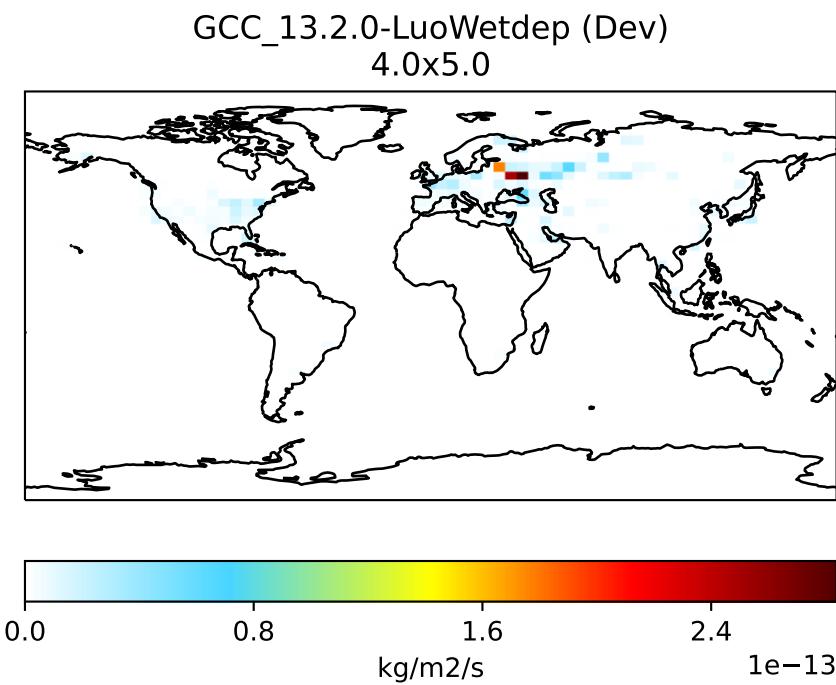
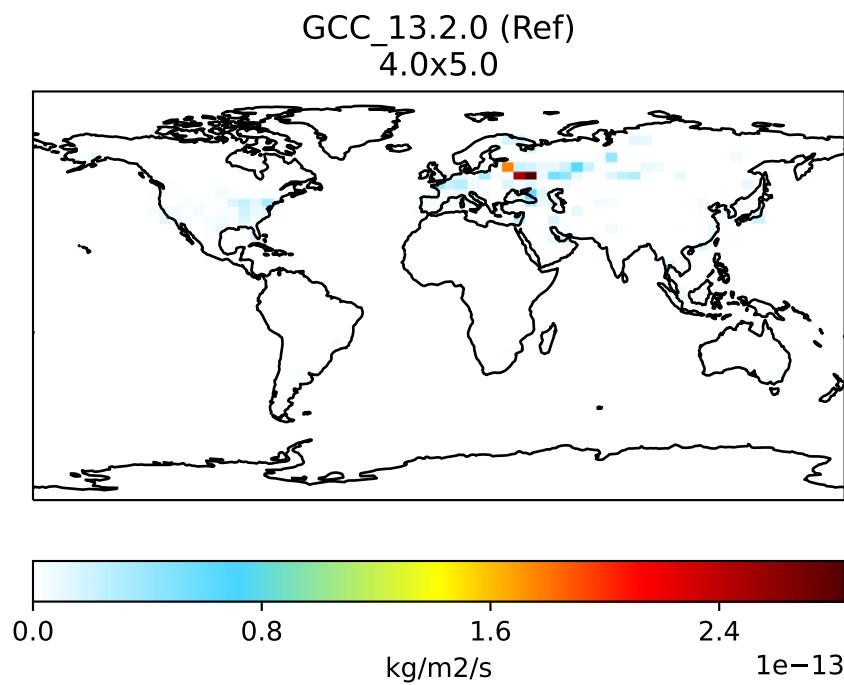


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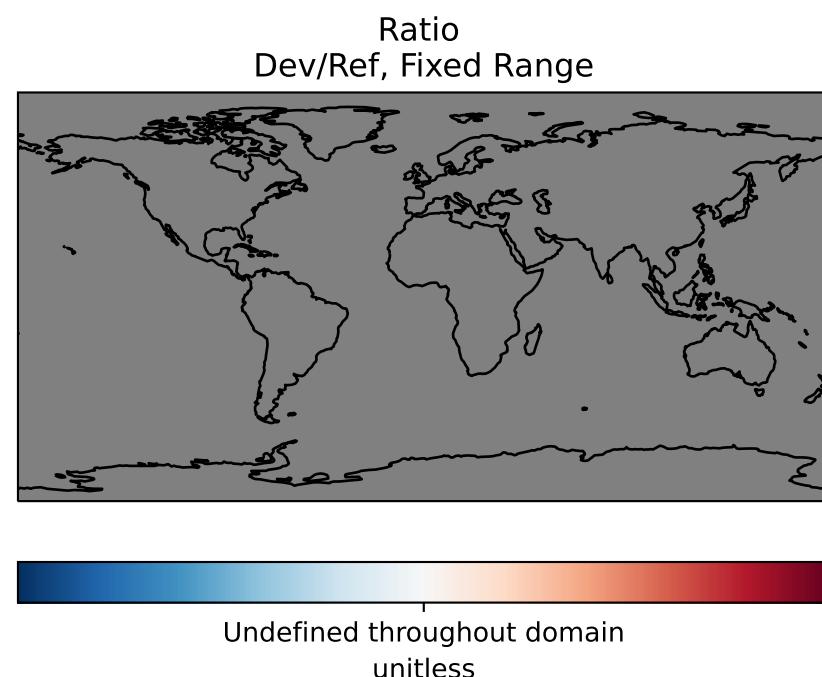
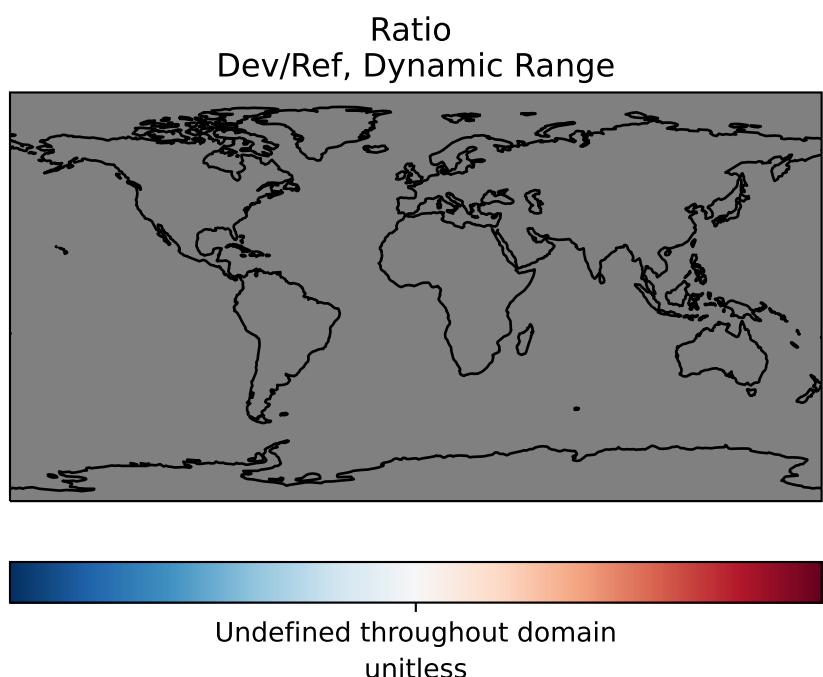
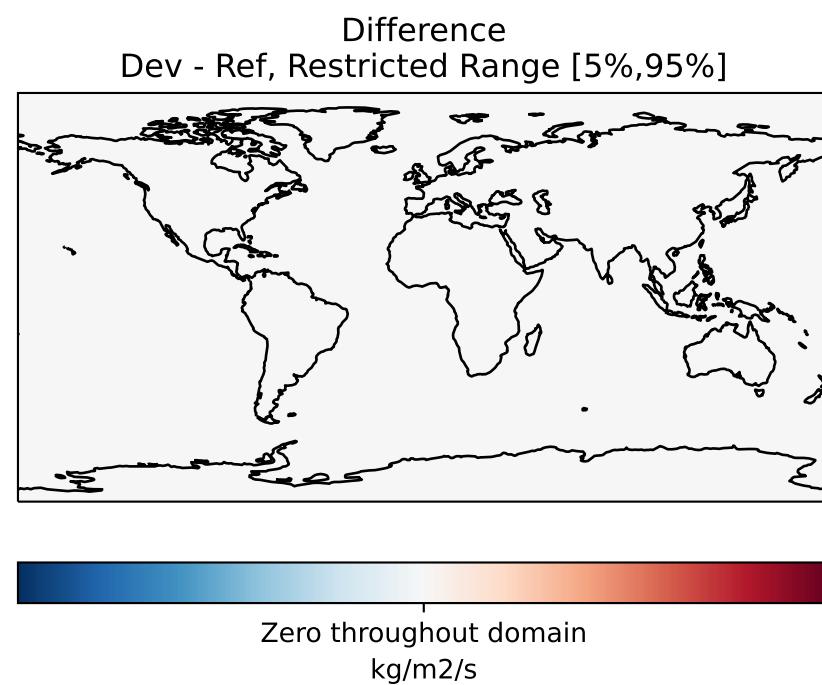
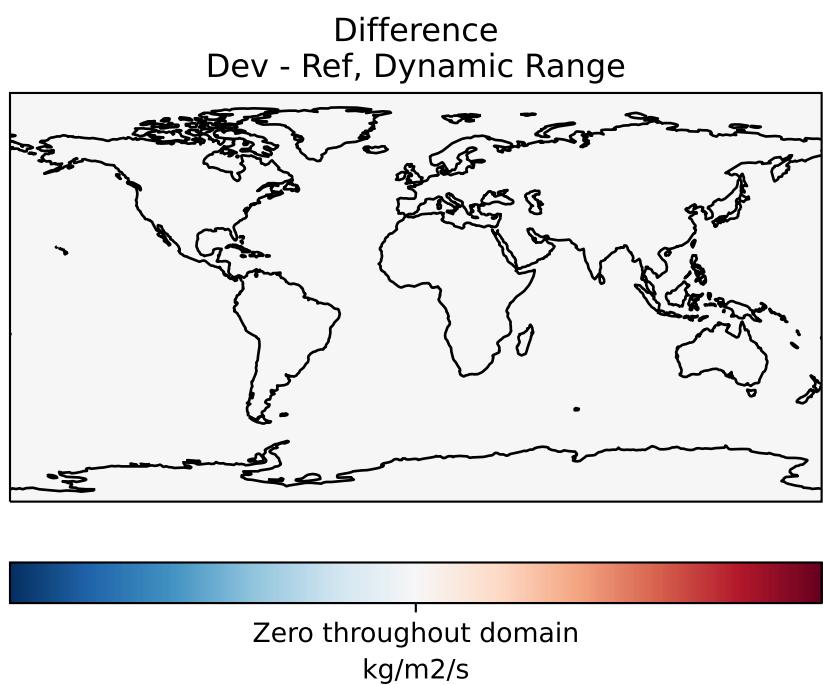
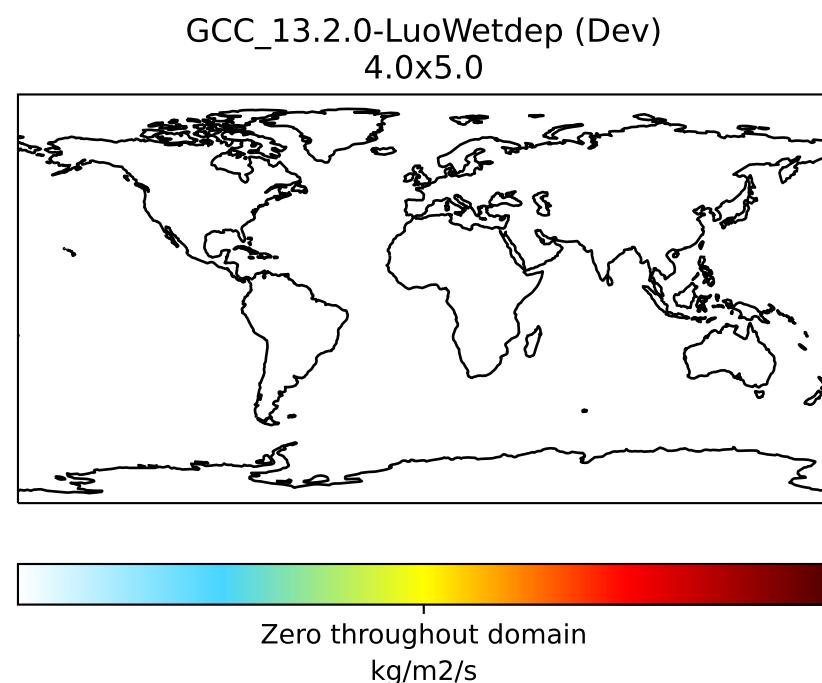
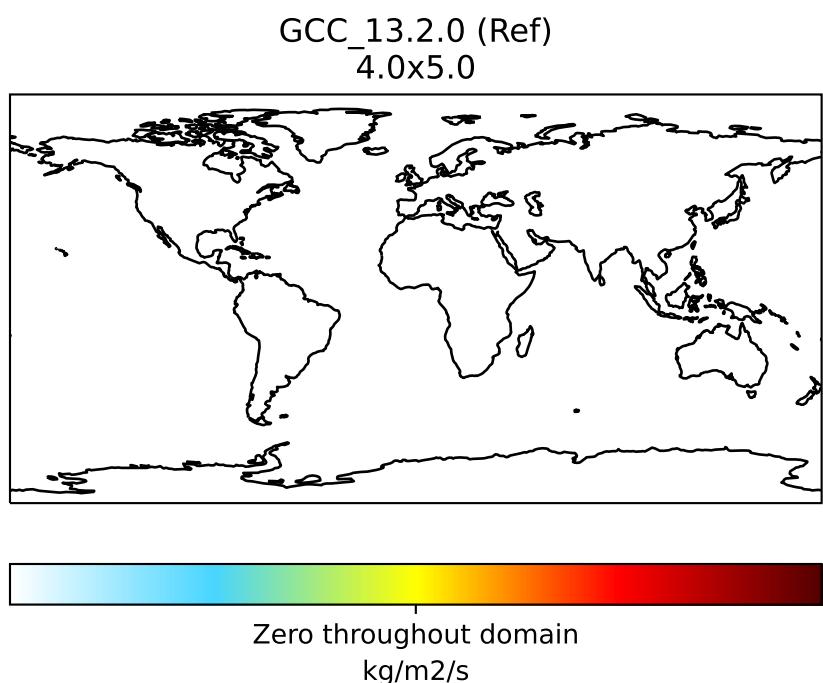
EmisHCOOH_Total (Oct2019)



EmisRCHO_Aircraft (Oct2019)



EmisRCHO_Anthro (Oct2019)



EmisRCHO_Total (Oct2019)

