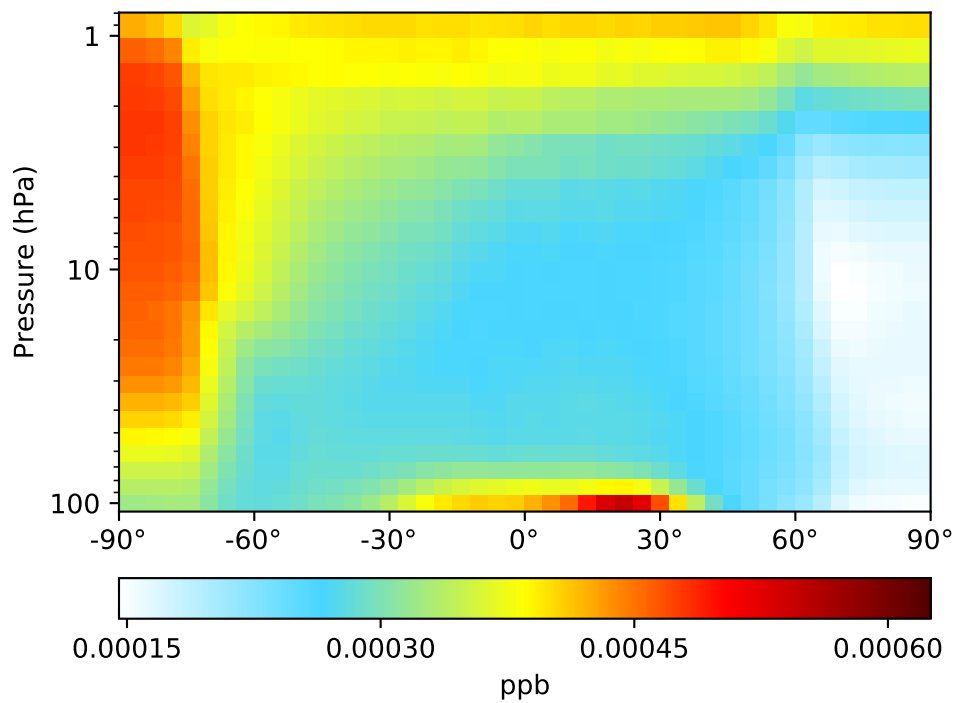
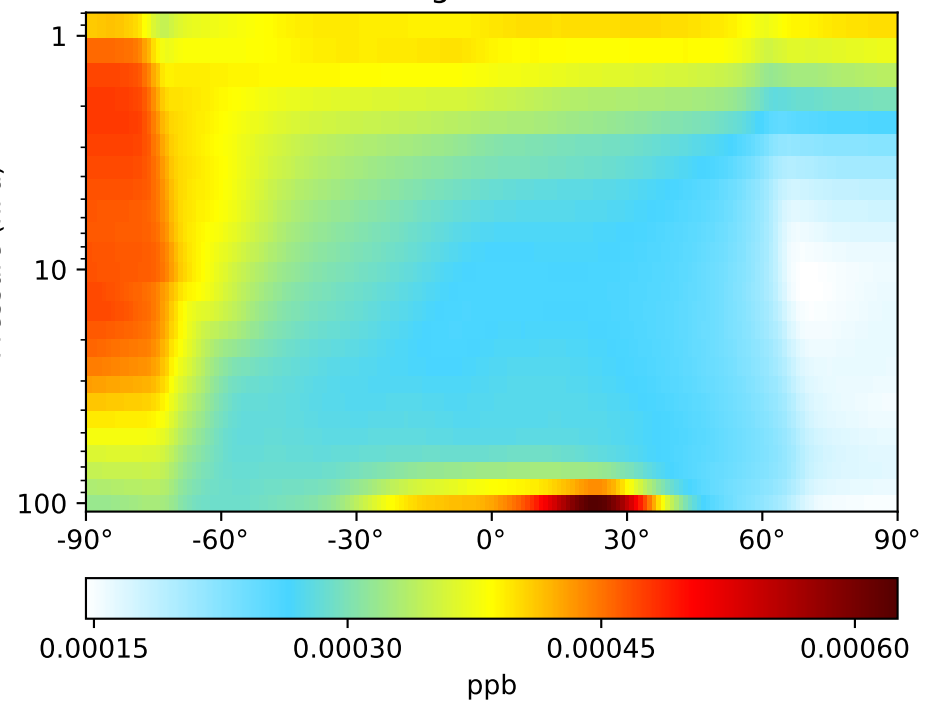


SpeciesConc_ly, Zonal Mean

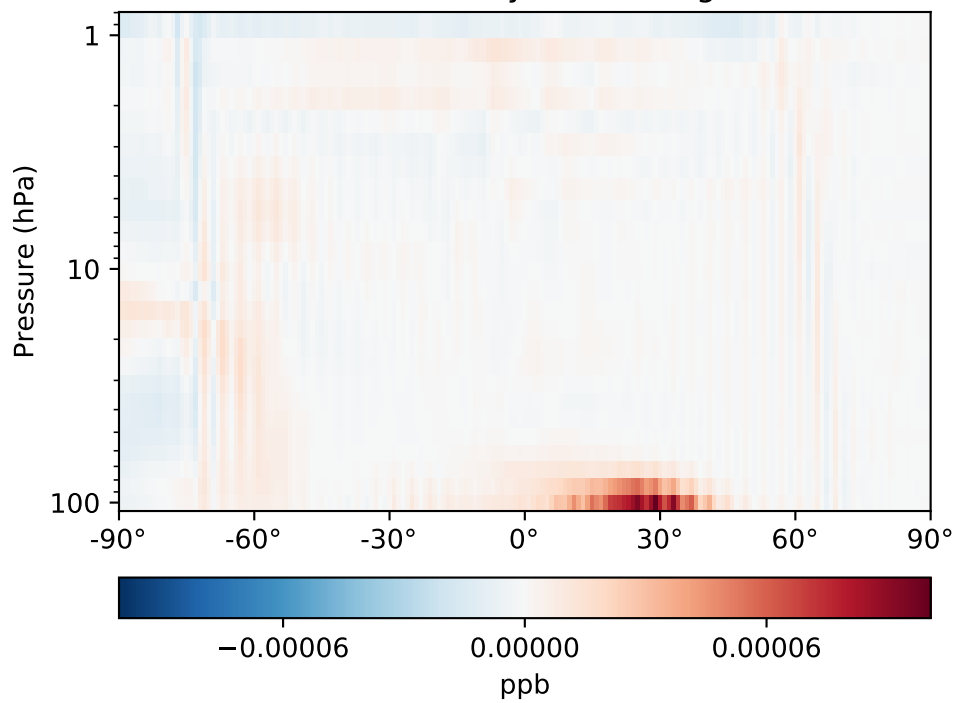
GC_12.8.0 (Ref)
4.0x5.0



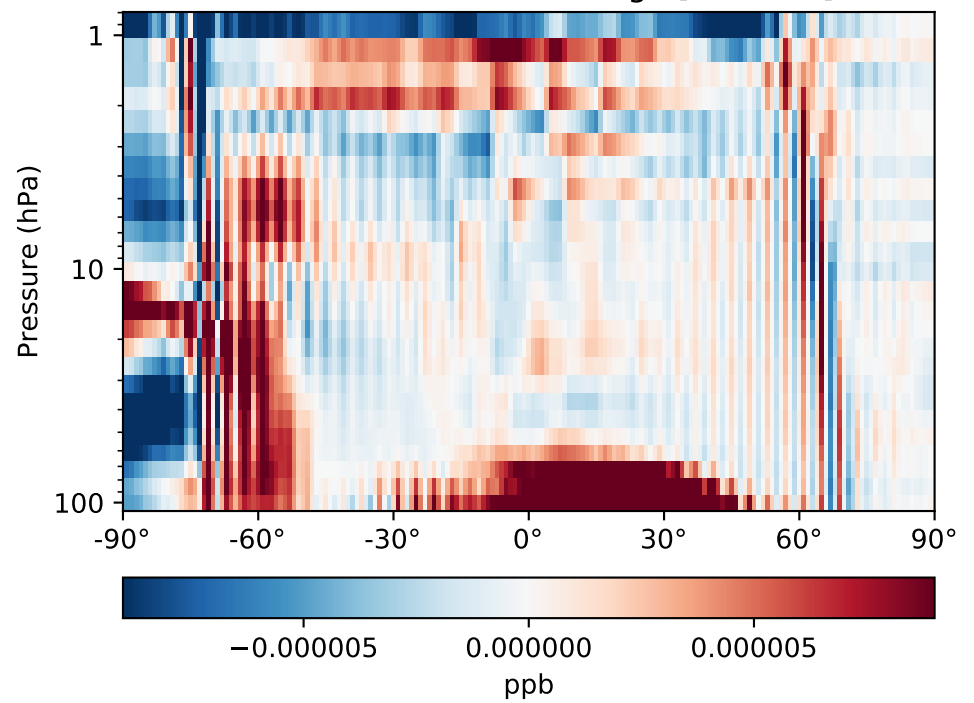
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



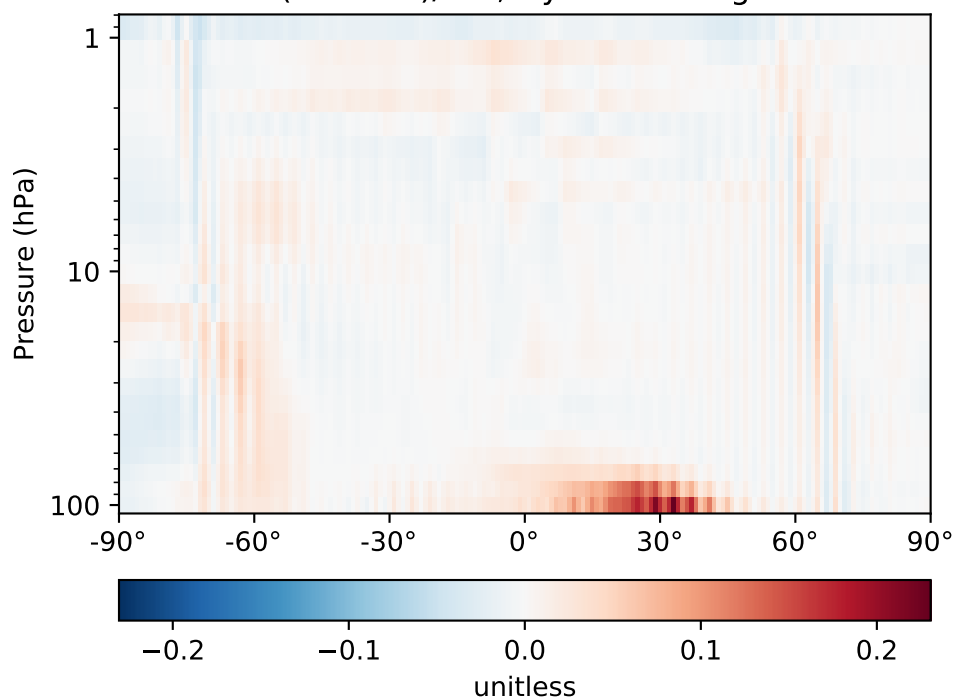
Difference (1x1.25)
Dev - Ref, Dynamic Range



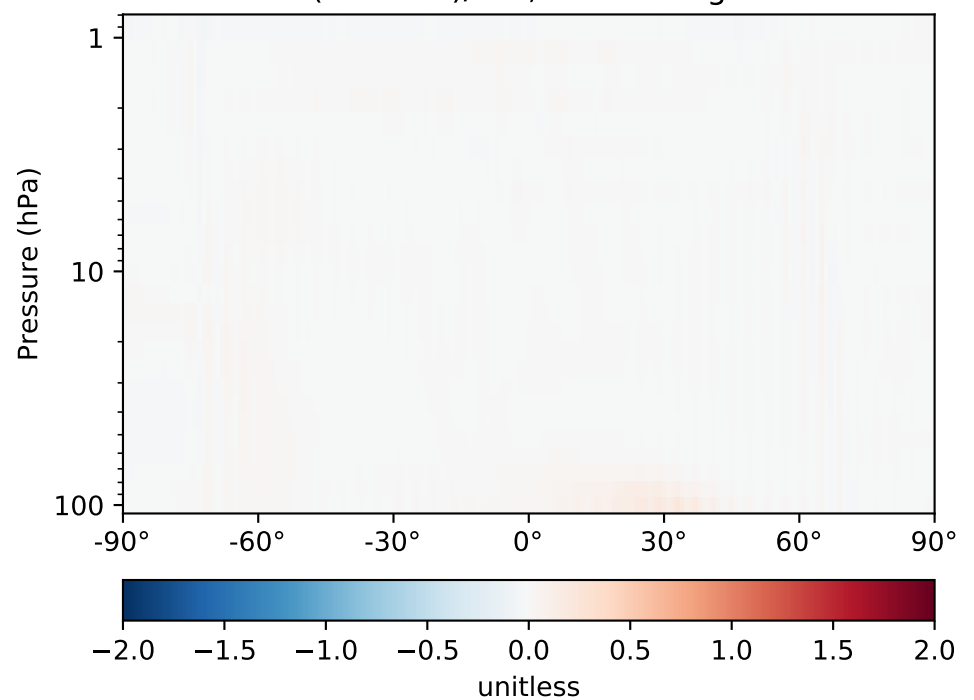
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

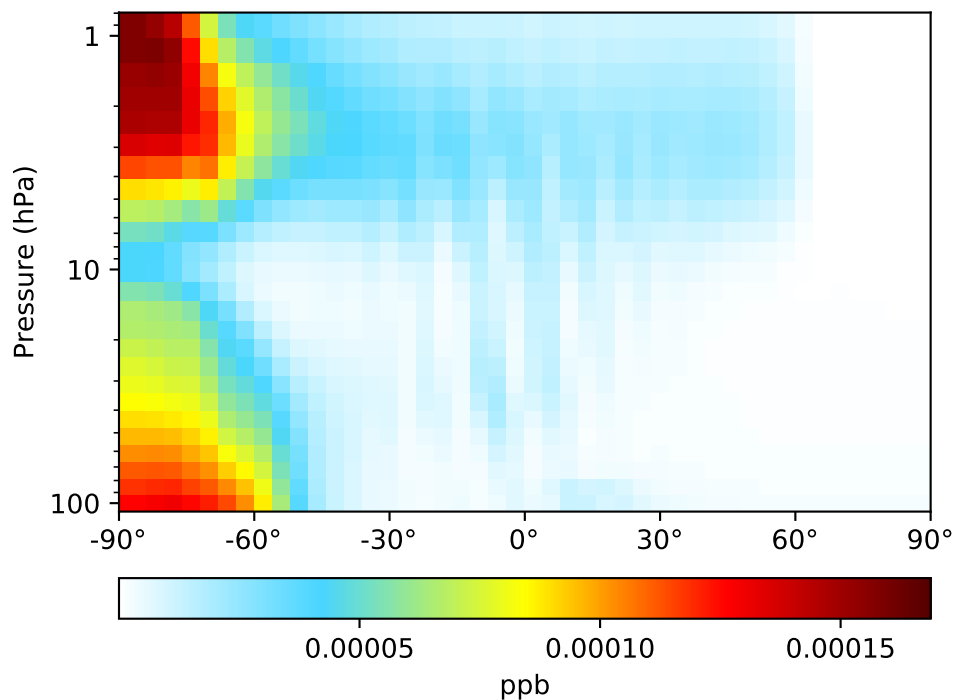


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

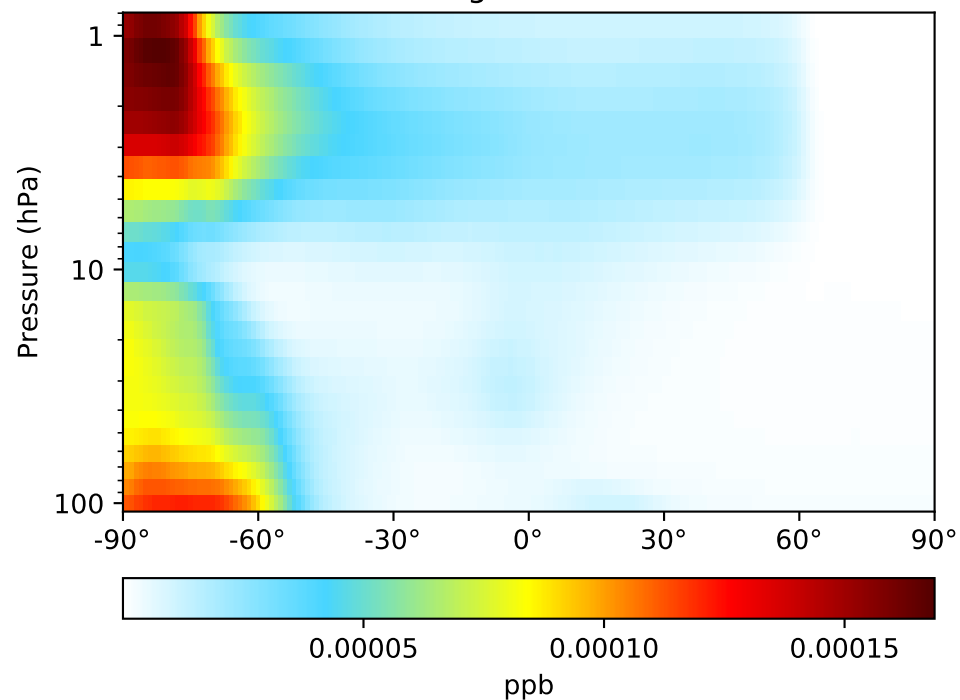


SpeciesConc_IxOy, Zonal Mean

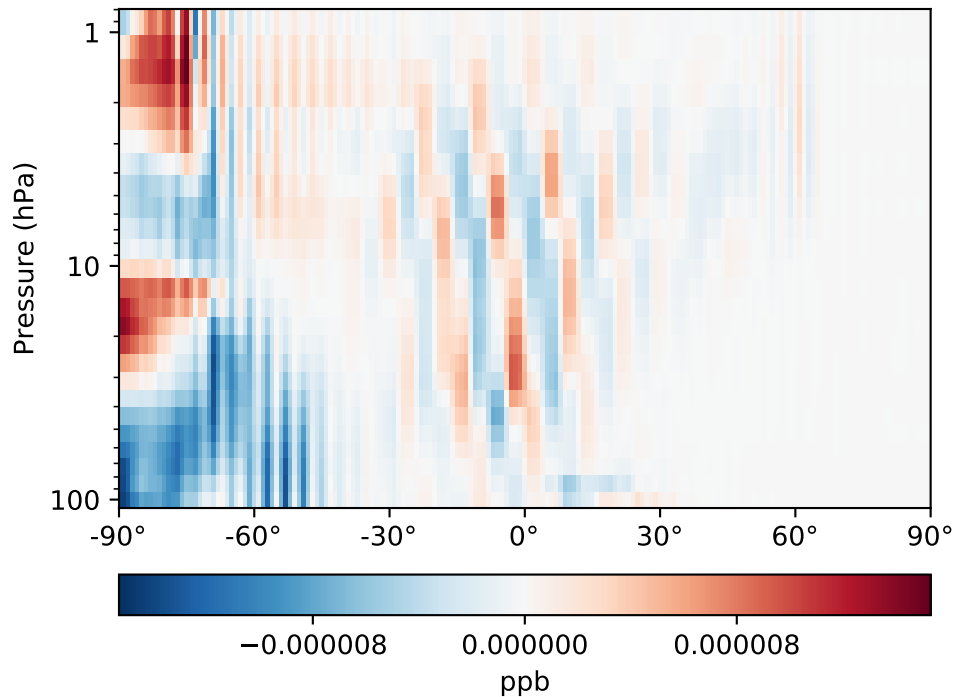
GC_12.8.0 (Ref)
4.0x5.0



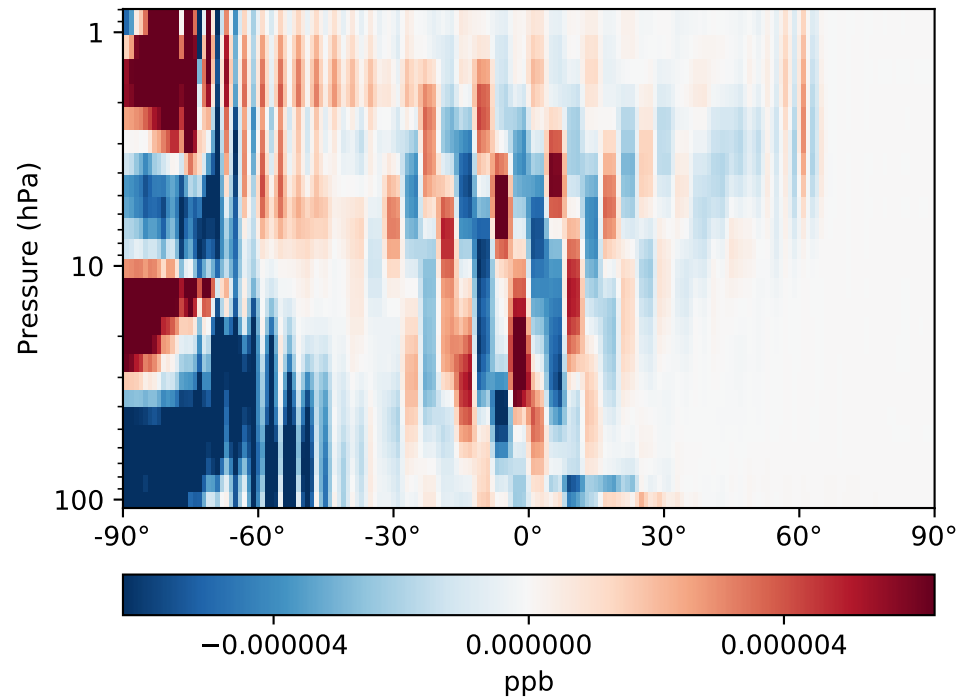
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



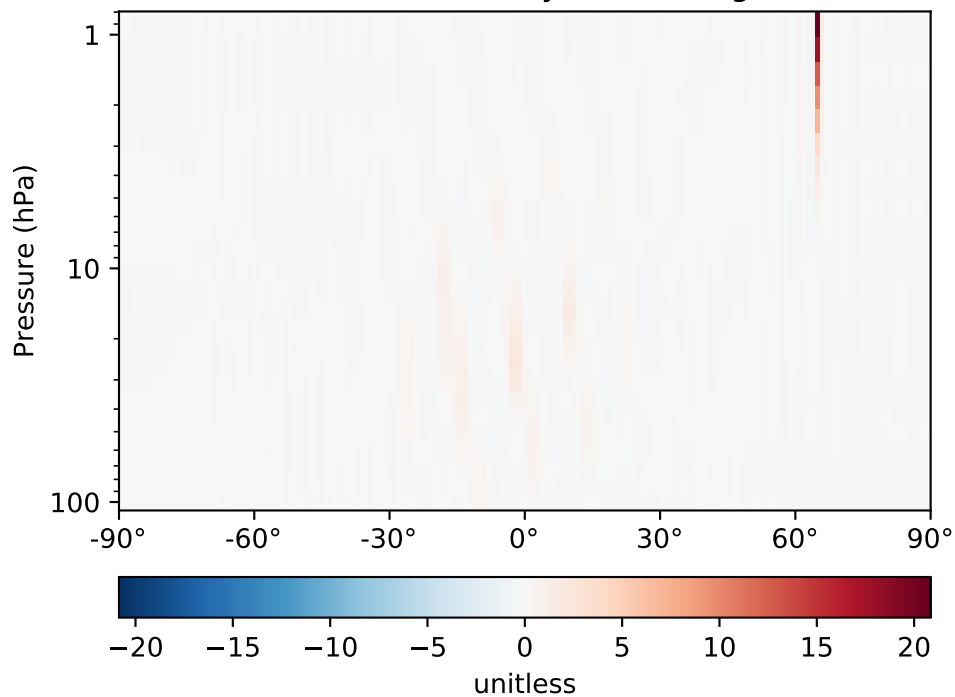
Difference (1x1.25)
Dev - Ref, Dynamic Range



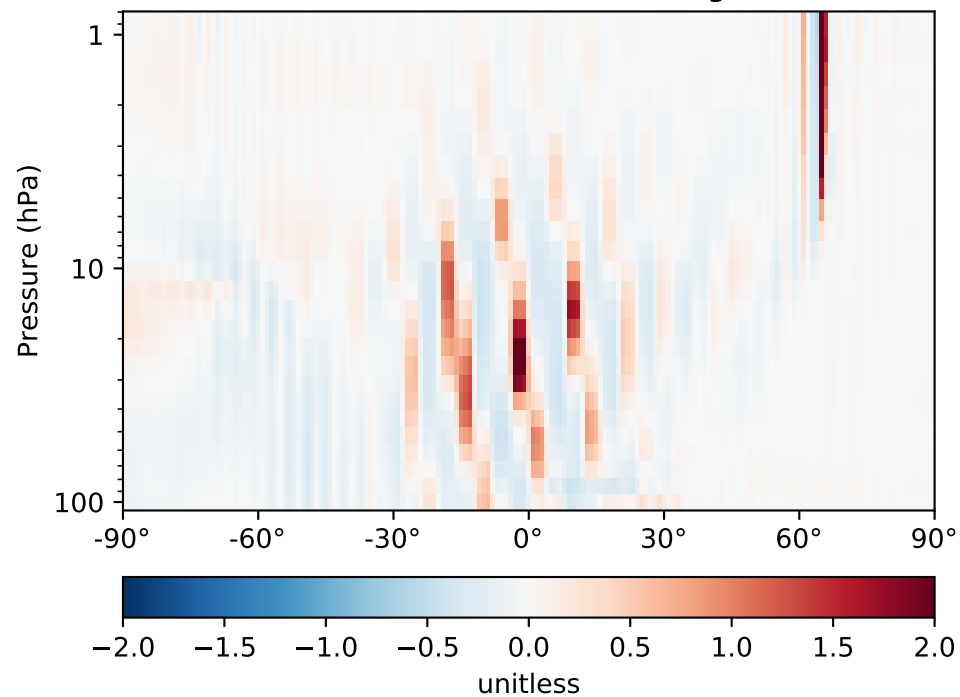
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

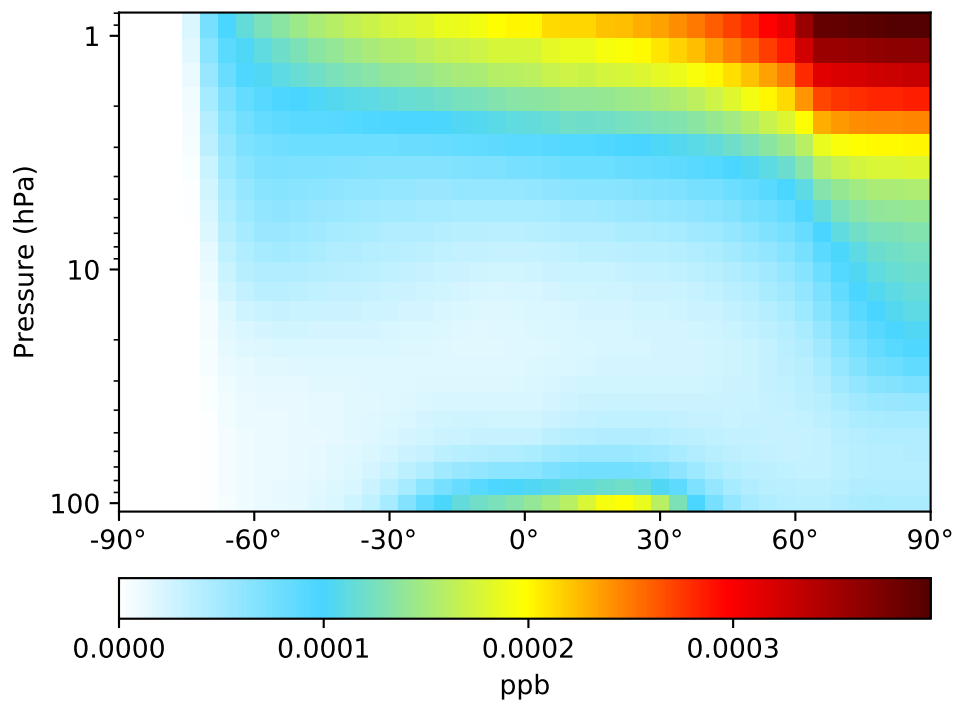


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

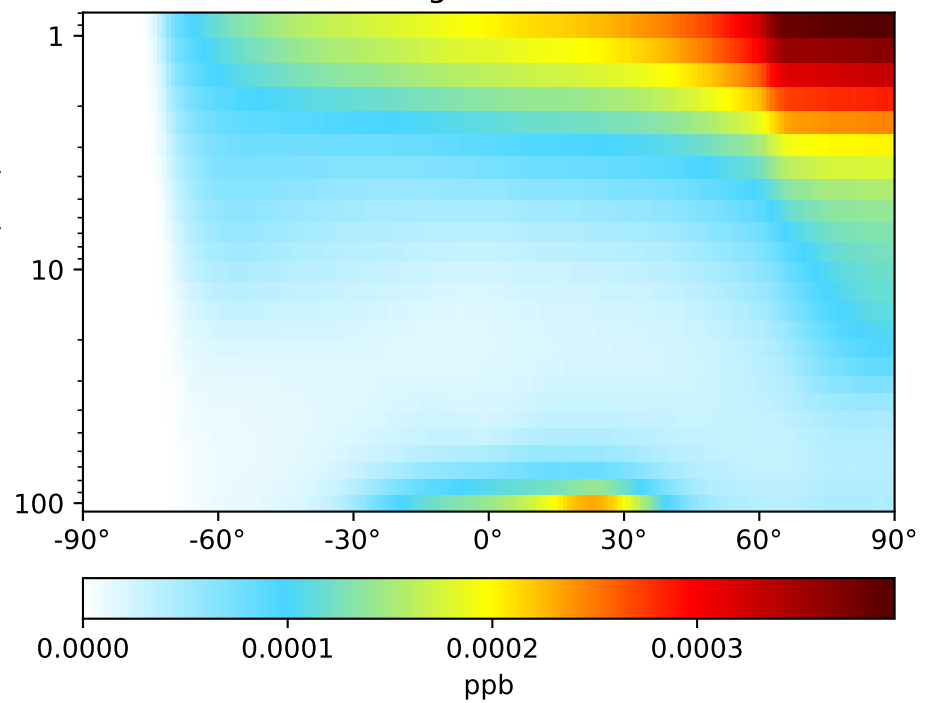


SpeciesConc_I, Zonal Mean

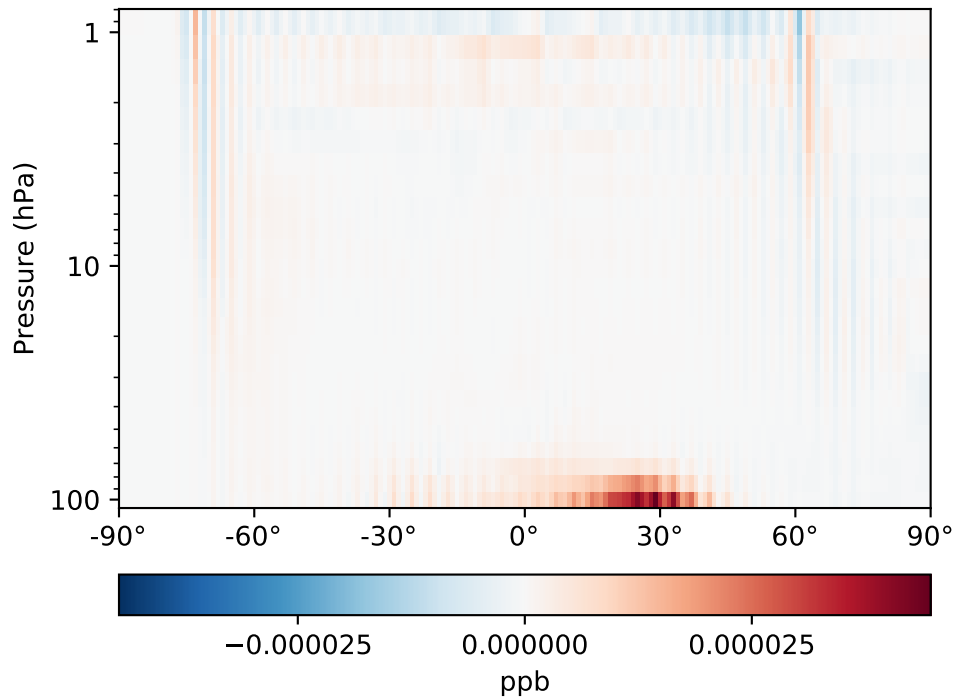
GC_12.8.0 (Ref)
4.0x5.0



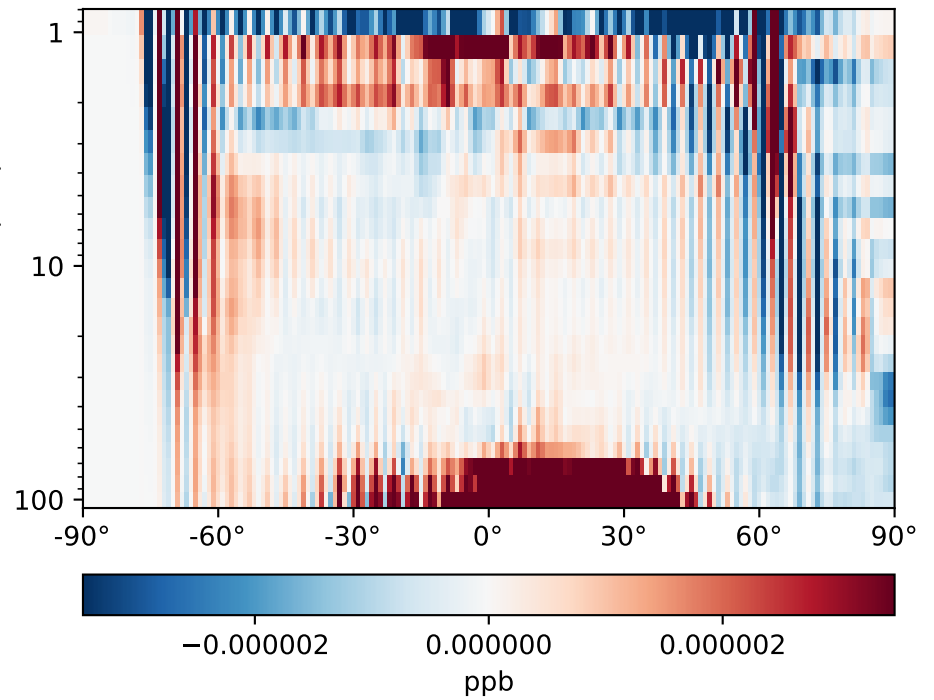
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



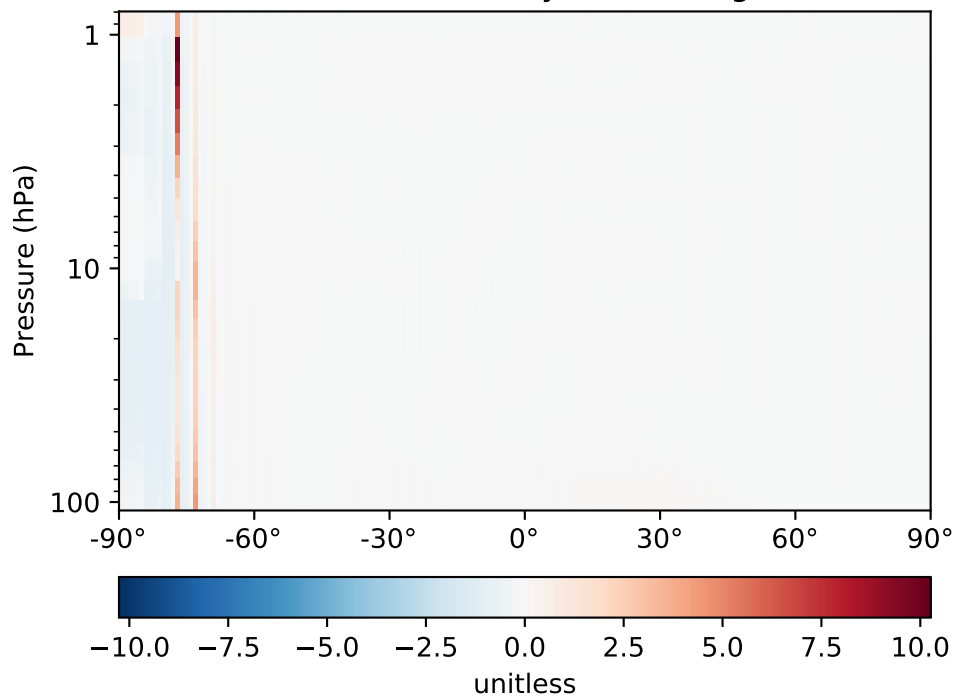
Difference (1x1.25)
Dev - Ref, Dynamic Range



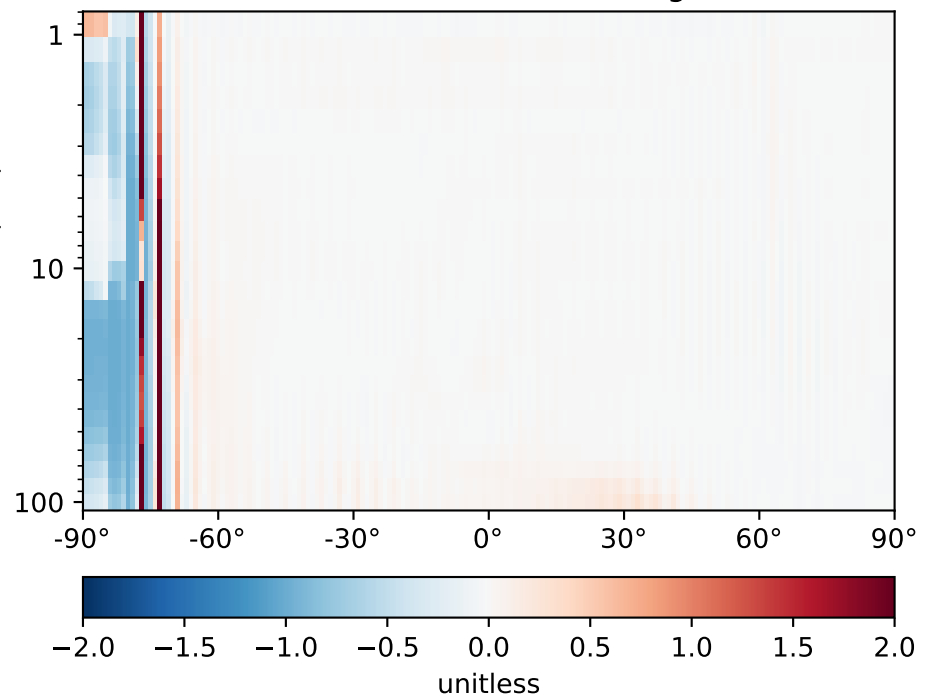
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

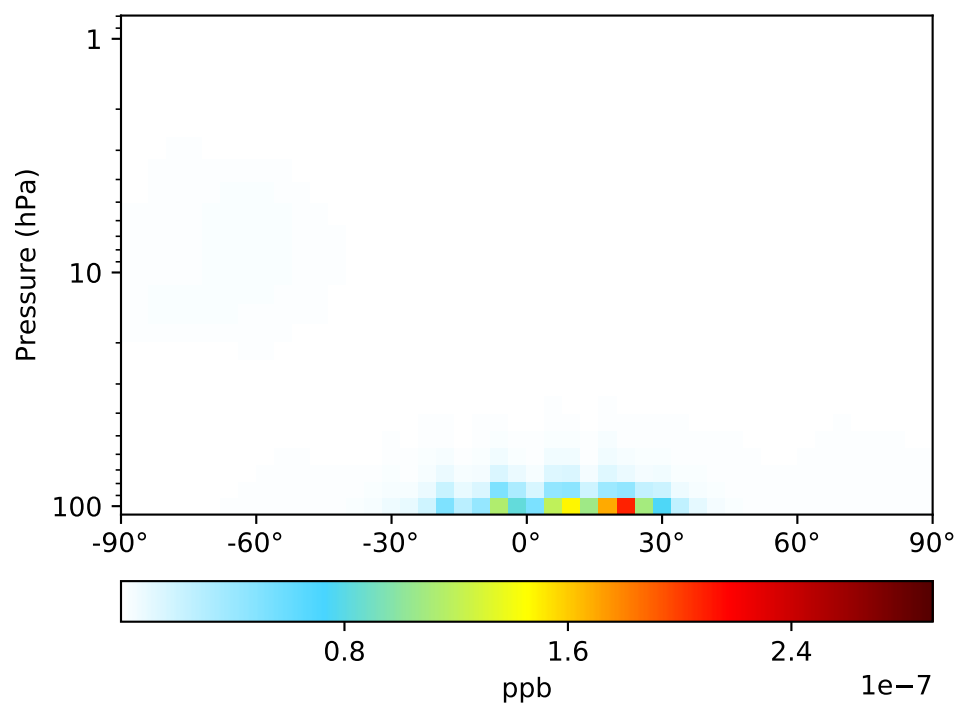


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

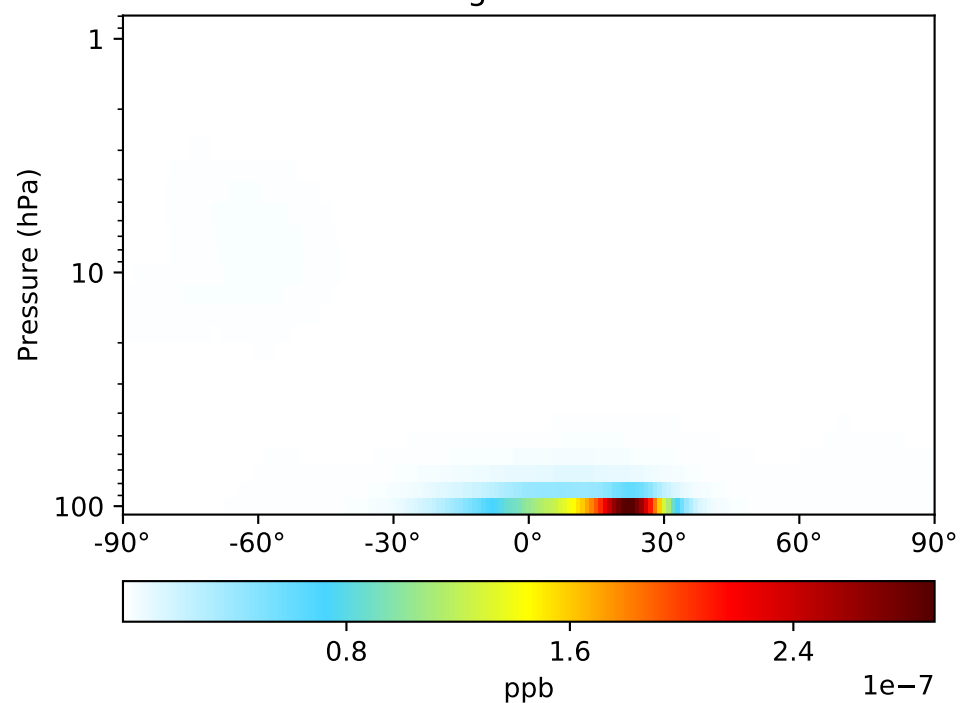


SpeciesConc_I2, Zonal Mean

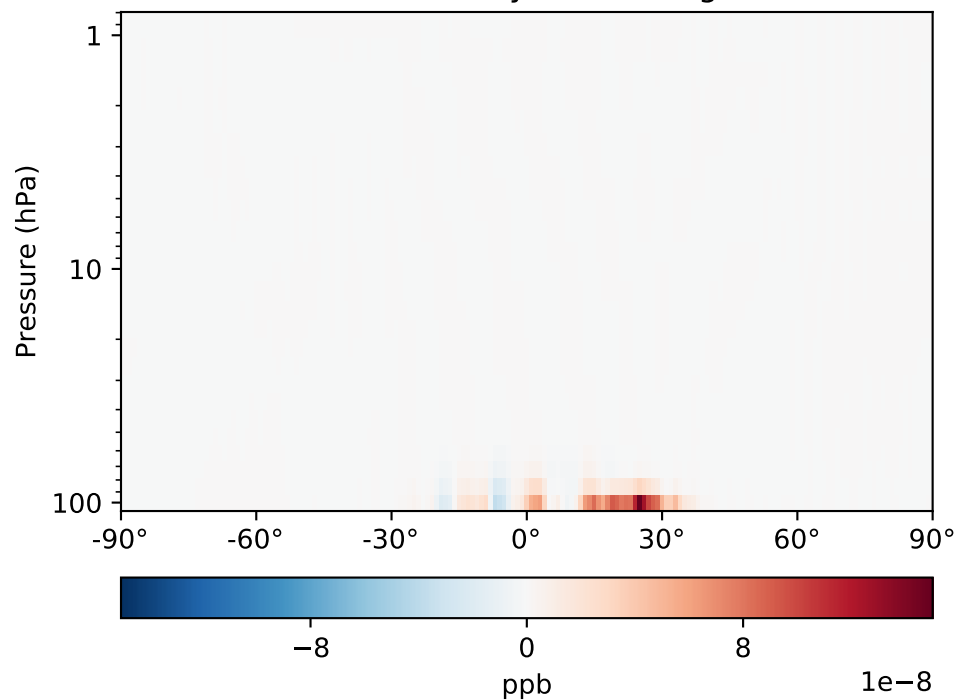
GC_12.8.0 (Ref)
4.0x5.0



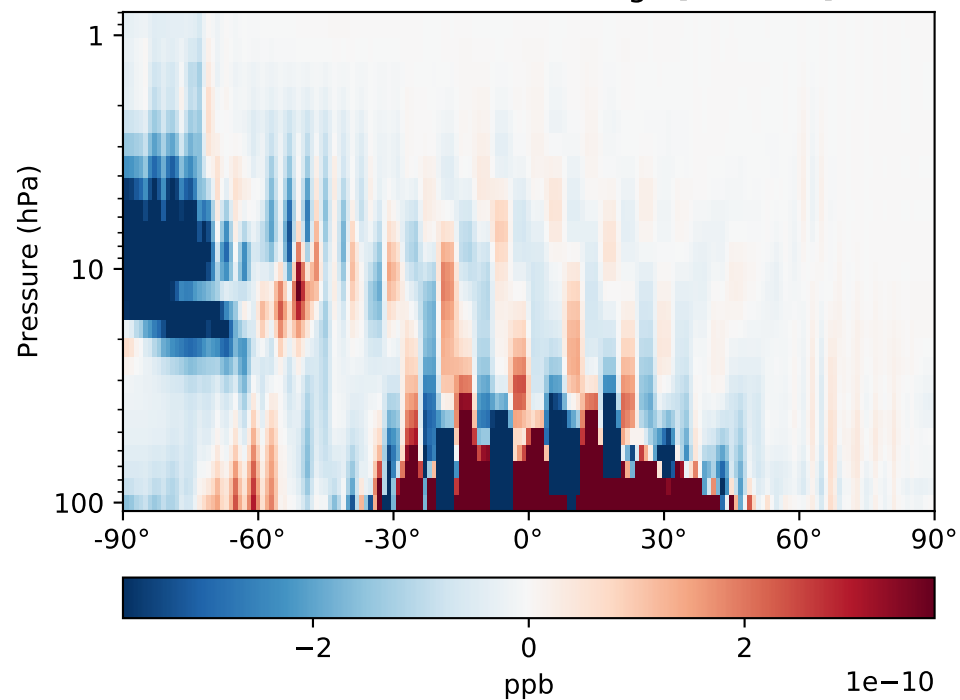
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



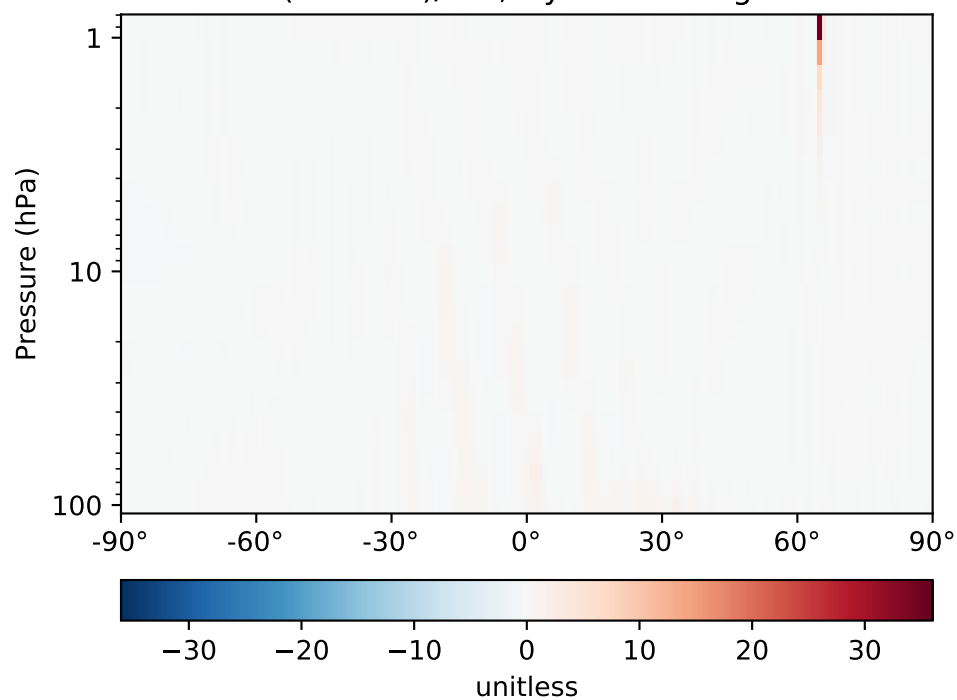
Difference (1x1.25)
Dev - Ref, Dynamic Range



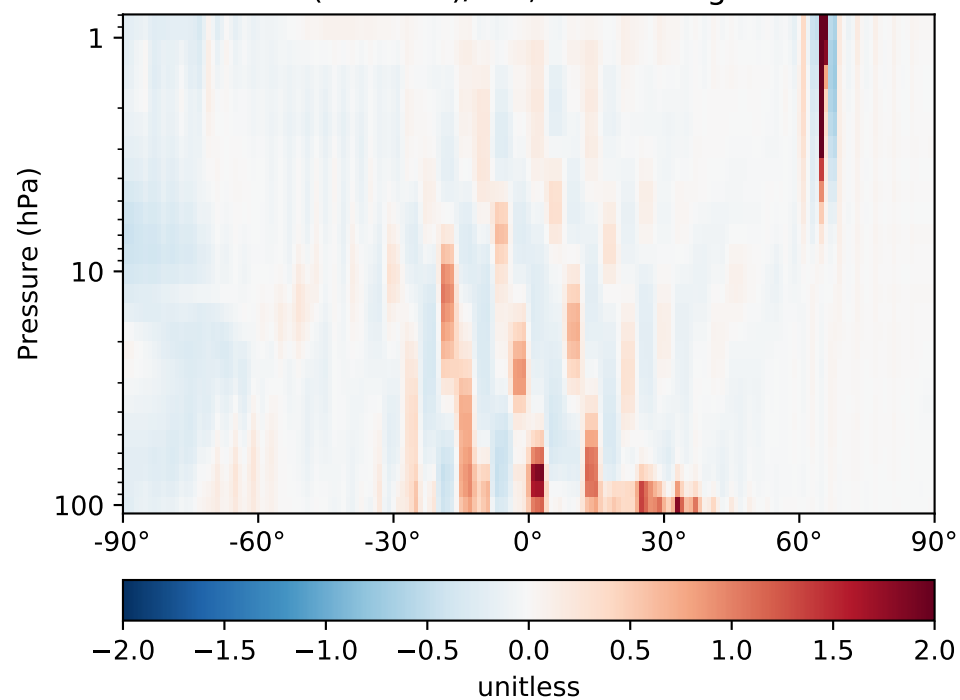
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

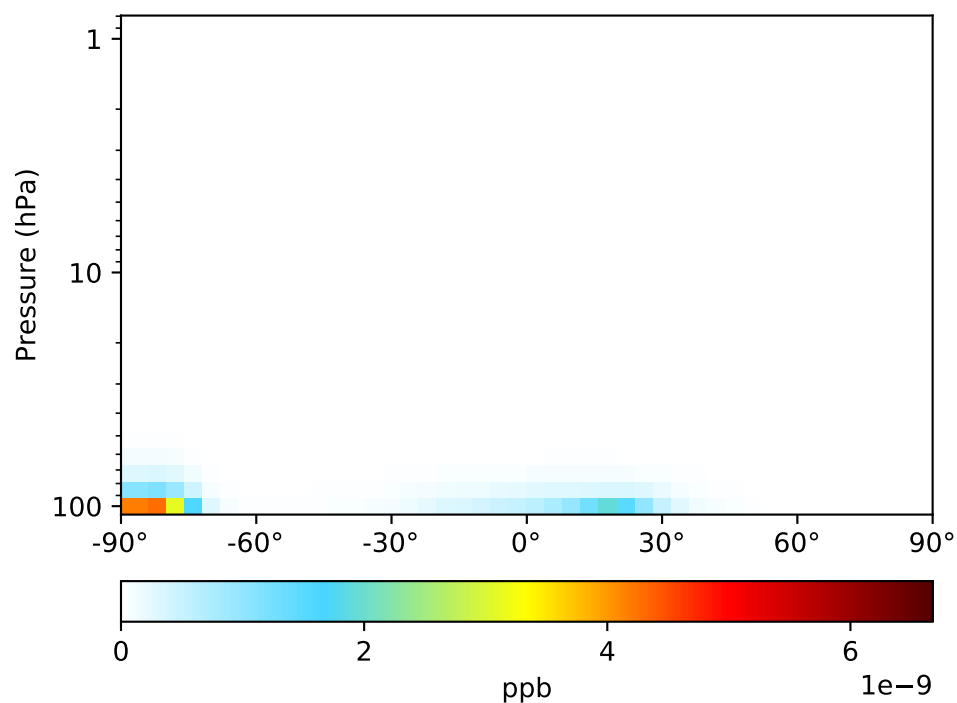


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

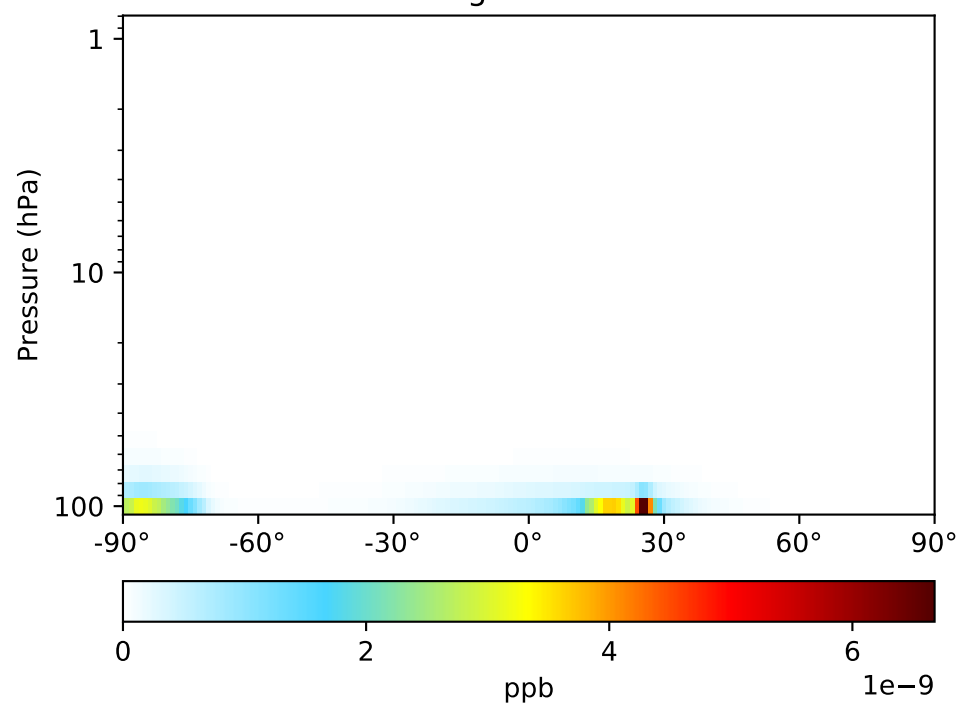


SpeciesConc_IBr, Zonal Mean

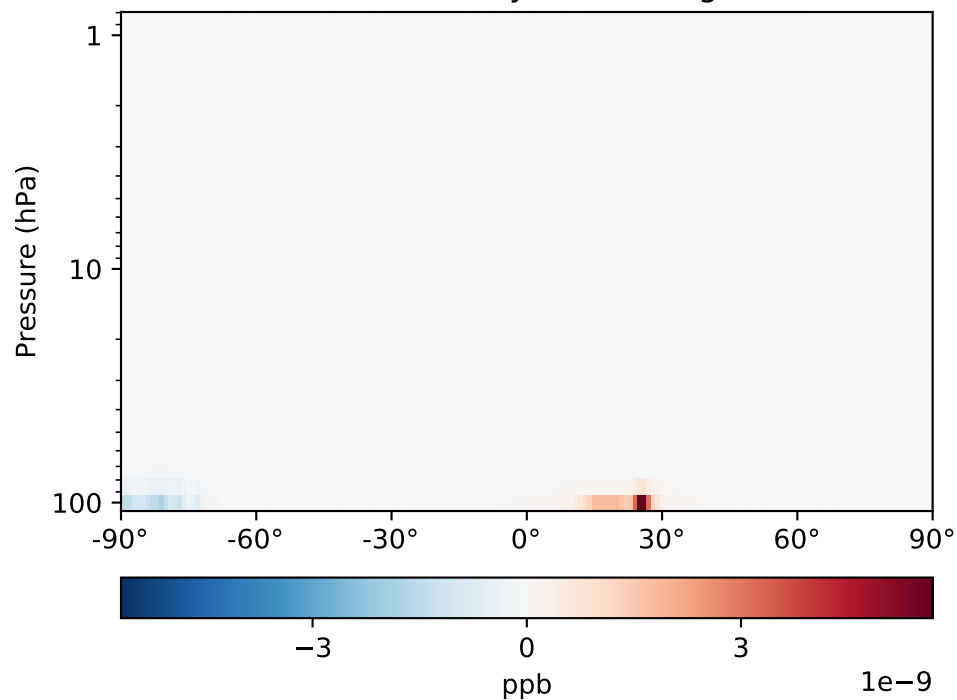
GC_12.8.0 (Ref)
4.0x5.0



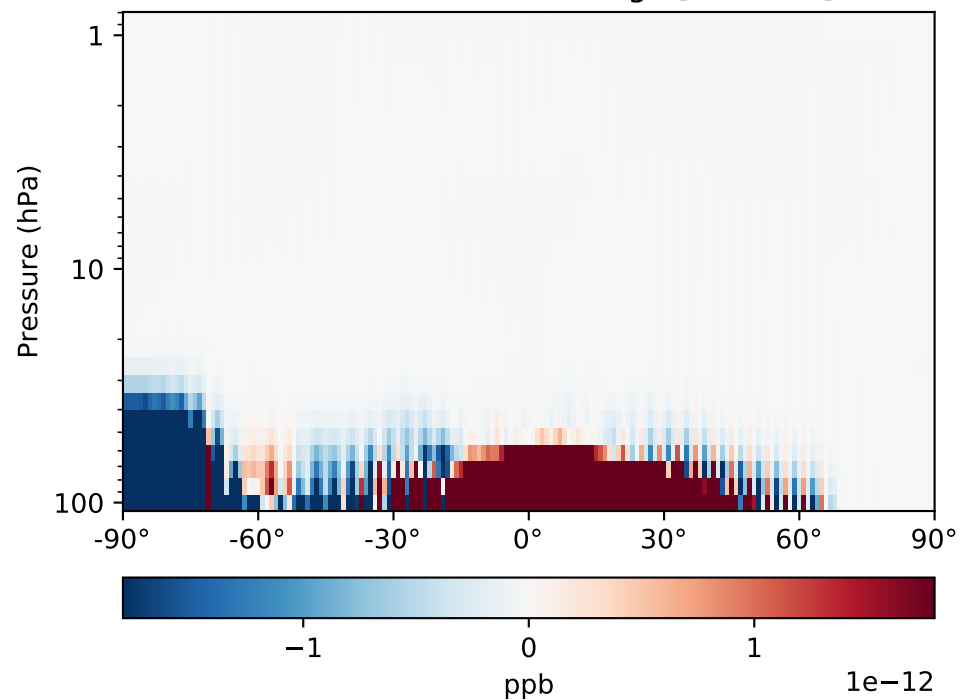
GCHP_12.8.0 (Dev)
1x1.25 regridged from c48



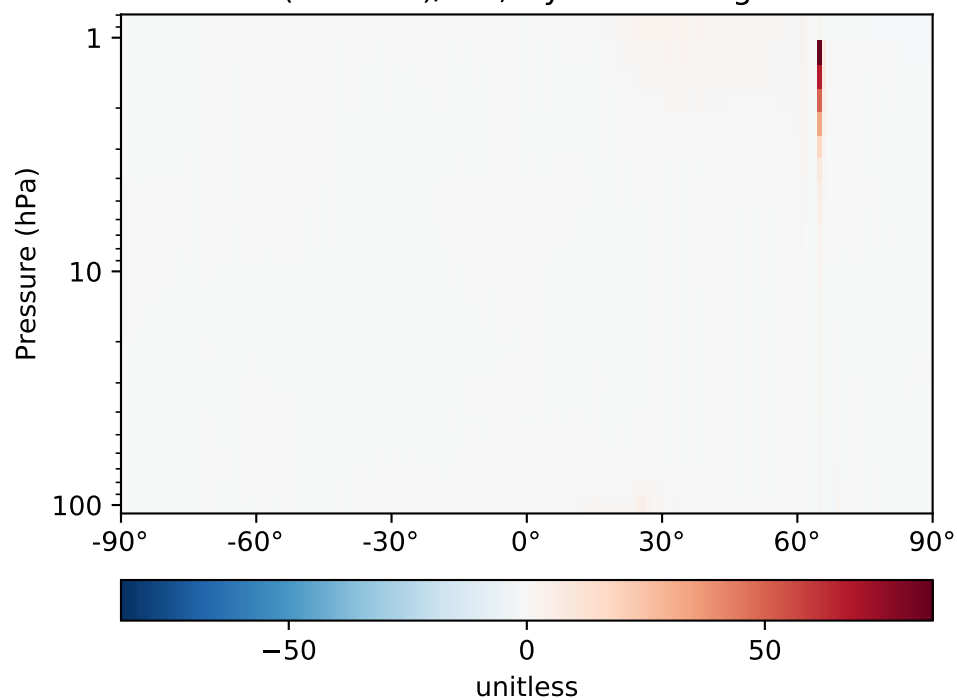
Difference (1x1.25)
Dev - Ref, Dynamic Range



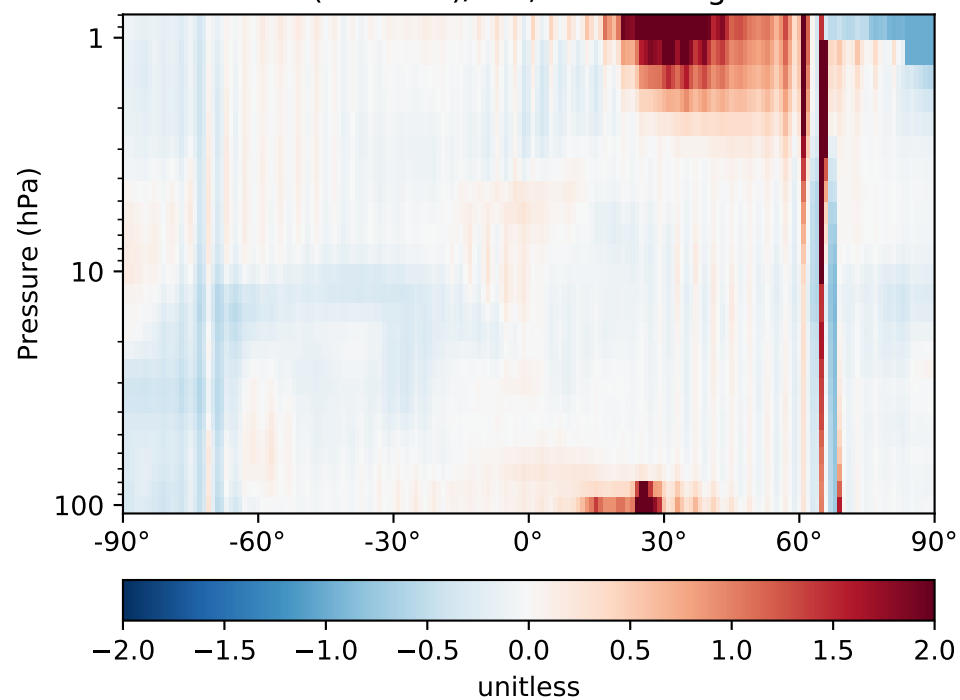
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

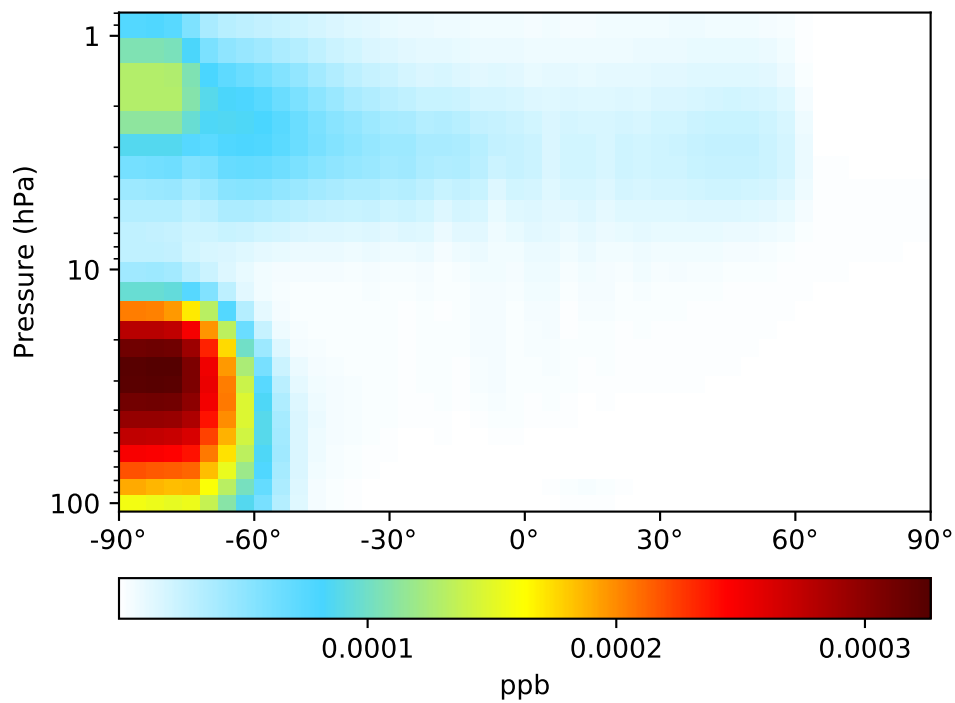


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

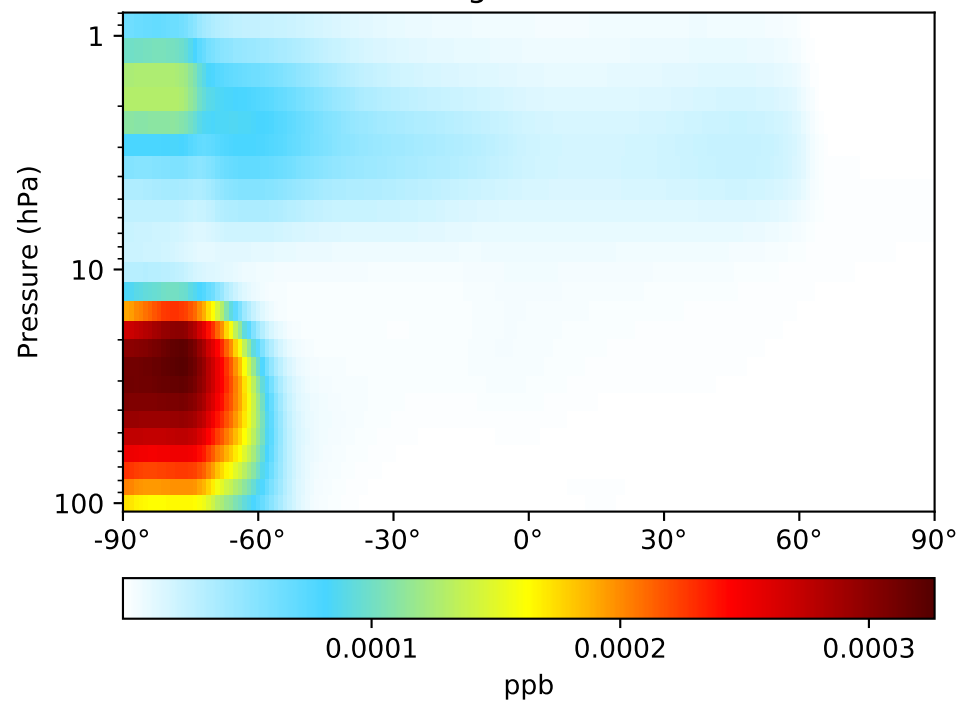


SpeciesConc_ICI, Zonal Mean

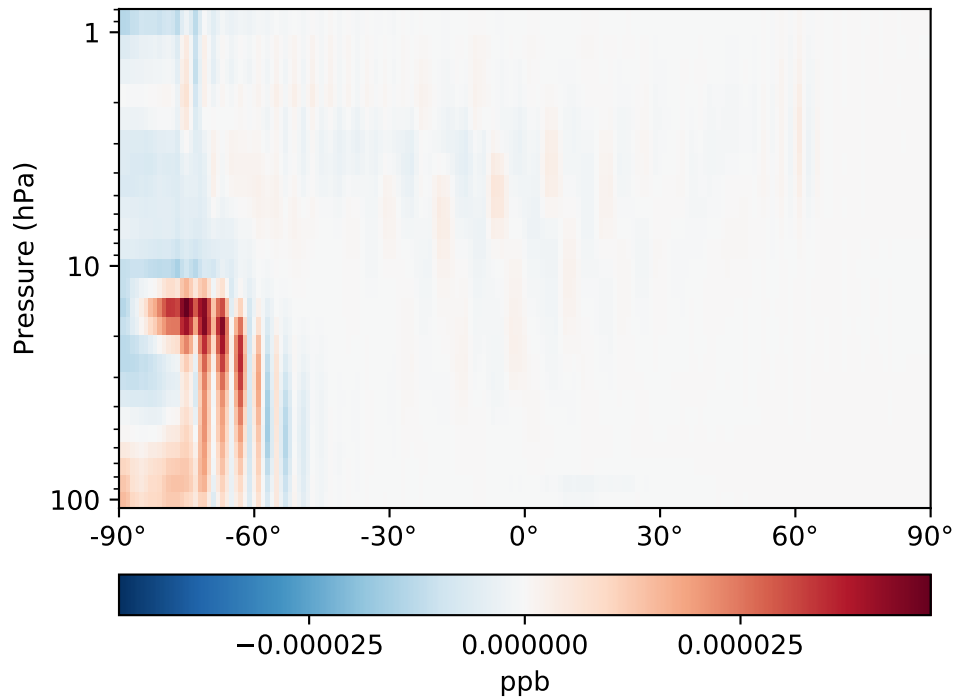
GC_12.8.0 (Ref)
4.0x5.0



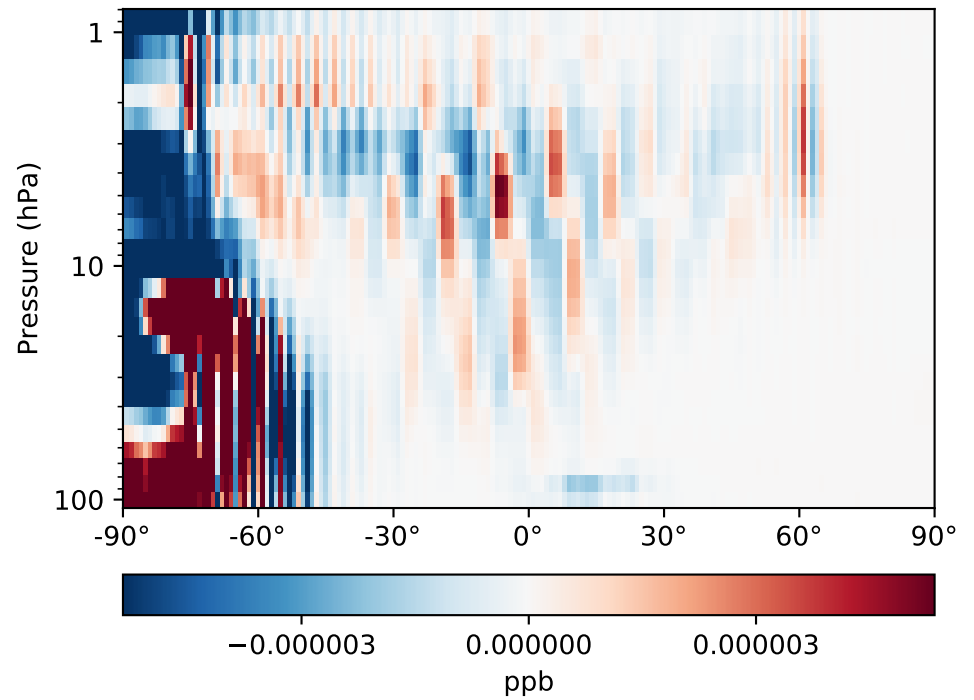
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



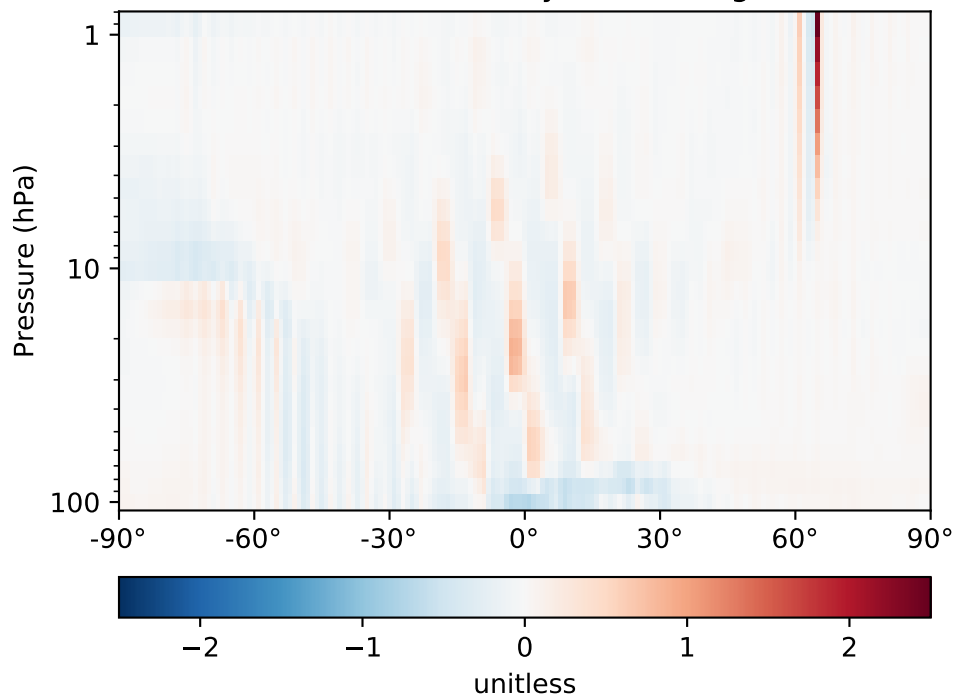
Difference (1x1.25)
Dev - Ref, Dynamic Range



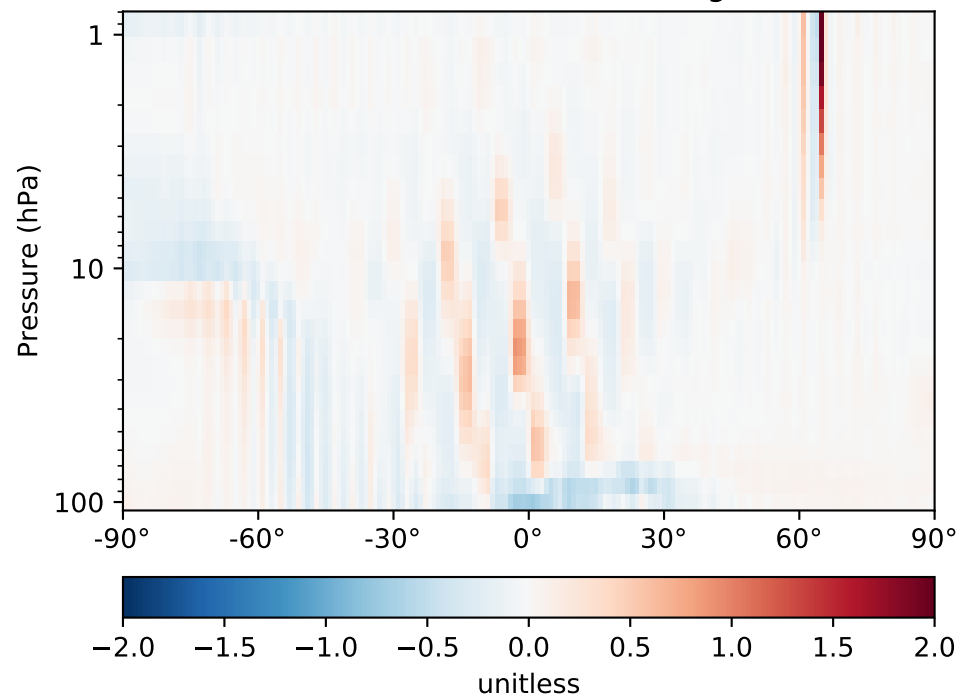
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

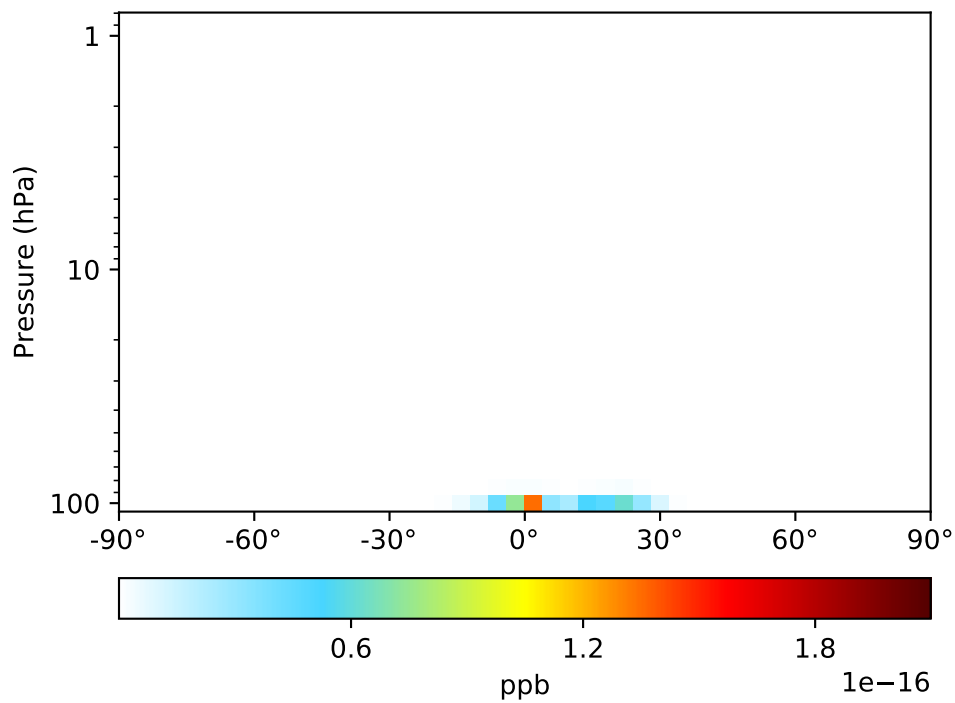


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

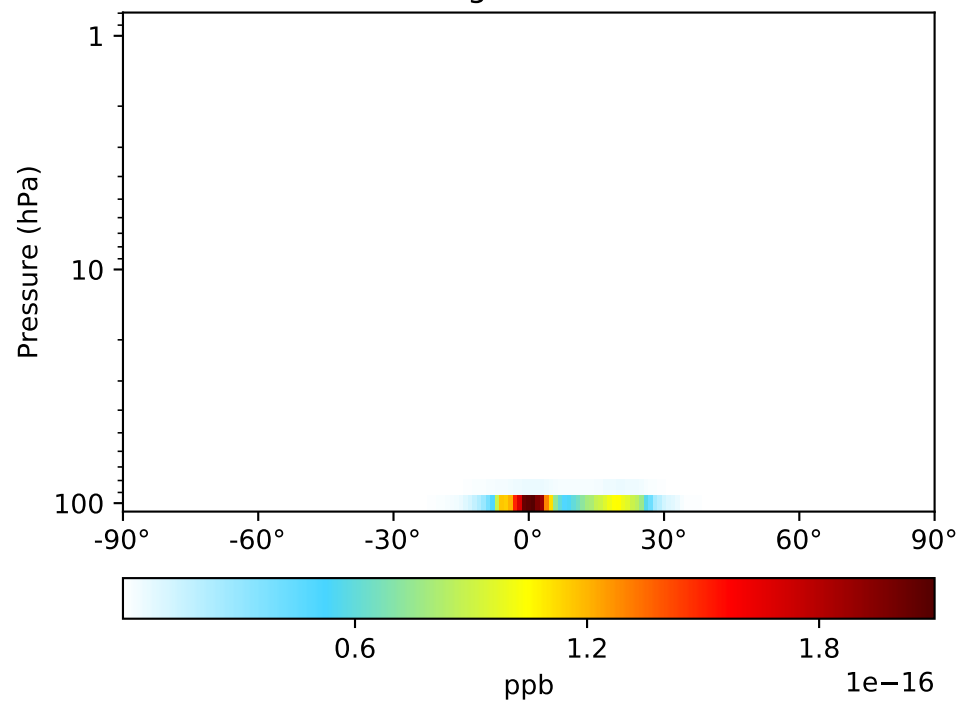


SpeciesConc_IO, Zonal Mean

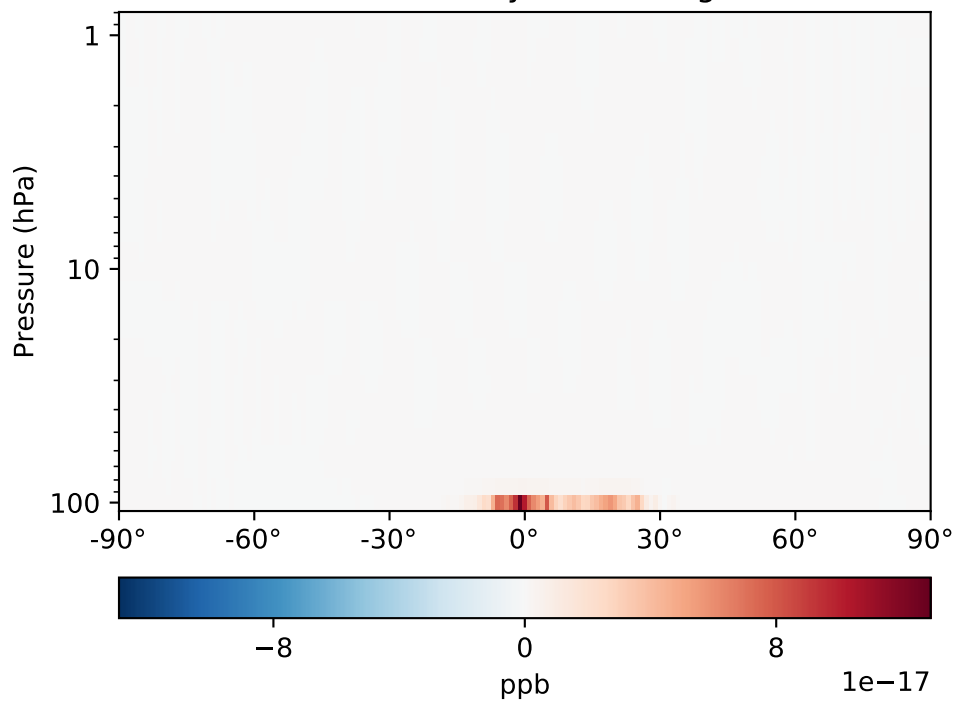
GC_12.8.0 (Ref)
4.0x5.0



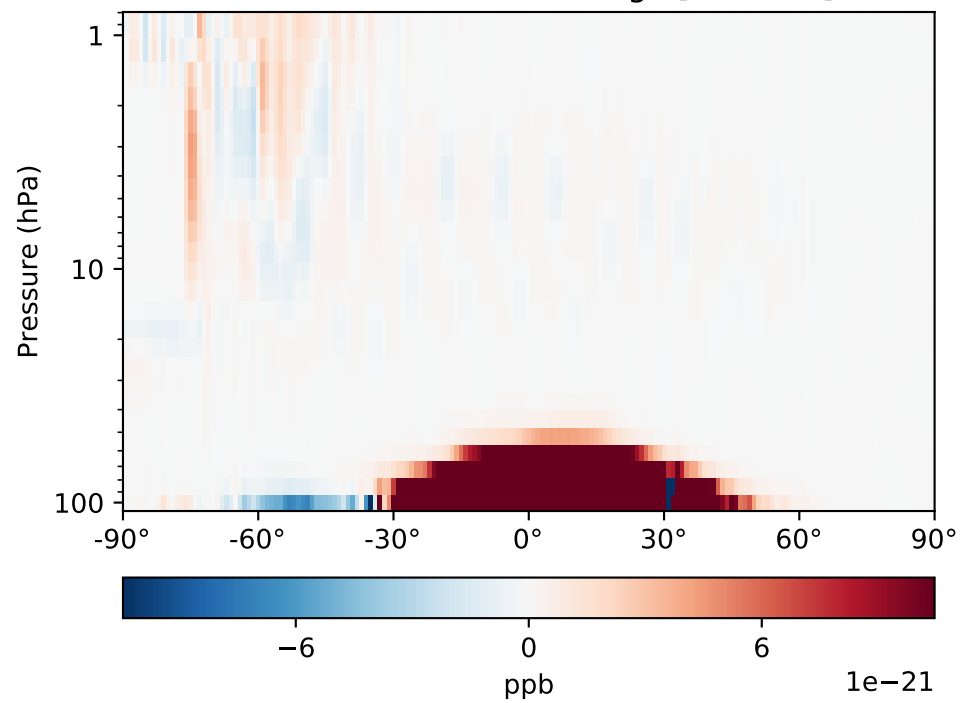
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



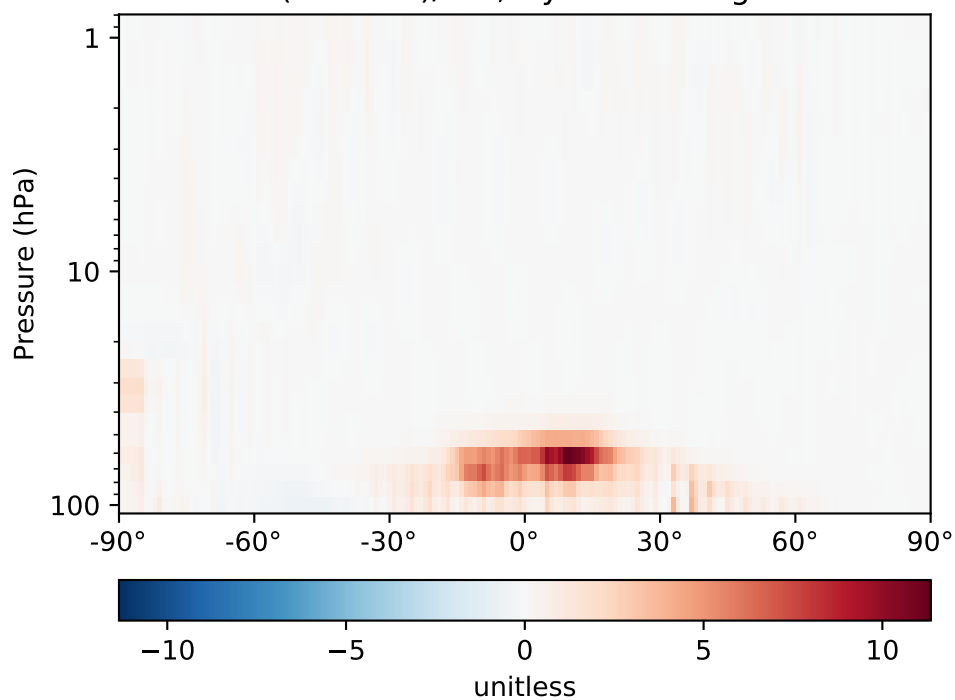
Difference (1x1.25)
Dev - Ref, Dynamic Range



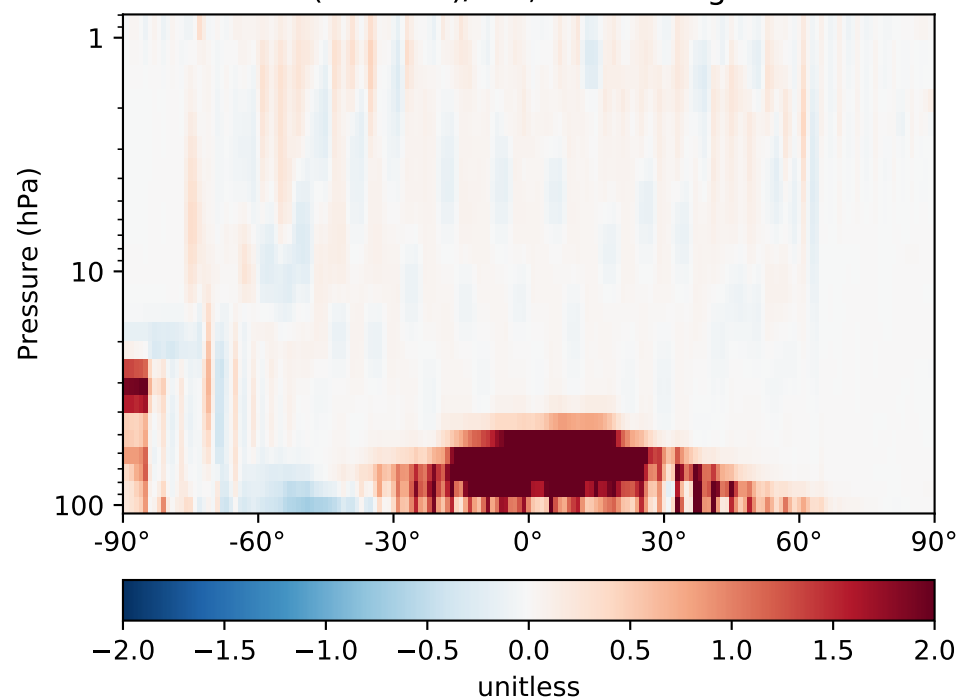
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

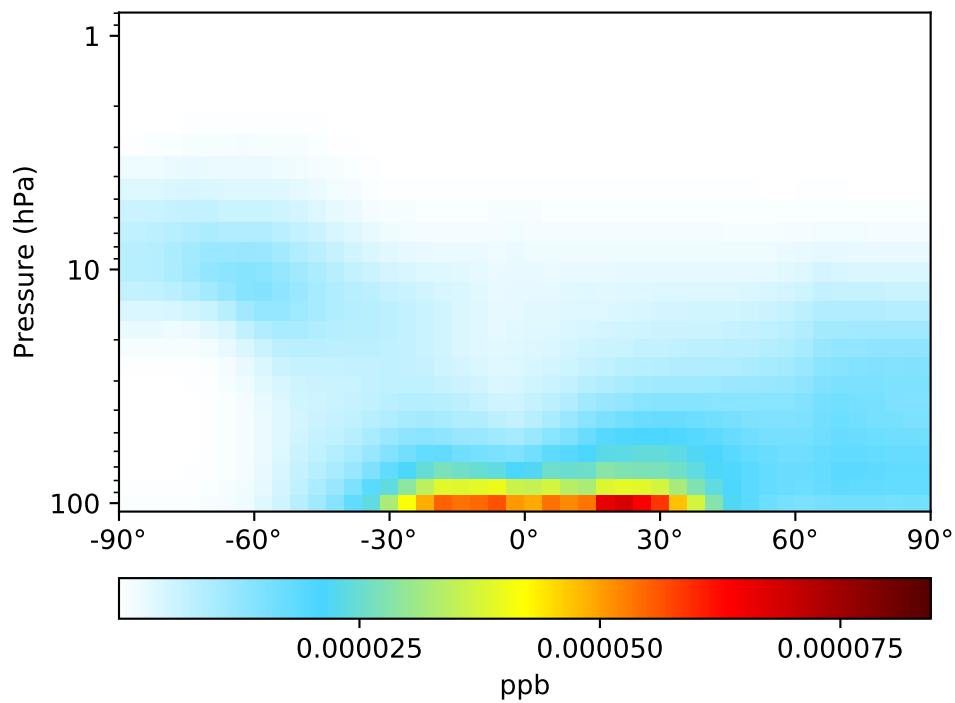


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

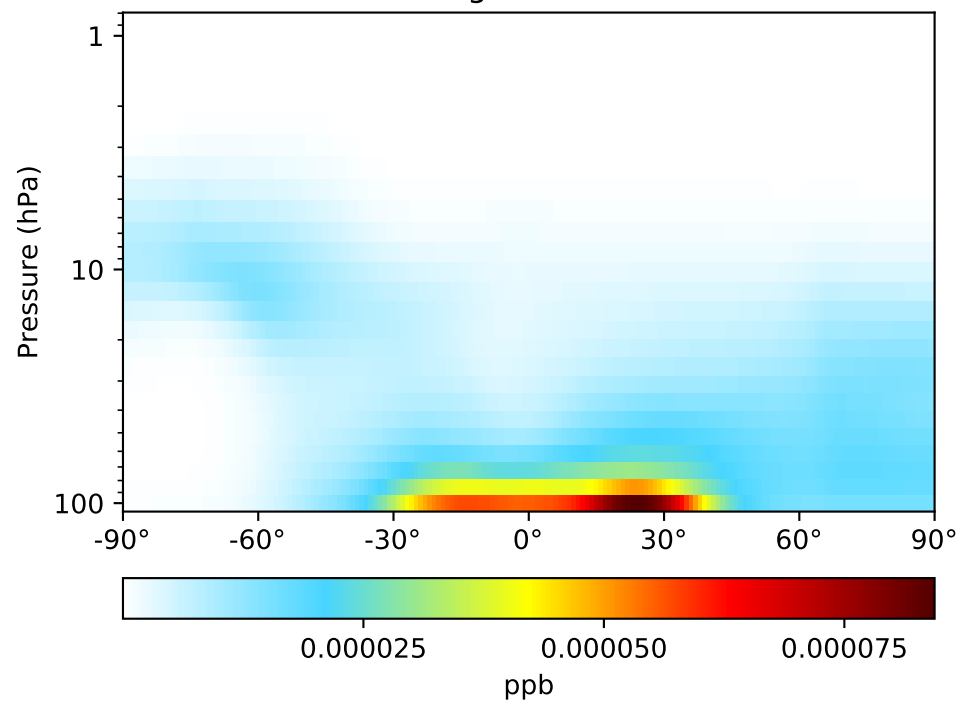


SpeciesConc_IONO, Zonal Mean

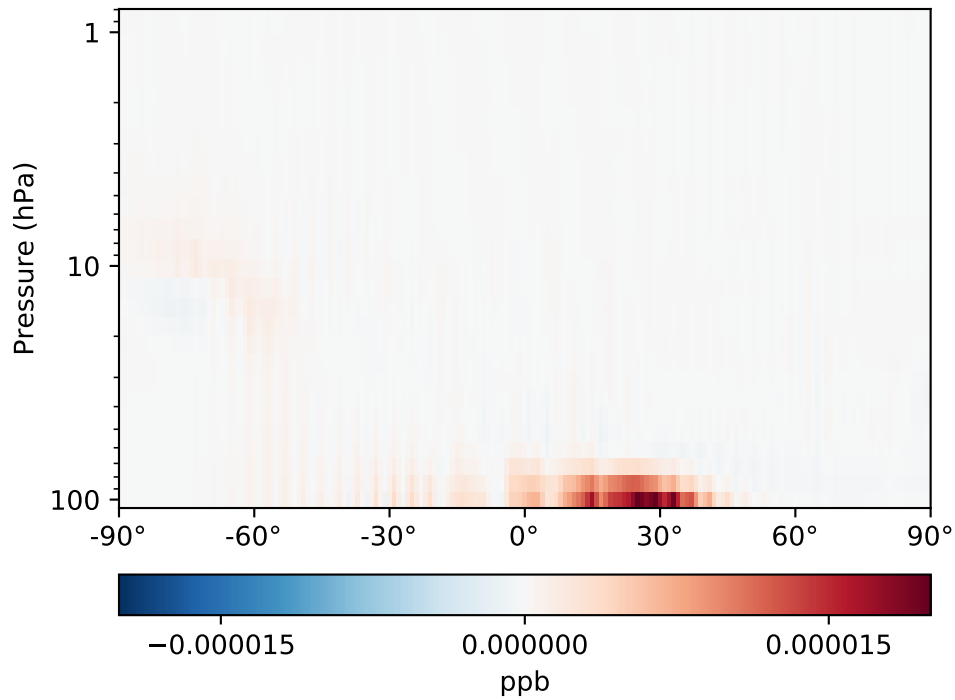
GC_12.8.0 (Ref)
4.0x5.0



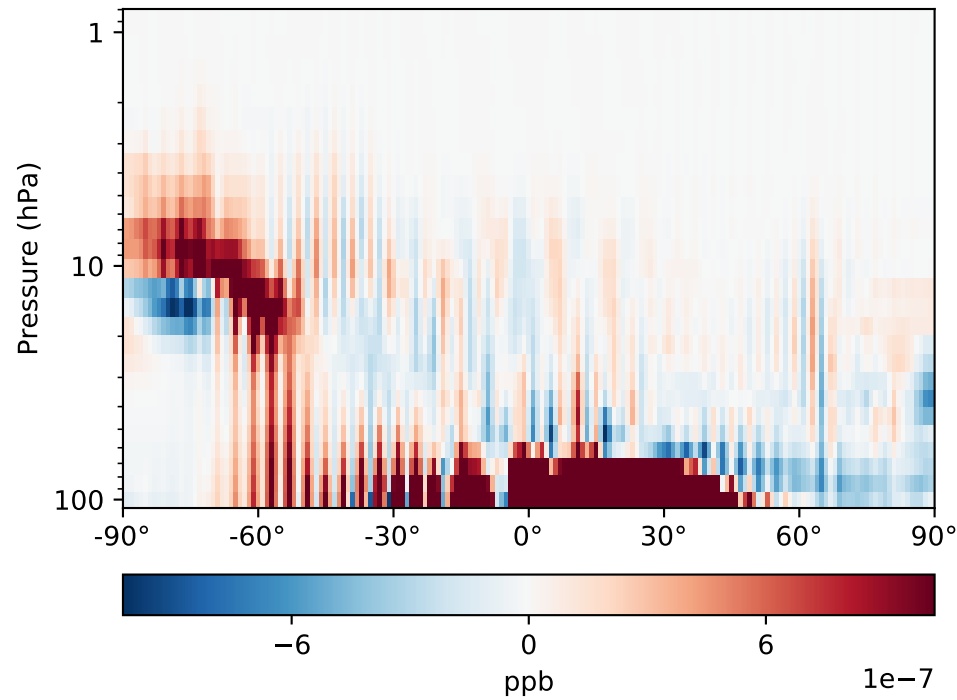
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



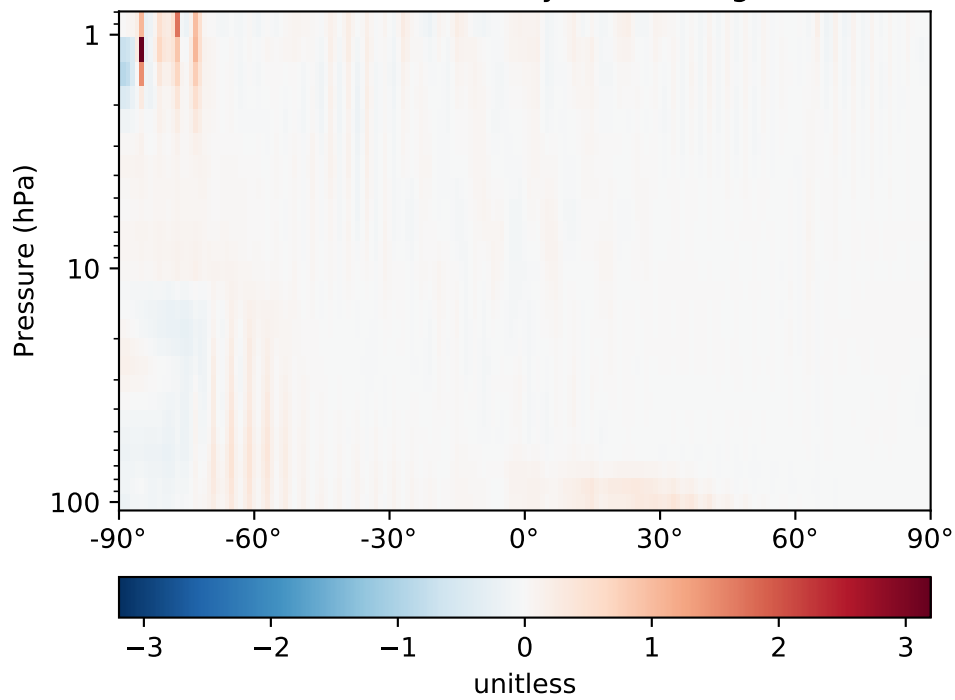
Difference (1x1.25)
Dev - Ref, Dynamic Range



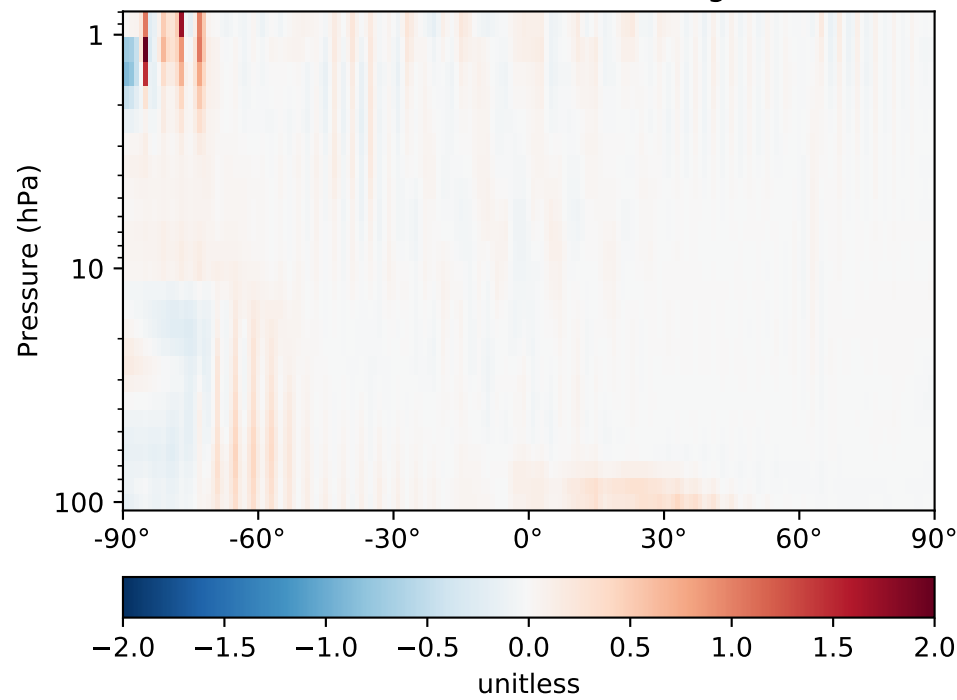
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

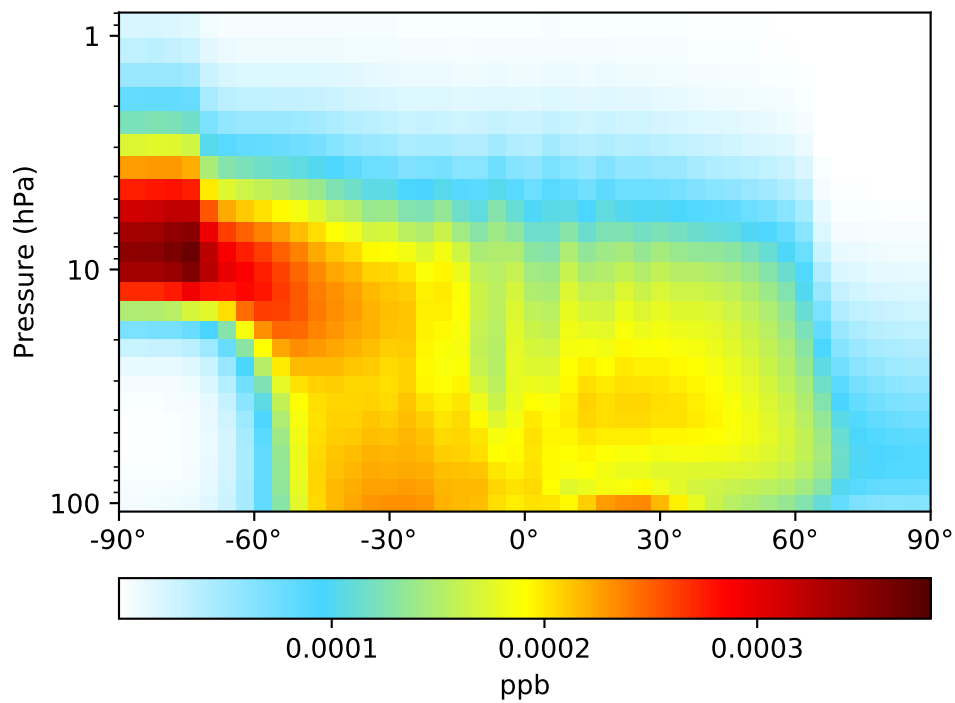


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

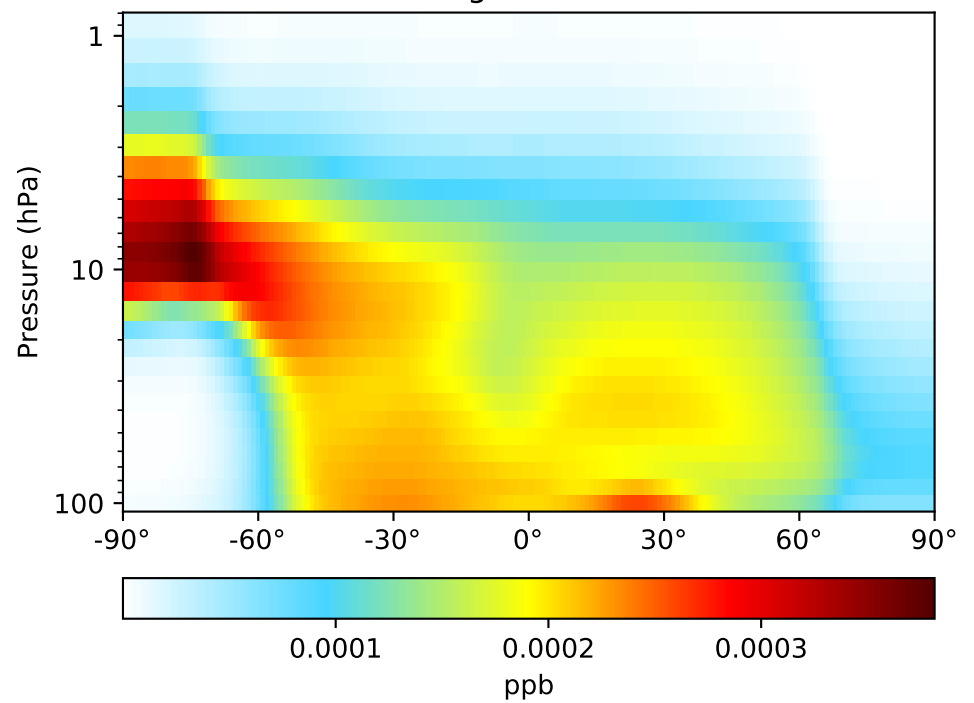


SpeciesConc_IONO2, Zonal Mean

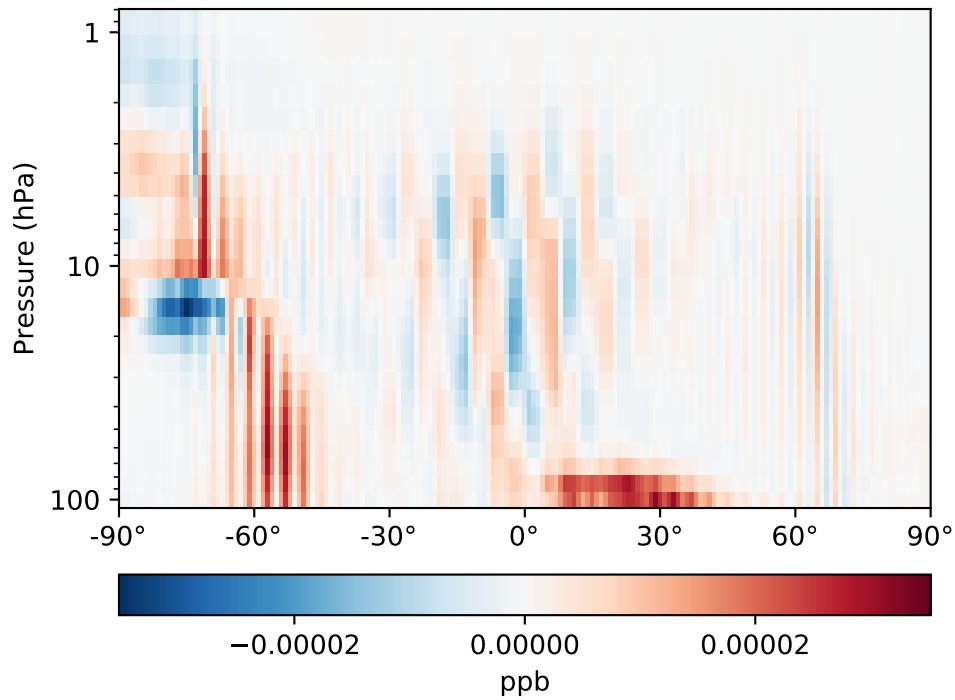
GC_12.8.0 (Ref)
4.0x5.0



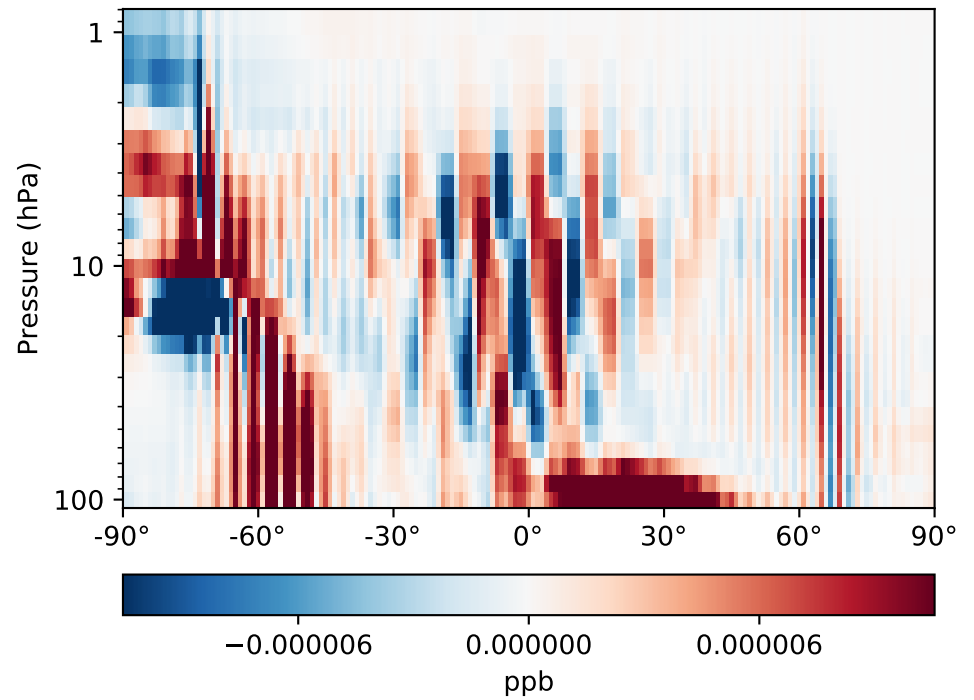
GCHP_12.8.0 (Dev)
1x1.25 regridged from c48



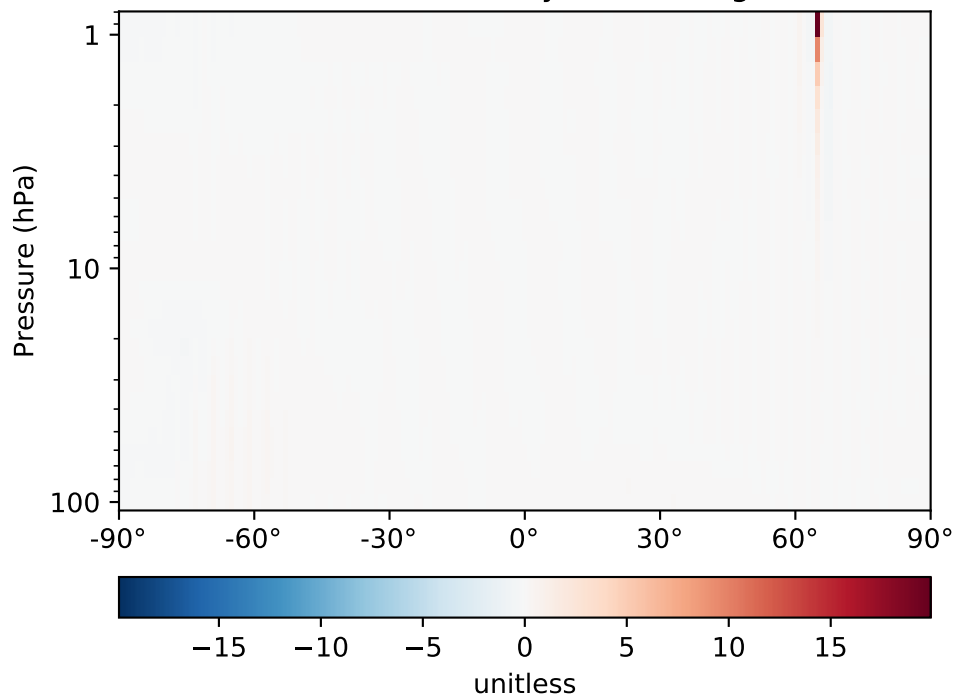
Difference (1x1.25)
Dev - Ref, Dynamic Range



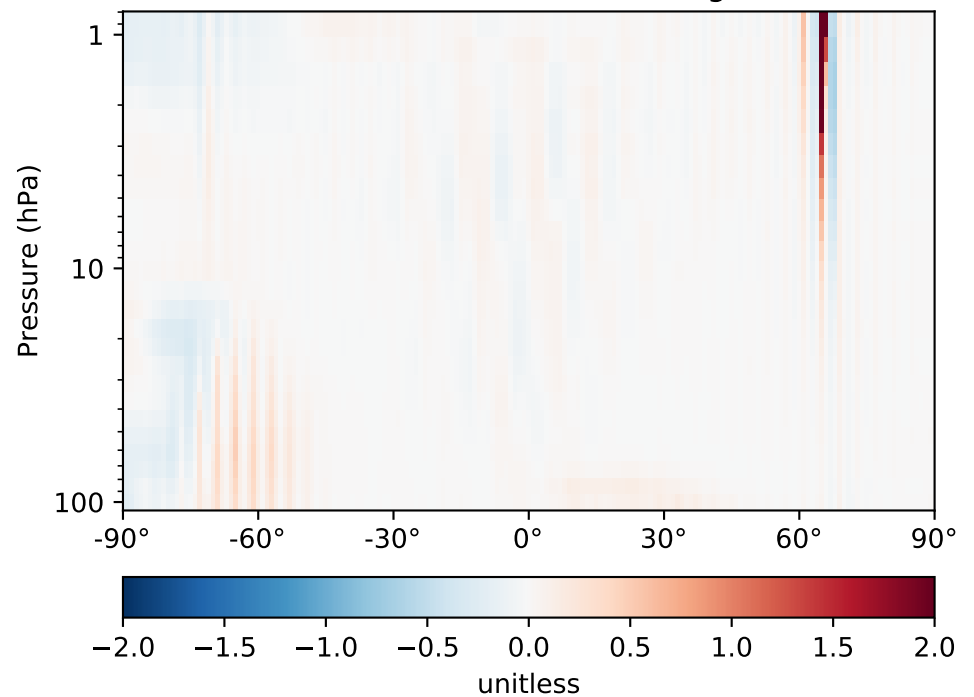
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

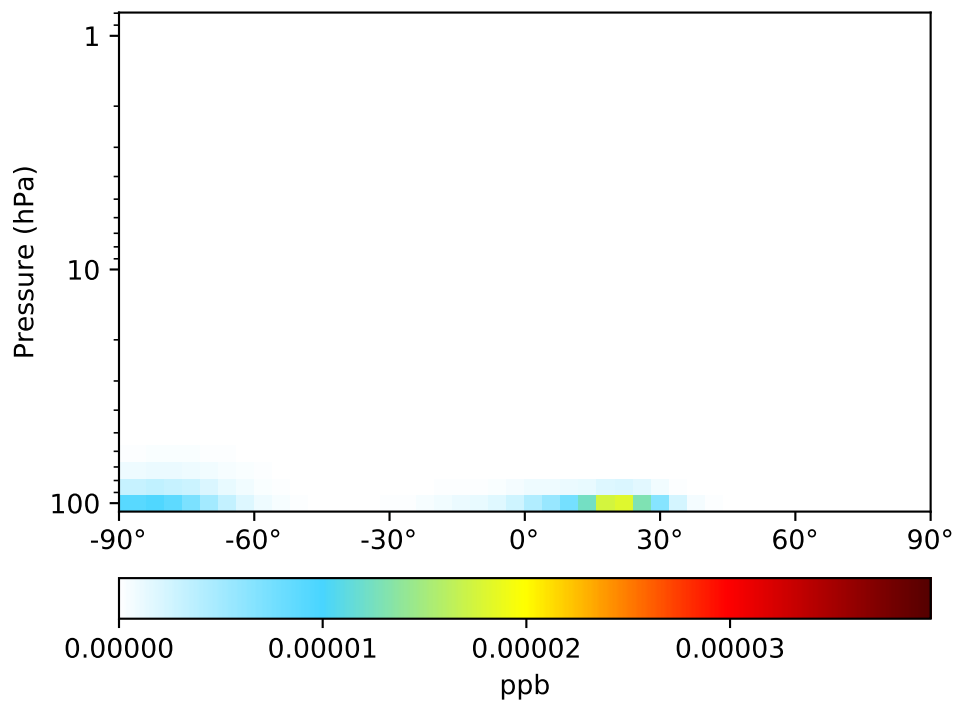


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

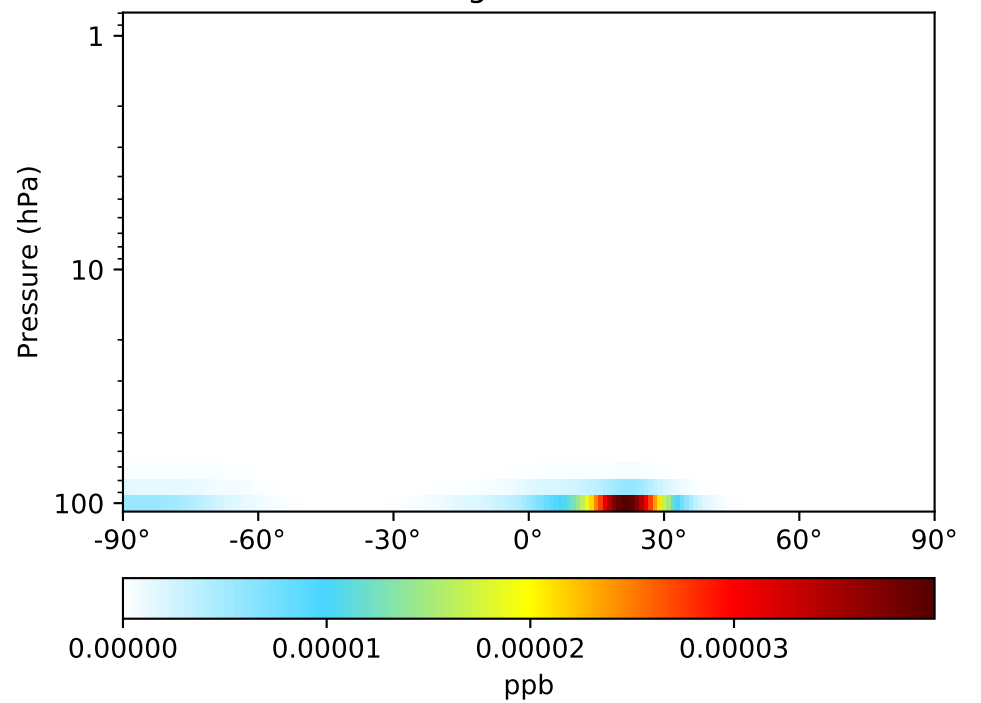


SpeciesConc_CH3I, Zonal Mean

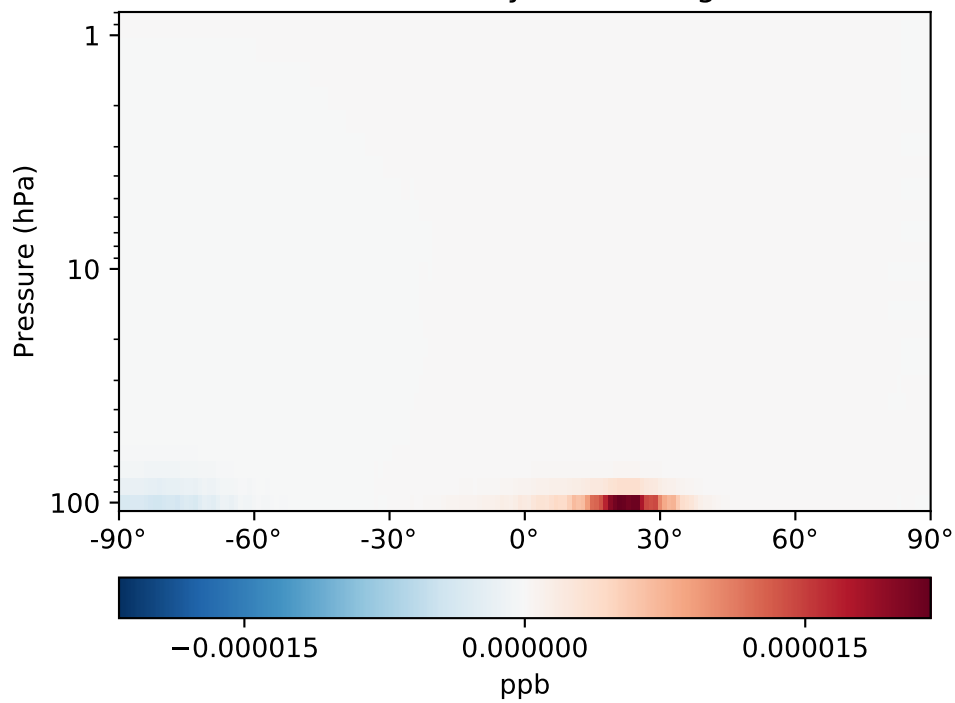
GC_12.8.0 (Ref)
4.0x5.0



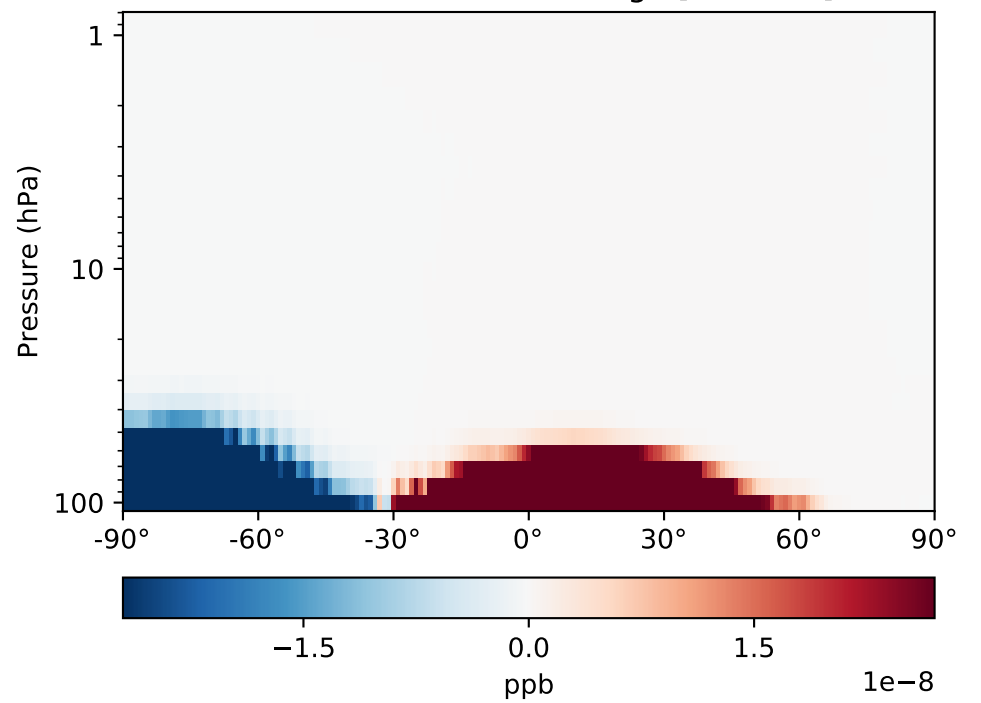
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



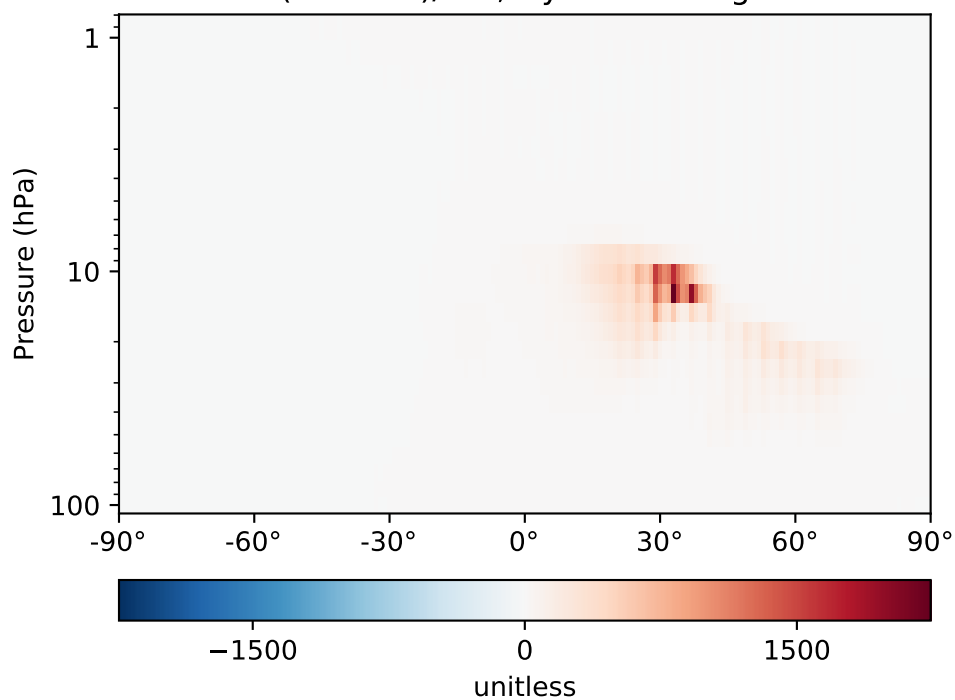
Difference (1x1.25)
Dev - Ref, Dynamic Range



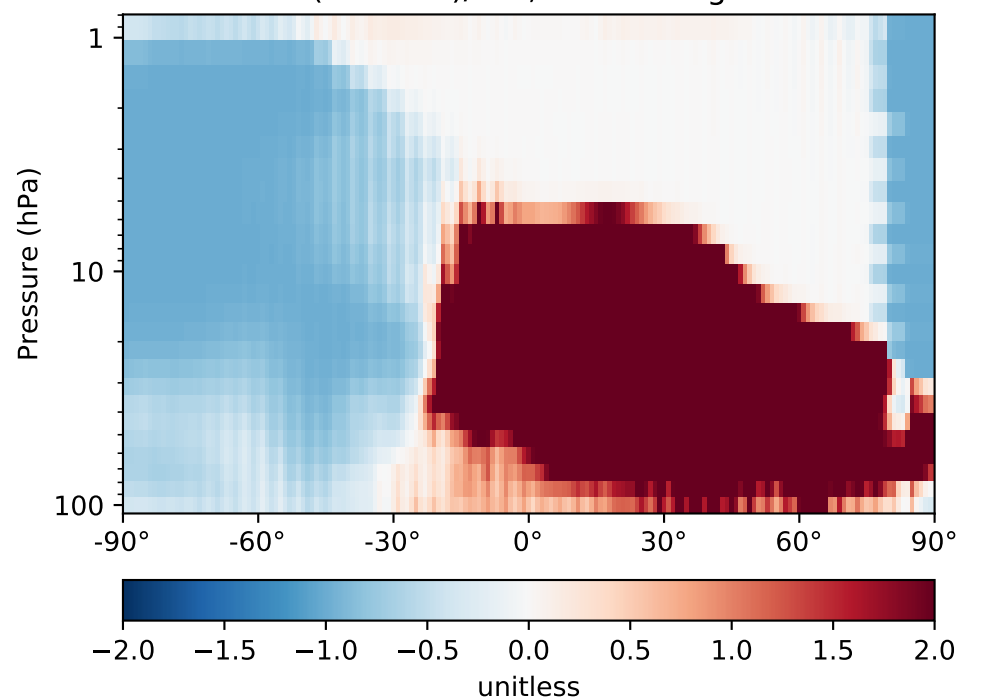
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

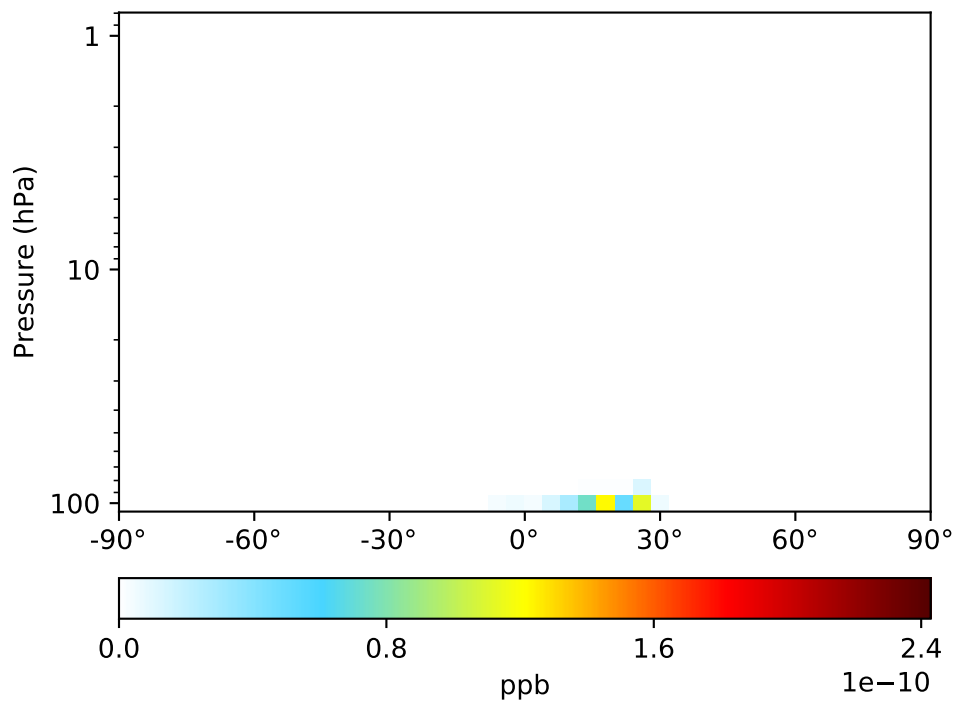


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

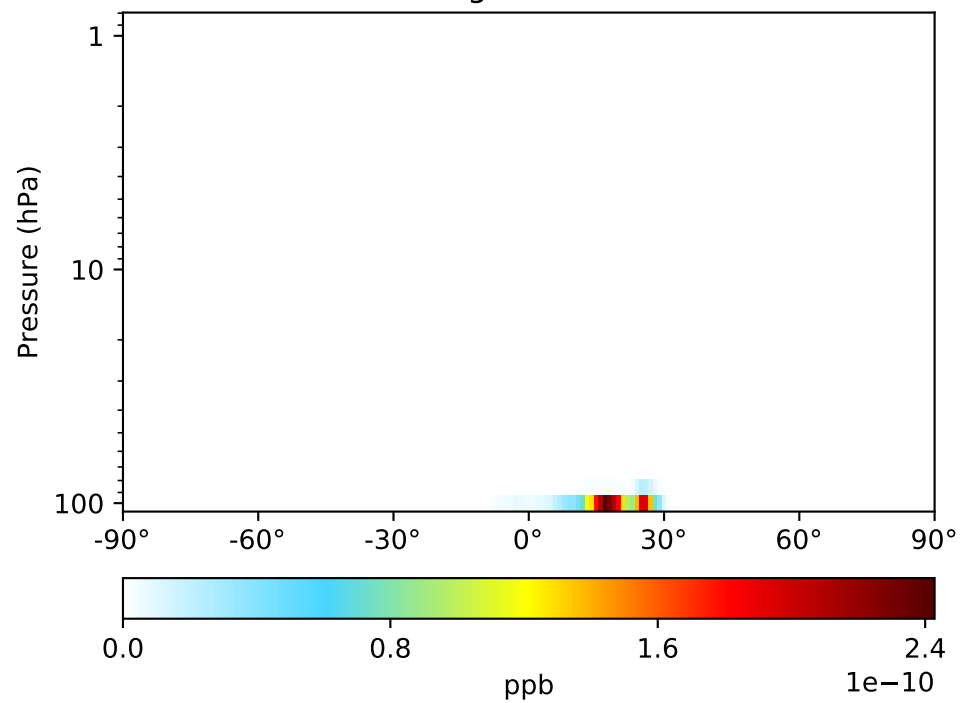


SpeciesConc_CH2I2, Zonal Mean

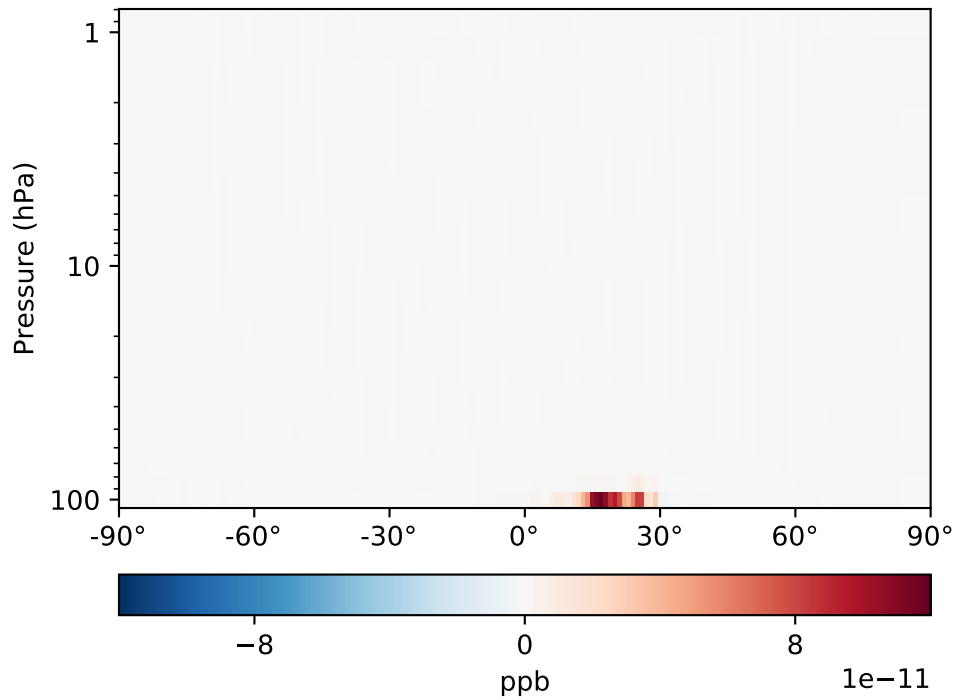
GC_12.8.0 (Ref)
4.0x5.0



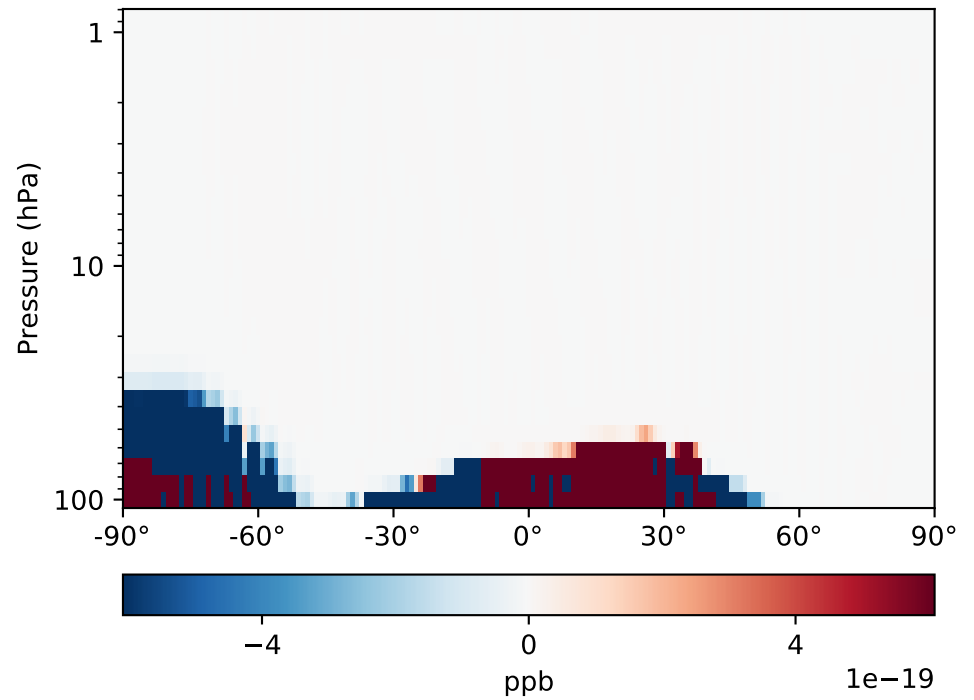
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



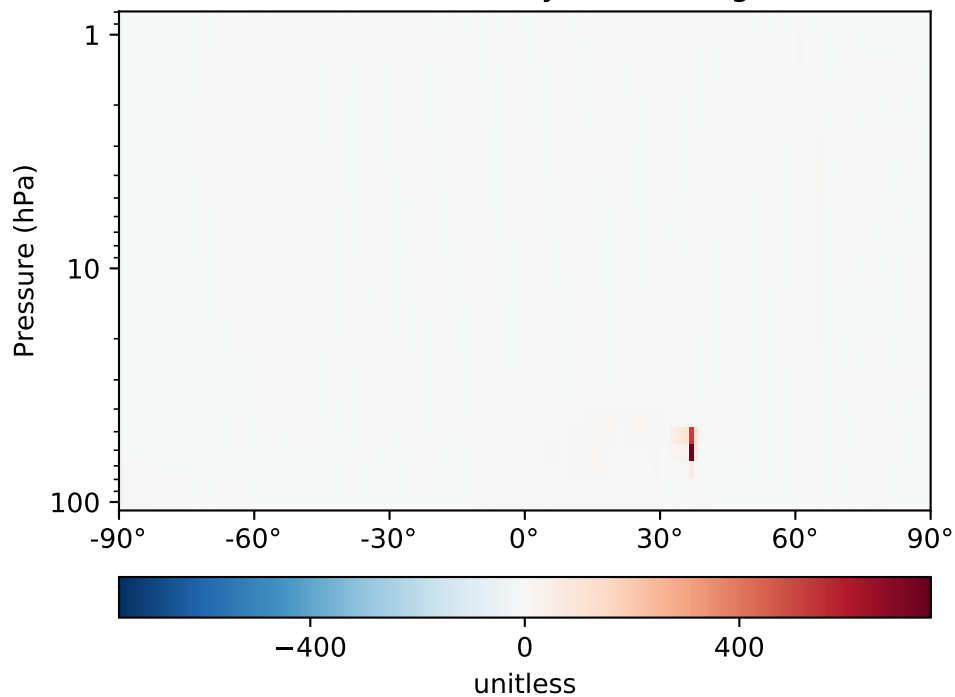
Difference (1x1.25)
Dev - Ref, Dynamic Range



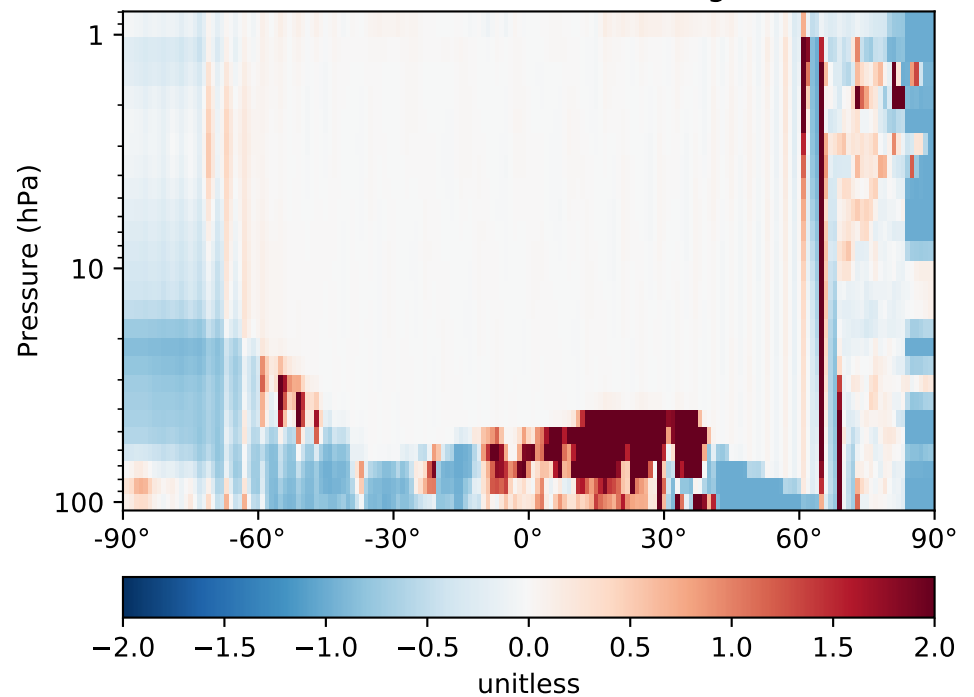
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

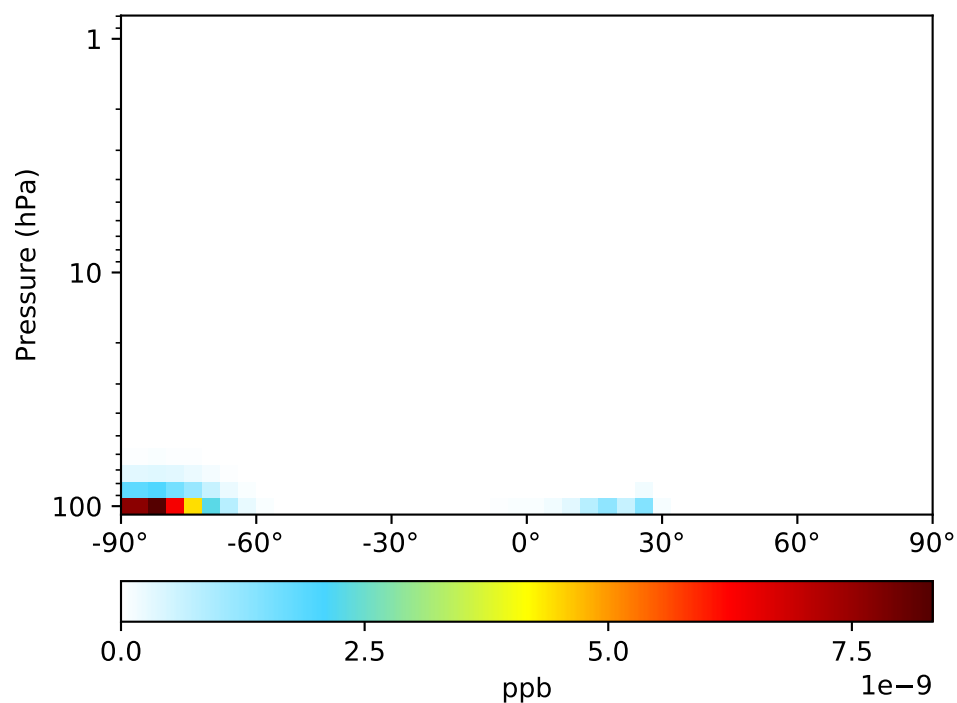


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

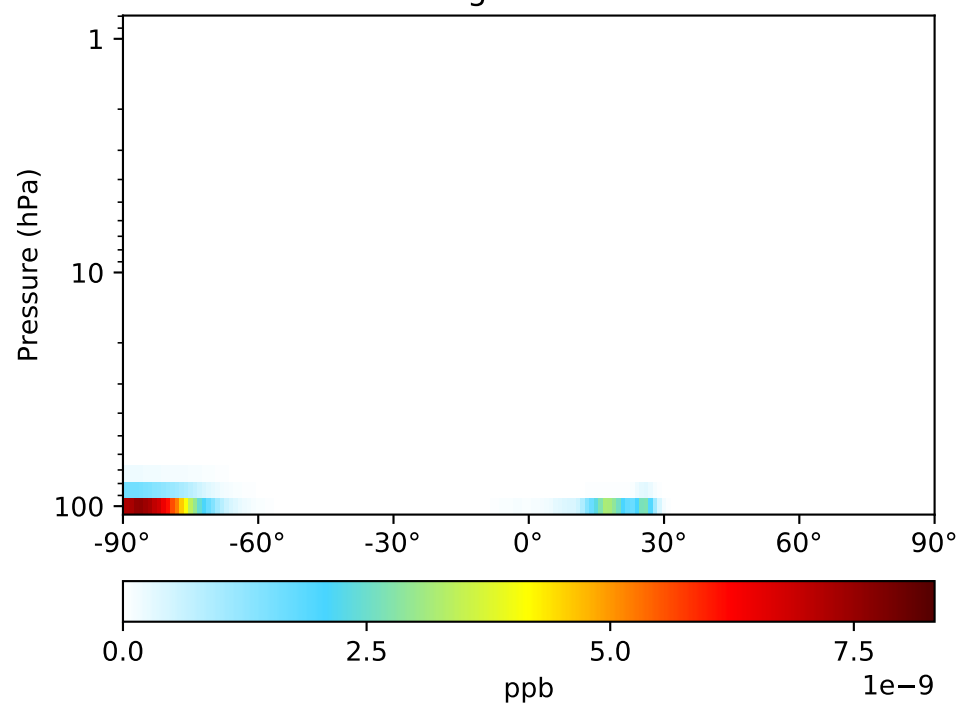


SpeciesConc_CH2Cl, Zonal Mean

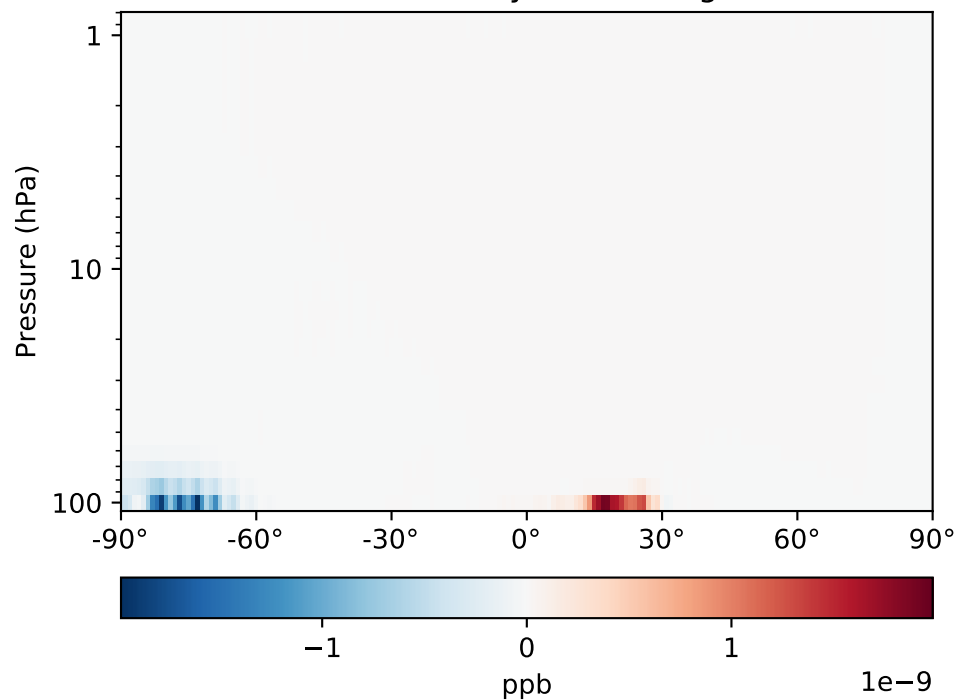
GC_12.8.0 (Ref)
4.0x5.0



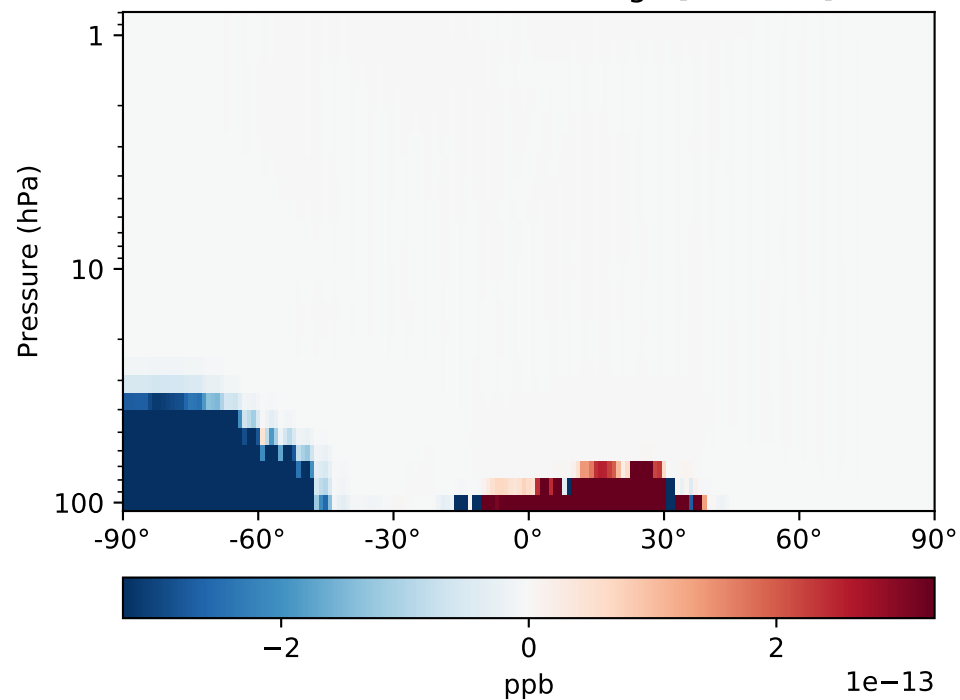
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



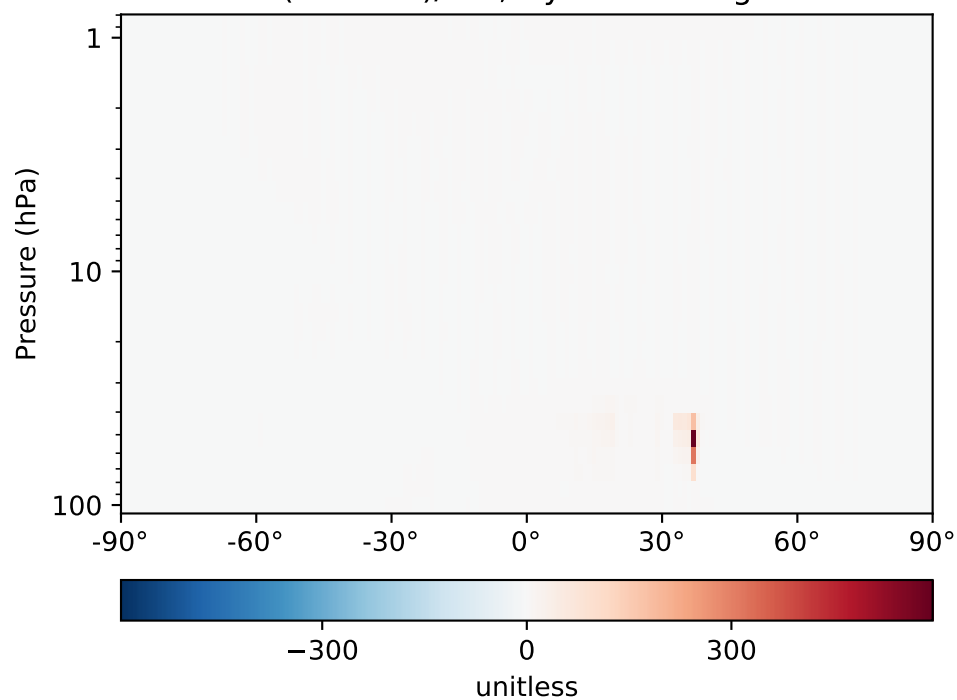
Difference (1x1.25)
Dev - Ref, Dynamic Range



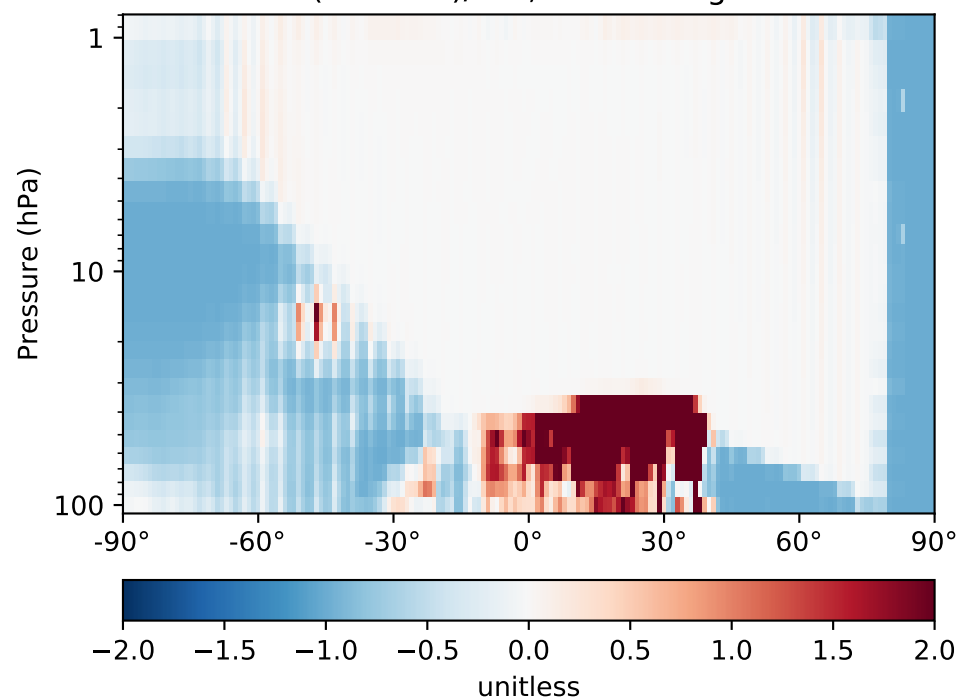
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

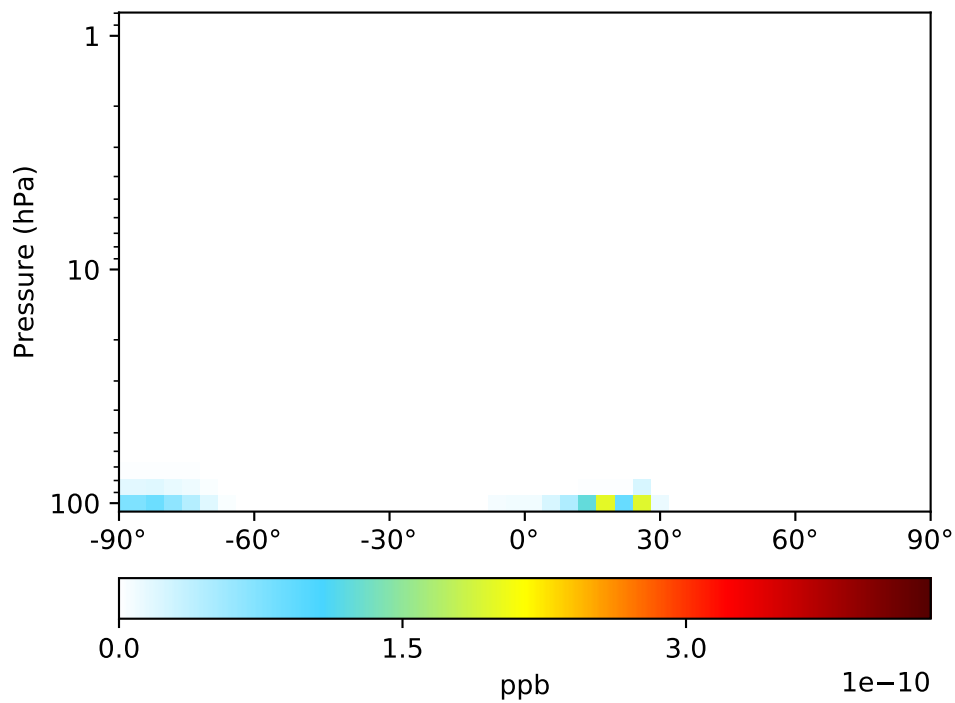


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

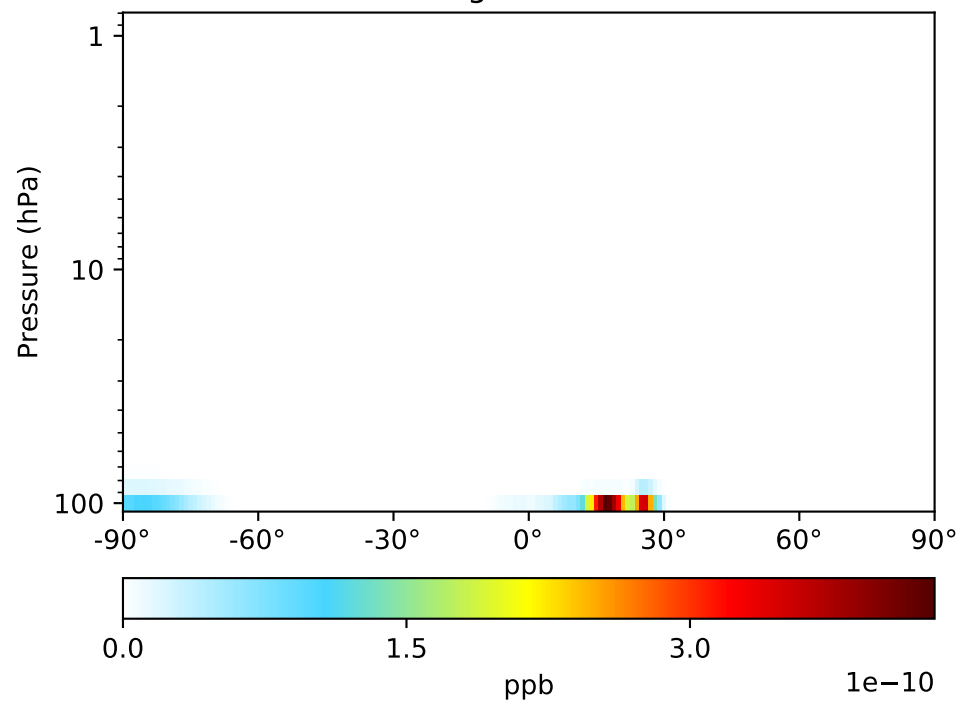


SpeciesConc_CH2IBr, Zonal Mean

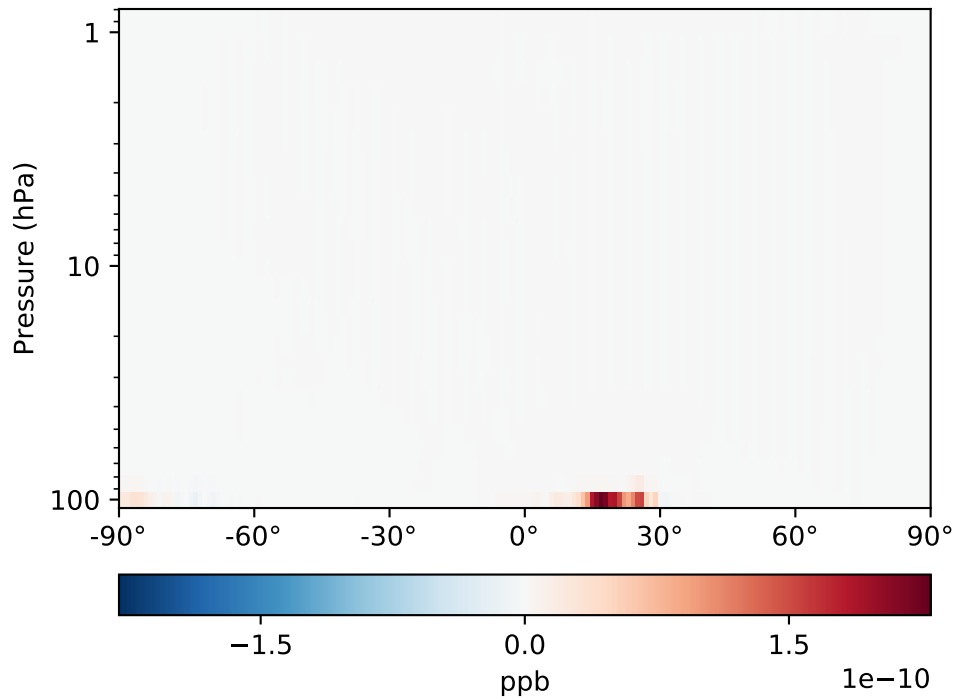
GC_12.8.0 (Ref)
4.0x5.0



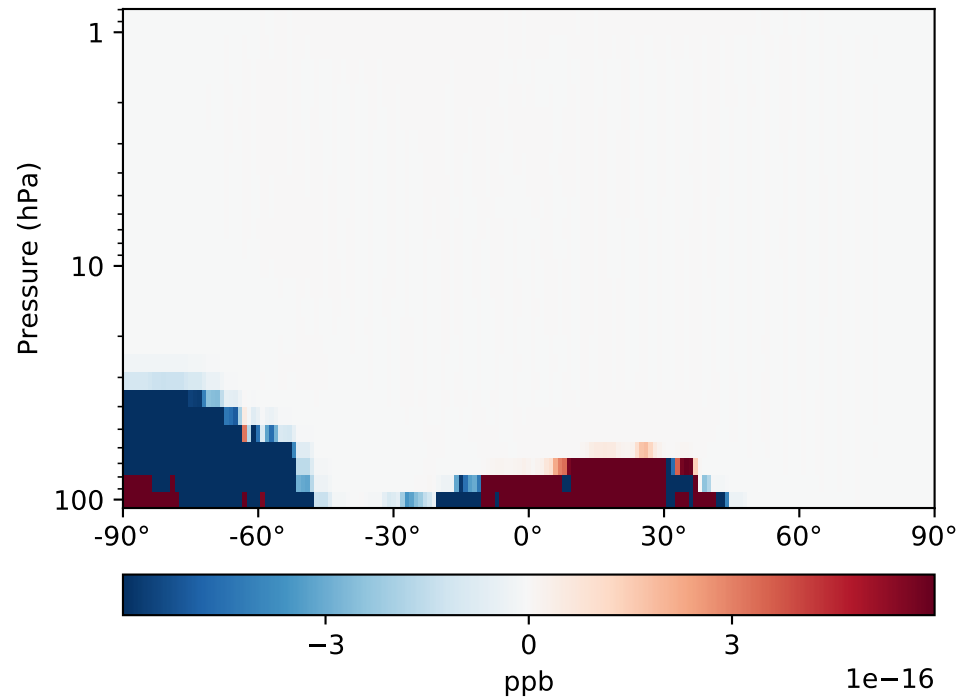
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



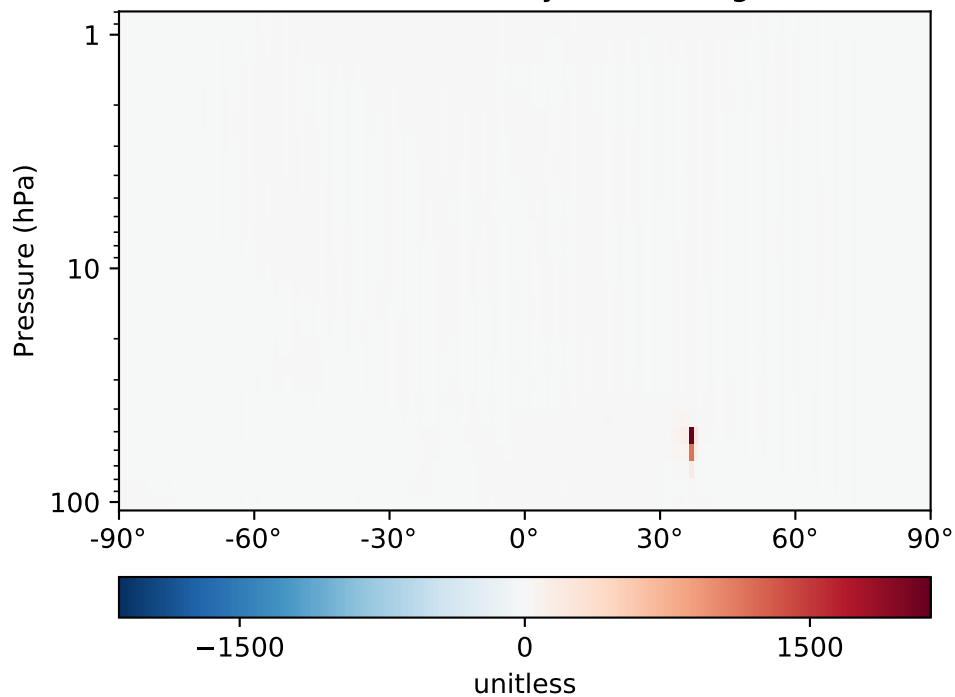
Difference (1x1.25)
Dev - Ref, Dynamic Range



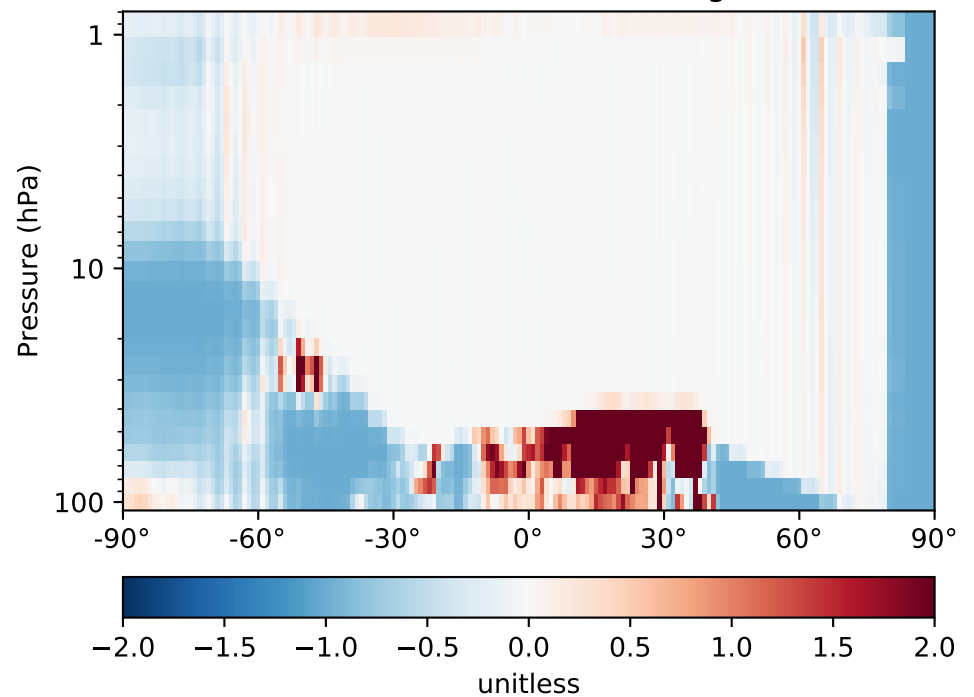
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

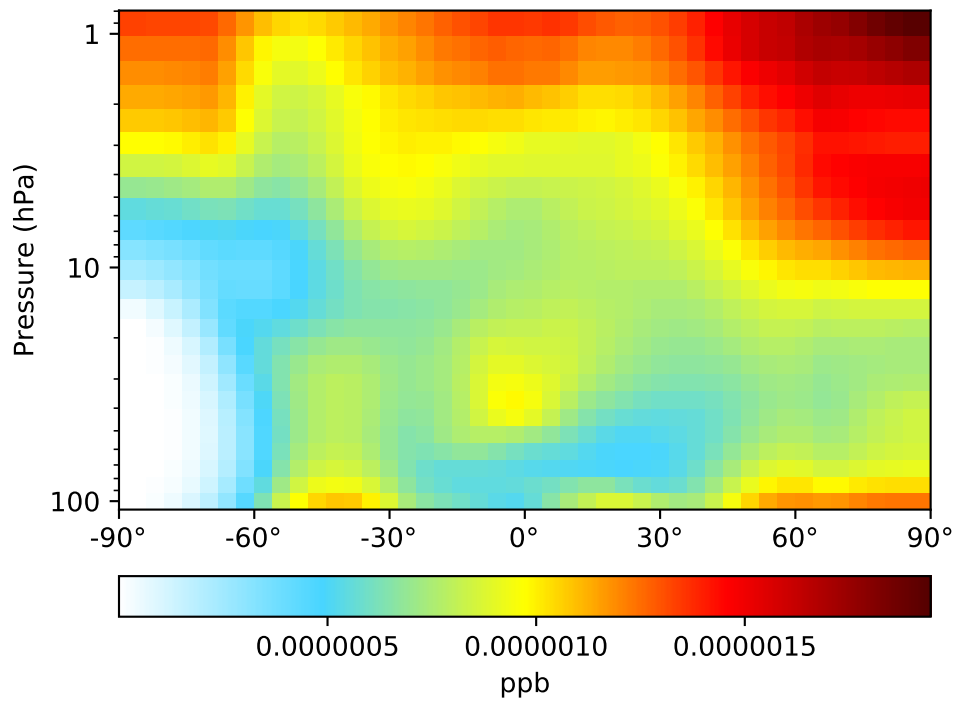


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

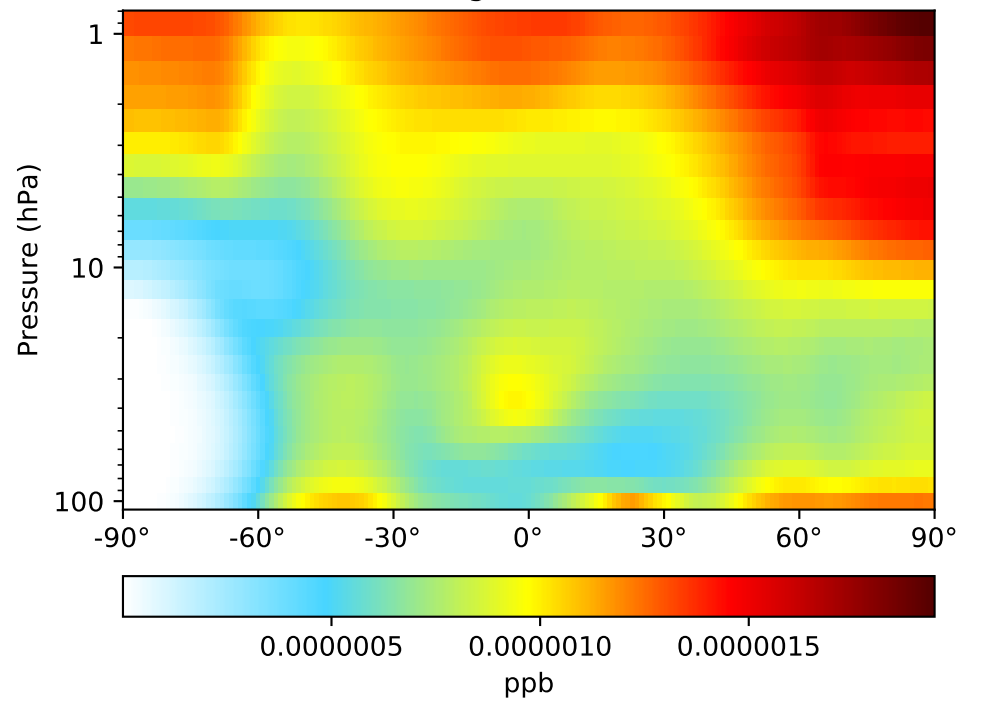


SpeciesConc_HI, Zonal Mean

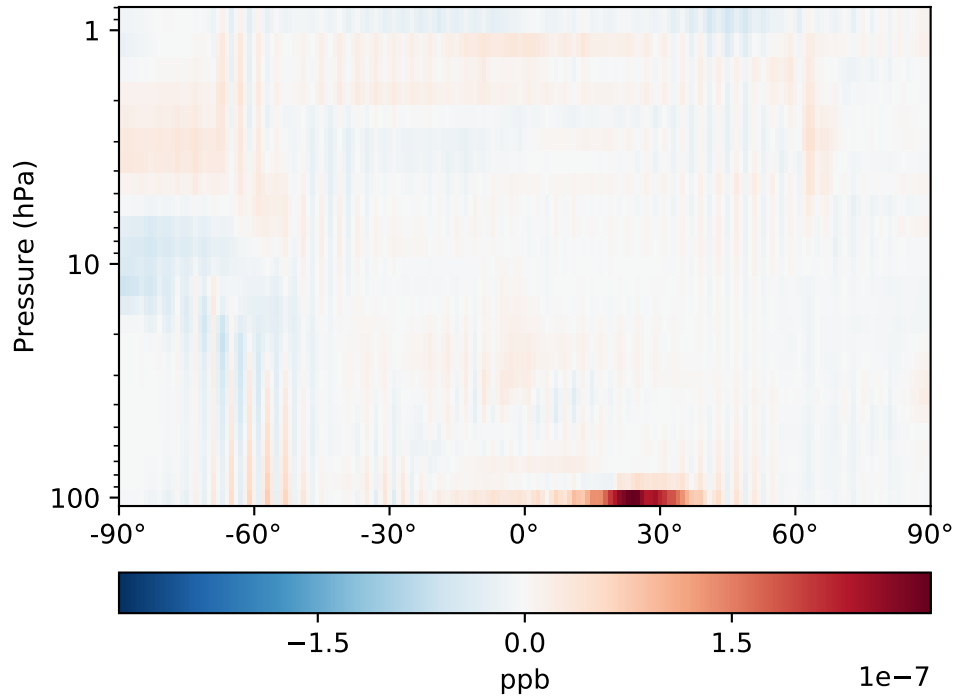
GC_12.8.0 (Ref)
4.0x5.0



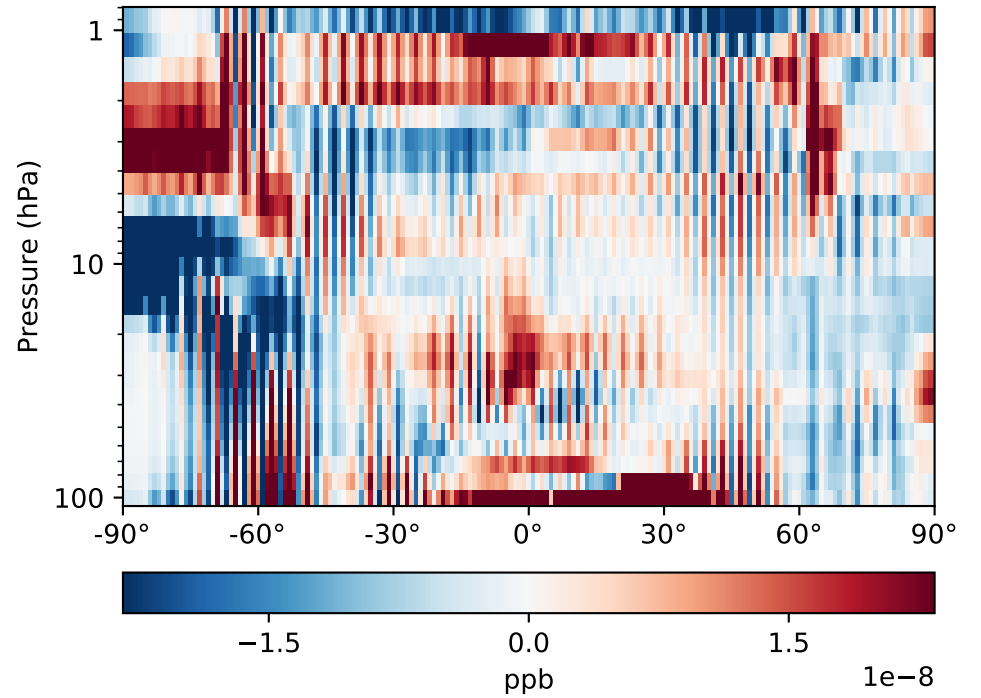
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



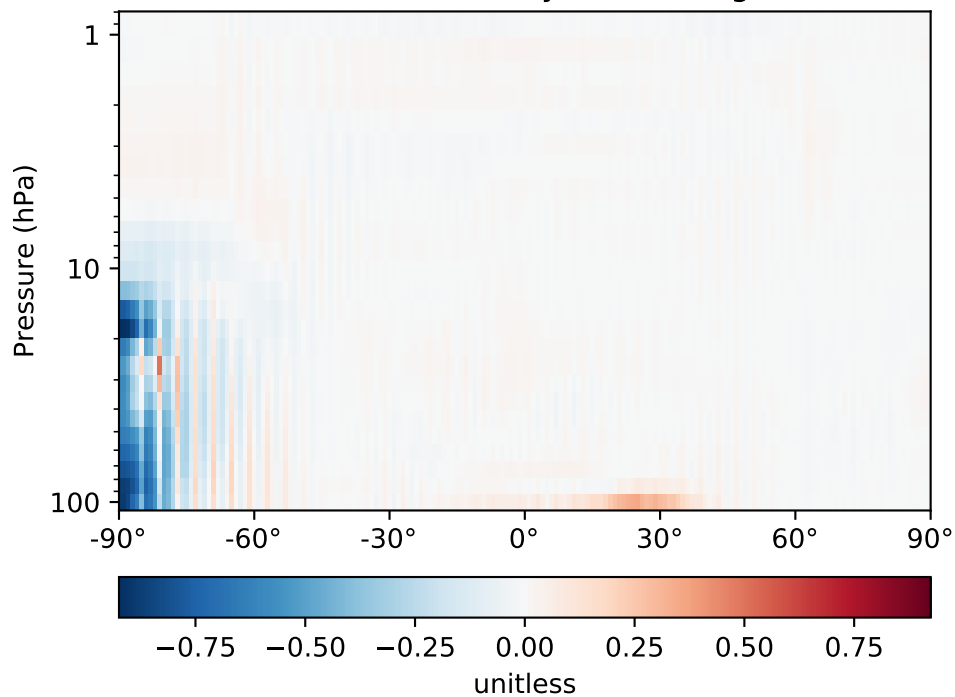
Difference (1x1.25)
Dev - Ref, Dynamic Range



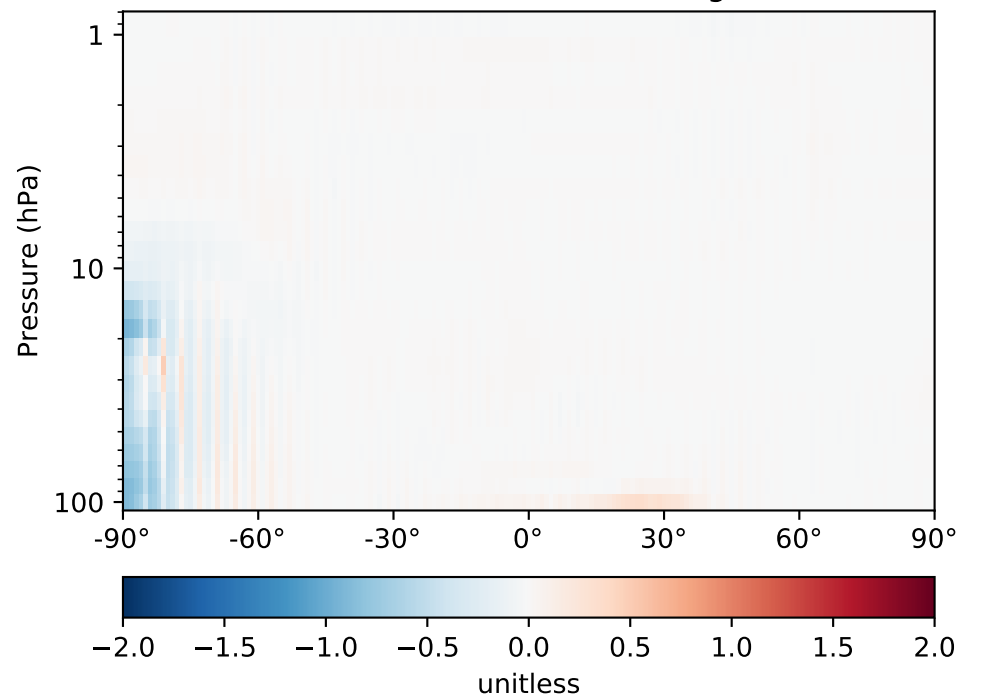
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

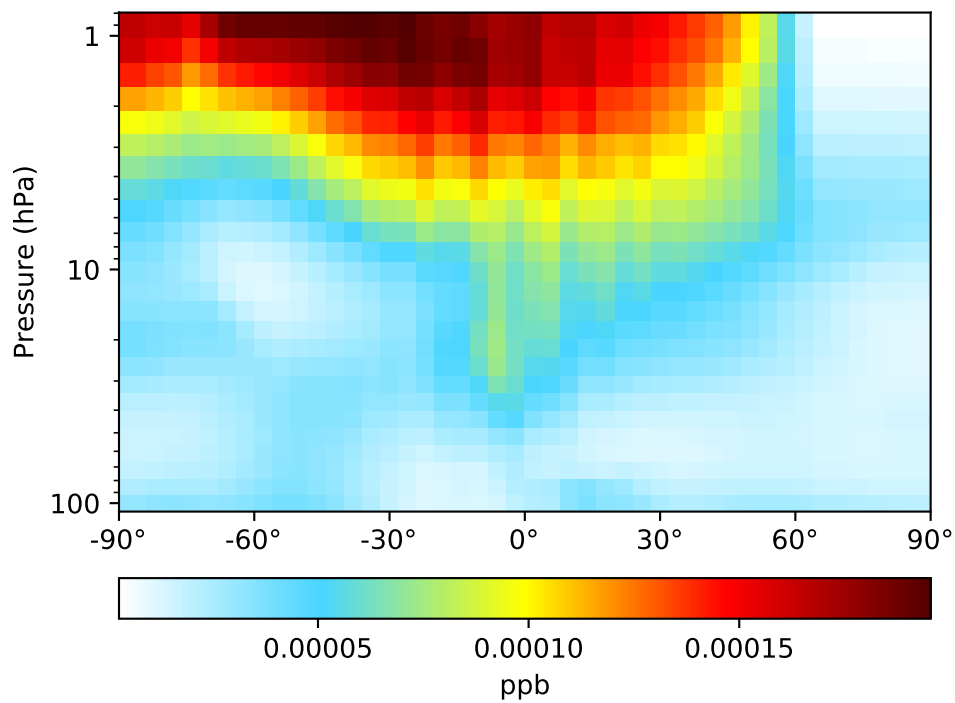


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

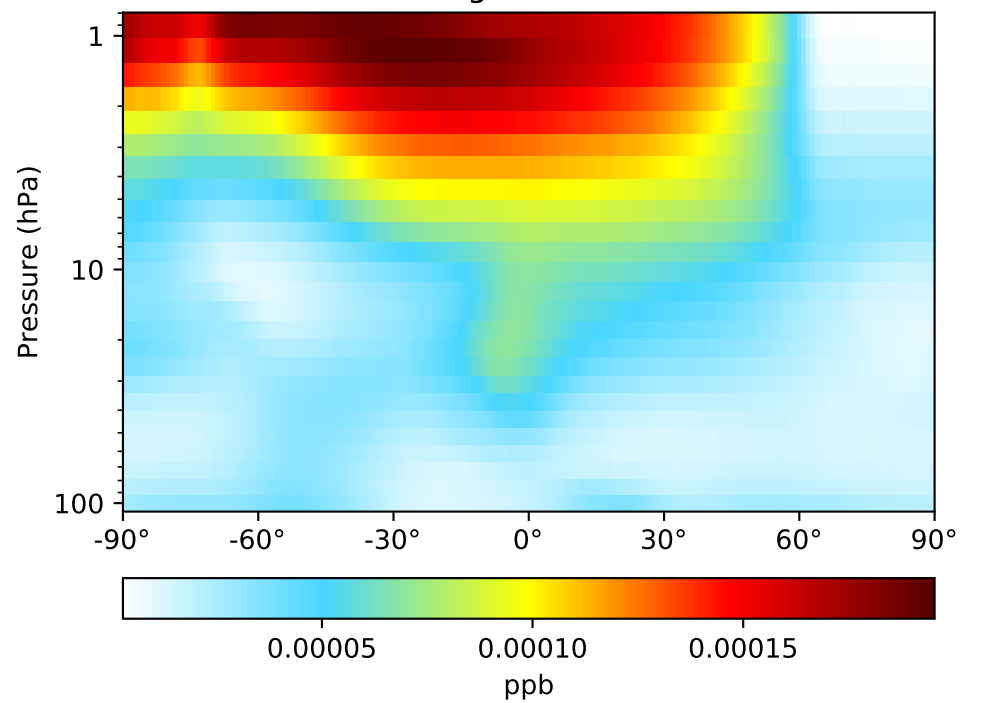


SpeciesConc_HOI, Zonal Mean

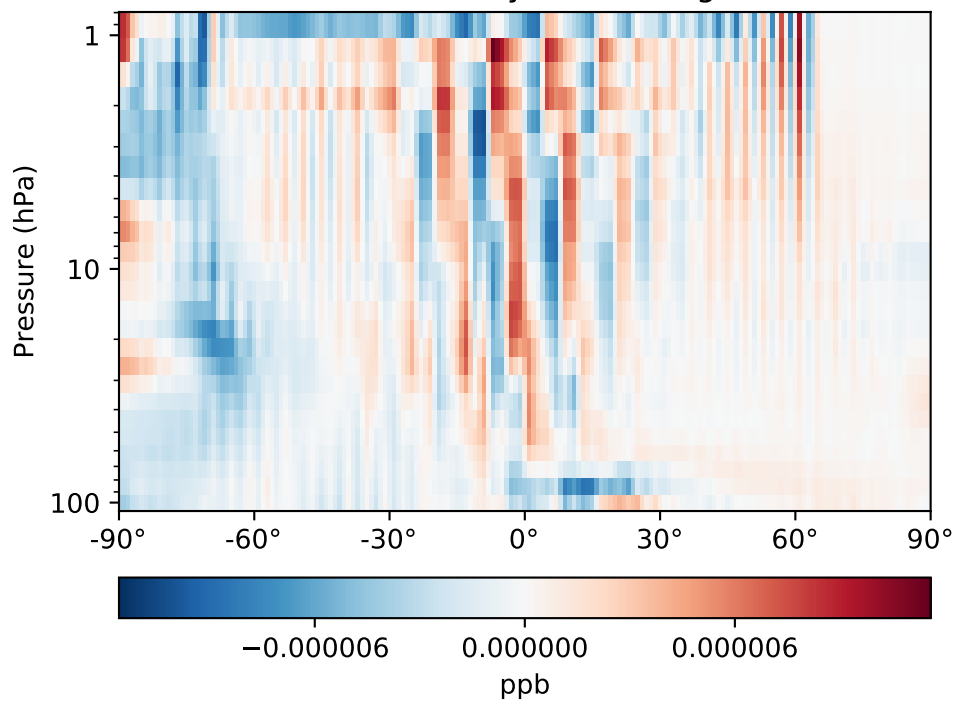
GC_12.8.0 (Ref)
4.0x5.0



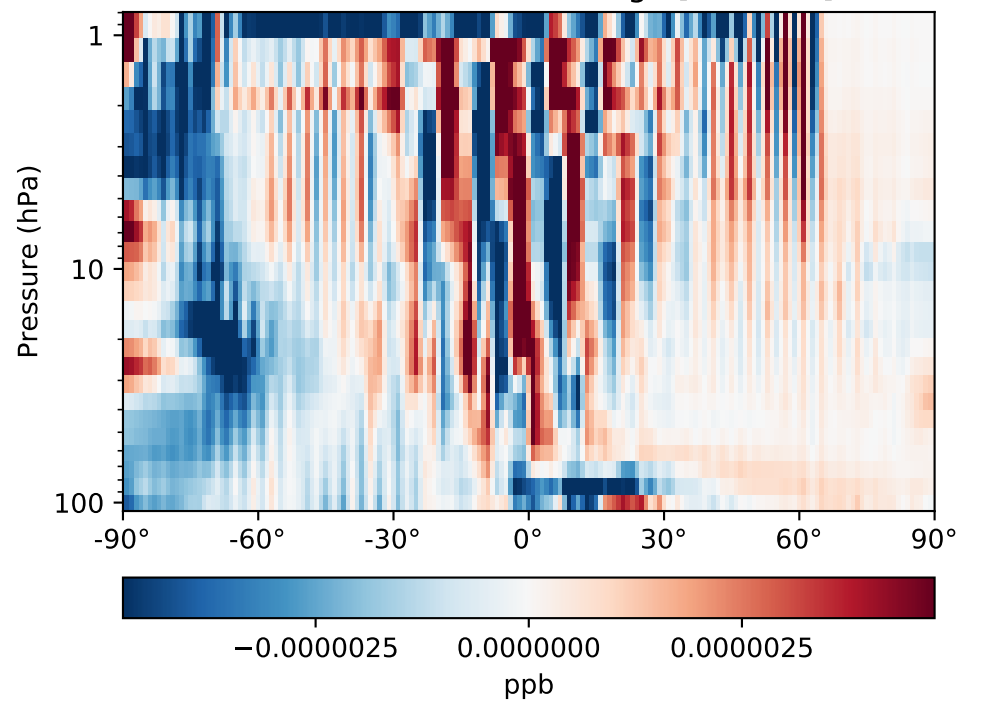
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



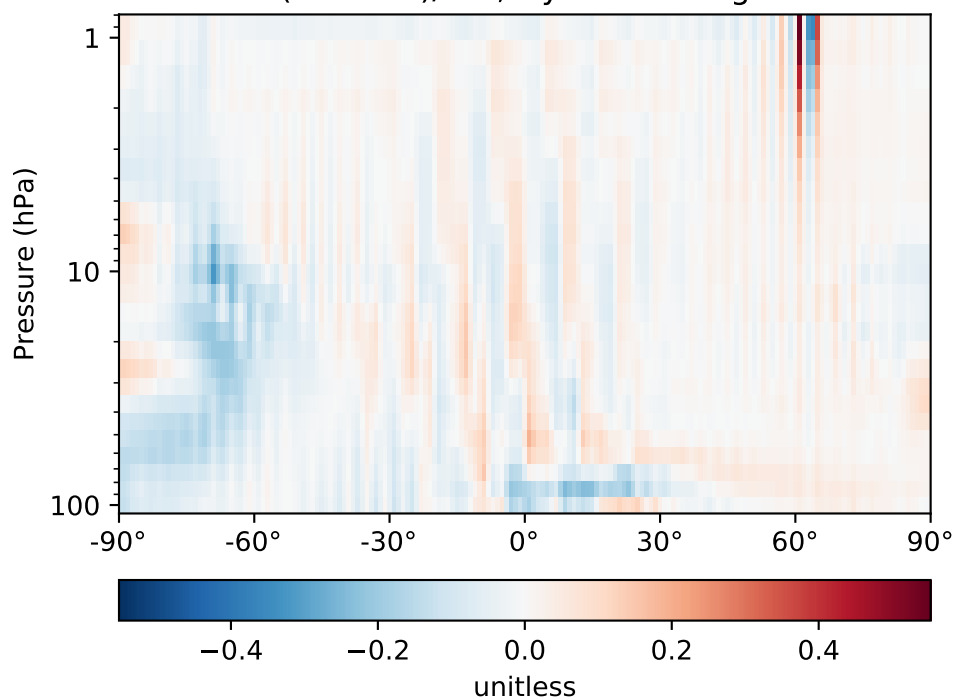
Difference (1x1.25)
Dev - Ref, Dynamic Range



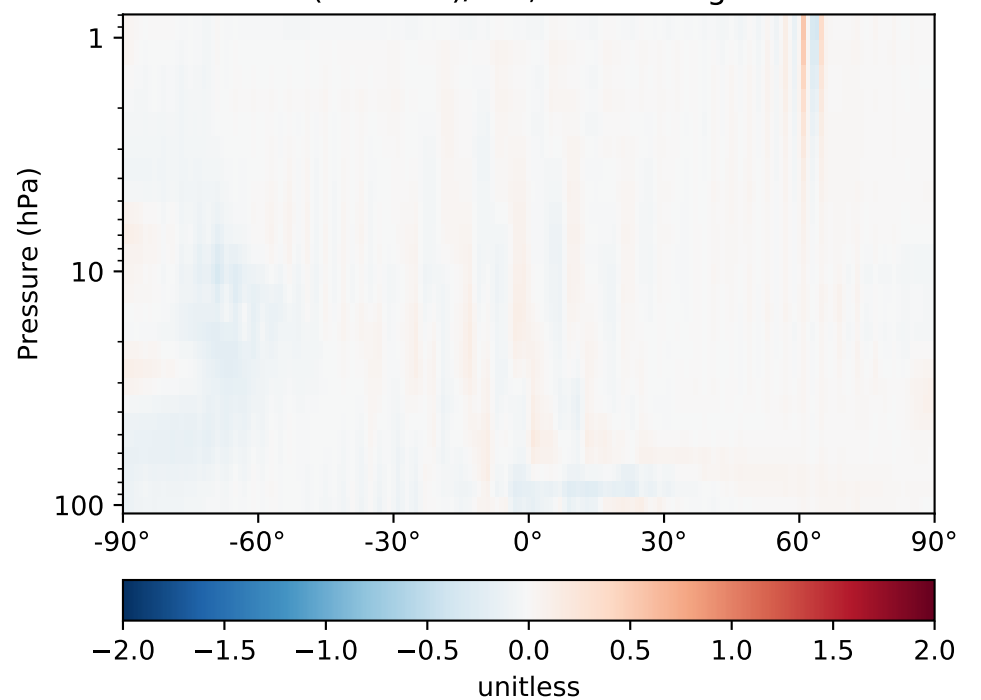
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

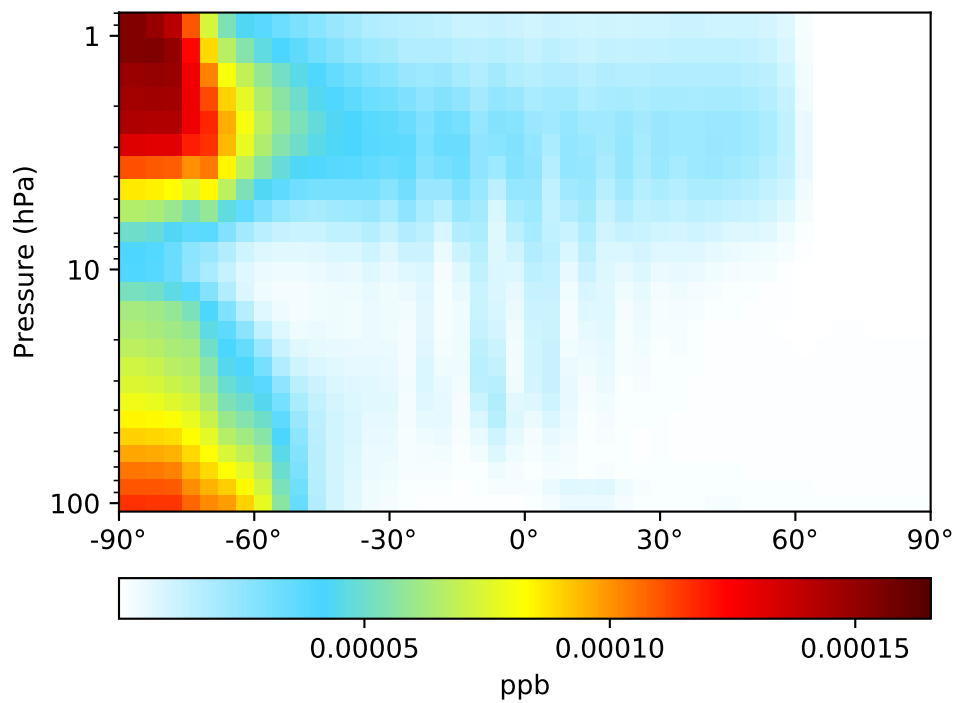


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

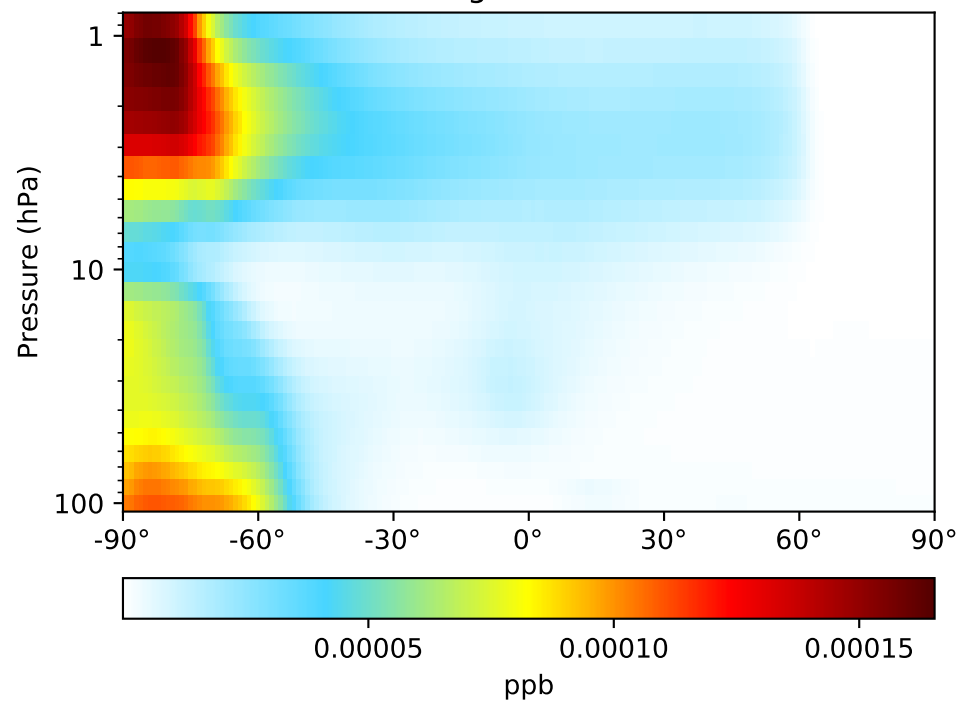


SpeciesConc_OIO, Zonal Mean

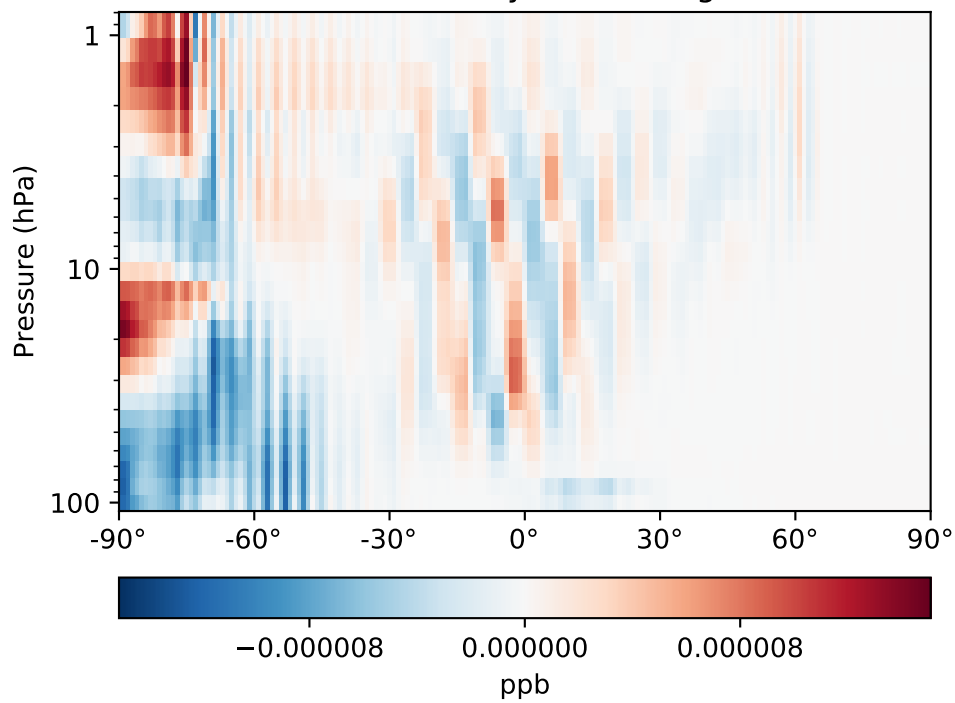
GC_12.8.0 (Ref)
4.0x5.0



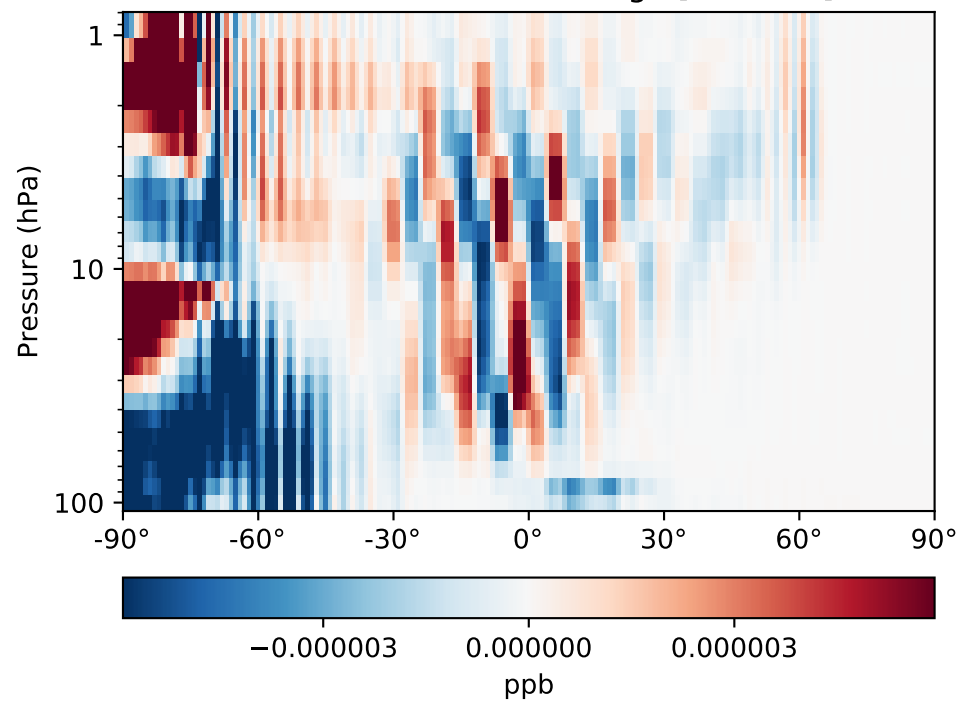
GCHP_12.8.0 (Dev)
1x1.25 regridged from c48



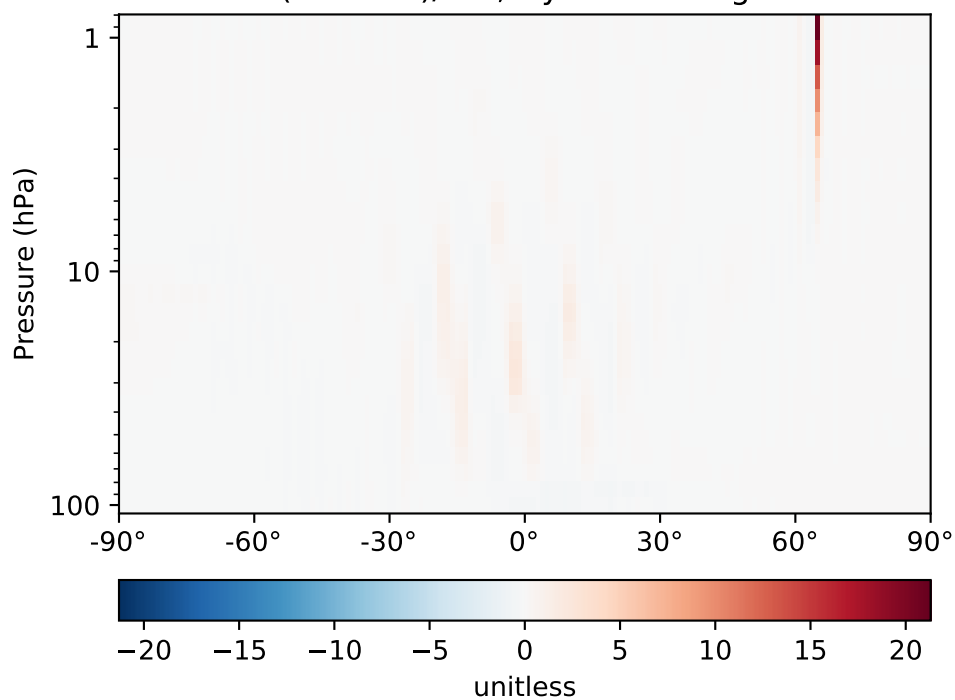
Difference (1x1.25)
Dev - Ref, Dynamic Range



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



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



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

