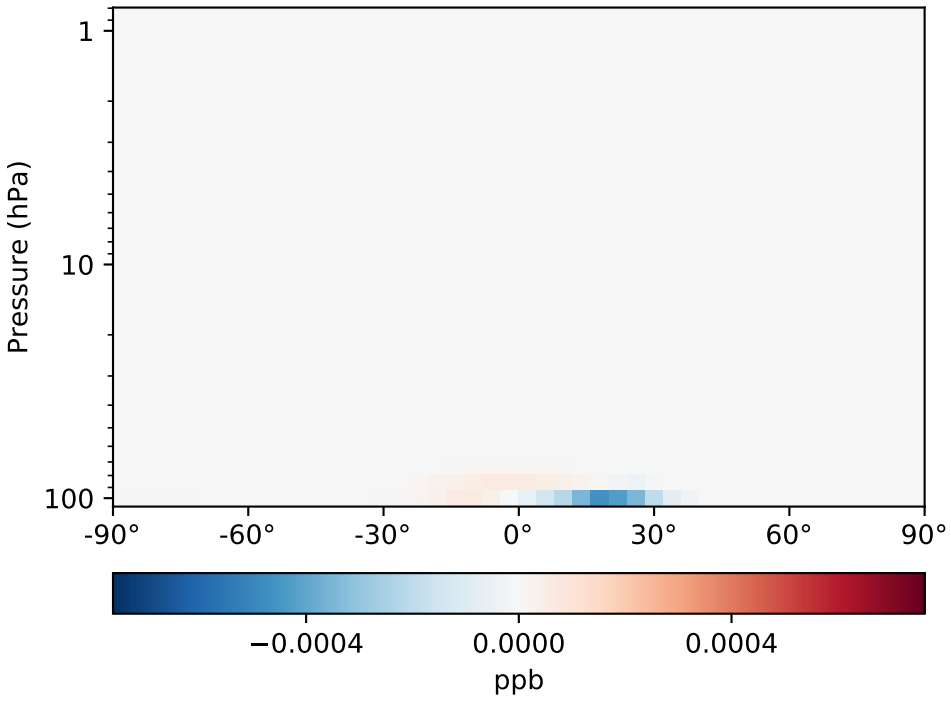
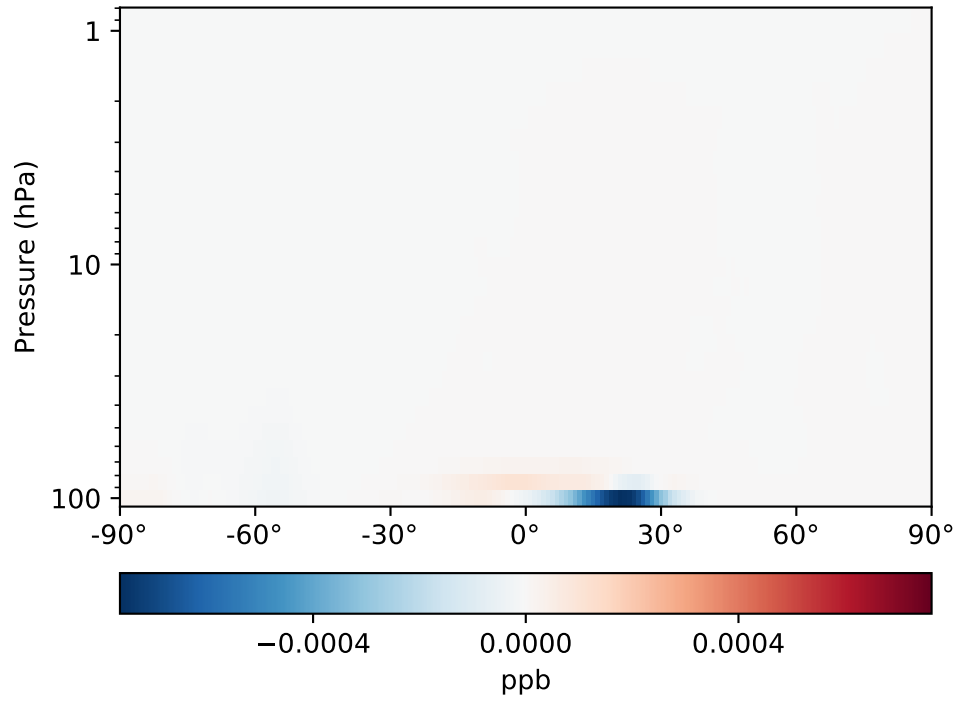
SpeciesConc_ALK4, Zonal Mean

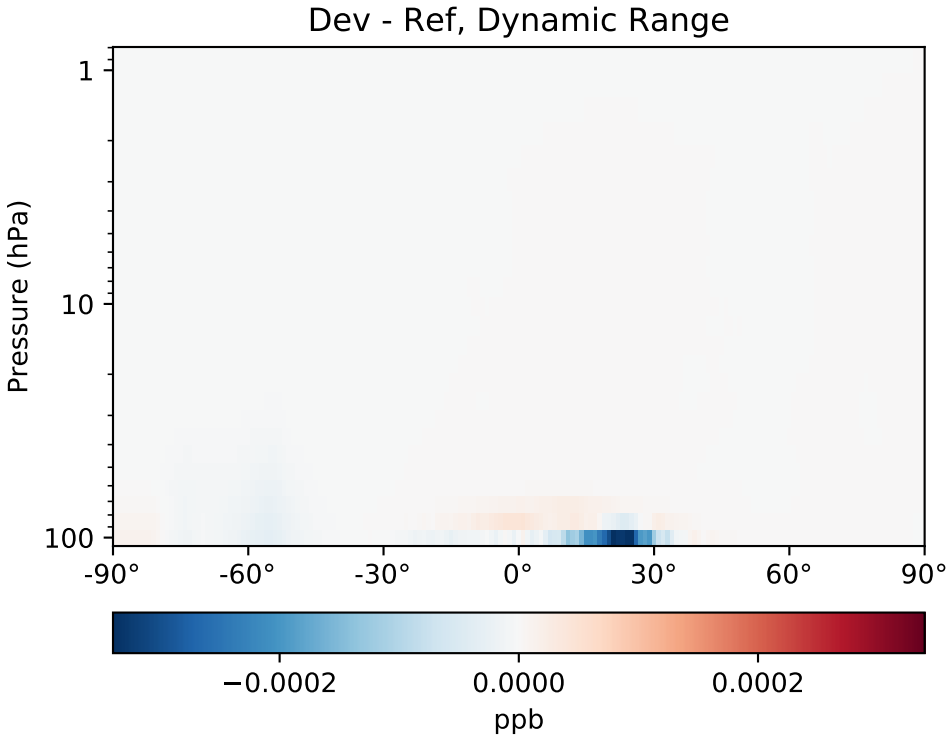
GC_12.7.0 - GC_12.6.0 (Ref)
4x5



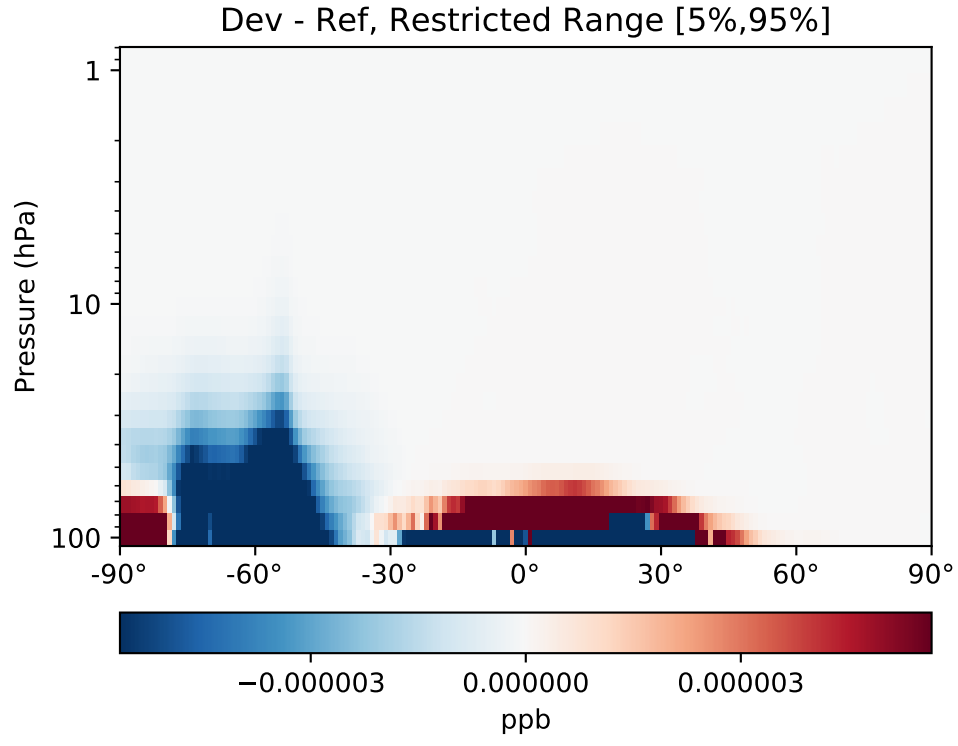
GCHP_12.7.0 - GCHP_12.6.0 (Dev)
1x1.25 regridded from c48



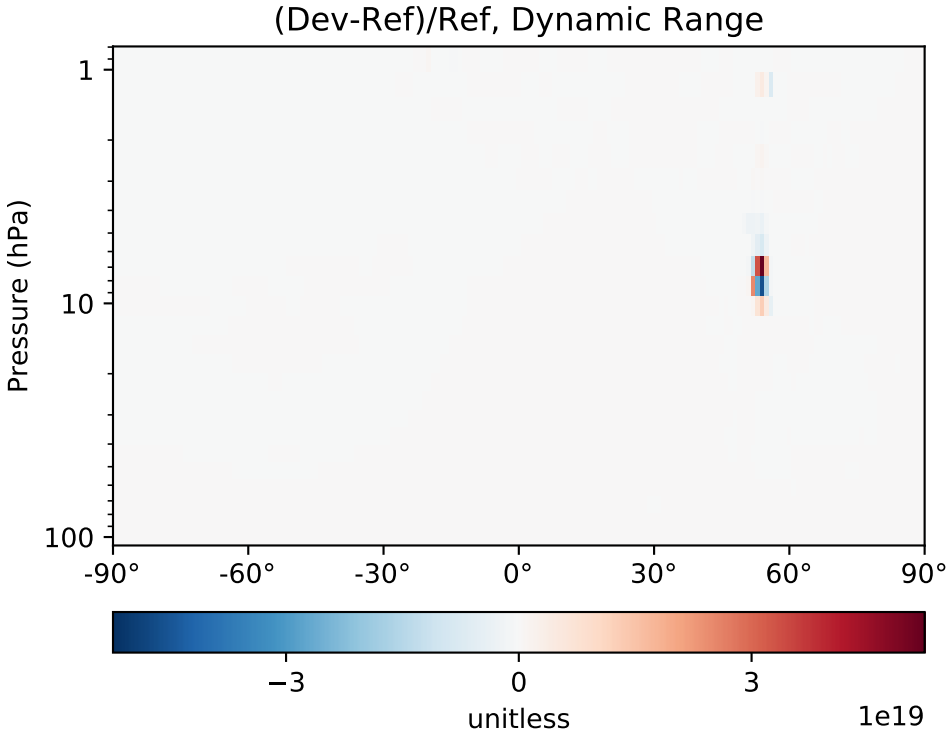
Difference (1x1.25)
Dev - Ref, Dynamic Range



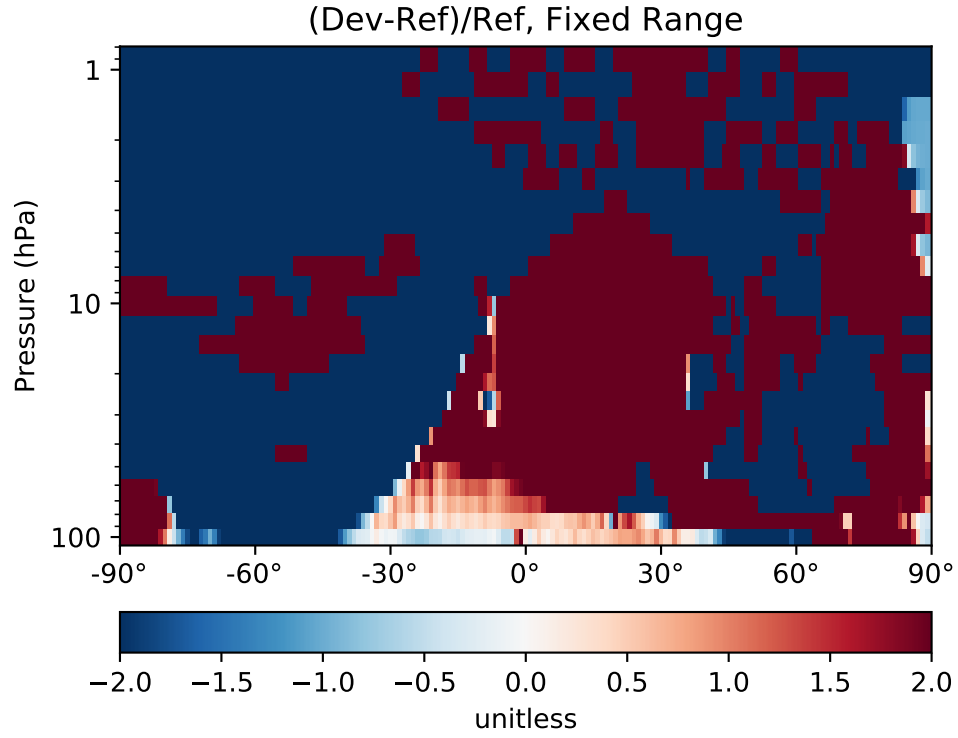
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

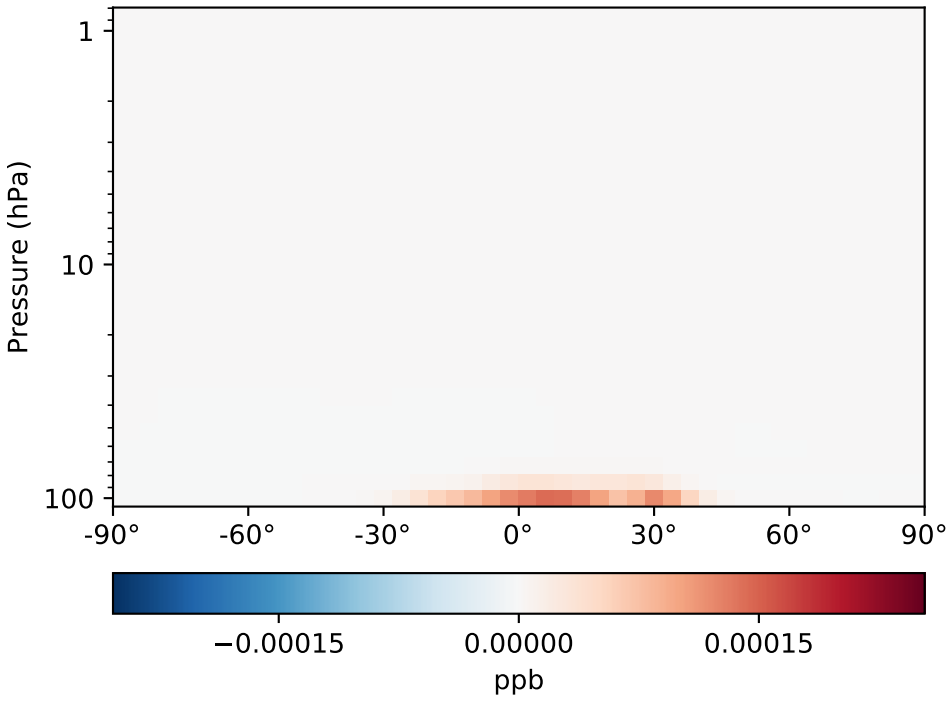


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

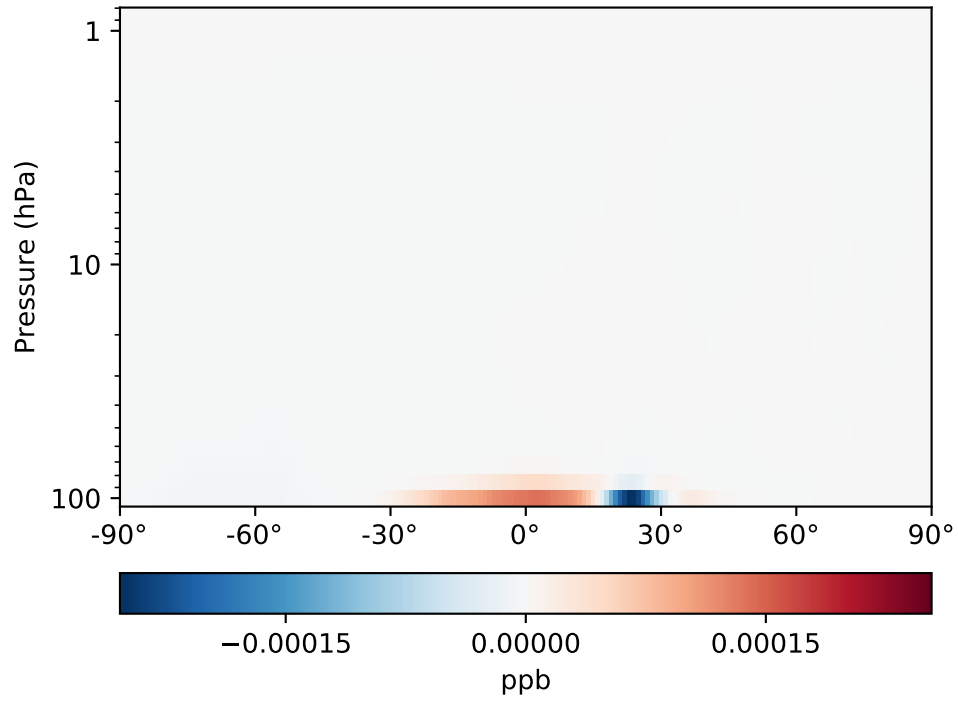


SpeciesConc_BENZ, Zonal Mean

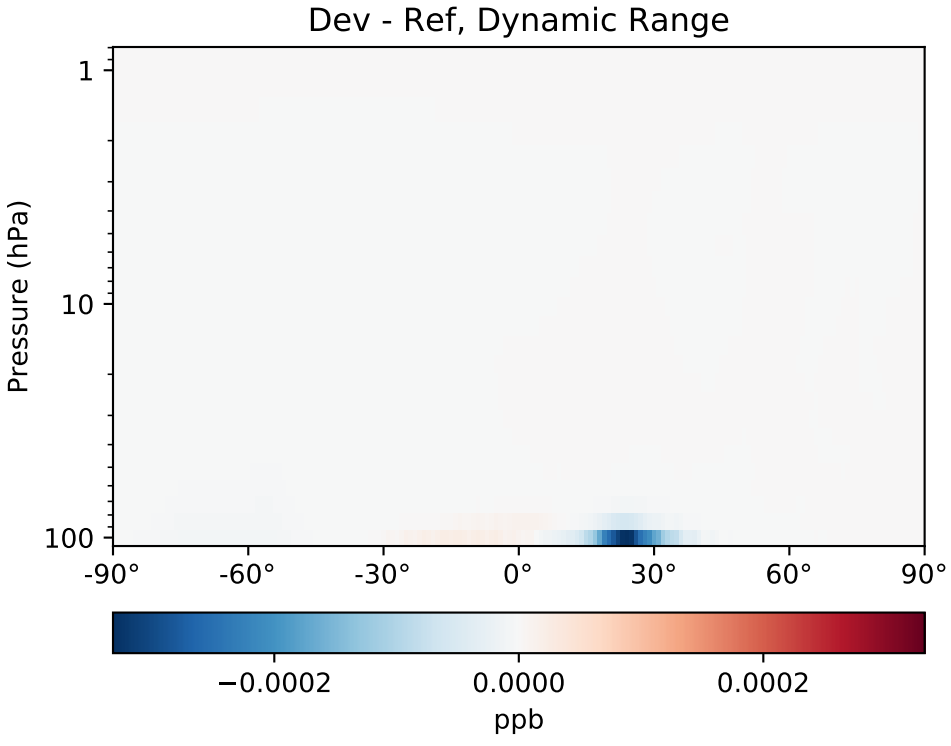
GC_12.7.0 - GC_12.6.0 (Ref)
4x5



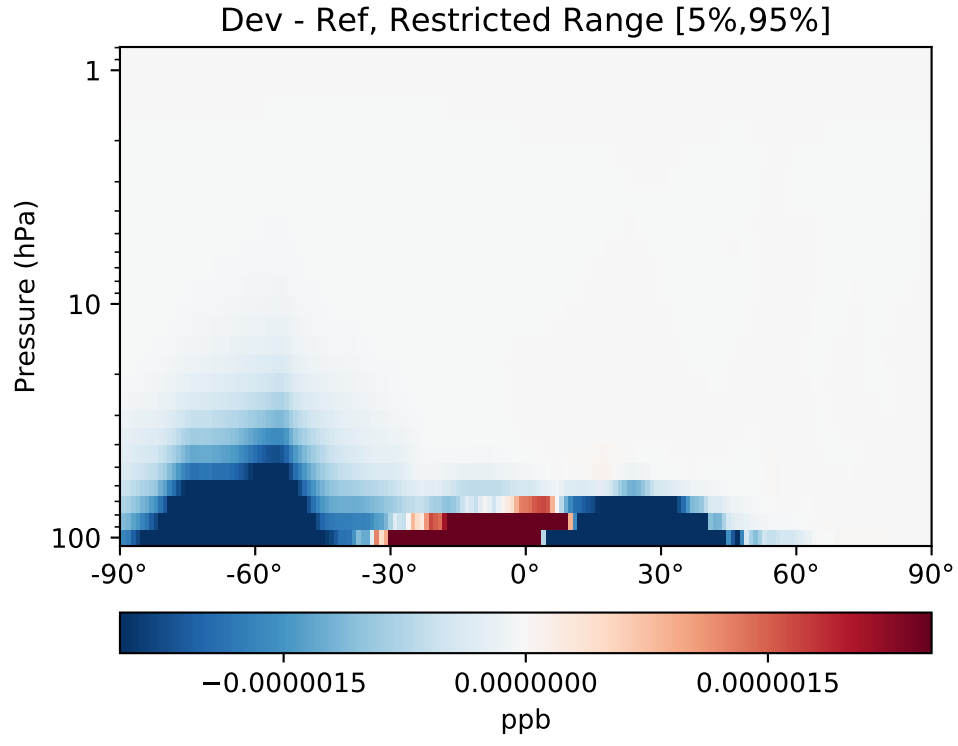
GCHP_12.7.0 - GCHP_12.6.0 (Dev)
1x1.25 regridded from c48



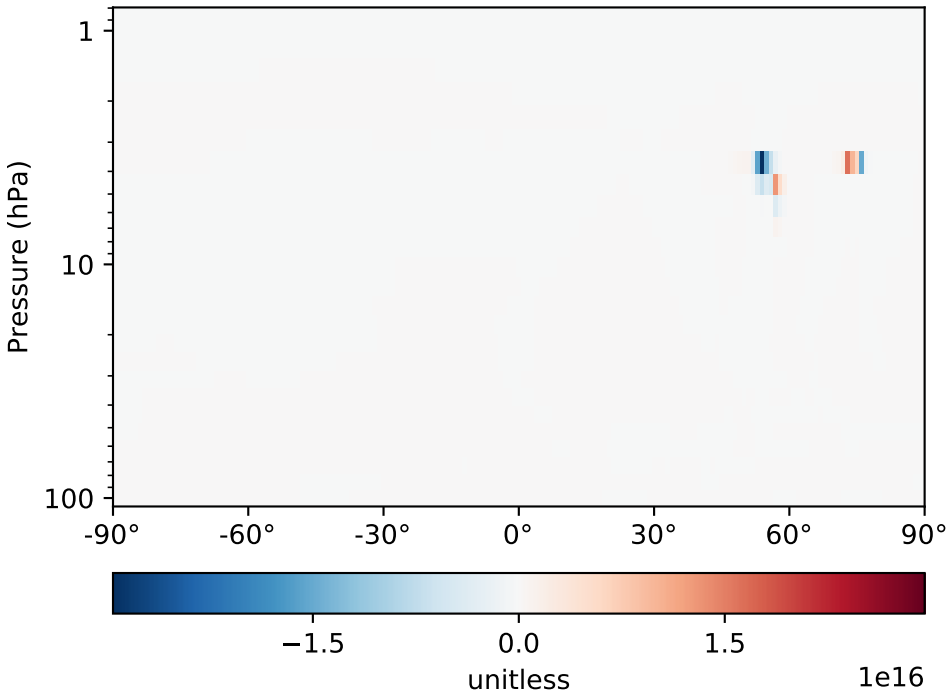
Difference (1x1.25)
Dev - Ref, Dynamic Range



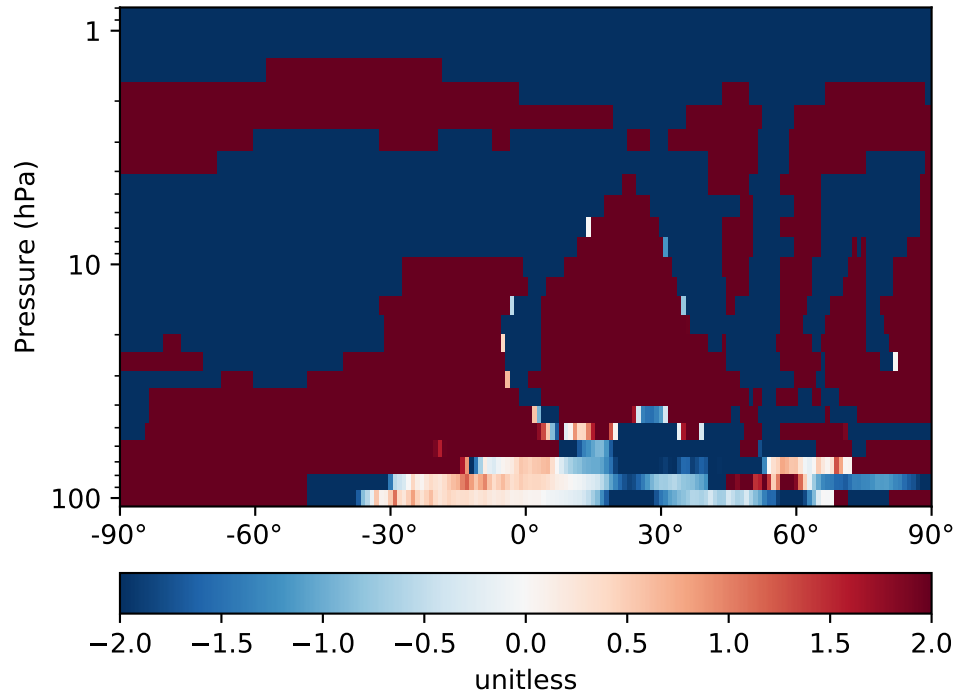
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



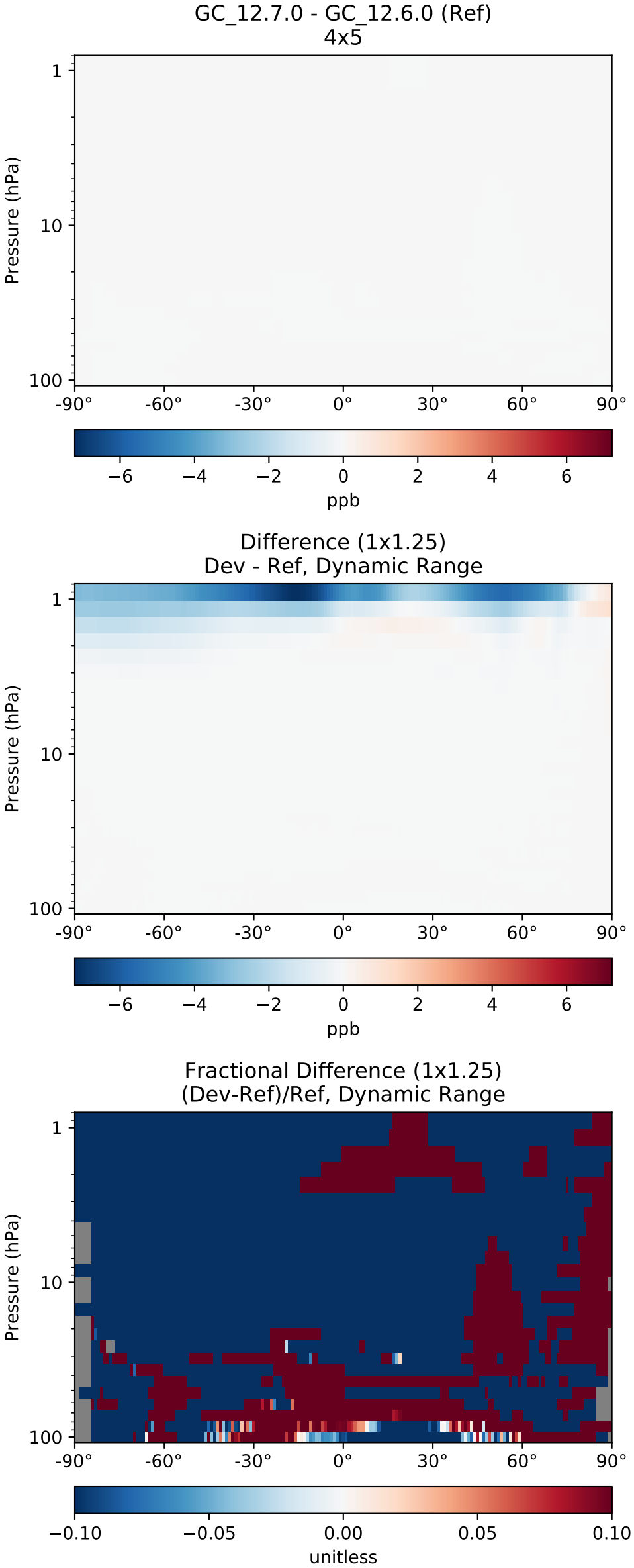
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range

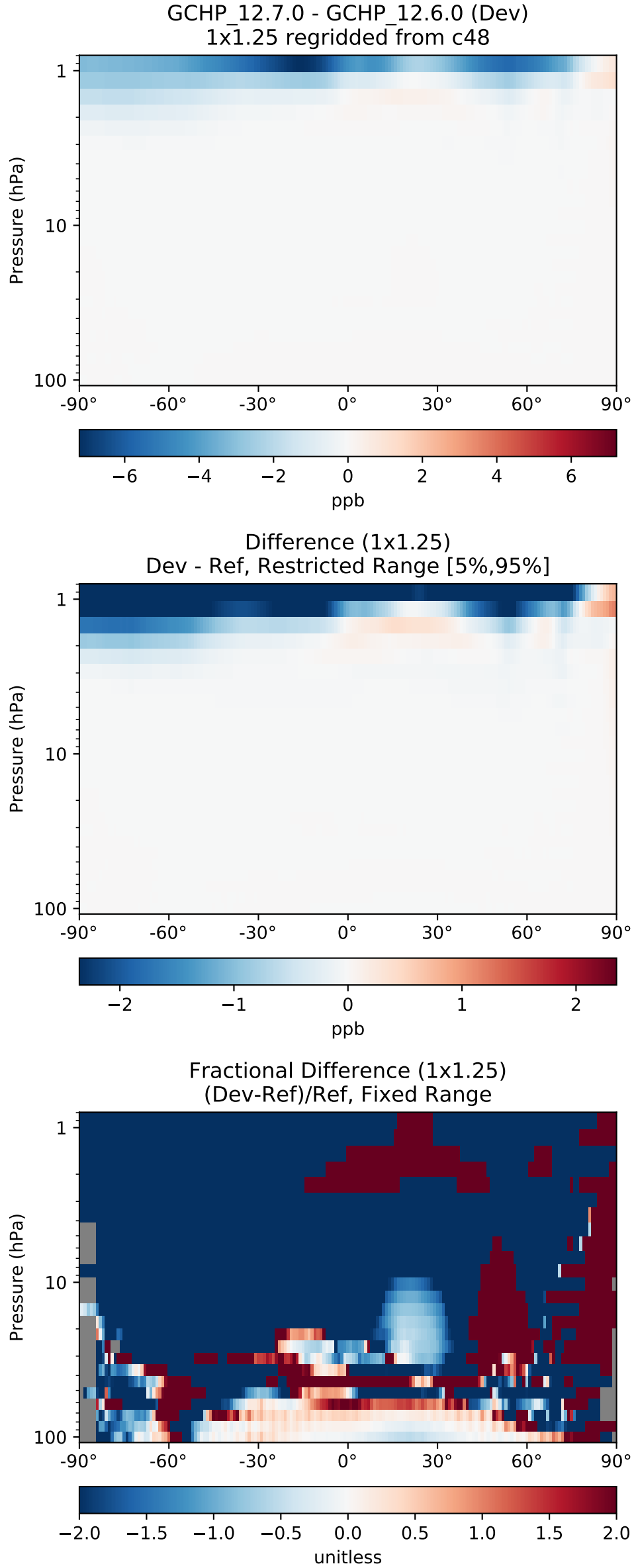


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

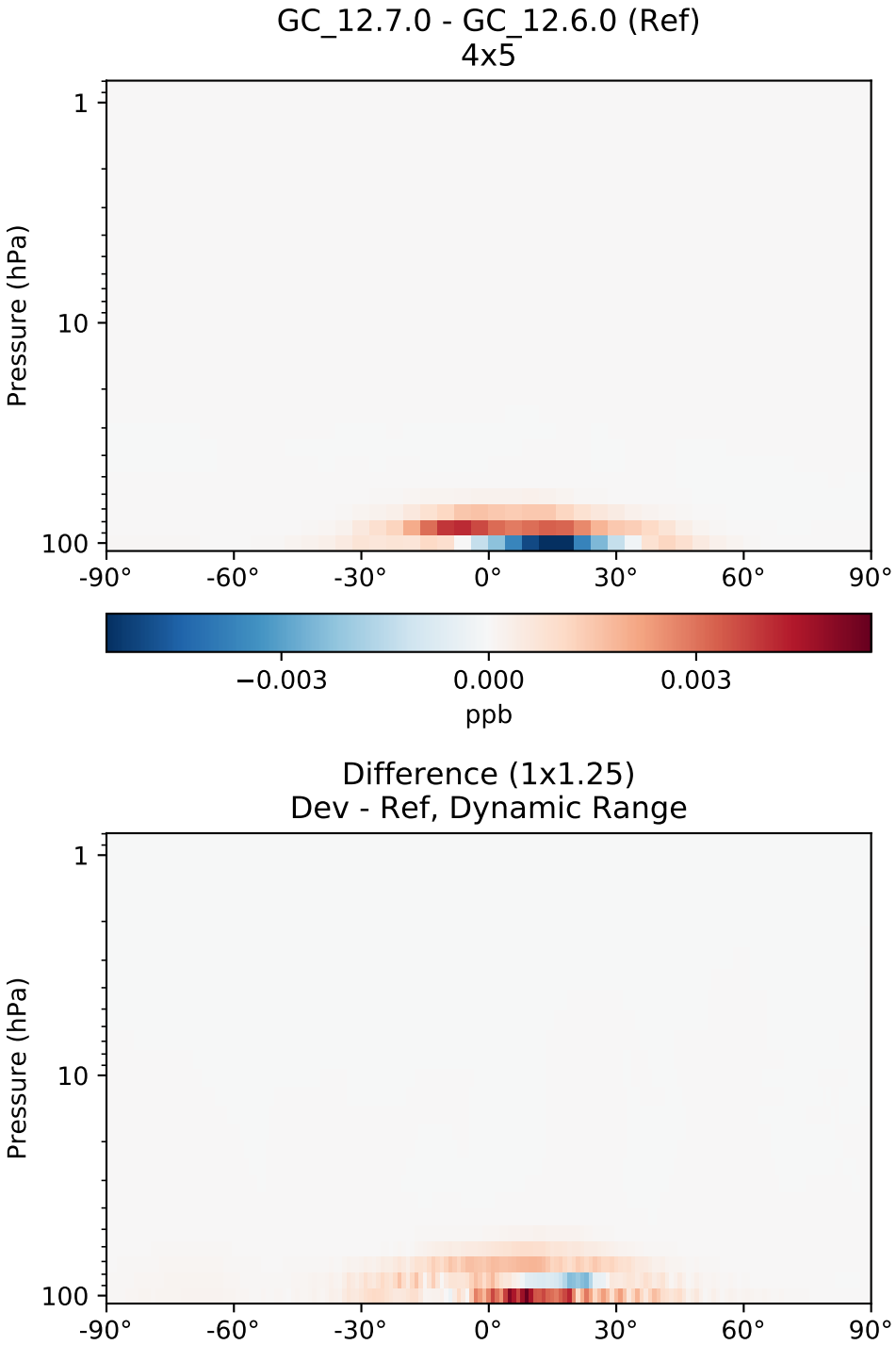


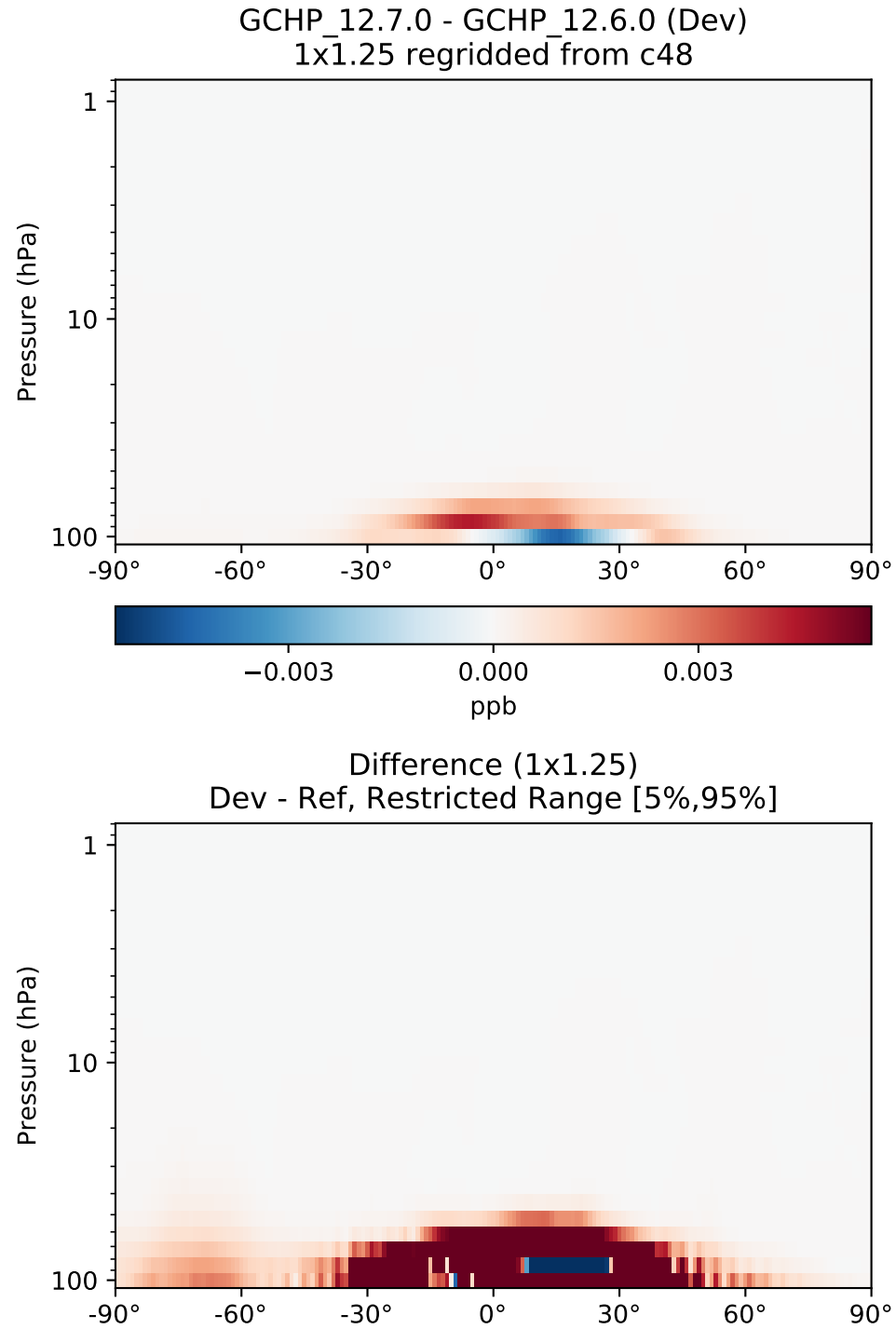
SpeciesConc_CH4, Zonal Mean

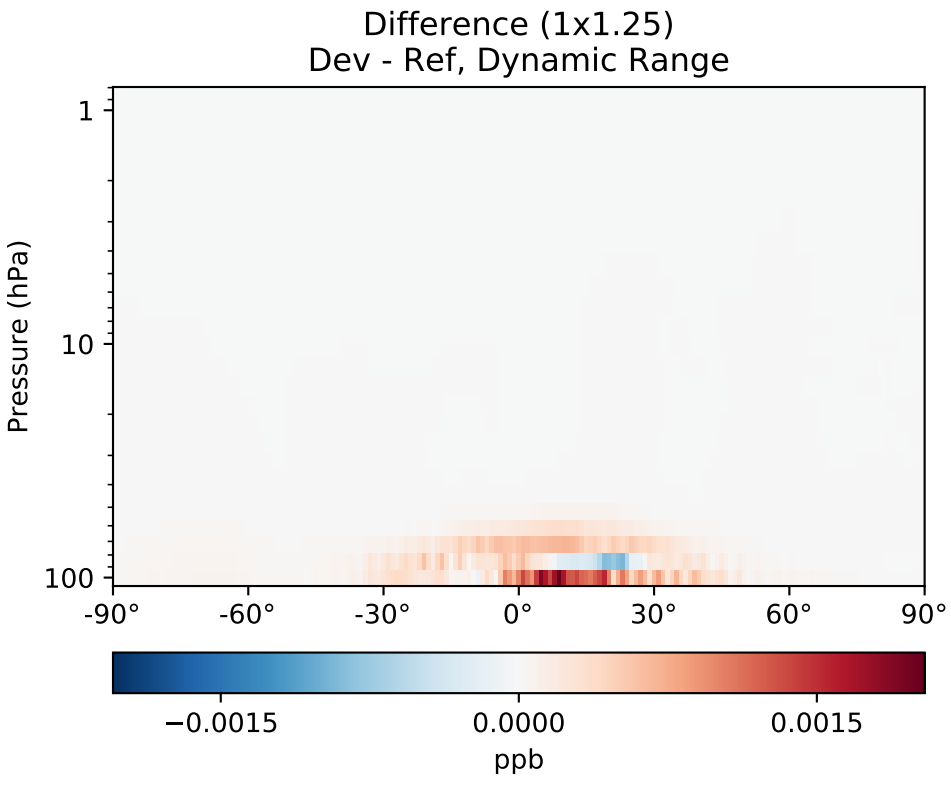


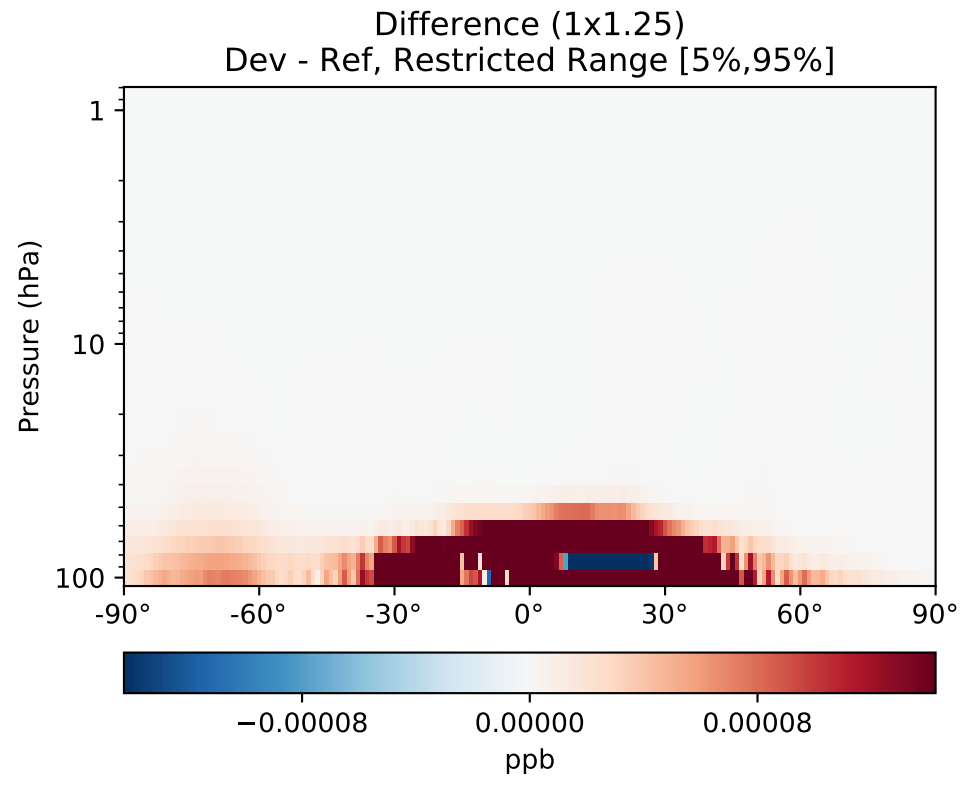


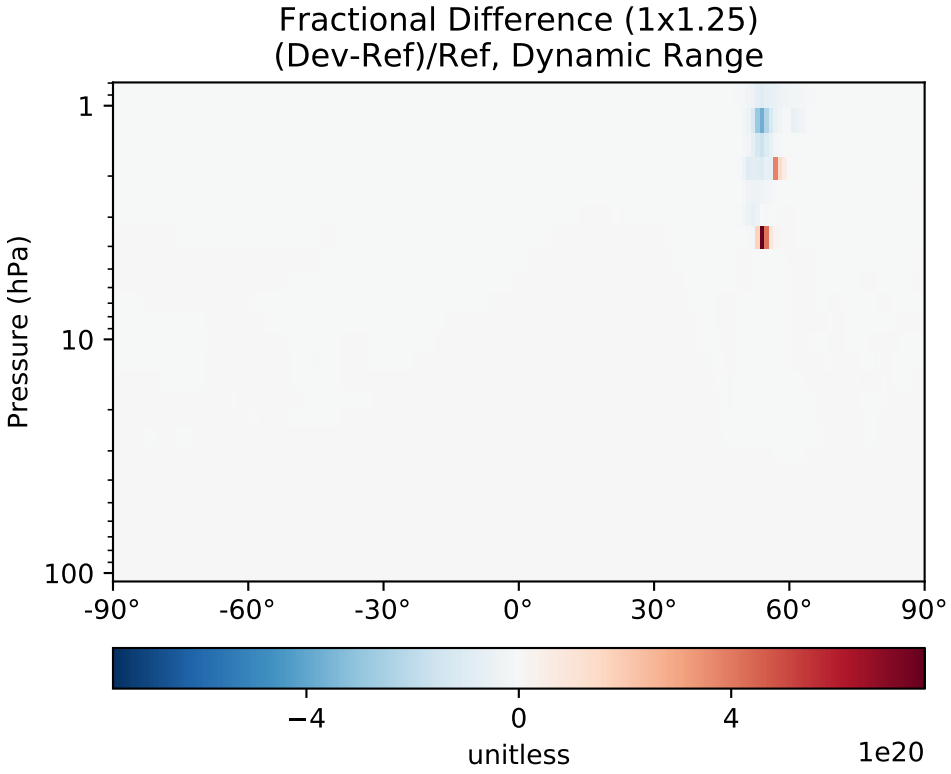
SpeciesConc_C2H6, Zonal Mean

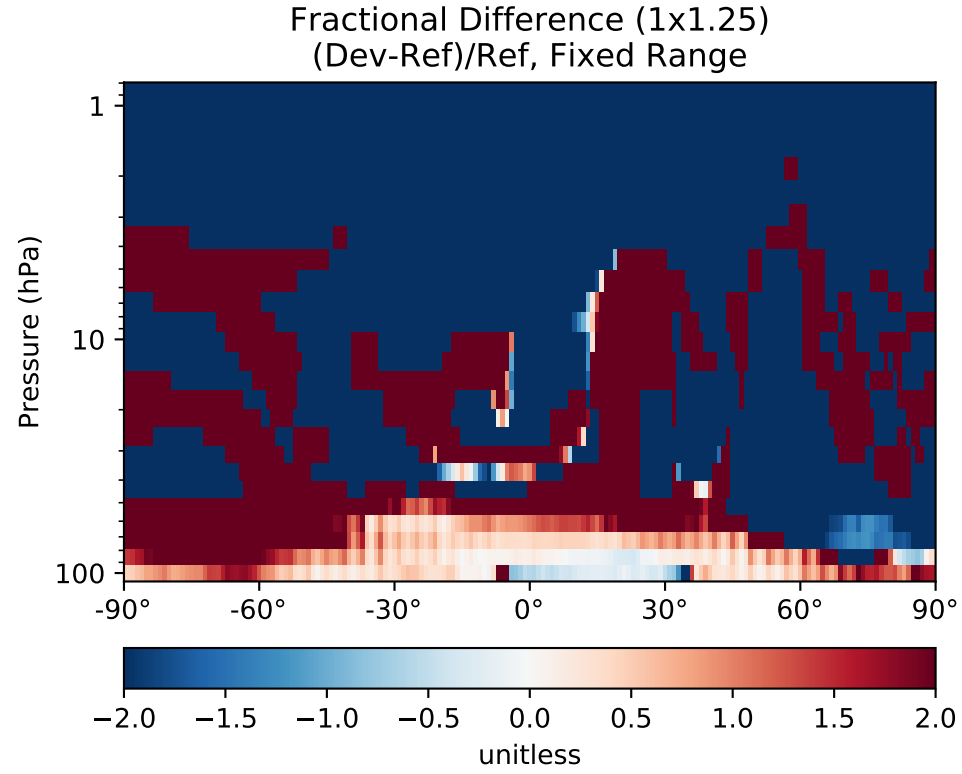






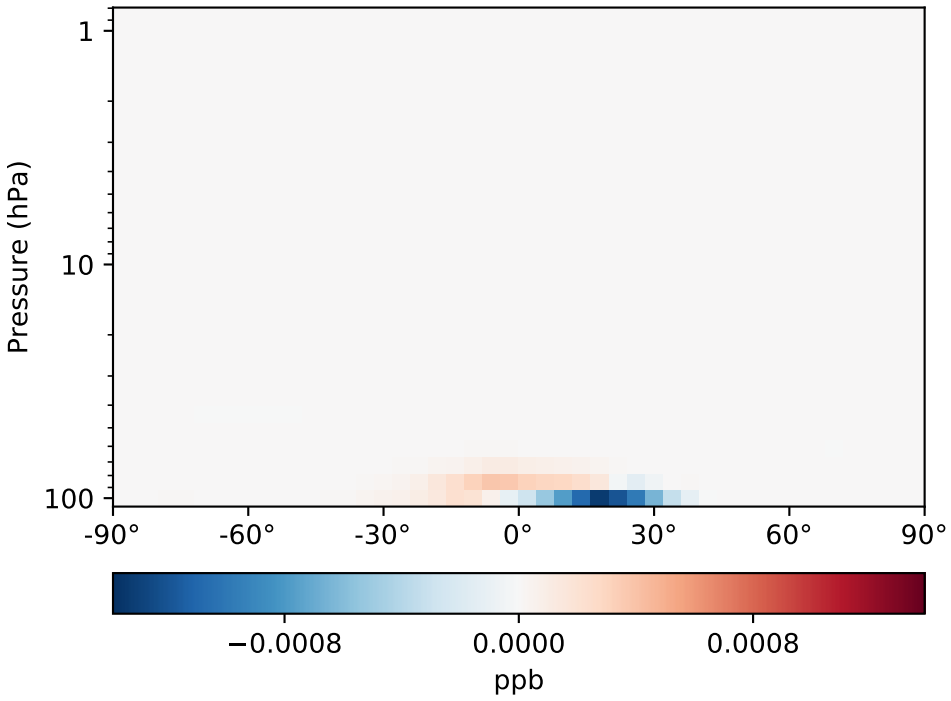




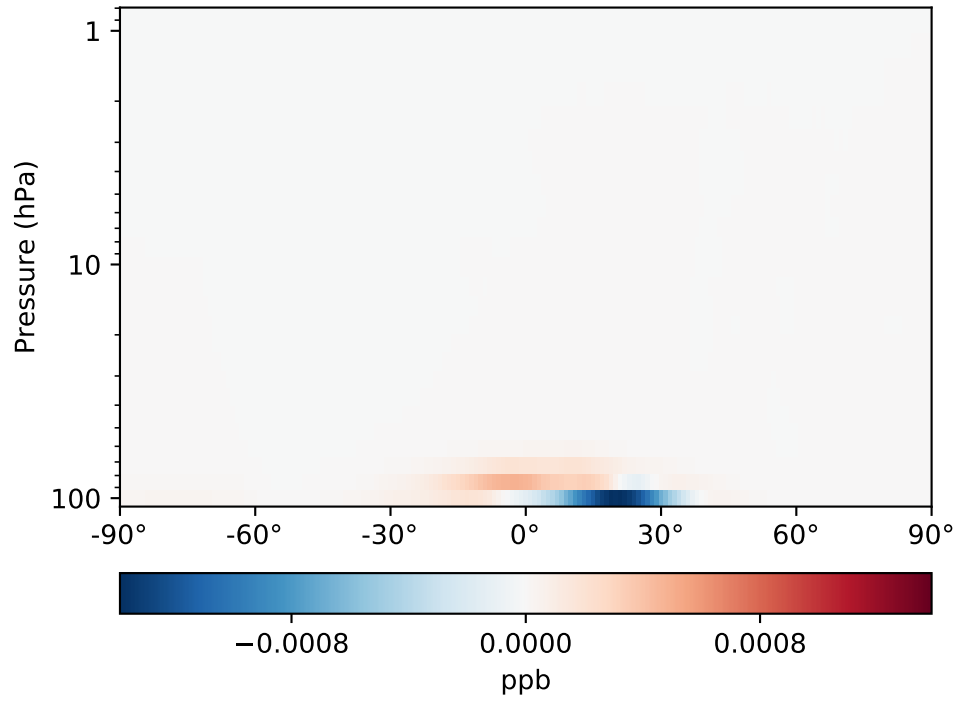


SpeciesConc_C3H8, Zonal Mean

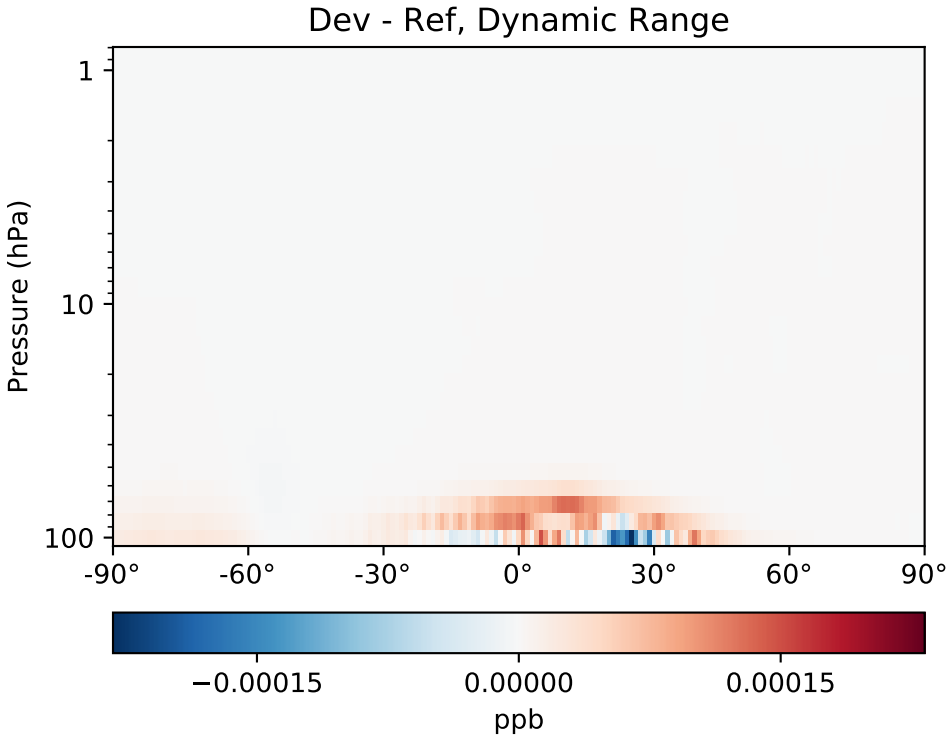
GC_12.7.0 - GC_12.6.0 (Ref)
4x5



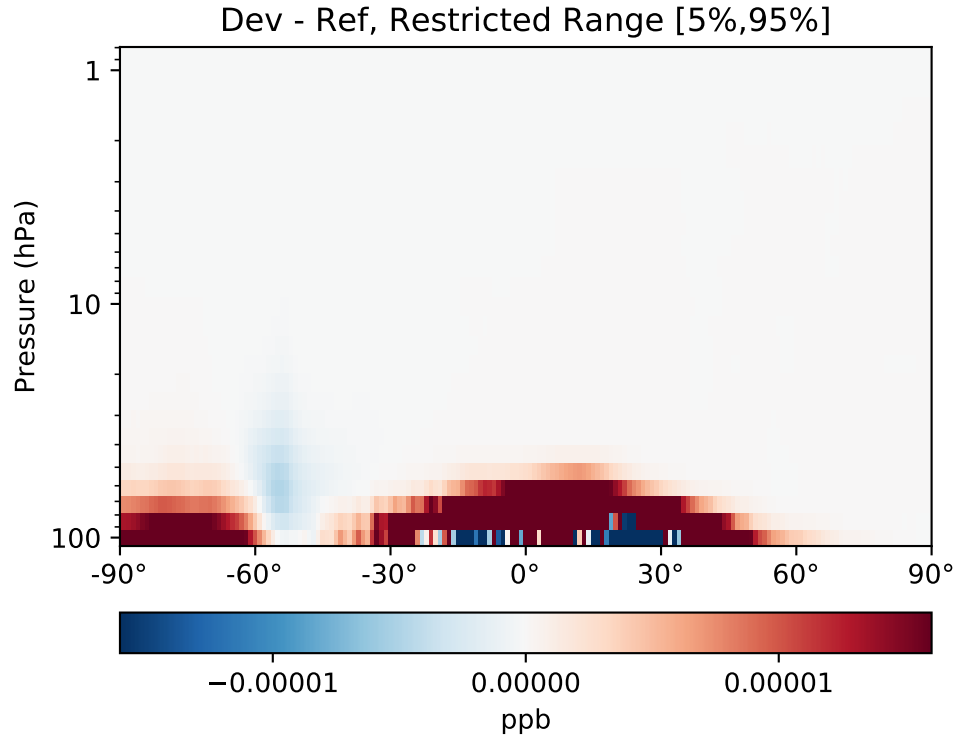
GCHP_12.7.0 - GCHP_12.6.0 (Dev)
1x1.25 regridded from c48



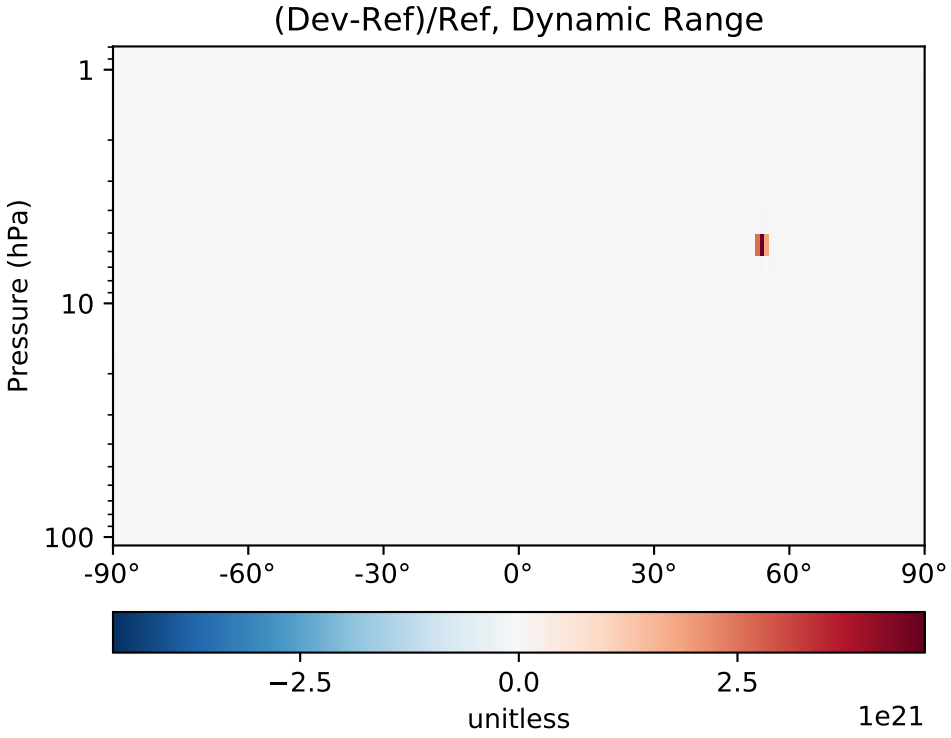
Difference (1x1.25)
Dev - Ref, Dynamic Range



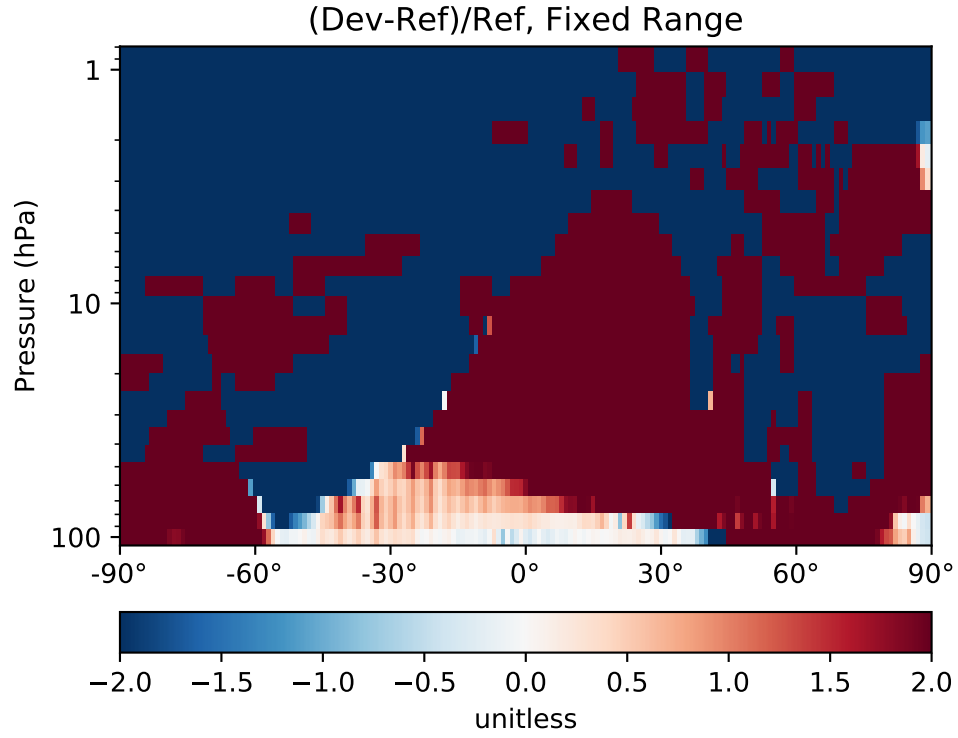
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



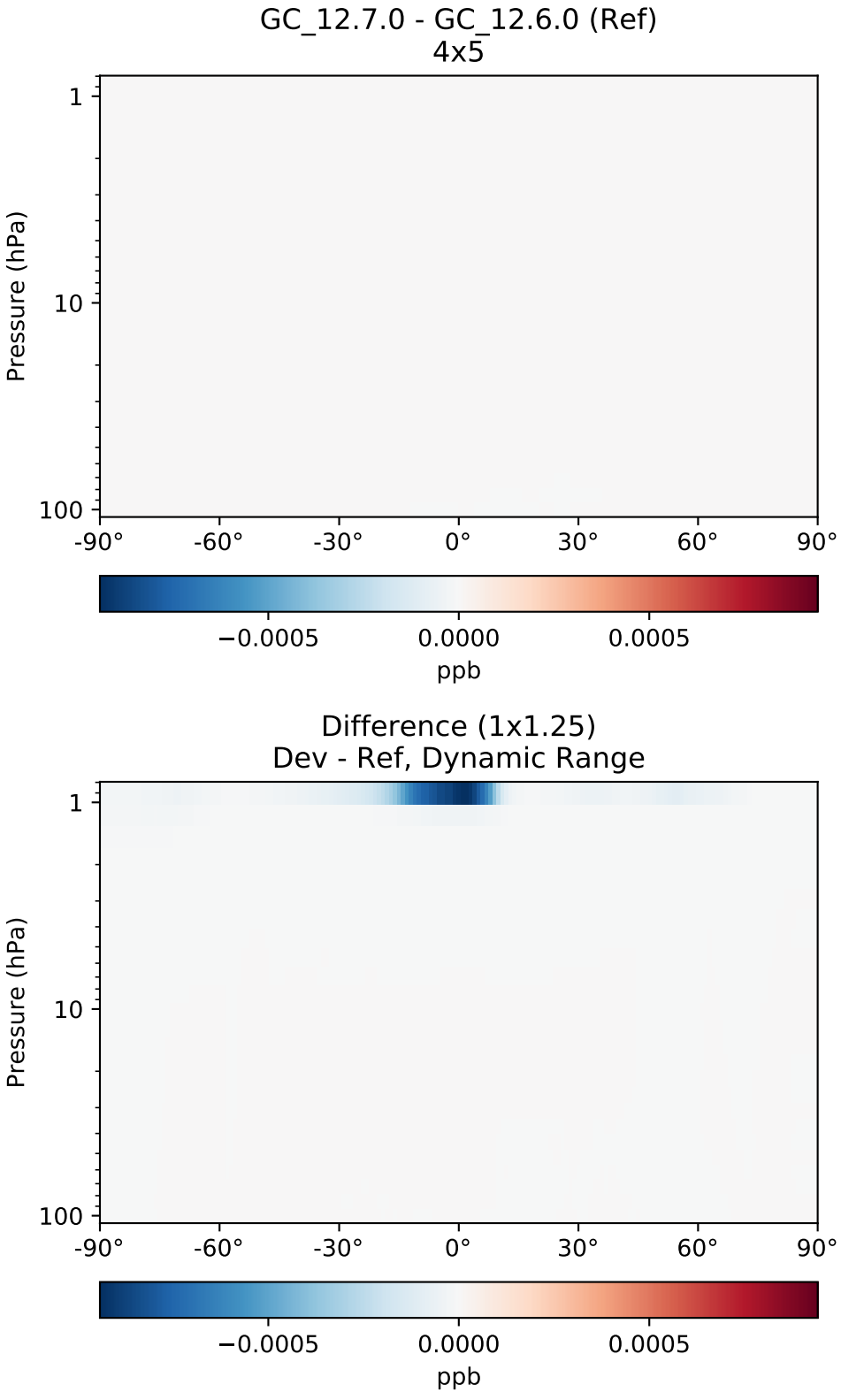
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range

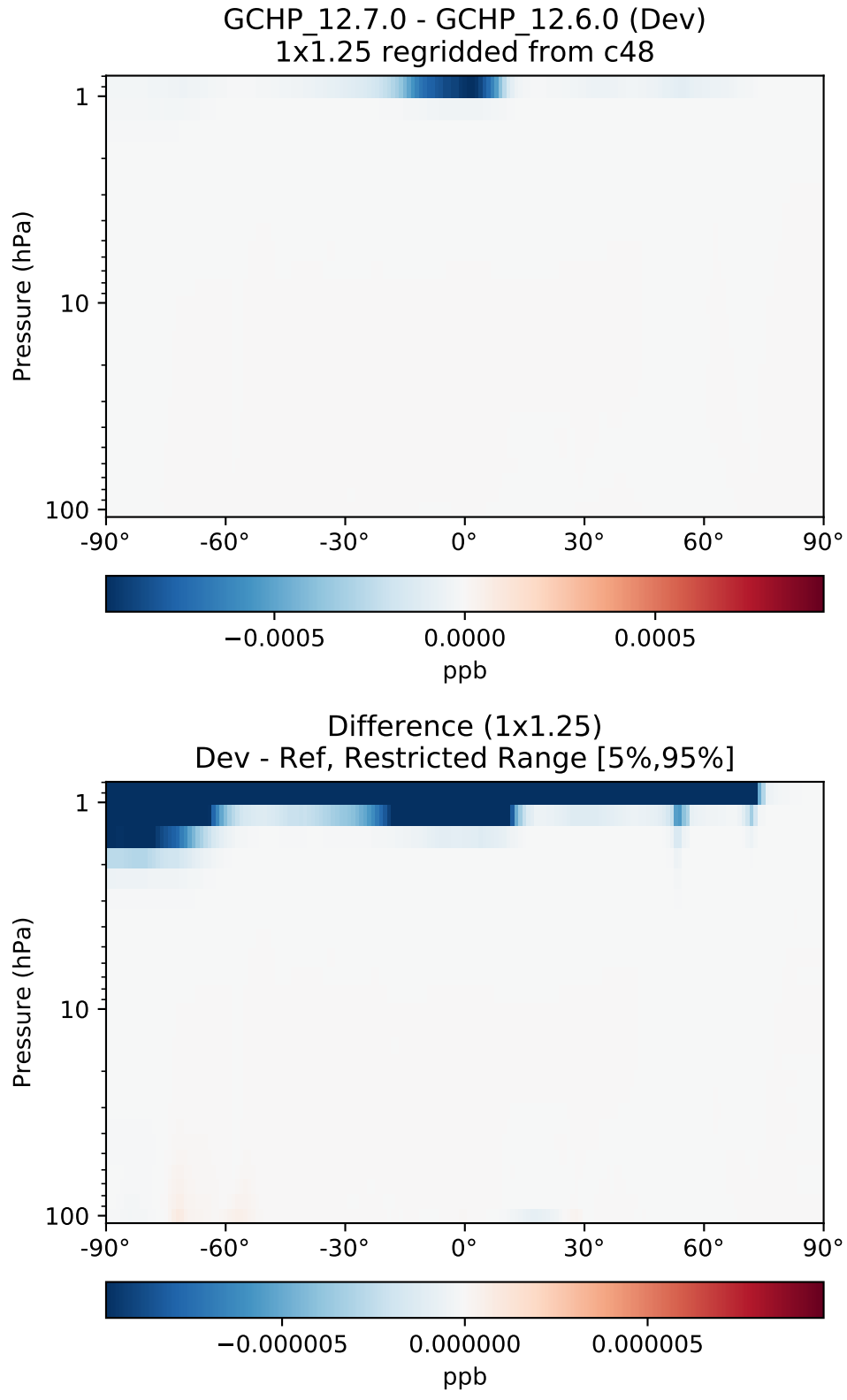


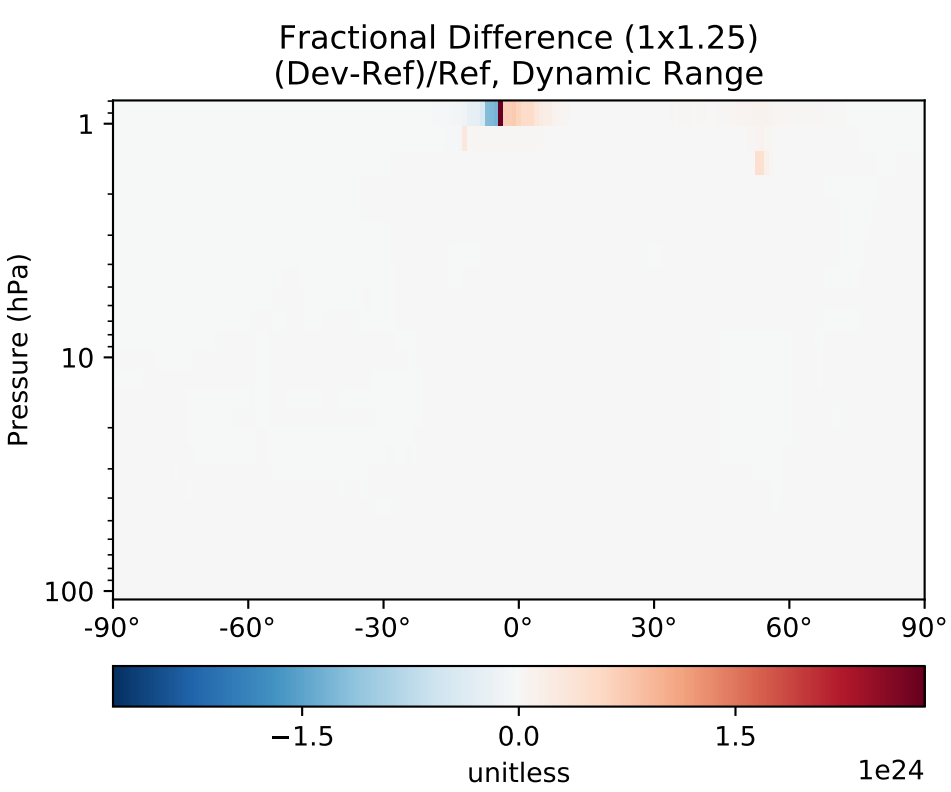
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

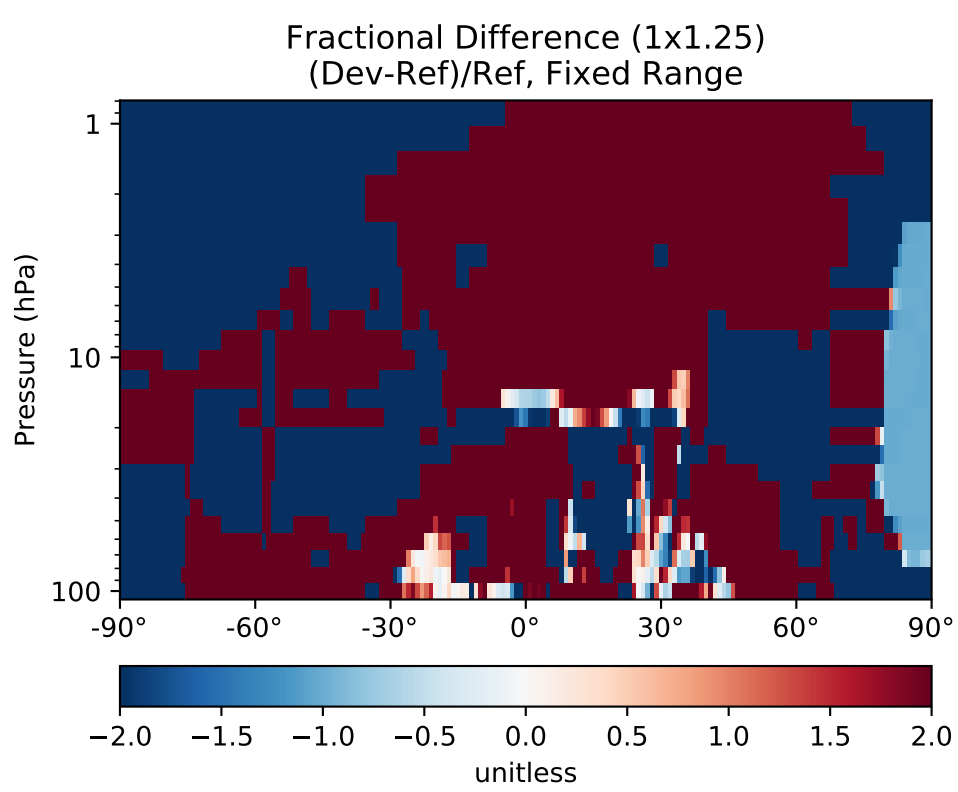


SpeciesConc_PRPE, Zonal Mean



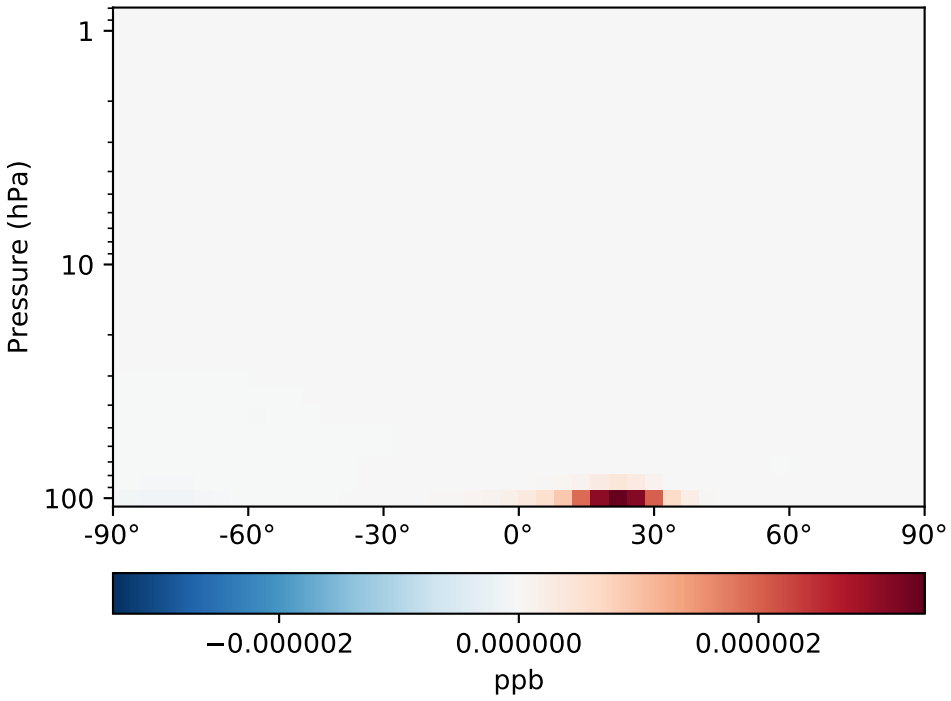




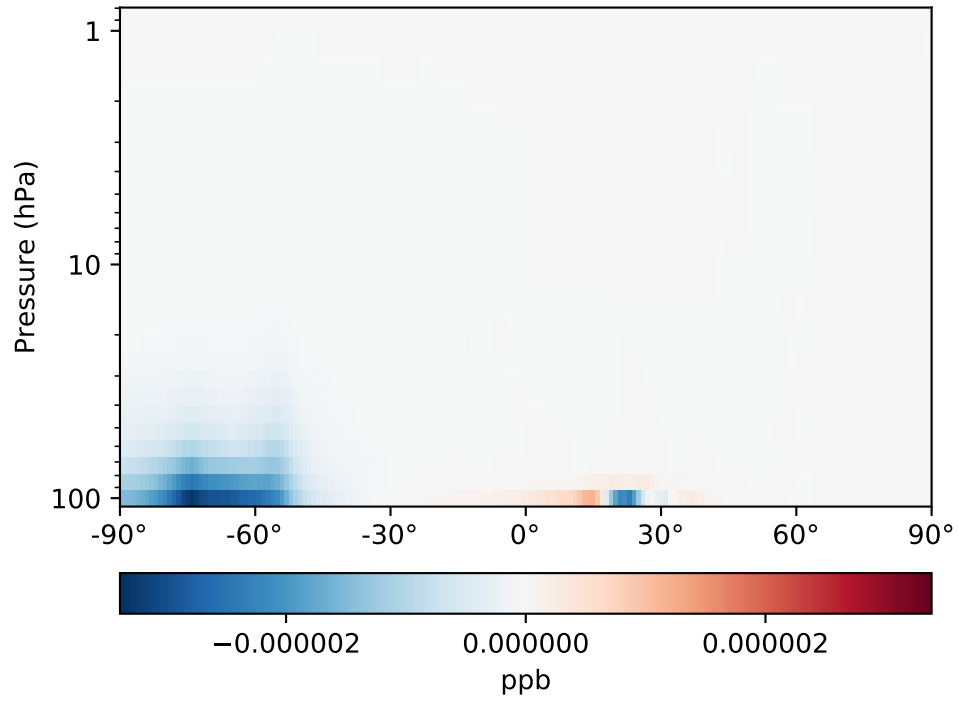


SpeciesConc_TOLU, Zonal Mean

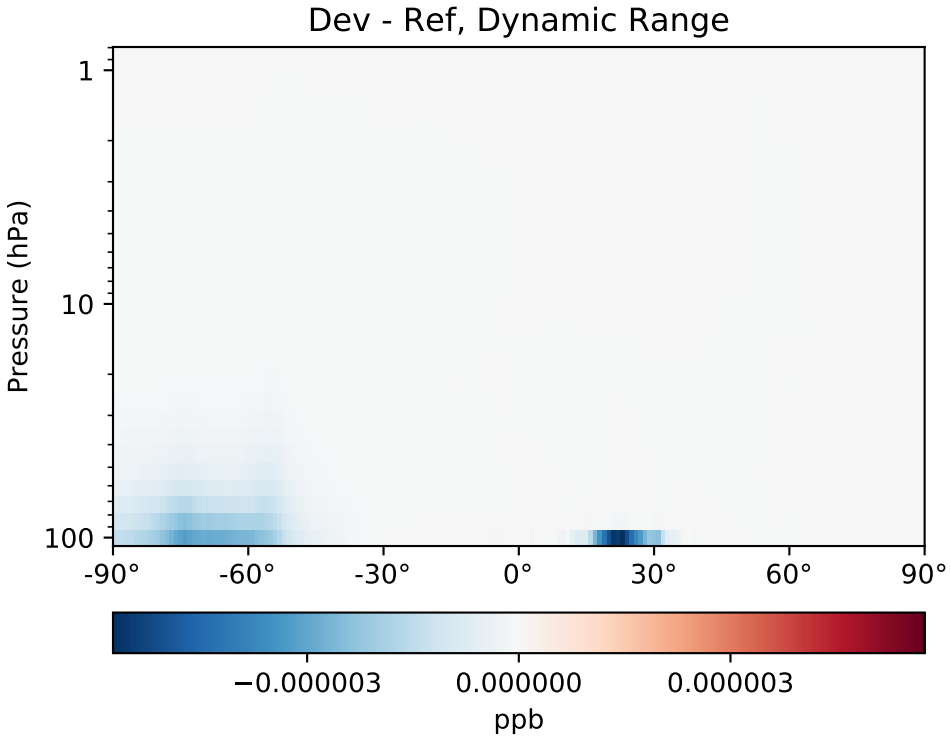
GC_12.7.0 - GC_12.6.0 (Ref)
4x5



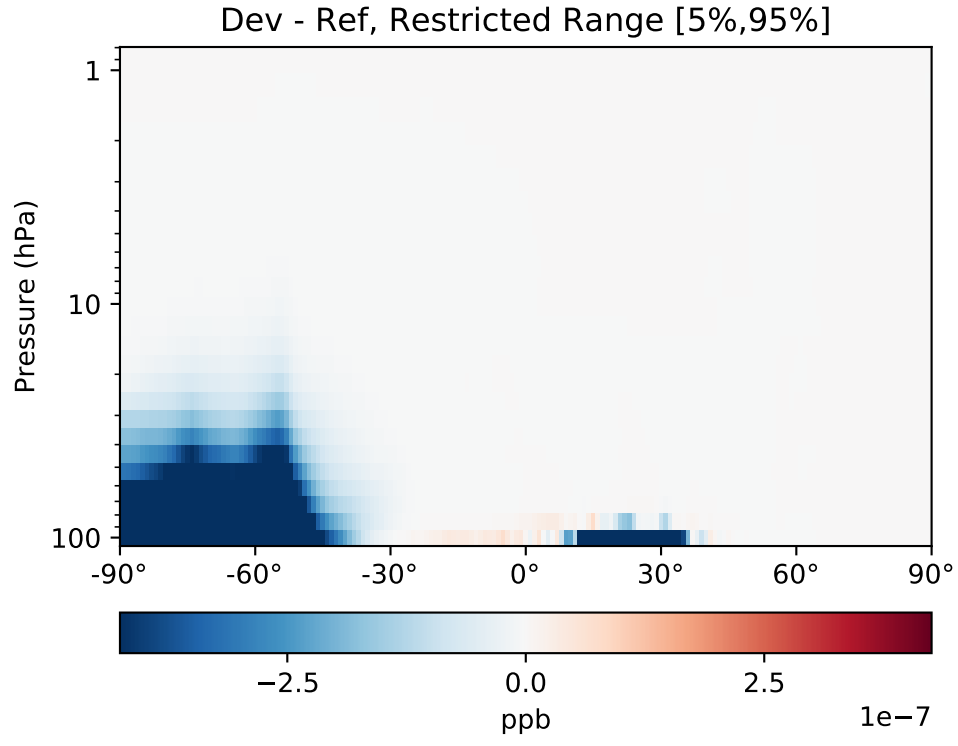
GCHP_12.7.0 - GCHP_12.6.0 (Dev)
1x1.25 regridded from c48



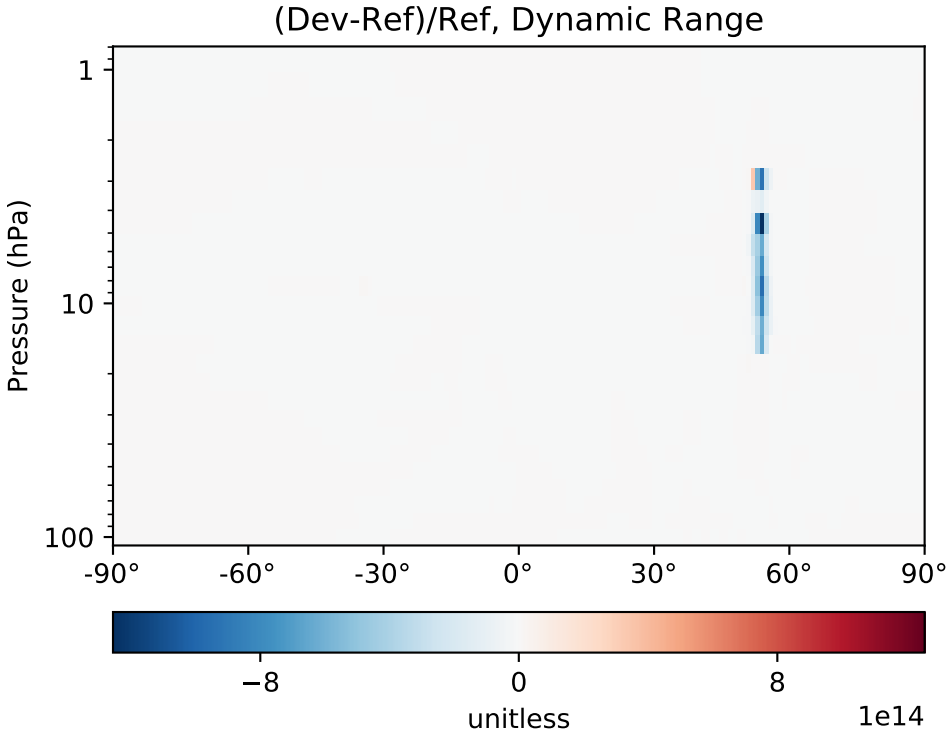
Difference (1x1.25)
Dev - Ref, Dynamic Range



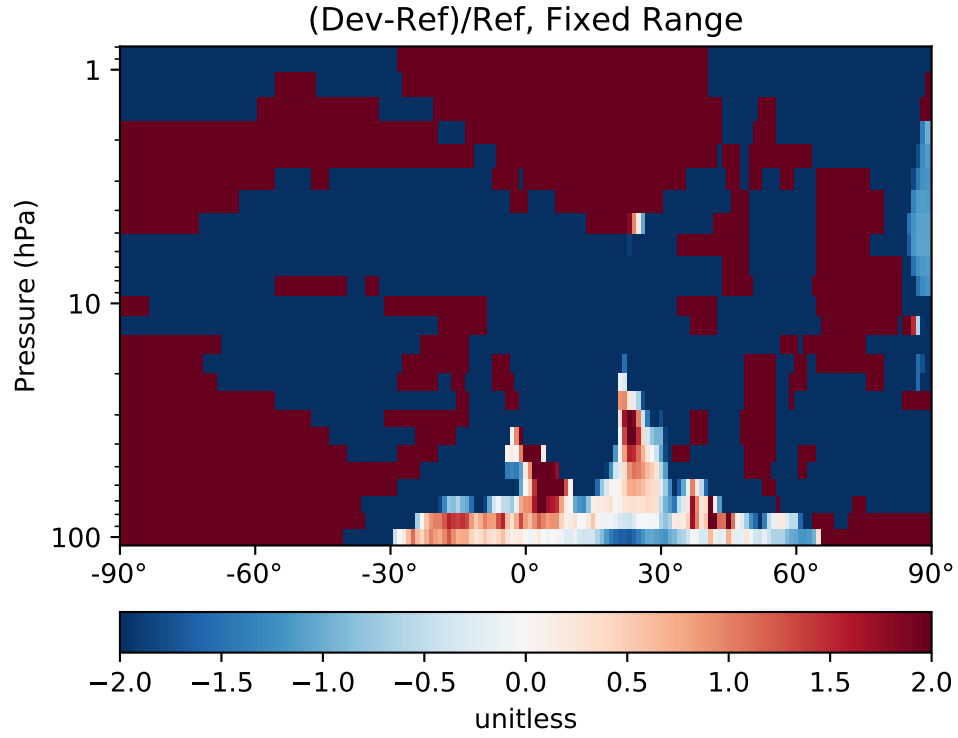
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

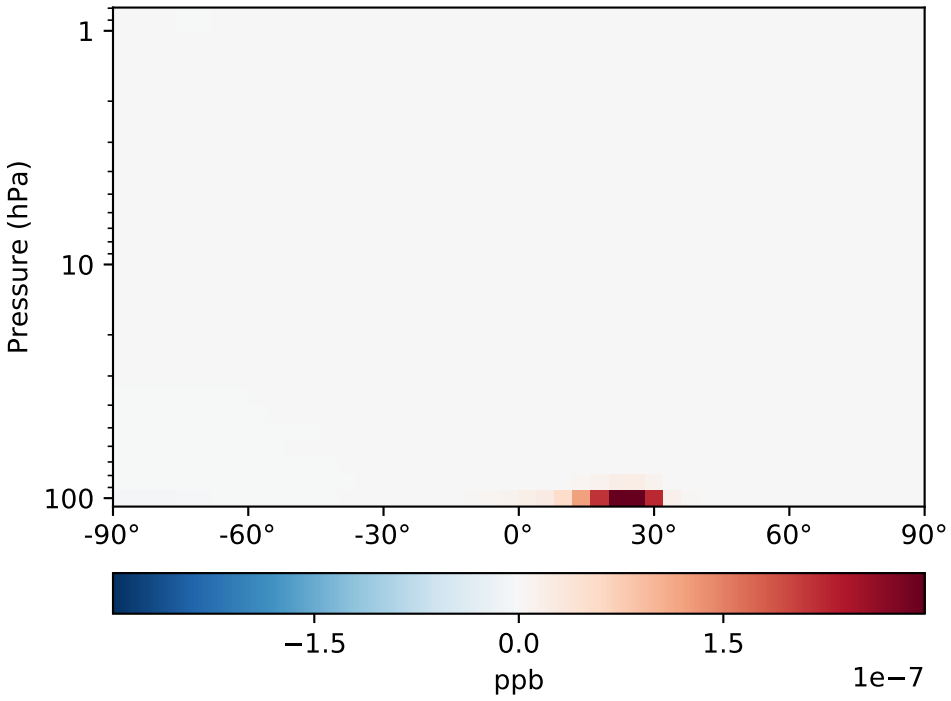


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

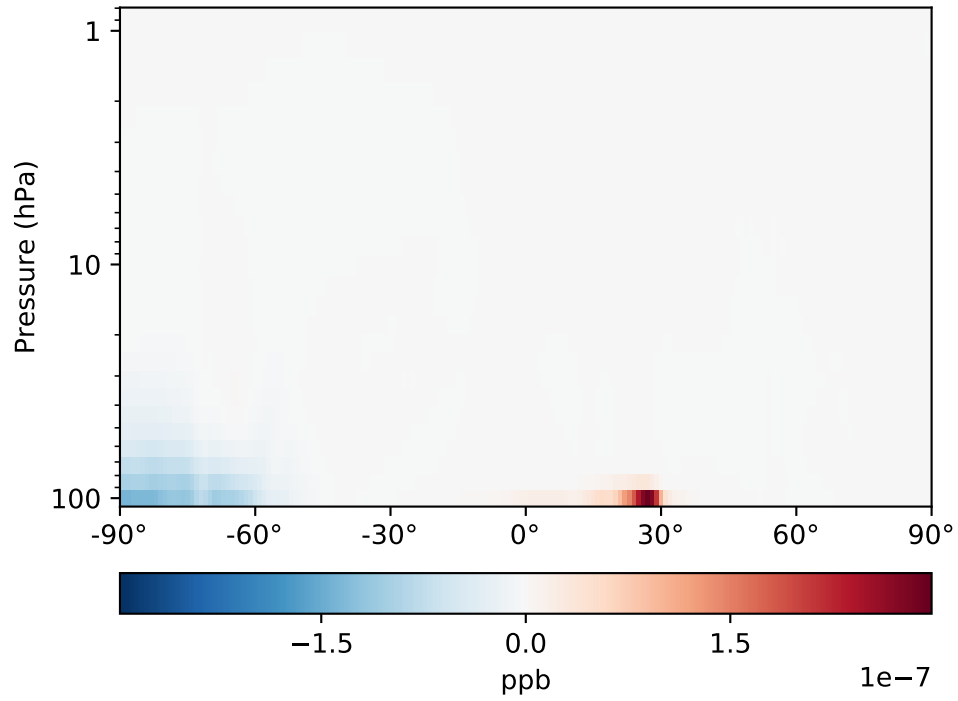


SpeciesConc_XYLE, Zonal Mean

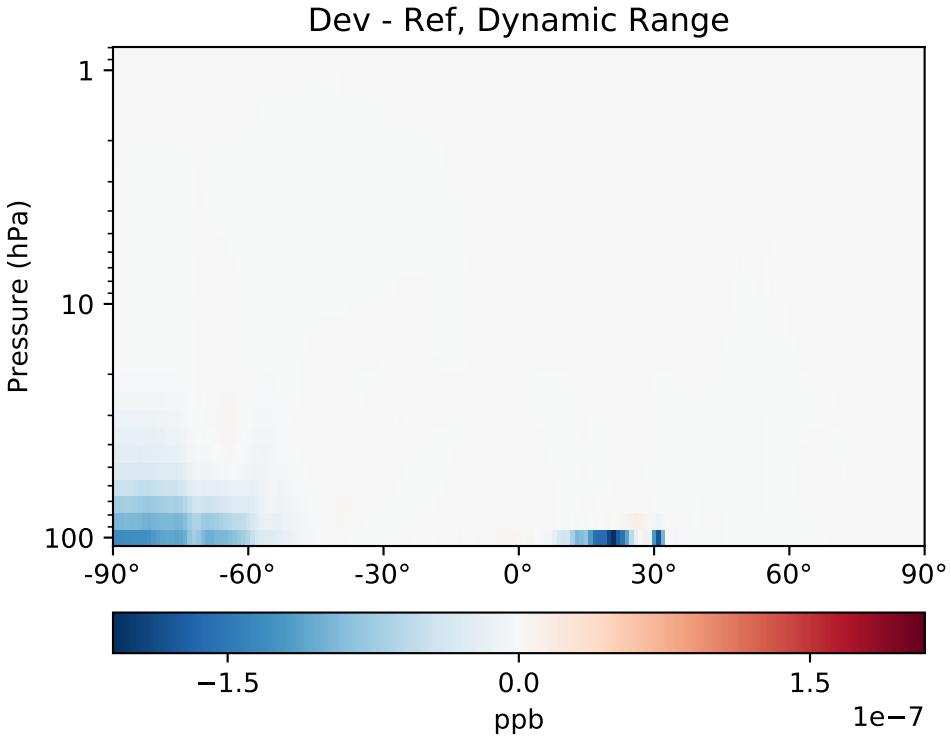
GC_12.7.0 - GC_12.6.0 (Ref)
4x5



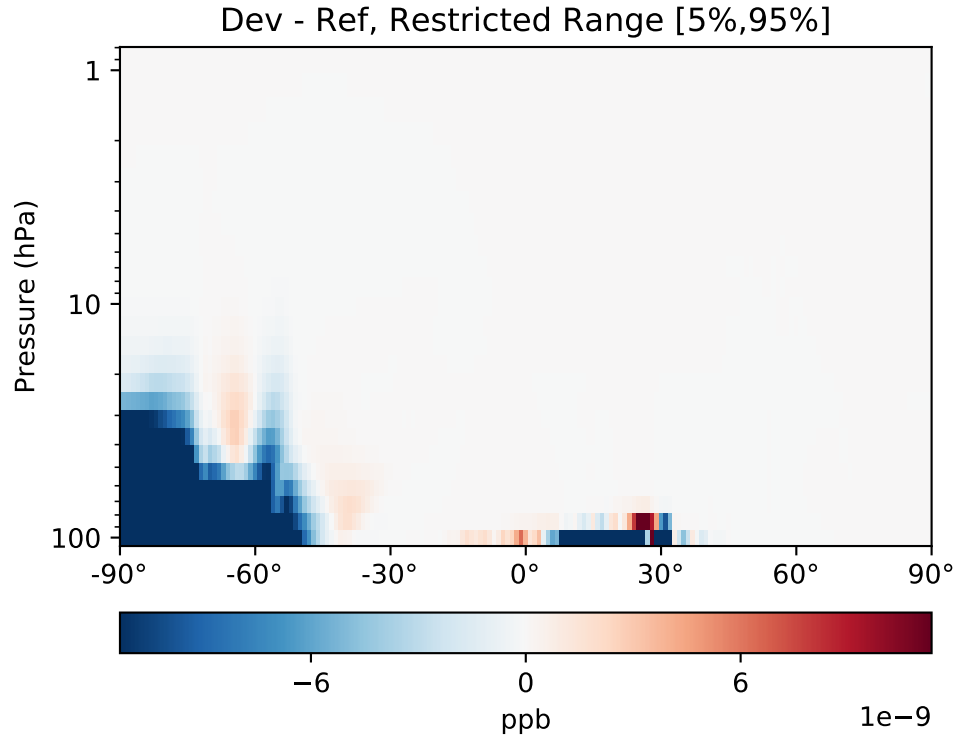
GCHP_12.7.0 - GCHP_12.6.0 (Dev)
1x1.25 regridded from c48



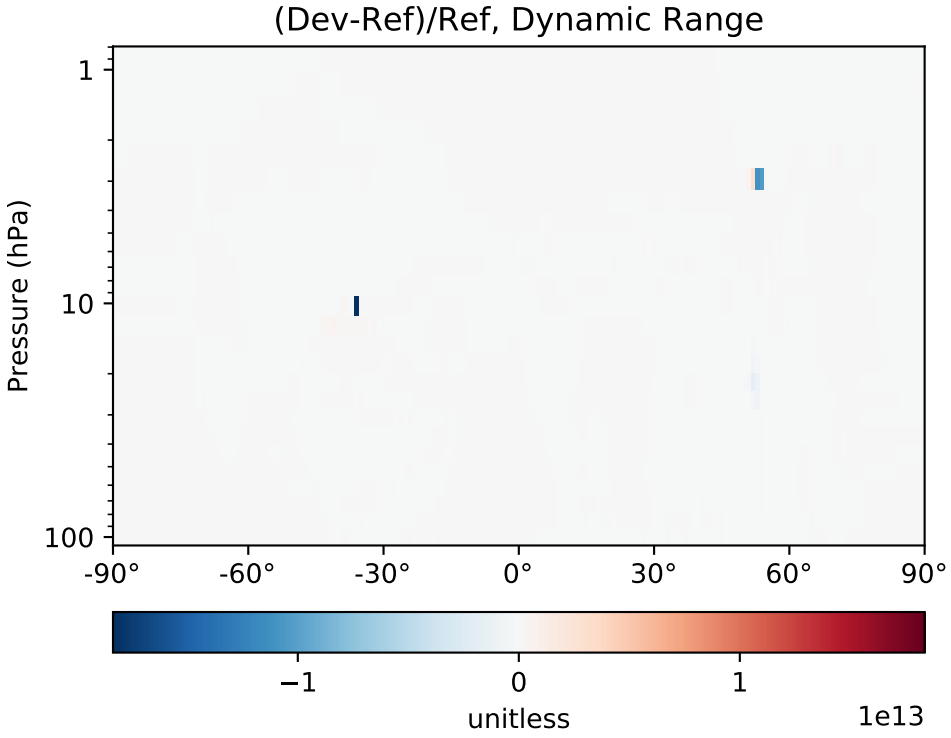
Difference (1x1.25)
Dev - Ref, Dynamic Range



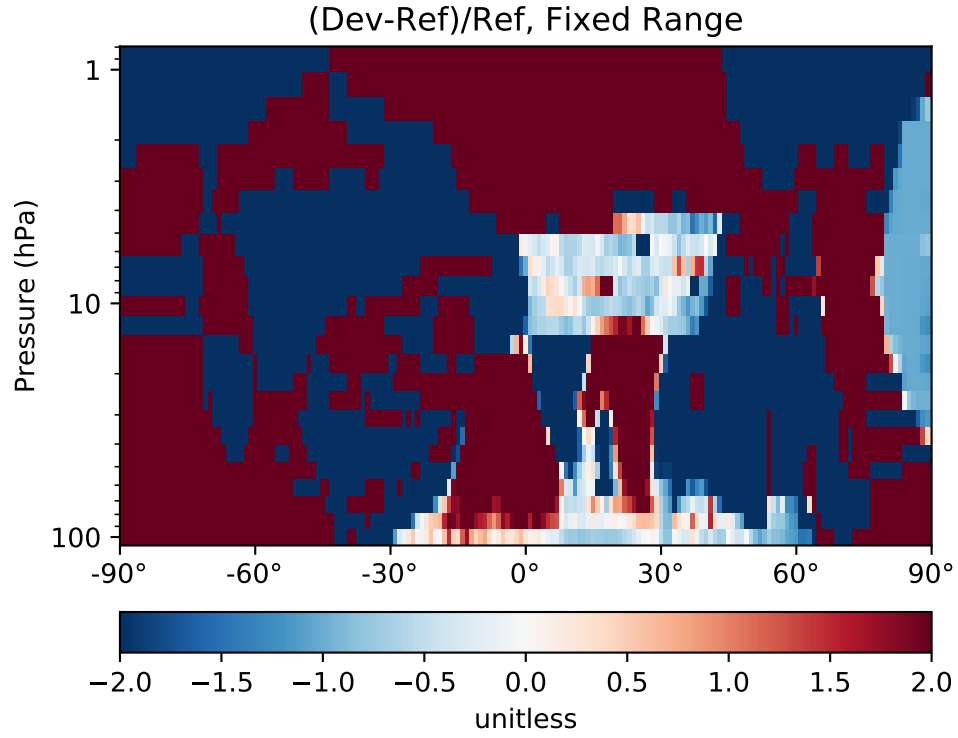
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



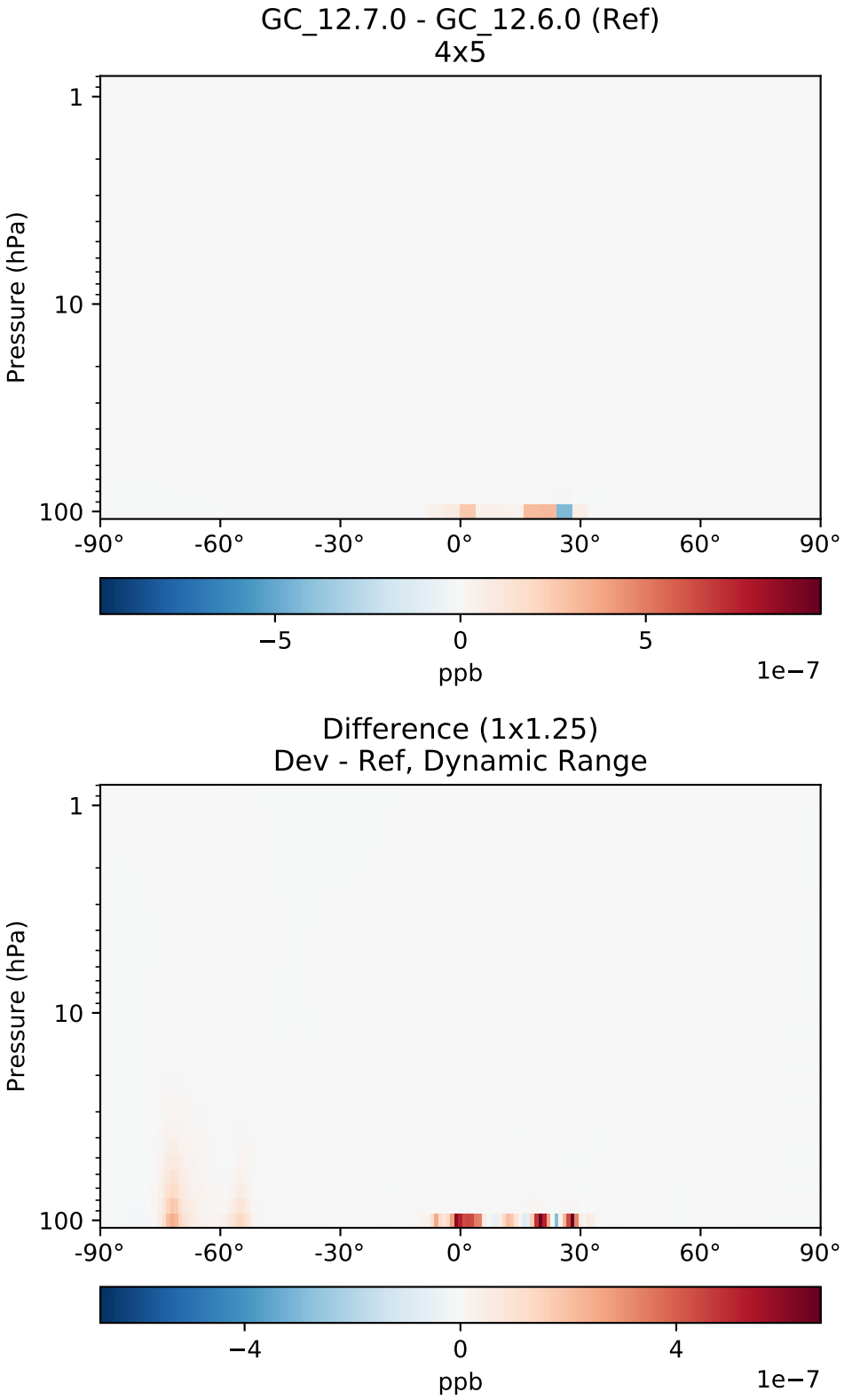
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range

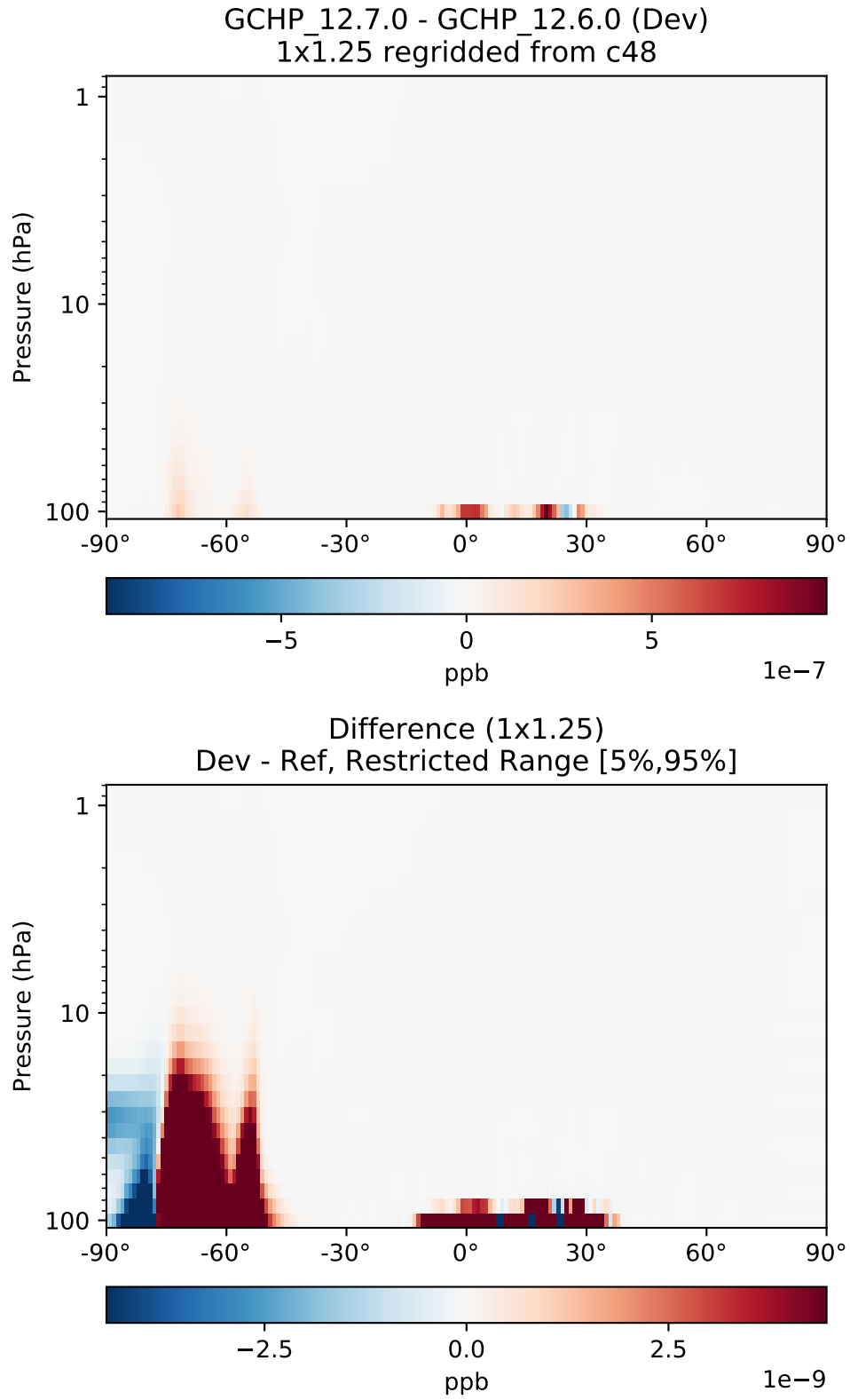


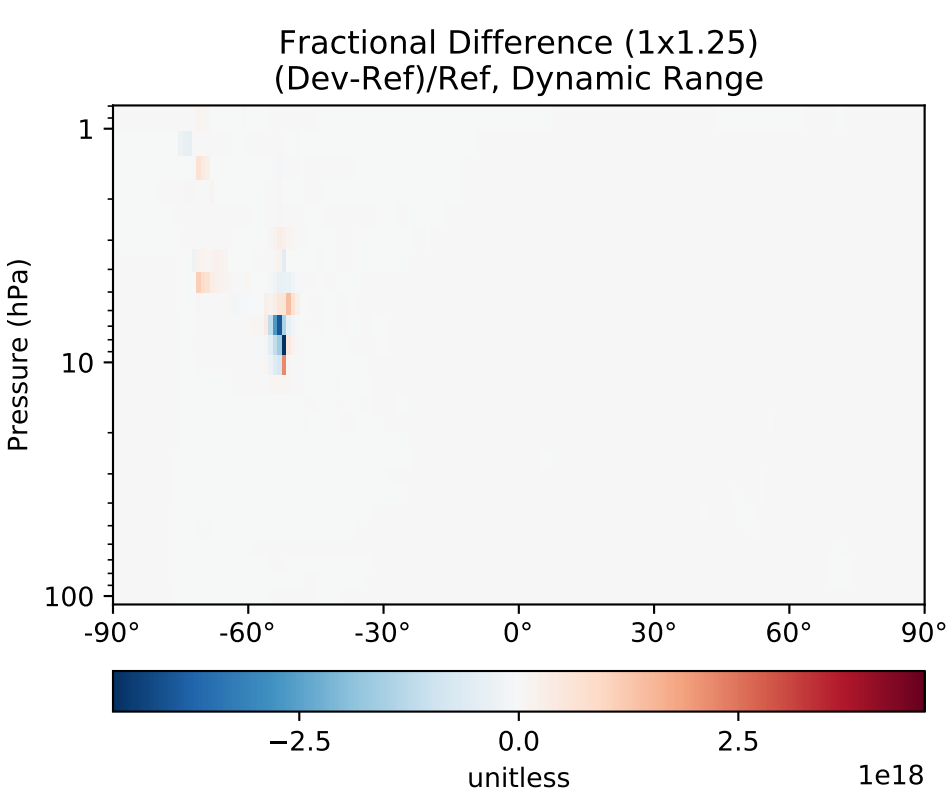
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

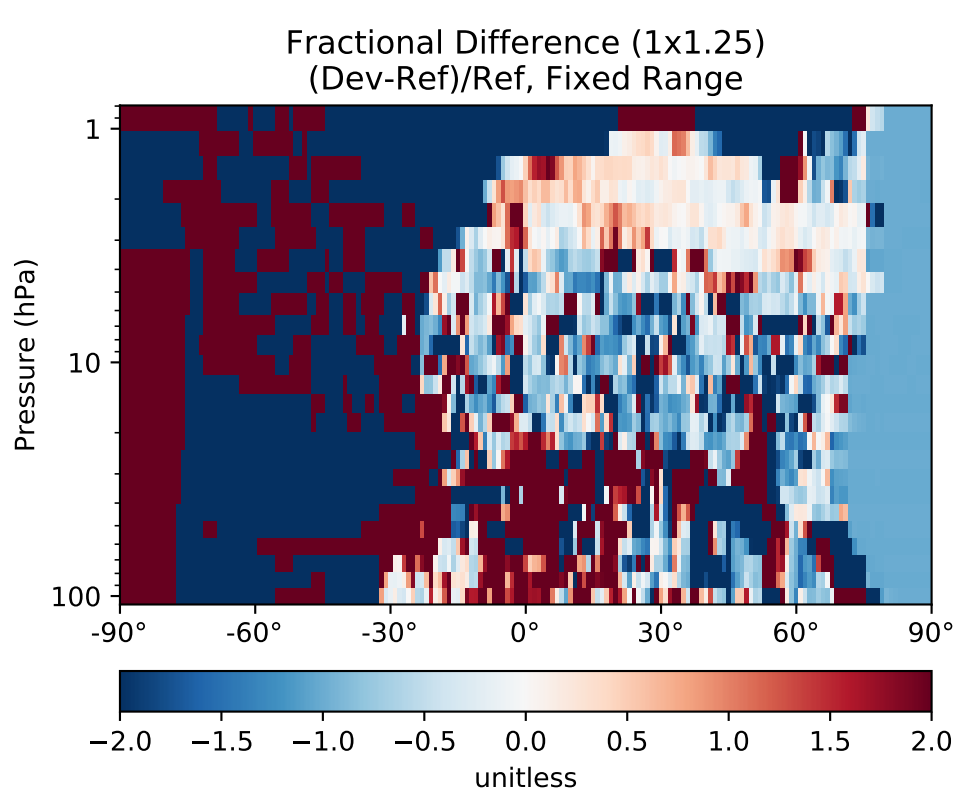


SpeciesConc_ISOP, Zonal Mean



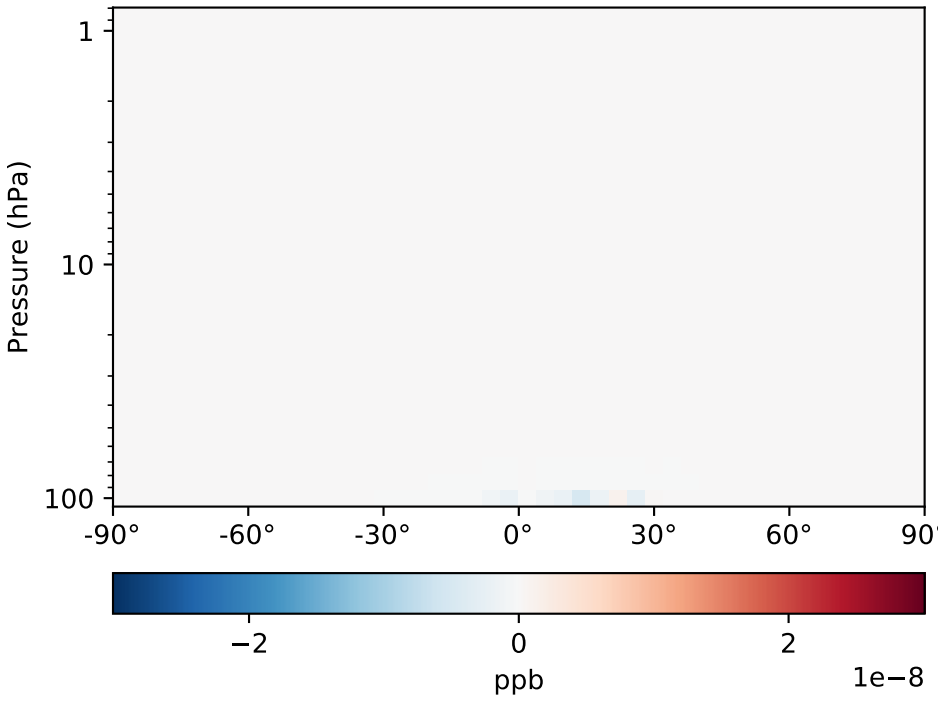




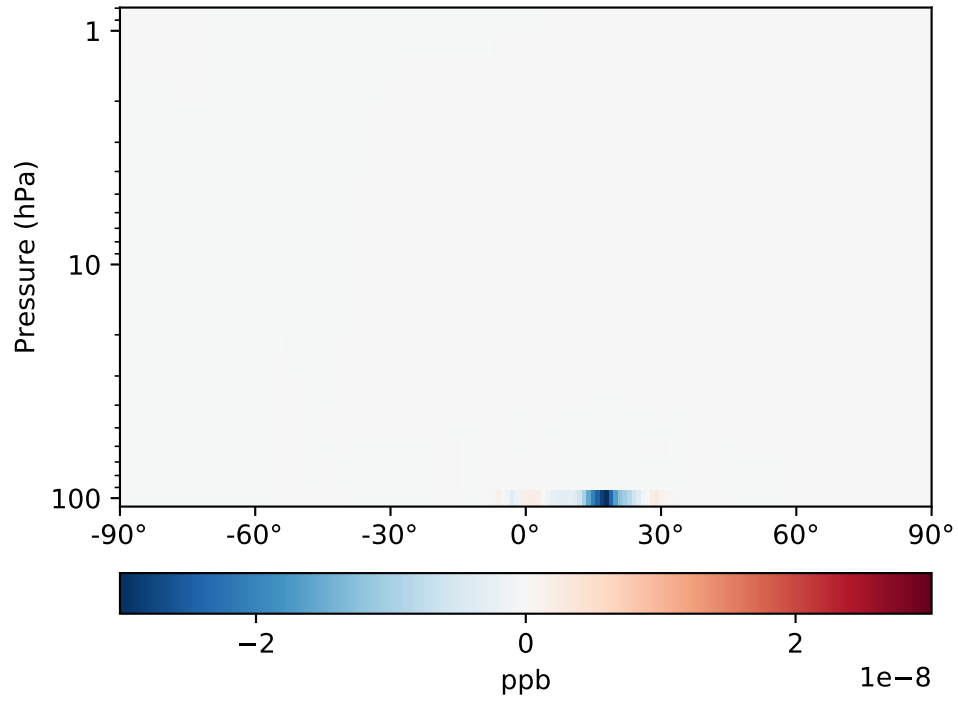


SpeciesConc_MTPA, Zonal Mean

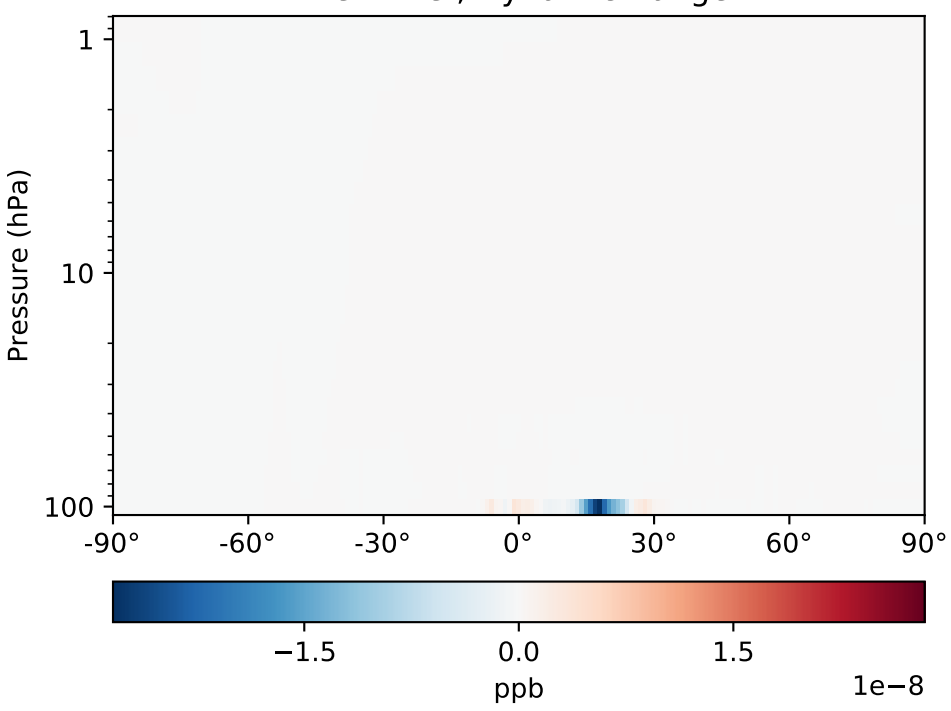
GC_12.7.0 - GC_12.6.0 (Ref)
4x5



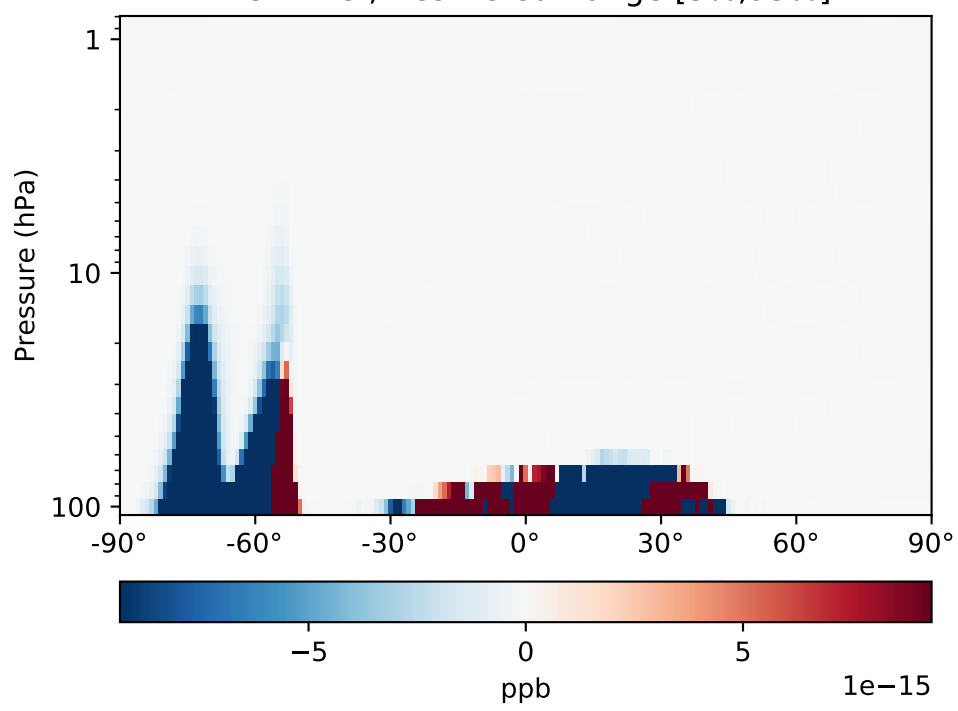
GCHP_12.7.0 - GCHP_12.6.0 (Dev)
1x1.25 regridded from c48



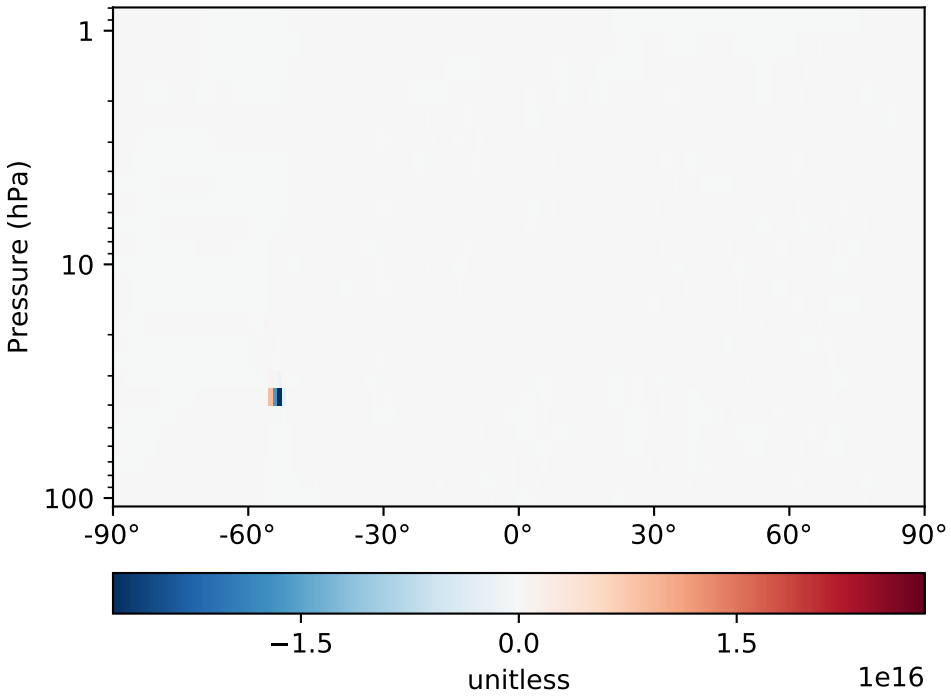
Difference (1x1.25)
Dev - Ref, Dynamic Range



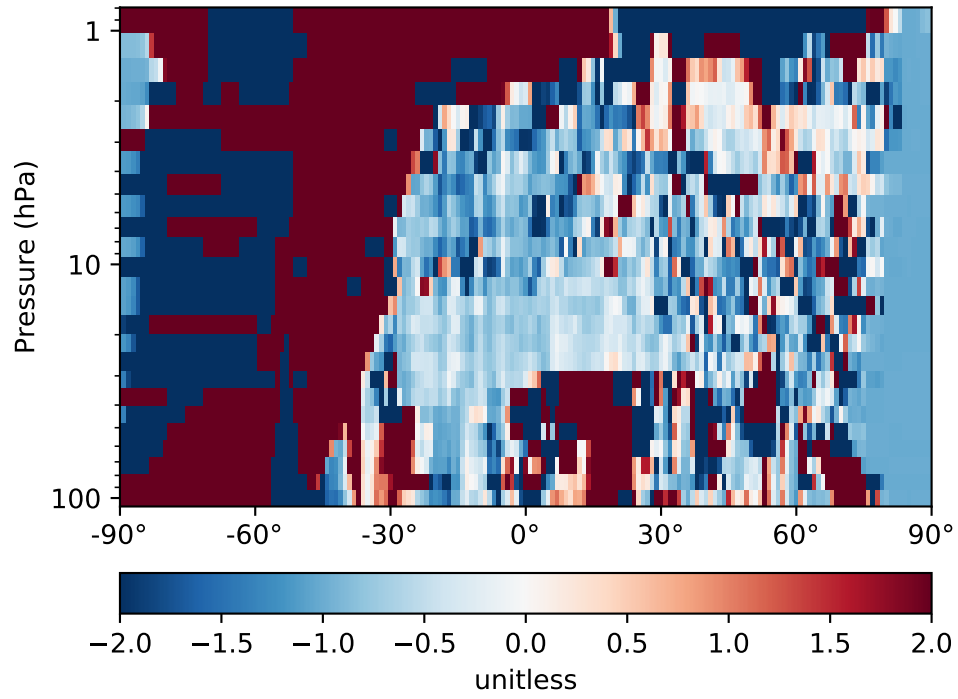
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



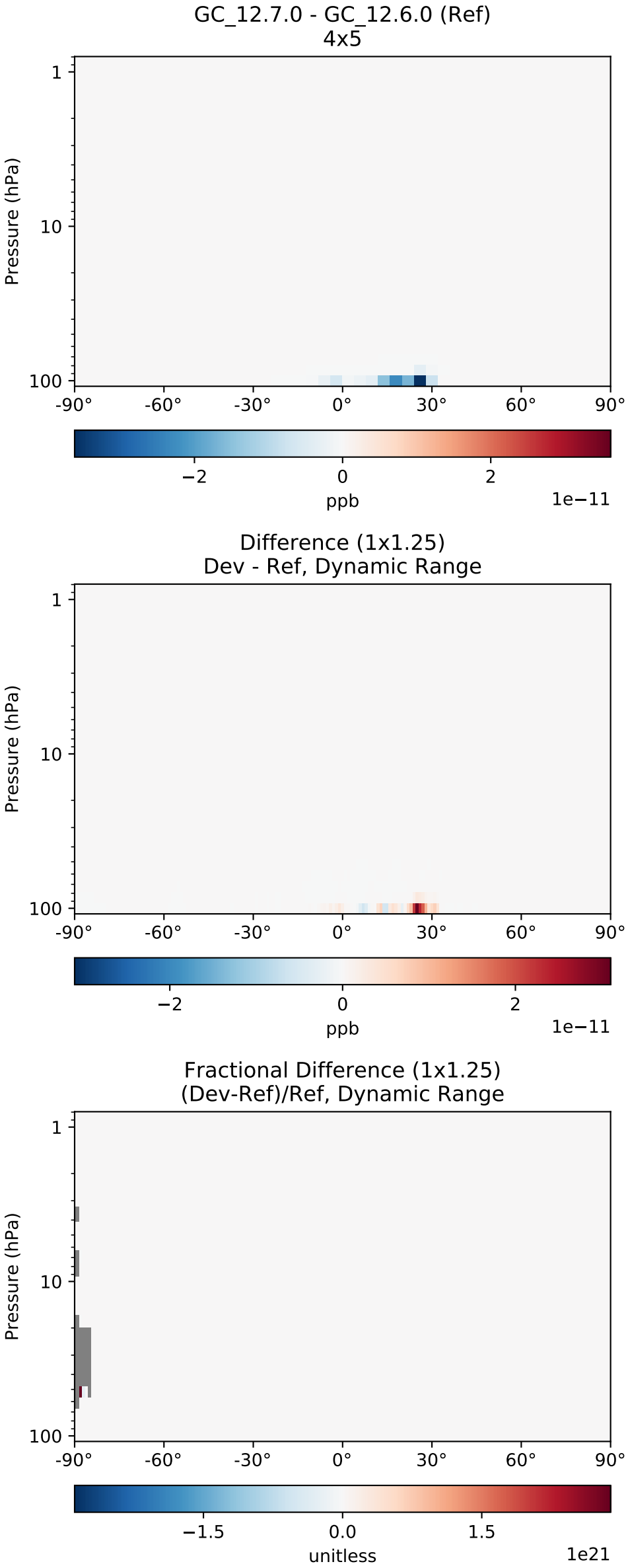
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range

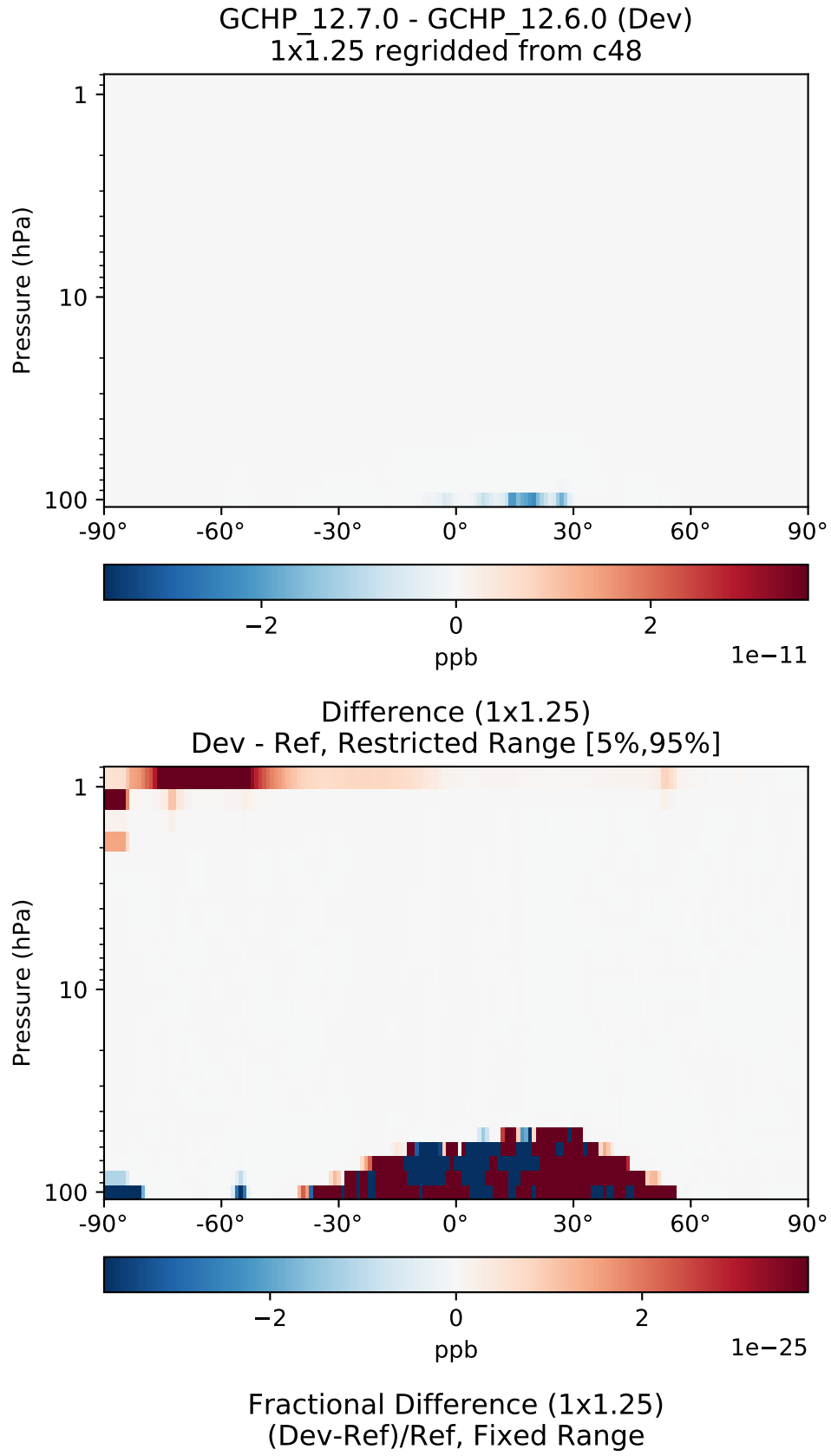


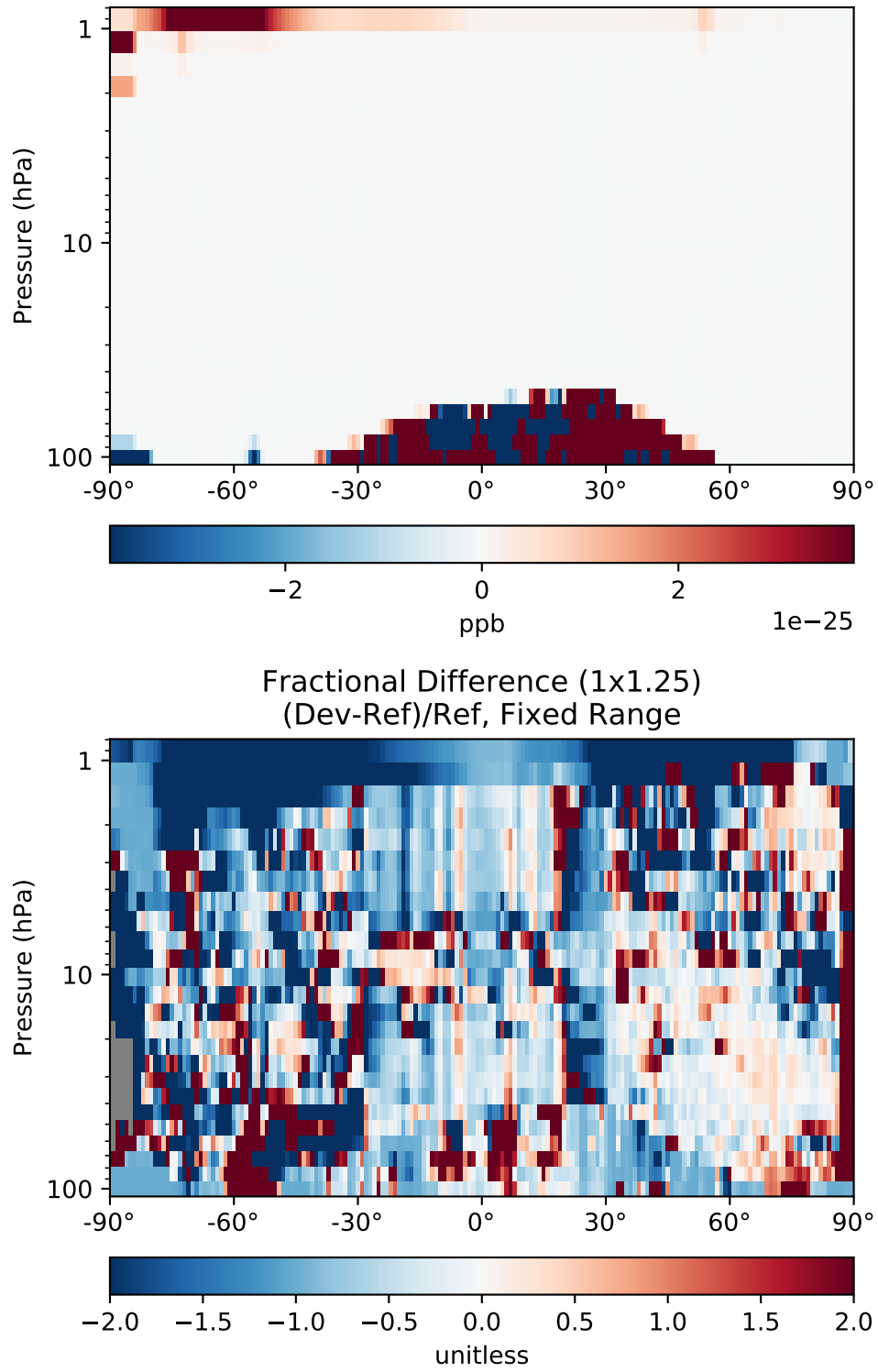
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



SpeciesConc_MTPO, Zonal Mean

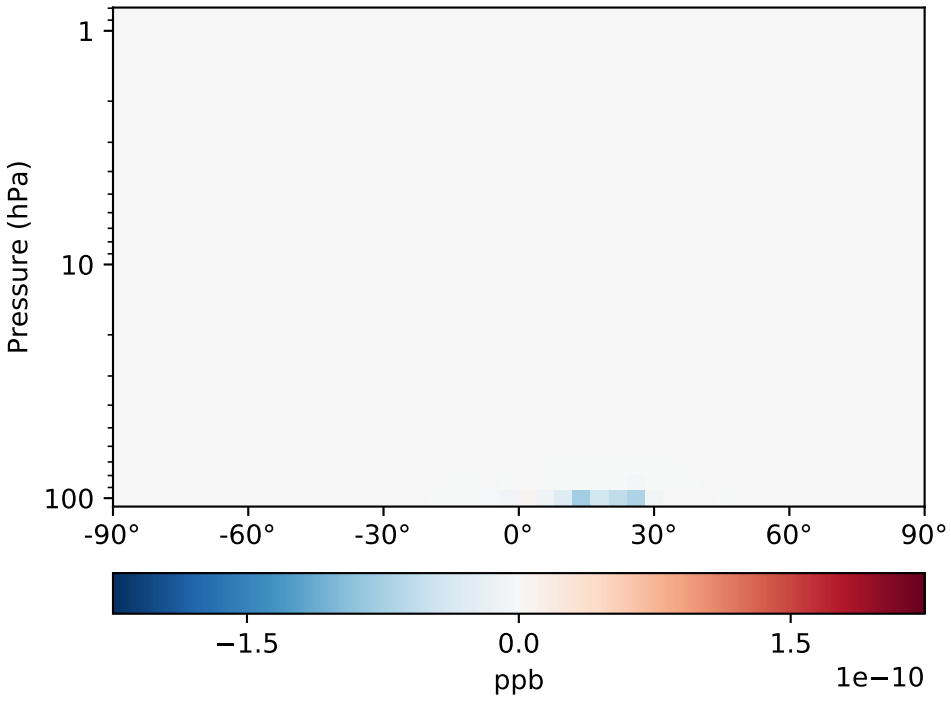




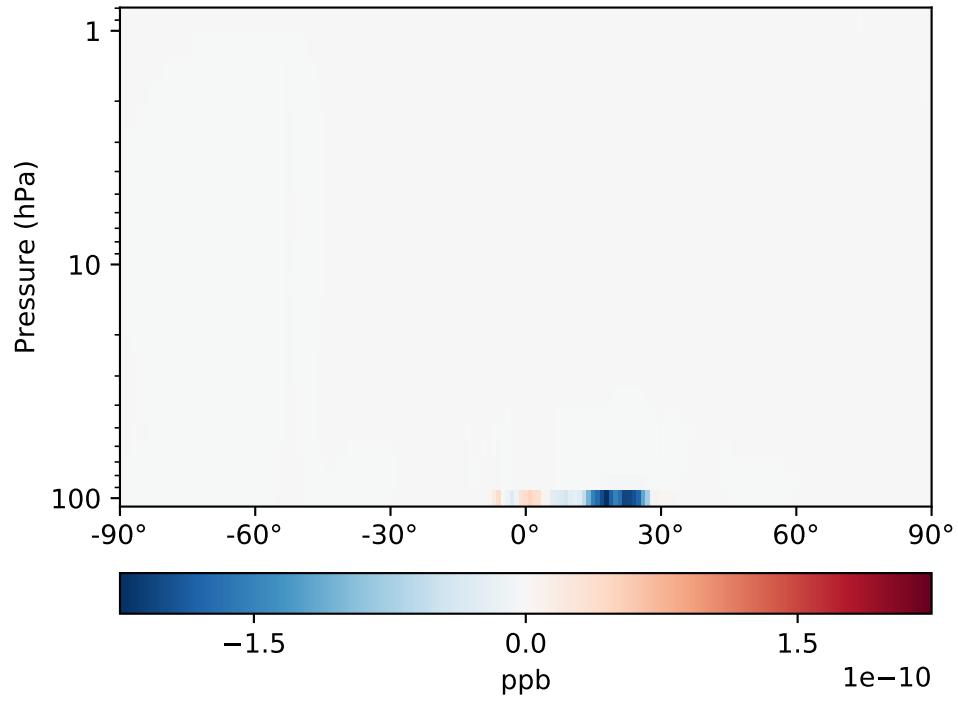


SpeciesConc_LIMO, Zonal Mean

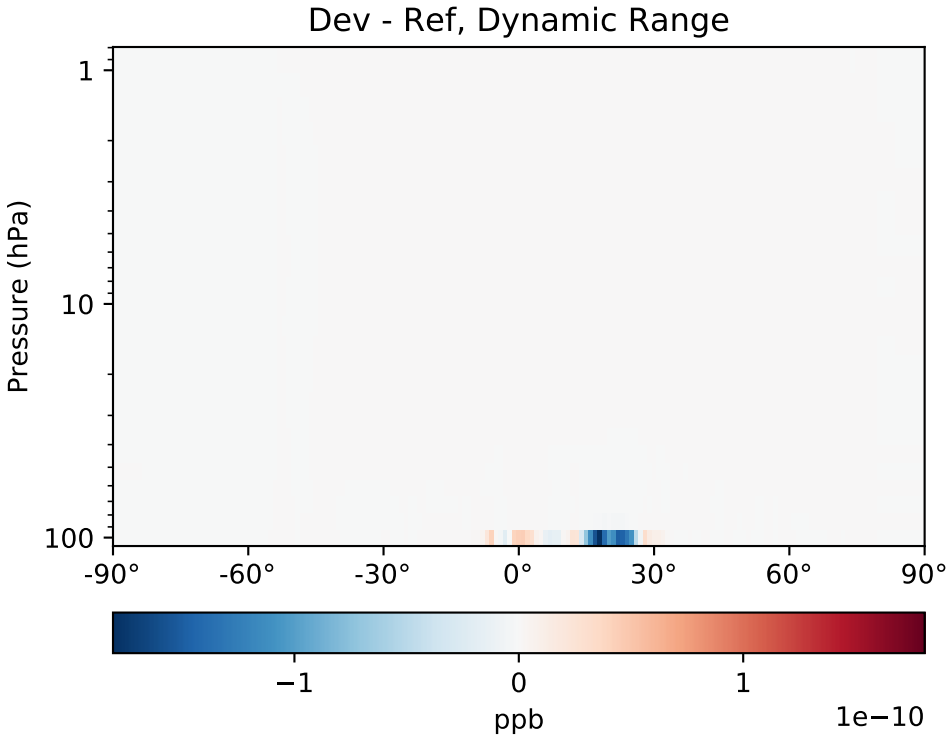
GC_12.7.0 - GC_12.6.0 (Ref)
4x5



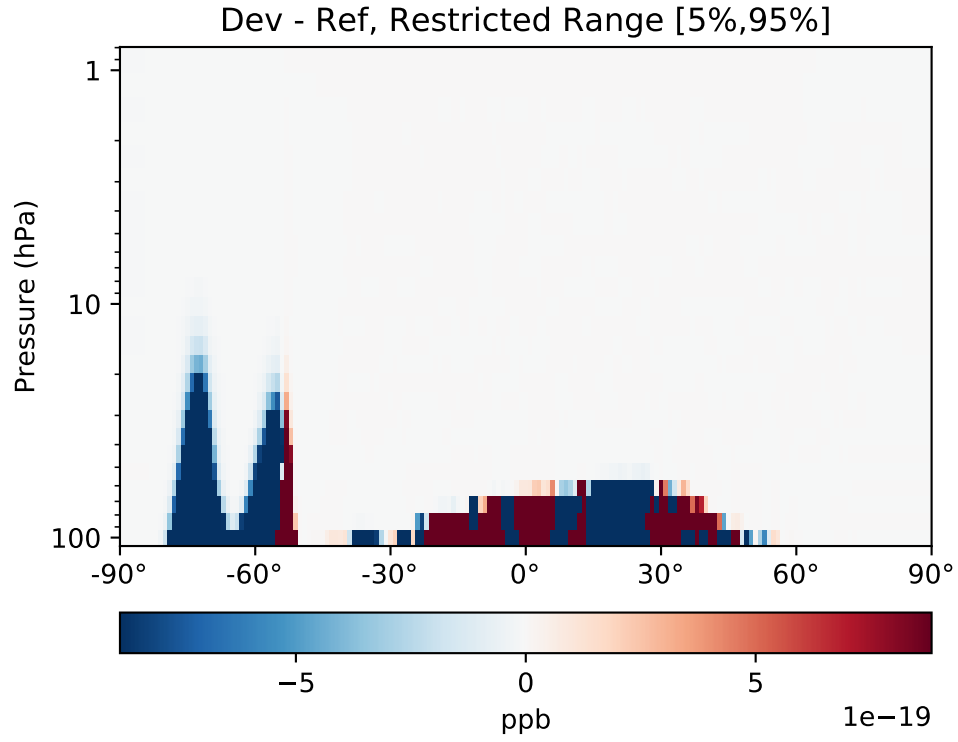
GCHP_12.7.0 - GCHP_12.6.0 (Dev)
1x1.25 regridded from c48



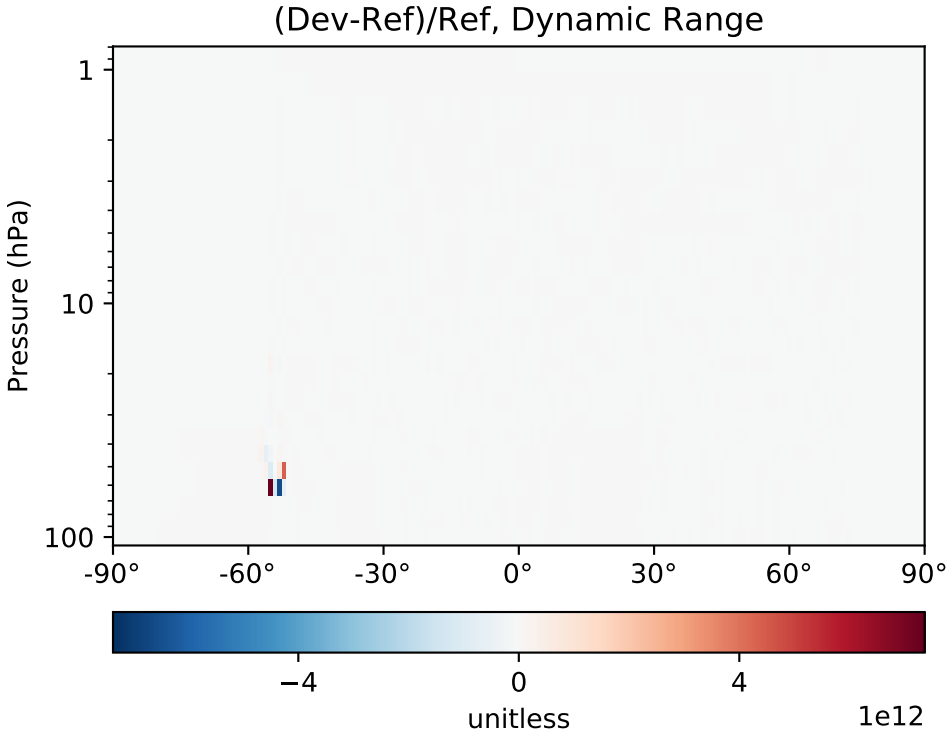
Difference (1x1.25)
Dev - Ref, Dynamic Range



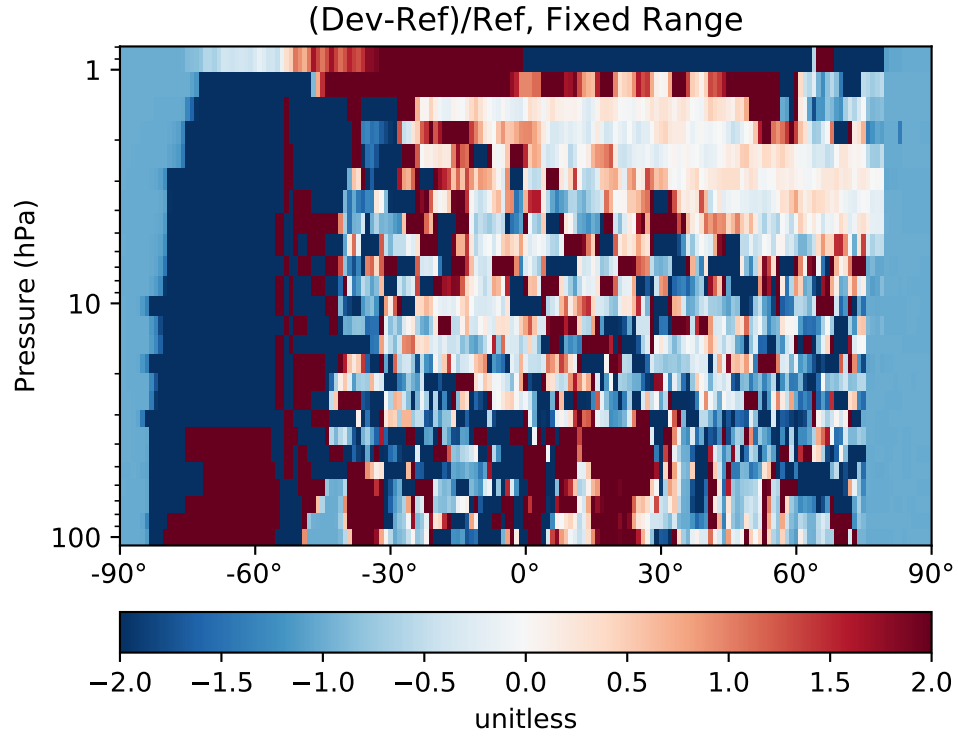
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

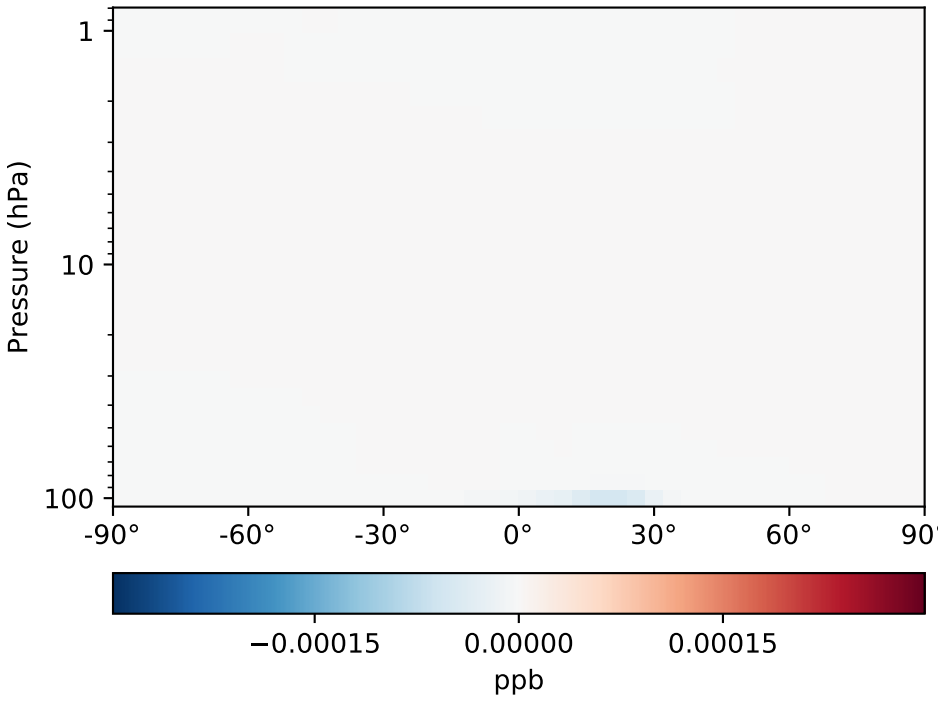


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

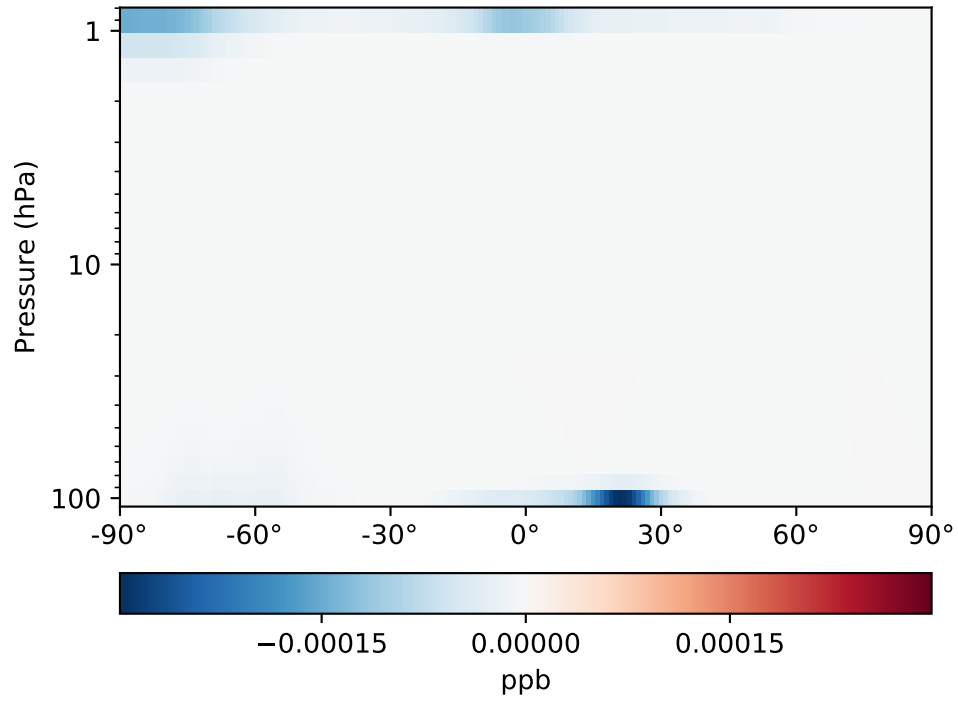


SpeciesConc_EOH, Zonal Mean

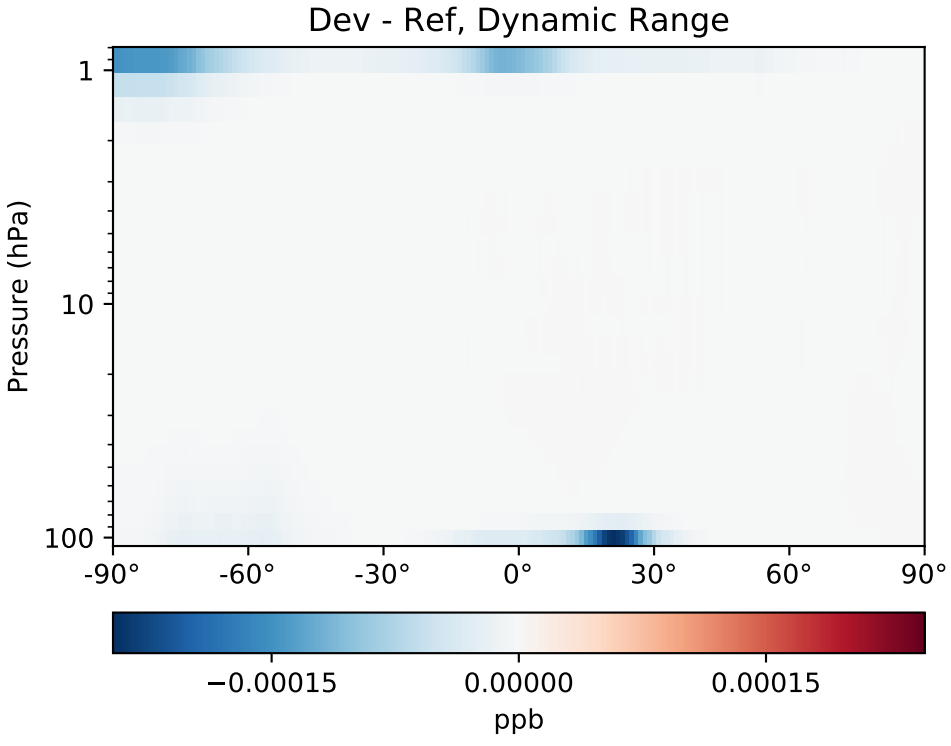
GC_12.7.0 - GC_12.6.0 (Ref)
4x5



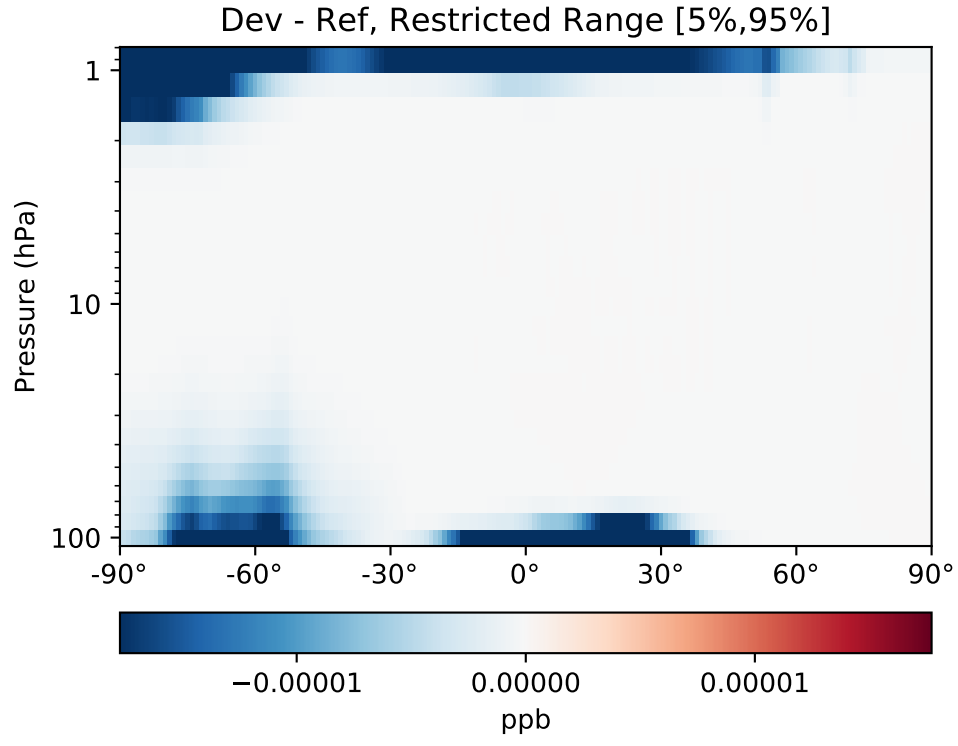
GCHP_12.7.0 - GCHP_12.6.0 (Dev)
1x1.25 regridded from c48



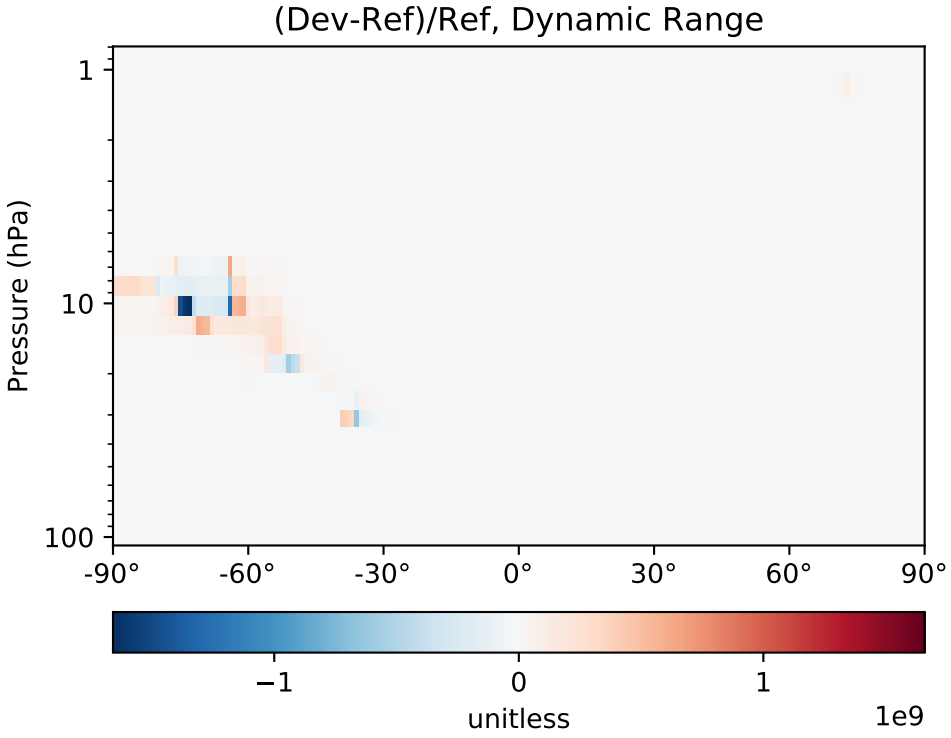
Difference (1x1.25)
Dev - Ref, Dynamic Range



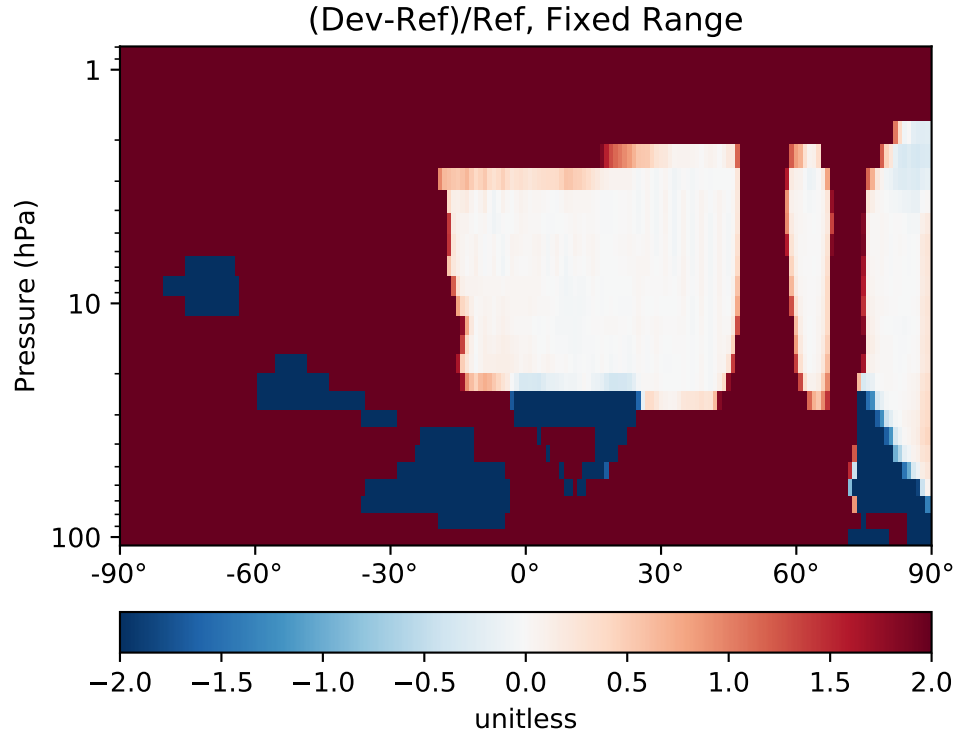
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

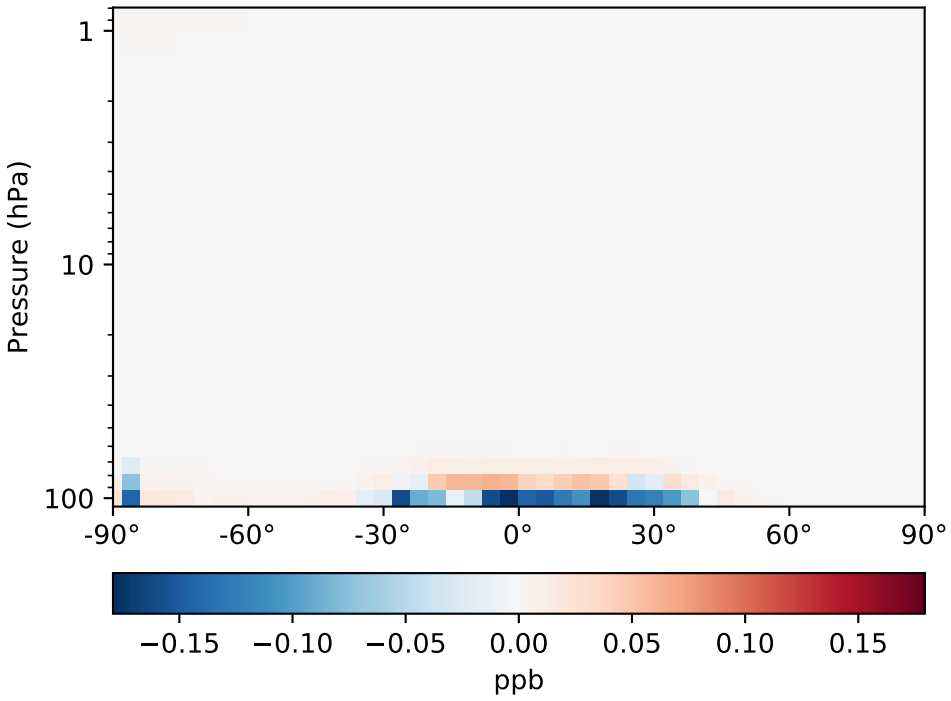


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

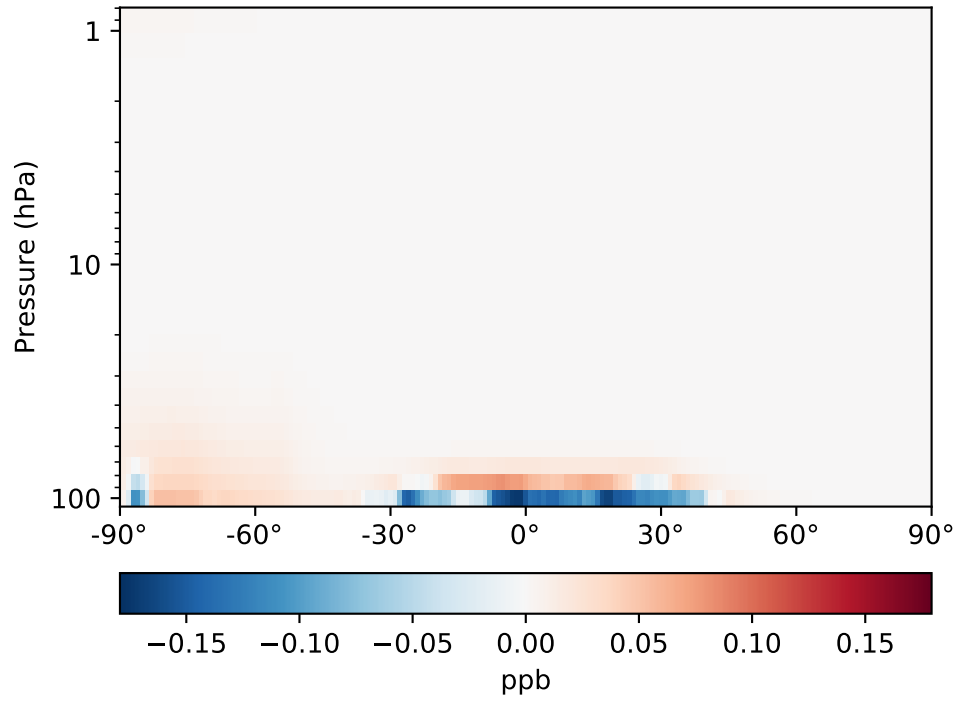


SpeciesConc_MOH, Zonal Mean

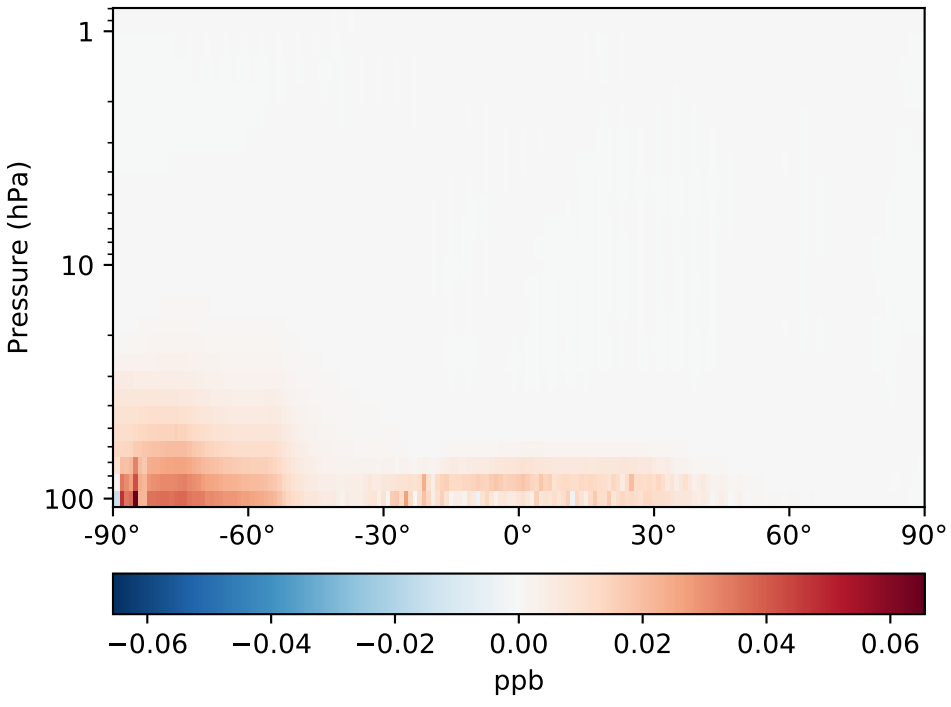
GC_12.7.0 - GC_12.6.0 (Ref)
4x5



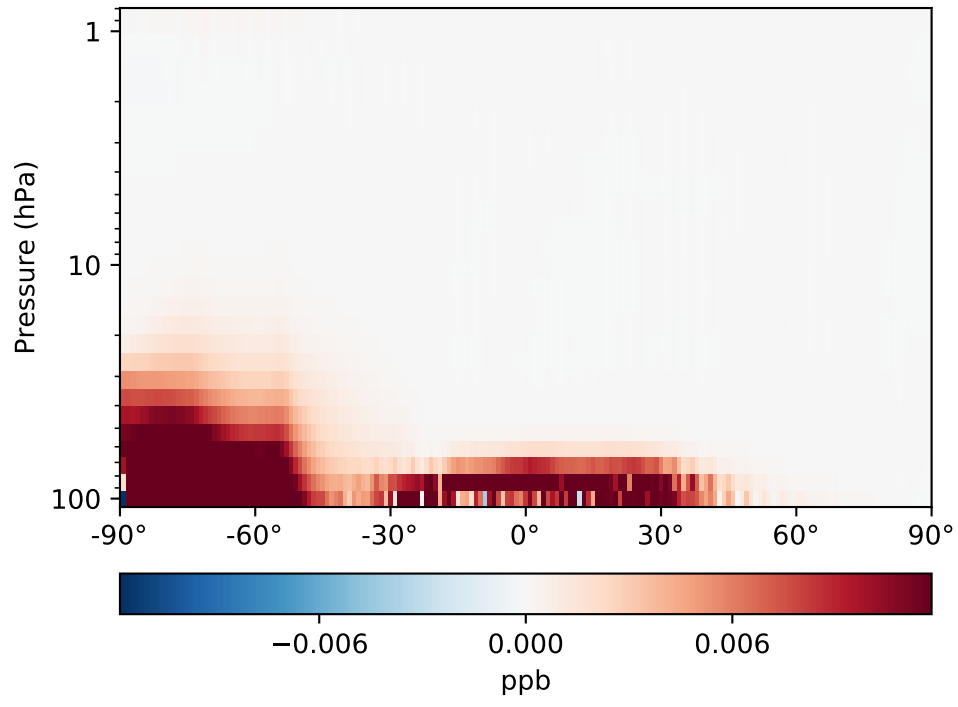
GCHP_12.7.0 - GCHP_12.6.0 (Dev)
1x1.25 regridded from c48



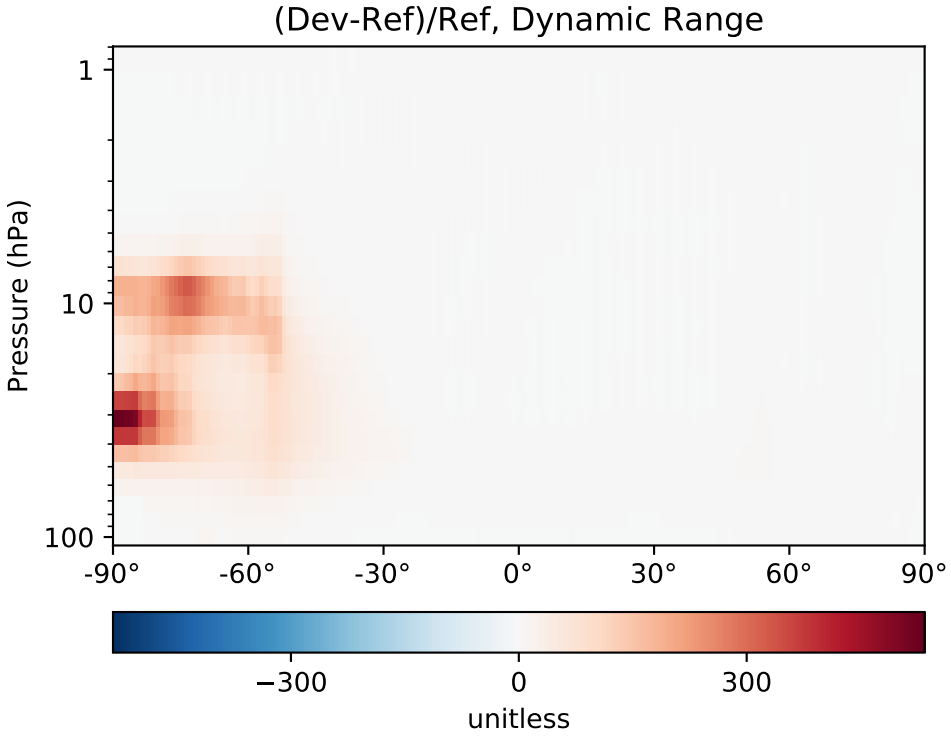
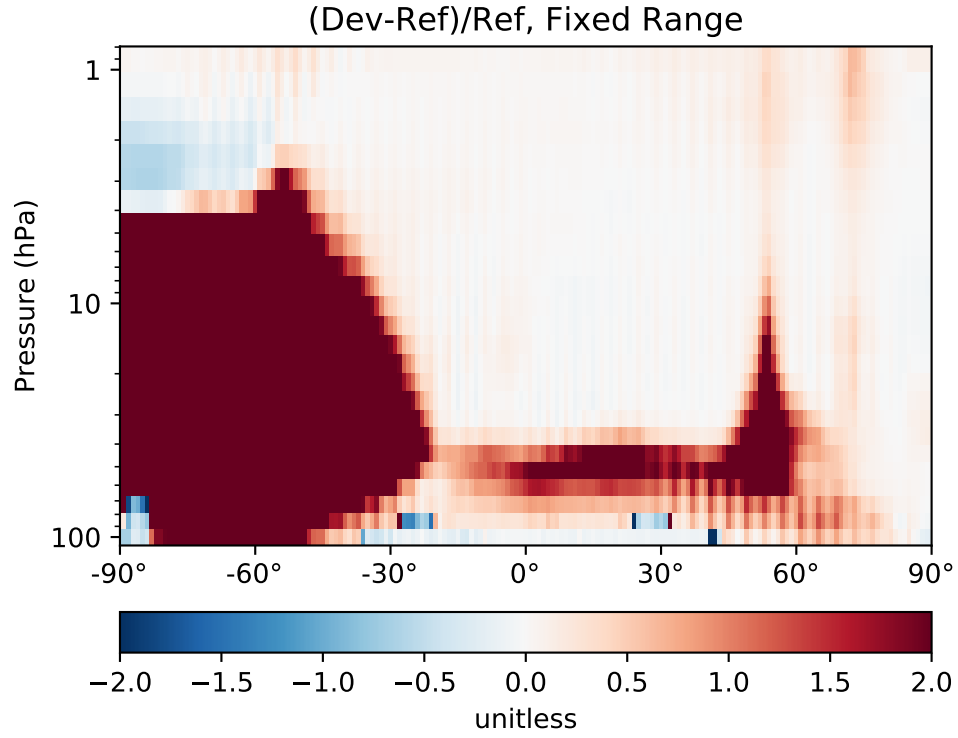
Difference (1x1.25)
Dev - Ref, Dynamic Range



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