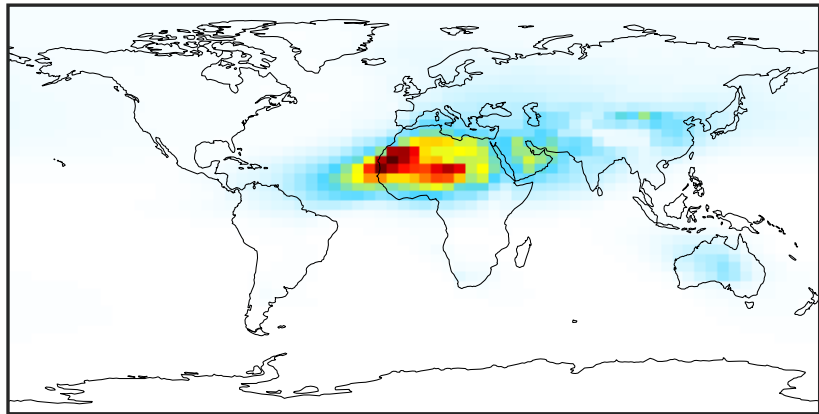


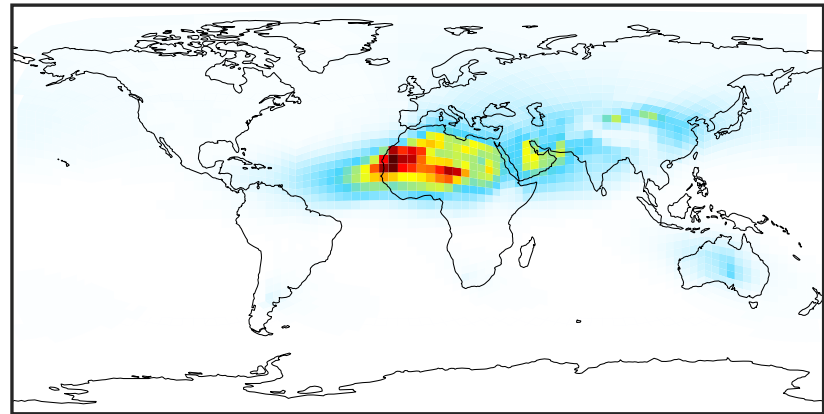
# Column\_AOD\_Dust (AnnualMean)

14.3.0-rc.0 (Ref)  
4.0x5.0



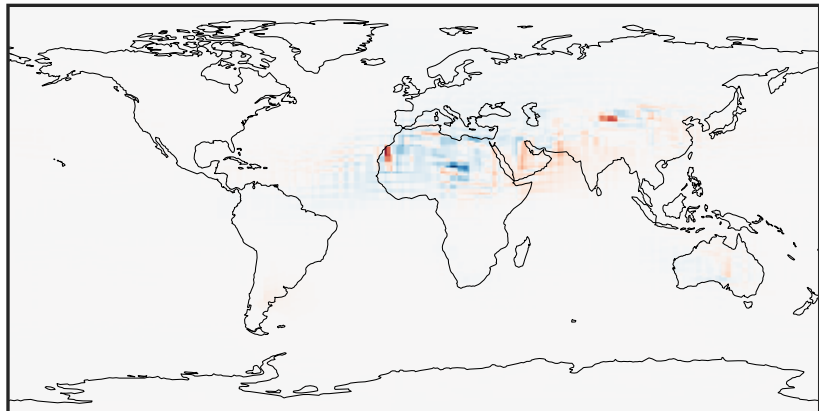
0.0001 0.0680 0.1358 0.2037 0.2716  
1

14.3.0-rc.0 (Dev)  
c24



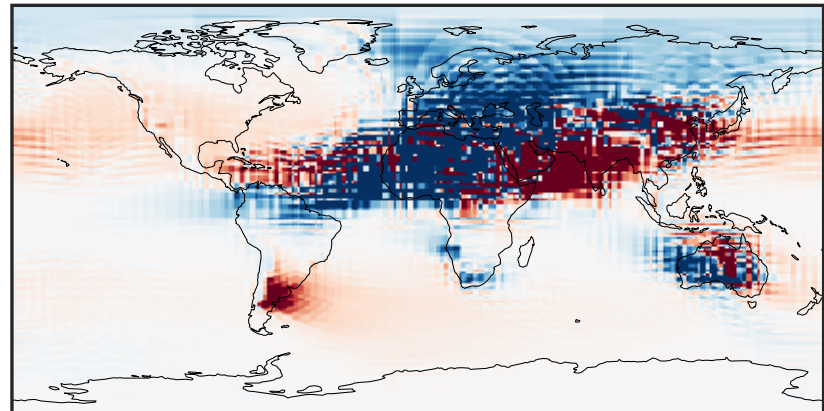
0.0001 0.0680 0.1358 0.2037 0.2716  
1

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



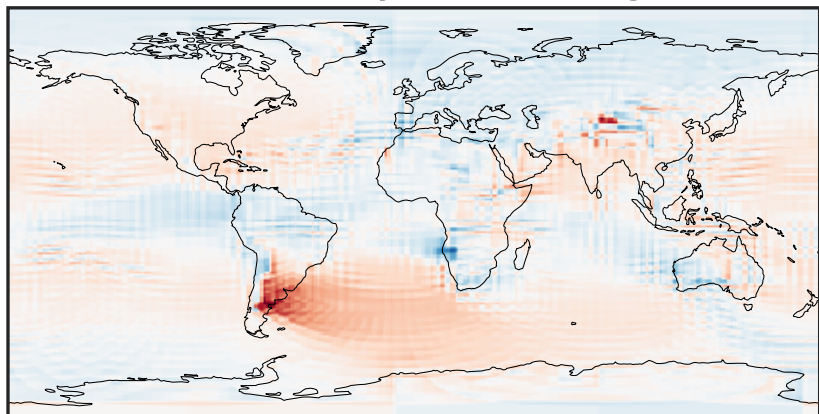
-0.1195 -0.0598 0.0000 0.0598 0.1195  
1

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



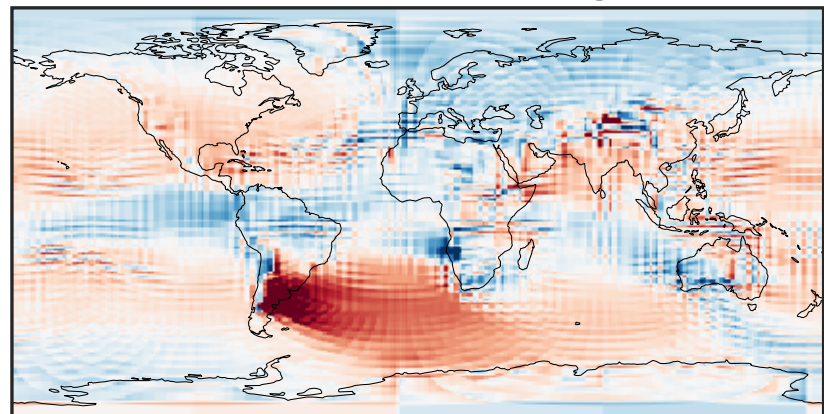
-0.002 0.000 0.002  
1

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



0.22 0.61 1.00 2.78 4.56  
unitless

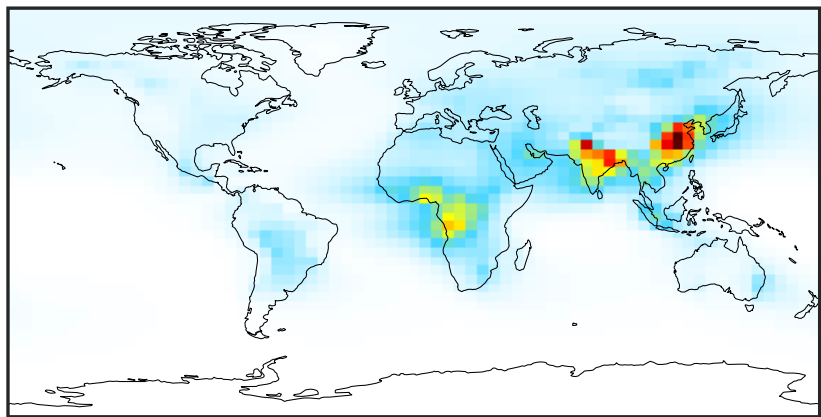
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

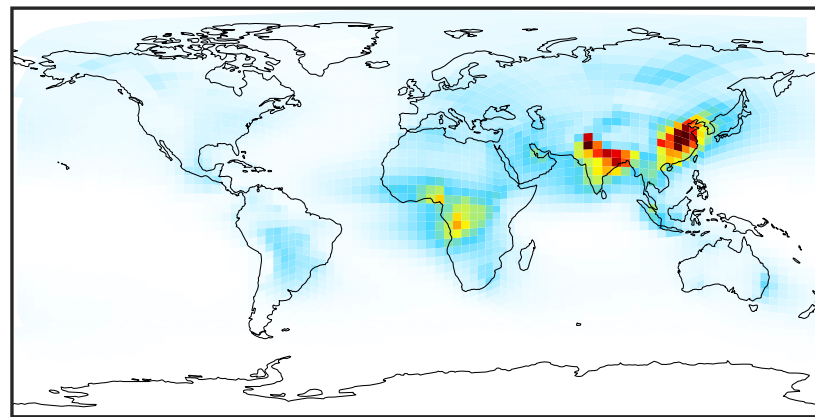
# Column\_AOD\_BCPI (AnnualMean)

14.3.0-rc.0 (Ref)  
4.0x5.0



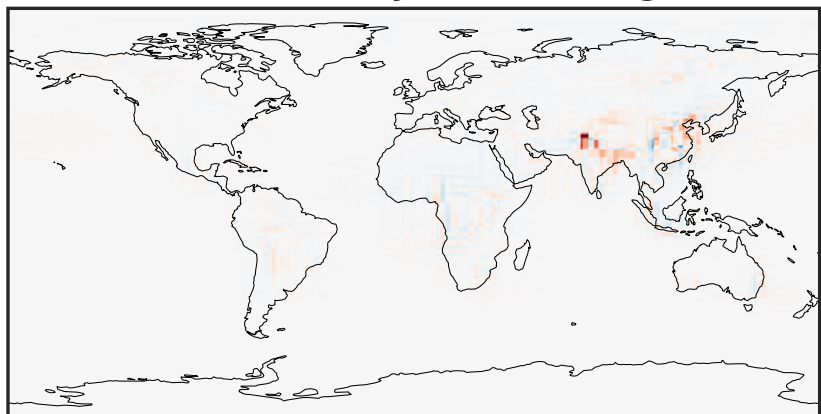
0.008 0.016 0.024  
1

14.3.0-rc.0 (Dev)  
c24



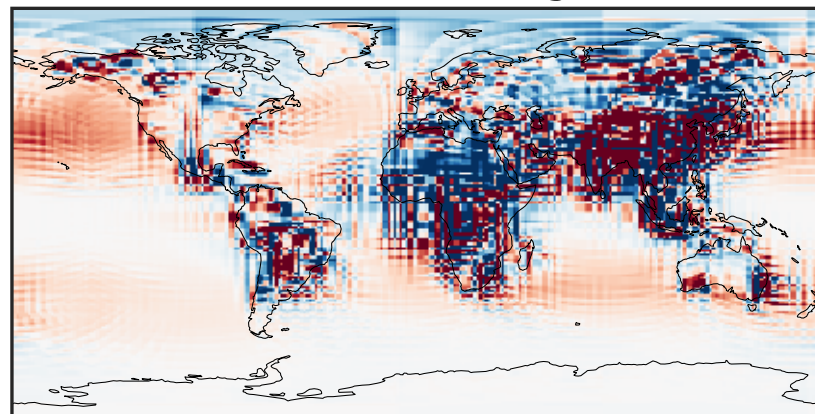
0.008 0.016 0.024  
1

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



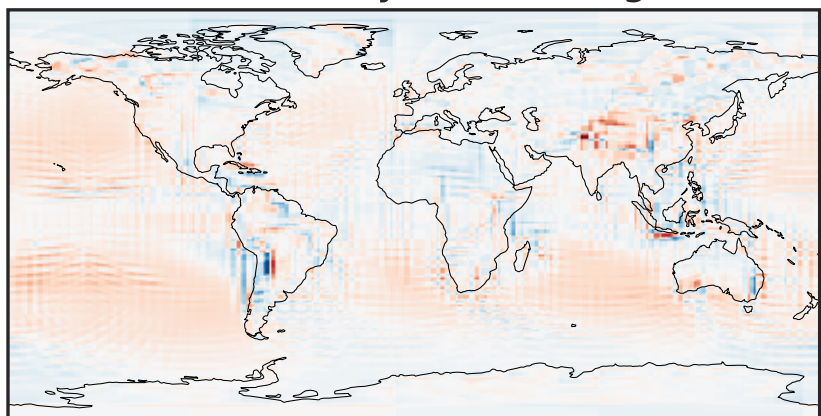
-0.008 0.000 0.008  
1

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



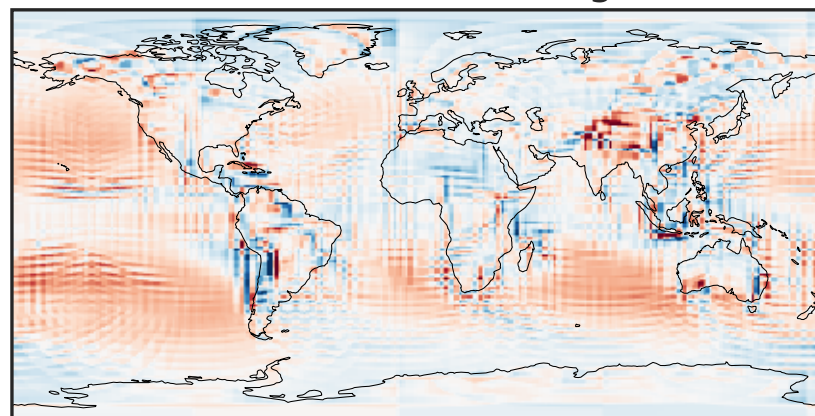
-0.00015 0.00000 0.00015  
1

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



0.260 0.630 1.000 2.424 3.849  
unitless

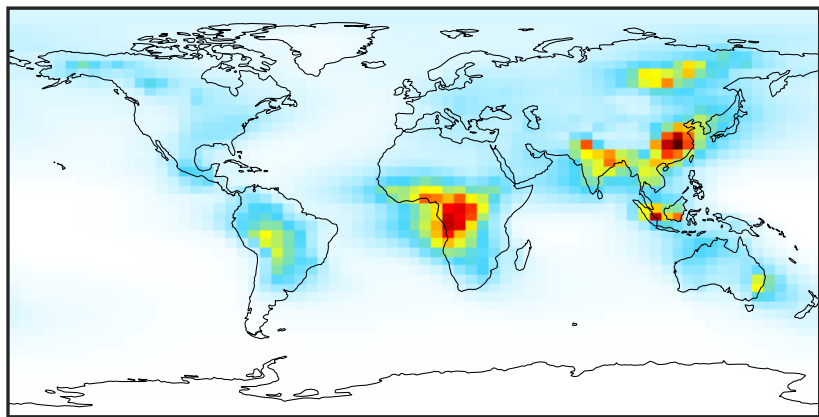
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

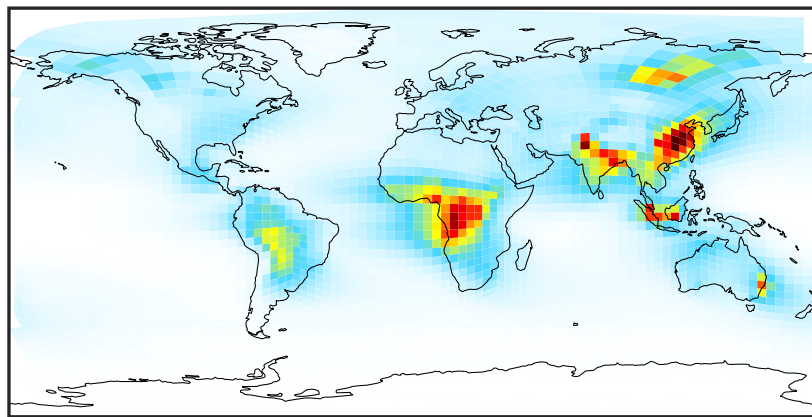
# Column\_AOD\_OCPI (AnnualMean)

14.3.0-rc.0 (Ref)  
4.0x5.0



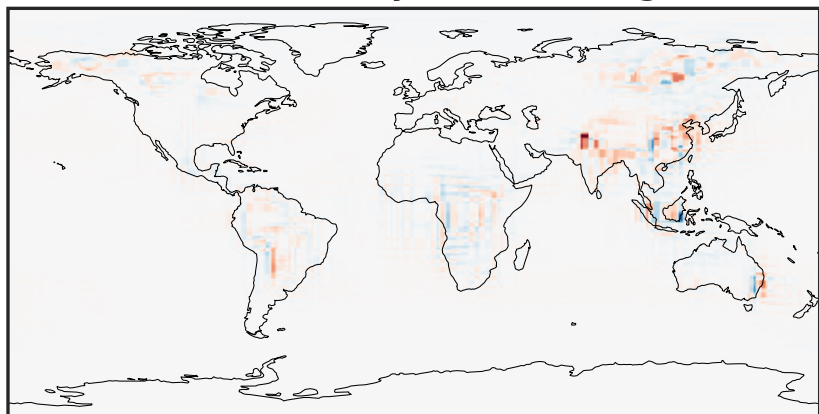
0.0010 0.0513 0.1017 0.1521 0.2024  
1

14.3.0-rc.0 (Dev)  
c24



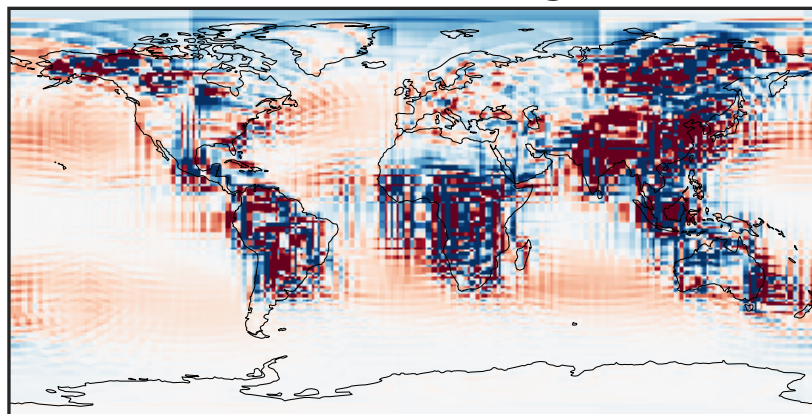
0.0010 0.0513 0.1017 0.1521 0.2024  
1

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



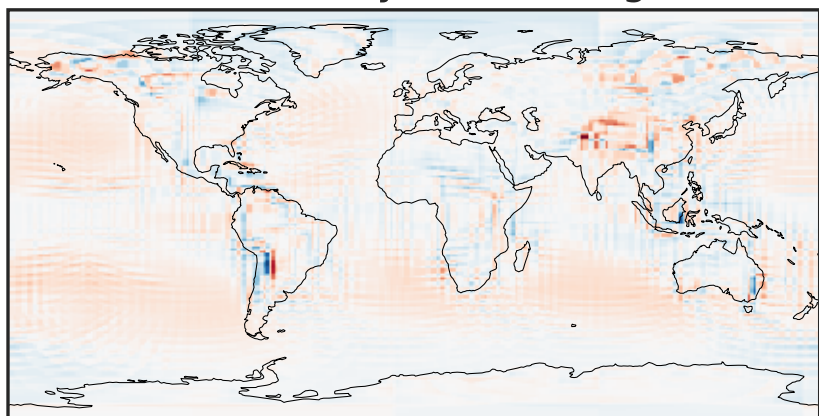
-0.1053 -0.0527 0.0000 0.0527 0.1053  
1

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



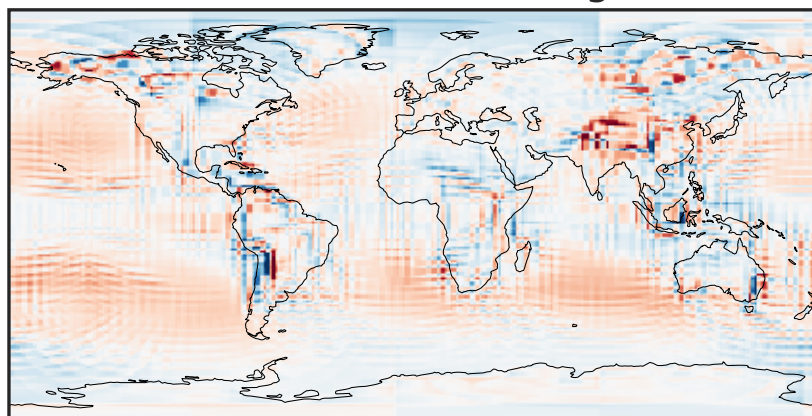
-0.002 0.000 0.002  
1

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



0.271 0.636 1.000 2.344 3.688  
unitless

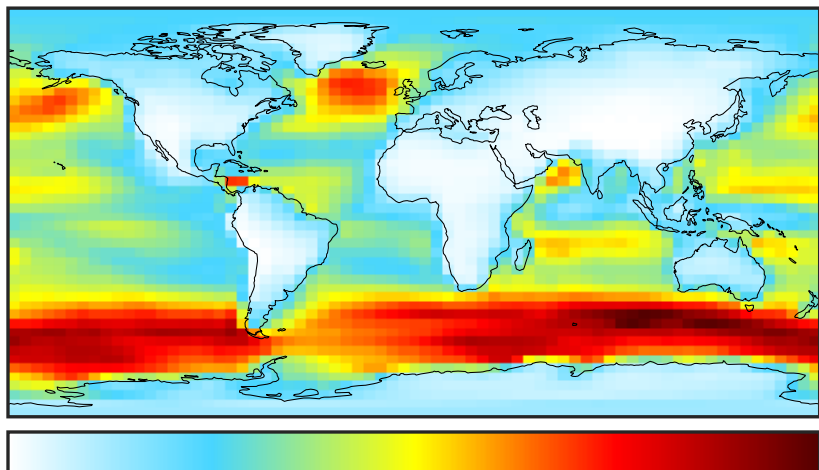
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

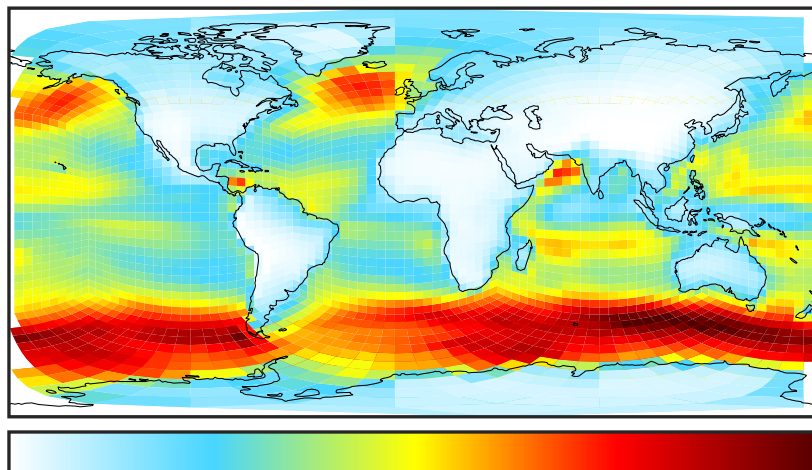
# Column\_AOD\_SALA (AnnualMean)

14.3.0-rc.0 (Ref)  
4.0x5.0



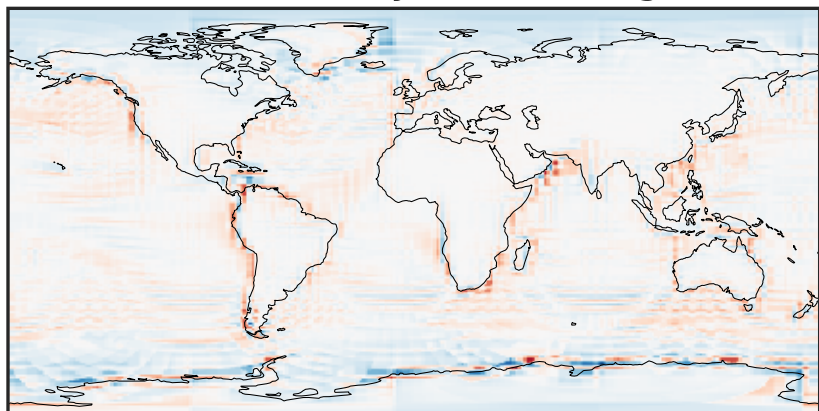
0.015 1 0.030

14.3.0-rc.0 (Dev)  
c24



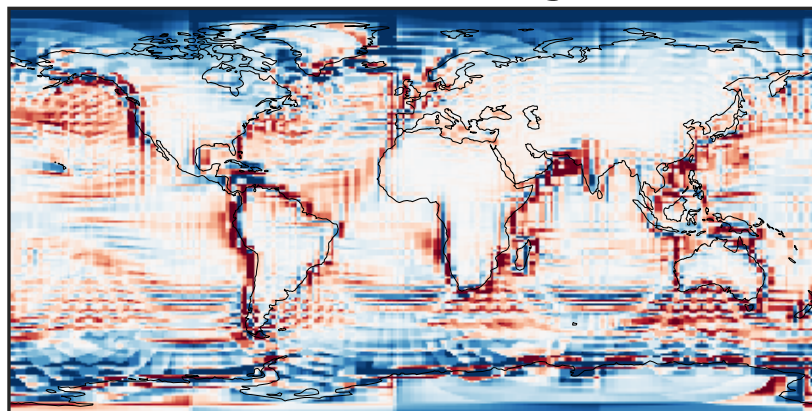
0.015 1 0.030

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



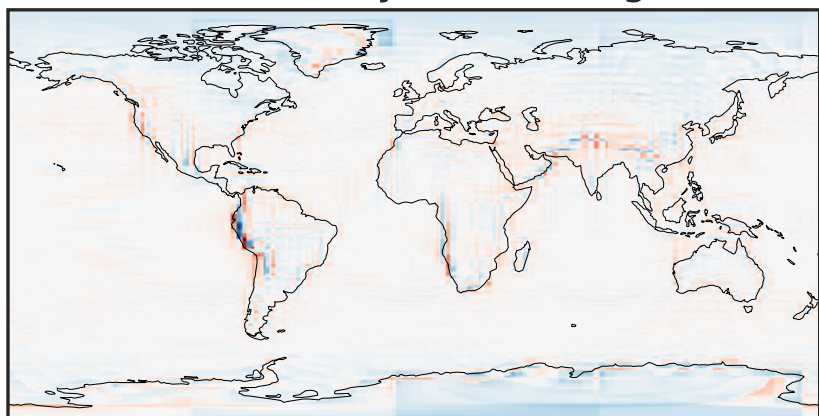
-0.01 1 0.01

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



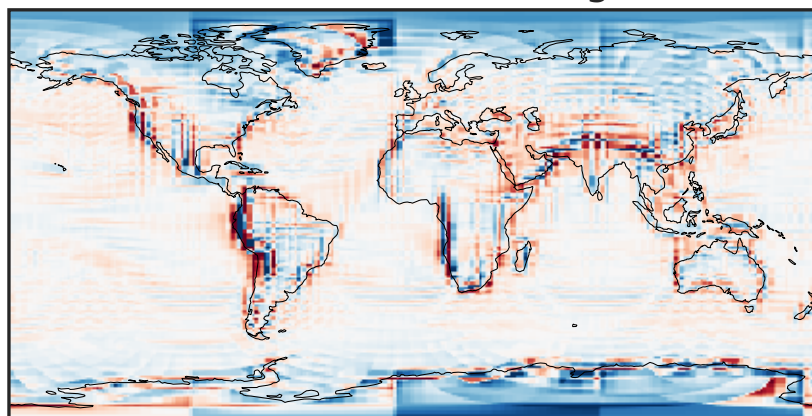
-0.002 1 0.002

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



1e-01 1 10  
unitless

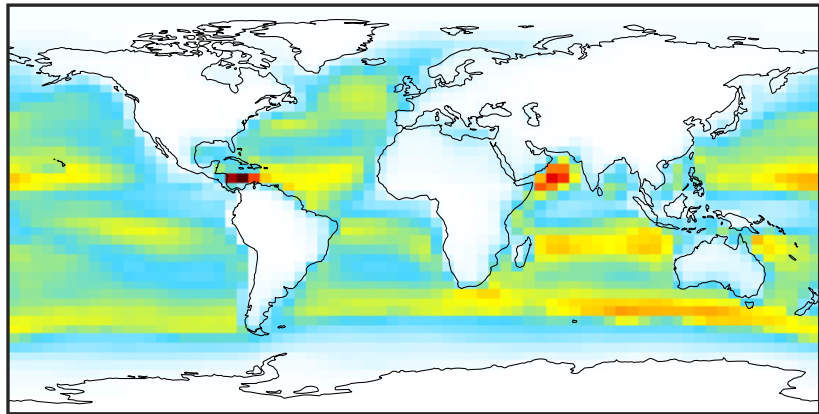
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

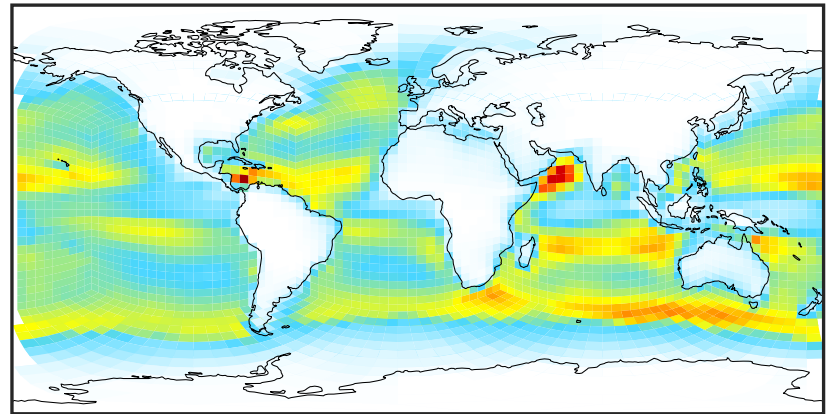
# Column\_AOD\_SALC (AnnualMean)

14.3.0-rc.0 (Ref)  
4.0x5.0



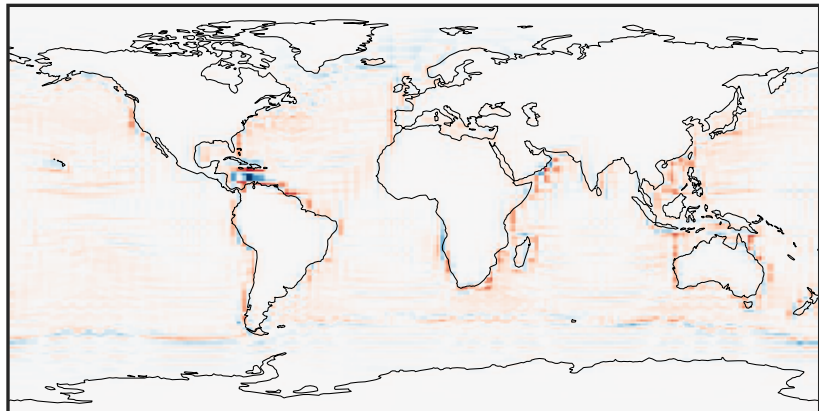
0.0000 0.0307 0.0613 0.0919 0.1226  
1

14.3.0-rc.0 (Dev)  
c24



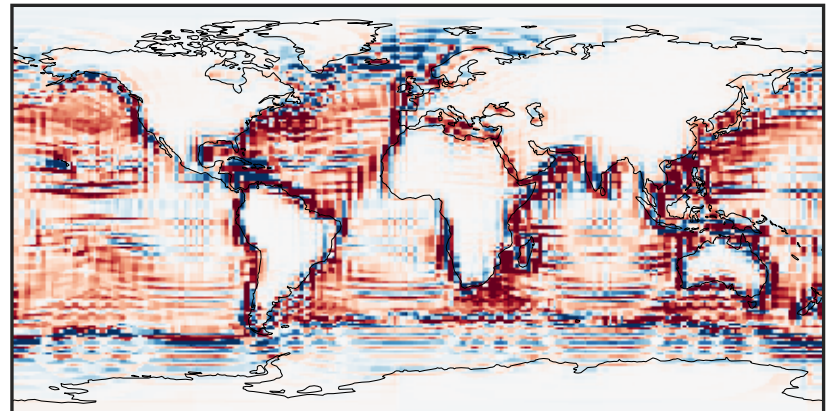
0.0000 0.0307 0.0613 0.0919 0.1226  
1

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



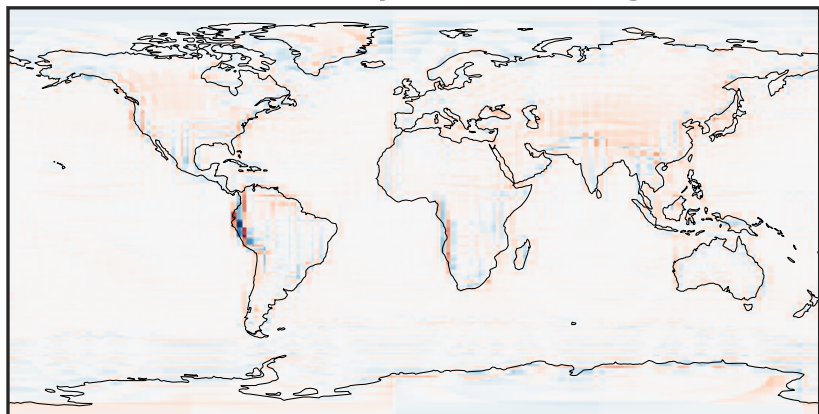
-0.0517 -0.0259 0.0000 0.0259 0.0517  
1

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



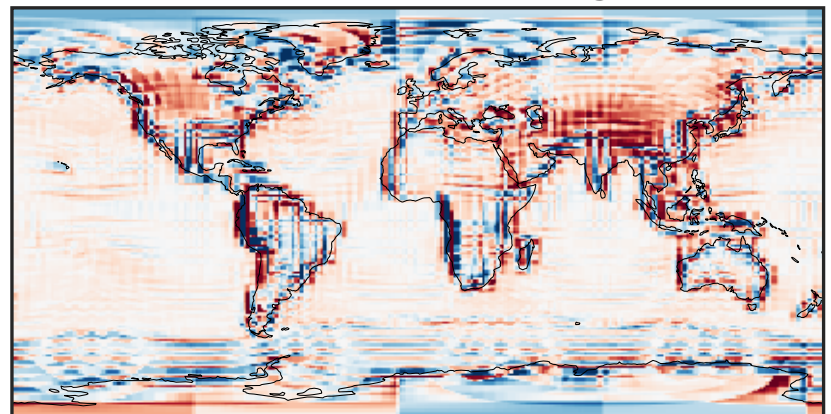
-0.003 0.000 0.003  
1

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



1e-01 1 10  
unitless

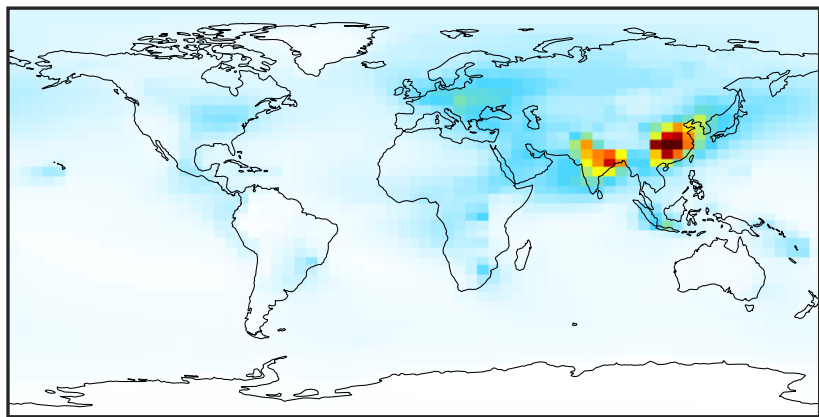
Ratio (1x1.25)  
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00  
unitless

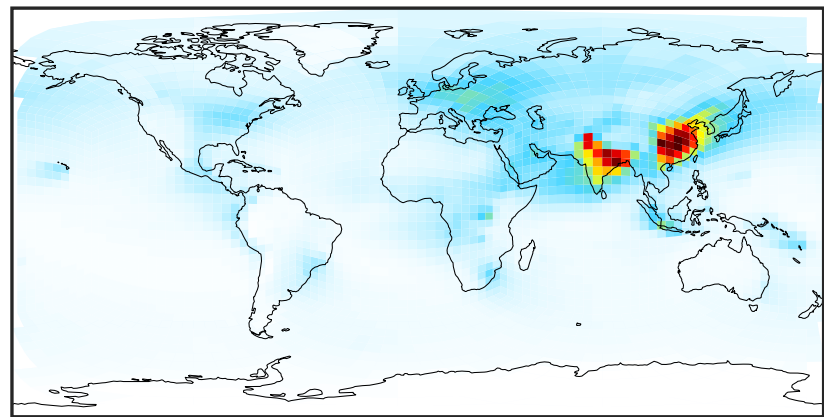
# Column\_AOD\_SO4 (AnnualMean)

14.3.0-rc.0 (Ref)  
4.0x5.0



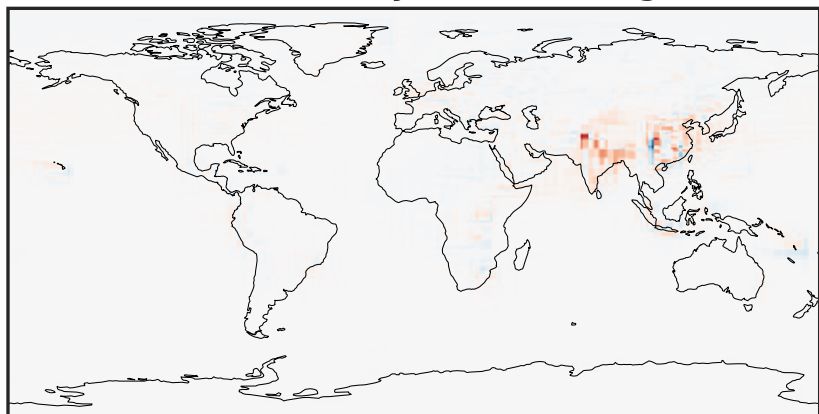
0.0024 0.1215 0.2407 0.3598 0.4790  
1

14.3.0-rc.0 (Dev)  
c24



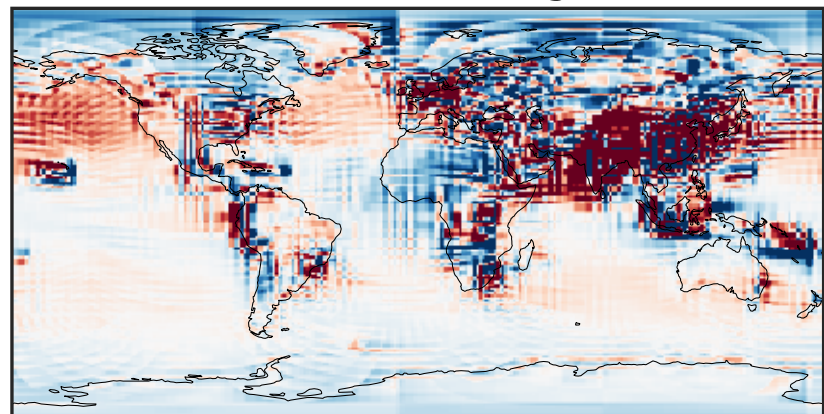
0.0024 0.1215 0.2407 0.3598 0.4790  
1

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



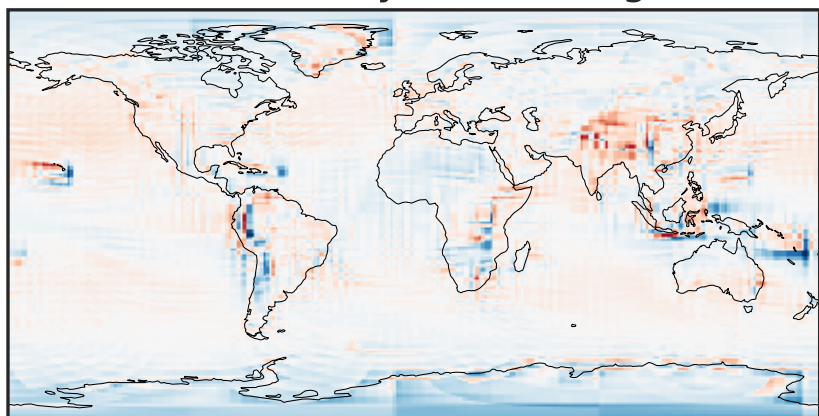
-0.2849 -0.1425 0.0000 0.1425 0.2849  
1

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



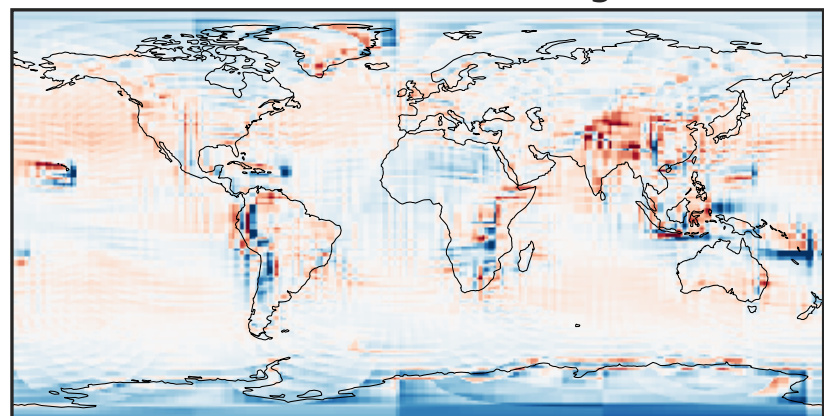
-0.004 0.000 0.004  
1

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



0.336 0.668 1.000 1.989 2.977  
unitless

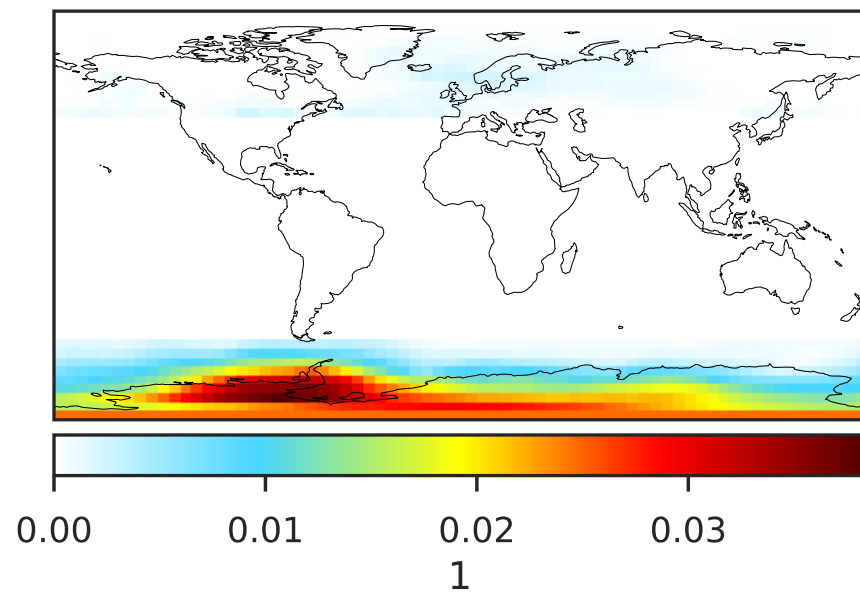
Ratio (1x1.25)  
Dev/Ref, Fixed Range



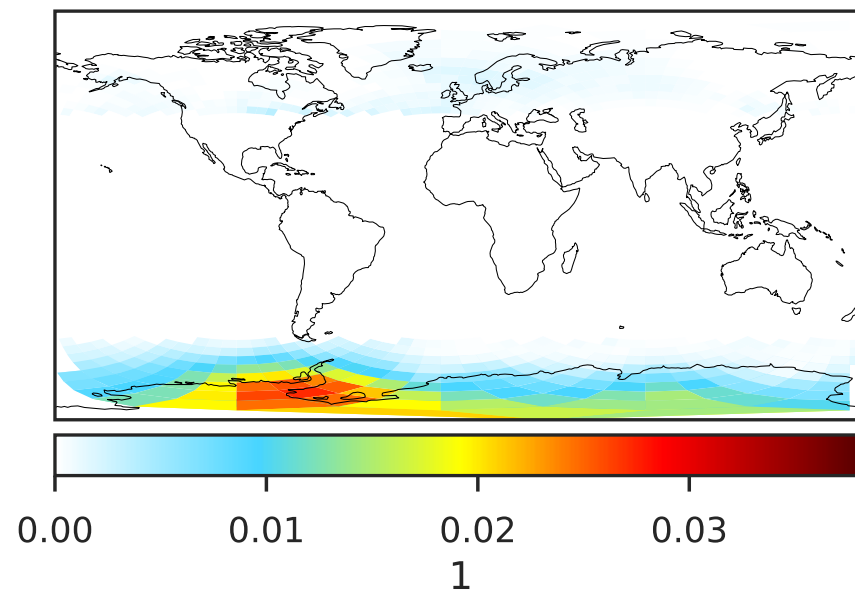
0.50 0.75 1.00 1.50 2.00  
unitless

# Column\_AOD\_Polar\_Strat\_Cloud (AnnualMean)

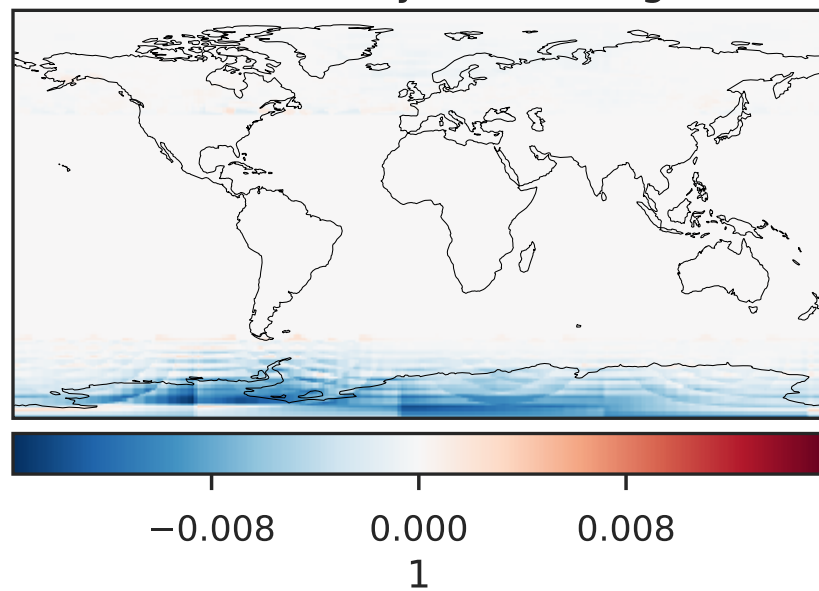
14.3.0-rc.0 (Ref)  
4.0x5.0



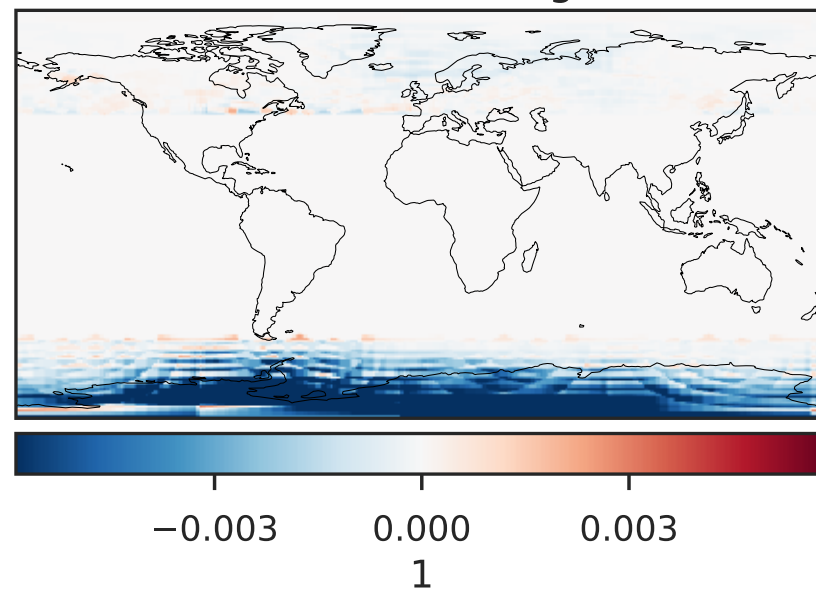
14.3.0-rc.0 (Dev)  
c24



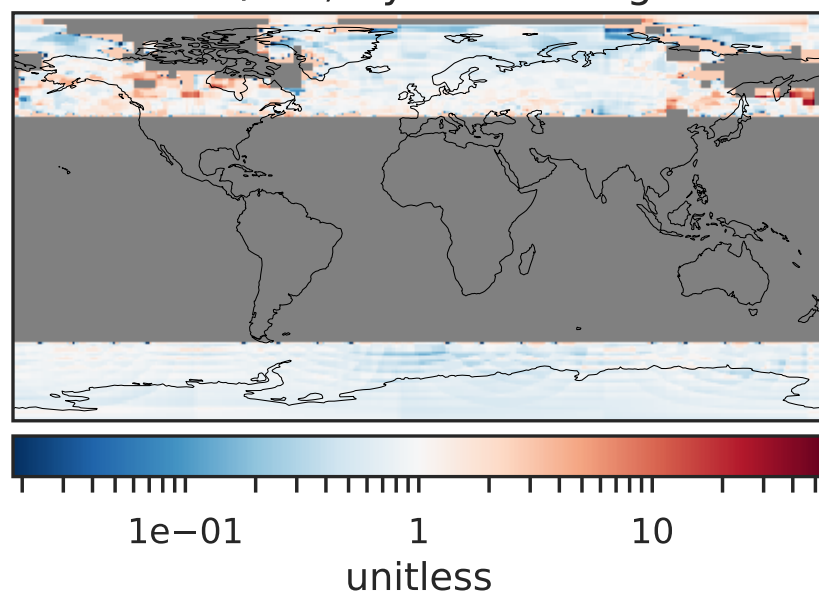
Difference (1x1.25)  
Dev - Ref, Dynamic Range



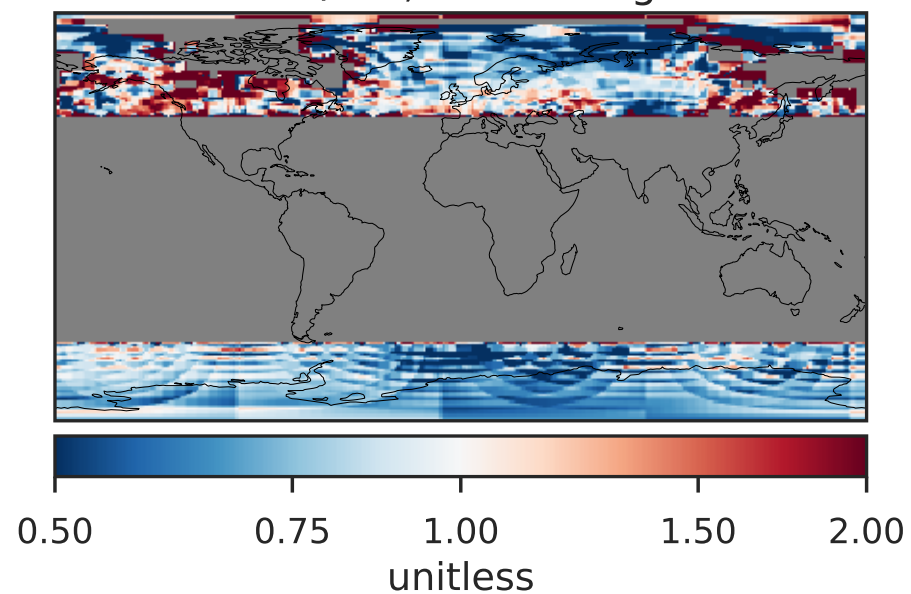
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

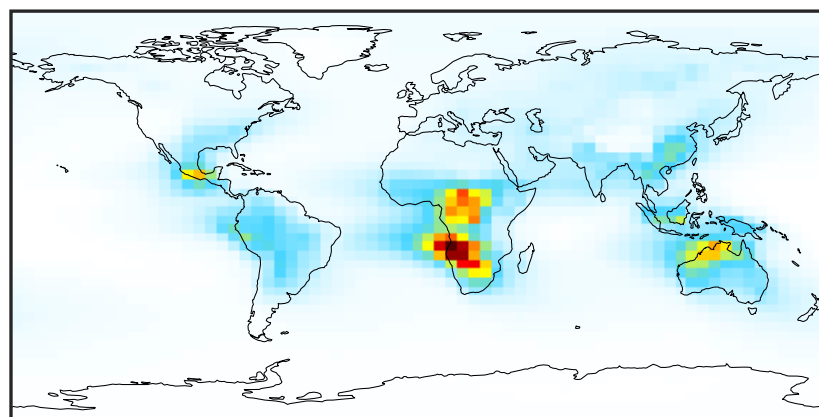


Ratio (1x1.25)  
Dev/Ref, Fixed Range



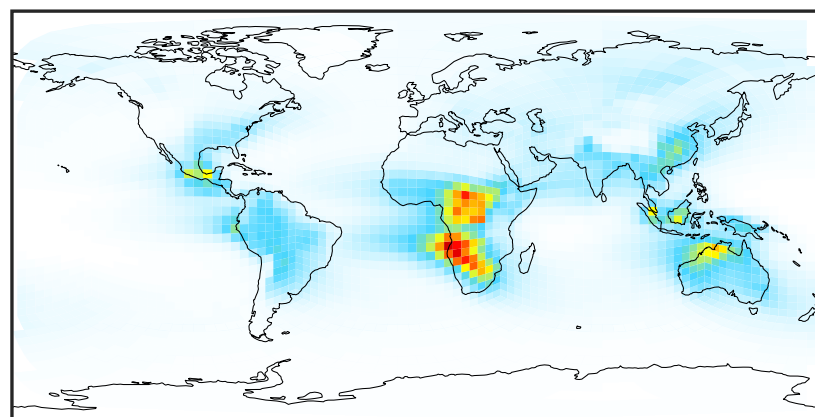
# Column\_AOD\_SOA\_from\_Aqueous\_ISOP (AnnualMean)

14.3.0-rc.0 (Ref)  
4.0x5.0



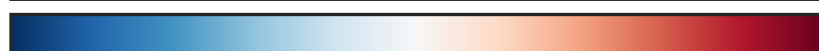
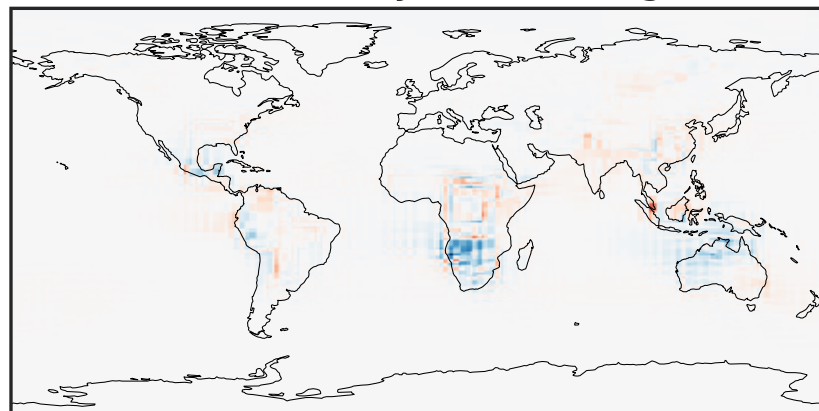
0.01 0.02 0.03  
1

14.3.0-rc.0 (Dev)  
c24



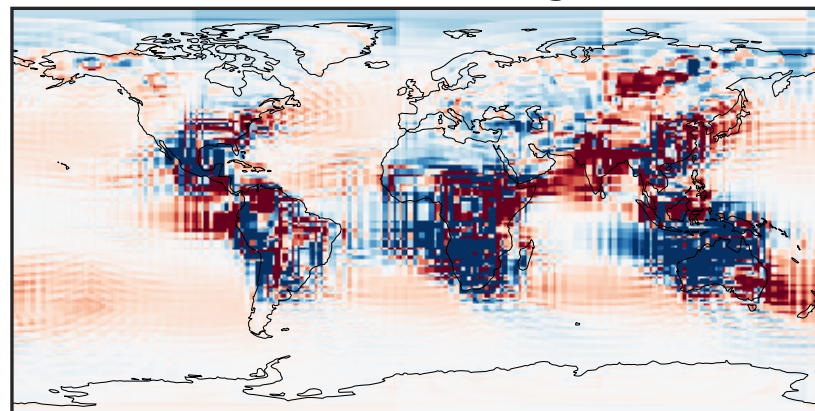
0.01 0.02 0.03  
1

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



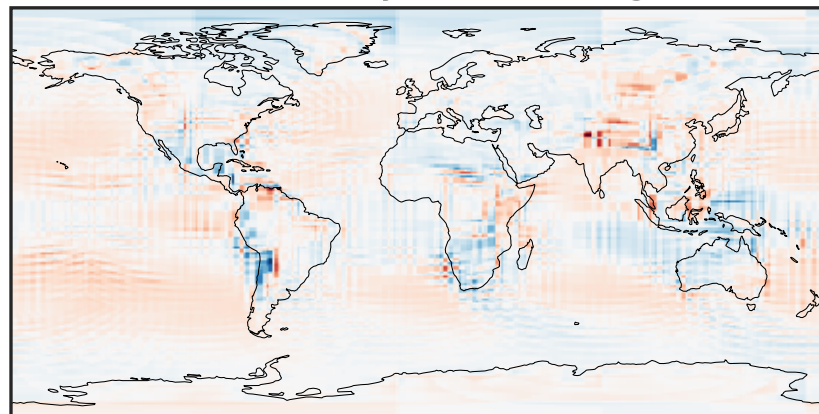
-0.008 0.000 0.008  
1

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



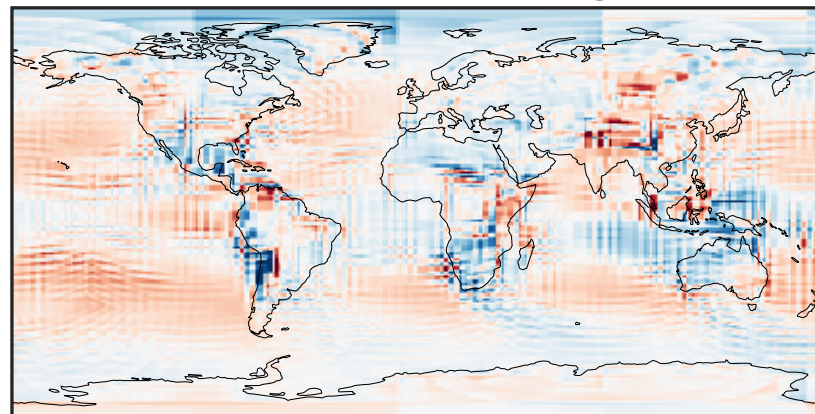
-0.0003 0.0000 0.0003  
1

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



0.283 0.641 1.000 2.269 3.537  
unitless

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

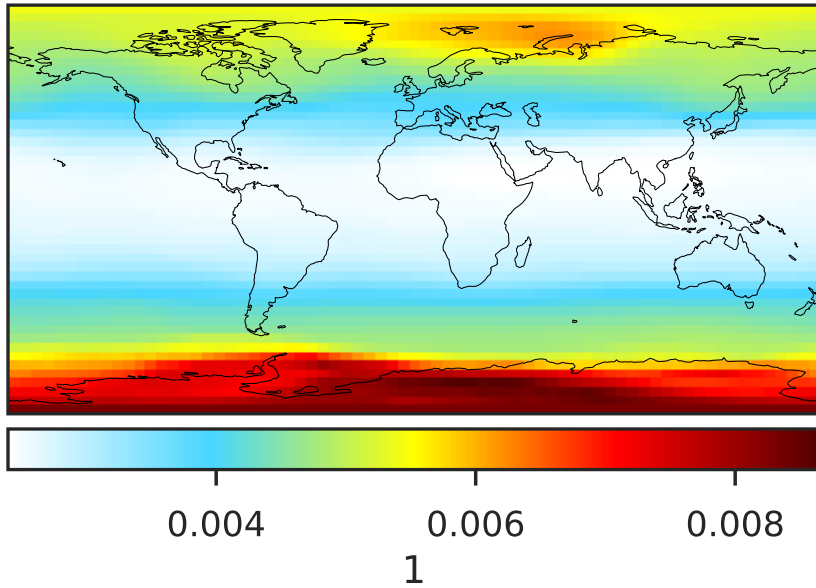


0.50 0.75 1.00 1.50 2.00  
unitless

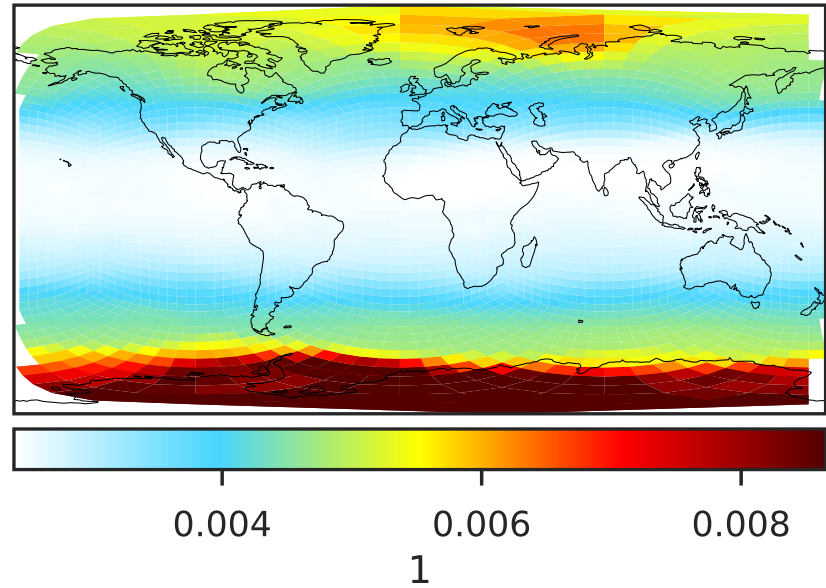


# Column\_AOD\_Strat\_Liquid\_Aerosol (AnnualMean)

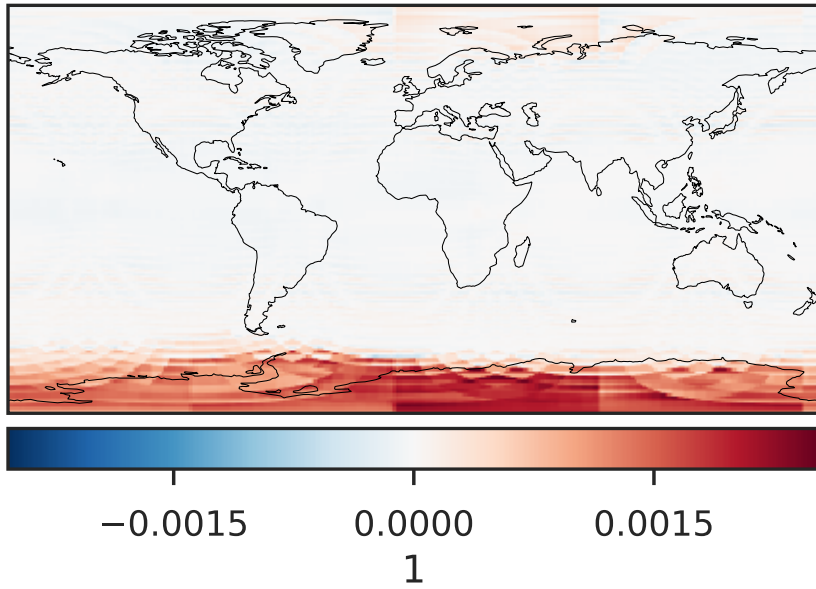
14.3.0-rc.0 (Ref)  
4.0x5.0



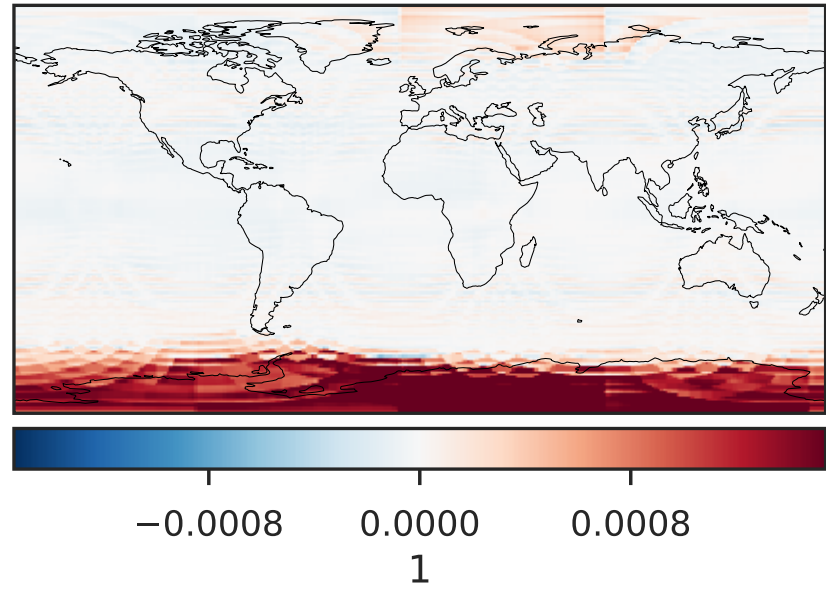
14.3.0-rc.0 (Dev)  
c24



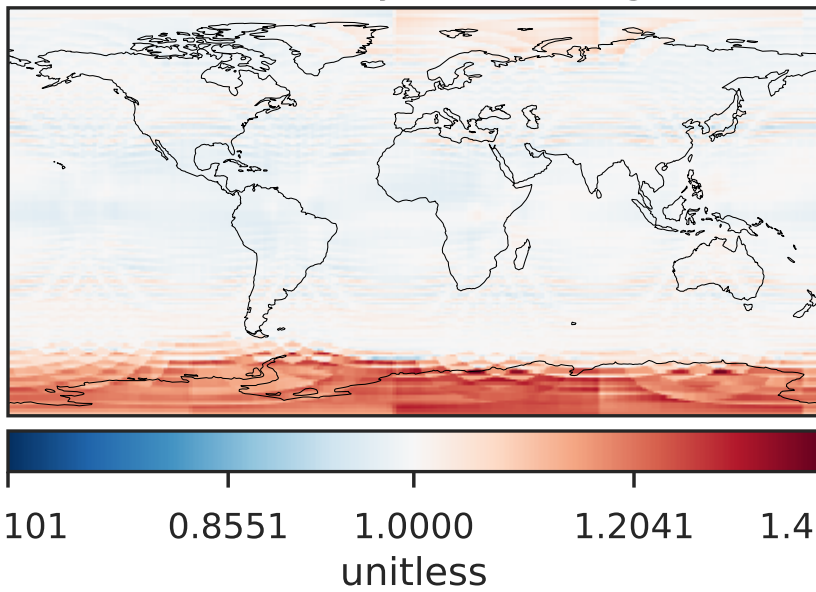
Difference (1x1.25)  
Dev - Ref, Dynamic Range



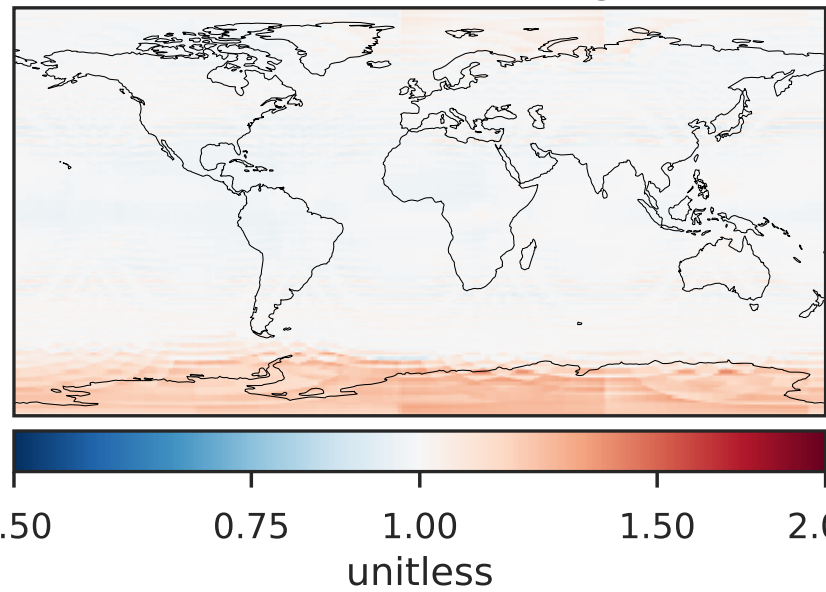
Difference (1x1.25)  
Dev - Ref, Restricted Range [5%,95%]



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

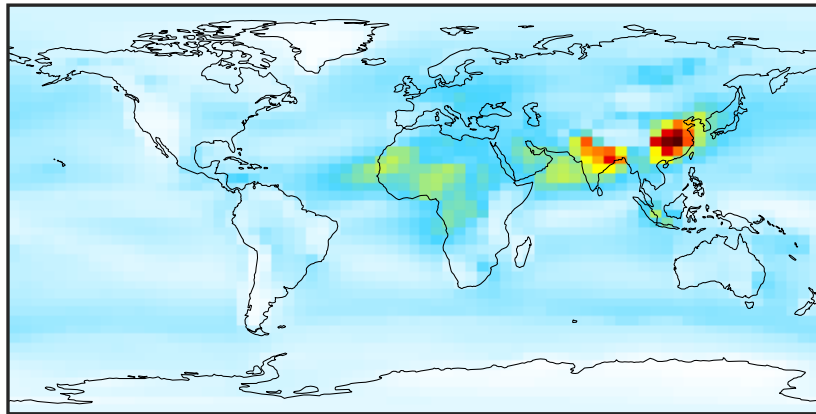


Ratio (1x1.25)  
Dev/Ref, Fixed Range



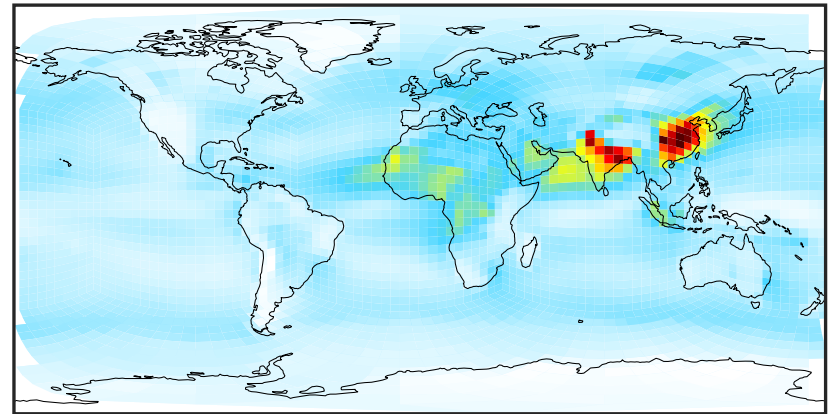
# Column\_AOD\_Total (AnnualMean)

14.3.0-rc.0 (Ref)  
4.0x5.0



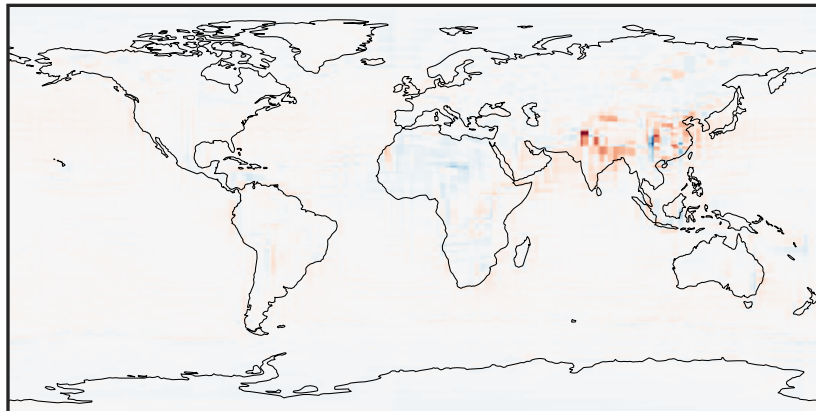
0.0175 0.1992 0.3808 0.5625 0.7441  
1

14.3.0-rc.0 (Dev)  
c24



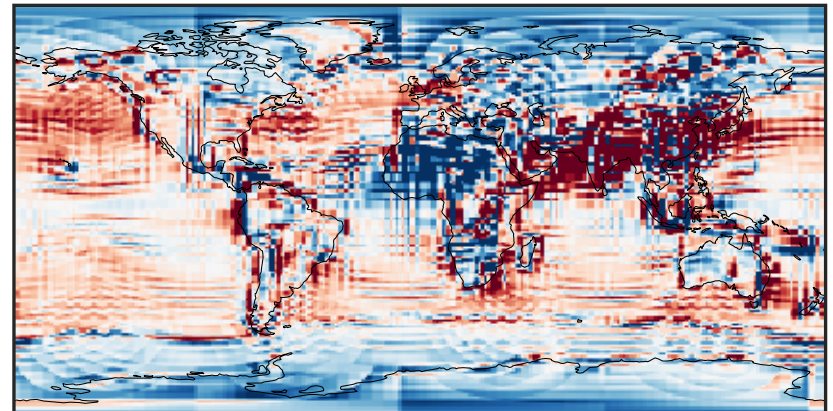
0.0175 0.1992 0.3808 0.5625 0.7441  
1

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



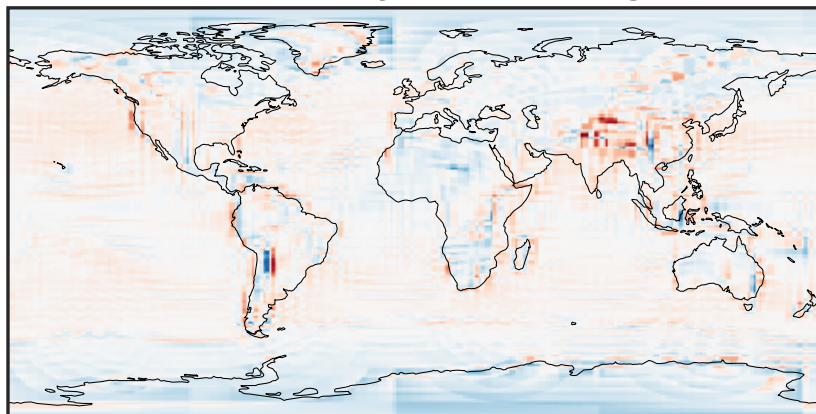
-0.3805 -0.1902 0.0000 0.1902 0.3805  
1

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



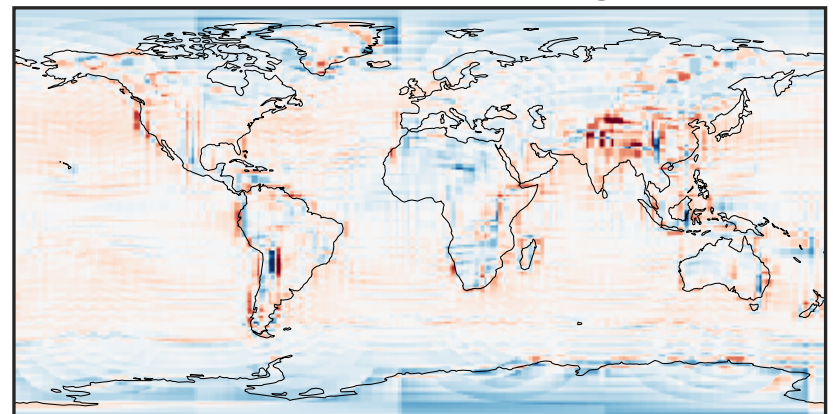
-0.008 0.000 0.008  
1

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



0.363 0.682 1.000 1.877 2.754  
unitless

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



0.50 0.75 1.00 1.50 2.00  
unitless