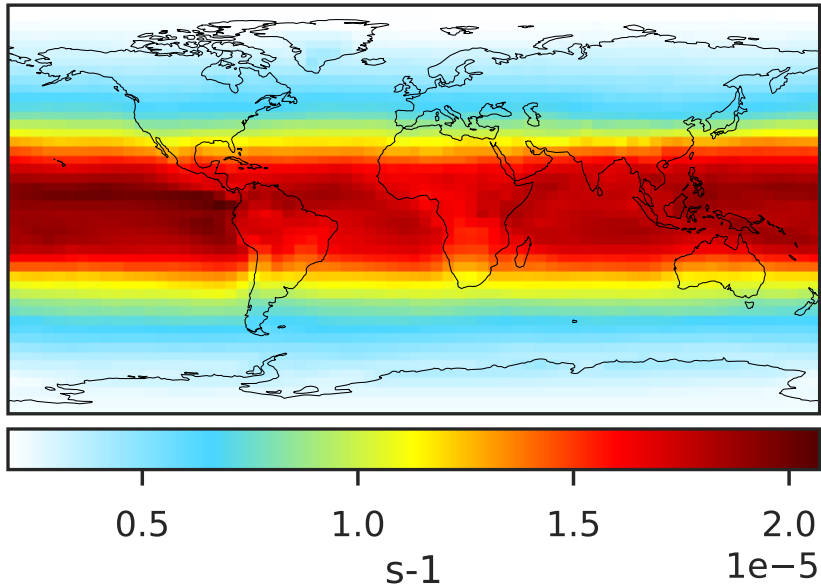
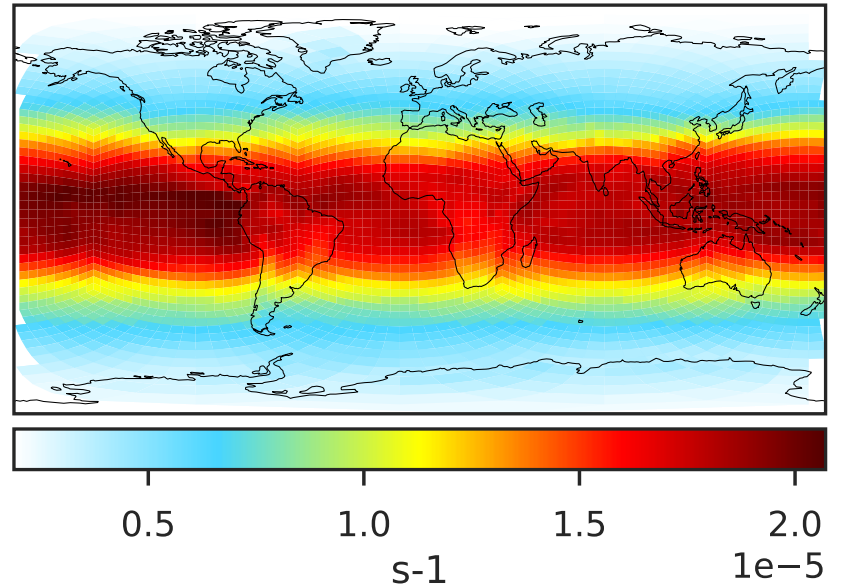


JvalO301D (AnnualMean)

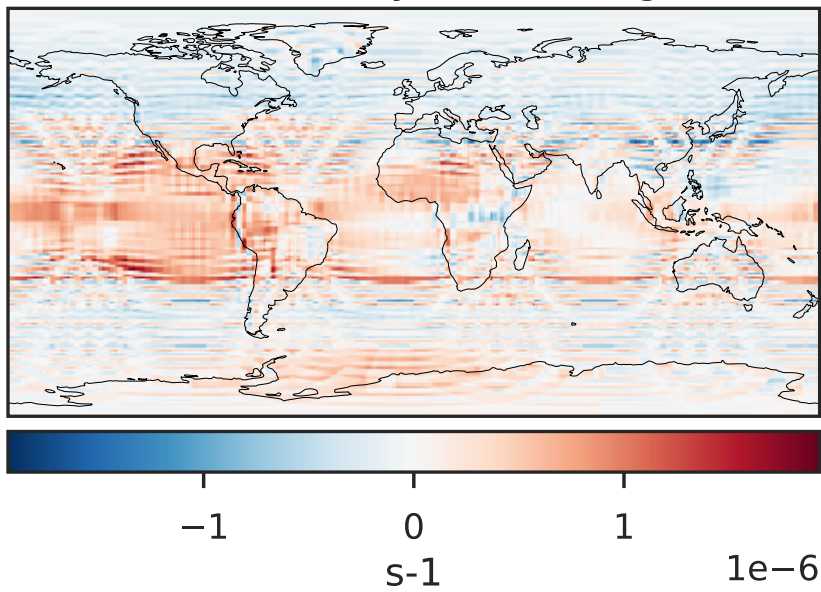
14.3.0-rc.0 (Ref)
4.0x5.0



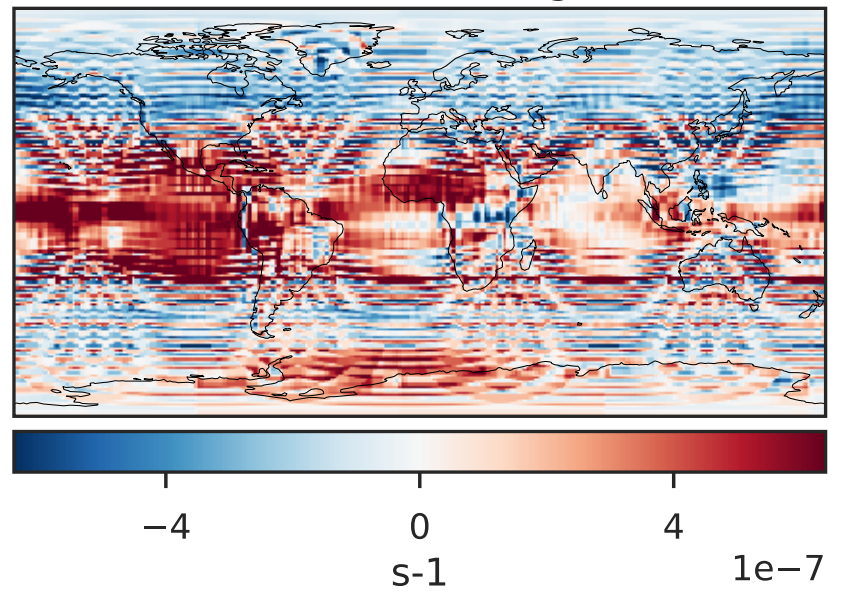
14.3.0-rc.0 (Dev)
c24



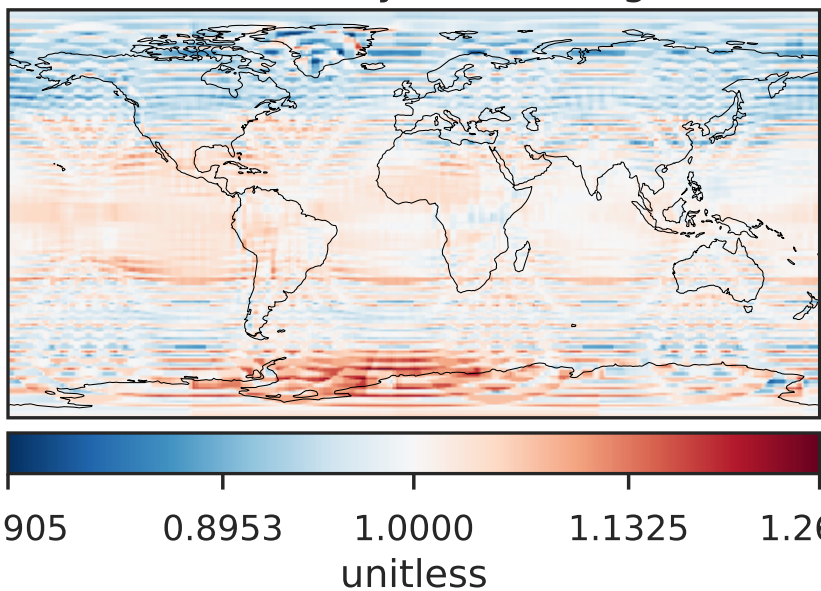
Difference (1x1.25)
Dev - Ref, Dynamic Range



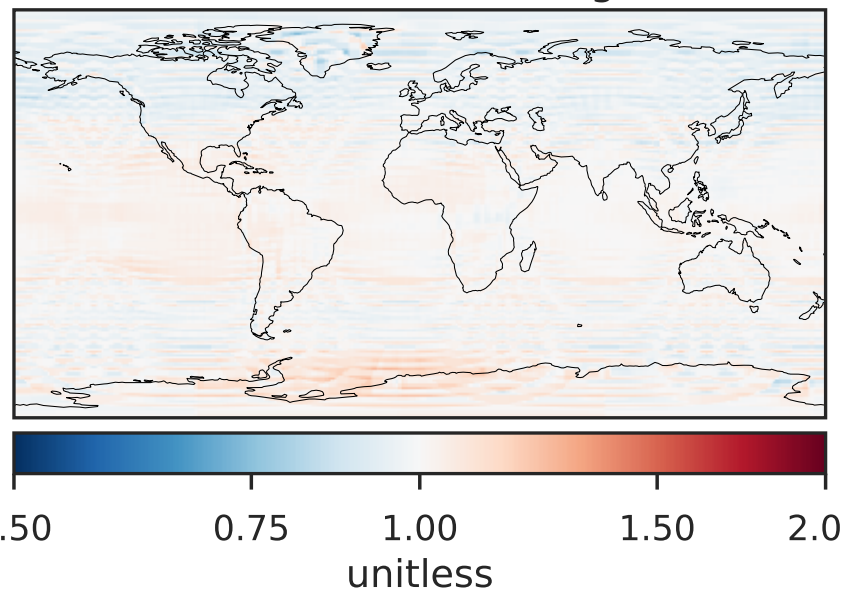
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

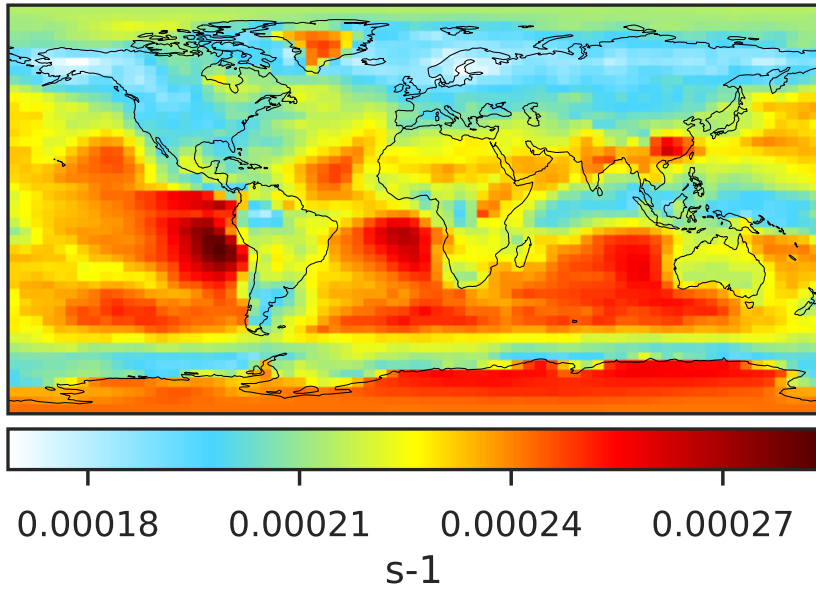


Ratio (1x1.25)
Dev/Ref, Fixed Range

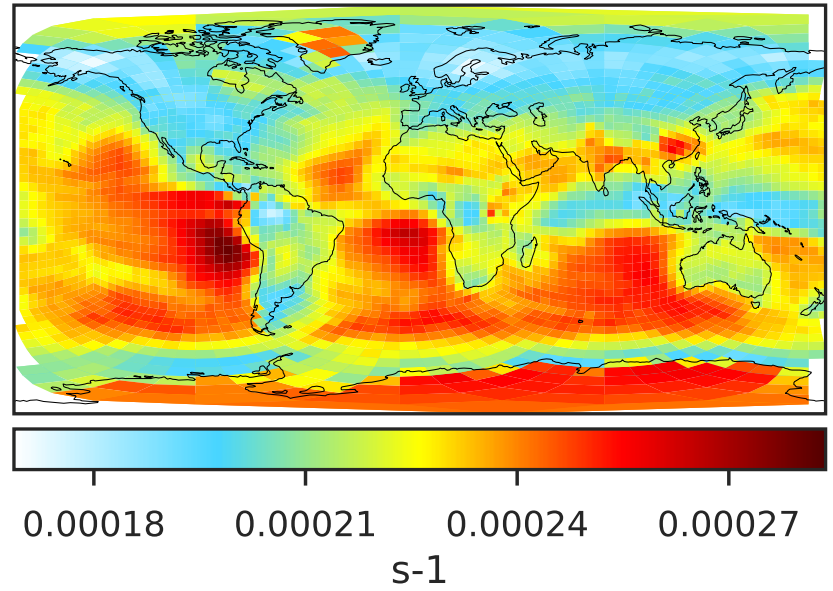


Jval0303P (AnnualMean)

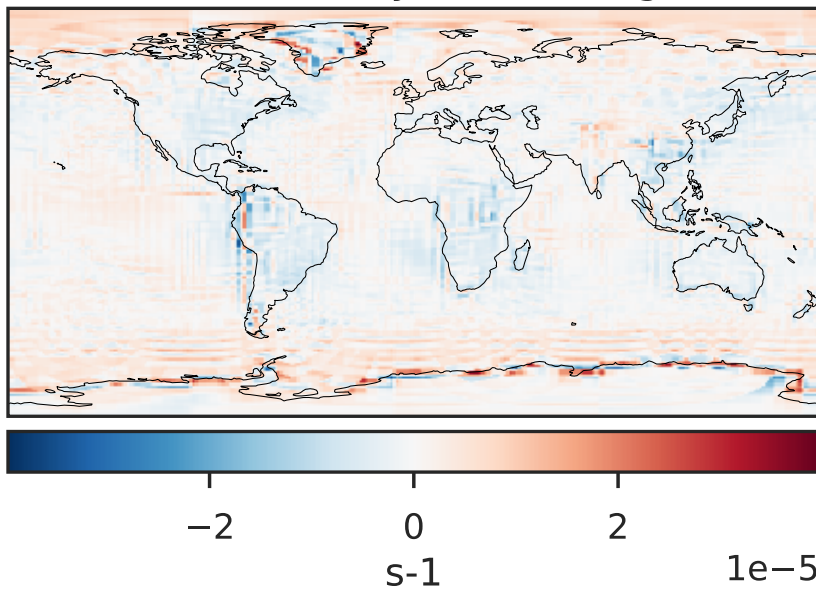
14.3.0-rc.0 (Ref)
4.0x5.0



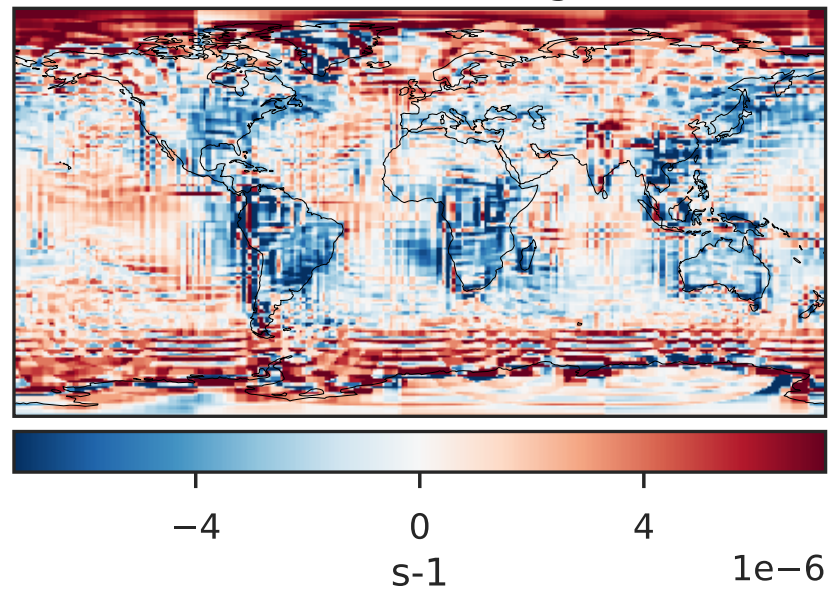
14.3.0-rc.0 (Dev)
c24



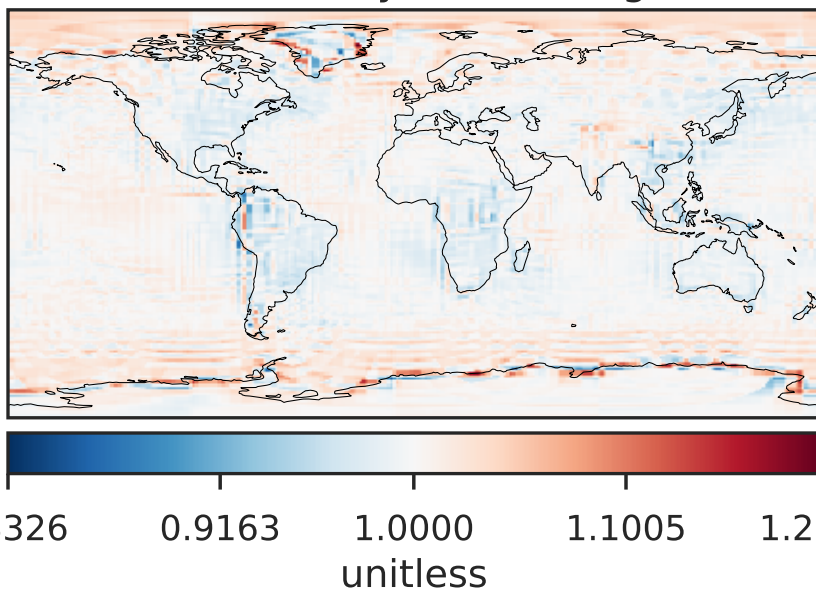
Difference (1x1.25)
Dev - Ref, Dynamic Range



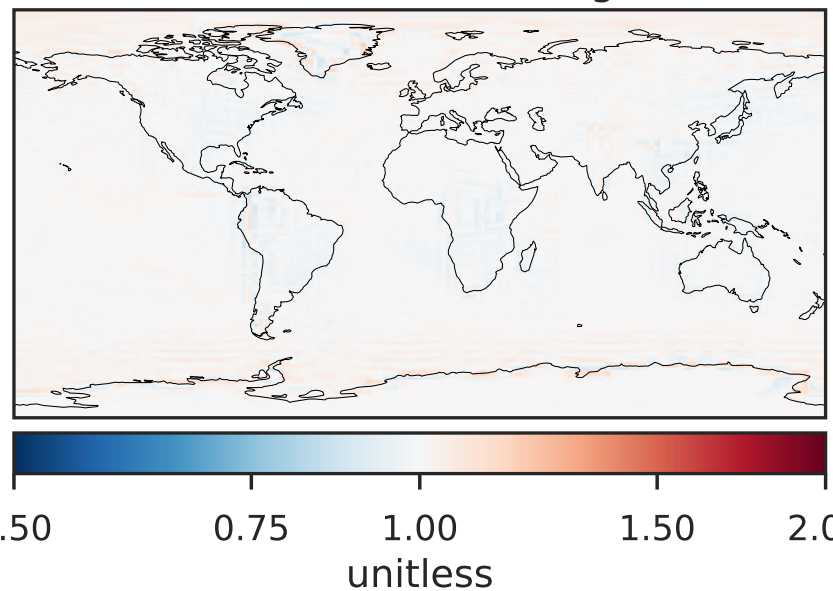
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

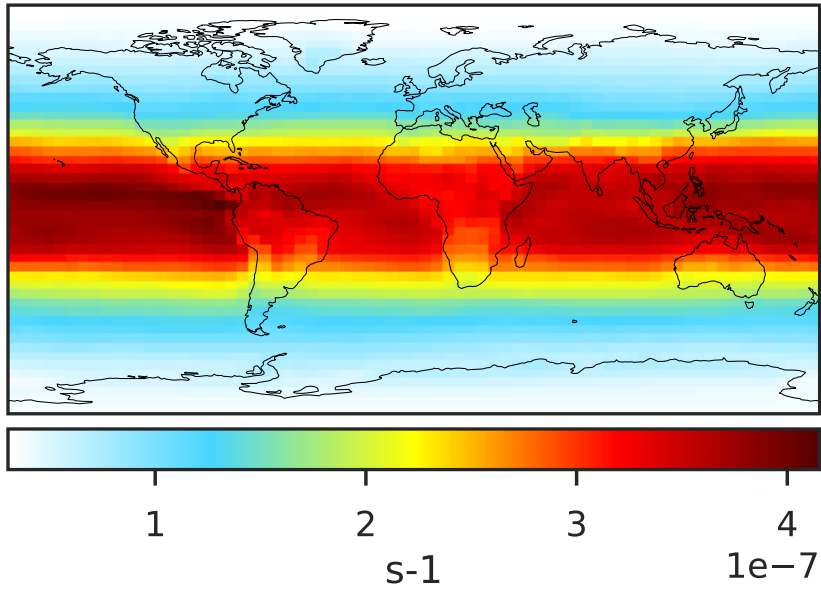


Ratio (1x1.25)
Dev/Ref, Fixed Range

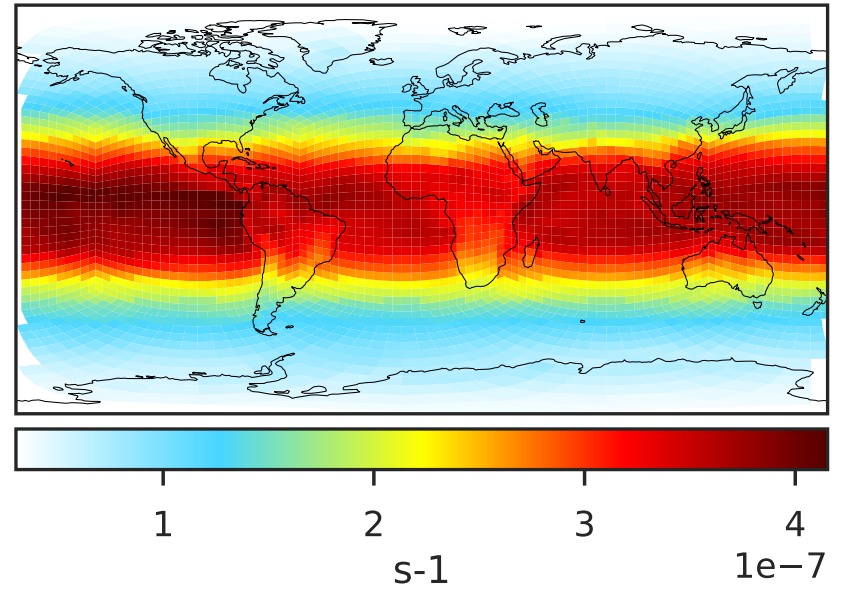


Jval_ACET (AnnualMean)

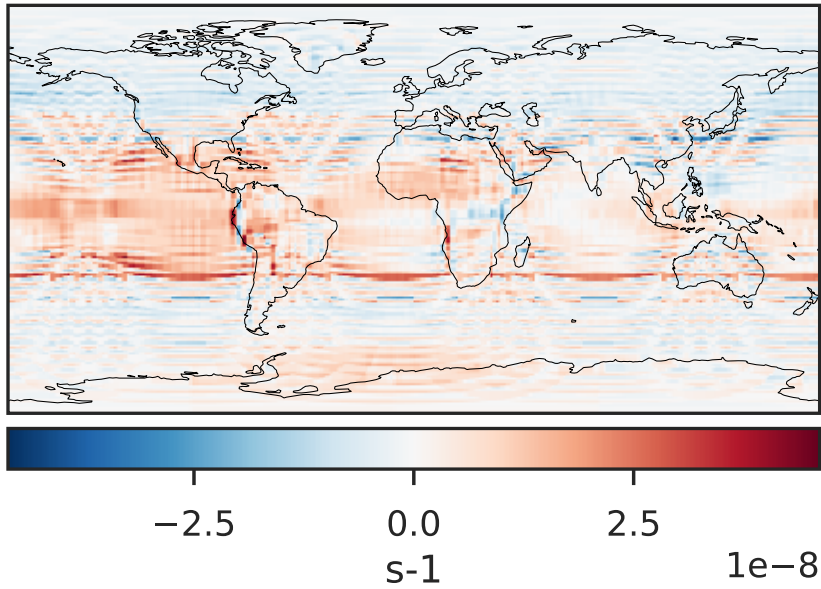
14.3.0-rc.0 (Ref)
4.0x5.0



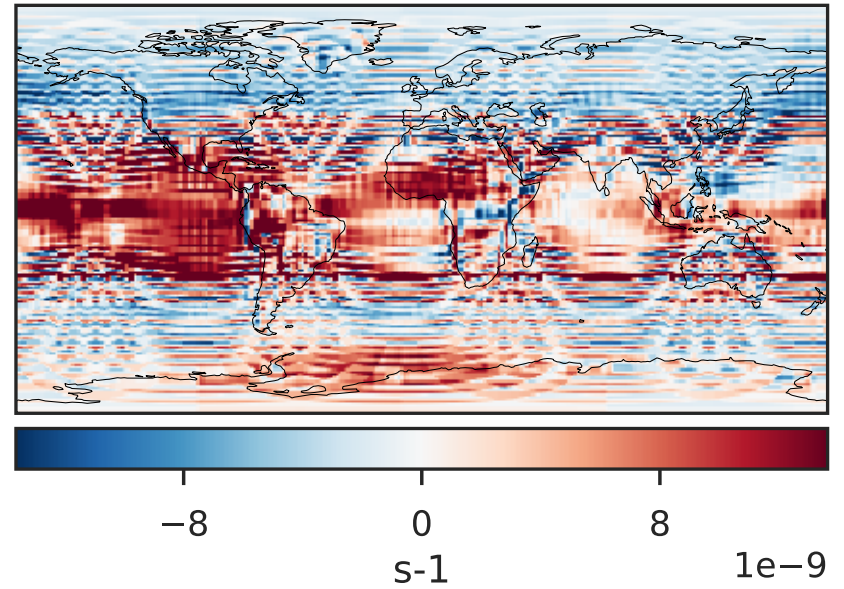
14.3.0-rc.0 (Dev)
c24



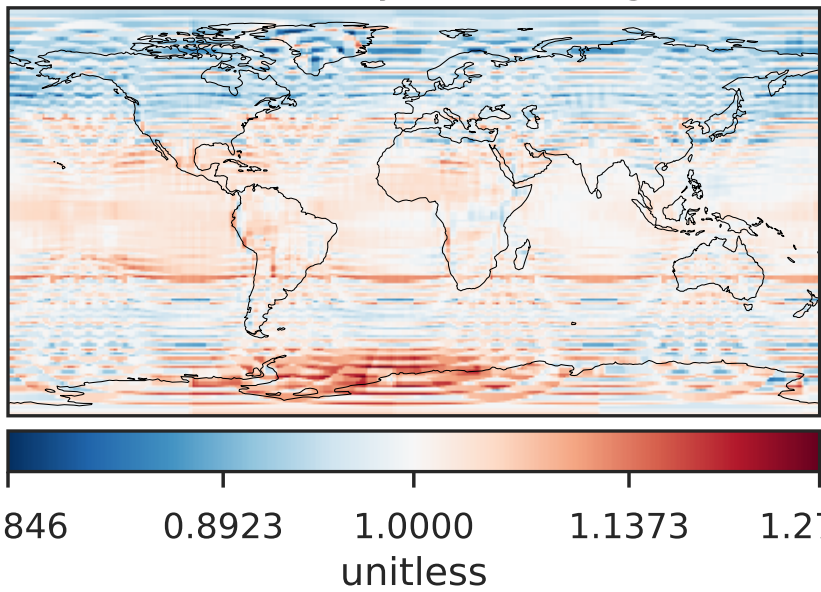
Difference (1x1.25)
Dev - Ref, Dynamic Range



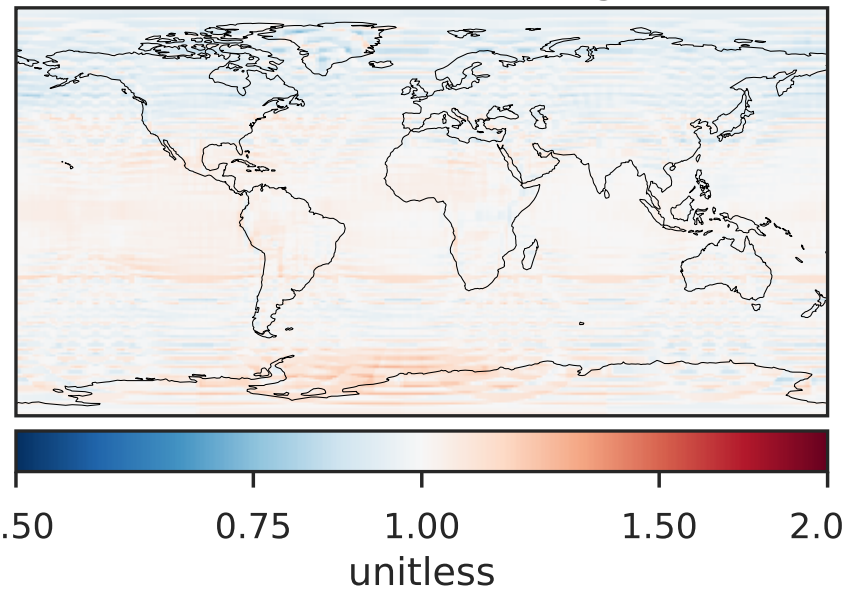
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

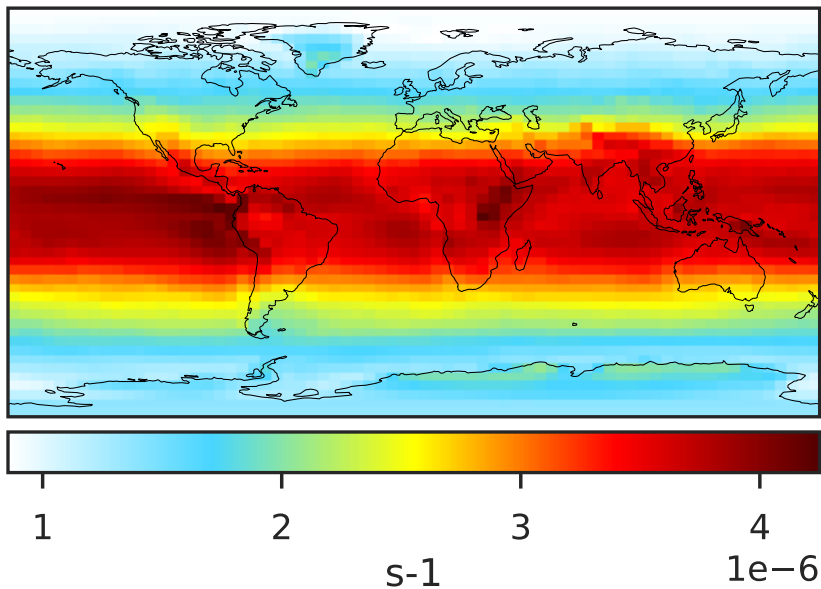


Ratio (1x1.25)
Dev/Ref, Fixed Range

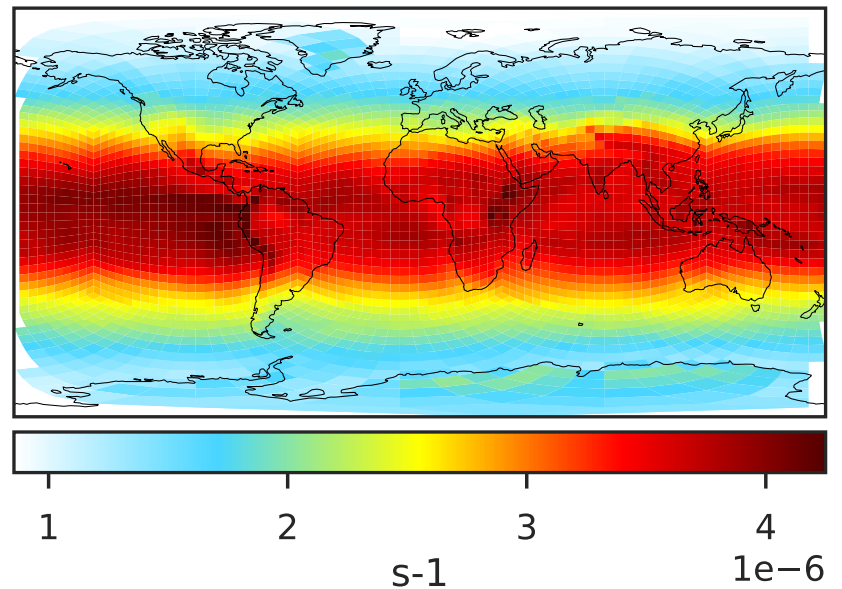


Jval_ALD2 (AnnualMean)

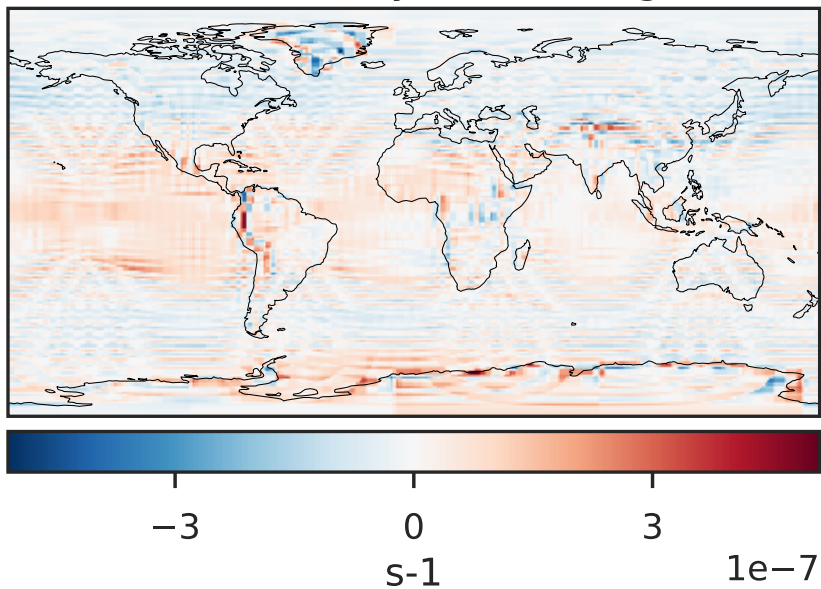
14.3.0-rc.0 (Ref)
4.0x5.0



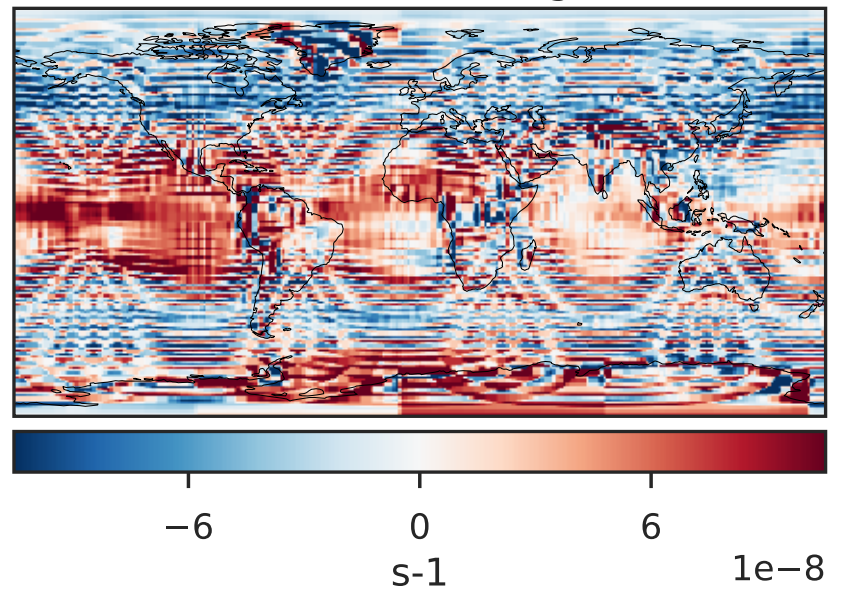
14.3.0-rc.0 (Dev)
c24



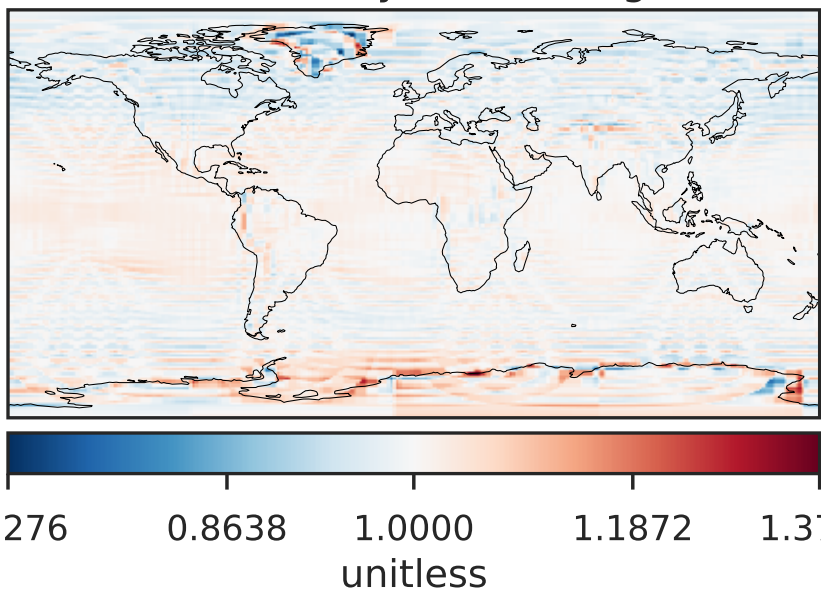
Difference (1x1.25)
Dev - Ref, Dynamic Range



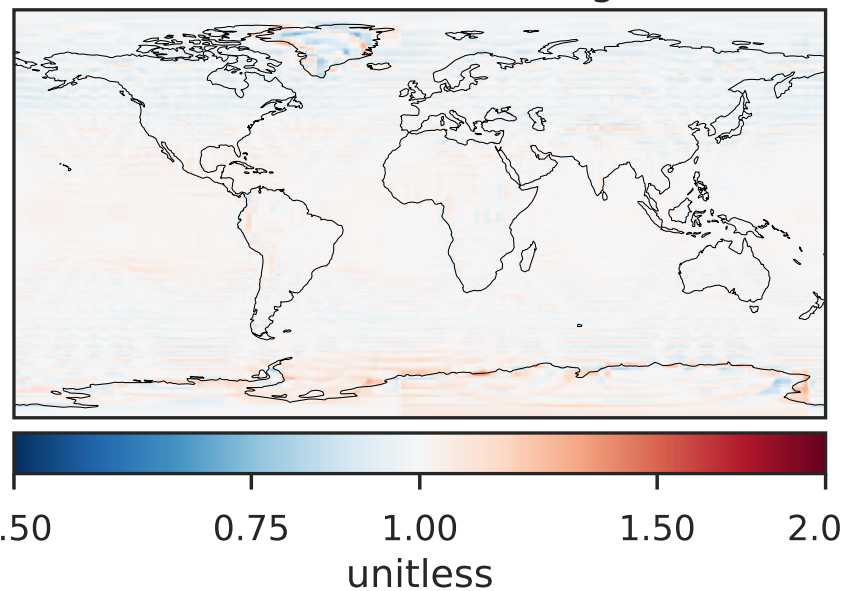
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

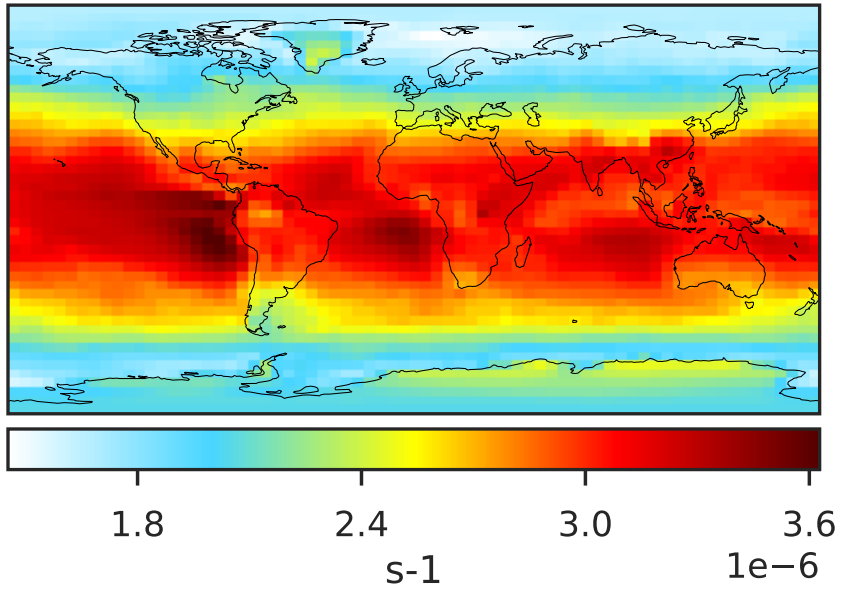


Ratio (1x1.25)
Dev/Ref, Fixed Range

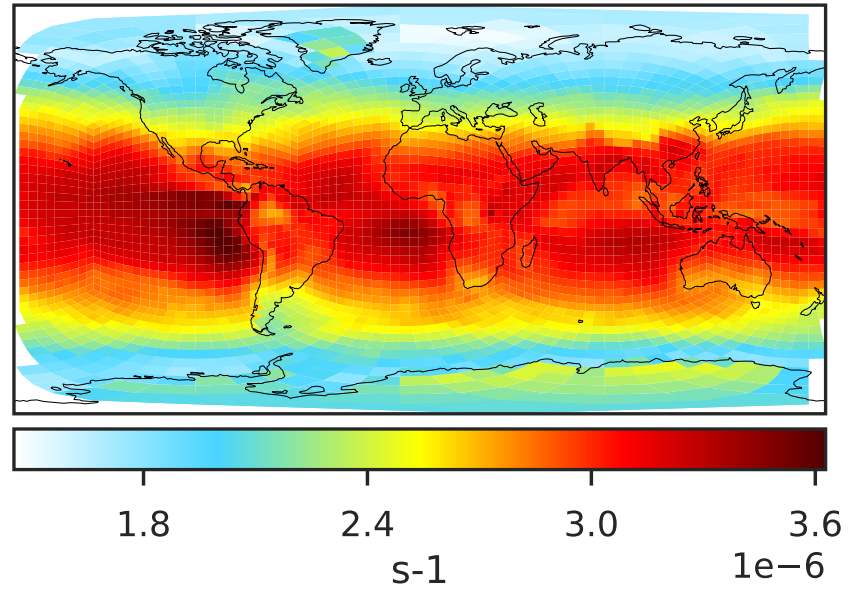


Jval_ATOOH (AnnualMean)

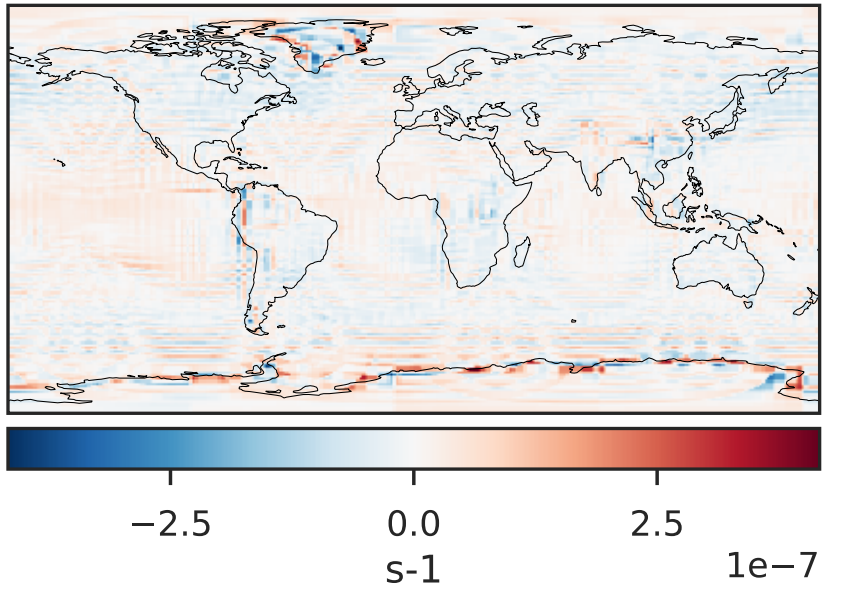
14.3.0-rc.0 (Ref)
4.0x5.0



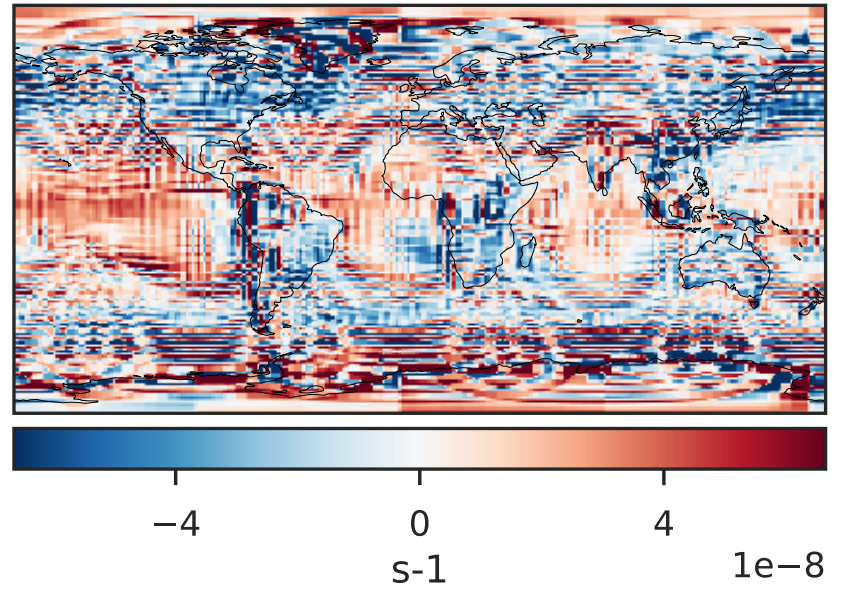
14.3.0-rc.0 (Dev)
c24



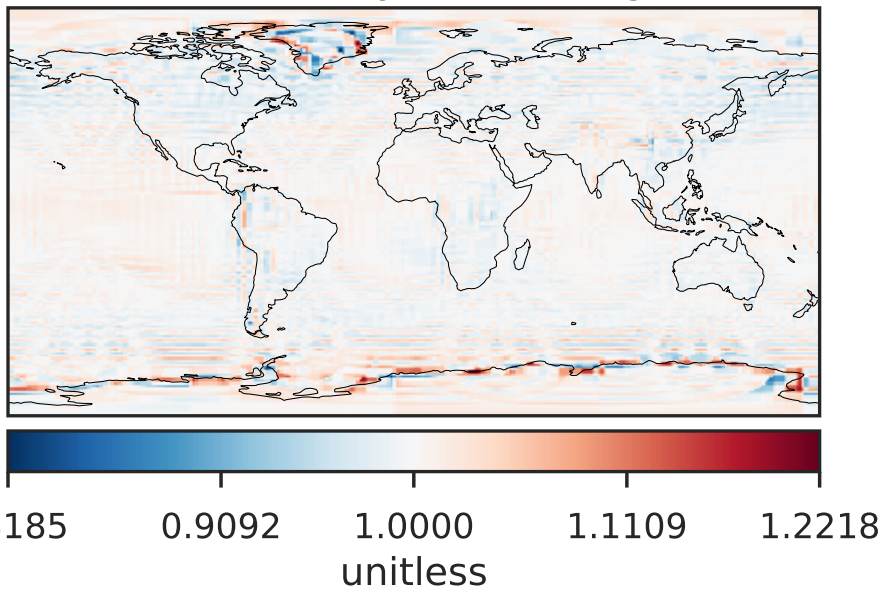
Difference (1x1.25)
Dev - Ref, Dynamic Range



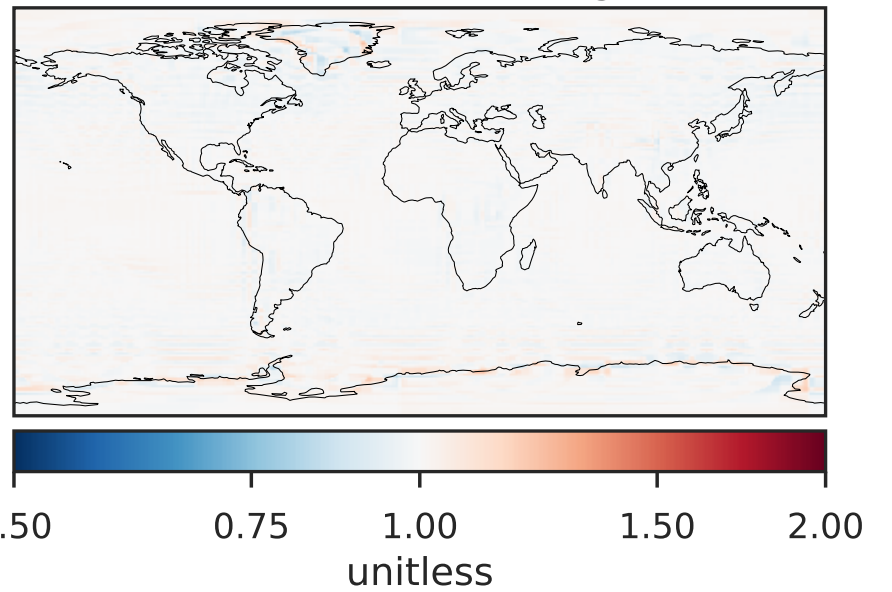
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

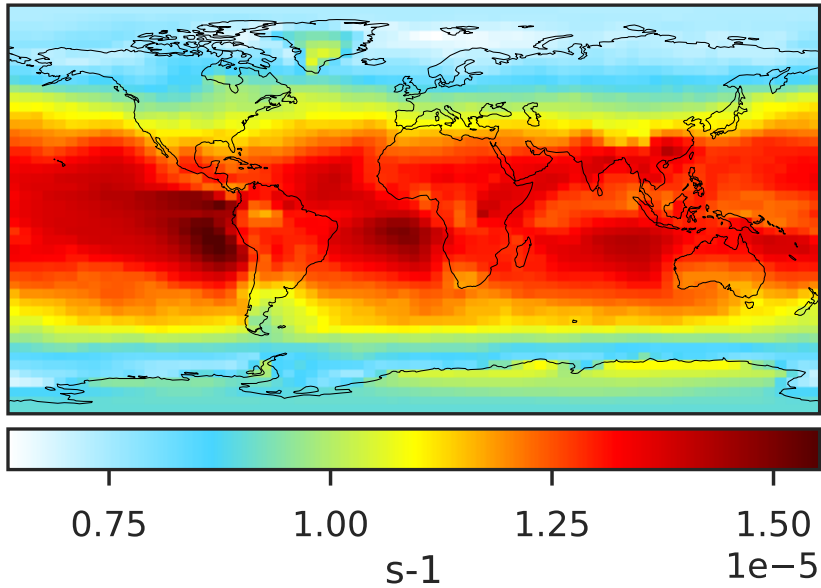


Ratio (1x1.25)
Dev/Ref, Fixed Range

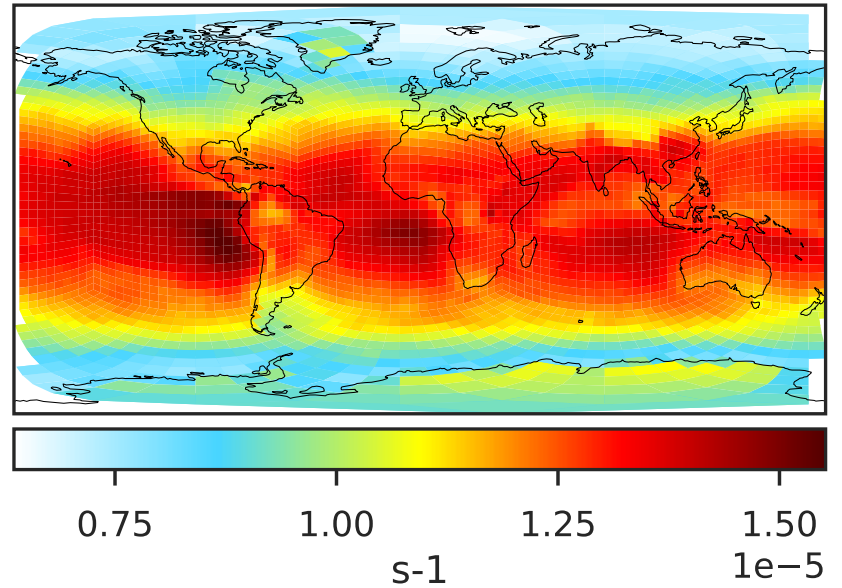


Jval_BALD (AnnualMean)

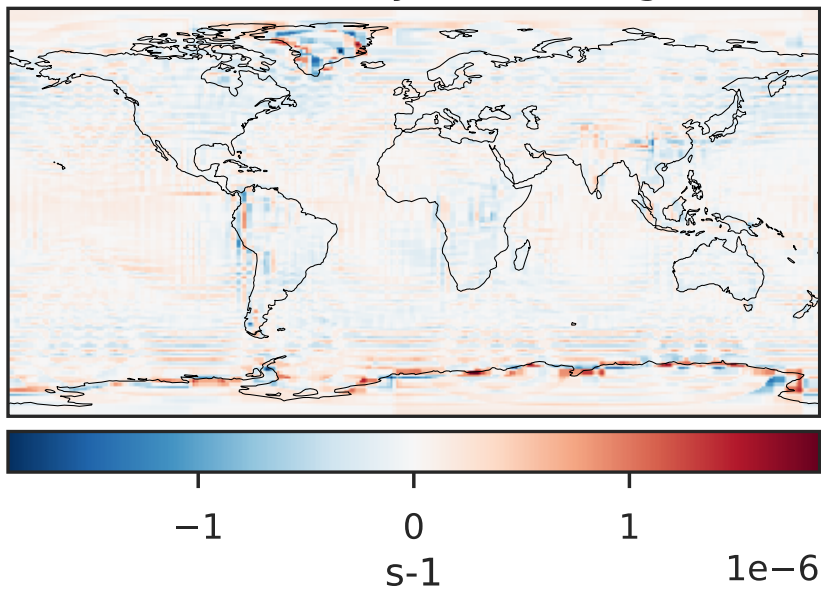
14.3.0-rc.0 (Ref)
4.0x5.0



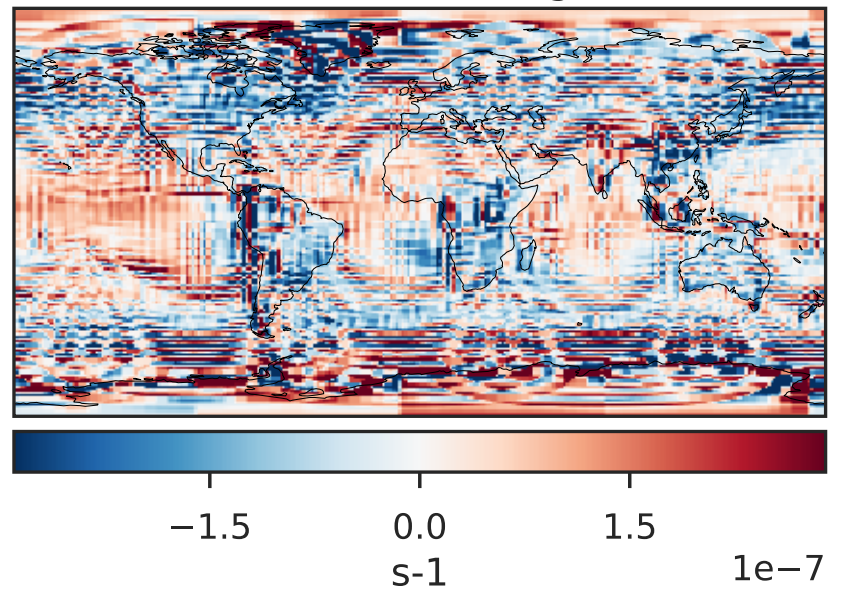
14.3.0-rc.0 (Dev)
c24



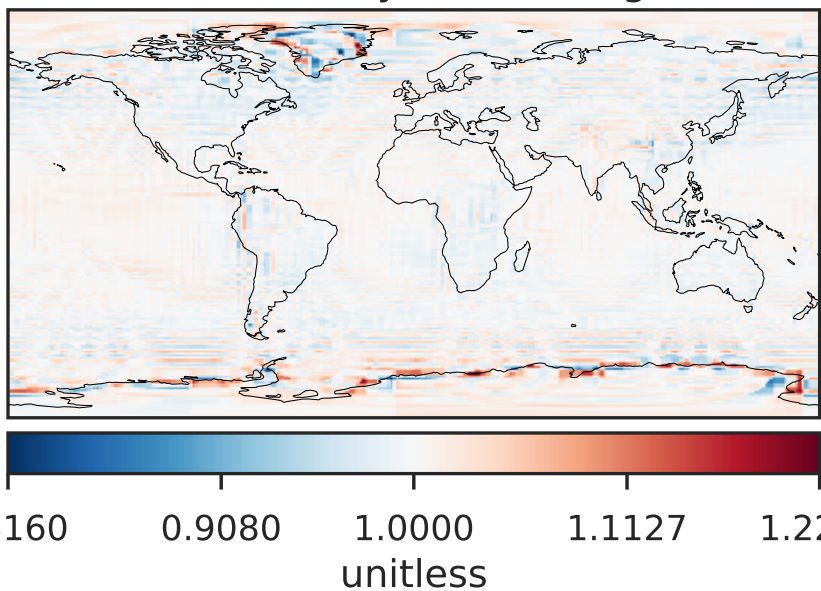
Difference (1x1.25)
Dev - Ref, Dynamic Range



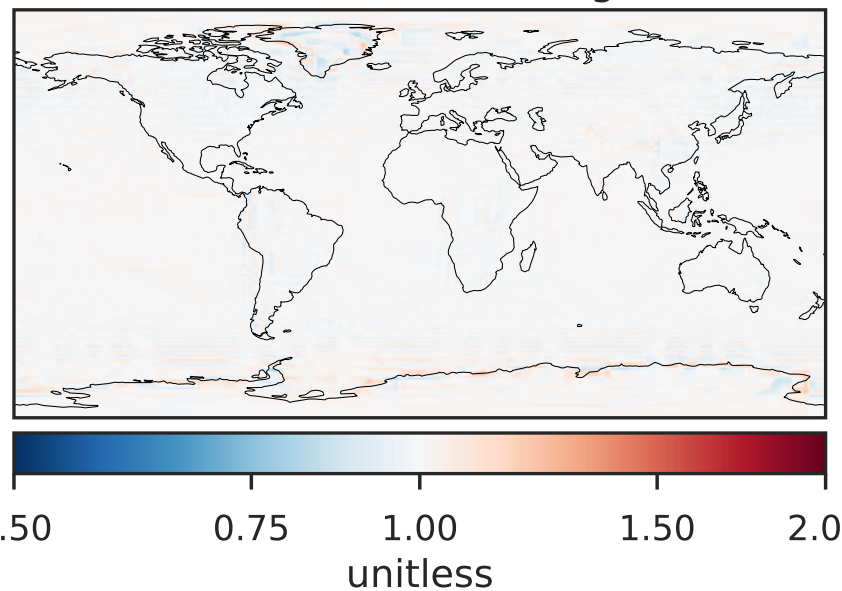
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

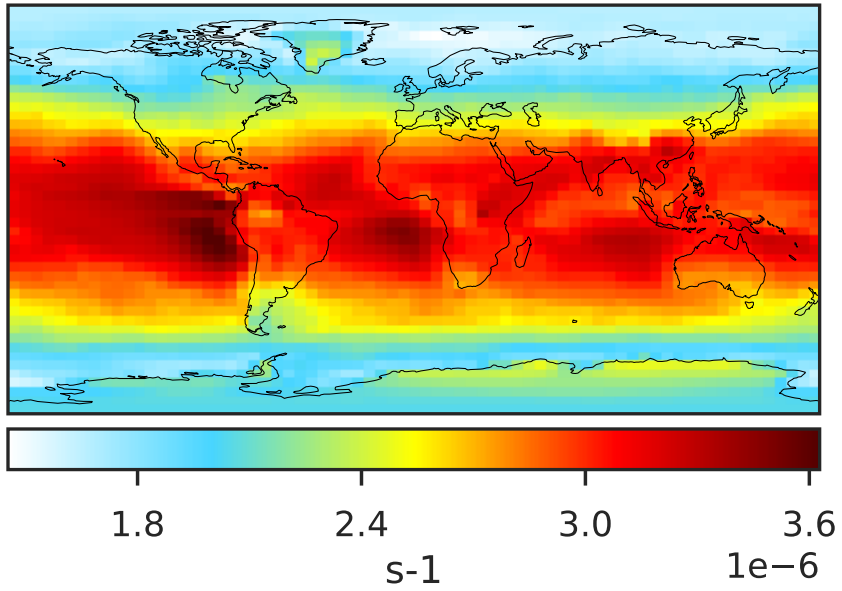


Ratio (1x1.25)
Dev/Ref, Fixed Range

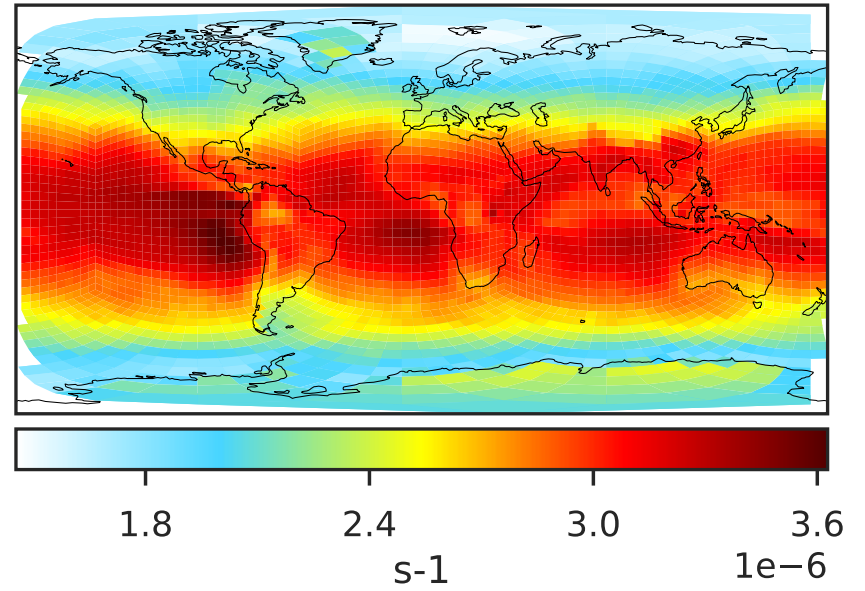


Jval_BENZP (AnnualMean)

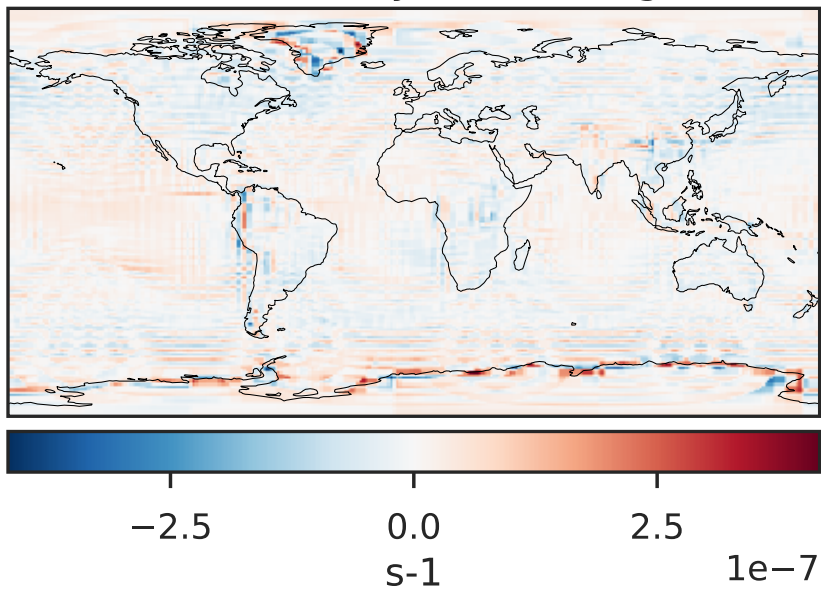
14.3.0-rc.0 (Ref)
4.0x5.0



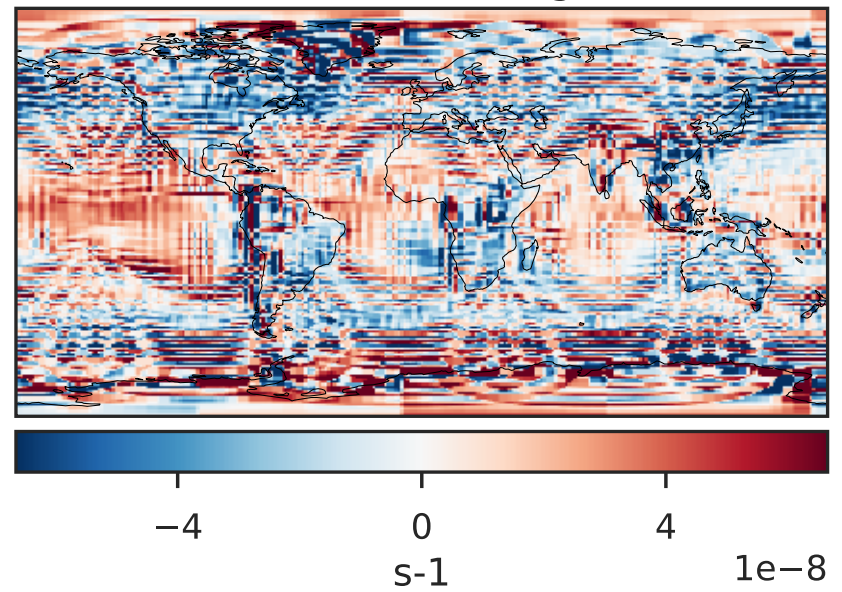
14.3.0-rc.0 (Dev)
c24



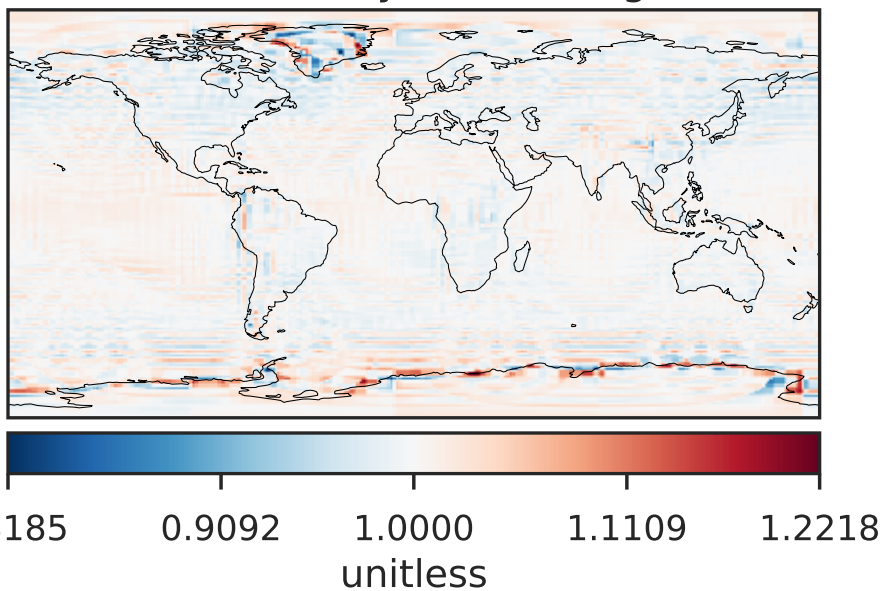
Difference (1x1.25)
Dev - Ref, Dynamic Range



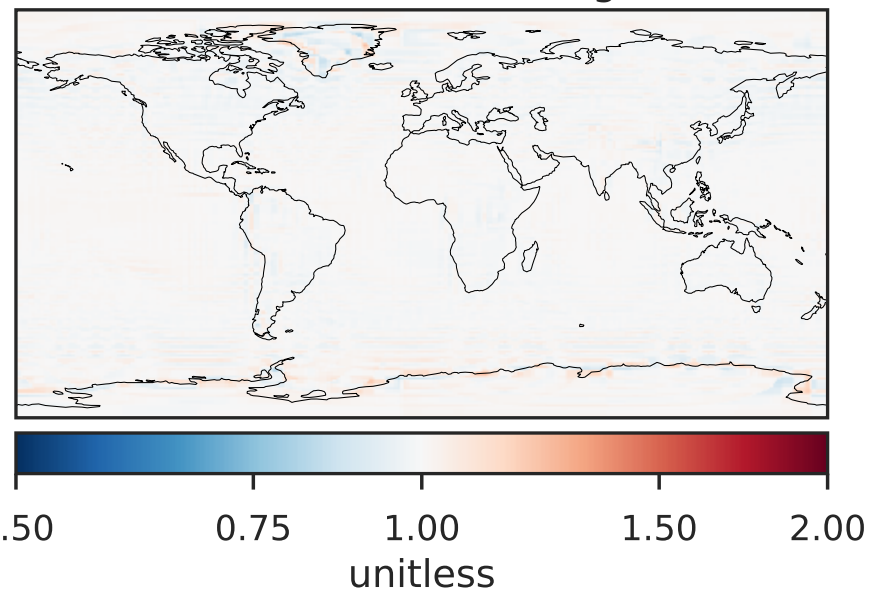
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

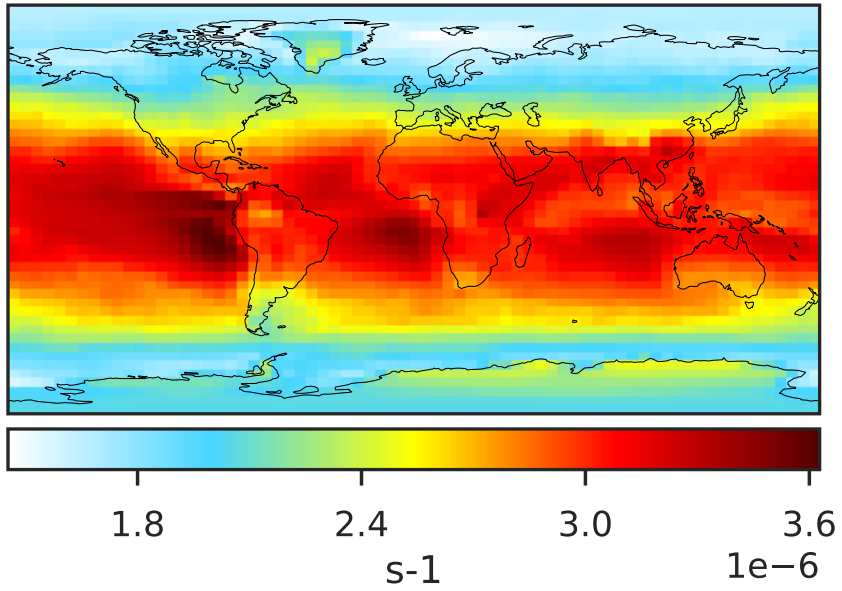


Ratio (1x1.25)
Dev/Ref, Fixed Range

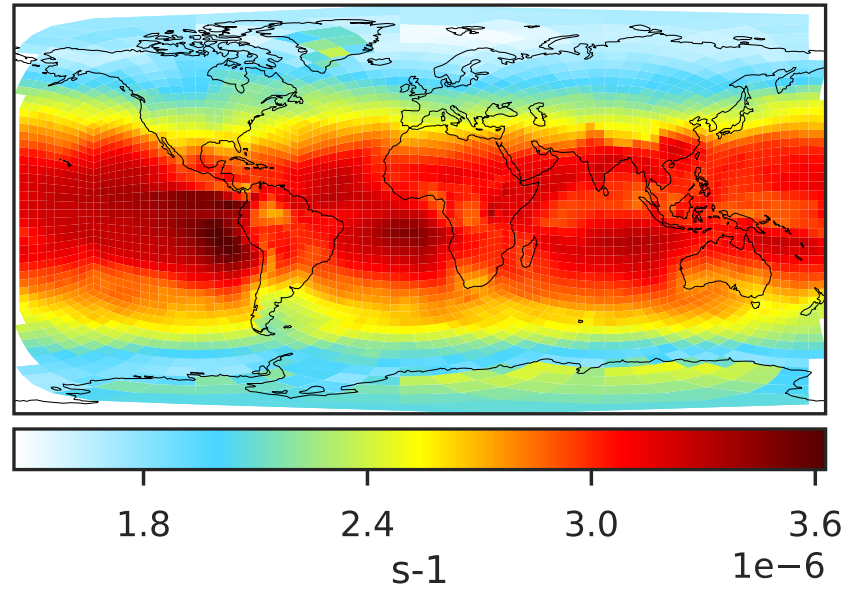


Jval_BZCO3H (AnnualMean)

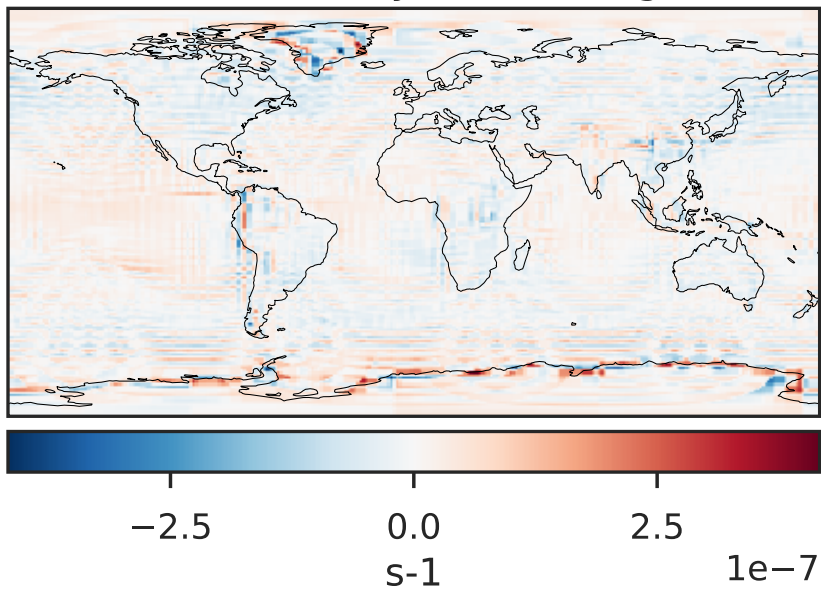
14.3.0-rc.0 (Ref)
4.0x5.0



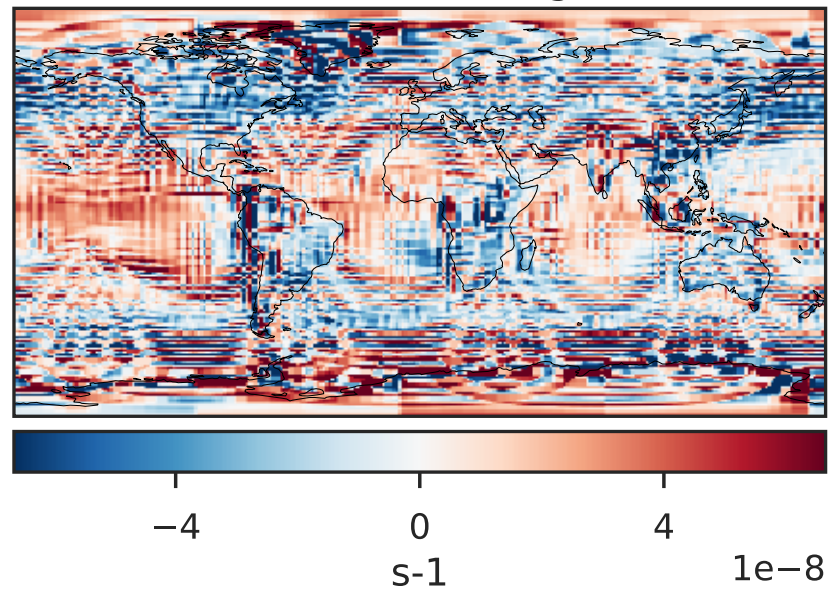
14.3.0-rc.0 (Dev)
c24



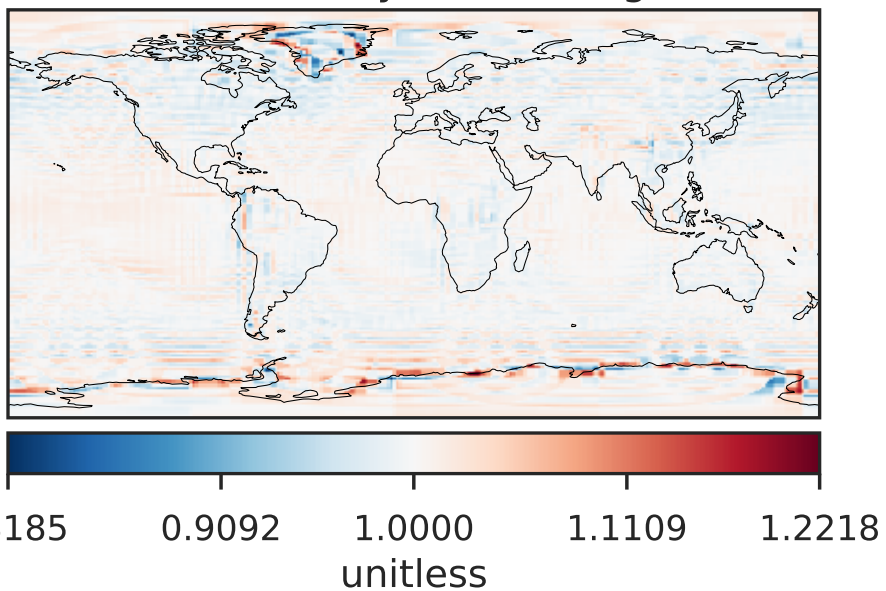
Difference (1x1.25)
Dev - Ref, Dynamic Range



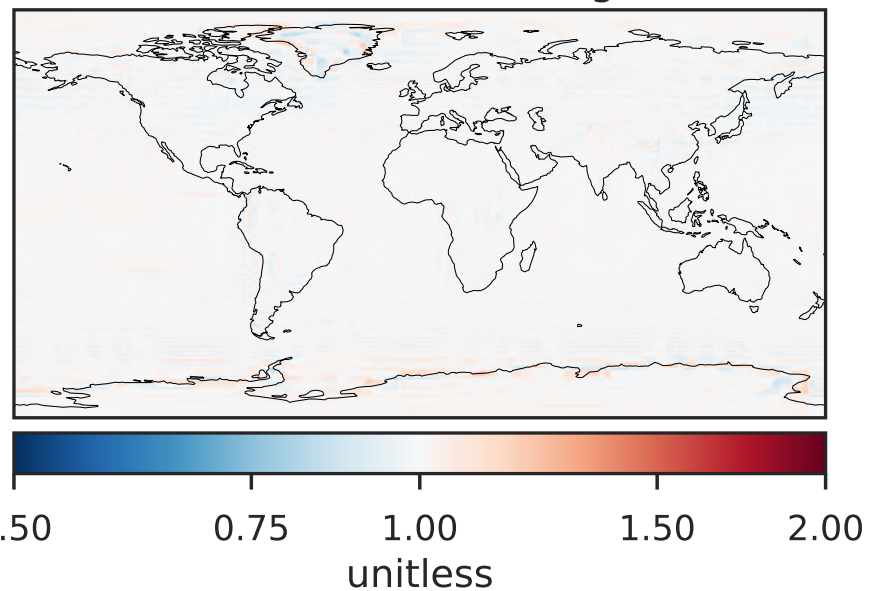
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

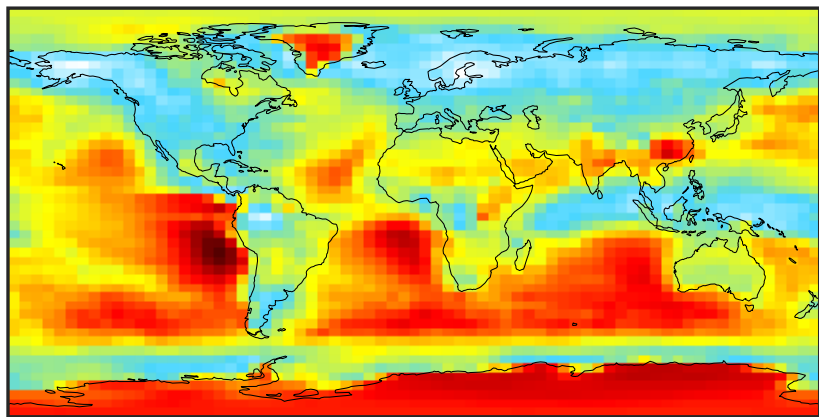


Ratio (1x1.25)
Dev/Ref, Fixed Range



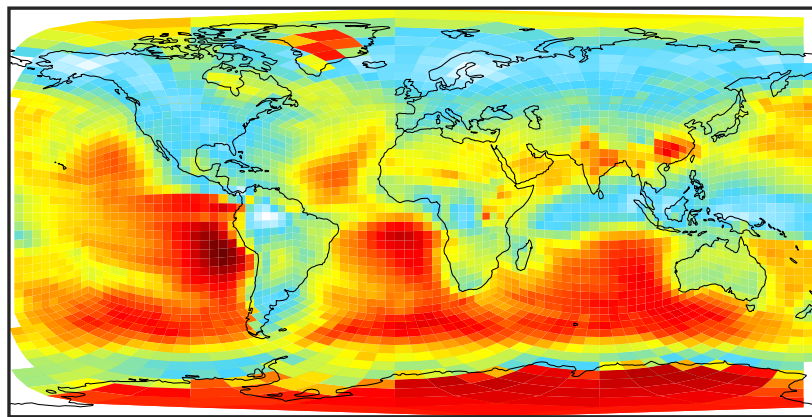
Jval_Br2 (AnnualMean)

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



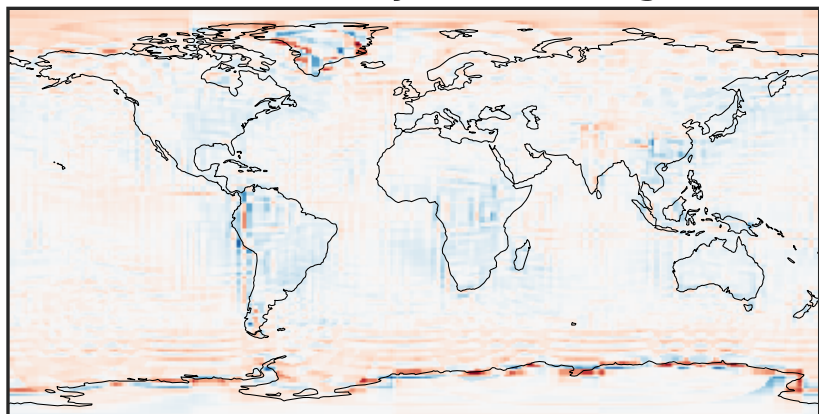
0.0150 0.0175 0.0200
s-1

14.3.0-rc.0 (Dev)
c24



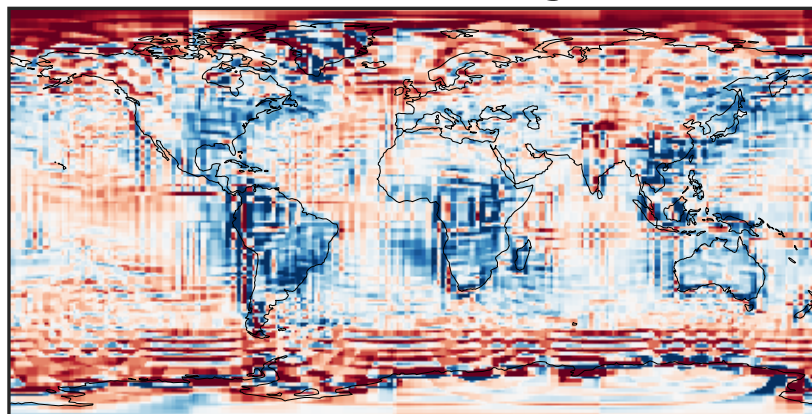
0.0150 0.0175 0.0200
s-1

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



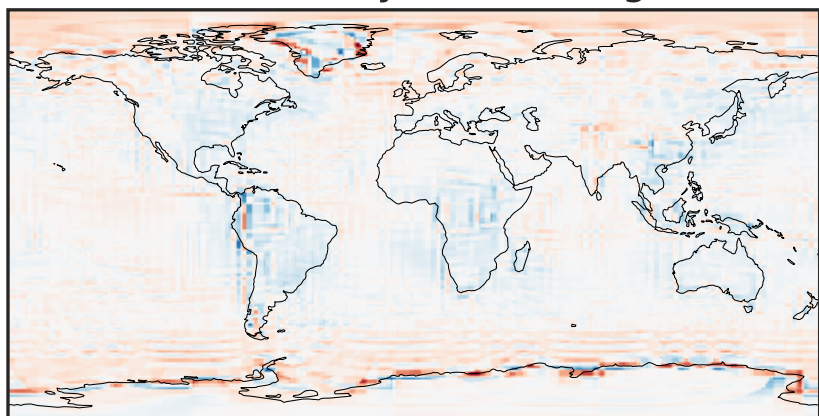
-0.002 0.000 0.002
s-1

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



-0.0003 0.0000 0.0003
s-1

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



0.8307 0.9153 1.0000 1.1019 1.2039
unitless

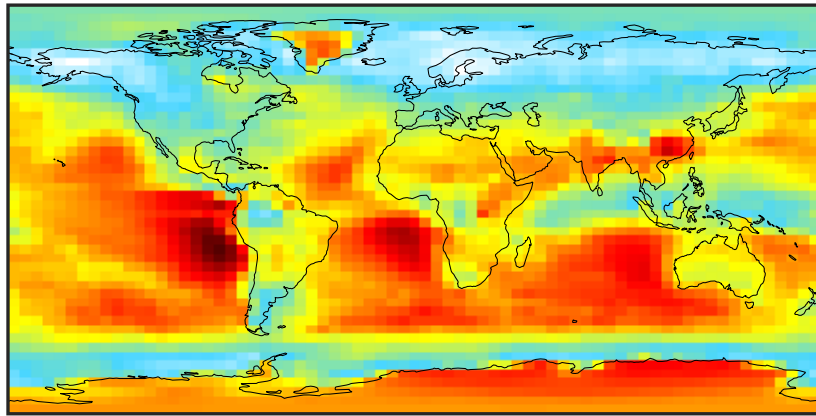
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

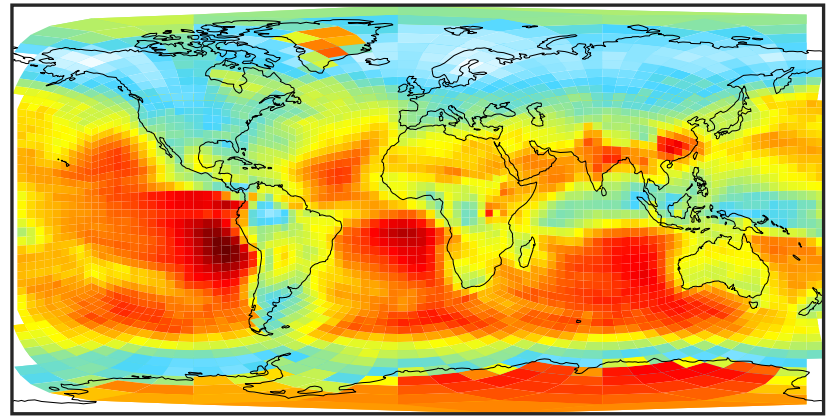
Jval_BrCl (AnnualMean)

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



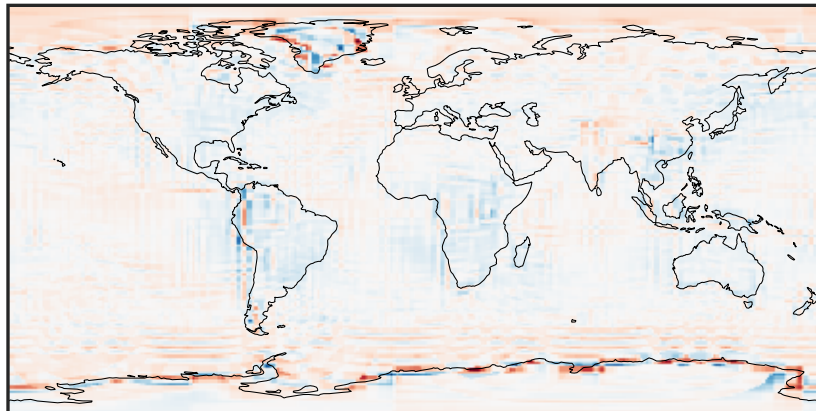
0.0040 0.0048 0.0056 0.0064
s-1

14.3.0-rc.0 (Dev)
c24



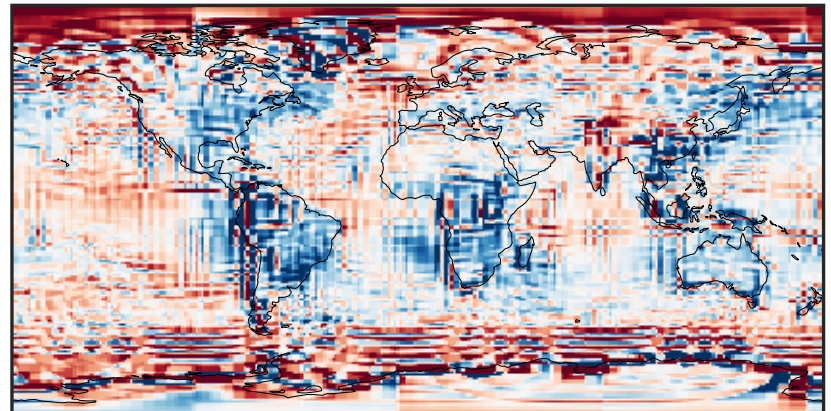
0.0040 0.0048 0.0056 0.0064
s-1

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



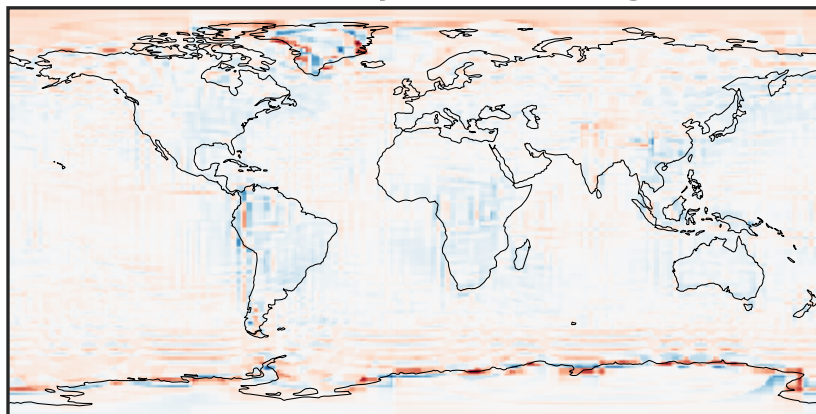
-0.0005 0.0000 0.0005
s-1

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



-8 0 8
s-1 1e-5

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



0.8252 0.9126 1.0000 1.1059 1.2119
unitless

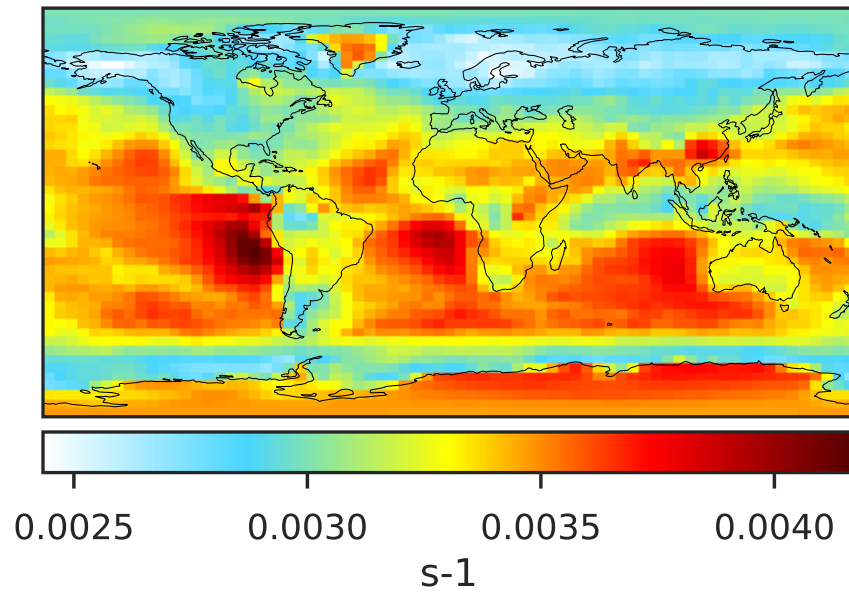
Ratio (1x1.25)
Dev/Ref, Fixed Range



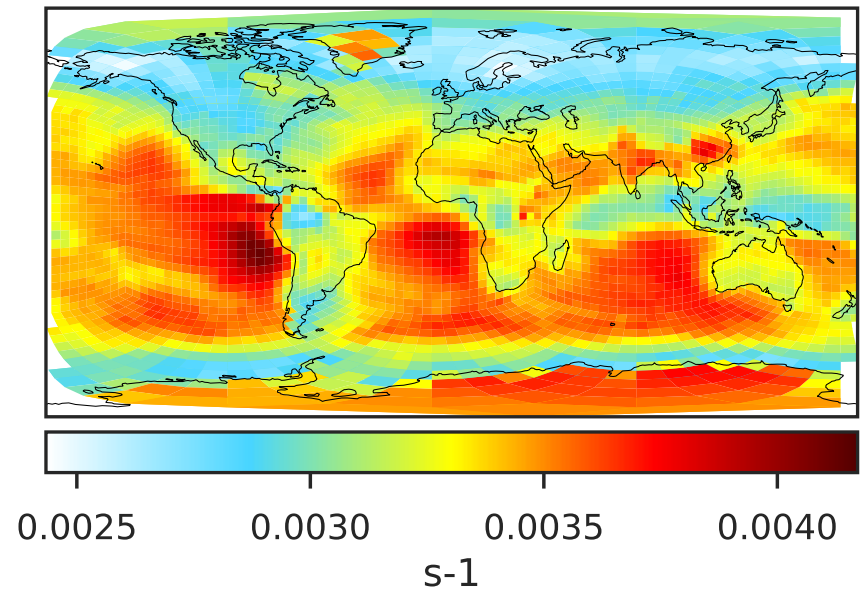
0.50 0.75 1.00 1.50 2.00
unitless

Jval_BrNO2 (AnnualMean)

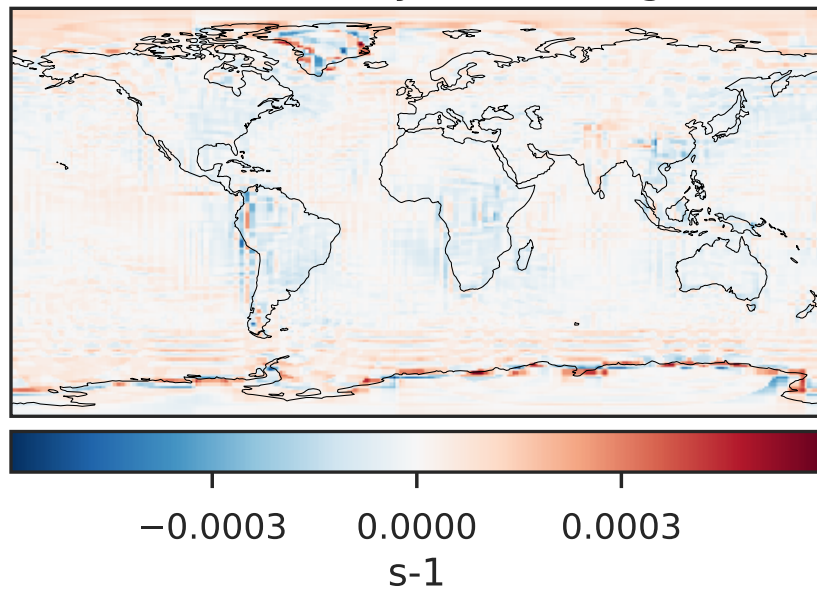
14.3.0-rc.0 (Ref)
4.0x5.0



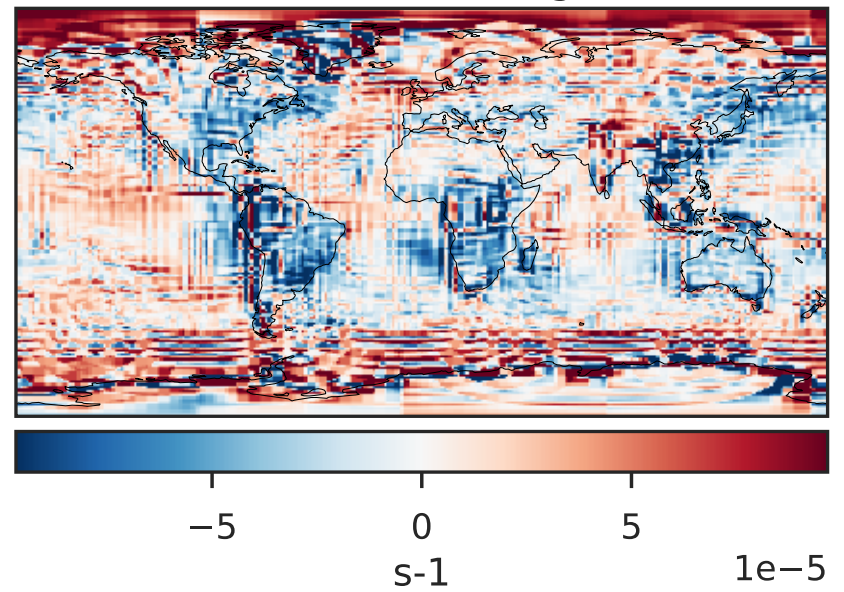
14.3.0-rc.0 (Dev)
c24



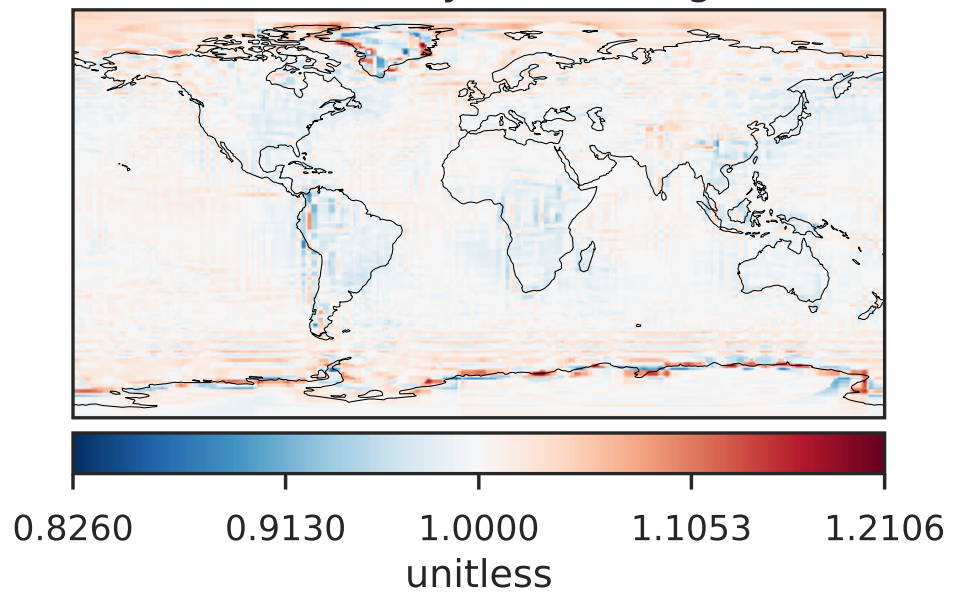
Difference (1x1.25)
Dev - Ref, Dynamic Range



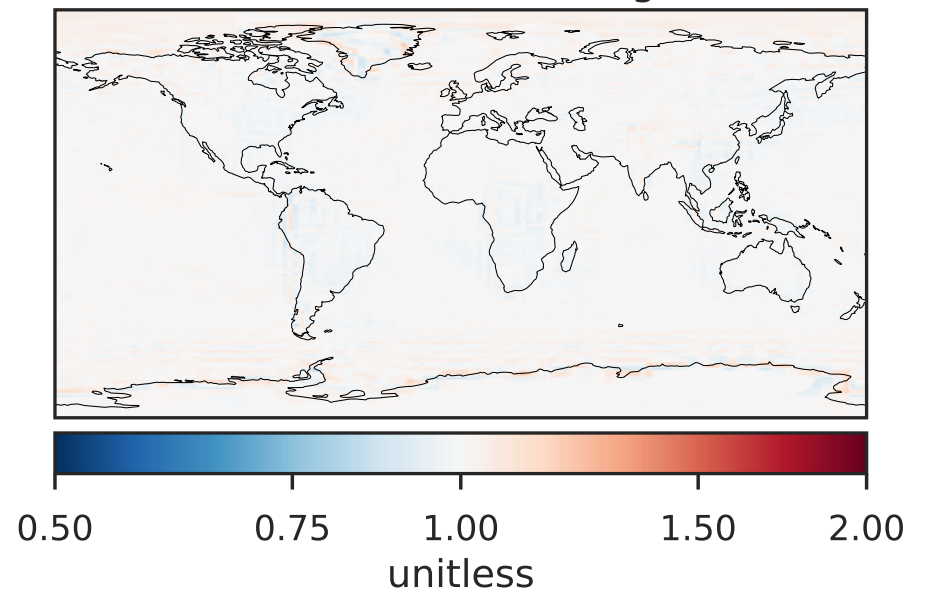
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

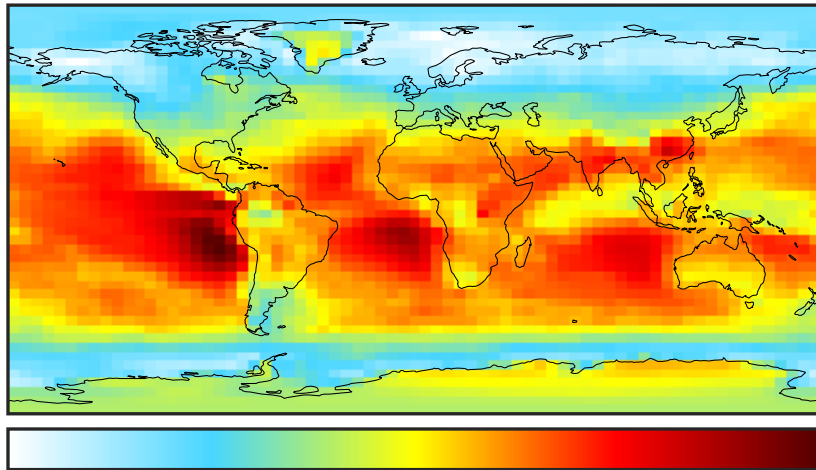


Ratio (1x1.25)
Dev/Ref, Fixed Range



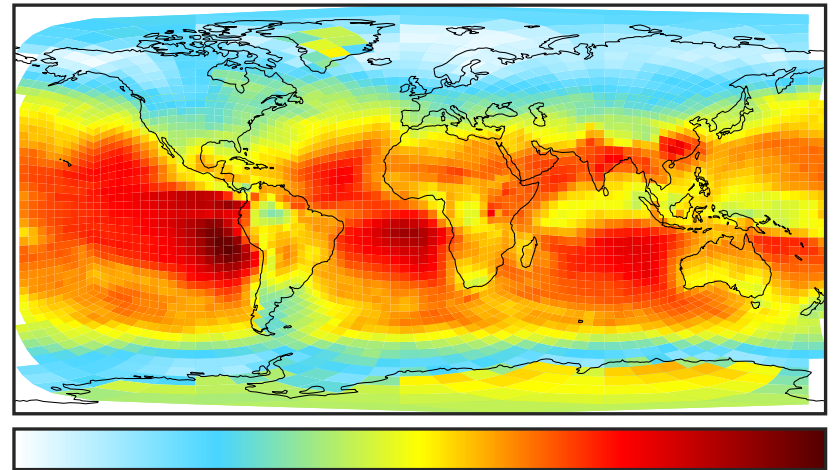
Jval_BrNO3 (AnnualMean)

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



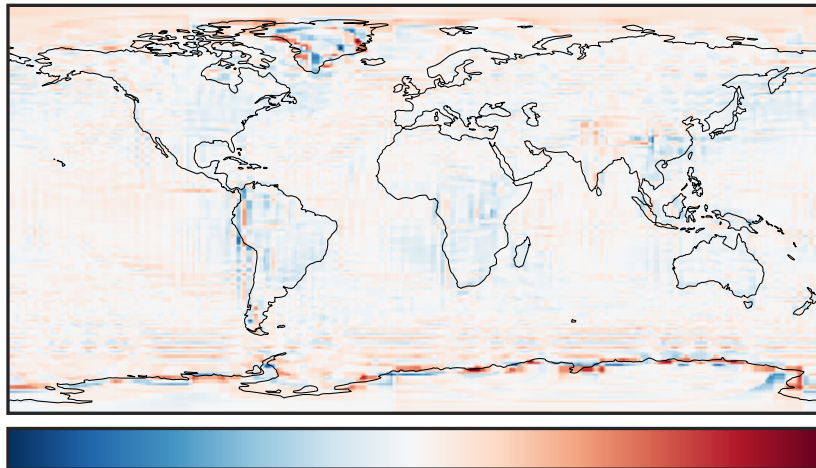
0.00060 0.00075
s-1

14.3.0-rc.0 (Dev)
c24



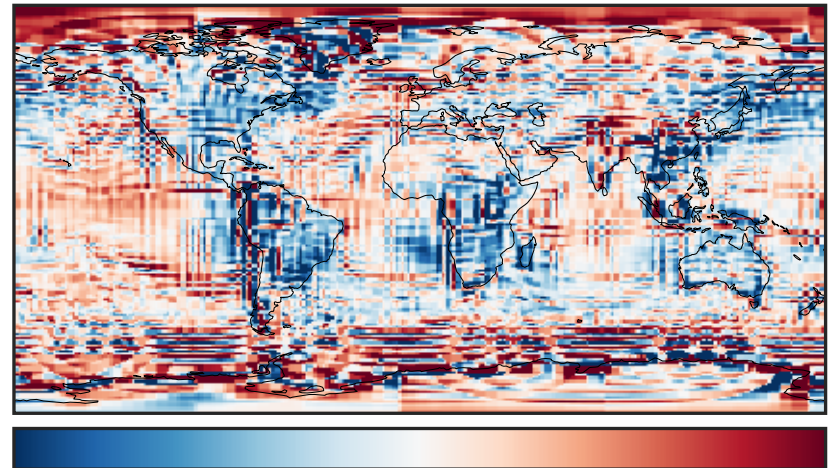
0.00060 0.00075
s-1

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



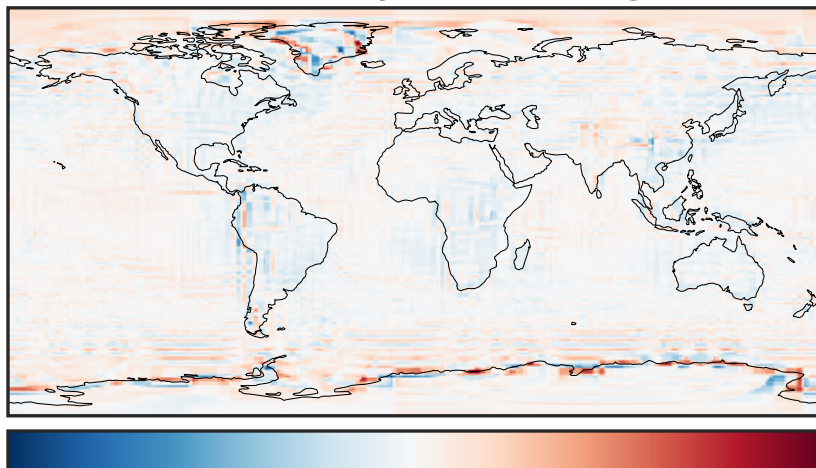
-6 0 6
s-1 1e-5

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



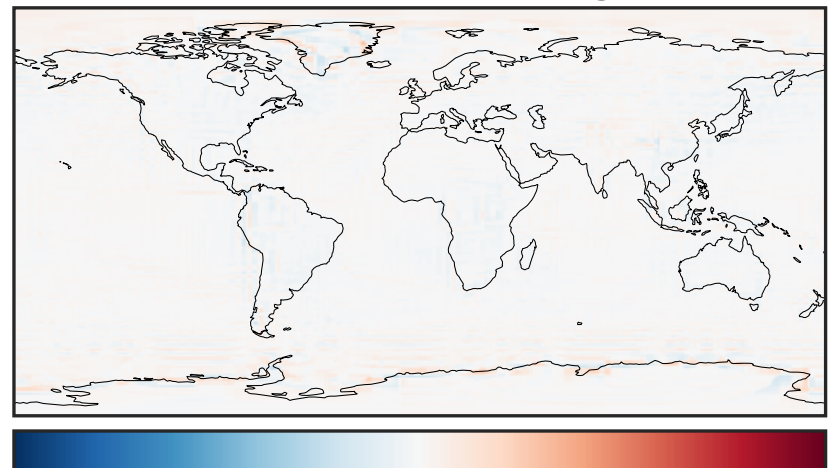
-1 0 1
s-1 1e-5

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



0.8220 0.9110 1.0000 1.1083 1.2165
unitless

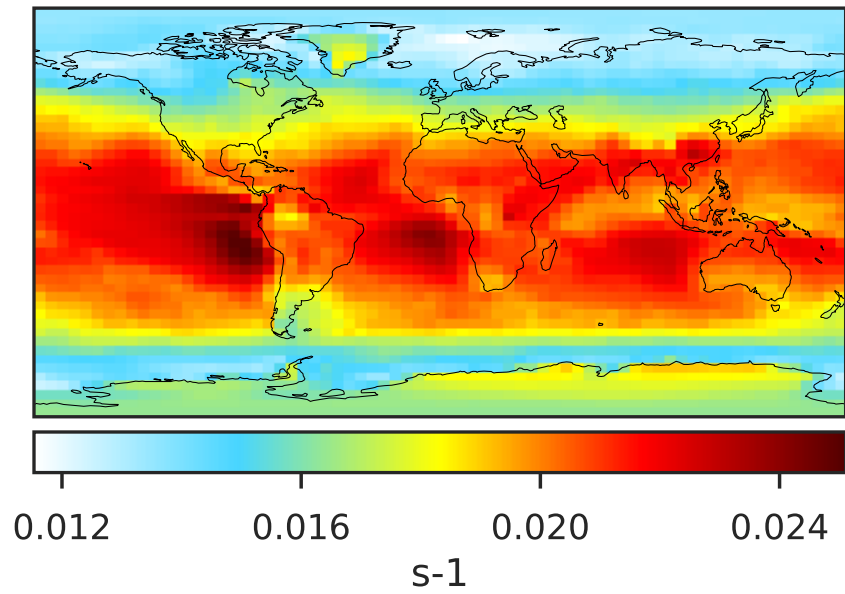
Ratio (1x1.25)
Dev/Ref, Fixed Range



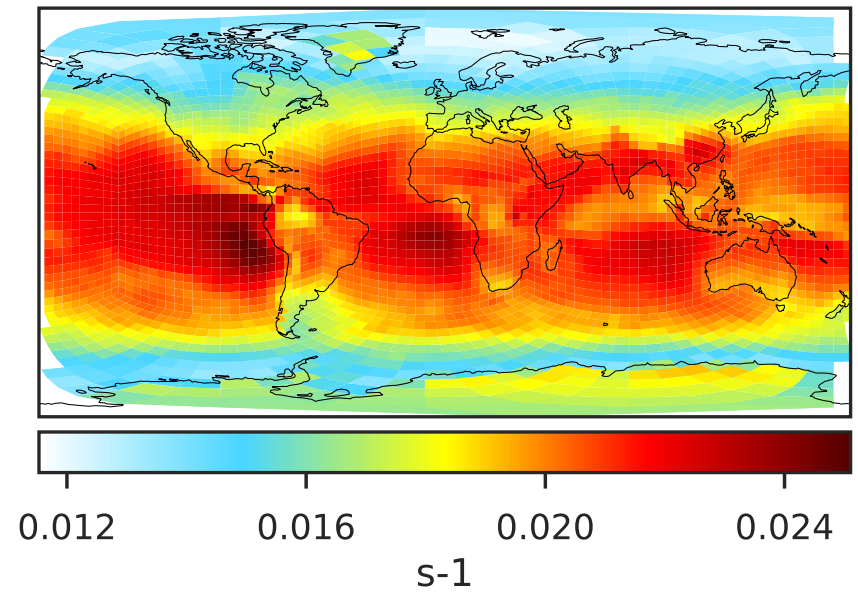
0.50 0.75 1.00 1.50 2.00
unitless

Jval_BrO (AnnualMean)

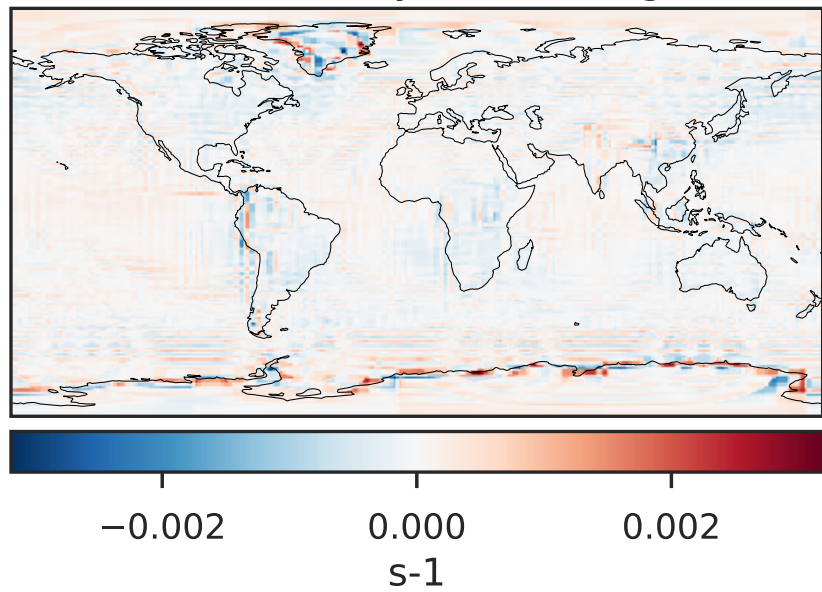
14.3.0-rc.0 (Ref)
4.0x5.0



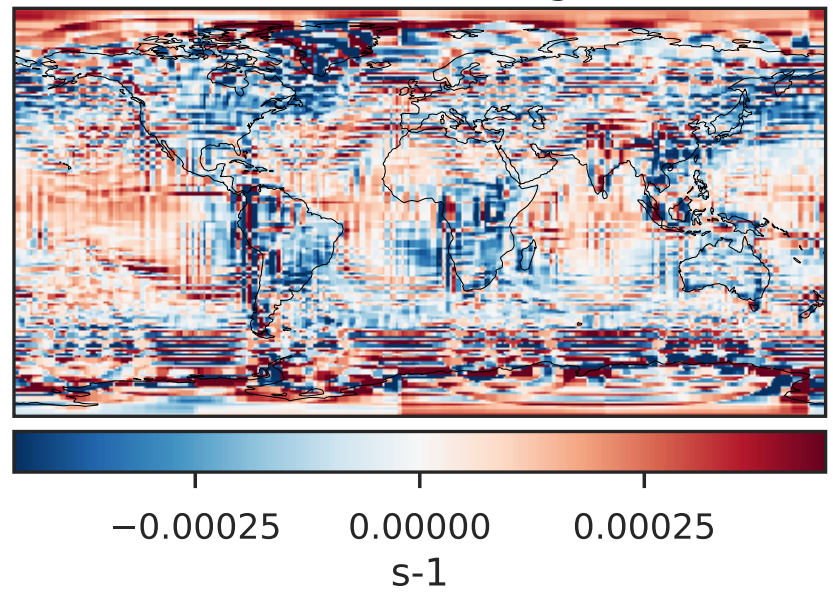
14.3.0-rc.0 (Dev)
c24



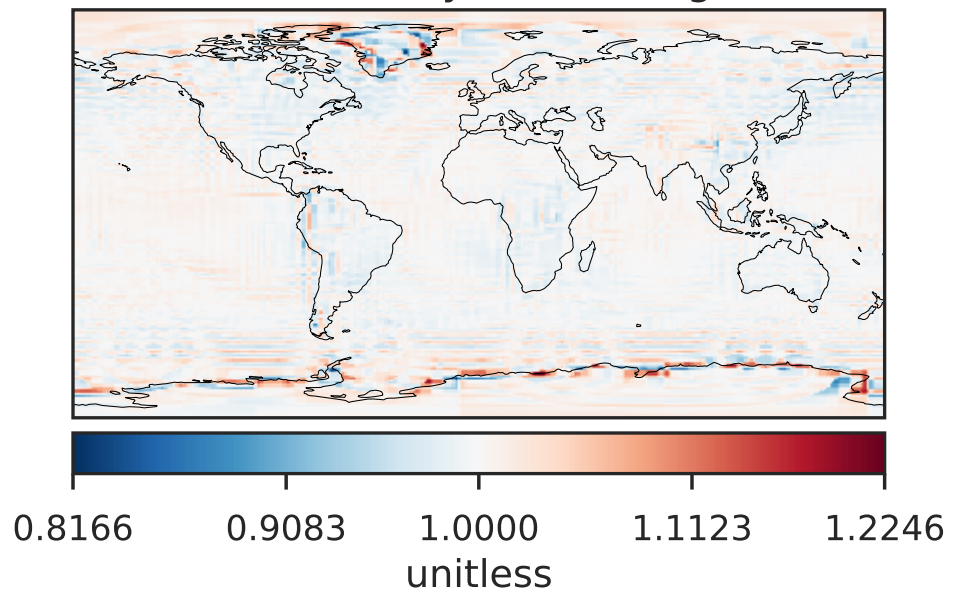
Difference (1x1.25)
Dev - Ref, Dynamic Range



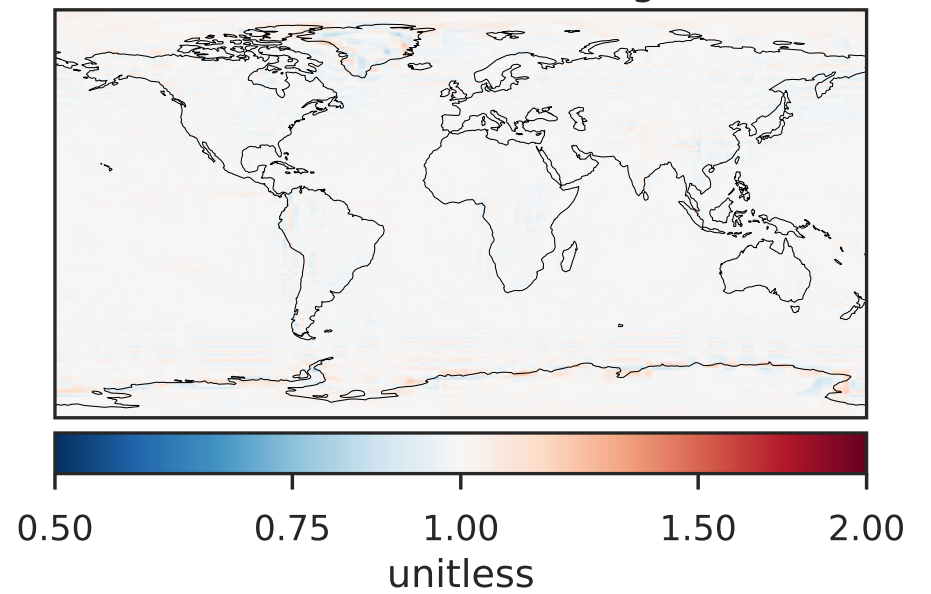
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

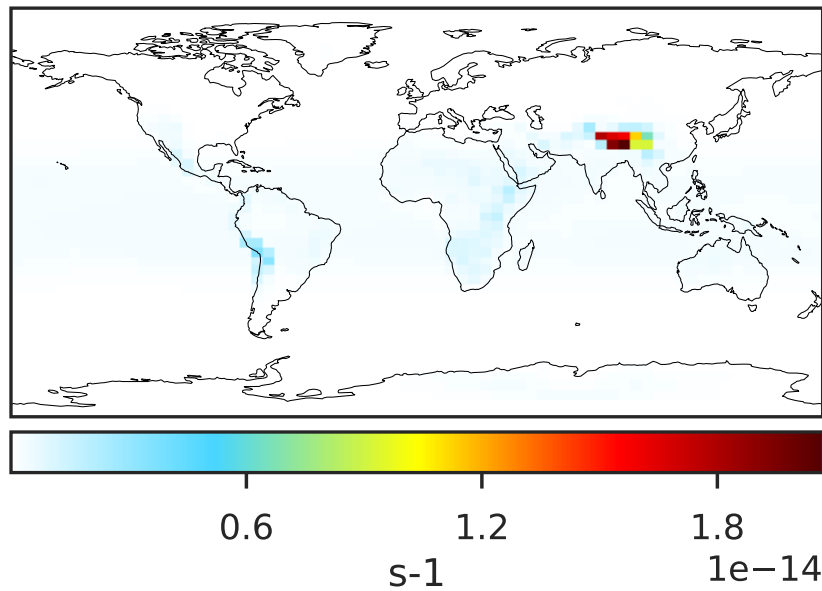


Ratio (1x1.25)
Dev/Ref, Fixed Range

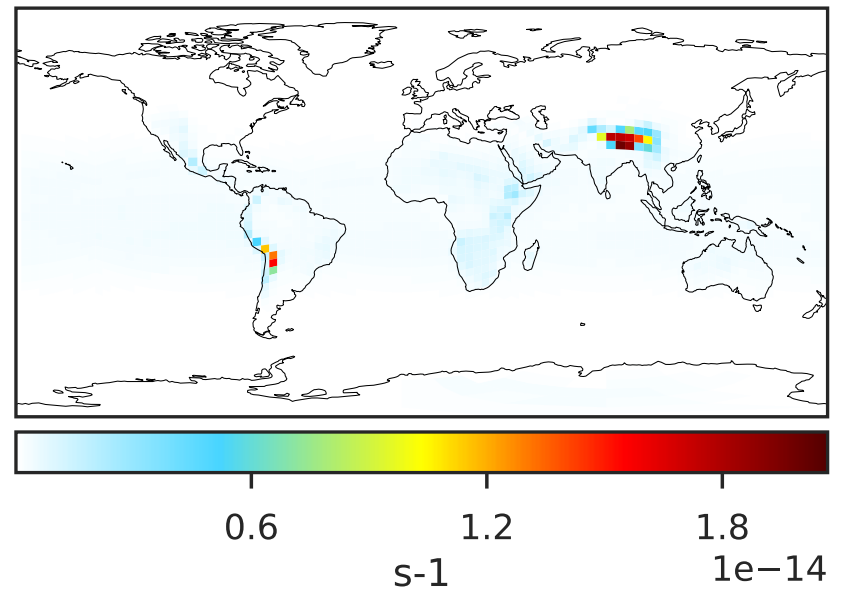


Jval_CCl4 (AnnualMean)

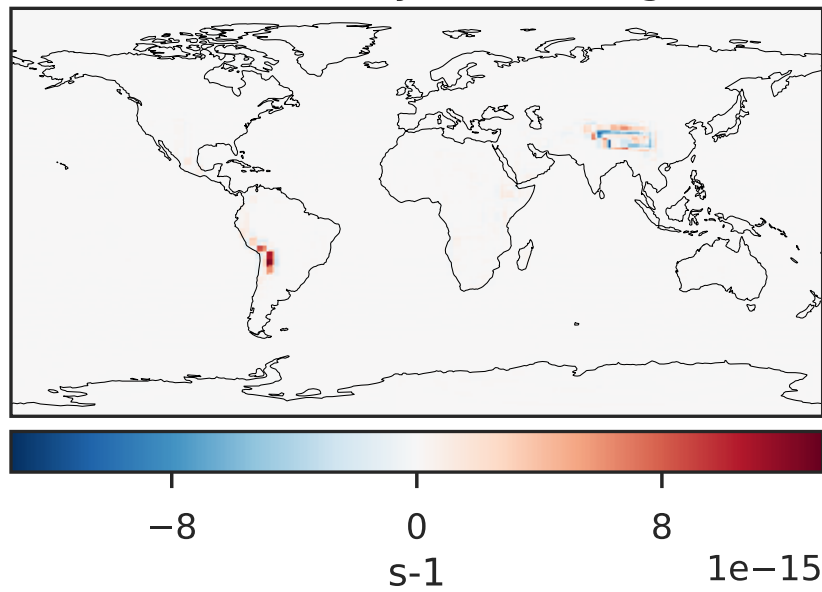
14.3.0-rc.0 (Ref)
4.0x5.0



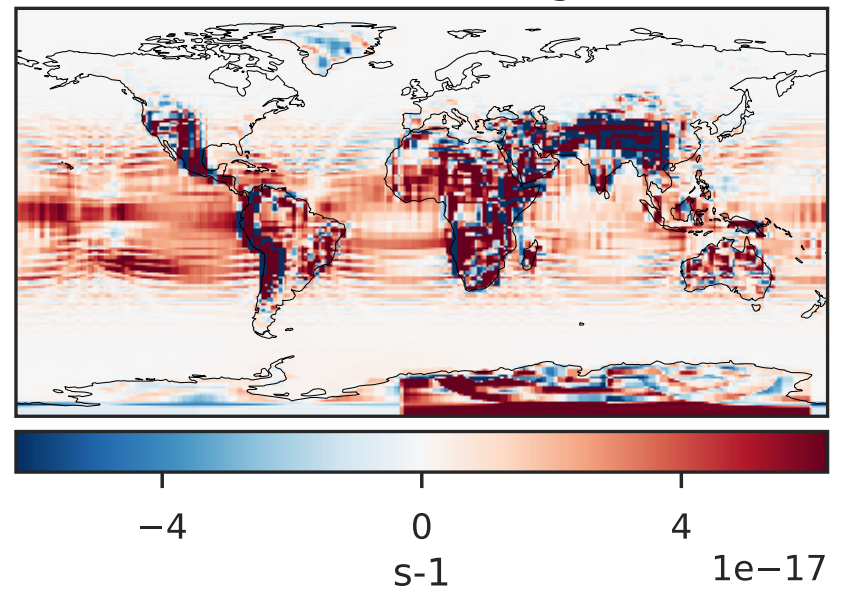
14.3.0-rc.0 (Dev)
c24



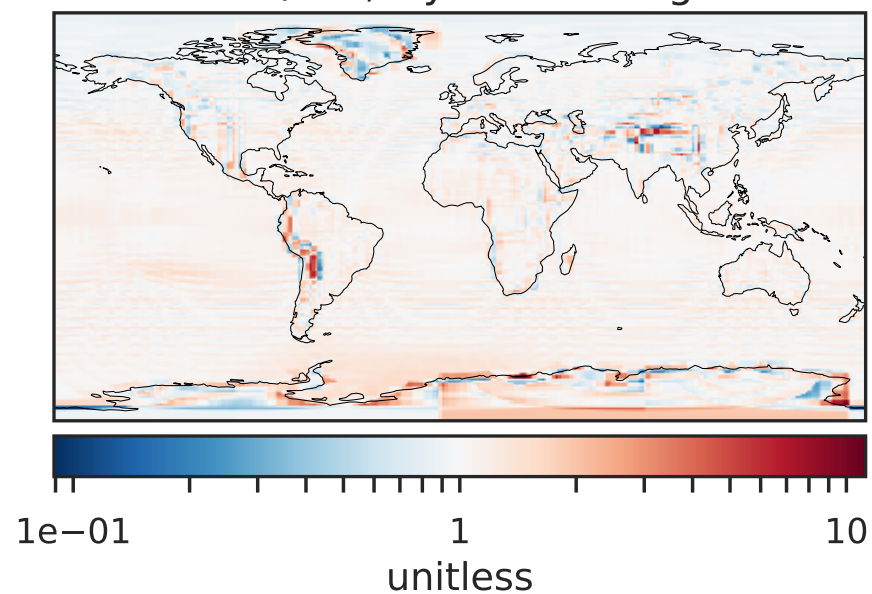
Difference (1x1.25)
Dev - Ref, Dynamic Range



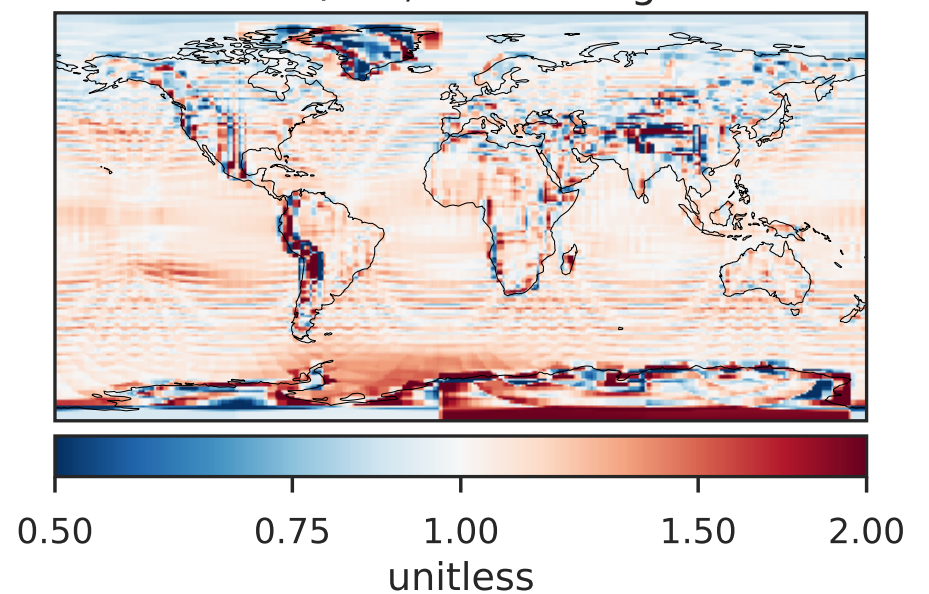
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

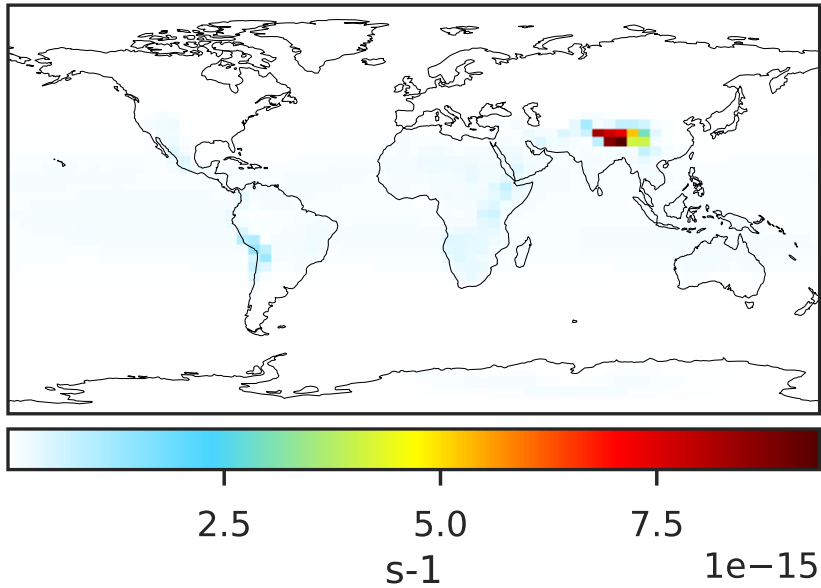


Ratio (1x1.25)
Dev/Ref, Fixed Range

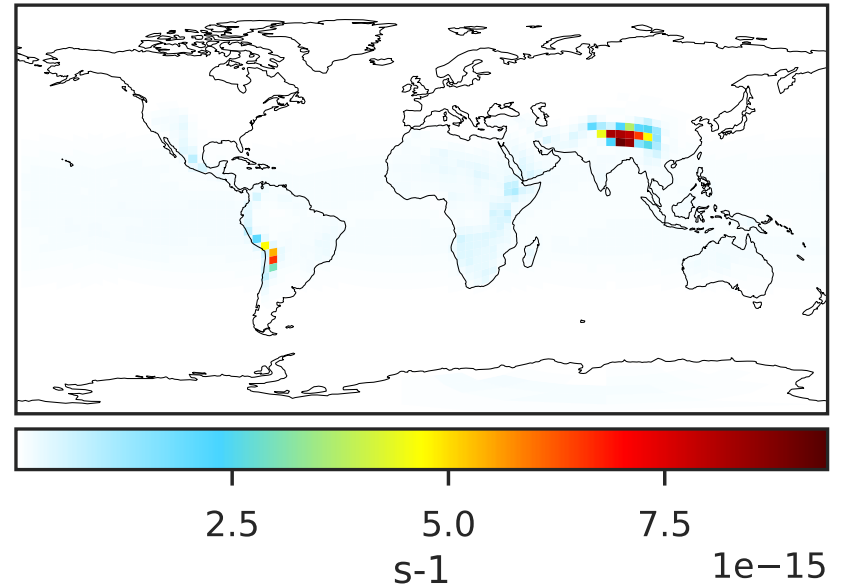


Jval_CFC11 (AnnualMean)

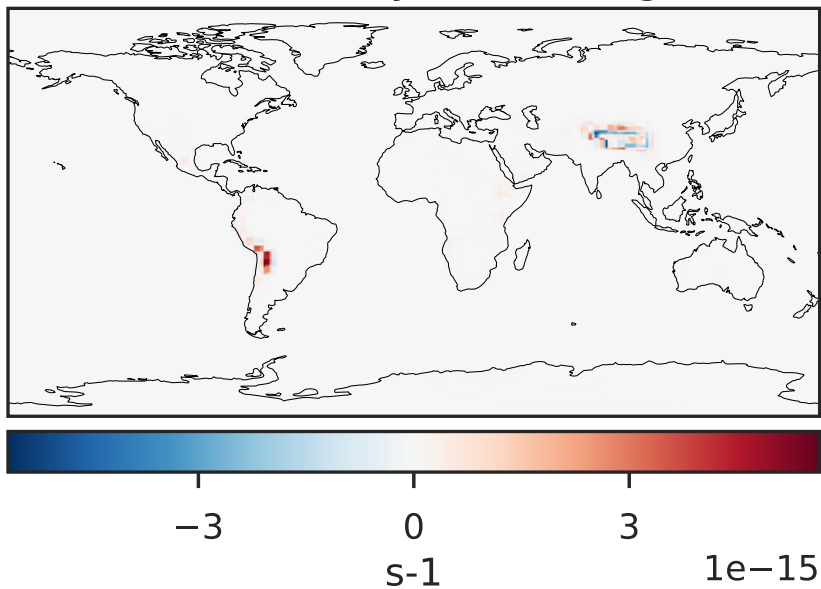
14.3.0-rc.0 (Ref)
4.0x5.0



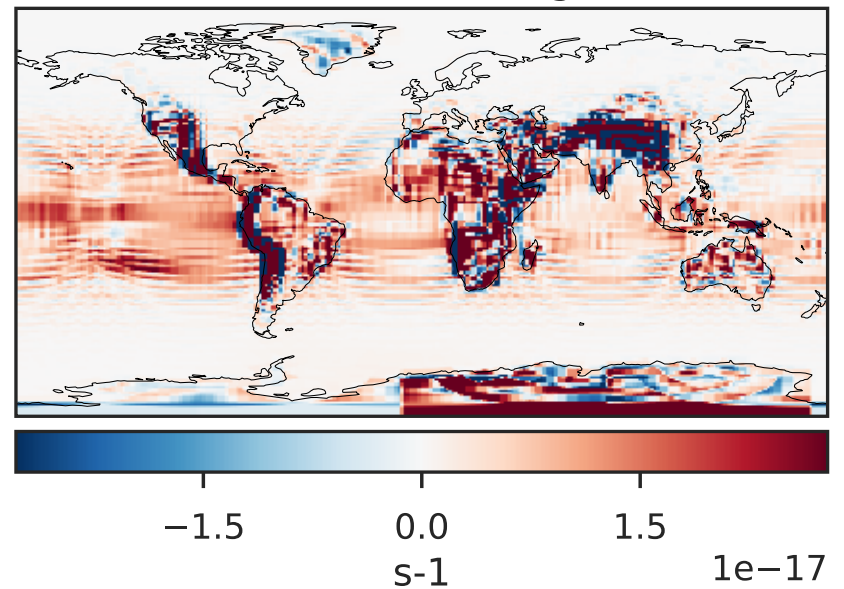
14.3.0-rc.0 (Dev)
c24



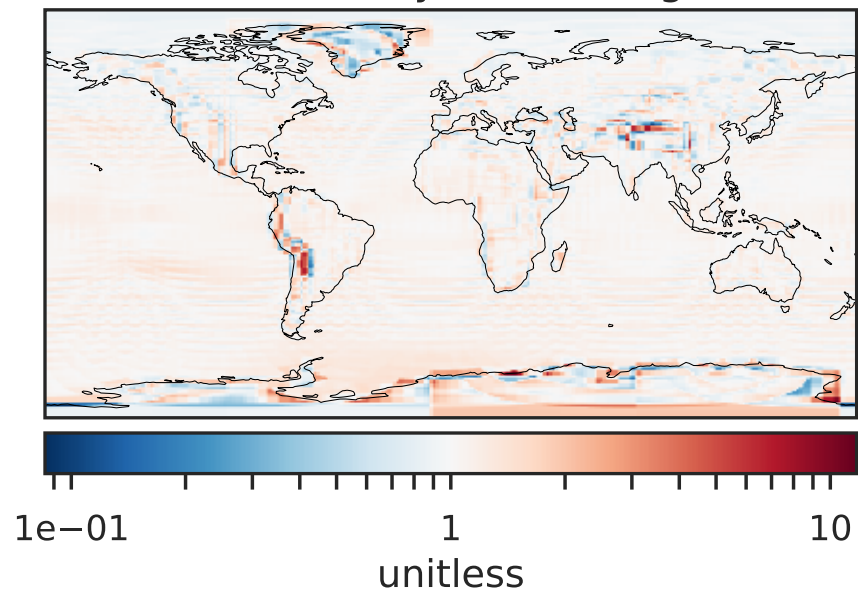
Difference (1x1.25)
Dev - Ref, Dynamic Range



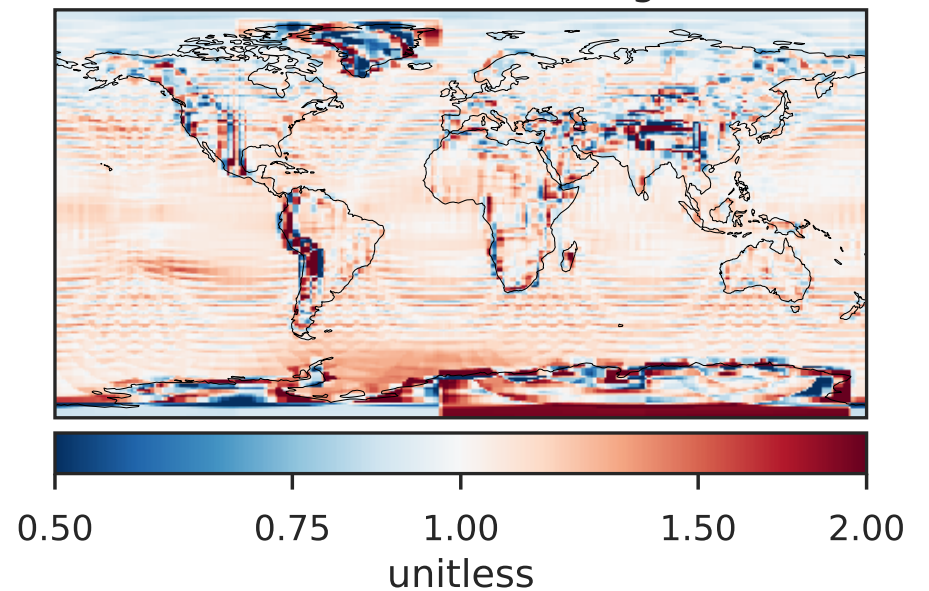
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

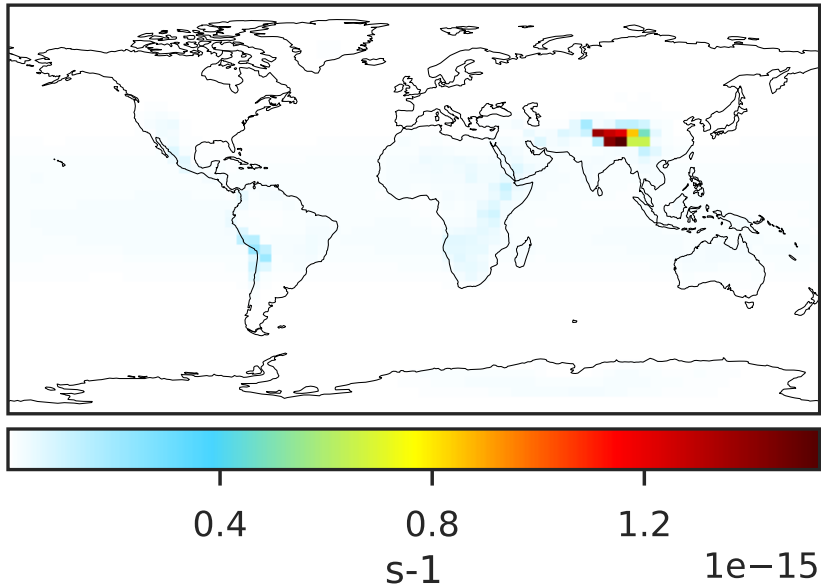


Ratio (1x1.25)
Dev/Ref, Fixed Range

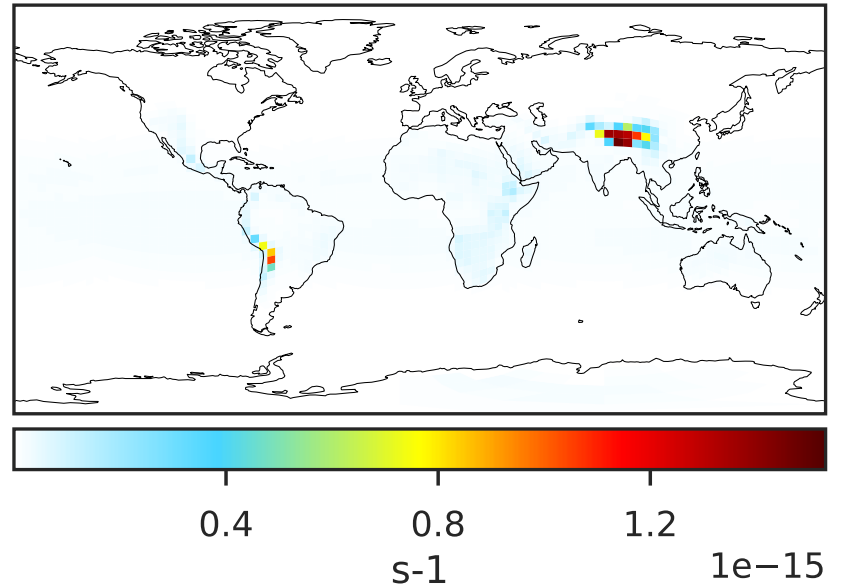


Jval_CFC113 (AnnualMean)

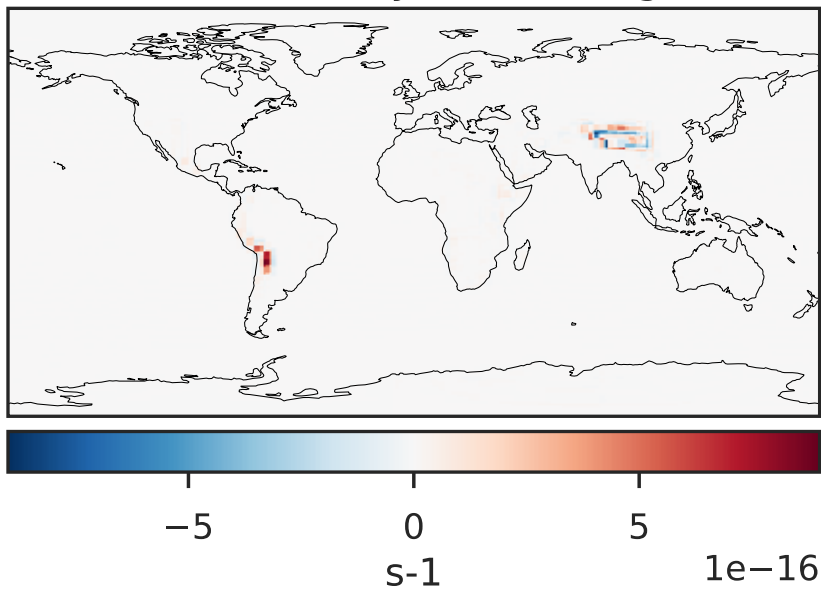
14.3.0-rc.0 (Ref)
4.0x5.0



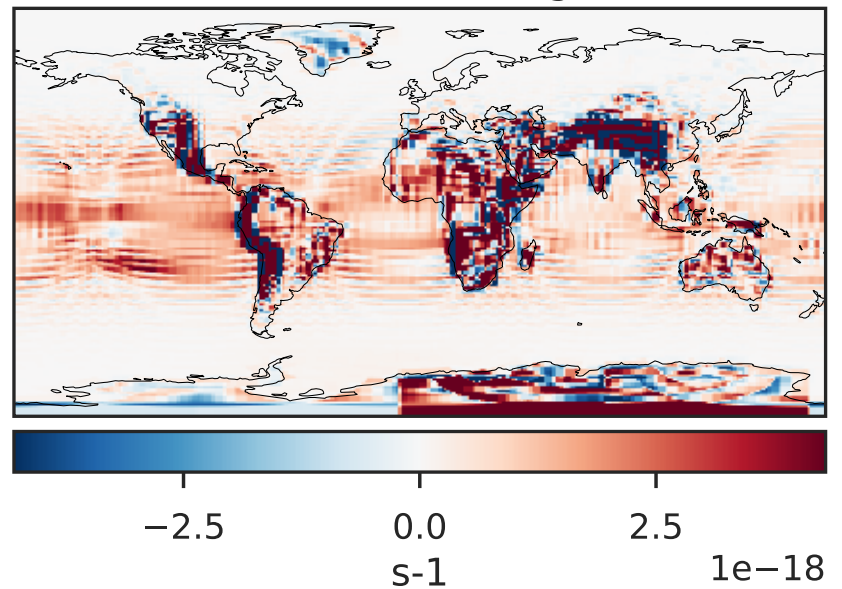
14.3.0-rc.0 (Dev)
c24



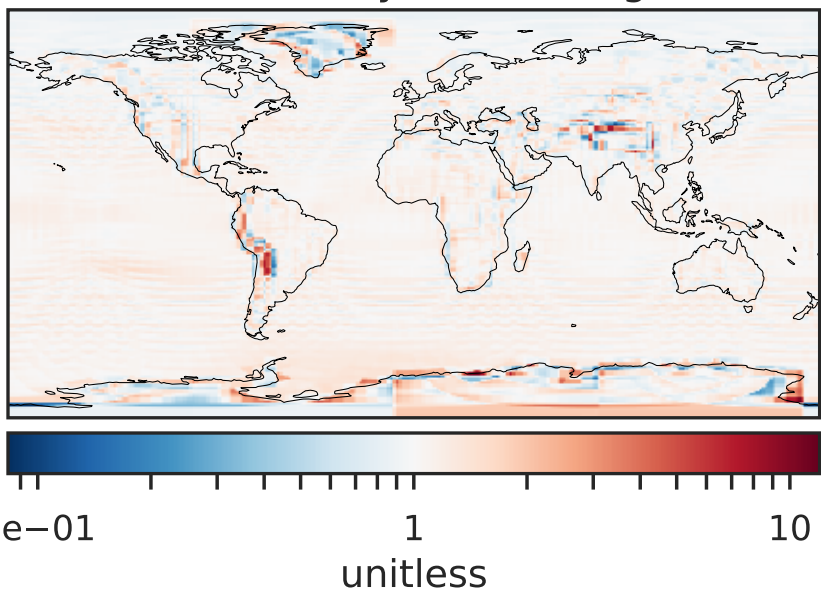
Difference (1x1.25)
Dev - Ref, Dynamic Range



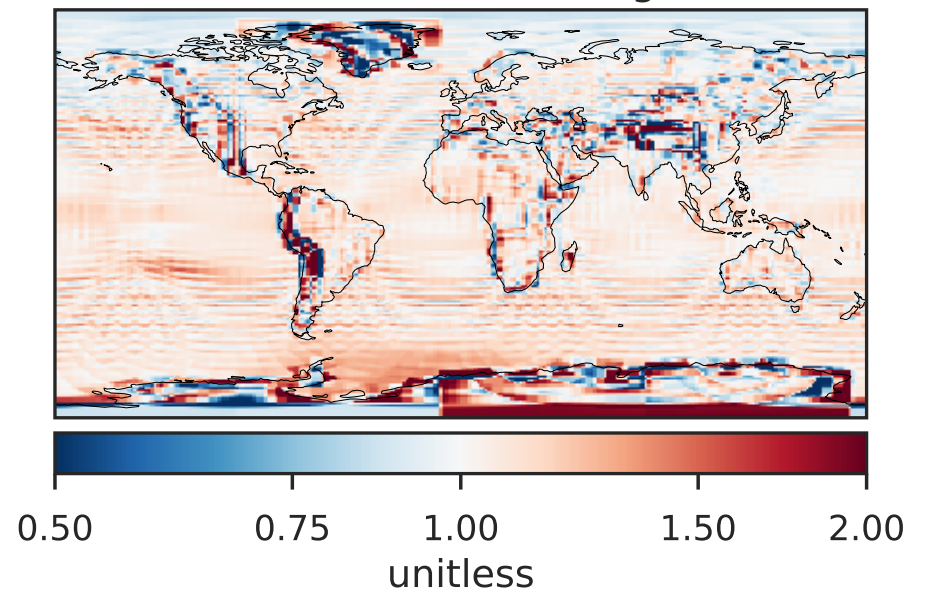
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

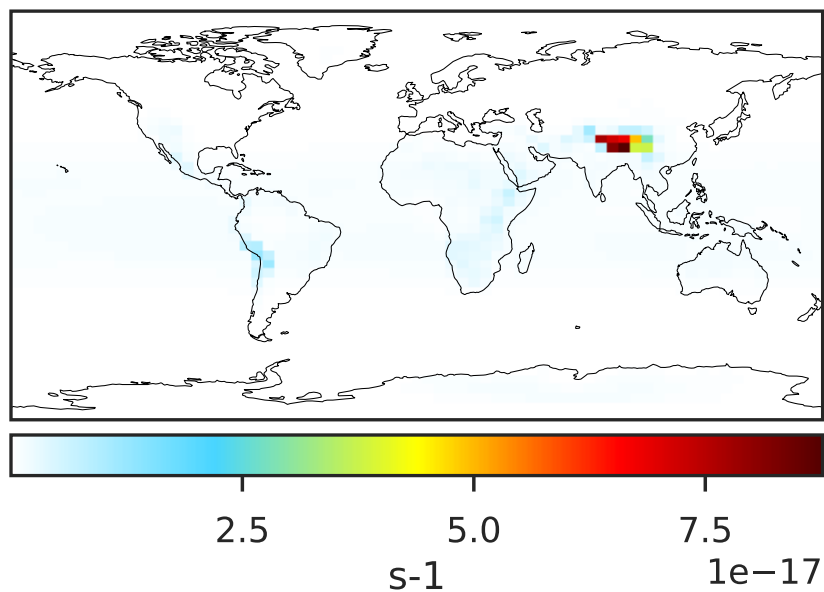


Ratio (1x1.25)
Dev/Ref, Fixed Range

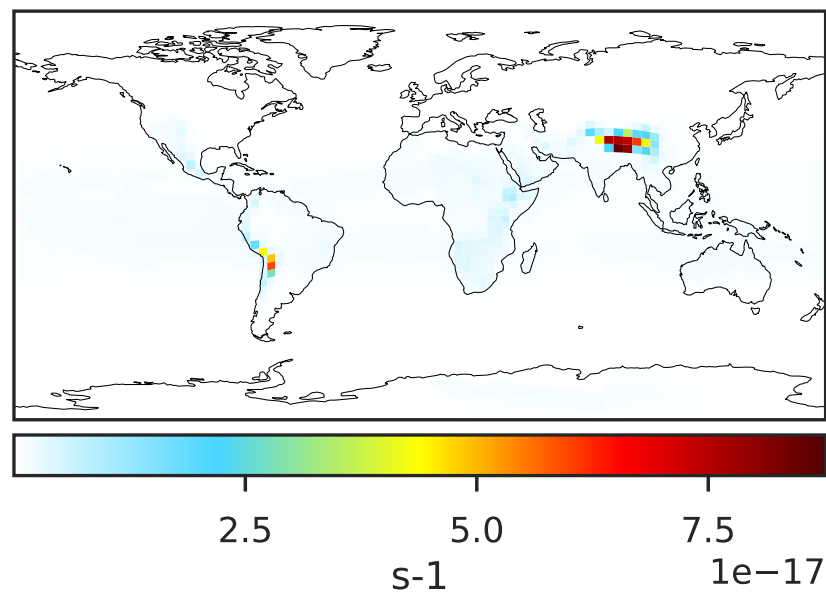


Jval_CFC114 (AnnualMean)

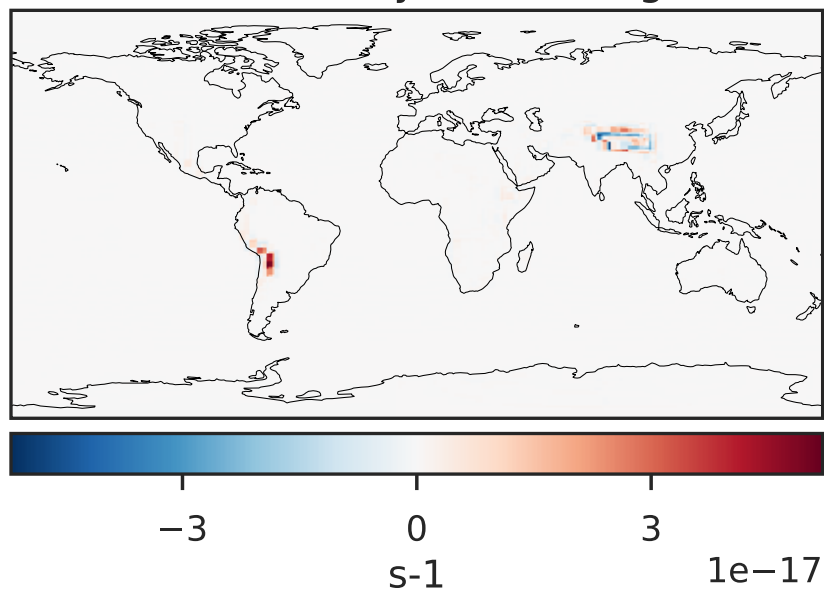
14.3.0-rc.0 (Ref)
4.0x5.0



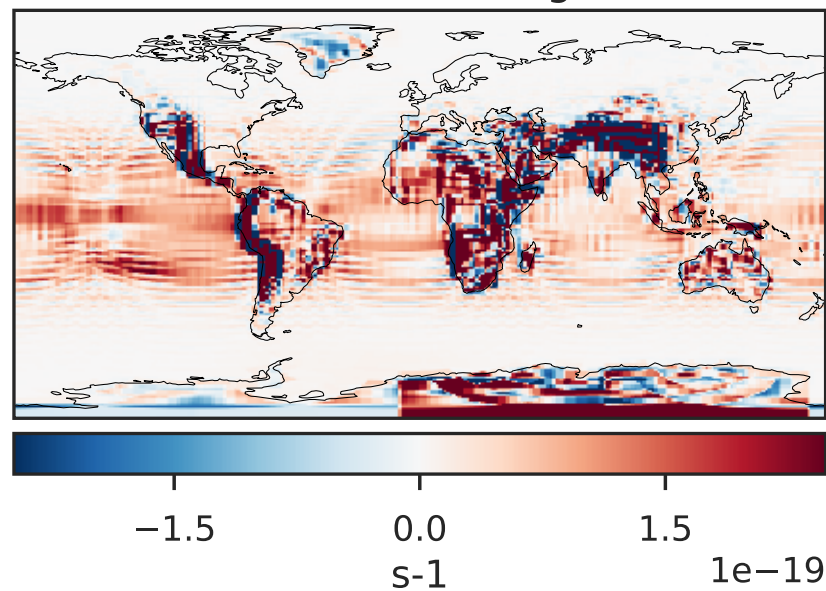
14.3.0-rc.0 (Dev)
c24



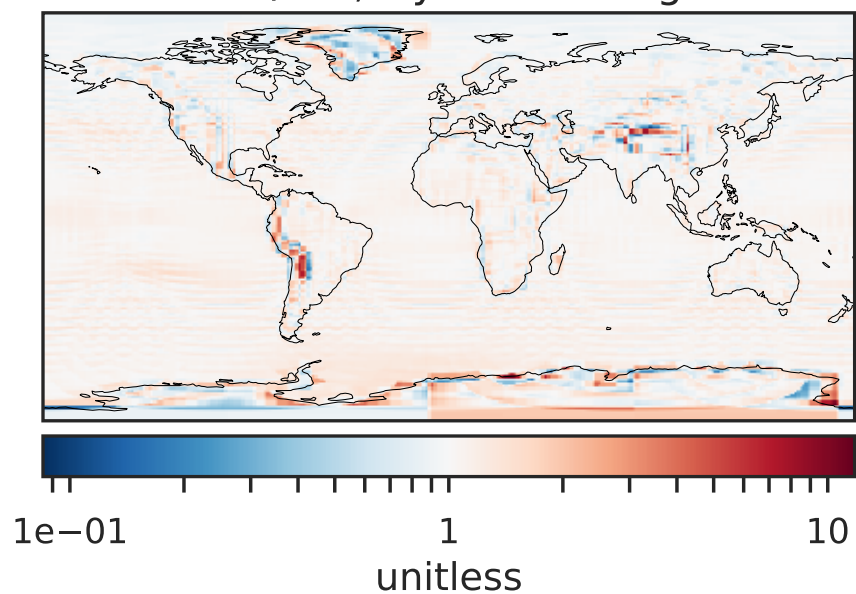
Difference (1x1.25)
Dev - Ref, Dynamic Range



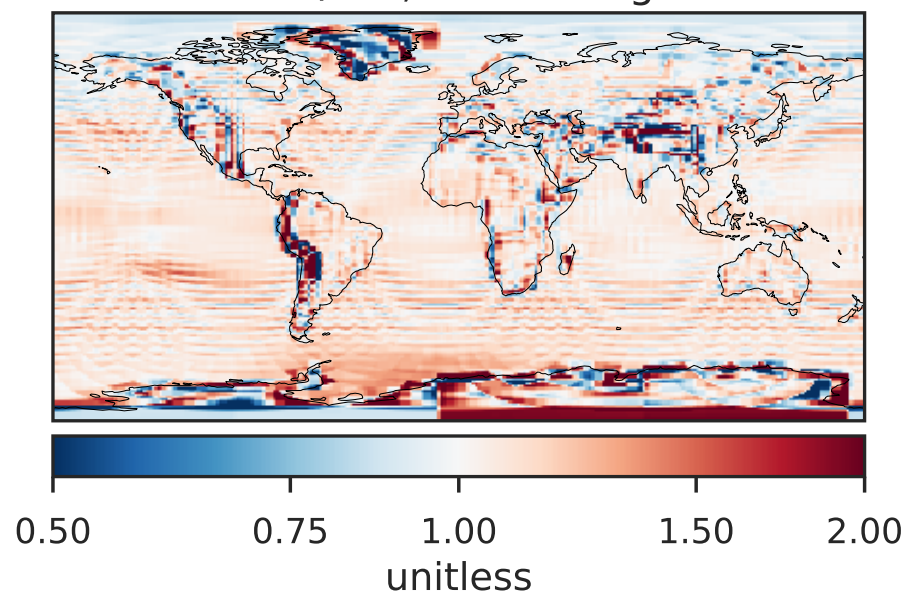
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

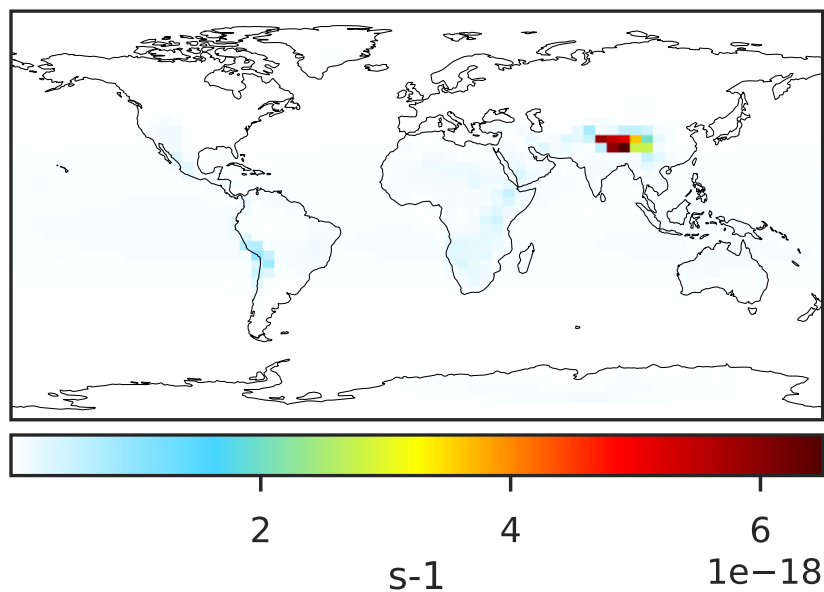


Ratio (1x1.25)
Dev/Ref, Fixed Range

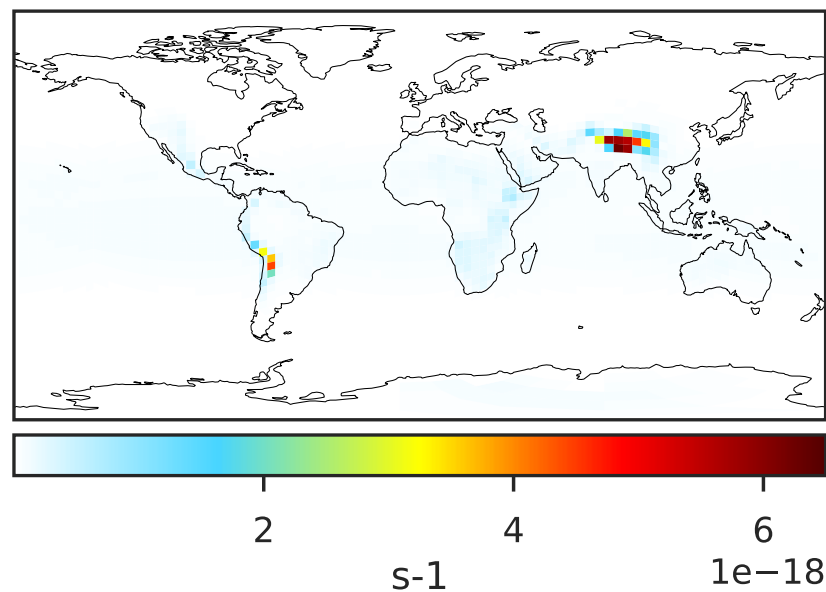


Jval_CFC115 (AnnualMean)

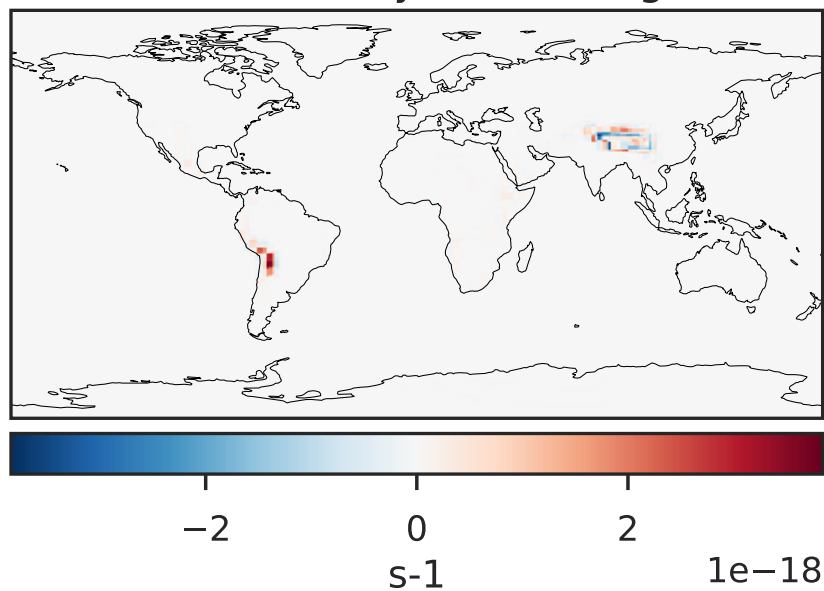
14.3.0-rc.0 (Ref)
4.0x5.0



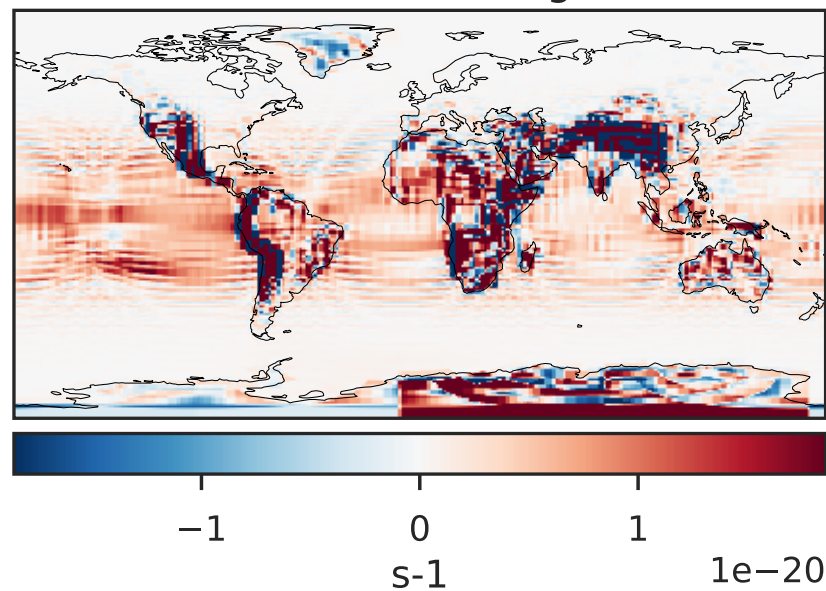
14.3.0-rc.0 (Dev)
c24



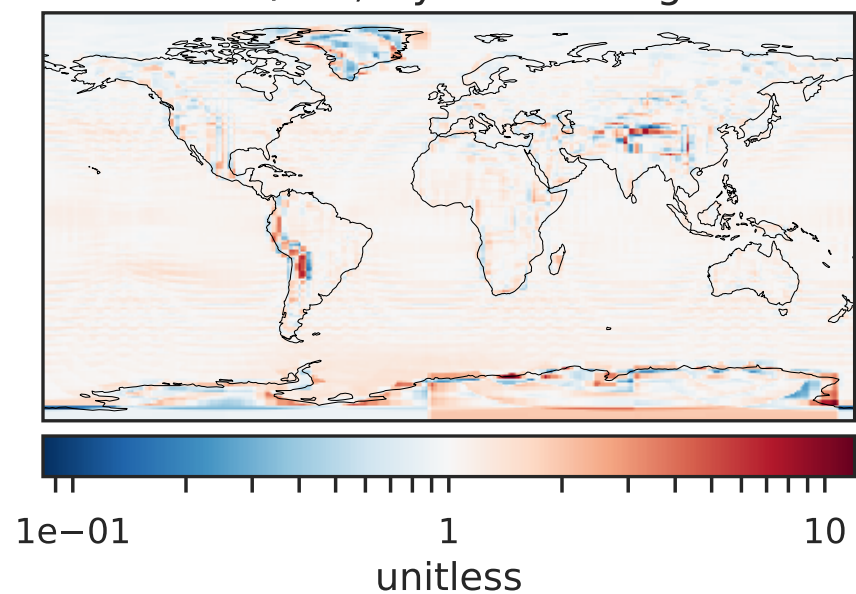
Difference (1x1.25)
Dev - Ref, Dynamic Range



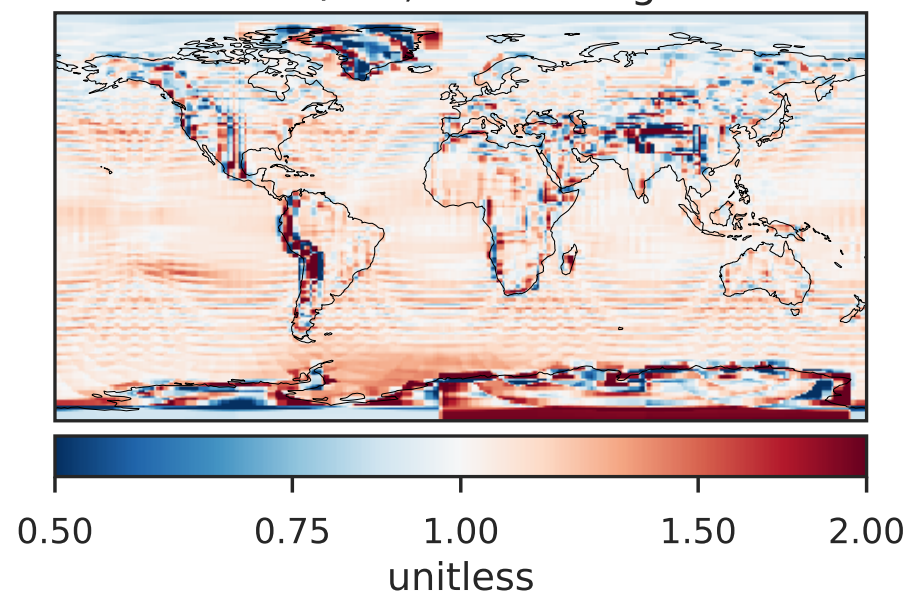
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

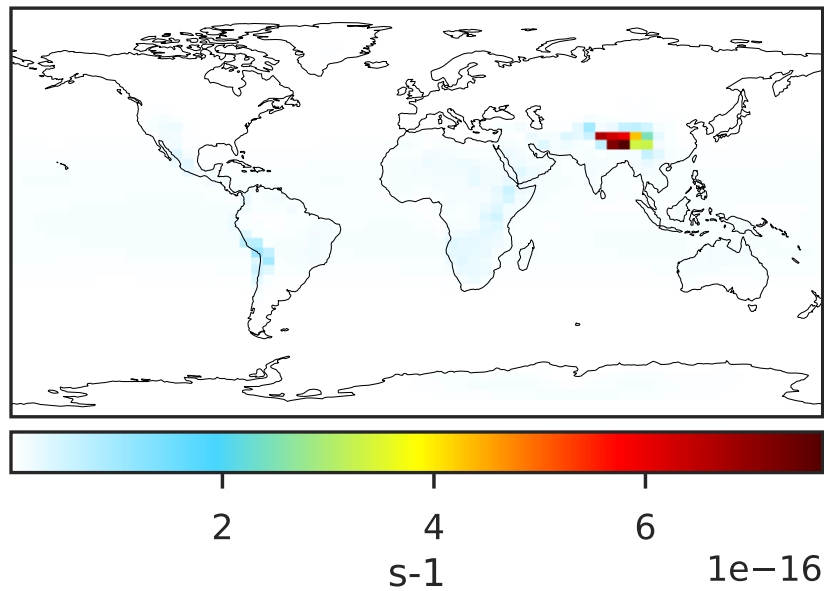


Ratio (1x1.25)
Dev/Ref, Fixed Range

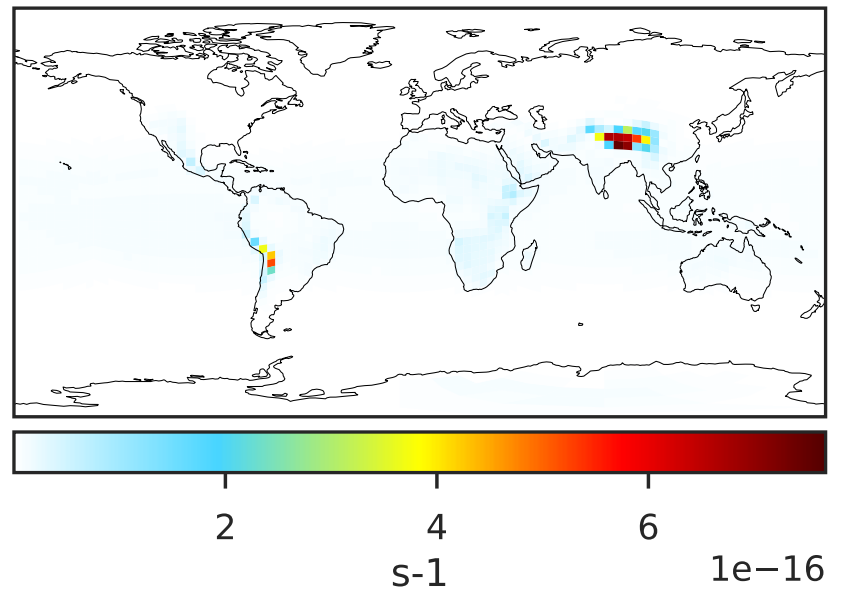


Jval_CFC12 (AnnualMean)

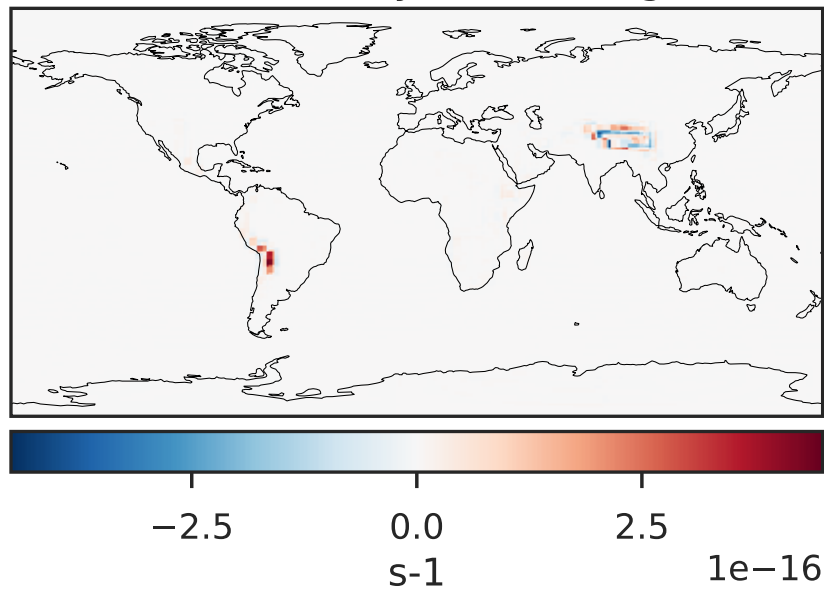
14.3.0-rc.0 (Ref)
4.0x5.0



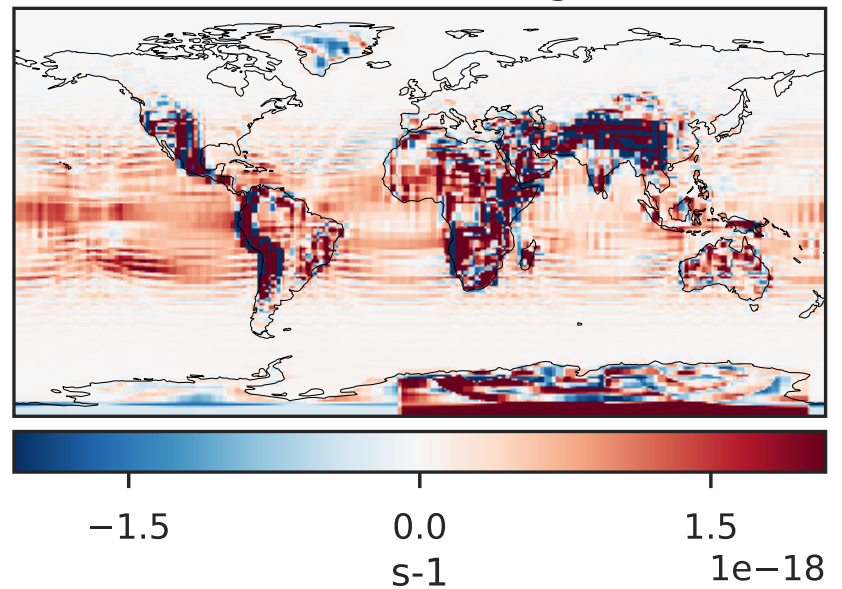
14.3.0-rc.0 (Dev)
c24



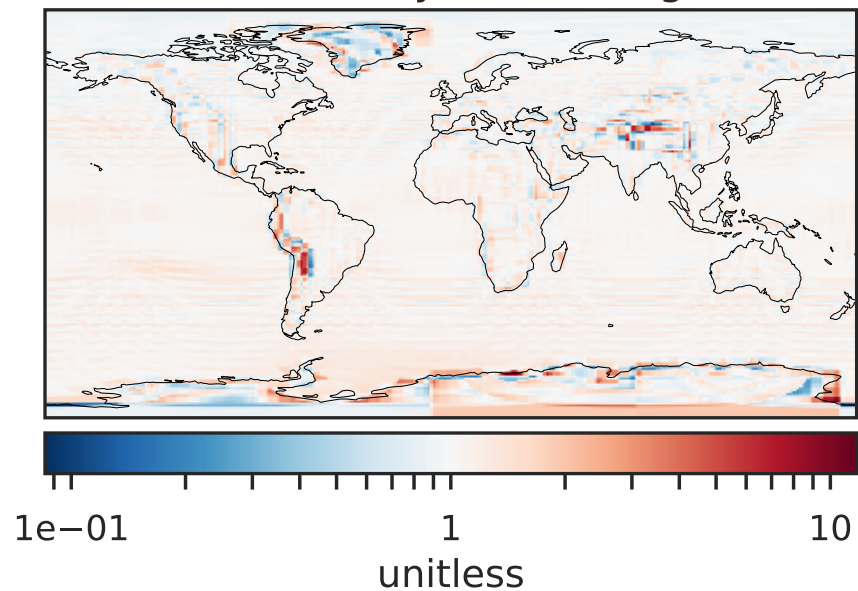
Difference (1x1.25)
Dev - Ref, Dynamic Range



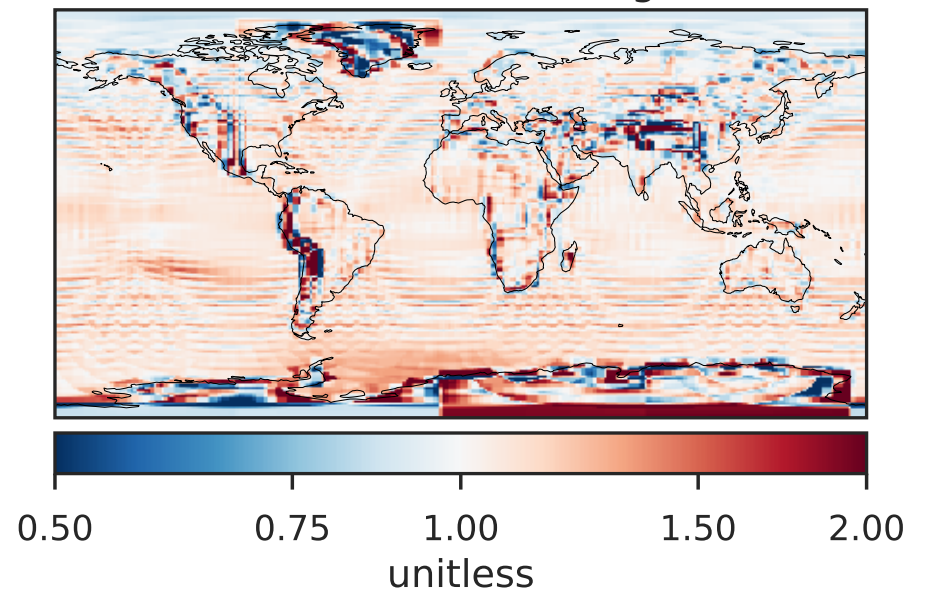
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

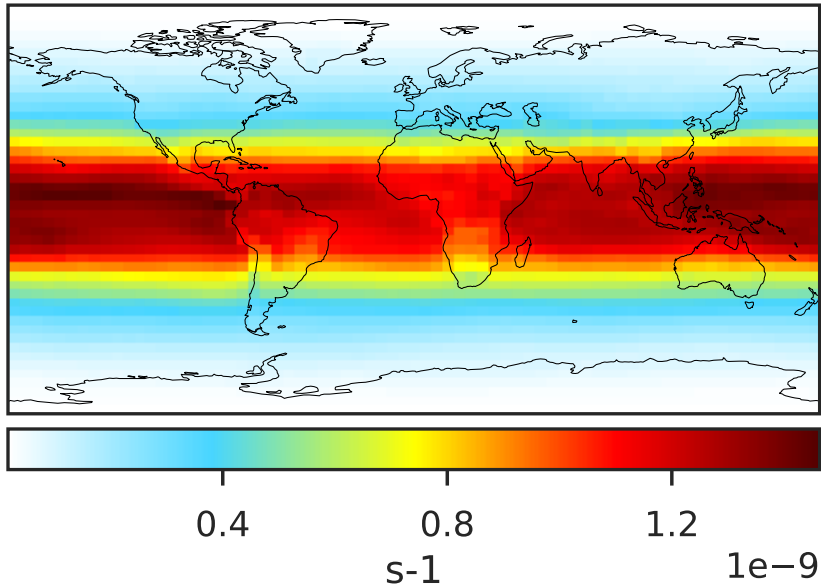


Ratio (1x1.25)
Dev/Ref, Fixed Range

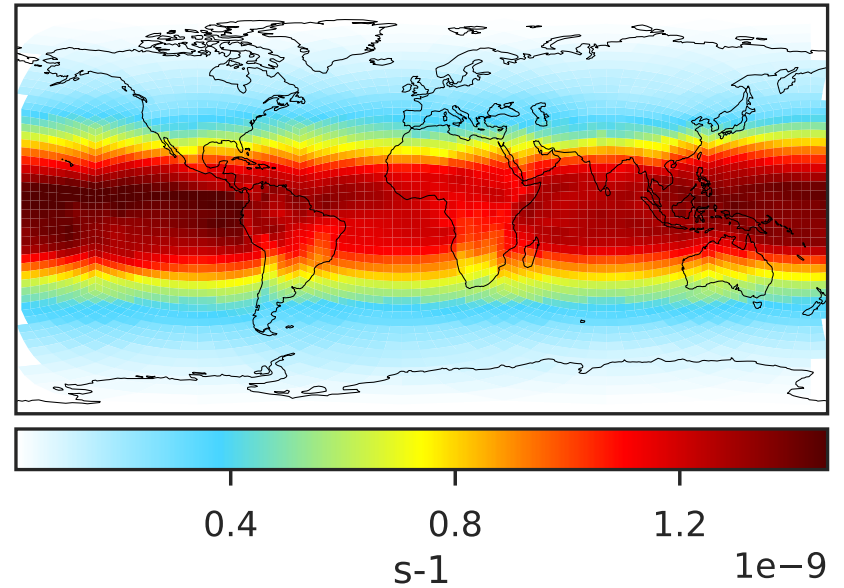


Jval_CH2Br2 (AnnualMean)

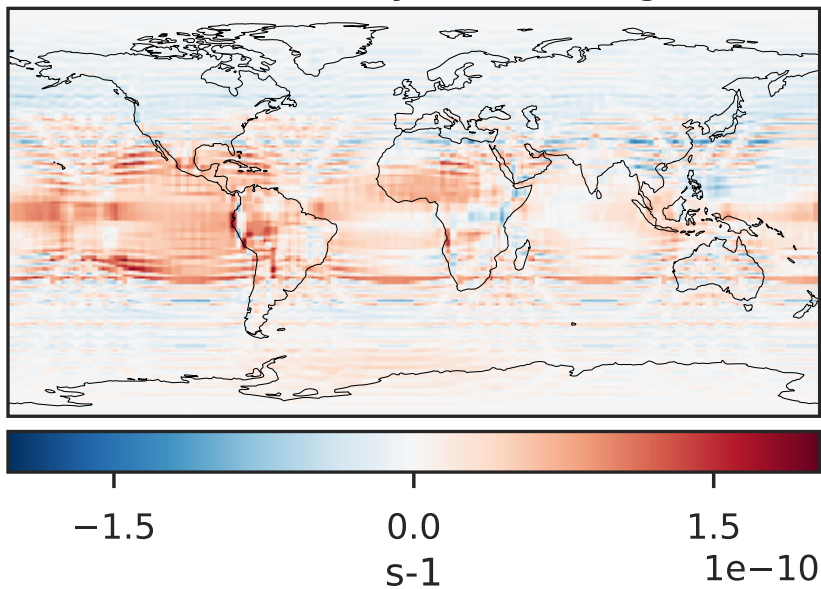
14.3.0-rc.0 (Ref)
4.0x5.0



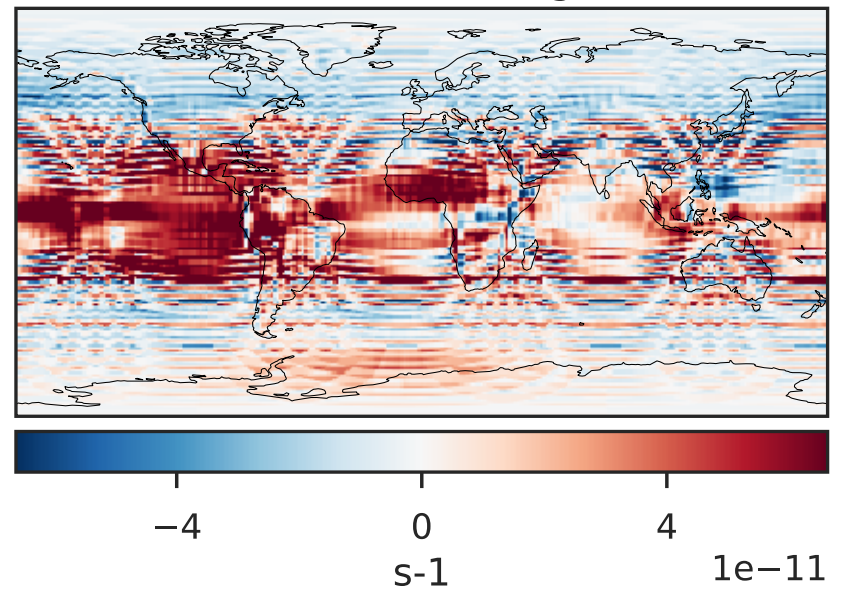
14.3.0-rc.0 (Dev)
c24



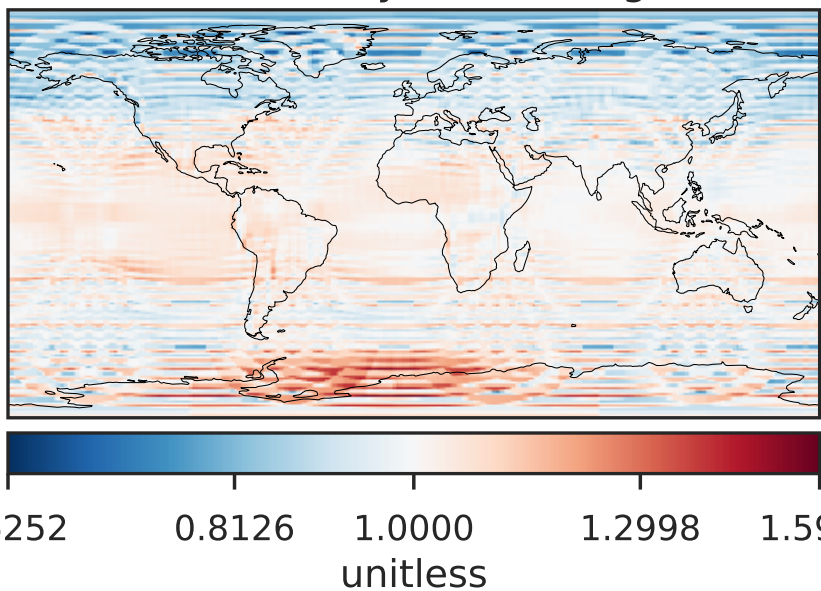
Difference (1x1.25)
Dev - Ref, Dynamic Range



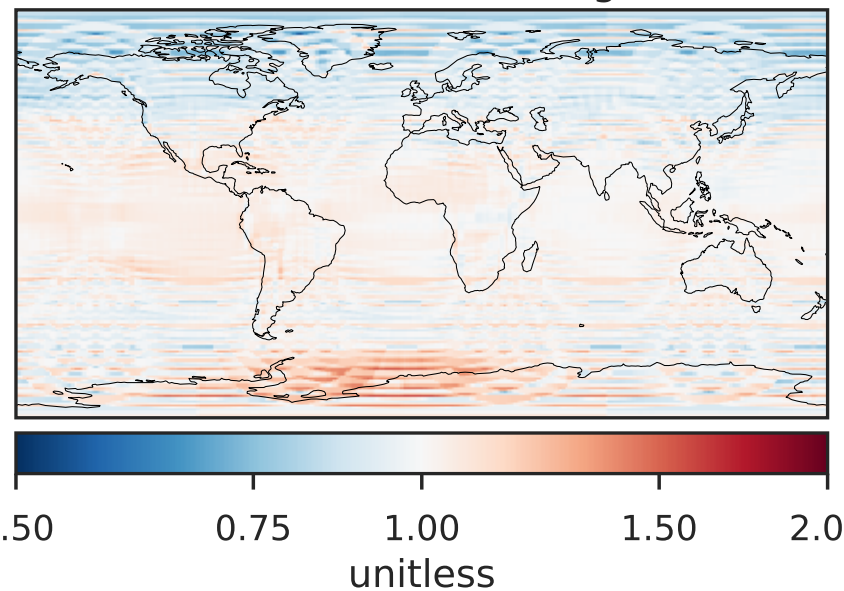
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

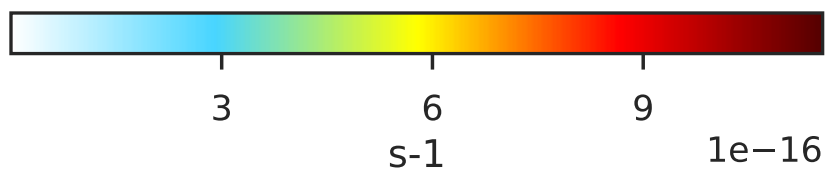
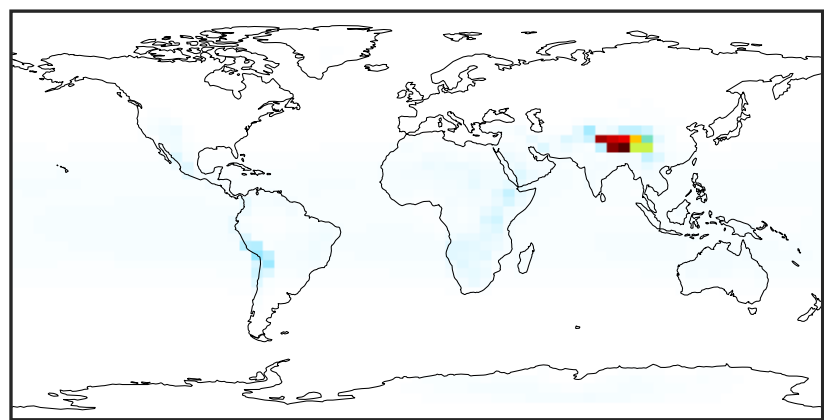


Ratio (1x1.25)
Dev/Ref, Fixed Range

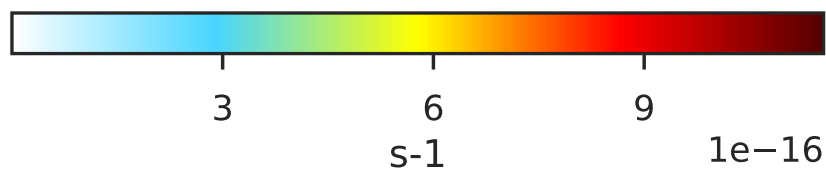
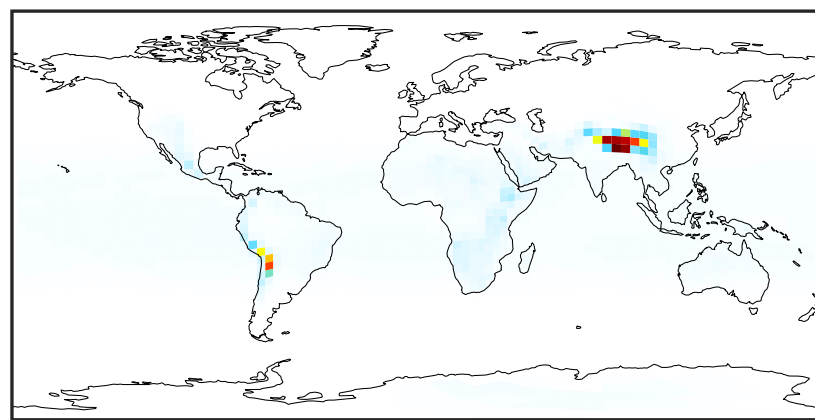


Jval_CH2Cl2 (AnnualMean)

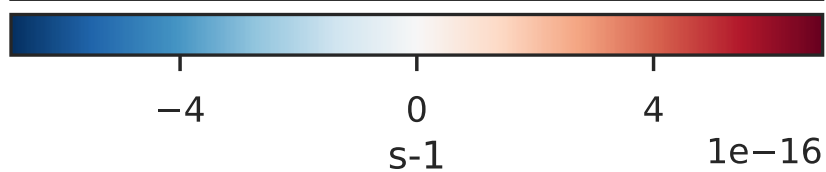
14.3.0-rc.0 (Ref)
4.0x5.0



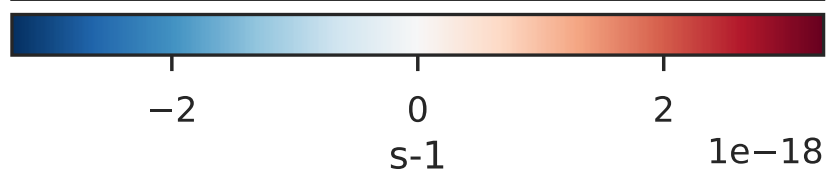
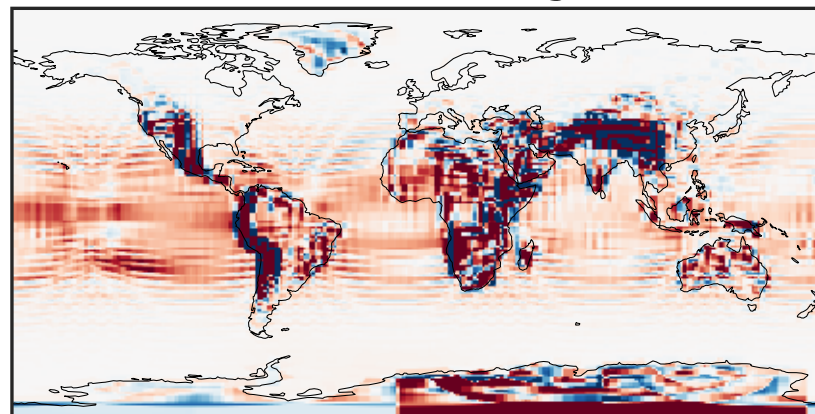
14.3.0-rc.0 (Dev)
c24



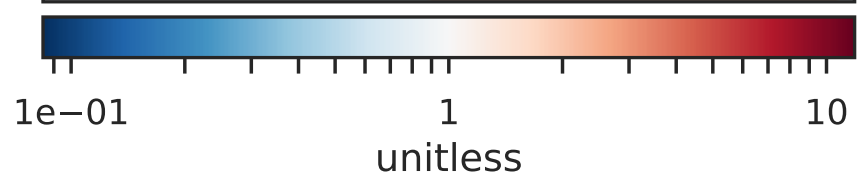
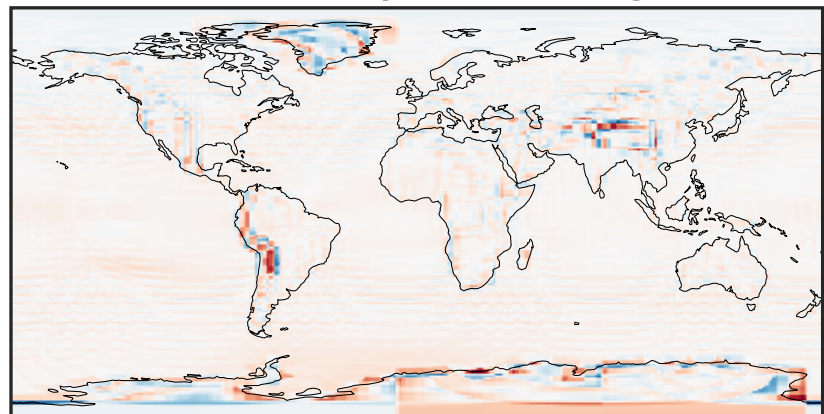
Difference (1x1.25)
Dev - Ref, Dynamic Range



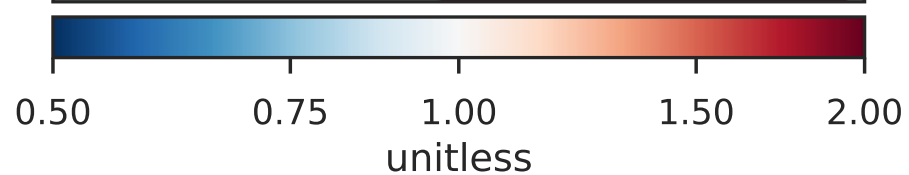
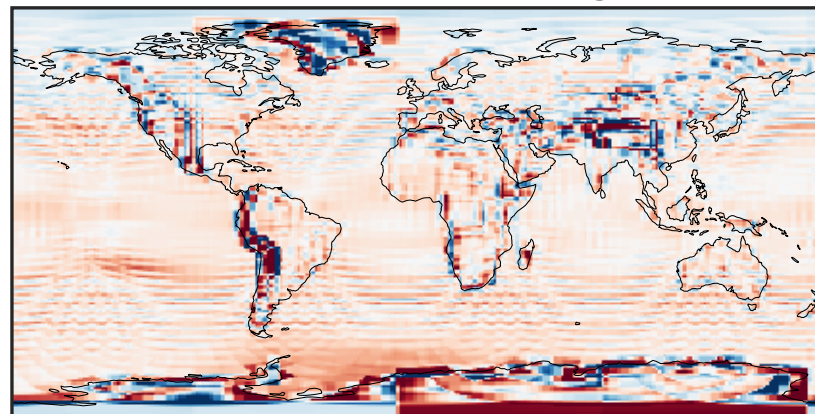
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

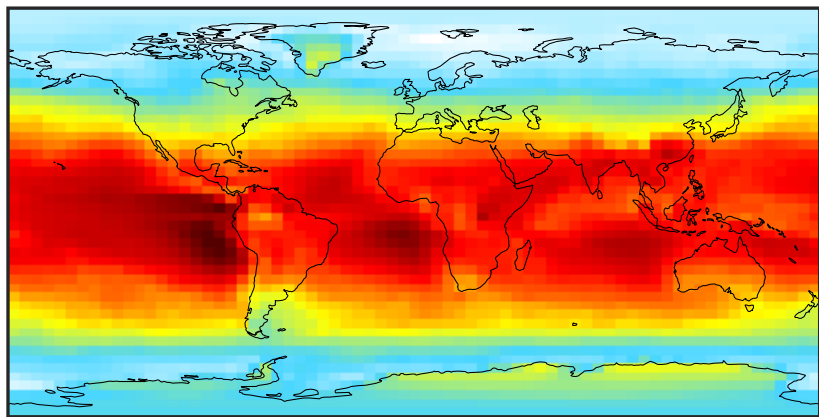


Ratio (1x1.25)
Dev/Ref, Fixed Range



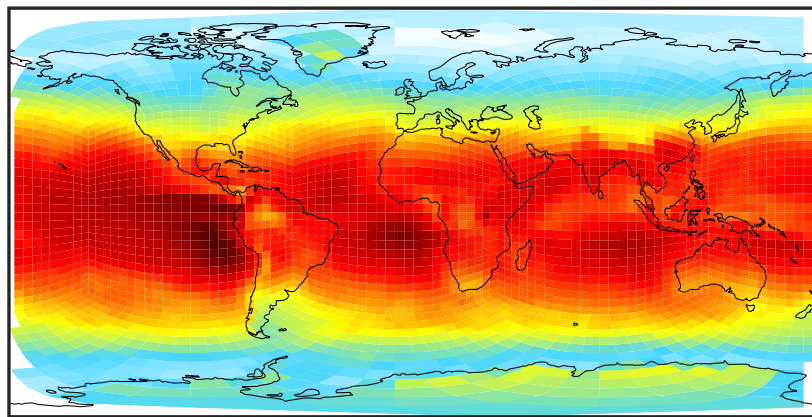
Jval_CH2I2 (AnnualMean)

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



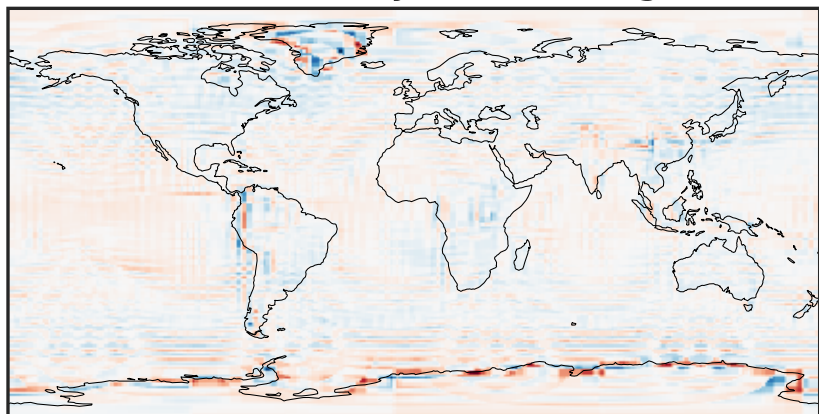
0.003 0.004 0.005
s-1

14.3.0-rc.0 (Dev)
c24



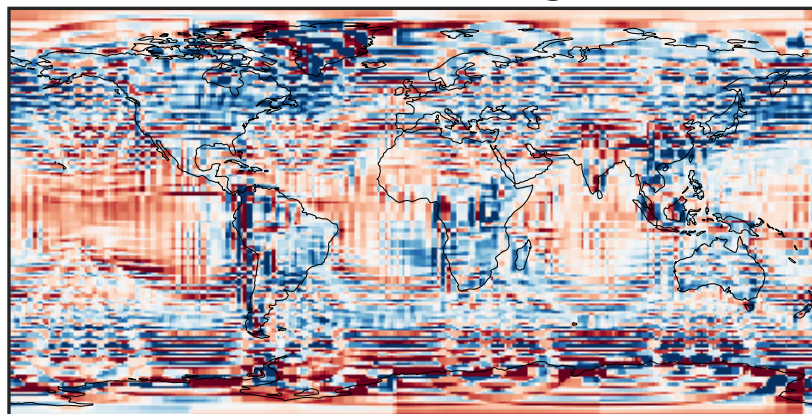
0.003 0.004 0.005
s-1

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



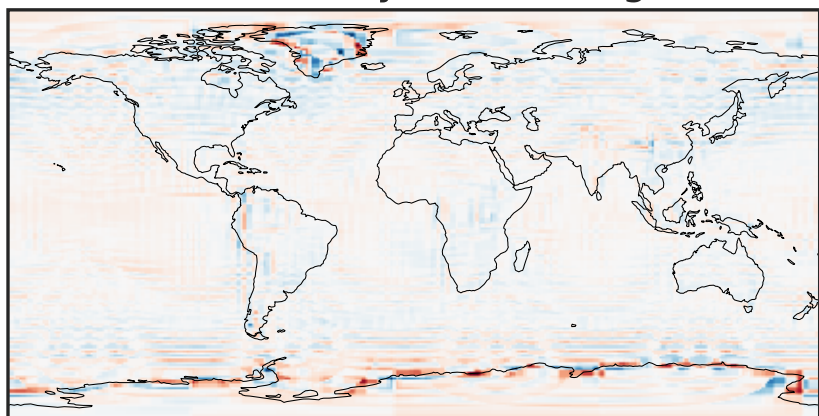
-0.0004 0.0000 0.0004
s-1

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



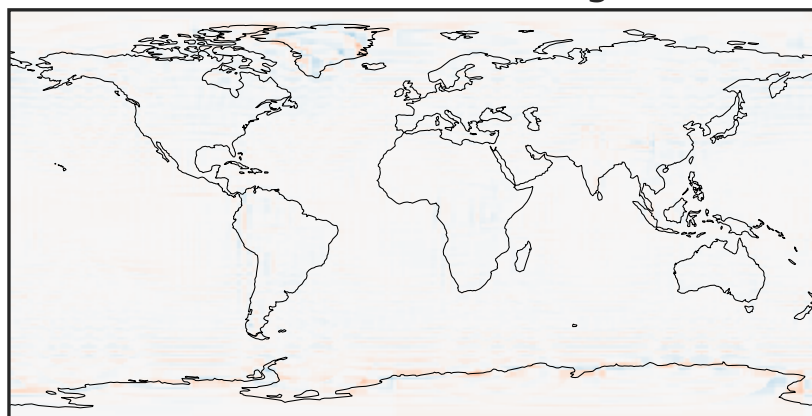
-6 0 6
s-1 1e-5

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



0.8174 0.9087 1.0000 1.1117 1.2235
unitless

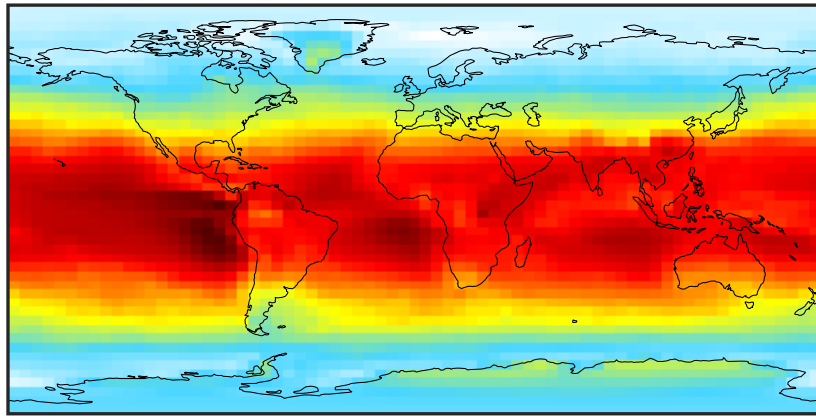
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

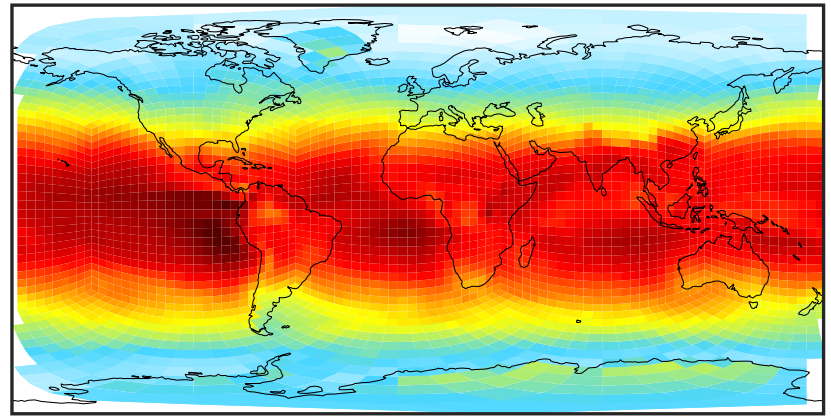
Jval_CH2IBr (AnnualMean)

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



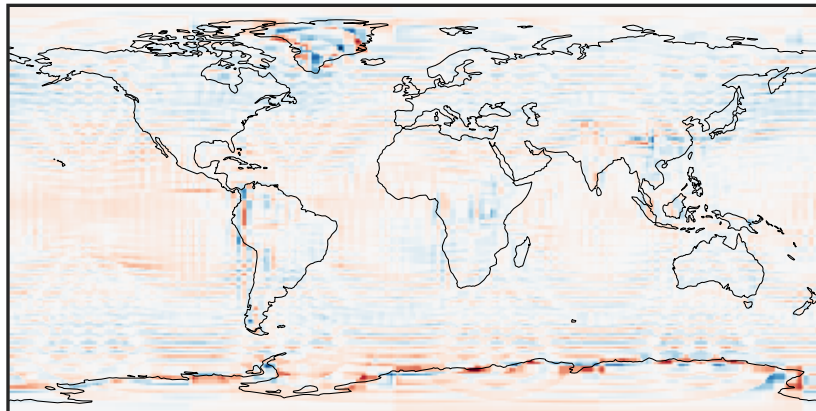
0.00012 0.00018 0.00024 0.00030
s-1

14.3.0-rc.0 (Dev)
c24



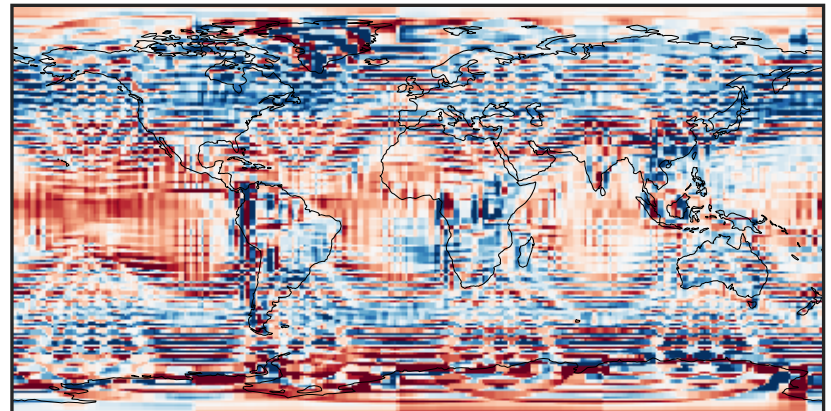
0.00012 0.00018 0.00024 0.00030
s-1

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



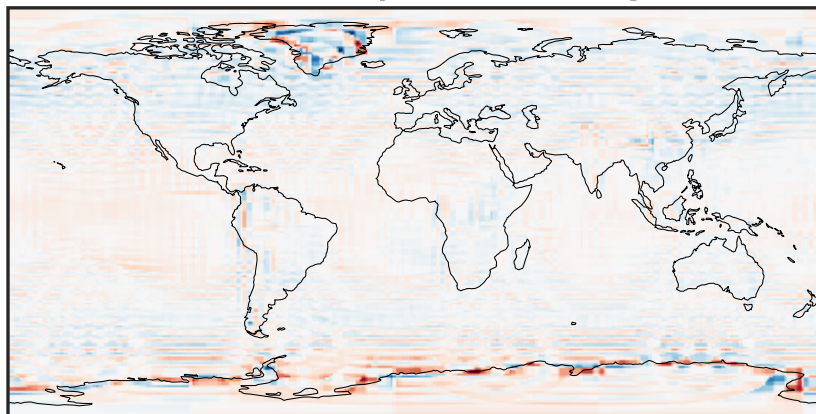
-2 0 2
s-1 1e-5

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



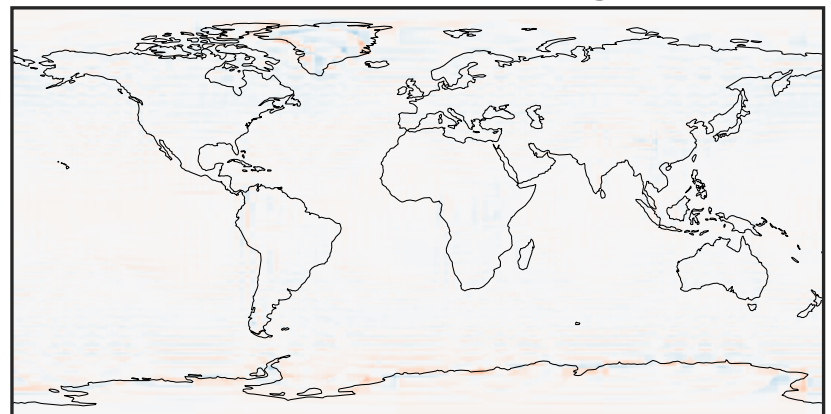
-4 0 4
s-1 1e-6

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



0.8164 0.9082 1.000 1.1124 1.2248
unitless

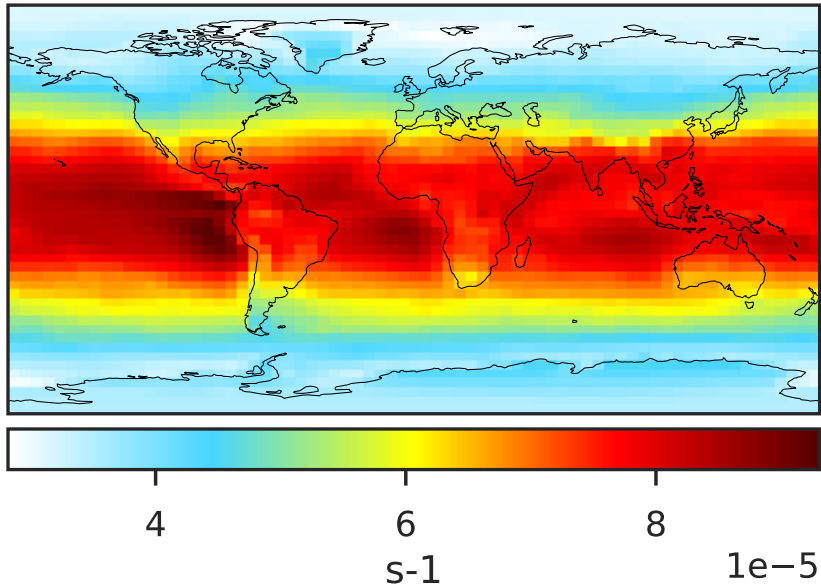
Ratio (1x1.25)
Dev/Ref, Fixed Range



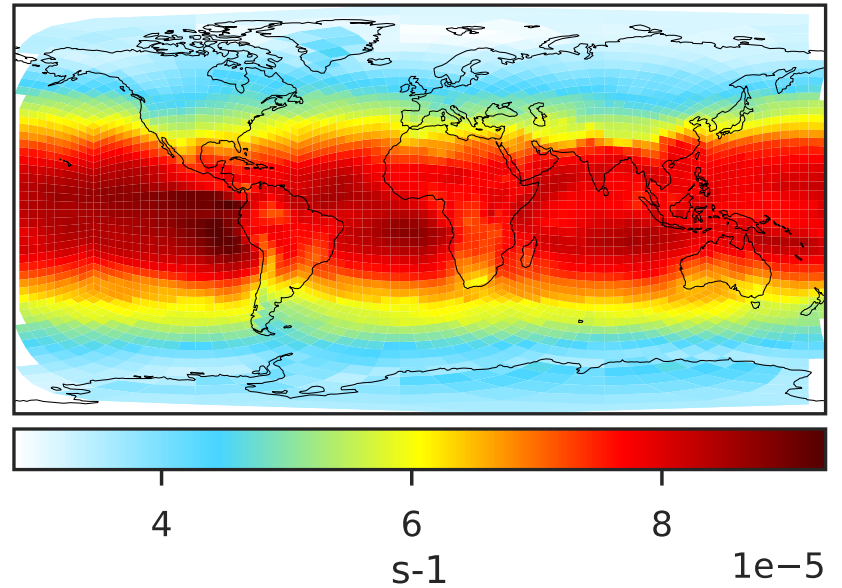
0.50 0.75 1.00 1.50 2.00
unitless

Jval_CH2ICl (AnnualMean)

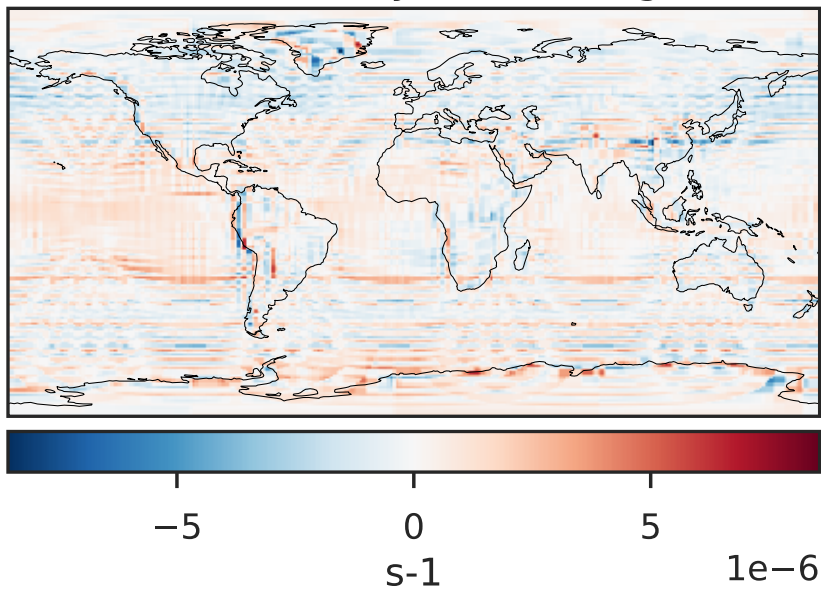
14.3.0-rc.0 (Ref)
4.0x5.0



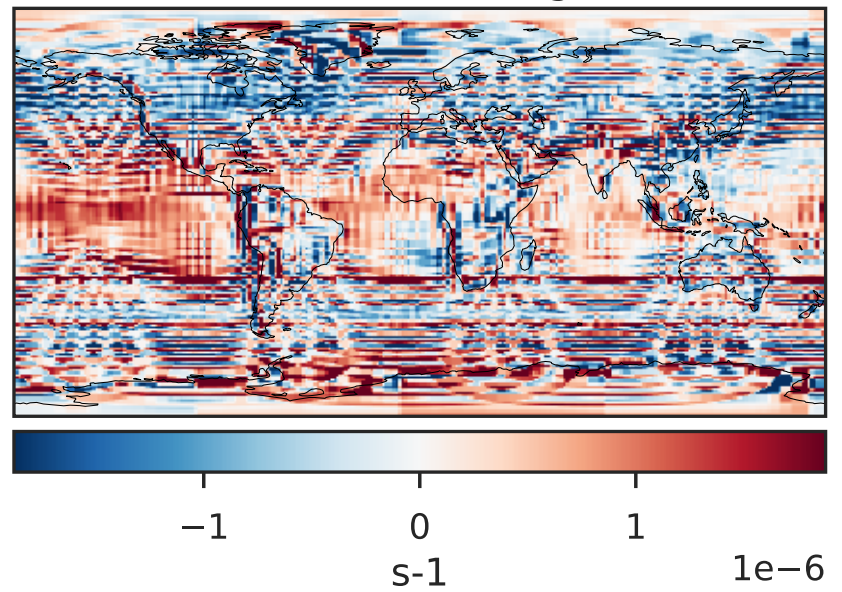
14.3.0-rc.0 (Dev)
c24



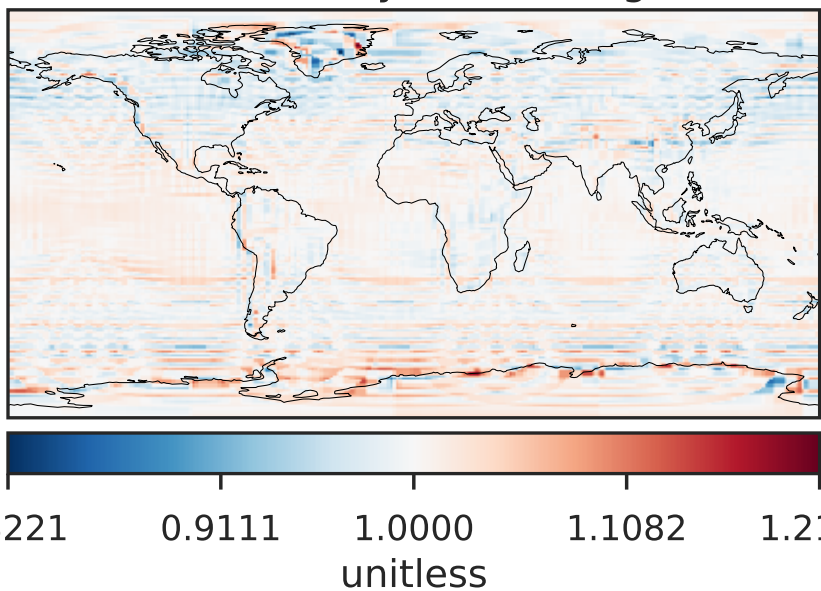
Difference (1x1.25)
Dev - Ref, Dynamic Range



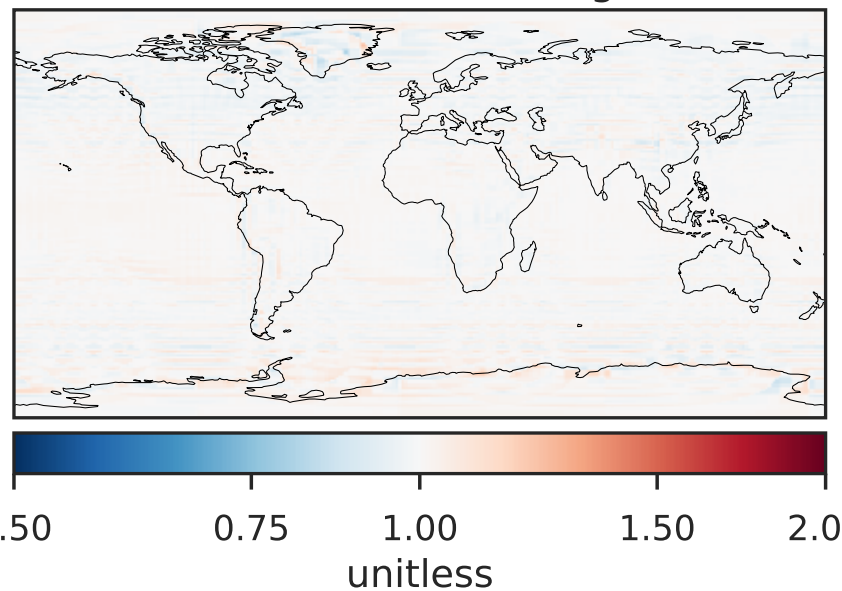
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

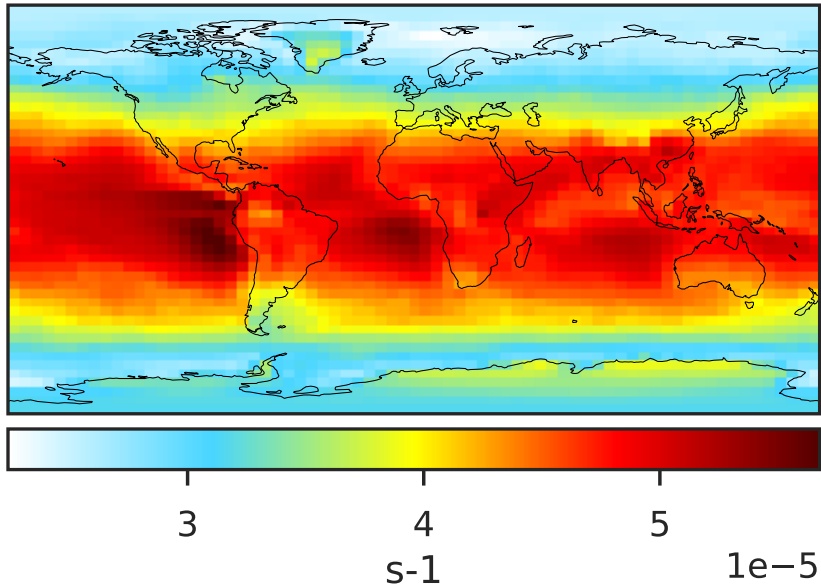


Ratio (1x1.25)
Dev/Ref, Fixed Range

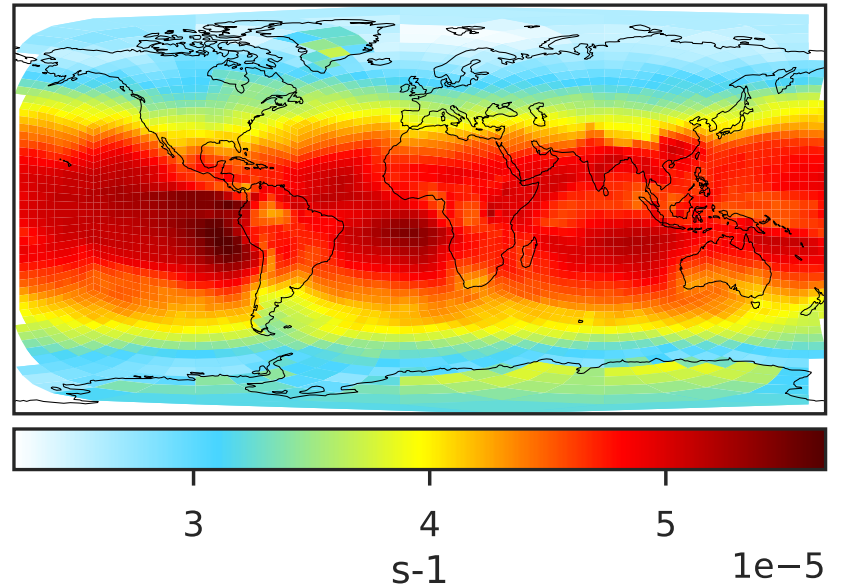


Jval_CH2O (AnnualMean)

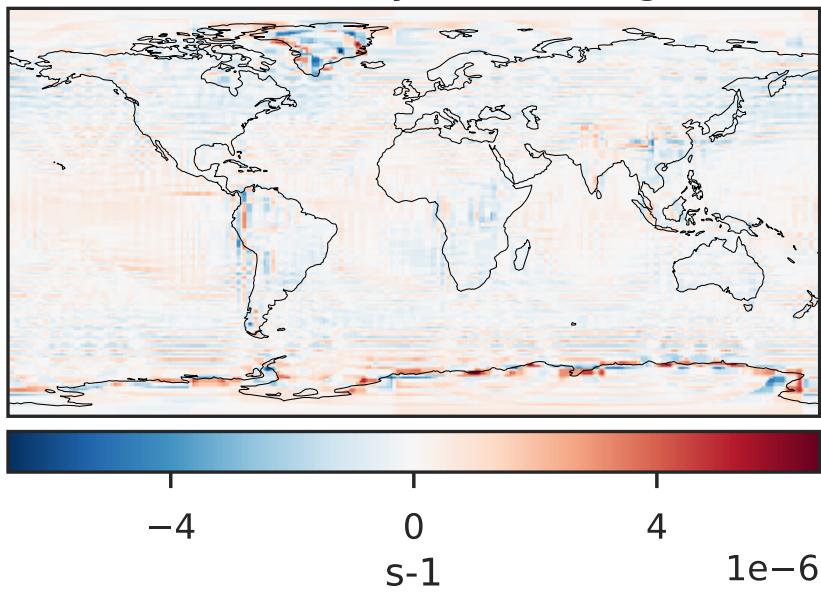
14.3.0-rc.0 (Ref)
4.0x5.0



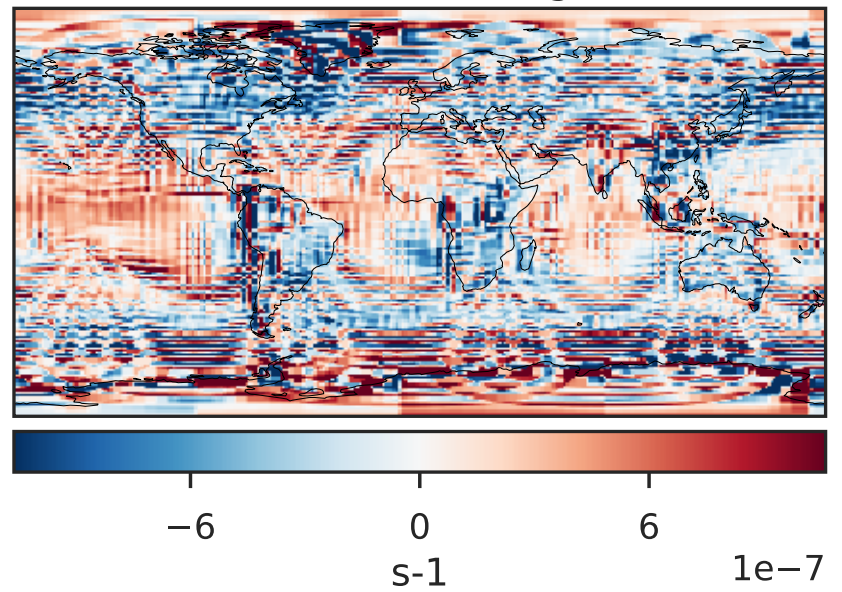
14.3.0-rc.0 (Dev)
c24



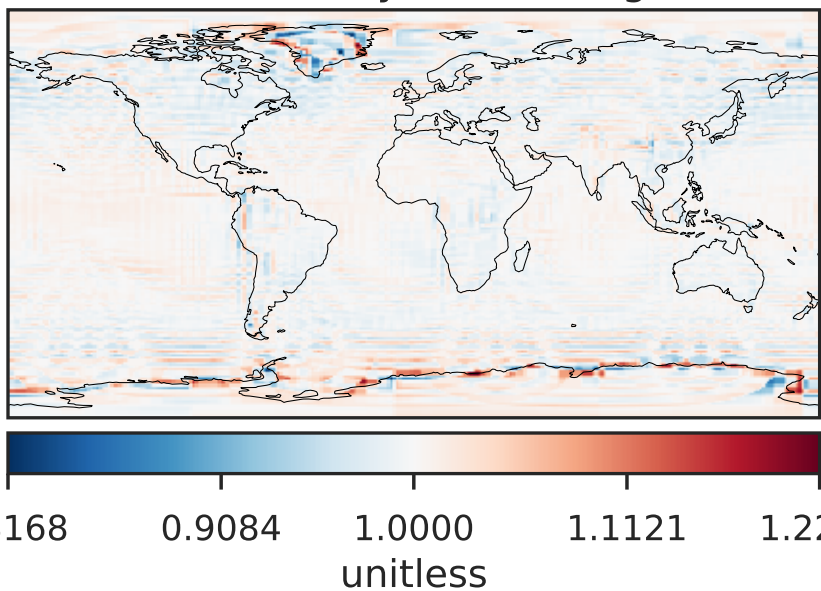
Difference (1x1.25)
Dev - Ref, Dynamic Range



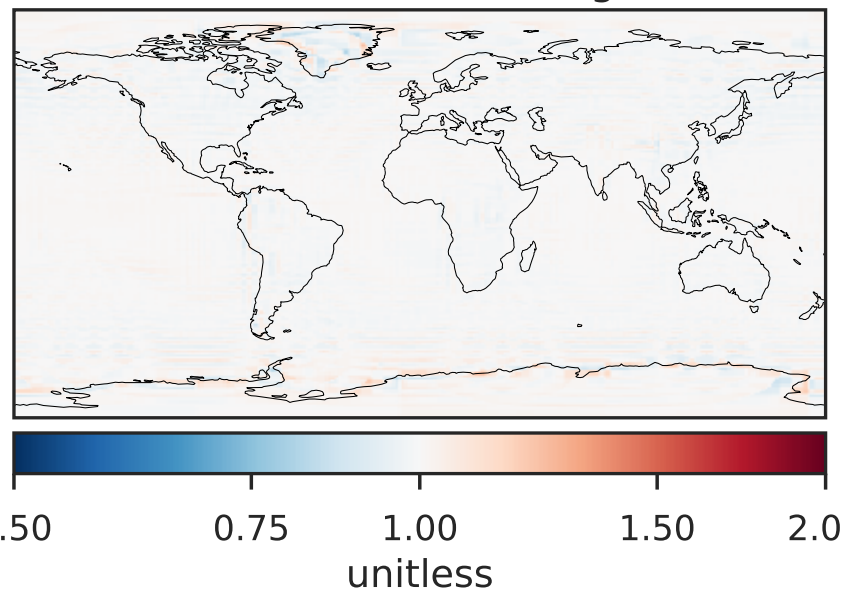
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

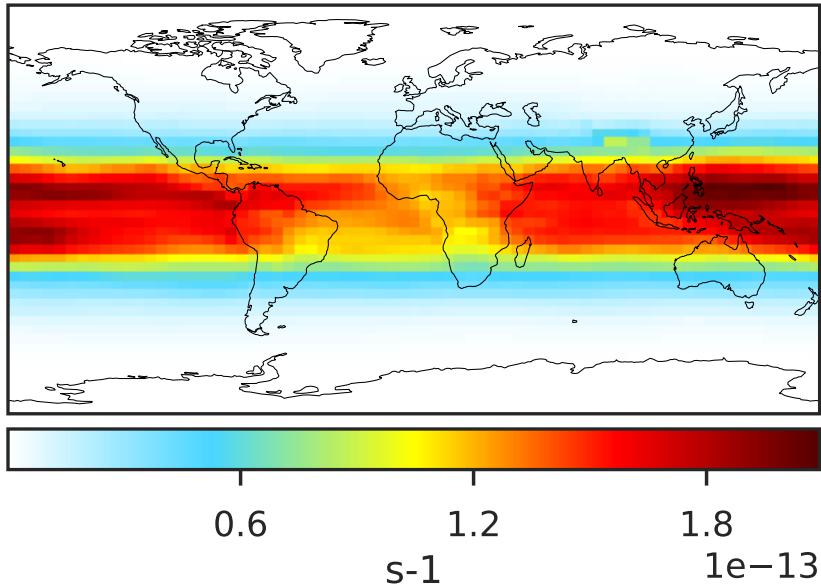


Ratio (1x1.25)
Dev/Ref, Fixed Range

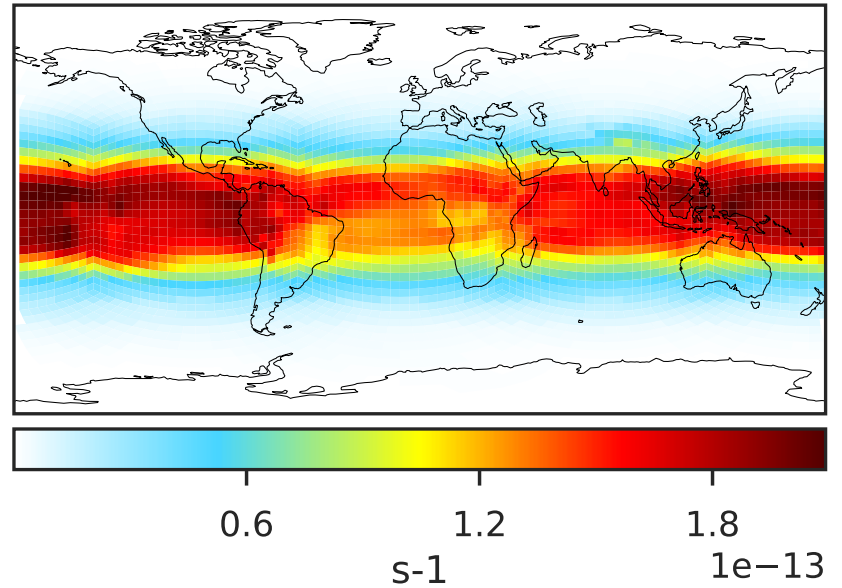


Jval_CH3Br (AnnualMean)

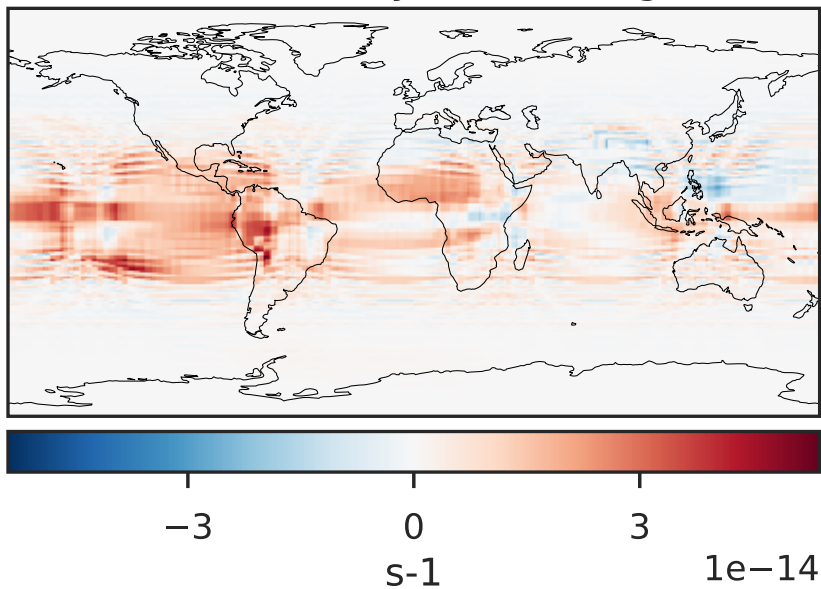
14.3.0-rc.0 (Ref)
4.0x5.0



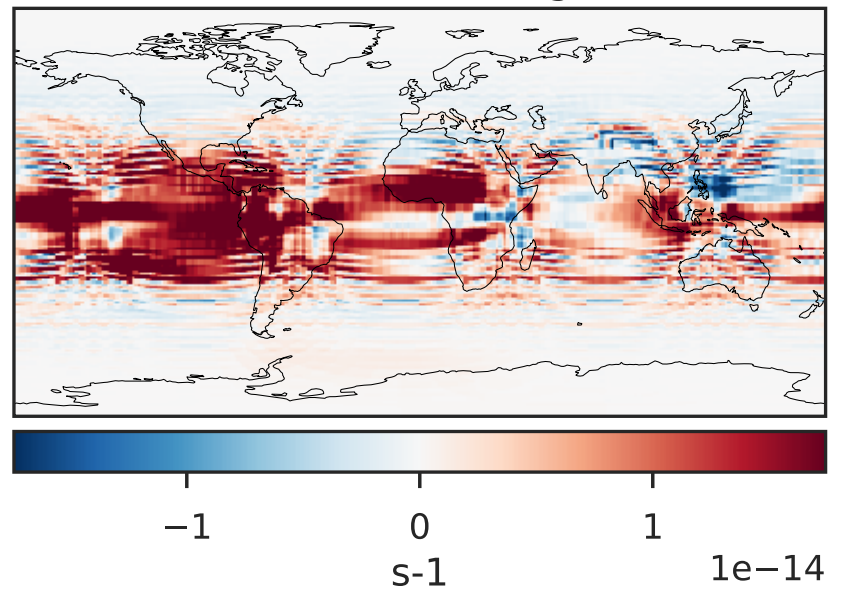
14.3.0-rc.0 (Dev)
c24



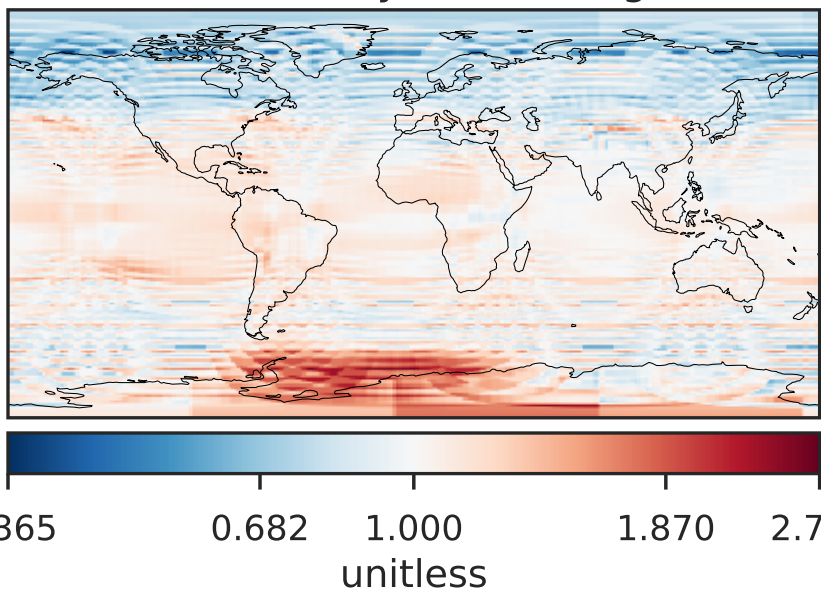
Difference (1x1.25)
Dev - Ref, Dynamic Range



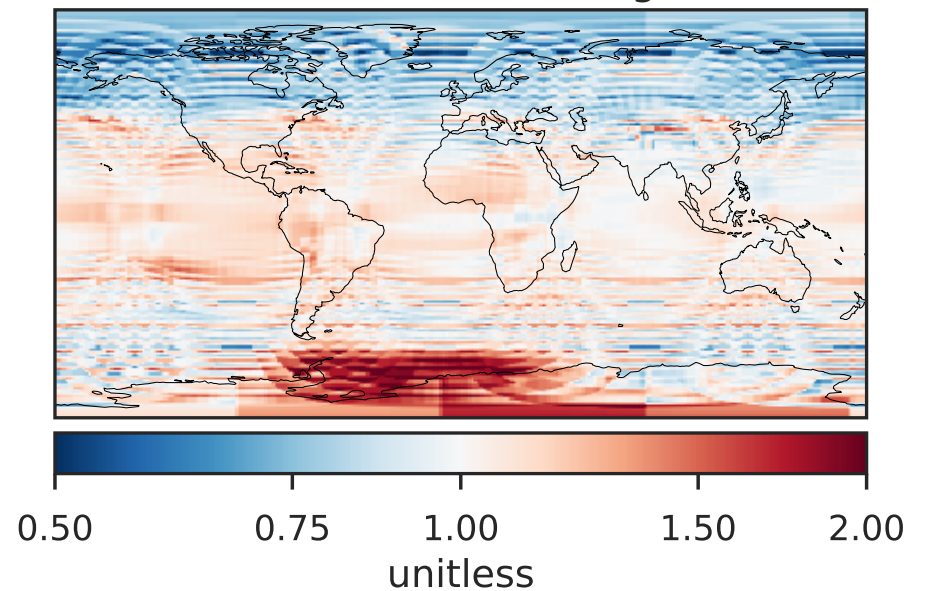
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

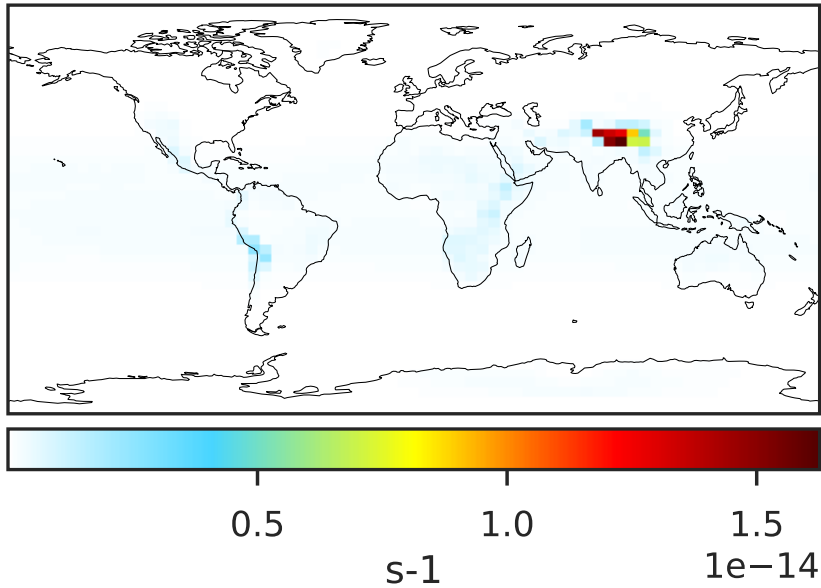


Ratio (1x1.25)
Dev/Ref, Fixed Range

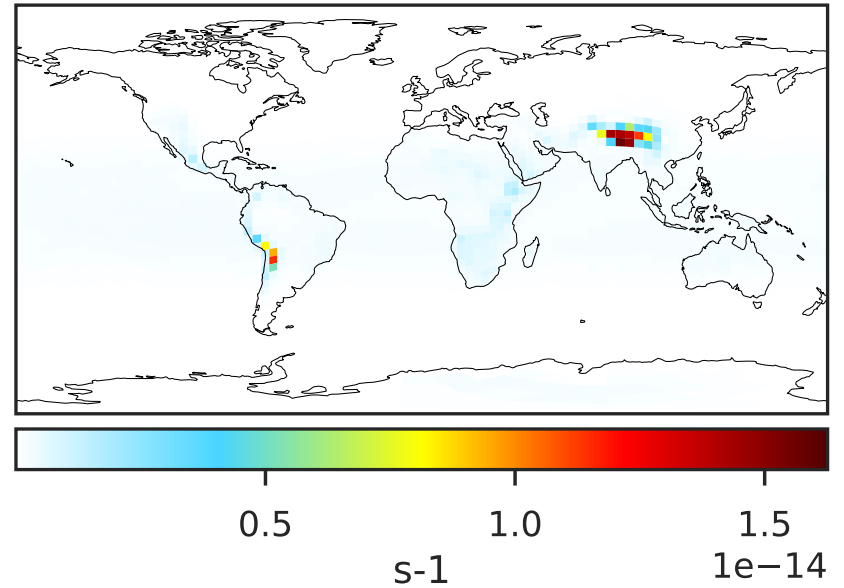


Jval_CH3CCI3 (AnnualMean)

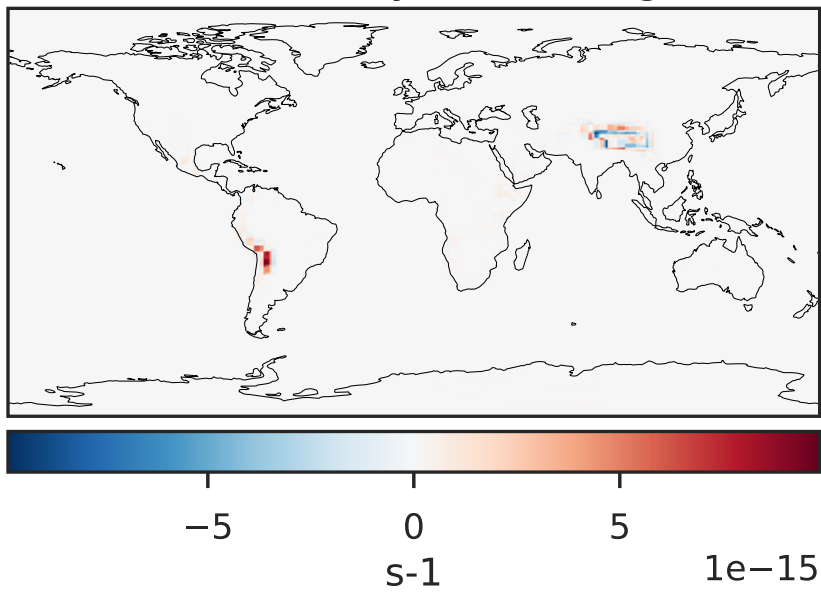
14.3.0-rc.0 (Ref)
4.0x5.0



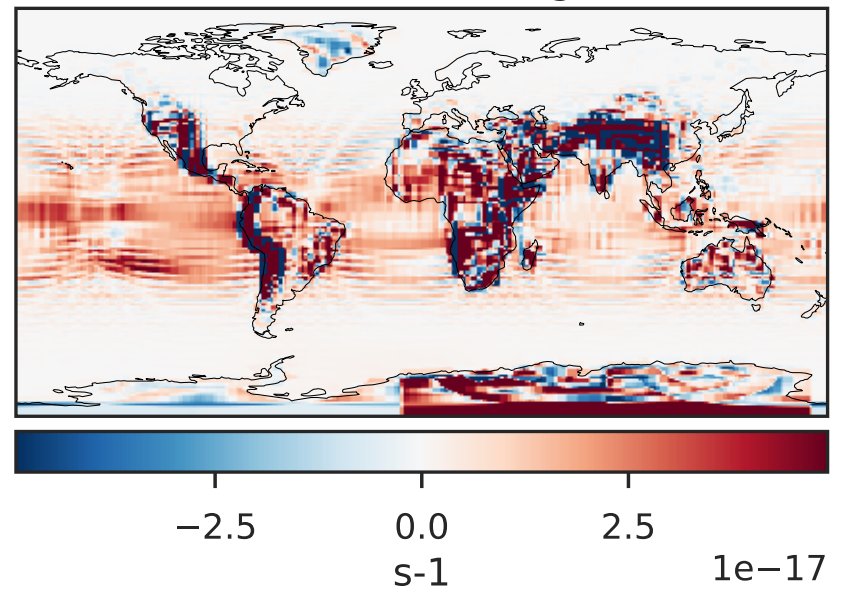
14.3.0-rc.0 (Dev)
c24



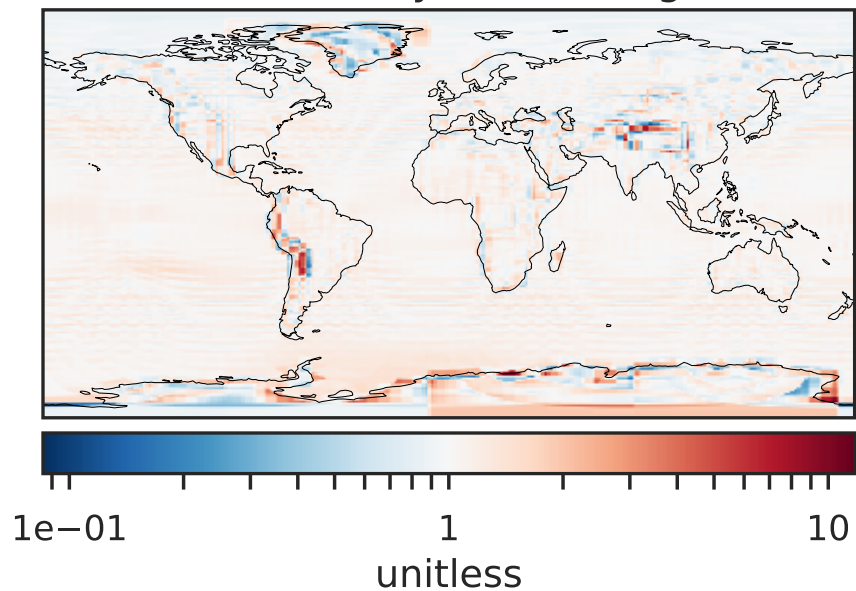
Difference (1x1.25)
Dev - Ref, Dynamic Range



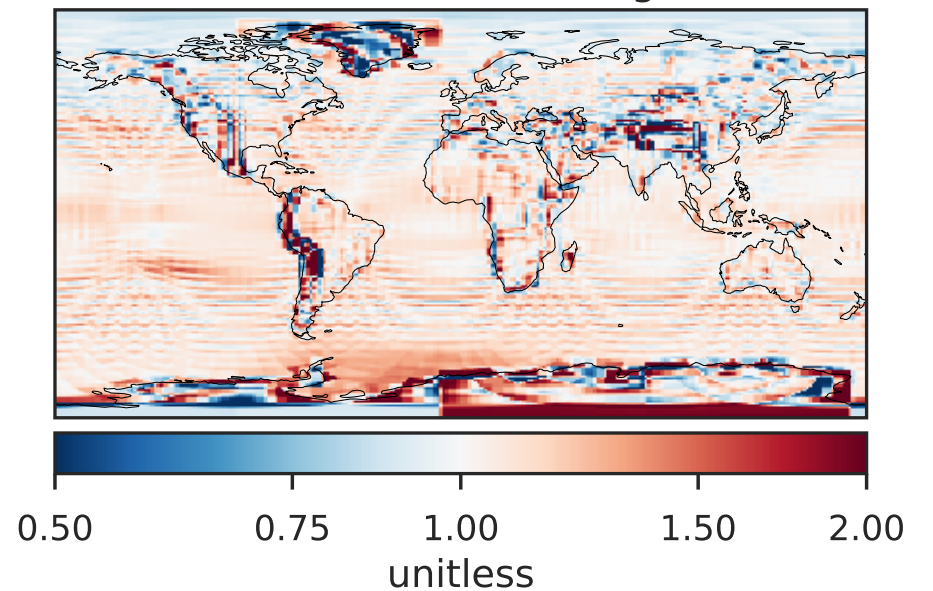
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

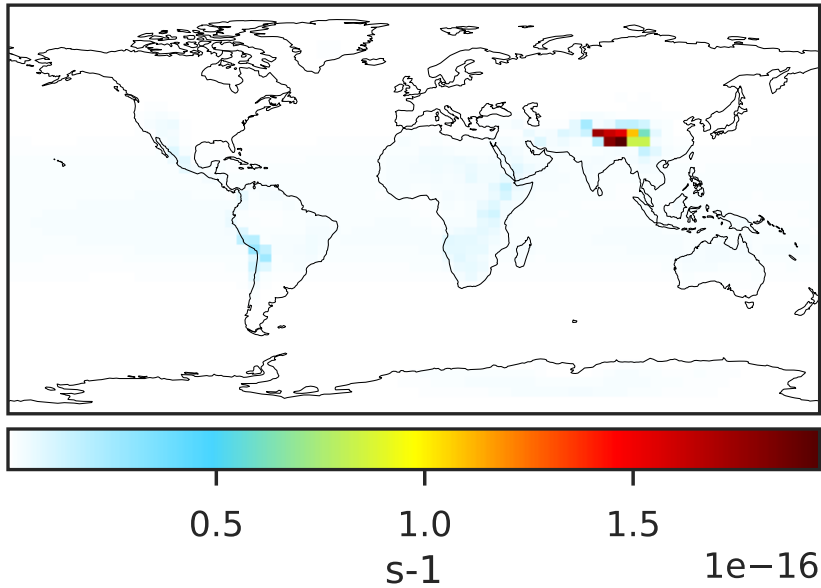


Ratio (1x1.25)
Dev/Ref, Fixed Range

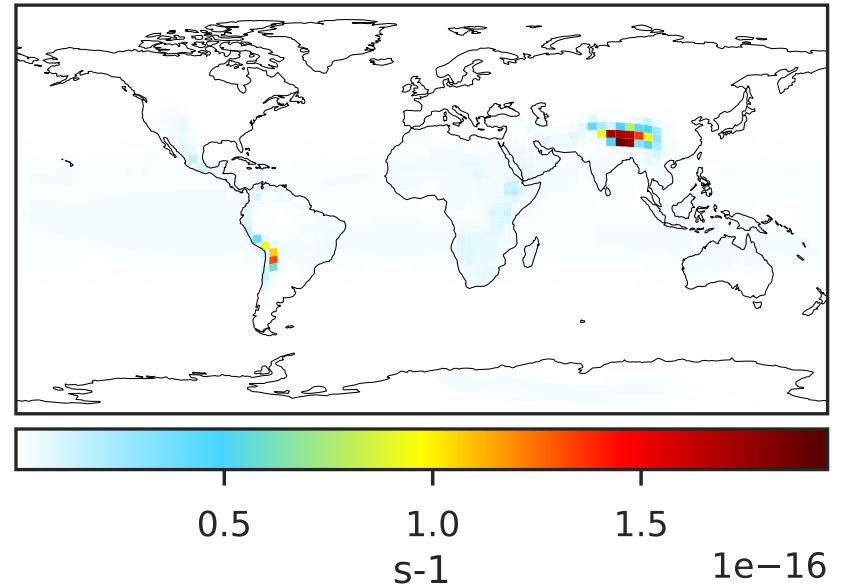


Jval_CH3Cl (AnnualMean)

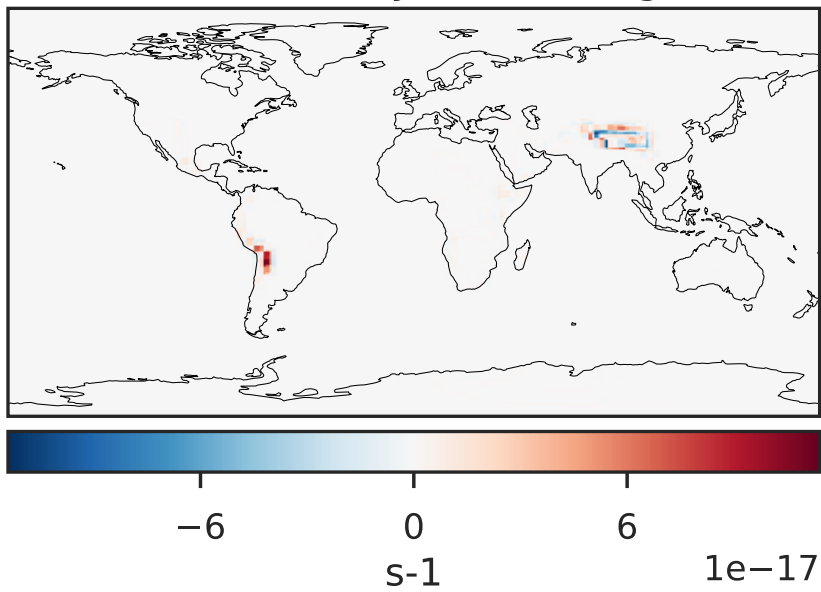
14.3.0-rc.0 (Ref)
4.0x5.0



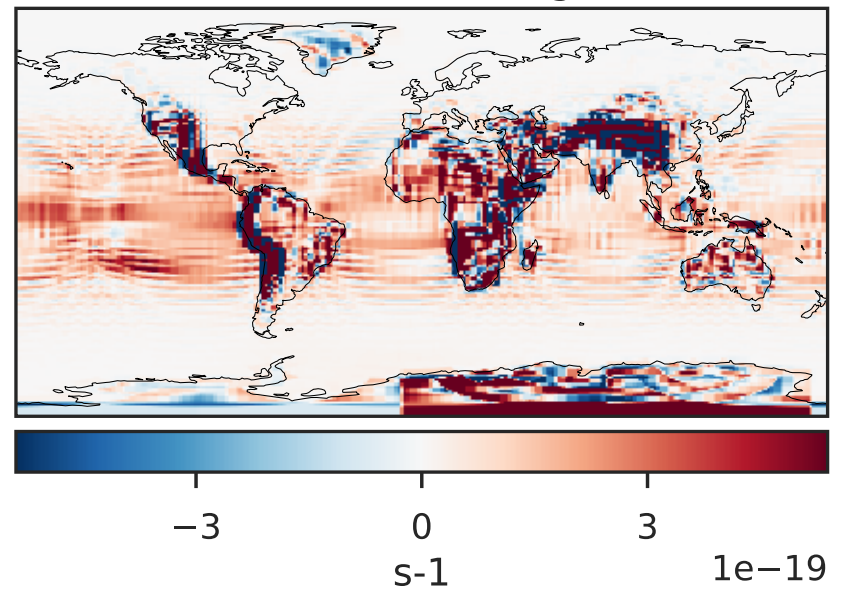
14.3.0-rc.0 (Dev)
c24



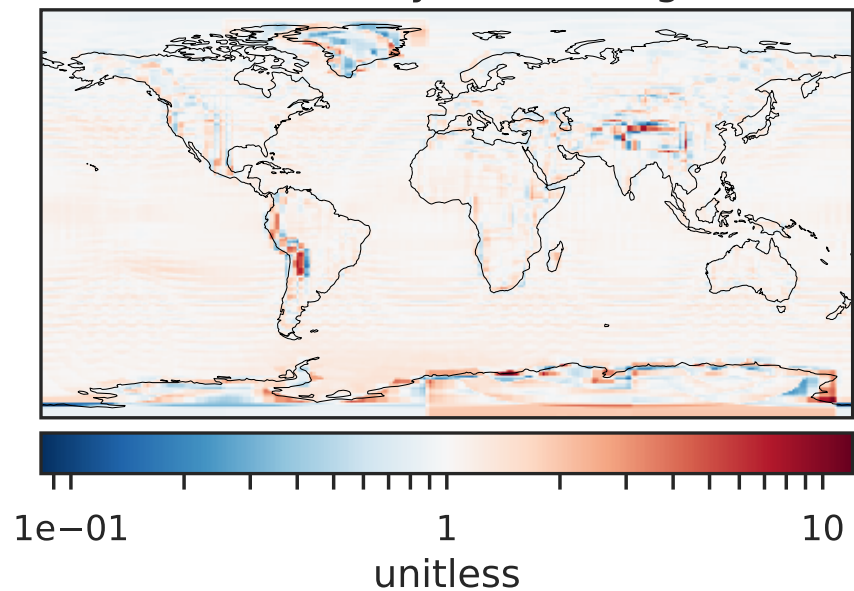
Difference (1x1.25)
Dev - Ref, Dynamic Range



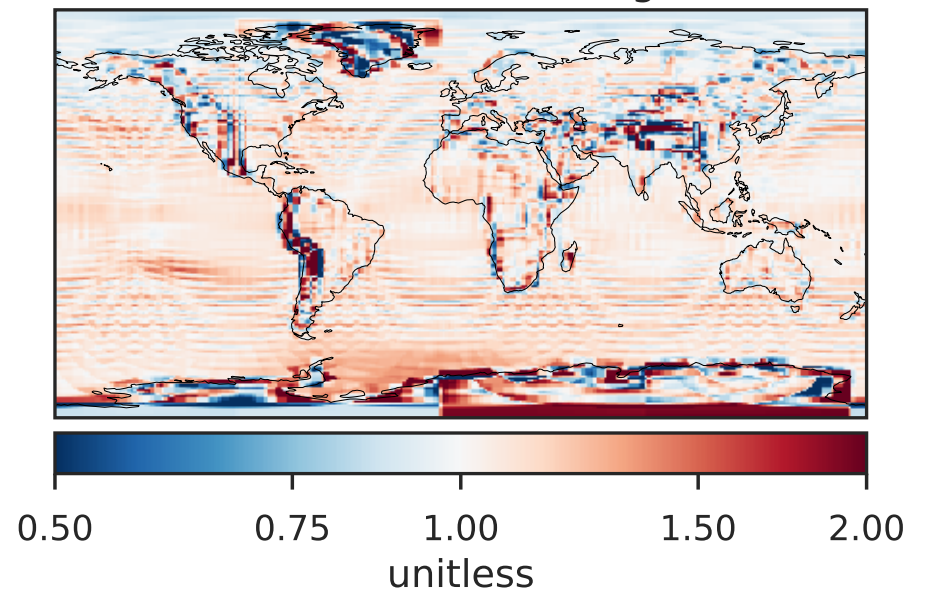
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

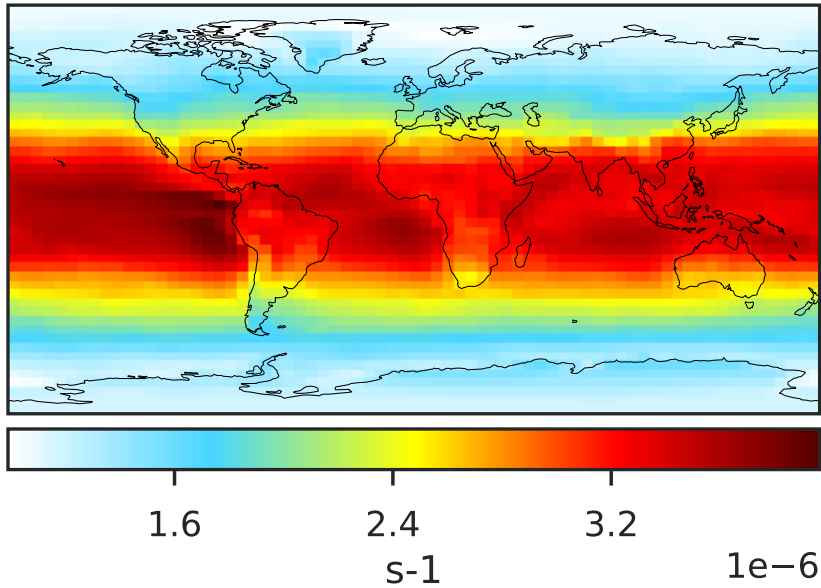


Ratio (1x1.25)
Dev/Ref, Fixed Range

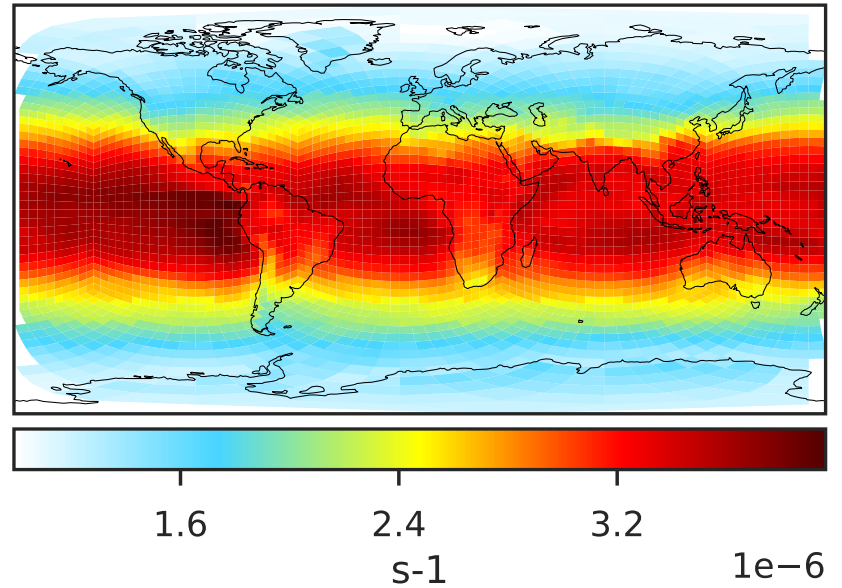


Jval_CH3I (AnnualMean)

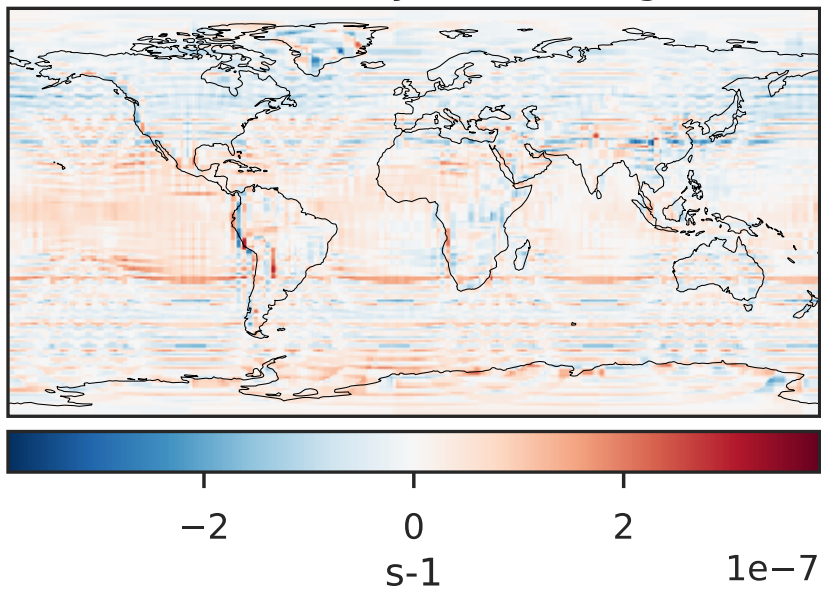
14.3.0-rc.0 (Ref)
4.0x5.0



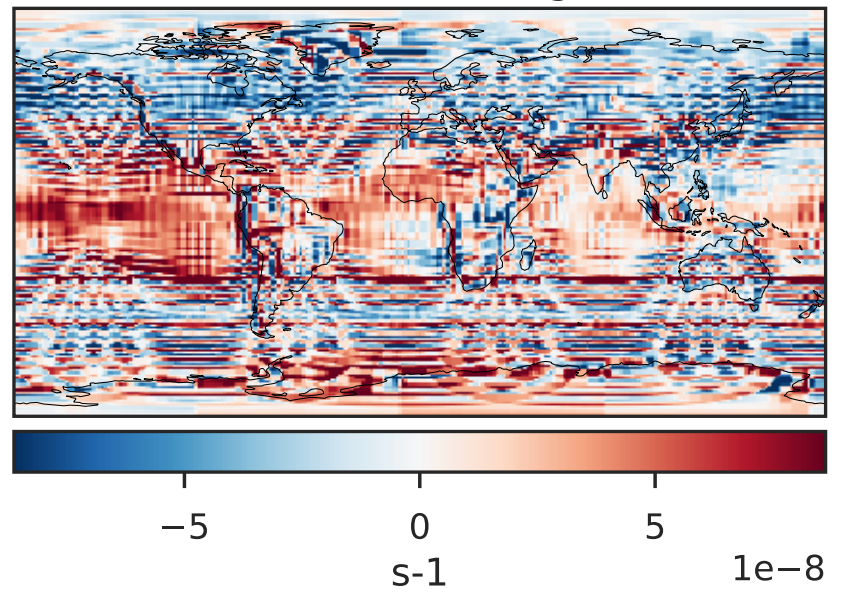
14.3.0-rc.0 (Dev)
c24



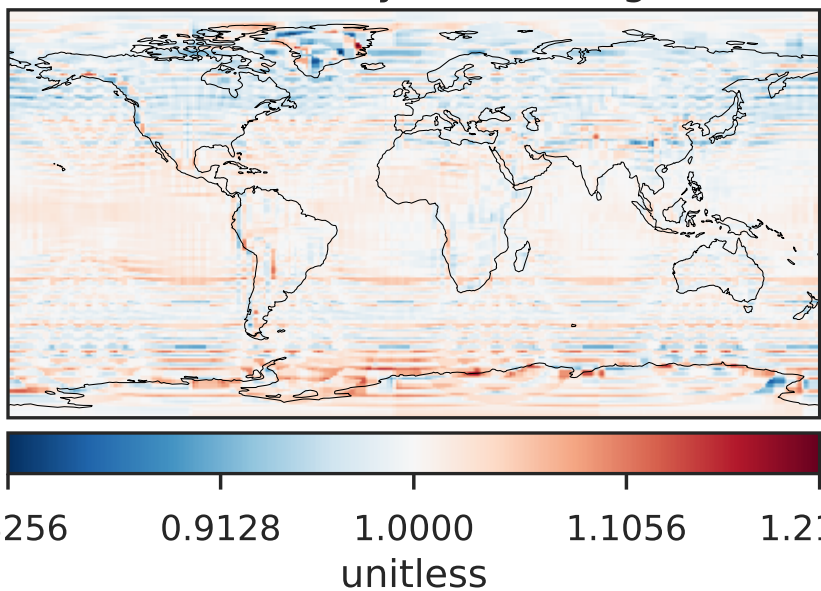
Difference (1x1.25)
Dev - Ref, Dynamic Range



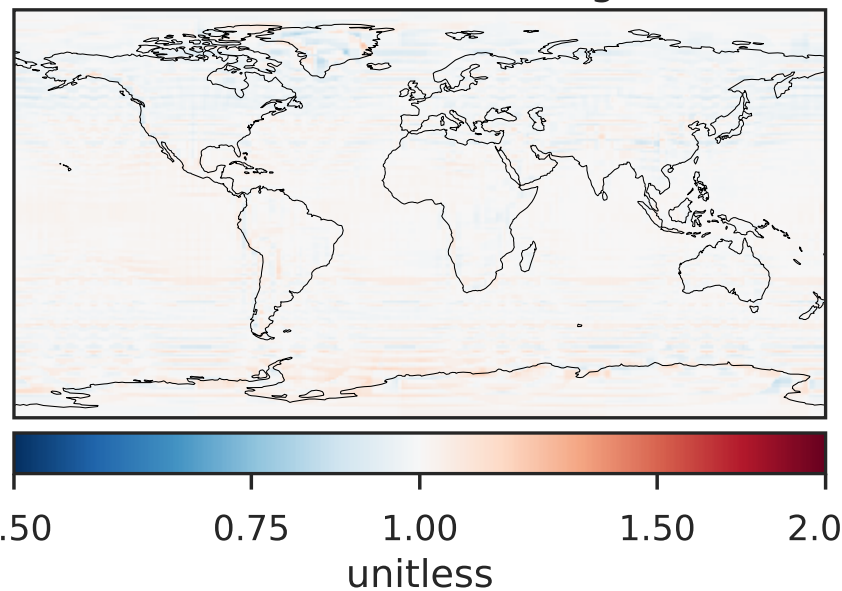
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

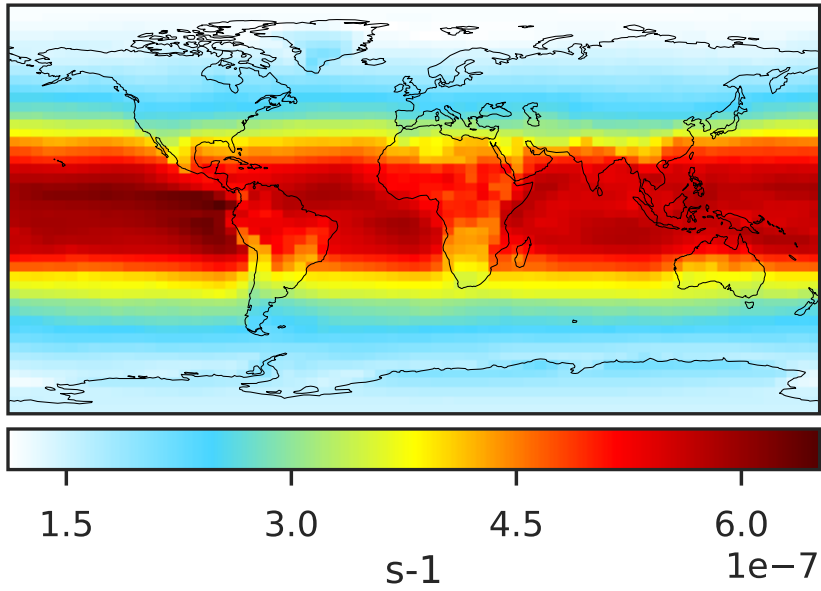


Ratio (1x1.25)
Dev/Ref, Fixed Range

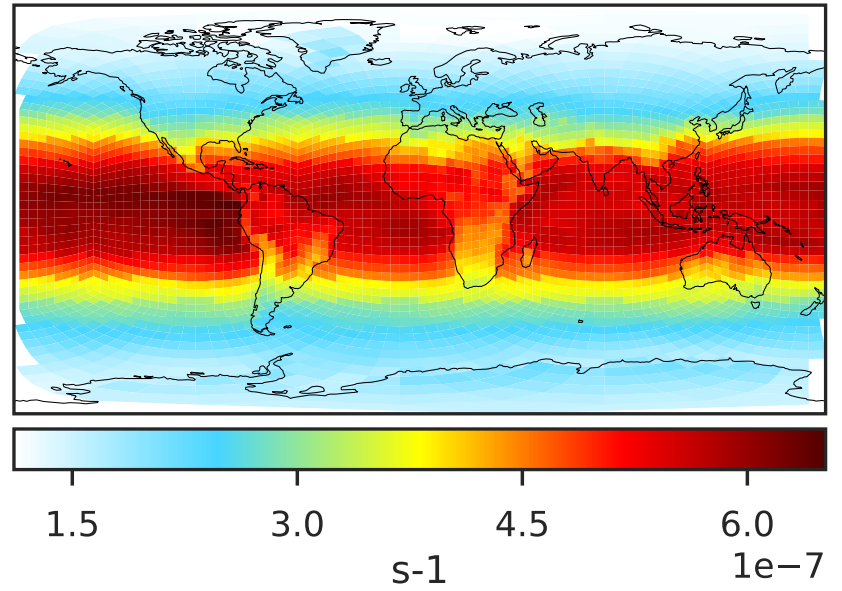


Jval_CHBr3 (AnnualMean)

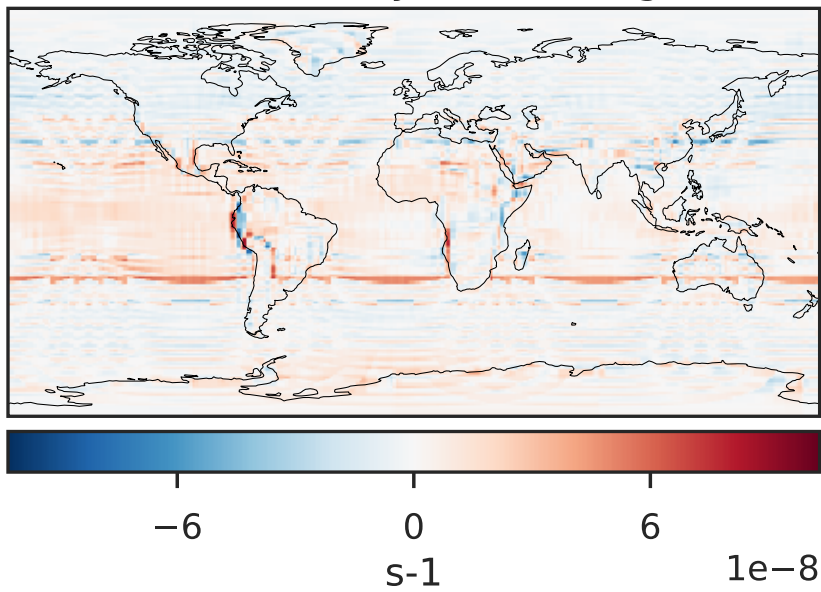
14.3.0-rc.0 (Ref)
4.0x5.0



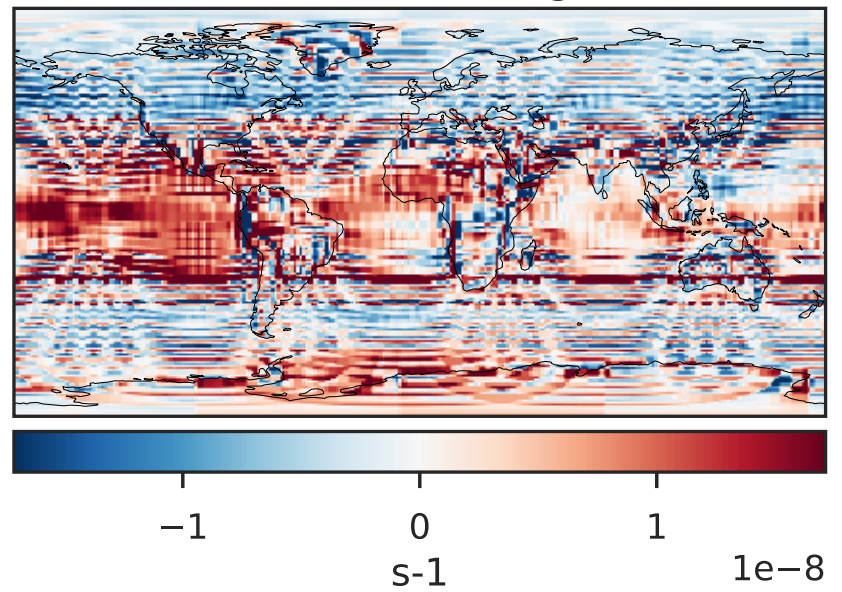
14.3.0-rc.0 (Dev)
c24



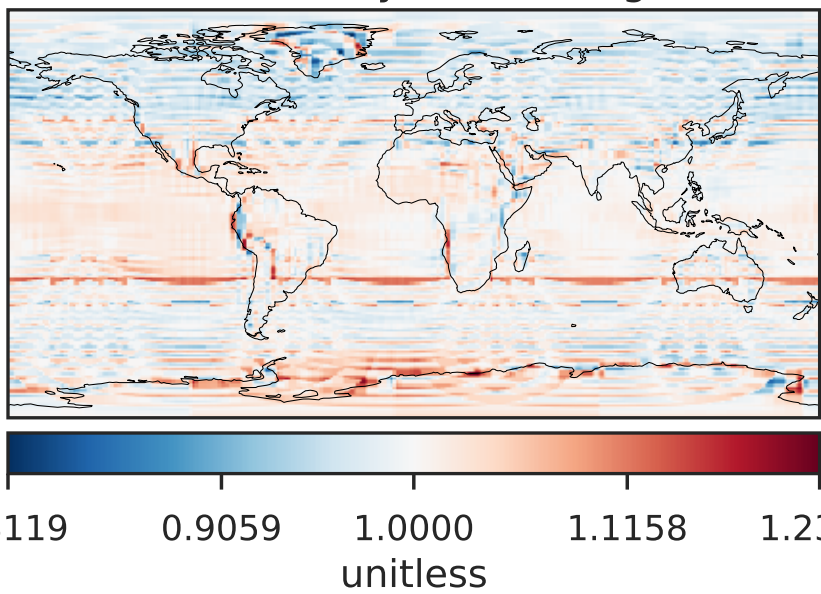
Difference (1x1.25)
Dev - Ref, Dynamic Range



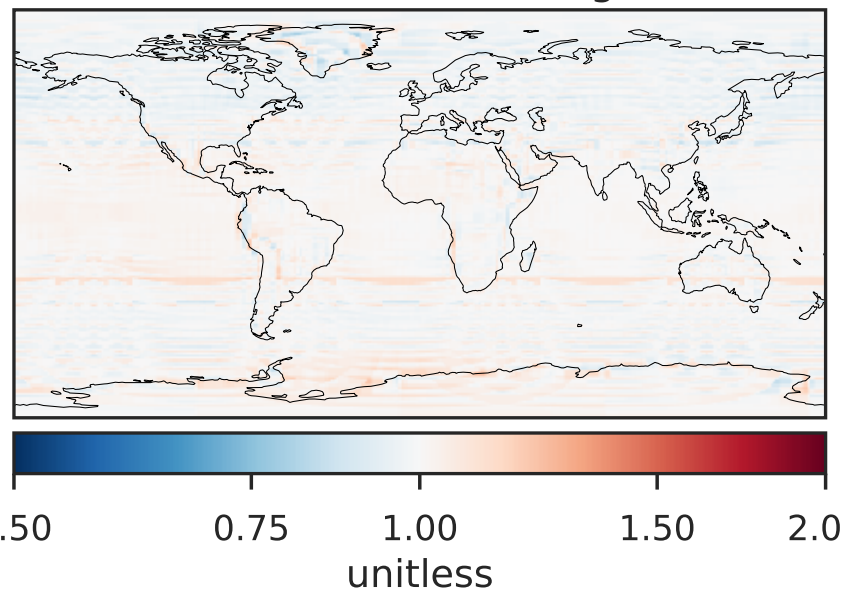
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

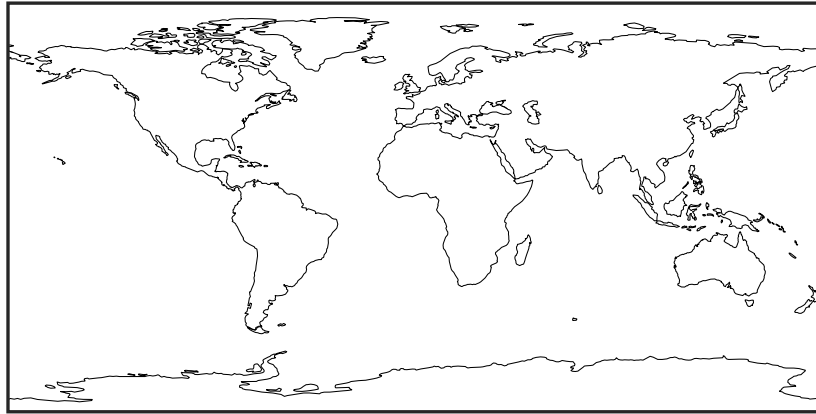


Ratio (1x1.25)
Dev/Ref, Fixed Range



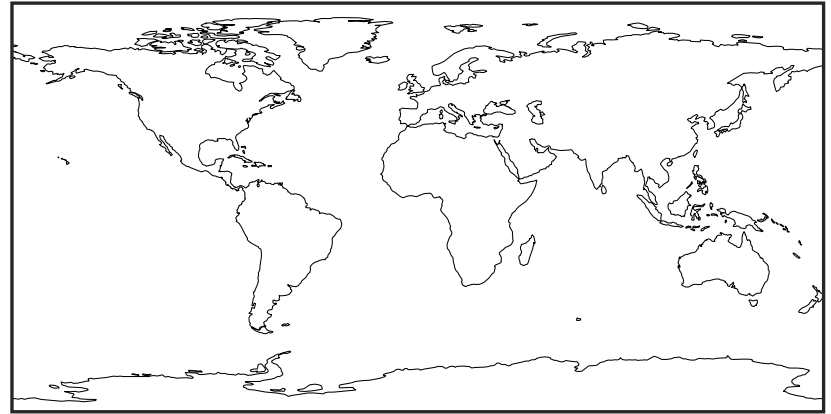
Jval_CHCl3 (AnnualMean)

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



Zero throughout domain
s-1

14.3.0-rc.0 (Dev)
c24



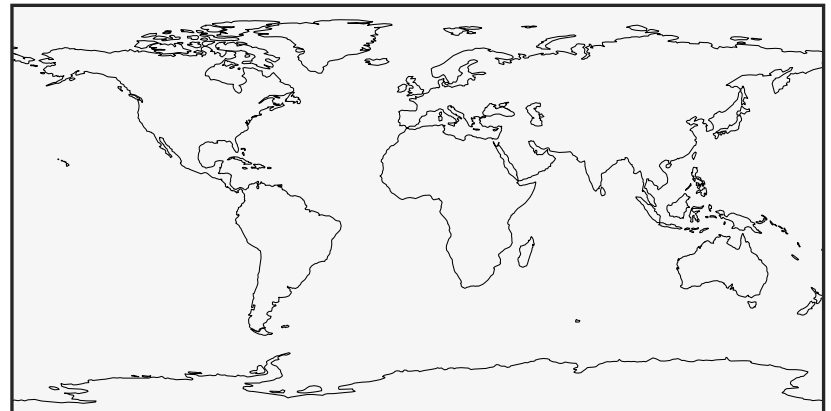
Zero throughout domain
s-1

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



Zero throughout domain
s-1

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



Zero throughout domain
s-1

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



Undefined throughout domain
unitless

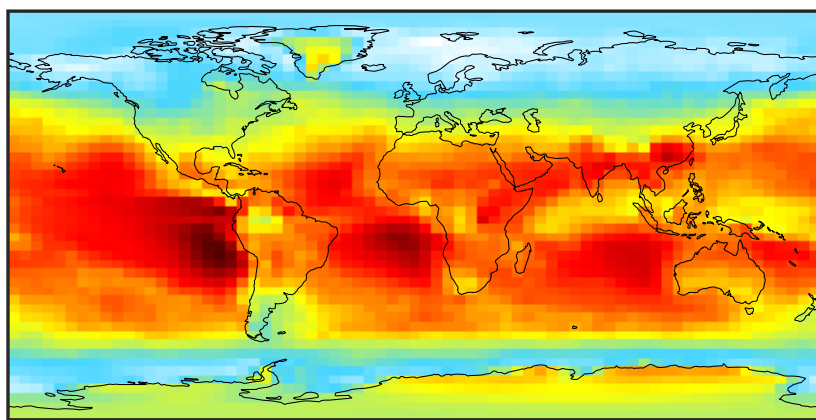
Ratio (1x1.25)
Dev/Ref, Fixed Range



Undefined throughout domain
unitless

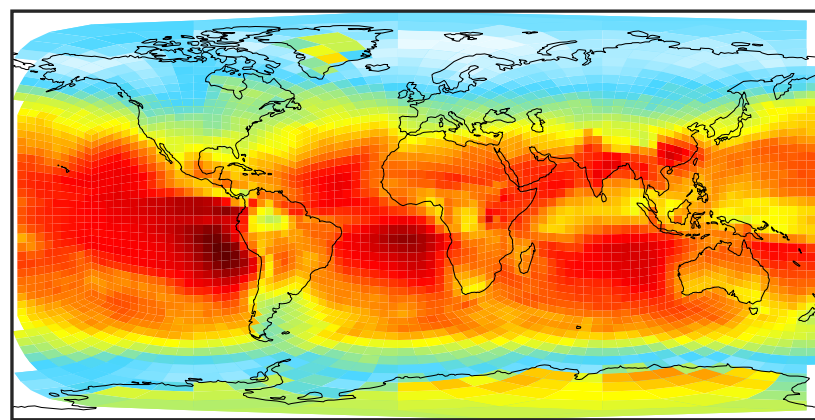
Jval_CI2 (AnnualMean)

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



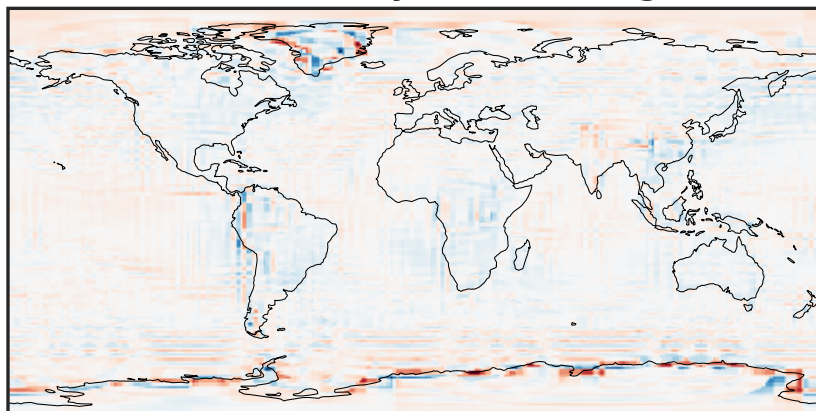
0.0008 0.0010 0.0012 0.0014
s-1

14.3.0-rc.0 (Dev)
c24



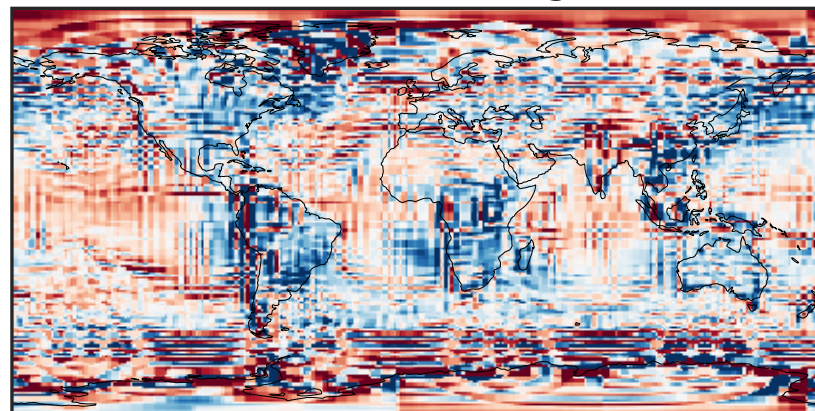
0.0008 0.0010 0.0012 0.0014
s-1

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



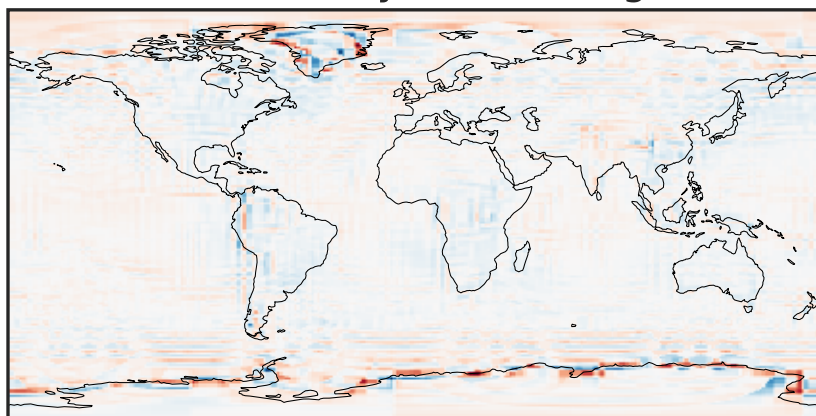
-0.00015 0.00000 0.00015
s-1

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



-1.5 0.0 1.5
s-1 1e-5

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



0.8184 0.9092 1.0000 1.1109 1.2219
unitless

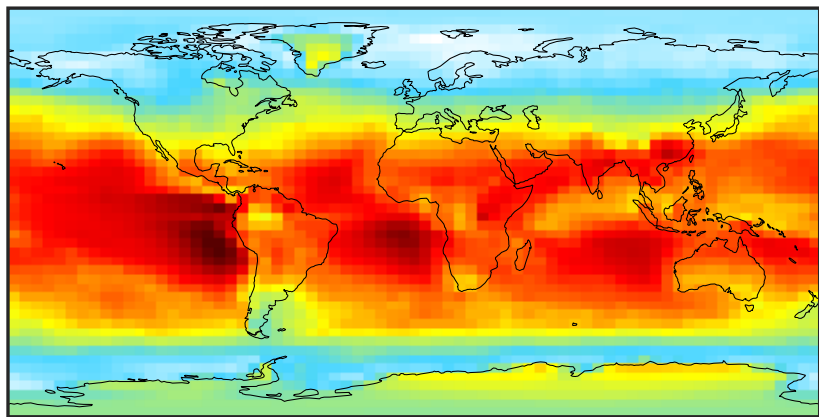
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

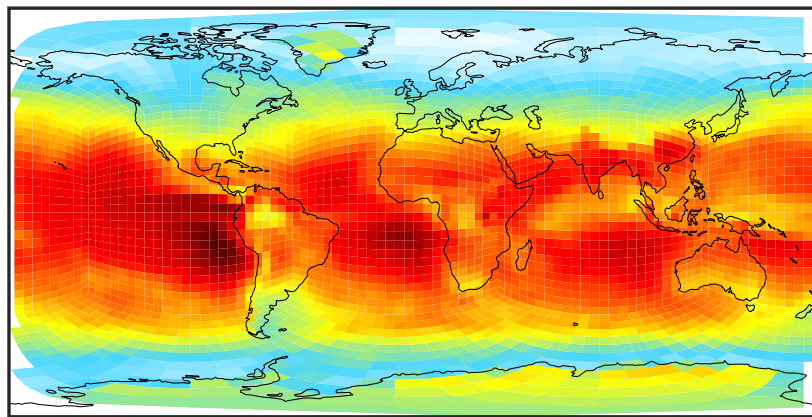
Jval_Cl202 (AnnualMean)

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



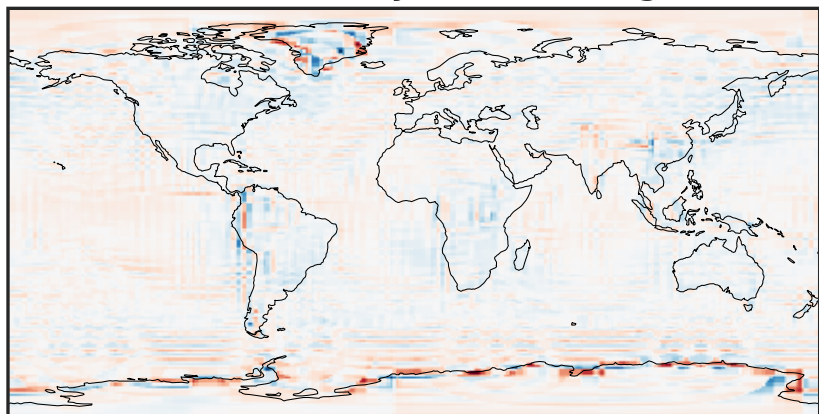
0.0006 0.0008 0.0010 0.0012
s-1

14.3.0-rc.0 (Dev)
c24



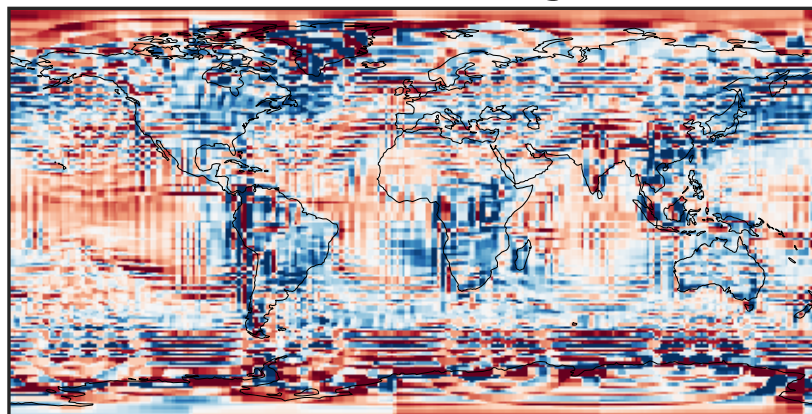
0.0006 0.0008 0.0010 0.0012
s-1

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



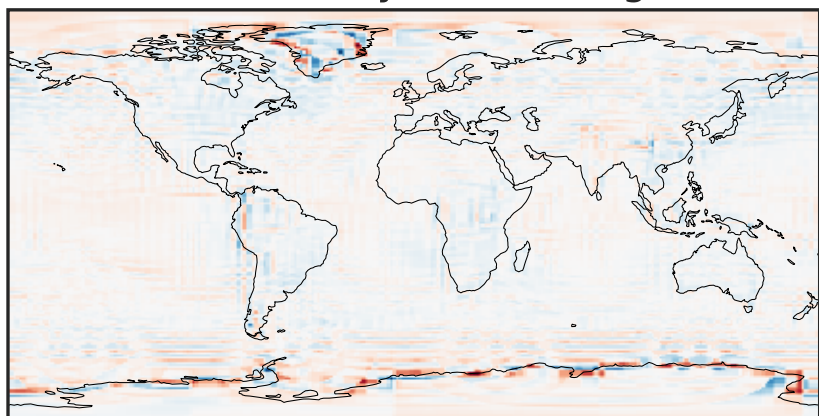
-8 0 8
s-1 1e-5

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



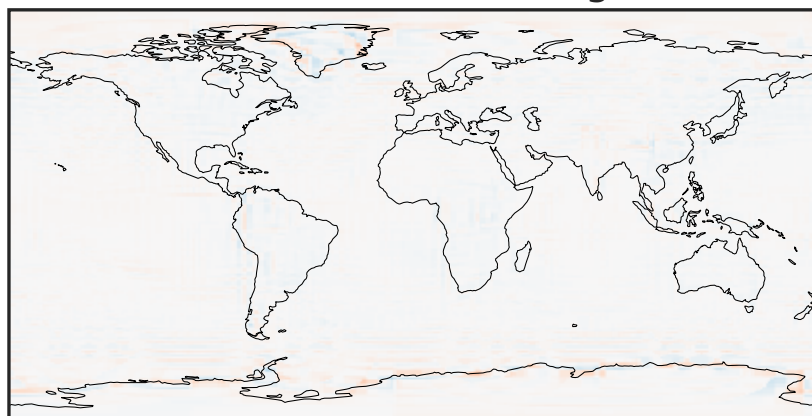
-1.5 0.0 1.5
s-1 1e-5

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



0.8199 0.9099 1.0000 1.1098 1.2197
unitless

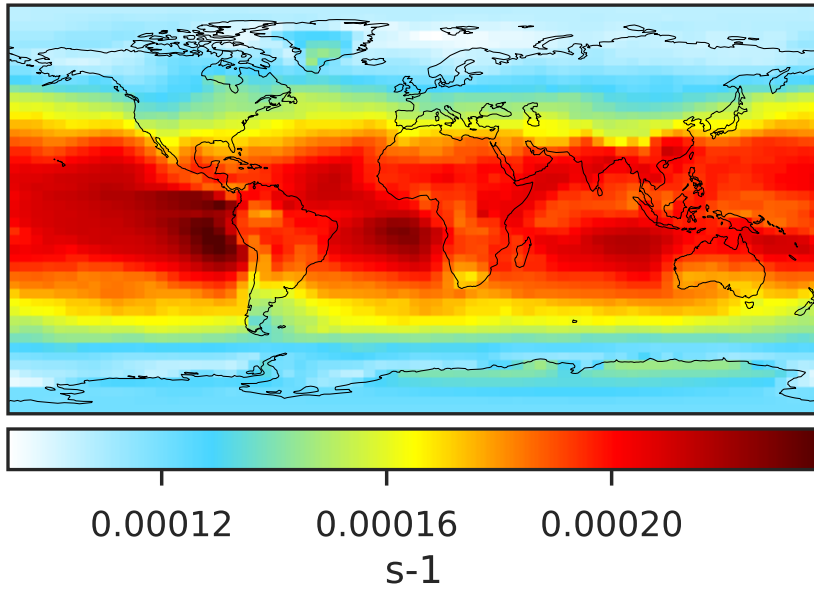
Ratio (1x1.25)
Dev/Ref, Fixed Range



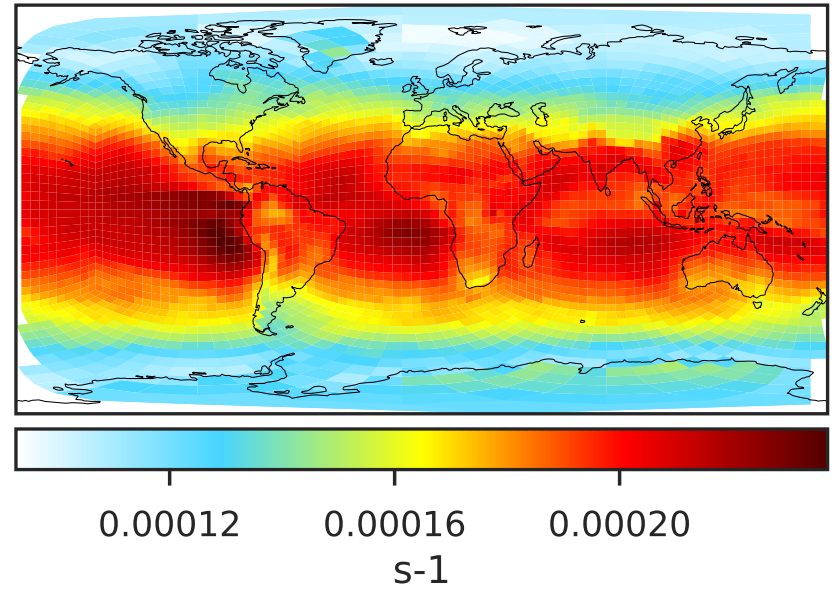
0.50 0.75 1.00 1.50 2.00
unitless

Jval_CIN02 (AnnualMean)

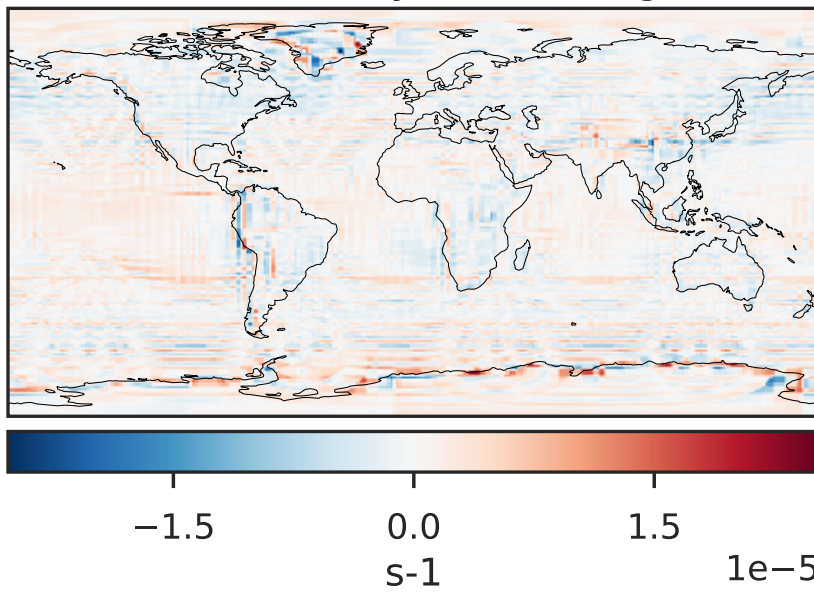
14.3.0-rc.0 (Ref)
4.0x5.0



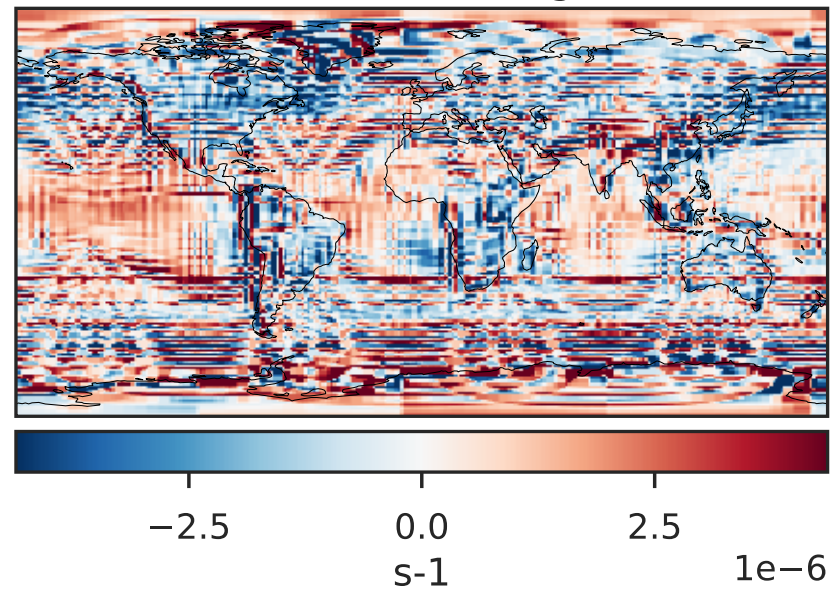
14.3.0-rc.0 (Dev)
c24



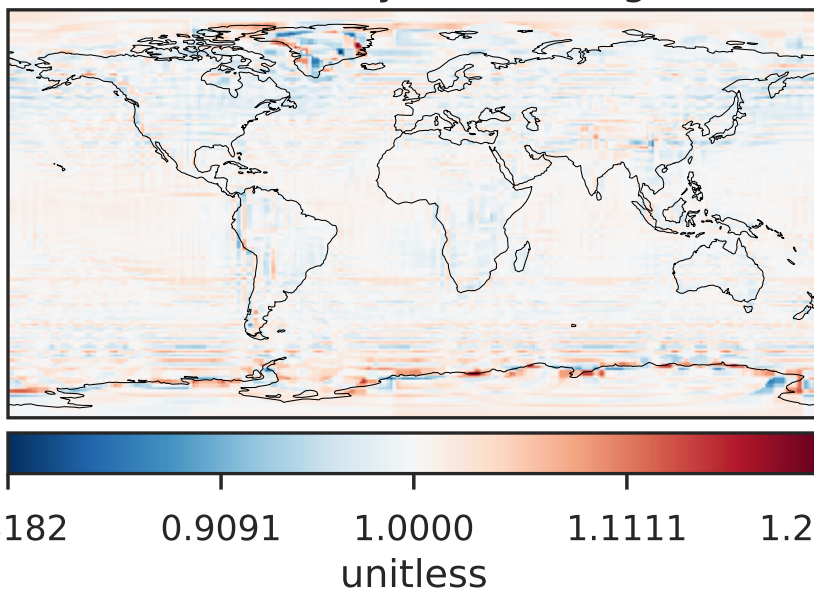
Difference (1x1.25)
Dev - Ref, Dynamic Range



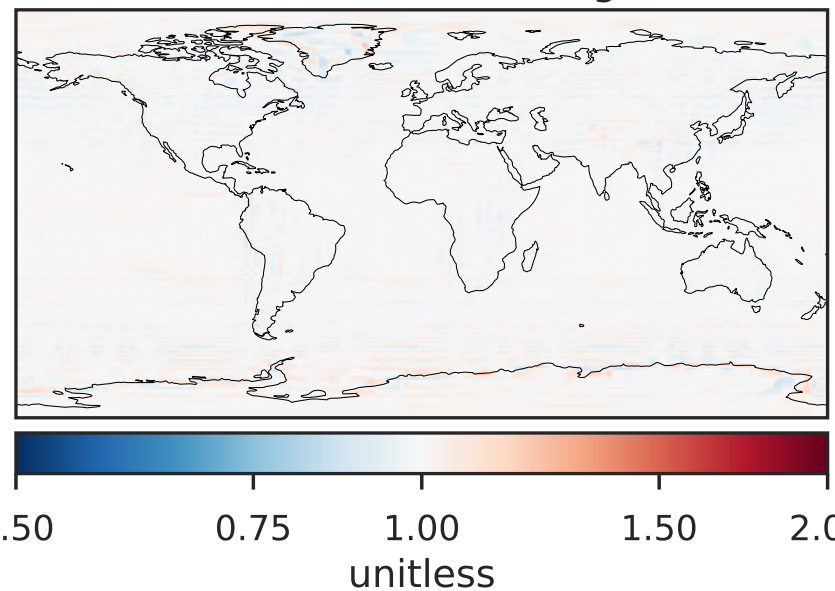
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

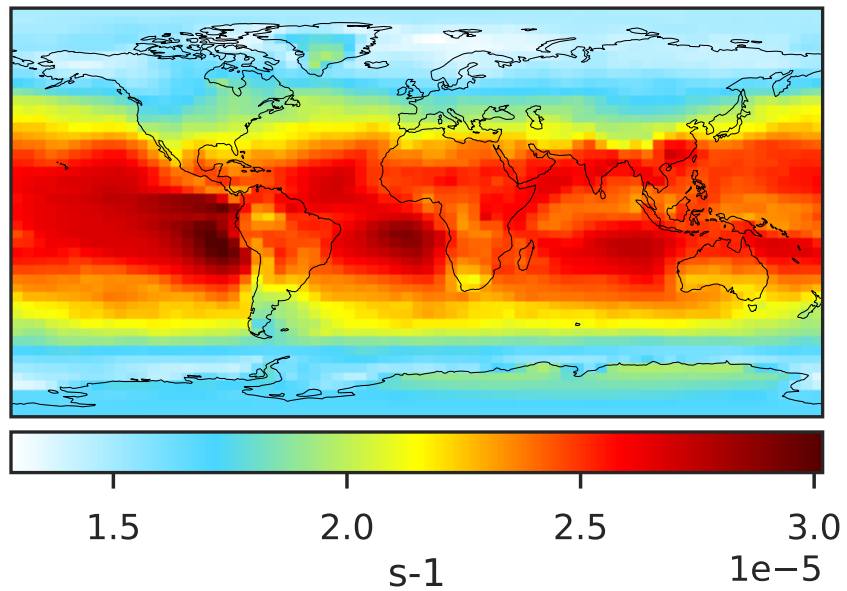


Ratio (1x1.25)
Dev/Ref, Fixed Range

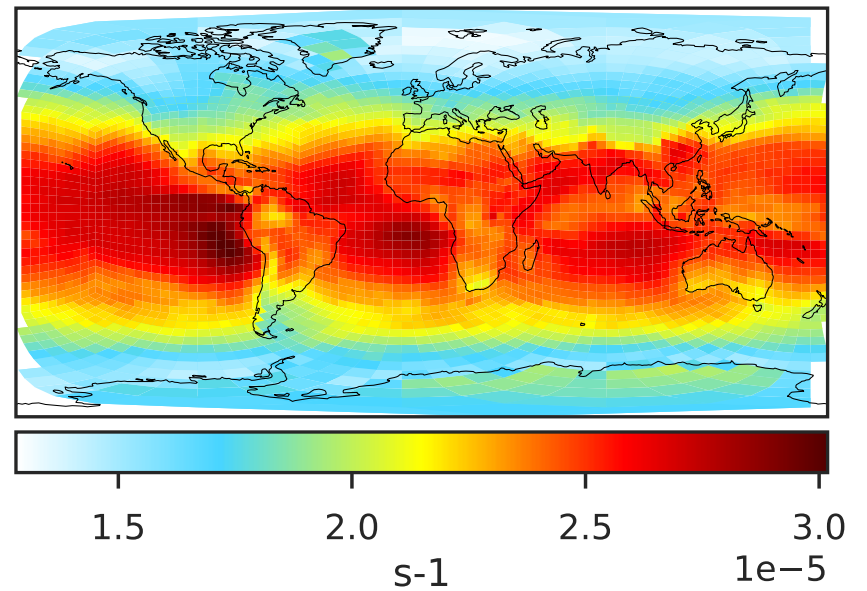


Jval_CIN03 (AnnualMean)

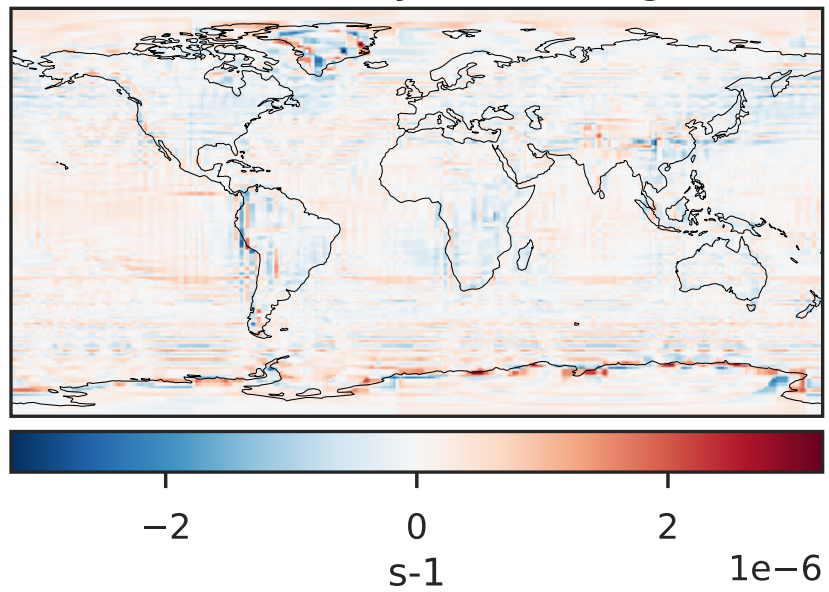
14.3.0-rc.0 (Ref)
4.0x5.0



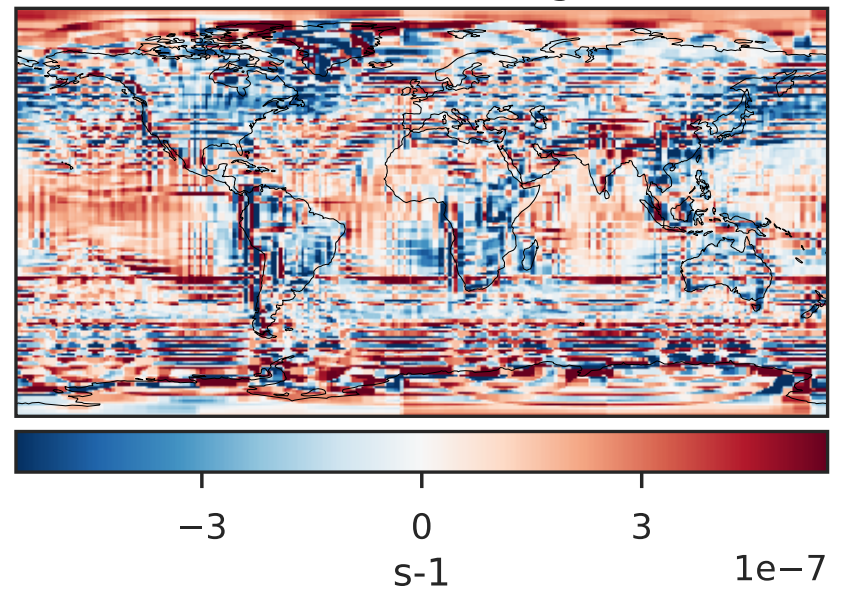
14.3.0-rc.0 (Dev)
c24



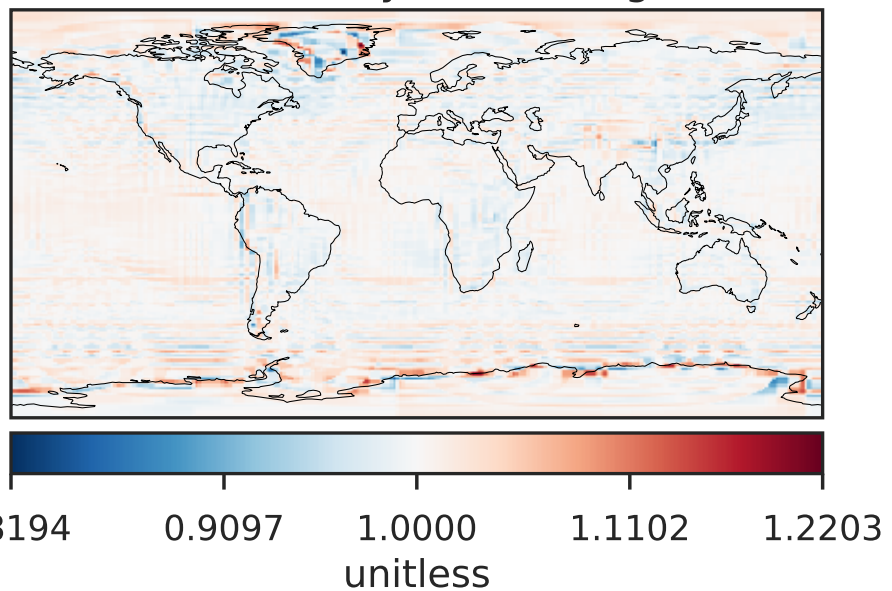
Difference (1x1.25)
Dev - Ref, Dynamic Range



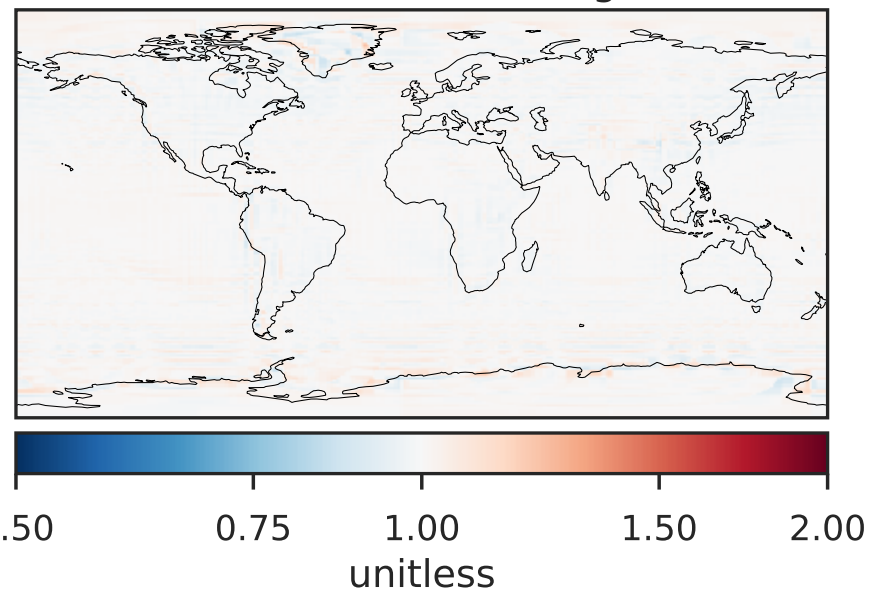
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

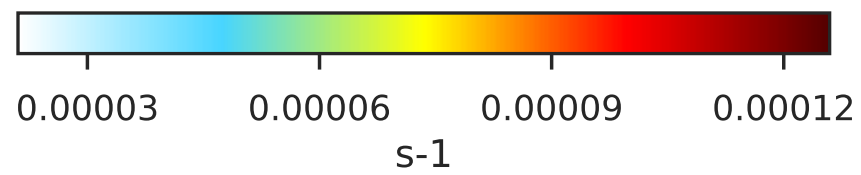
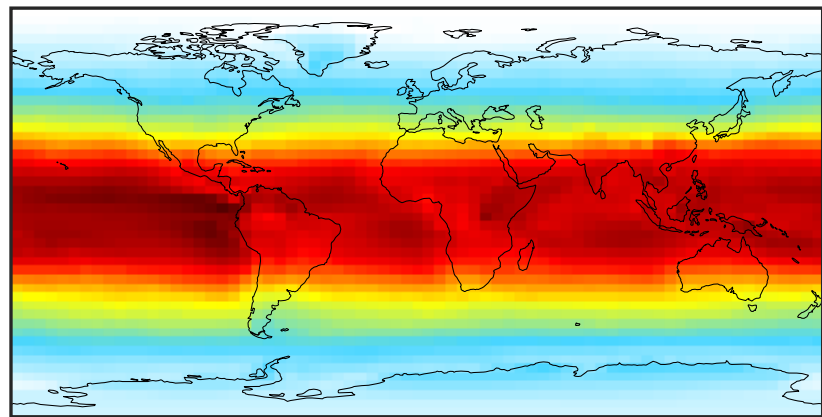


Ratio (1x1.25)
Dev/Ref, Fixed Range

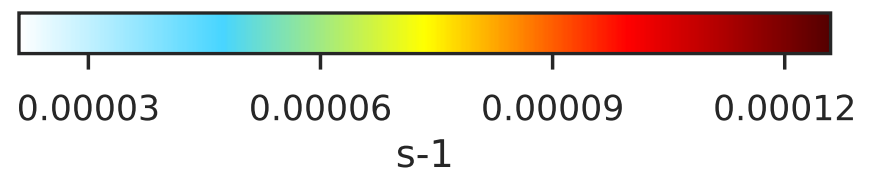
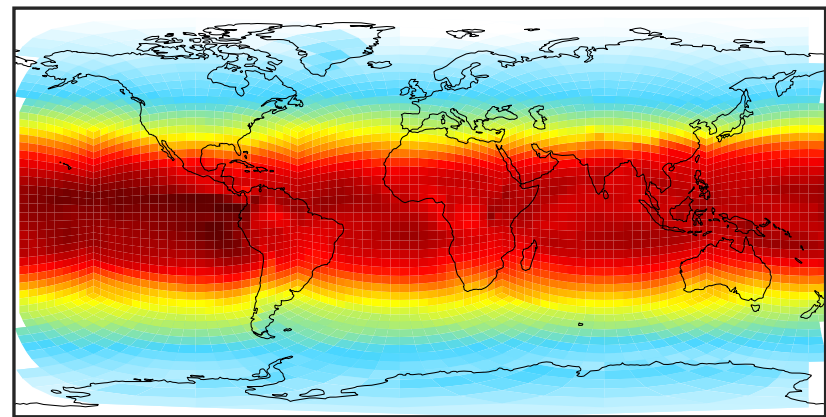


Jval_CIO (AnnualMean)

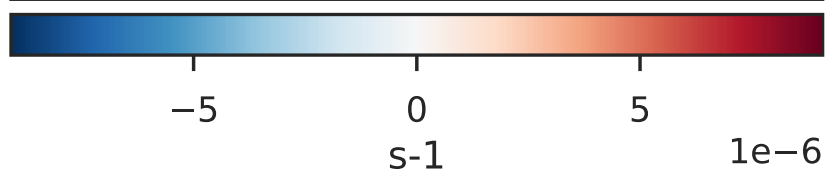
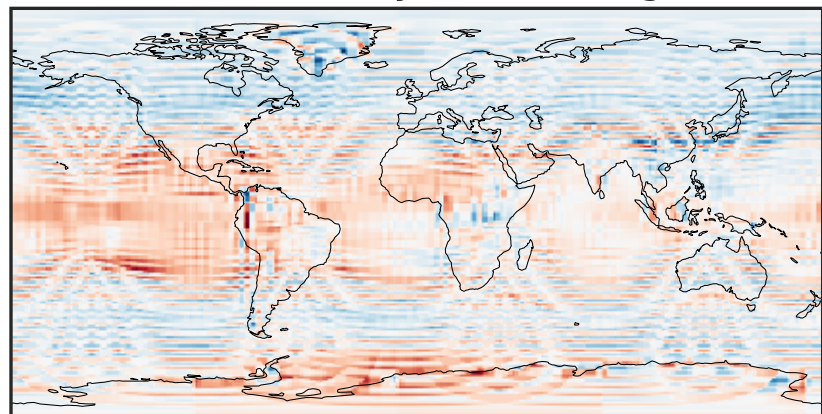
14.3.0-rc.0 (Ref)
4.0x5.0



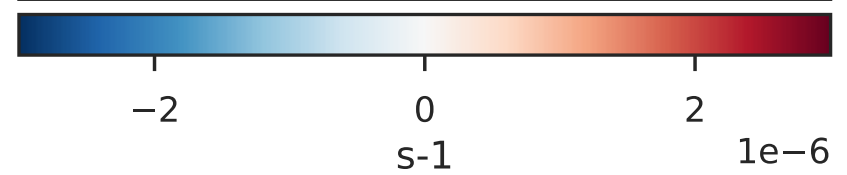
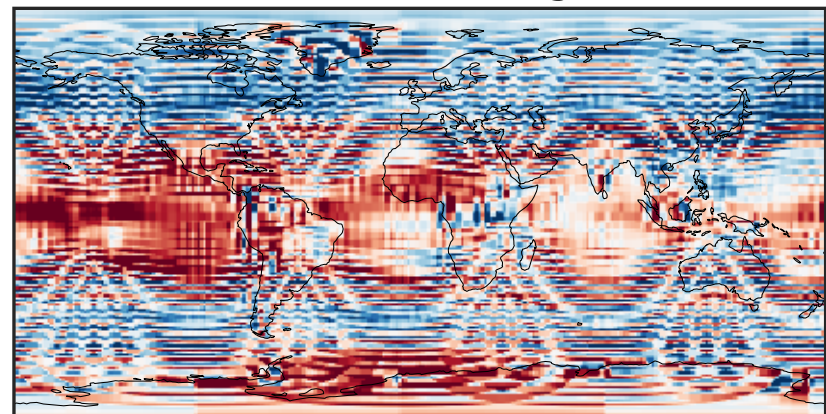
14.3.0-rc.0 (Dev)
c24



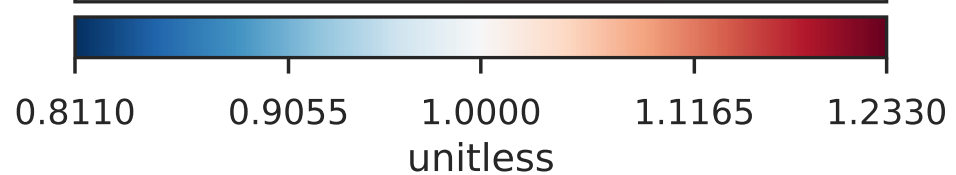
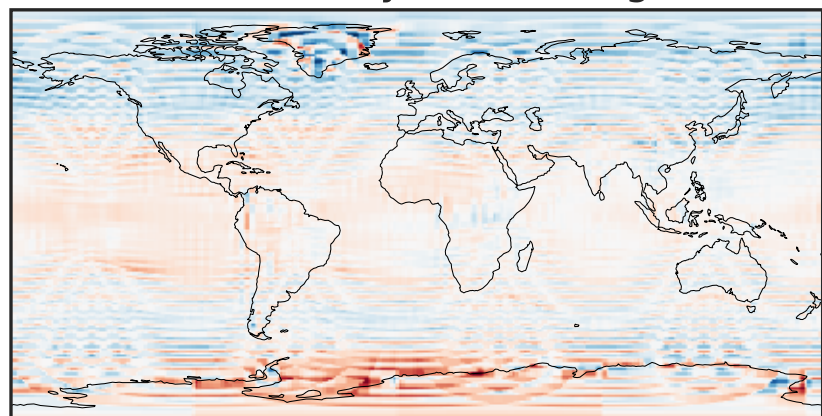
Difference (1x1.25)
Dev - Ref, Dynamic Range



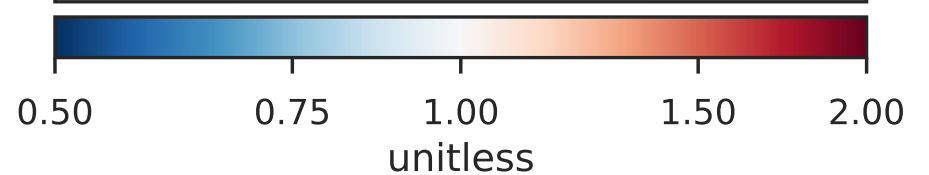
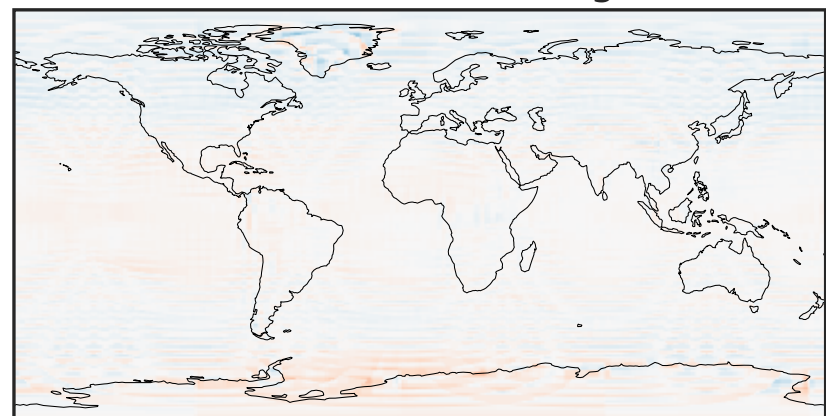
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

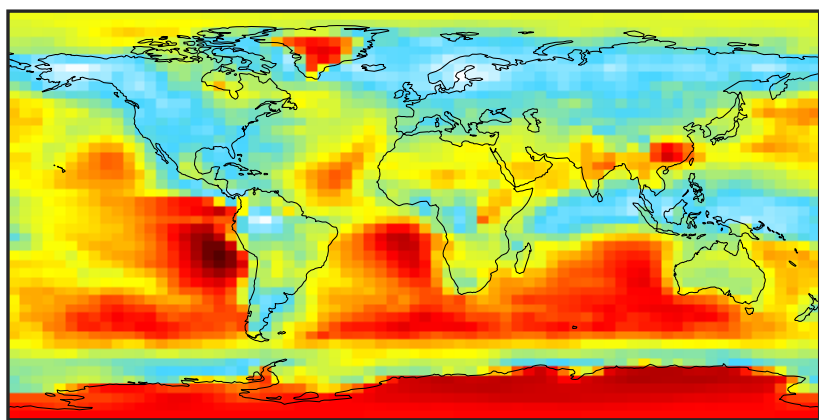


Ratio (1x1.25)
Dev/Ref, Fixed Range



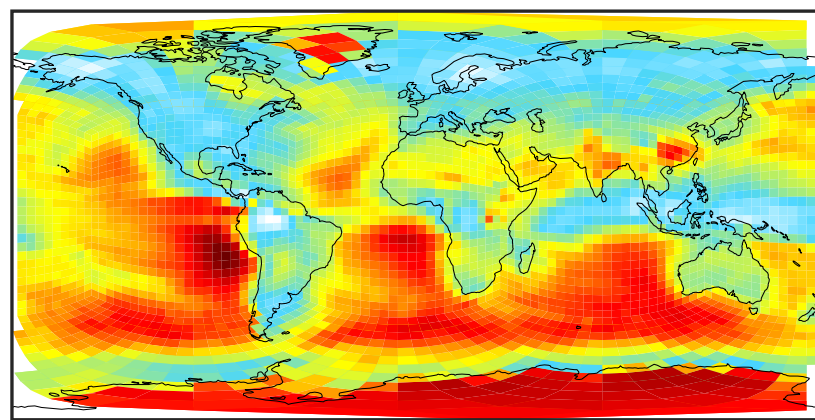
Jval_C100 (AnnualMean)

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



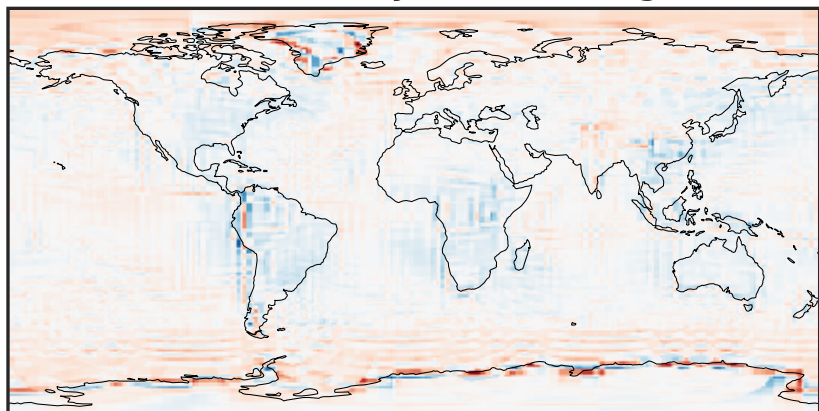
0.2012 0.2326 0.2639 0.2953 0.3267
s-1

14.3.0-rc.0 (Dev)
c24



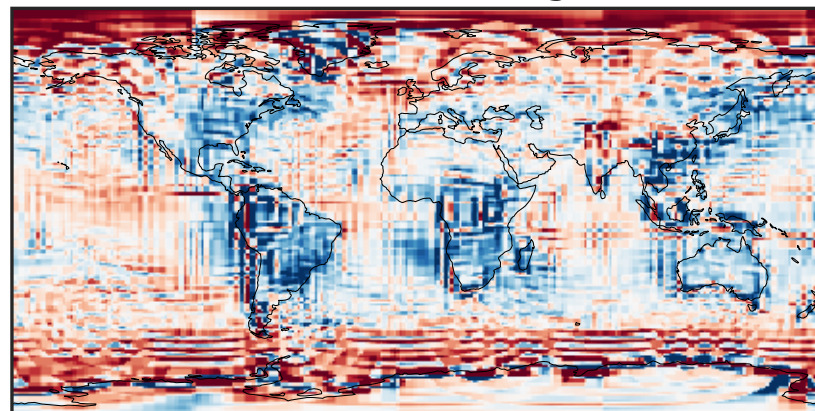
0.2012 0.2326 0.2639 0.2953 0.3267
s-1

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



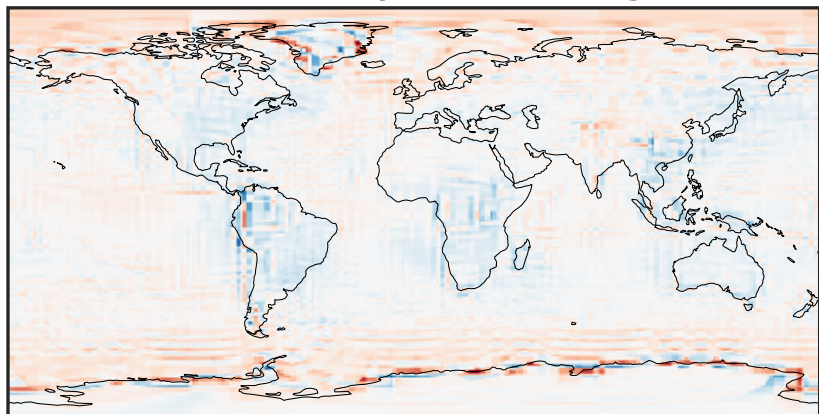
-0.025 0.000 0.025
s-1

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



-0.005 0.000 0.005
s-1

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



0.8320 0.9160 1.0000 1.1009 1.2019
unitless

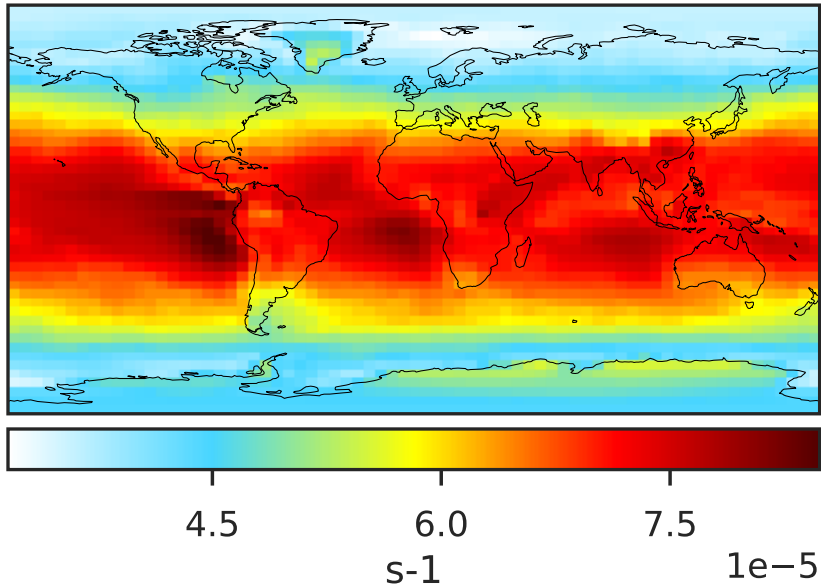
Ratio (1x1.25)
Dev/Ref, Fixed Range



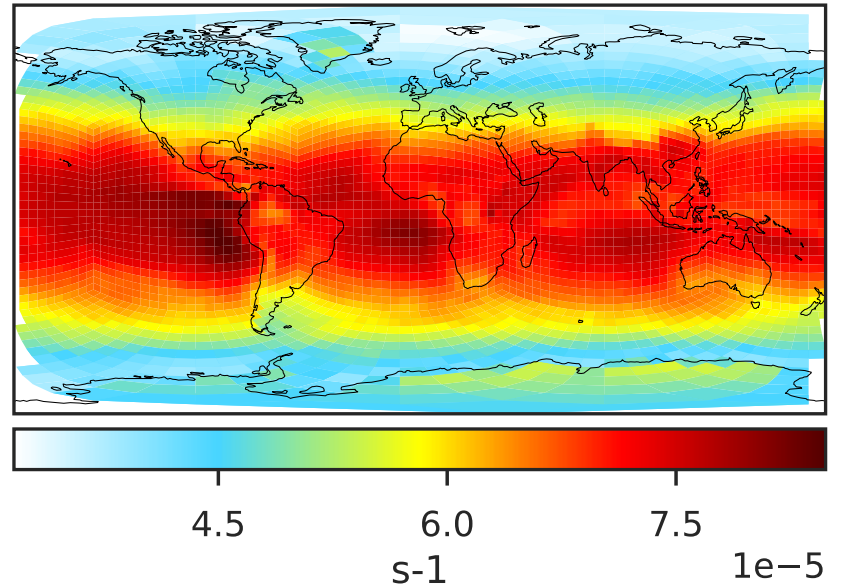
0.50 0.75 1.00 1.50 2.00
unitless

Jval_ETHLN (AnnualMean)

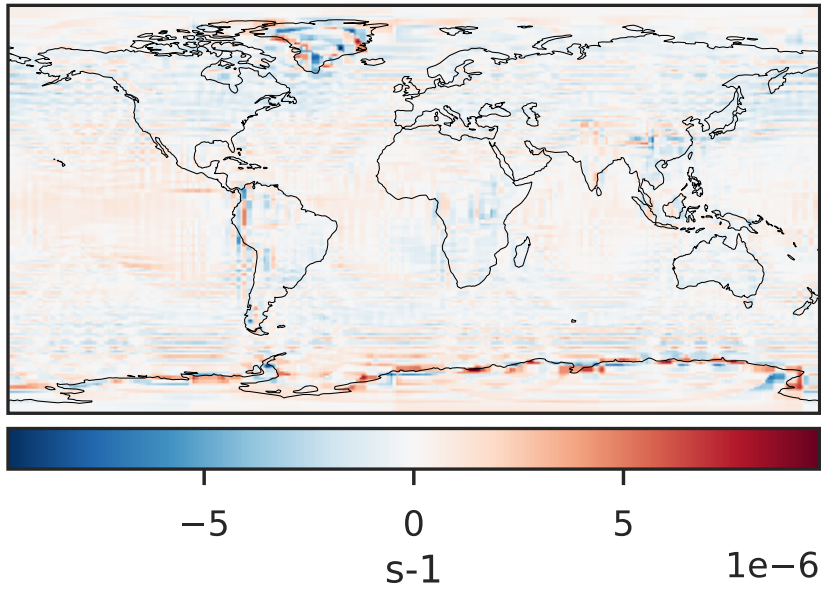
14.3.0-rc.0 (Ref)
4.0x5.0



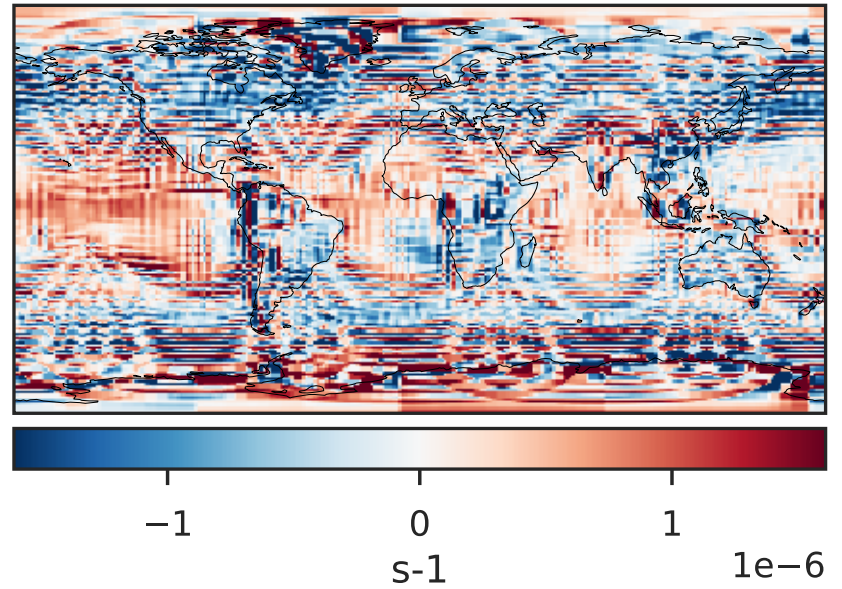
14.3.0-rc.0 (Dev)
c24



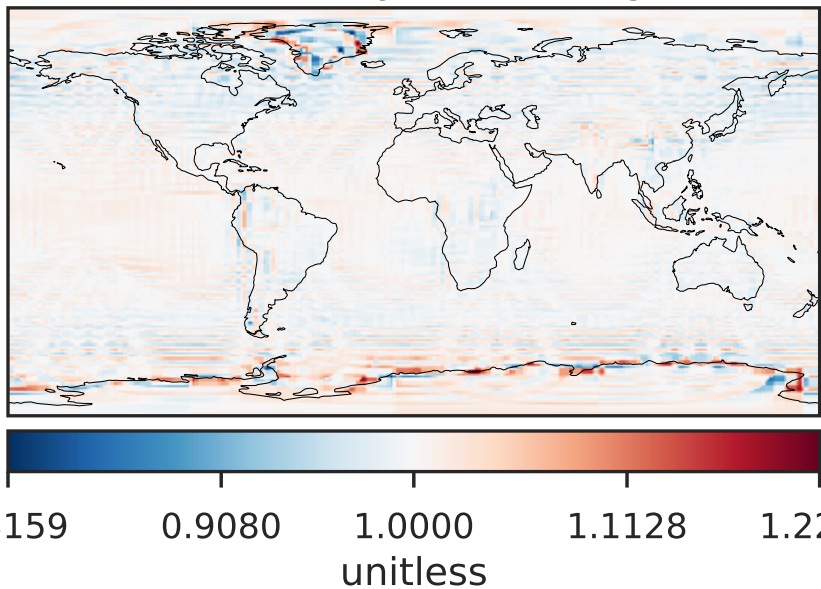
Difference (1x1.25)
Dev - Ref, Dynamic Range



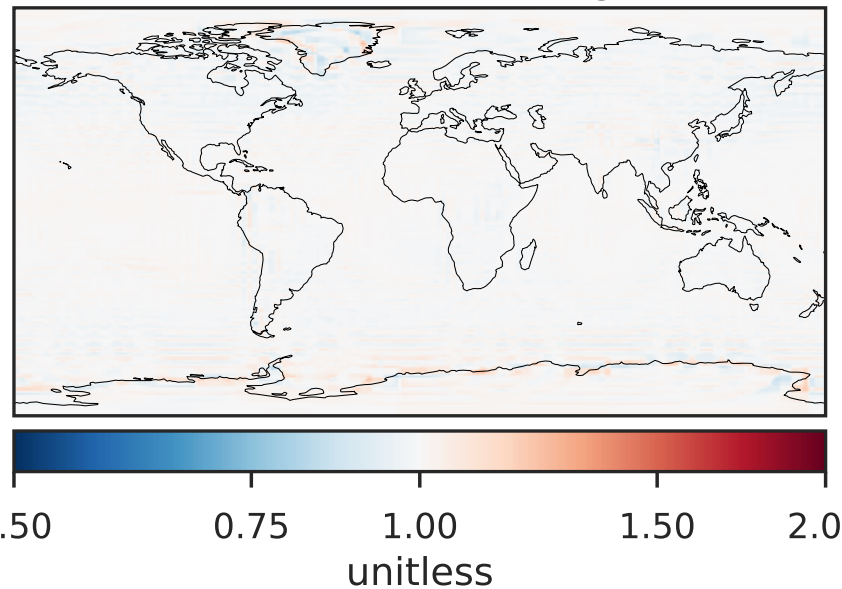
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

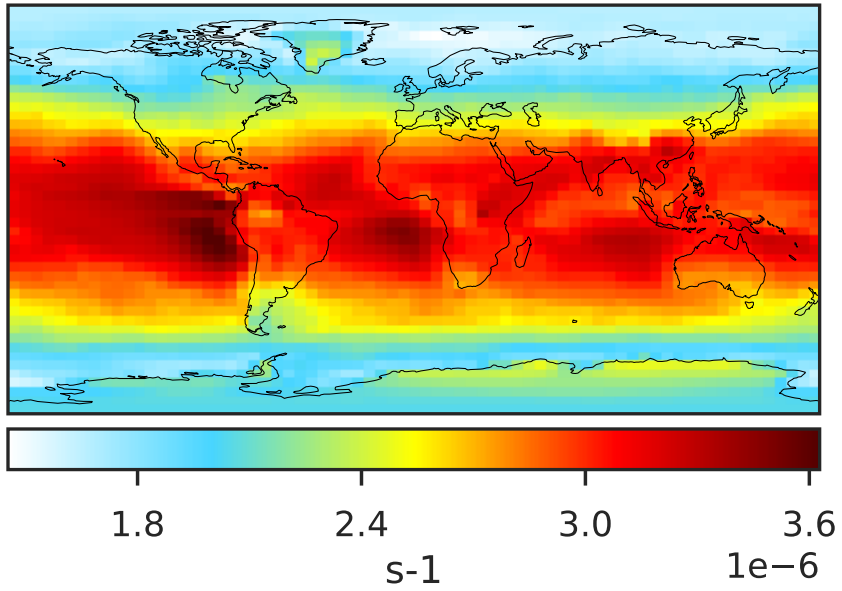


Ratio (1x1.25)
Dev/Ref, Fixed Range

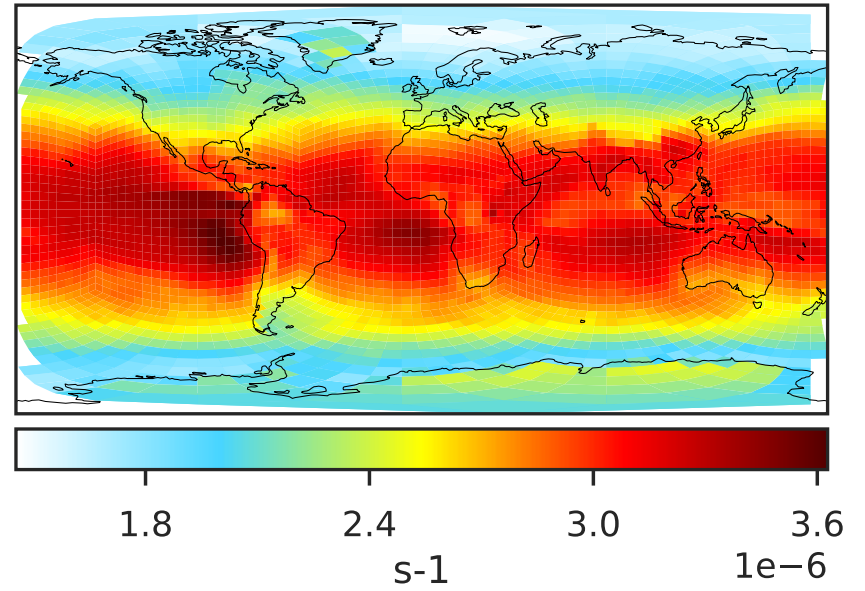


Jval_ETHP (AnnualMean)

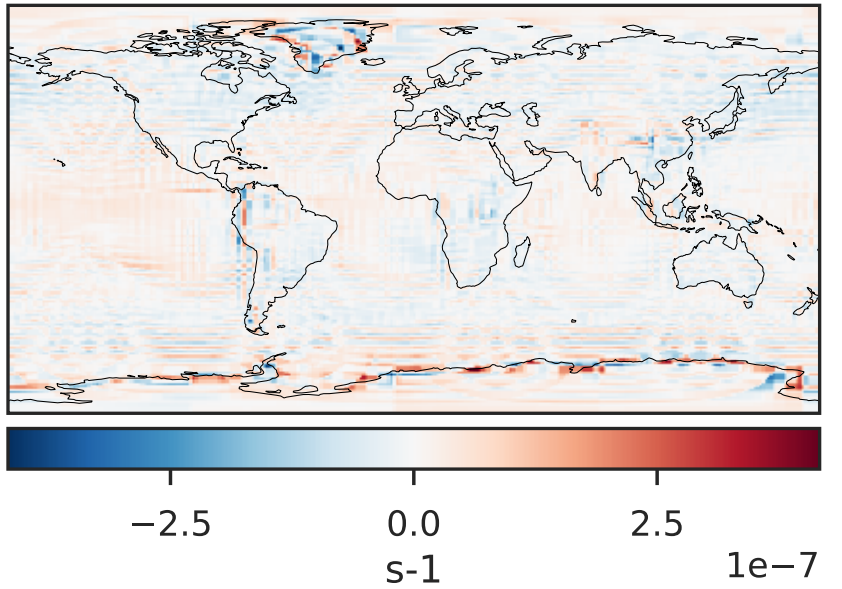
14.3.0-rc.0 (Ref)
4.0x5.0



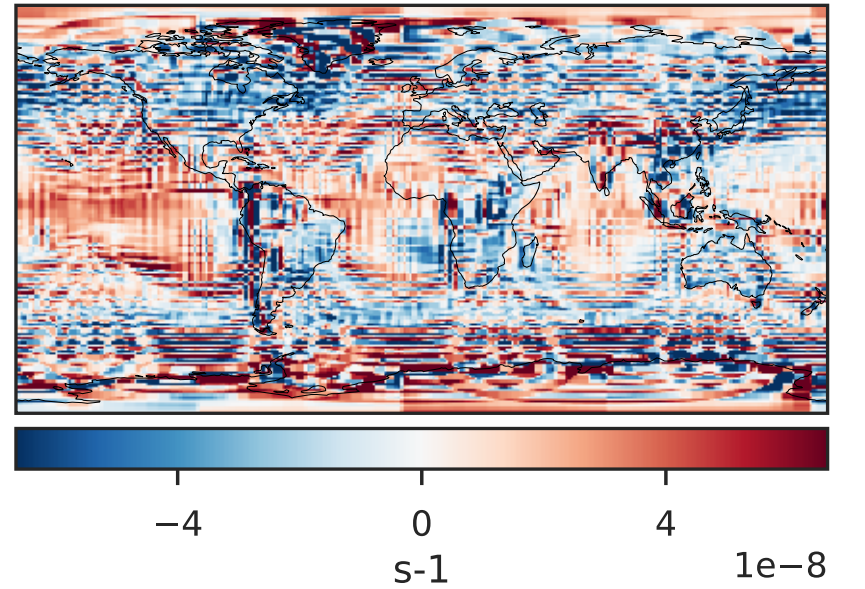
14.3.0-rc.0 (Dev)
c24



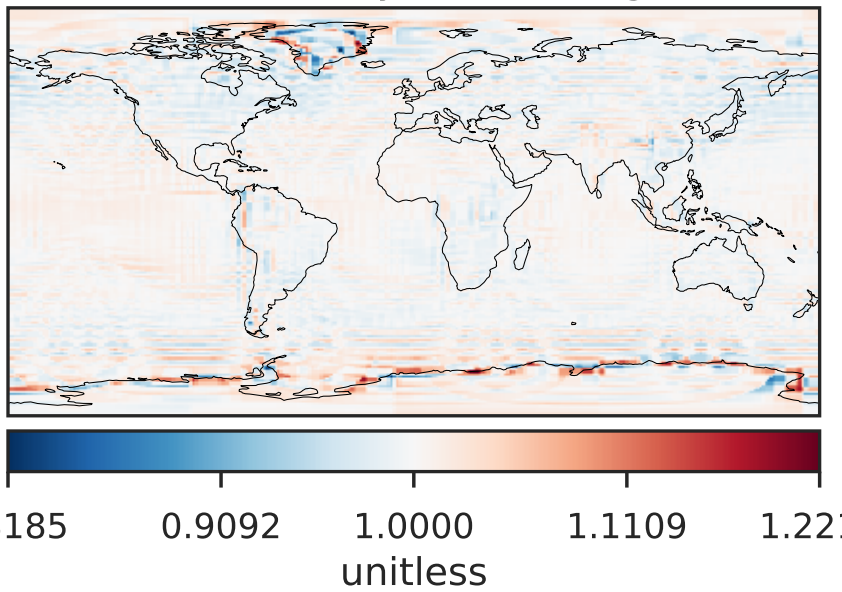
Difference (1x1.25)
Dev - Ref, Dynamic Range



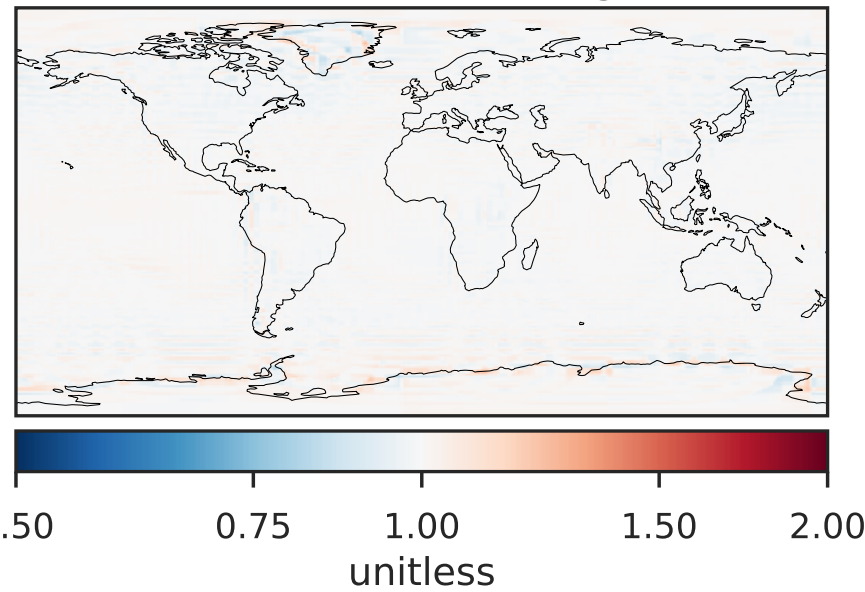
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

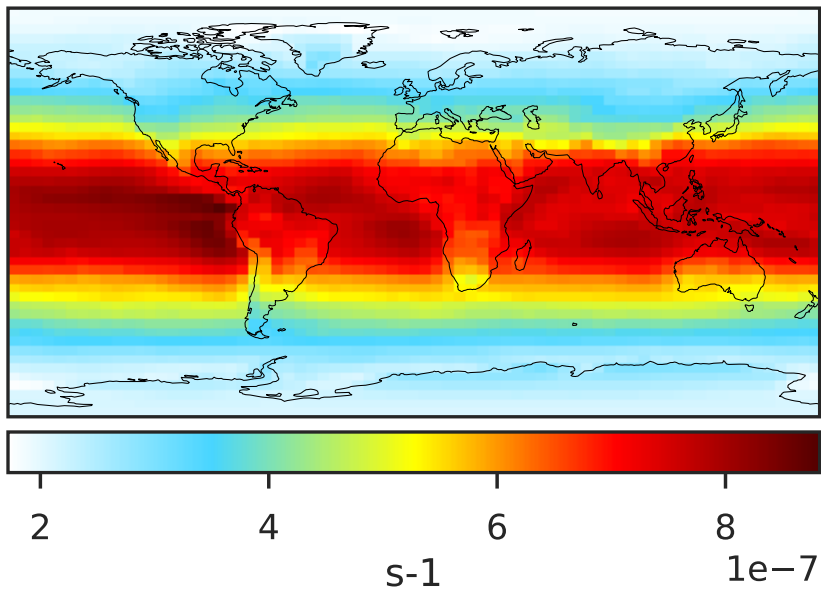


Ratio (1x1.25)
Dev/Ref, Fixed Range

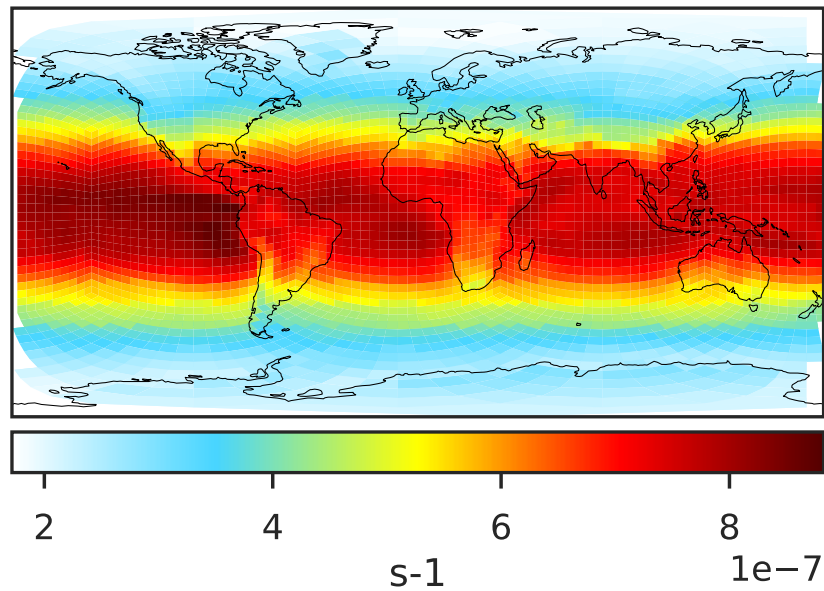


Jval_ETNO3 (AnnualMean)

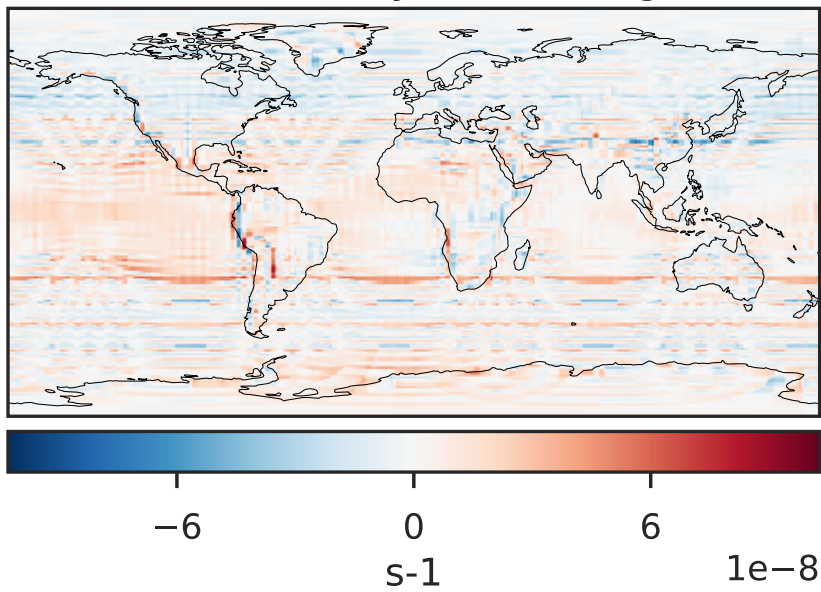
14.3.0-rc.0 (Ref)
4.0x5.0



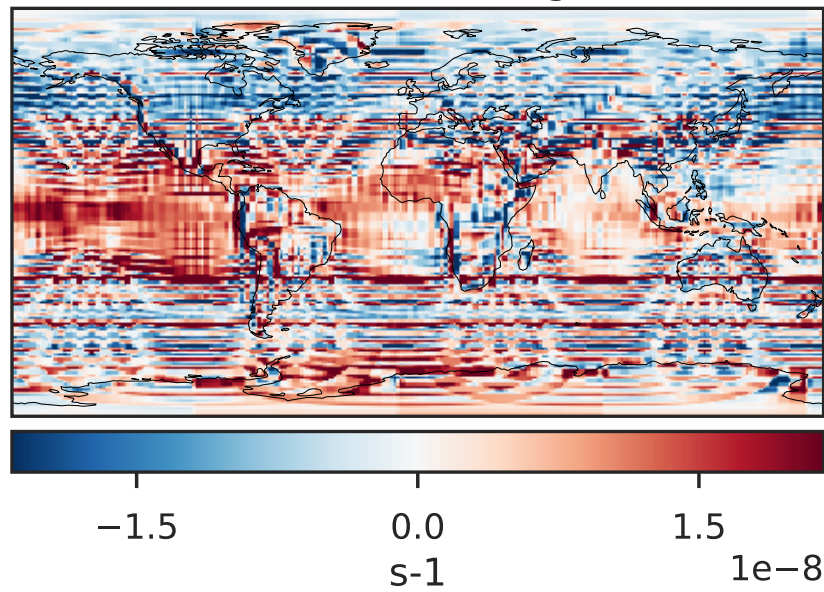
14.3.0-rc.0 (Dev)
c24



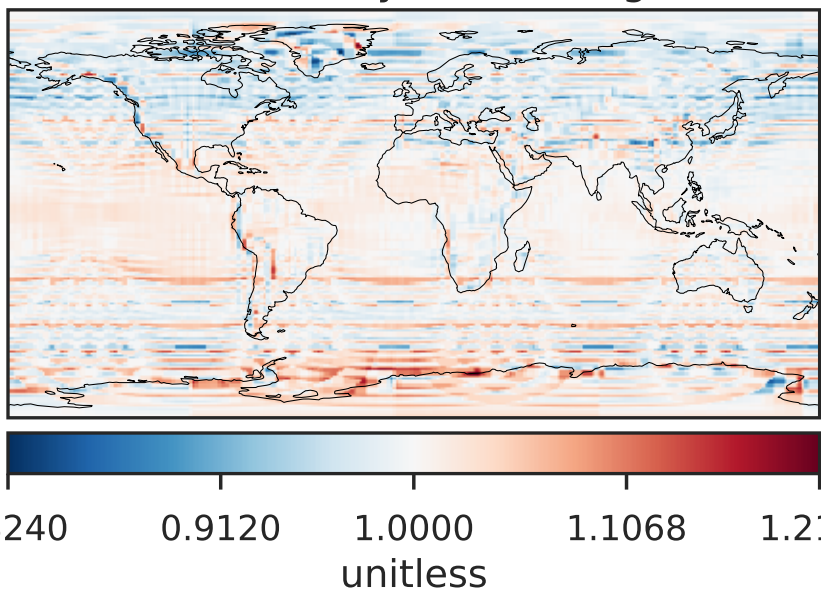
Difference (1x1.25)
Dev - Ref, Dynamic Range



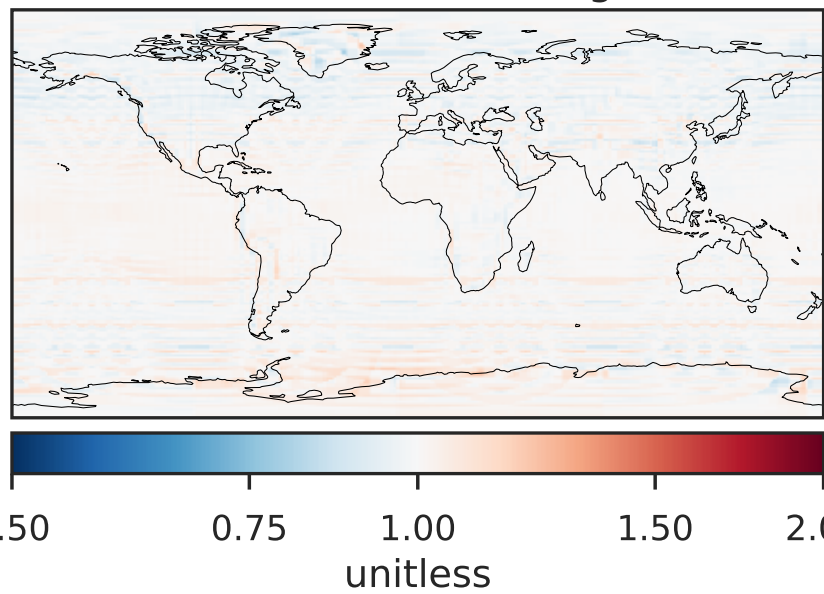
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

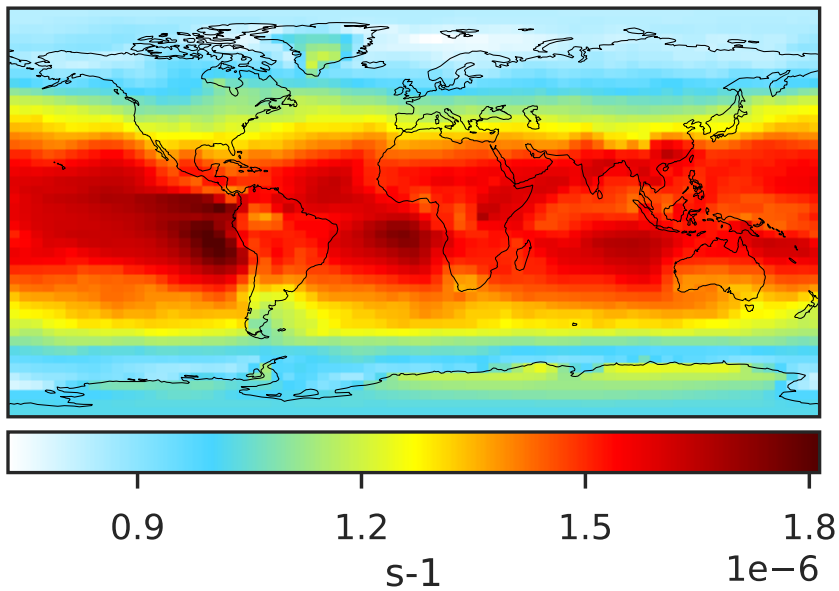


Ratio (1x1.25)
Dev/Ref, Fixed Range

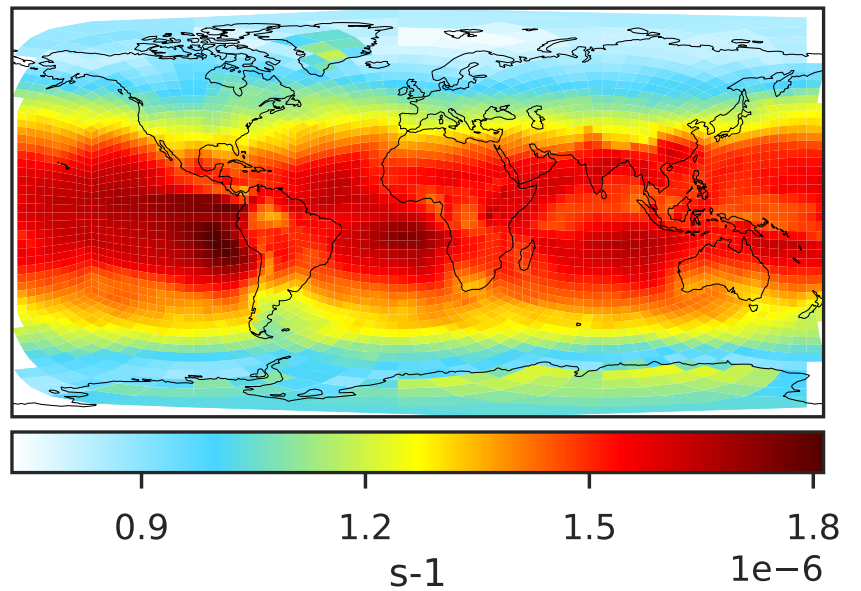


Jval_ETP (AnnualMean)

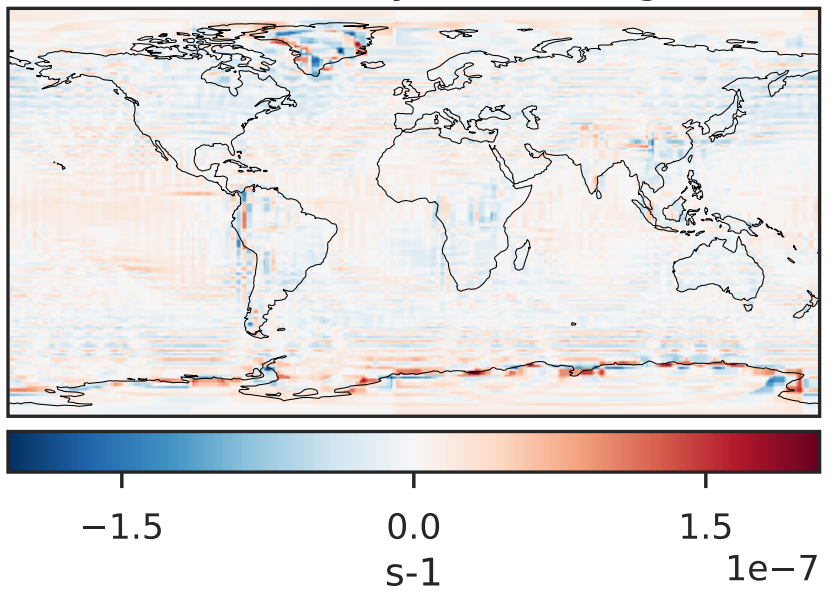
14.3.0-rc.0 (Ref)
4.0x5.0



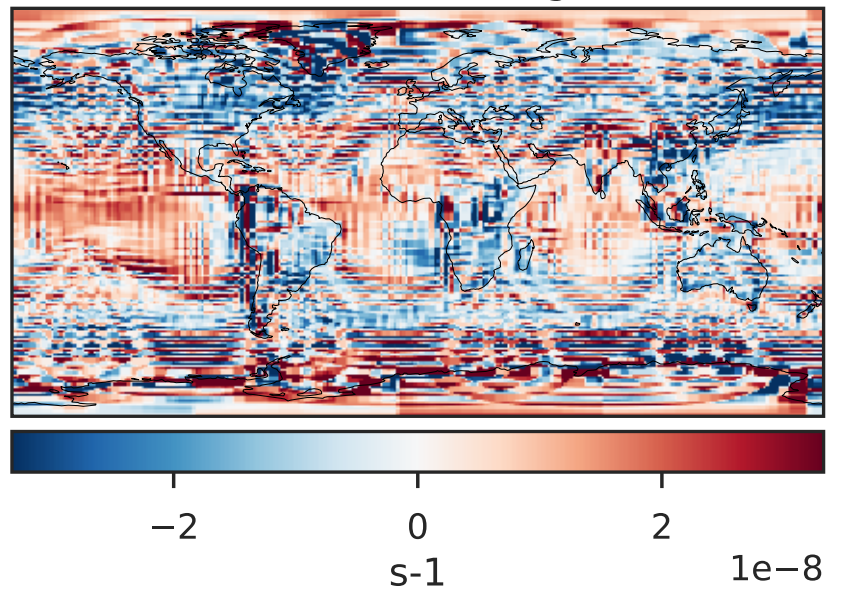
14.3.0-rc.0 (Dev)
c24



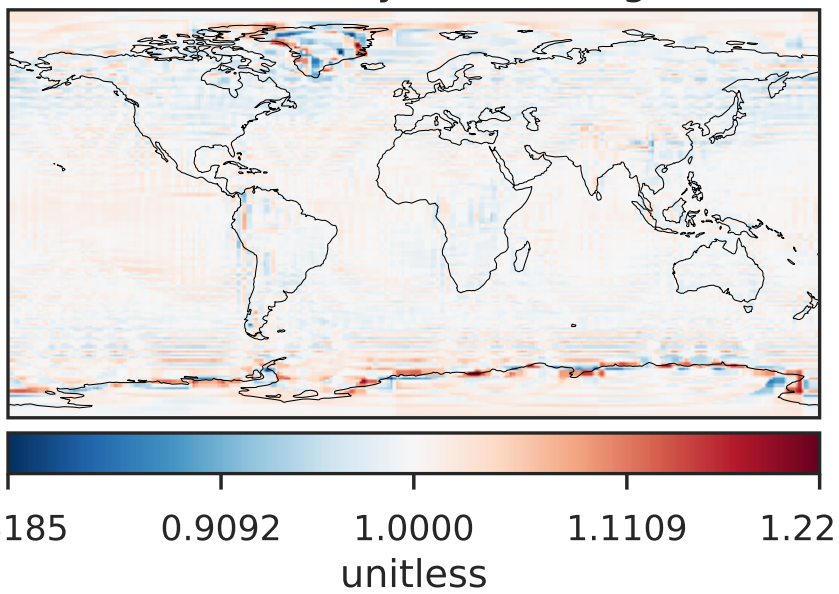
Difference (1x1.25)
Dev - Ref, Dynamic Range



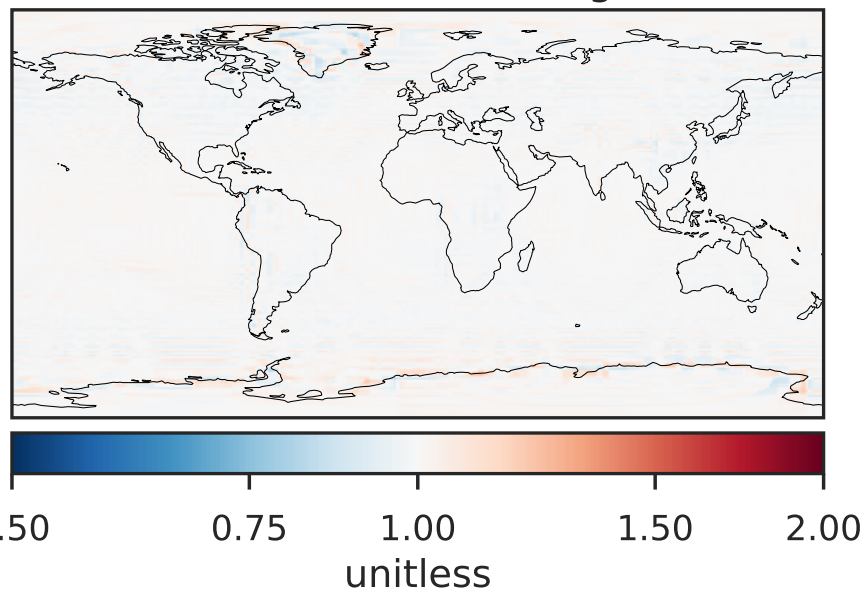
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

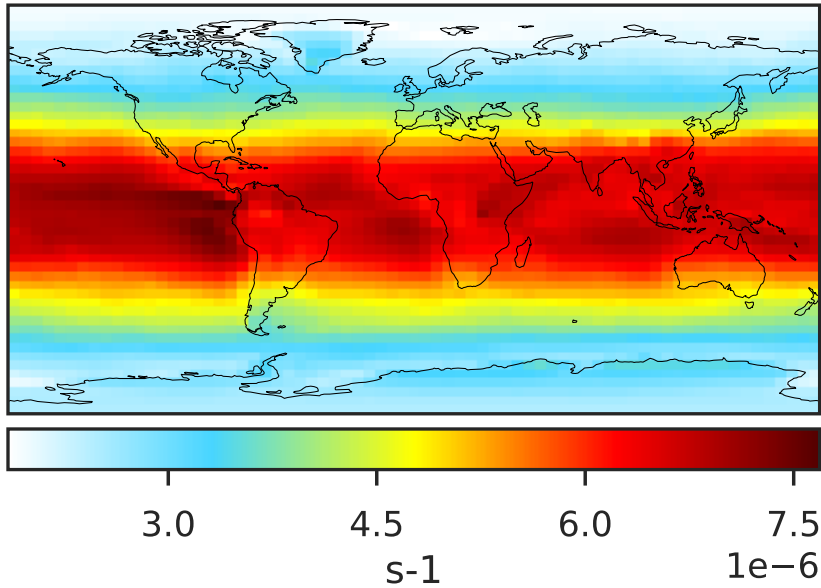


Ratio (1x1.25)
Dev/Ref, Fixed Range

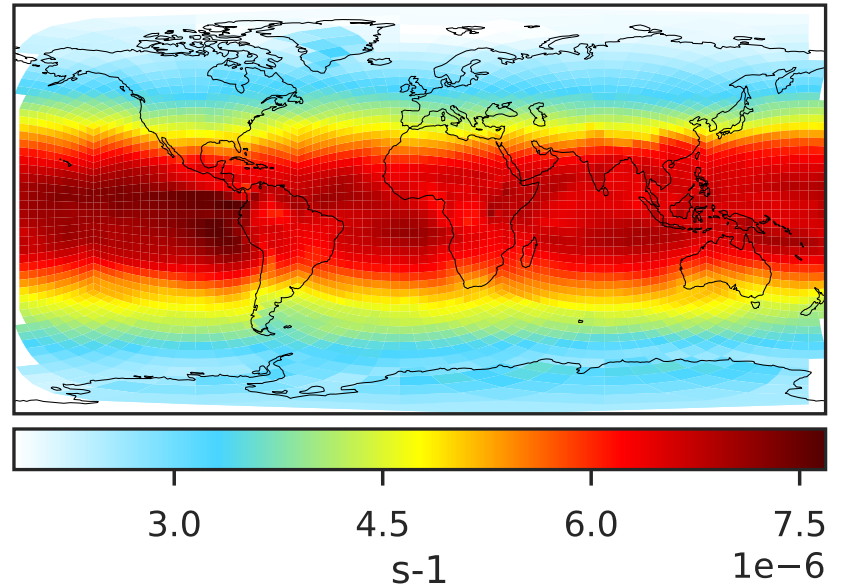


Jval_GLYC (AnnualMean)

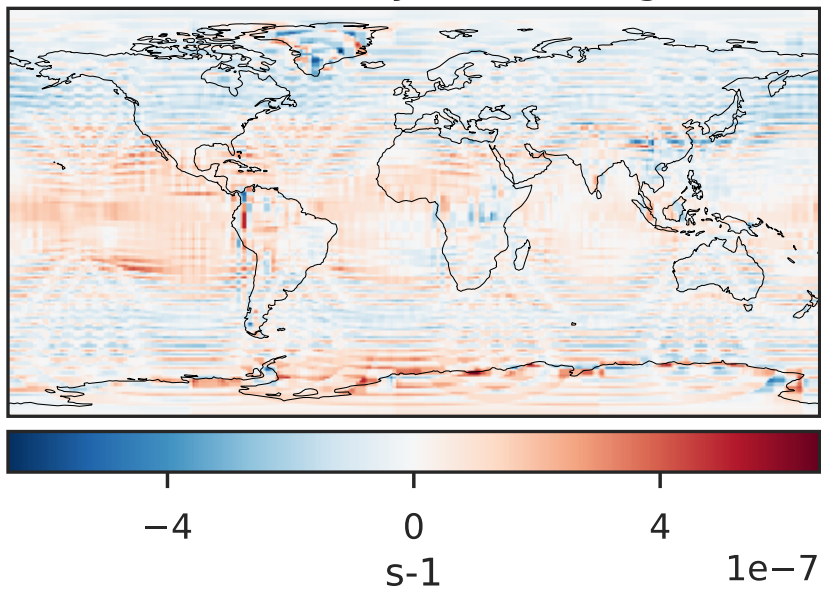
14.3.0-rc.0 (Ref)
4.0x5.0



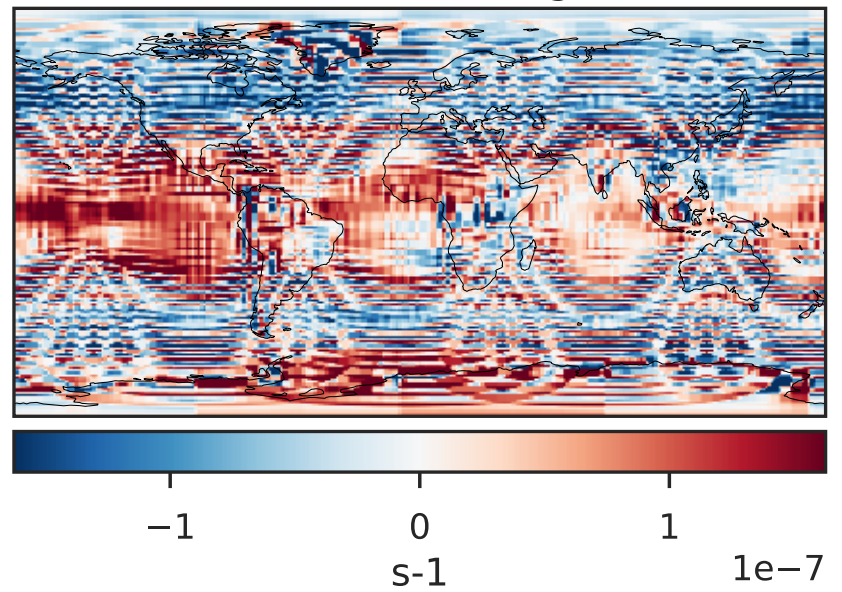
14.3.0-rc.0 (Dev)
c24



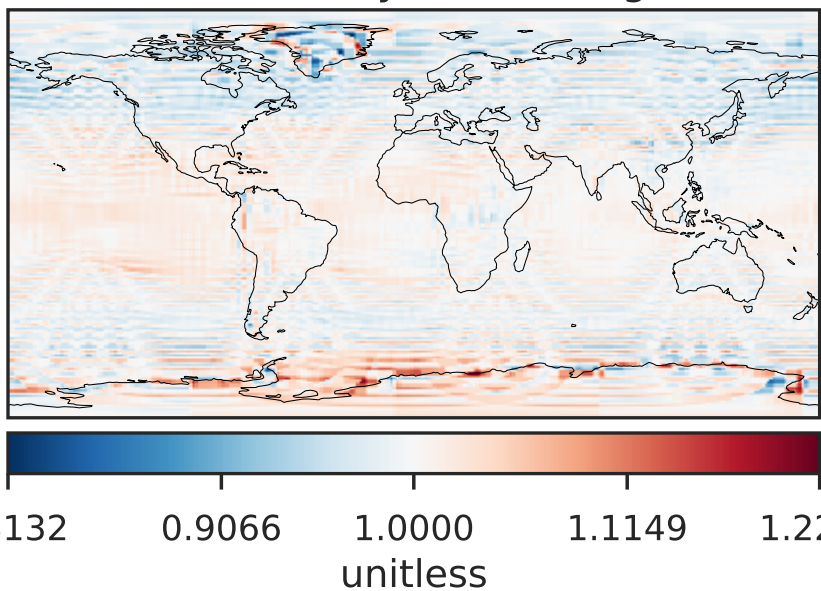
Difference (1x1.25)
Dev - Ref, Dynamic Range



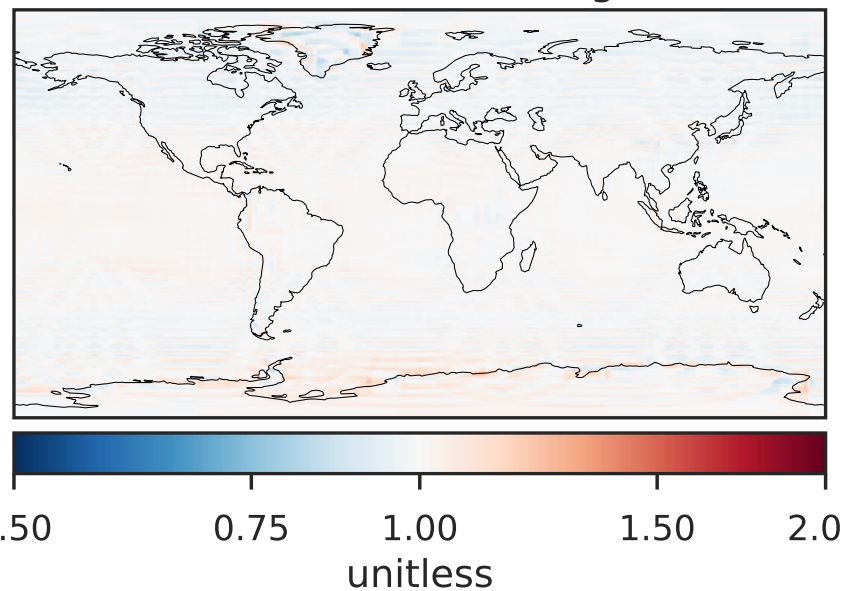
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

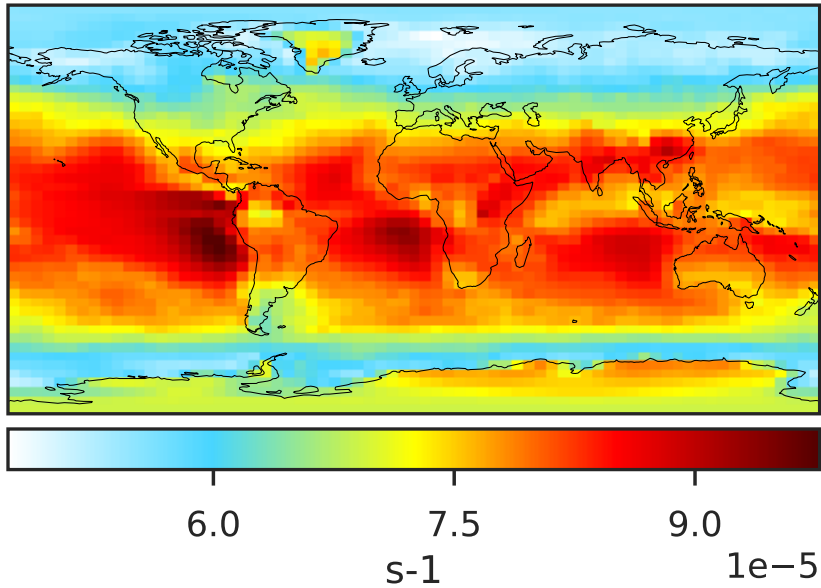


Ratio (1x1.25)
Dev/Ref, Fixed Range

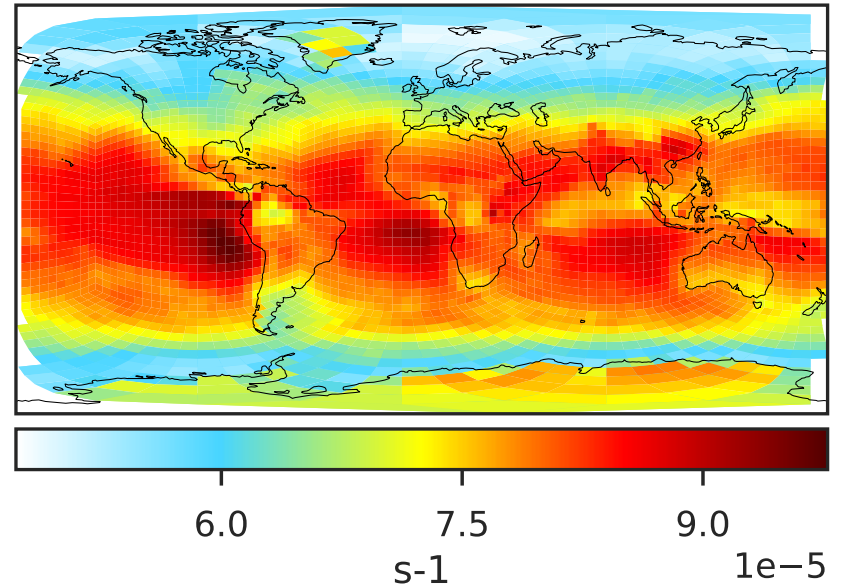


Jval_GLYX (AnnualMean)

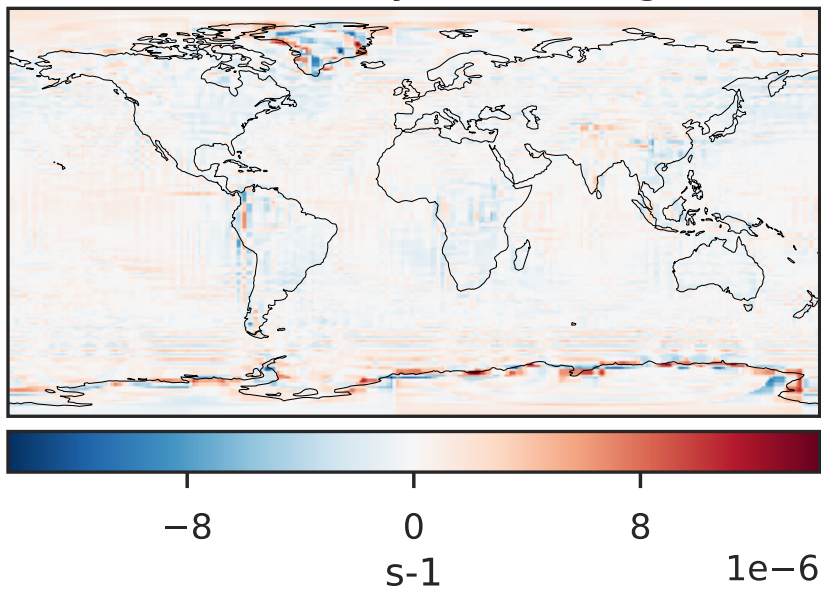
14.3.0-rc.0 (Ref)
4.0x5.0



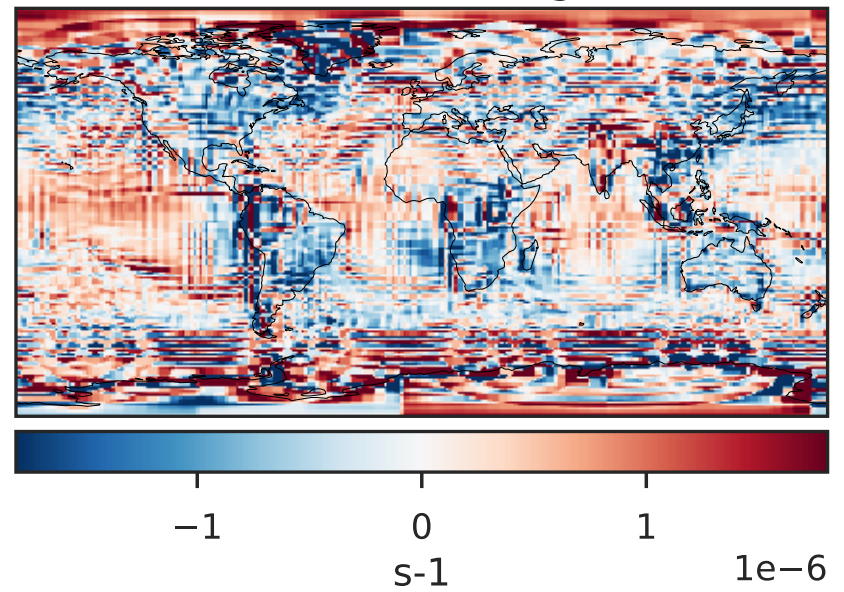
14.3.0-rc.0 (Dev)
c24



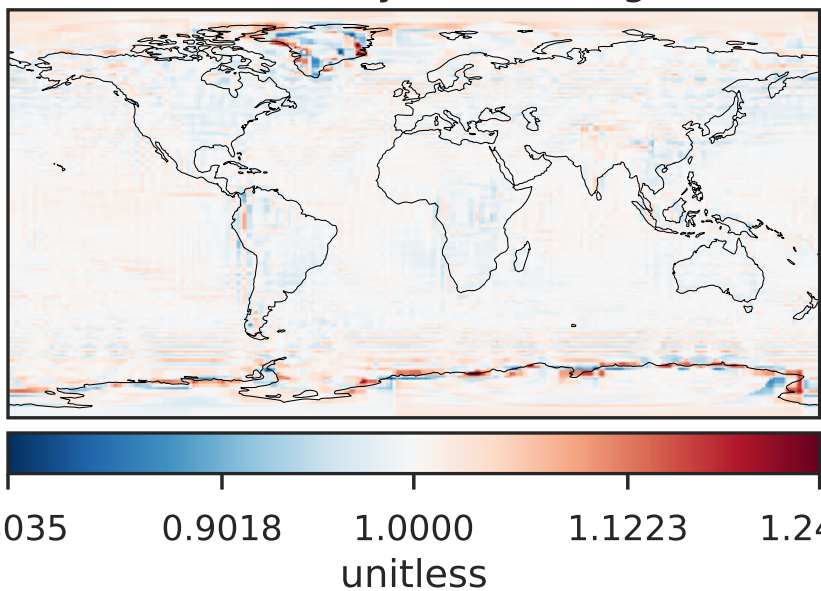
Difference (1x1.25)
Dev - Ref, Dynamic Range



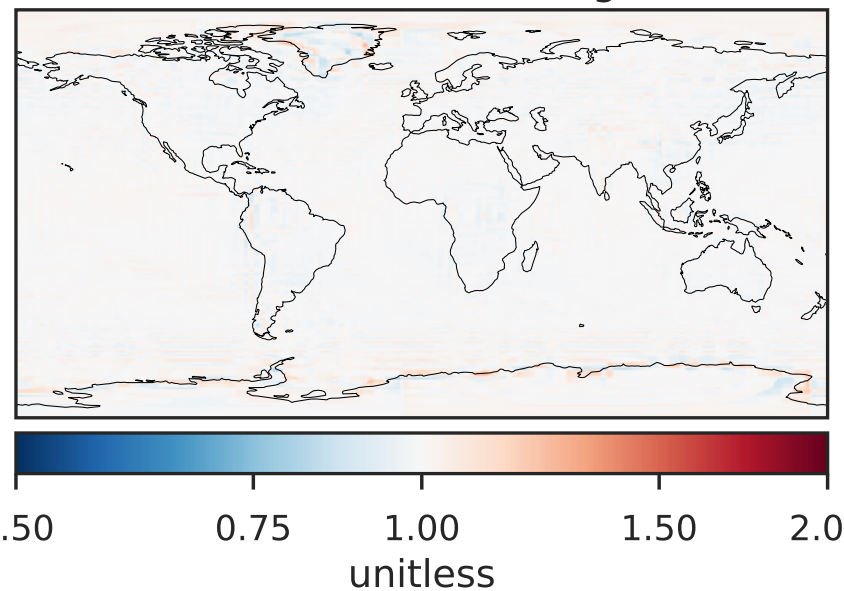
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

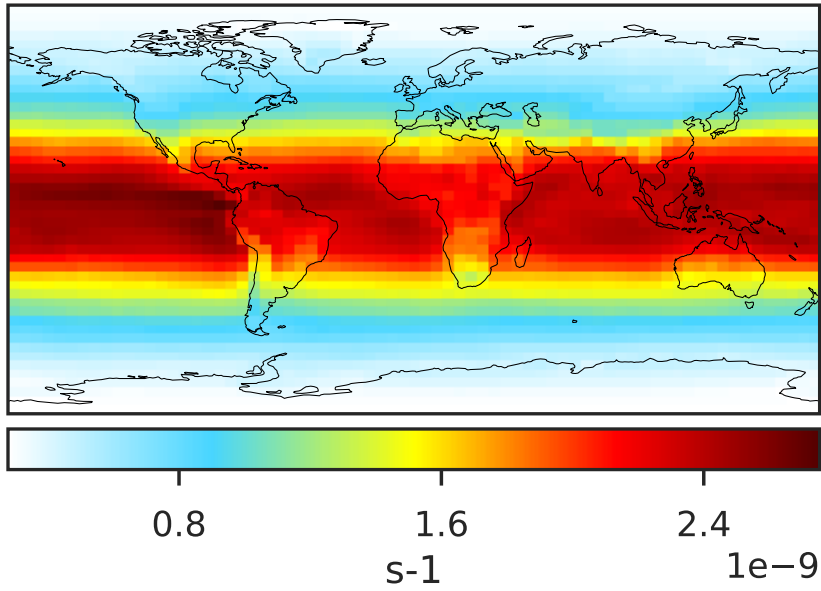


Ratio (1x1.25)
Dev/Ref, Fixed Range

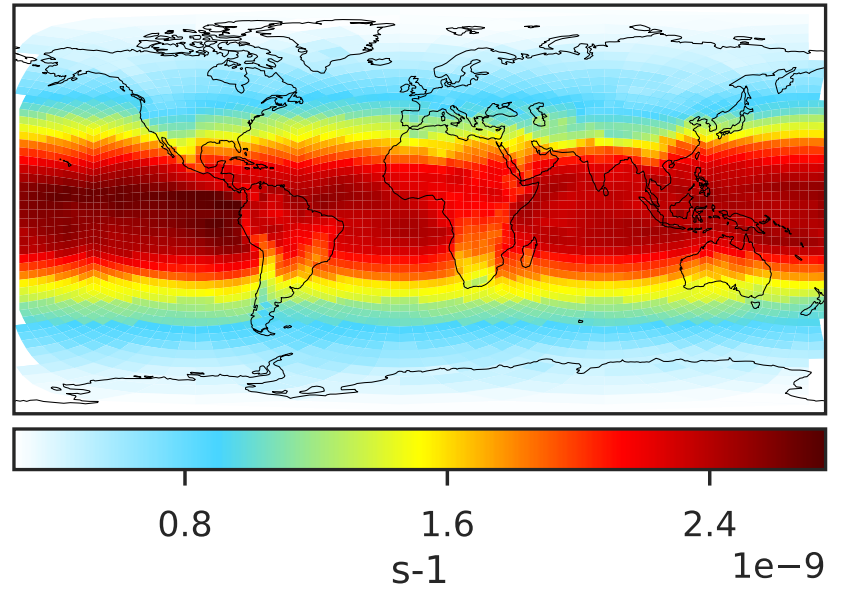


Jval_H1211 (AnnualMean)

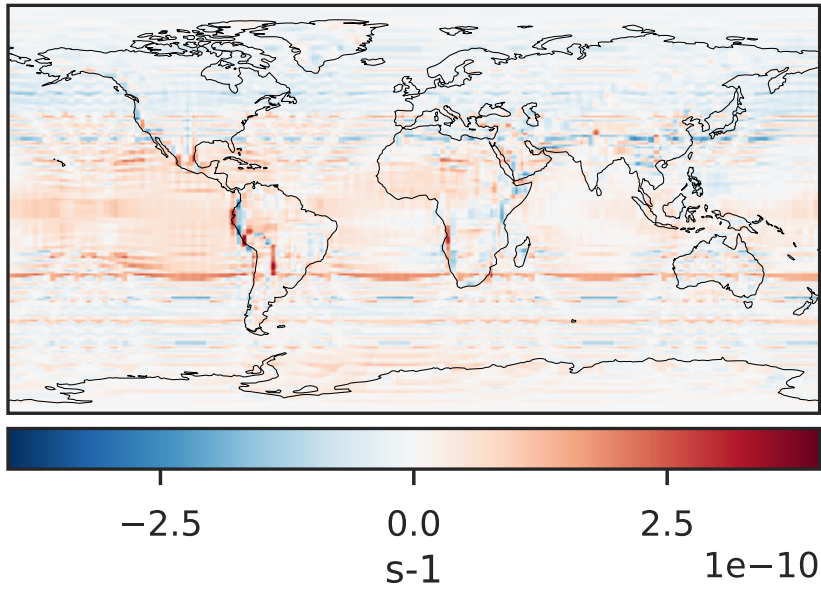
14.3.0-rc.0 (Ref)
4.0x5.0



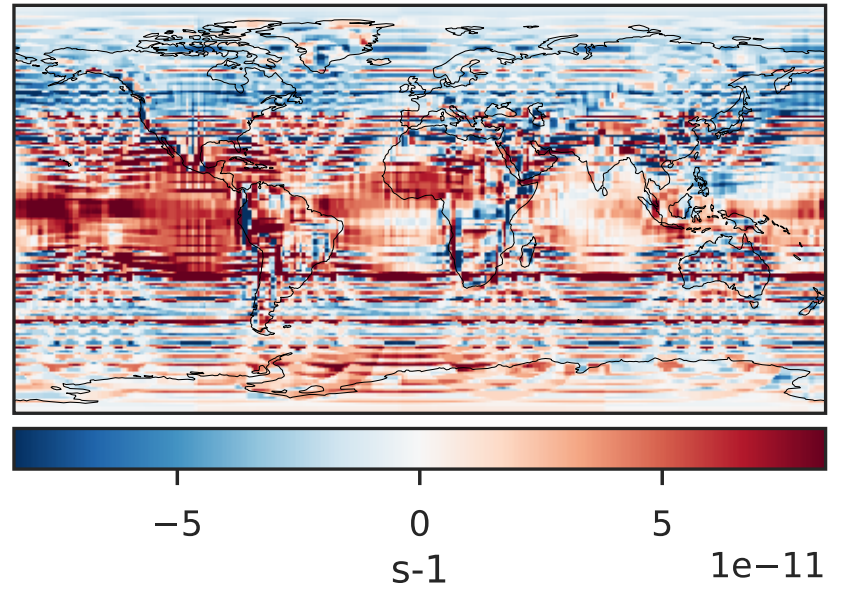
14.3.0-rc.0 (Dev)
c24



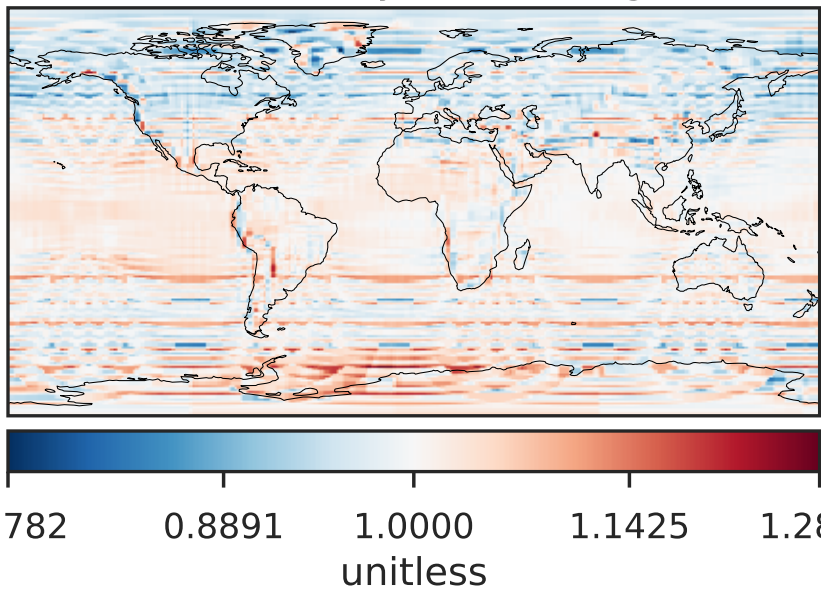
Difference (1x1.25)
Dev - Ref, Dynamic Range



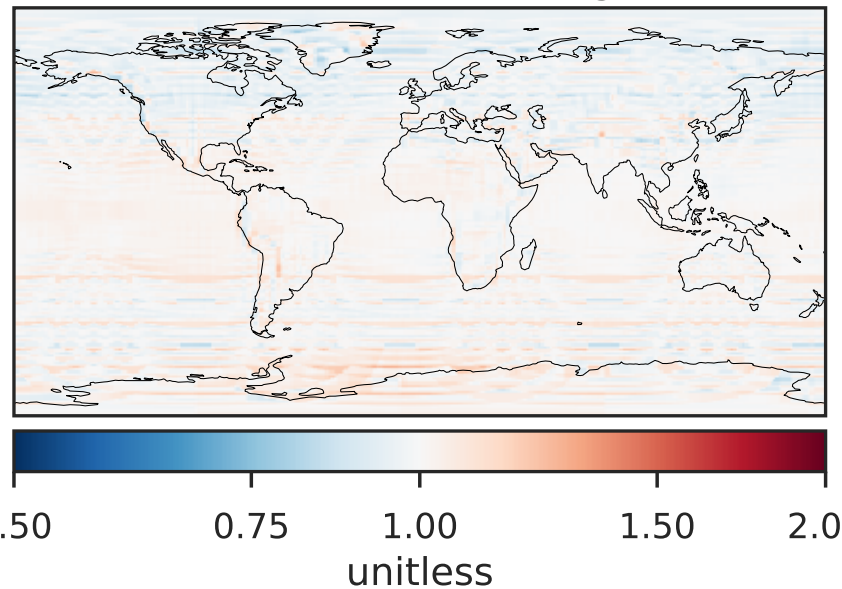
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

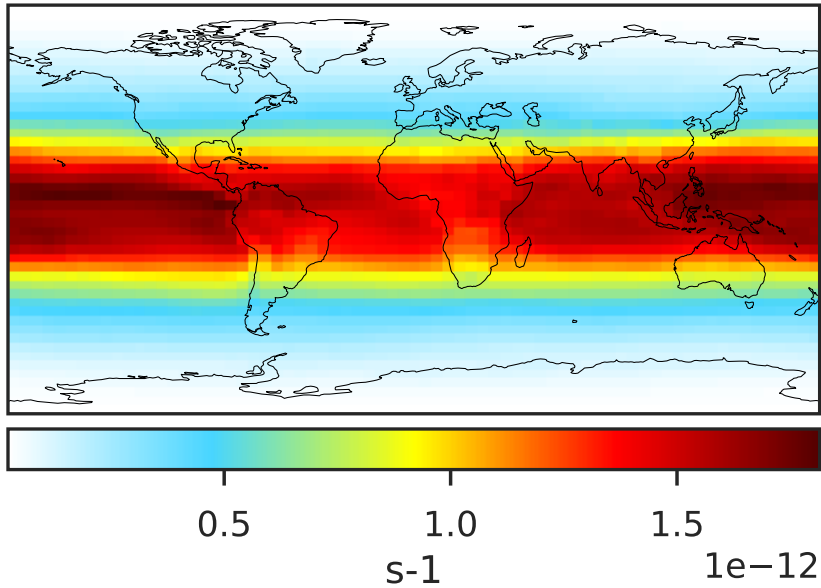


Ratio (1x1.25)
Dev/Ref, Fixed Range

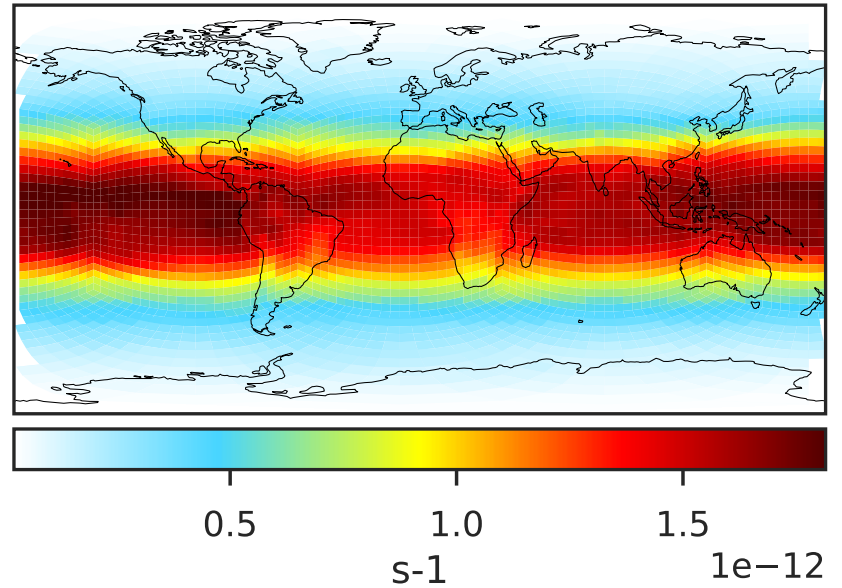


Jval_H1301 (AnnualMean)

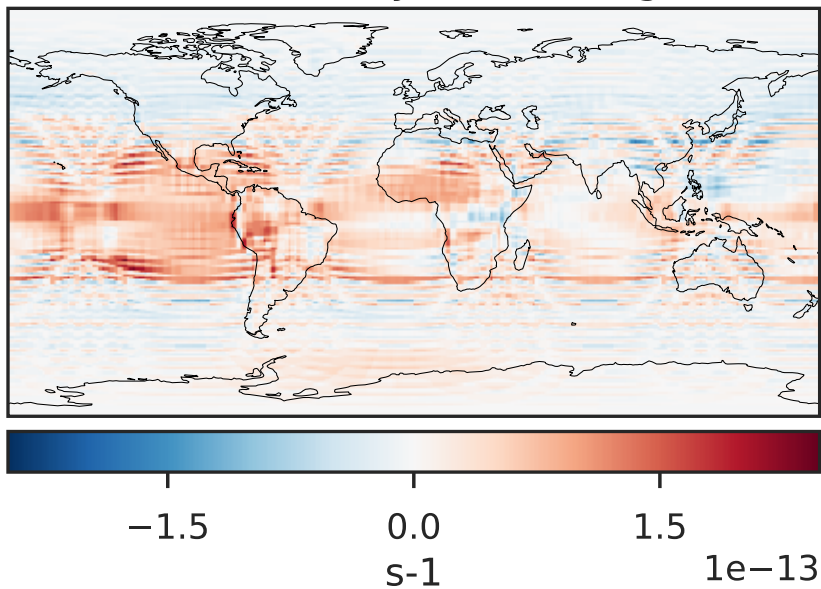
14.3.0-rc.0 (Ref)
4.0x5.0



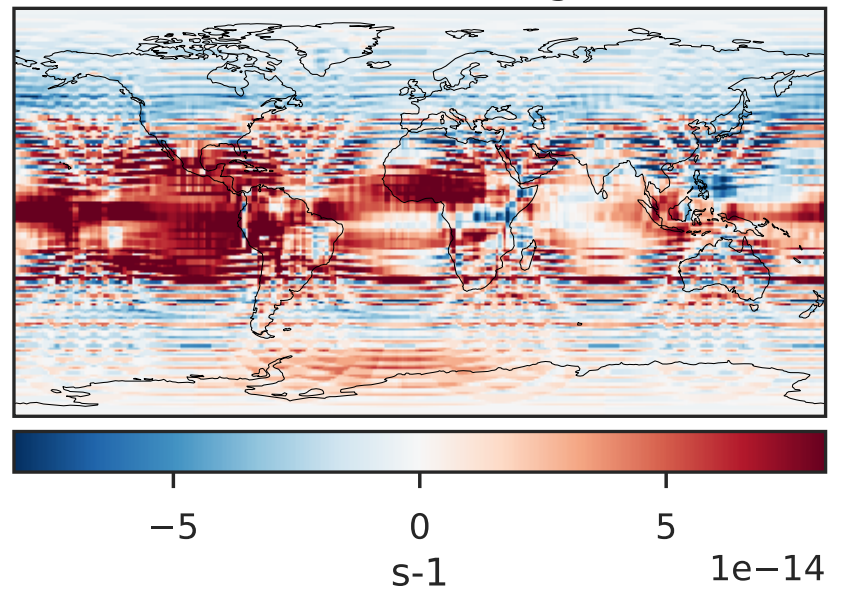
14.3.0-rc.0 (Dev)
c24



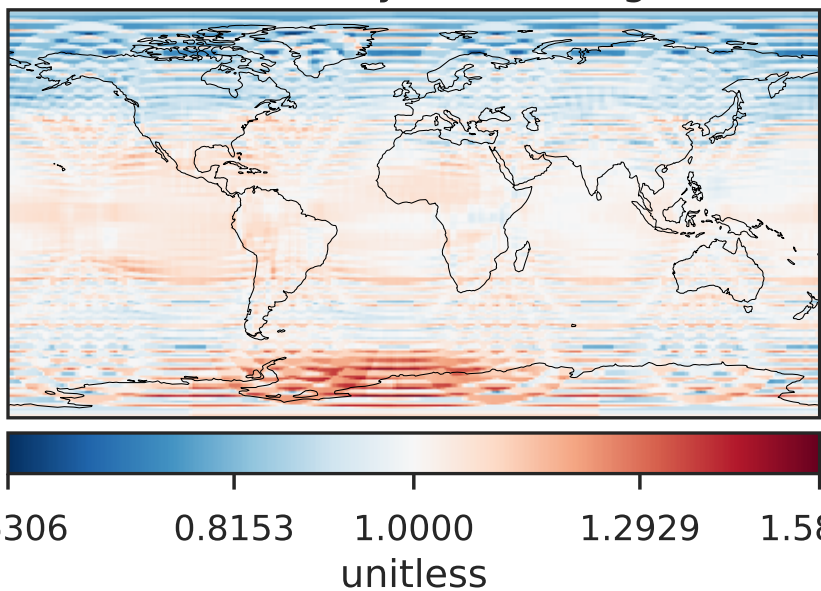
Difference (1x1.25)
Dev - Ref, Dynamic Range



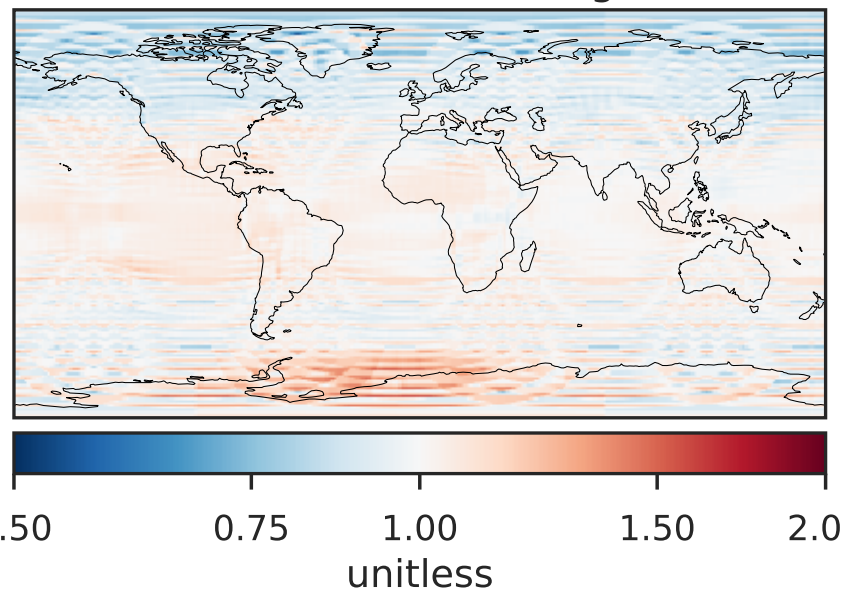
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

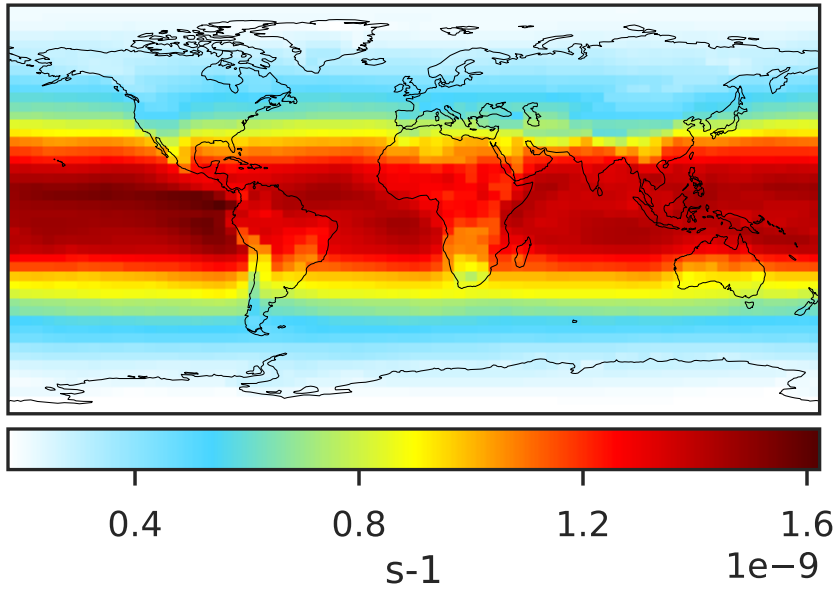


Ratio (1x1.25)
Dev/Ref, Fixed Range

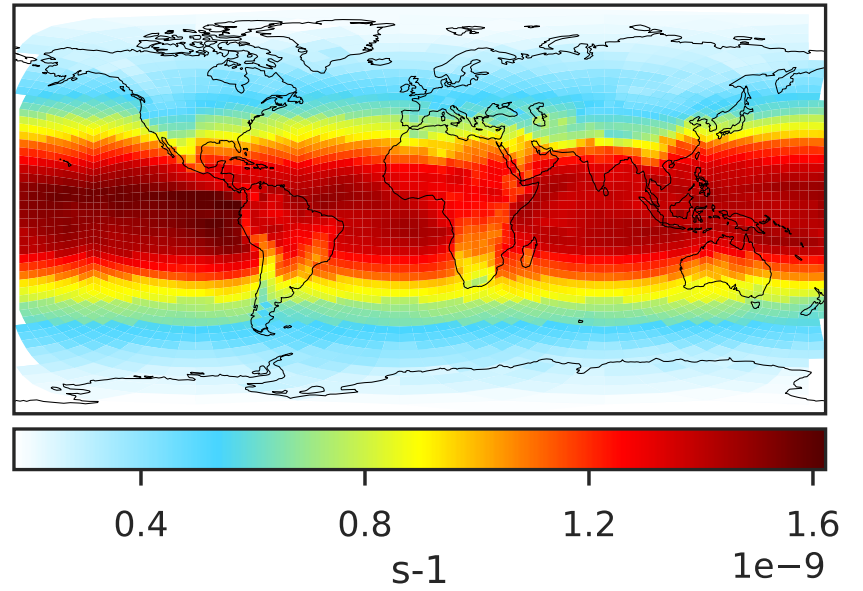


Jval_H2402 (AnnualMean)

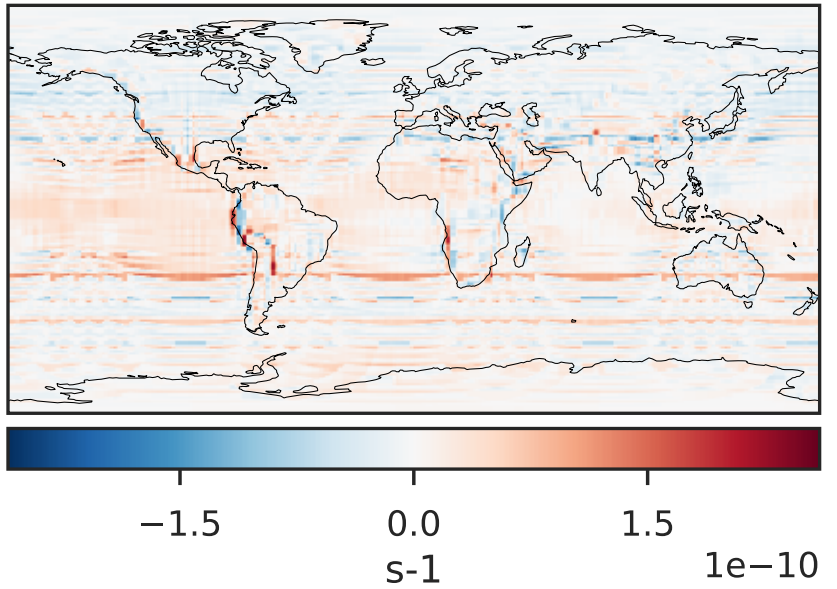
14.3.0-rc.0 (Ref)
4.0x5.0



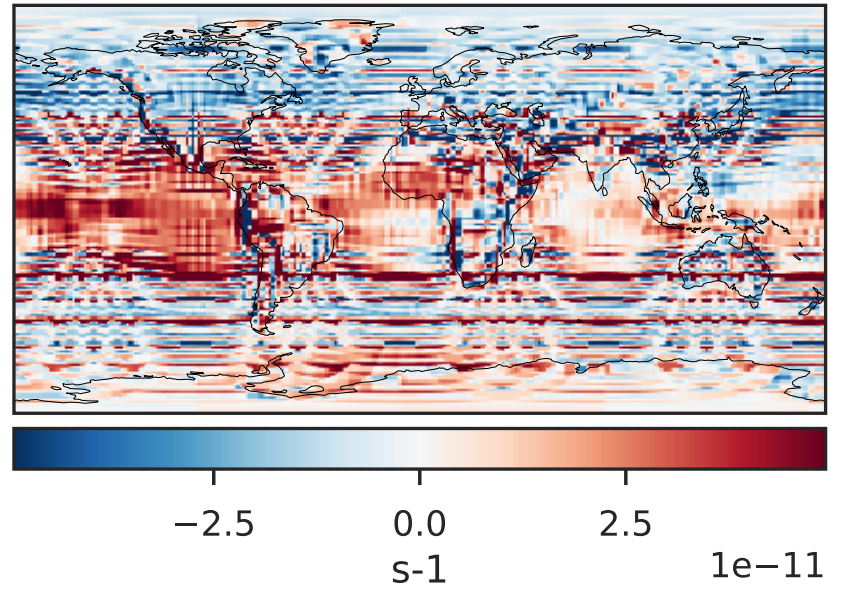
14.3.0-rc.0 (Dev)
c24



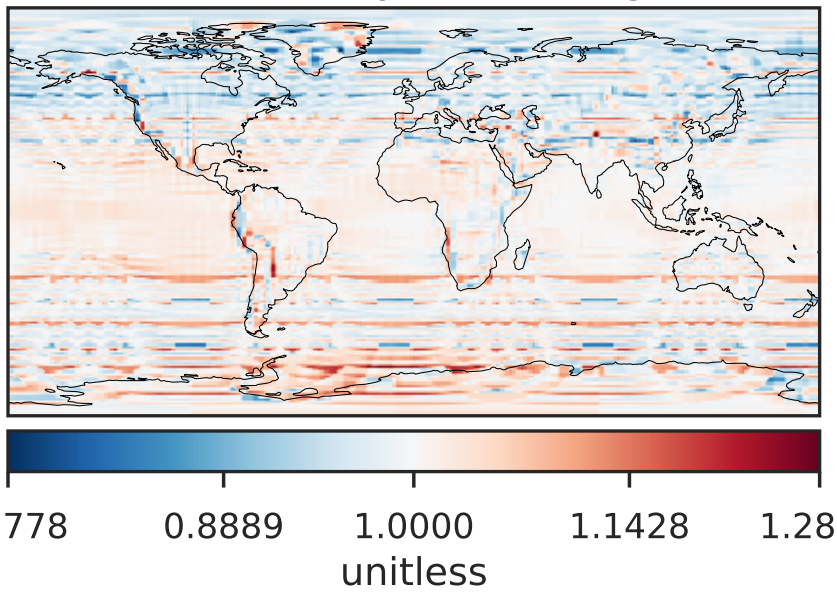
Difference (1x1.25)
Dev - Ref, Dynamic Range



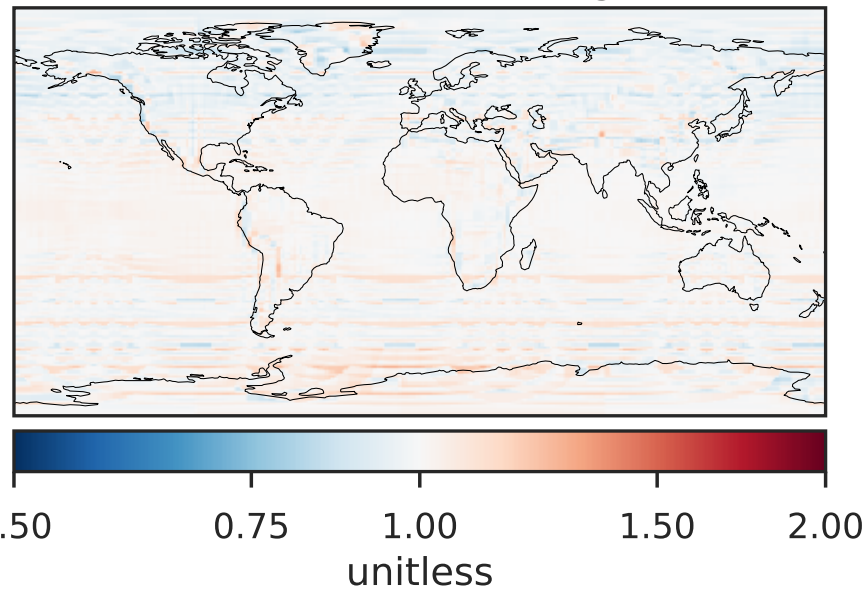
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

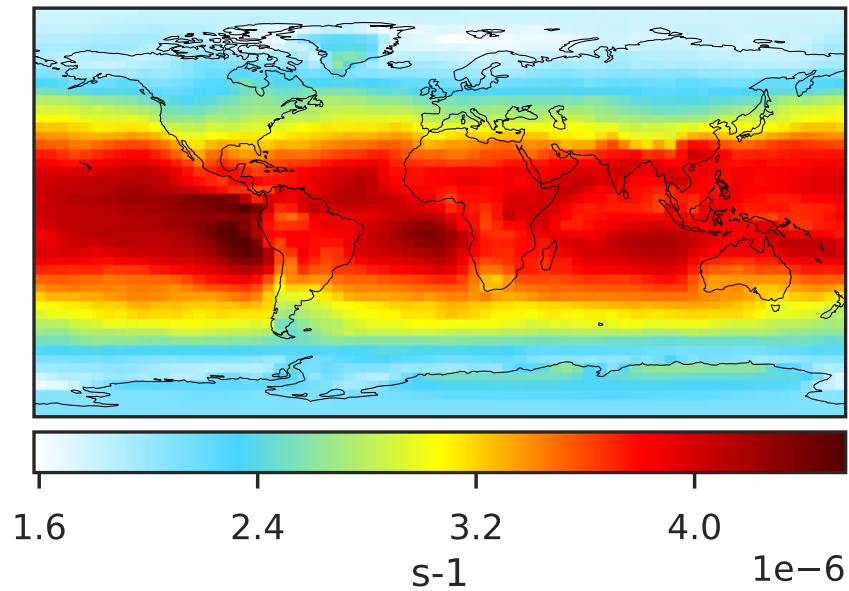


Ratio (1x1.25)
Dev/Ref, Fixed Range

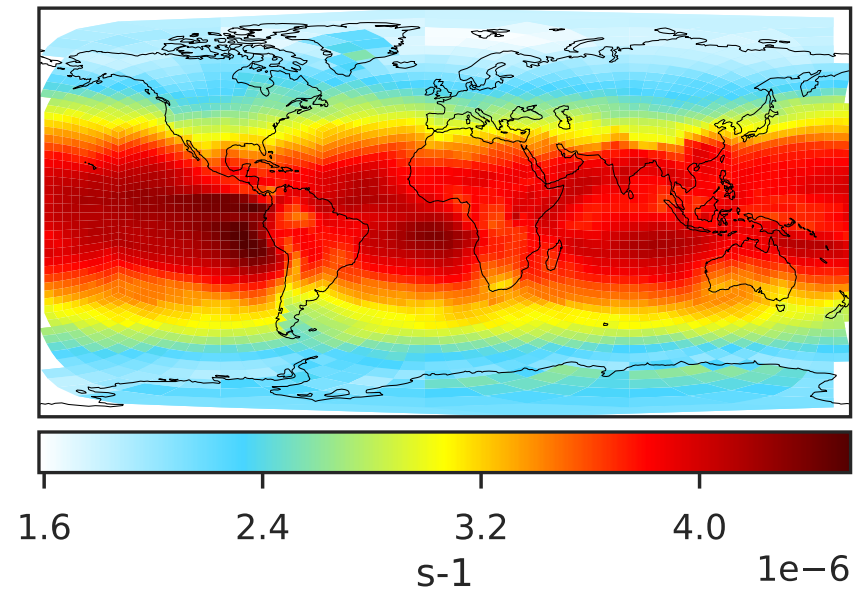


Jval_H2O2 (AnnualMean)

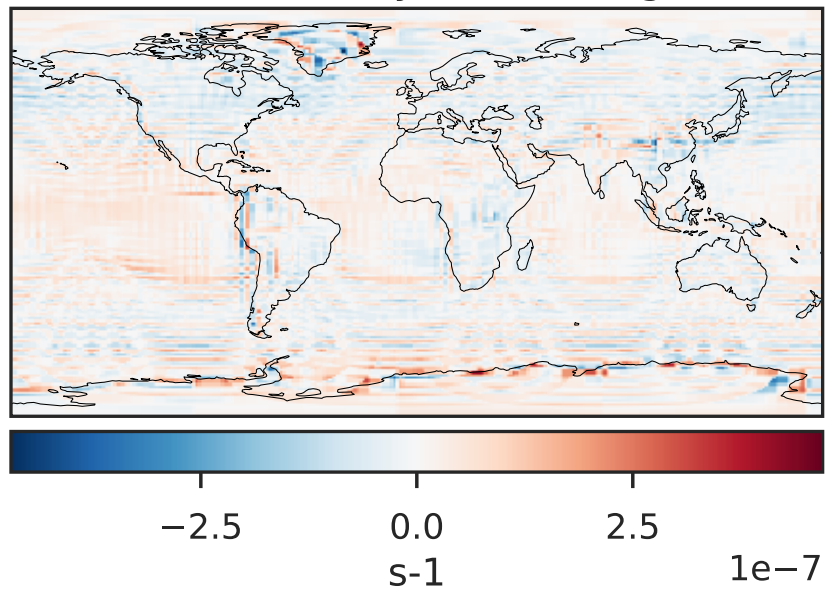
14.3.0-rc.0 (Ref)
4.0x5.0



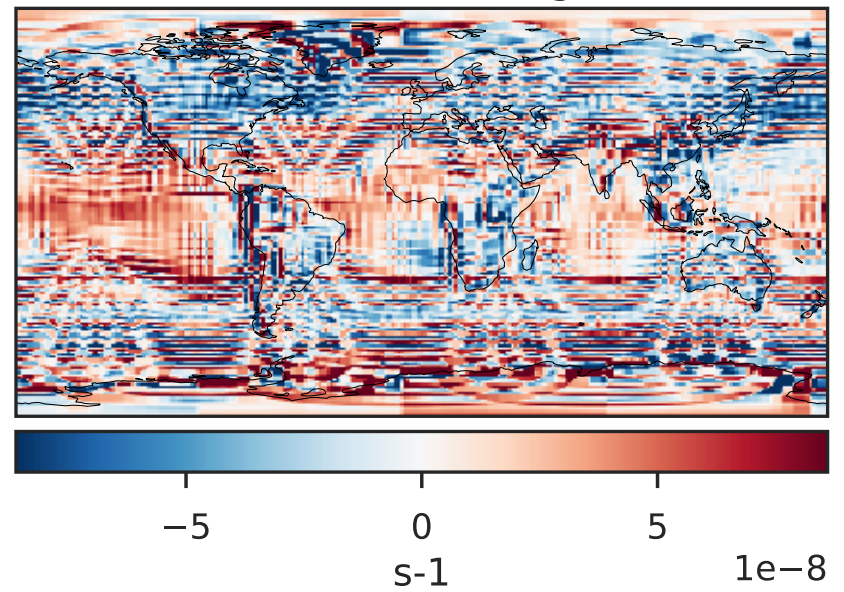
14.3.0-rc.0 (Dev)
c24



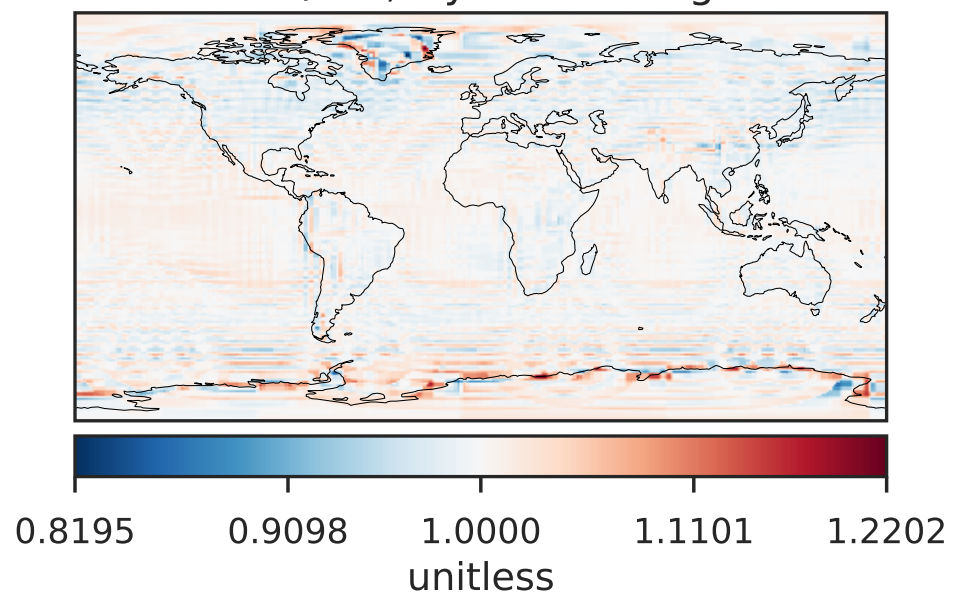
Difference (1x1.25)
Dev - Ref, Dynamic Range



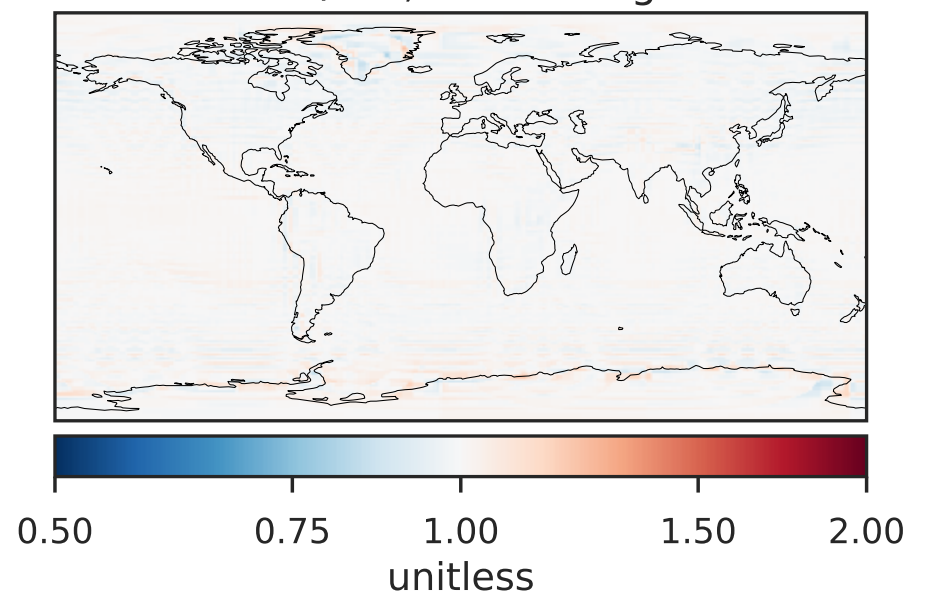
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

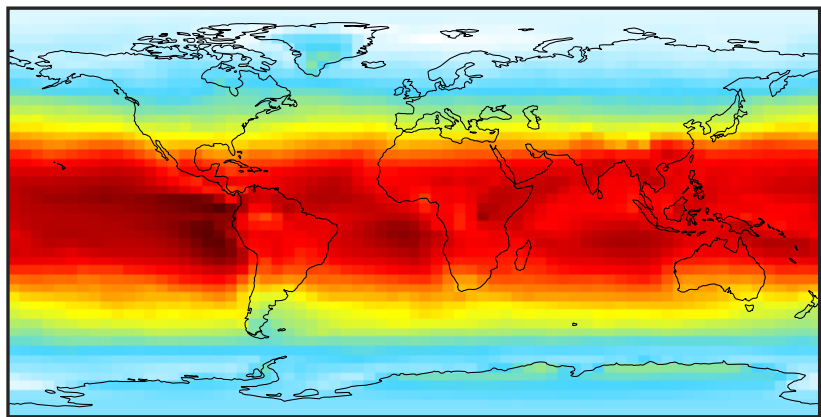


Ratio (1x1.25)
Dev/Ref, Fixed Range



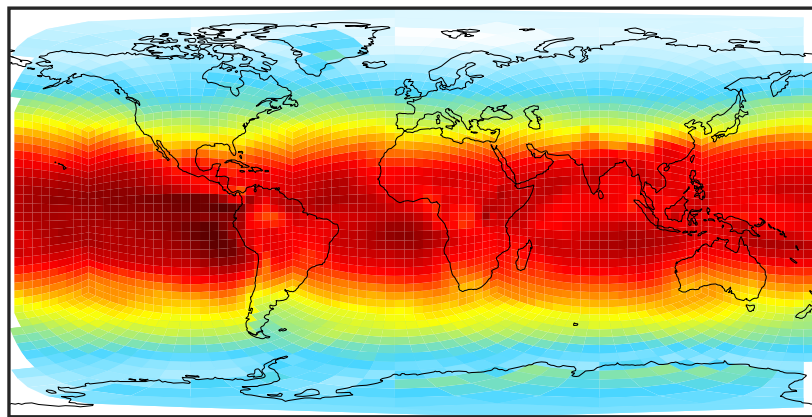
Jval_HAC (AnnualMean)

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



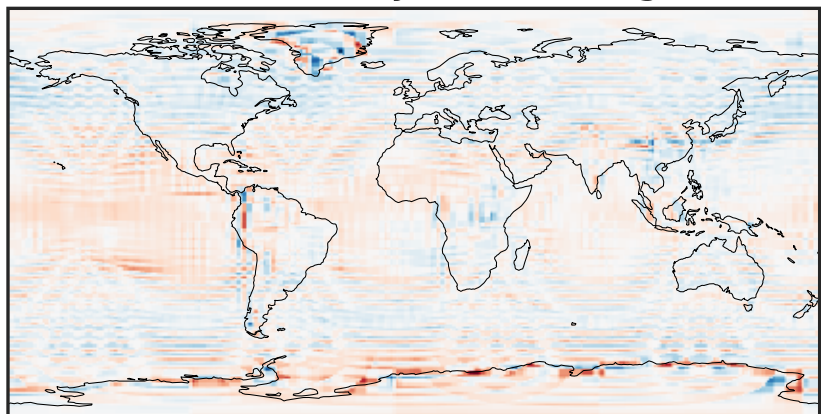
0.50 0.75 1.00 1.25
s-1 1e-6

14.3.0-rc.0 (Dev)
c24



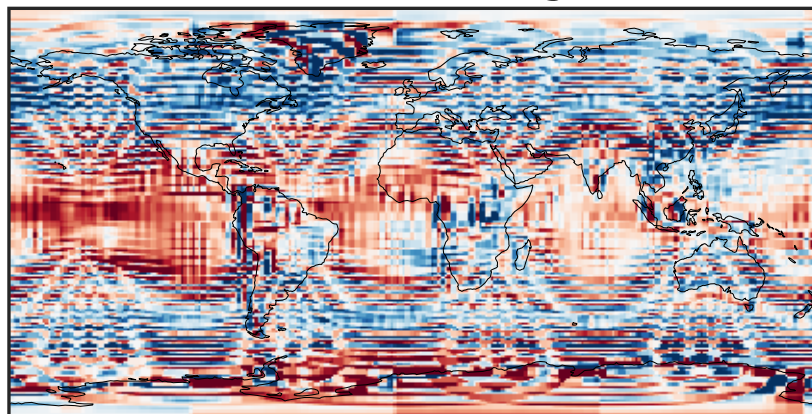
0.50 0.75 1.00 1.25
s-1 1e-6

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



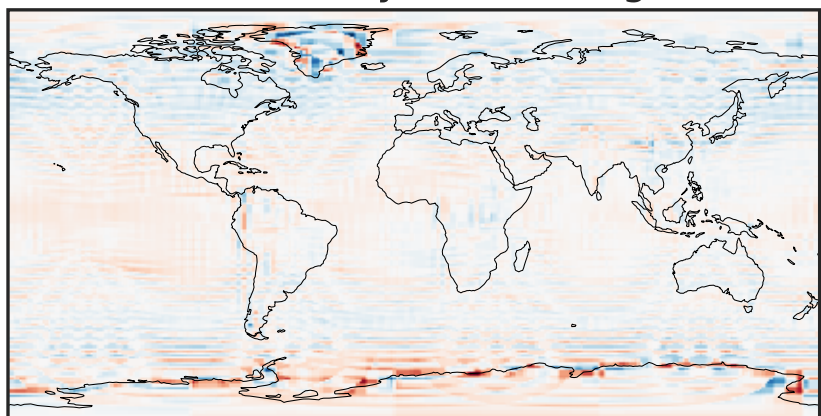
-8 0 8
s-1 1e-8

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



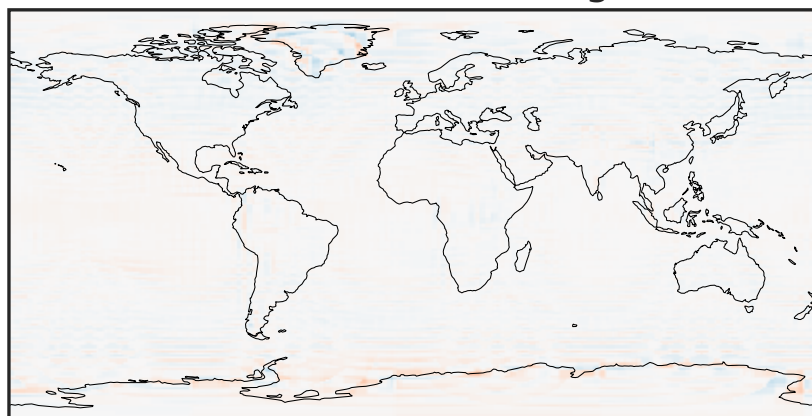
-1.5 0.0 1.5
s-1 1e-8

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



0.8146 0.9073 1.0000 1.1138 1.2276
unitless

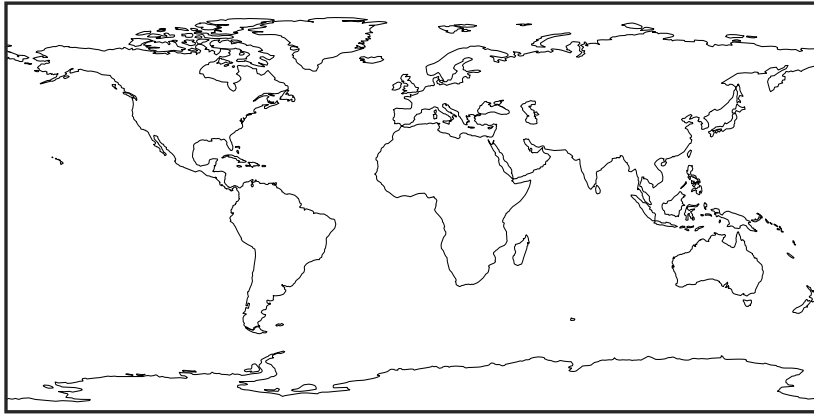
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

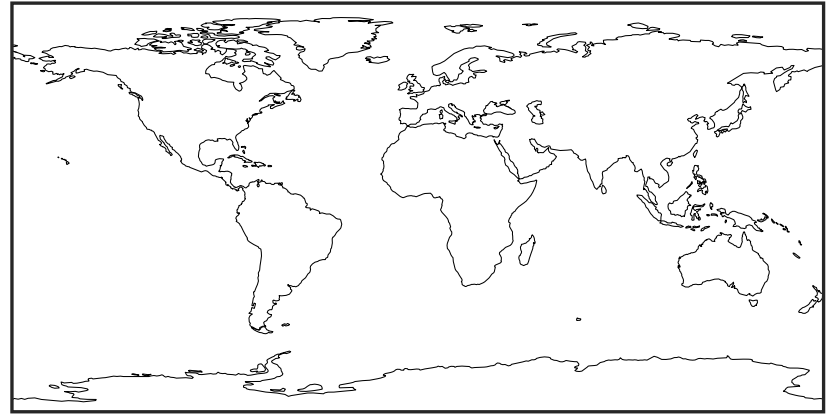
Jval_HC5A (AnnualMean)

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



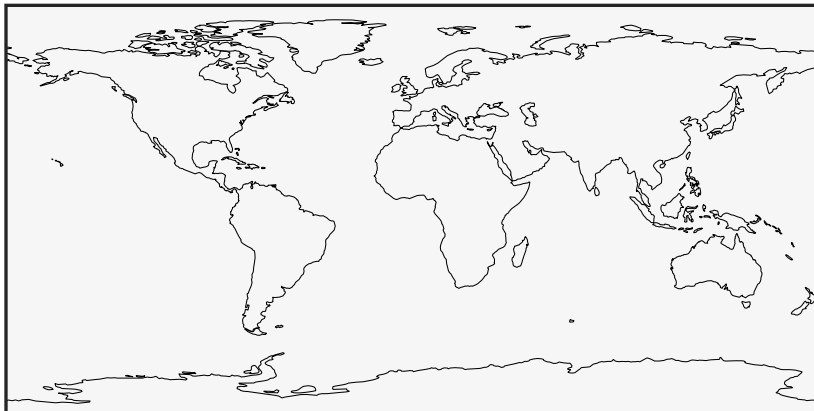
Zero throughout domain
s-1

14.3.0-rc.0 (Dev)
c24



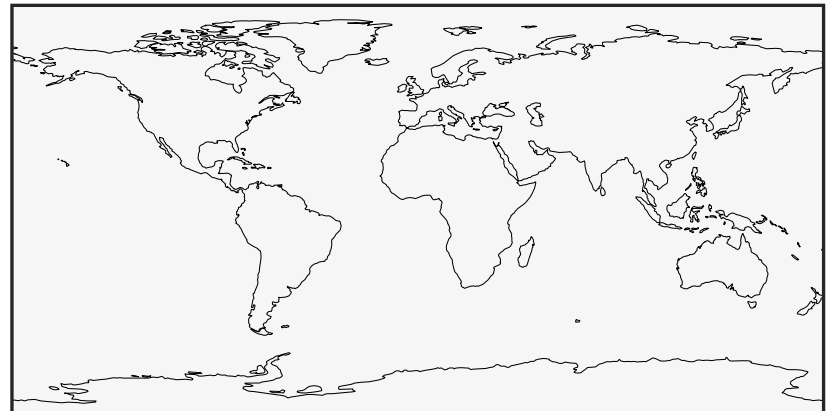
Zero throughout domain
s-1

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



Zero throughout domain
s-1

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



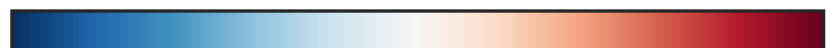
Zero throughout domain
s-1

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



Undefined throughout domain
unitless

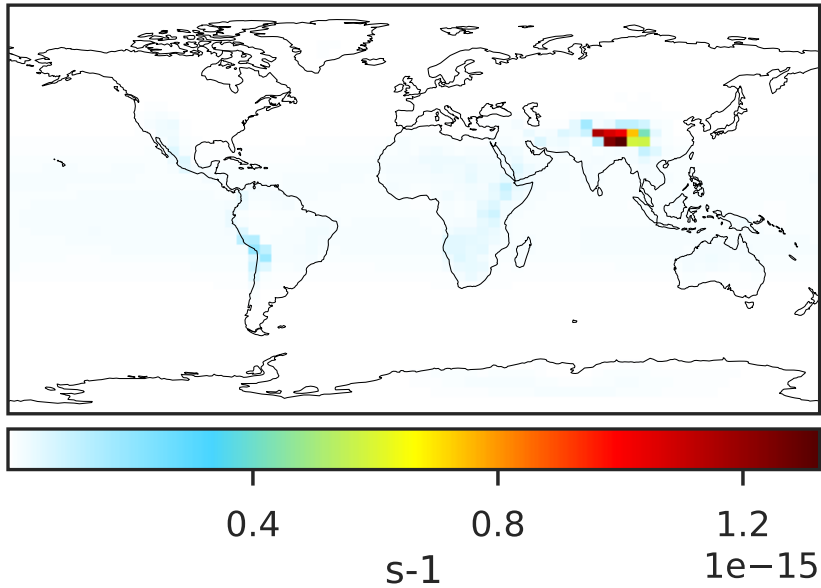
Ratio (1x1.25)
Dev/Ref, Fixed Range



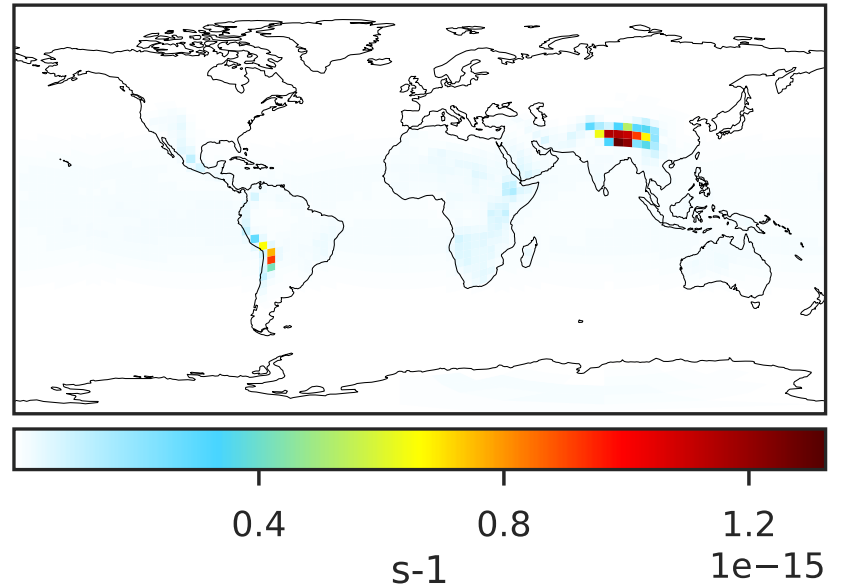
Undefined throughout domain
unitless

Jval_HCFC123 (AnnualMean)

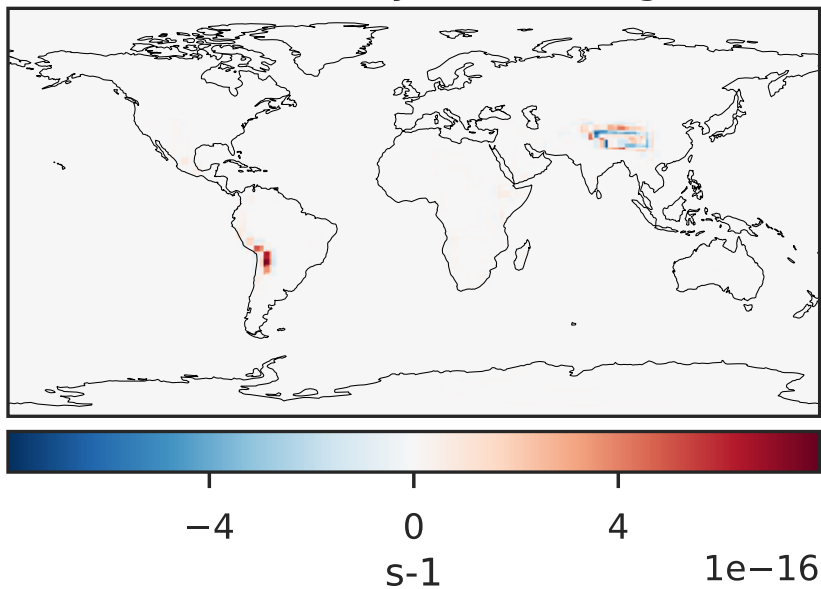
14.3.0-rc.0 (Ref)
4.0x5.0



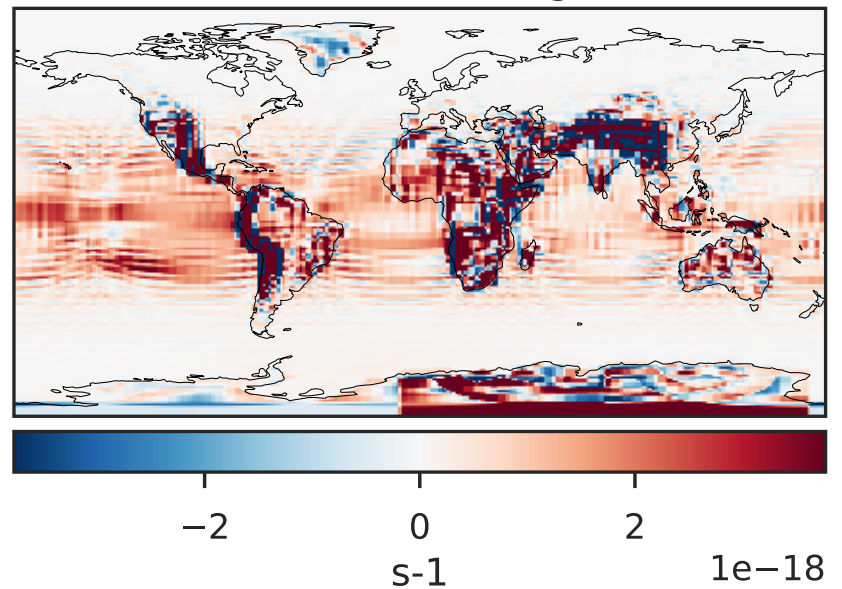
14.3.0-rc.0 (Dev)
c24



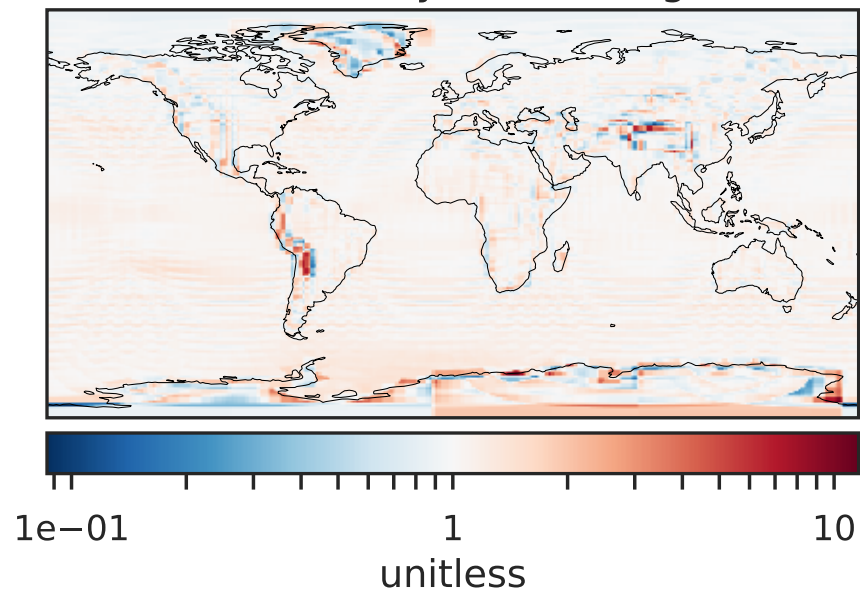
Difference (1x1.25)
Dev - Ref, Dynamic Range



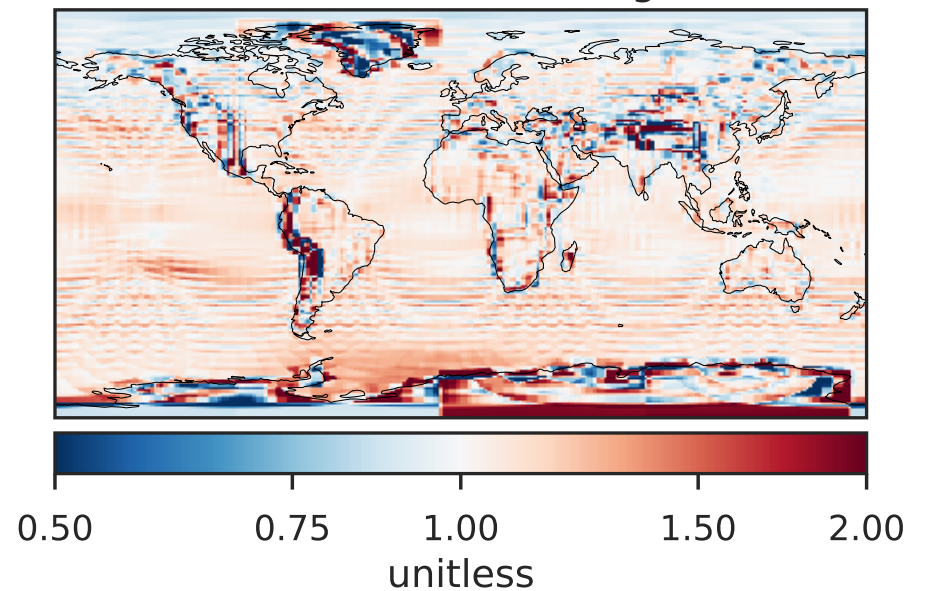
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

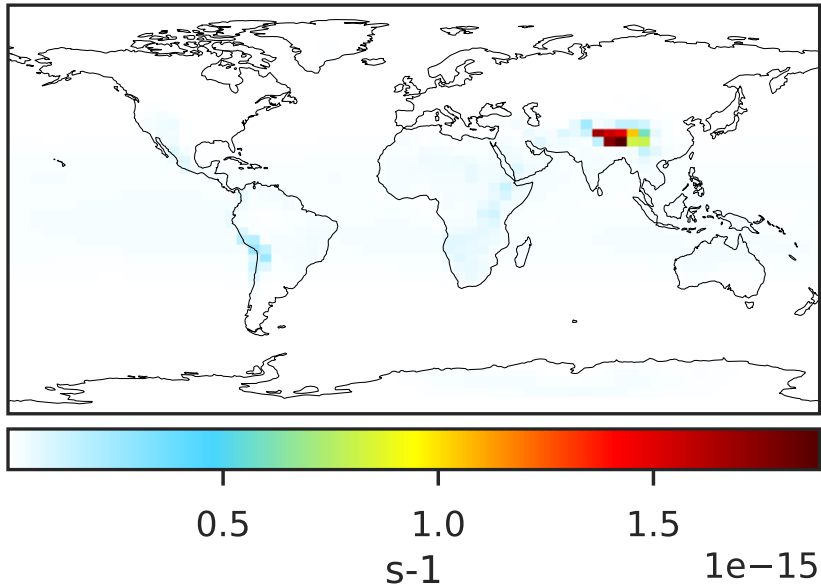


Ratio (1x1.25)
Dev/Ref, Fixed Range

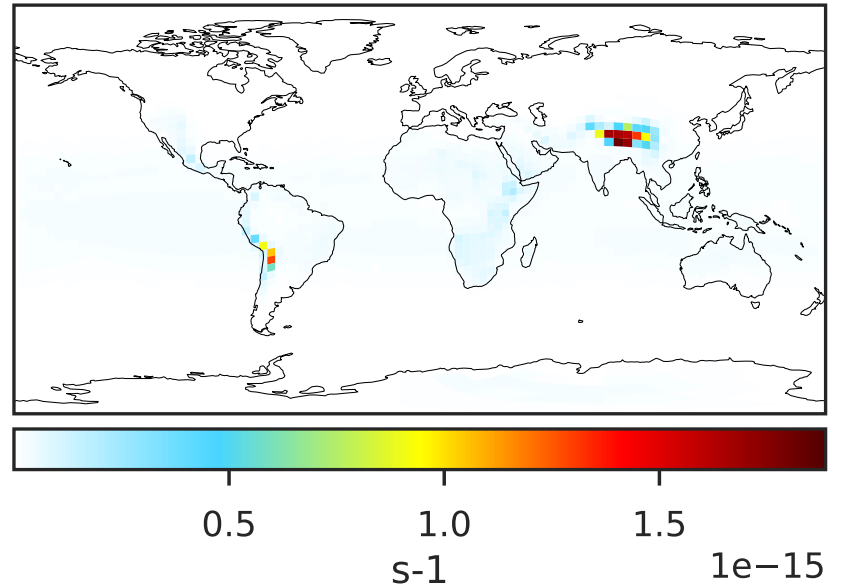


Jval_HCFC141b (AnnualMean)

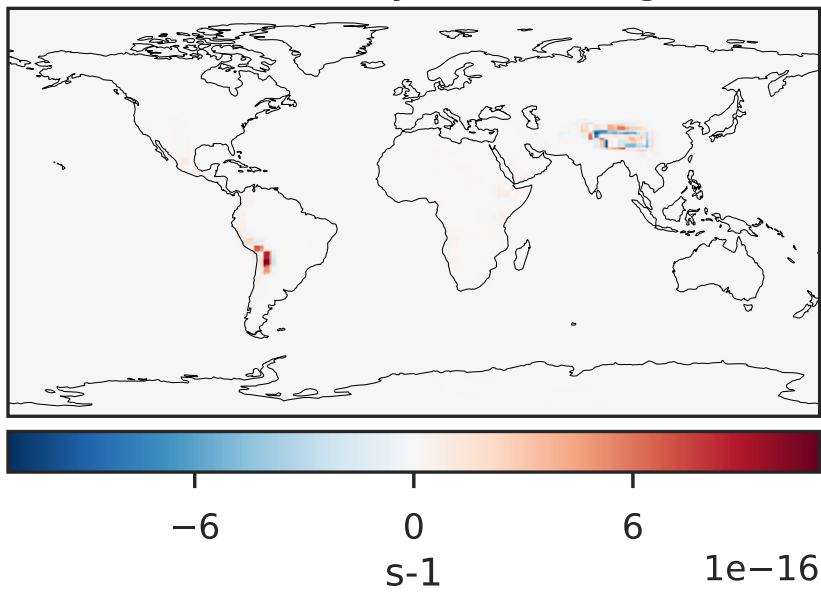
14.3.0-rc.0 (Ref)
4.0x5.0



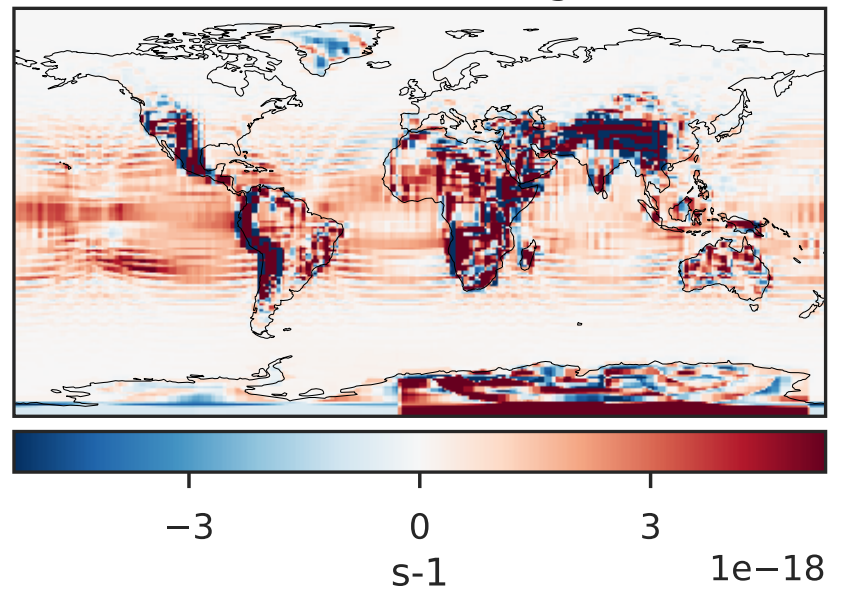
14.3.0-rc.0 (Dev)
c24



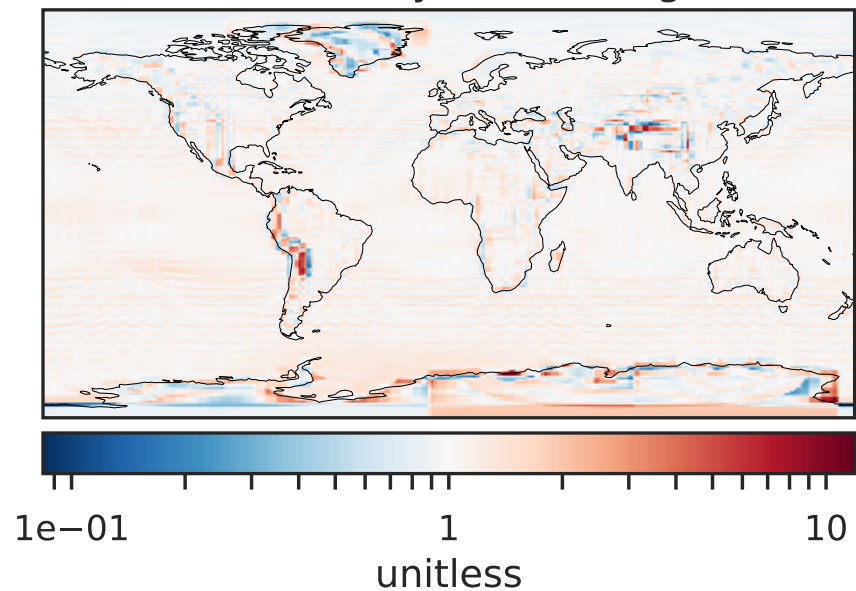
Difference (1x1.25)
Dev - Ref, Dynamic Range



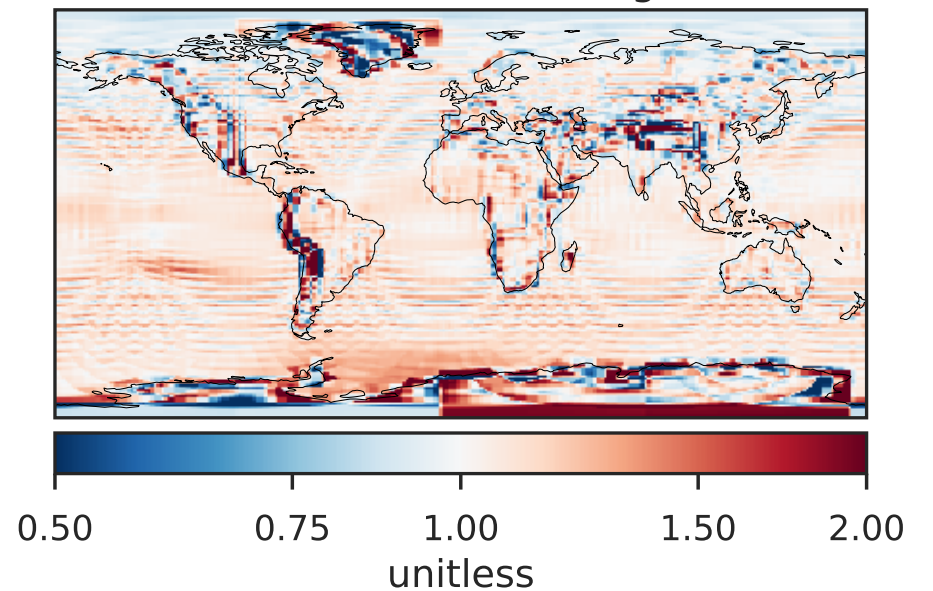
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

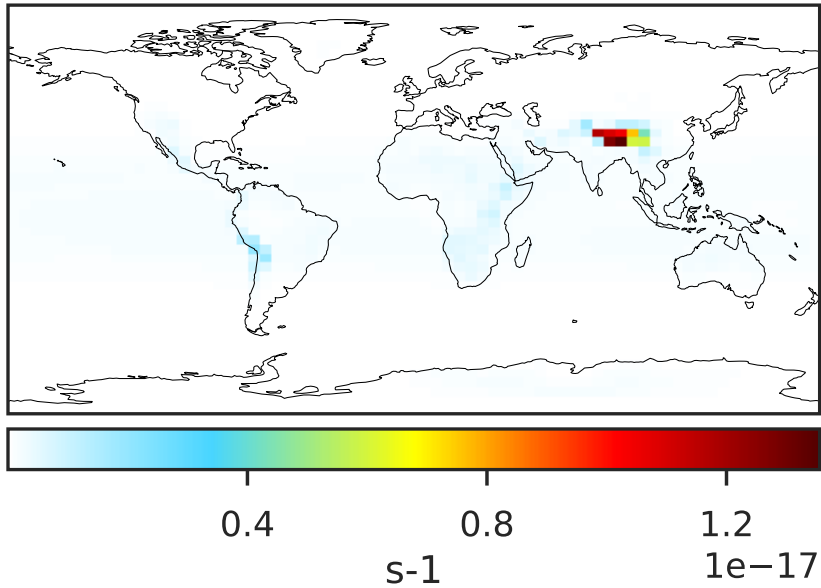


Ratio (1x1.25)
Dev/Ref, Fixed Range

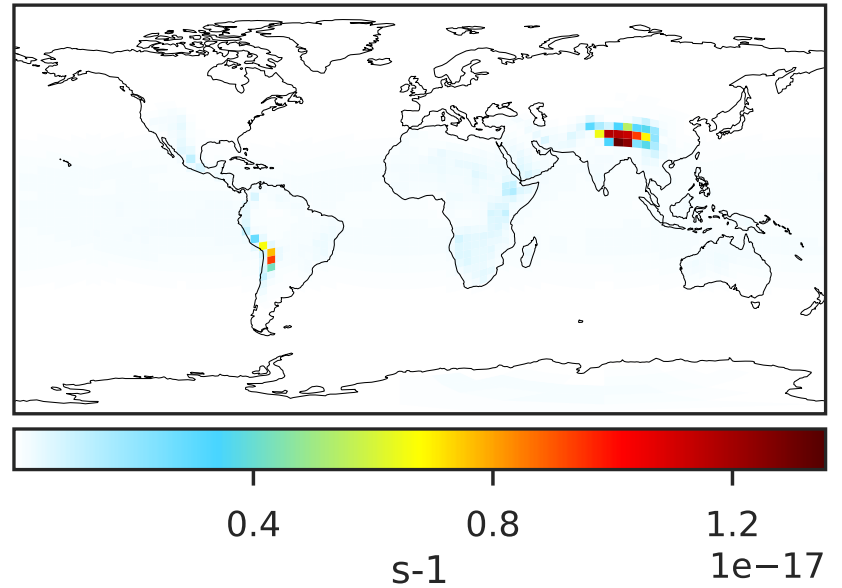


Jval_HCFC142b (AnnualMean)

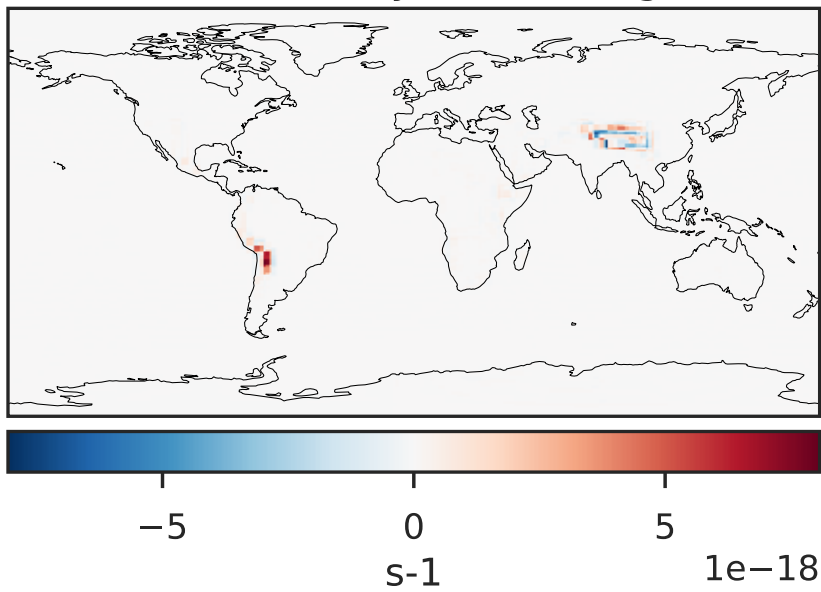
14.3.0-rc.0 (Ref)
4.0x5.0



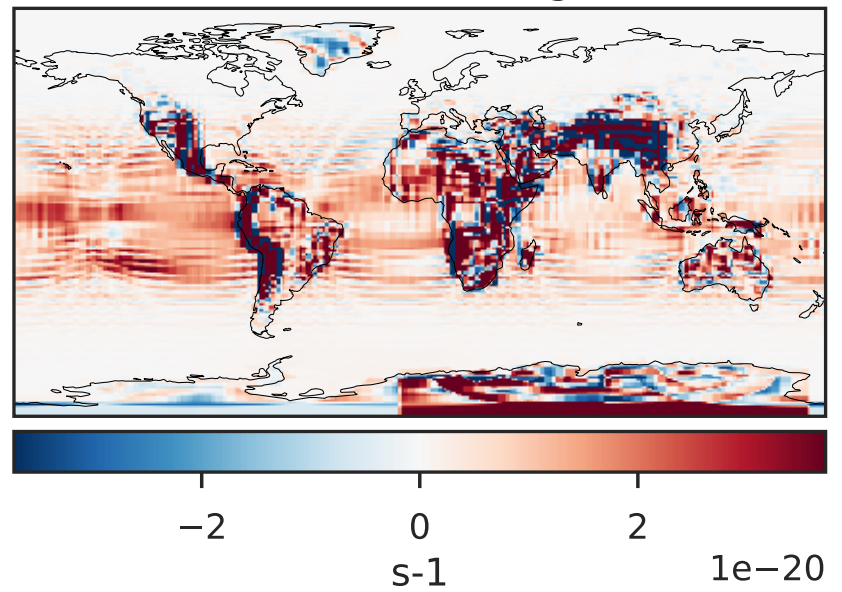
14.3.0-rc.0 (Dev)
c24



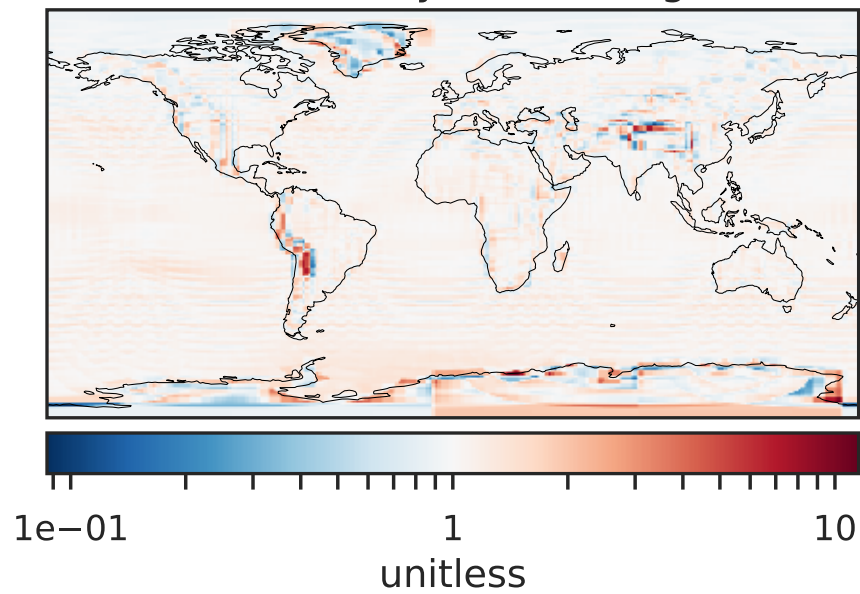
Difference (1x1.25)
Dev - Ref, Dynamic Range



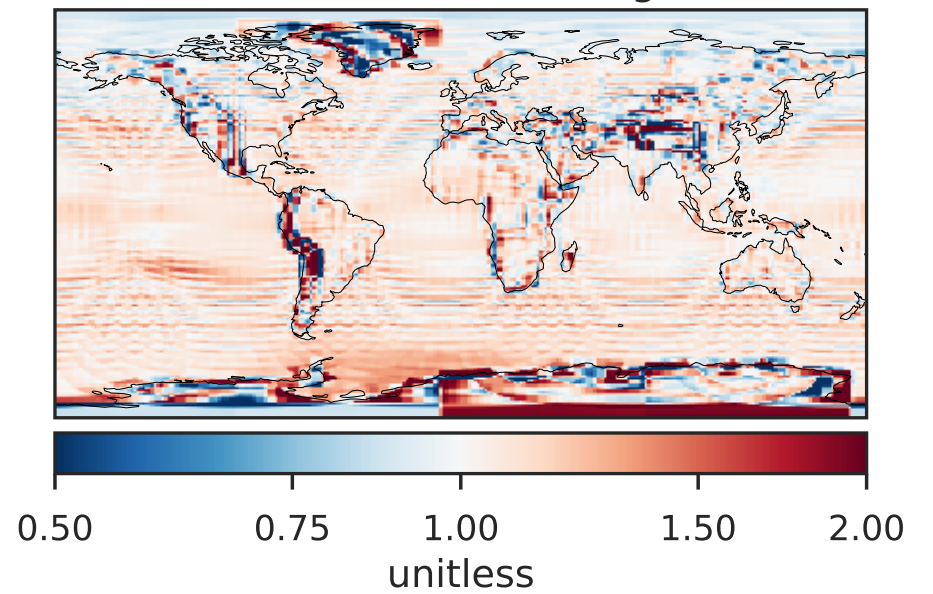
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

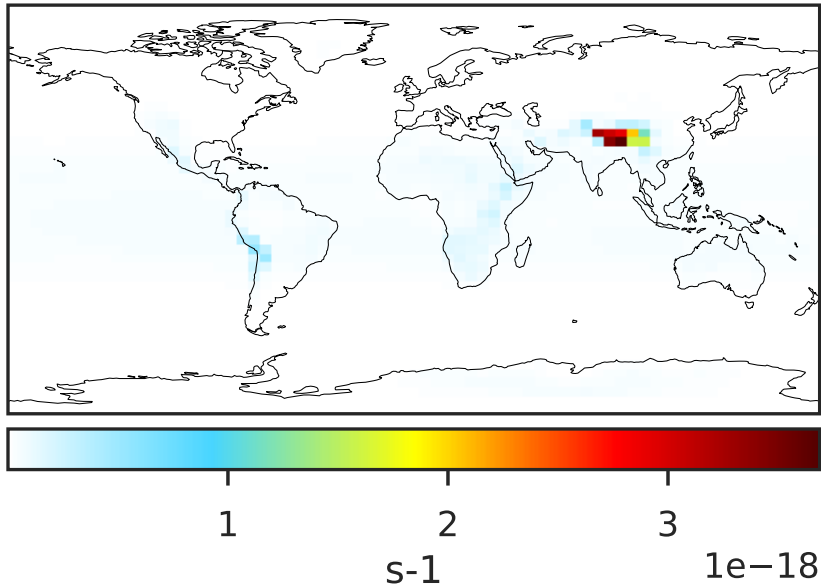


Ratio (1x1.25)
Dev/Ref, Fixed Range

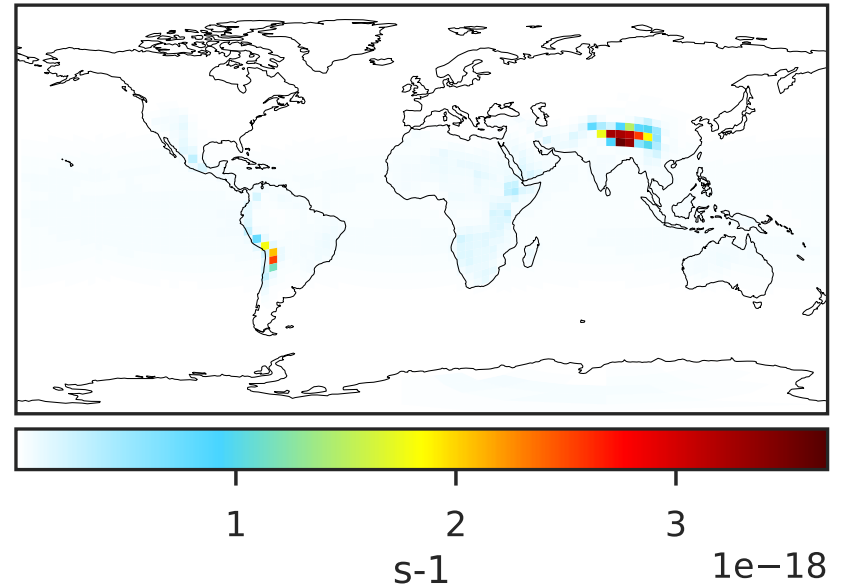


Jval_HCFC22 (AnnualMean)

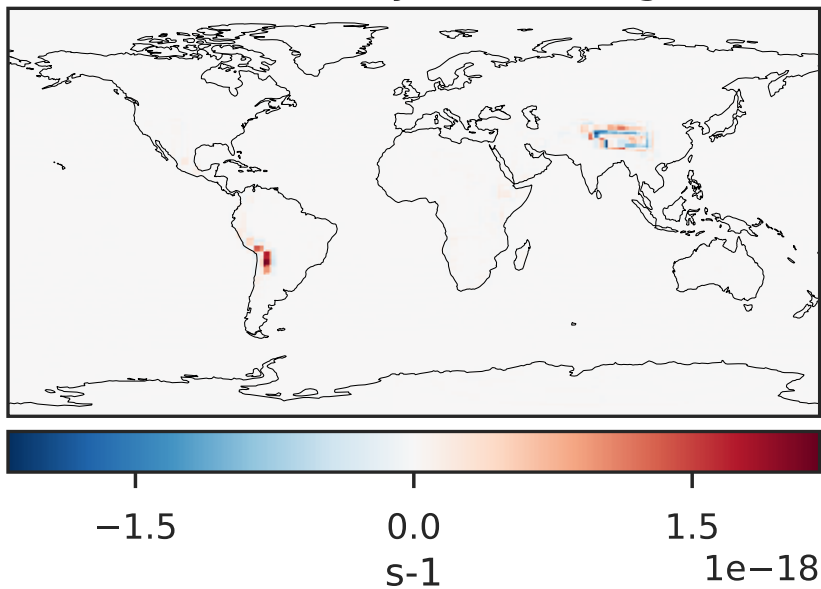
14.3.0-rc.0 (Ref)
4.0x5.0



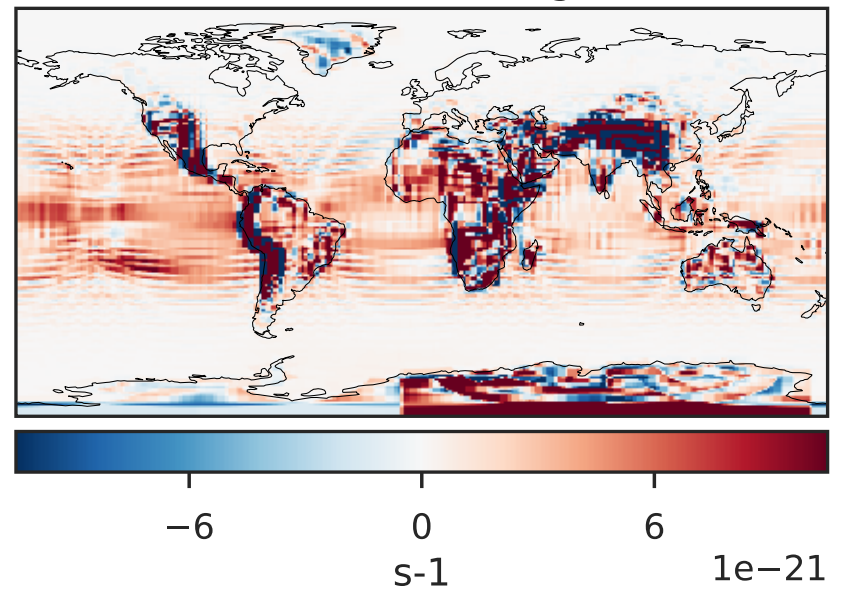
14.3.0-rc.0 (Dev)
c24



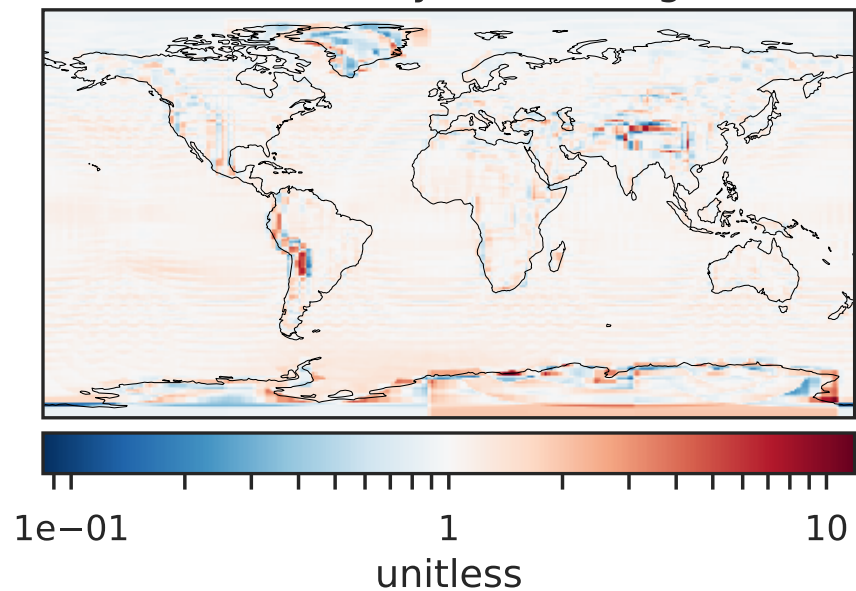
Difference (1x1.25)
Dev - Ref, Dynamic Range



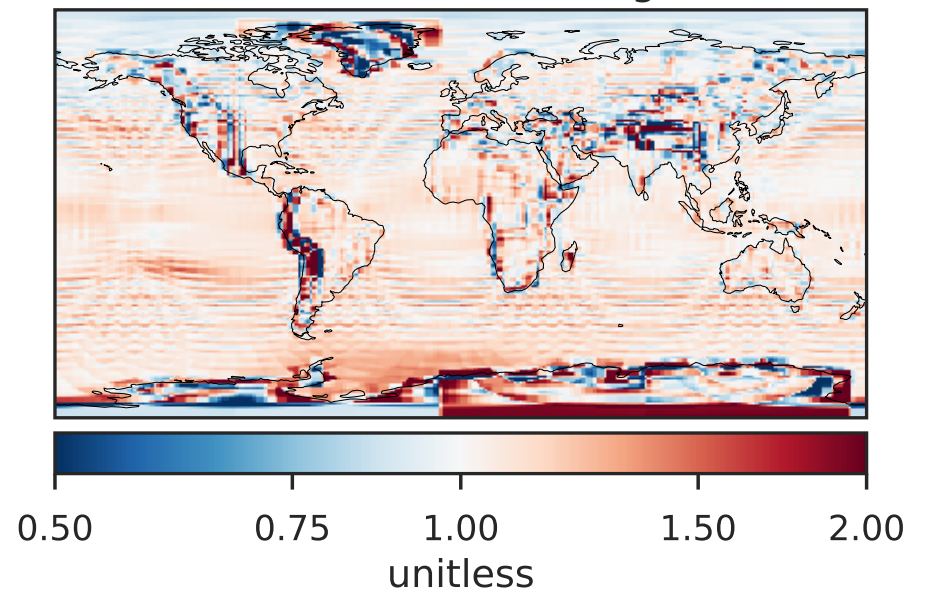
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

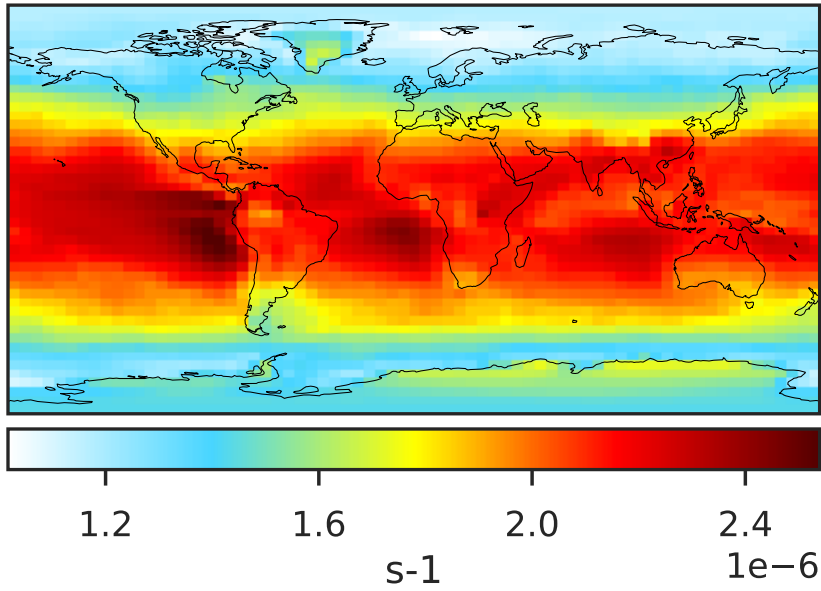


Ratio (1x1.25)
Dev/Ref, Fixed Range

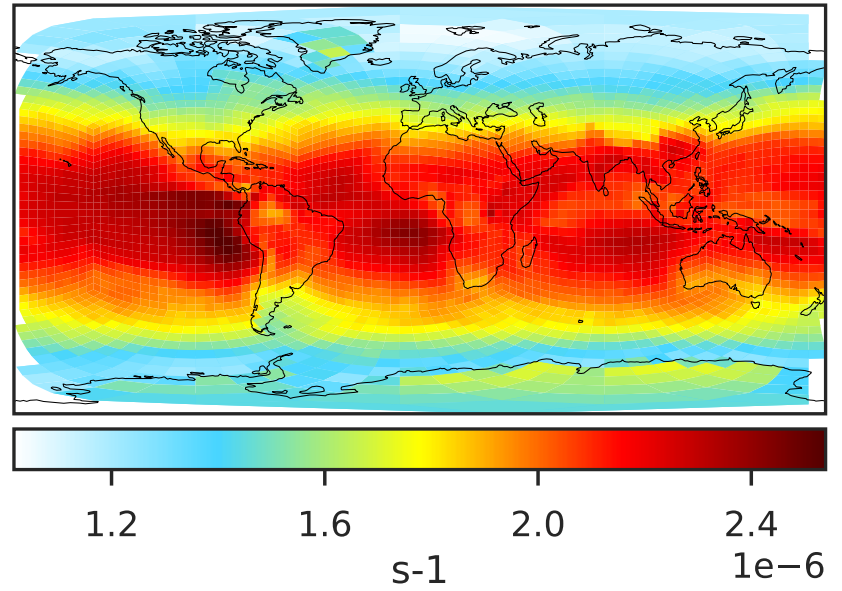


Jval_HMHP (AnnualMean)

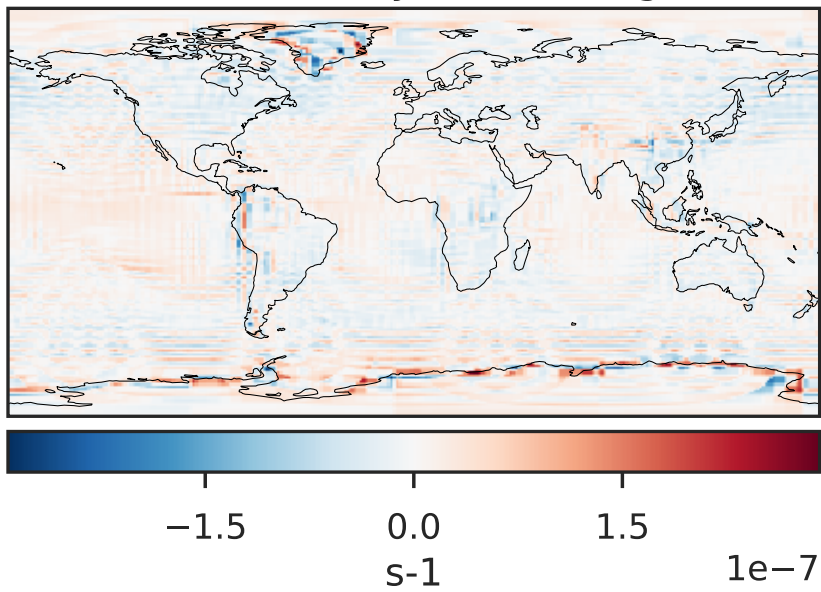
14.3.0-rc.0 (Ref)
4.0x5.0



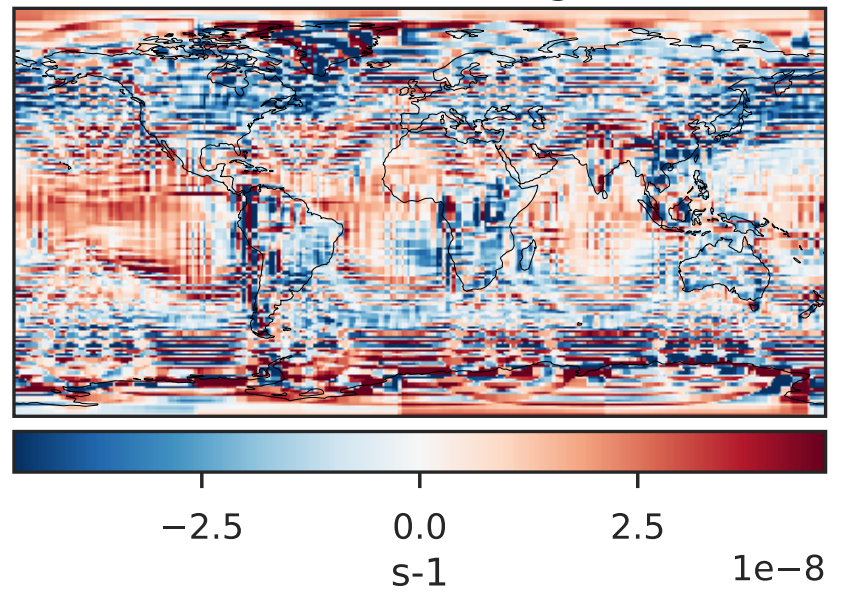
14.3.0-rc.0 (Dev)
c24



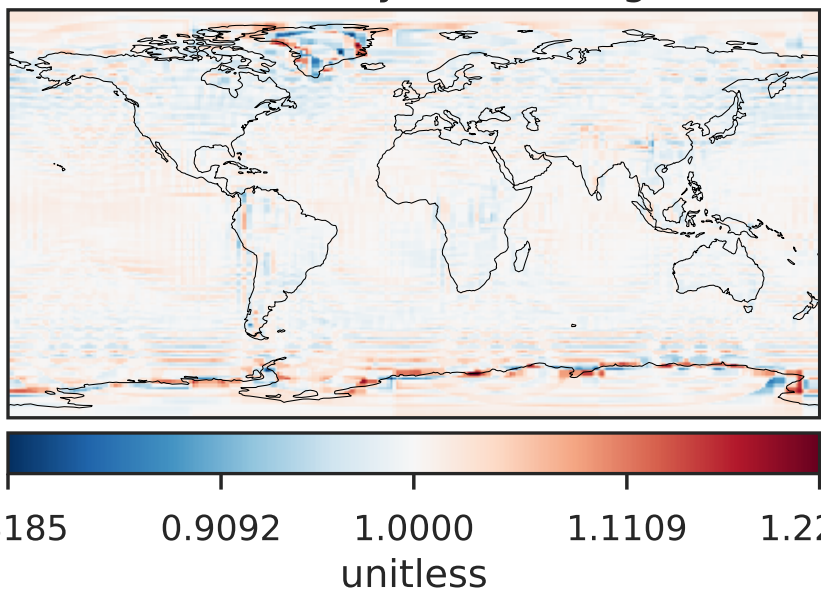
Difference (1x1.25)
Dev - Ref, Dynamic Range



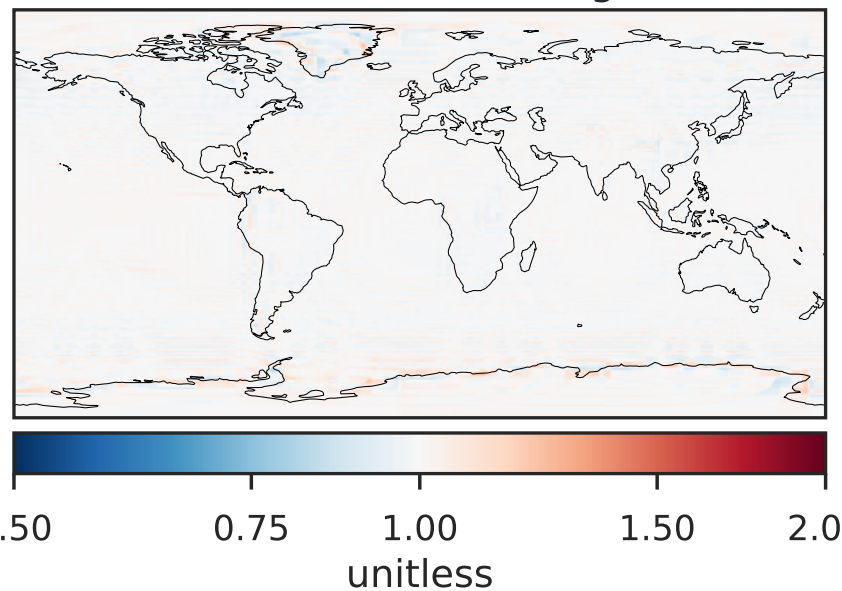
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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



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

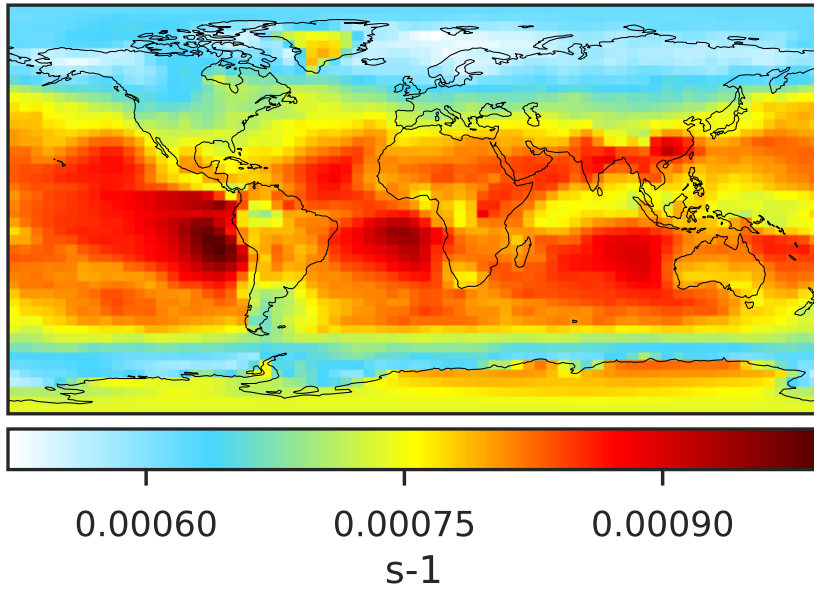


0.8185 0.9092 1.0000 1.1109 1.2218
unitless

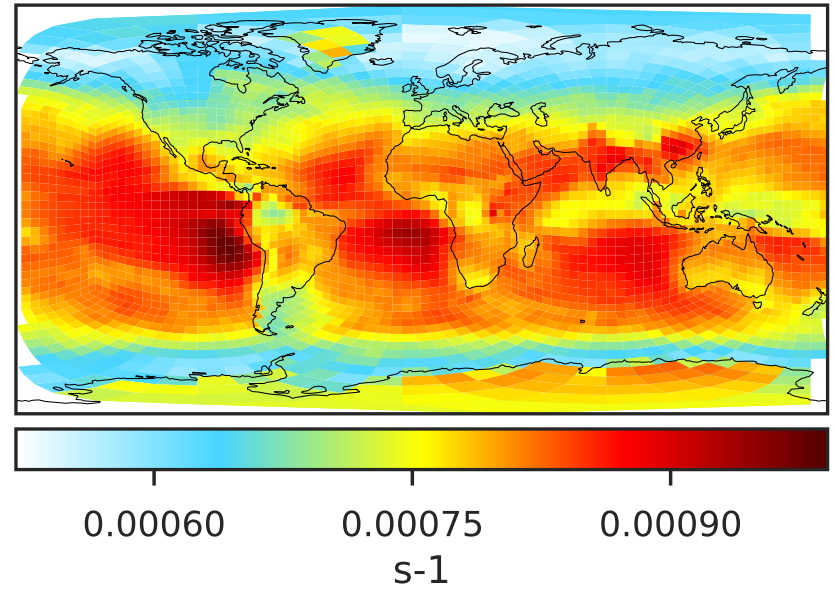
0.50 0.75 1.00 1.50 2.00
unitless

Jval_HNO2 (AnnualMean)

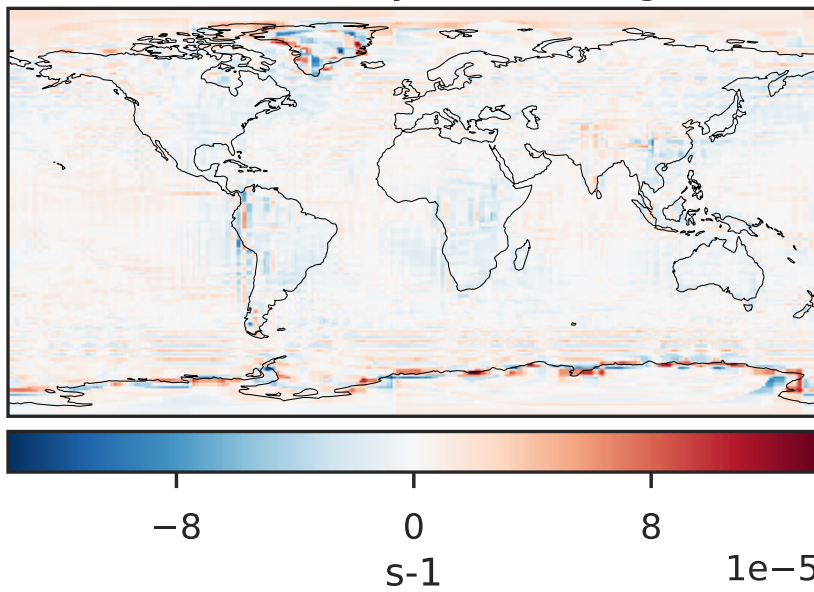
14.3.0-rc.0 (Ref)
4.0x5.0



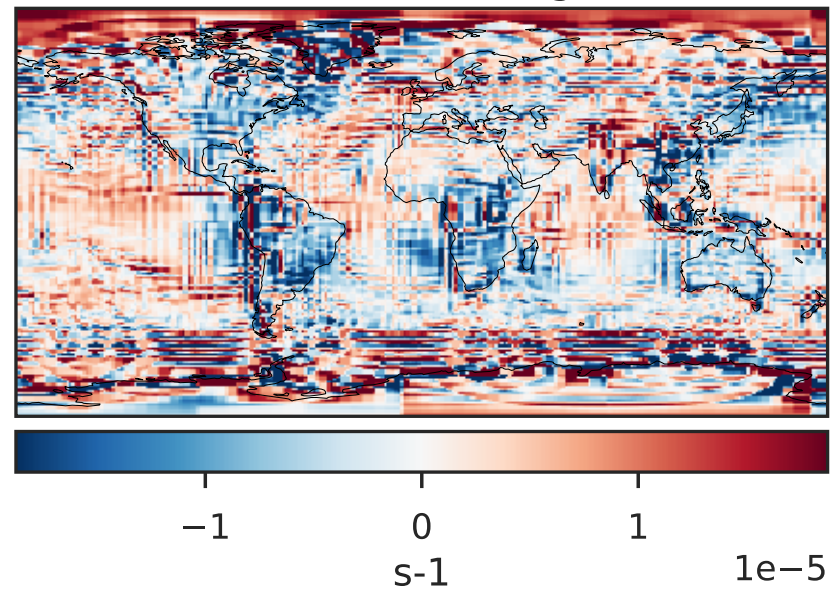
14.3.0-rc.0 (Dev)
c24



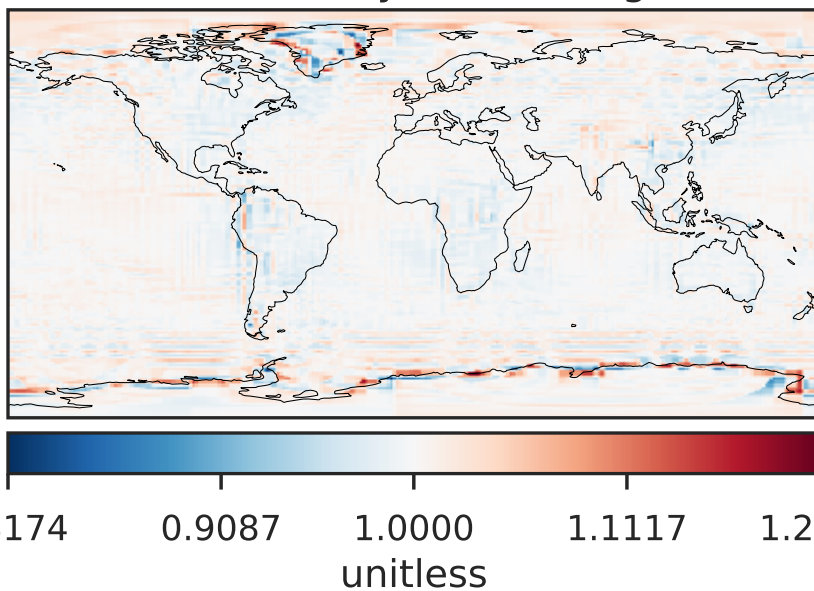
Difference (1x1.25)
Dev - Ref, Dynamic Range



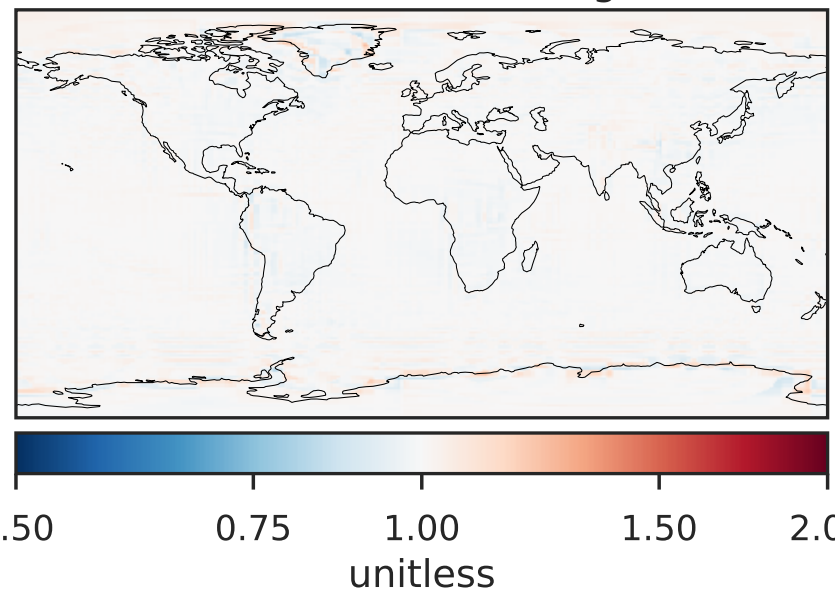
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

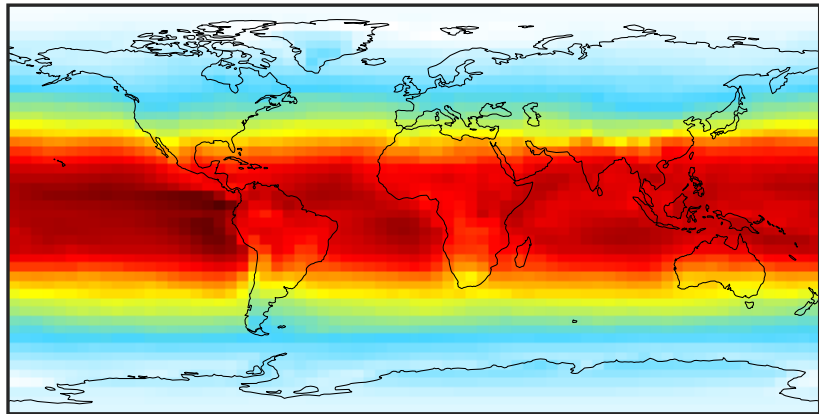


Ratio (1x1.25)
Dev/Ref, Fixed Range



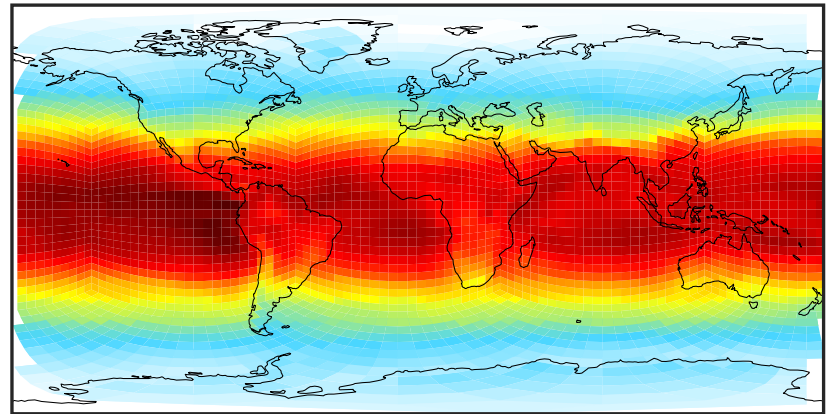
Jval_HNO3 (AnnualMean)

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



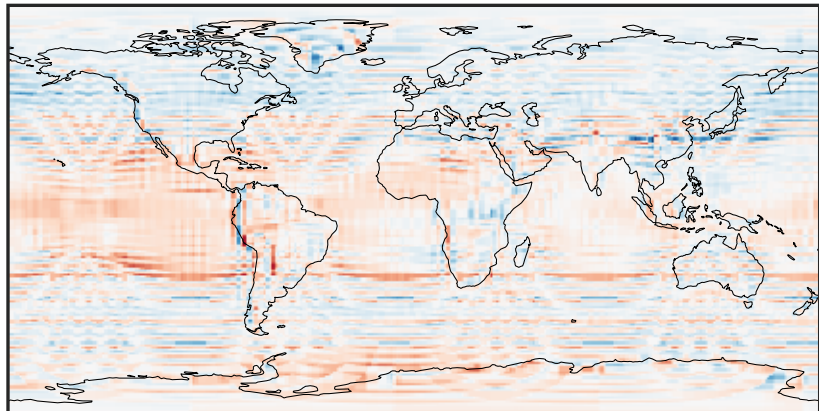
1.6 2.4 3.2
s-1 $1e-7$

14.3.0-rc.0 (Dev)
c24



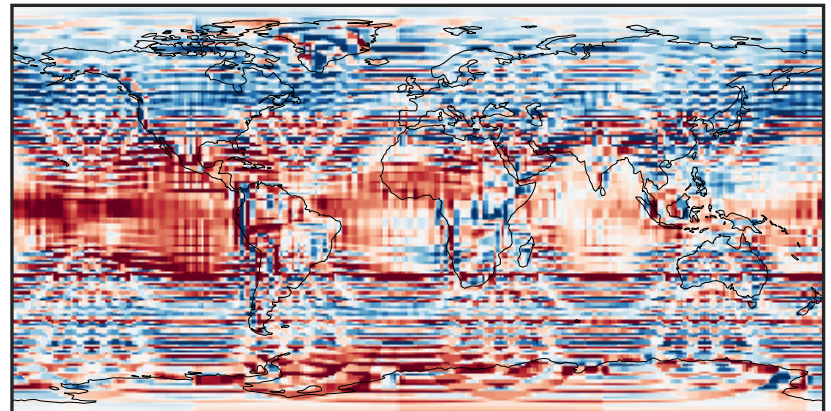
1.6 2.4 3.2
s-1 $1e-7$

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



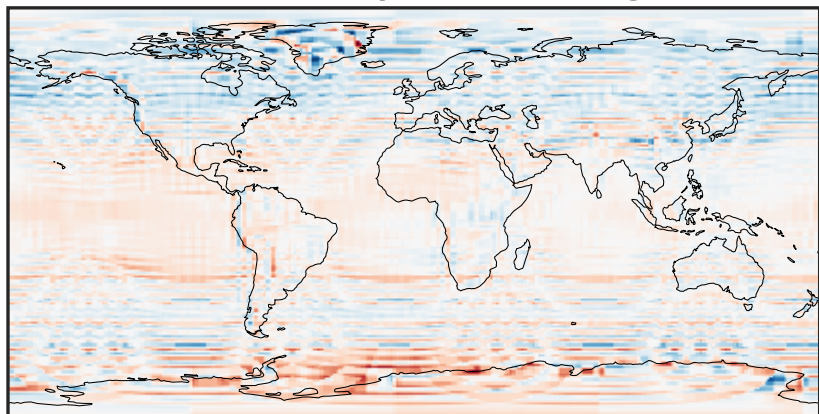
-2 0 2
s-1 $1e-8$

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



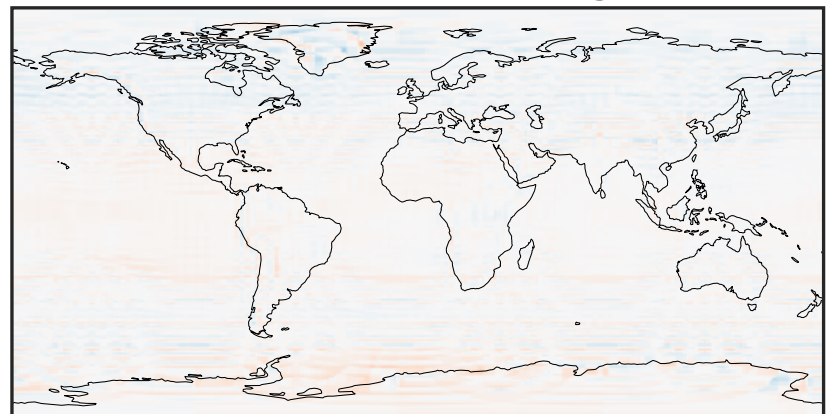
-5 0 5
s-1 $1e-9$

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



0.8312 0.9156 1.0000 1.1015 1.2030
unitless

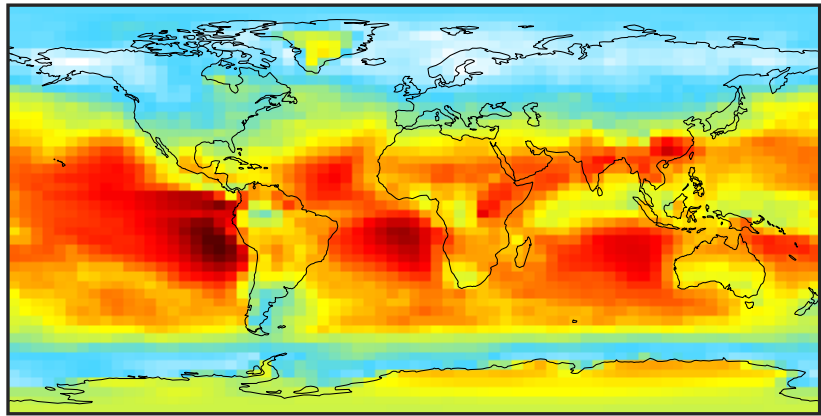
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

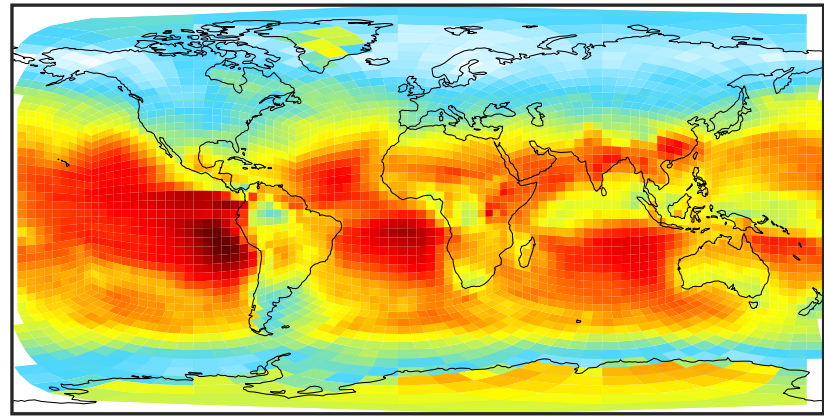
Jval_HNO4 (AnnualMean)

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



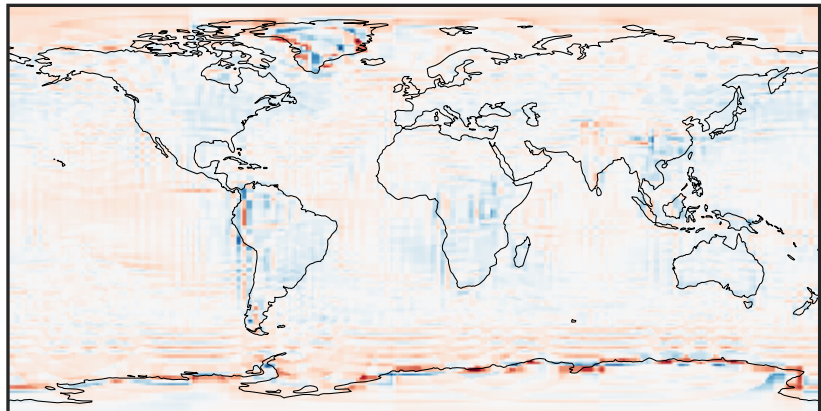
0.75 0.90 1.05
s-1 $1e-5$

14.3.0-rc.0 (Dev)
c24



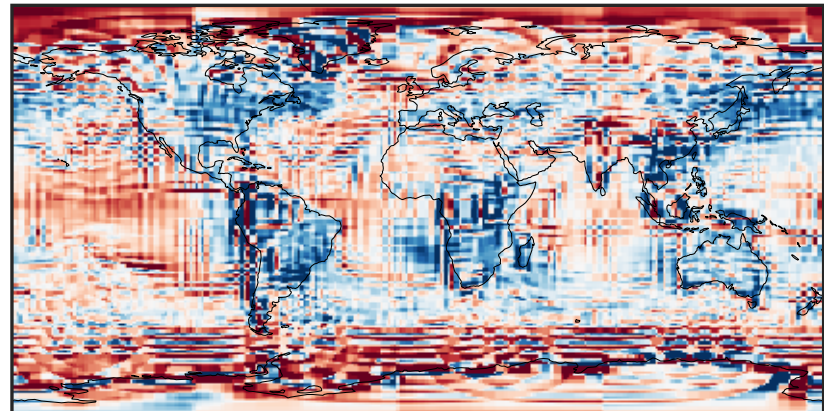
0.75 0.90 1.05
s-1 $1e-5$

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



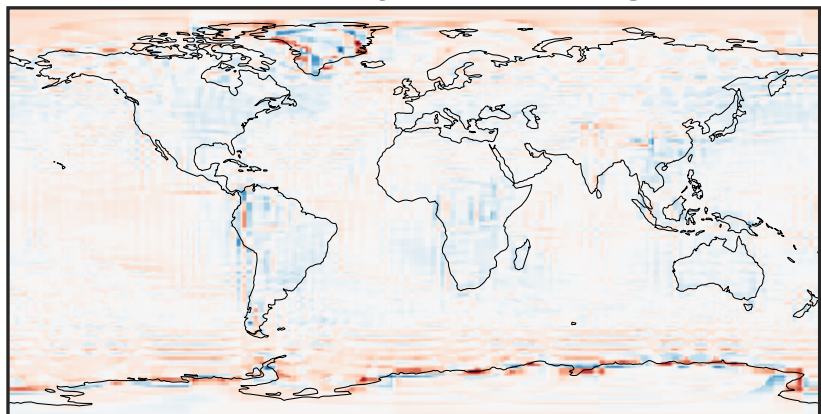
-8 0 8
s-1 $1e-7$

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



-1.5 0.0 1.5
s-1 $1e-7$

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



0.8306 0.9153 1.0000 1.1020 1.2039
unitless

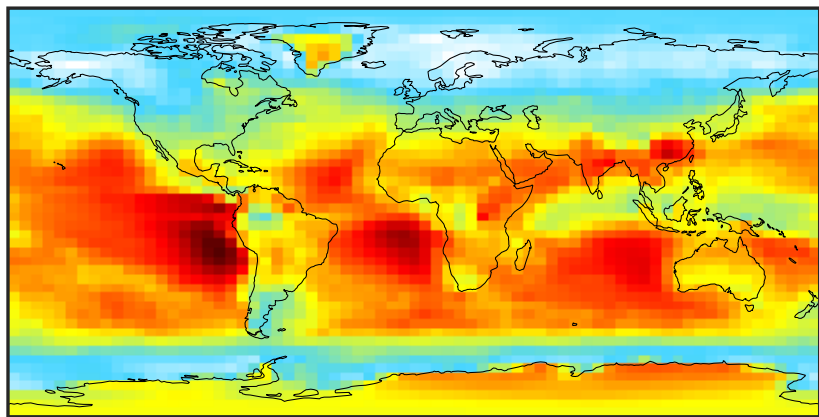
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

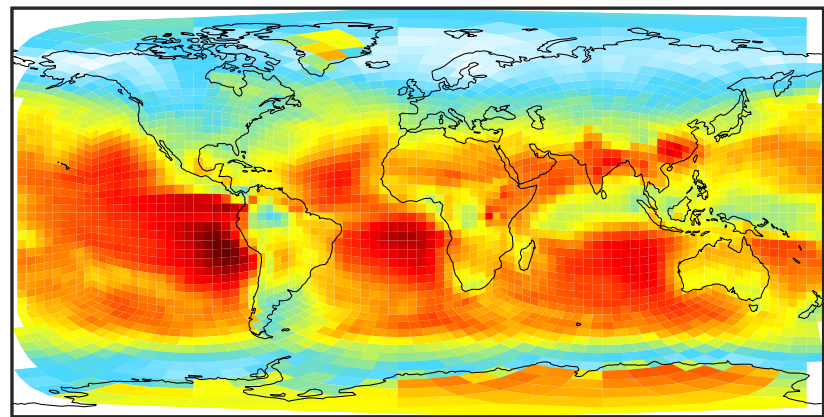
Jval_HOBr (AnnualMean)

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



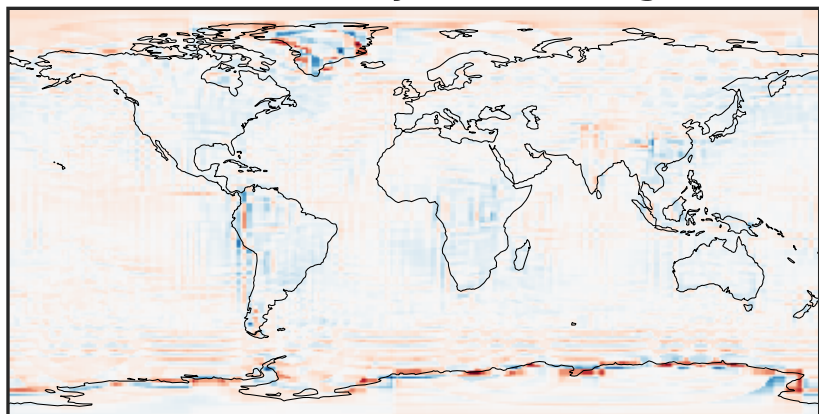
0.0008 0.0010 0.0012 0.0014
s-1

14.3.0-rc.0 (Dev)
c24



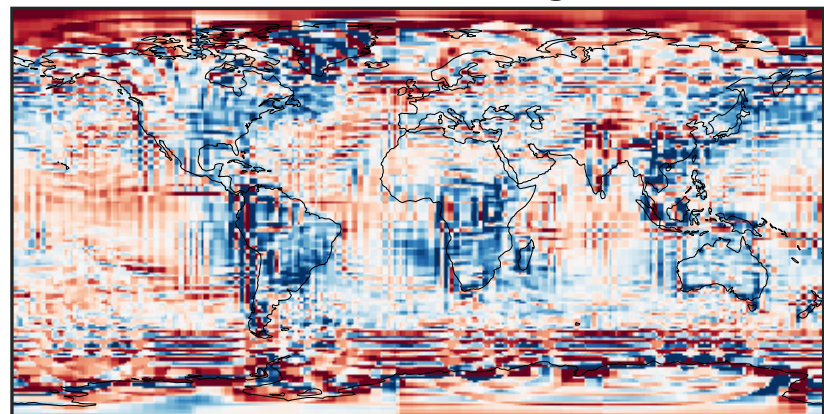
0.0008 0.0010 0.0012 0.0014
s-1

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



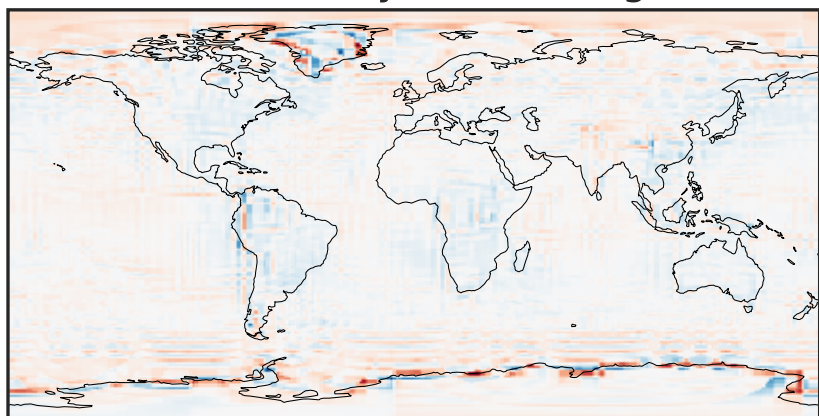
-0.0001 0.0000 0.0001
s-1

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



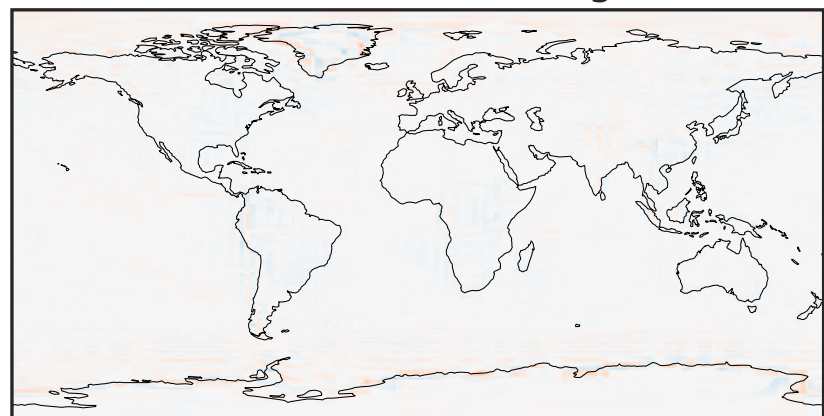
-1.5 0.0 1.5
s-1 1e-5

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



0.8228 0.9114 1.0000 1.1077 1.2153
unitless

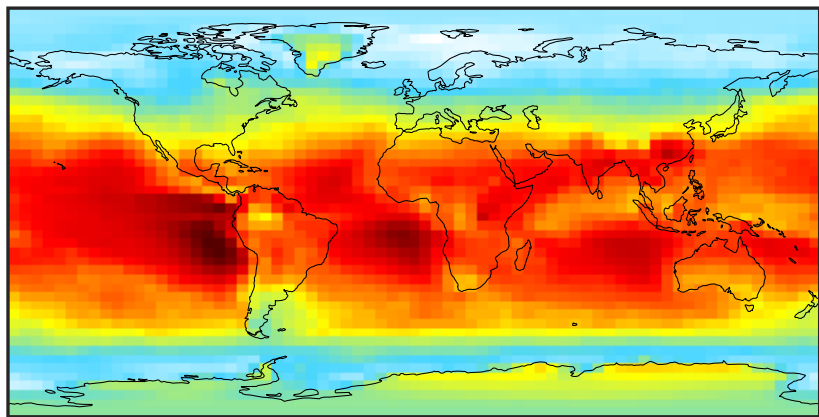
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

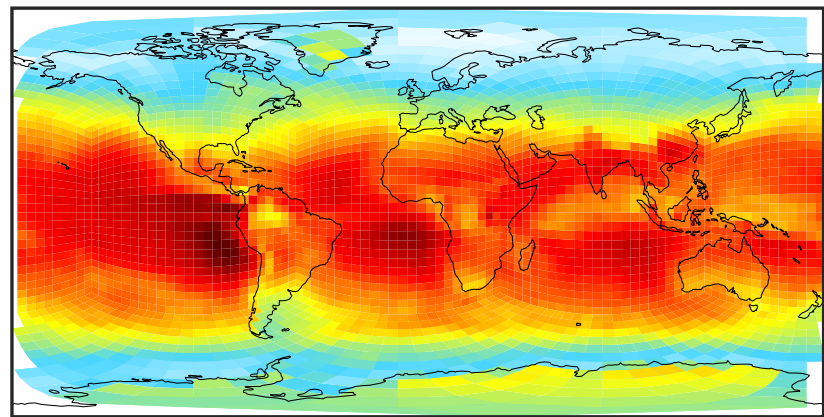
Jval_HOCl (AnnualMean)

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



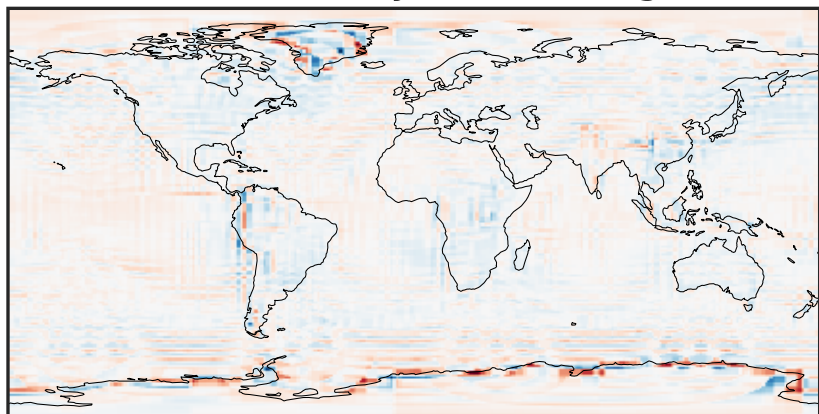
0.000100 0.000125 0.000150 0.000175
s-1

14.3.0-rc.0 (Dev)
c24



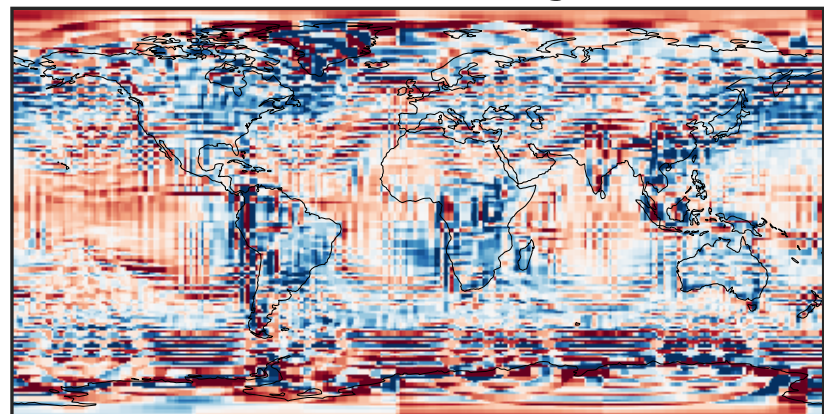
0.000100 0.000125 0.000150 0.000175
s-1

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



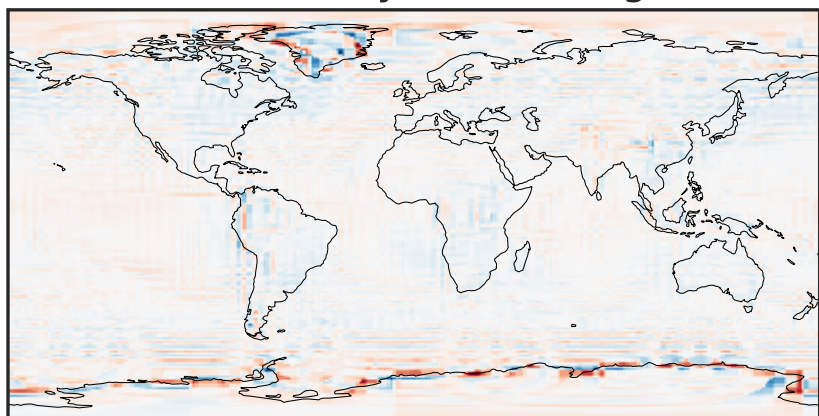
-1.5 0.0 1.5
s-1 1e-5

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



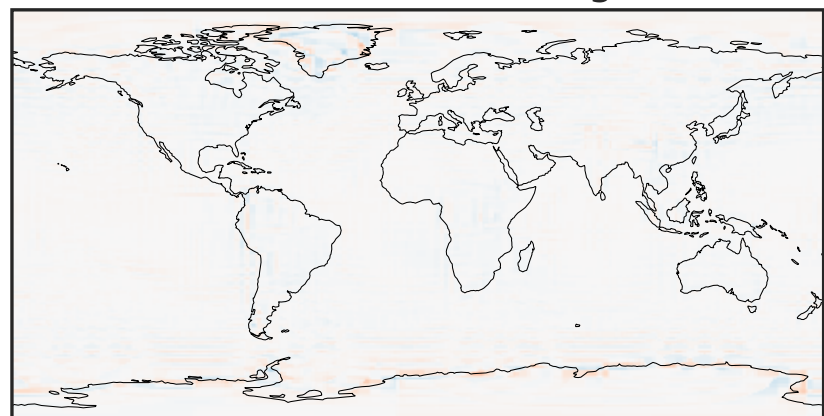
-2 0 2
s-1 1e-6

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



0.8182 0.9091 1.0000 1.1111 1.2222
unitless

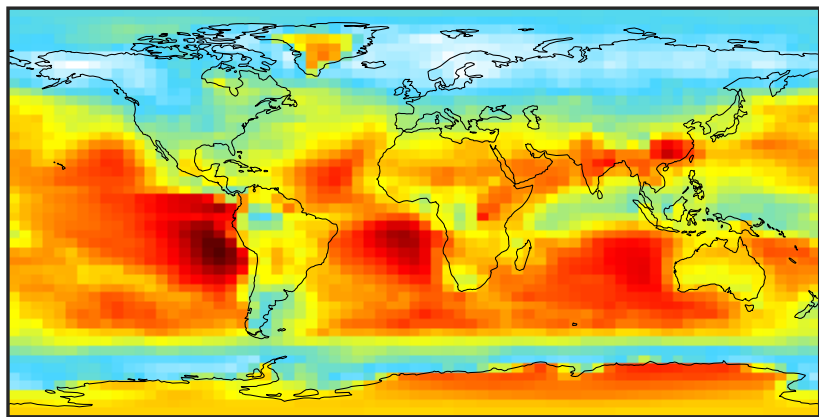
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

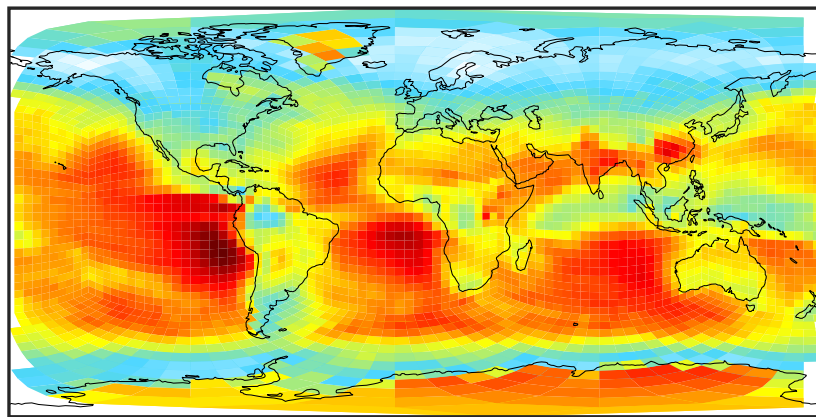
Jval_HOI (AnnualMean)

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



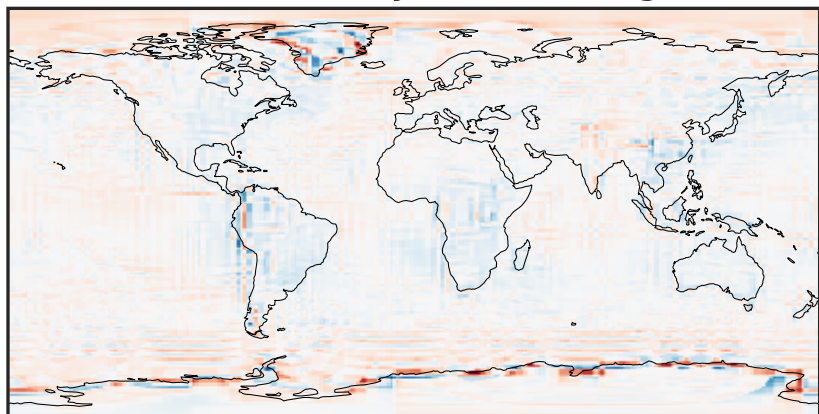
0.0040 0.0048 0.0056
s-1

14.3.0-rc.0 (Dev)
c24



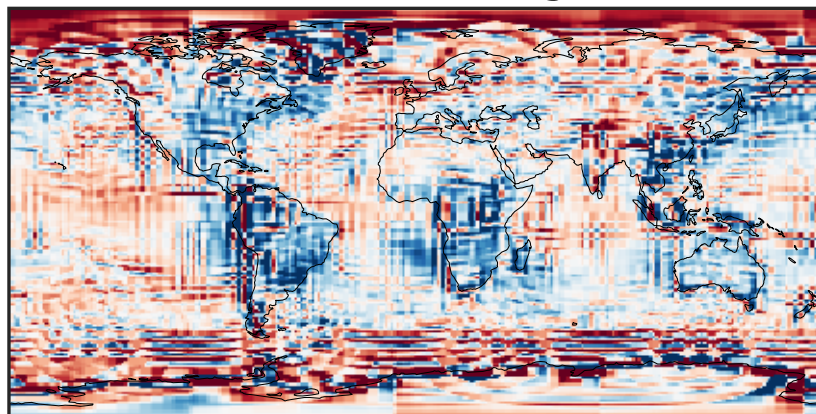
0.0040 0.0048 0.0056
s-1

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



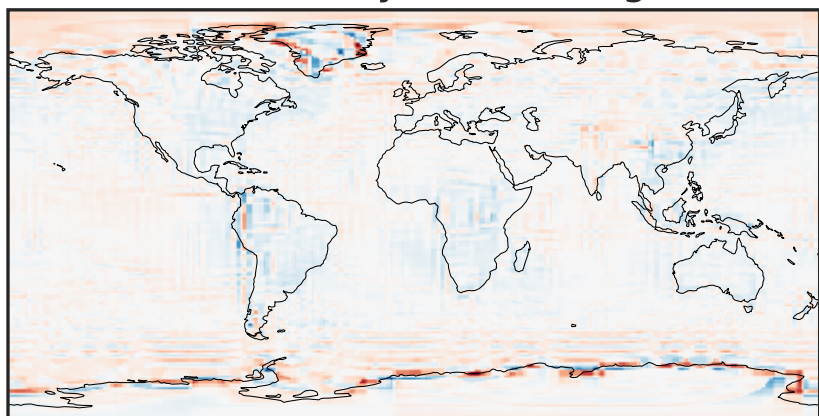
-0.0005 0.0000 0.0005
s-1

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



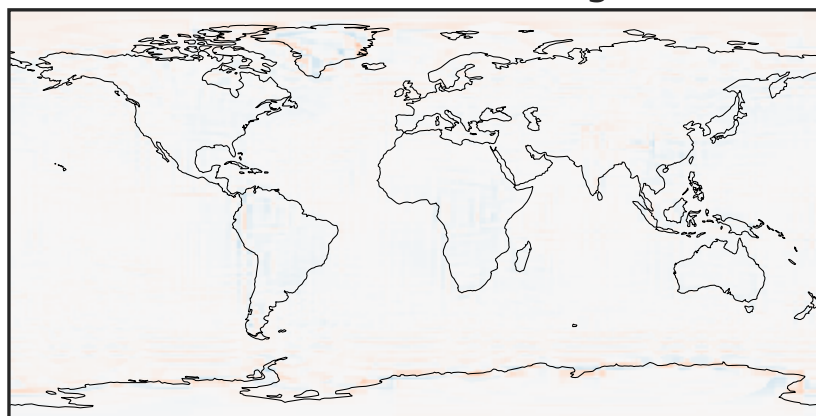
-8 0 8
s-1 1e-5

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



0.8236 0.9118 1.0000 1.1071 1.2141
unitless

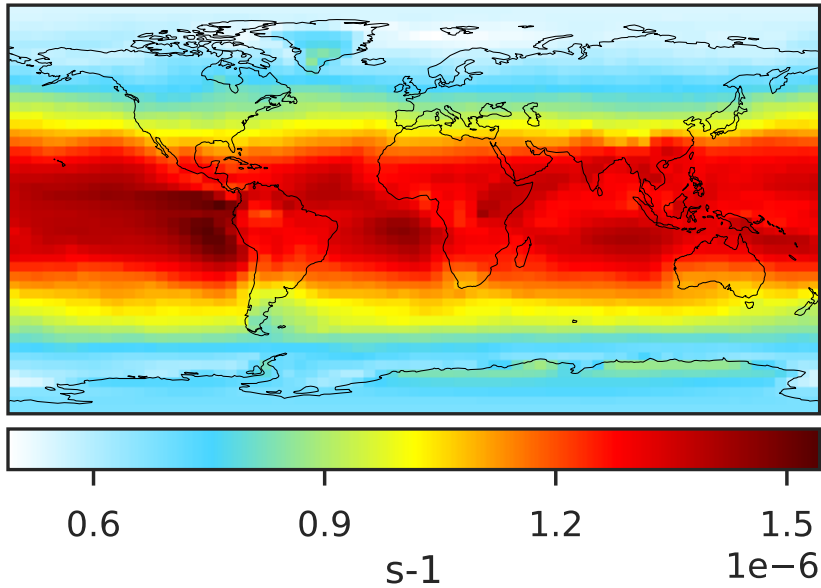
Ratio (1x1.25)
Dev/Ref, Fixed Range



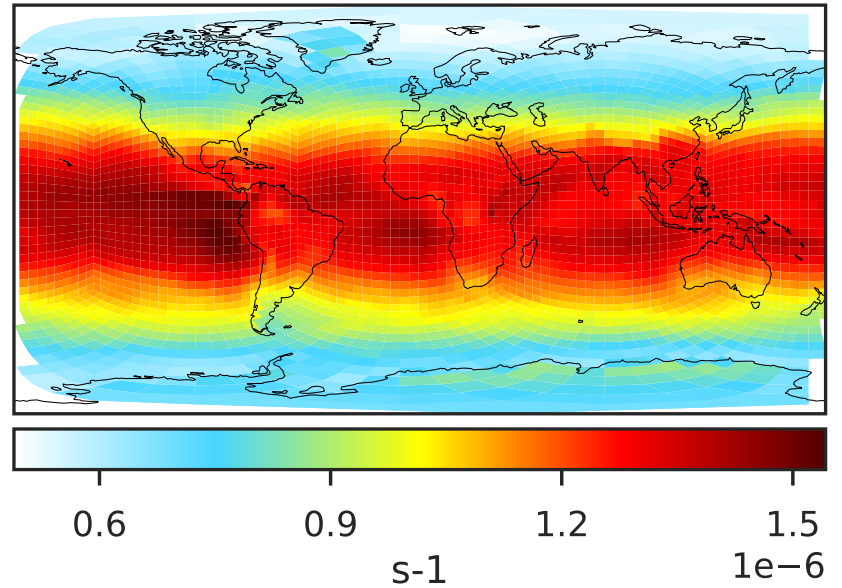
0.50 0.75 1.00 1.50 2.00
unitless

Jval_HONIT (AnnualMean)

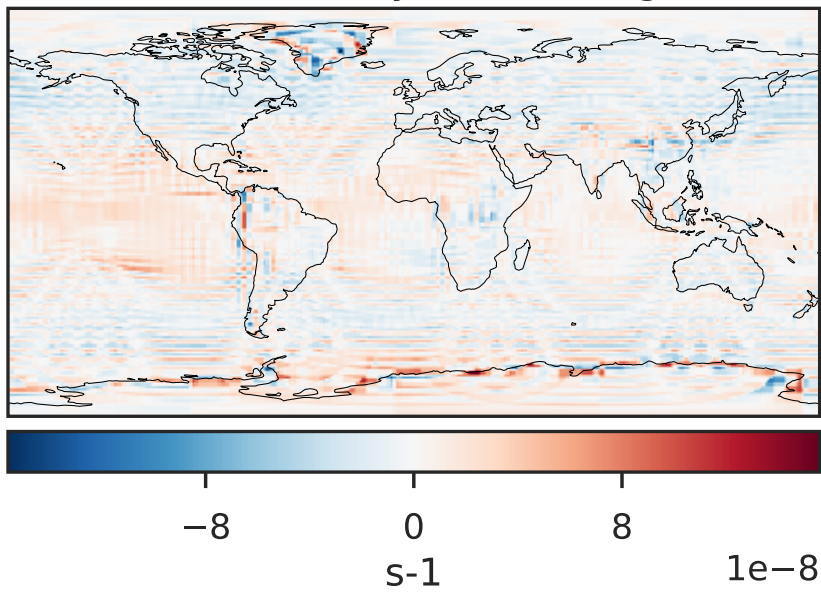
14.3.0-rc.0 (Ref)
4.0x5.0



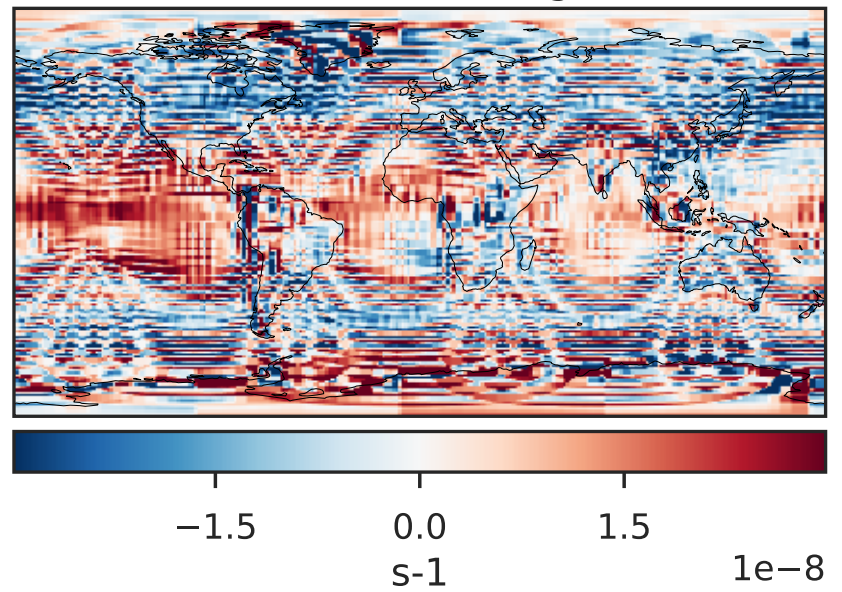
14.3.0-rc.0 (Dev)
c24



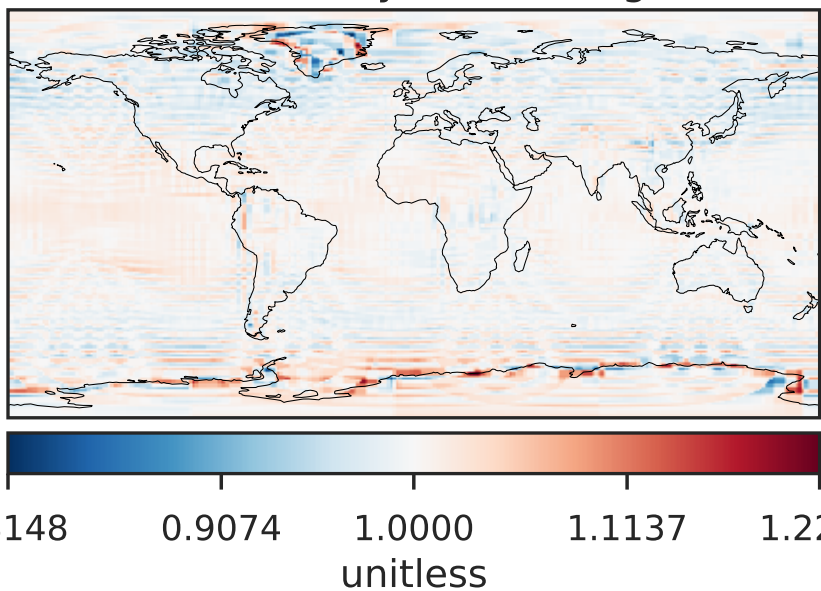
Difference (1x1.25)
Dev - Ref, Dynamic Range



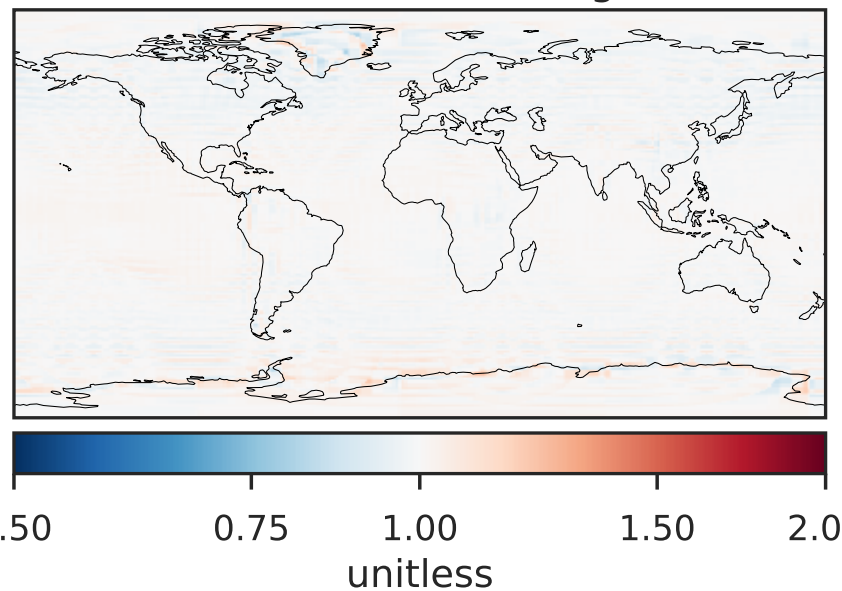
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

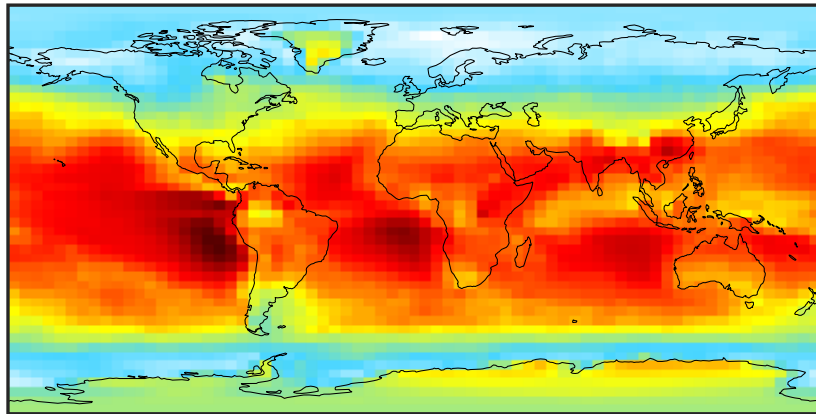


Ratio (1x1.25)
Dev/Ref, Fixed Range



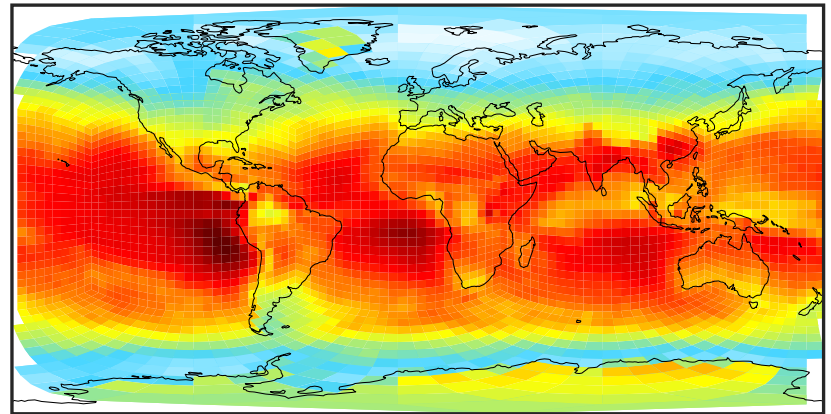
Jval_HPALD1 (AnnualMean)

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



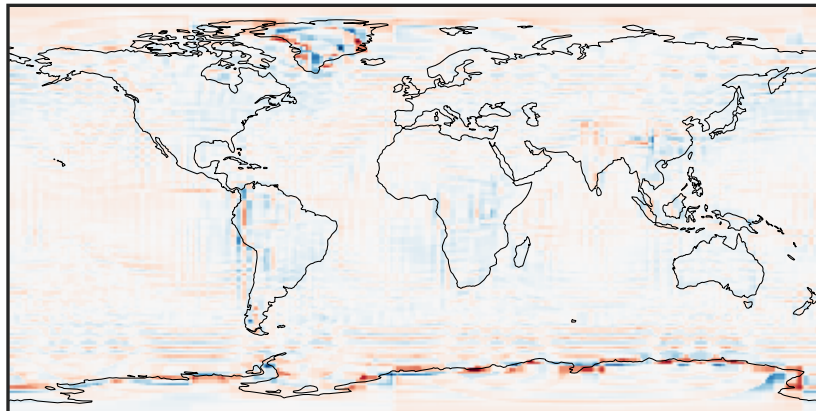
0.00012 0.00015 0.00018
s-1

14.3.0-rc.0 (Dev)
c24



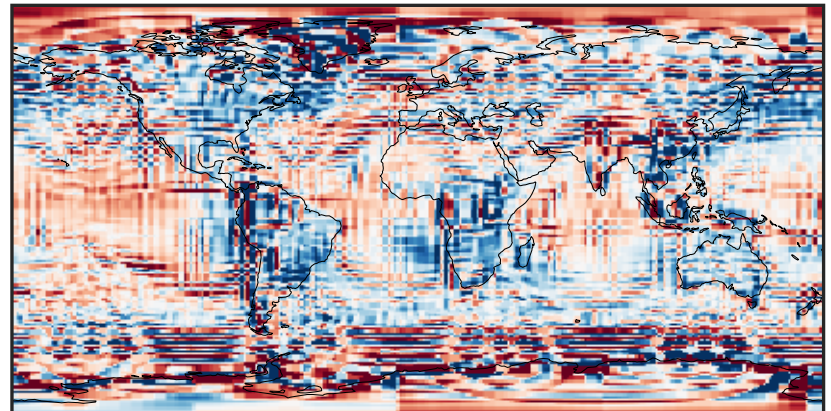
0.00012 0.00015 0.00018
s-1

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



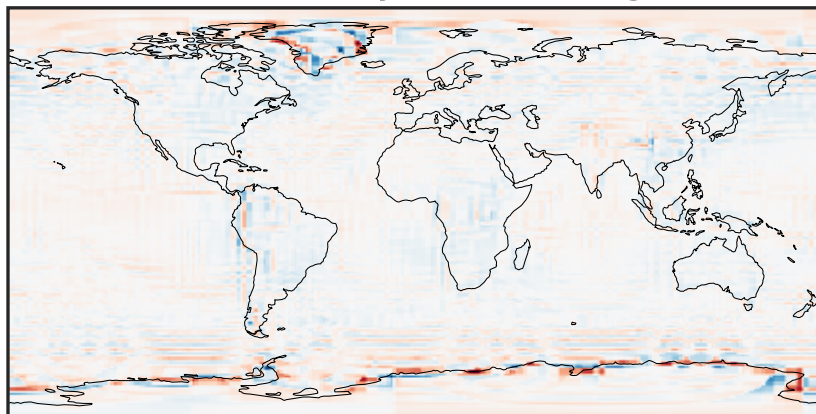
-1.5 0.0 1.5
s-1 1e-5

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



-2 0 2
s-1 1e-6

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



0.8169 0.9085 1.0000 1.1121 1.2241
unitless

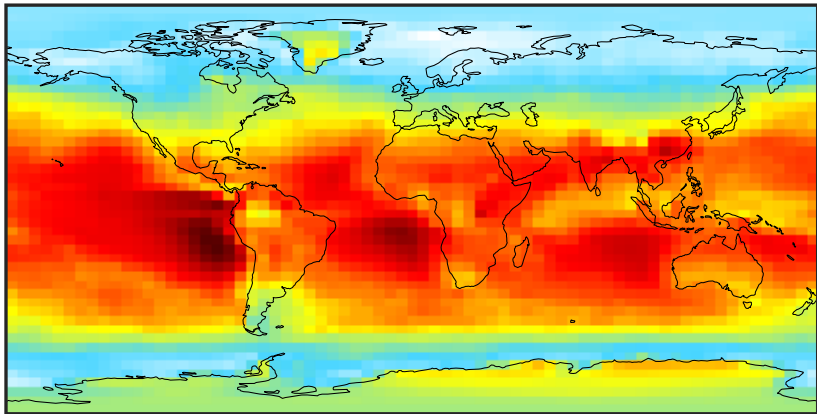
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

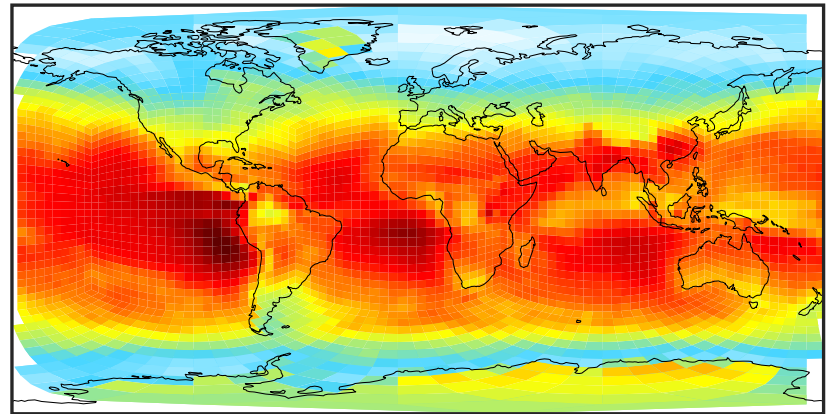
Jval_HPALD2 (AnnualMean)

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



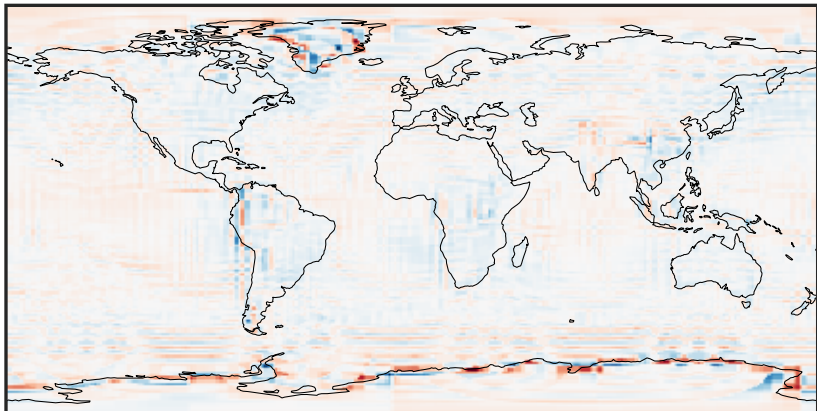
0.000100 0.000125 0.000150 0.000175
s-1

14.3.0-rc.0 (Dev)
c24



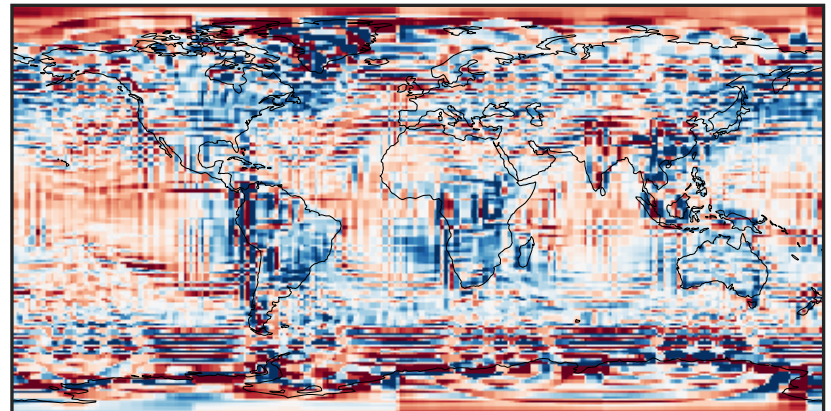
0.000100 0.000125 0.000150 0.000175
s-1

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



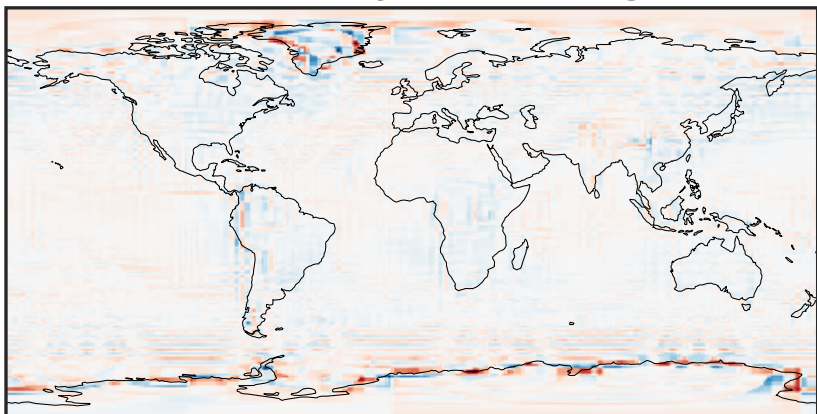
-1.5 0.0 1.5
s-1 1e-5

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



-2 0 2
s-1 1e-6

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



0.8169 0.9085 1.0000 1.1121 1.2241
unitless

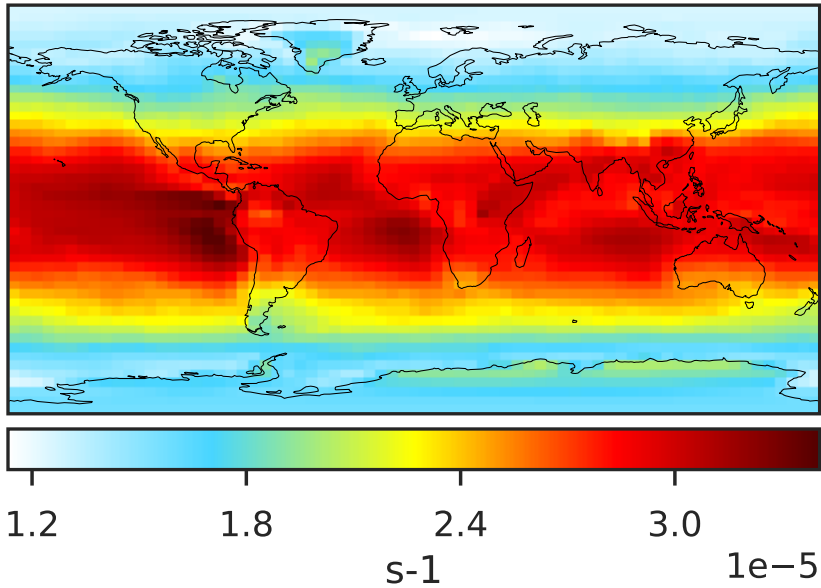
Ratio (1x1.25)
Dev/Ref, Fixed Range



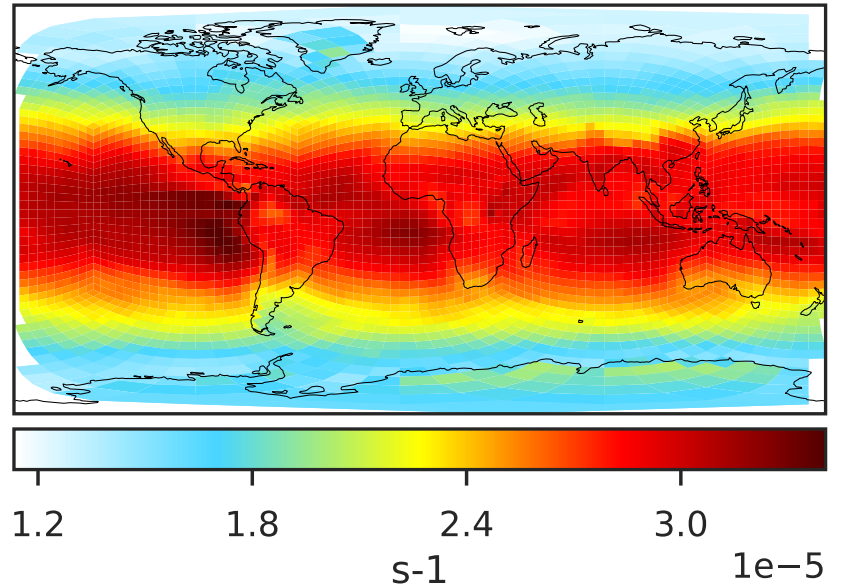
0.50 0.75 1.00 1.50 2.00
unitless

Jval_HPALD3 (AnnualMean)

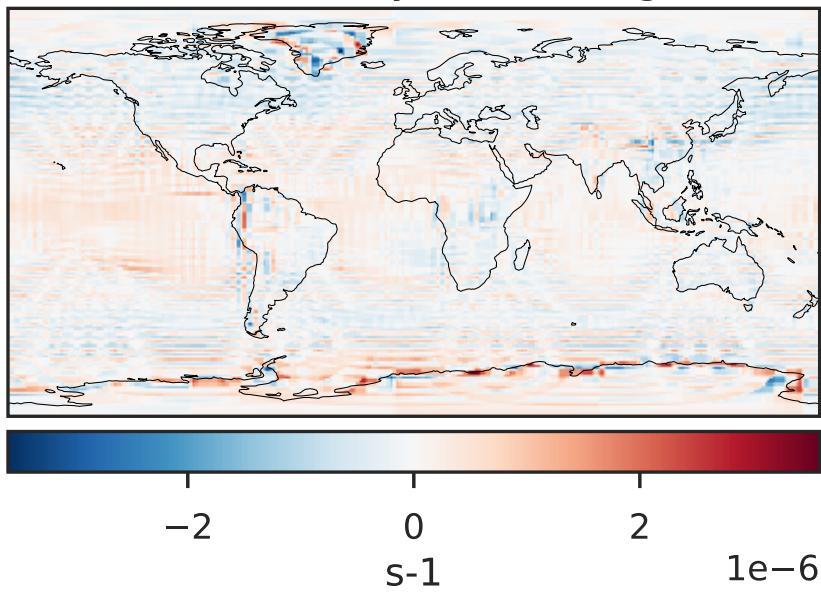
14.3.0-rc.0 (Ref)
4.0x5.0



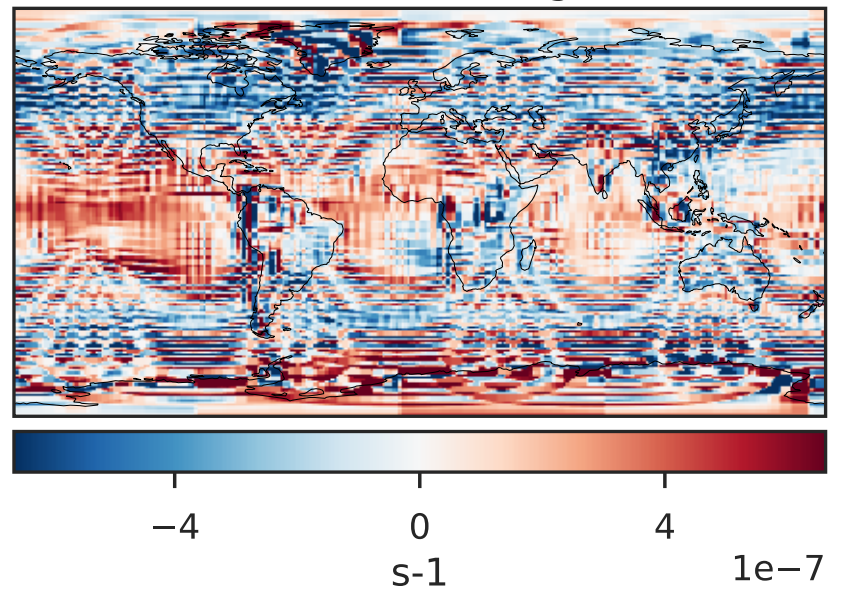
14.3.0-rc.0 (Dev)
c24



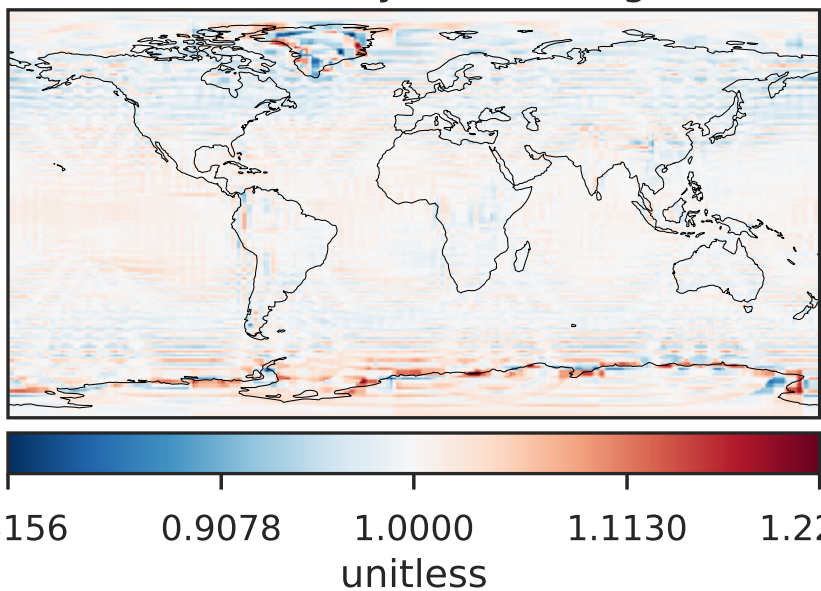
Difference (1x1.25)
Dev - Ref, Dynamic Range



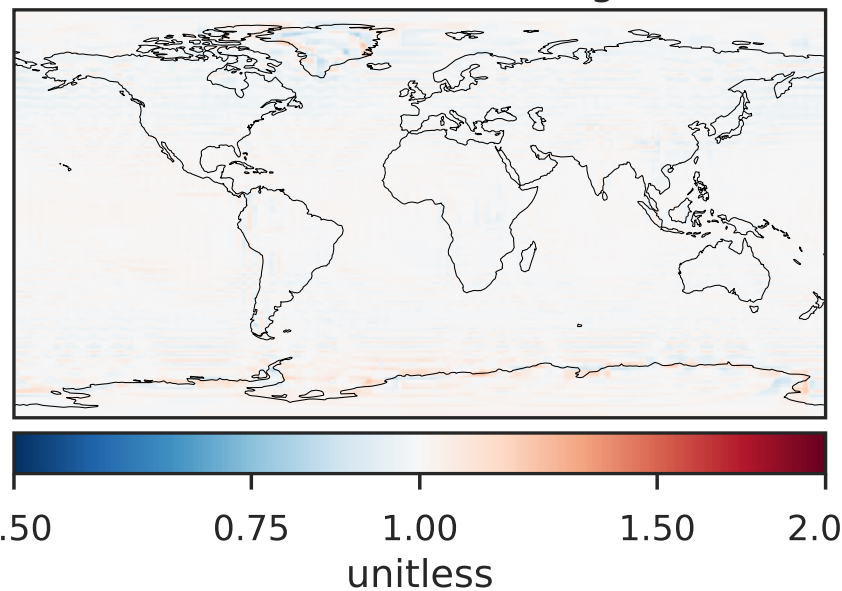
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

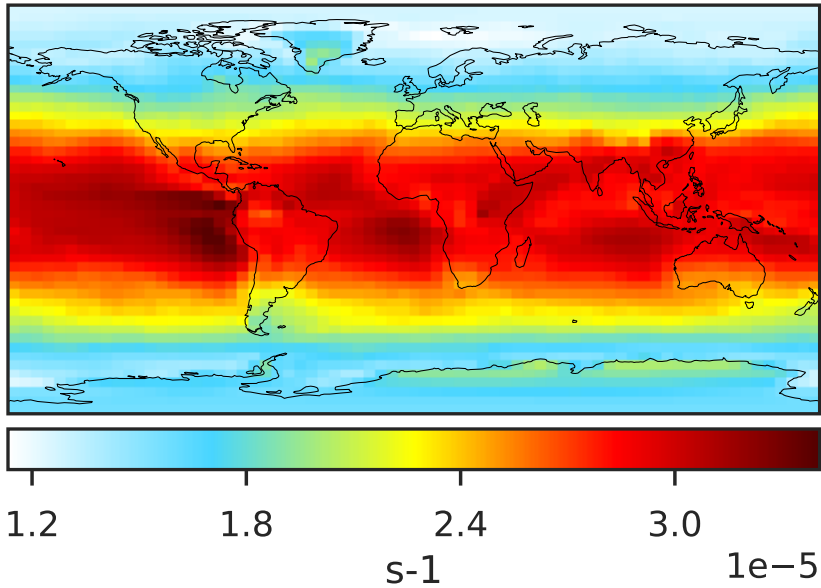


Ratio (1x1.25)
Dev/Ref, Fixed Range

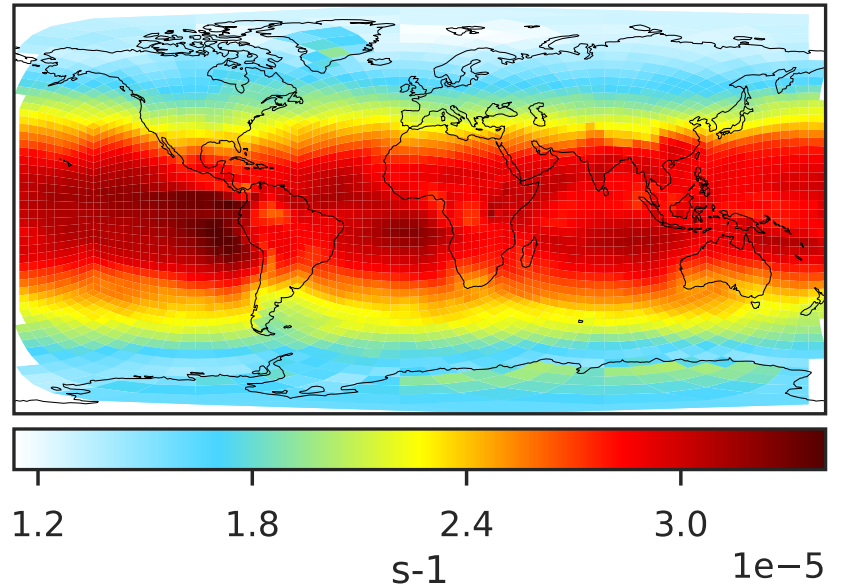


Jval_HPALD4 (AnnualMean)

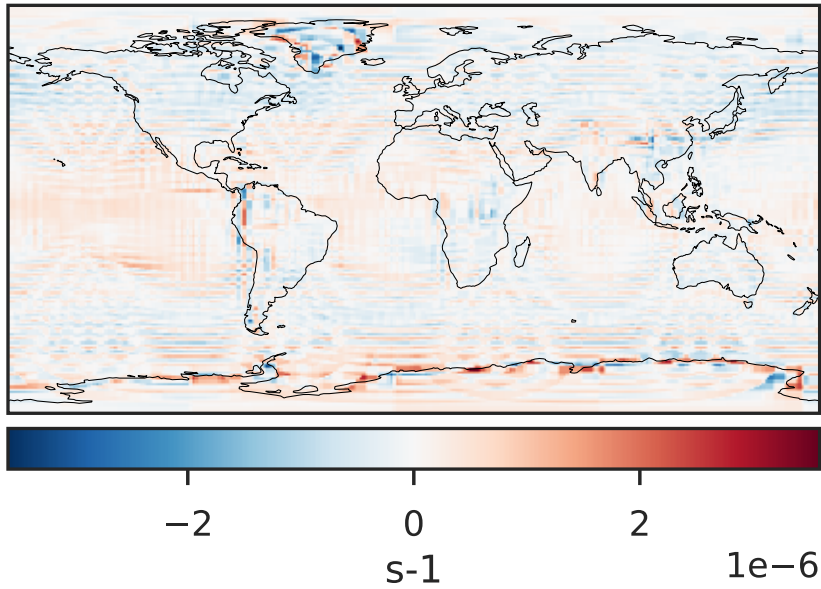
14.3.0-rc.0 (Ref)
4.0x5.0



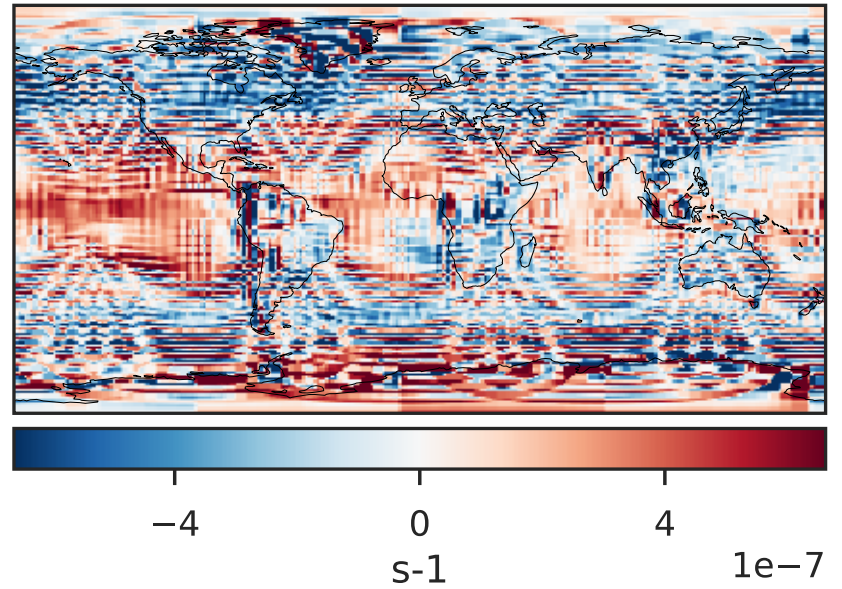
14.3.0-rc.0 (Dev)
c24



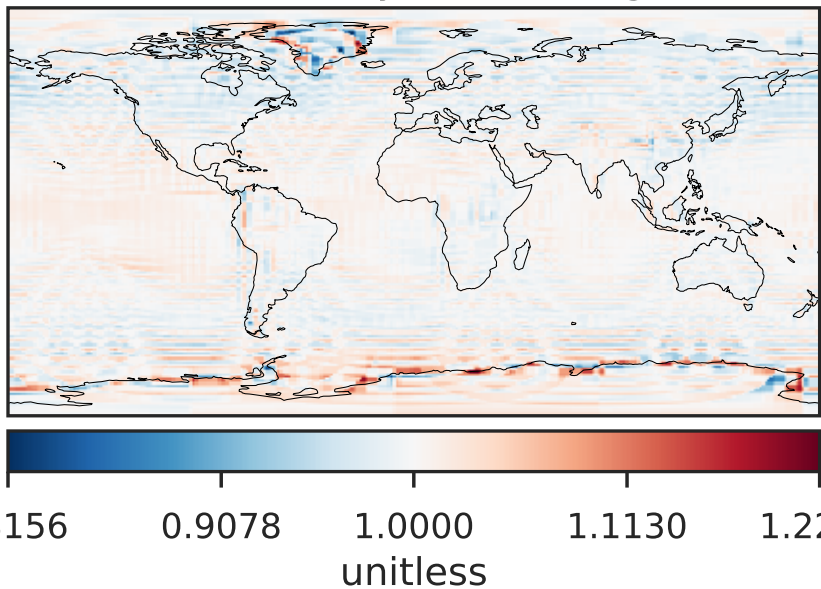
Difference (1x1.25)
Dev - Ref, Dynamic Range



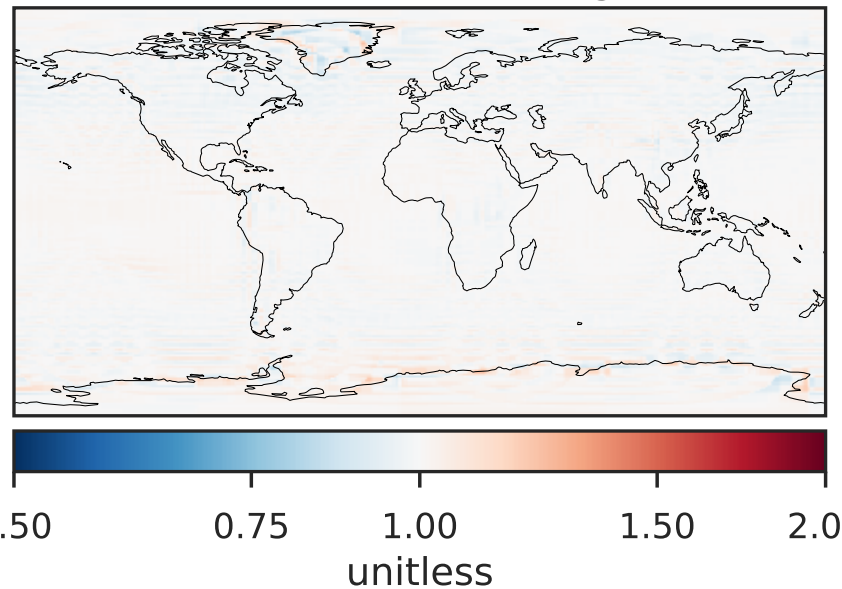
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

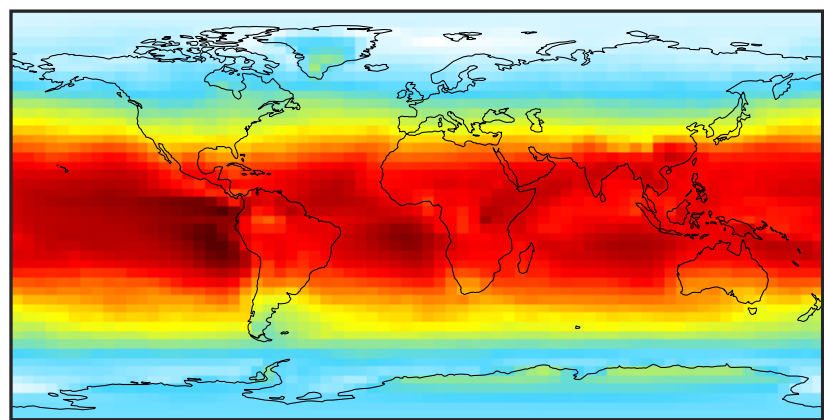


Ratio (1x1.25)
Dev/Ref, Fixed Range



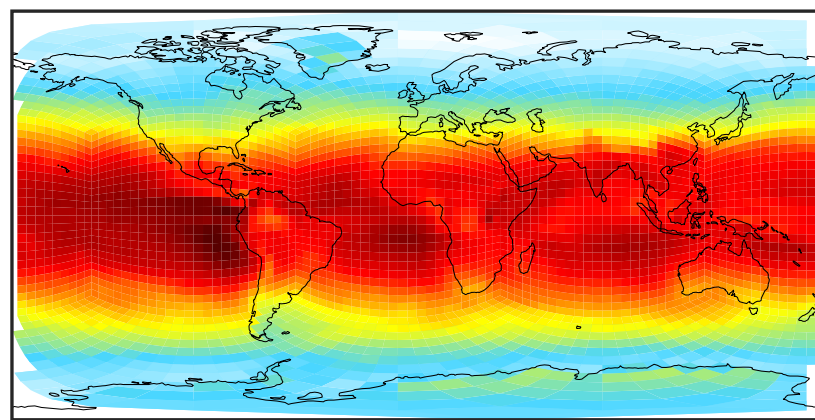
Jval_HPETHNL (AnnualMean)

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



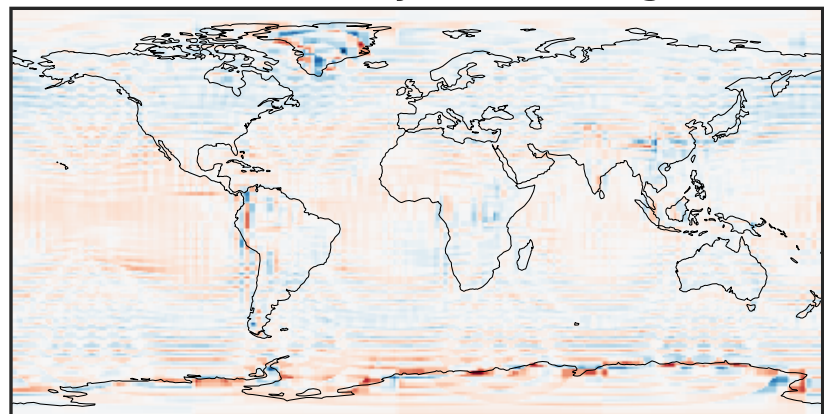
1.2 1.8 2.4 3.0
s-1 $1e-5$

14.3.0-rc.0 (Dev)
c24



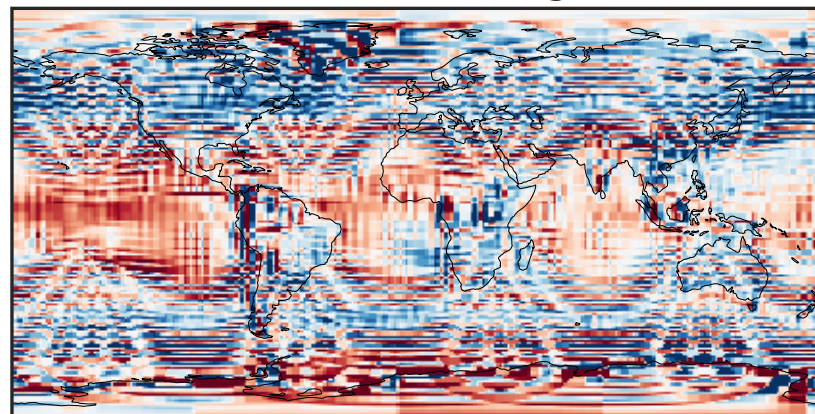
1.2 1.8 2.4 3.0
s-1 $1e-5$

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



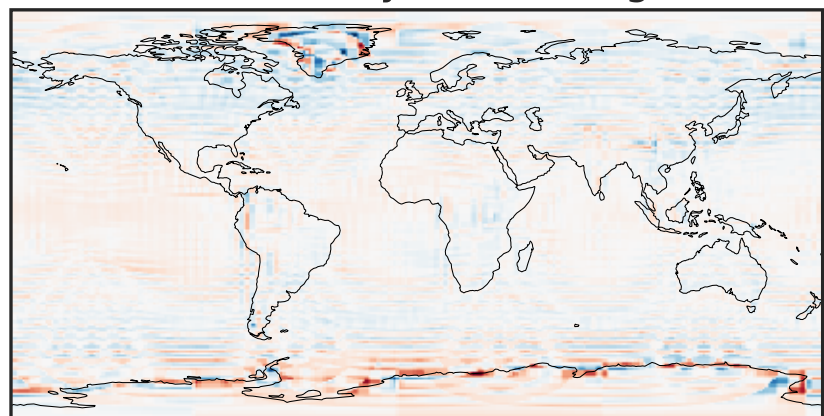
-2 0 2
s-1 $1e-6$

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



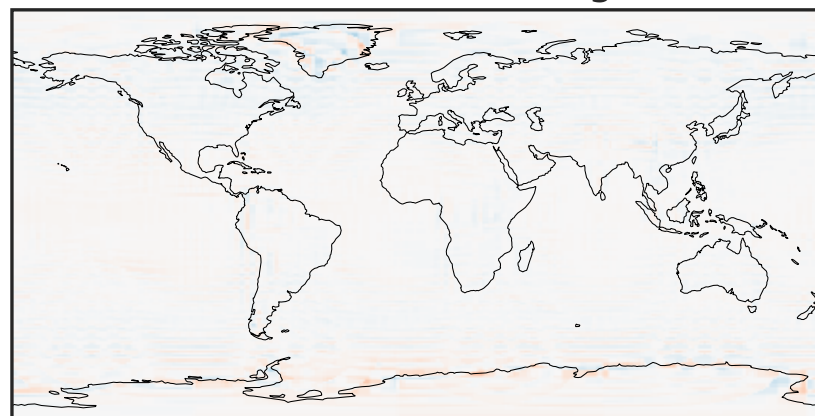
-4 0 4
s-1 $1e-7$

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



0.8156 0.9078 1.0000 1.1130 1.2260
unitless

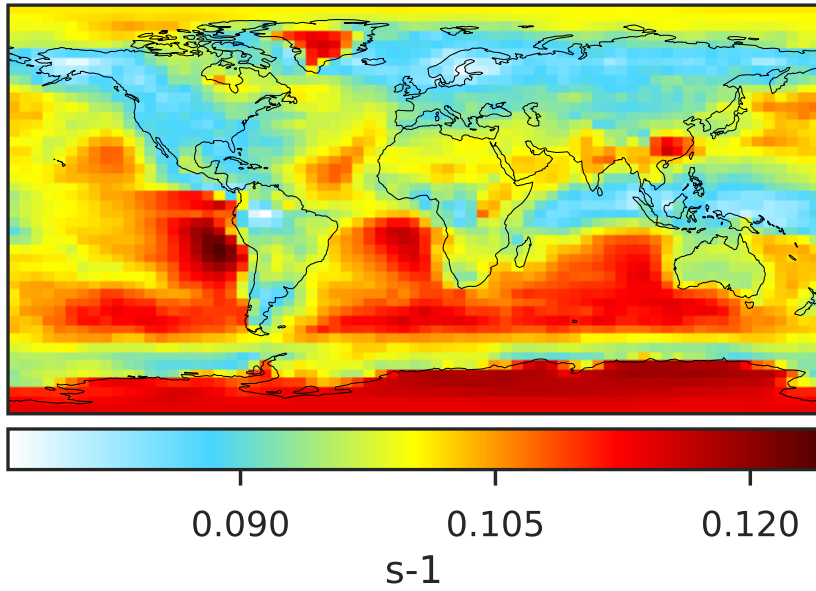
Ratio (1x1.25)
Dev/Ref, Fixed Range



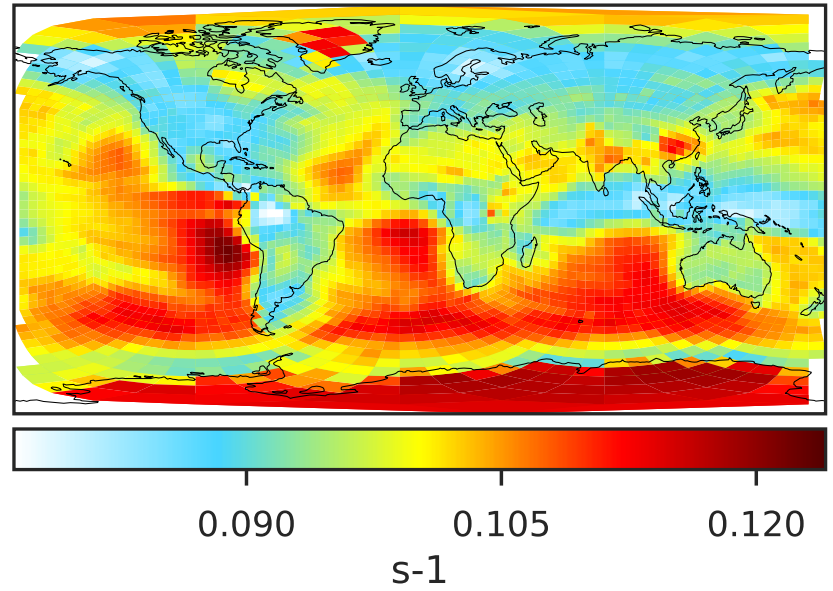
0.50 0.75 1.00 1.50 2.00
unitless

Jval_I2 (AnnualMean)

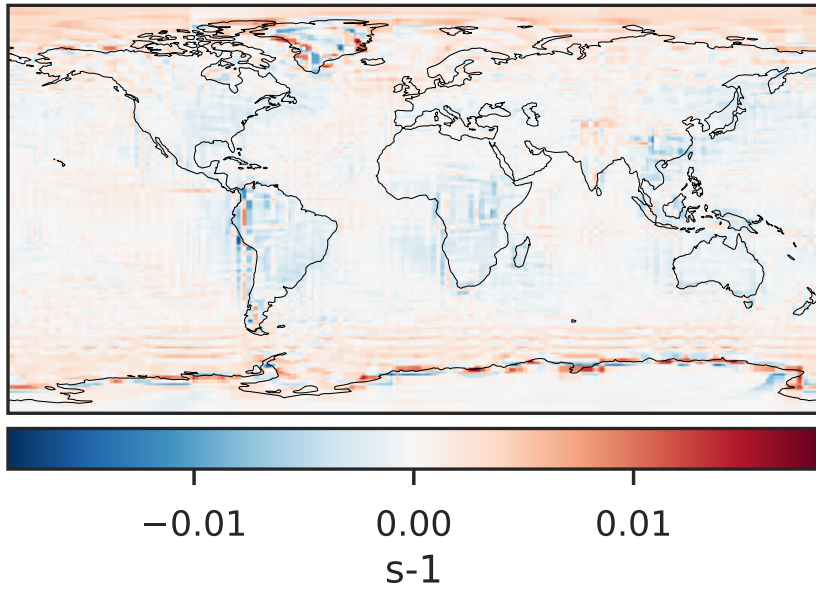
14.3.0-rc.0 (Ref)
4.0x5.0



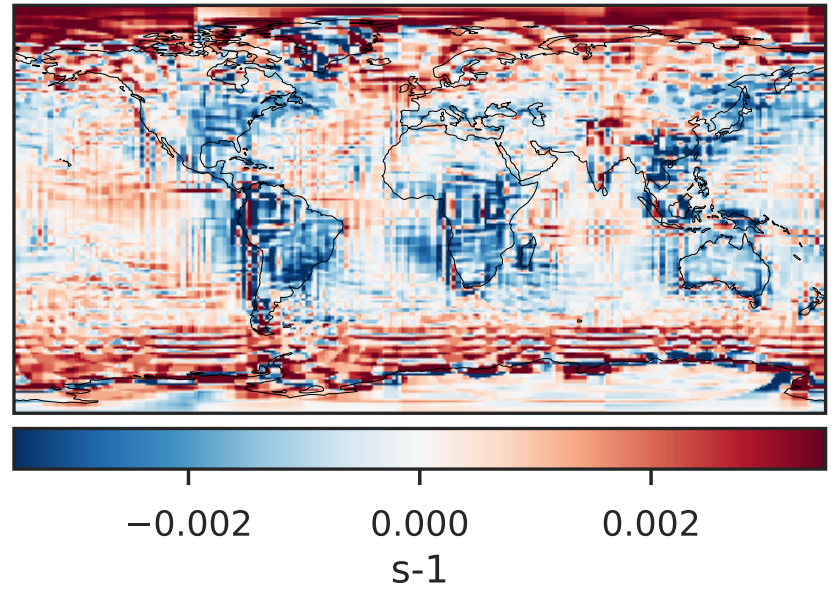
14.3.0-rc.0 (Dev)
c24



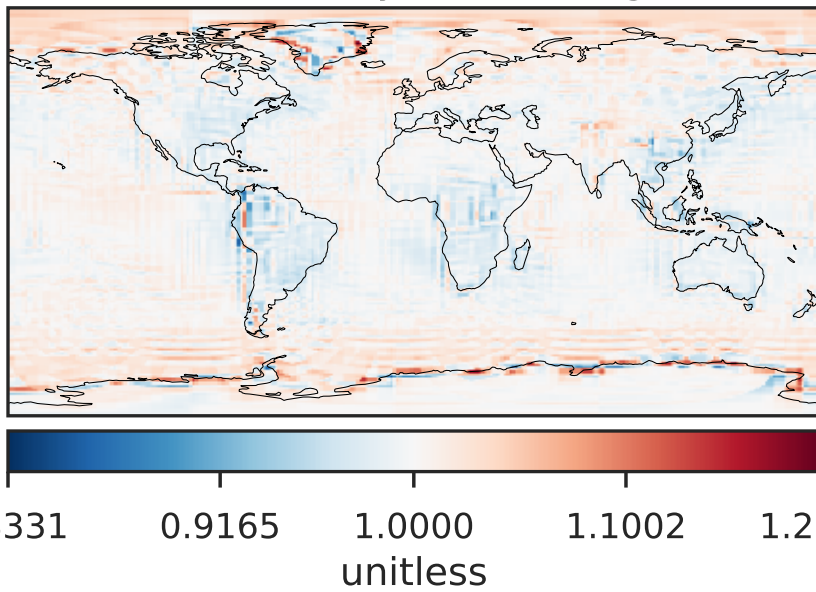
Difference (1x1.25)
Dev - Ref, Dynamic Range



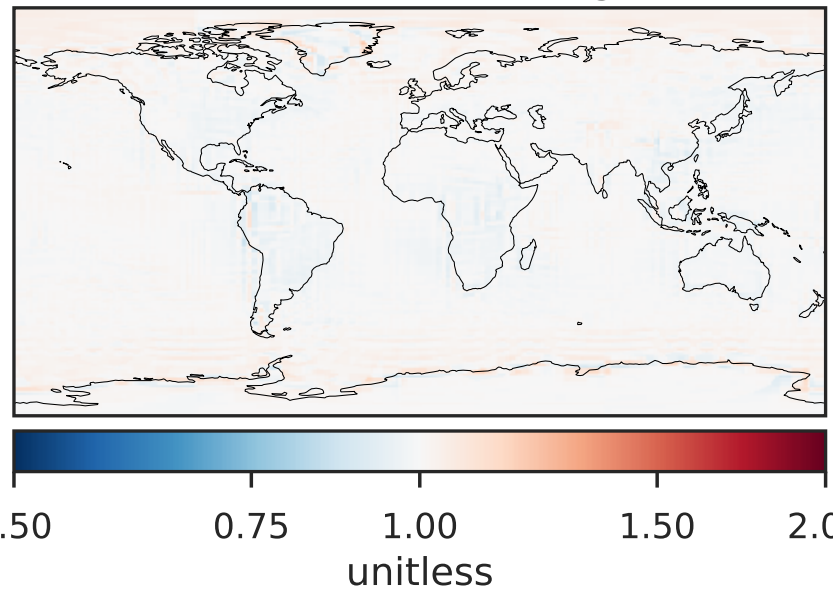
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

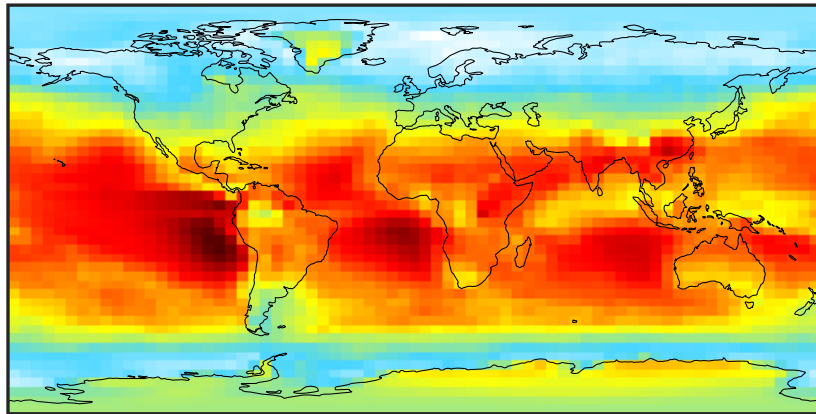


Ratio (1x1.25)
Dev/Ref, Fixed Range



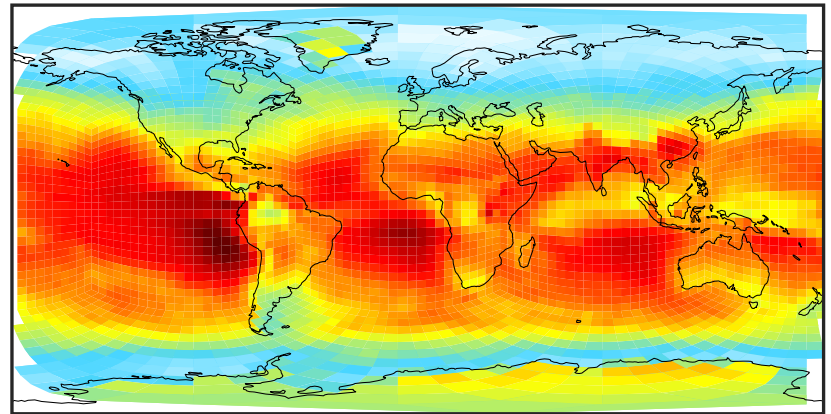
Jval_I2O2 (AnnualMean)

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



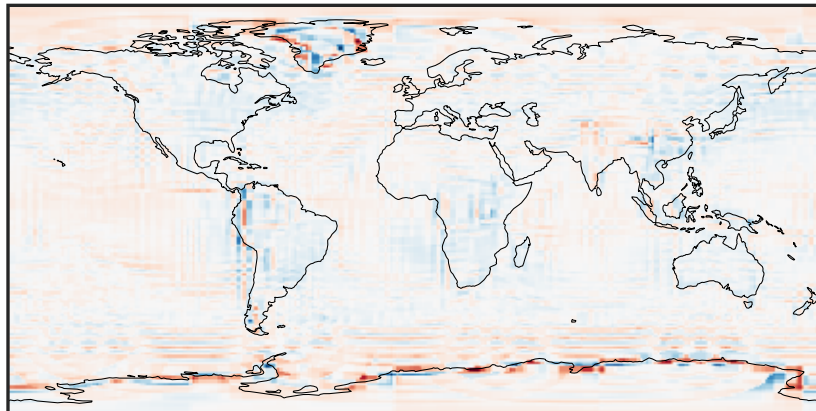
0.016 0.020 0.024 0.028
s-1

14.3.0-rc.0 (Dev)
c24



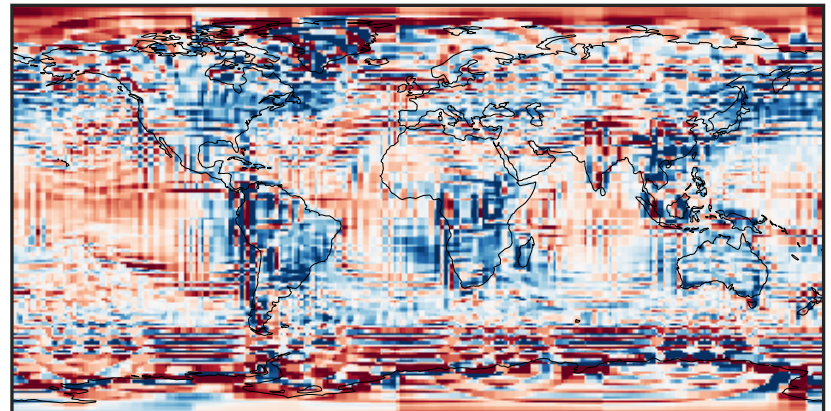
0.016 0.020 0.024 0.028
s-1

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



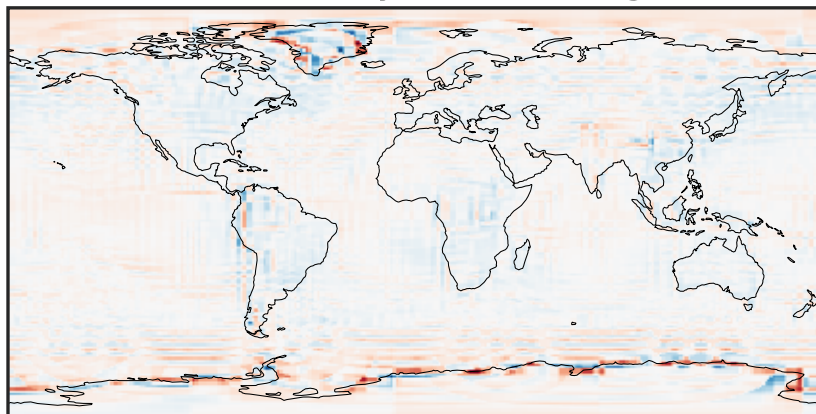
-0.002 0.000 0.002
s-1

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



-0.0003 0.0000 0.0003
s-1

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



0.8232 0.9116 1.0000 1.1074 1.2148
unitless

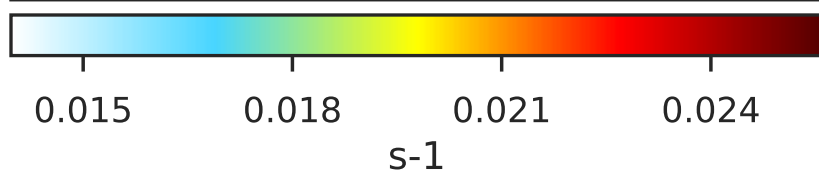
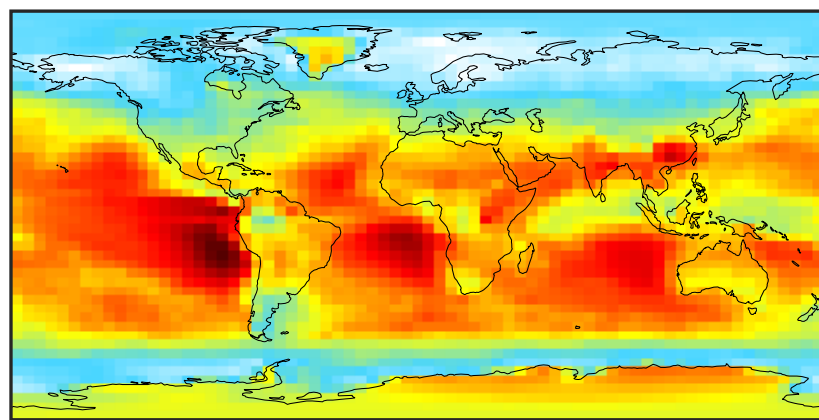
Ratio (1x1.25)
Dev/Ref, Fixed Range



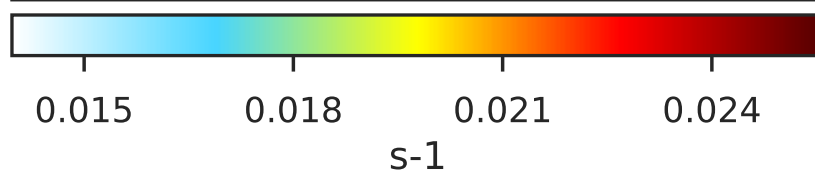
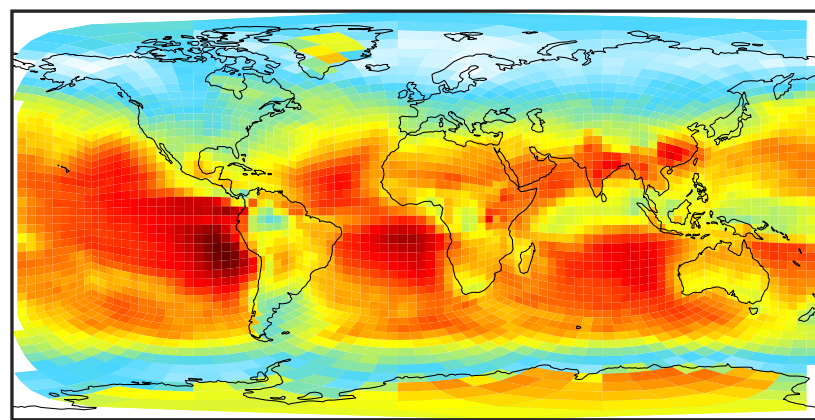
0.50 0.75 1.00 1.50 2.00
unitless

Jval_I203 (AnnualMean)

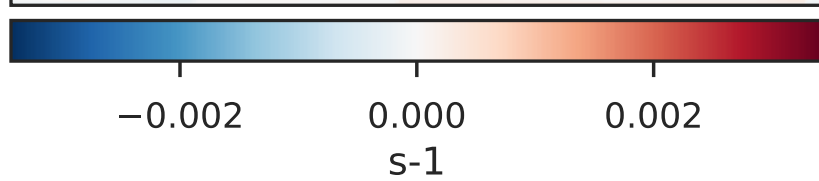
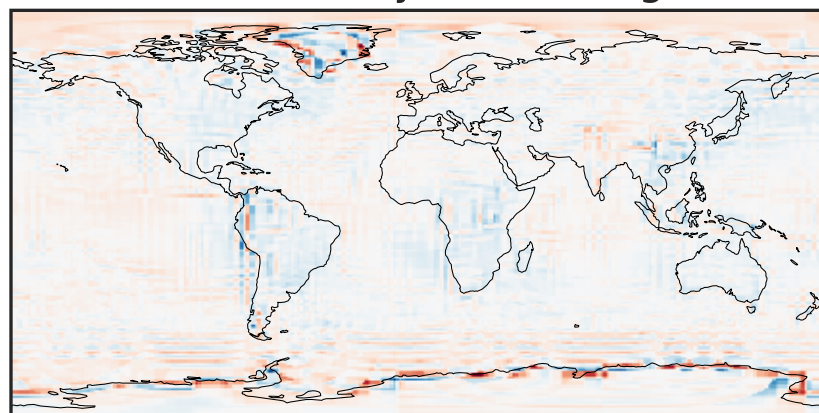
14.3.0-rc.0 (Ref)
4.0x5.0



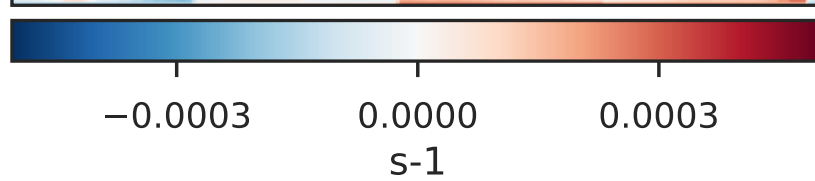
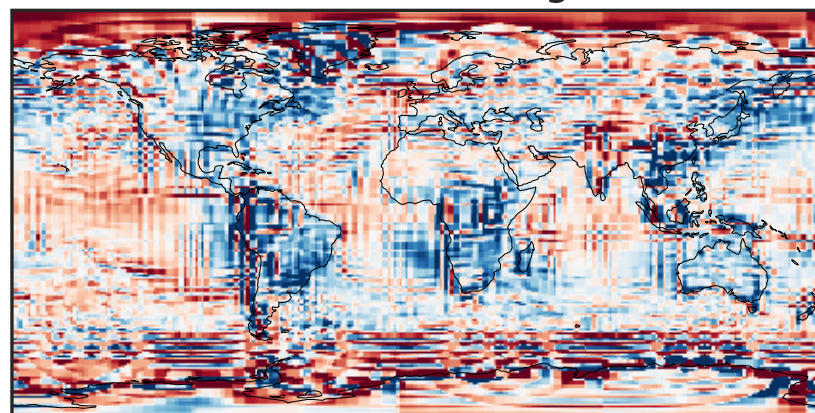
14.3.0-rc.0 (Dev)
c24



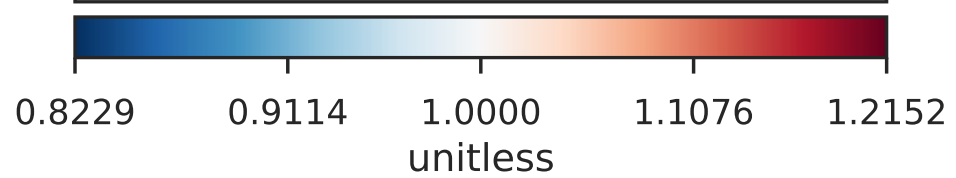
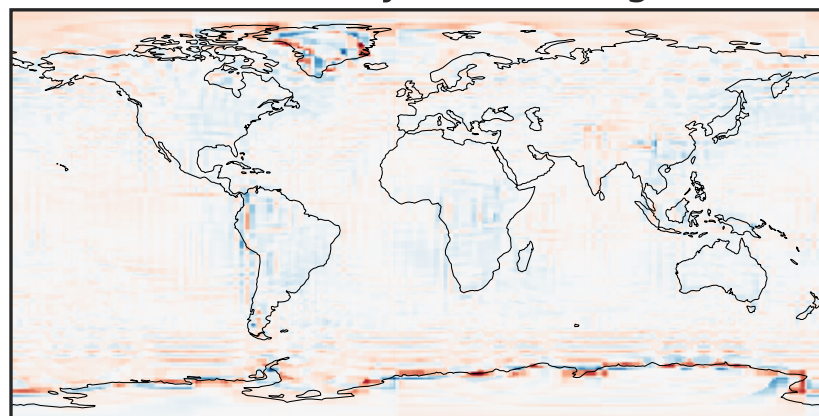
Difference (1x1.25)
Dev - Ref, Dynamic Range



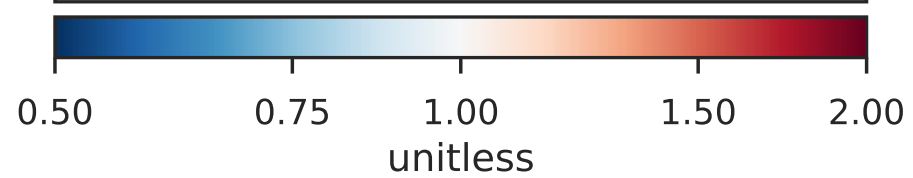
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

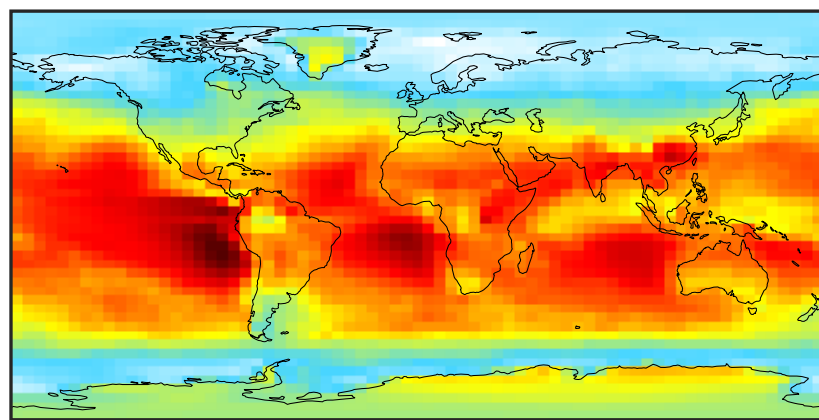


Ratio (1x1.25)
Dev/Ref, Fixed Range



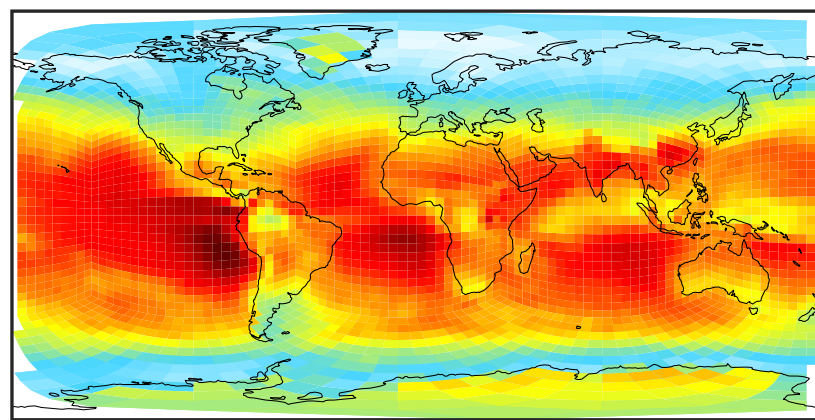
Jval_I2O4 (AnnualMean)

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



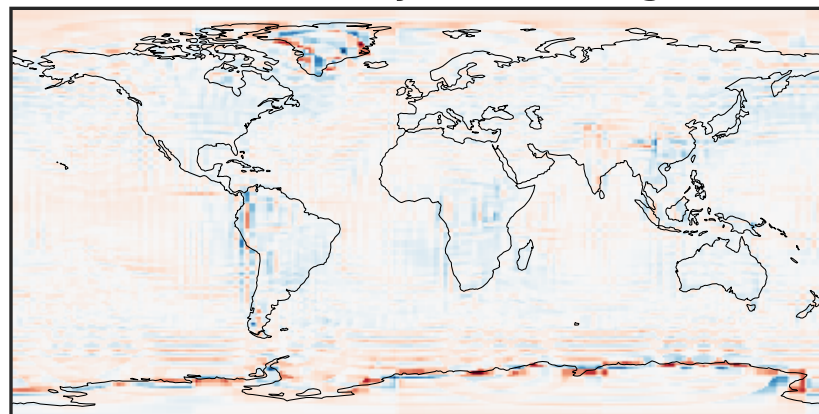
0.016 0.020 0.024 0.028
s-1

14.3.0-rc.0 (Dev)
c24



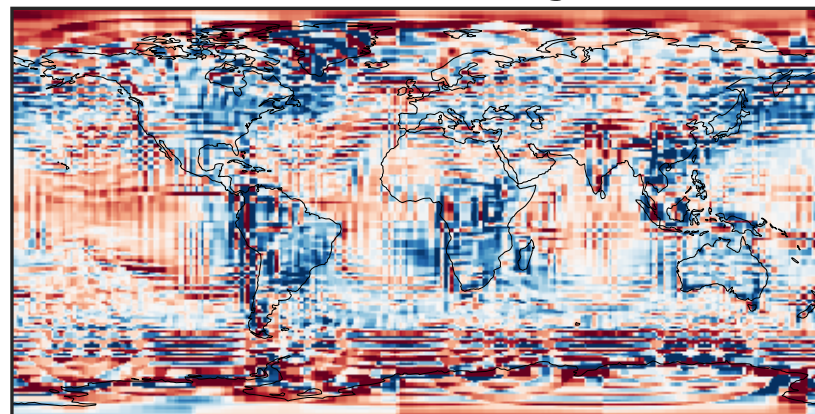
0.016 0.020 0.024 0.028
s-1

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



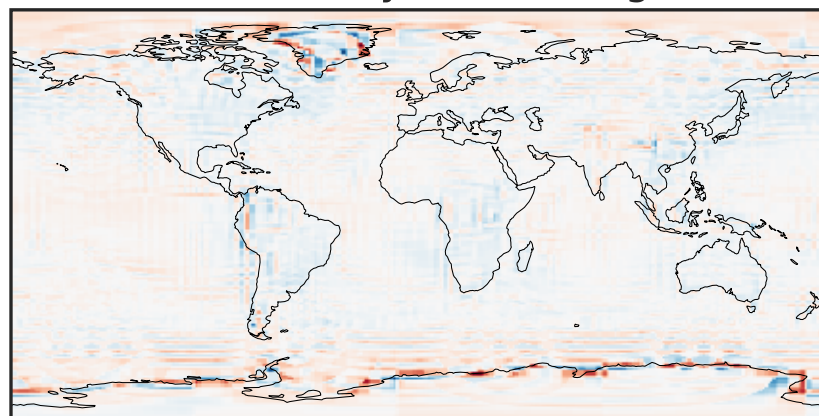
-0.002 0.000 0.002
s-1

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



-0.0003 0.0000 0.0003
s-1

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



0.8232 0.9116 1.0000 1.1074 1.2148
unitless

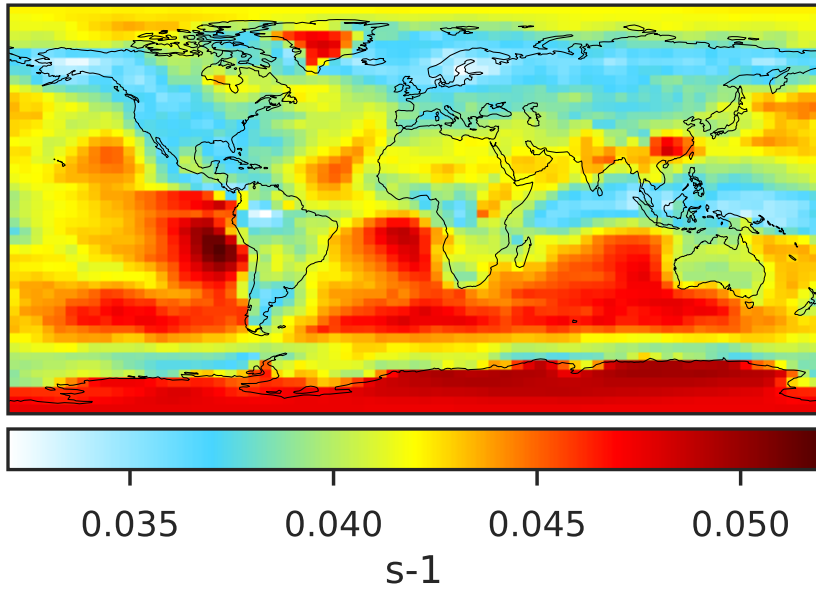
Ratio (1x1.25)
Dev/Ref, Fixed Range



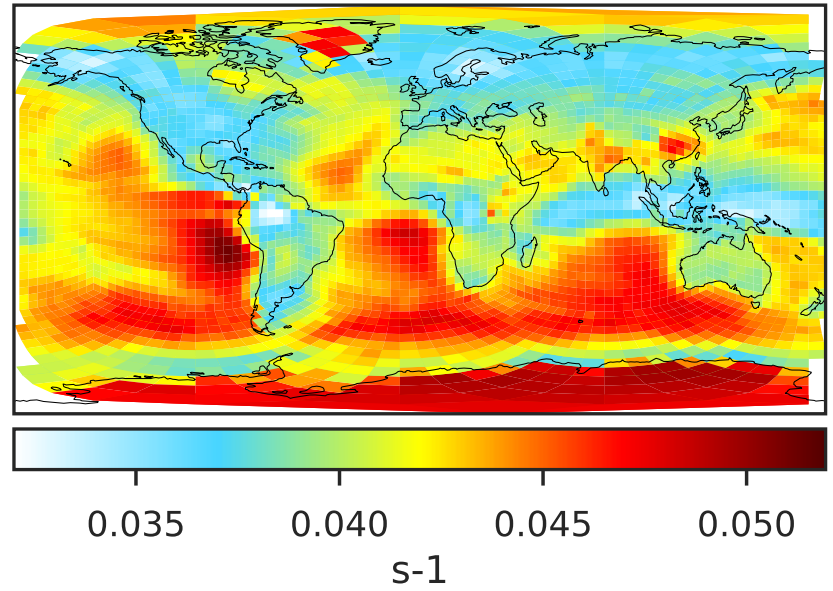
0.50 0.75 1.00 1.50 2.00
unitless

Jval_IBr (AnnualMean)

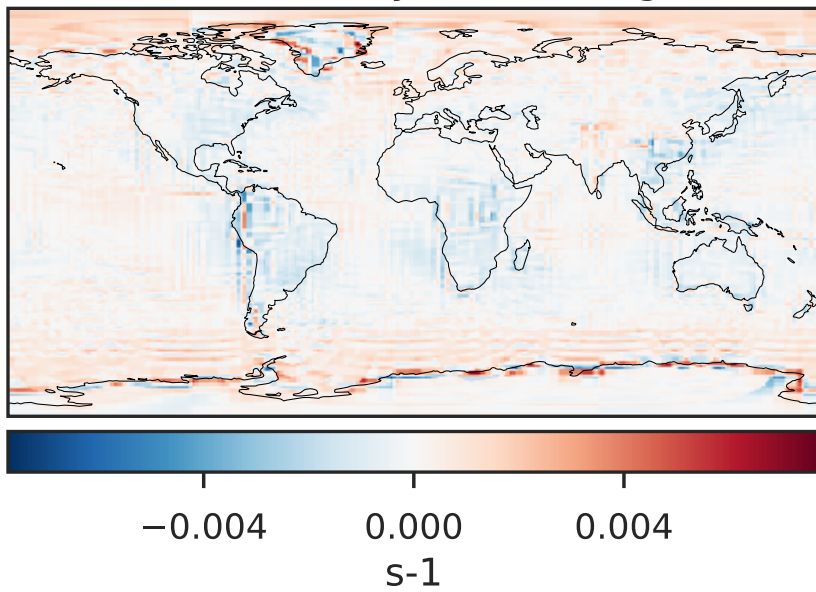
14.3.0-rc.0 (Ref)
4.0x5.0



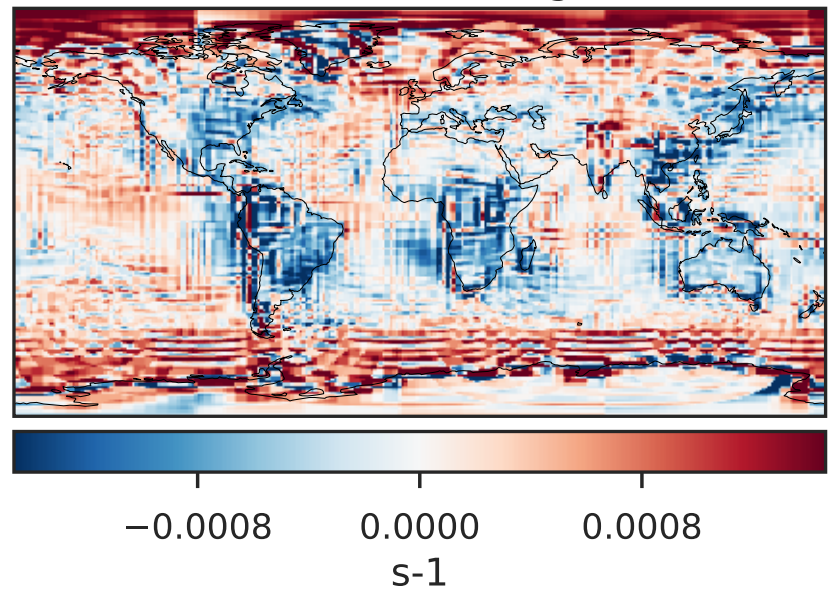
14.3.0-rc.0 (Dev)
c24



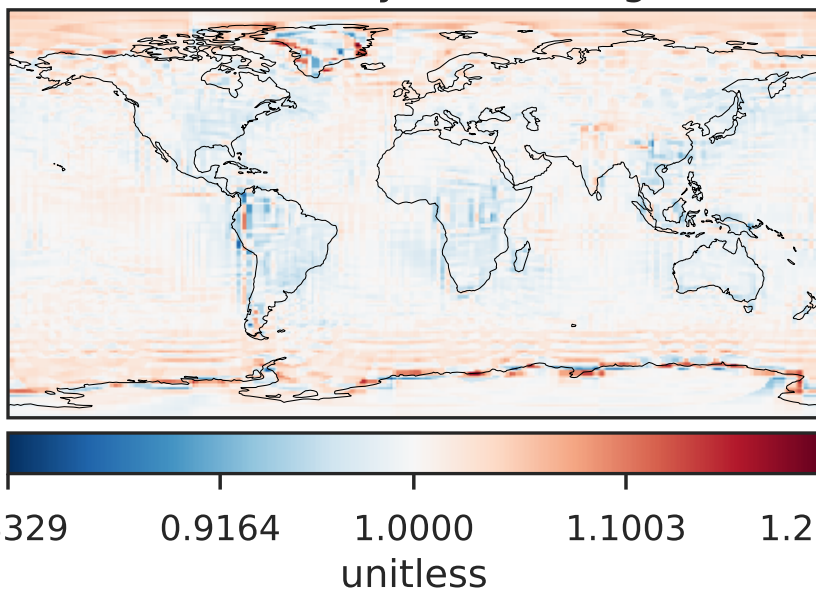
Difference (1x1.25)
Dev - Ref, Dynamic Range



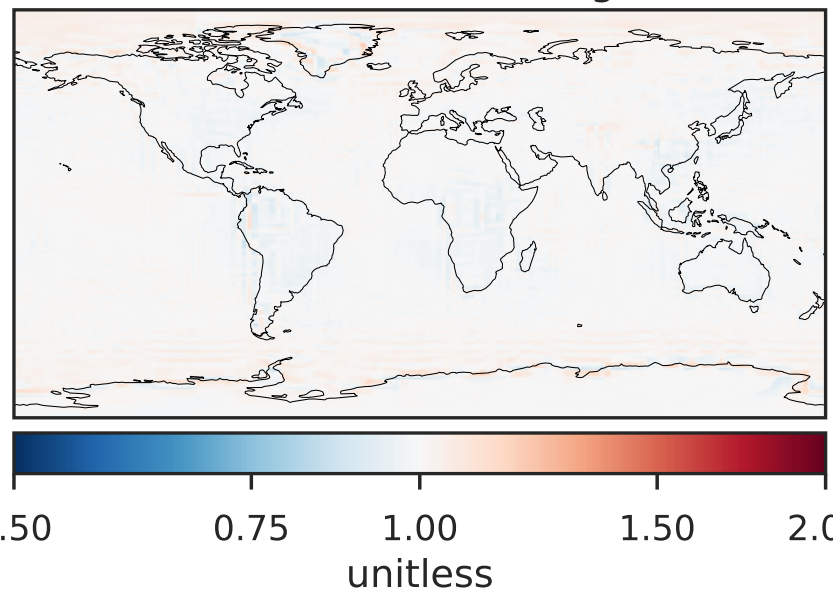
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

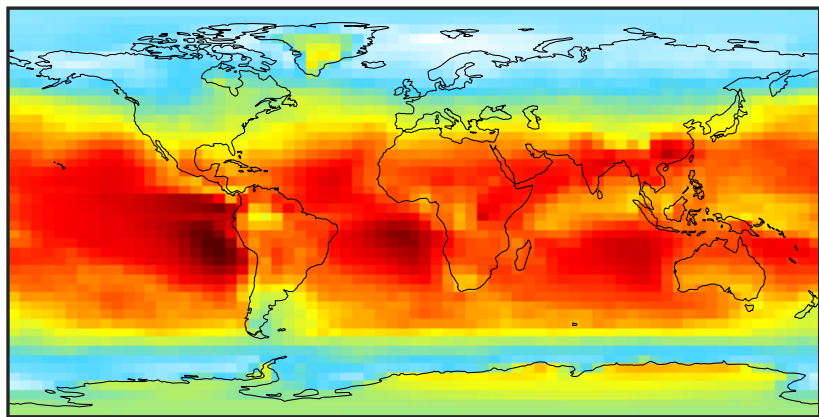


Ratio (1x1.25)
Dev/Ref, Fixed Range



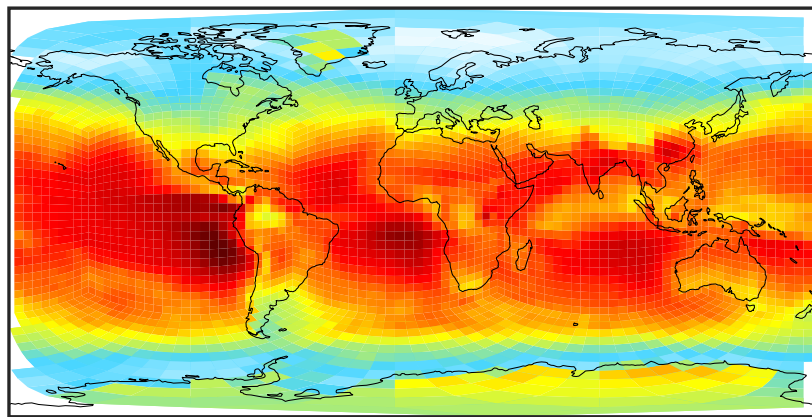
Jval_ICN (AnnualMean)

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



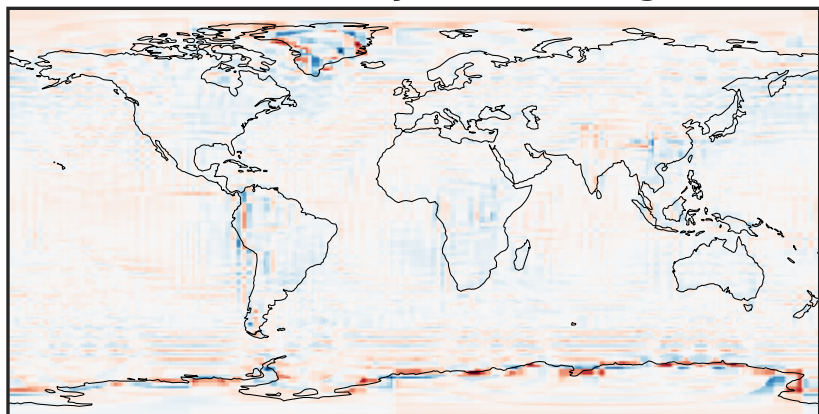
0.000100 0.000125 0.000150 0.000175
s-1

14.3.0-rc.0 (Dev)
c24



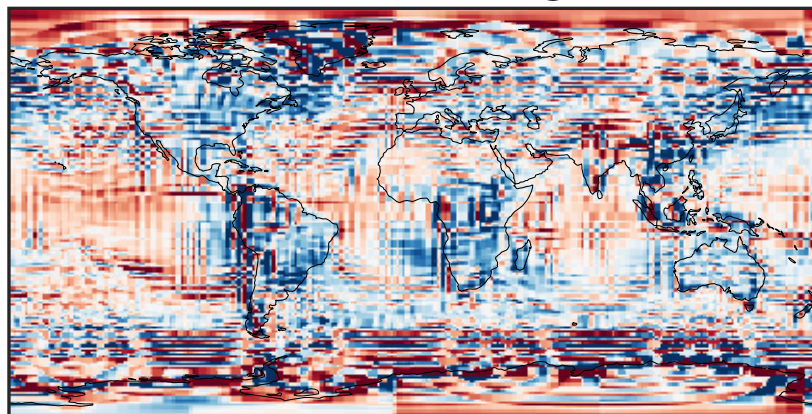
0.000100 0.000125 0.000150 0.000175
s-1

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



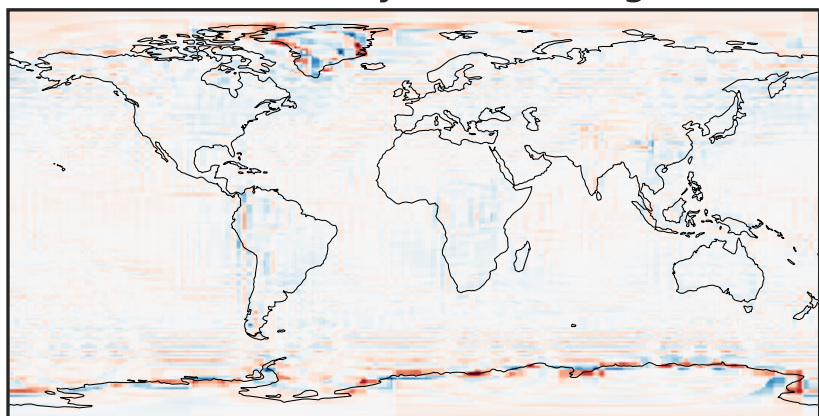
-1.5 0.0 1.5
s-1 1e-5

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



-2 0 2
s-1 1e-6

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



0.8169 0.9085 1.0000 1.1120 1.2241
unitless

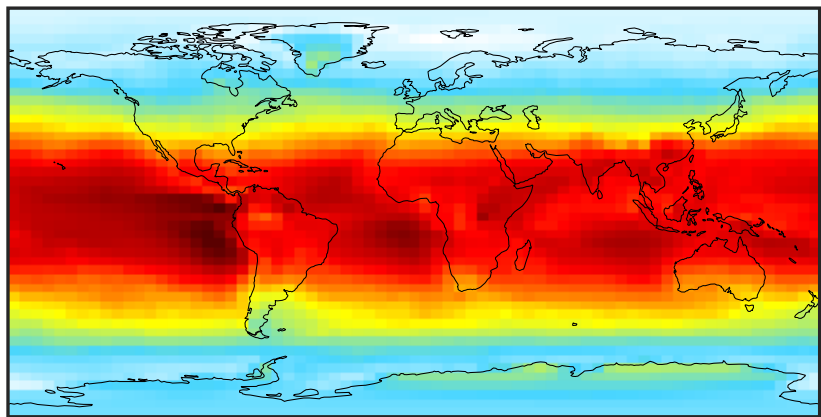
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

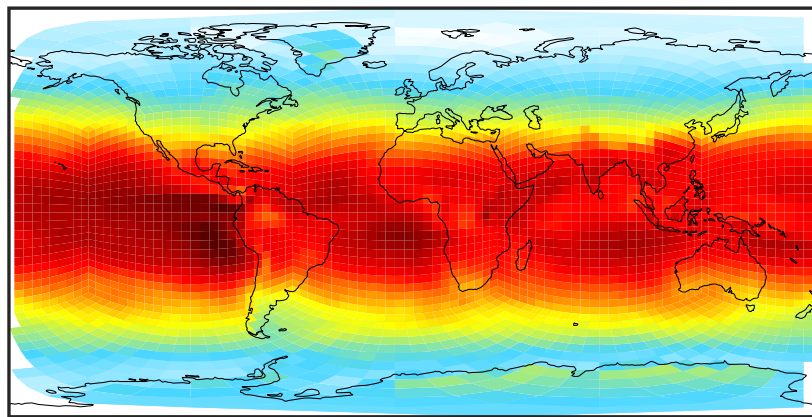
Jval_ICPDH (AnnualMean)

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



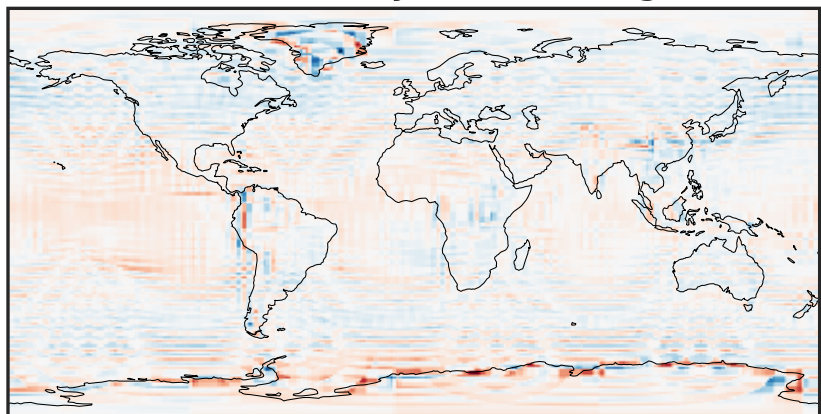
1.2 1.8 2.4 3.0
s-1 1e-5

14.3.0-rc.0 (Dev)
c24



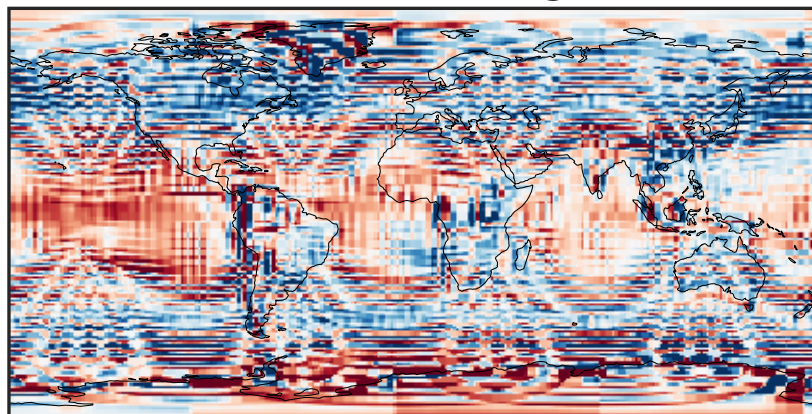
1.2 1.8 2.4 3.0
s-1 1e-5

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



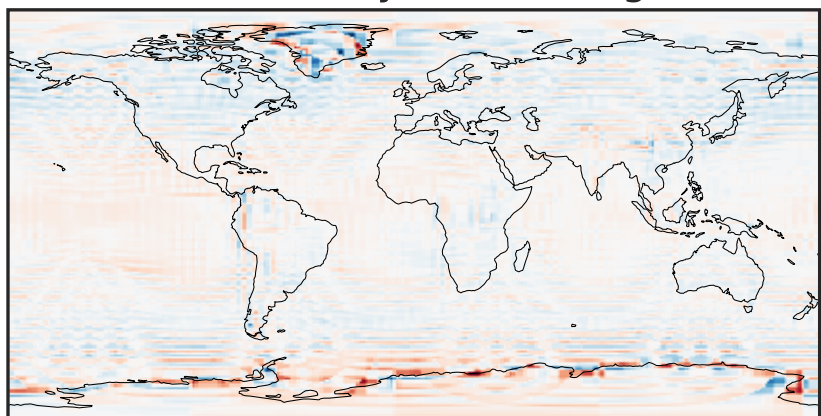
-2 0 2
s-1 1e-6

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



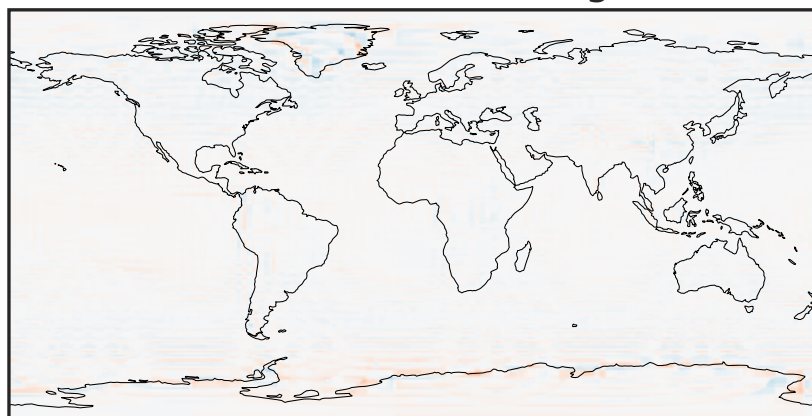
-4 0 4
s-1 1e-7

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



0.8156 0.9078 1.0000 1.1130 1.2260
unitless

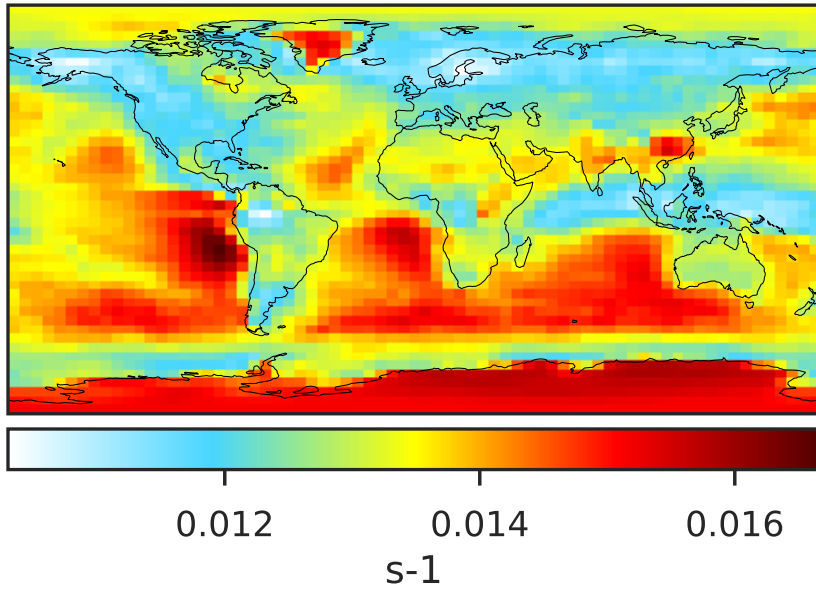
Ratio (1x1.25)
Dev/Ref, Fixed Range



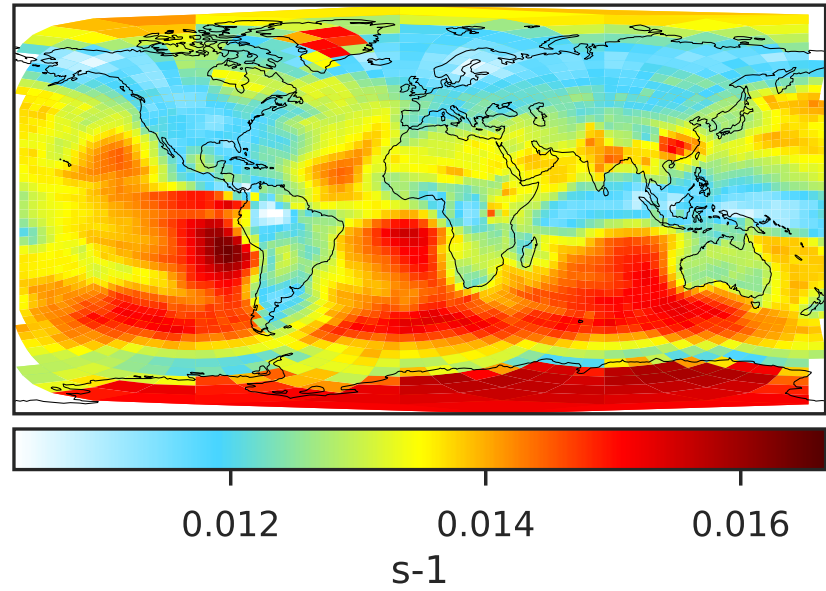
0.50 0.75 1.00 1.50 2.00
unitless

Jval_ICI (AnnualMean)

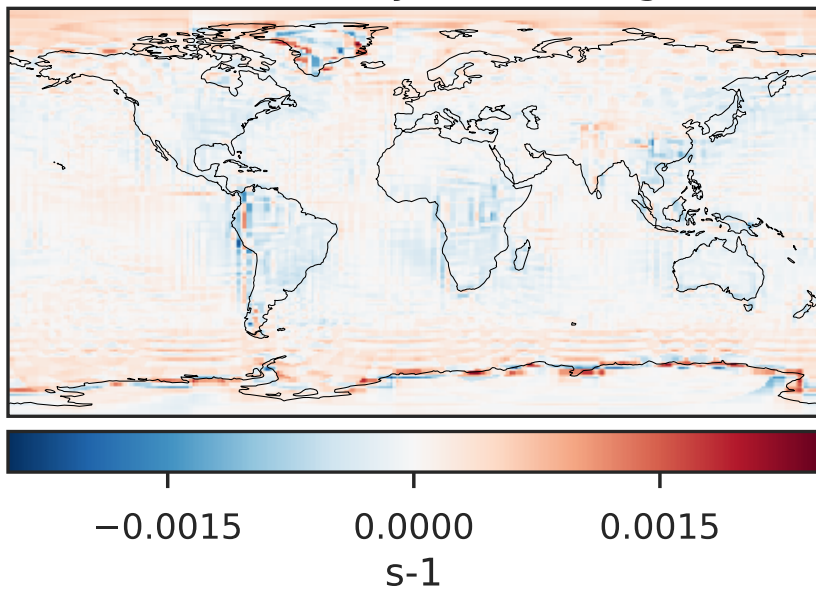
14.3.0-rc.0 (Ref)
4.0x5.0



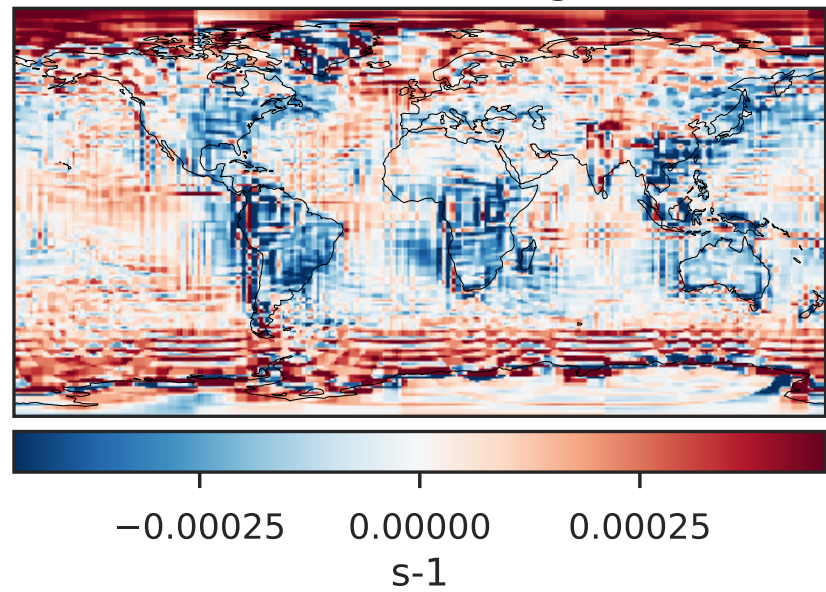
14.3.0-rc.0 (Dev)
c24



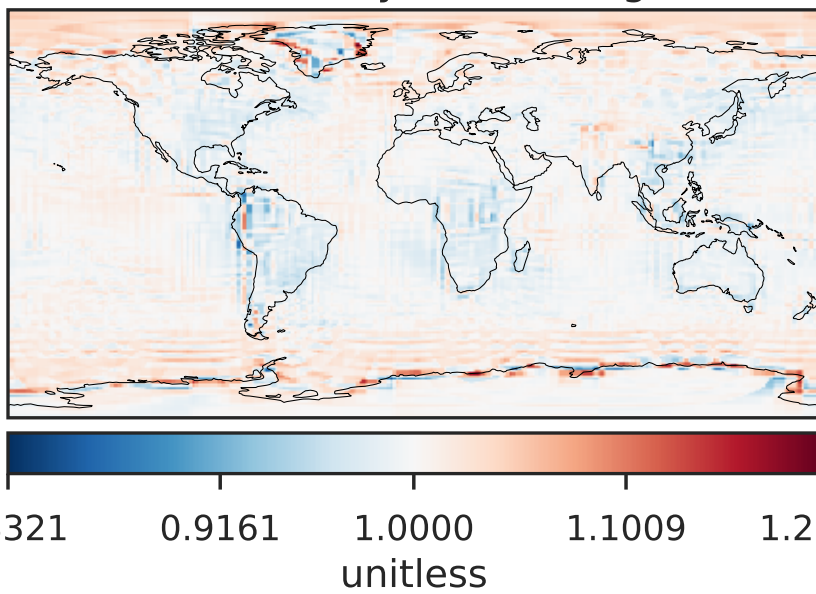
Difference (1x1.25)
Dev - Ref, Dynamic Range



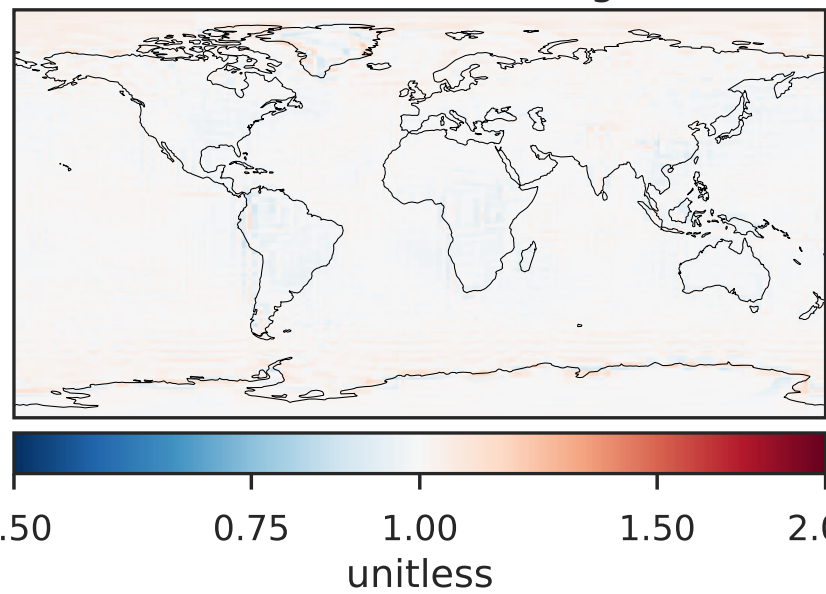
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

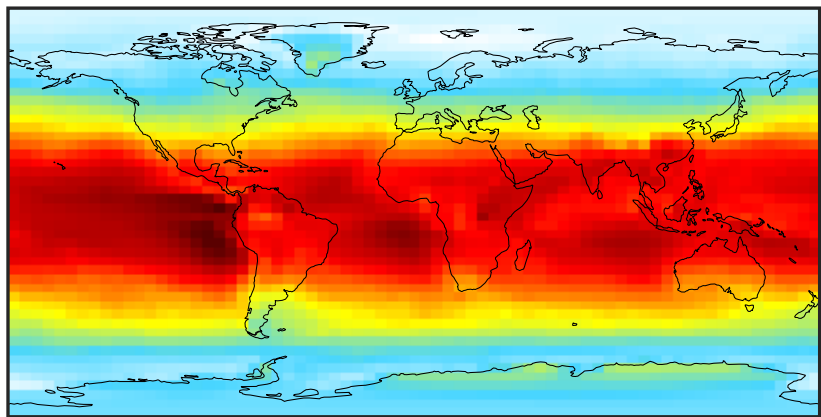


Ratio (1x1.25)
Dev/Ref, Fixed Range



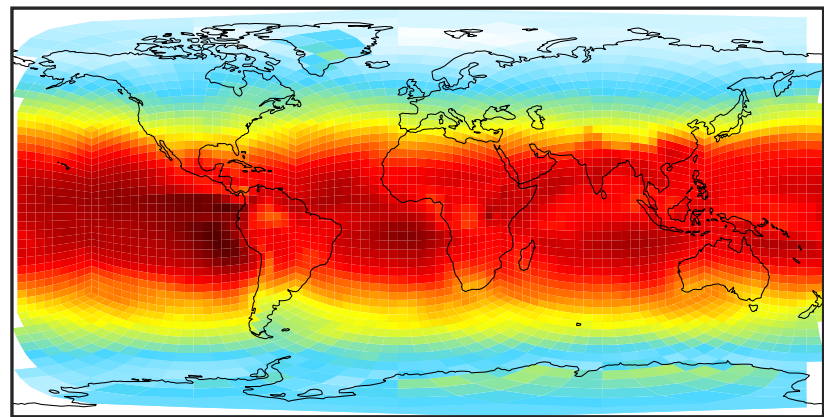
Jval_IDCHP (AnnualMean)

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



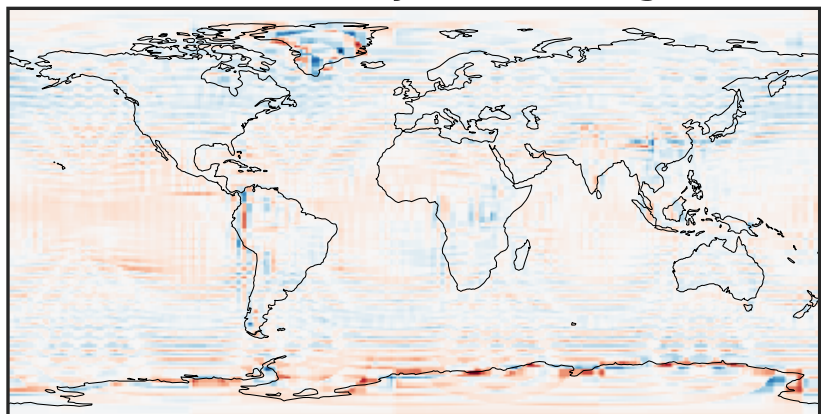
1.2 1.8 2.4 3.0
s-1 1e-5

14.3.0-rc.0 (Dev)
c24



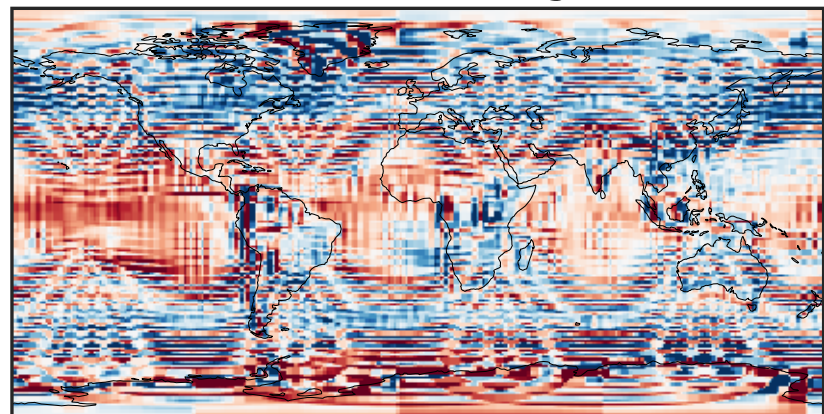
1.2 1.8 2.4 3.0
s-1 1e-5

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



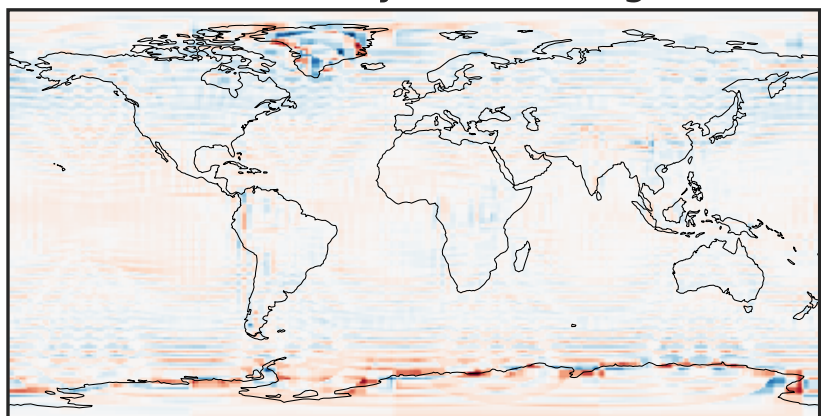
-2 0 2
s-1 1e-6

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



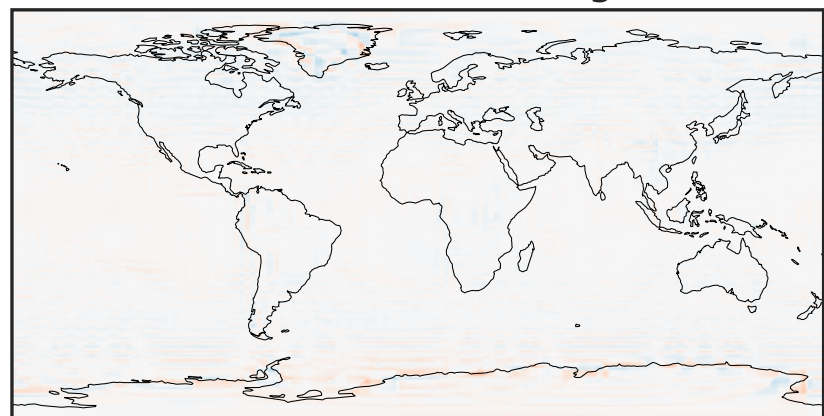
-4 0 4
s-1 1e-7

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



0.8156 0.9078 1.0000 1.1130 1.2260
unitless

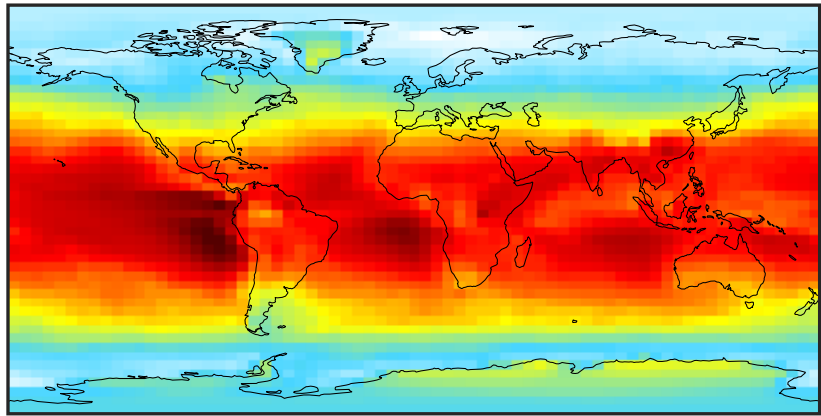
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

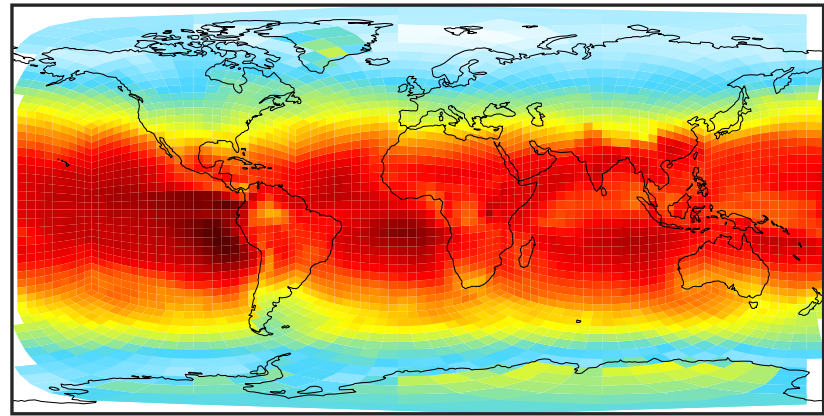
Jval_IDHDP (AnnualMean)

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



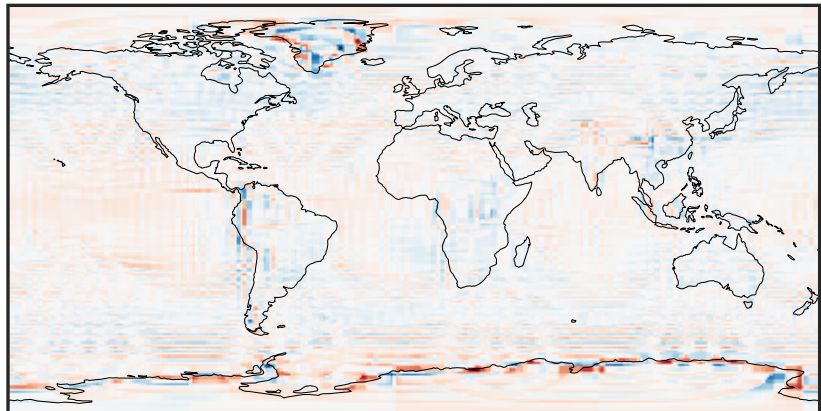
3.0 4.5 6.0
s-1 $1e-6$

14.3.0-rc.0 (Dev)
c24



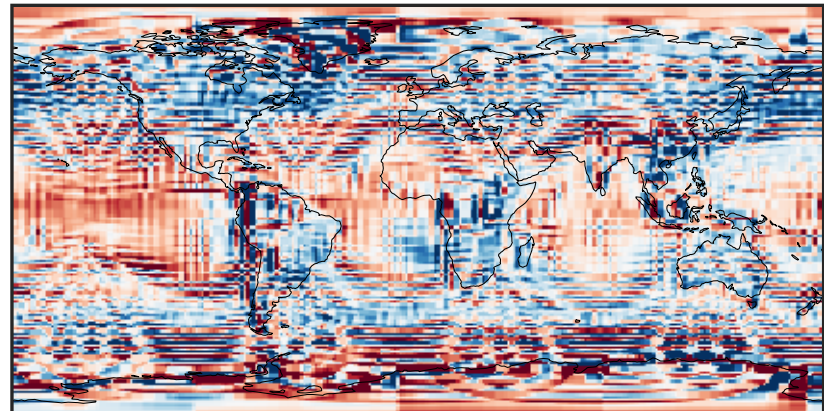
3.0 4.5 6.0
s-1 $1e-6$

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



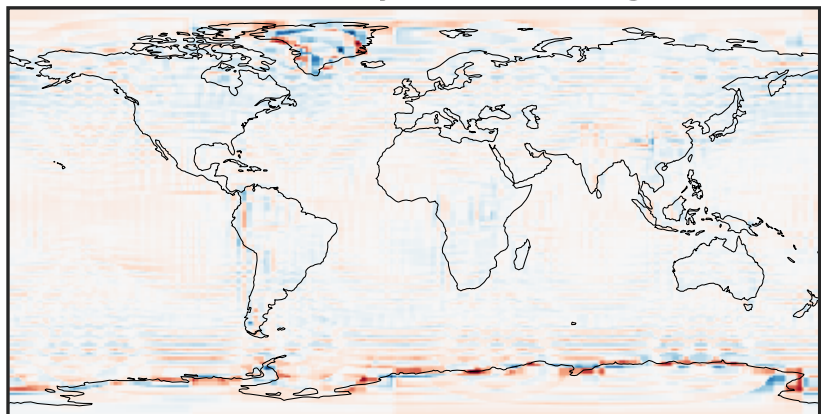
-5 0 5
s-1 $1e-7$

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



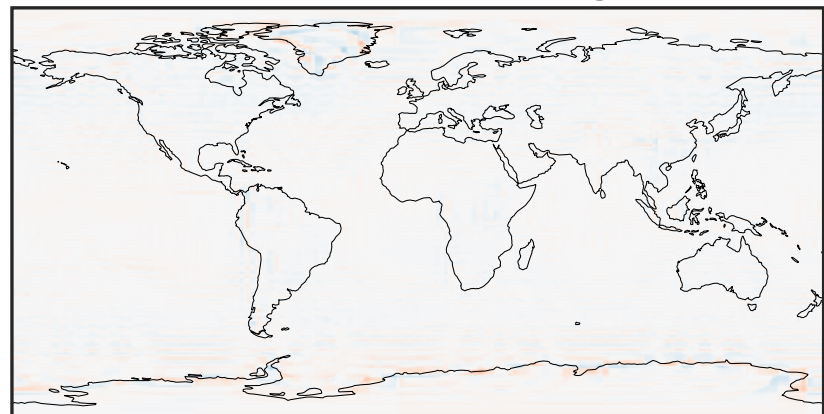
-8 0 8
s-1 $1e-8$

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



0.8185 0.9092 1.0000 1.1109 1.2218
unitless

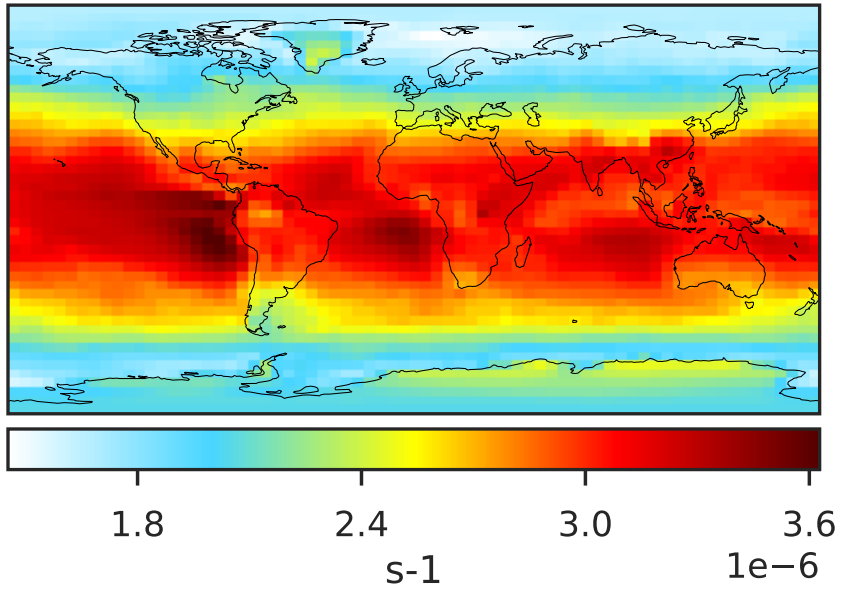
Ratio (1x1.25)
Dev/Ref, Fixed Range



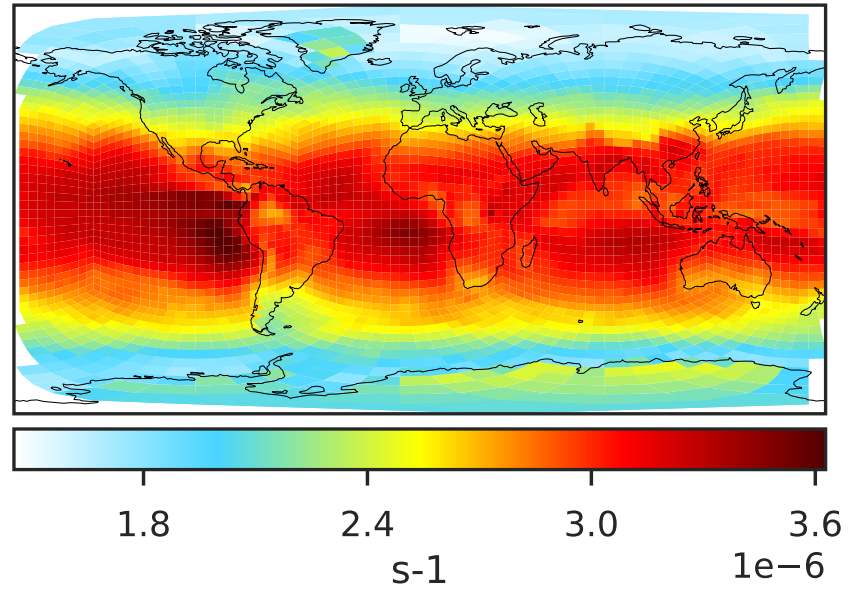
0.50 0.75 1.00 1.50 2.00
unitless

Jval_IDHPE (AnnualMean)

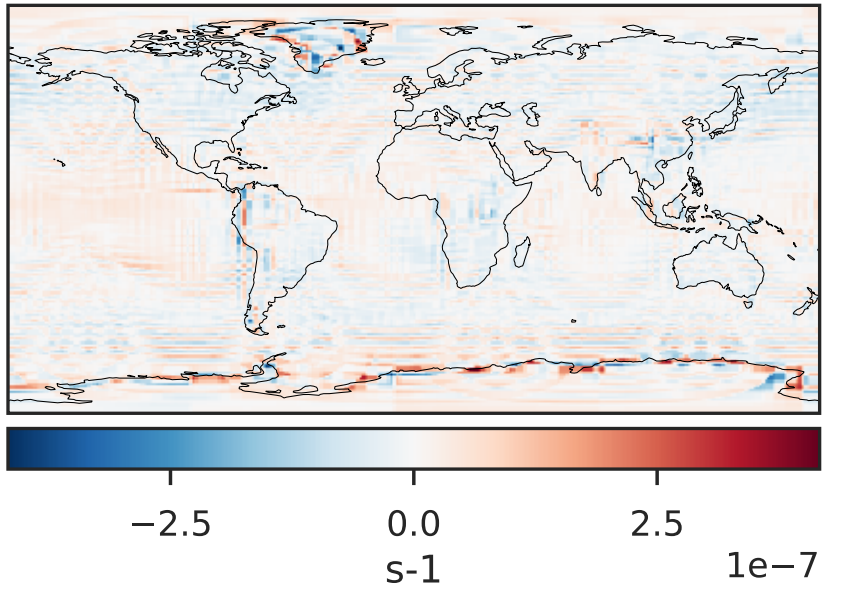
14.3.0-rc.0 (Ref)
4.0x5.0



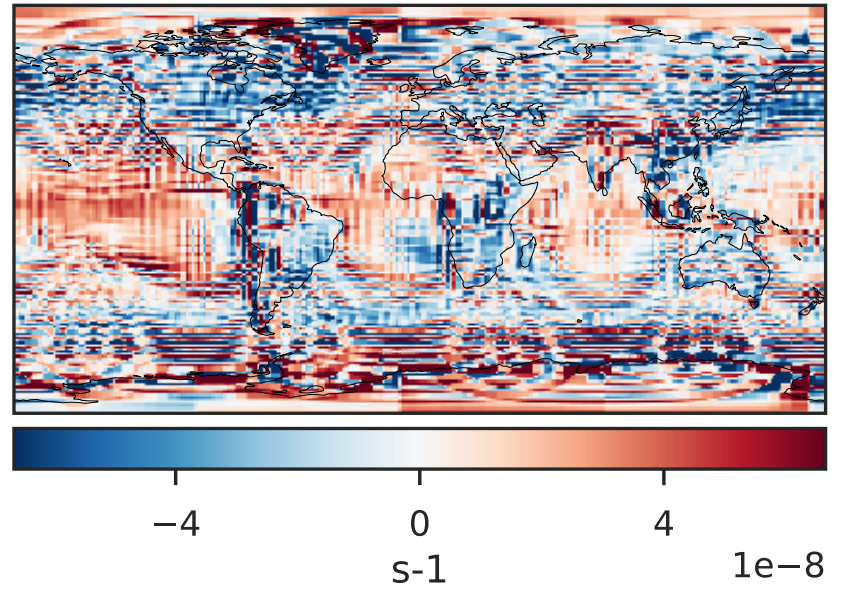
14.3.0-rc.0 (Dev)
c24



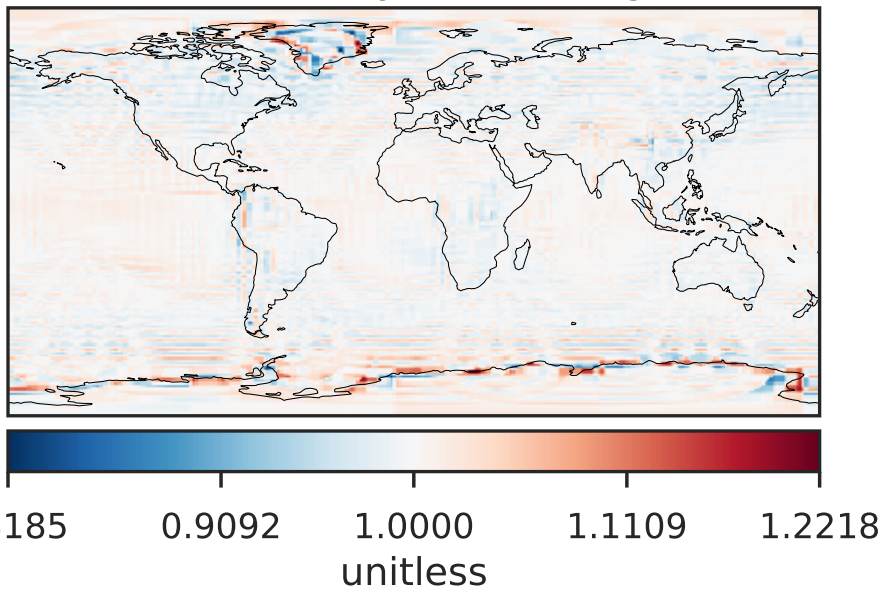
Difference (1x1.25)
Dev - Ref, Dynamic Range



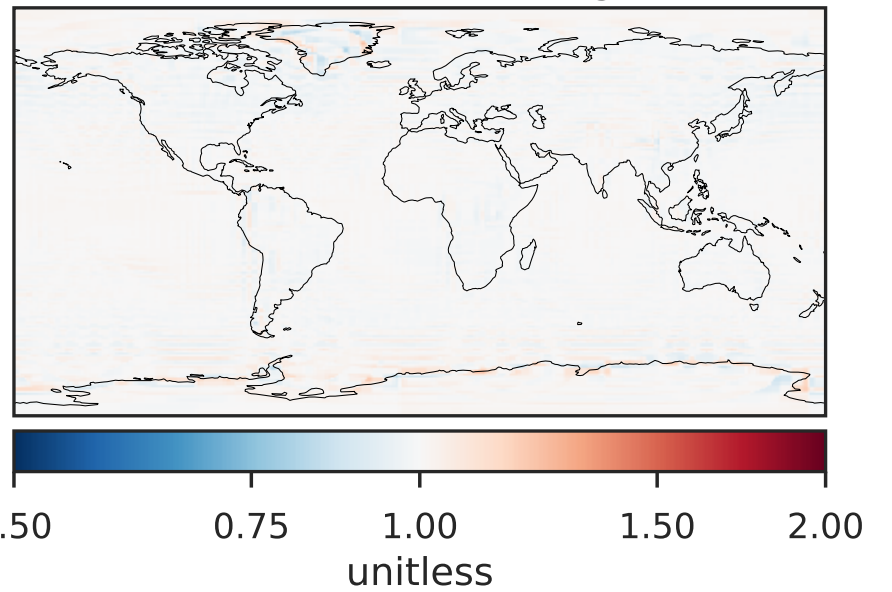
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

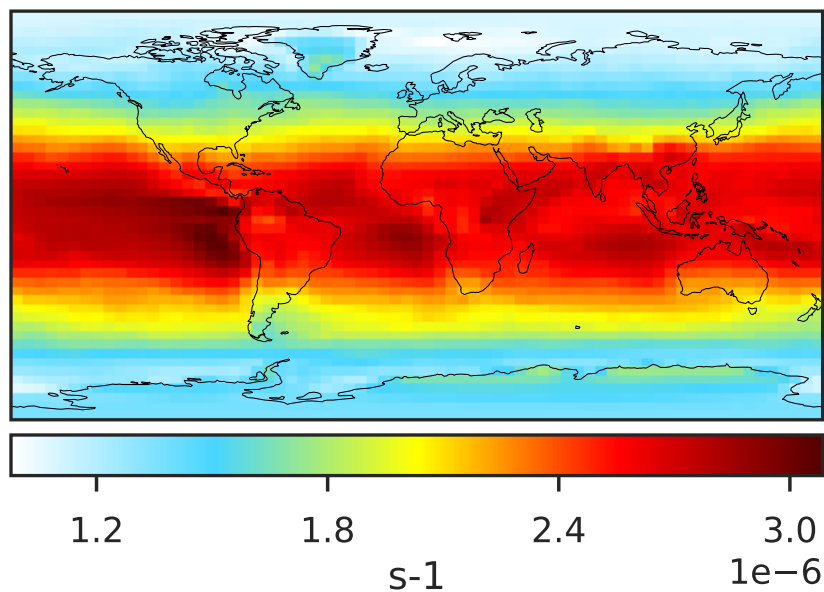


Ratio (1x1.25)
Dev/Ref, Fixed Range

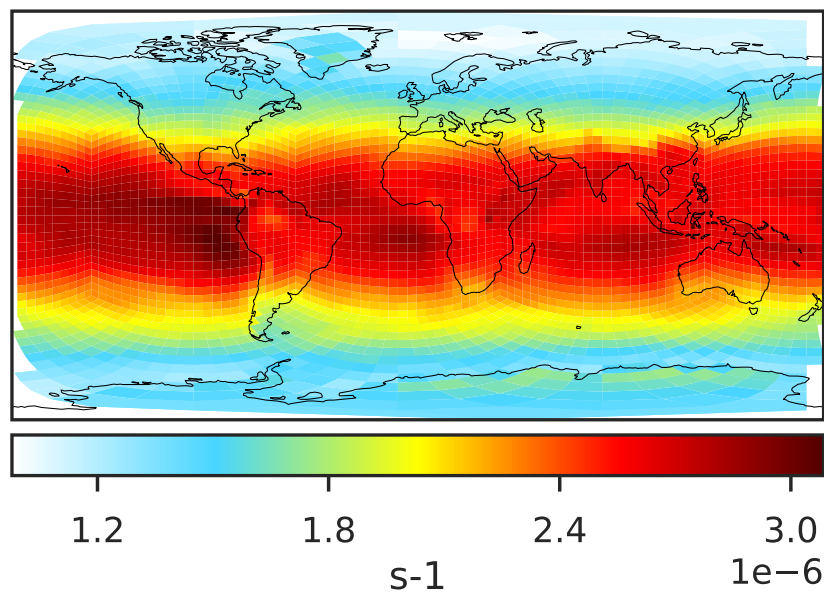


Jval_IDN (AnnualMean)

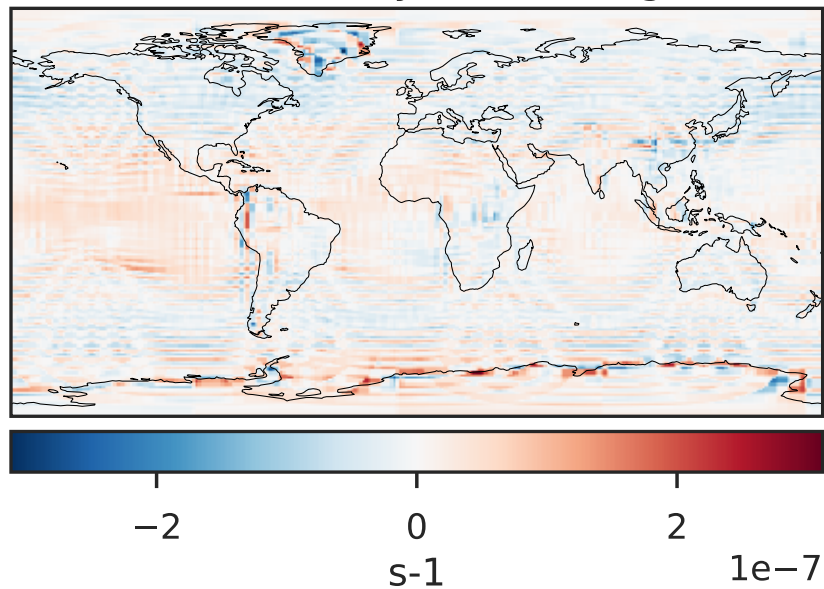
14.3.0-rc.0 (Ref)
4.0x5.0



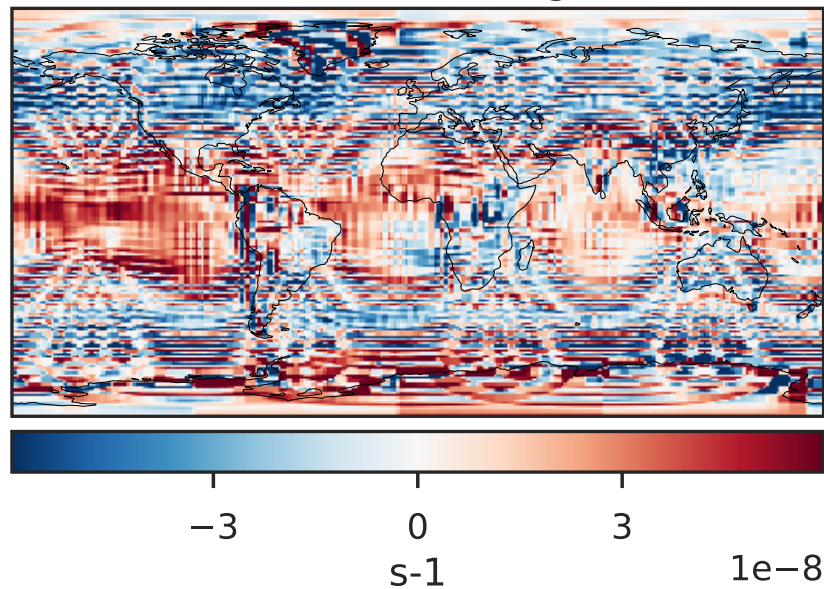
14.3.0-rc.0 (Dev)
c24



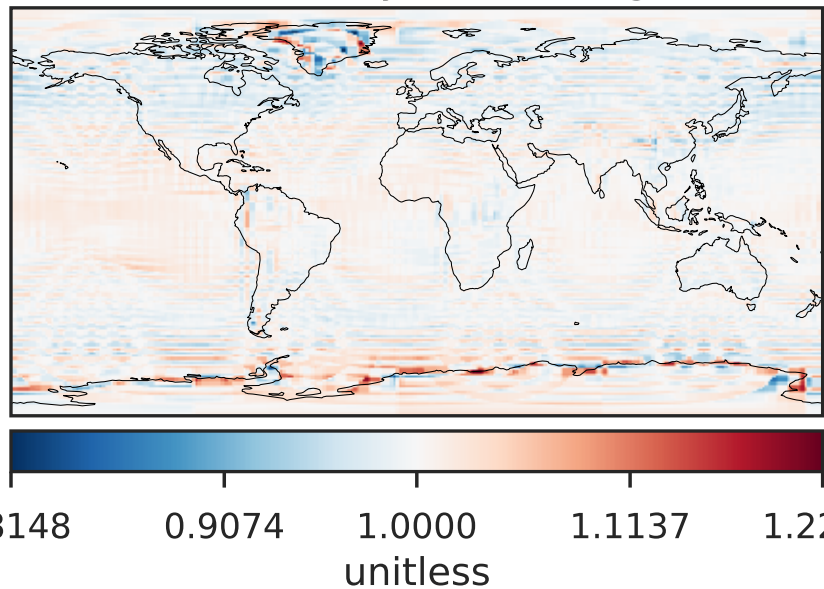
Difference (1x1.25)
Dev - Ref, Dynamic Range



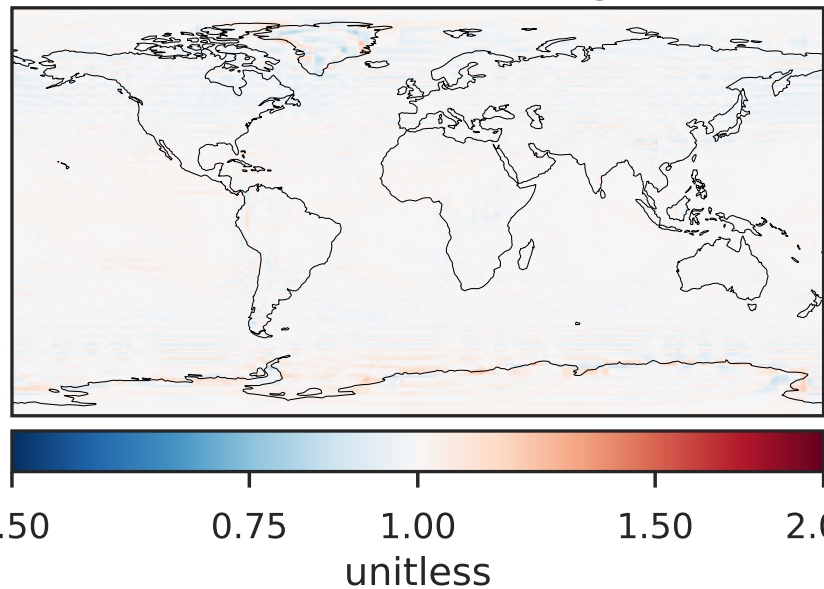
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

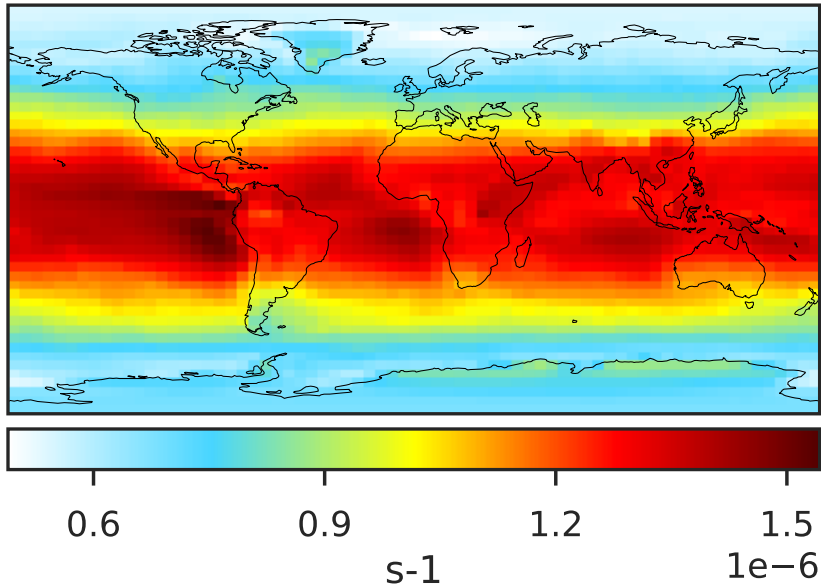


Ratio (1x1.25)
Dev/Ref, Fixed Range

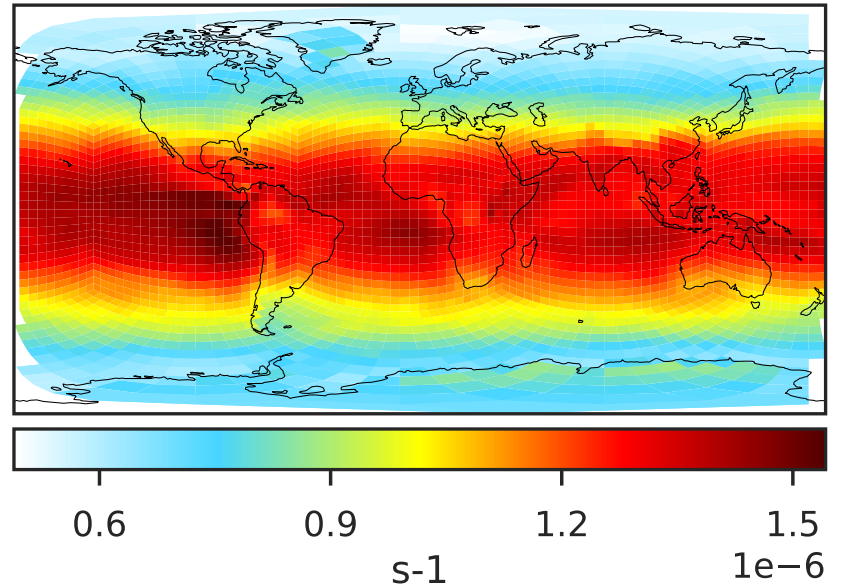


Jval_IHN1 (AnnualMean)

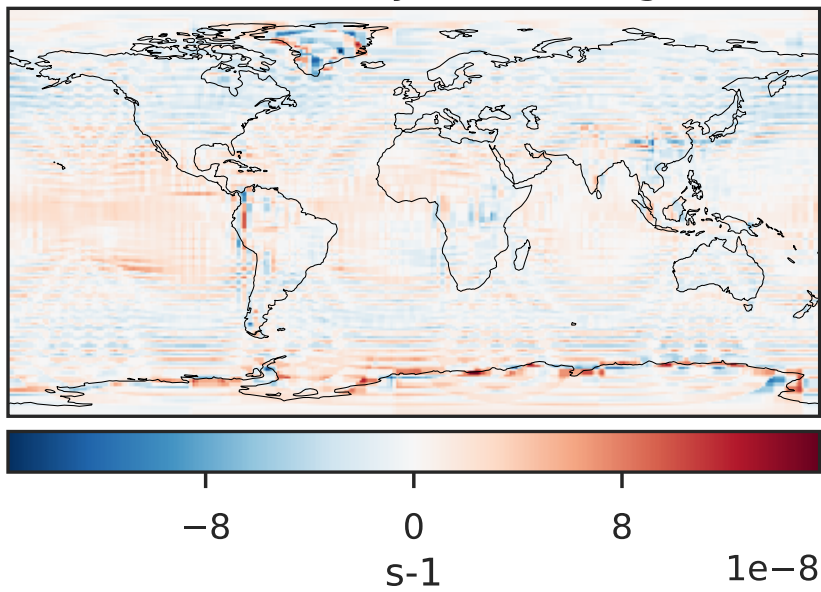
14.3.0-rc.0 (Ref)
4.0x5.0



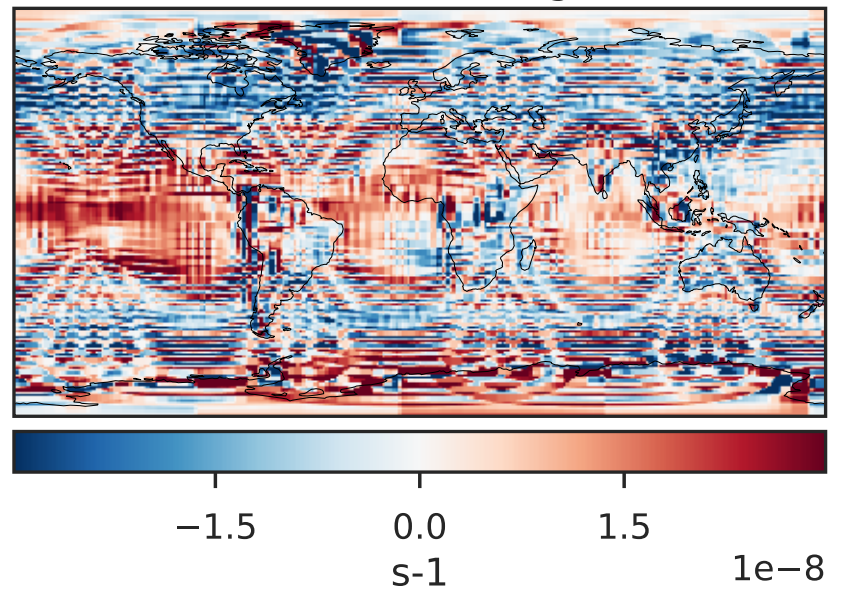
14.3.0-rc.0 (Dev)
c24



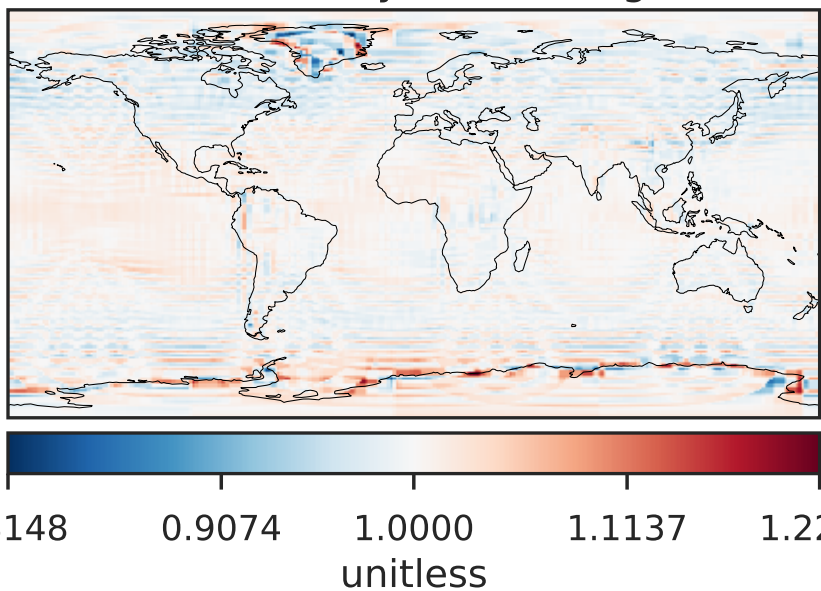
Difference (1x1.25)
Dev - Ref, Dynamic Range



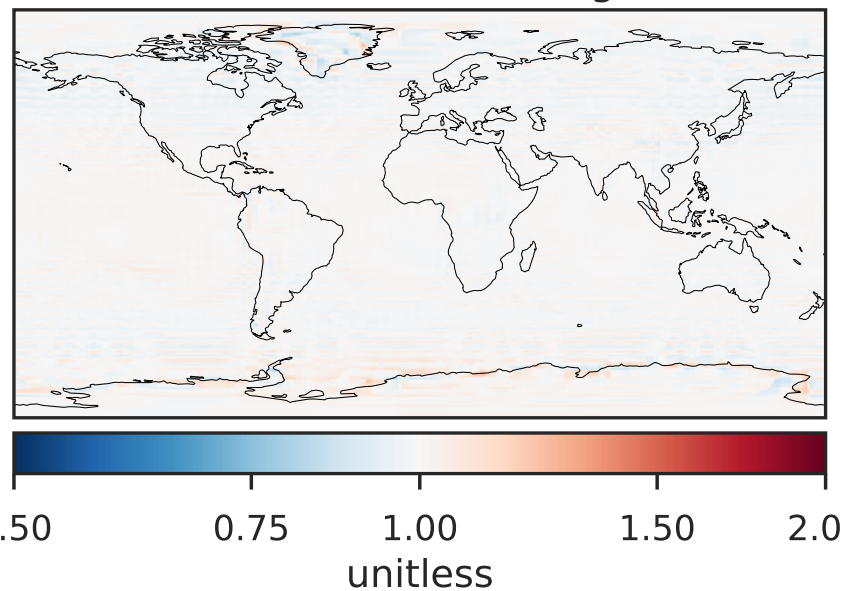
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

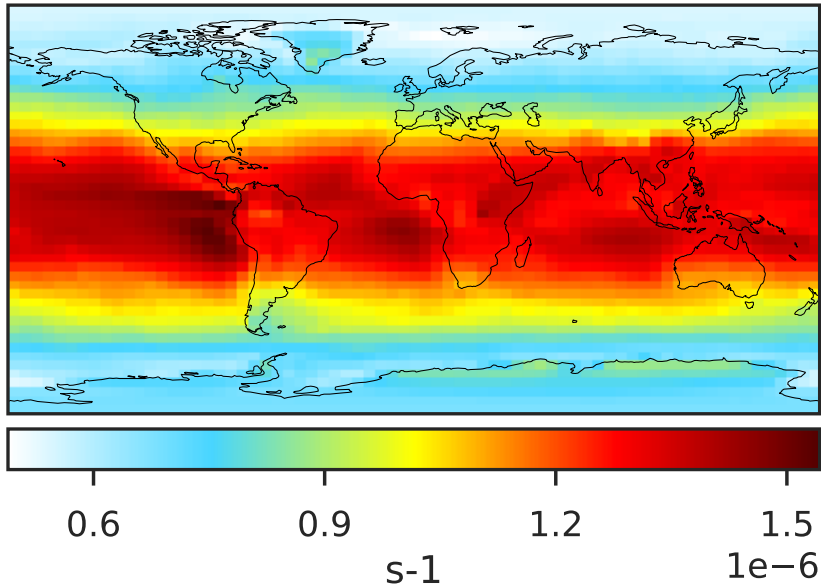


Ratio (1x1.25)
Dev/Ref, Fixed Range

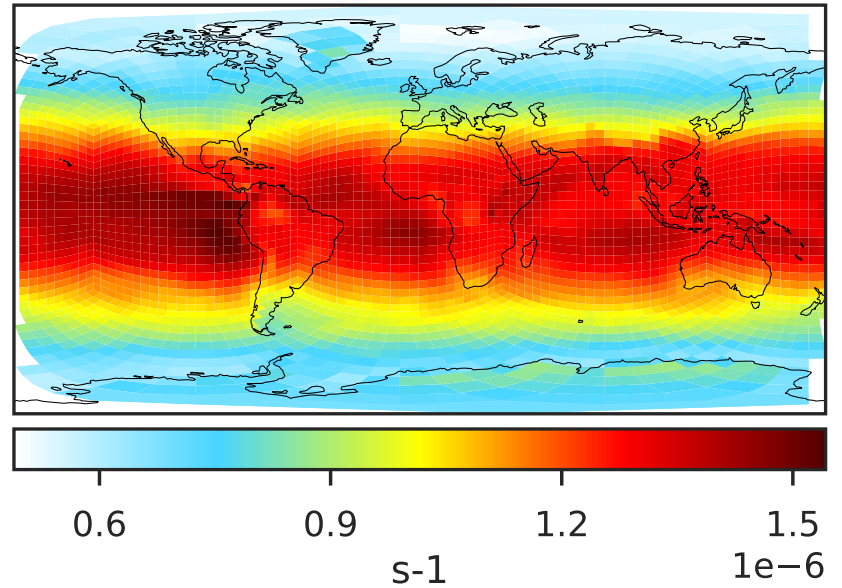


Jval_IHN2 (AnnualMean)

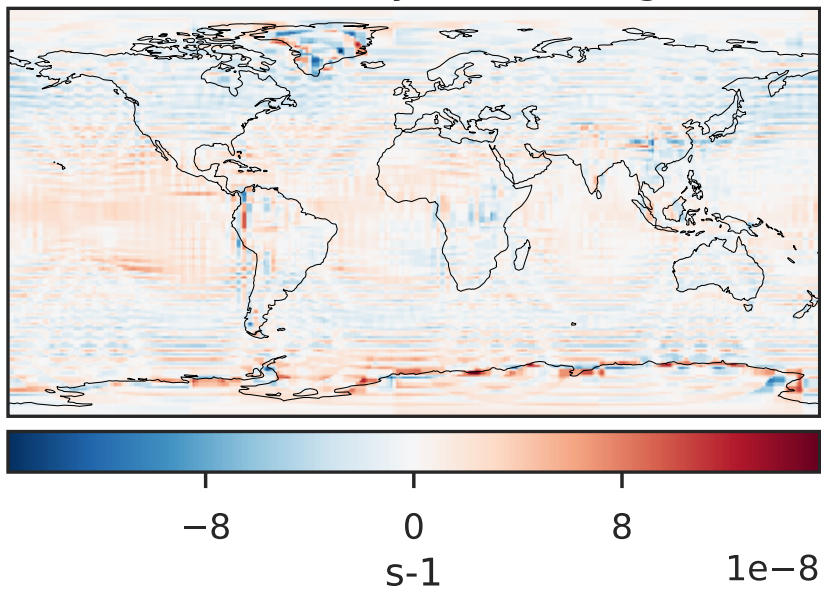
14.3.0-rc.0 (Ref)
4.0x5.0



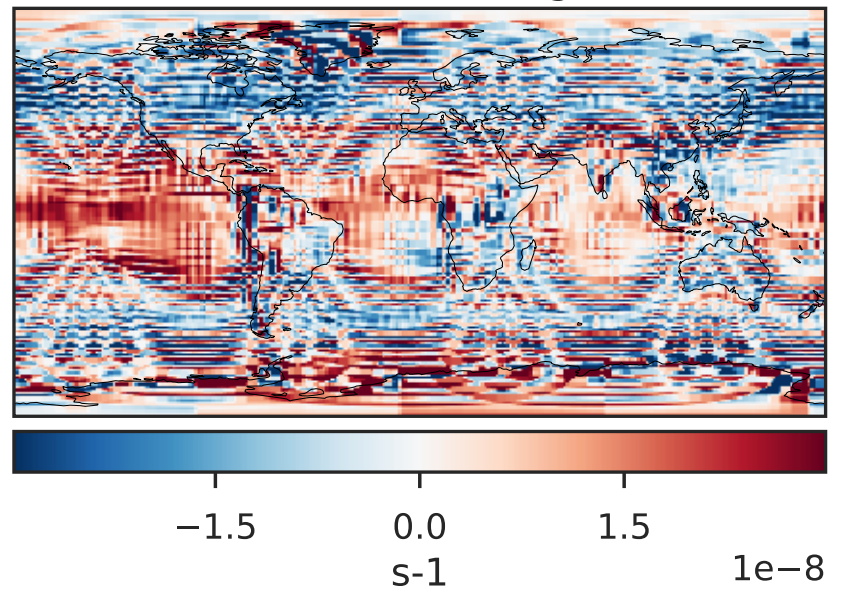
14.3.0-rc.0 (Dev)
c24



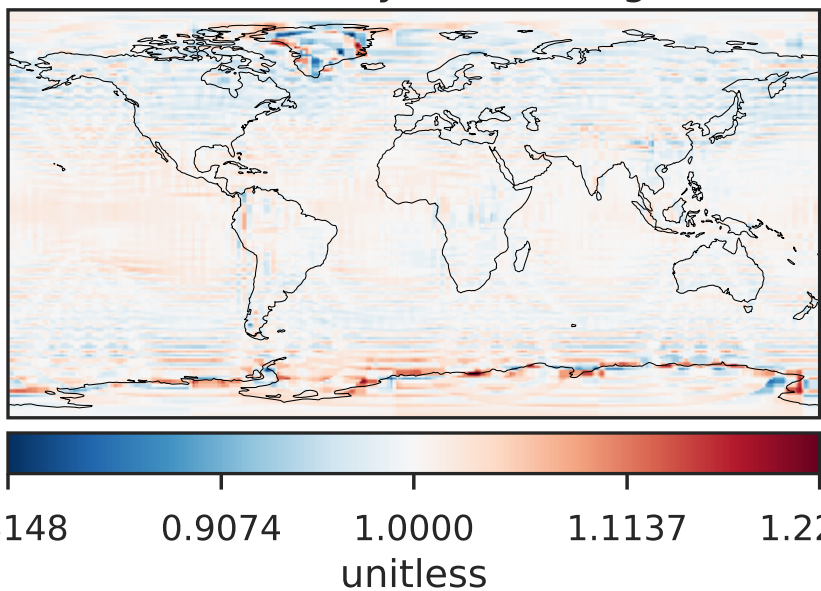
Difference (1x1.25)
Dev - Ref, Dynamic Range



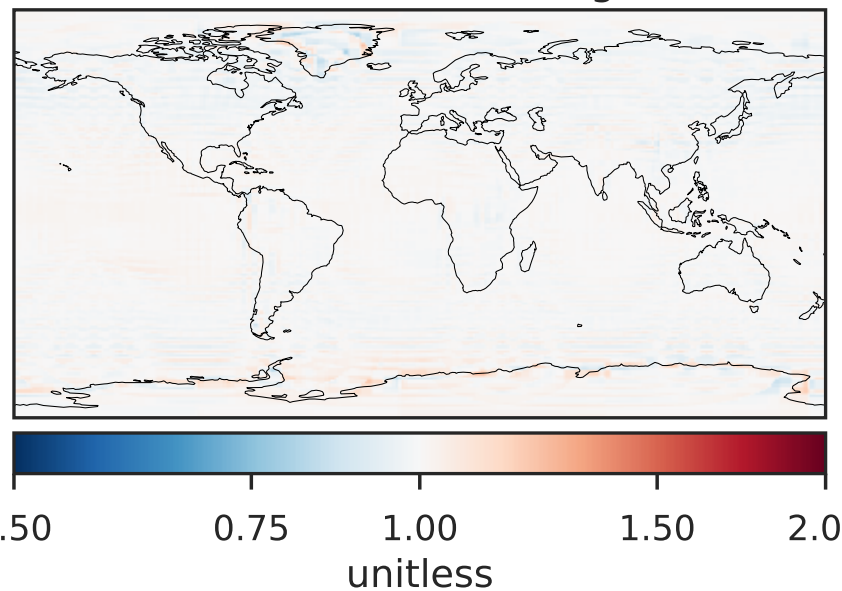
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

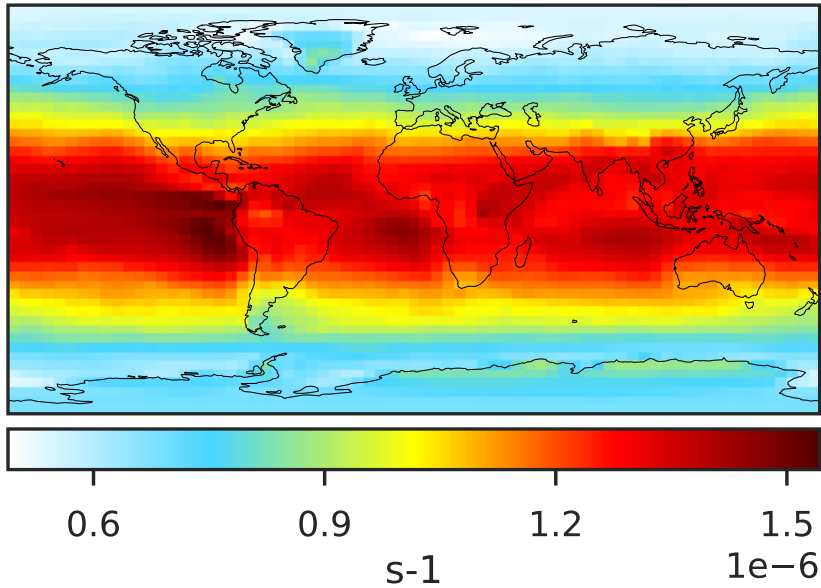


Ratio (1x1.25)
Dev/Ref, Fixed Range

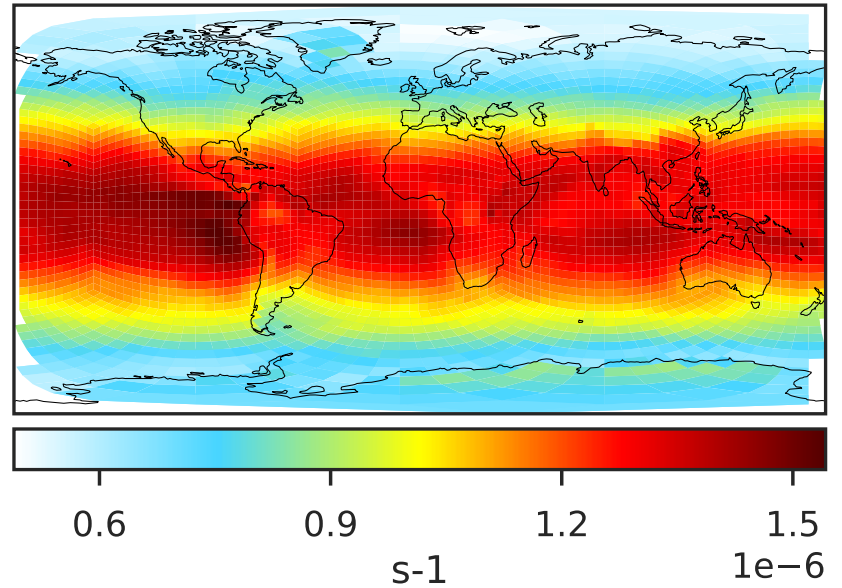


Jval_IHN3 (AnnualMean)

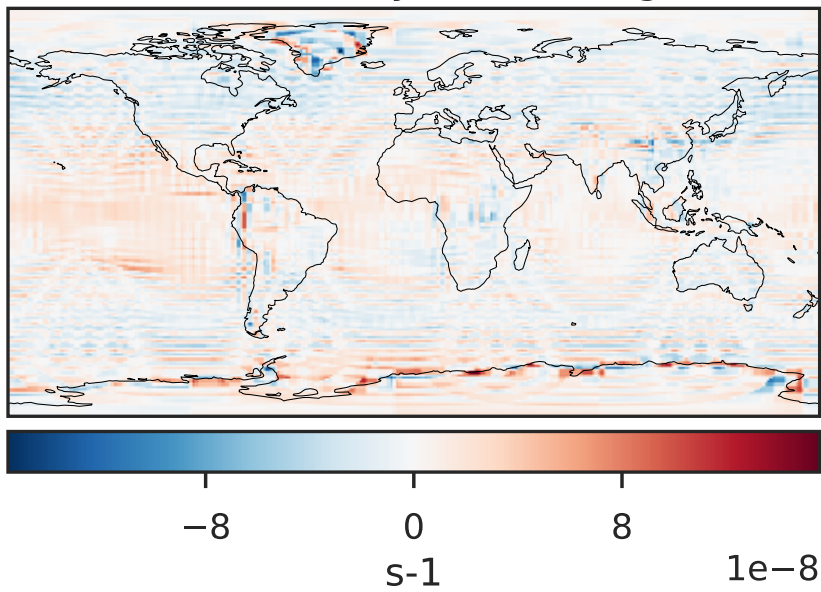
14.3.0-rc.0 (Ref)
4.0x5.0



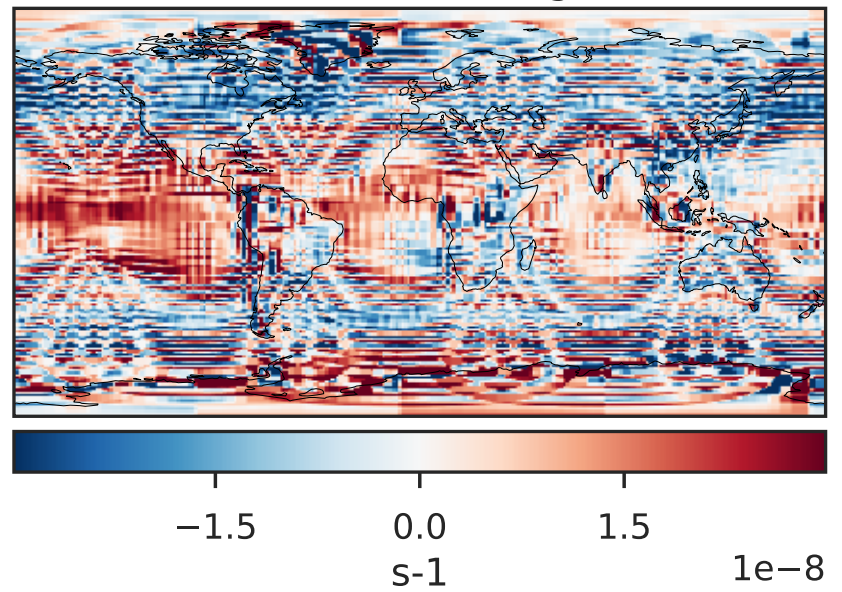
14.3.0-rc.0 (Dev)
c24



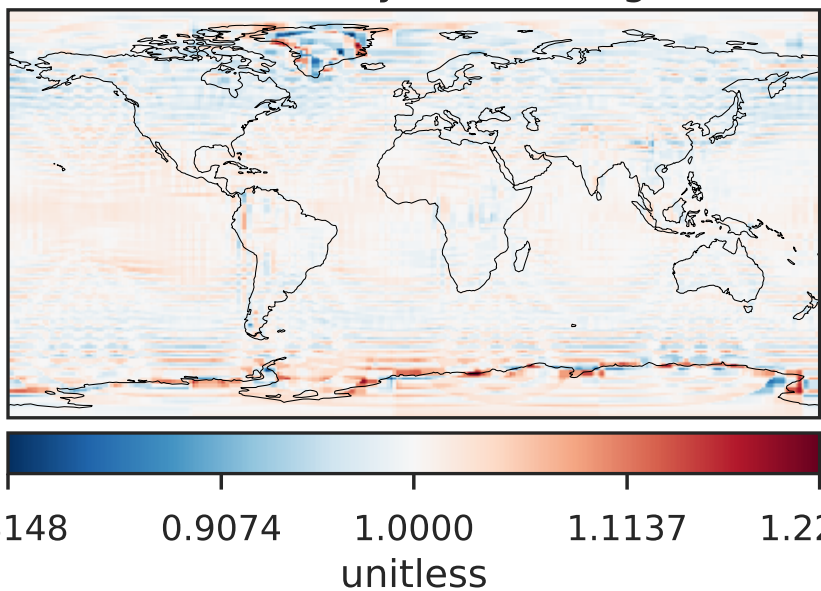
Difference (1x1.25)
Dev - Ref, Dynamic Range



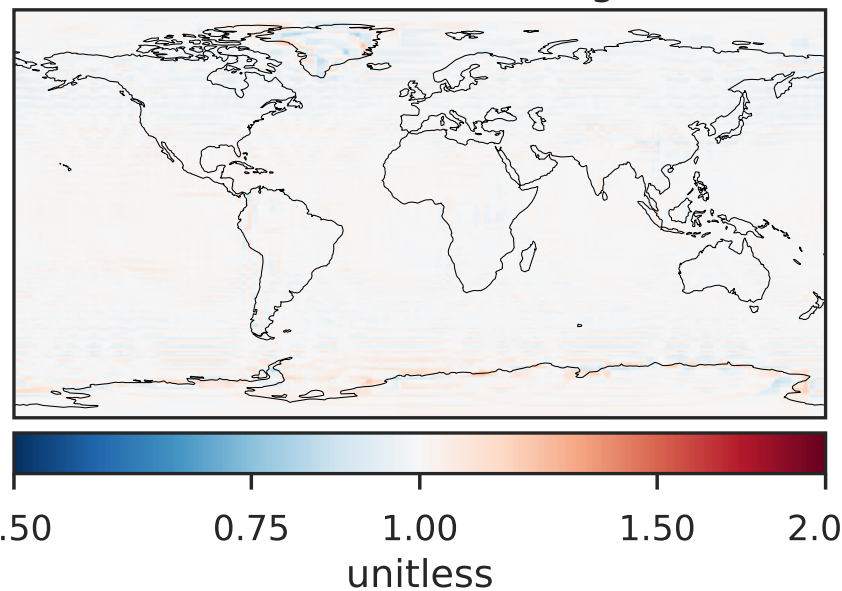
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

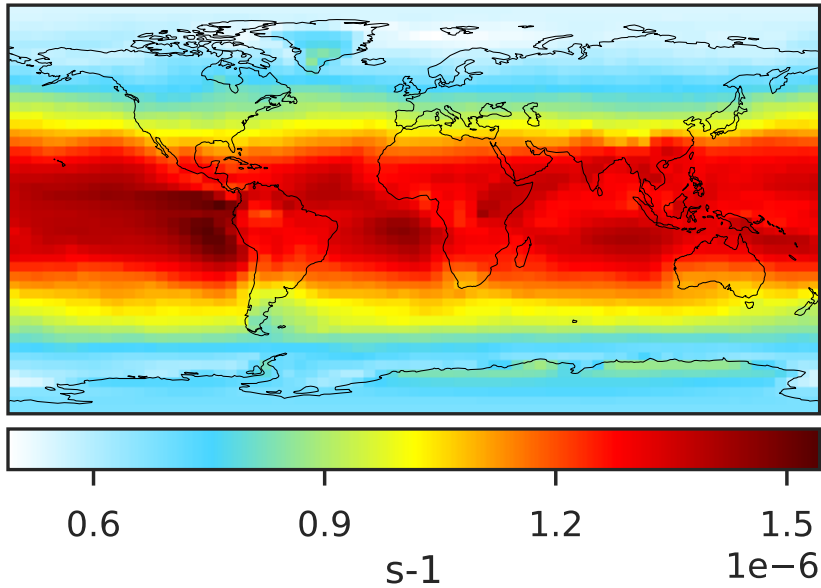


Ratio (1x1.25)
Dev/Ref, Fixed Range

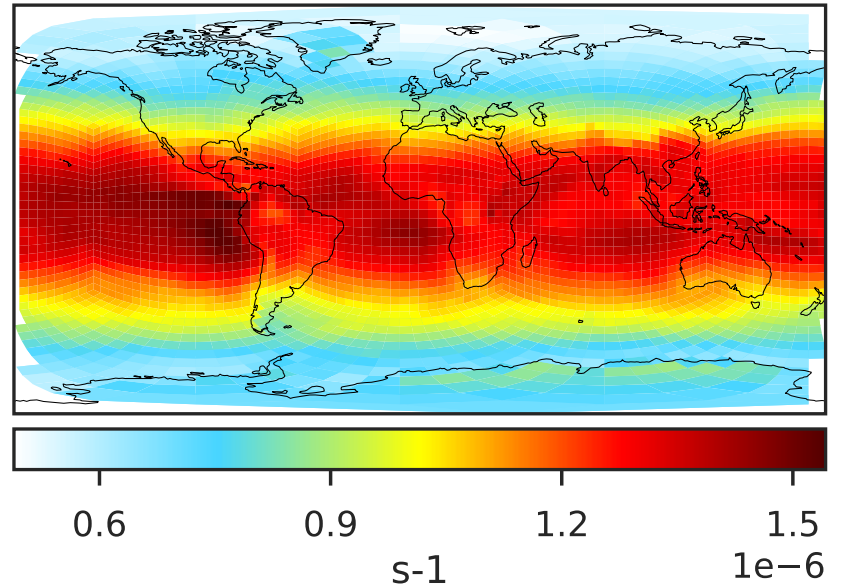


Jval_IHN4 (AnnualMean)

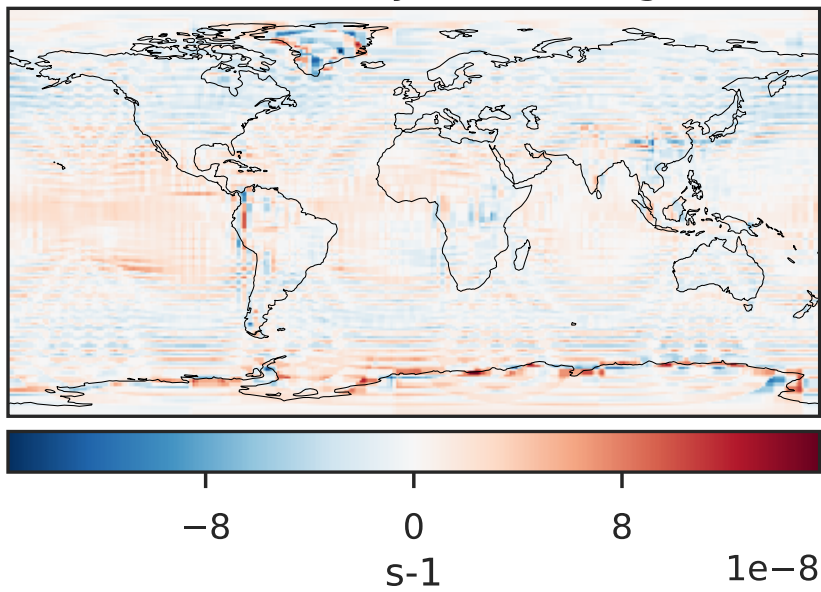
14.3.0-rc.0 (Ref)
4.0x5.0



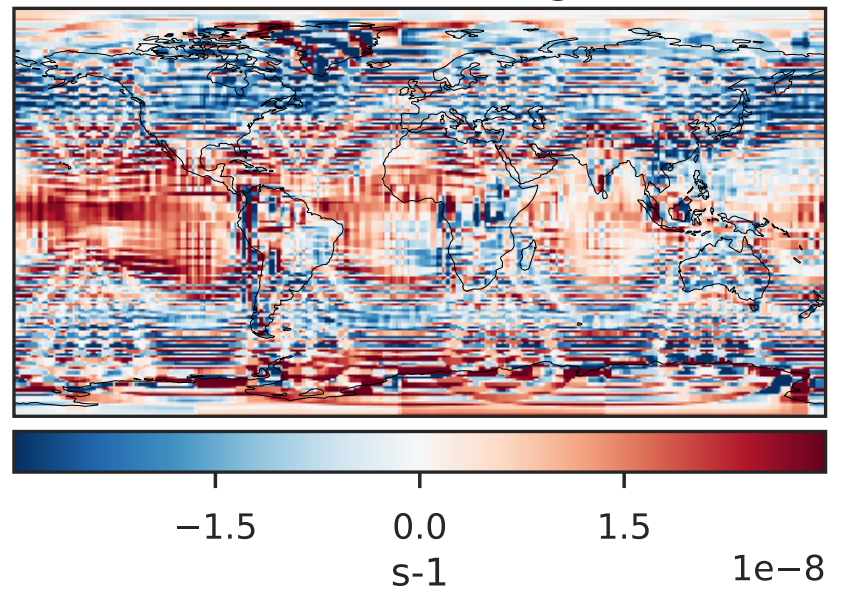
14.3.0-rc.0 (Dev)
c24



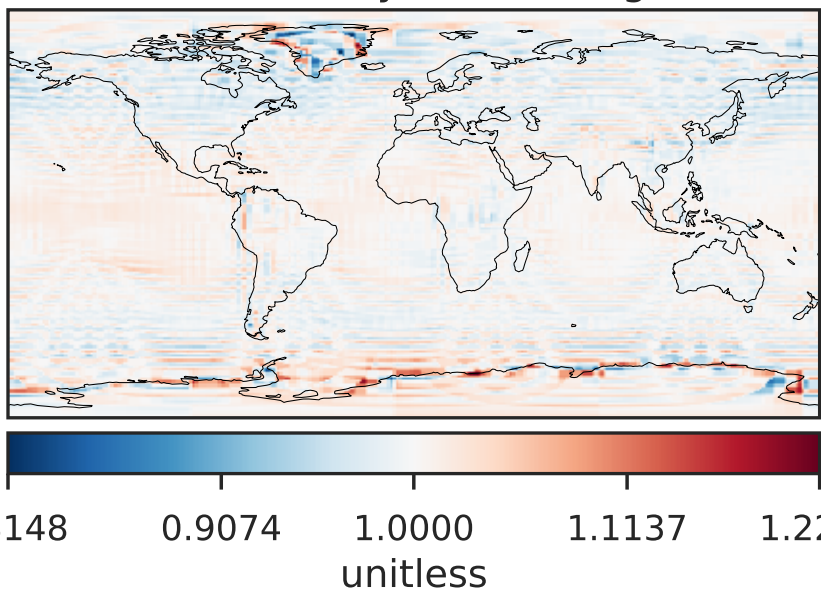
Difference (1x1.25)
Dev - Ref, Dynamic Range



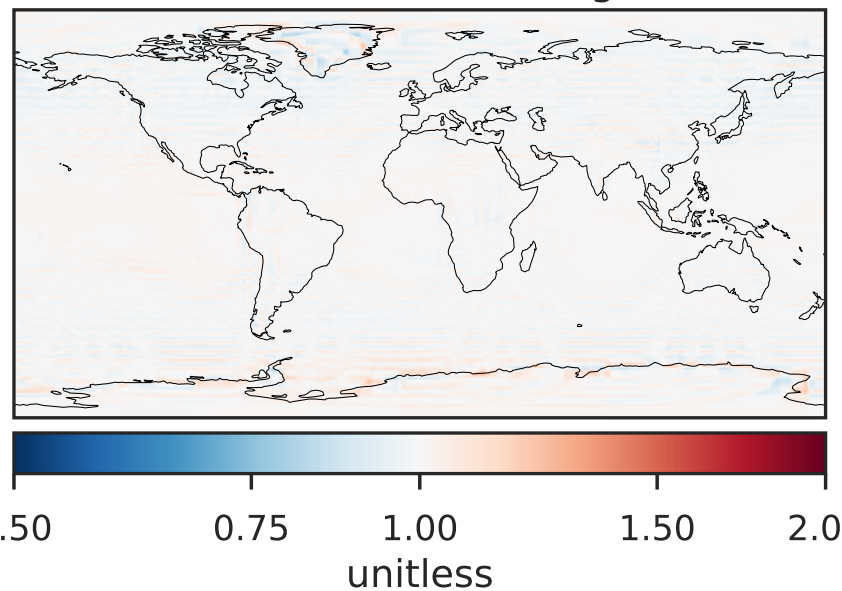
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

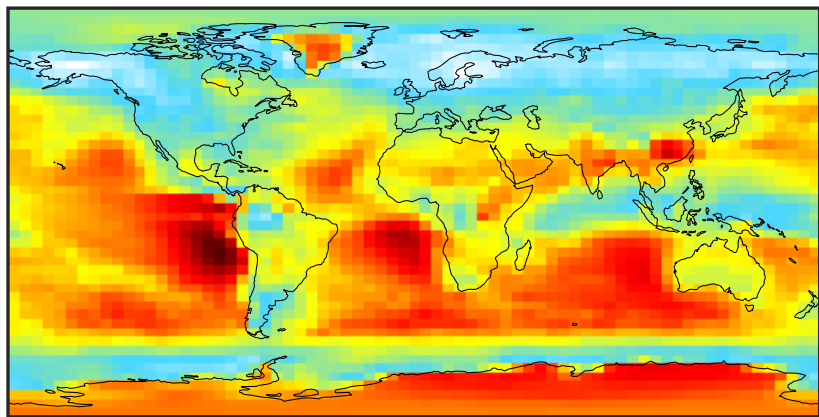


Ratio (1x1.25)
Dev/Ref, Fixed Range



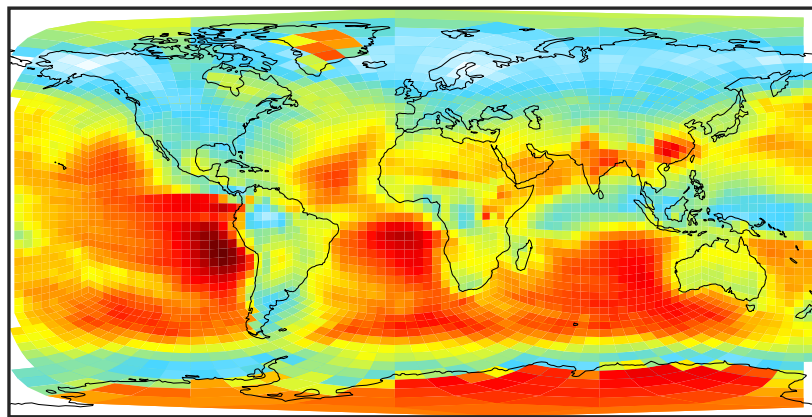
Jval_INO (AnnualMean)

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



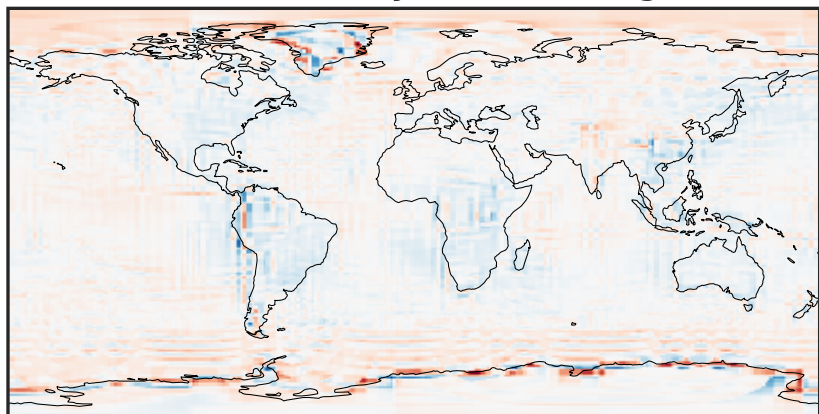
0.0150 0.0175 0.0200
s-1

14.3.0-rc.0 (Dev)
c24



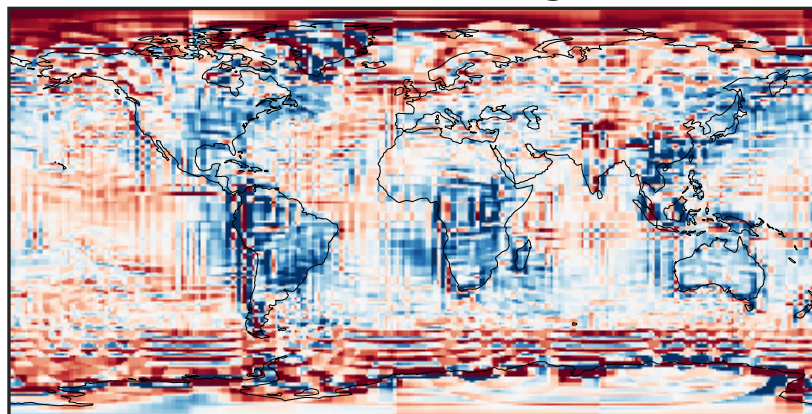
0.0150 0.0175 0.0200
s-1

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



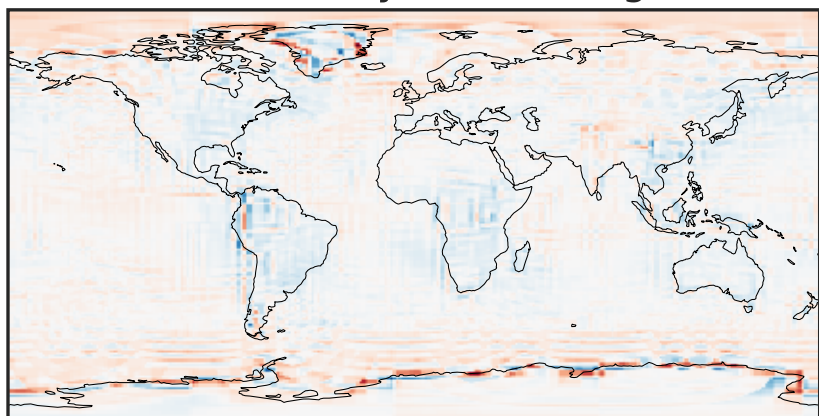
-0.002 0.000 0.002
s-1

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



-0.0003 0.0000 0.0003
s-1

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



0.8273 0.9136 1.0000 1.1044 1.2088
unitless

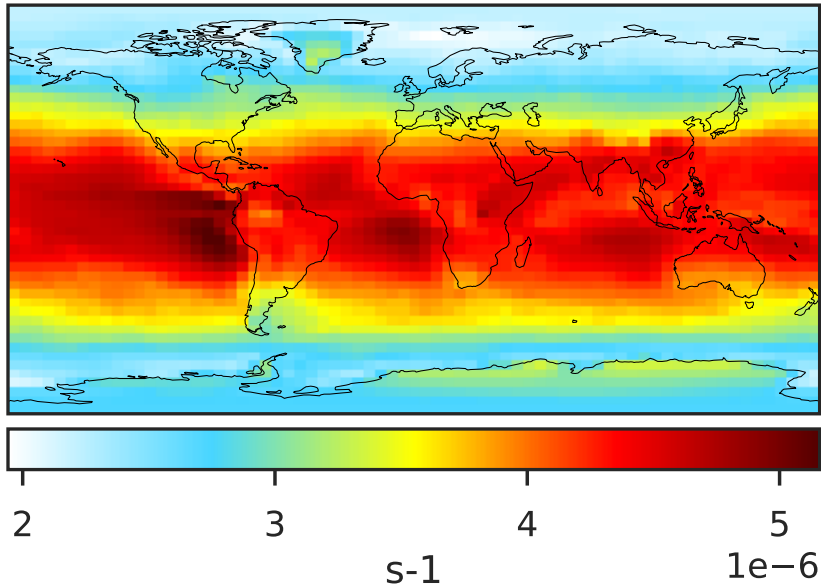
Ratio (1x1.25)
Dev/Ref, Fixed Range



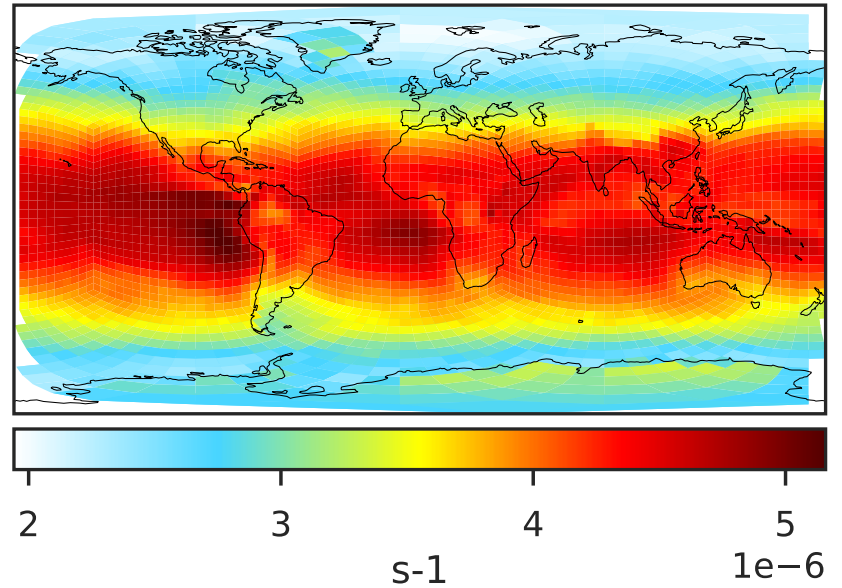
0.50 0.75 1.00 1.50 2.00
unitless

Jval_INPB (AnnualMean)

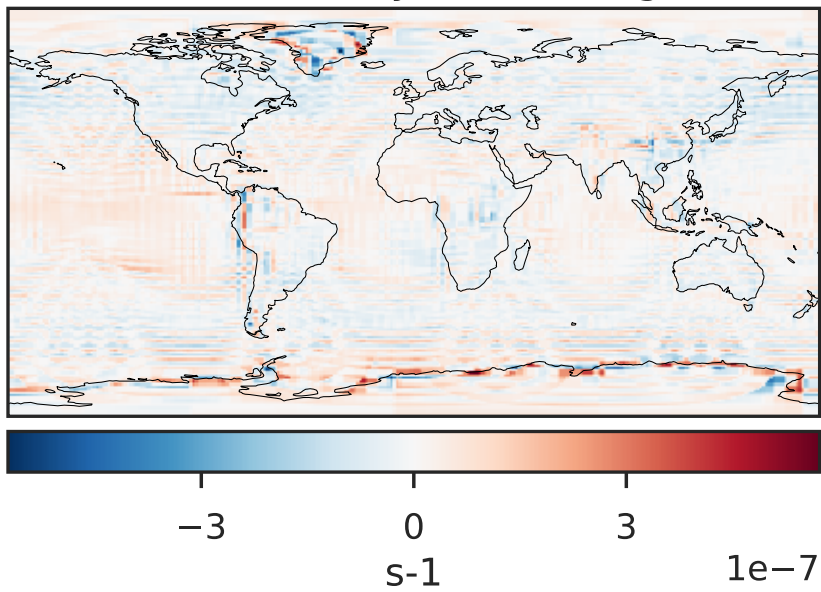
14.3.0-rc.0 (Ref)
4.0x5.0



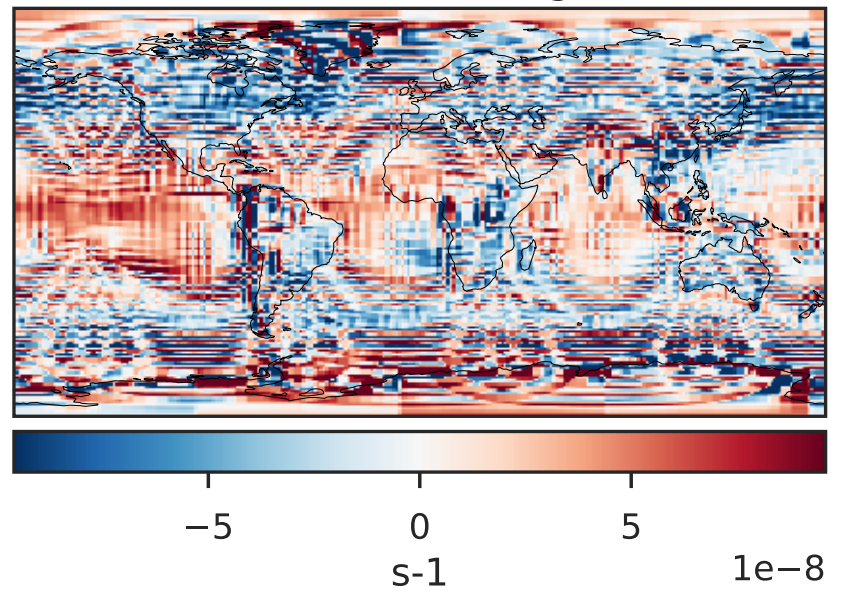
14.3.0-rc.0 (Dev)
c24



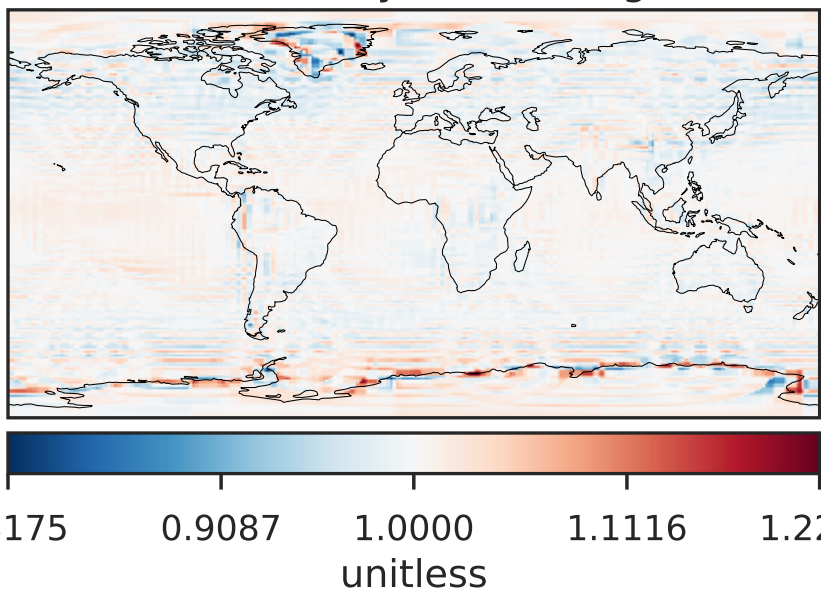
Difference (1x1.25)
Dev - Ref, Dynamic Range



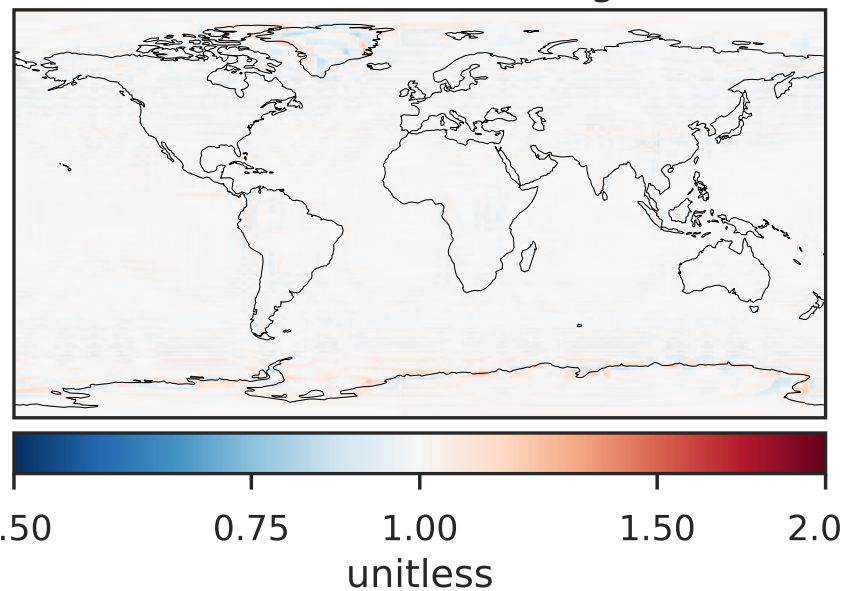
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

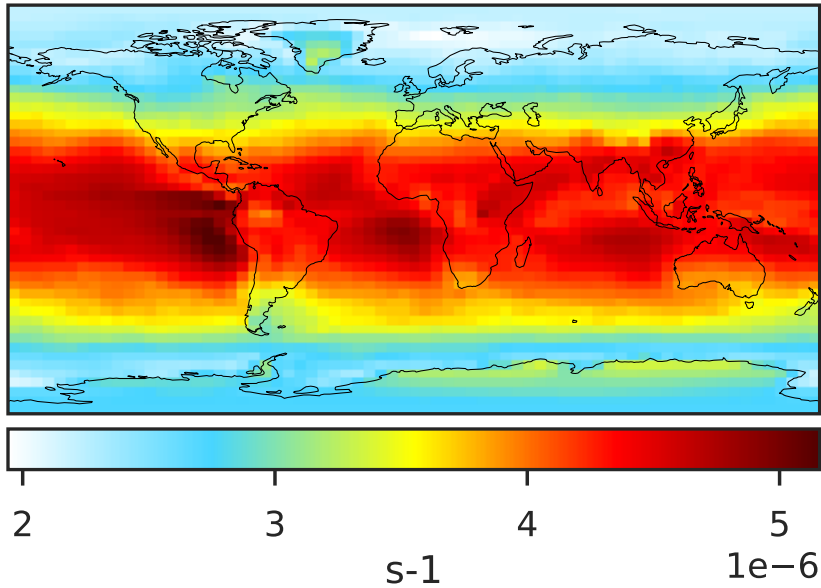


Ratio (1x1.25)
Dev/Ref, Fixed Range

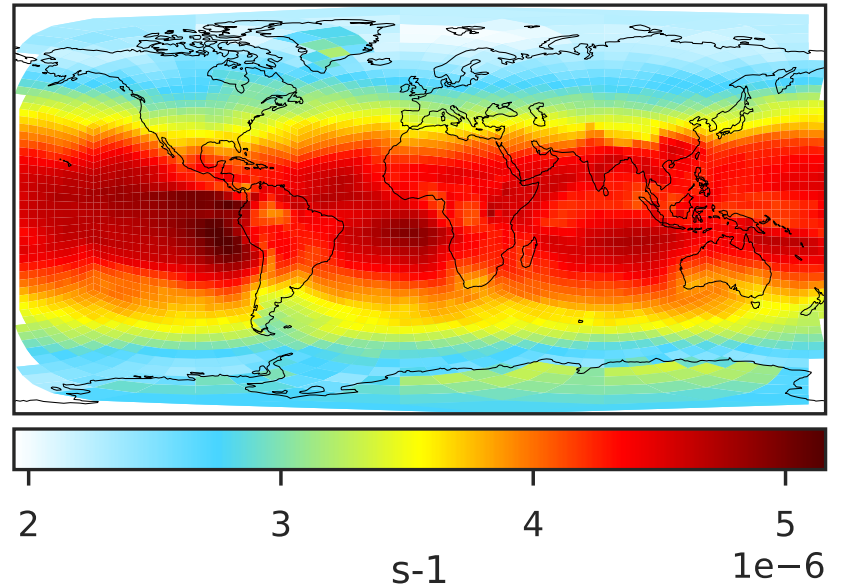


Jval_INPD (AnnualMean)

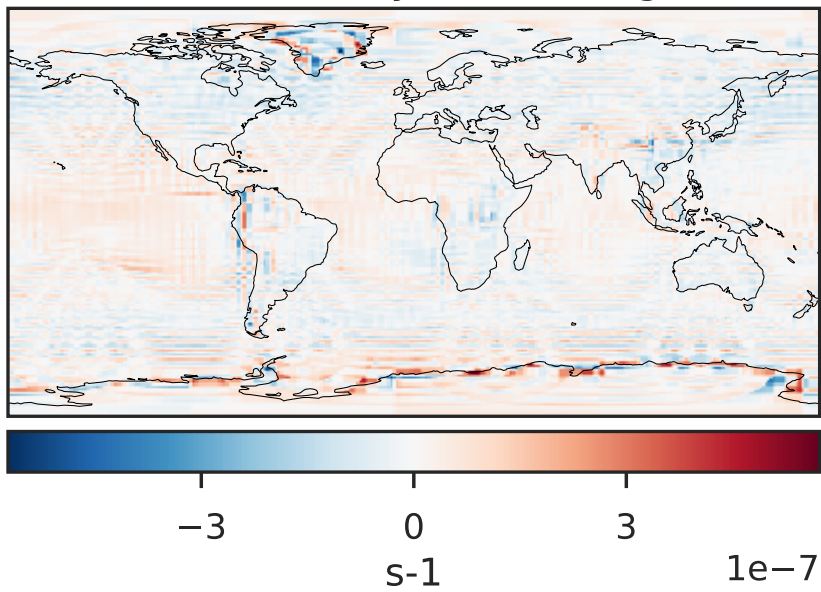
14.3.0-rc.0 (Ref)
4.0x5.0



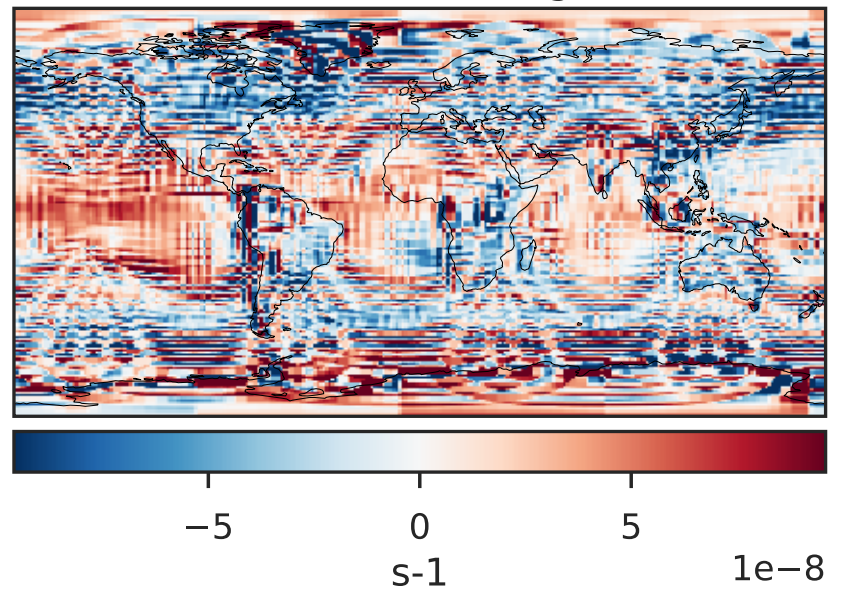
14.3.0-rc.0 (Dev)
c24



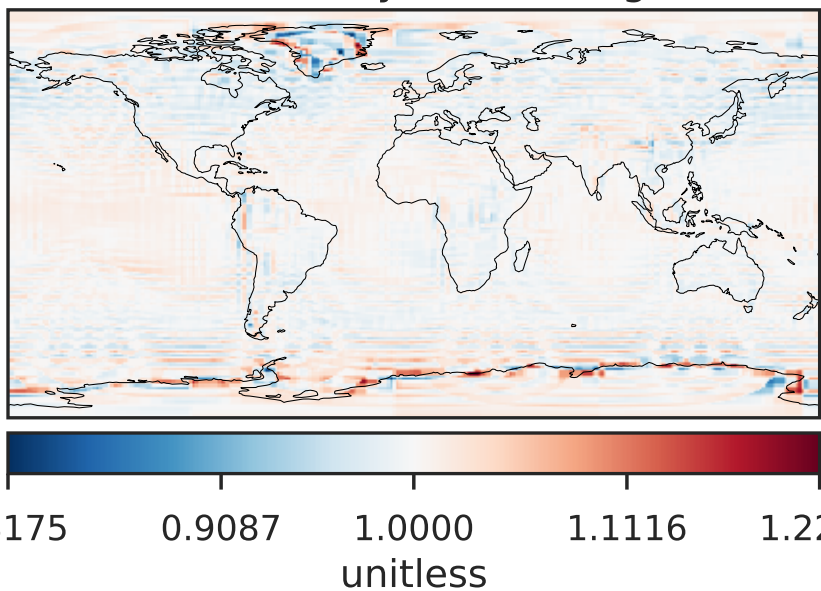
Difference (1x1.25)
Dev - Ref, Dynamic Range



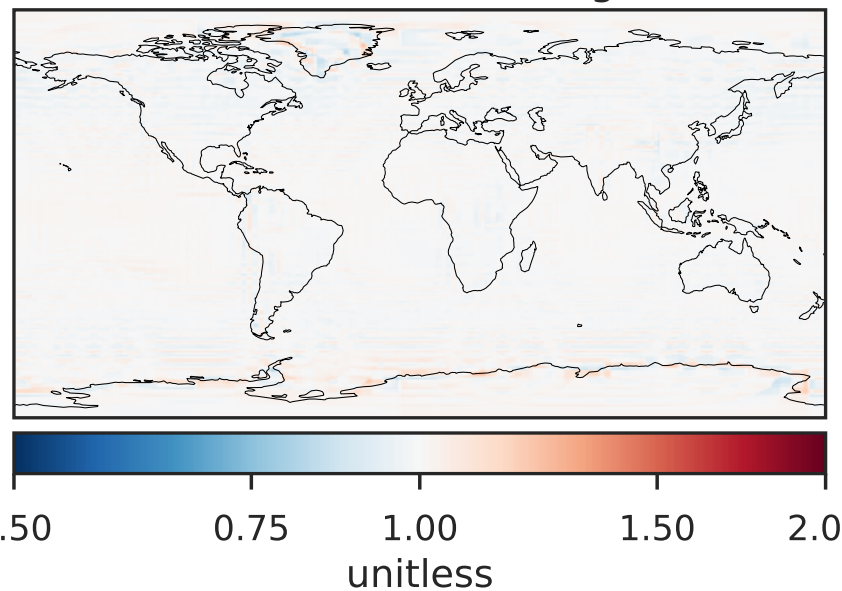
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

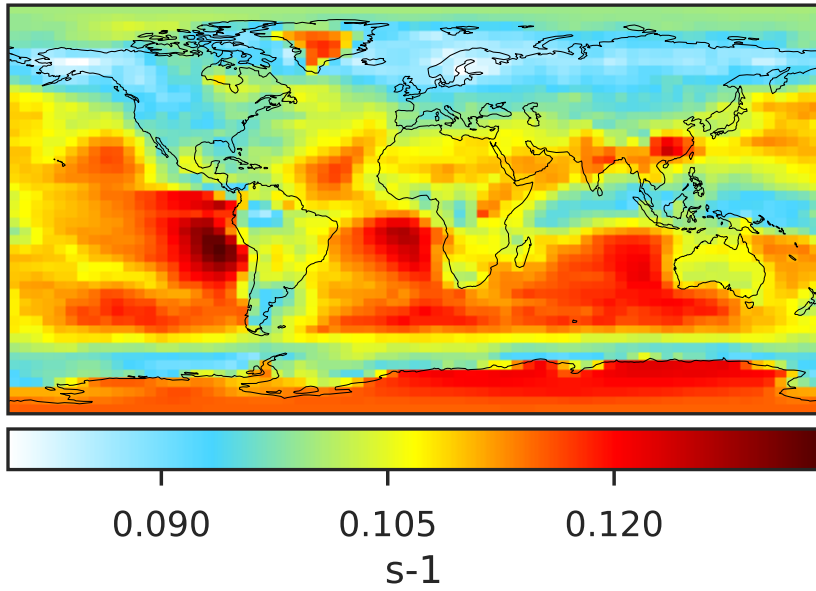


Ratio (1x1.25)
Dev/Ref, Fixed Range

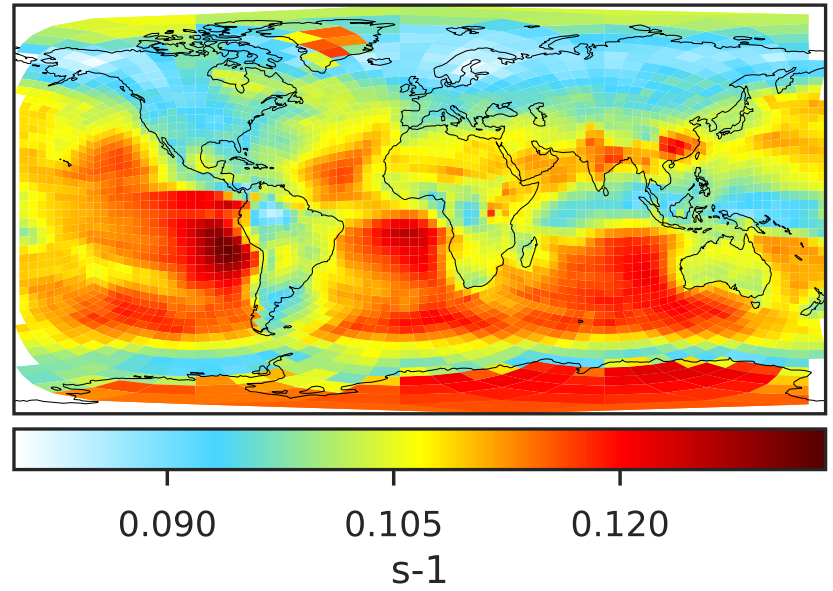


Jval_IO (AnnualMean)

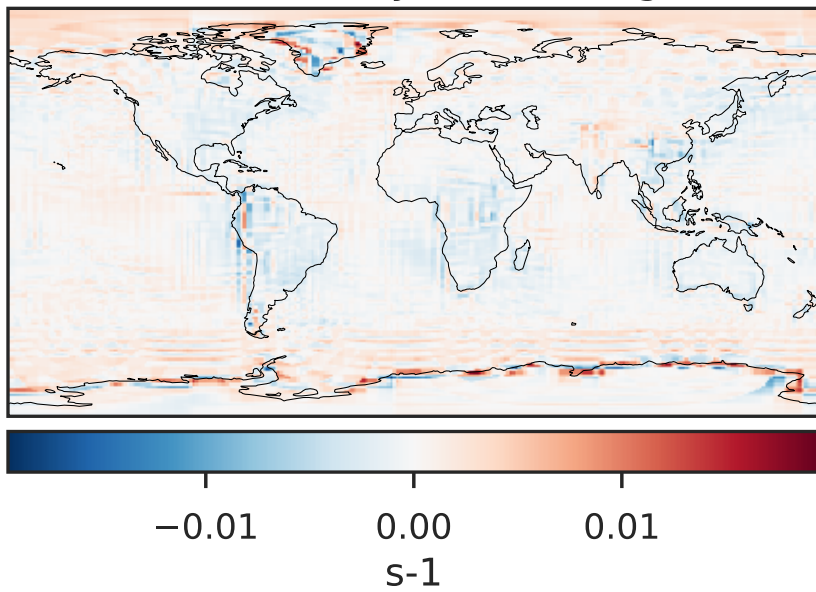
14.3.0-rc.0 (Ref)
4.0x5.0



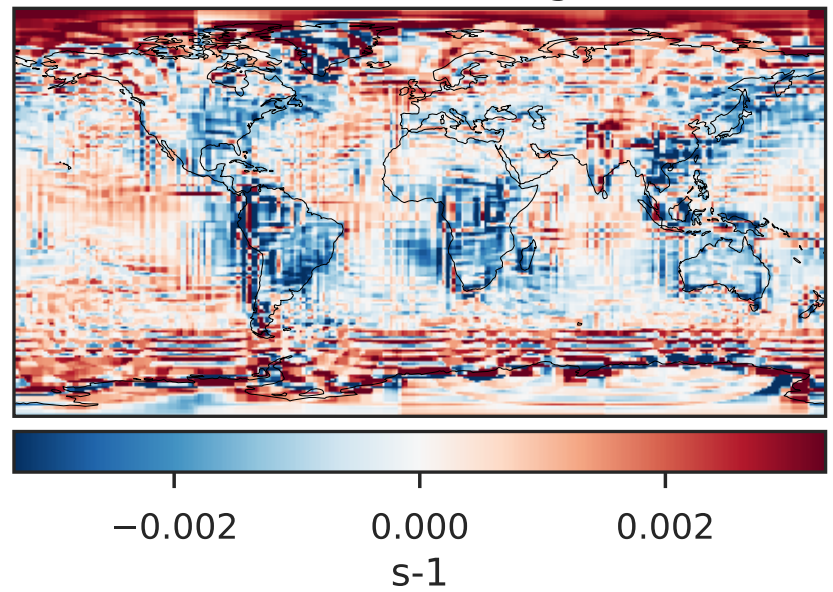
14.3.0-rc.0 (Dev)
c24



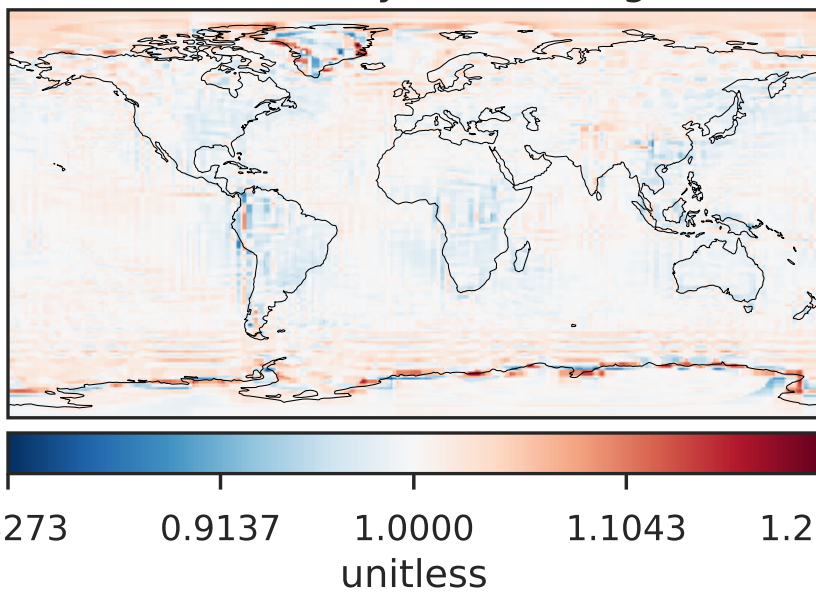
Difference (1x1.25)
Dev - Ref, Dynamic Range



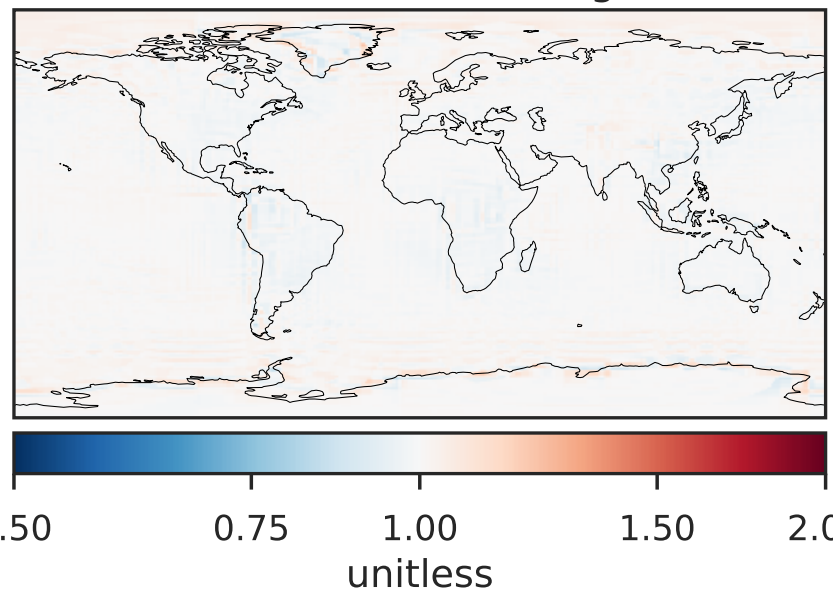
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

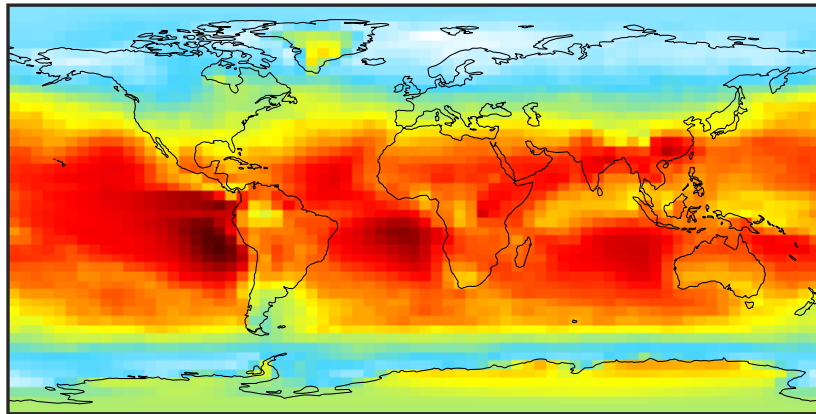


Ratio (1x1.25)
Dev/Ref, Fixed Range



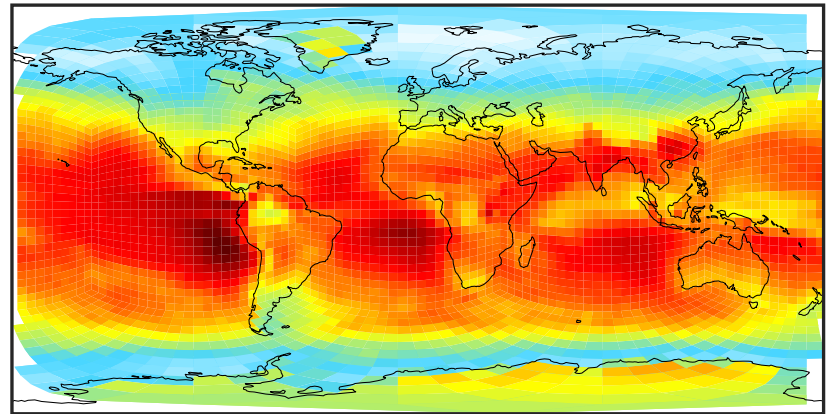
Jval_IONO (AnnualMean)

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



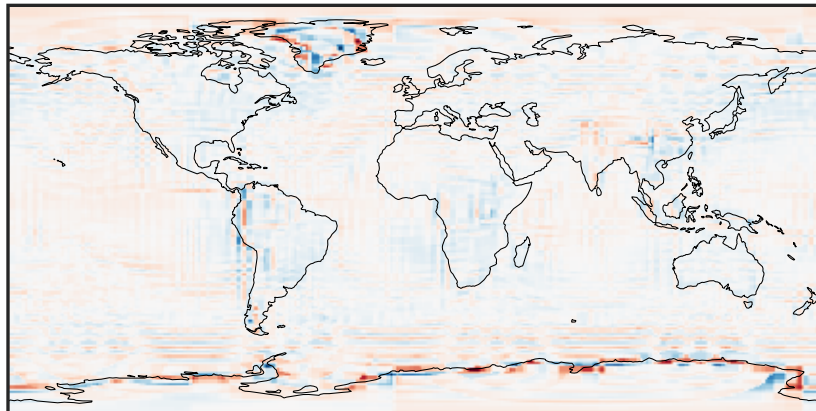
0.0012 0.0015 0.0018
s-1

14.3.0-rc.0 (Dev)
c24



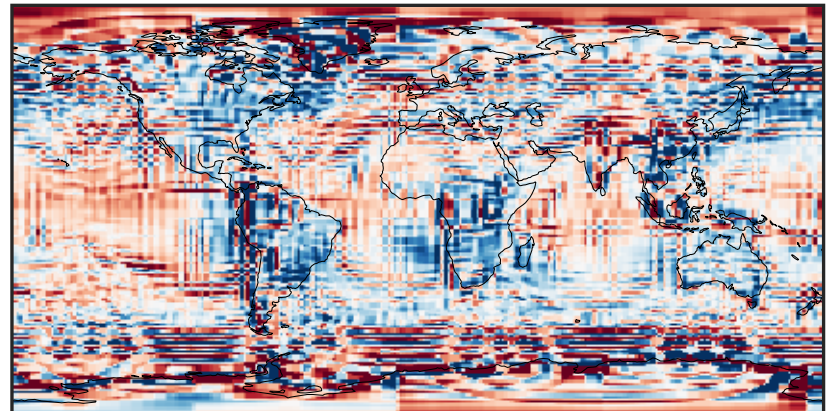
0.0012 0.0015 0.0018
s-1

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



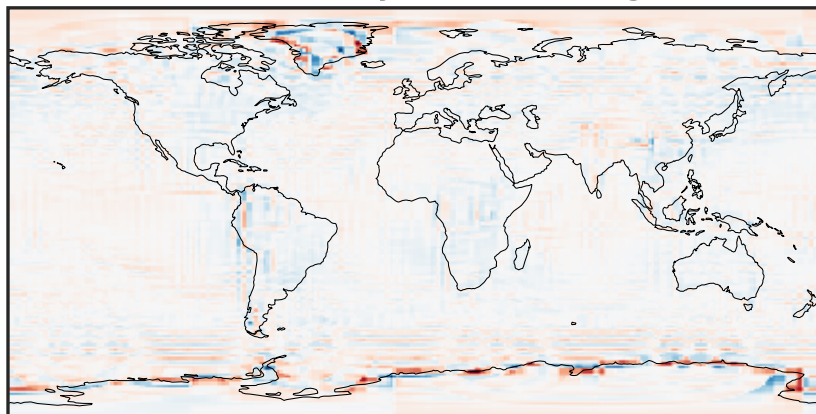
-0.00015 0.00000 0.00015
s-1

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



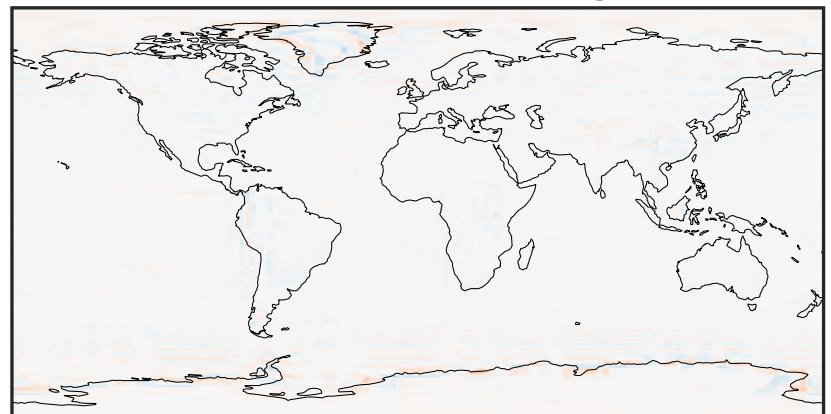
-2 0 2
s-1 1e-5

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



0.8170 0.9085 1.0000 1.1120 1.2240
unitless

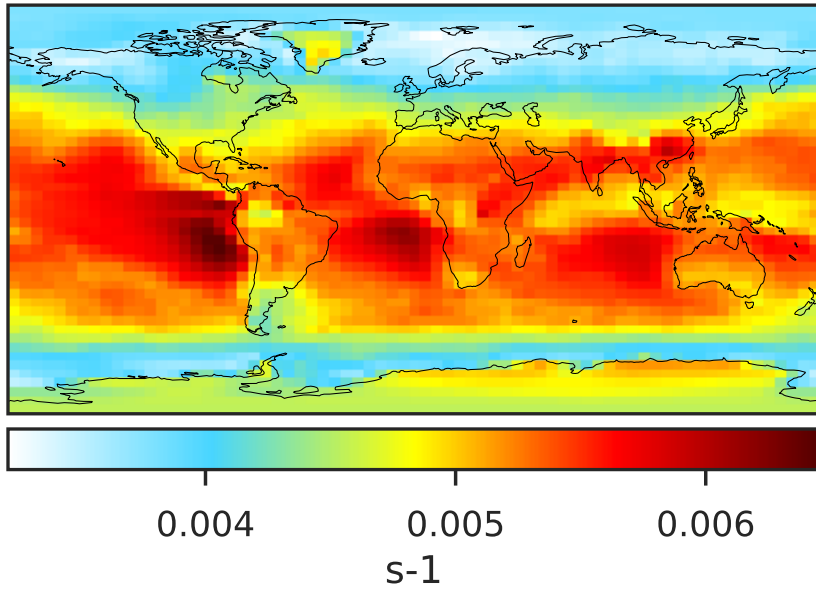
Ratio (1x1.25)
Dev/Ref, Fixed Range



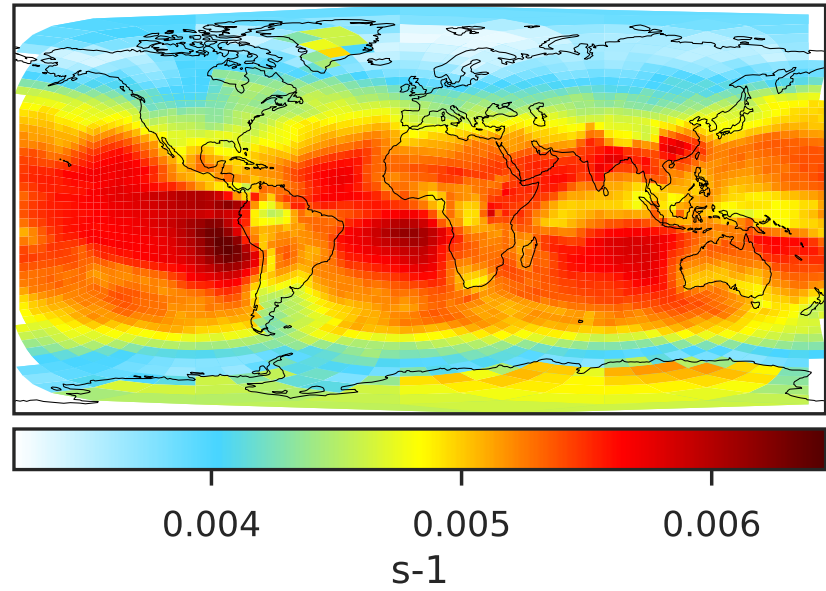
0.50 0.75 1.00 1.50 2.00
unitless

Jval_IONO2 (AnnualMean)

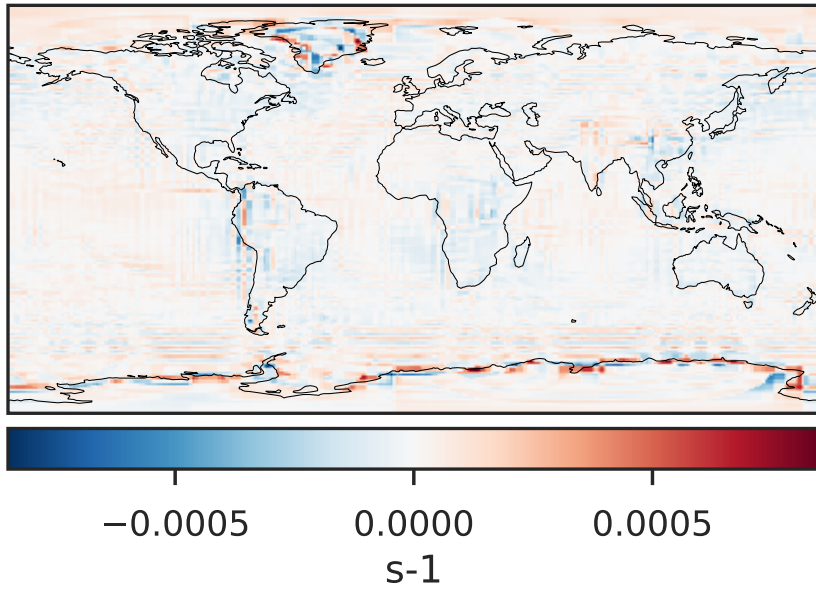
14.3.0-rc.0 (Ref)
4.0x5.0



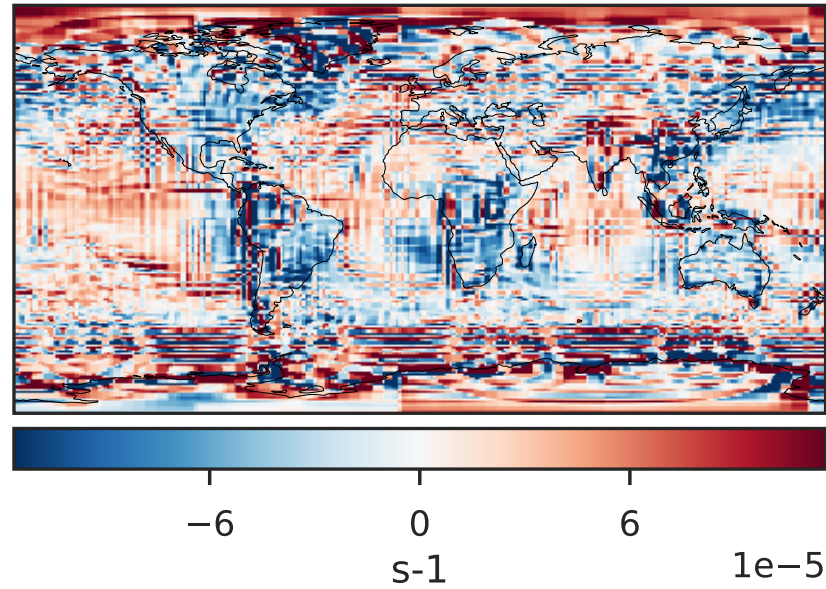
14.3.0-rc.0 (Dev)
c24



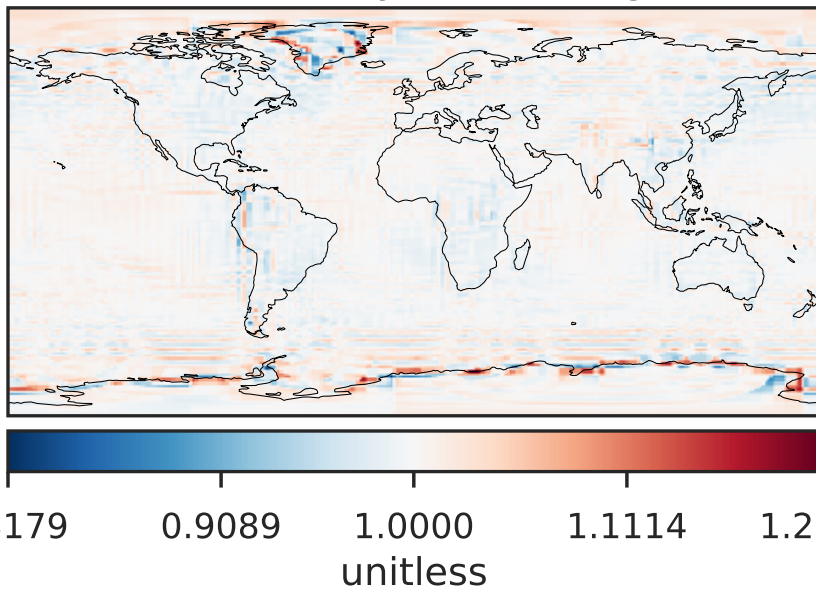
Difference (1x1.25)
Dev - Ref, Dynamic Range



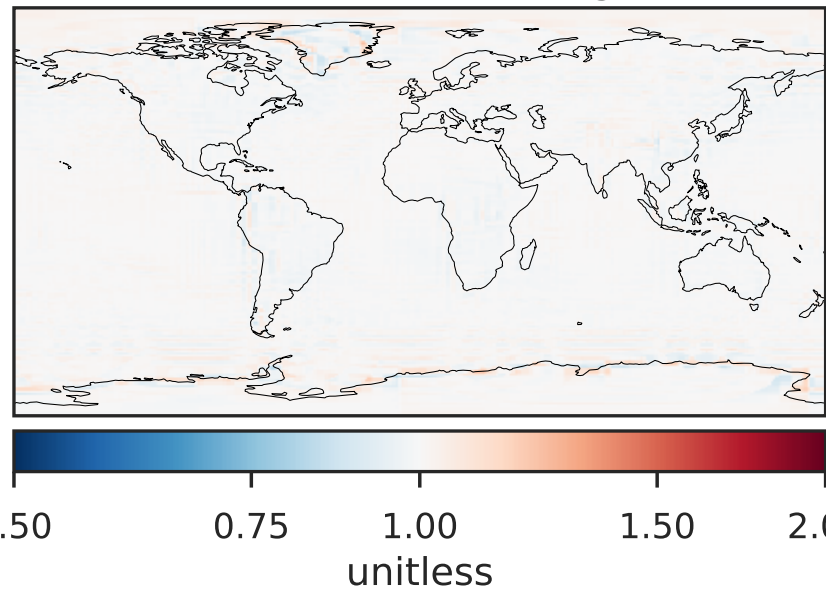
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

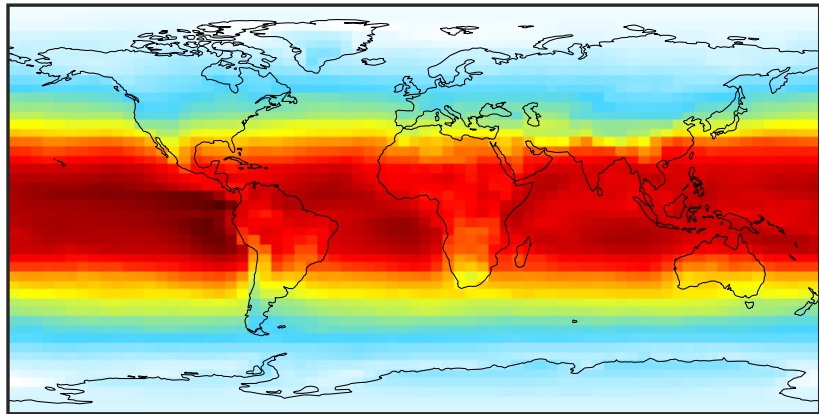


Ratio (1x1.25)
Dev/Ref, Fixed Range



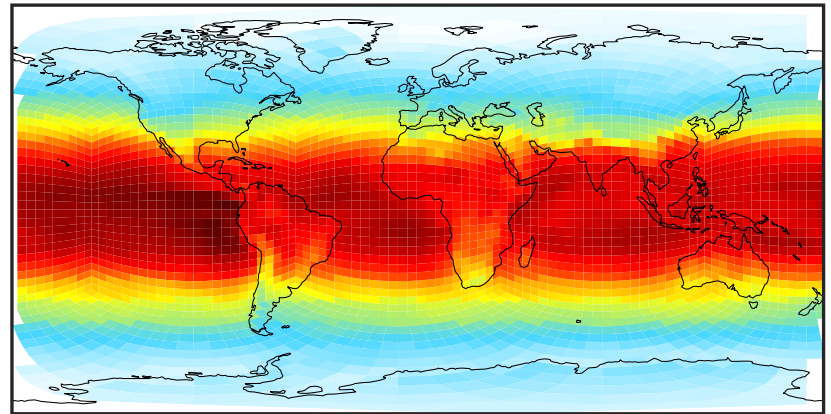
Jval_IPRNO3 (AnnualMean)

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



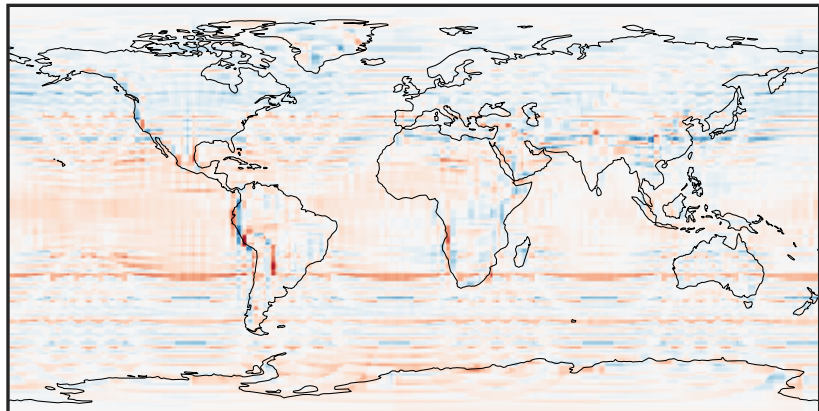
0.3 0.6 0.9 1.2 $1e-6$
s-1

14.3.0-rc.0 (Dev)
c24



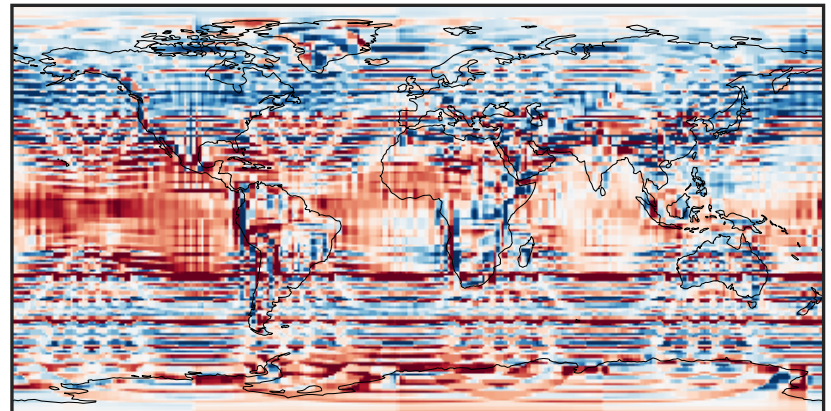
0.3 0.6 0.9 1.2 $1e-6$
s-1

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



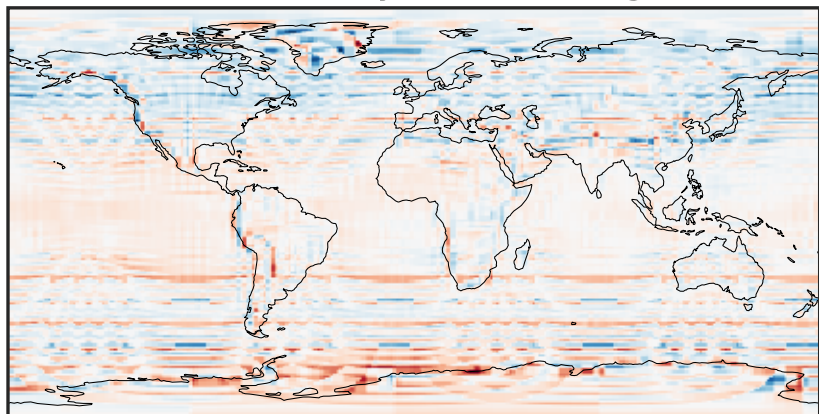
-1 0 1 $1e-7$
s-1

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



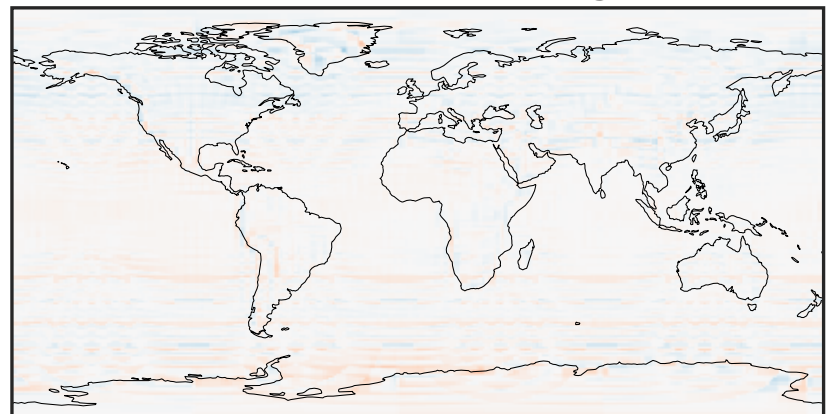
-2 0 2 $1e-8$
s-1

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



0.8250 0.9125 1.0000 1.1060 1.2121
unitless

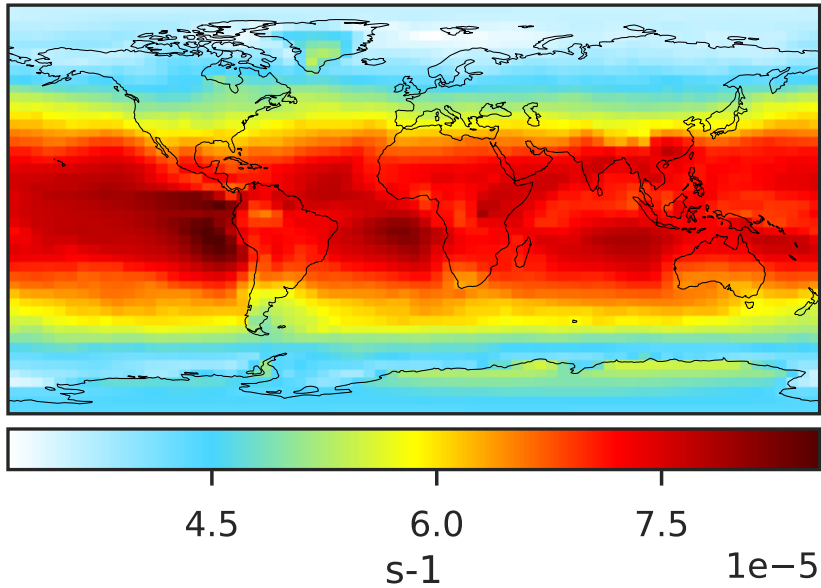
Ratio (1x1.25)
Dev/Ref, Fixed Range



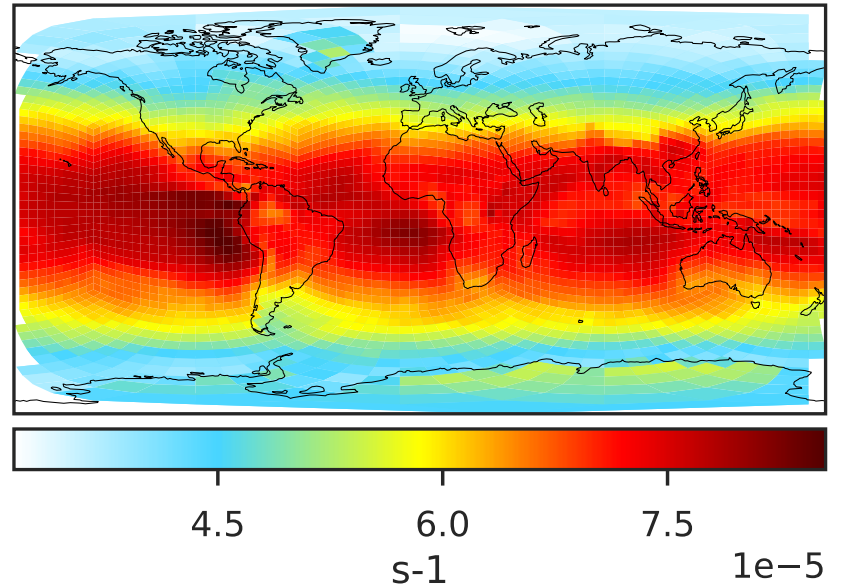
0.50 0.75 1.00 1.50 2.00
unitless

Jval_ITCN (AnnualMean)

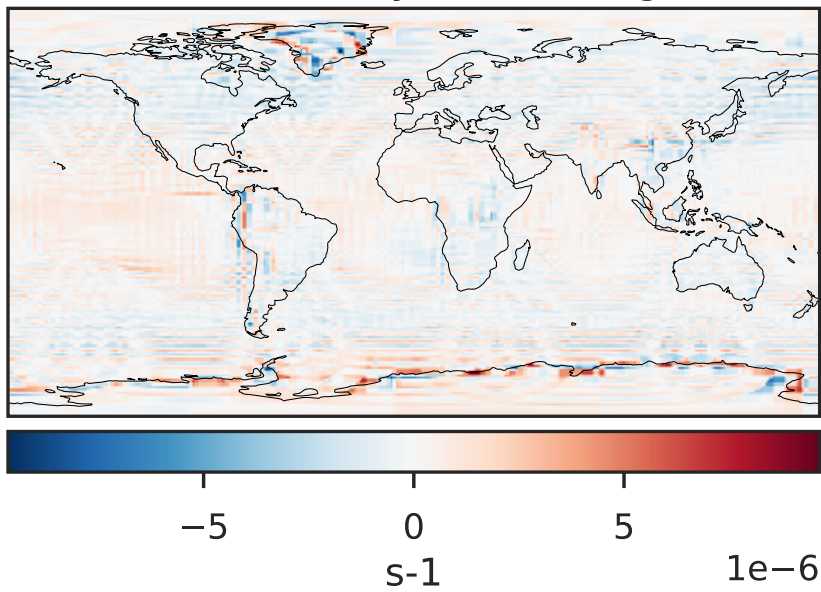
14.3.0-rc.0 (Ref)
4.0x5.0



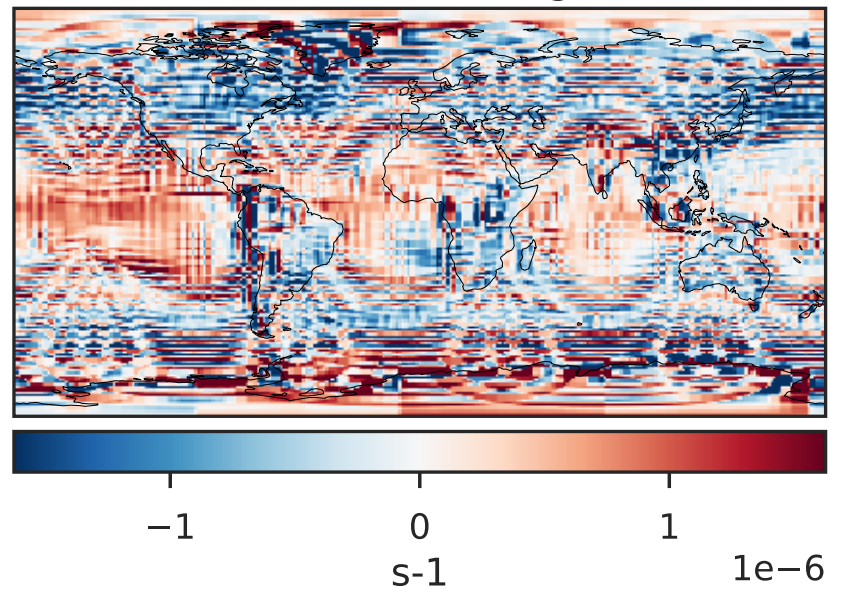
14.3.0-rc.0 (Dev)
c24



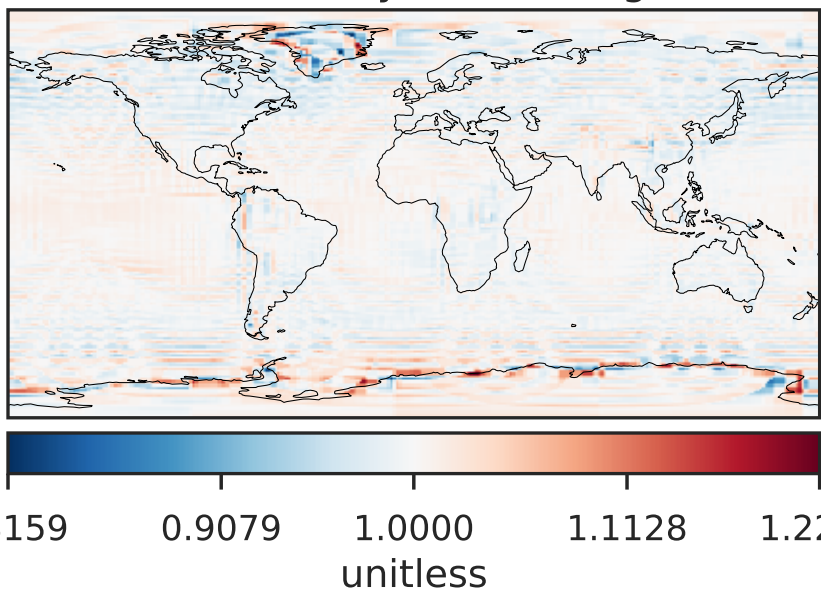
Difference (1x1.25)
Dev - Ref, Dynamic Range



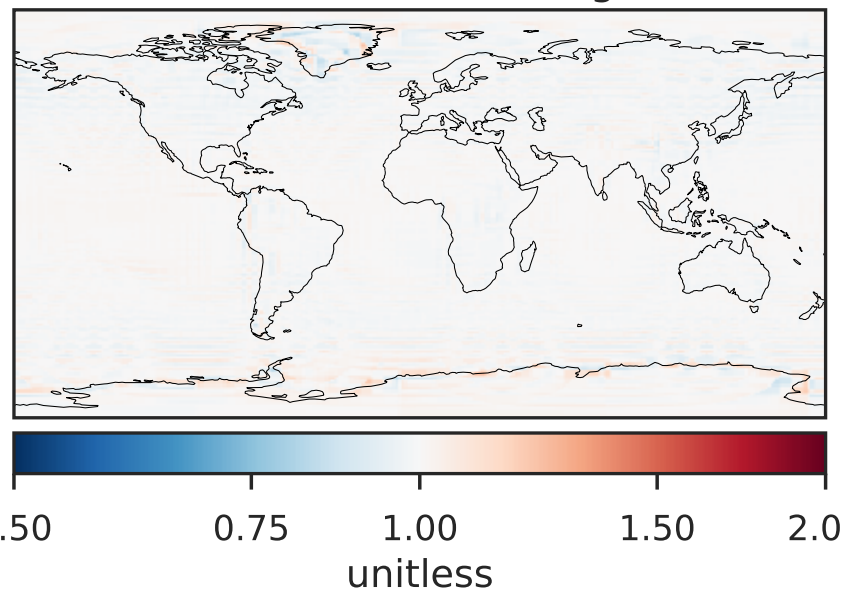
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

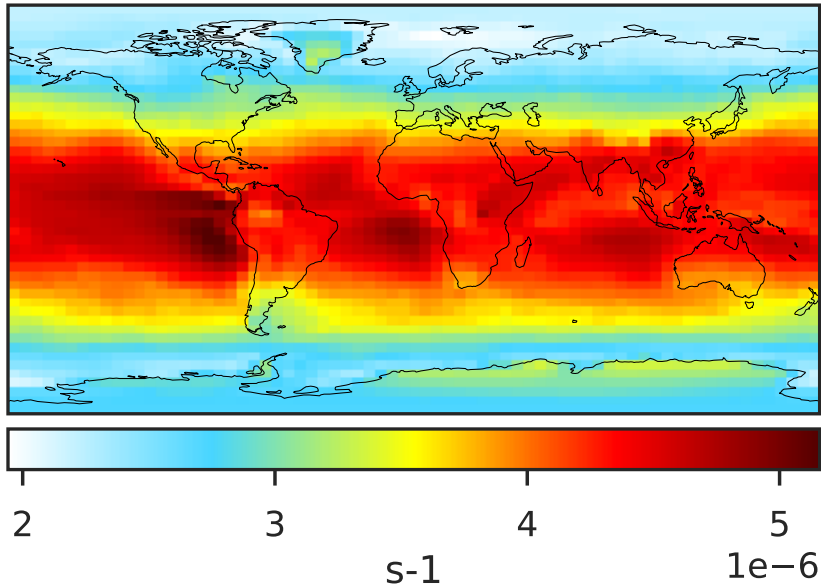


Ratio (1x1.25)
Dev/Ref, Fixed Range

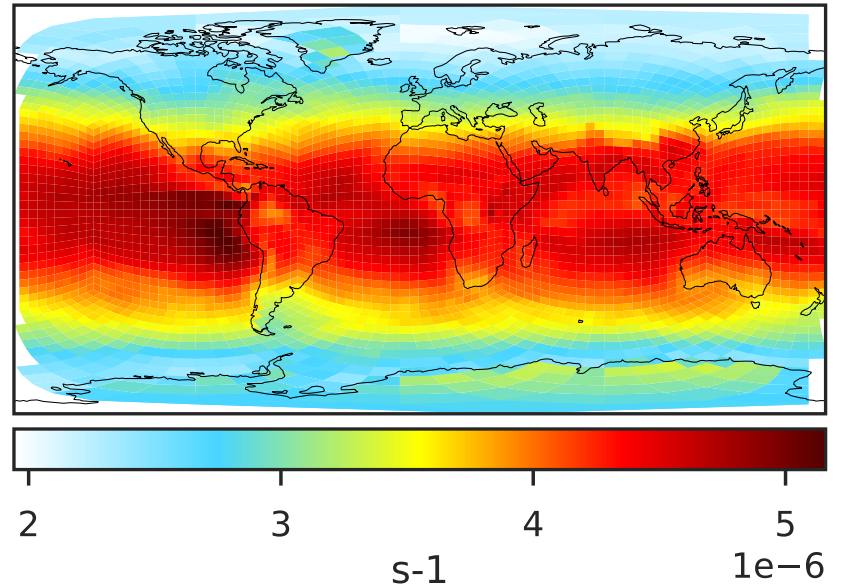


Jval_ITHN (AnnualMean)

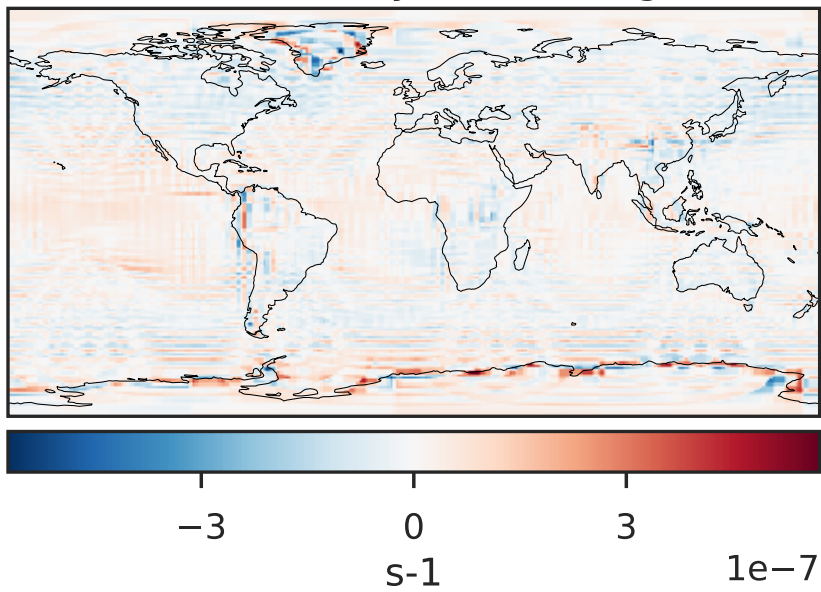
14.3.0-rc.0 (Ref)
4.0x5.0



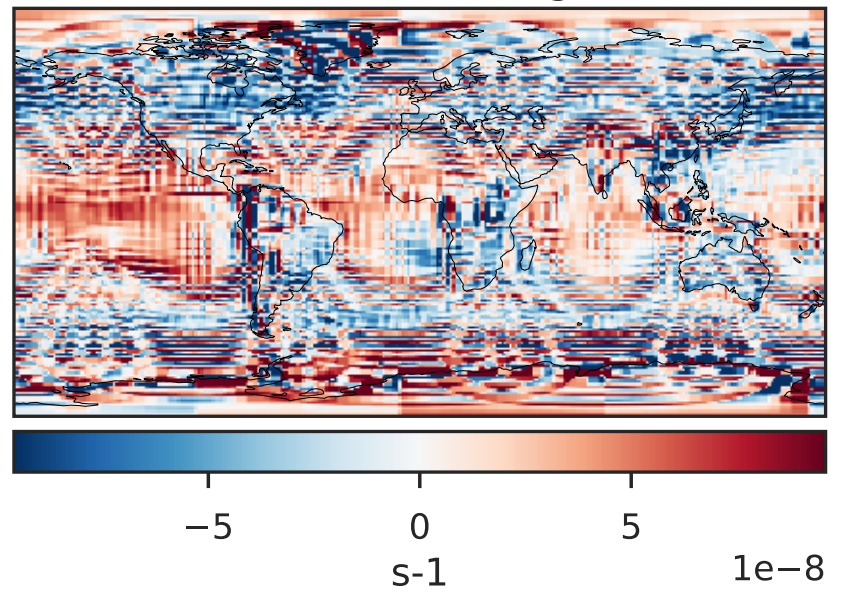
14.3.0-rc.0 (Dev)
c24



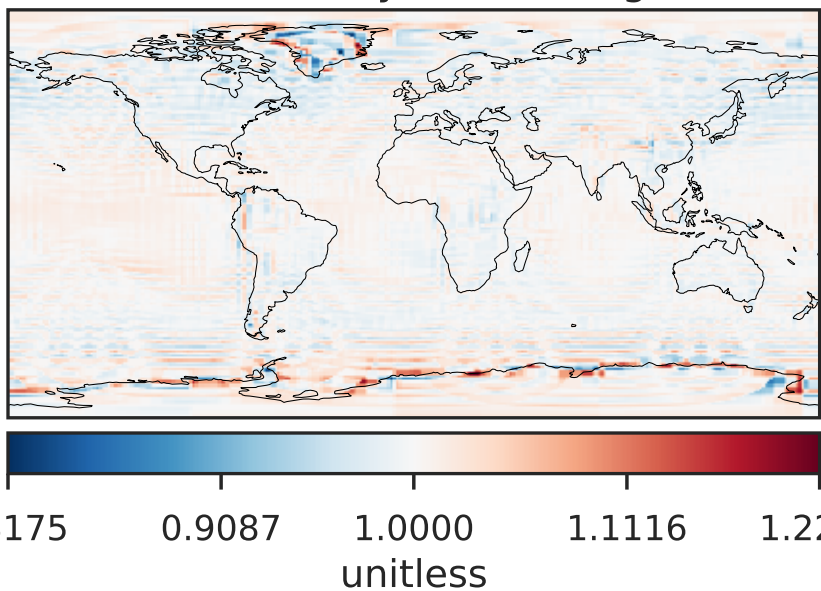
Difference (1x1.25)
Dev - Ref, Dynamic Range



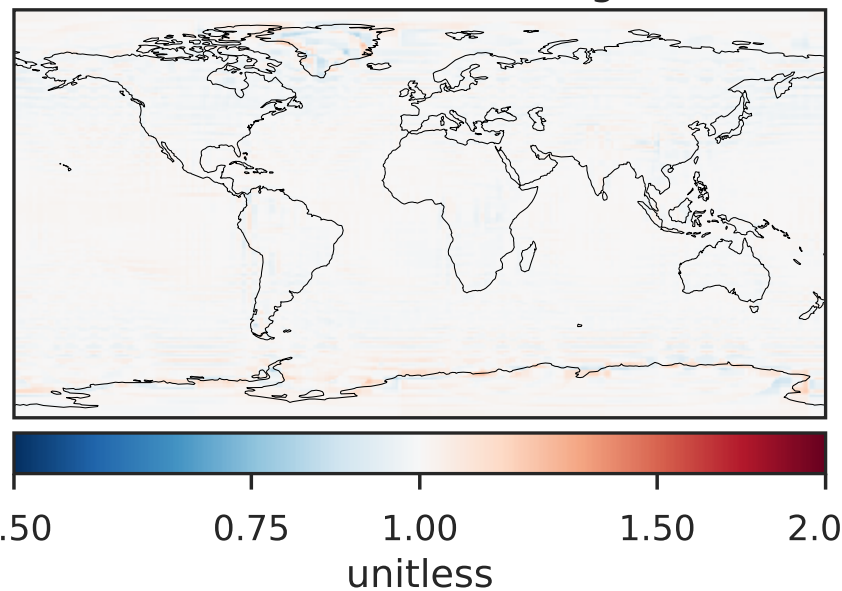
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

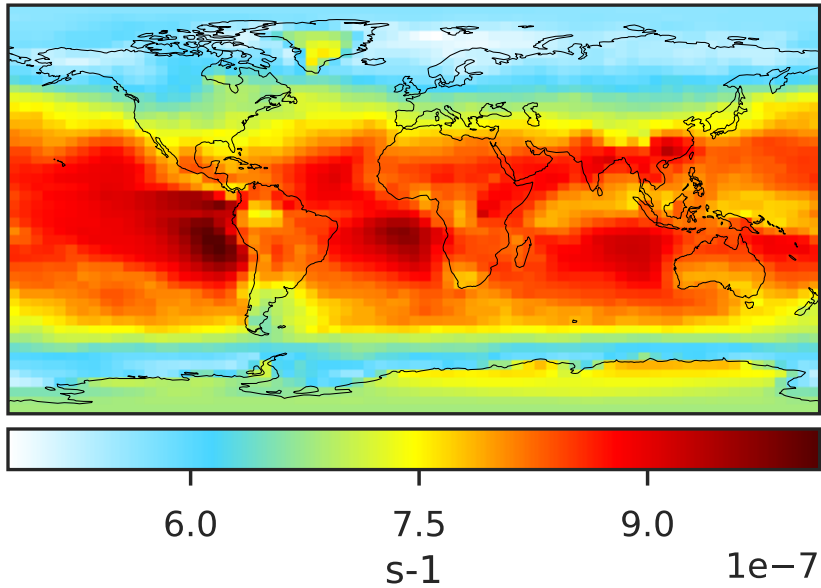


Ratio (1x1.25)
Dev/Ref, Fixed Range

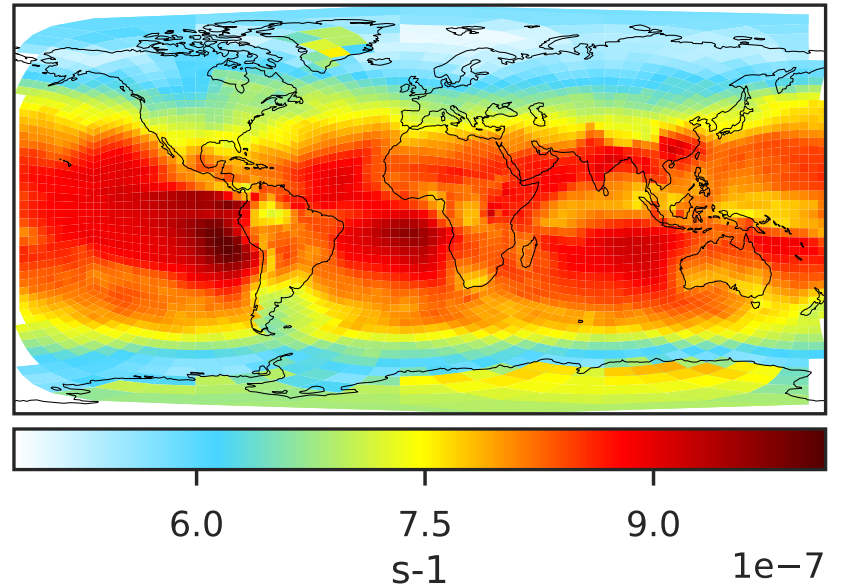


Jval_MACR (AnnualMean)

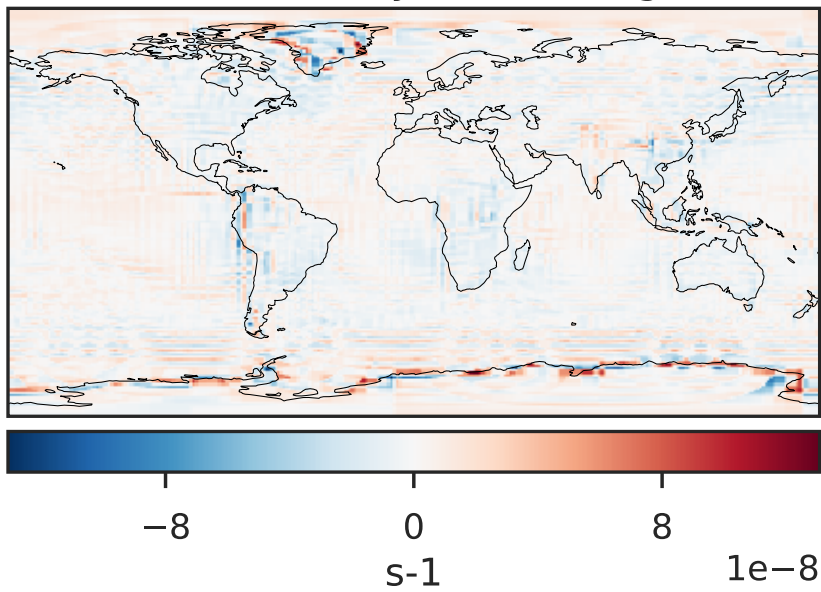
14.3.0-rc.0 (Ref)
4.0x5.0



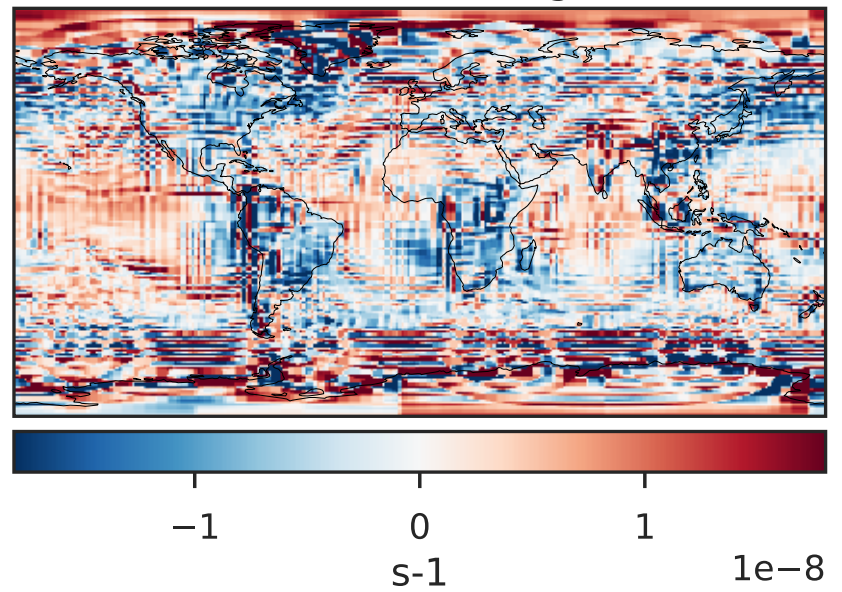
14.3.0-rc.0 (Dev)
c24



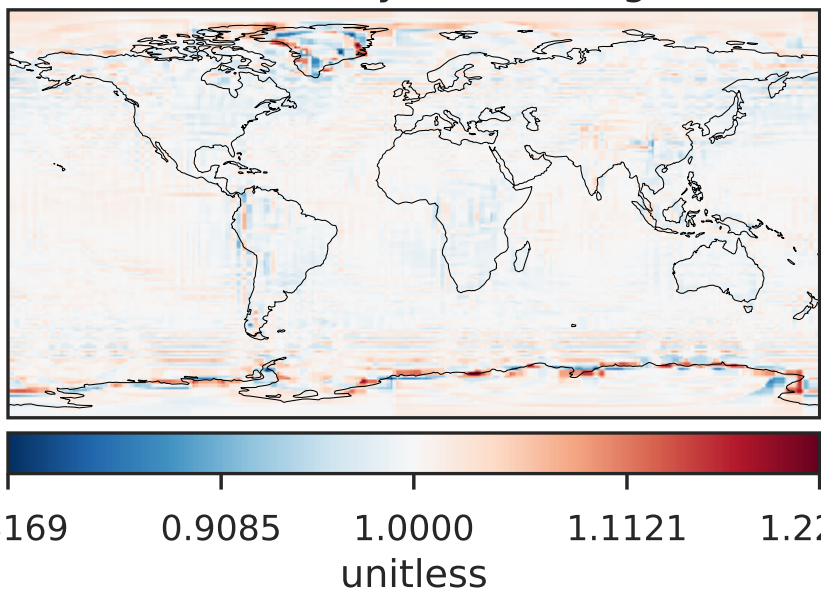
Difference (1x1.25)
Dev - Ref, Dynamic Range



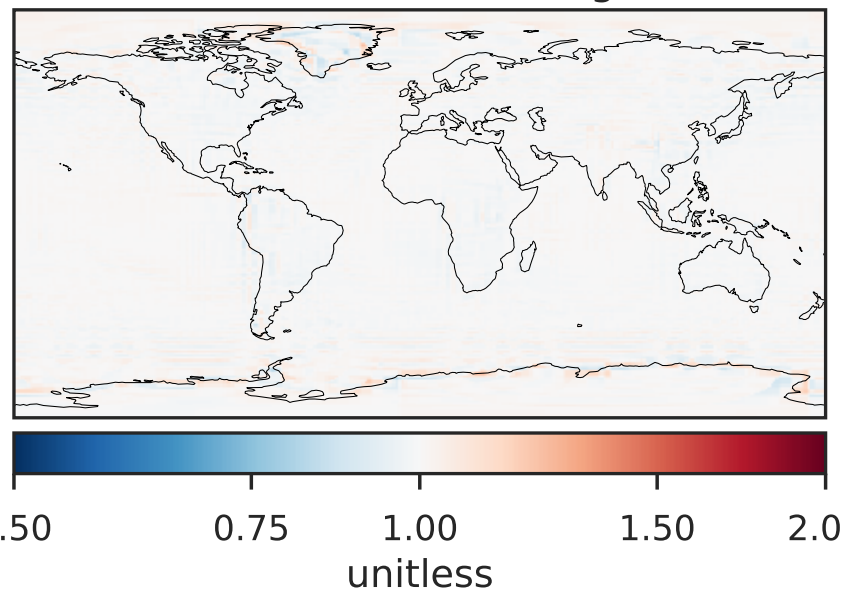
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

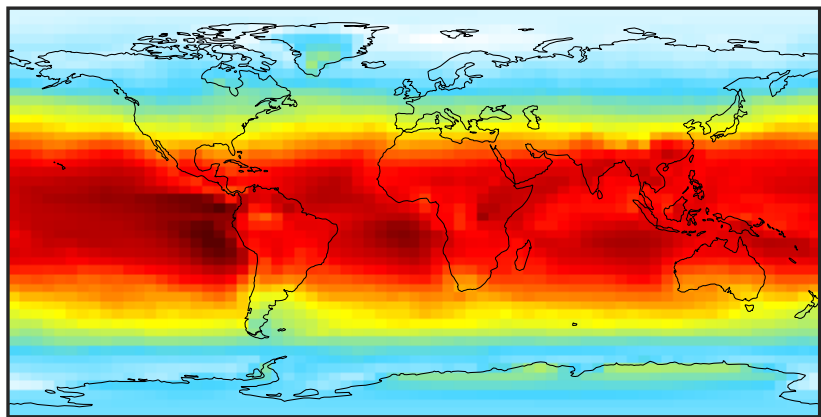


Ratio (1x1.25)
Dev/Ref, Fixed Range



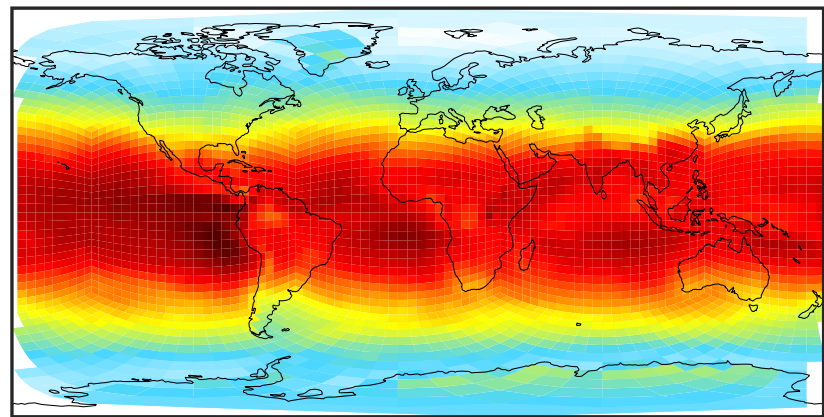
Jval_MACR100H (AnnualMean)

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



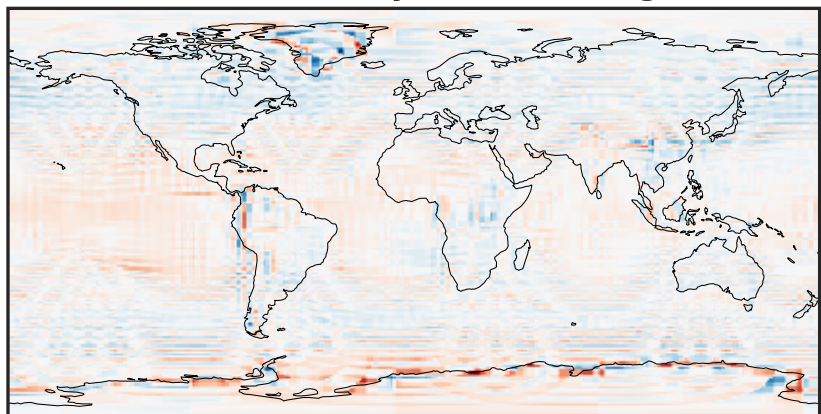
1.2 1.8 2.4 3.0
s-1 $1e-5$

14.3.0-rc.0 (Dev)
c24



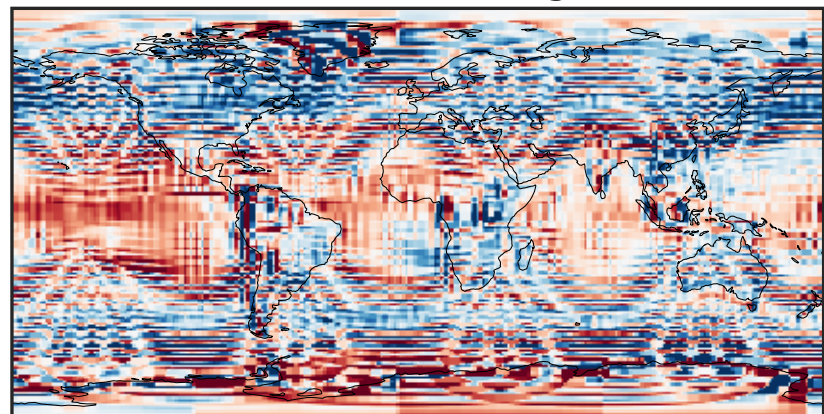
1.2 1.8 2.4 3.0
s-1 $1e-5$

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



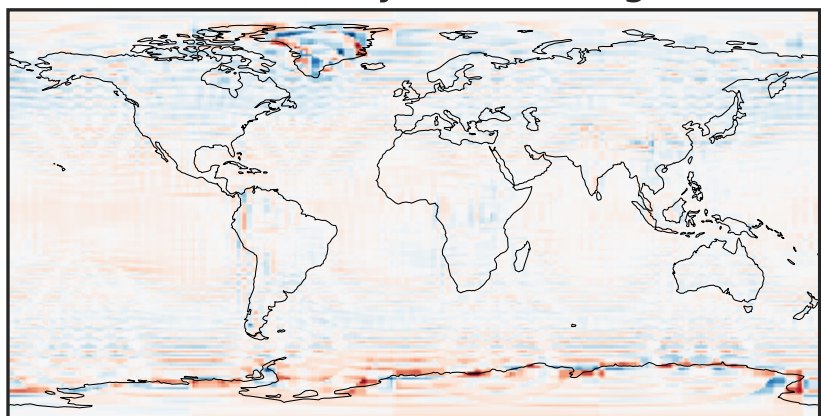
-2 0 2
s-1 $1e-6$

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



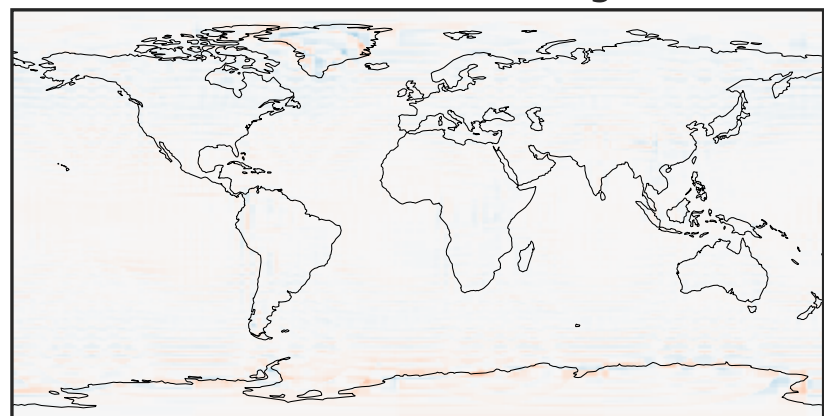
-4 0 4
s-1 $1e-7$

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



0.8156 0.9078 1.0000 1.1130 1.2260
unitless

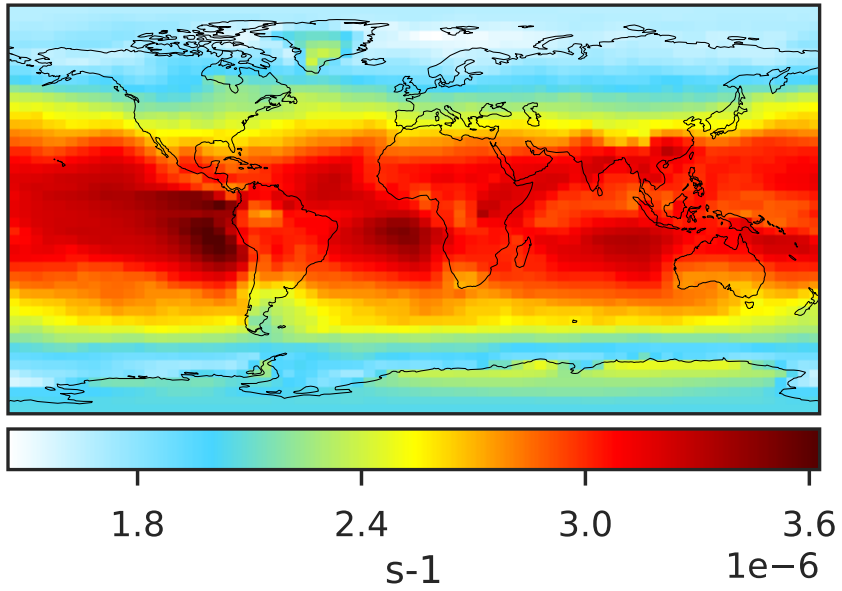
Ratio (1x1.25)
Dev/Ref, Fixed Range



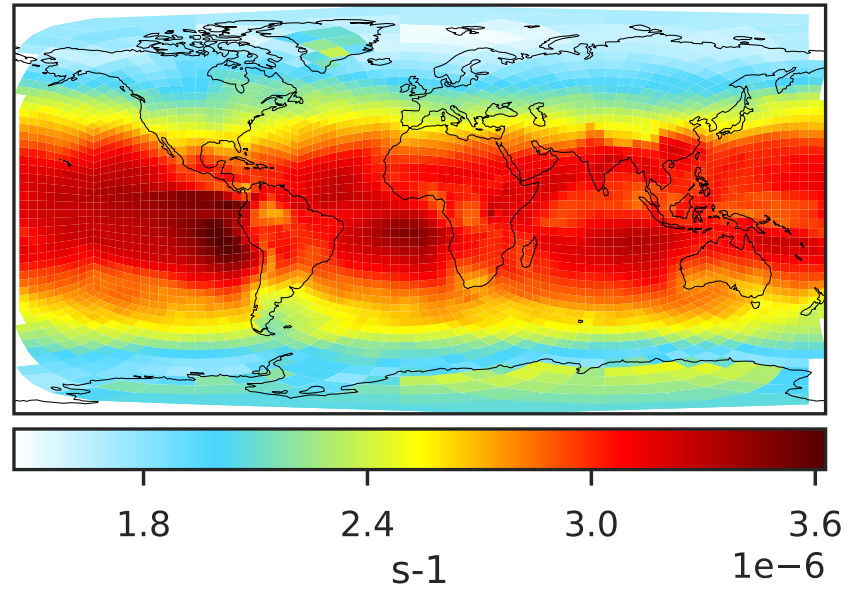
0.50 0.75 1.00 1.50 2.00
unitless

Jval_MAP (AnnualMean)

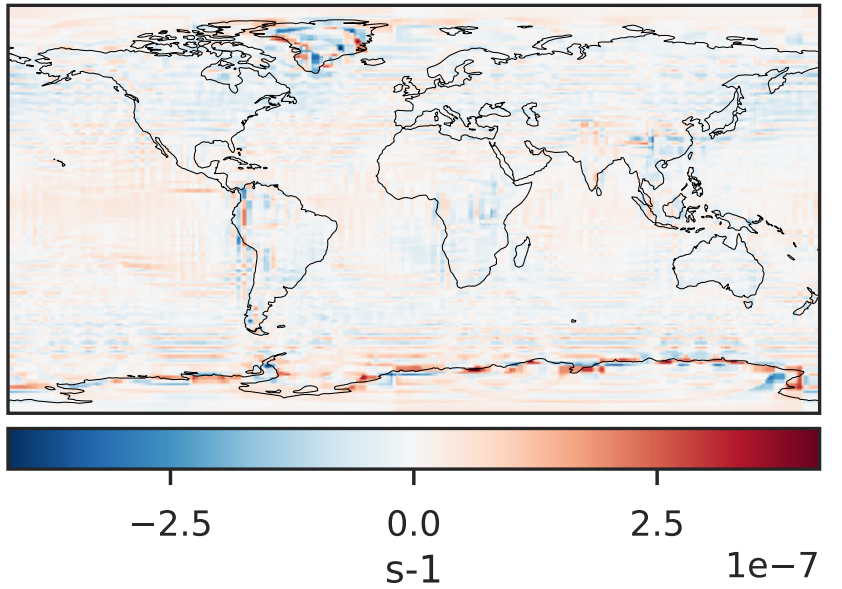
14.3.0-rc.0 (Ref)
4.0x5.0



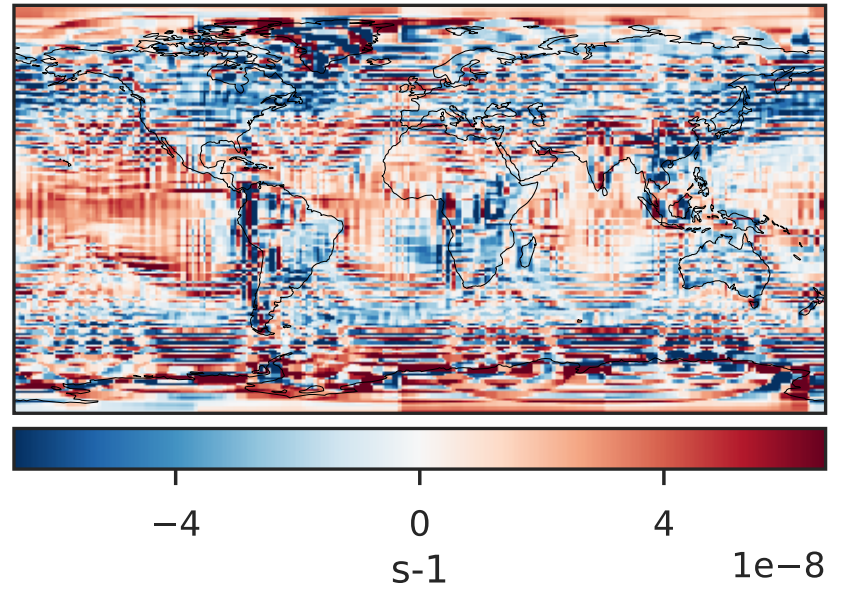
14.3.0-rc.0 (Dev)
c24



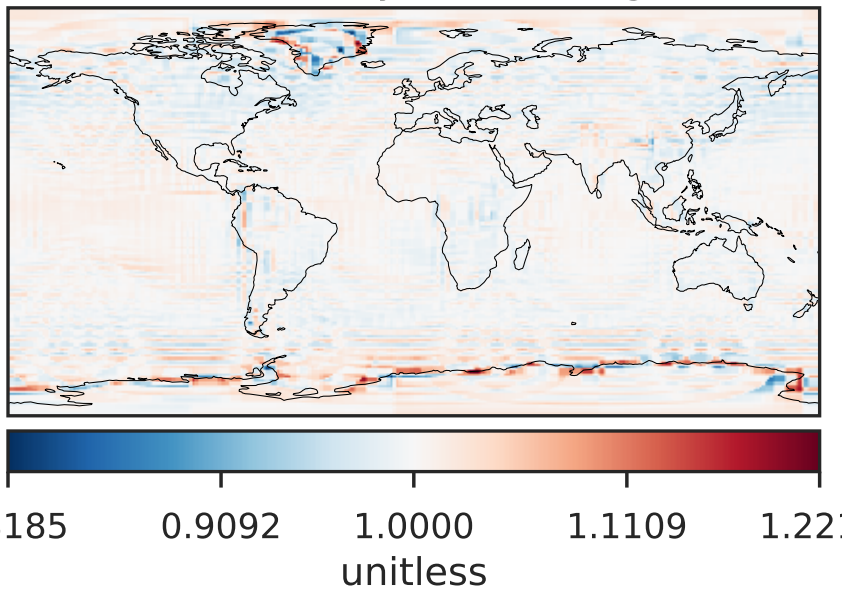
Difference (1x1.25)
Dev - Ref, Dynamic Range



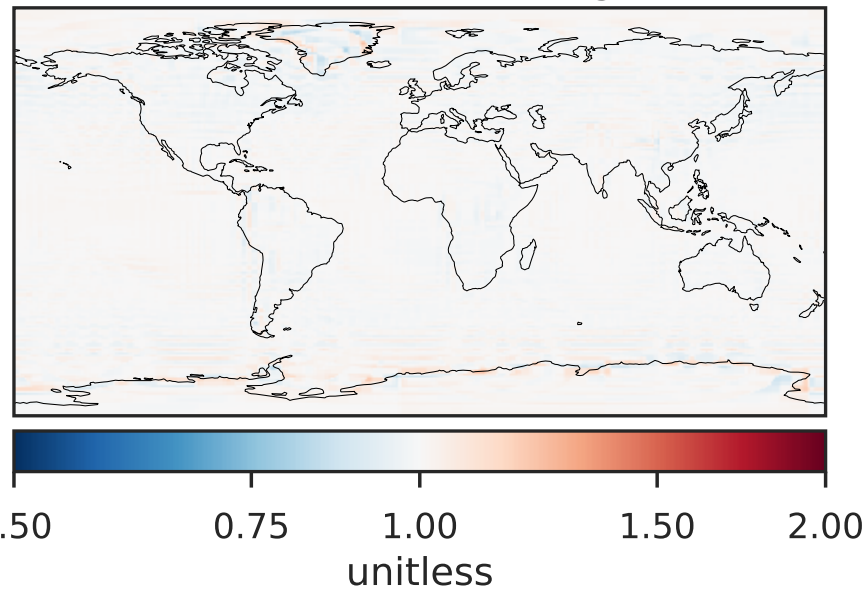
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

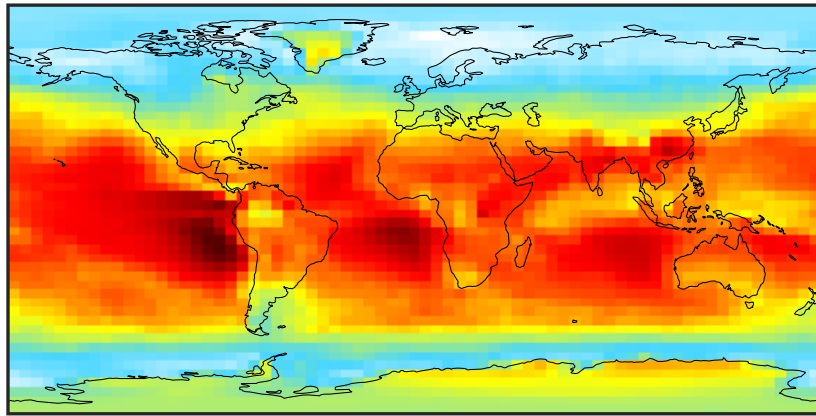


Ratio (1x1.25)
Dev/Ref, Fixed Range



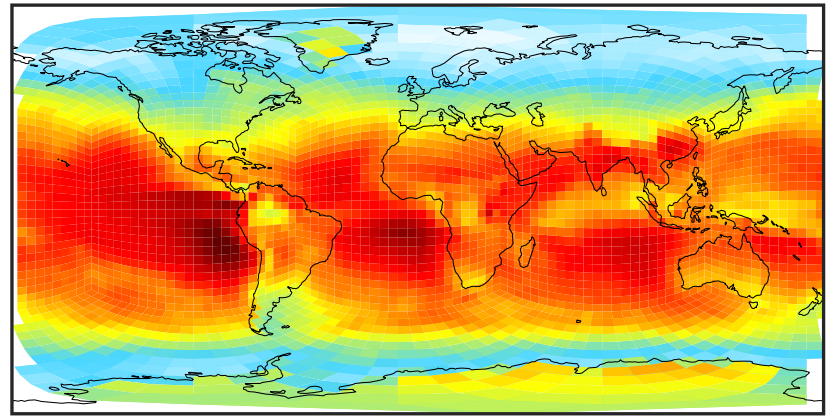
Jval_MCRENOL (AnnualMean)

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



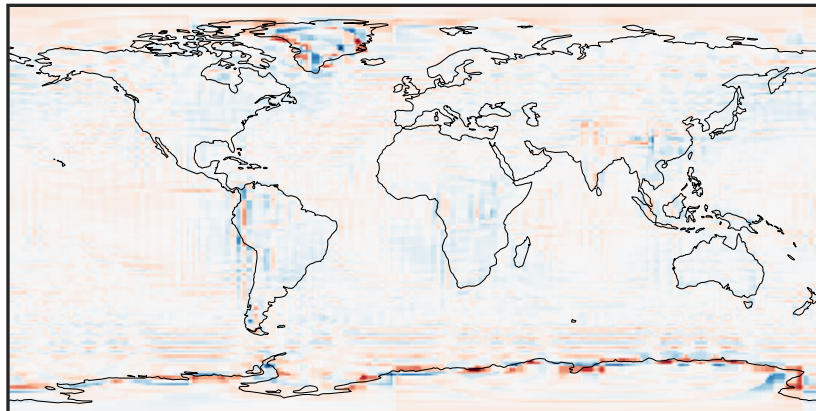
0.000100 0.000125 0.000150 0.000175
s-1

14.3.0-rc.0 (Dev)
c24



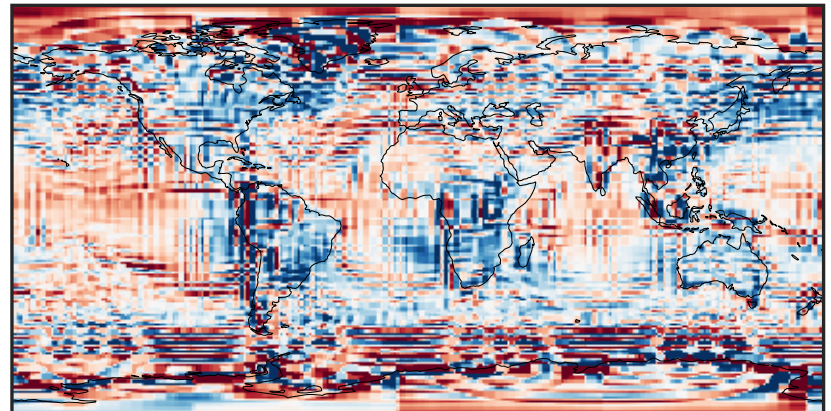
0.000100 0.000125 0.000150 0.000175
s-1

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



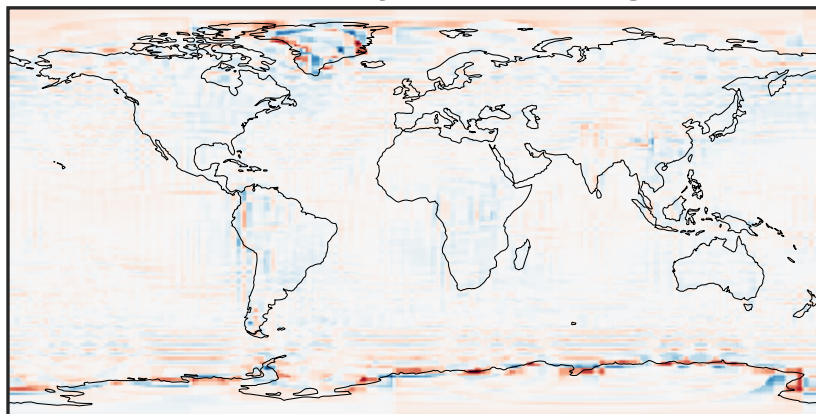
-1.5 0.0 1.5
s-1 1e-5

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



-2 0 2
s-1 1e-6

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



0.8171 0.9085 1.0000 1.1119 1.2239
unitless

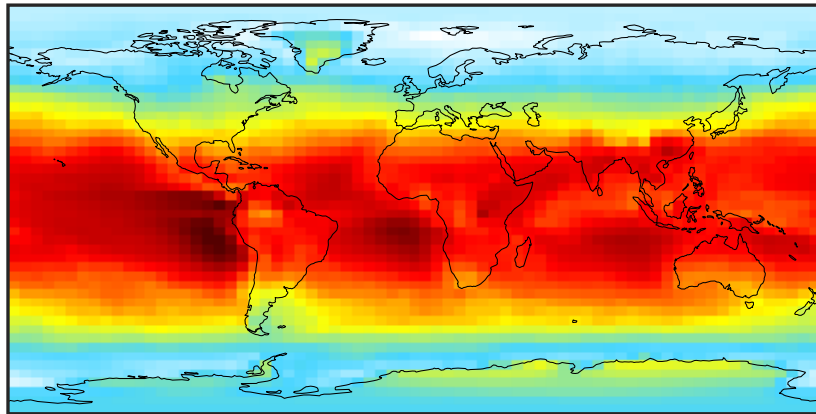
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

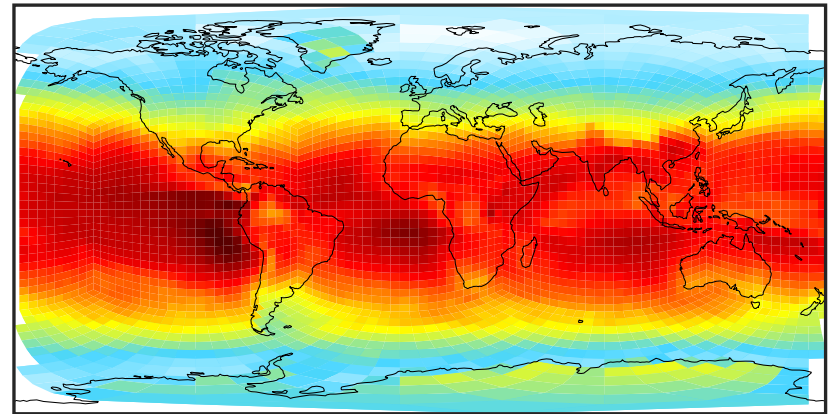
Jval_MCRHN (AnnualMean)

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



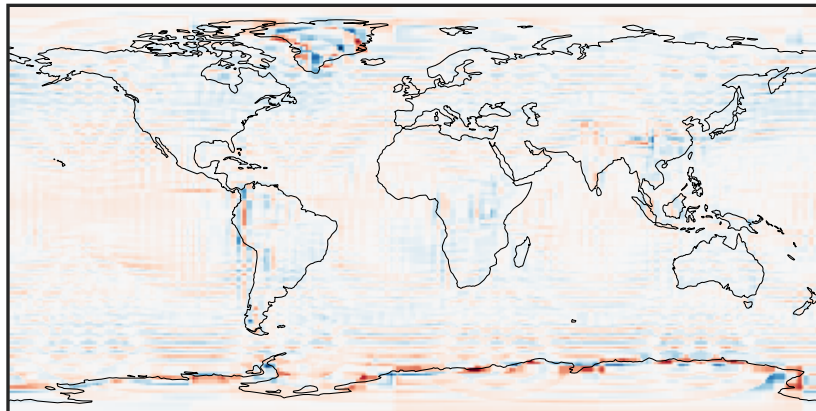
0.00012 0.00016 0.00020
s-1

14.3.0-rc.0 (Dev)
c24



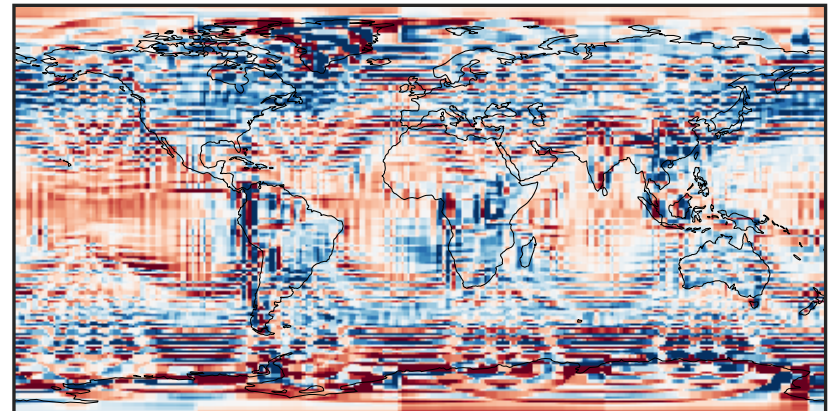
0.00012 0.00016 0.00020
s-1

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



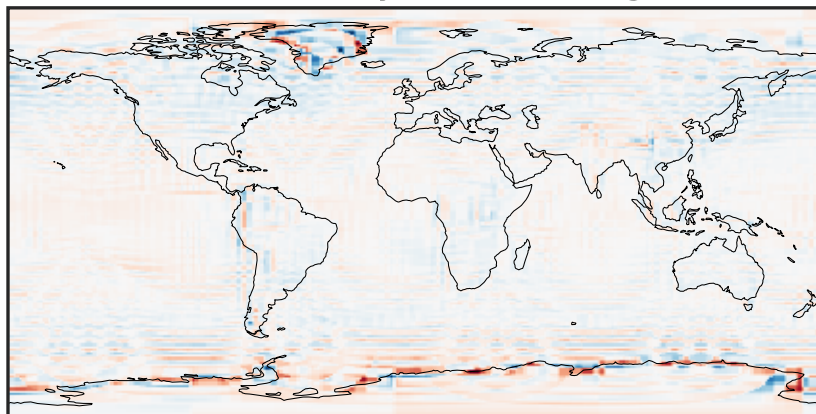
-1.5 0.0 1.5
s-1 1e-5

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



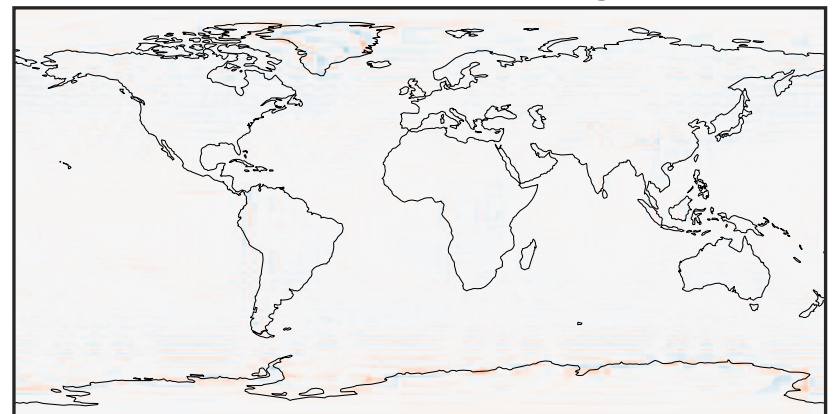
-2.5 0.0 2.5
s-1 1e-6

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



0.8161 0.9081 1.0000 1.1126 1.2253
unitless

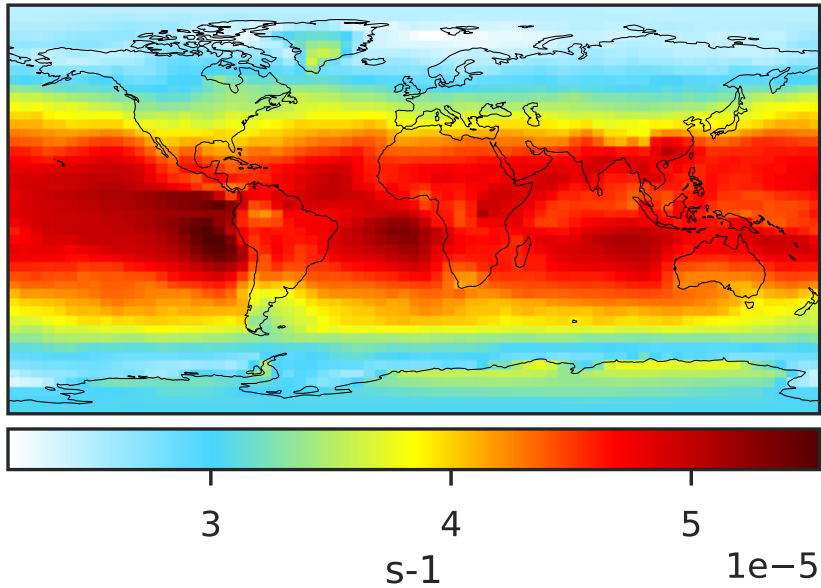
Ratio (1x1.25)
Dev/Ref, Fixed Range



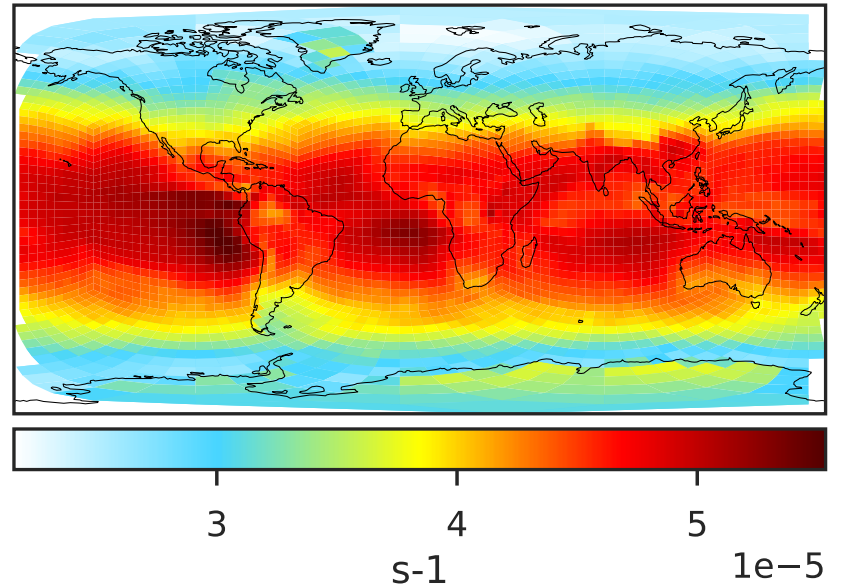
0.50 0.75 1.00 1.50 2.00
unitless

Jval_MCRHNB (AnnualMean)

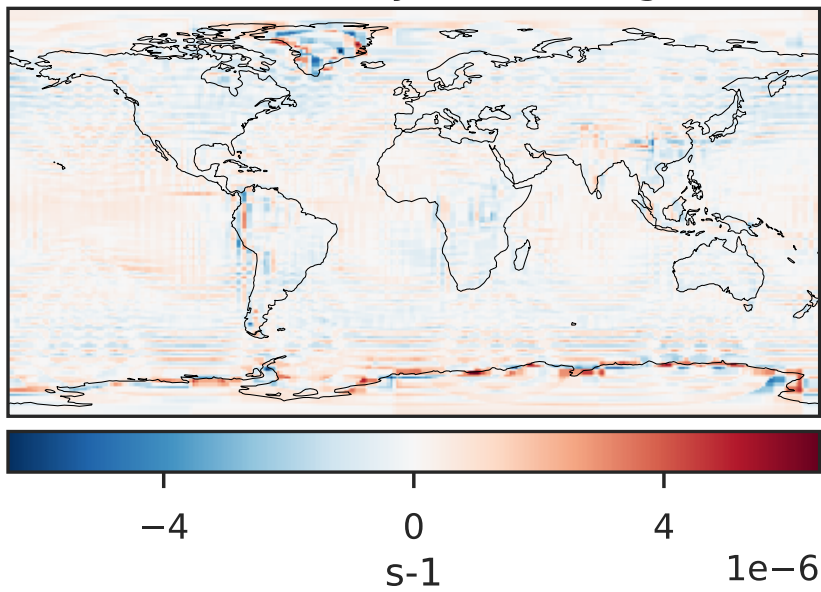
14.3.0-rc.0 (Ref)
4.0x5.0



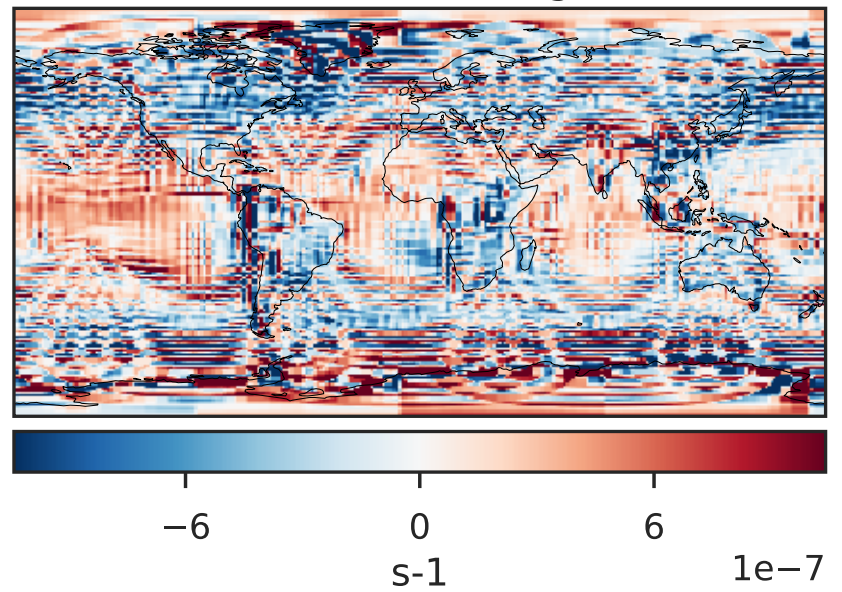
14.3.0-rc.0 (Dev)
c24



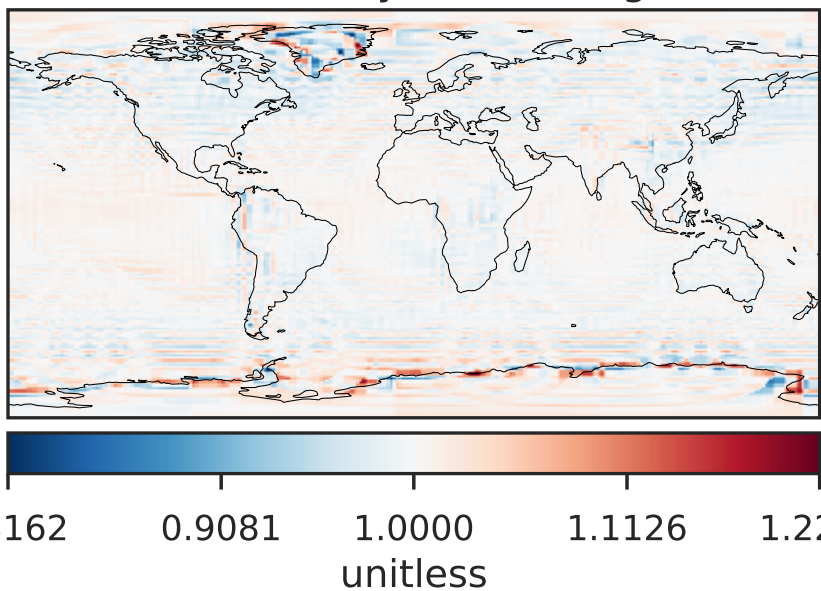
Difference (1x1.25)
Dev - Ref, Dynamic Range



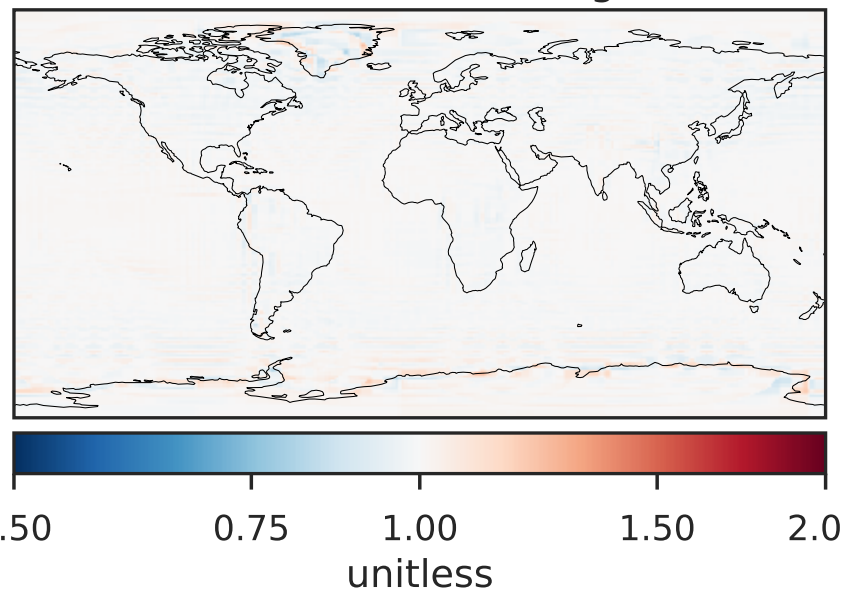
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

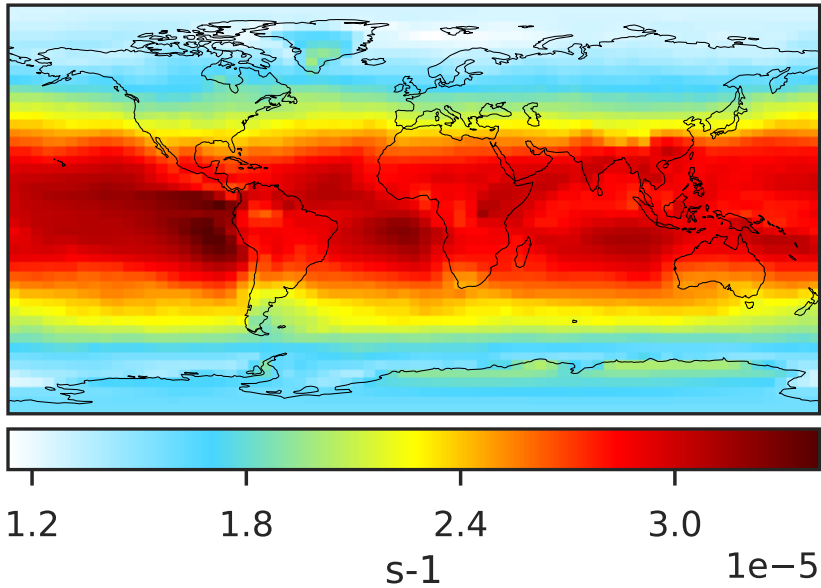


Ratio (1x1.25)
Dev/Ref, Fixed Range

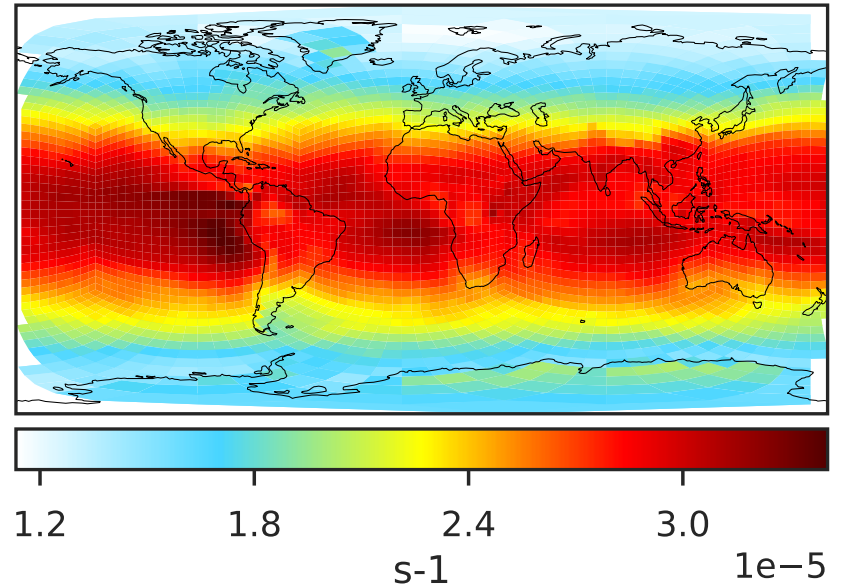


Jval_MCRHP (AnnualMean)

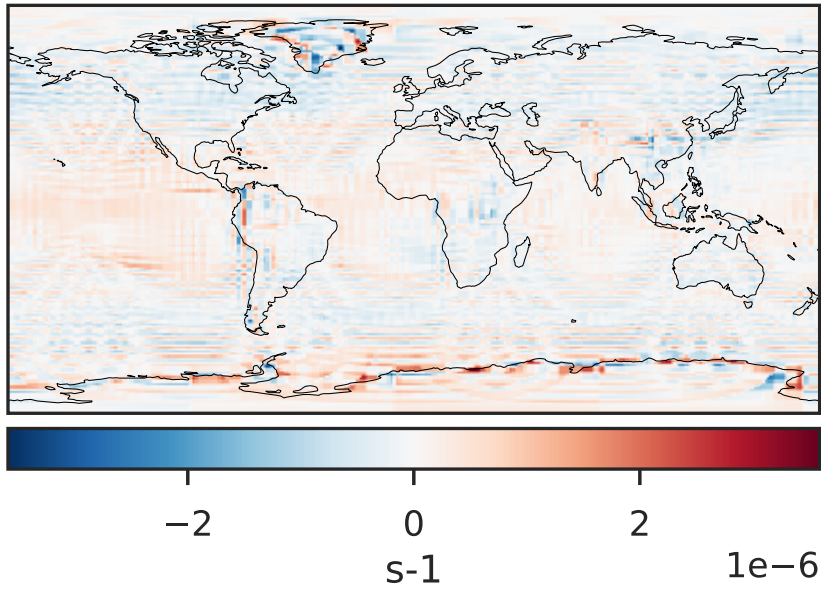
14.3.0-rc.0 (Ref)
4.0x5.0



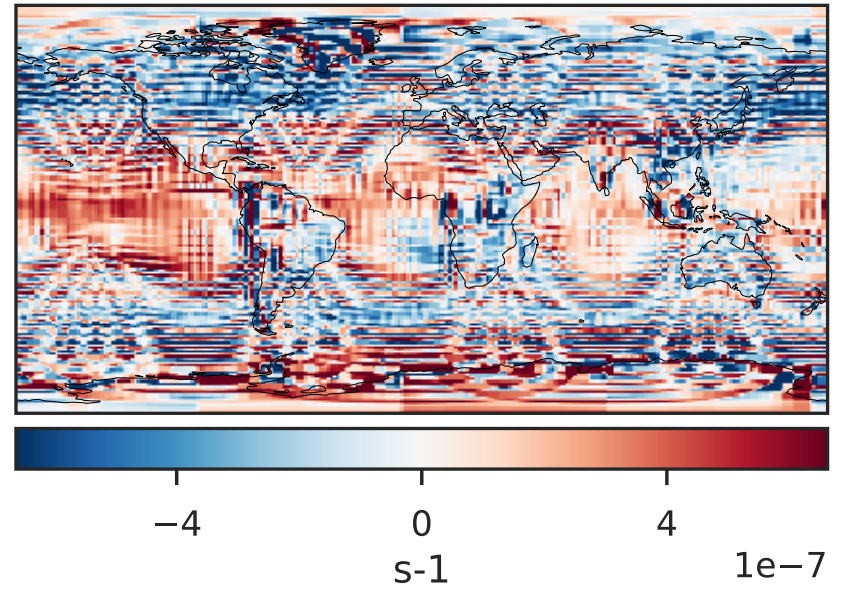
14.3.0-rc.0 (Dev)
c24



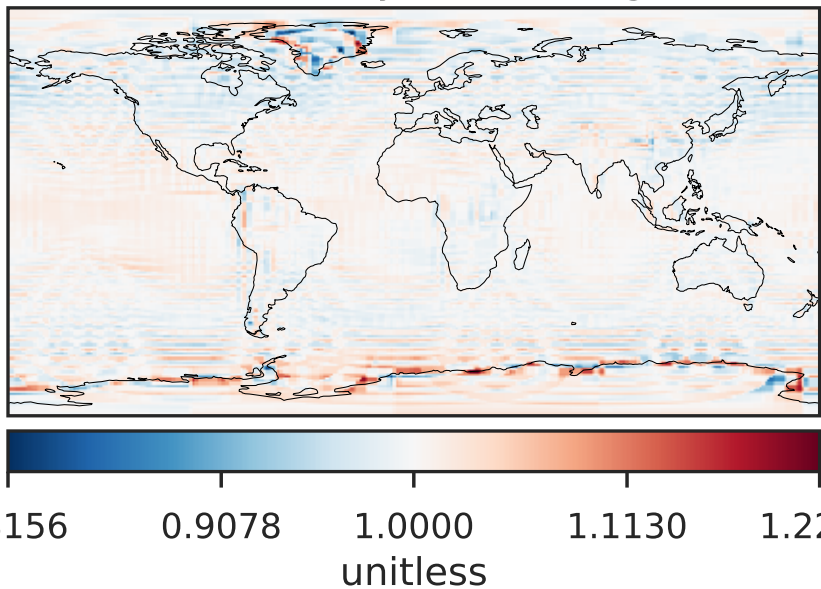
Difference (1x1.25)
Dev - Ref, Dynamic Range



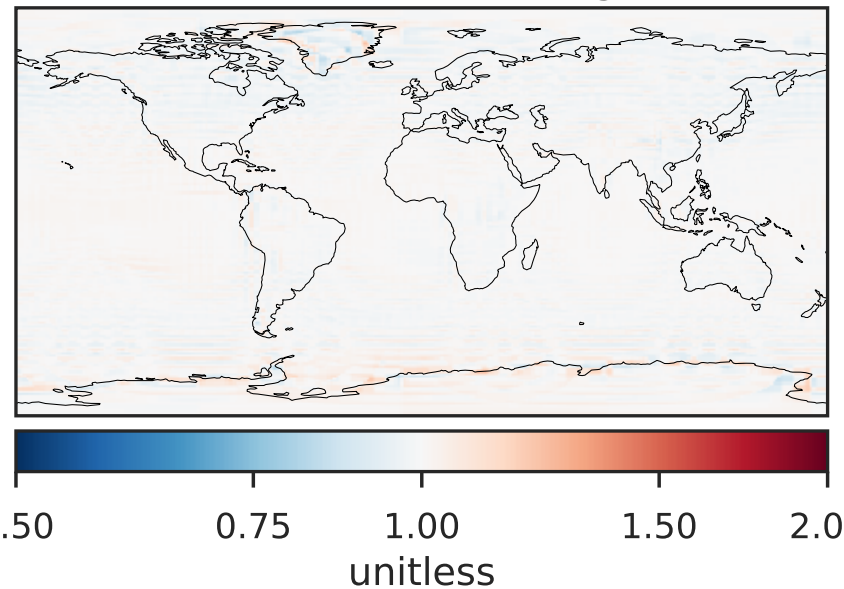
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

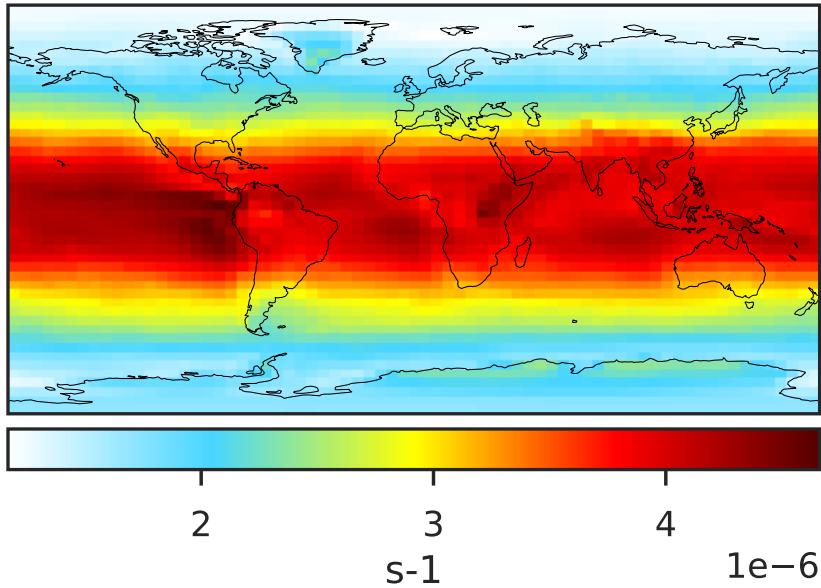


Ratio (1x1.25)
Dev/Ref, Fixed Range

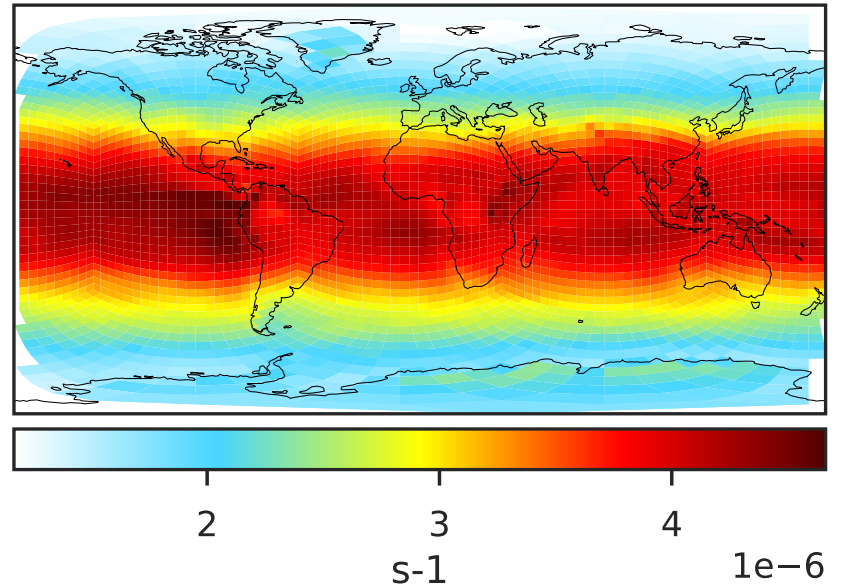


Jval_MEK (AnnualMean)

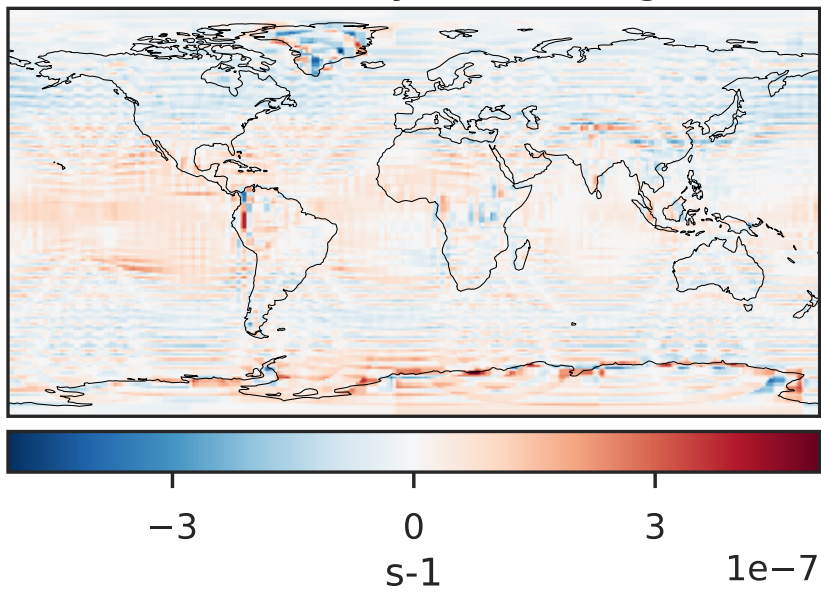
14.3.0-rc.0 (Ref)
4.0x5.0



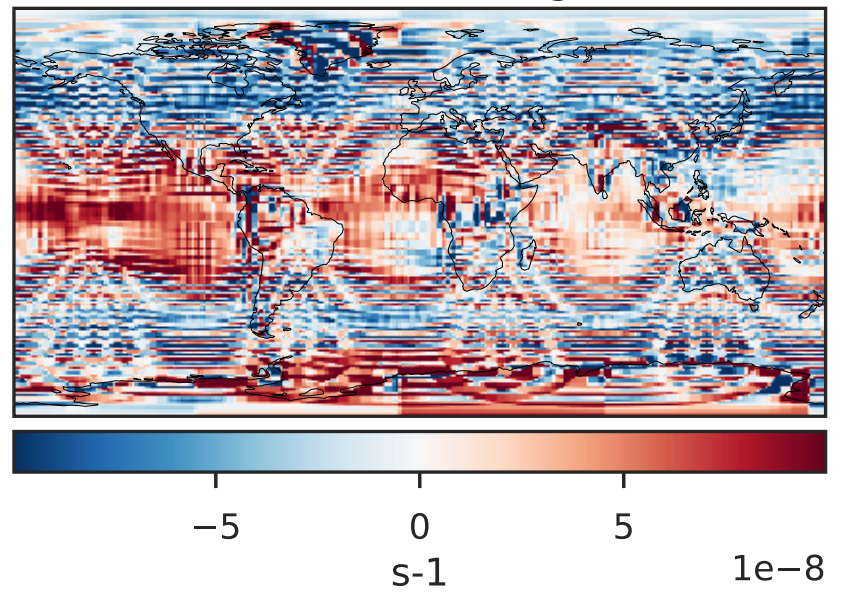
14.3.0-rc.0 (Dev)
c24



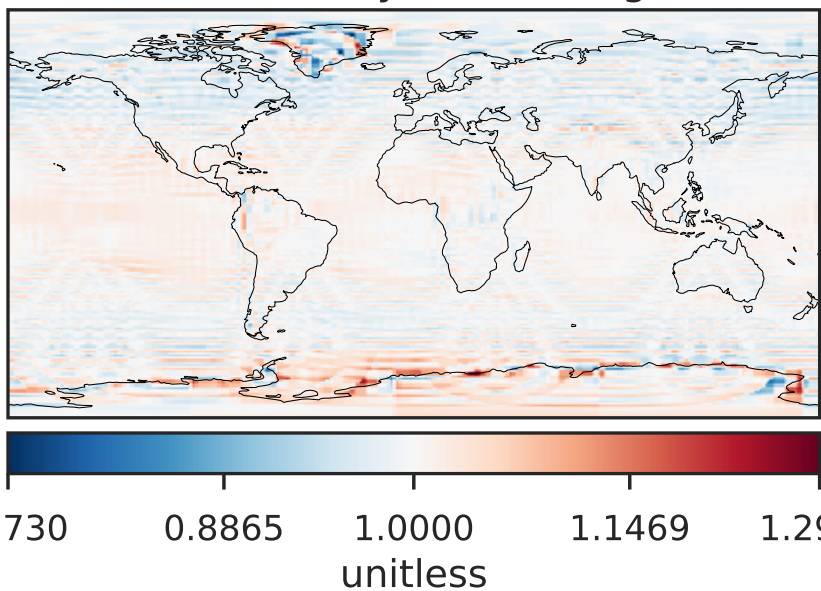
Difference (1x1.25)
Dev - Ref, Dynamic Range



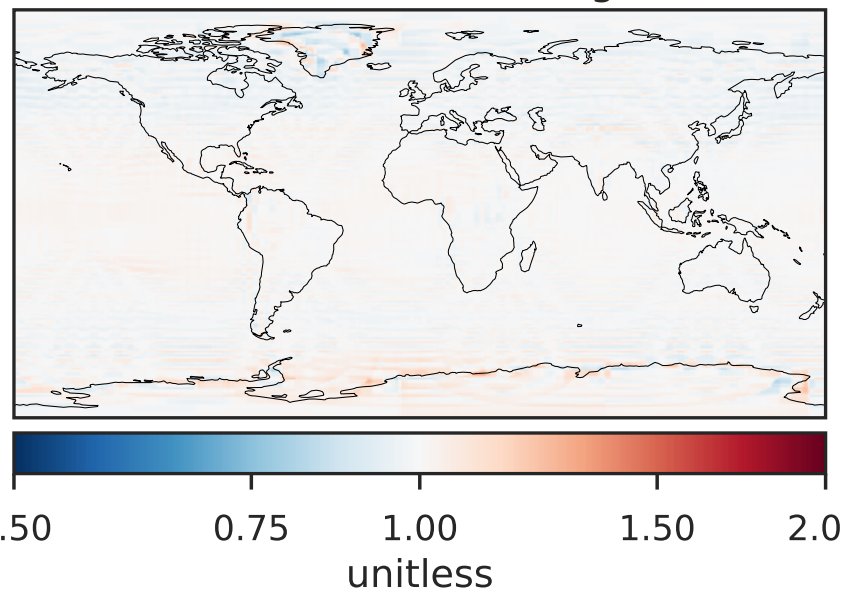
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

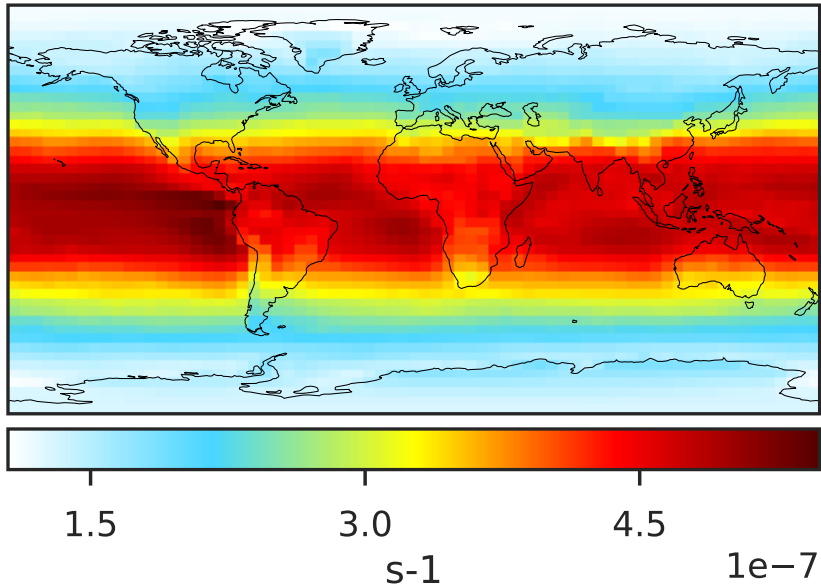


Ratio (1x1.25)
Dev/Ref, Fixed Range

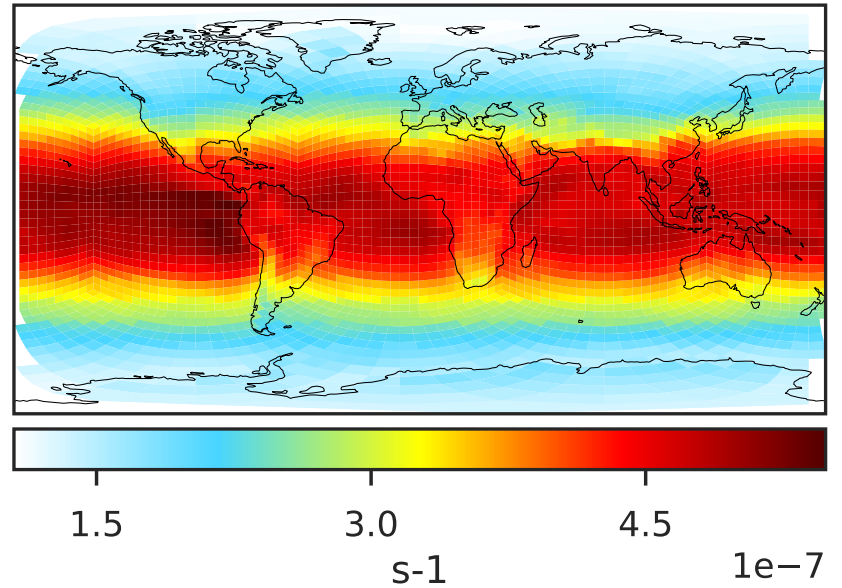


Jval_MENO3 (AnnualMean)

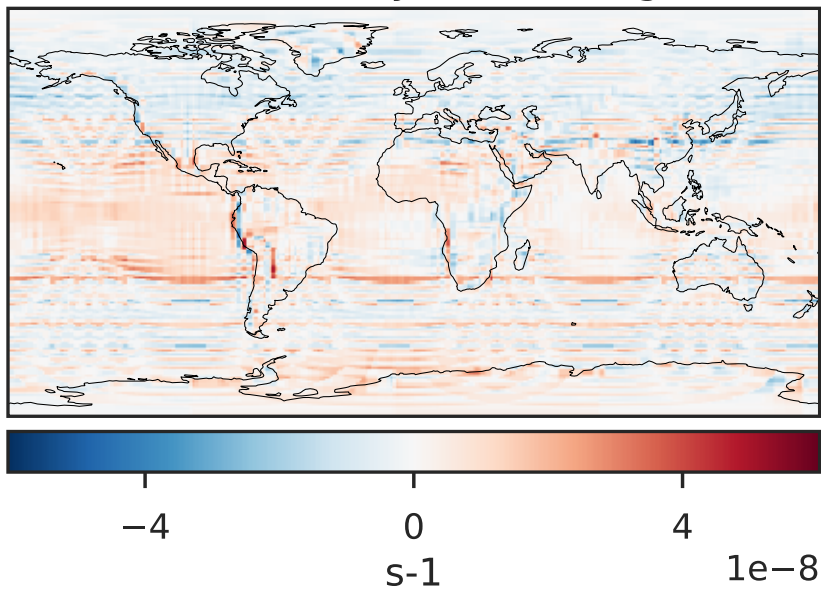
14.3.0-rc.0 (Ref)
4.0x5.0



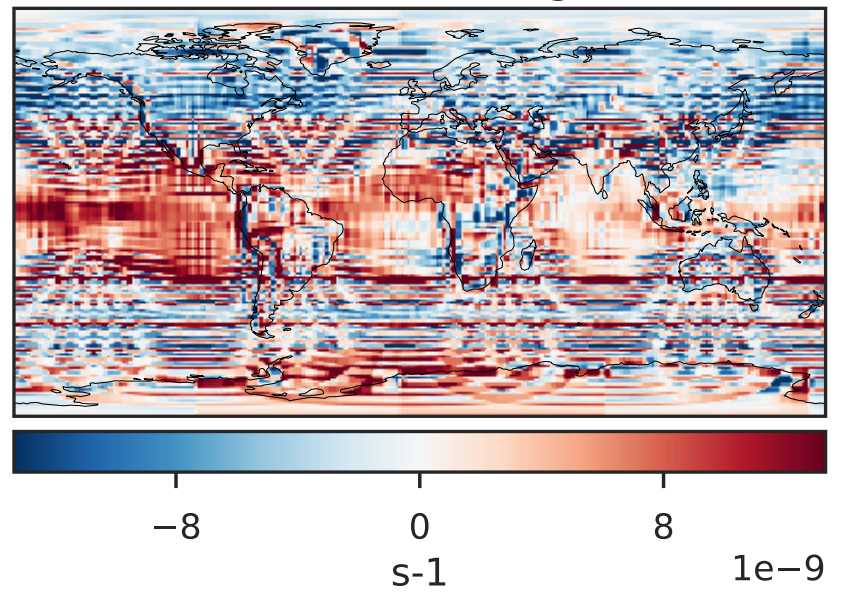
14.3.0-rc.0 (Dev)
c24



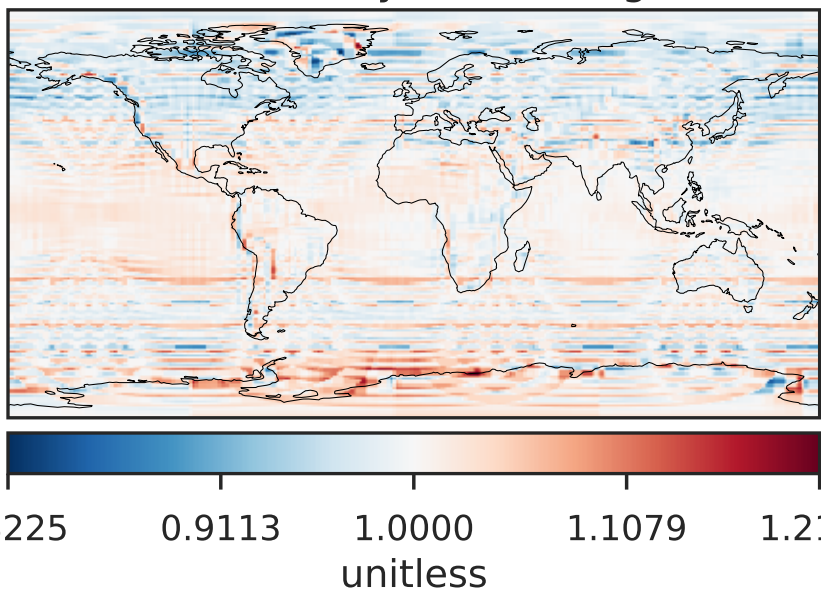
Difference (1x1.25)
Dev - Ref, Dynamic Range



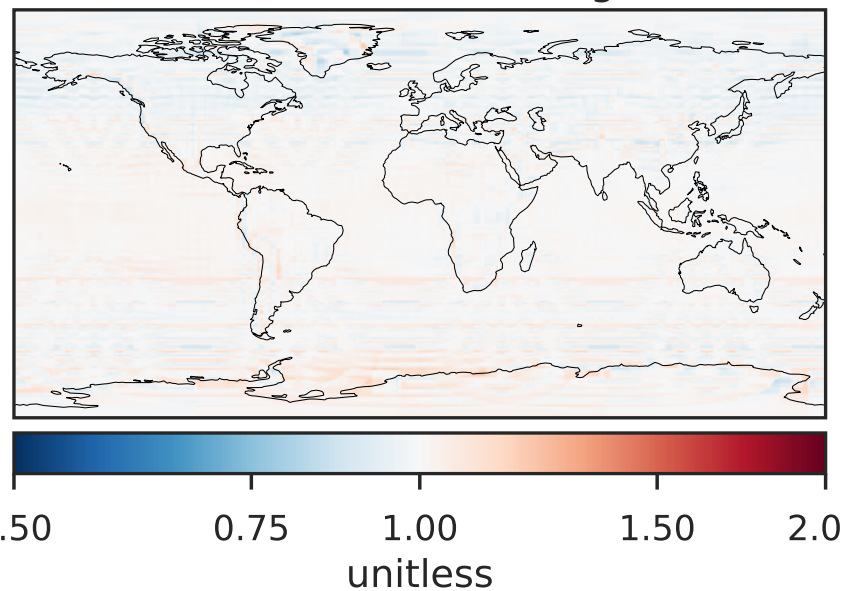
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

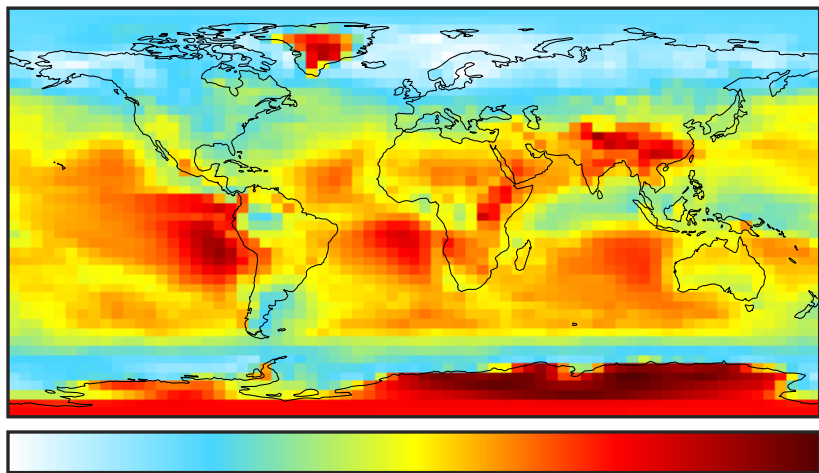


Ratio (1x1.25)
Dev/Ref, Fixed Range



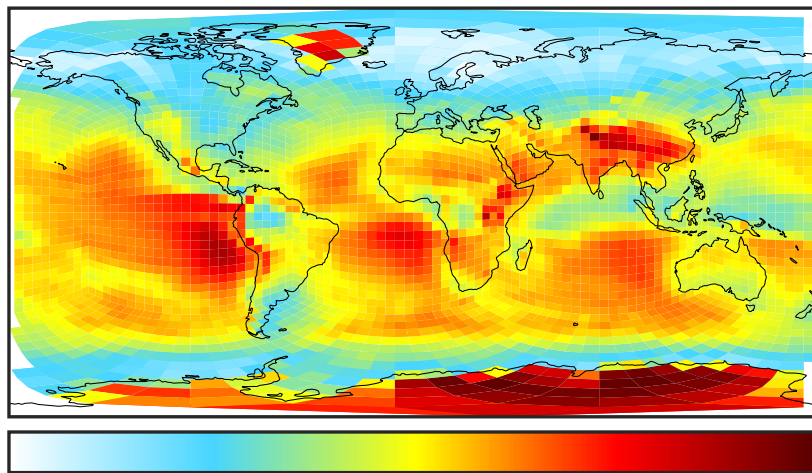
Jval_MGLY (AnnualMean)

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



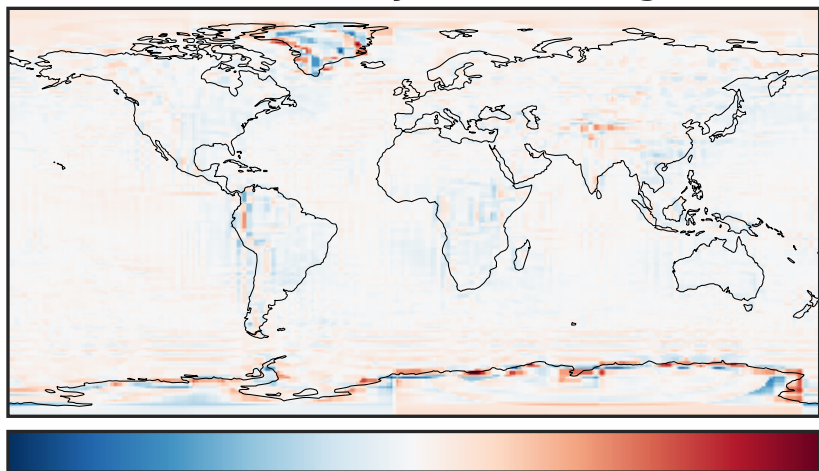
0.000100 0.000125 0.000150 0.000175
s-1

14.3.0-rc.0 (Dev)
c24



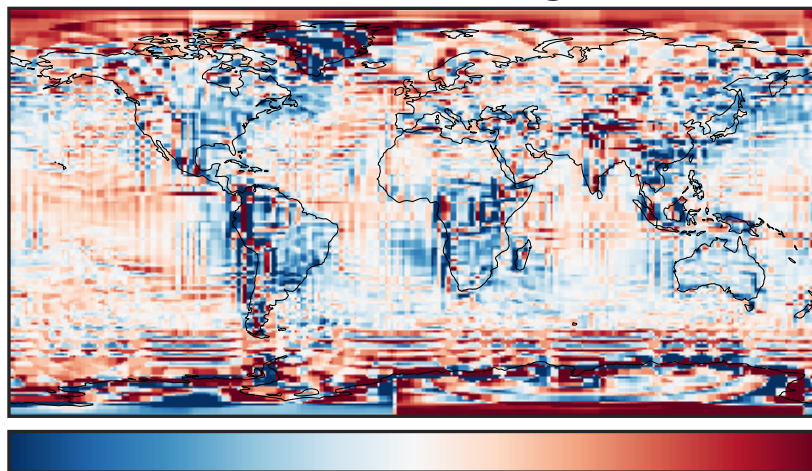
0.000100 0.000125 0.000150 0.000175
s-1

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



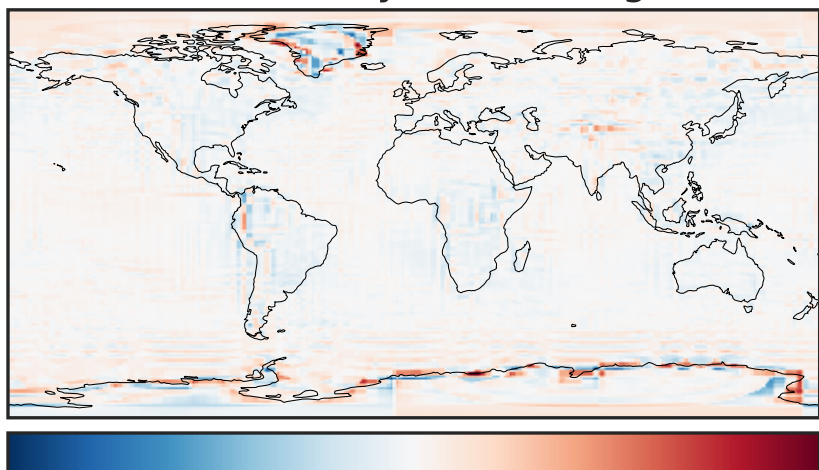
-2 0 2
s-1 1e-5

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



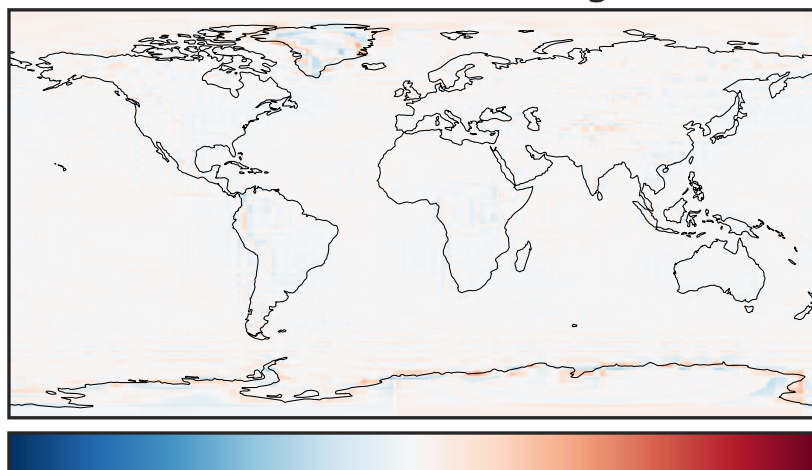
-2.5 0.0 2.5
s-1 1e-6

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



0.7517 0.8758 1.0000 1.1652 1.3304
unitless

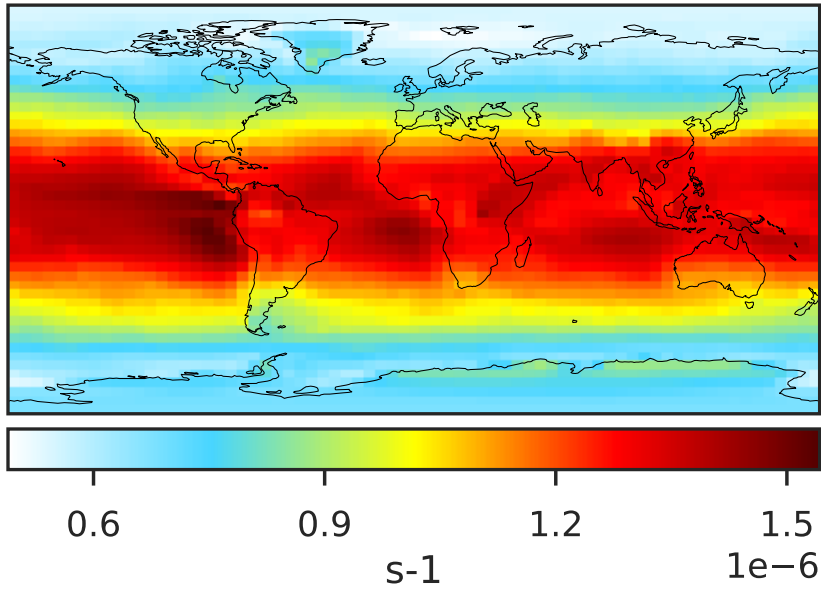
Ratio (1x1.25)
Dev/Ref, Fixed Range



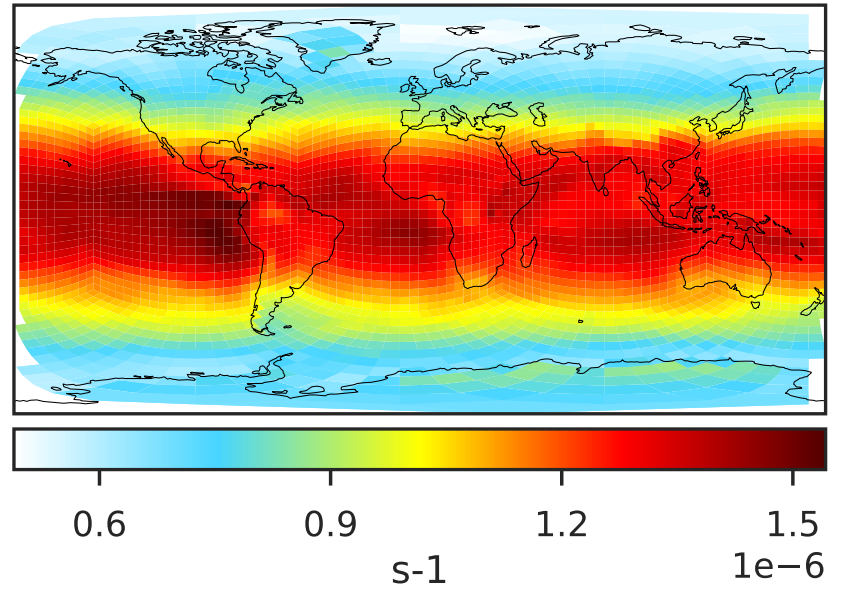
0.50 0.75 1.00 1.50 2.00
unitless

Jval_MONITS (AnnualMean)

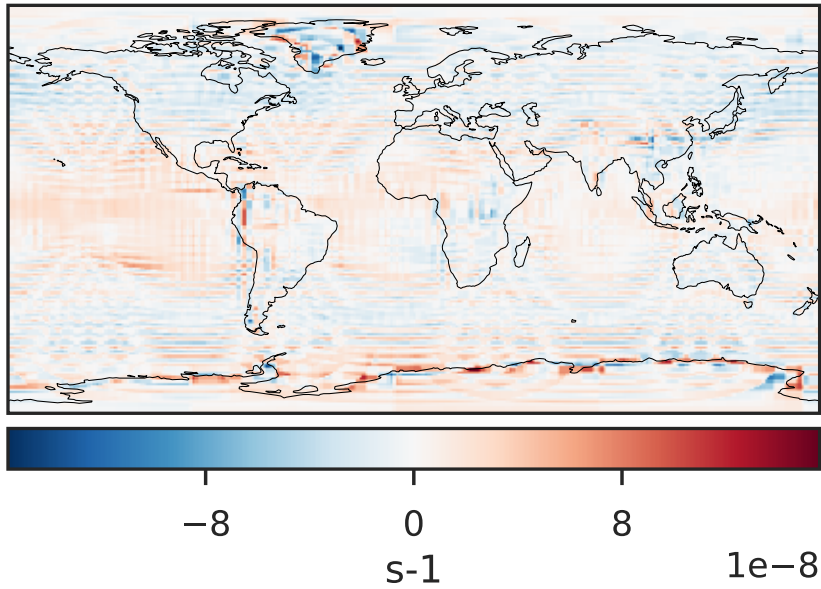
14.3.0-rc.0 (Ref)
4.0x5.0



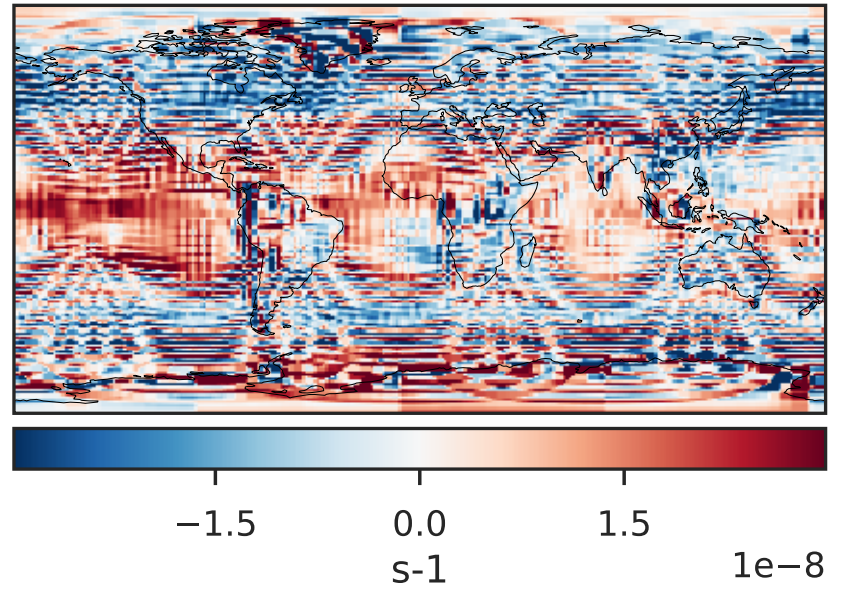
14.3.0-rc.0 (Dev)
c24



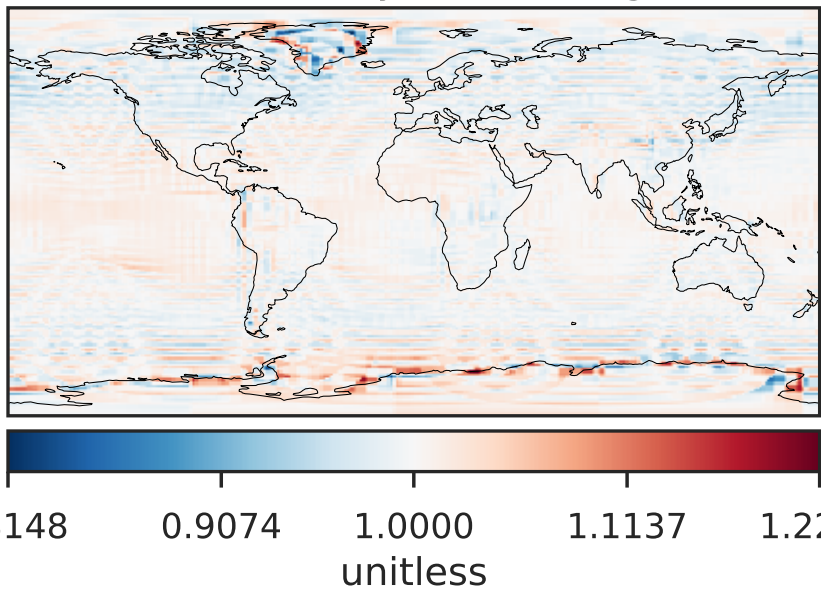
Difference (1x1.25)
Dev - Ref, Dynamic Range



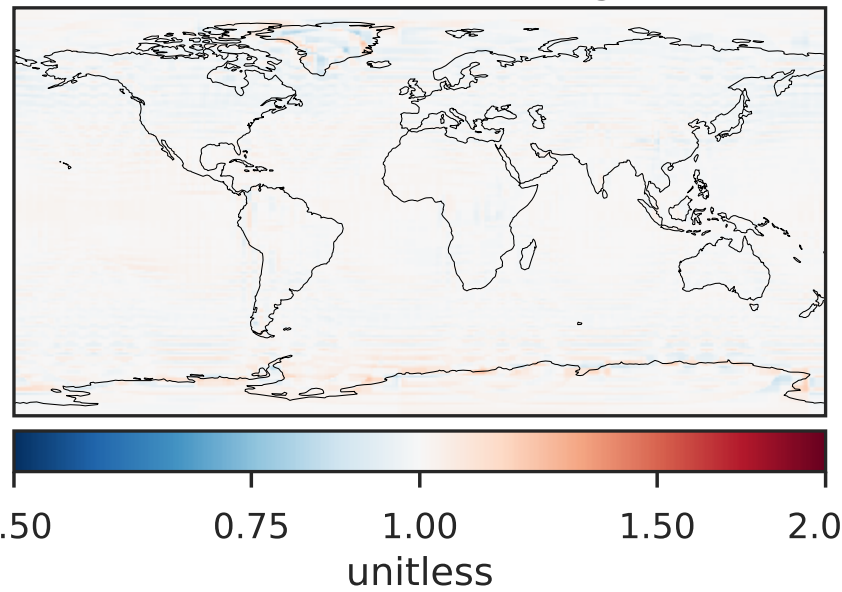
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

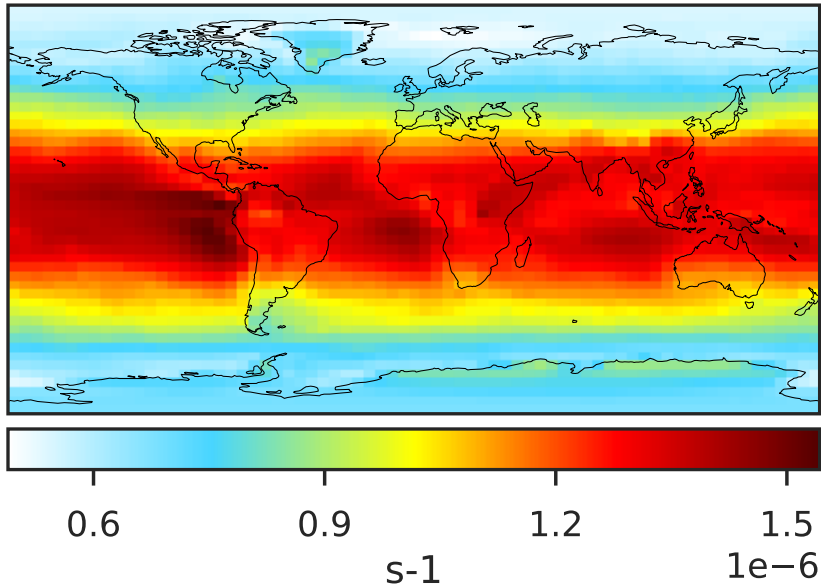


Ratio (1x1.25)
Dev/Ref, Fixed Range

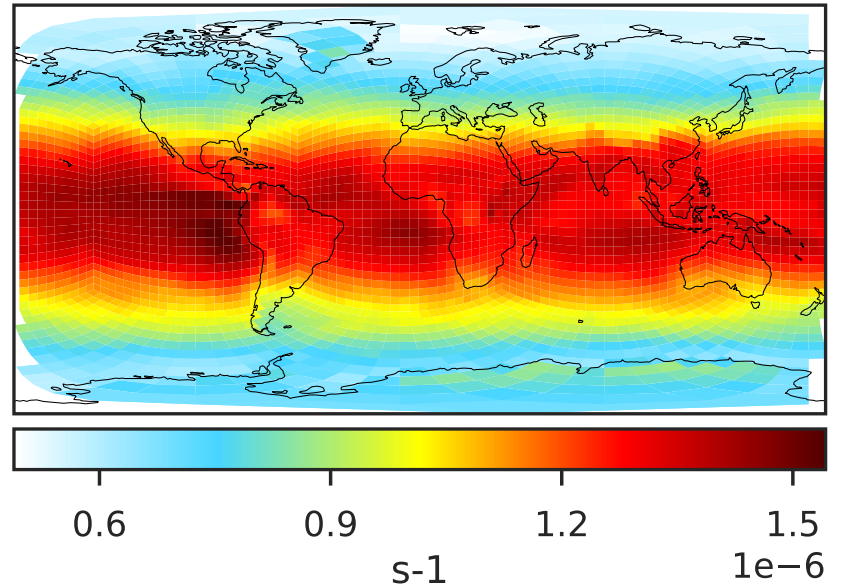


Jval_MONITU (AnnualMean)

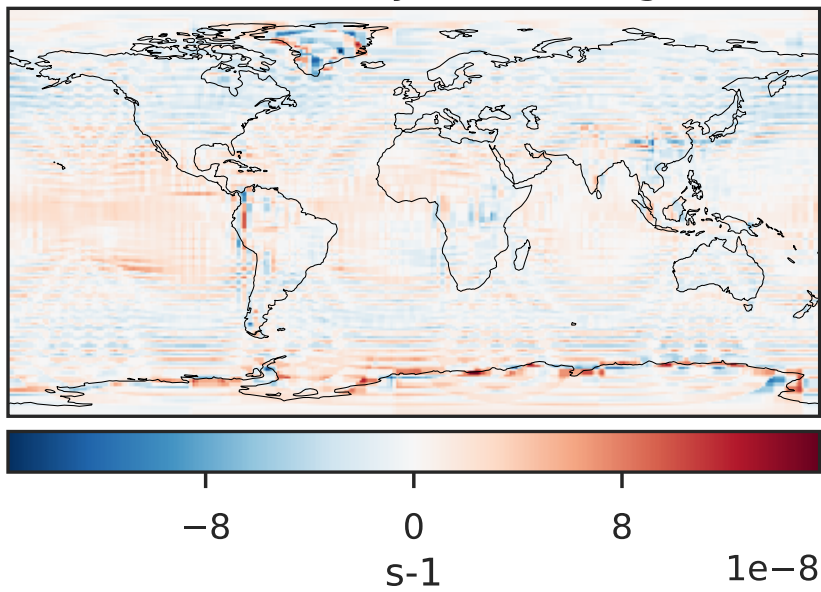
14.3.0-rc.0 (Ref)
4.0x5.0



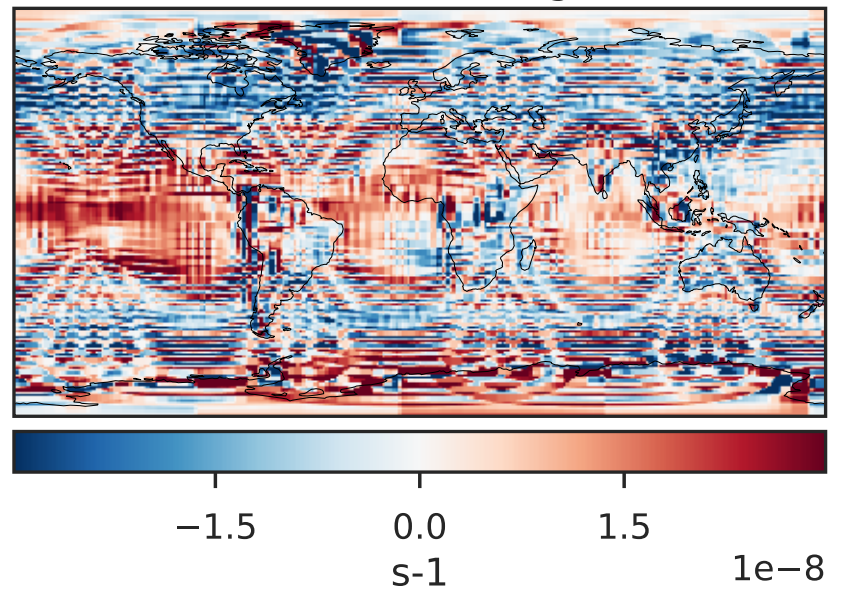
14.3.0-rc.0 (Dev)
c24



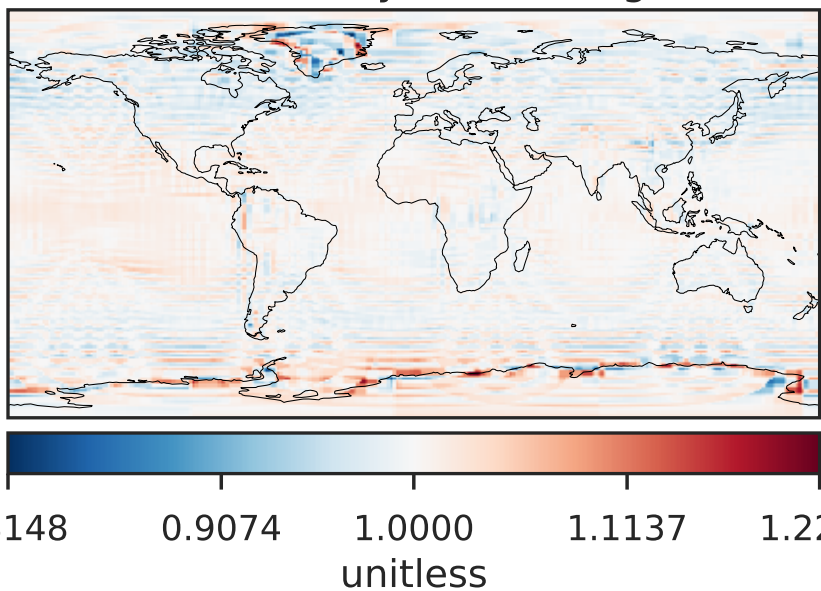
Difference (1x1.25)
Dev - Ref, Dynamic Range



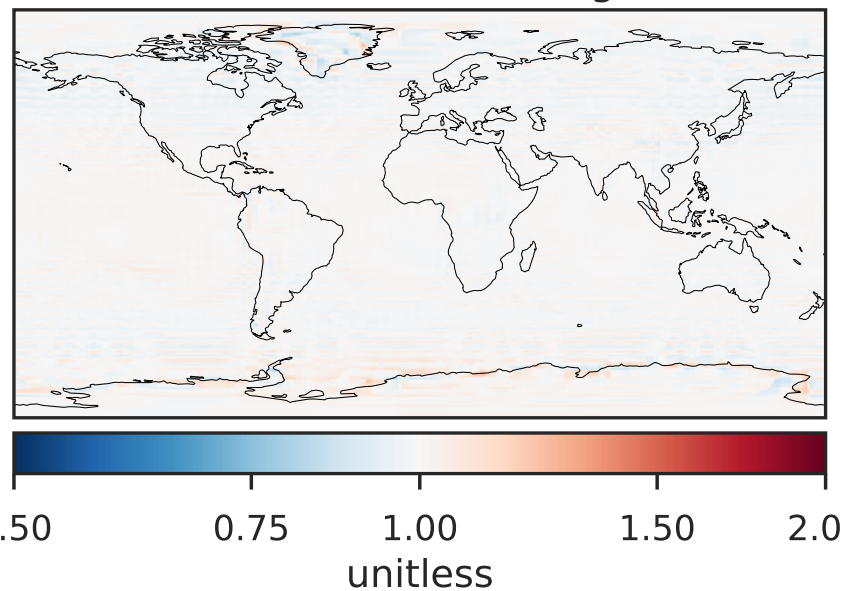
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

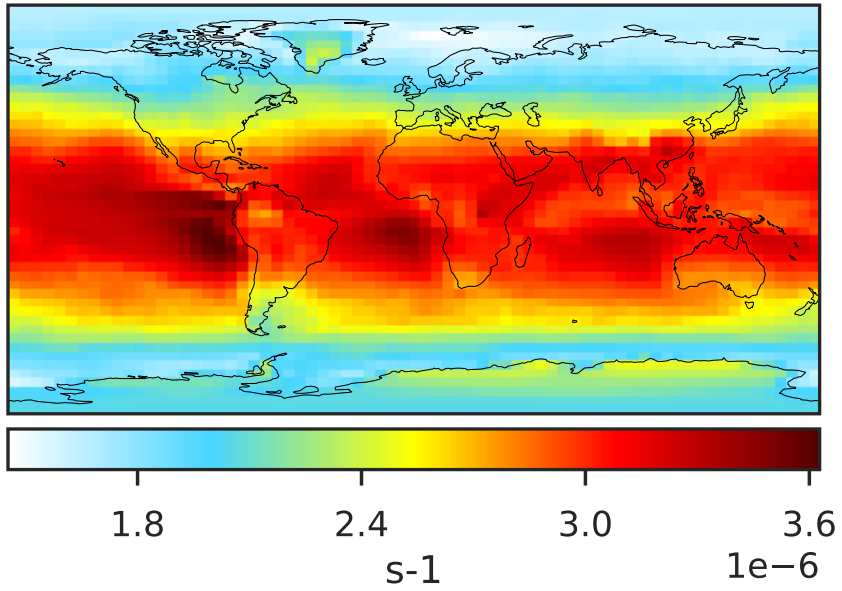


Ratio (1x1.25)
Dev/Ref, Fixed Range

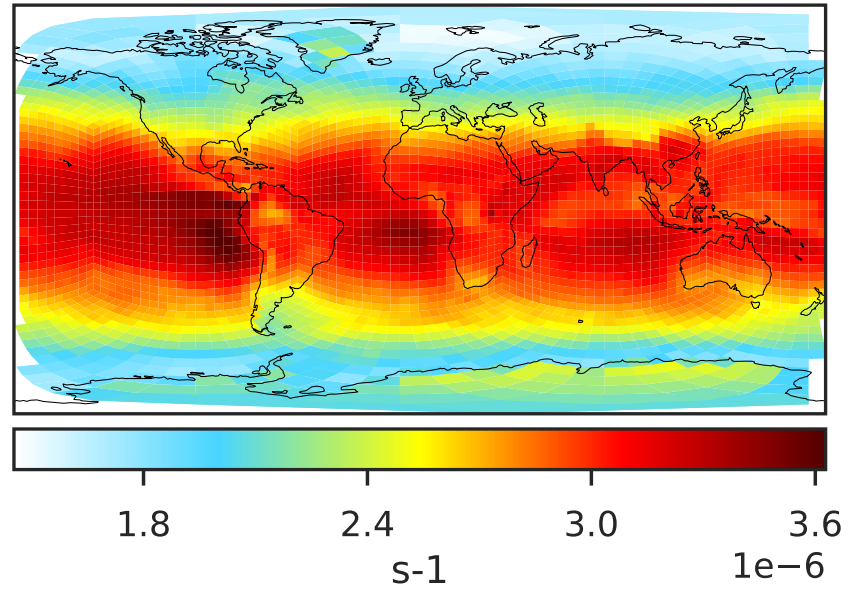


Jval_MP (AnnualMean)

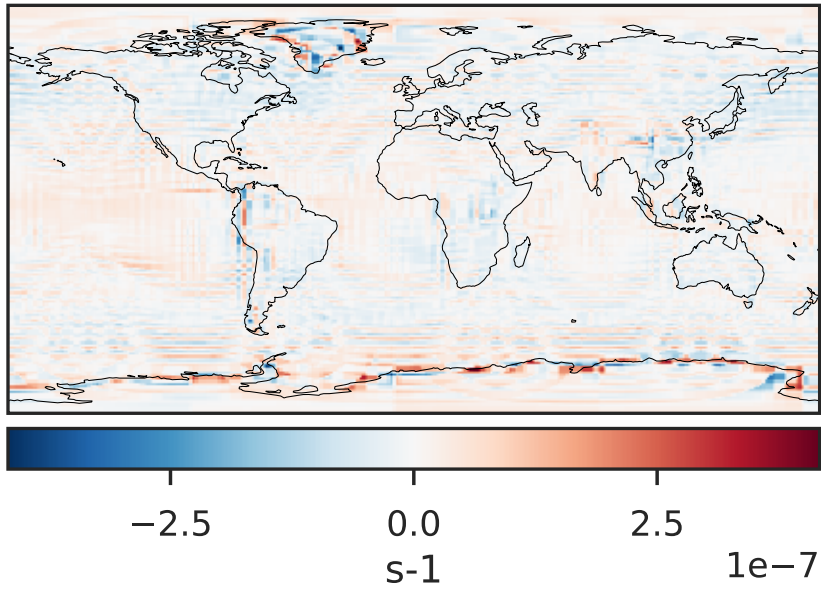
14.3.0-rc.0 (Ref)
4.0x5.0



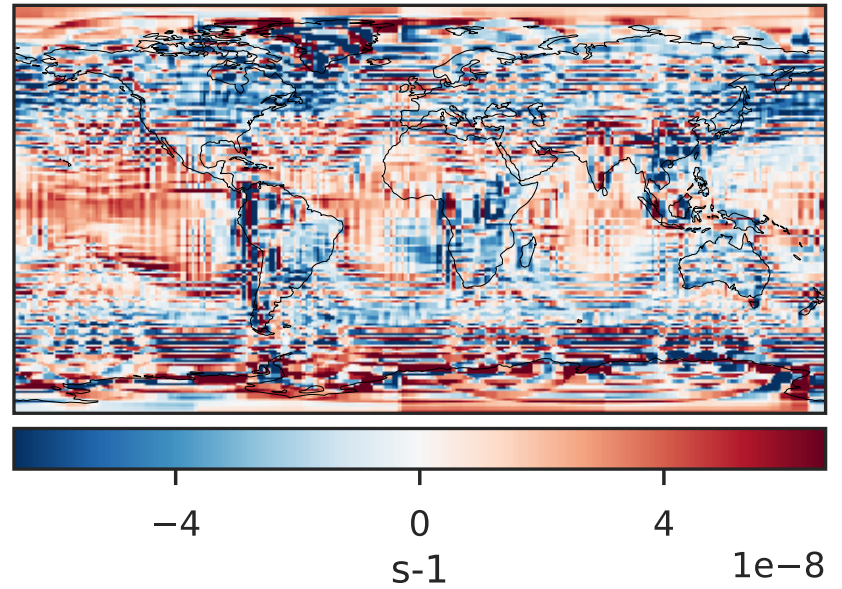
14.3.0-rc.0 (Dev)
c24



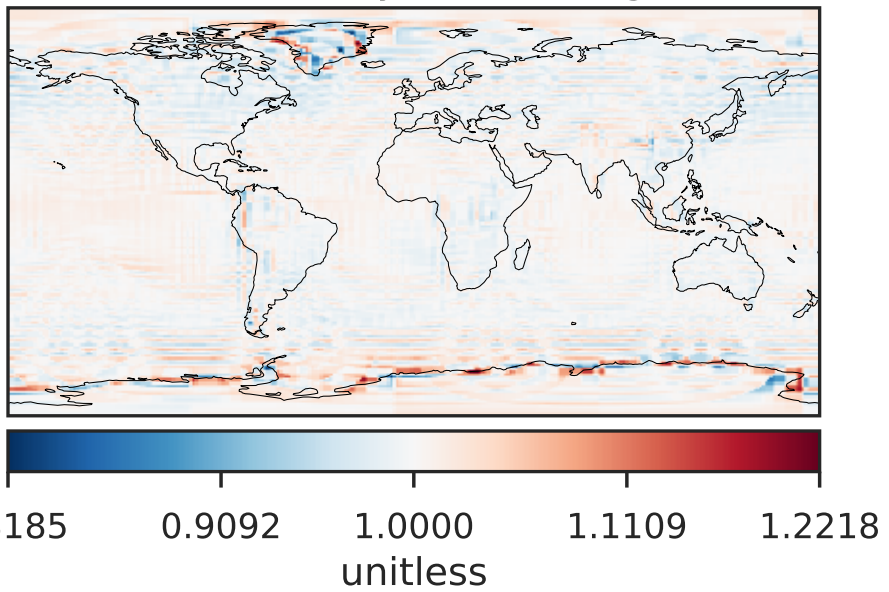
Difference (1x1.25)
Dev - Ref, Dynamic Range



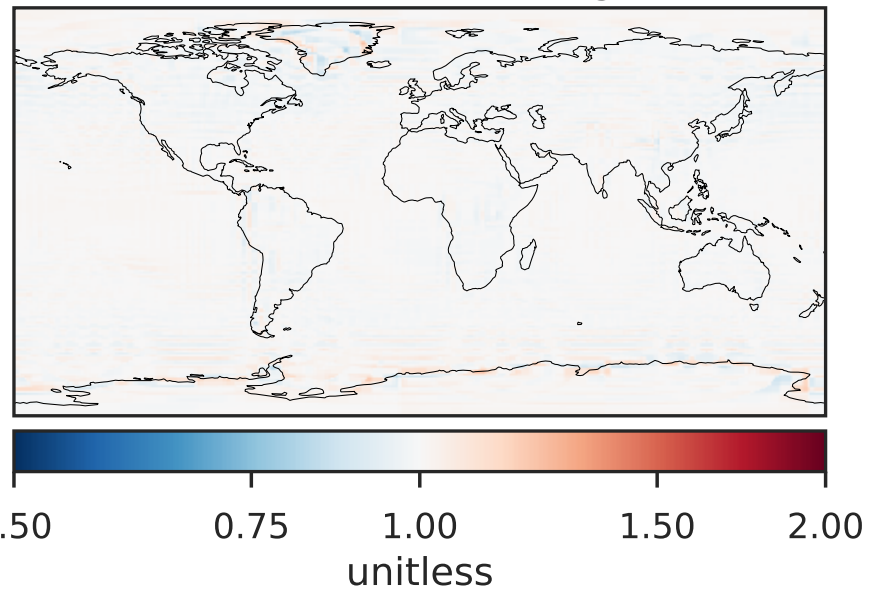
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

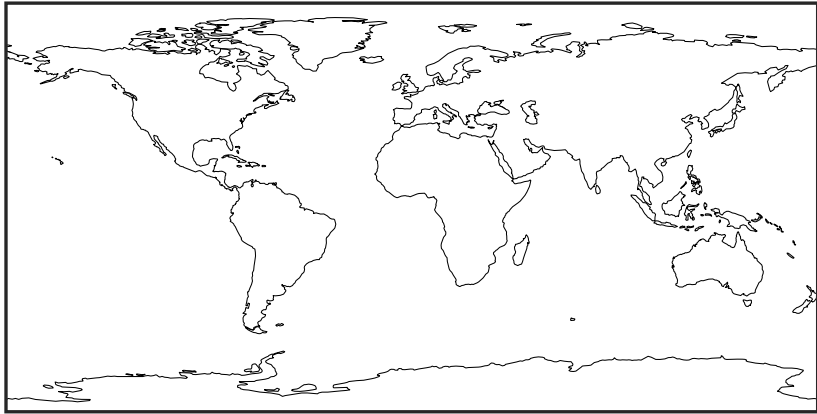


Ratio (1x1.25)
Dev/Ref, Fixed Range



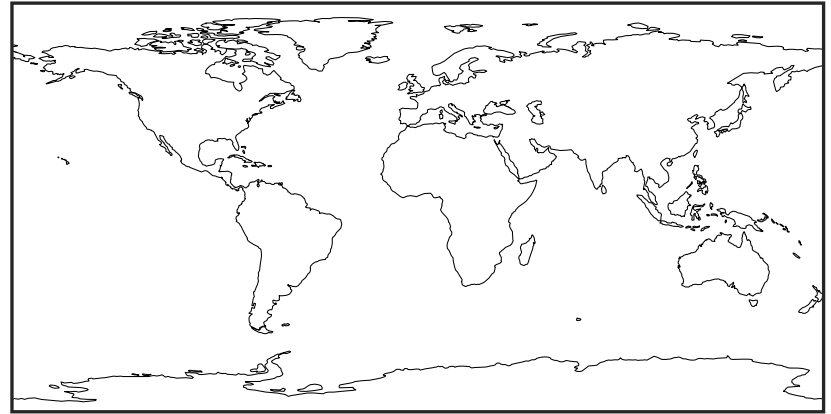
Jval_MPAN (AnnualMean)

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



Zero throughput domain
s-1

14.3.0-rc.0 (Dev)
c24



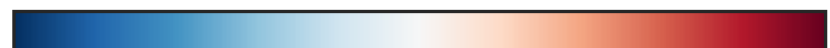
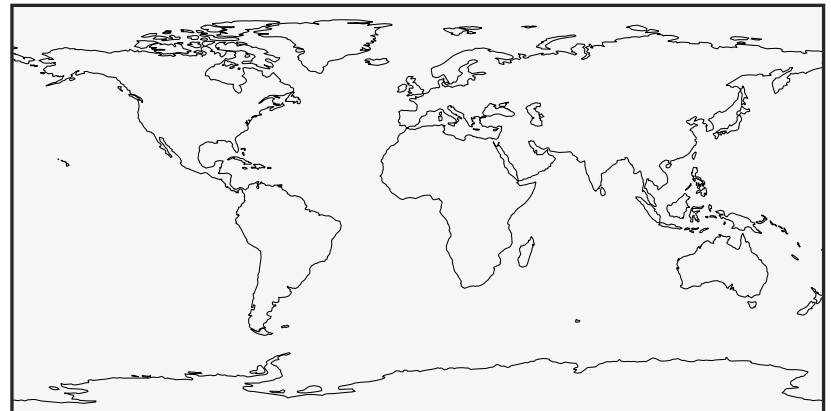
Zero throughput domain
s-1

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



Zero throughput domain
s-1

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



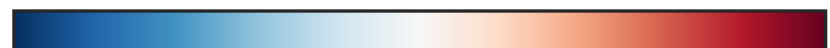
Zero throughput domain
s-1

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



Undefined throughput domain
unitless

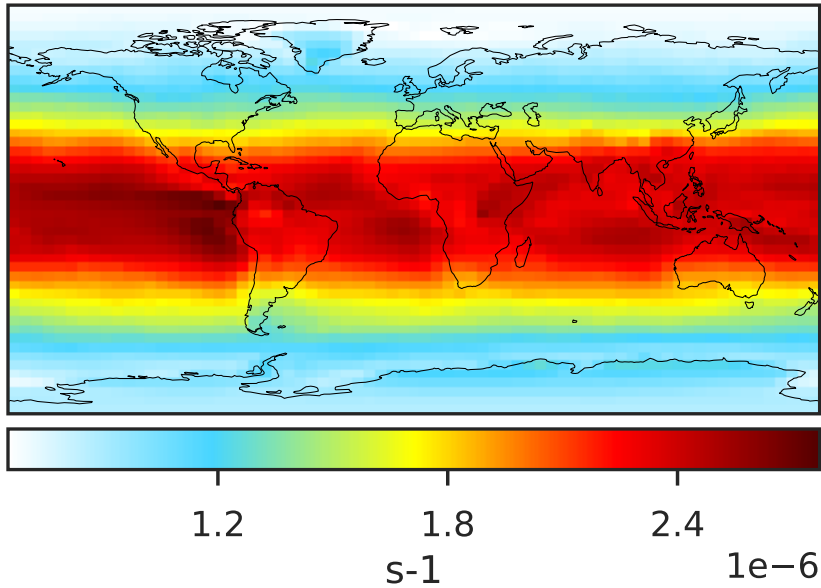
Ratio (1x1.25)
Dev/Ref, Fixed Range



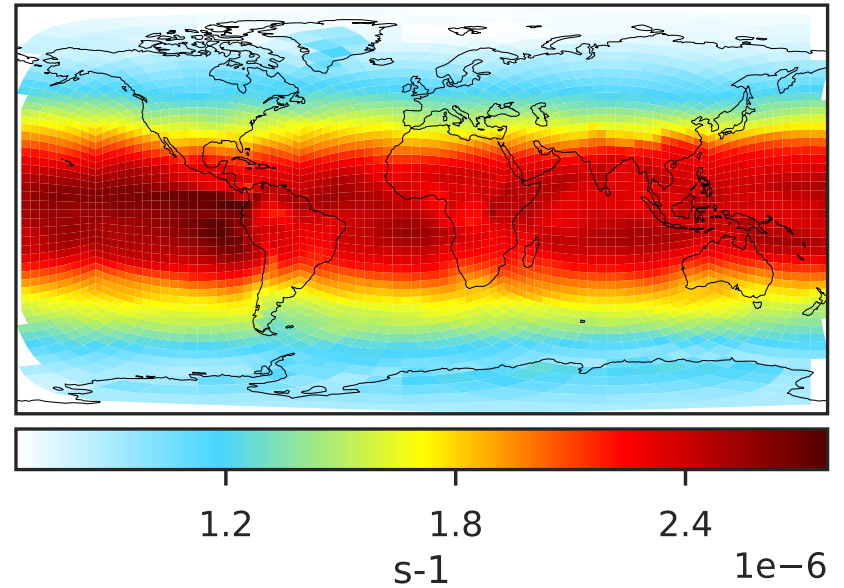
Undefined throughput domain
unitless

Jval_MPN (AnnualMean)

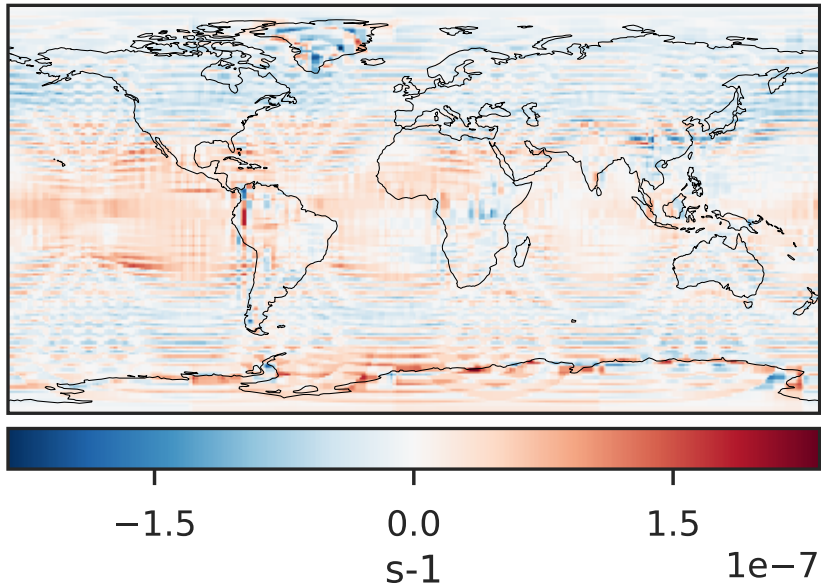
14.3.0-rc.0 (Ref)
4.0x5.0



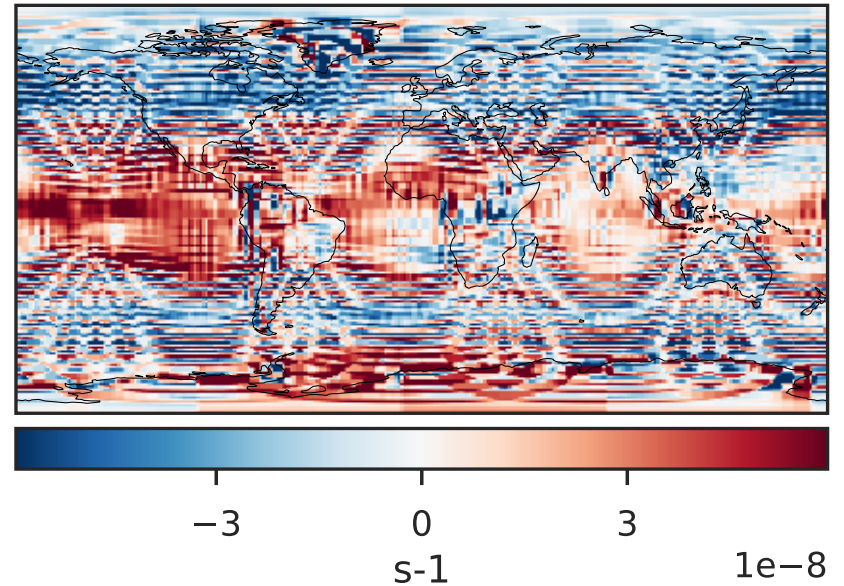
14.3.0-rc.0 (Dev)
c24



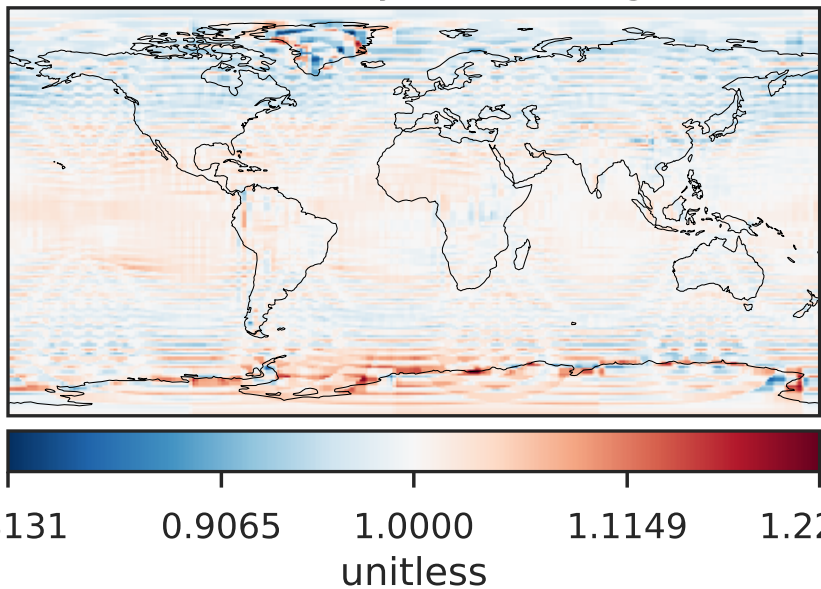
Difference (1x1.25)
Dev - Ref, Dynamic Range



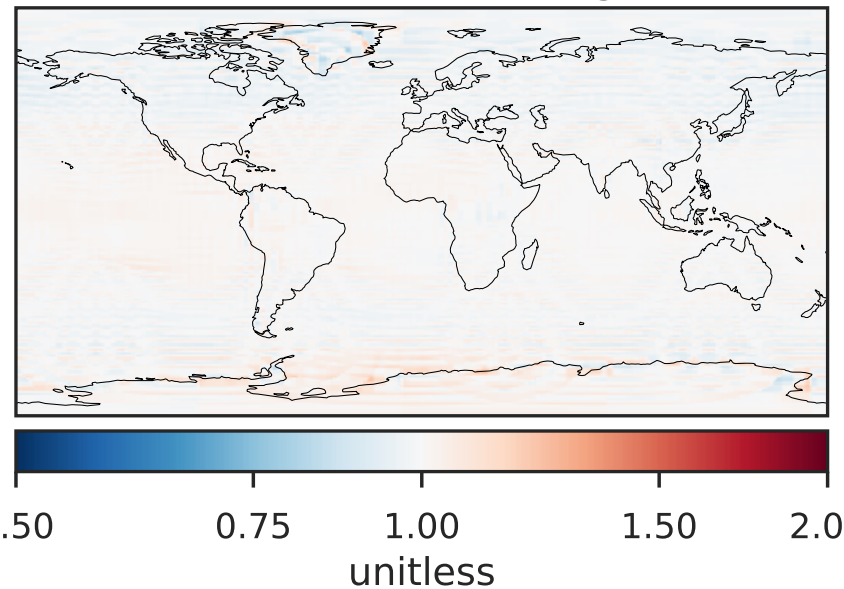
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

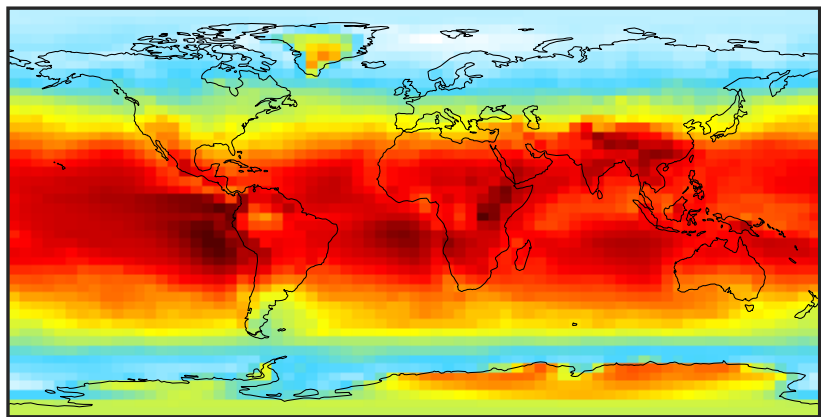


Ratio (1x1.25)
Dev/Ref, Fixed Range



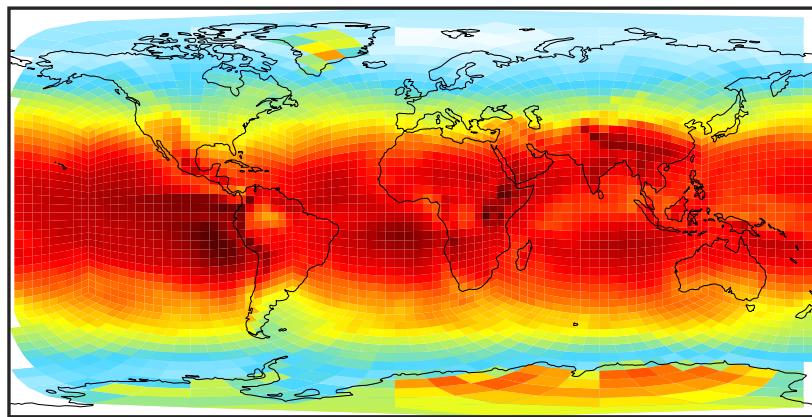
Jval_MVK (AnnualMean)

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



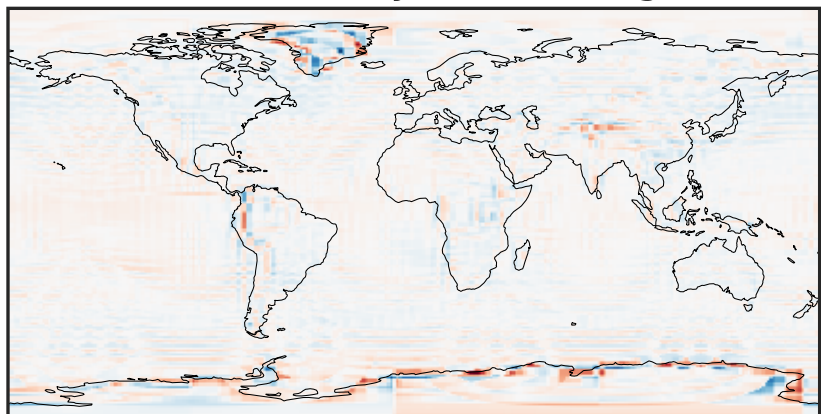
2.4 3.2 4.0
s-1 $1e-6$

14.3.0-rc.0 (Dev)
c24



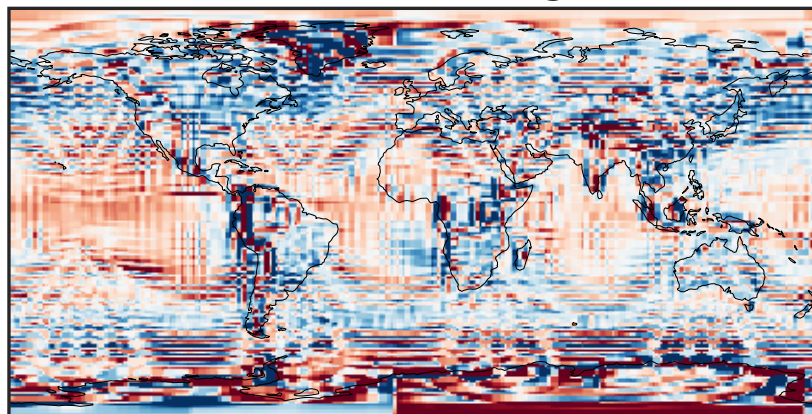
2.4 3.2 4.0
s-1 $1e-6$

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



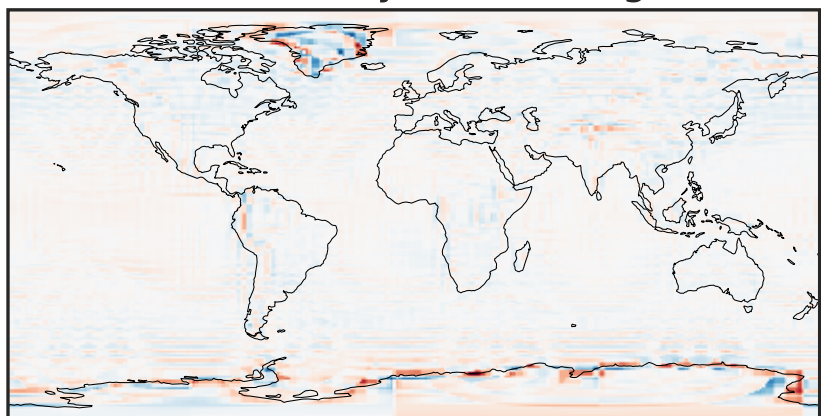
-5 0 5
s-1 $1e-7$

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



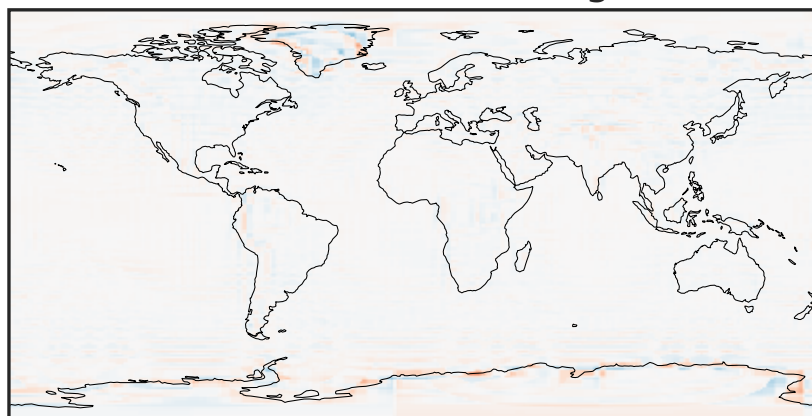
-6 0 6
s-1 $1e-8$

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



0.7372 0.8686 1.000 1.1783 1.3565
unitless

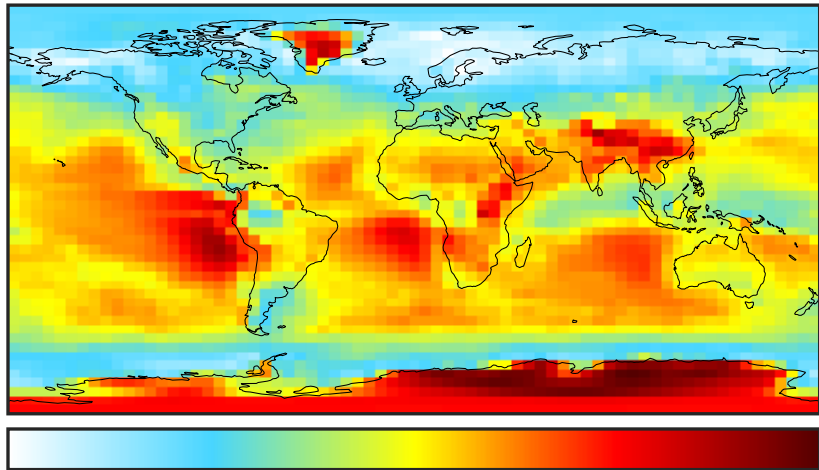
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

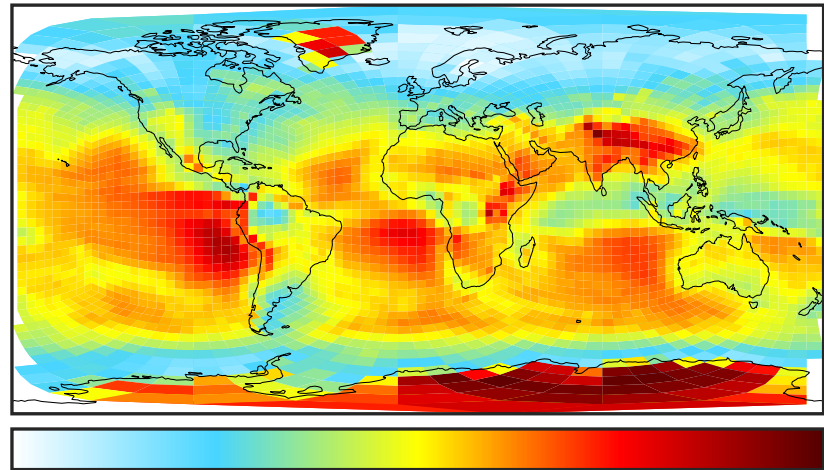
Jval_MVKHC (AnnualMean)

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



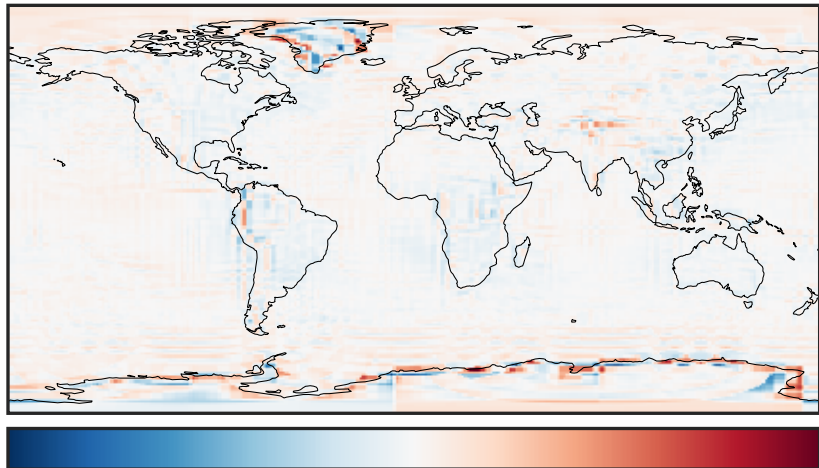
0.000100 0.000125 0.000150 0.000175
s-1

14.3.0-rc.0 (Dev)
c24



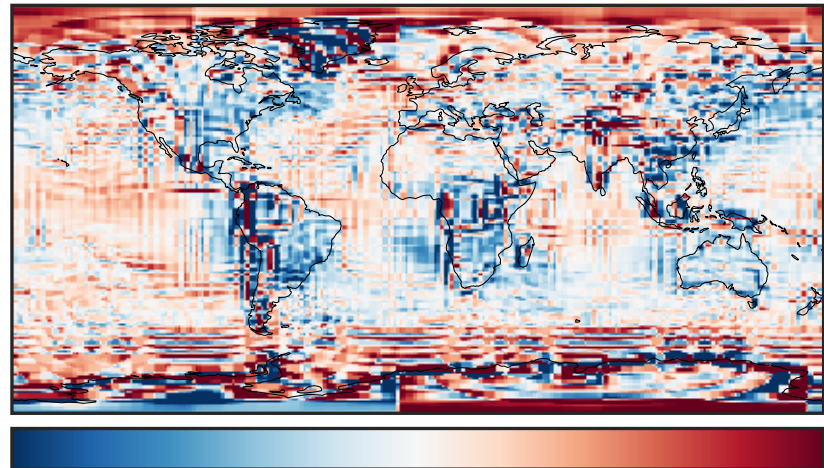
0.000100 0.000125 0.000150 0.000175
s-1

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



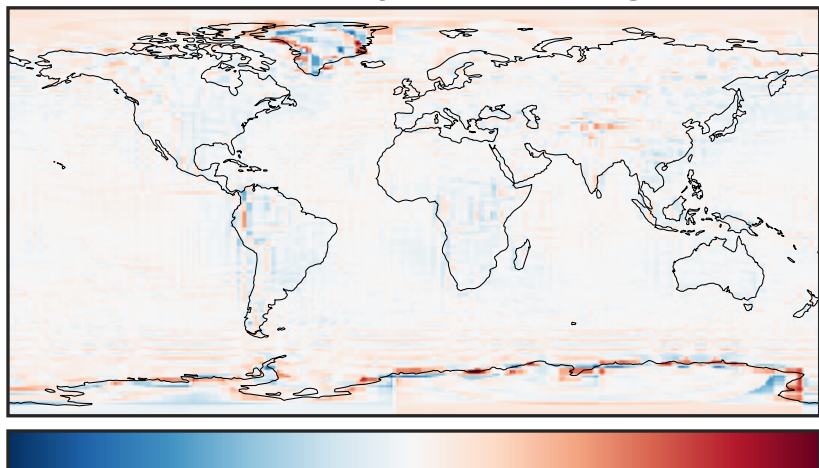
-2 0 2
s-1 1e-5

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



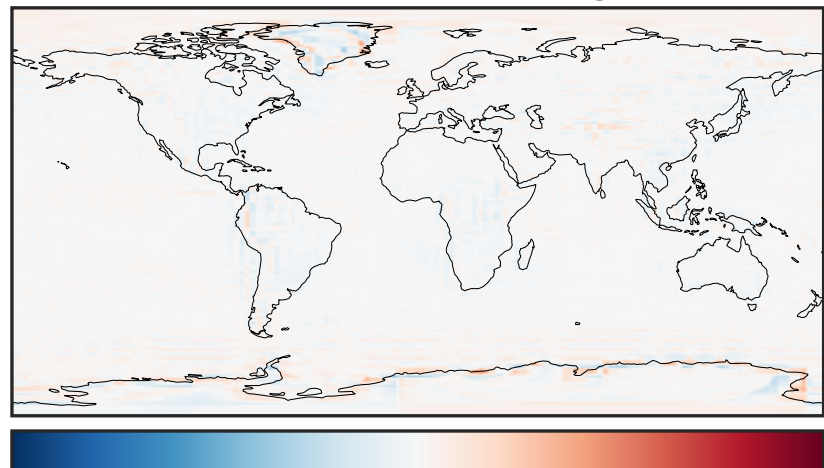
-2.5 0.0 2.5
s-1 1e-6

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



0.7517 0.8758 1.0000 1.1652 1.3304
unitless

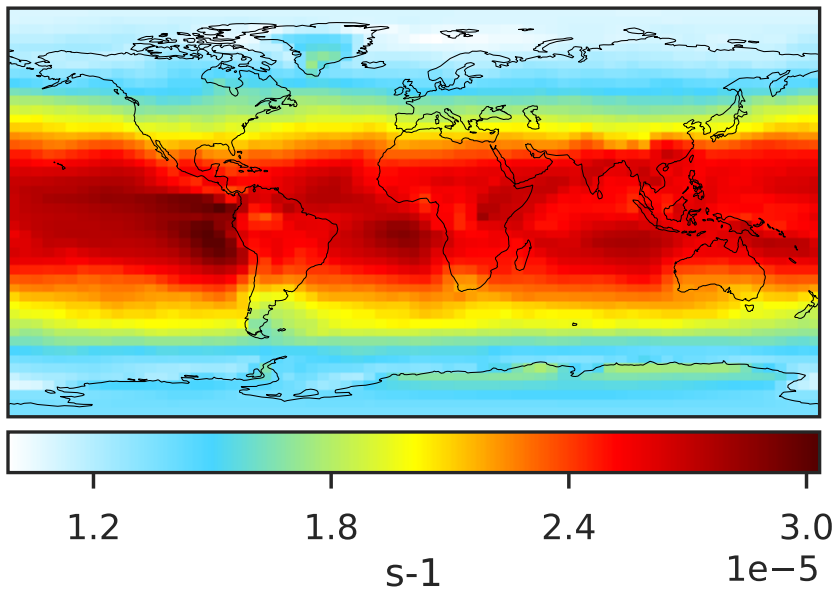
Ratio (1x1.25)
Dev/Ref, Fixed Range



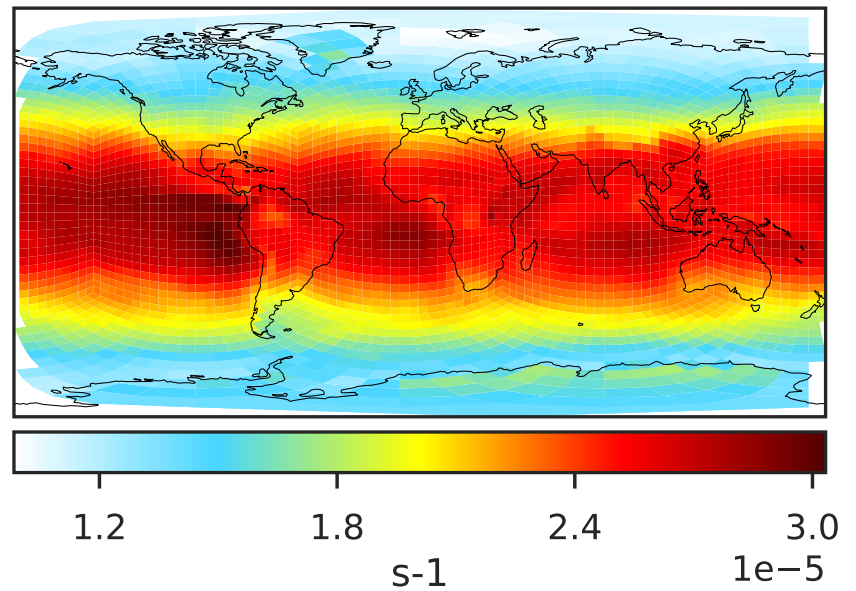
0.50 0.75 1.00 1.50 2.00
unitless

Jval_MVKHCB (AnnualMean)

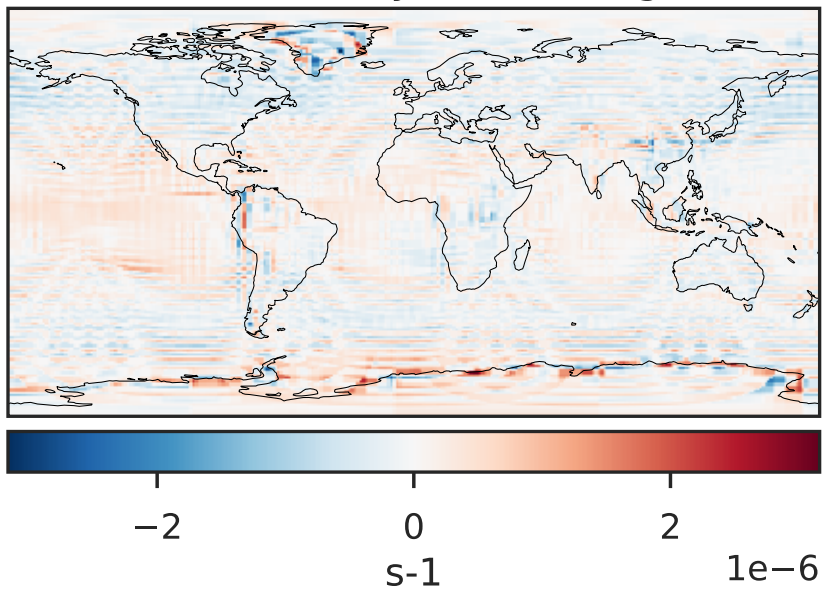
14.3.0-rc.0 (Ref)
4.0x5.0



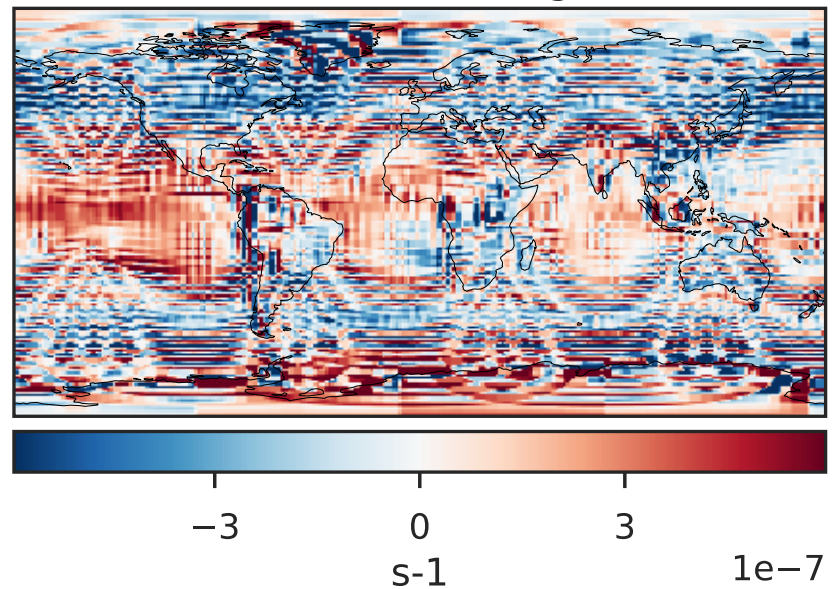
14.3.0-rc.0 (Dev)
c24



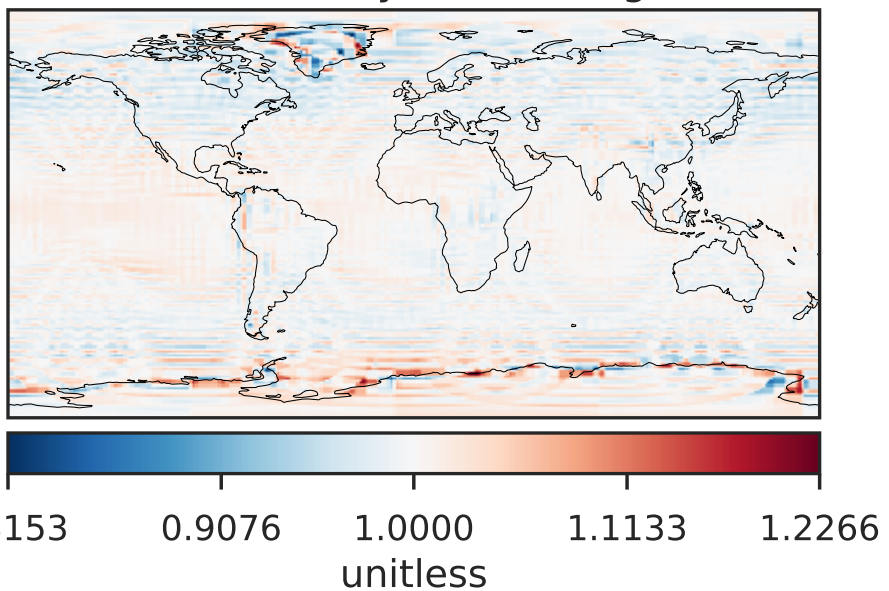
Difference (1x1.25)
Dev - Ref, Dynamic Range



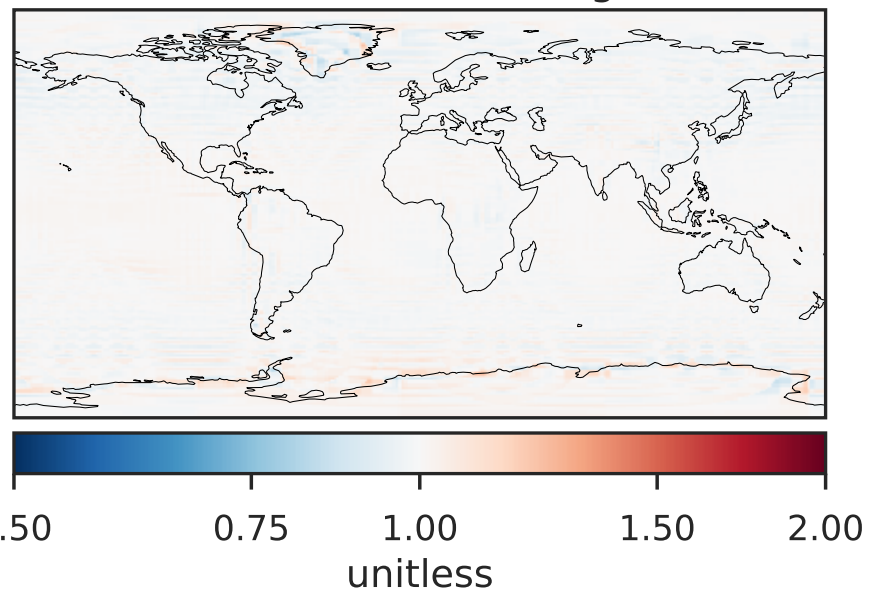
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

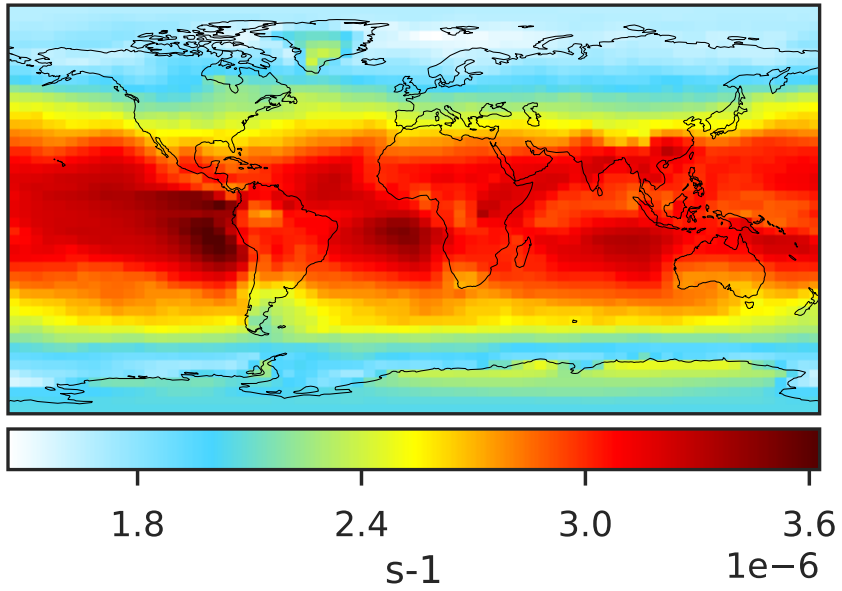


Ratio (1x1.25)
Dev/Ref, Fixed Range

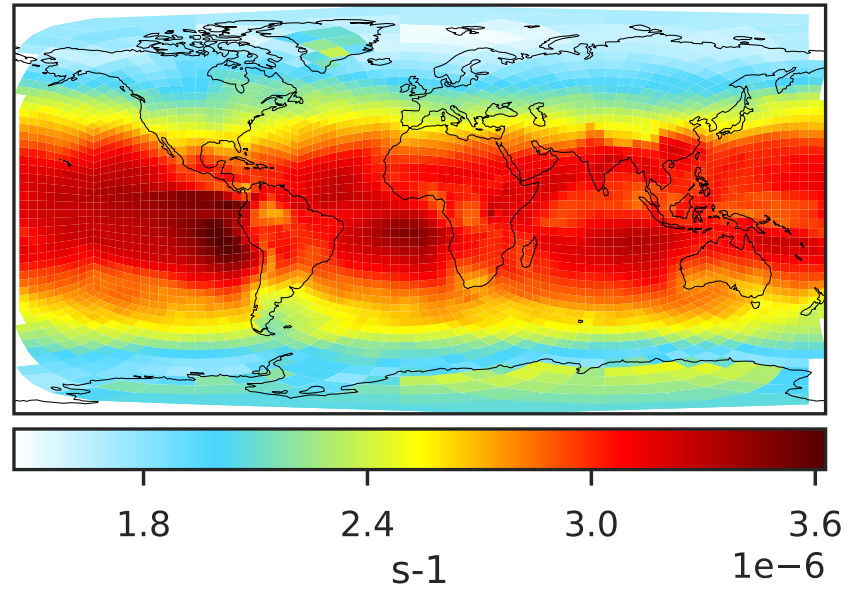


Jval_MVKHP (AnnualMean)

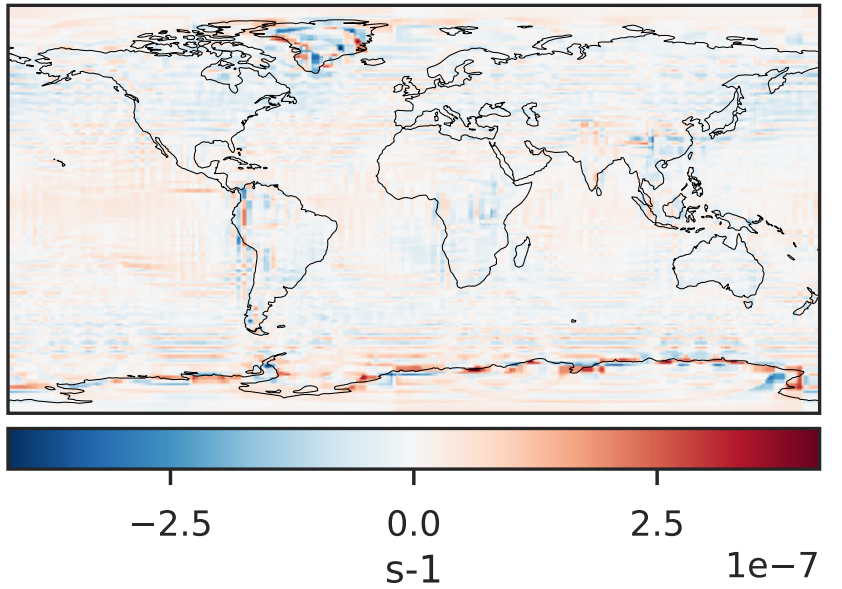
14.3.0-rc.0 (Ref)
4.0x5.0



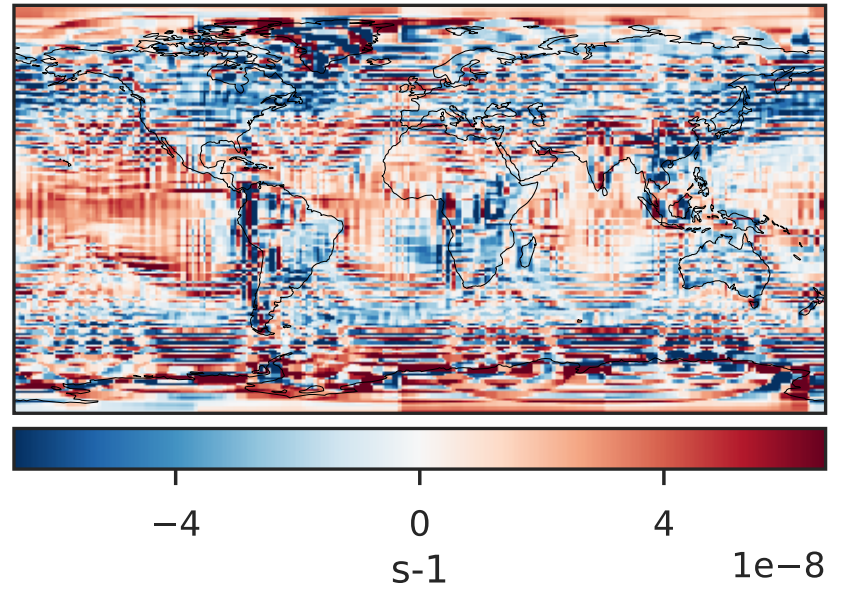
14.3.0-rc.0 (Dev)
c24



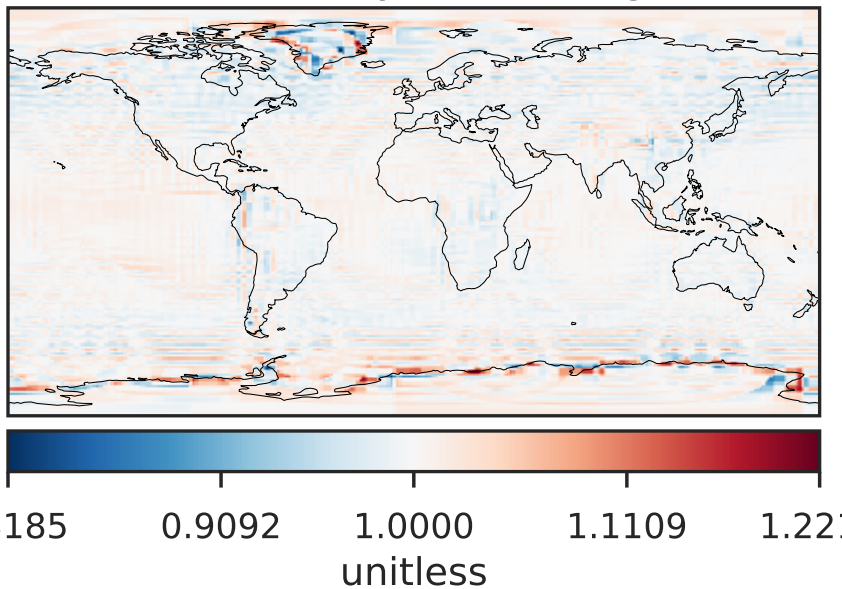
Difference (1x1.25)
Dev - Ref, Dynamic Range



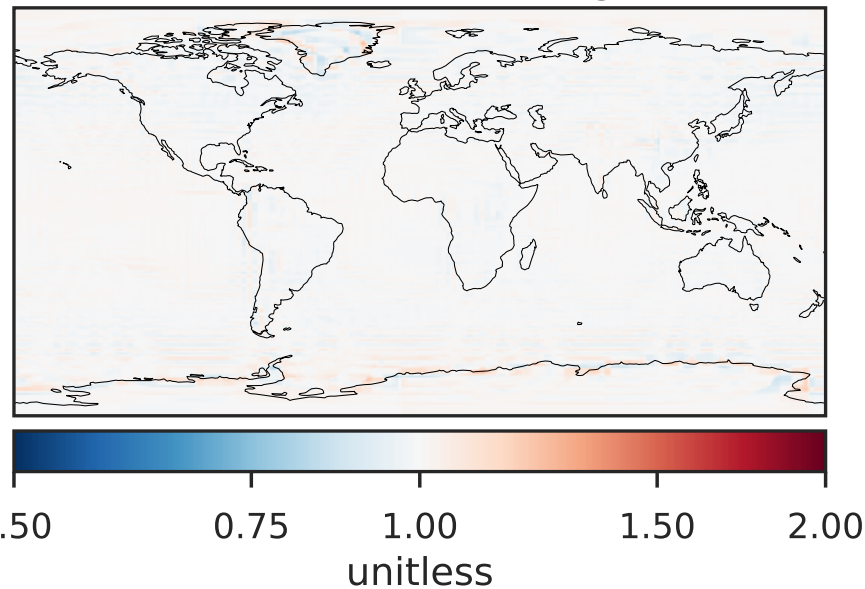
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

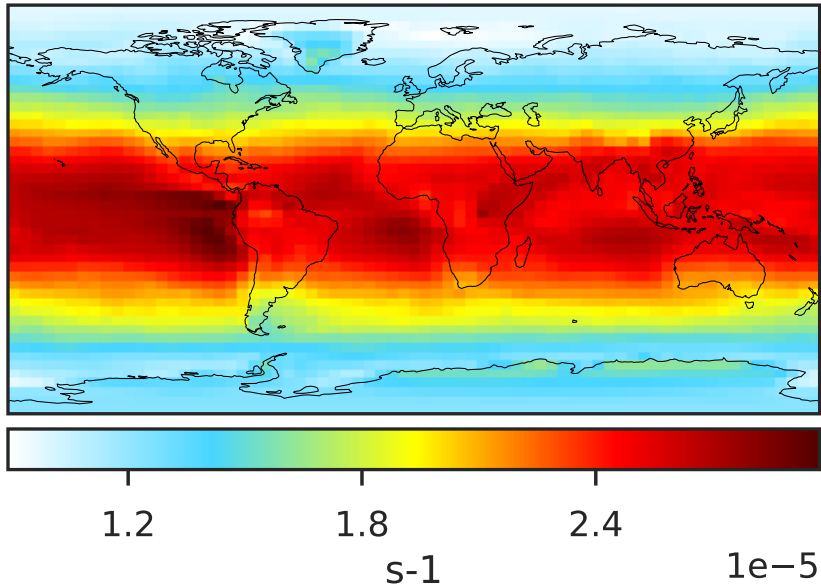


Ratio (1x1.25)
Dev/Ref, Fixed Range

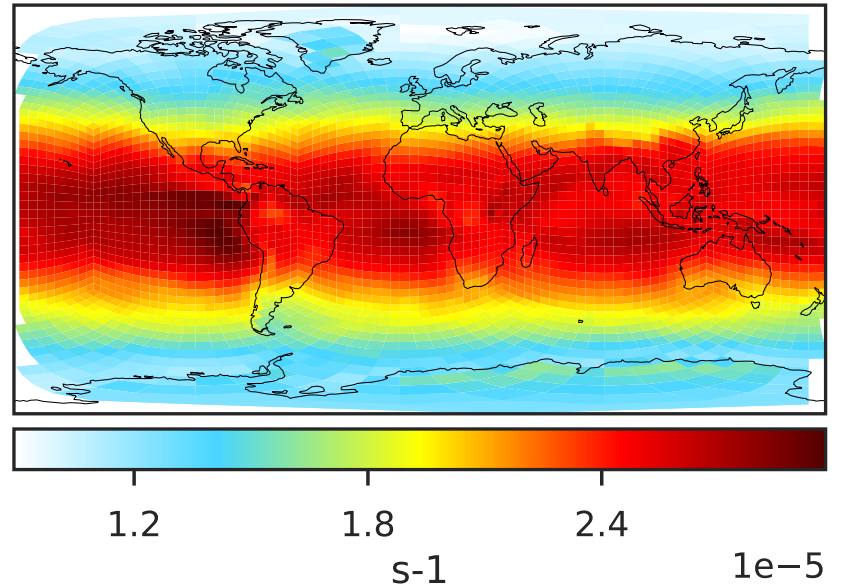


Jval_MVKN (AnnualMean)

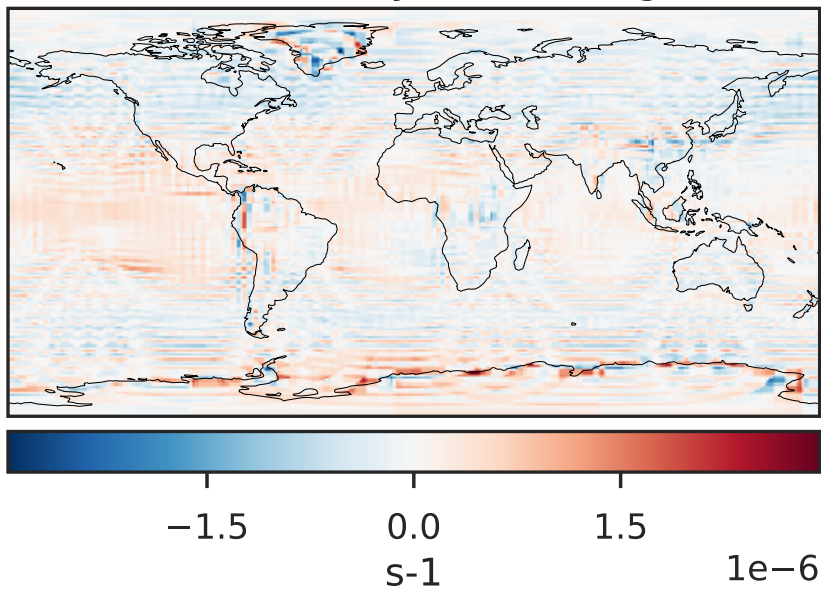
14.3.0-rc.0 (Ref)
4.0x5.0



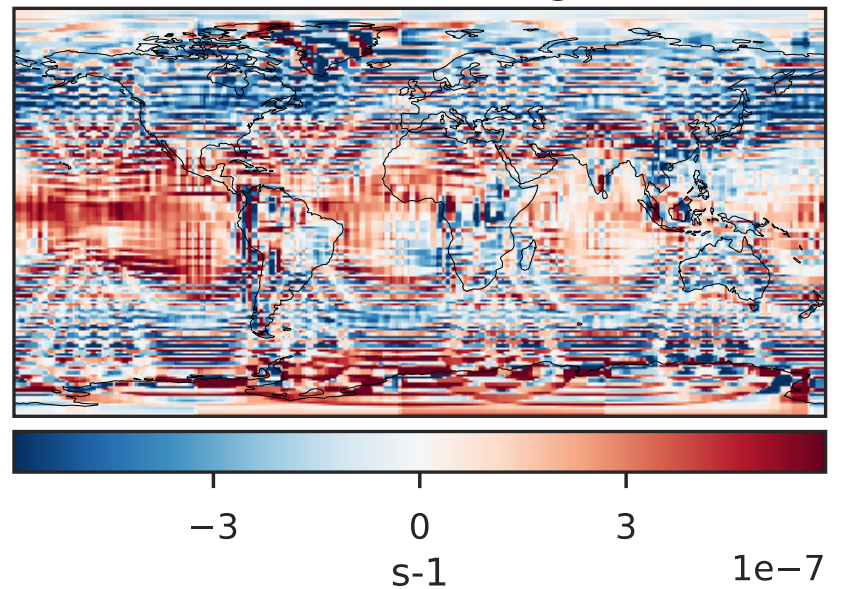
14.3.0-rc.0 (Dev)
c24



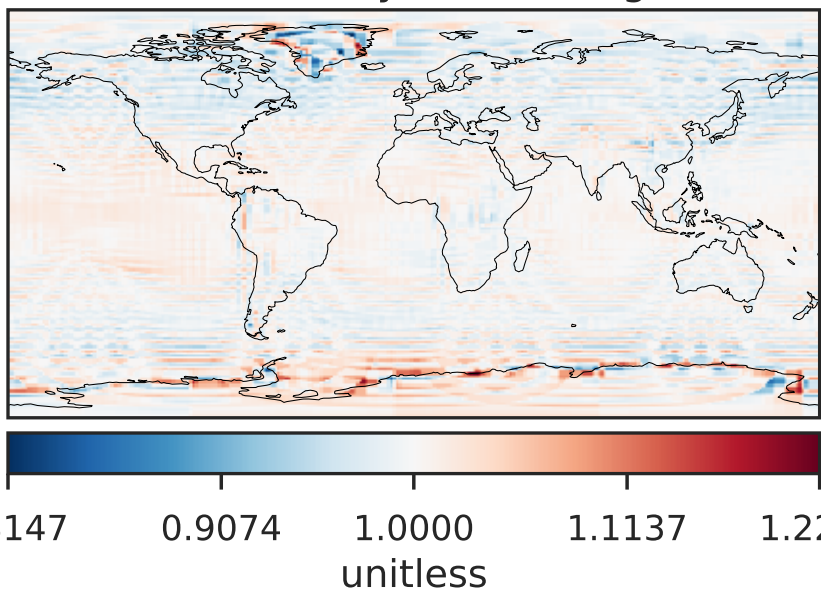
Difference (1x1.25)
Dev - Ref, Dynamic Range



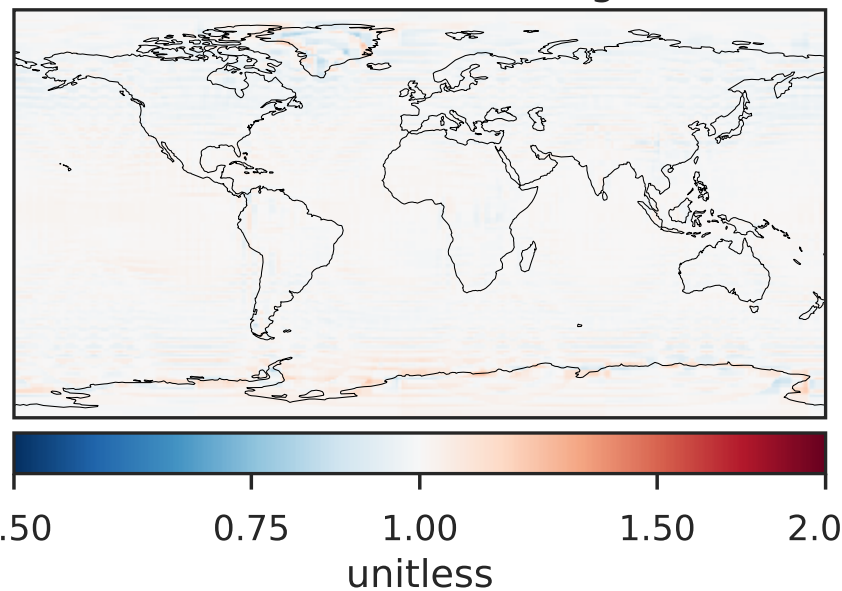
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

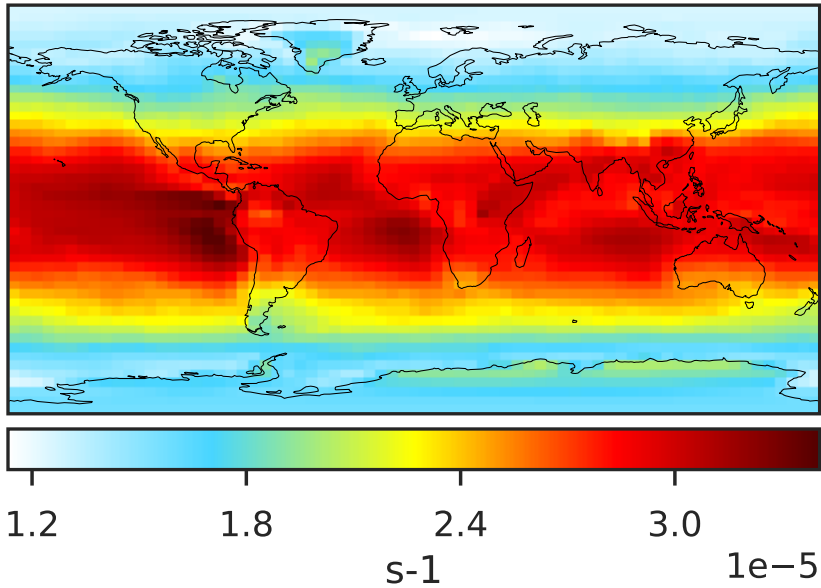


Ratio (1x1.25)
Dev/Ref, Fixed Range

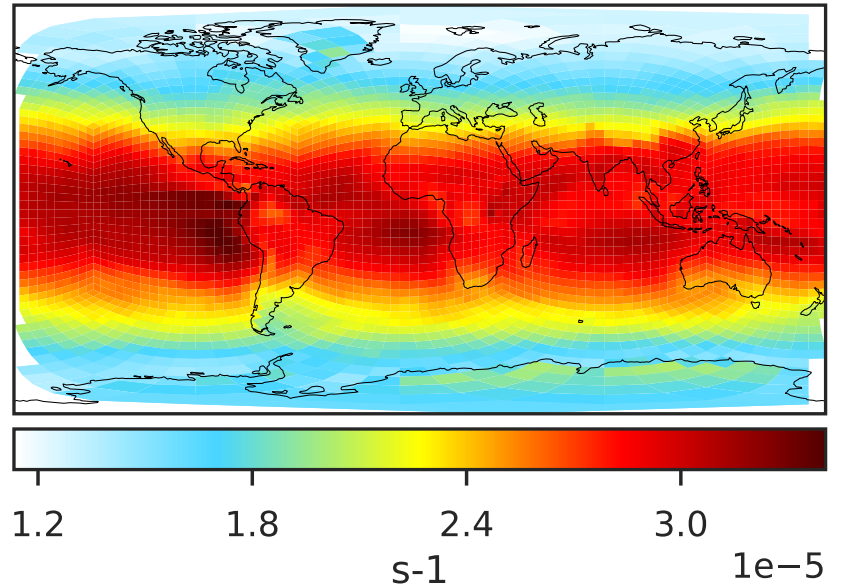


Jval_MVKPC (AnnualMean)

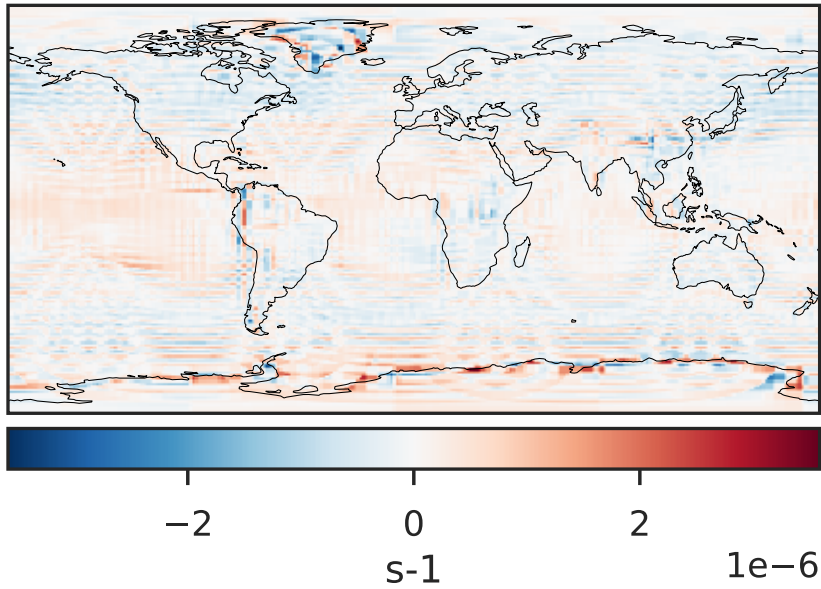
14.3.0-rc.0 (Ref)
4.0x5.0



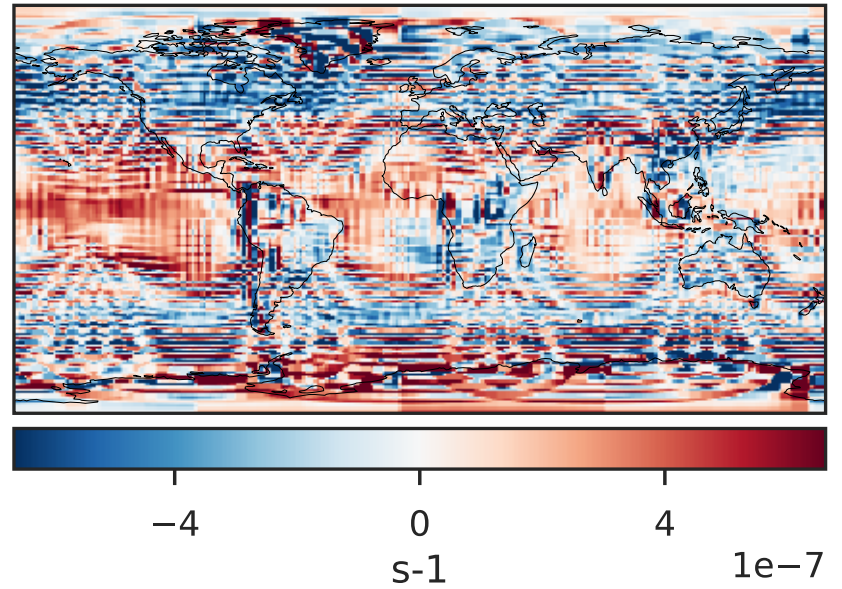
14.3.0-rc.0 (Dev)
c24



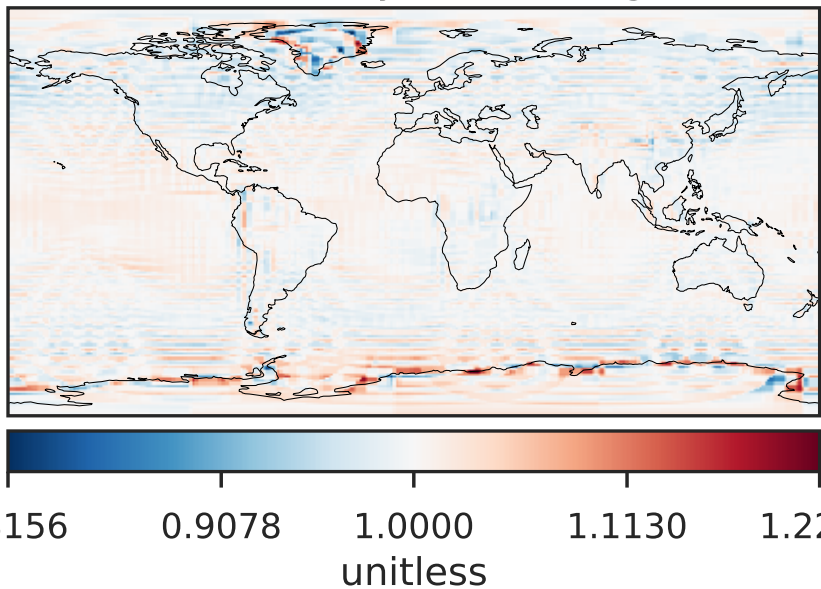
Difference (1x1.25)
Dev - Ref, Dynamic Range



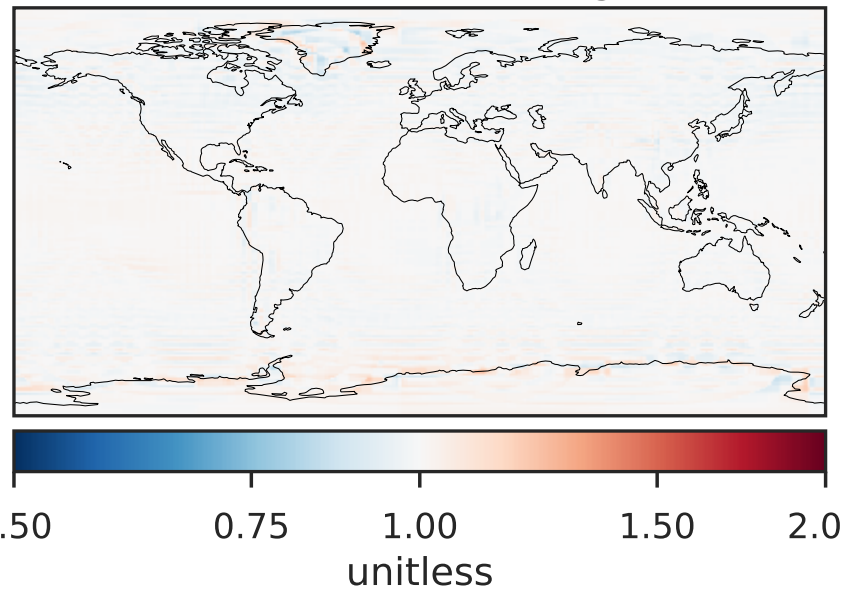
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

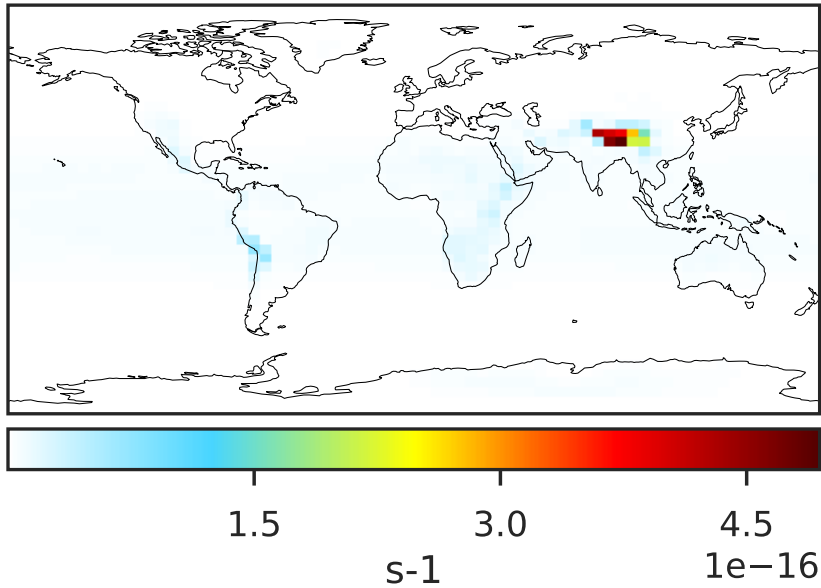


Ratio (1x1.25)
Dev/Ref, Fixed Range

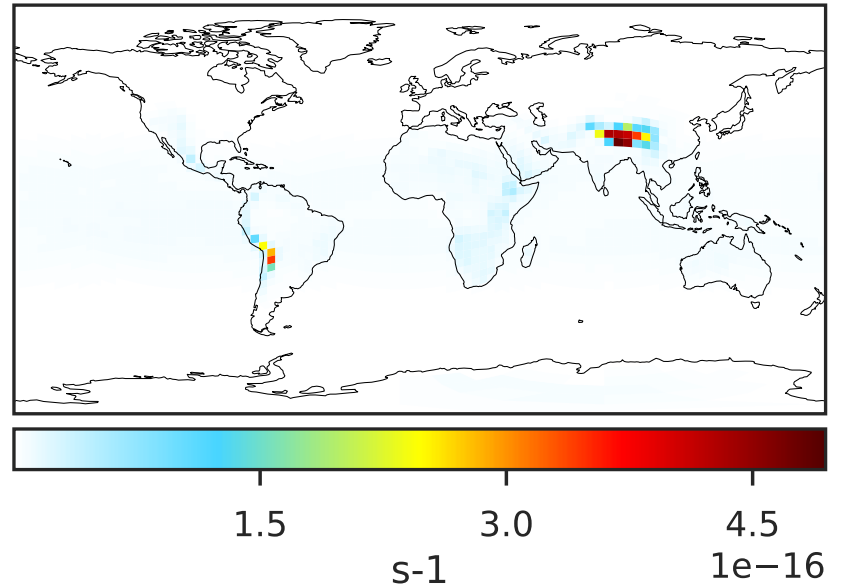


Jval_N2O (AnnualMean)

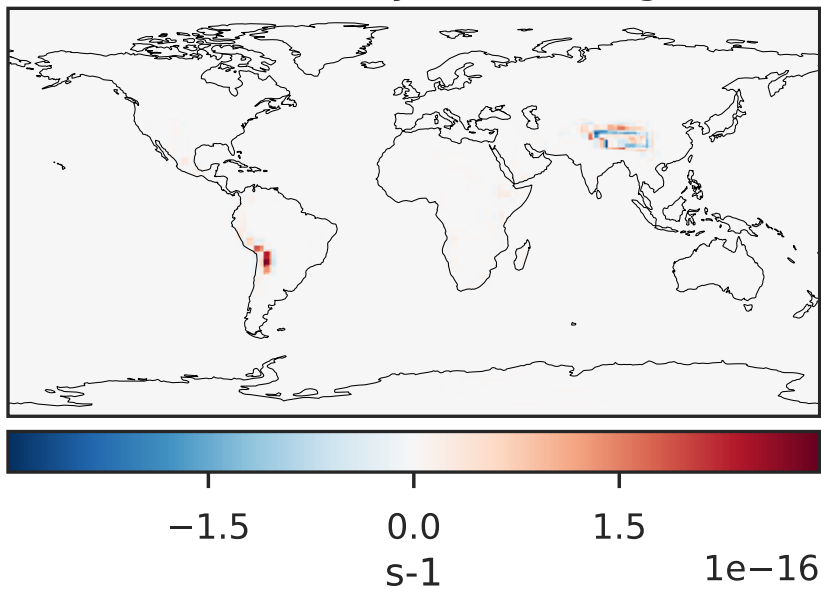
14.3.0-rc.0 (Ref)
4.0x5.0



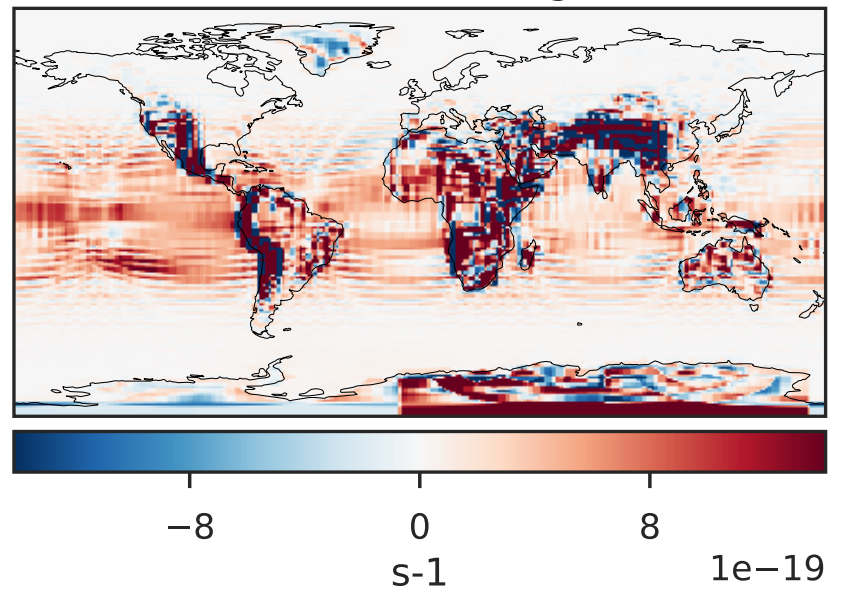
14.3.0-rc.0 (Dev)
c24



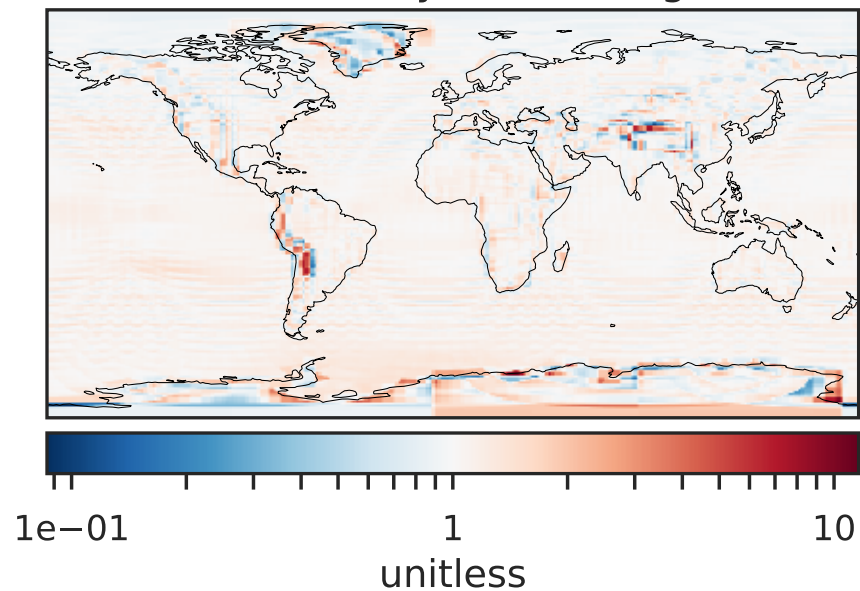
Difference (1x1.25)
Dev - Ref, Dynamic Range



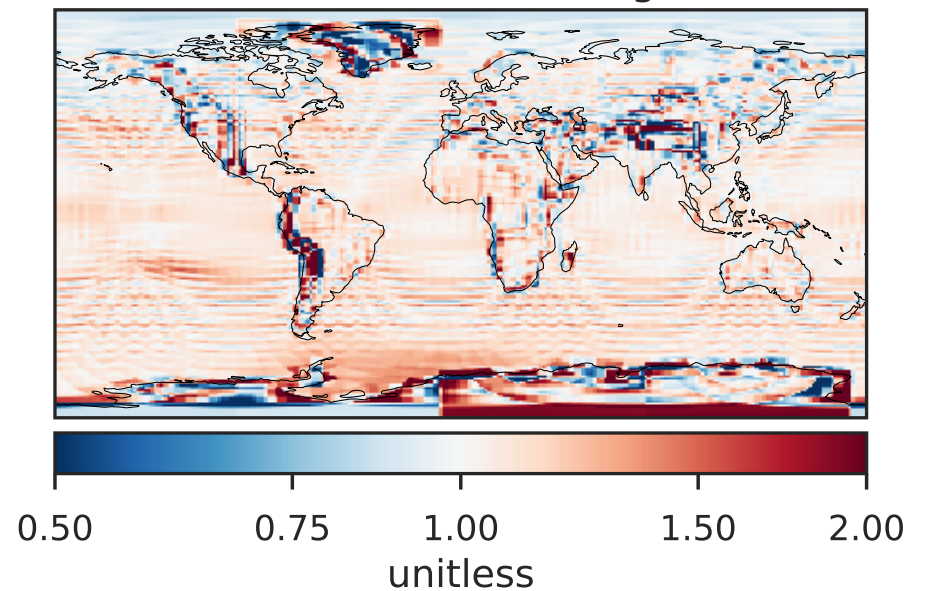
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

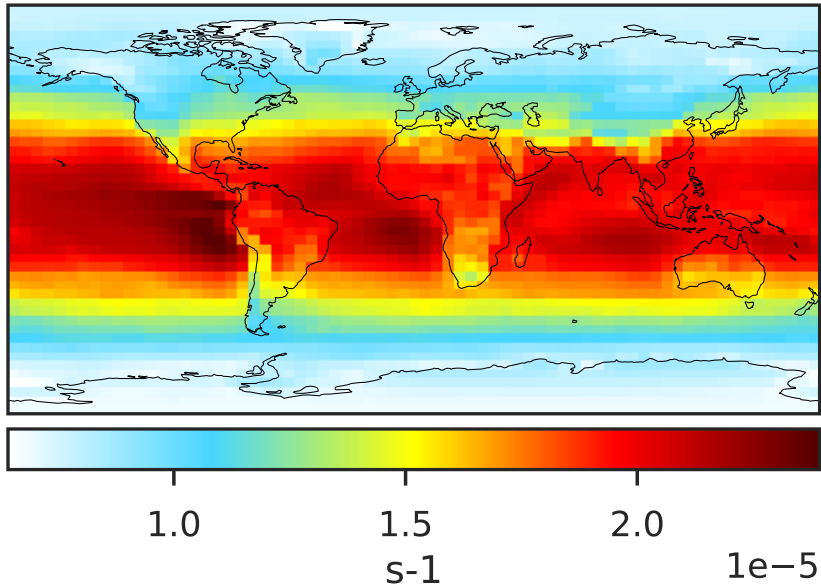


Ratio (1x1.25)
Dev/Ref, Fixed Range

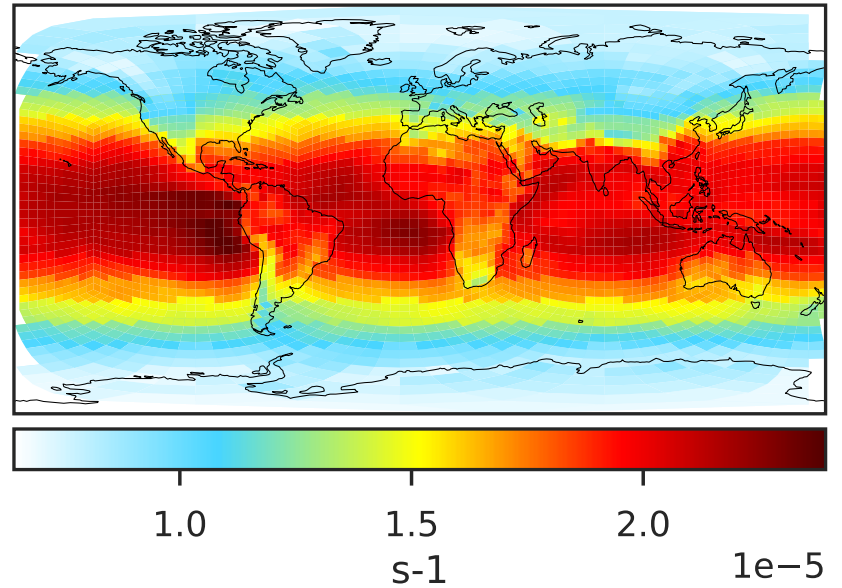


Jval_N2O5 (AnnualMean)

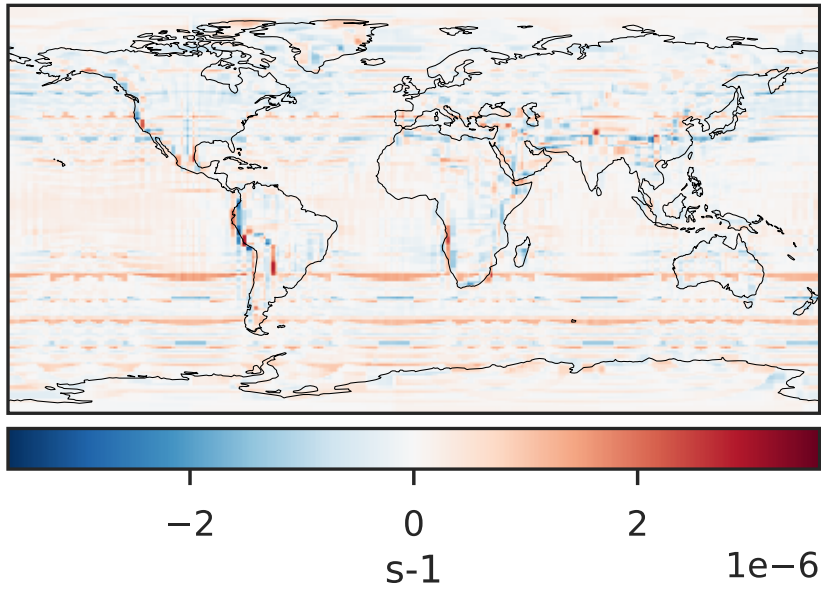
14.3.0-rc.0 (Ref)
4.0x5.0



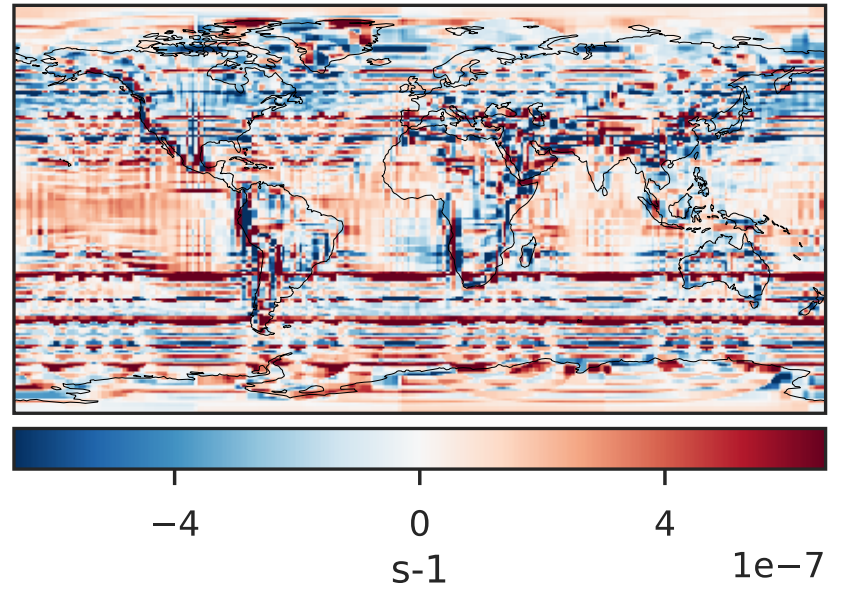
14.3.0-rc.0 (Dev)
c24



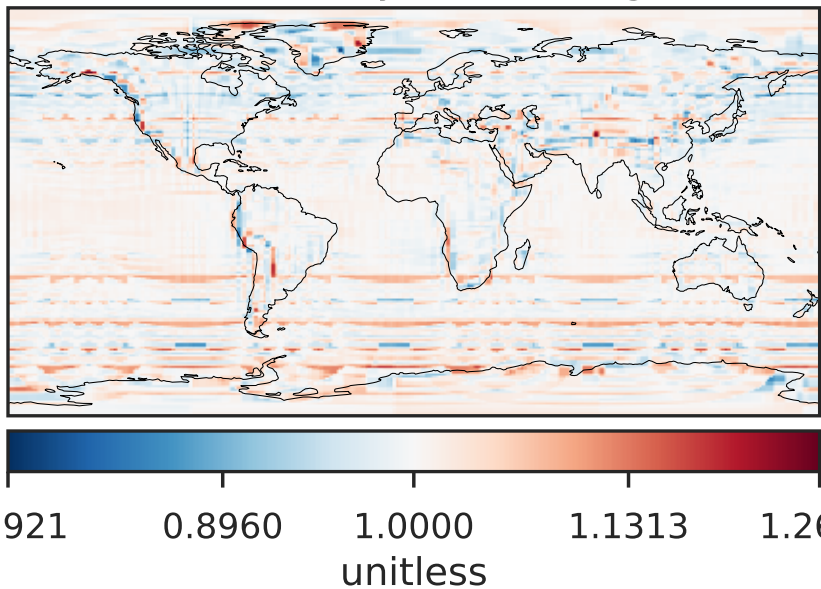
Difference (1x1.25)
Dev - Ref, Dynamic Range



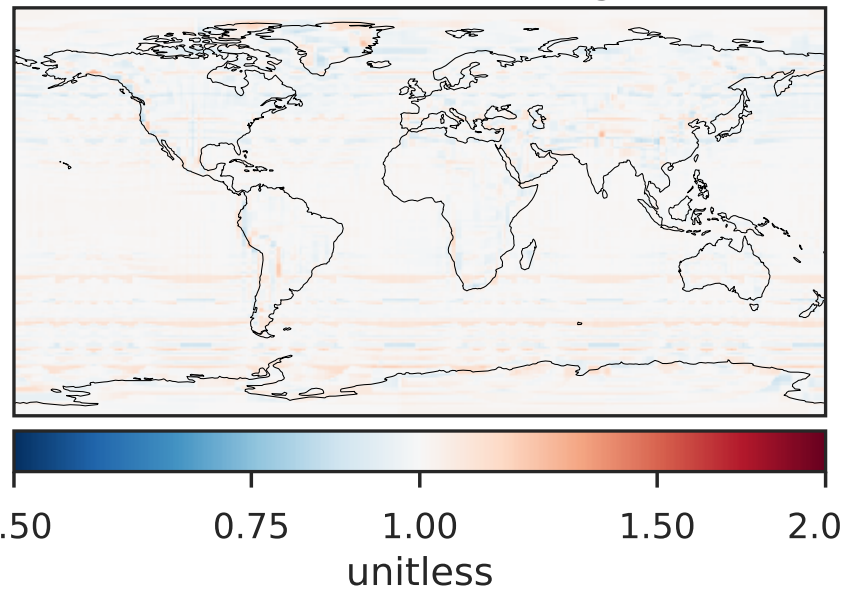
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

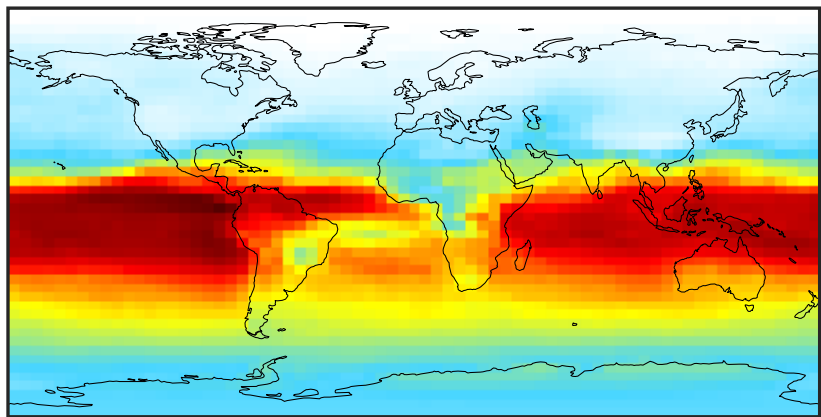


Ratio (1x1.25)
Dev/Ref, Fixed Range

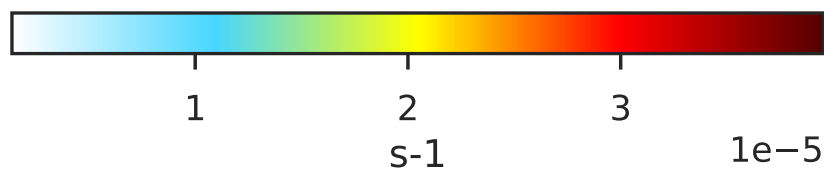
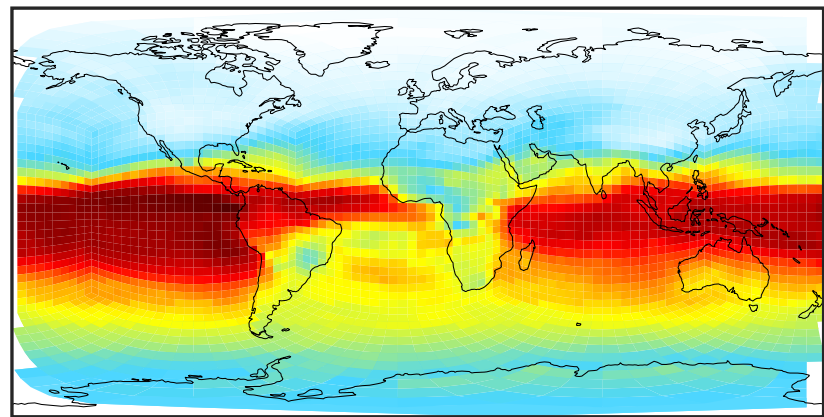


Jval_NIT (AnnualMean)

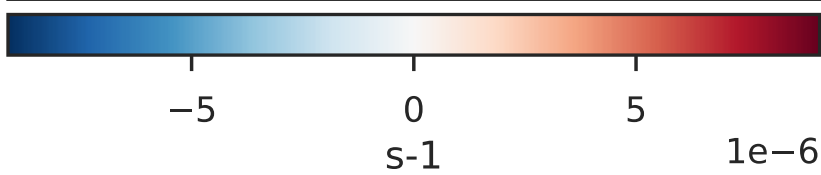
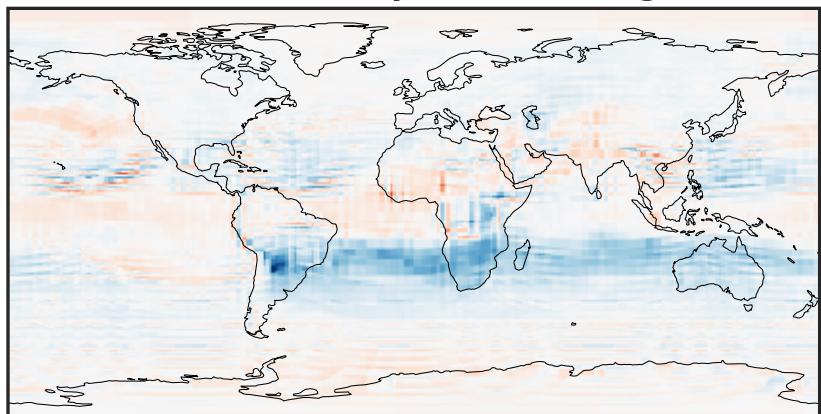
14.3.0-rc.0 (Ref)
4.0x5.0



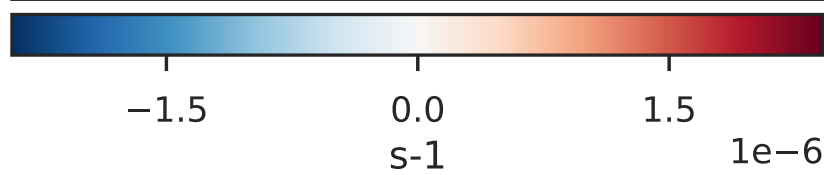
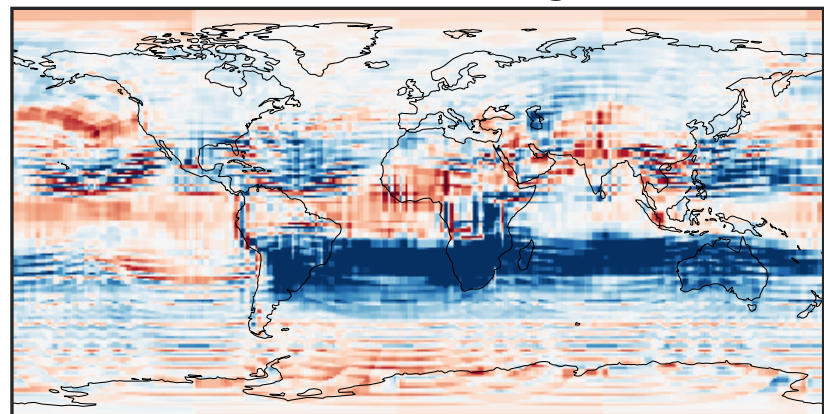
14.3.0-rc.0 (Dev)
c24



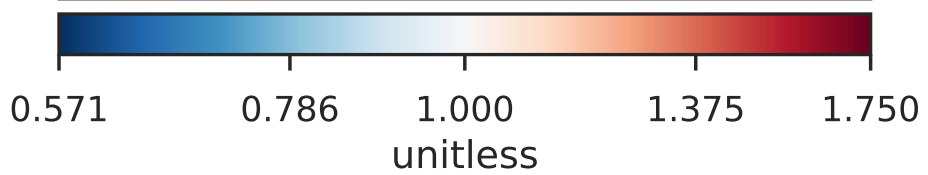
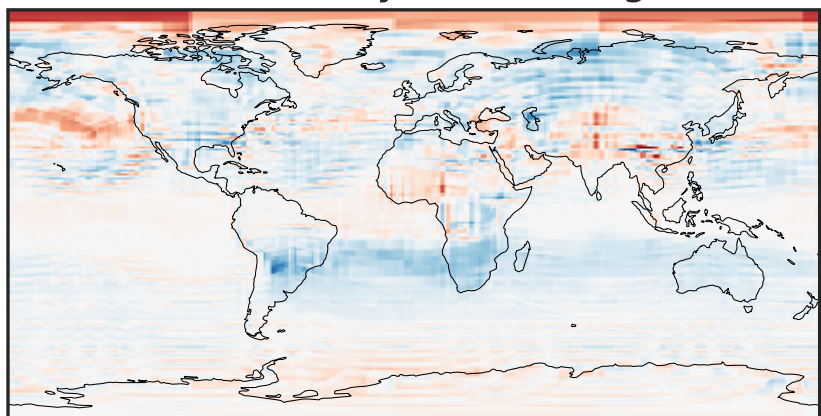
Difference (1x1.25)
Dev - Ref, Dynamic Range



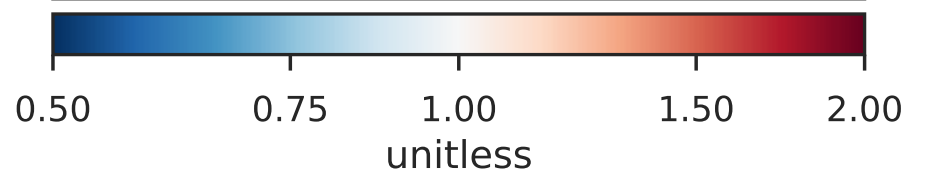
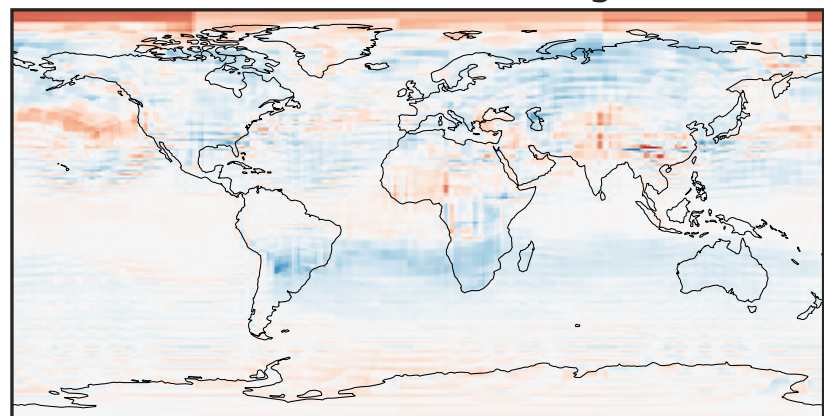
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

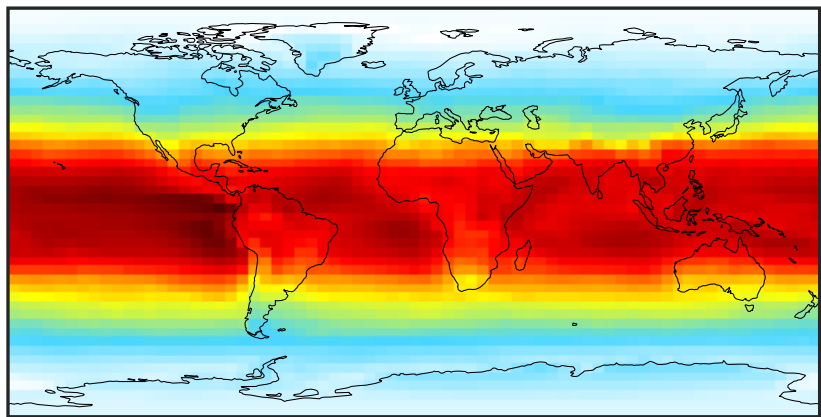


Ratio (1x1.25)
Dev/Ref, Fixed Range



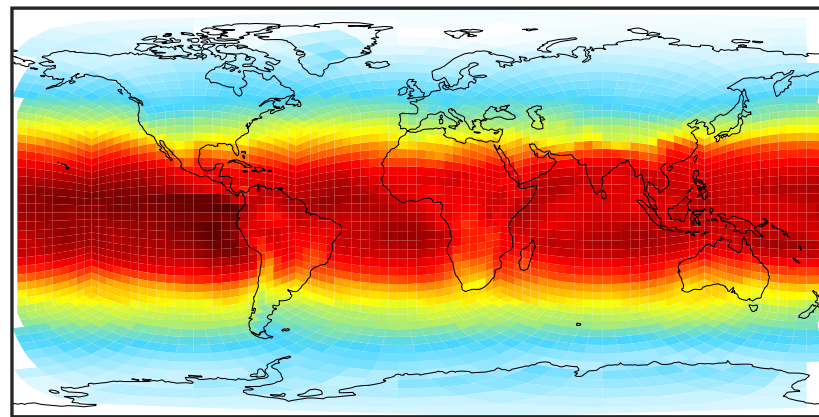
Jval_NITs (AnnualMean)

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



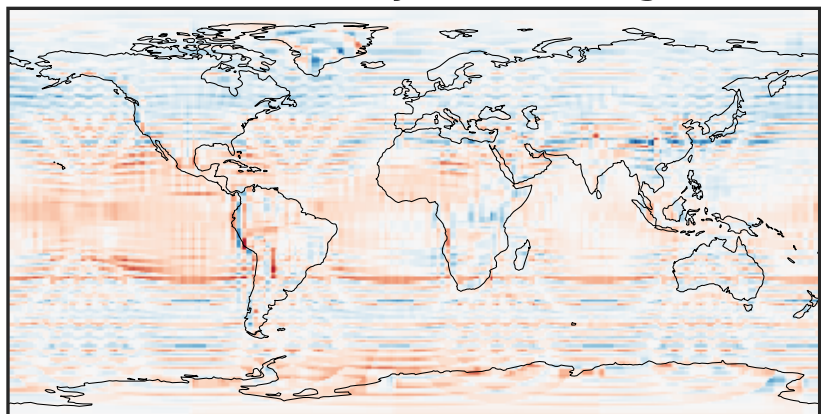
1.6 2.4 3.2
s-1 $1e-5$

14.3.0-rc.0 (Dev)
c24



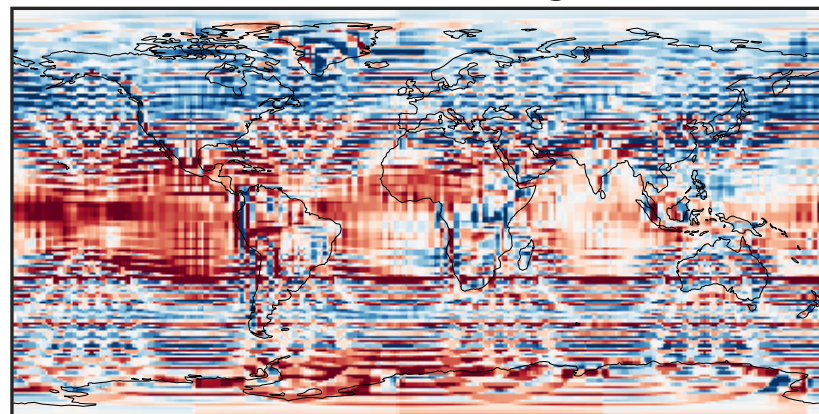
1.6 2.4 3.2
s-1 $1e-5$

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



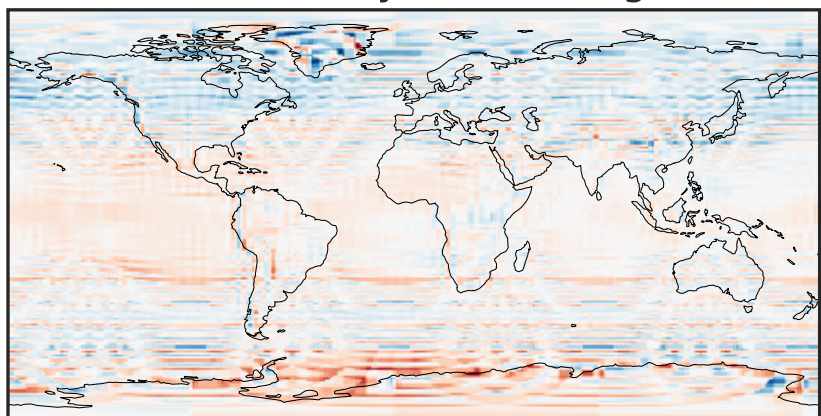
-2 0 2
s-1 $1e-6$

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



-5 0 5
s-1 $1e-7$

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



0.8312 0.9156 1.0000 1.1015 1.2030
unitless

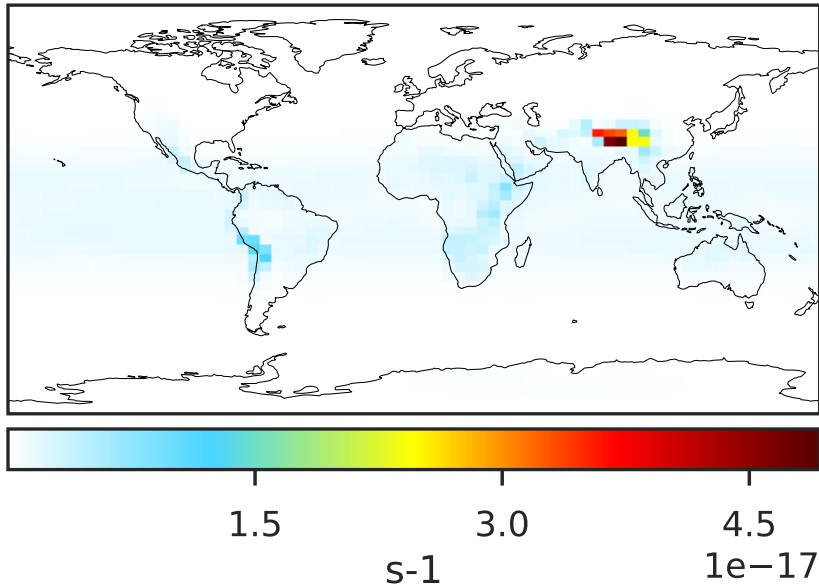
Ratio (1x1.25)
Dev/Ref, Fixed Range



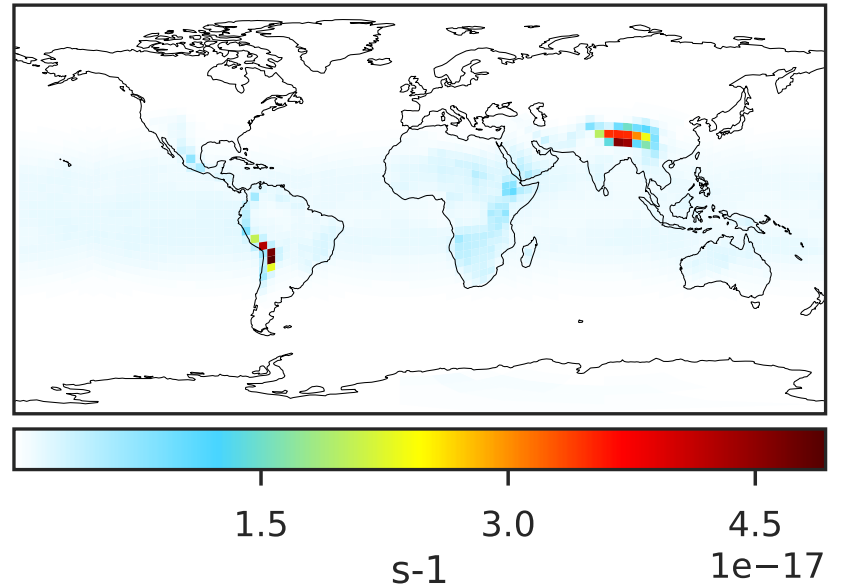
0.50 0.75 1.00 1.50 2.00
unitless

Jval_NO (AnnualMean)

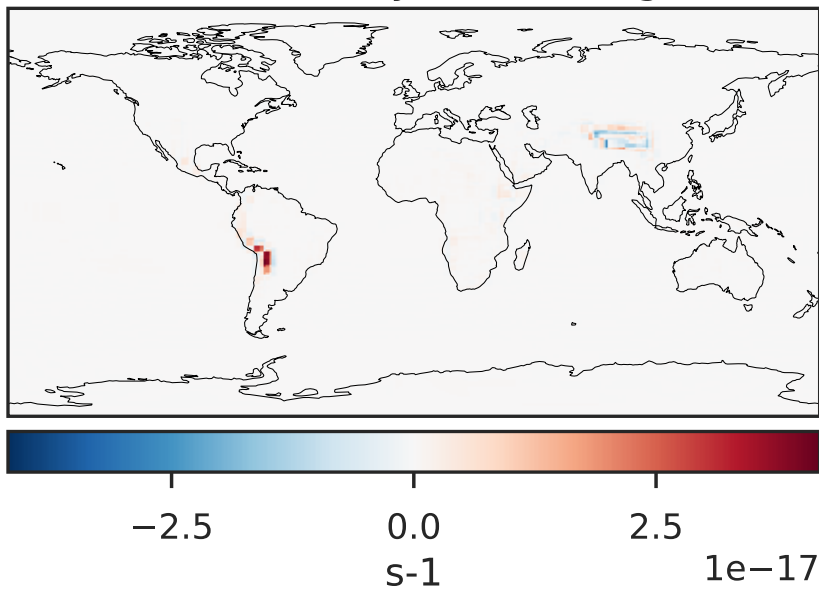
14.3.0-rc.0 (Ref)
4.0x5.0



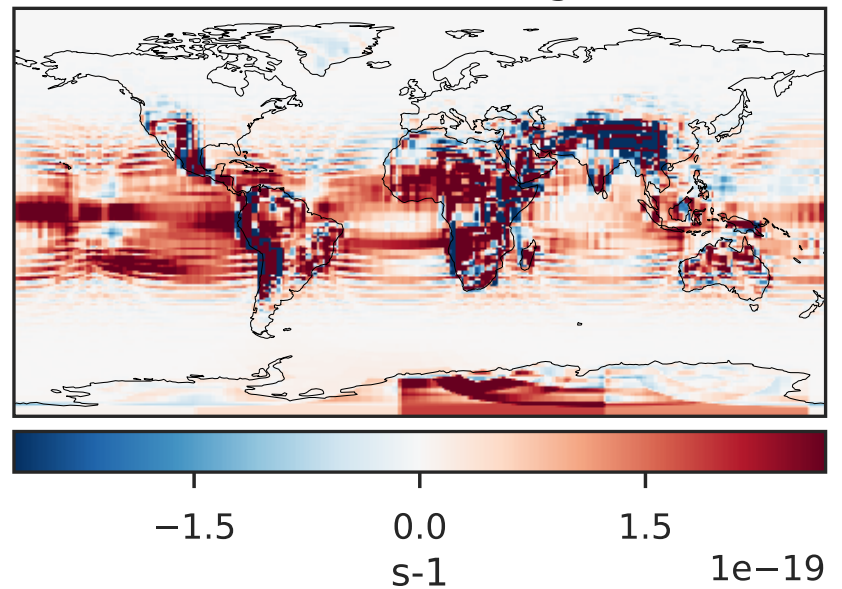
14.3.0-rc.0 (Dev)
c24



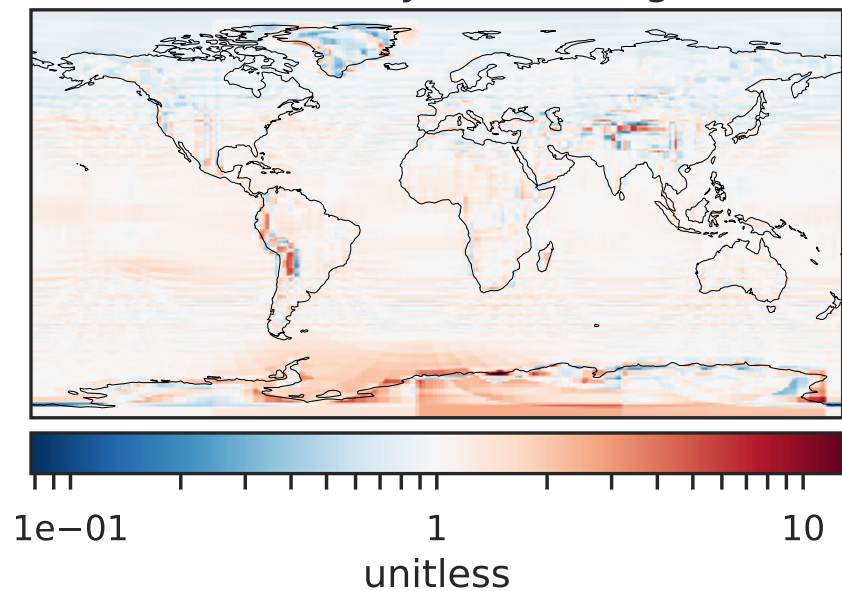
Difference (1x1.25)
Dev - Ref, Dynamic Range



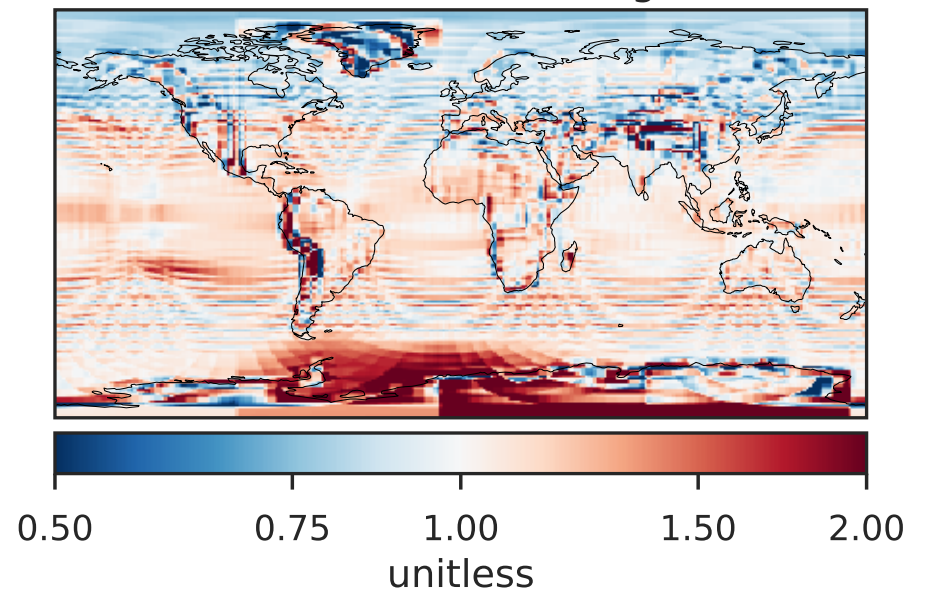
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

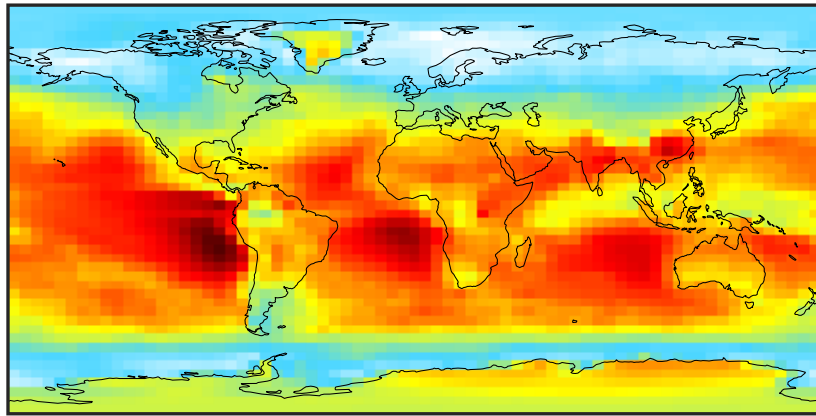


Ratio (1x1.25)
Dev/Ref, Fixed Range



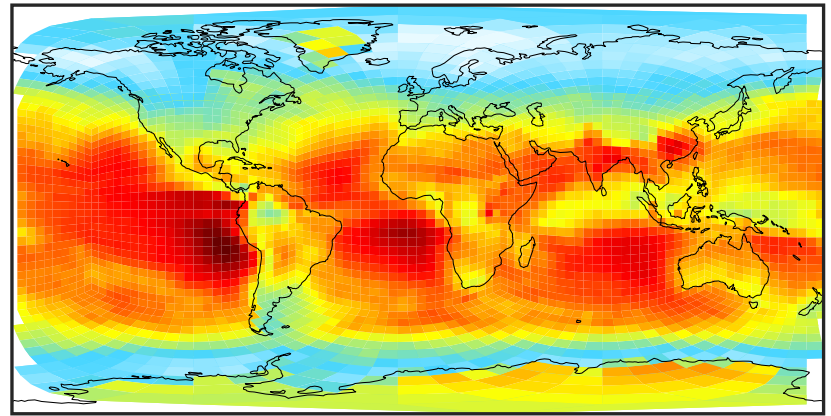
Jval_NO2 (AnnualMean)

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



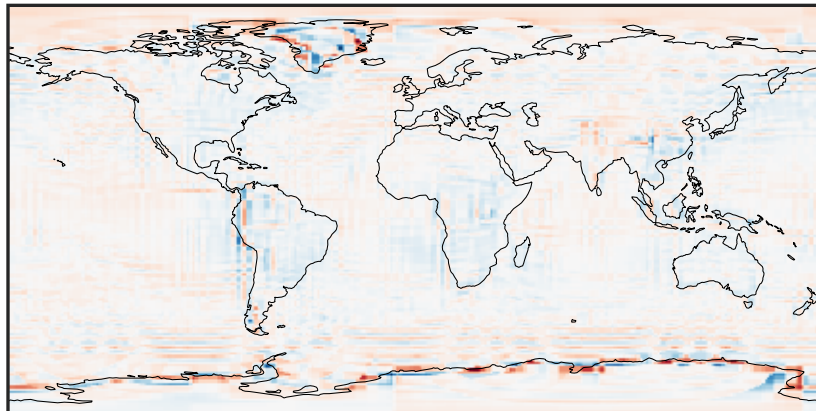
0.0032 0.0040 0.0048 0.0056
s-1

14.3.0-rc.0 (Dev)
c24



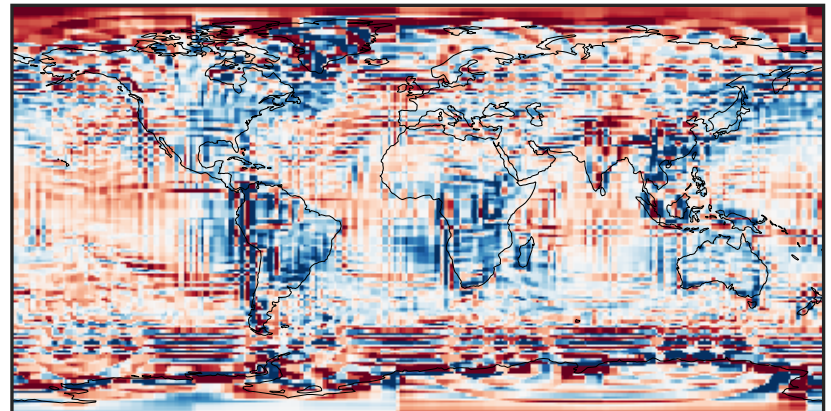
0.0032 0.0040 0.0048 0.0056
s-1

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



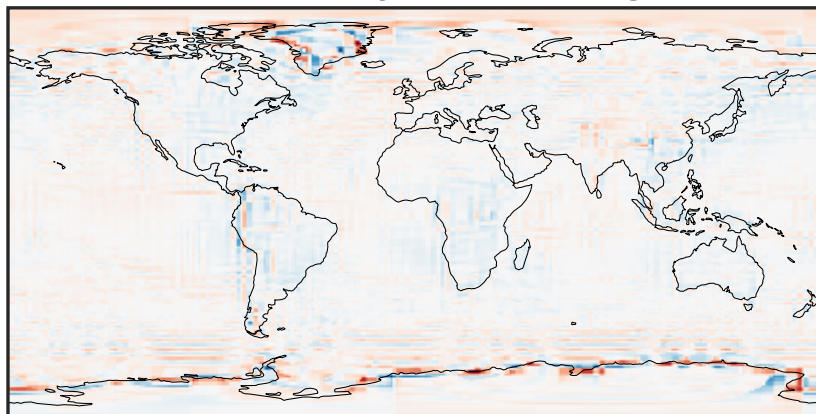
-0.0005 0.0000 0.0005
s-1

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



-6 0 6
s-1 1e-5

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



0.8178 0.9089 1.0000 1.1114 1.2228
unitless

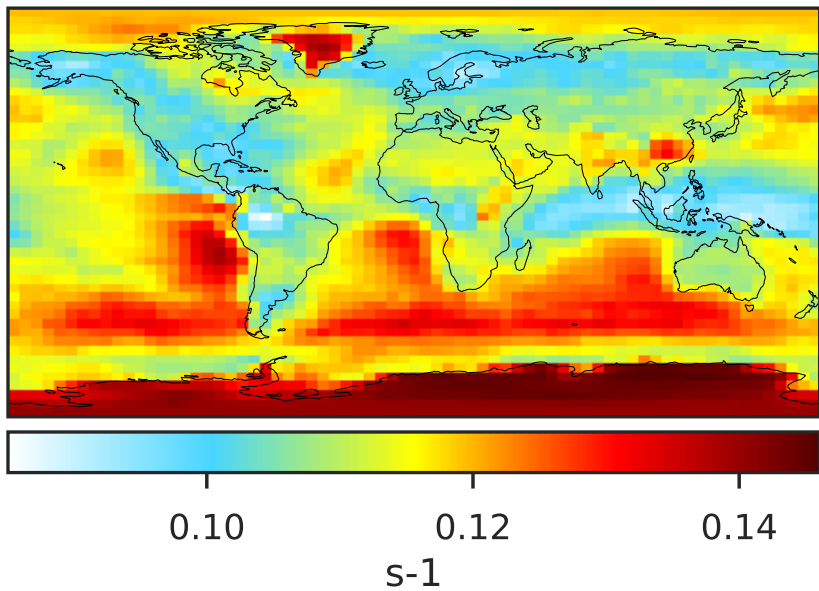
Ratio (1x1.25)
Dev/Ref, Fixed Range



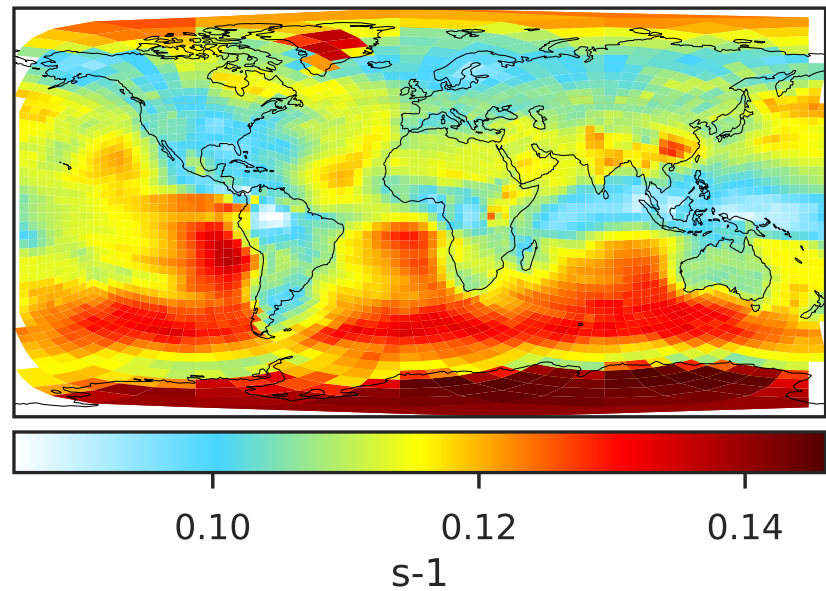
0.50 0.75 1.00 1.50 2.00
unitless

Jval_NO3 (AnnualMean)

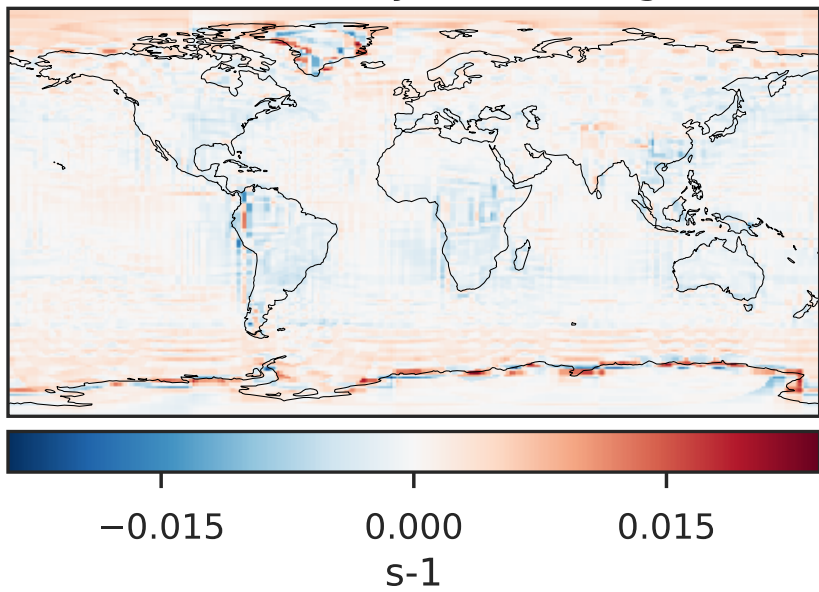
14.3.0-rc.0 (Ref)
4.0x5.0



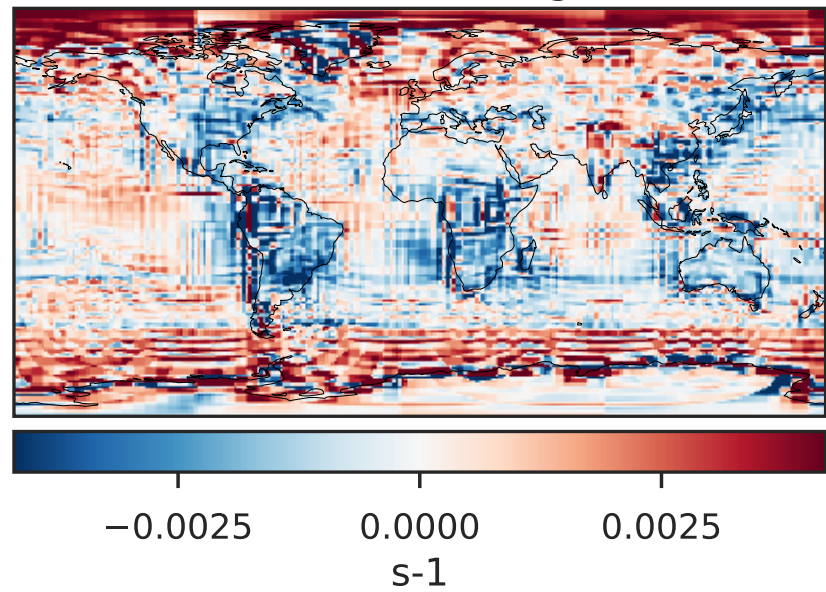
14.3.0-rc.0 (Dev)
c24



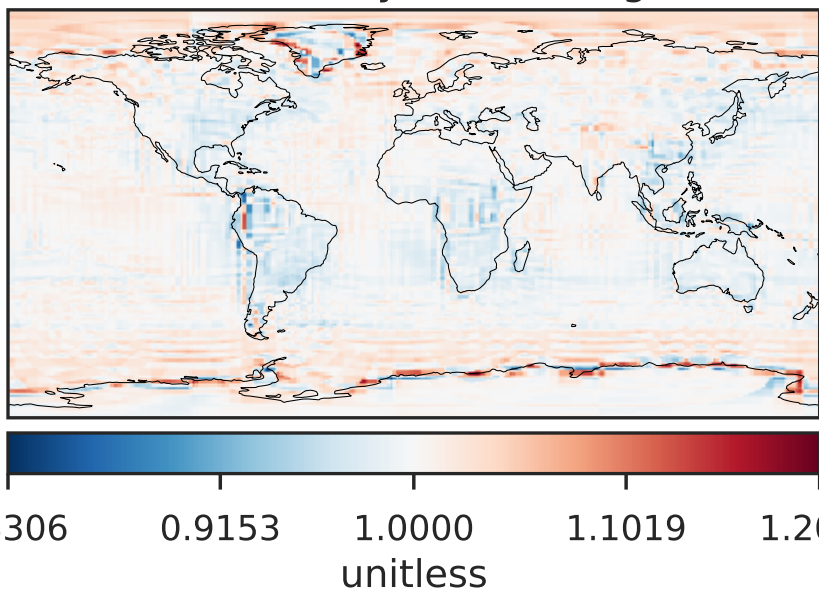
Difference (1x1.25)
Dev - Ref, Dynamic Range



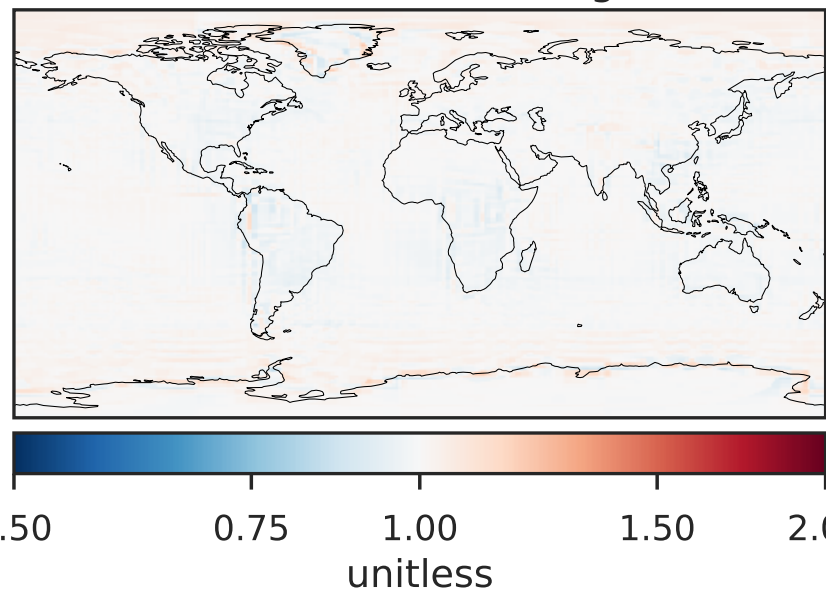
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

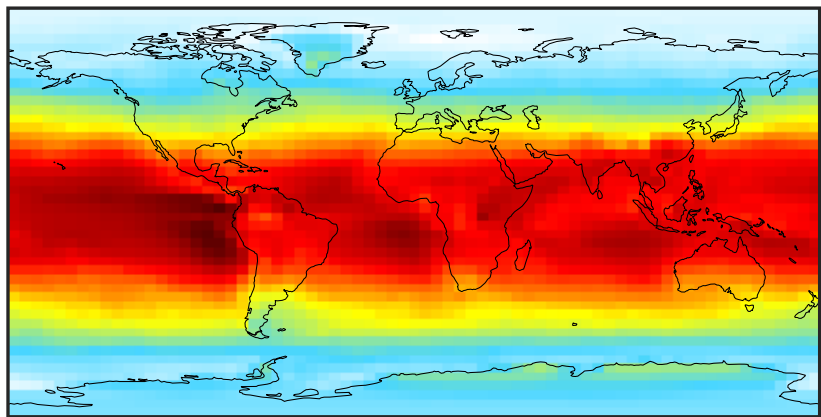


Ratio (1x1.25)
Dev/Ref, Fixed Range



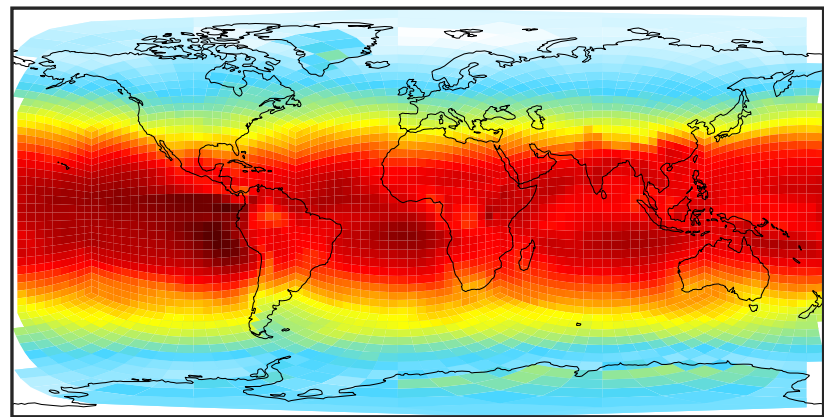
Jval_NPHEN (AnnualMean)

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



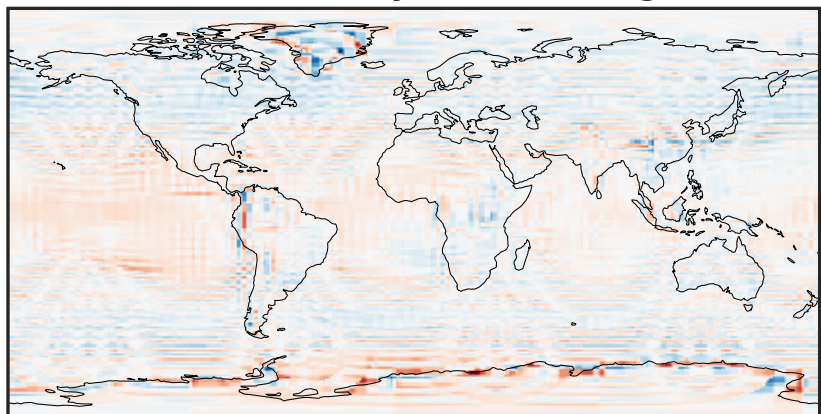
0.8 1.2 1.6 2.0
s-1 $1e-5$

14.3.0-rc.0 (Dev)
c24



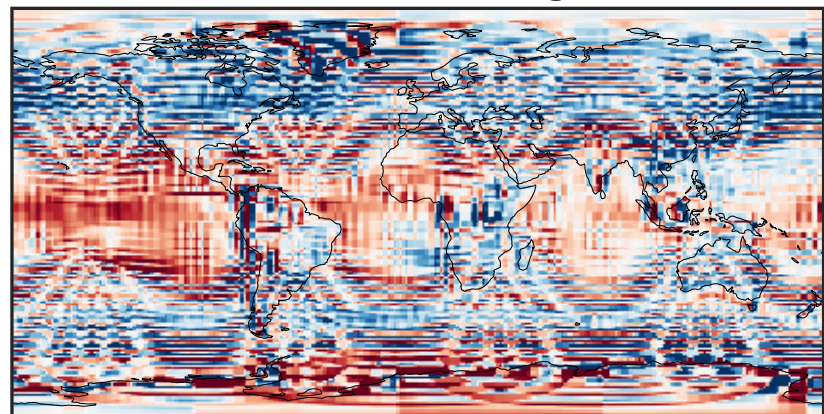
0.8 1.2 1.6 2.0
s-1 $1e-5$

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



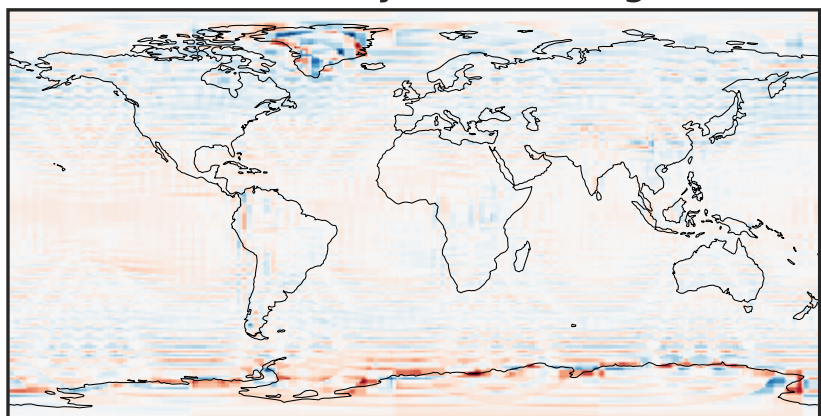
-1.5 0.0 1.5
s-1 $1e-6$

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



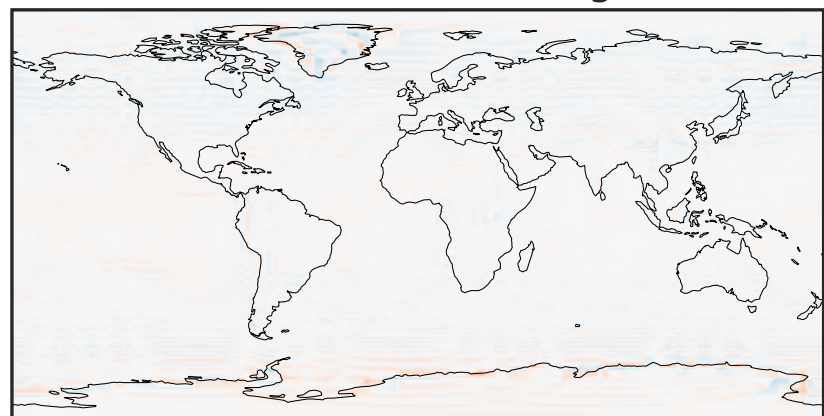
-2.5 0.0 2.5
s-1 $1e-7$

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



0.8150 0.9075 1.0000 1.1135 1.2270
unitless

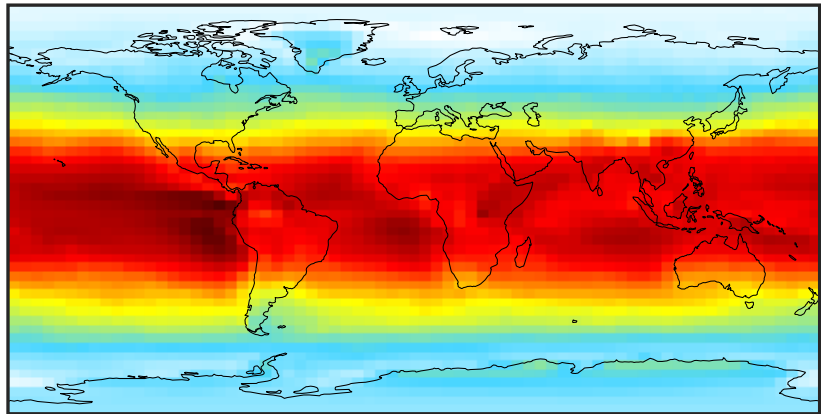
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

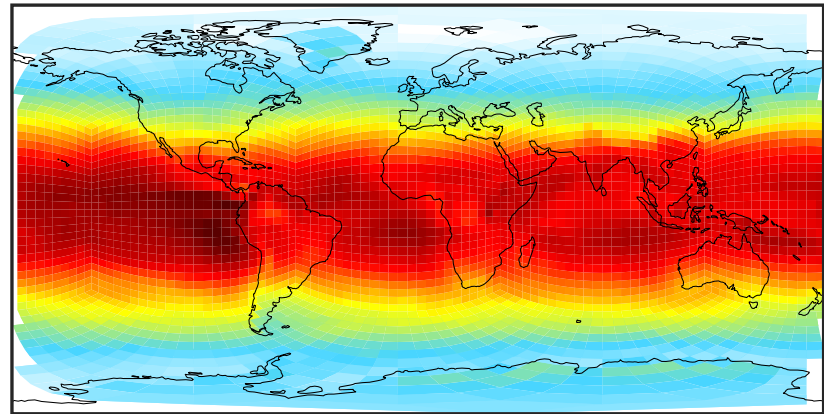
Jval_NPRNO3 (AnnualMean)

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



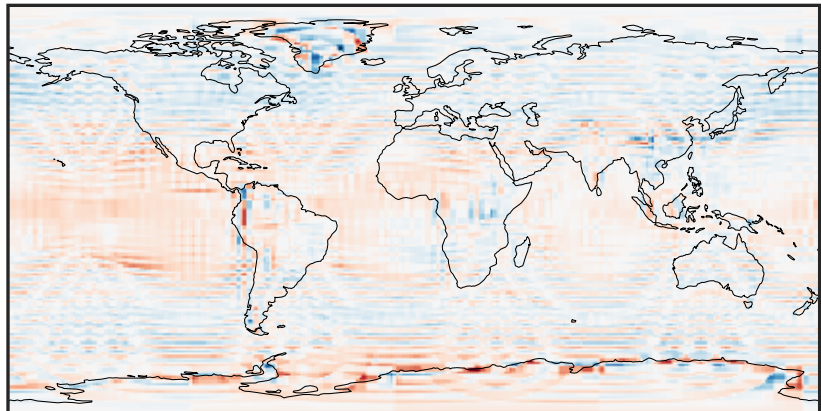
0.50 0.75 1.00 1.25
s-1 $1e-6$

14.3.0-rc.0 (Dev)
c24



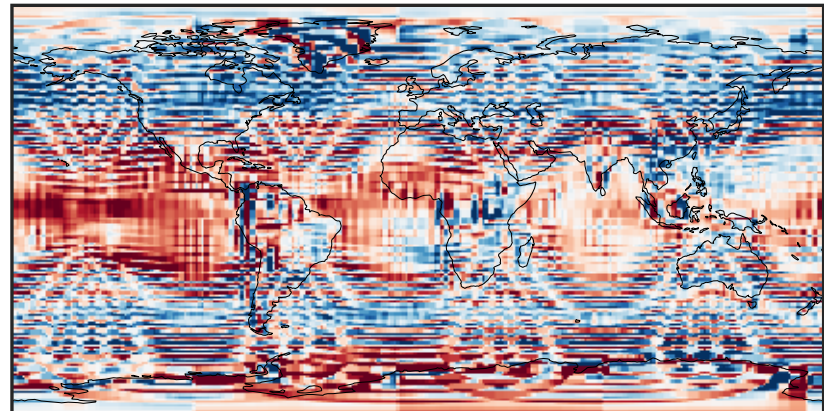
0.50 0.75 1.00 1.25
s-1 $1e-6$

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



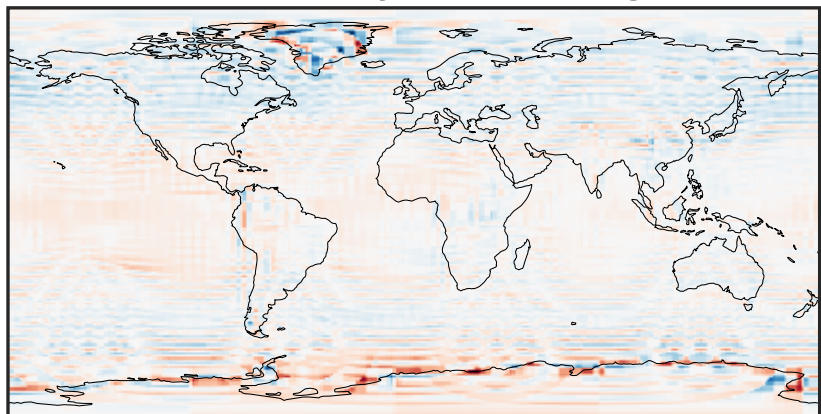
-8 0 8
s-1 $1e-8$

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



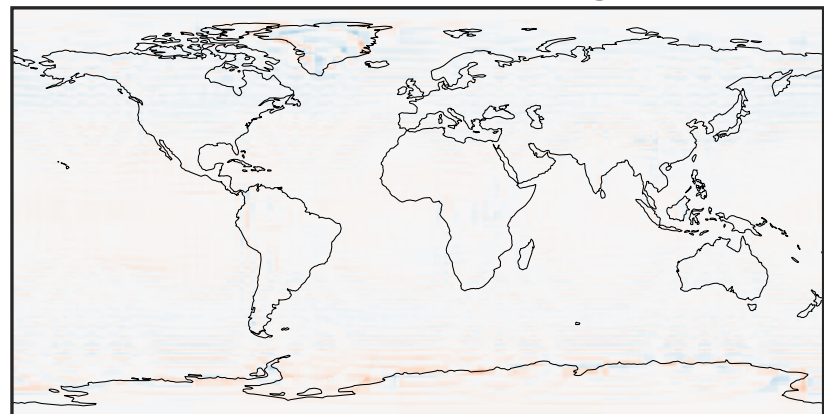
-1.5 0.0 1.5
s-1 $1e-8$

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



0.8142 0.9071 1.0000 1.1141 1.2282
unitless

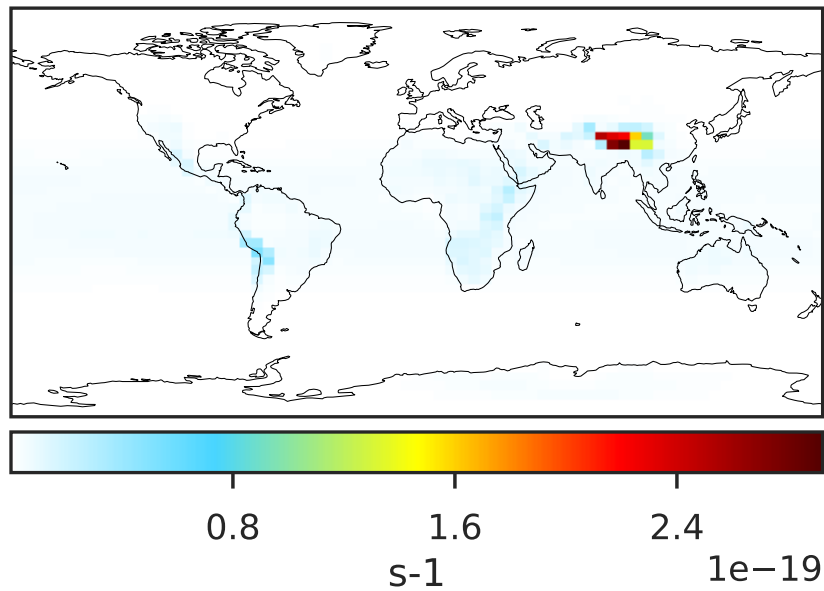
Ratio (1x1.25)
Dev/Ref, Fixed Range



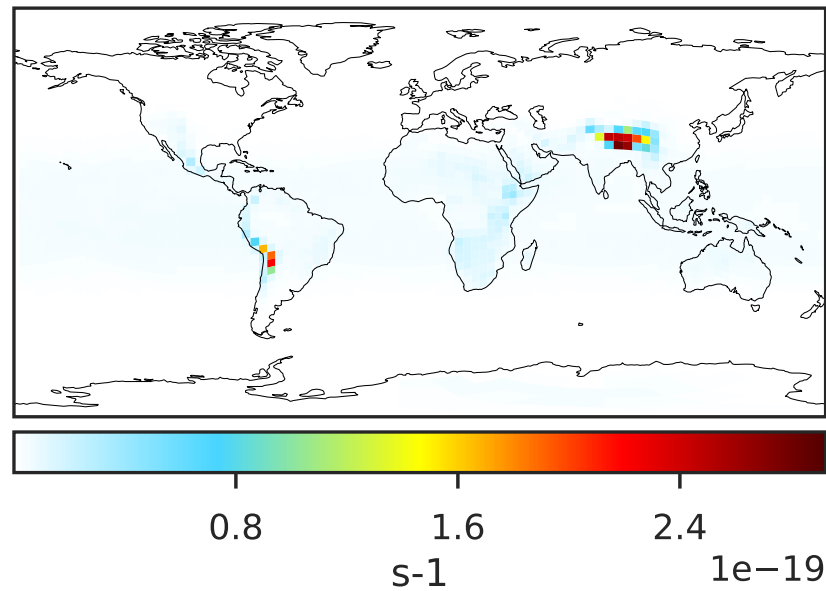
0.50 0.75 1.00 1.50 2.00
unitless

Jval_O2 (AnnualMean)

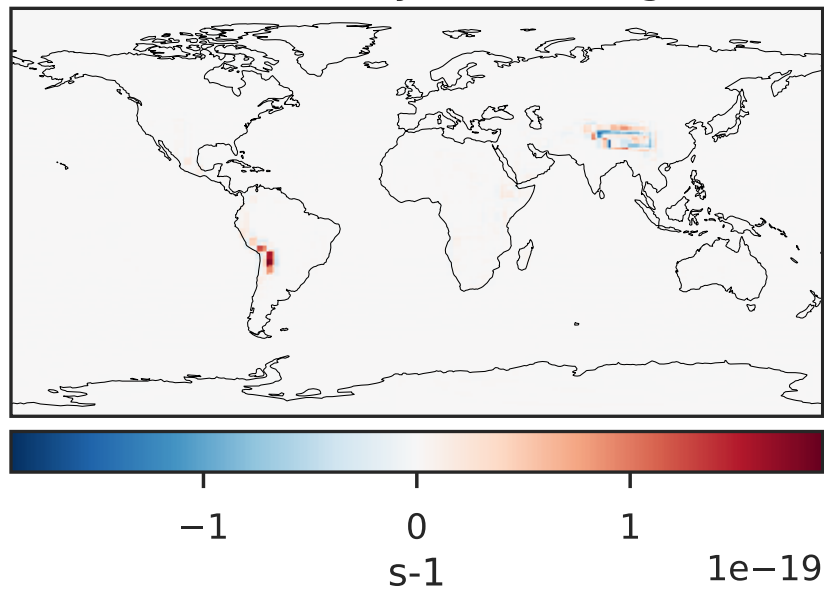
14.3.0-rc.0 (Ref)
4.0x5.0



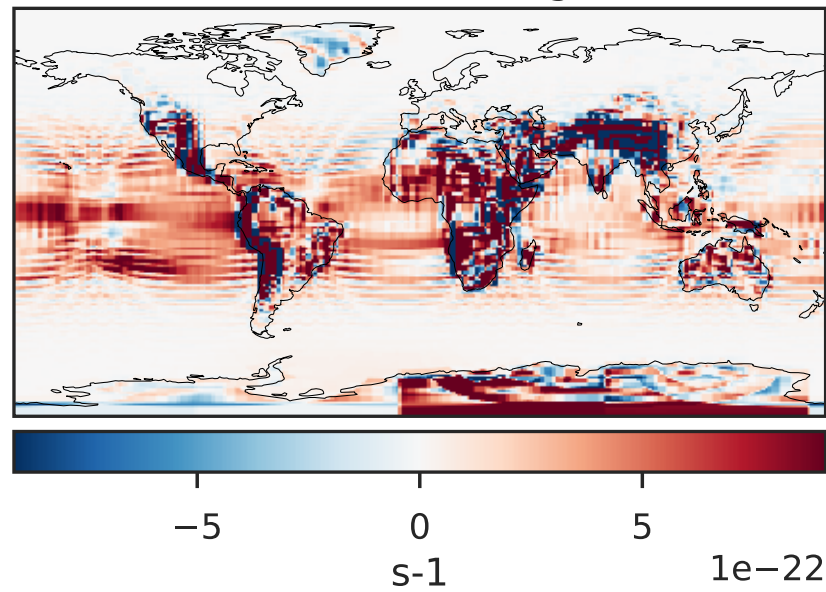
14.3.0-rc.0 (Dev)
c24



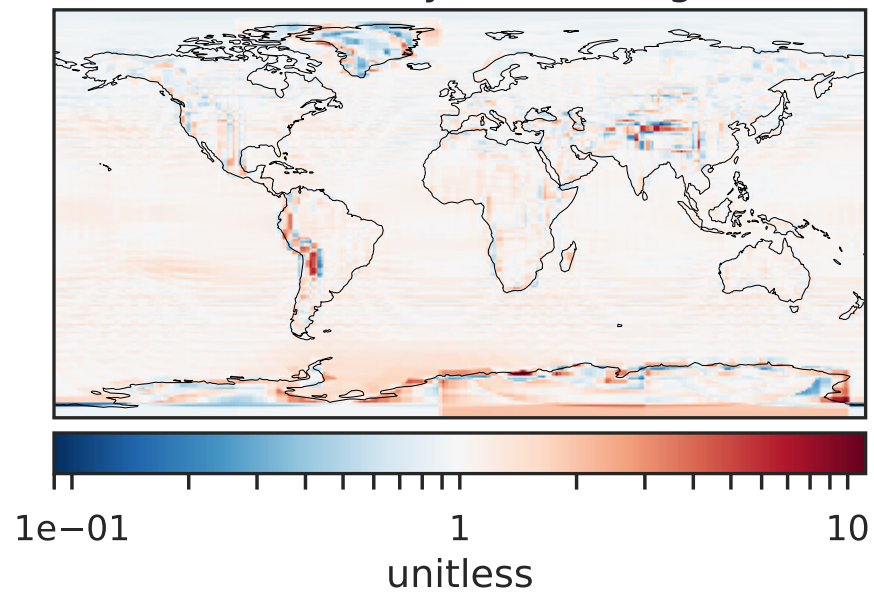
Difference (1x1.25)
Dev - Ref, Dynamic Range



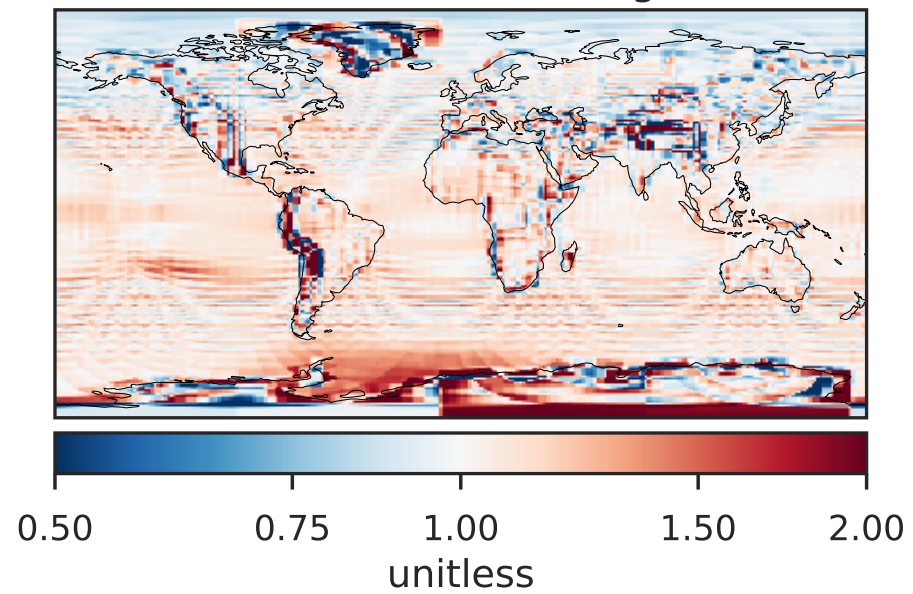
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

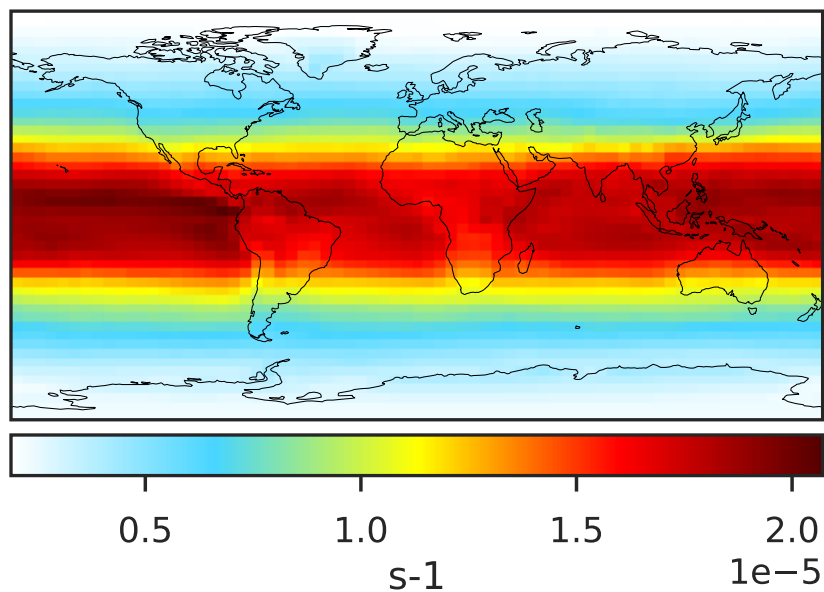


Ratio (1x1.25)
Dev/Ref, Fixed Range

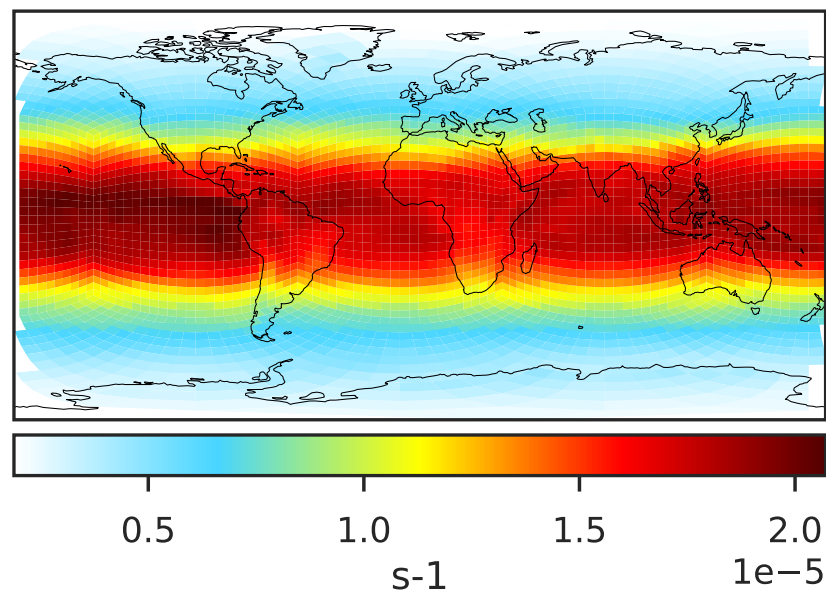


Jval_O3 (AnnualMean)

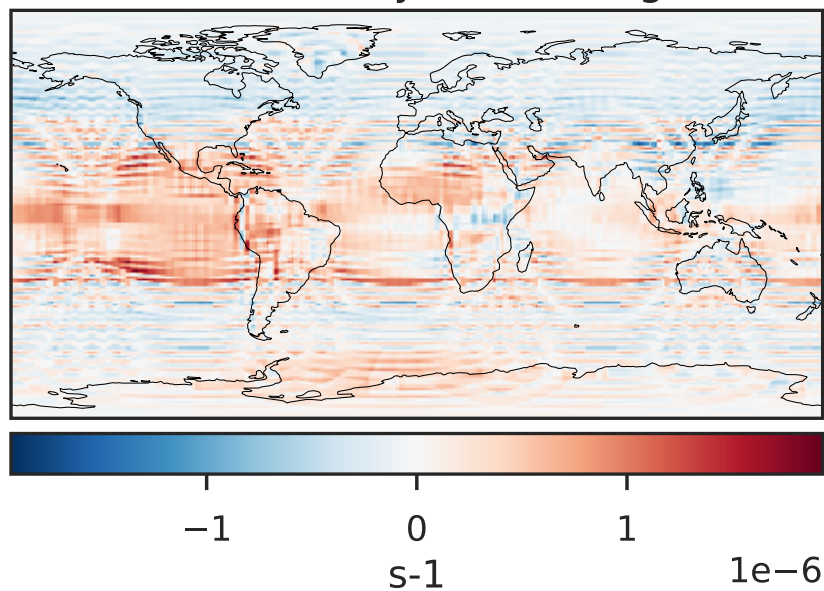
14.3.0-rc.0 (Ref)
4.0x5.0



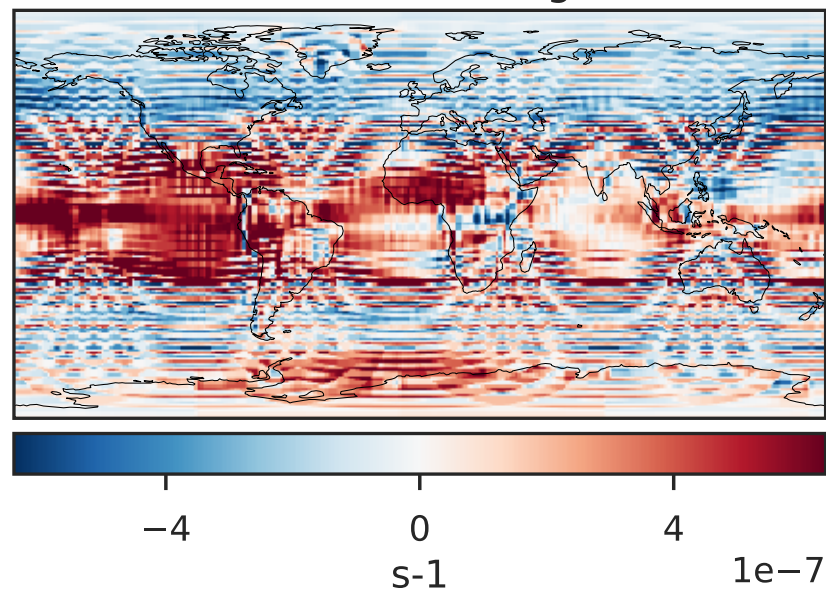
14.3.0-rc.0 (Dev)
c24



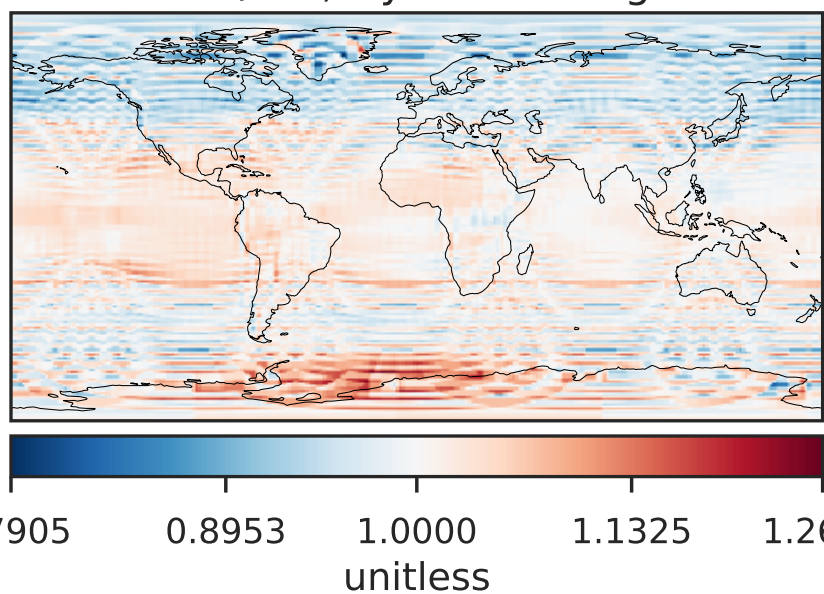
Difference (1x1.25)
Dev - Ref, Dynamic Range



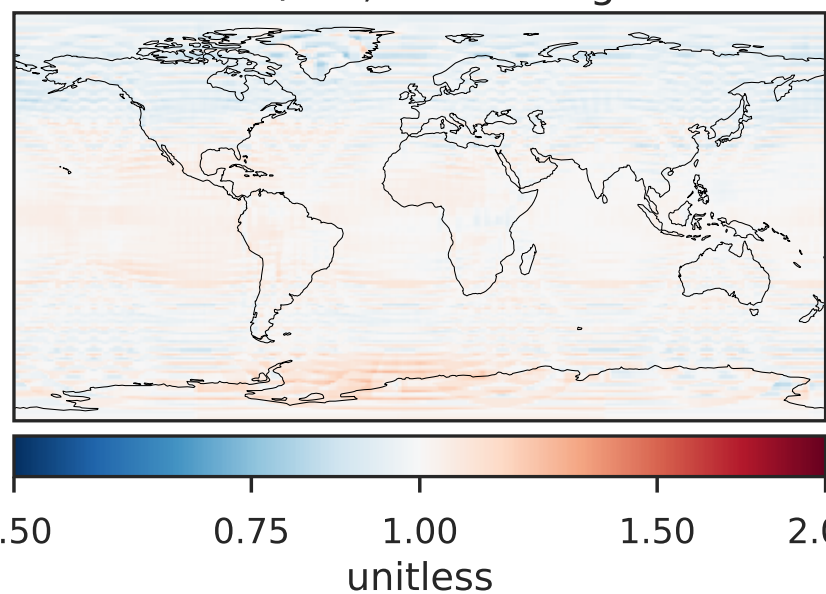
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

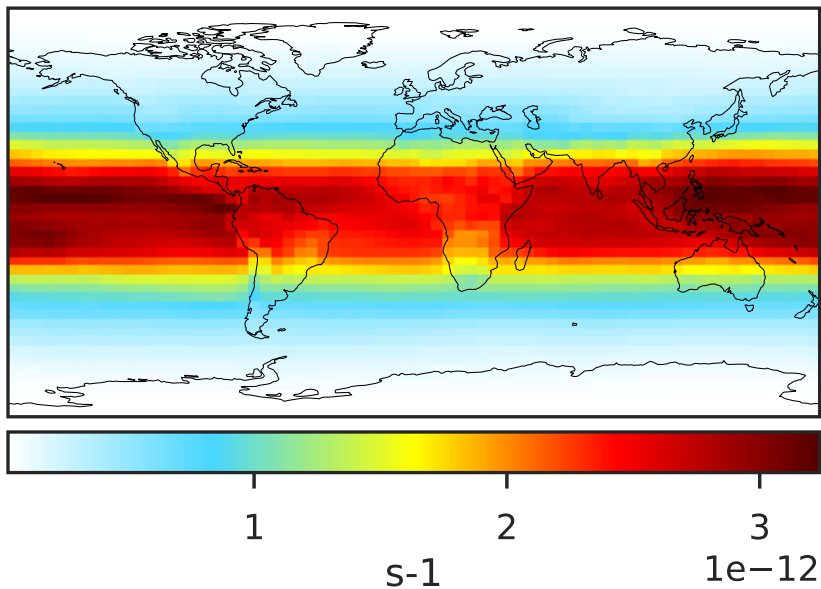


Ratio (1x1.25)
Dev/Ref, Fixed Range

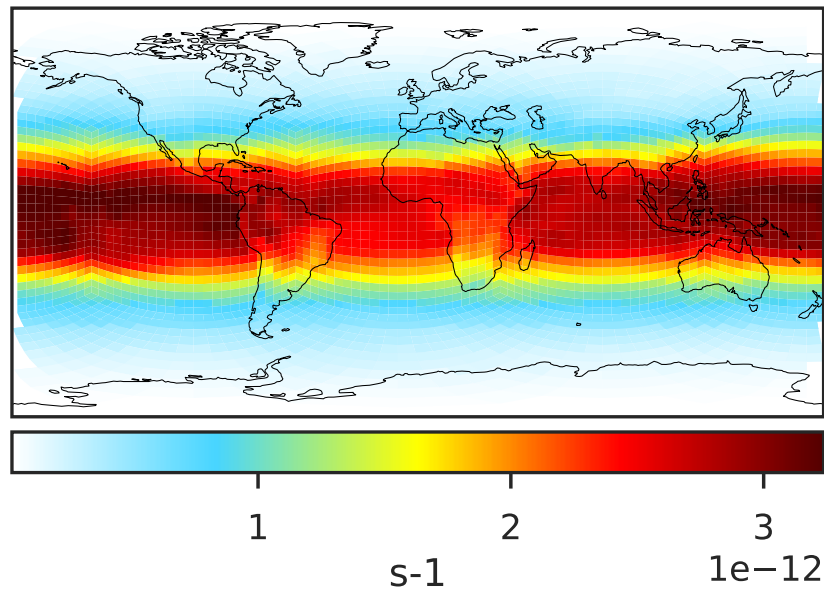


Jval_OCS (AnnualMean)

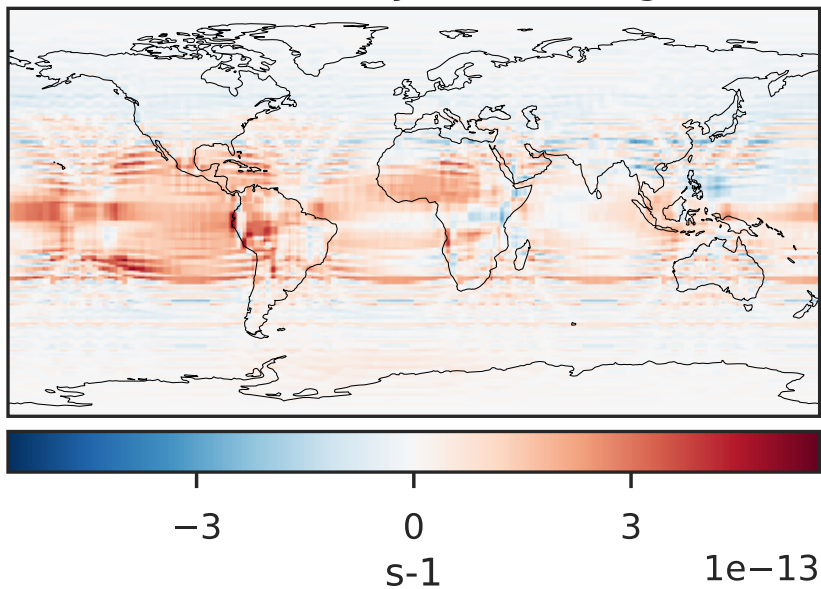
14.3.0-rc.0 (Ref)
4.0x5.0



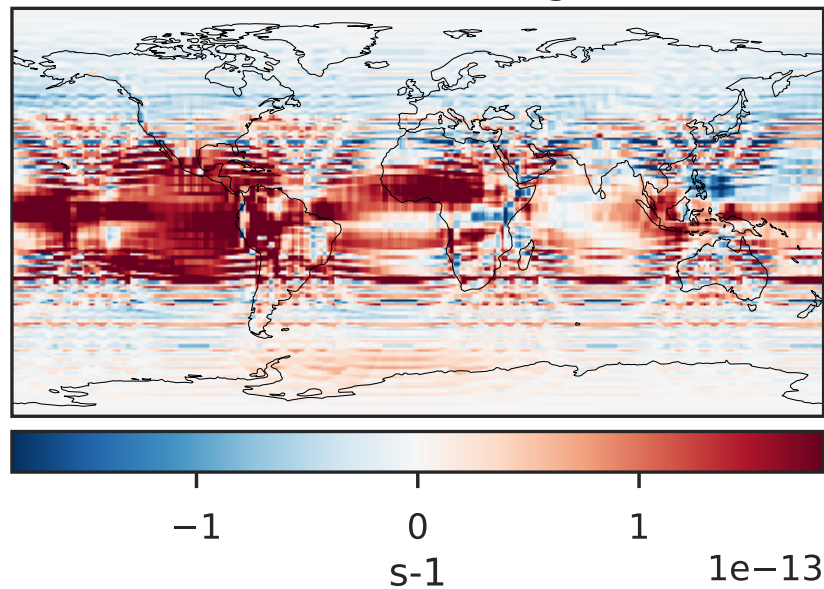
14.3.0-rc.0 (Dev)
c24



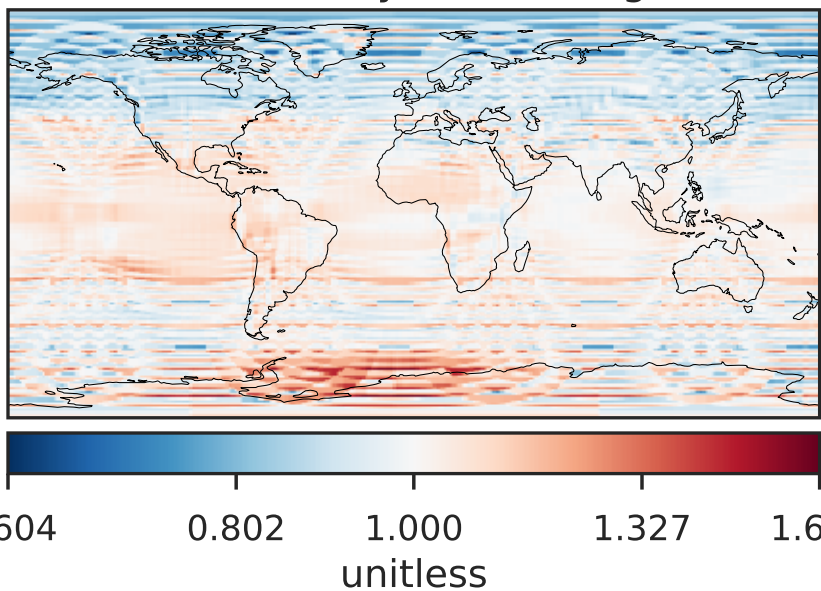
Difference (1x1.25)
Dev - Ref, Dynamic Range



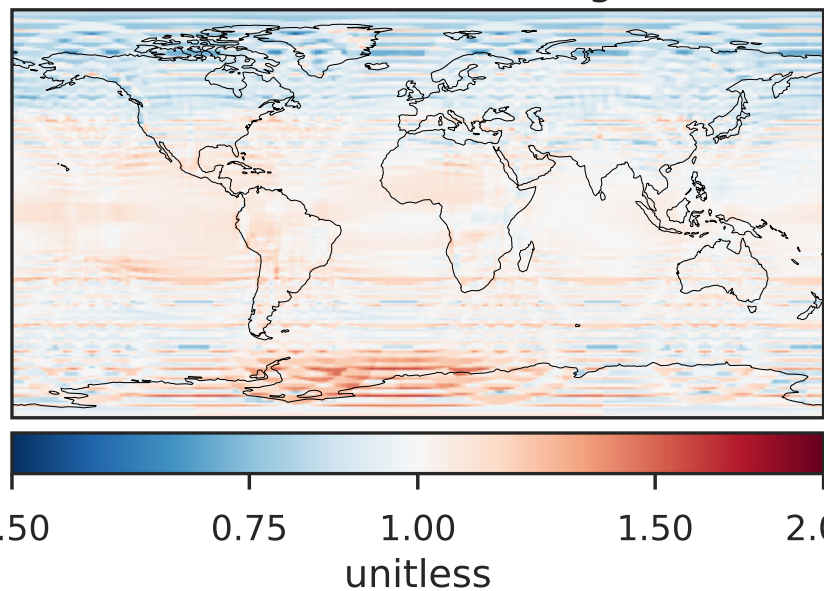
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

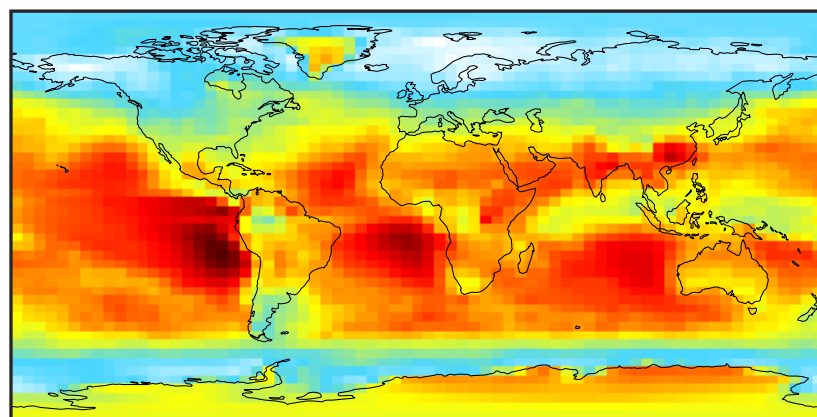


Ratio (1x1.25)
Dev/Ref, Fixed Range



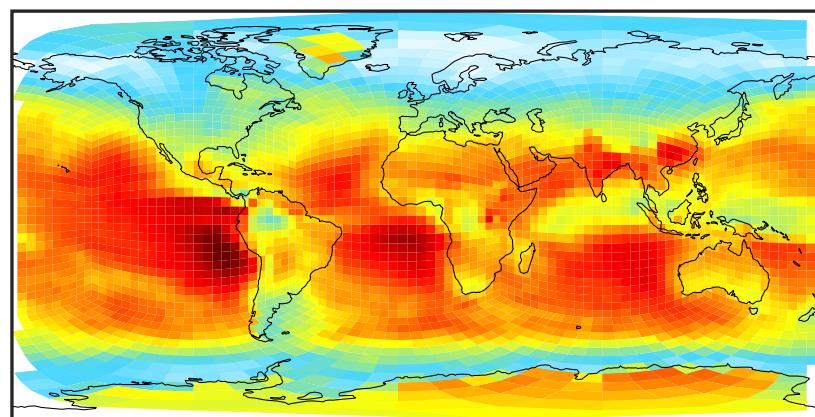
Jval_OCIO (AnnualMean)

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



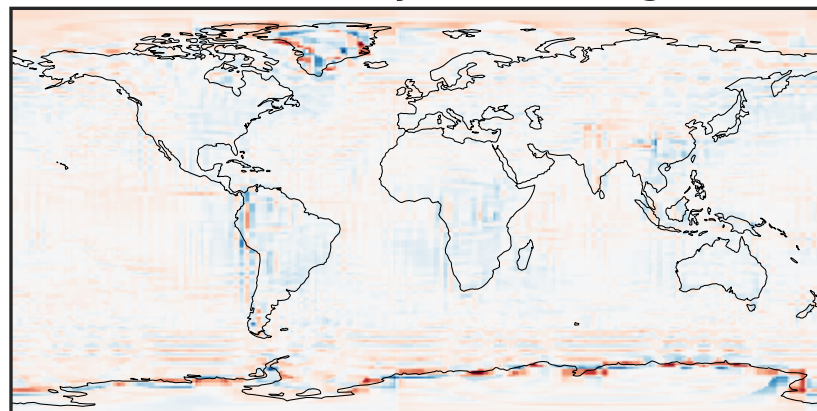
0.032 0.040 0.048
s-1

14.3.0-rc.0 (Dev)
c24



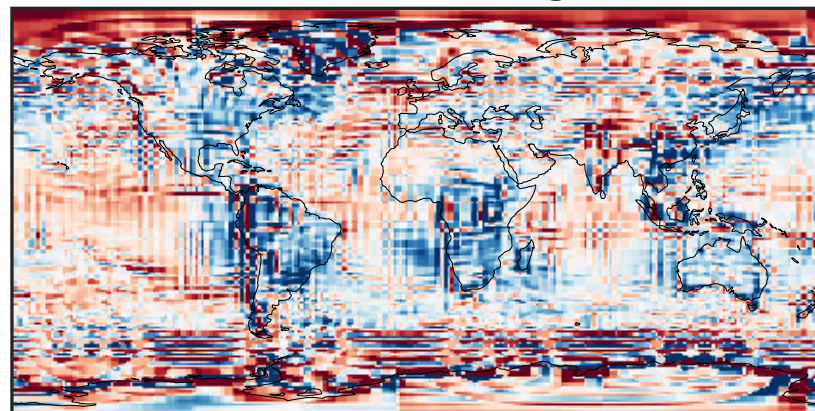
0.032 0.040 0.048
s-1

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



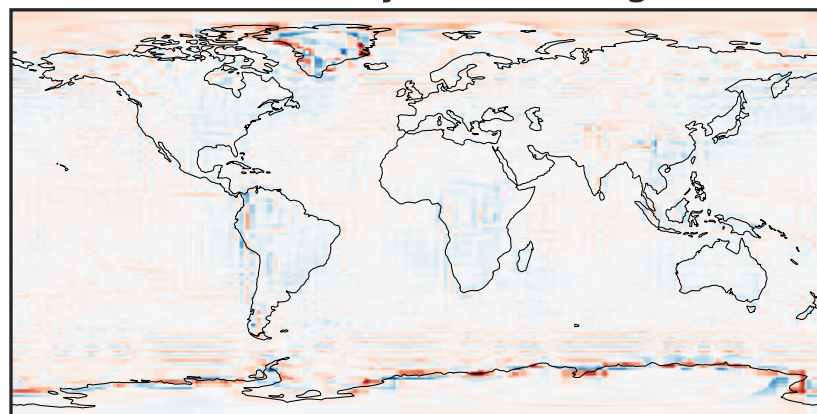
-0.004 0.000 0.004
s-1

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



-0.0006 0.0000 0.0006
s-1

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



0.8196 0.9098 1.0000 1.1100 1.2201
unitless

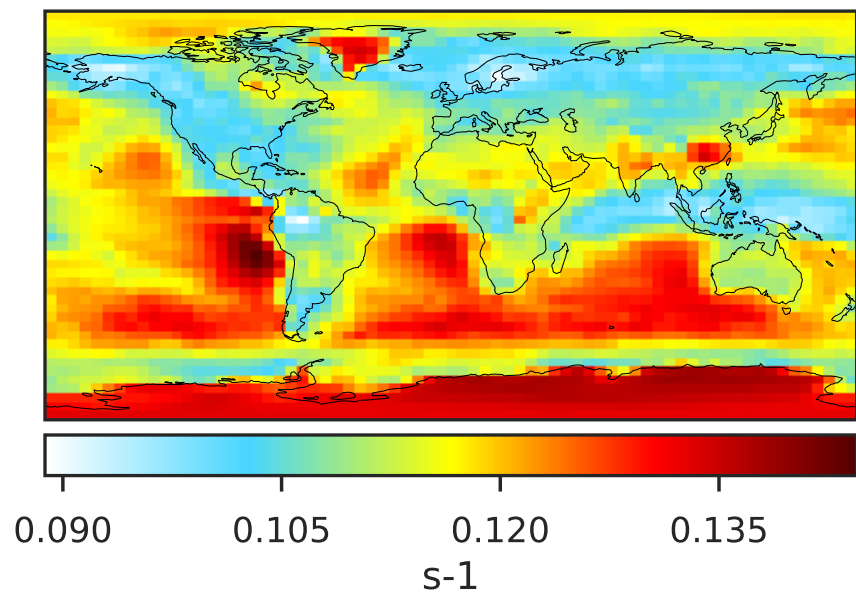
Ratio (1x1.25)
Dev/Ref, Fixed Range



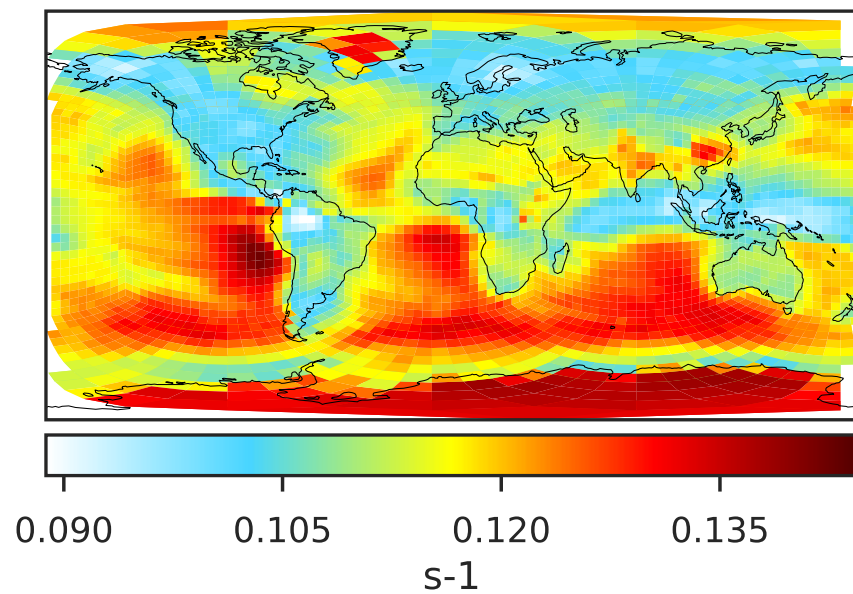
0.50 0.75 1.00 1.50 2.00
unitless

Jval_OIO (AnnualMean)

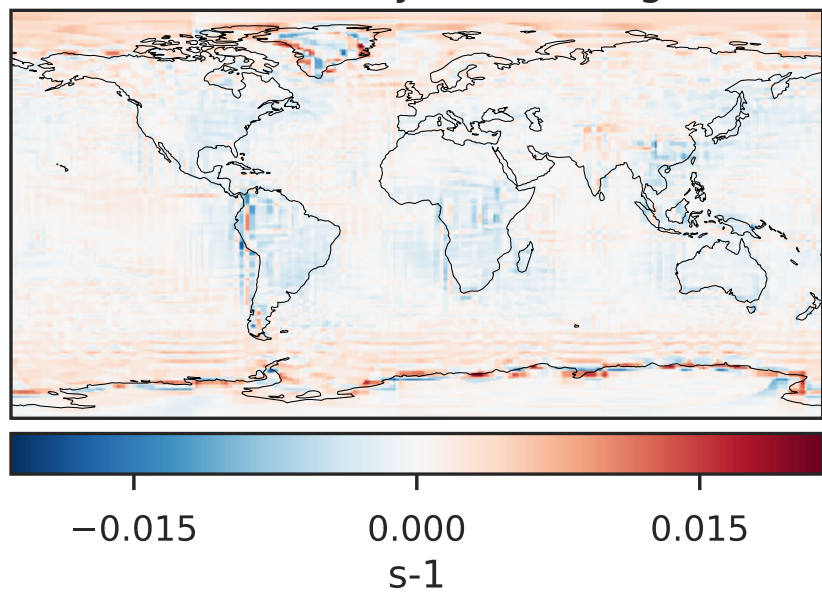
14.3.0-rc.0 (Ref)
4.0x5.0



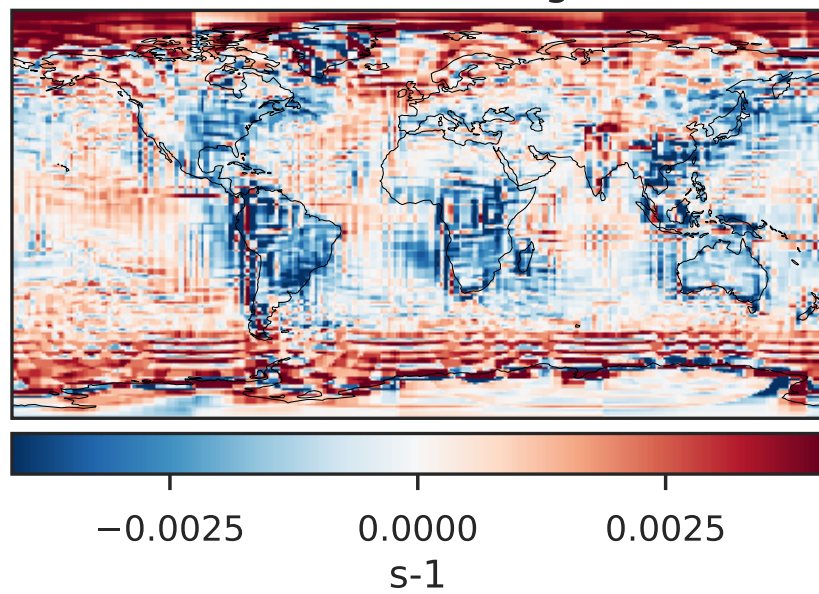
14.3.0-rc.0 (Dev)
c24



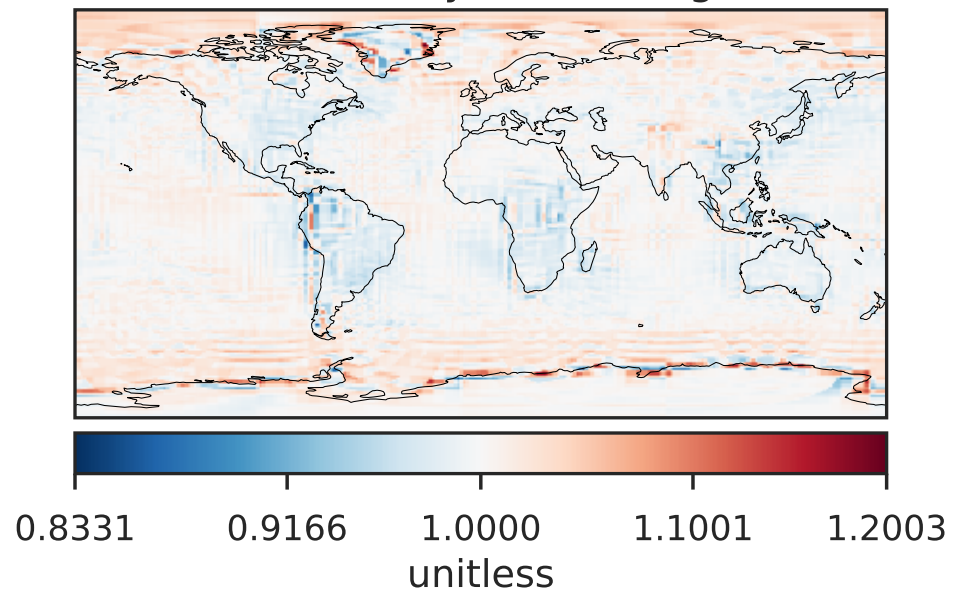
Difference (1x1.25)
Dev - Ref, Dynamic Range



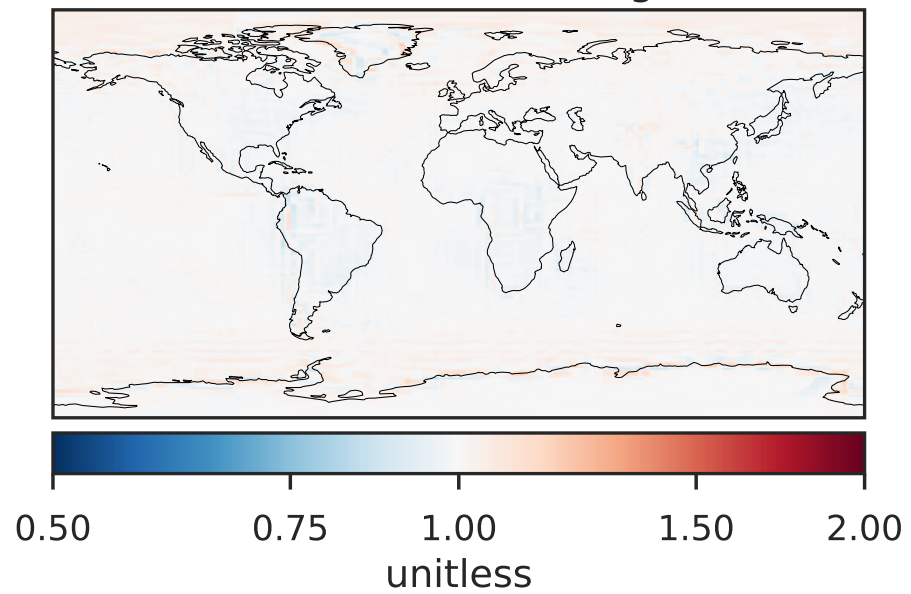
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

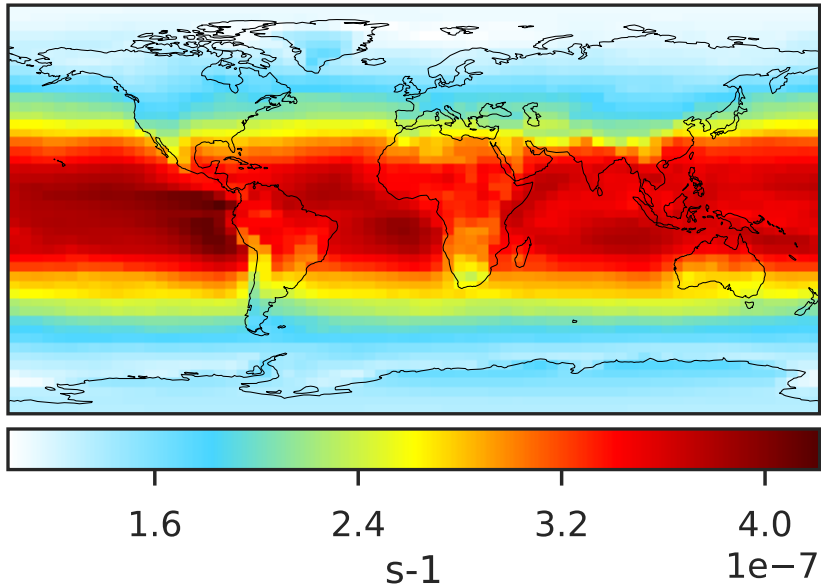


Ratio (1x1.25)
Dev/Ref, Fixed Range

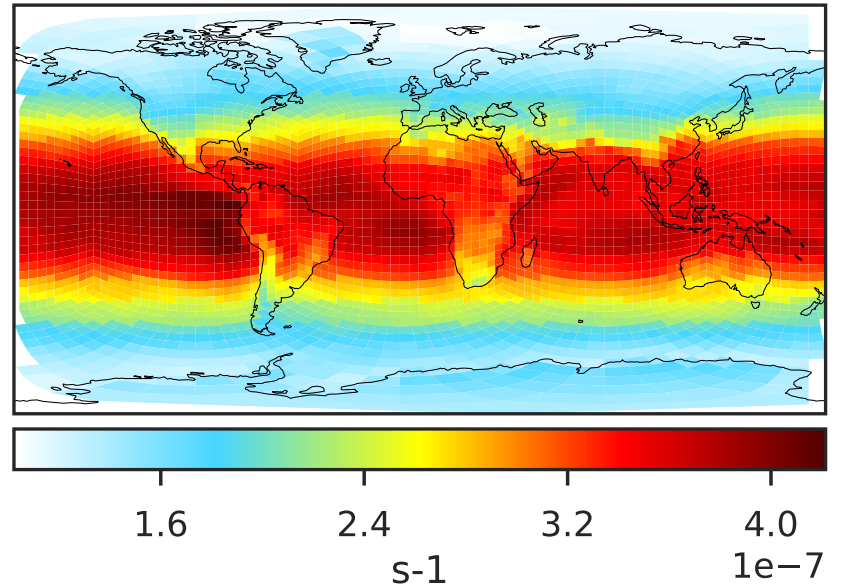


Jval_PAN (AnnualMean)

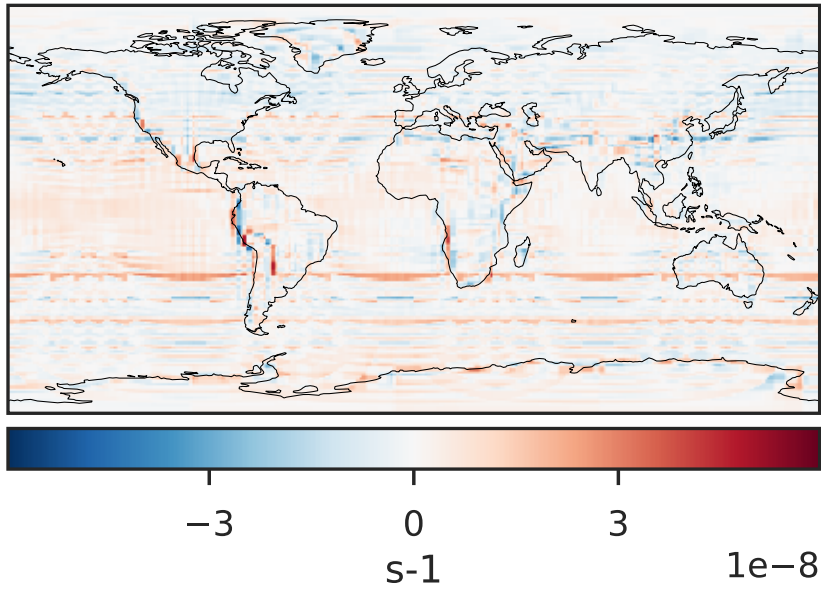
14.3.0-rc.0 (Ref)
4.0x5.0



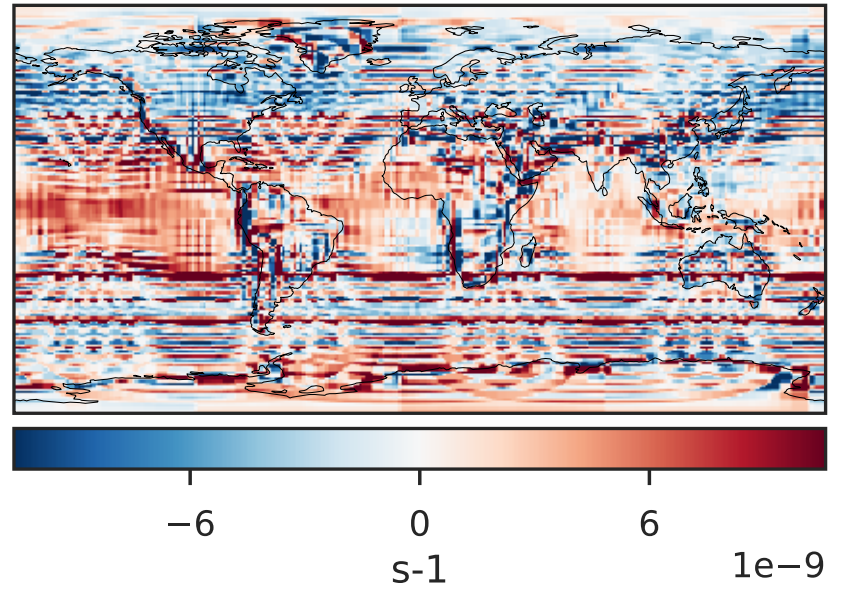
14.3.0-rc.0 (Dev)
c24



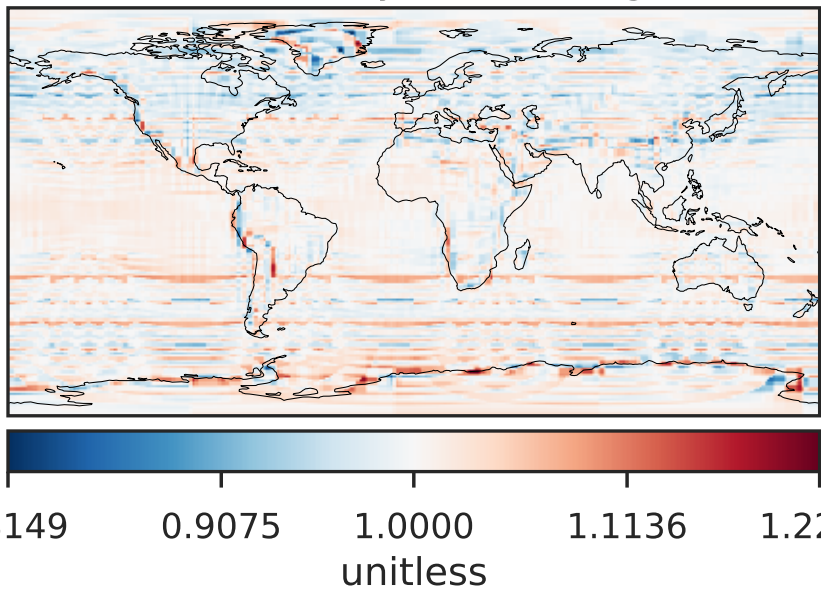
Difference (1x1.25)
Dev - Ref, Dynamic Range



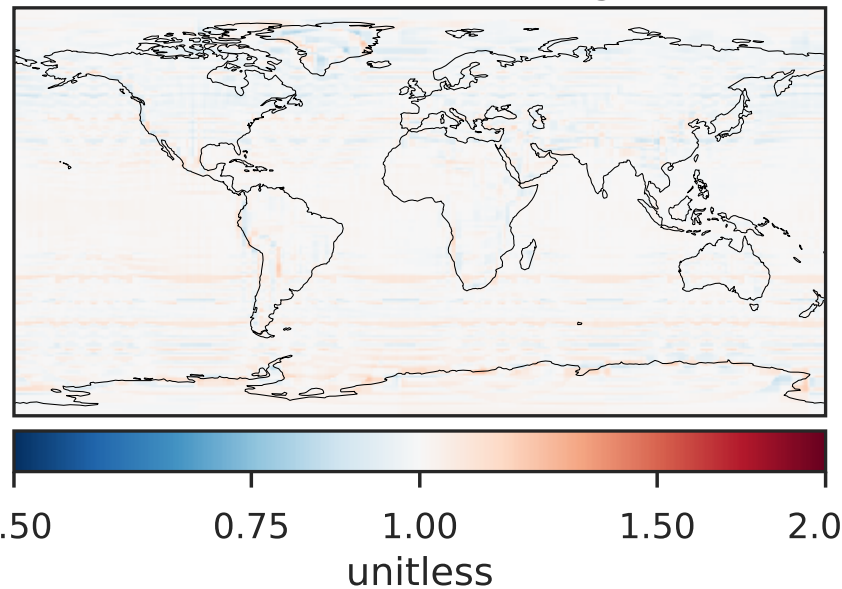
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

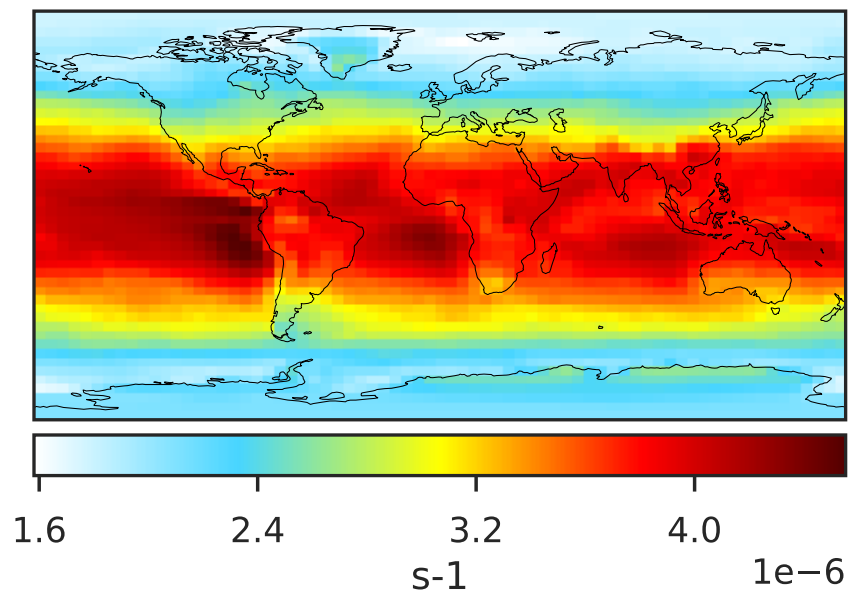


Ratio (1x1.25)
Dev/Ref, Fixed Range

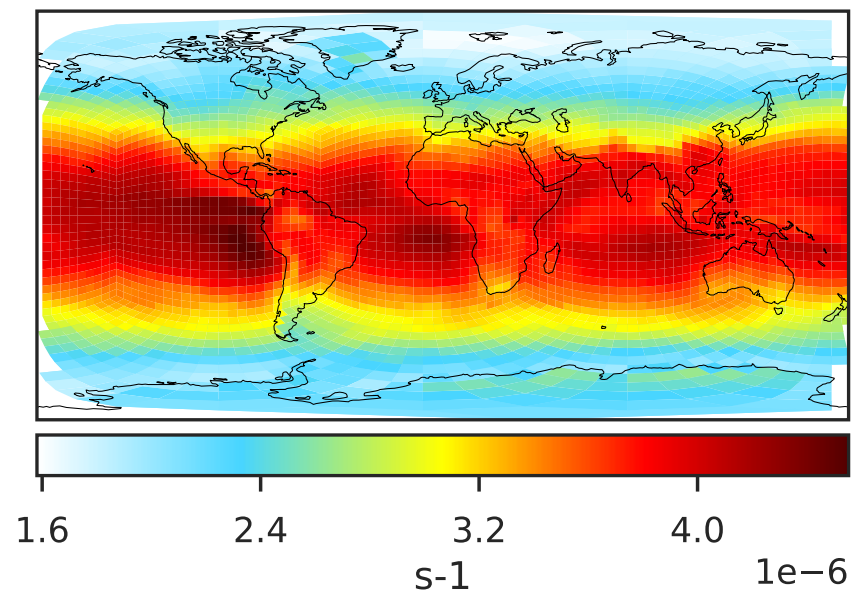


Jval_PIP (AnnualMean)

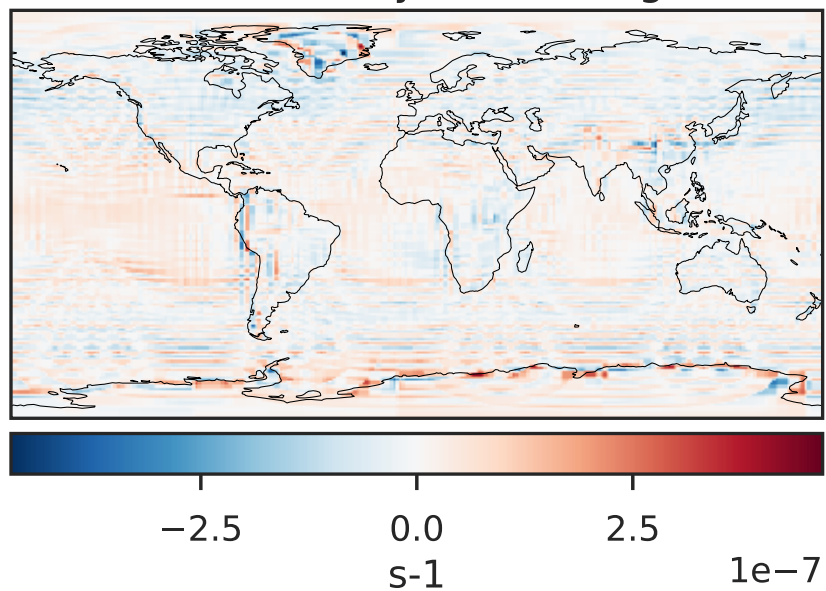
14.3.0-rc.0 (Ref)
4.0x5.0



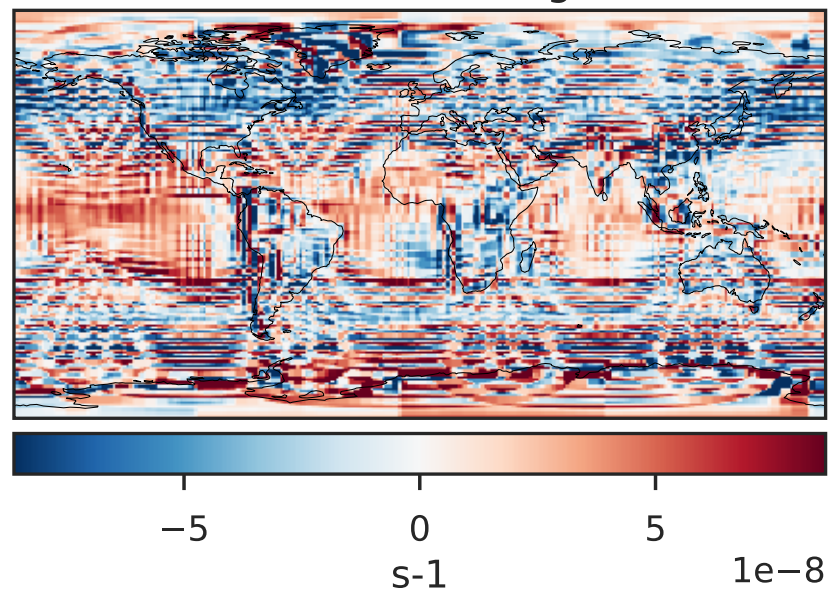
14.3.0-rc.0 (Dev)
c24



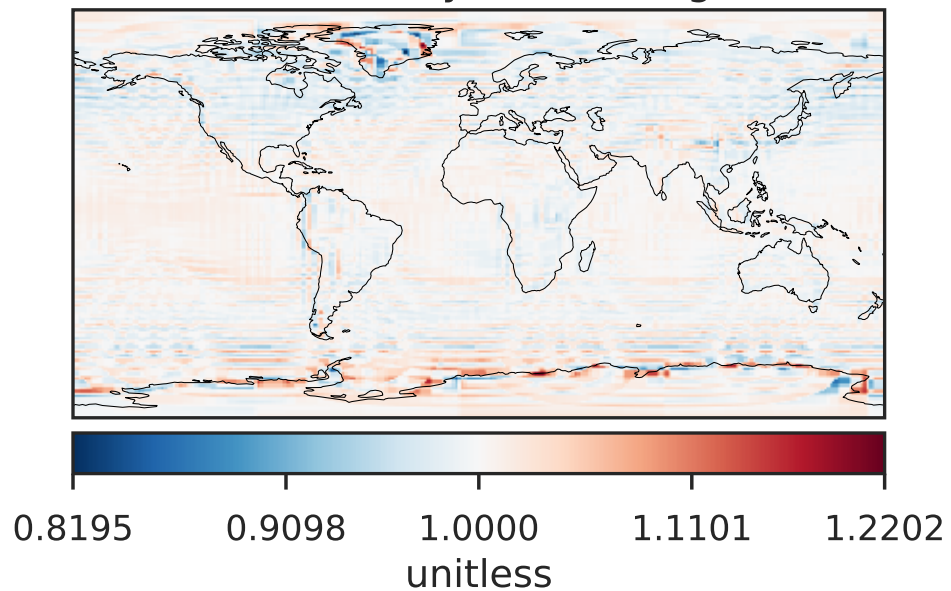
Difference (1x1.25)
Dev - Ref, Dynamic Range



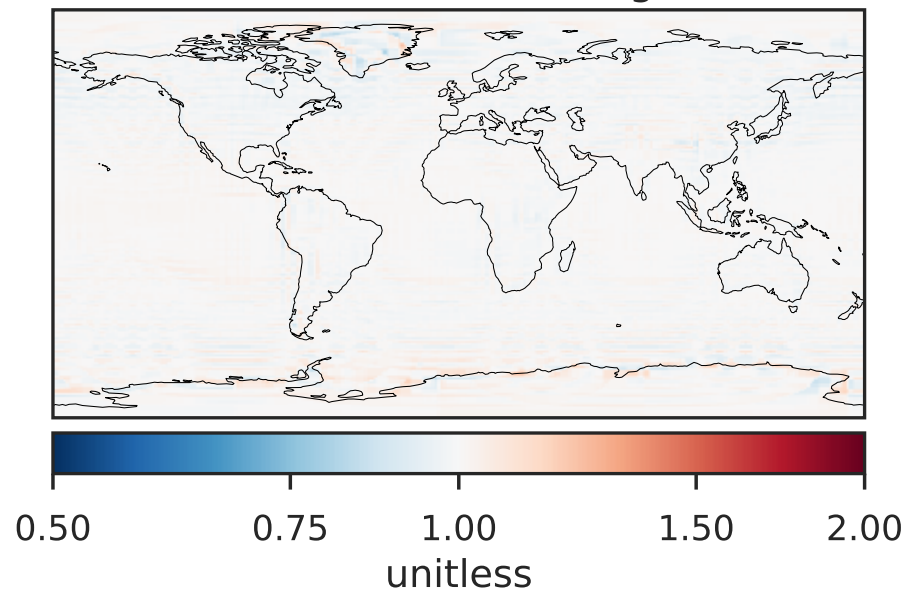
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

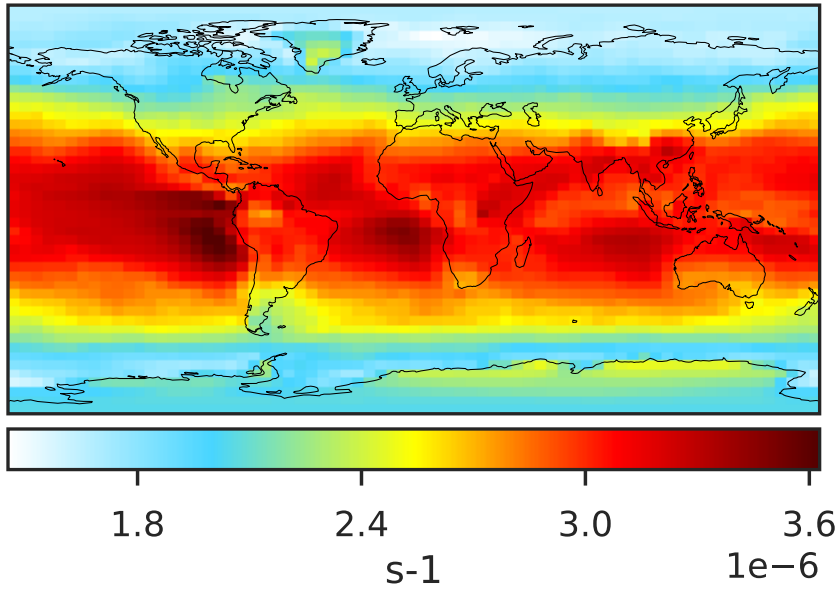


Ratio (1x1.25)
Dev/Ref, Fixed Range

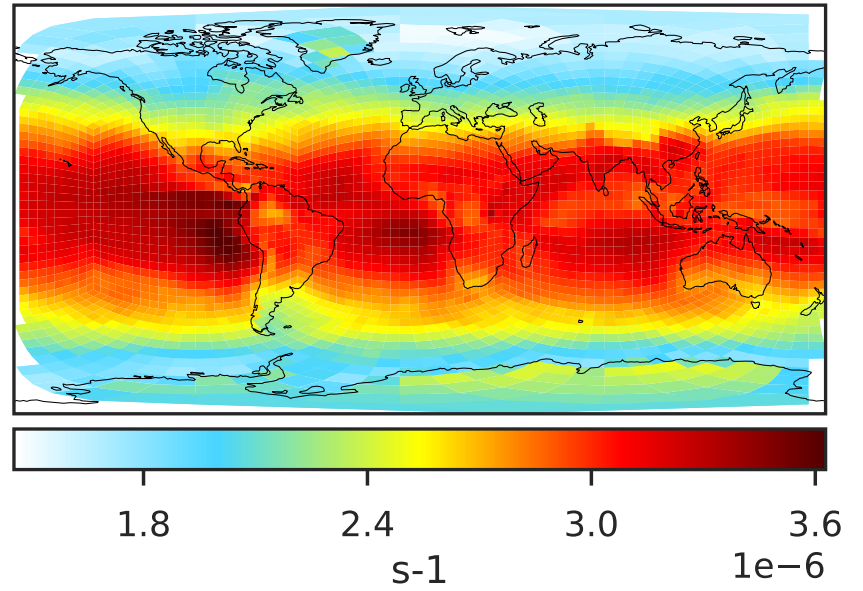


Jval_PP (AnnualMean)

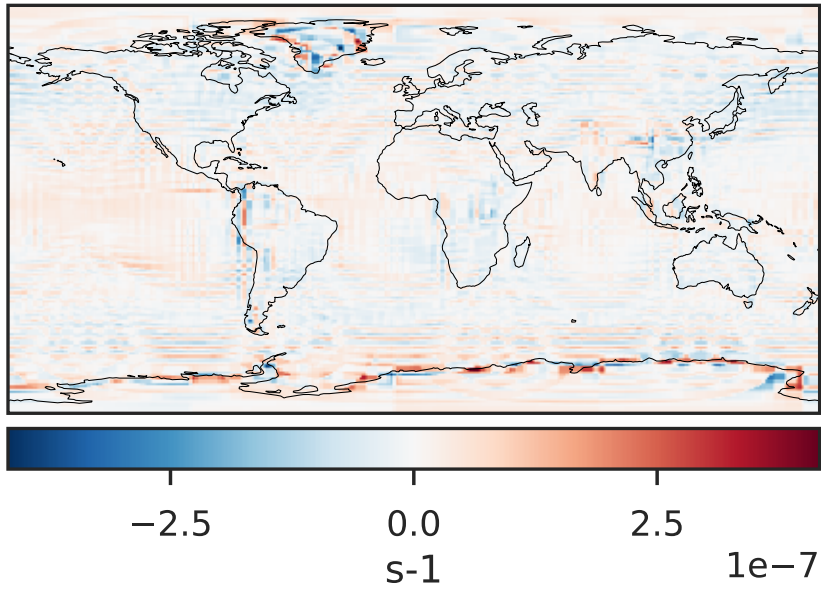
14.3.0-rc.0 (Ref)
4.0x5.0



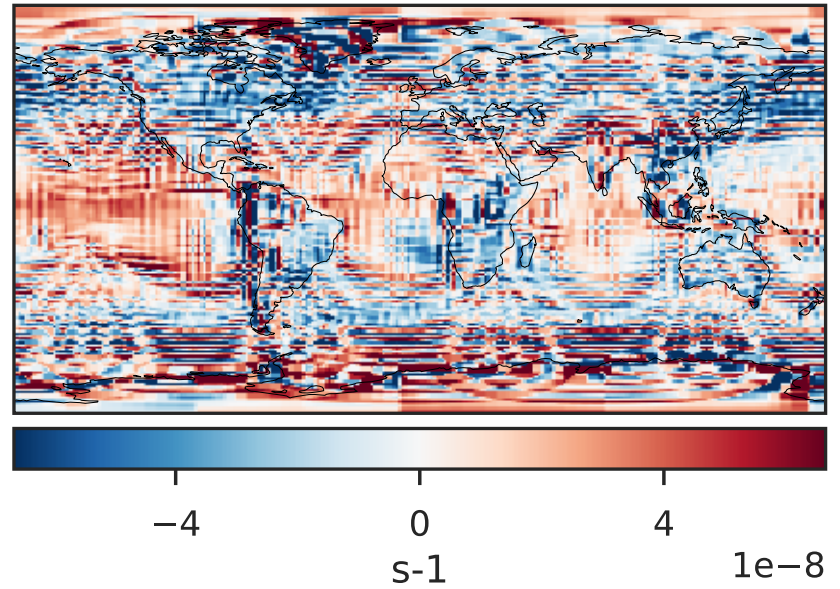
14.3.0-rc.0 (Dev)
c24



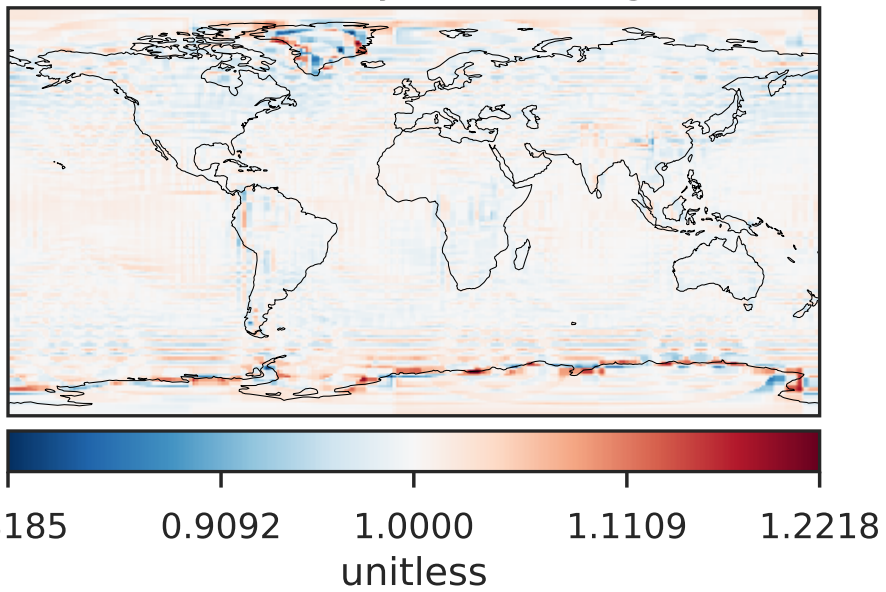
Difference (1x1.25)
Dev - Ref, Dynamic Range



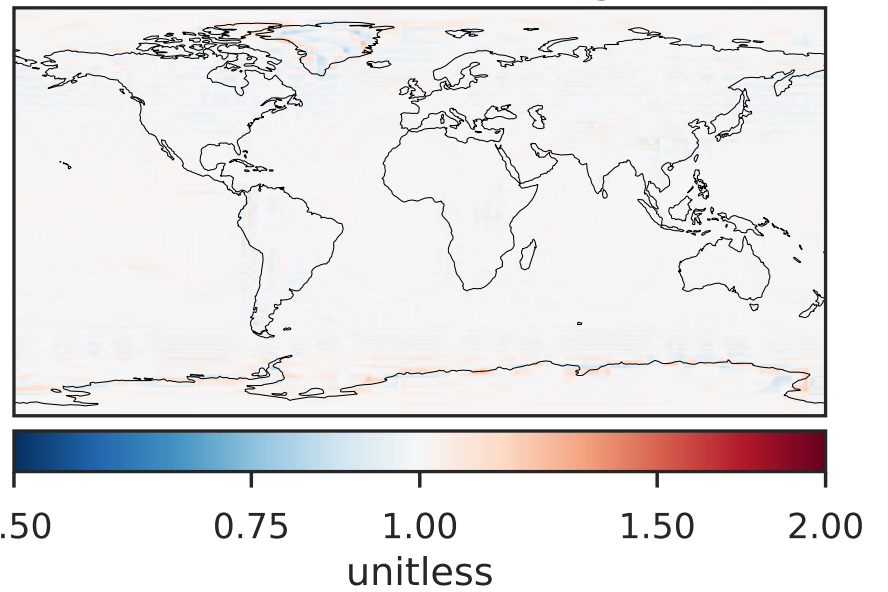
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

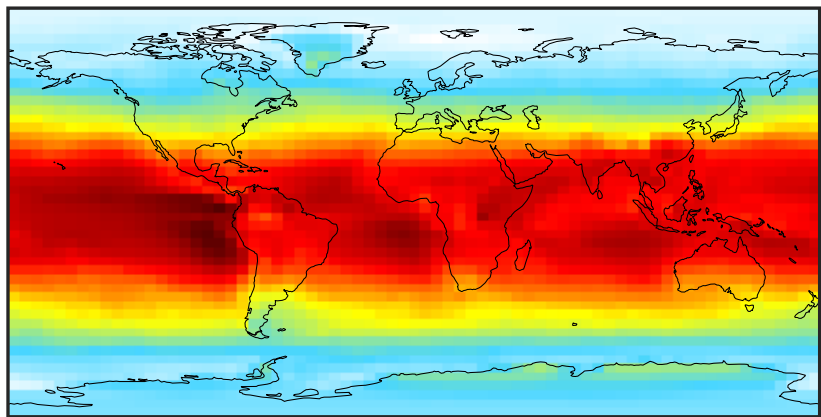


Ratio (1x1.25)
Dev/Ref, Fixed Range



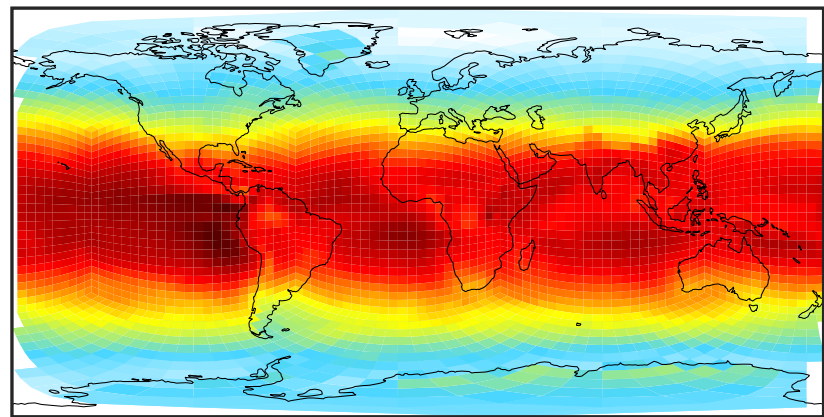
Jval_PROPNN (AnnualMean)

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



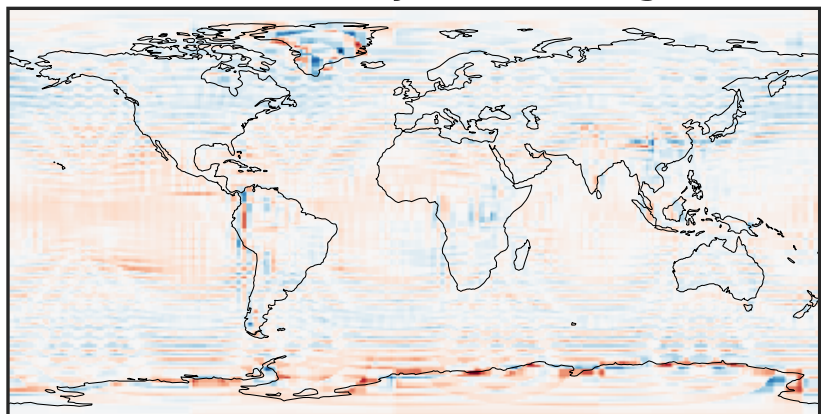
0.8 1.2 1.6 2.0
s-1 $1e-5$

14.3.0-rc.0 (Dev)
c24



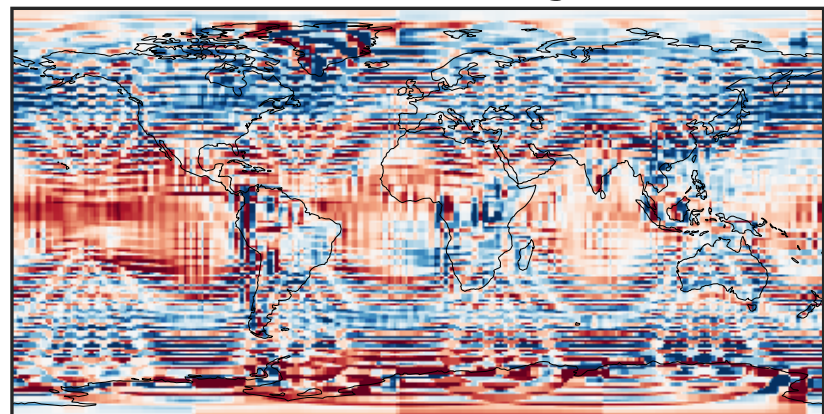
0.8 1.2 1.6 2.0
s-1 $1e-5$

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



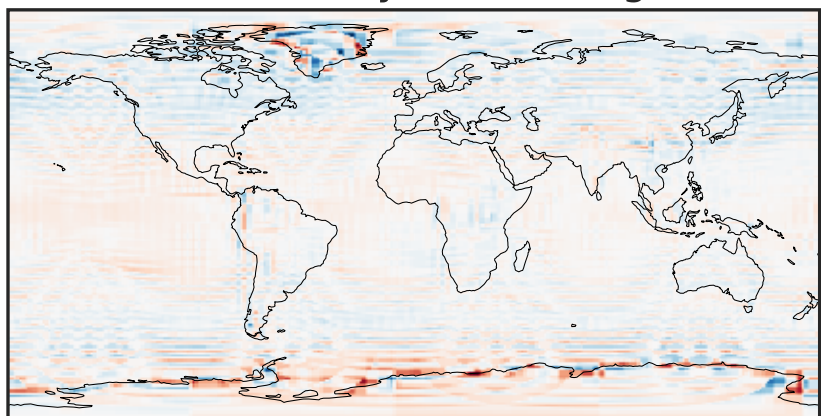
-1.5 0.0 1.5
s-1 $1e-6$

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



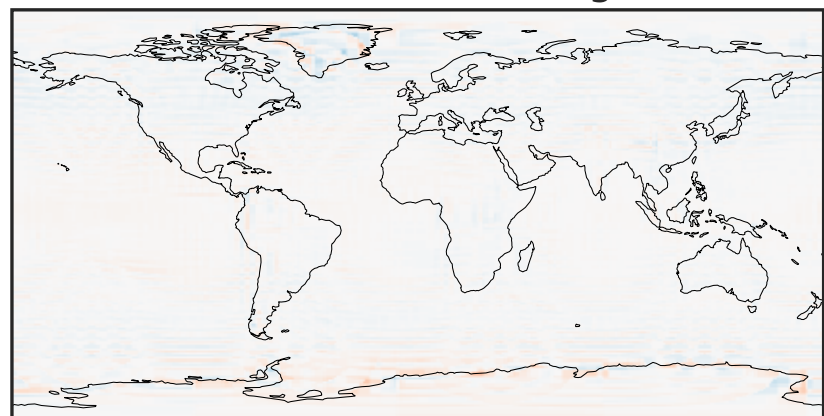
-2.5 0.0 2.5
s-1 $1e-7$

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



0.8150 0.9075 1.0000 1.1135 1.2270
unitless

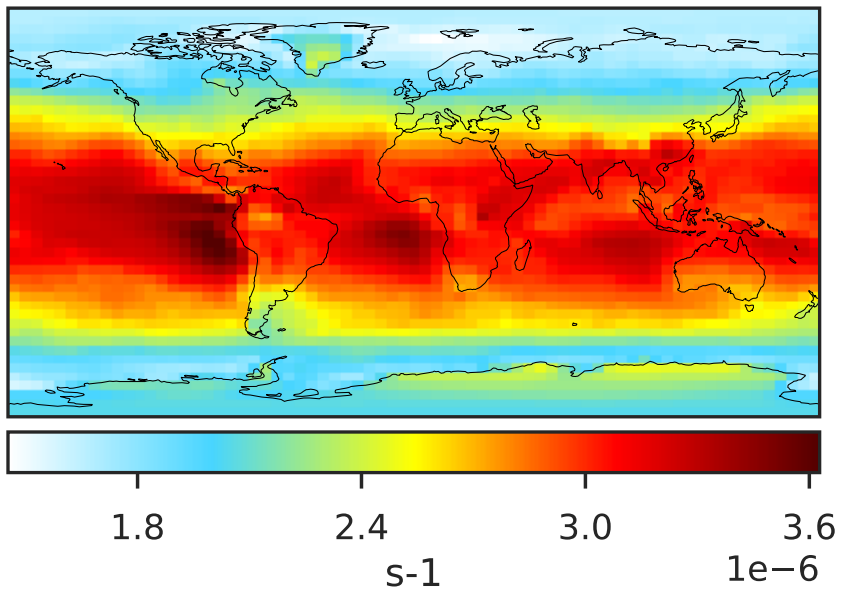
Ratio (1x1.25)
Dev/Ref, Fixed Range



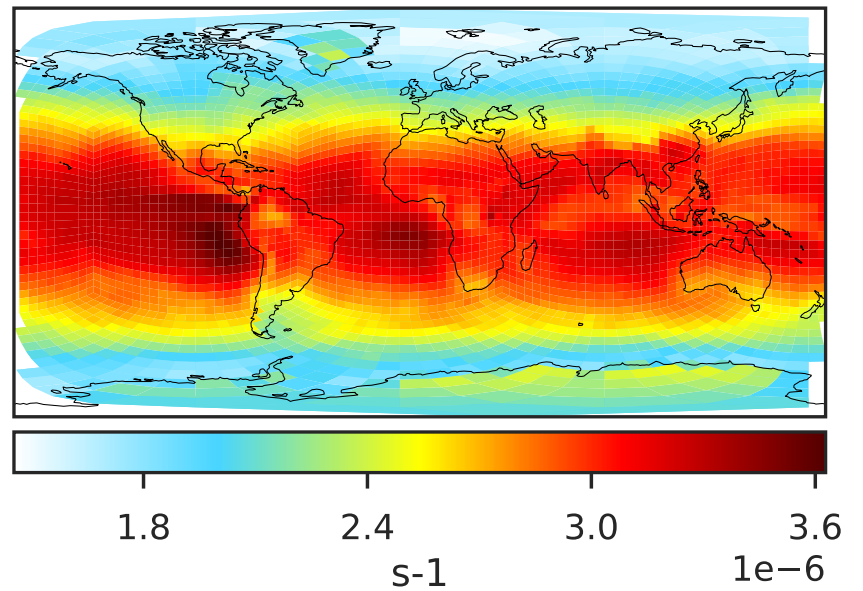
0.50 0.75 1.00 1.50 2.00
unitless

Jval_PRPN (AnnualMean)

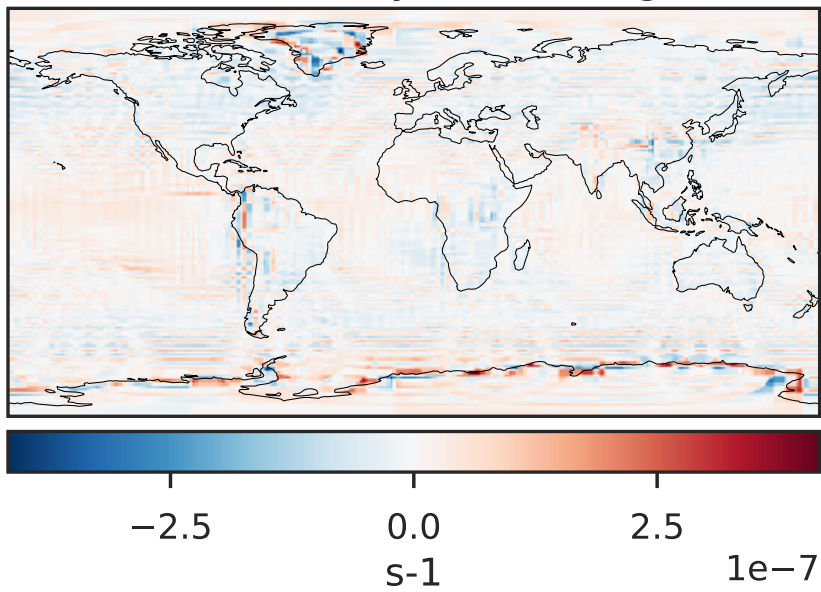
14.3.0-rc.0 (Ref)
4.0x5.0



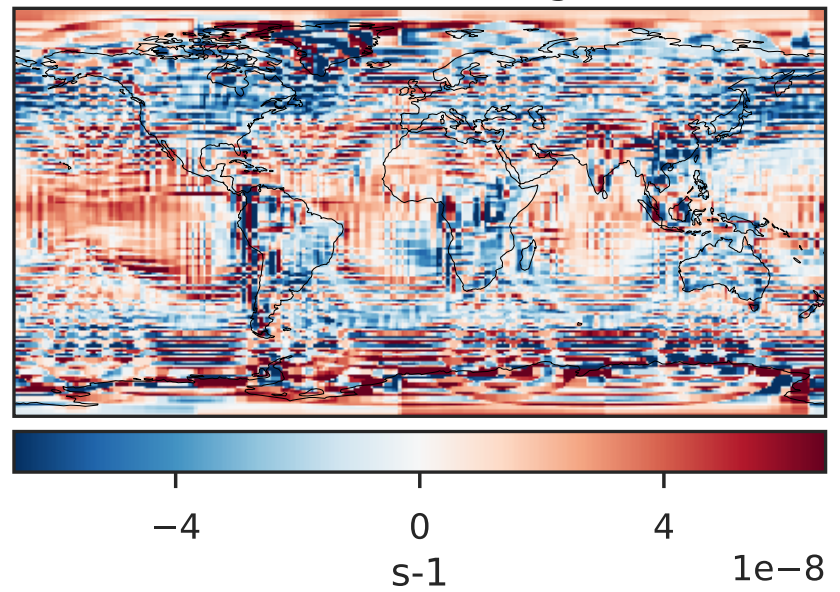
14.3.0-rc.0 (Dev)
c24



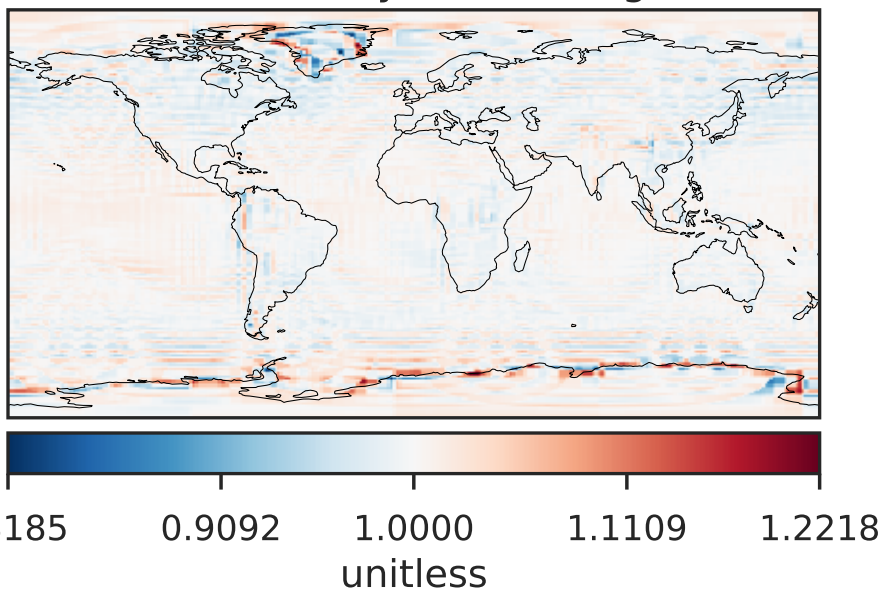
Difference (1x1.25)
Dev - Ref, Dynamic Range



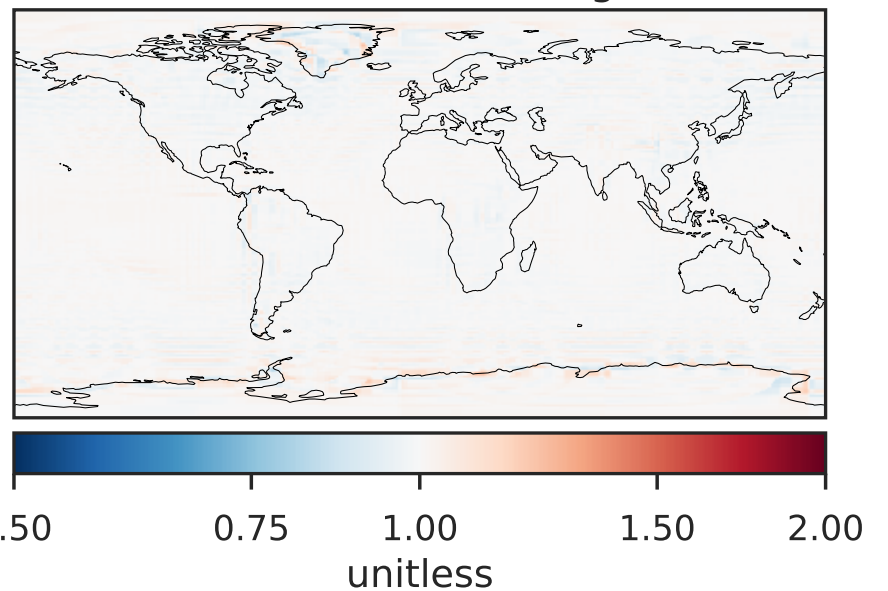
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

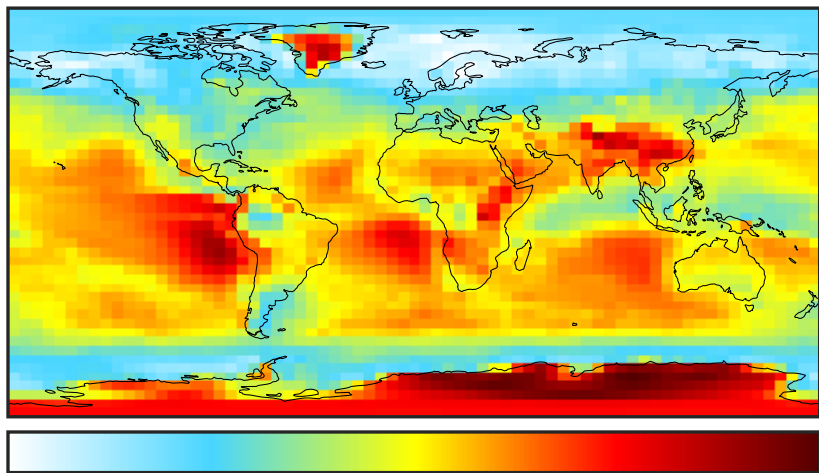


Ratio (1x1.25)
Dev/Ref, Fixed Range



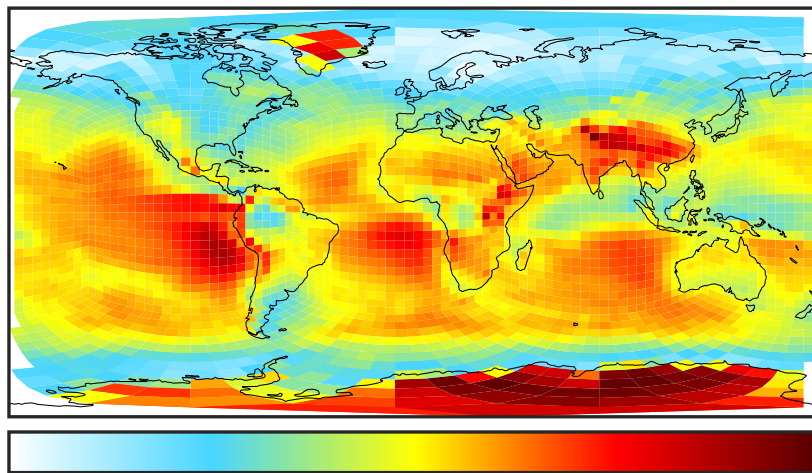
Jval_PYAC (AnnualMean)

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



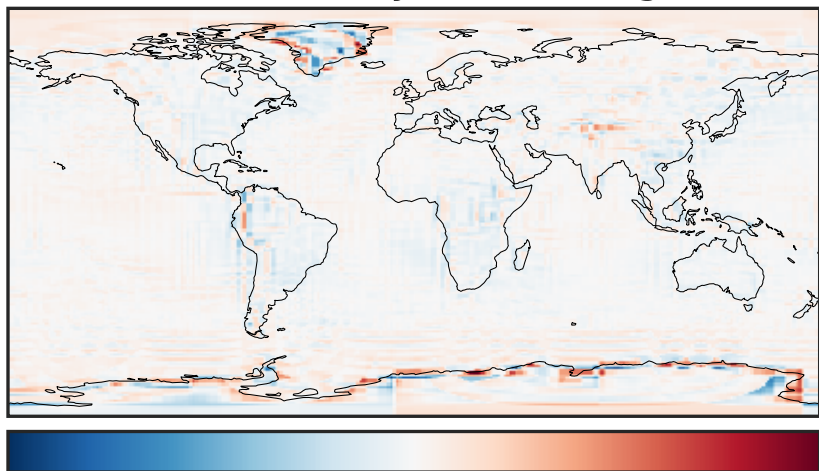
0.000100 0.000125 0.000150 0.000175
s-1

14.3.0-rc.0 (Dev)
c24



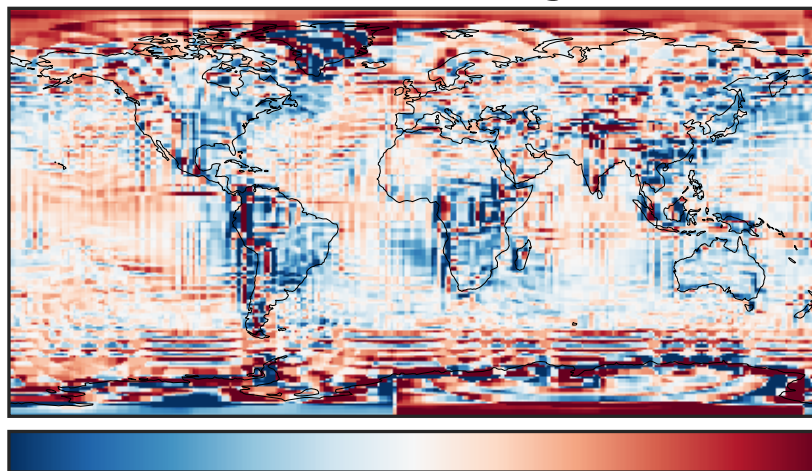
0.000100 0.000125 0.000150 0.000175
s-1

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



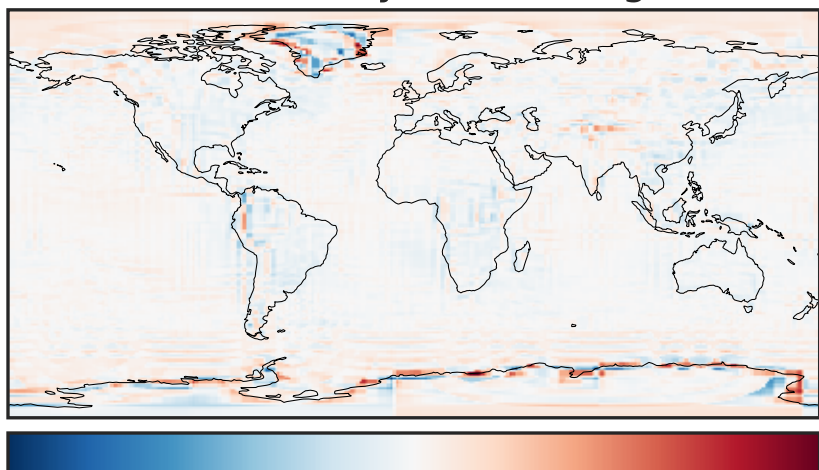
-2 0 2
s-1 1e-5

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



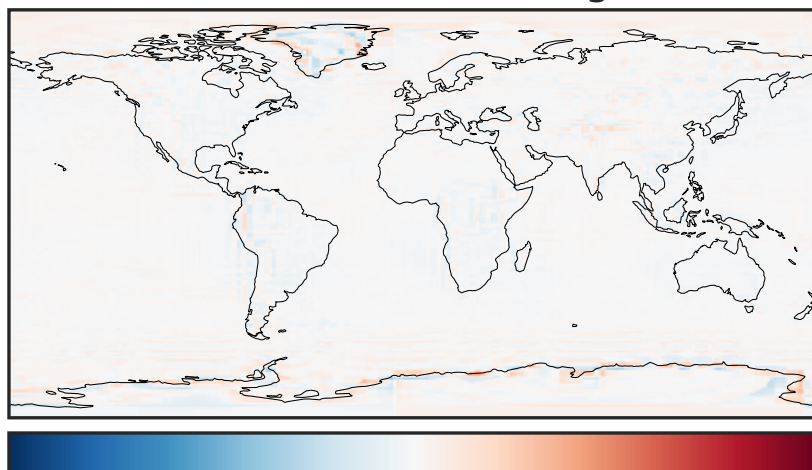
-2.5 0.0 2.5
s-1 1e-6

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



0.7517 0.8758 1.0000 1.1652 1.3304
unitless

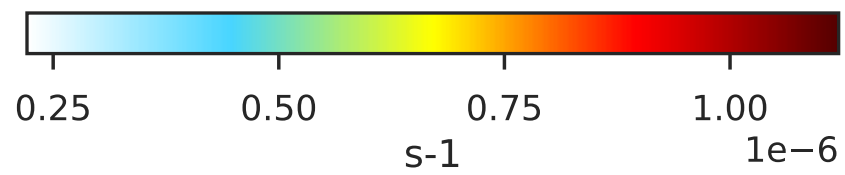
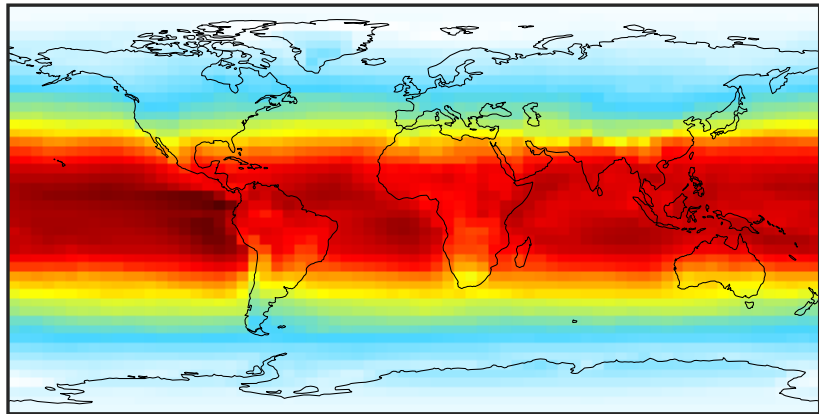
Ratio (1x1.25)
Dev/Ref, Fixed Range



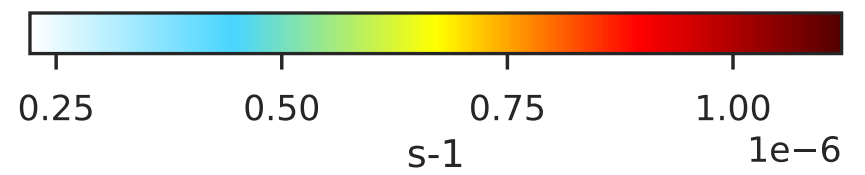
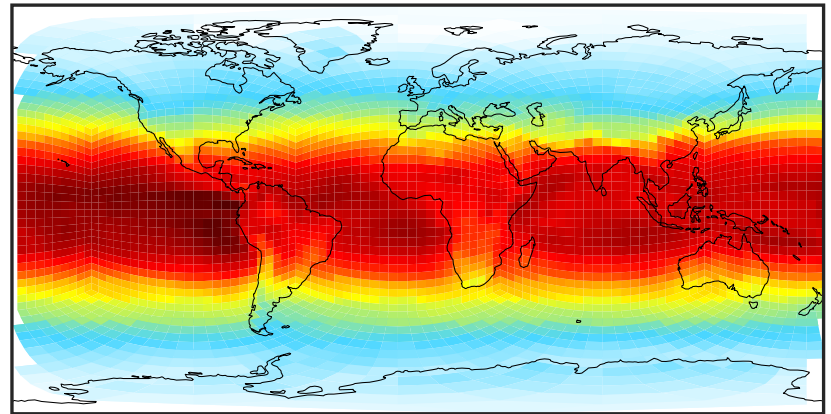
0.50 0.75 1.00 1.50 2.00
unitless

Jval_R4N2 (AnnualMean)

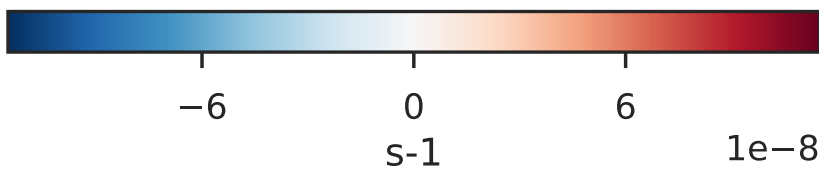
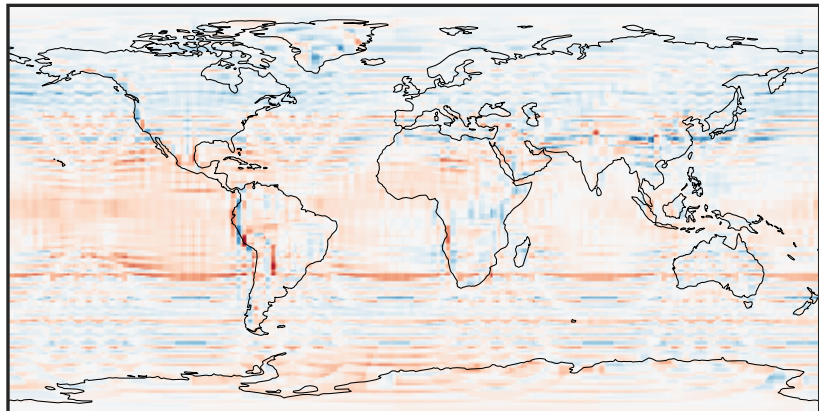
14.3.0-rc.0 (Ref)
4.0x5.0



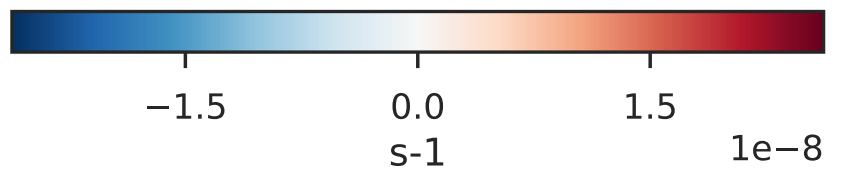
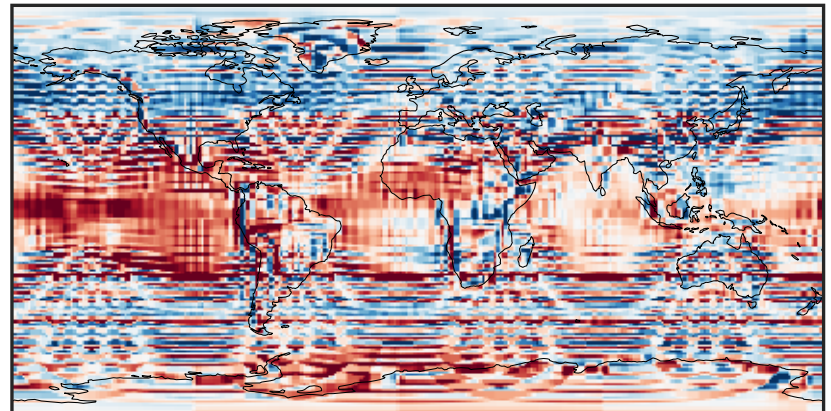
14.3.0-rc.0 (Dev)
c24



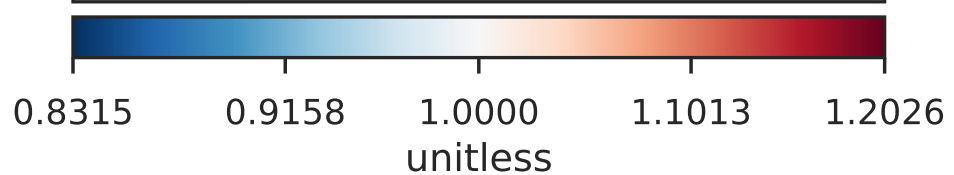
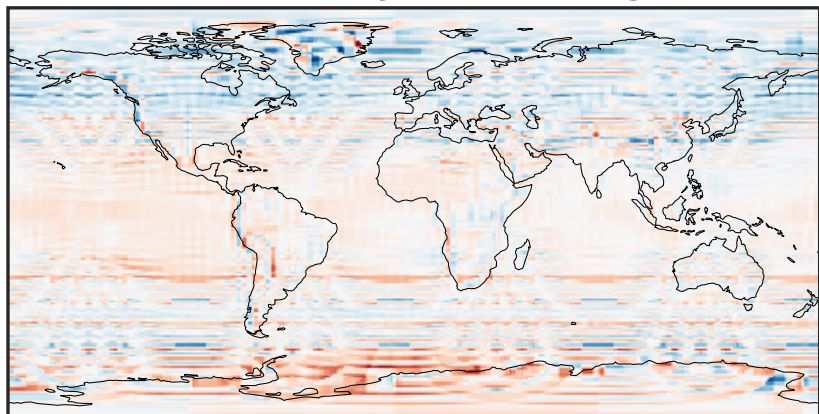
Difference (1x1.25)
Dev - Ref, Dynamic Range



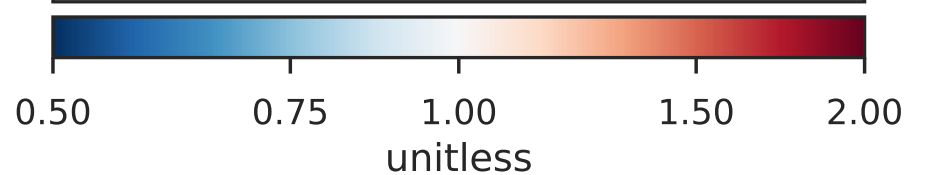
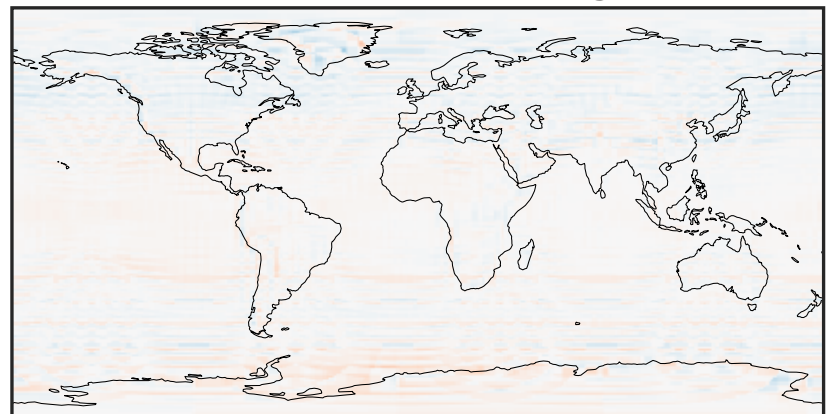
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

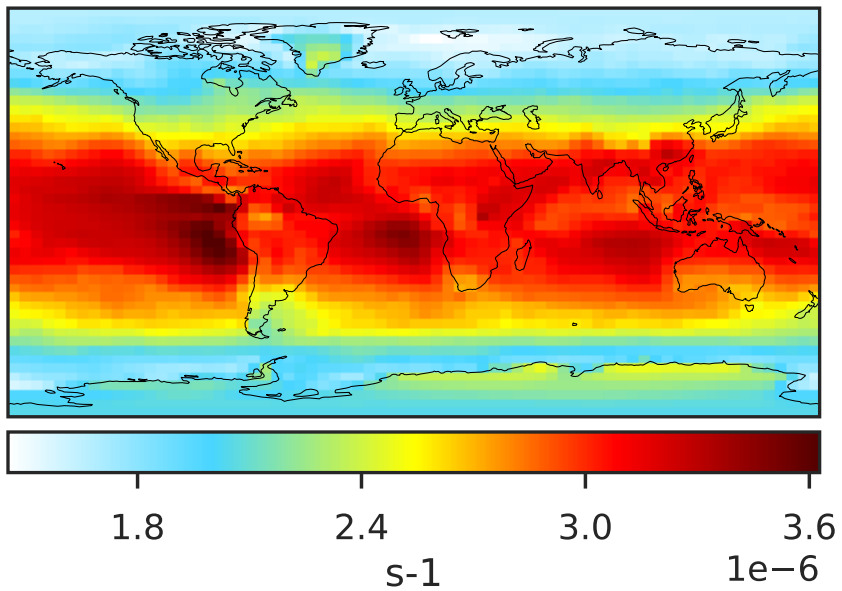


Ratio (1x1.25)
Dev/Ref, Fixed Range

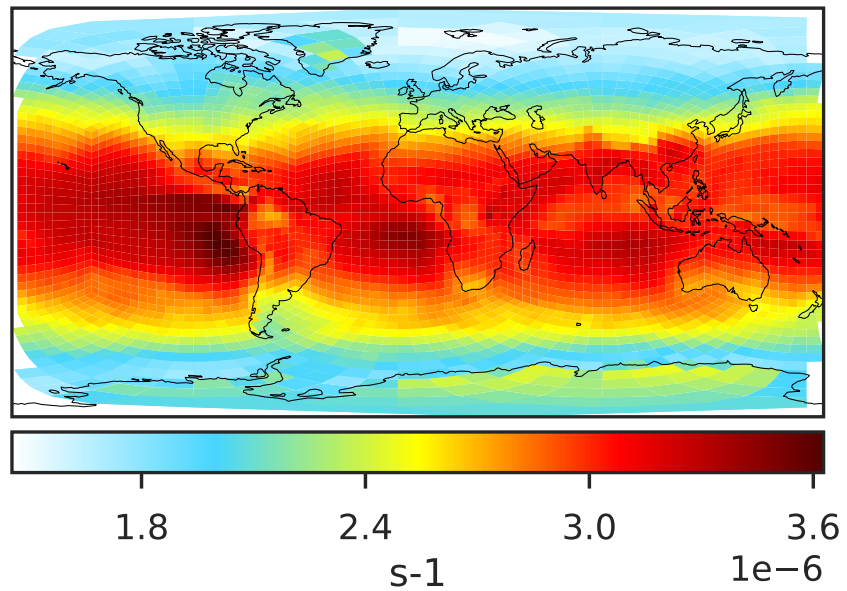


Jval_R4P (AnnualMean)

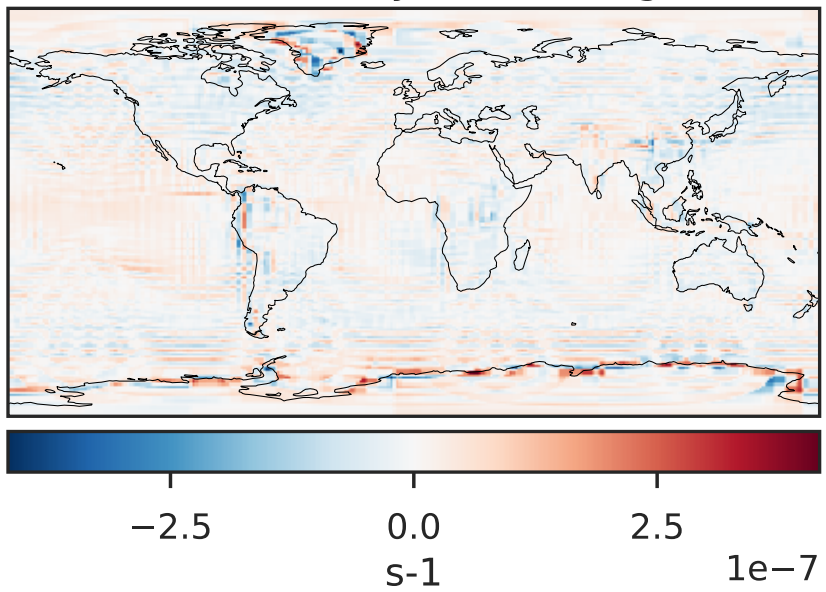
14.3.0-rc.0 (Ref)
4.0x5.0



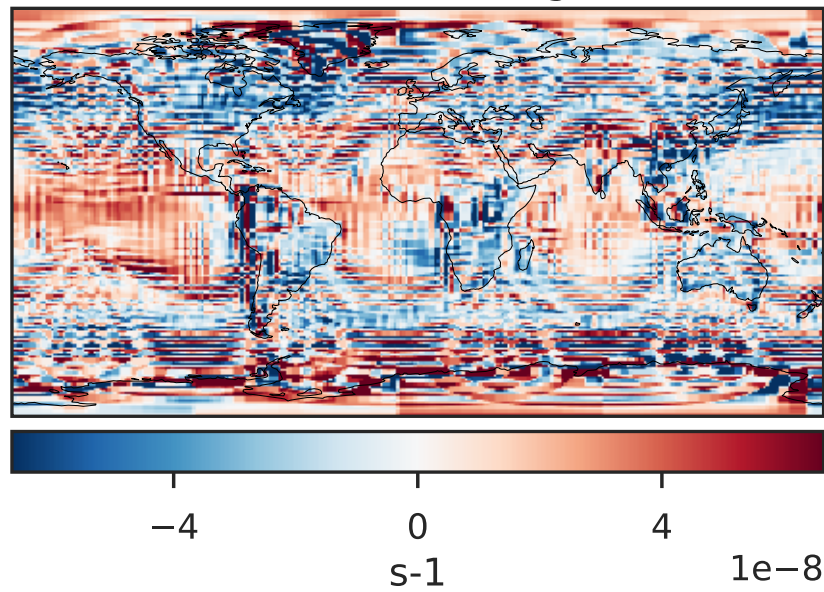
14.3.0-rc.0 (Dev)
c24



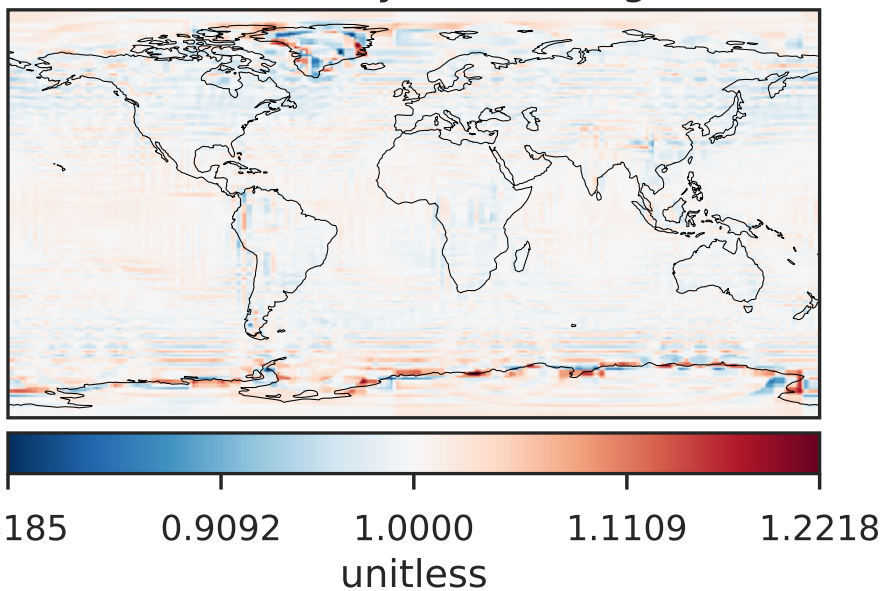
Difference (1x1.25)
Dev - Ref, Dynamic Range



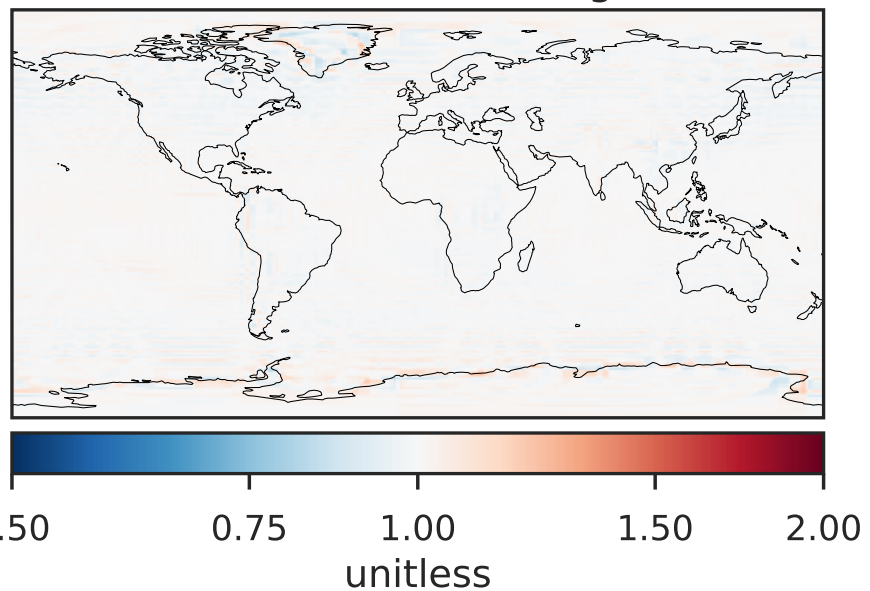
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

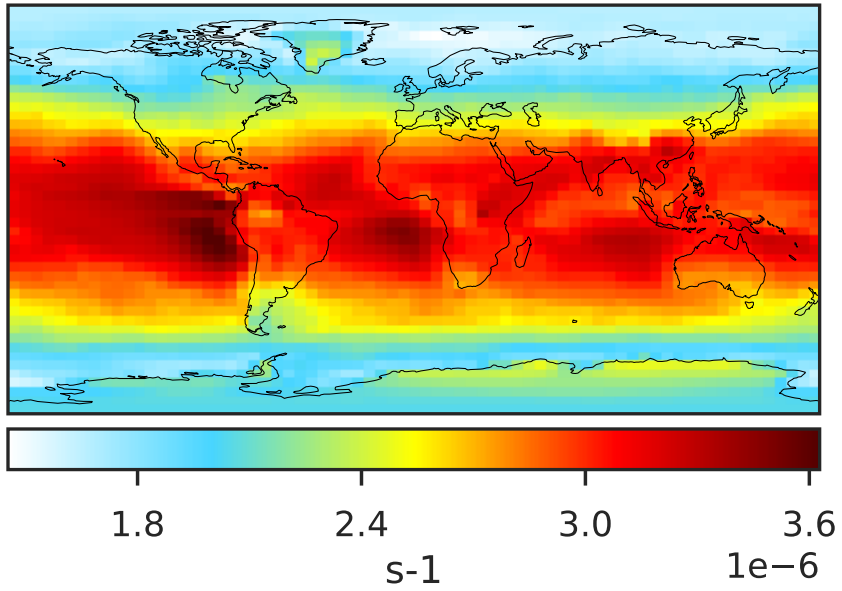


Ratio (1x1.25)
Dev/Ref, Fixed Range

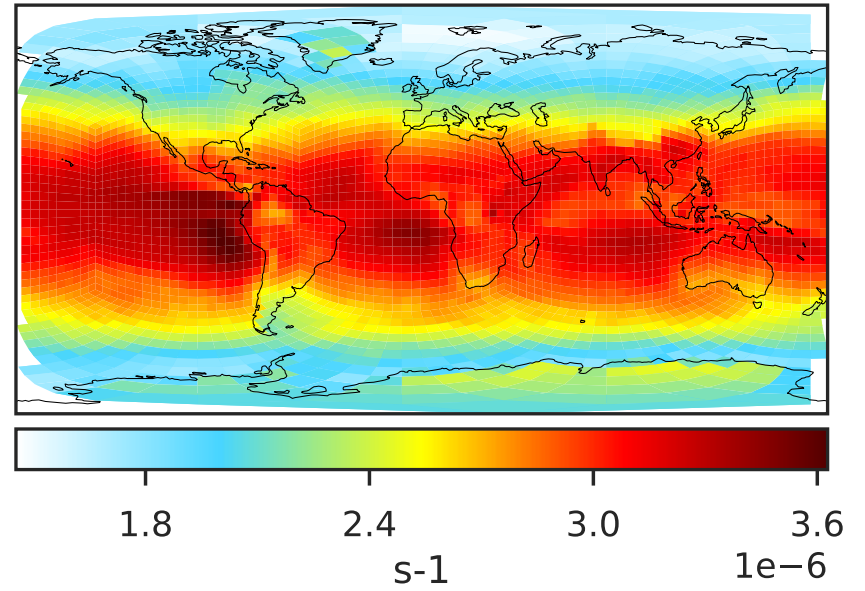


Jval_RA3P (AnnualMean)

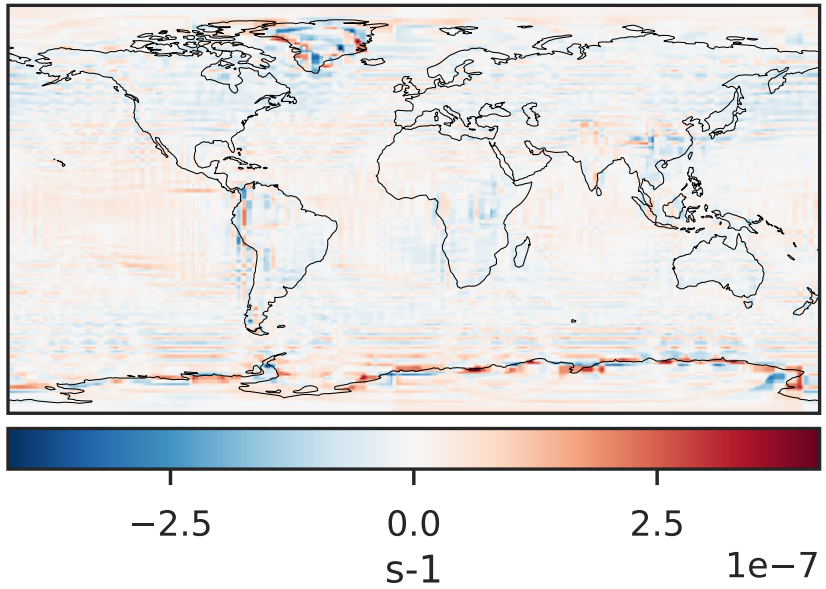
14.3.0-rc.0 (Ref)
4.0x5.0



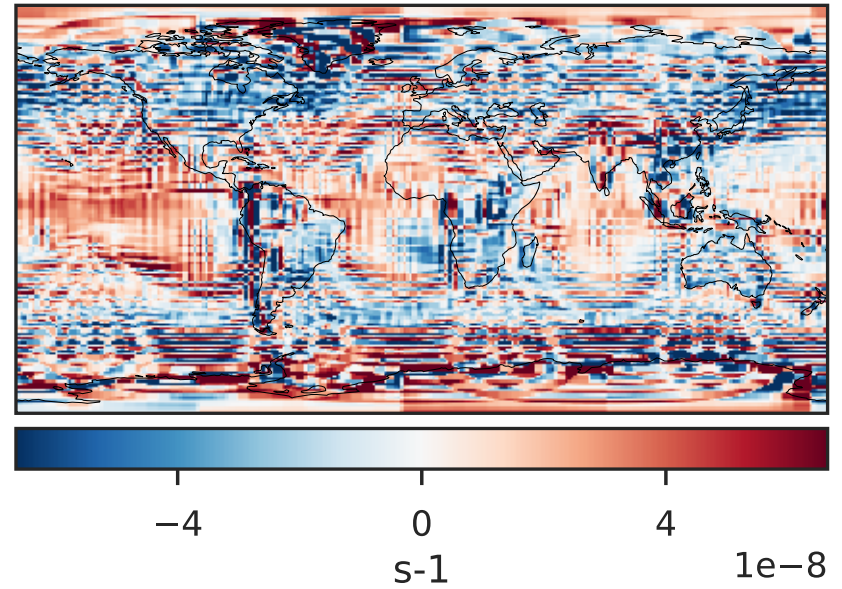
14.3.0-rc.0 (Dev)
c24



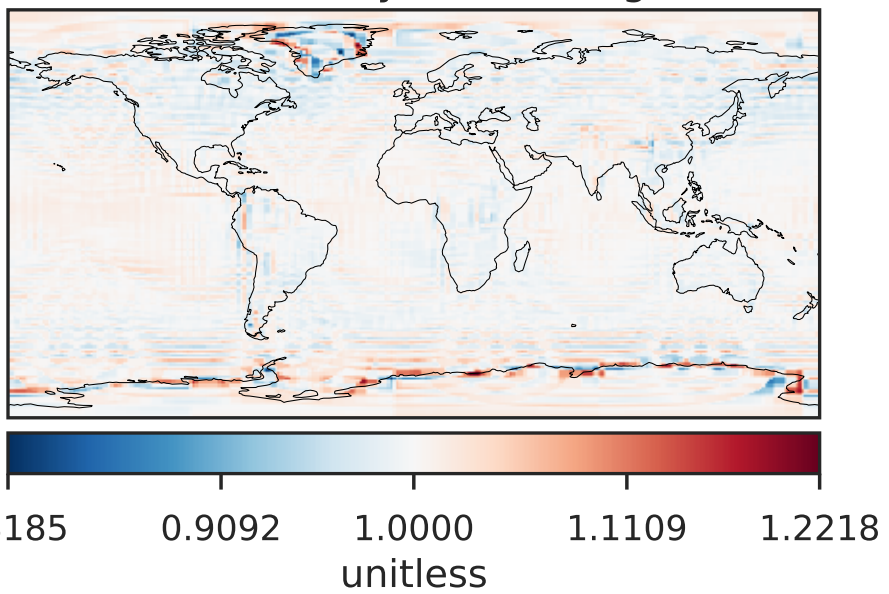
Difference (1x1.25)
Dev - Ref, Dynamic Range



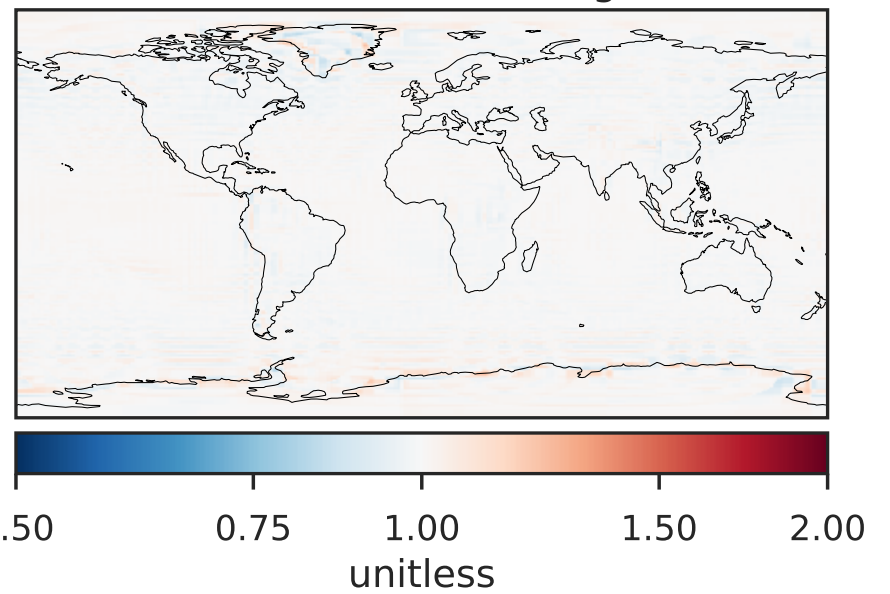
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

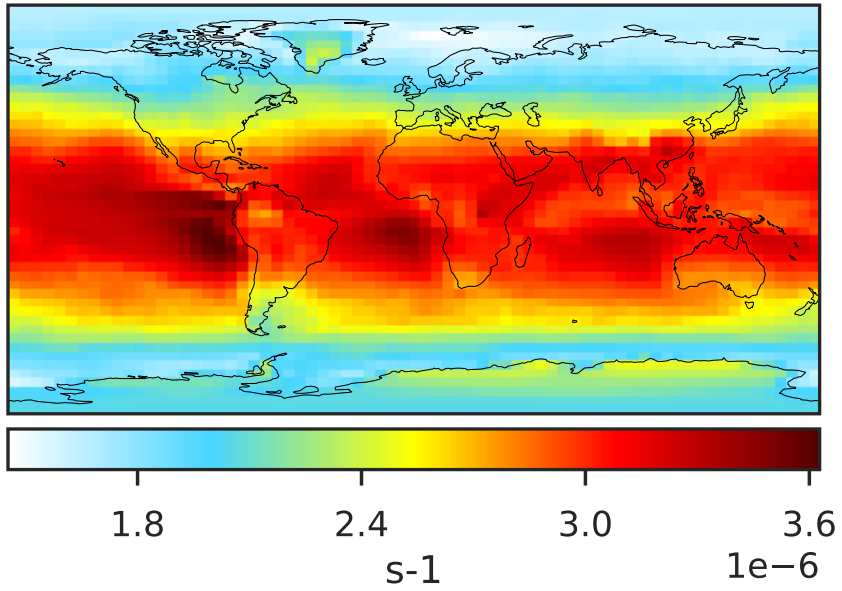


Ratio (1x1.25)
Dev/Ref, Fixed Range

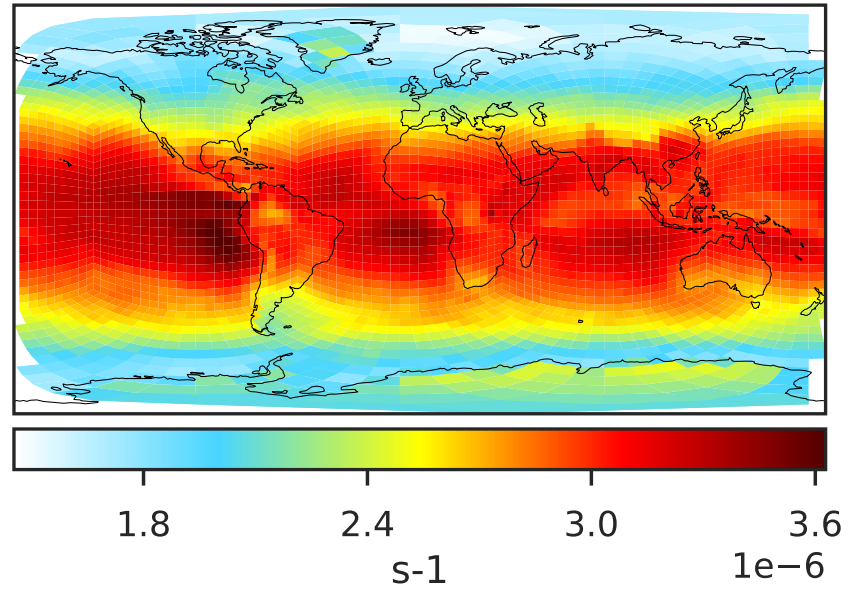


Jval_RB3P (AnnualMean)

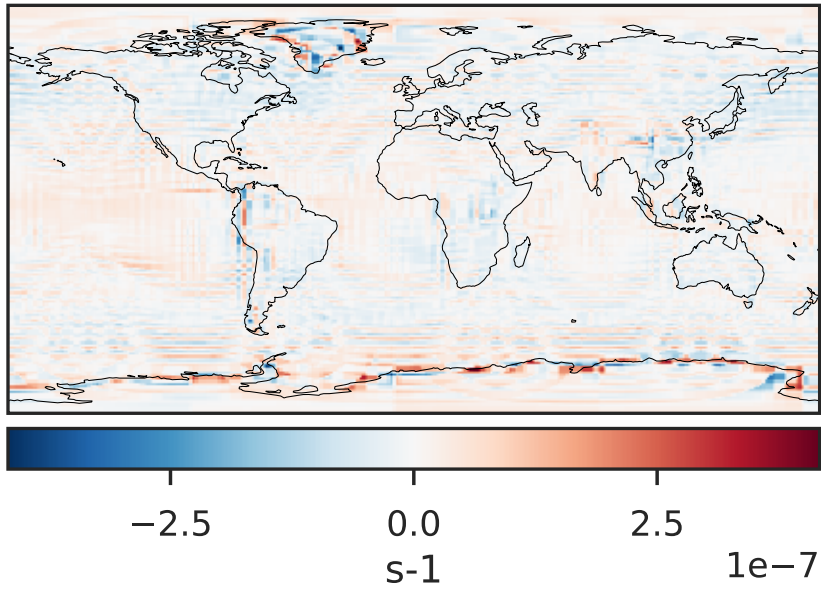
14.3.0-rc.0 (Ref)
4.0x5.0



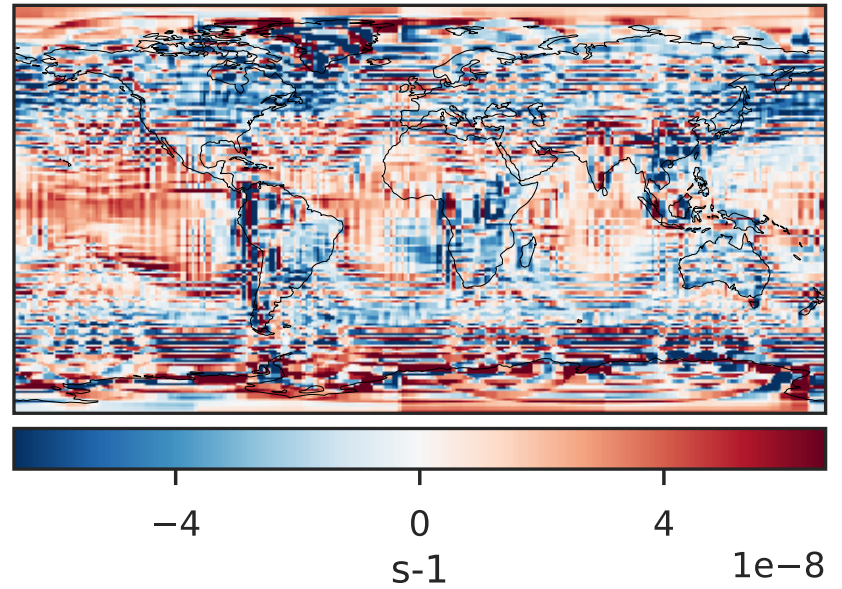
14.3.0-rc.0 (Dev)
c24



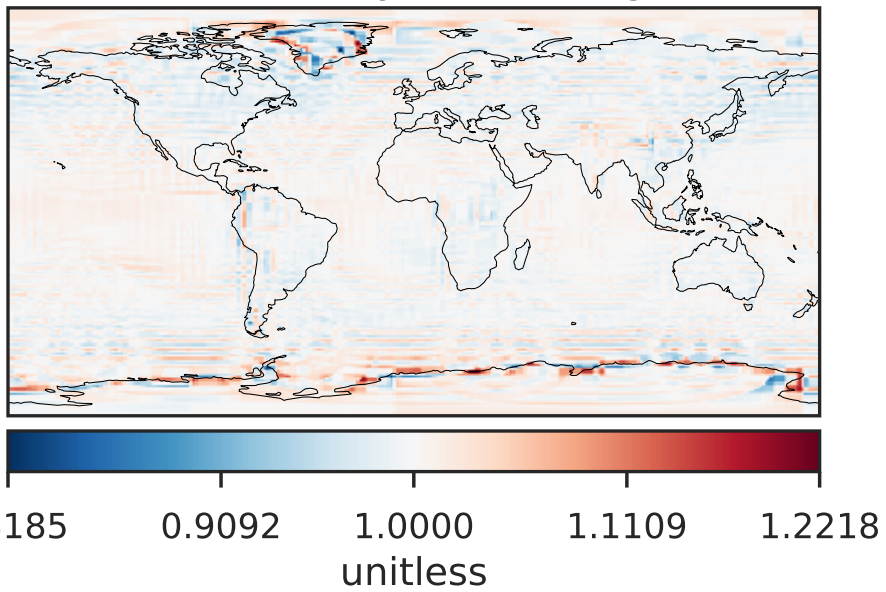
Difference (1x1.25)
Dev - Ref, Dynamic Range



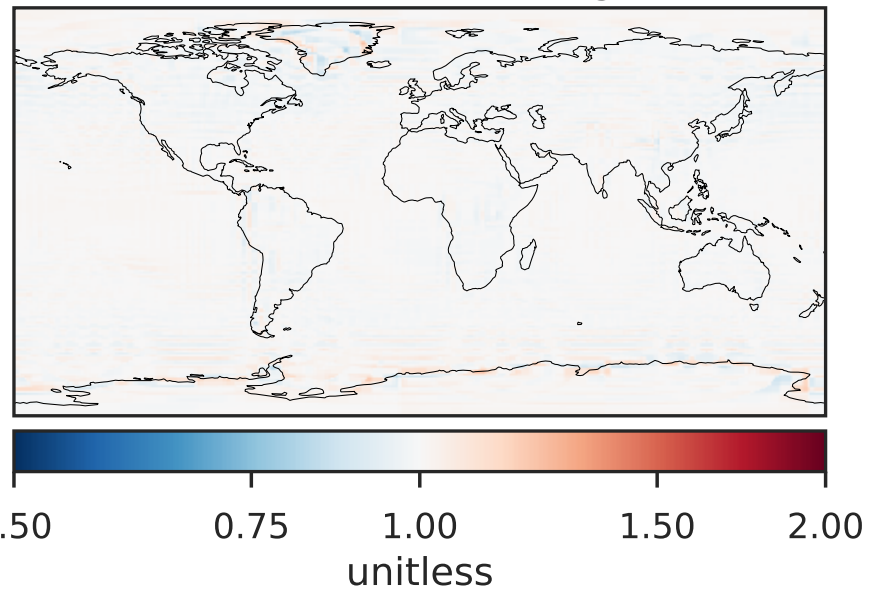
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

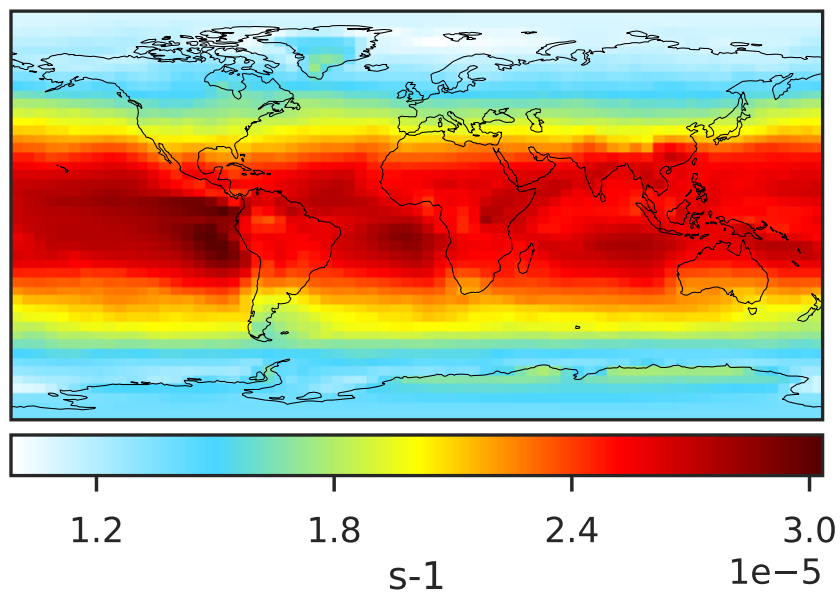


Ratio (1x1.25)
Dev/Ref, Fixed Range

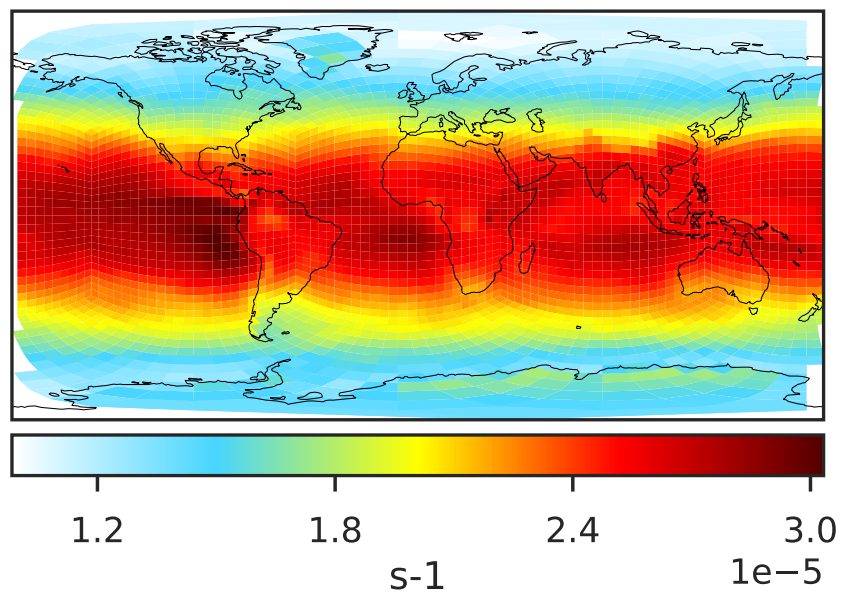


Jval_RCHO (AnnualMean)

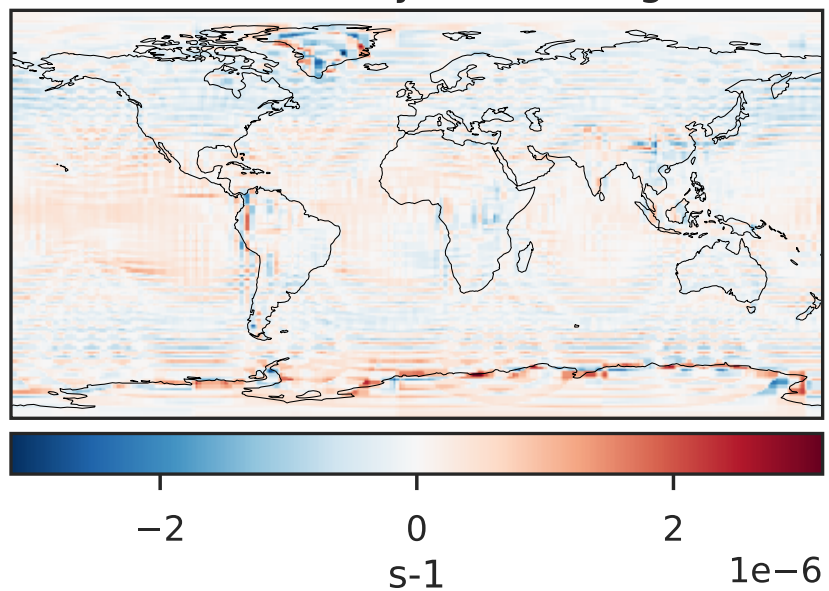
14.3.0-rc.0 (Ref)
4.0x5.0



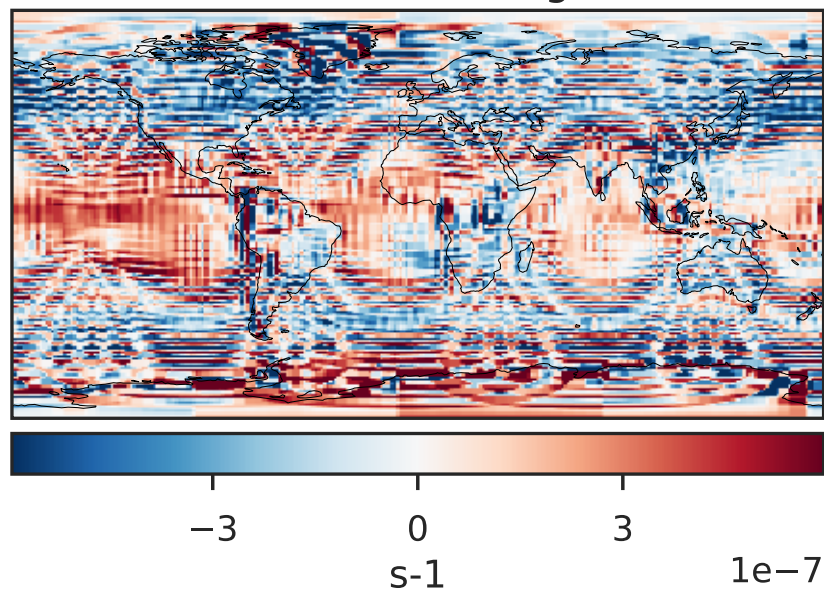
14.3.0-rc.0 (Dev)
c24



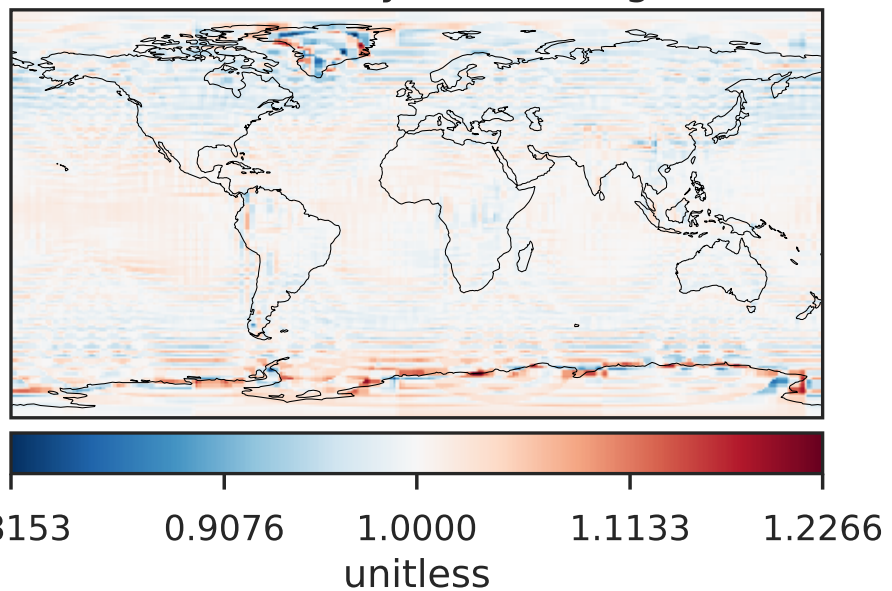
Difference (1x1.25)
Dev - Ref, Dynamic Range



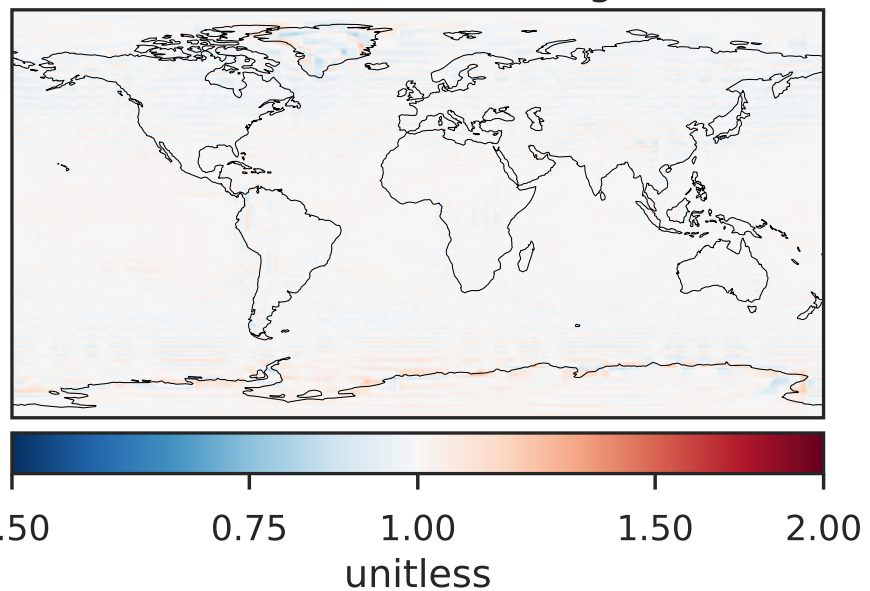
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

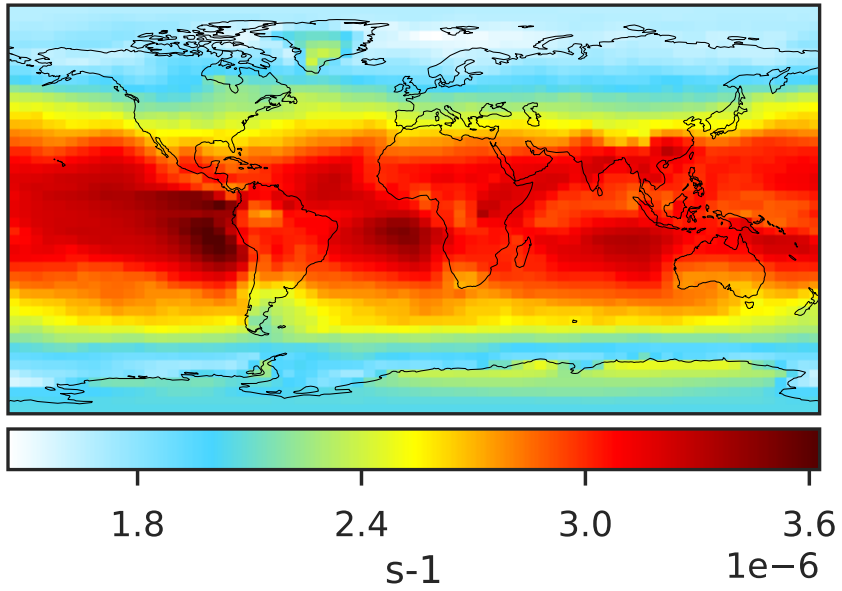


Ratio (1x1.25)
Dev/Ref, Fixed Range

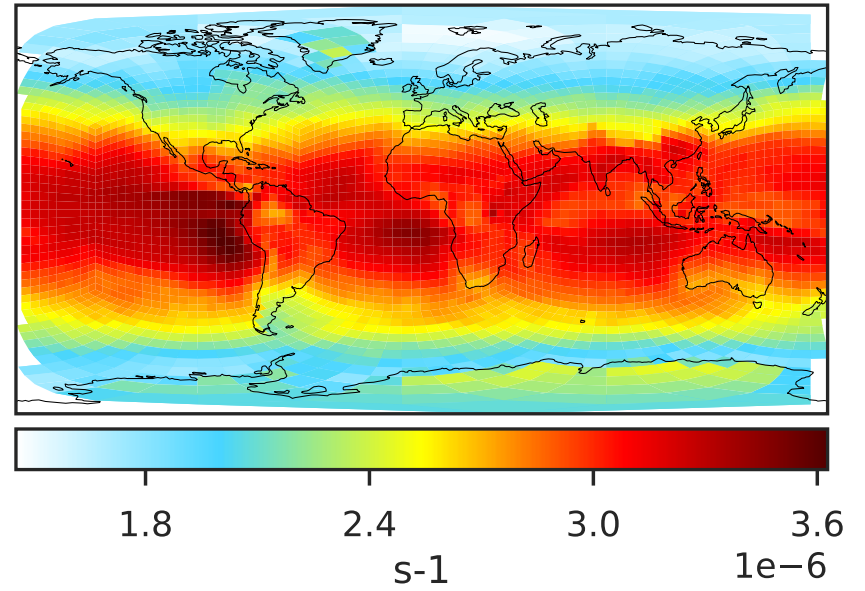


Jval_RIPA (AnnualMean)

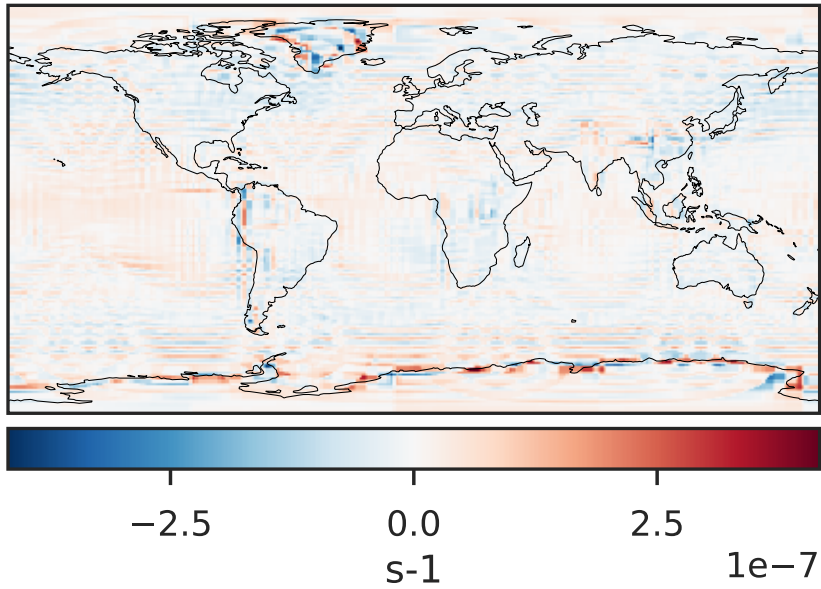
14.3.0-rc.0 (Ref)
4.0x5.0



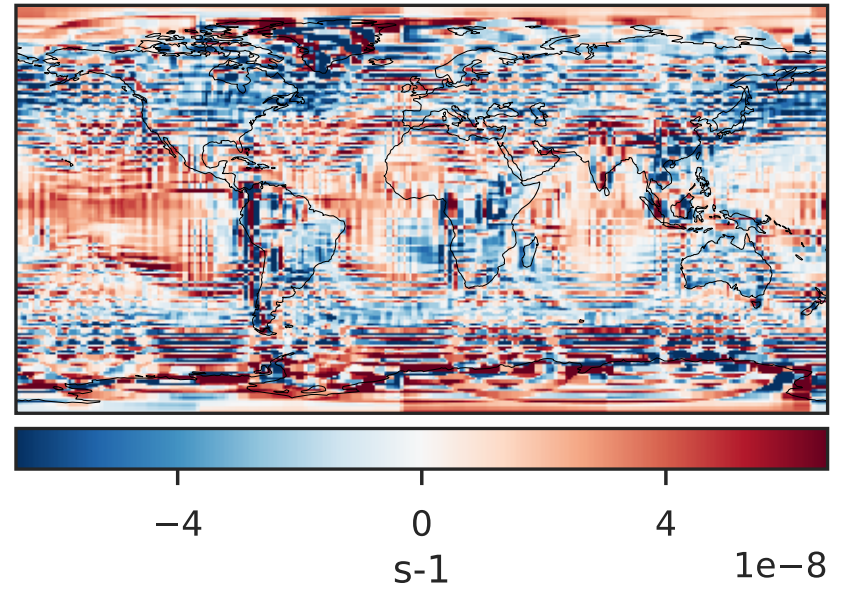
14.3.0-rc.0 (Dev)
c24



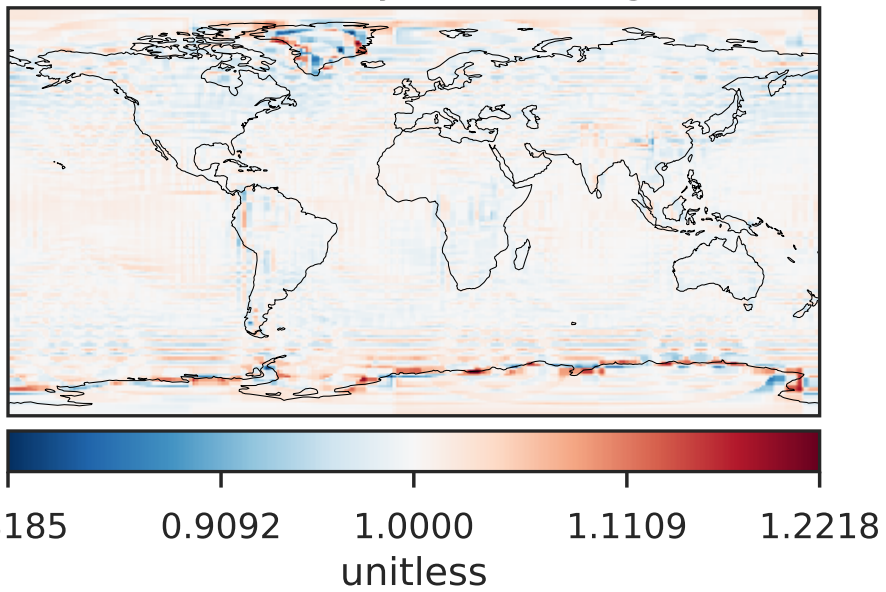
Difference (1x1.25)
Dev - Ref, Dynamic Range



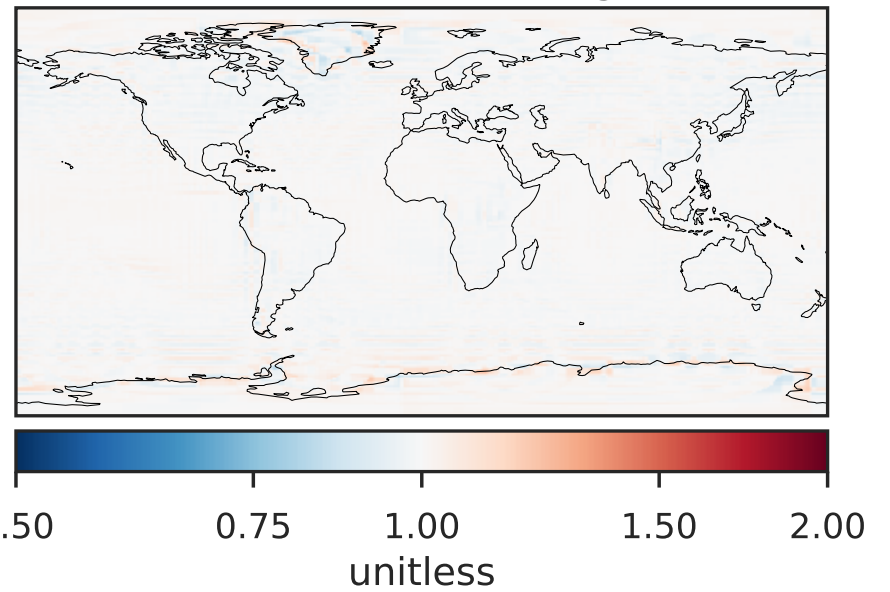
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

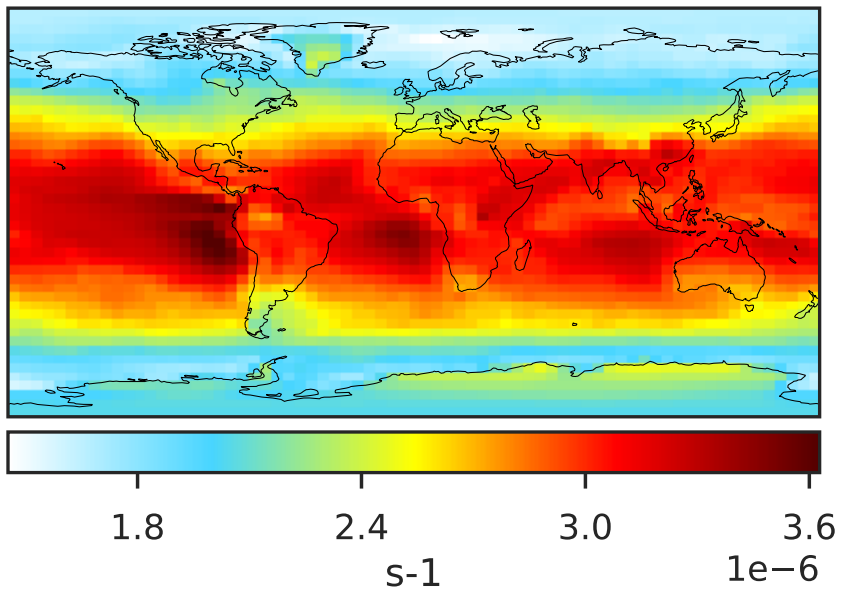


Ratio (1x1.25)
Dev/Ref, Fixed Range

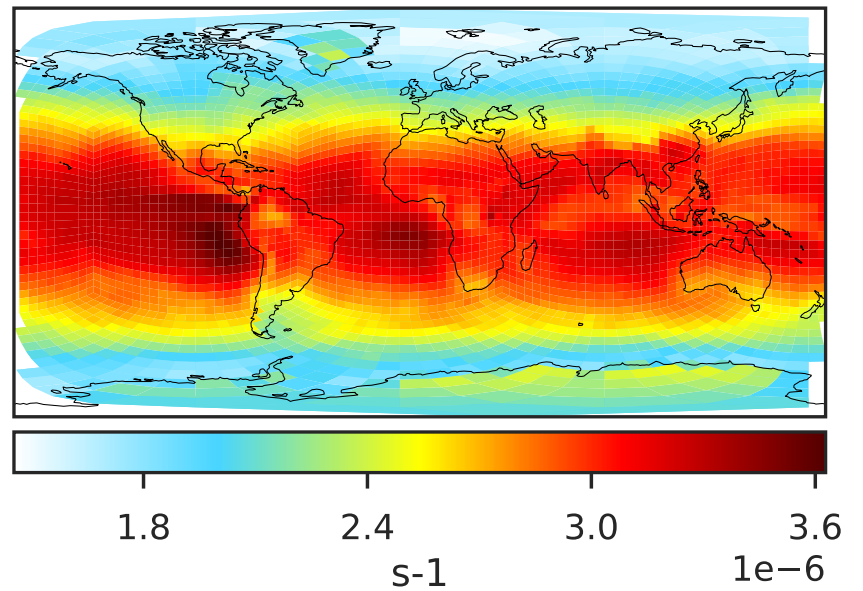


Jval_RIPB (AnnualMean)

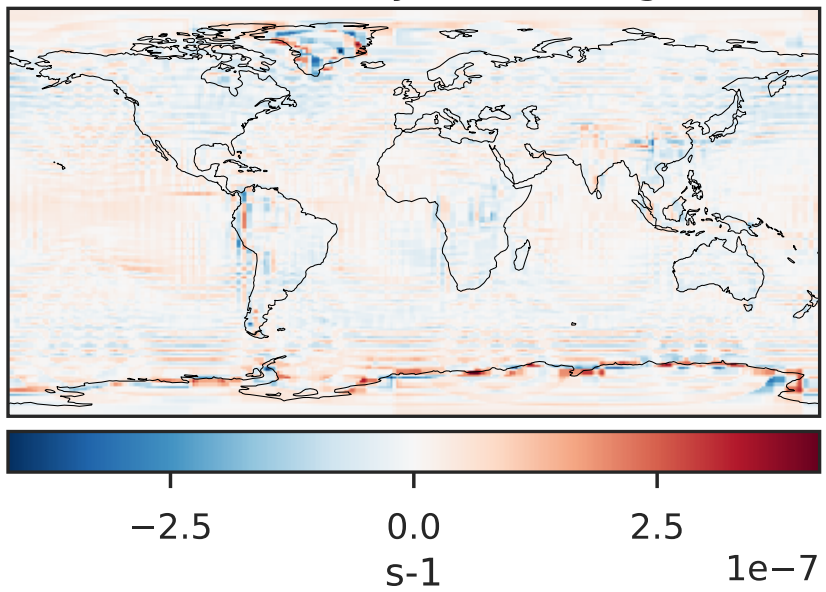
14.3.0-rc.0 (Ref)
4.0x5.0



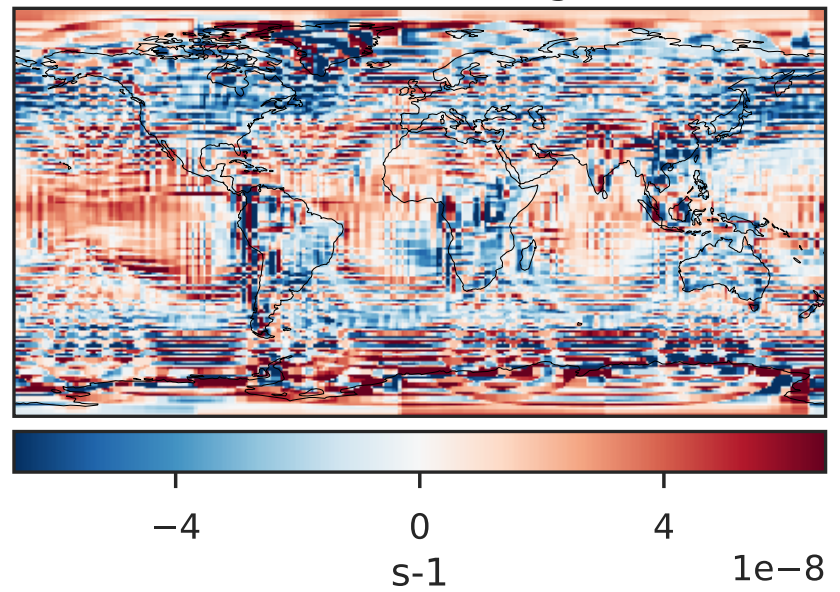
14.3.0-rc.0 (Dev)
c24



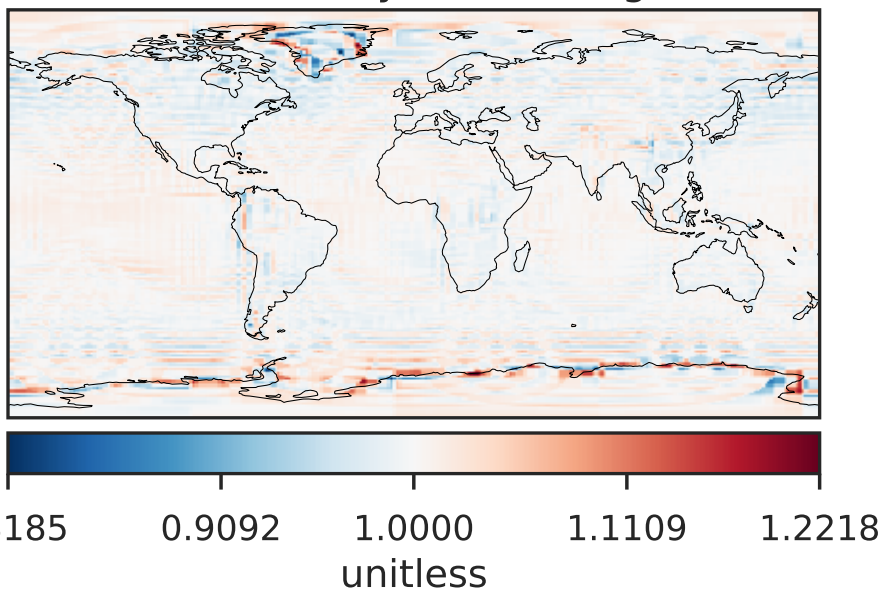
Difference (1x1.25)
Dev - Ref, Dynamic Range



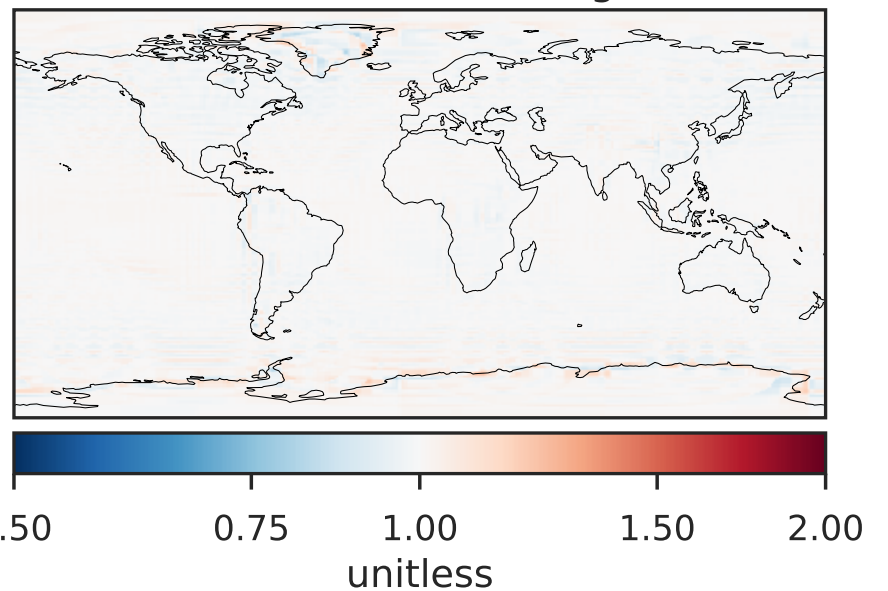
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

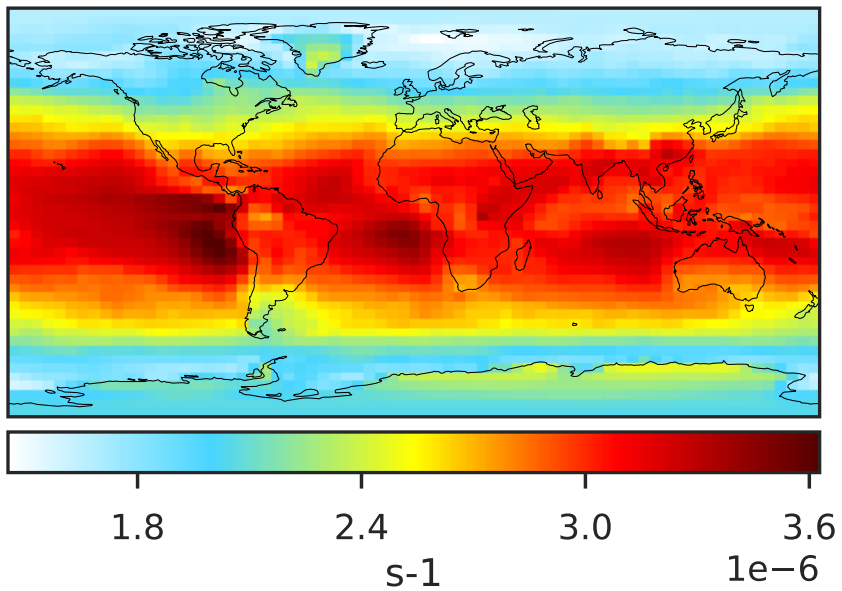


Ratio (1x1.25)
Dev/Ref, Fixed Range

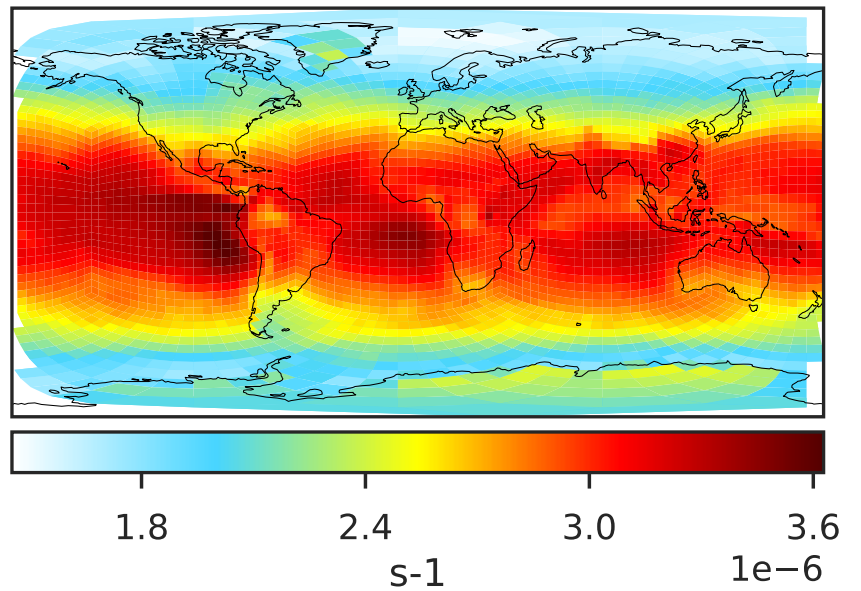


Jval_RIPC (AnnualMean)

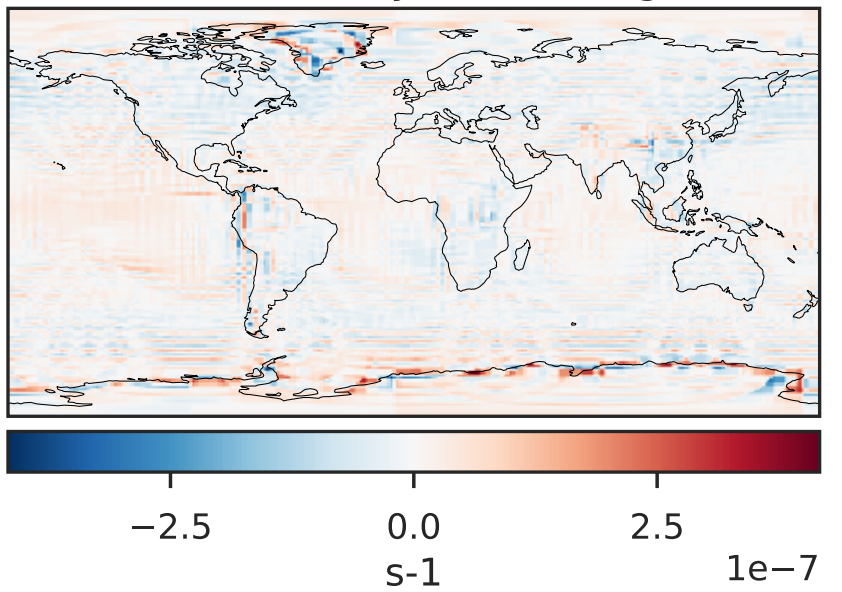
14.3.0-rc.0 (Ref)
4.0x5.0



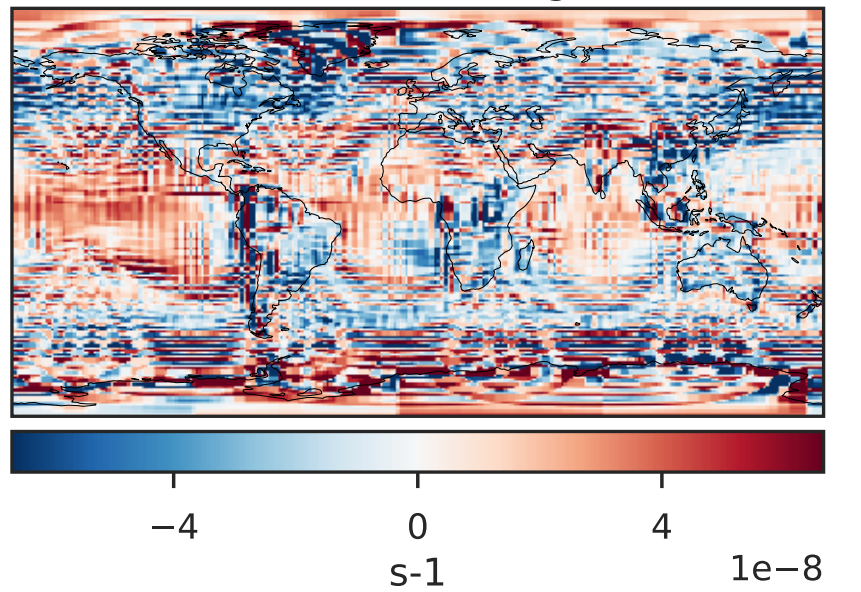
14.3.0-rc.0 (Dev)
c24



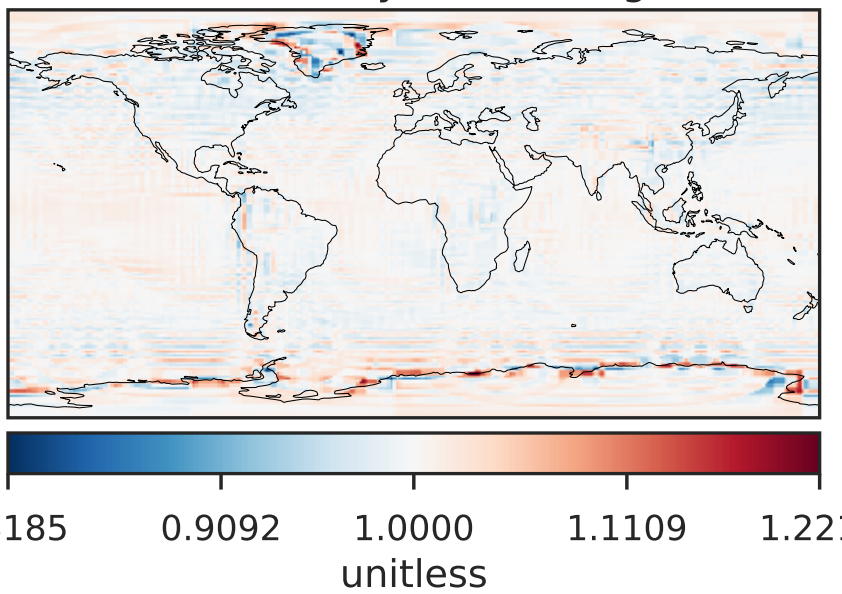
Difference (1x1.25)
Dev - Ref, Dynamic Range



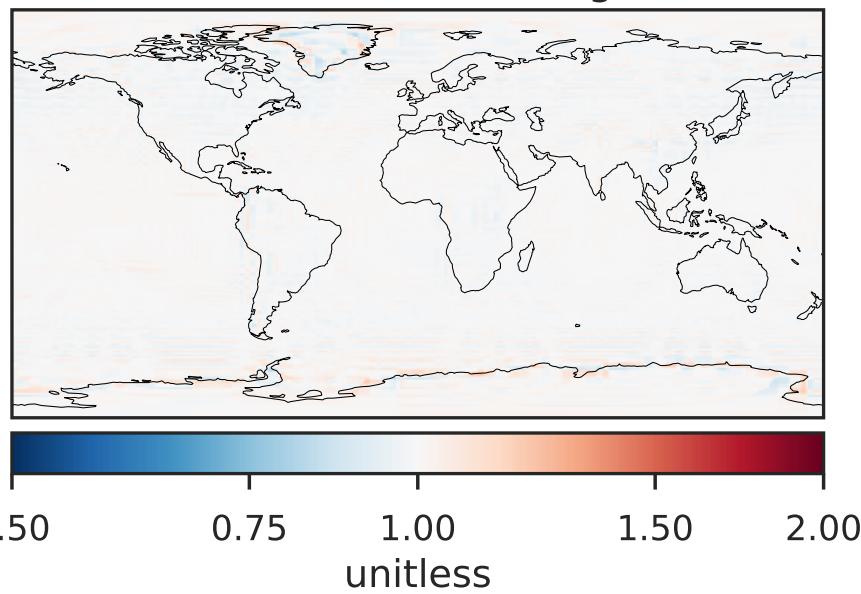
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

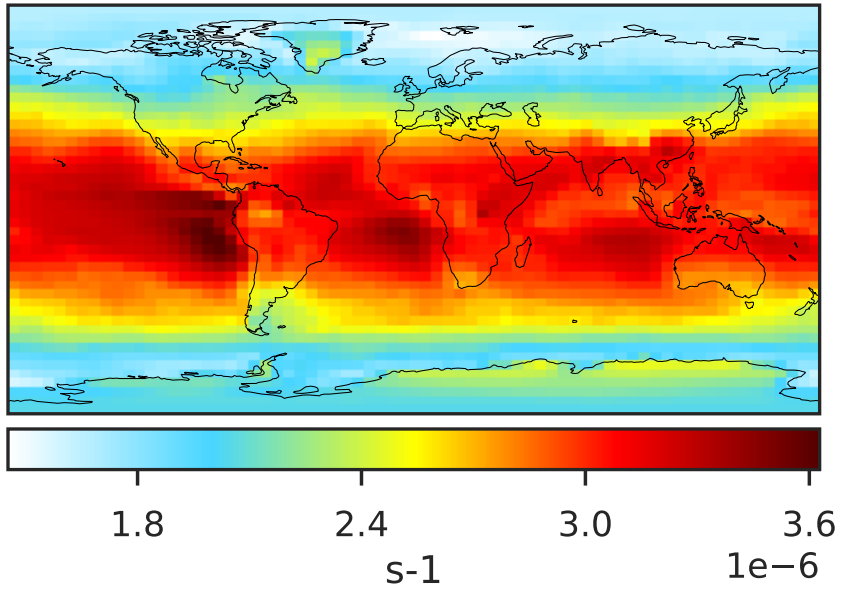


Ratio (1x1.25)
Dev/Ref, Fixed Range

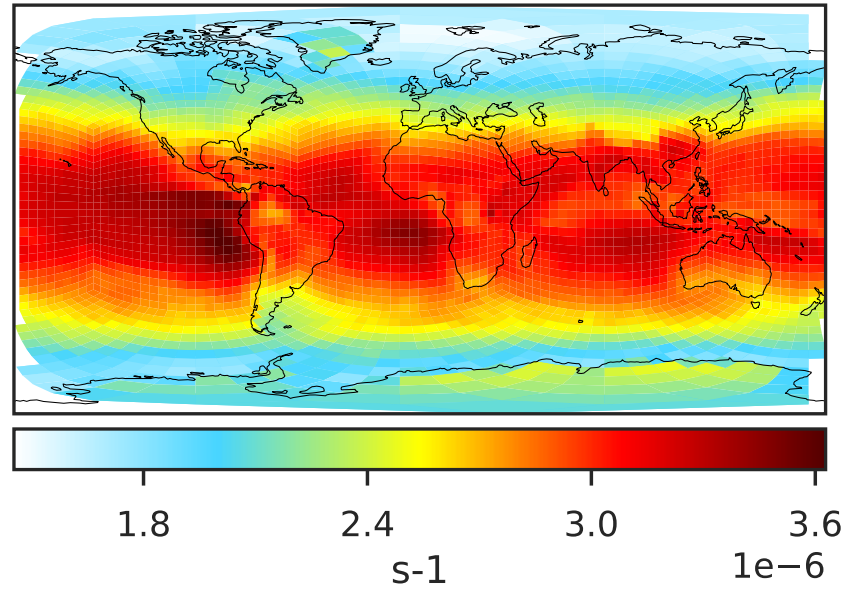


Jval_RIPD (AnnualMean)

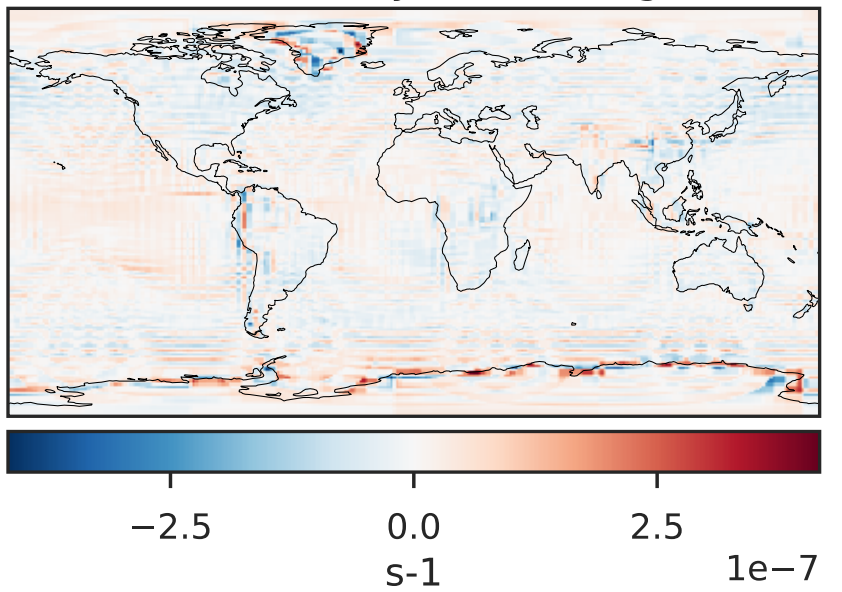
14.3.0-rc.0 (Ref)
4.0x5.0



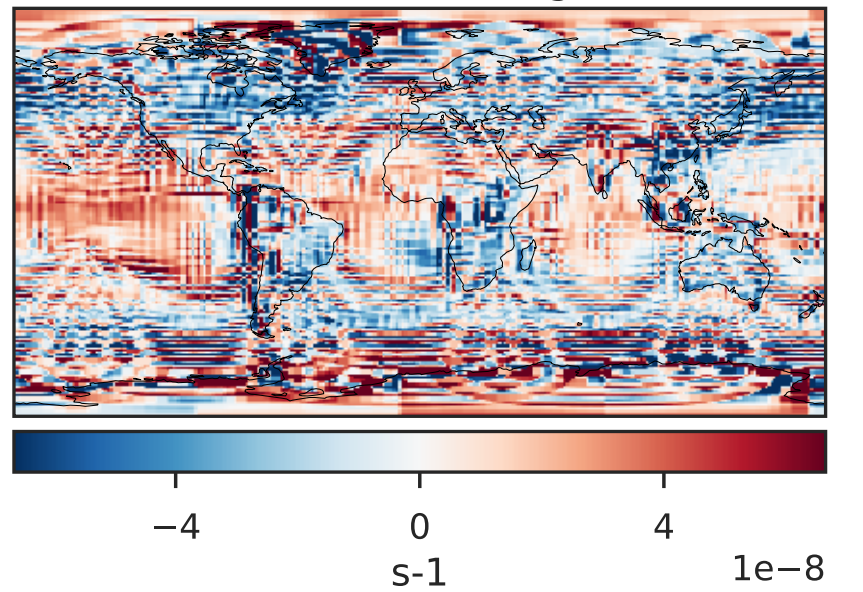
14.3.0-rc.0 (Dev)
c24



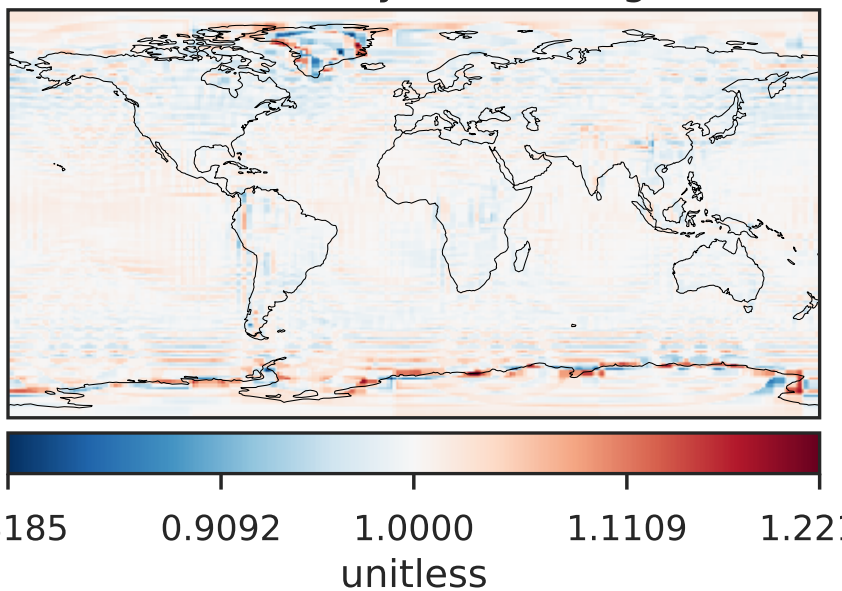
Difference (1x1.25)
Dev - Ref, Dynamic Range



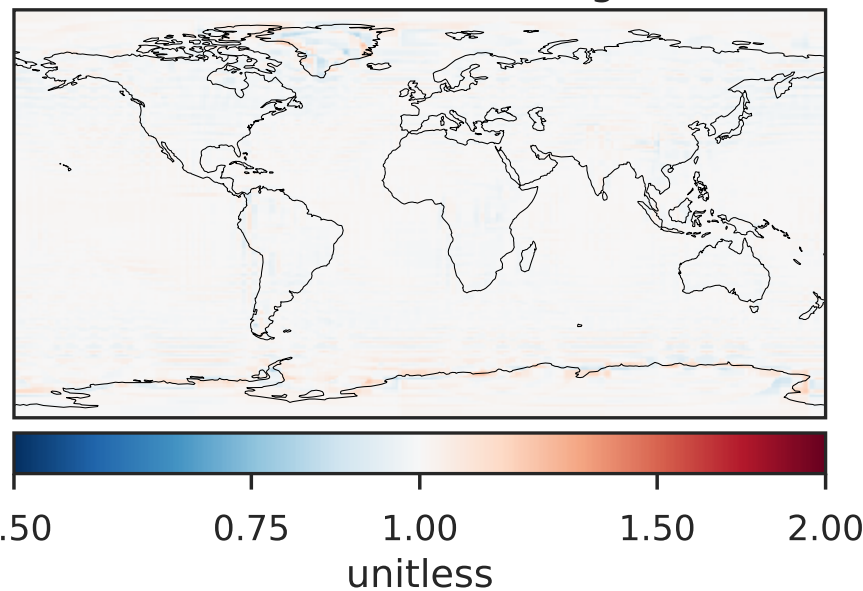
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

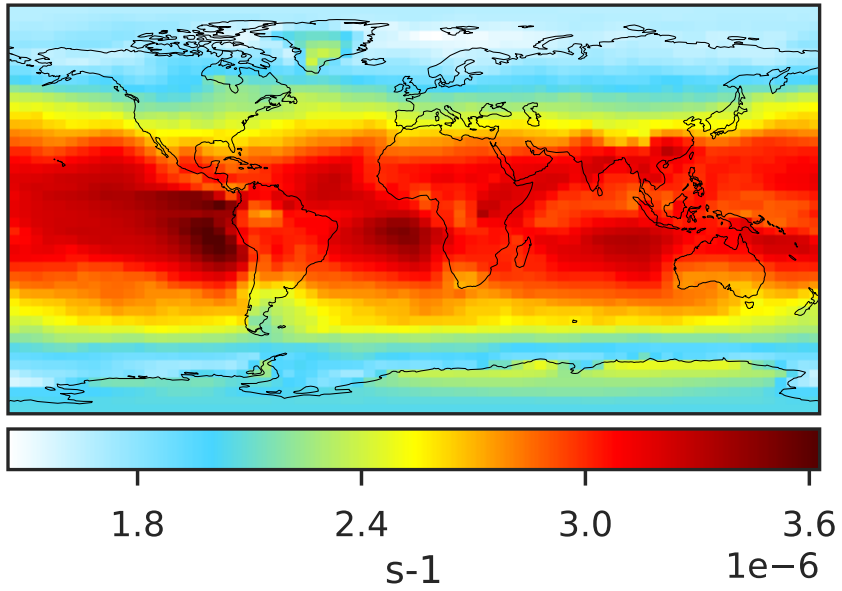


Ratio (1x1.25)
Dev/Ref, Fixed Range

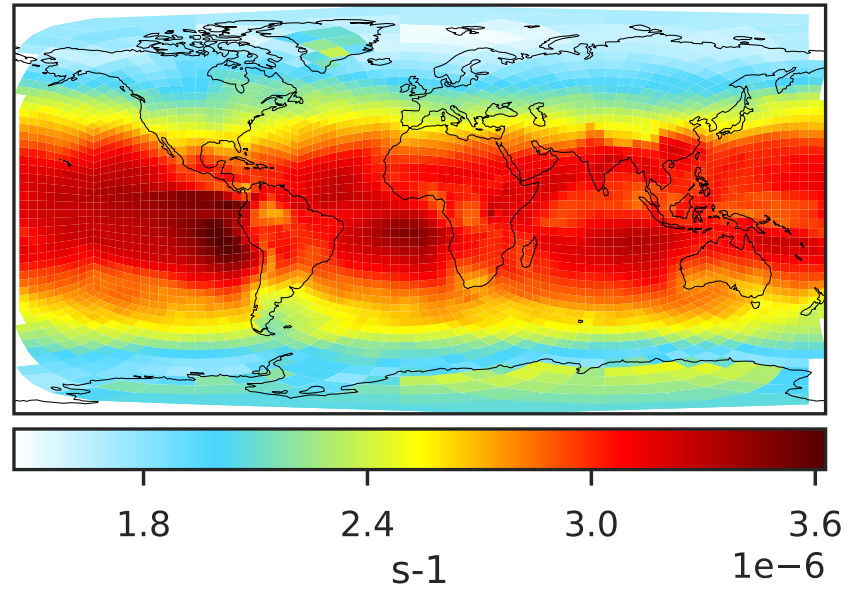


Jval_RP (AnnualMean)

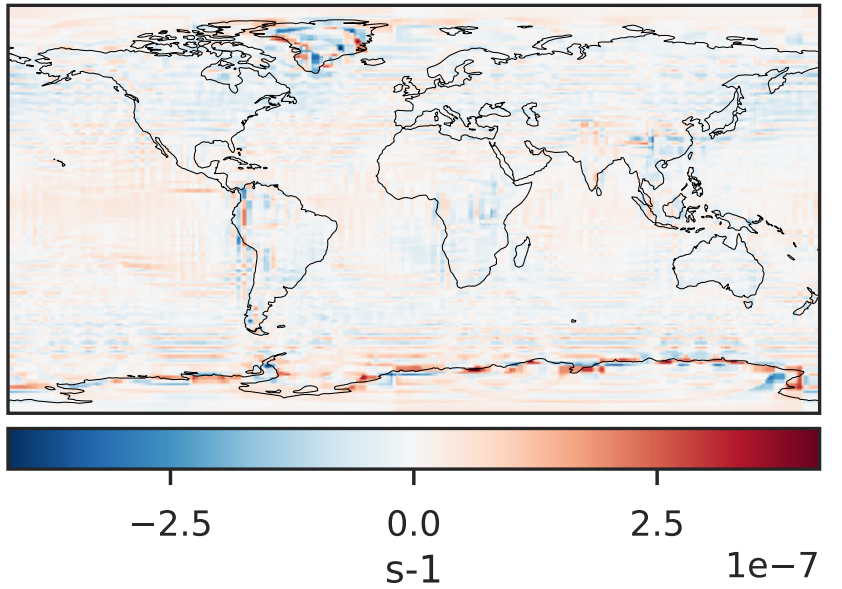
14.3.0-rc.0 (Ref)
4.0x5.0



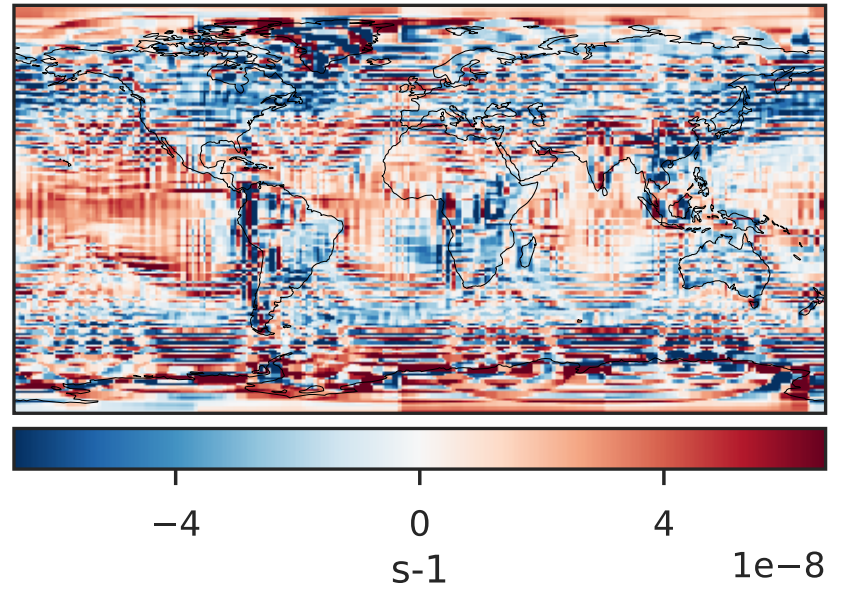
14.3.0-rc.0 (Dev)
c24



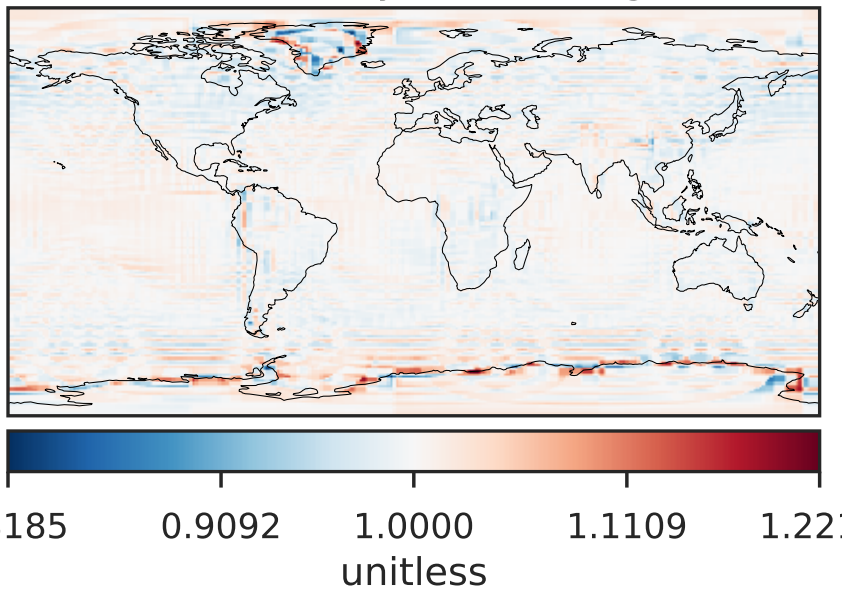
Difference (1x1.25)
Dev - Ref, Dynamic Range



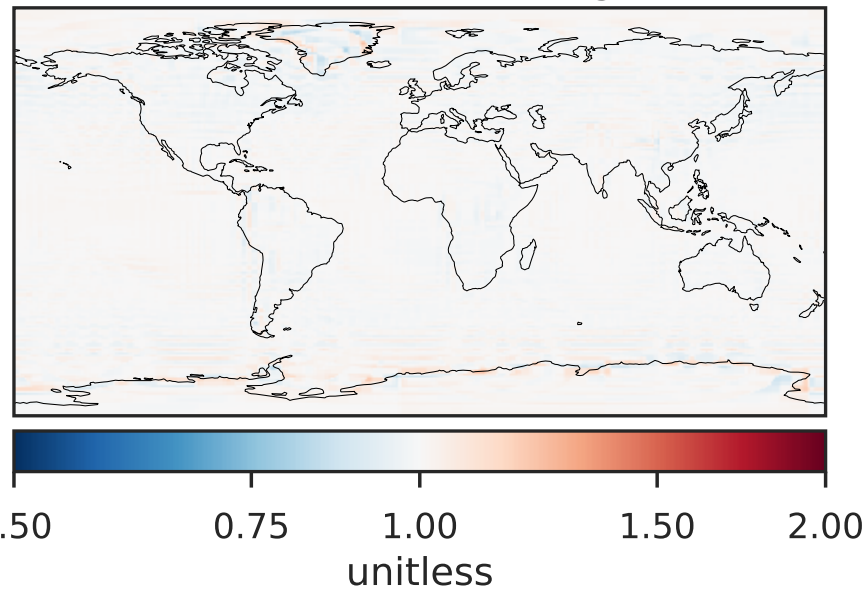
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

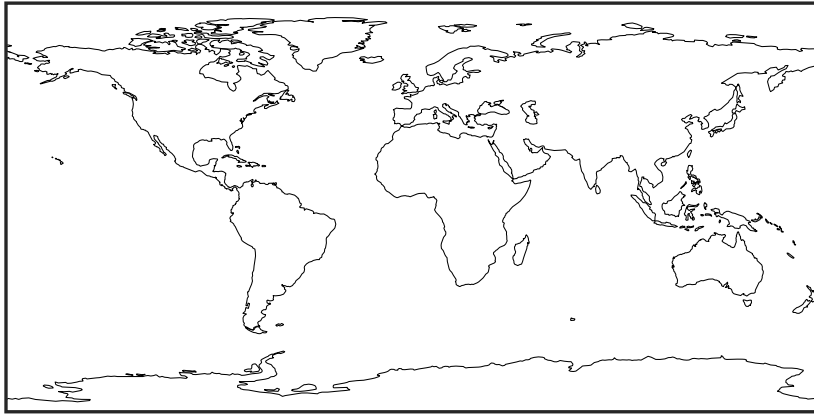


Ratio (1x1.25)
Dev/Ref, Fixed Range



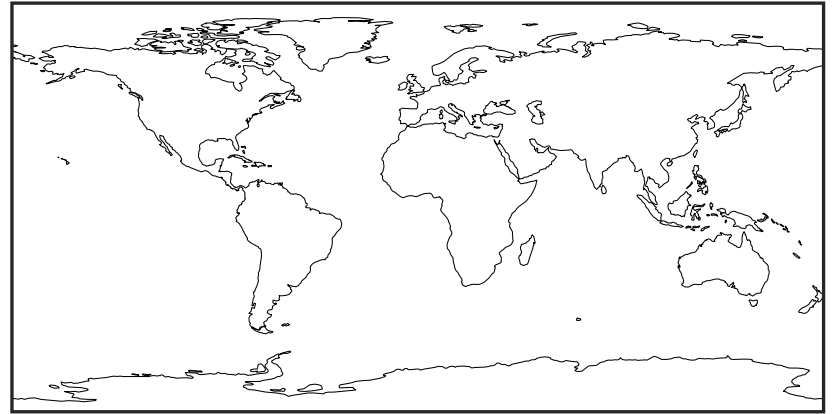
Jval_SO4 (AnnualMean)

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



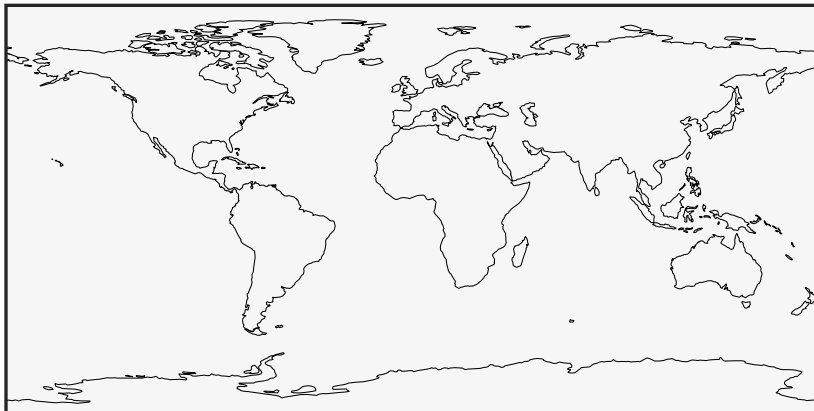
Zero throughput domain
s-1

14.3.0-rc.0 (Dev)
c24



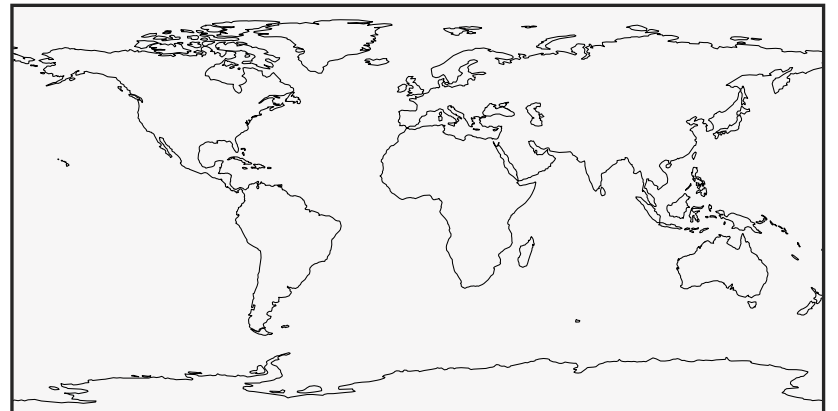
Zero throughput domain
s-1

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



Zero throughput domain
s-1

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



Zero throughput domain
s-1

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



Undefined throughput domain
unitless

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



Undefined throughput domain
unitless