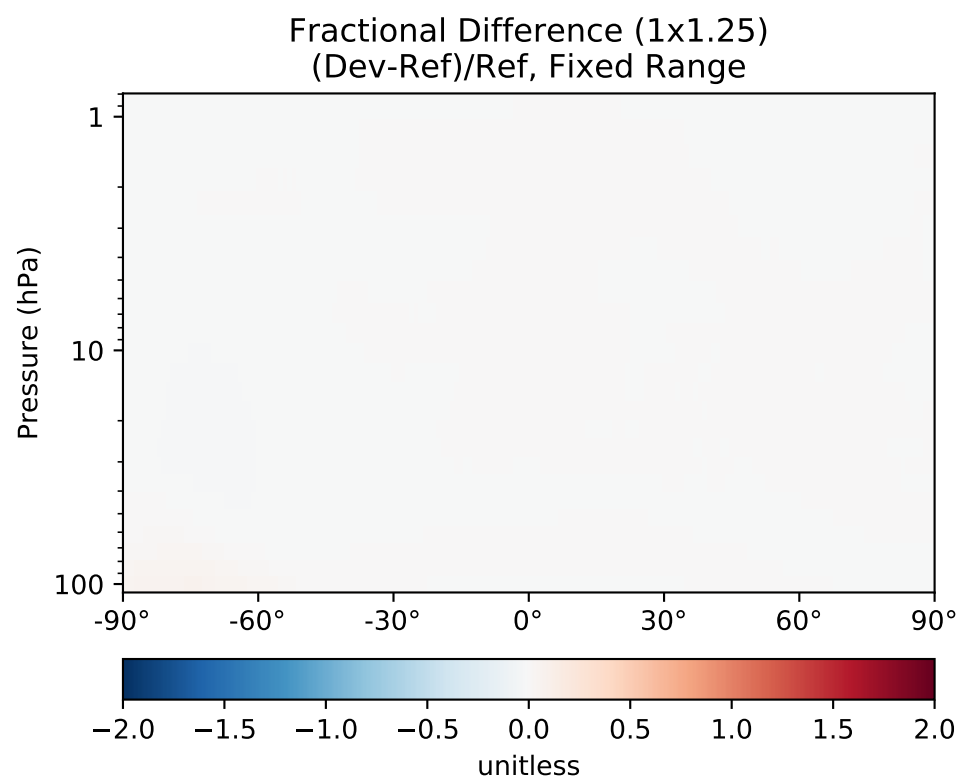
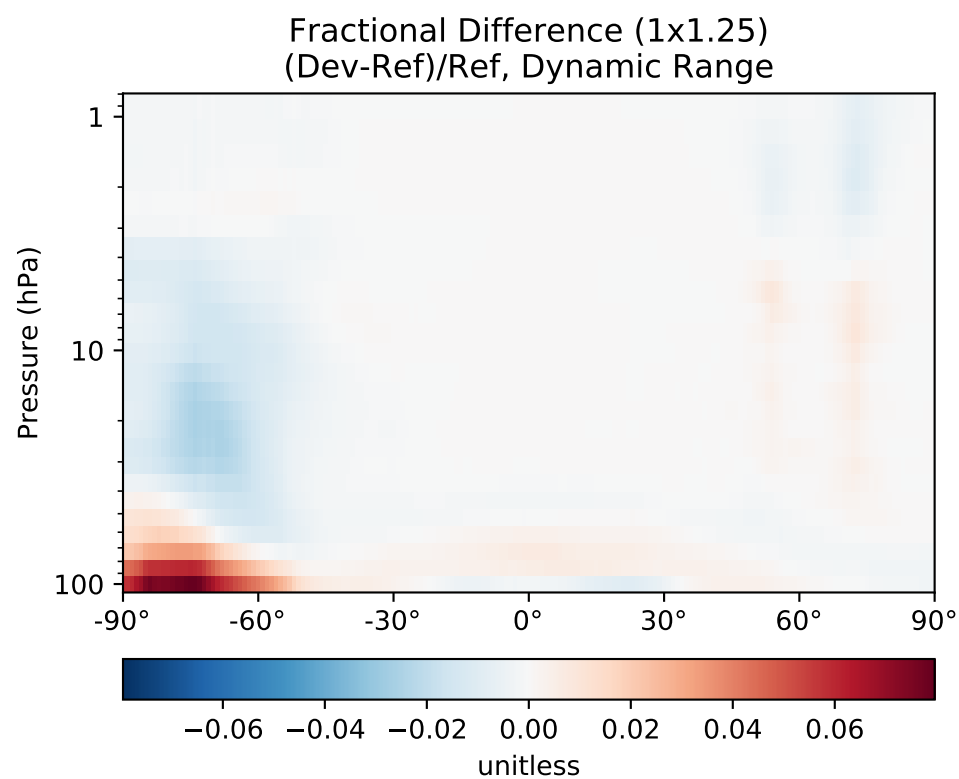
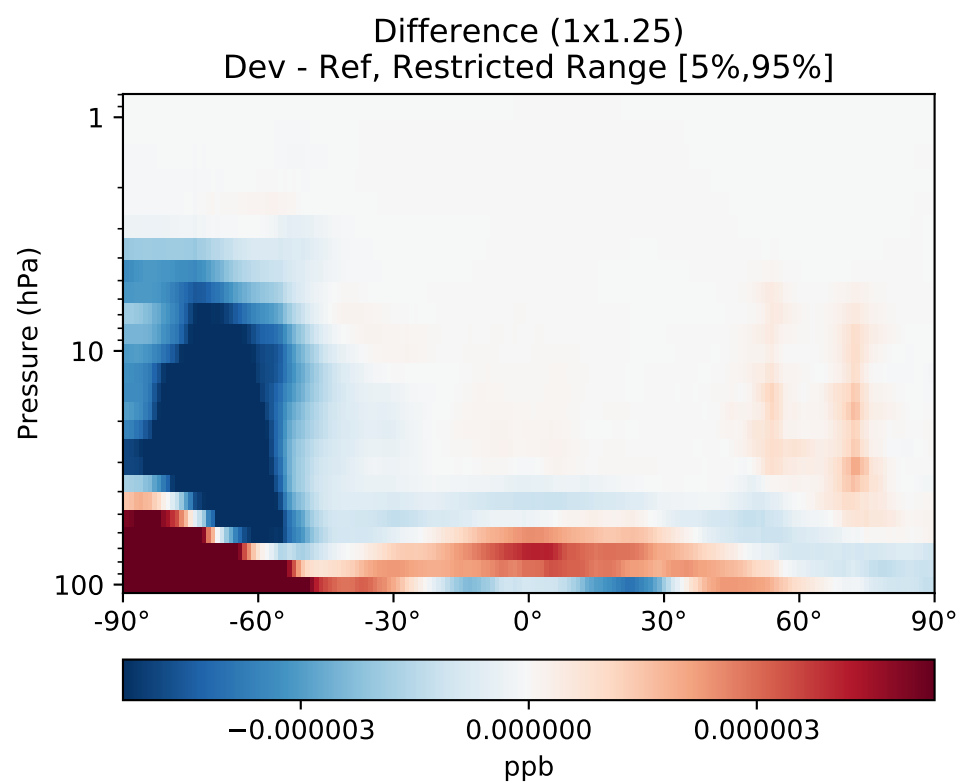
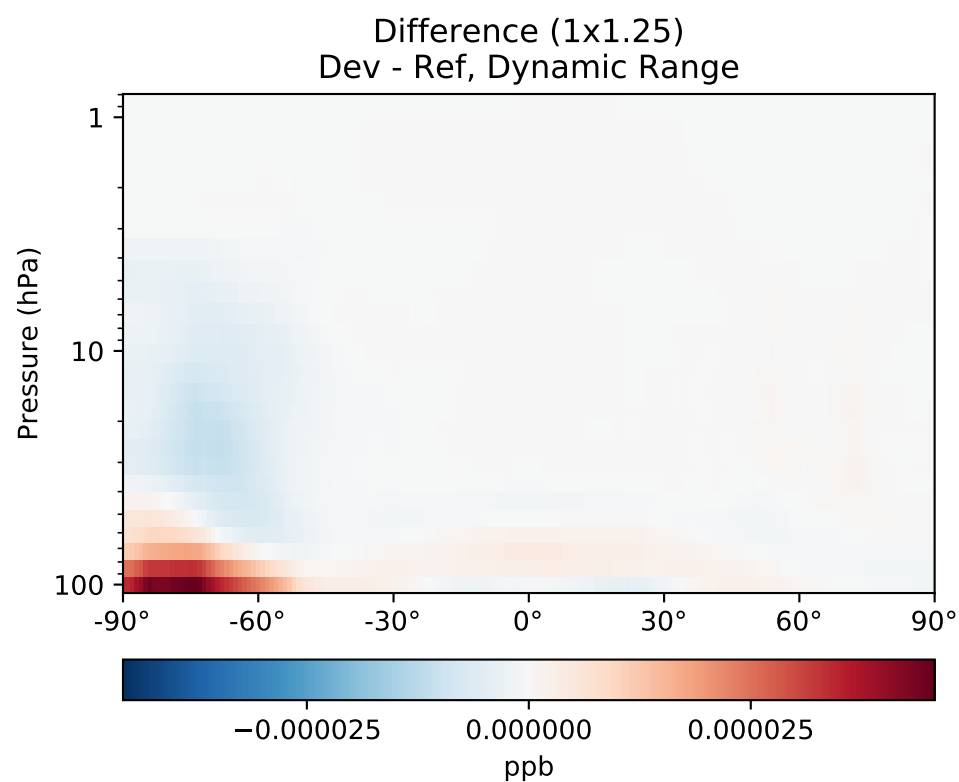
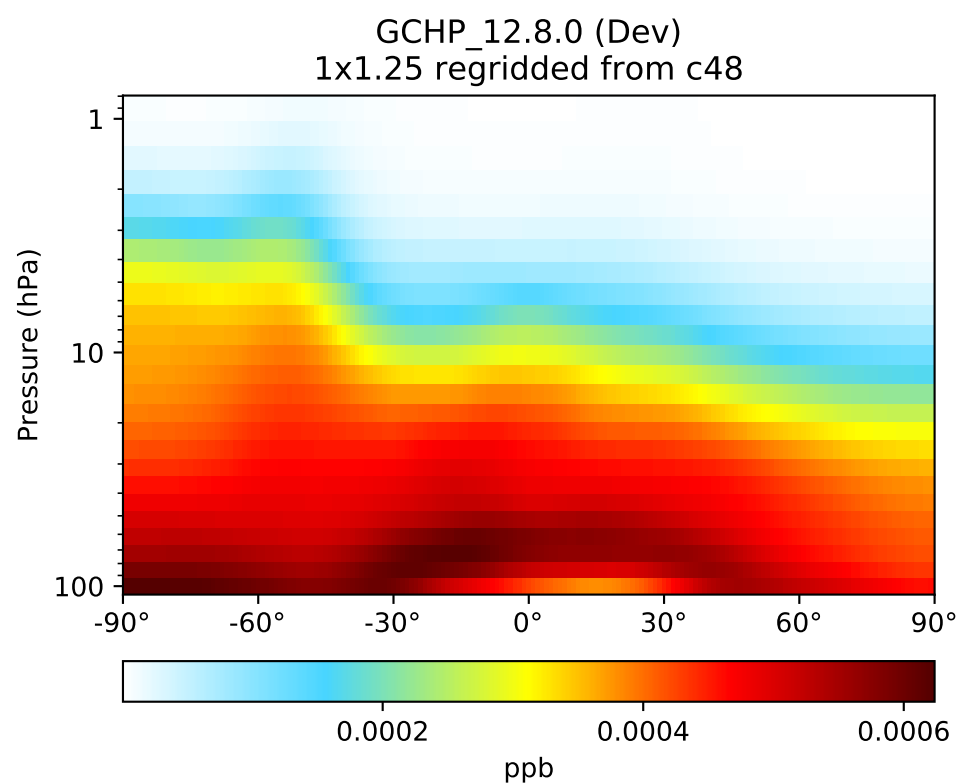
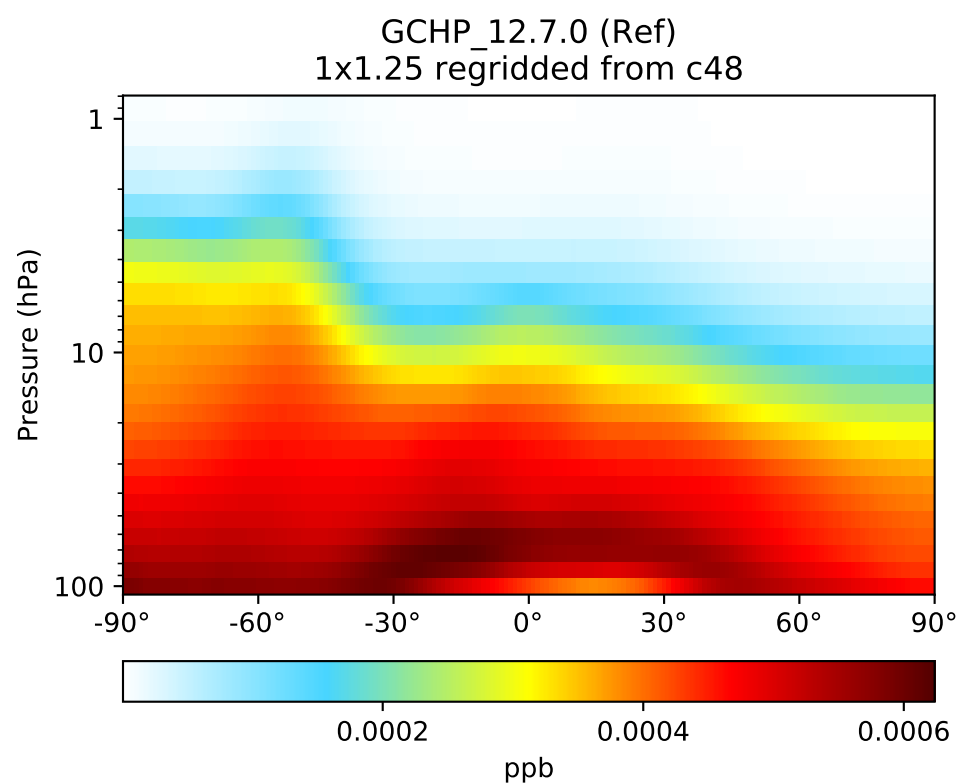
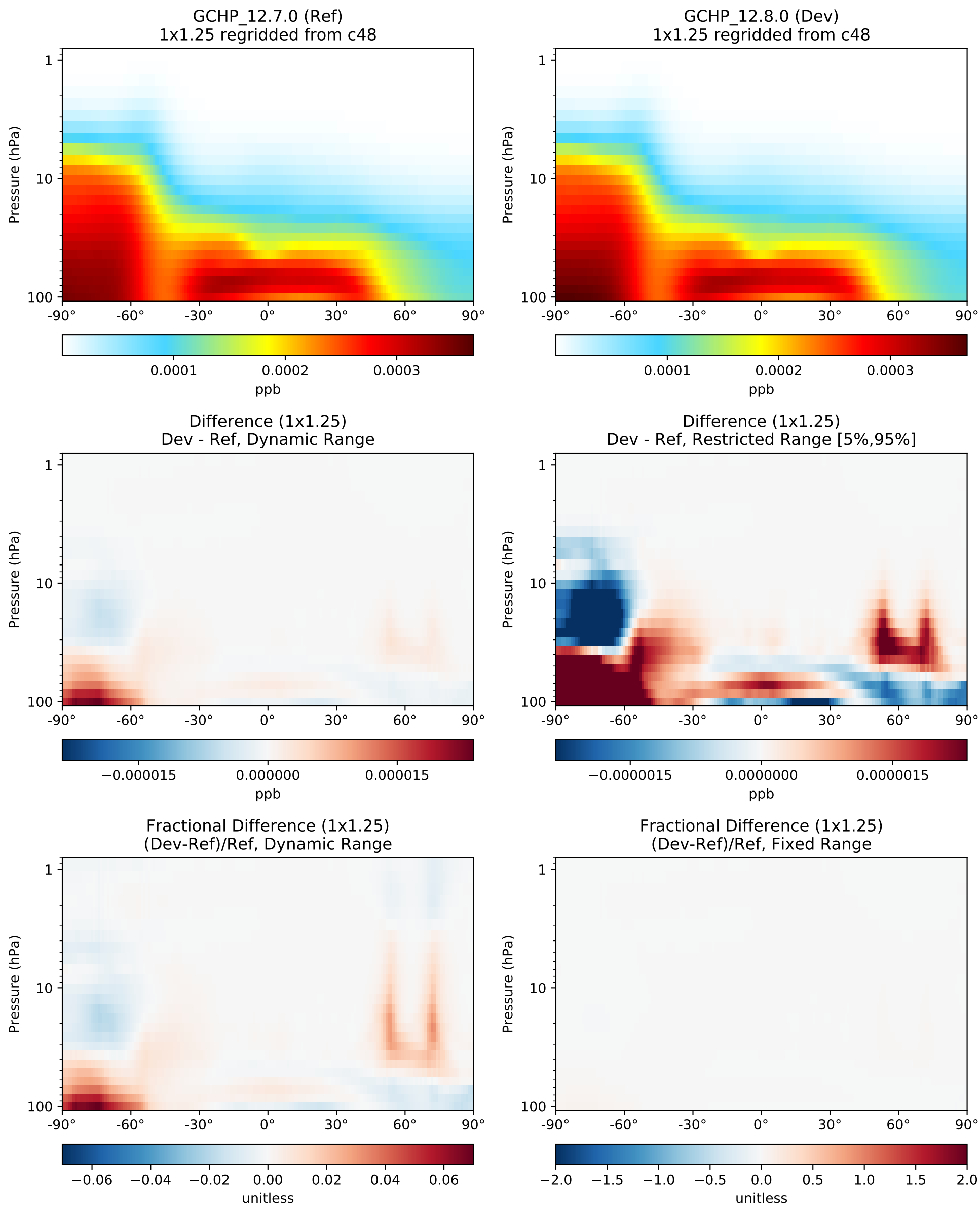


SpeciesConc_TSOA0, Zonal Mean

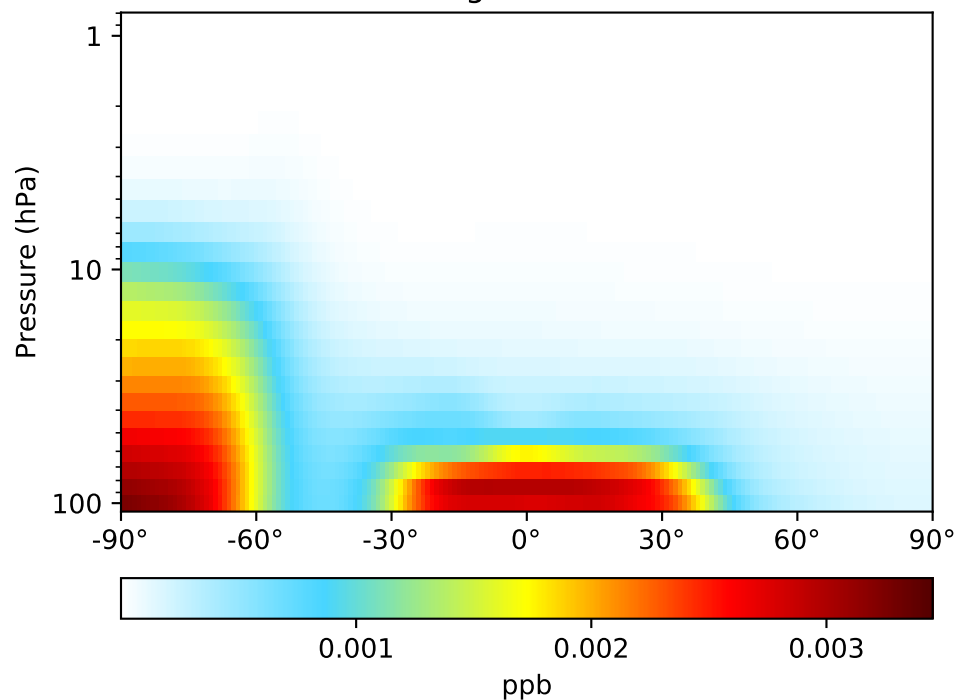


SpeciesConc_TSOA1, Zonal Mean

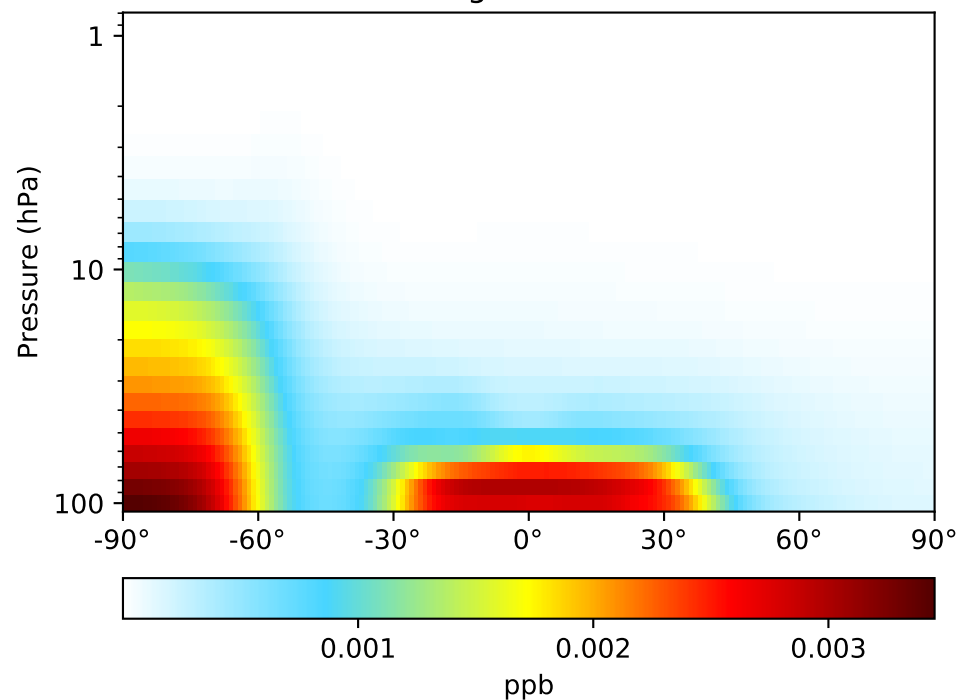


SpeciesConc_TSOA2, Zonal Mean

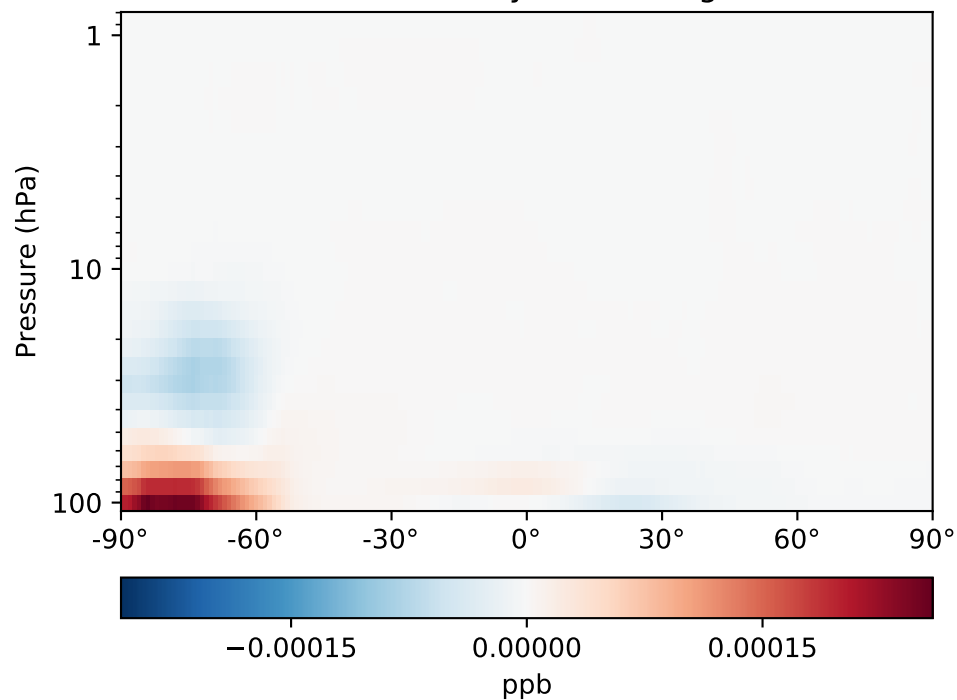
GCHP_12.7.0 (Ref)
1x1.25 regrided from c48



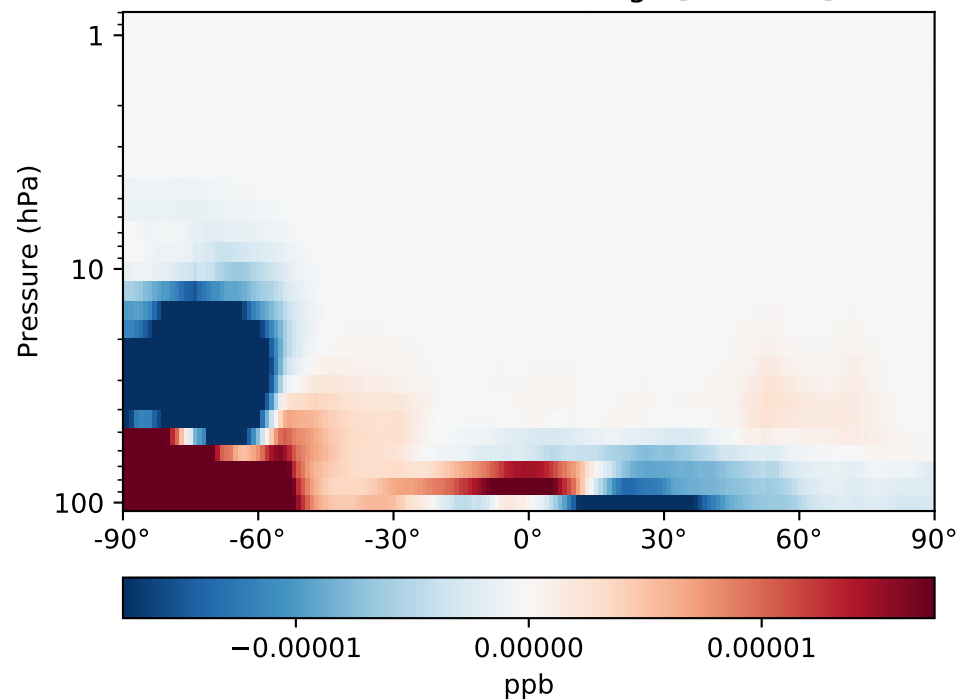
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



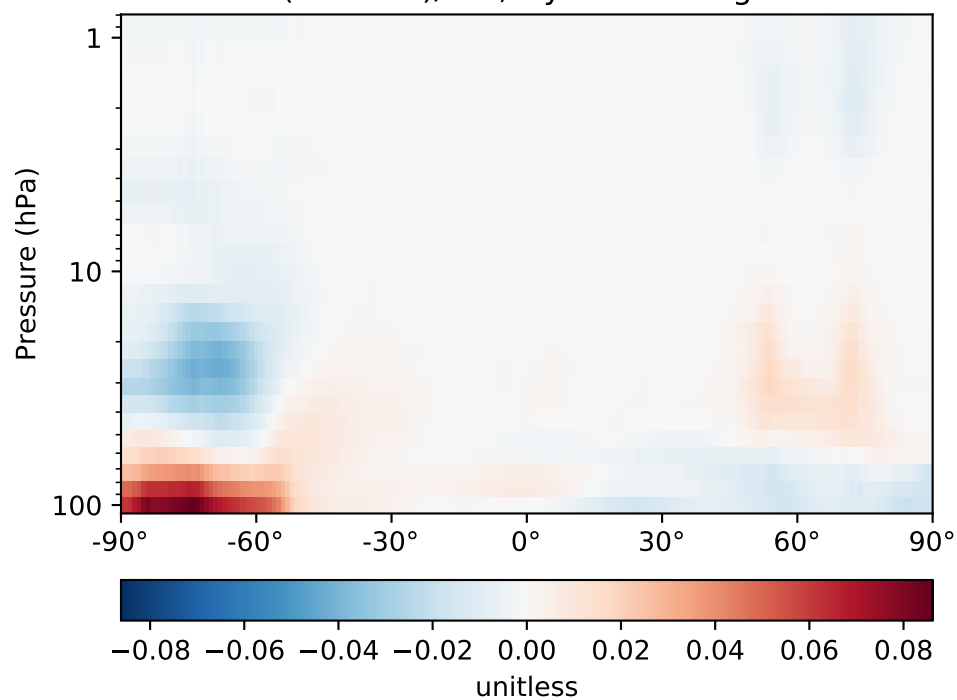
Difference (1x1.25)
Dev - Ref, Dynamic Range



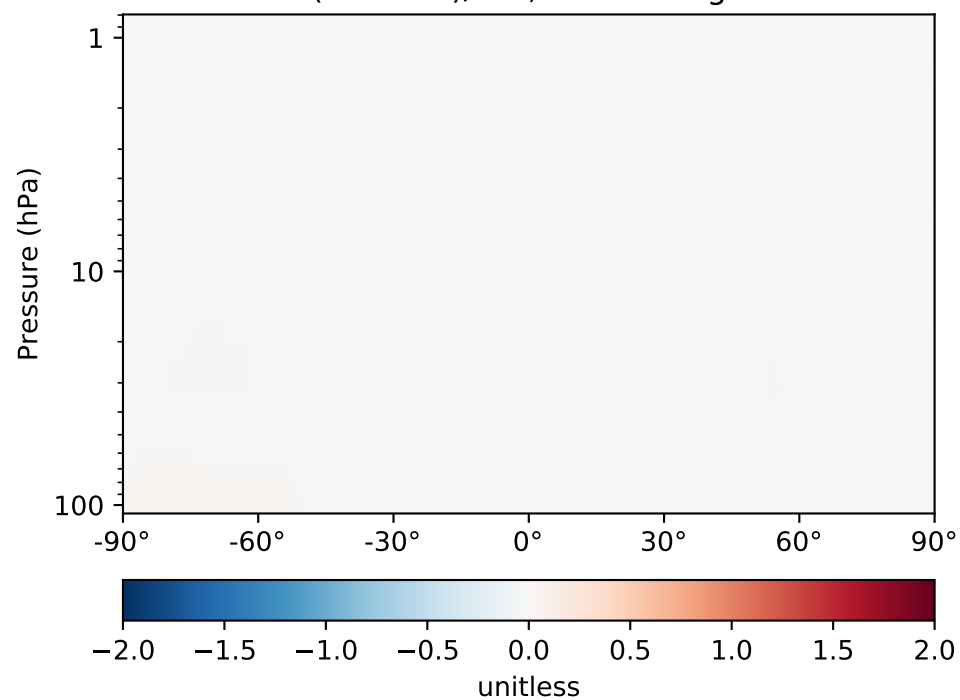
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



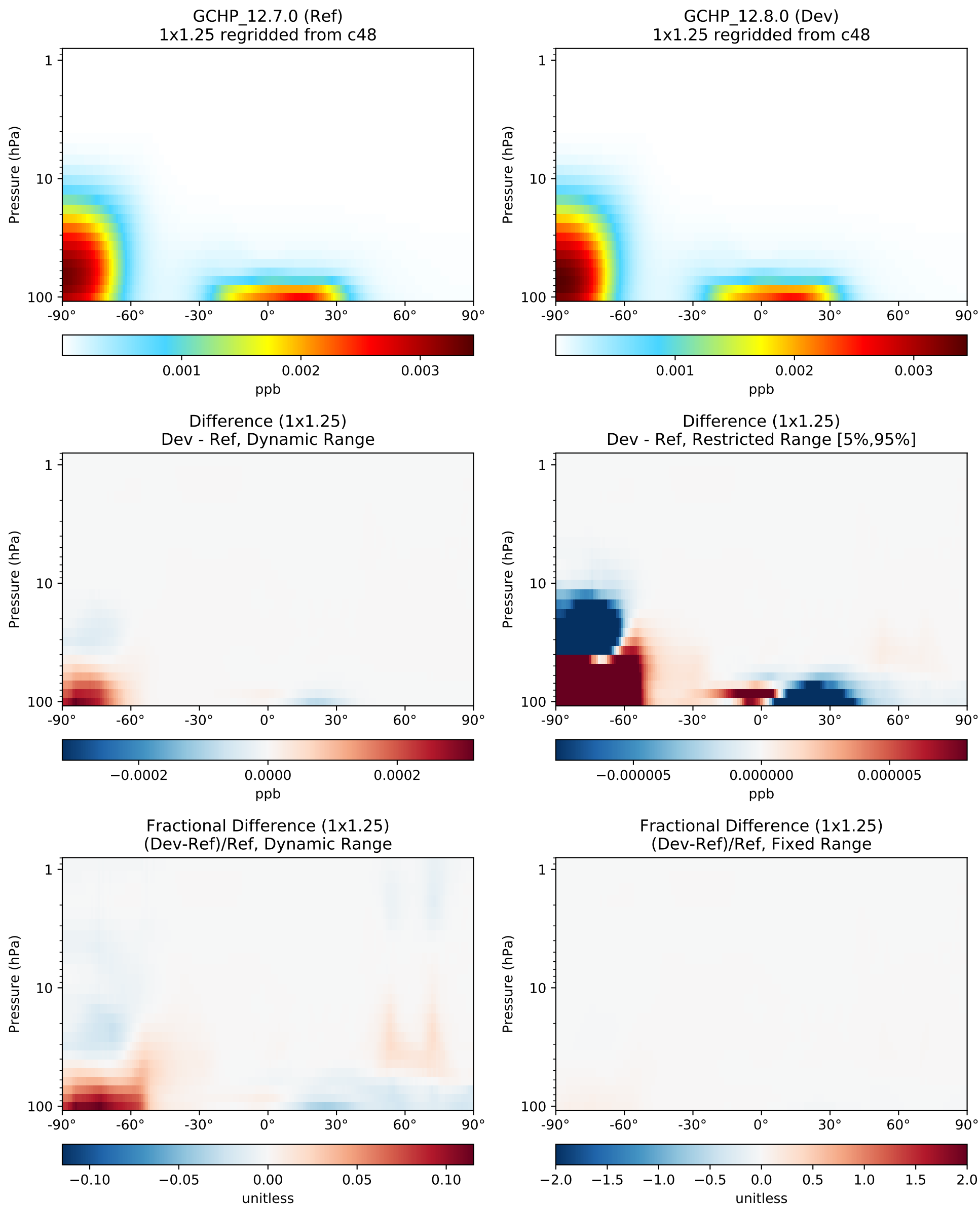
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



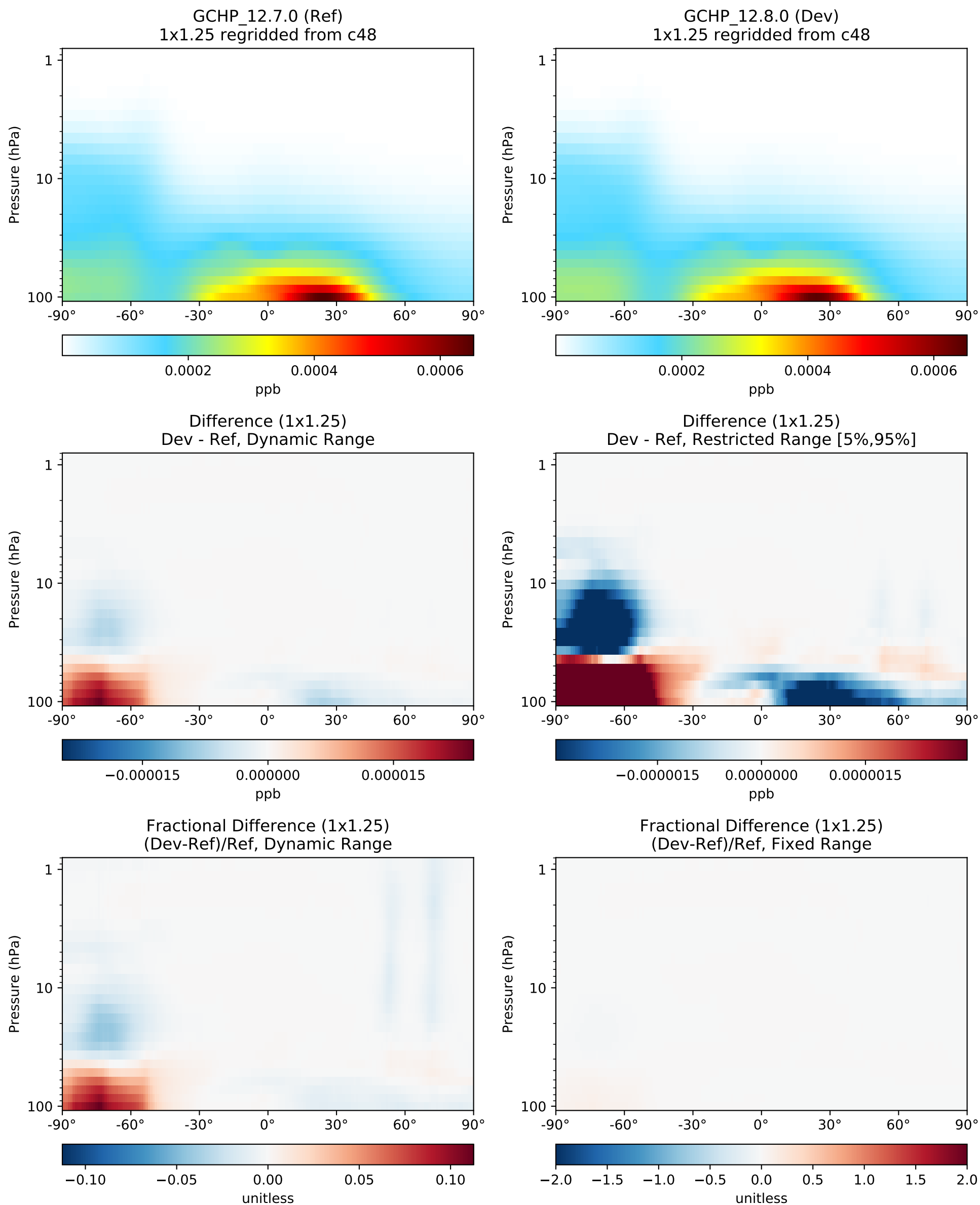
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



SpeciesConc_TSOA3, Zonal Mean

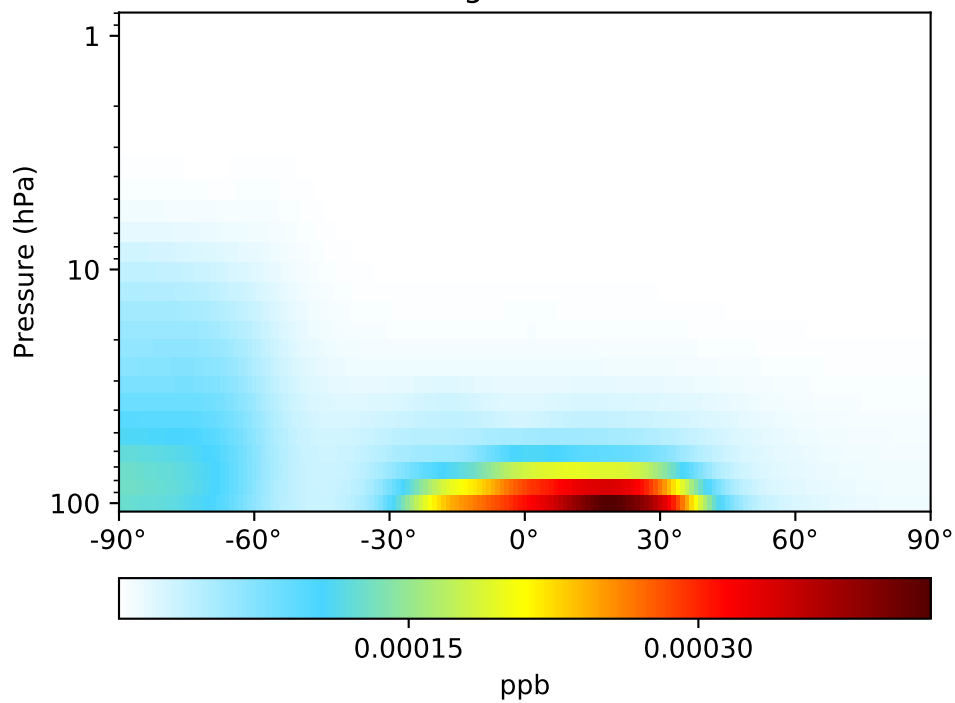


SpeciesConc_ASOA1, Zonal Mean

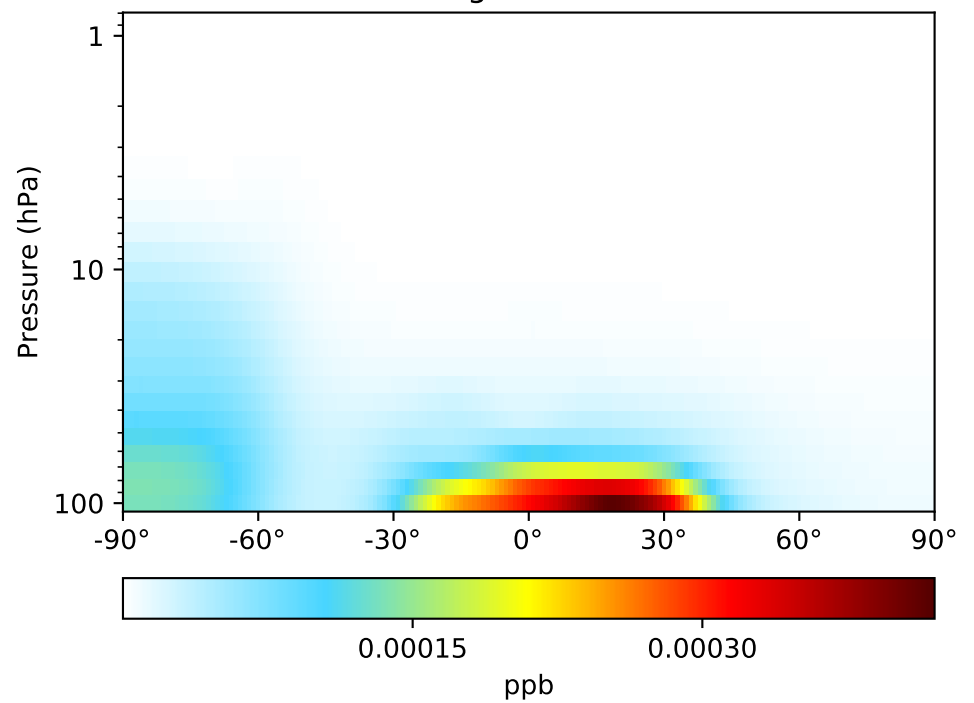


SpeciesConc_ASOA2, Zonal Mean

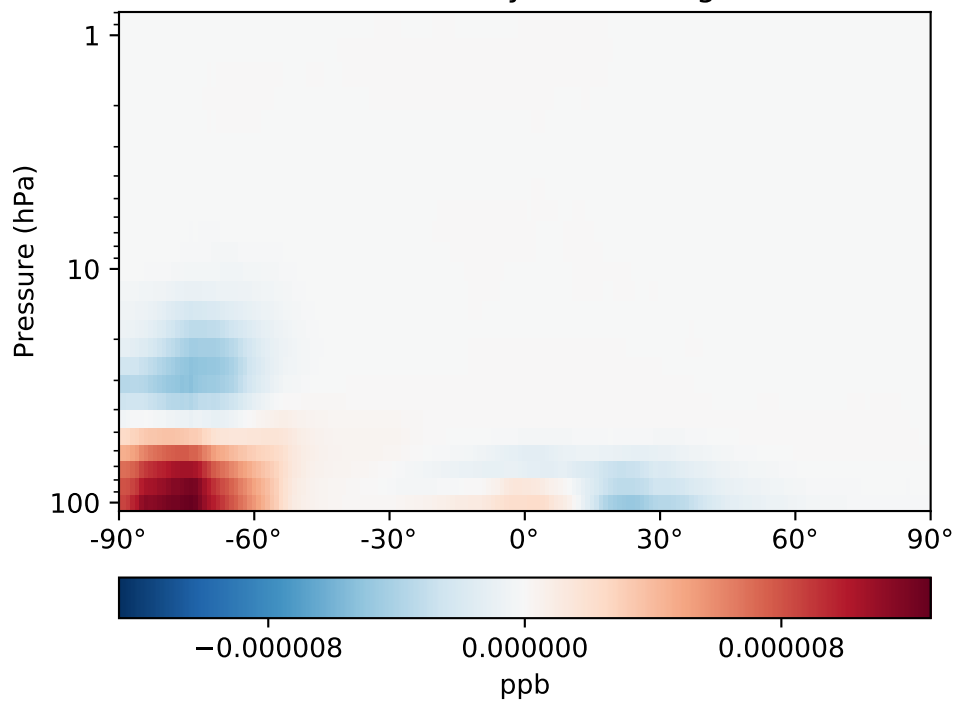
GCHP_12.7.0 (Ref)
1x1.25 regrided from c48



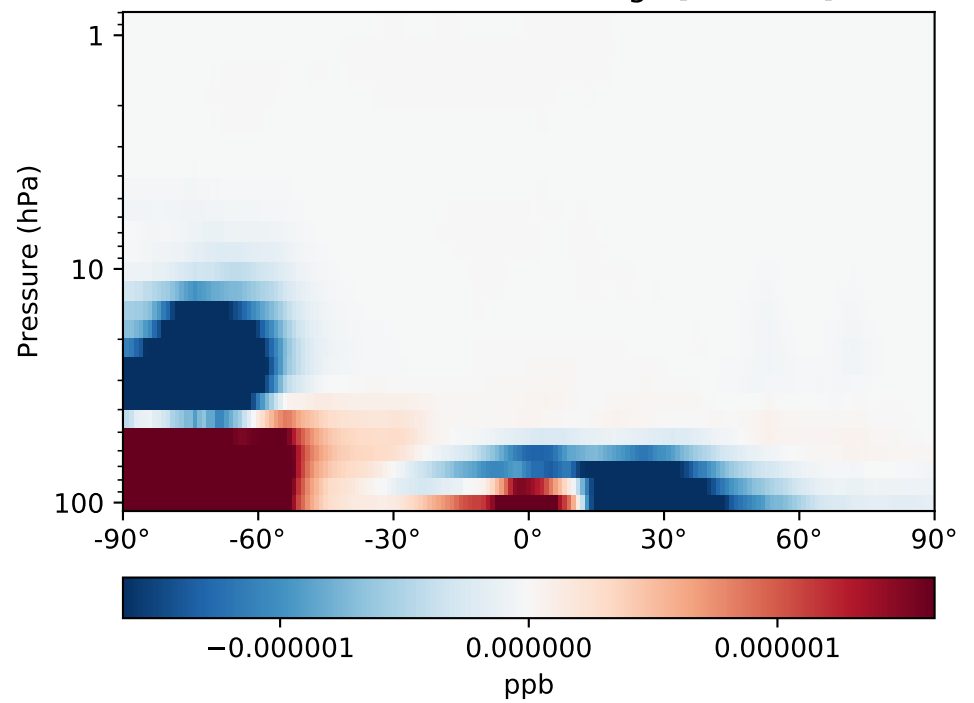
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



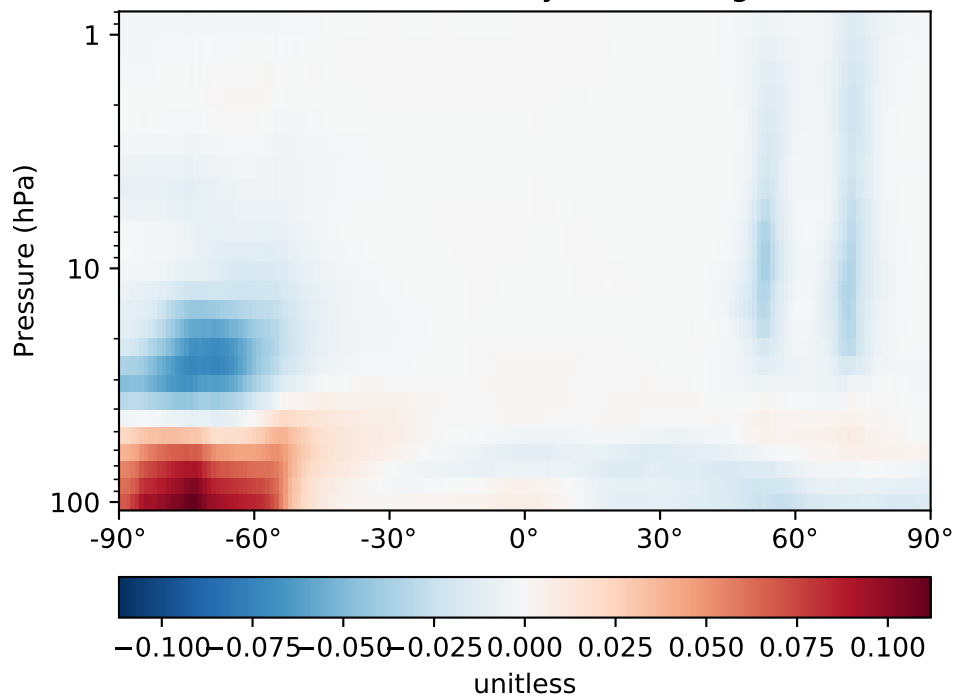
Difference (1x1.25)
Dev - Ref, Dynamic Range



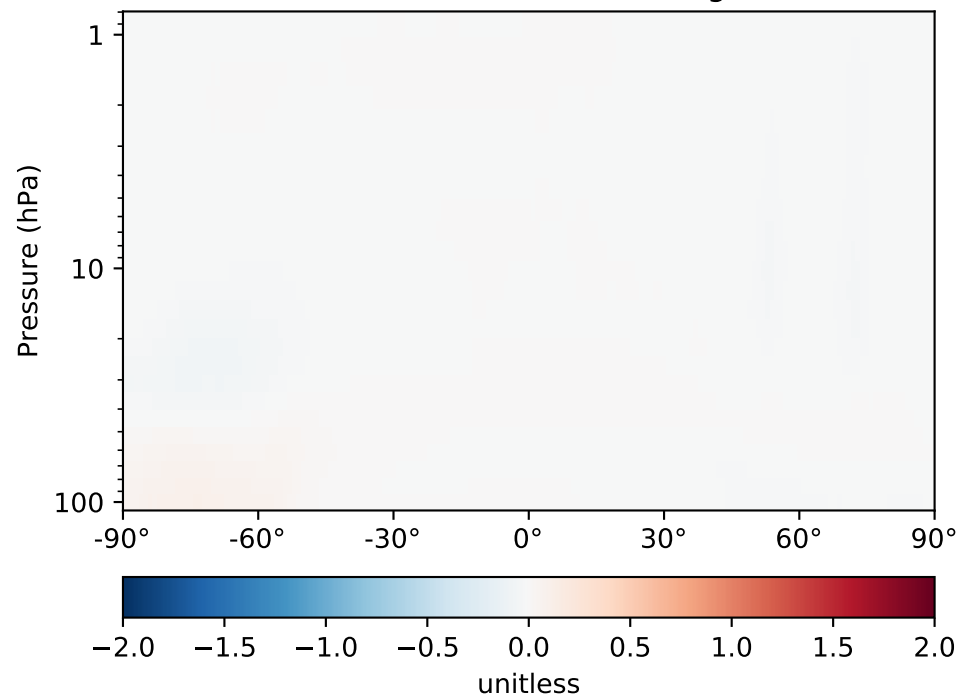
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



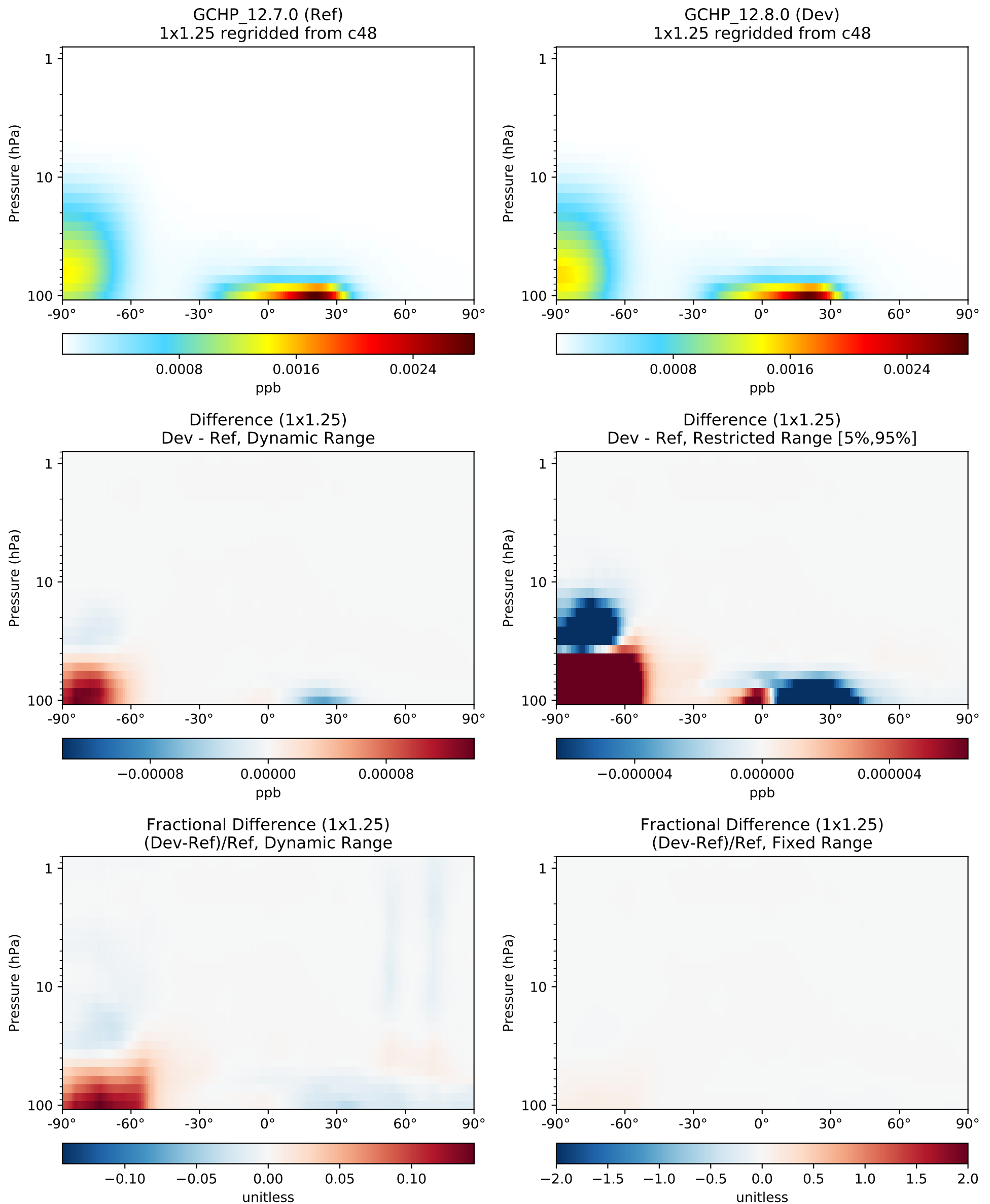
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



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

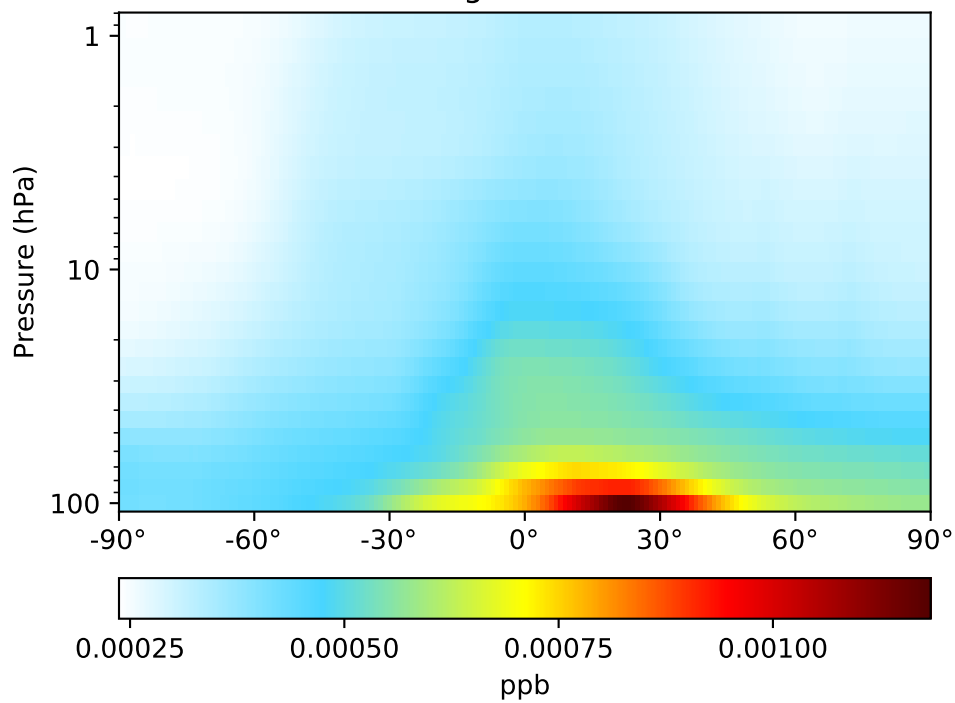


SpeciesConc_ASOA3, Zonal Mean

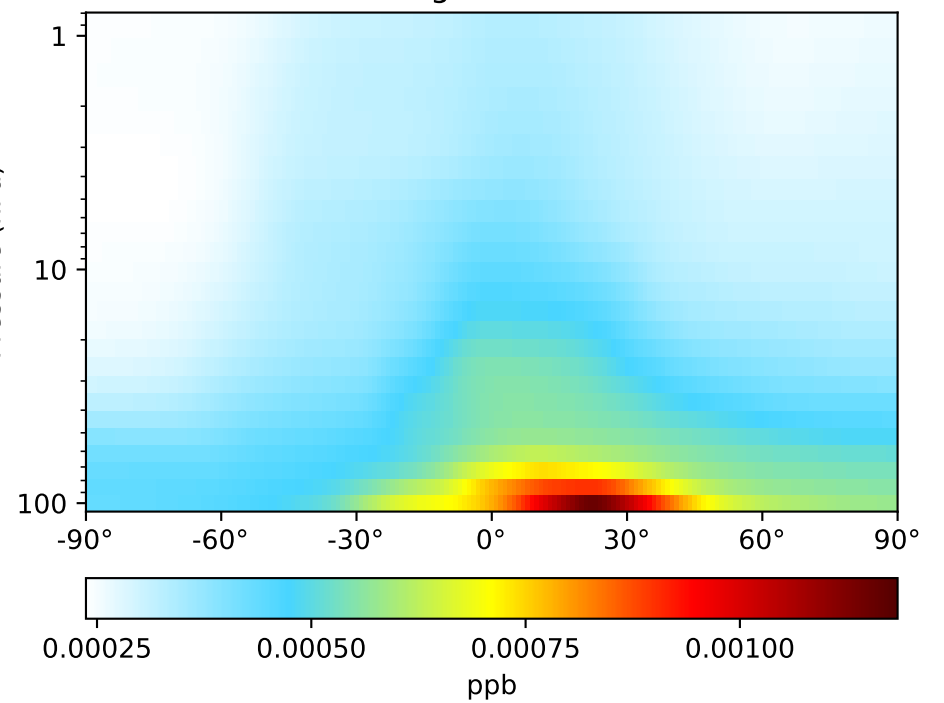


SpeciesConc_ASOAN, Zonal Mean

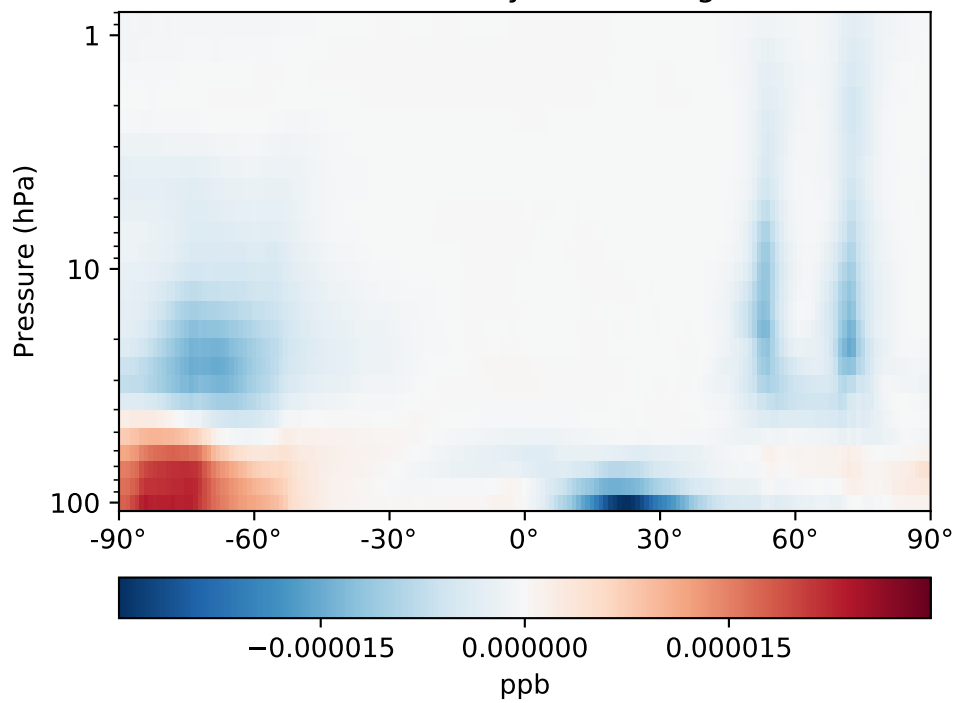
GCHP_12.7.0 (Ref)
1x1.25 regrided from c48



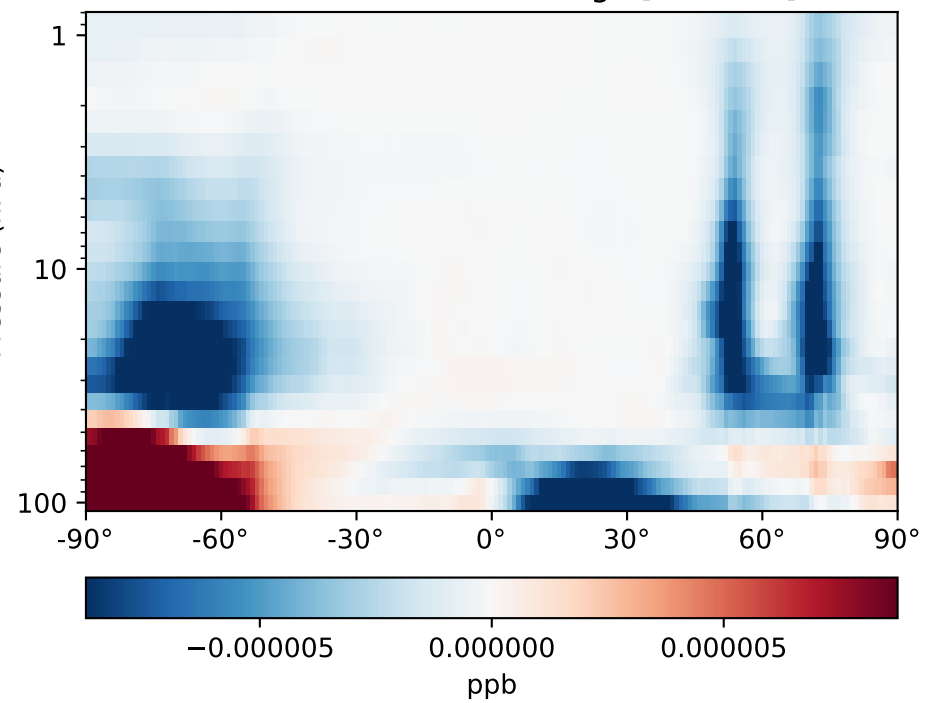
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



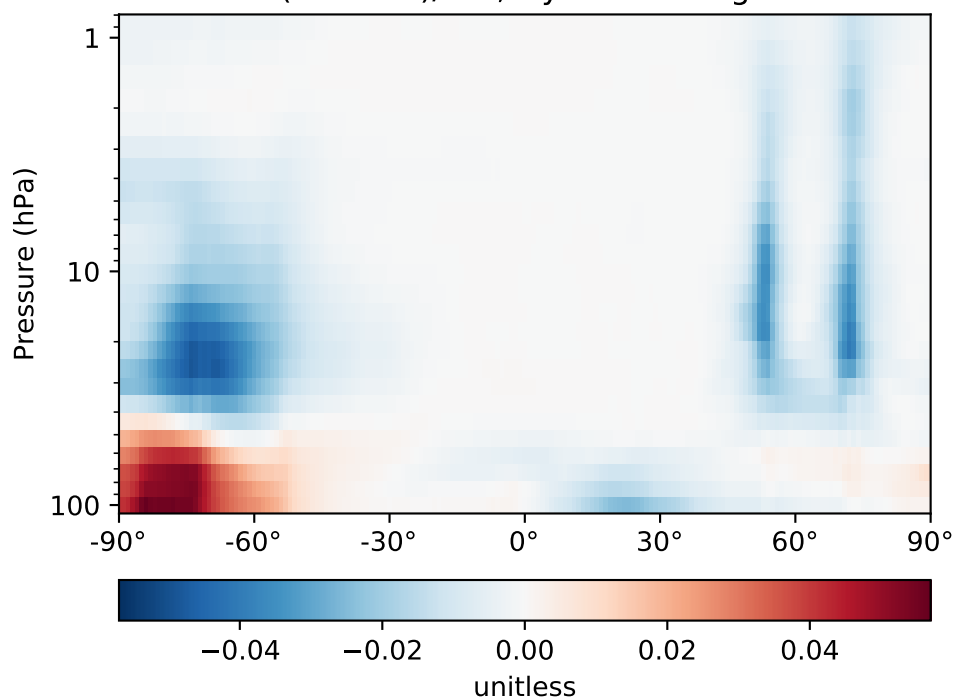
Difference (1x1.25)
Dev - Ref, Dynamic Range



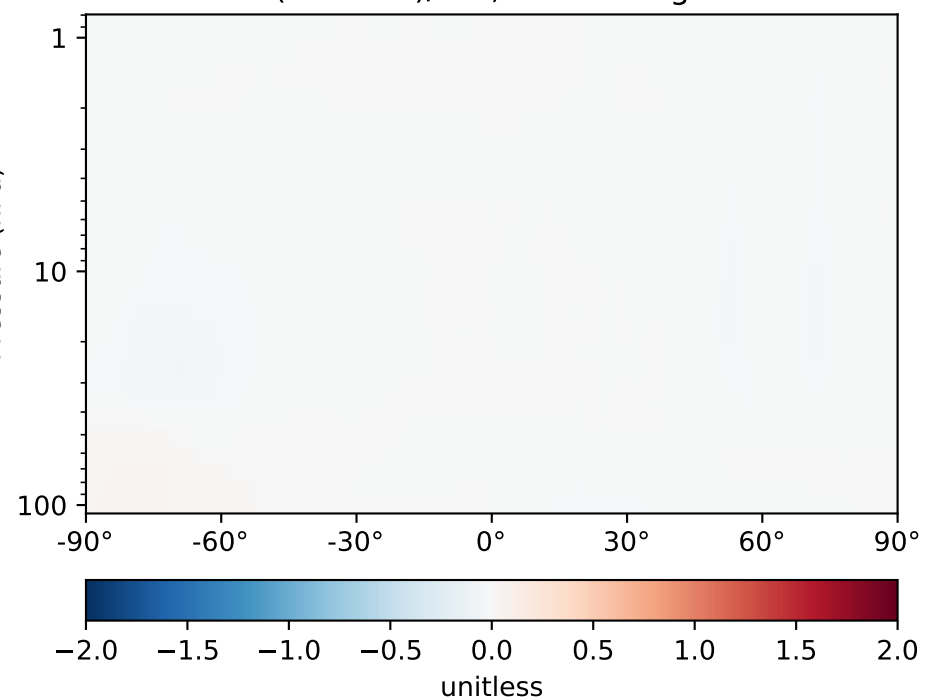
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



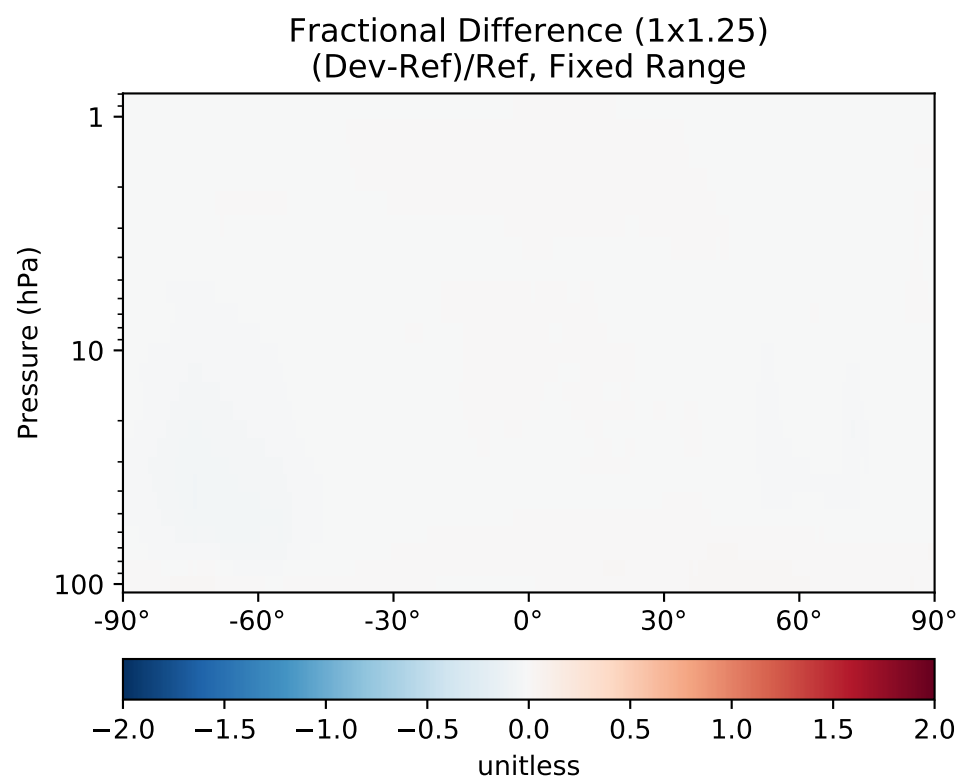
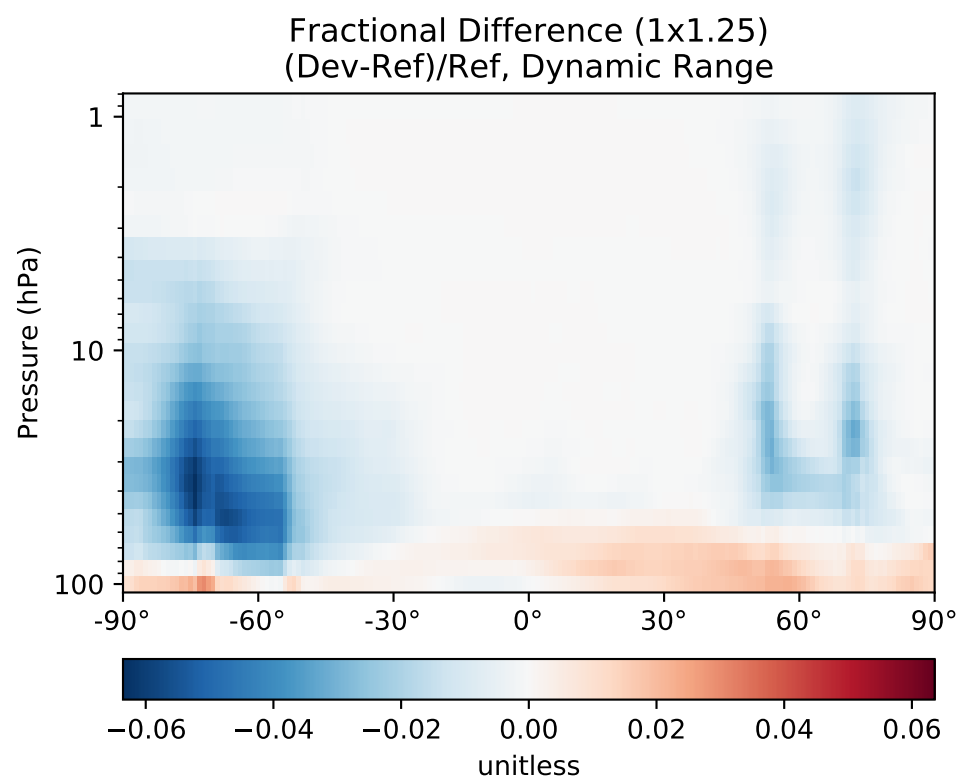
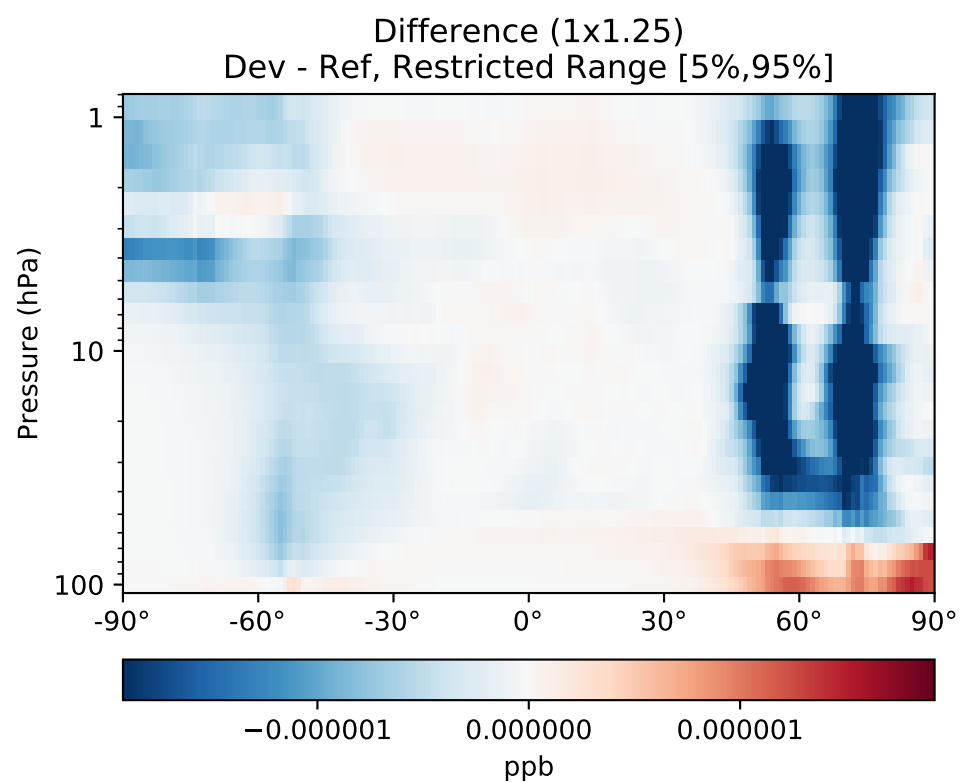
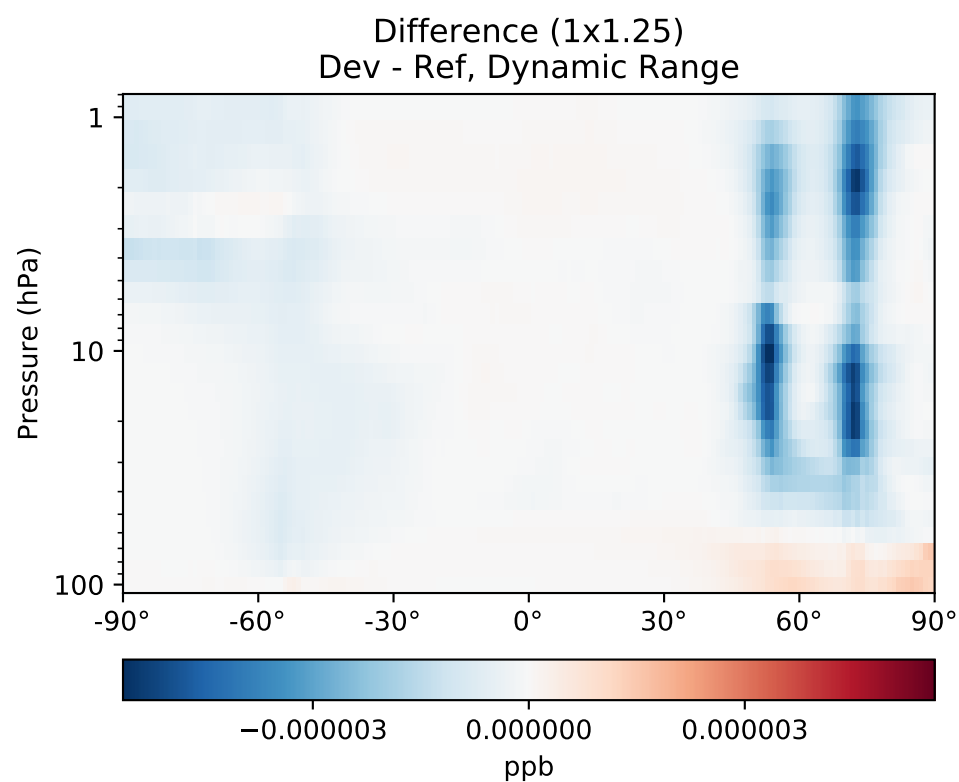
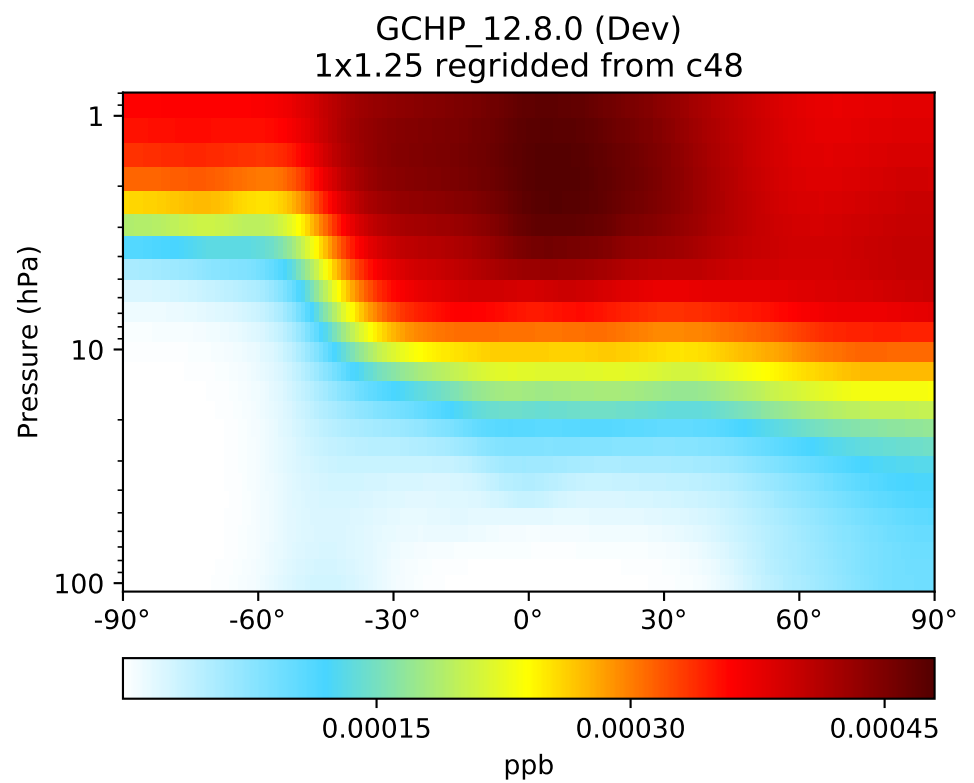
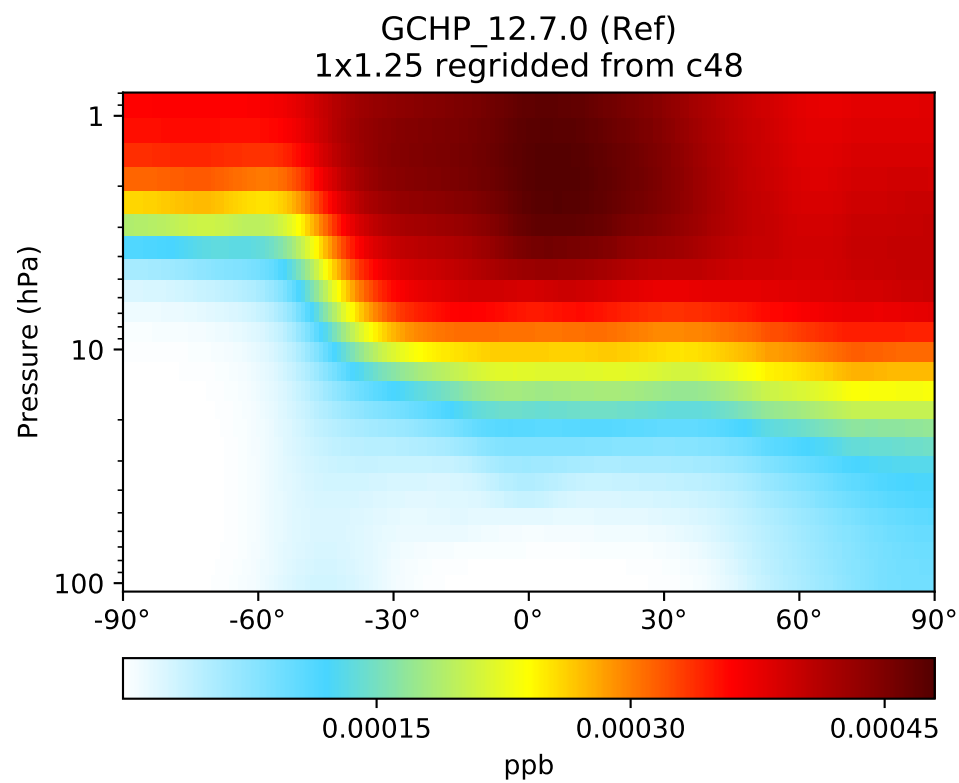
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



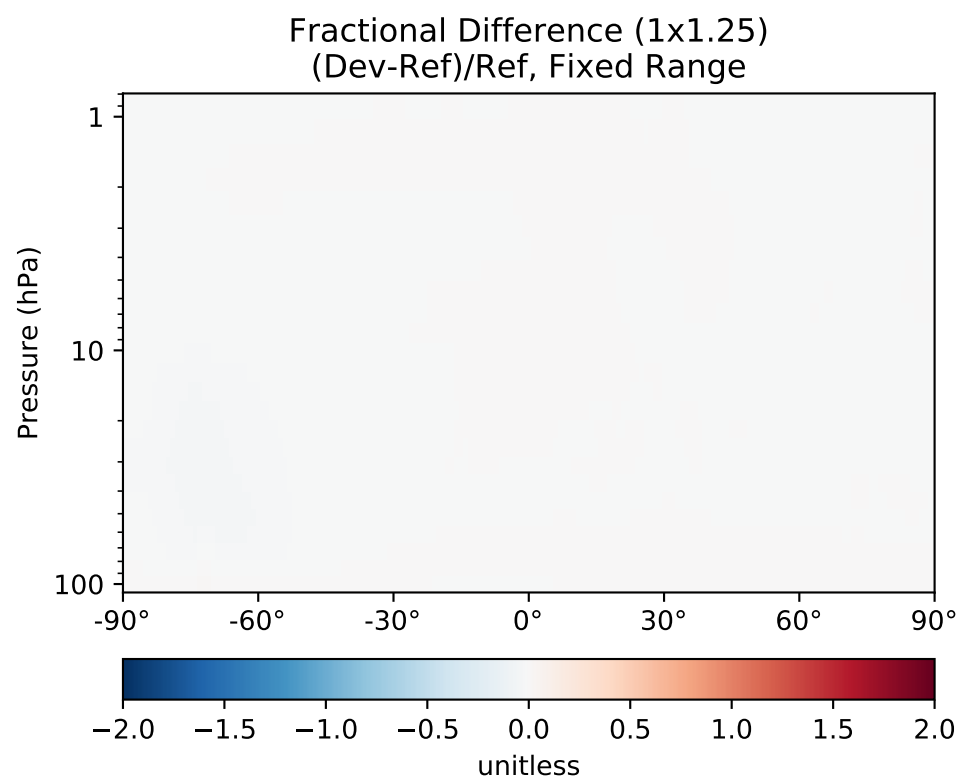
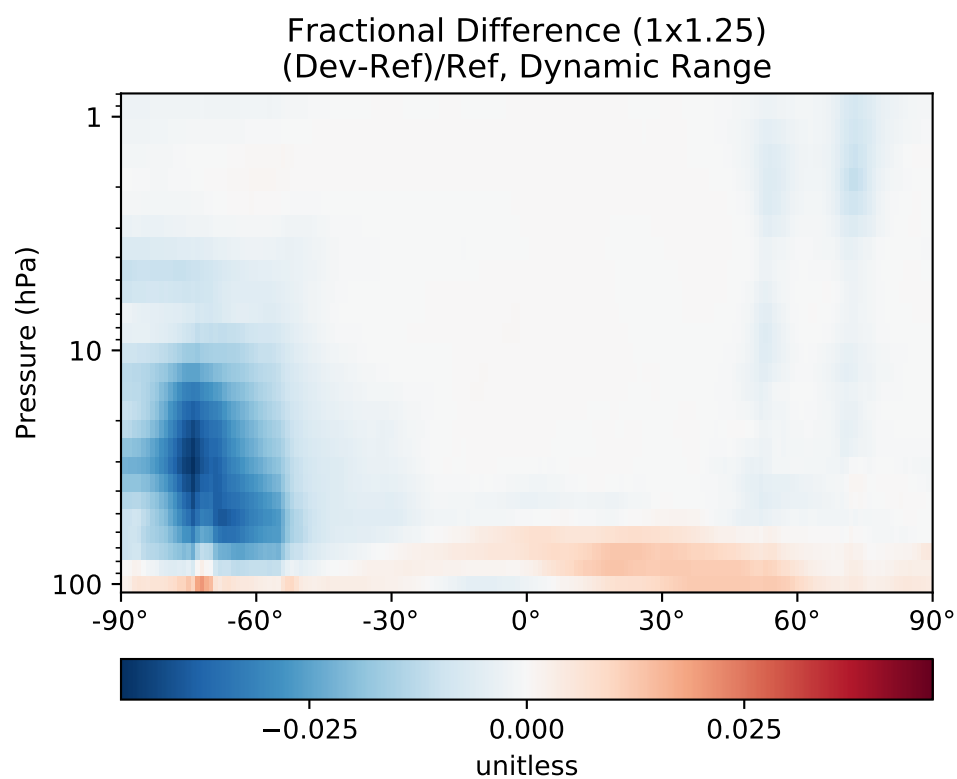
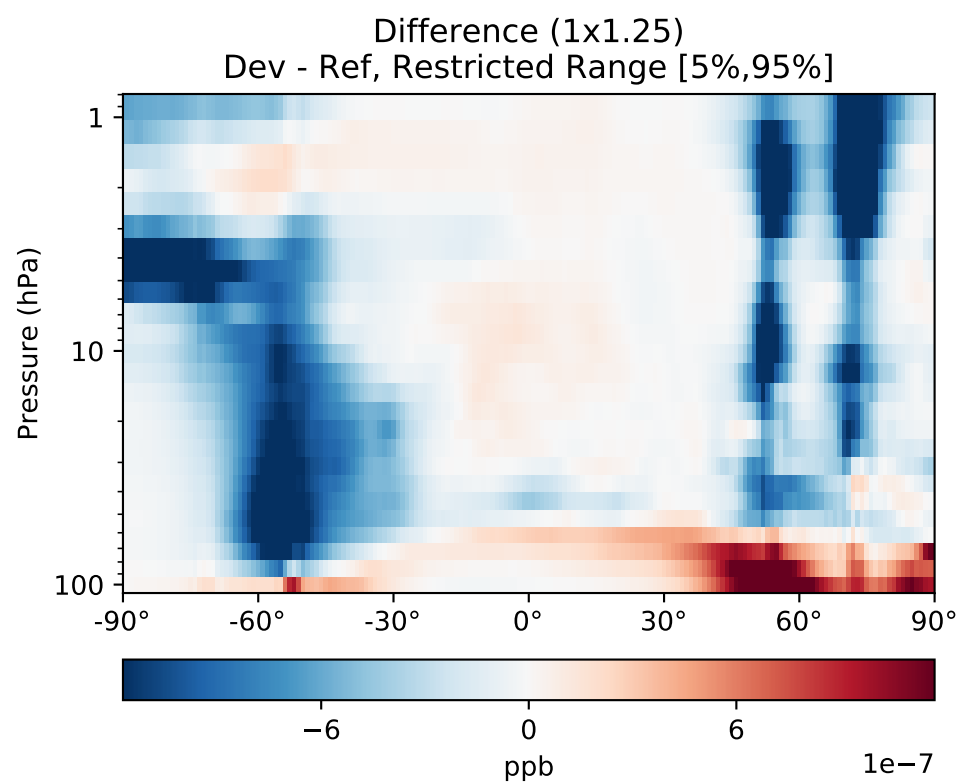
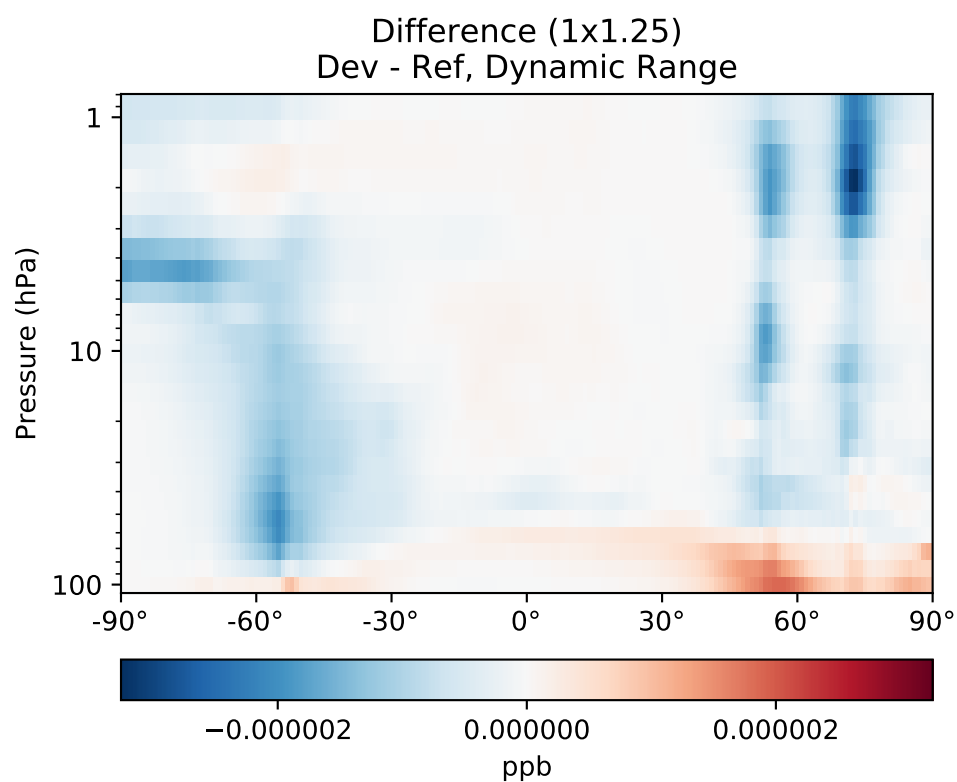
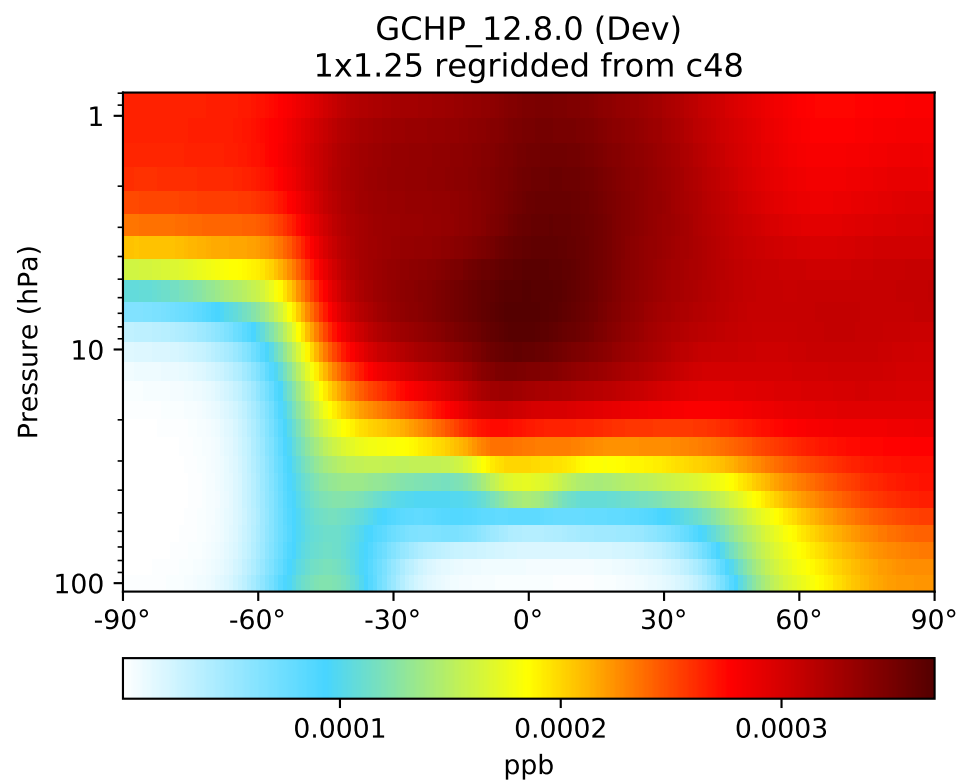
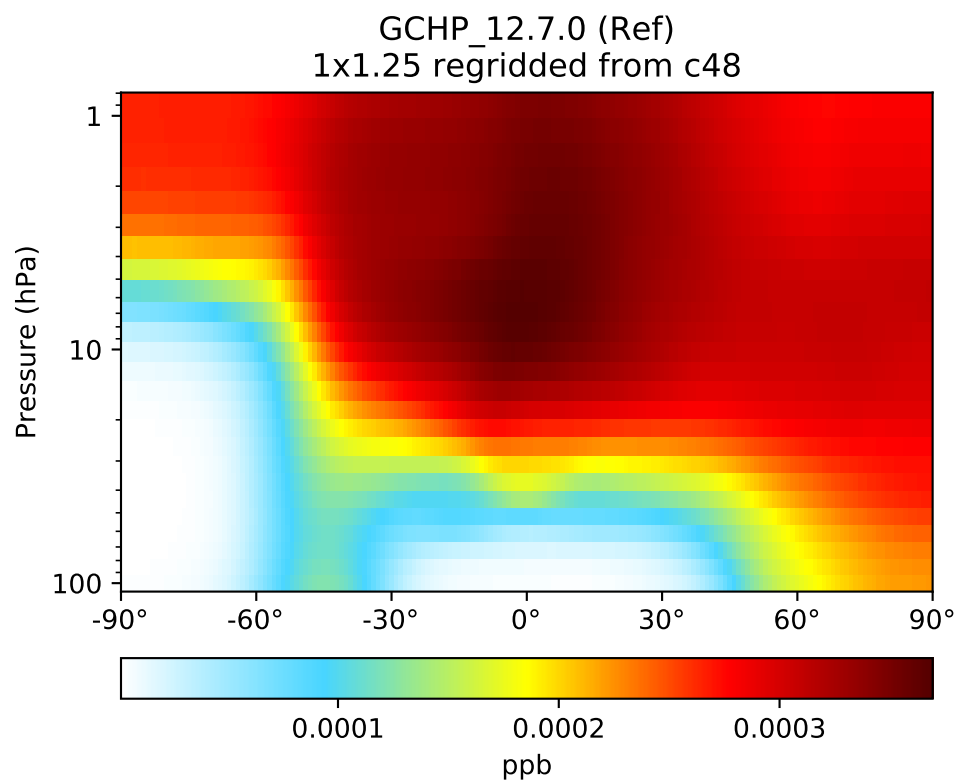
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



SpeciesConc_TSOG0, Zonal Mean

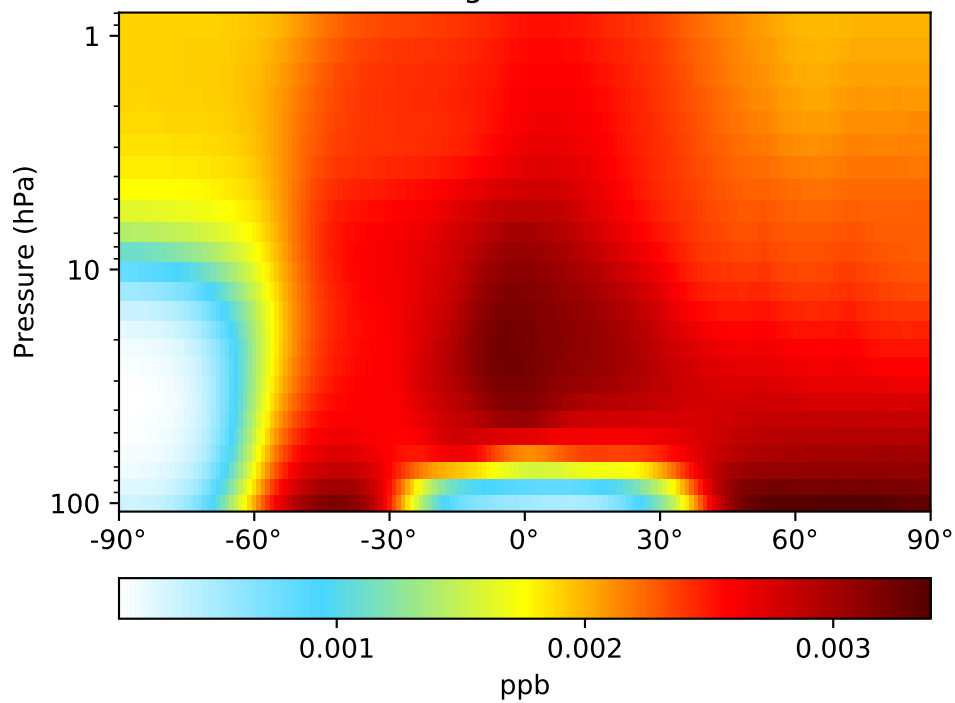


SpeciesConc_TSOG1, Zonal Mean

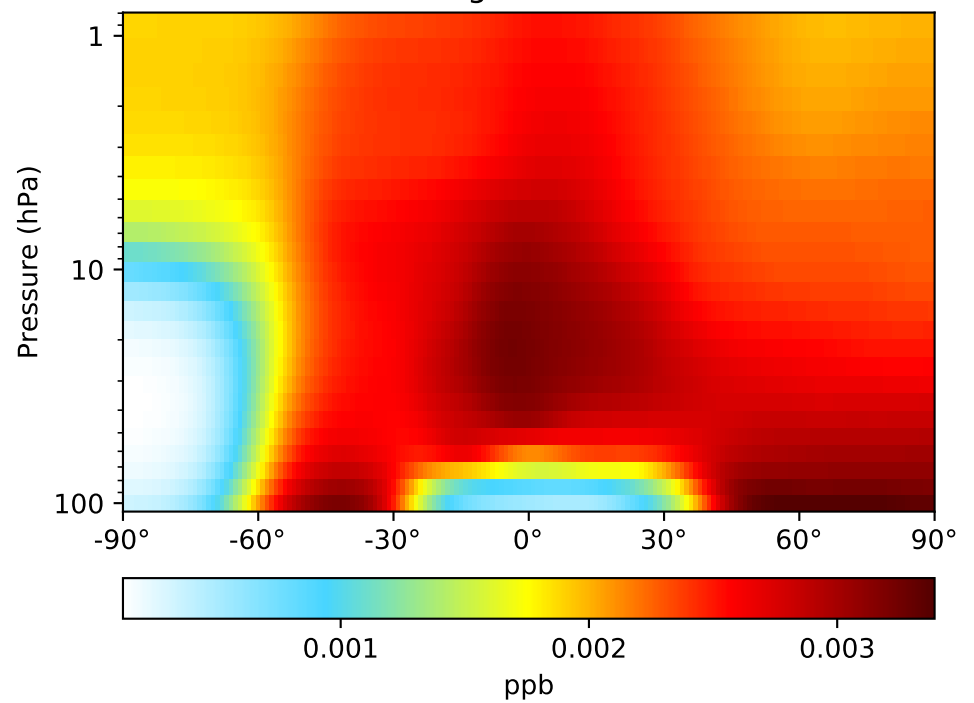


SpeciesConc_TSOG2, Zonal Mean

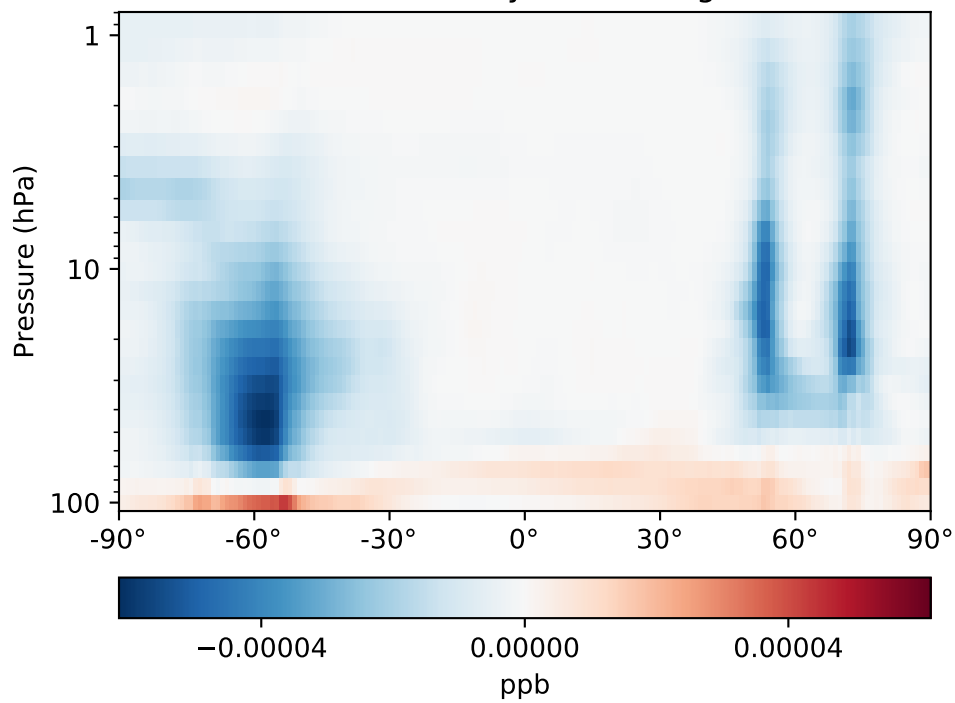
GCHP_12.7.0 (Ref)
1x1.25 regrided from c48



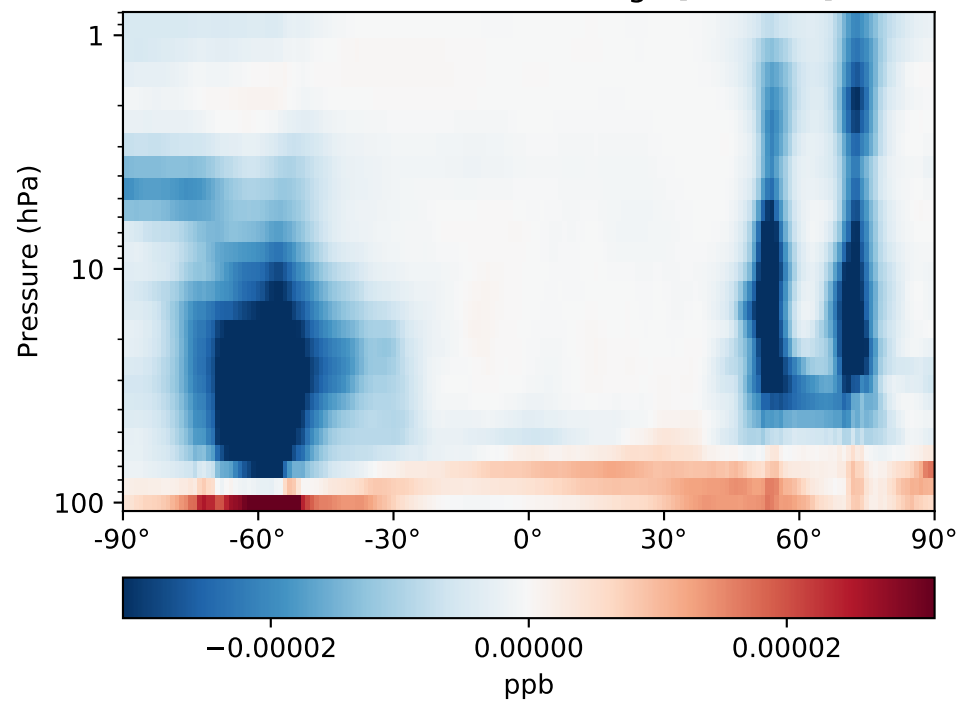
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



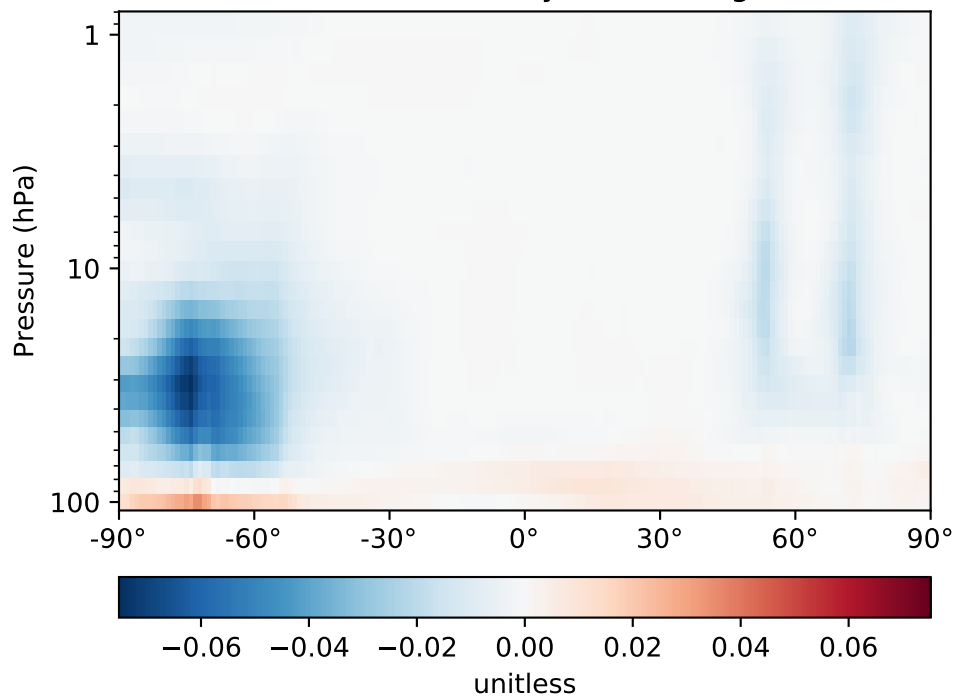
Difference (1x1.25)
Dev - Ref, Dynamic Range



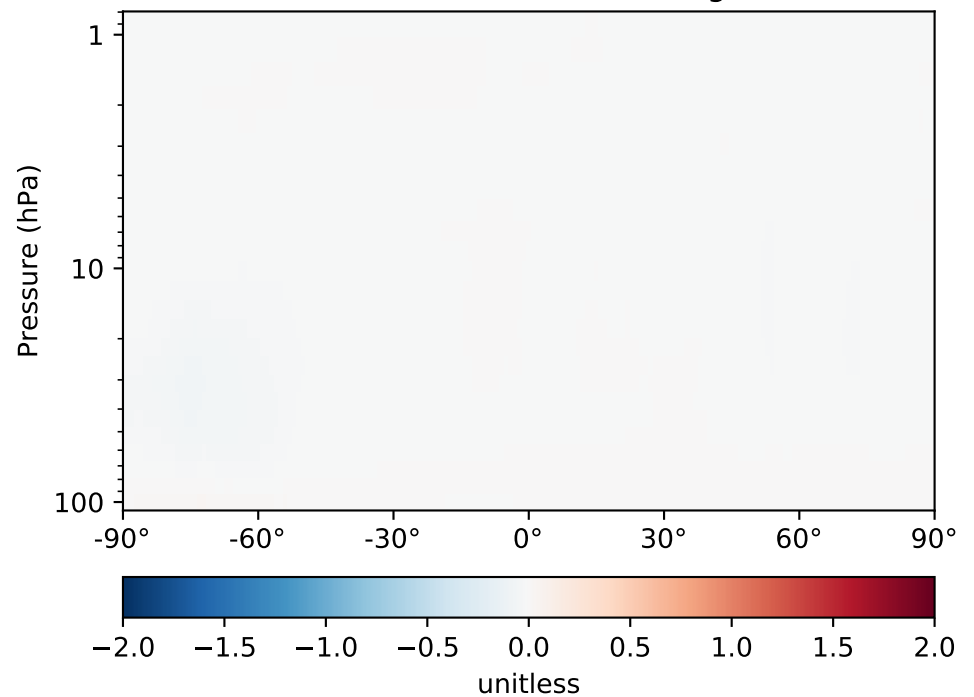
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



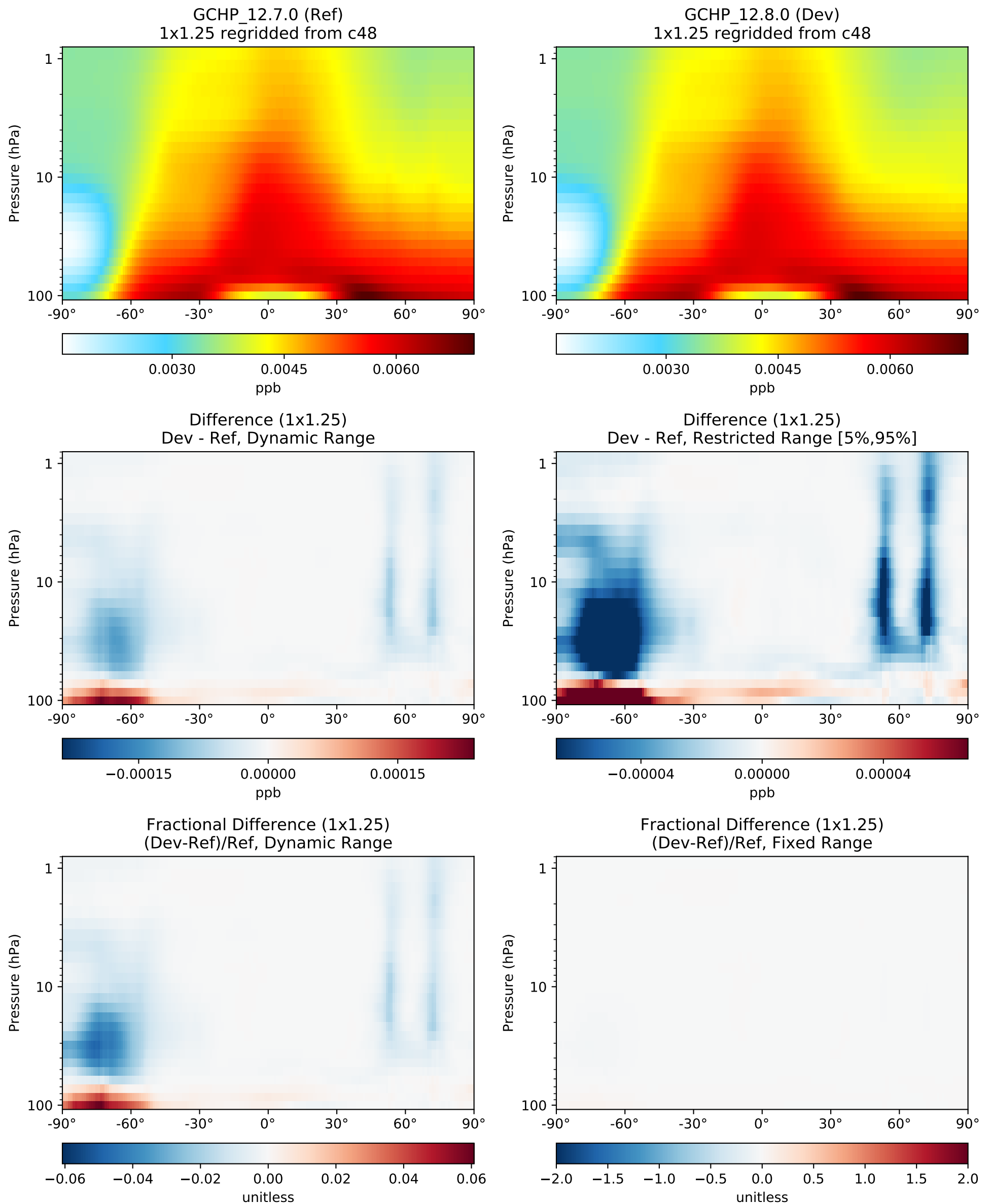
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



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

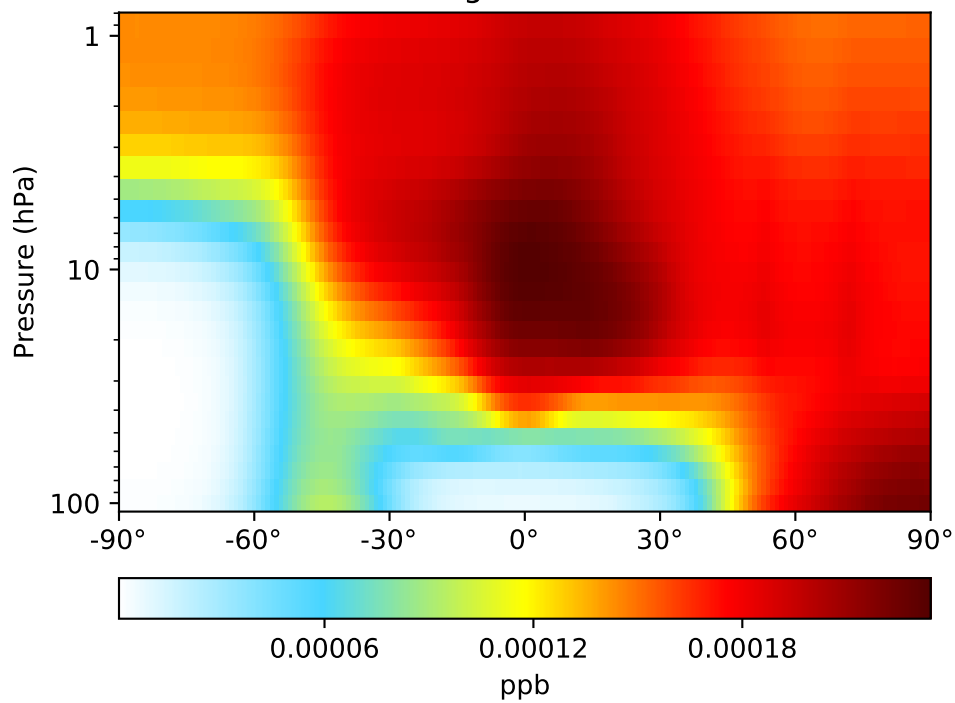


SpeciesConc_TSOG3, Zonal Mean

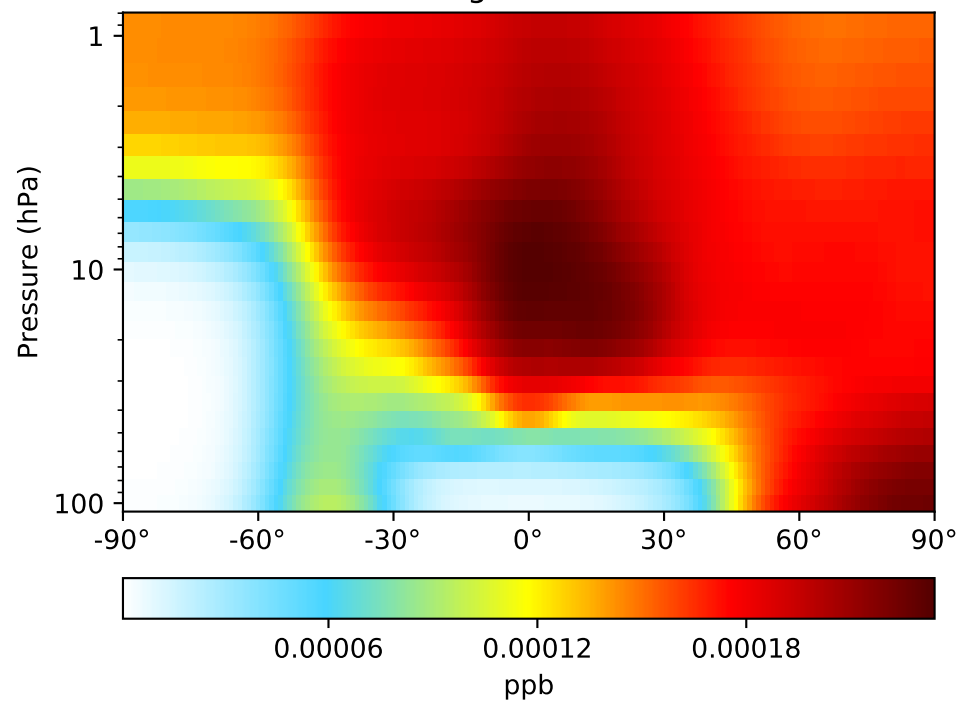


SpeciesConc_ASOG1, Zonal Mean

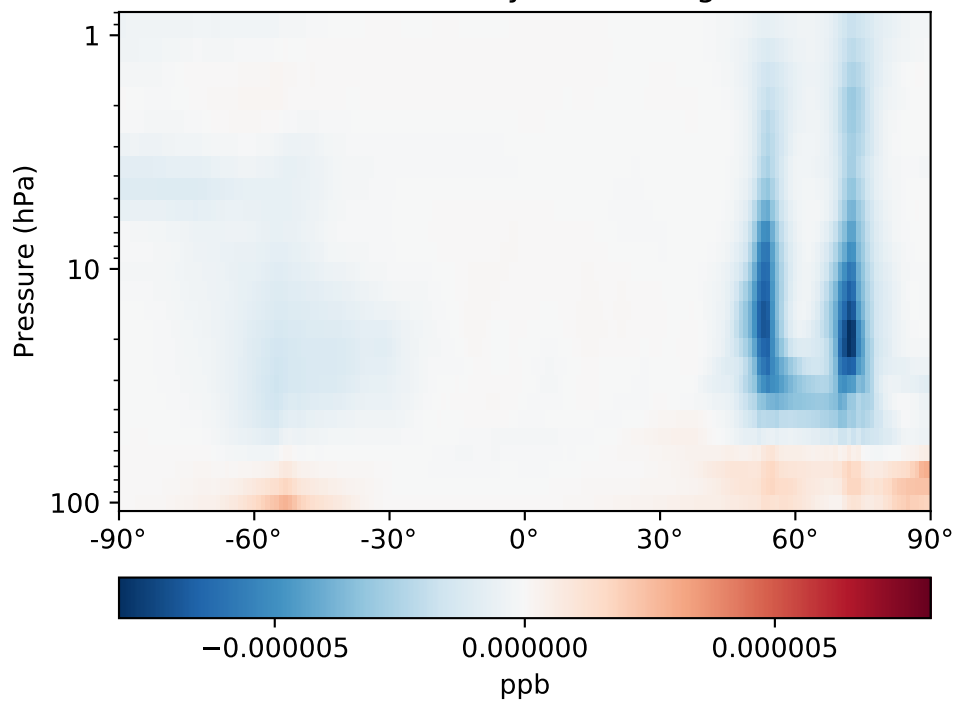
GCHP_12.7.0 (Ref)
1x1.25 regrided from c48



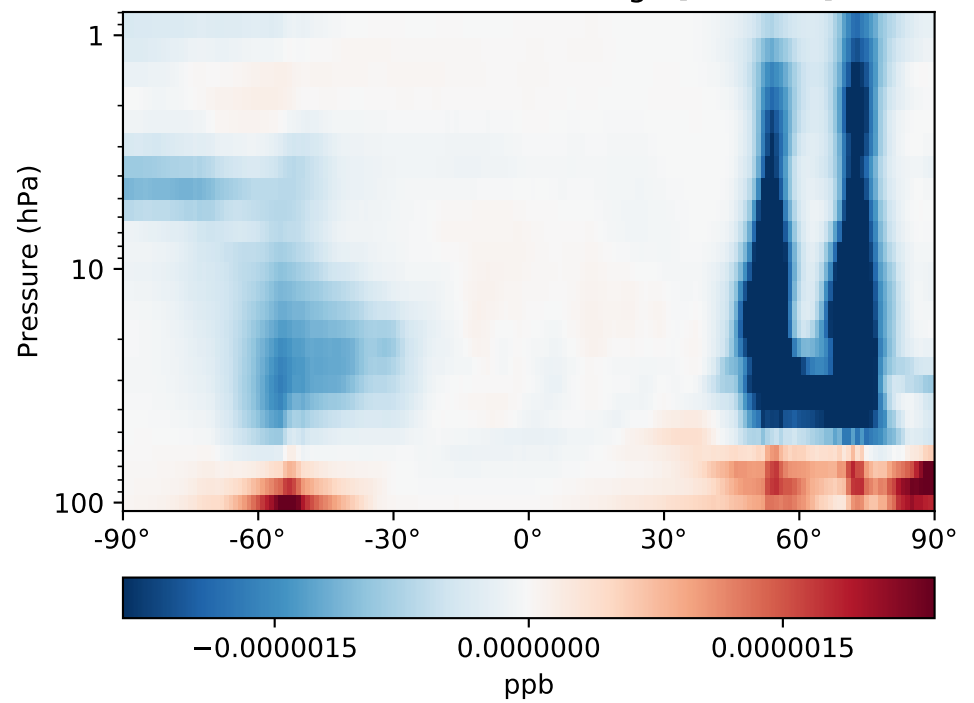
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



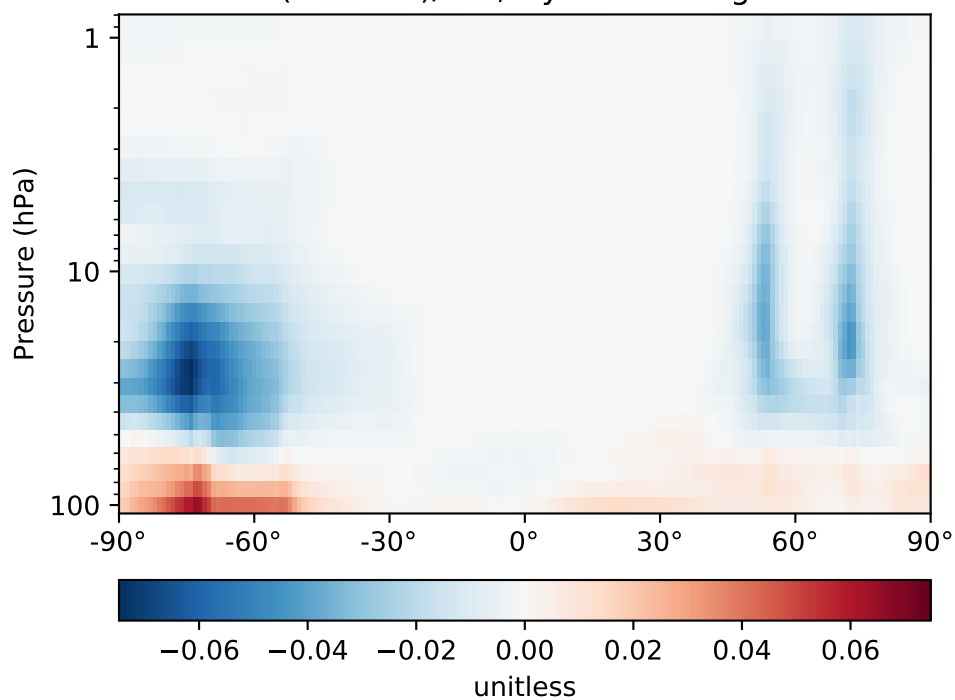
Difference (1x1.25)
Dev - Ref, Dynamic Range



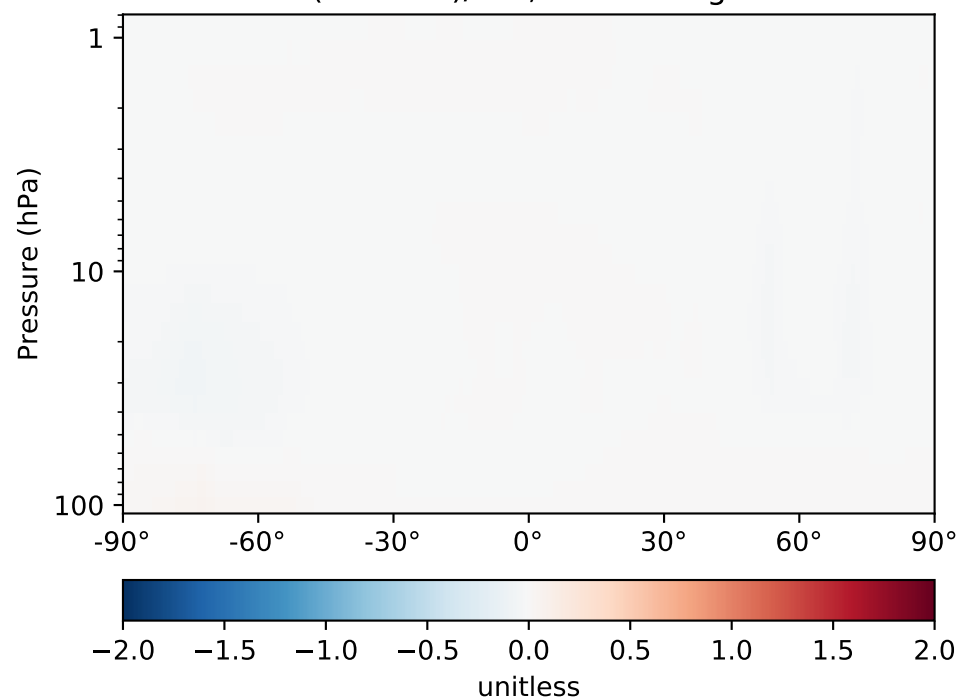
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

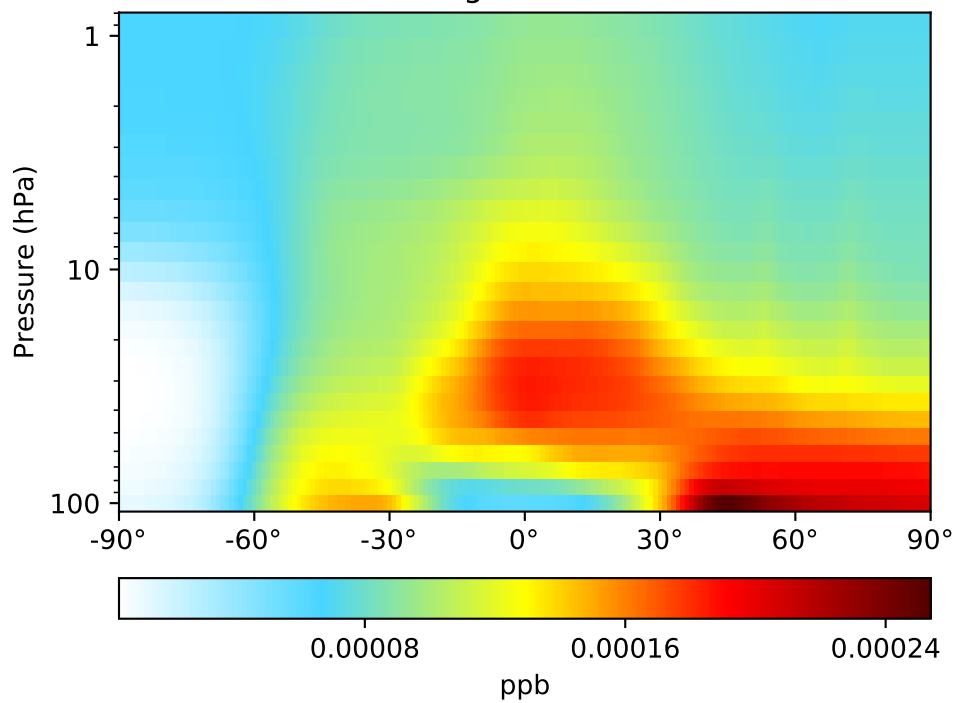


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

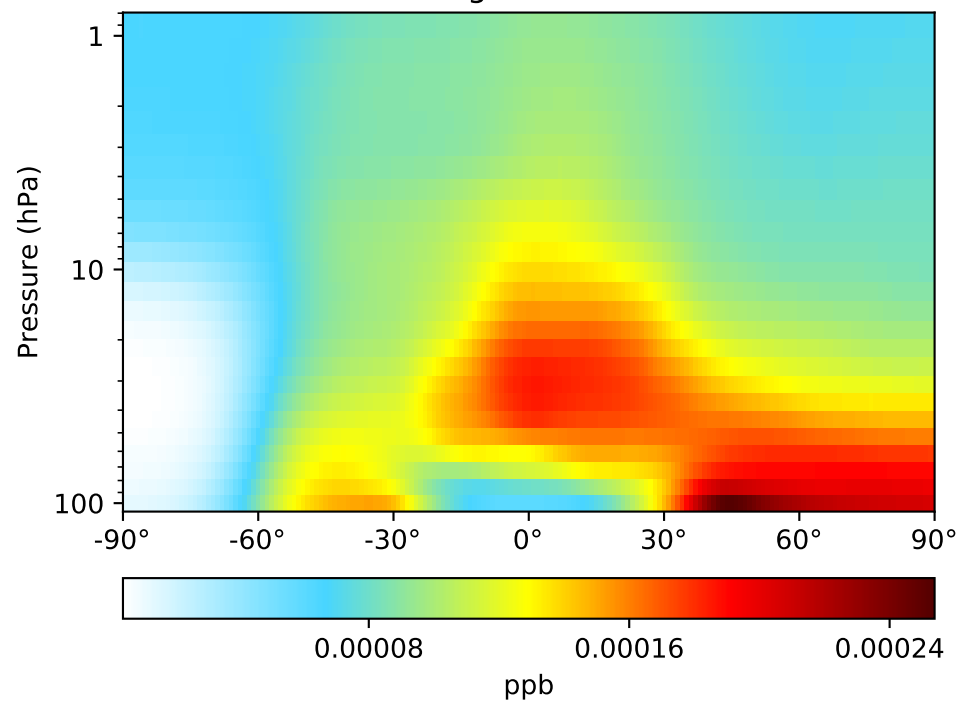


SpeciesConc_ASOG2, Zonal Mean

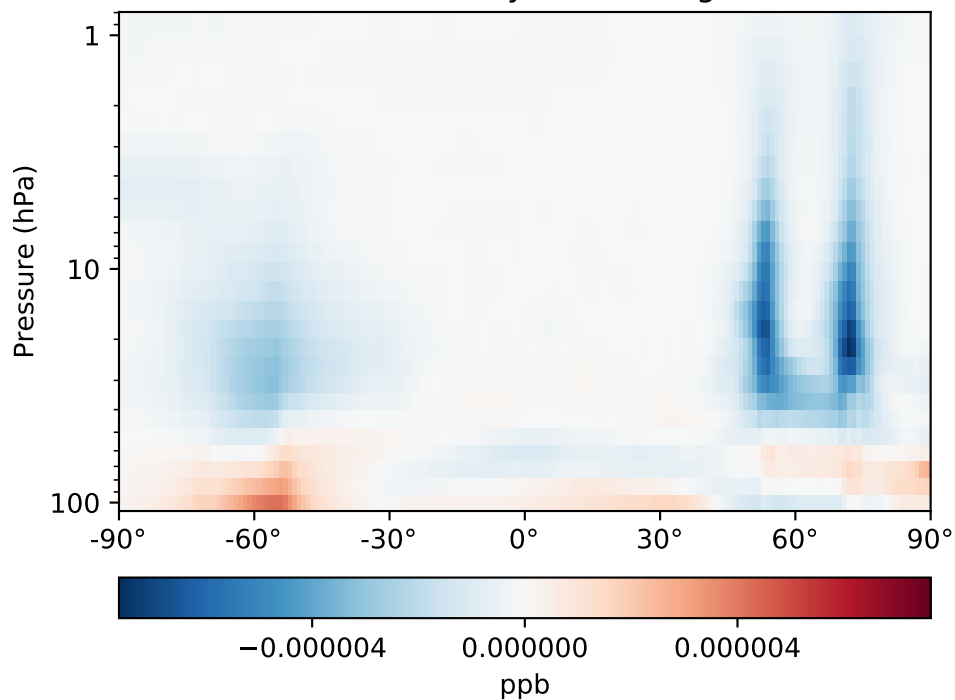
GCHP_12.7.0 (Ref)
1x1.25 regrided from c48



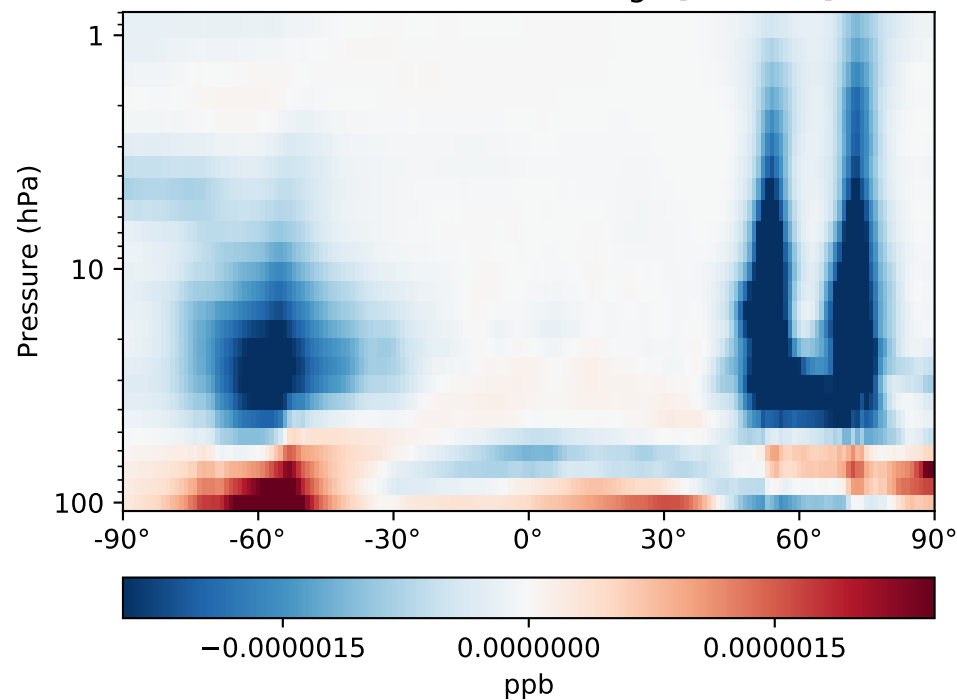
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



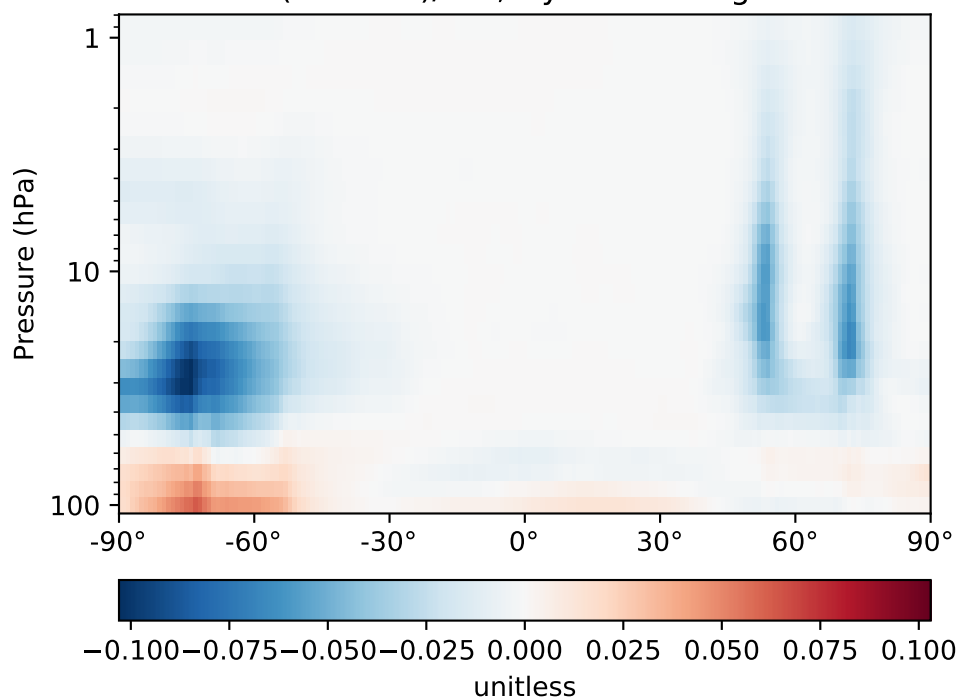
Difference (1x1.25)
Dev - Ref, Dynamic Range



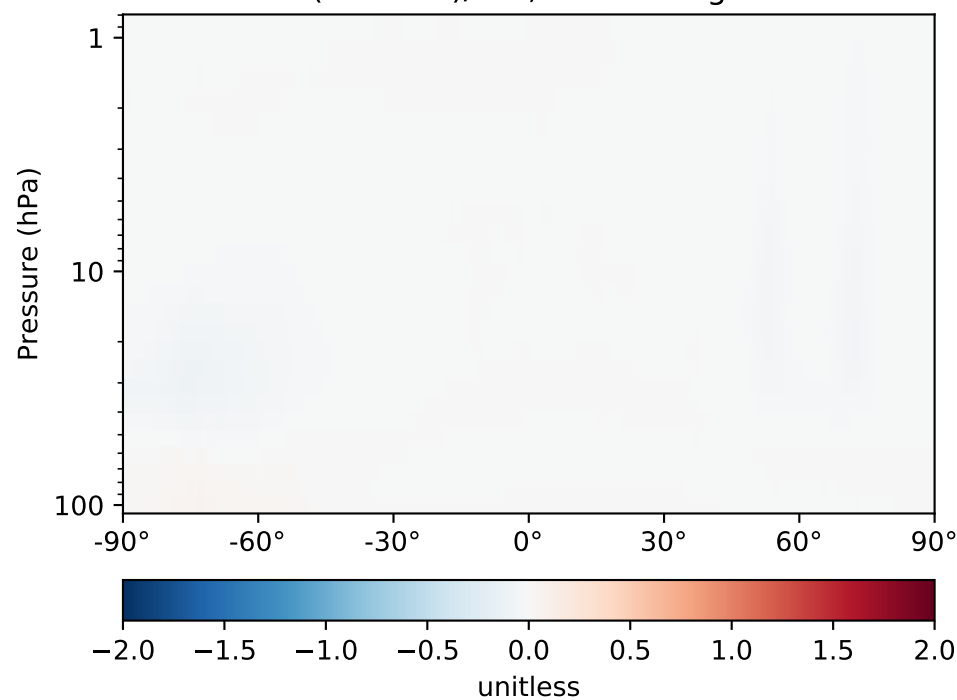
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

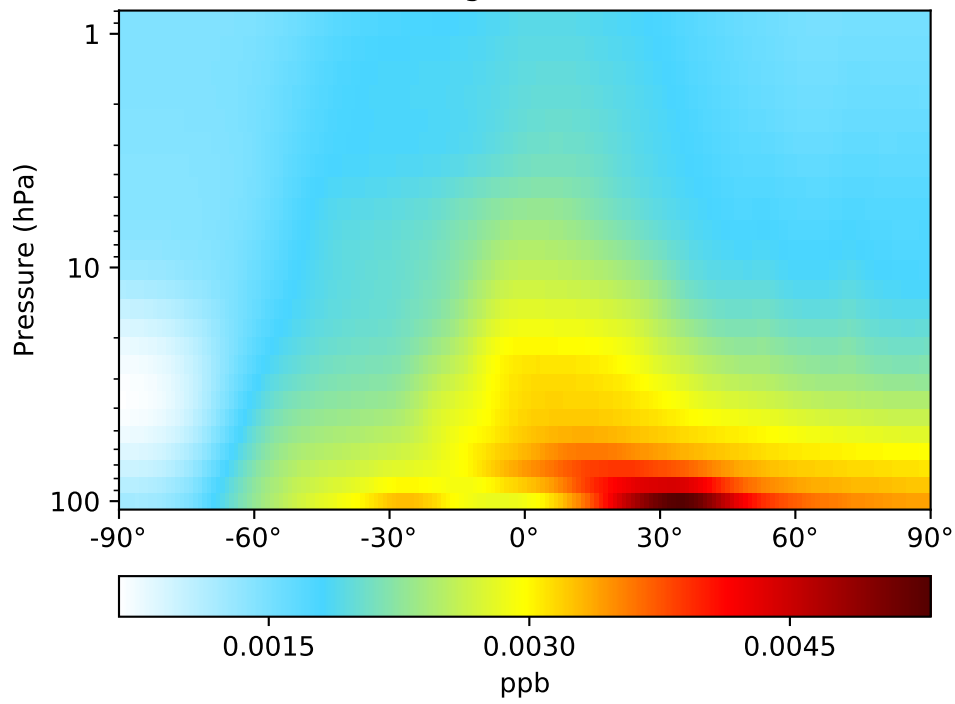


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

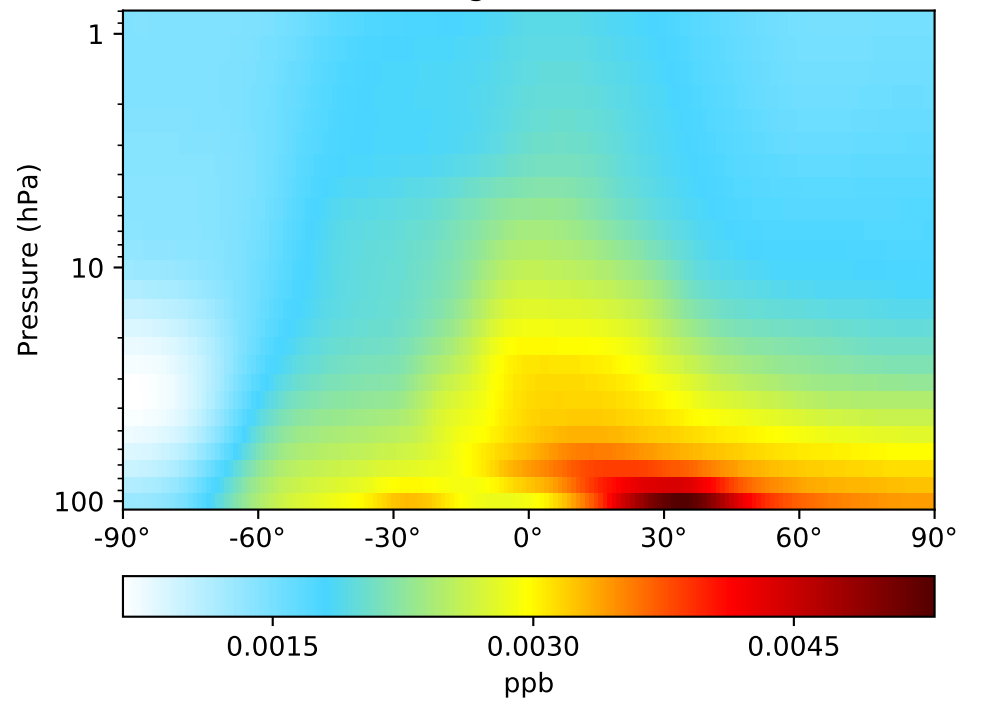


SpeciesConc_ASOG3, Zonal Mean

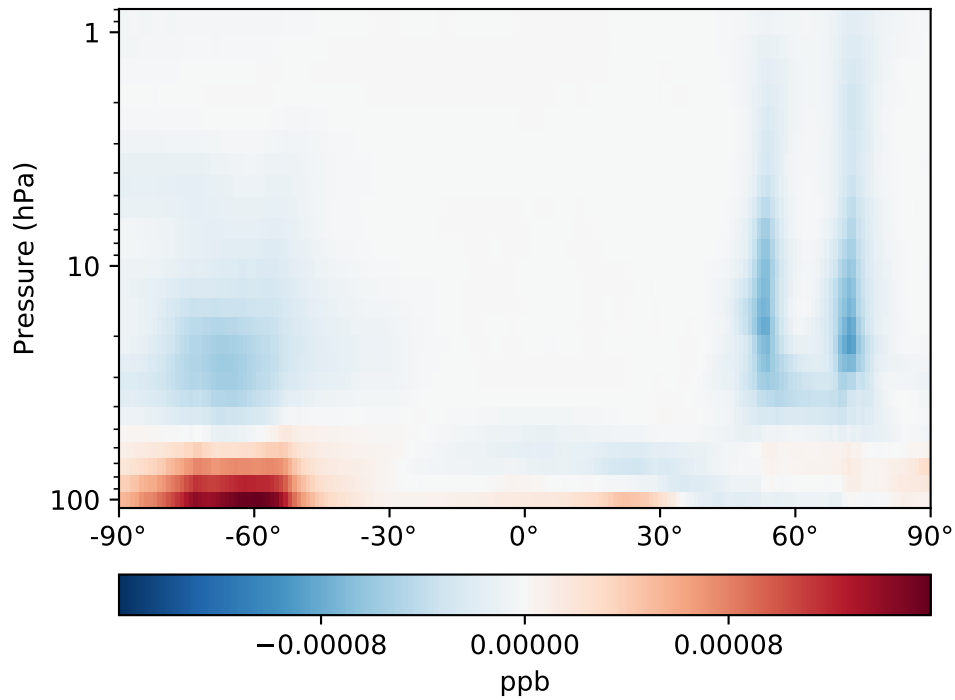
GCHP_12.7.0 (Ref)
1x1.25 regrided from c48



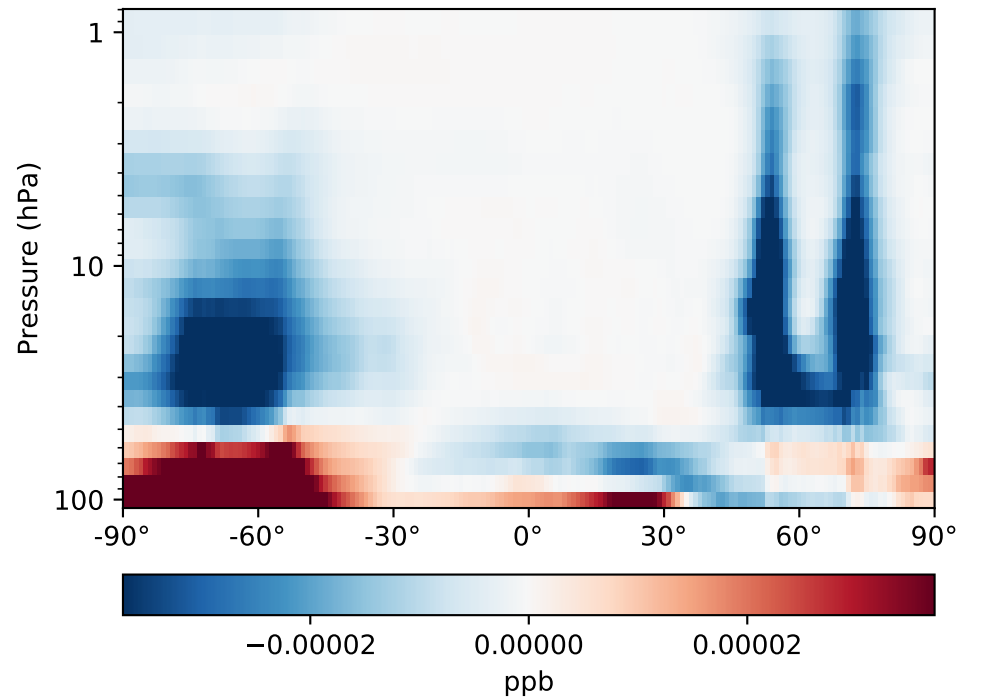
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



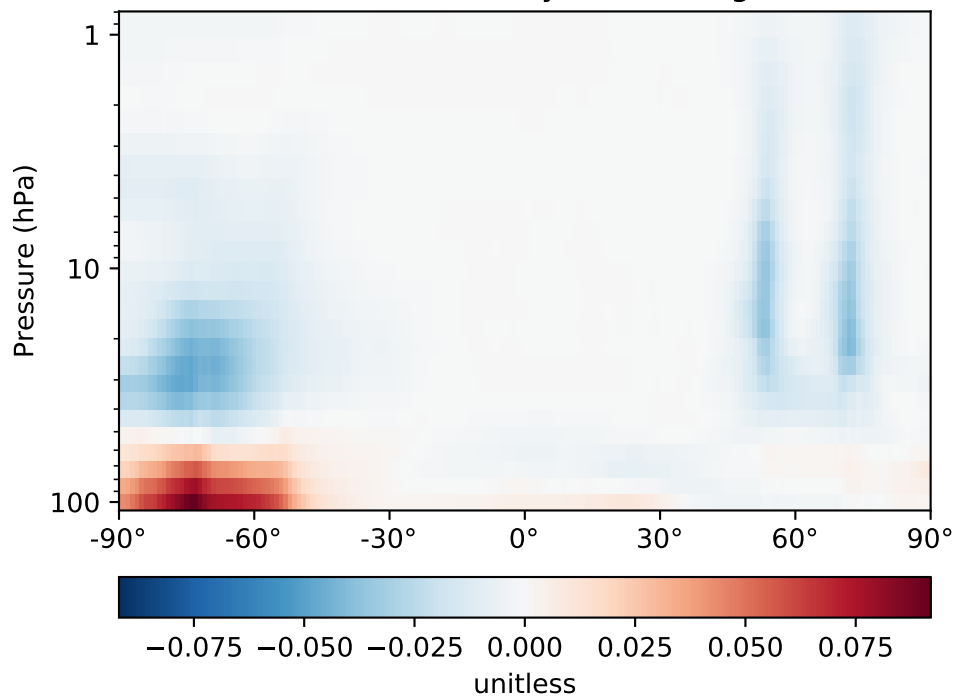
Difference (1x1.25)
Dev - Ref, Dynamic Range



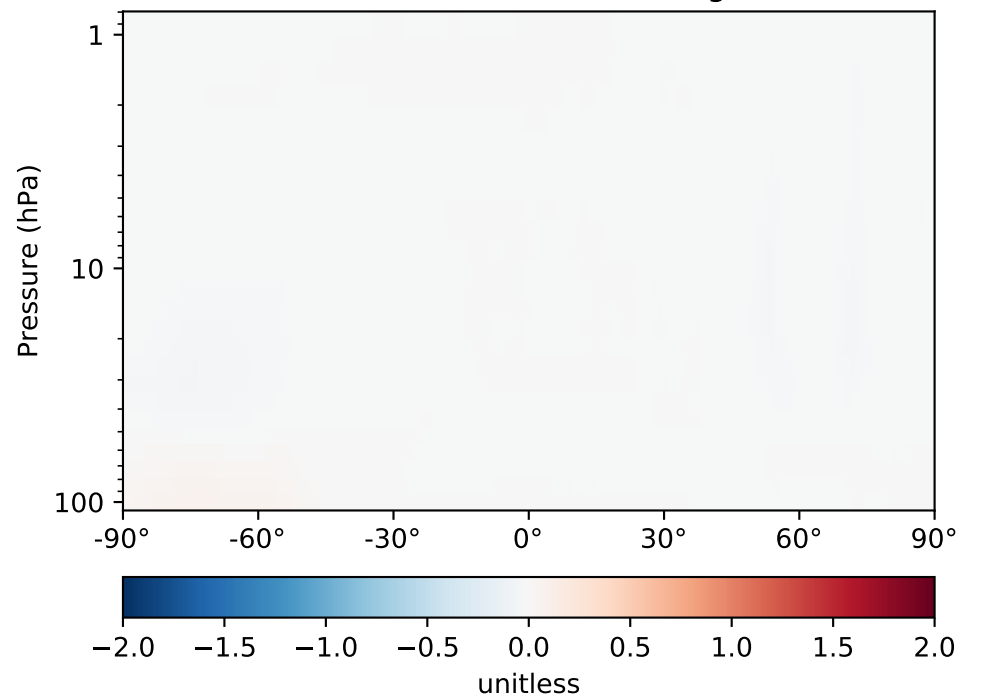
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



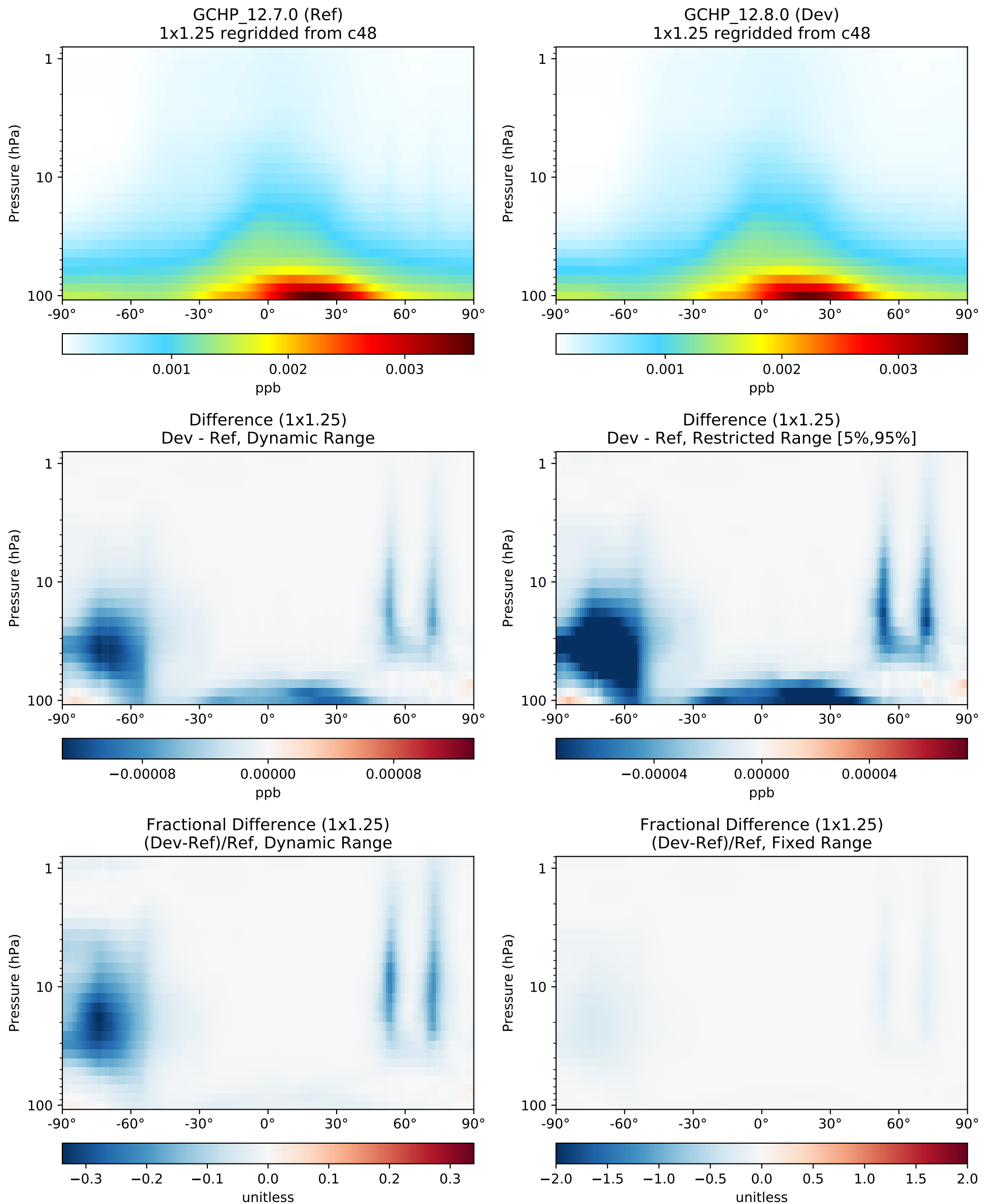
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



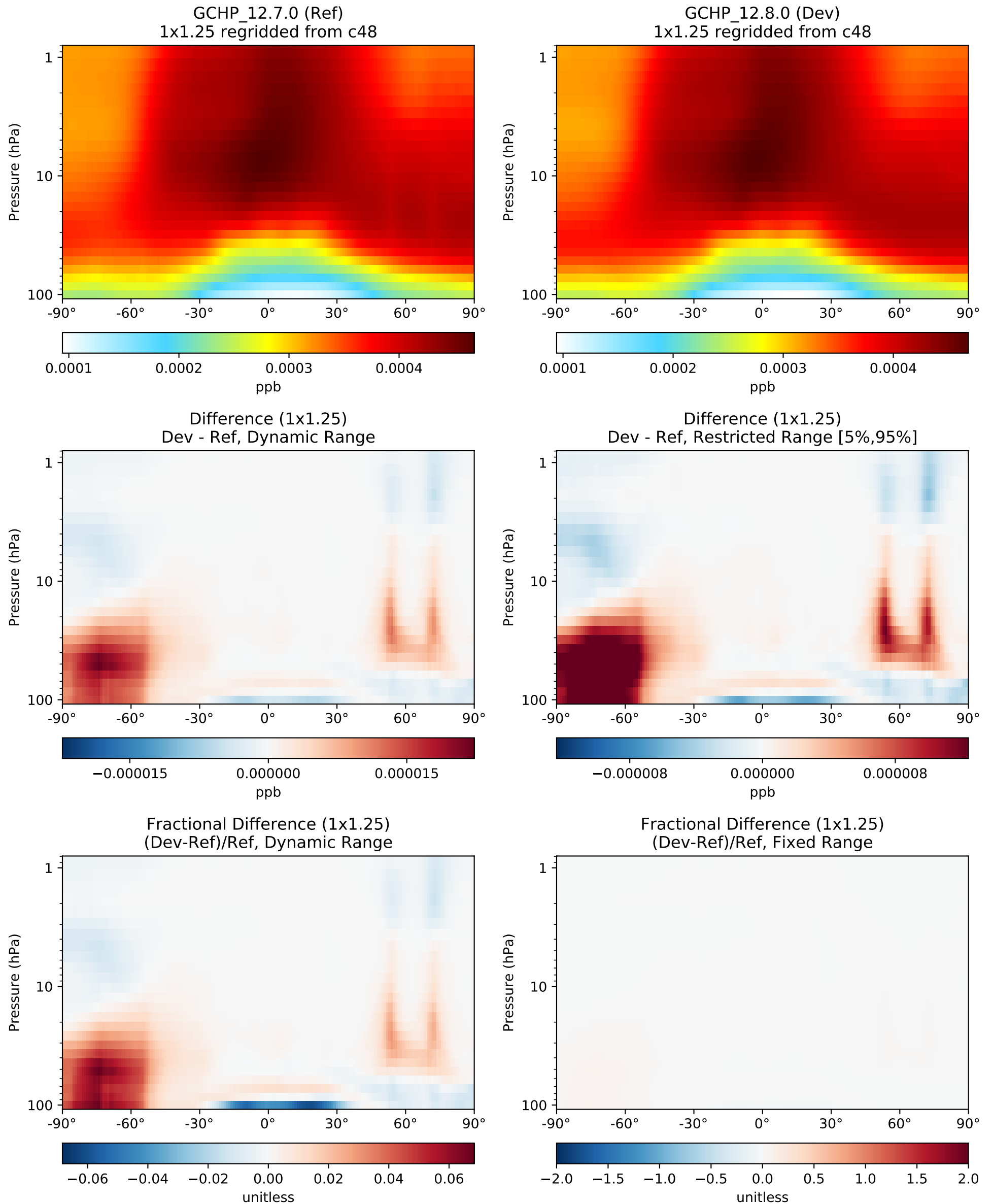
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range



SpeciesConc_INDIOL, Zonal Mean

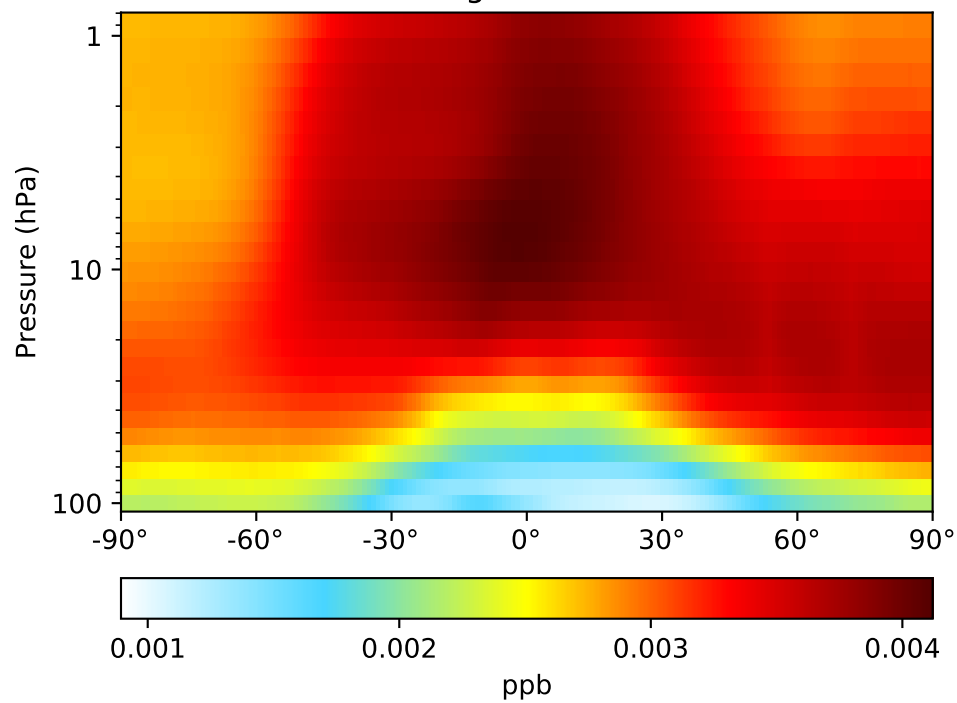


SpeciesConc_LVOCOA, Zonal Mean

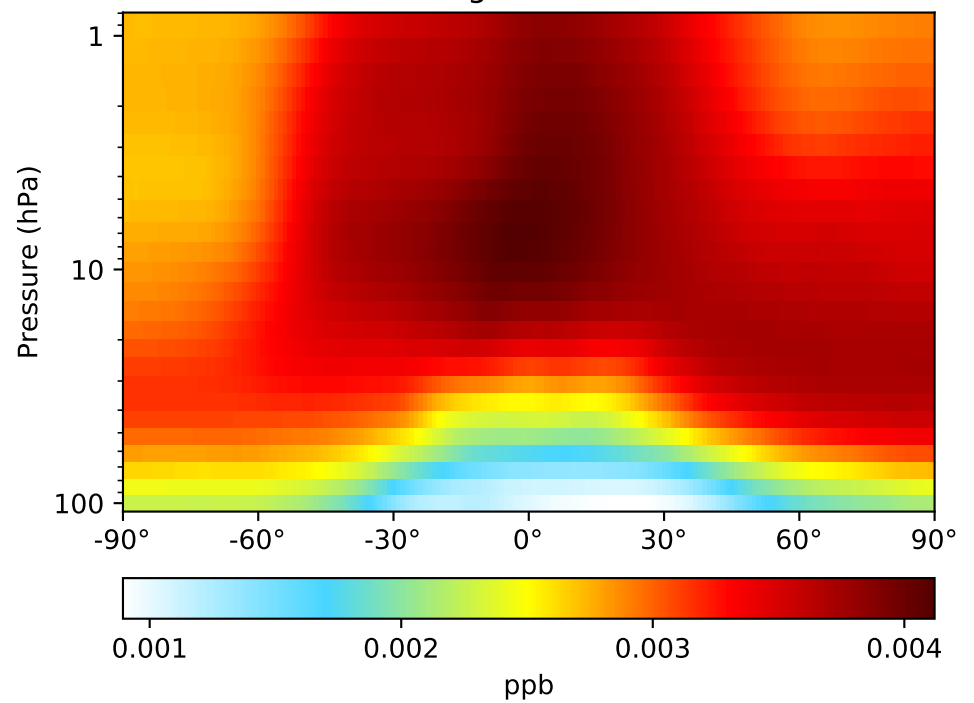


SpeciesConc_SOAIE, Zonal Mean

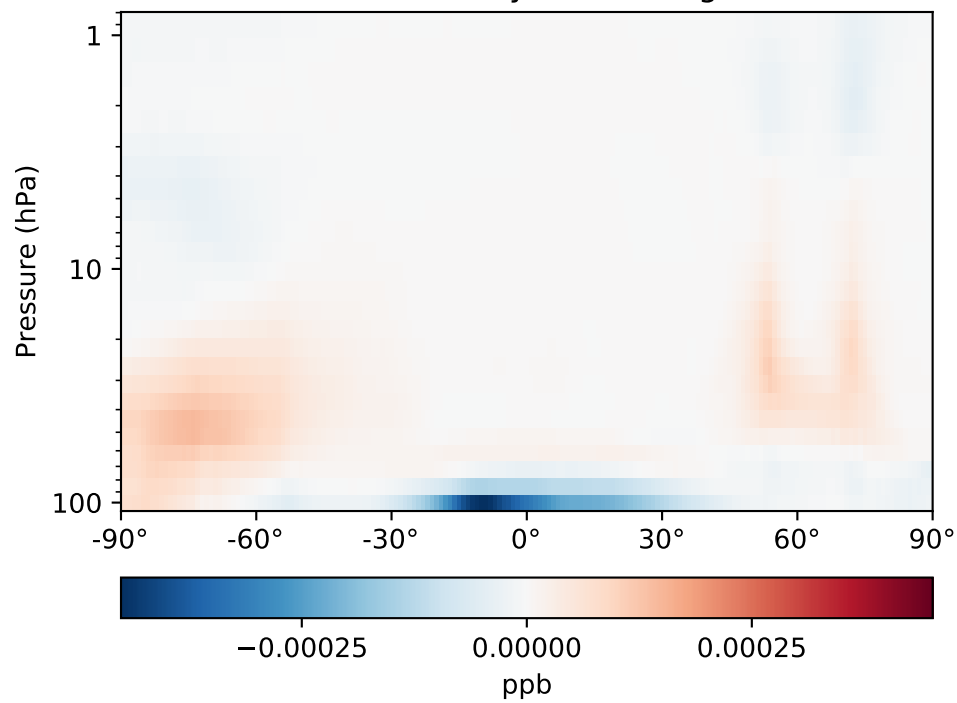
GCHP_12.7.0 (Ref)
1x1.25 regrided from c48



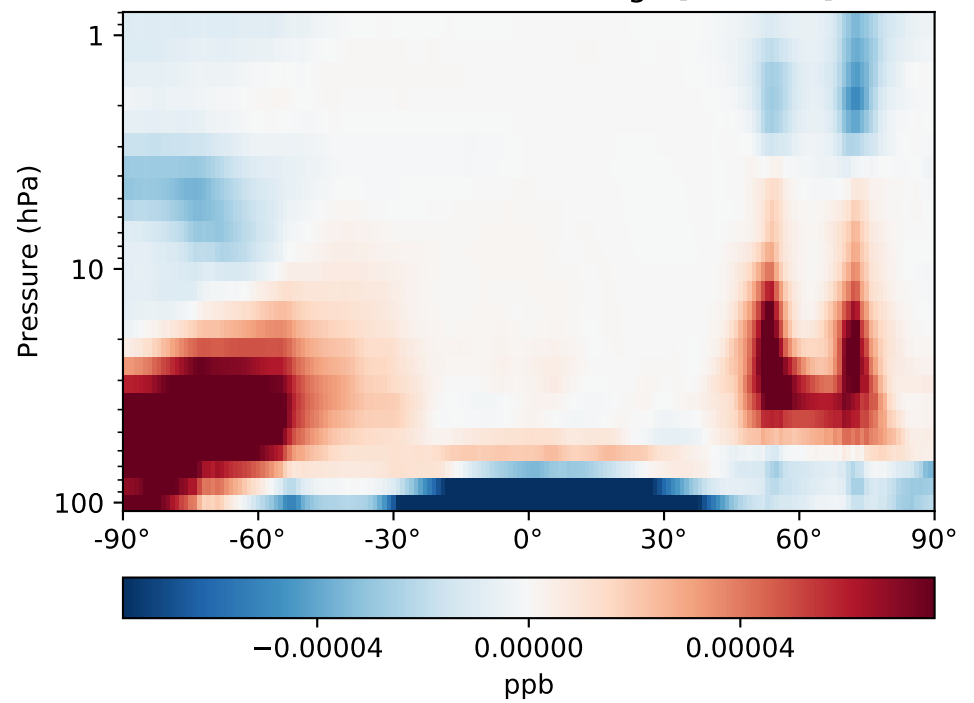
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



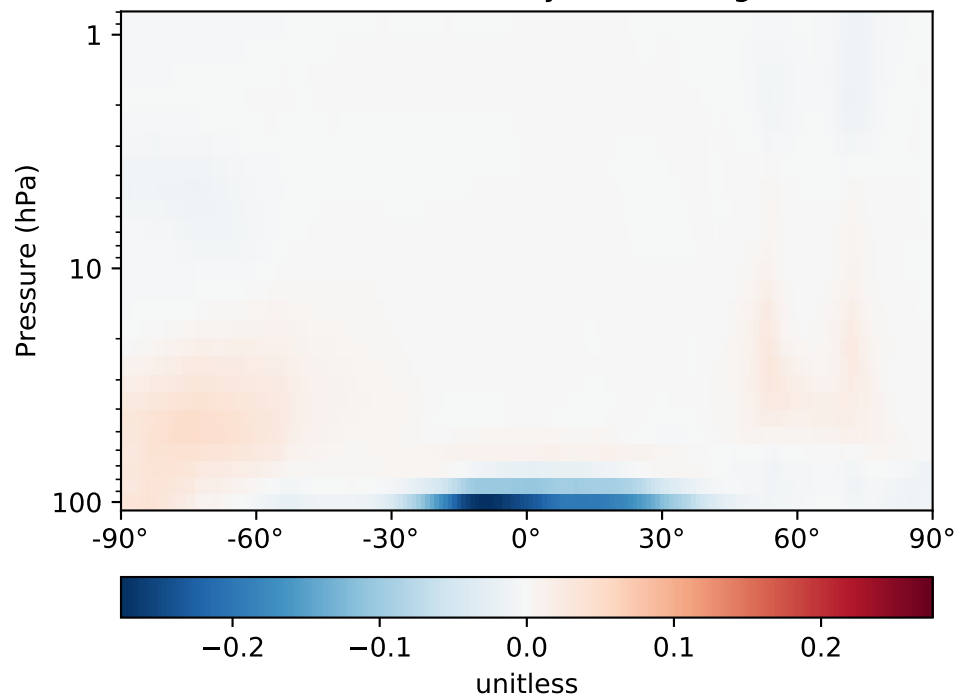
Difference (1x1.25)
Dev - Ref, Dynamic Range



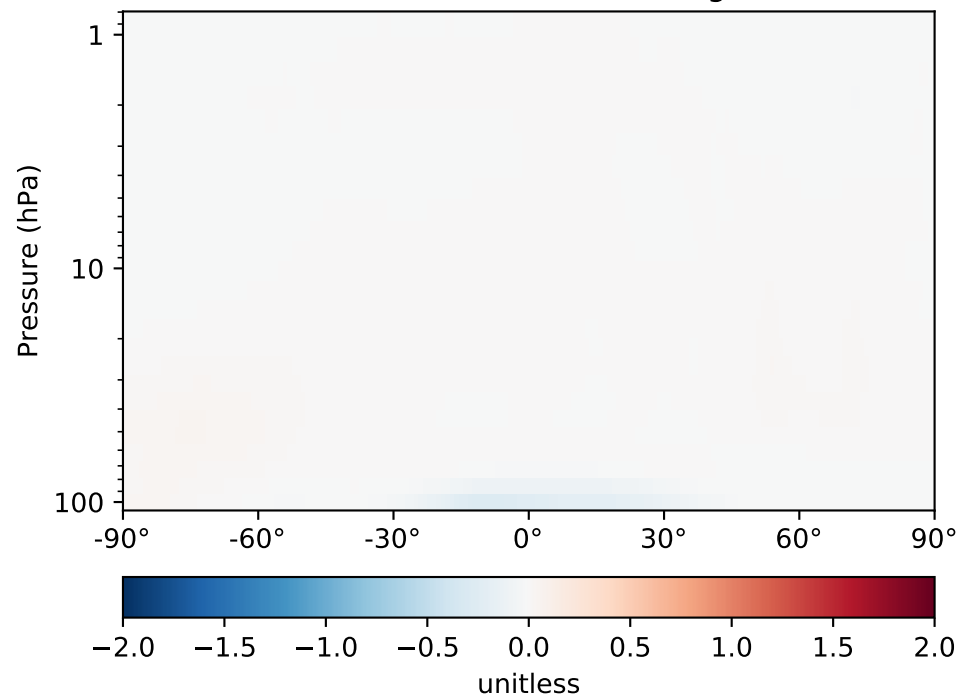
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

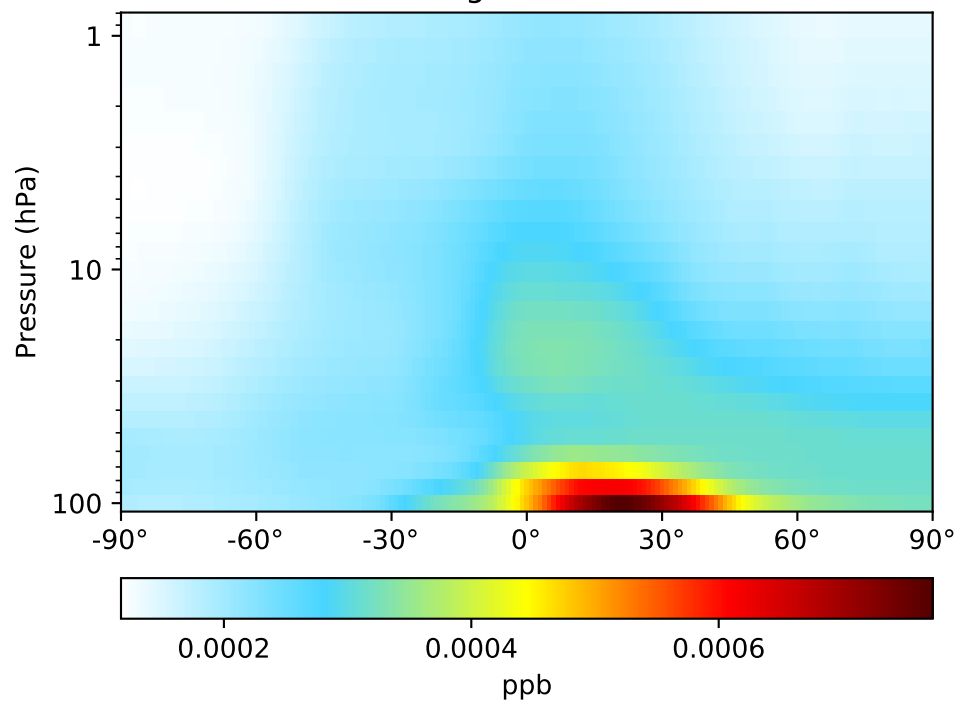


Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Fixed Range

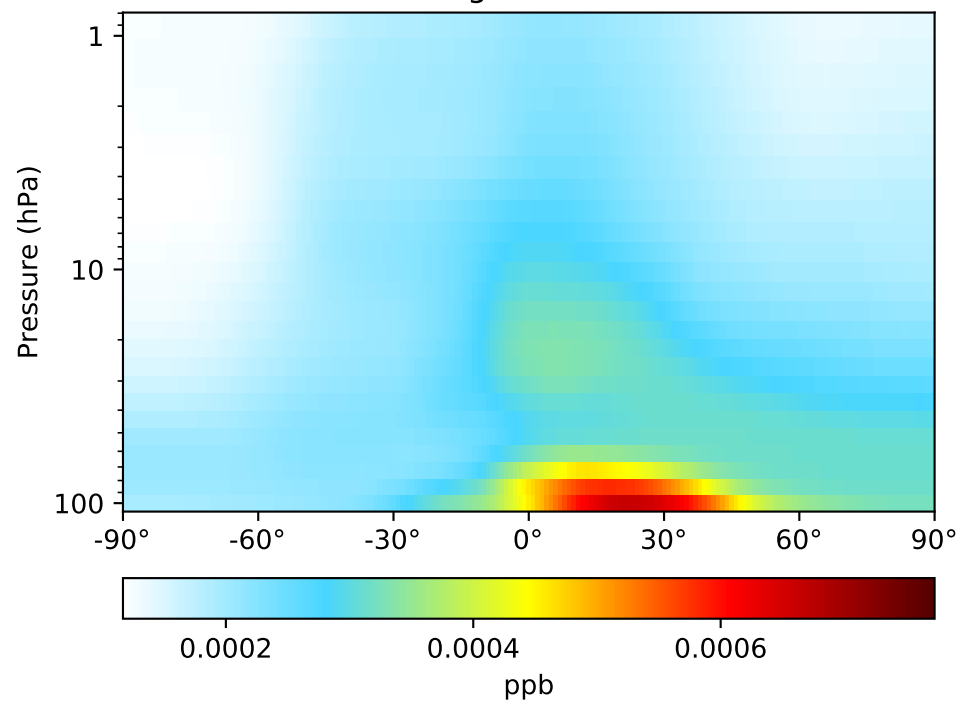


SpeciesConc_SOAGX, Zonal Mean

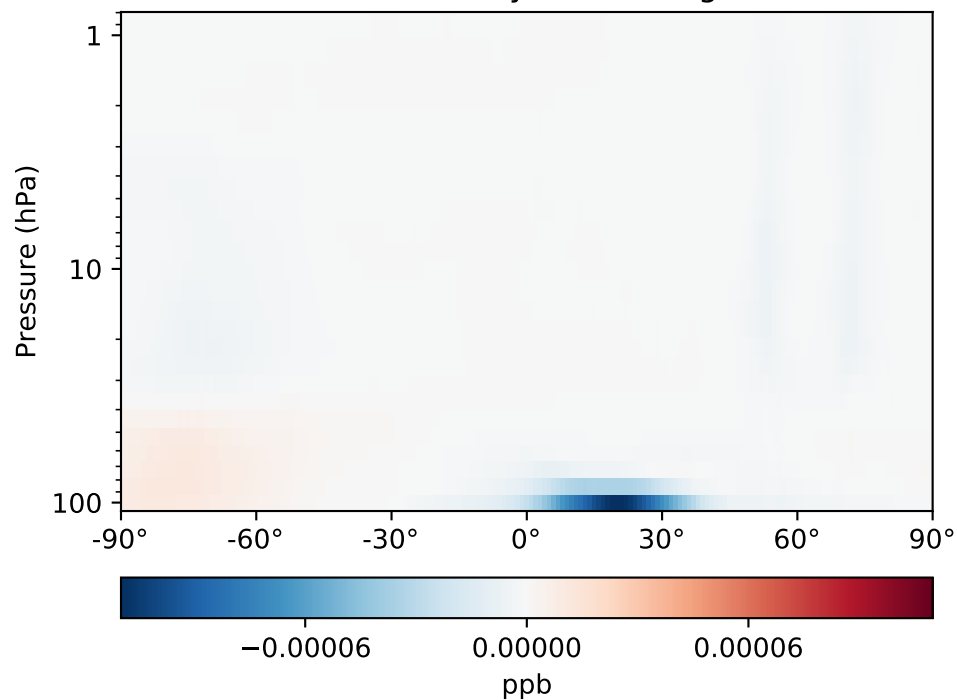
GCHP_12.7.0 (Ref)
1x1.25 regrided from c48



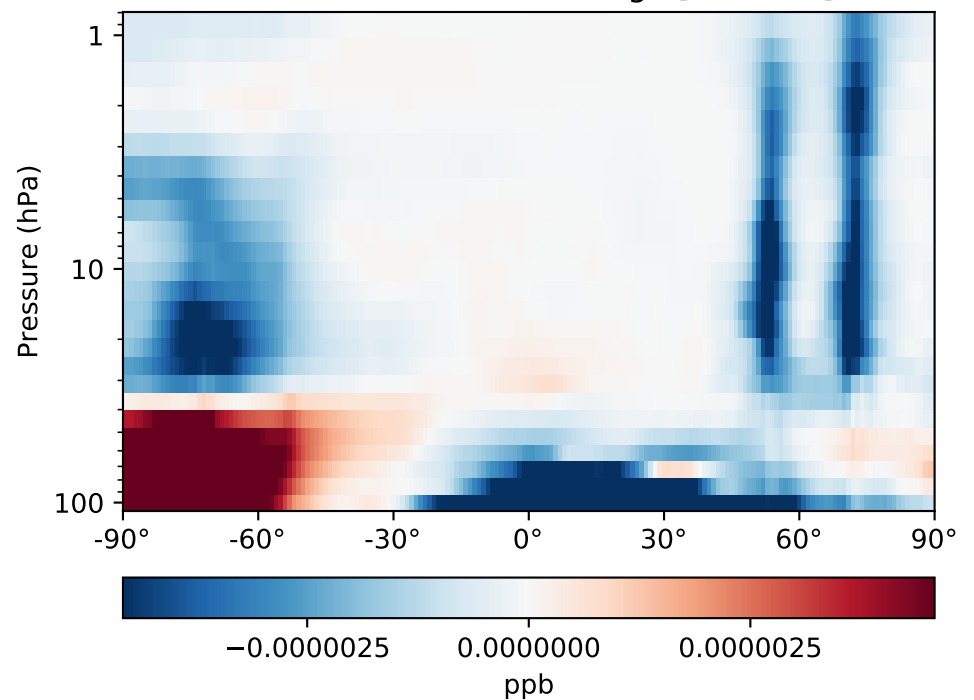
GCHP_12.8.0 (Dev)
1x1.25 regrided from c48



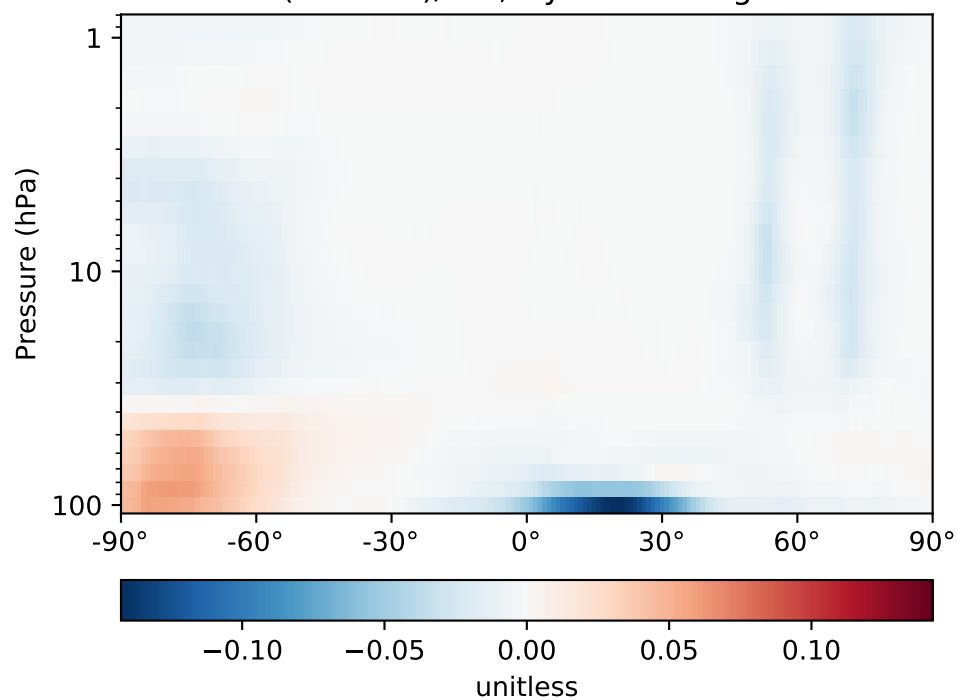
Difference (1x1.25)
Dev - Ref, Dynamic Range



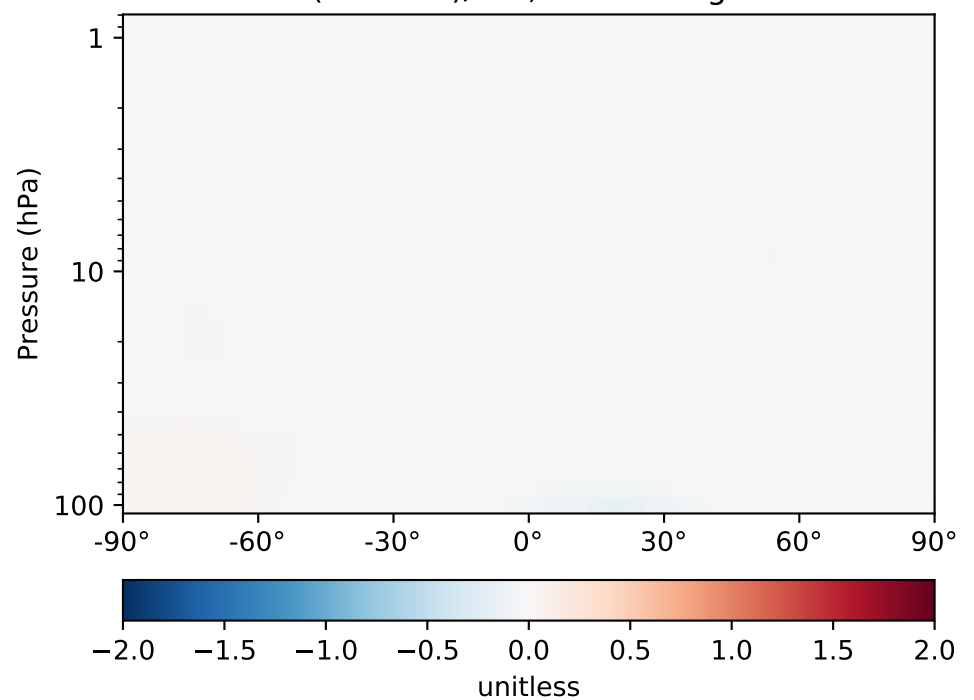
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



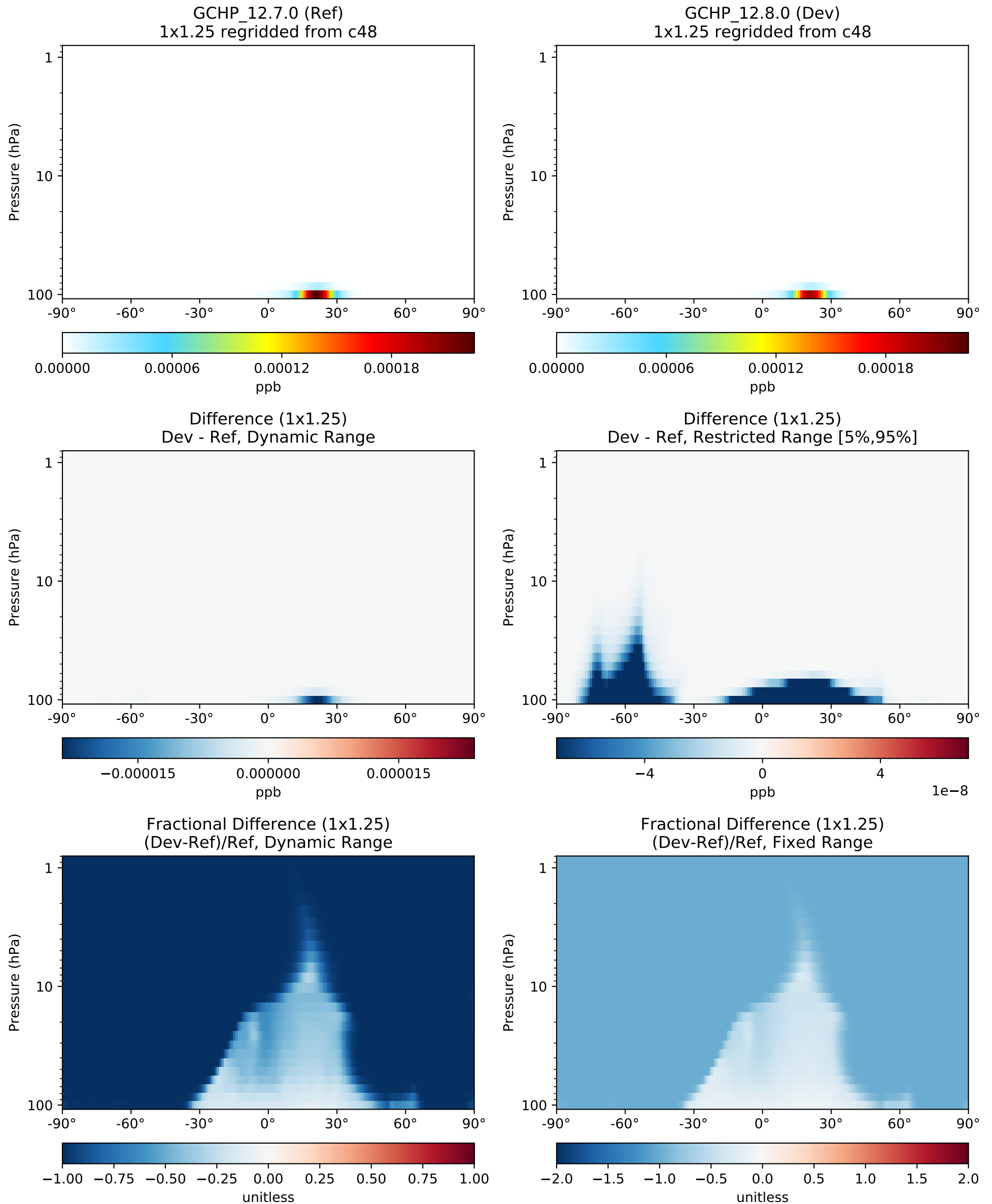
Fractional Difference (1x1.25)
(Dev-Ref)/Ref, Dynamic Range



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

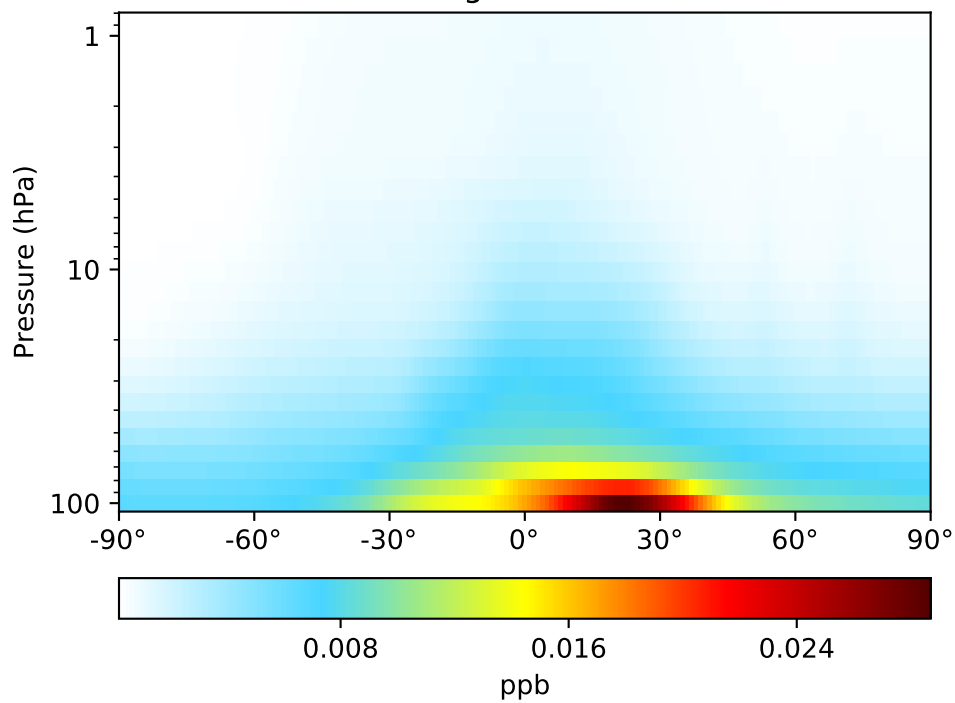


SpeciesConc_SOAP, Zonal Mean

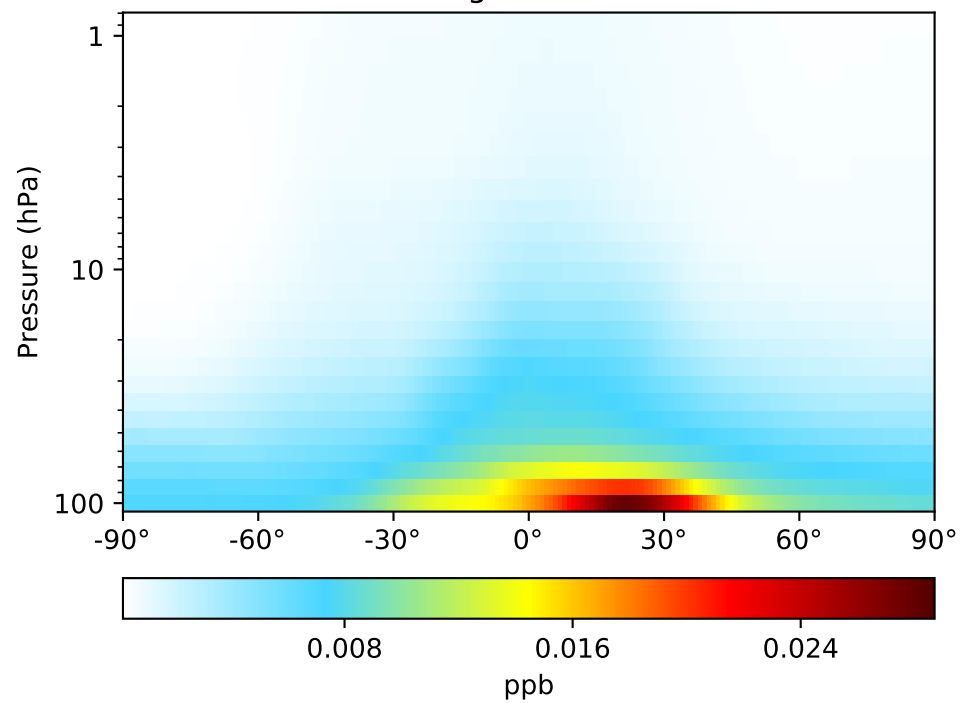


SpeciesConc_SOAS, Zonal Mean

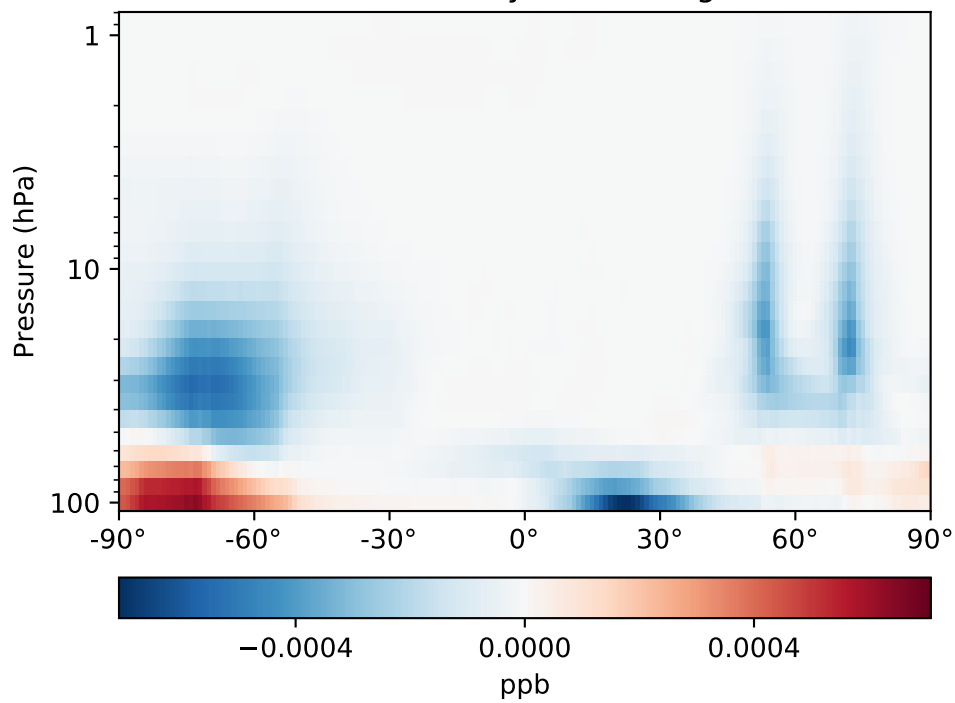
GCHP_12.7.0 (Ref)
1x1.25 regridded from c48



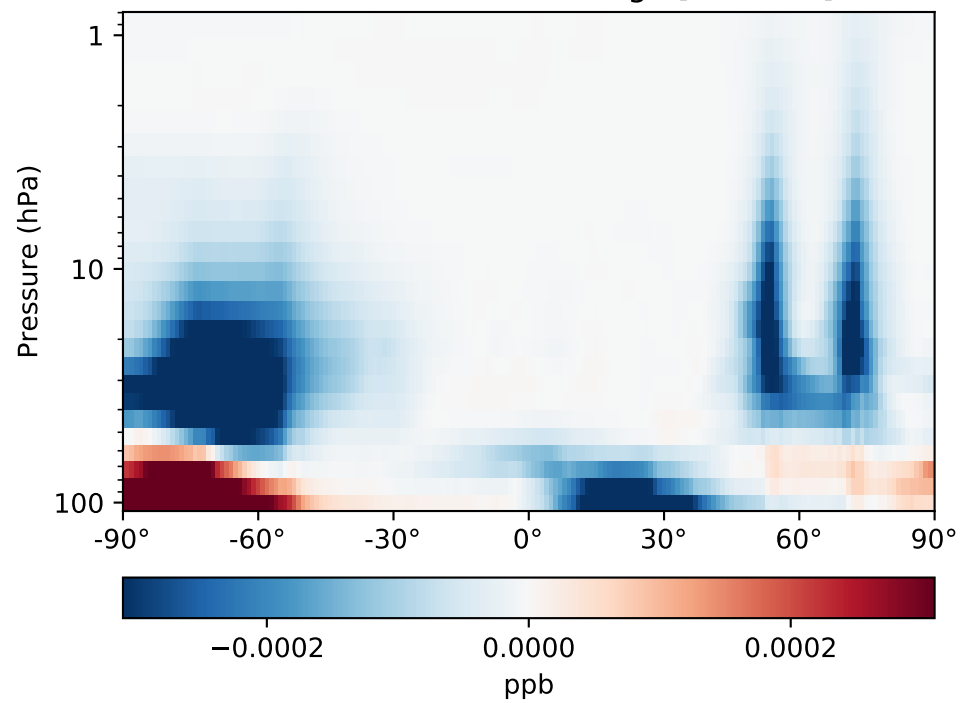
GCHP_12.8.0 (Dev)
1x1.25 regridded from c48



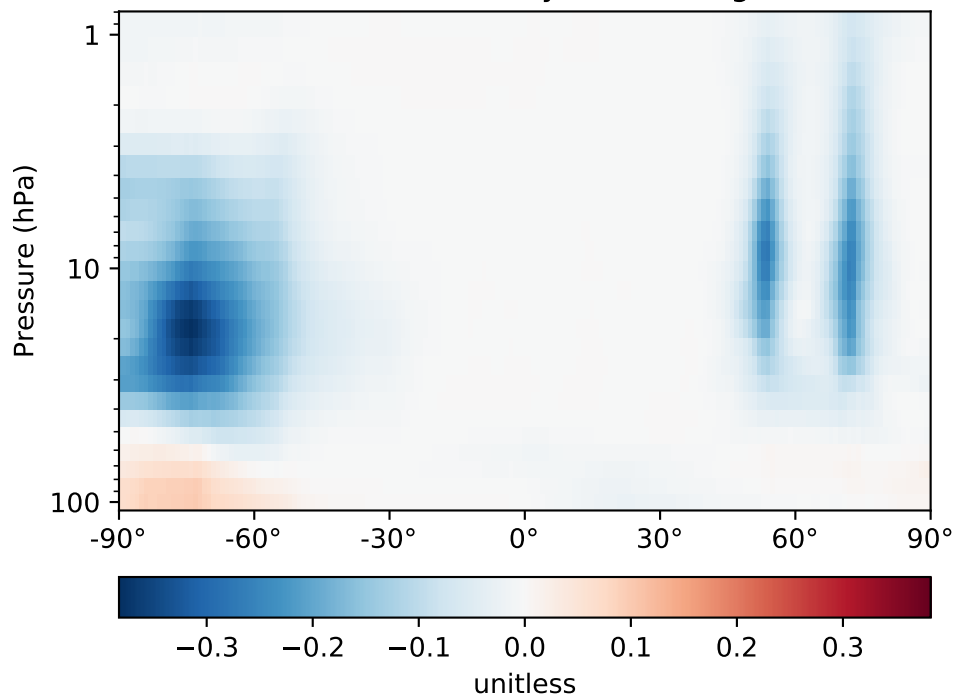
Difference (1x1.25)
Dev - Ref, Dynamic Range



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

