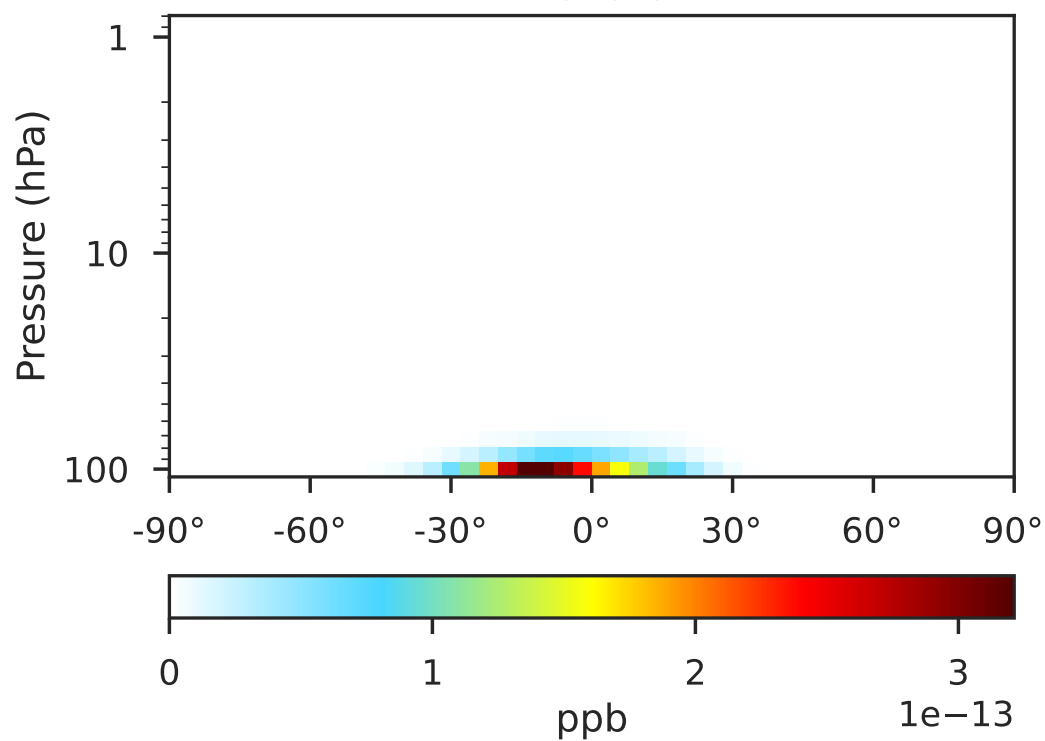
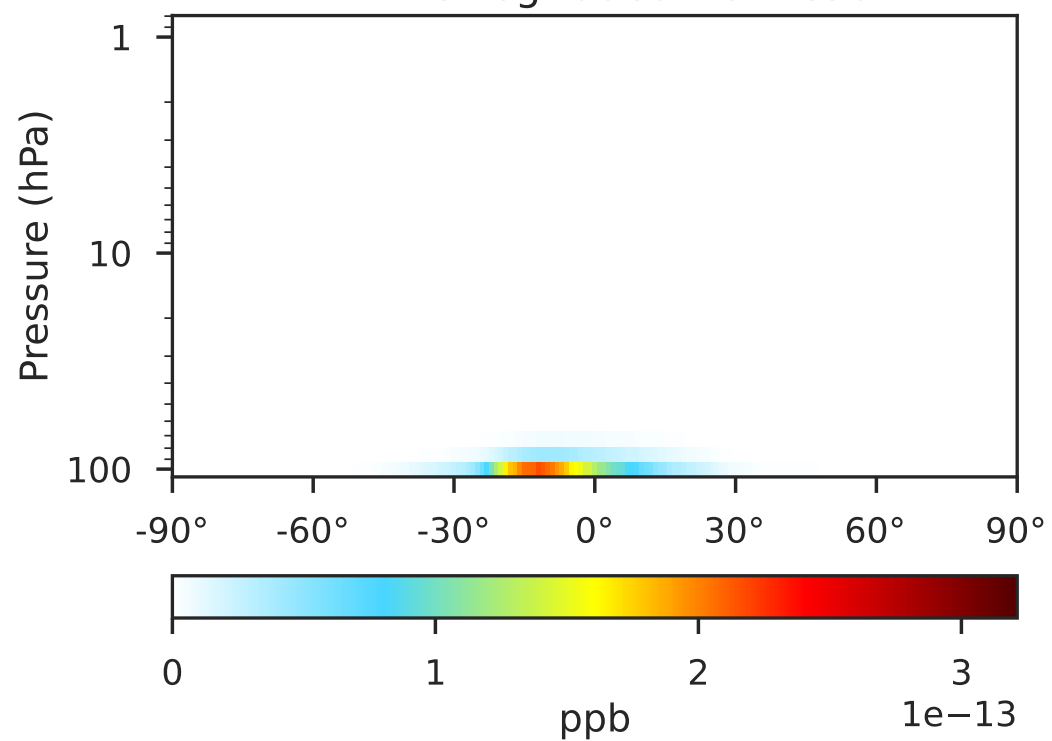


# SpeciesConcVV\_Rn222, Zonal Mean (Jan2019)

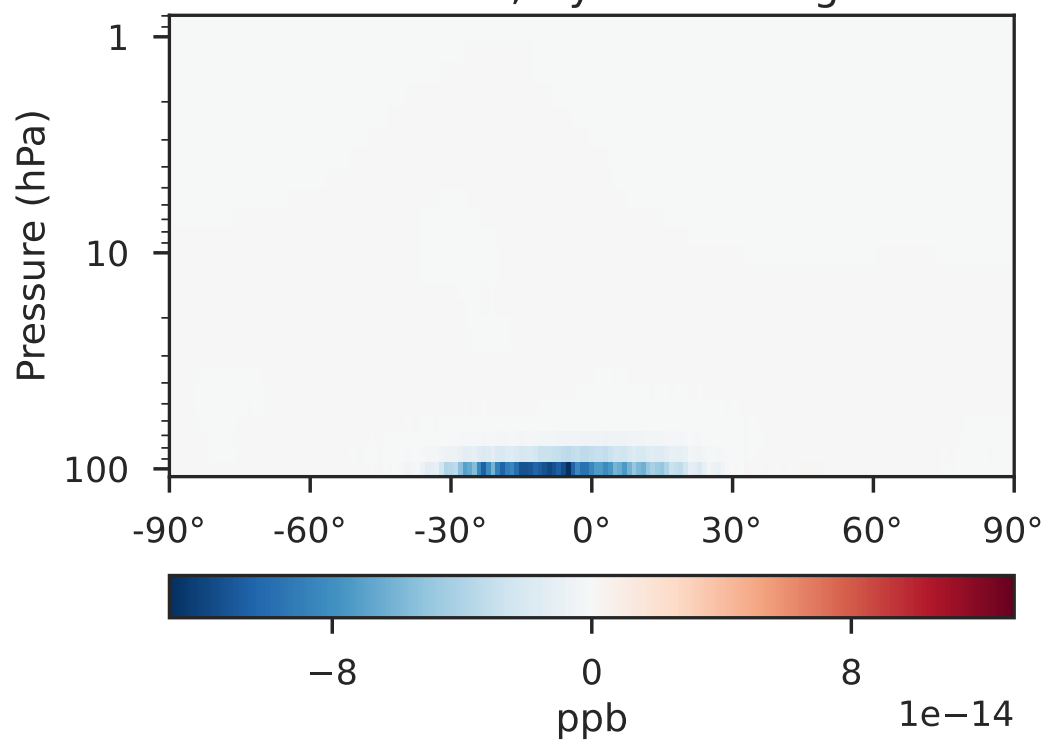
GCC 14.2.2 (Ref)  
4.0x5.0



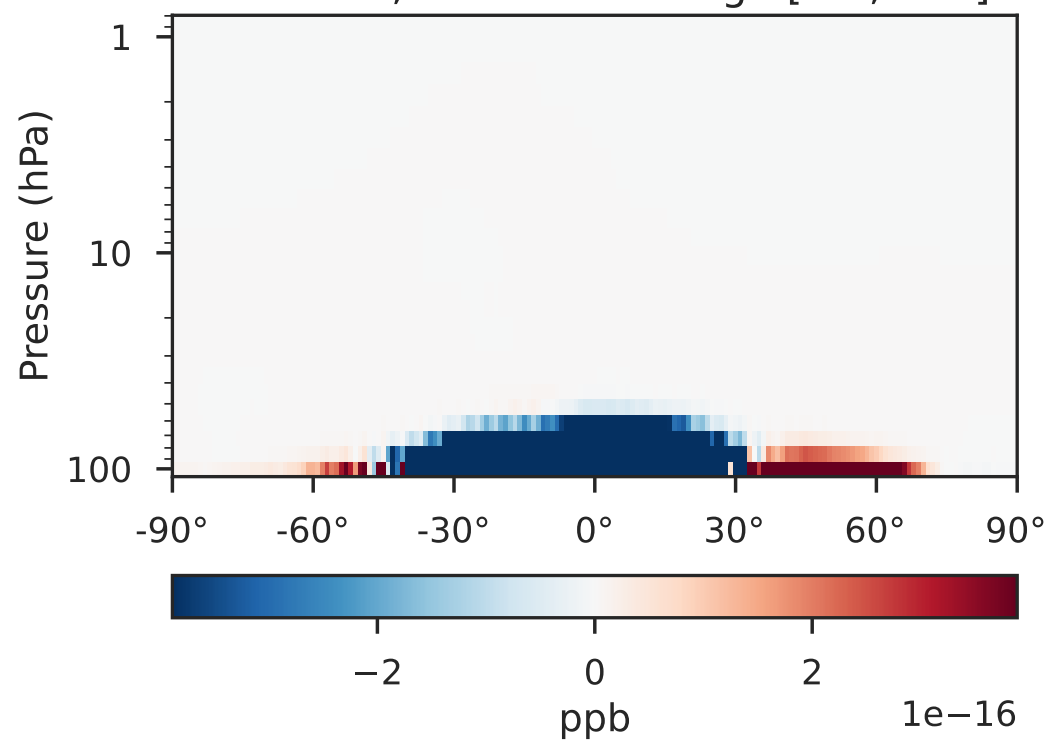
GCHP 14.2.2 using mass flux (Dev)  
1x1.25 regridged from c30



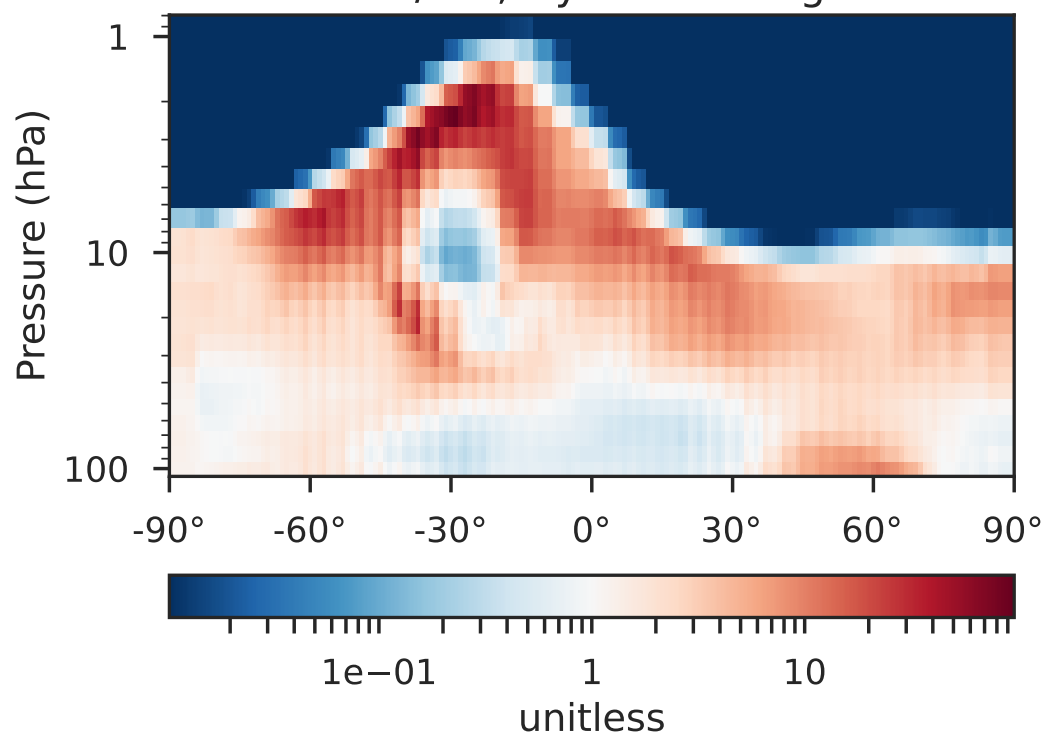
Difference (1x1.25)  
Dev - Ref, Dynamic Range



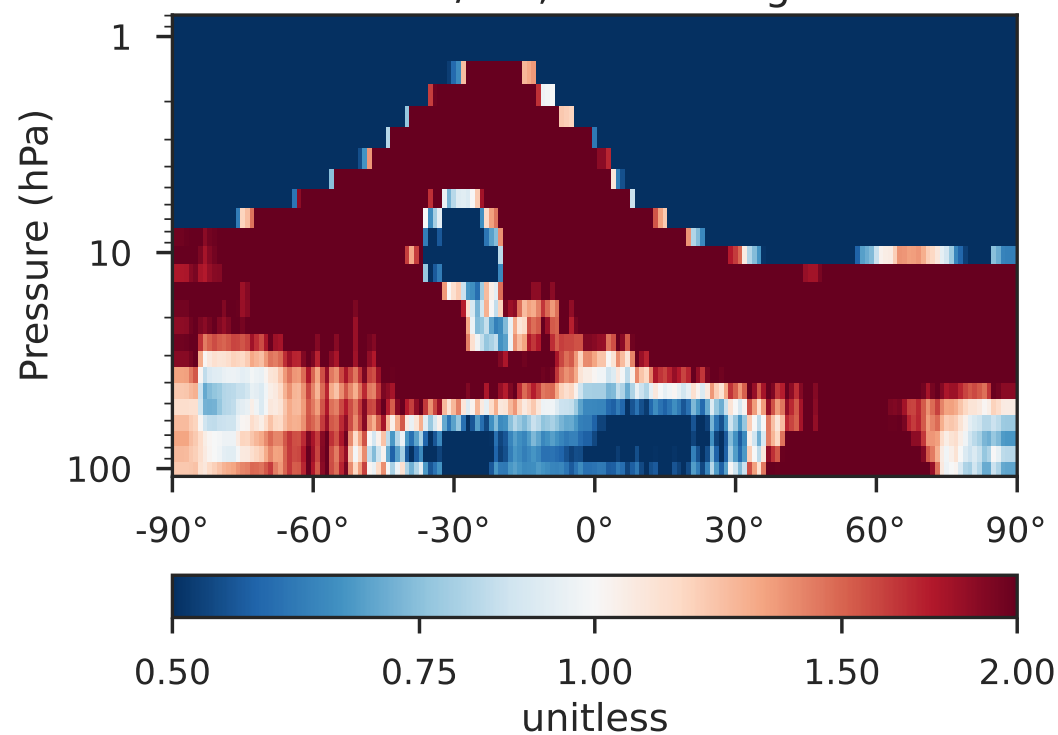
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

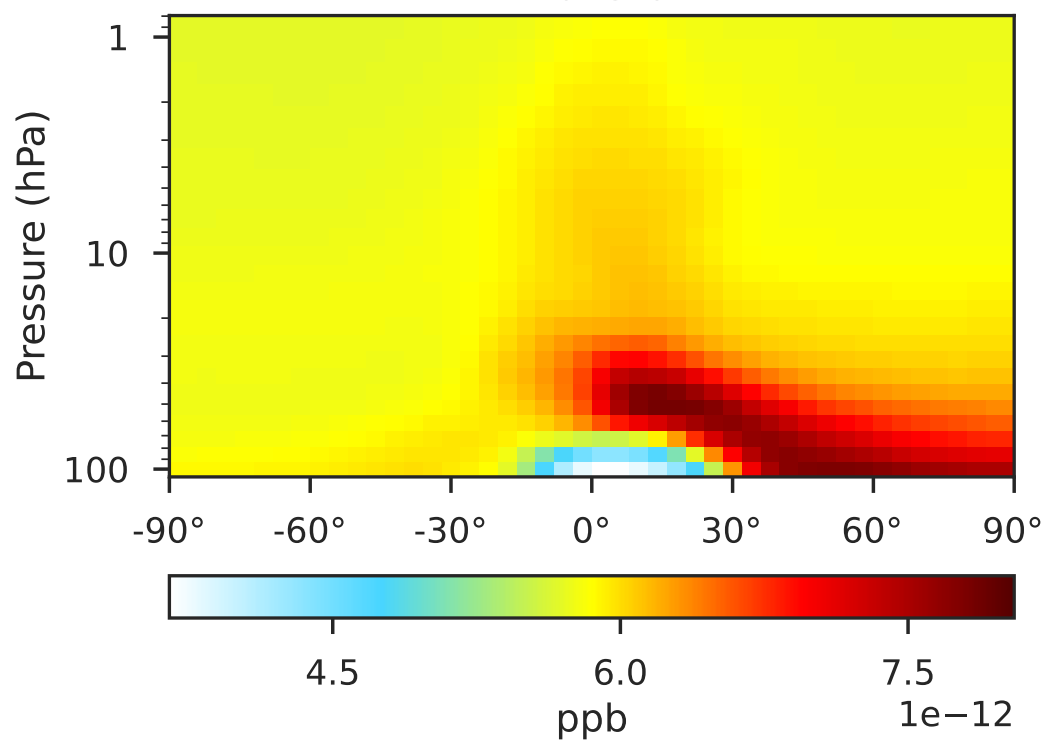


Ratio (1x1.25)  
Dev/Ref, Fixed Range

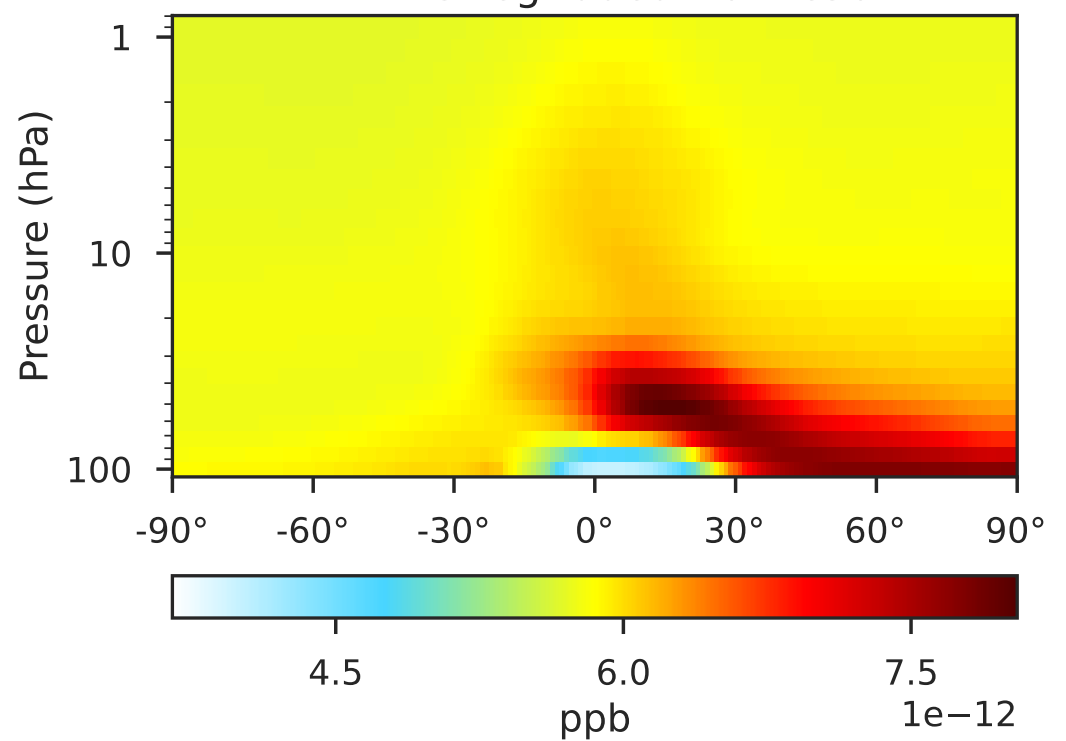


# SpeciesConcVV\_Pb210, Zonal Mean (Jan2019)

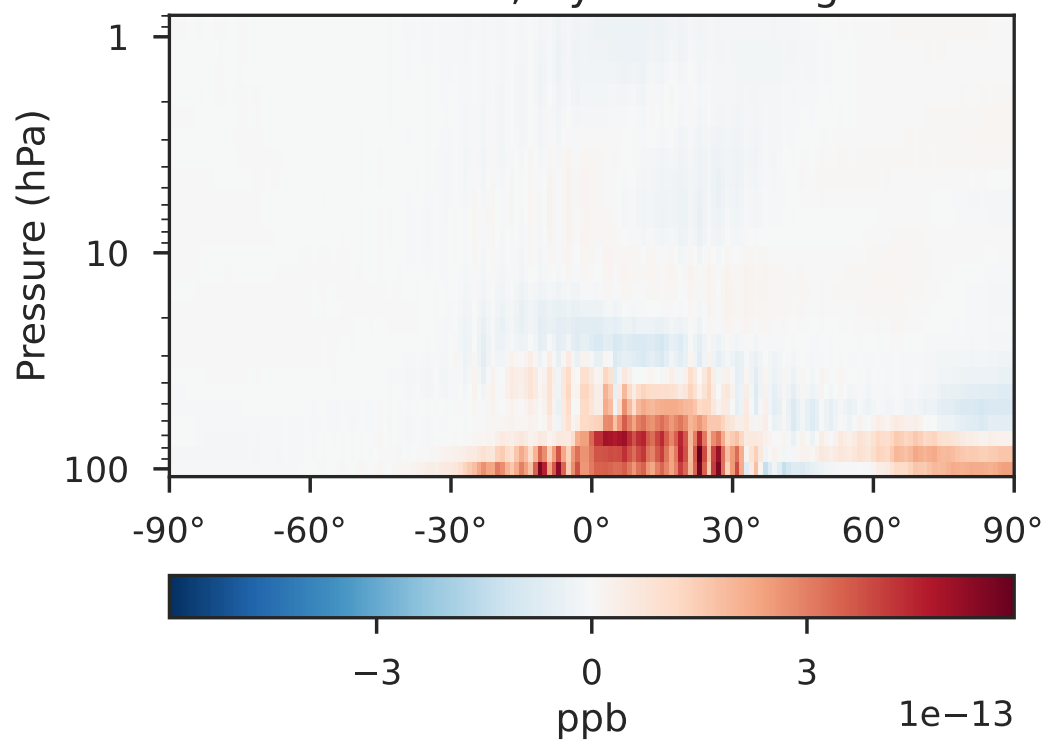
GCC 14.2.2 (Ref)  
4.0x5.0



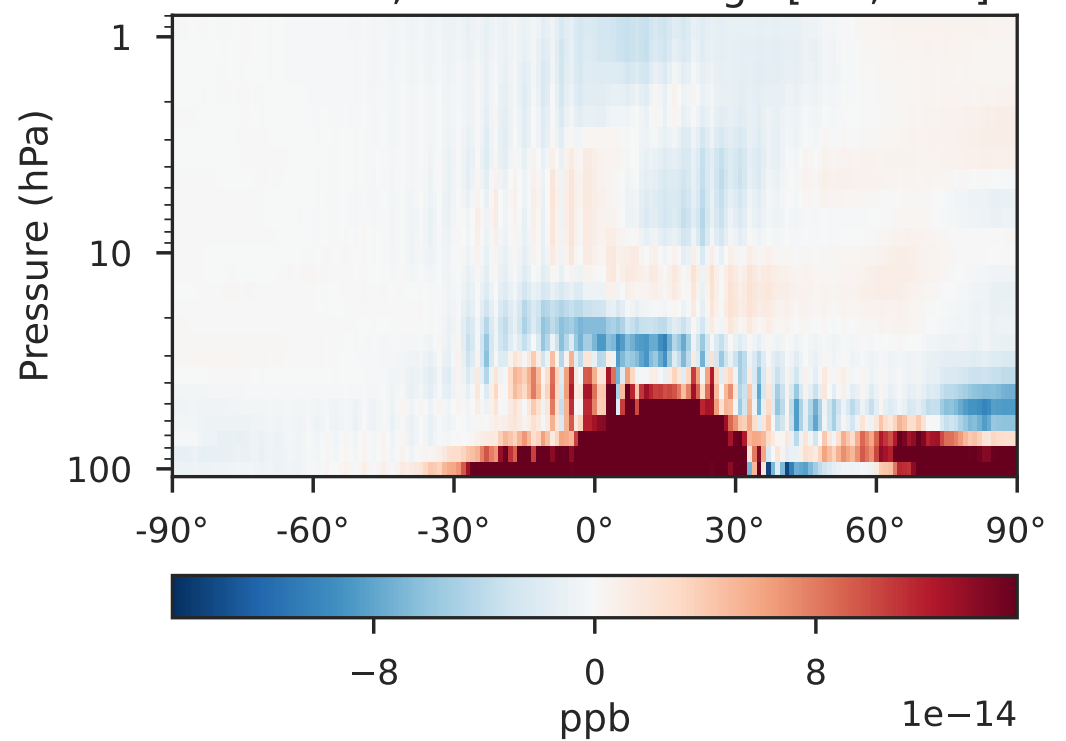
GCHP 14.2.2 using mass flux (Dev)  
1x1.25 regrided from c30



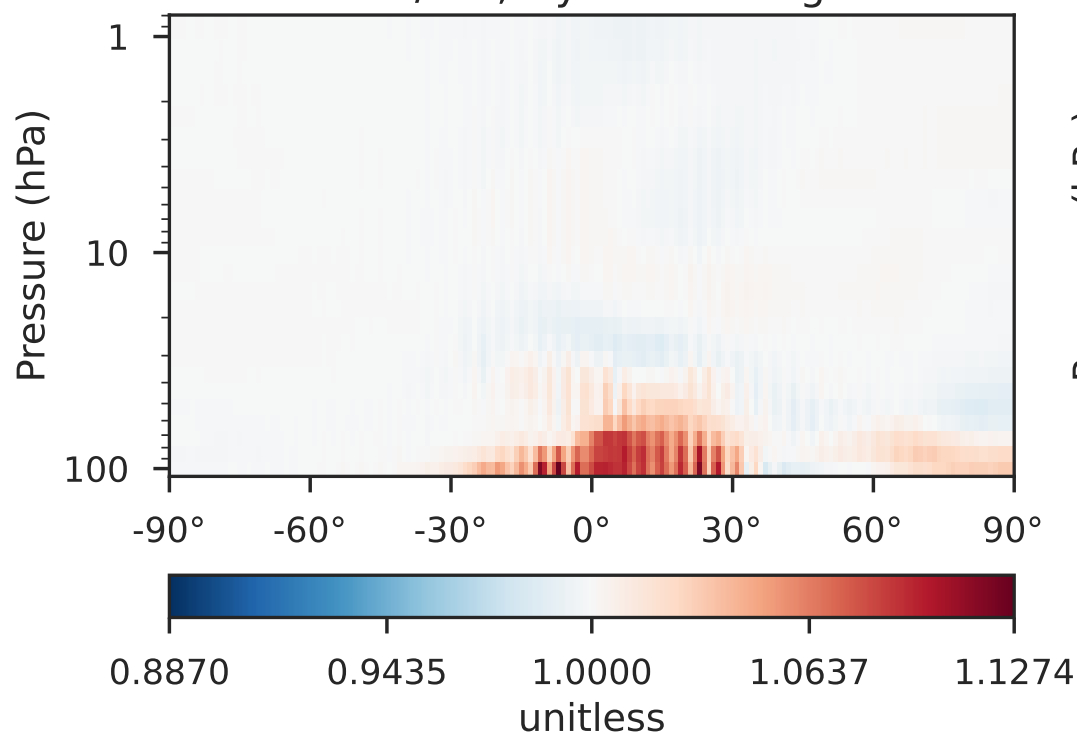
Difference (1x1.25)  
Dev - Ref, Dynamic Range



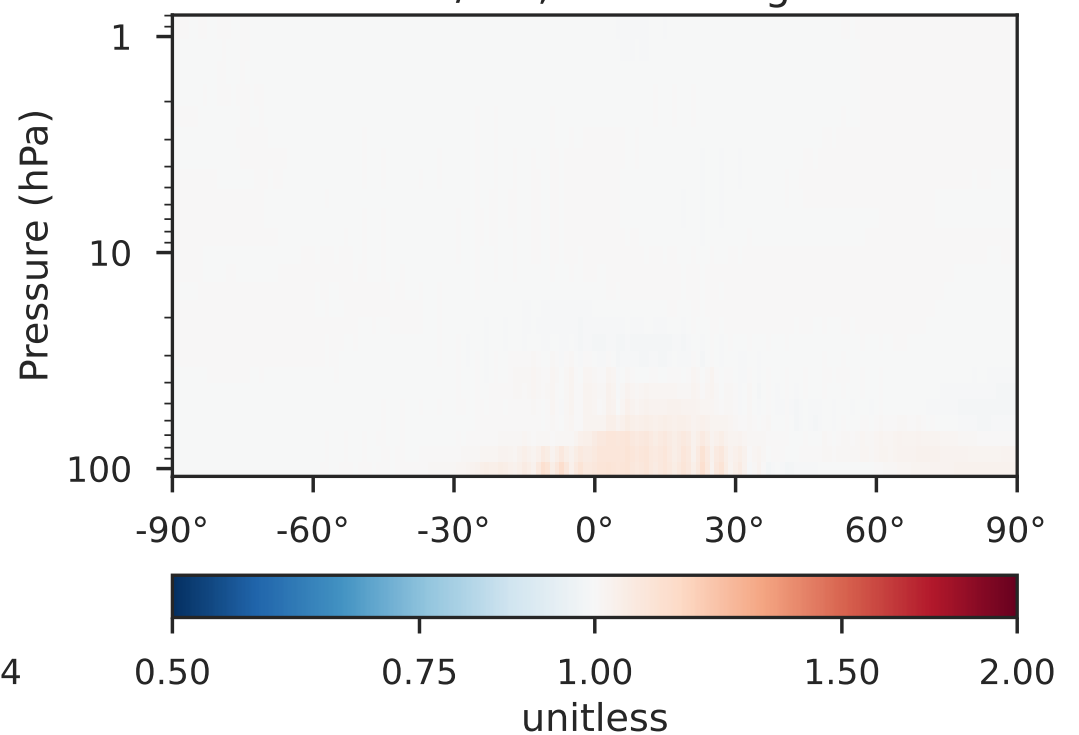
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

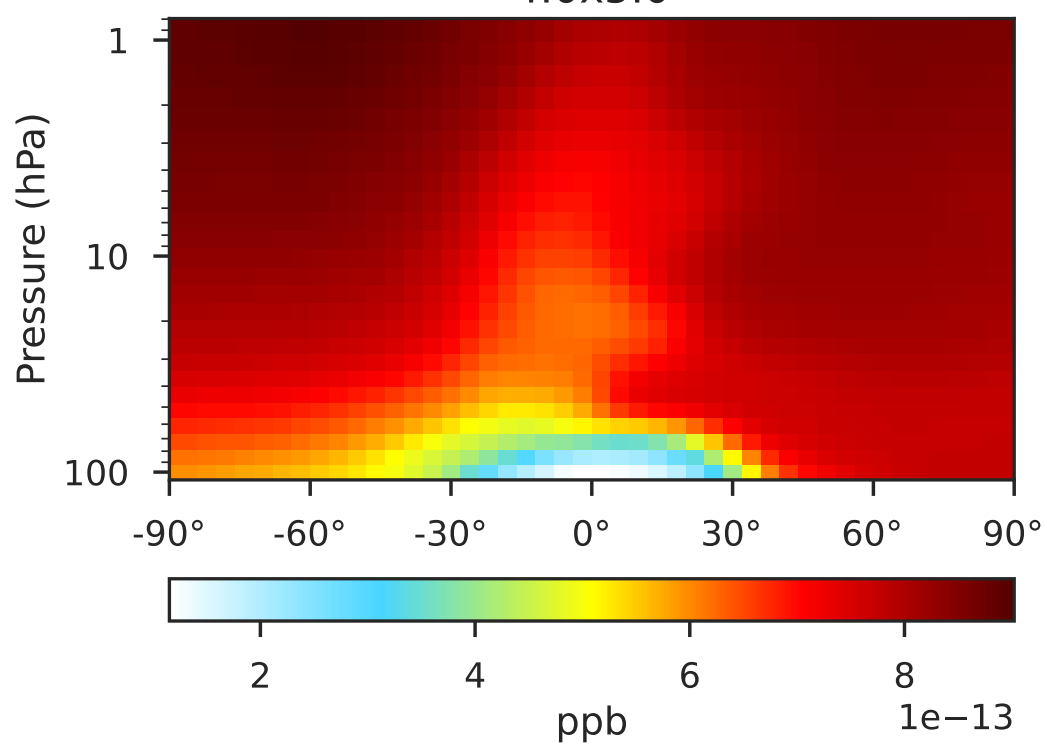


Ratio (1x1.25)  
Dev/Ref, Fixed Range

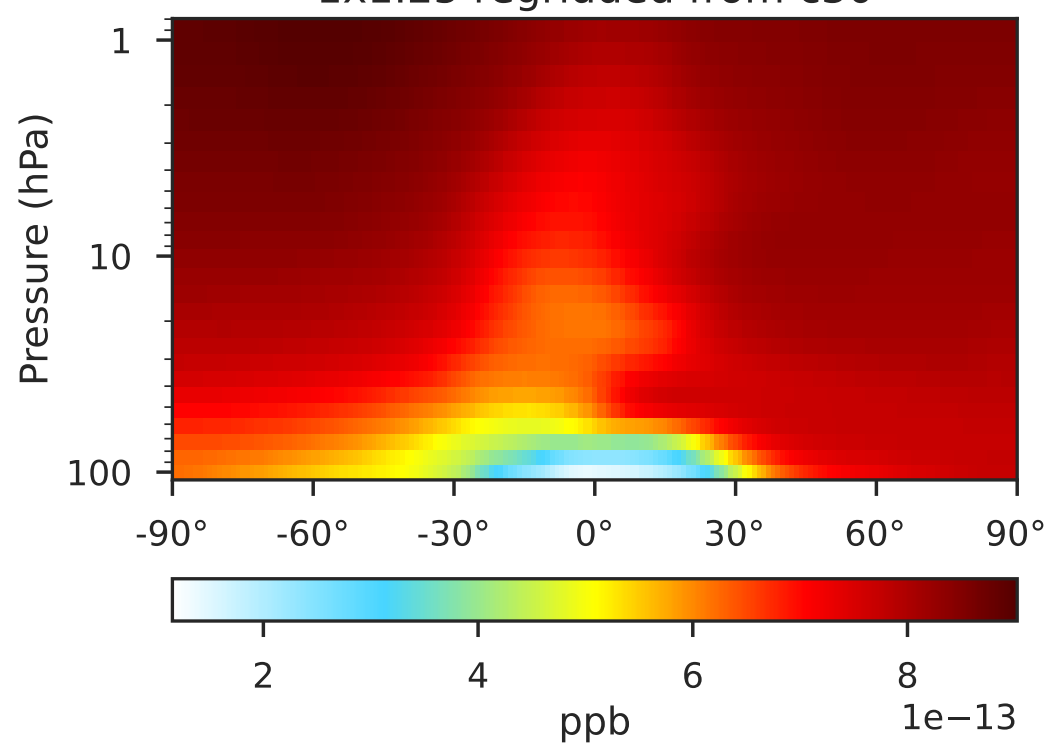


# SpeciesConcVV\_Pb210s, Zonal Mean (Jan2019)

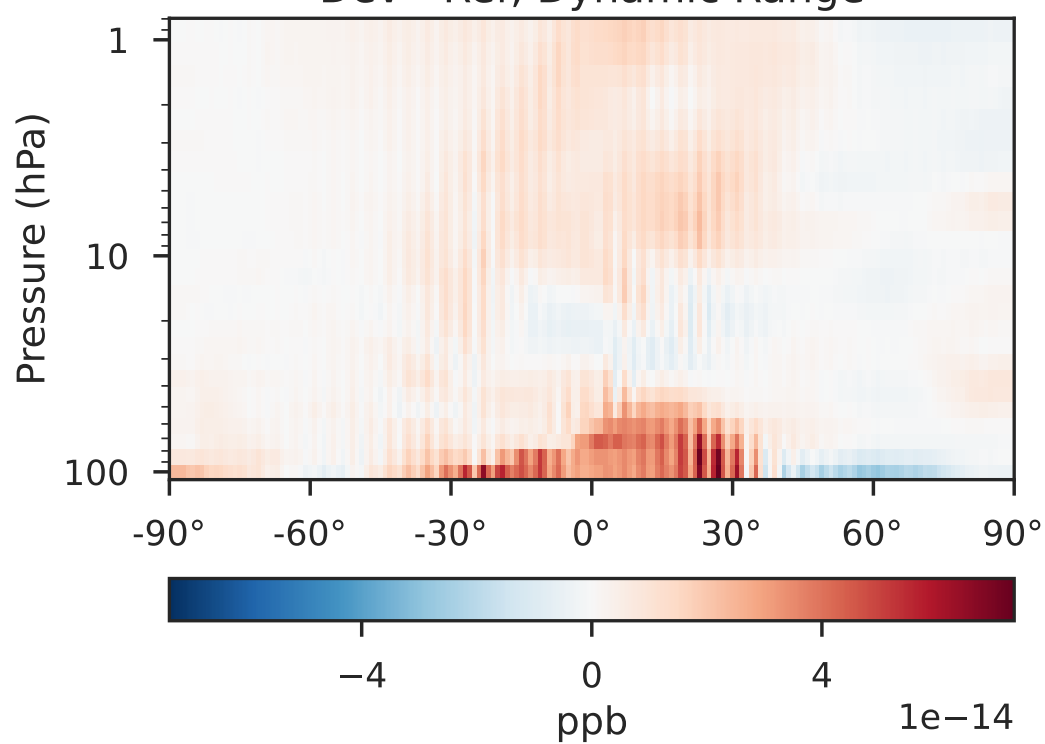
GCC 14.2.2 (Ref)  
4.0x5.0



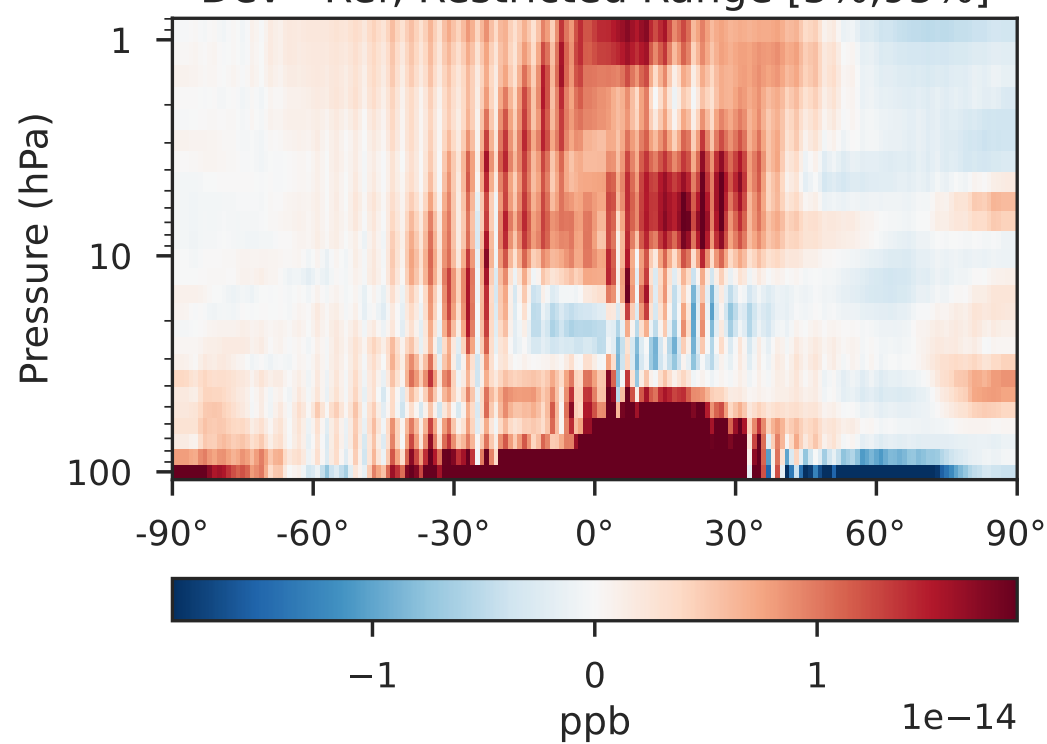
GCHP 14.2.2 using mass flux (Dev)  
1x1.25 regrided from c30



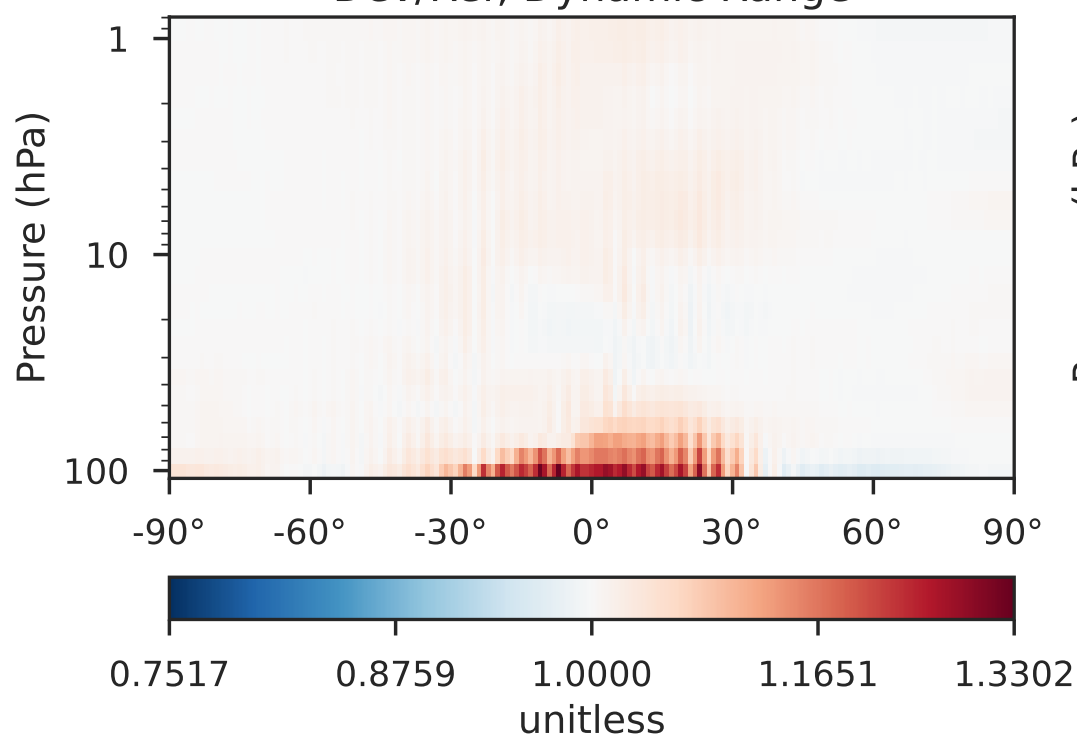
Difference (1x1.25)  
Dev - Ref, Dynamic Range



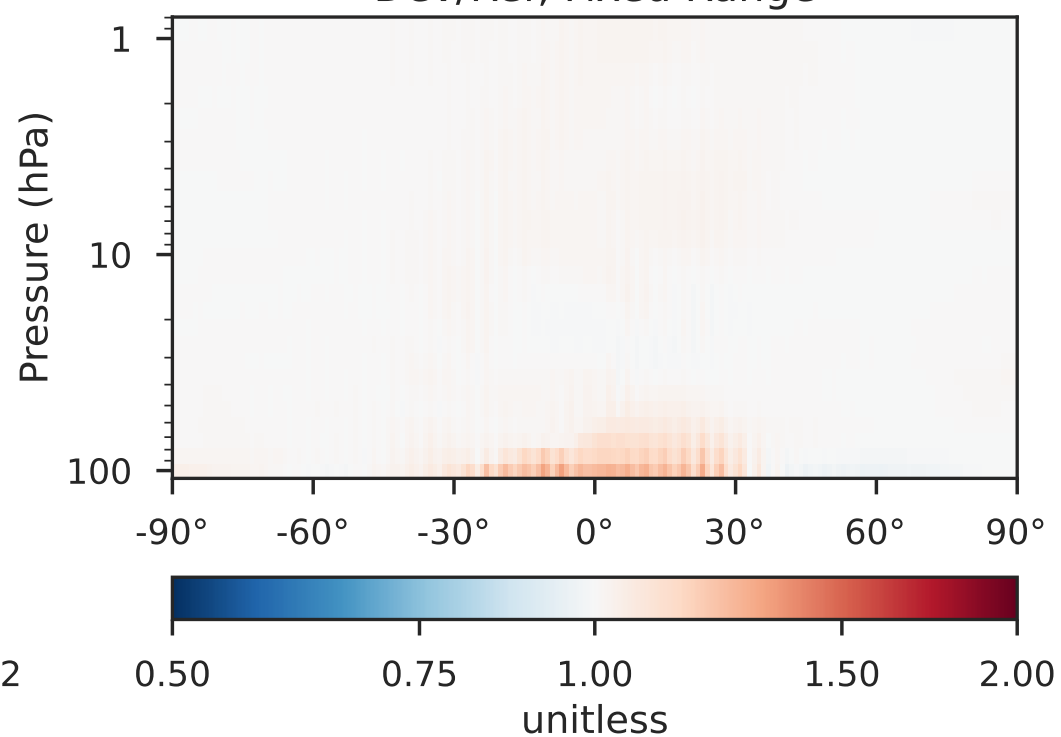
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

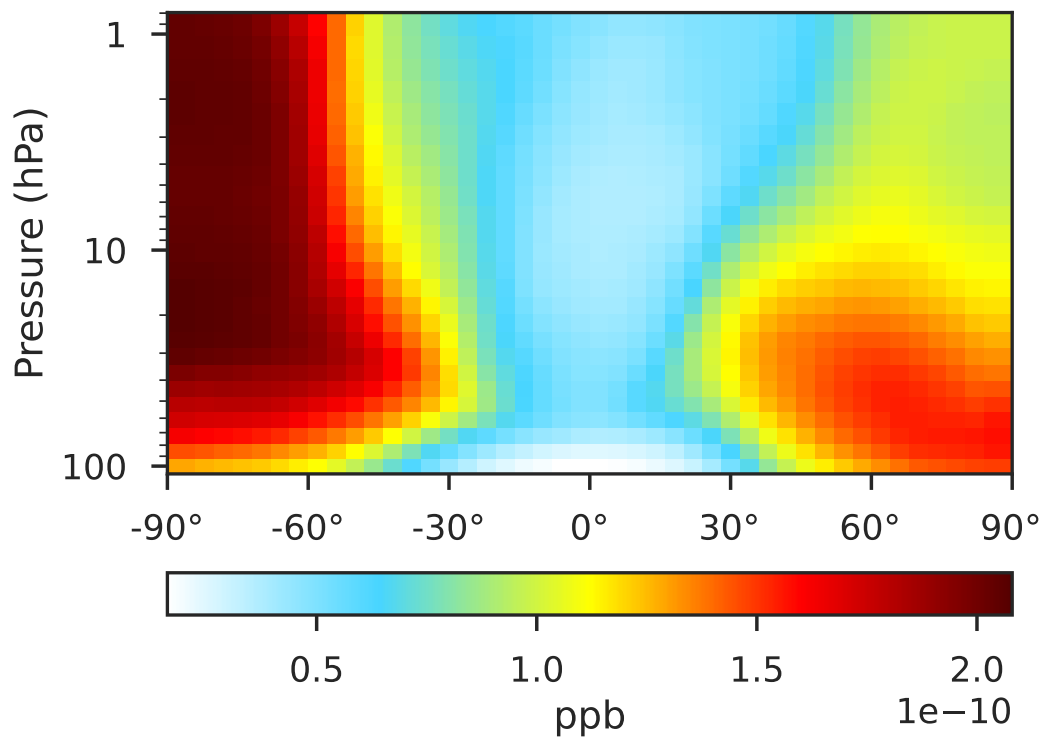


Ratio (1x1.25)  
Dev/Ref, Fixed Range

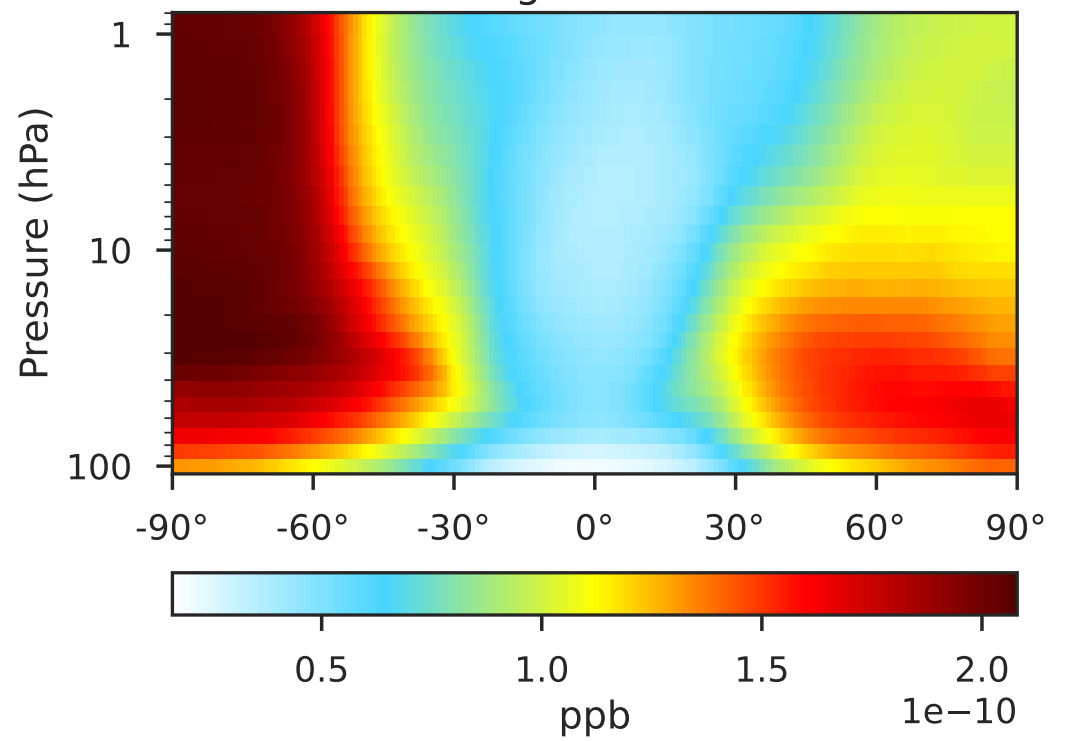


# SpeciesConcVV\_Be7, Zonal Mean (Jan2019)

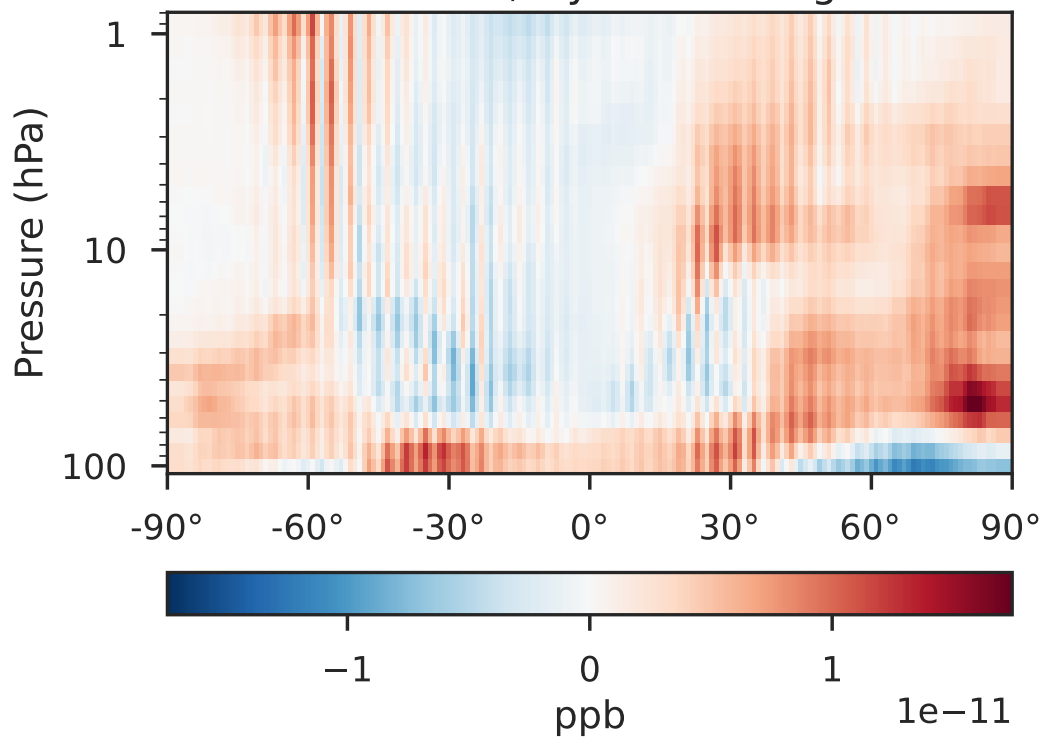
GCC 14.2.2 (Ref)  
4.0x5.0



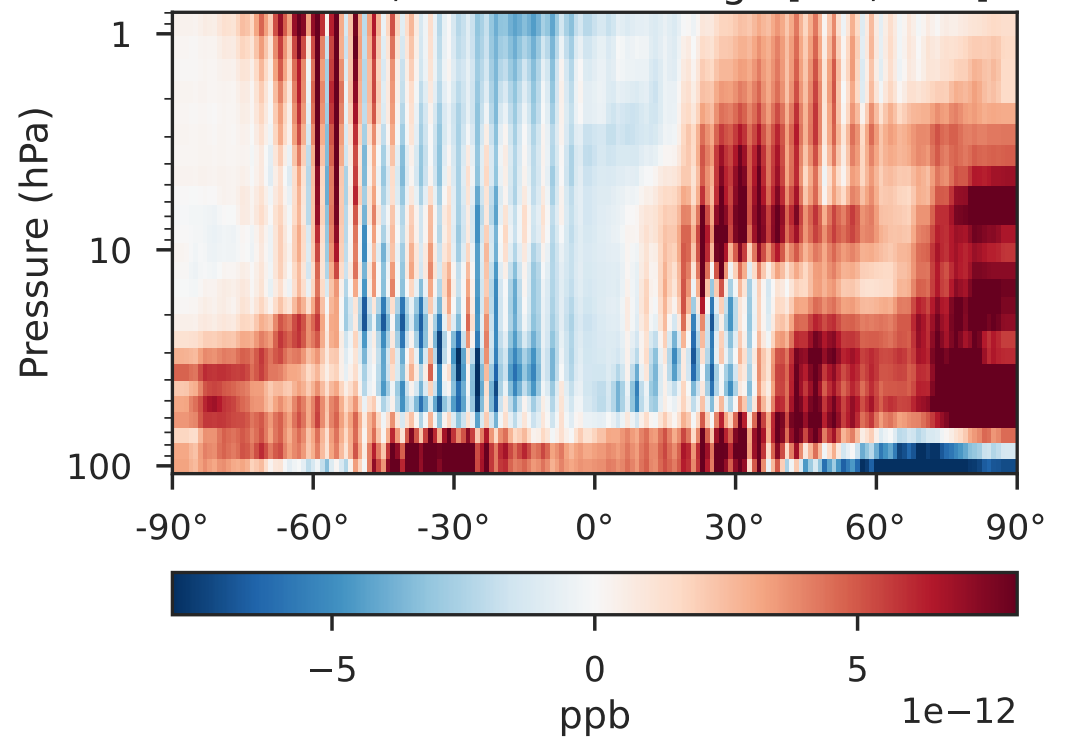
GCHP 14.2.2 using mass flux (Dev)  
1x1.25 regrided from c30



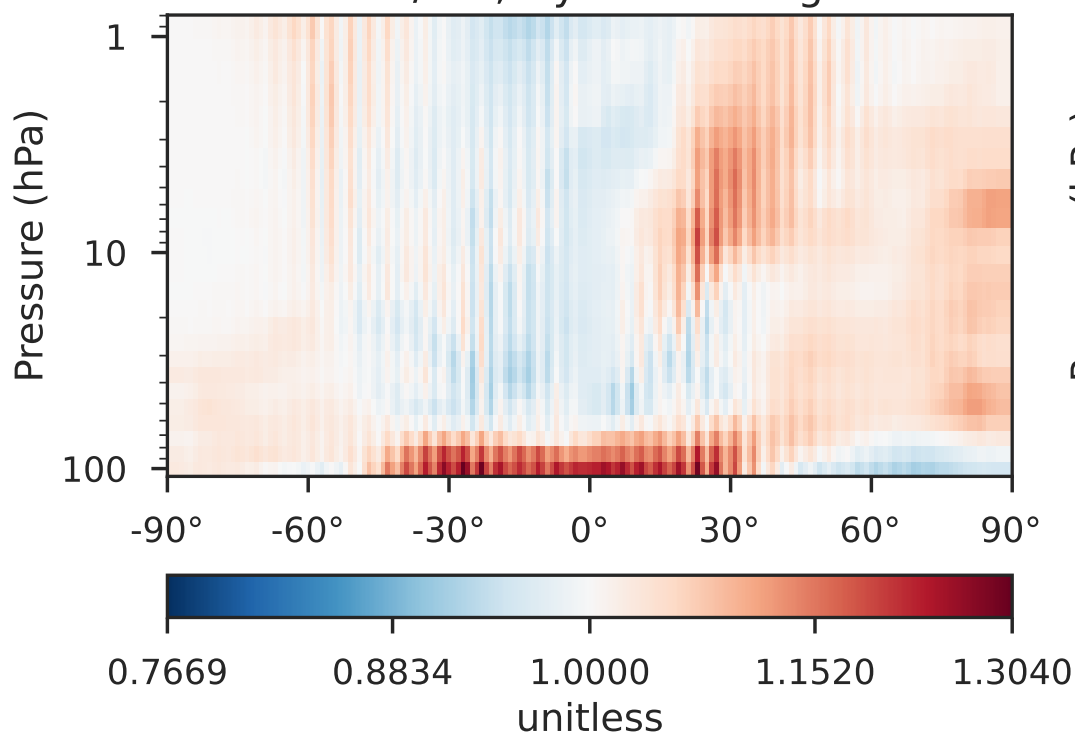
Difference (1x1.25)  
Dev - Ref, Dynamic Range



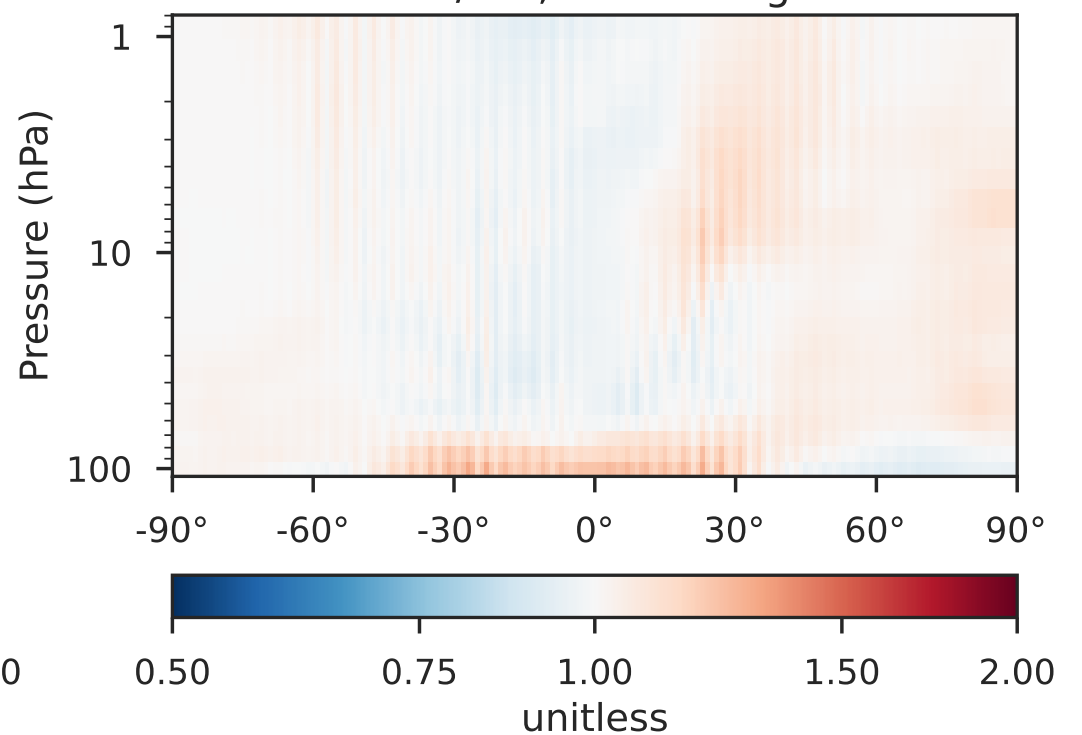
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

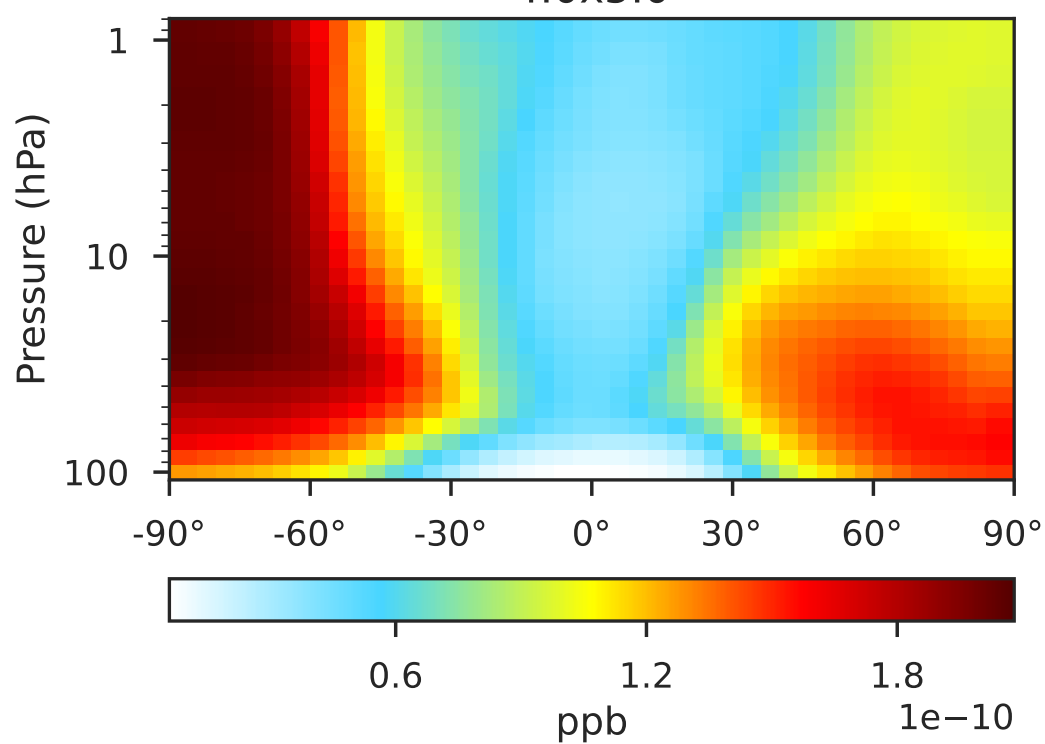


Ratio (1x1.25)  
Dev/Ref, Fixed Range

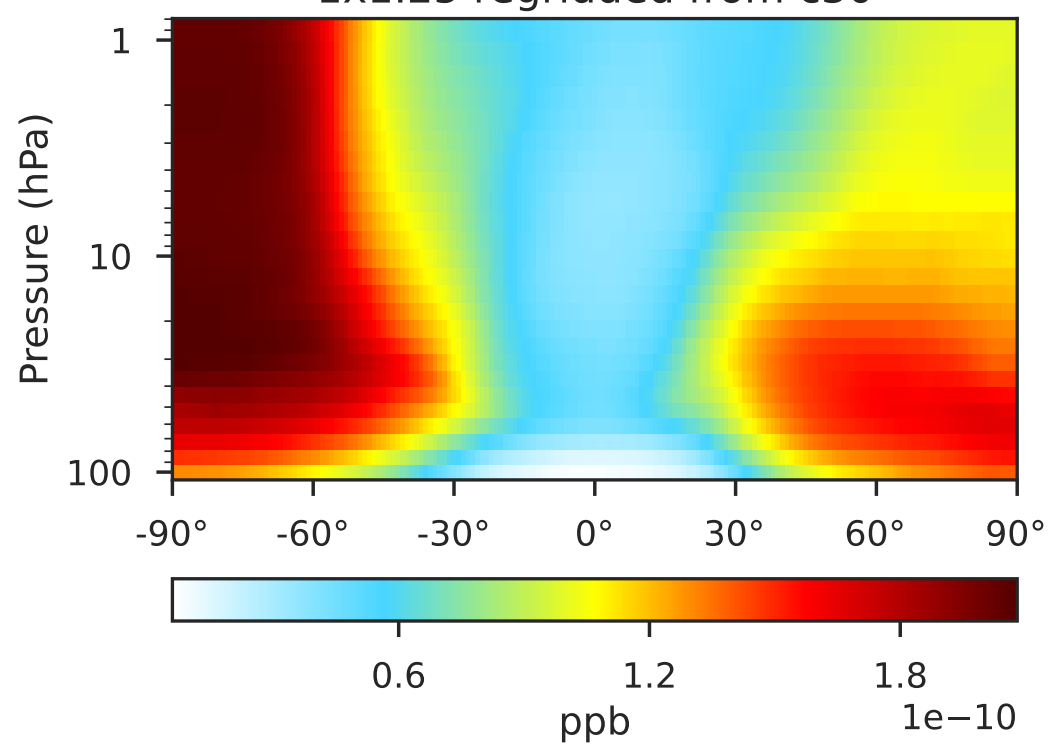


# SpeciesConcVV\_Be7s, Zonal Mean (Jan2019)

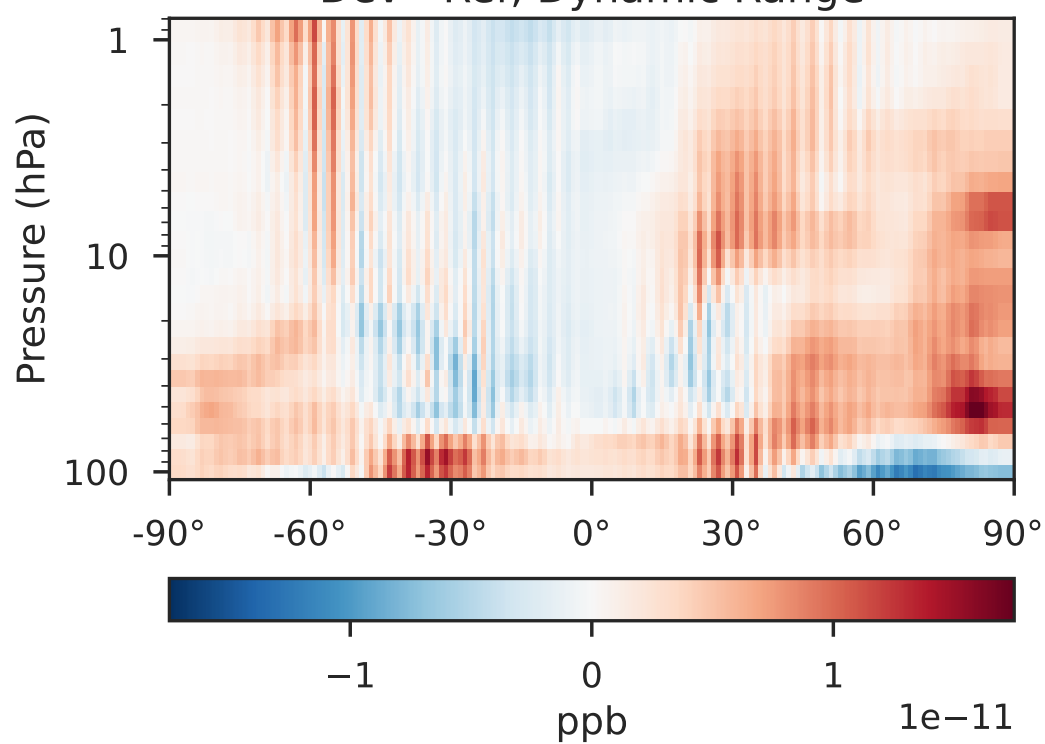
GCC 14.2.2 (Ref)  
4.0x5.0



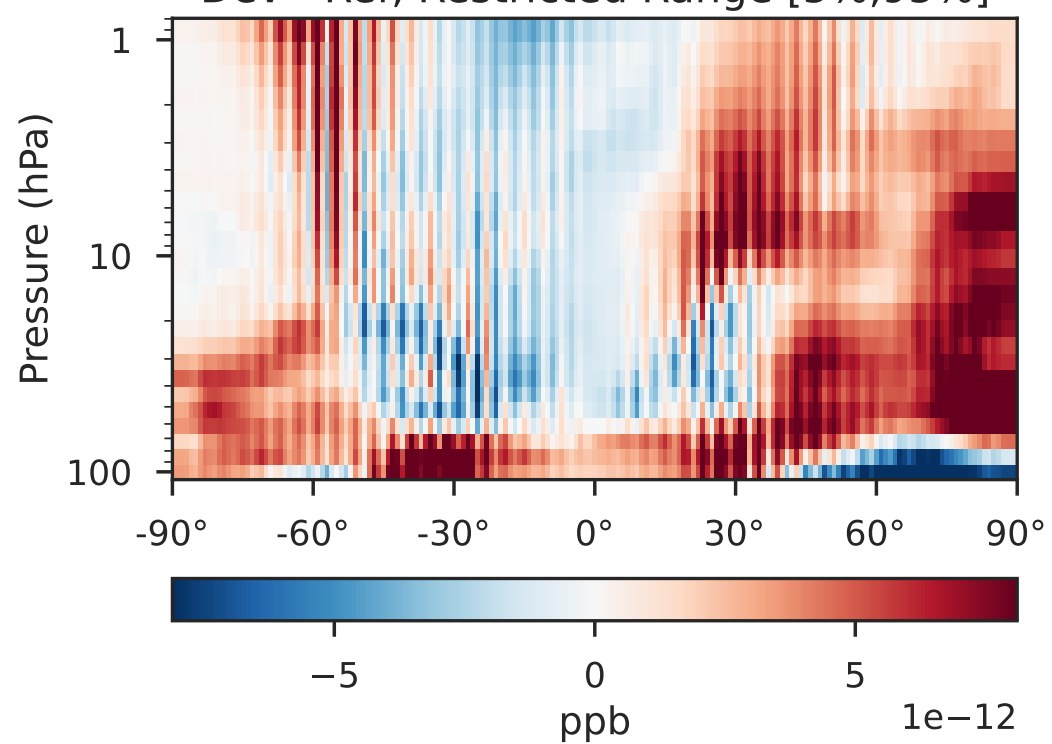
GCHP 14.2.2 using mass flux (Dev)  
1x1.25 regrided from c30



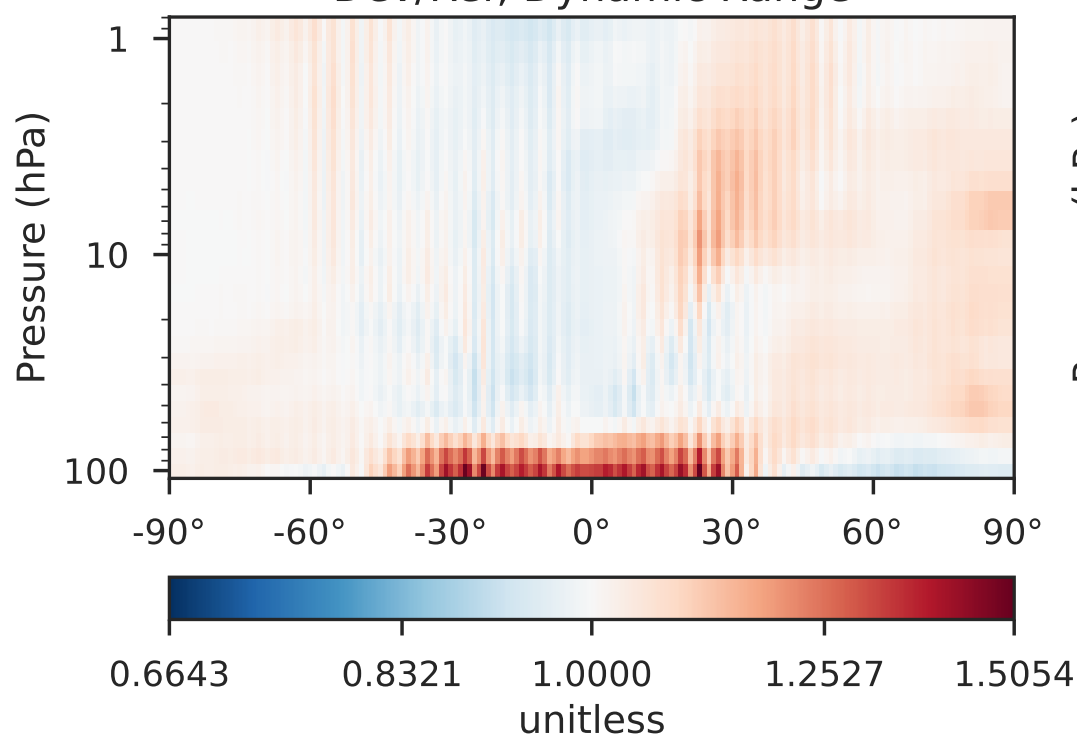
Difference (1x1.25)  
Dev - Ref, Dynamic Range



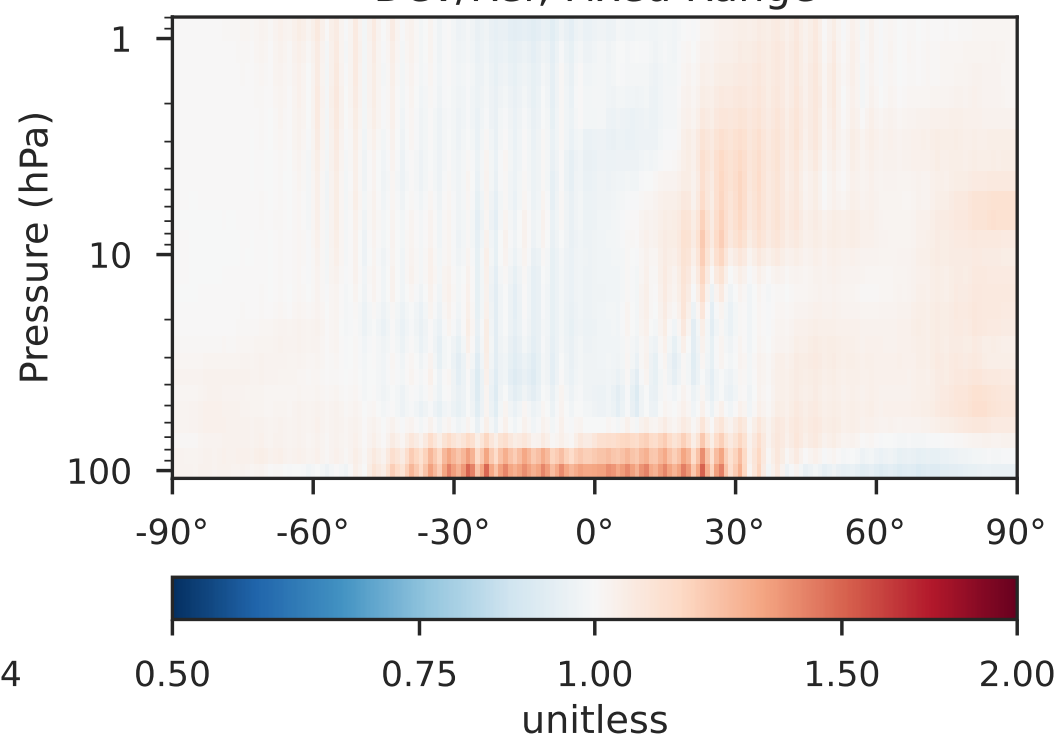
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

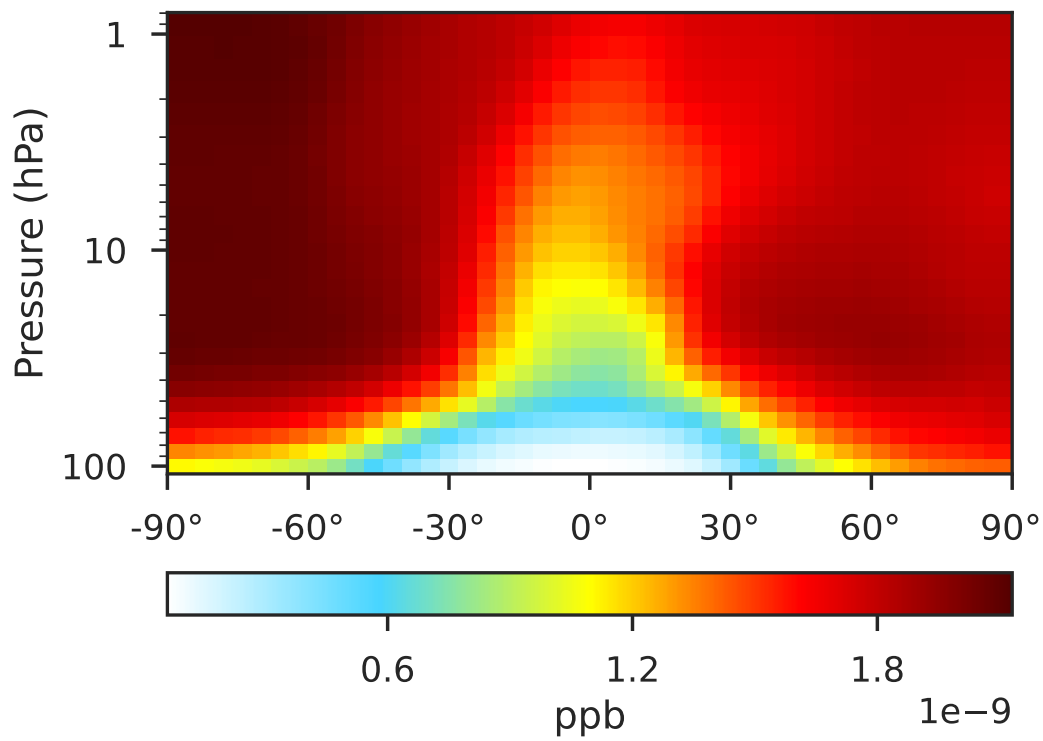


Ratio (1x1.25)  
Dev/Ref, Fixed Range

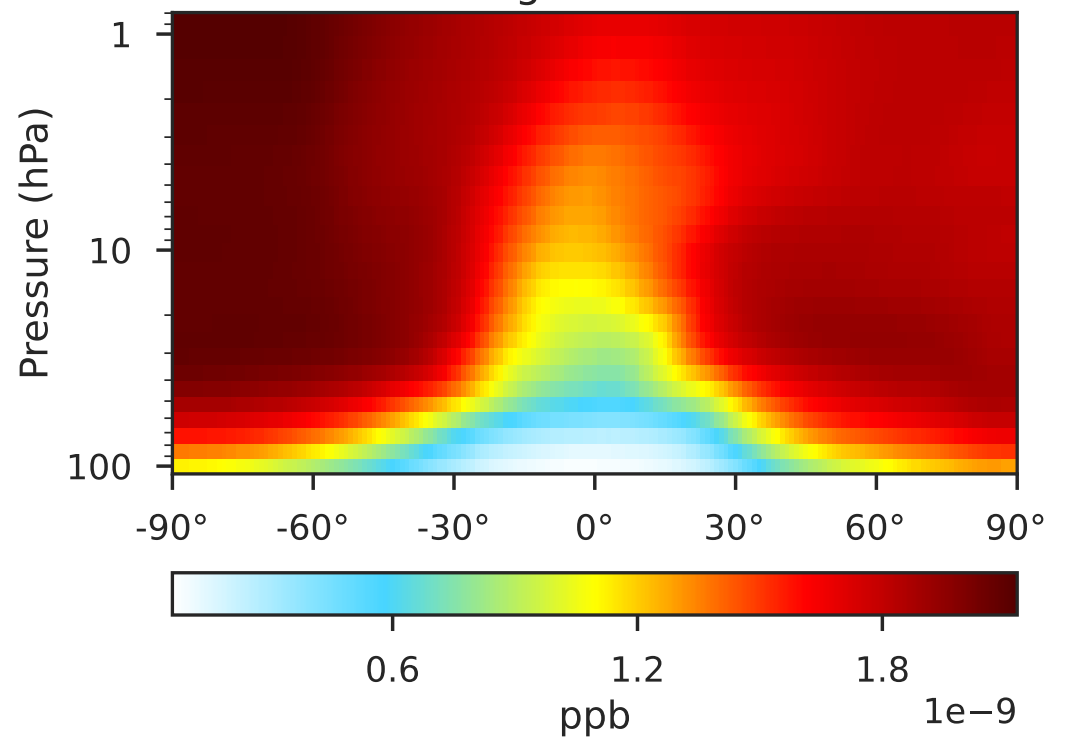


# SpeciesConcVV\_Be10, Zonal Mean (Jan2019)

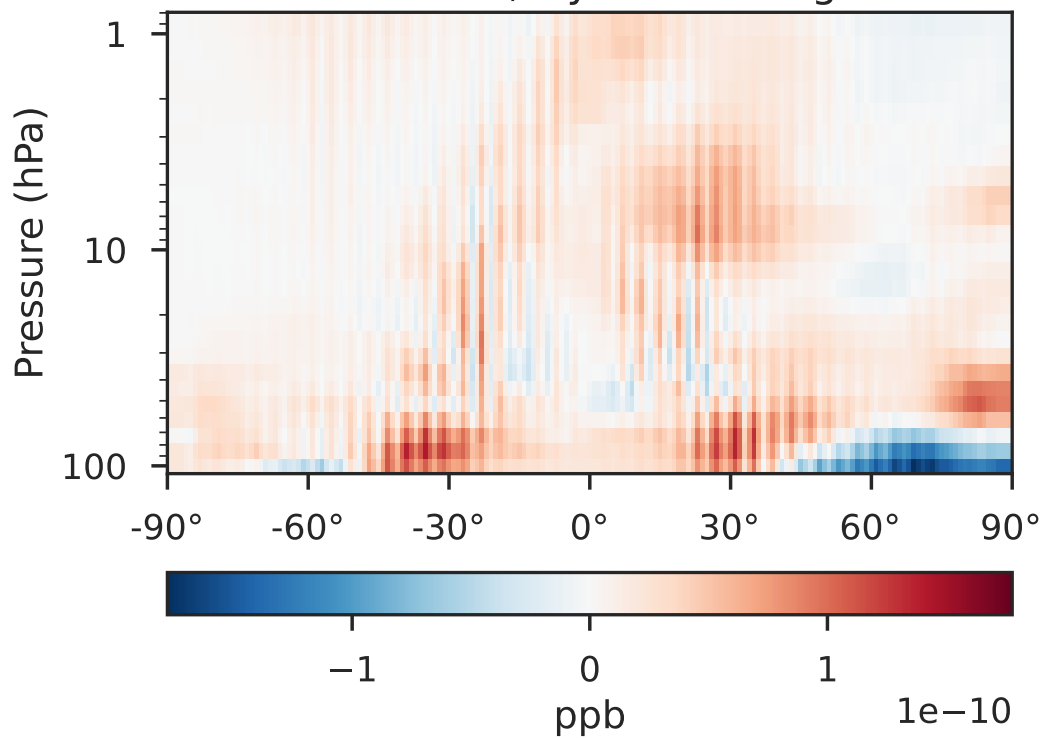
GCC 14.2.2 (Ref)  
4.0x5.0



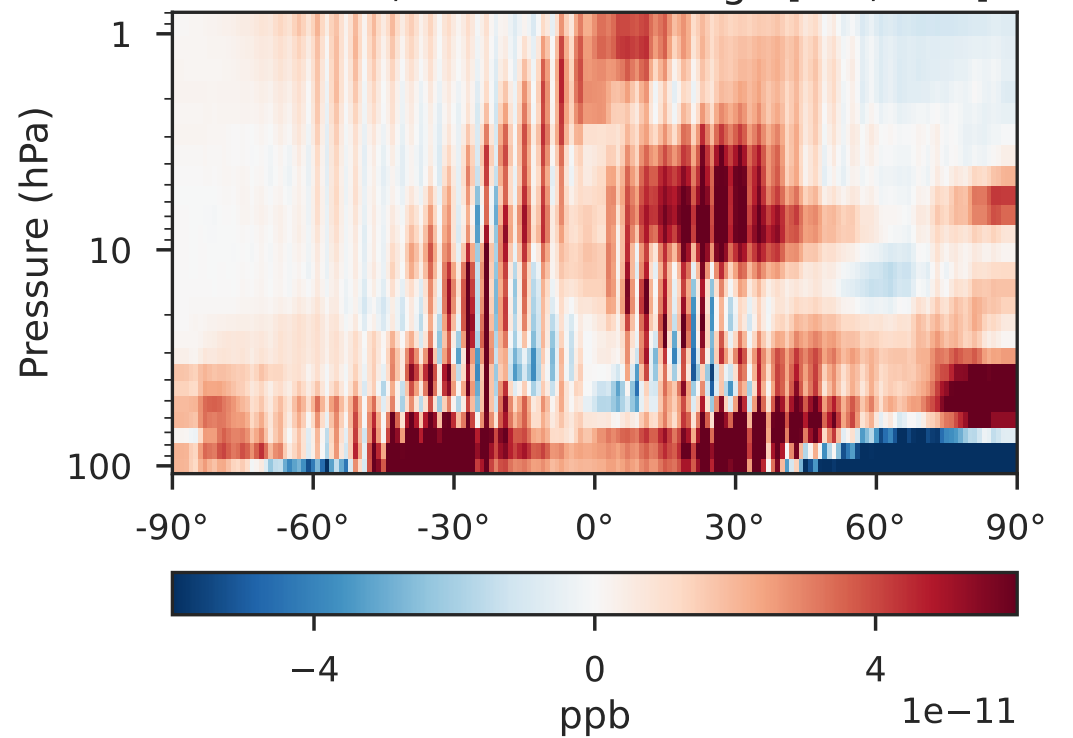
GCHP 14.2.2 using mass flux (Dev)  
1x1.25 regrided from c30



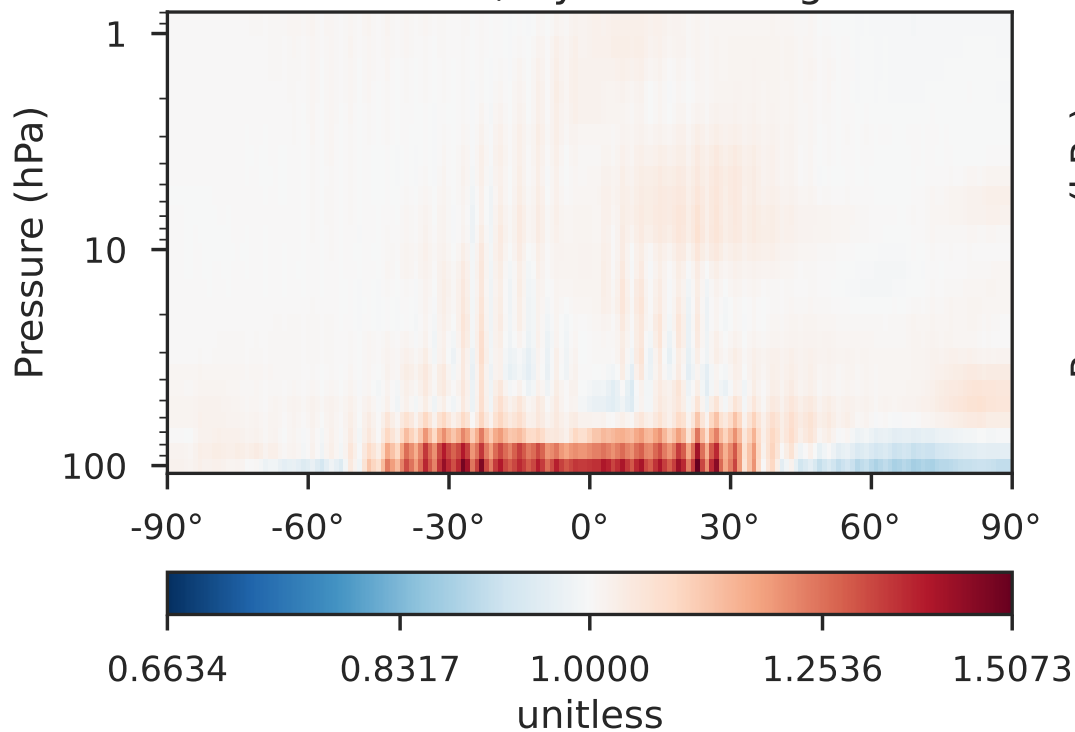
Difference (1x1.25)  
Dev - Ref, Dynamic Range



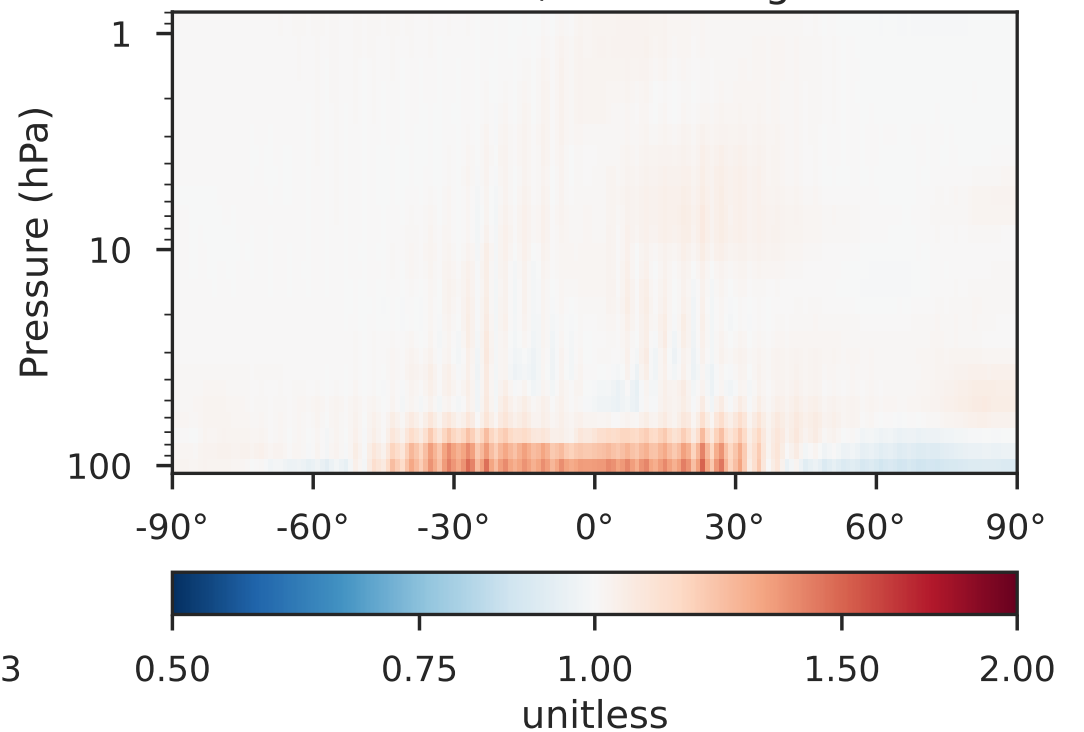
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



Ratio (1x1.25)  
Dev/Ref, Dynamic Range

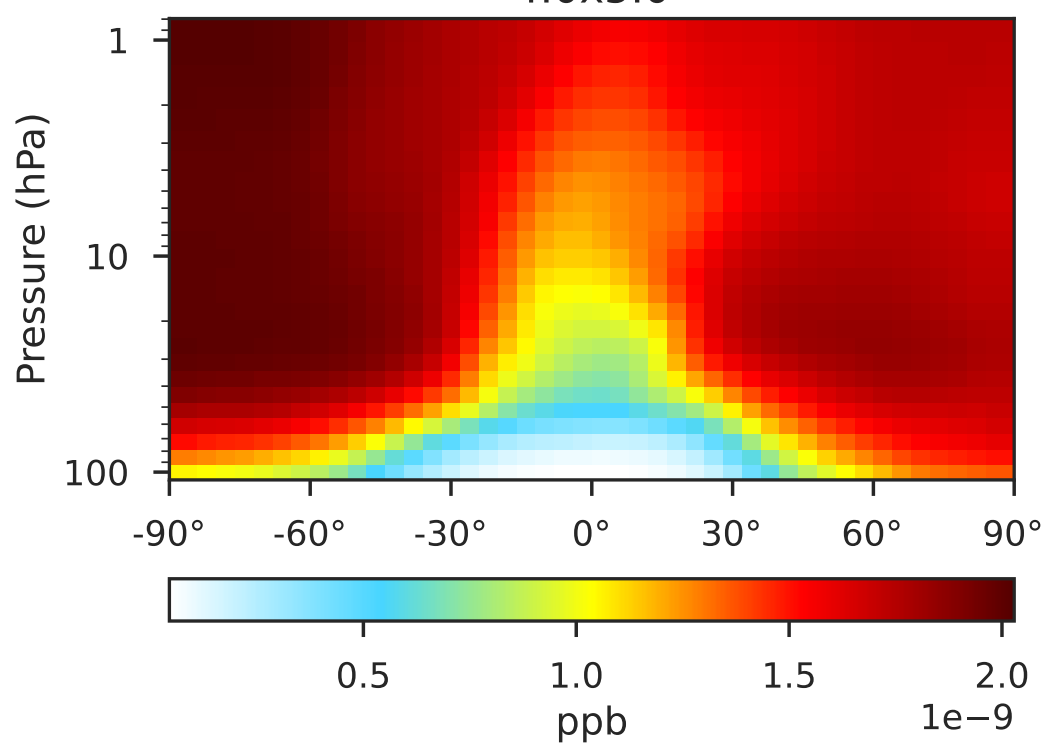


Ratio (1x1.25)  
Dev/Ref, Fixed Range

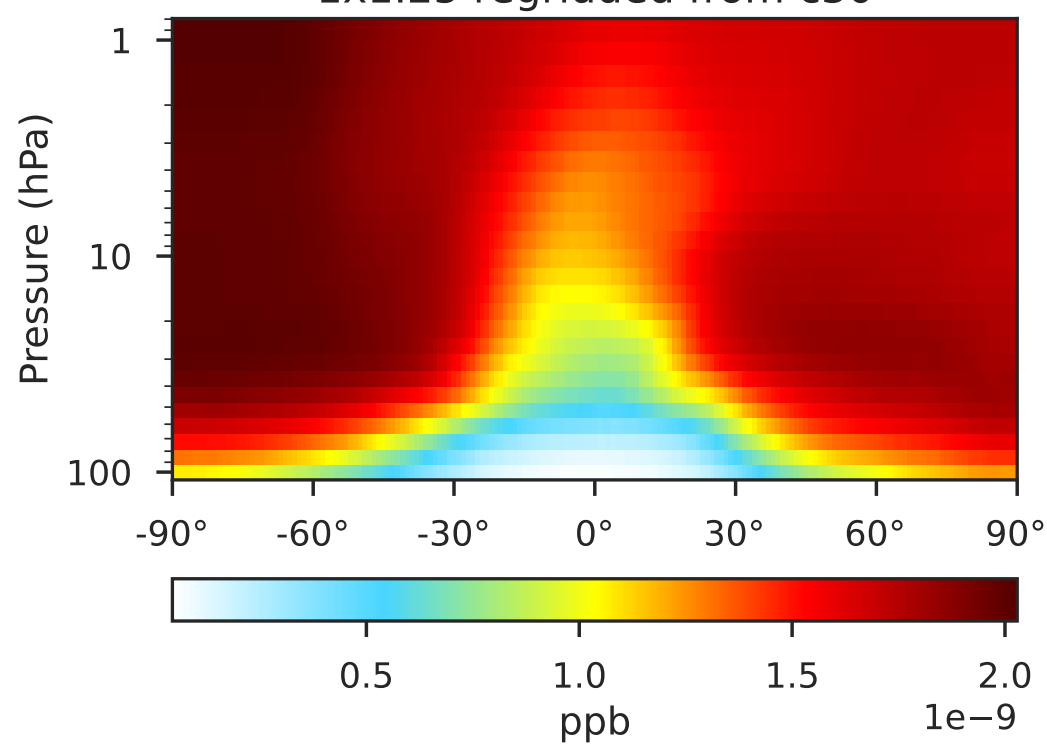


# SpeciesConcVV\_Be10s, Zonal Mean (Jan2019)

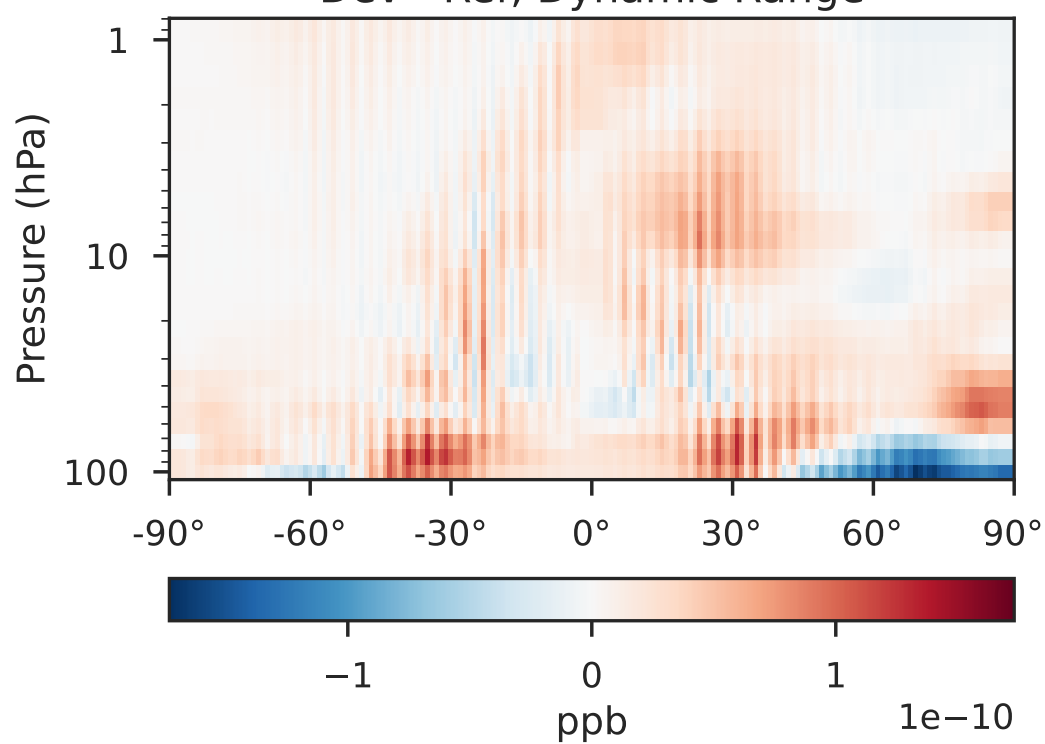
GCC 14.2.2 (Ref)  
4.0x5.0



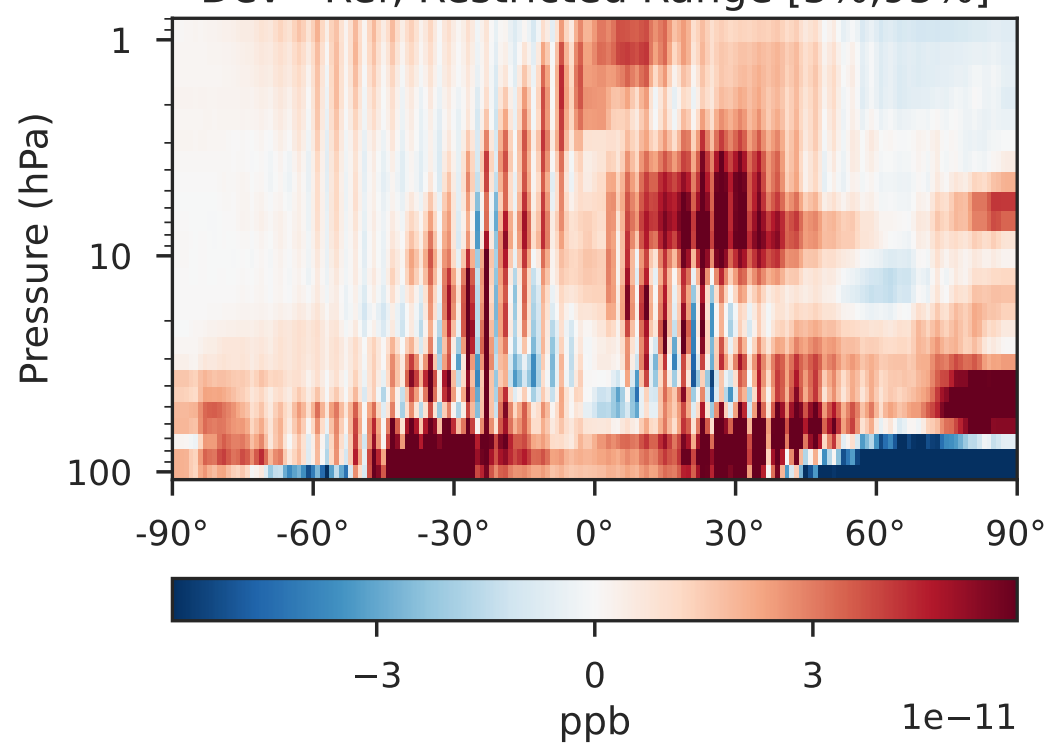
GCHP 14.2.2 using mass flux (Dev)  
1x1.25 regrided from c30



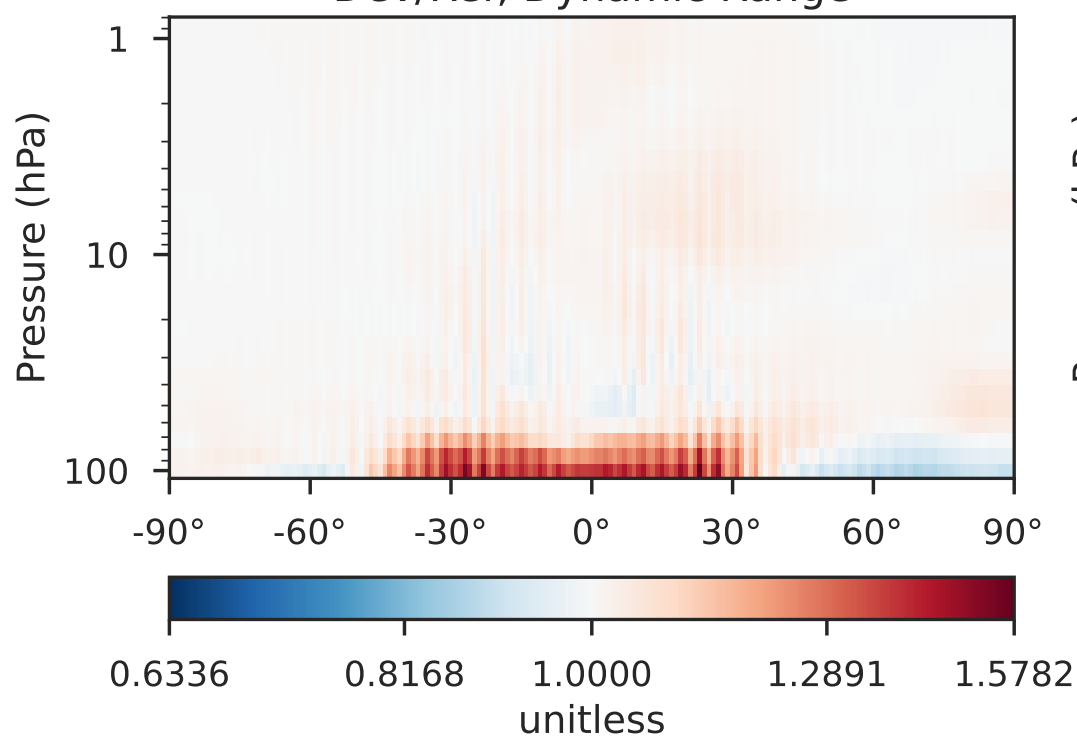
Difference (1x1.25)  
Dev - Ref, Dynamic Range



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



Ratio (1x1.25)  
Dev/Ref, Dynamic Range



Ratio (1x1.25)  
Dev/Ref, Fixed Range

