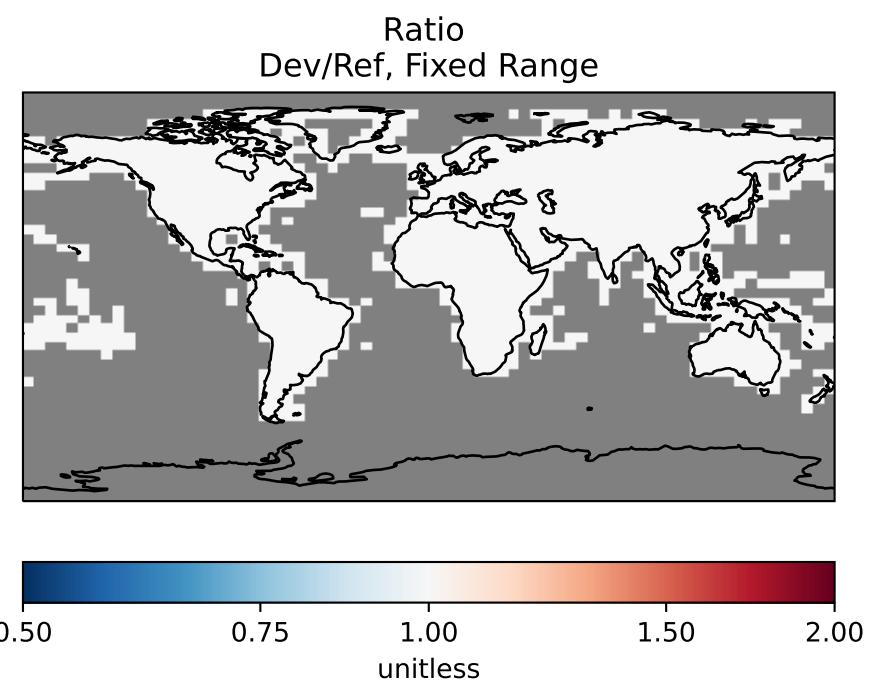
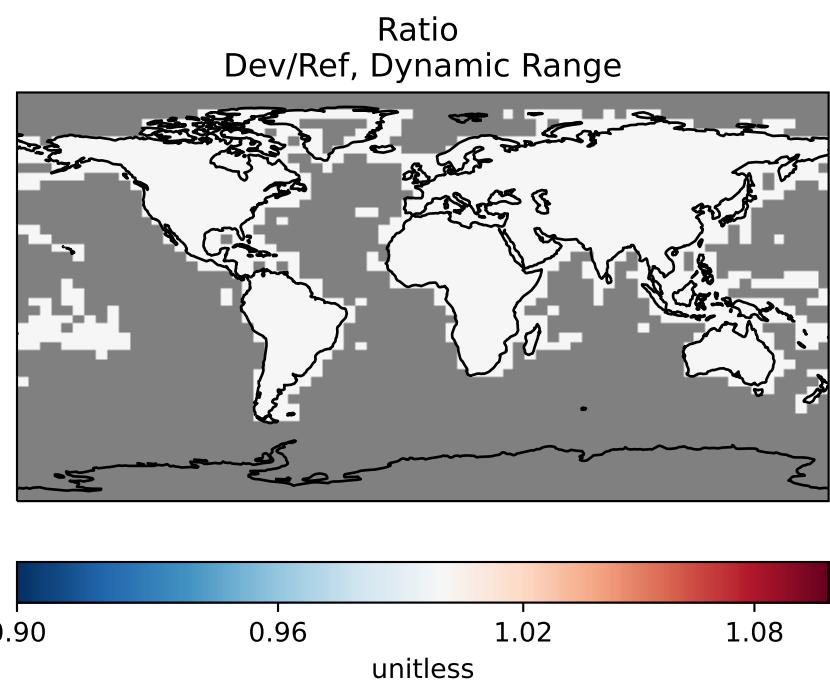
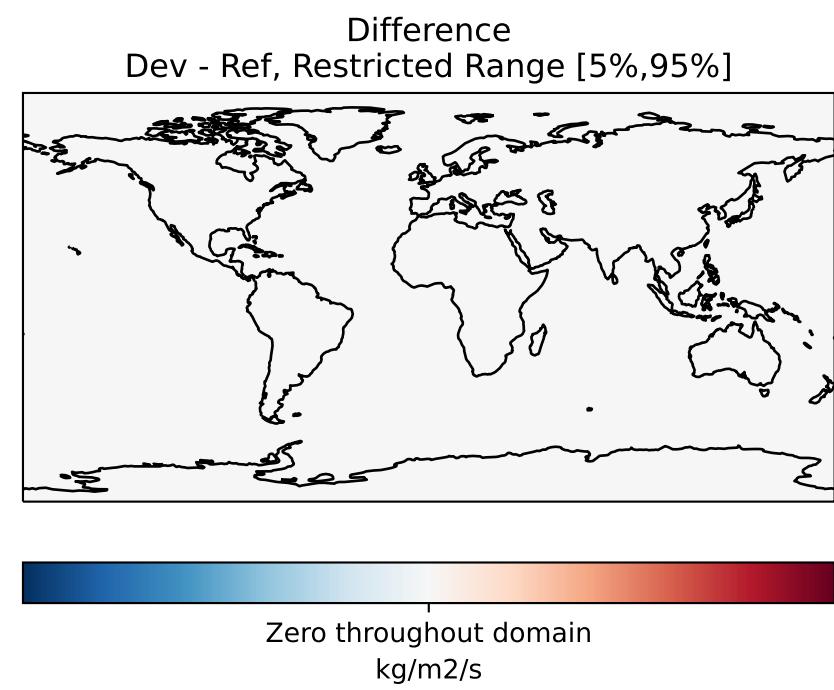
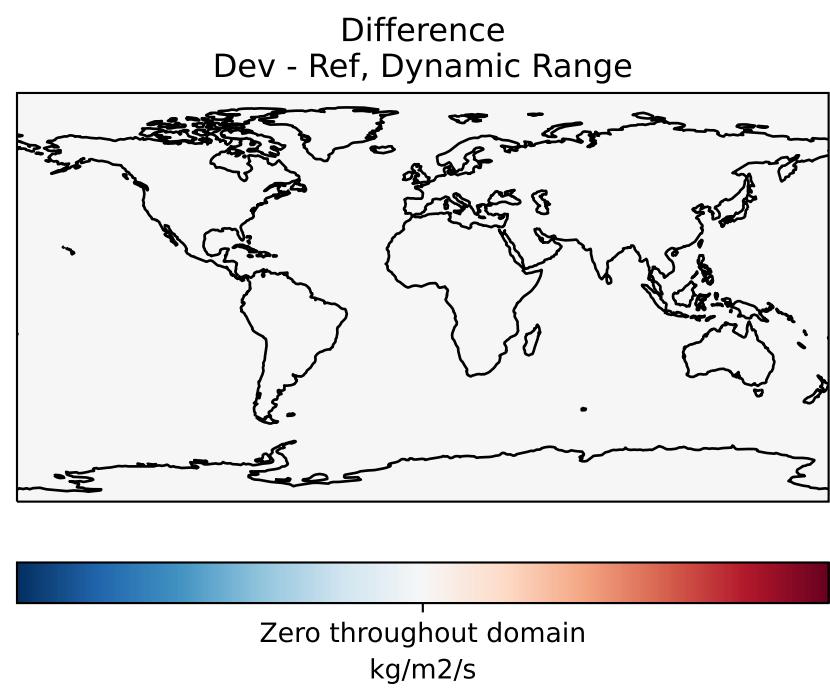
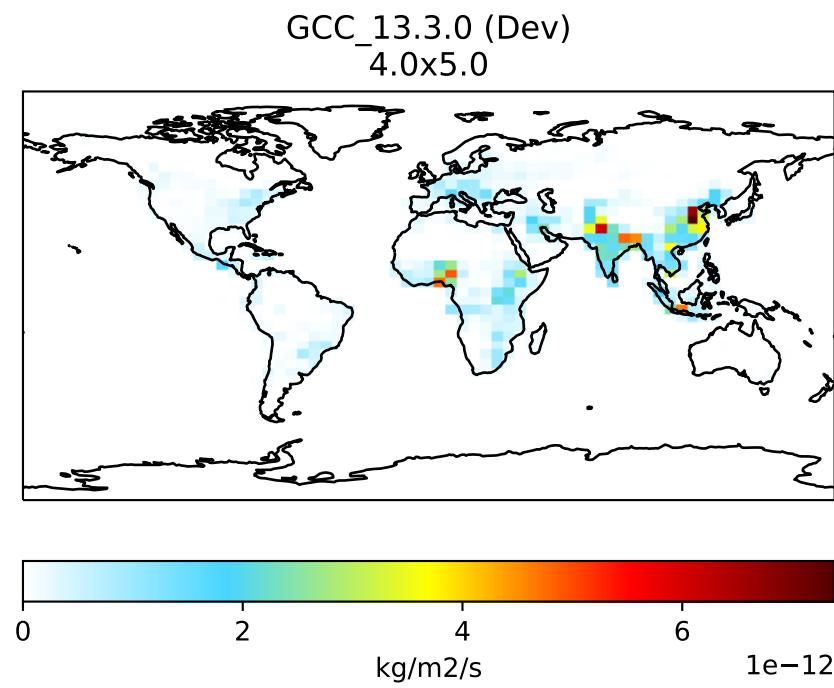
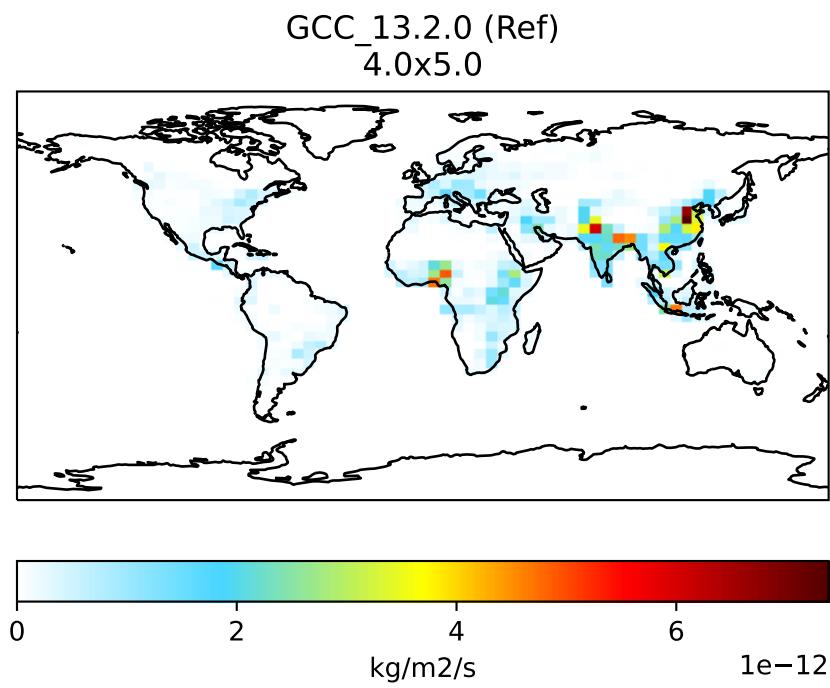
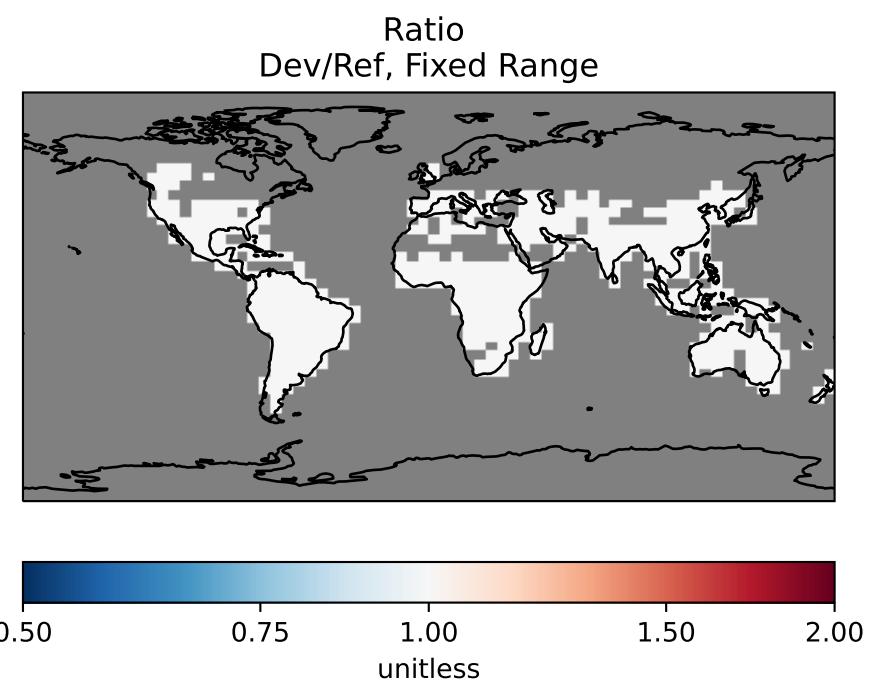
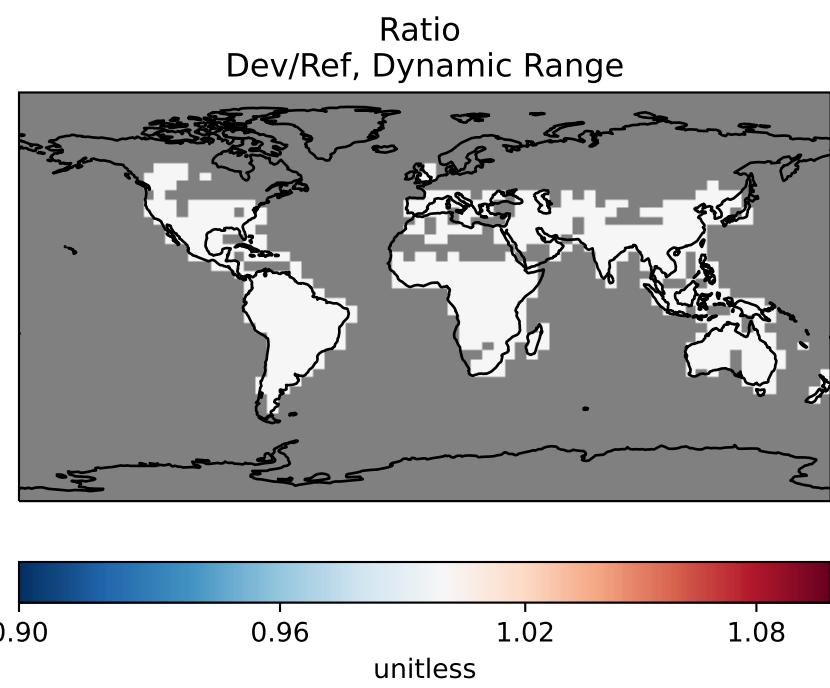
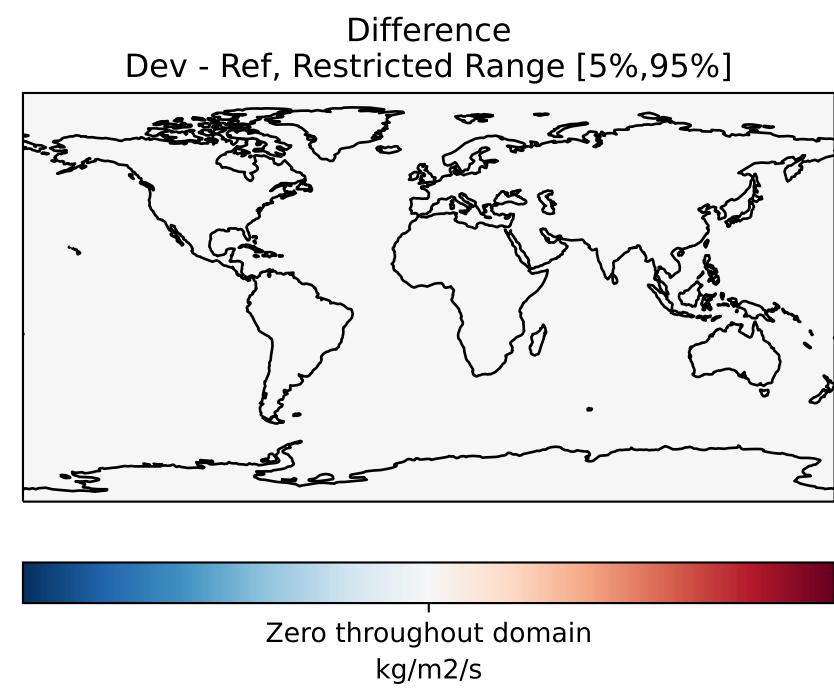
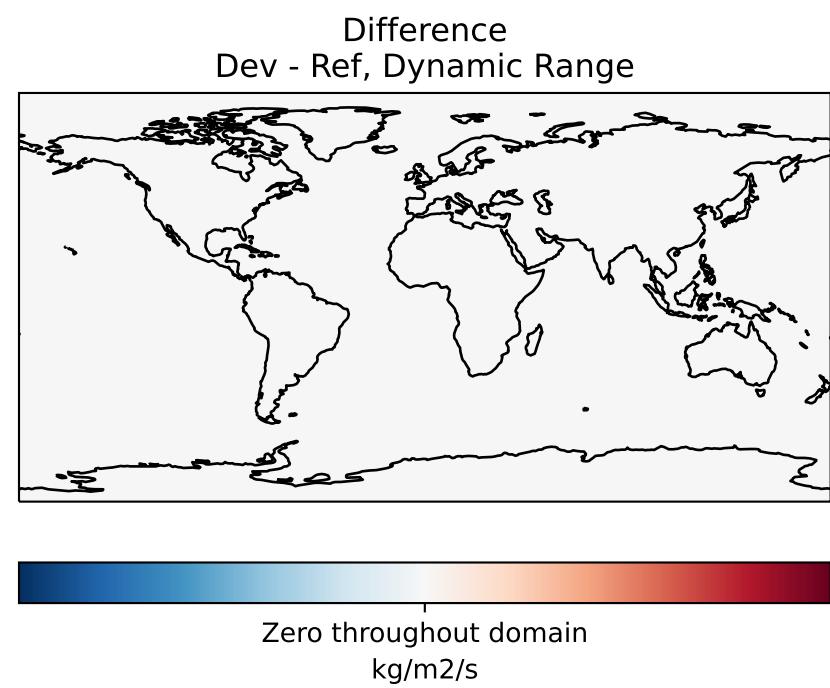
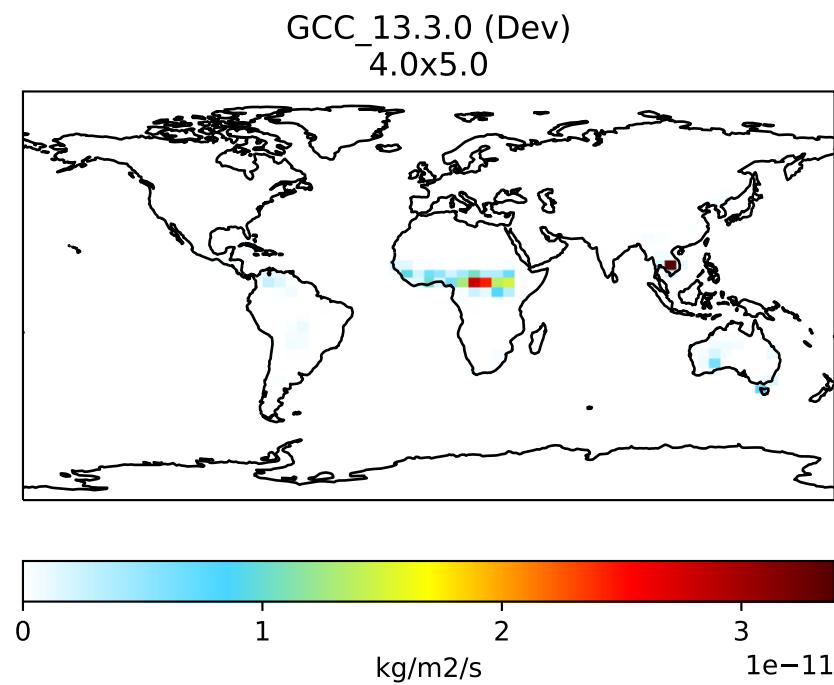
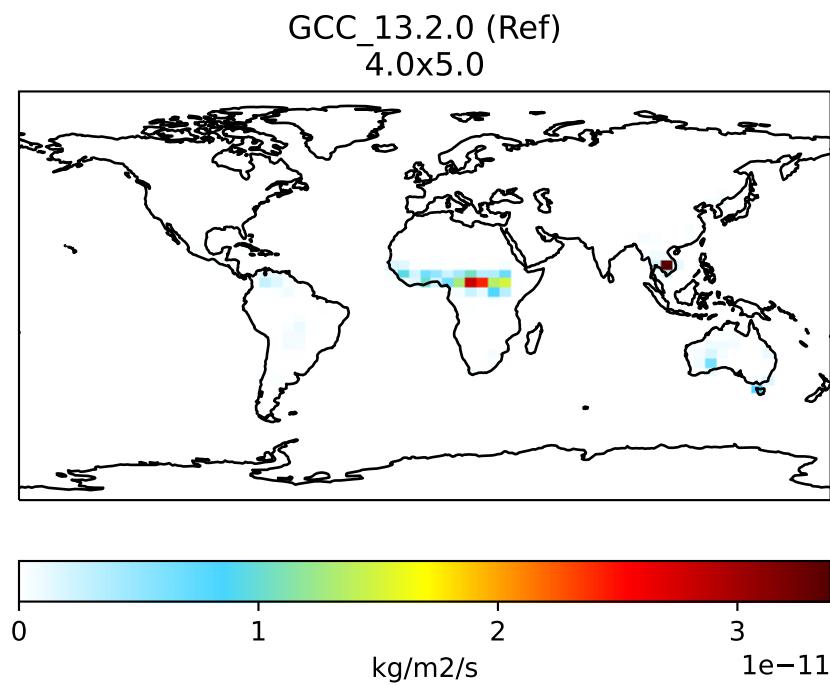


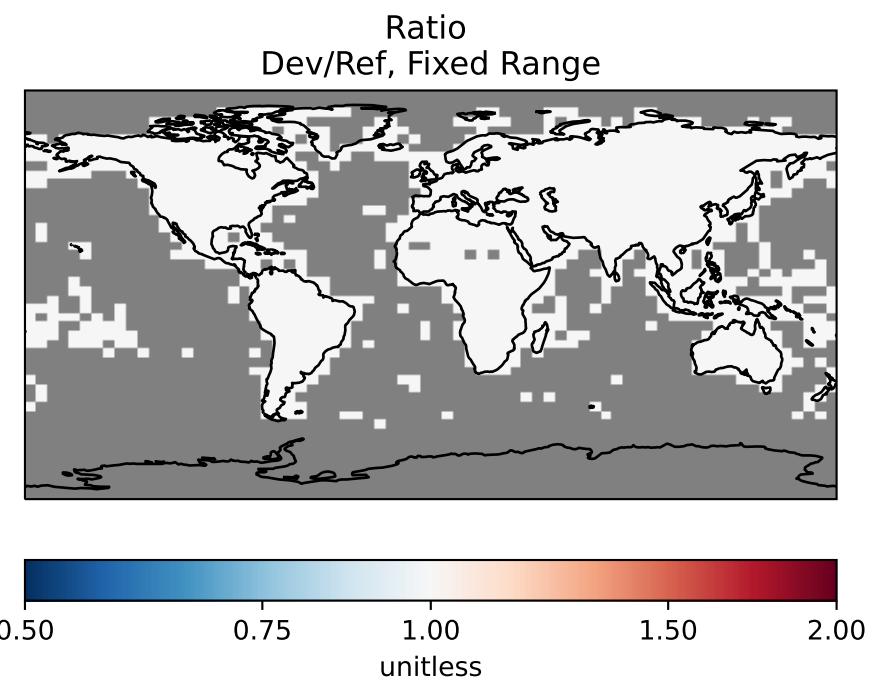
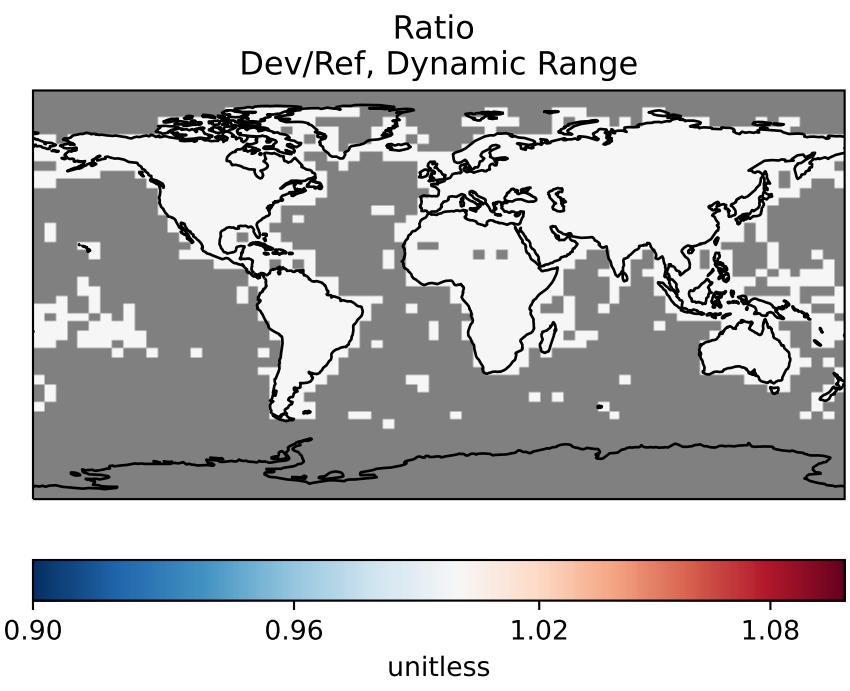
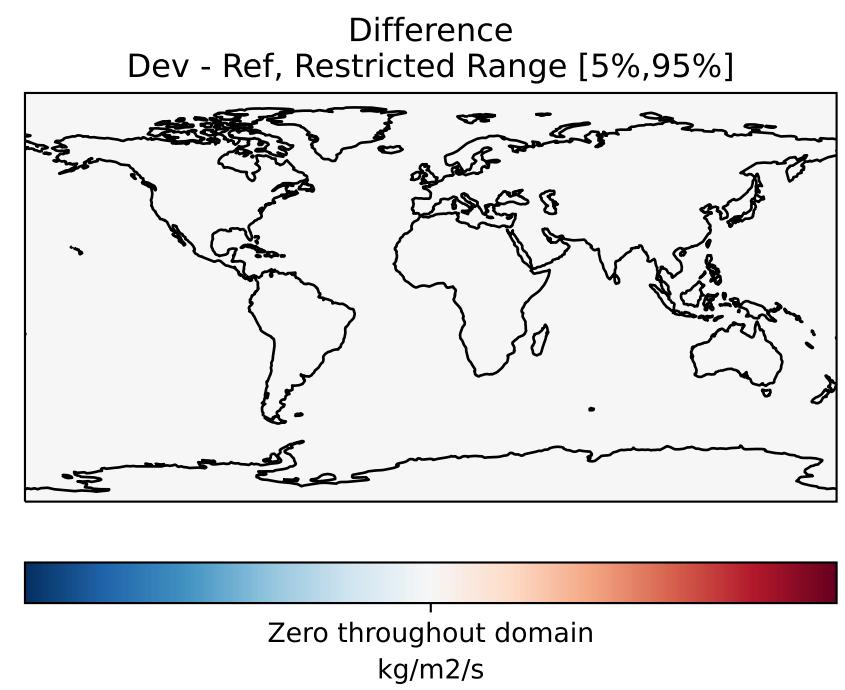
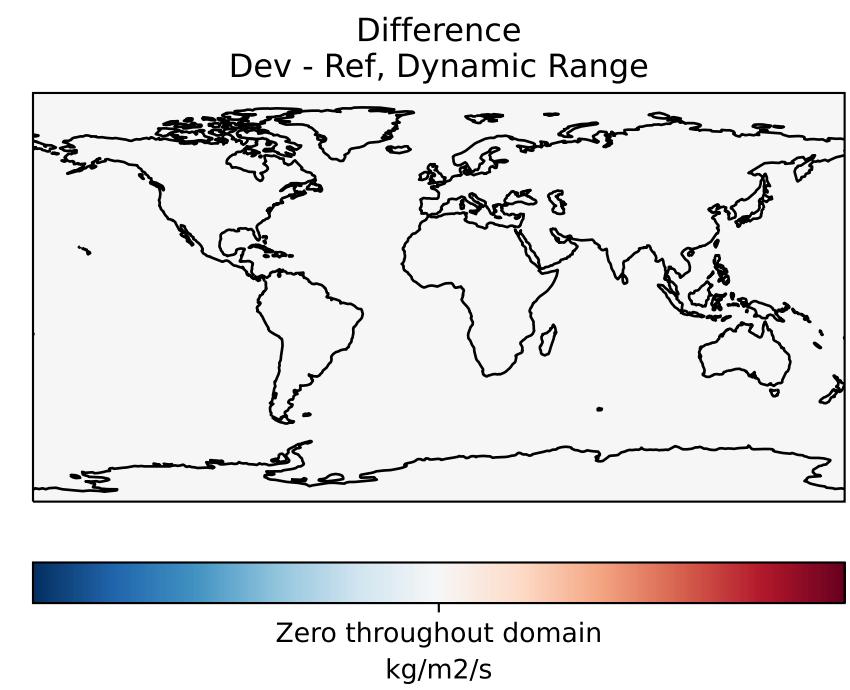
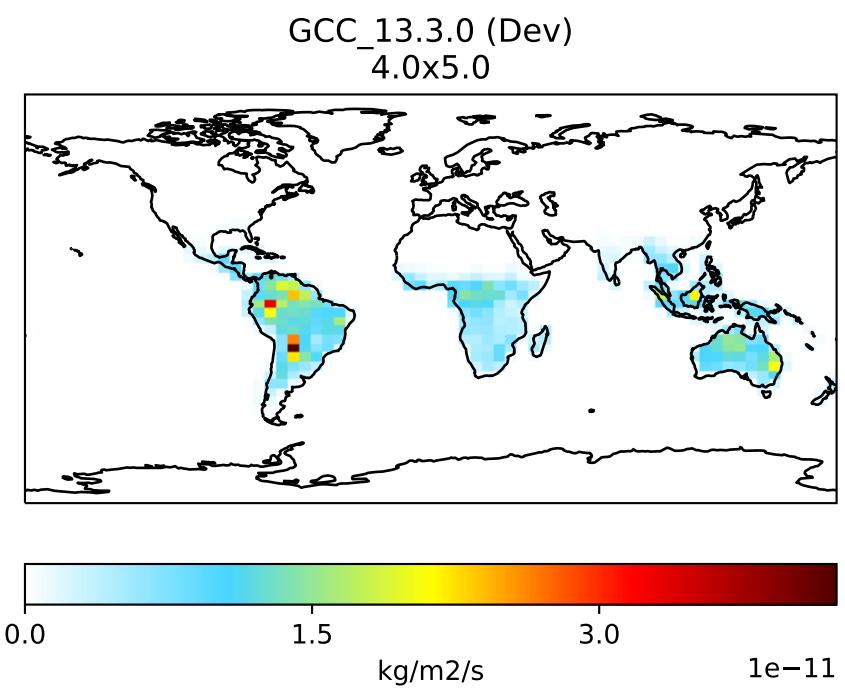
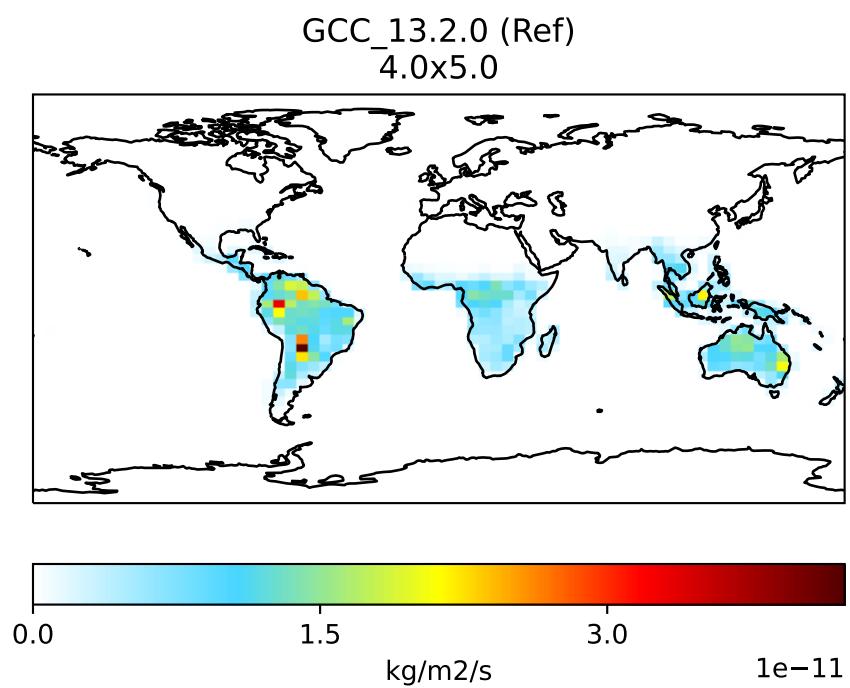
EmisALD2_Anthro (Jan2019)



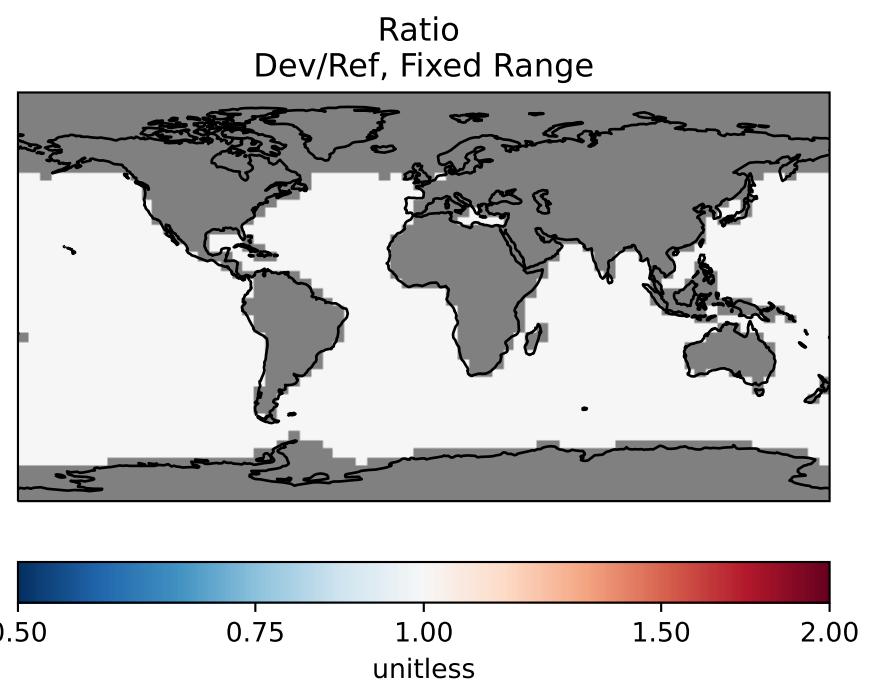
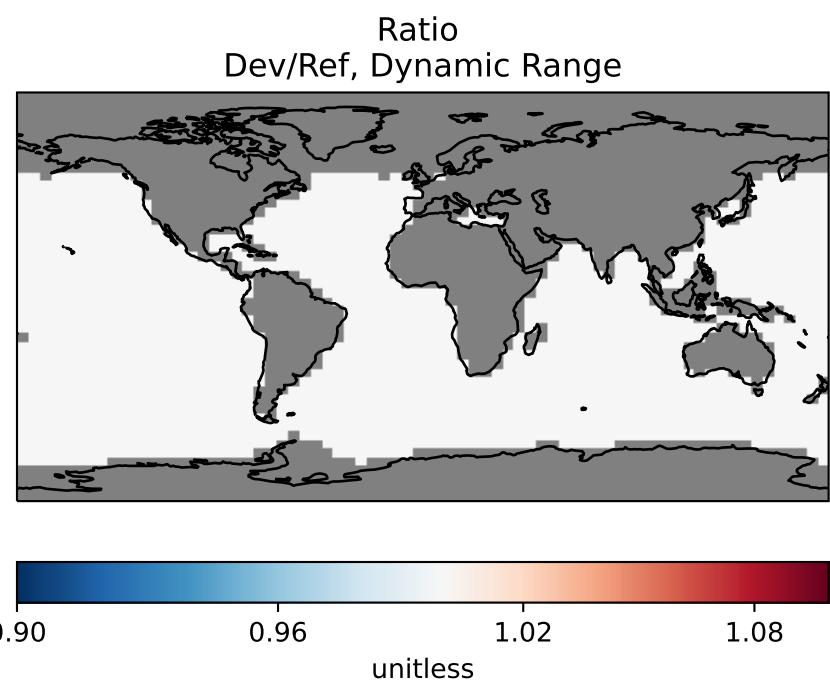
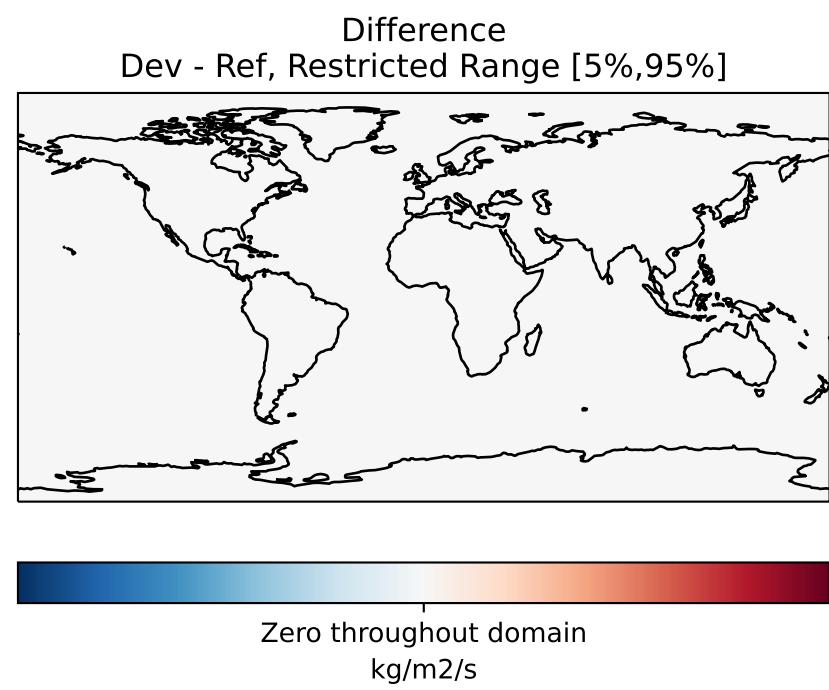
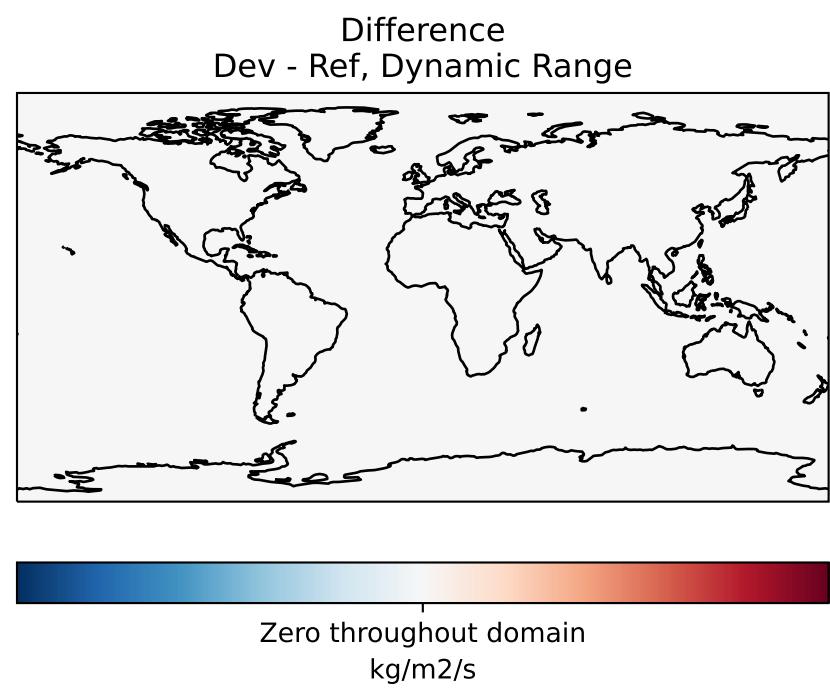
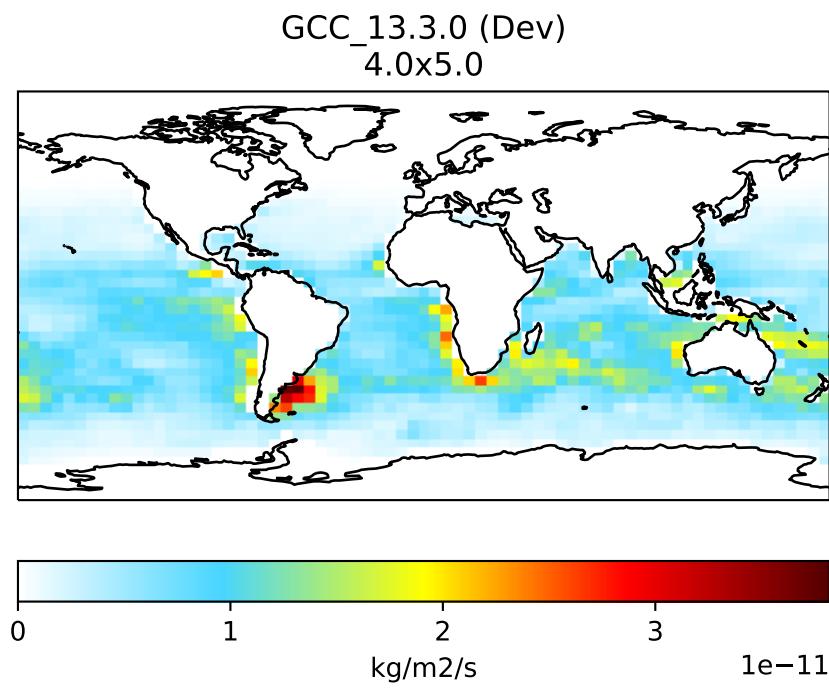
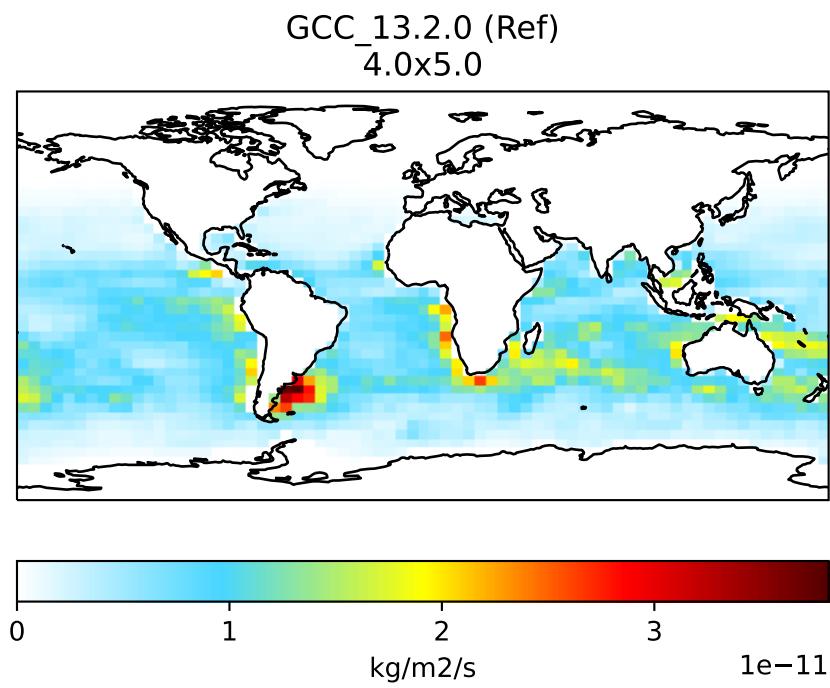
EmisALD2_BioBurn (Jan2019)



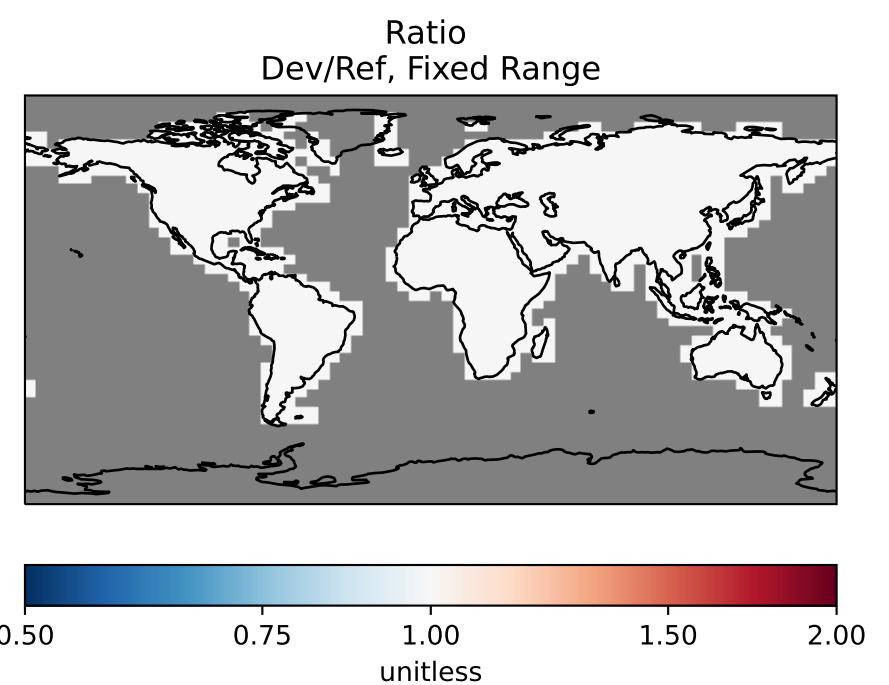
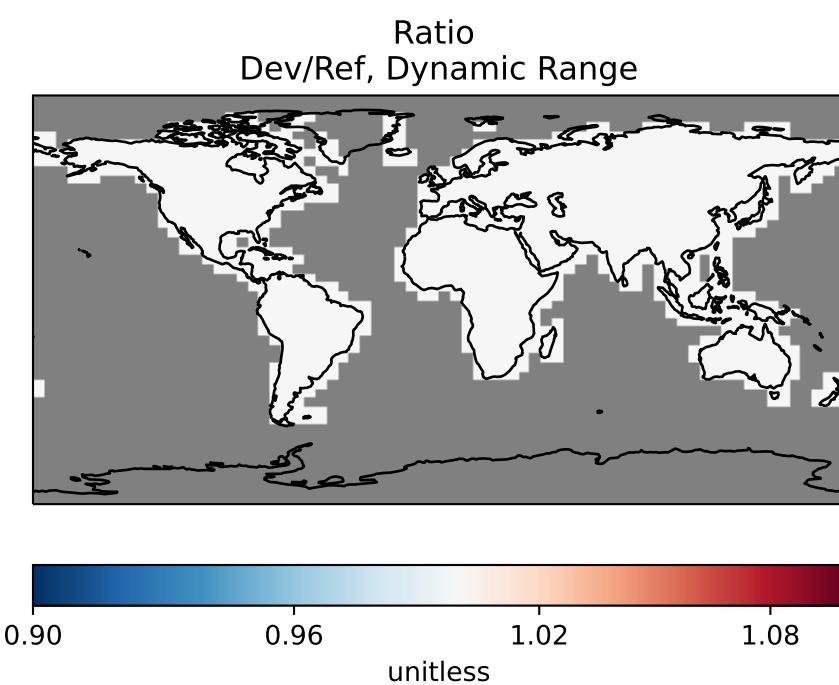
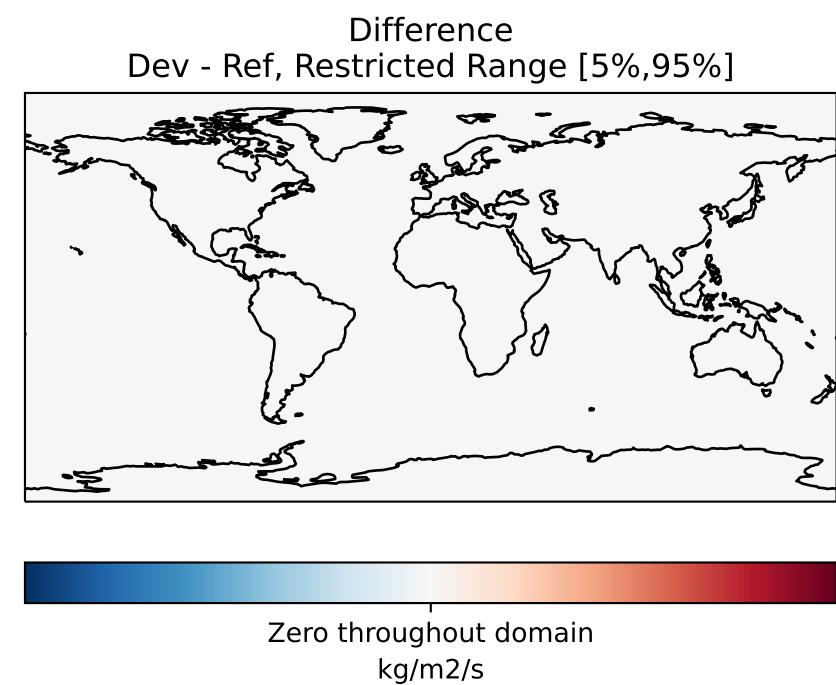
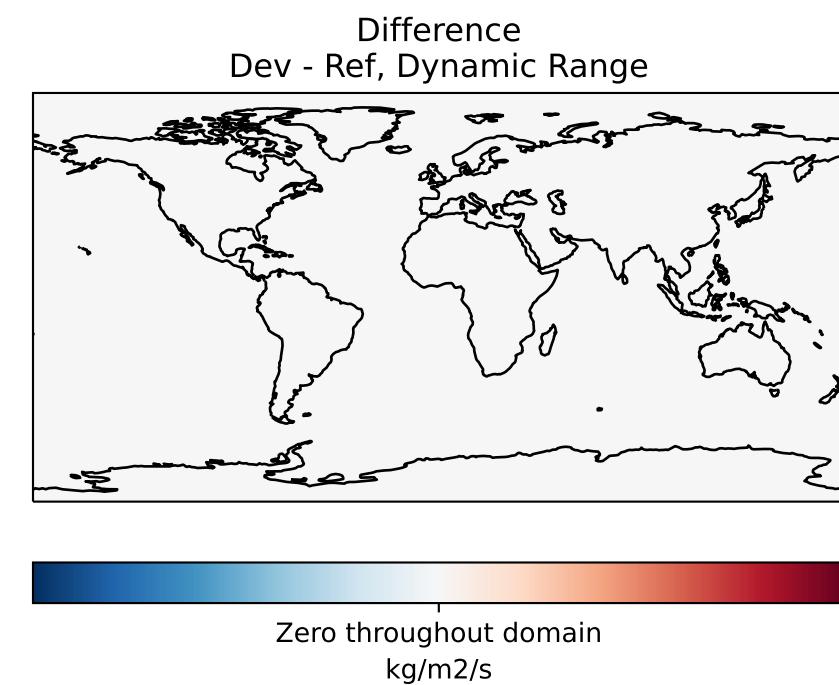
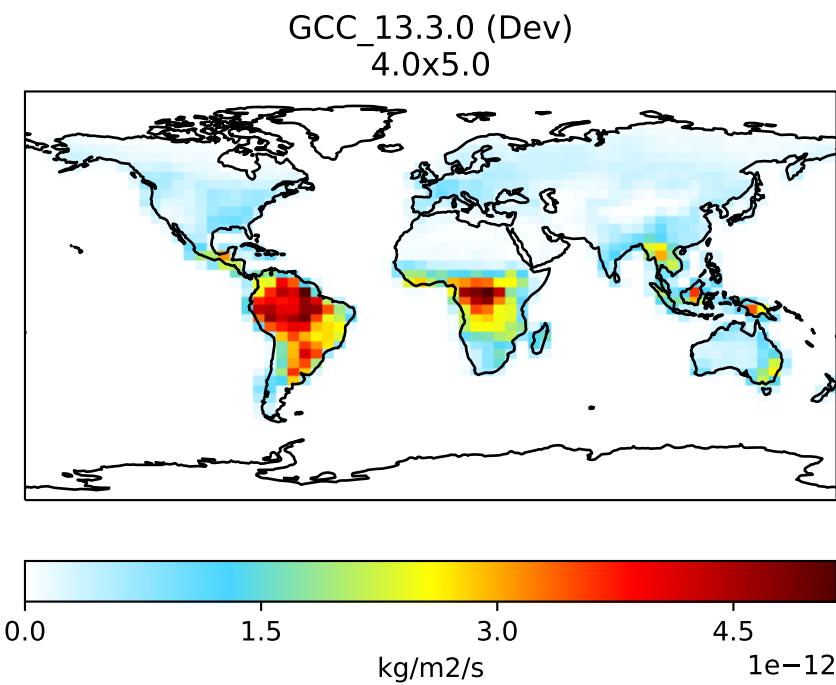
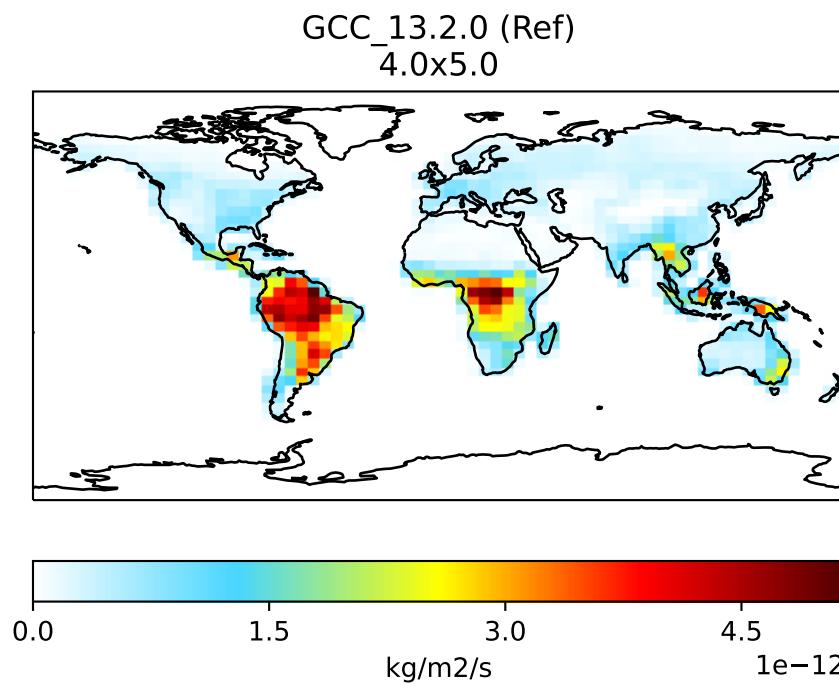
EmisALD2_Biogenic (Jan2019)



EmisALD2_Ocean (Jan2019)

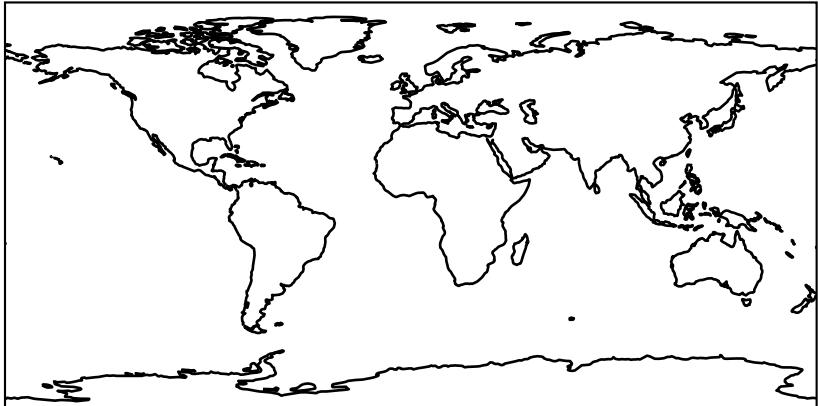


EmisALD2_PlantDecay (Jan2019)



EmisALD2_Ship (Jan2019)

GCC_13.2.0 (Ref)
4.0x5.0



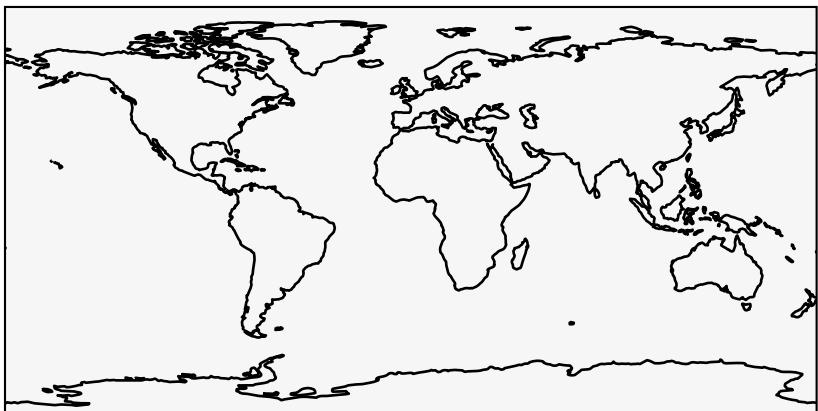
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kg/m²/s

GCC_13.3.0 (Dev)
4.0x5.0



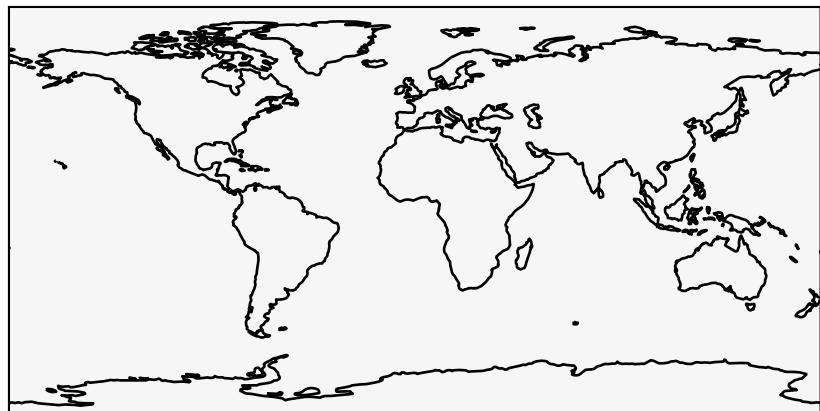
Zero throughout domain
kg/m²/s

Difference
Dev - Ref, Dynamic Range



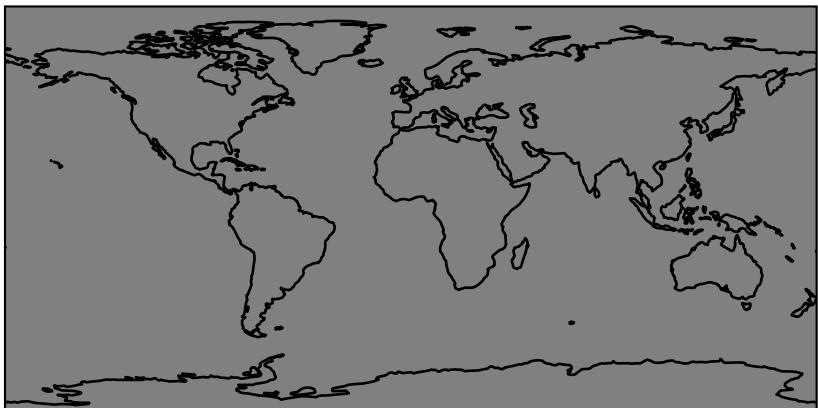
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kg/m²/s

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



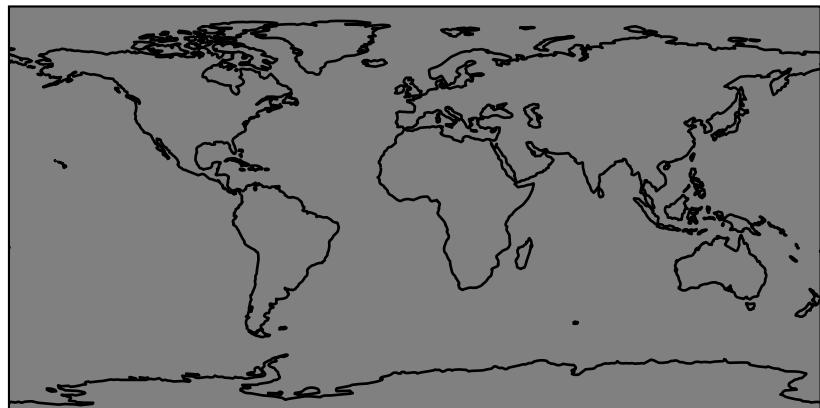
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kg/m²/s

Ratio
Dev/Ref, Dynamic Range



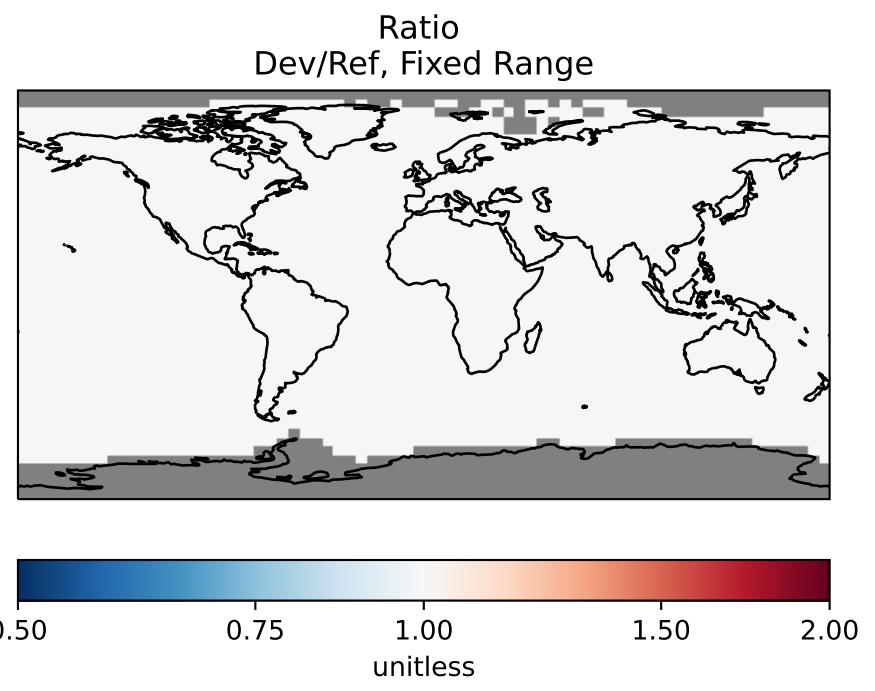
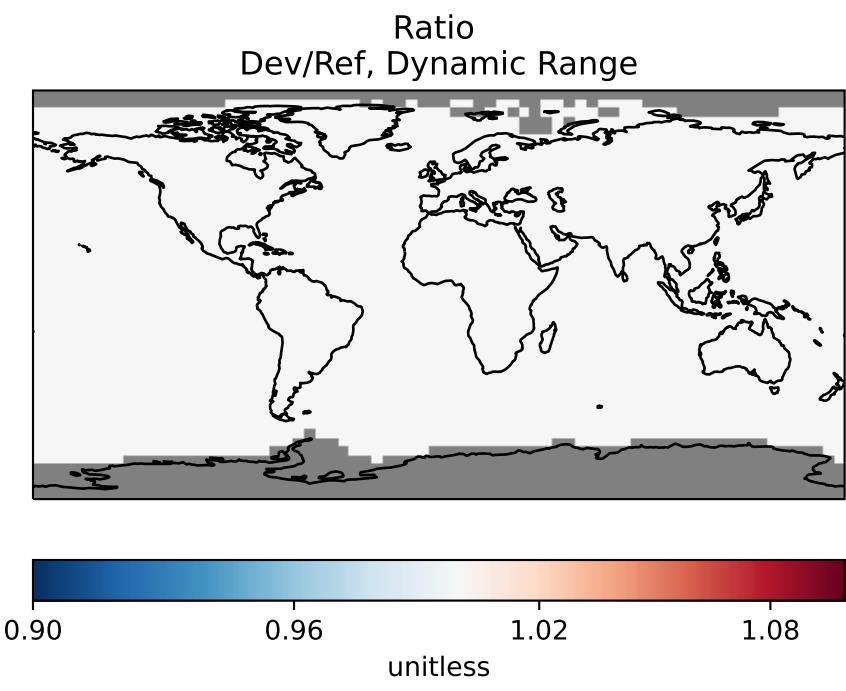
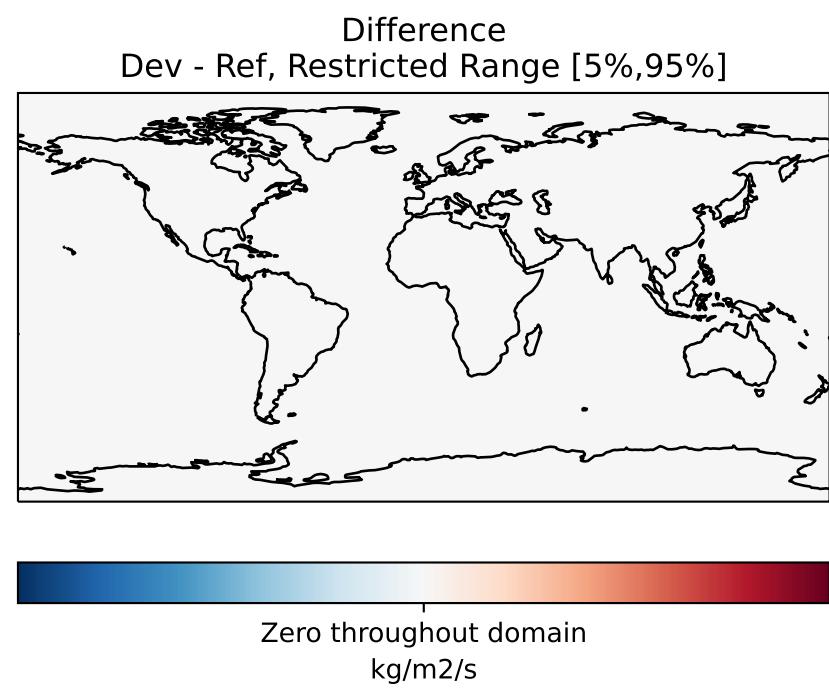
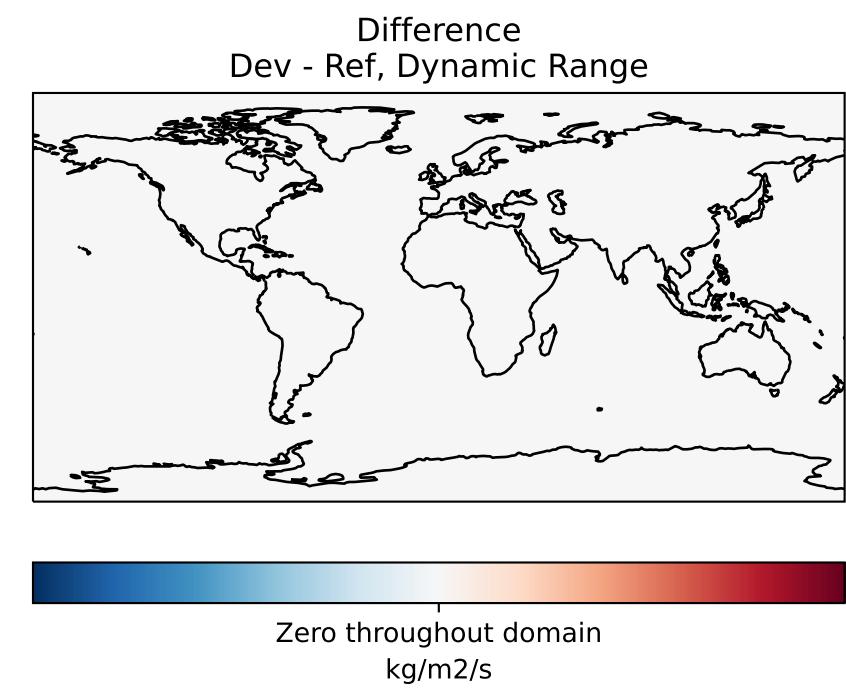
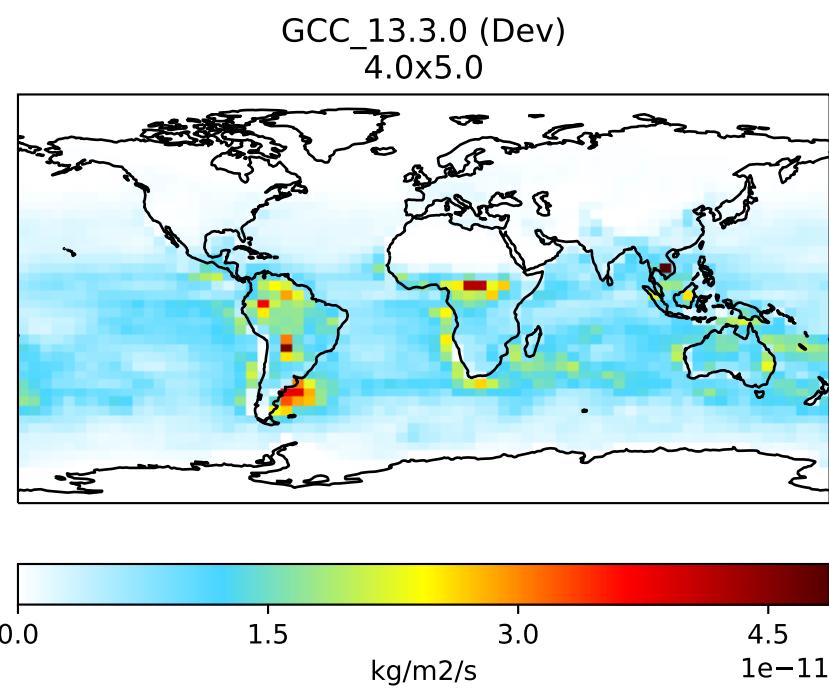
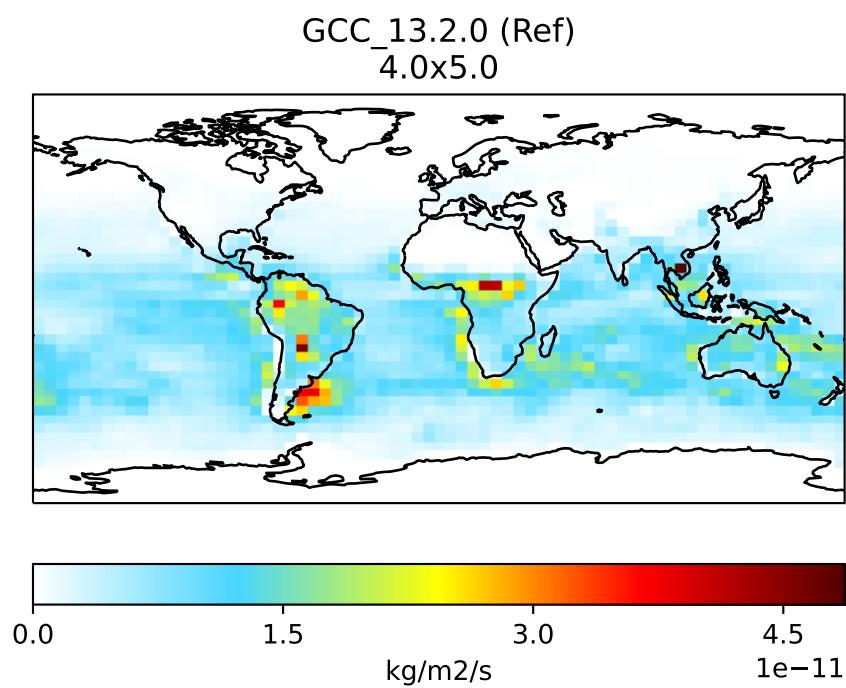
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Ratio
Dev/Ref, Fixed Range

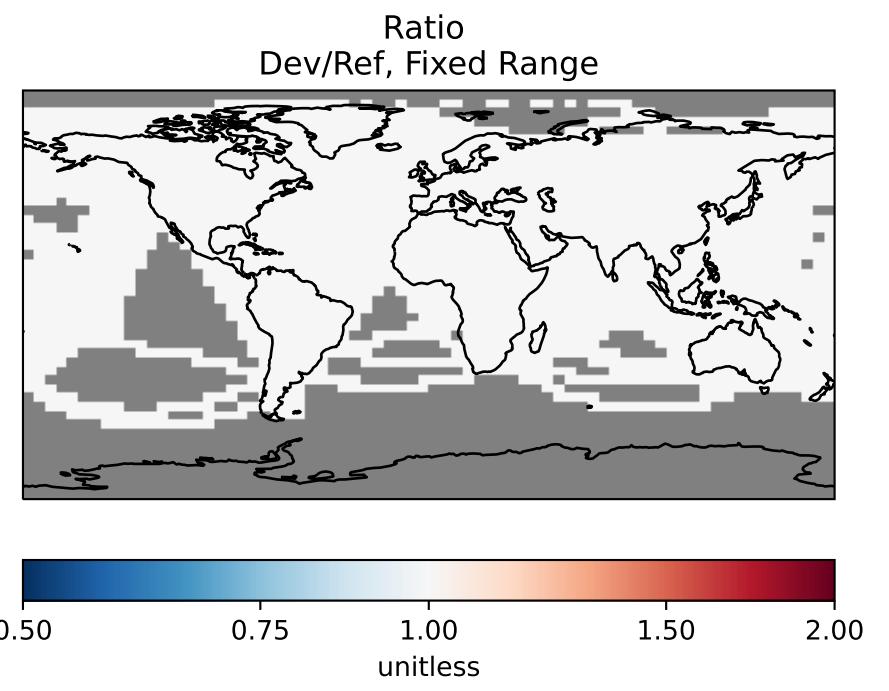
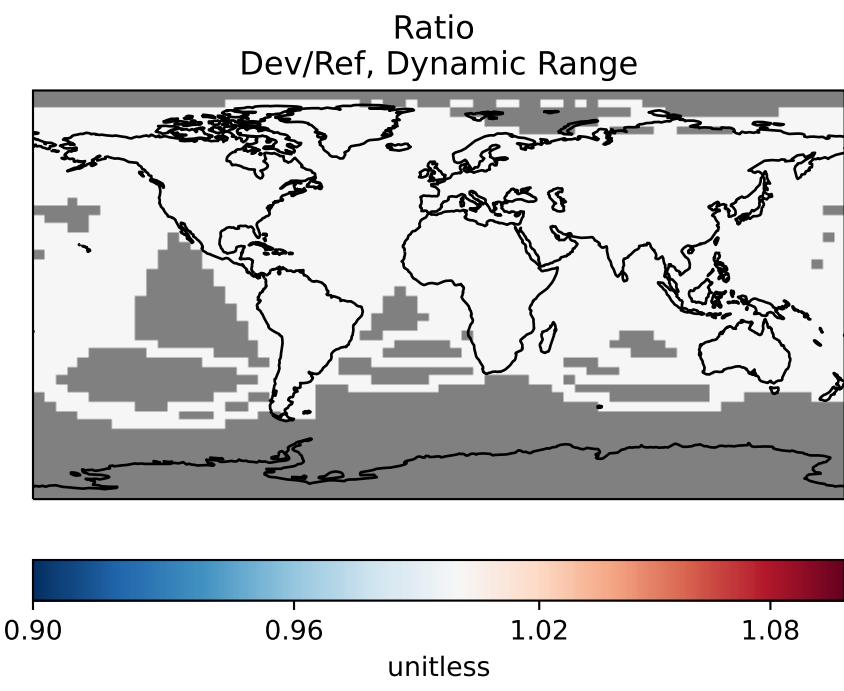
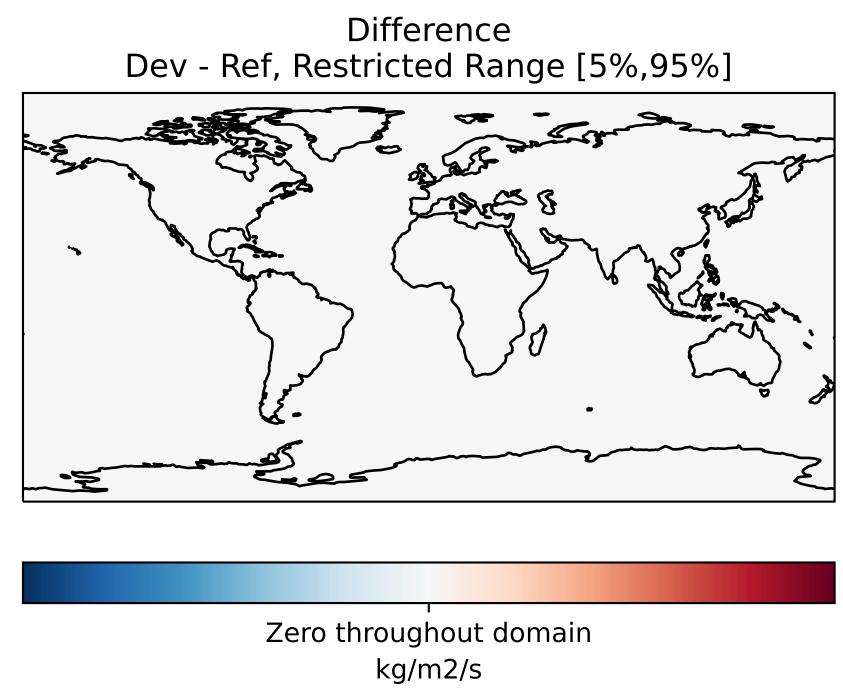
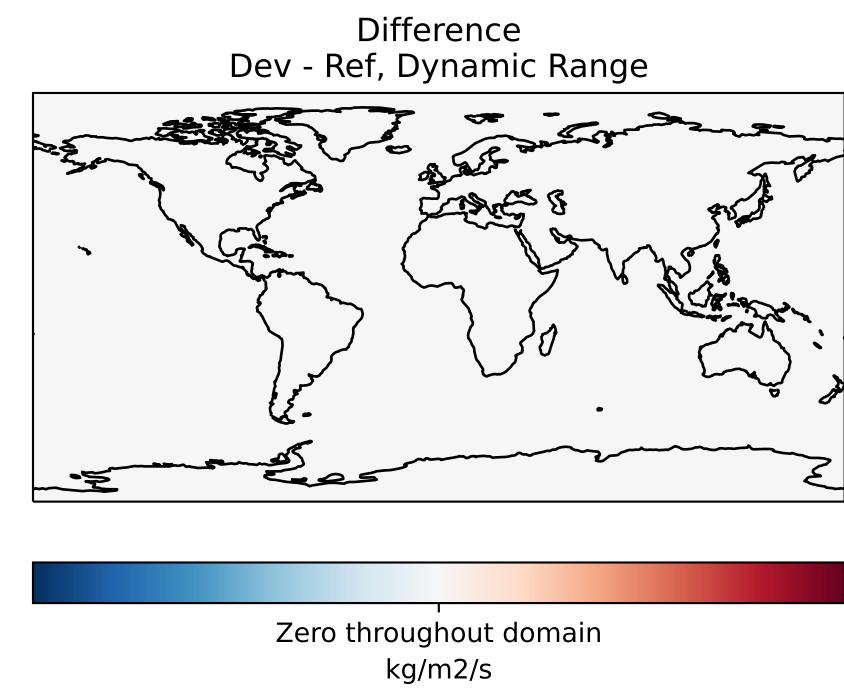
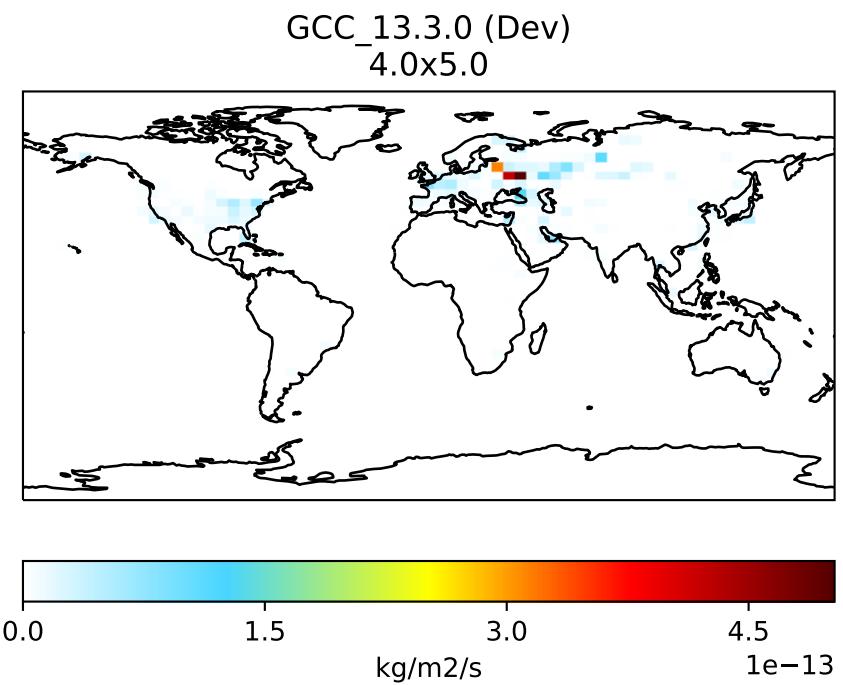
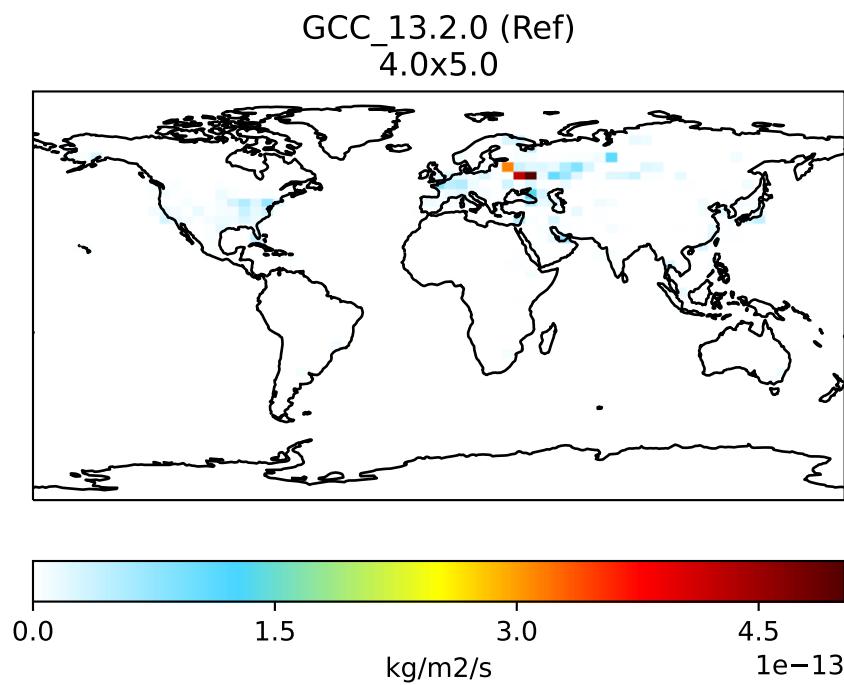


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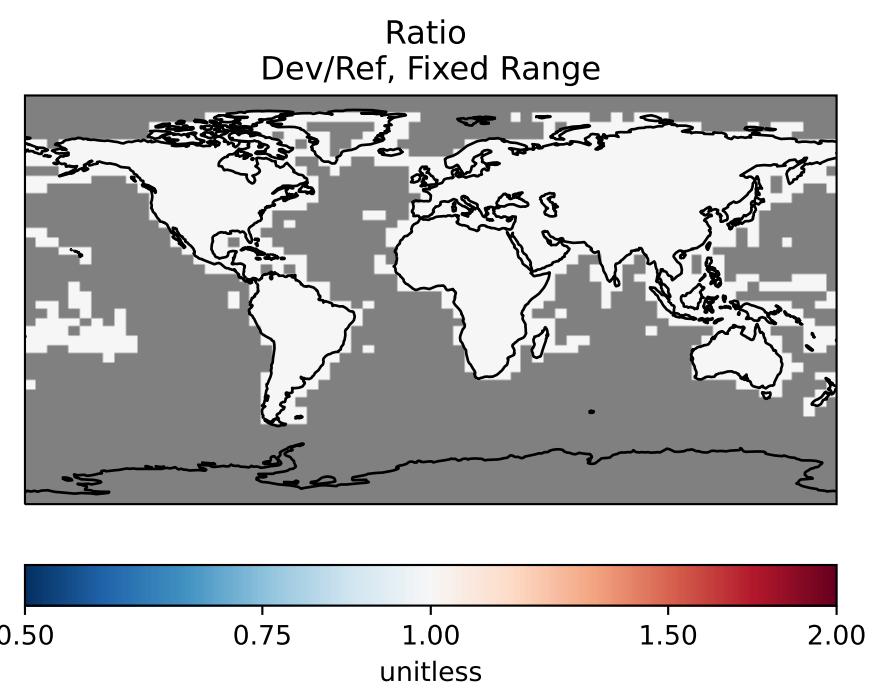
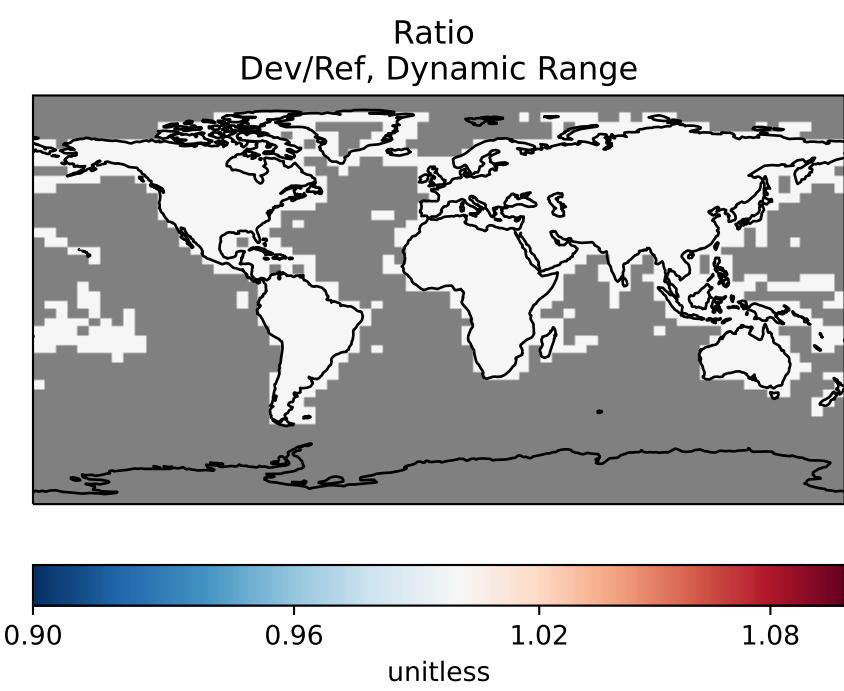
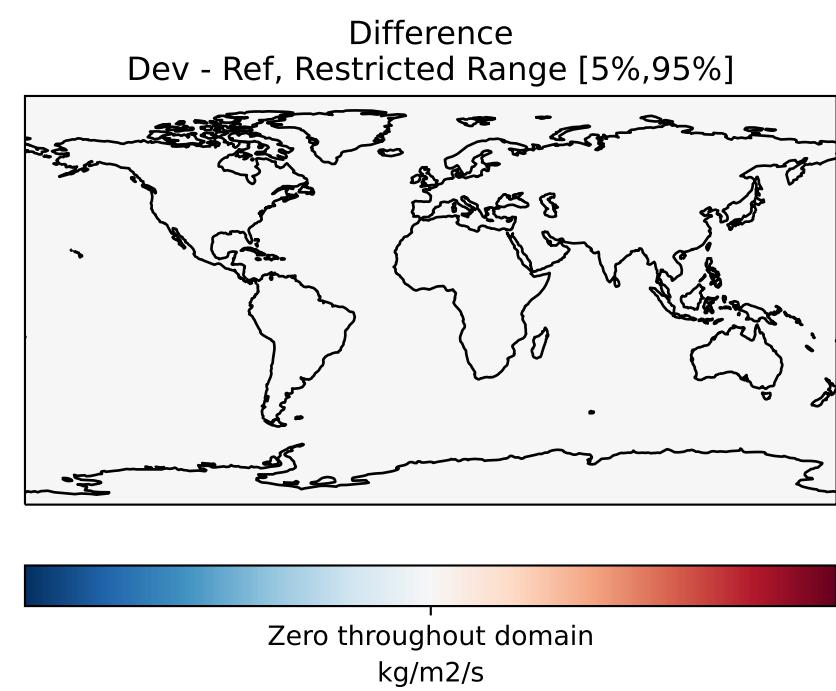
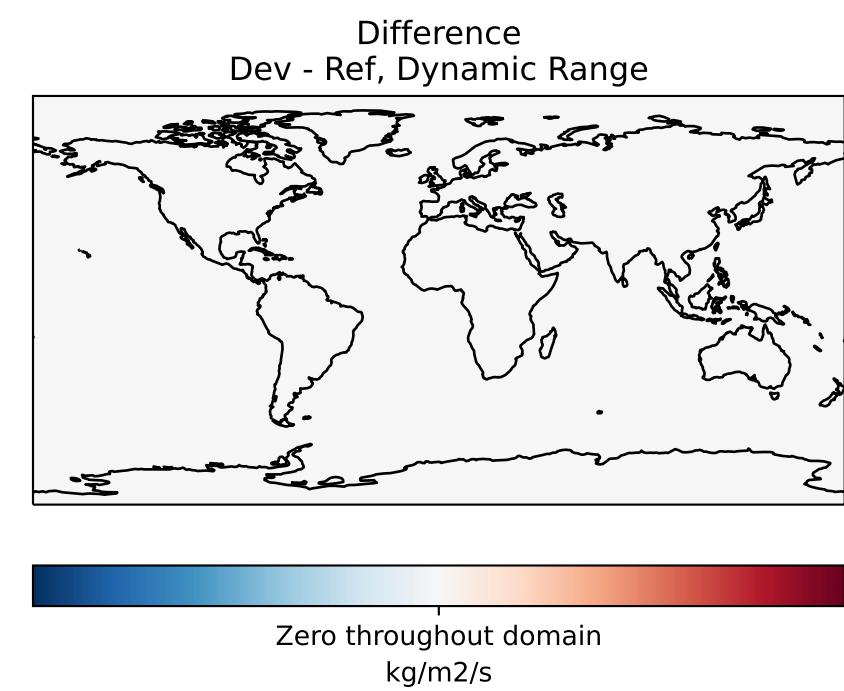
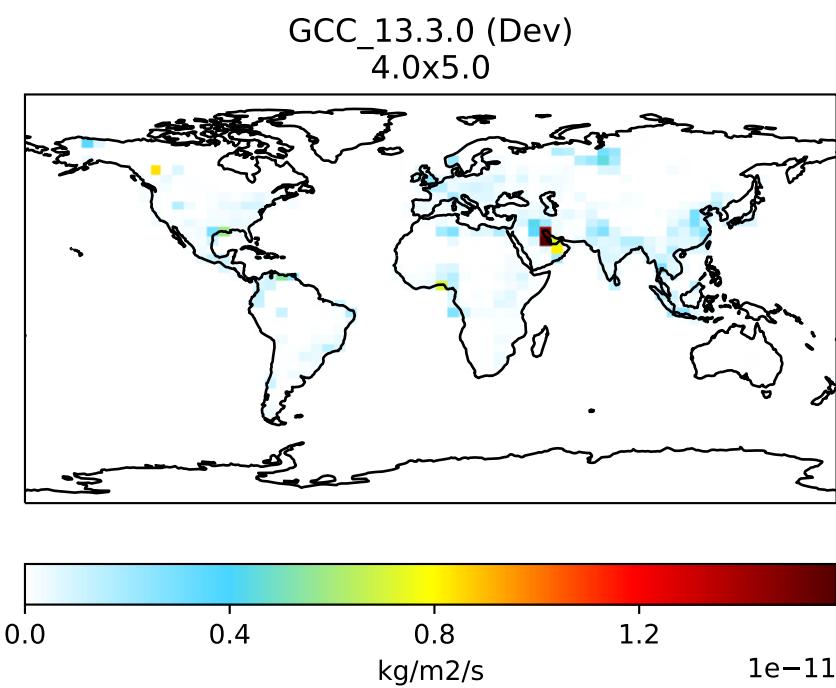
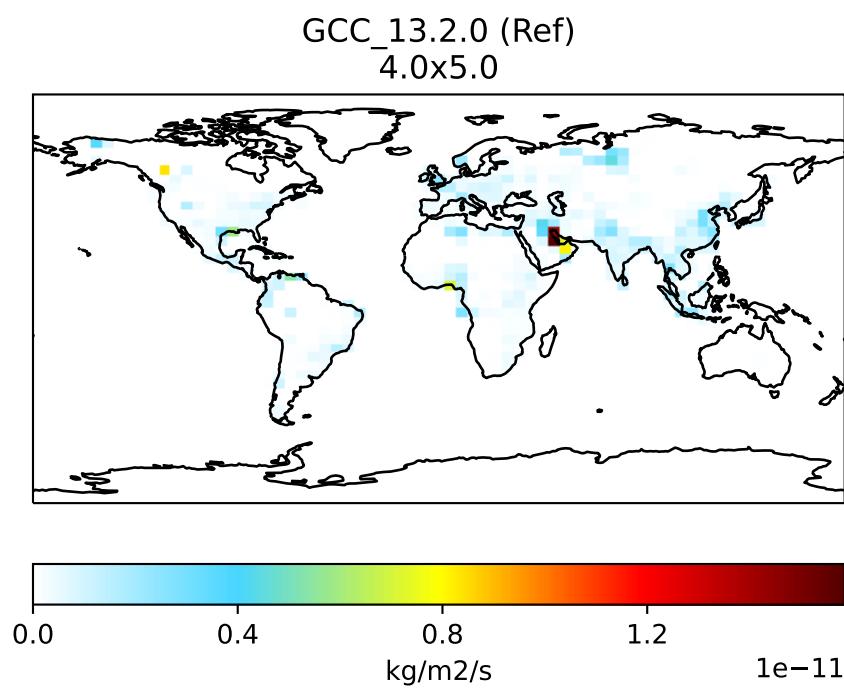
EmisALD2_Total (Jan2019)



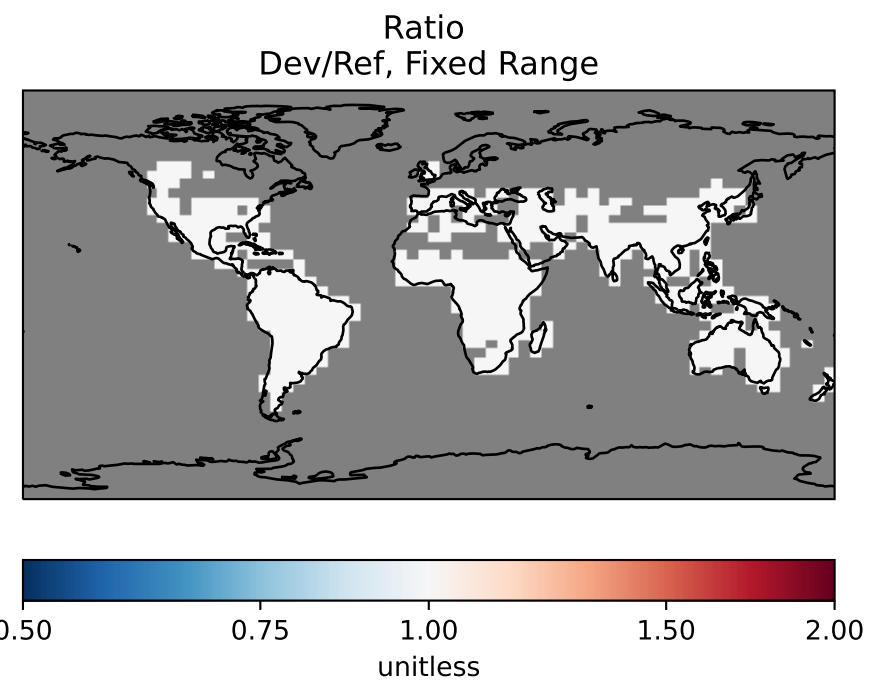
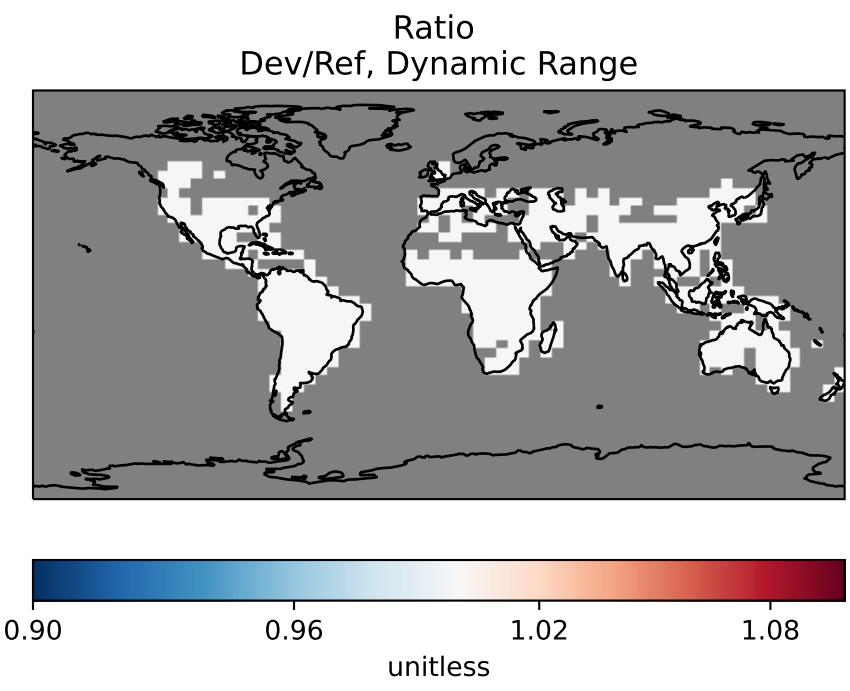
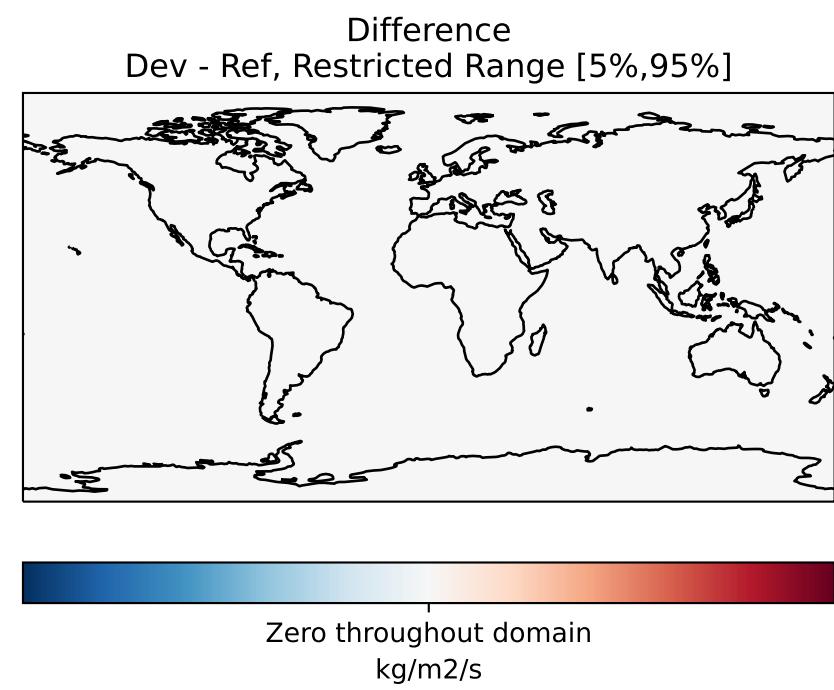
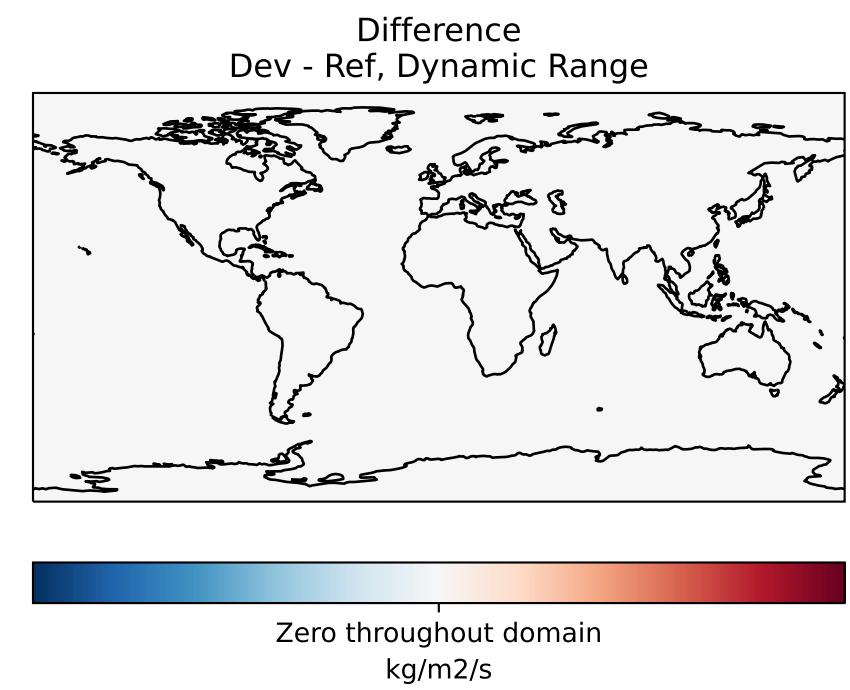
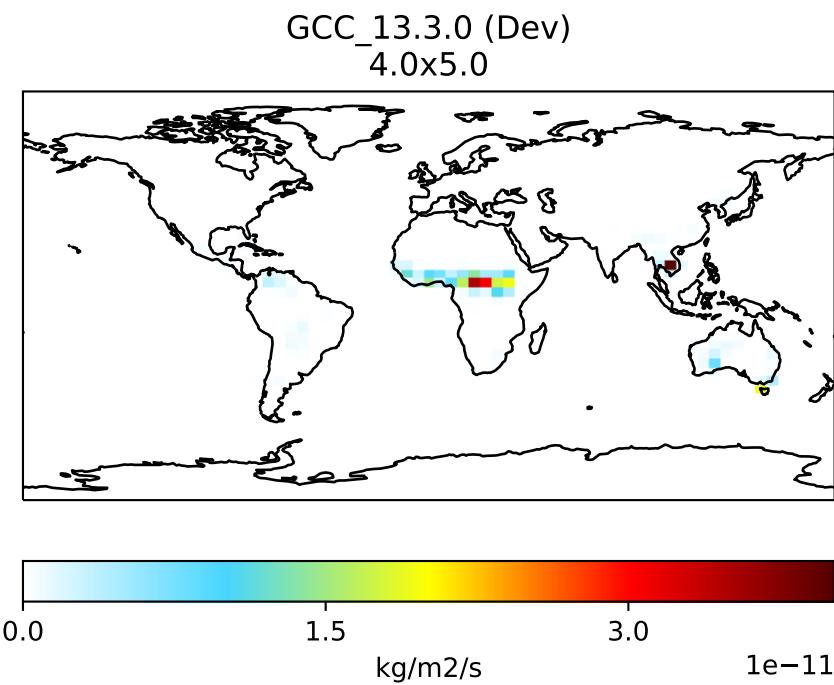
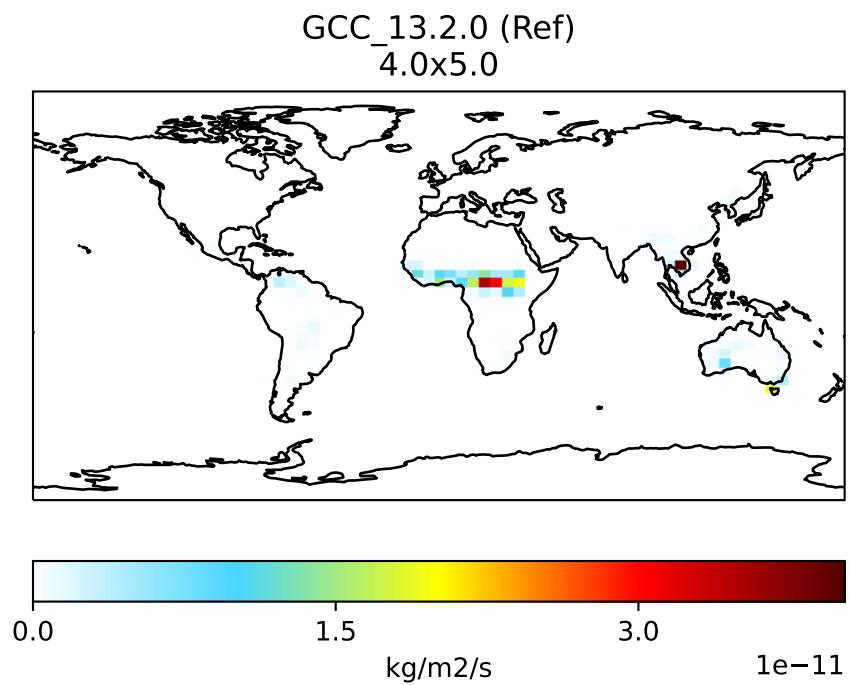
EmisCH2O_Aircraft (Jan2019)



EmisCH2O_Anthro (Jan2019)

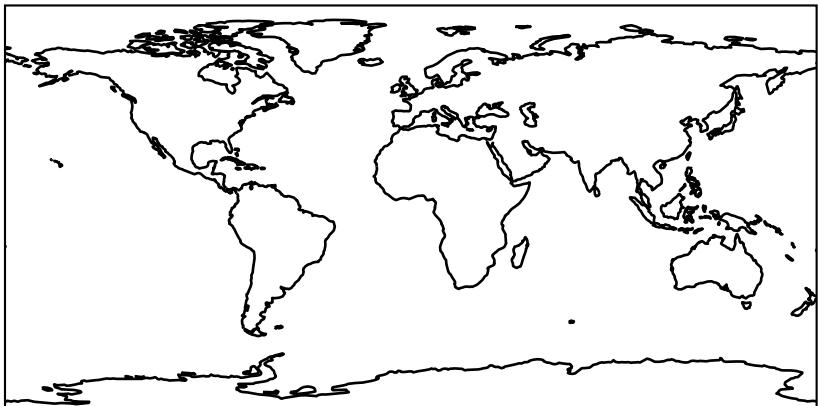


EmisCH2O_BioBurn (Jan2019)



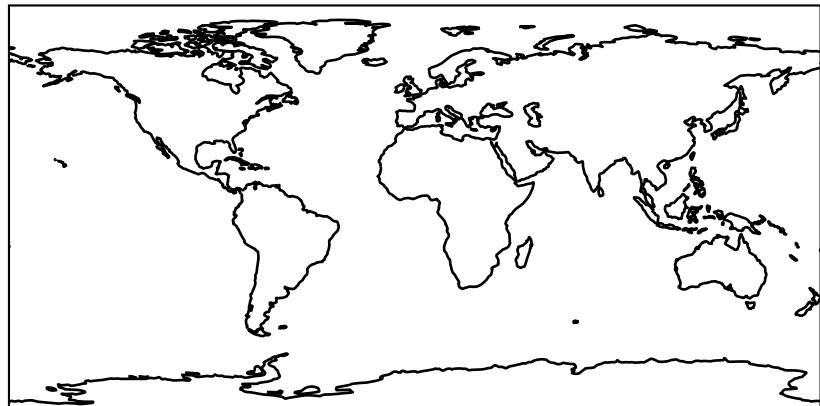
EmisCH2O_Ship (Jan2019)

GCC_13.2.0 (Ref)
4.0x5.0



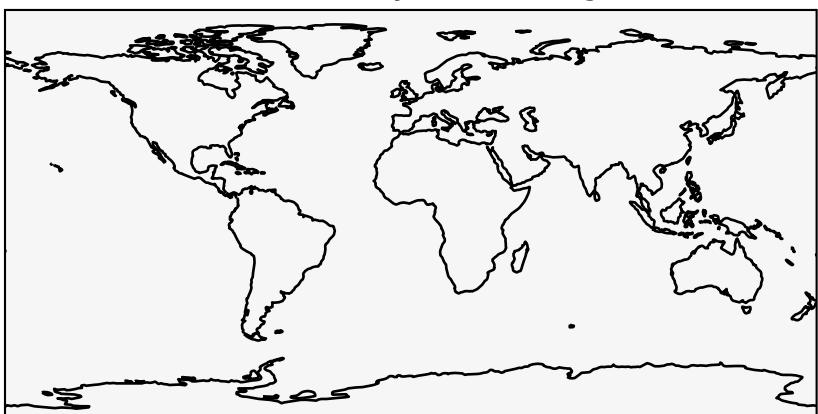
Zero throughout domain
kg/m²/s

GCC_13.3.0 (Dev)
4.0x5.0



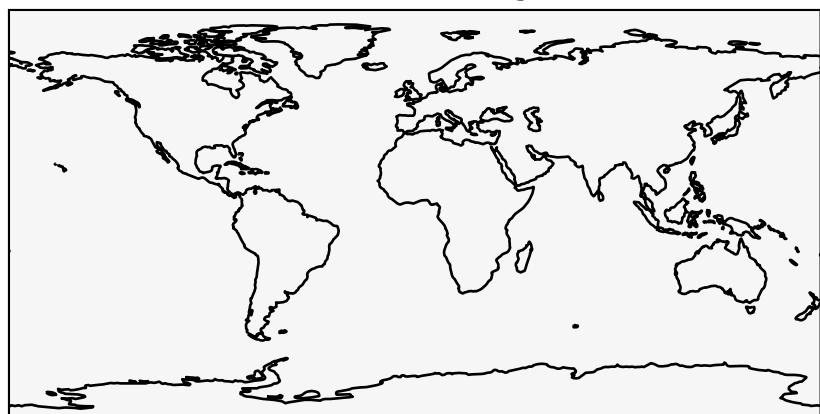
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kg/m²/s

Difference
Dev - Ref, Dynamic Range



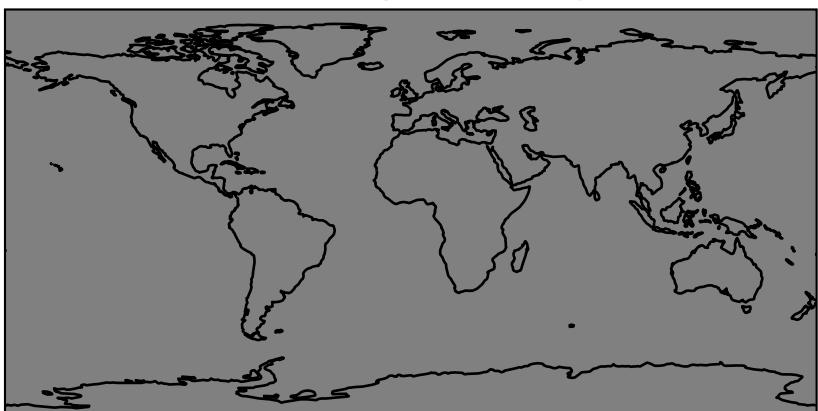
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kg/m²/s

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



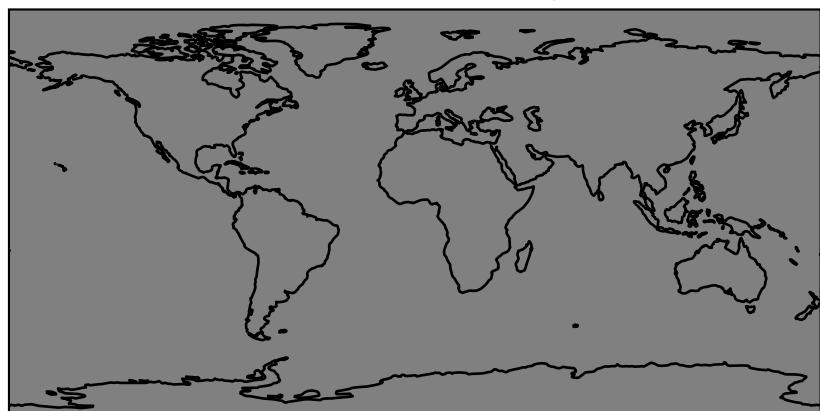
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kg/m²/s

Ratio
Dev/Ref, Dynamic Range



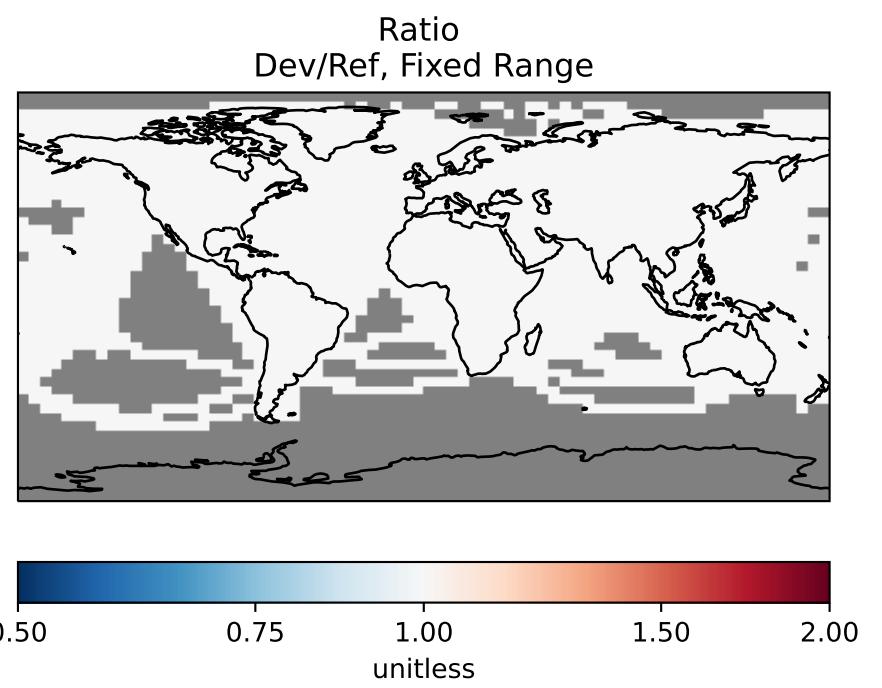
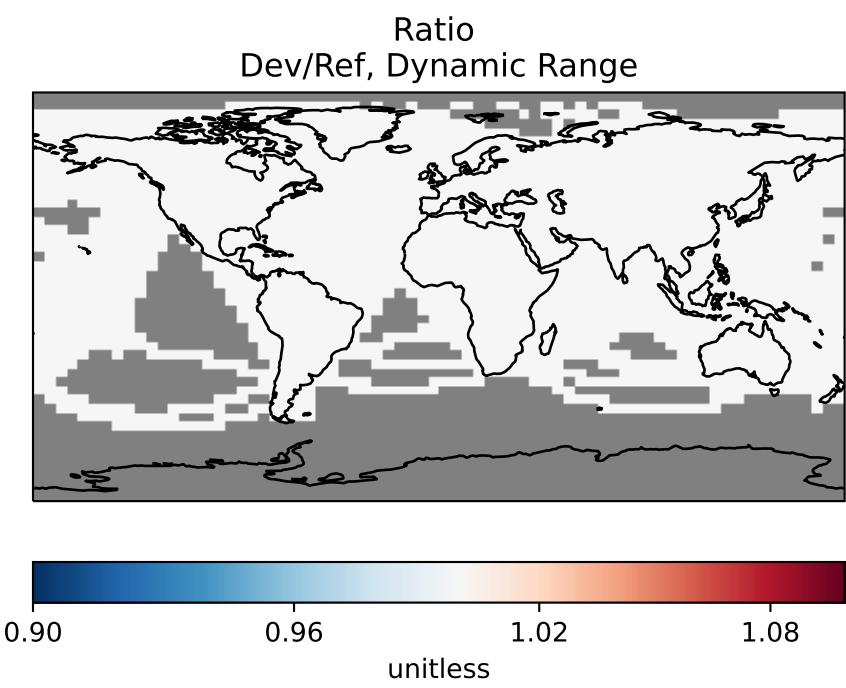
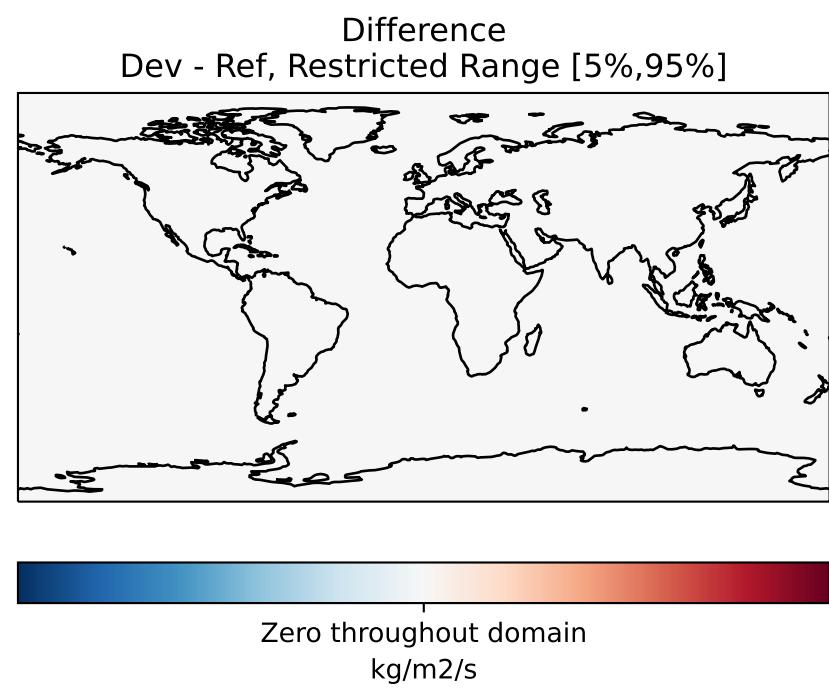
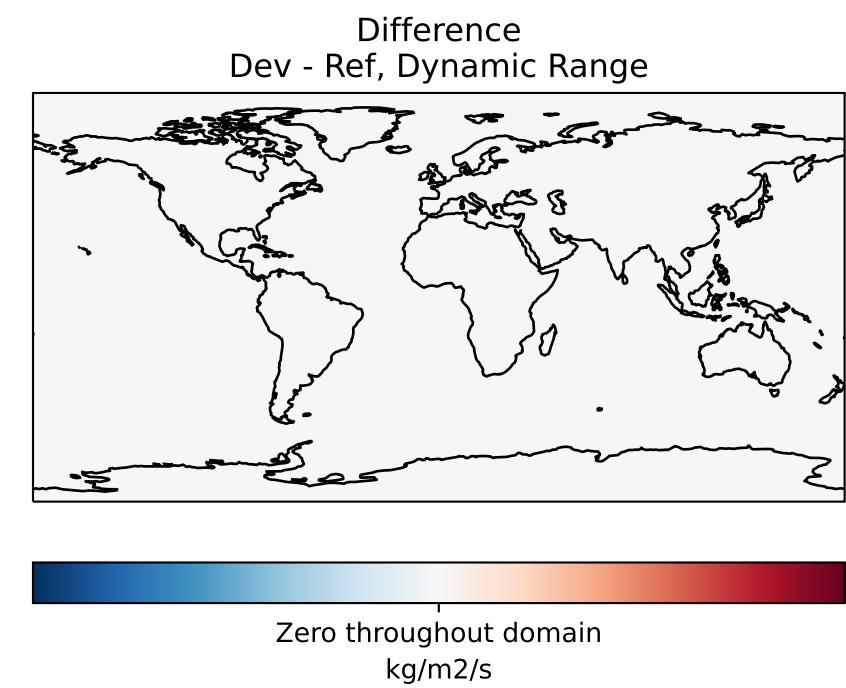
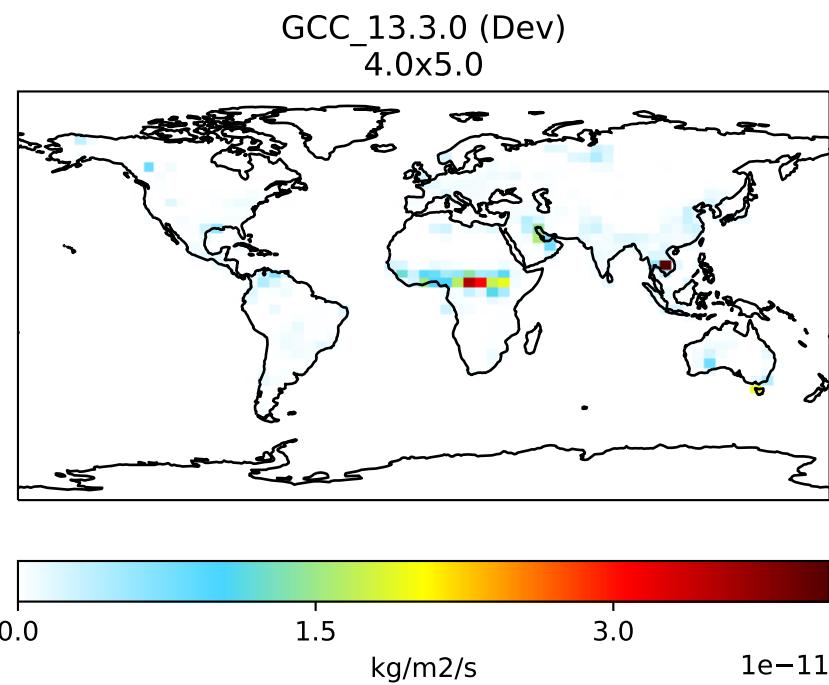
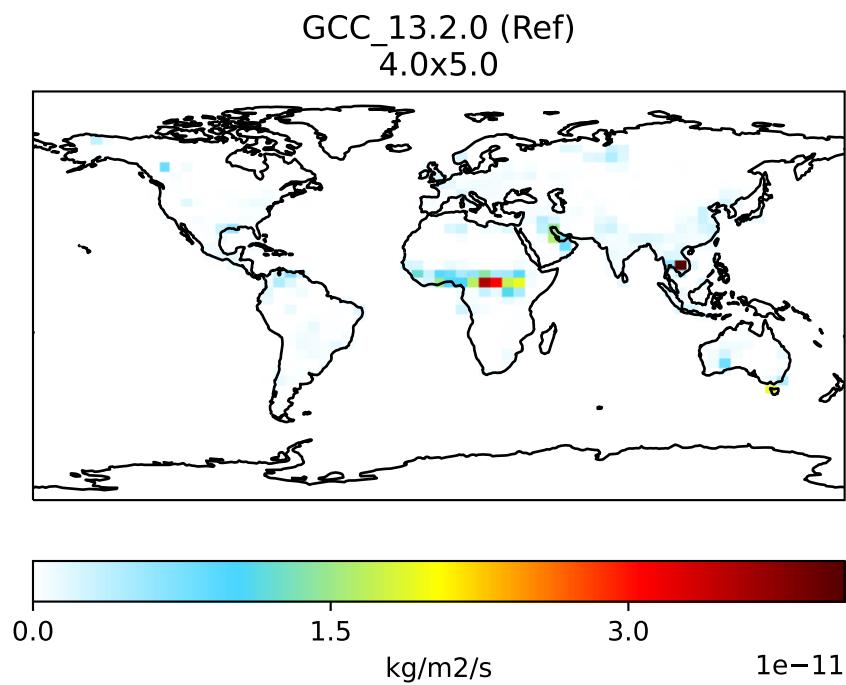
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Ratio
Dev/Ref, Fixed Range

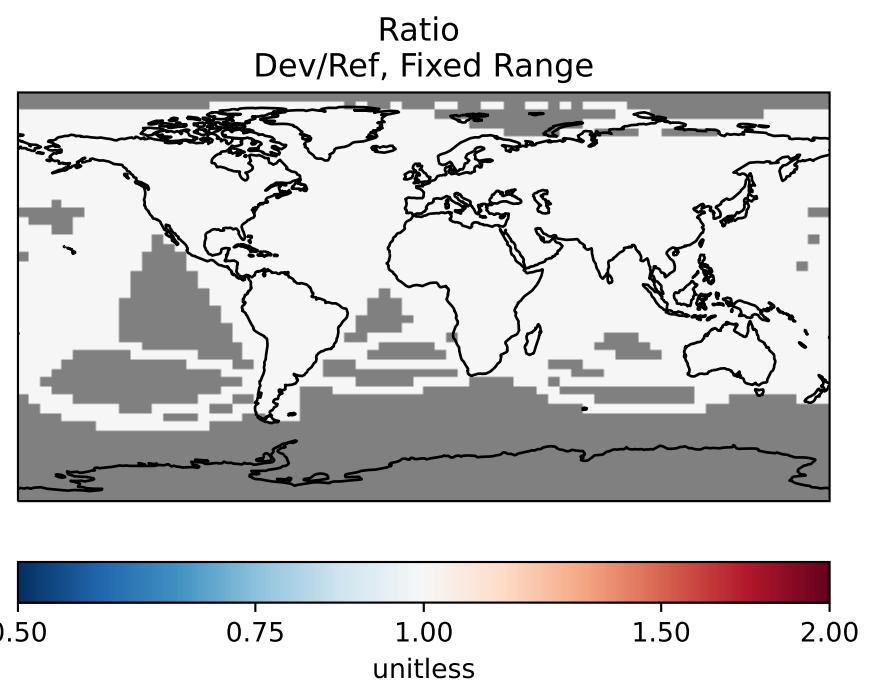
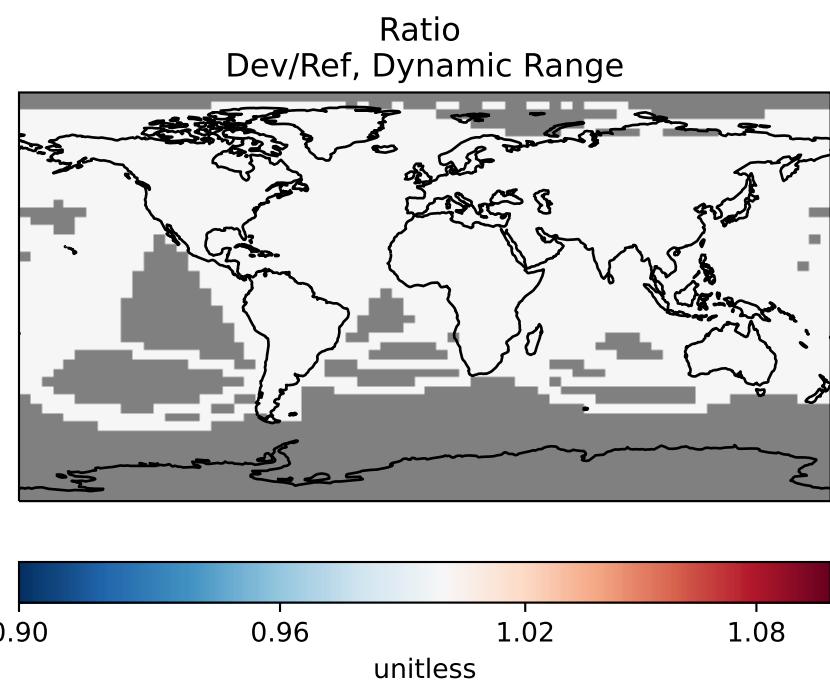
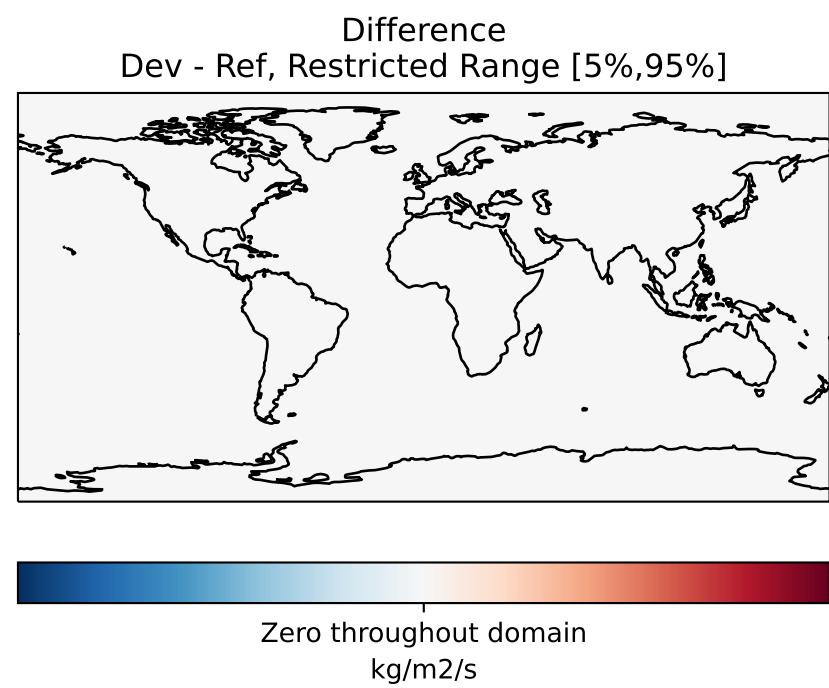
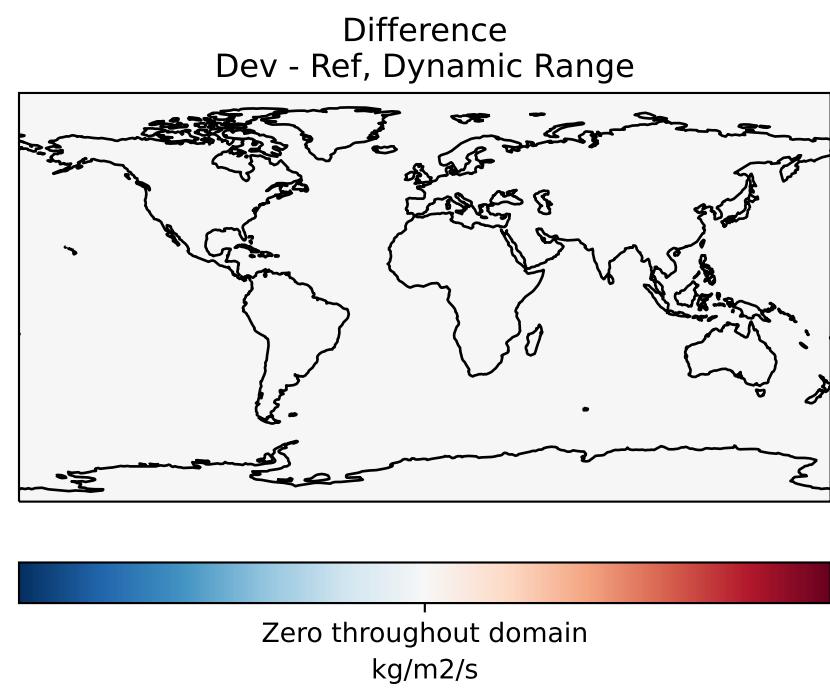
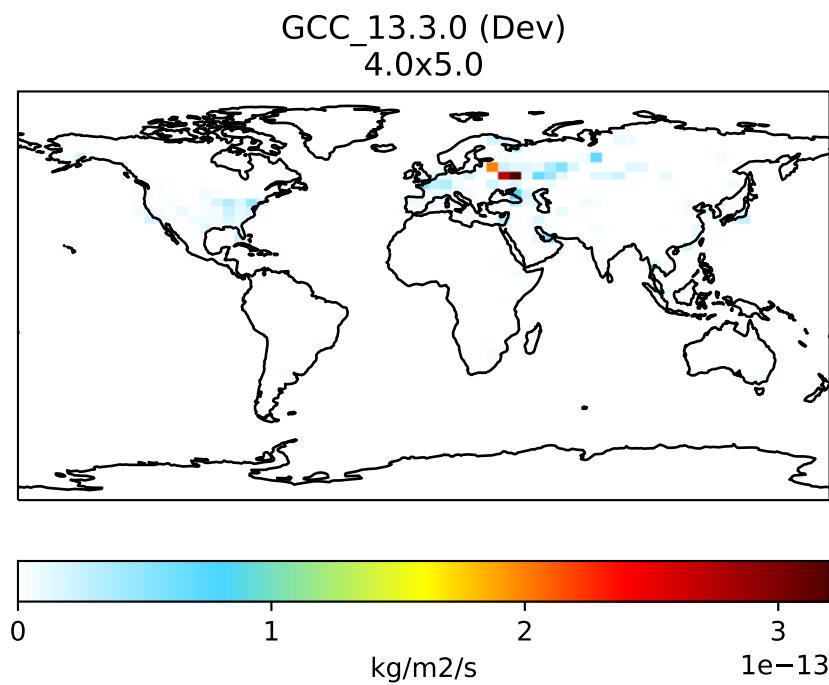
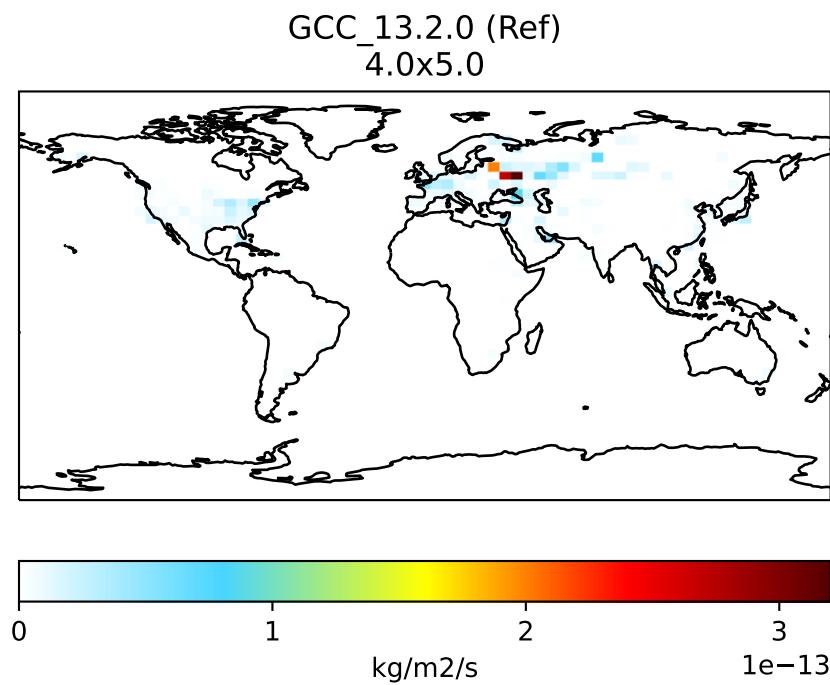


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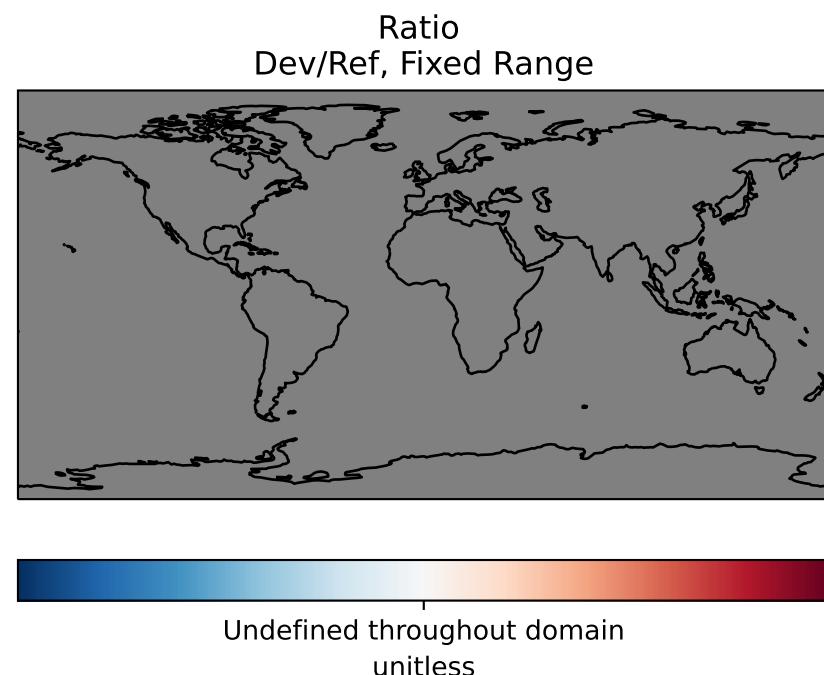
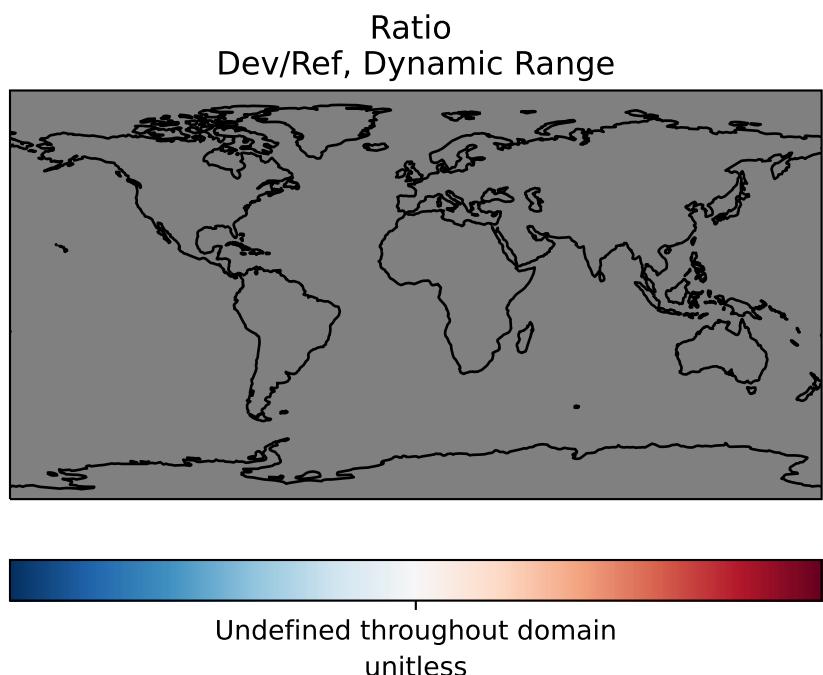
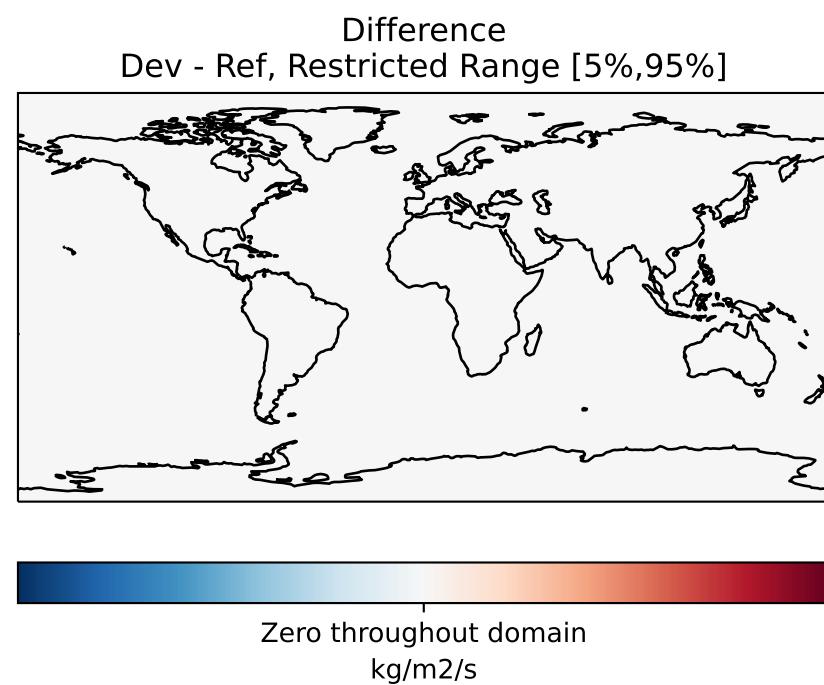
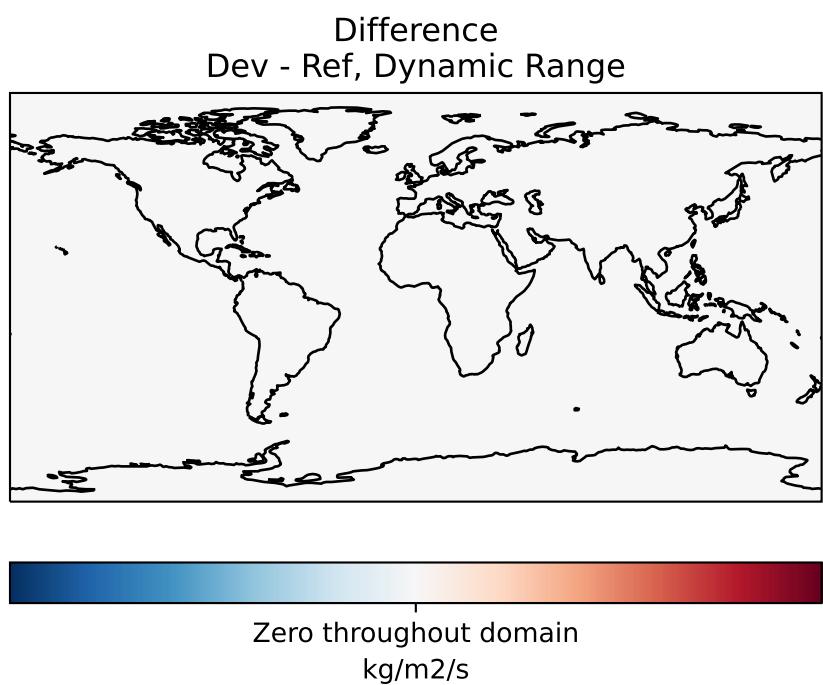
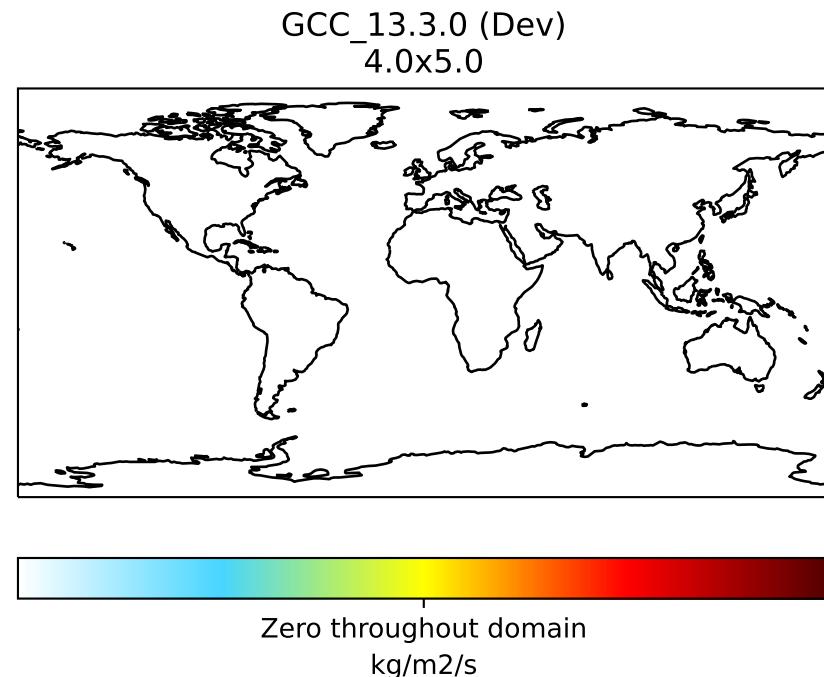
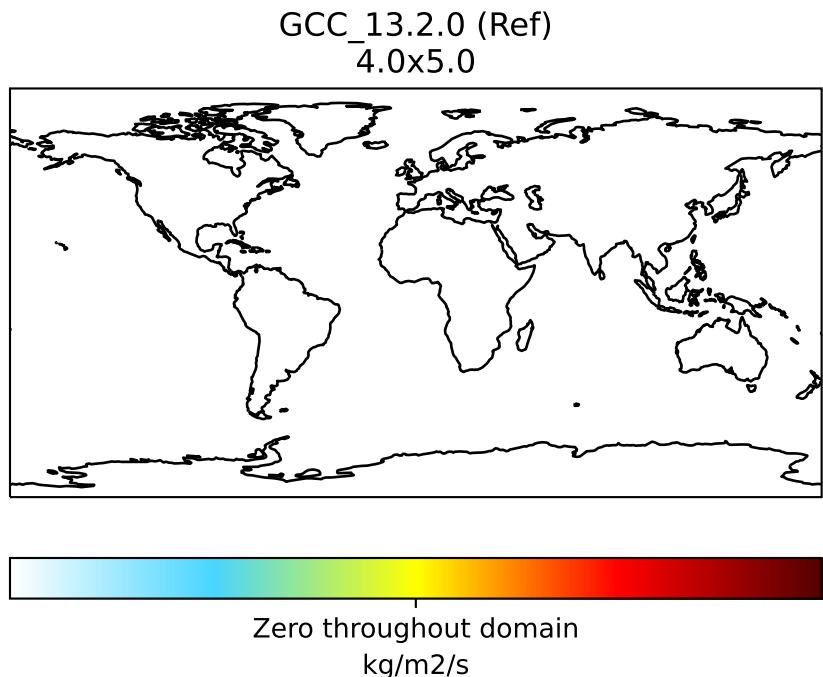
EmisCH2O_Total (Jan2019)



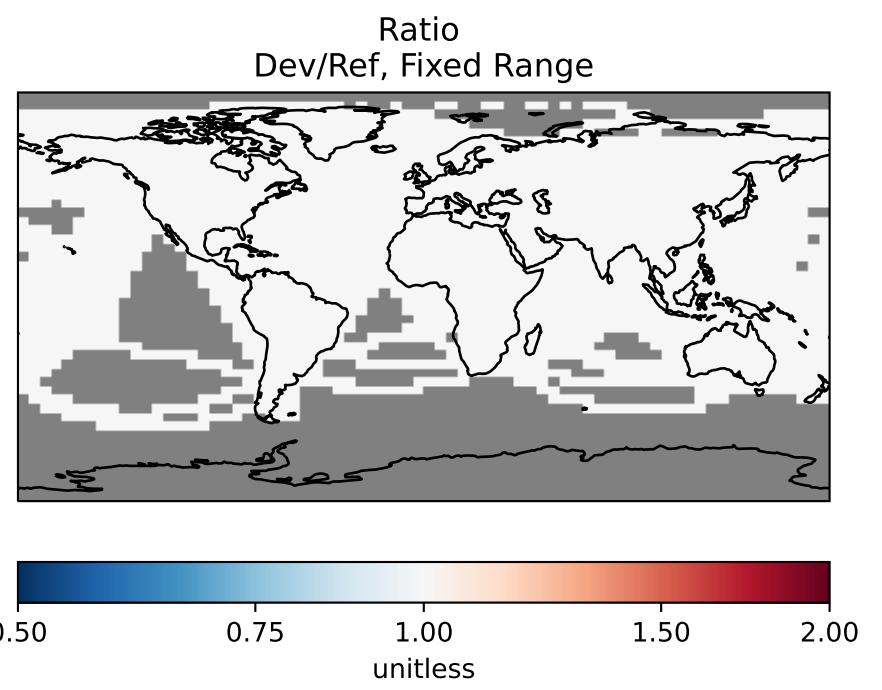
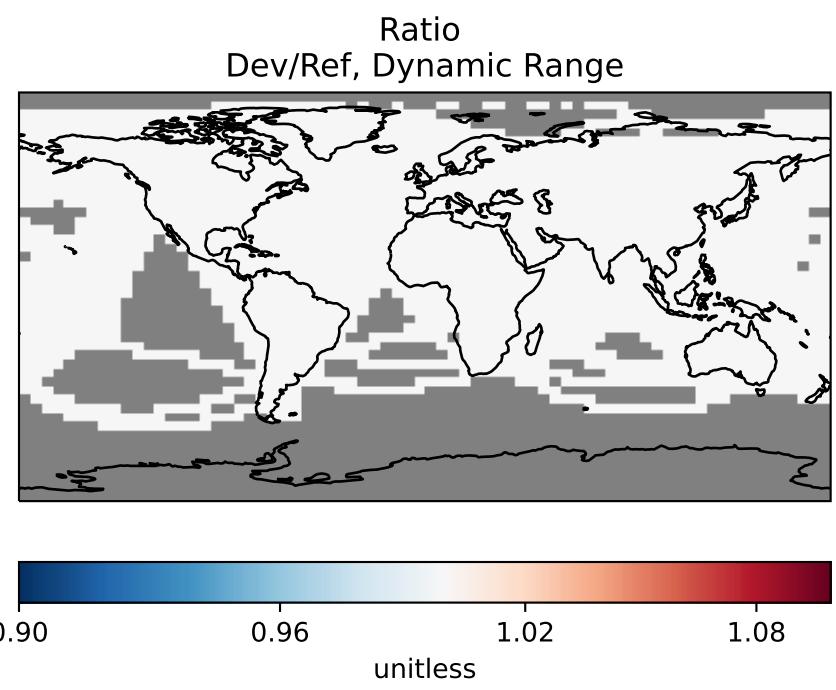
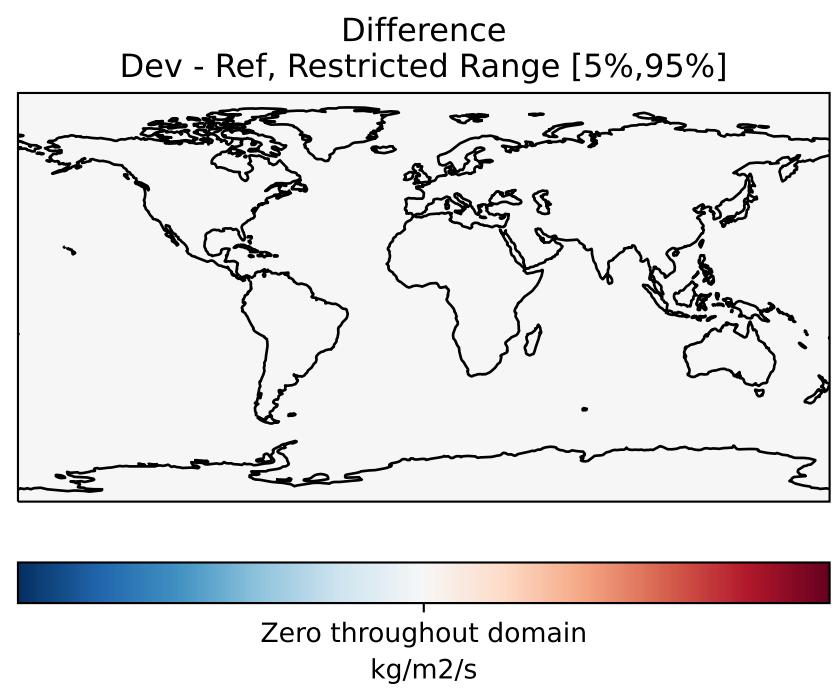
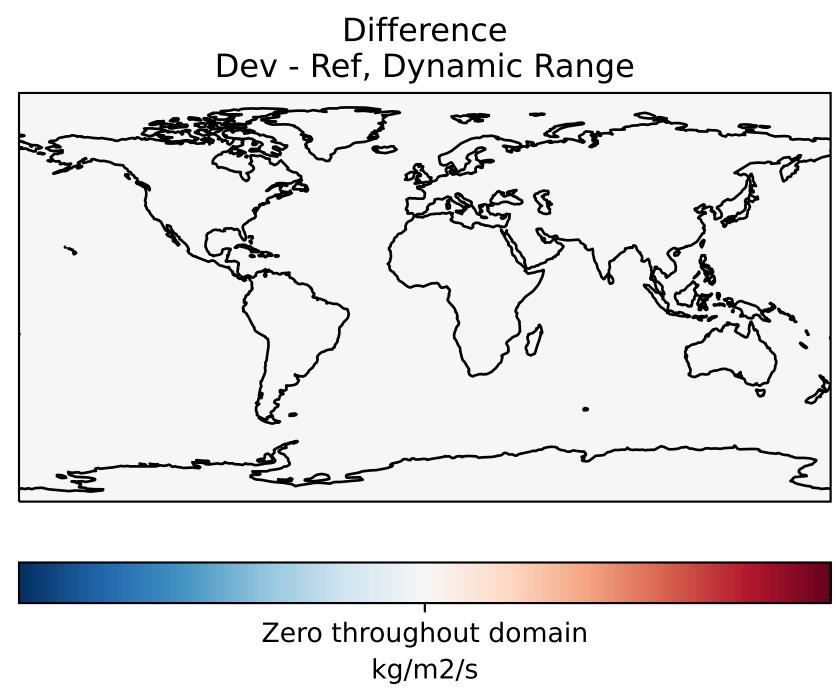
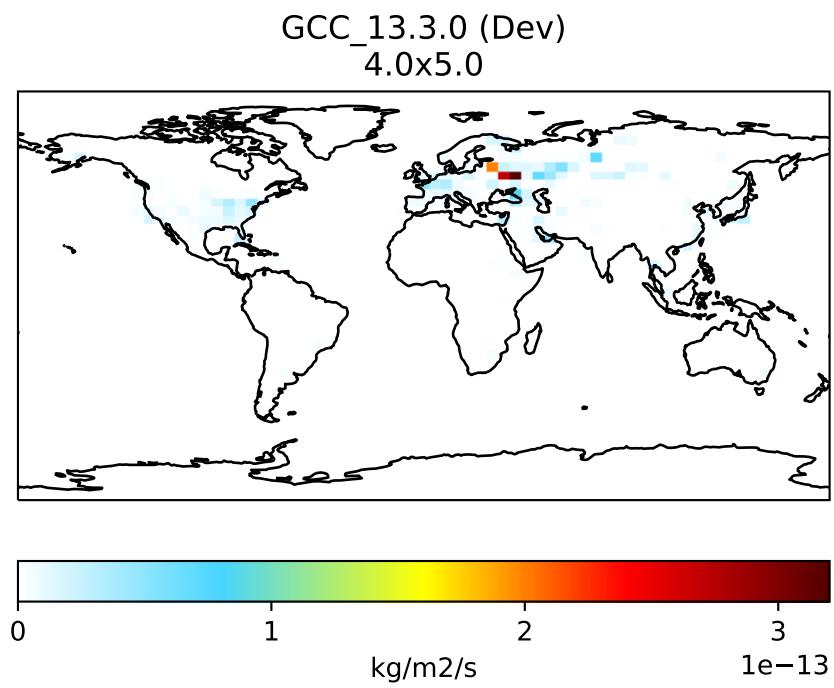
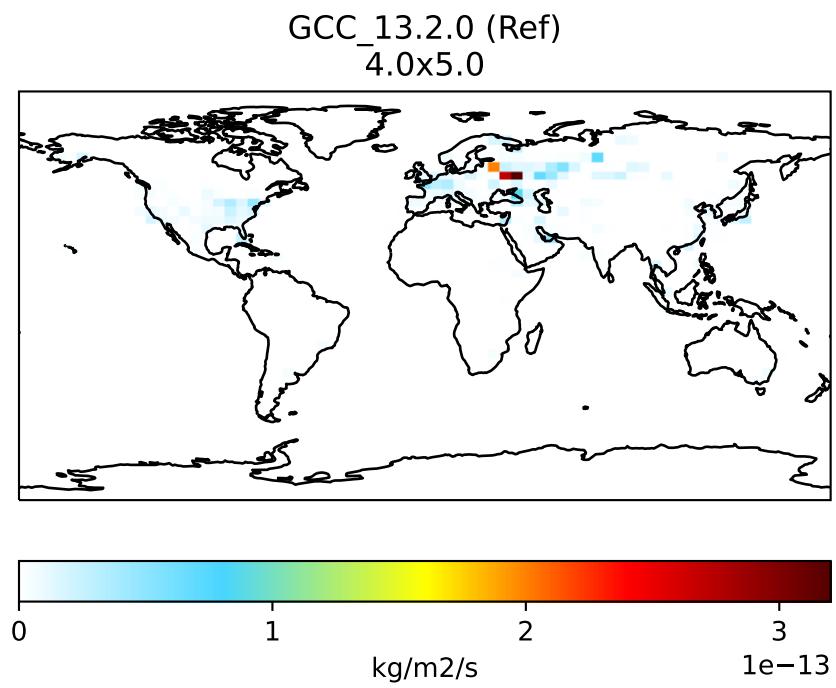
EmisMACR_Aircraft (Jan2019)



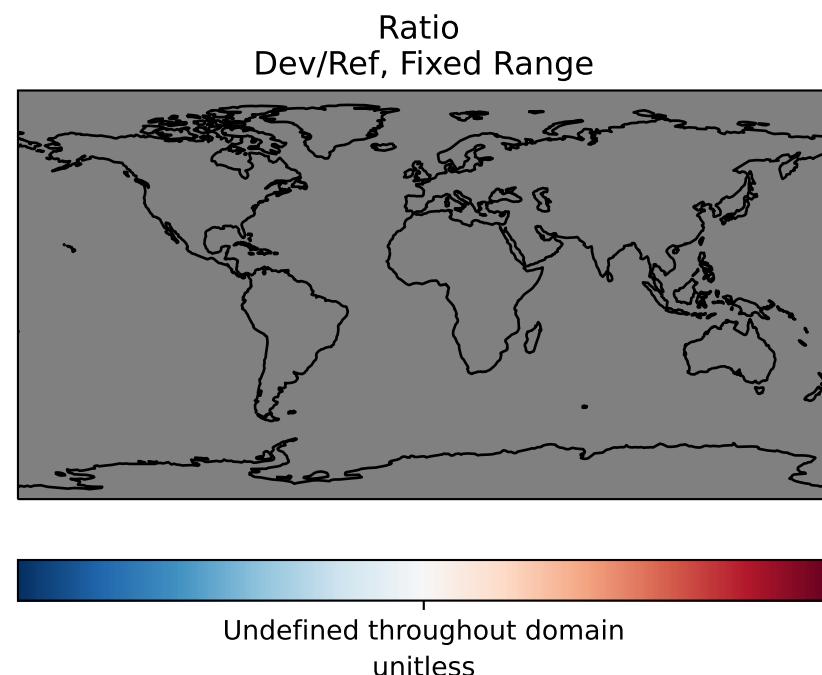
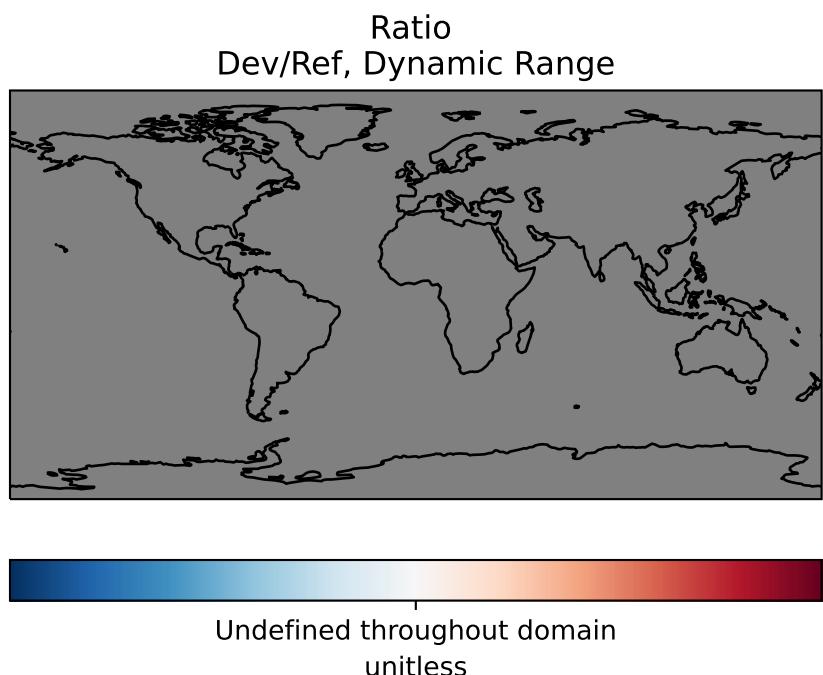
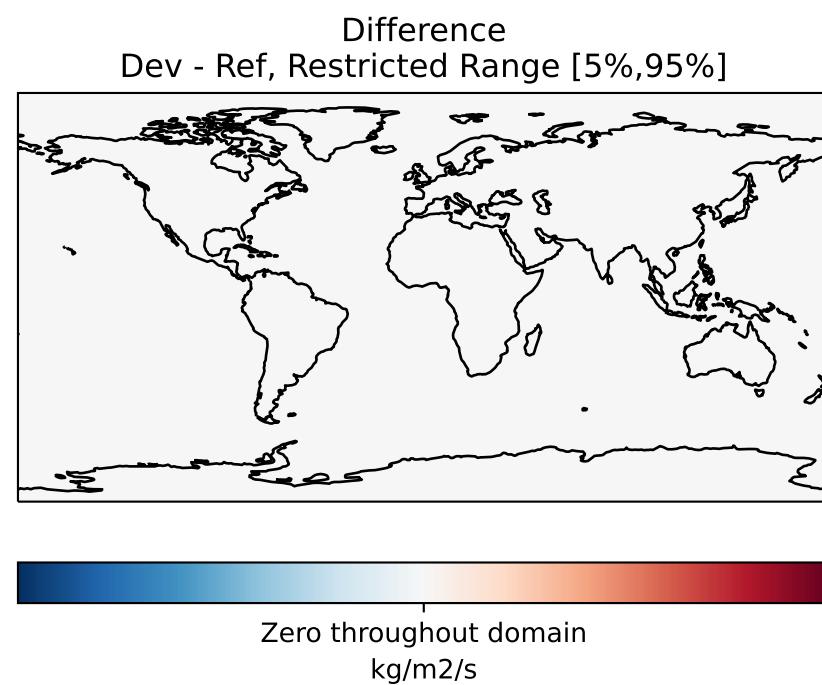
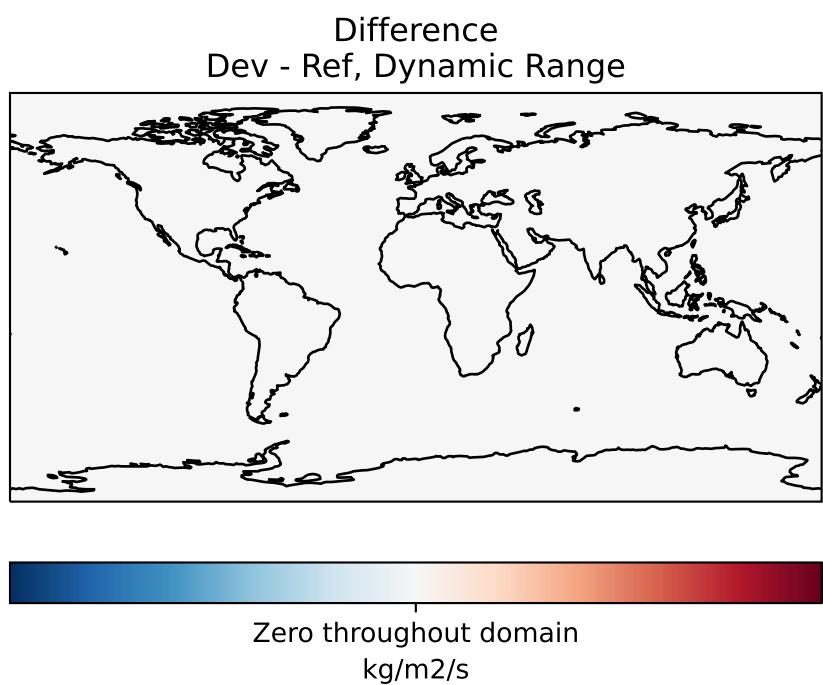
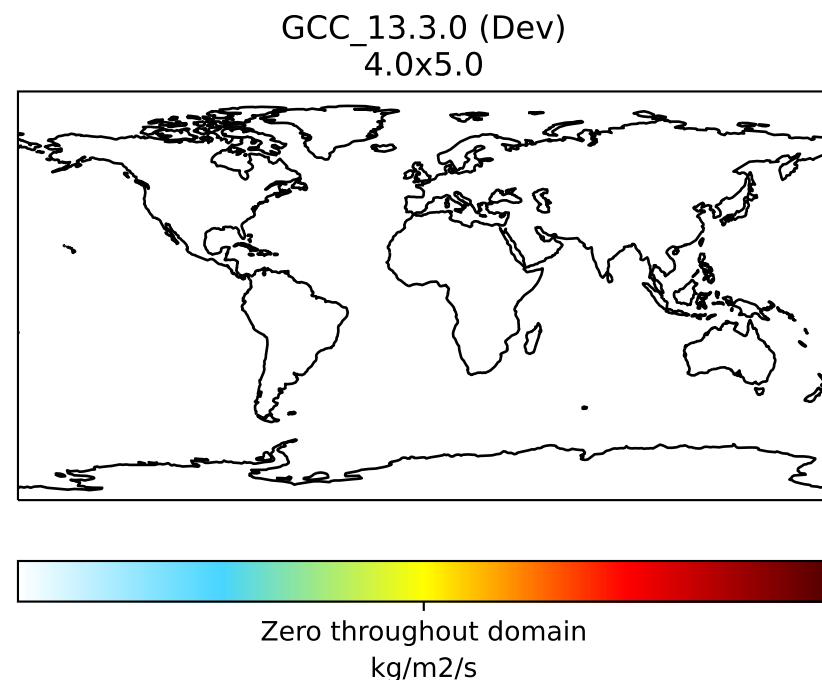
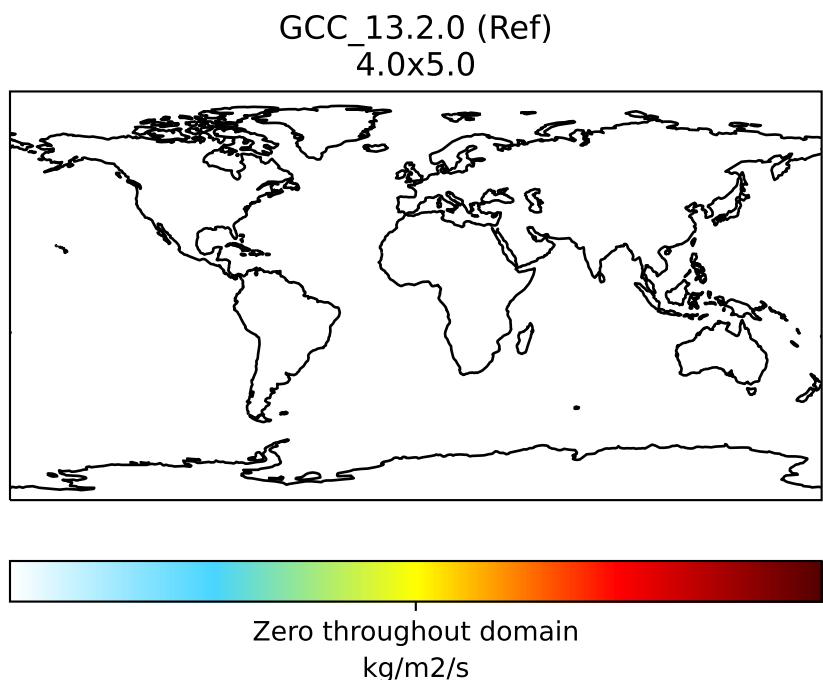
EmisMACR_Anthro (Jan2019)



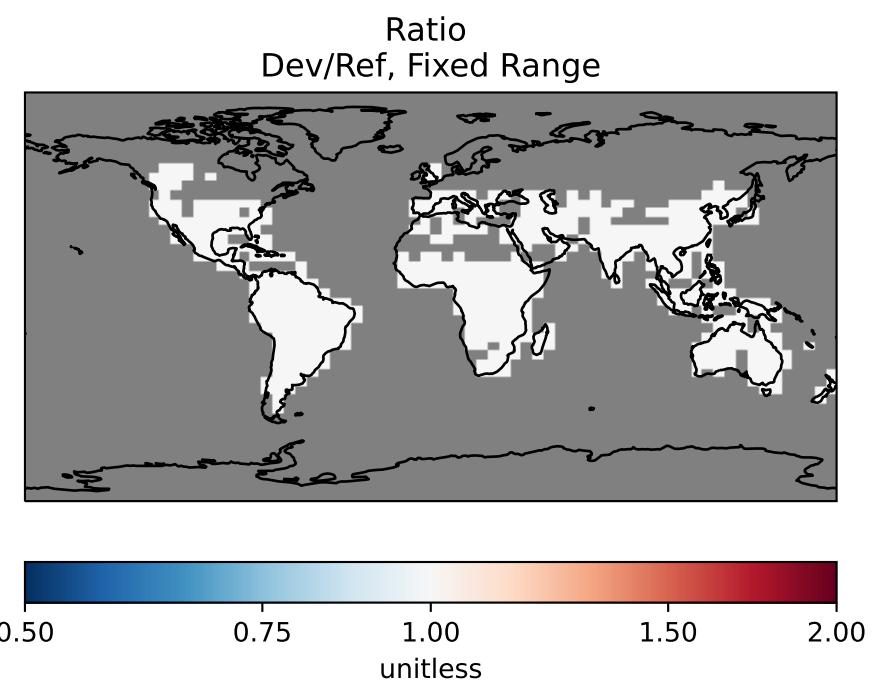
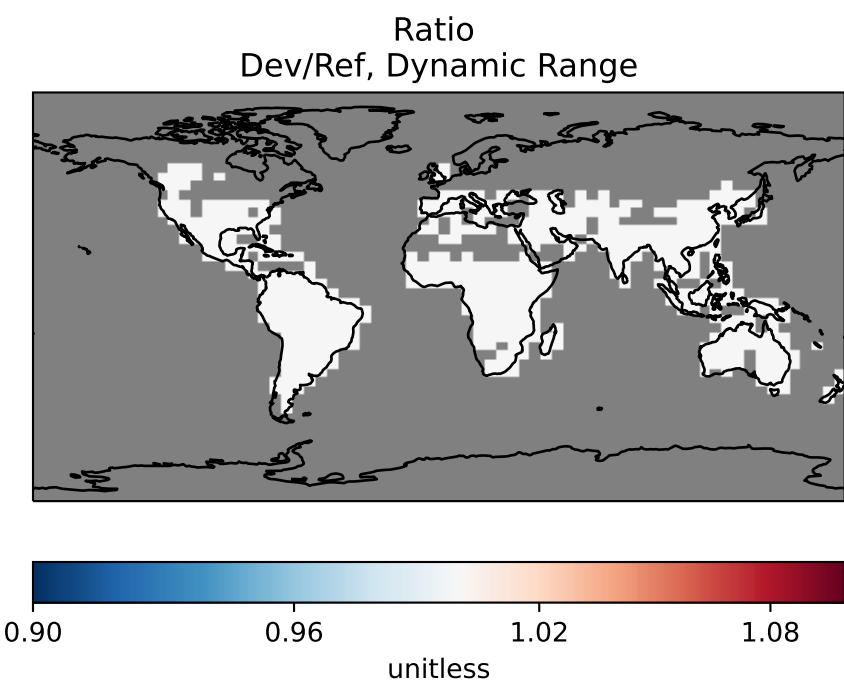
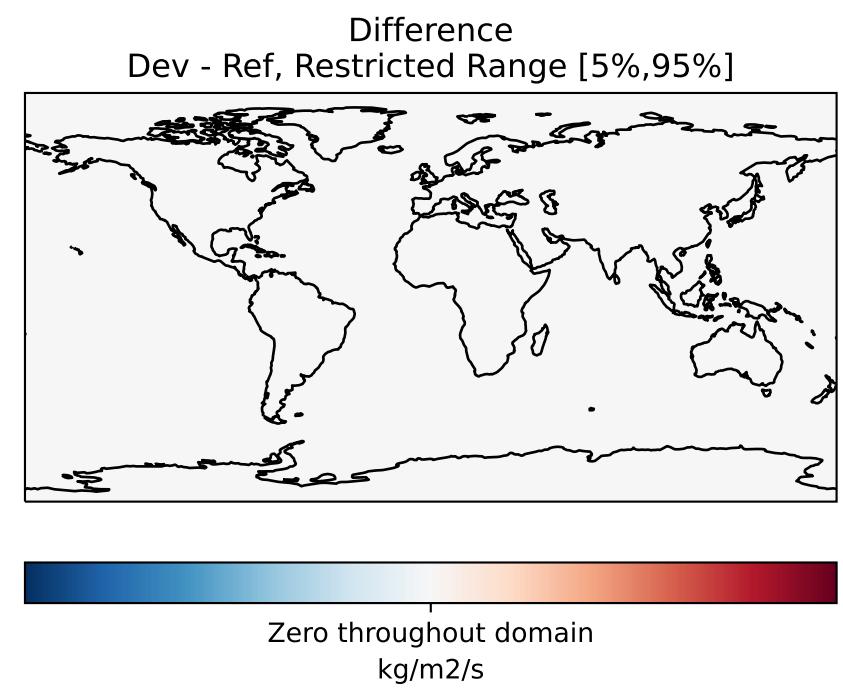
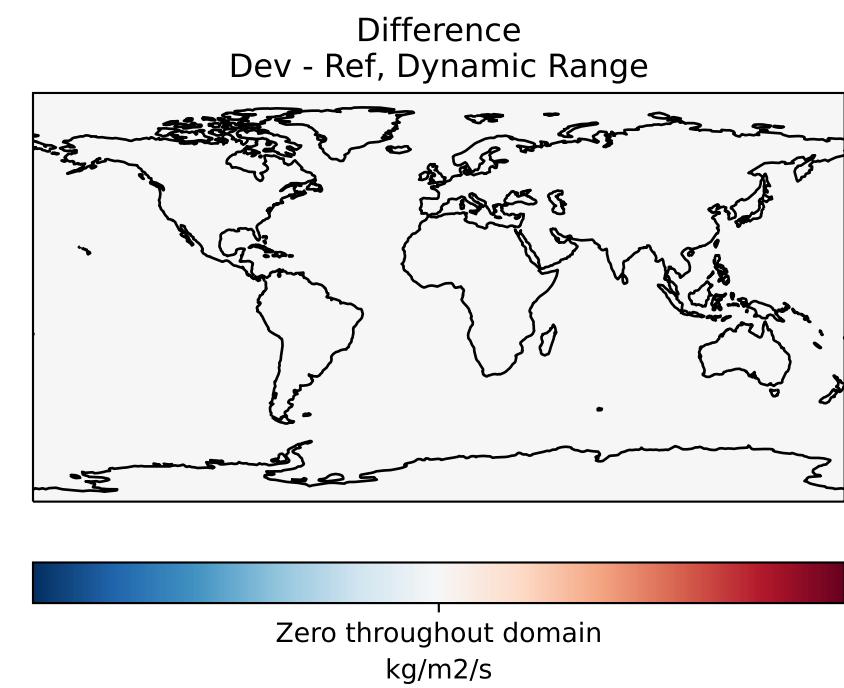
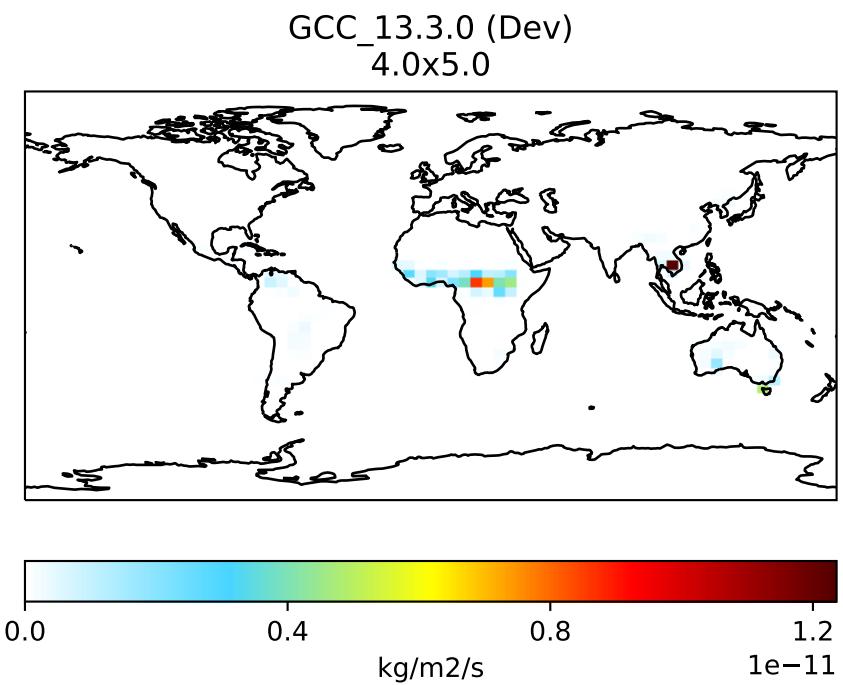
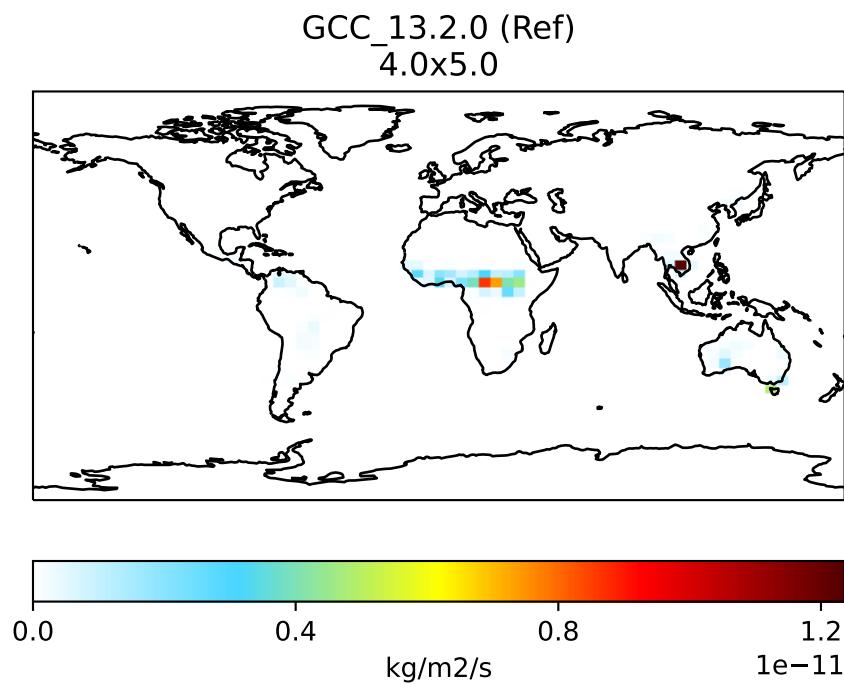
EmisMACR_Total (Jan2019)



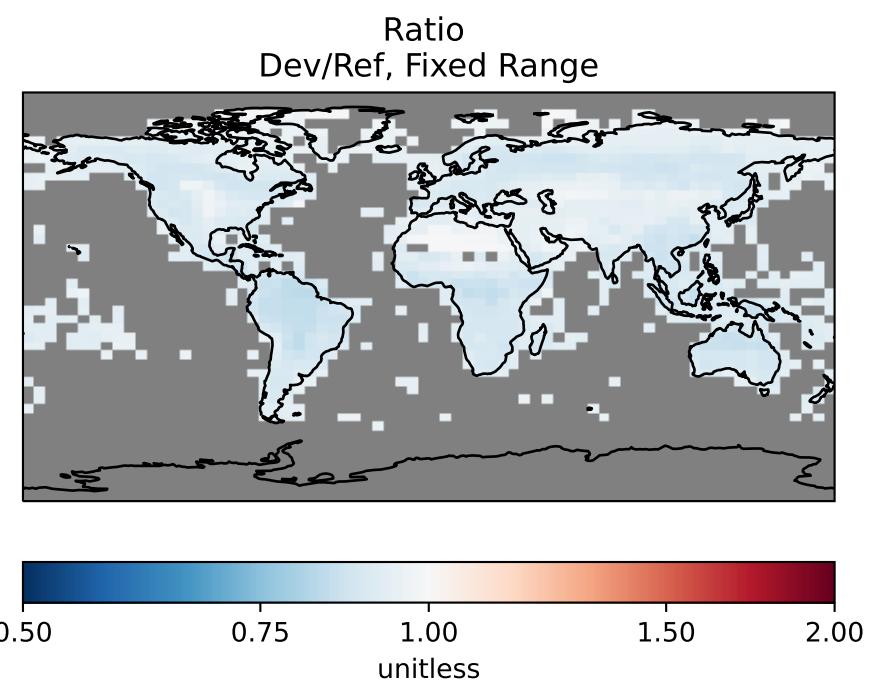
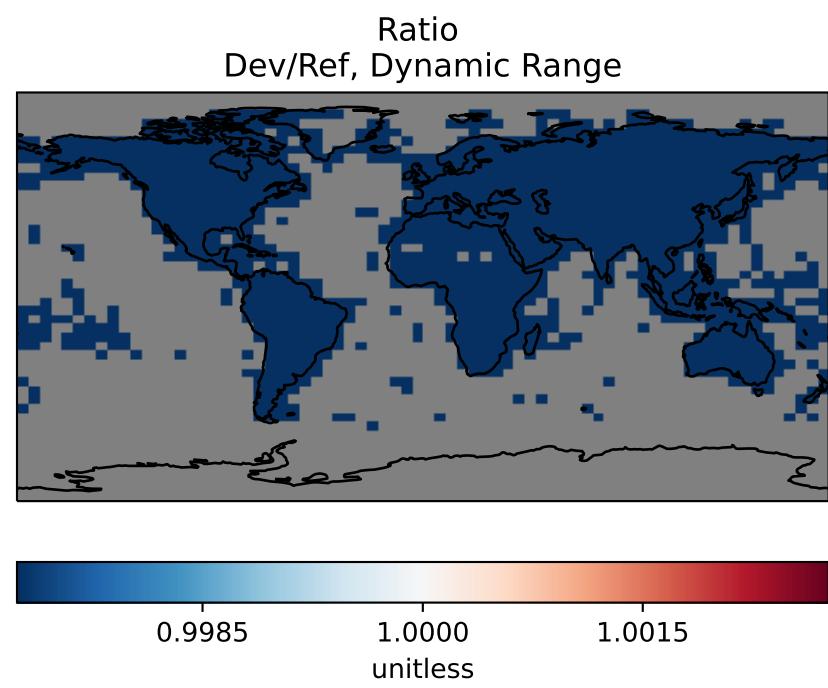
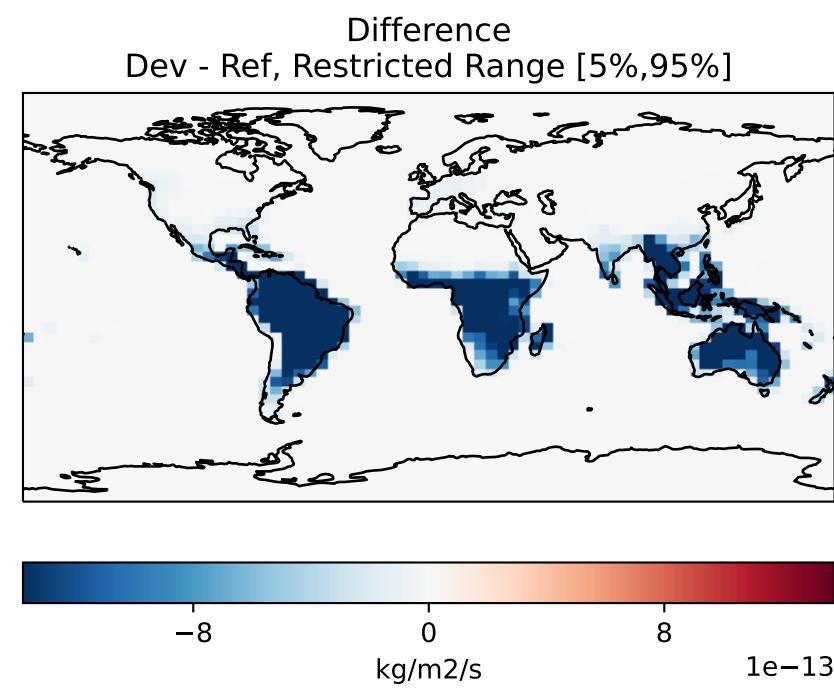
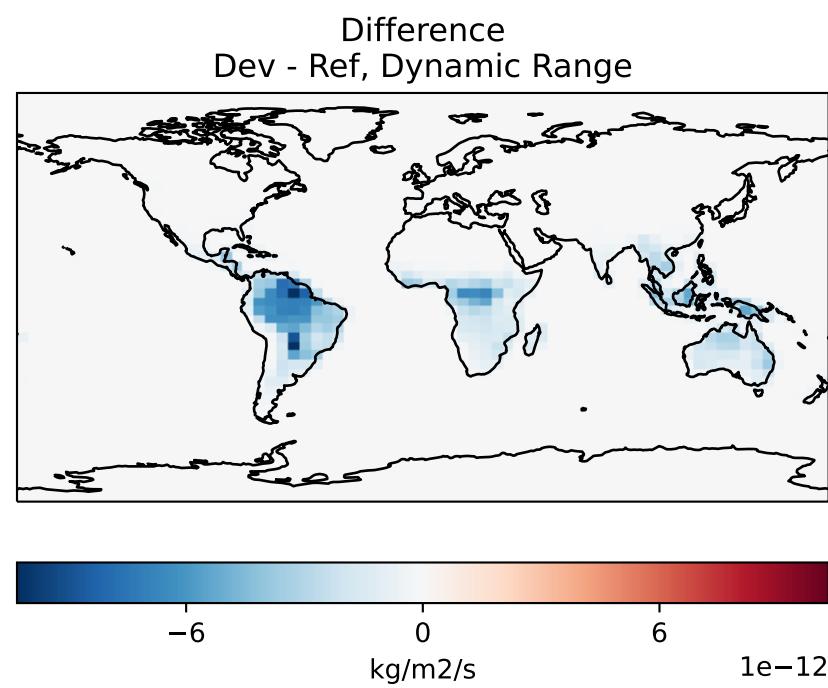
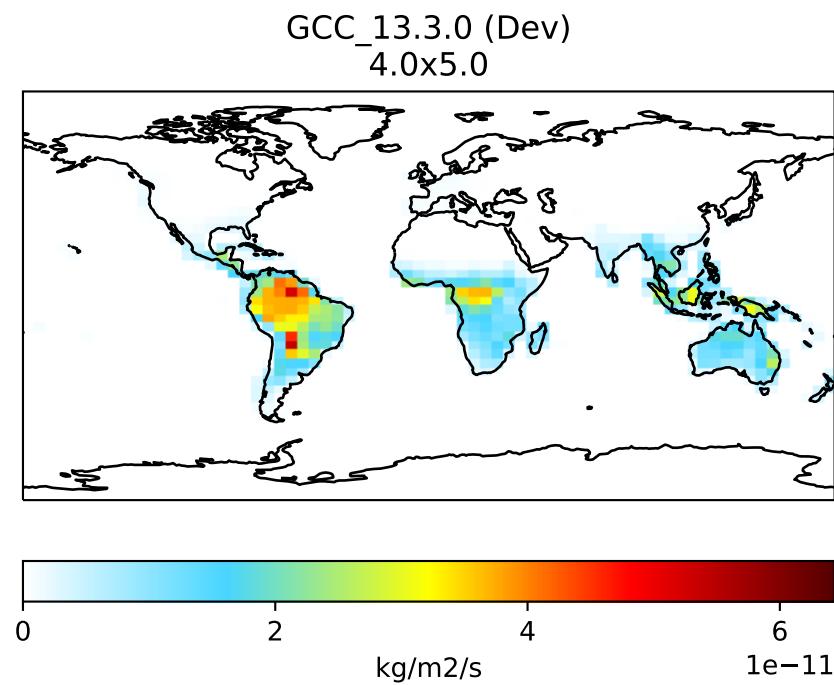
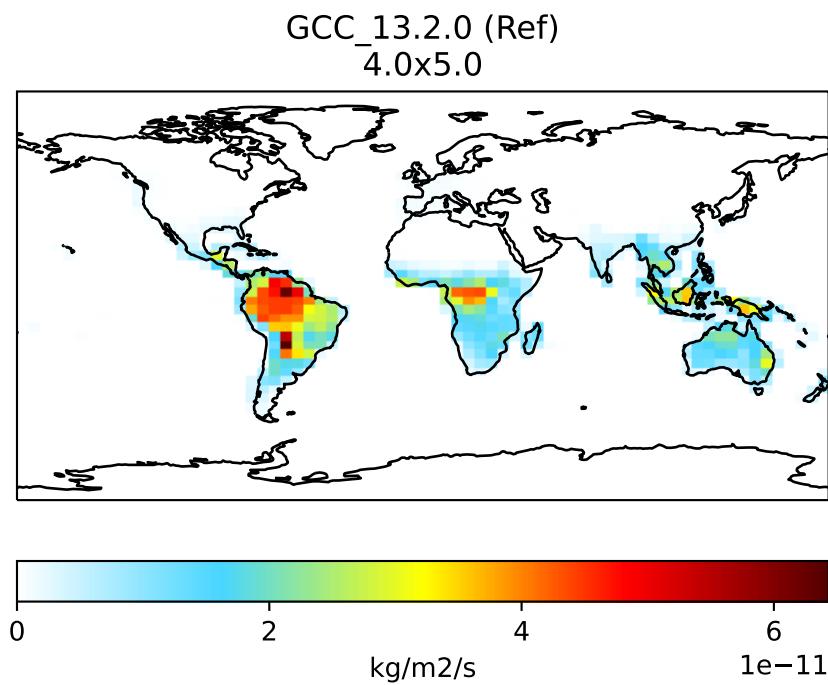
EmisACET_Anthro (Jan2019)



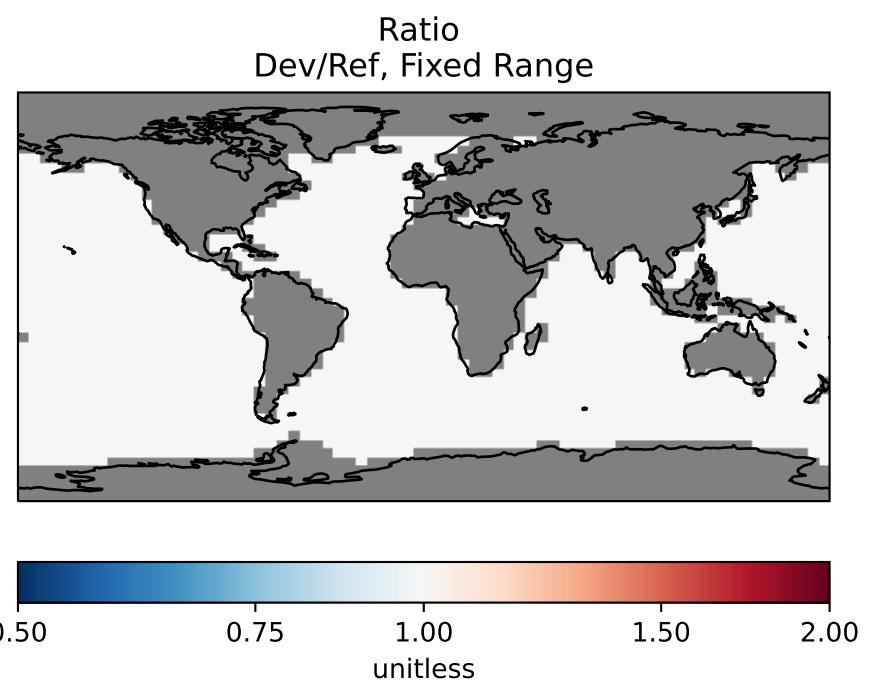
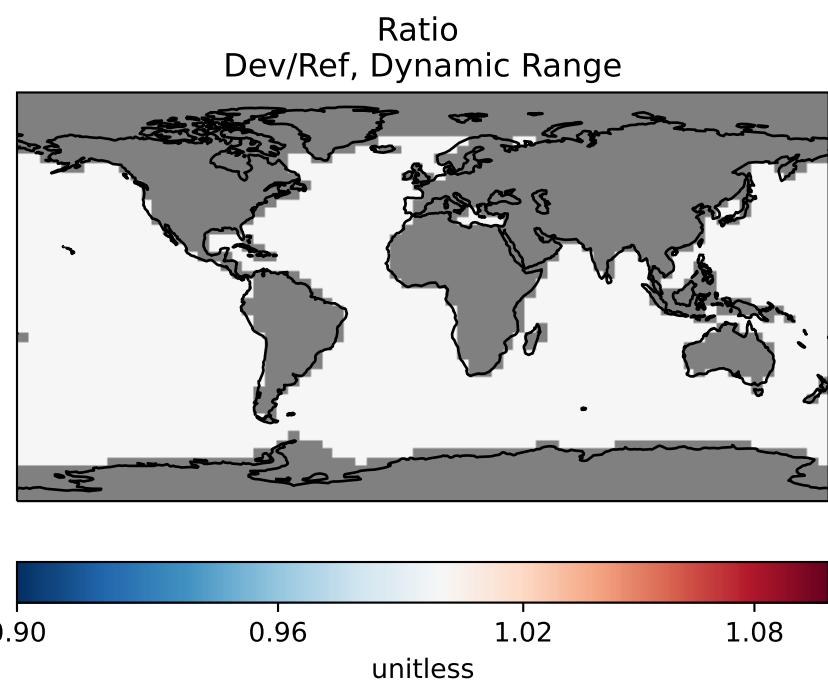
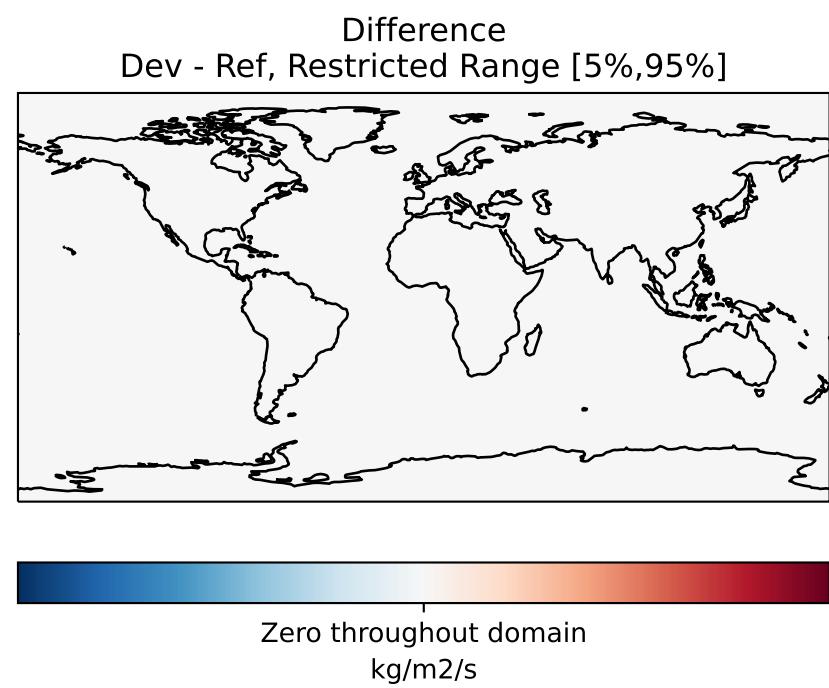
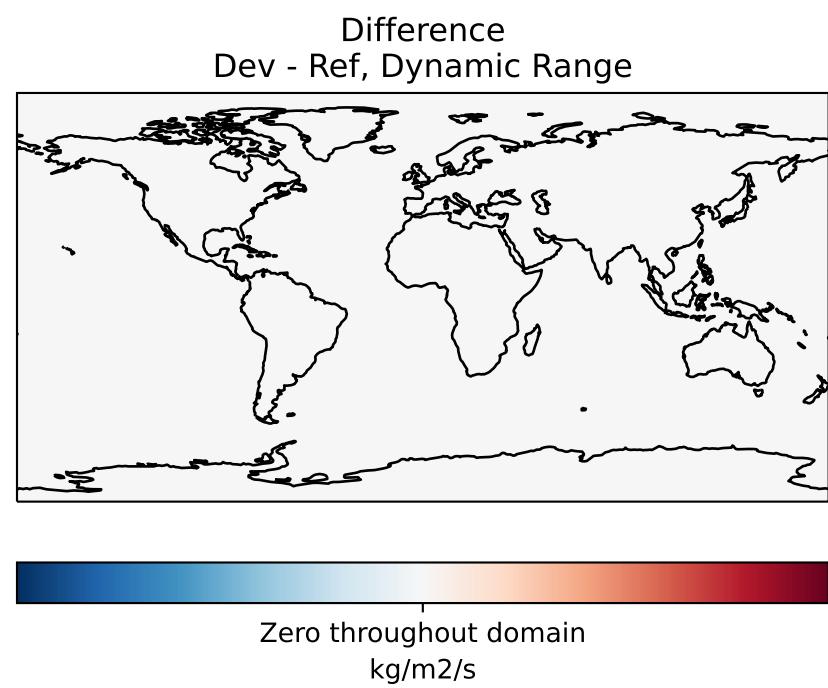
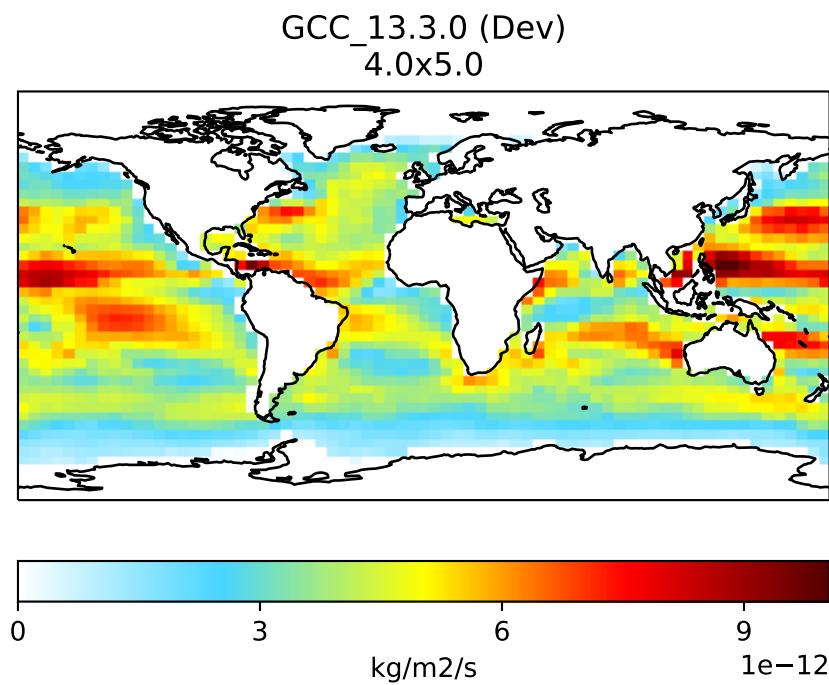
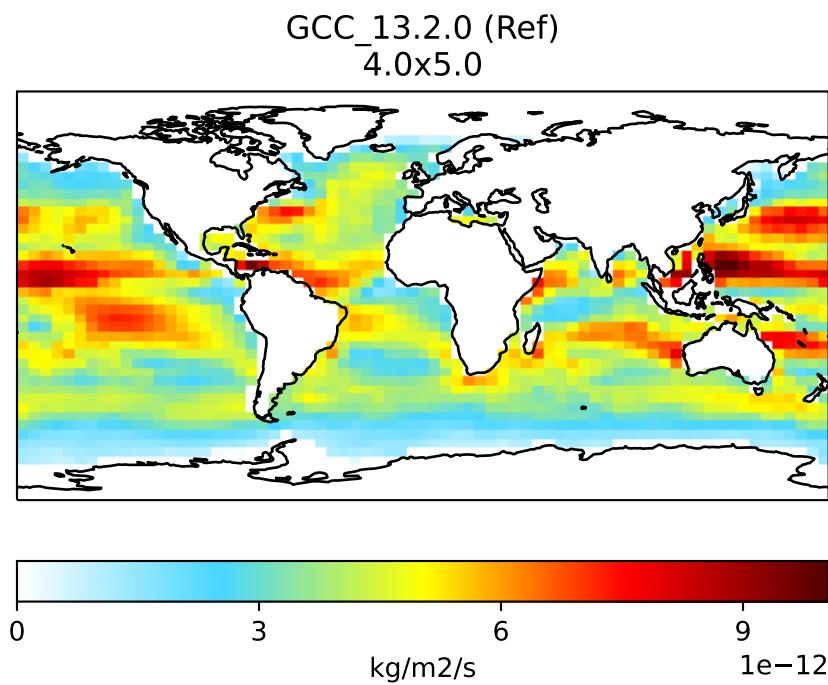
EmisACET_BioBurn (Jan2019)



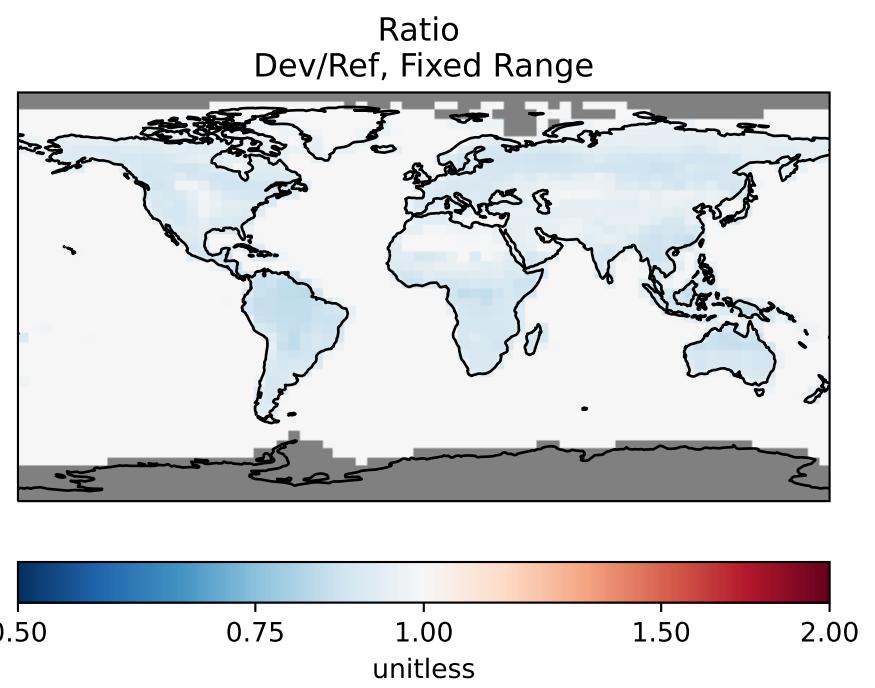
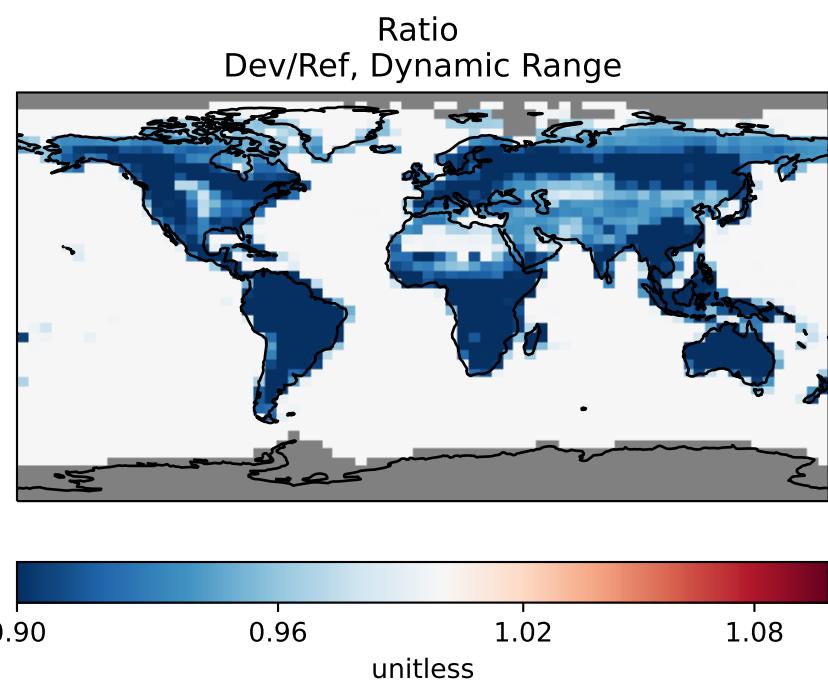
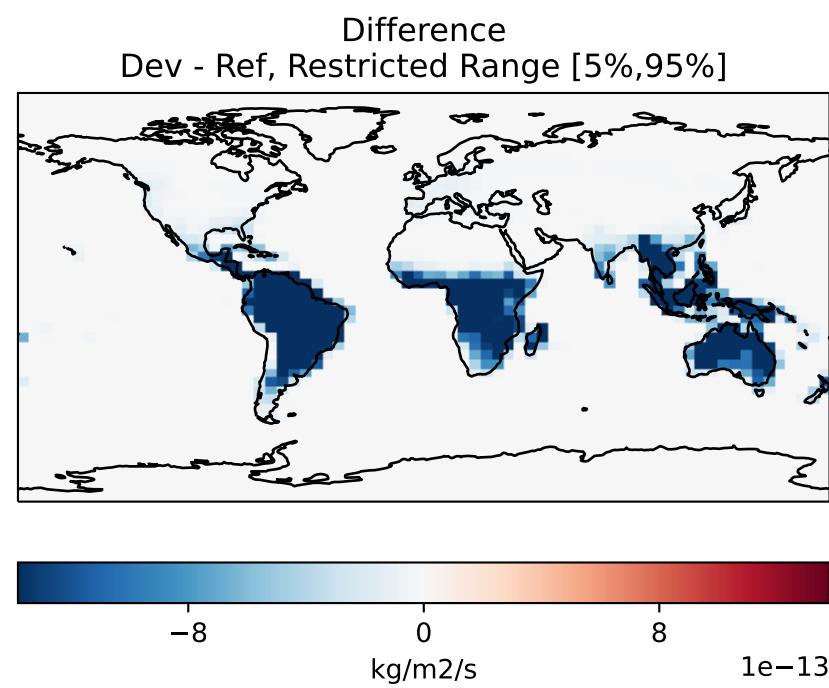
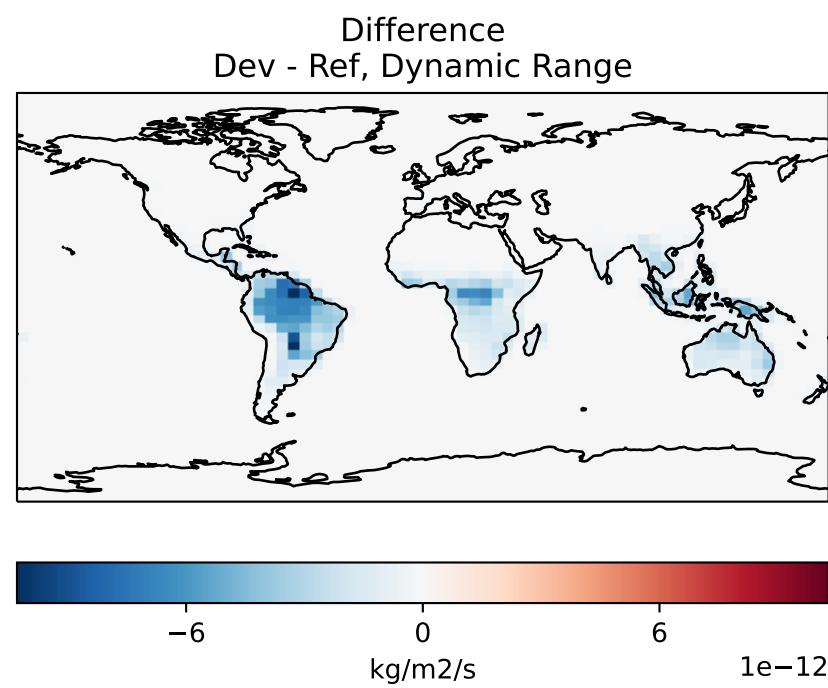
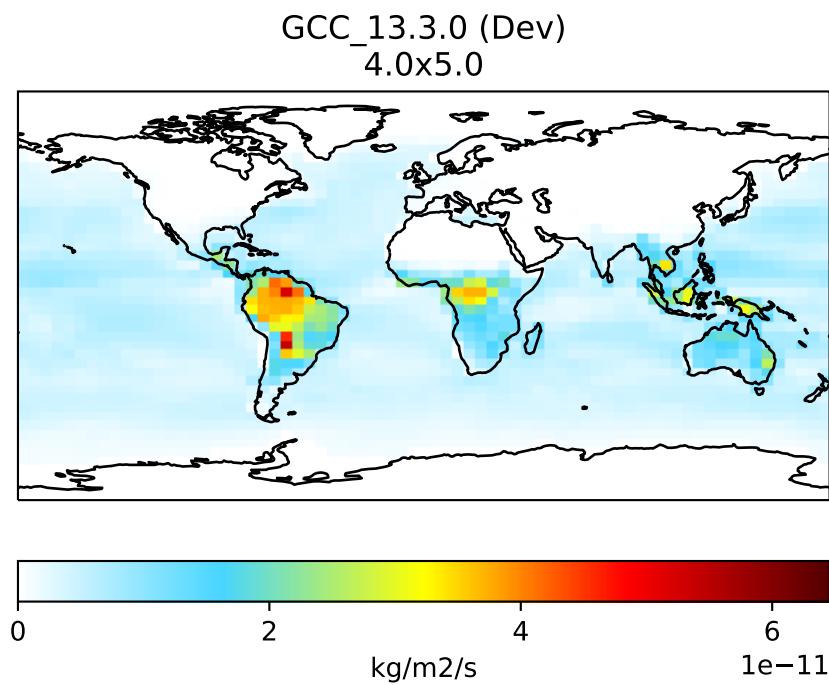
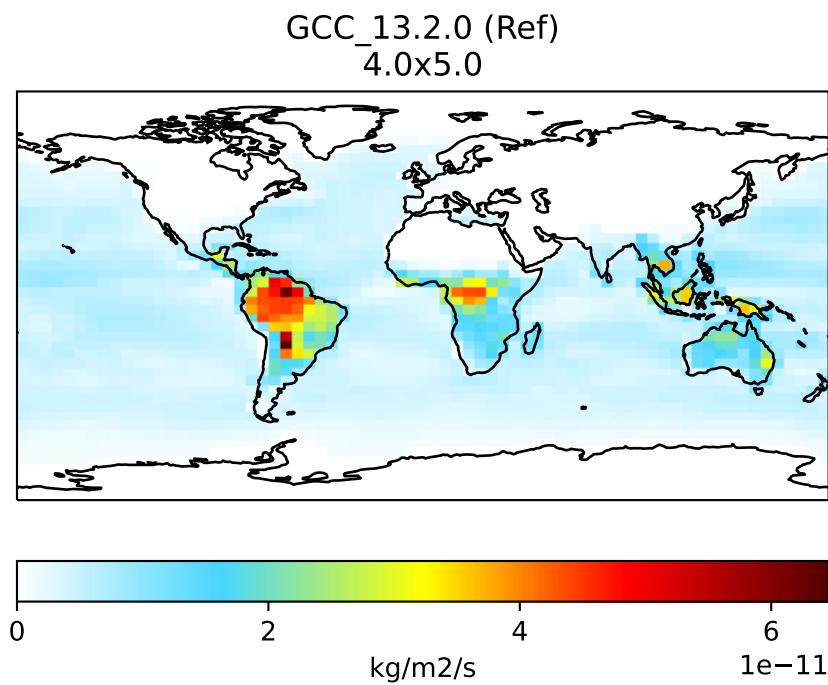
EmisACET_Biogenic (Jan2019)



EmisACET_Ocean (Jan2019)



EmisACET_Total (Jan2019)



EmisHAC_Anthro (Jan2019)

GCC_13.2.0 (Ref)
4.0x5.0



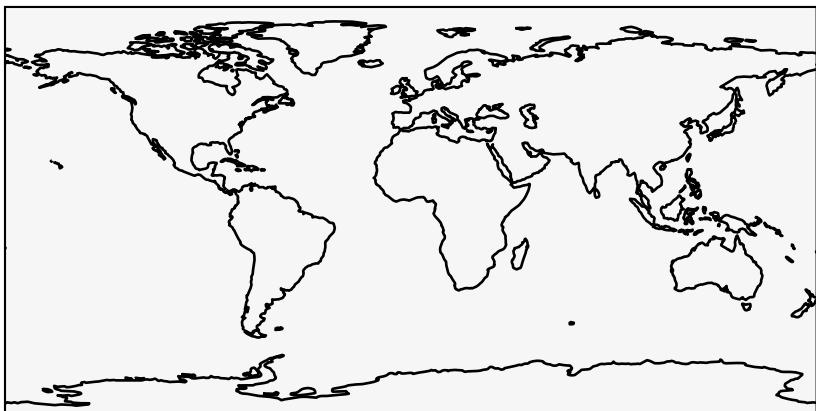
Zero throughout domain
kg/m²/s

GCC_13.3.0 (Dev)
4.0x5.0



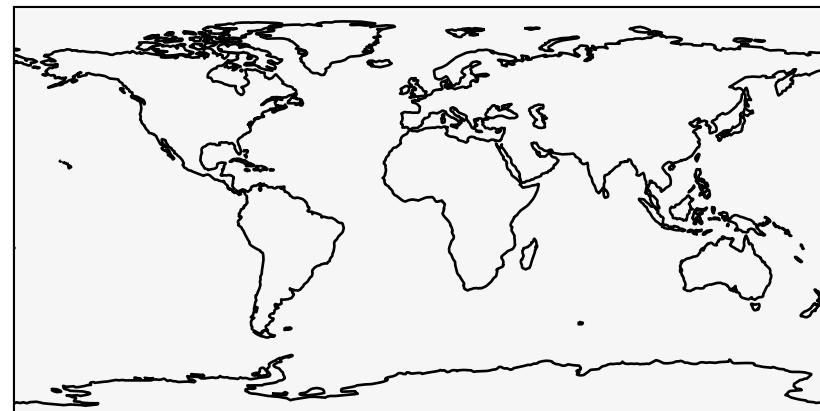
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kg/m²/s

Difference
Dev - Ref, Dynamic Range



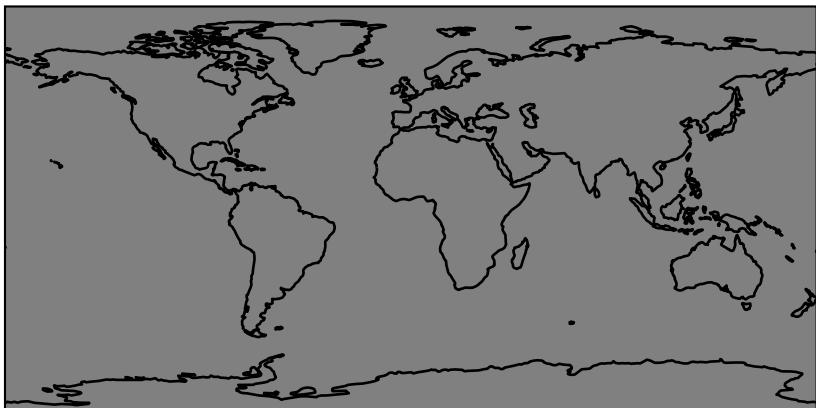
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kg/m²/s

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



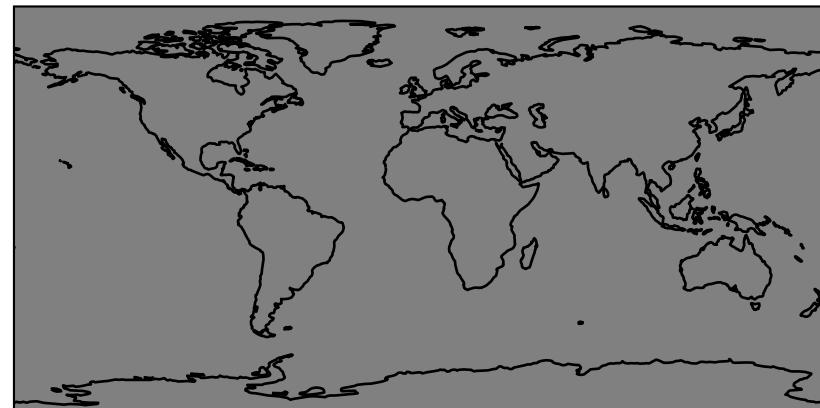
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kg/m²/s

Ratio
Dev/Ref, Dynamic Range



Undefined throughout domain
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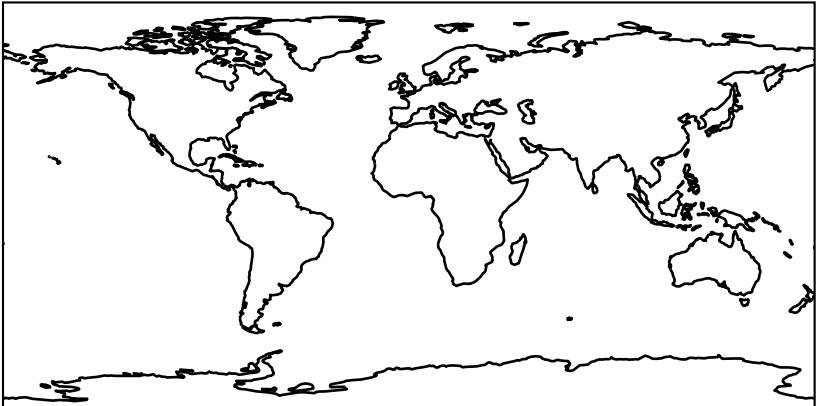
Ratio
Dev/Ref, Fixed Range



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EmisHAC_Total (Jan2019)

GCC_13.2.0 (Ref)
4.0x5.0



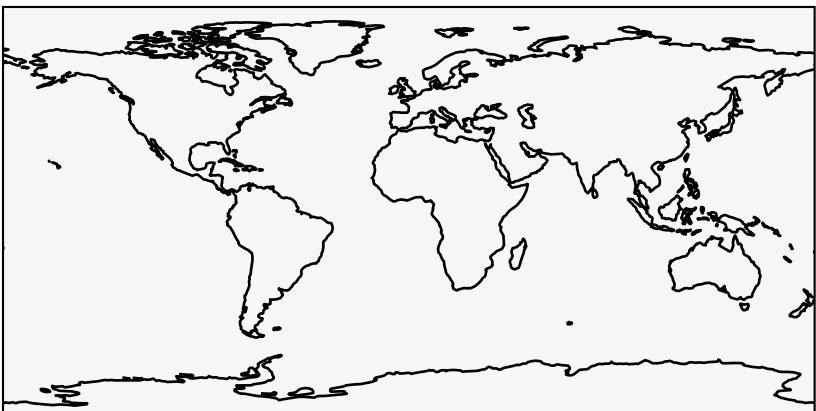
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kg/m²/s

GCC_13.3.0 (Dev)
4.0x5.0



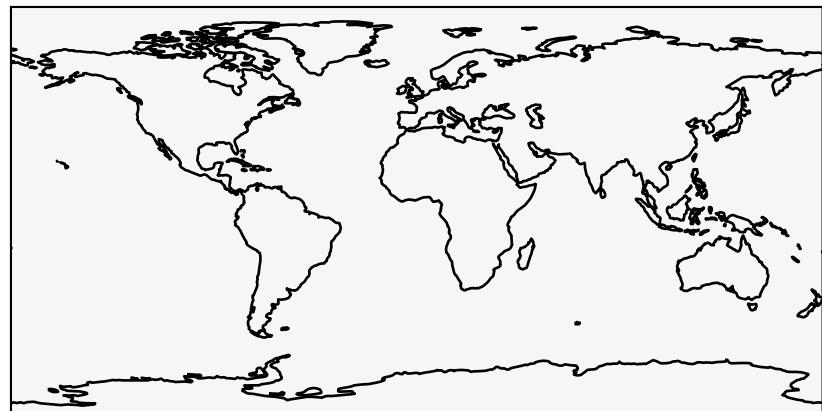
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kg/m²/s

Difference
Dev - Ref, Dynamic Range



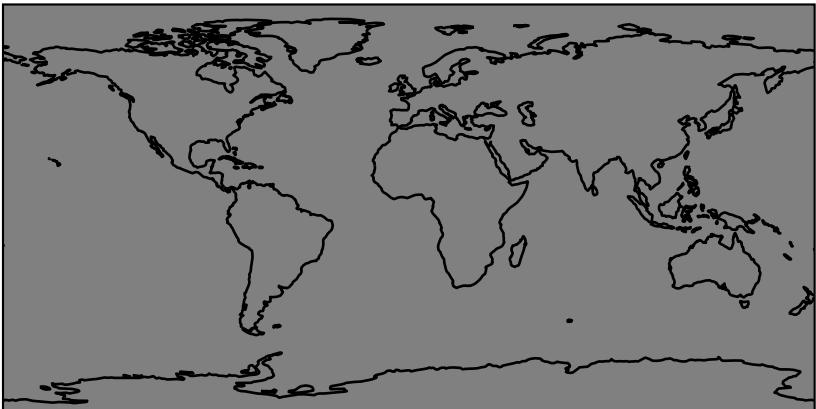
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kg/m²/s

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



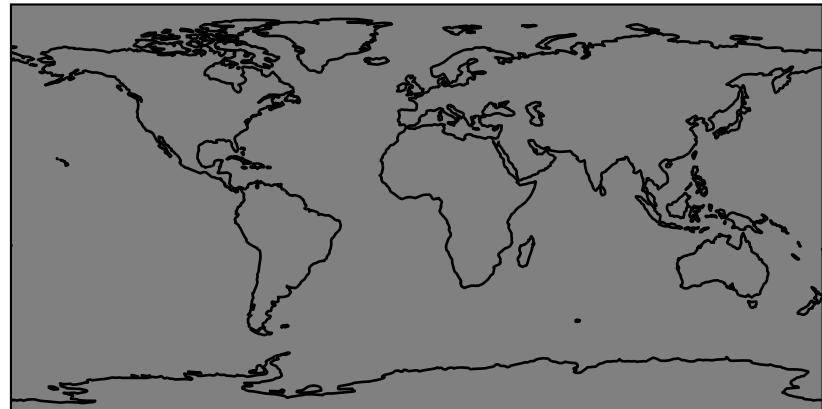
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kg/m²/s

Ratio
Dev/Ref, Dynamic Range



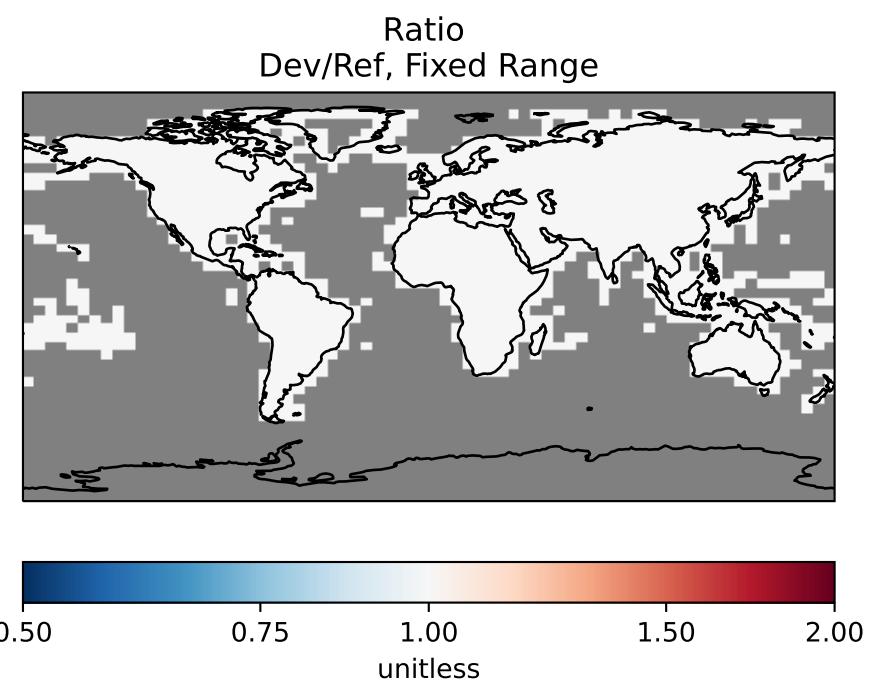
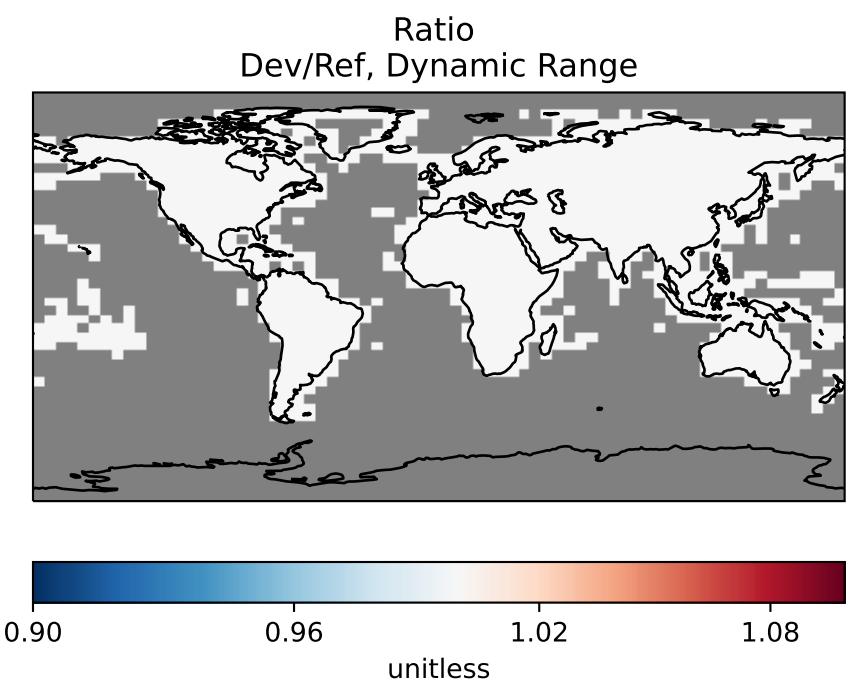
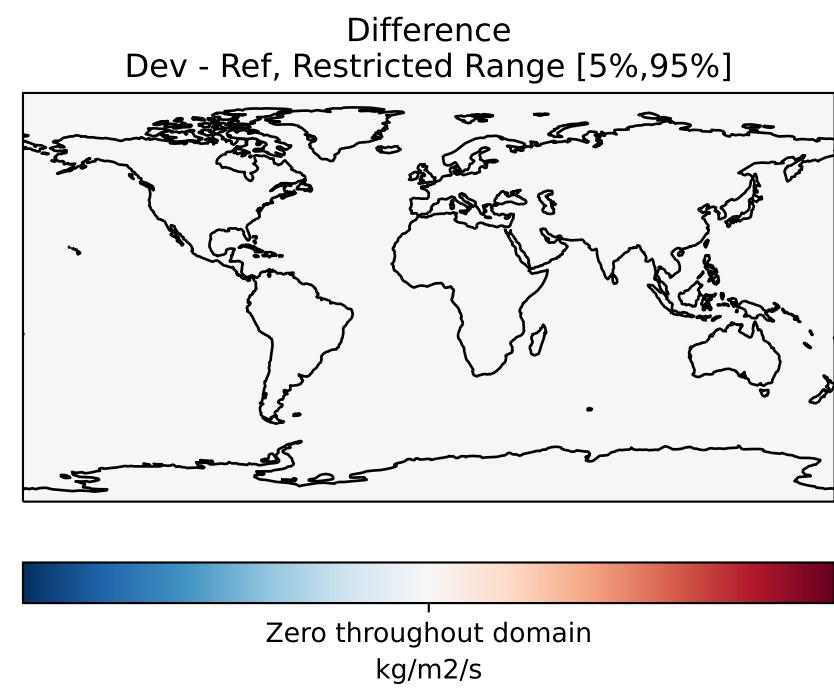
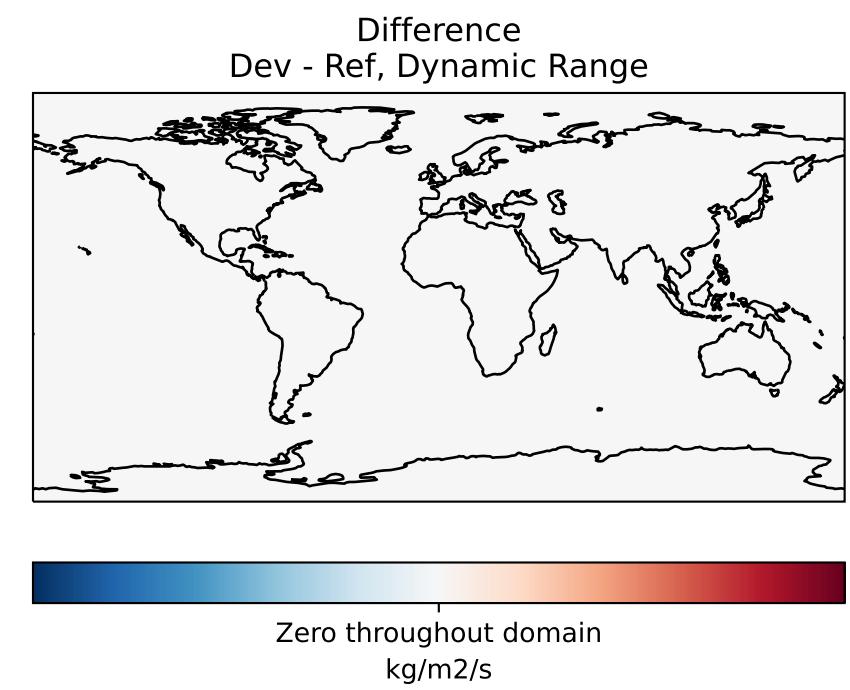
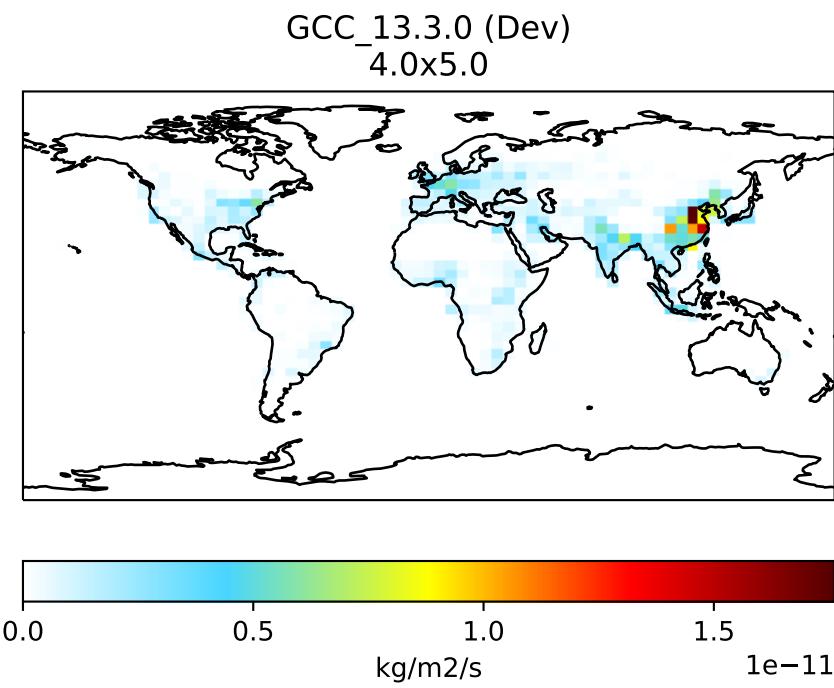
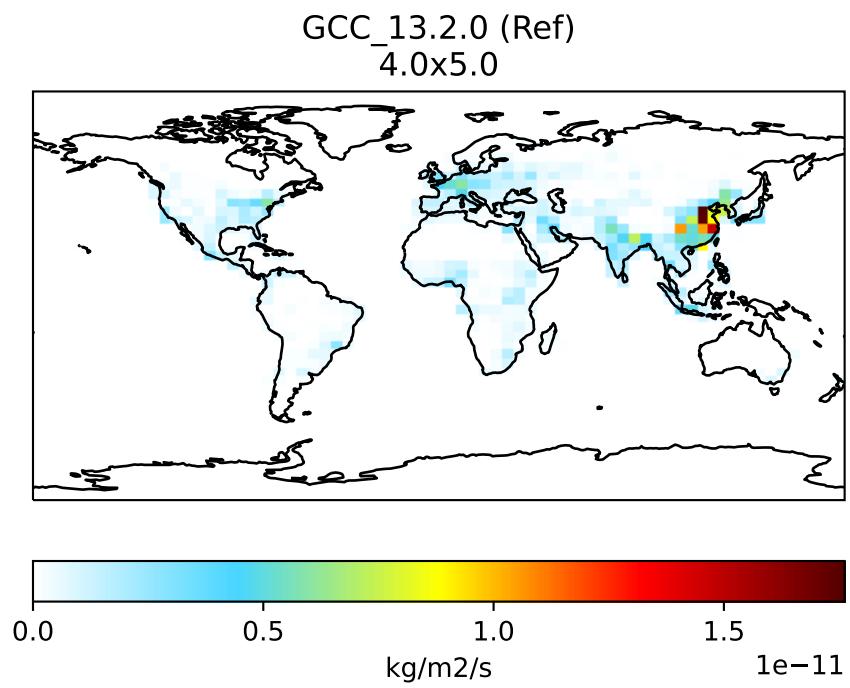
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Ratio
Dev/Ref, Fixed Range

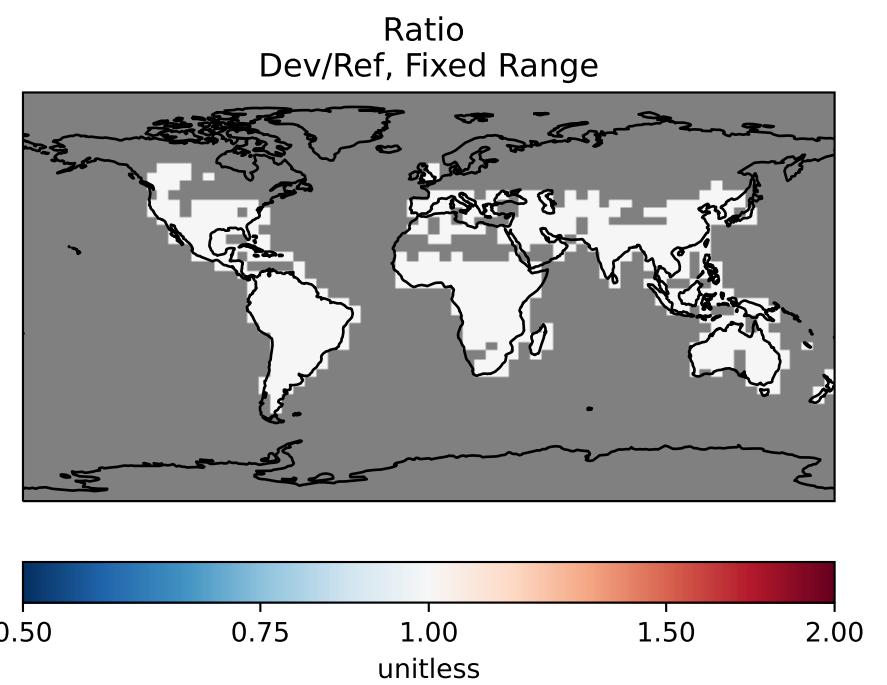
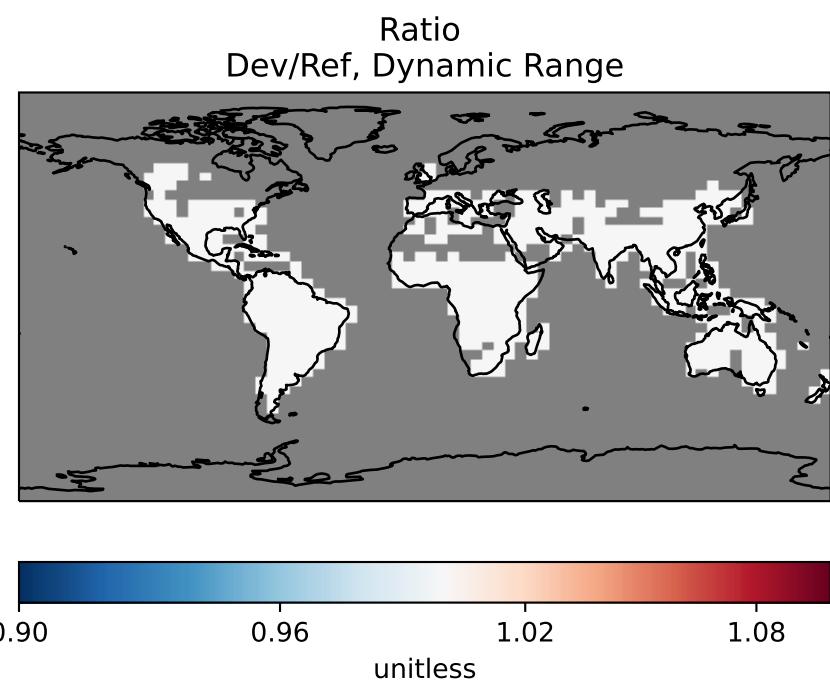
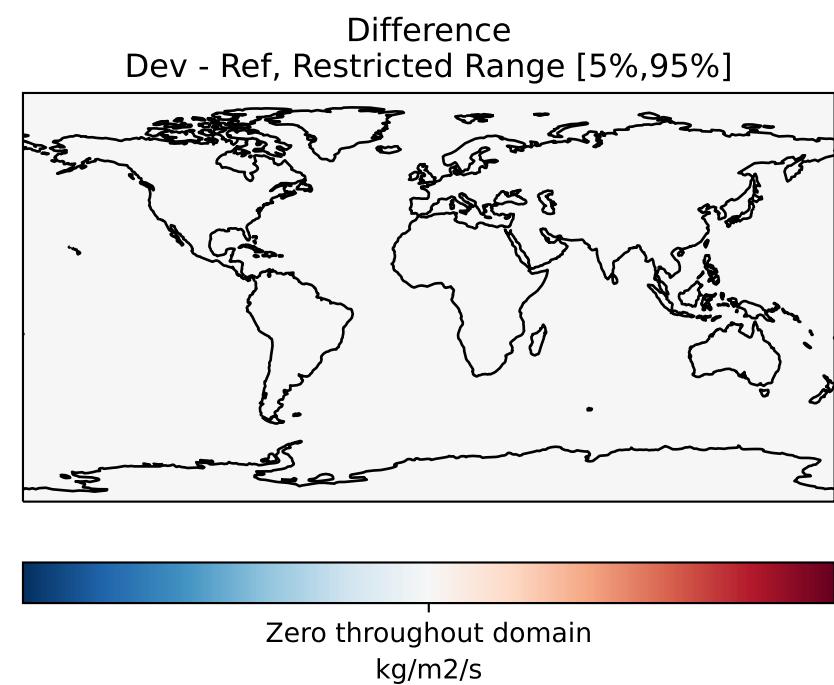
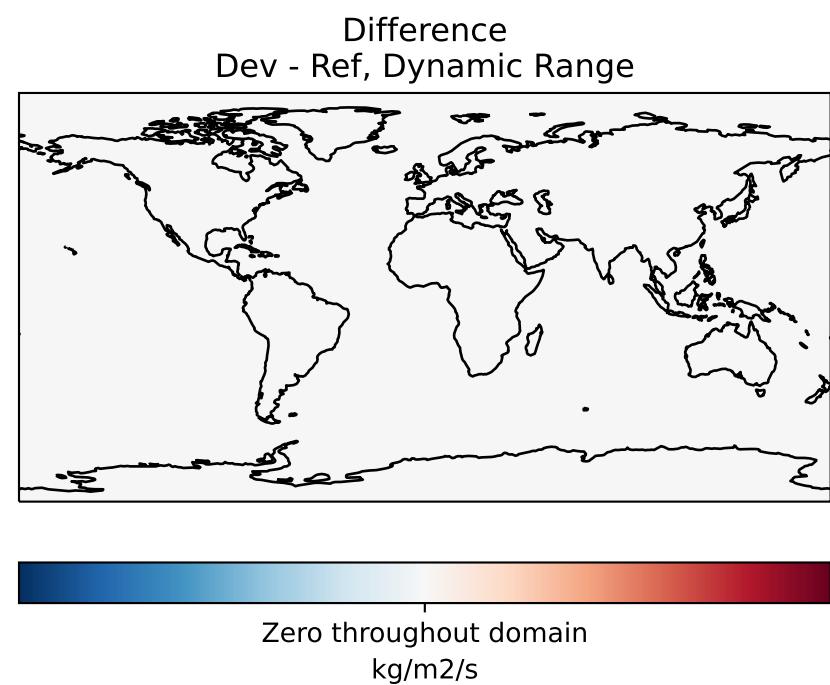
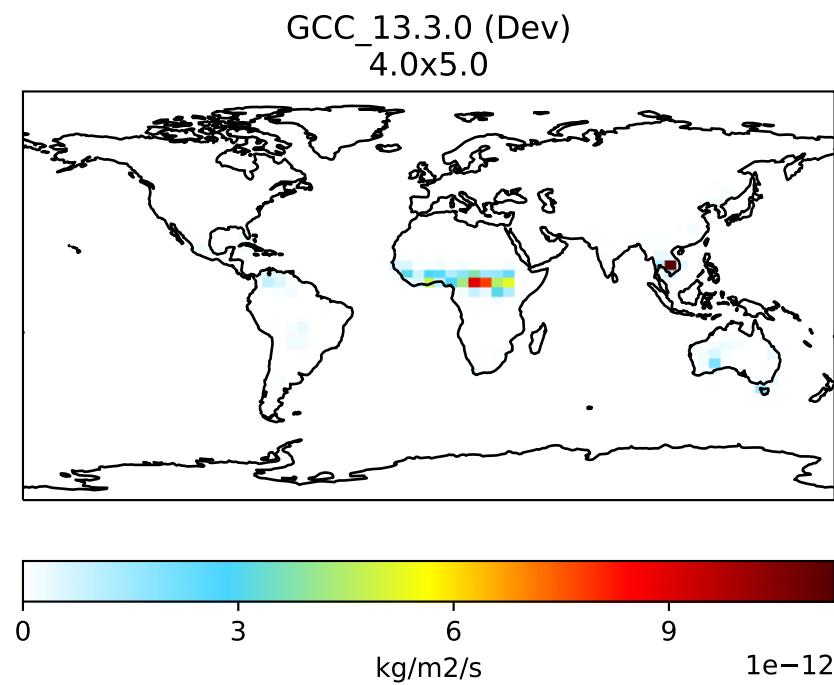
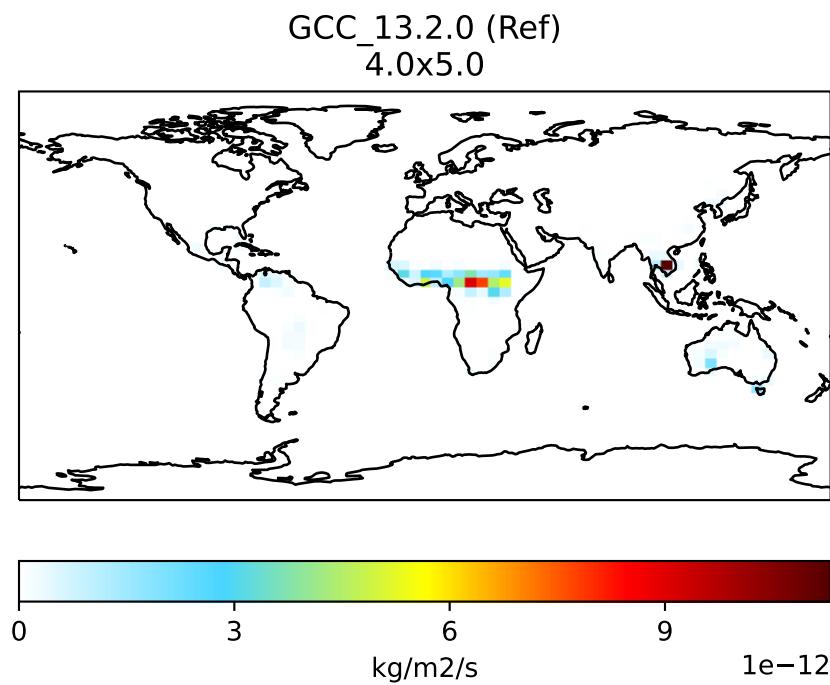


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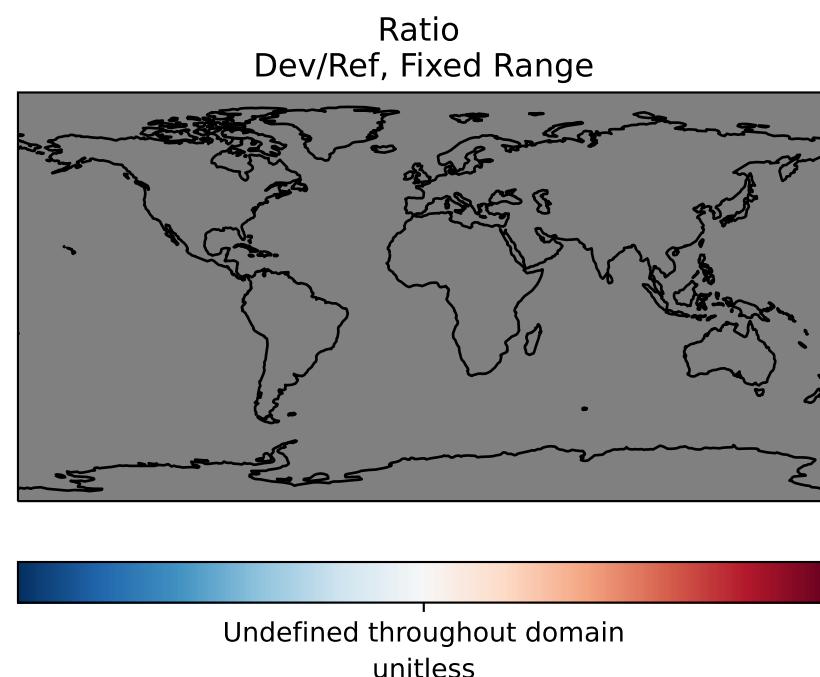
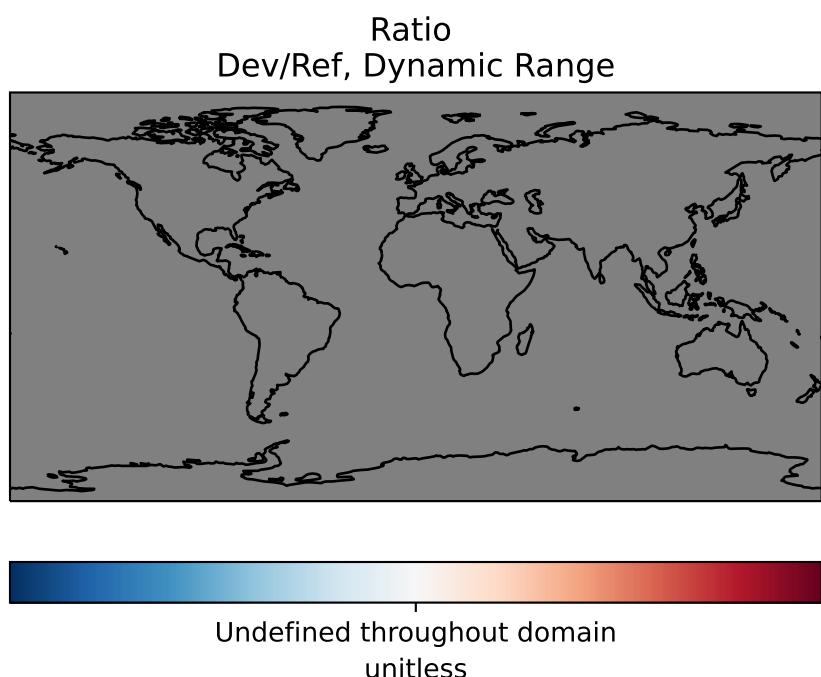
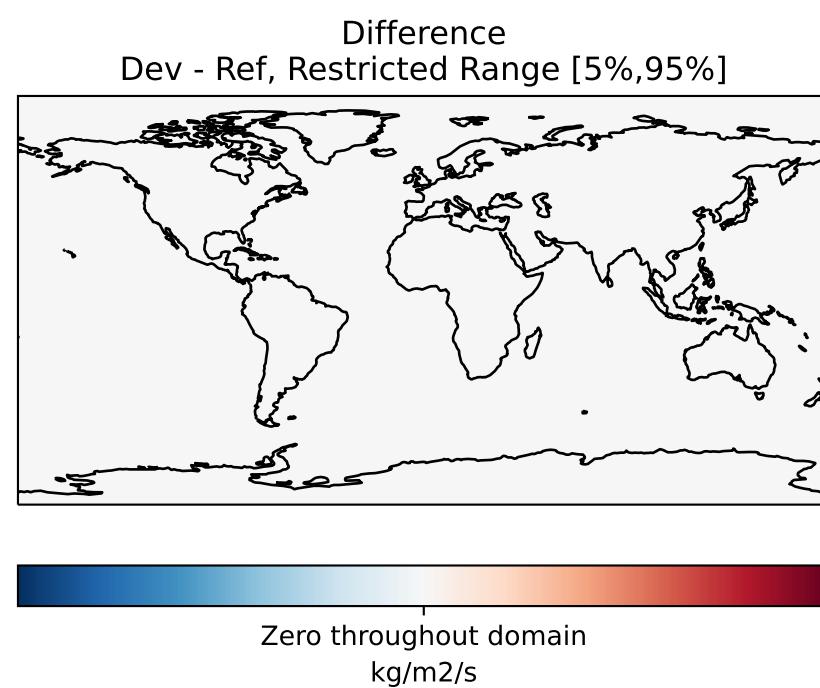
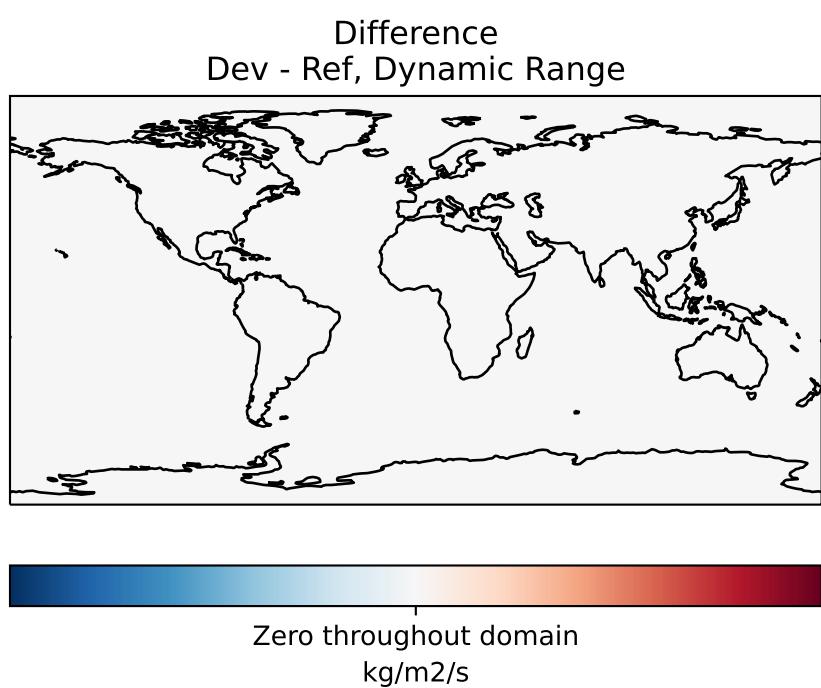
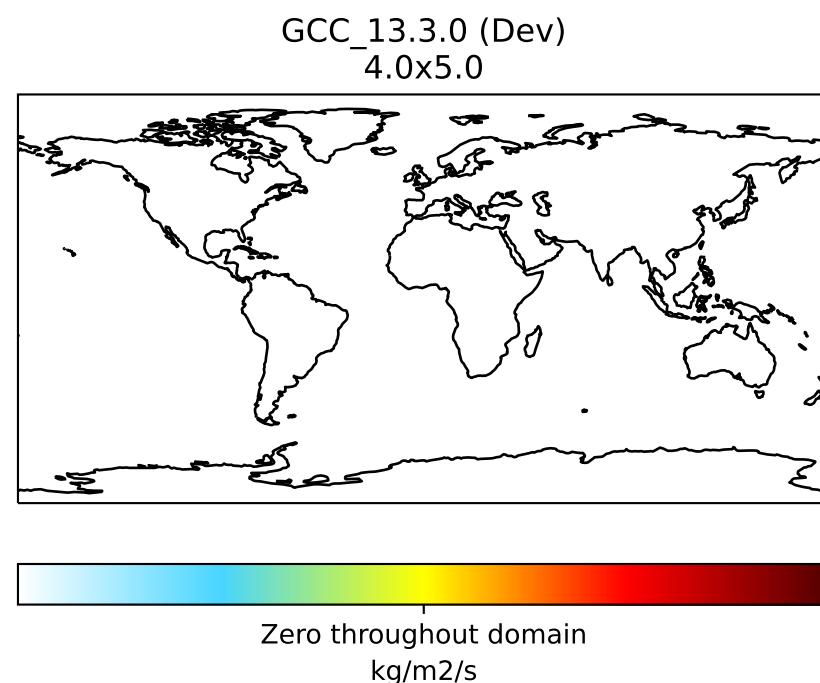
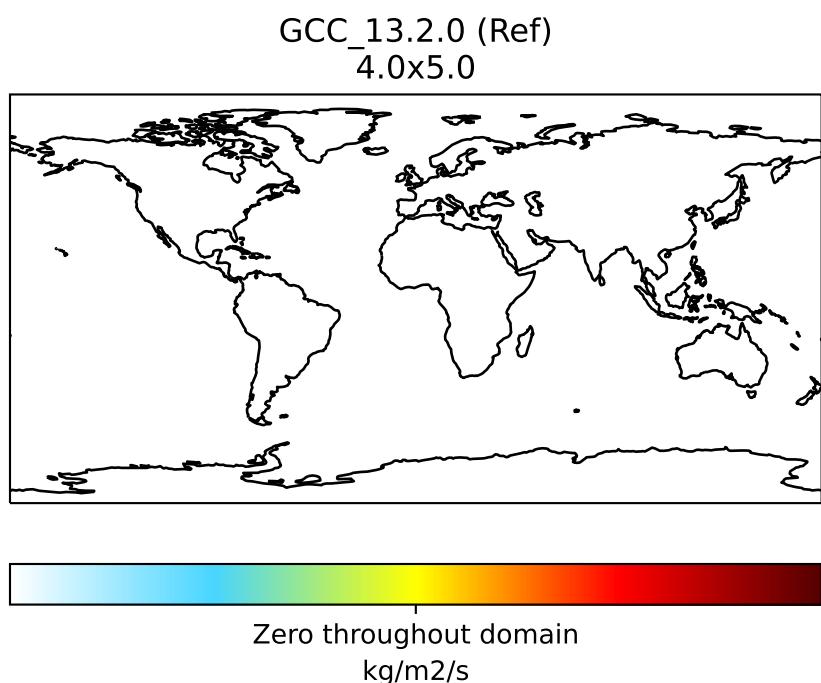
EmisMEK_Anthro (Jan2019)



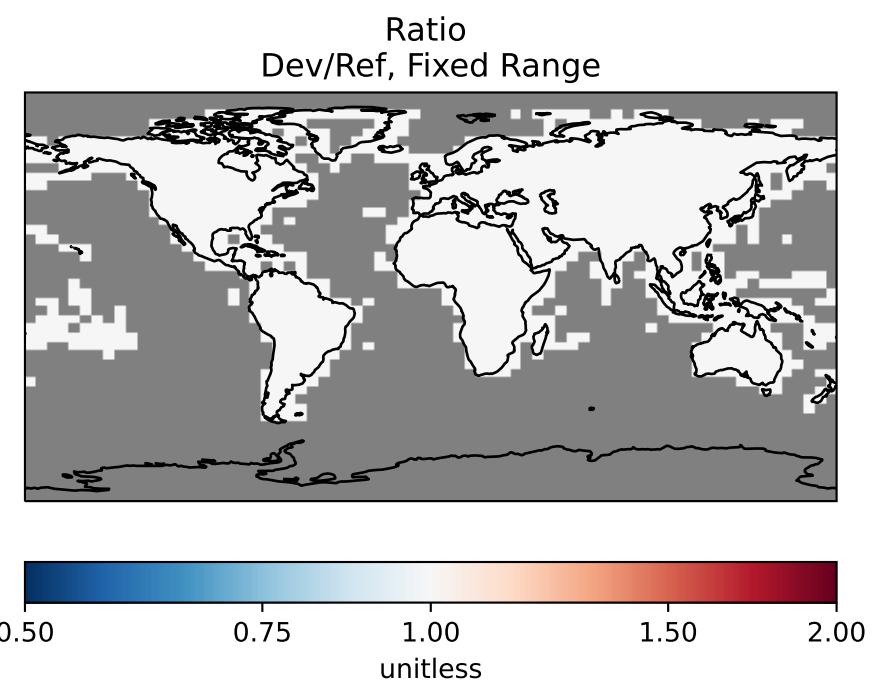
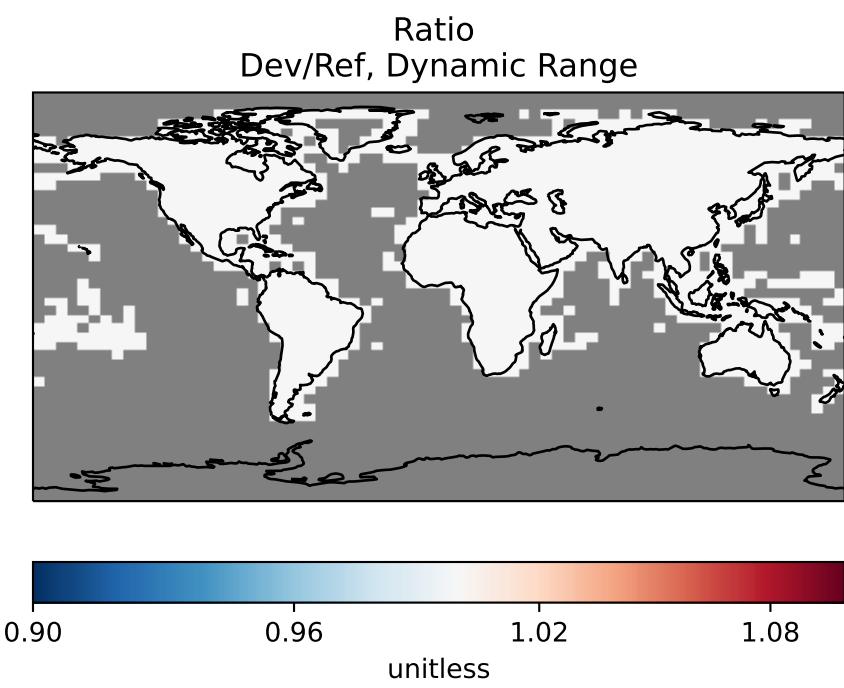
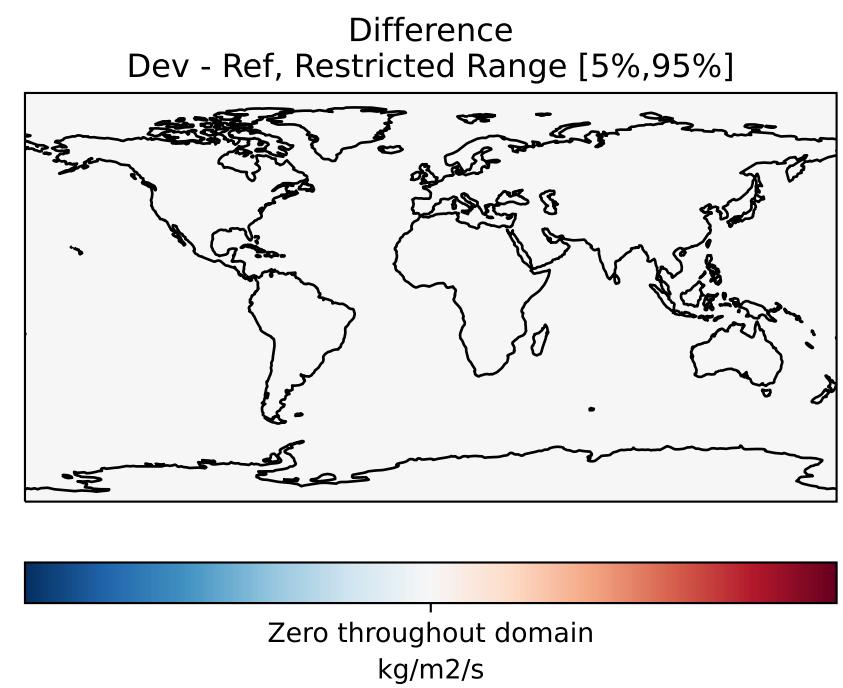
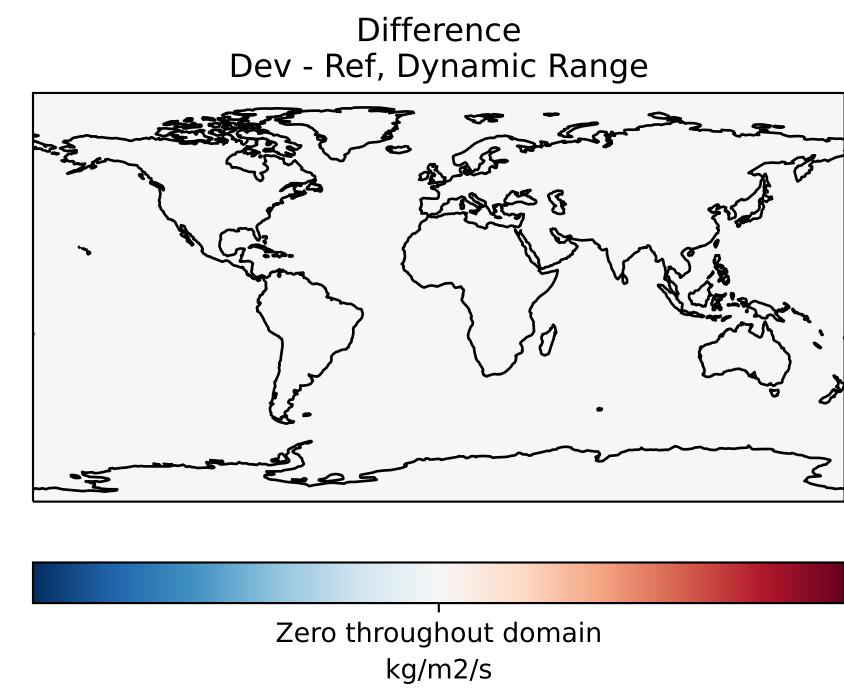
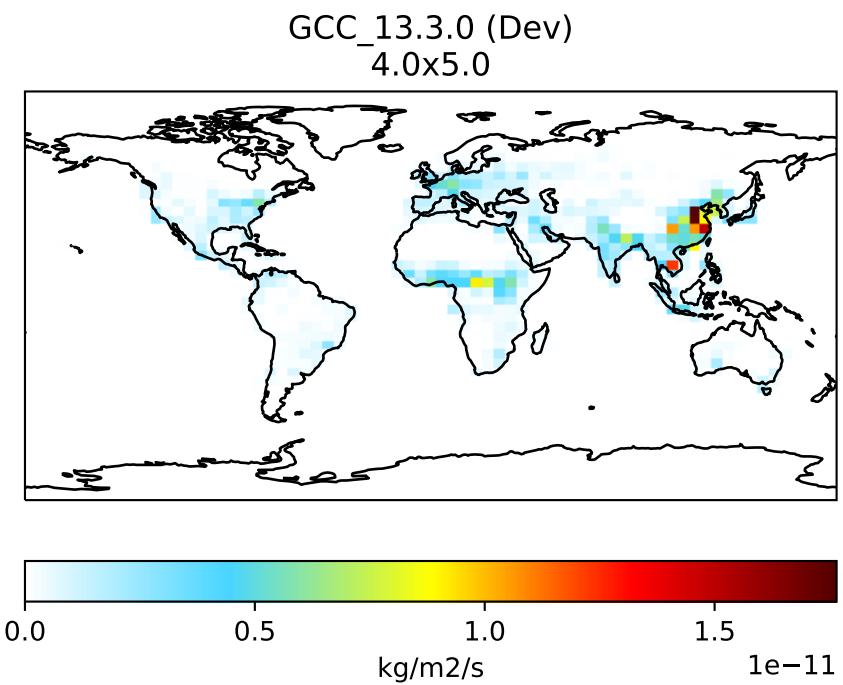
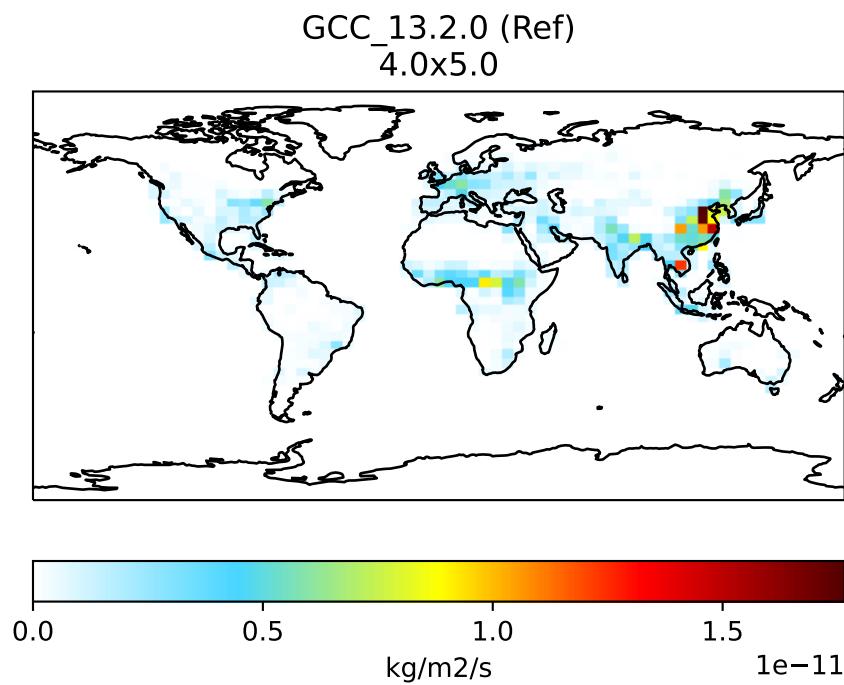
EmisMEK_BioBurn (Jan2019)



EmisMEK_Ship (Jan2019)

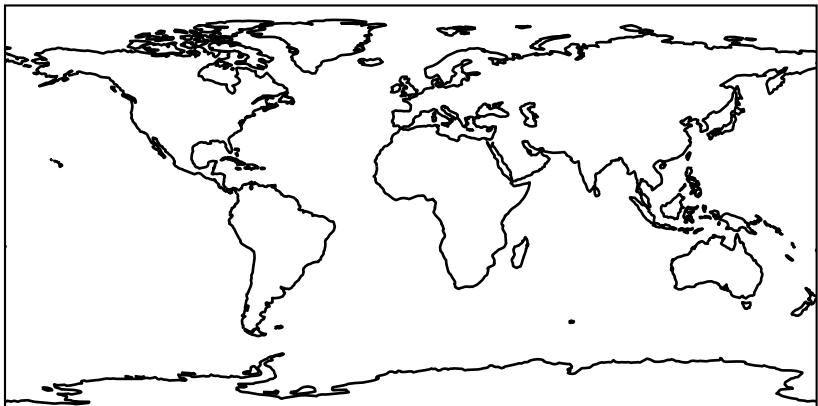


EmisMEK_Total (Jan2019)



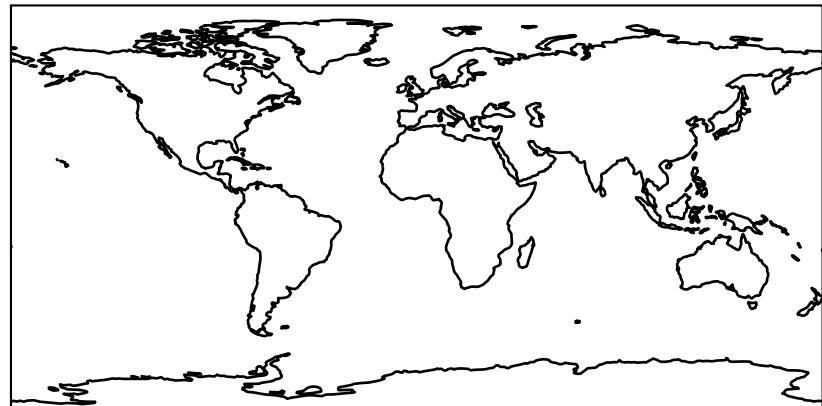
EmisMVK_Anthro (Jan2019)

GCC_13.2.0 (Ref)
4.0x5.0



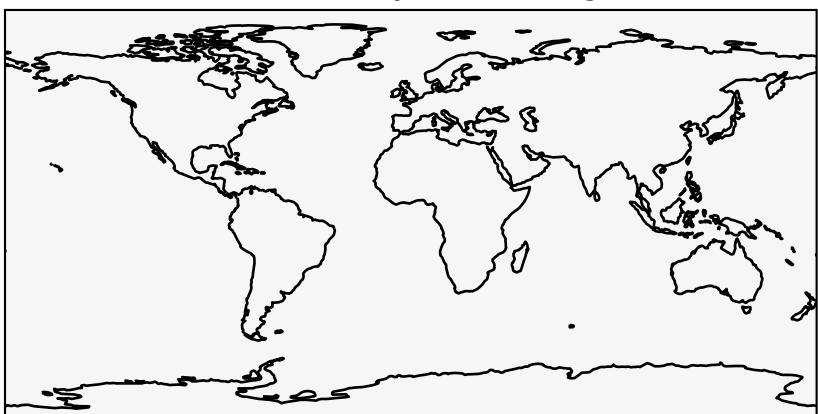
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kg/m²/s

GCC_13.3.0 (Dev)
4.0x5.0



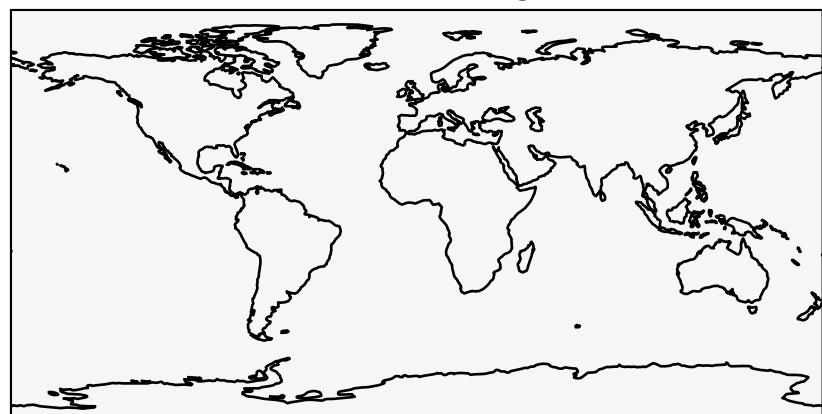
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kg/m²/s

Difference
Dev - Ref, Dynamic Range



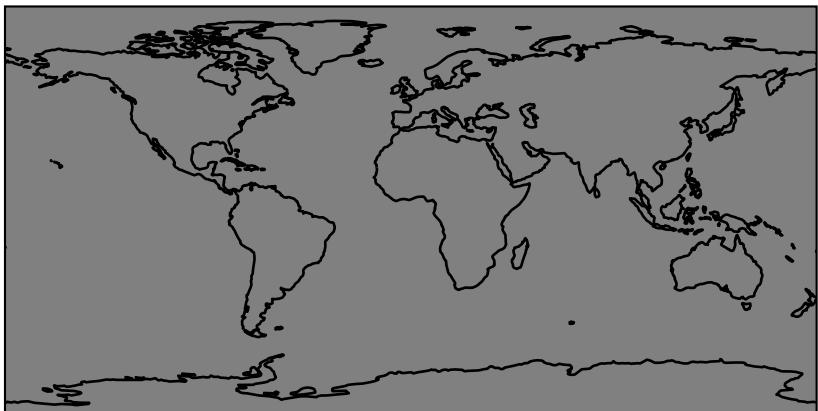
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kg/m²/s

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



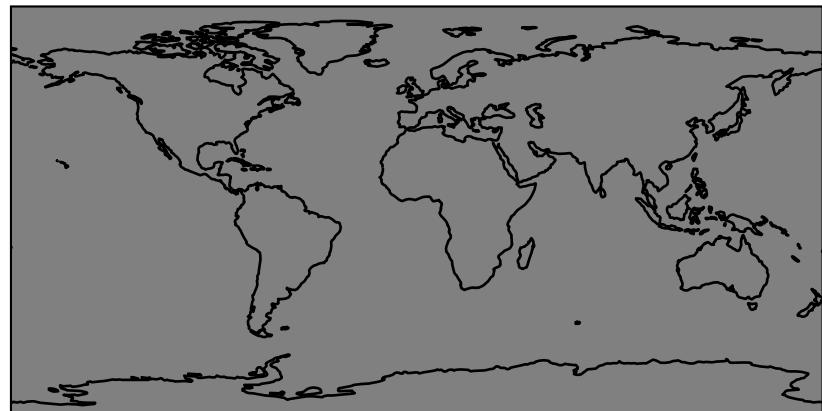
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kg/m²/s

Ratio
Dev/Ref, Dynamic Range



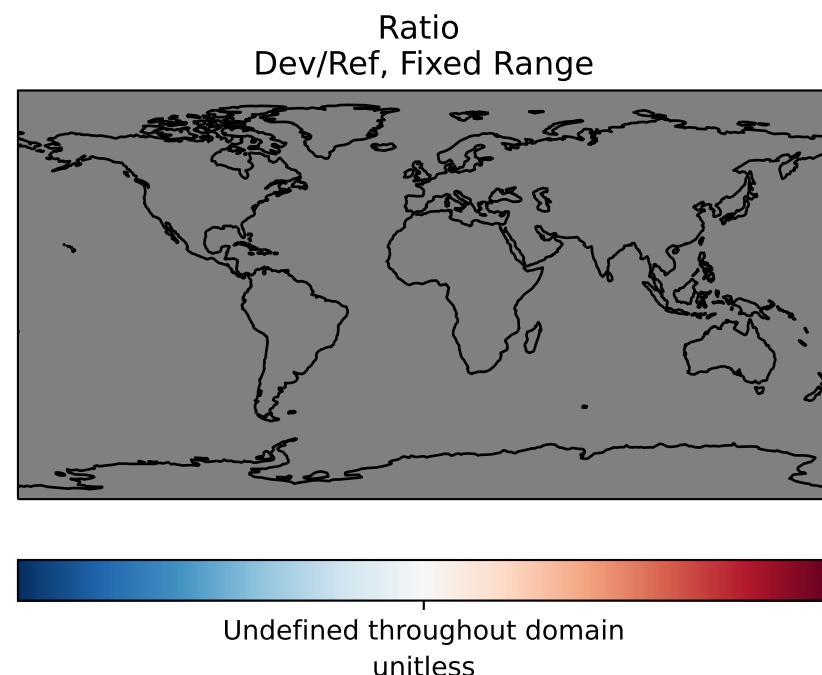
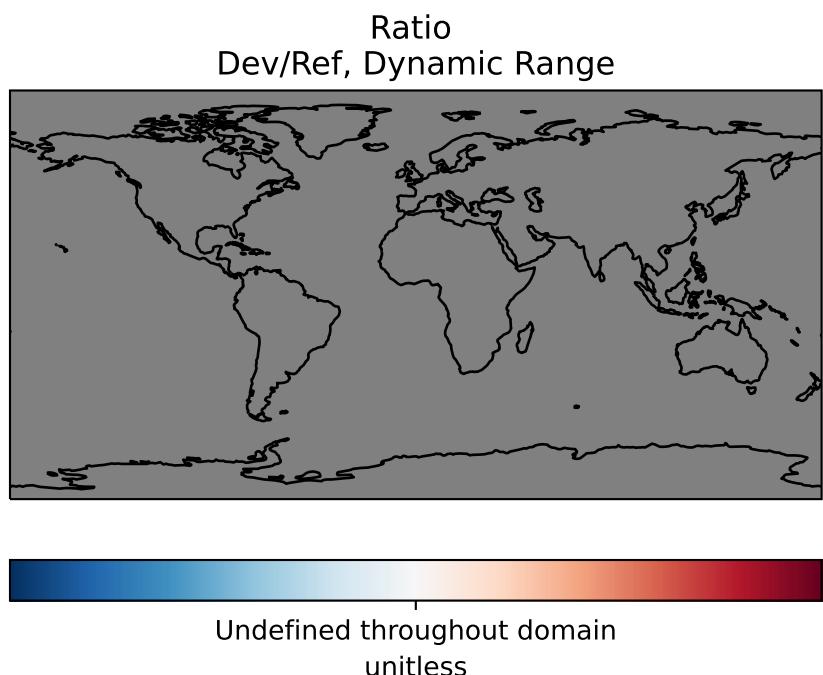
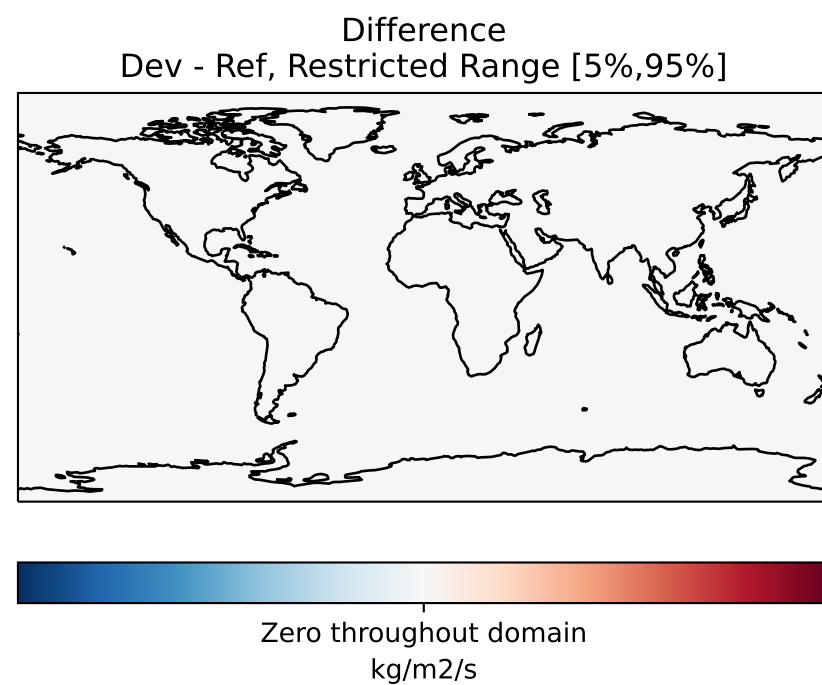
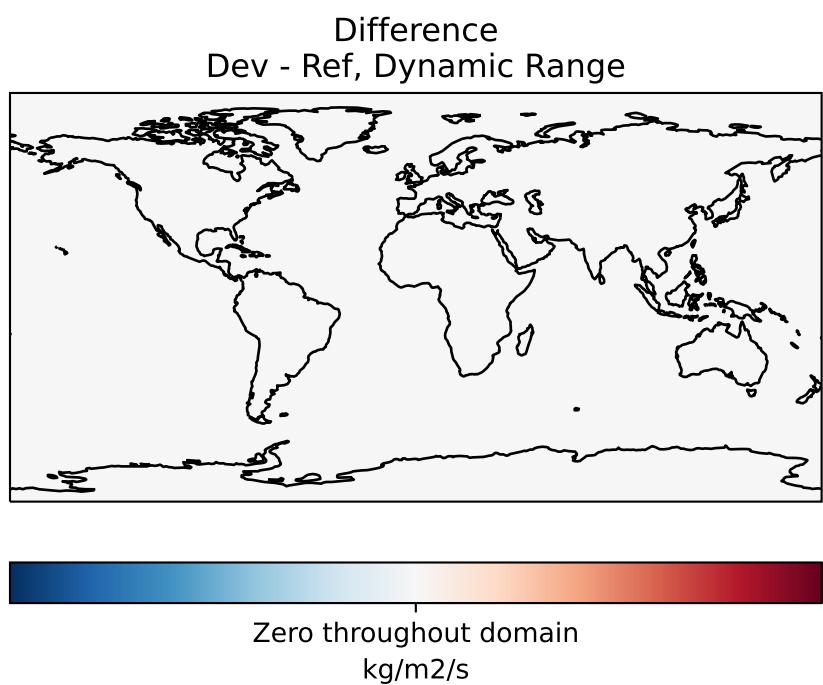
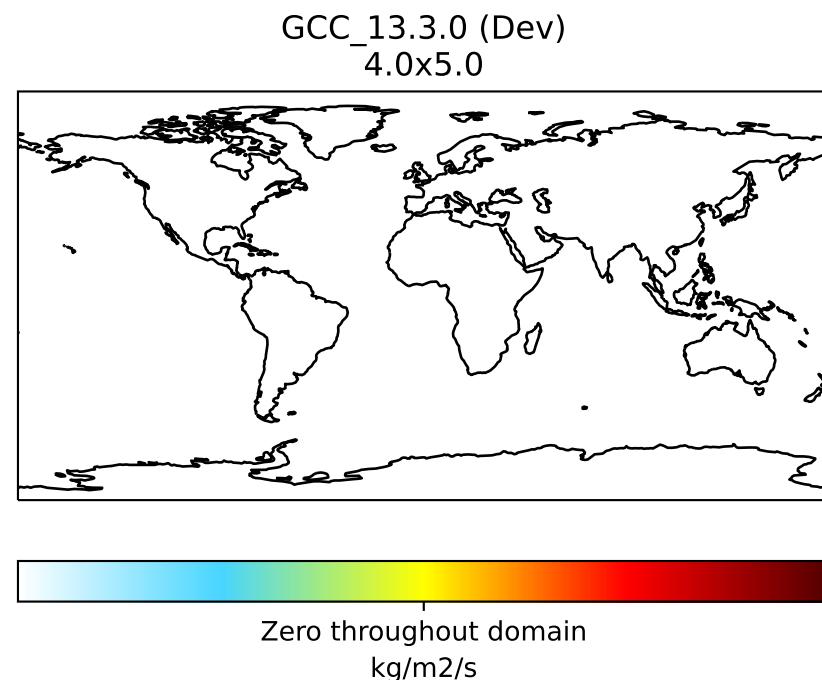
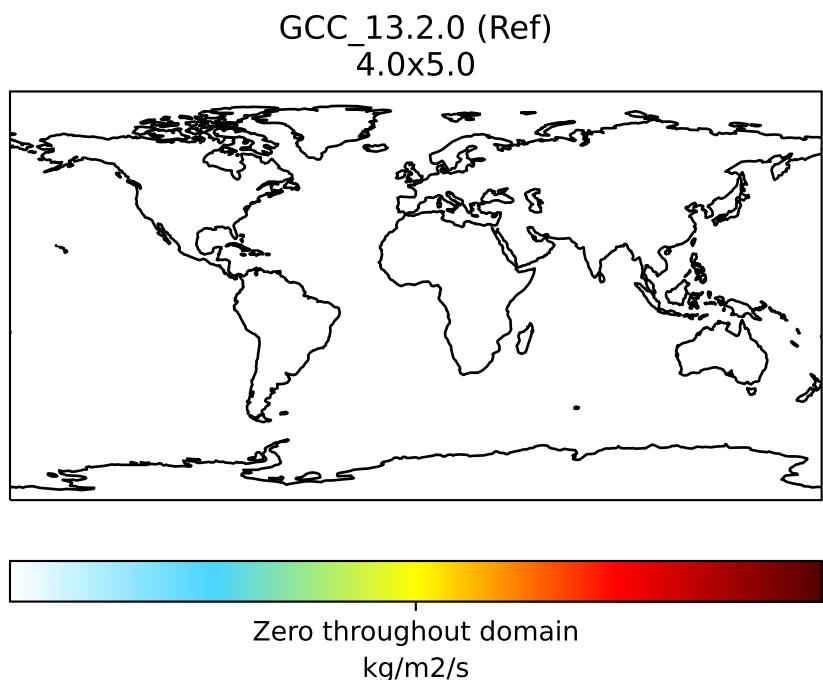
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Ratio
Dev/Ref, Fixed Range



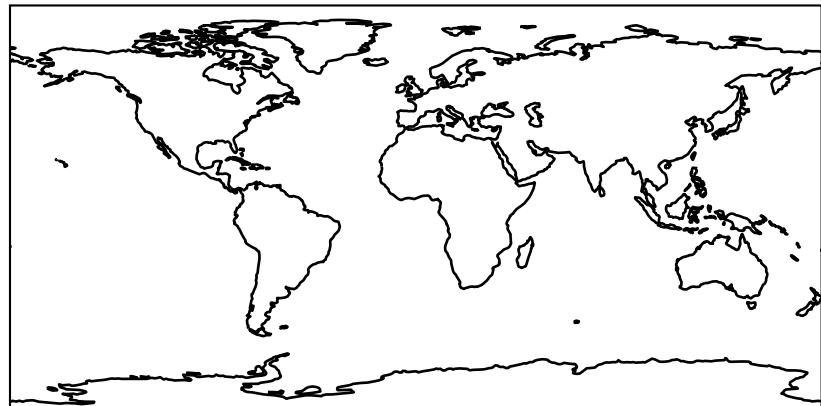
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EmisGLYC_Anthro (Jan2019)

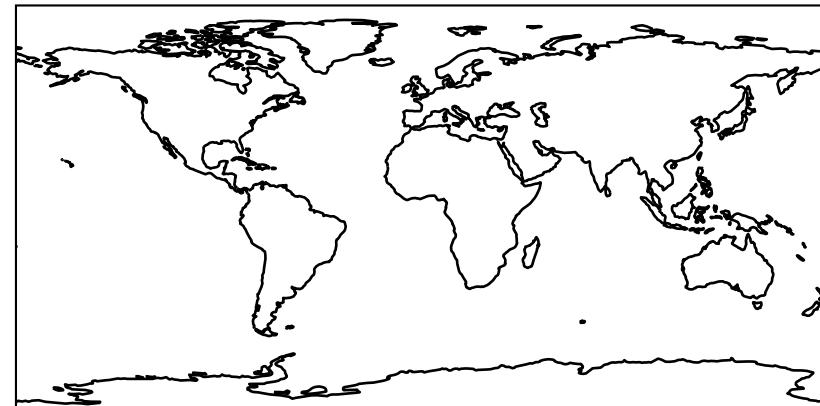


EmisGLYC_Total (Jan2019)

GCC_13.2.0 (Ref)
4.0x5.0



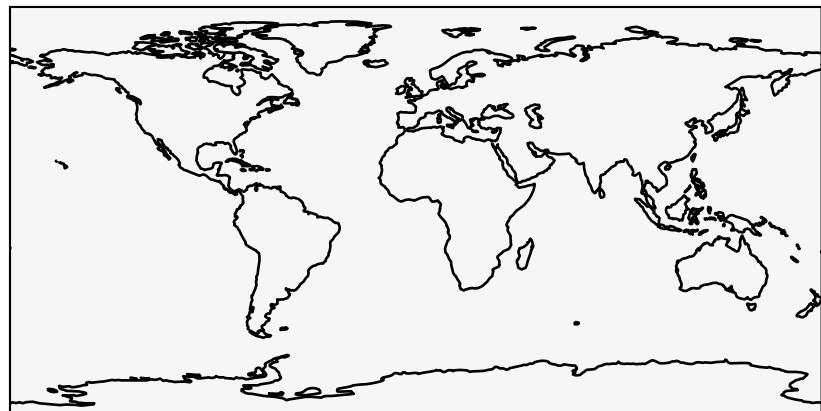
GCC_13.3.0 (Dev)
4.0x5.0



Zero throughout domain
kg/m²/s

Zero throughout domain
kg/m²/s

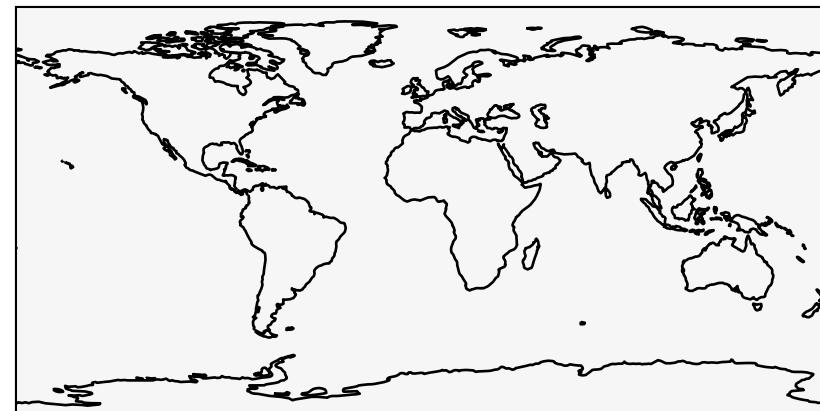
Difference
Dev - Ref, Dynamic Range



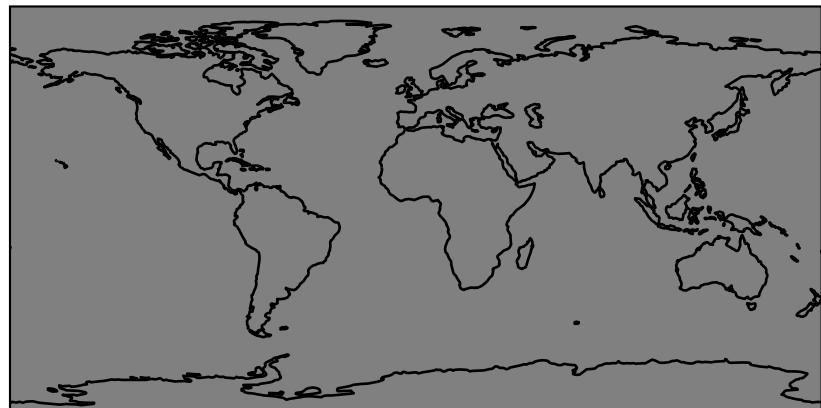
Zero throughout domain
kg/m²/s

Zero throughout domain
kg/m²/s

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

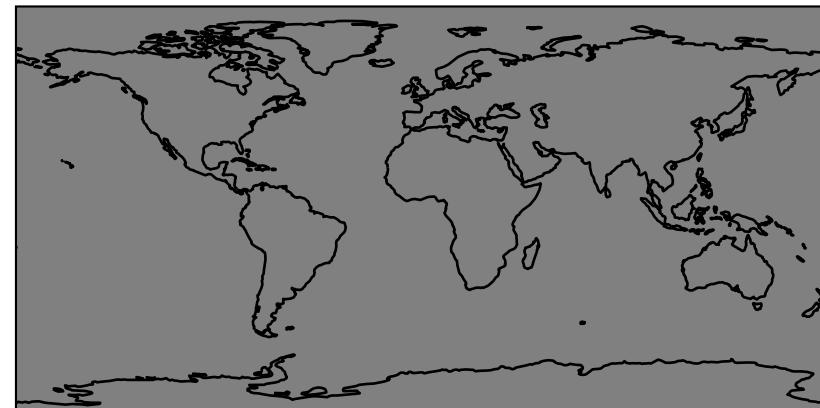


Ratio
Dev/Ref, Dynamic Range



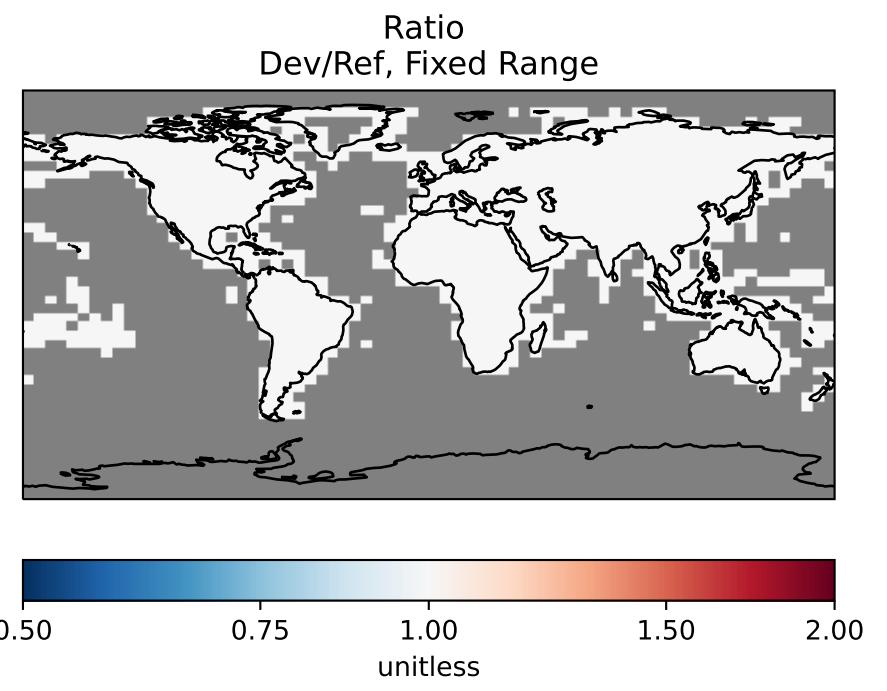
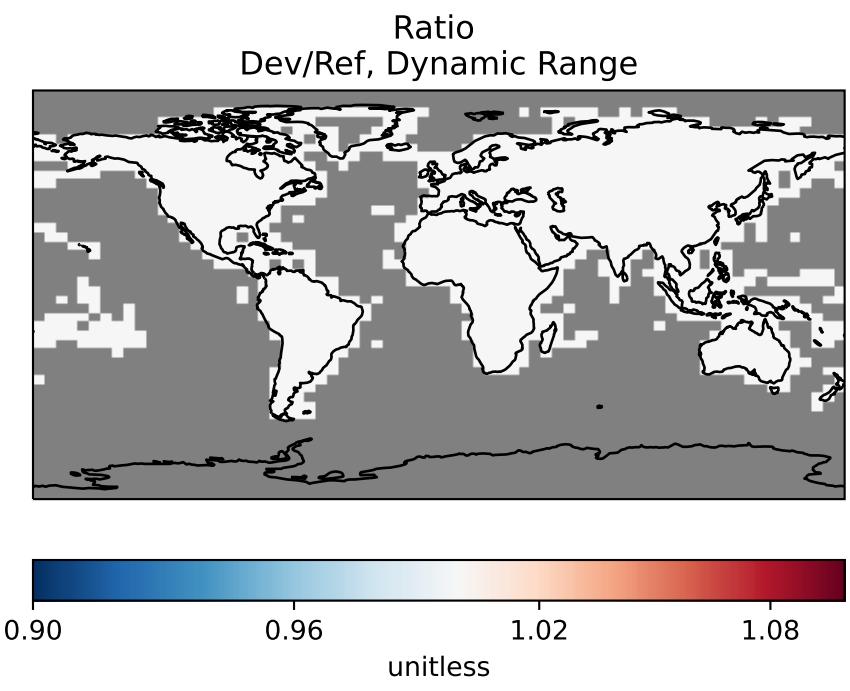
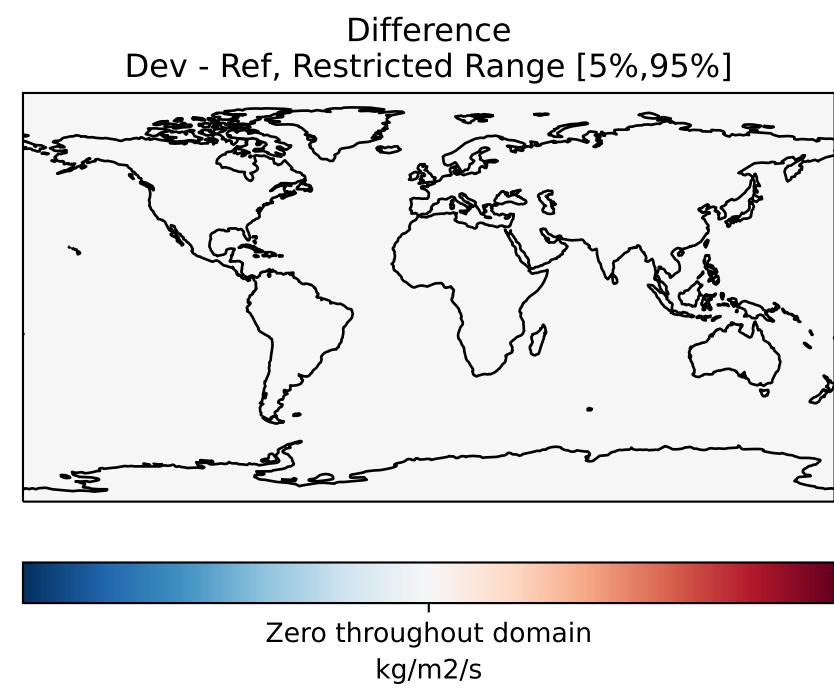
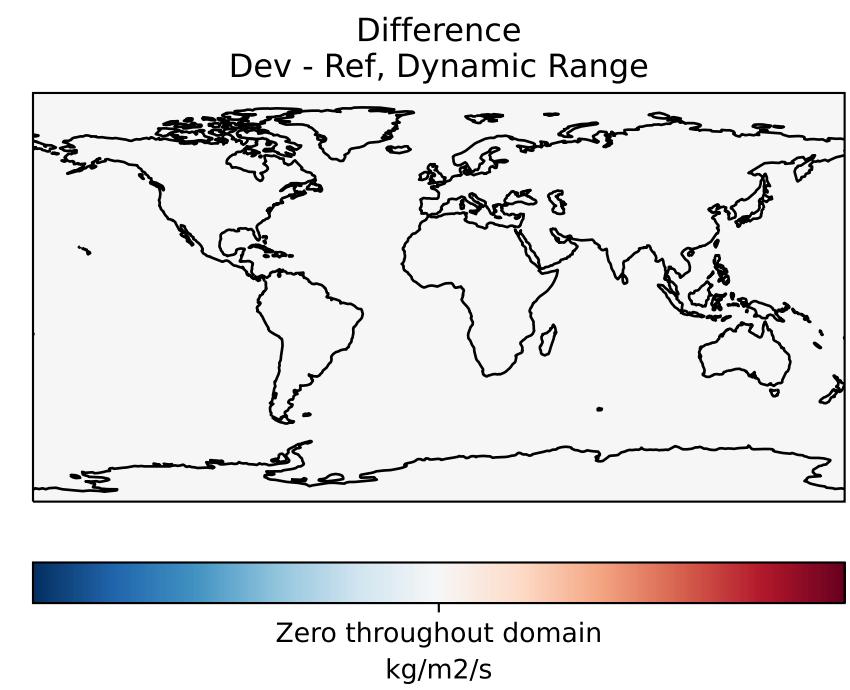
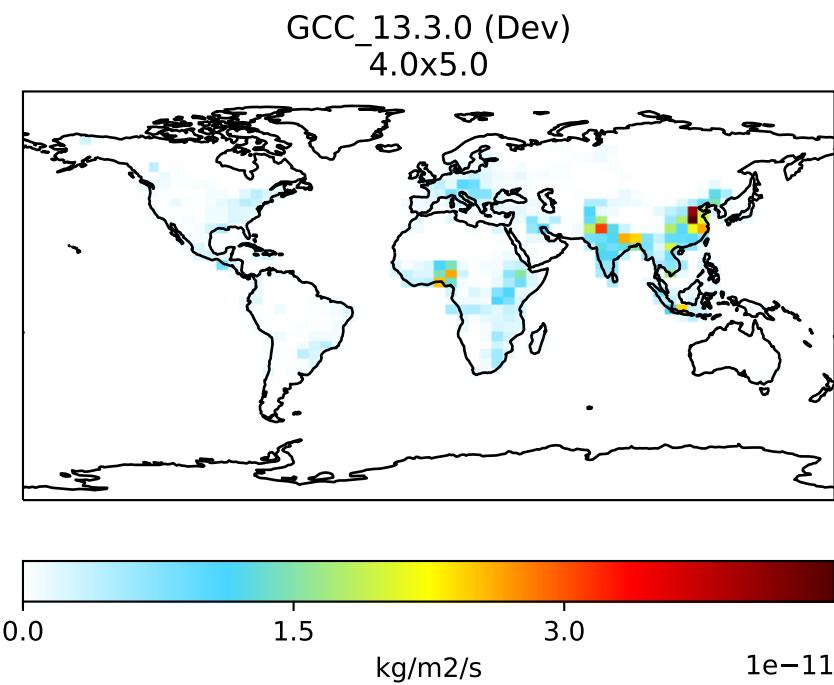
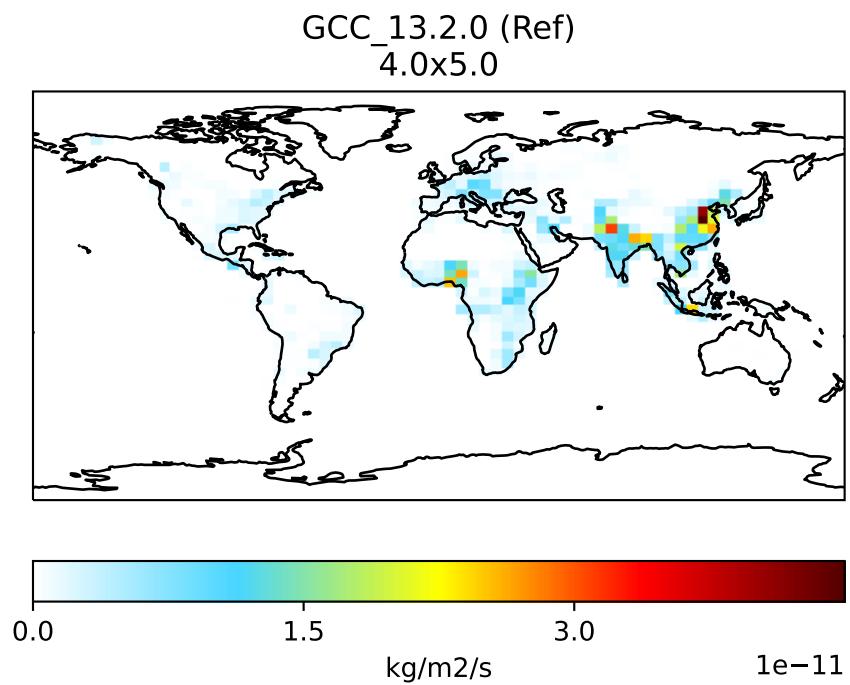
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Ratio
Dev/Ref, Fixed Range

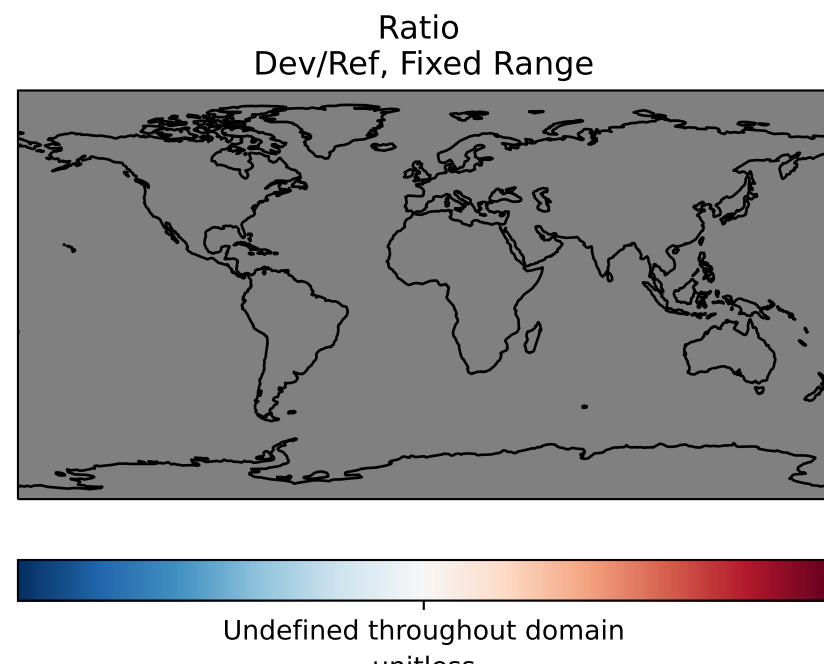
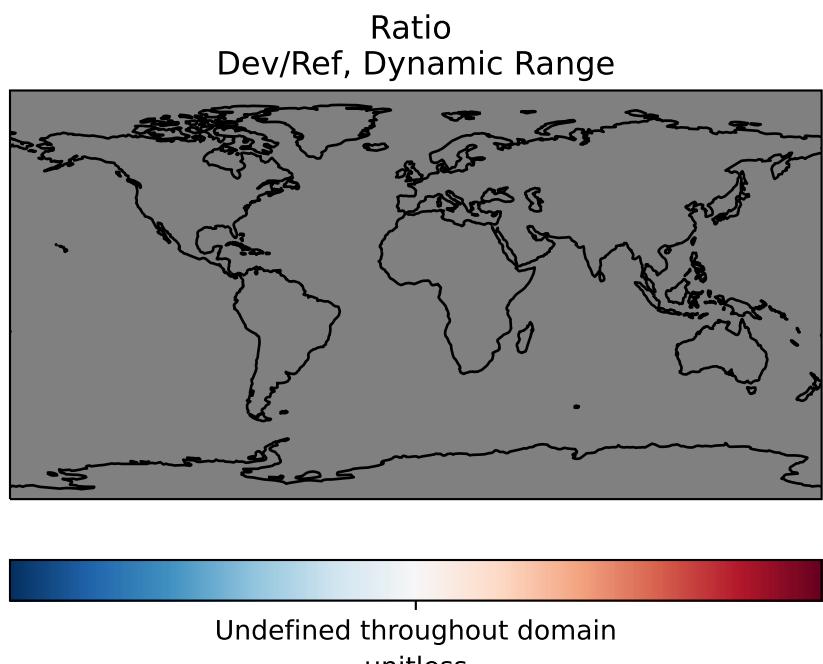
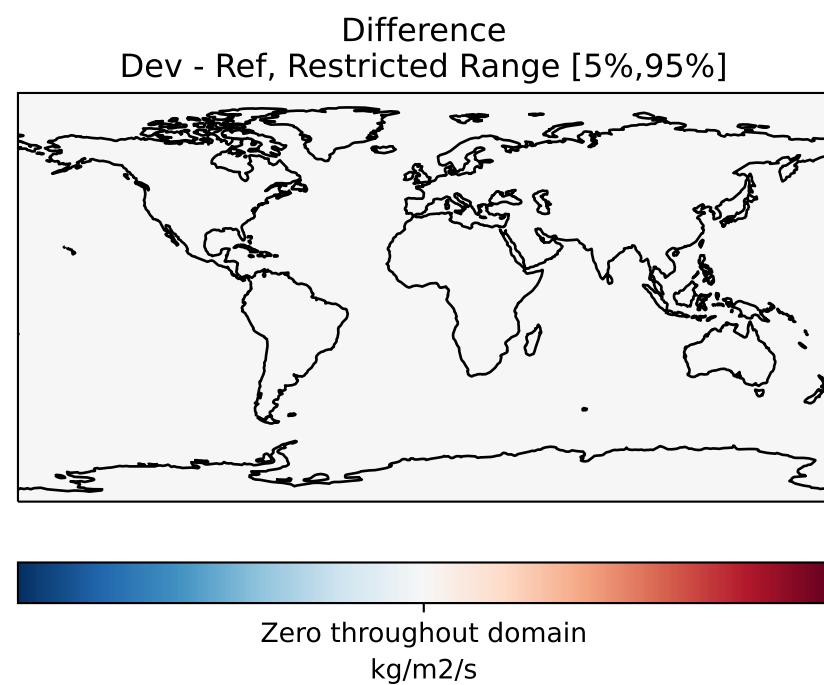
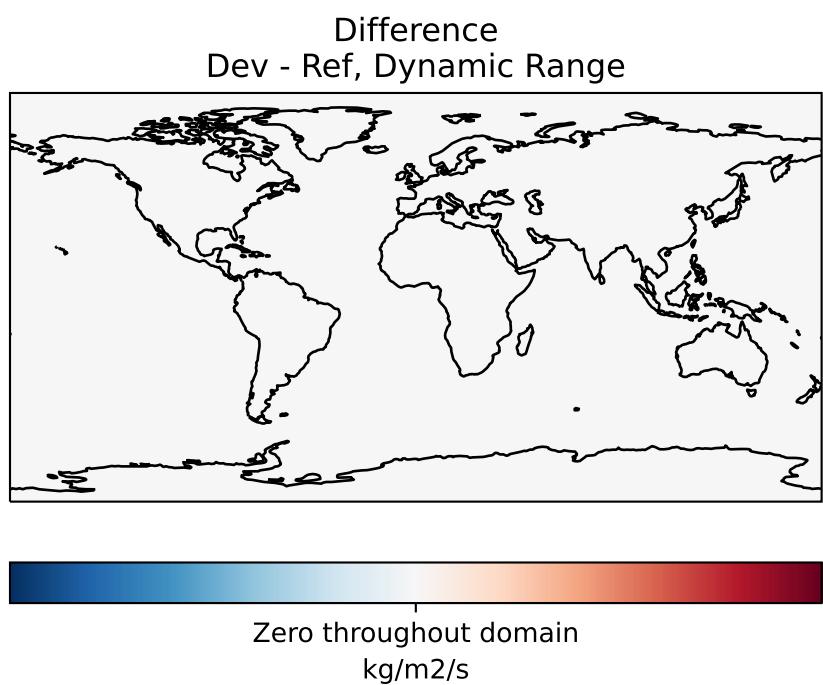
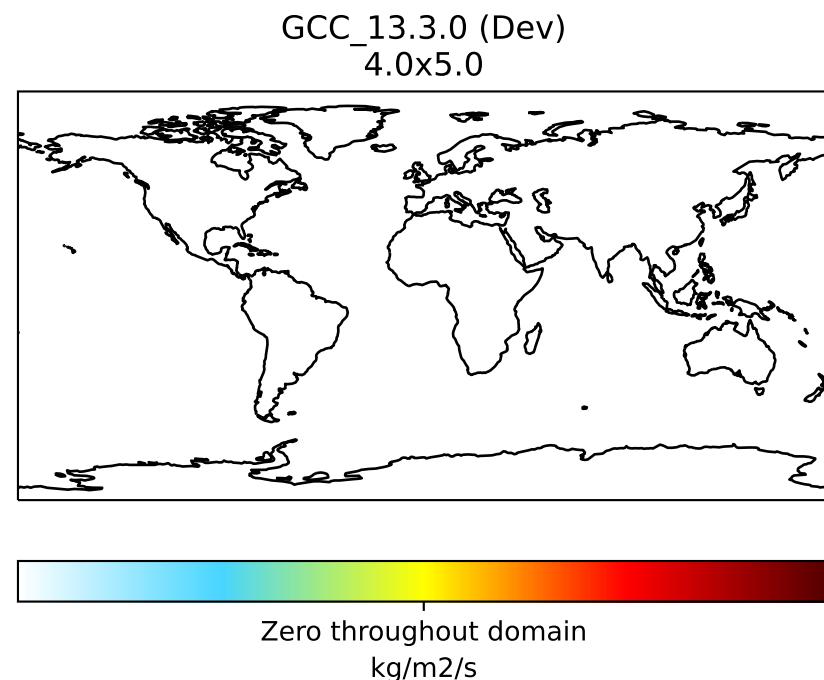
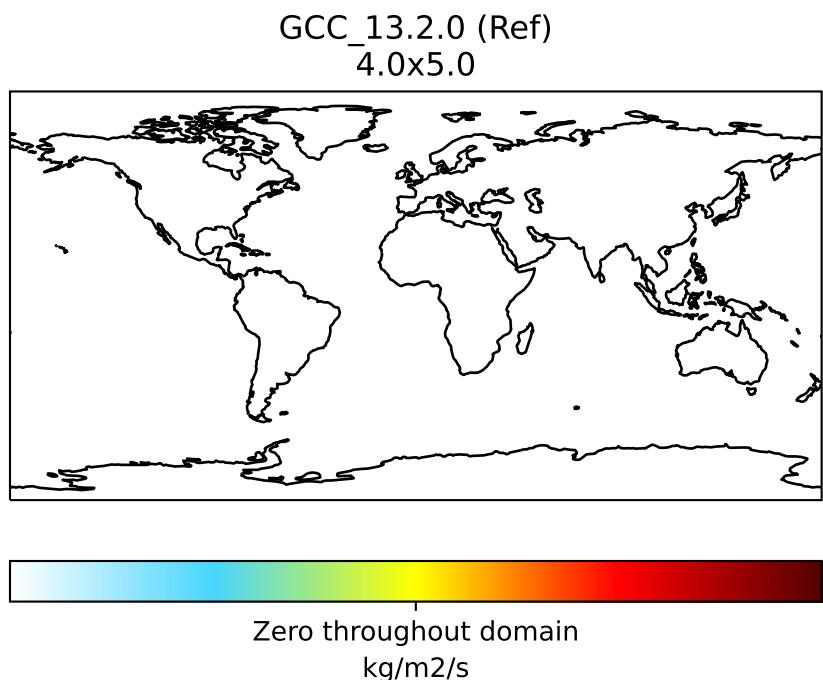


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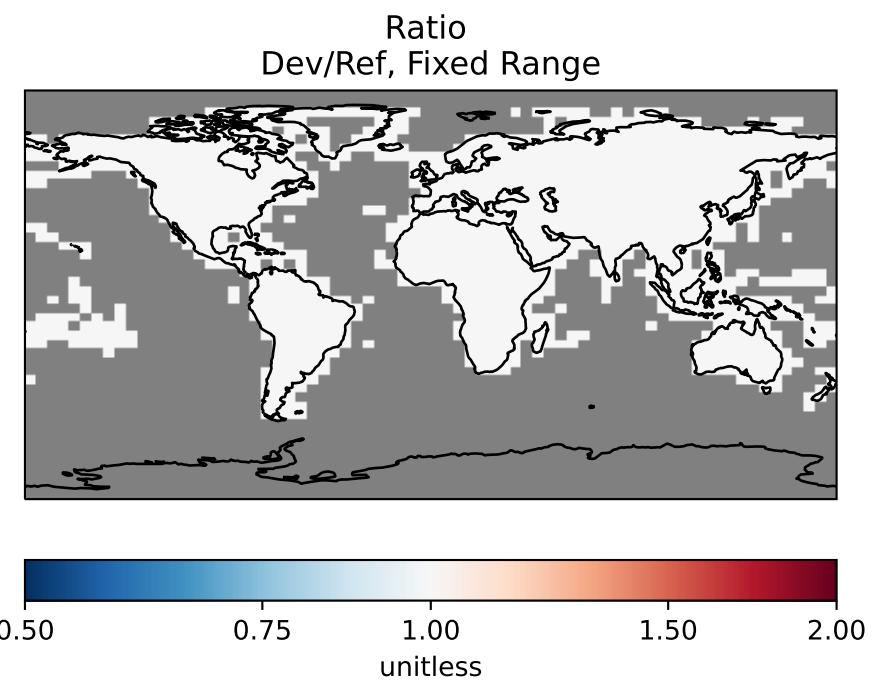
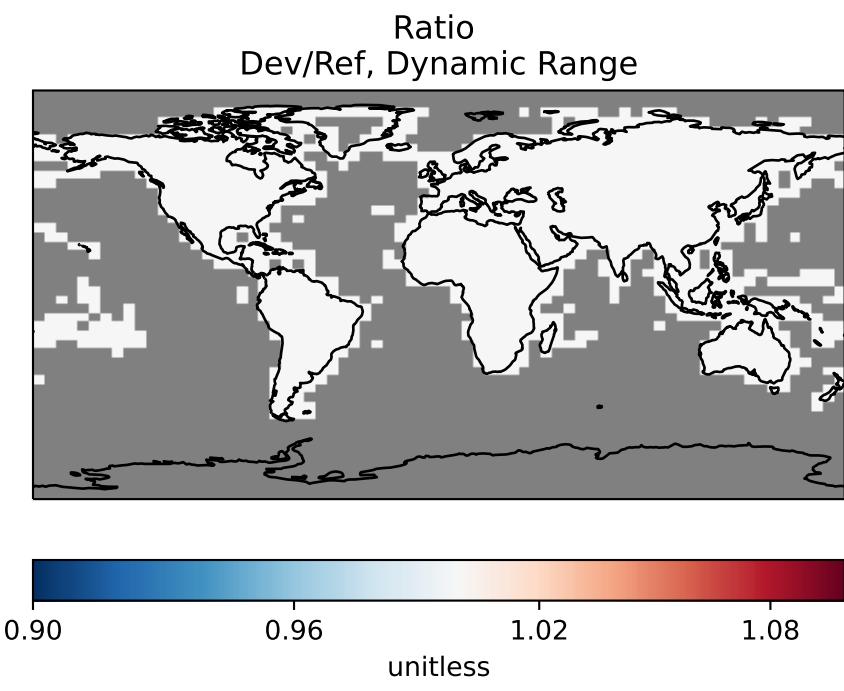
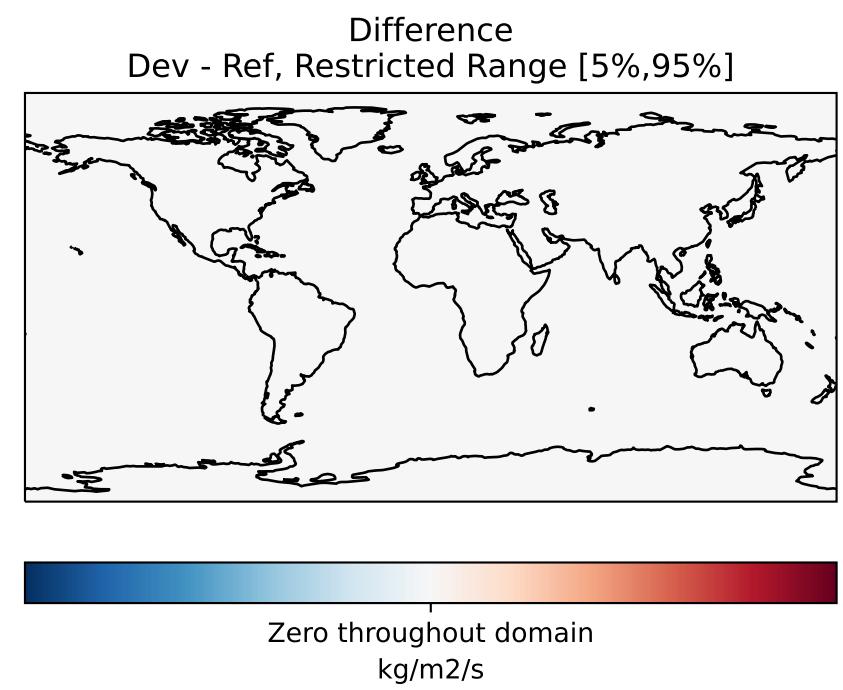
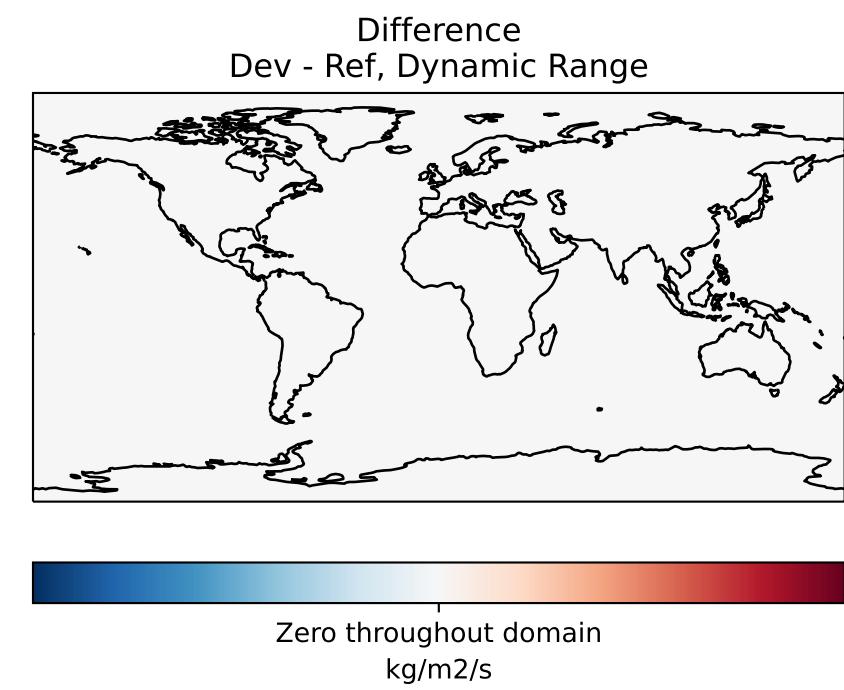
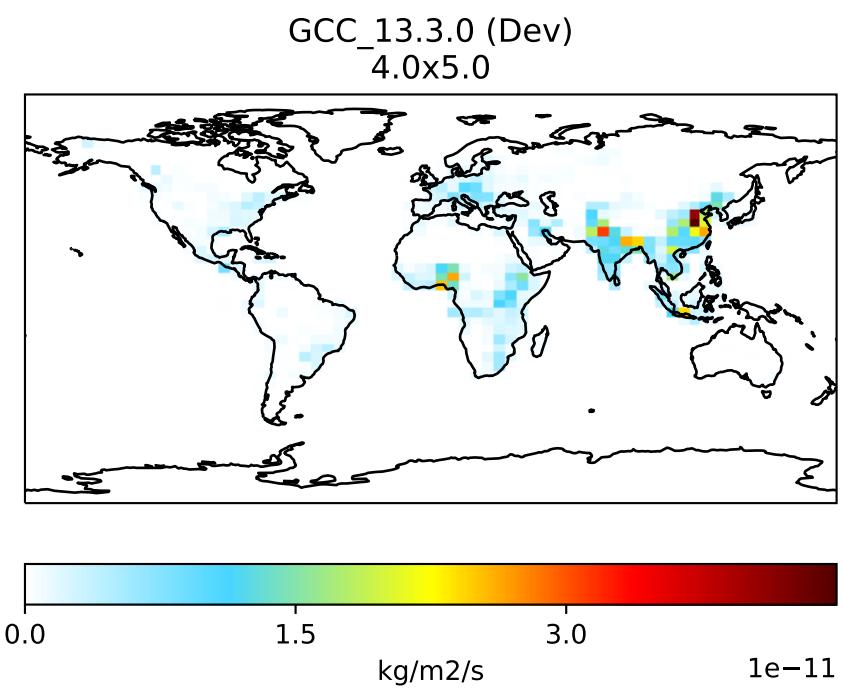
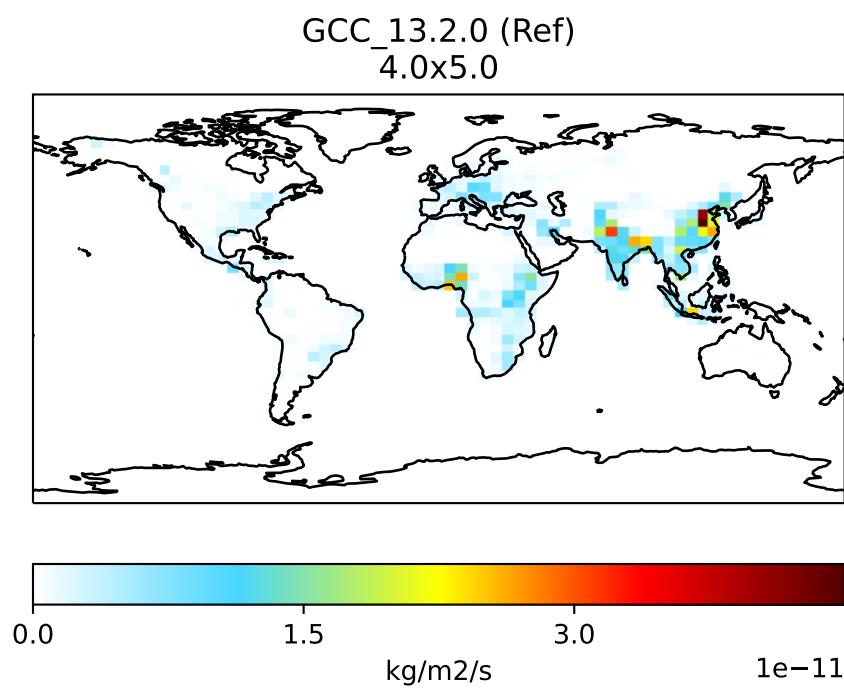
EmisHCOOH_Anthro (Jan2019)



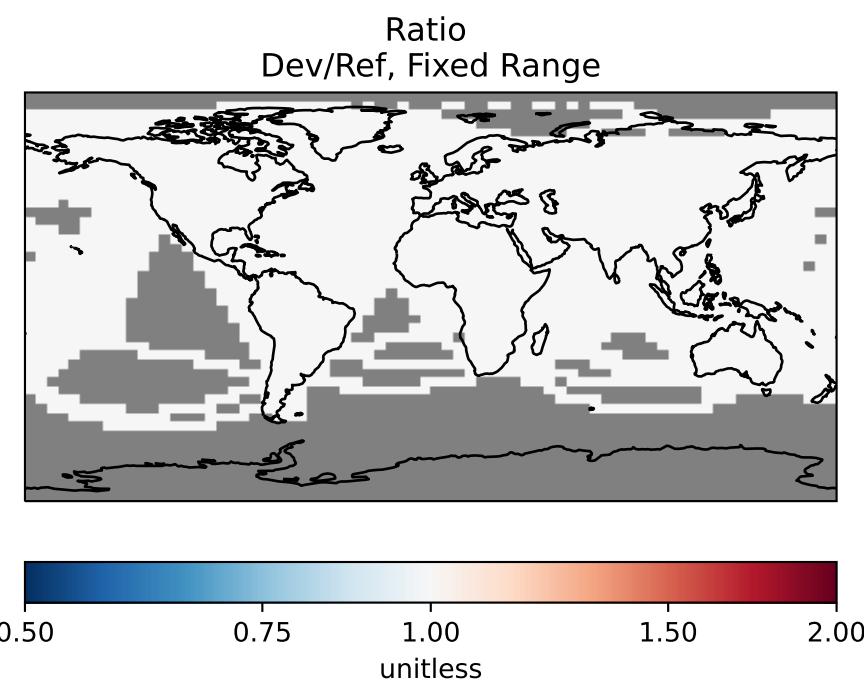
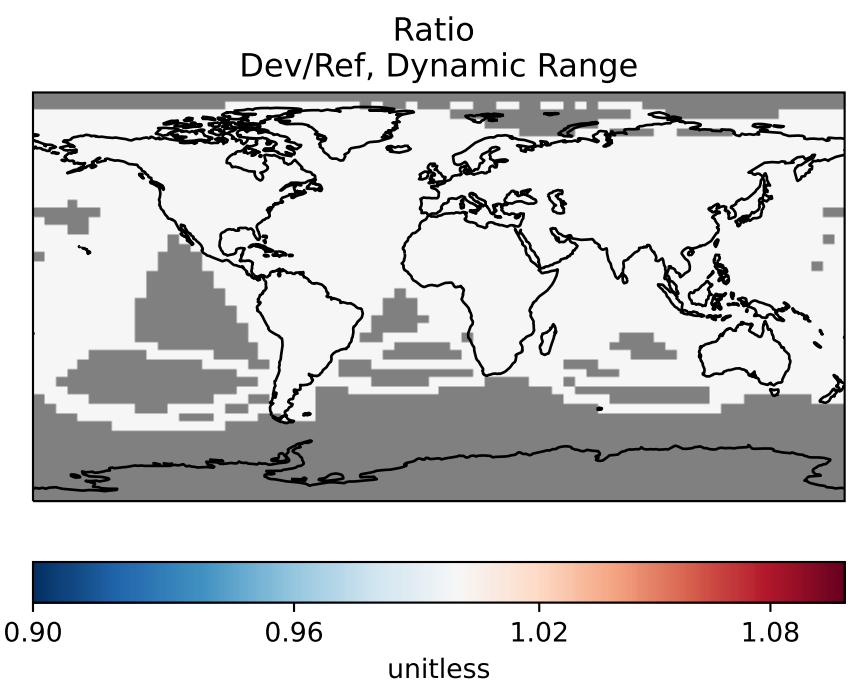
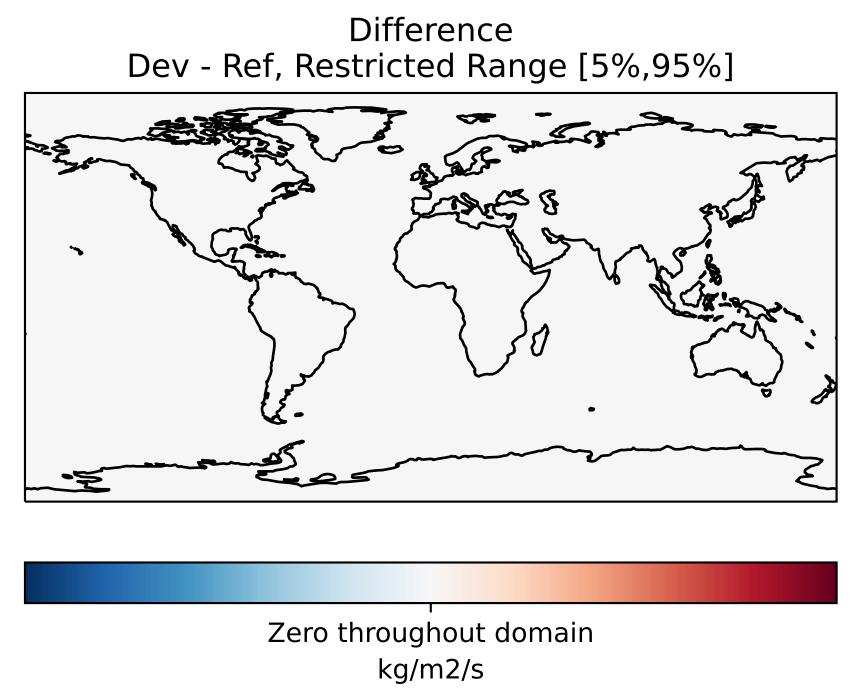
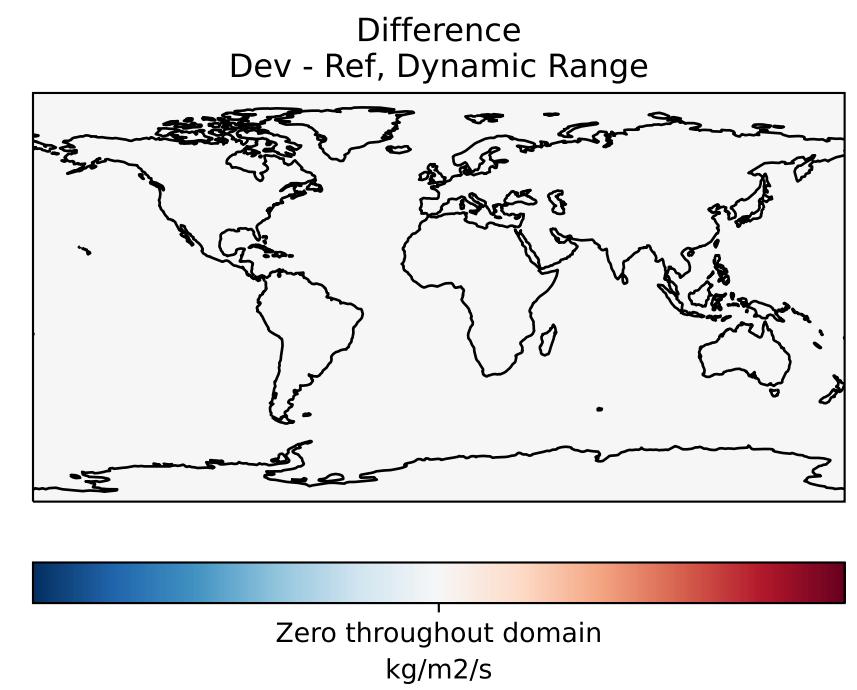
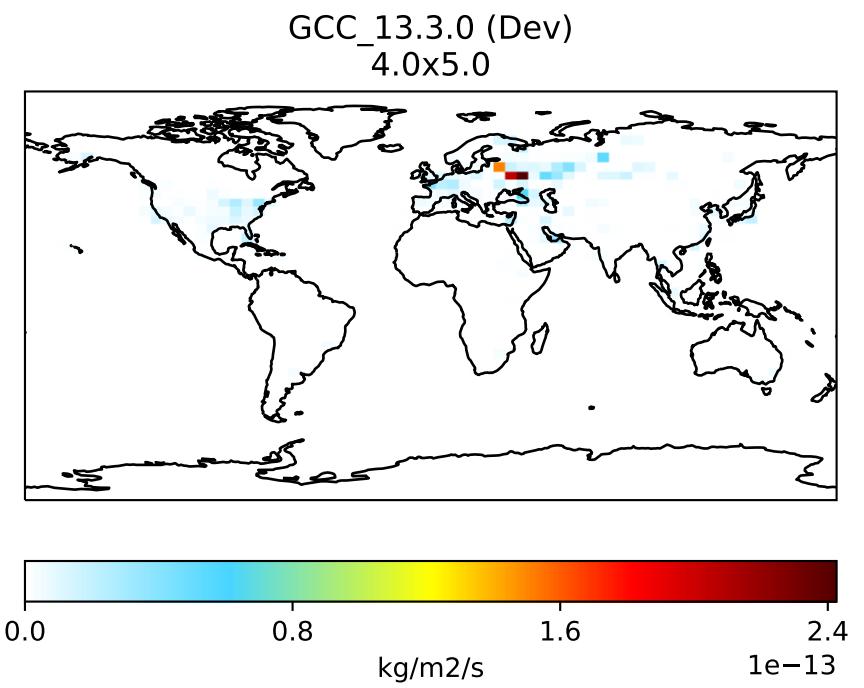
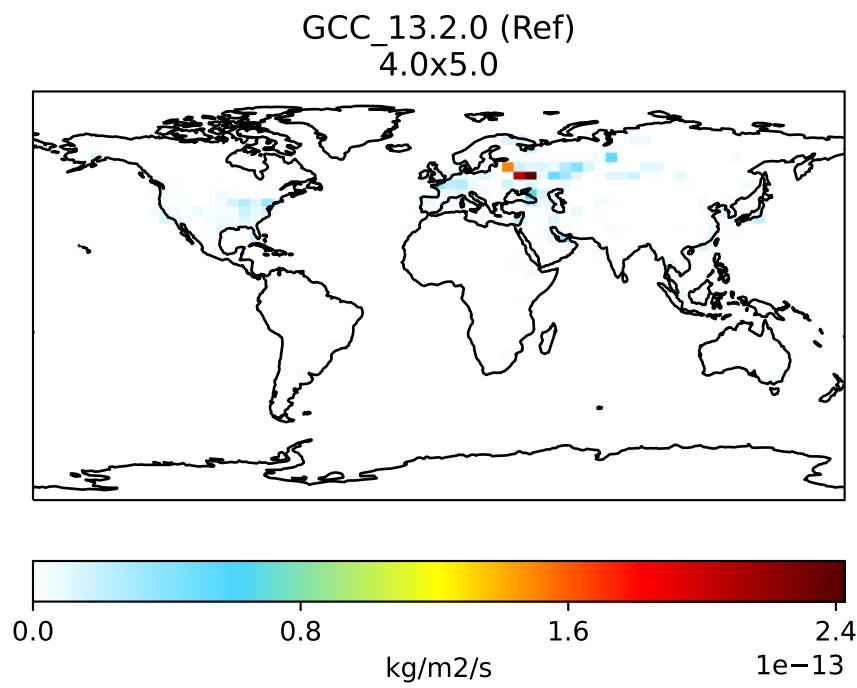
EmisHCOOH_Ship (Jan2019)



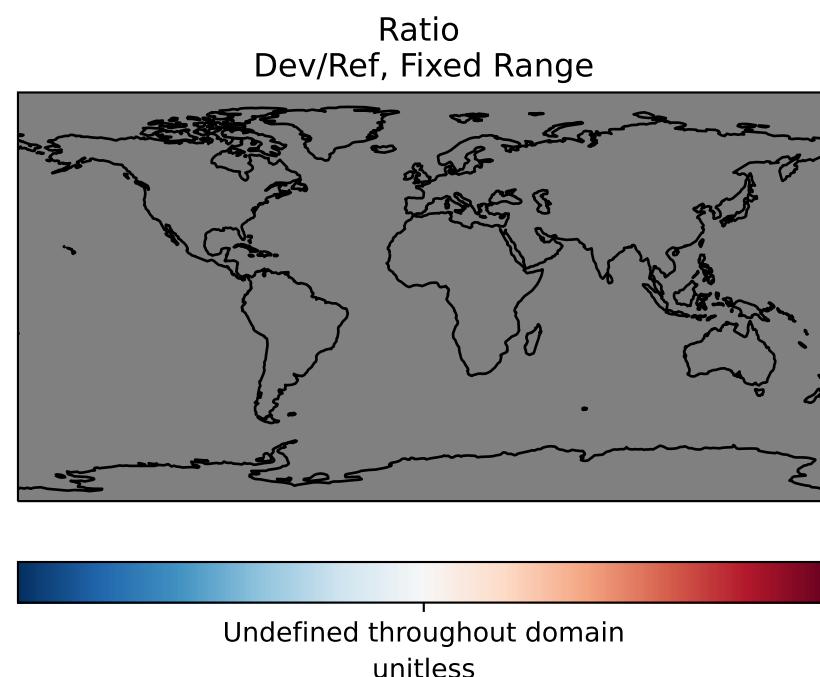
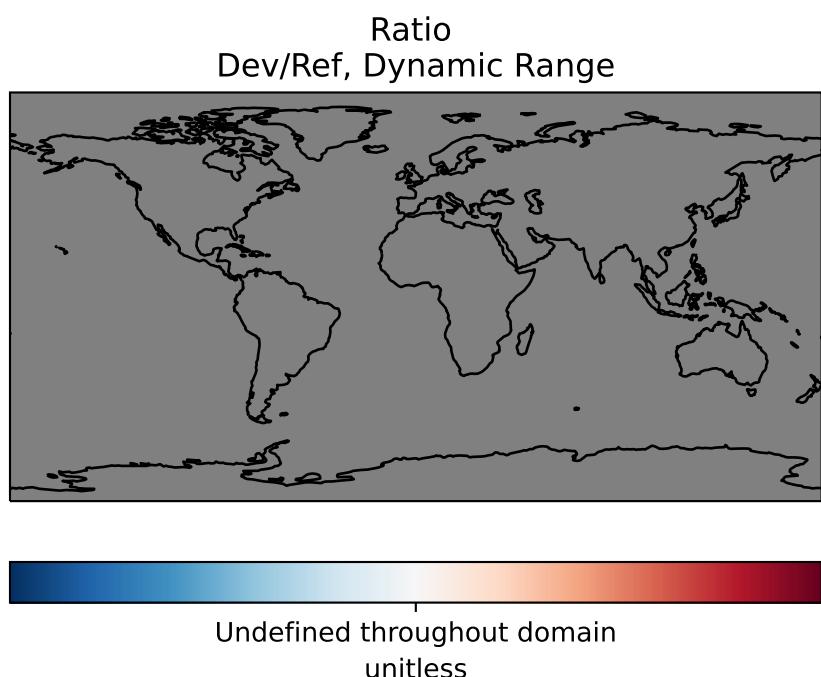
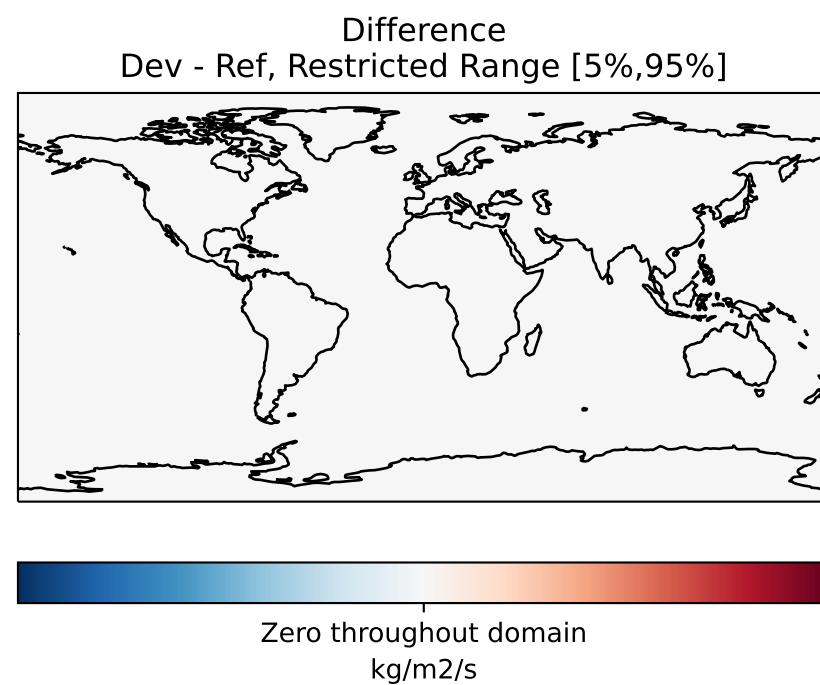
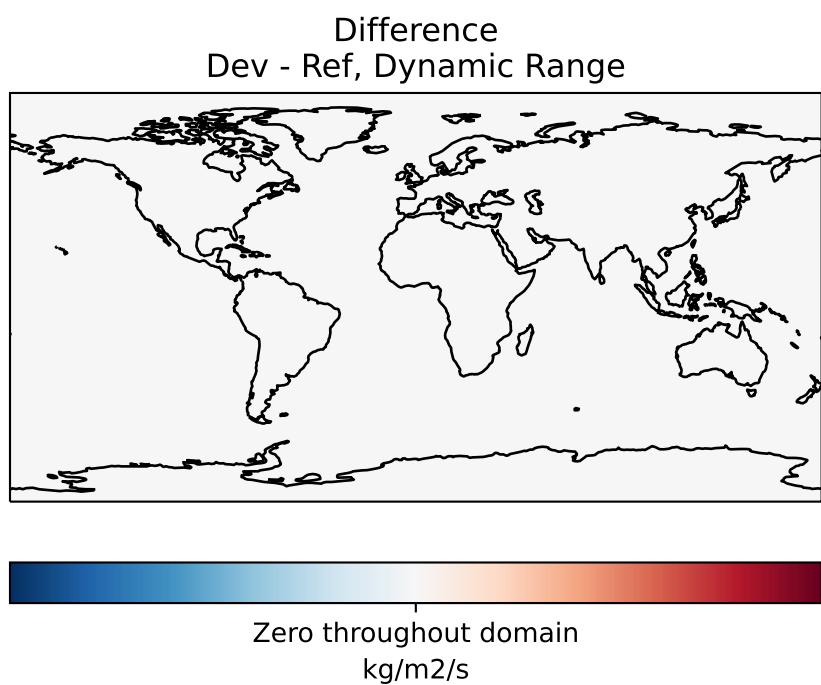
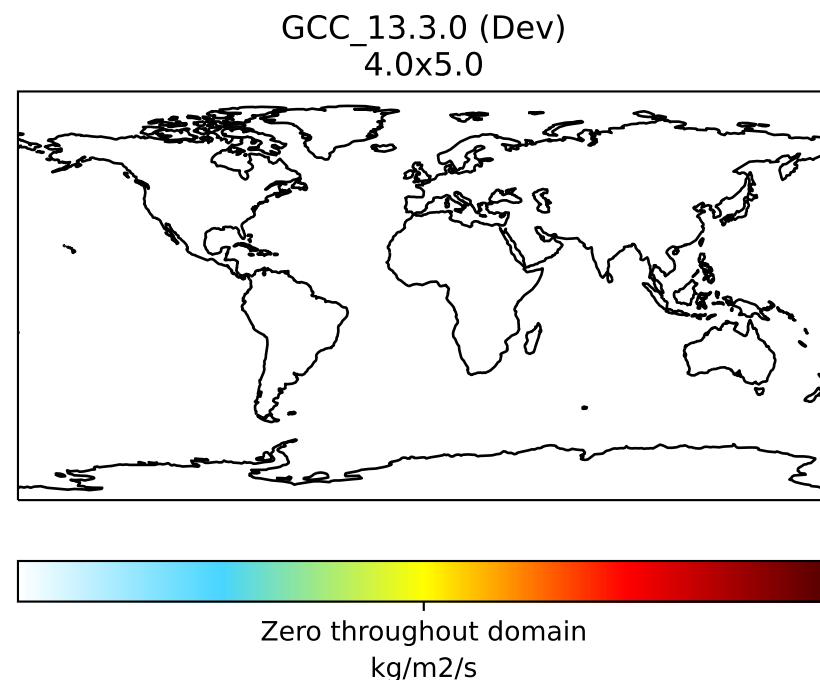
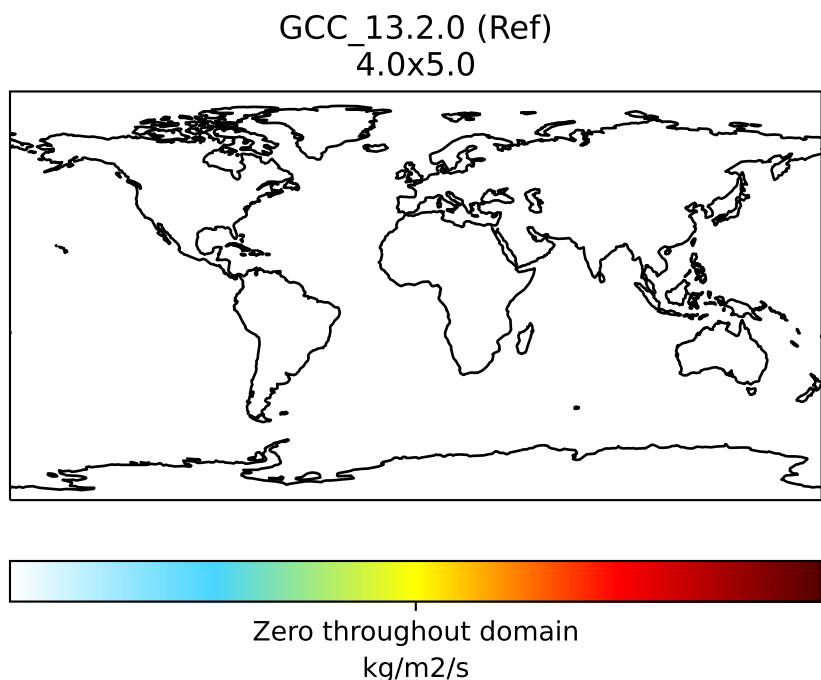
EmisHCOOH_Total (Jan2019)



EmisRCHO_Aircraft (Jan2019)



EmisRCHO_Anthro (Jan2019)



EmisRCHO_Total (Jan2019)

