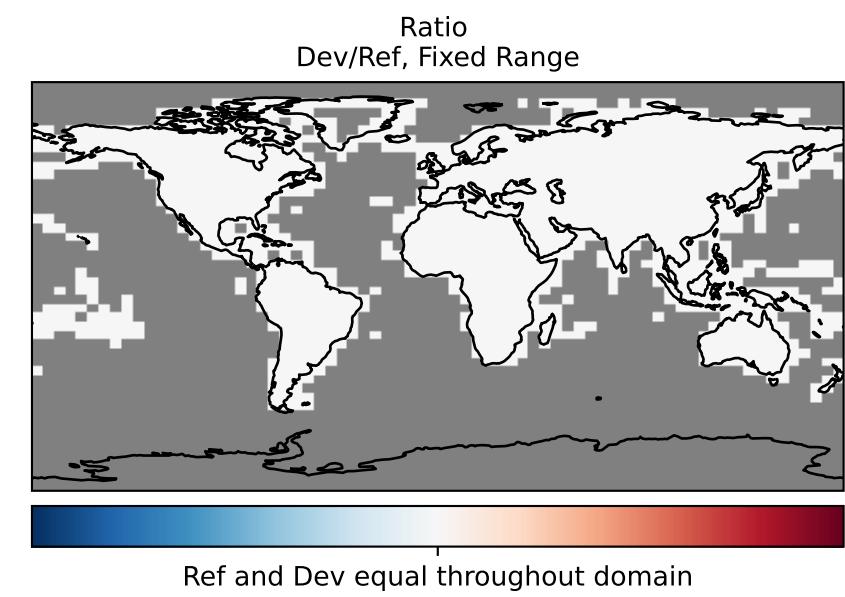
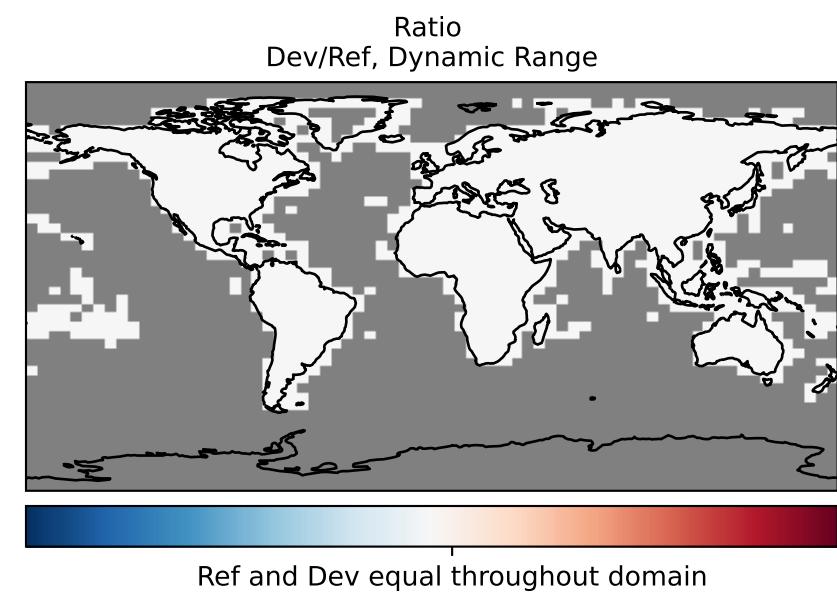
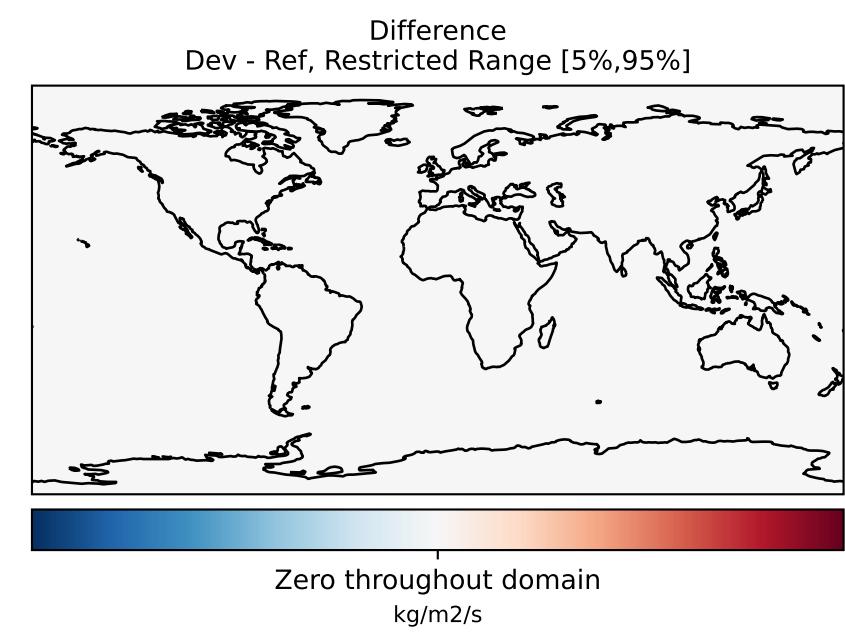
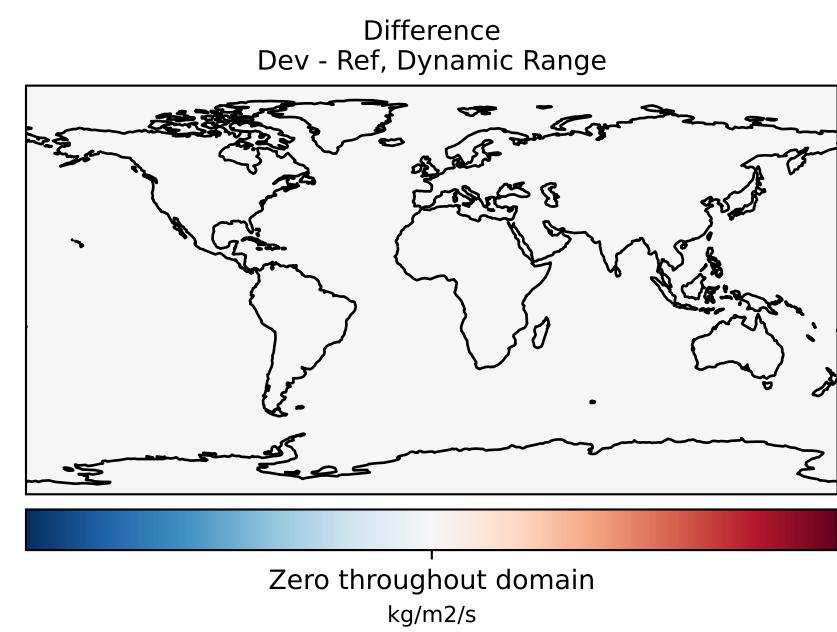
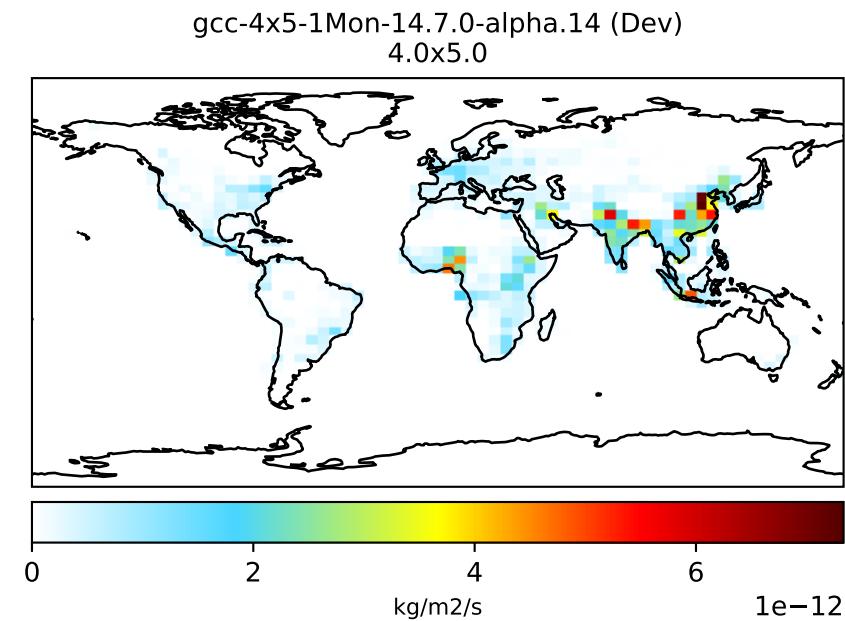
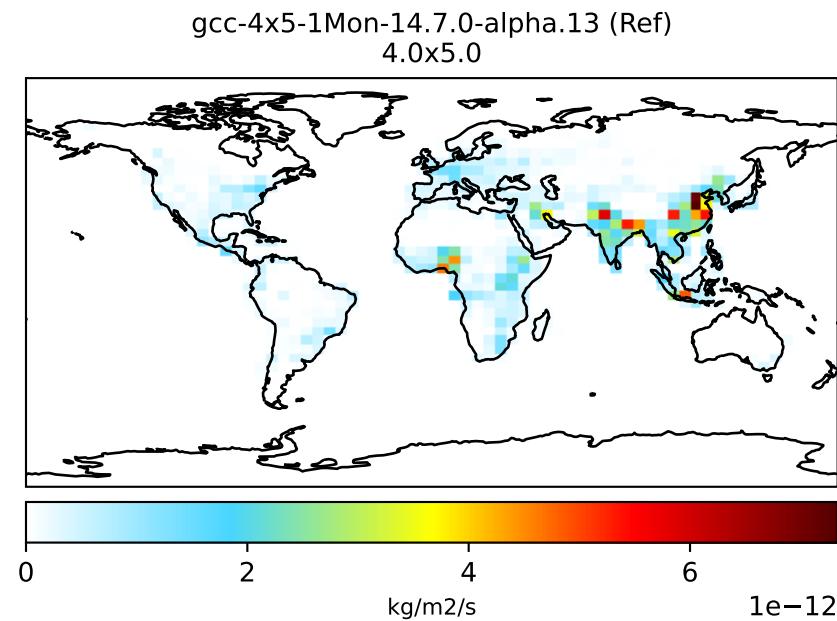
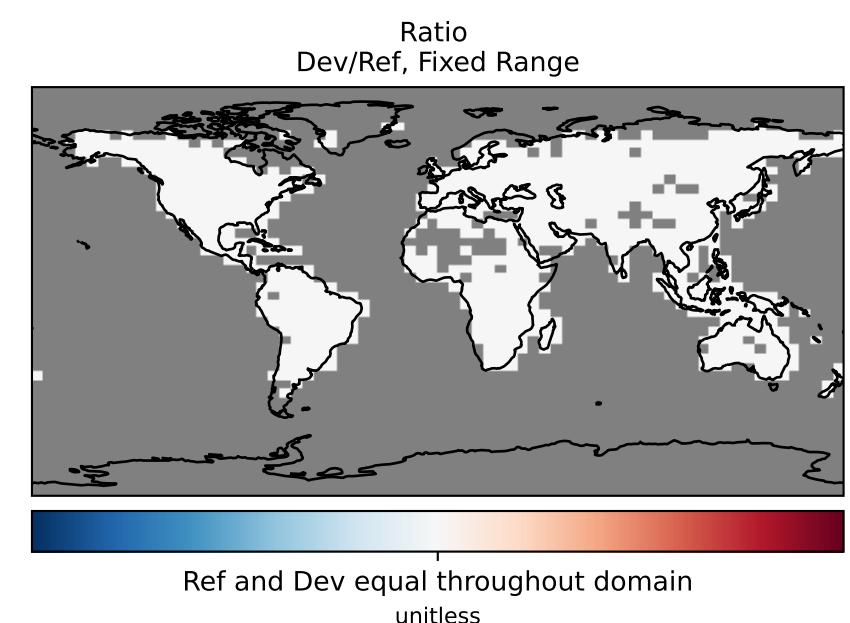
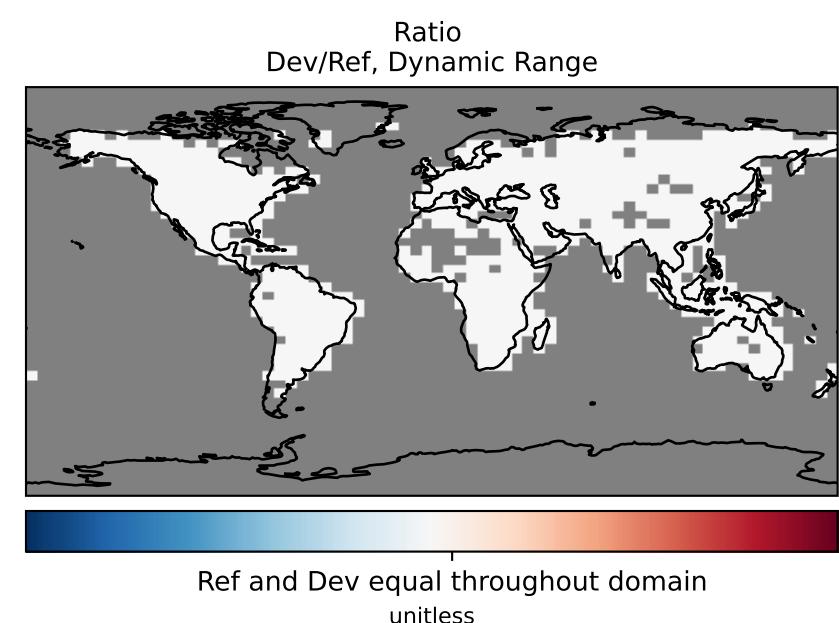
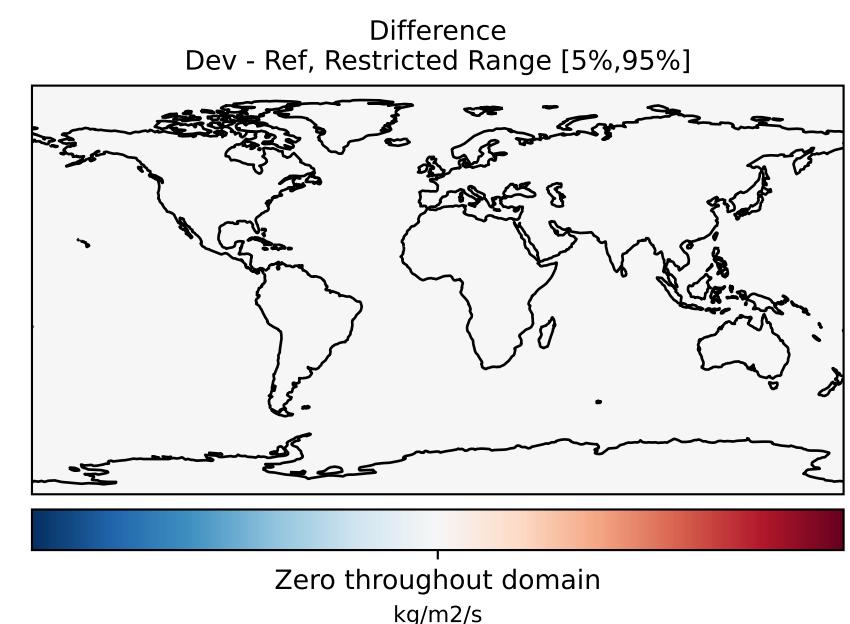
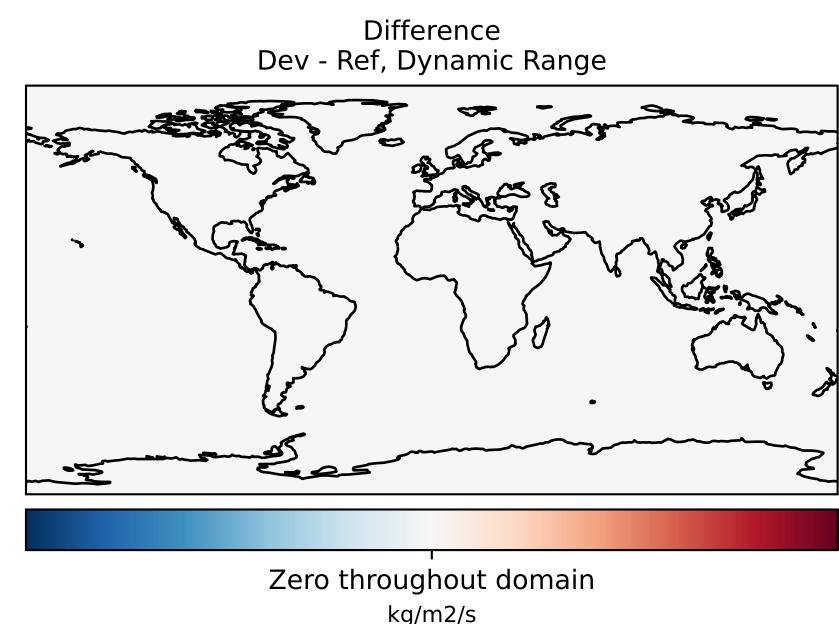
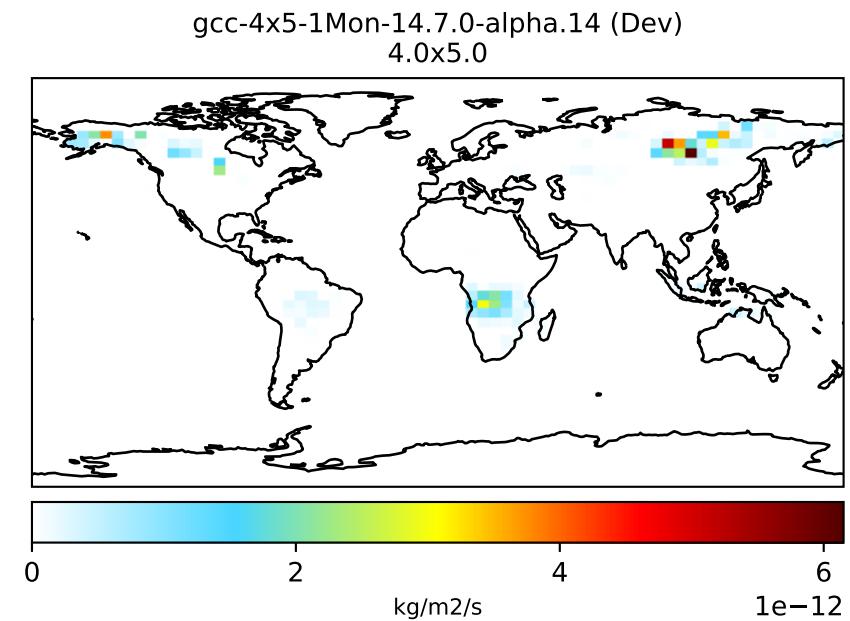
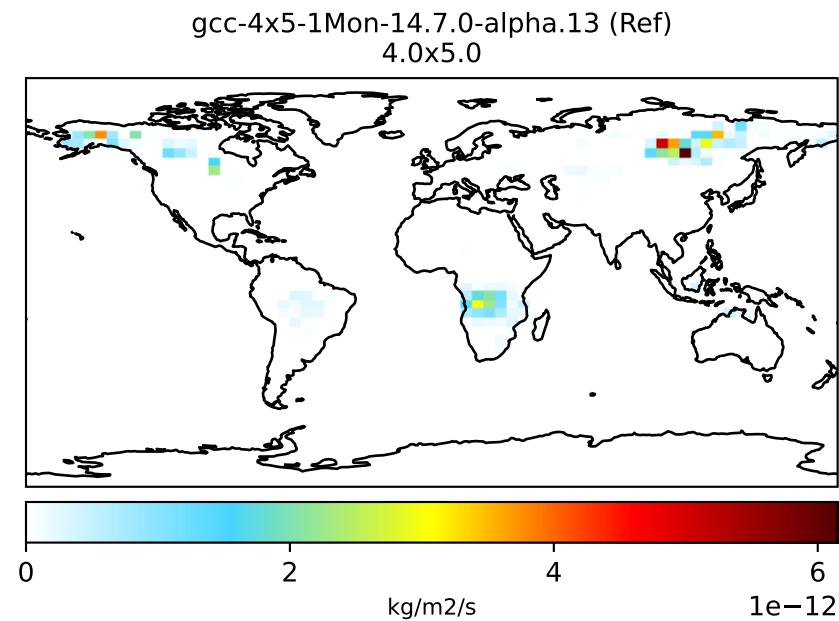


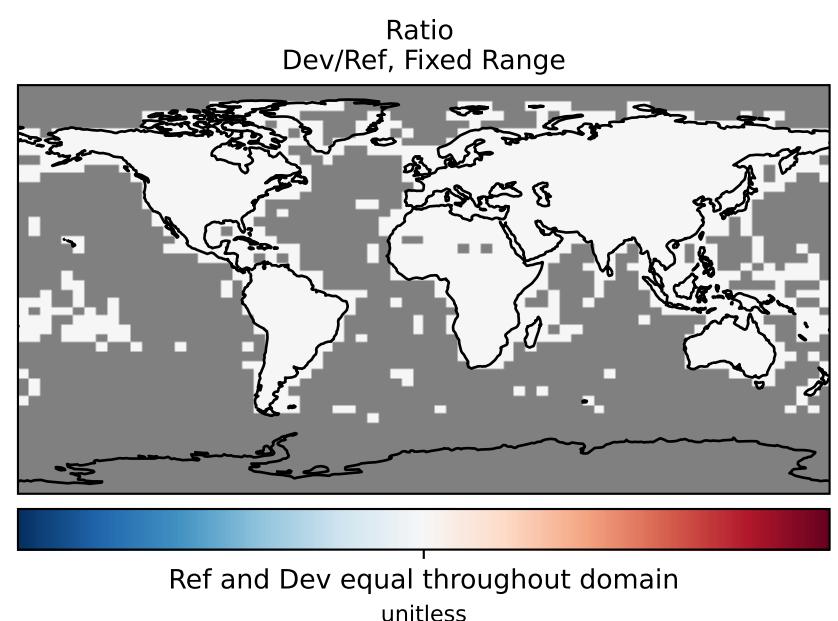
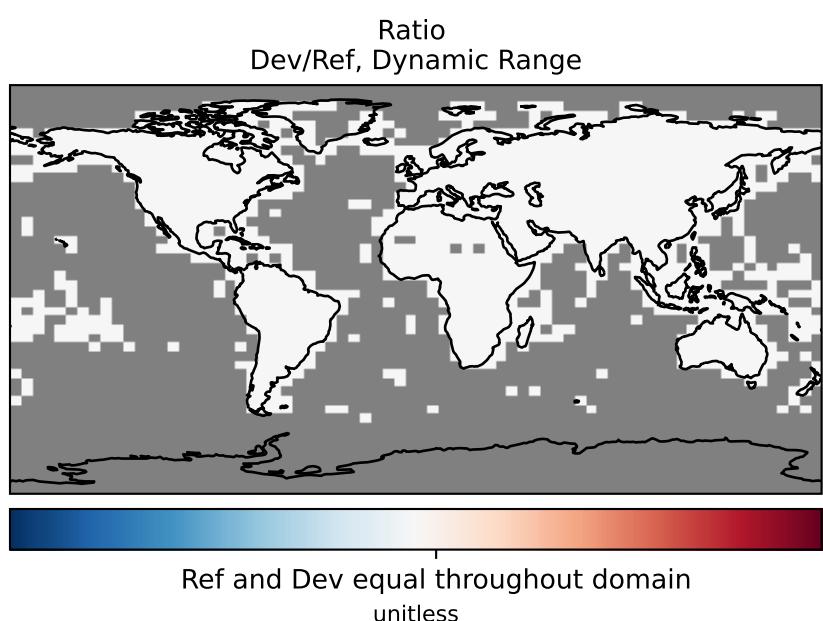
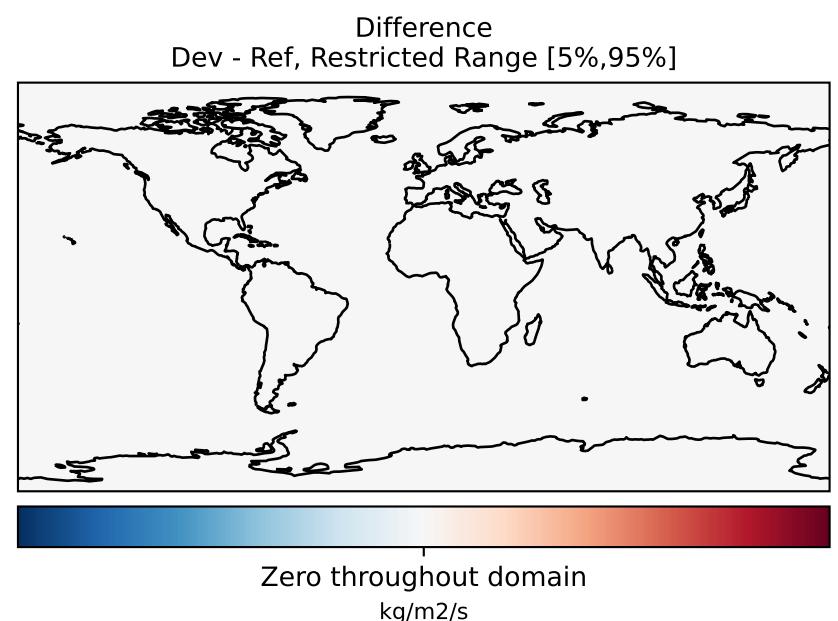
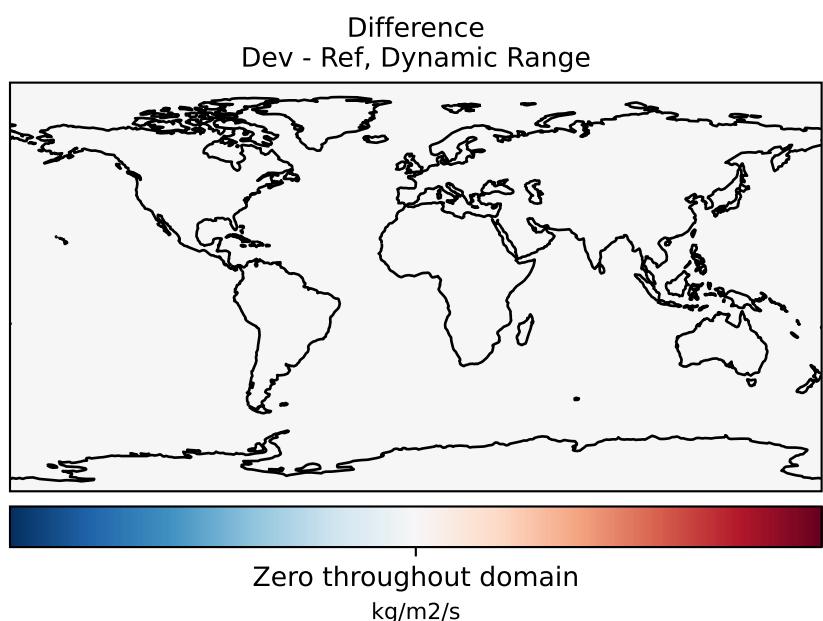
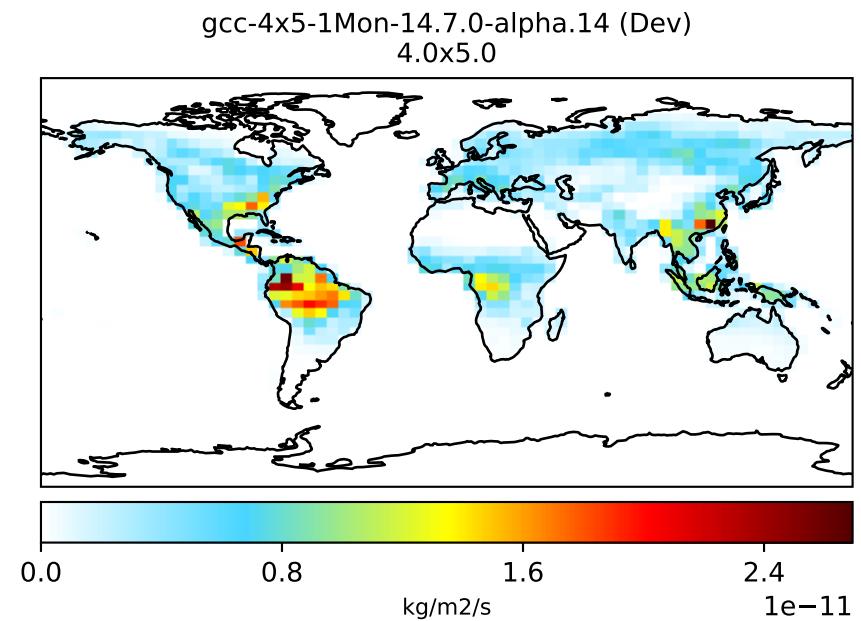
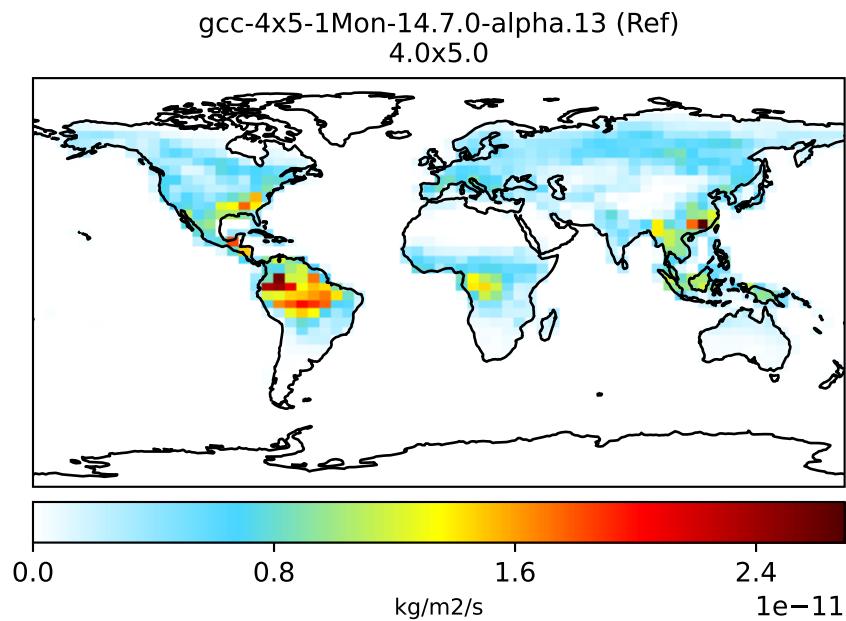
# EmisEOH\_Anthro



# EmisEOH\_BioBurn

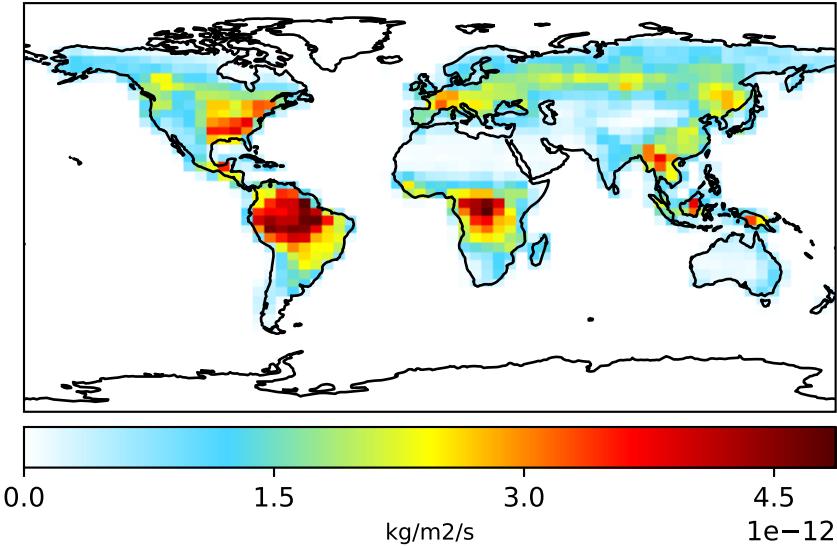


# EmisEOH\_Biogenic

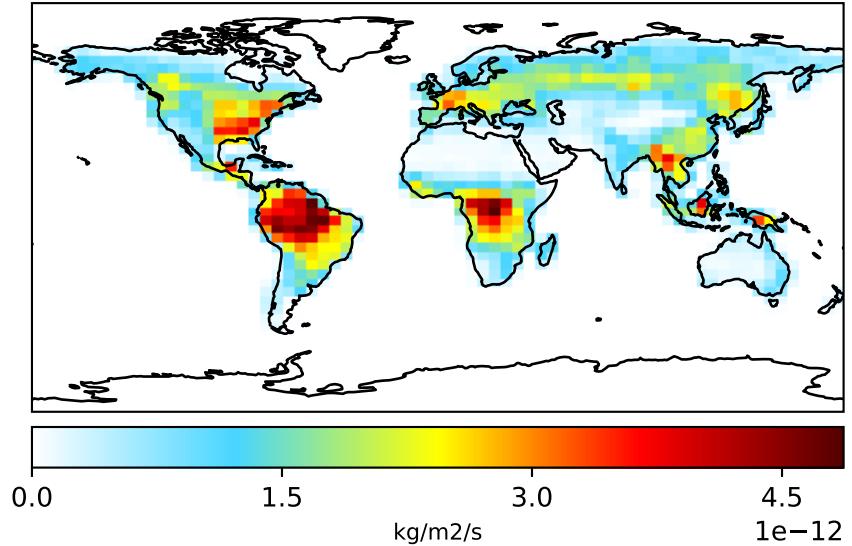


# EmisEOH\_PlantDecay

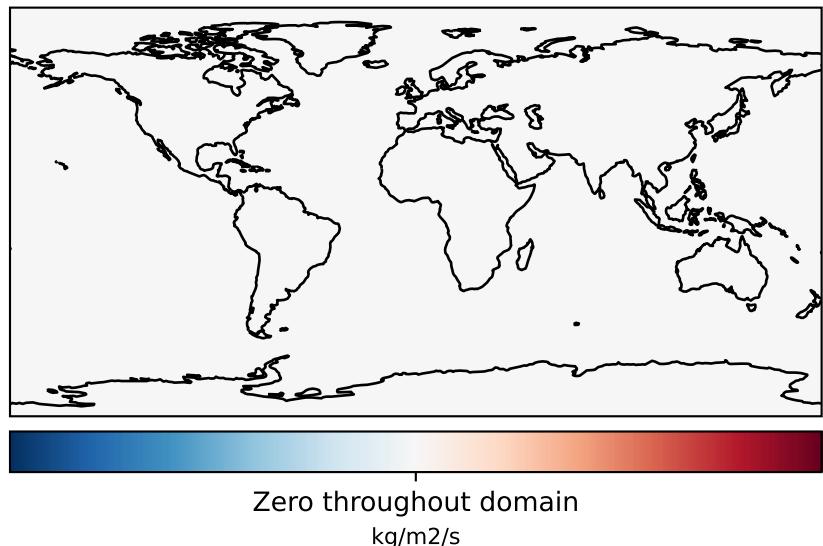
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



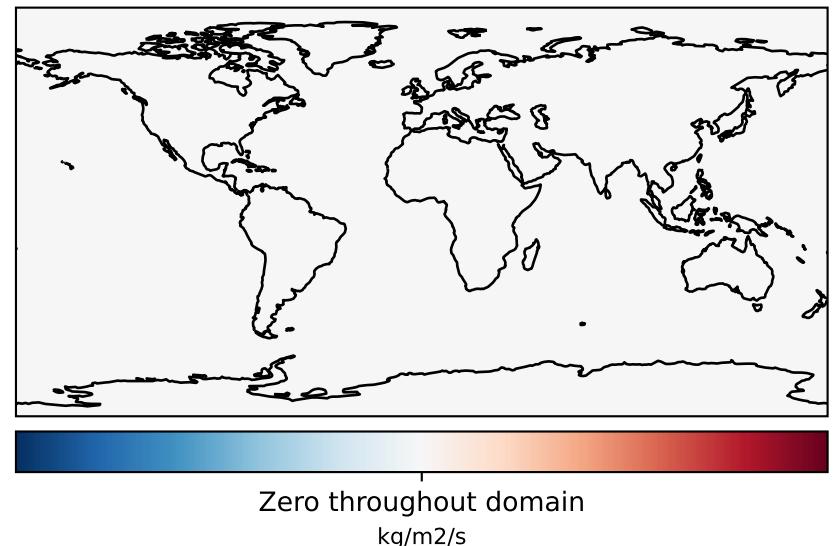
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



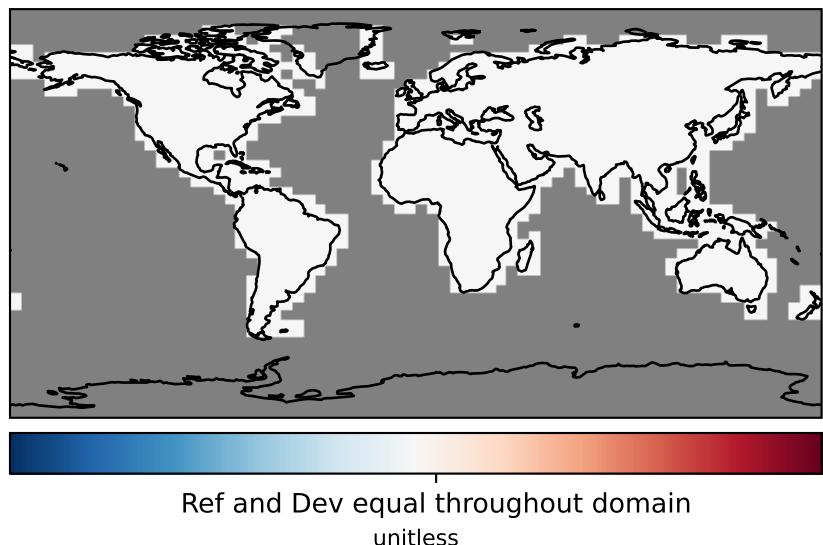
Difference  
Dev - Ref, Dynamic Range



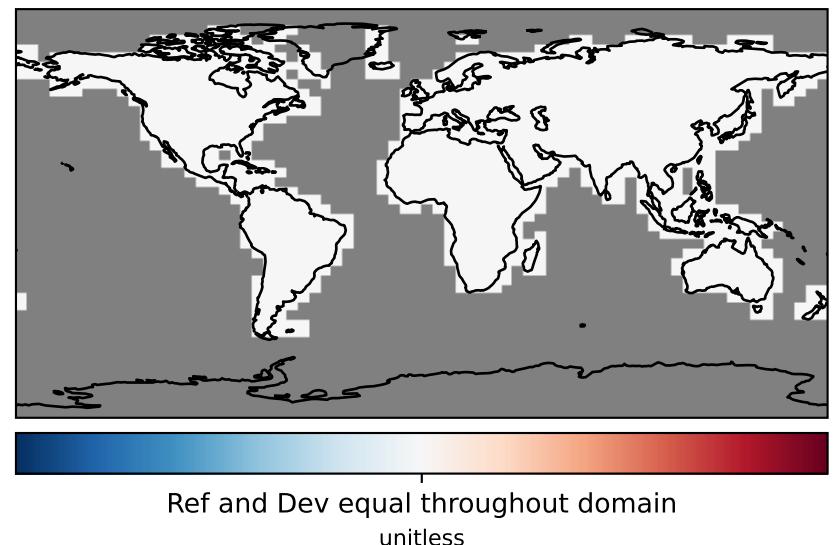
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

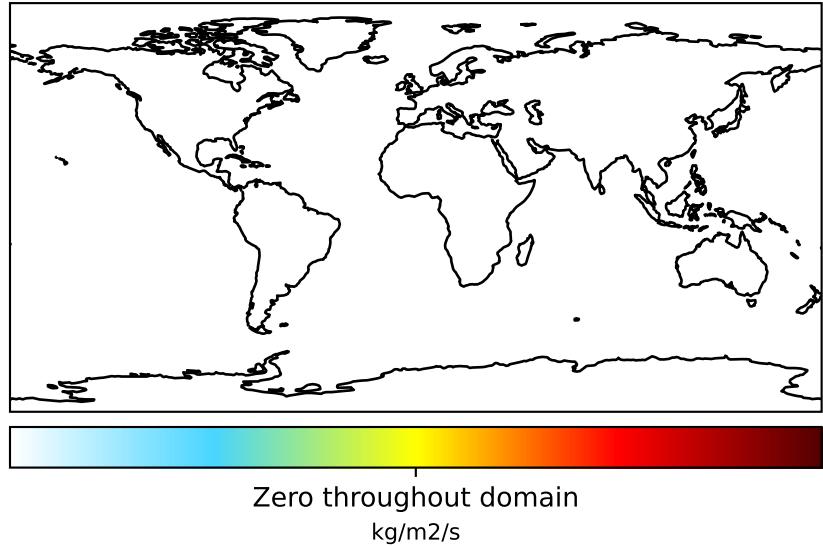


Ratio  
Dev/Ref, Fixed Range

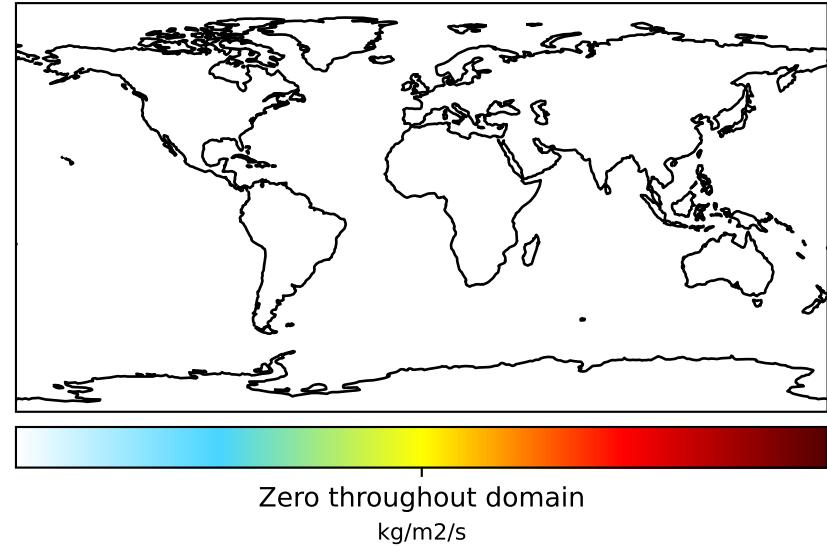


# EmisEOH\_Ship

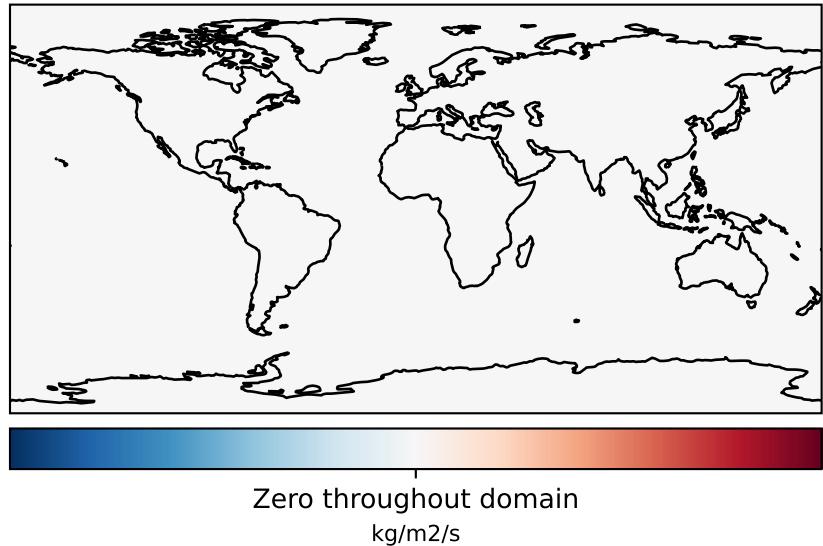
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



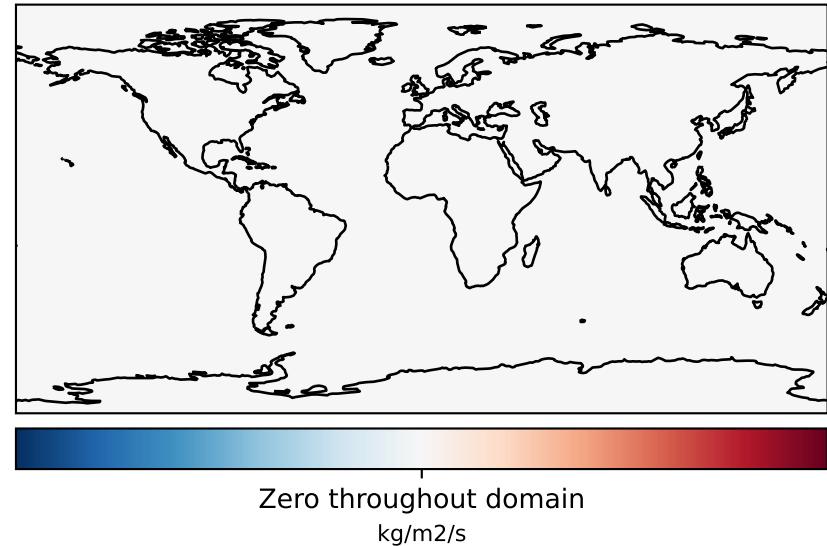
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



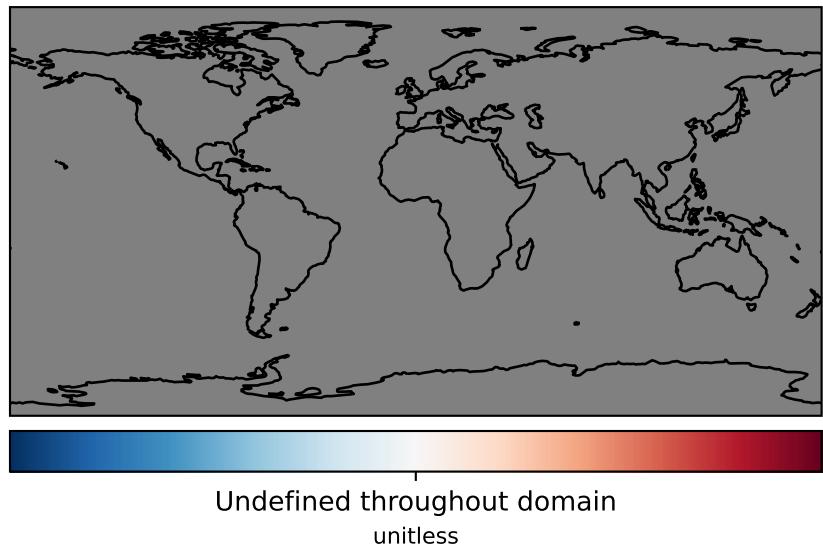
Difference  
Dev - Ref, Dynamic Range



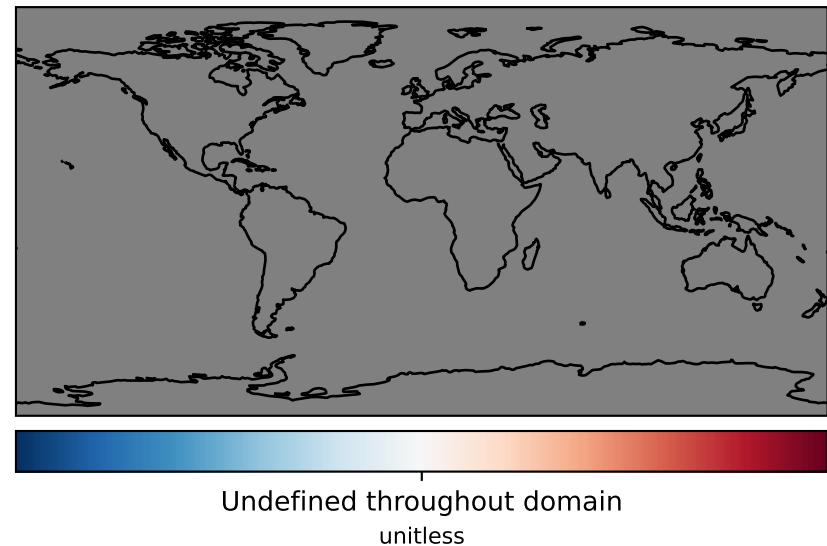
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Ratio  
Dev/Ref, Dynamic Range

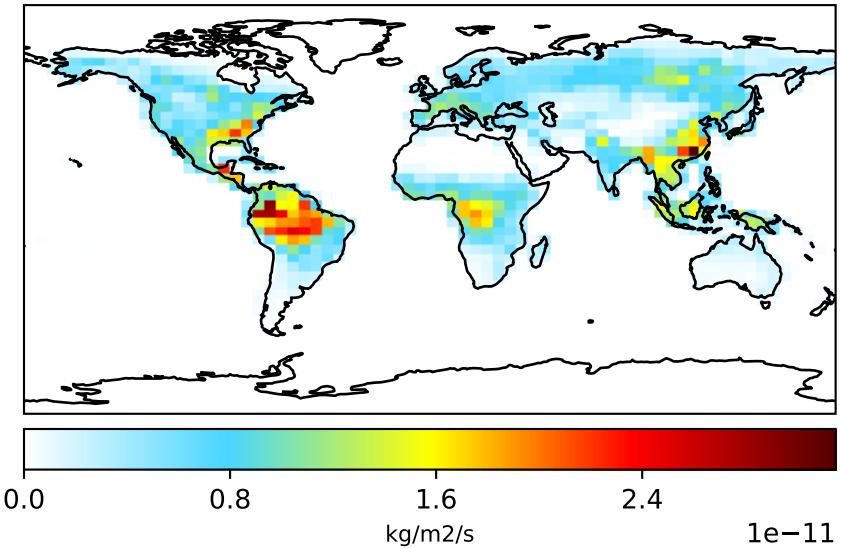


Ratio  
Dev/Ref, Fixed Range

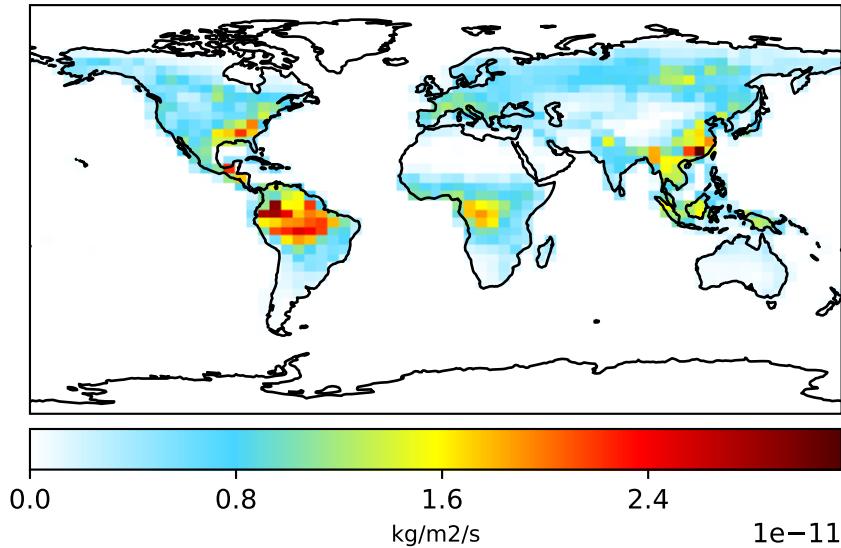


# EmisEOH\_Total

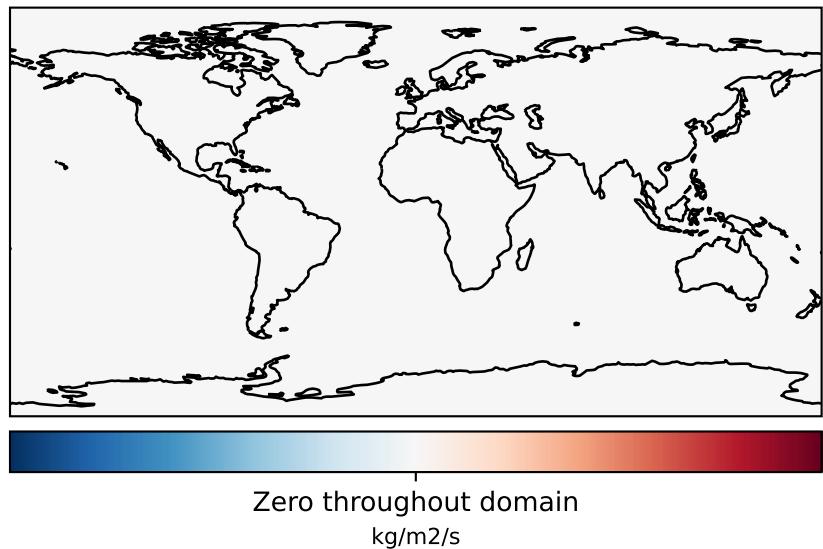
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



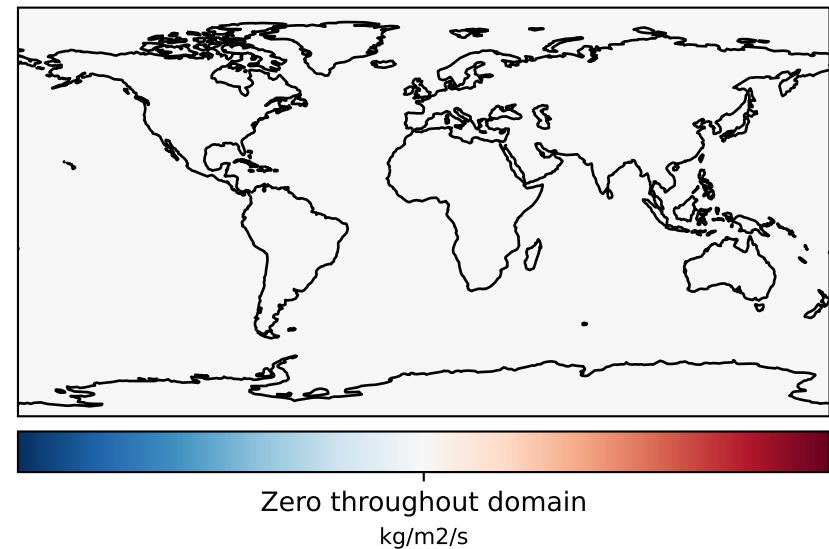
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



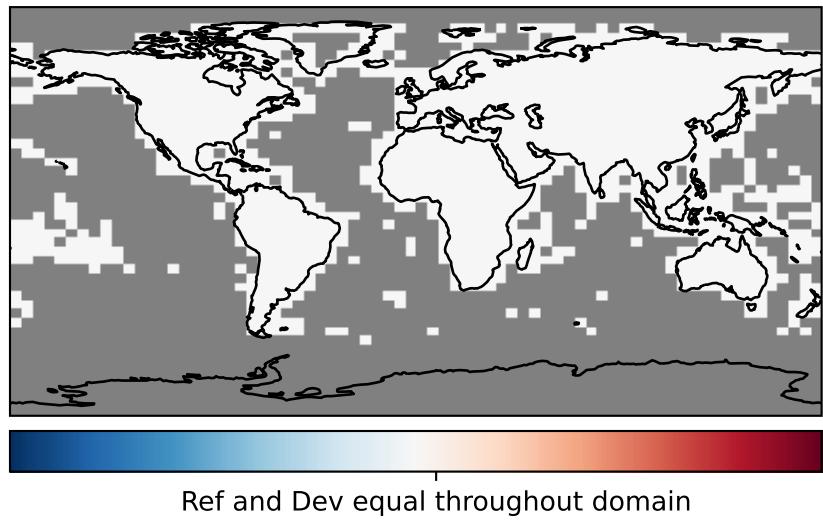
Difference  
Dev - Ref, Dynamic Range



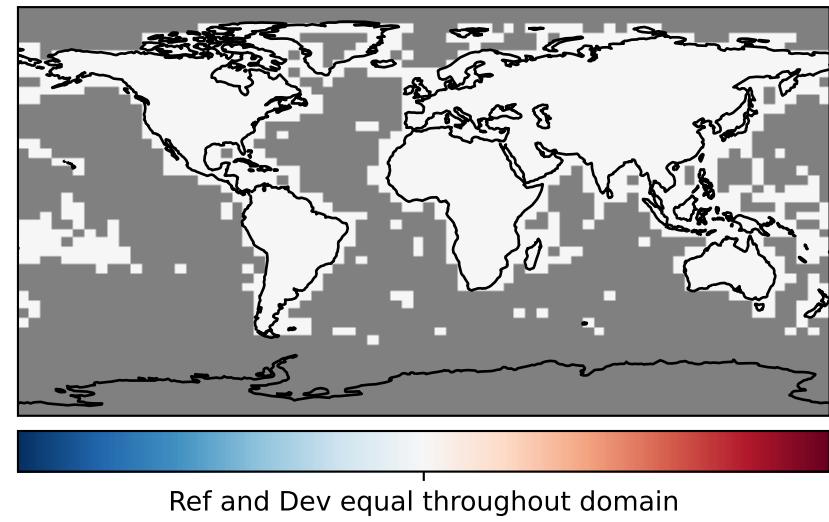
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Ratio  
Dev/Ref, Dynamic Range

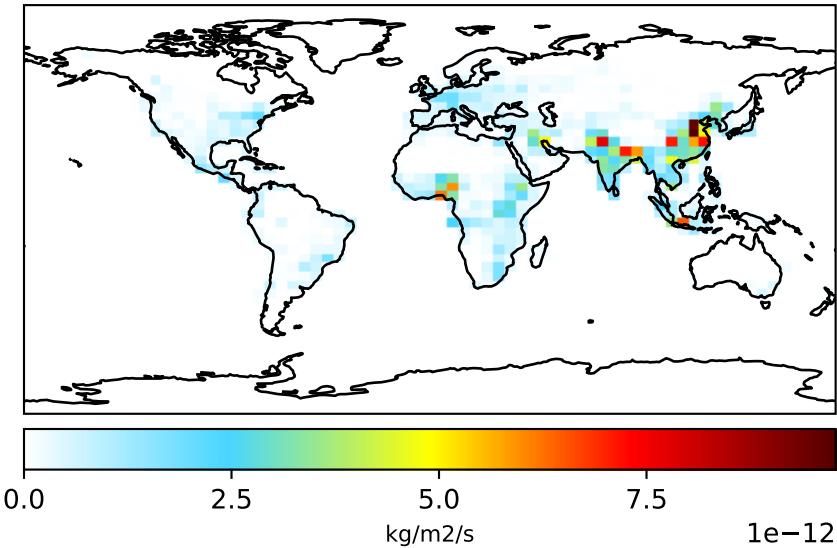


Ratio  
Dev/Ref, Fixed Range

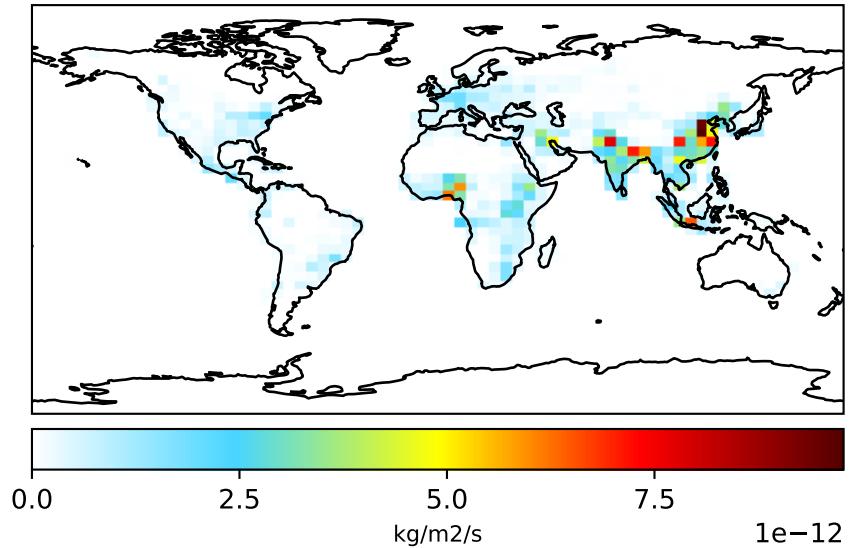


# EmisMOH\_Anthro

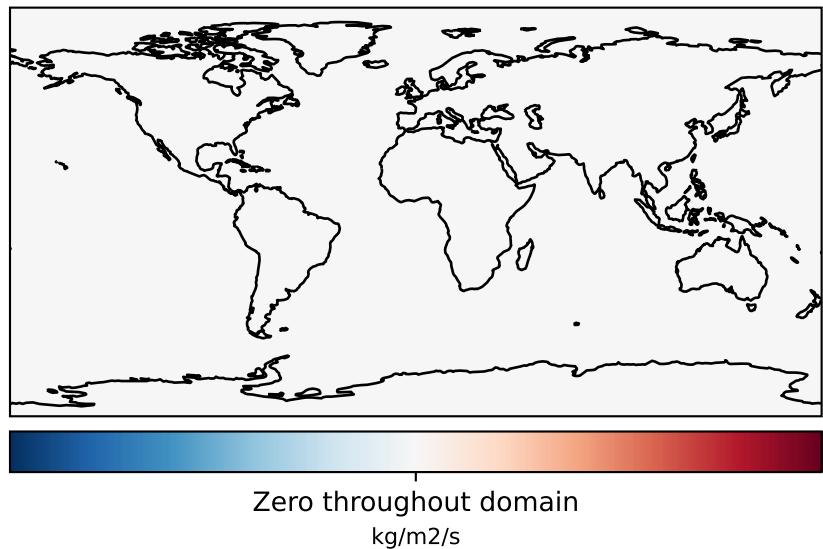
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



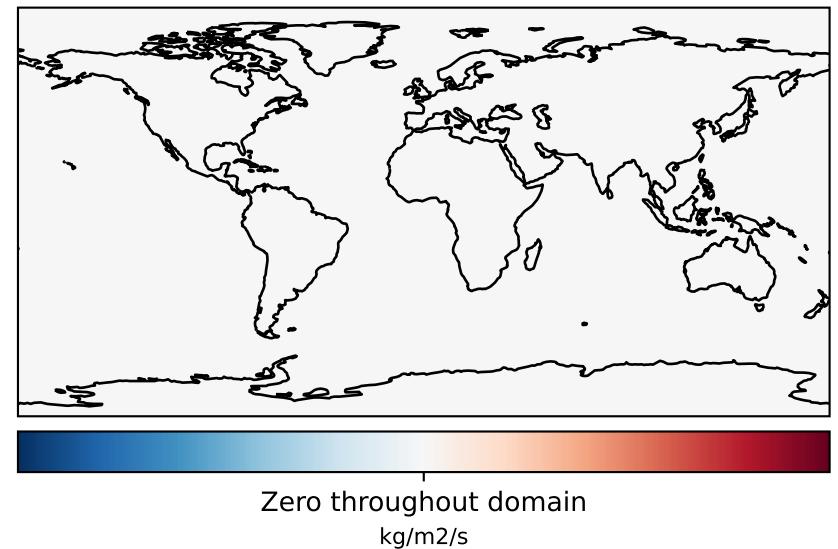
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



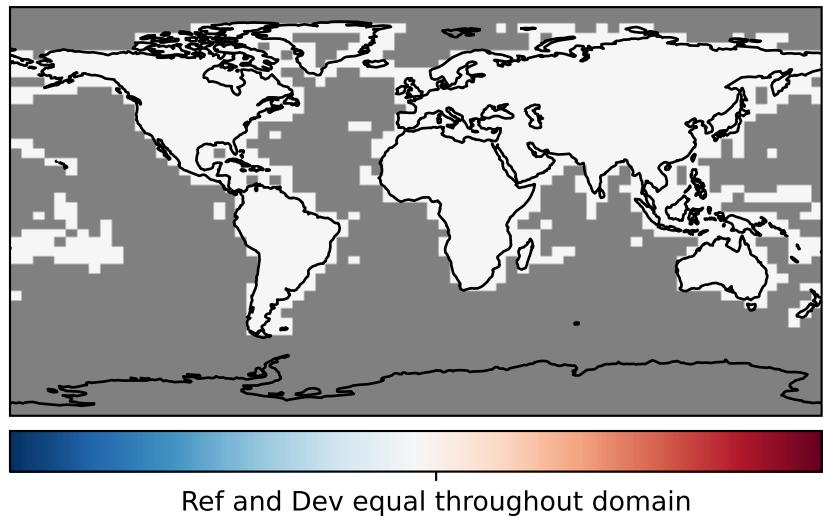
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Zero throughout domain  
kg/m<sup>2</sup>/s

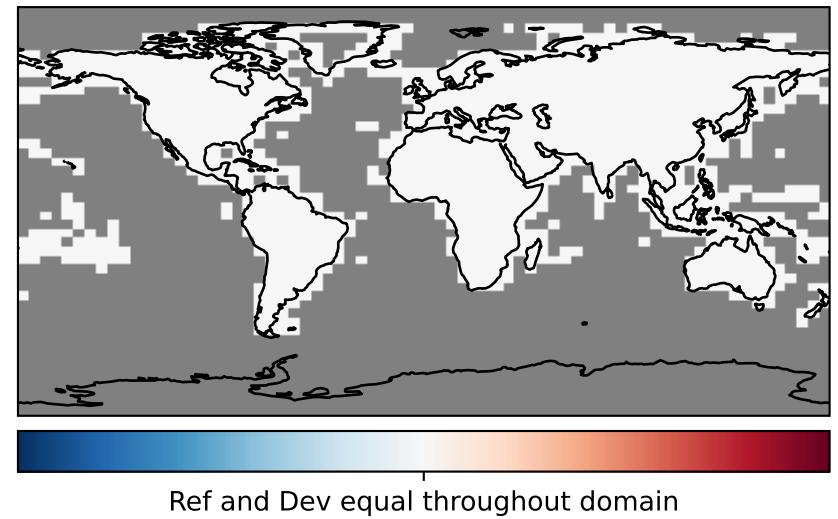
Zero throughout domain  
kg/m<sup>2</sup>/s

Ratio  
Dev/Ref, Dynamic Range



Ref and Dev equal throughout domain  
unitless

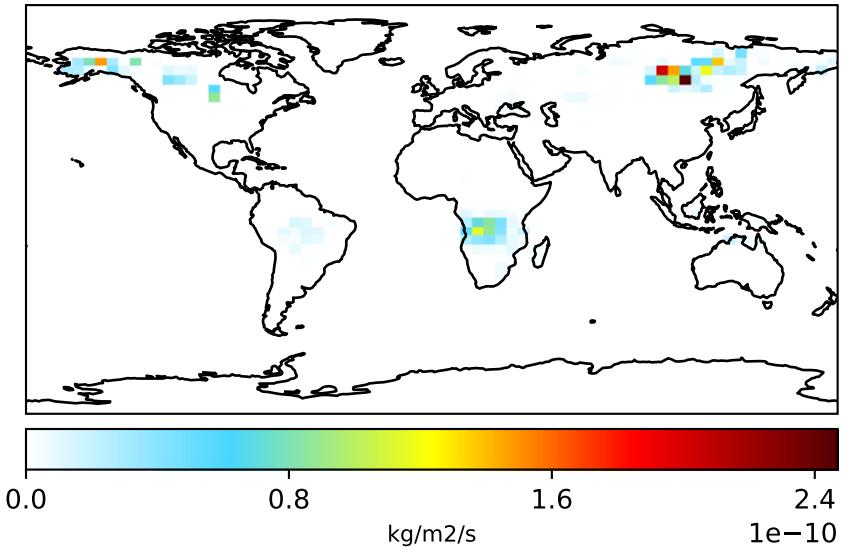
Ratio  
Dev/Ref, Fixed Range



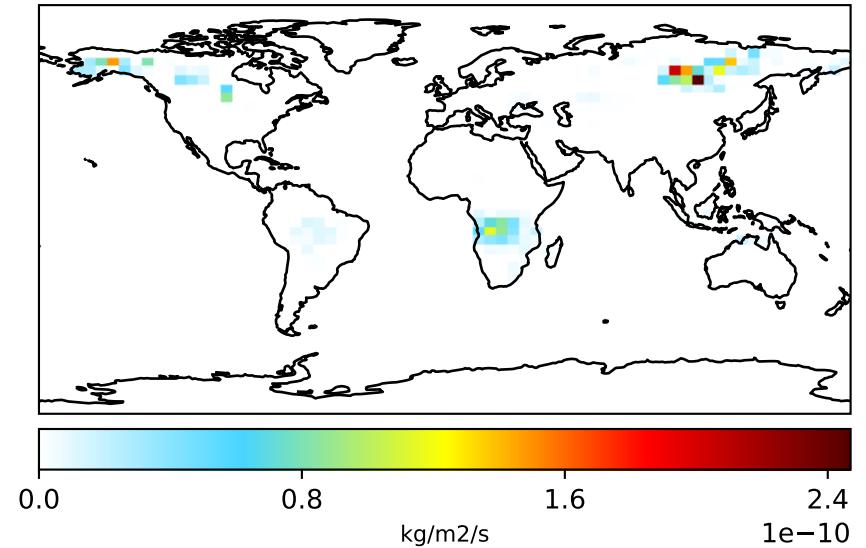
Ref and Dev equal throughout domain  
unitless

# EmisMOH\_BioBurn

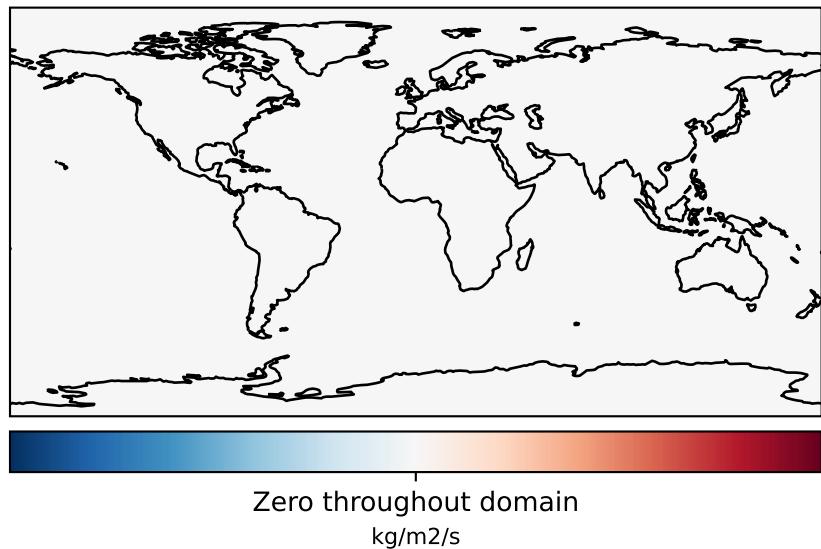
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



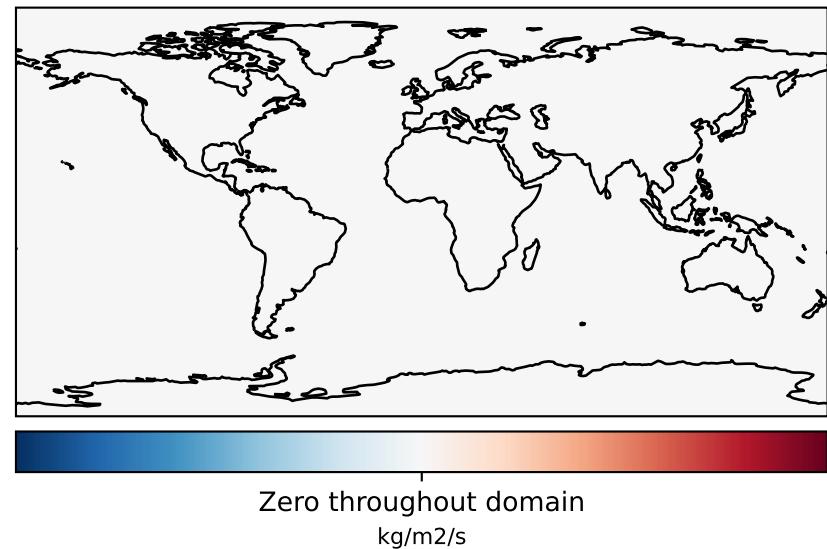
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



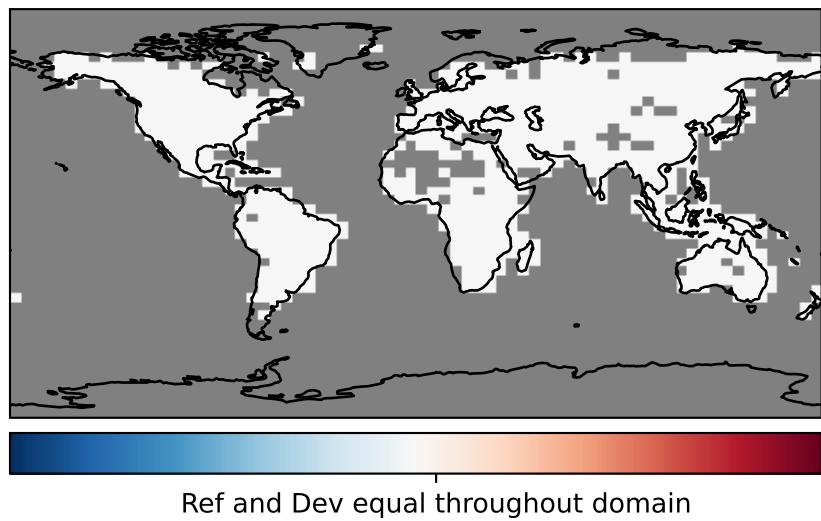
Difference  
Dev - Ref, Dynamic Range



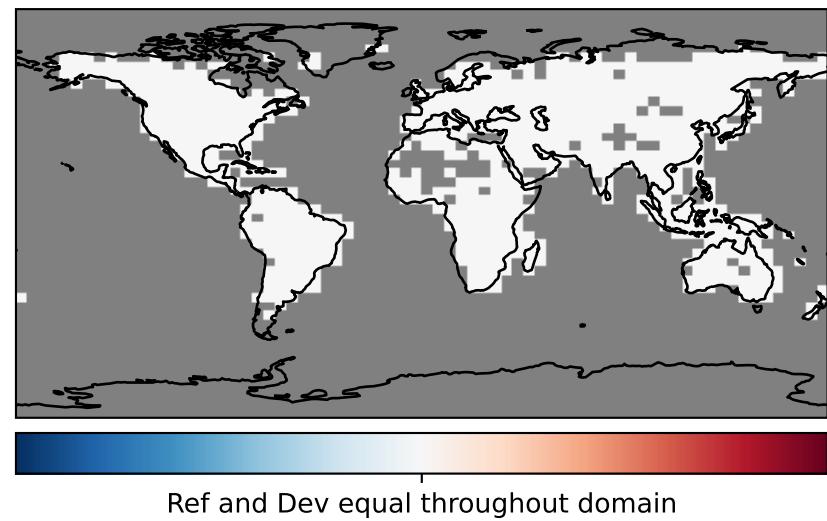
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Ratio  
Dev/Ref, Dynamic Range

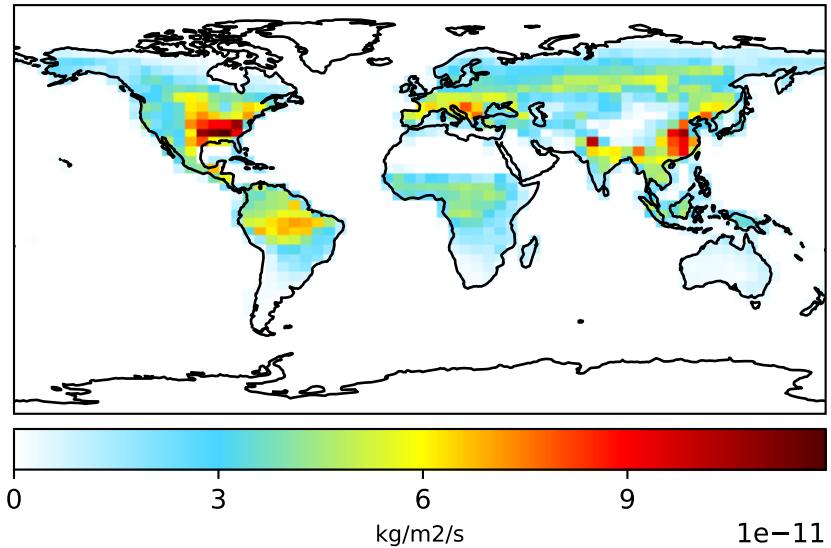


Ratio  
Dev/Ref, Fixed Range

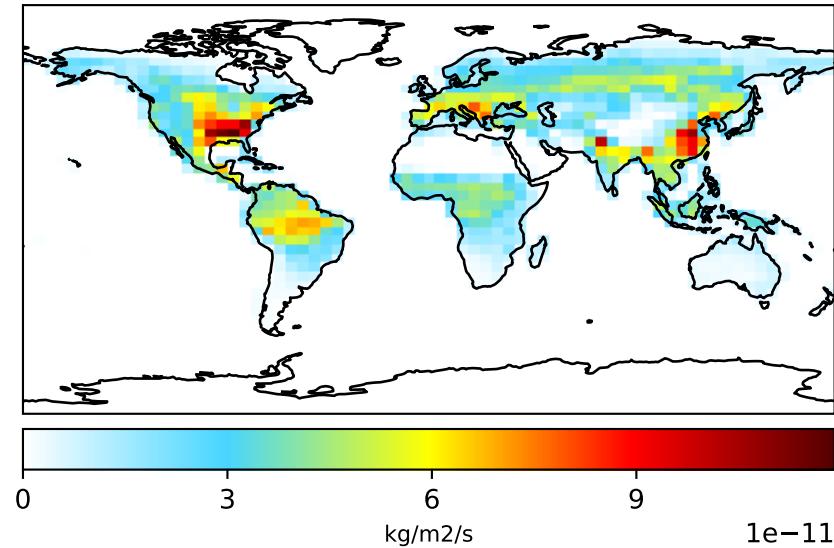


# EmisMOH\_Biogenic

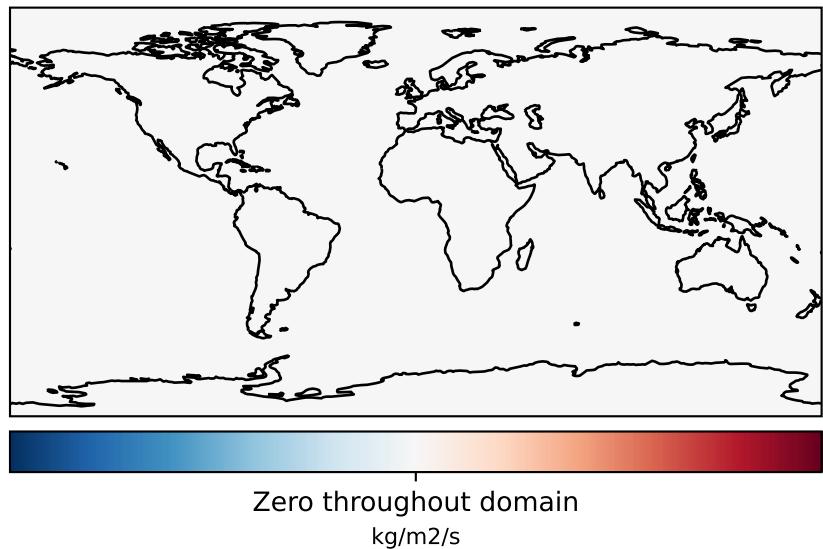
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



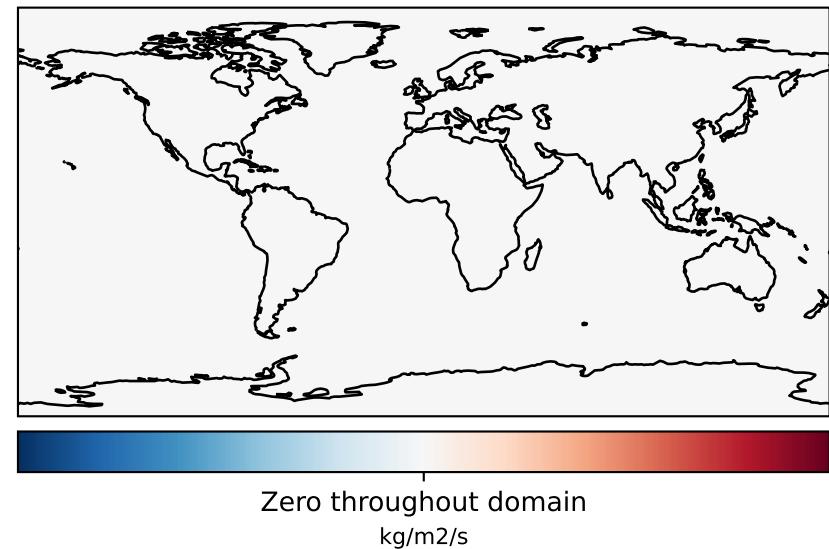
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



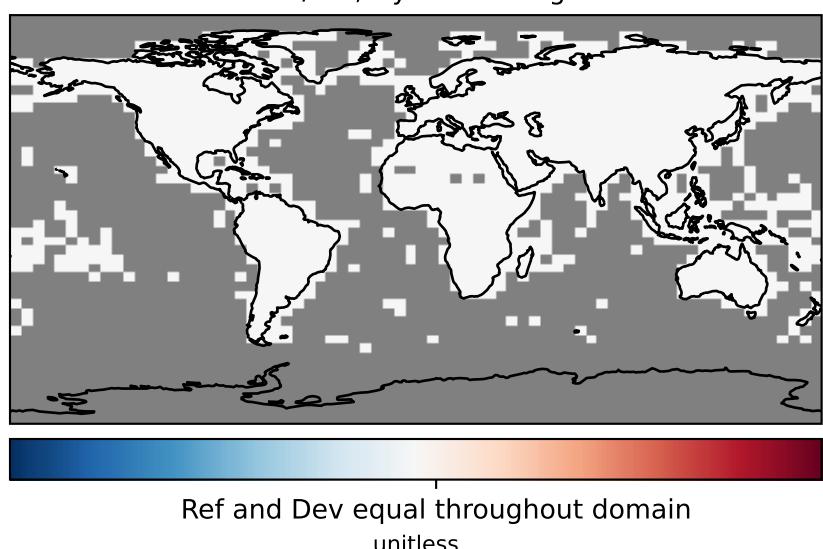
Difference  
Dev - Ref, Dynamic Range



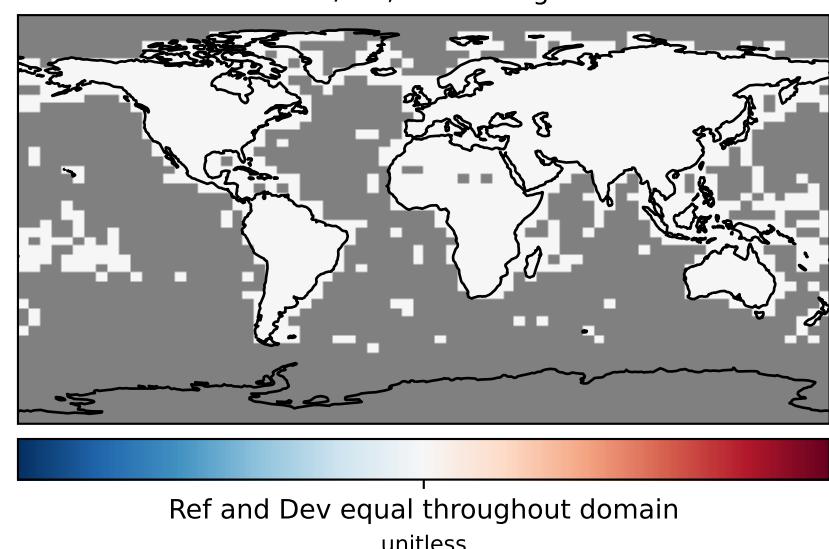
Difference  
Dev - Ref, Restricted Range [5%, 95%]



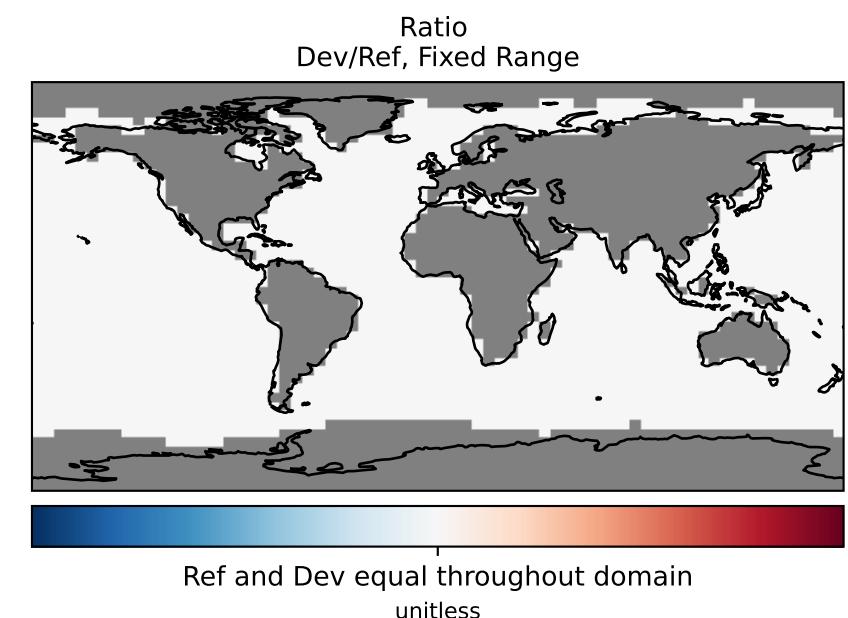
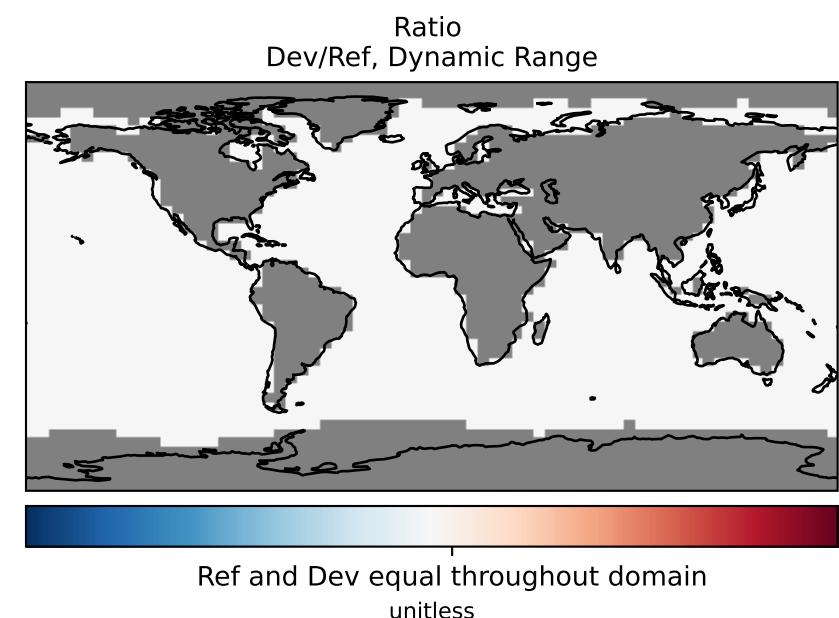
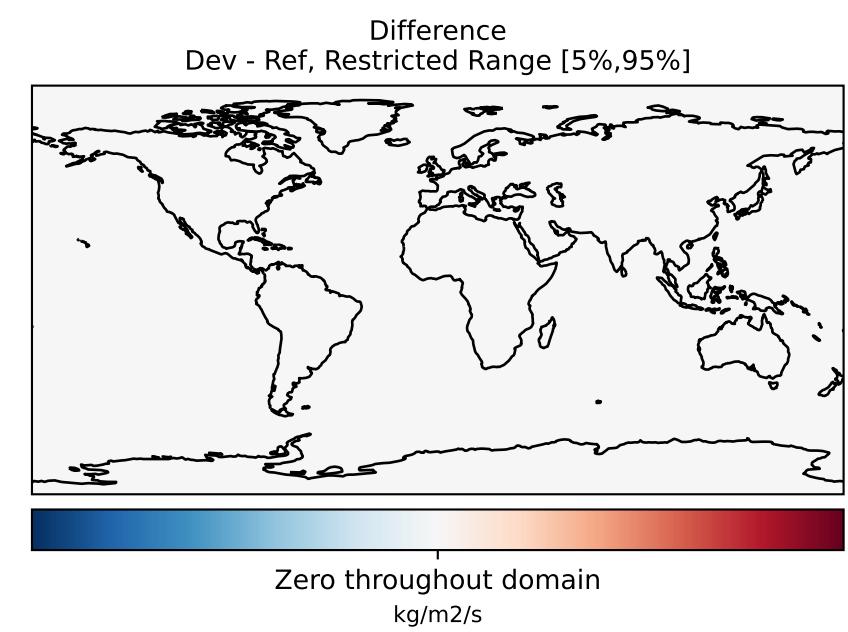
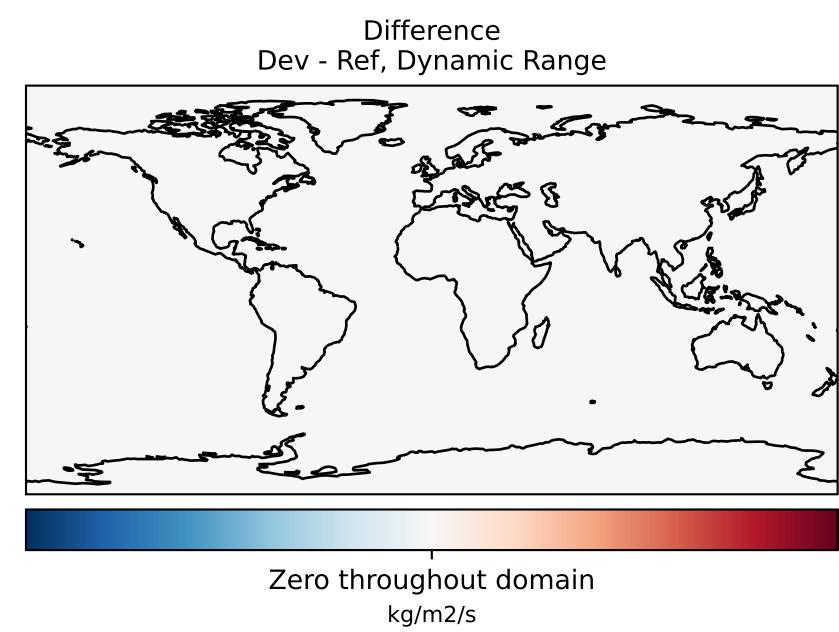
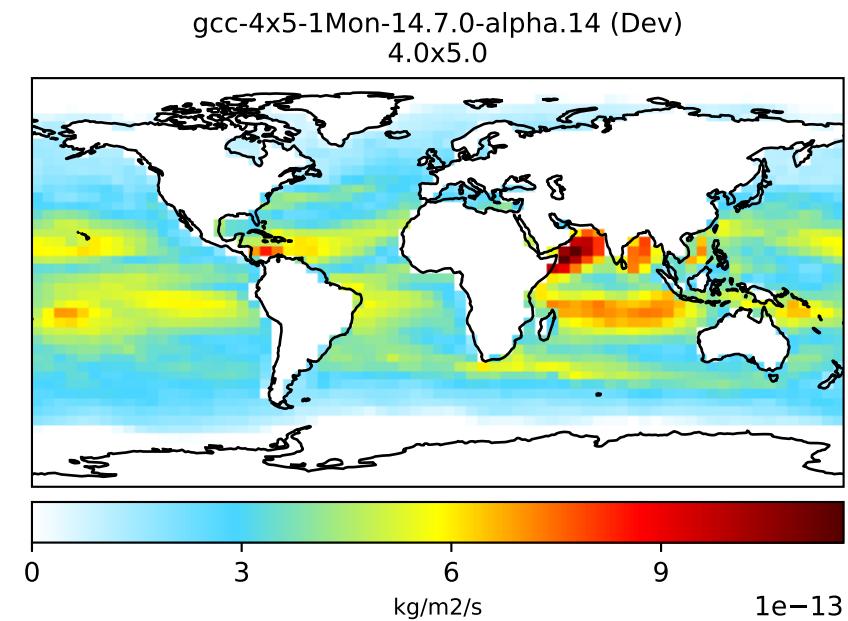
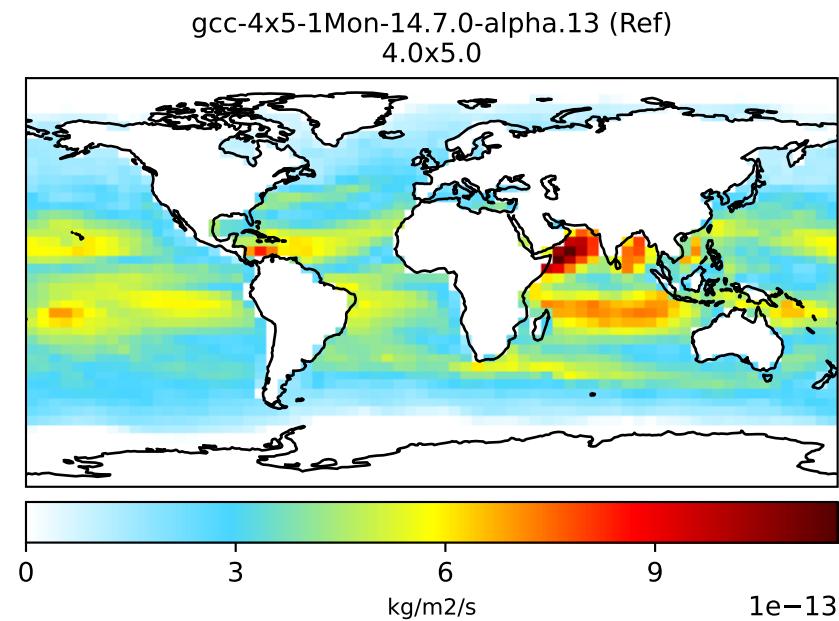
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

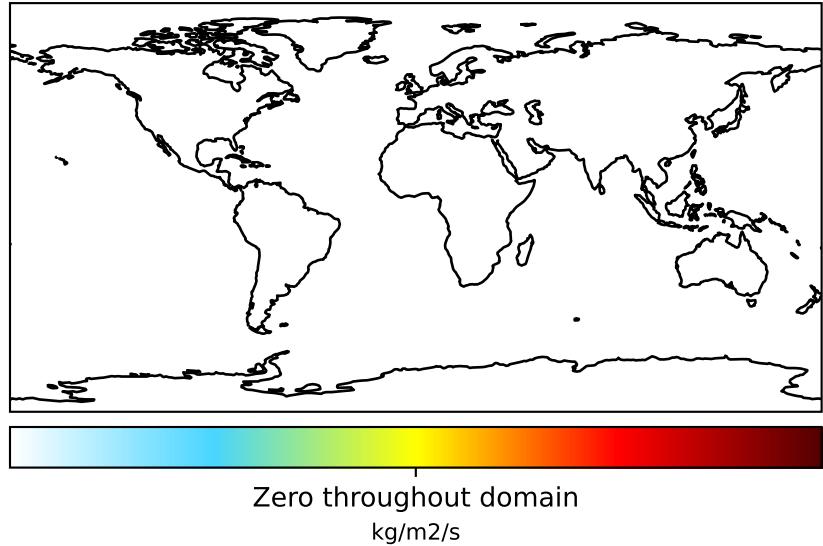


# EmisMOH\_Ocean

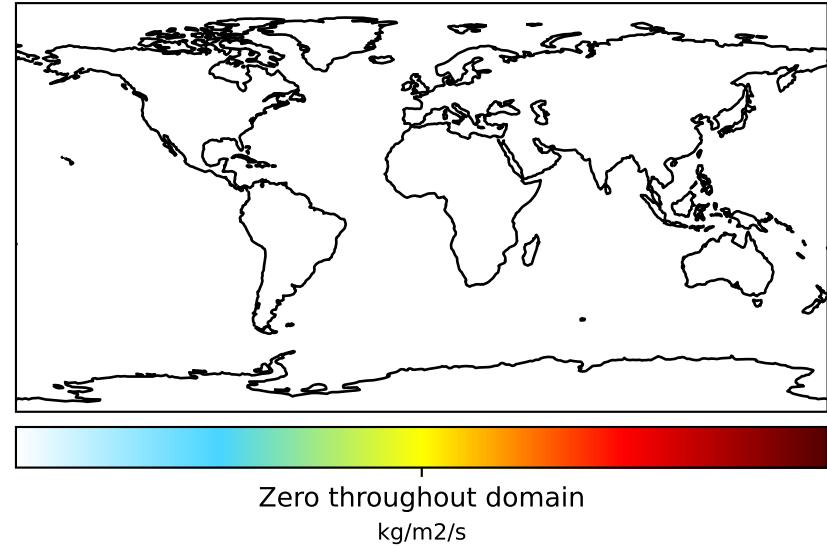


# EmisMOH\_Ship

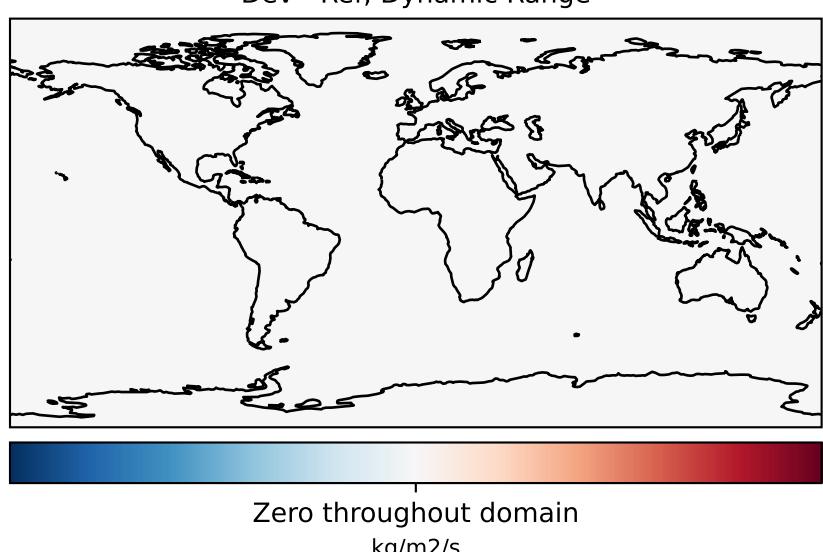
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



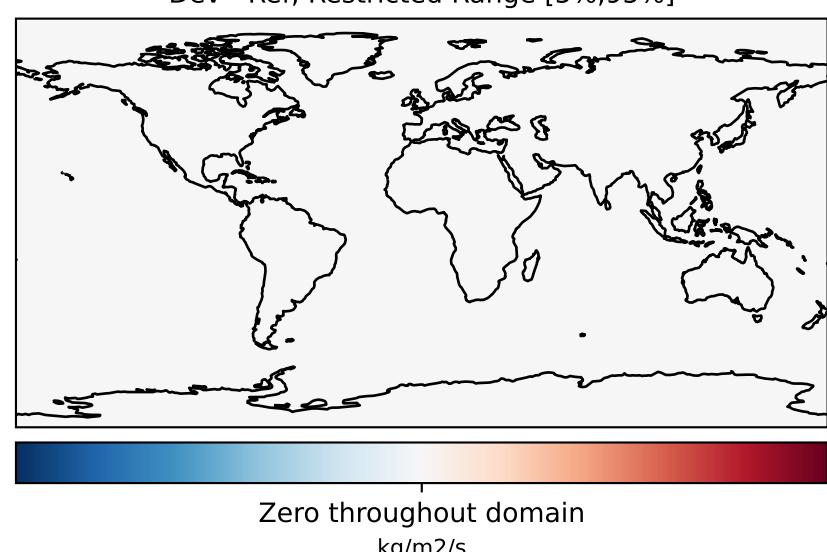
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



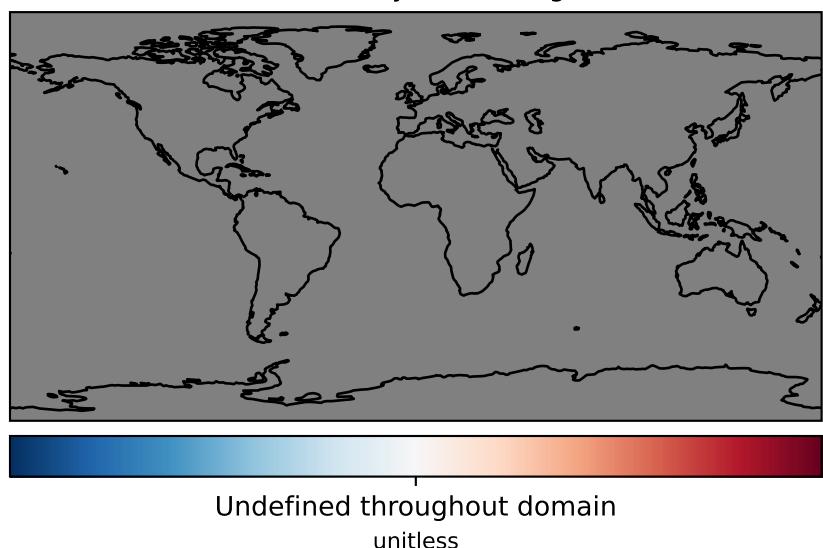
Difference  
Dev - Ref, Dynamic Range



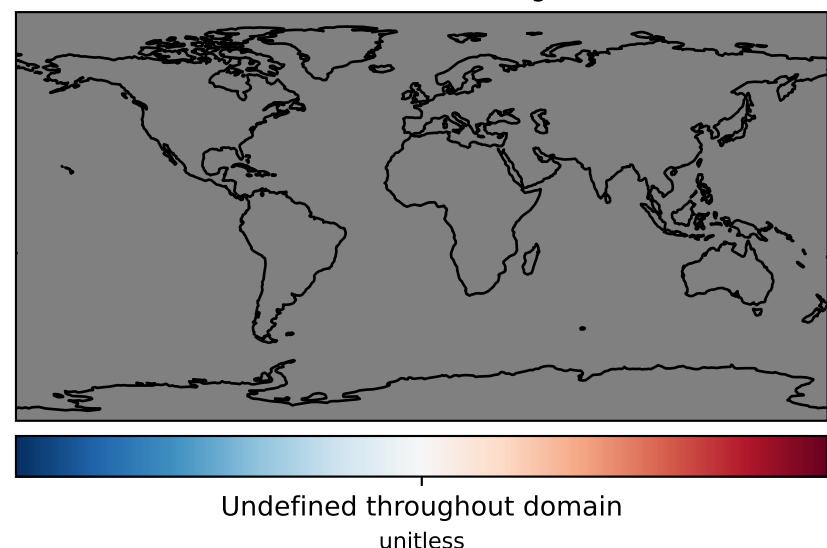
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Ratio  
Dev/Ref, Dynamic Range

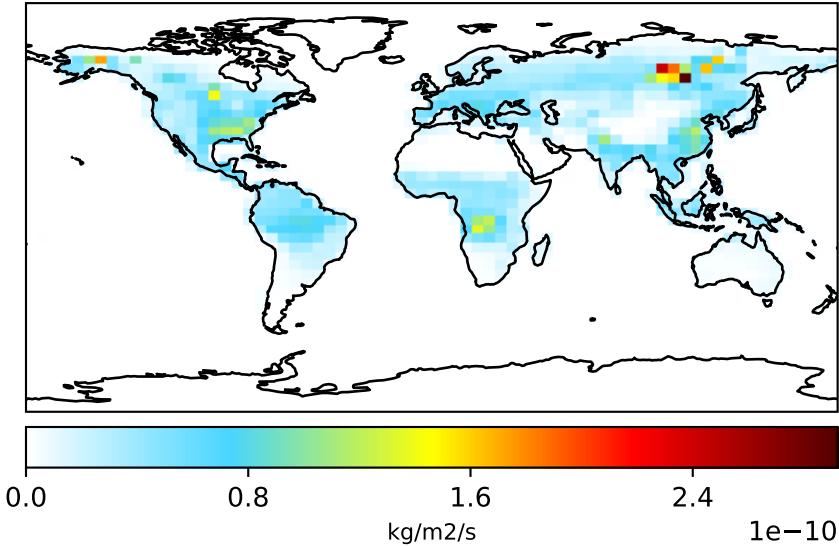


Ratio  
Dev/Ref, Fixed Range

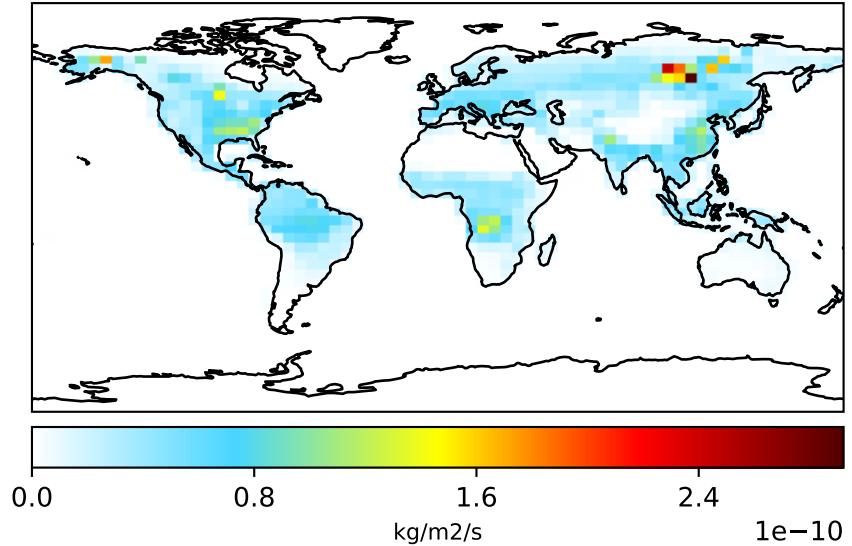


# EmisMOH\_Total

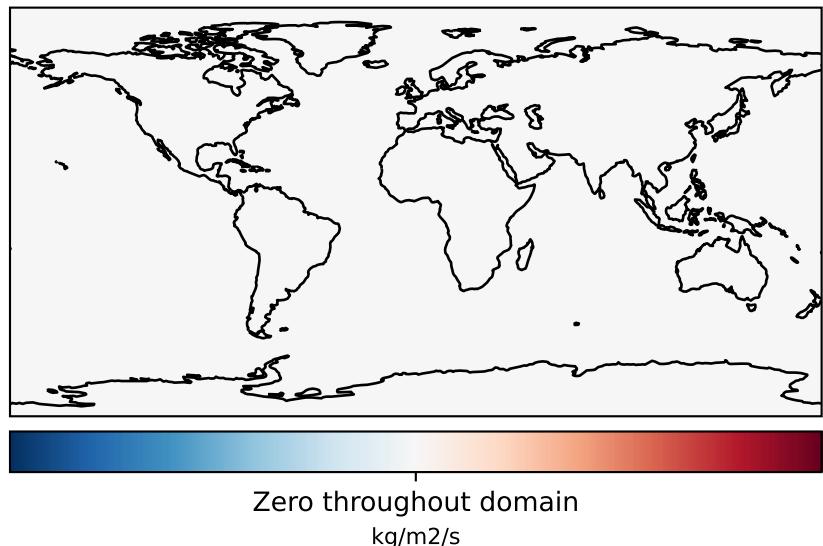
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



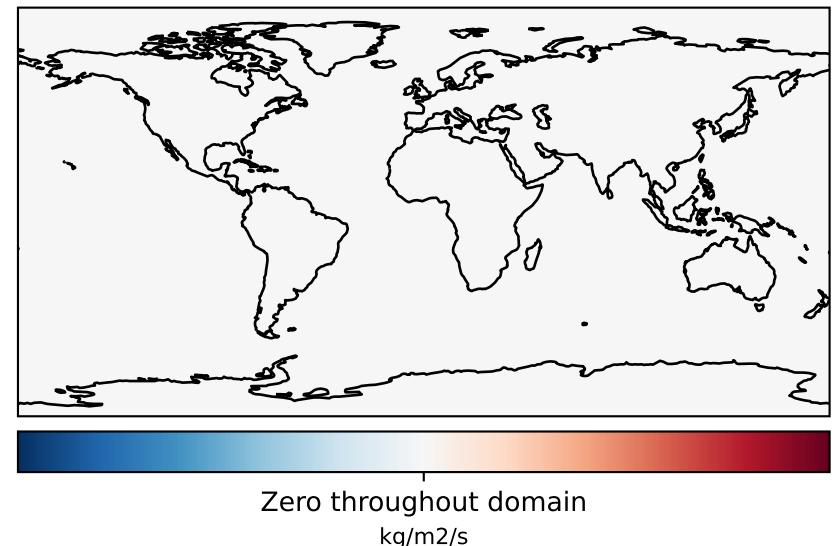
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



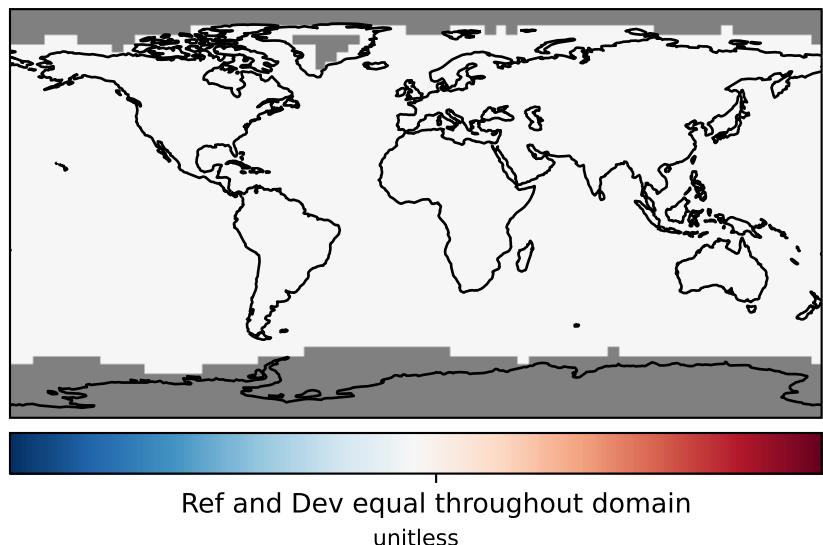
Difference  
Dev - Ref, Restricted Range [5%, 95%]



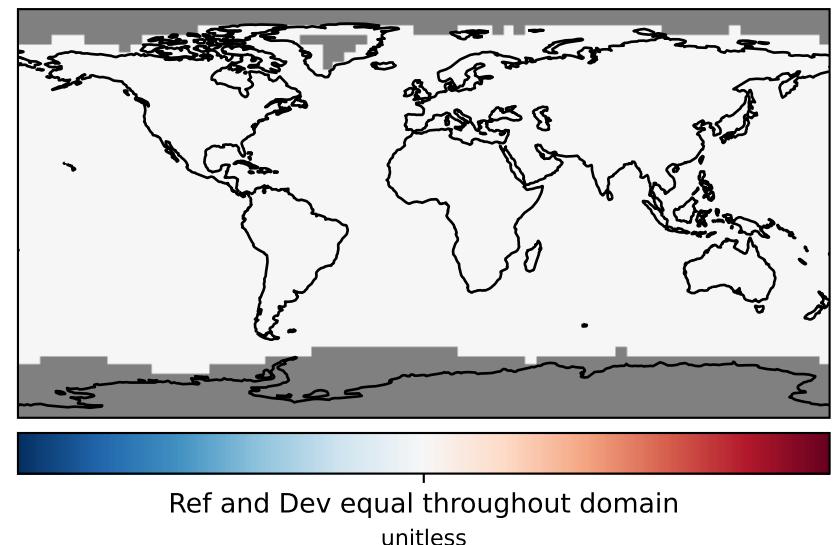
Zero throughout domain  
kg/m<sup>2</sup>/s

Zero throughout domain  
kg/m<sup>2</sup>/s

Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

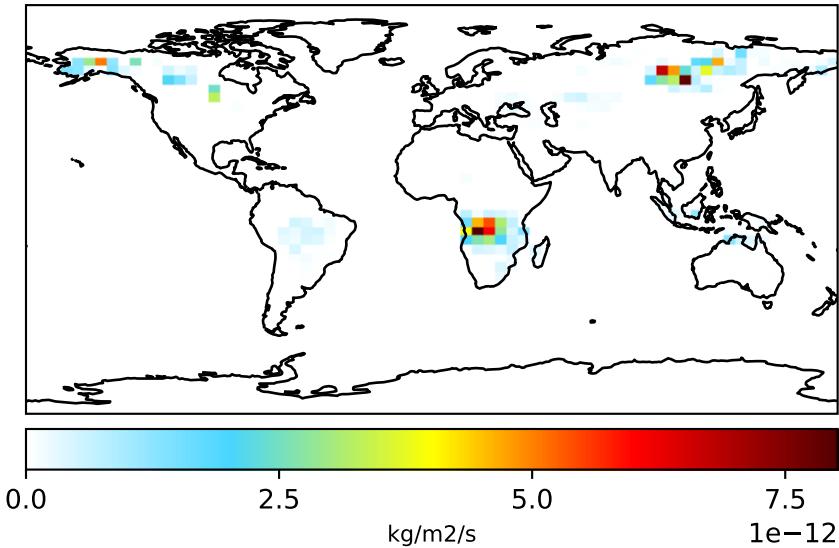


Ref and Dev equal throughout domain  
unitless

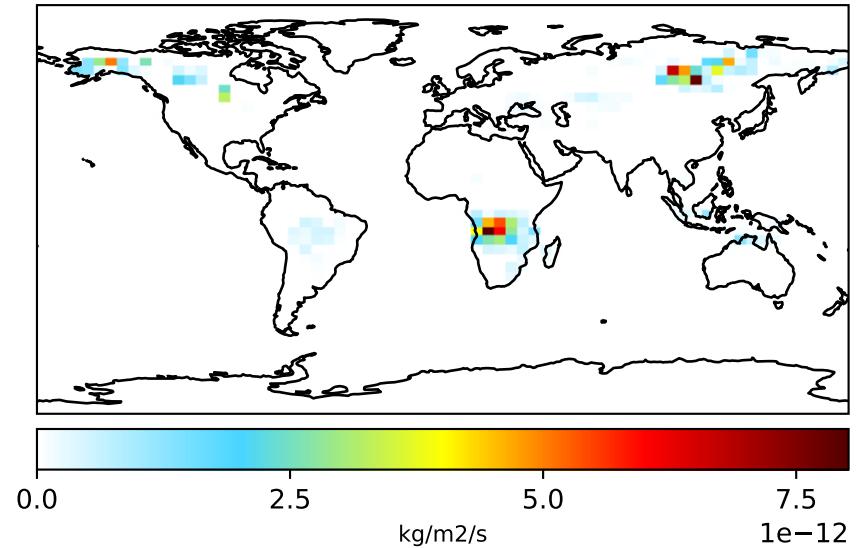
Ref and Dev equal throughout domain  
unitless

# EmiSOP\_BioBurn

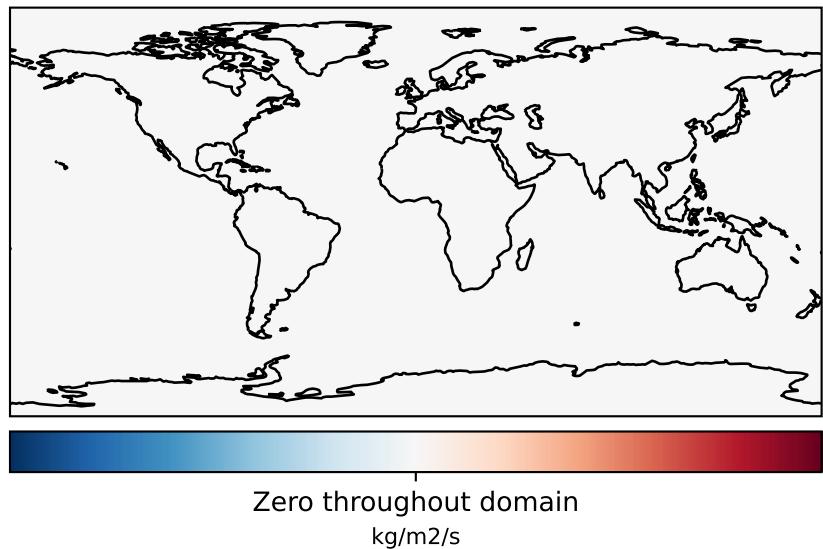
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



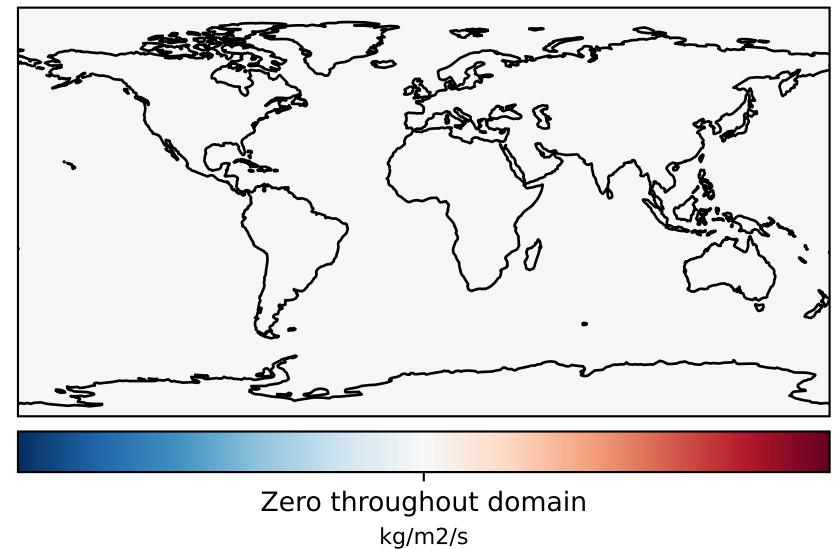
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



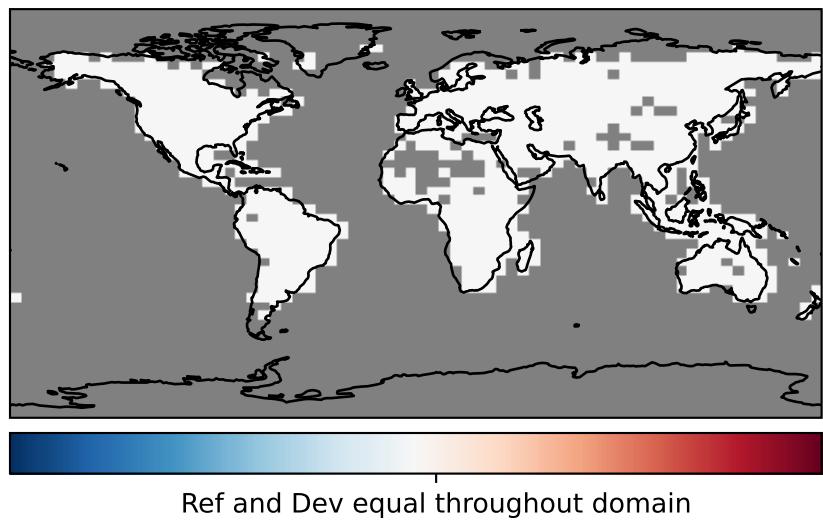
Difference  
Dev - Ref, Dynamic Range



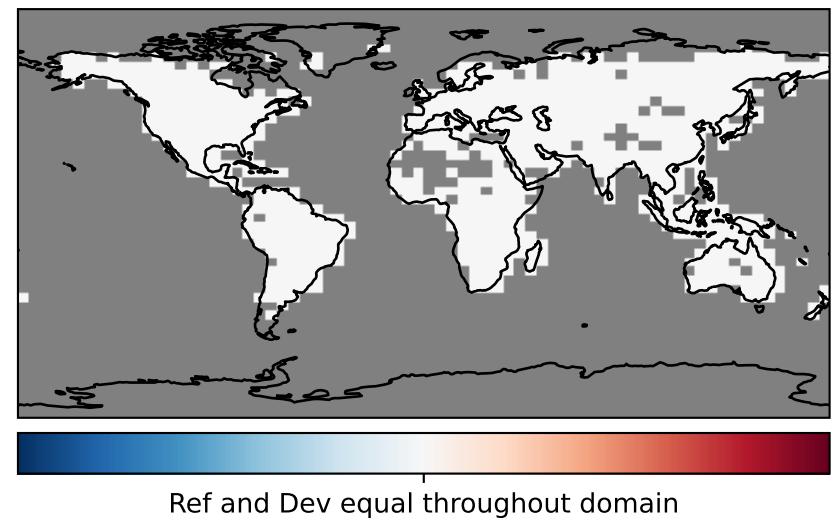
Difference  
Dev - Ref, Restricted Range [5%,95%]



Ratio  
Dev/Ref, Dynamic Range

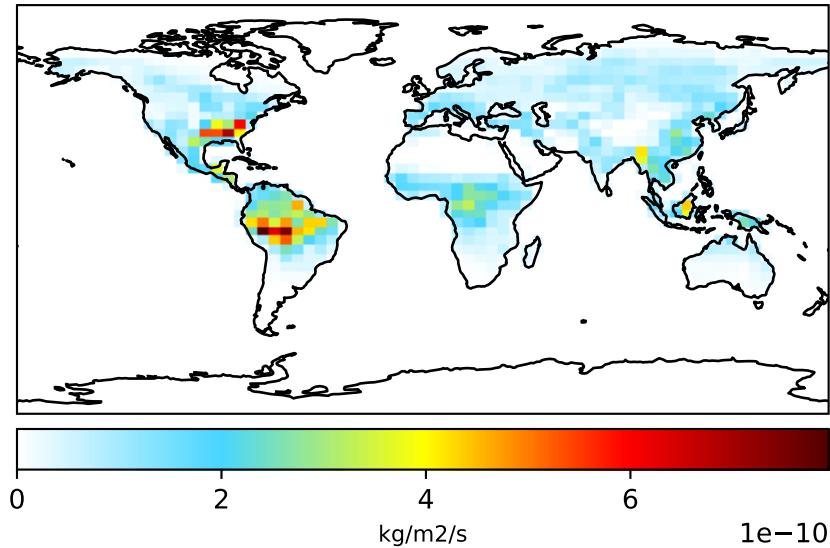


Ratio  
Dev/Ref, Fixed Range

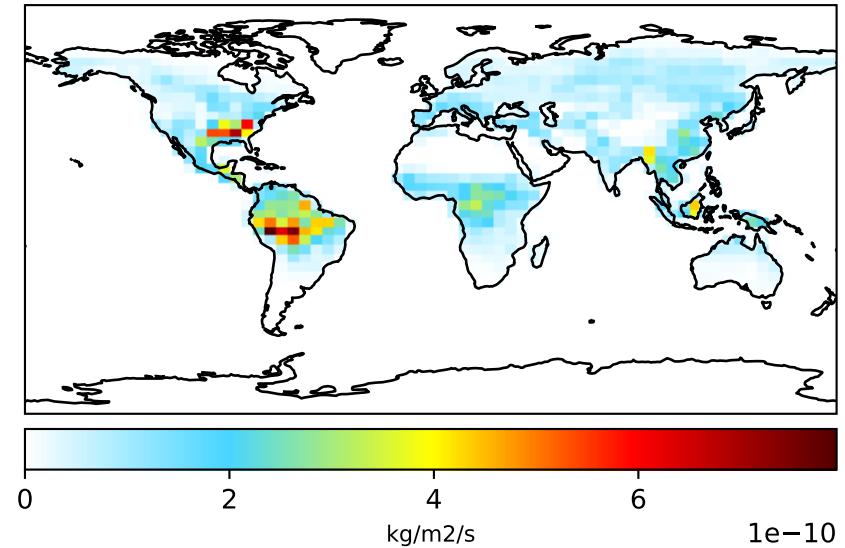


# EmisISOP\_Biogenic

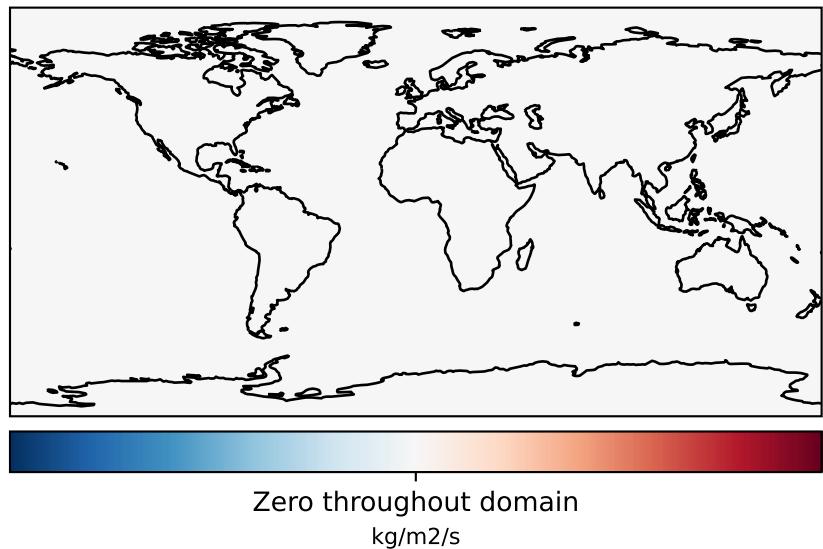
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



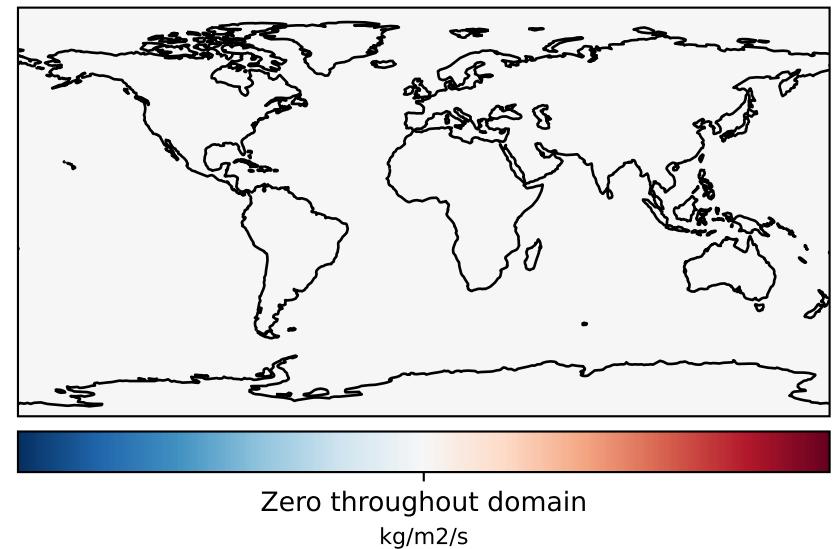
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
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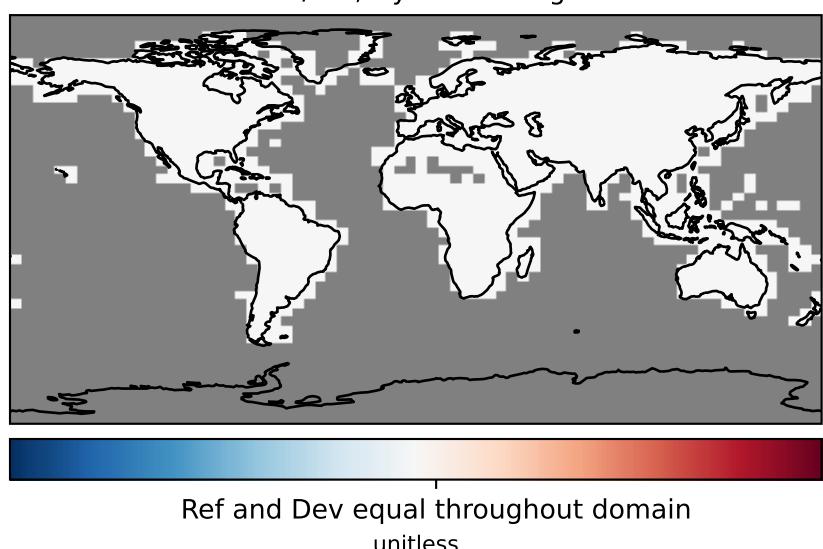
Difference  
Dev - Ref, Dynamic Range



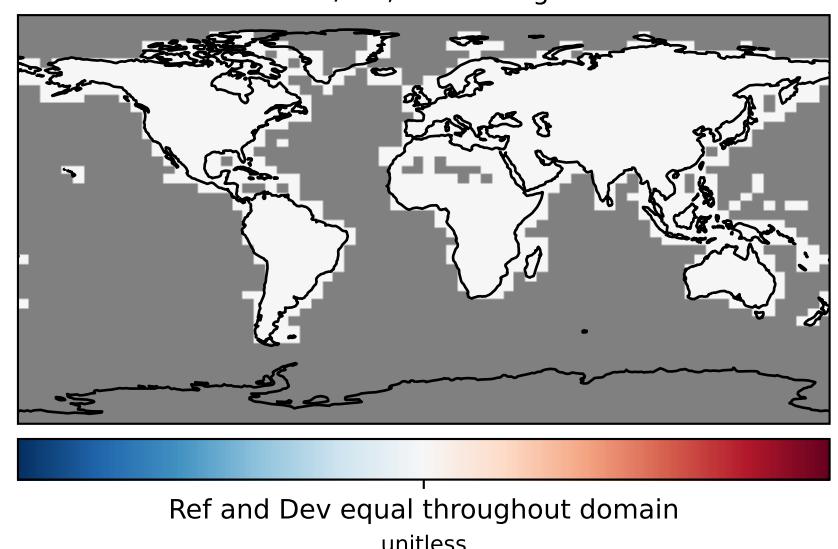
Difference  
Dev - Ref, Restricted Range [5%, 95%]



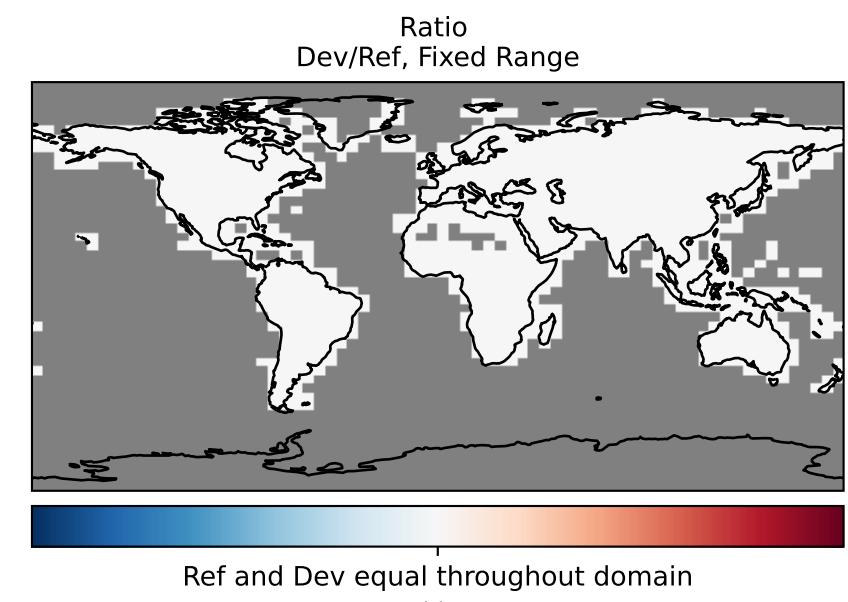
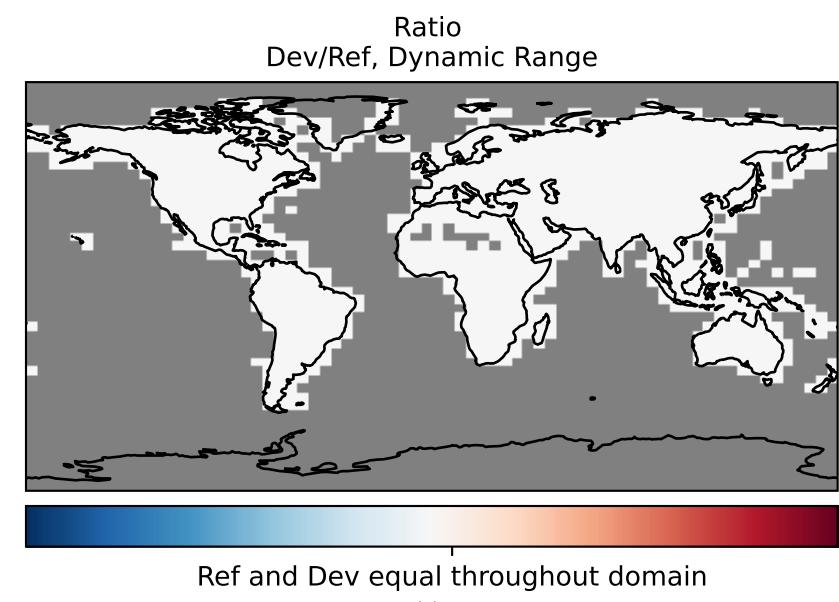
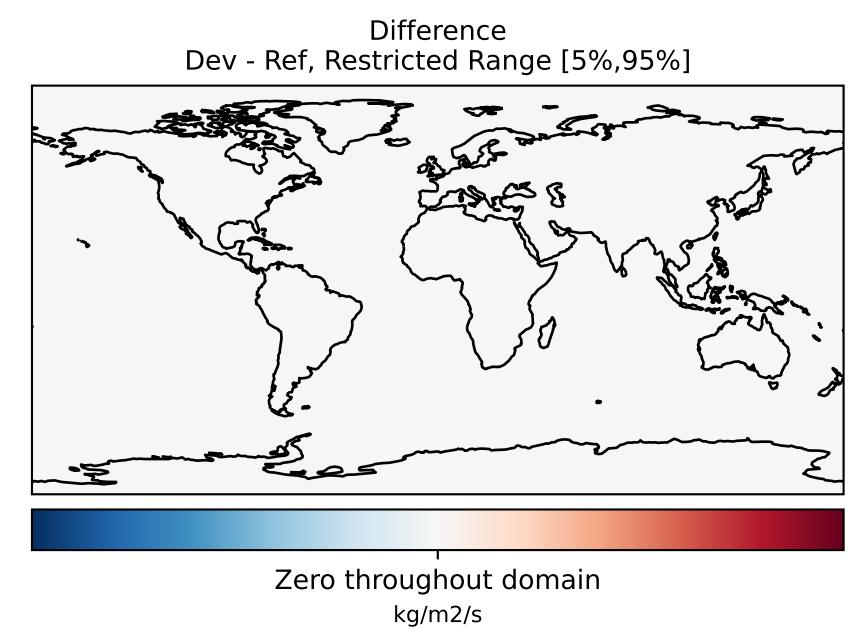
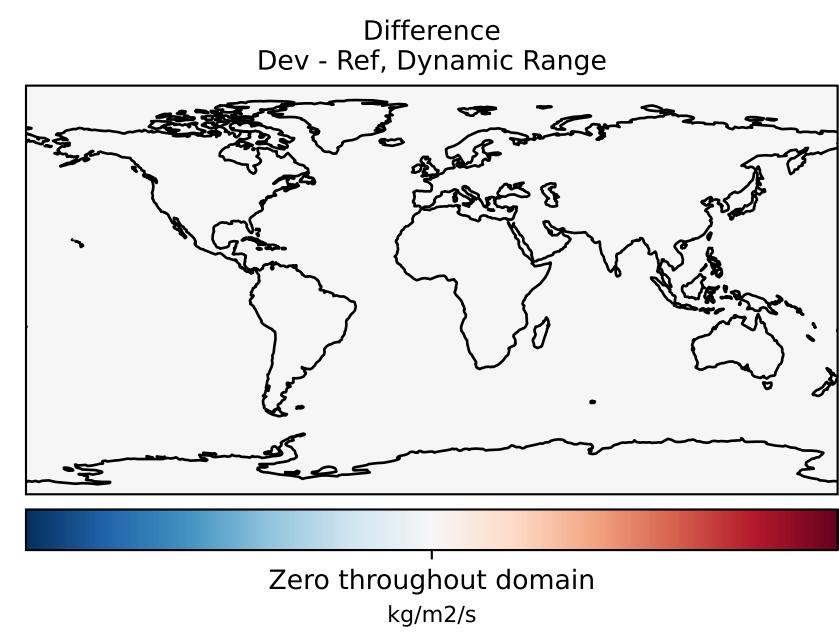
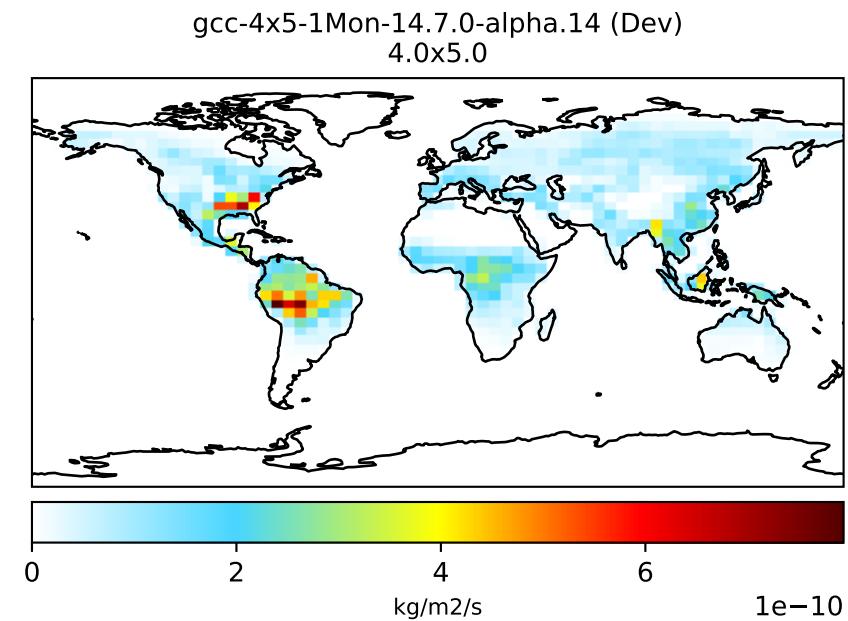
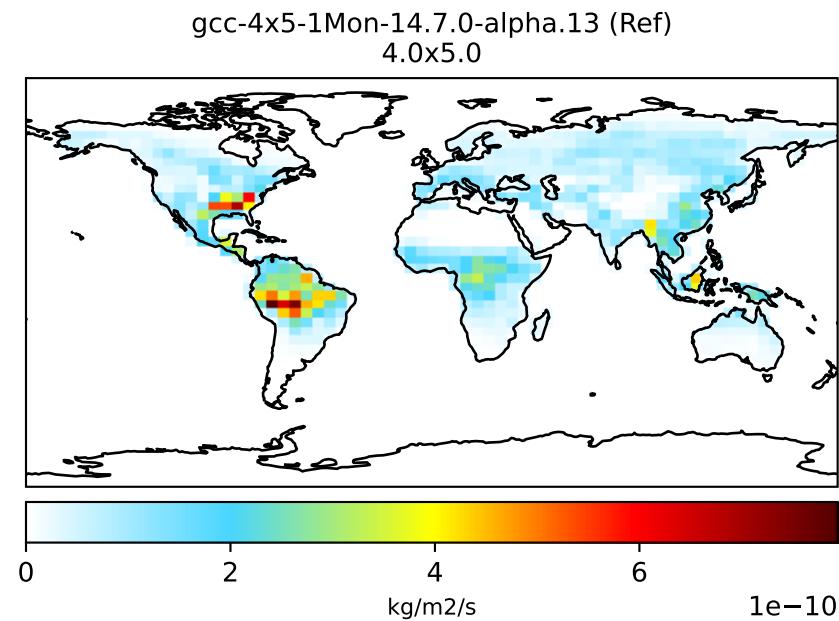
Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

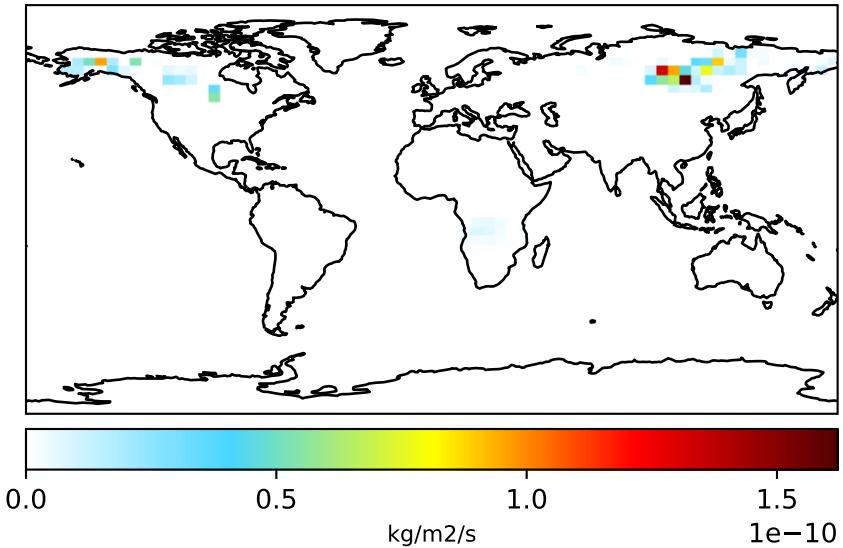


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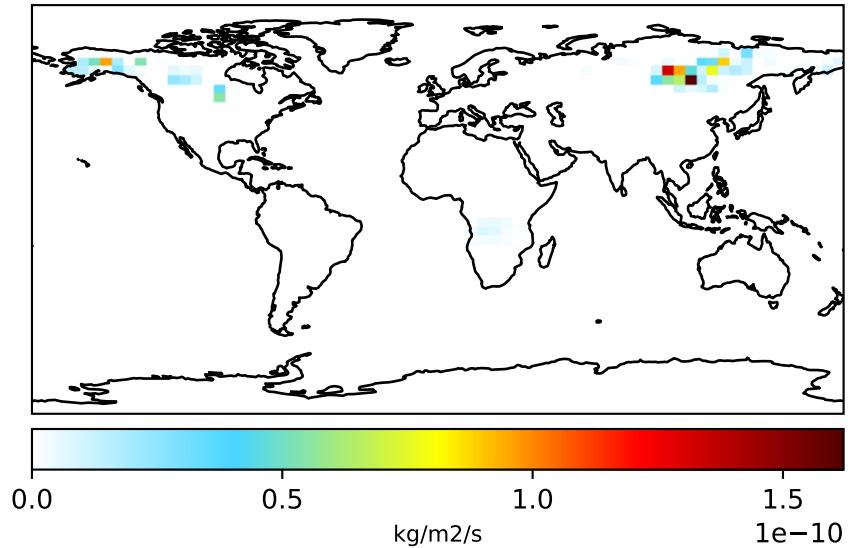


# EmisMTPA\_BioBurn

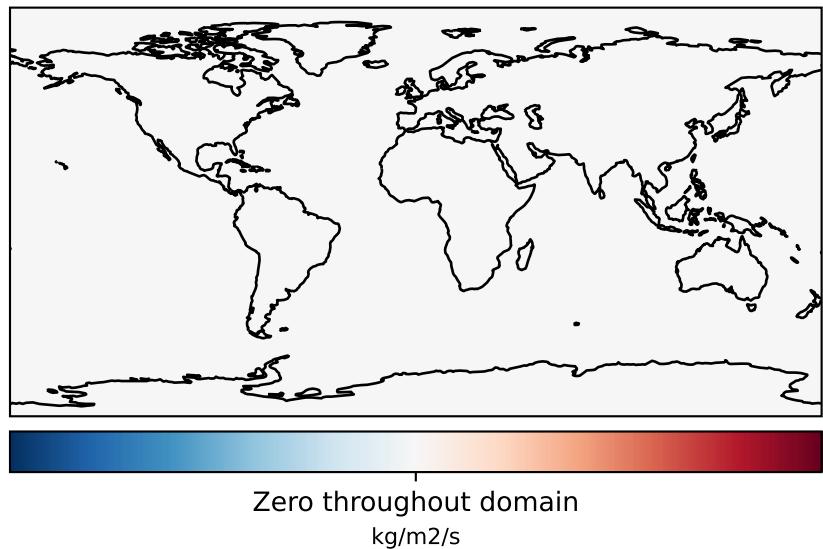
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4.0x5.0



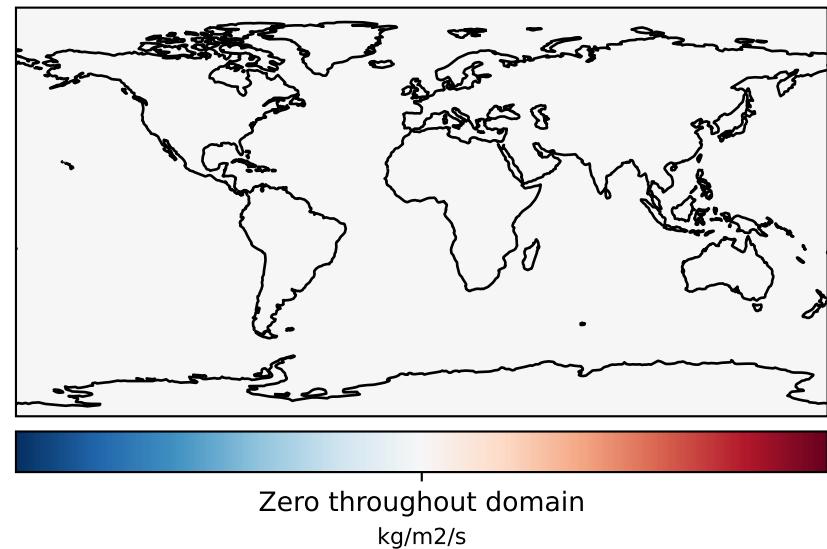
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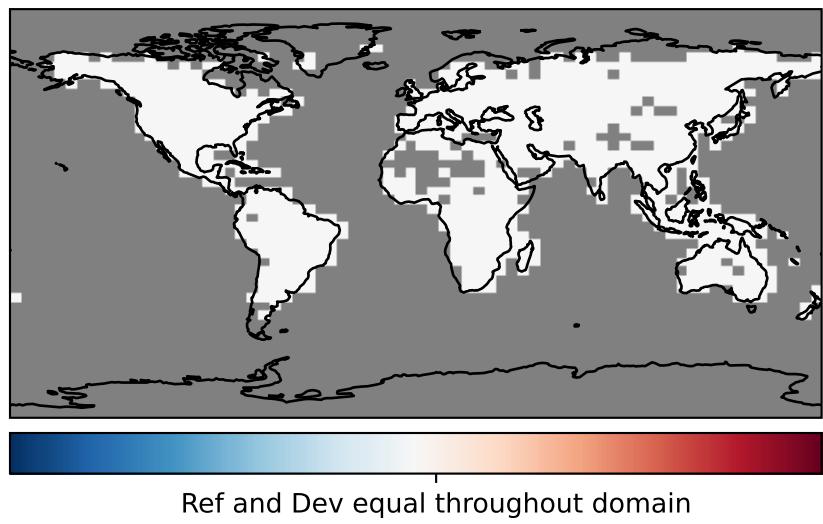
Difference  
Dev - Ref, Dynamic Range



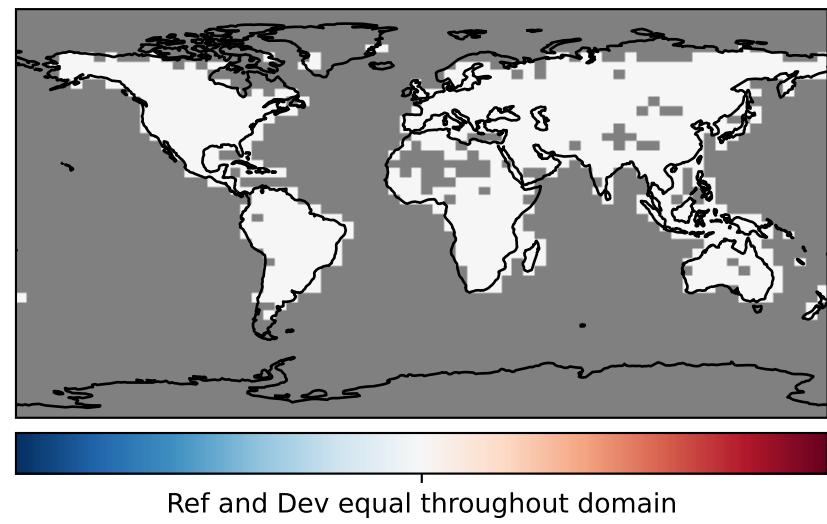
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Ratio  
Dev/Ref, Dynamic Range

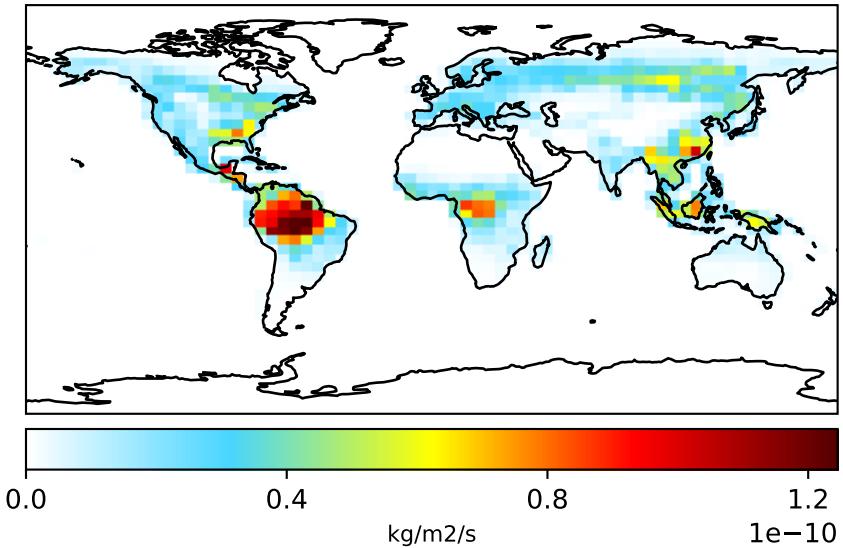


Ratio  
Dev/Ref, Fixed Range

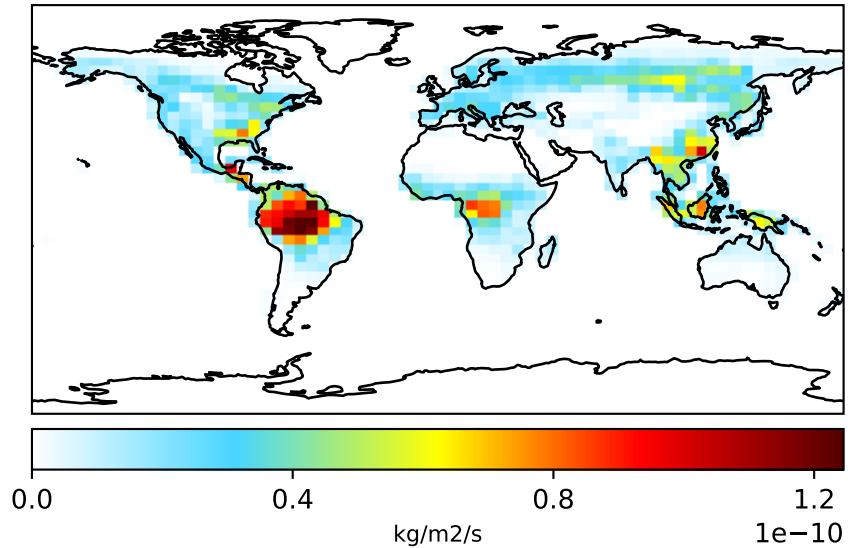


# EmisMTPA\_Biogenic

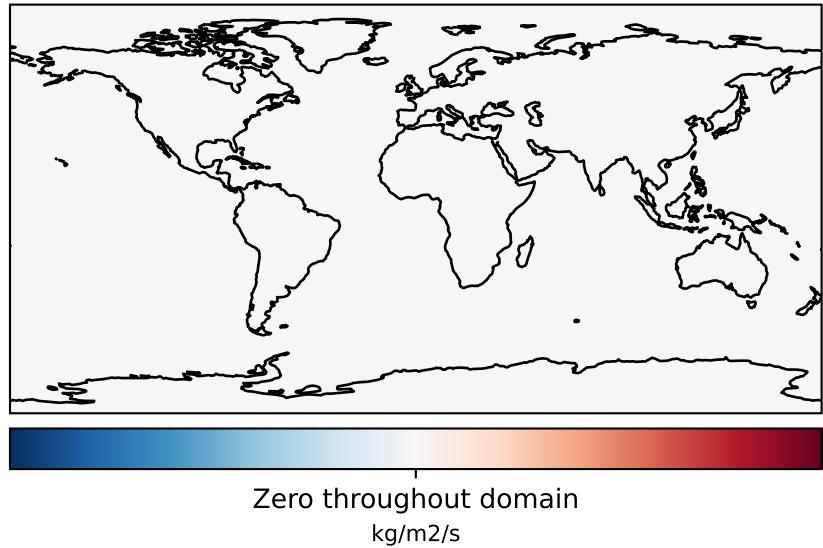
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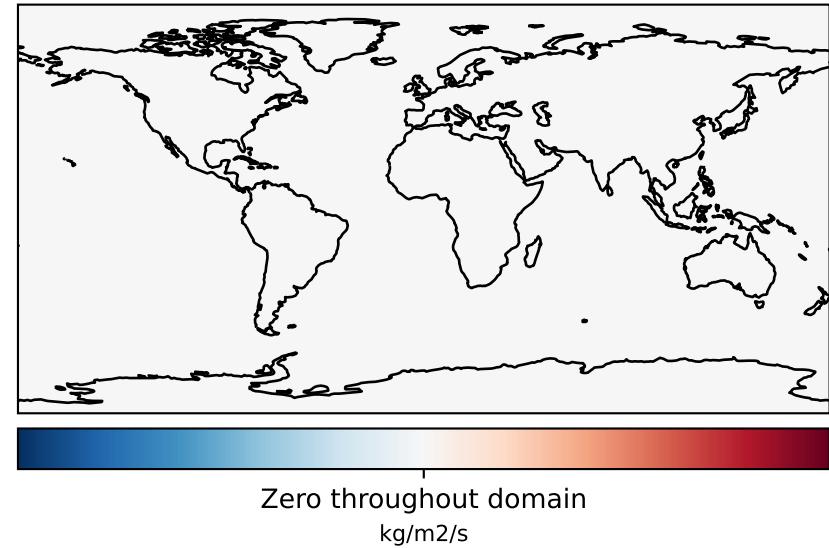
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
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Difference  
Dev - Ref, Dynamic Range



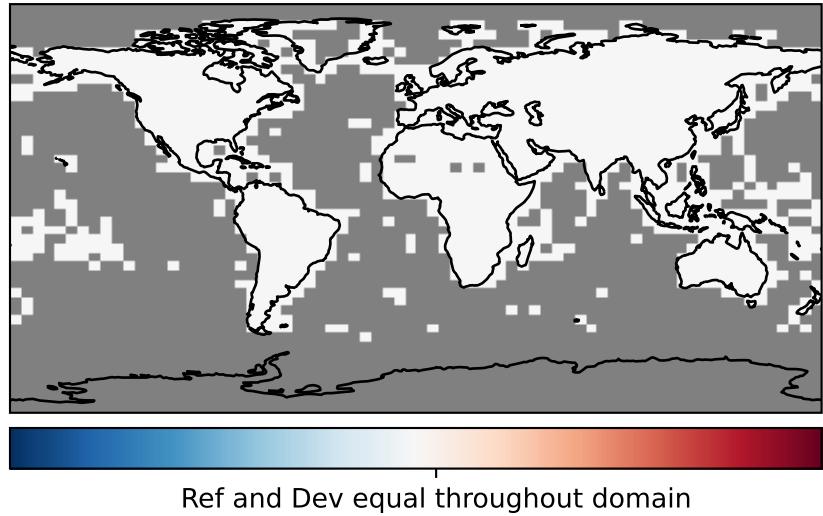
Difference  
Dev - Ref, Restricted Range [5%, 95%]



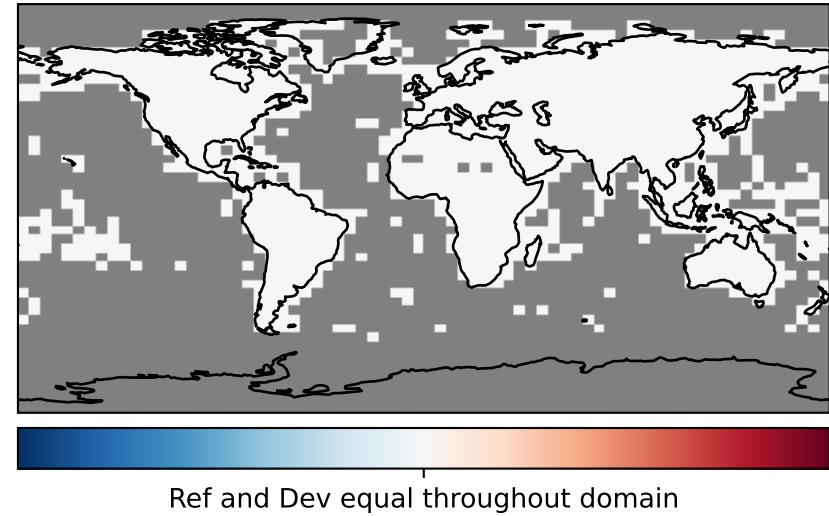
Zero throughout domain  
kg/m<sup>2</sup>/s

Zero throughout domain  
kg/m<sup>2</sup>/s

Ratio  
Dev/Ref, Dynamic Range



Ratio  
Dev/Ref, Fixed Range

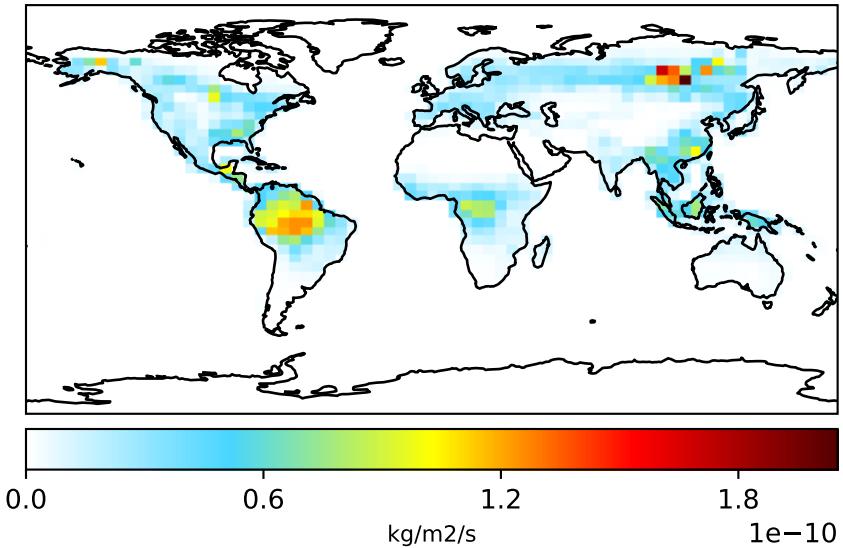


Ref and Dev equal throughout domain  
unitless

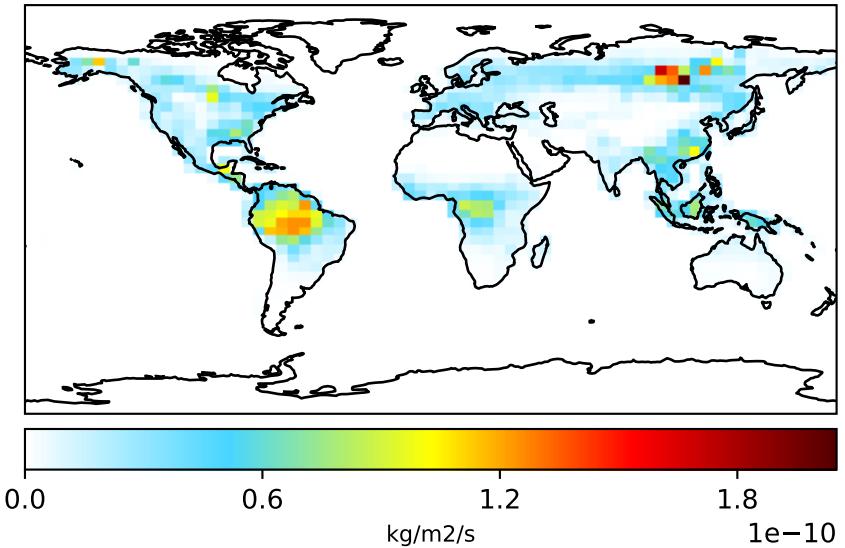
Ref and Dev equal throughout domain  
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# EmisMTPA\_Total

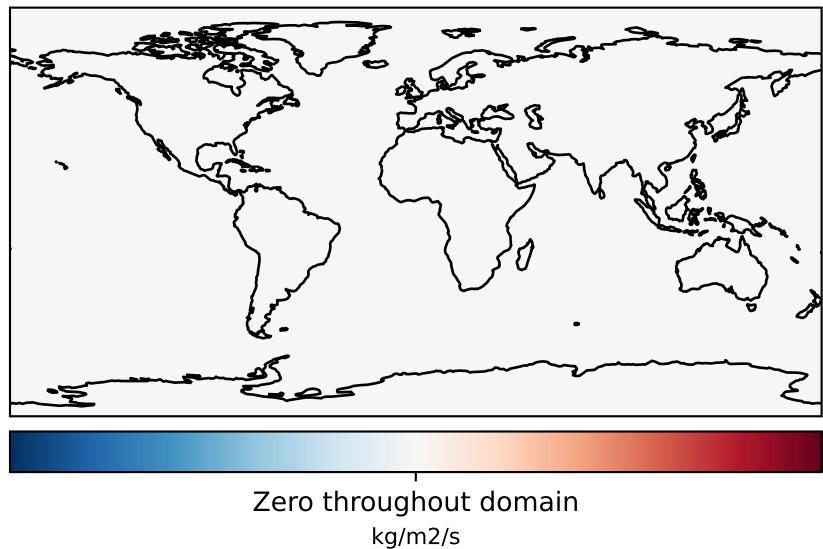
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4.0x5.0



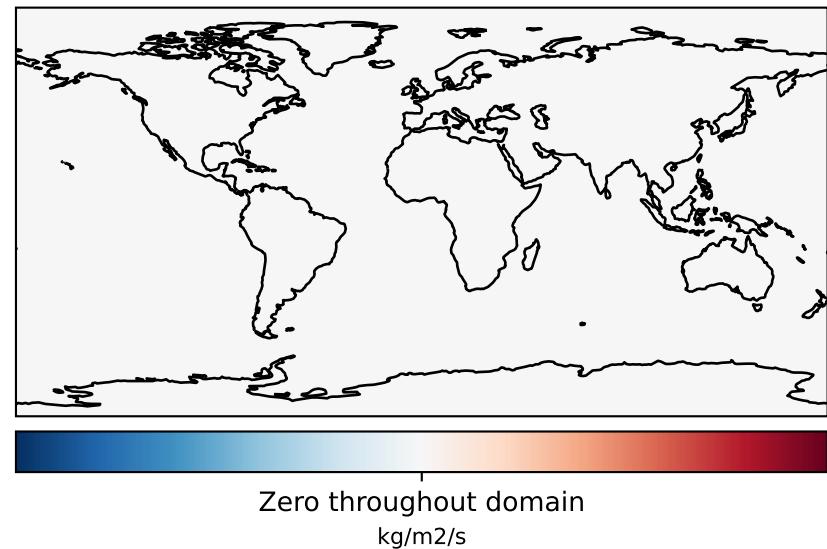
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



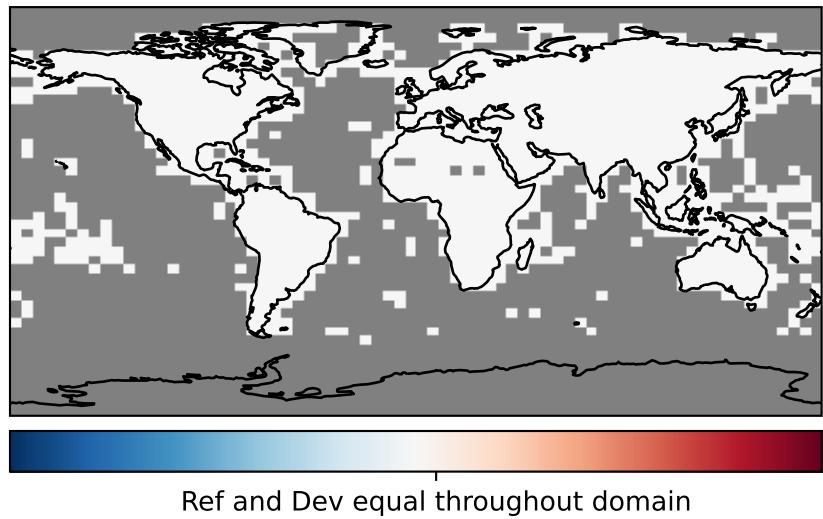
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Zero throughout domain  
kg/m<sup>2</sup>/s

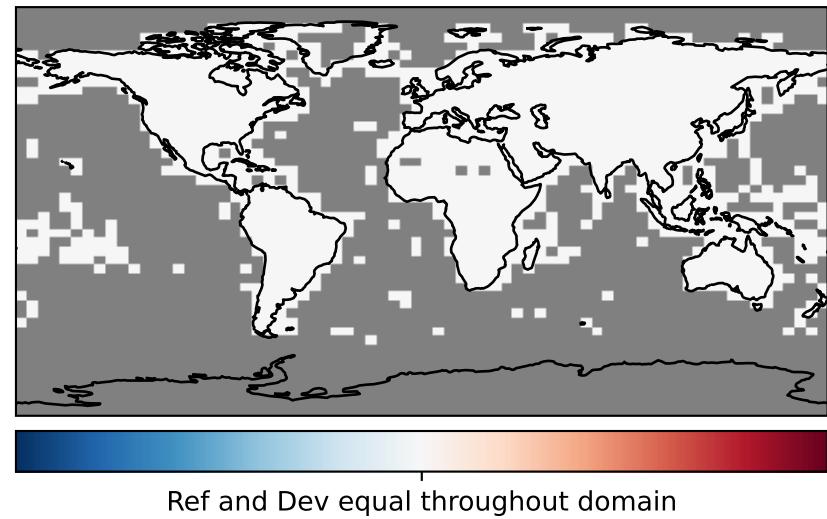
Zero throughout domain  
kg/m<sup>2</sup>/s

Ratio  
Dev/Ref, Dynamic Range



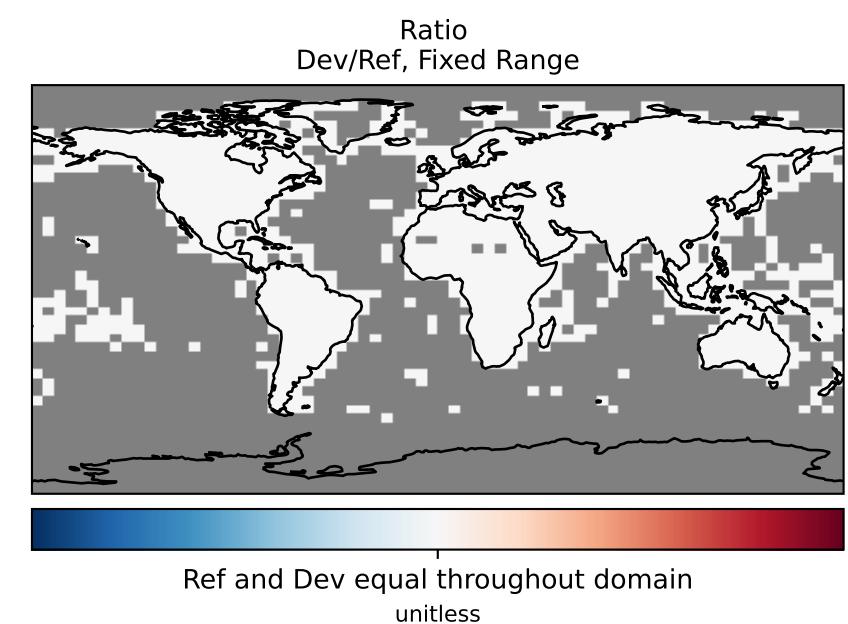
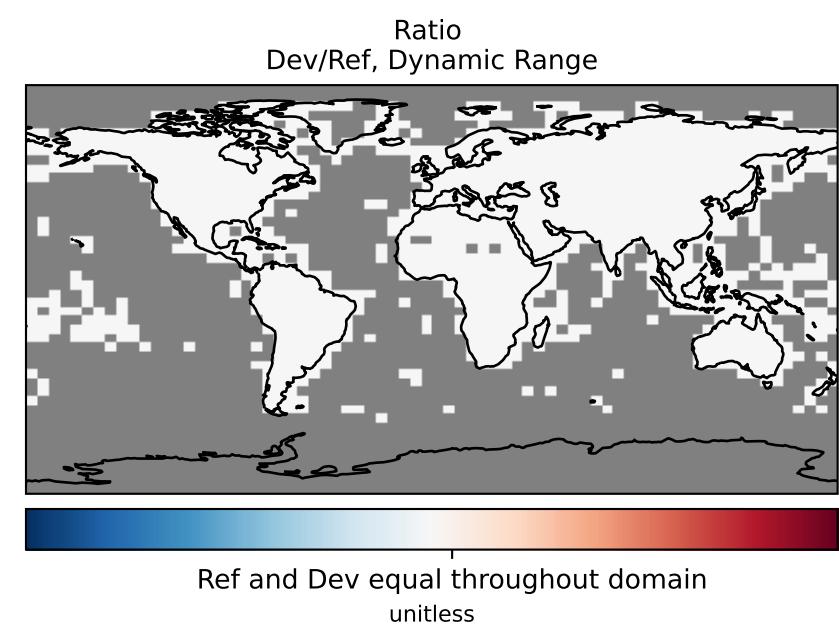
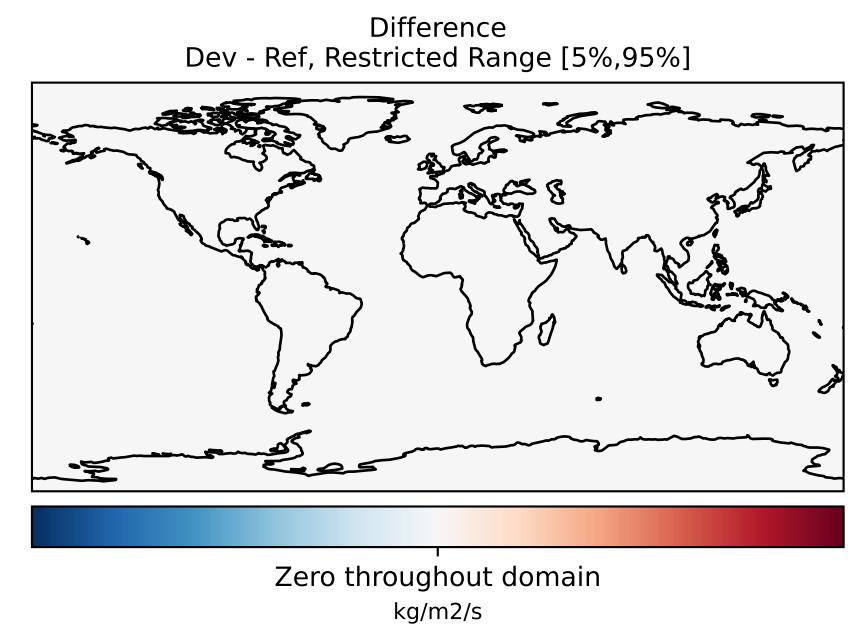
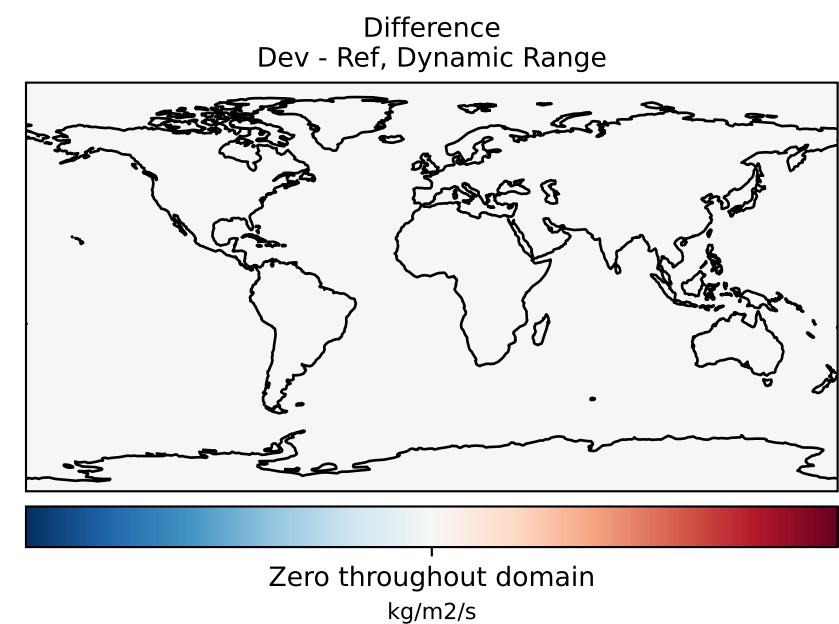
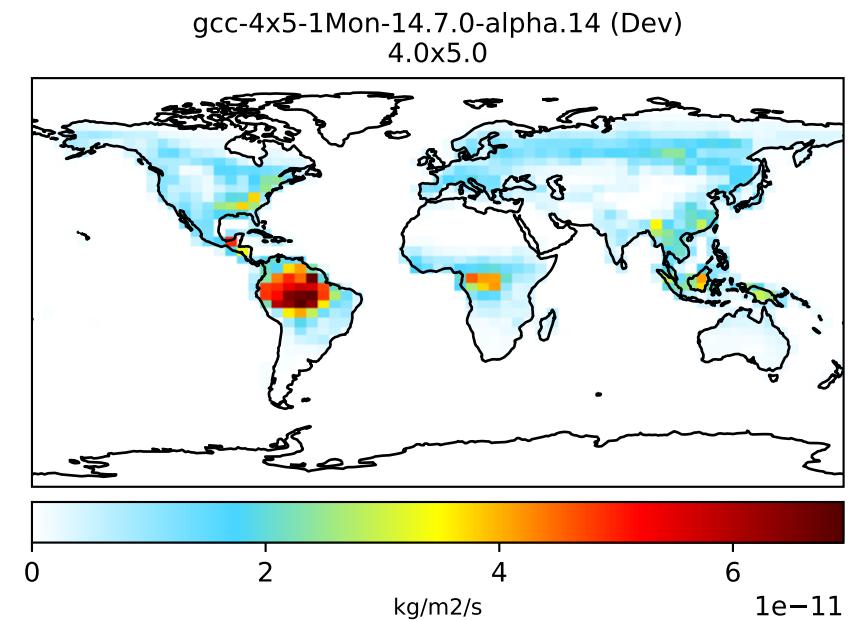
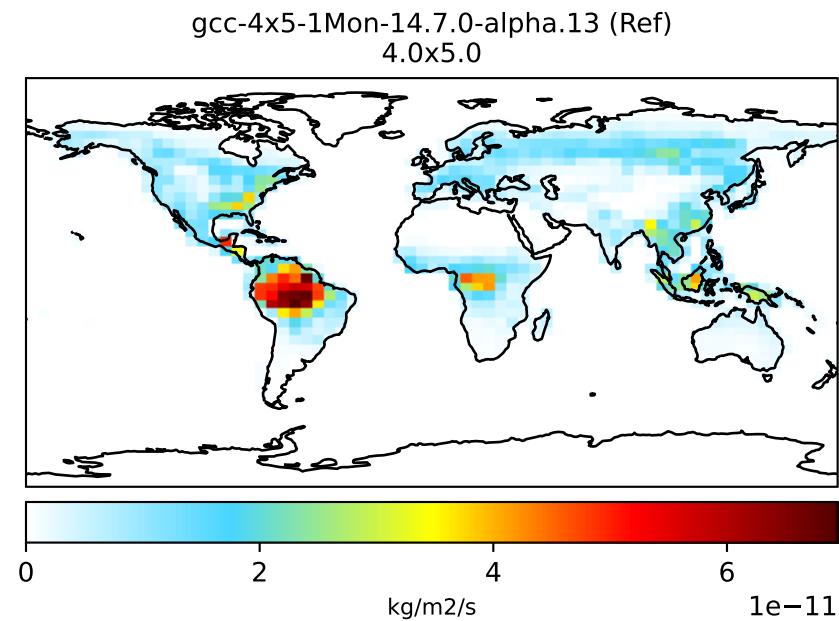
Ref and Dev equal throughout domain  
unitless

Ratio  
Dev/Ref, Fixed Range

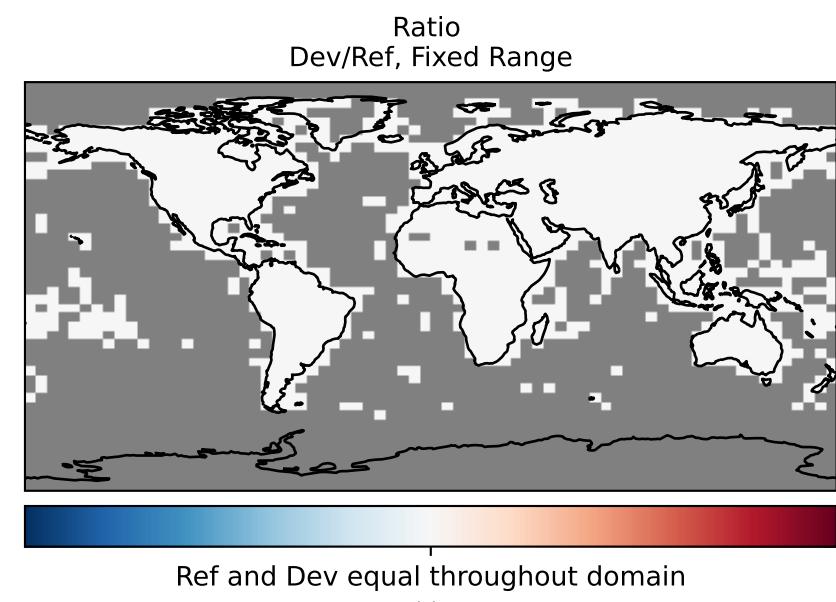
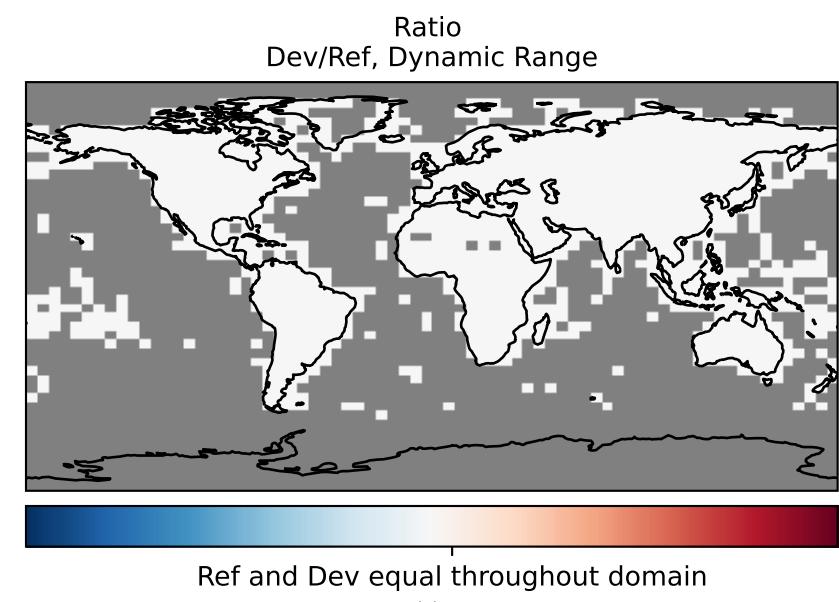
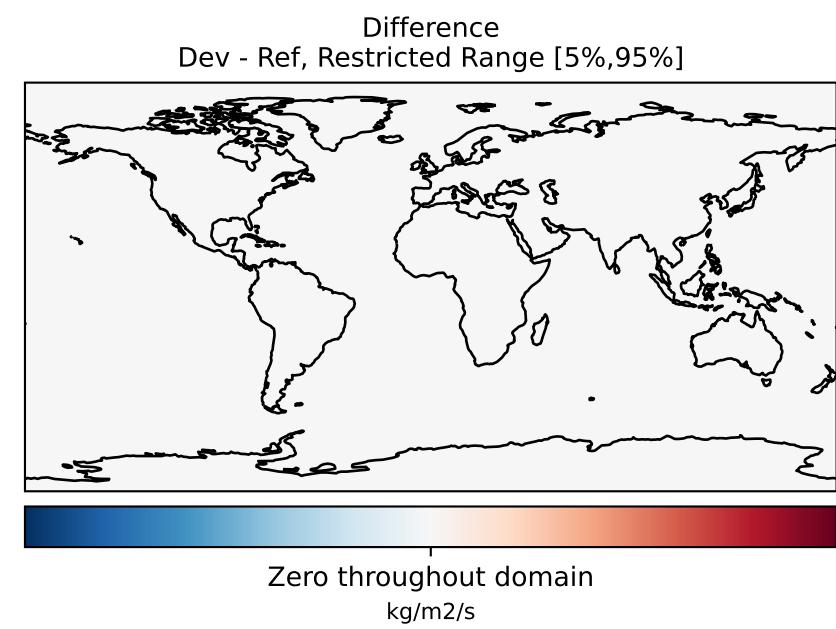
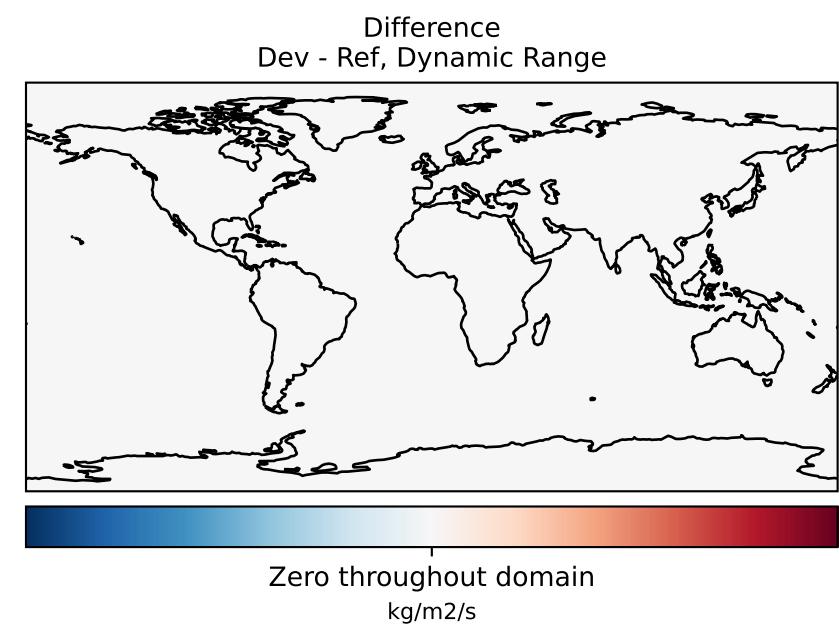
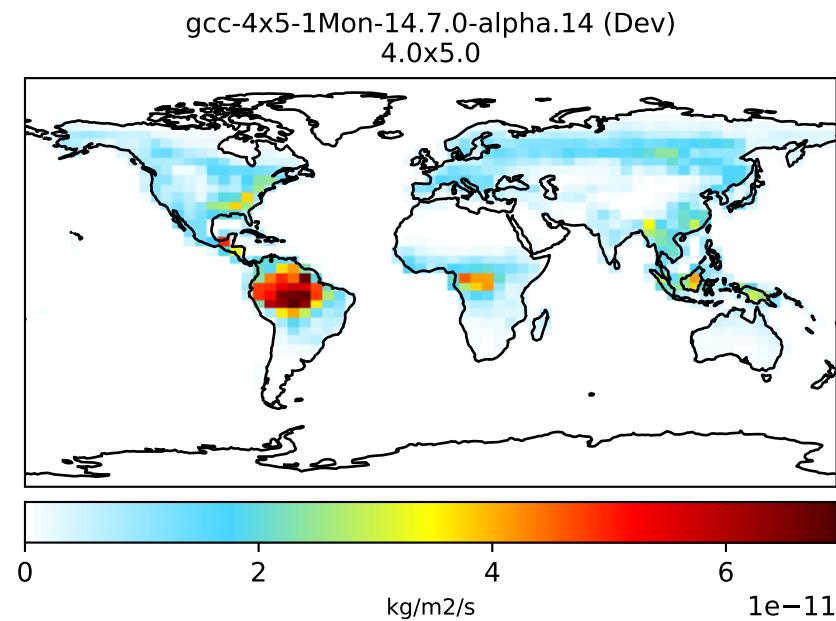
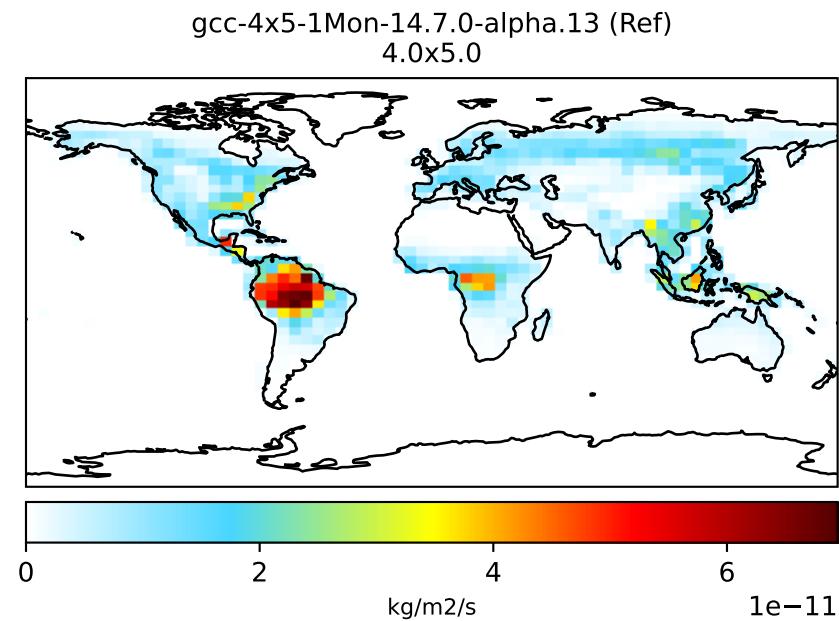


Ref and Dev equal throughout domain  
unitless

# EmisMTPO\_Biogenic

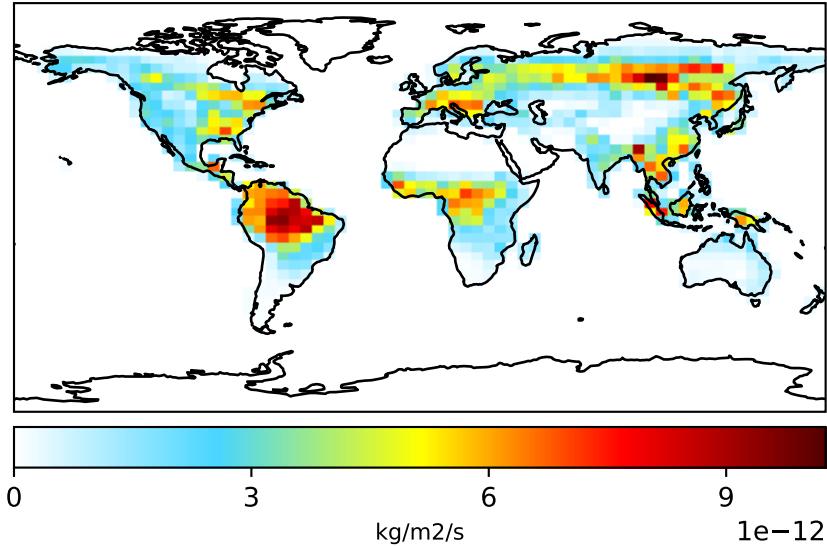


# EmisMTPO\_Total

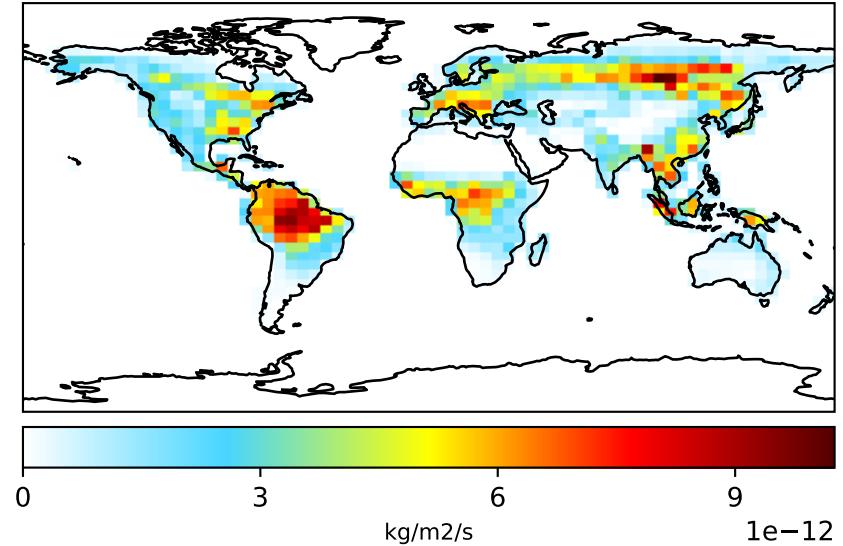


# EmisLIMO\_Biogenic

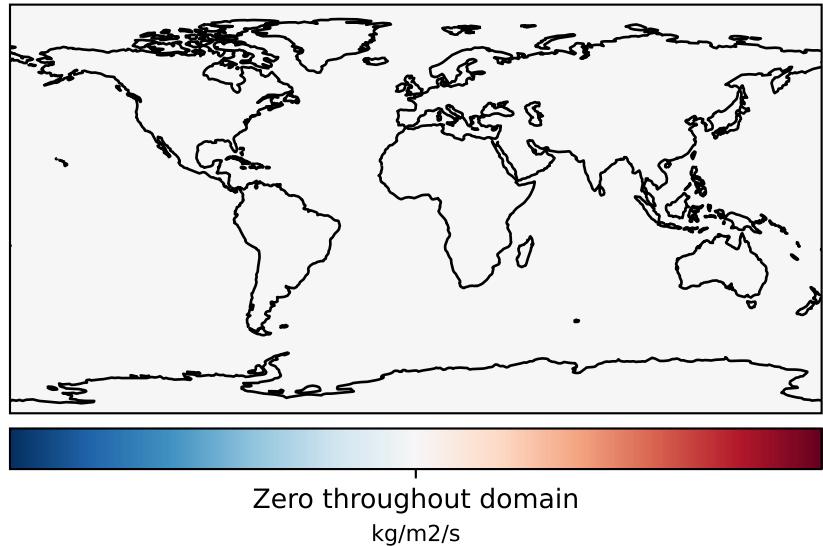
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



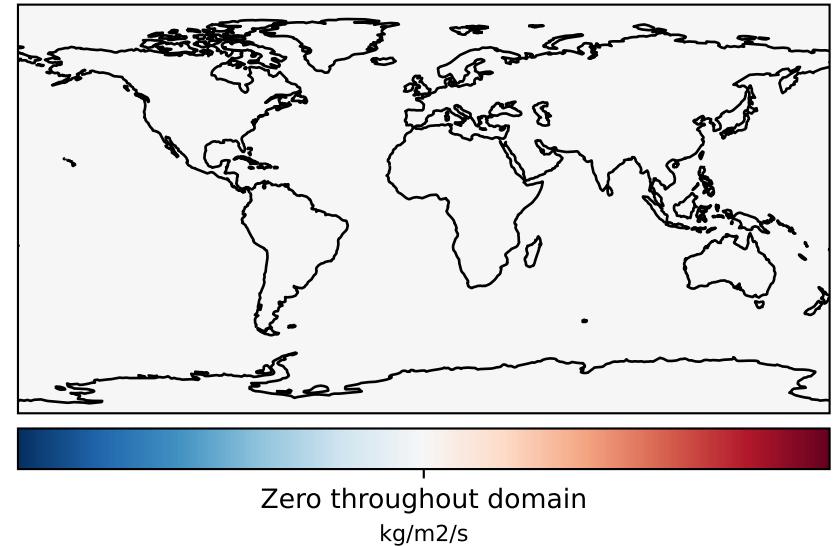
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



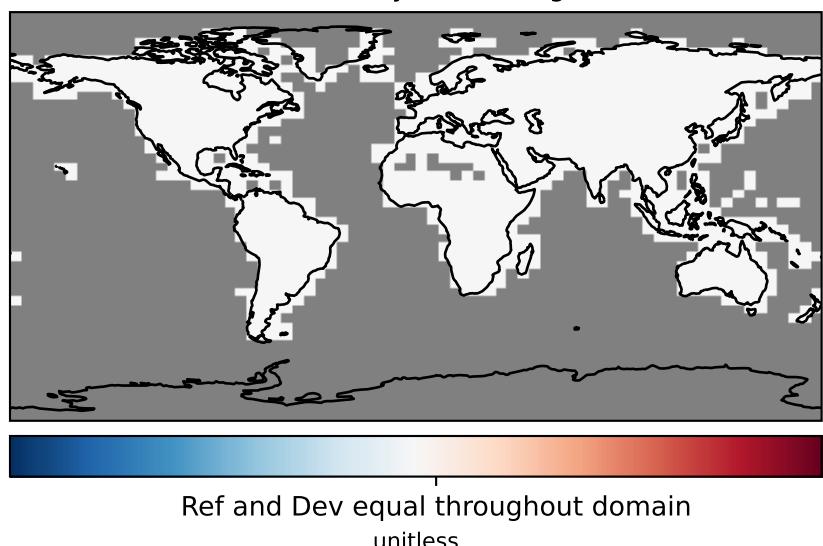
Difference  
Dev - Ref, Dynamic Range



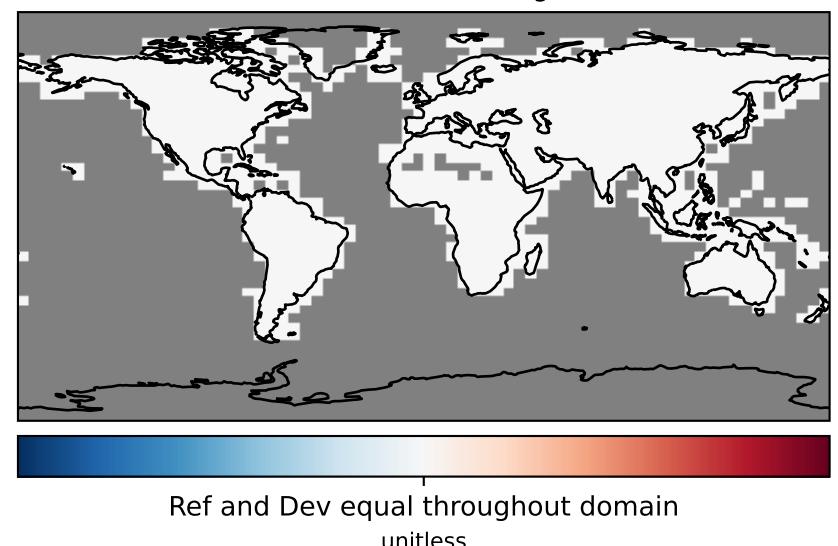
Difference  
Dev - Ref, Restricted Range [5%, 95%]



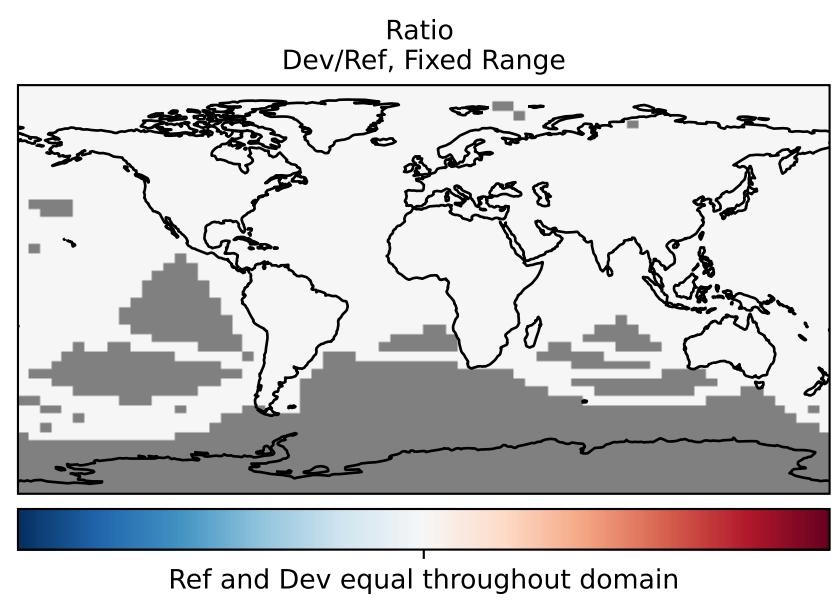
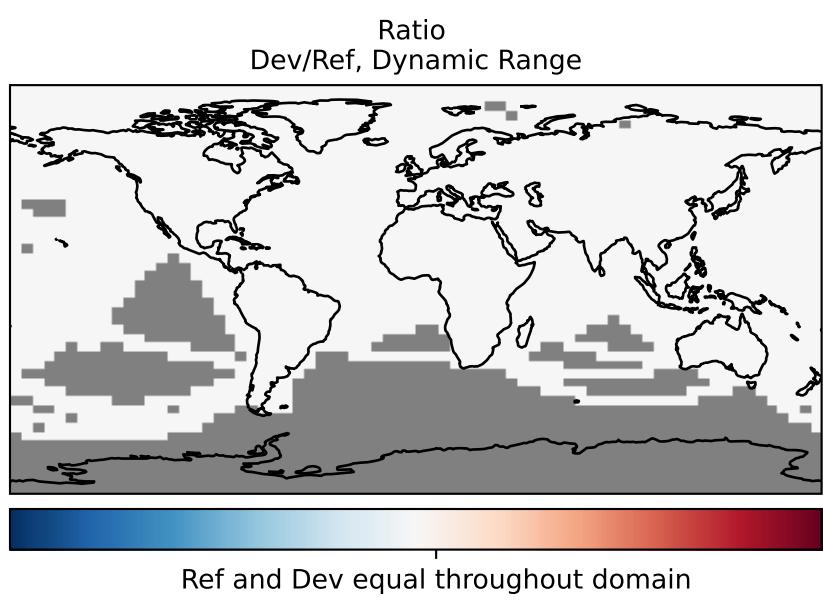
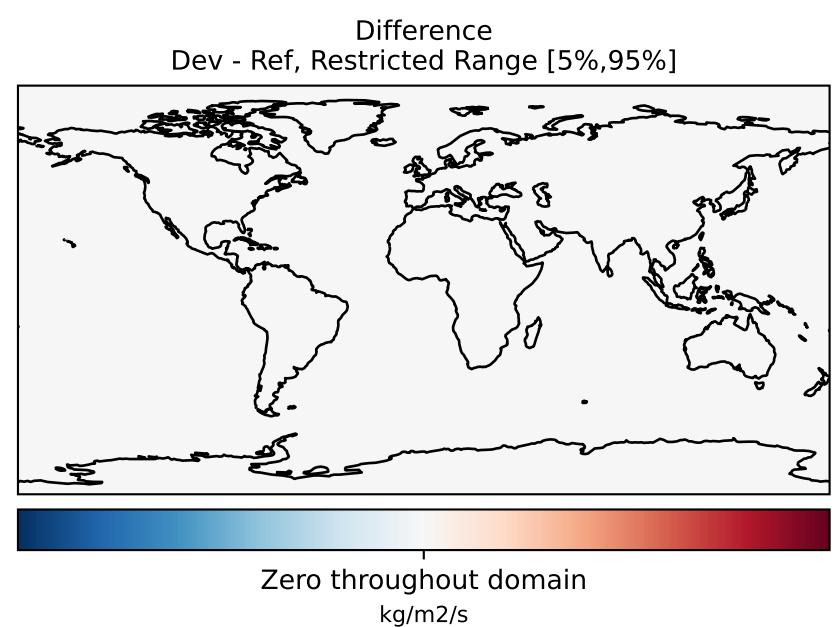
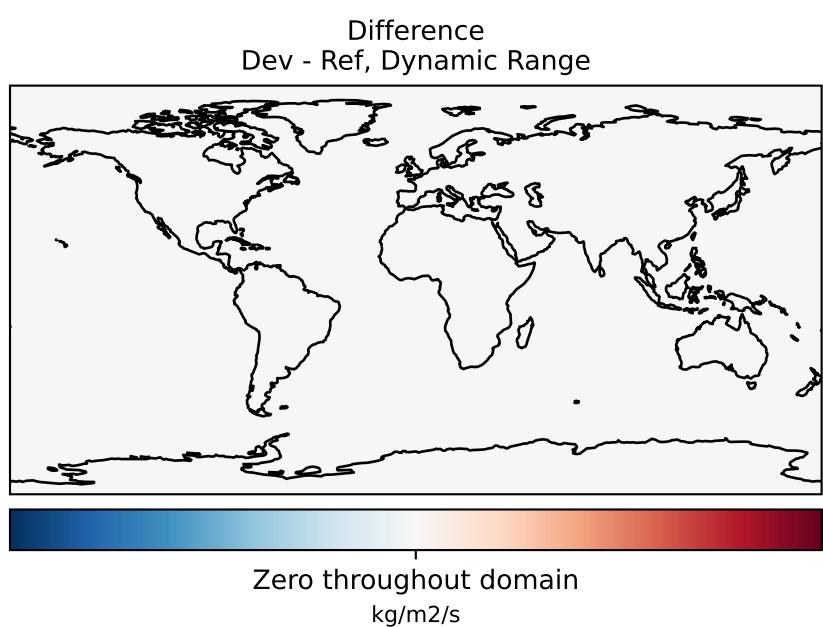
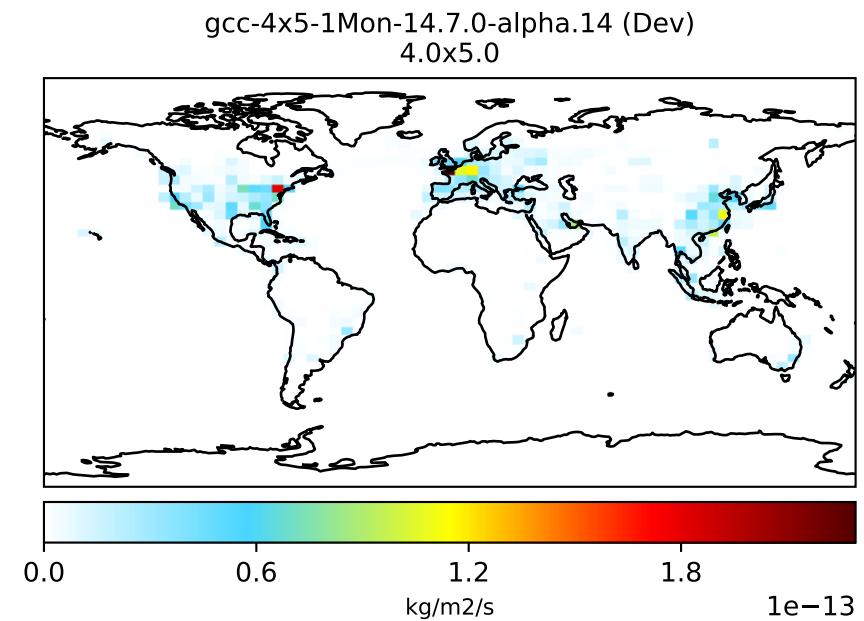
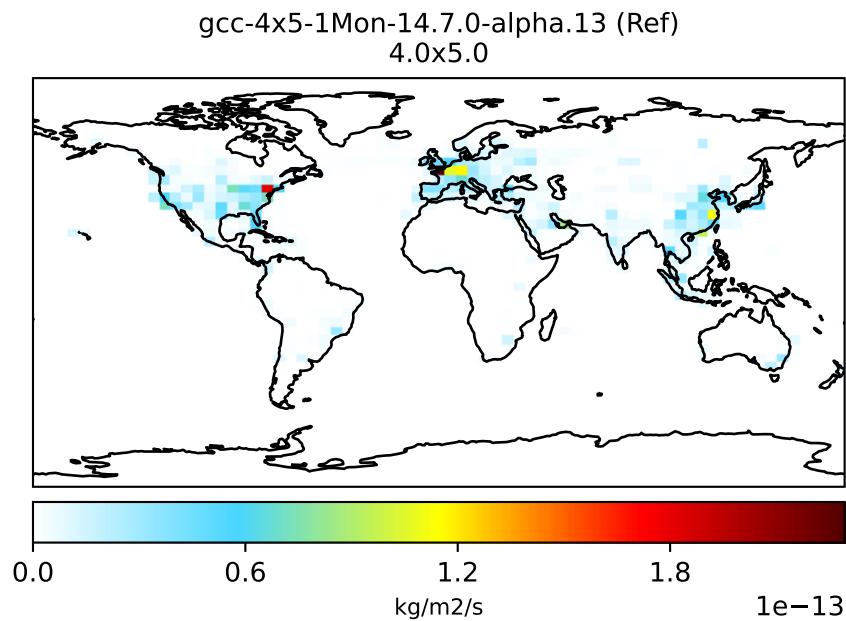
Ratio  
Dev/Ref, Dynamic Range



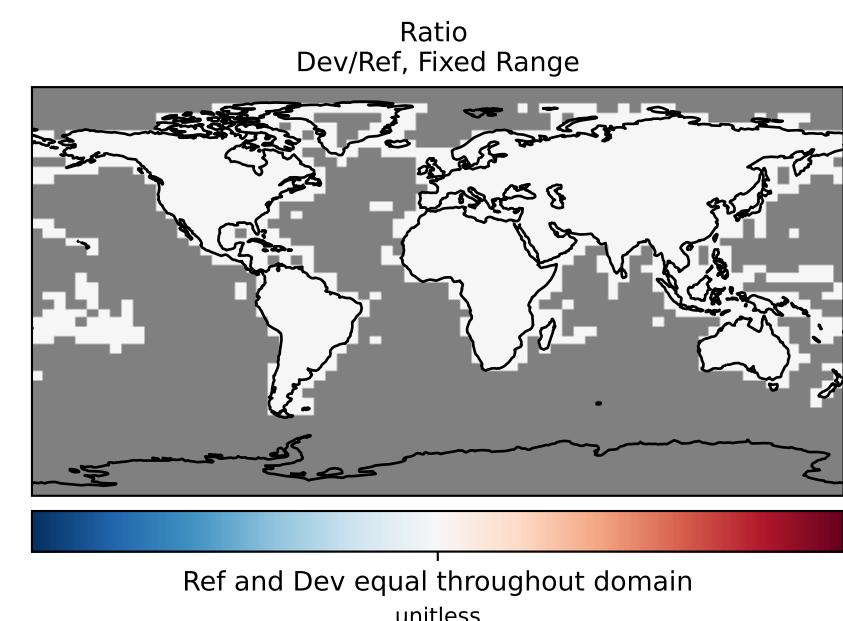
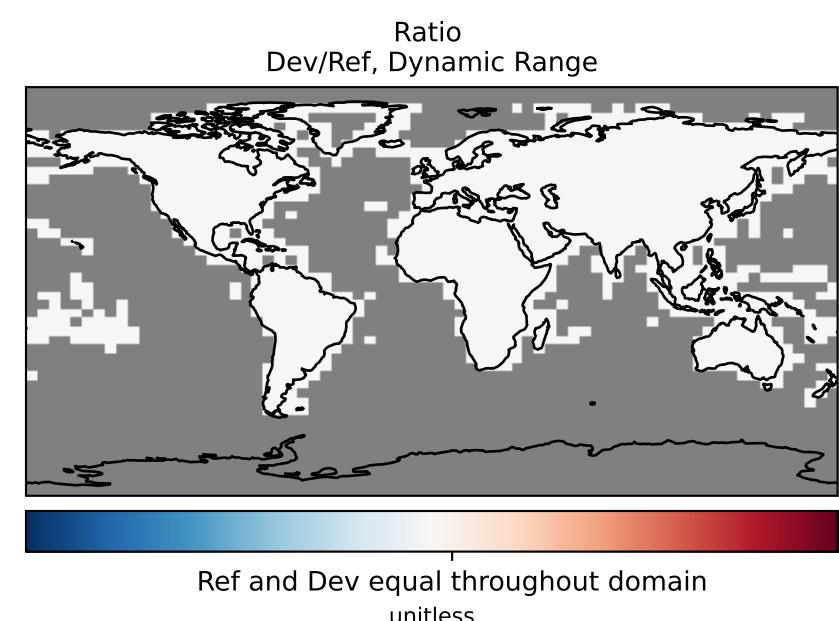
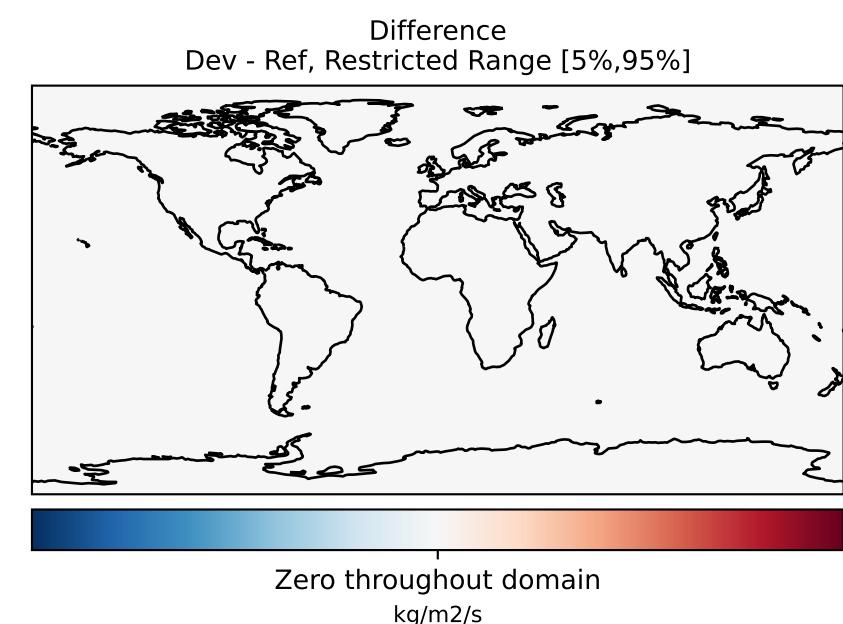
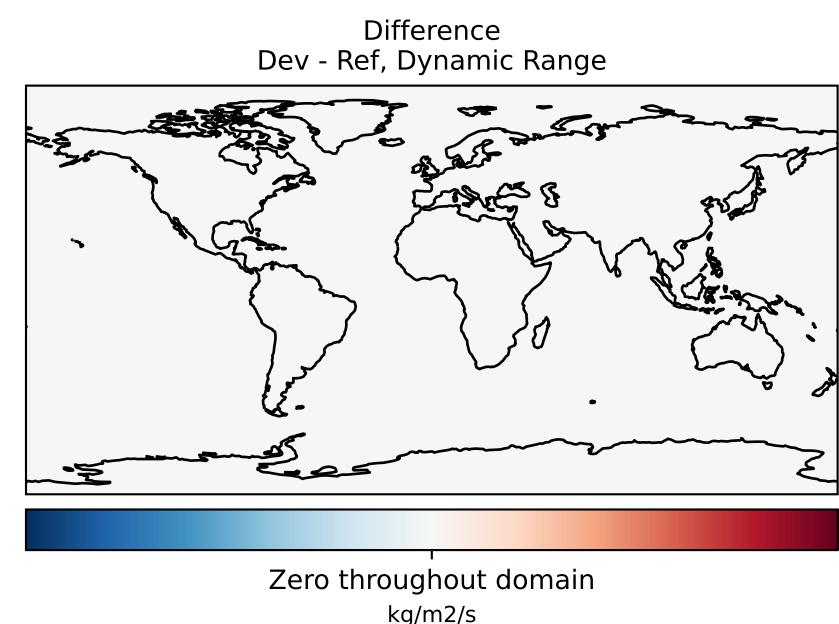
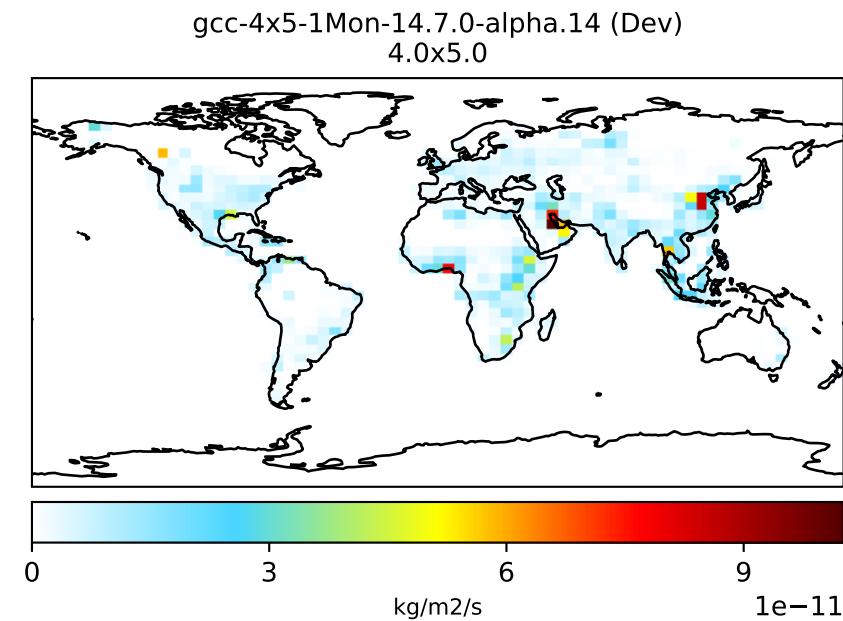
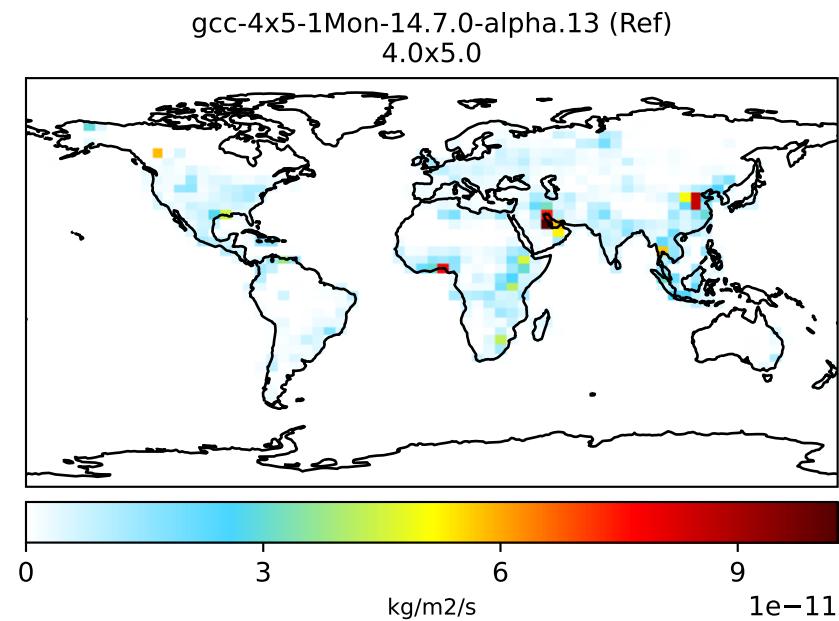
Ratio  
Dev/Ref, Fixed Range



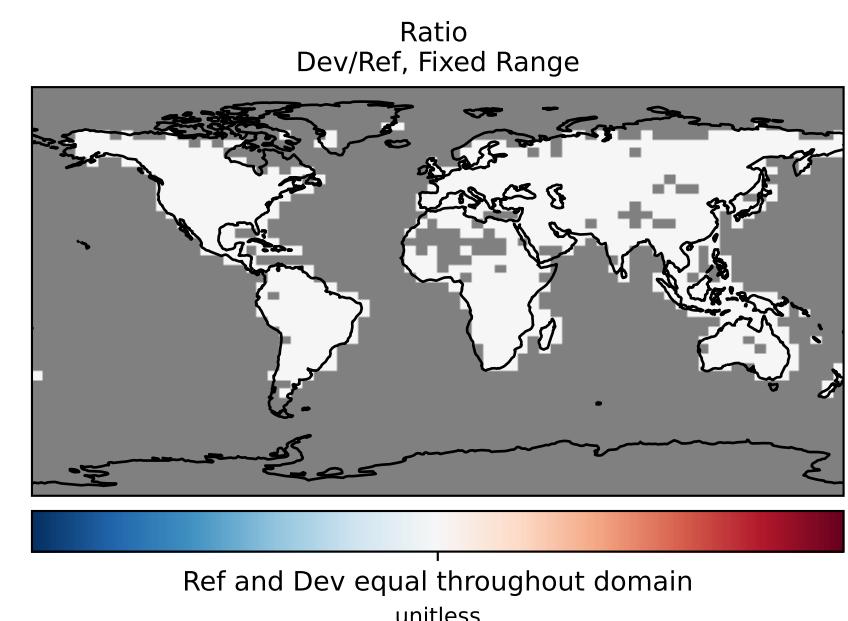
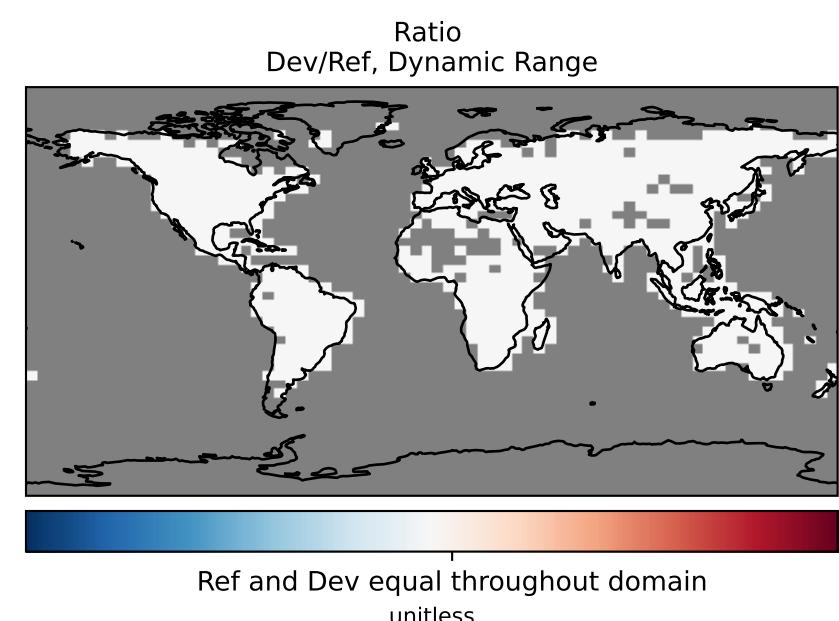
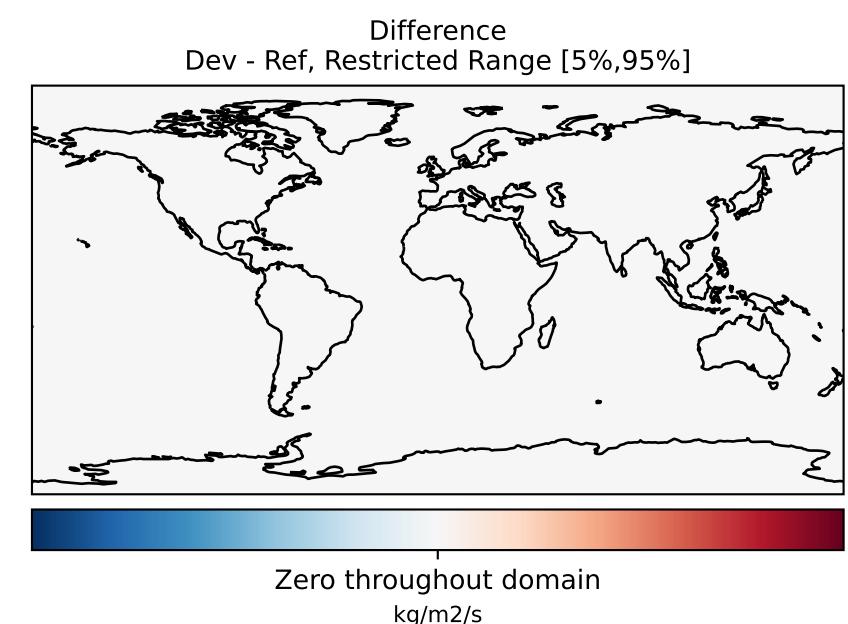
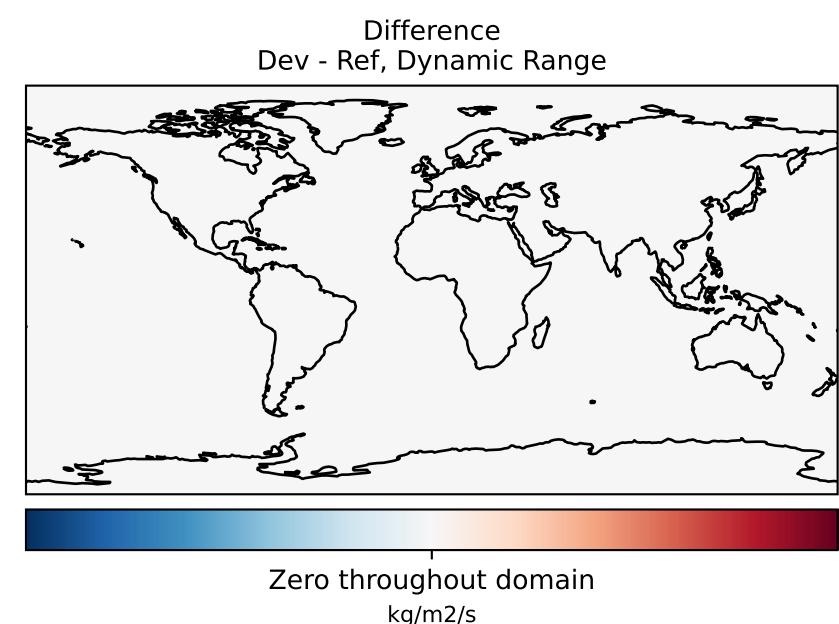
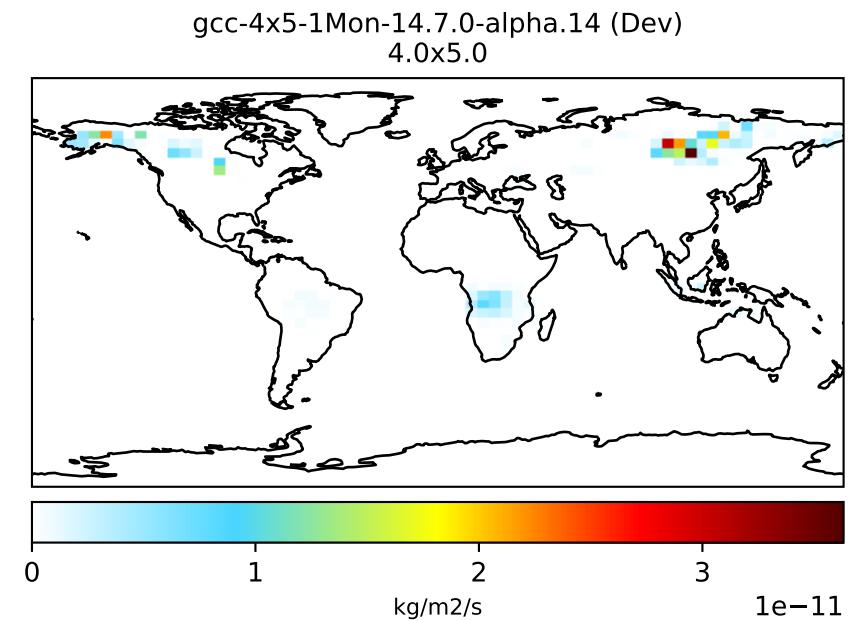
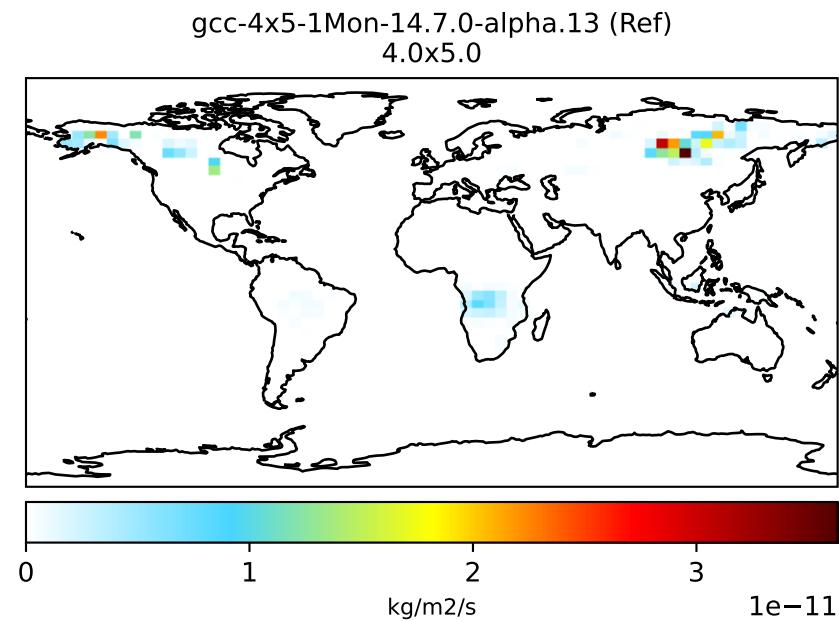
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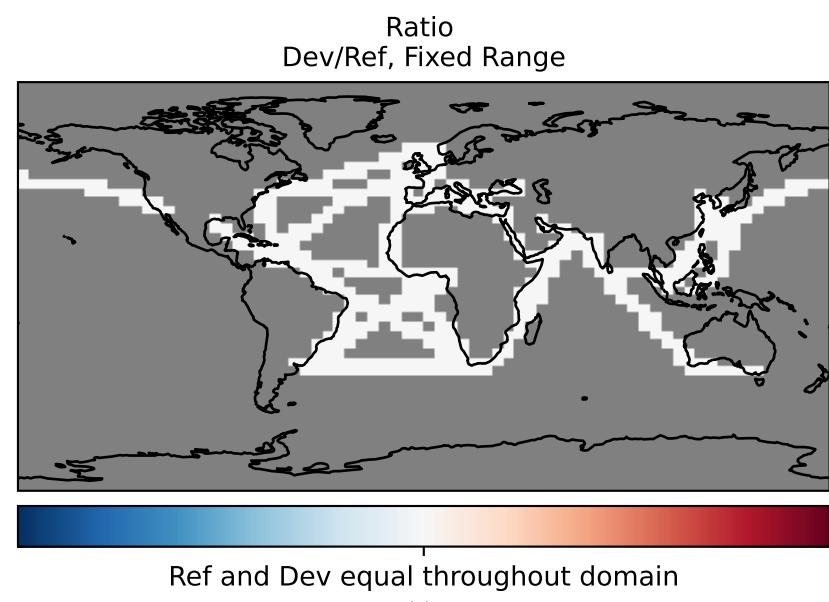
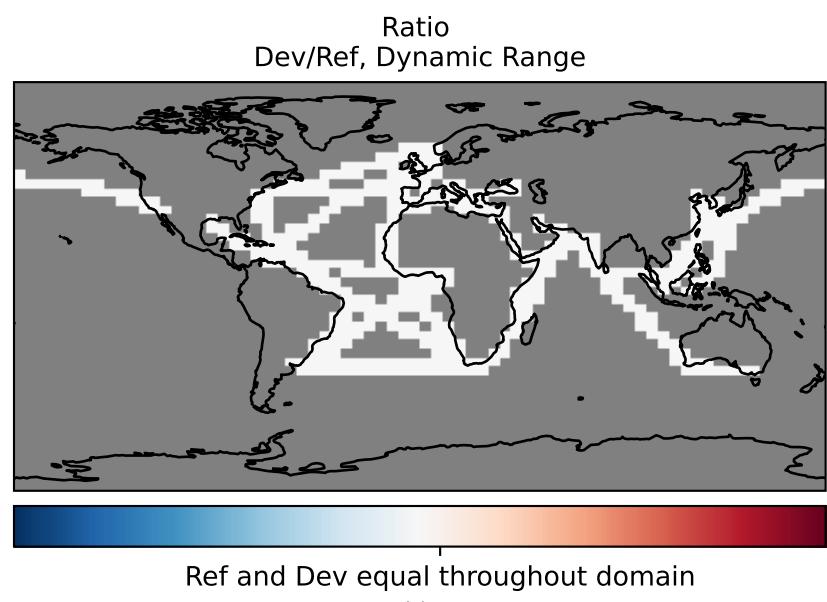
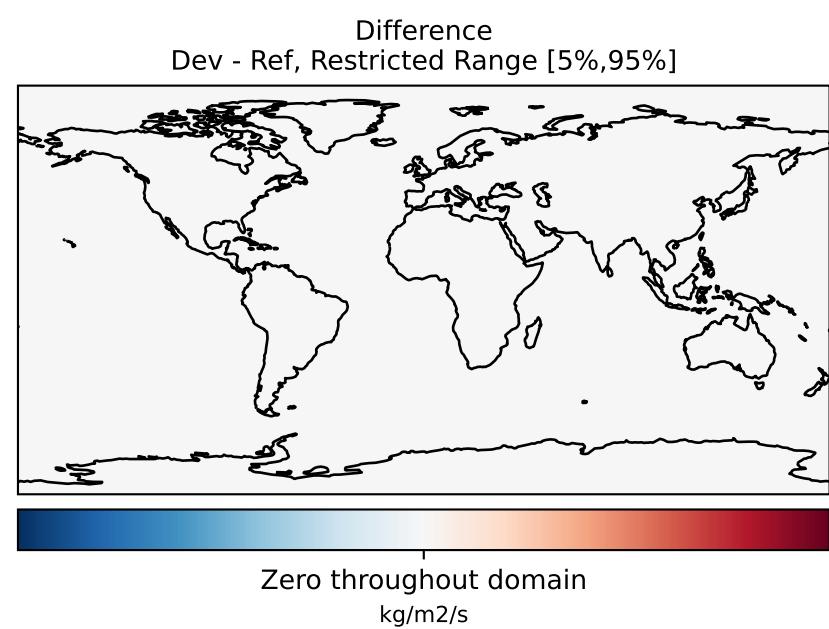
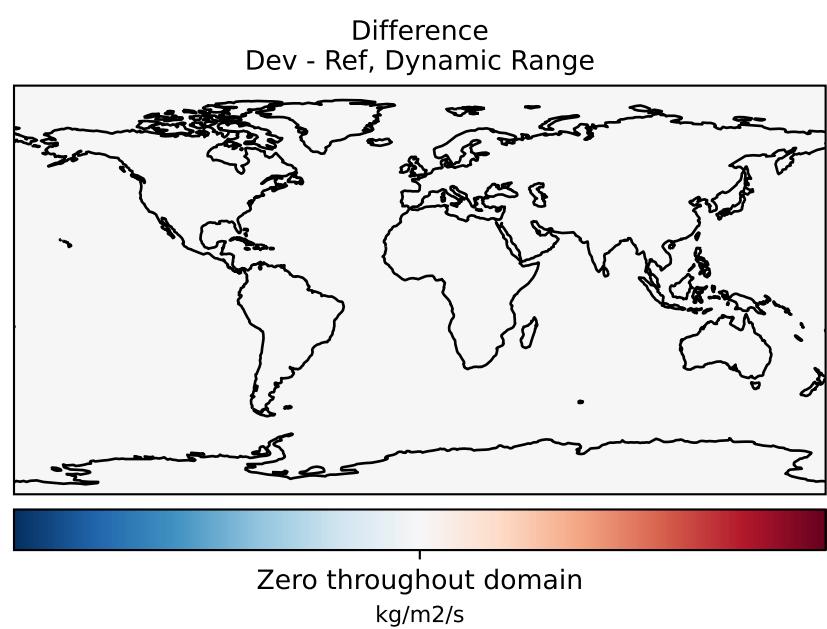
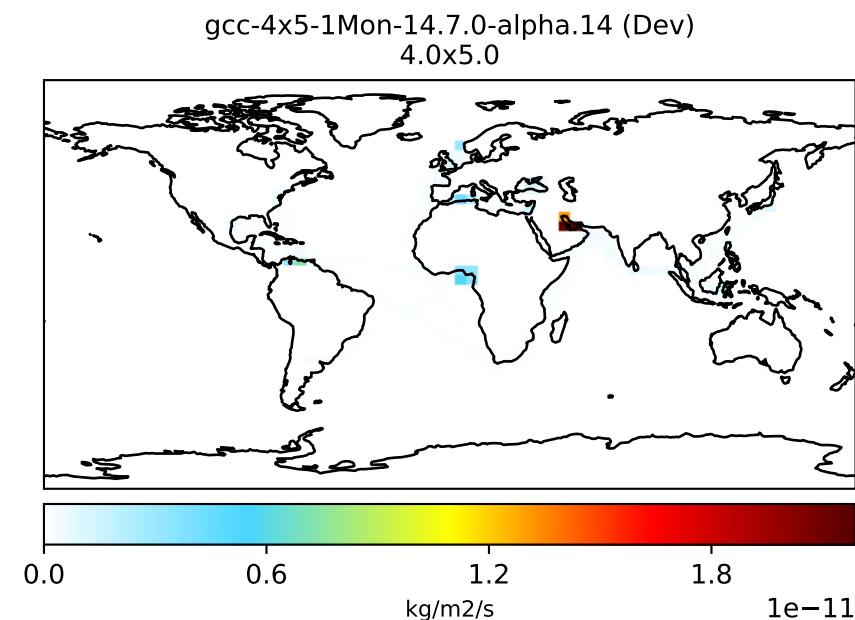
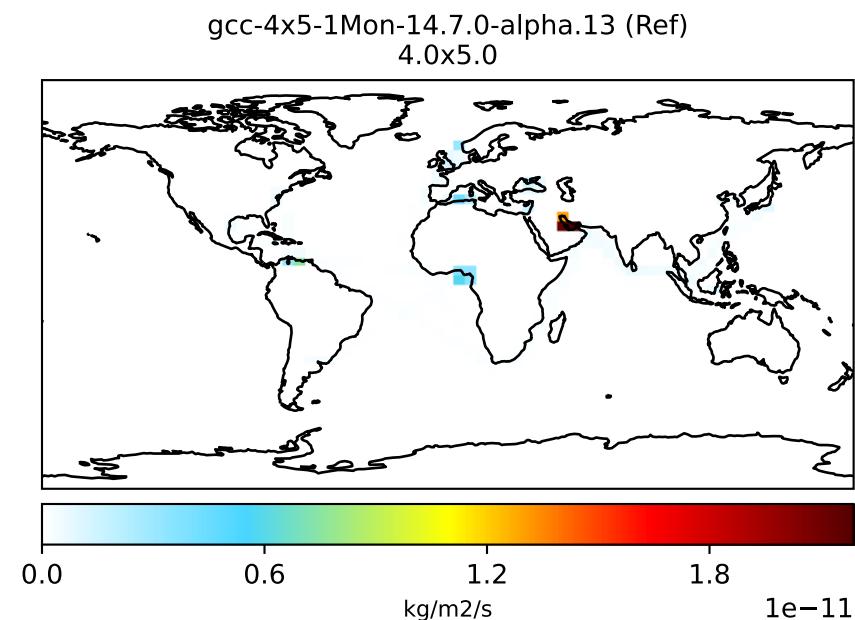
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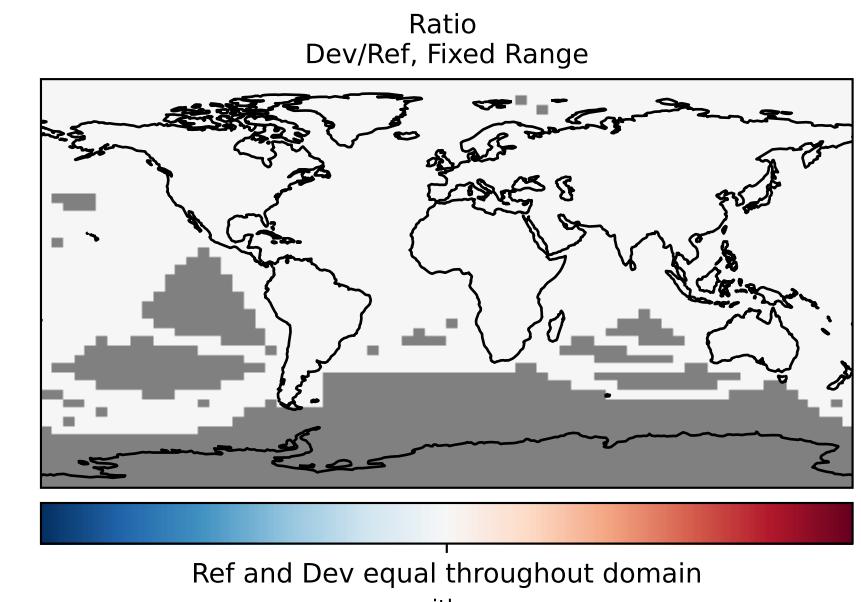
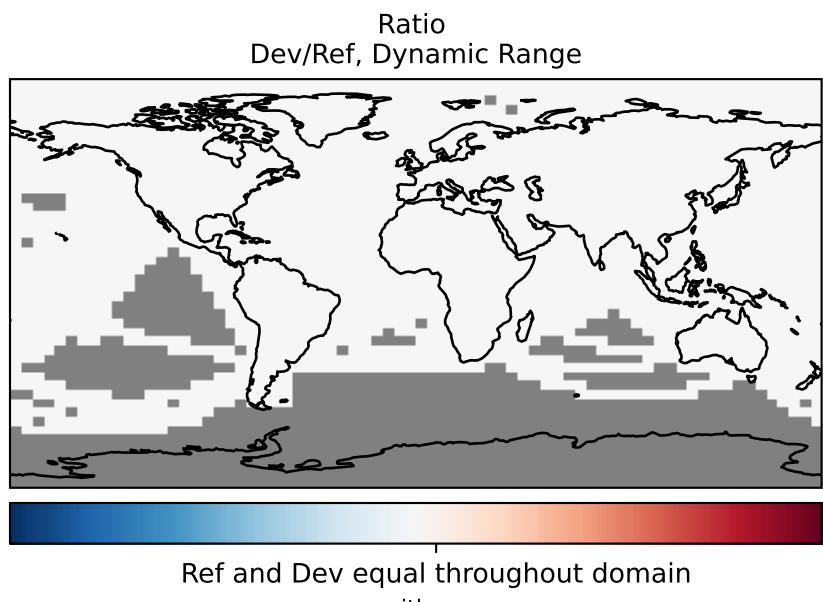
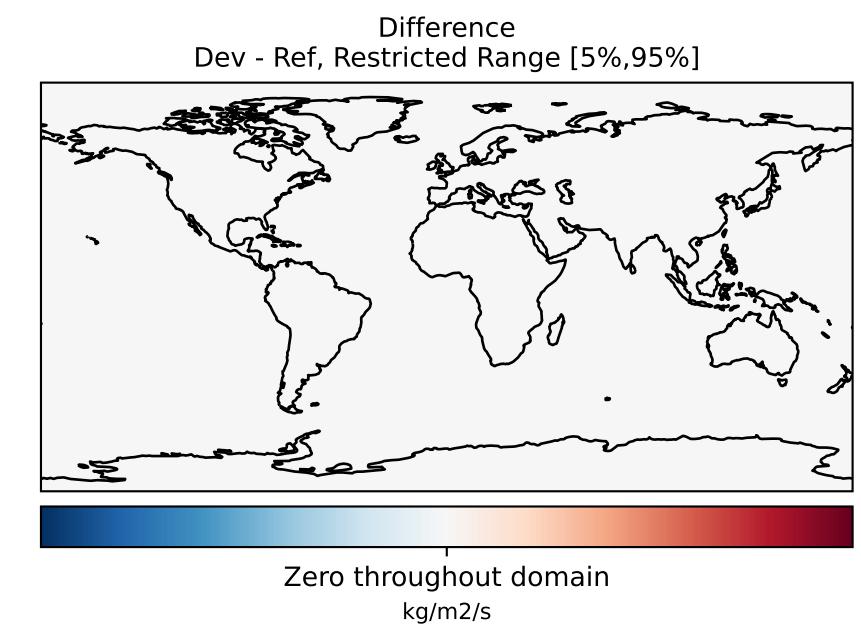
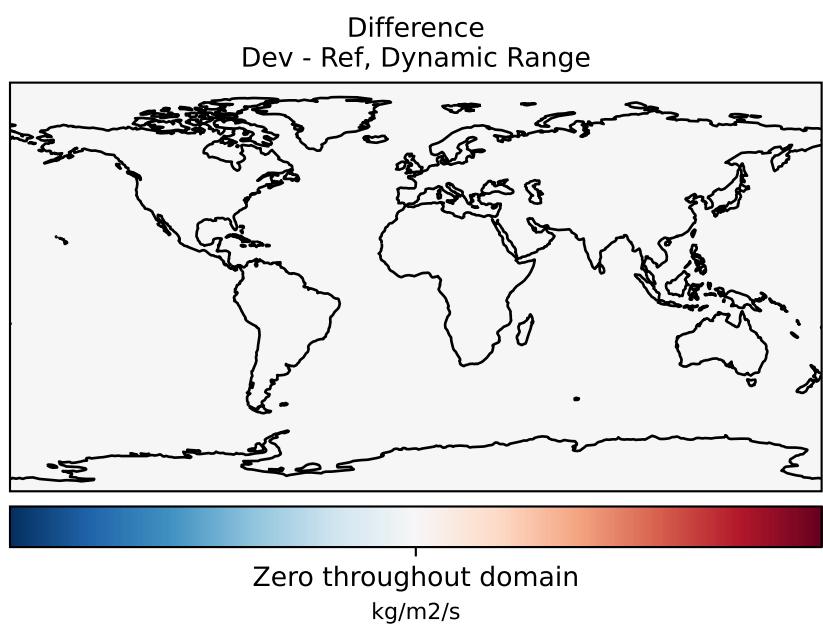
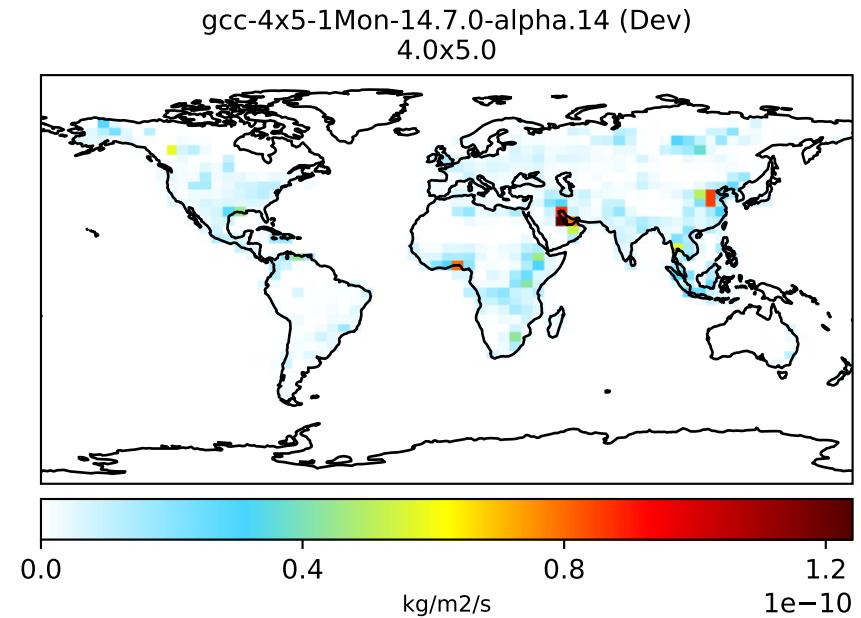
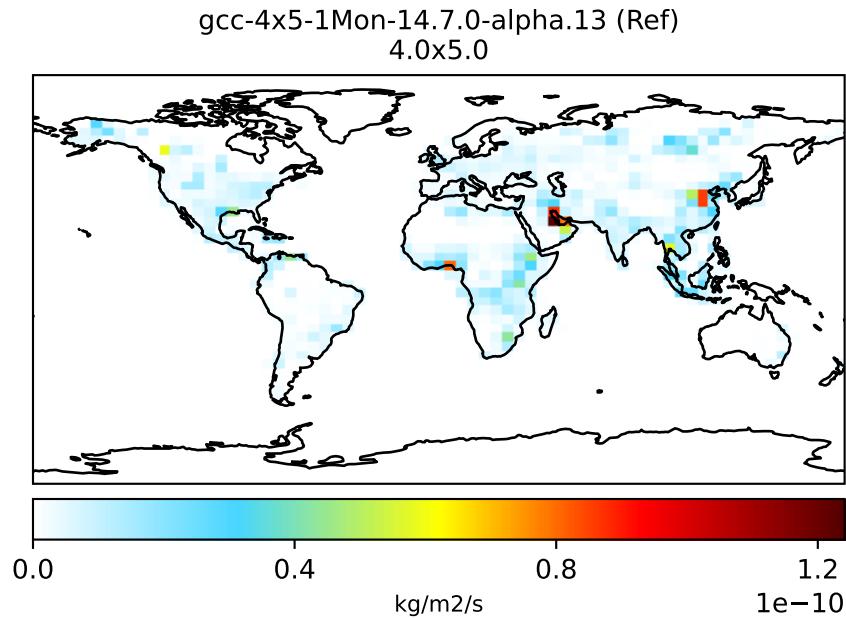
# EmisALK4\_BioBurn



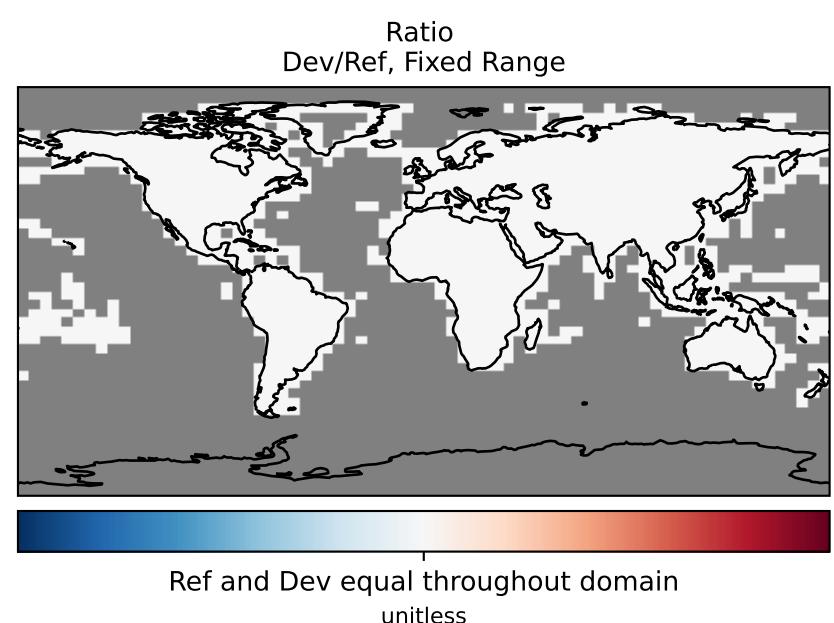
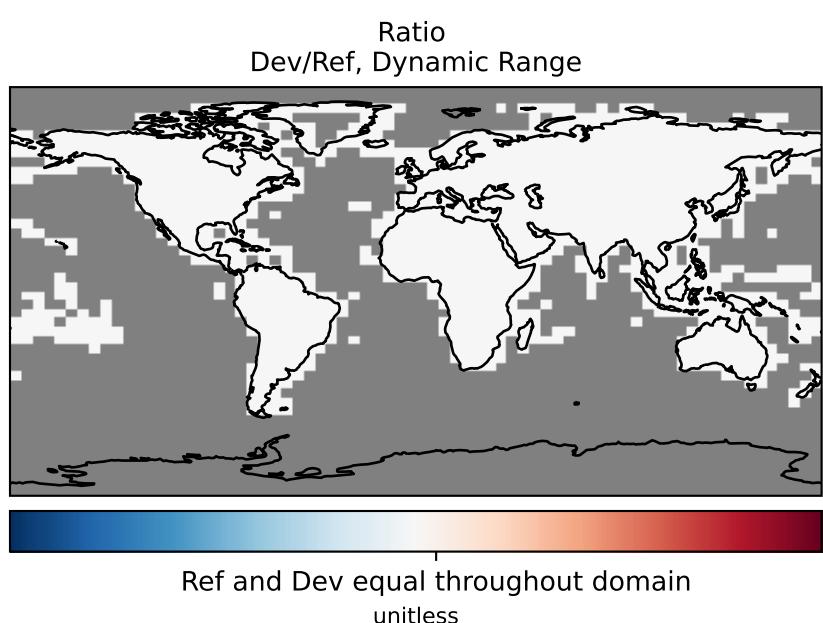
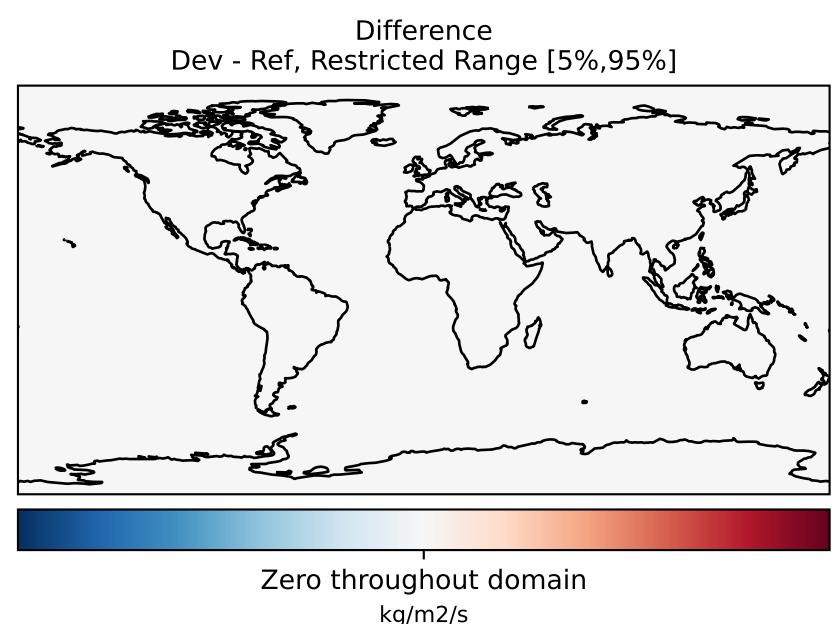
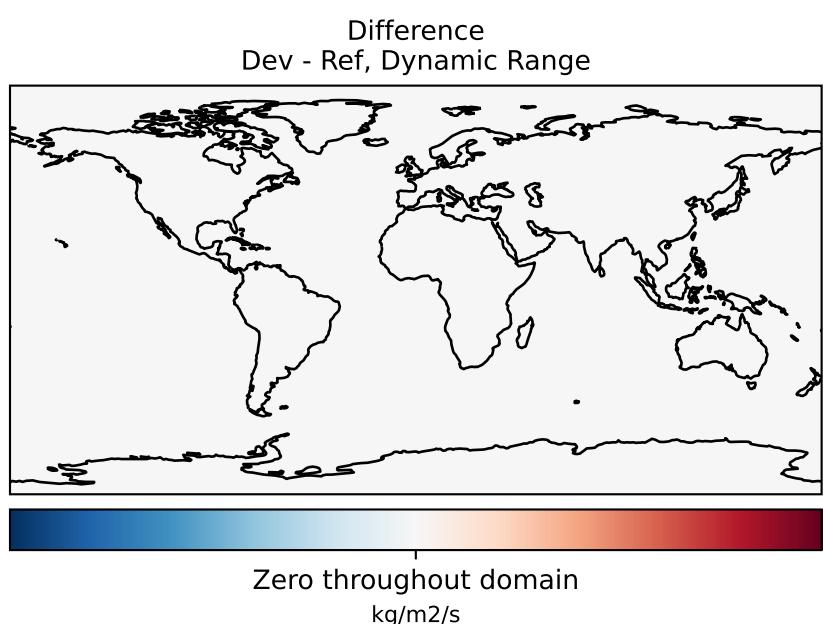
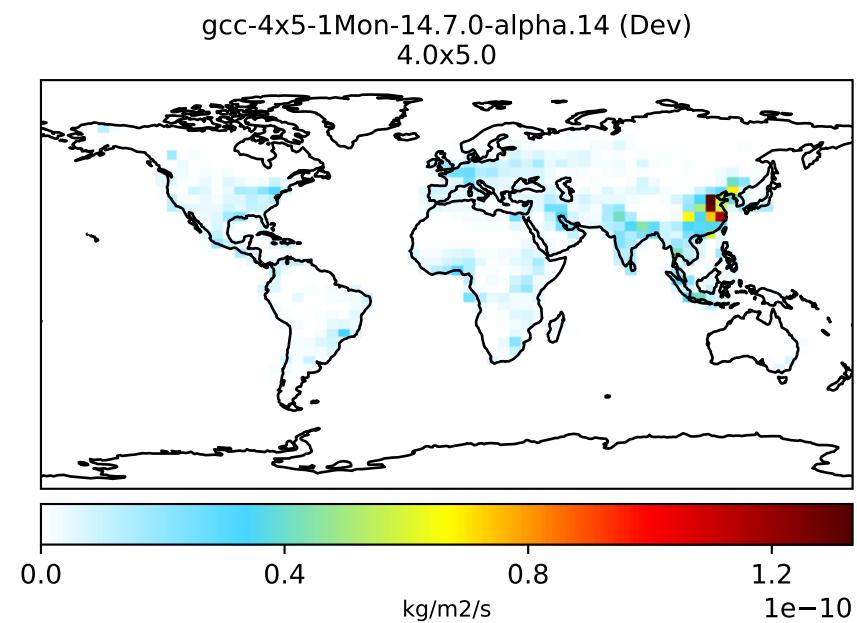
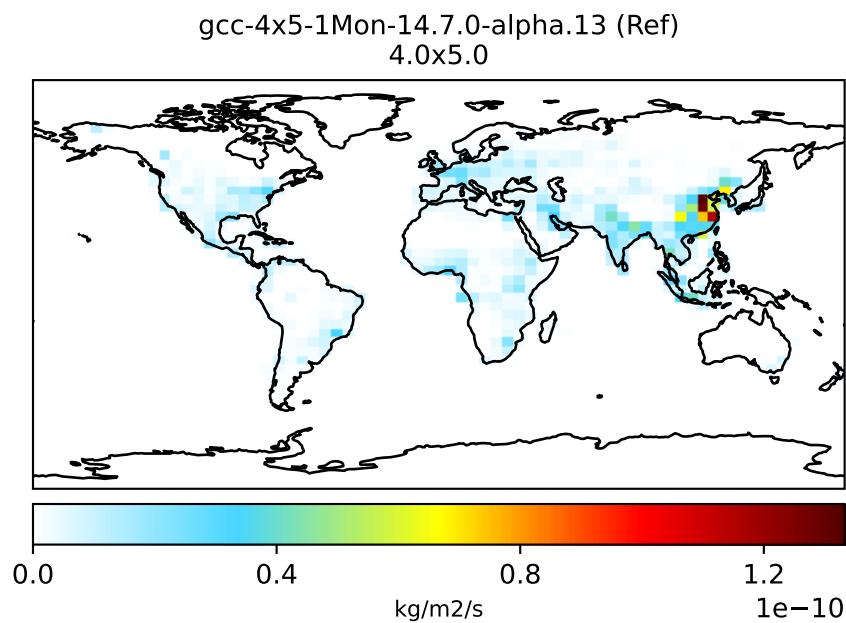
# EmisALK4\_Ship



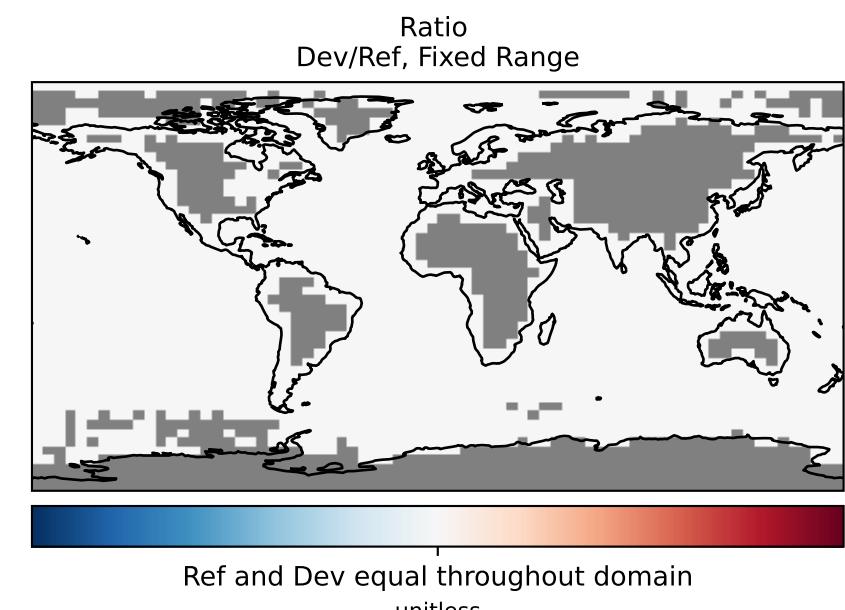
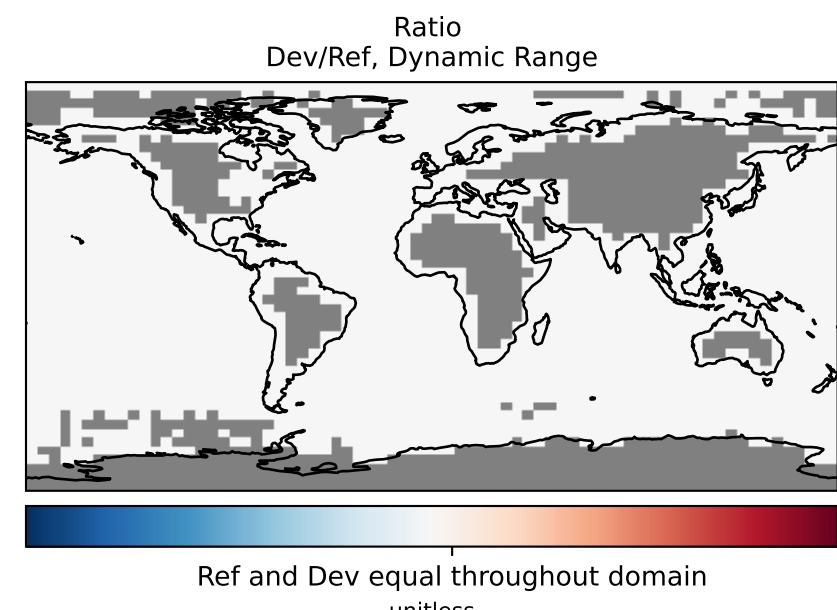
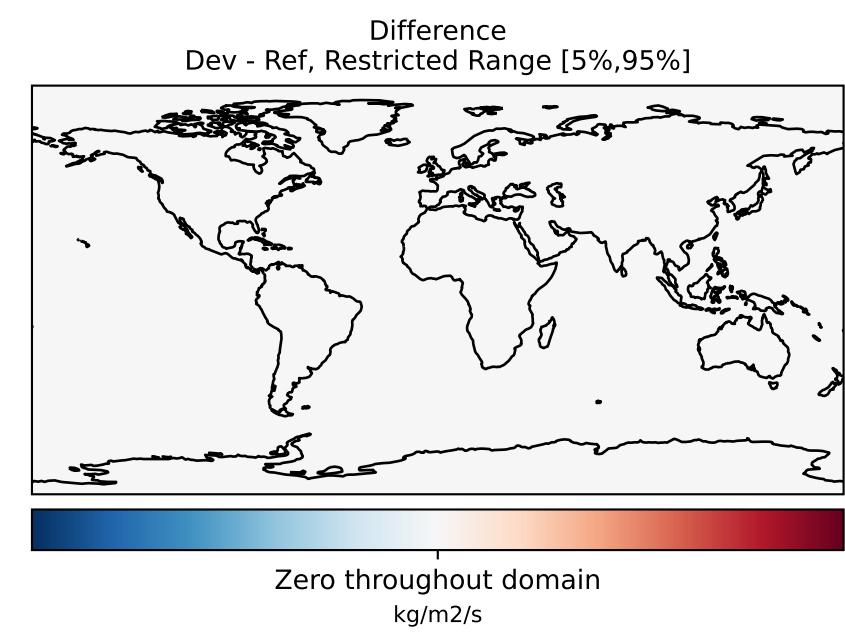
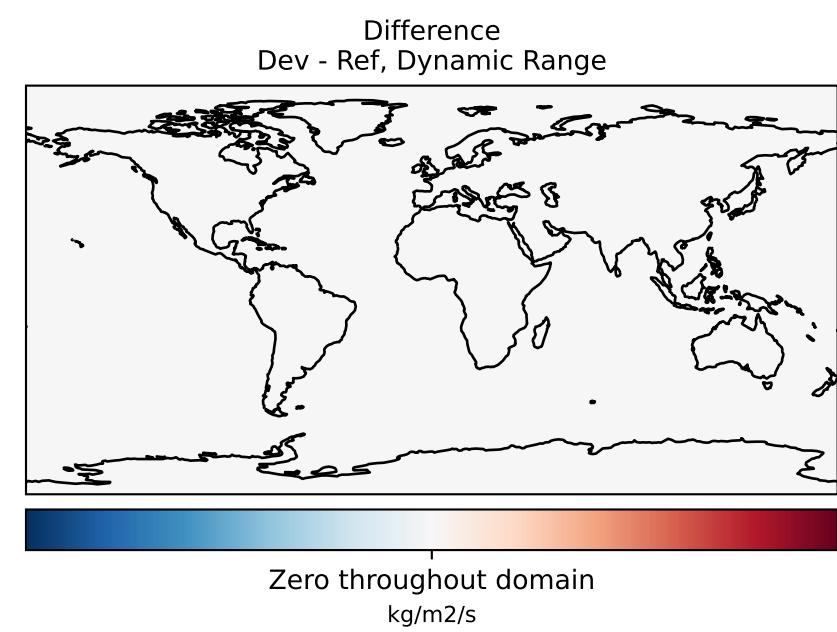
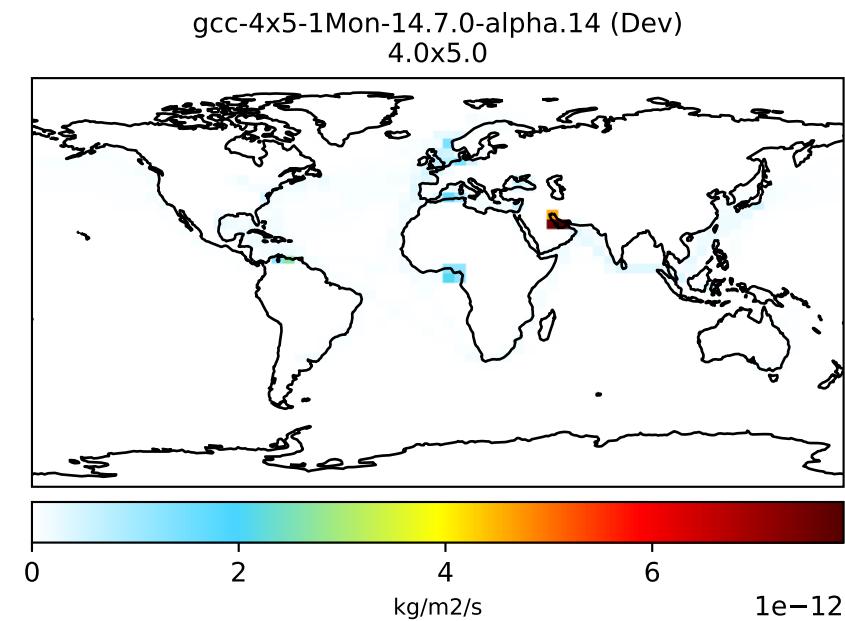
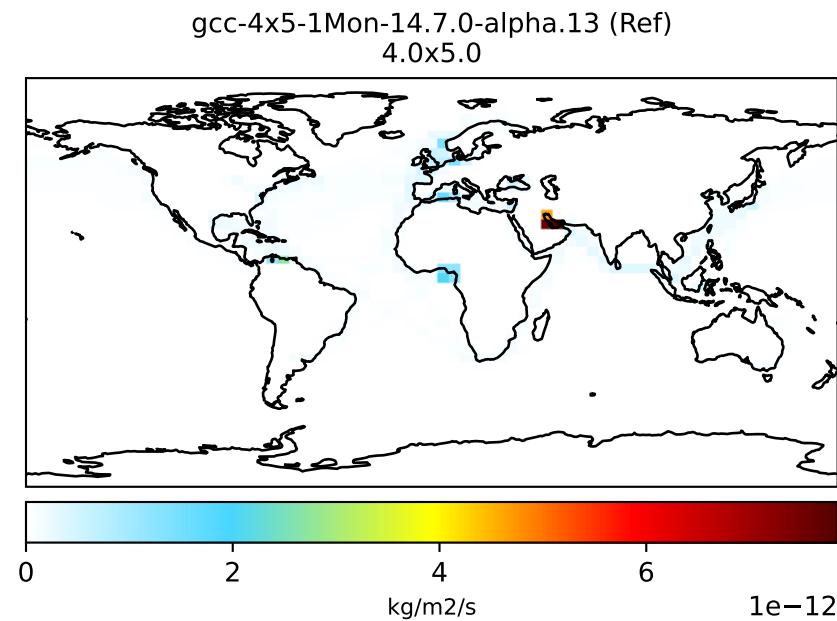
# EmisALK4\_Total



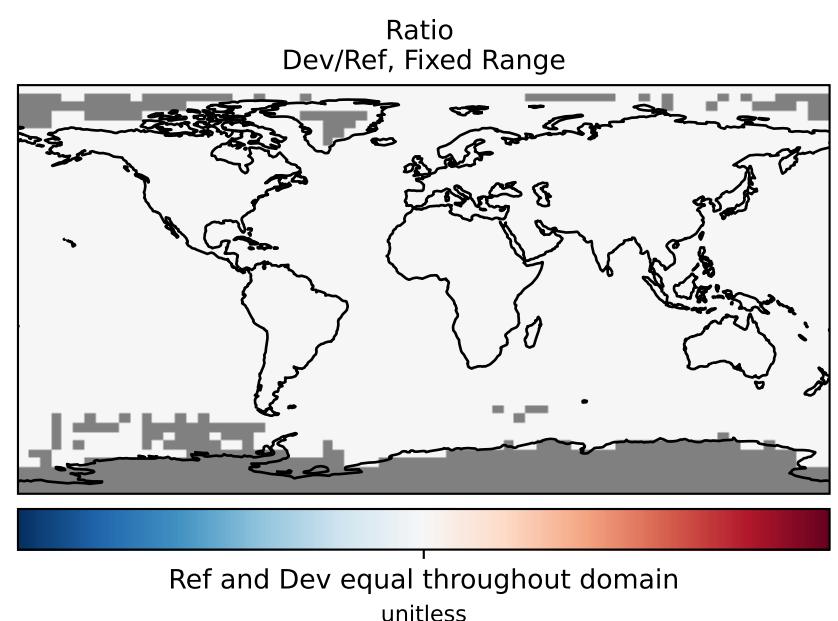
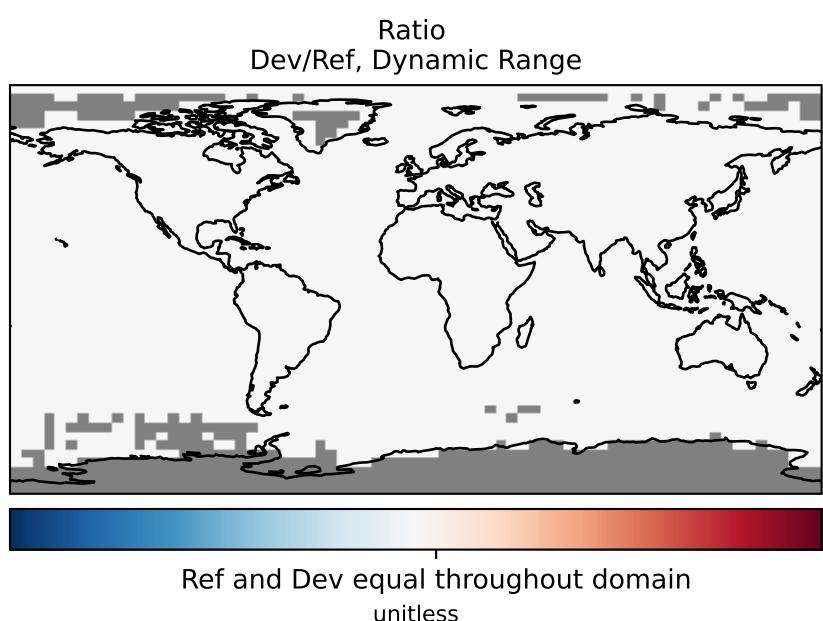
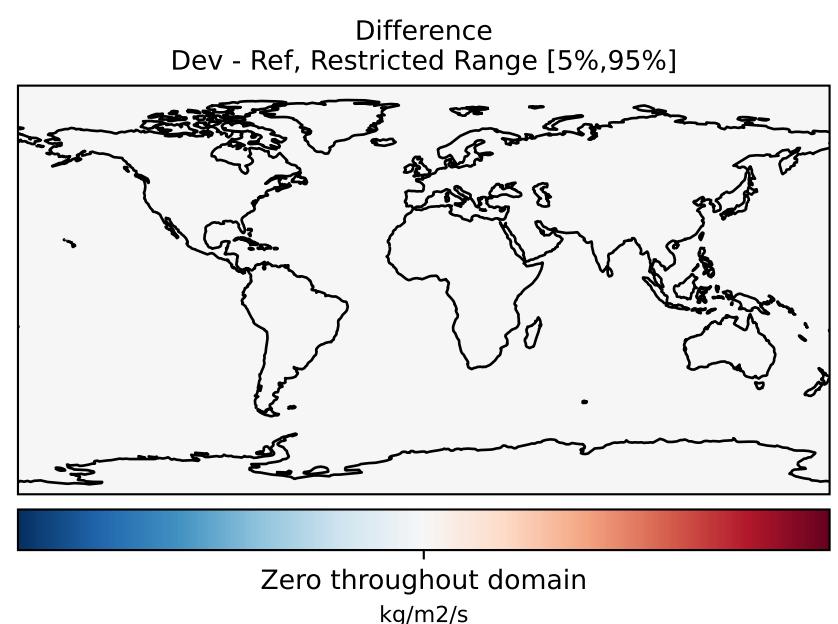
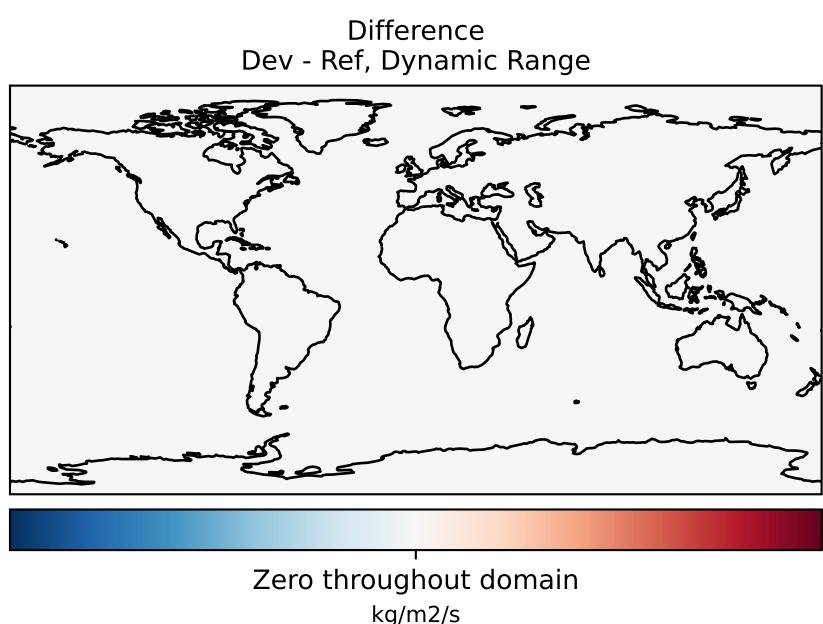
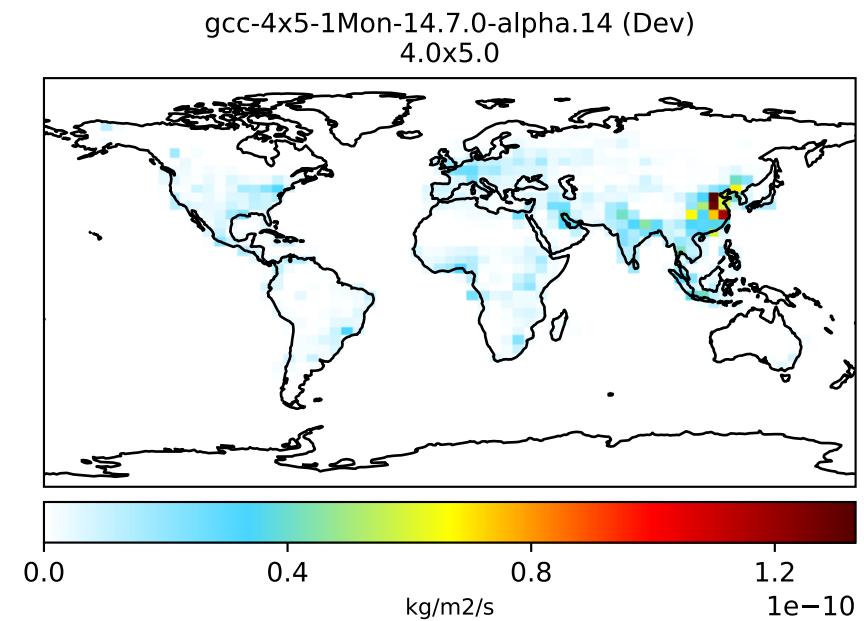
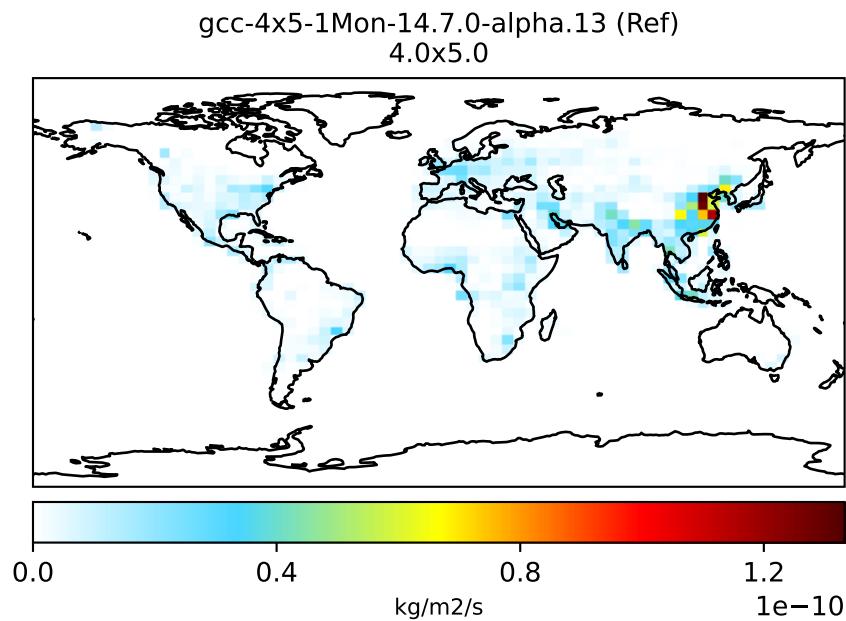
# EmisALK6\_Anthro



# EmisALK6\_Ship

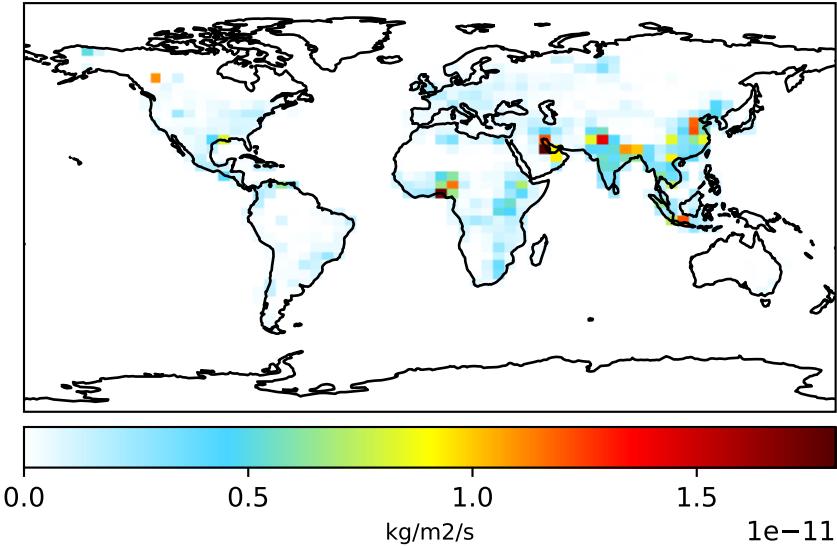


# EmisALK6\_Total

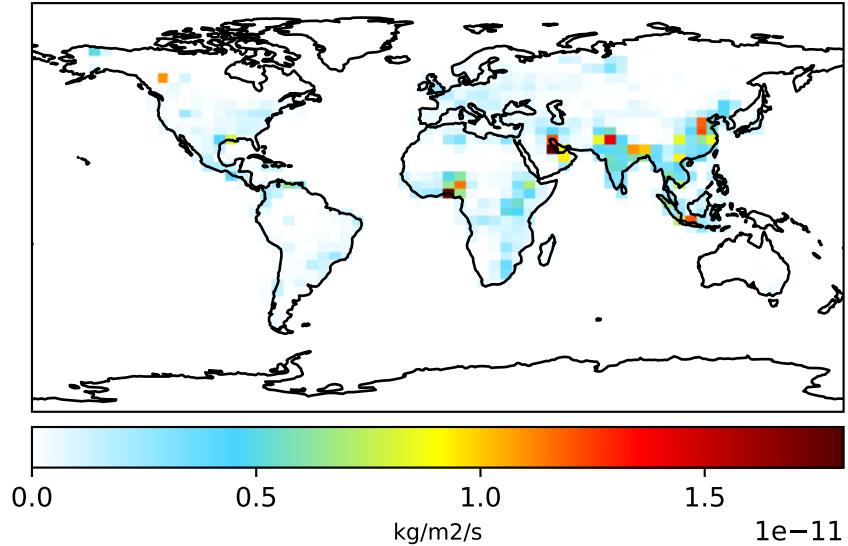


# EmisBENZ\_Anthro

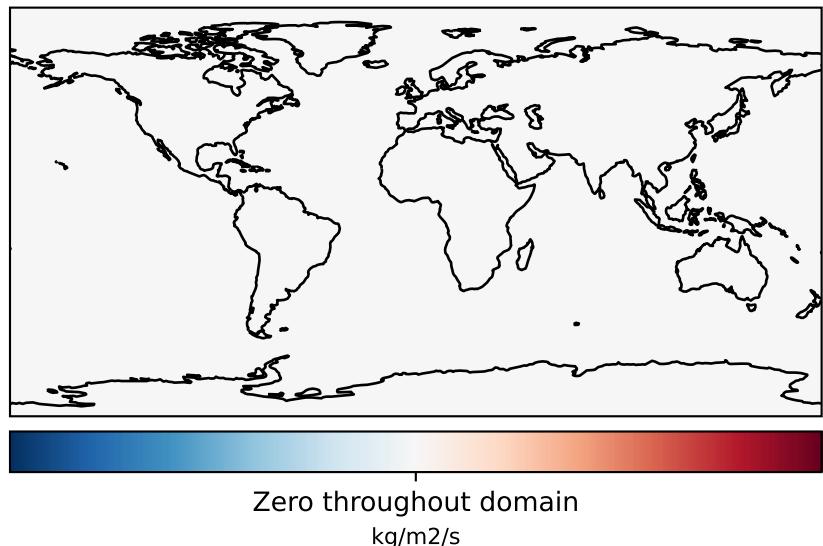
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



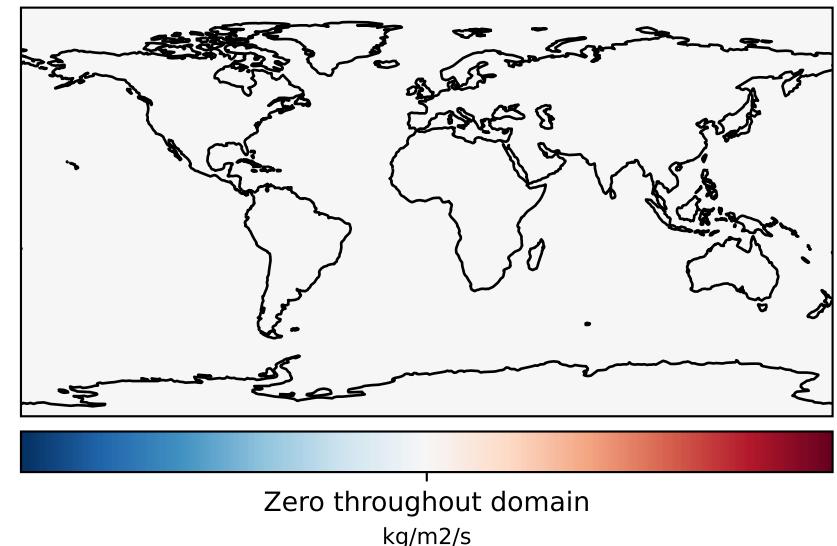
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



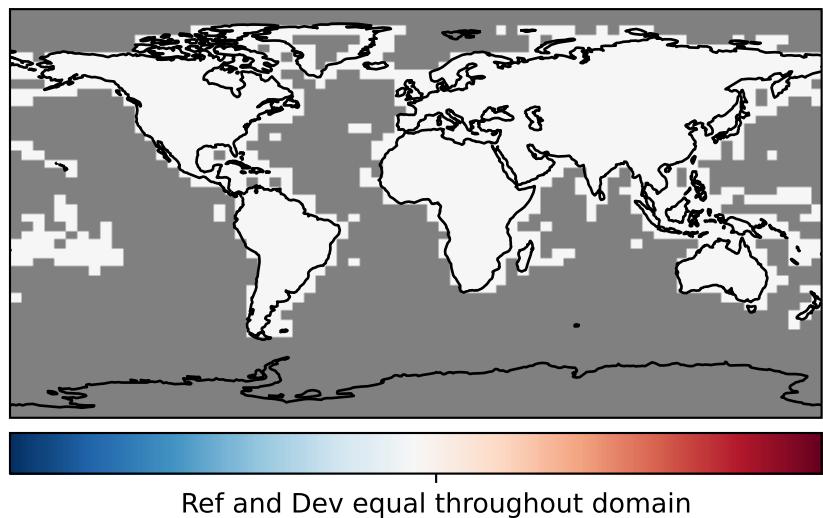
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Zero throughout domain  
kg/m<sup>2</sup>/s

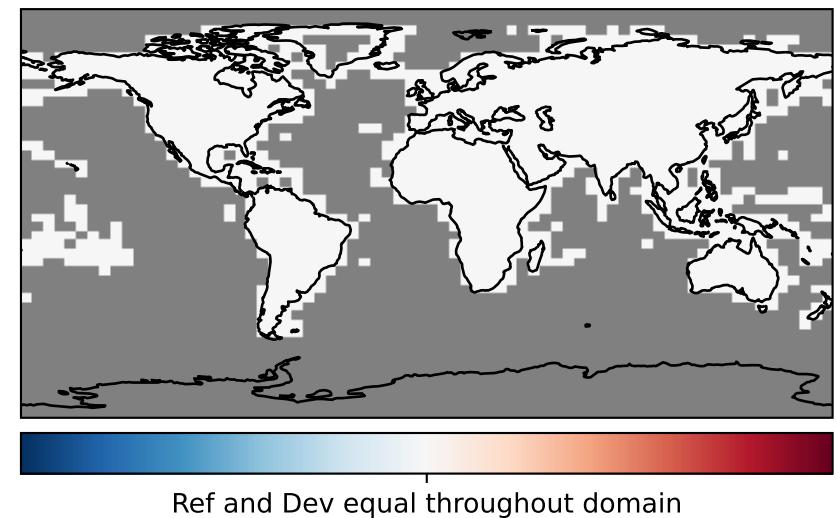
Zero throughout domain  
kg/m<sup>2</sup>/s

Ratio  
Dev/Ref, Dynamic Range



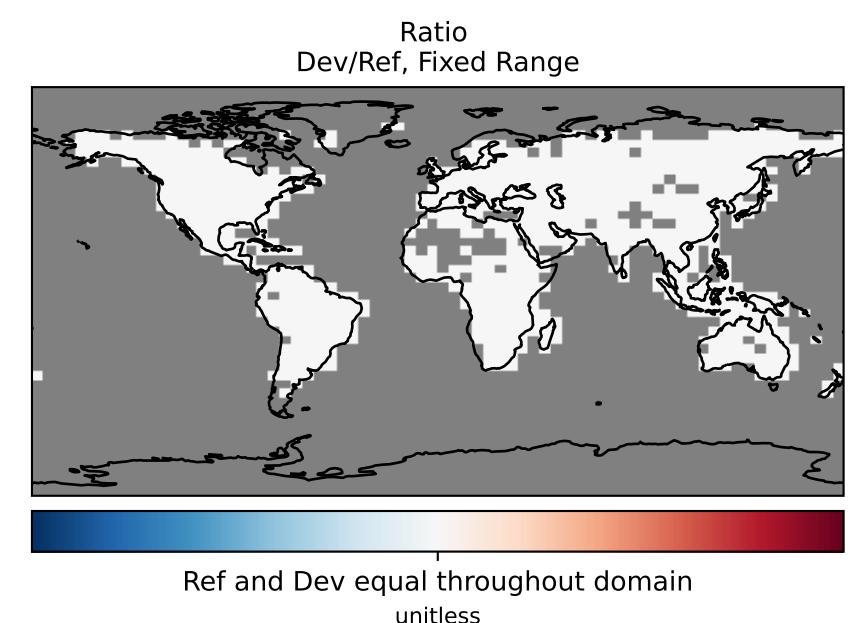
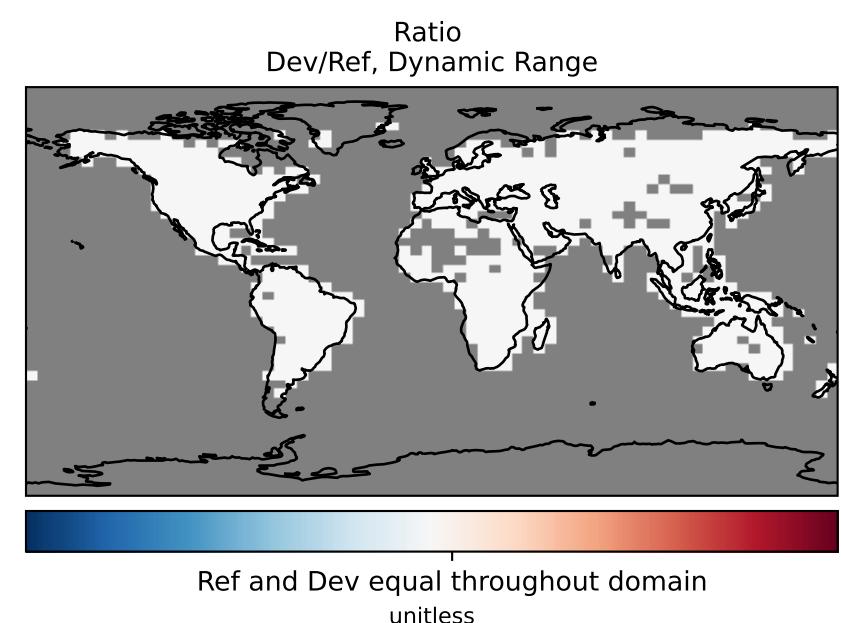
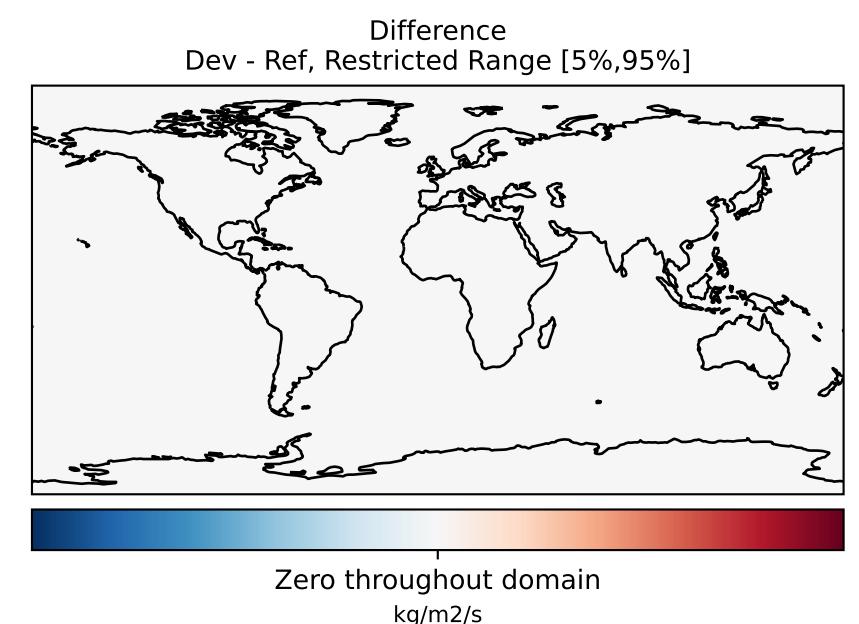
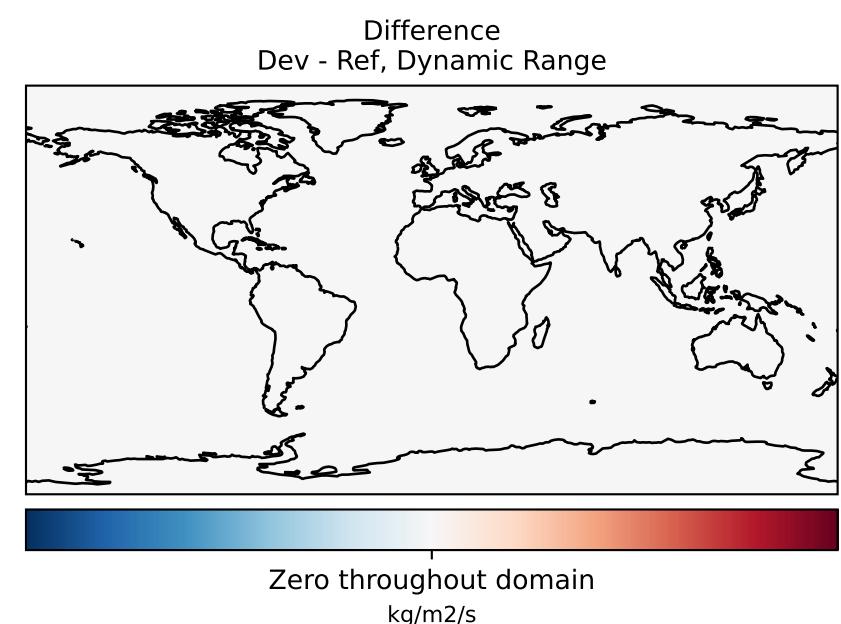
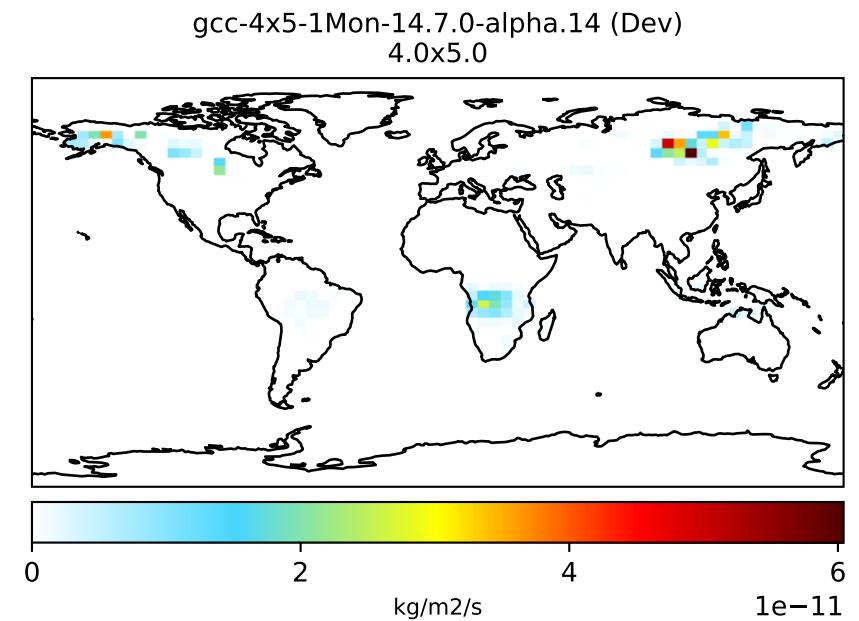
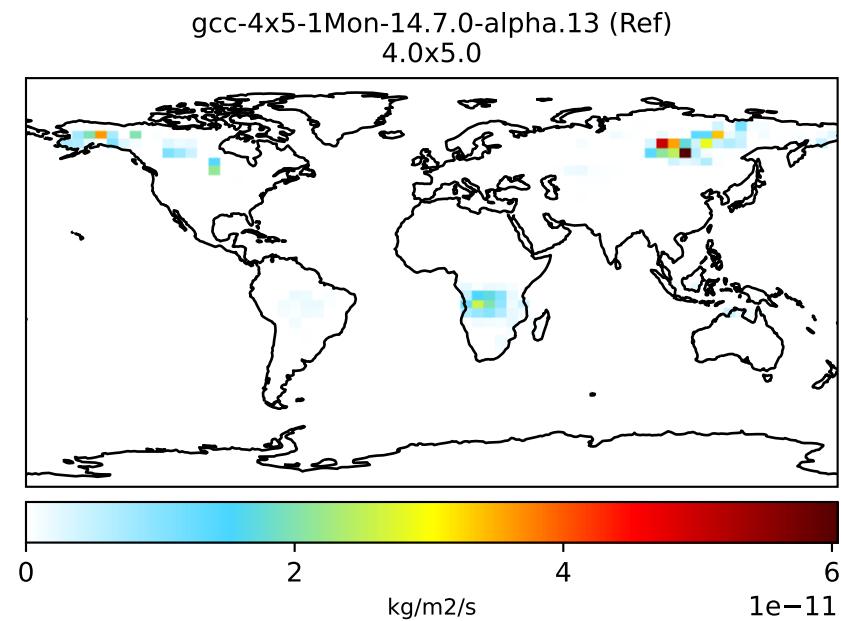
Ref and Dev equal throughout domain  
unitless

Ratio  
Dev/Ref, Fixed Range

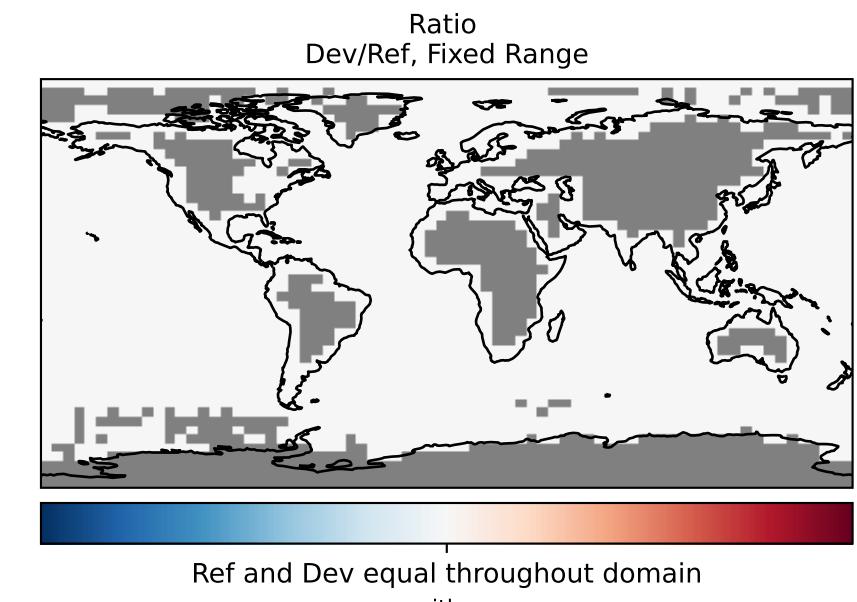
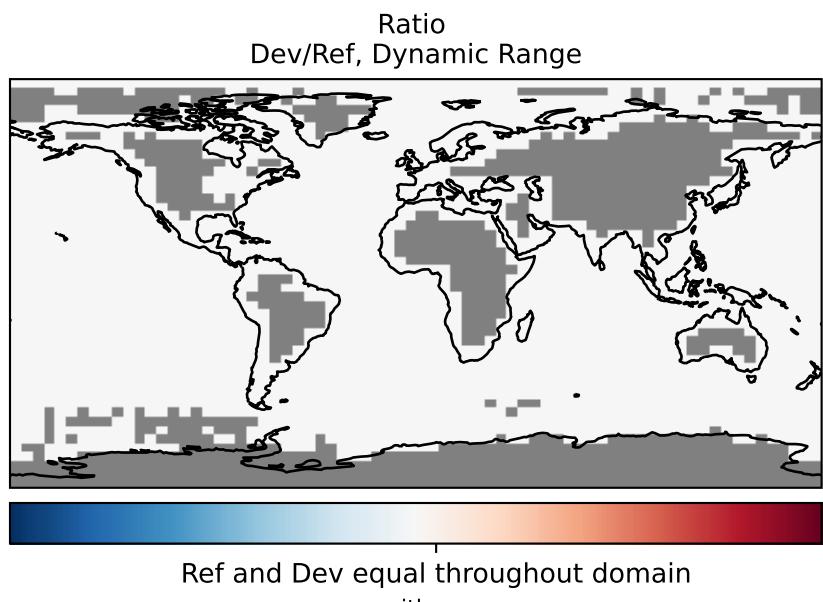
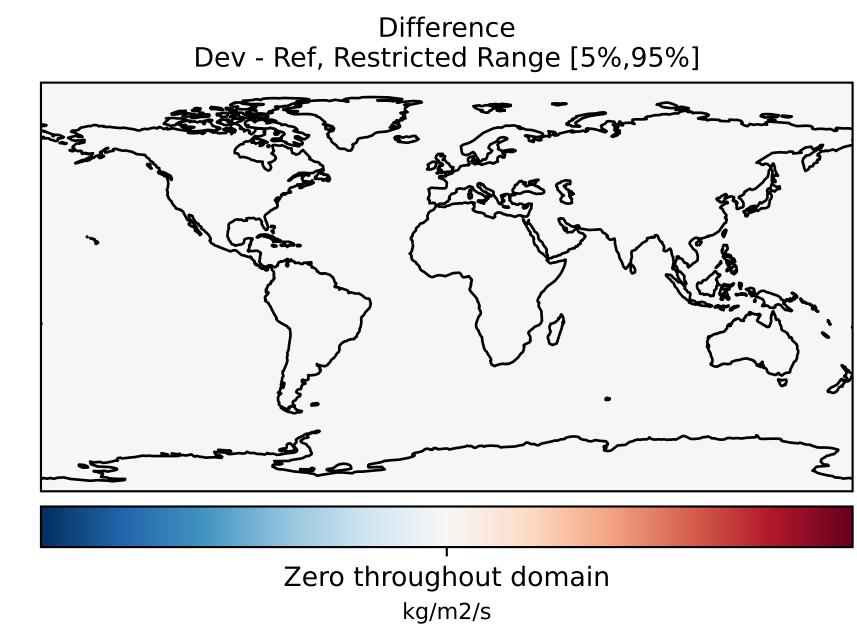
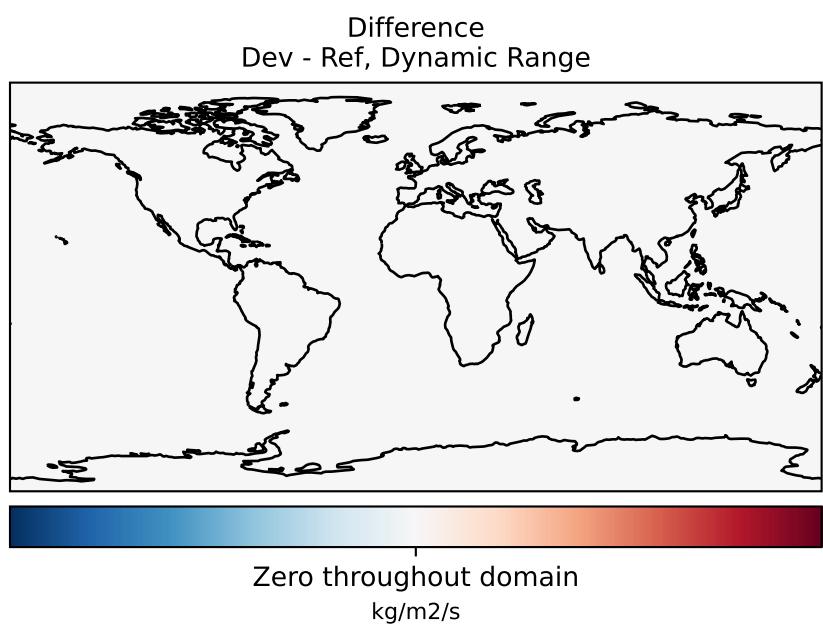
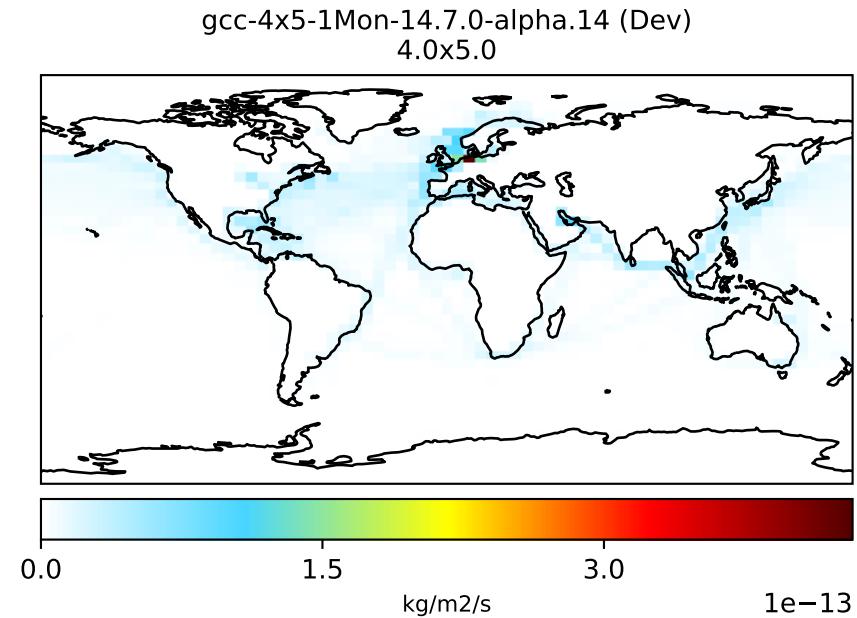
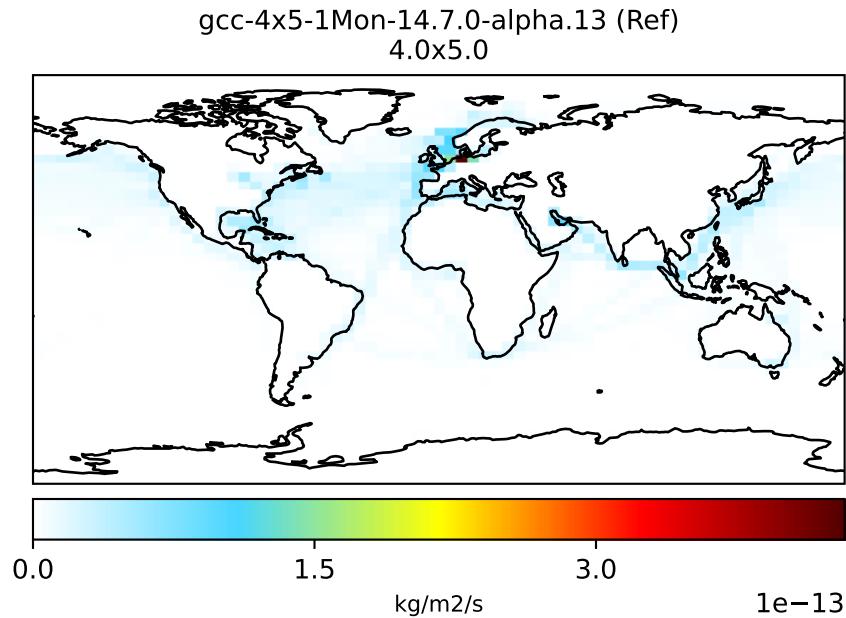


Ref and Dev equal throughout domain  
unitless

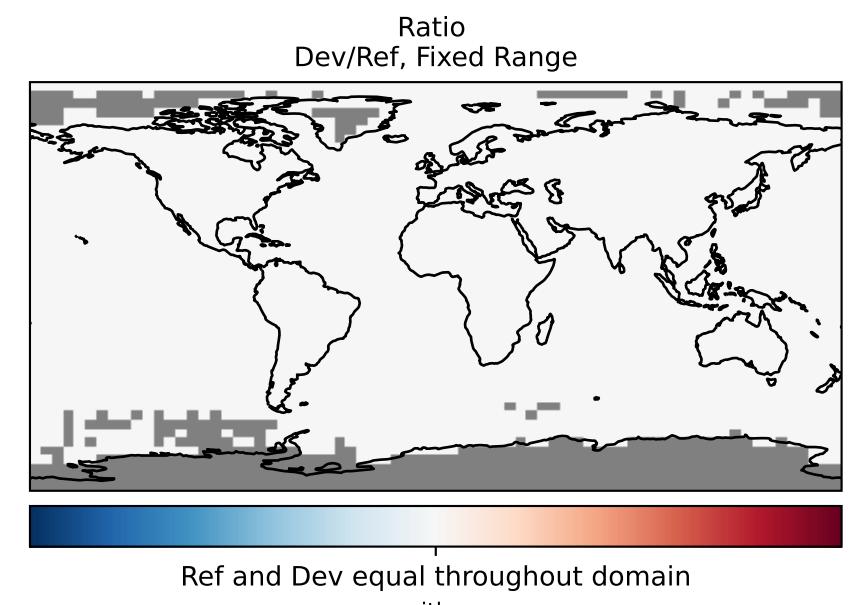
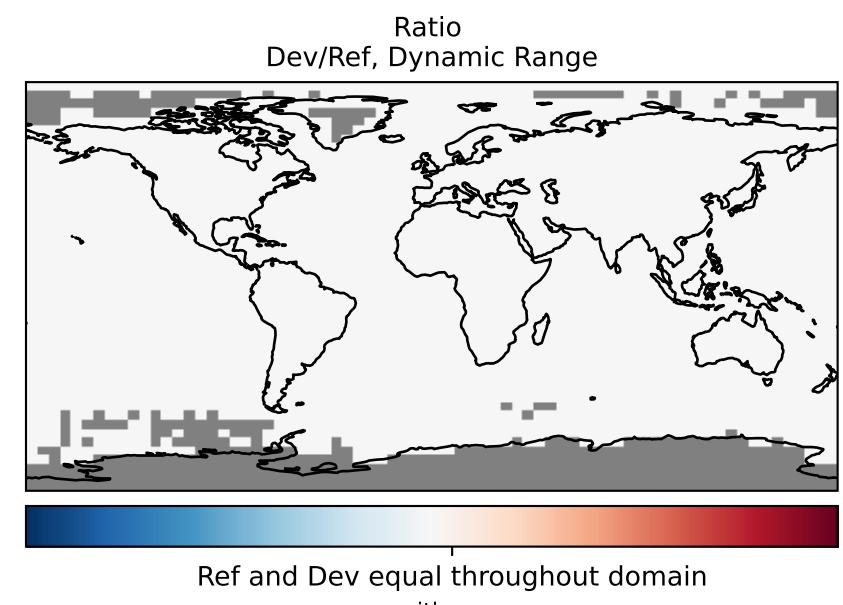
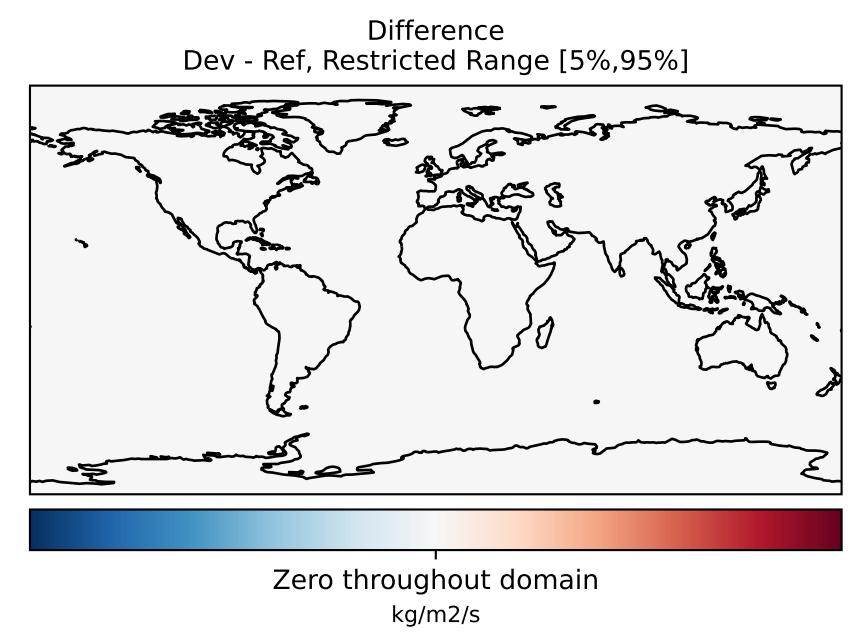
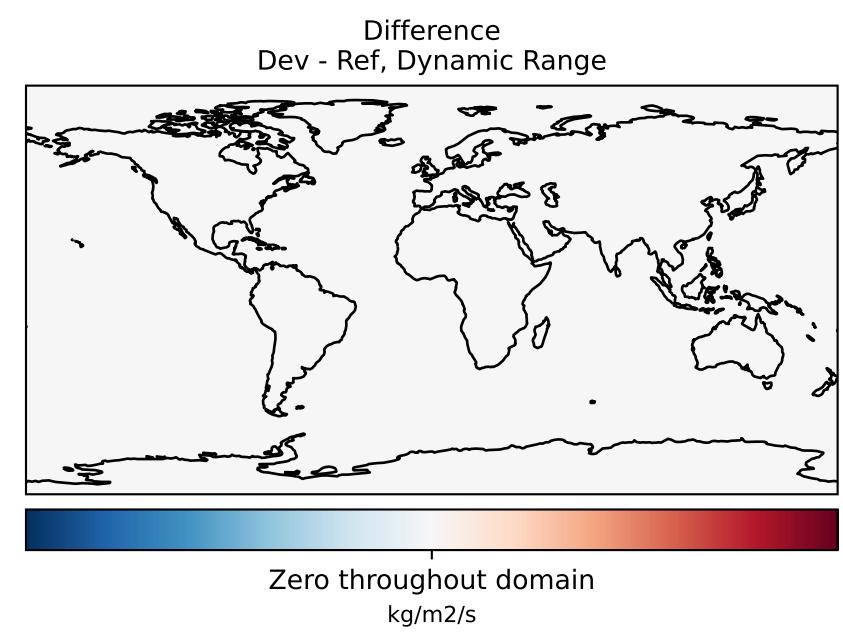
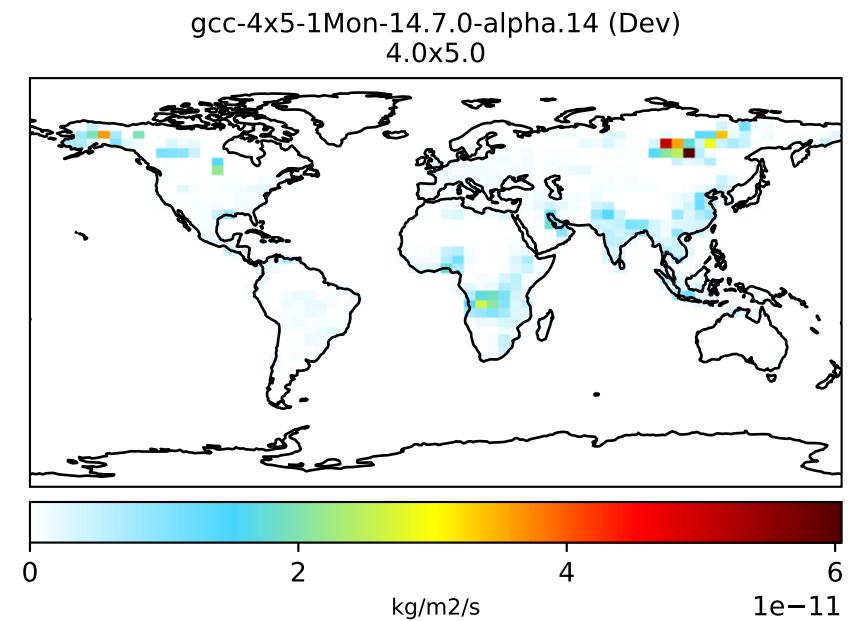
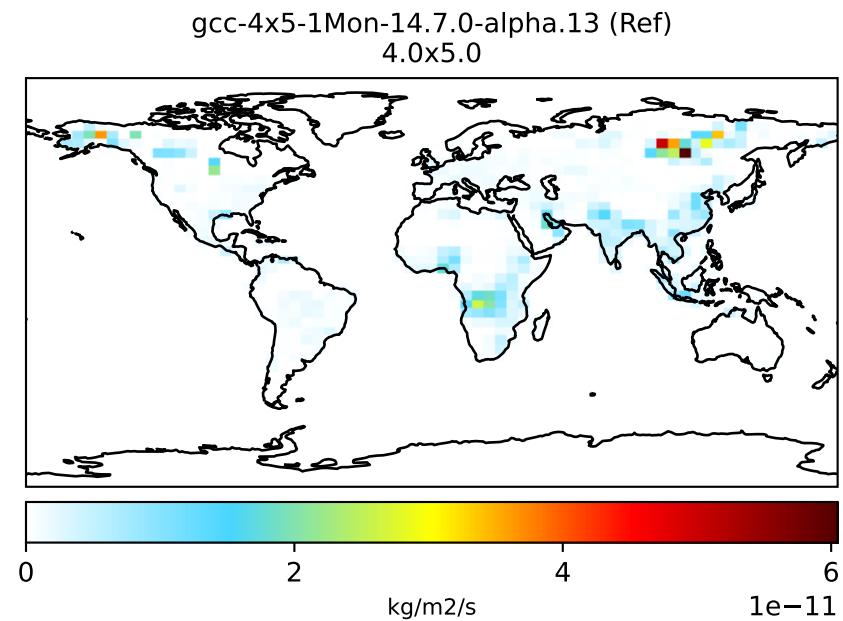
# EmisBENZ\_BioBurn



# EmisBENZ\_Ship

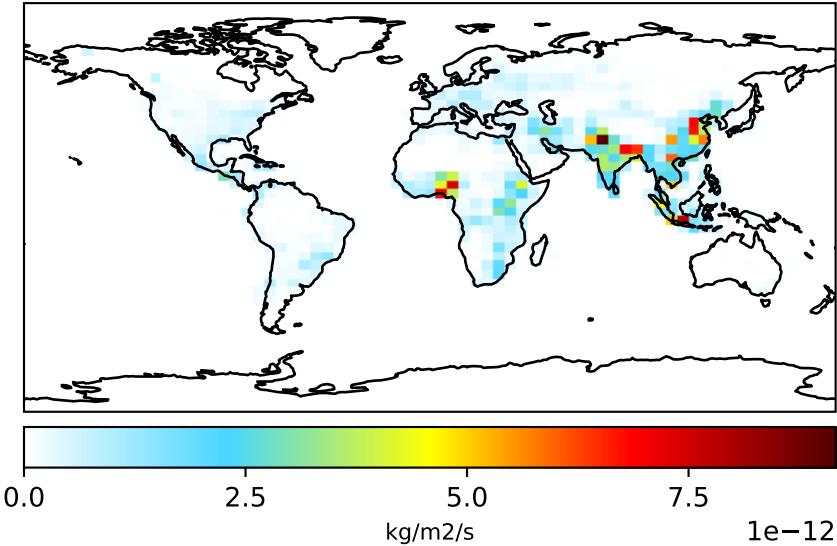


# EmisBENZ\_Total

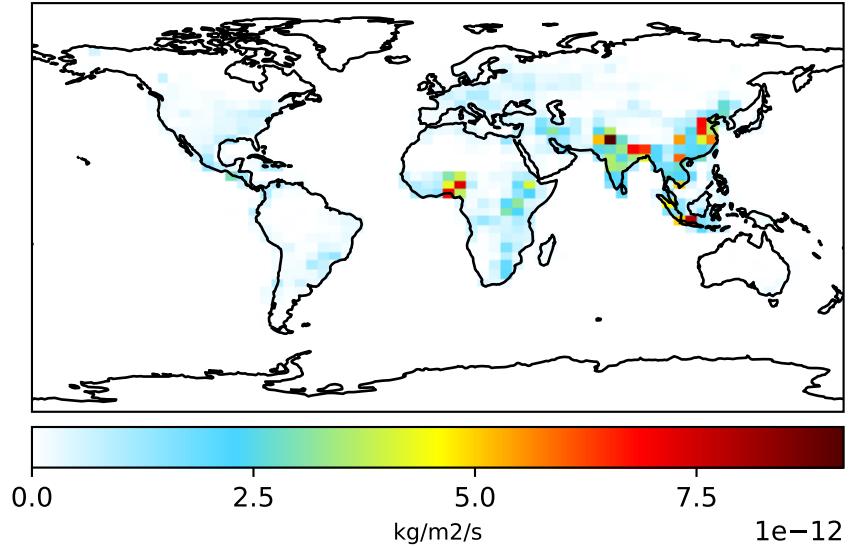


# EmisC2H2\_Anthro

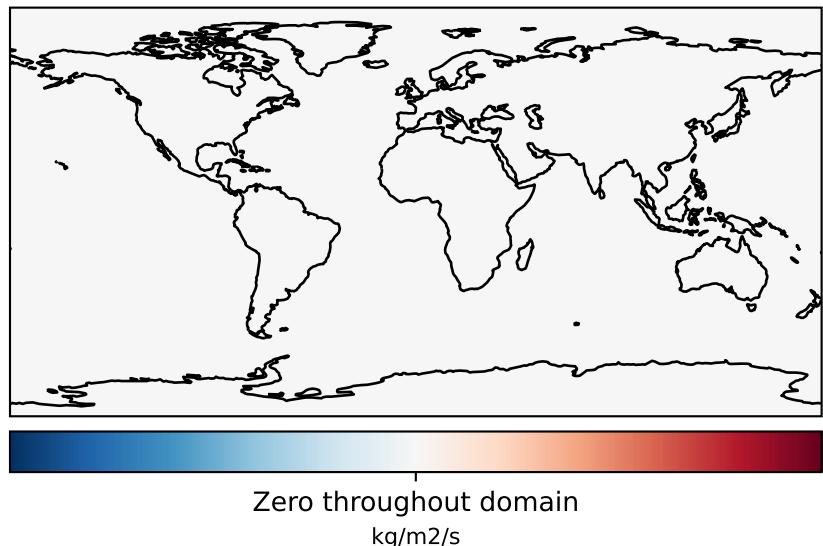
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



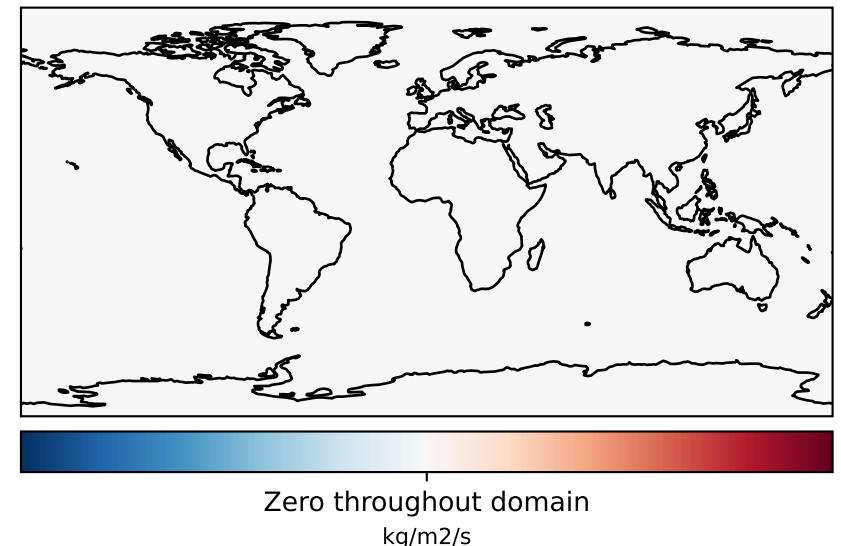
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



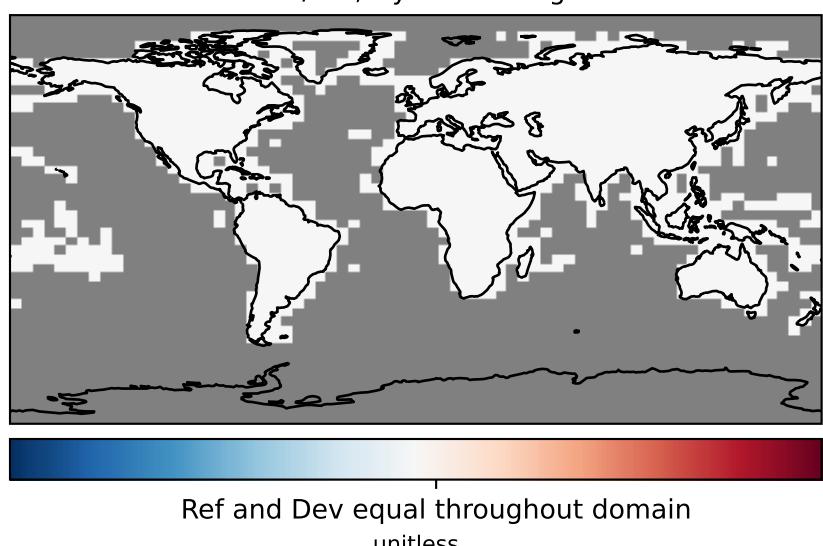
Difference  
Dev - Ref, Dynamic Range



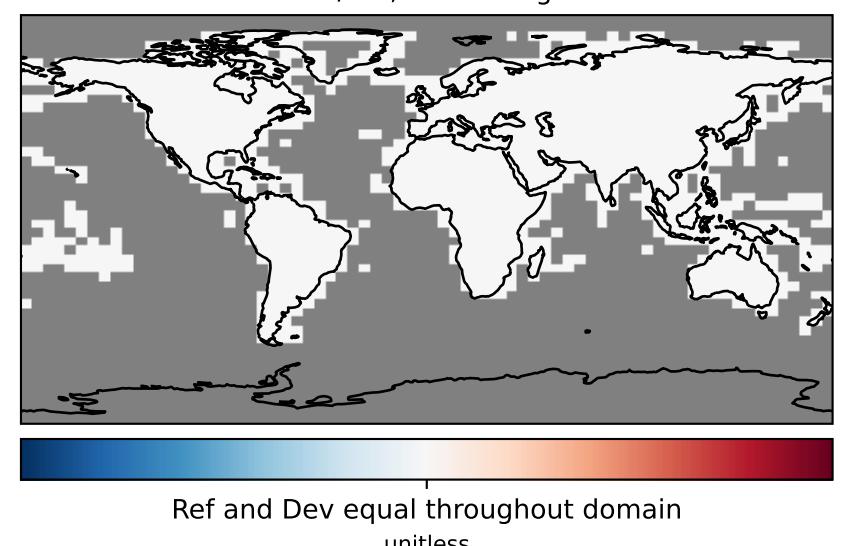
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Ratio  
Dev/Ref, Dynamic Range

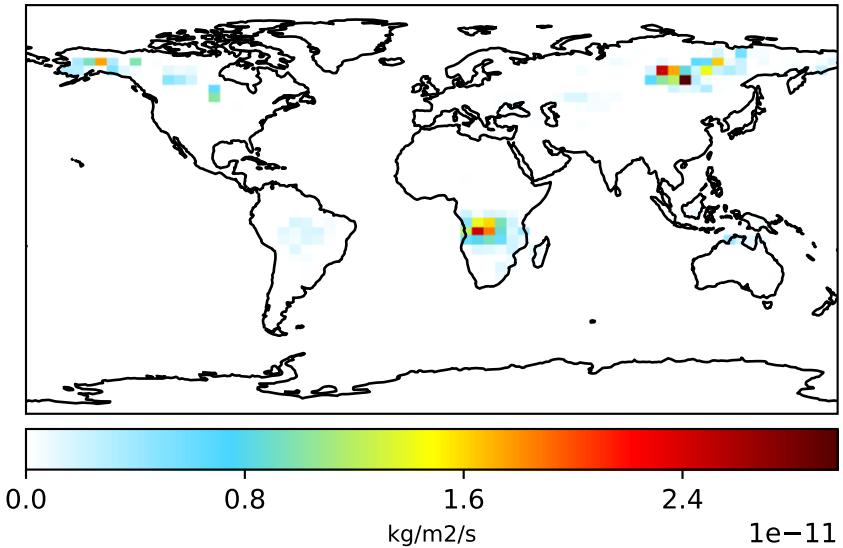


Ratio  
Dev/Ref, Fixed Range

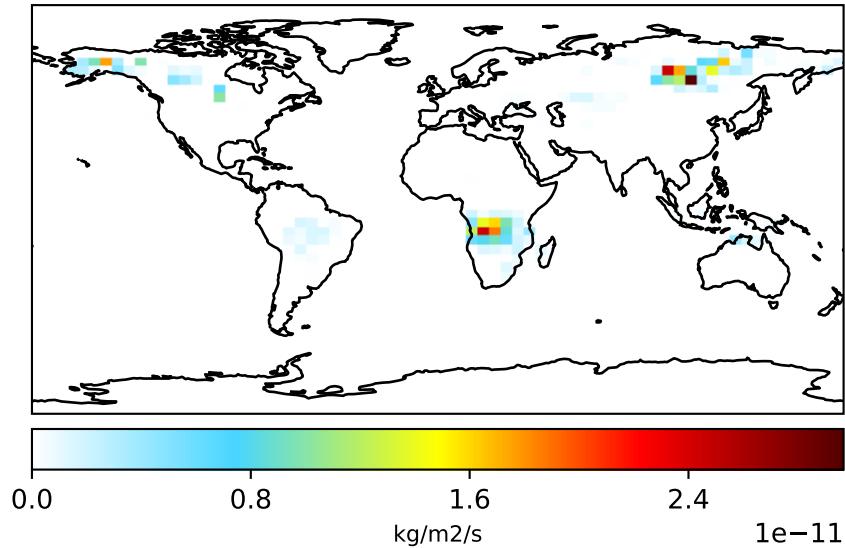


# EmisC2H2\_BioBurn

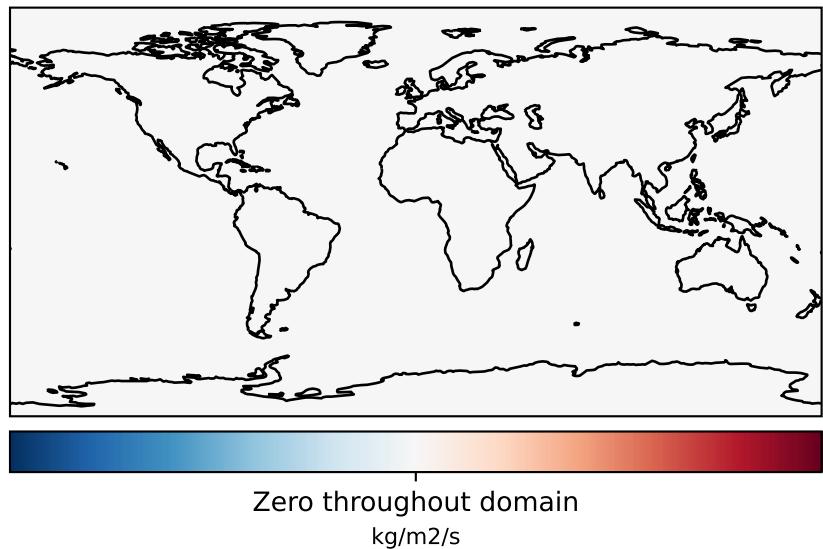
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



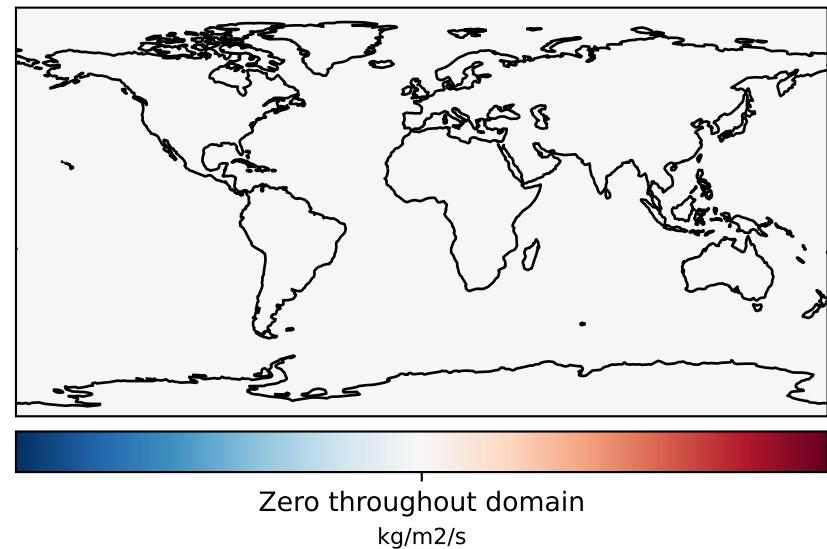
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



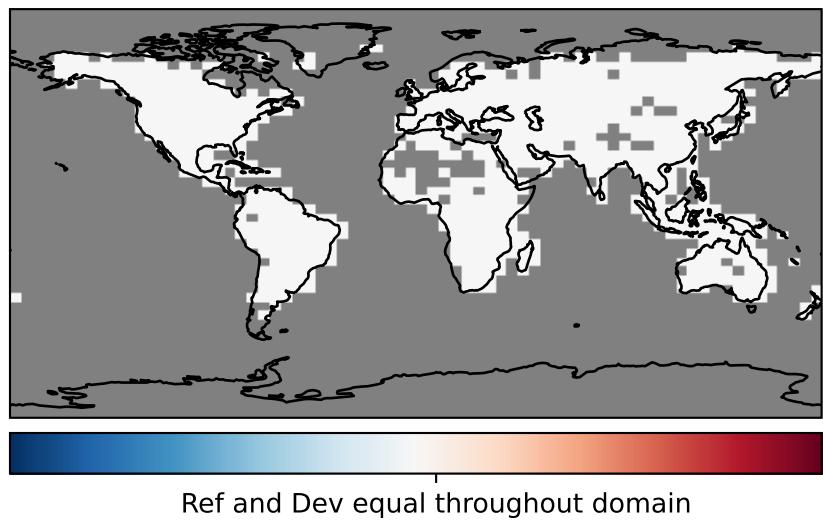
Difference  
Dev - Ref, Dynamic Range



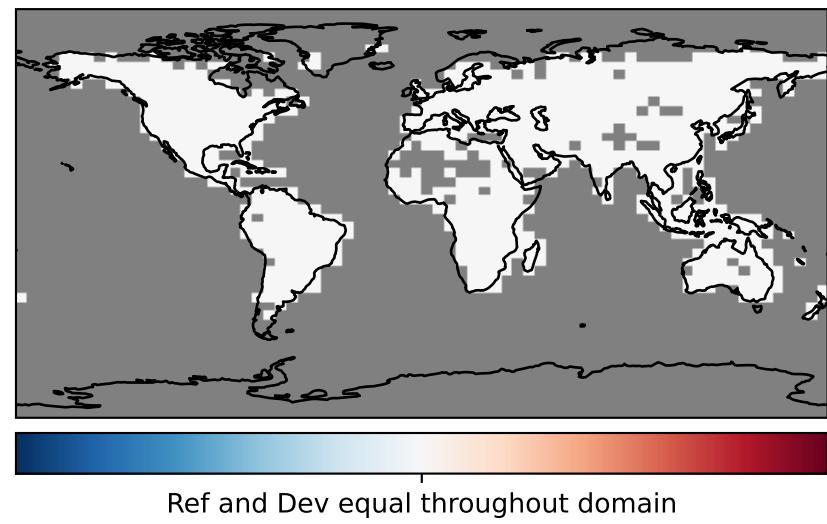
Difference  
Dev - Ref, Restricted Range [5%, 95%]



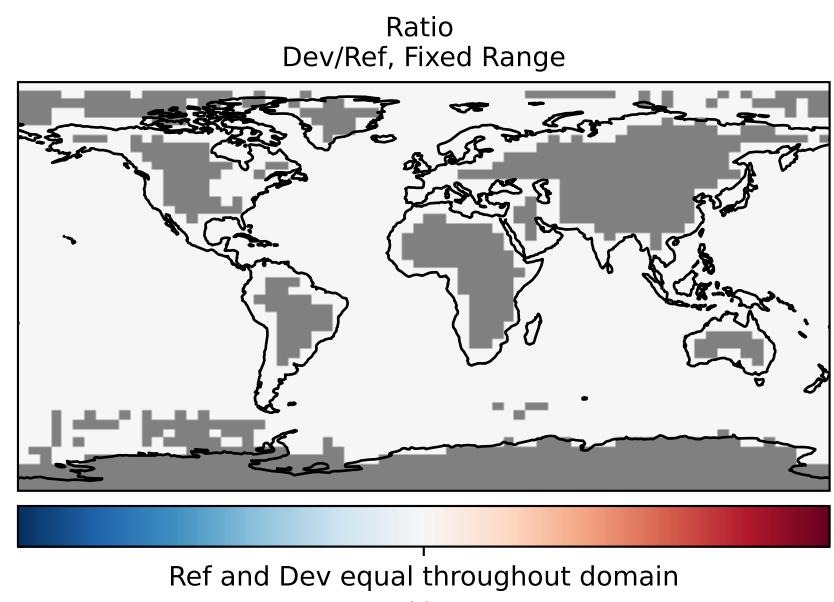
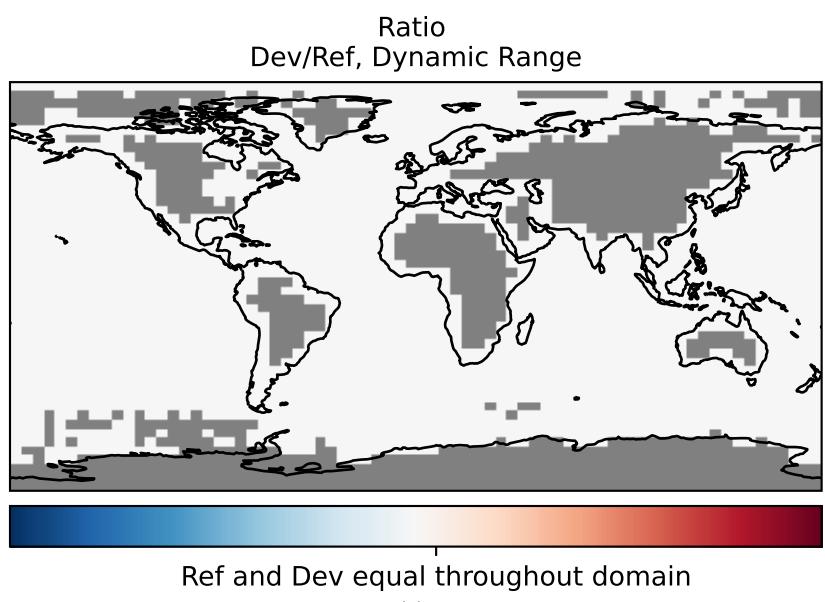
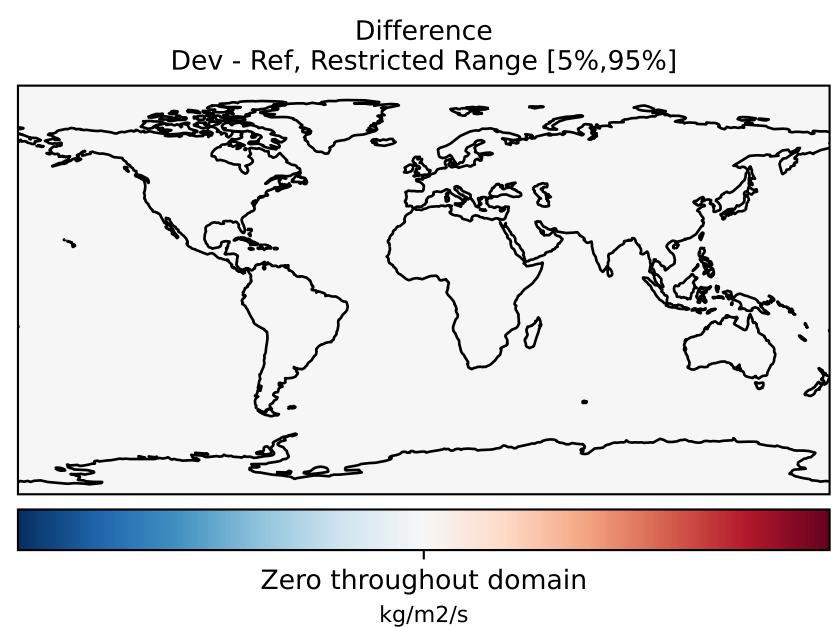
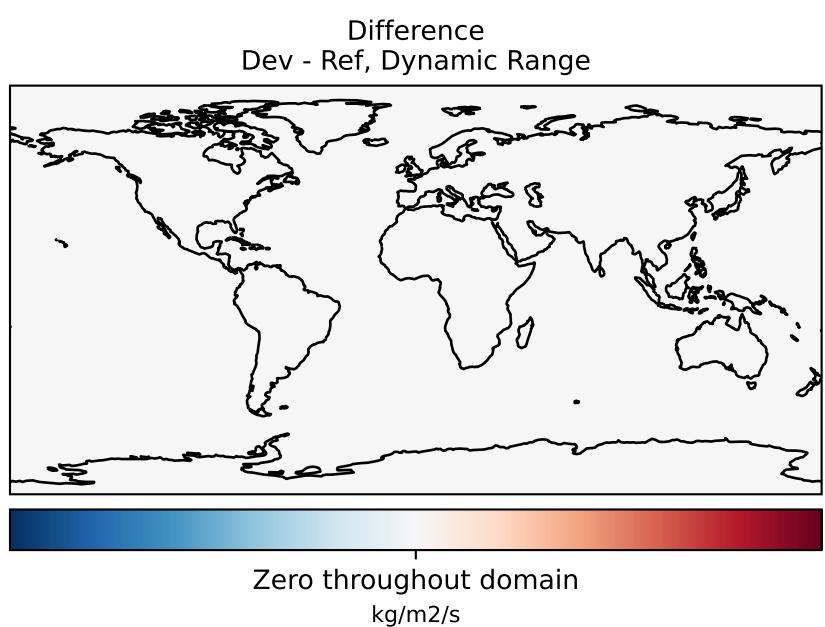
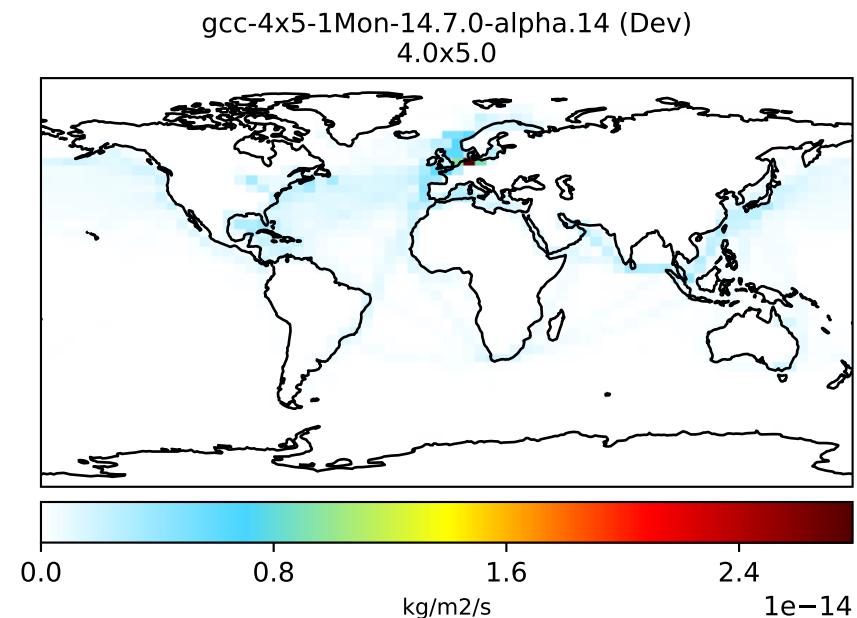
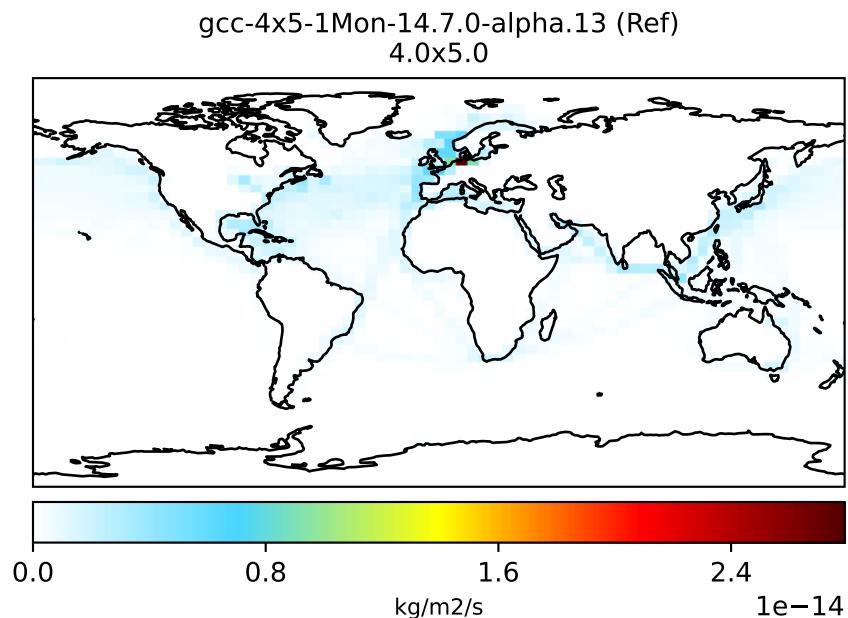
Ratio  
Dev/Ref, Dynamic Range



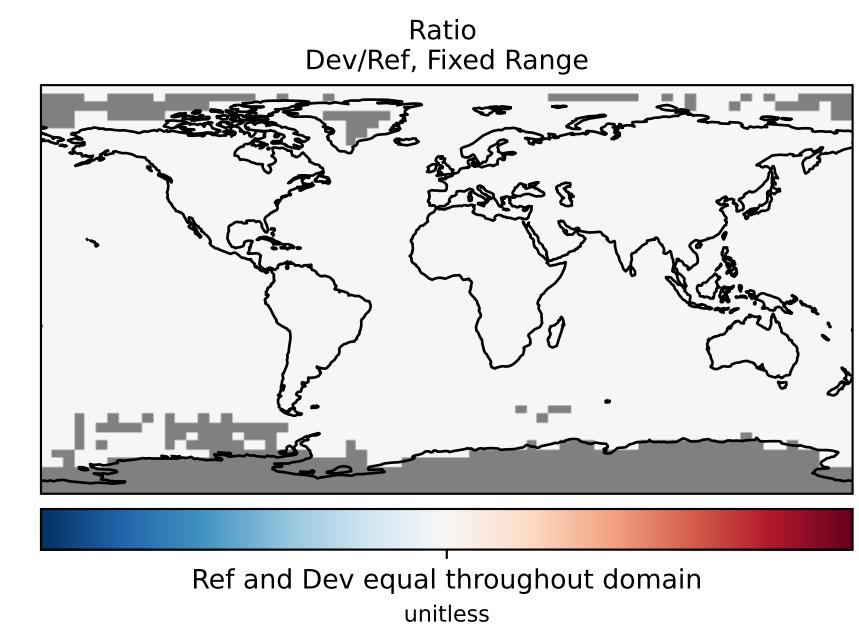
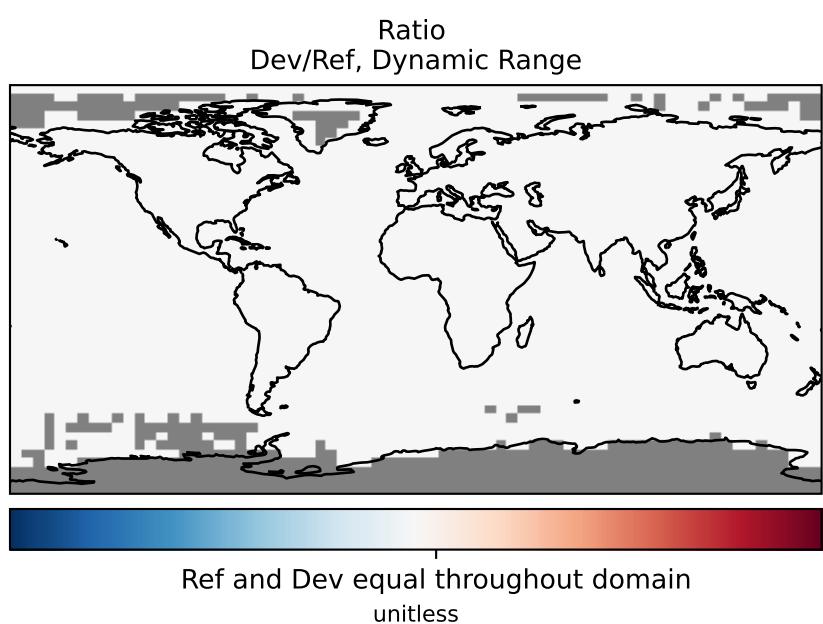
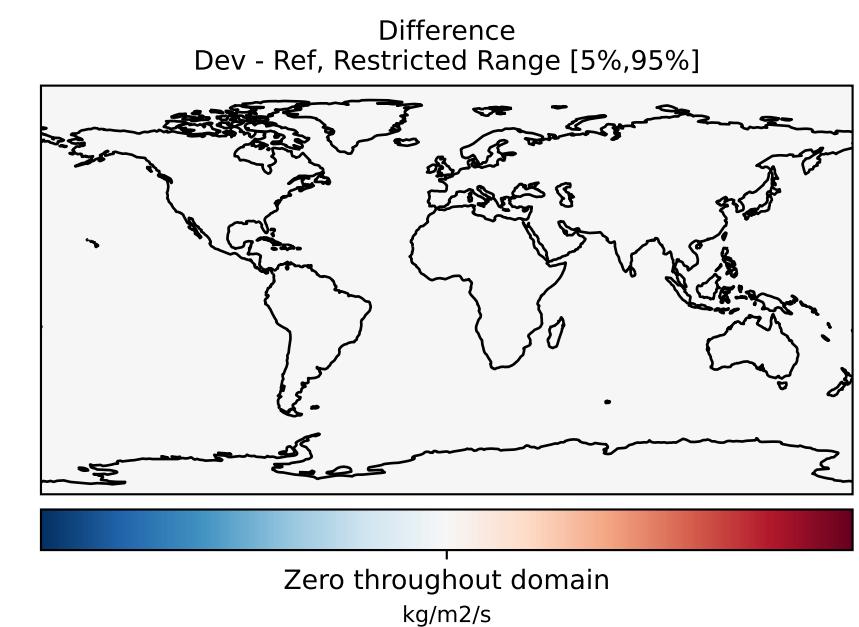
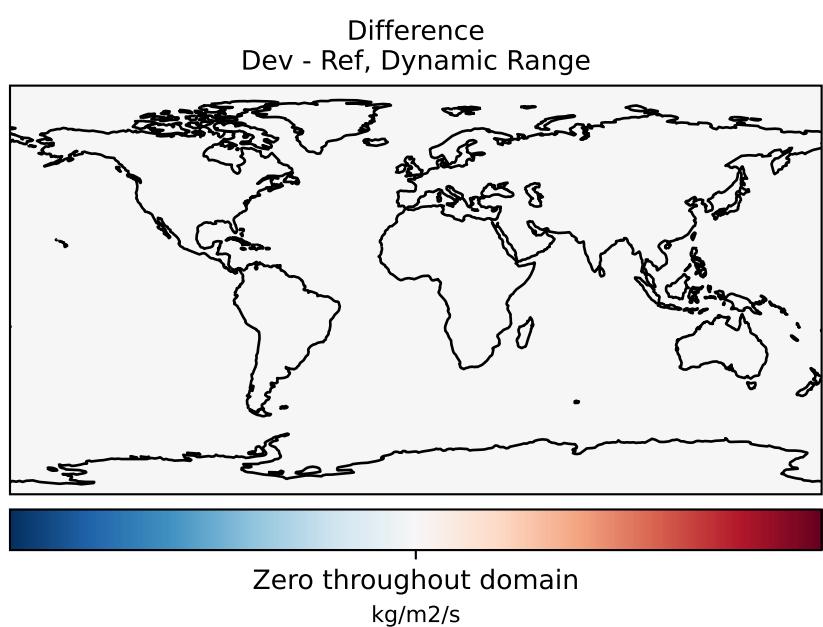
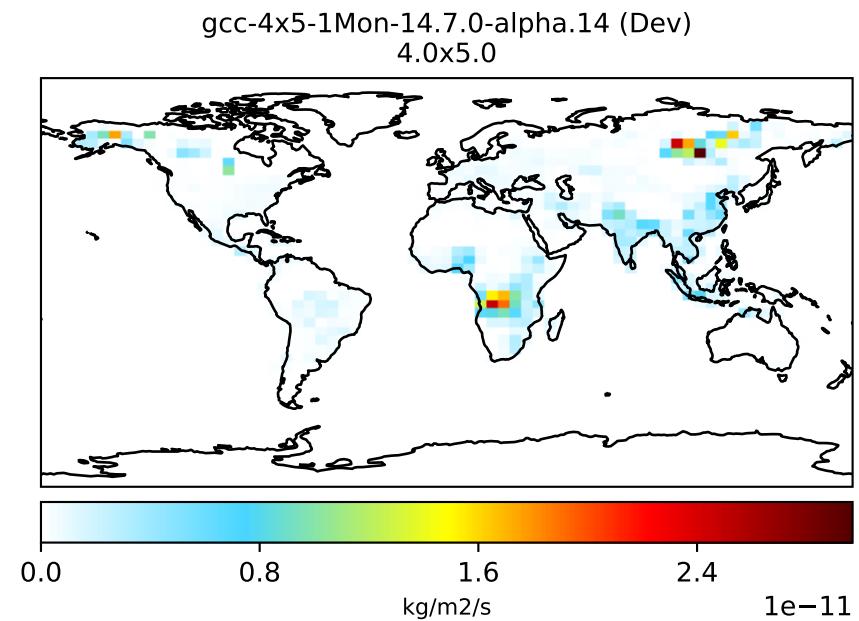
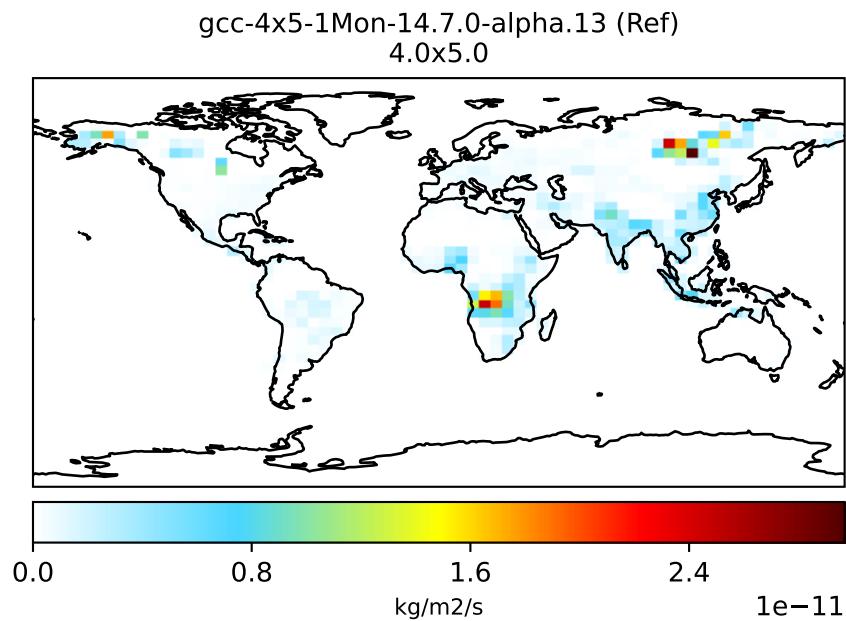
Ratio  
Dev/Ref, Fixed Range



# EmisC2H2\_Ship

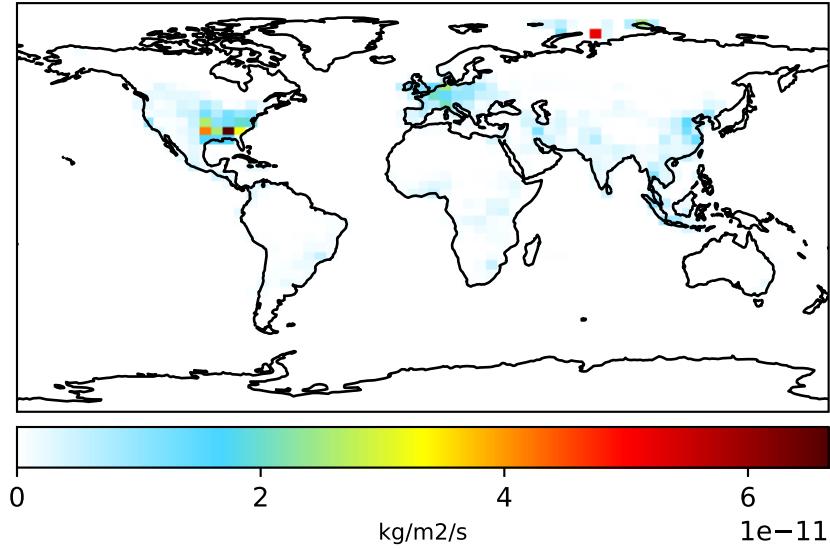


# EmisC2H2\_Total

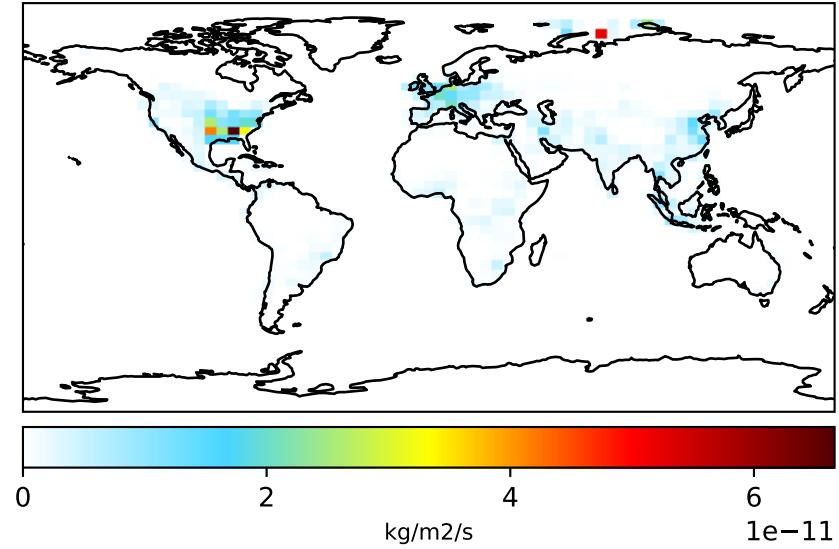


# EmisC2H4\_Anthro

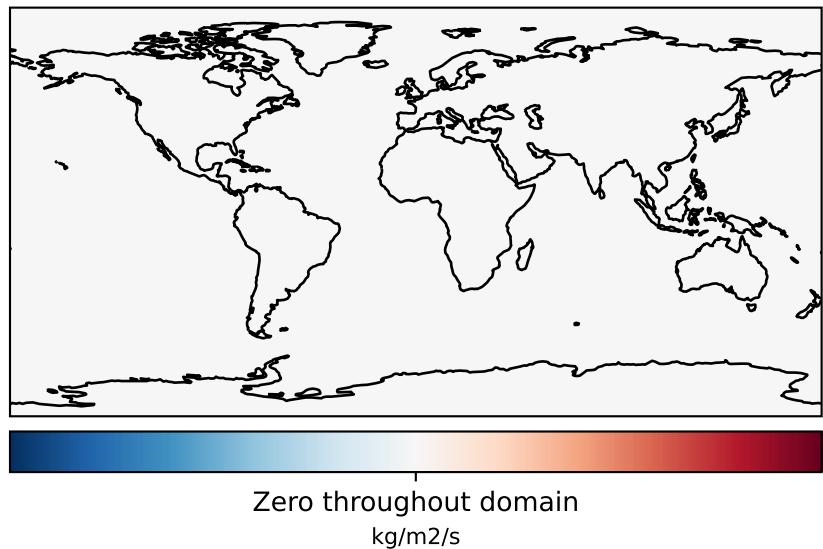
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



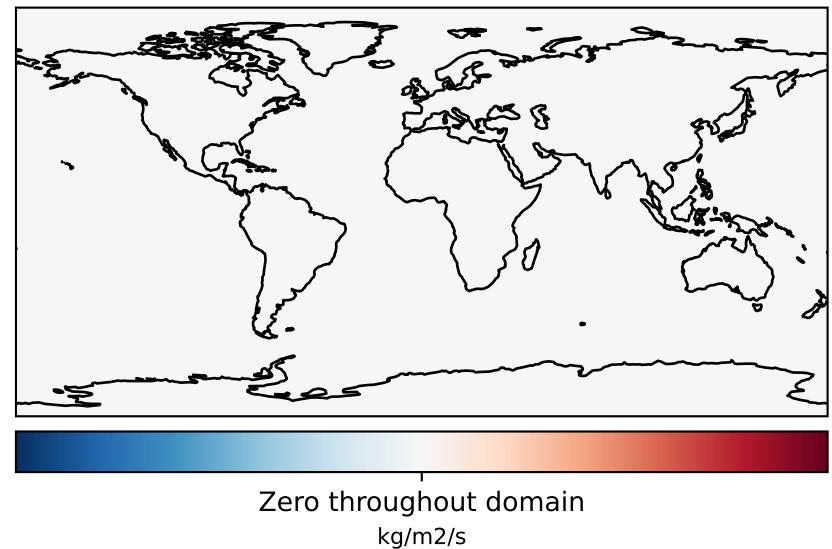
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



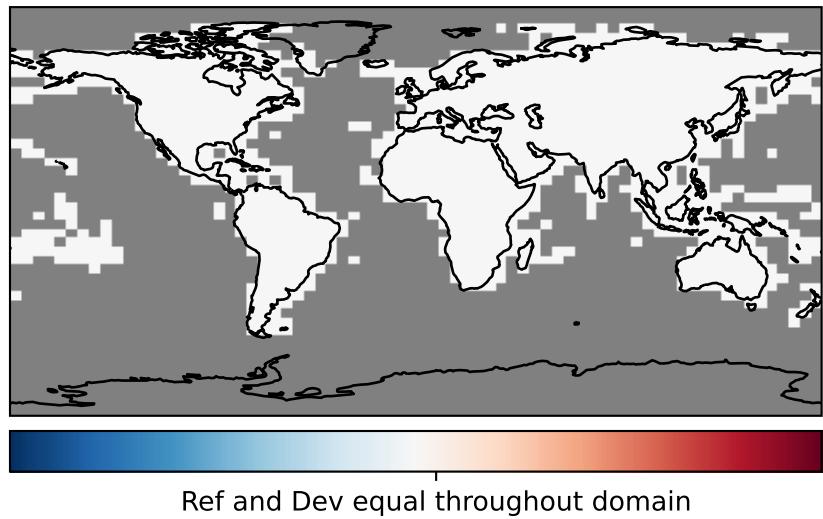
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Zero throughout domain  
kg/m<sup>2</sup>/s

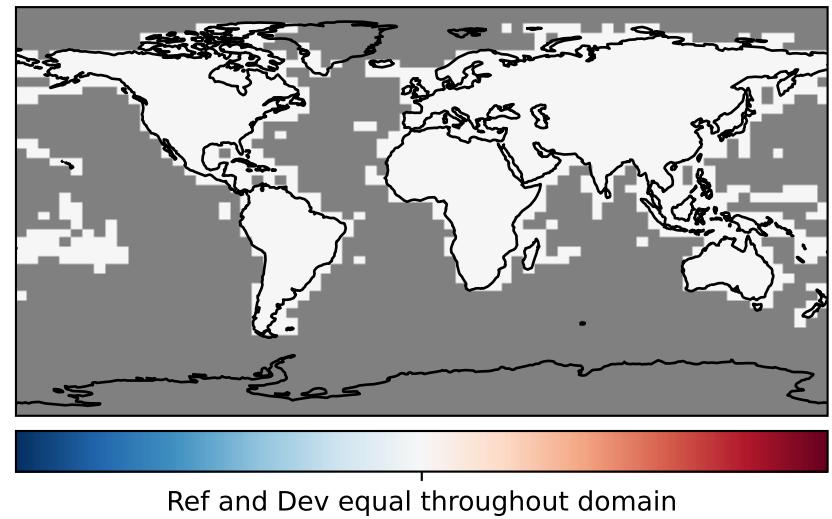
Zero throughout domain  
kg/m<sup>2</sup>/s

Ratio  
Dev/Ref, Dynamic Range



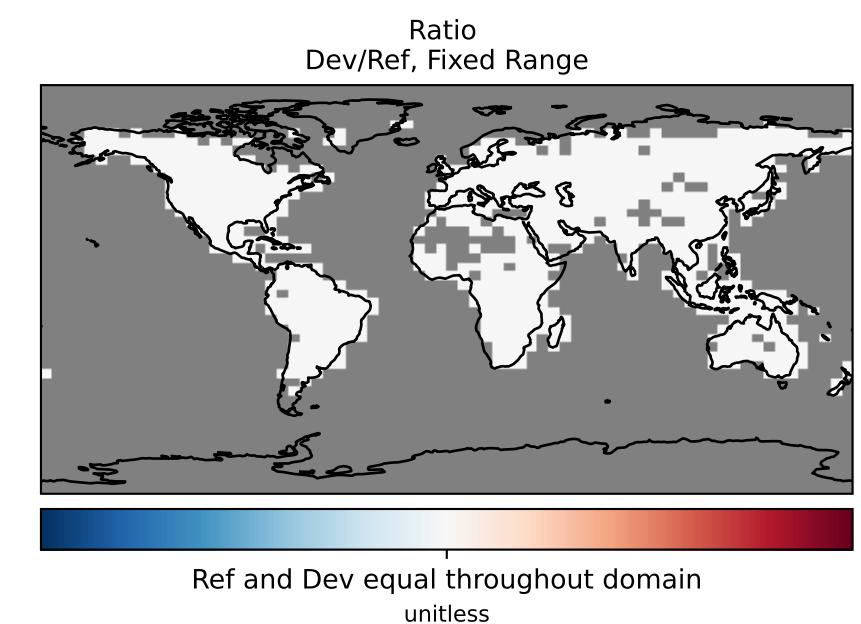
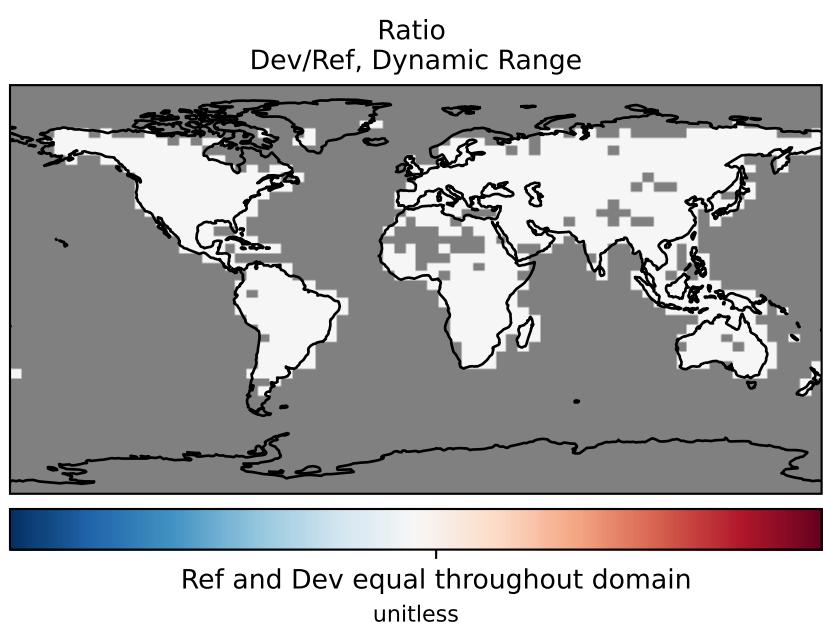
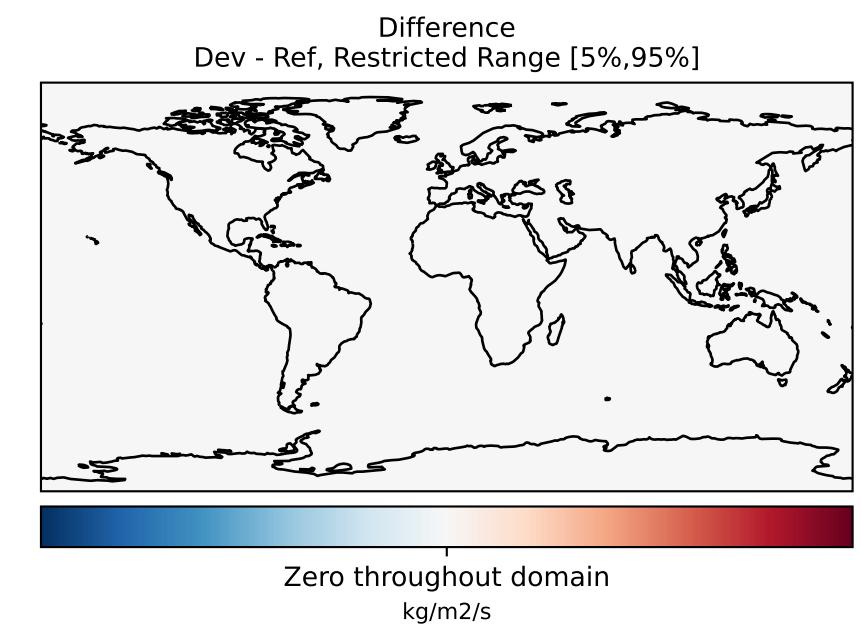
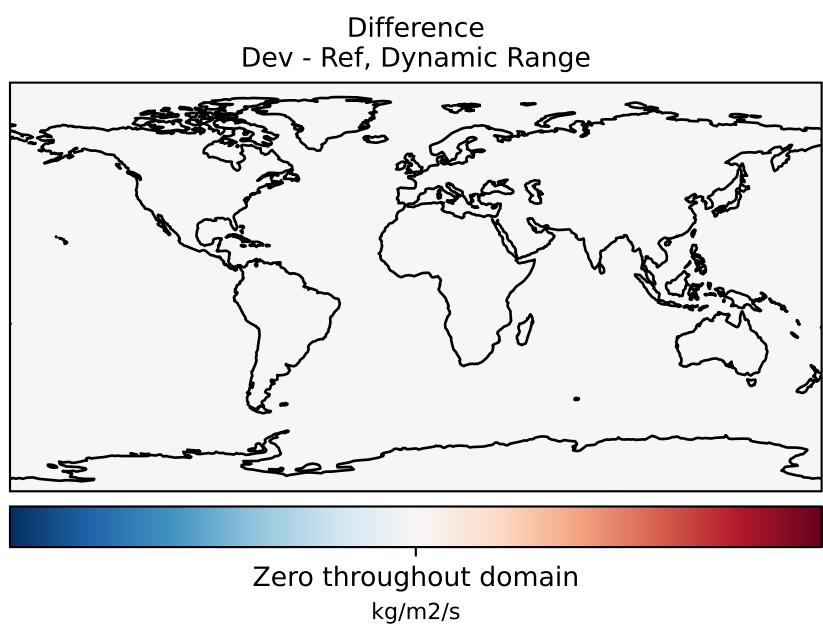
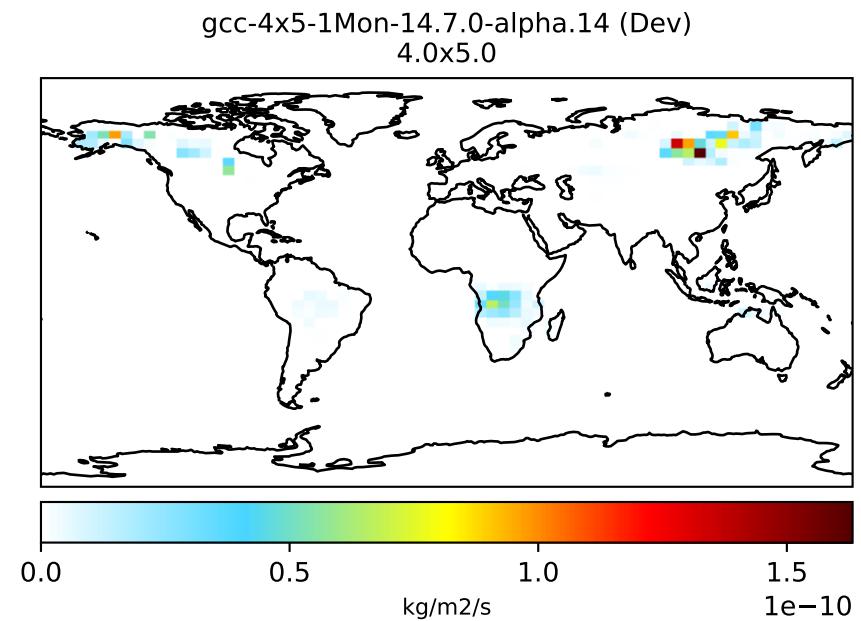
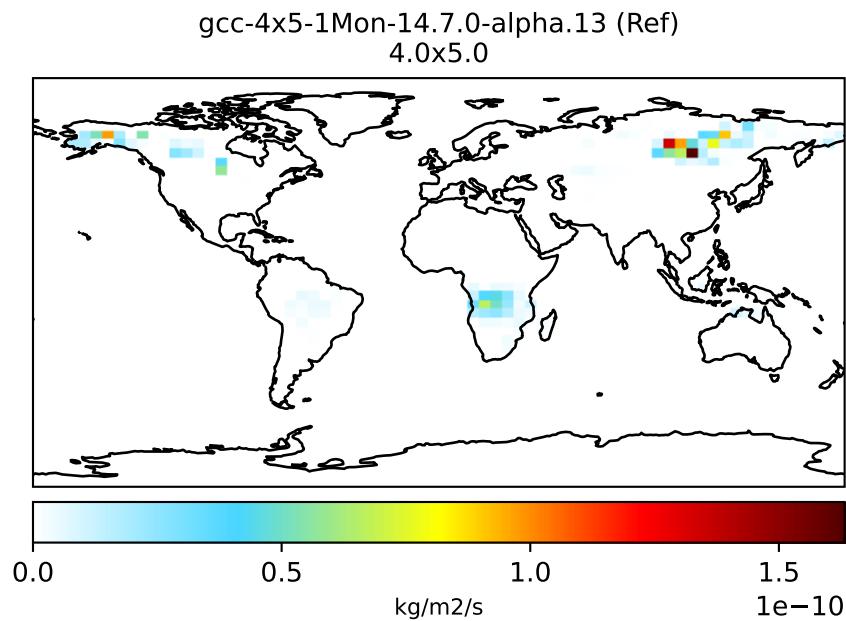
Ref and Dev equal throughout domain  
unitless

Ratio  
Dev/Ref, Fixed Range



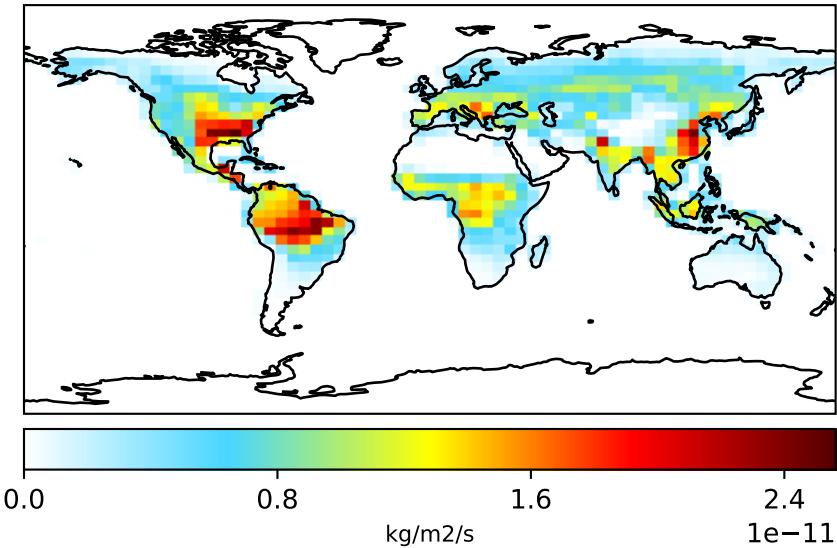
Ref and Dev equal throughout domain  
unitless

# EmisC2H4\_BioBurn

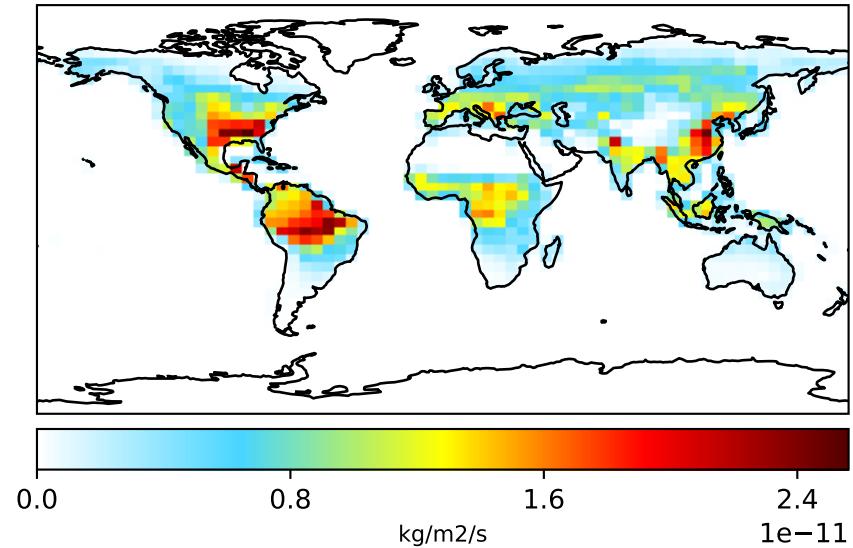


# EmisC2H4\_Biogenic

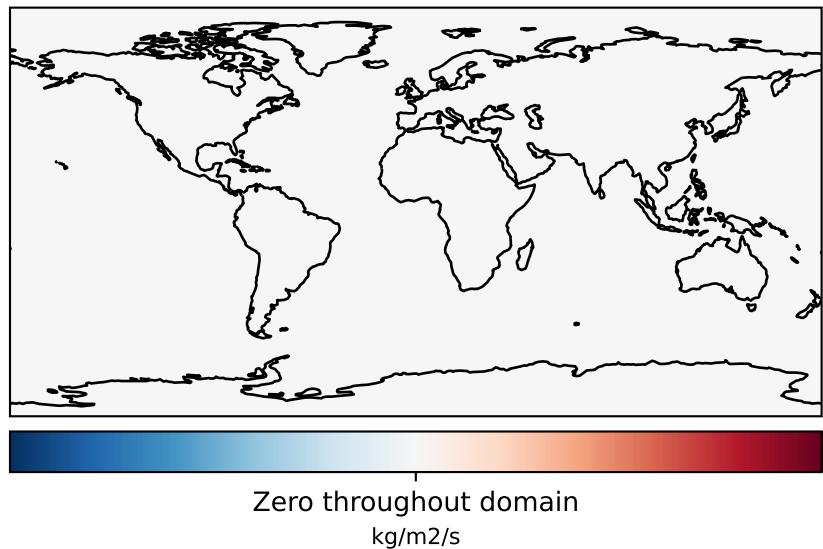
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



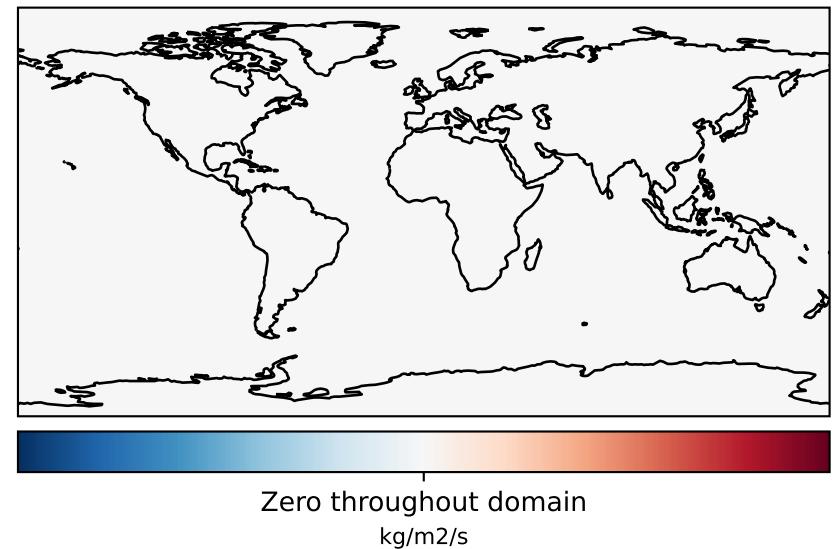
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



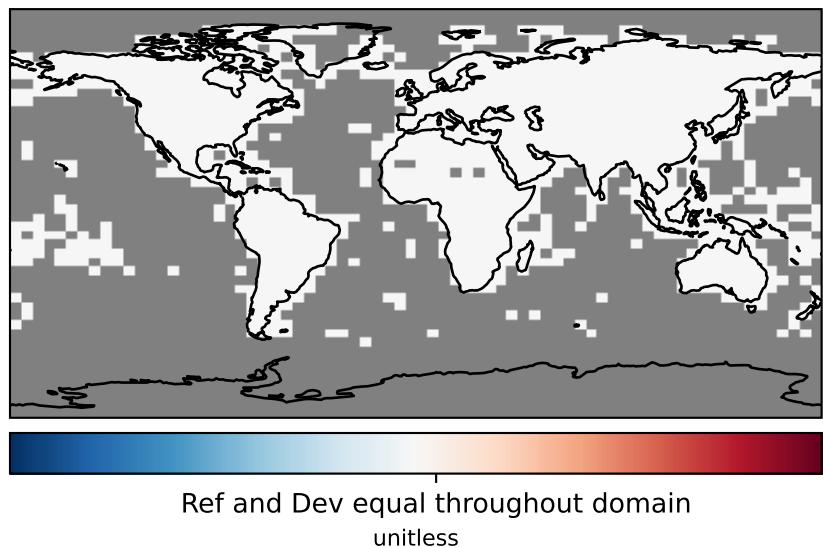
Difference  
Dev - Ref, Dynamic Range



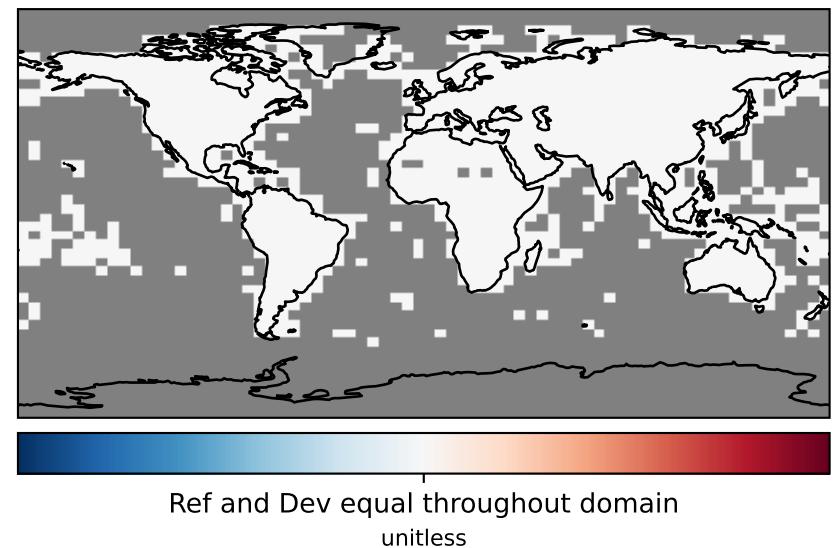
Difference  
Dev - Ref, Restricted Range [5%, 95%]



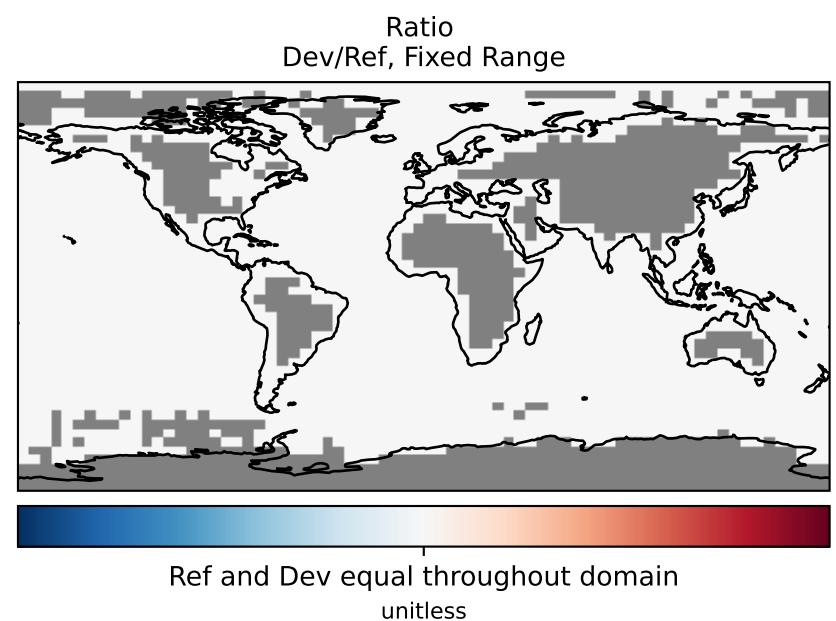
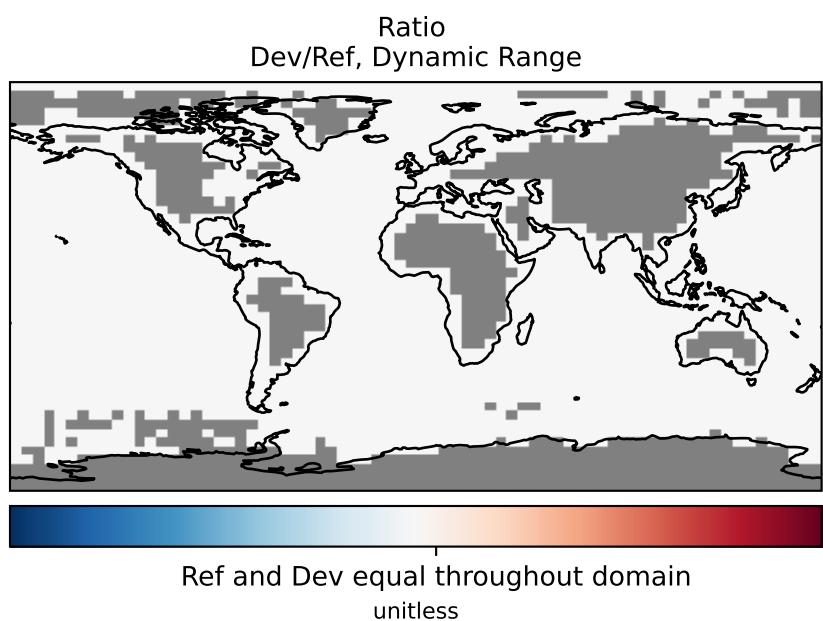
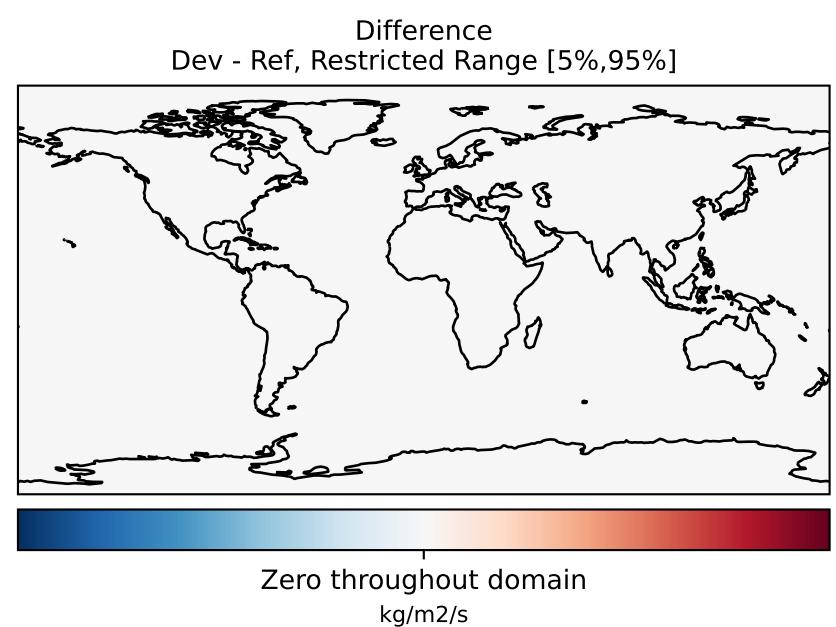
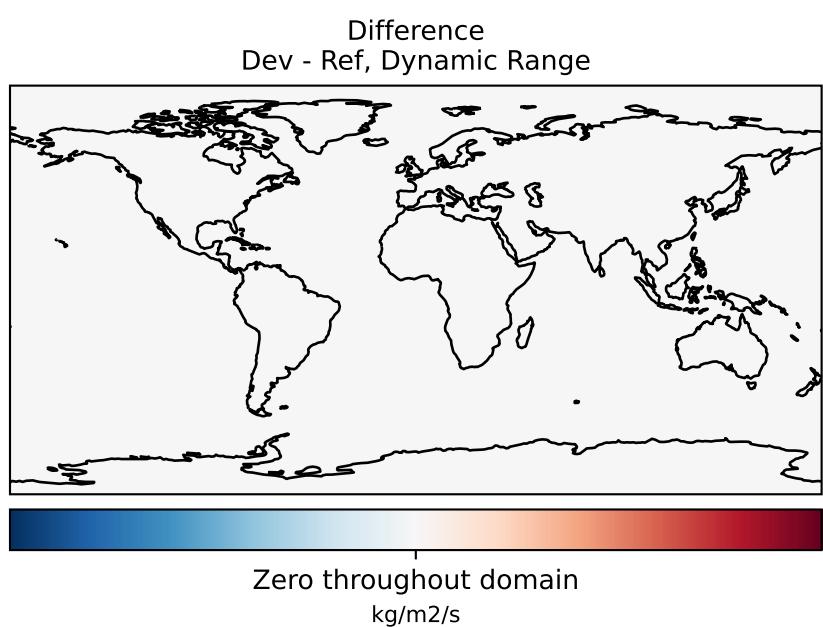
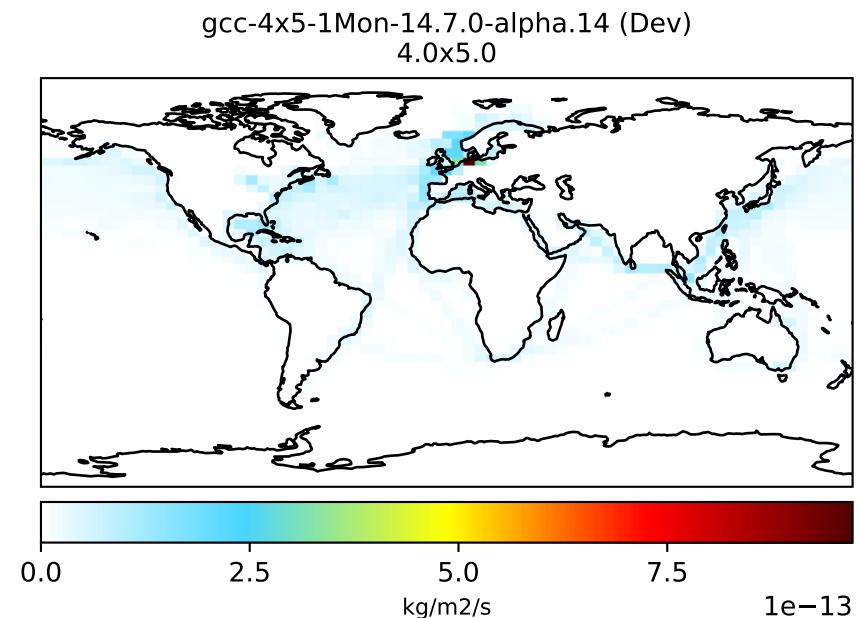
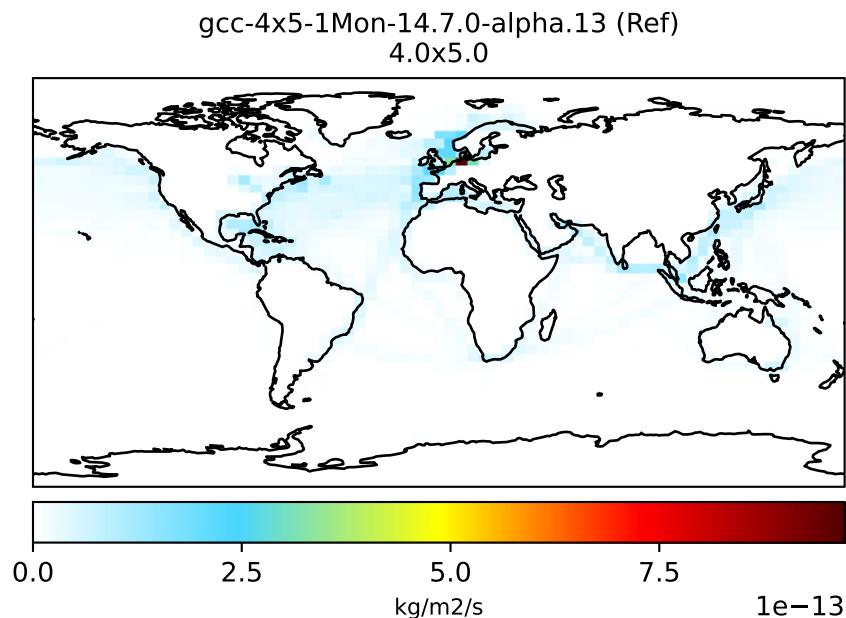
Ratio  
Dev/Ref, Dynamic Range



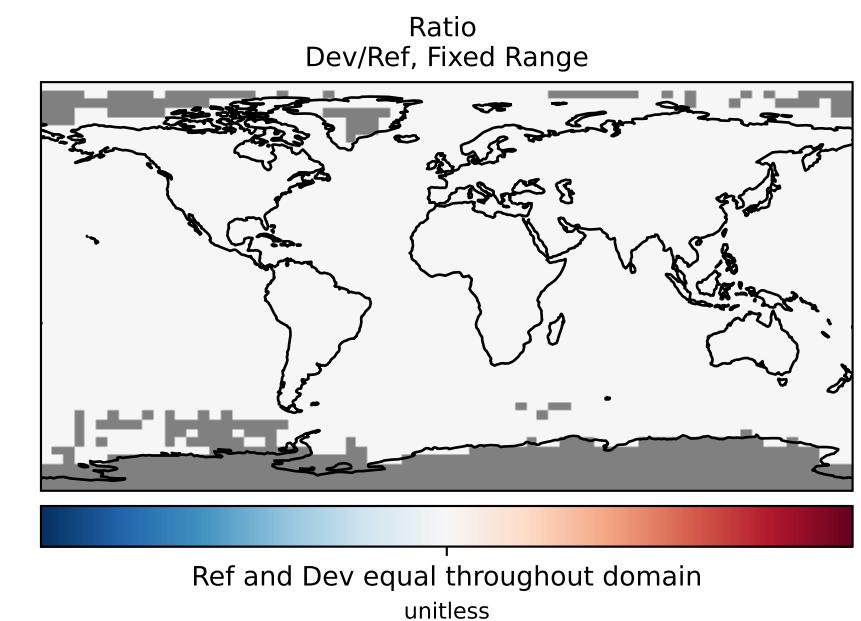
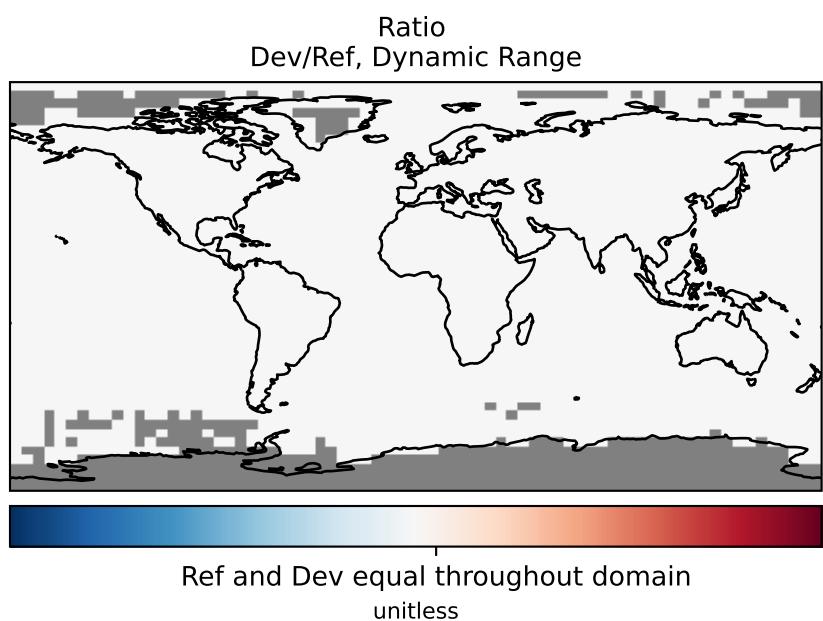
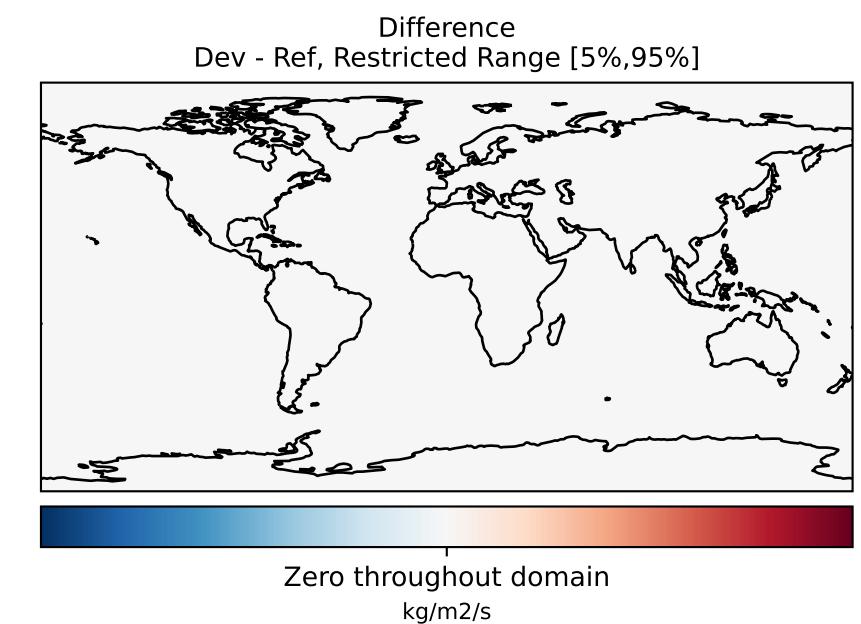
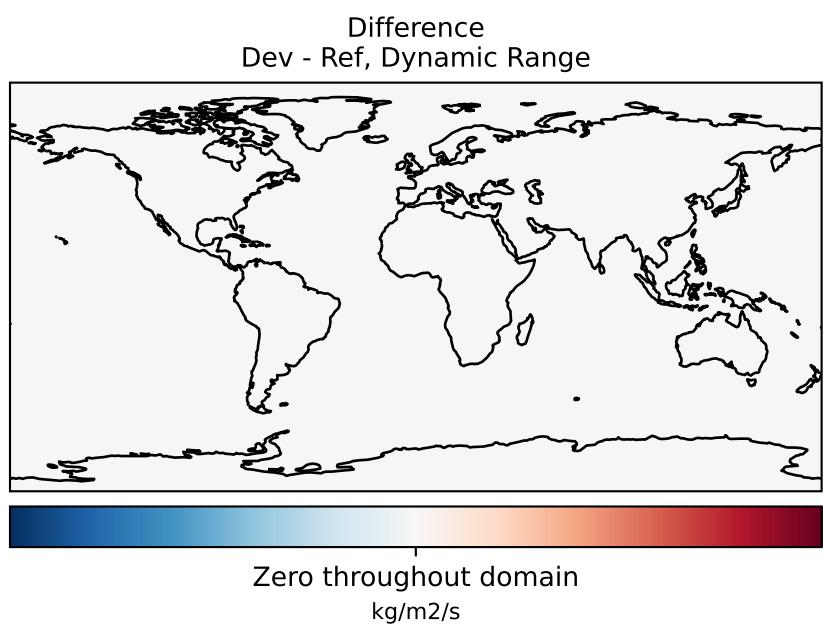
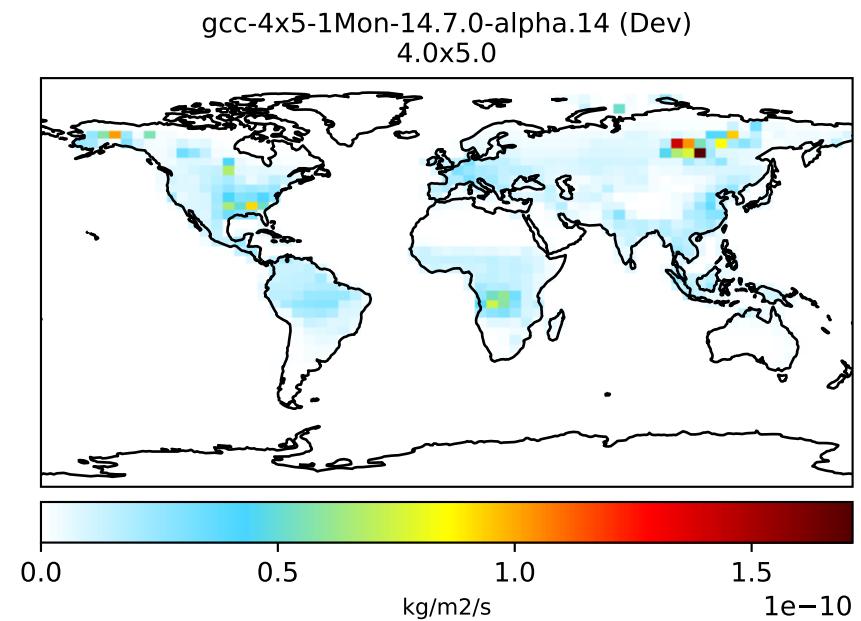
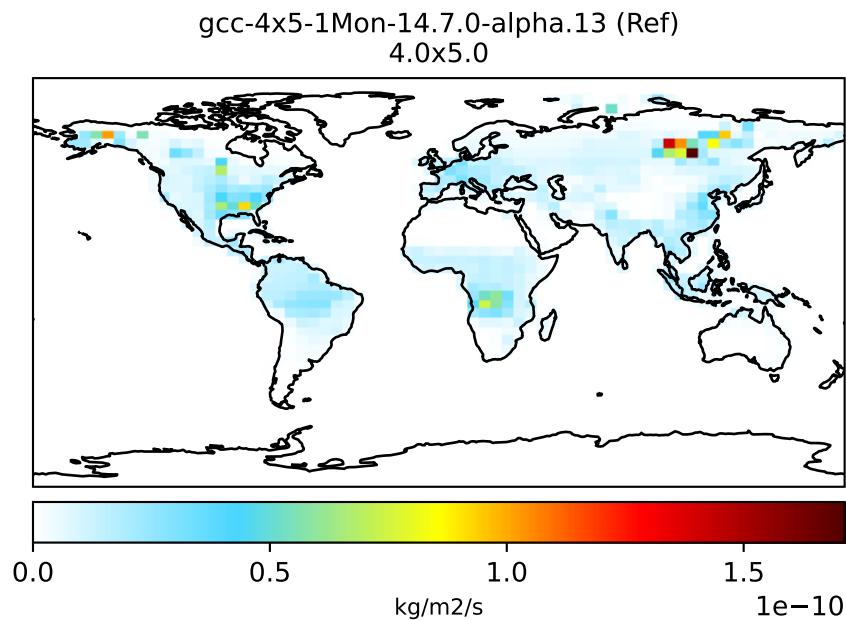
Ratio  
Dev/Ref, Fixed Range



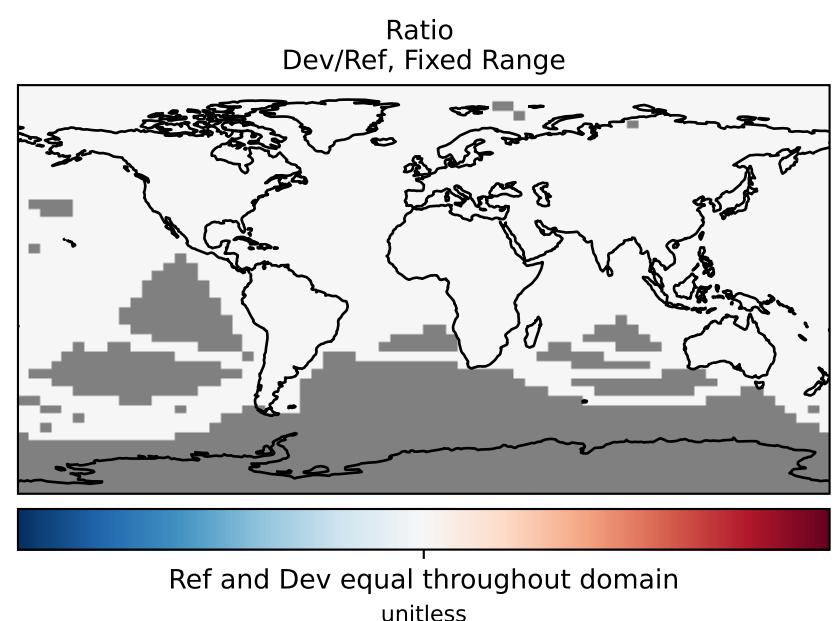
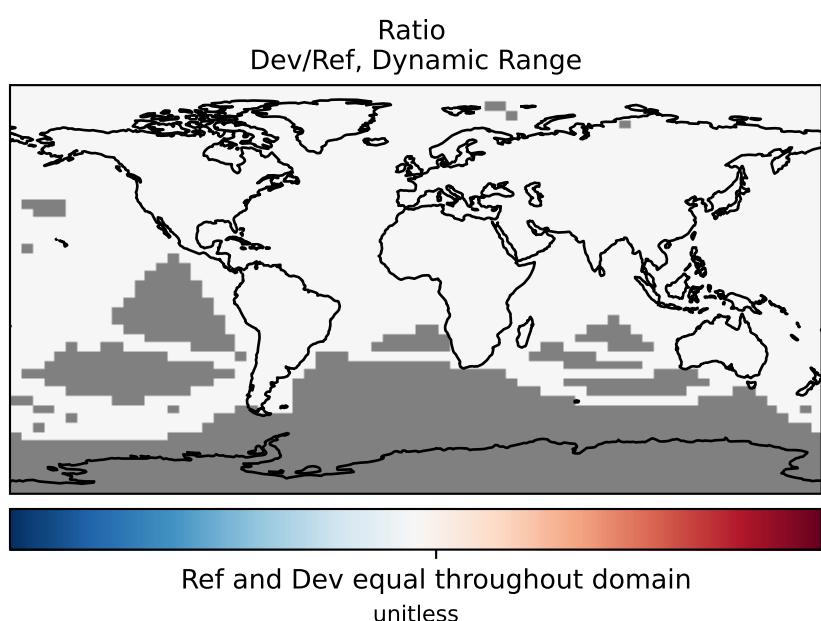
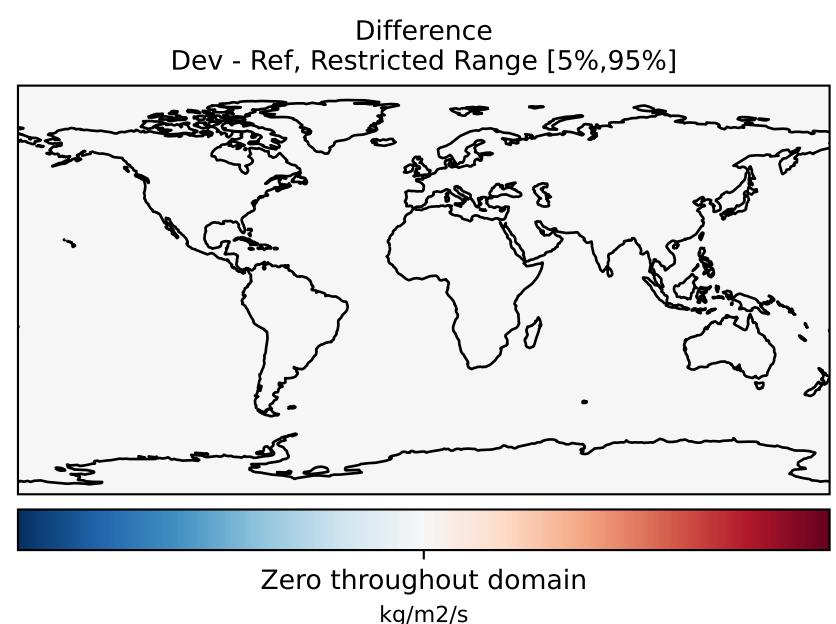
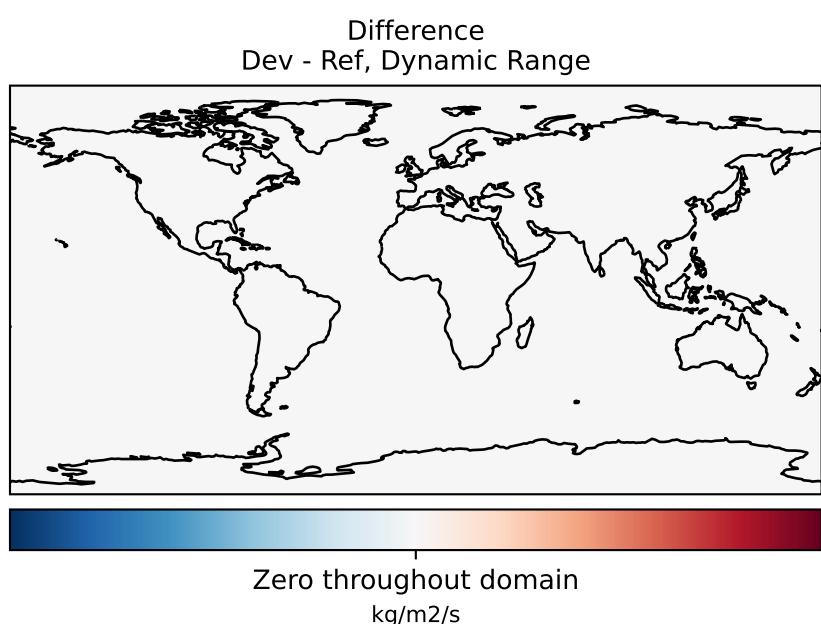
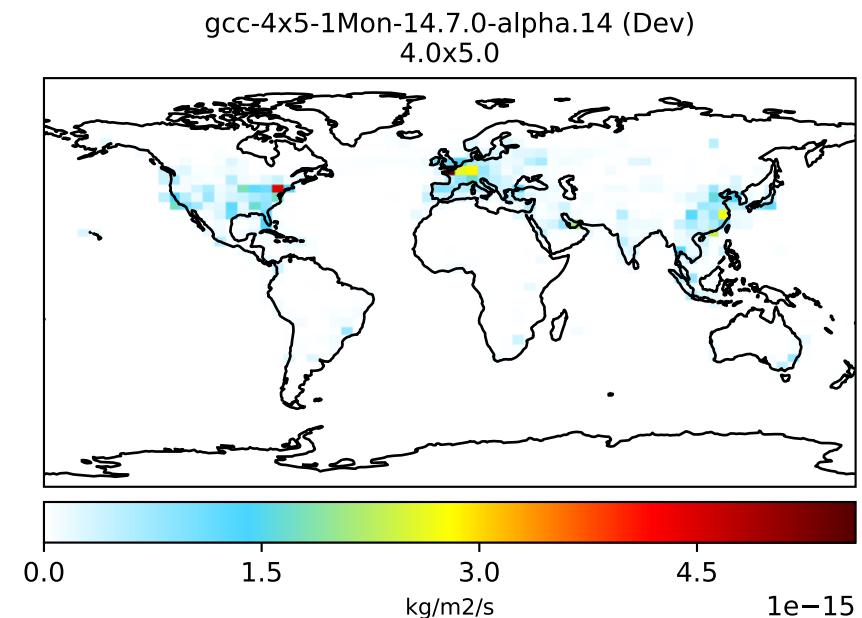
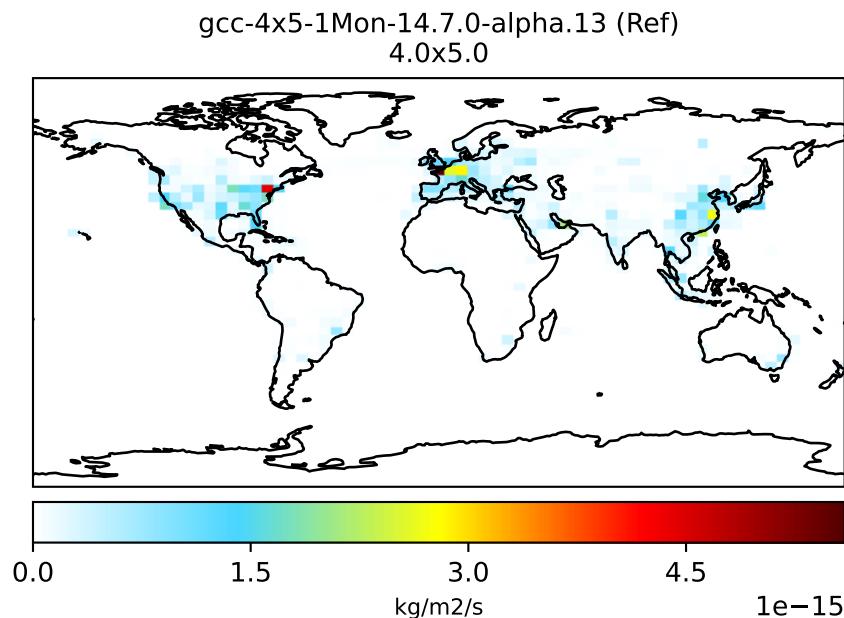
# EmisC2H4\_Ship



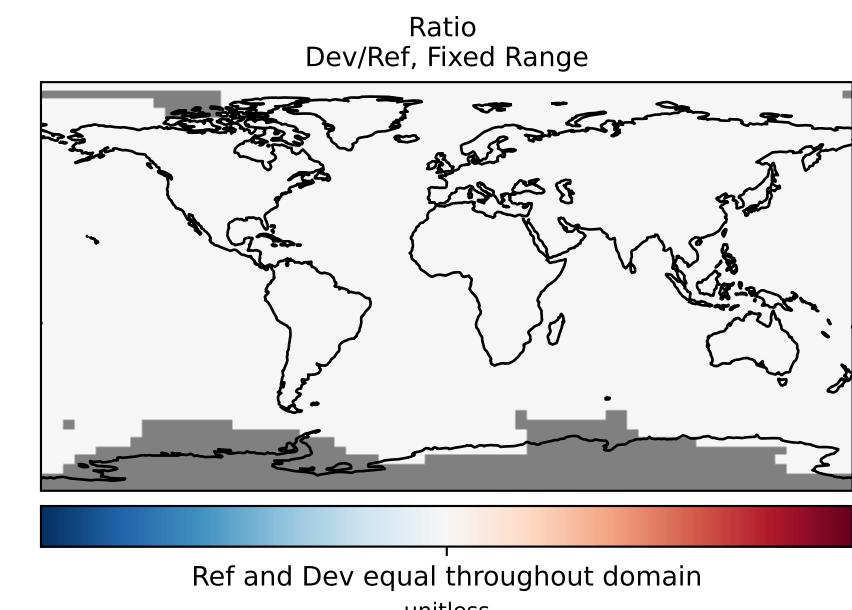
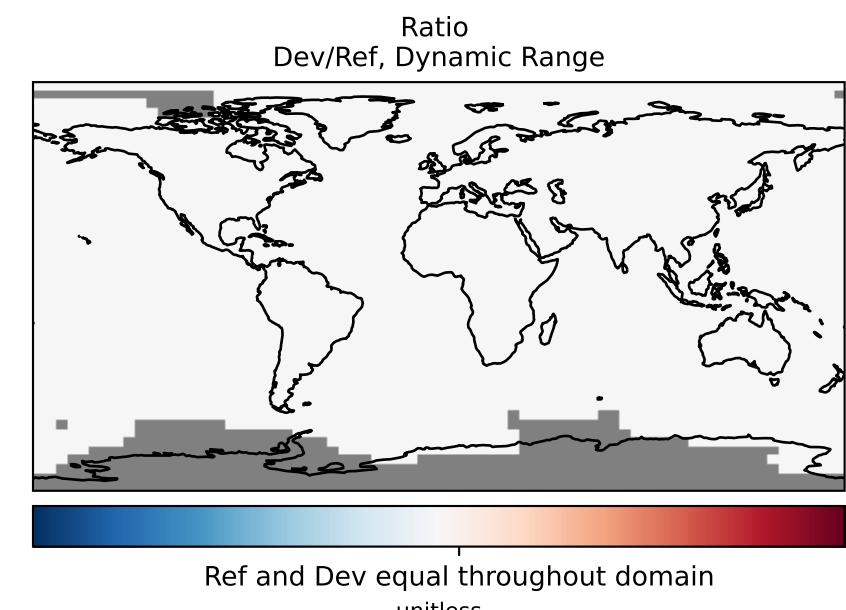
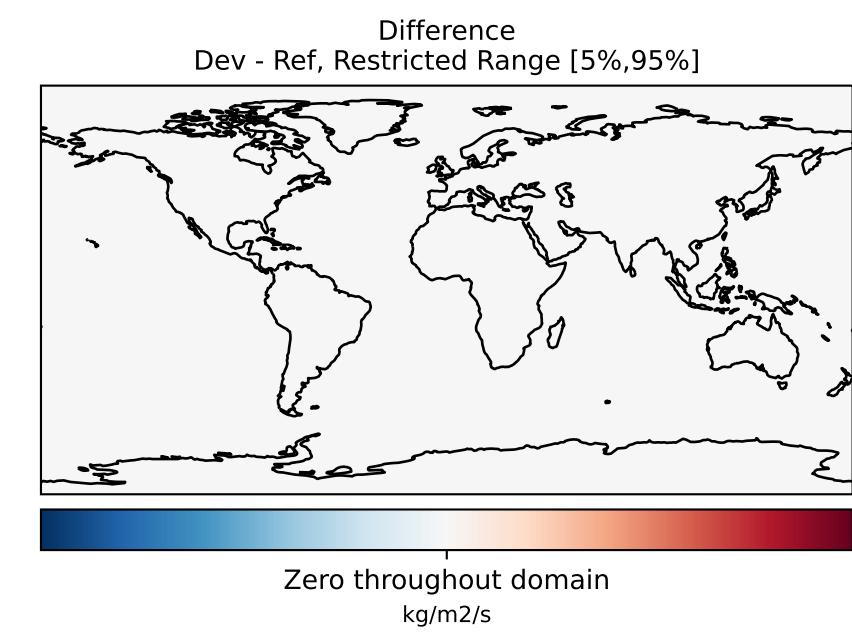
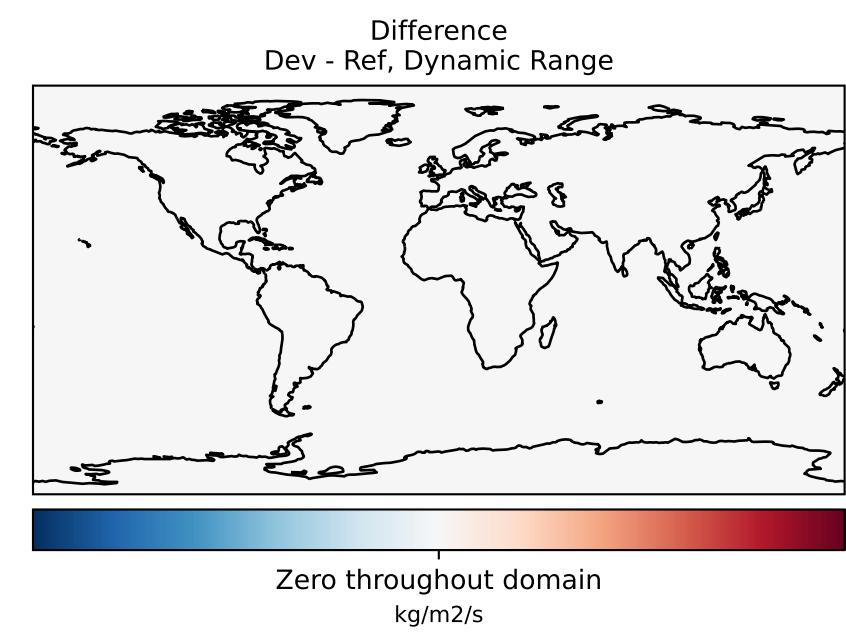
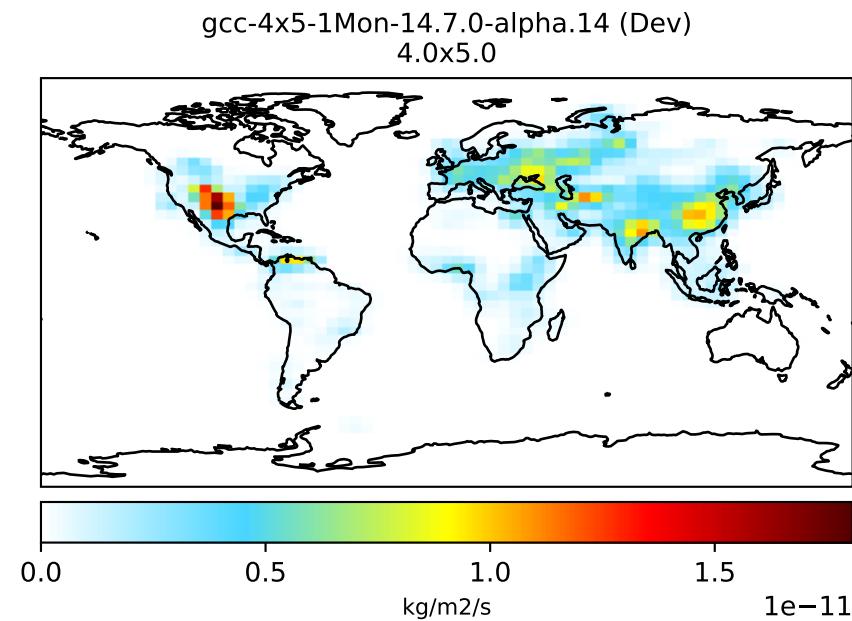
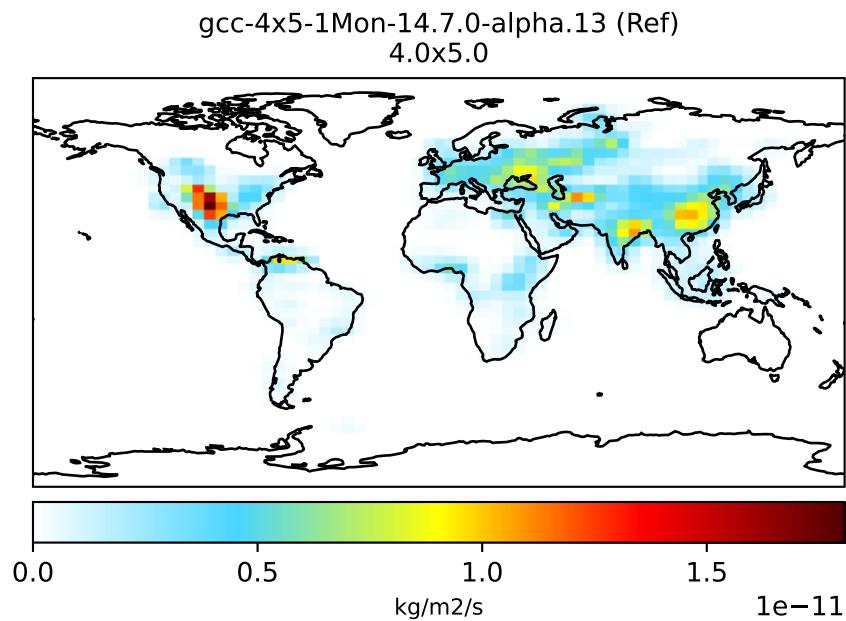
# EmisC2H4\_Total



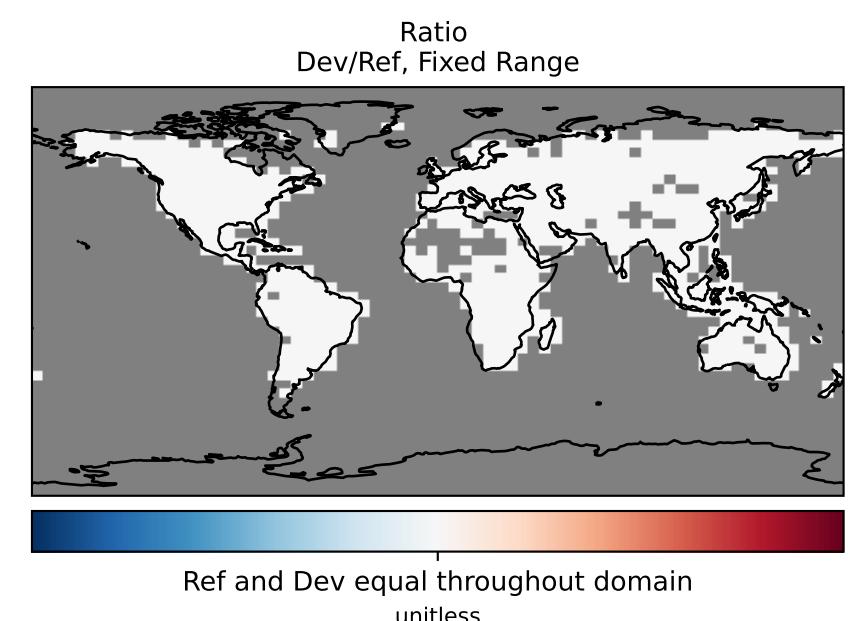
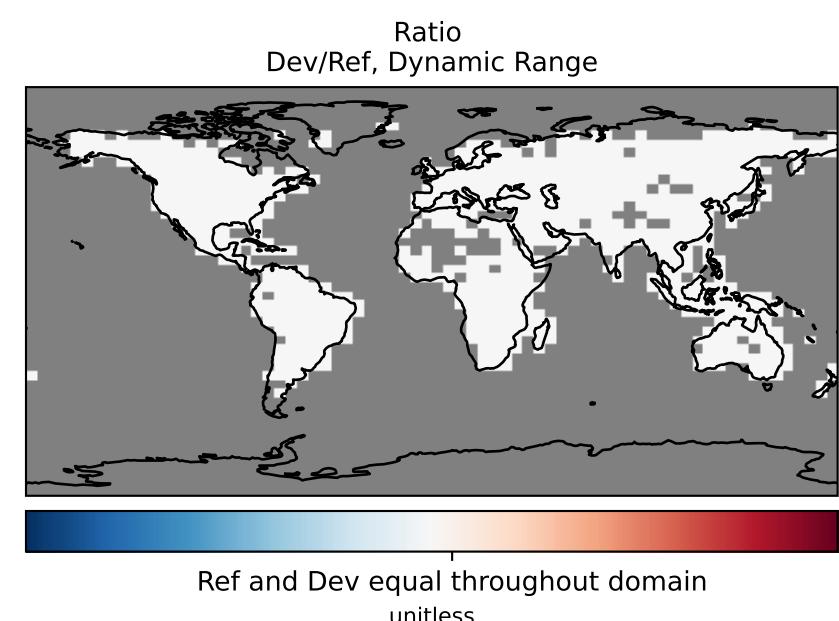
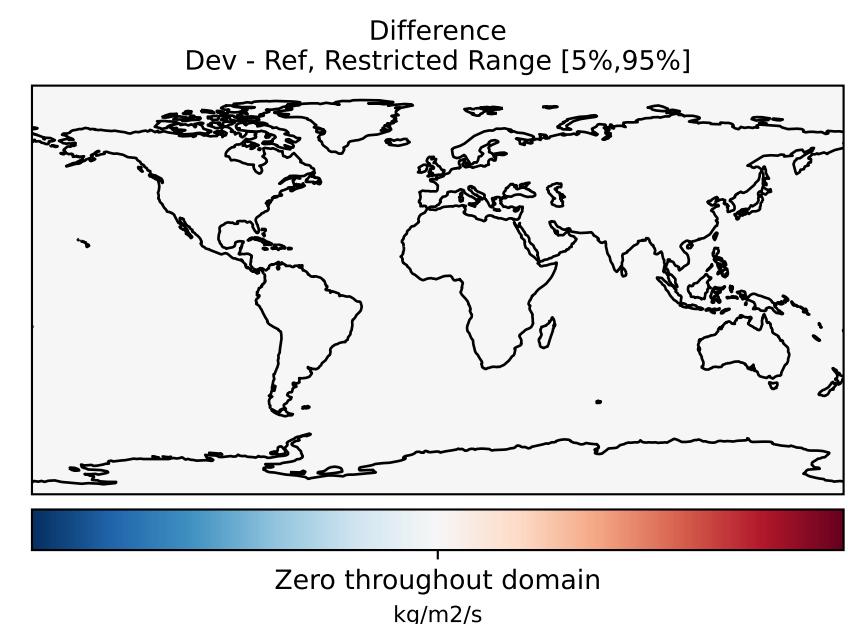
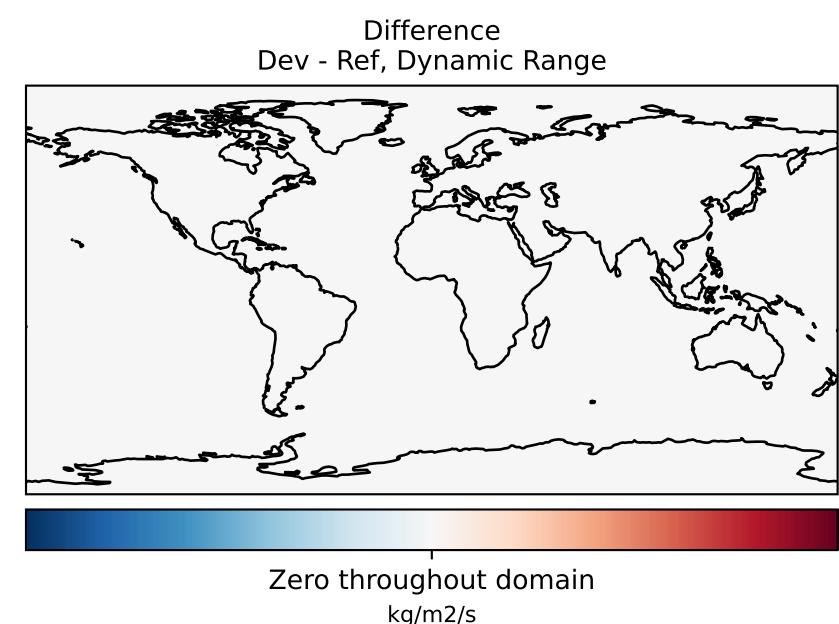
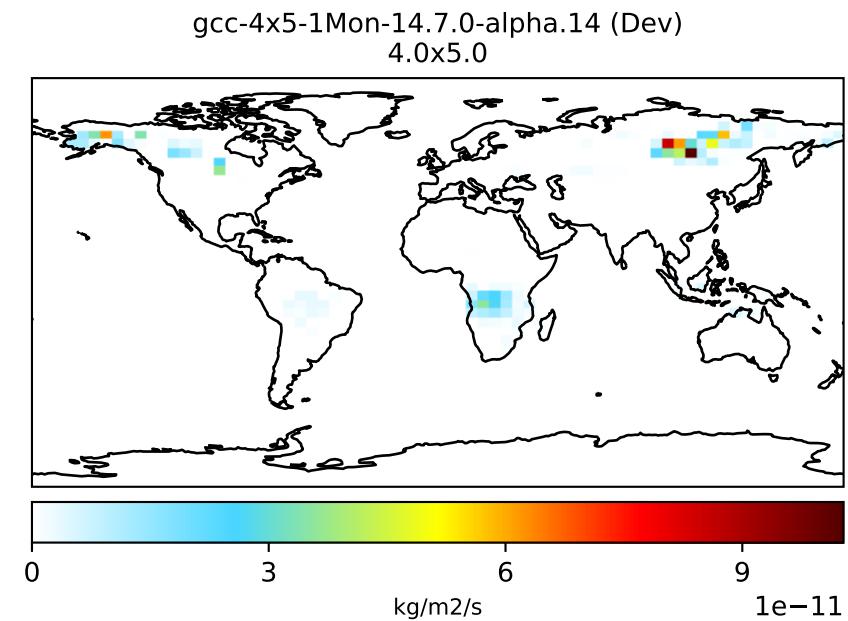
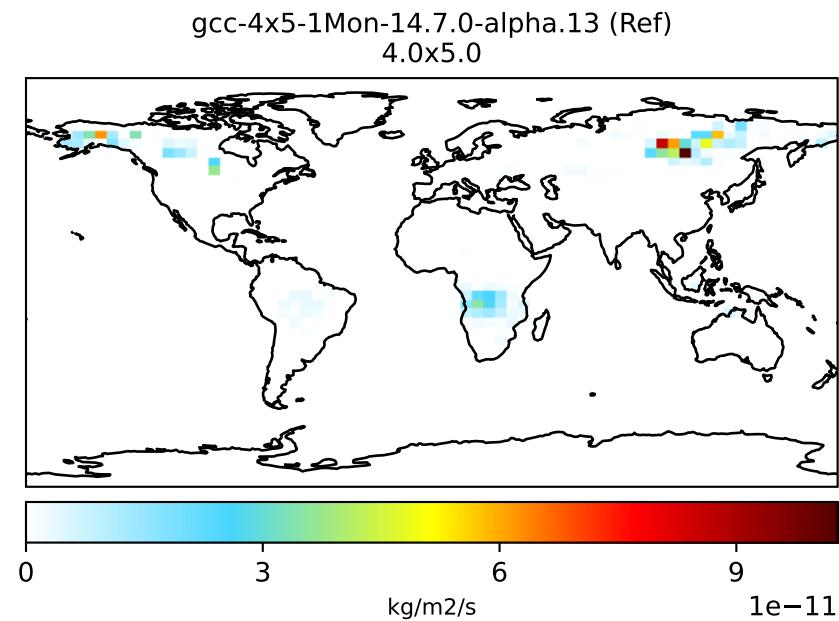
# EmisC2H6\_Aircraft



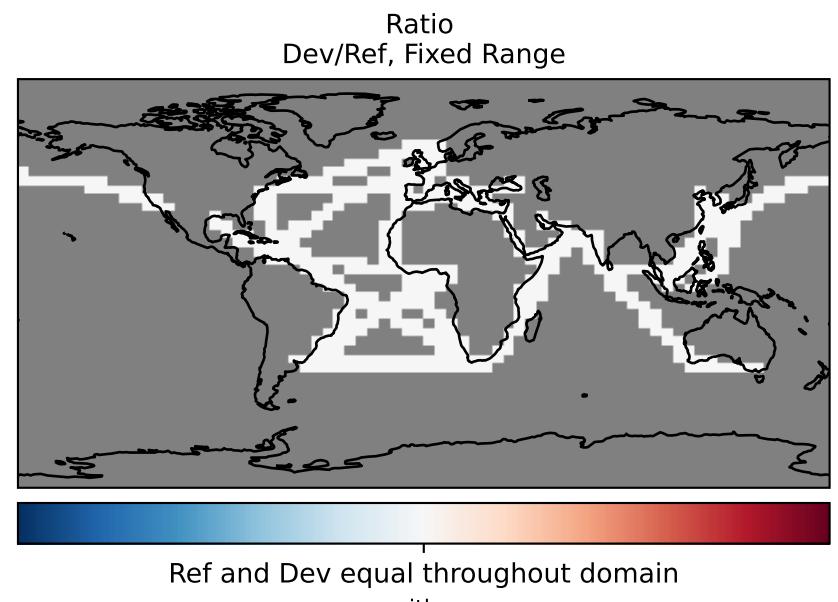
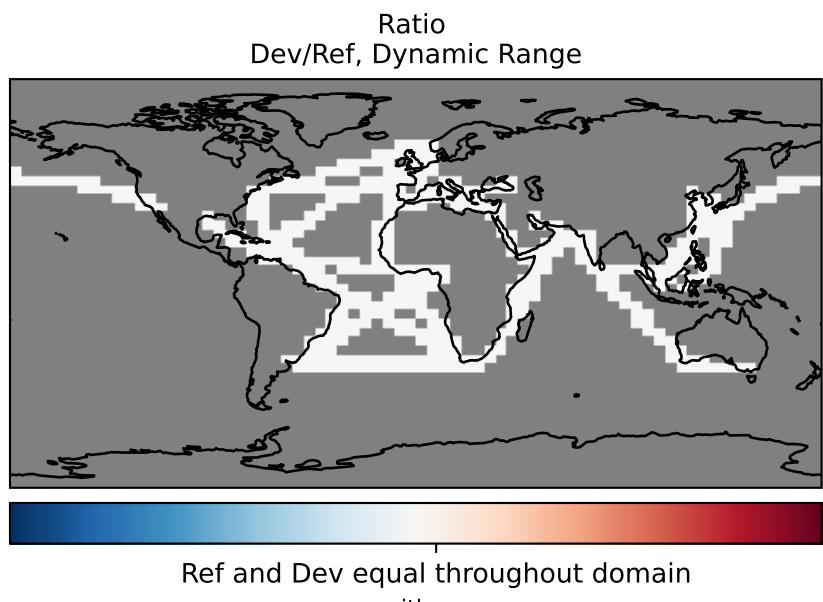
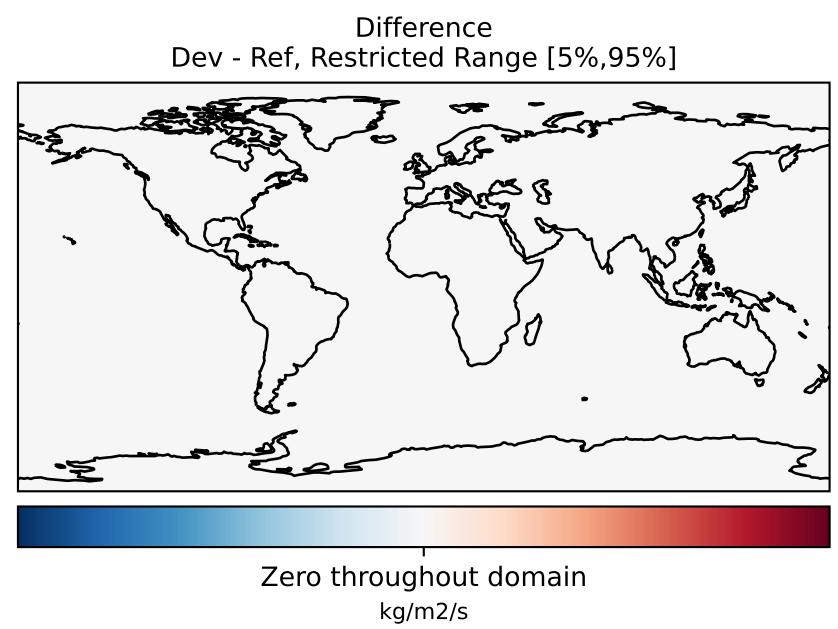
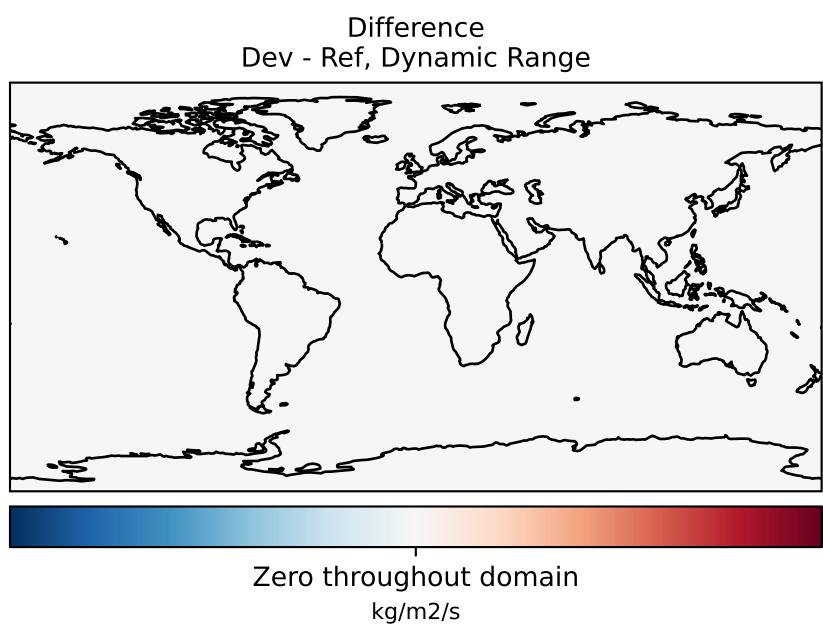
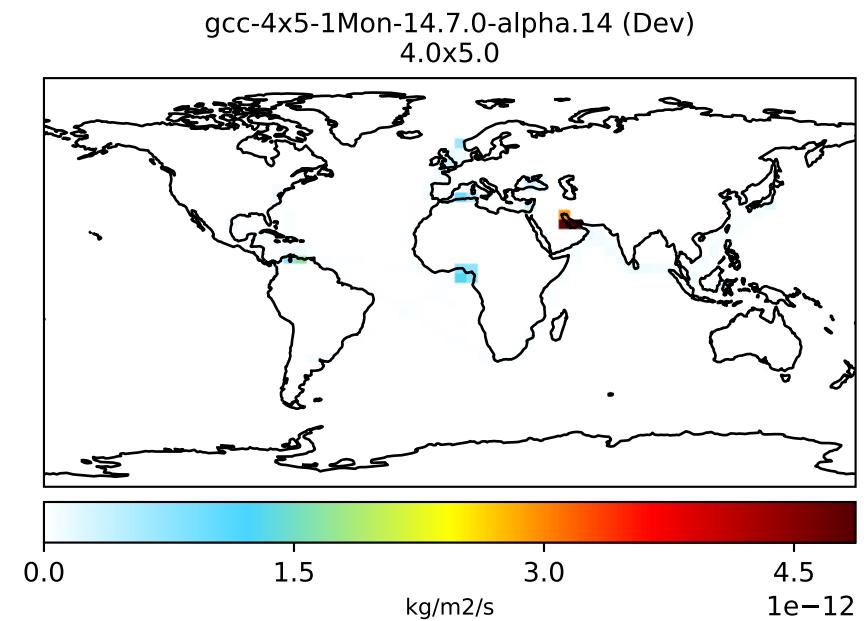
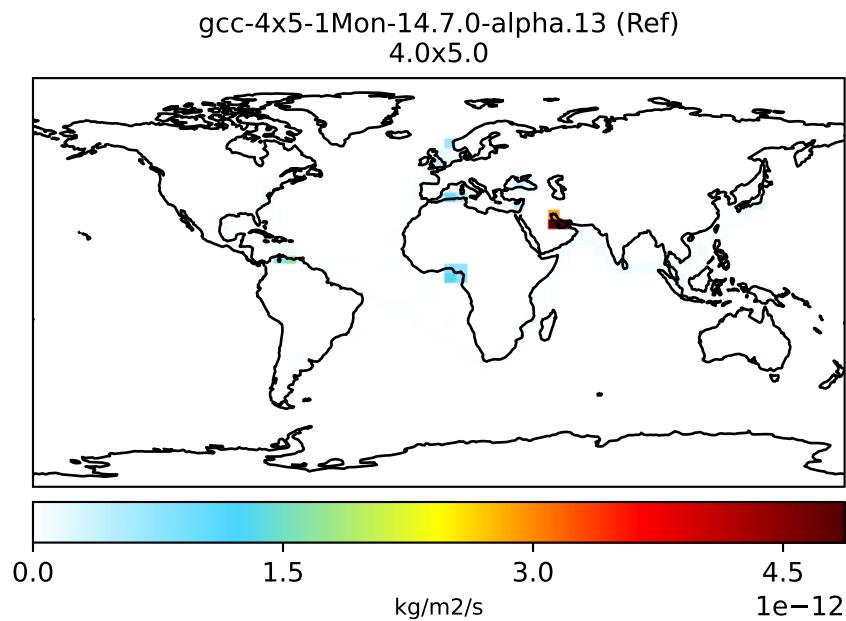
# EmisC2H6\_Anthro



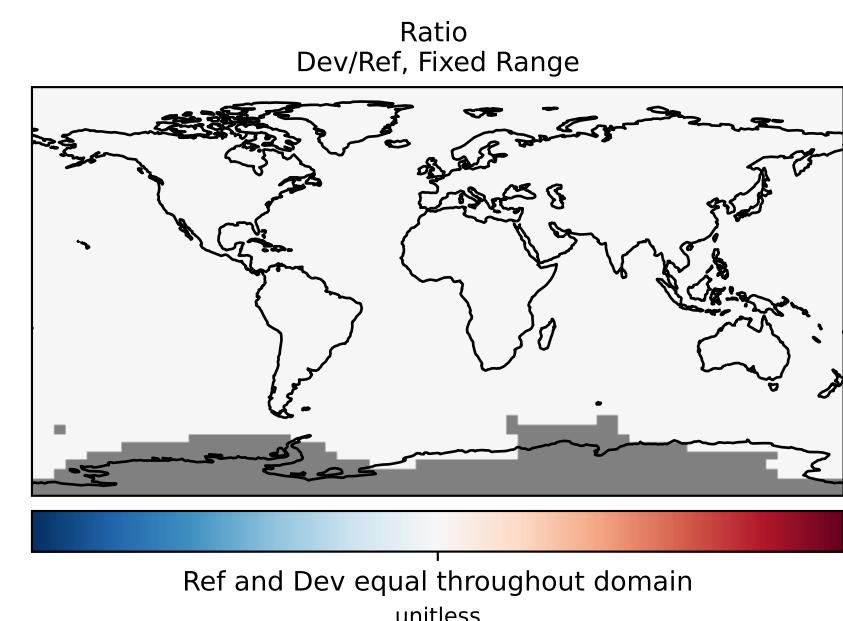
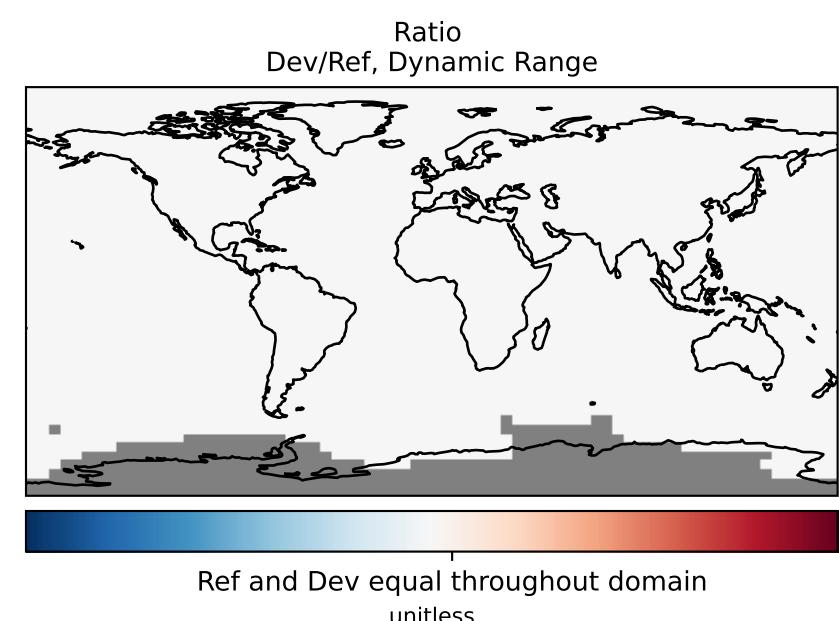
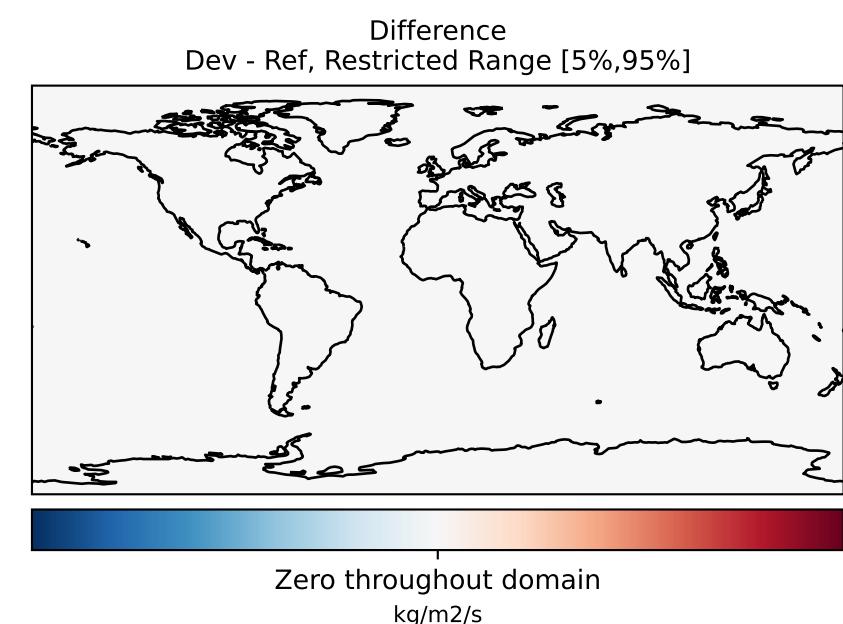
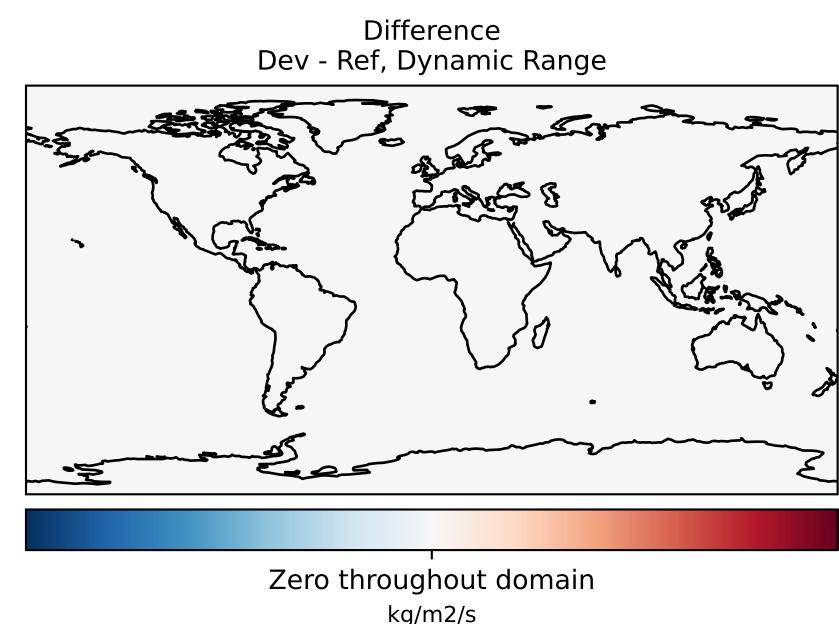
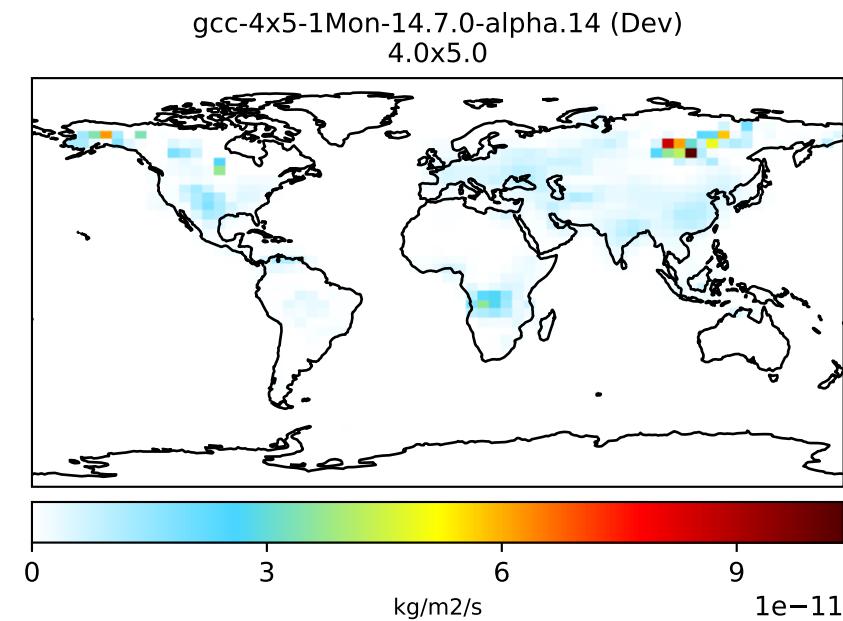
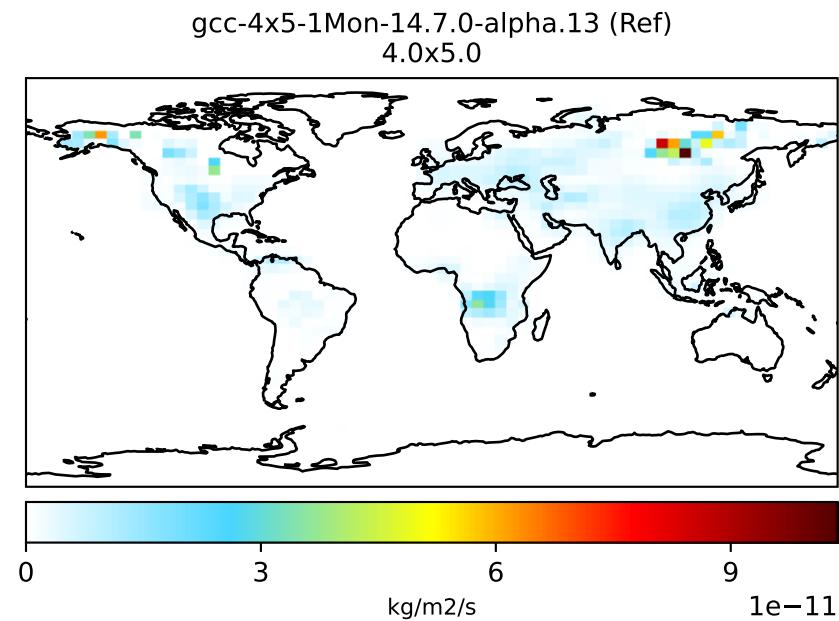
# EmisC2H6\_BioBurn



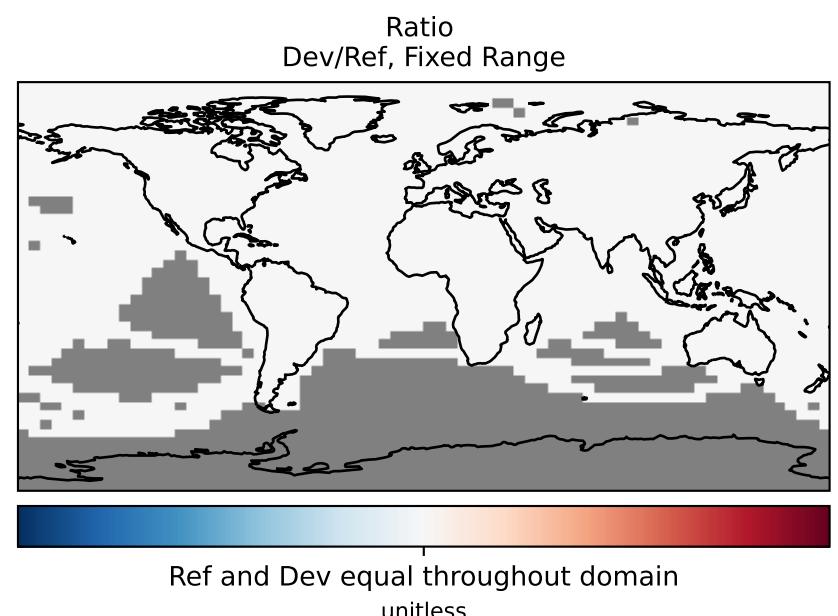
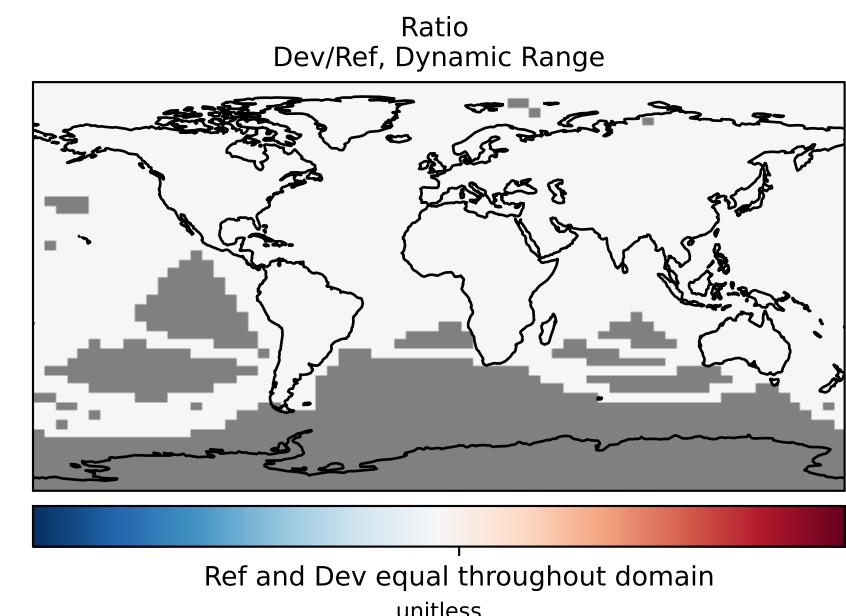
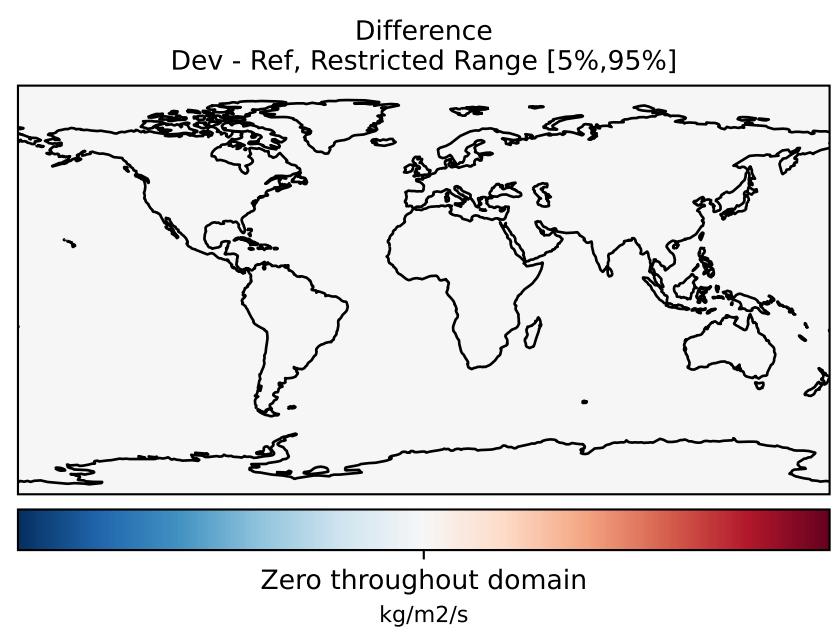
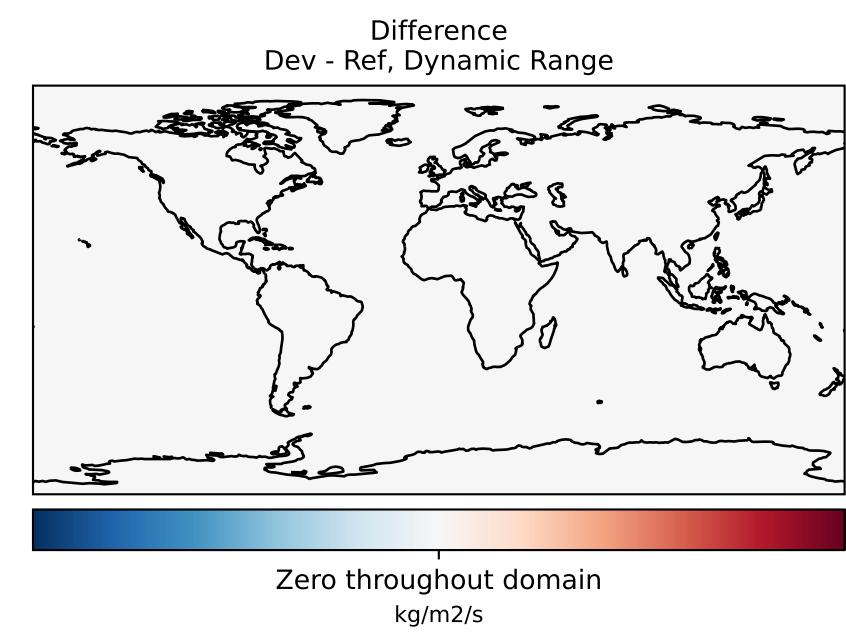
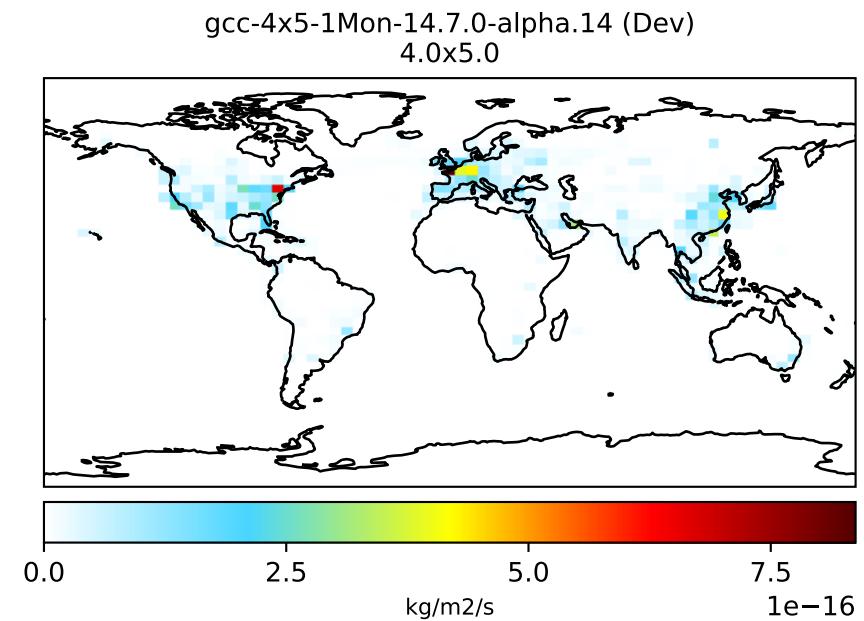
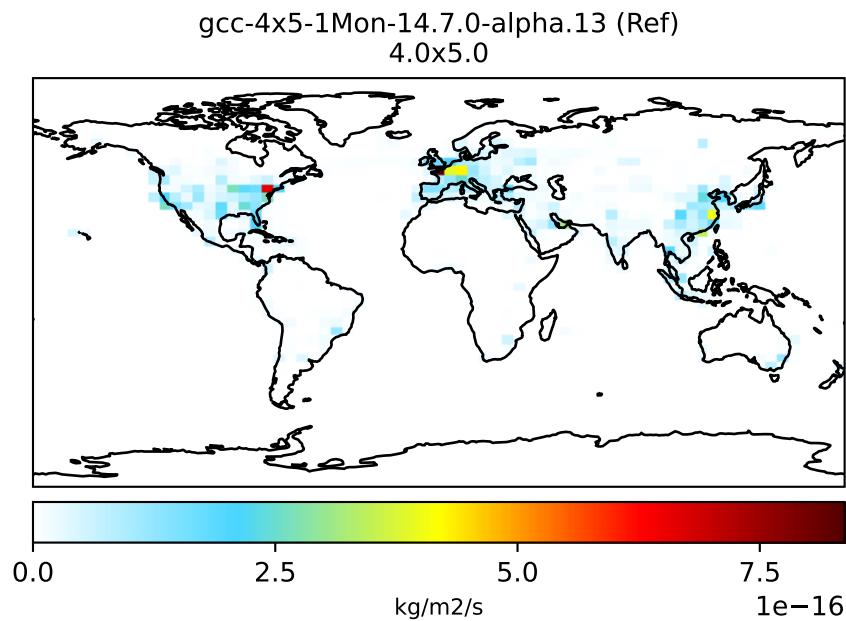
# EmisC2H6\_Ship



# EmisC2H6\_Total

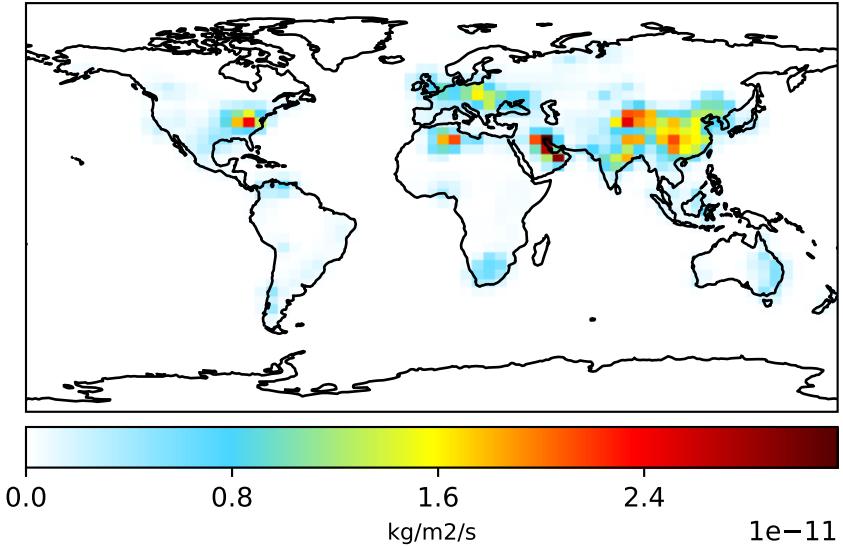


# EmisC3H8\_Aircraft

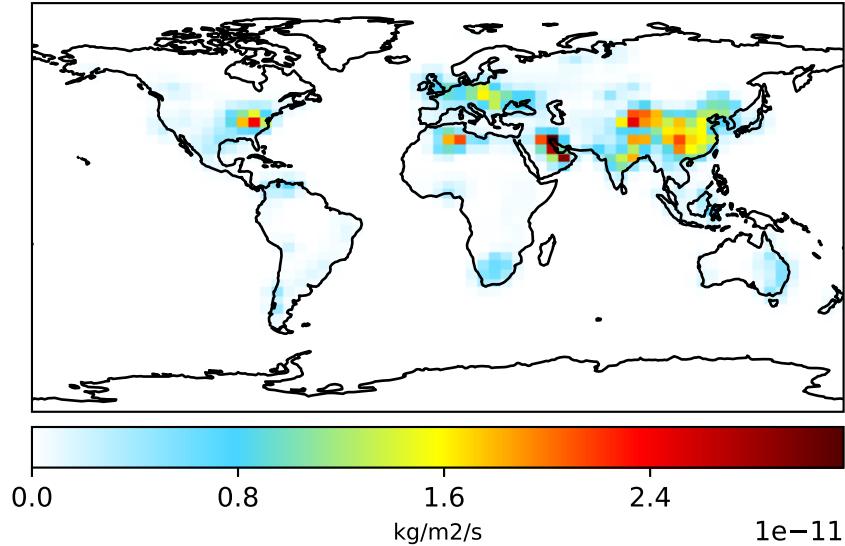


# EmisC3H8\_Anthro

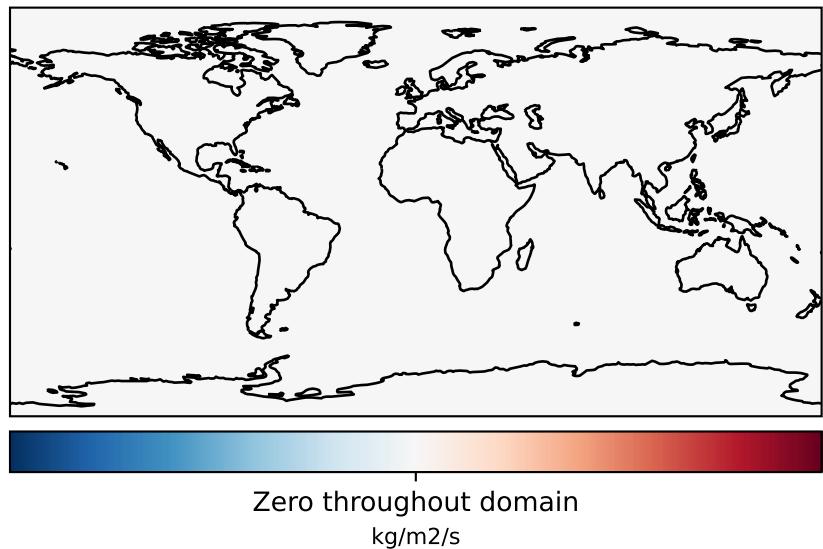
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



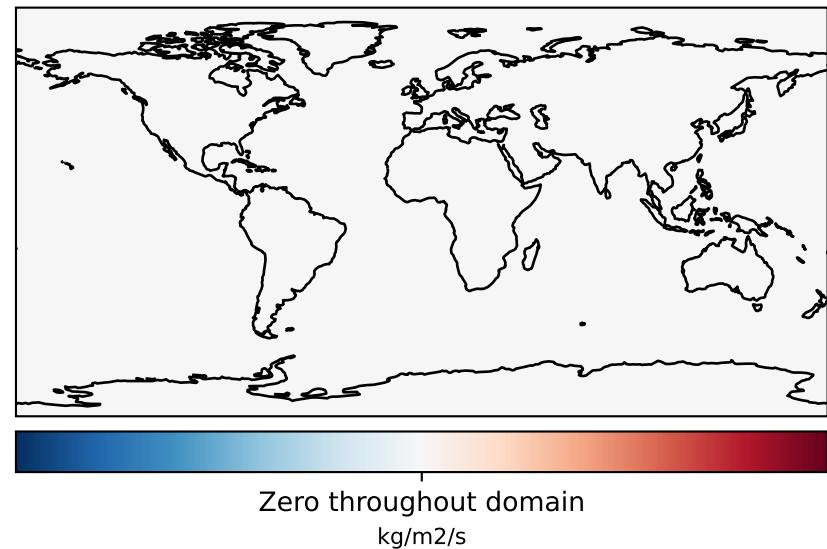
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4.0x5.0



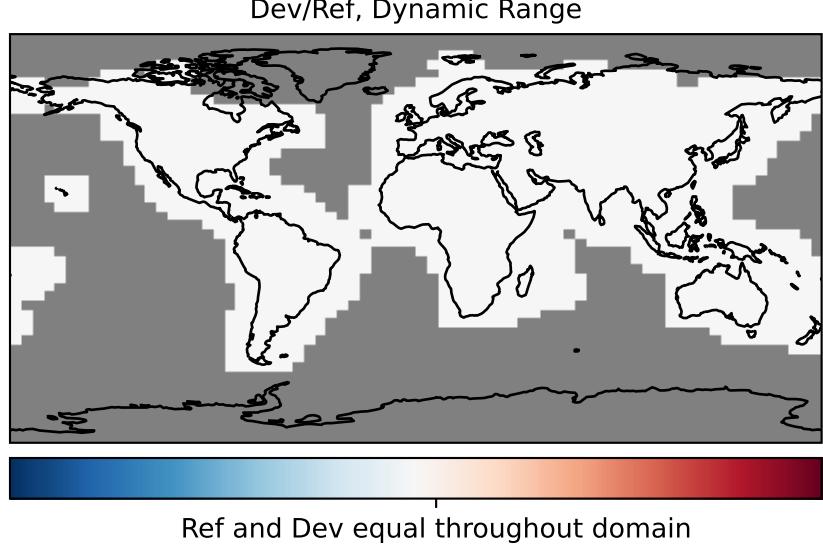
Difference  
Dev - Ref, Dynamic Range



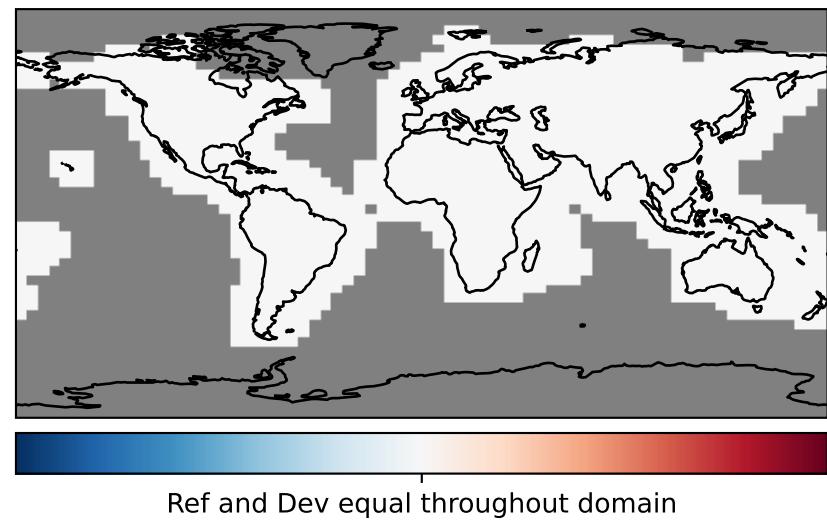
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Ratio  
Dev/Ref, Dynamic Range

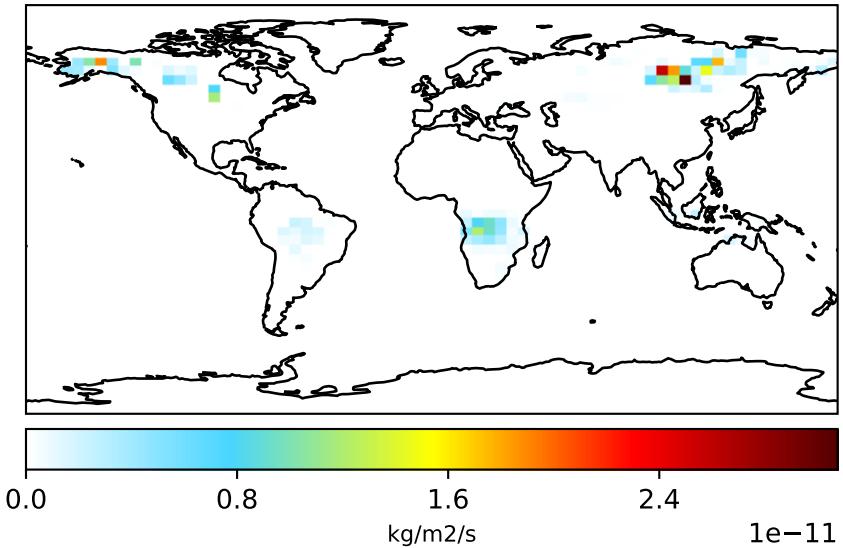


Ratio  
Dev/Ref, Fixed Range

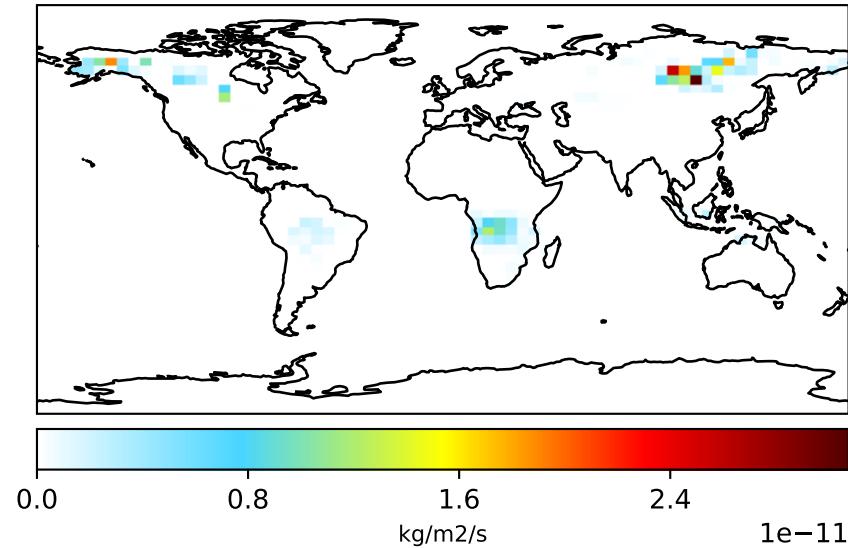


# EmisC3H8\_BioBurn

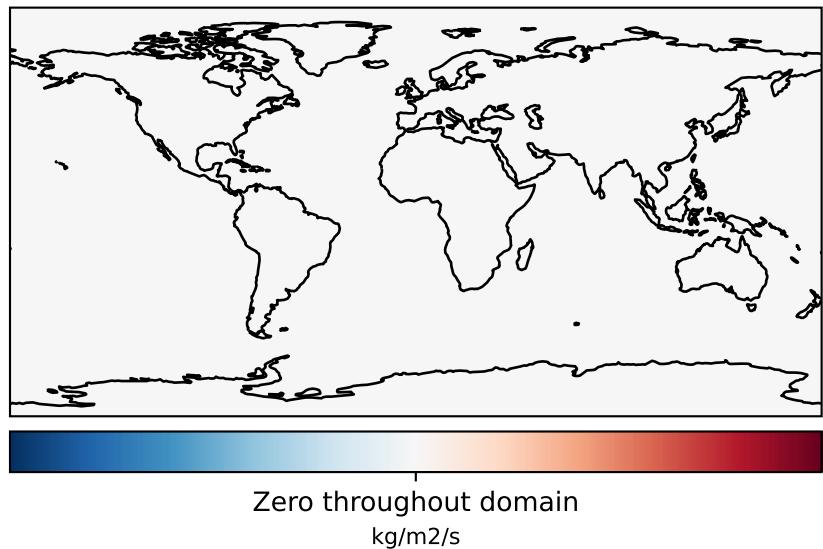
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4.0x5.0



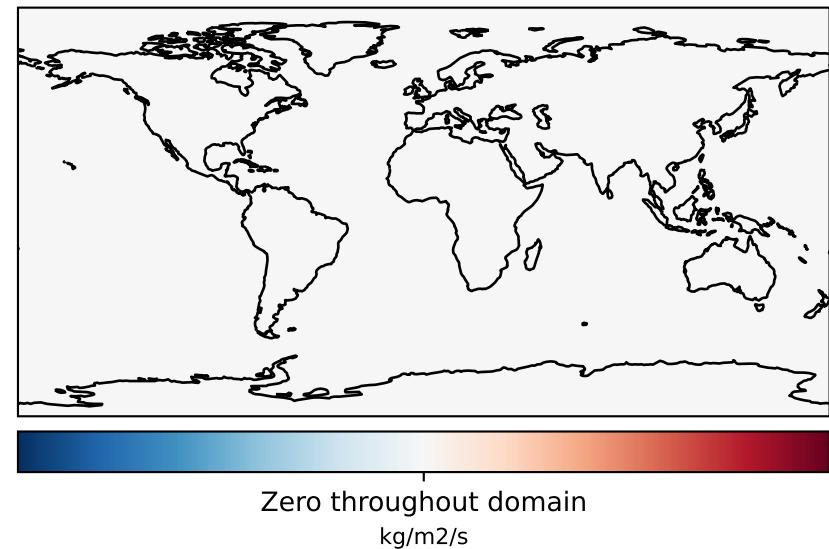
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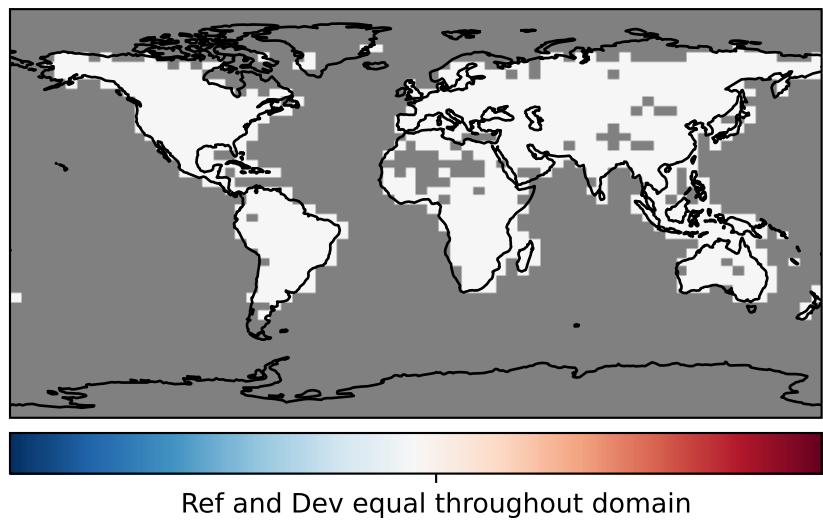
Difference  
Dev - Ref, Dynamic Range



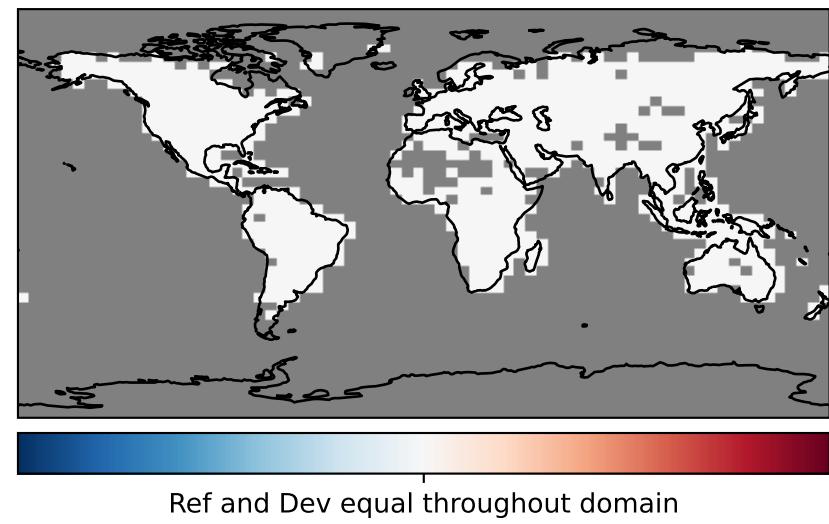
Difference  
Dev - Ref, Restricted Range [5%, 95%]



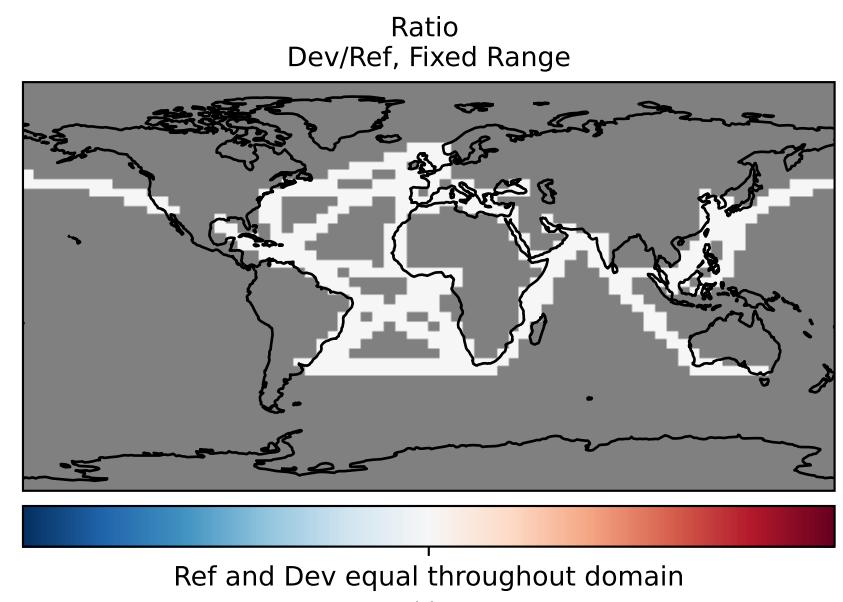
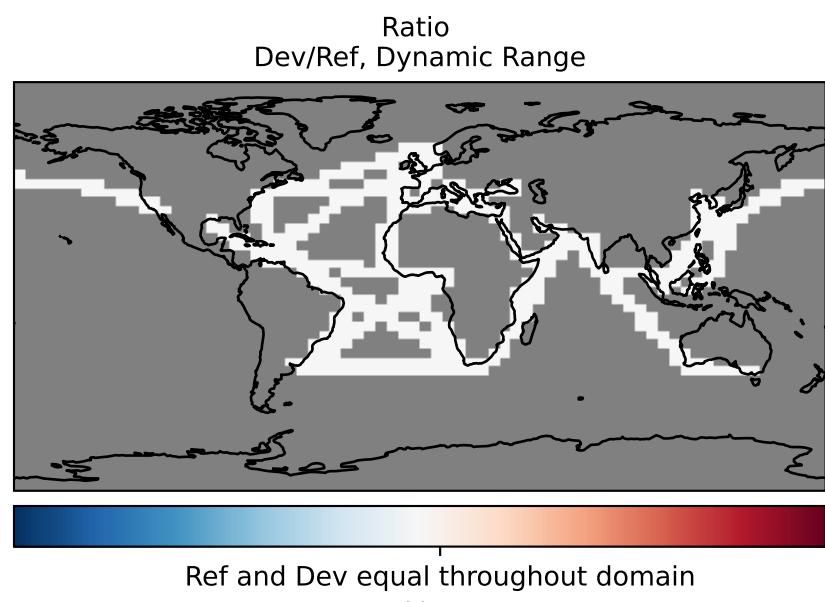
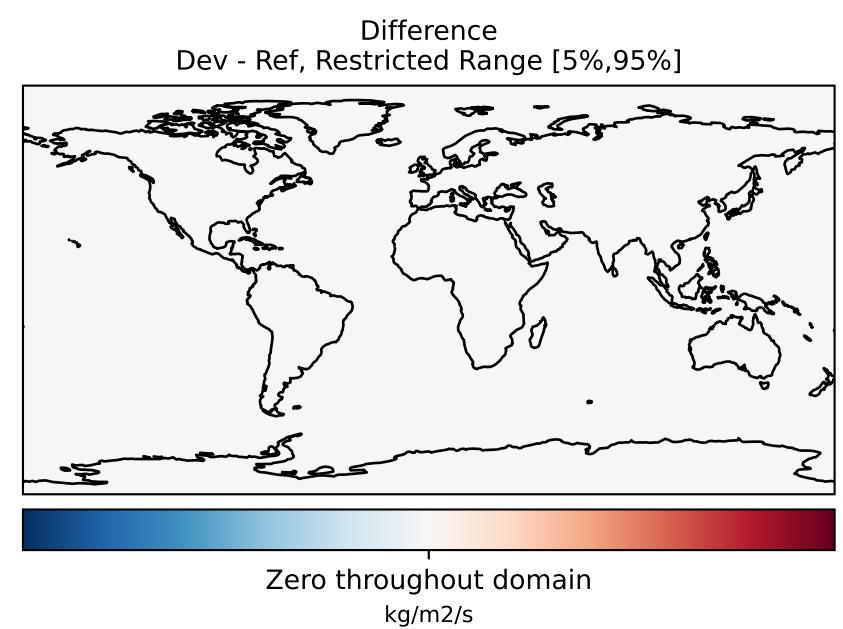
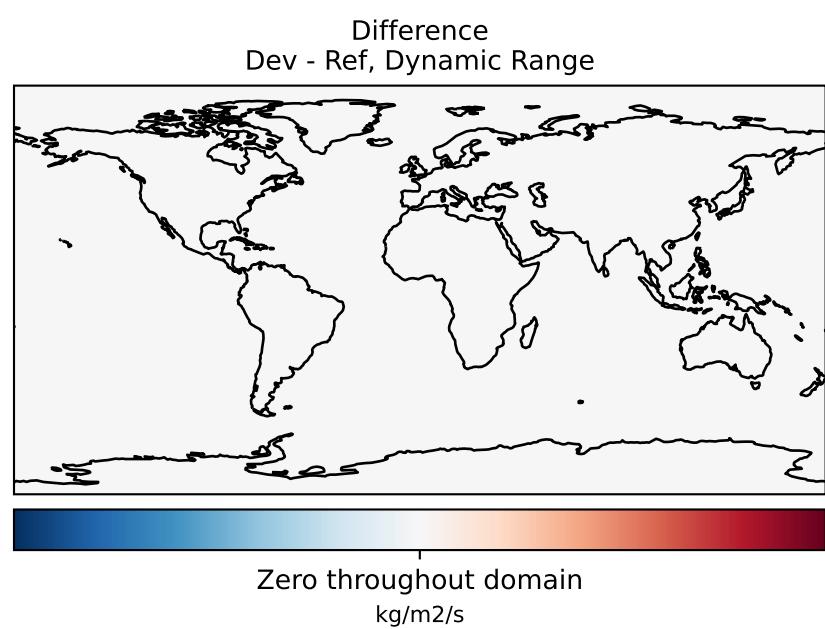
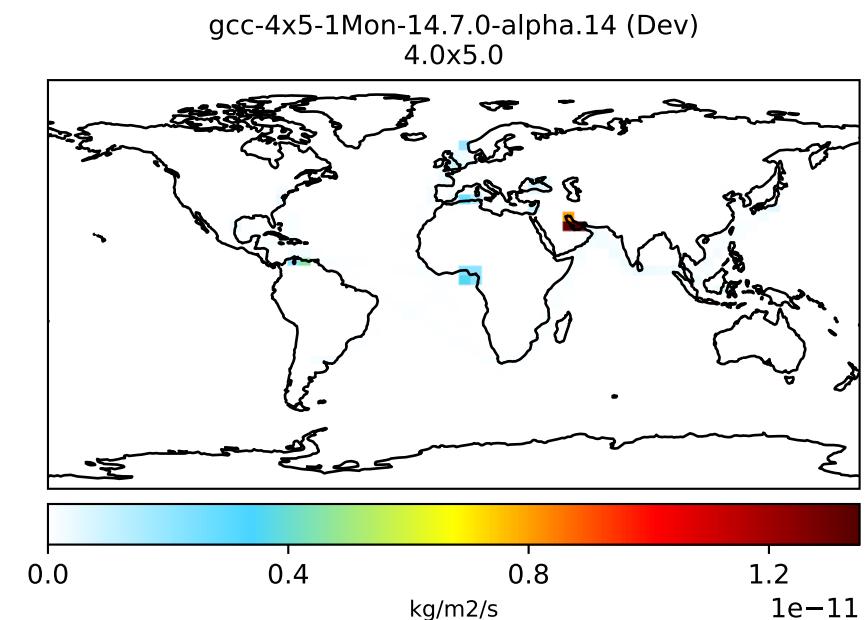
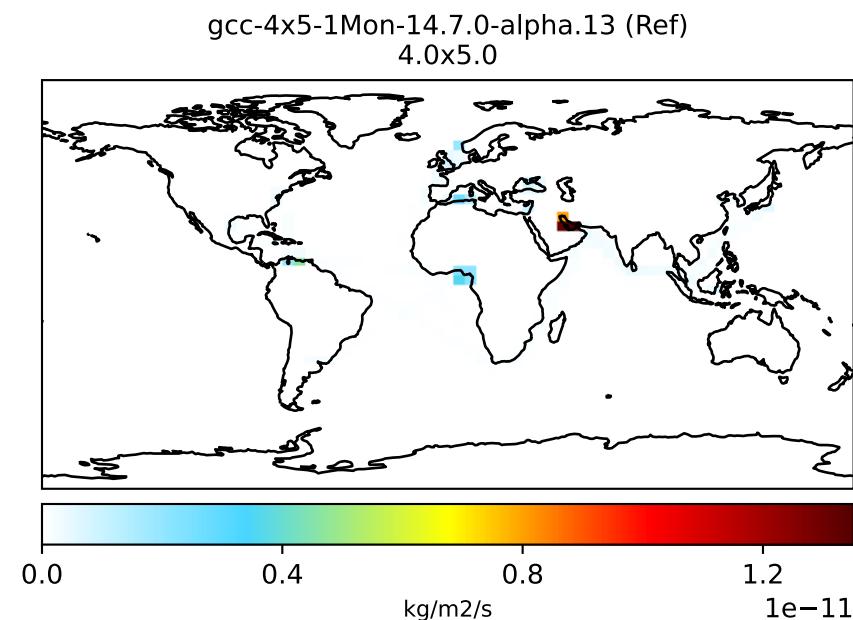
Ratio  
Dev/Ref, Dynamic Range



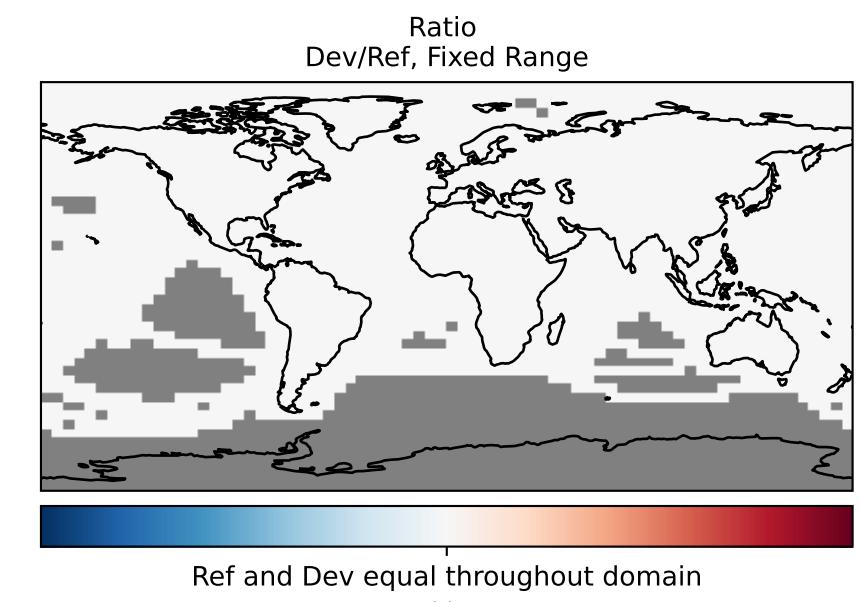
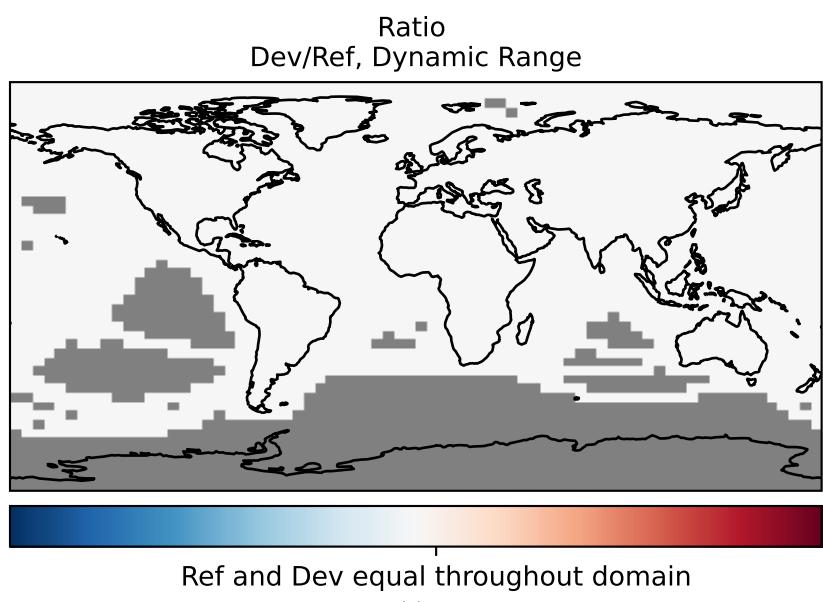
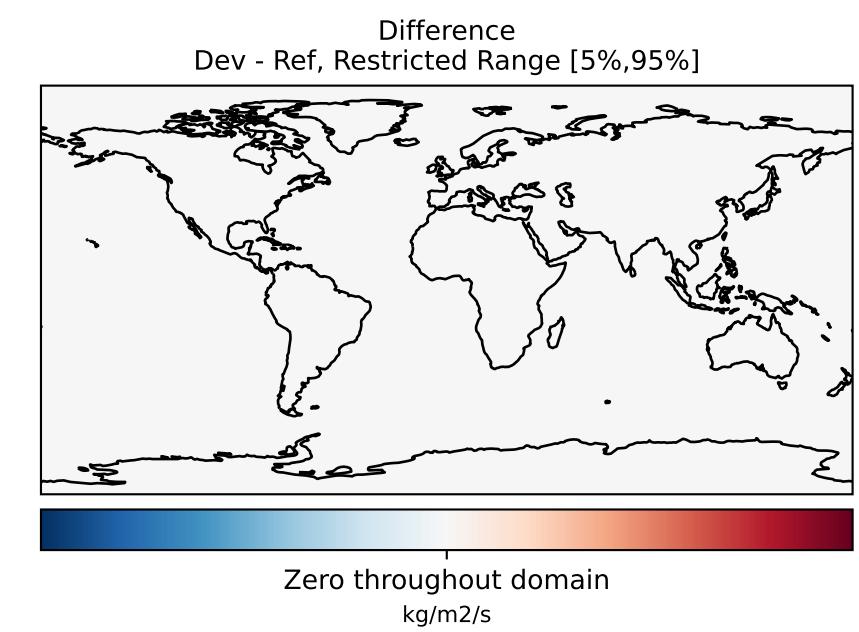
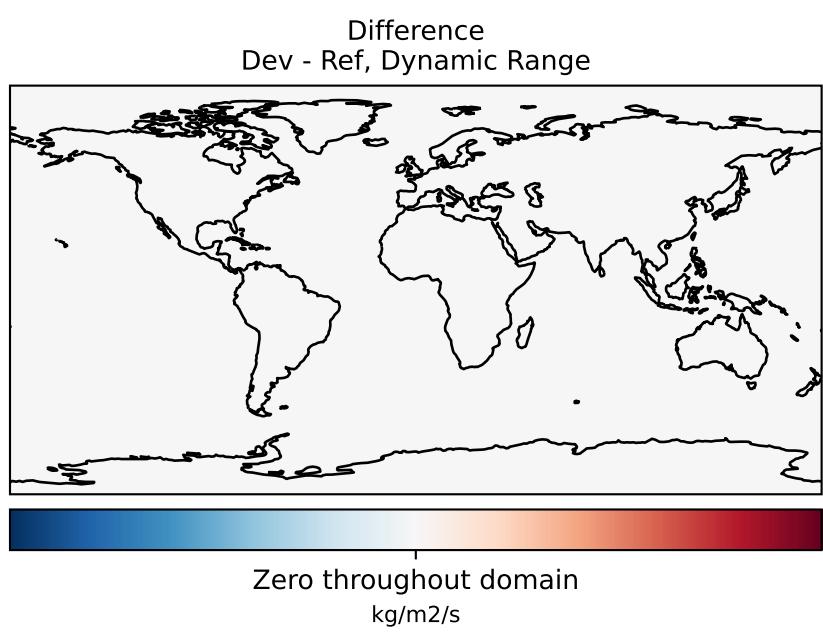
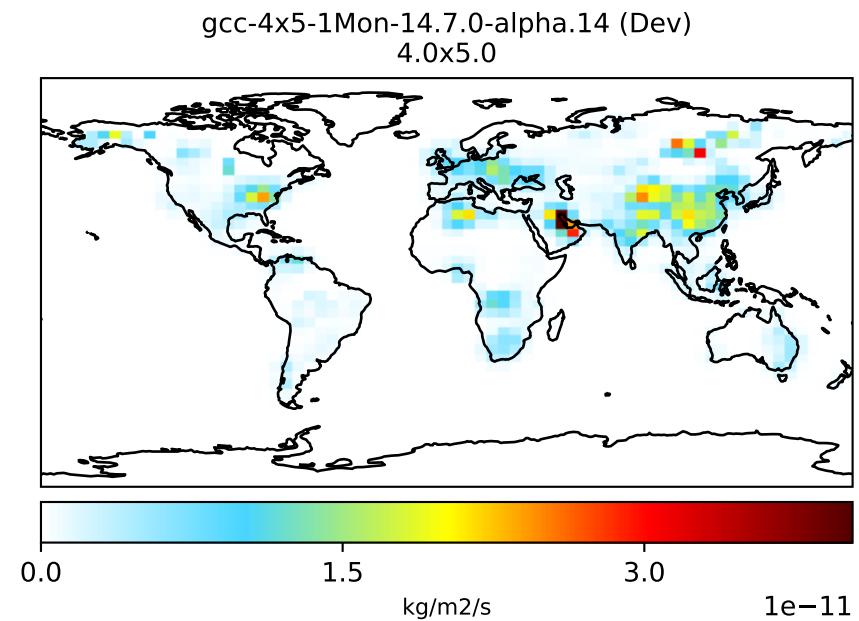
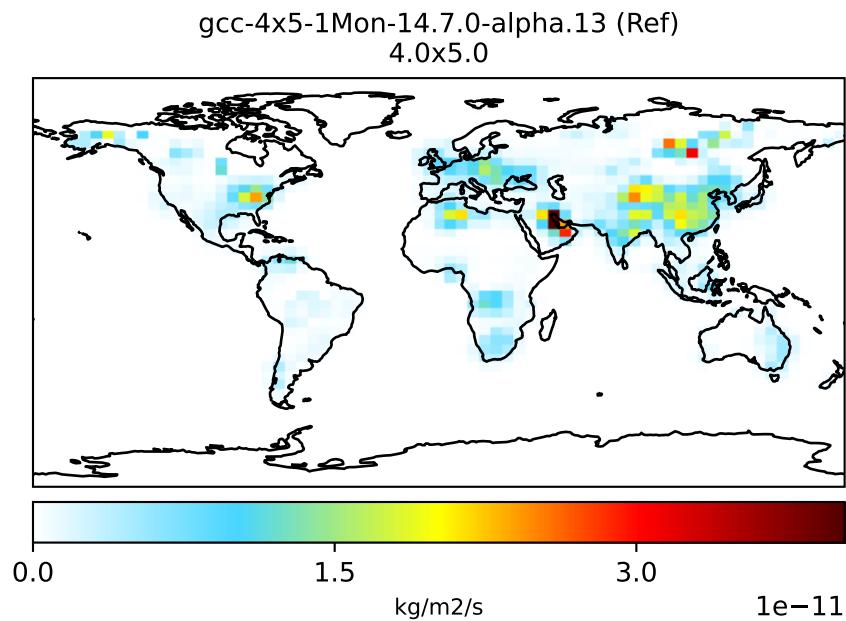
Ratio  
Dev/Ref, Fixed Range



# EmisC3H8\_Ship

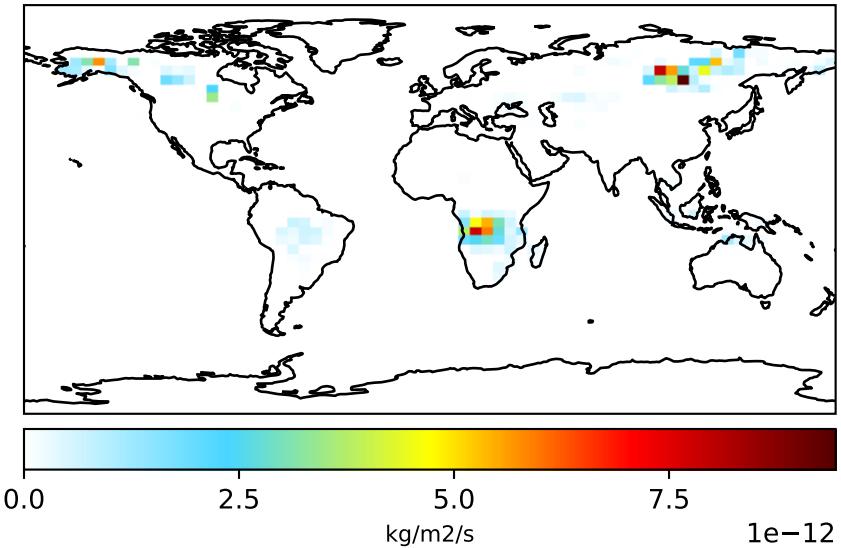


# EmisC3H8\_Total

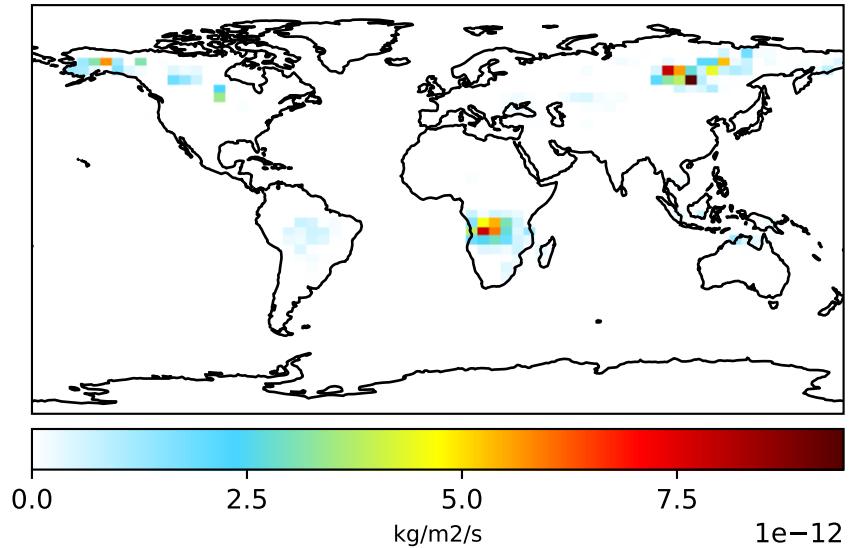


# EmisC4H6\_BioBurn

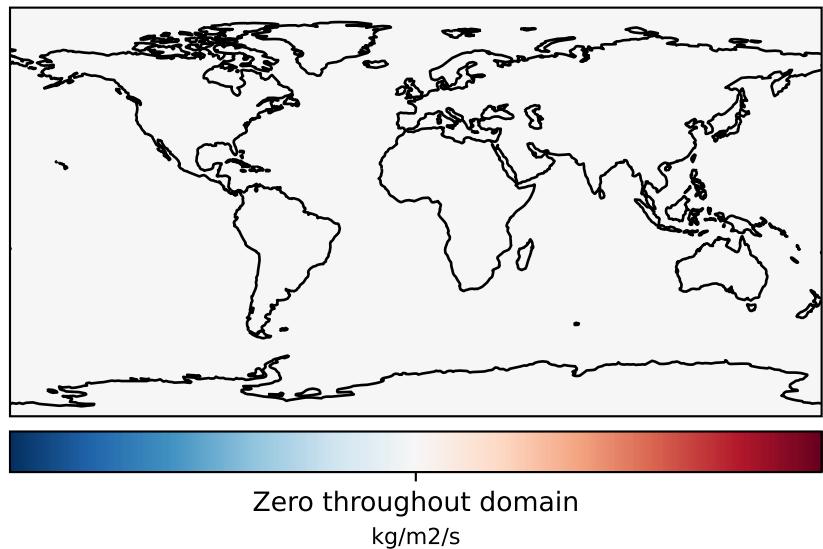
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



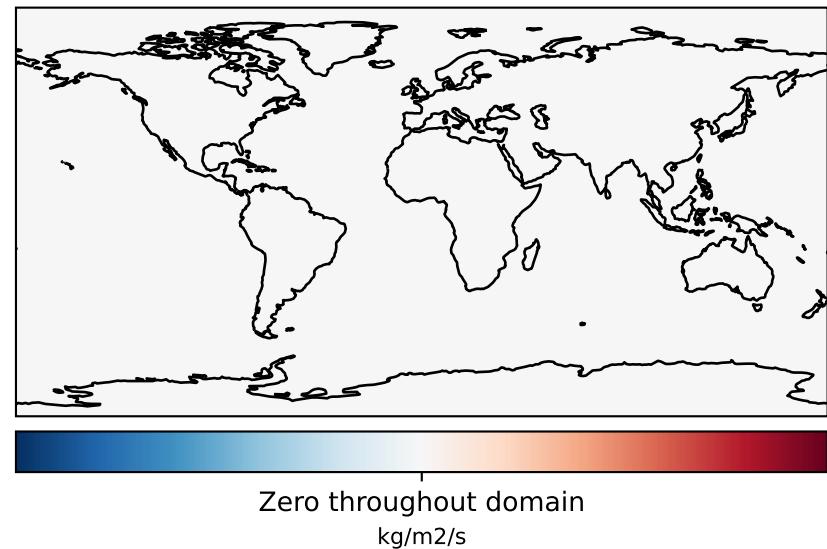
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



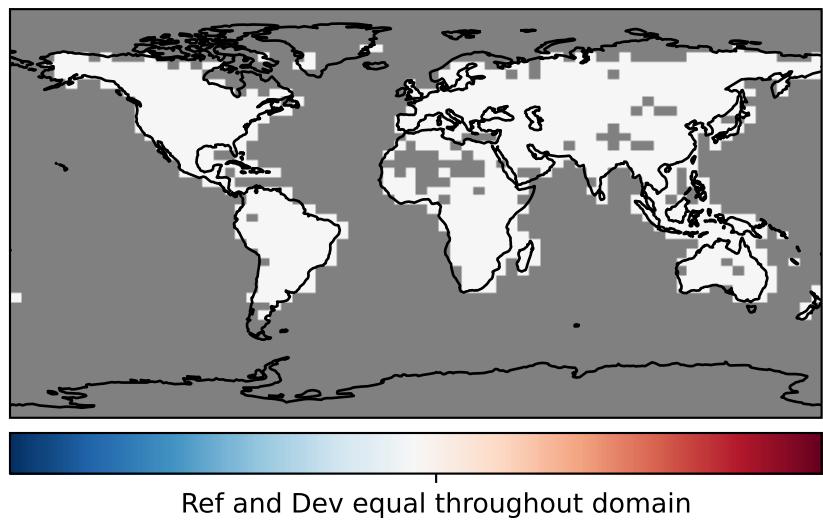
Difference  
Dev - Ref, Dynamic Range



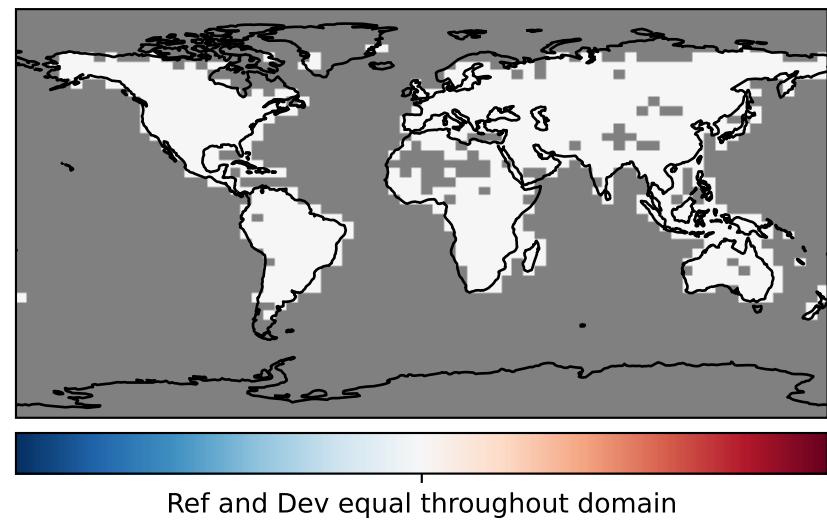
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Ratio  
Dev/Ref, Dynamic Range

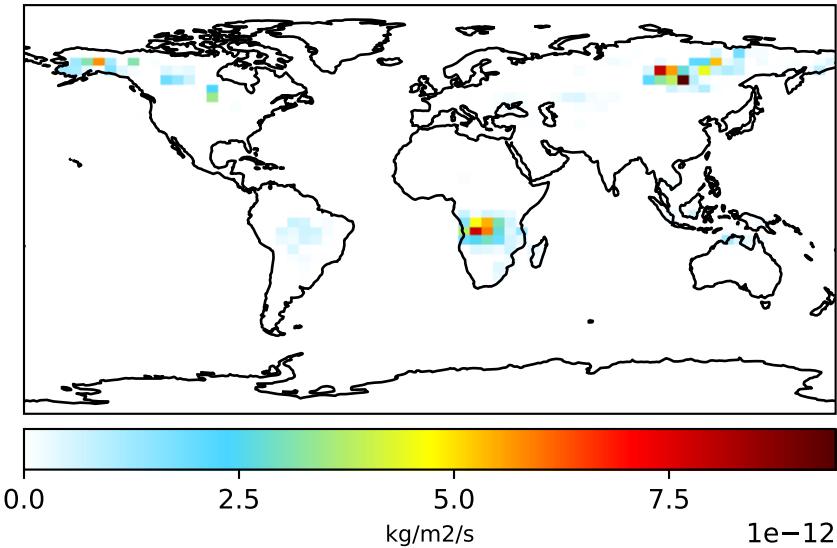


Ratio  
Dev/Ref, Fixed Range

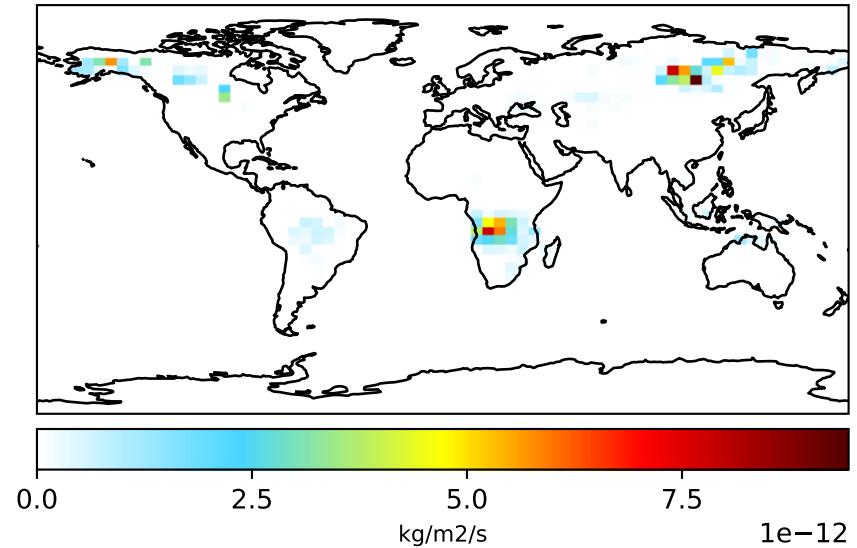


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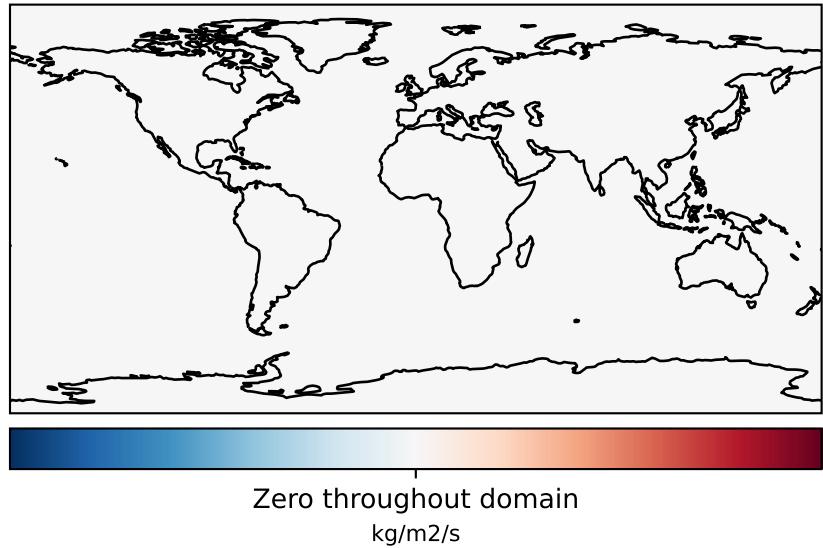
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4.0x5.0



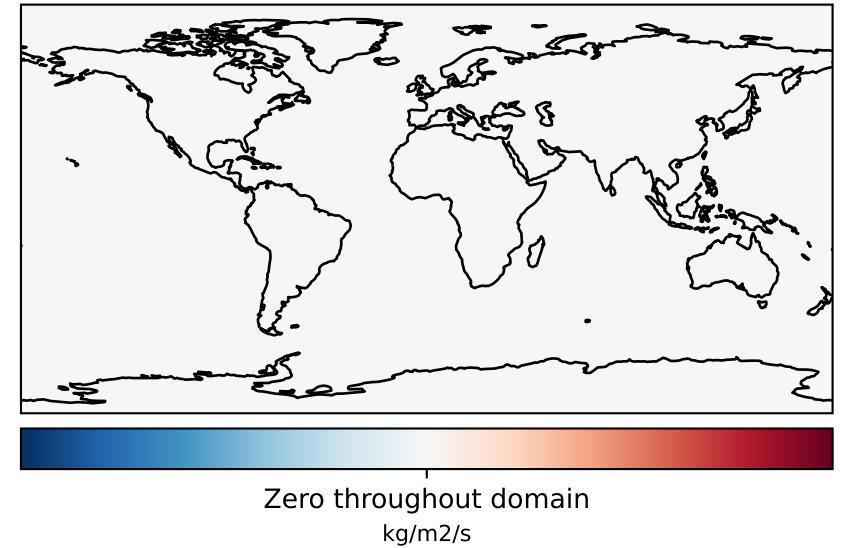
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4.0x5.0



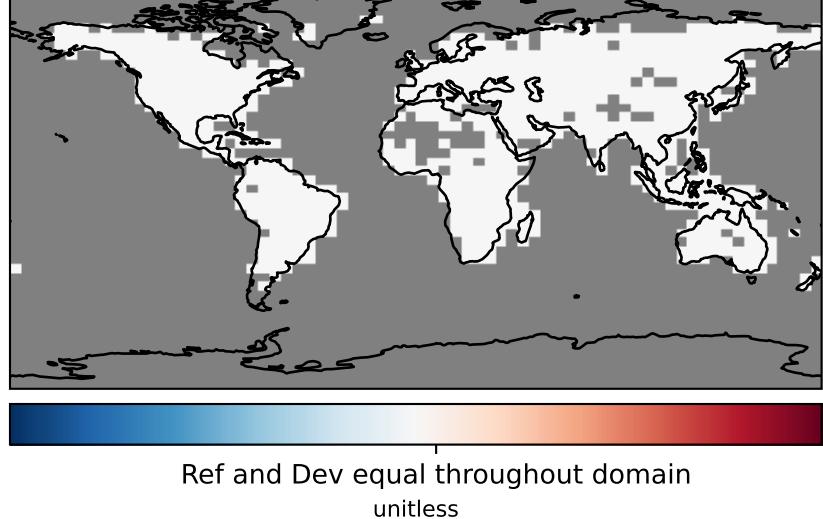
Difference  
Dev - Ref, Dynamic Range



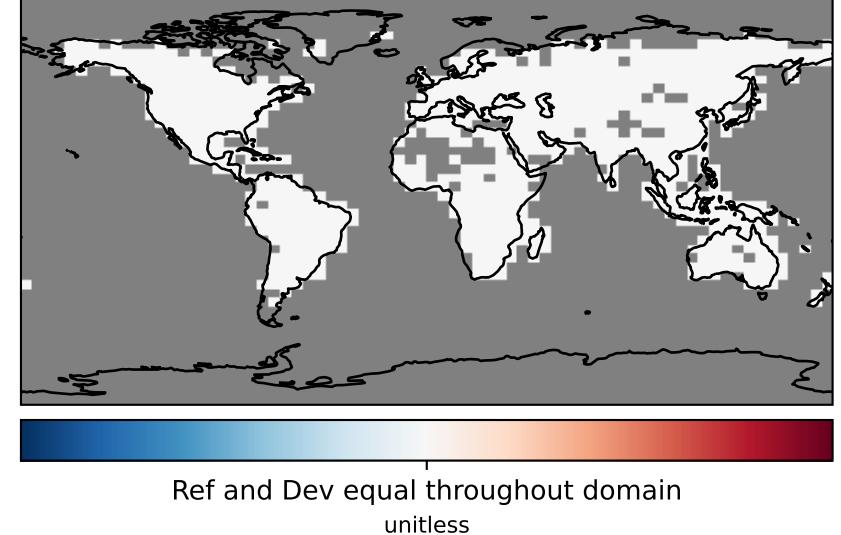
Difference  
Dev - Ref, Restricted Range [5%, 95%]



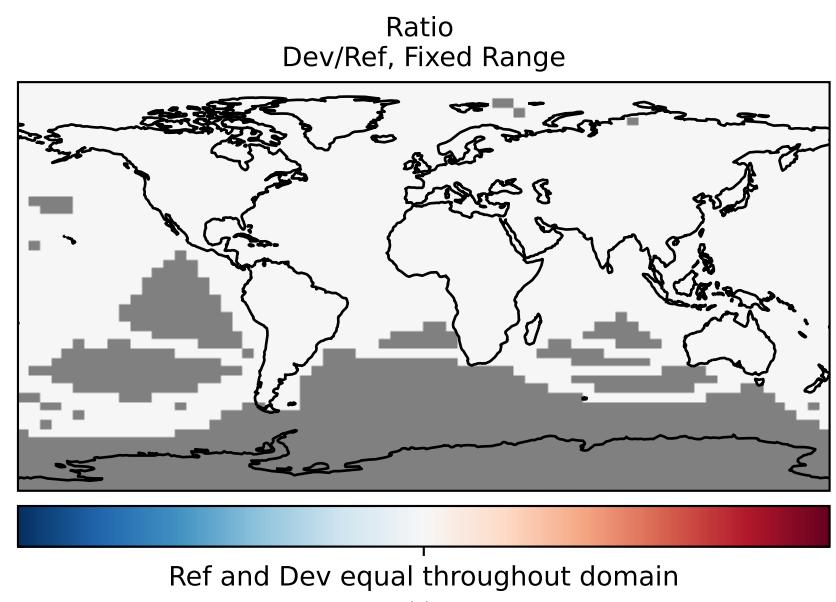
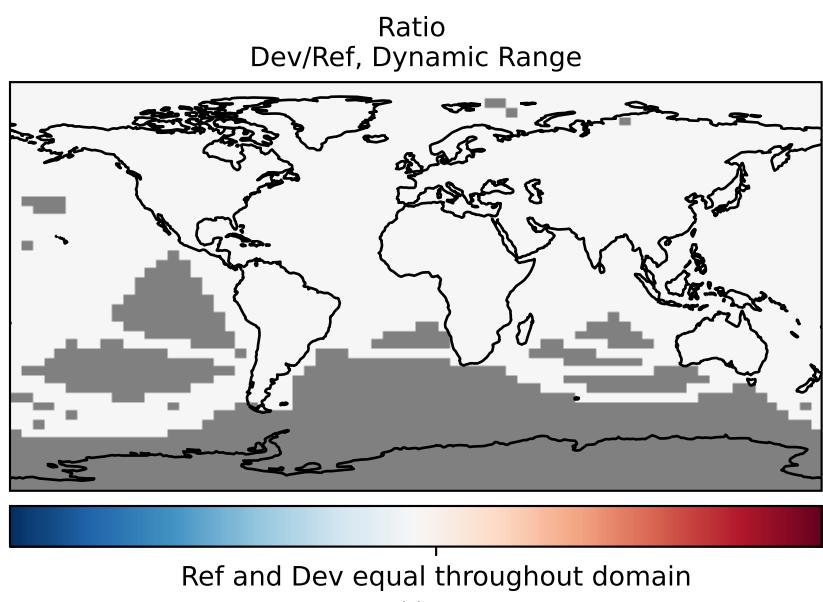
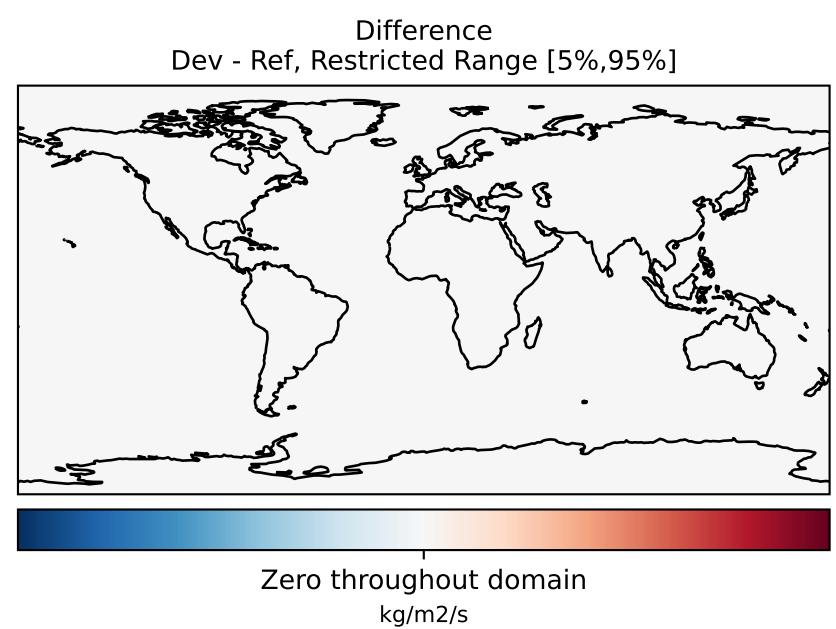
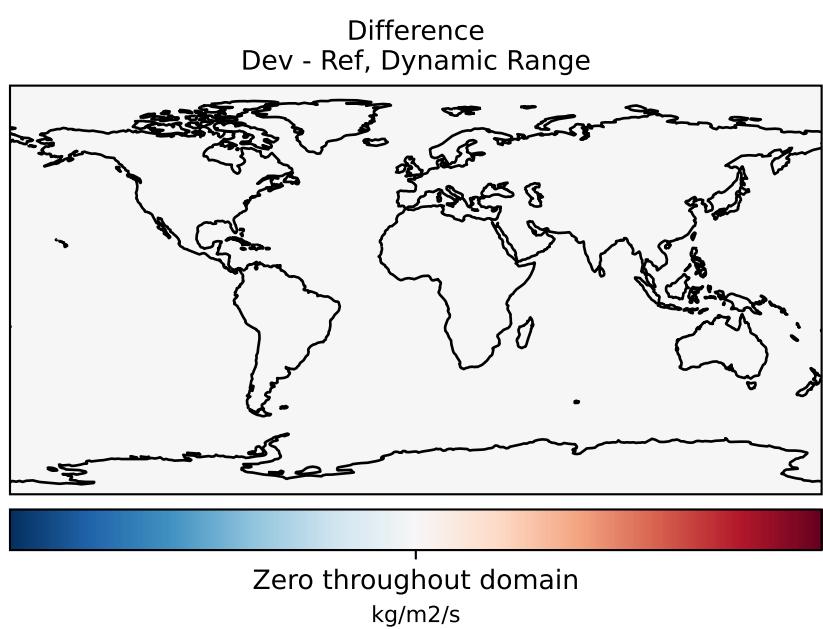
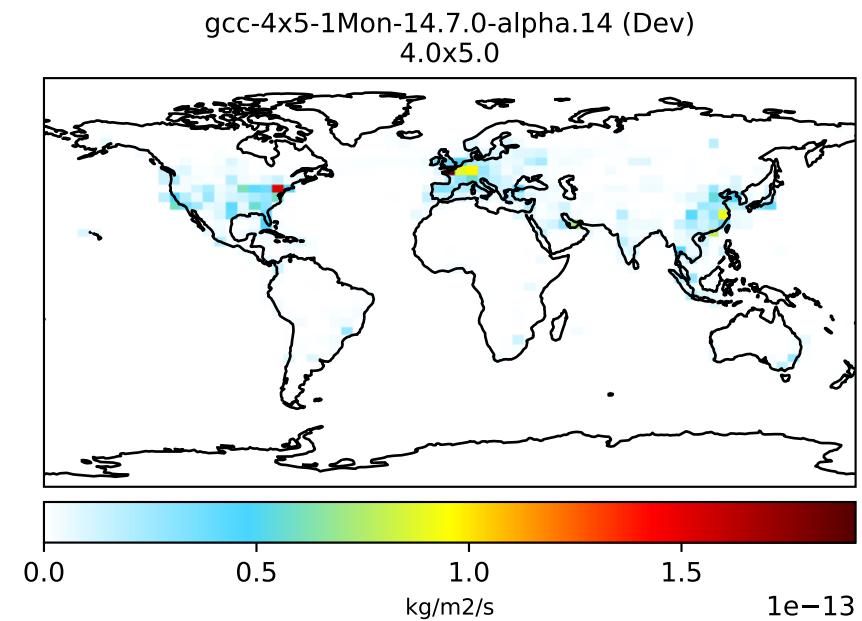
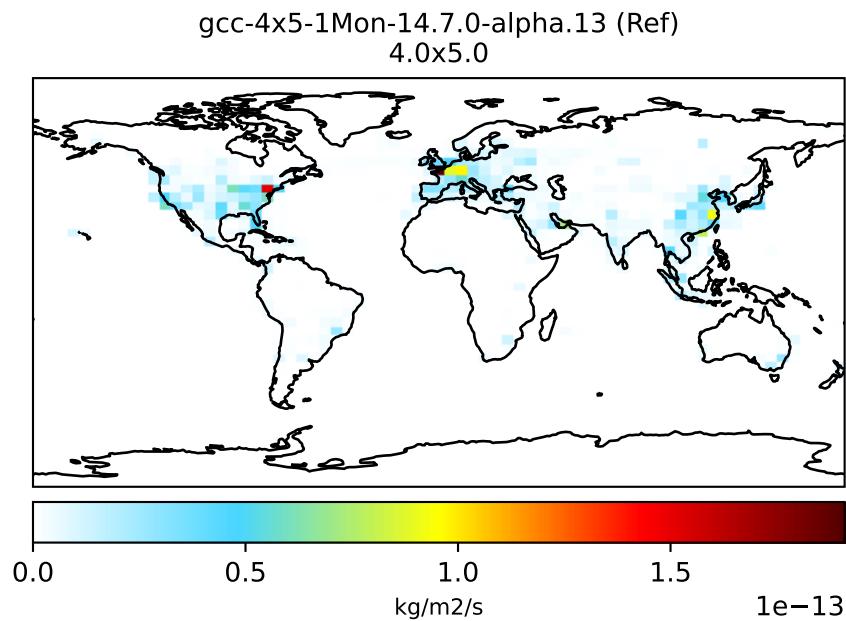
Ratio  
Dev/Ref, Dynamic Range



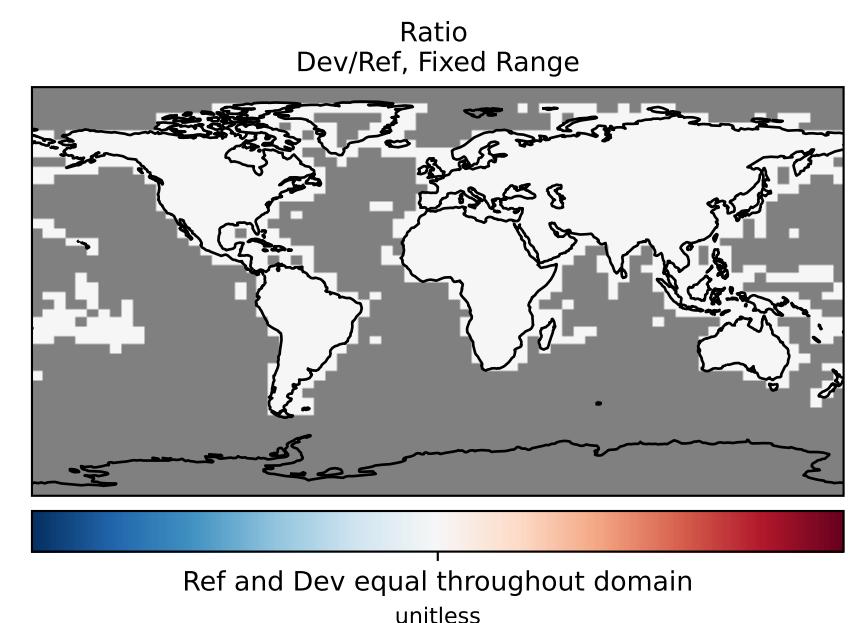
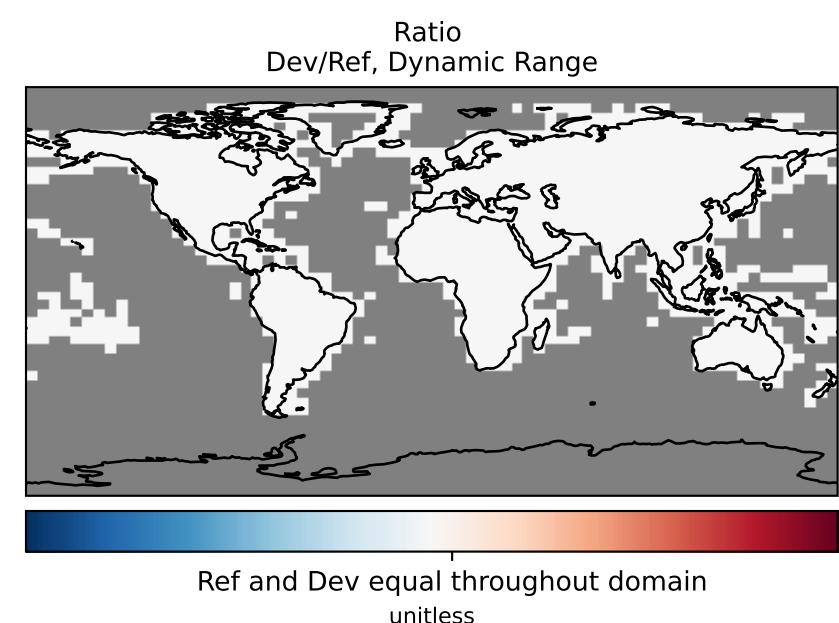
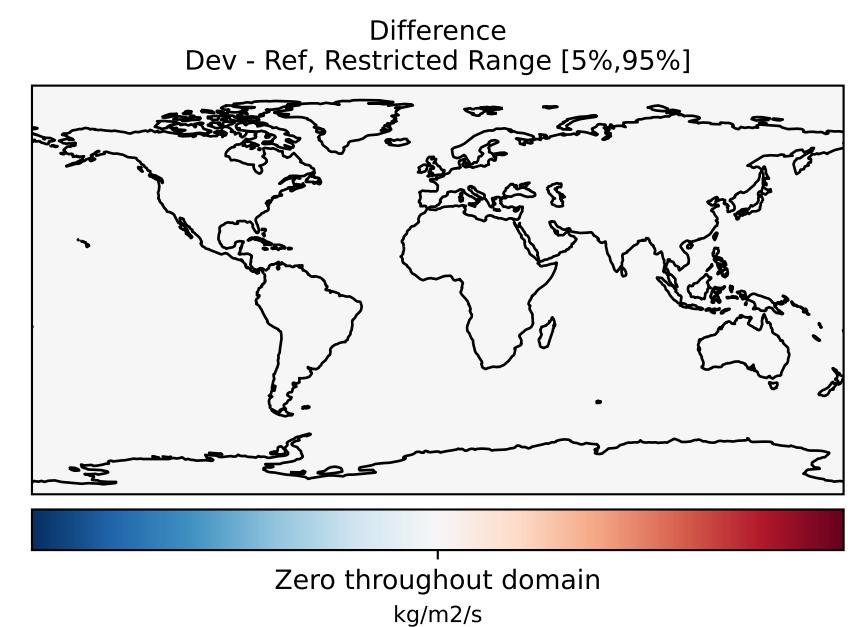
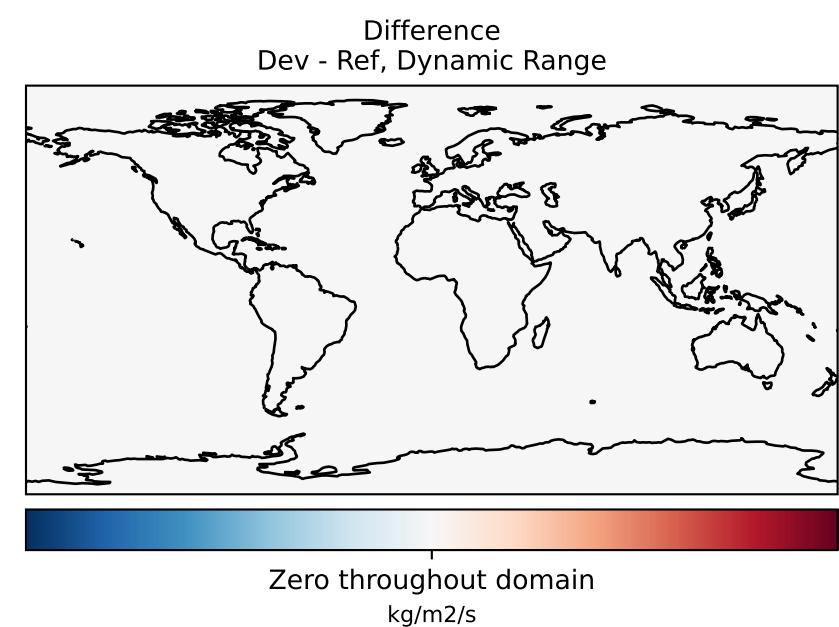
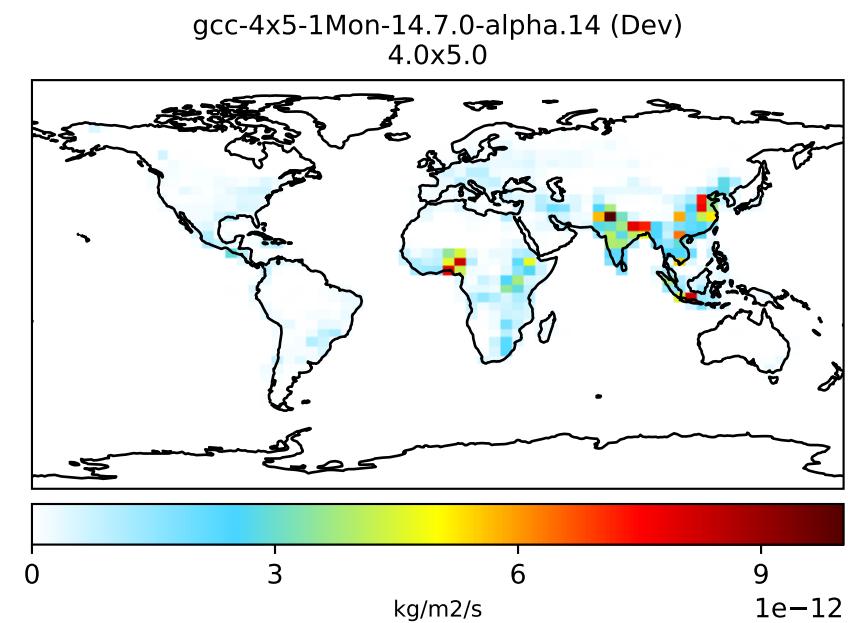
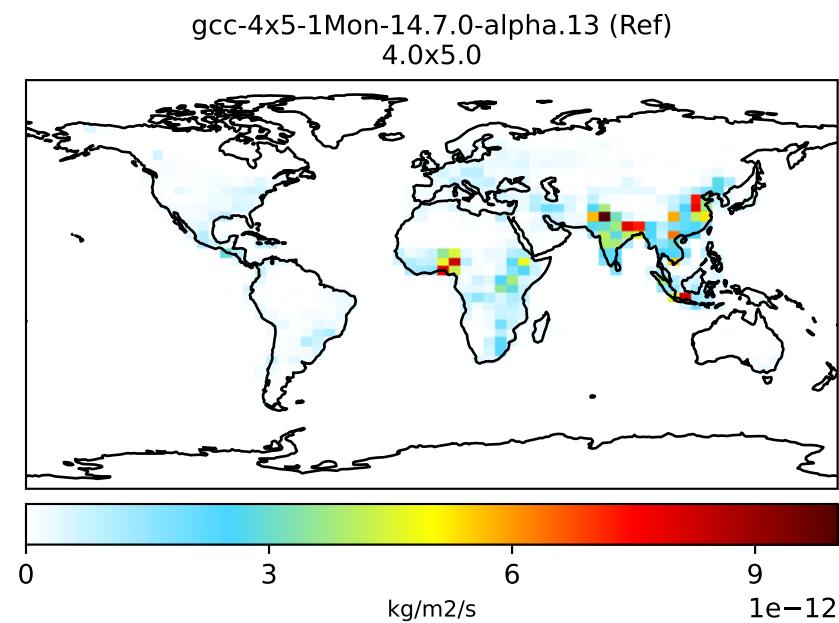
Ratio  
Dev/Ref, Fixed Range



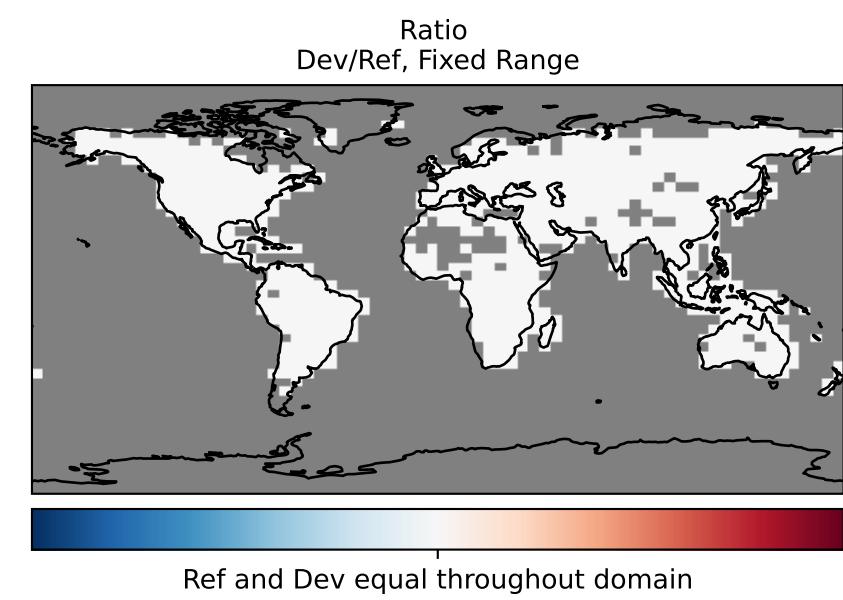
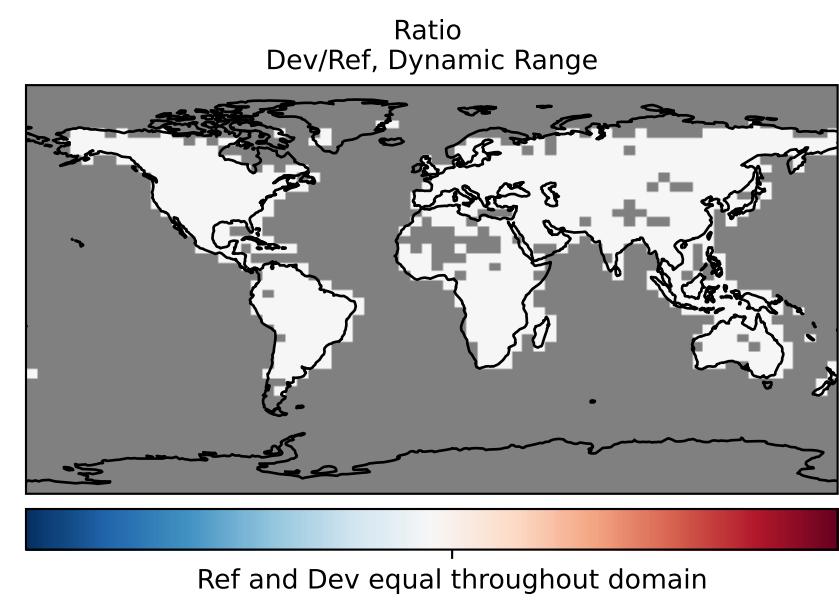
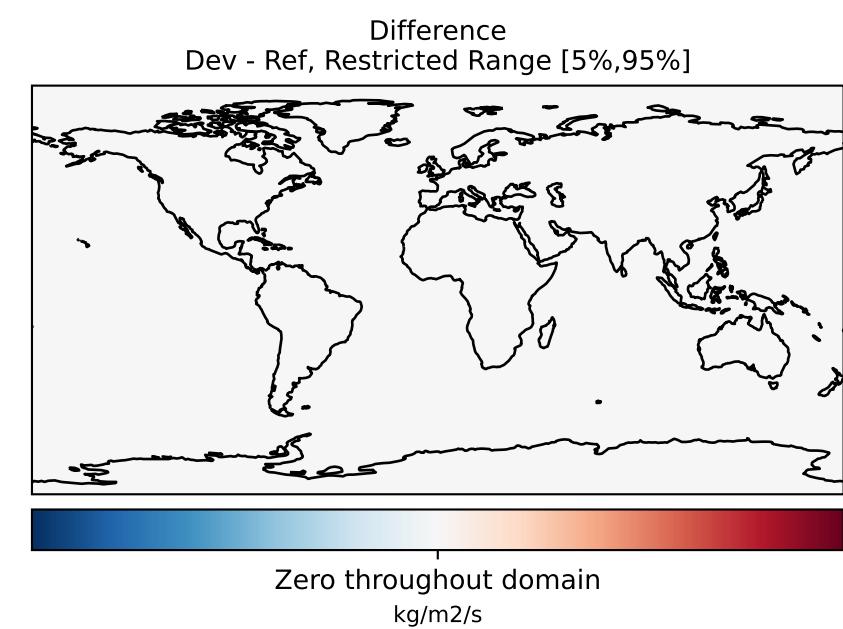
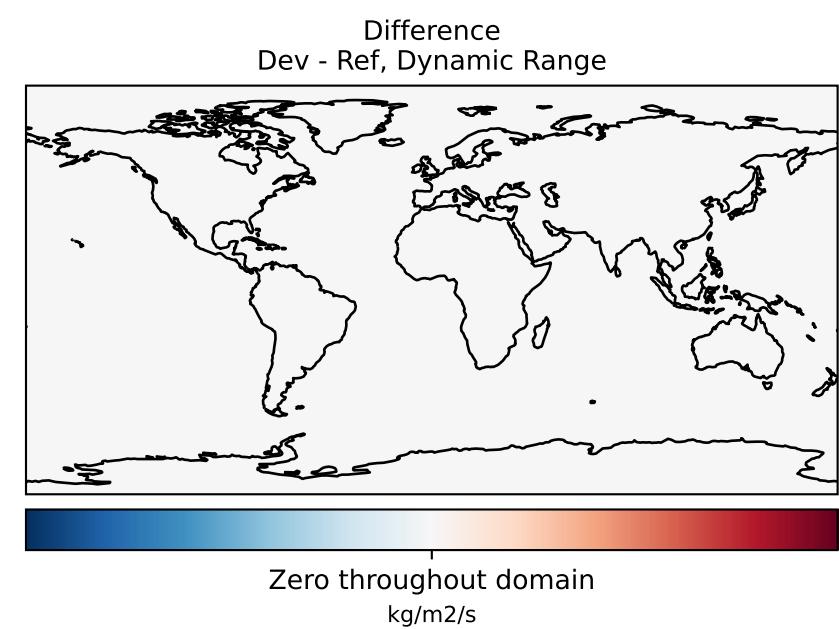
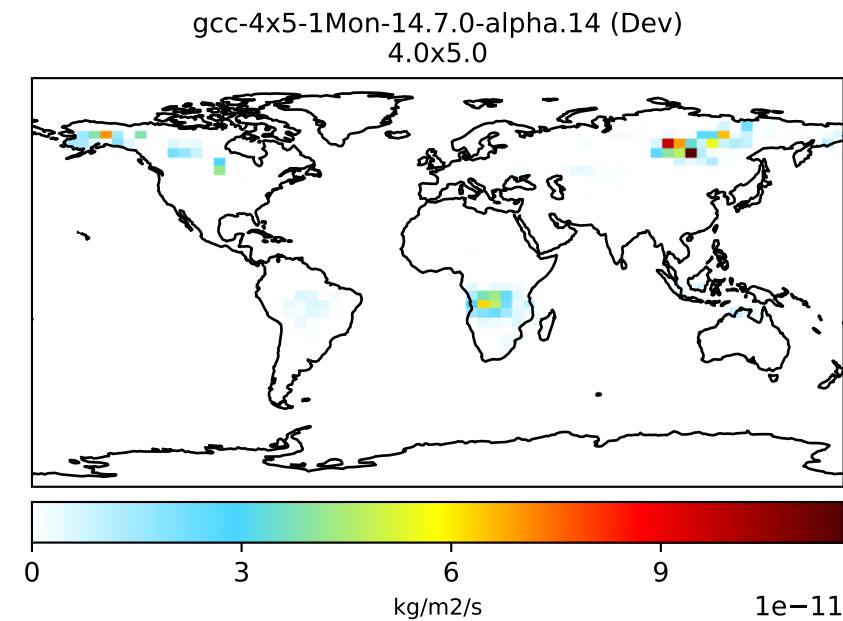
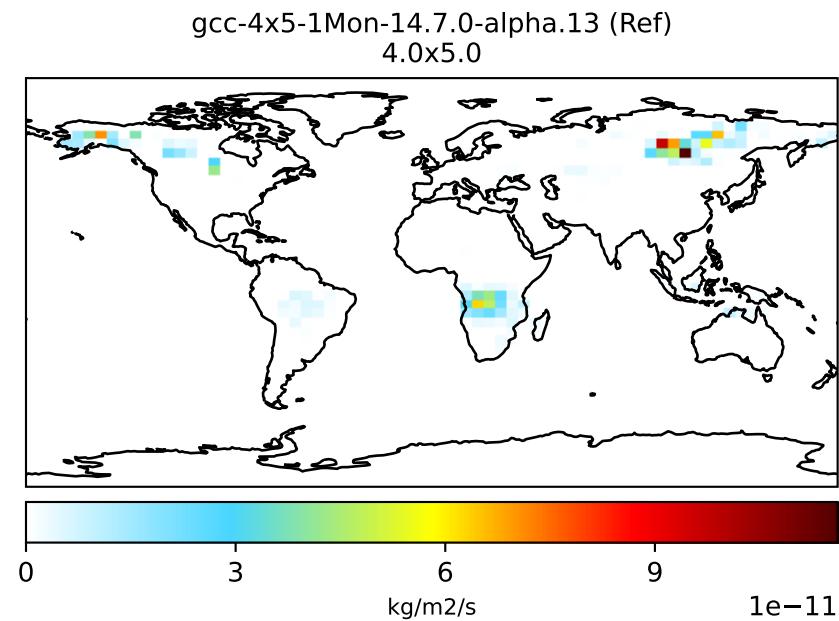
# EmisPRPE\_Aircraft



# EmisPRPE\_Anthro

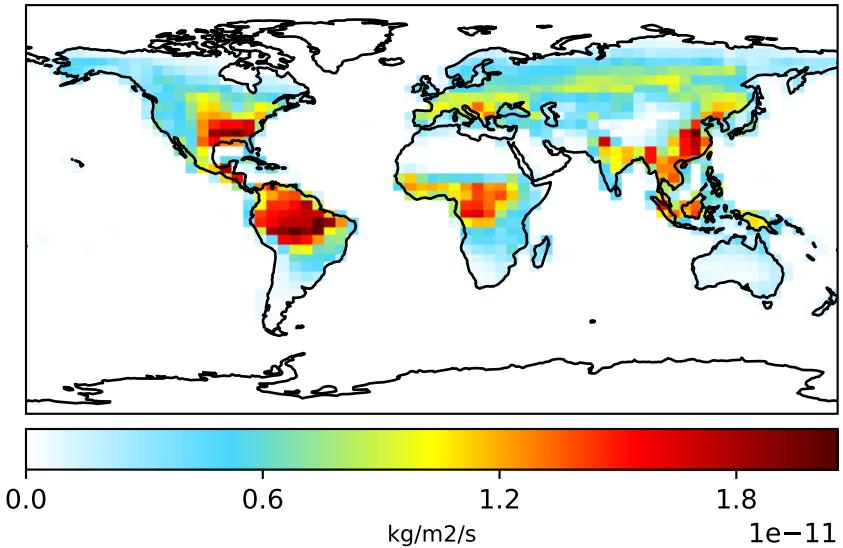


# EmisPRPE\_BioBurn

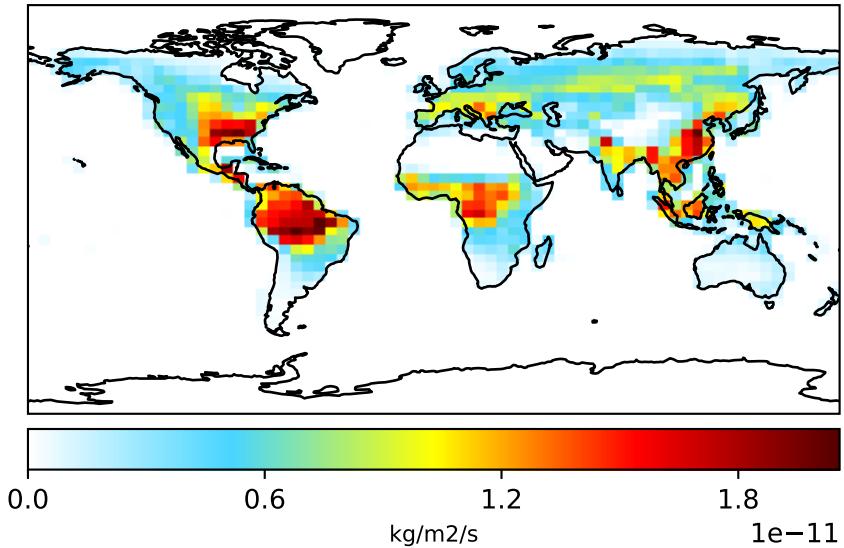


# EmisPRPE\_Biogenic

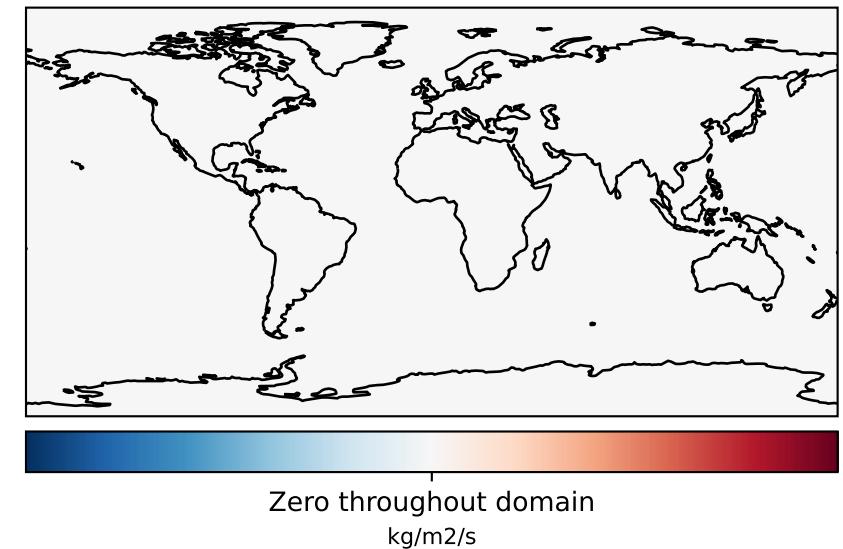
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



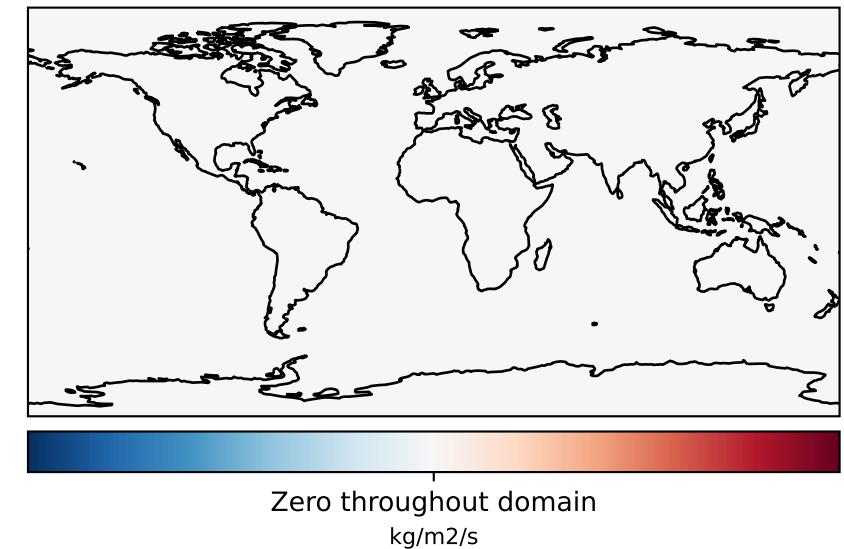
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



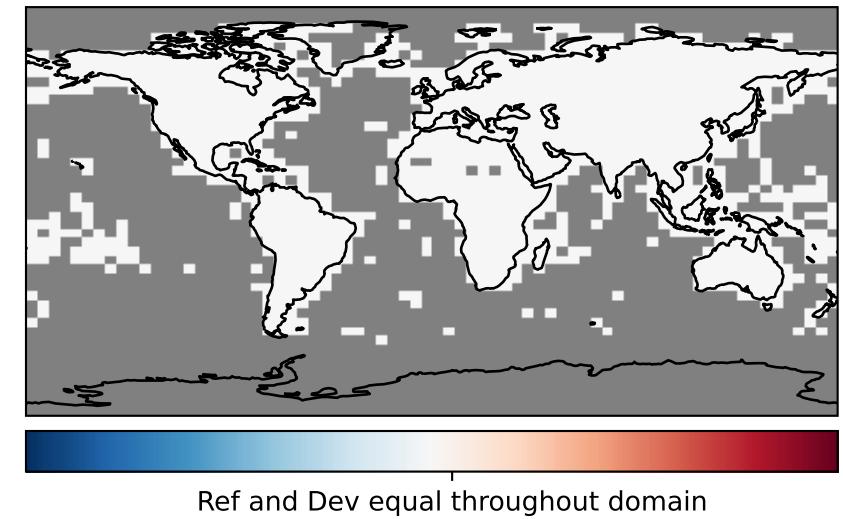
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Zero throughout domain  
kg/m<sup>2</sup>/s

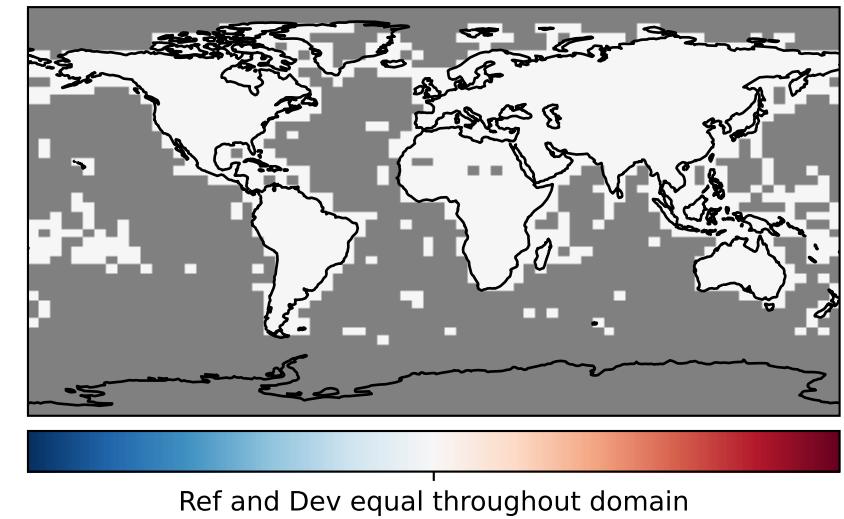
Zero throughout domain  
kg/m<sup>2</sup>/s

Ratio  
Dev/Ref, Dynamic Range



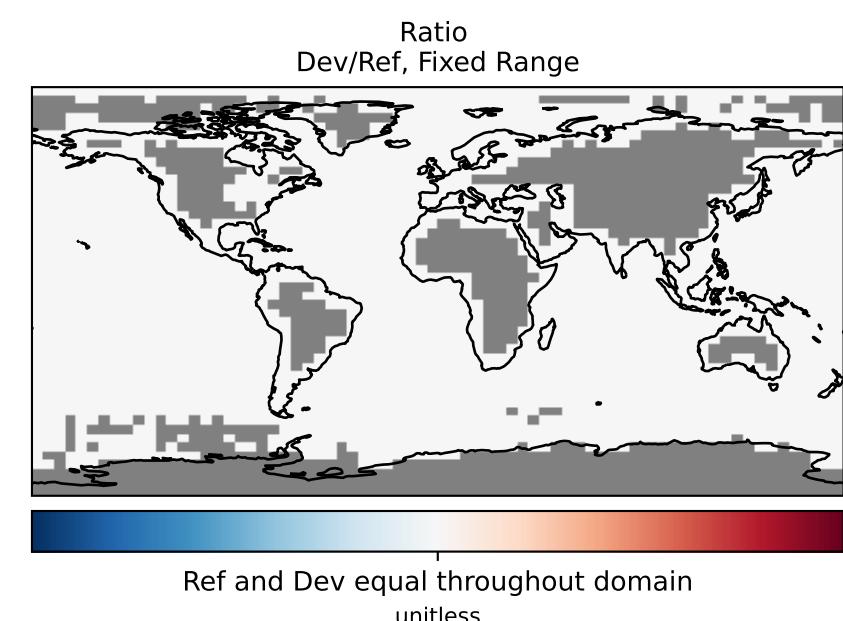
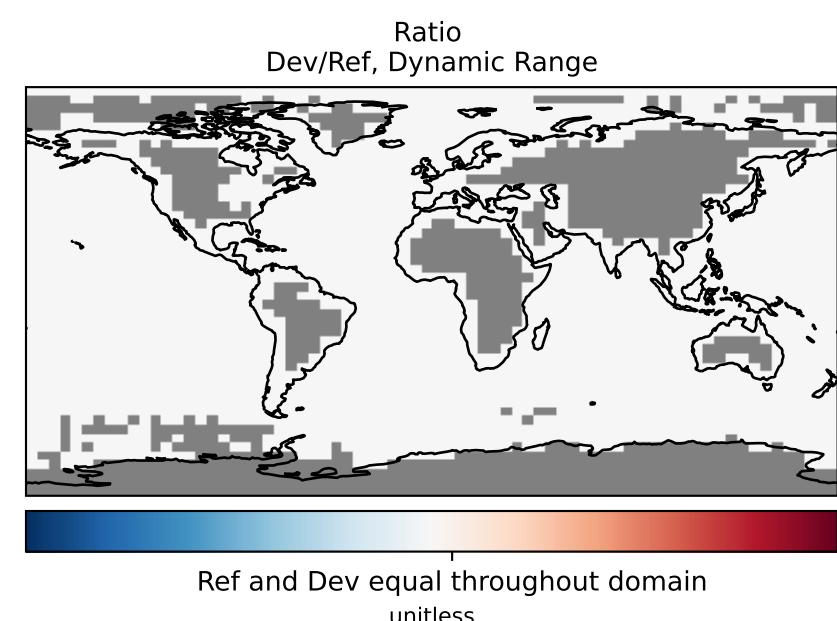
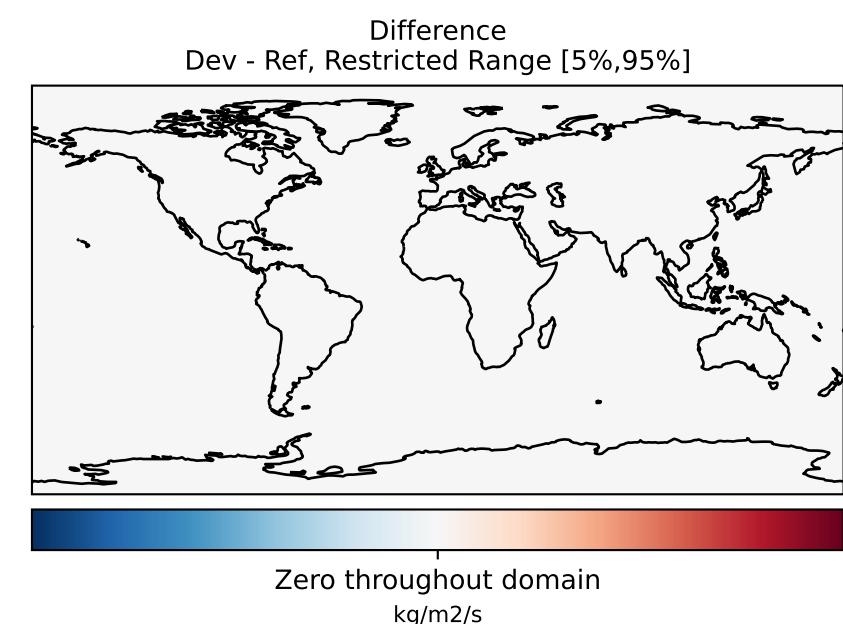
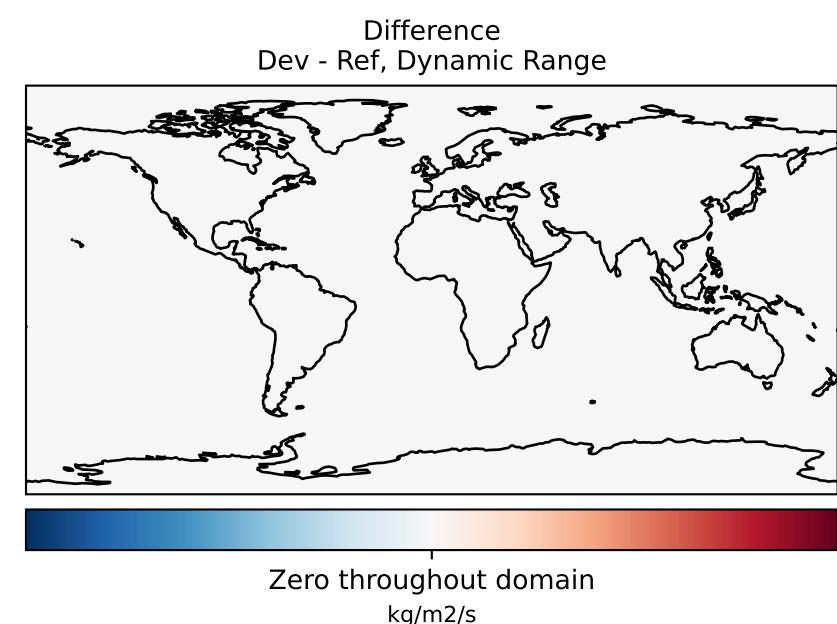
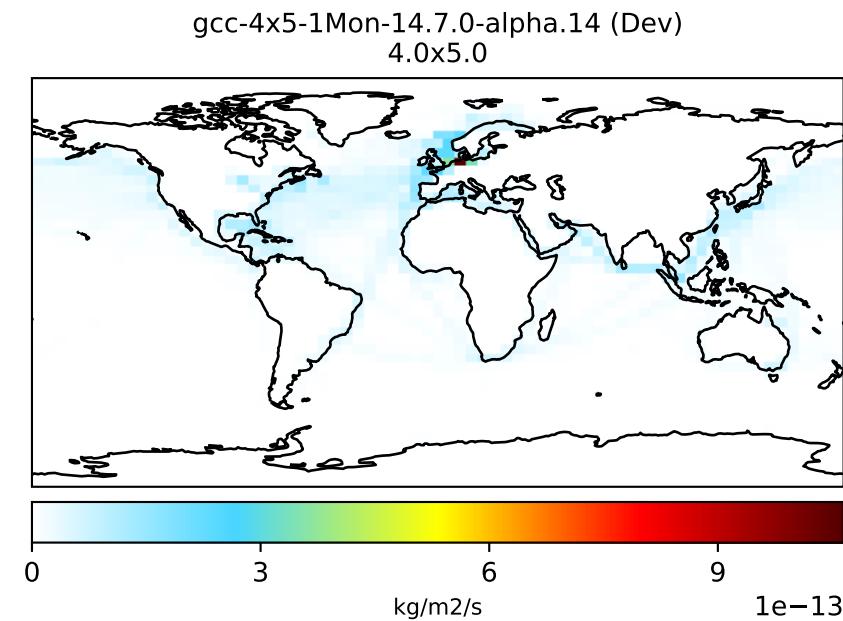
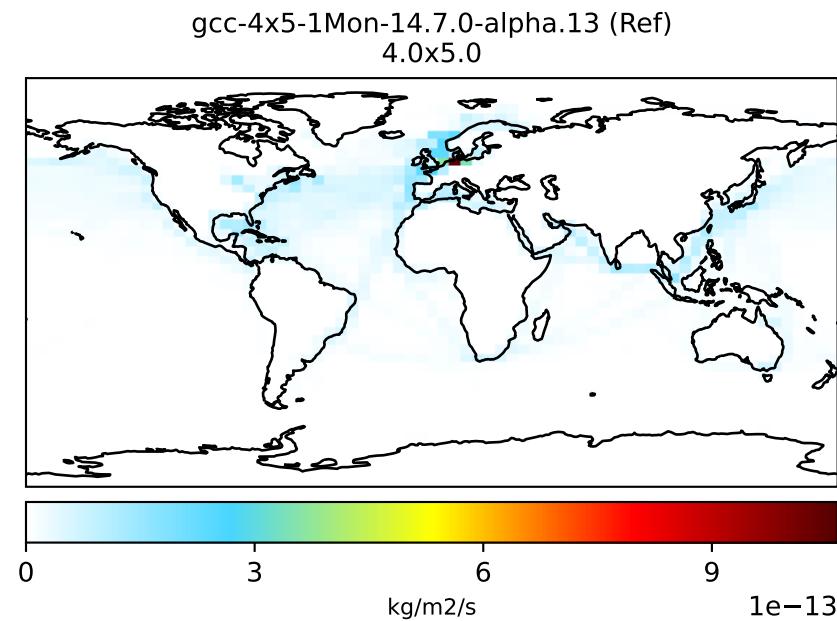
Ref and Dev equal throughout domain  
unitless

Ratio  
Dev/Ref, Fixed Range



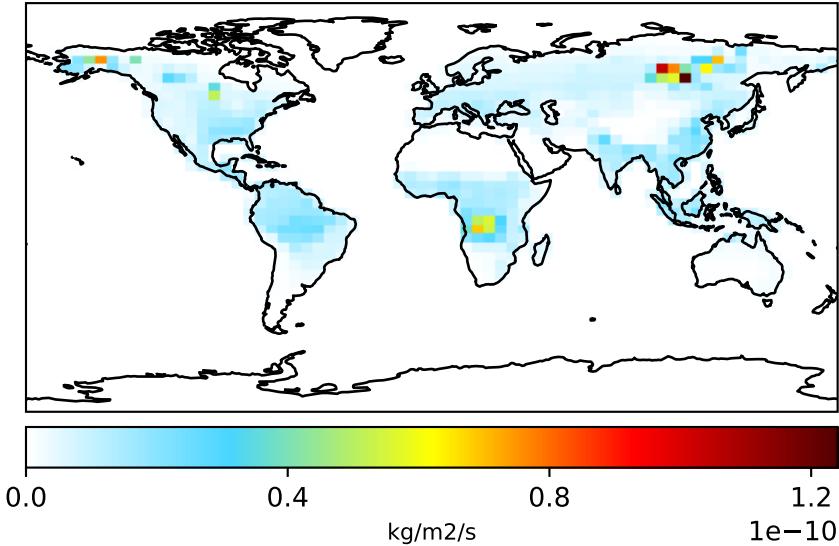
Ref and Dev equal throughout domain  
unitless

# EmisPRPE\_Ship

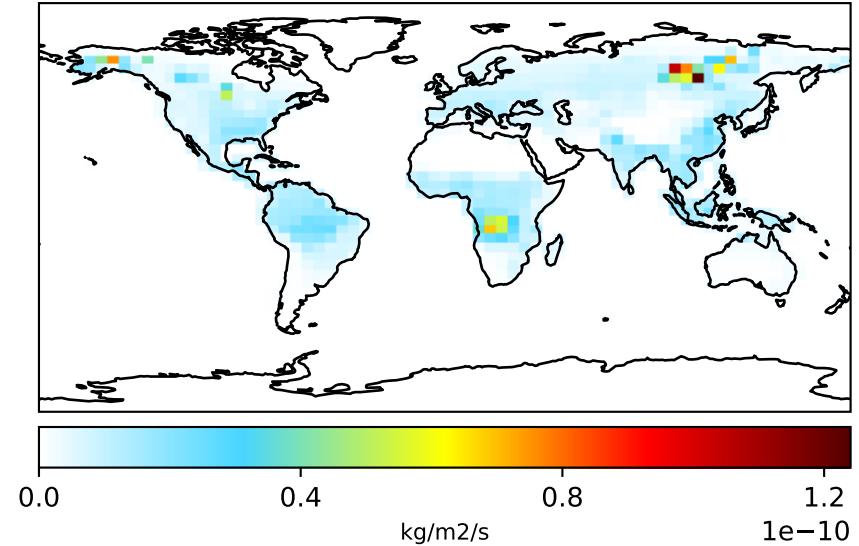


# EmisPRPE\_Total

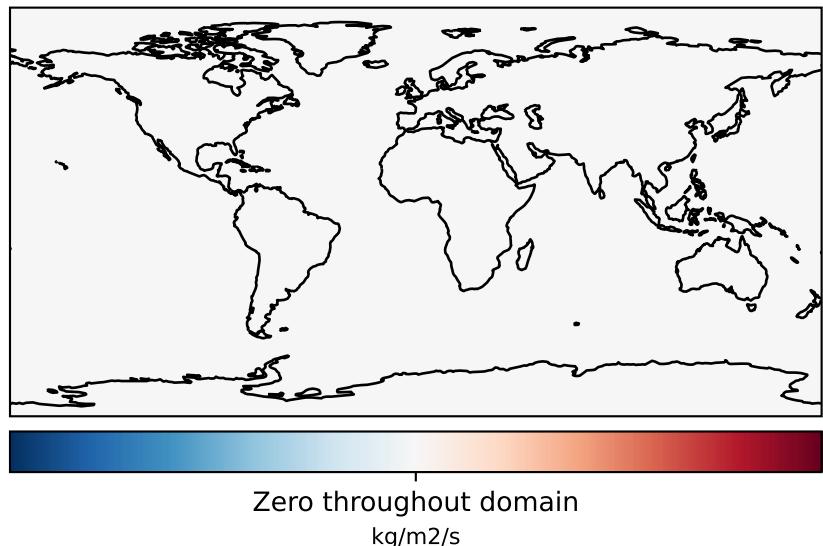
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



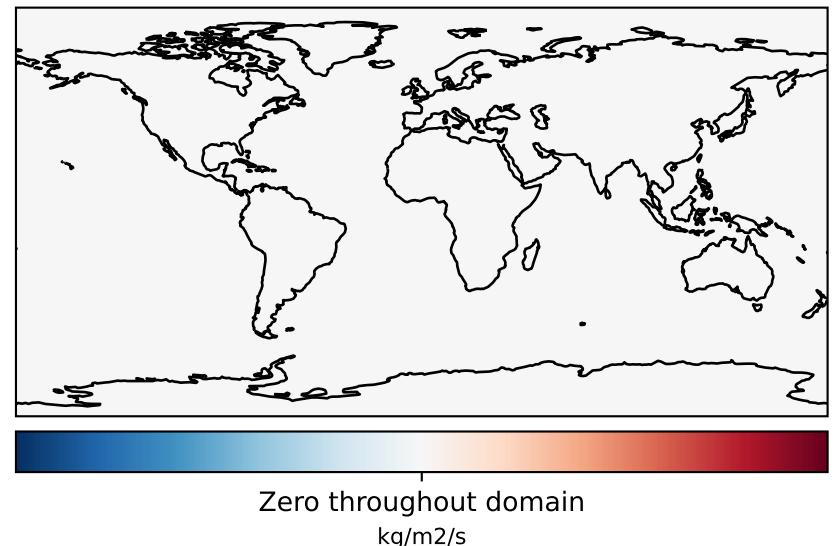
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



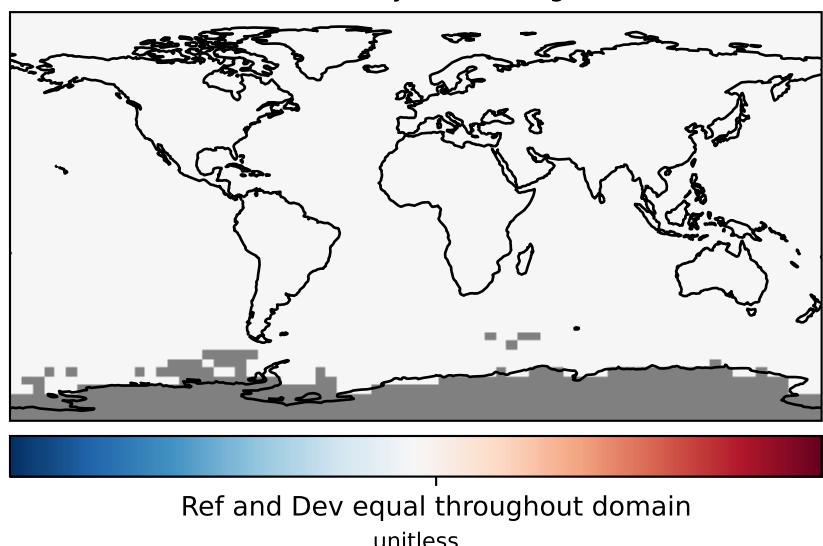
Difference  
Dev - Ref, Dynamic Range



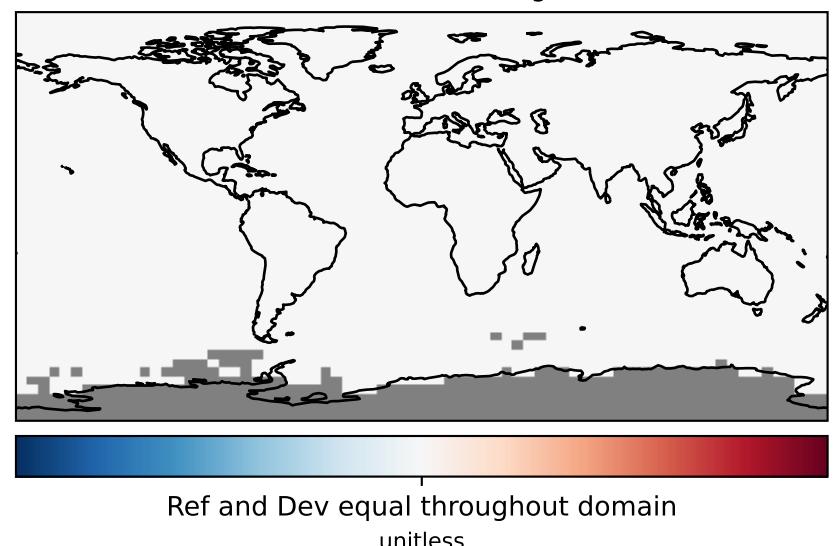
Difference  
Dev - Ref, Restricted Range [5%, 95%]



Ratio  
Dev/Ref, Dynamic Range

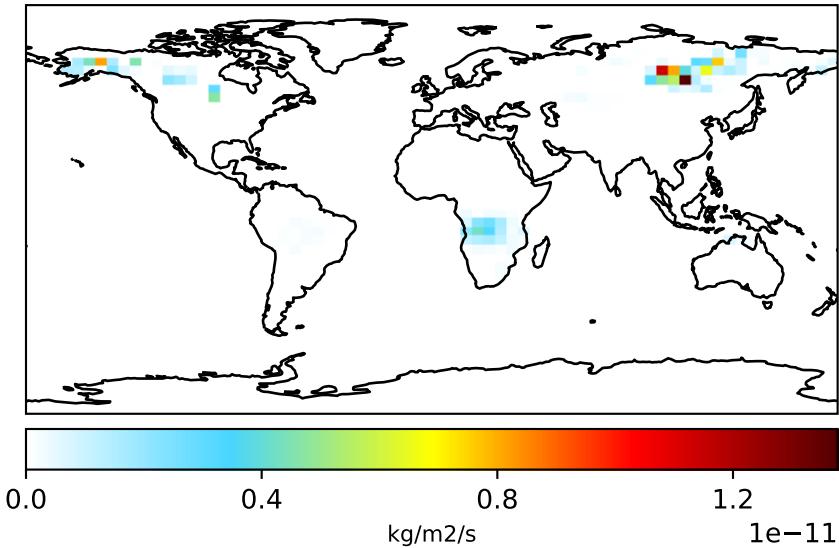


Ratio  
Dev/Ref, Fixed Range

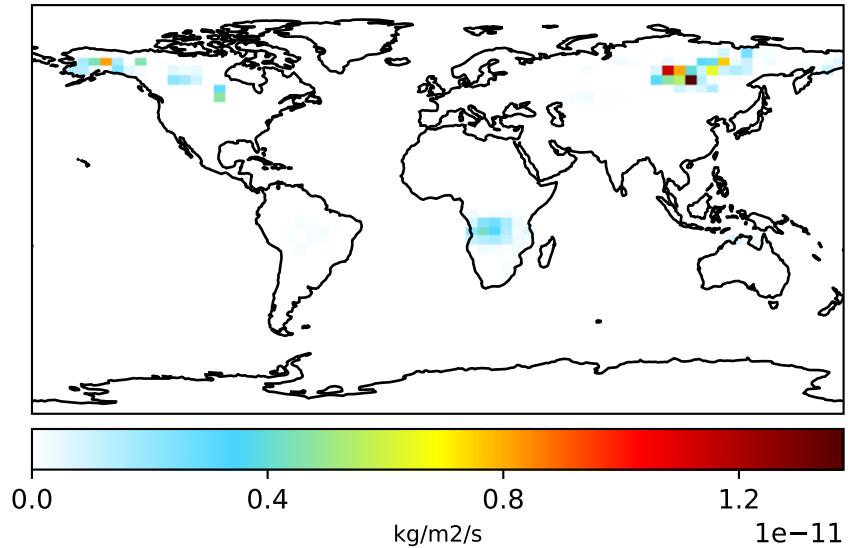


# EmisSTYR\_BioBurn

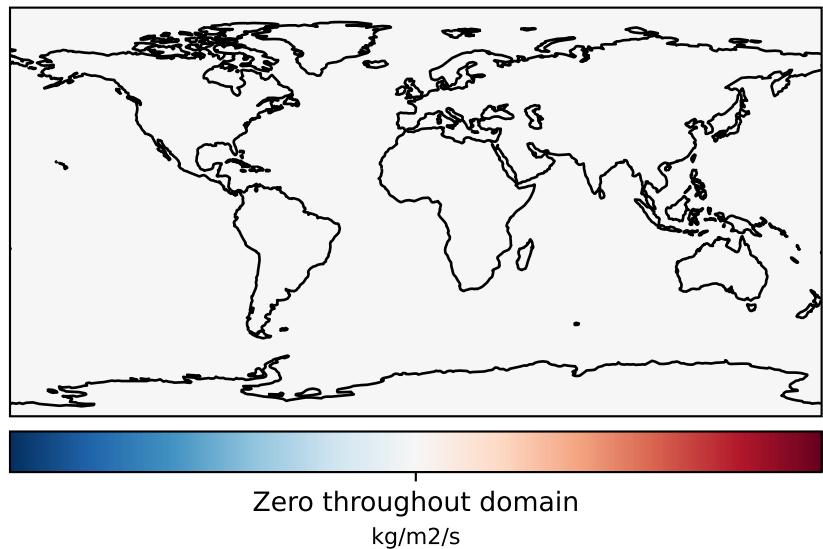
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4.0x5.0



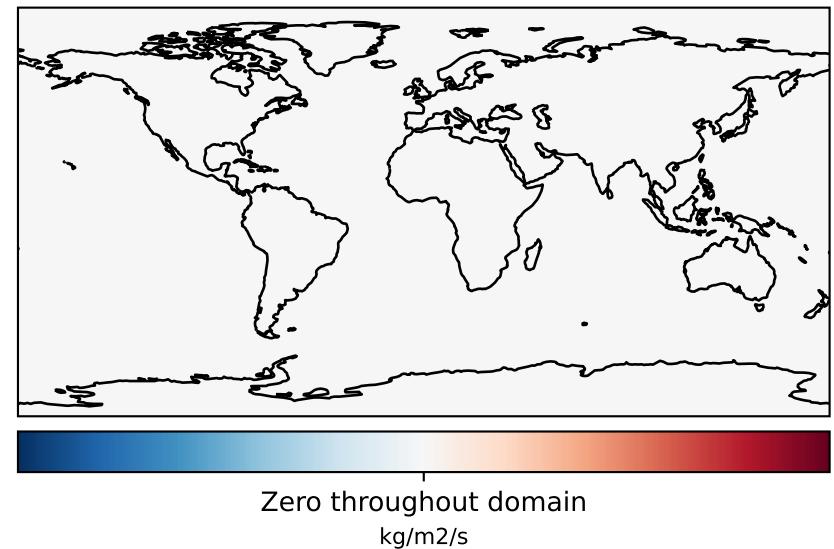
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



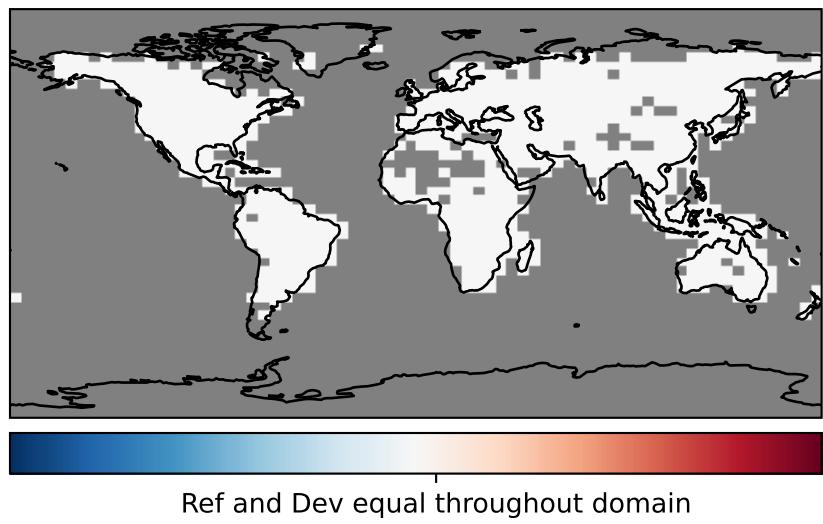
Difference  
Dev - Ref, Dynamic Range



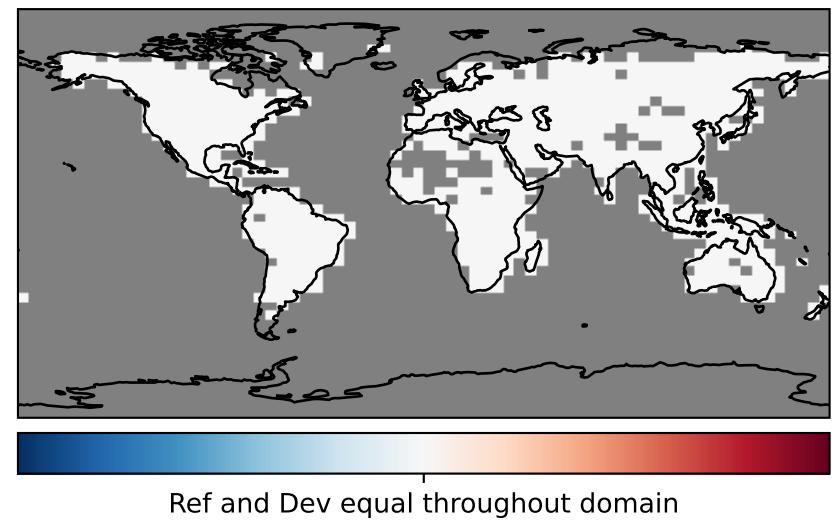
Difference  
Dev - Ref, Restricted Range [5%, 95%]



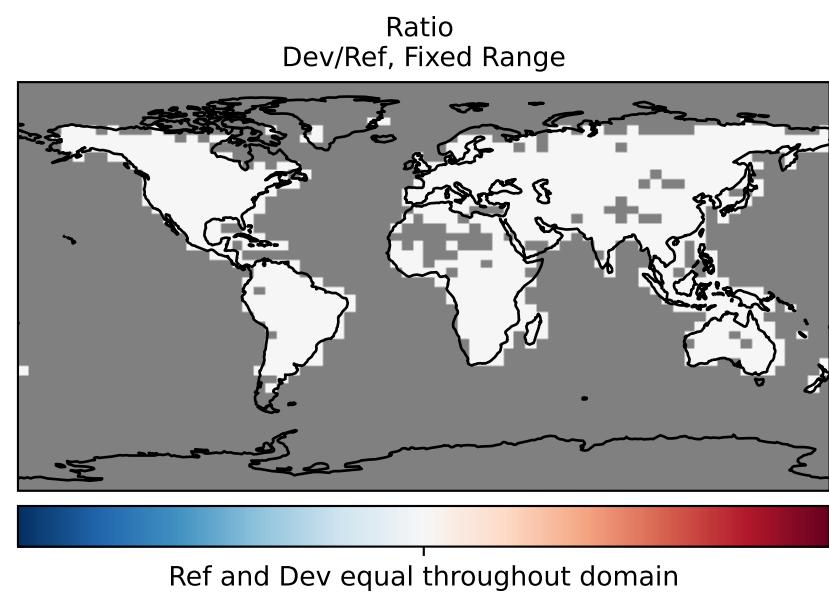
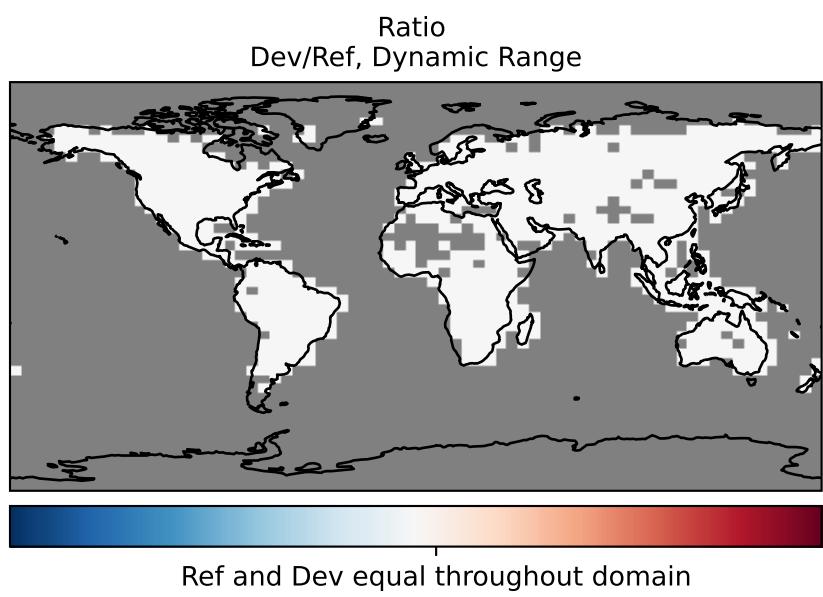
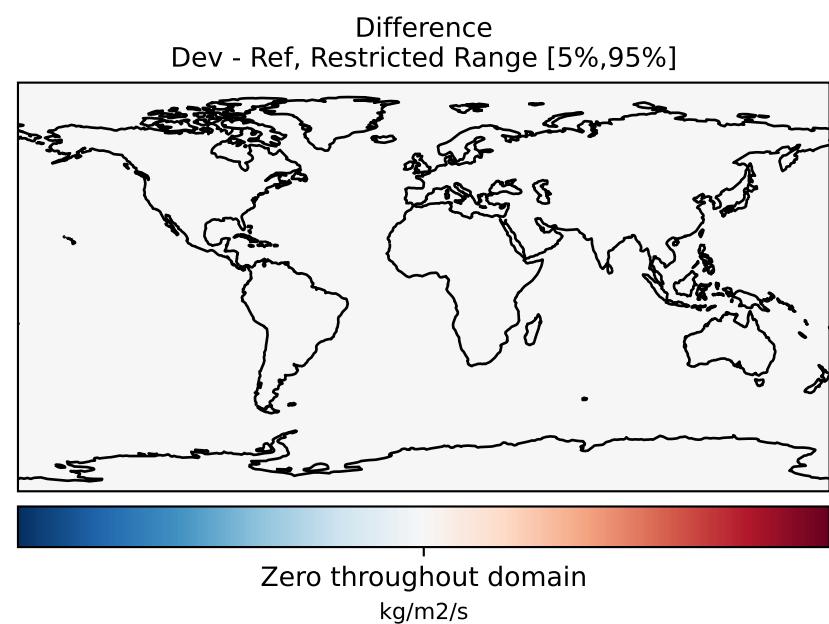
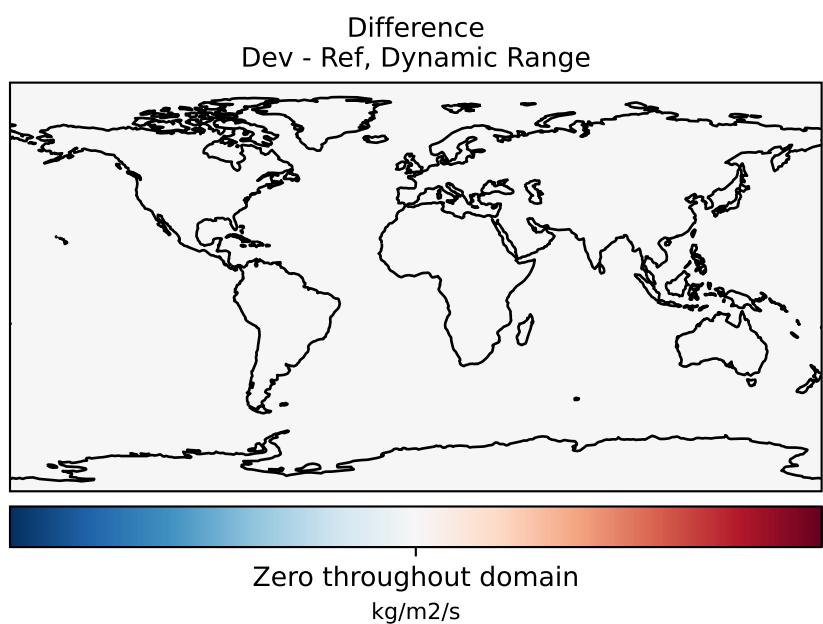
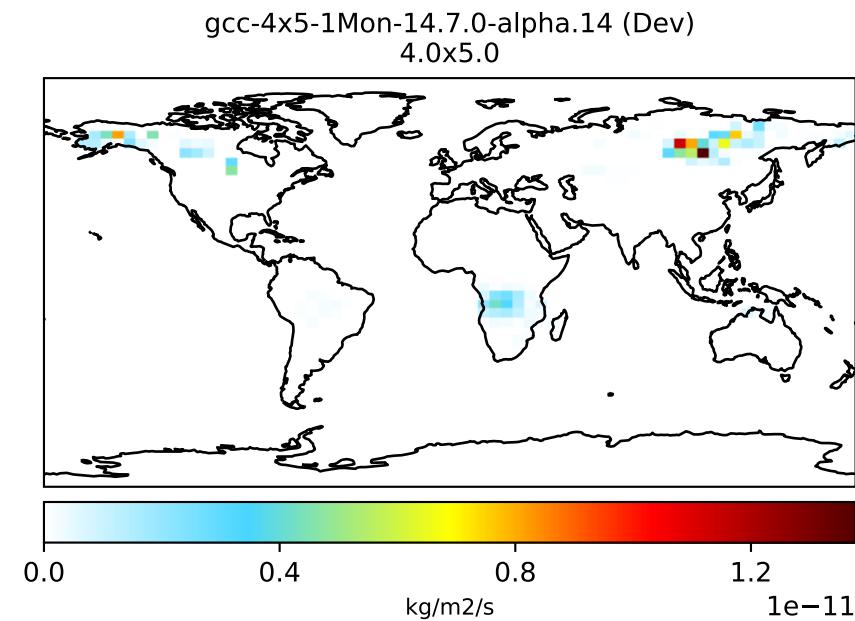
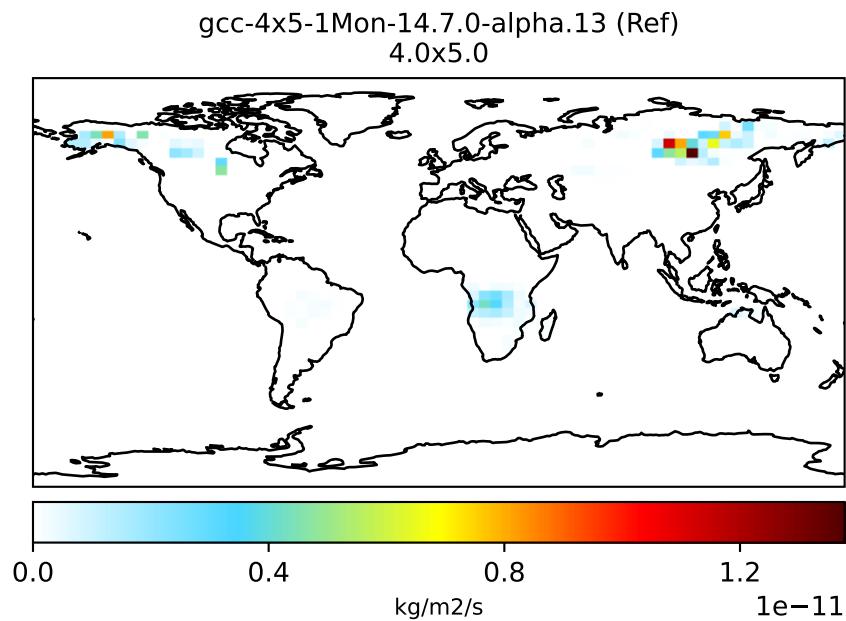
Ratio  
Dev/Ref, Dynamic Range



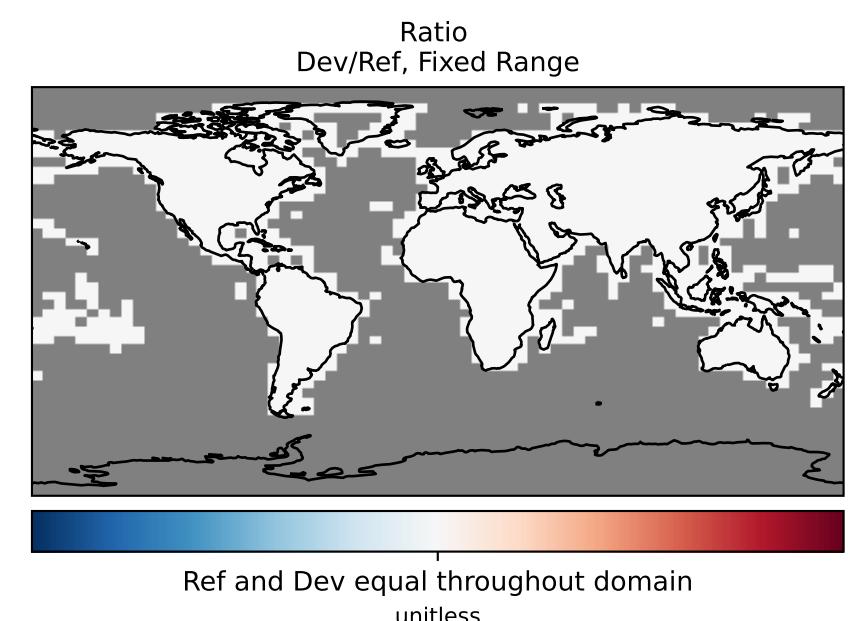
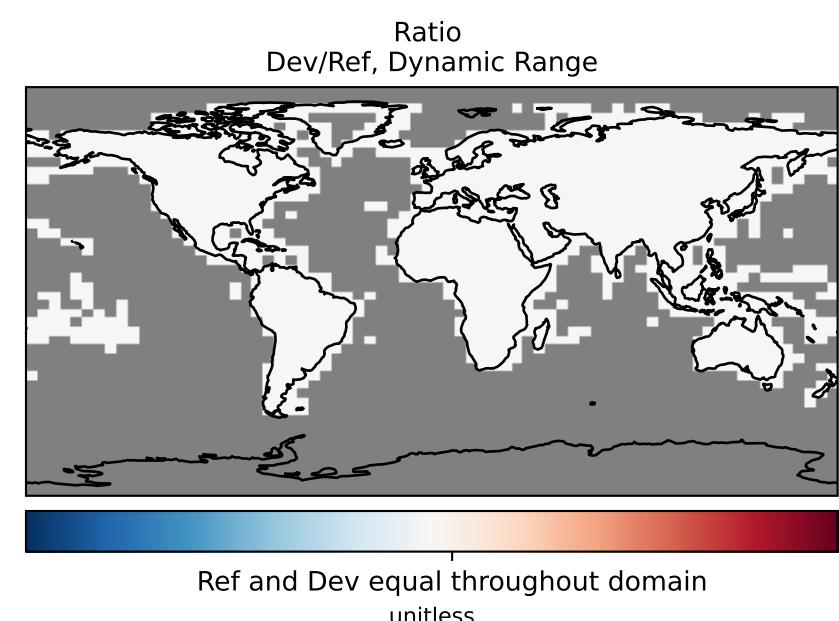
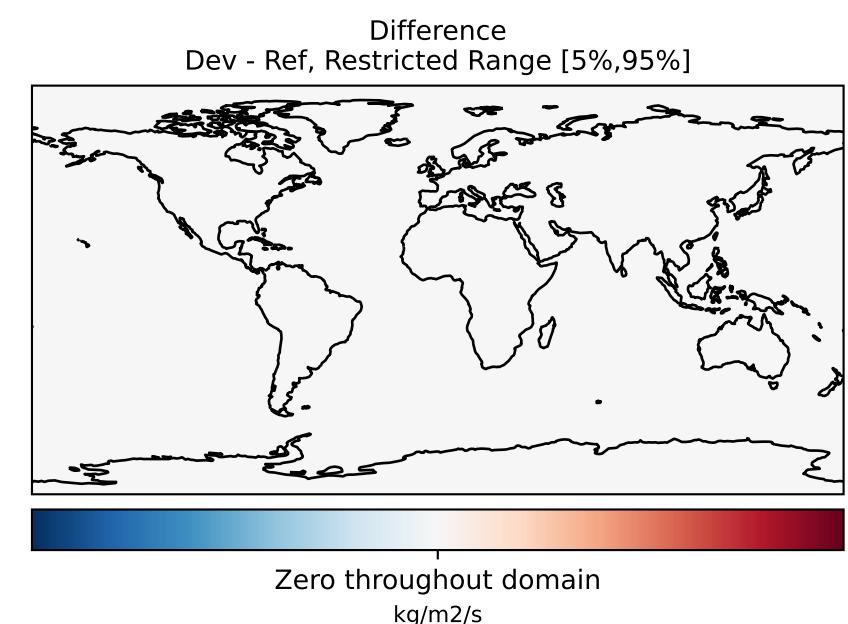
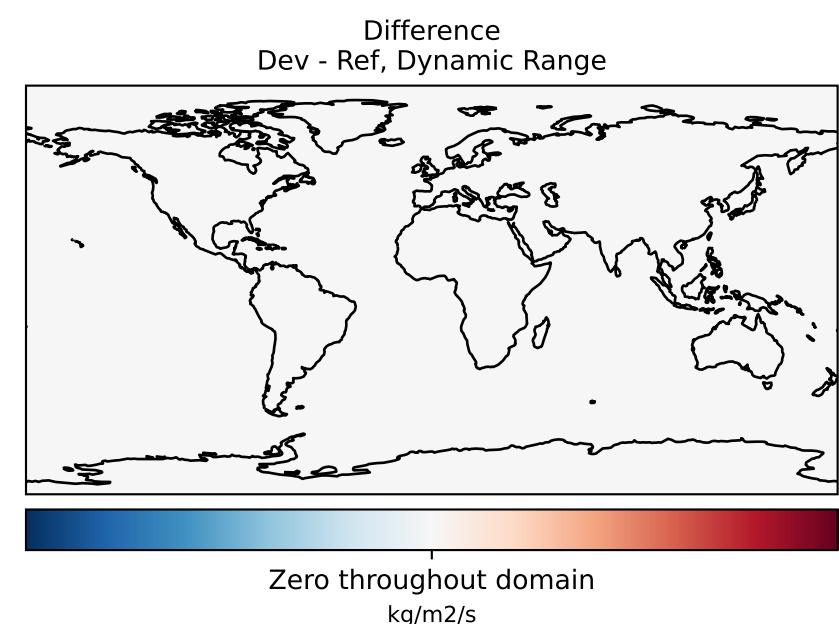
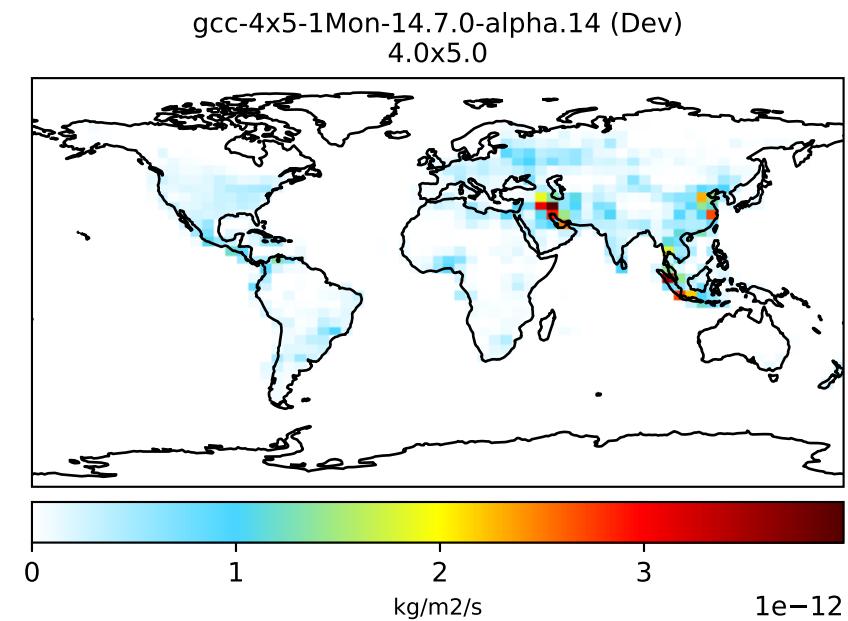
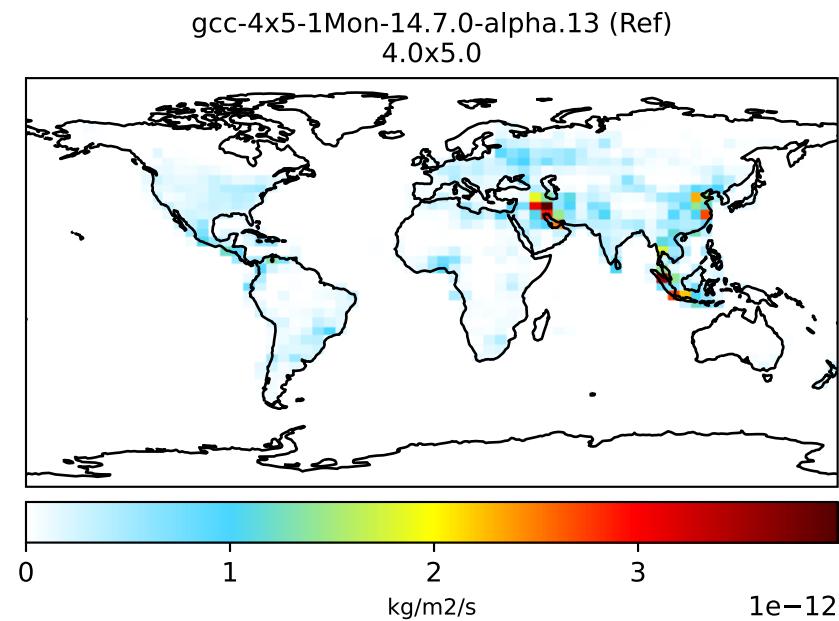
Ratio  
Dev/Ref, Fixed Range



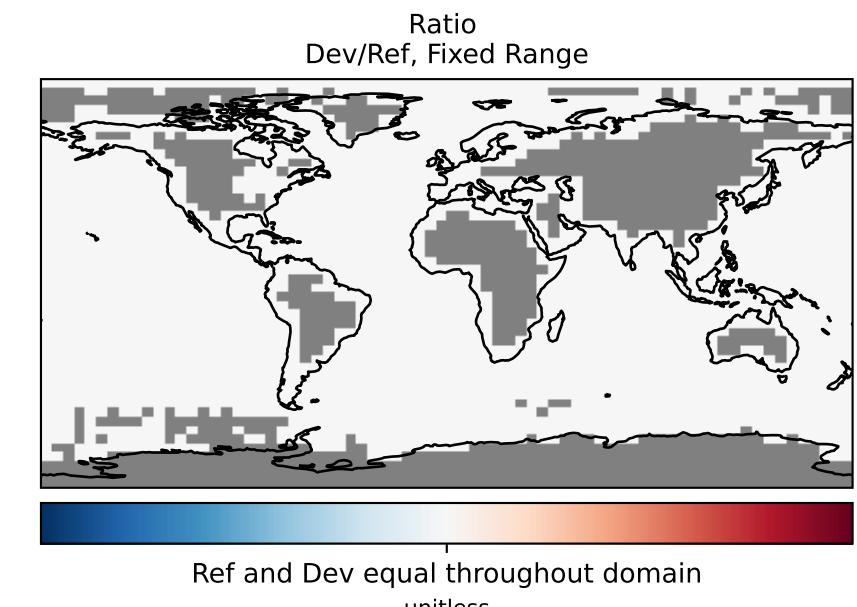
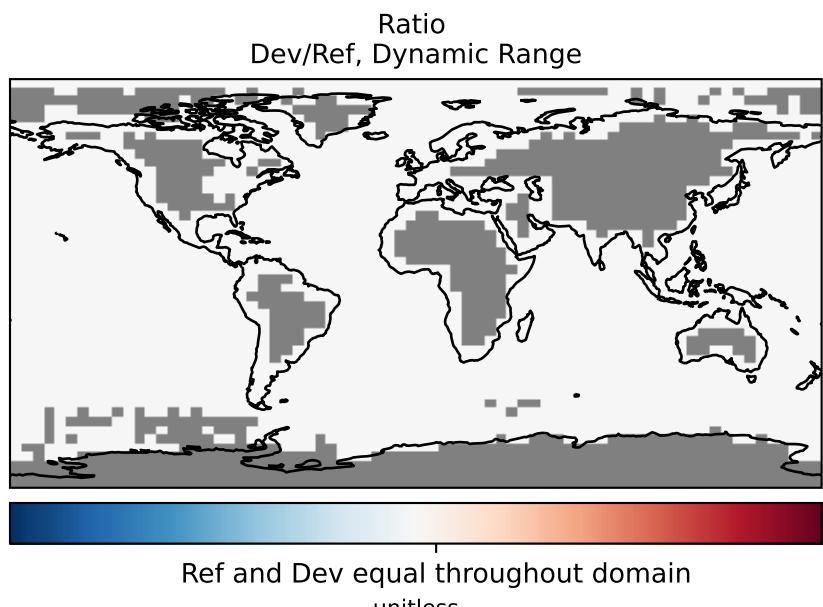
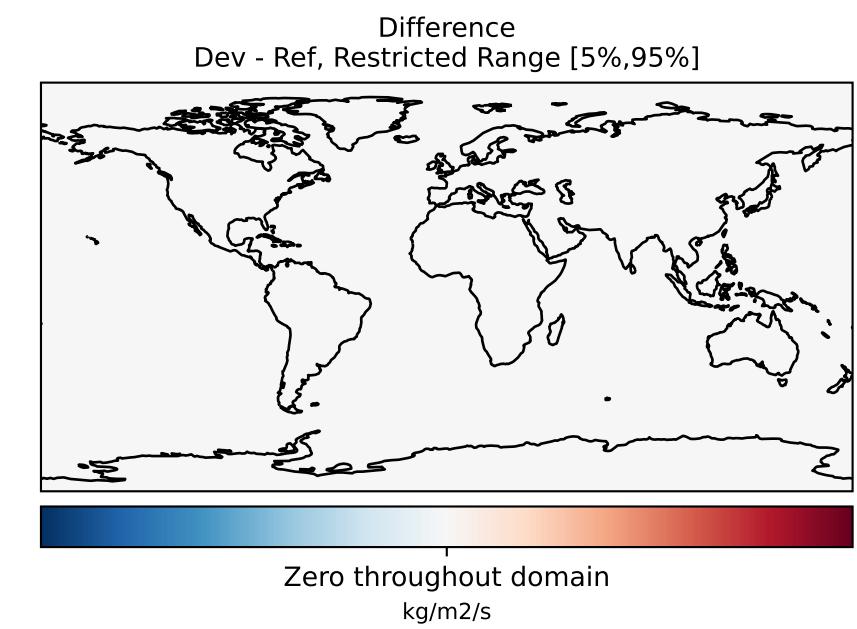
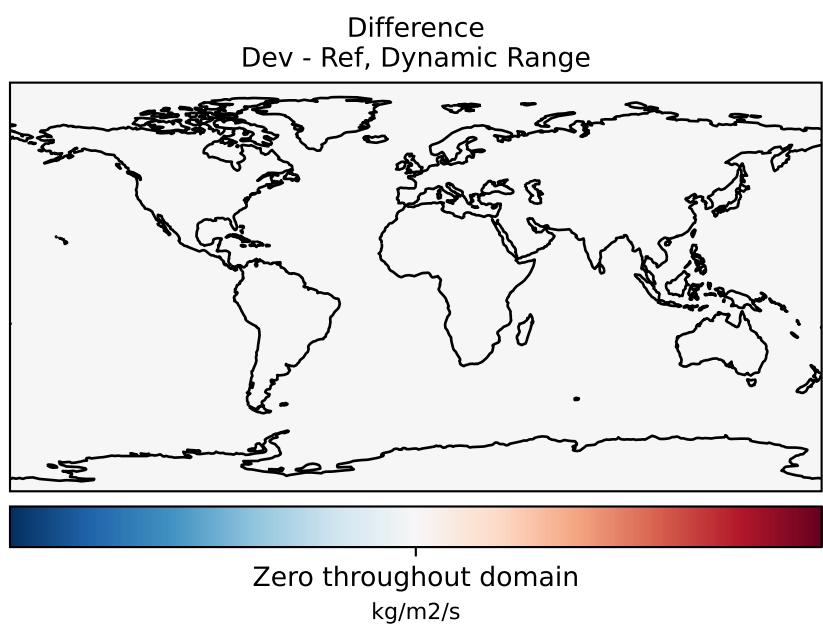
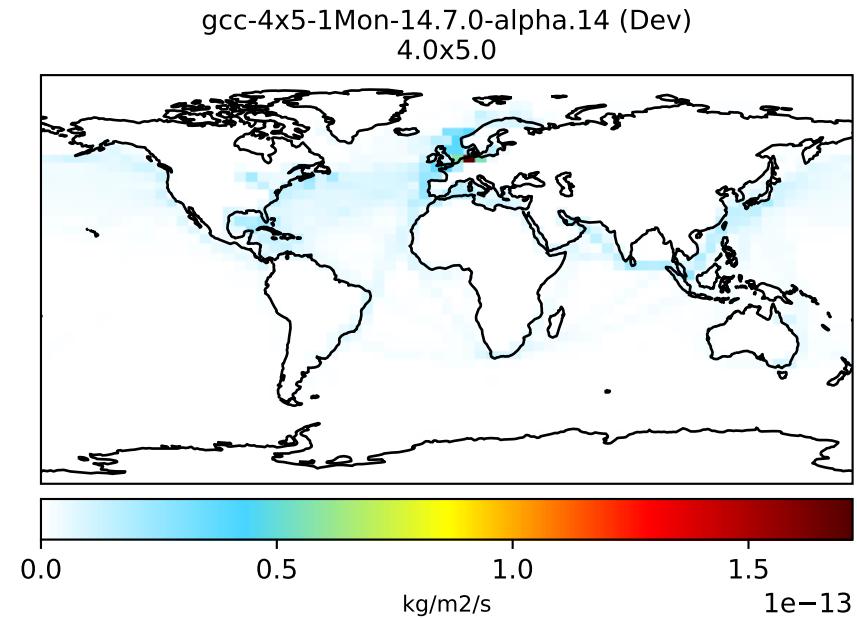
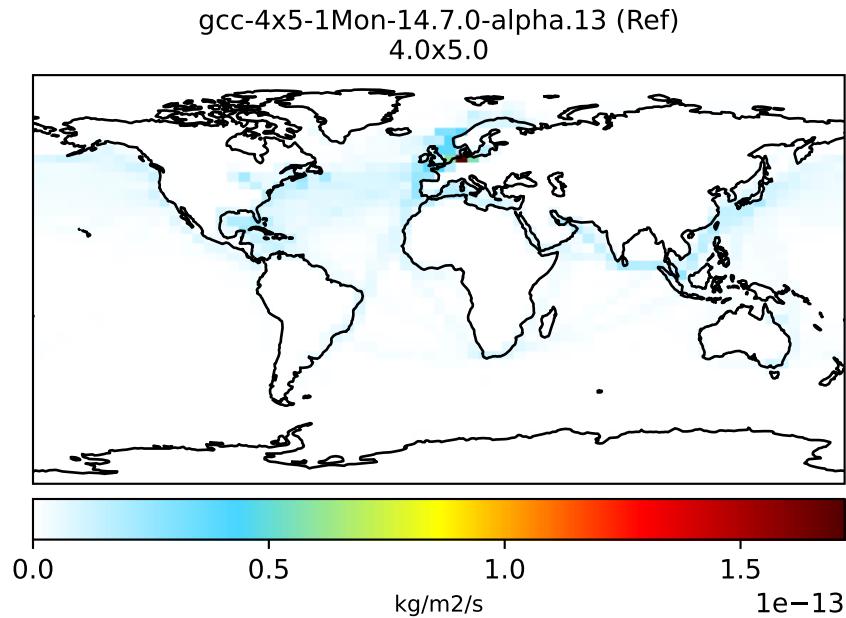
# EmisSTYR\_Total



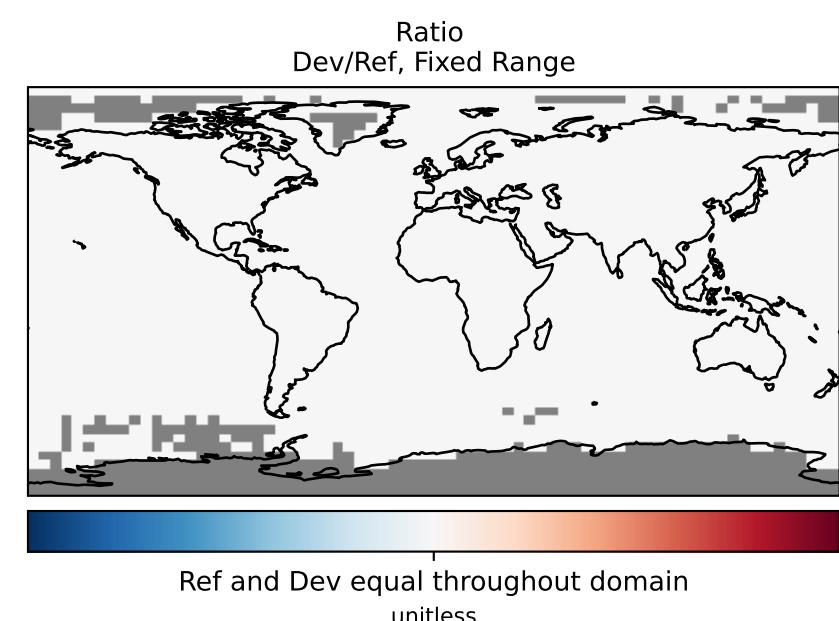
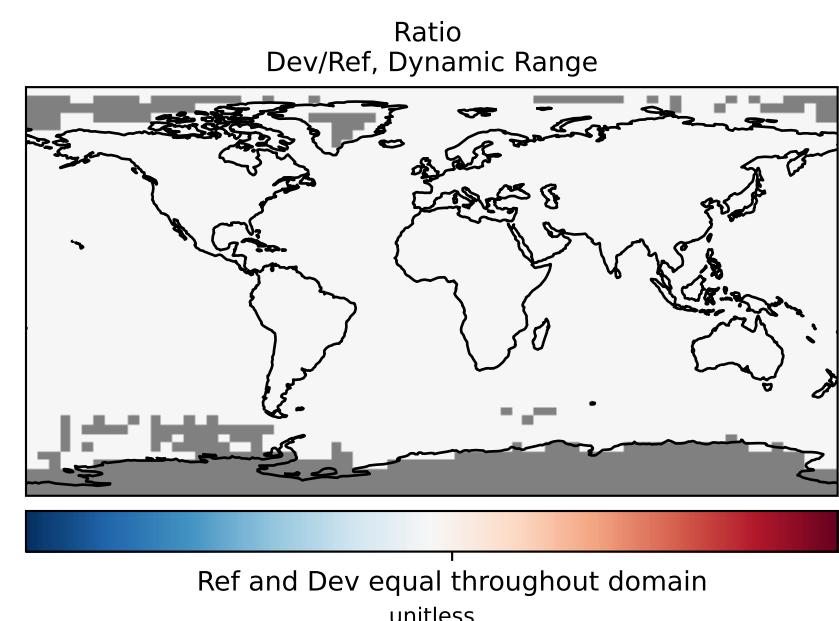
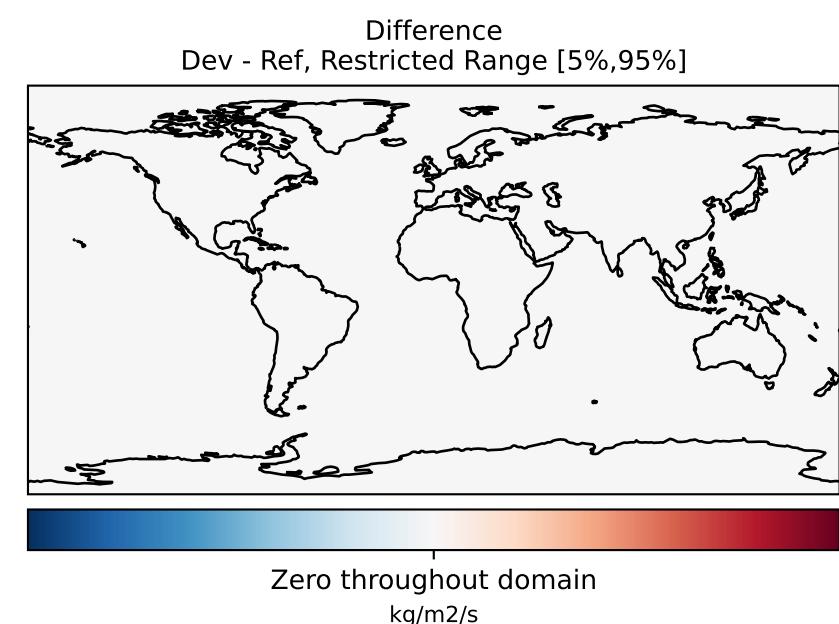
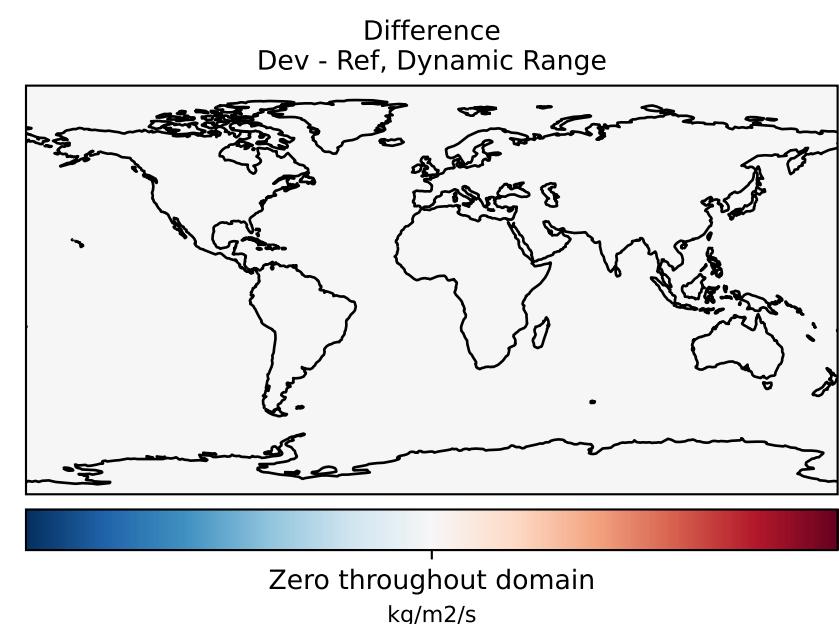
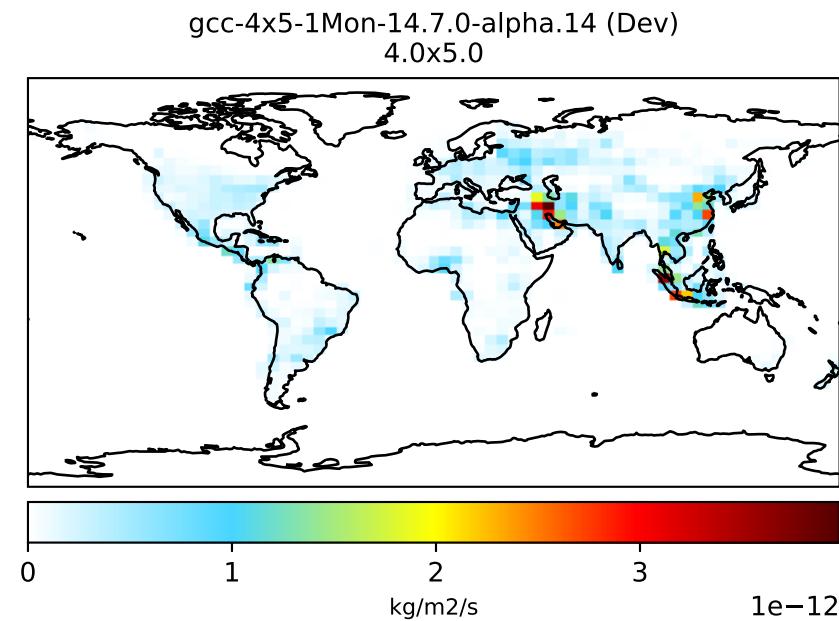
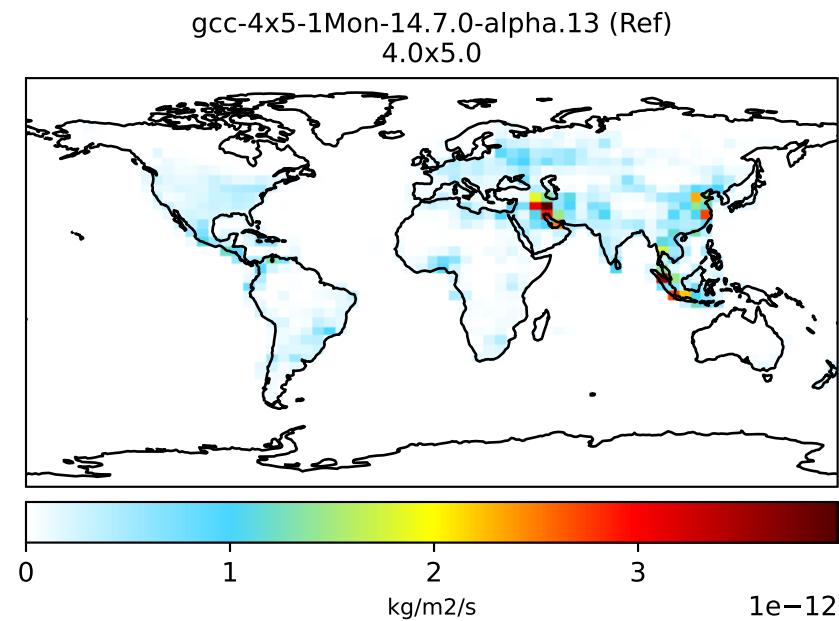
# EmisTMB\_Anthro



# EmisTMB\_Ship

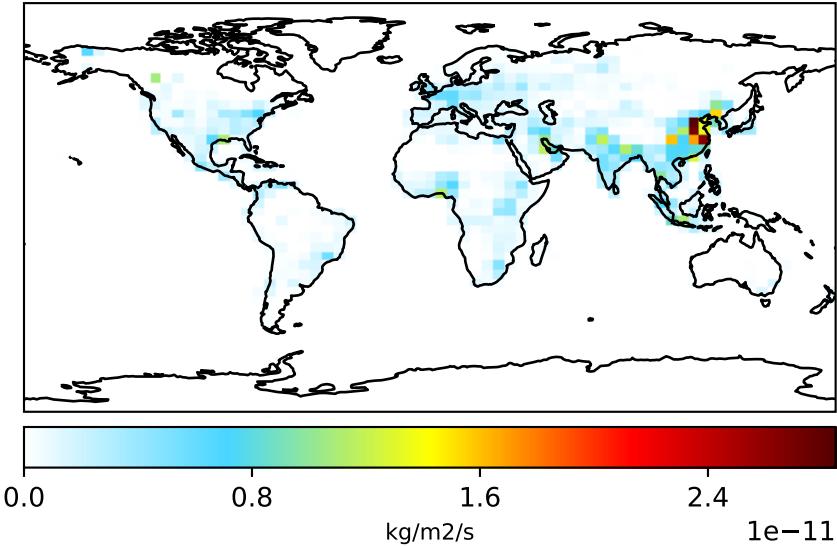


# EmisTMB\_Total

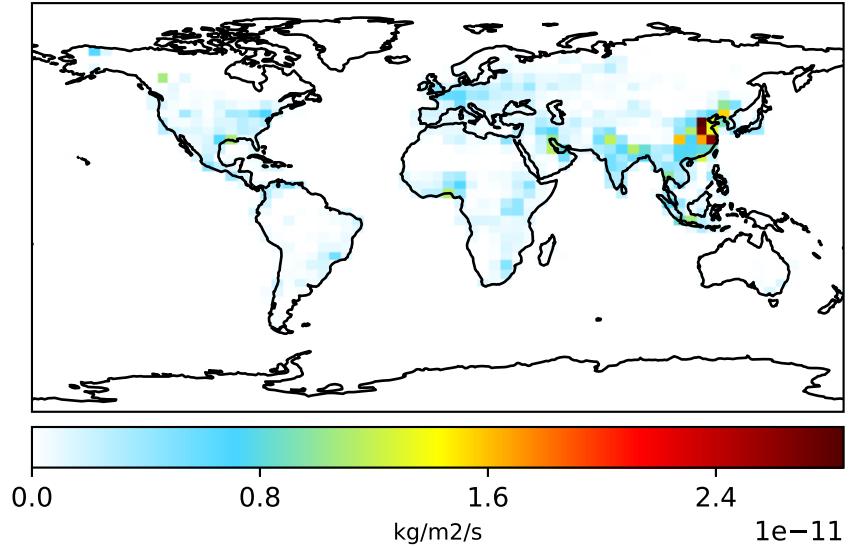


# EmisTOLU\_Anthro

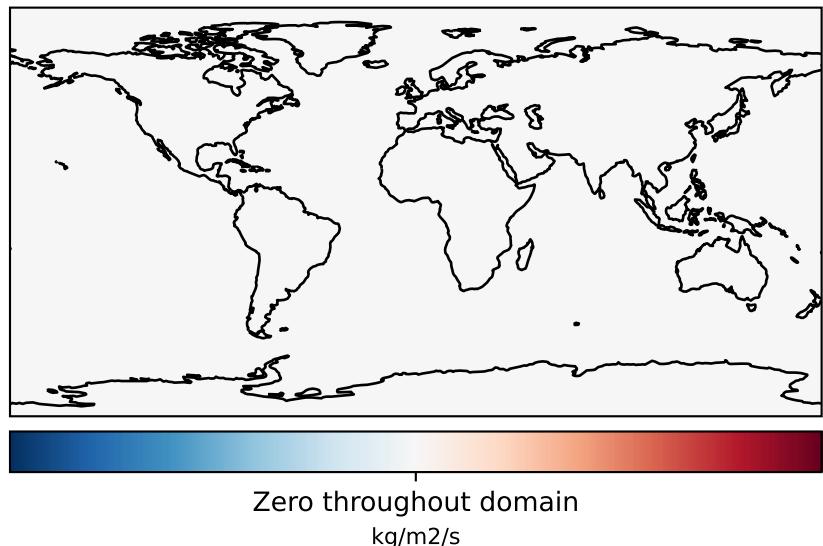
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



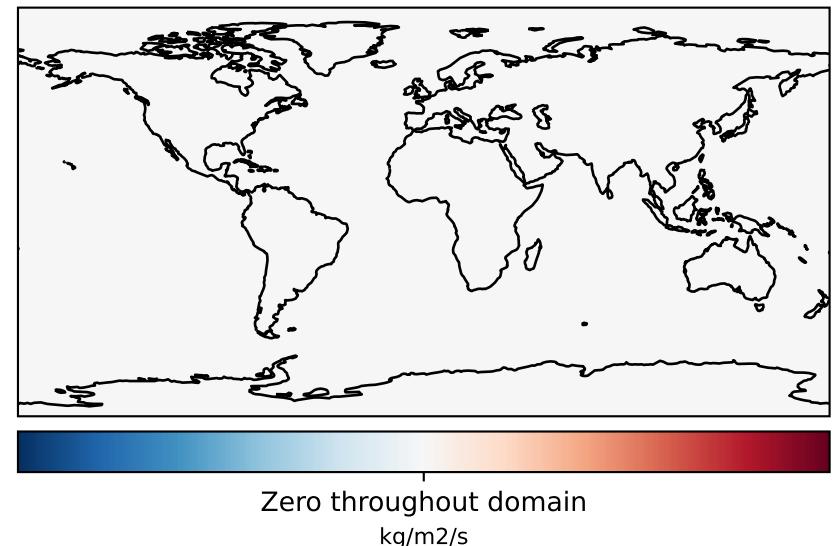
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



Difference  
Dev - Ref, Dynamic Range



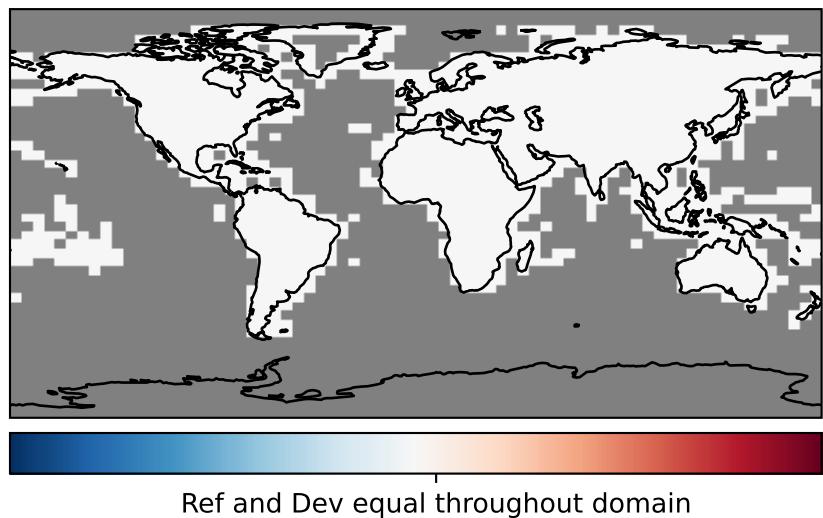
Difference  
Dev - Ref, Restricted Range [5%,95%]



Zero throughout domain  
kg/m<sup>2</sup>/s

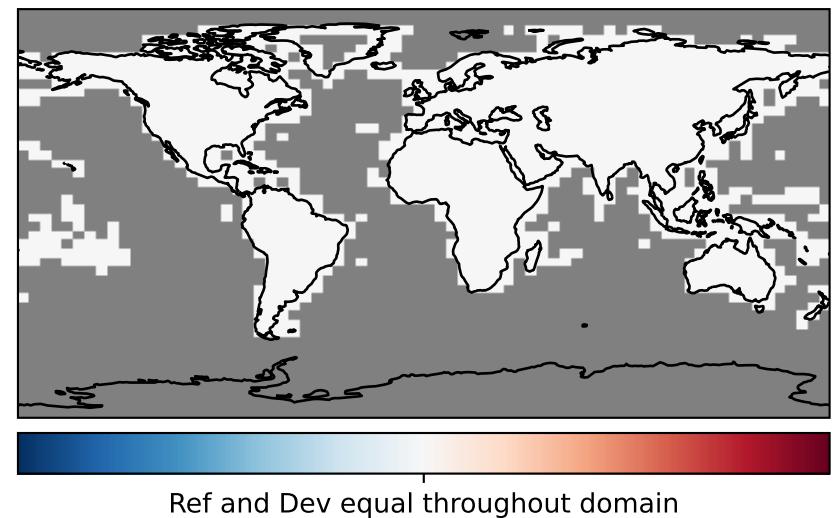
Zero throughout domain  
kg/m<sup>2</sup>/s

Ratio  
Dev/Ref, Dynamic Range



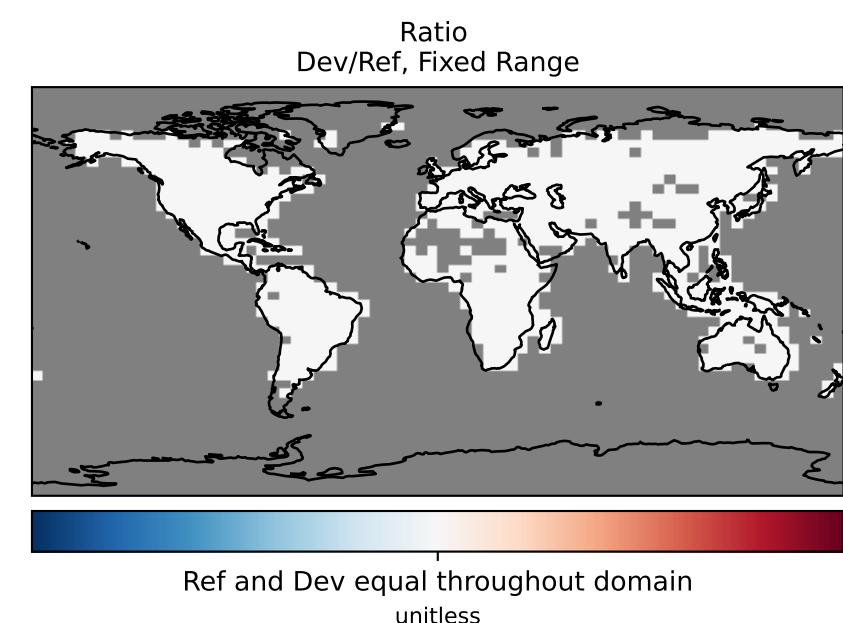
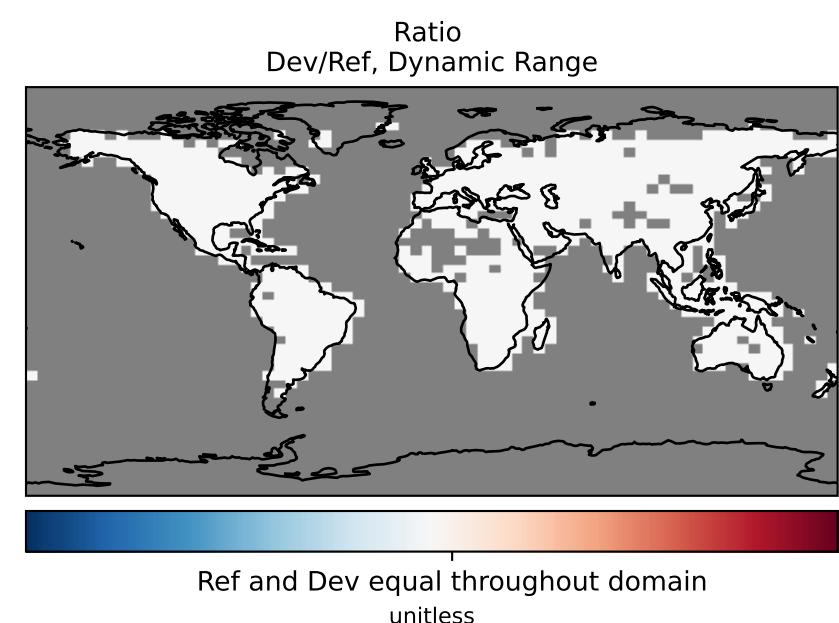
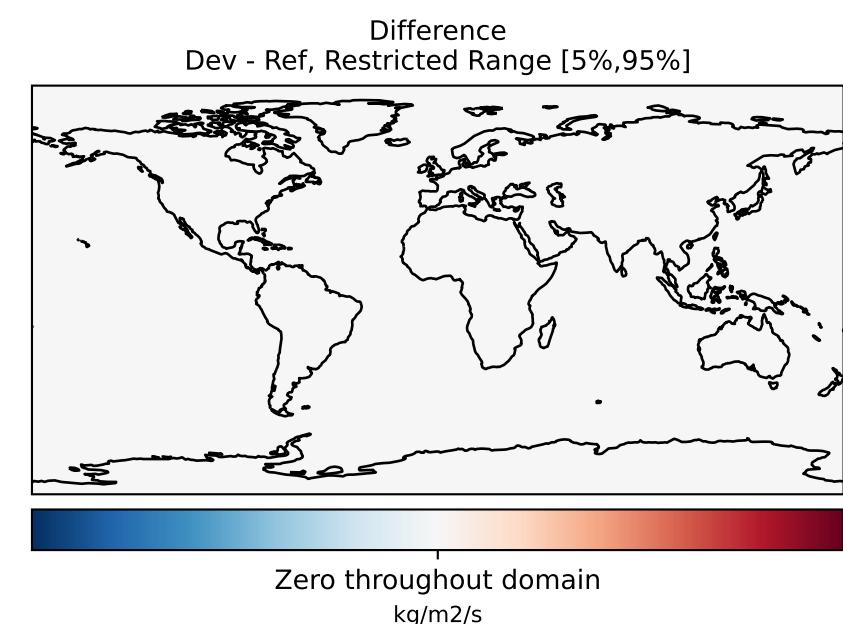
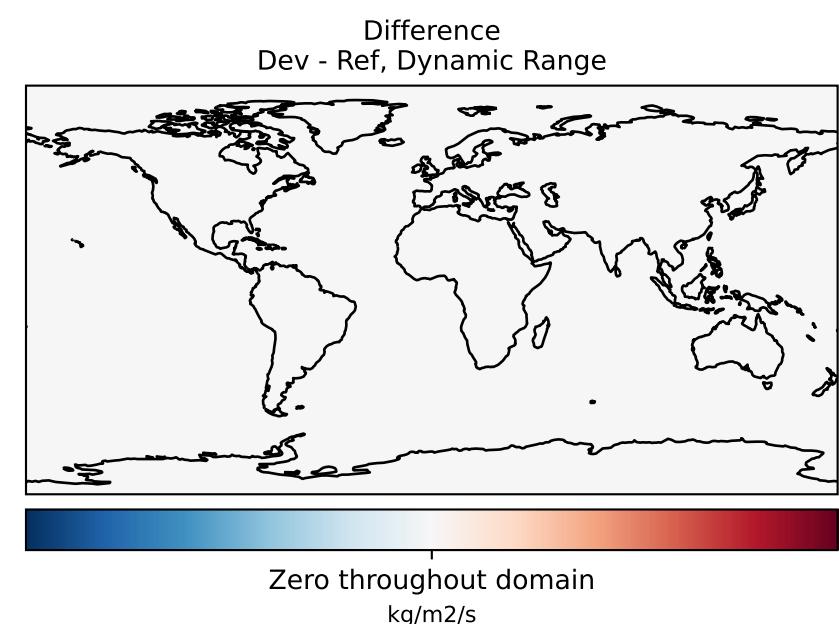
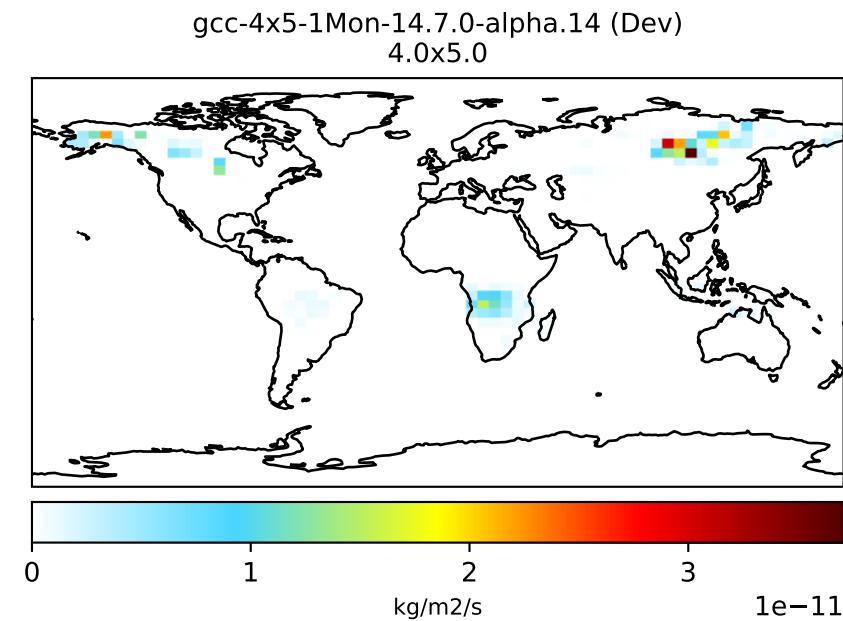
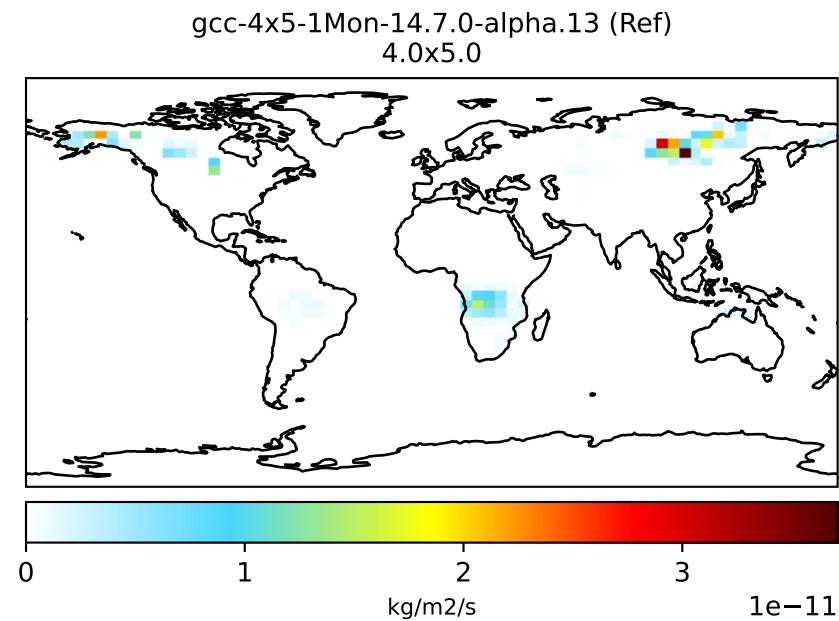
Ref and Dev equal throughout domain  
unitless

Ratio  
Dev/Ref, Fixed Range

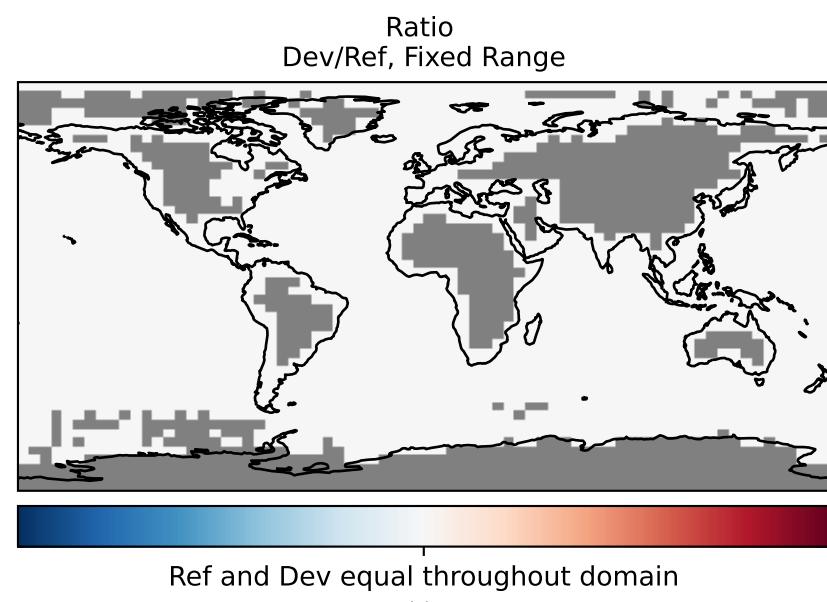
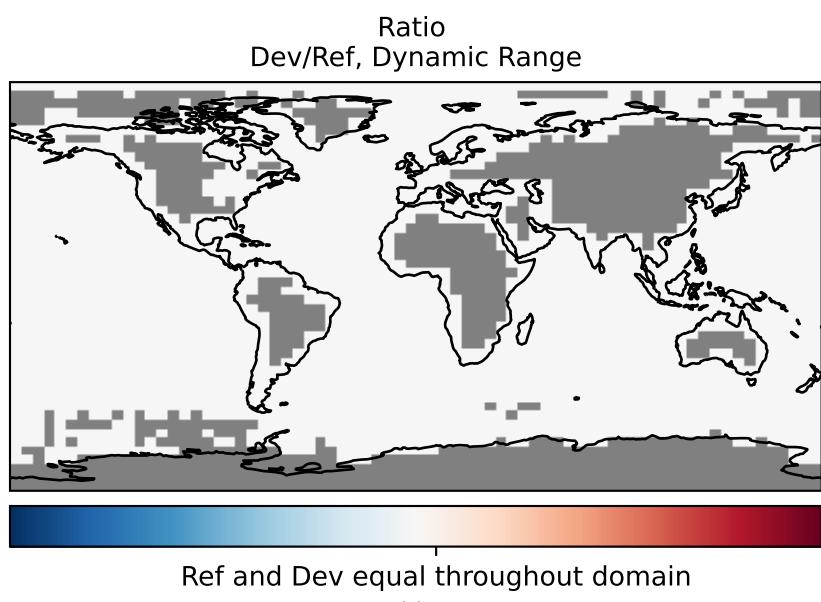
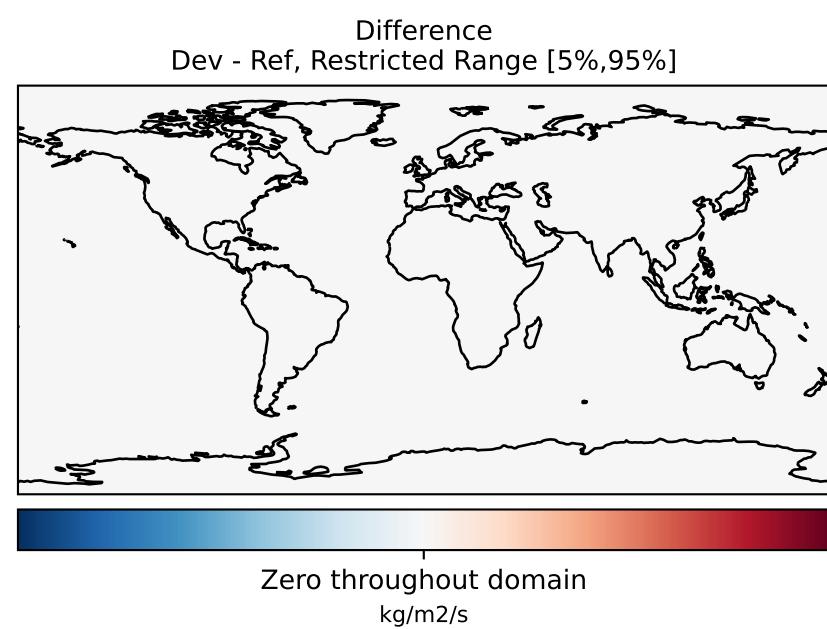
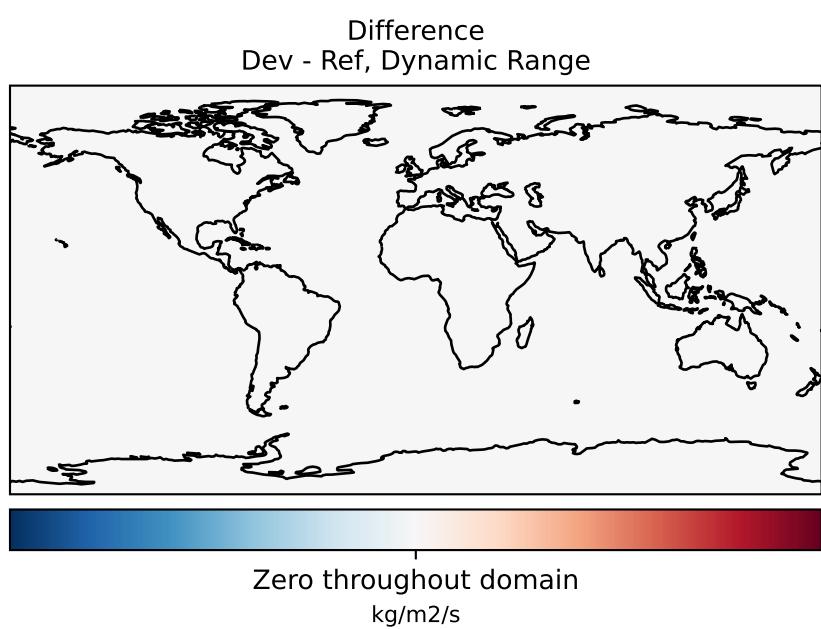
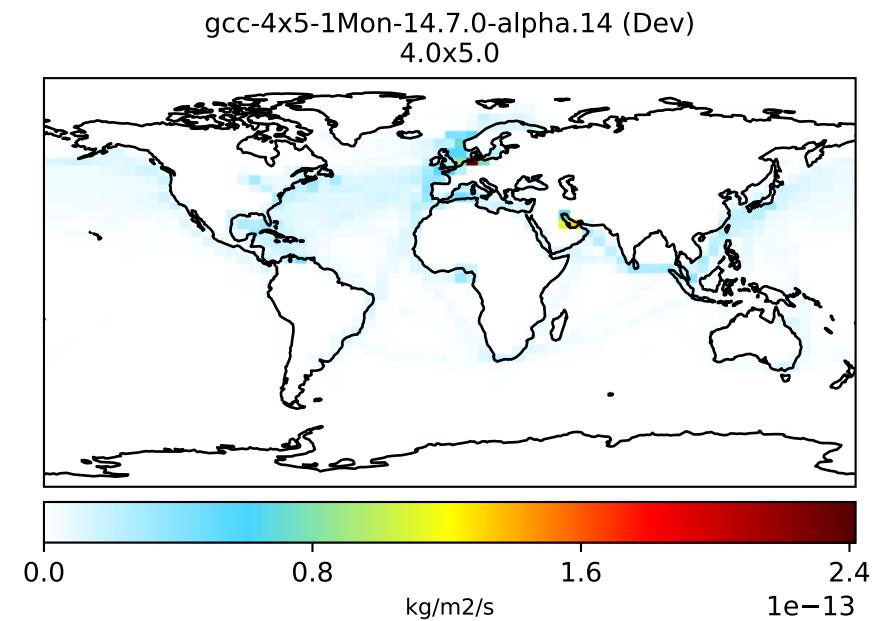
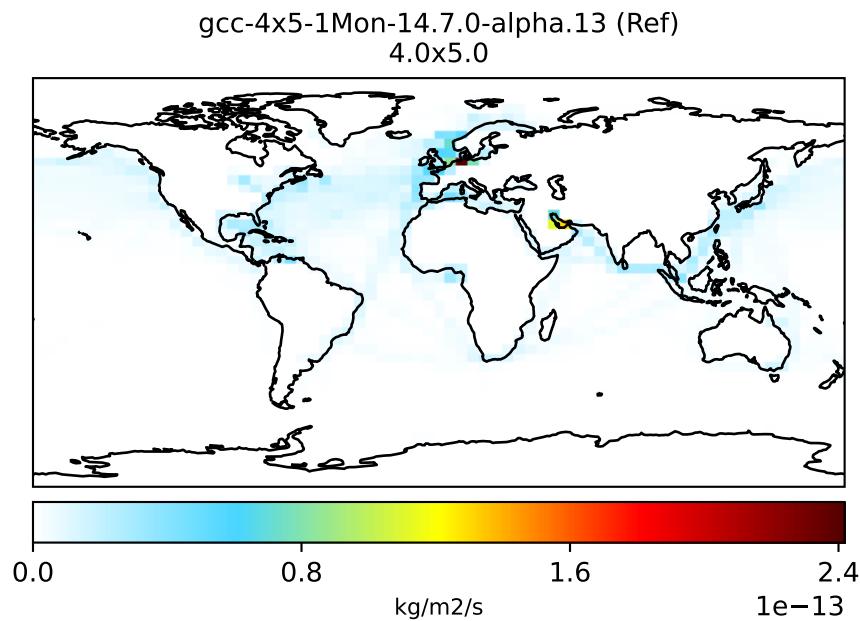


Ref and Dev equal throughout domain  
unitless

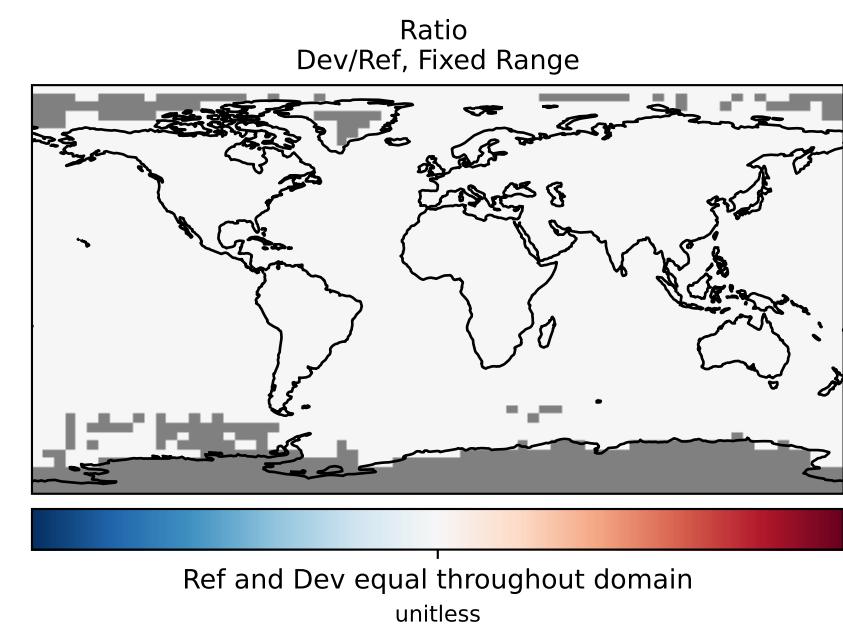
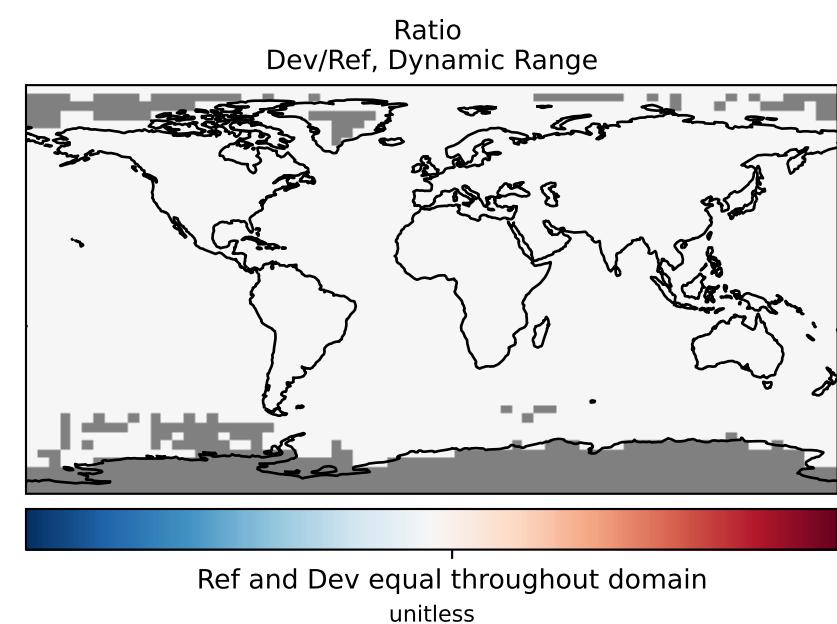
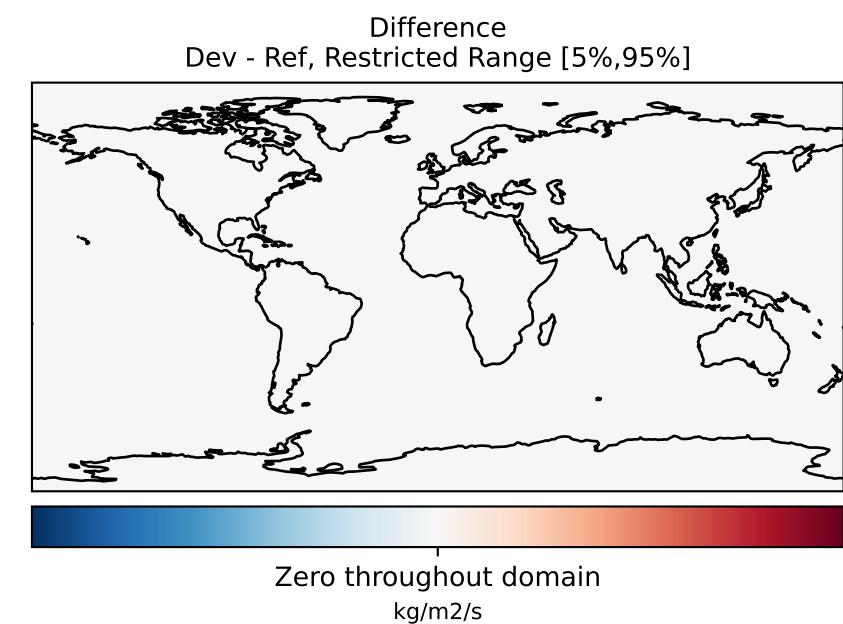
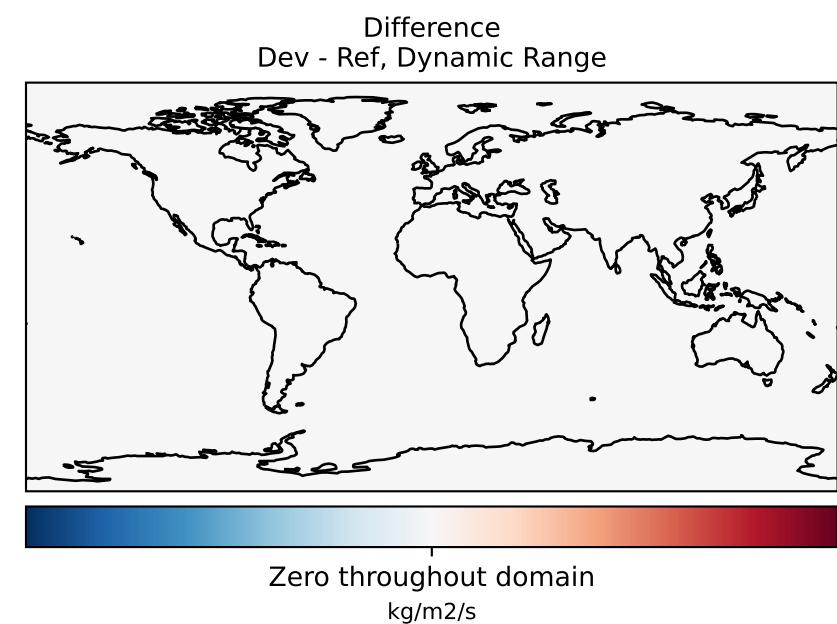
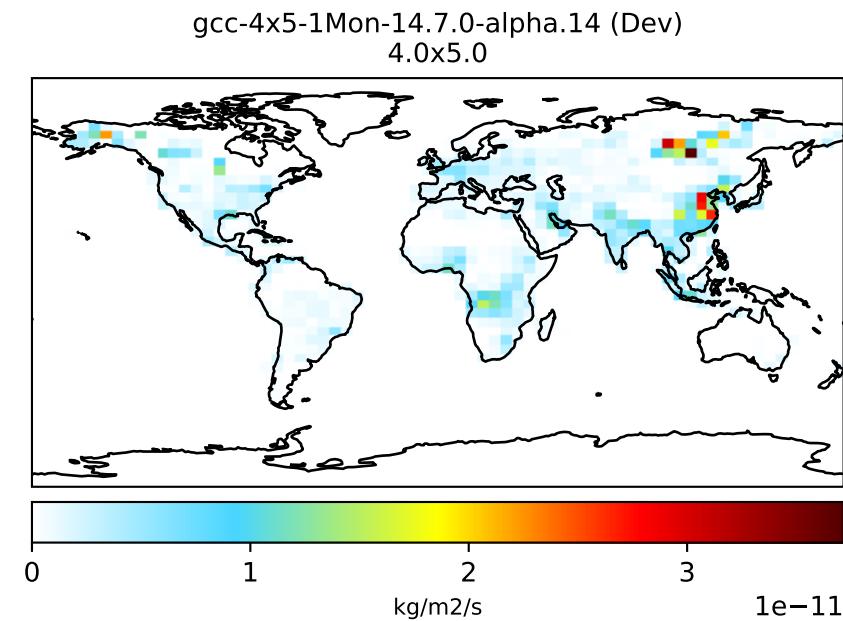
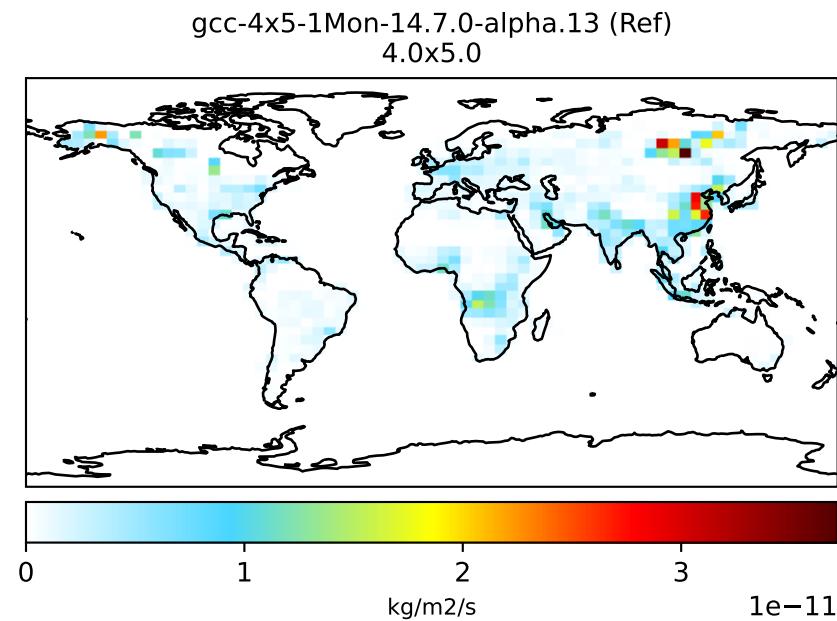
# EmisTOLU\_BioBurn



# EmisTOLU\_Ship

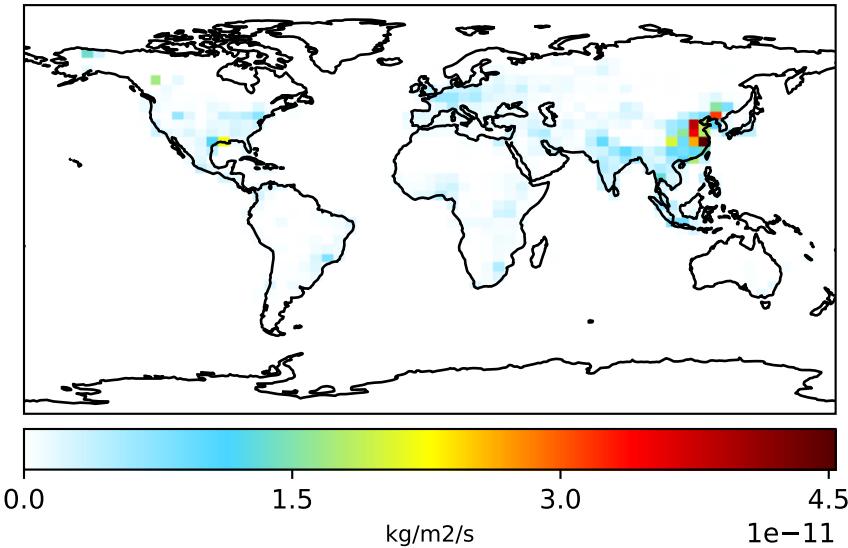


# EmisTOLU\_Total

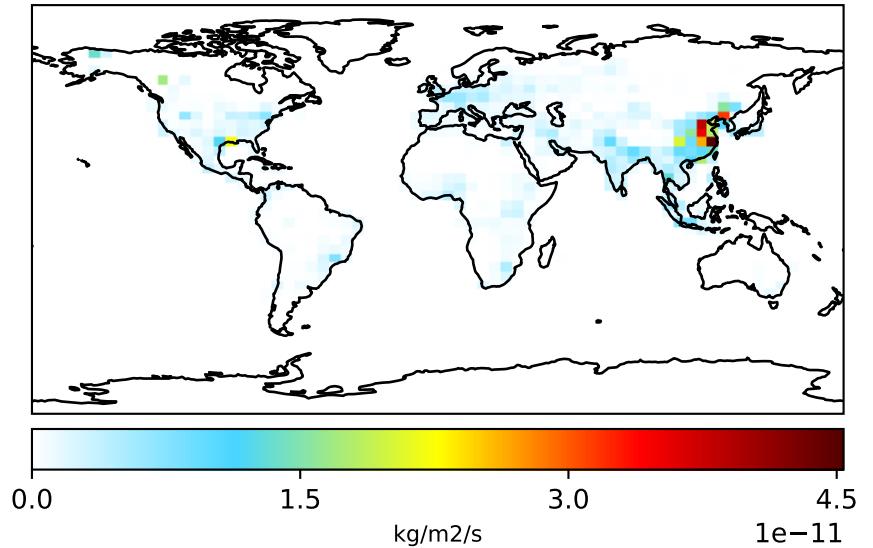


# EmisXYLE\_Anthro

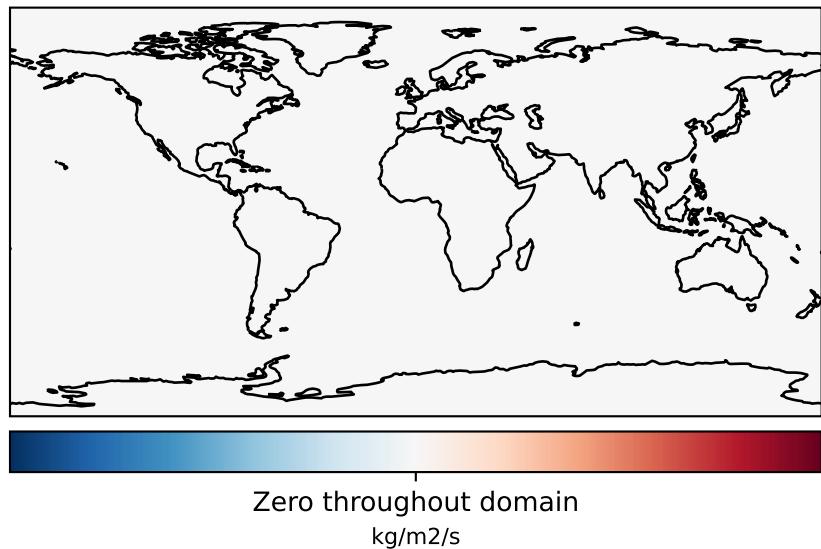
gcc-4x5-1Mon-14.7.0-alpha.13 (Ref)  
4.0x5.0



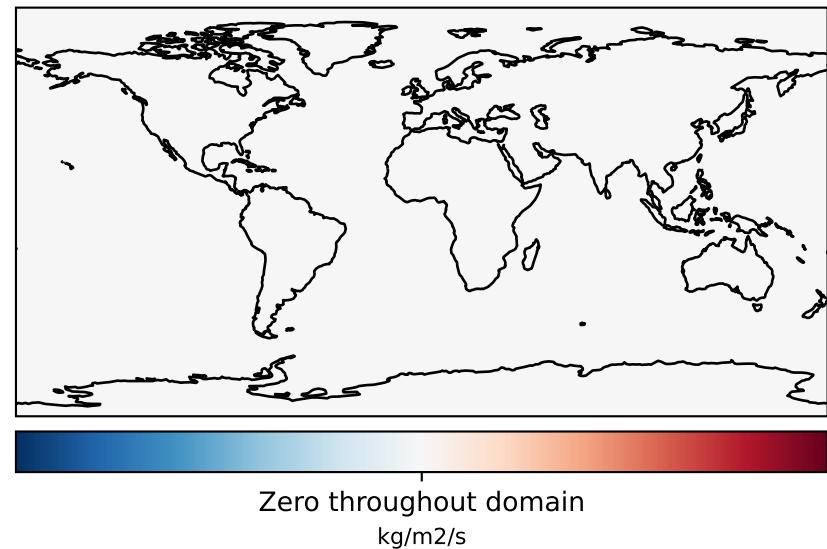
gcc-4x5-1Mon-14.7.0-alpha.14 (Dev)  
4.0x5.0



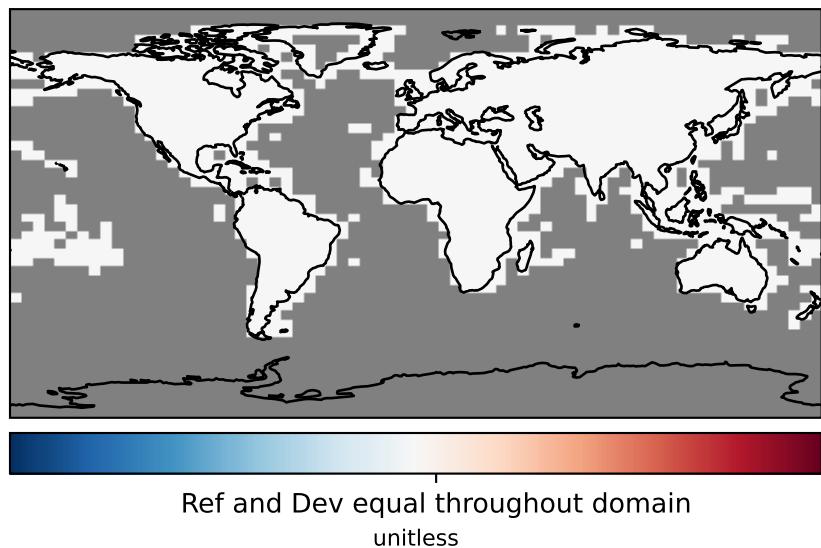
Difference  
Dev - Ref, Dynamic Range



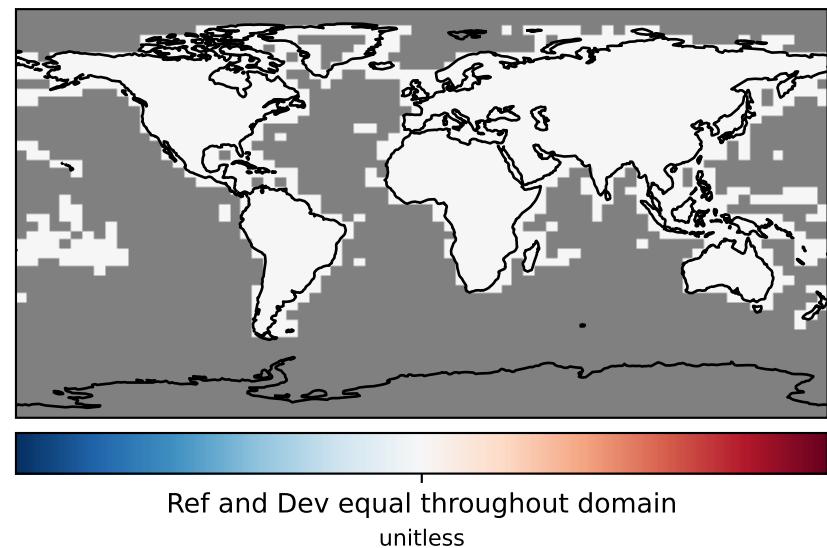
Difference  
Dev - Ref, Restricted Range [5%, 95%]



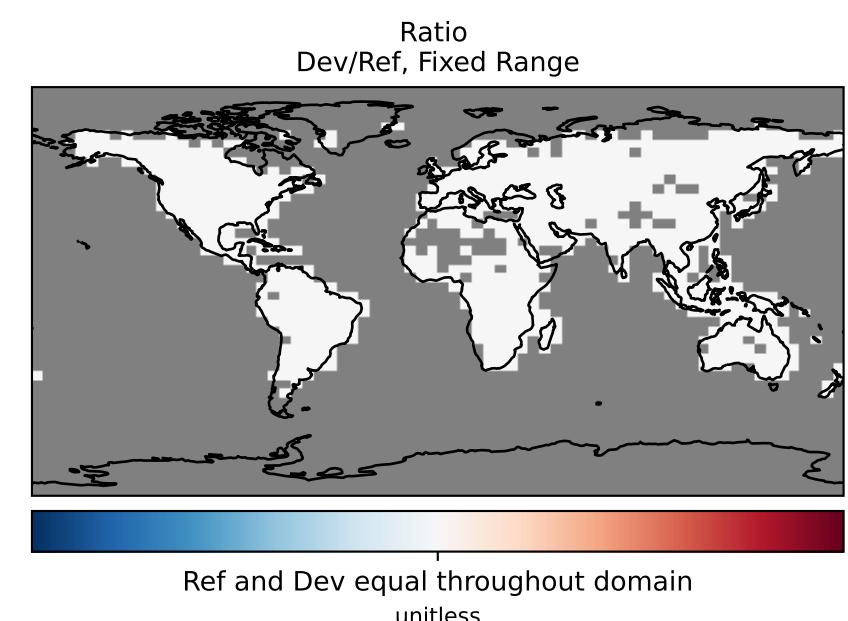
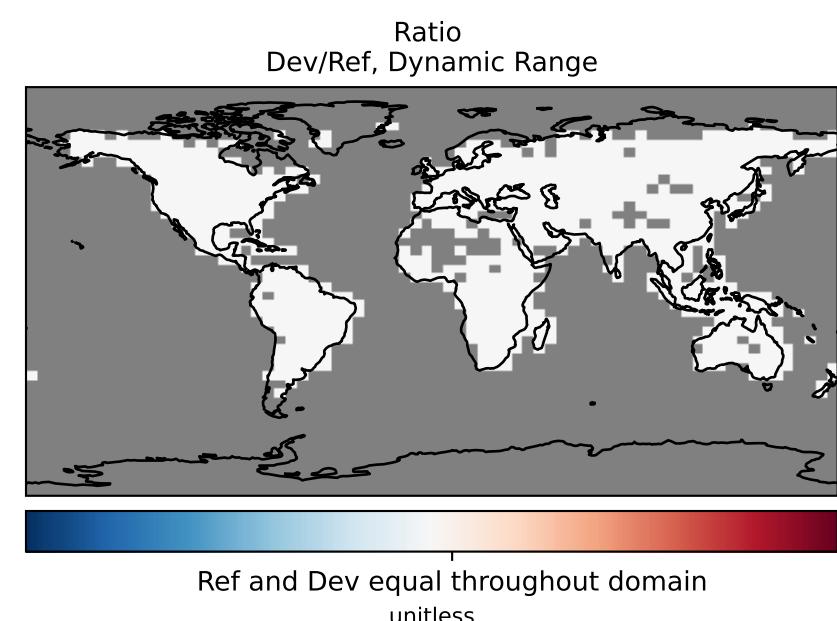
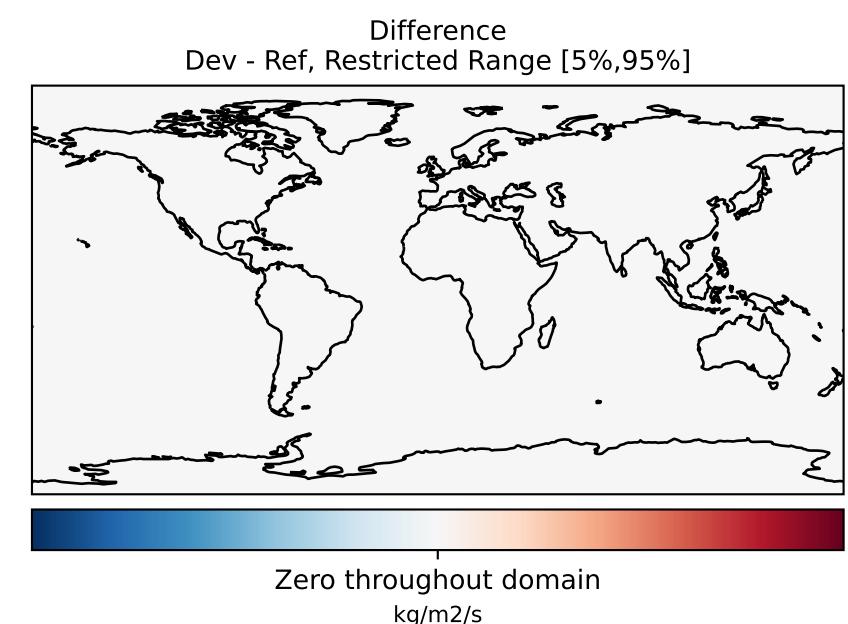
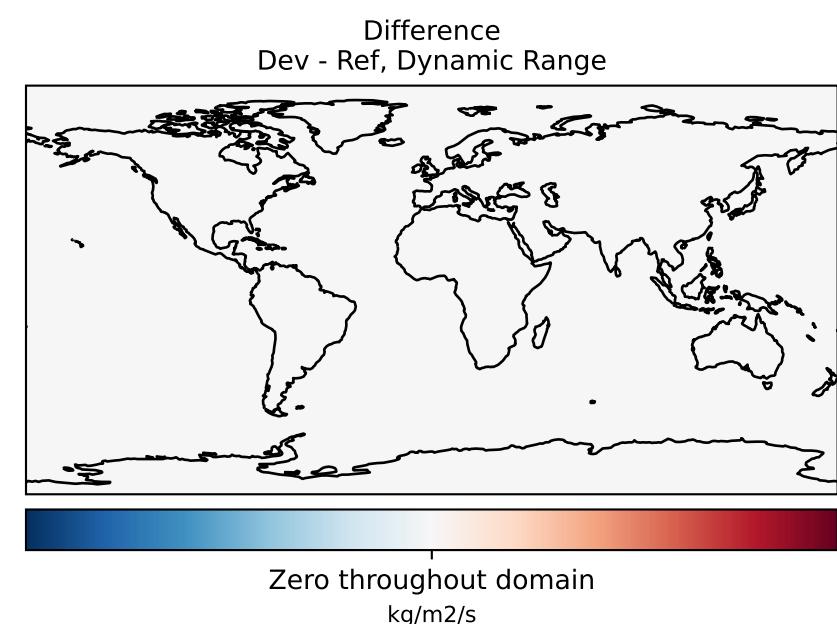
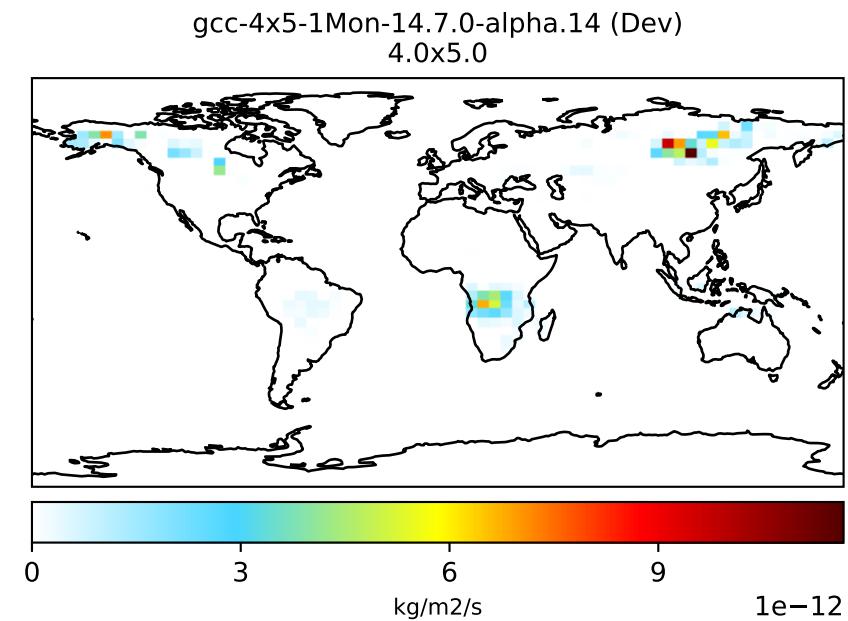
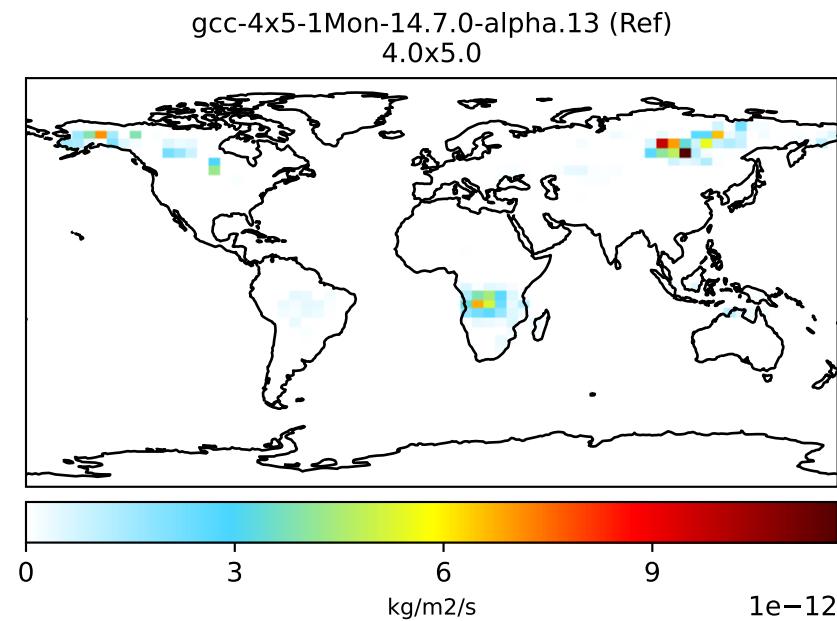
Ratio  
Dev/Ref, Dynamic Range



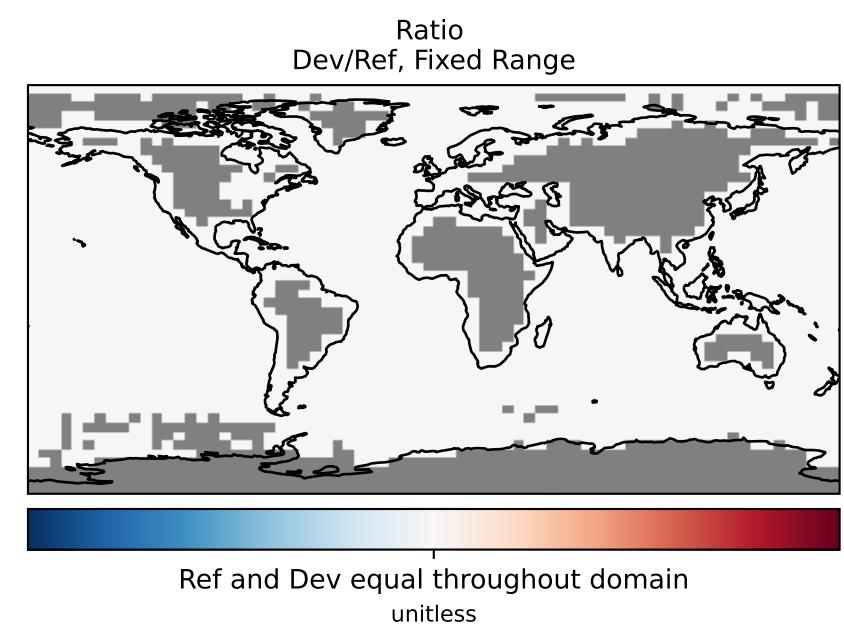
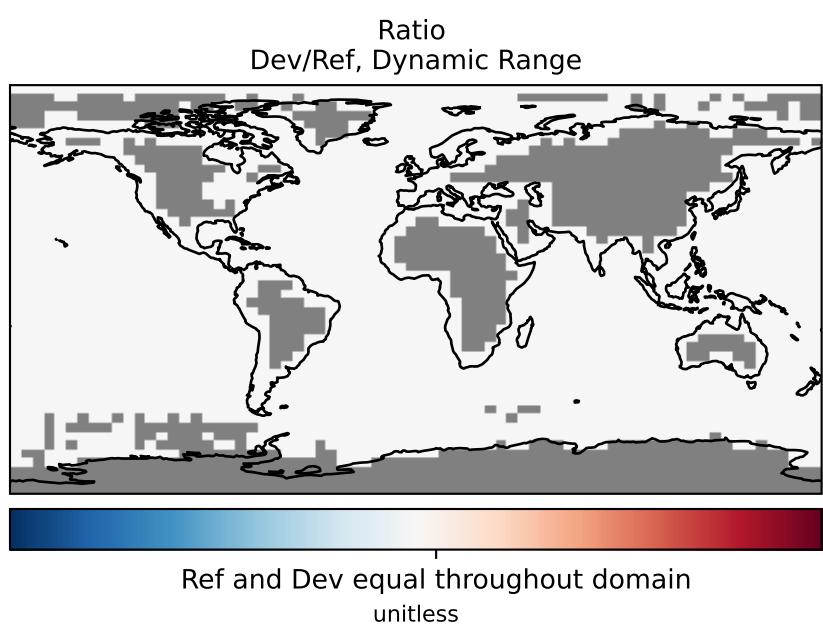
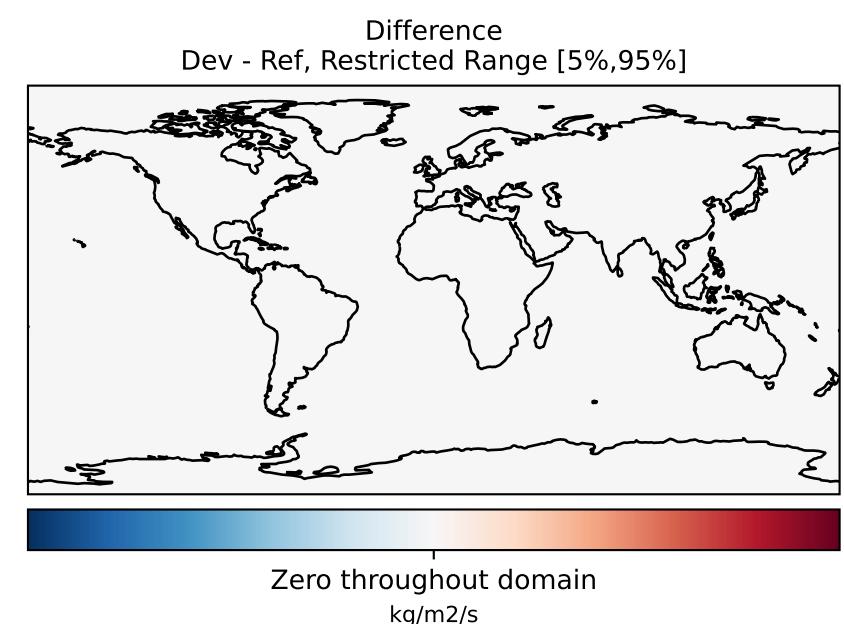
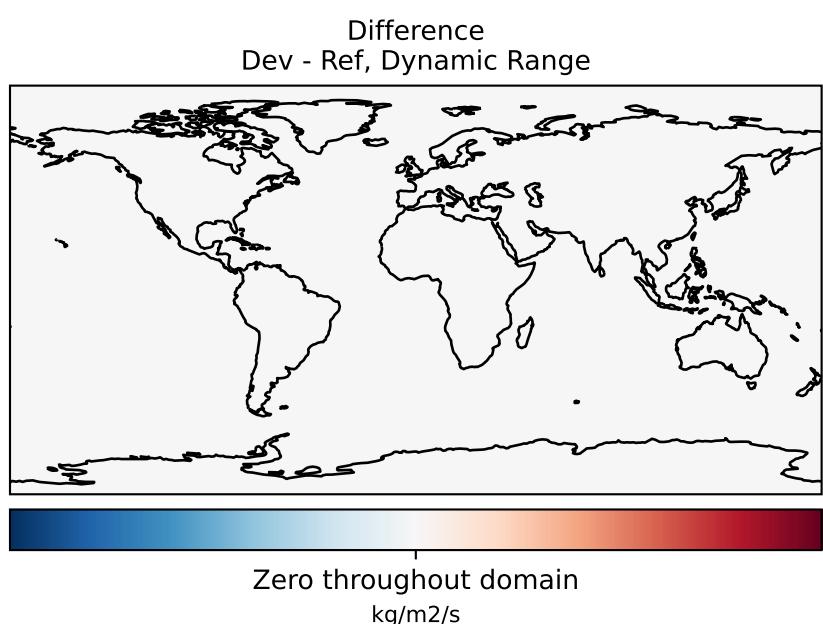
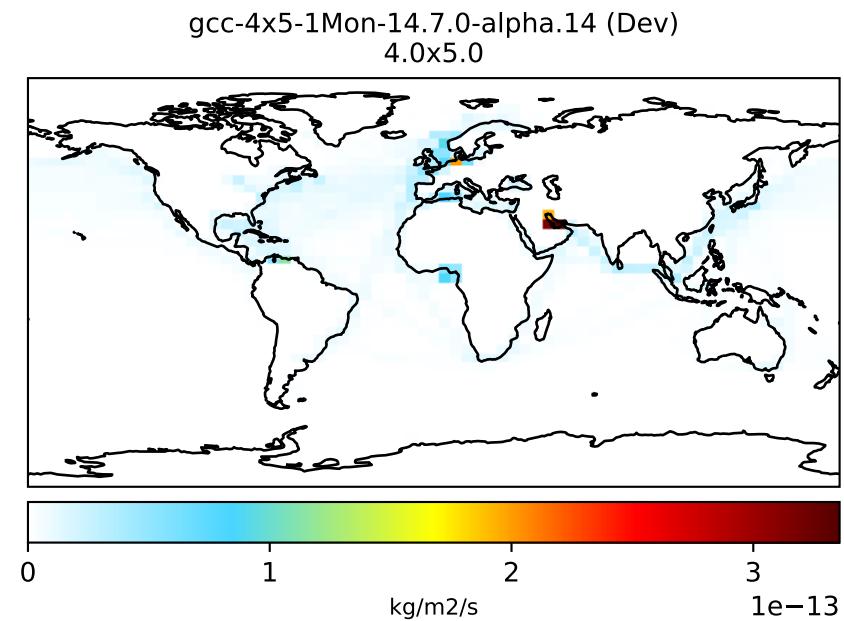
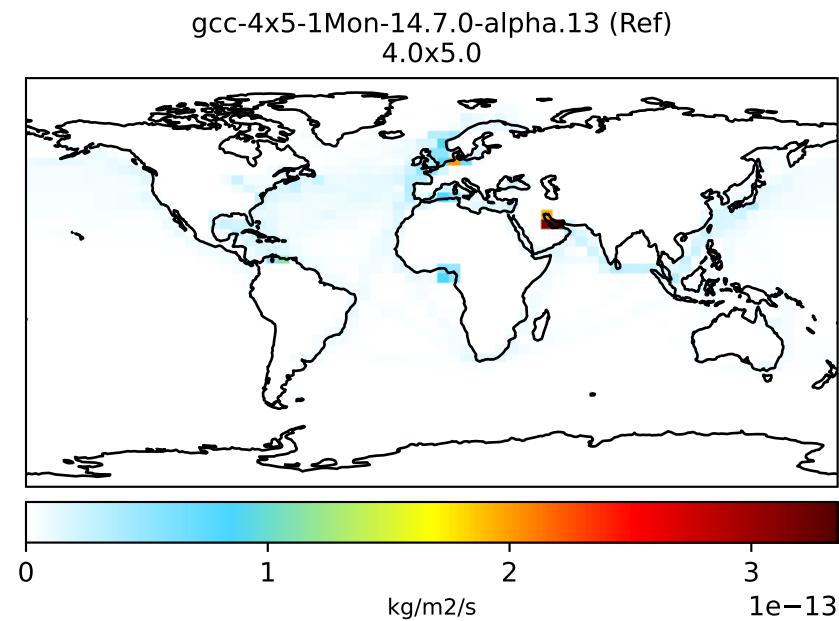
Ratio  
Dev/Ref, Fixed Range



# EmisXYLE\_BioBurn



# EmisXYLE\_Ship



# EmisXYLE\_Total

