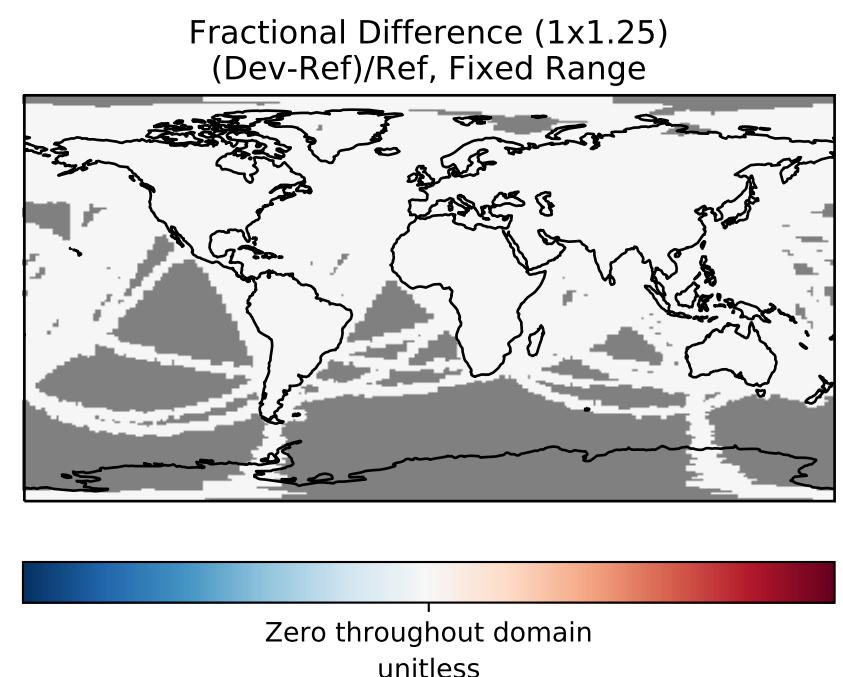
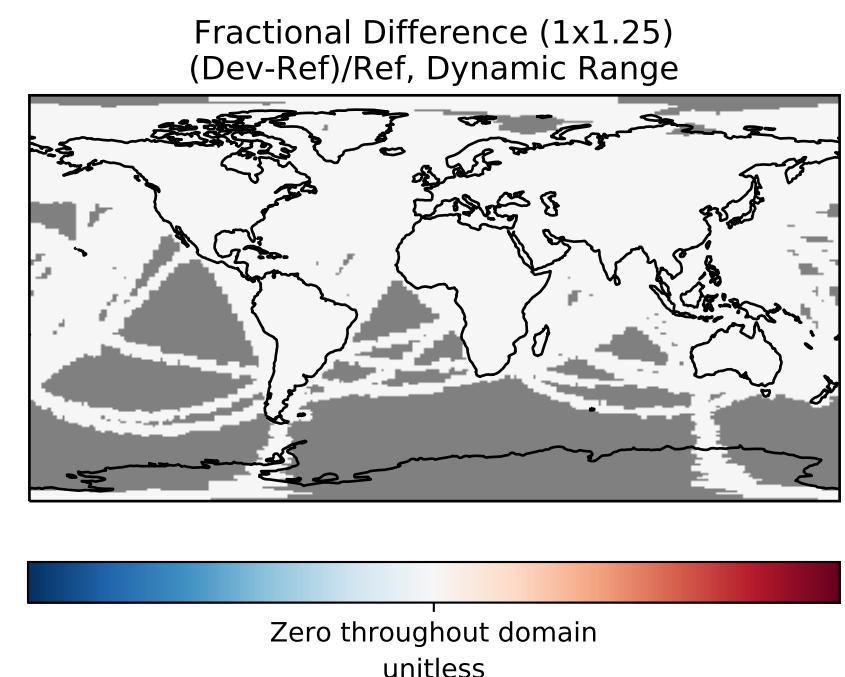
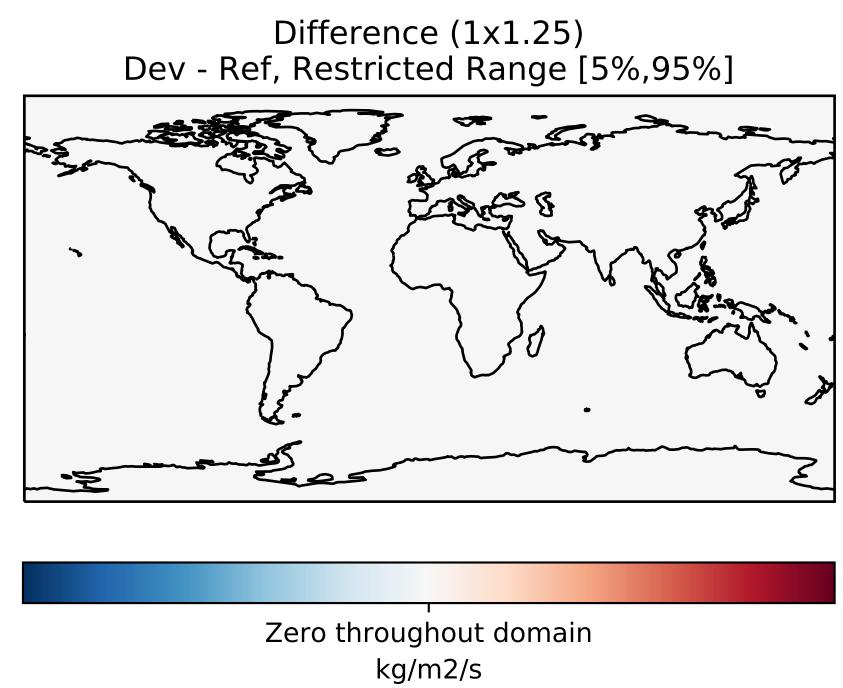
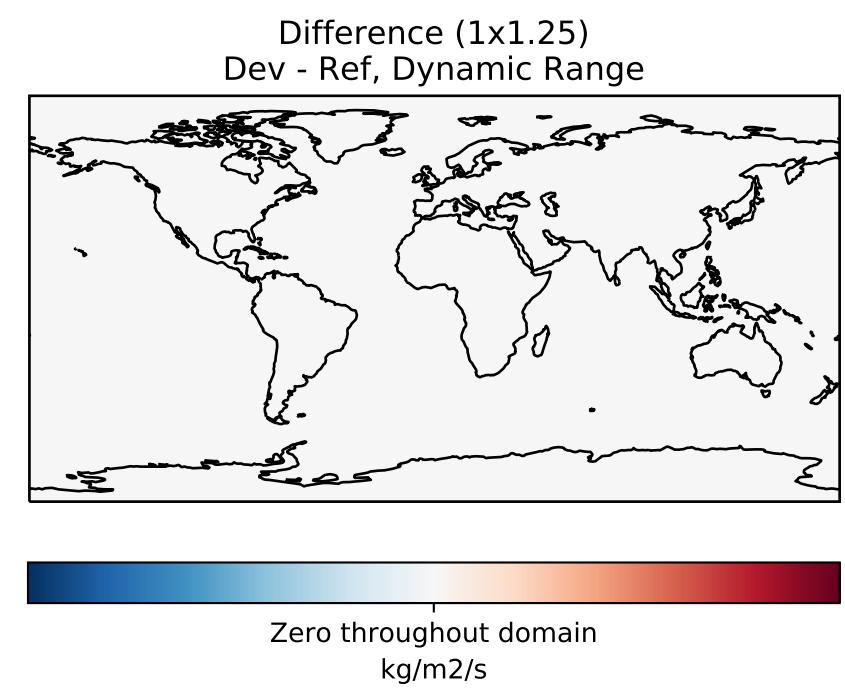
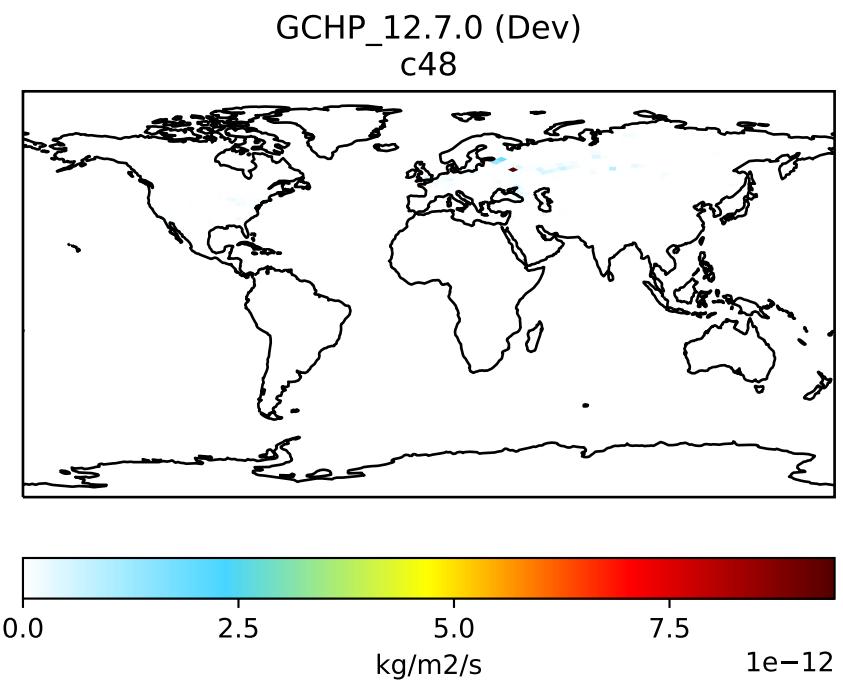
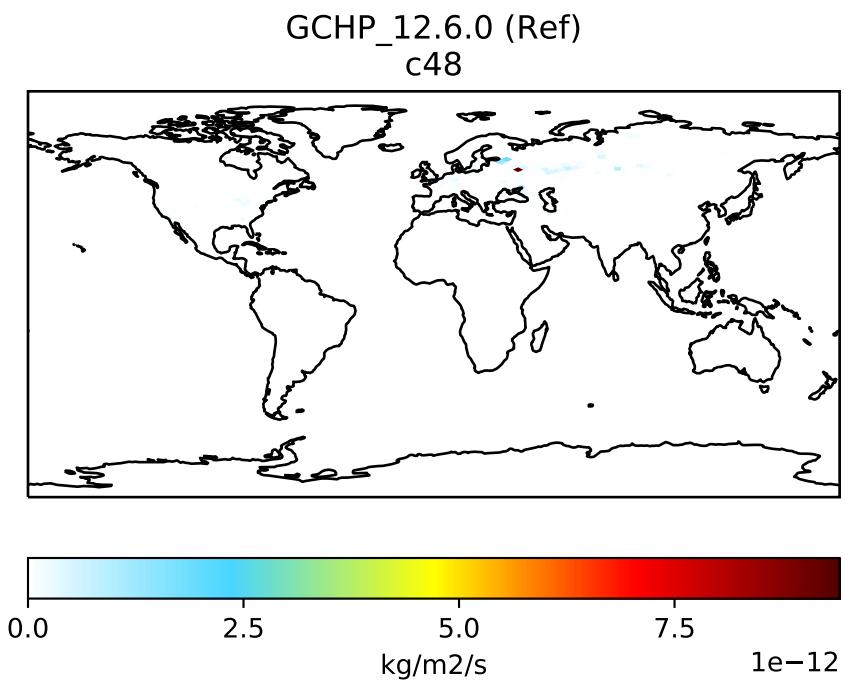
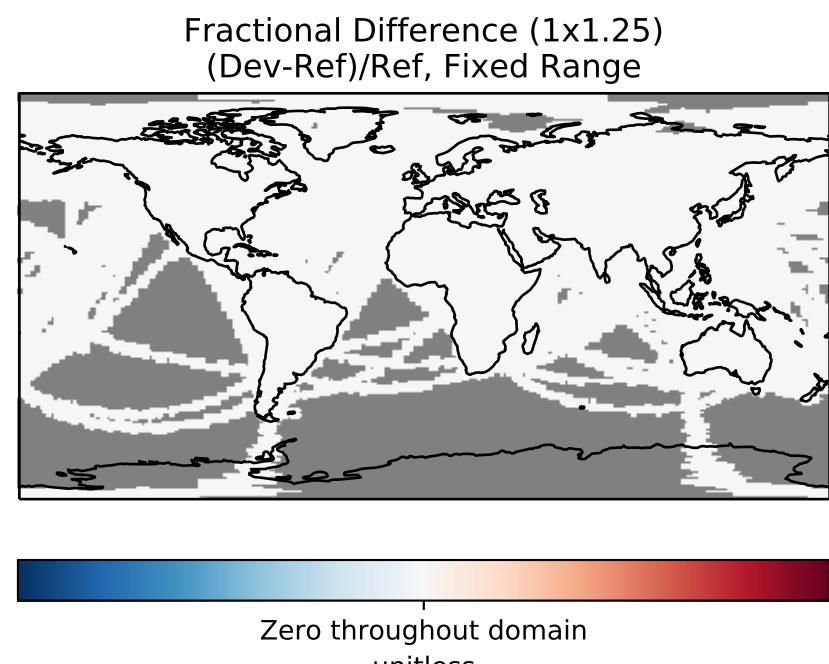
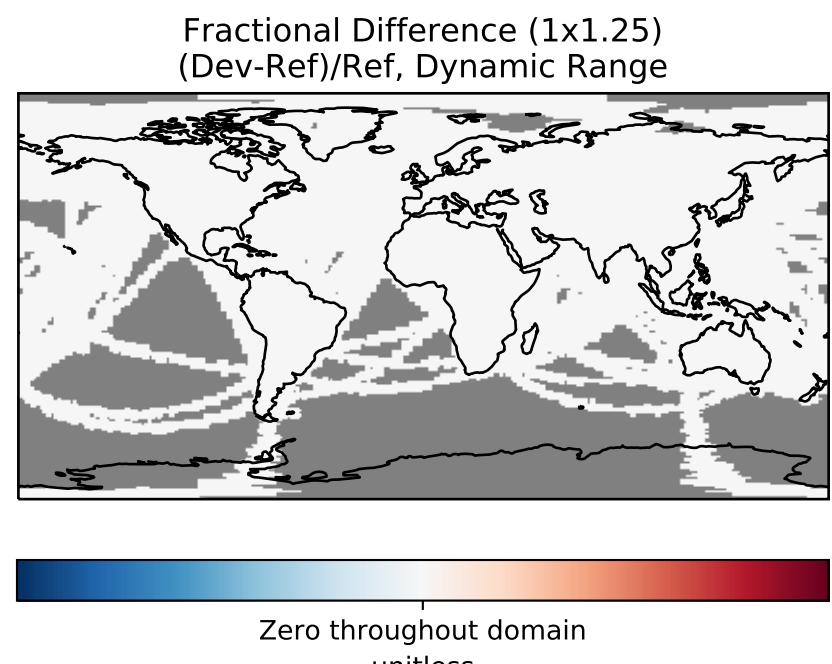
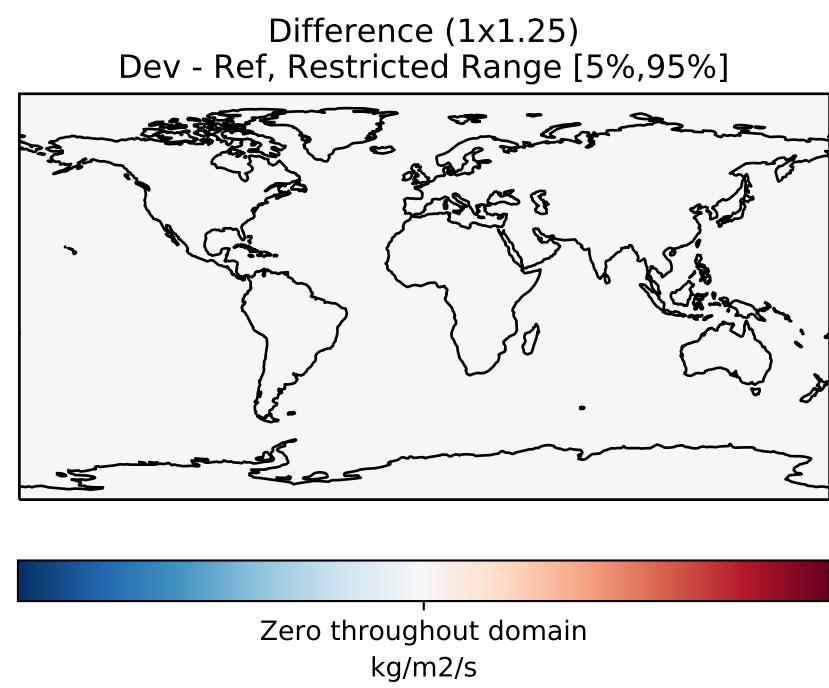
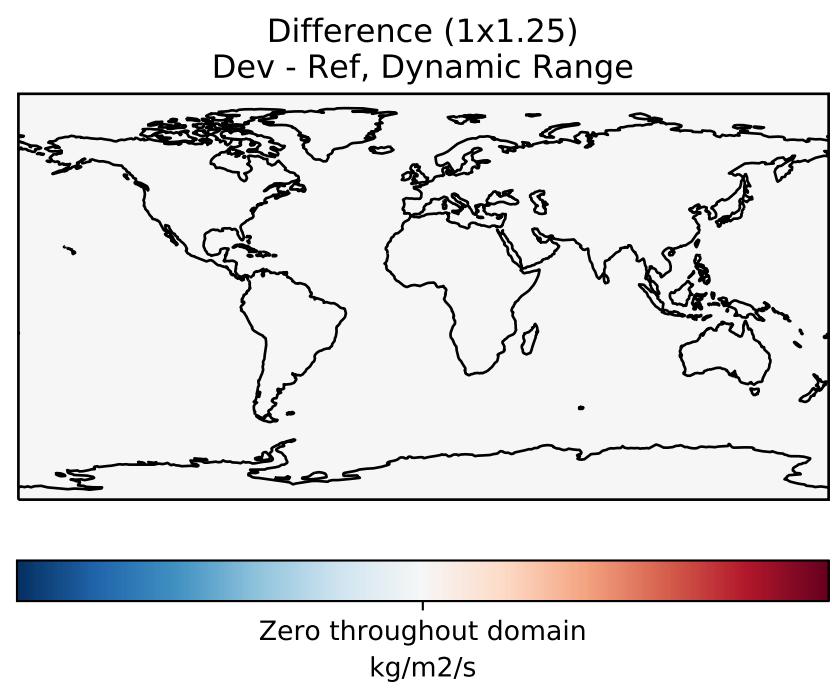
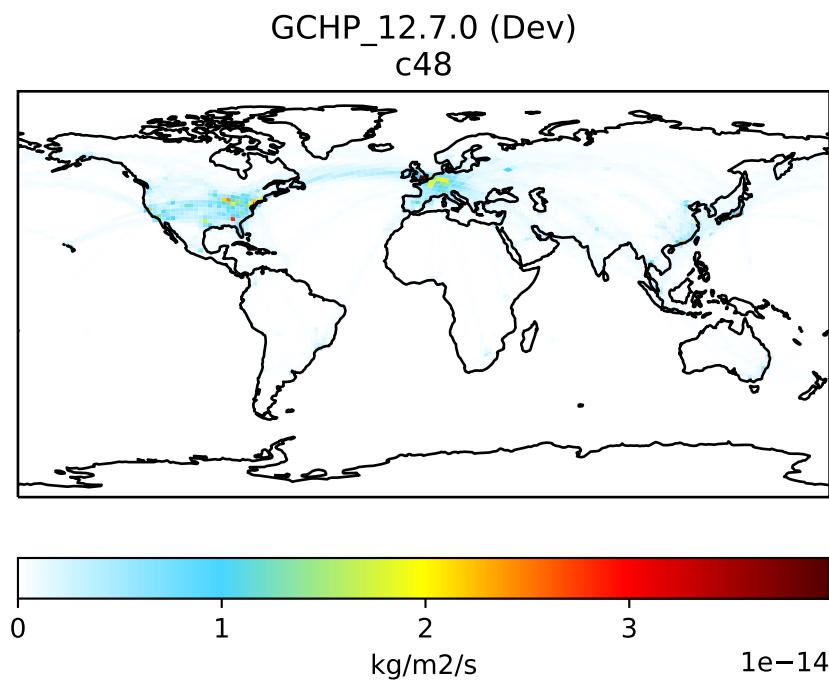
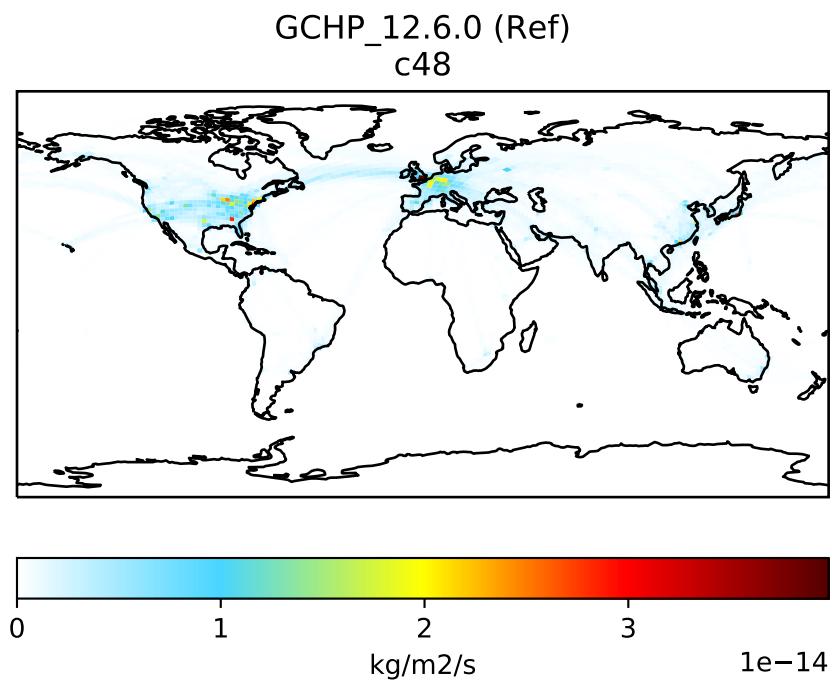


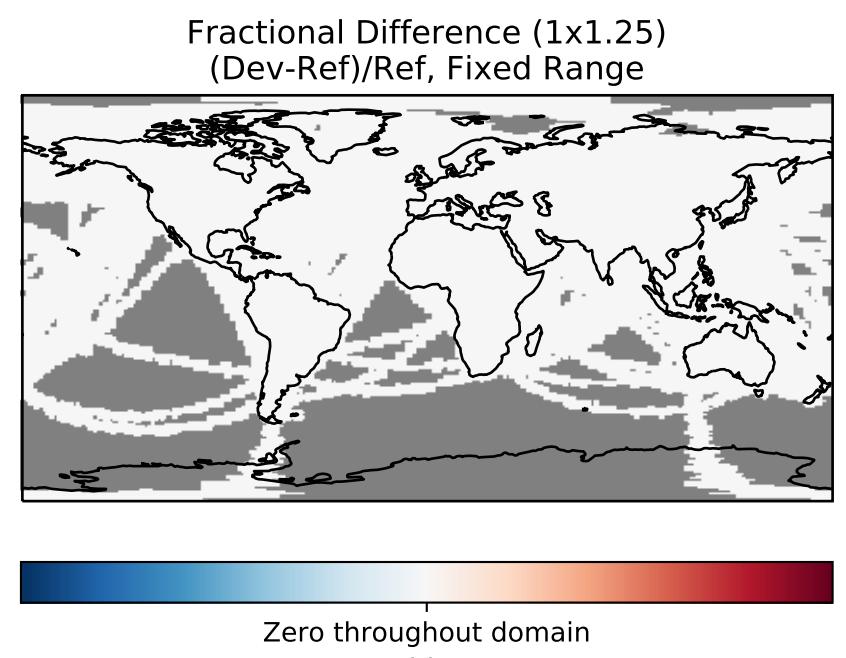
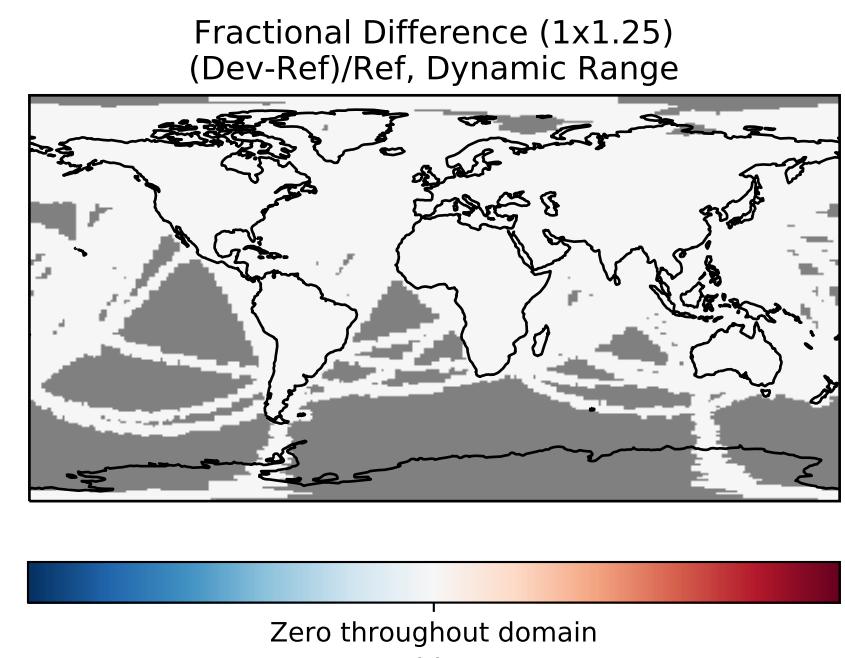
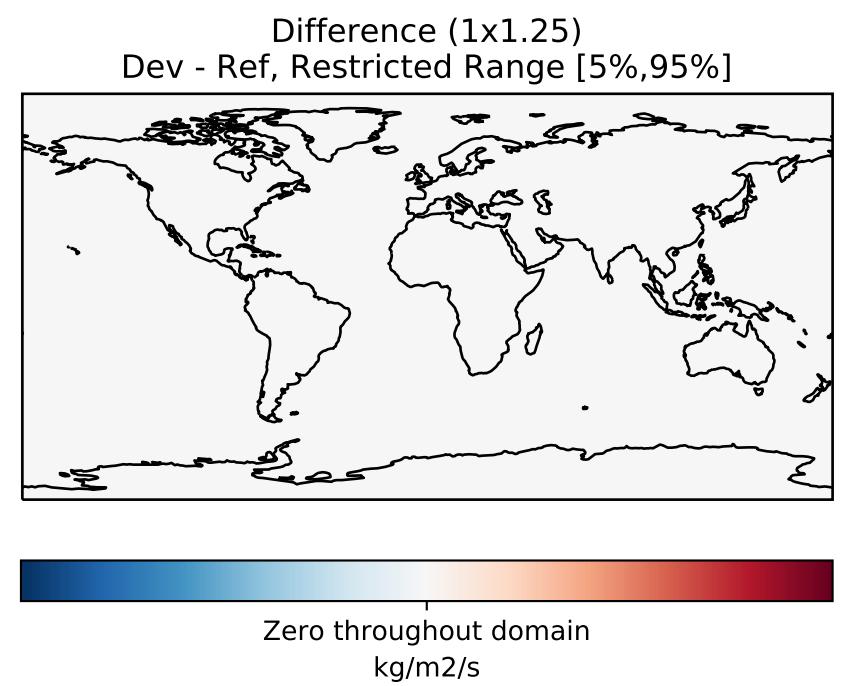
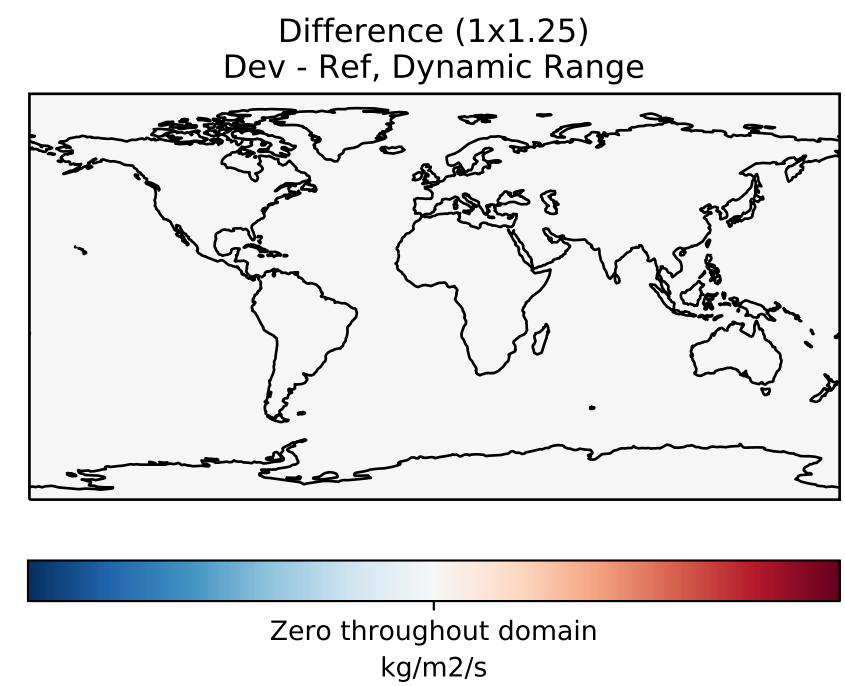
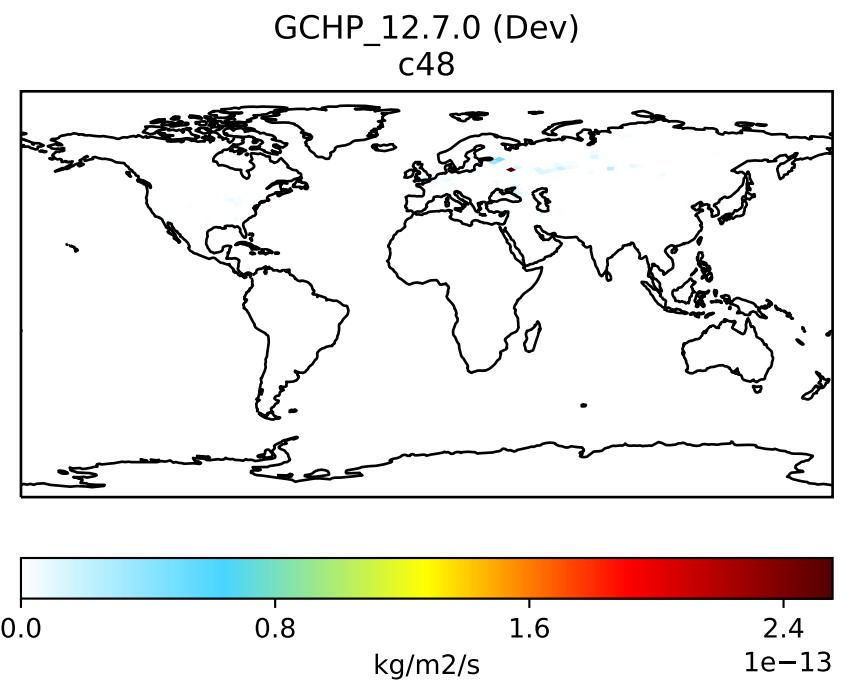
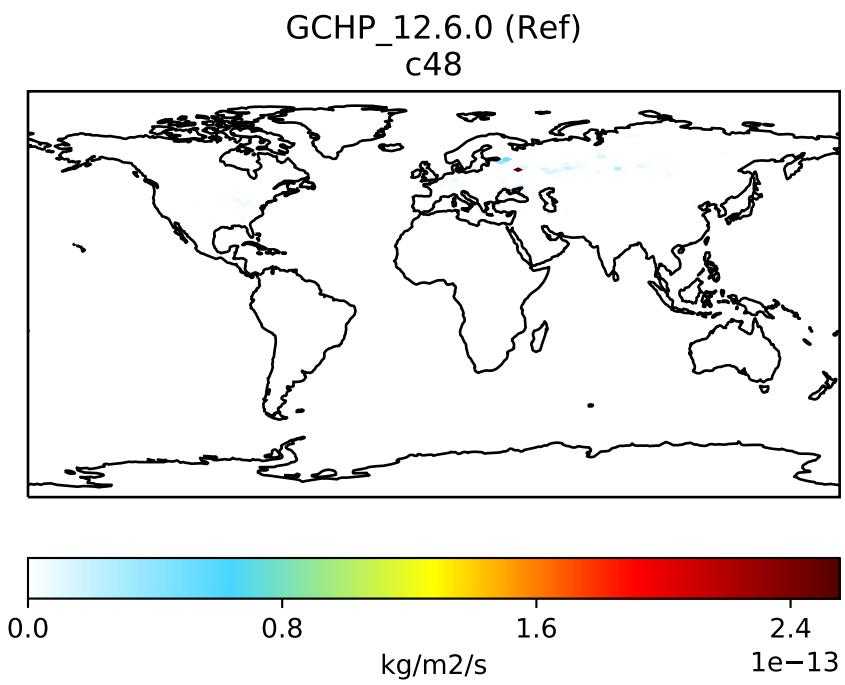
# EmisALK4\_Aircraft



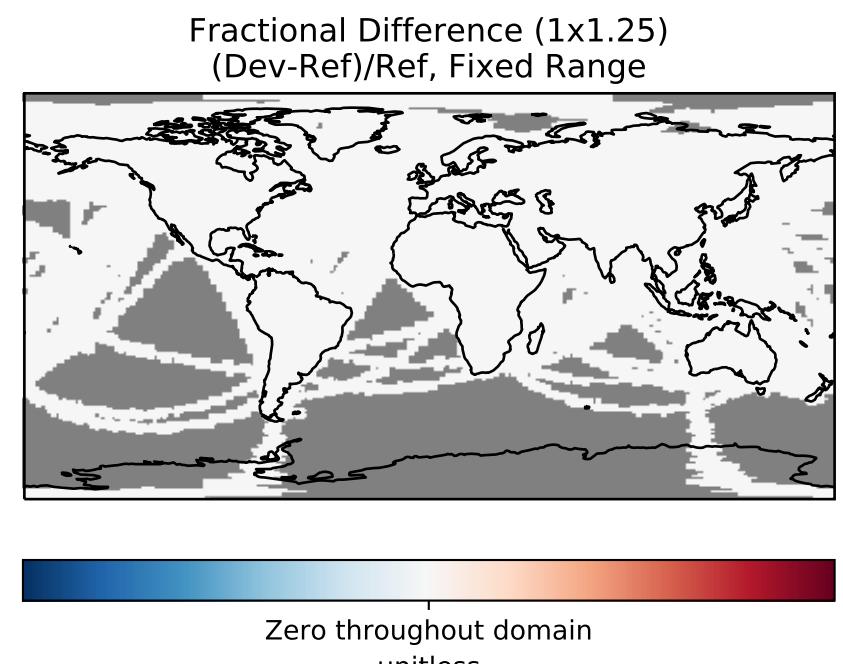
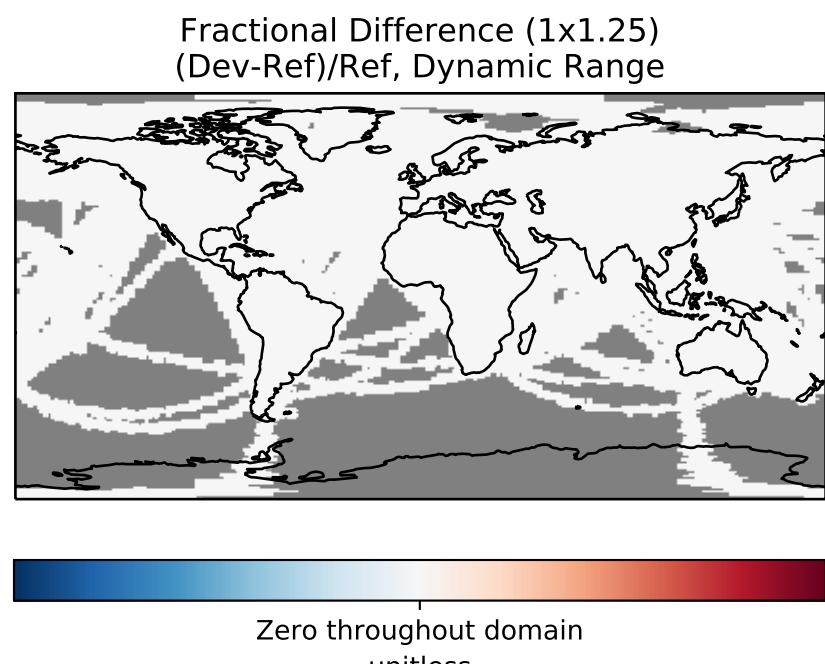
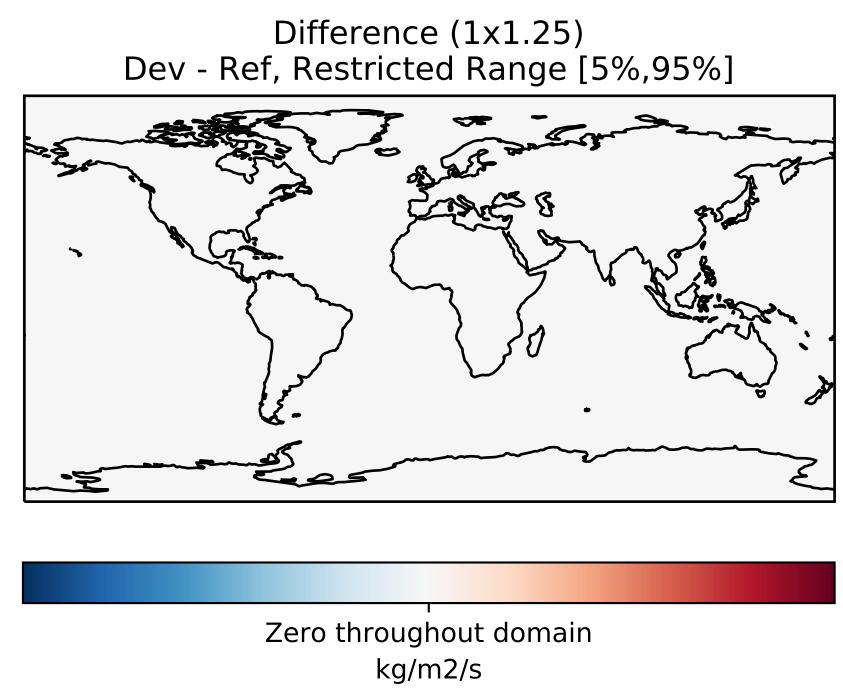
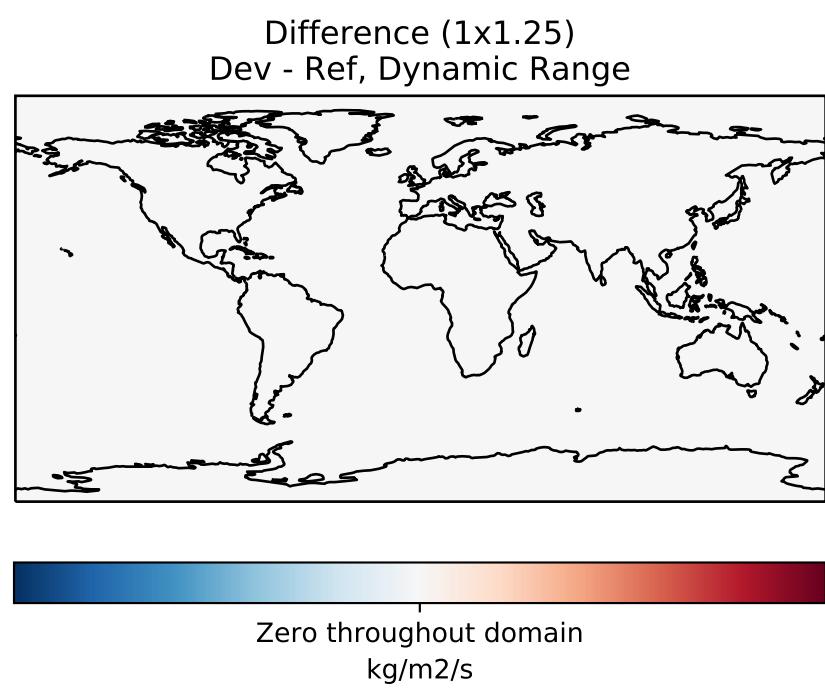
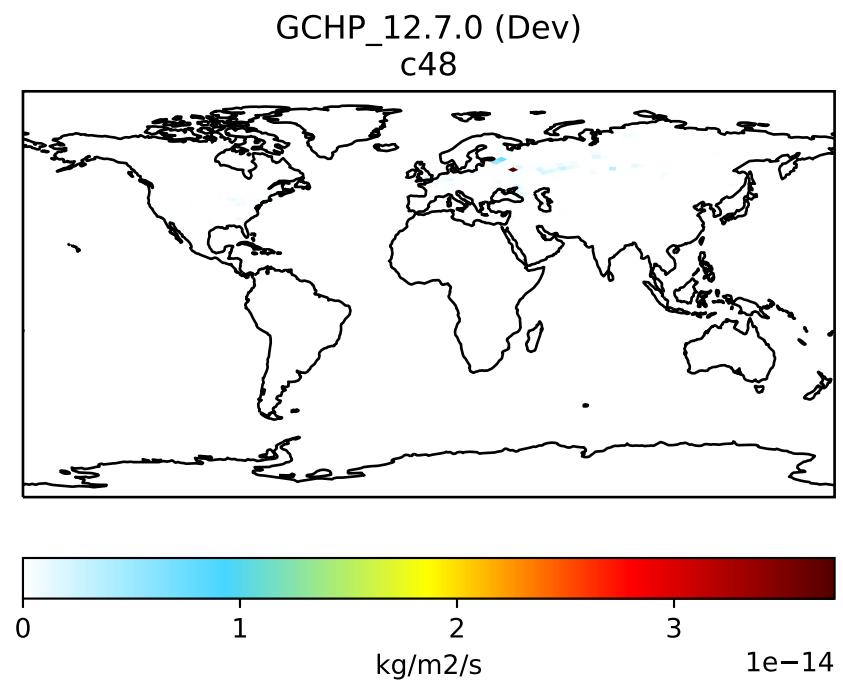
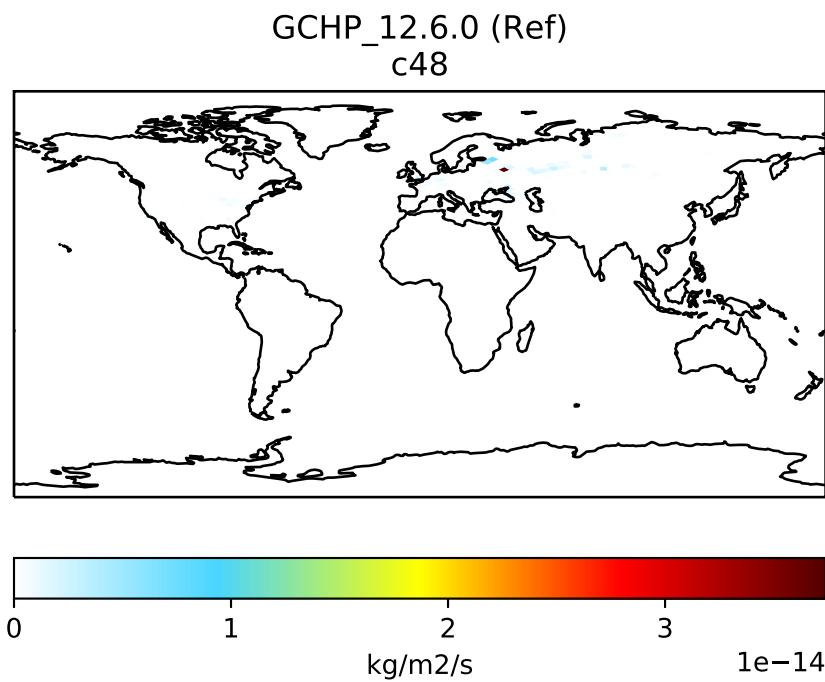
# EmisBCPI\_Aircraft



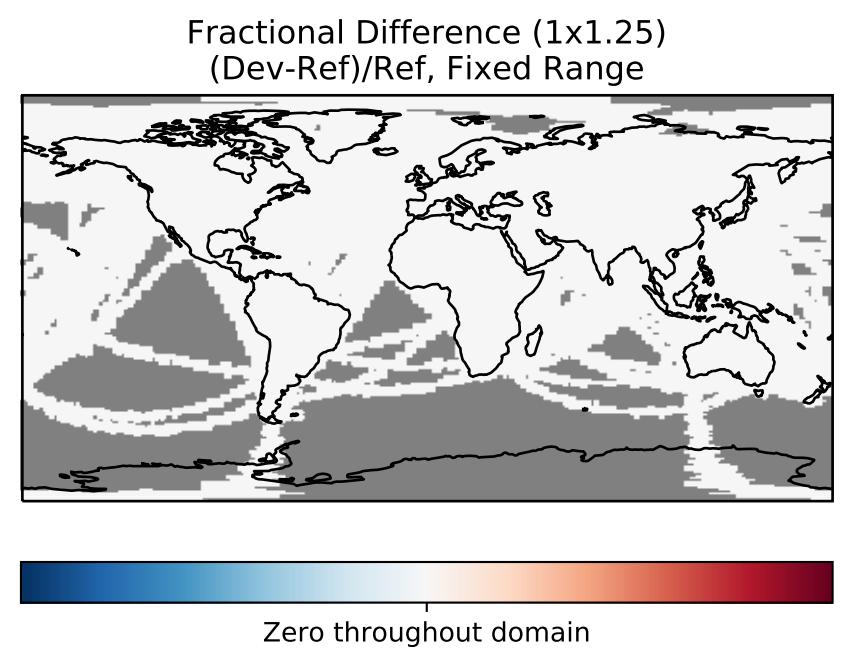
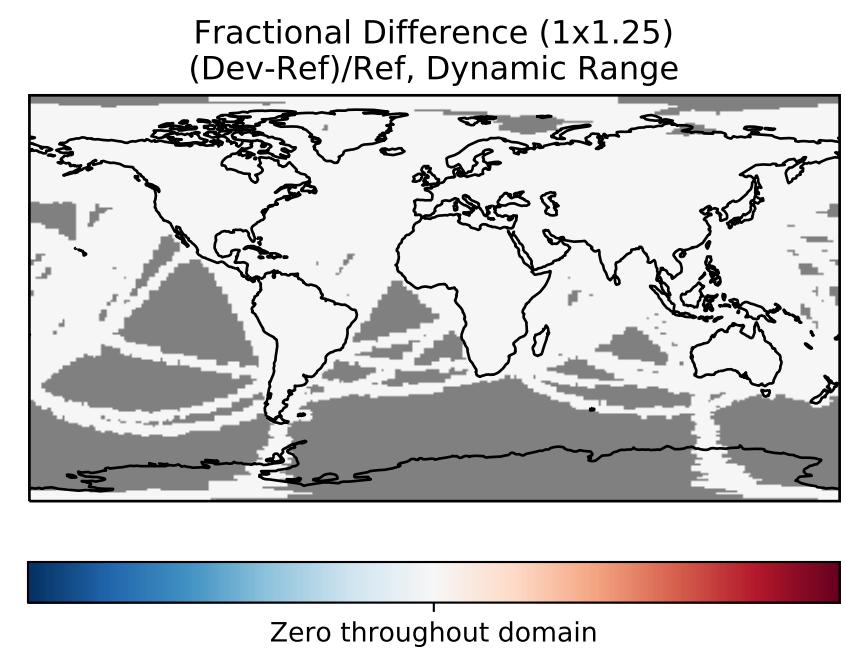
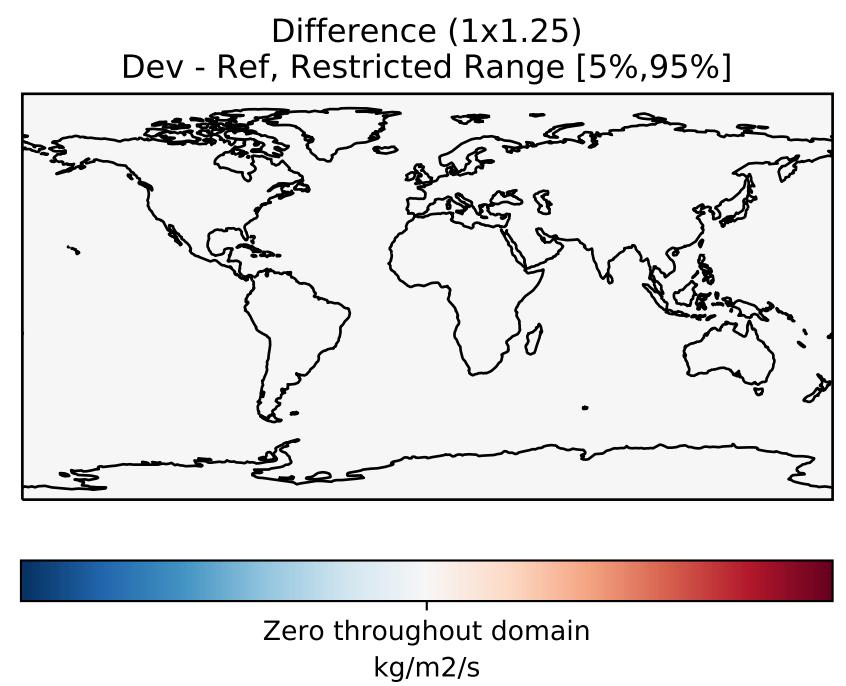
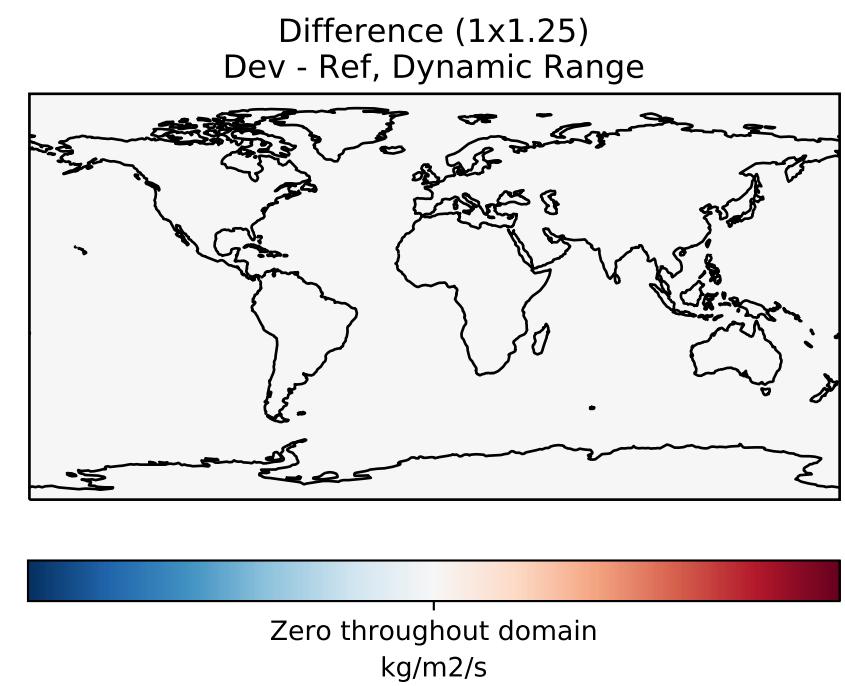
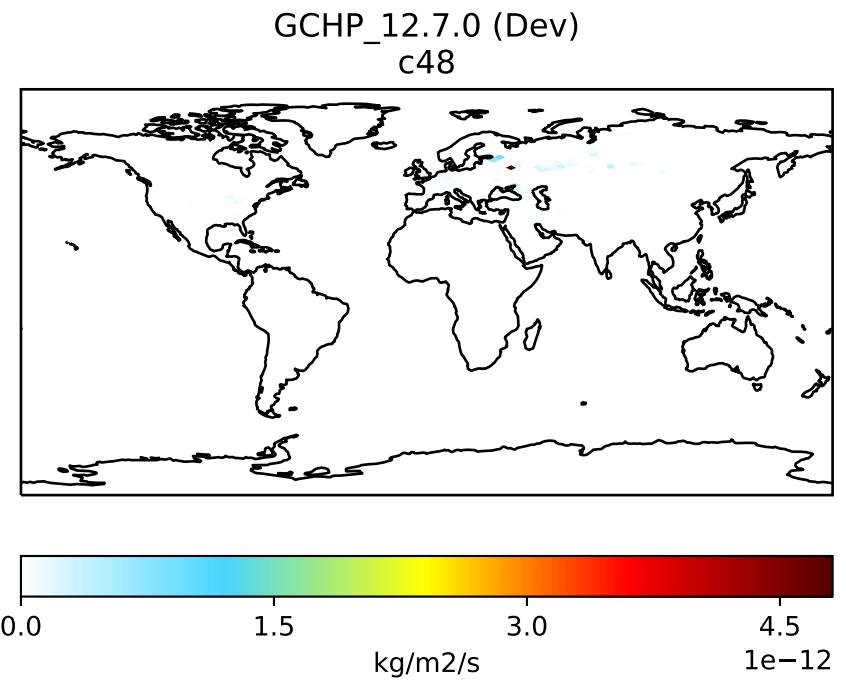
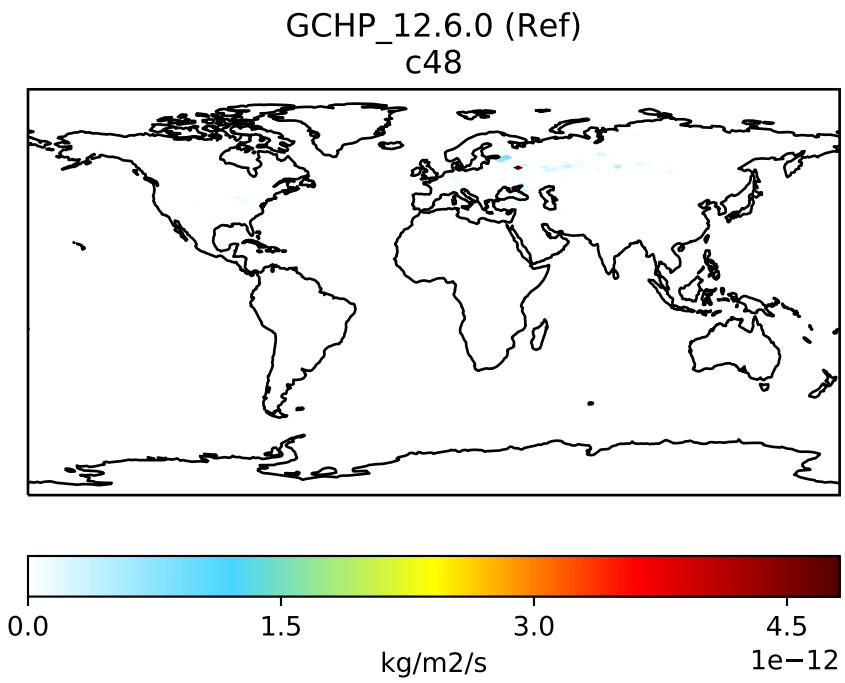
# EmisC2H6\_Aircraft



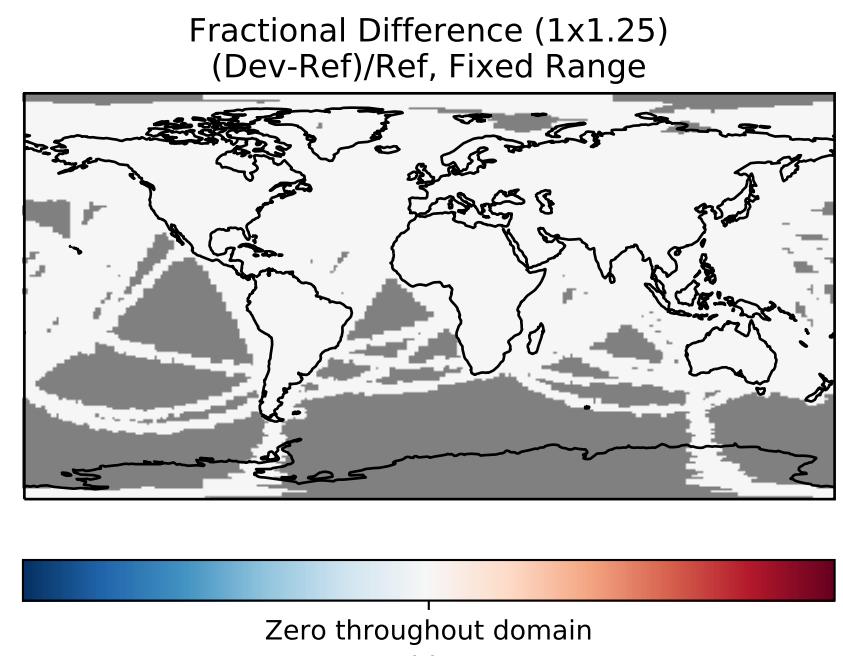
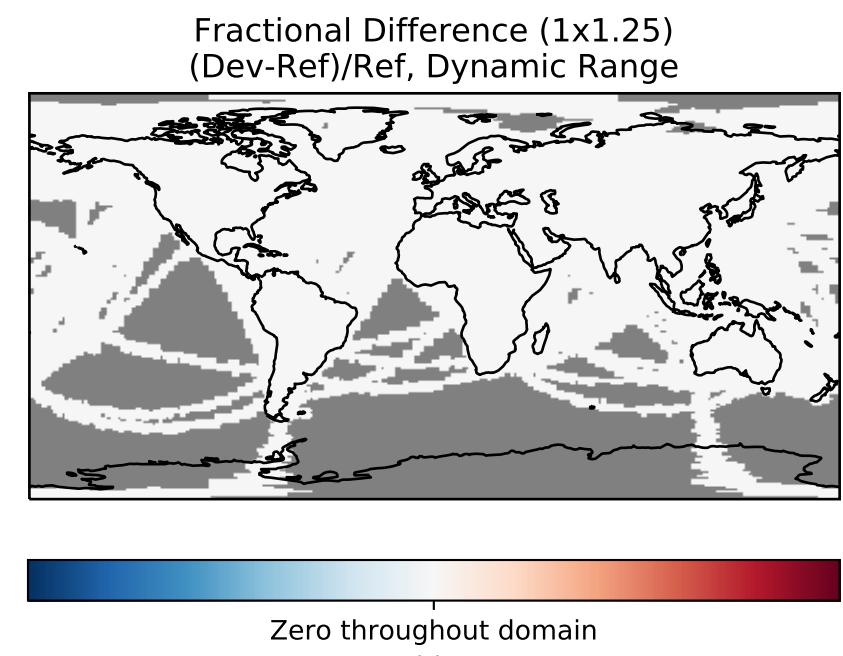
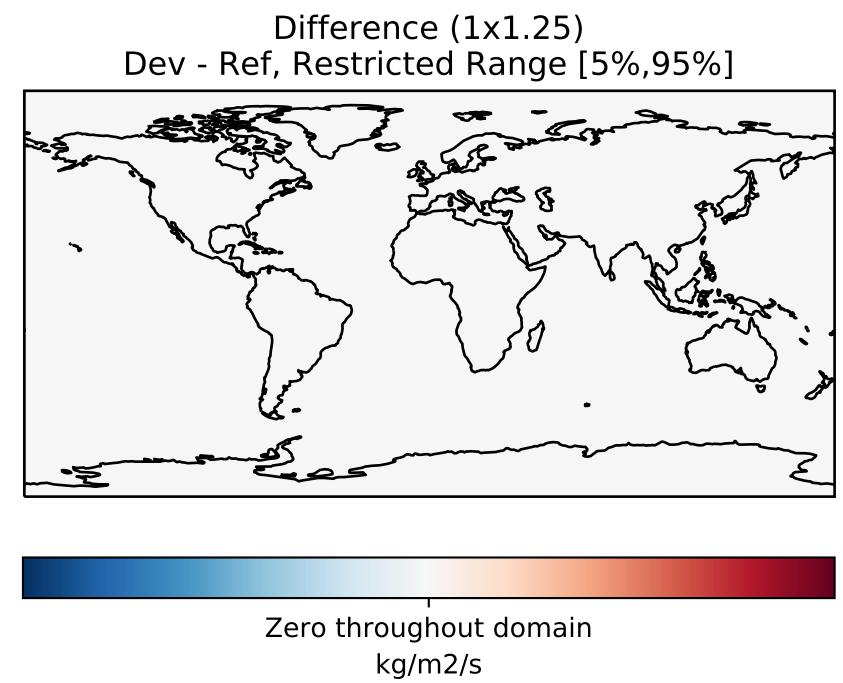
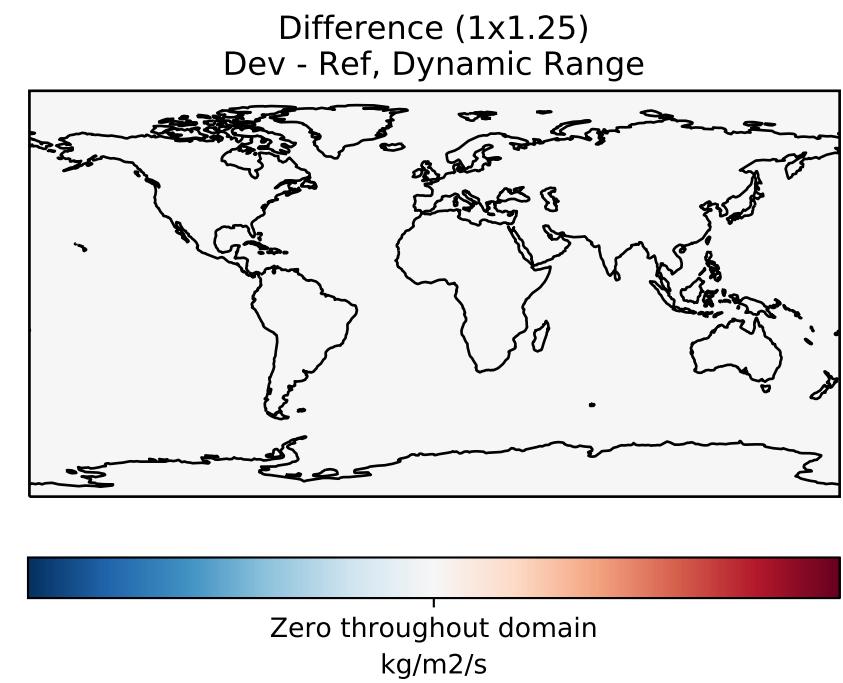
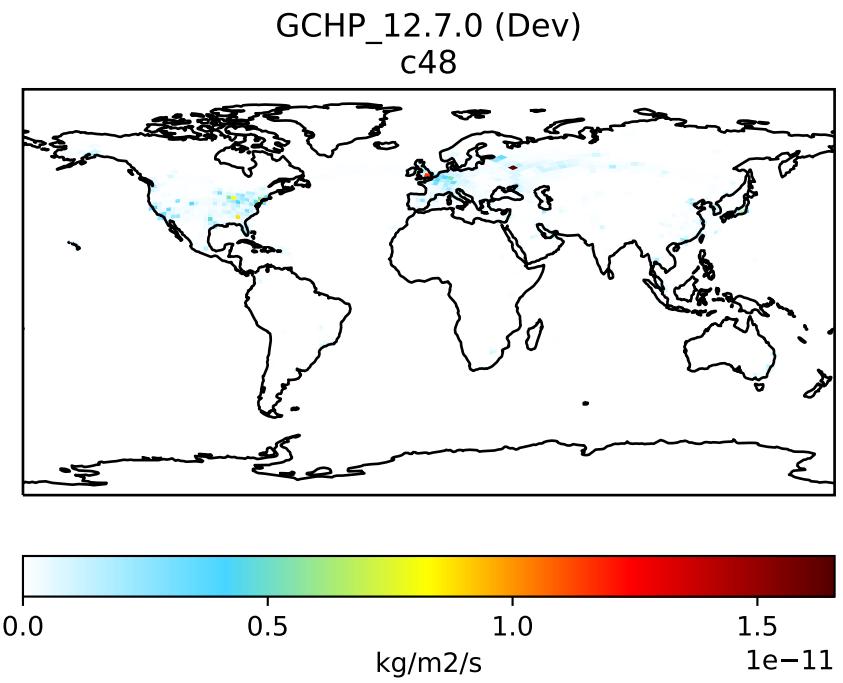
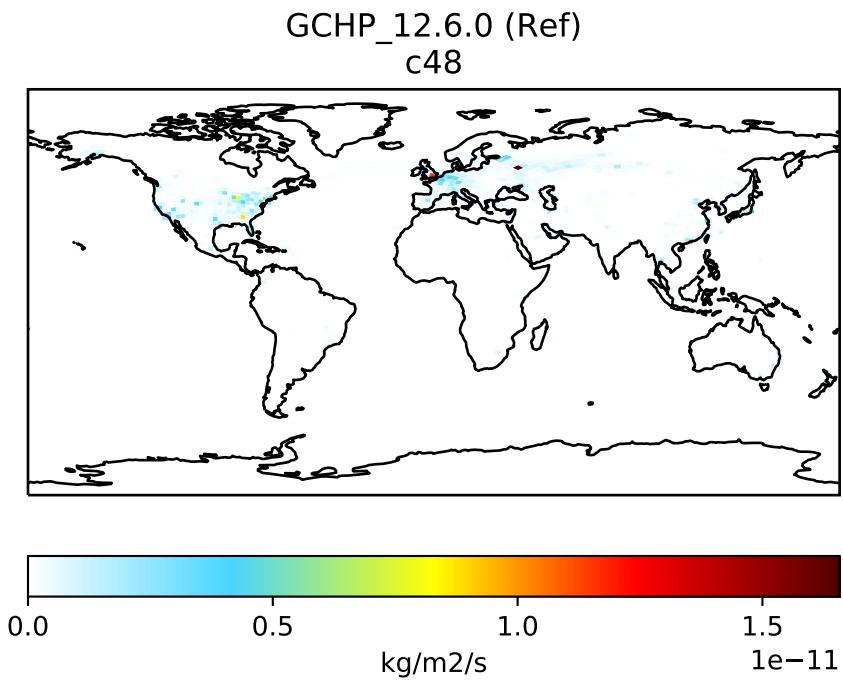
# EmisC3H8\_Aircraft



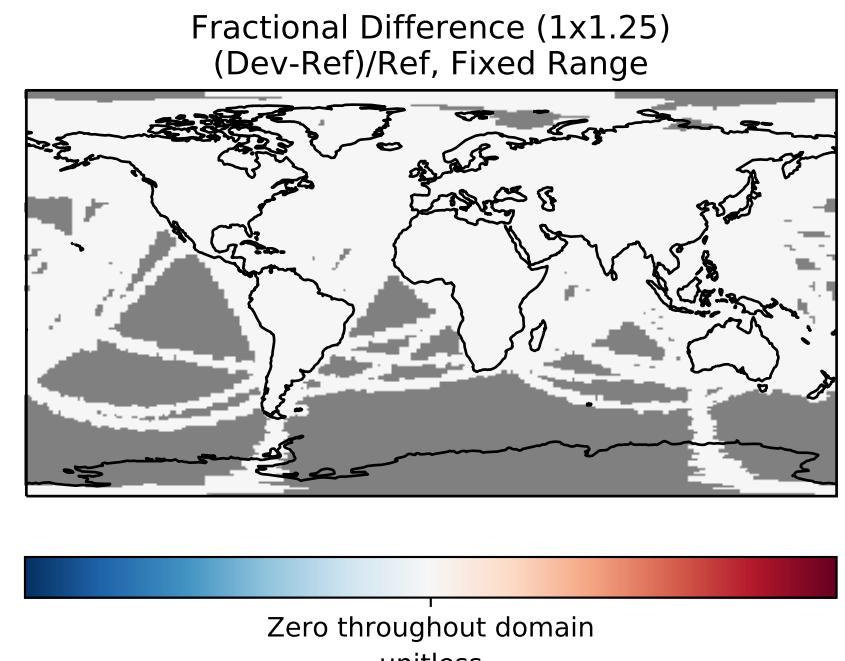
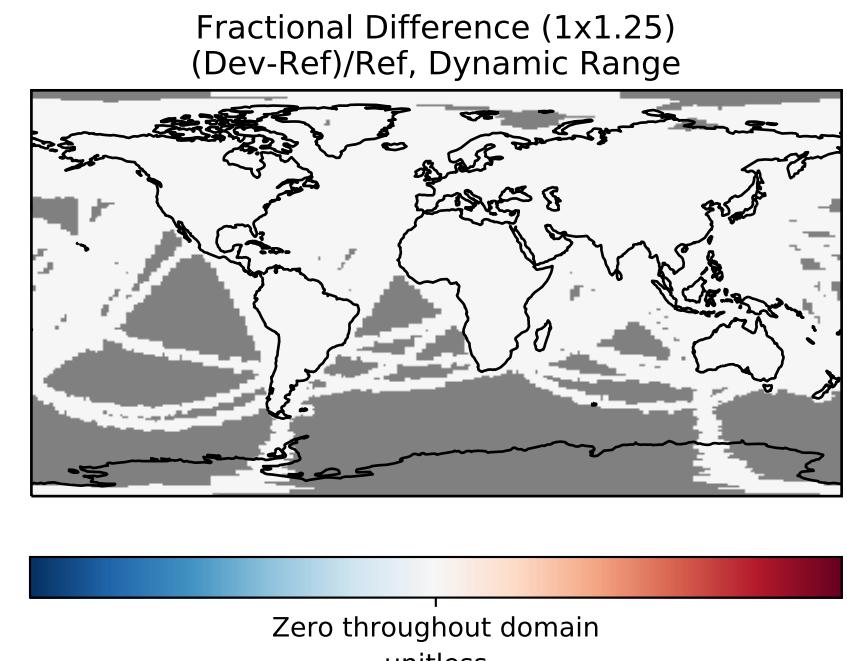
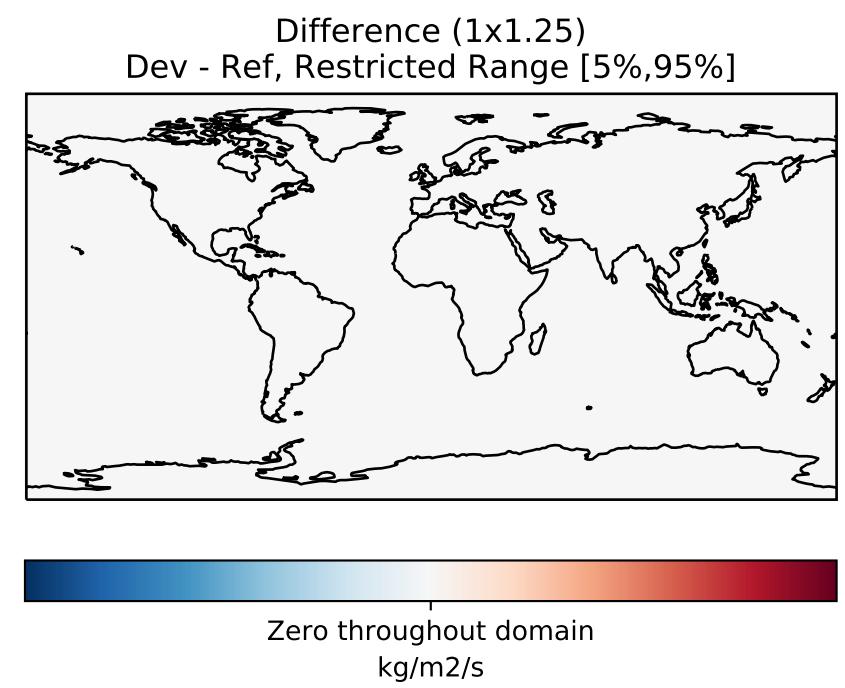
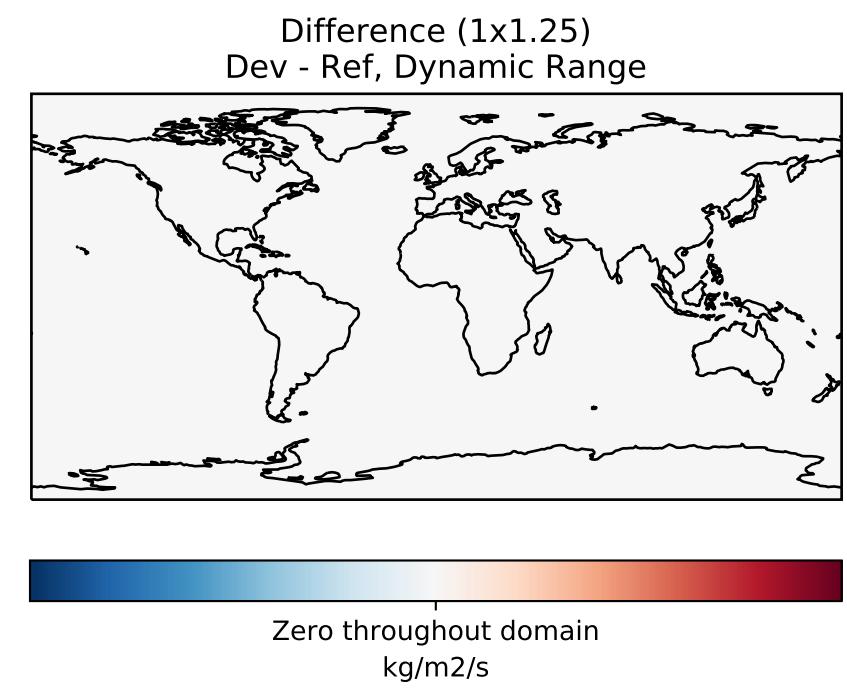
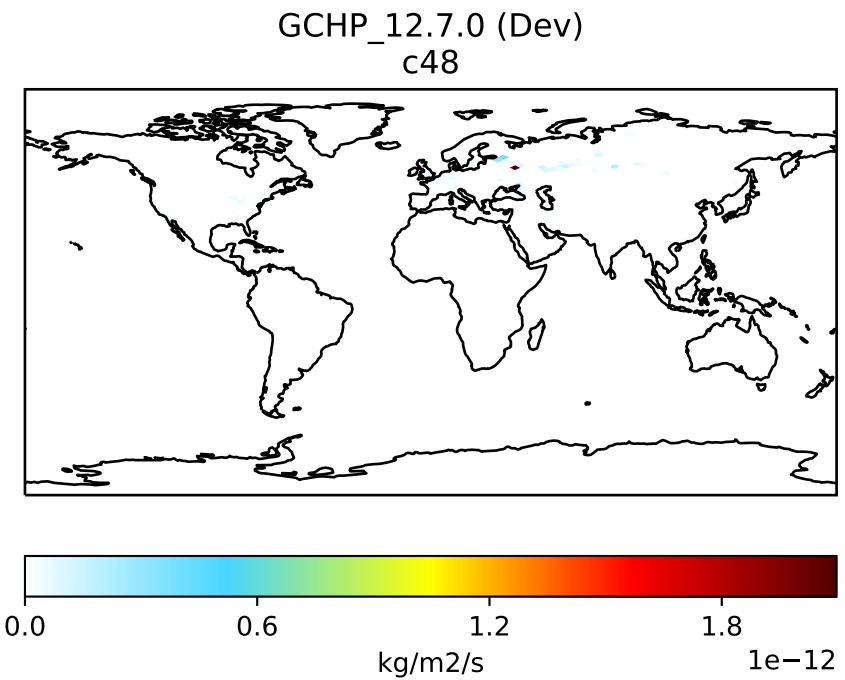
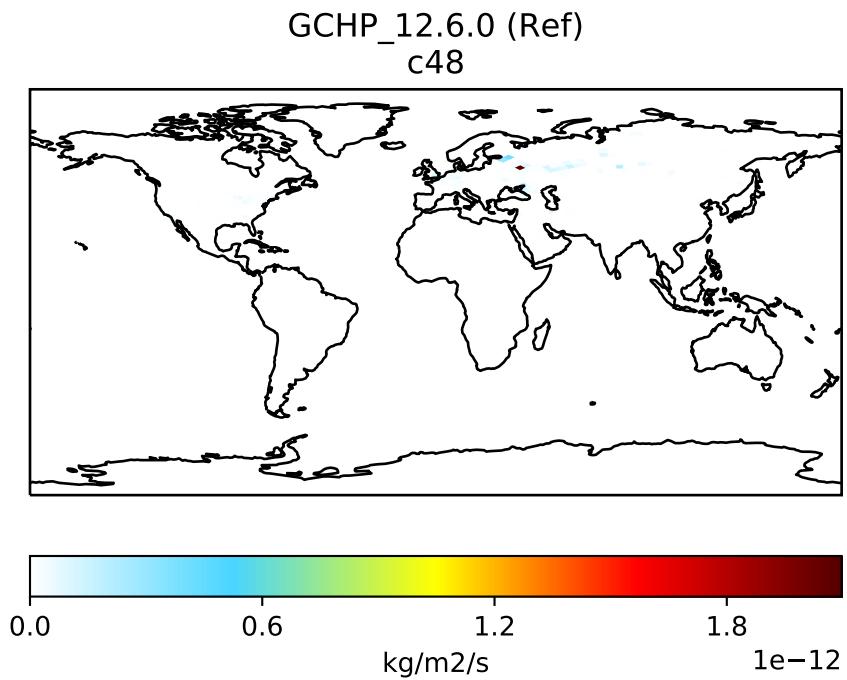
# EmisCH2O\_Aircraft



# EmisCO\_Aircraft

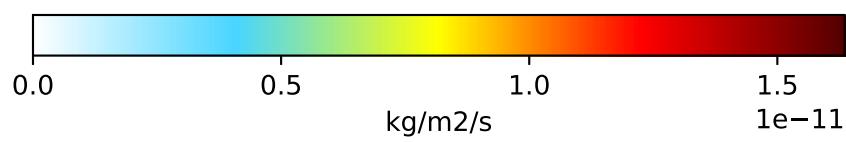
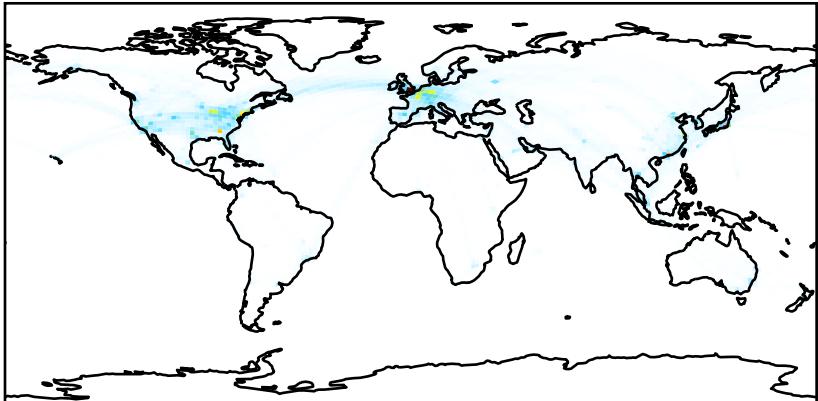


# EmisMACR\_Aircraft

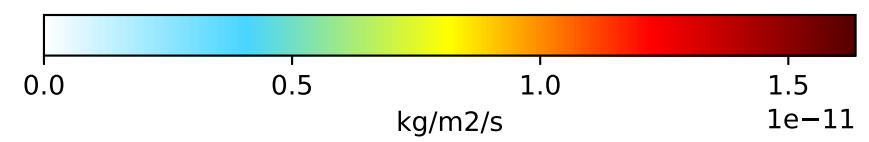
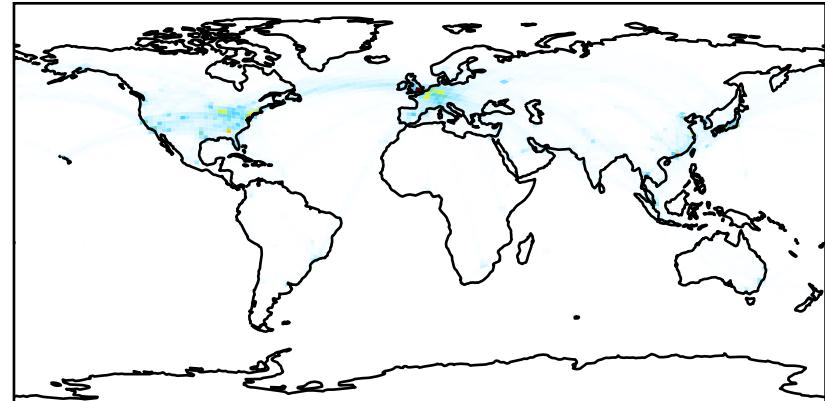


# EmisNO\_Aircraft

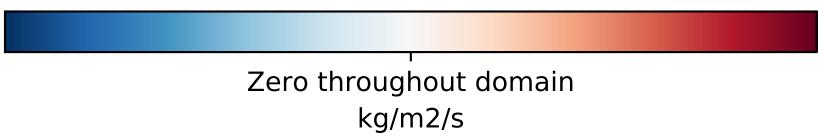
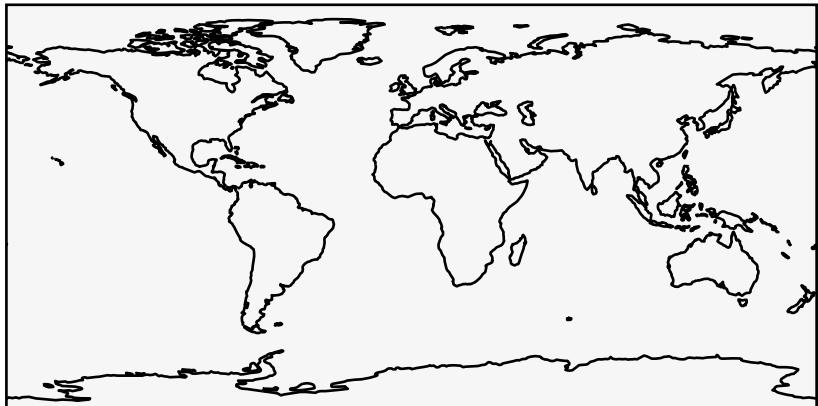
GCHP\_12.6.0 (Ref)  
c48



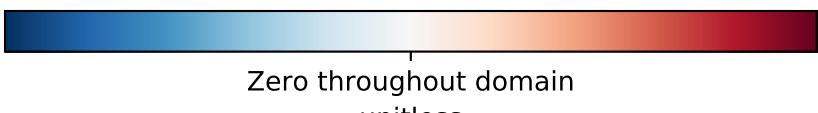
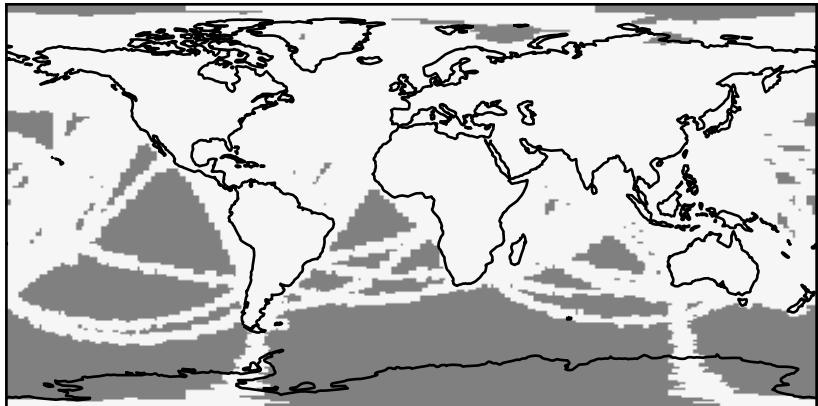
GCHP\_12.7.0 (Dev)  
c48



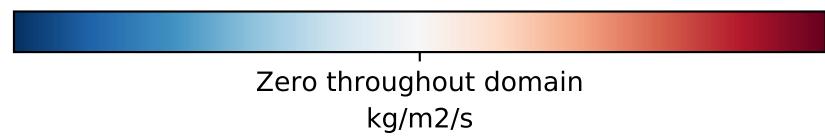
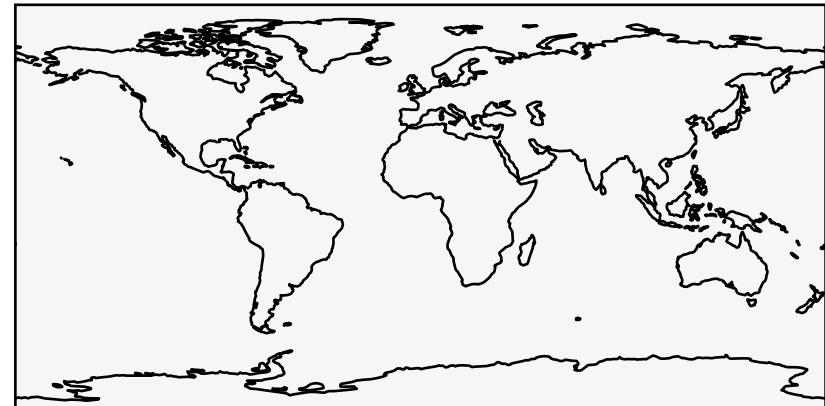
Difference (1x1.25)  
Dev - Ref, Dynamic Range



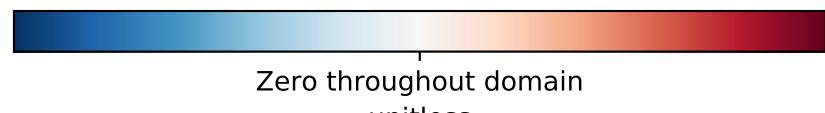
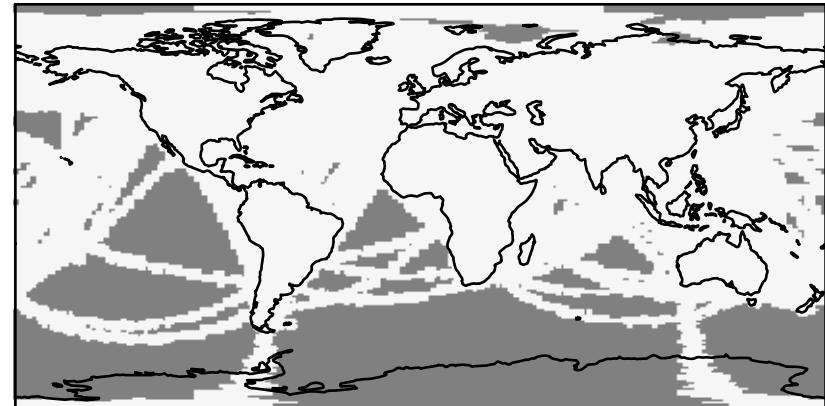
Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Dynamic Range



Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]

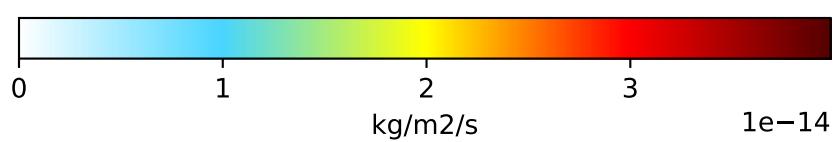
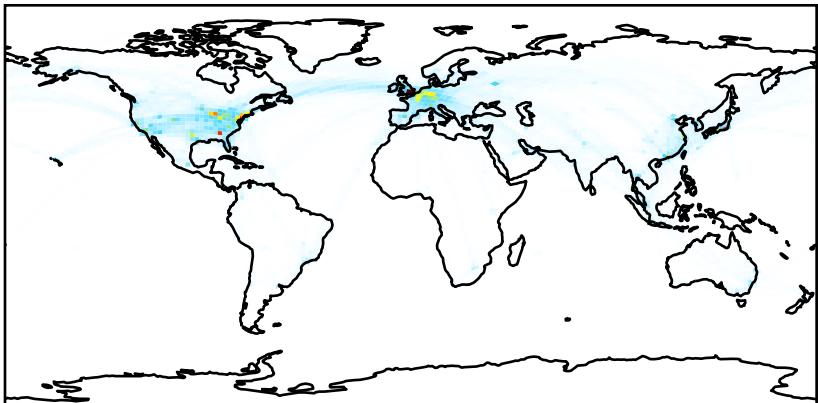


Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

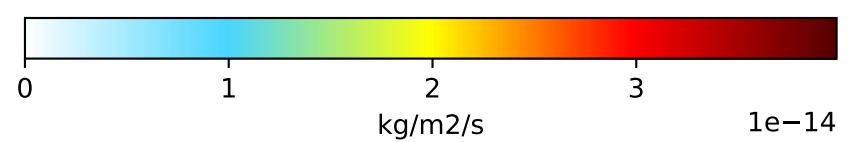
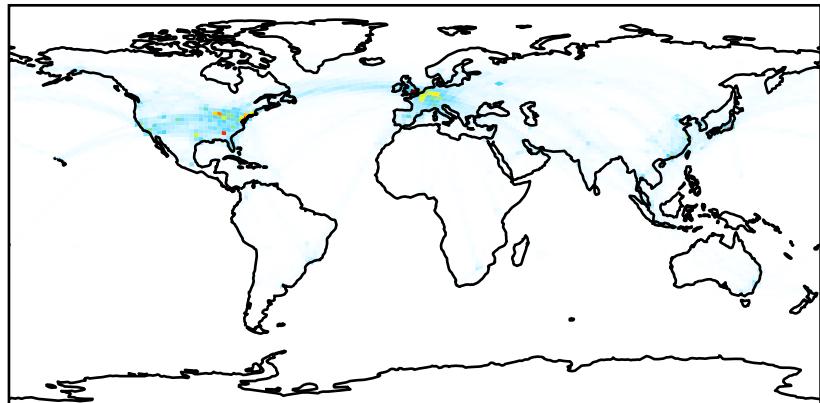


# EmisOCPI\_Aircraft

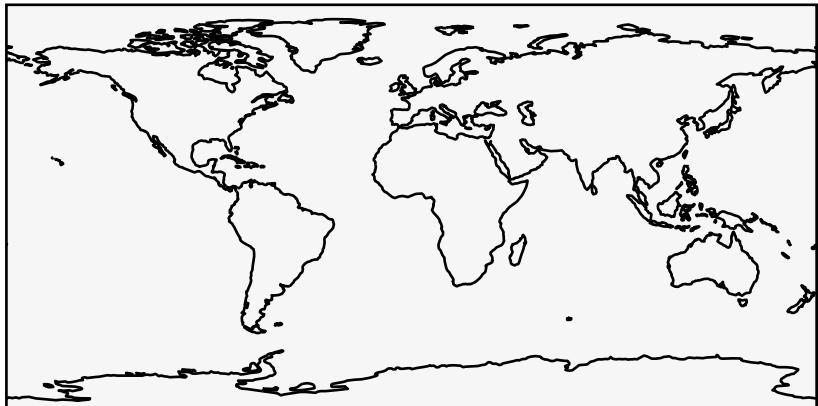
GCHP\_12.6.0 (Ref)  
c48



GCHP\_12.7.0 (Dev)  
c48

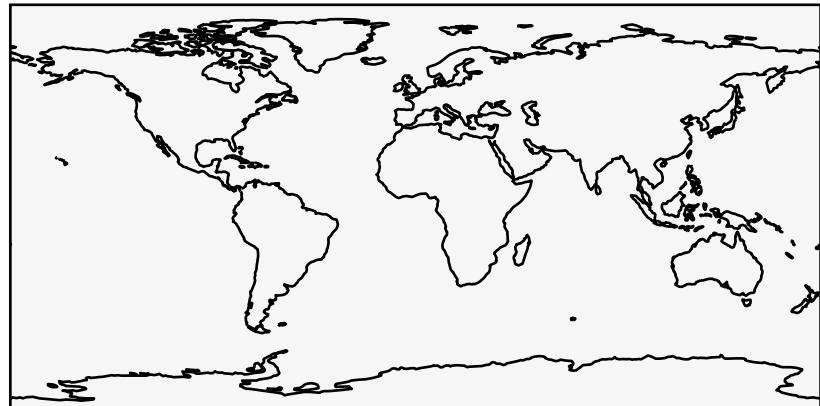


Difference (1x1.25)  
Dev - Ref, Dynamic Range



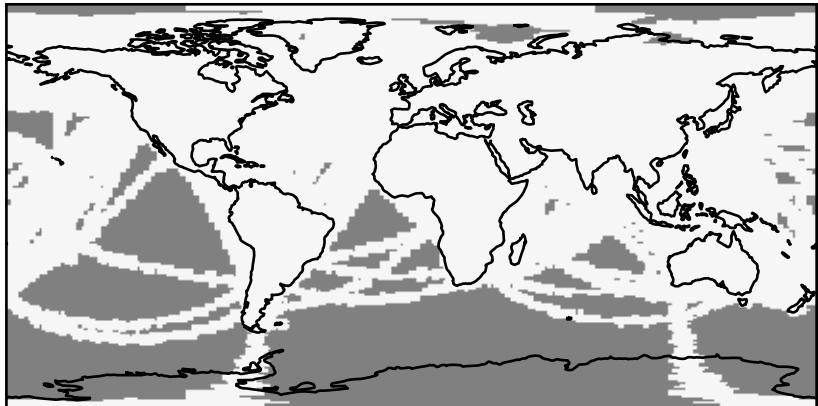
Zero throughout domain  
kg/m<sup>2</sup>/s

Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



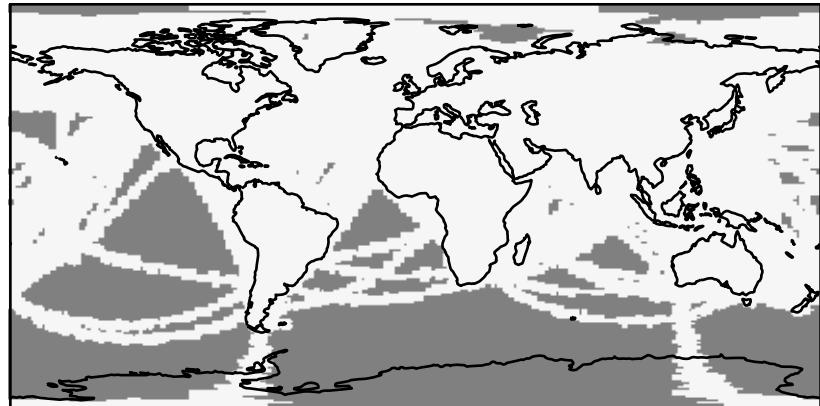
Zero throughout domain  
kg/m<sup>2</sup>/s

Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Dynamic Range



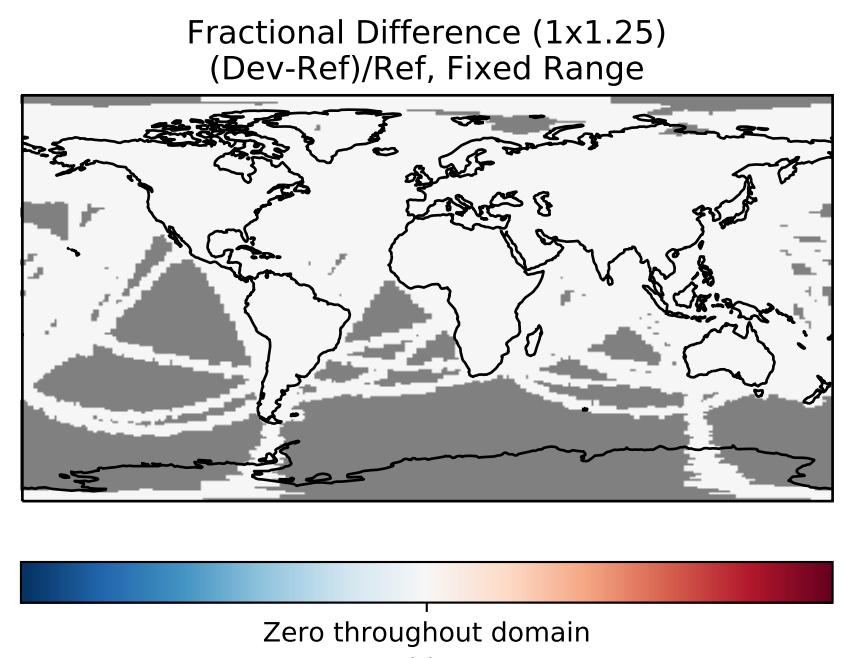
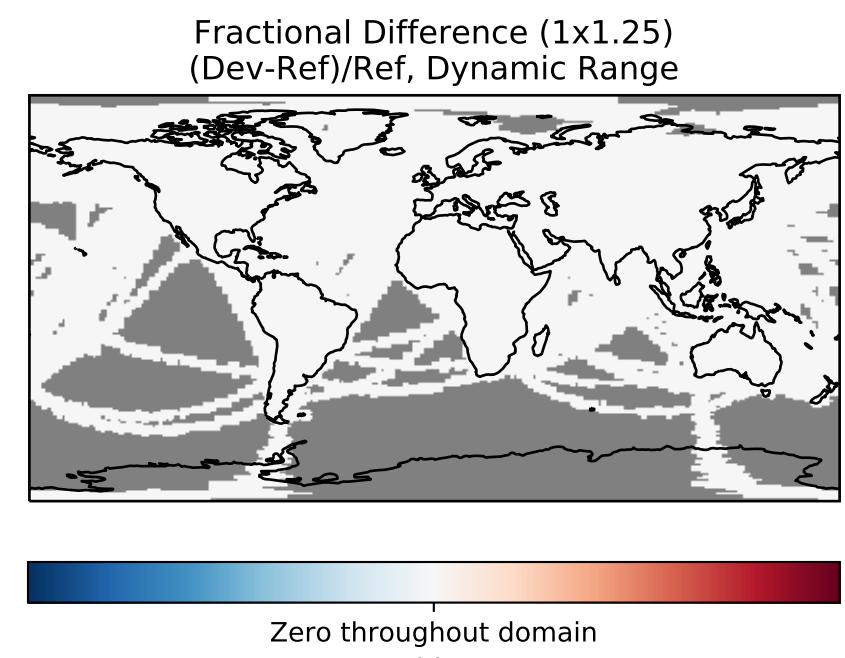
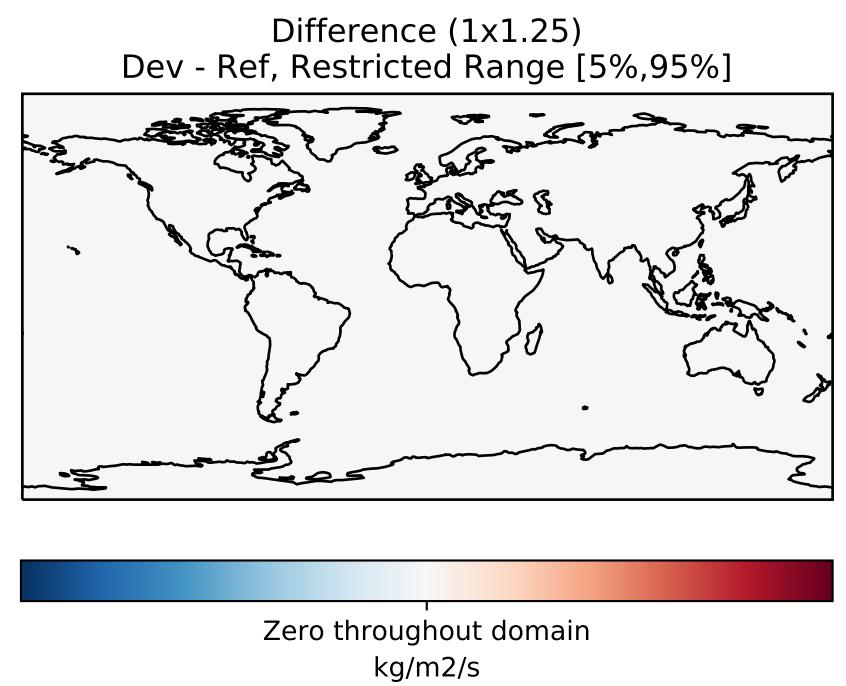
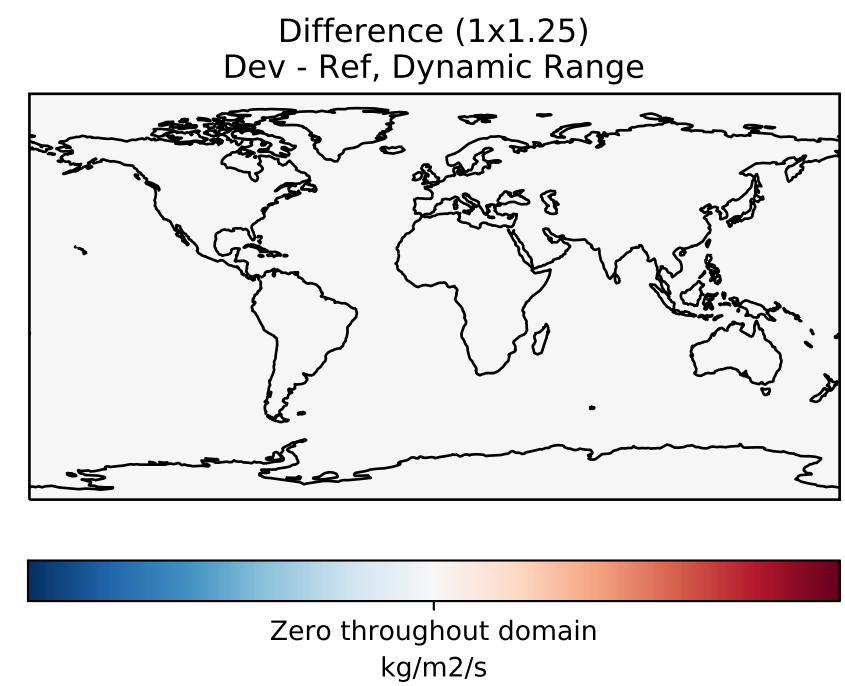
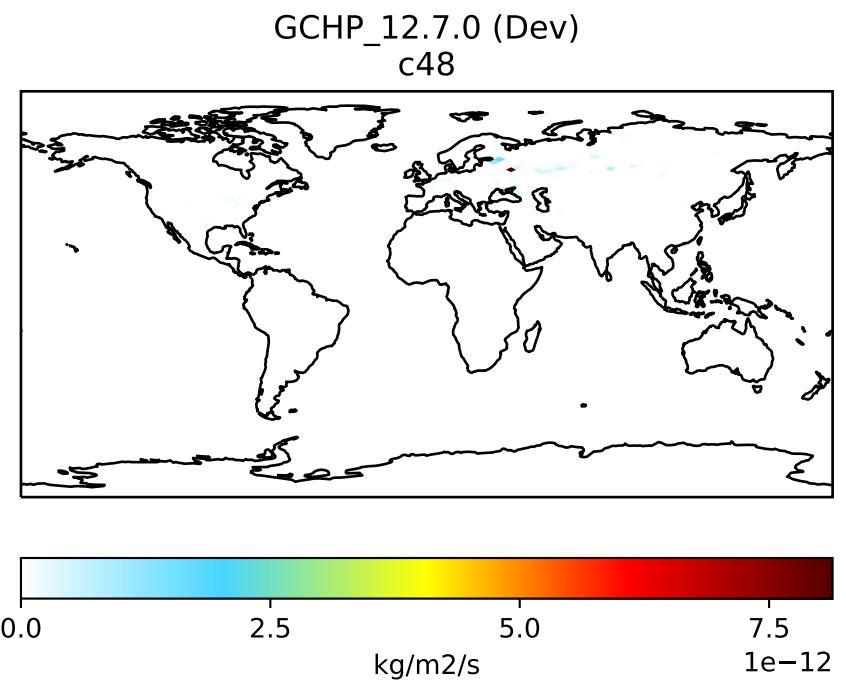
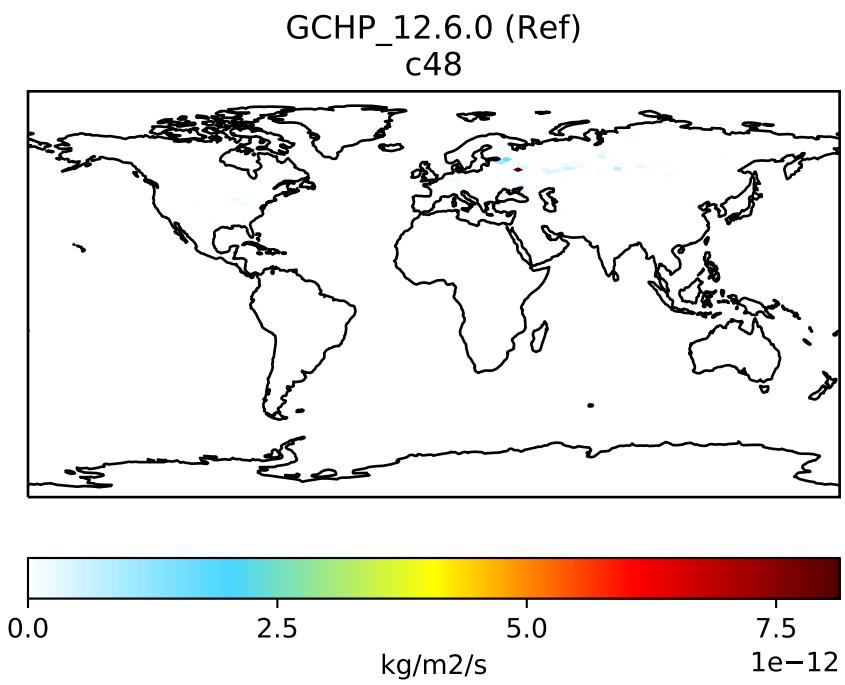
Zero throughout domain  
unitless

Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range

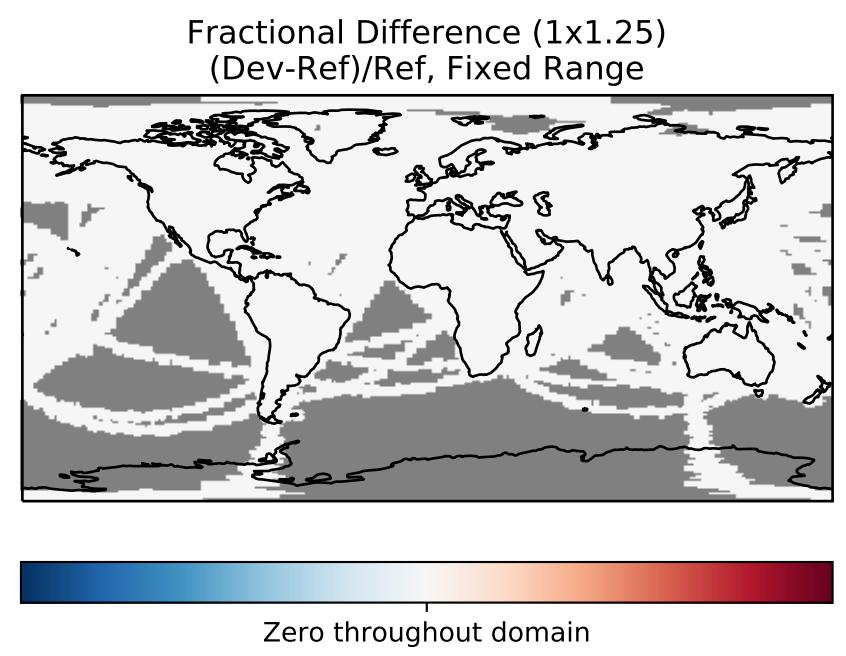
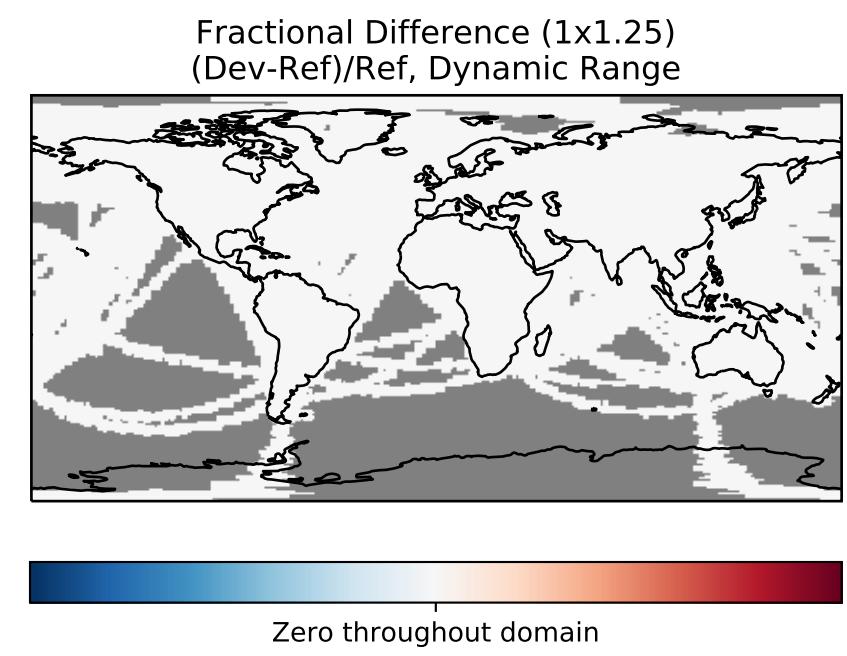
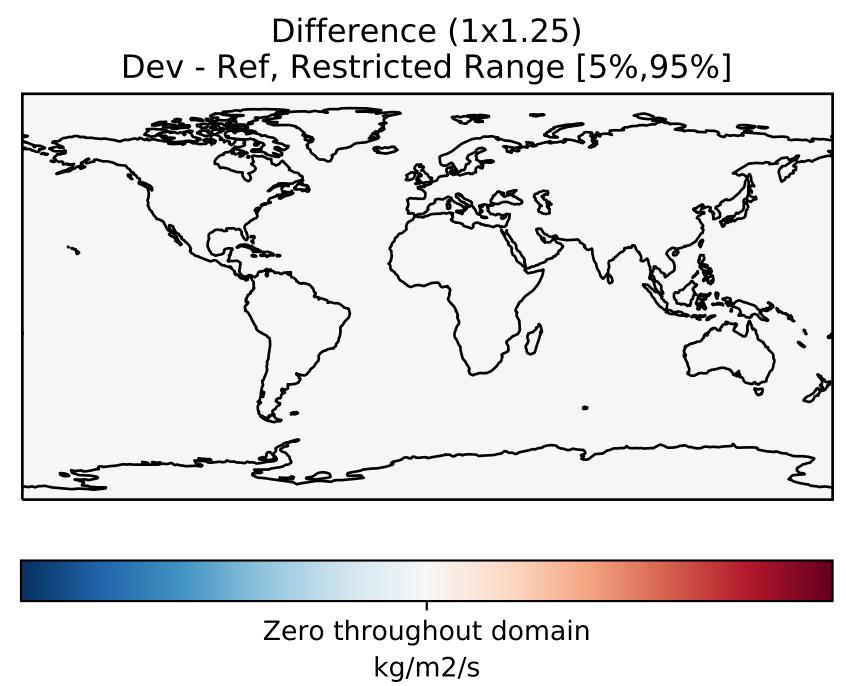
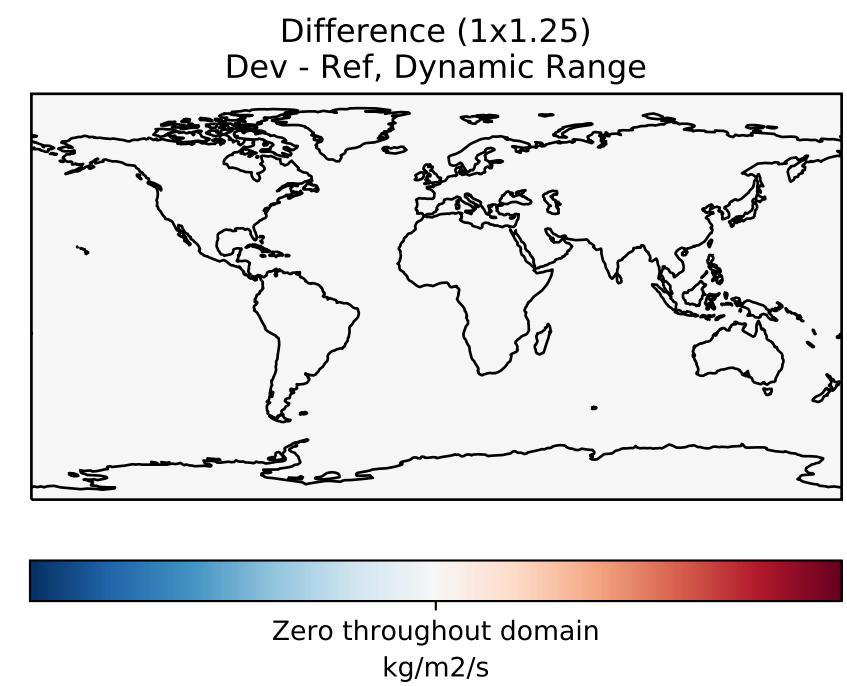
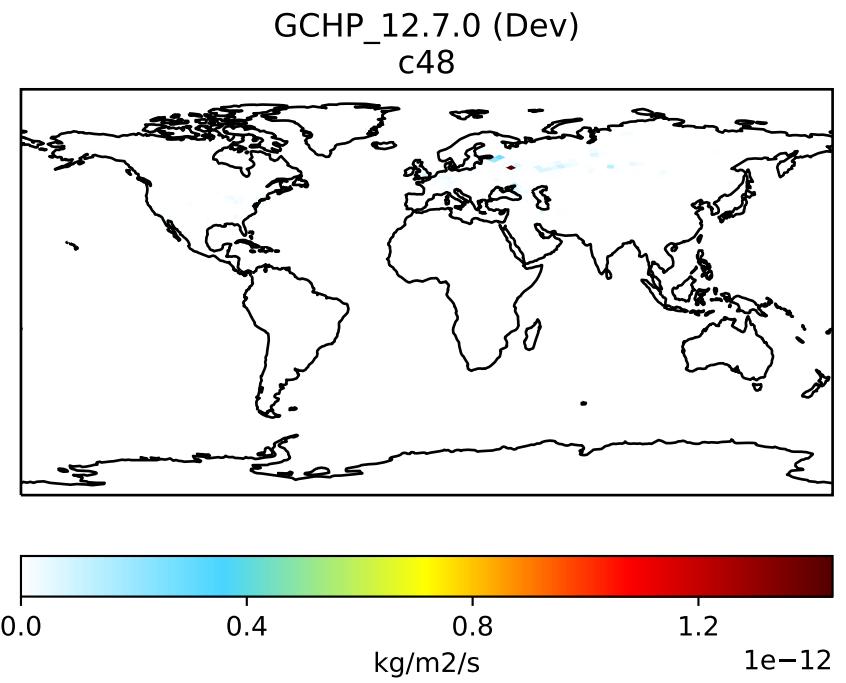
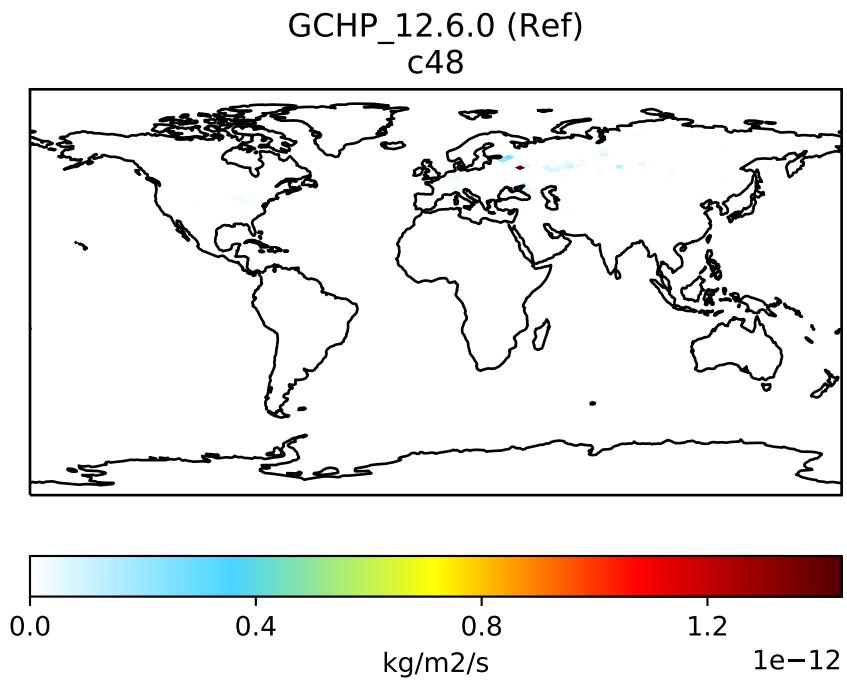


Zero throughout domain  
unitless

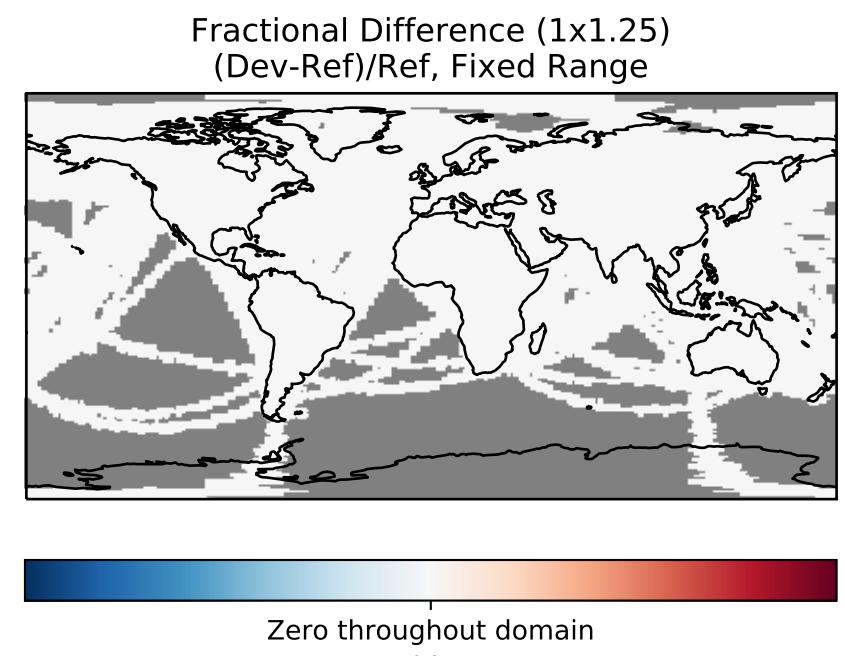
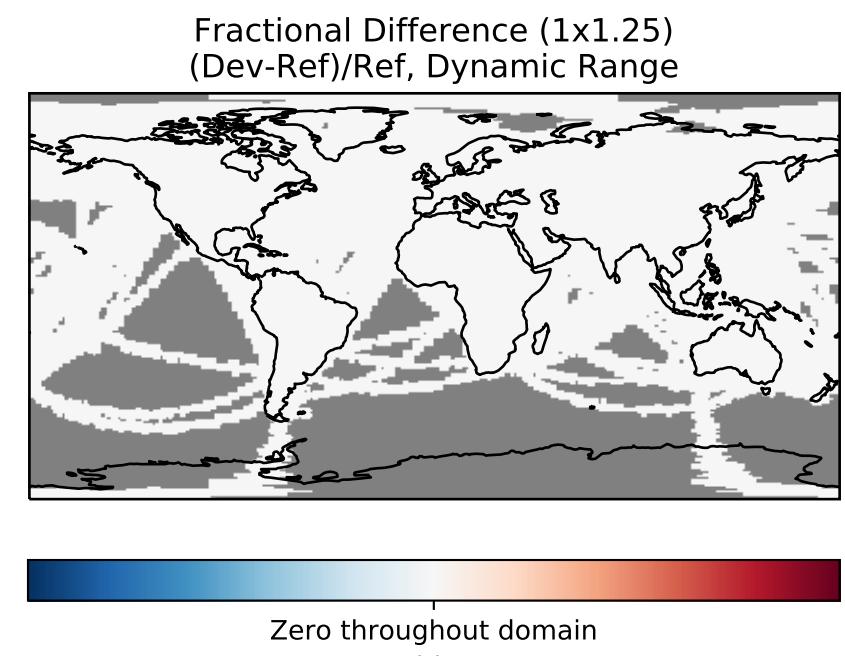
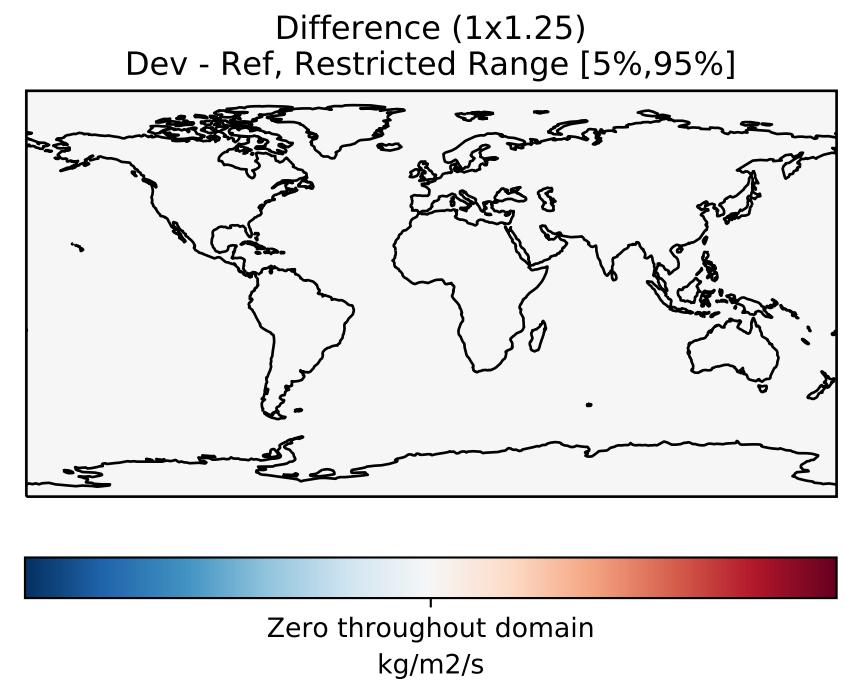
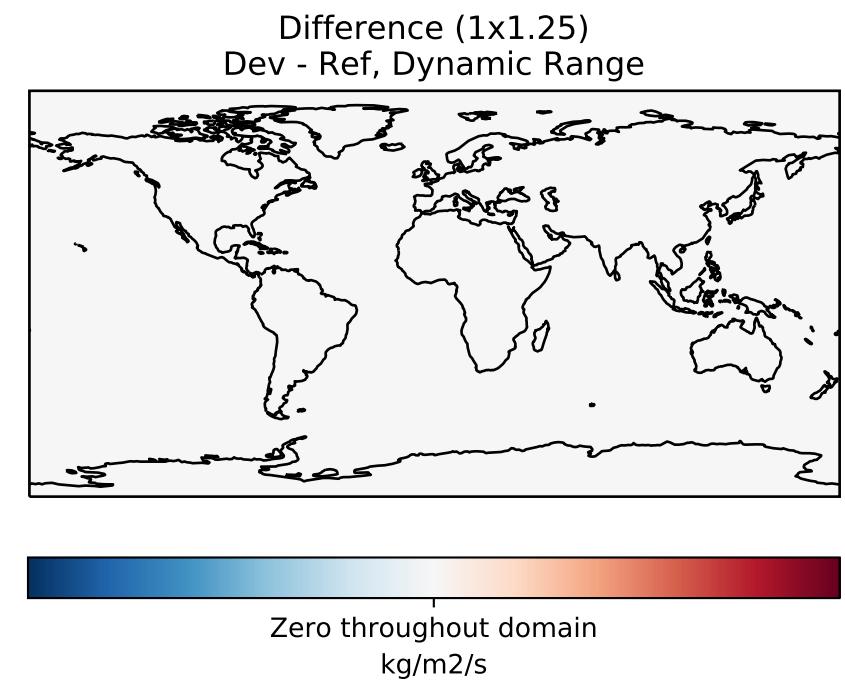
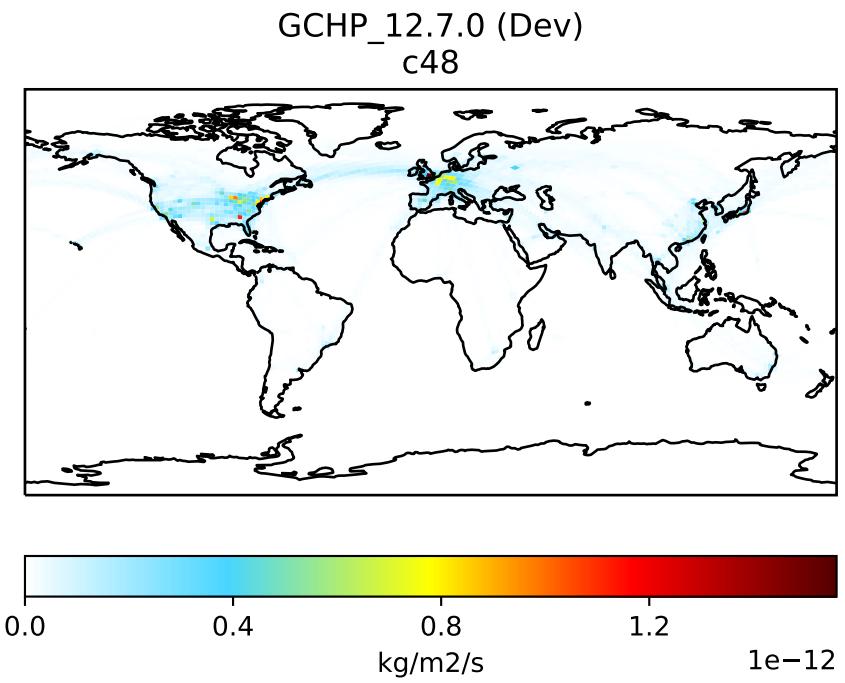
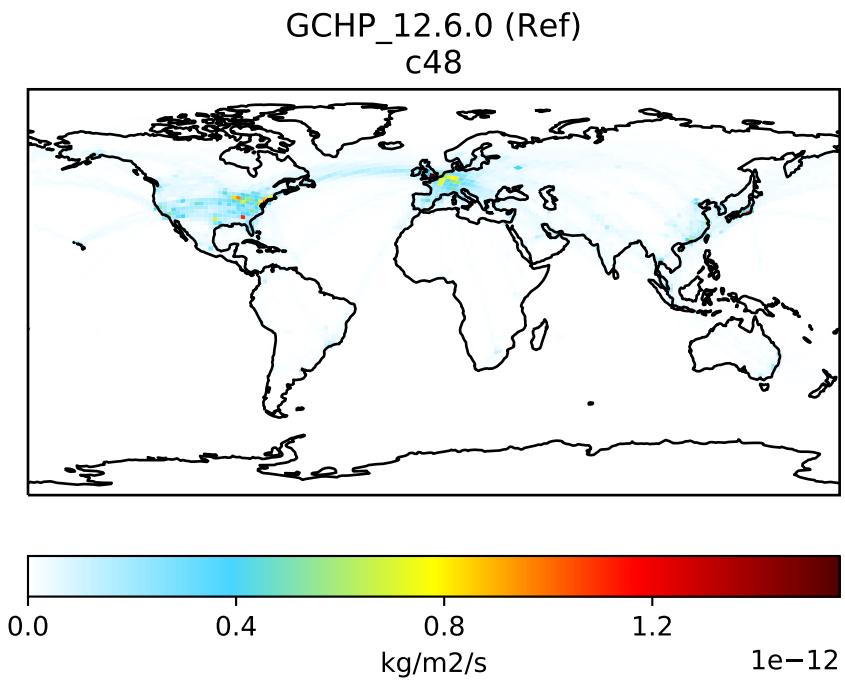
# EmisPRPE\_Aircraft



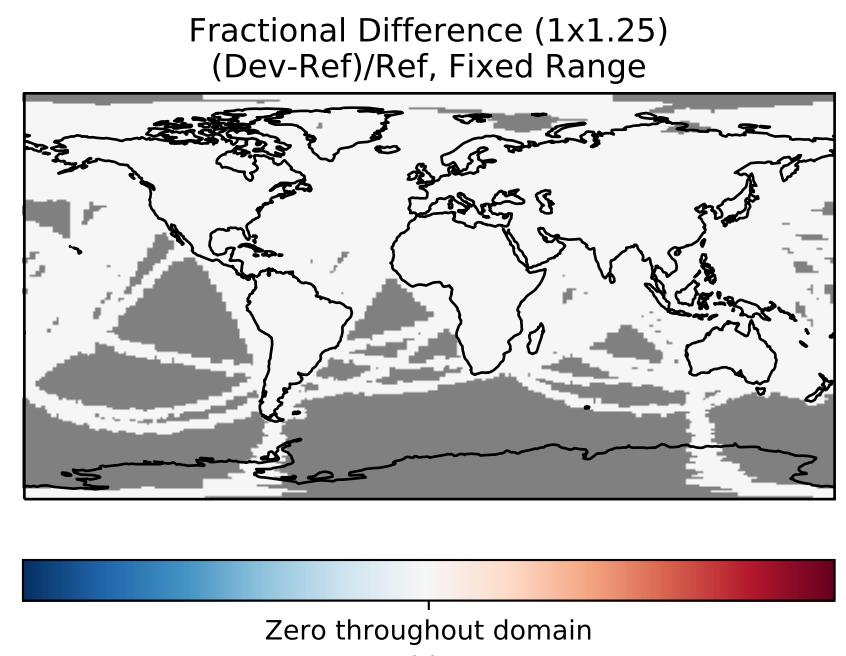
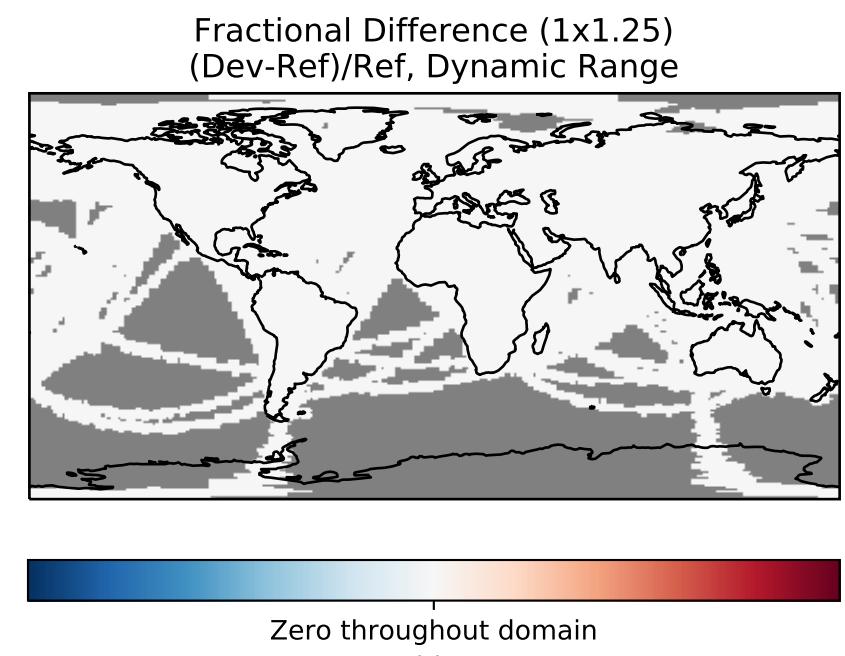
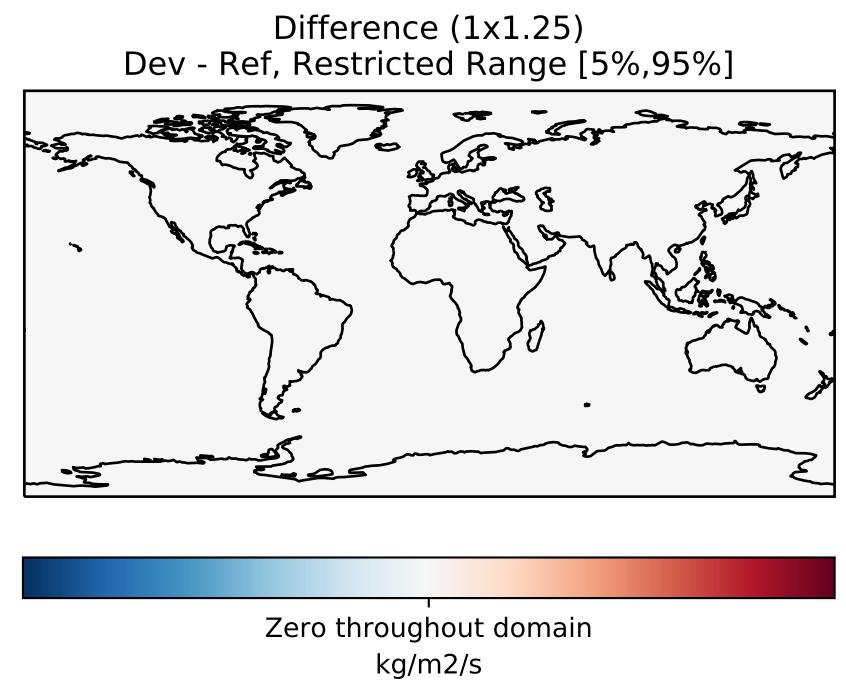
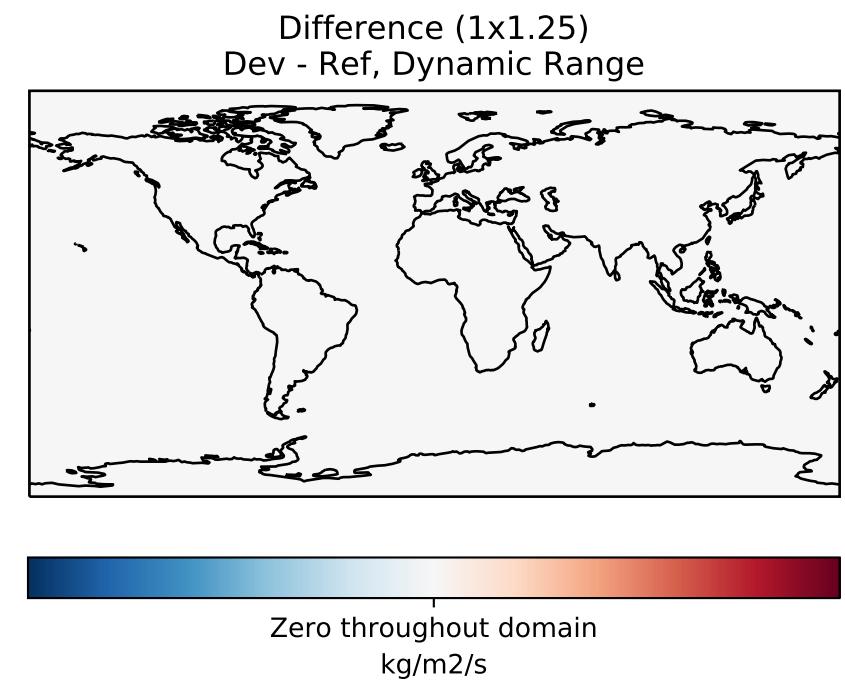
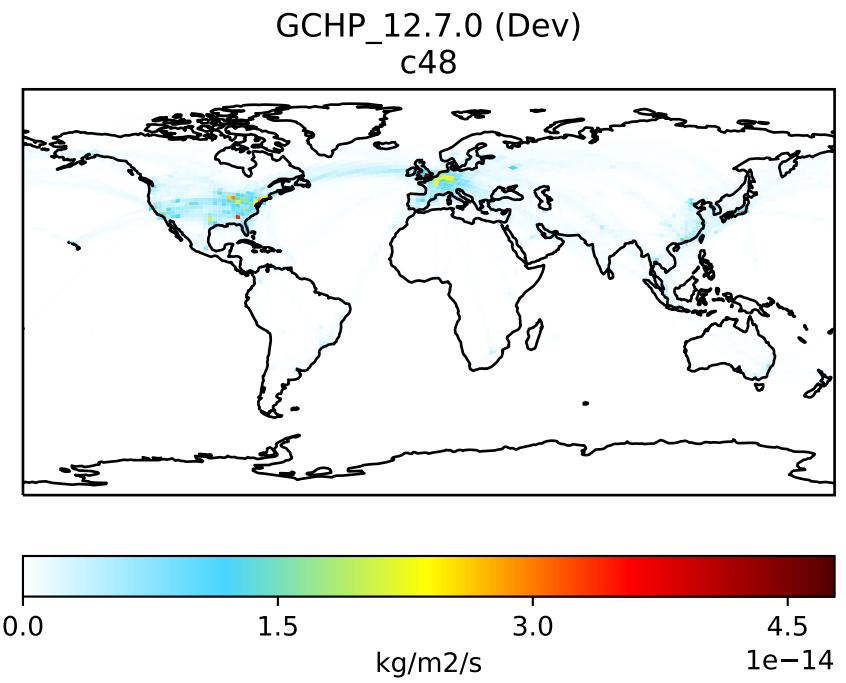
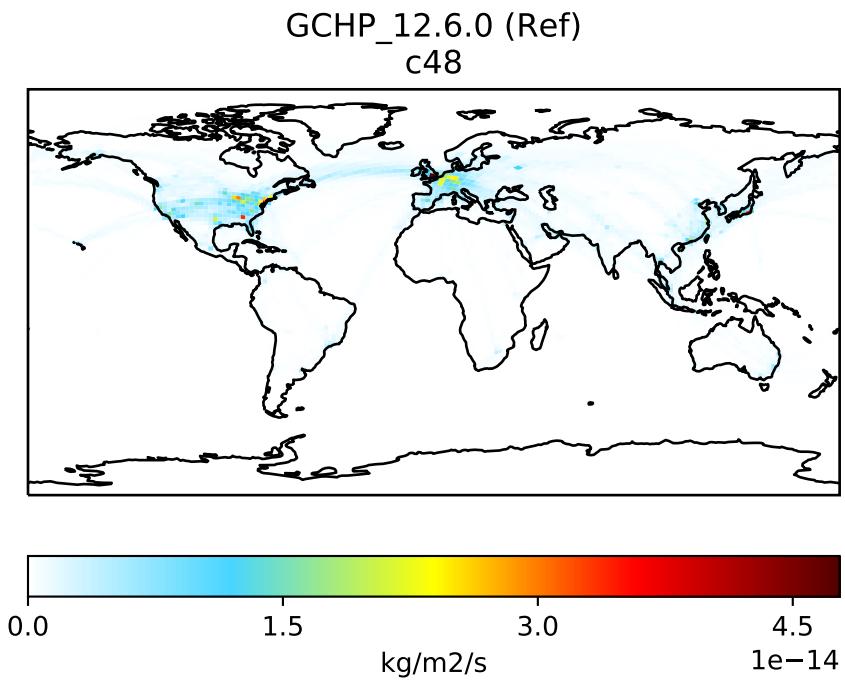
# EmisRCHO\_Aircraft



# EmisSO2\_Aircraft

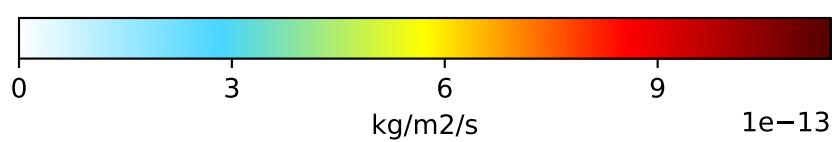
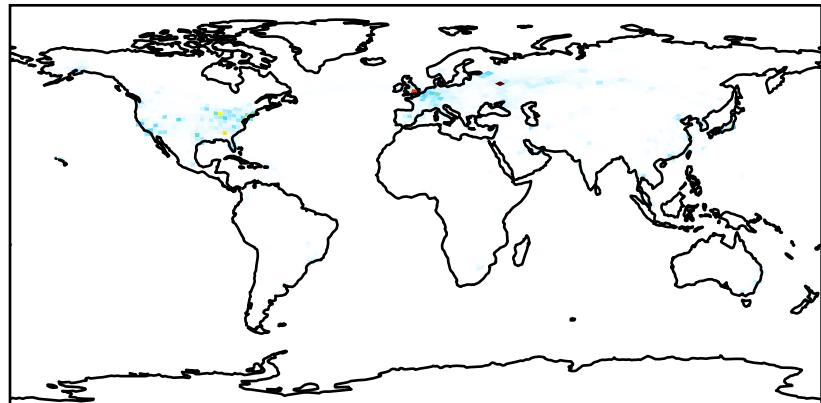


# EmisSO4\_Aircraft

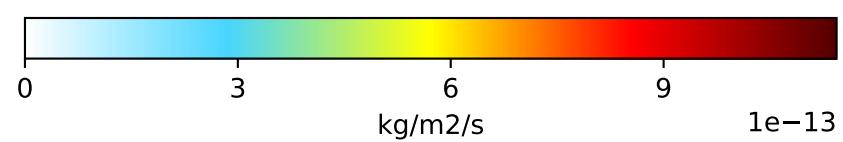
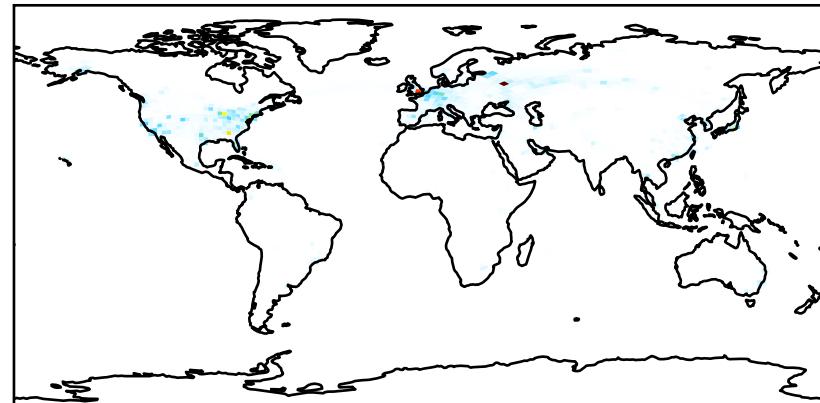


# EmisSOAP\_Aircraft

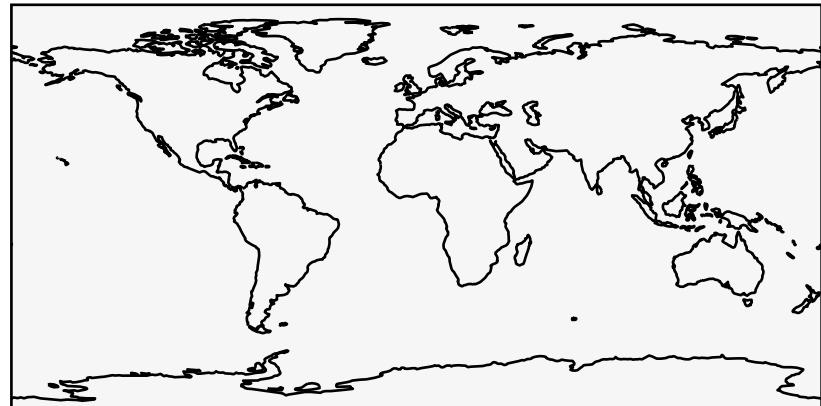
GCHP\_12.6.0 (Ref)  
c48



GCHP\_12.7.0 (Dev)  
c48

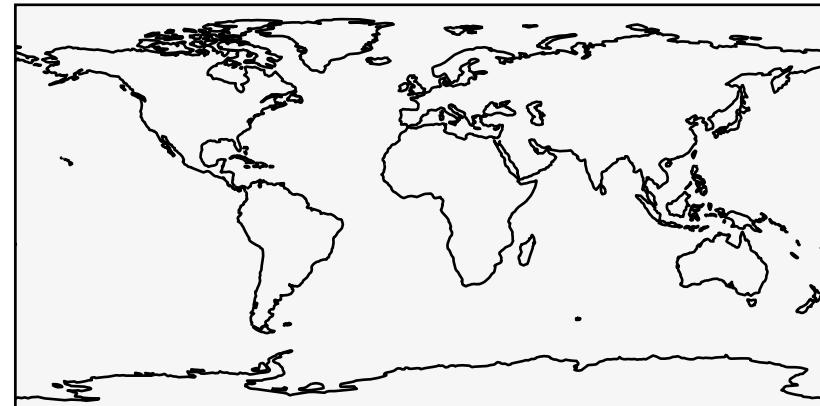


Difference (1x1.25)  
Dev - Ref, Dynamic Range



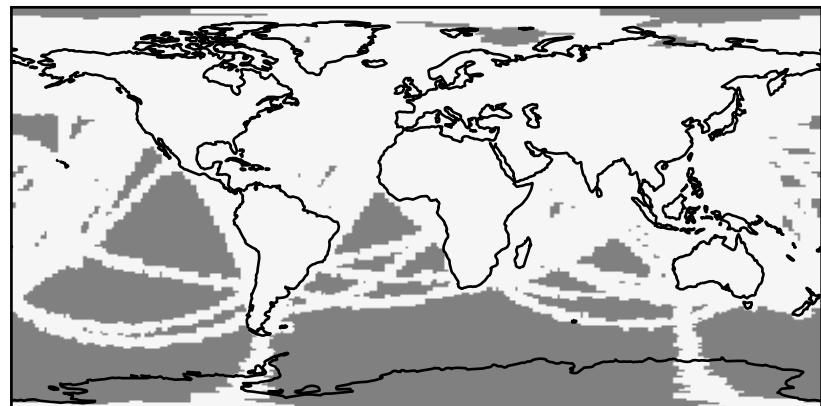
Zero throughout domain  
kg/m<sup>2</sup>/s

Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



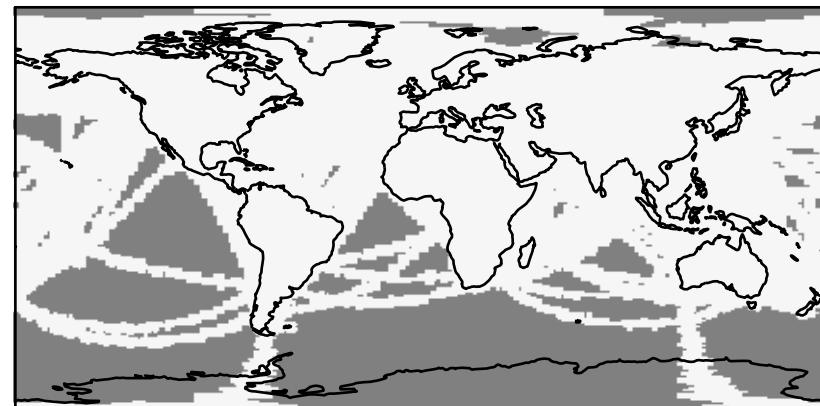
Zero throughout domain  
kg/m<sup>2</sup>/s

Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Dynamic Range



Zero throughout domain  
unitless

Fractional Difference (1x1.25)  
(Dev-Ref)/Ref, Fixed Range



Zero throughout domain  
unitless