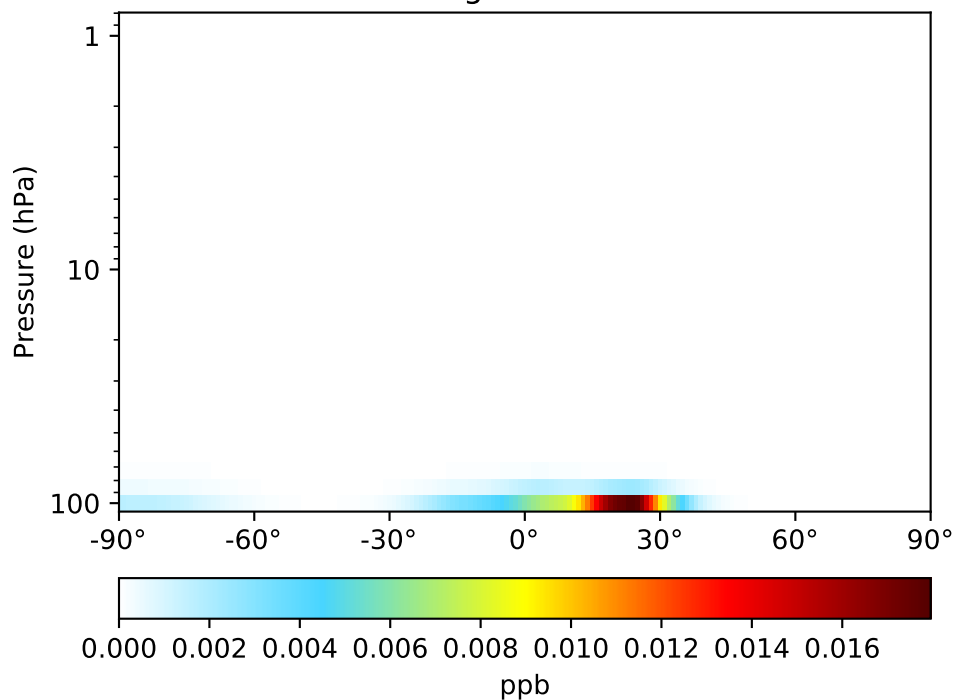
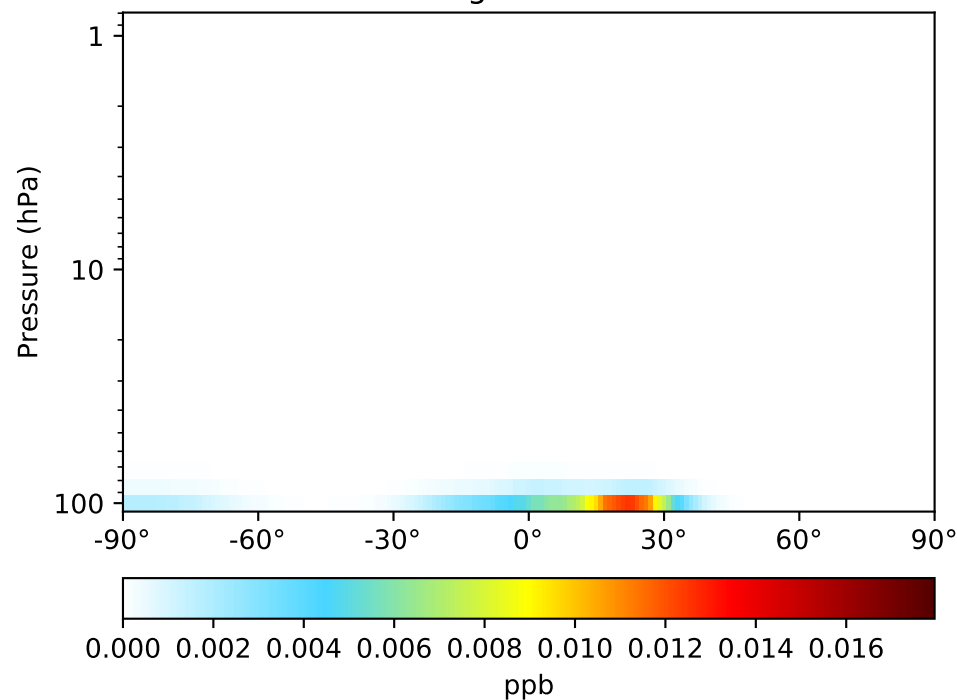


SpeciesConc_ALK4, Zonal Mean

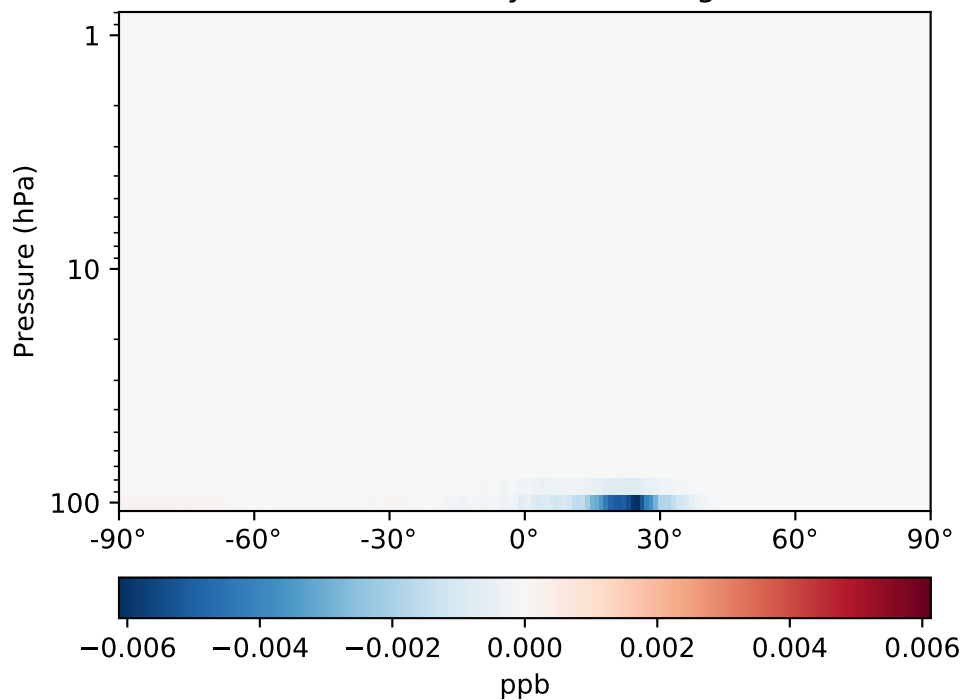
GCHP_12.4.0 (Ref)
1x1.25 regridded from c48



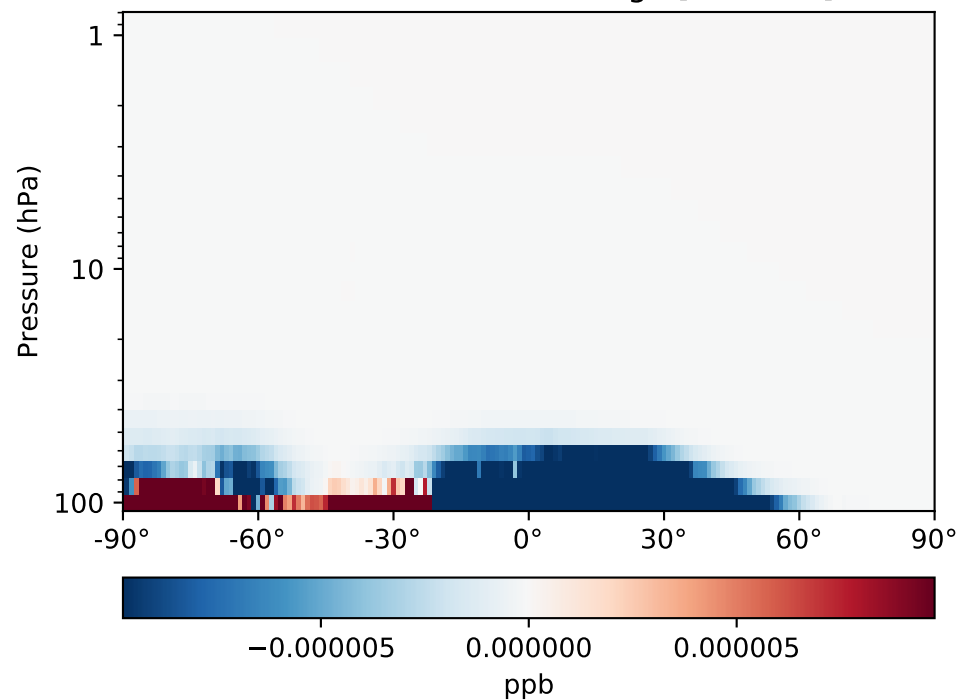
GCHP_12.5.0_c24 (Dev)
1x1.25 regridded from c24



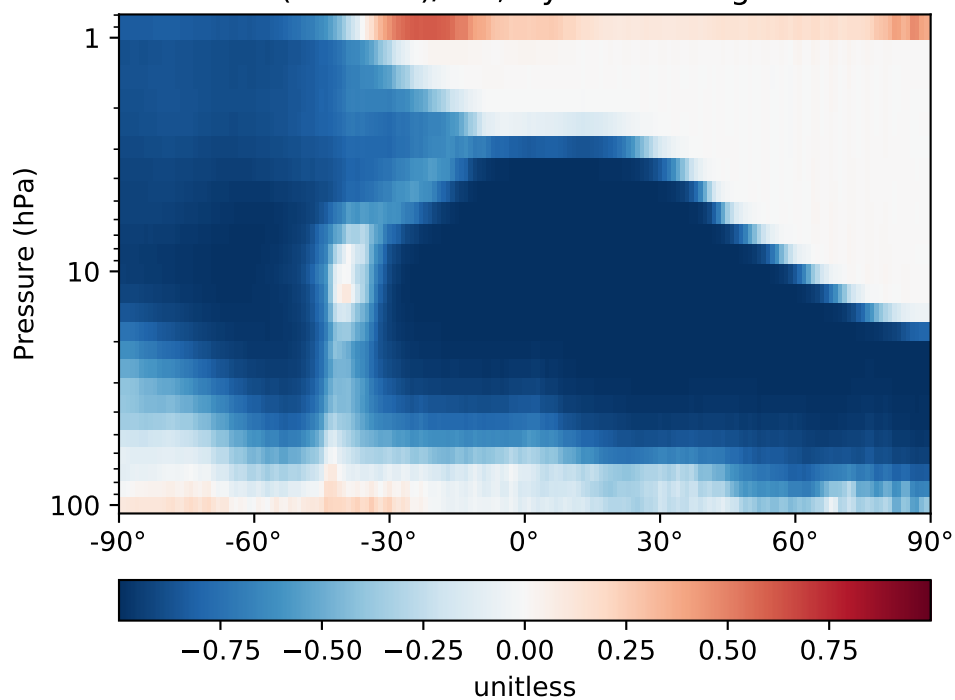
Difference (1x1.25)
Dev - Ref, Dynamic Range



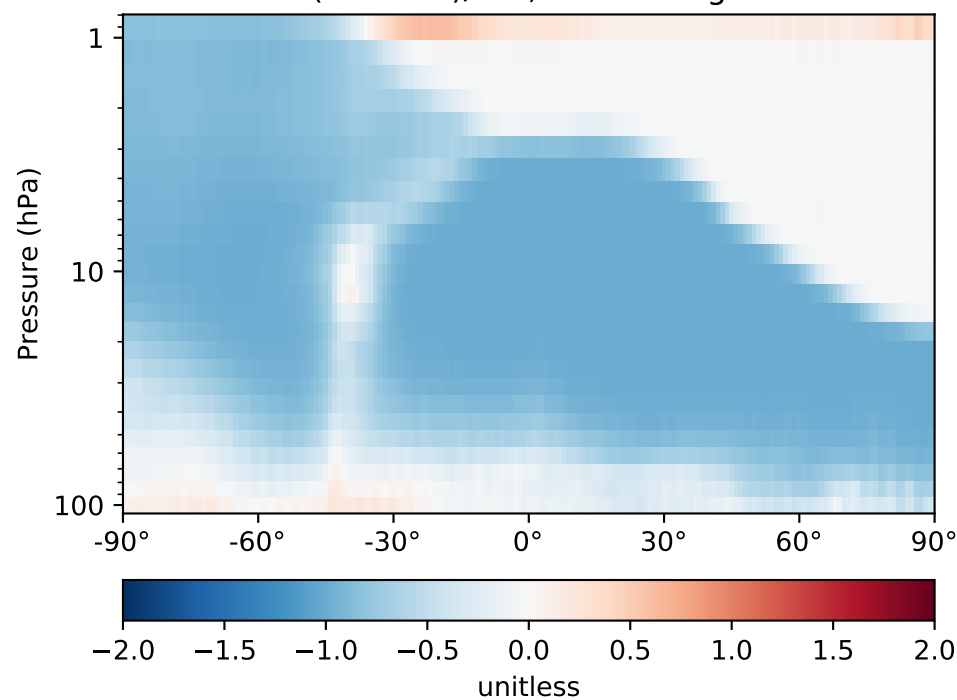
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



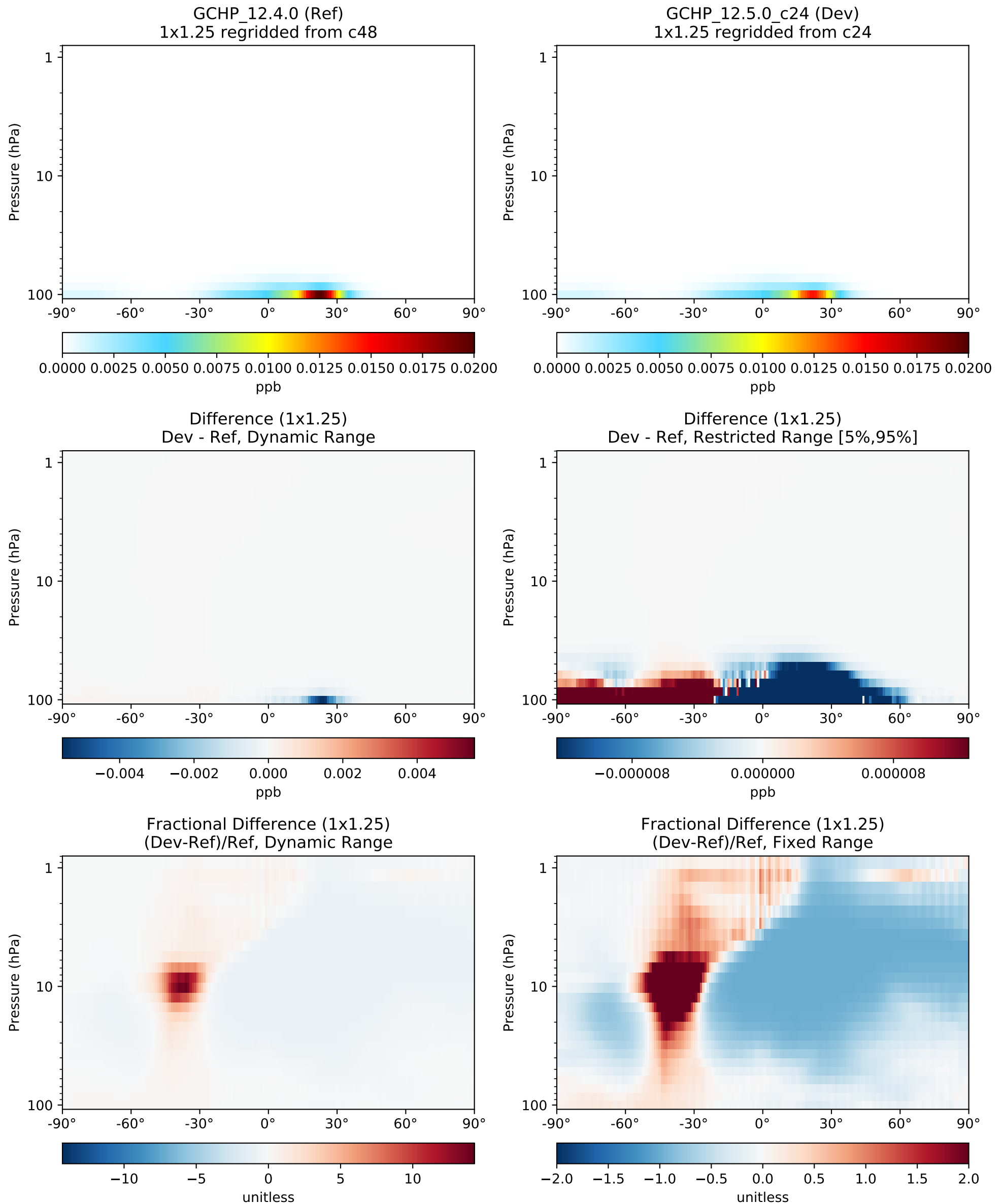
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



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

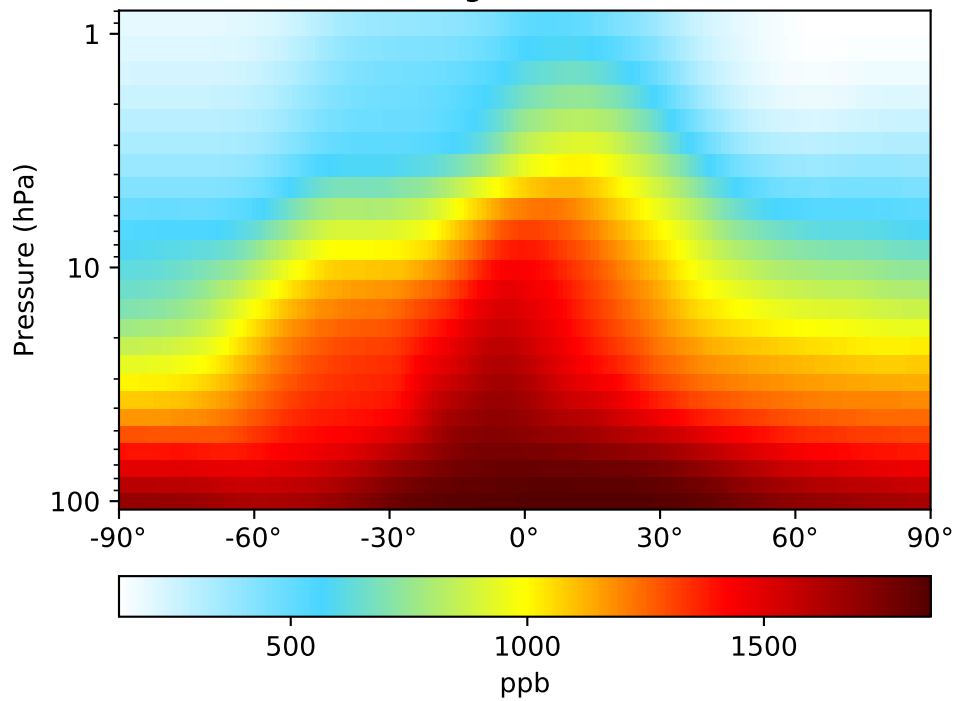


SpeciesConc_BENZ, Zonal Mean

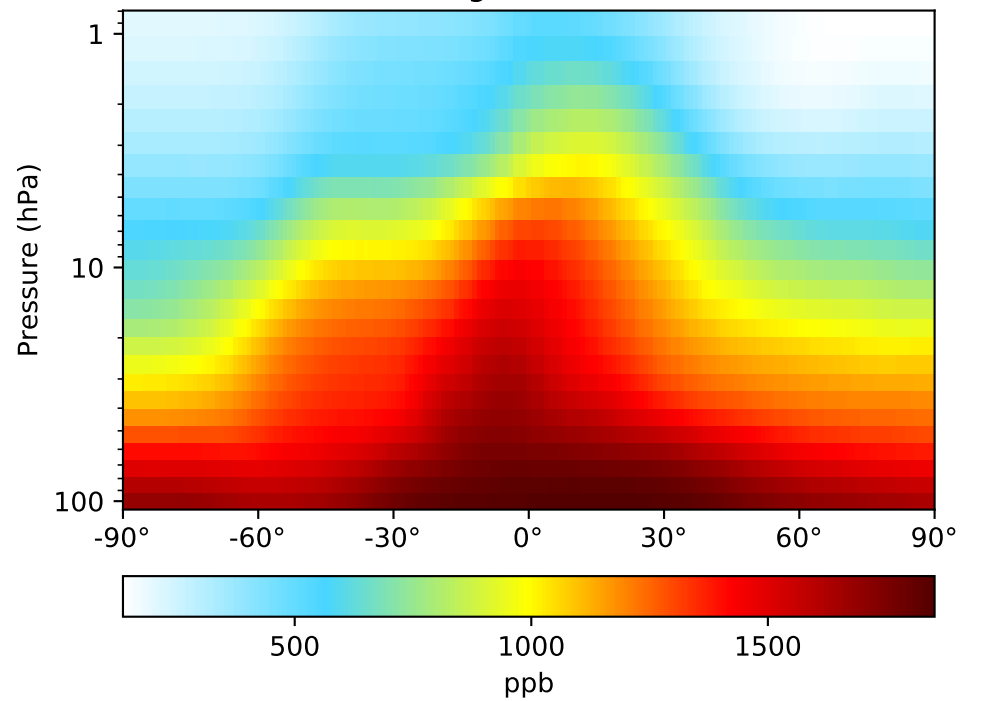


SpeciesConc_CH4, Zonal Mean

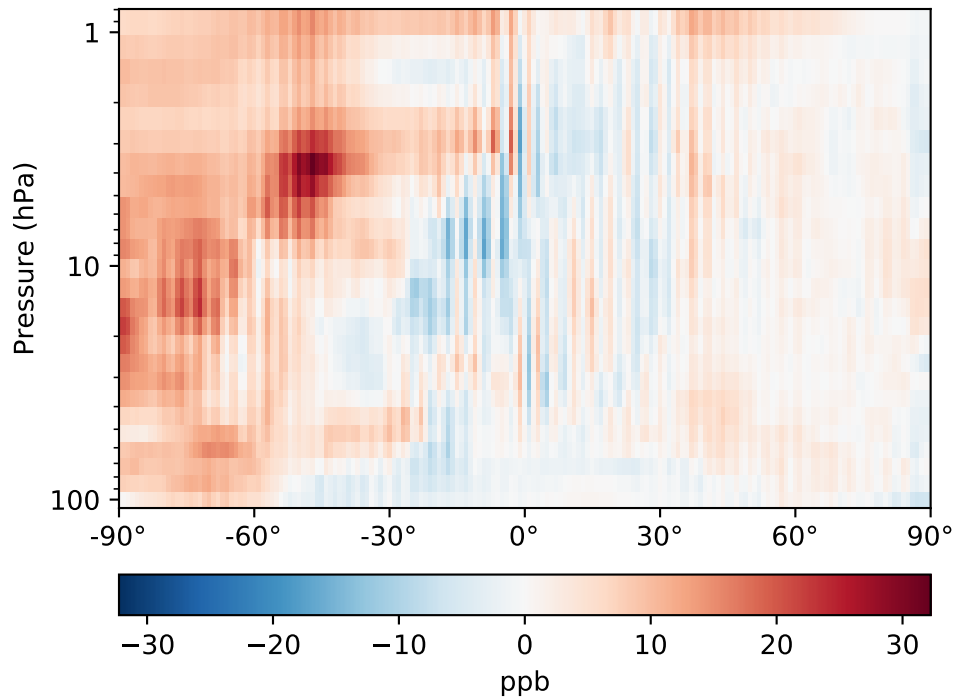
GCHP_12.4.0 (Ref)
1x1.25 regridded from c48



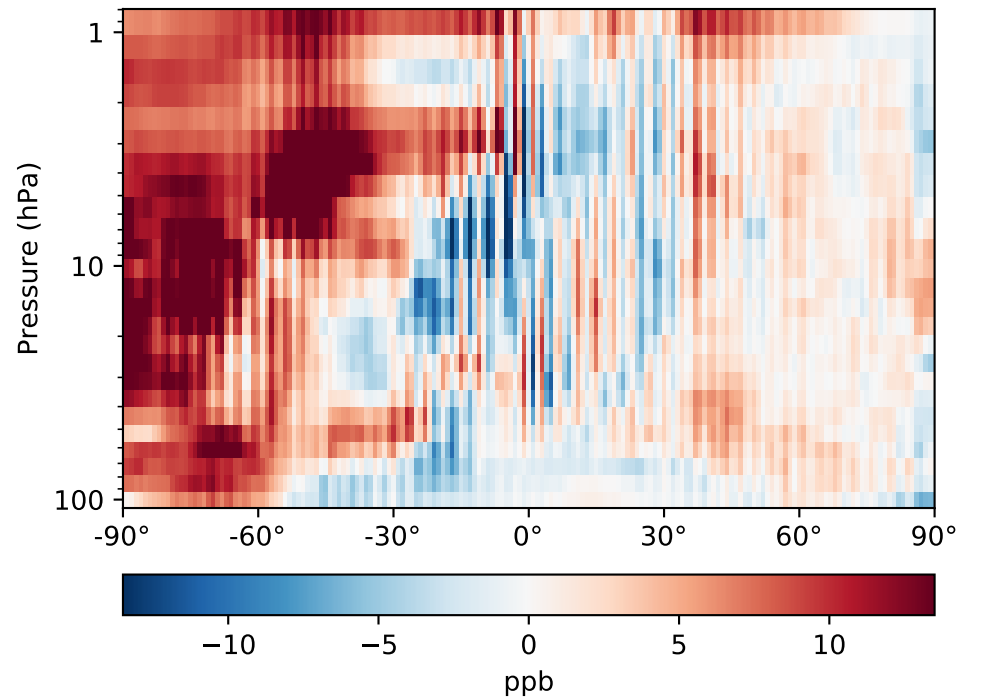
GCHP_12.5.0_c24 (Dev)
1x1.25 regridded from c24



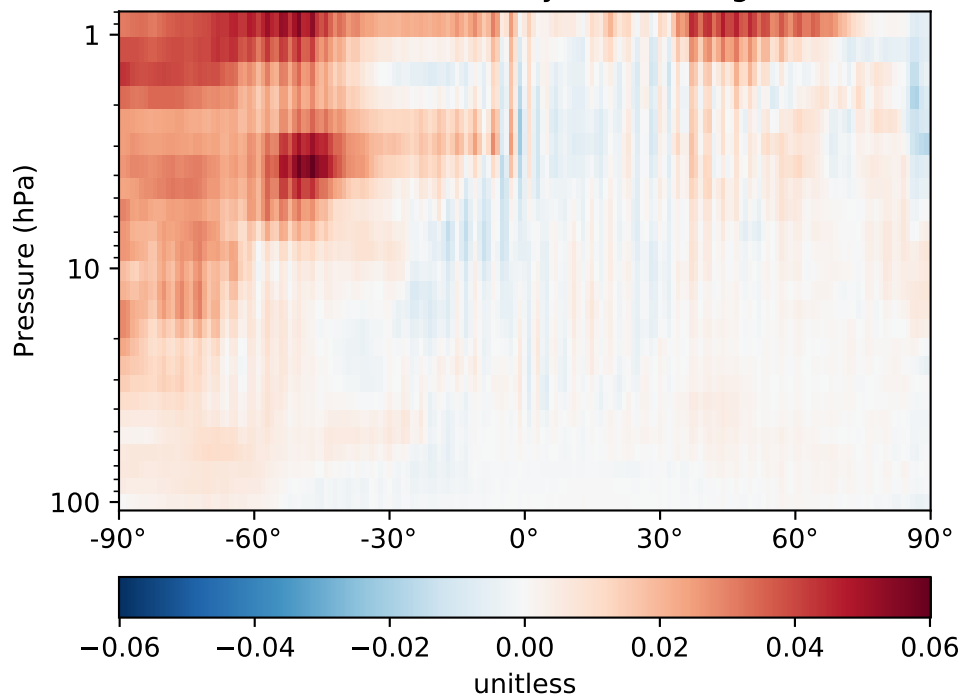
Difference (1x1.25)
Dev - Ref, Dynamic Range



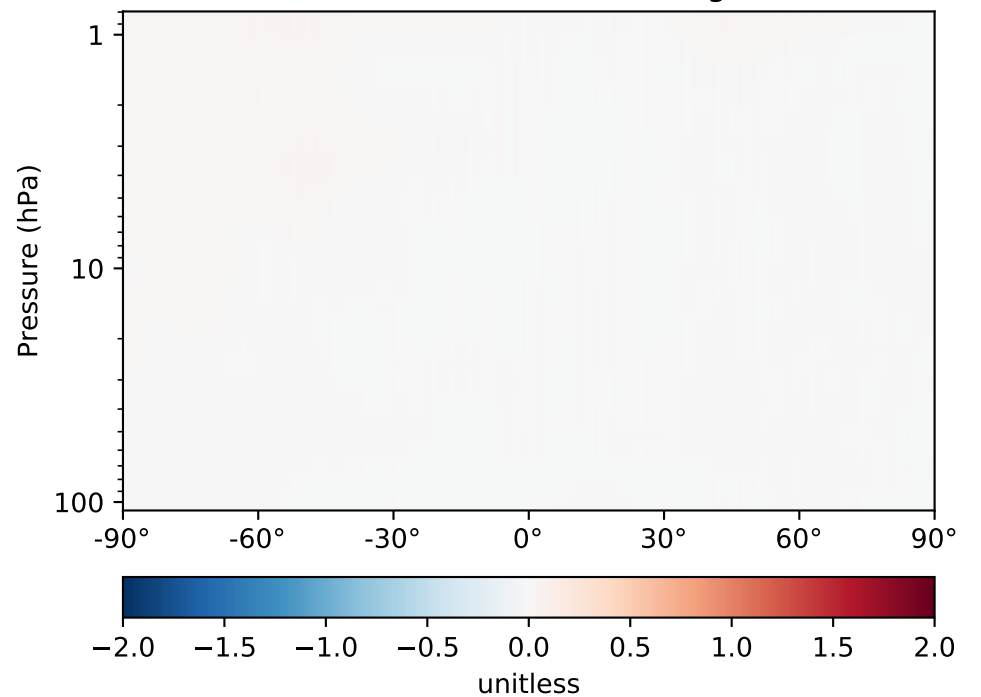
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

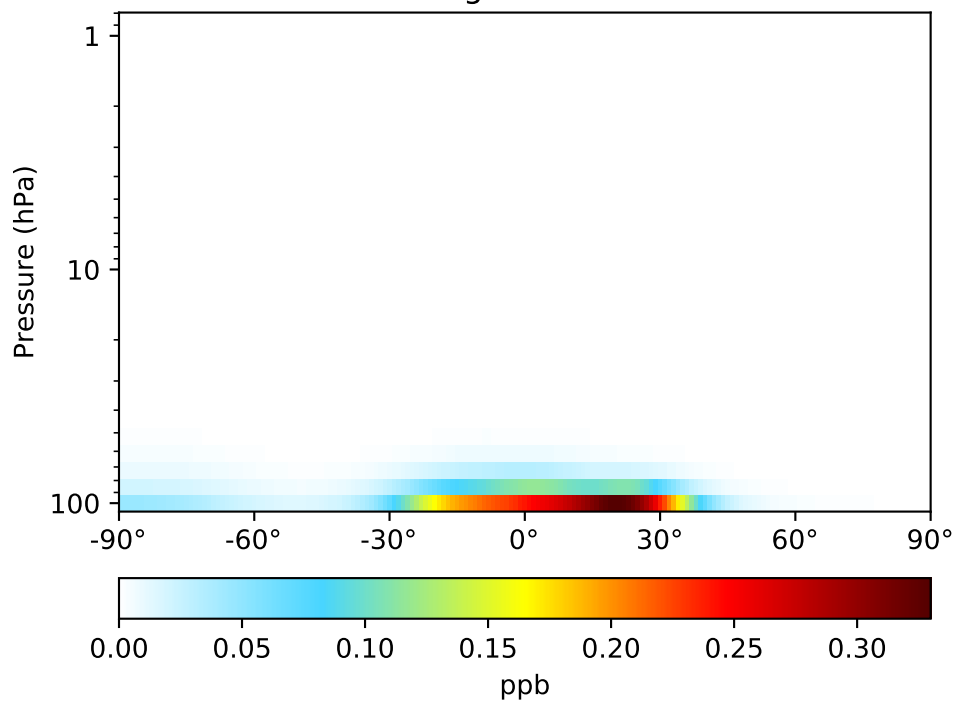


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

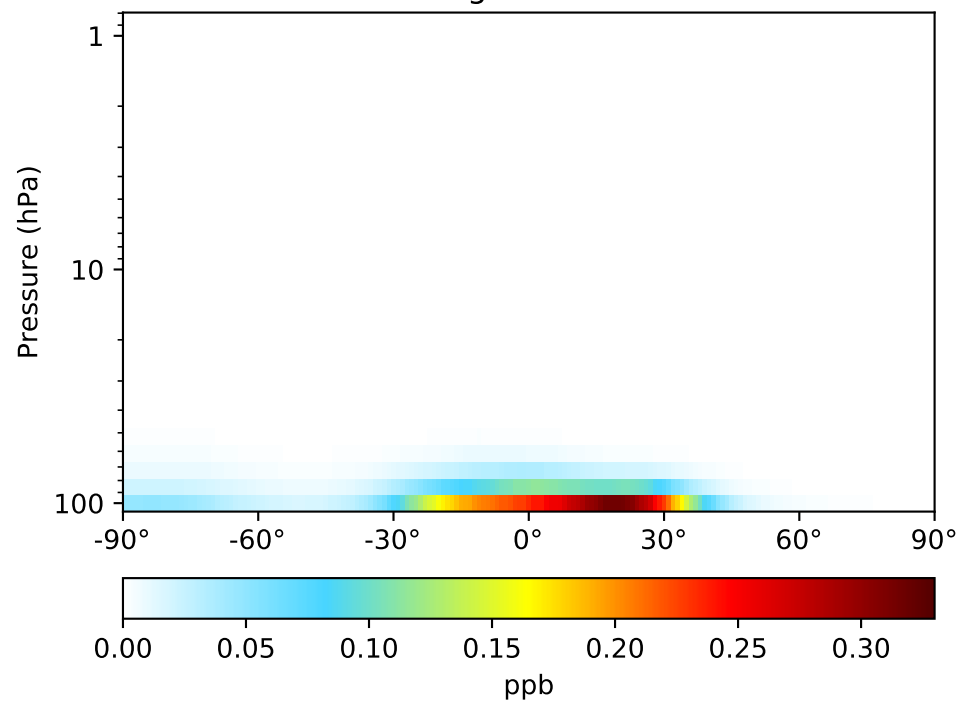


SpeciesConc_C2H6, Zonal Mean

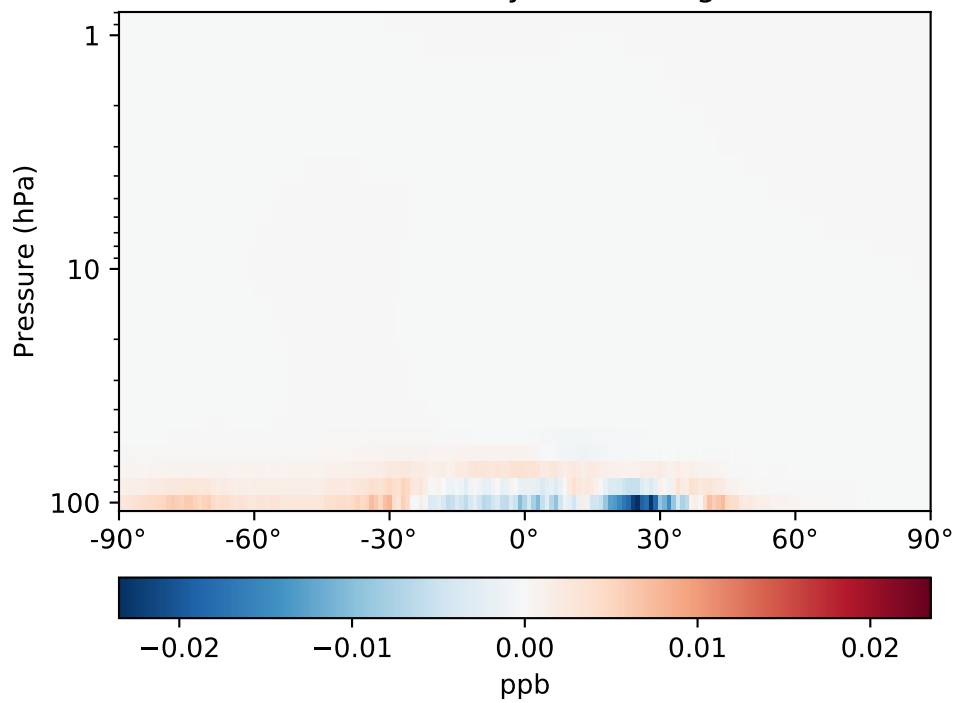
GCHP_12.4.0 (Ref)
1x1.25 regrided from c48



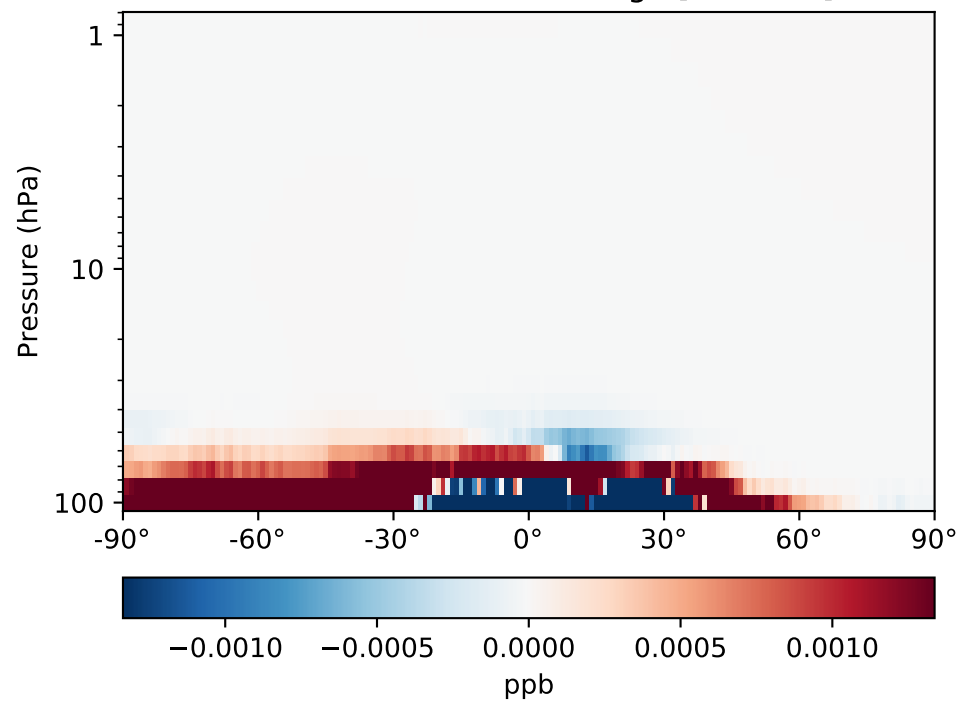
GCHP_12.5.0_c24 (Dev)
1x1.25 regrided from c24



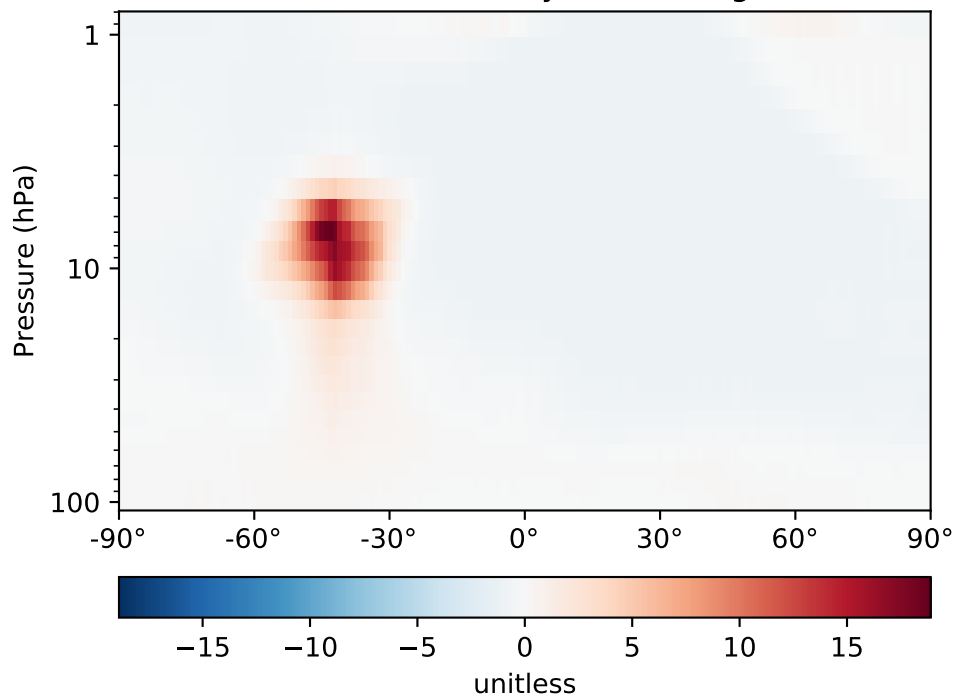
Difference (1x1.25)
Dev - Ref, Dynamic Range



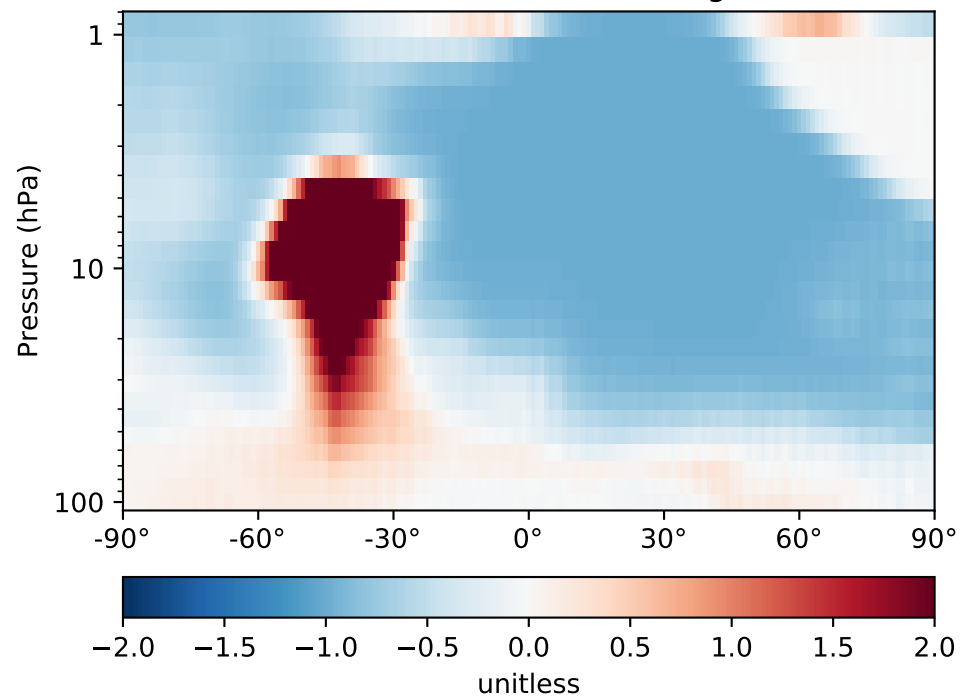
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



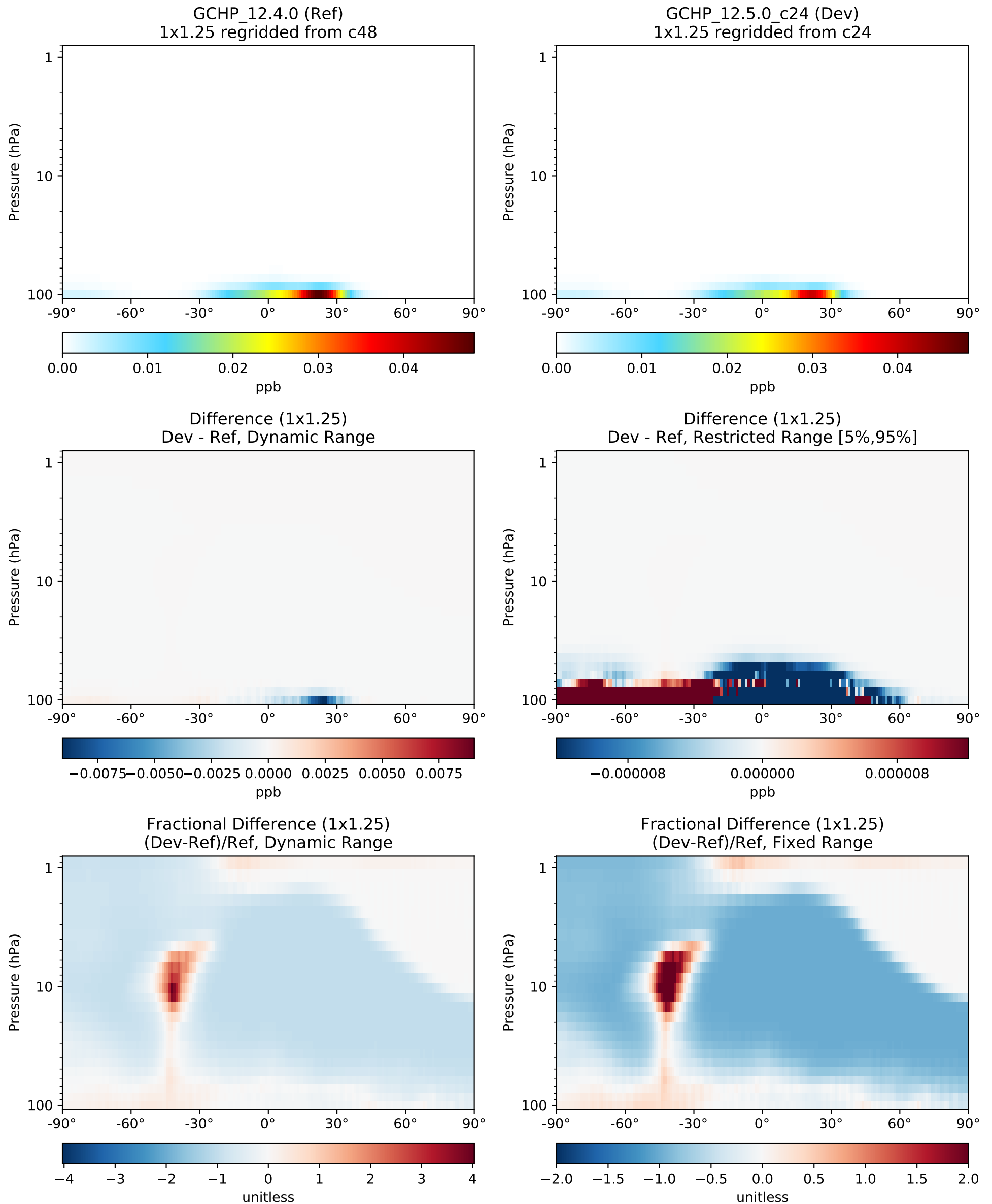
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



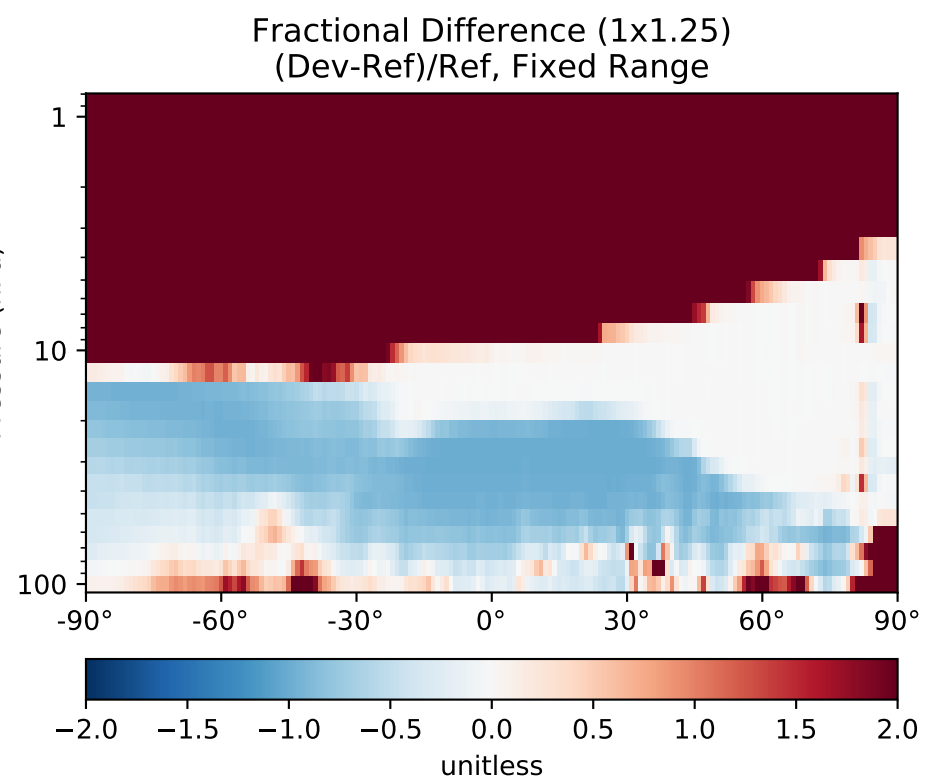
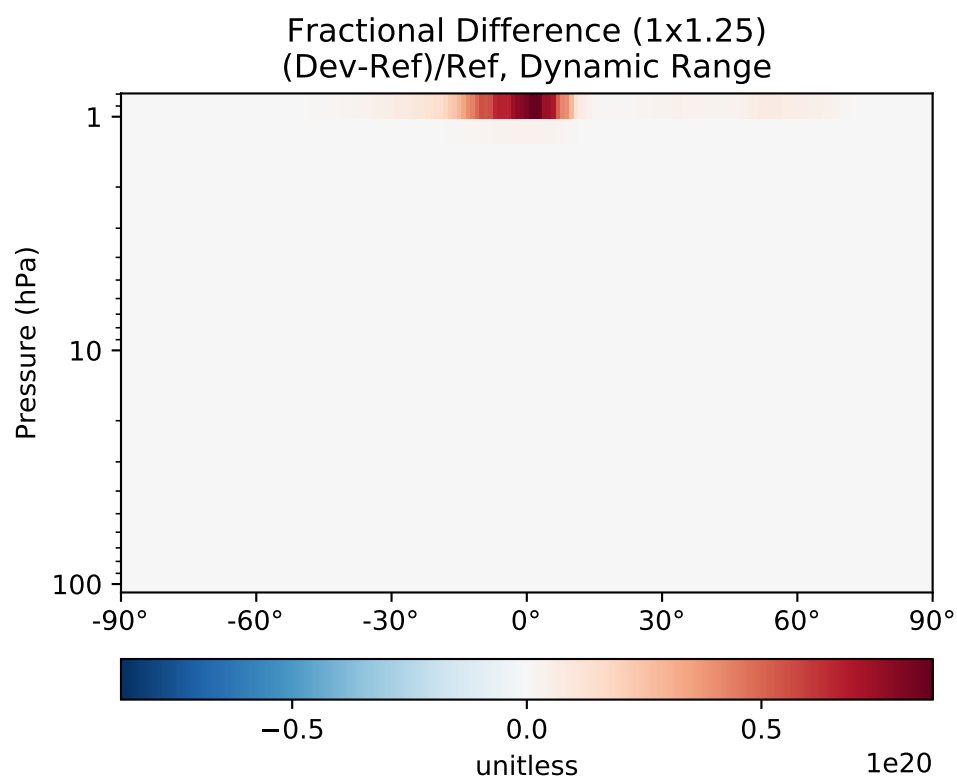
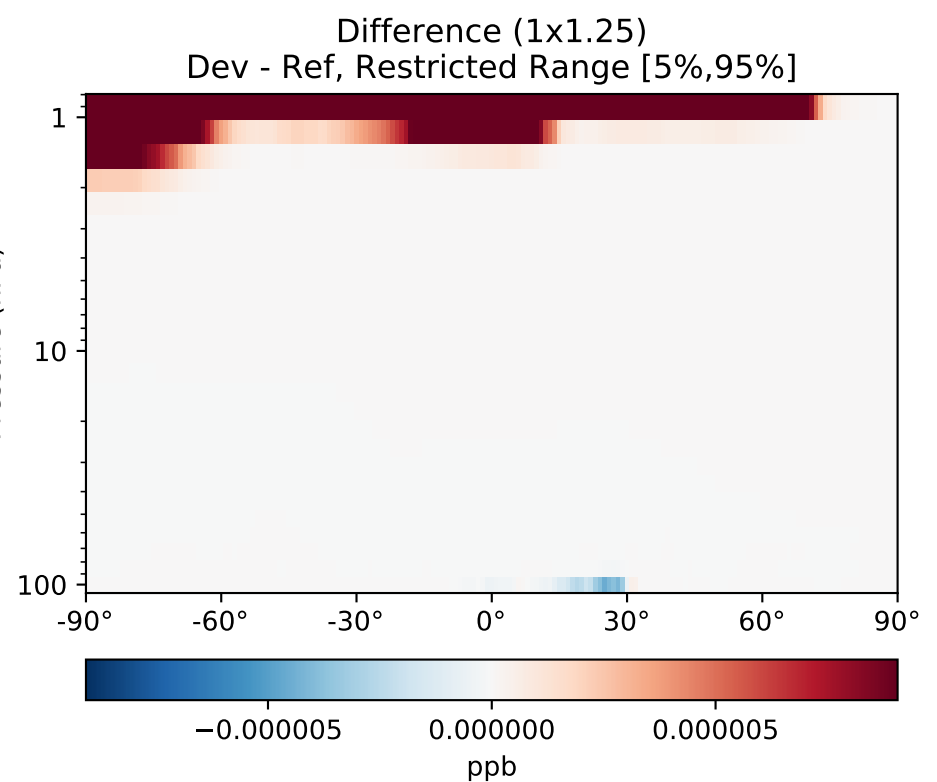
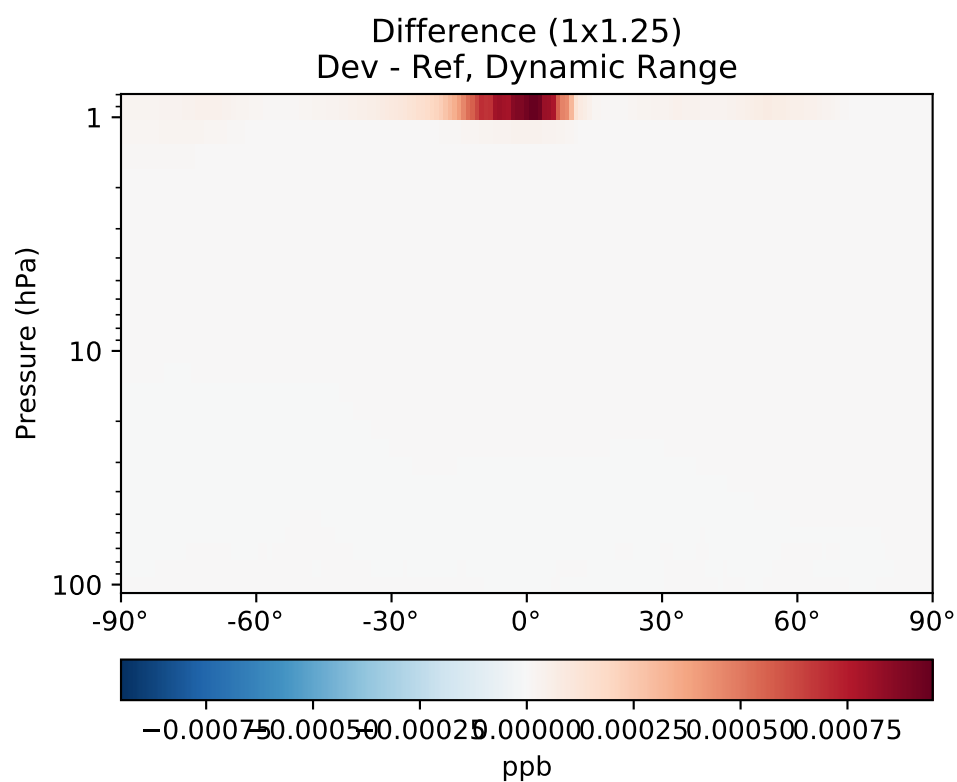
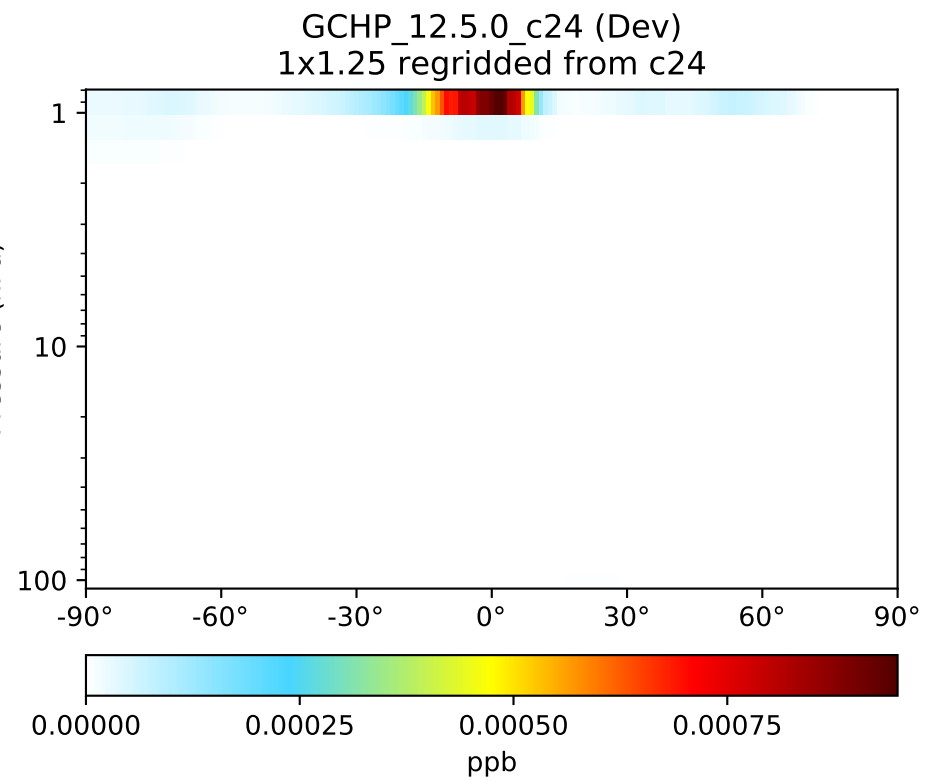
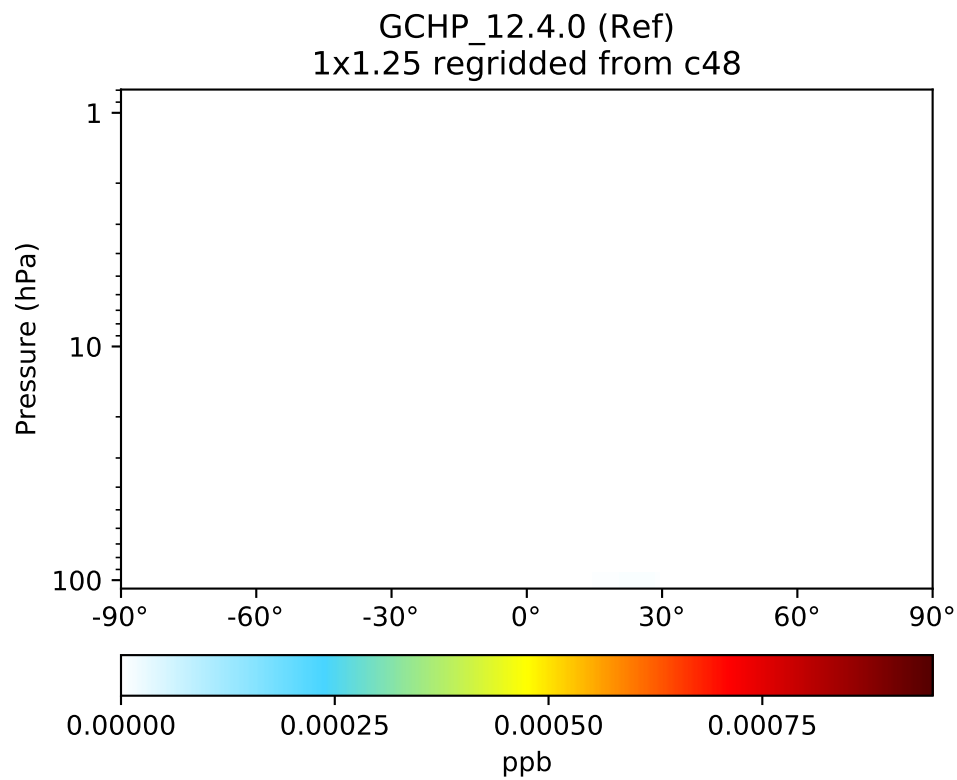
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



SpeciesConc_C3H8, Zonal Mean

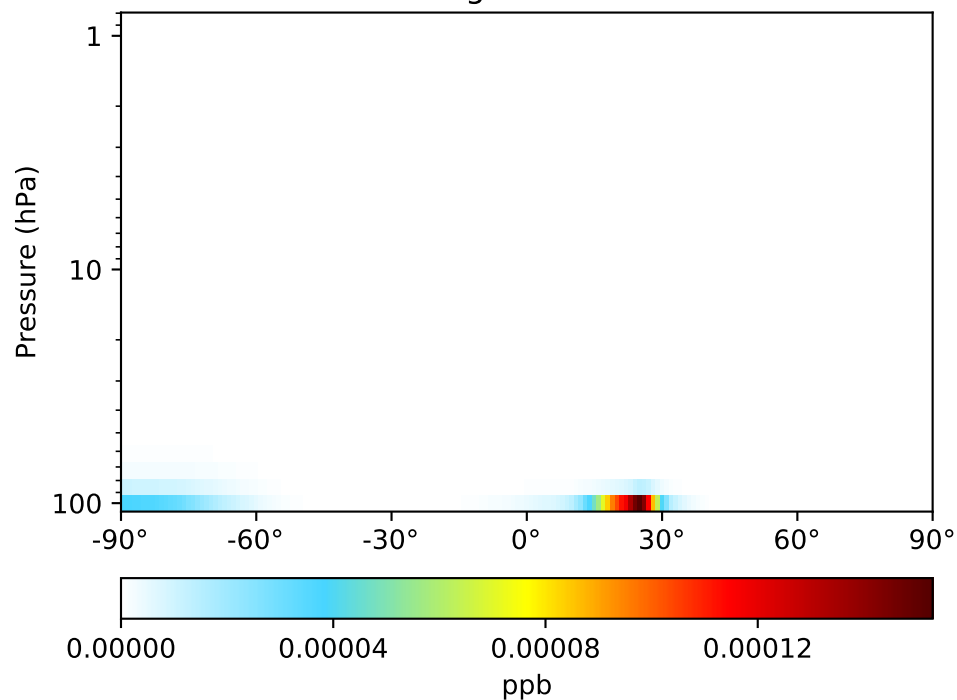


SpeciesConc_PRPE, Zonal Mean

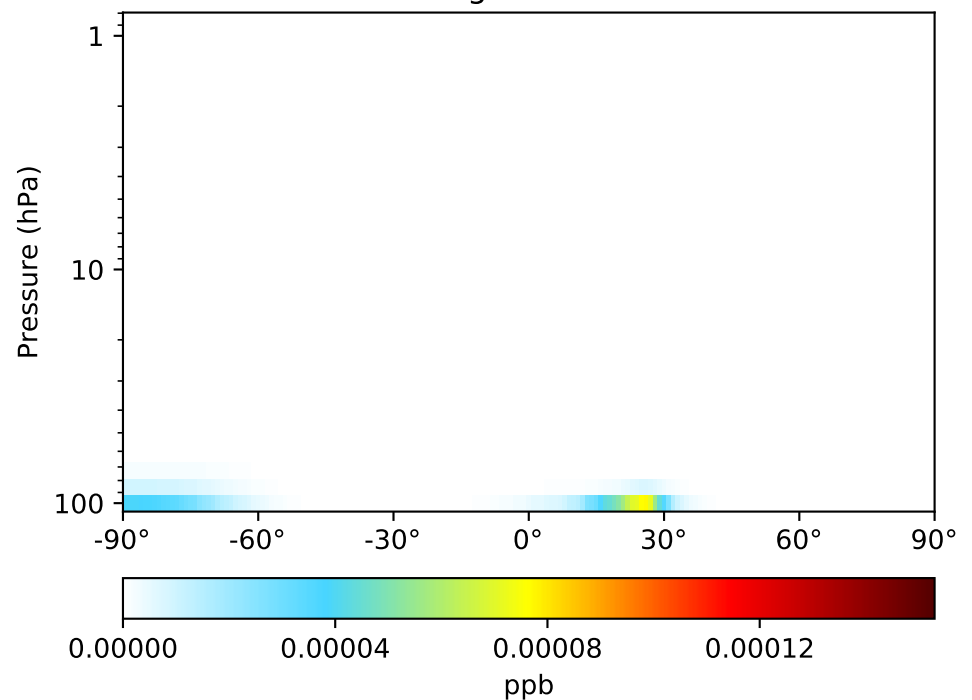


SpeciesConc_TOLU, Zonal Mean

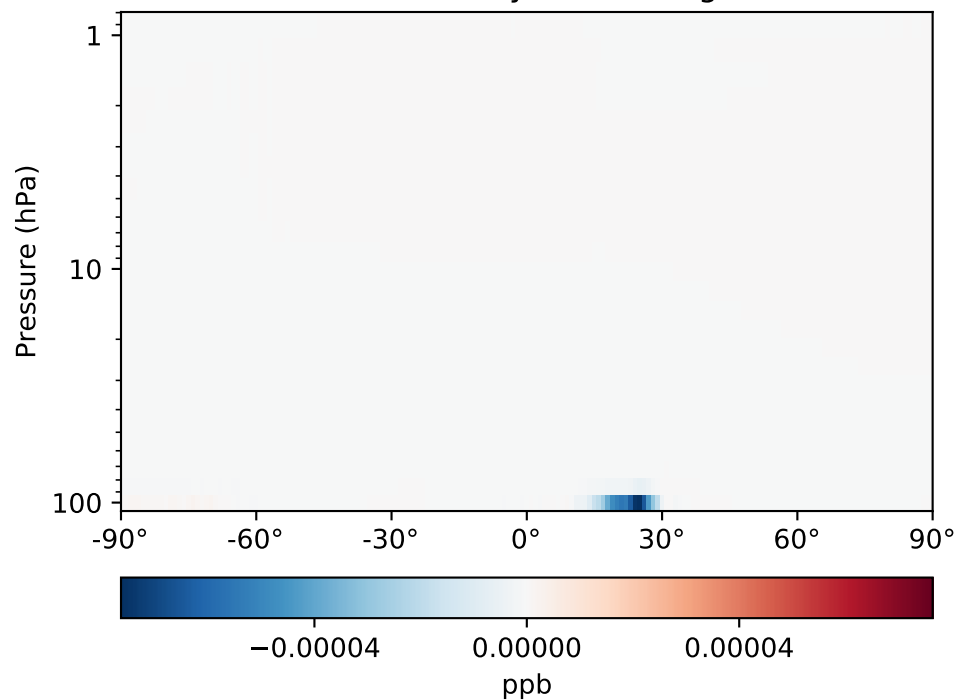
GCHP_12.4.0 (Ref)
1x1.25 regridded from c48



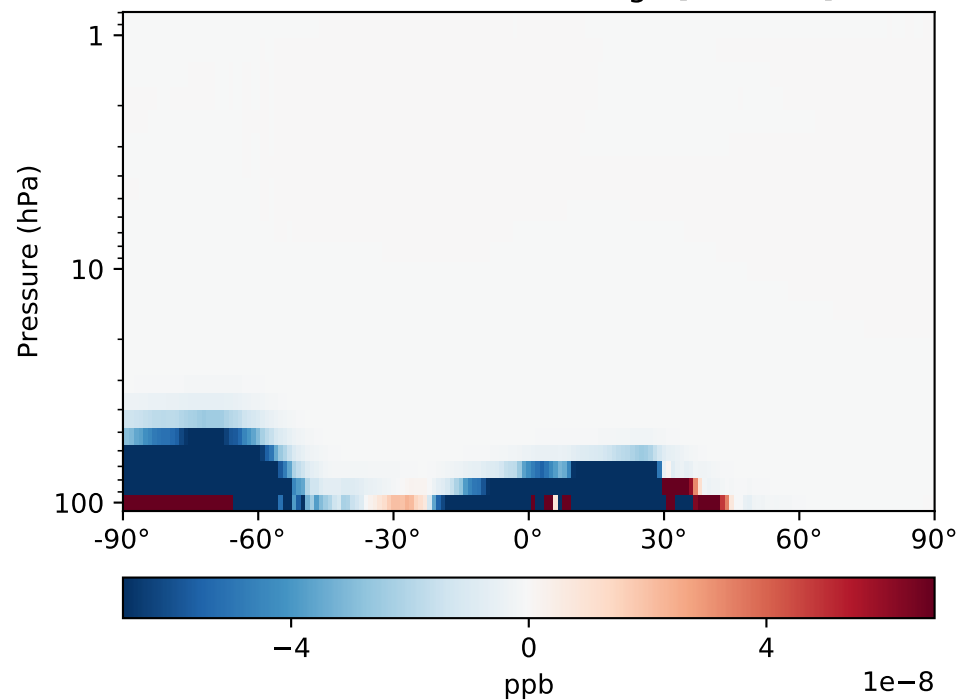
GCHP_12.5.0_c24 (Dev)
1x1.25 regridded from c24



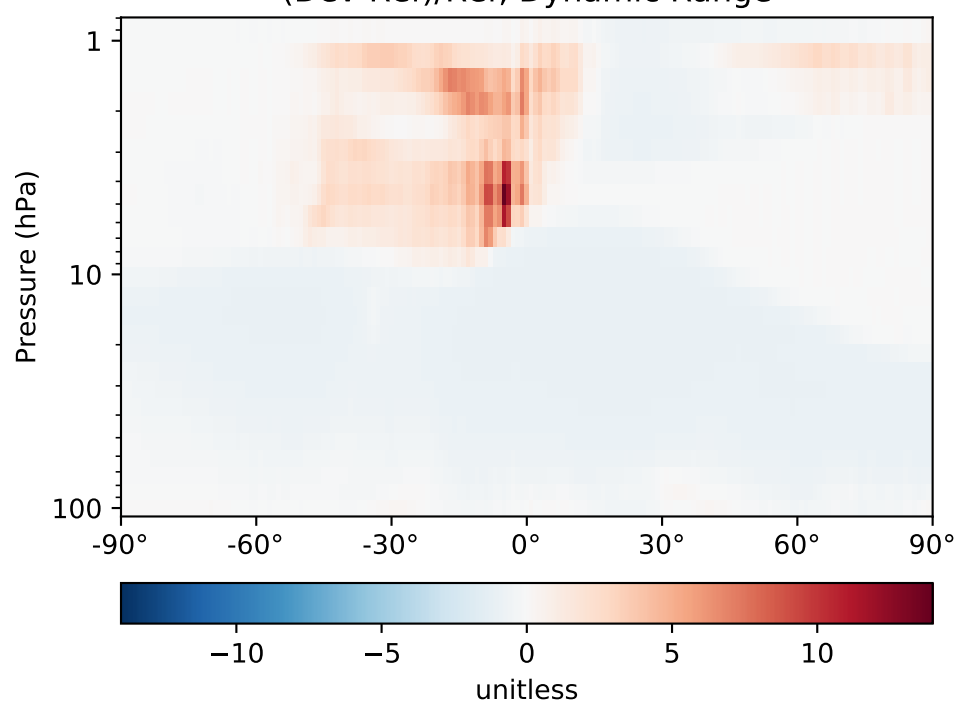
Difference (1x1.25)
Dev - Ref, Dynamic Range



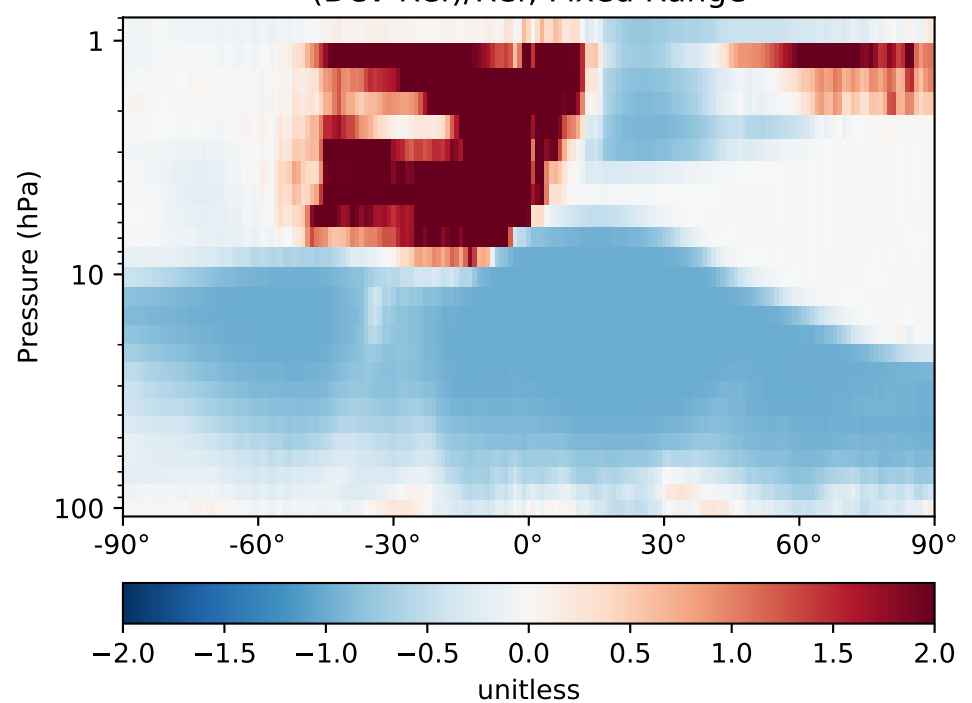
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

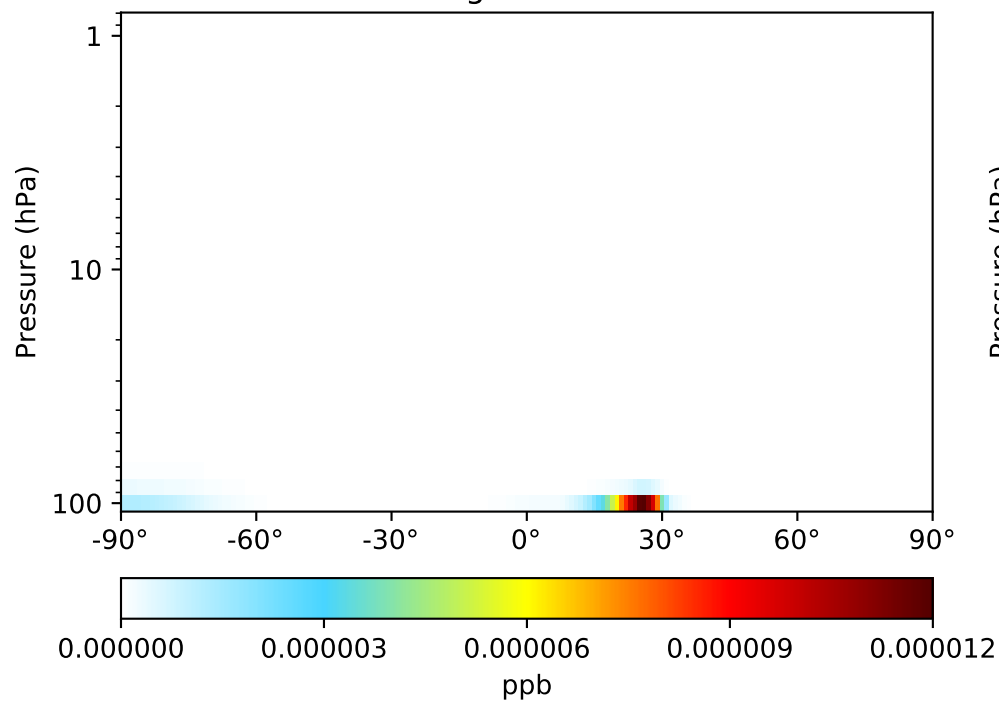


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

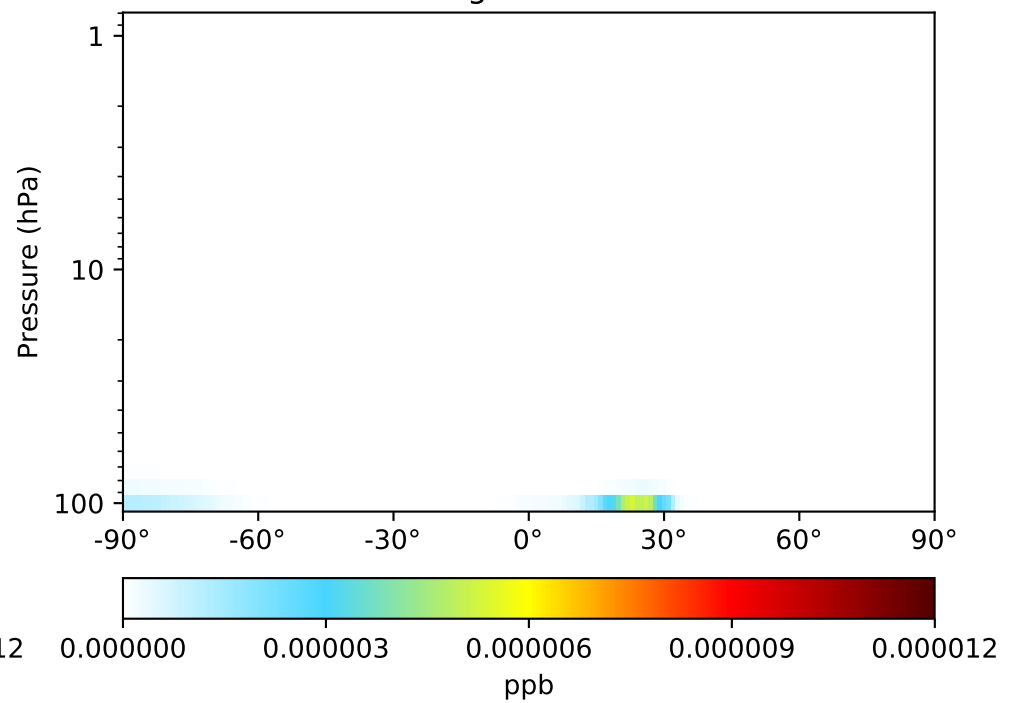


SpeciesConc_XYLE, Zonal Mean

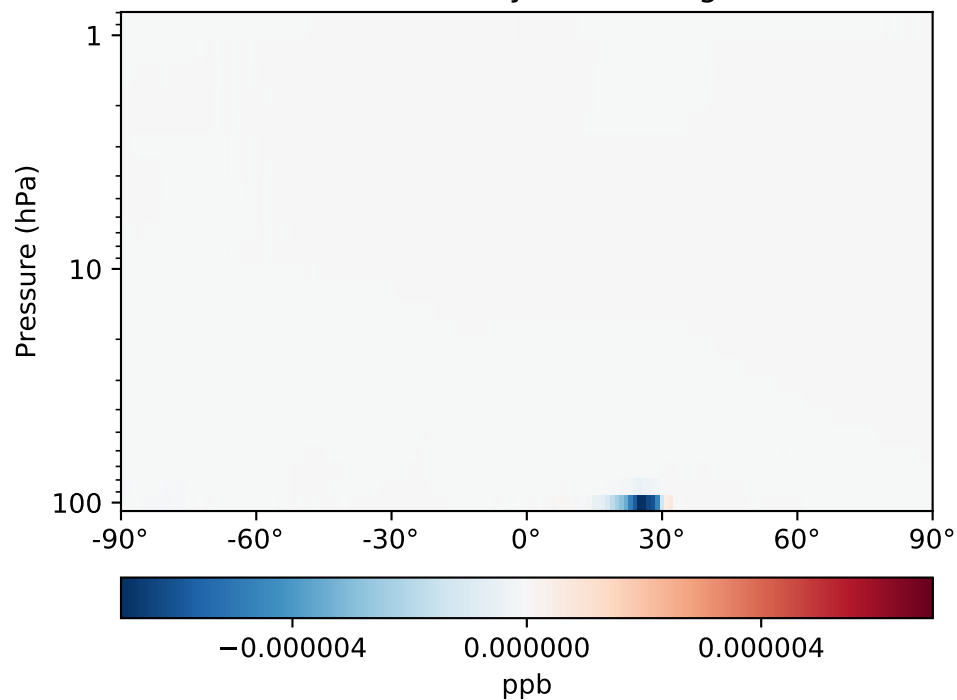
GCHP_12.4.0 (Ref)
1x1.25 regrided from c48



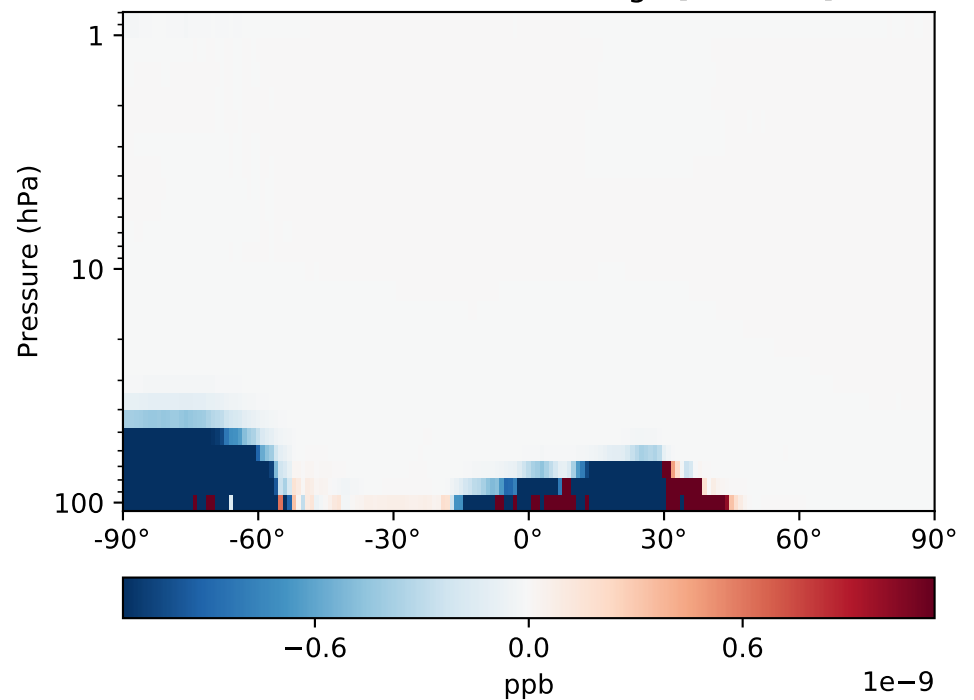
GCHP_12.5.0_c24 (Dev)
1x1.25 regrided from c24



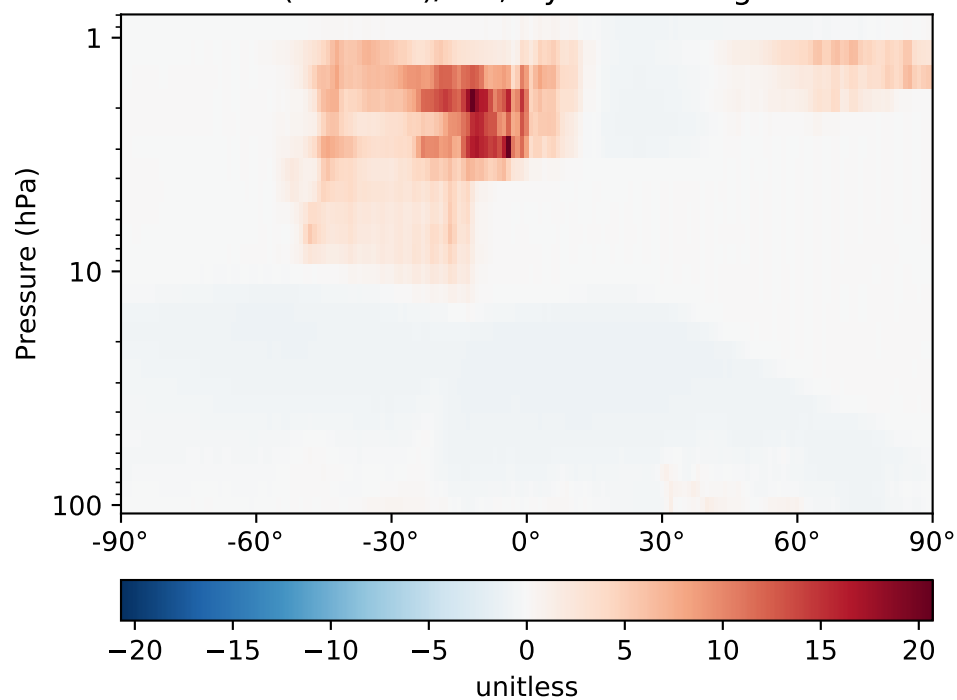
Difference (1x1.25)
Dev - Ref, Dynamic Range



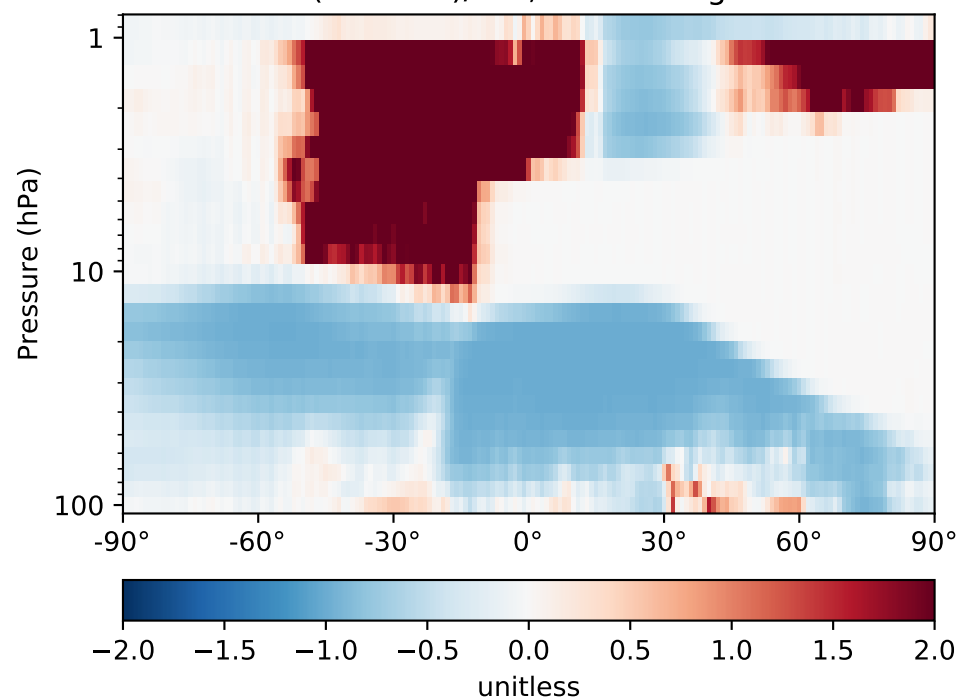
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

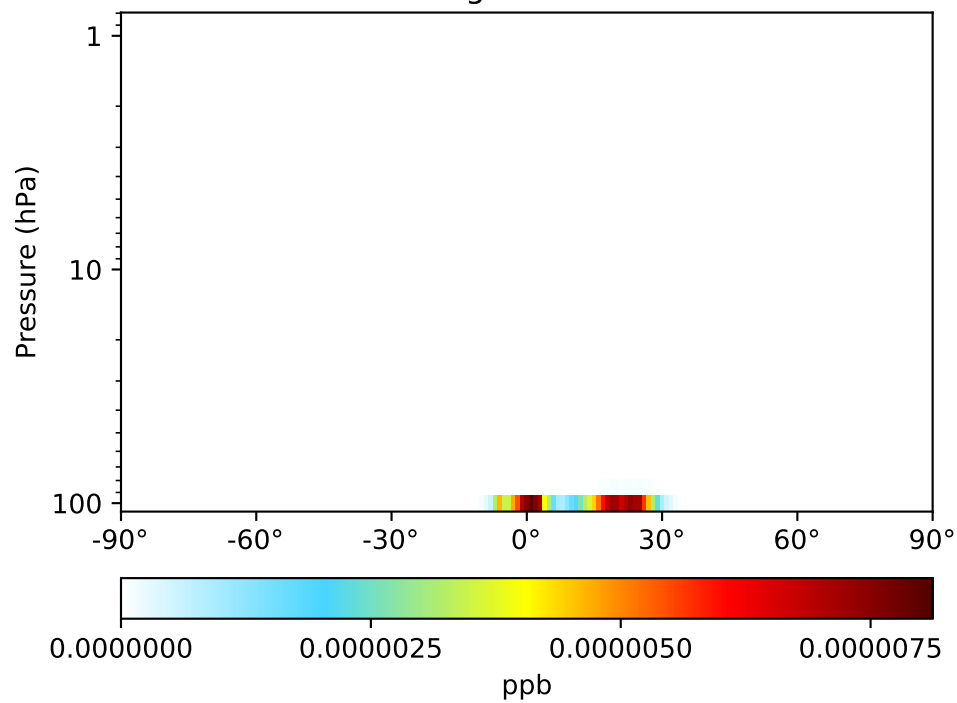


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

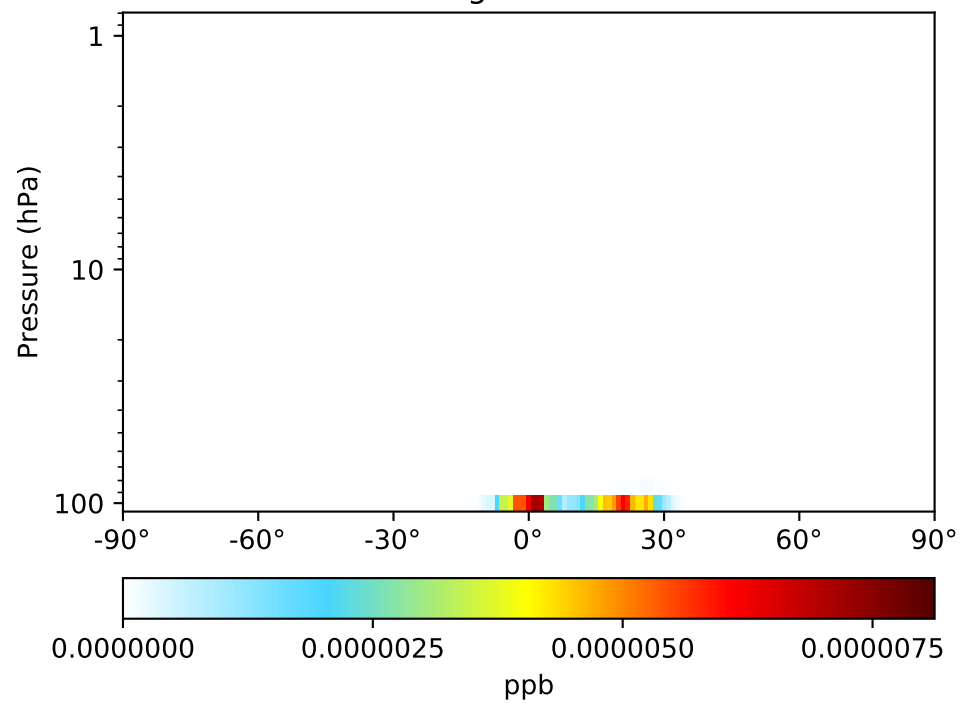


SpeciesConc_ISOP, Zonal Mean

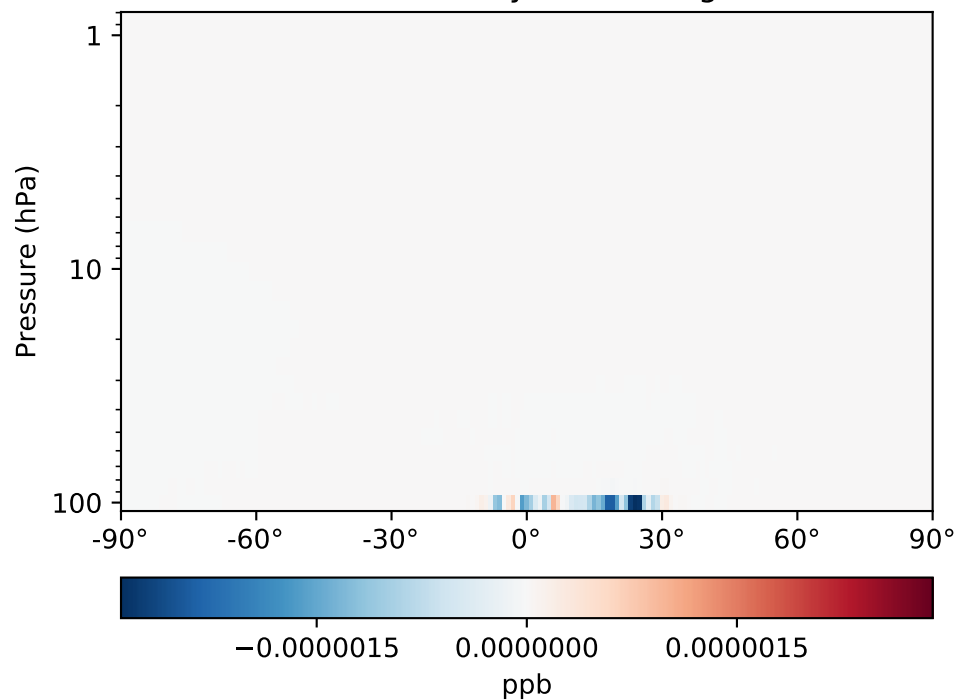
GCHP_12.4.0 (Ref)
1x1.25 regrided from c48



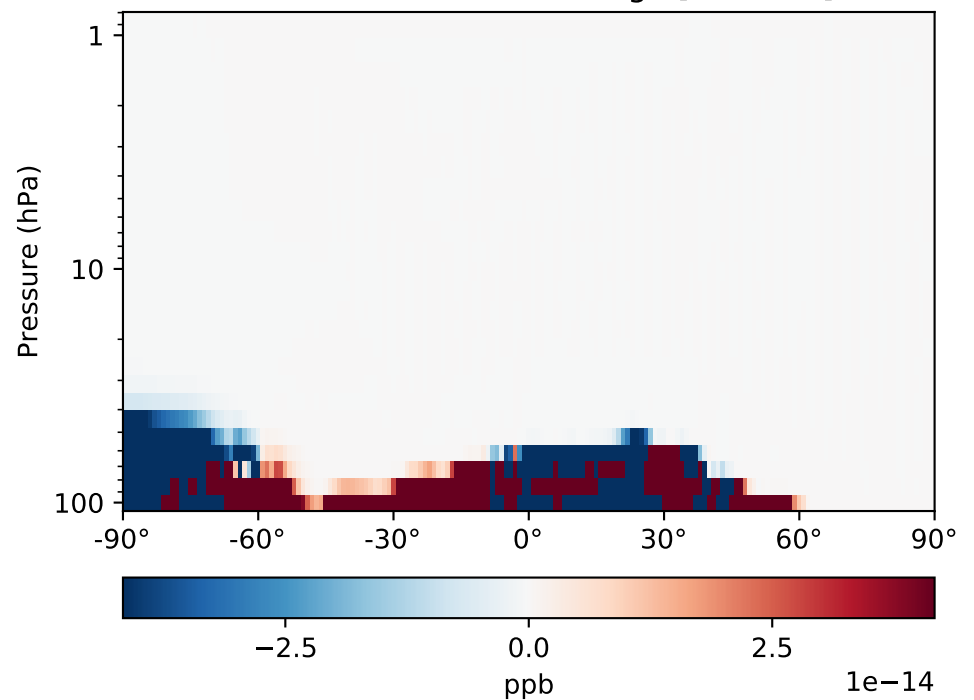
GCHP_12.5.0_c24 (Dev)
1x1.25 regrided from c24



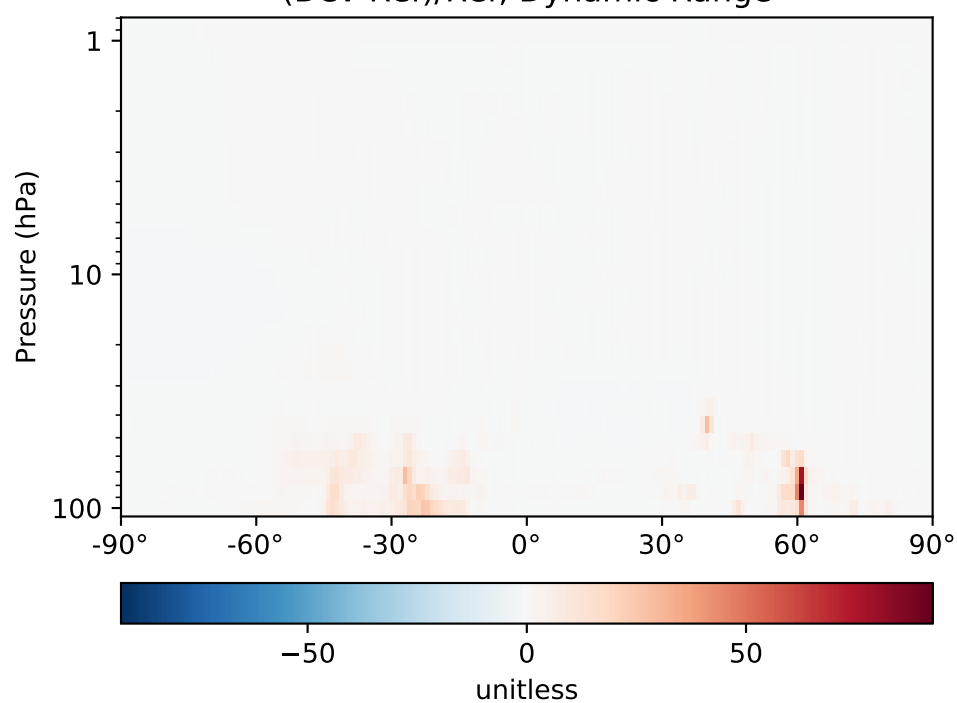
Difference (1x1.25)
Dev - Ref, Dynamic Range



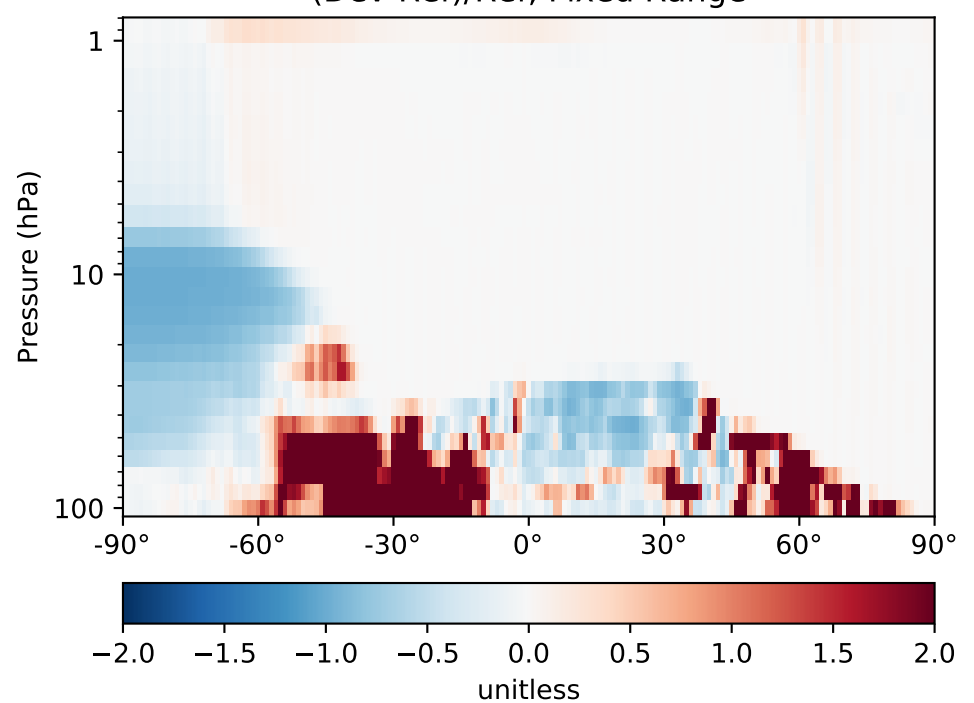
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



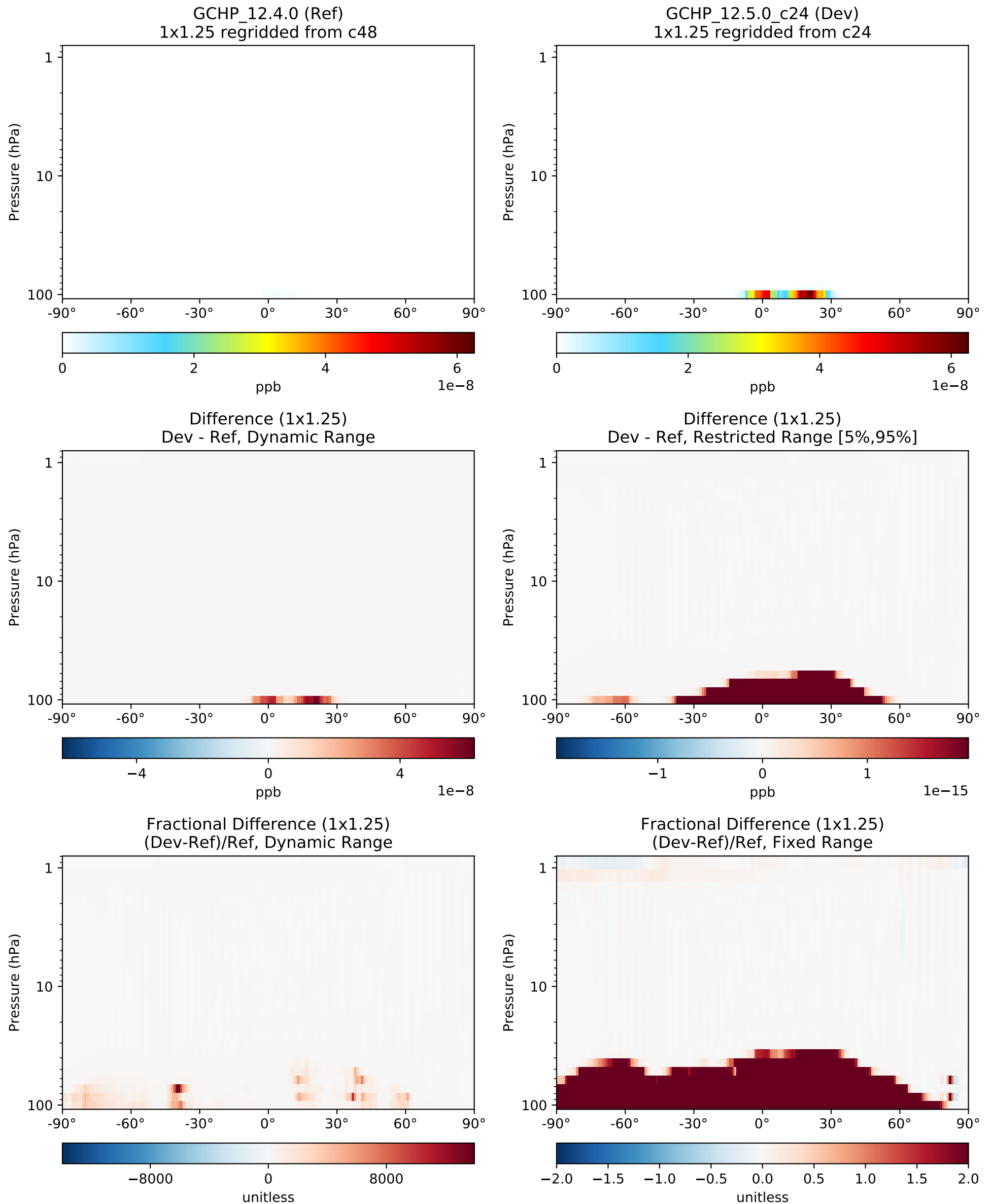
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



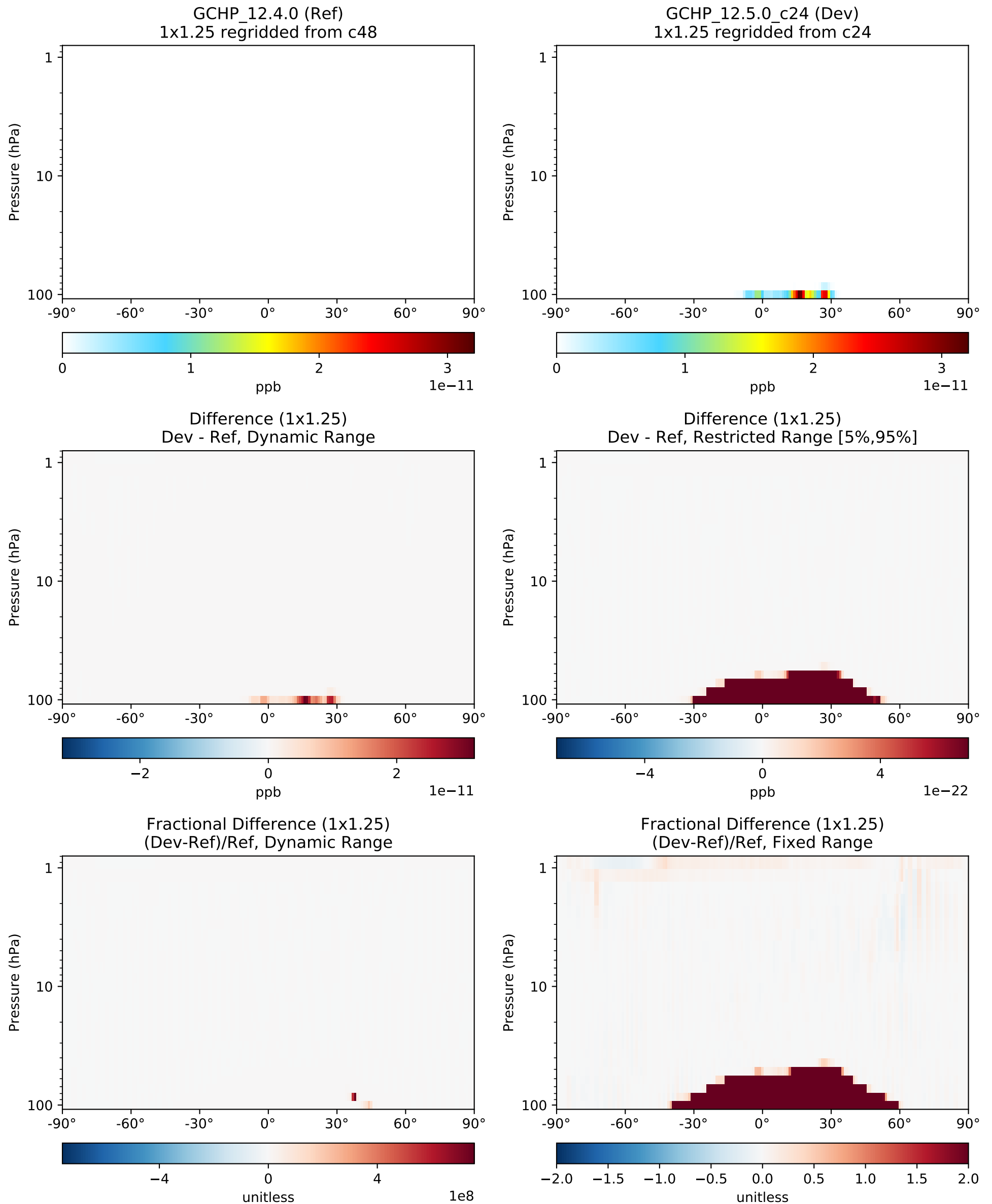
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



SpeciesConc_MTPA, Zonal Mean

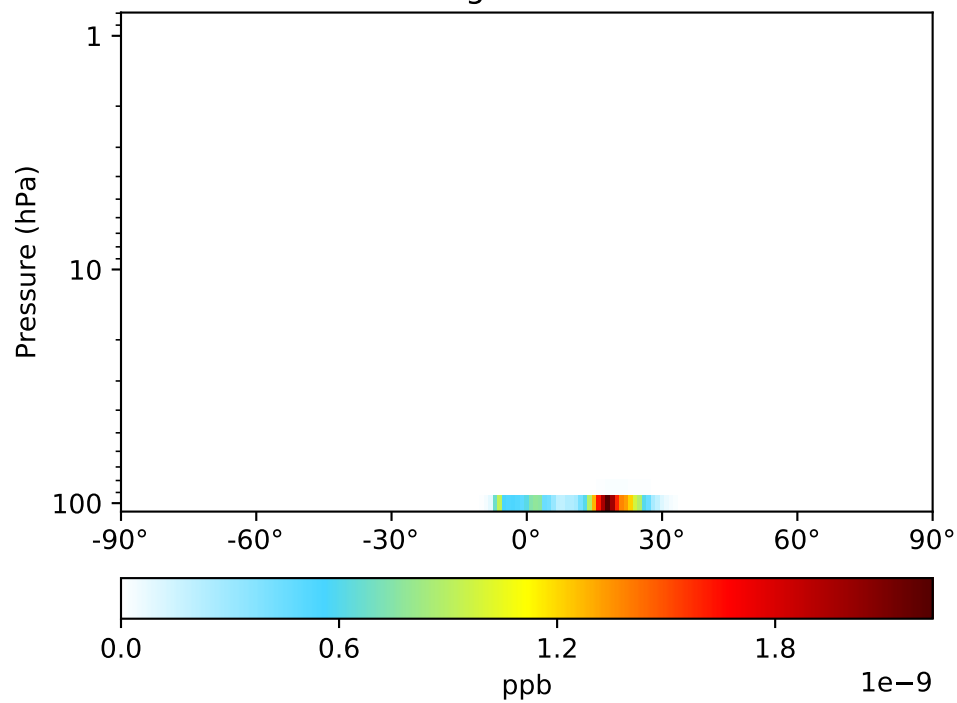


SpeciesConc_MTPO, Zonal Mean

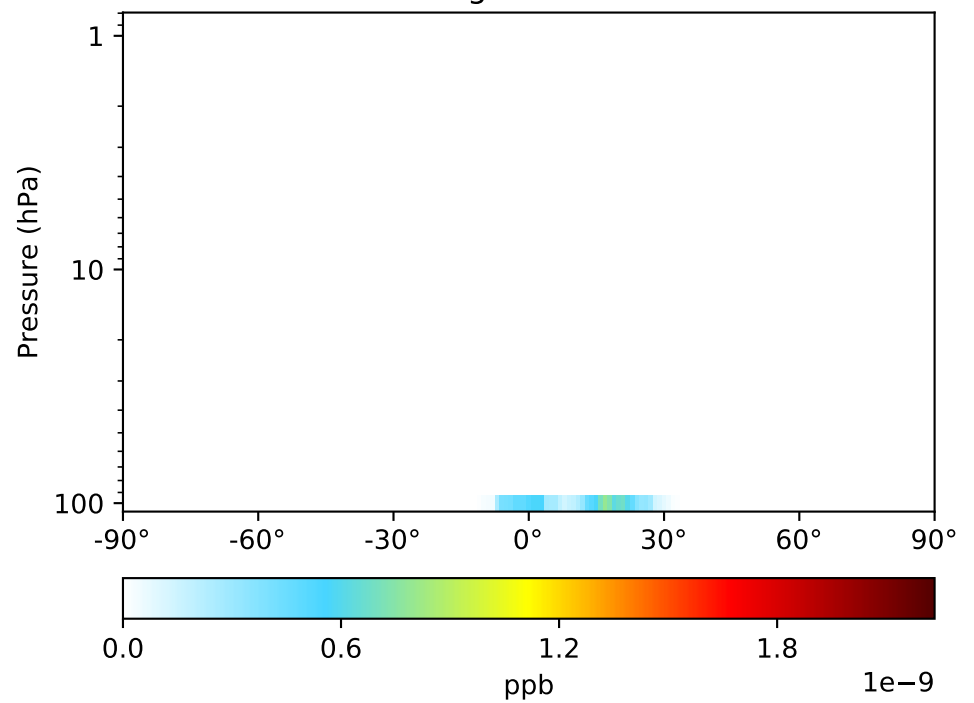


SpeciesConc_LIMO, Zonal Mean

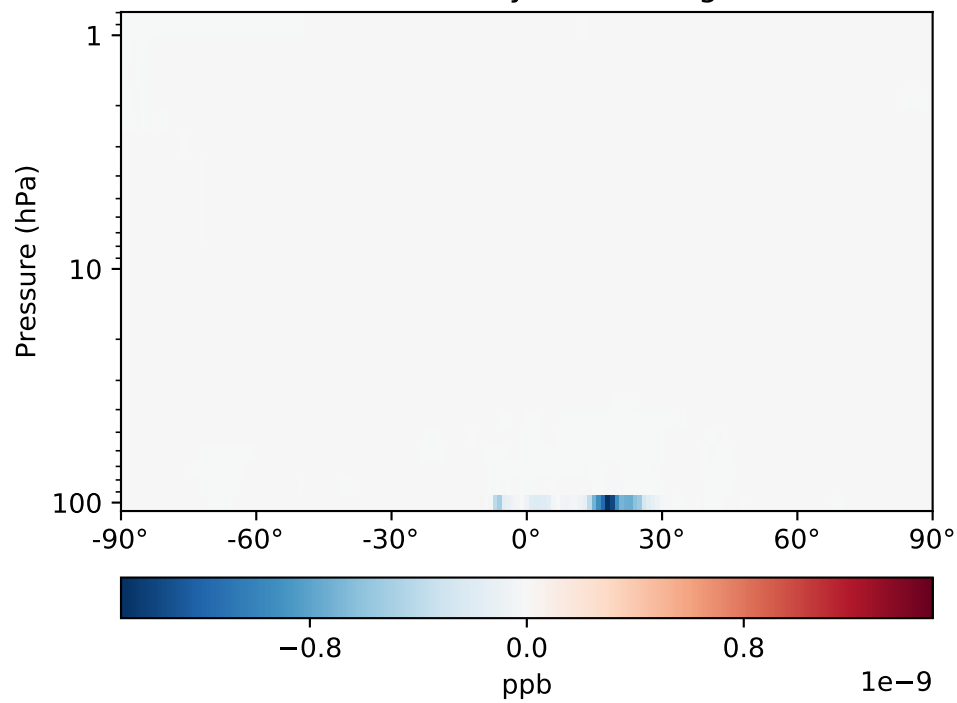
GCHP_12.4.0 (Ref)
1x1.25 regrided from c48



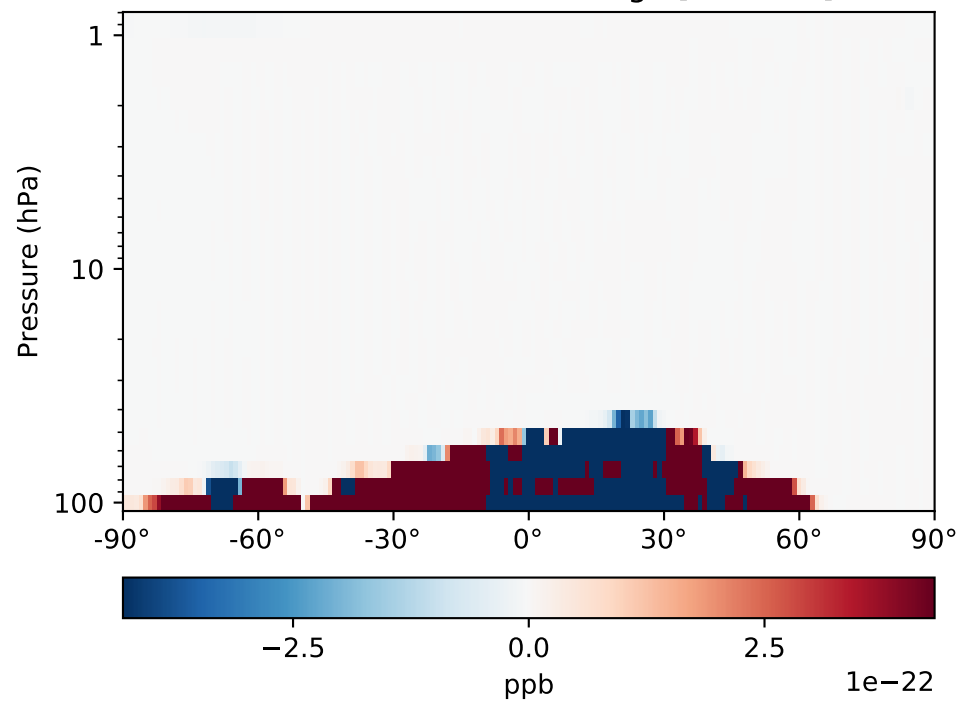
GCHP_12.5.0_c24 (Dev)
1x1.25 regrided from c24



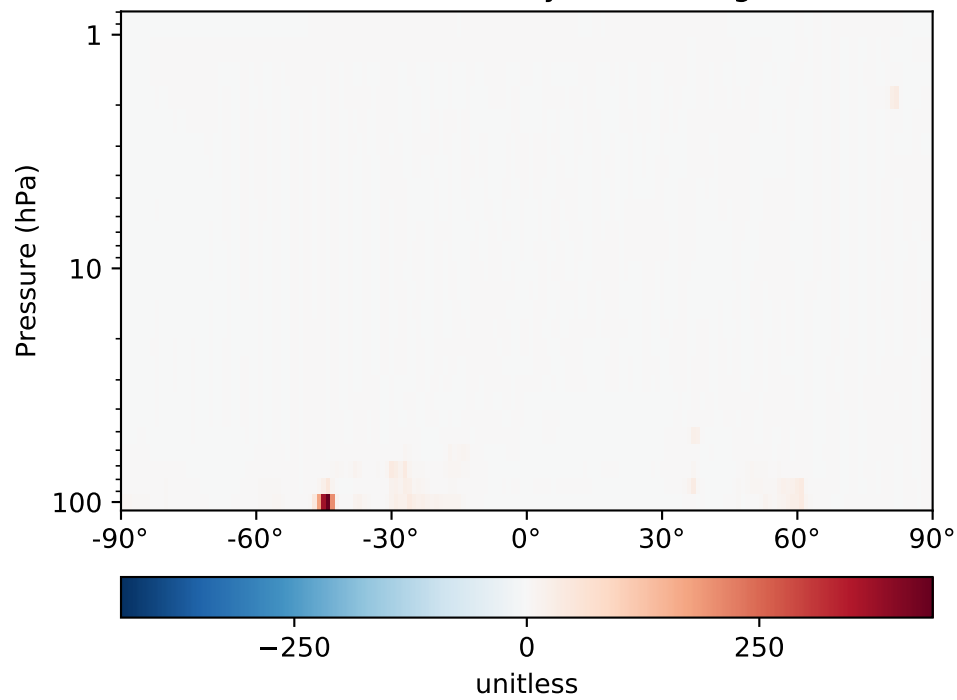
Difference (1x1.25)
Dev - Ref, Dynamic Range



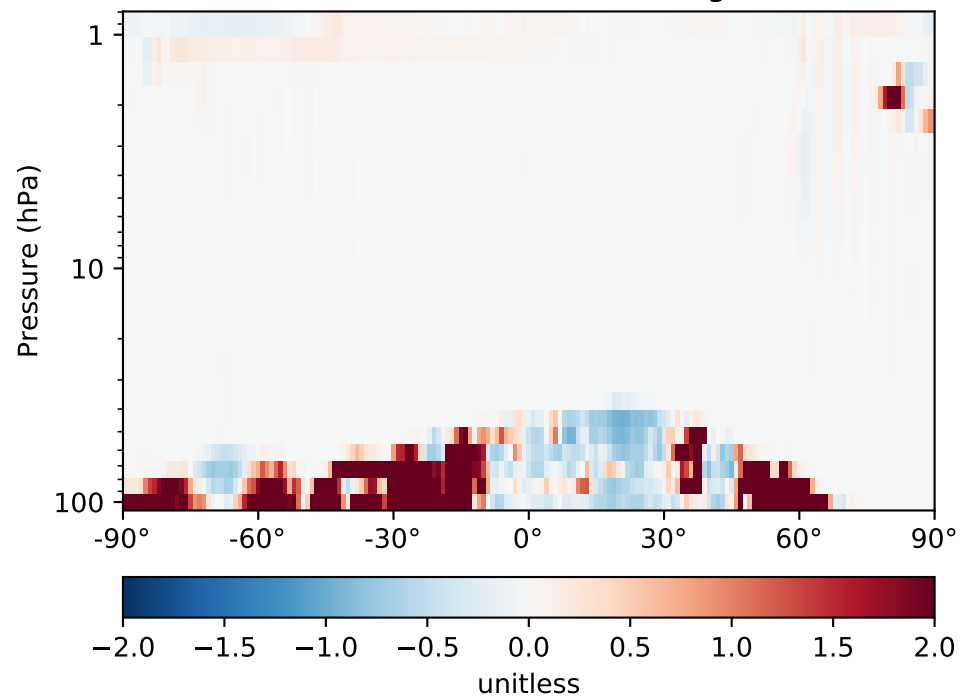
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



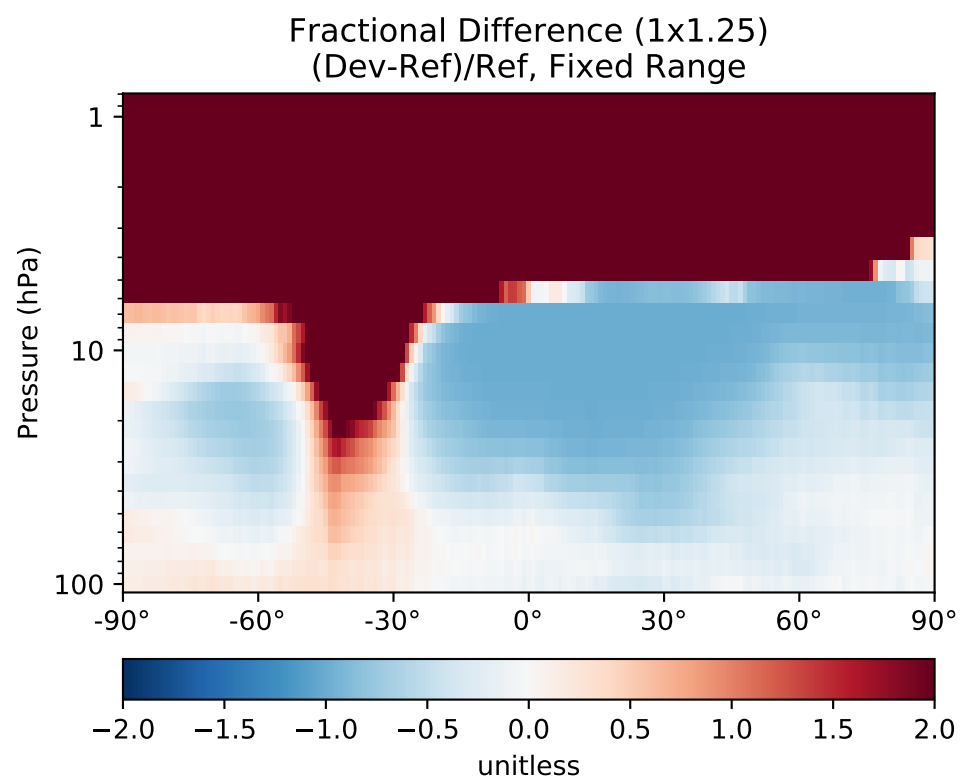
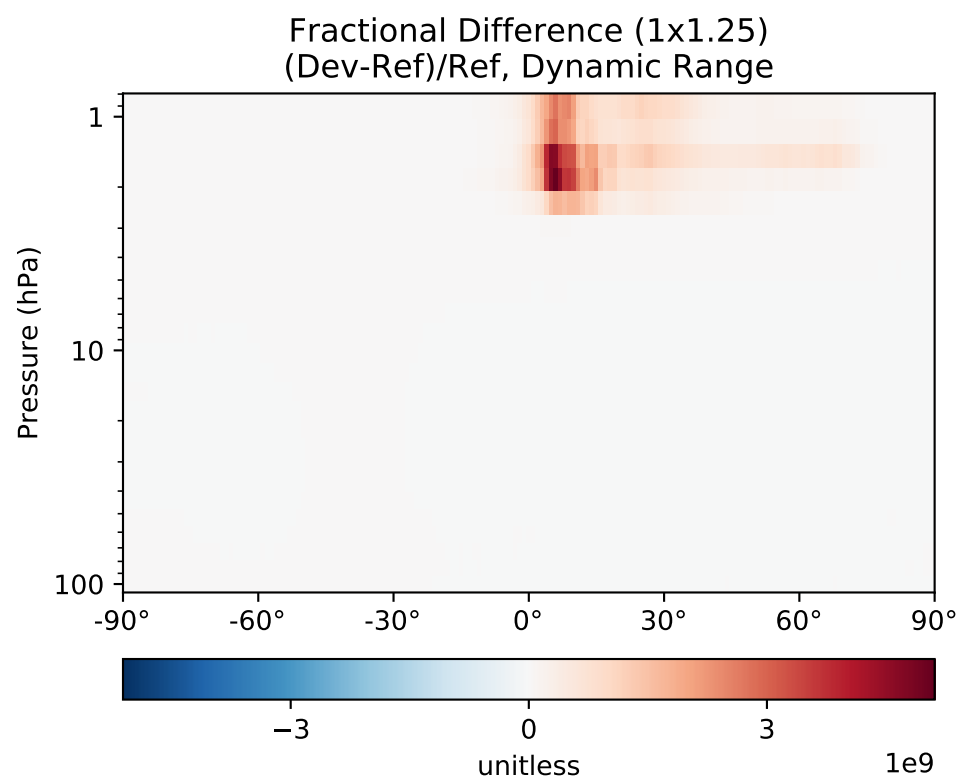
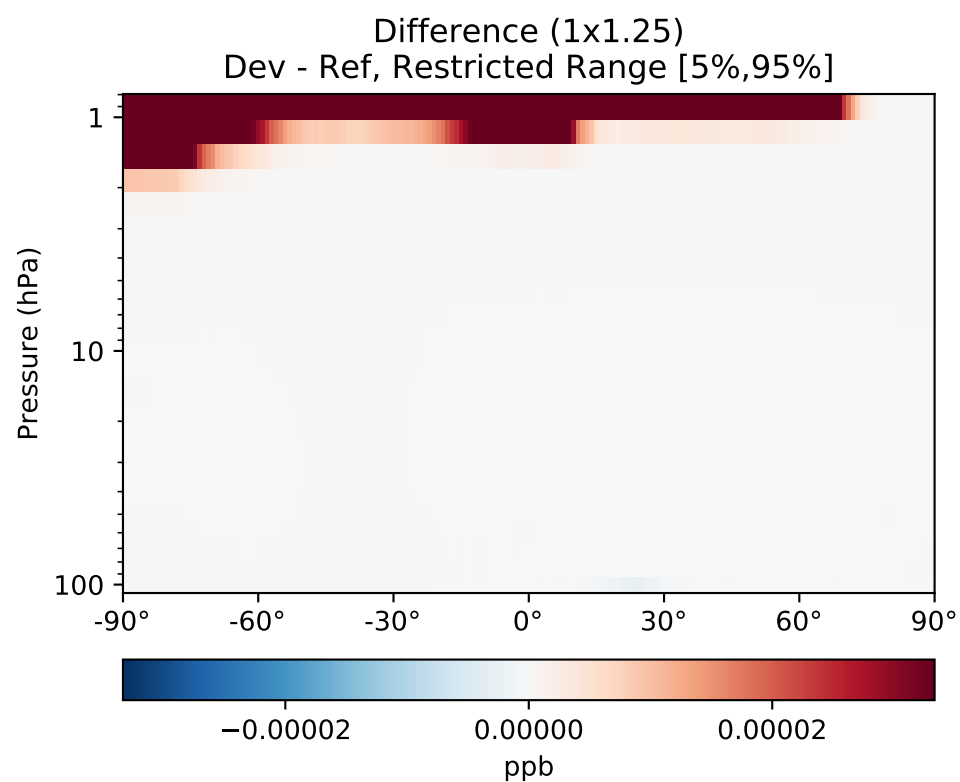
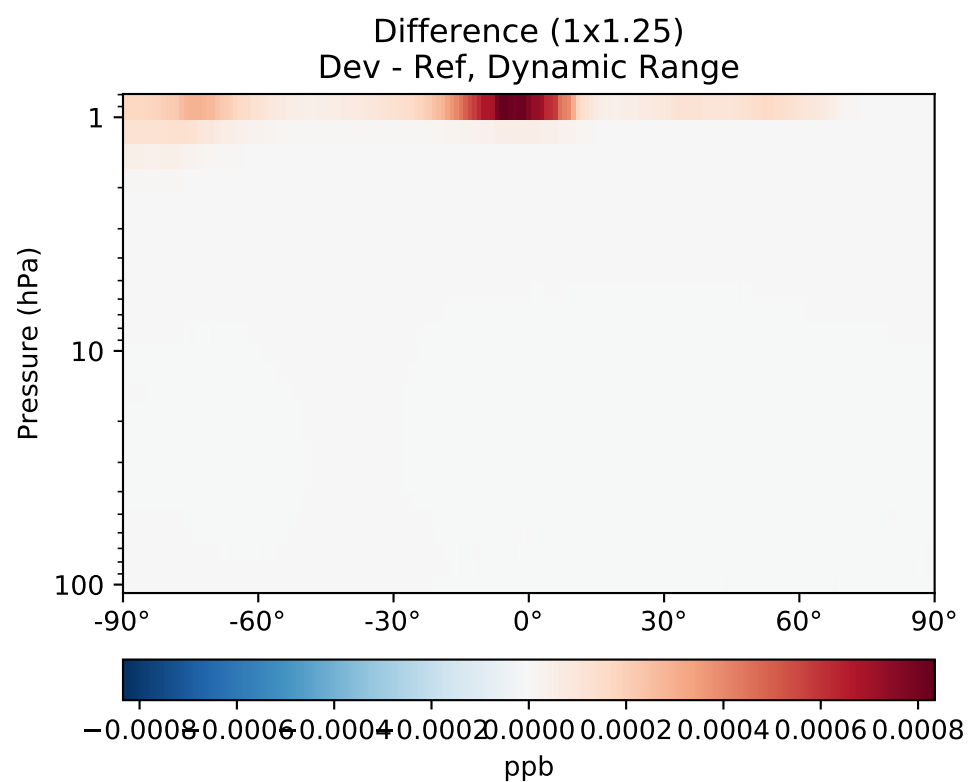
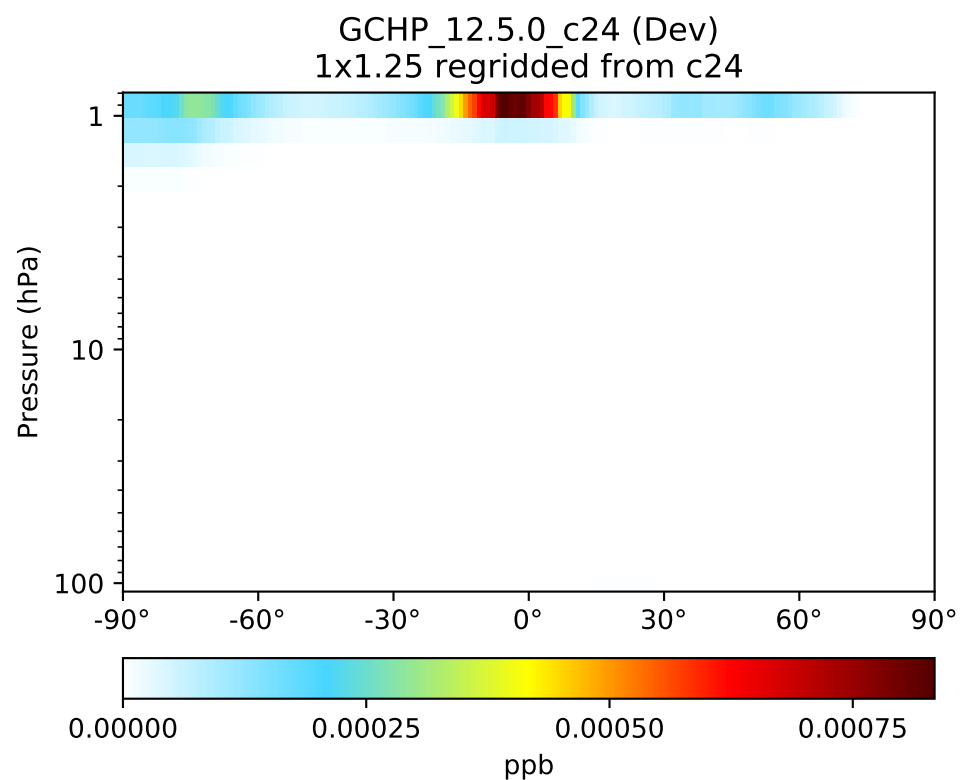
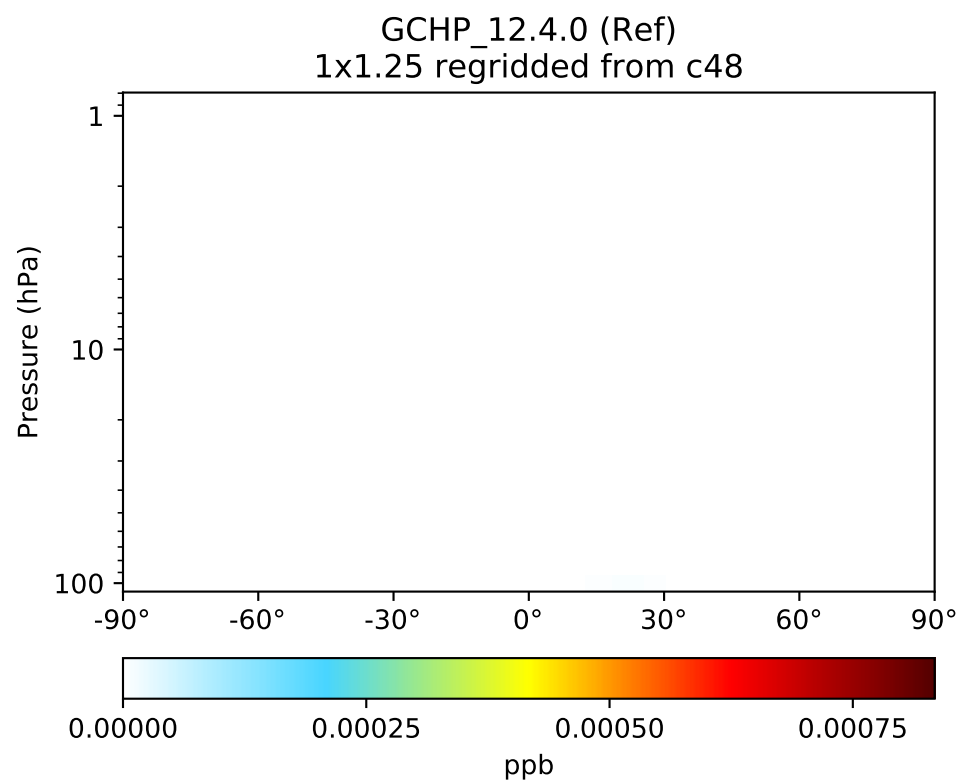
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



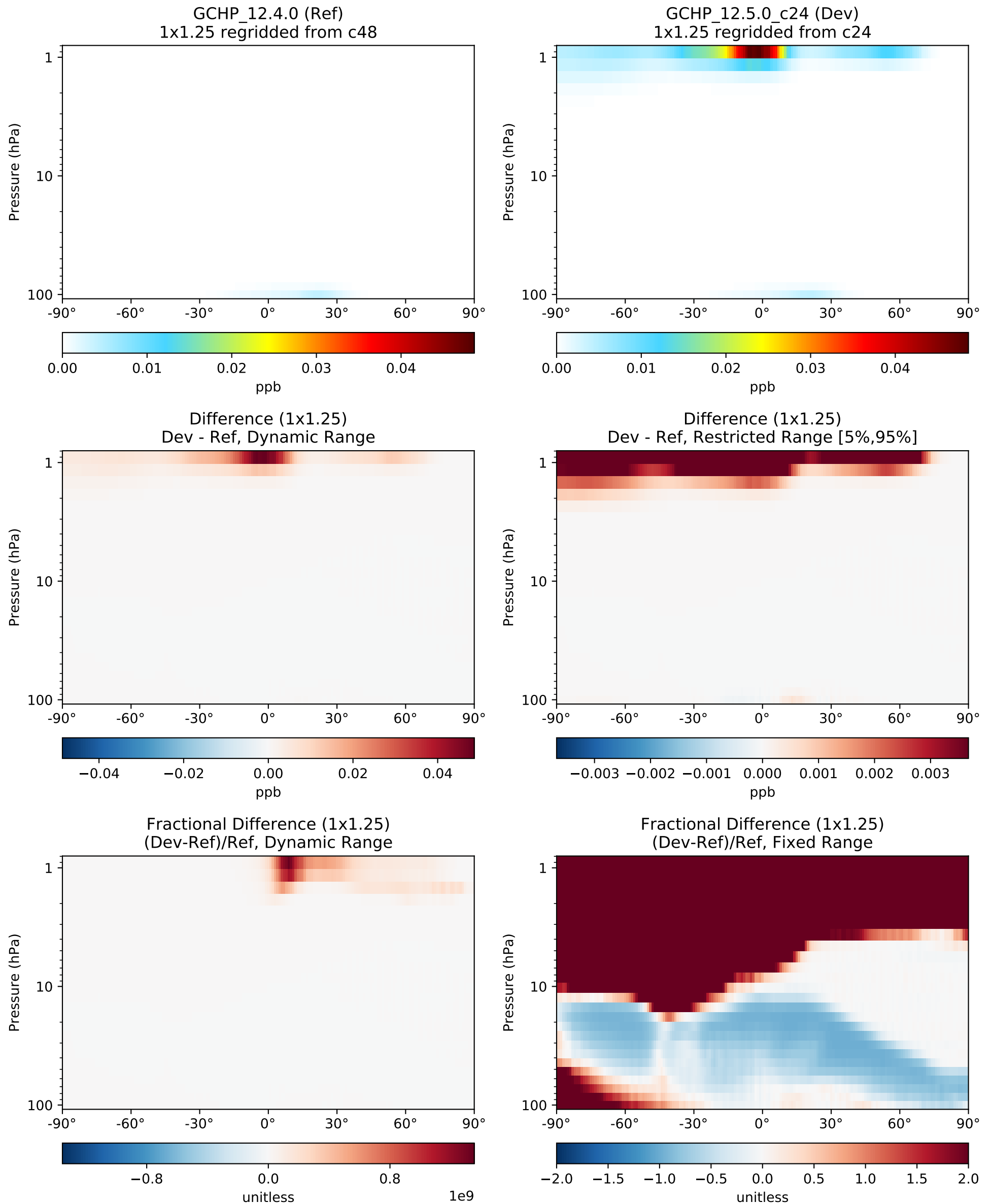
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



SpeciesConc_GLYX, Zonal Mean

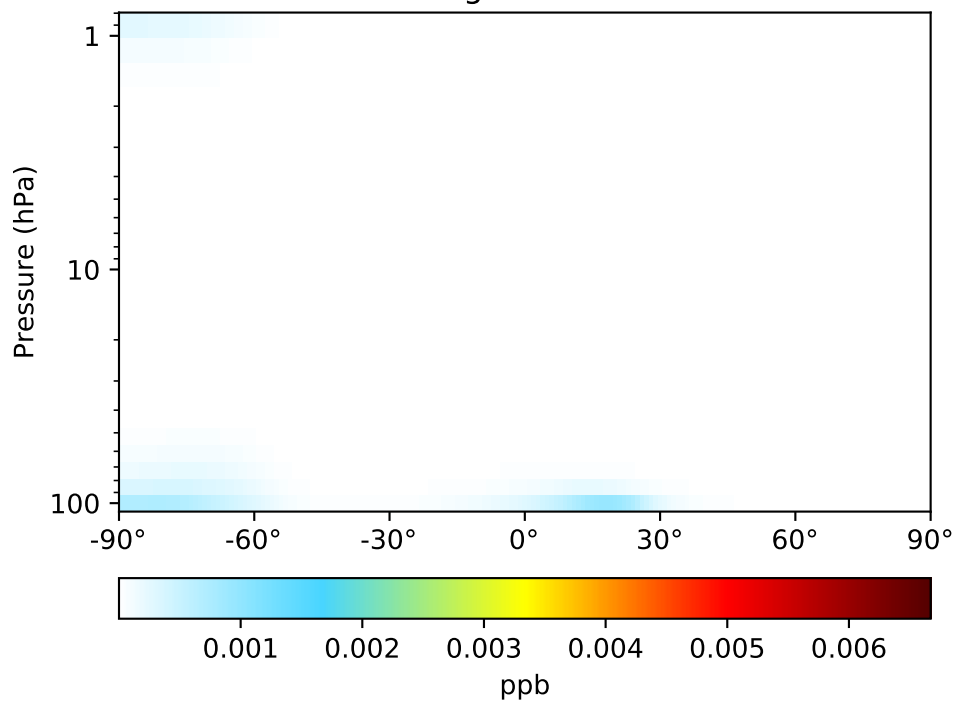


SpeciesConc_HCOOH, Zonal Mean

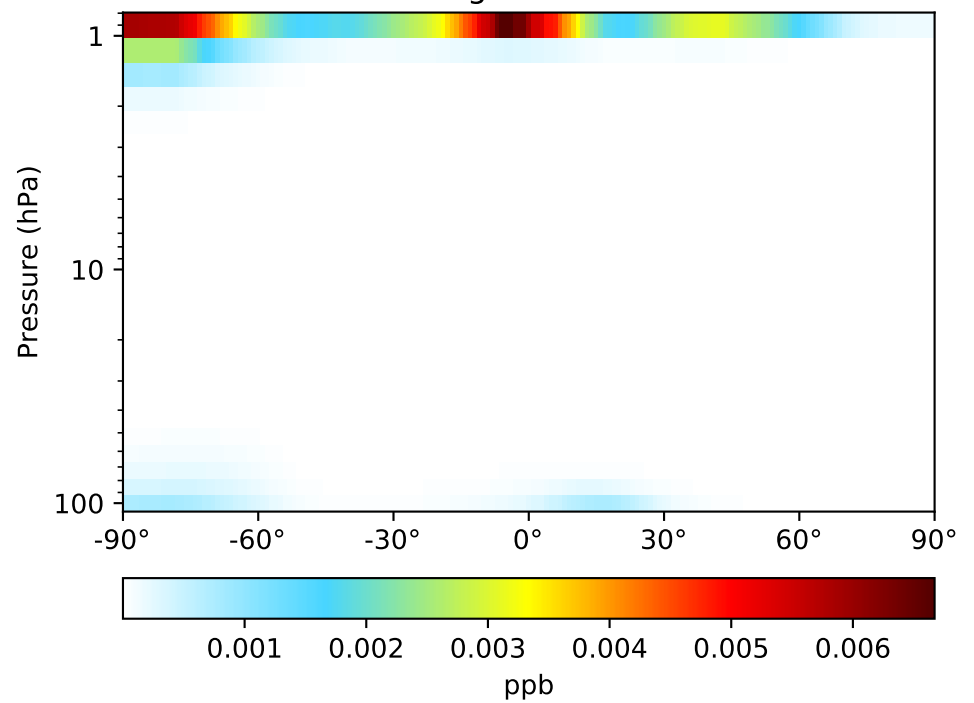


SpeciesConc_MAP, Zonal Mean

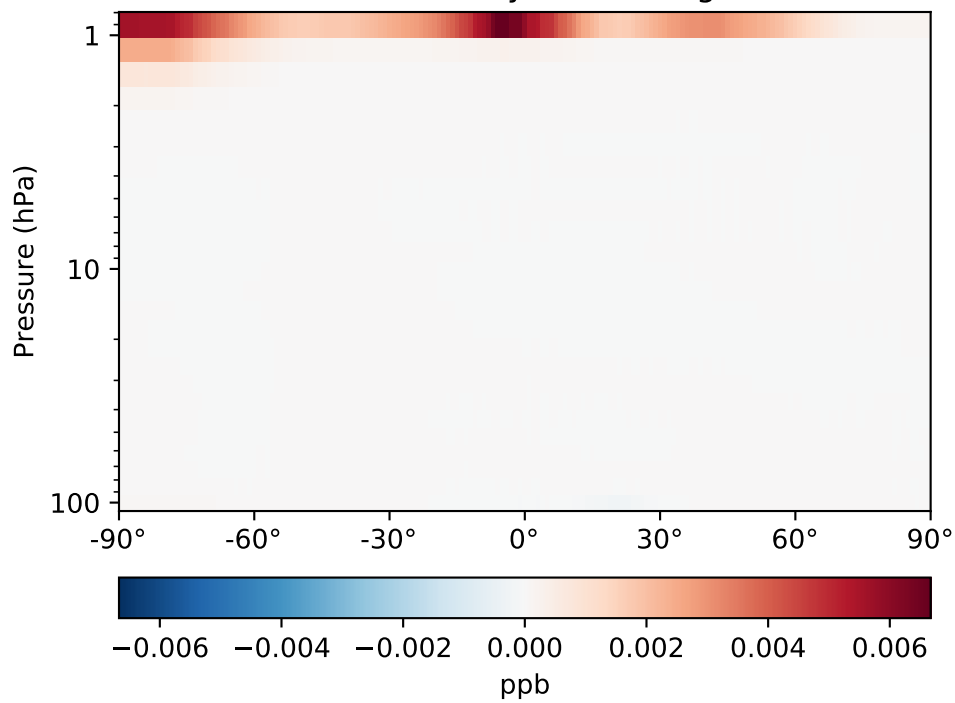
GCHP_12.4.0 (Ref)
1x1.25 regridded from c48



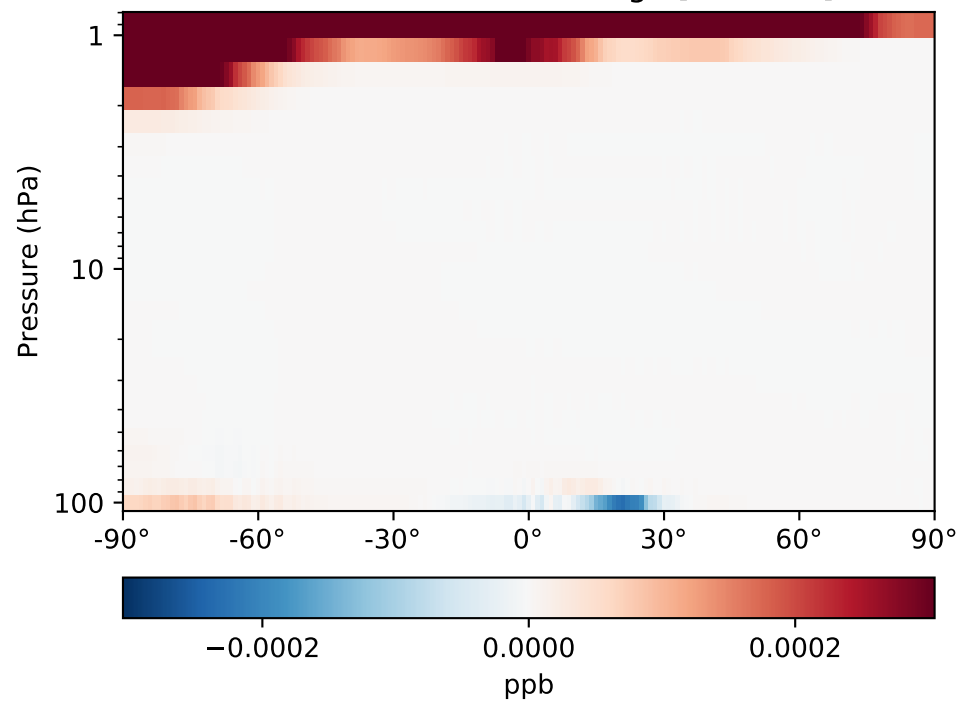
GCHP_12.5.0_c24 (Dev)
1x1.25 regridded from c24



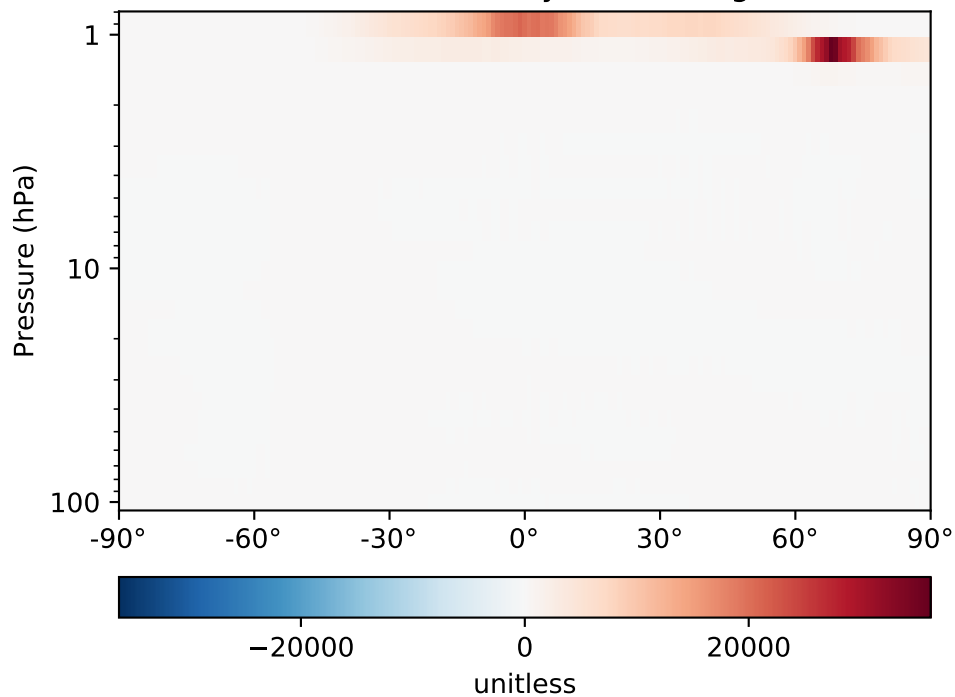
Difference (1x1.25)
Dev - Ref, Dynamic Range



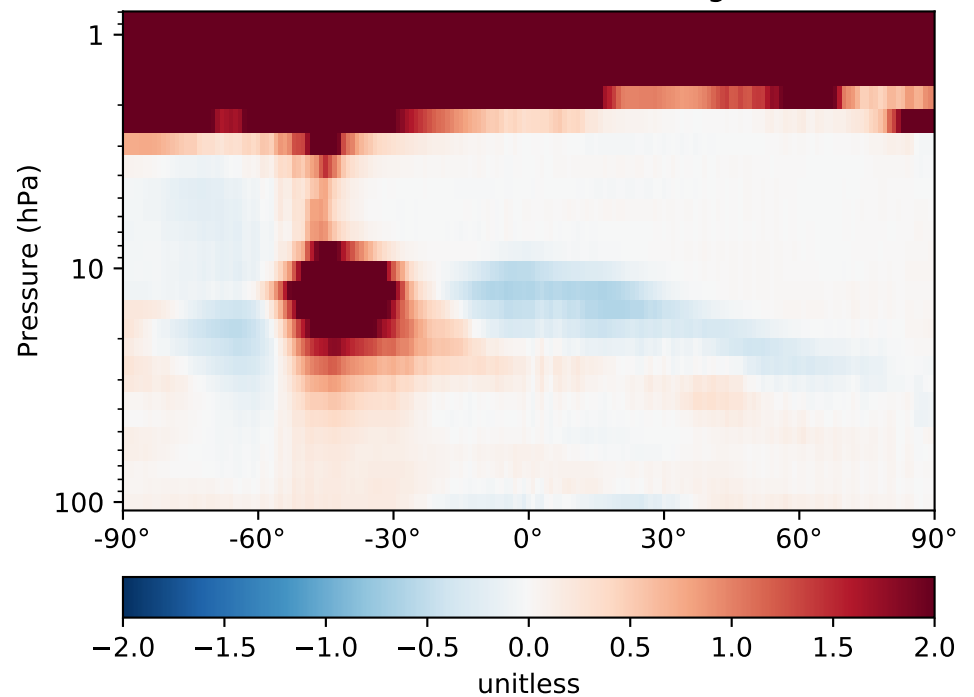
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

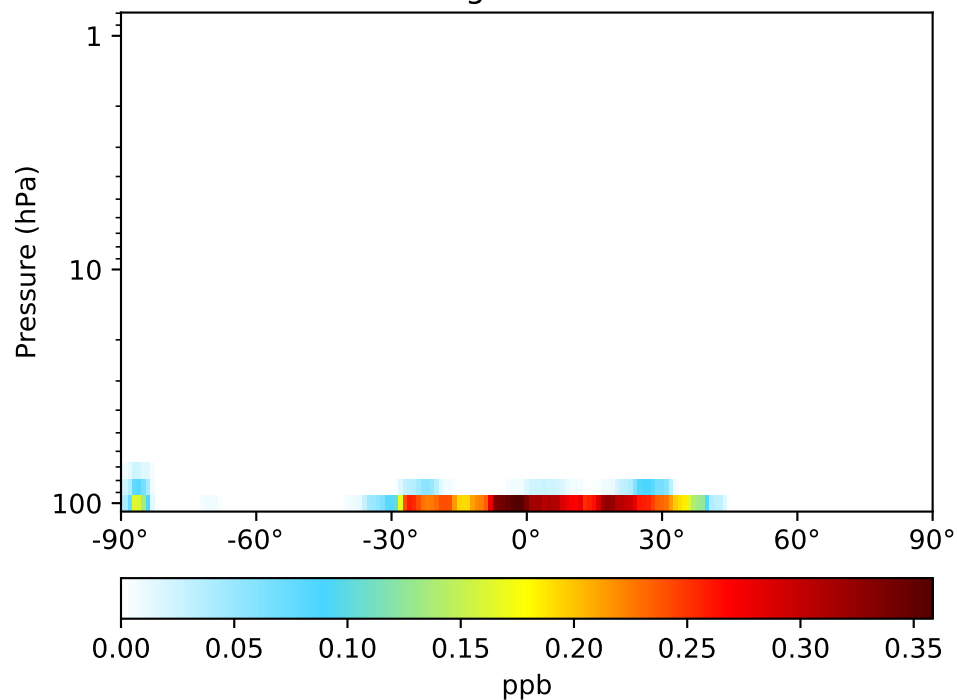


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

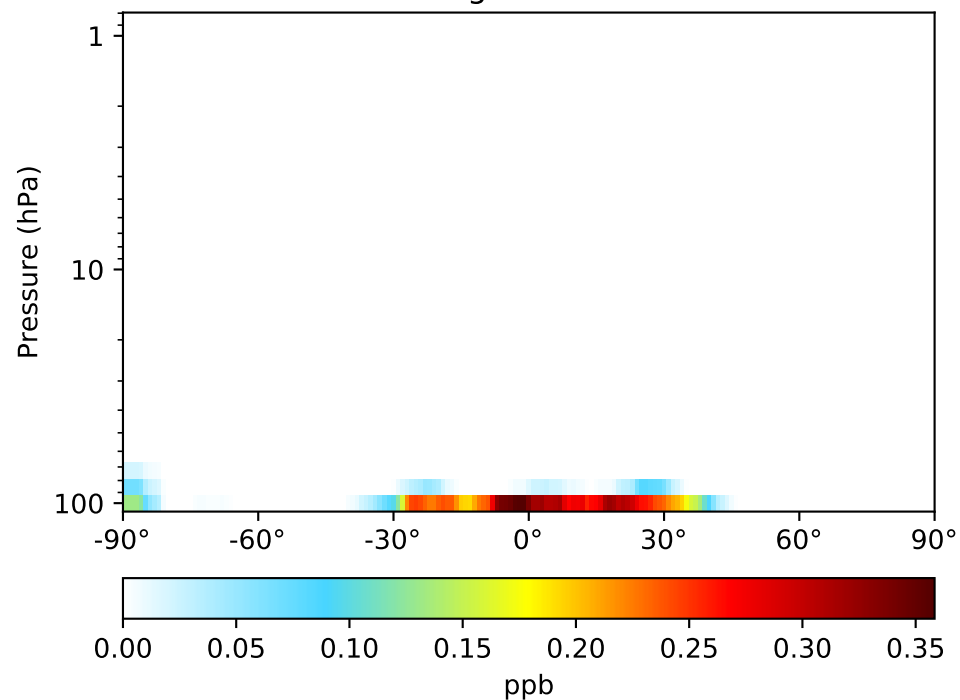


SpeciesConc_MOH, Zonal Mean

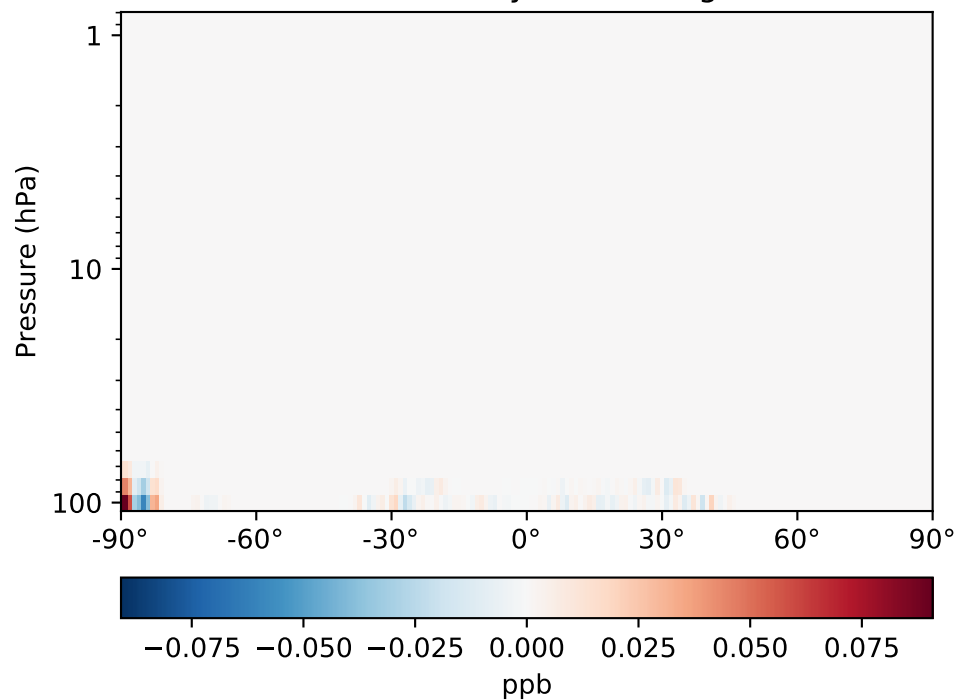
GCHP_12.4.0 (Ref)
1x1.25 regrided from c48



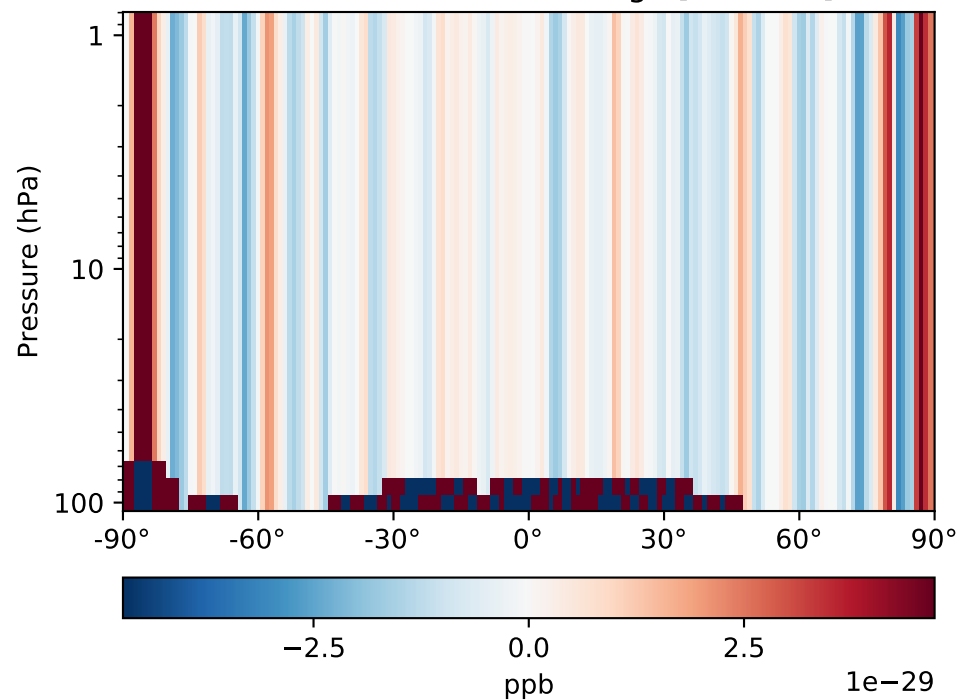
GCHP_12.5.0_c24 (Dev)
1x1.25 regrided from c24



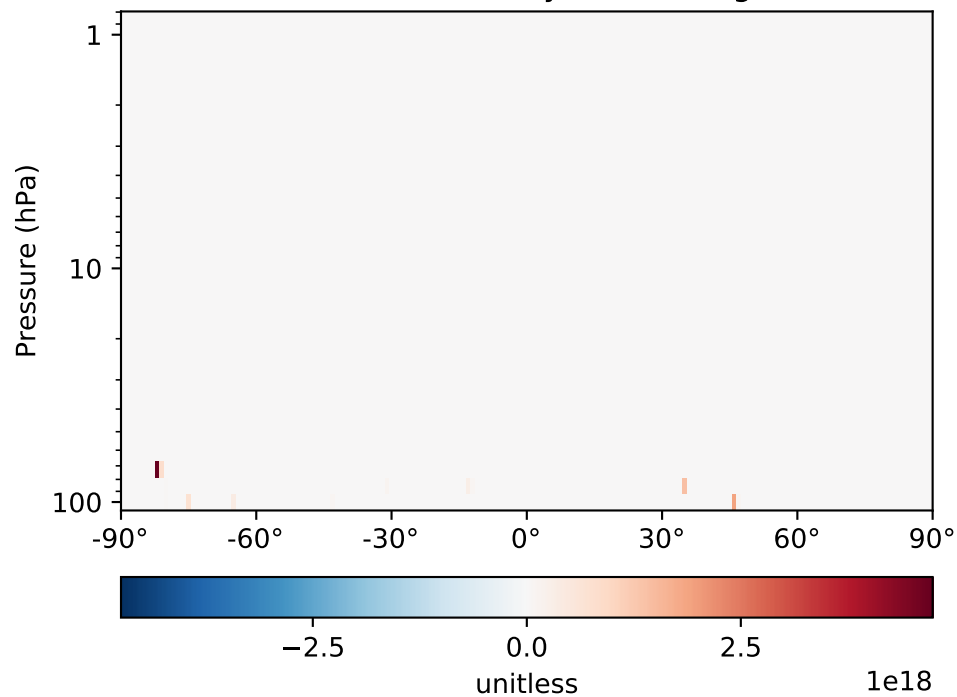
Difference (1x1.25)
Dev - Ref, Dynamic Range



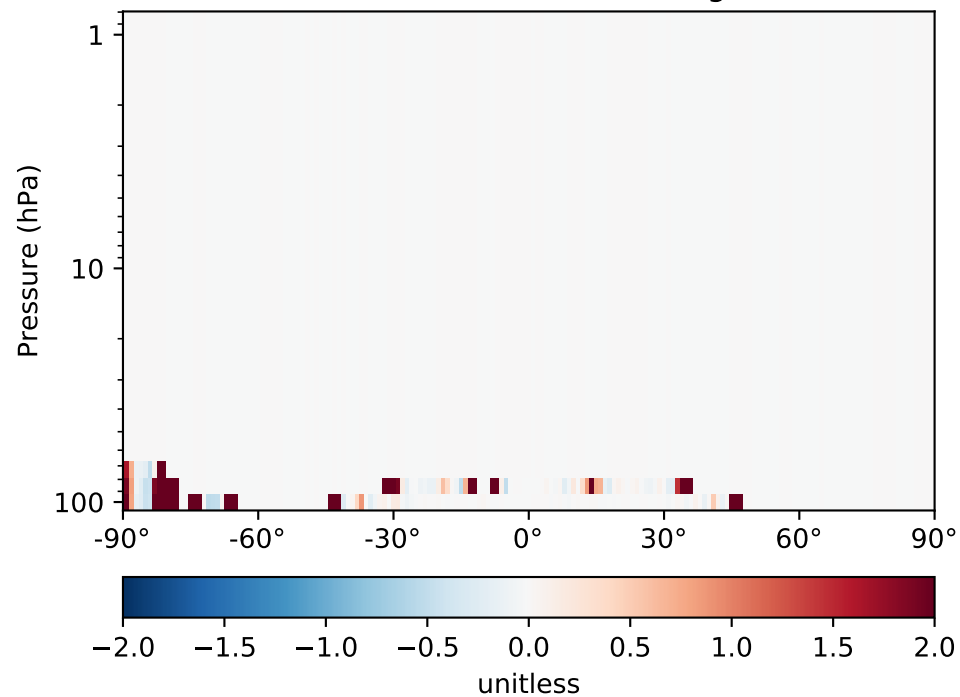
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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



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



SpeciesConc_RCHO, Zonal Mean

