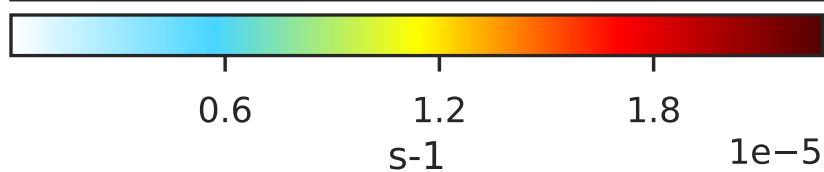
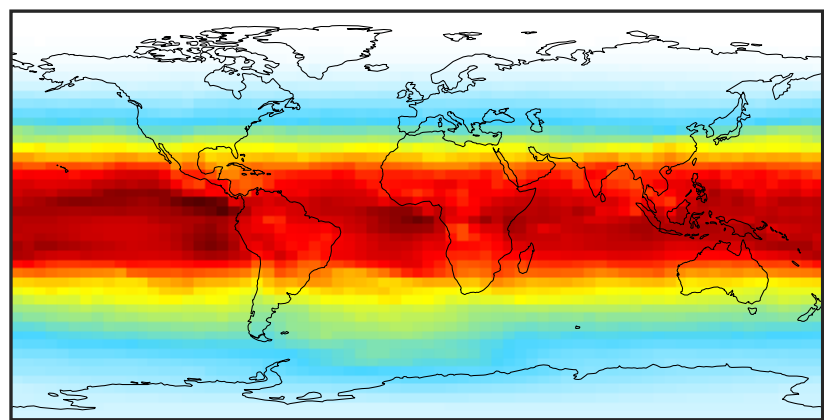
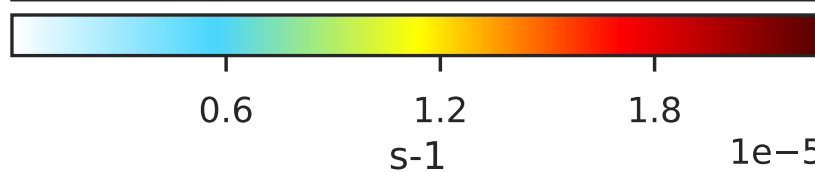
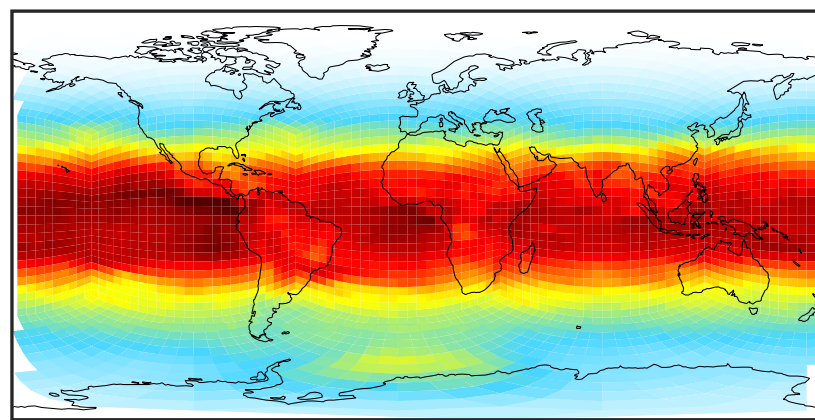


JvalO301D (Oct2019)

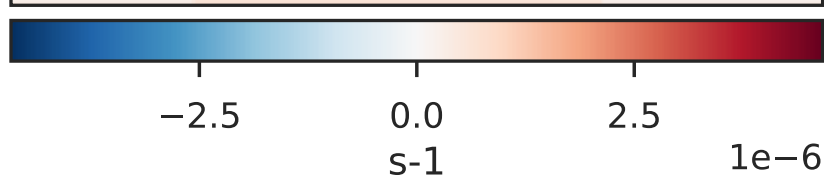
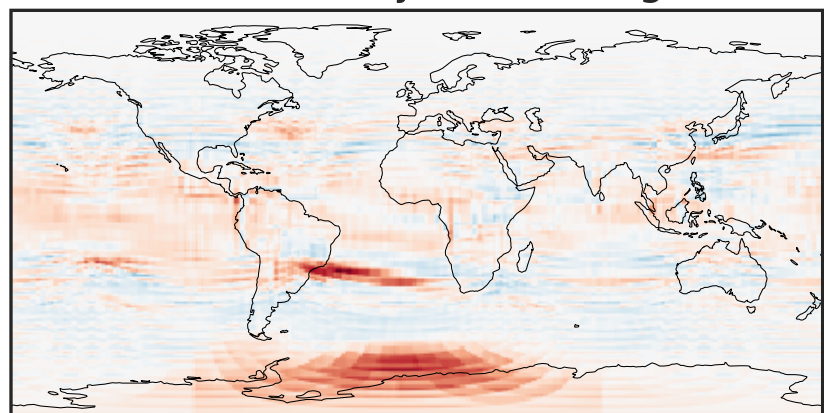
14.3.0-rc.0 (Ref)
4.0x5.0



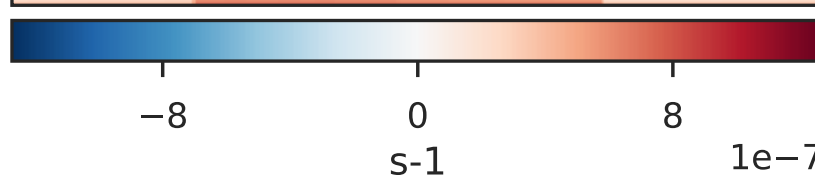
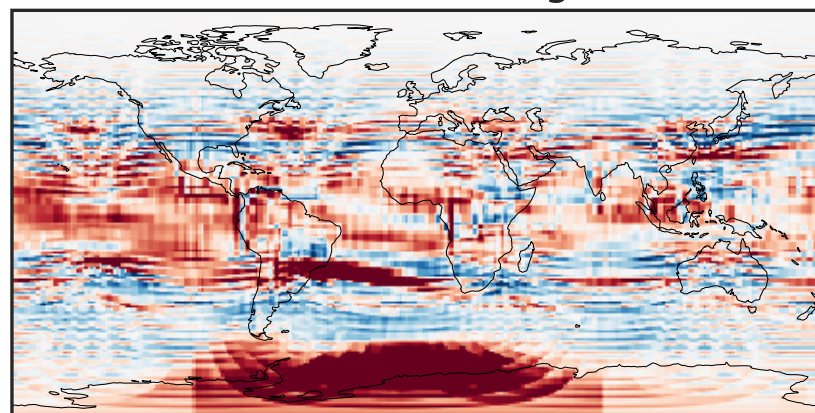
14.3.0-rc.0 (Dev)
c24



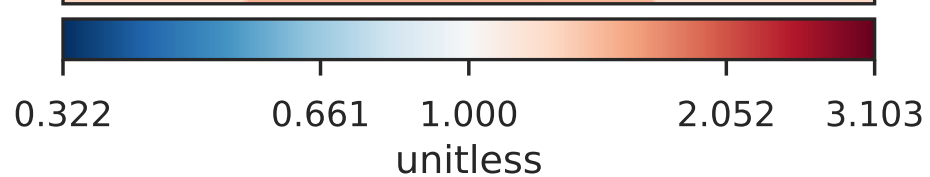
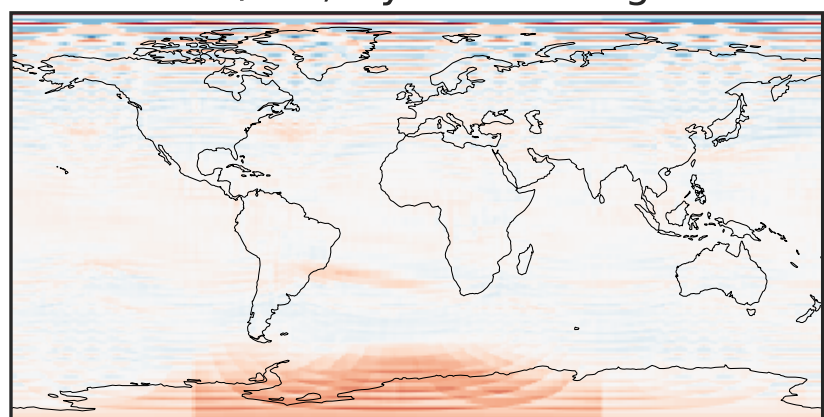
Difference (1x1.25)
Dev - Ref, Dynamic Range



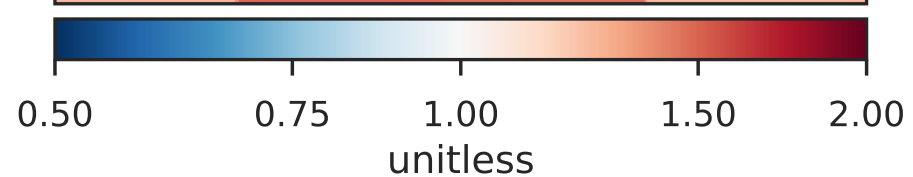
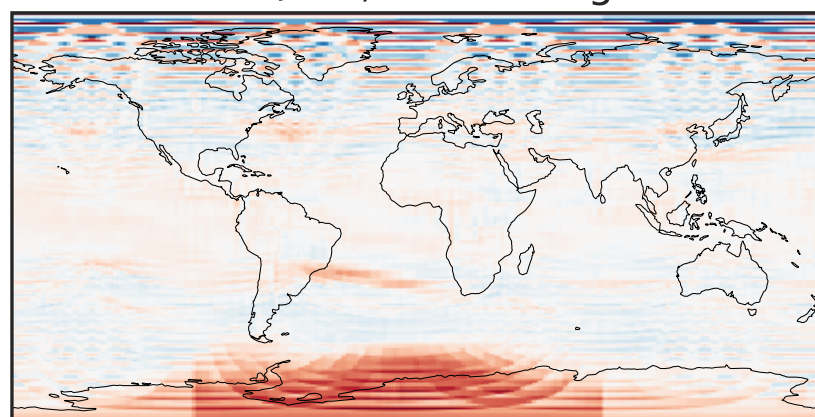
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

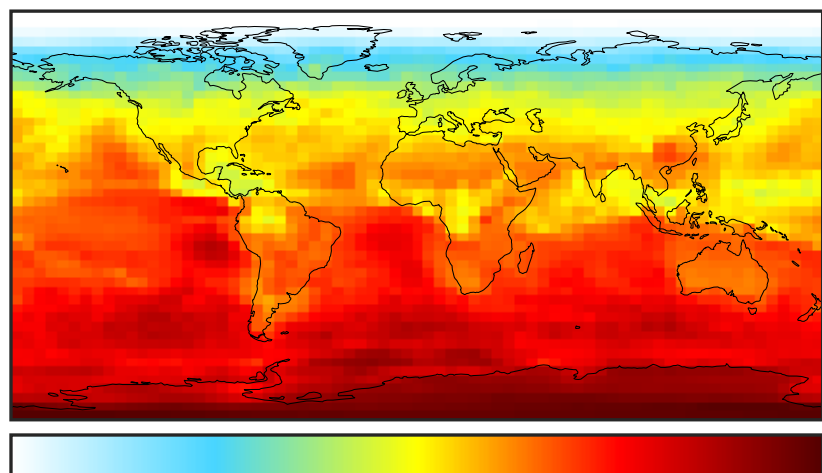


Ratio (1x1.25)
Dev/Ref, Fixed Range



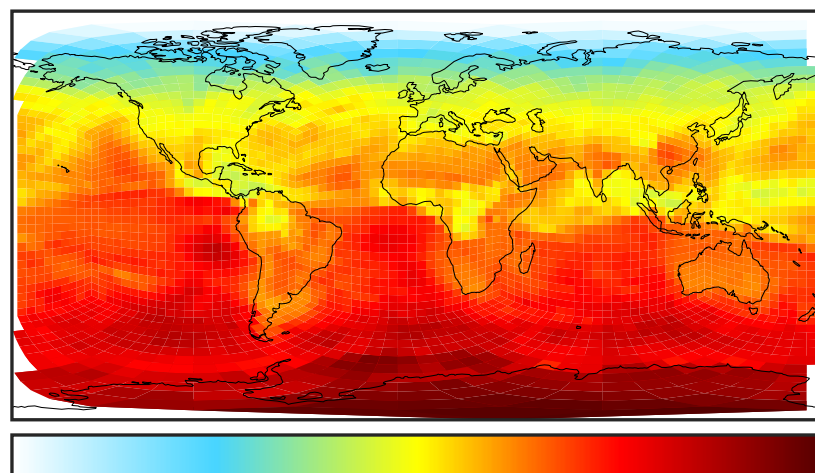
JvalO3O3P (Oct2019)

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



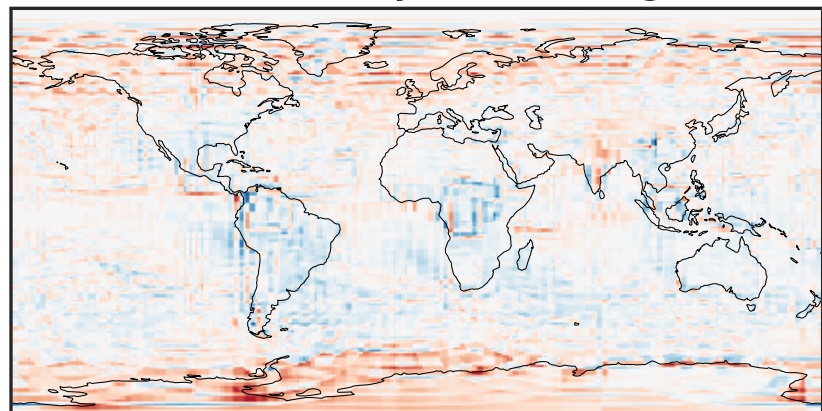
0.0001 0.0002 0.0003
s-1

14.3.0-rc.0 (Dev)
c24



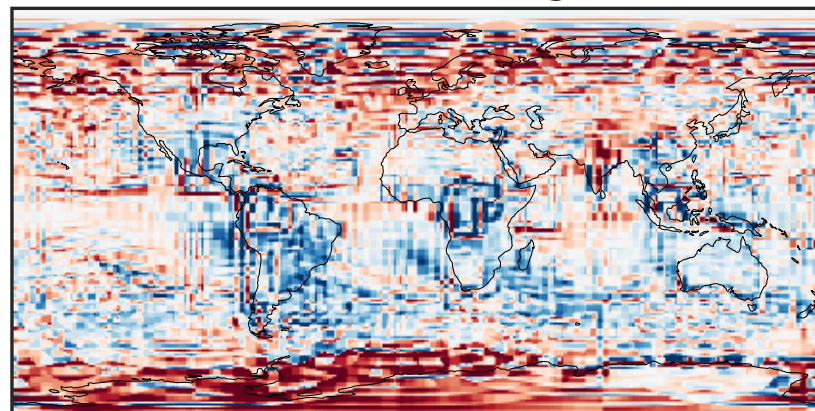
0.0001 0.0002 0.0003
s-1

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



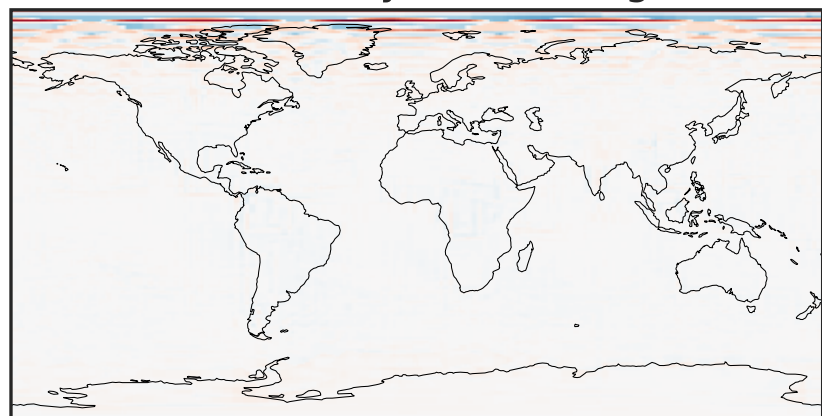
-2.5 0.0 2.5
s-1 1e-5

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



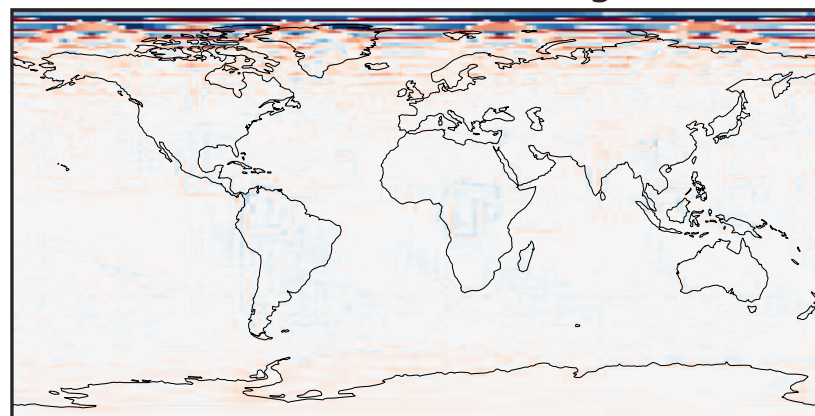
-8 0 8
s-1 1e-6

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



0.154 0.577 1.000 3.746 6.491
unitless

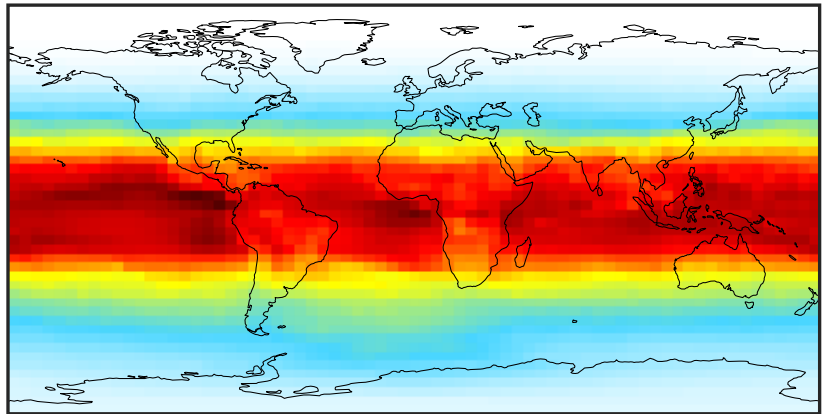
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

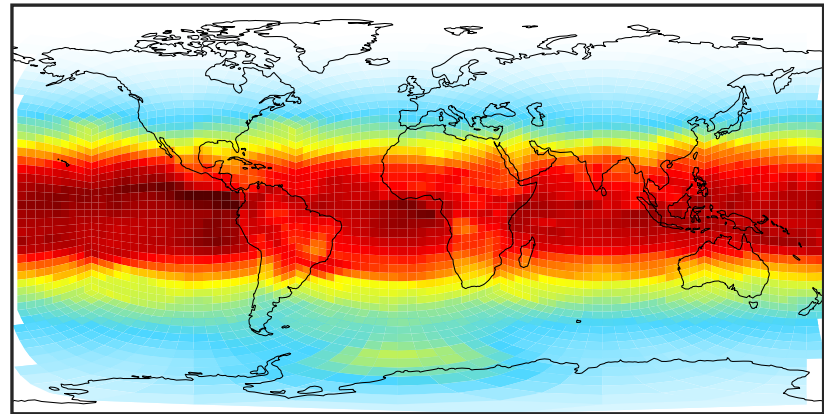
Jval_ACET (Oct2019)

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



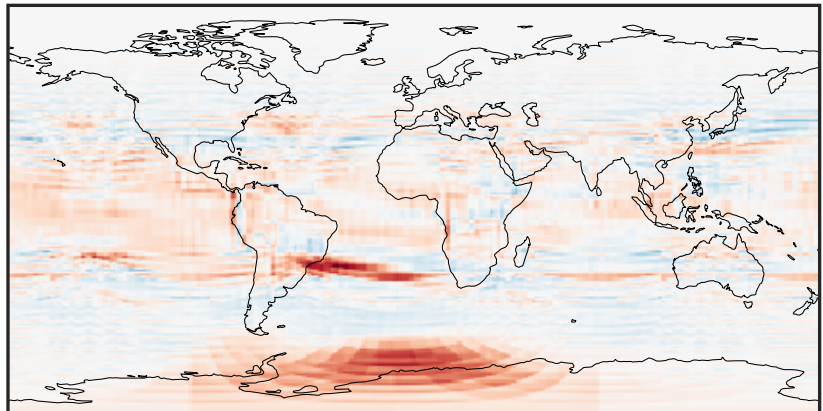
1.5 3.0 4.5
s-1 $1e-7$

14.3.0-rc.0 (Dev)
c24



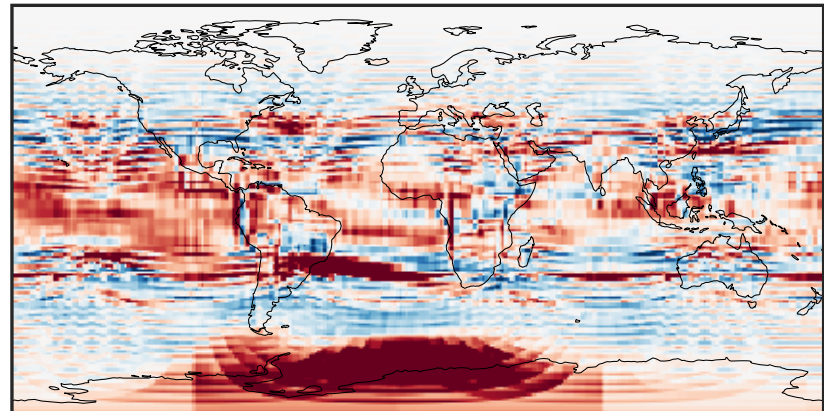
1.5 3.0 4.5
s-1 $1e-7$

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



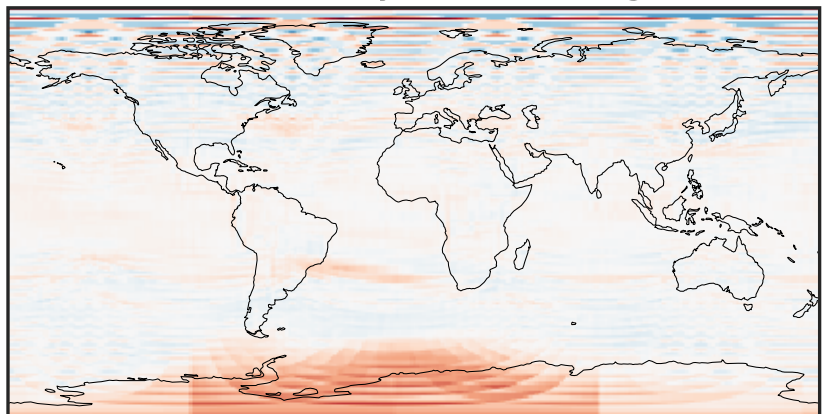
-5 0 5
s-1 $1e-8$

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



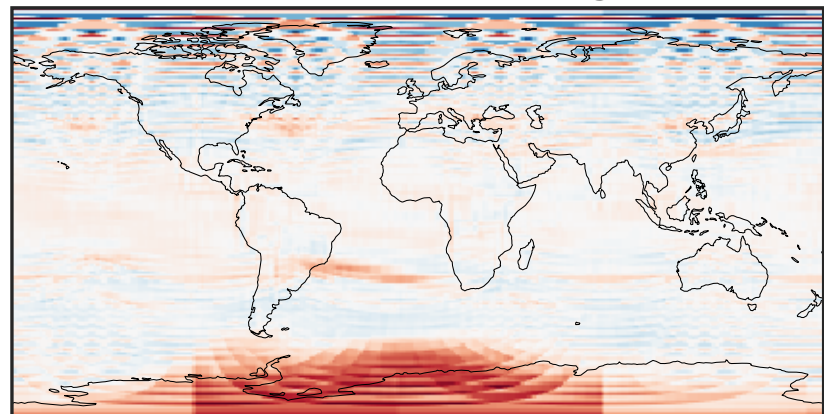
-1.5 0.0 1.5
s-1 $1e-8$

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



0.322 0.661 1.000 2.053 3.106
unitless

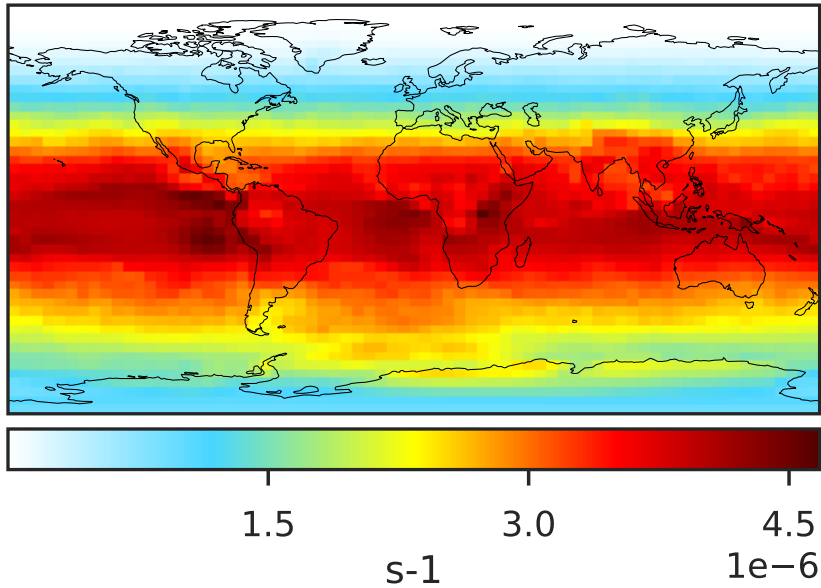
Ratio (1x1.25)
Dev/Ref, Fixed Range



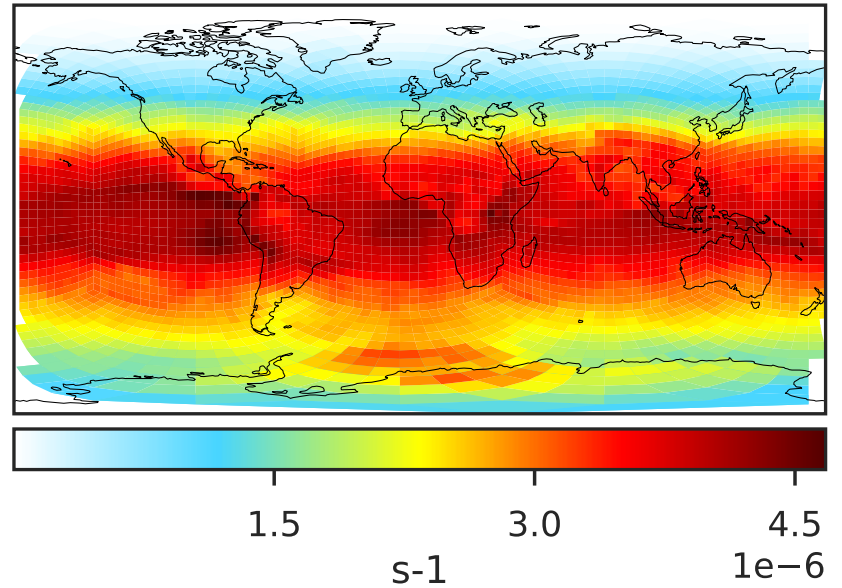
0.50 0.75 1.00 1.50 2.00
unitless

Jval_ALD2 (Oct2019)

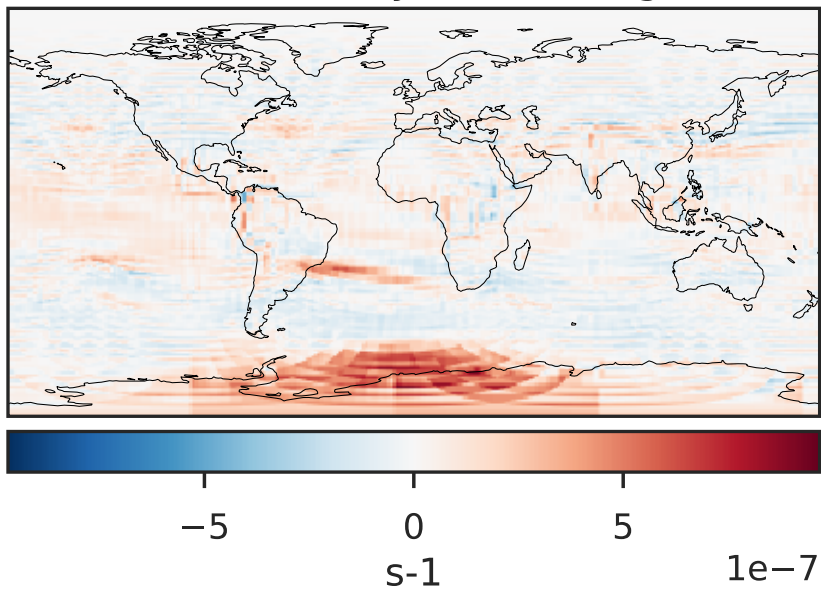
14.3.0-rc.0 (Ref)
4.0x5.0



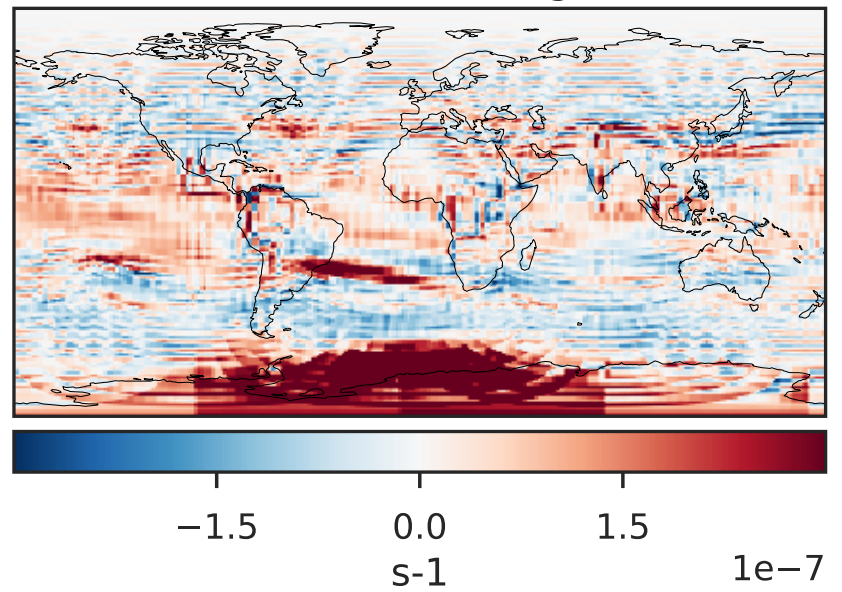
14.3.0-rc.0 (Dev)
c24



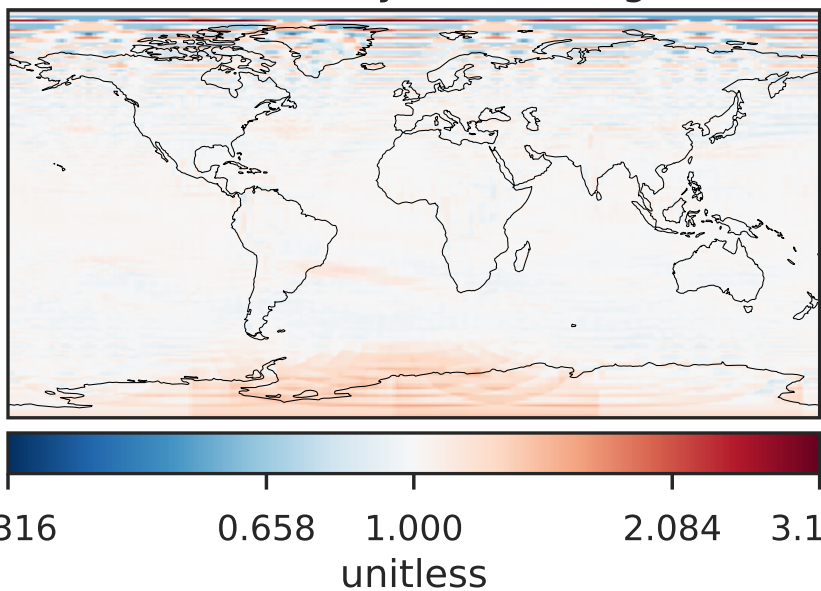
Difference (1x1.25)
Dev - Ref, Dynamic Range



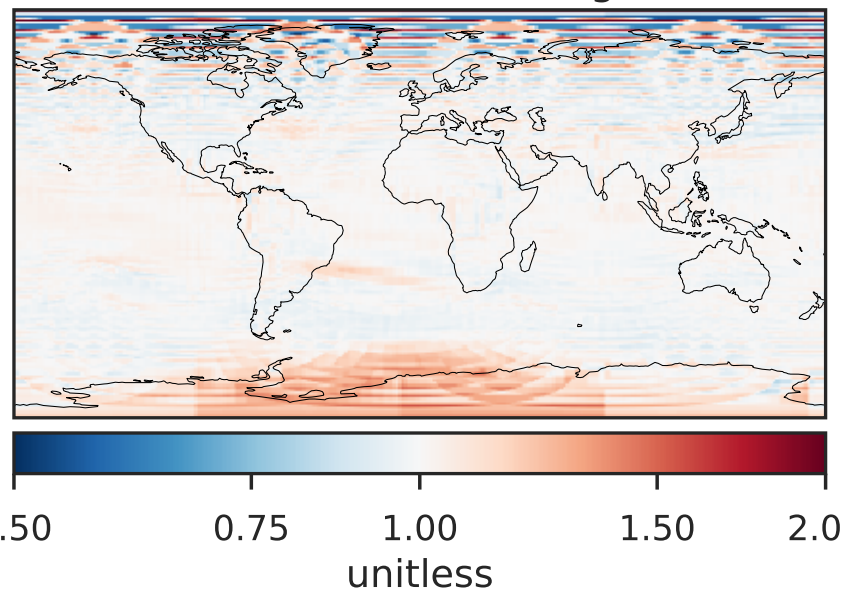
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

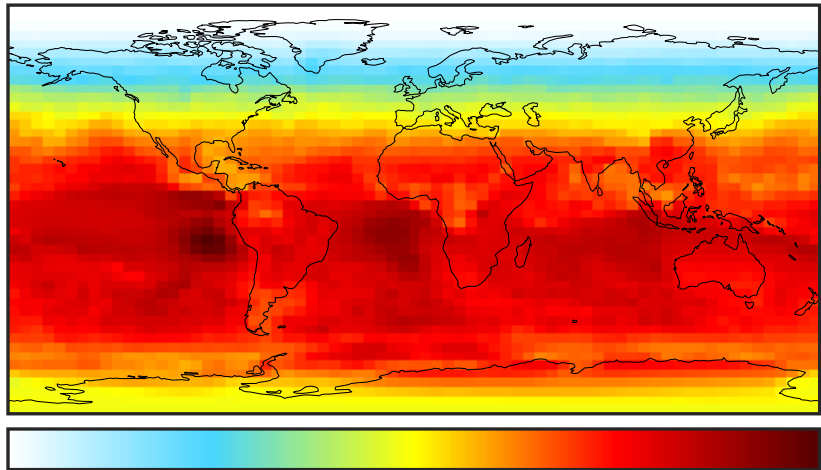


Ratio (1x1.25)
Dev/Ref, Fixed Range



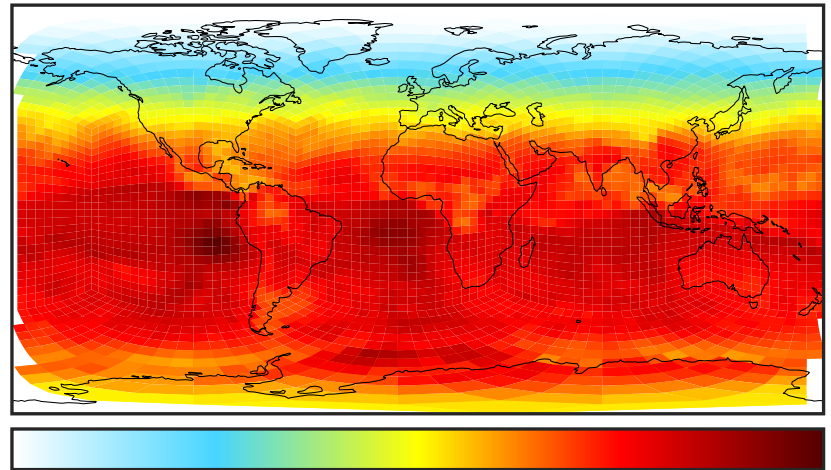
Jval_ATOOH (Oct2019)

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



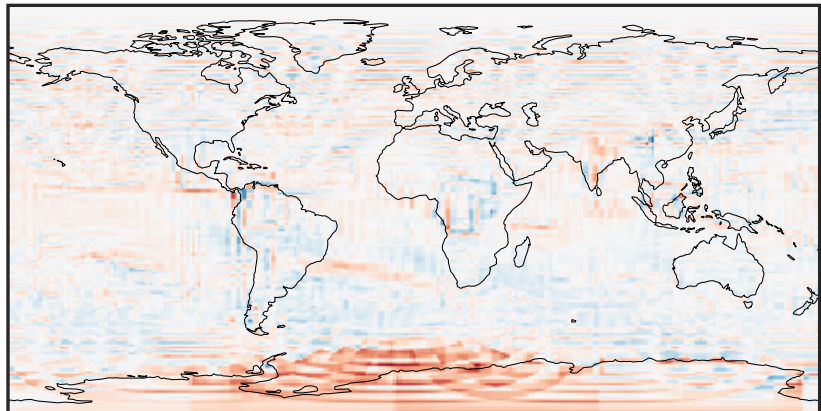
1.5 3.0
s-1 1e-6

14.3.0-rc.0 (Dev)
c24



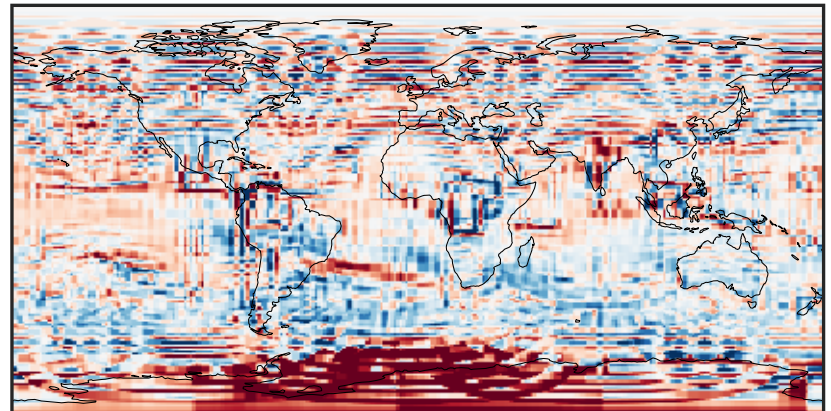
1.5 3.0
s-1 1e-6

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



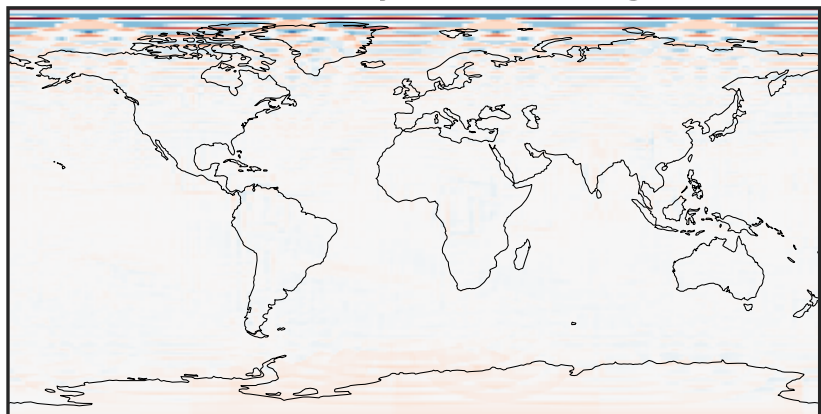
-3 0 3
s-1 1e-7

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



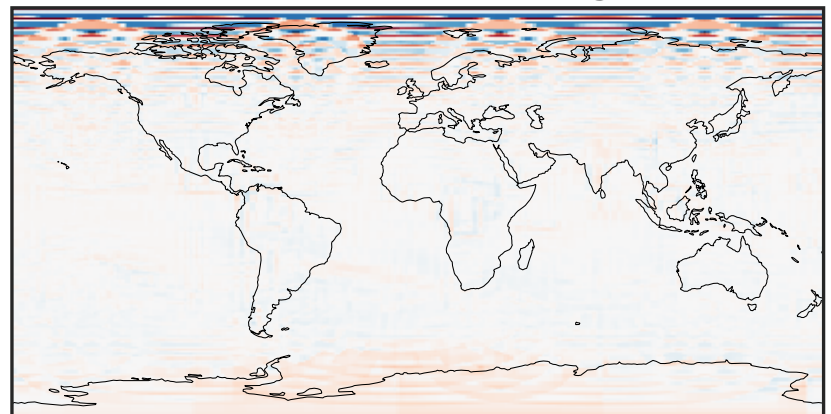
-8 0 8
s-1 1e-8

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



0.326 0.663 1.000 2.033 3.066
unitless

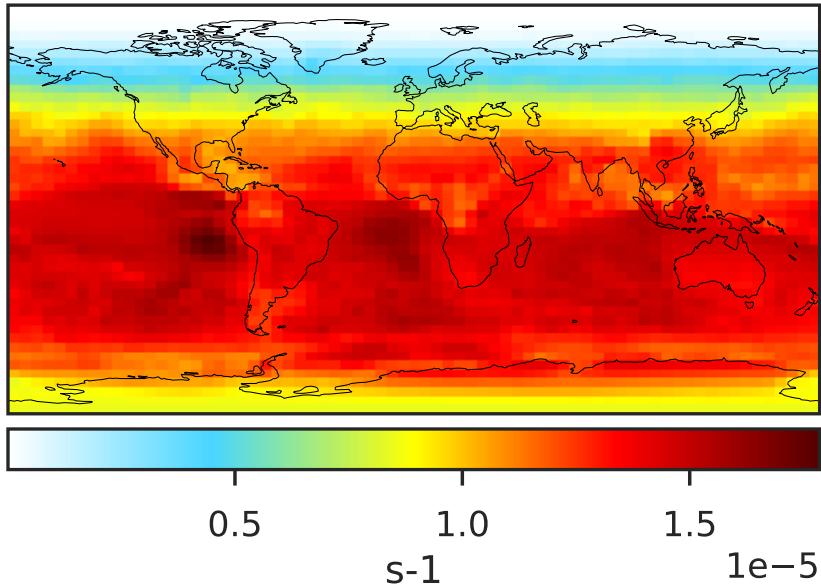
Ratio (1x1.25)
Dev/Ref, Fixed Range



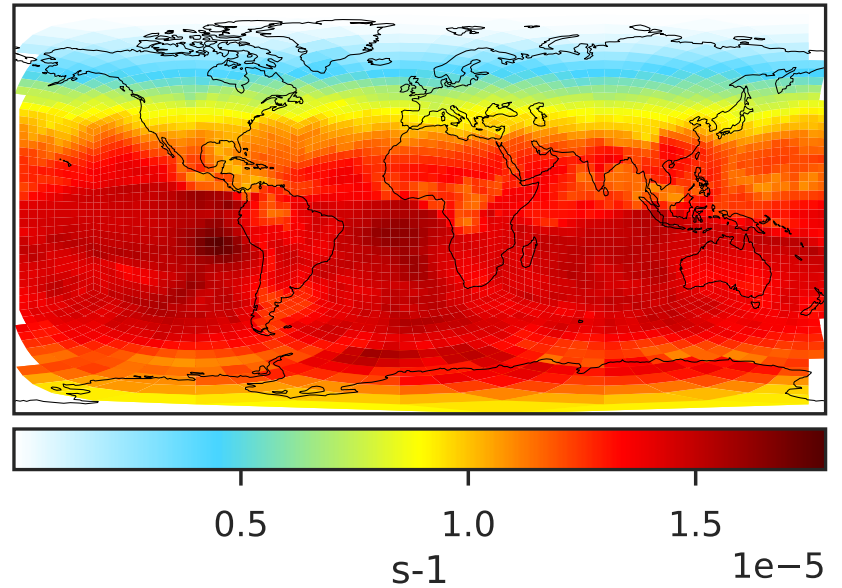
0.50 0.75 1.00 1.50 2.00
unitless

Jval_BALD (Oct2019)

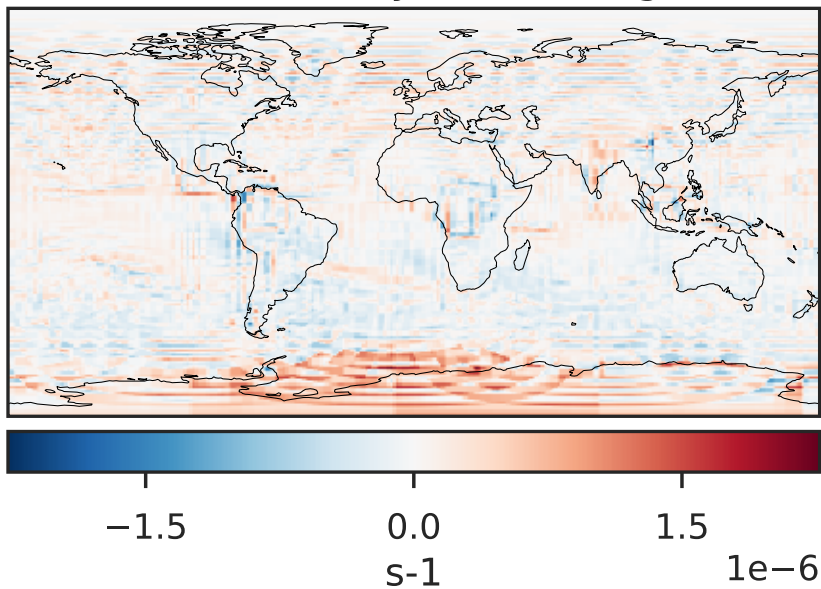
14.3.0-rc.0 (Ref)
4.0x5.0



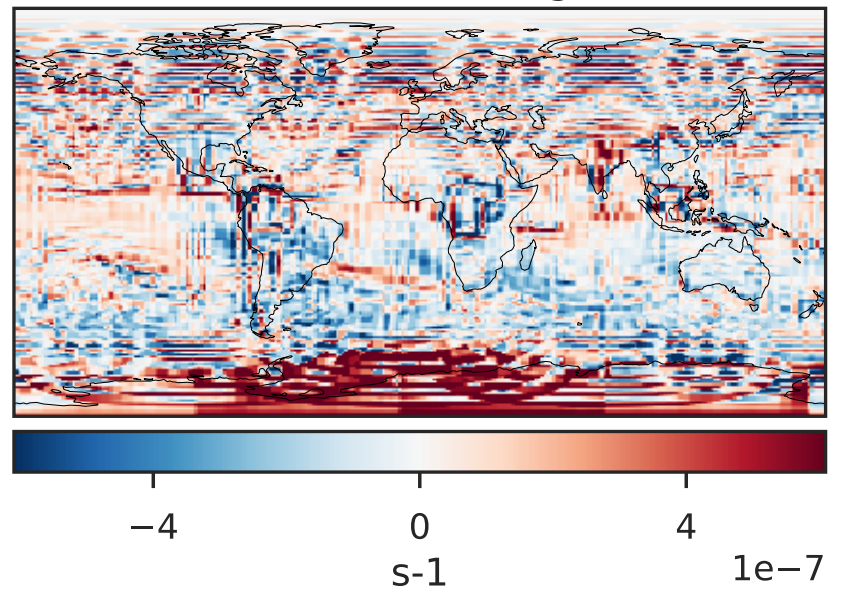
14.3.0-rc.0 (Dev)
c24



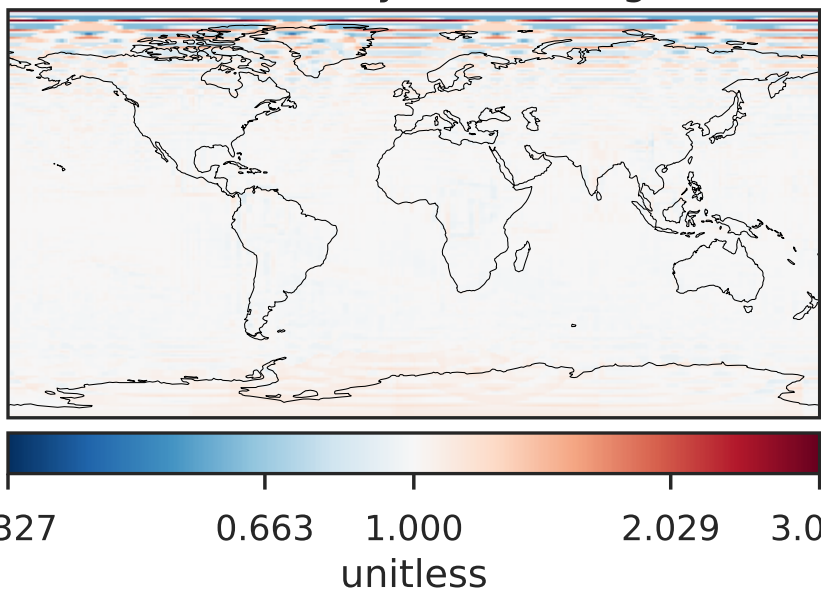
Difference (1x1.25)
Dev - Ref, Dynamic Range



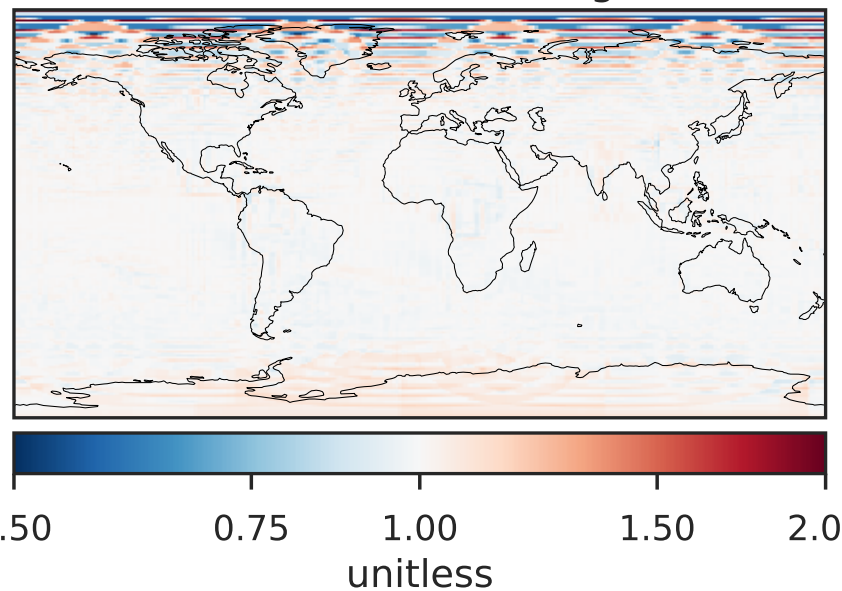
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

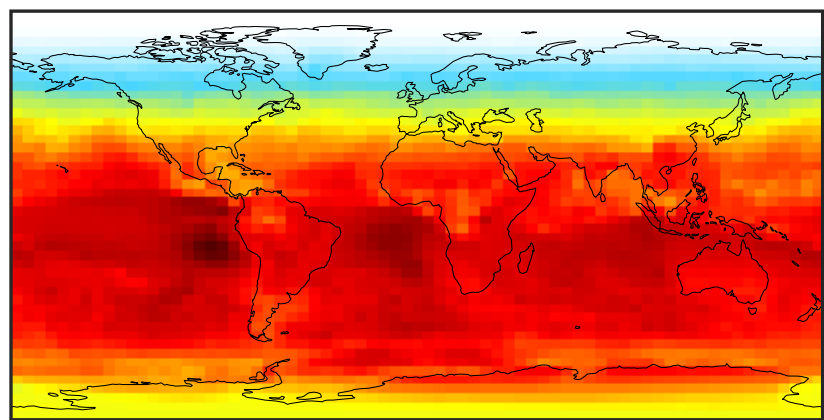


Ratio (1x1.25)
Dev/Ref, Fixed Range



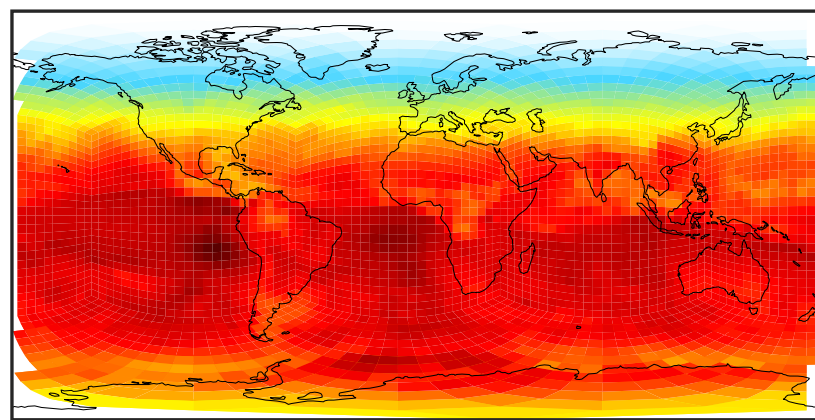
Jval_BENZP (Oct2019)

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



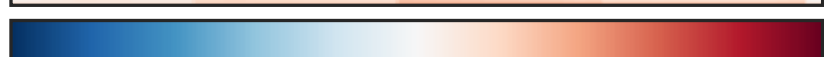
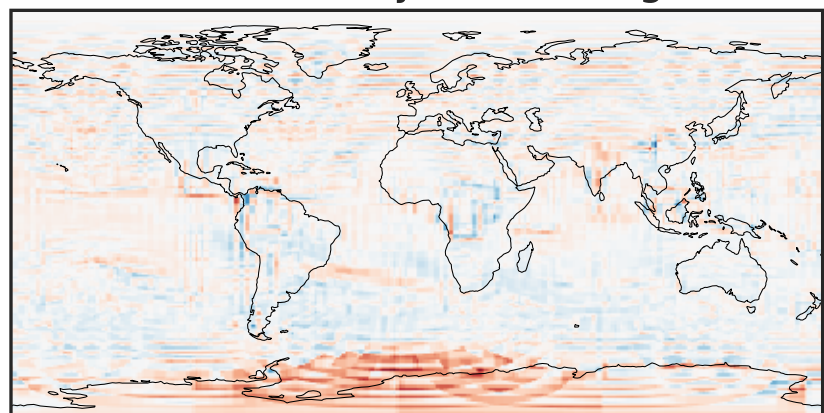
1.5 3.0
s-1 1e-6

14.3.0-rc.0 (Dev)
c24



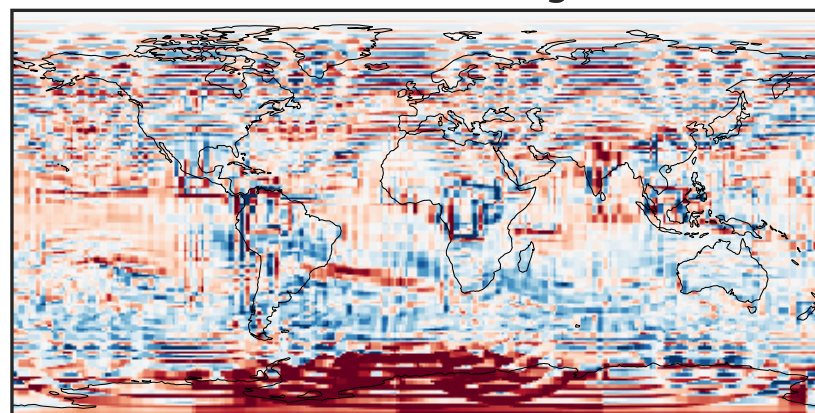
1.5 3.0
s-1 1e-6

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



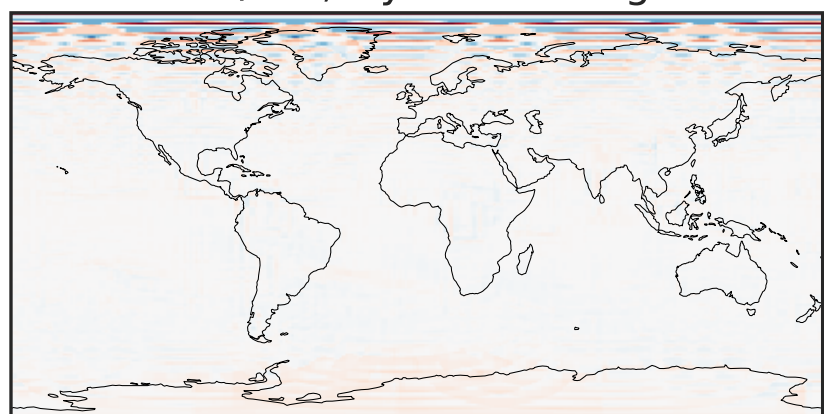
-3 0 3
s-1 1e-7

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



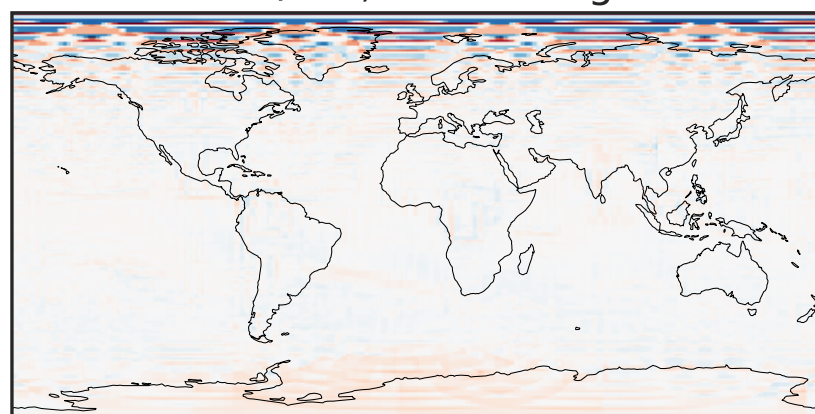
-8 0 8
s-1 1e-8

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



0.326 0.663 1.000 2.033 3.066
unitless

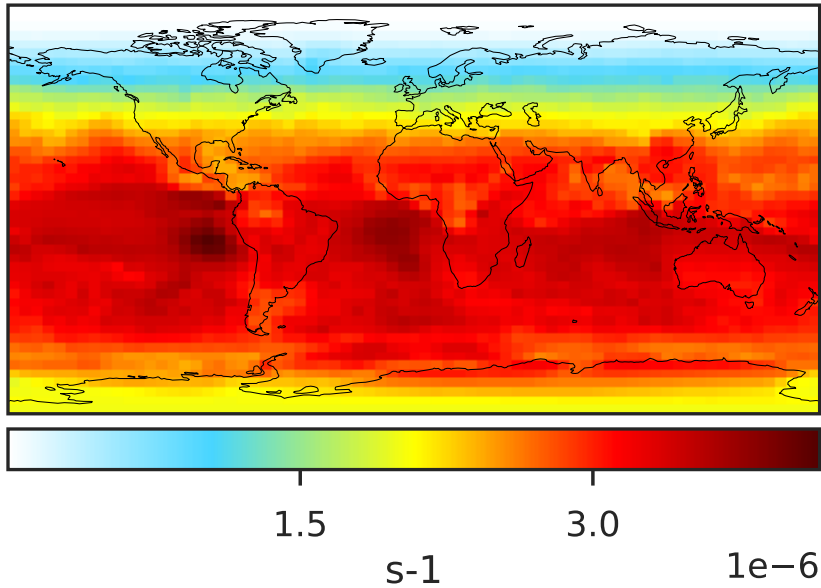
Ratio (1x1.25)
Dev/Ref, Fixed Range



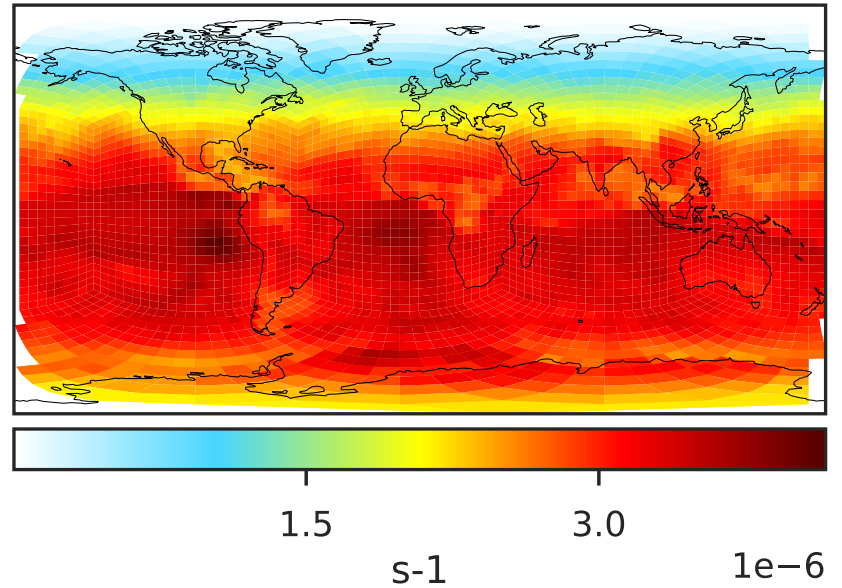
0.50 0.75 1.00 1.50 2.00
unitless

Jval_BZCO3H (Oct2019)

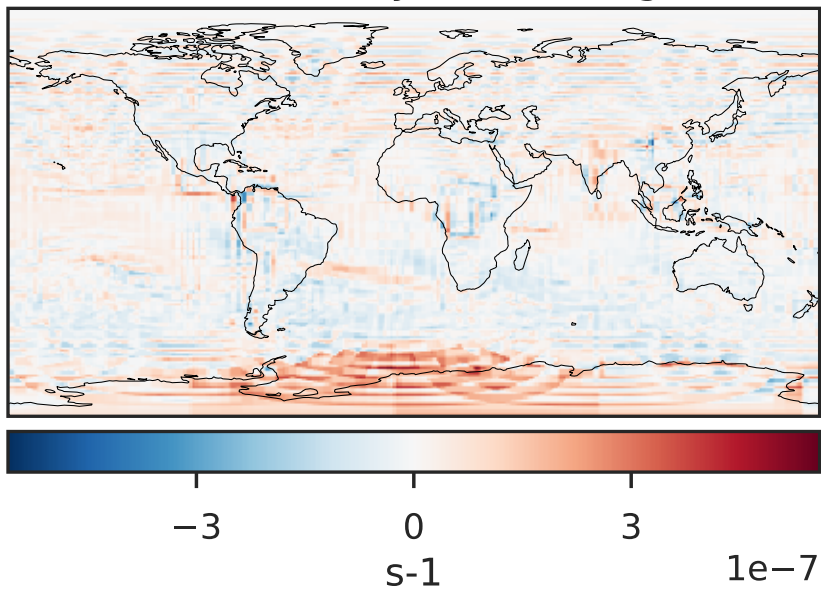
14.3.0-rc.0 (Ref)
4.0x5.0



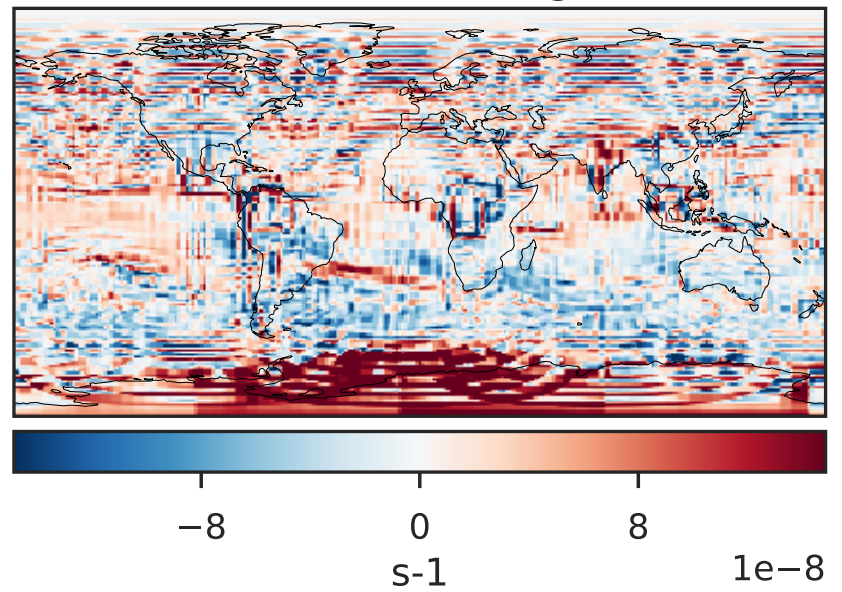
14.3.0-rc.0 (Dev)
c24



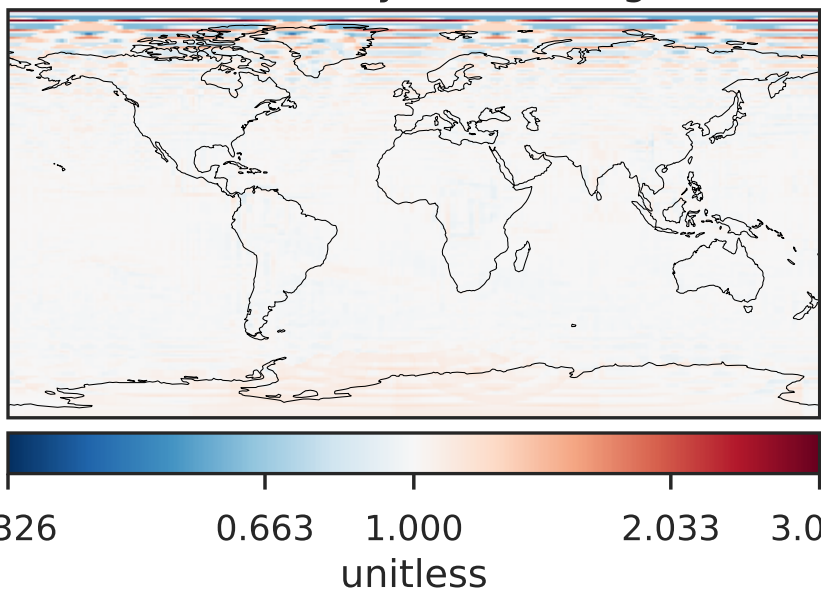
Difference (1x1.25)
Dev - Ref, Dynamic Range



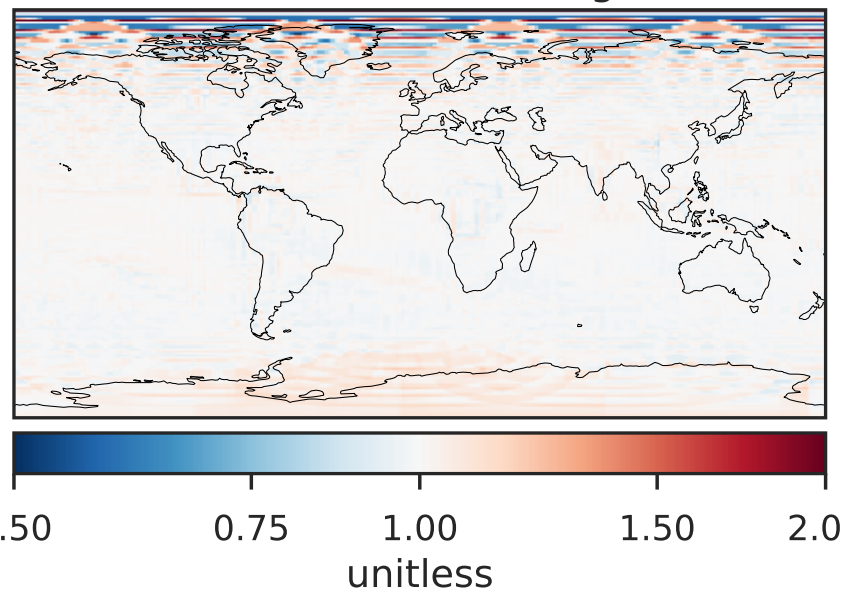
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

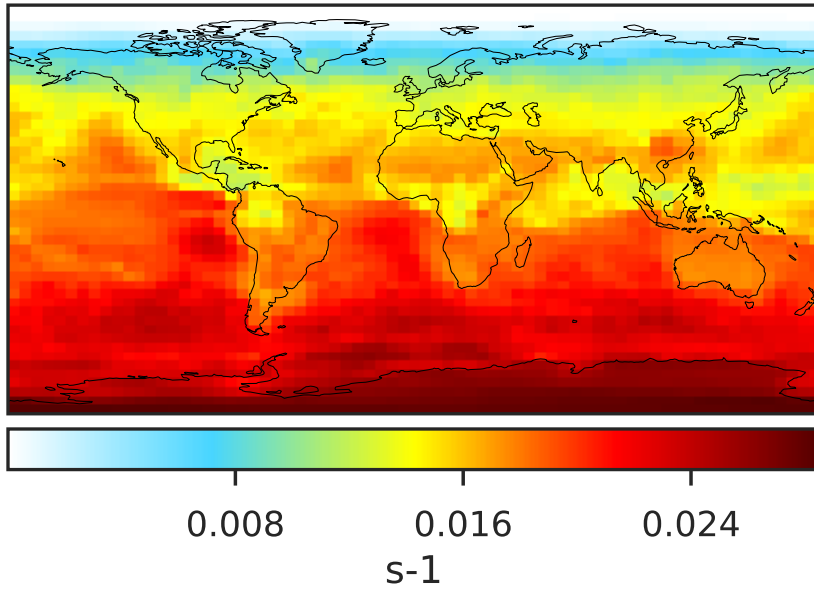


Ratio (1x1.25)
Dev/Ref, Fixed Range

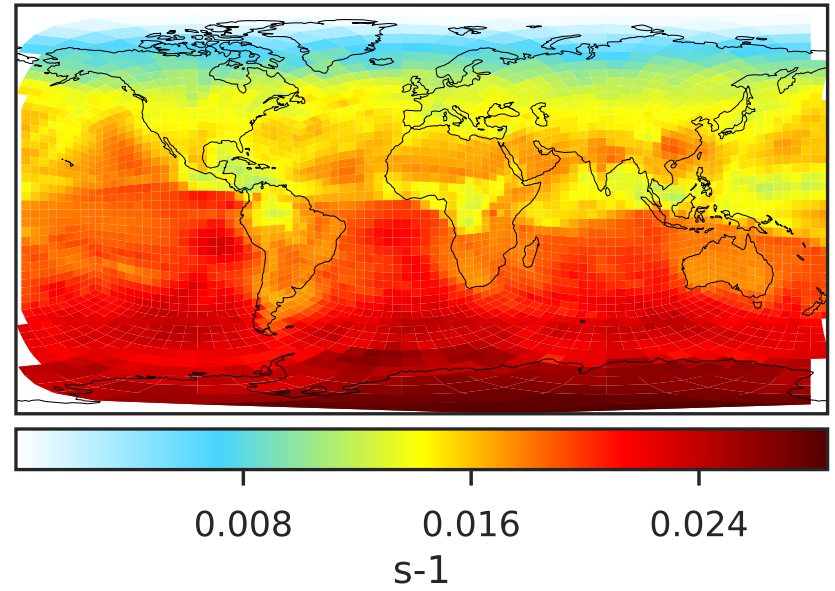


Jval_Br2 (Oct2019)

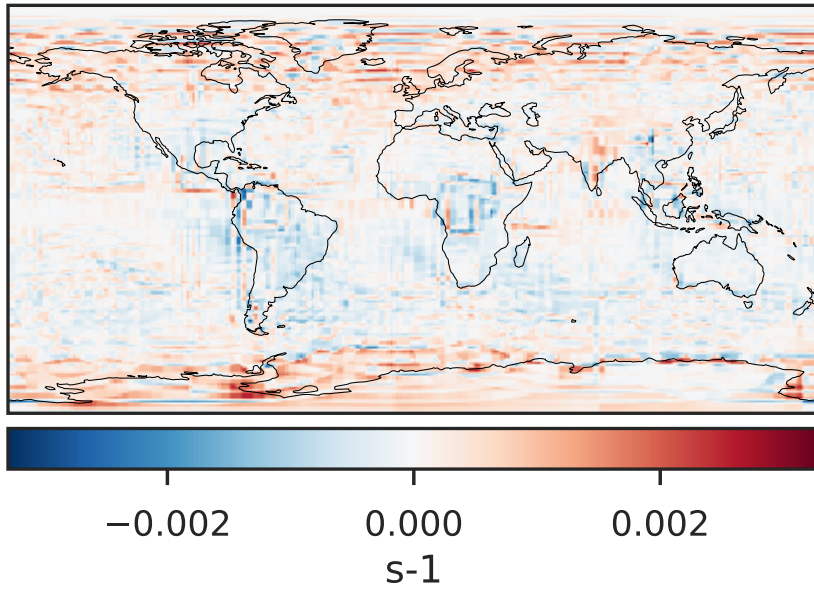
14.3.0-rc.0 (Ref)
4.0x5.0



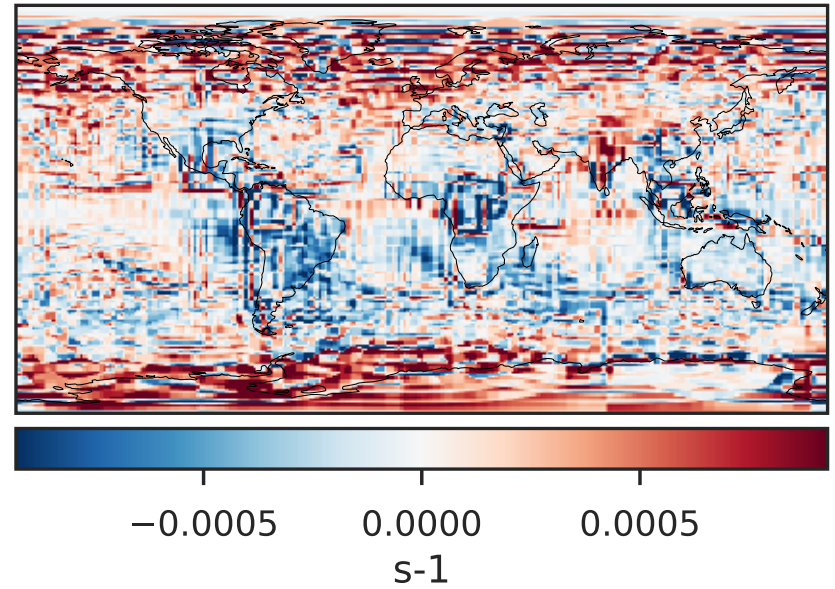
14.3.0-rc.0 (Dev)
c24



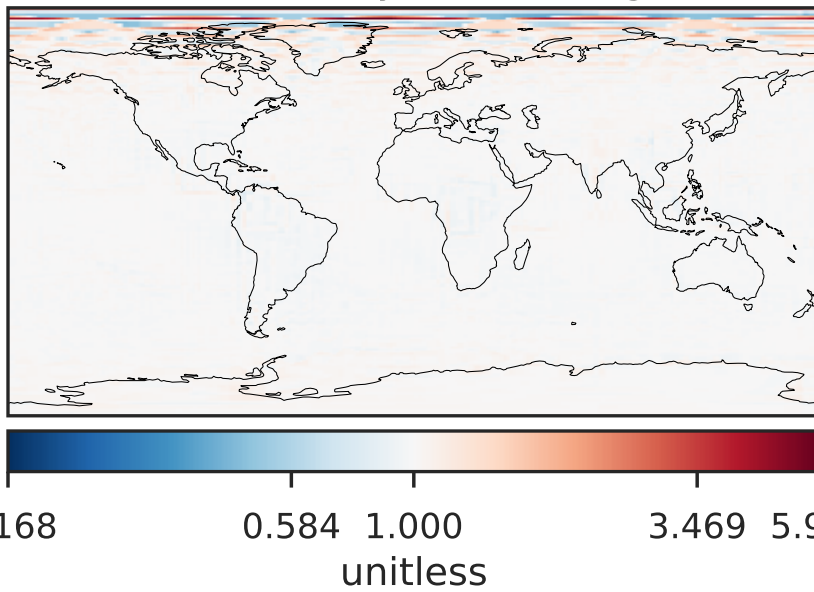
Difference (1x1.25)
Dev - Ref, Dynamic Range



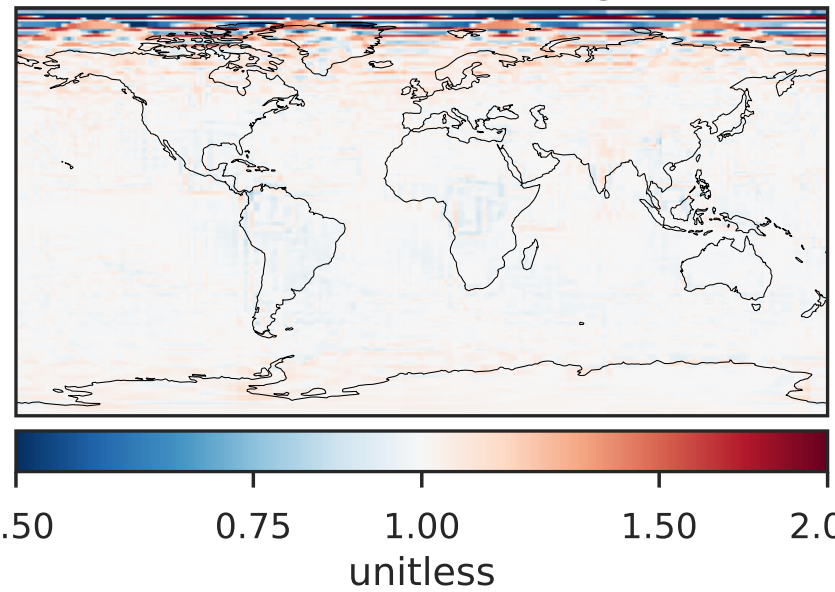
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

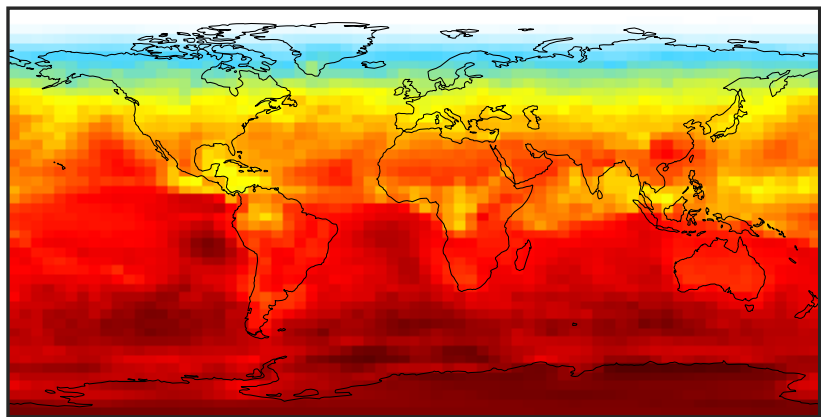


Ratio (1x1.25)
Dev/Ref, Fixed Range



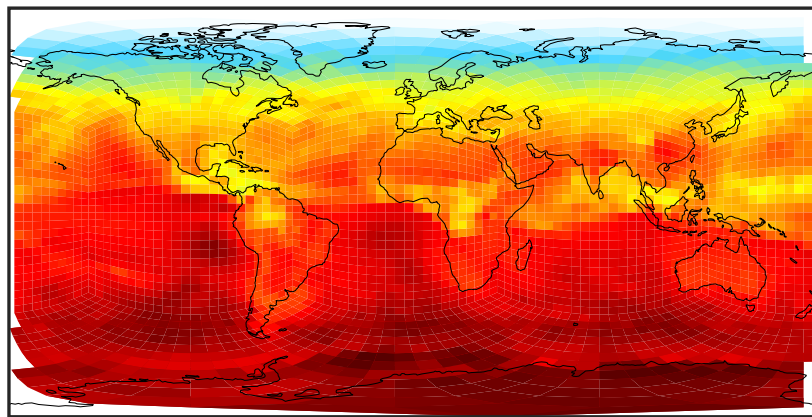
Jval_BrCl (Oct2019)

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



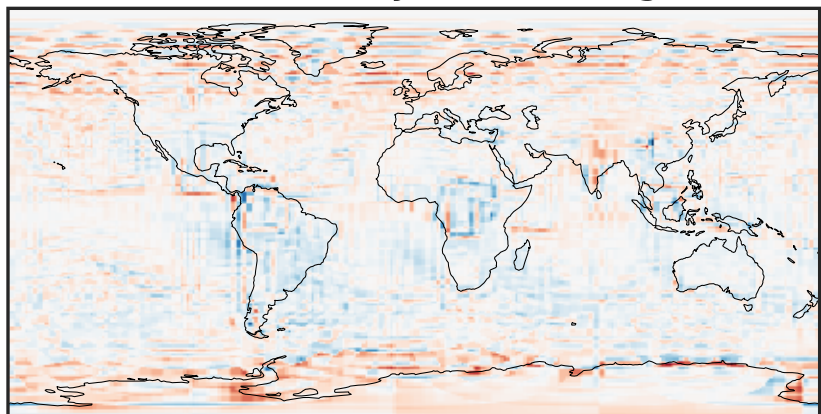
0.0025 0.0050 0.0075
s-1

14.3.0-rc.0 (Dev)
c24



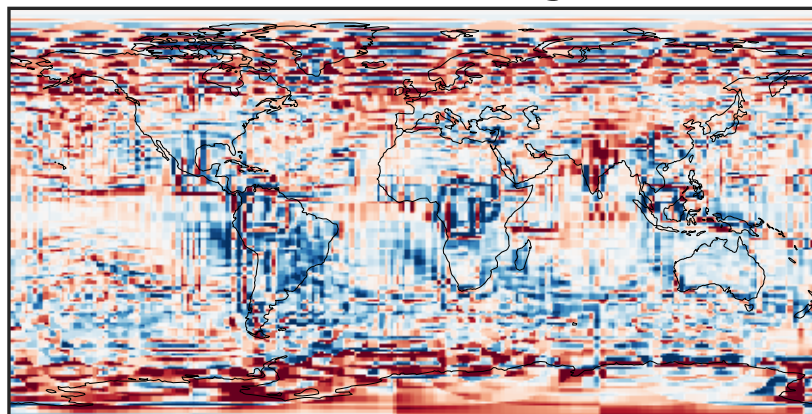
0.0025 0.0050 0.0075
s-1

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



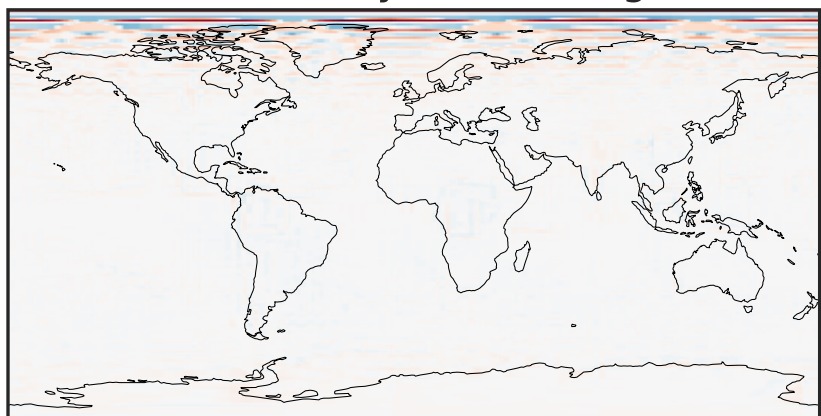
-0.0006 0.0000 0.0006
s-1

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



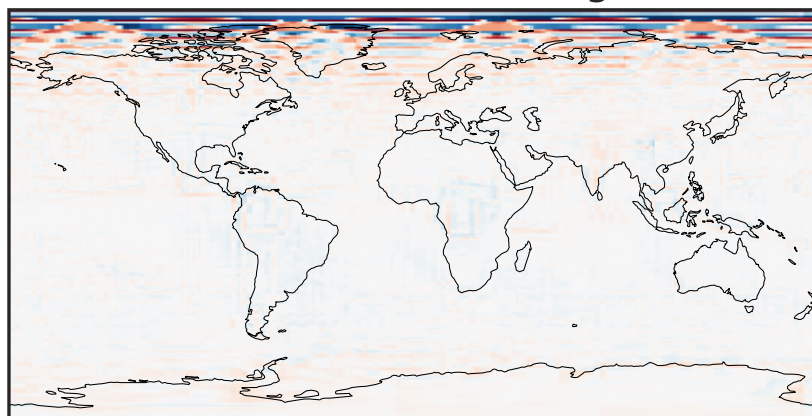
-0.00015 0.00000 0.00015
s-1

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



0.220 0.610 1.000 2.772 4.543
unitless

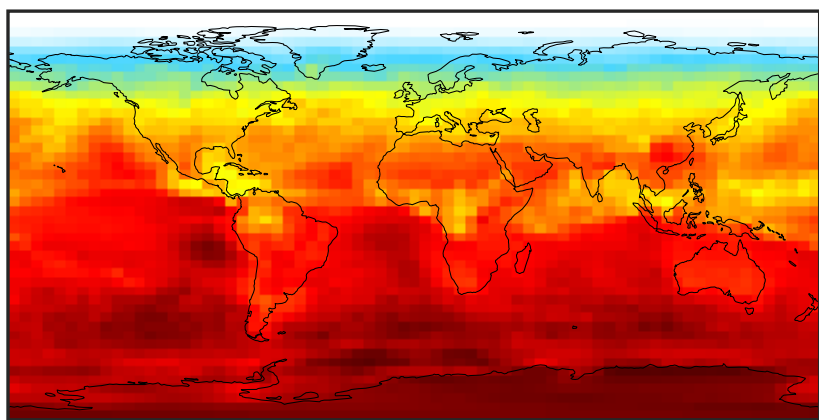
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

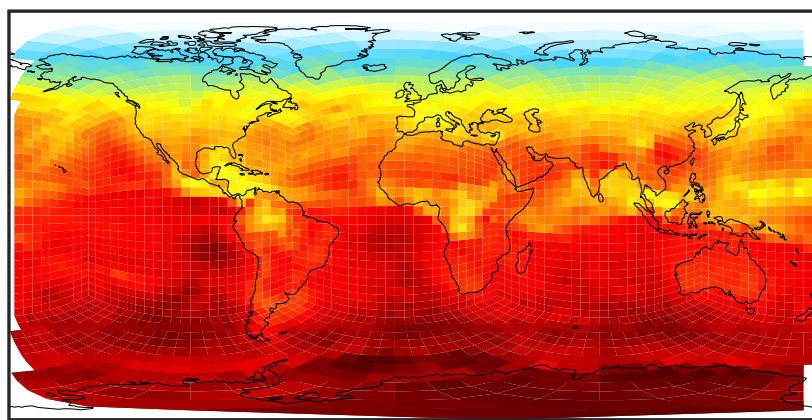
Jval_BrNO2 (Oct2019)

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



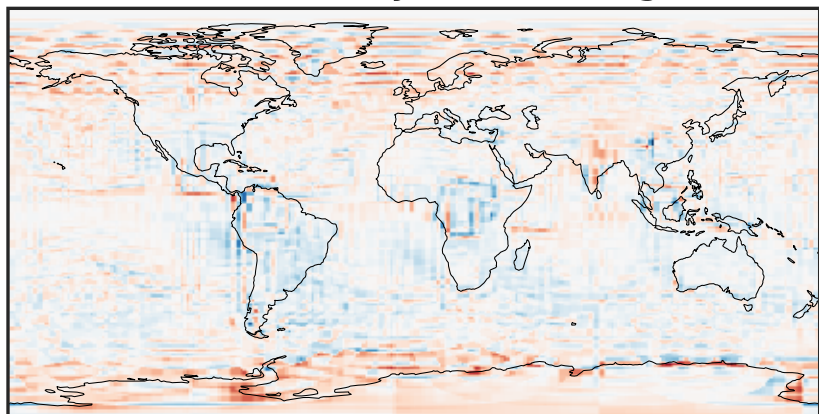
0.0015 0.0030 0.0045
s-1

14.3.0-rc.0 (Dev)
c24



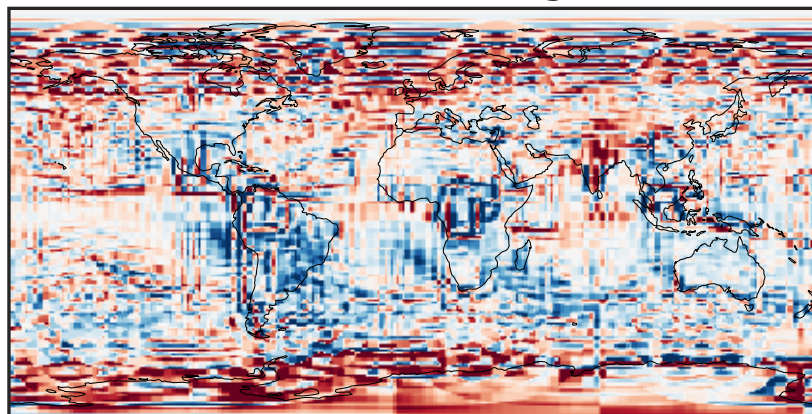
0.0015 0.0030 0.0045
s-1

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



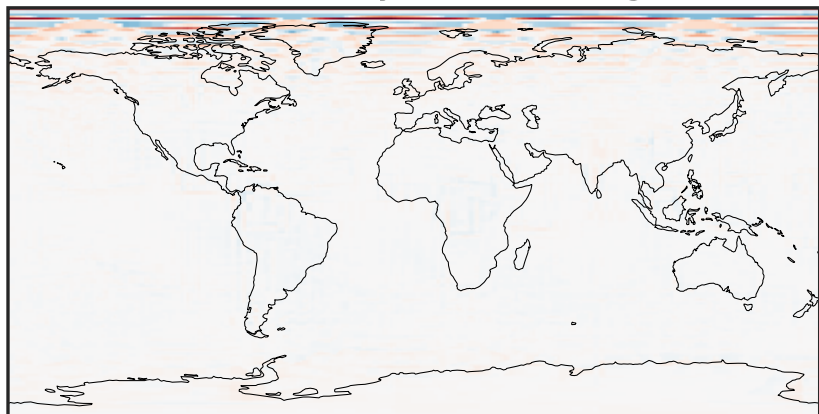
-0.0004 0.0000 0.0004
s-1

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



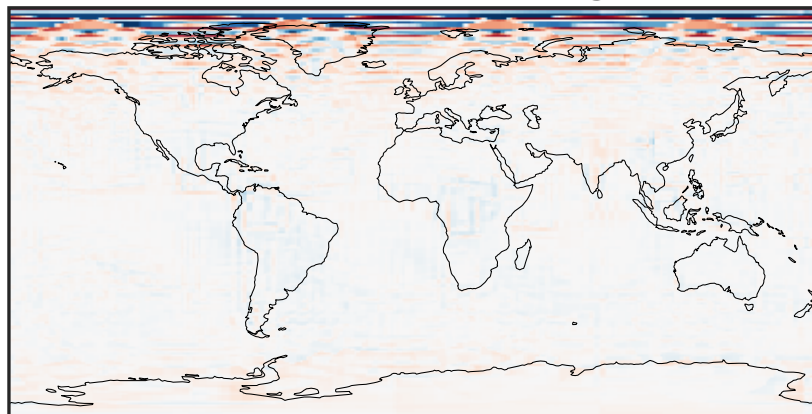
-8 0 8
s-1 1e-5

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



0.209 0.605 1.000 2.888 4.776
unitless

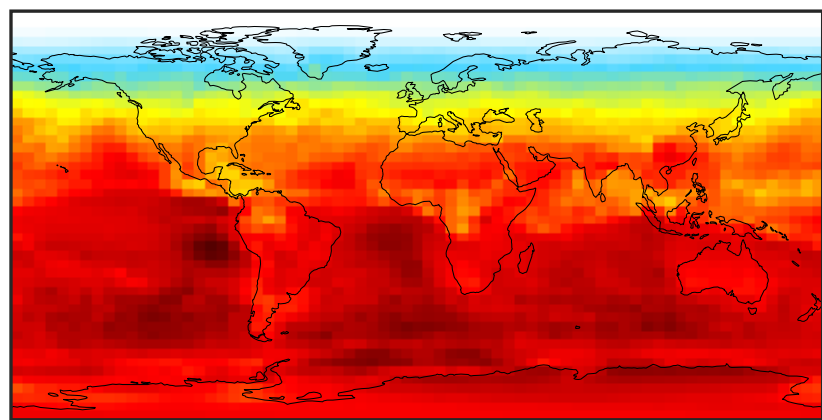
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

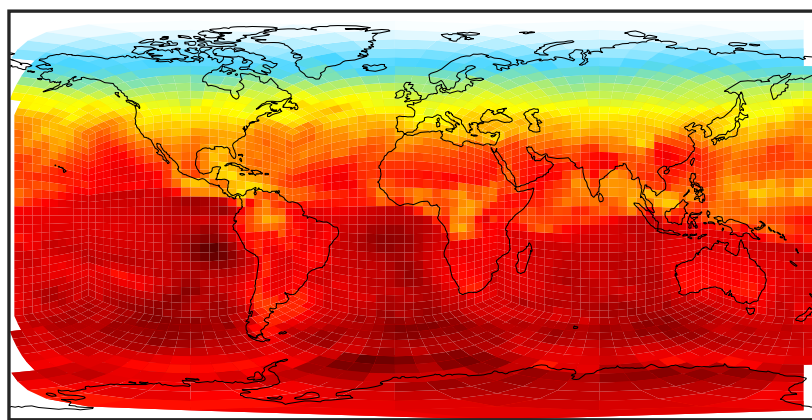
Jval_BrNO3 (Oct2019)

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



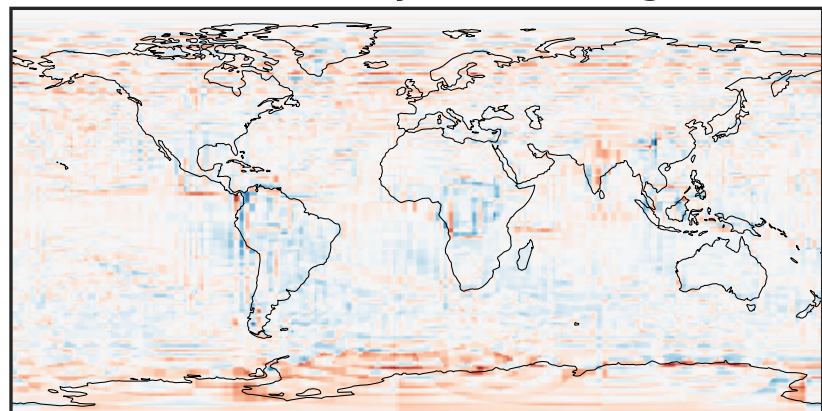
0.0003 0.0006 0.0009
s-1

14.3.0-rc.0 (Dev)
c24



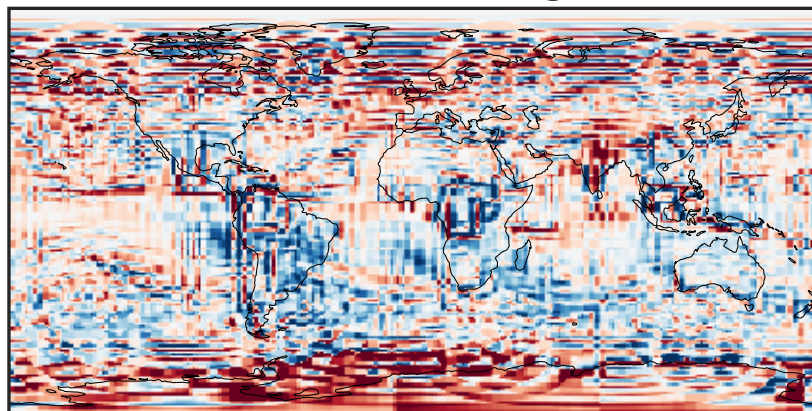
0.0003 0.0006 0.0009
s-1

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



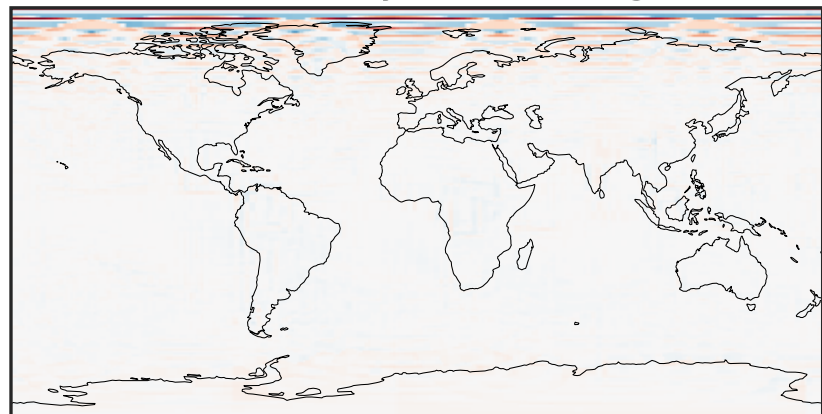
-8 0 8
s-1 1e-5

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



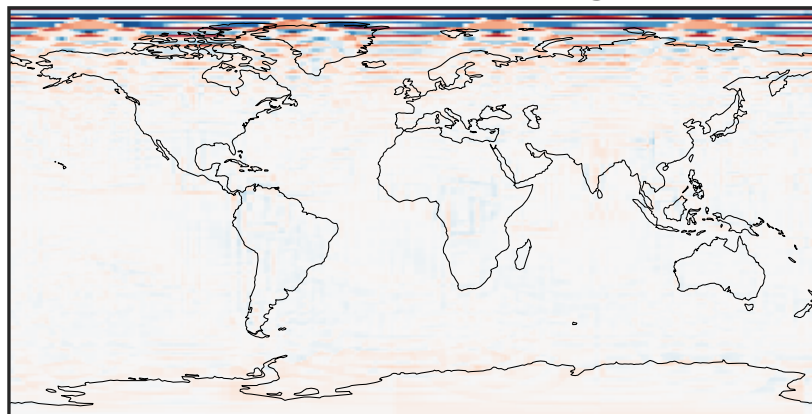
-2 0 2
s-1 1e-5

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



0.255 0.627 1.000 2.464 3.928
unitless

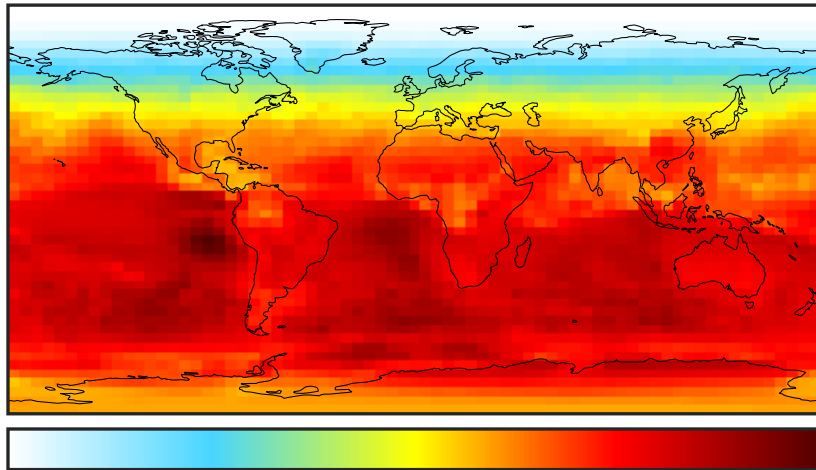
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

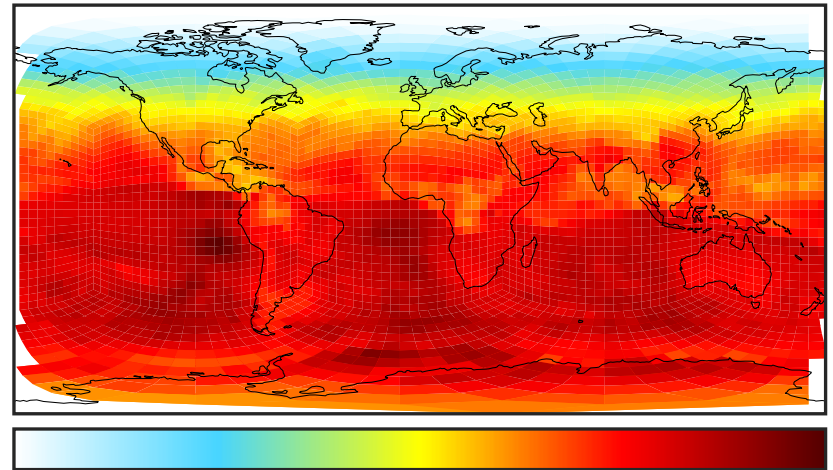
Jval_BrO (Oct2019)

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



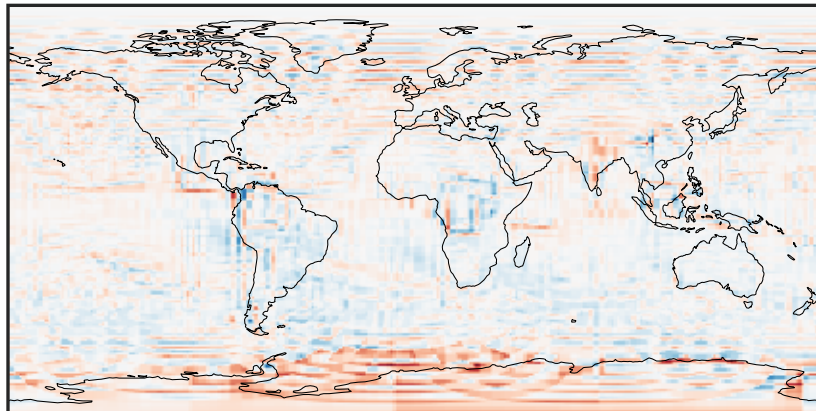
0.008 0.016 0.024
s-1

14.3.0-rc.0 (Dev)
c24



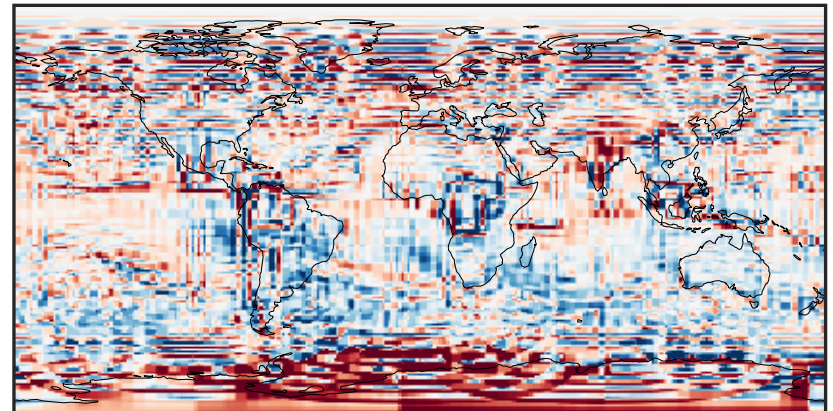
0.008 0.016 0.024
s-1

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



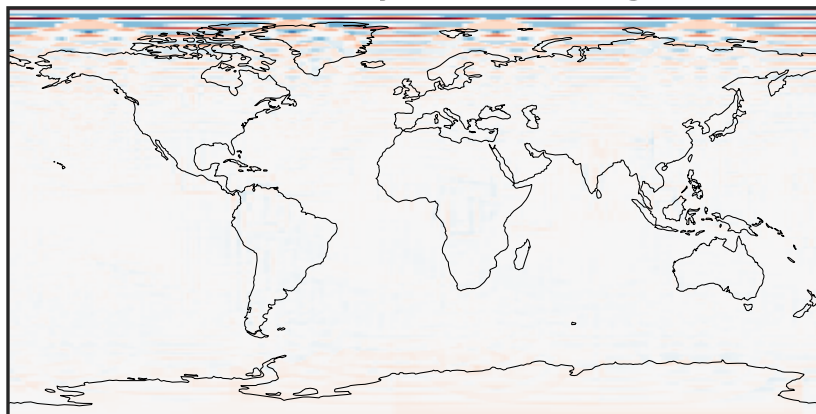
-0.002 0.000 0.002
s-1

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



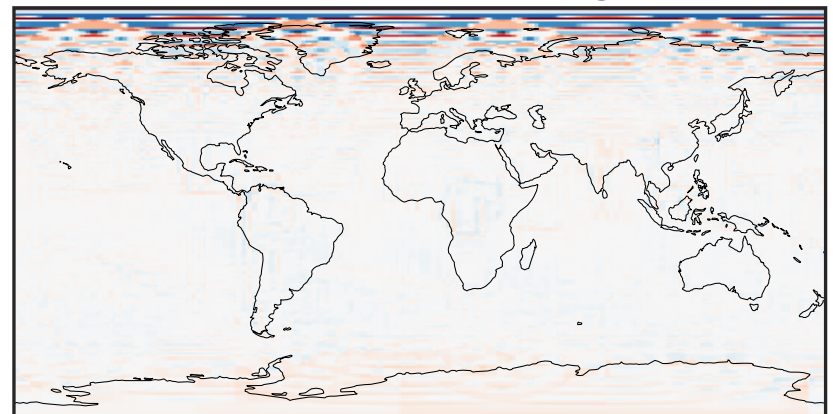
-0.0005 0.0000 0.0005
s-1

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



0.326 0.663 1.000 2.032 3.064
unitless

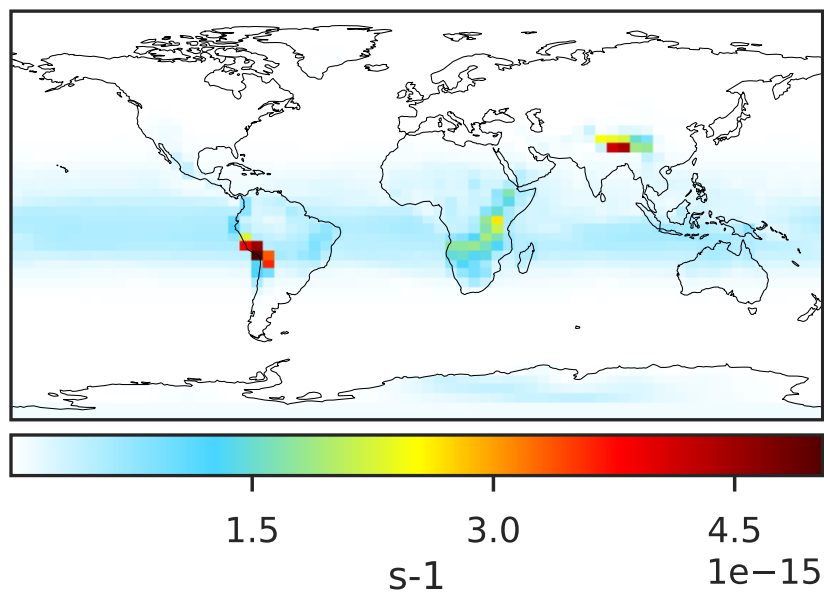
Ratio (1x1.25)
Dev/Ref, Fixed Range



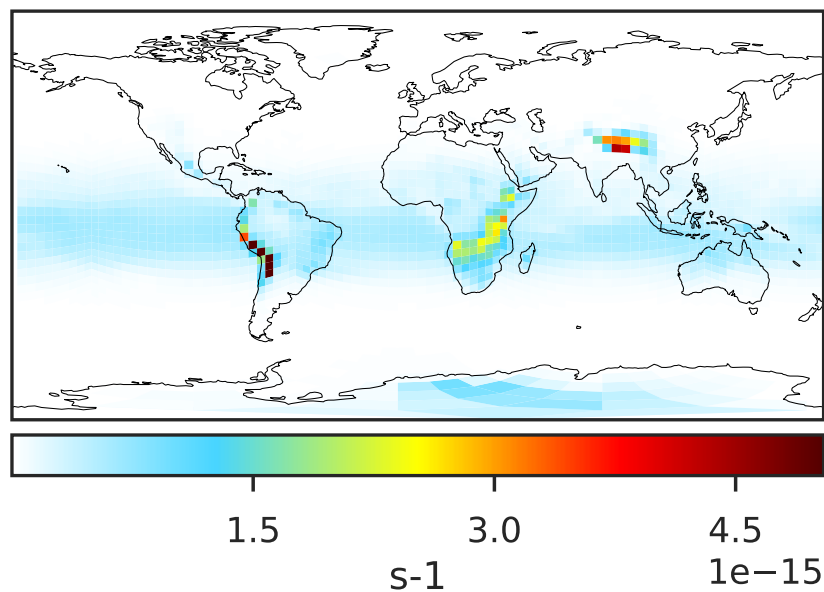
0.50 0.75 1.00 1.50 2.00
unitless

Jval_CCI4 (Oct2019)

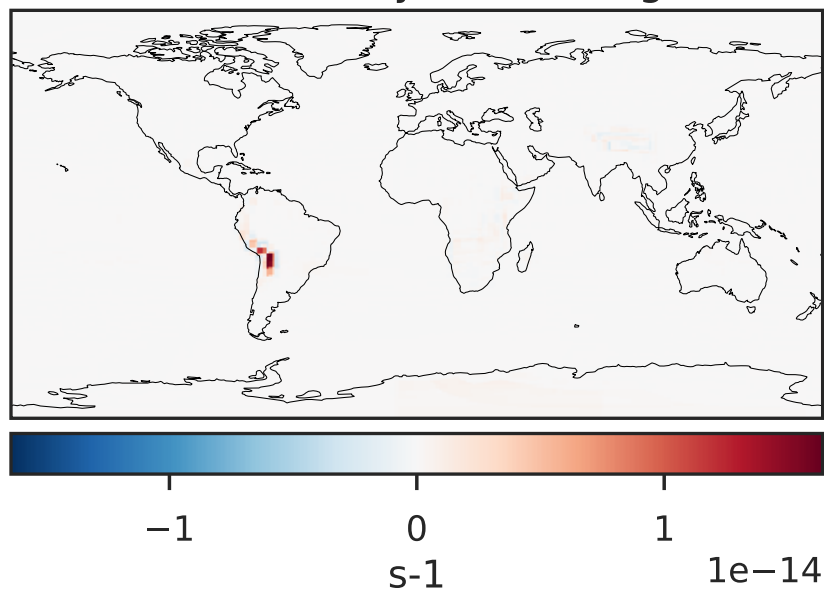
14.3.0-rc.0 (Ref)
4.0x5.0



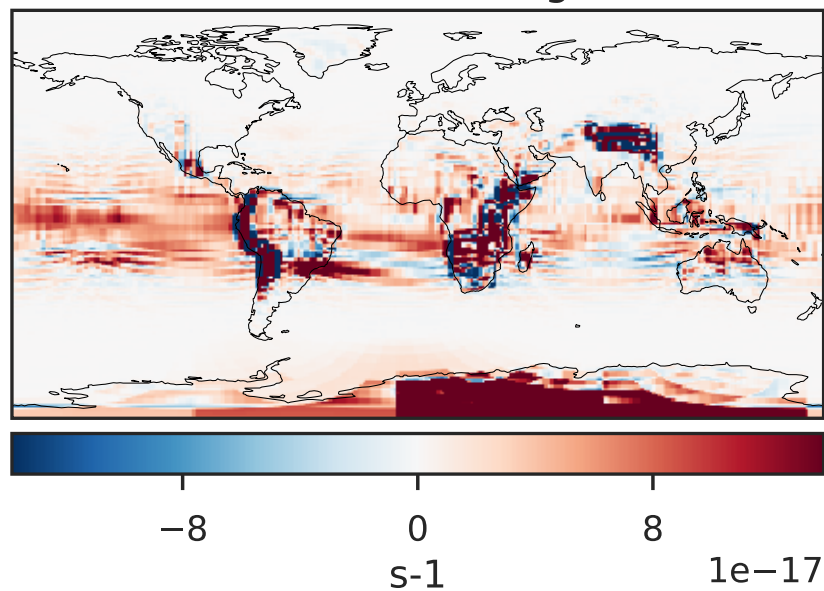
14.3.0-rc.0 (Dev)
c24



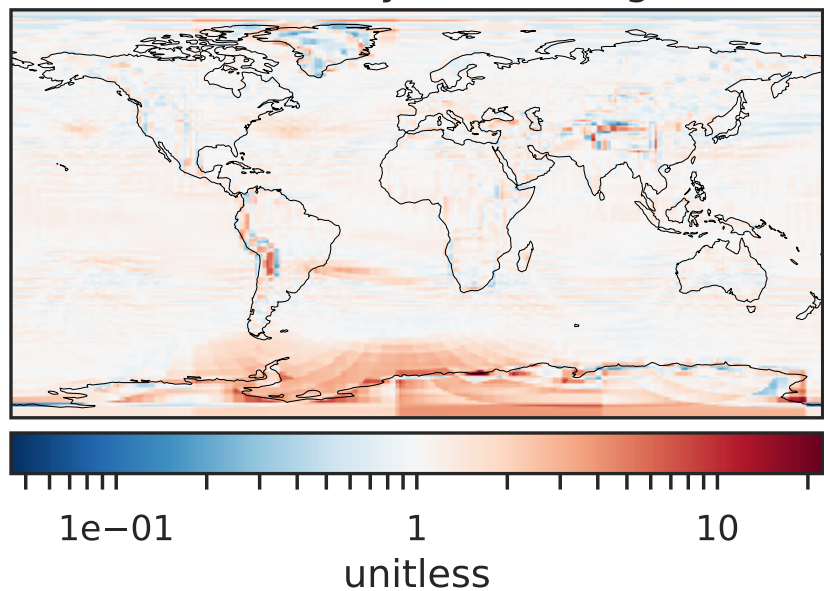
Difference (1x1.25)
Dev - Ref, Dynamic Range



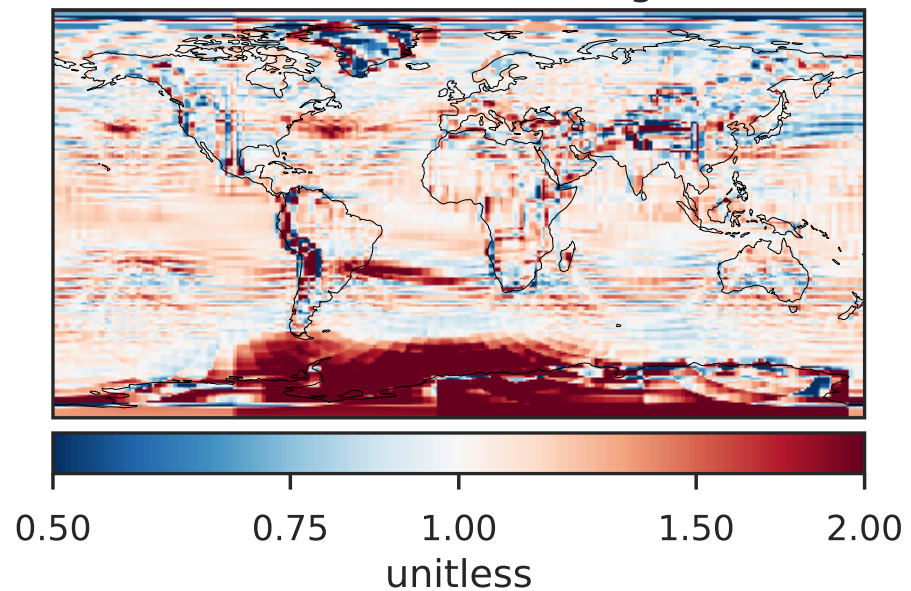
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

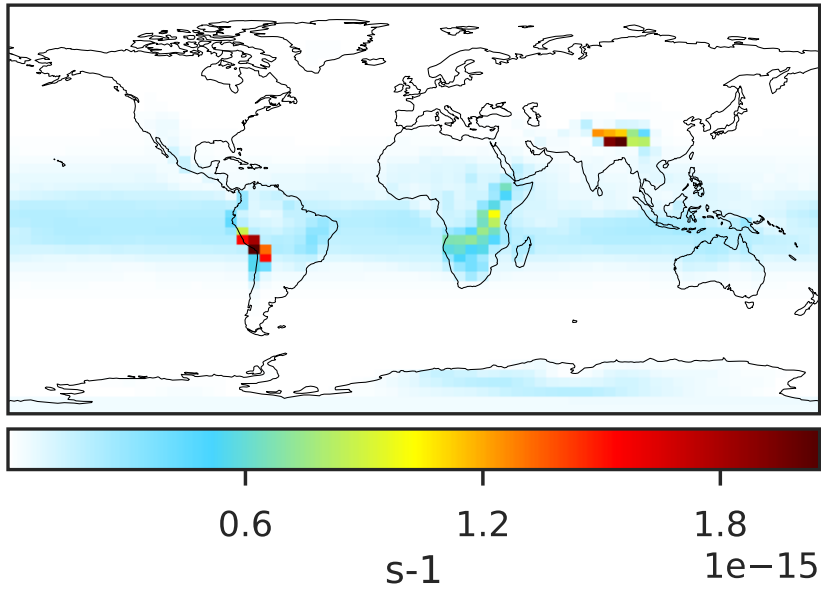


Ratio (1x1.25)
Dev/Ref, Fixed Range

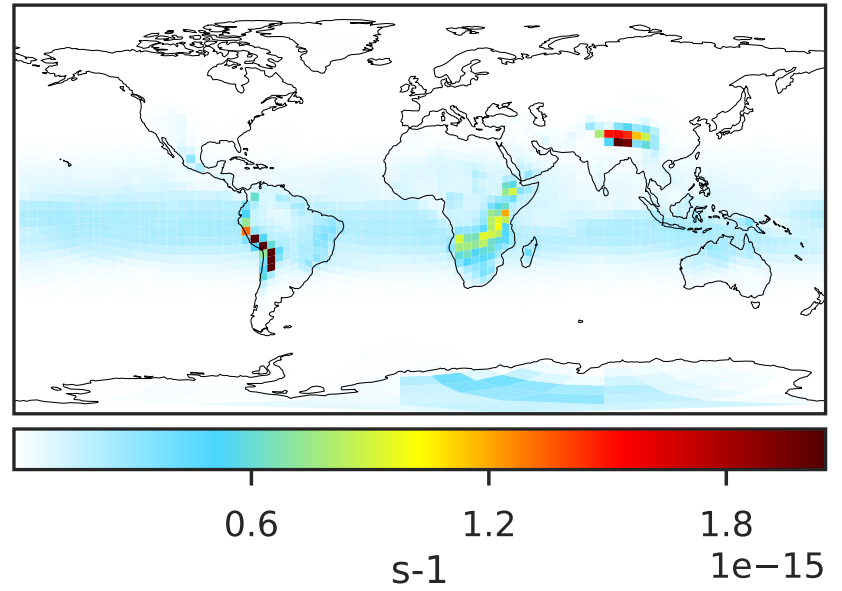


Jval_CFC11 (Oct2019)

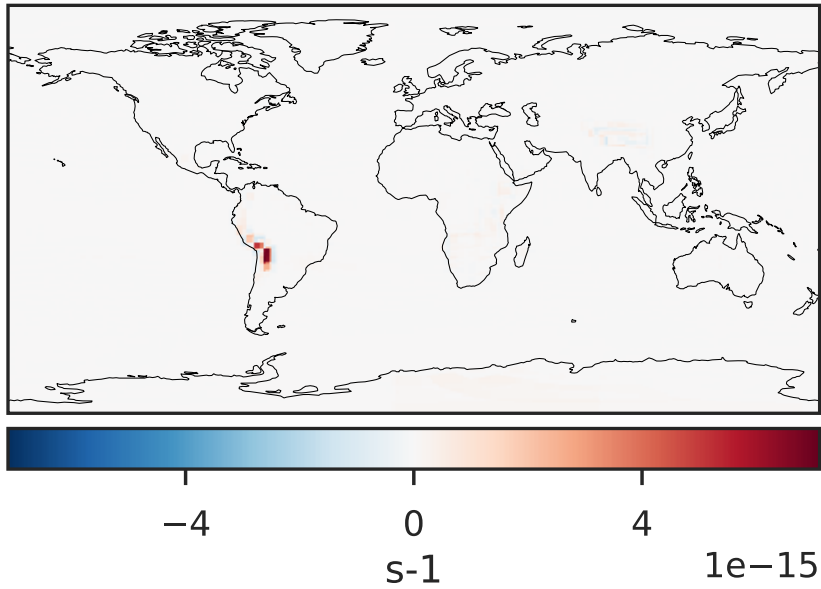
14.3.0-rc.0 (Ref)
4.0x5.0



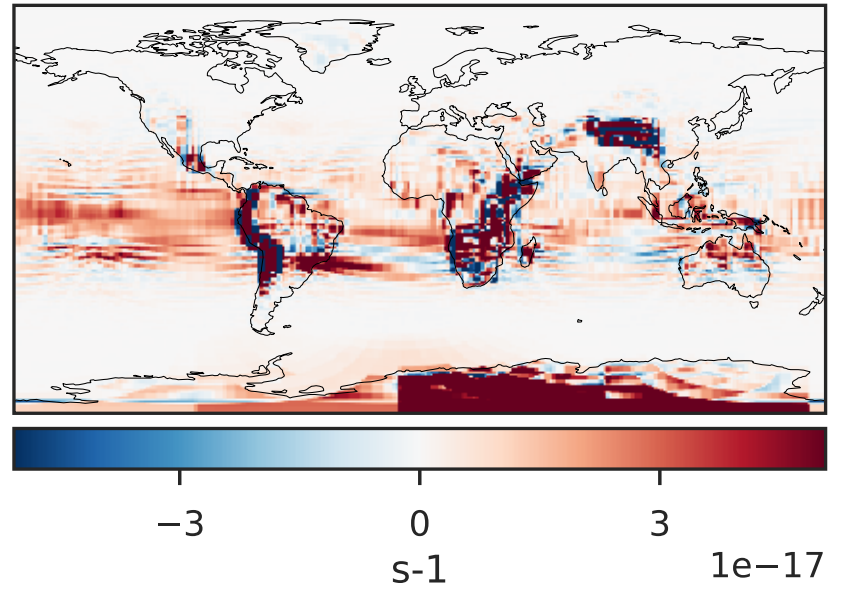
14.3.0-rc.0 (Dev)
c24



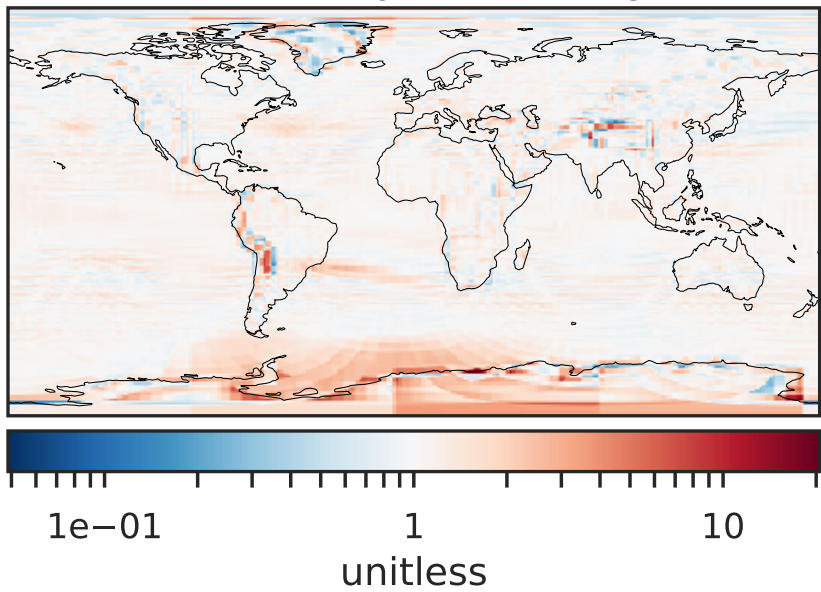
Difference (1x1.25)
Dev - Ref, Dynamic Range



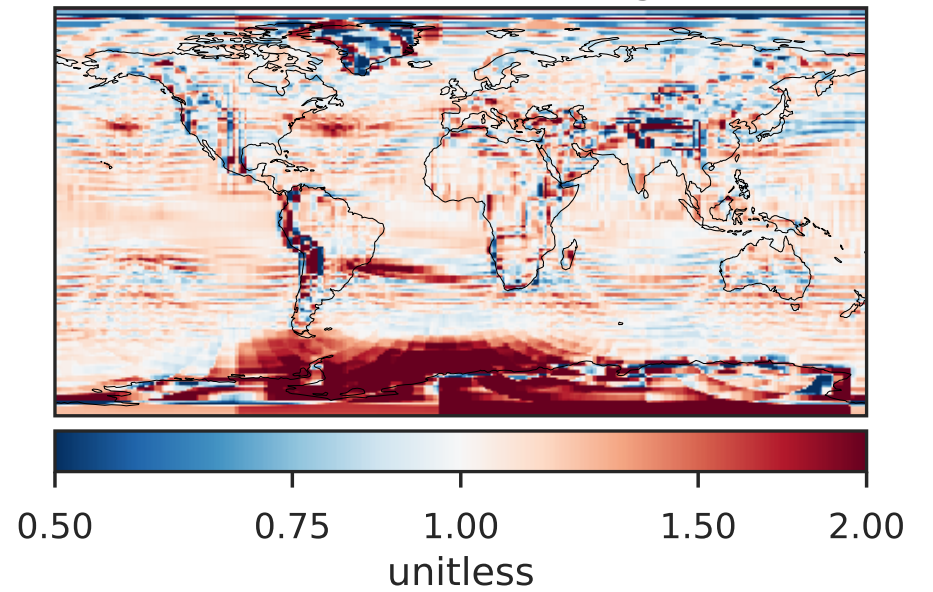
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

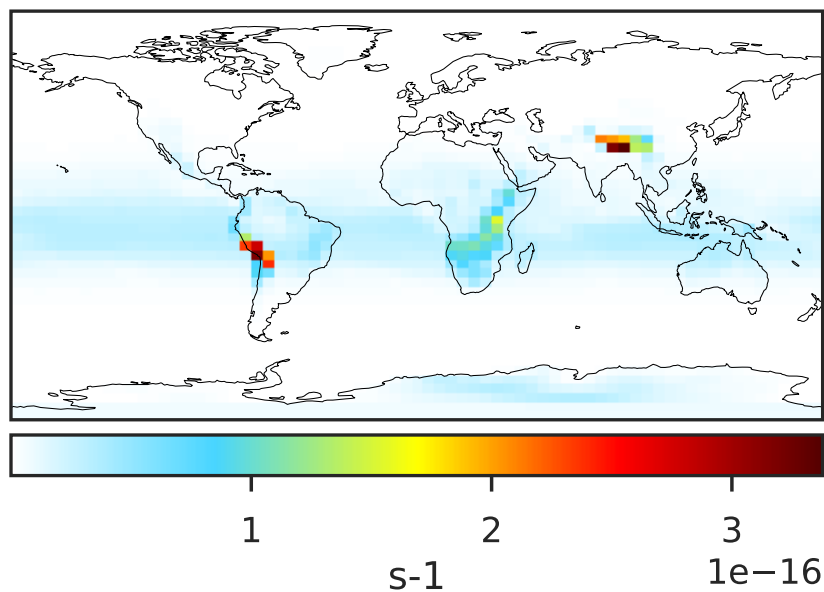


Ratio (1x1.25)
Dev/Ref, Fixed Range

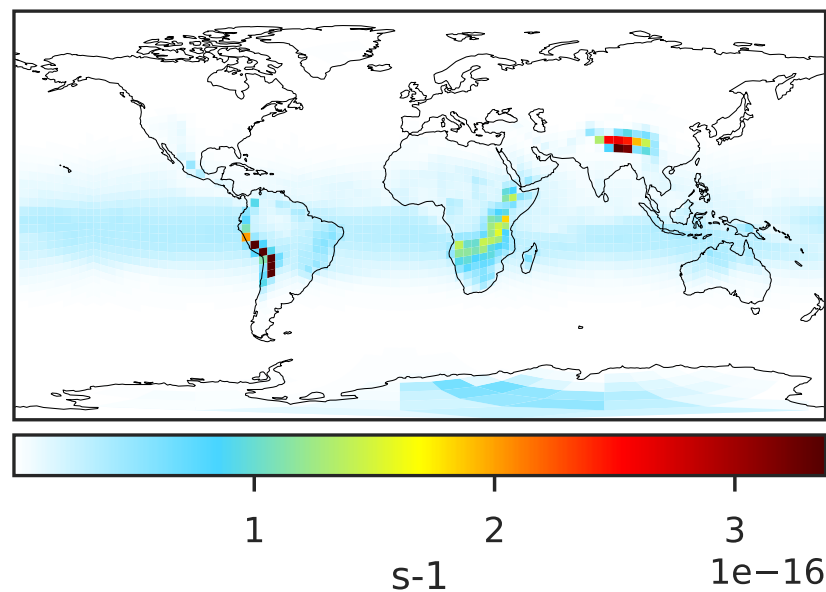


Jval_CFC113 (Oct2019)

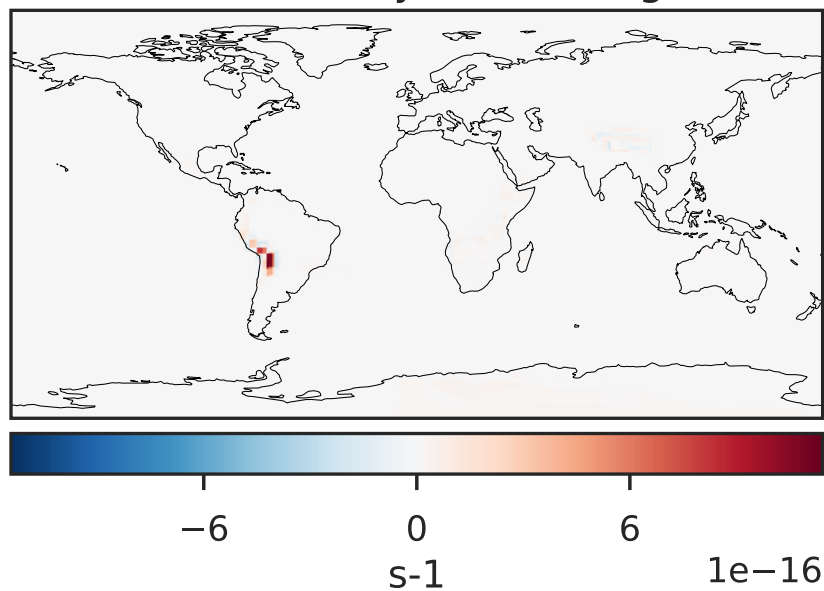
14.3.0-rc.0 (Ref)
4.0x5.0



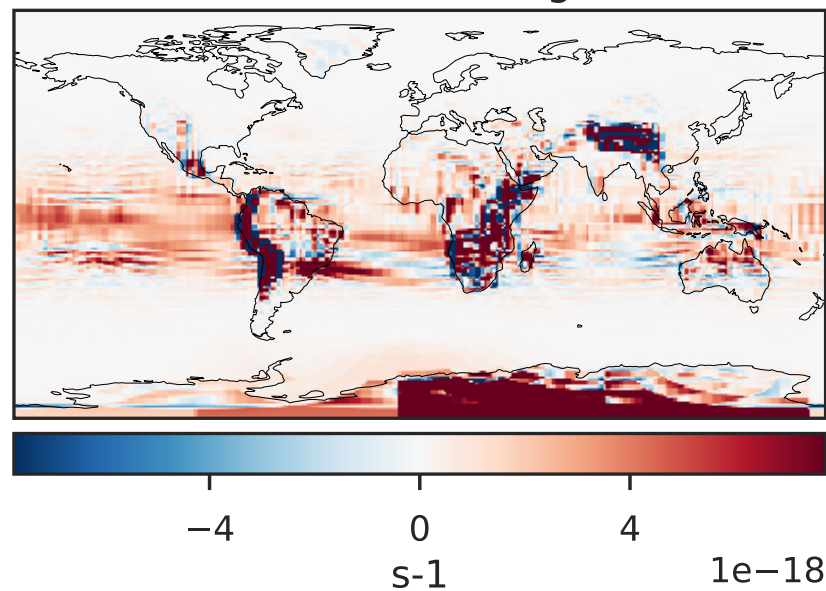
14.3.0-rc.0 (Dev)
c24



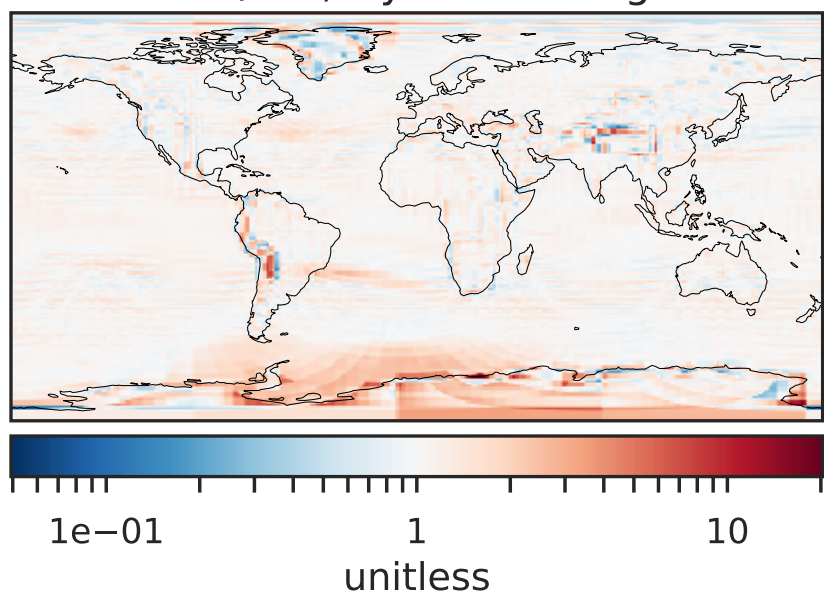
Difference (1x1.25)
Dev - Ref, Dynamic Range



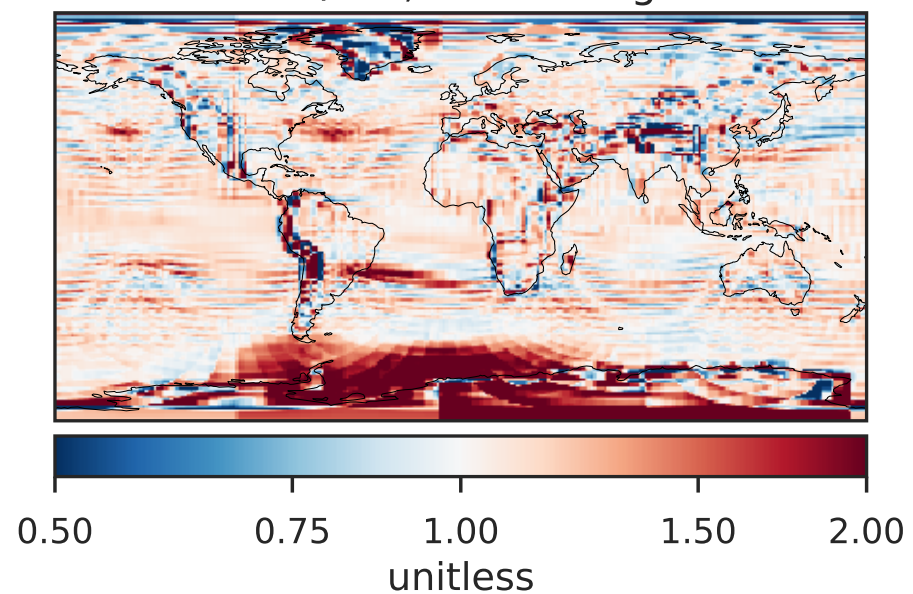
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

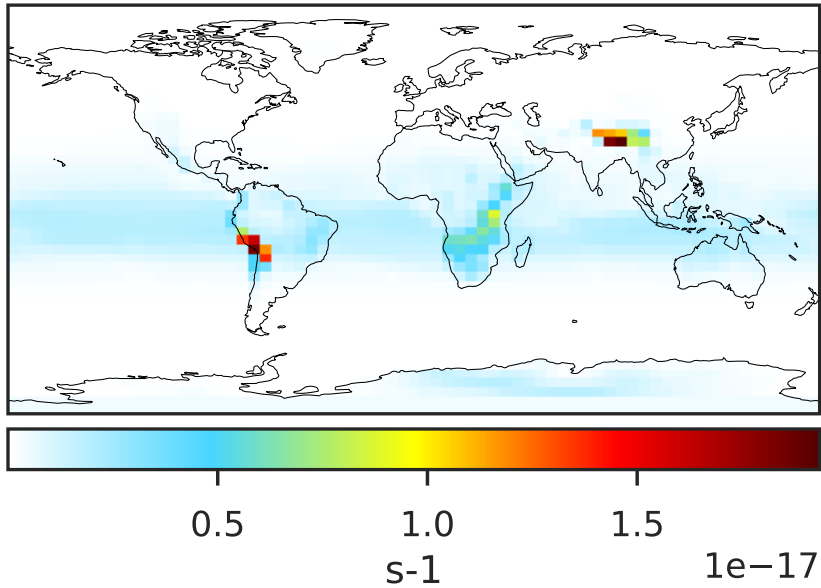


Ratio (1x1.25)
Dev/Ref, Fixed Range

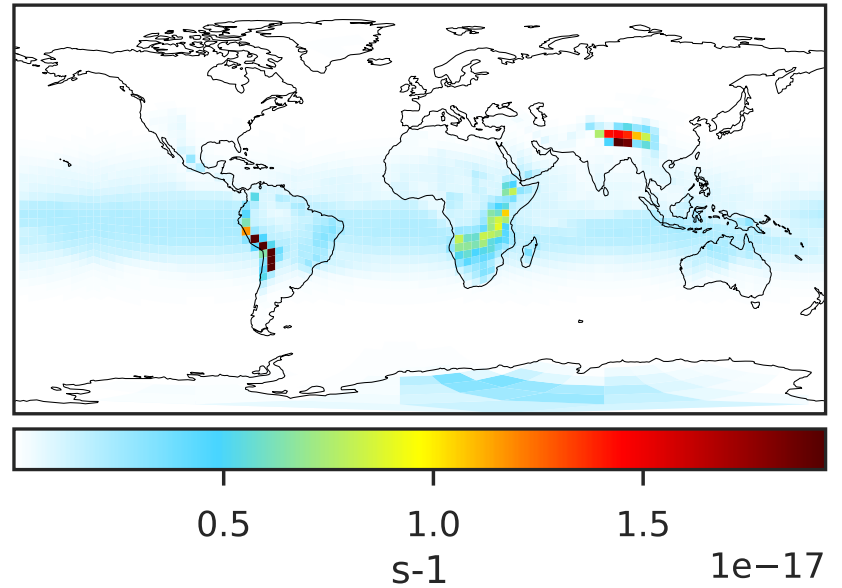


Jval_CFC114 (Oct2019)

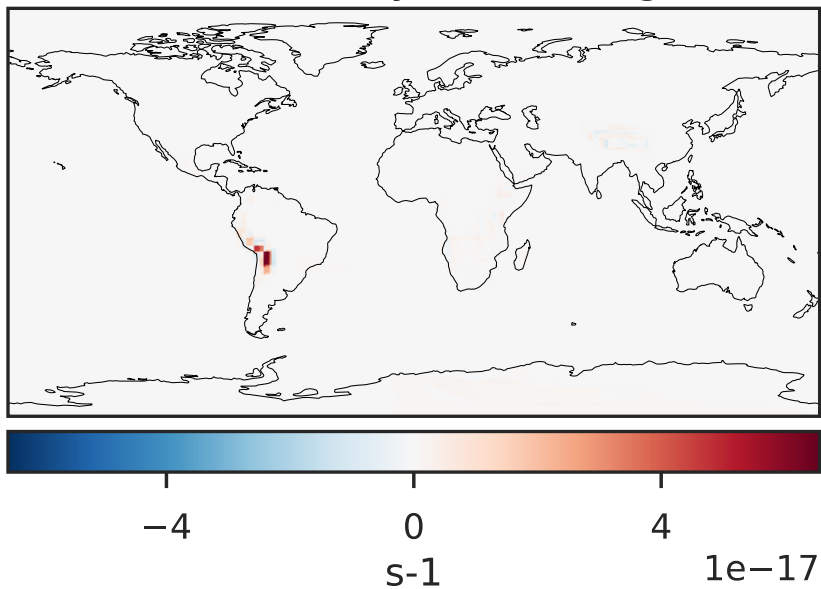
14.3.0-rc.0 (Ref)
4.0x5.0



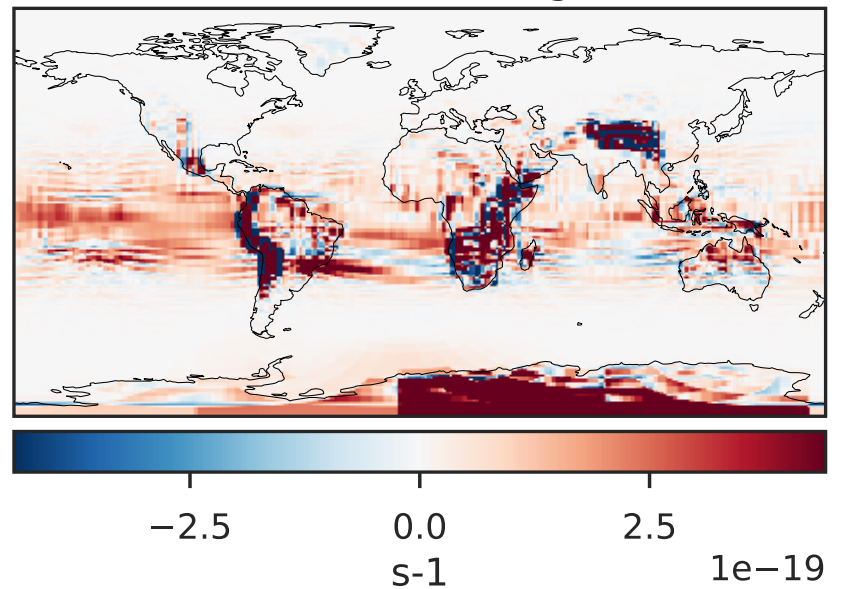
14.3.0-rc.0 (Dev)
c24



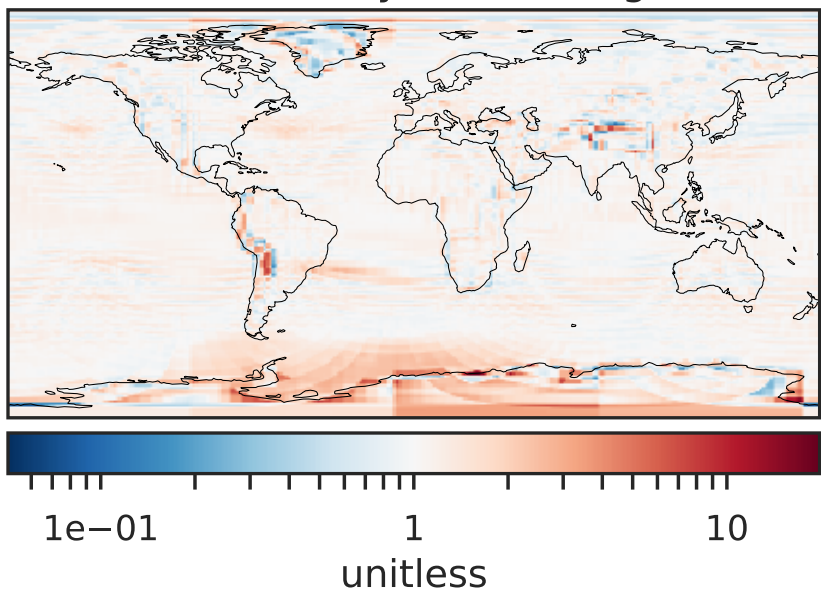
Difference (1x1.25)
Dev - Ref, Dynamic Range



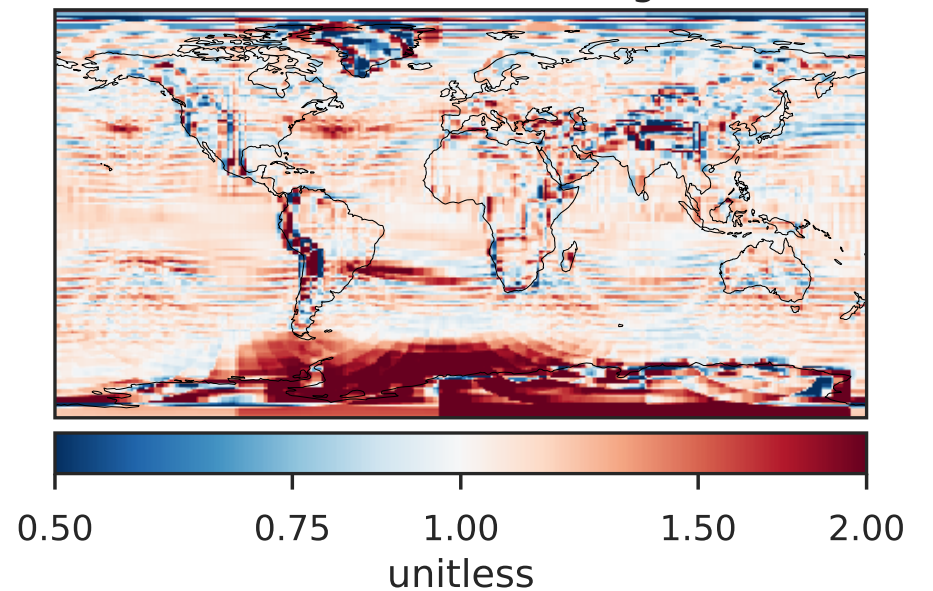
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

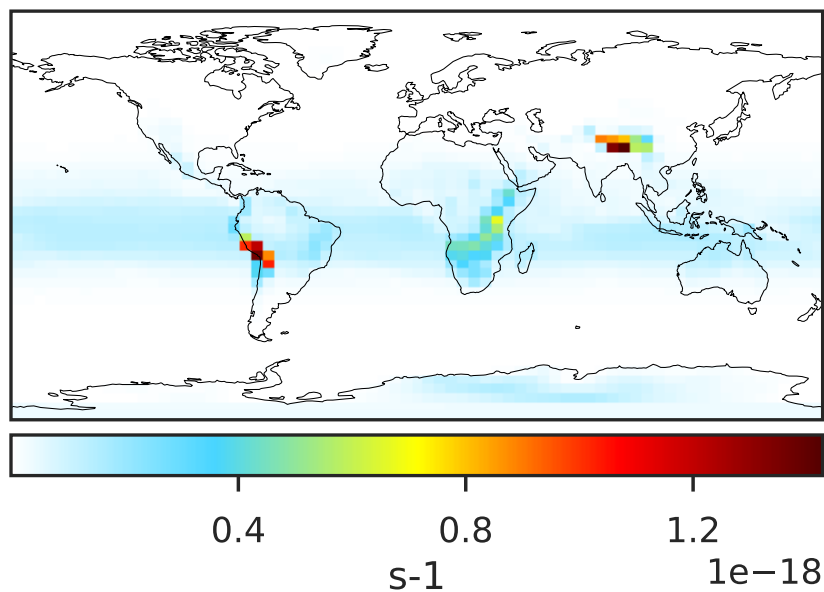


Ratio (1x1.25)
Dev/Ref, Fixed Range

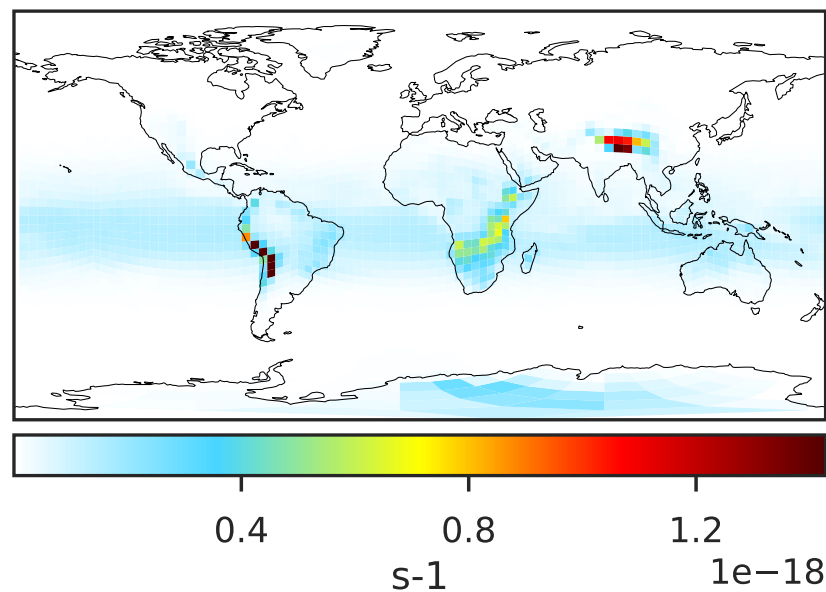


Jval_CFC115 (Oct2019)

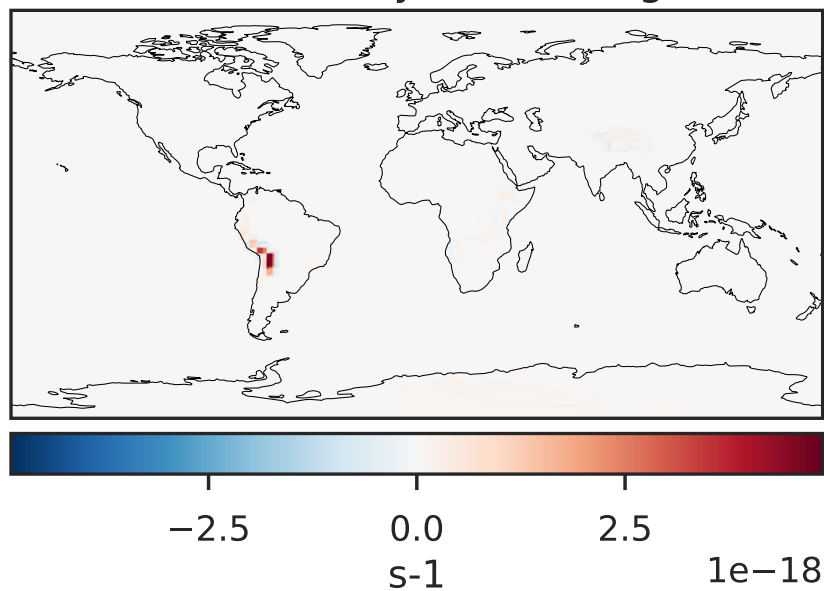
14.3.0-rc.0 (Ref)
4.0x5.0



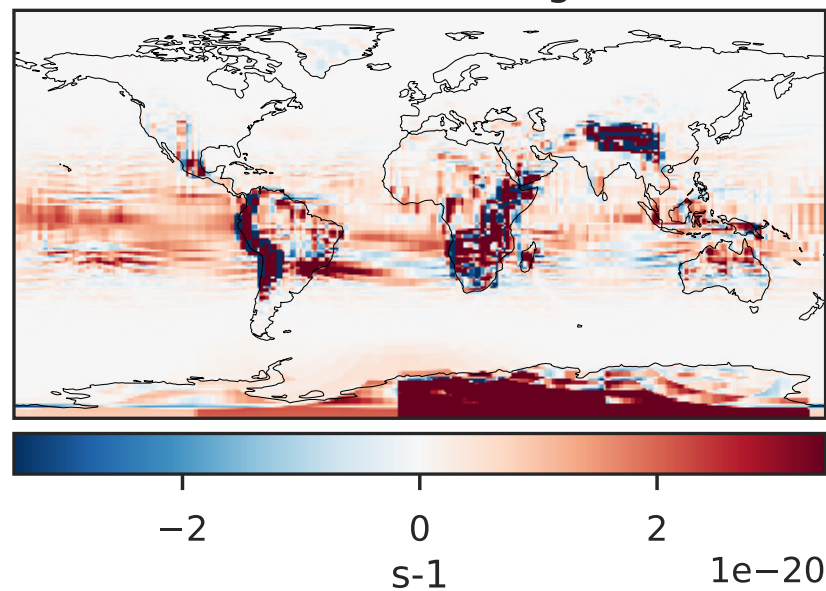
14.3.0-rc.0 (Dev)
c24



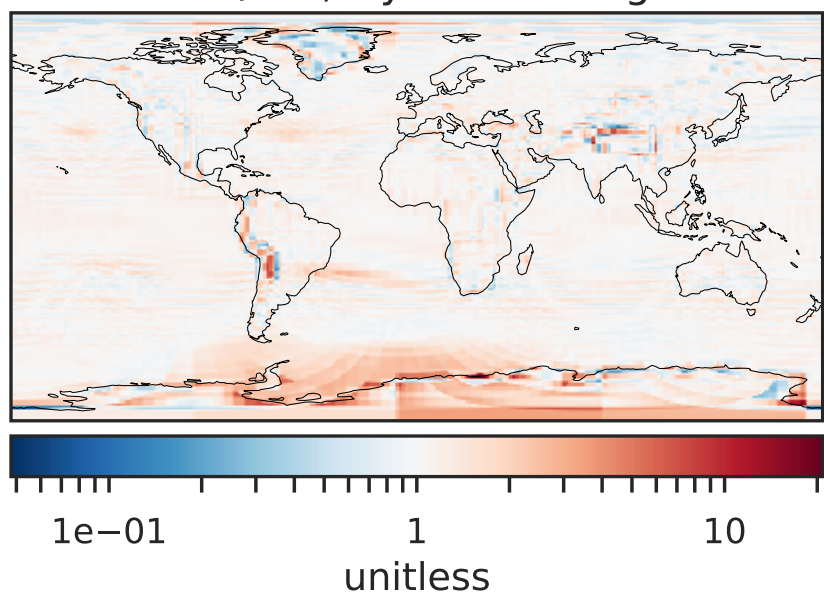
Difference (1x1.25)
Dev - Ref, Dynamic Range



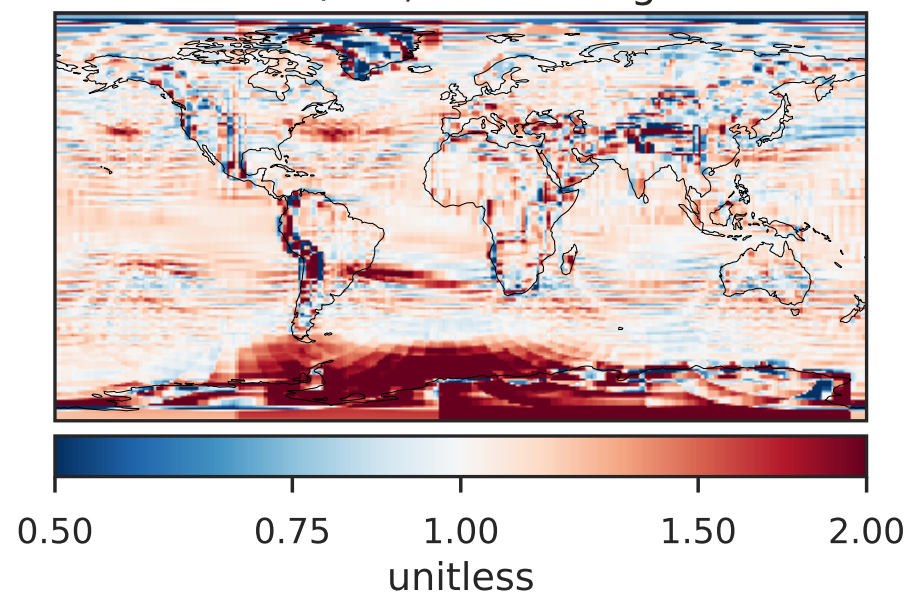
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

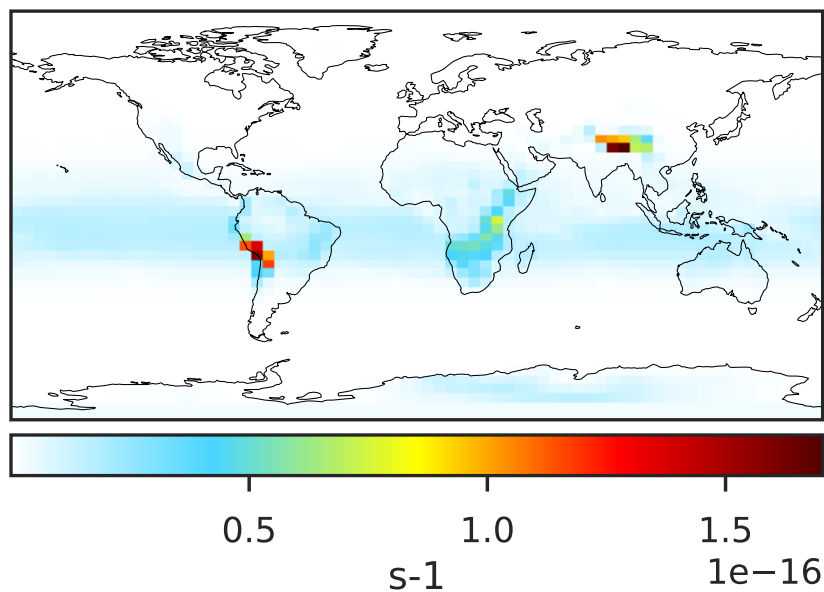


Ratio (1x1.25)
Dev/Ref, Fixed Range

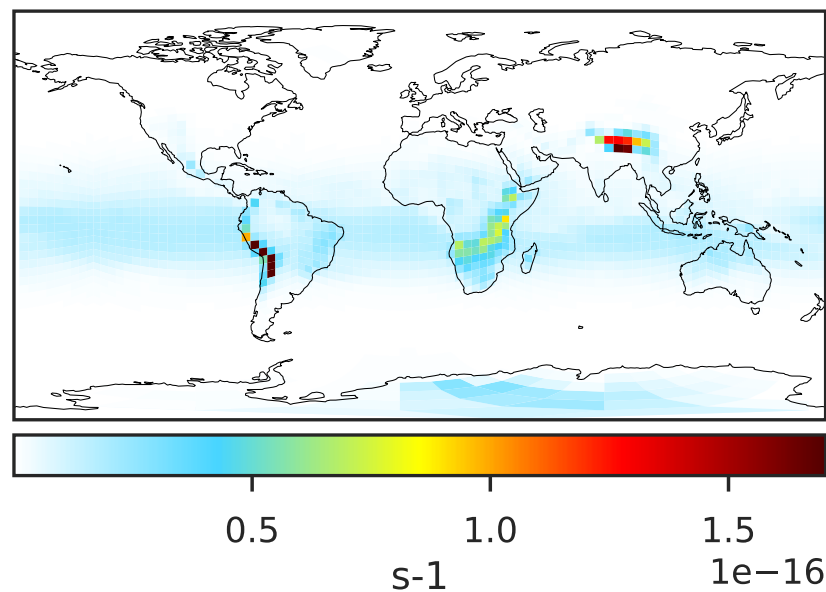


Jval_CFC12 (Oct2019)

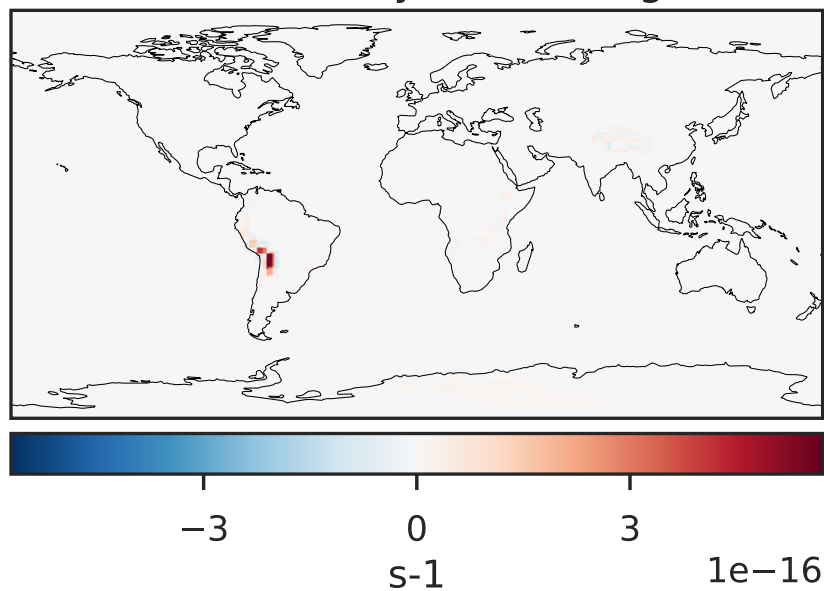
14.3.0-rc.0 (Ref)
4.0x5.0



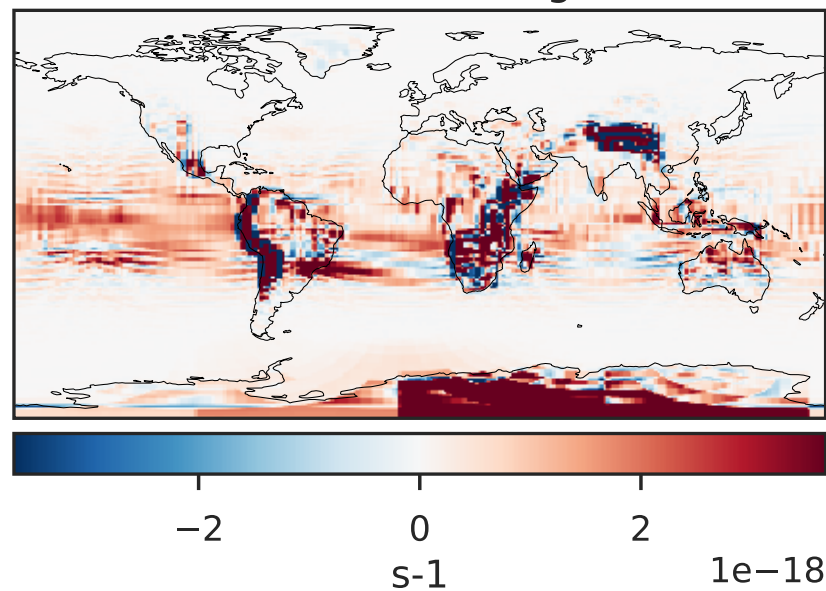
14.3.0-rc.0 (Dev)
c24



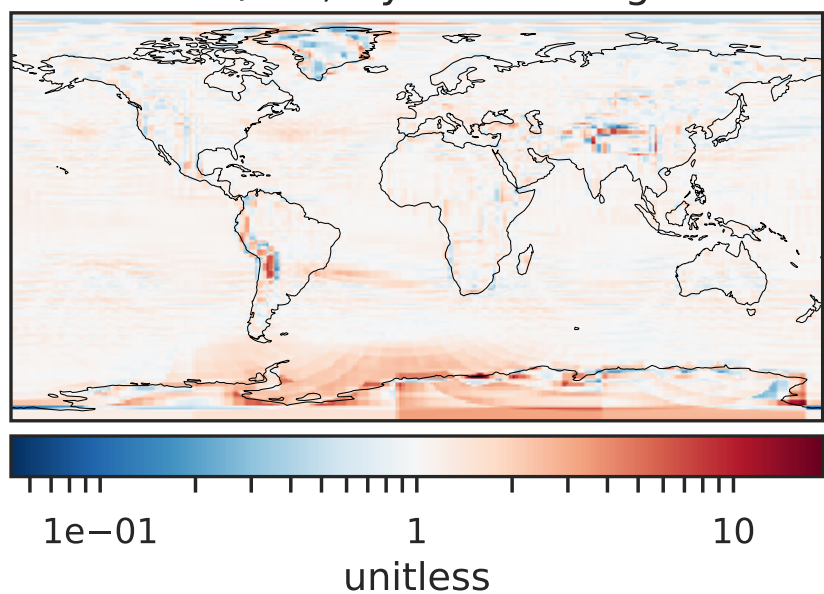
Difference (1x1.25)
Dev - Ref, Dynamic Range



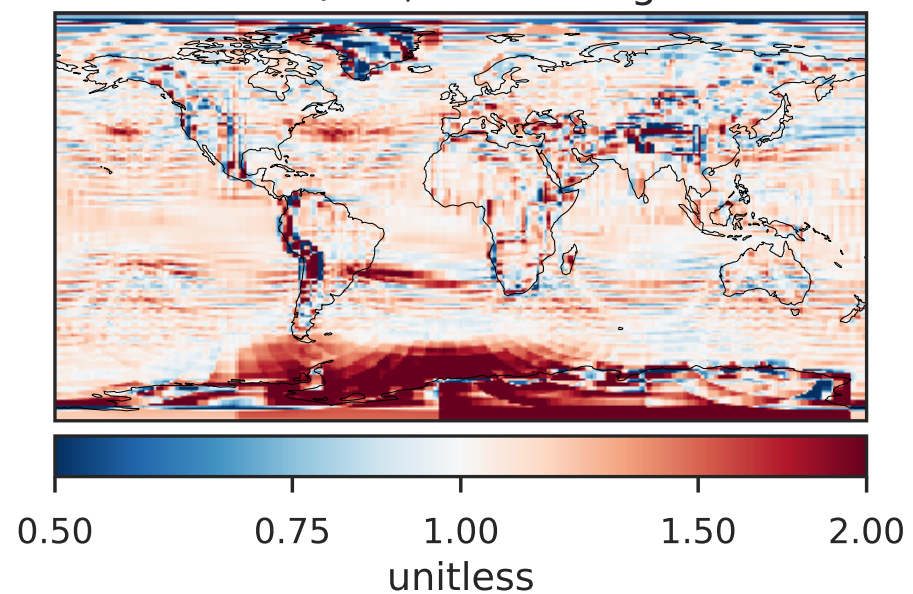
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

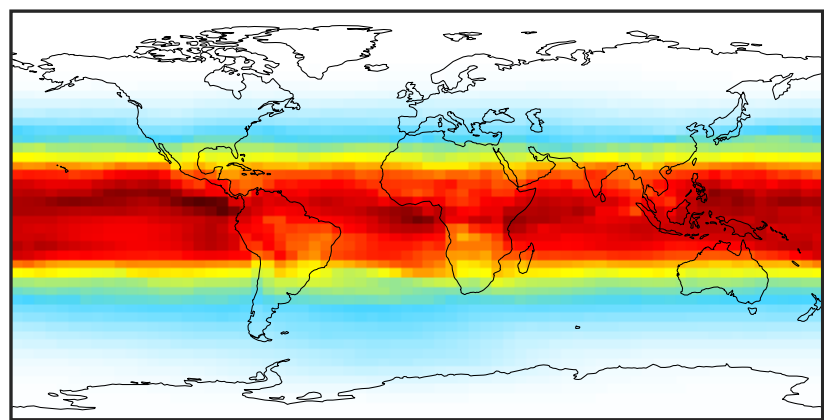


Ratio (1x1.25)
Dev/Ref, Fixed Range



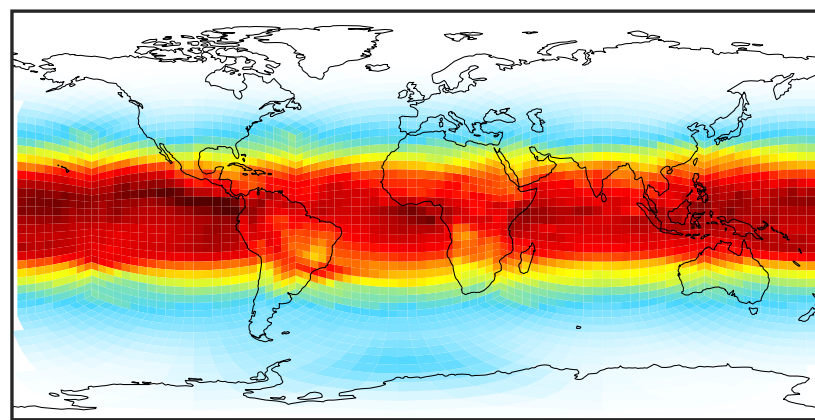
Jval_CH2Br2 (Oct2019)

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



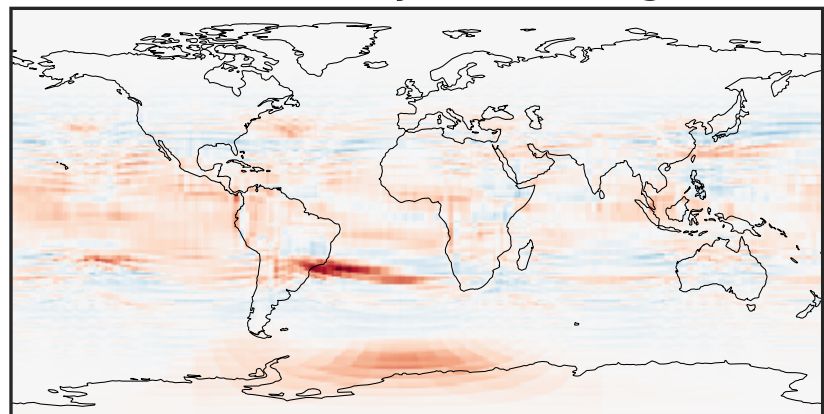
0.5 1.0 1.5
s-1 1e-9

14.3.0-rc.0 (Dev)
c24



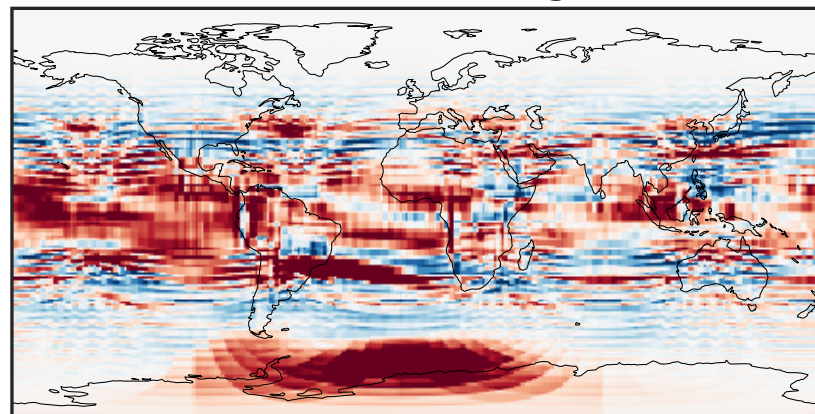
0.5 1.0 1.5
s-1 1e-9

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



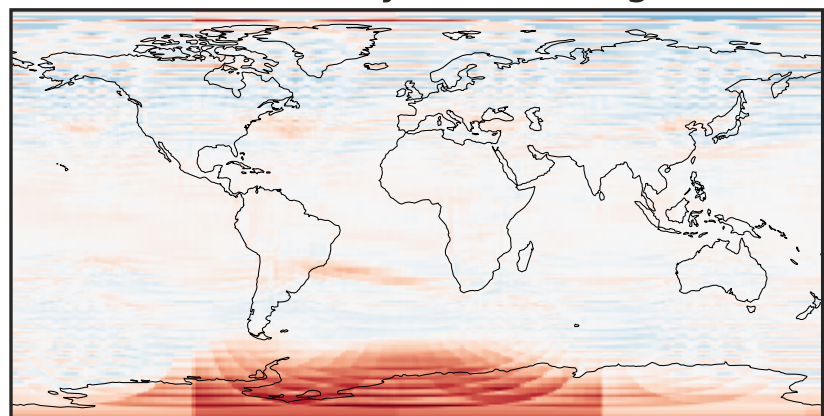
-2.5 0.0 2.5
s-1 1e-10

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



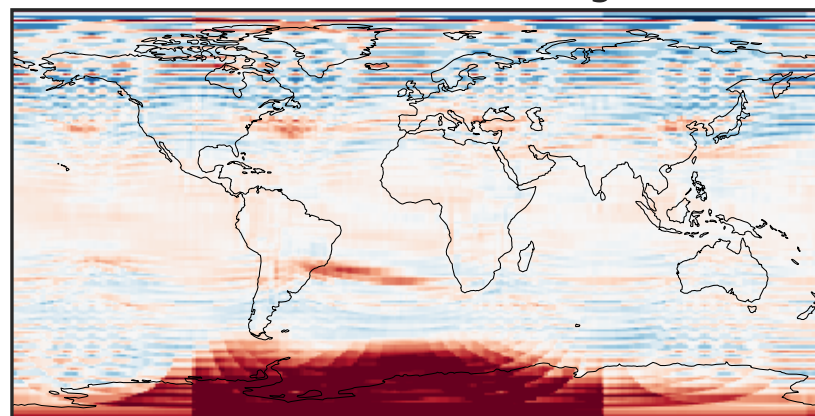
-5 0 5
s-1 1e-11

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



0.220 0.610 1.000 2.775 4.551
unitless

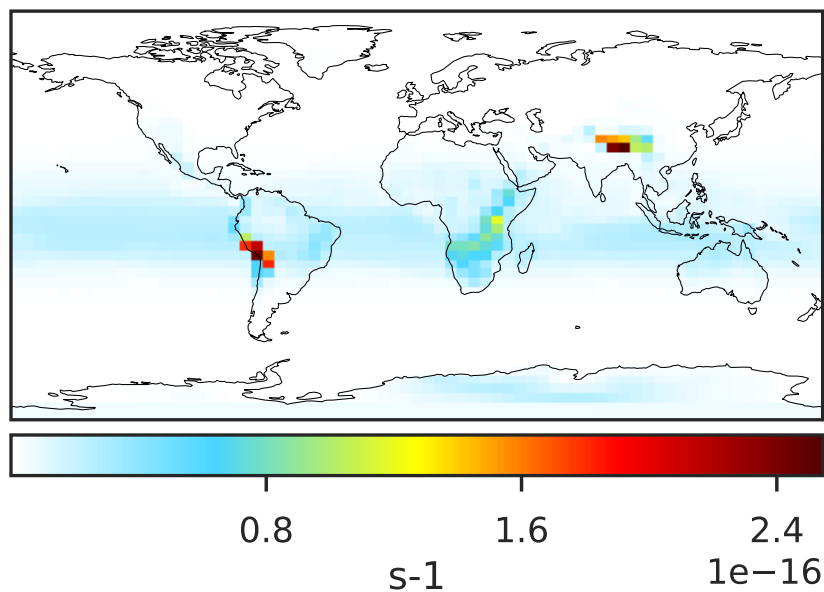
Ratio (1x1.25)
Dev/Ref, Fixed Range



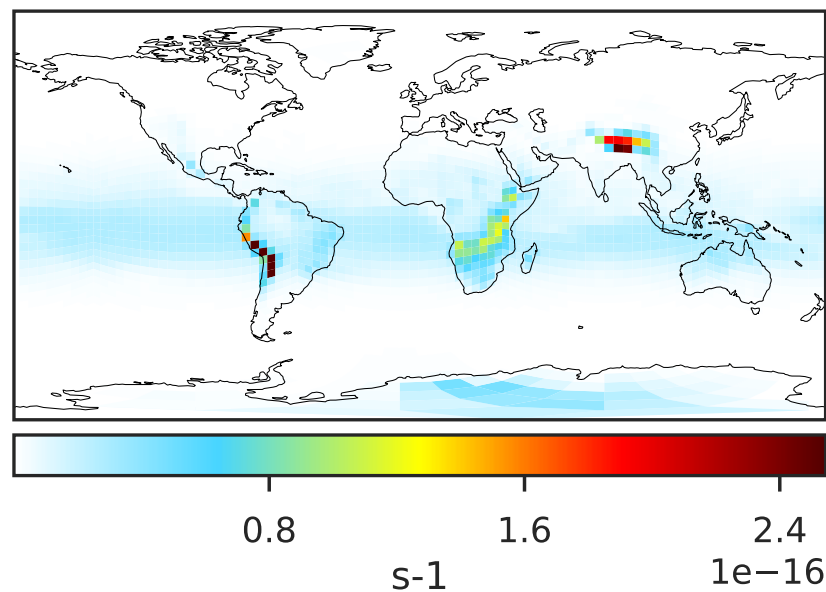
0.50 0.75 1.00 1.50 2.00
unitless

Jval_CH2Cl2 (Oct2019)

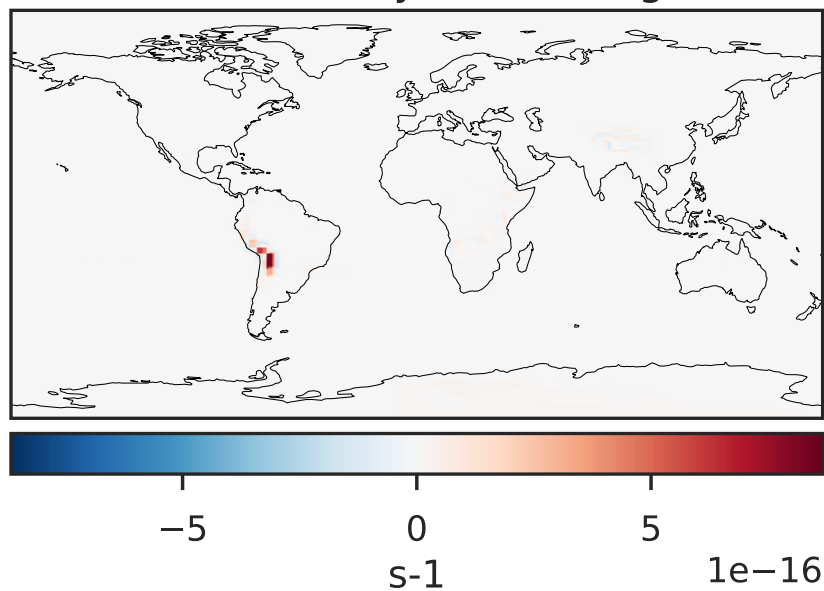
14.3.0-rc.0 (Ref)
4.0x5.0



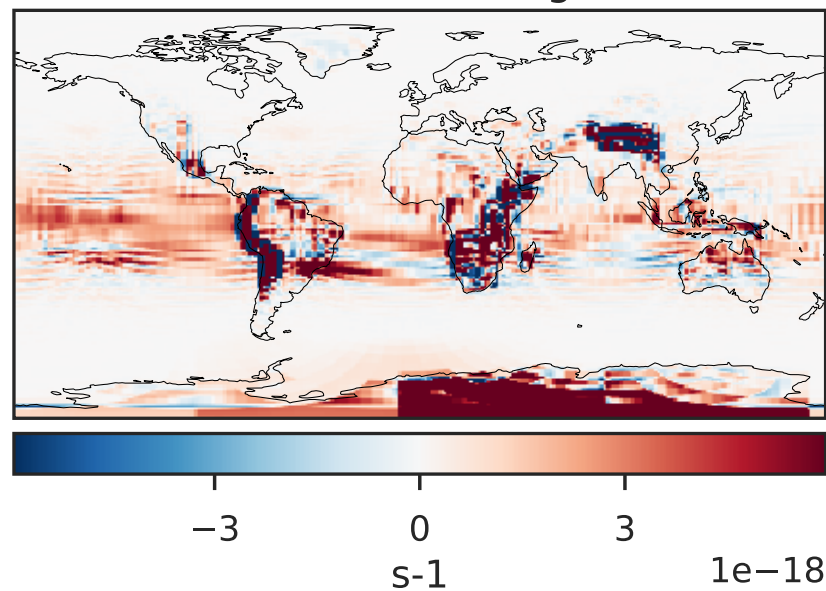
14.3.0-rc.0 (Dev)
c24



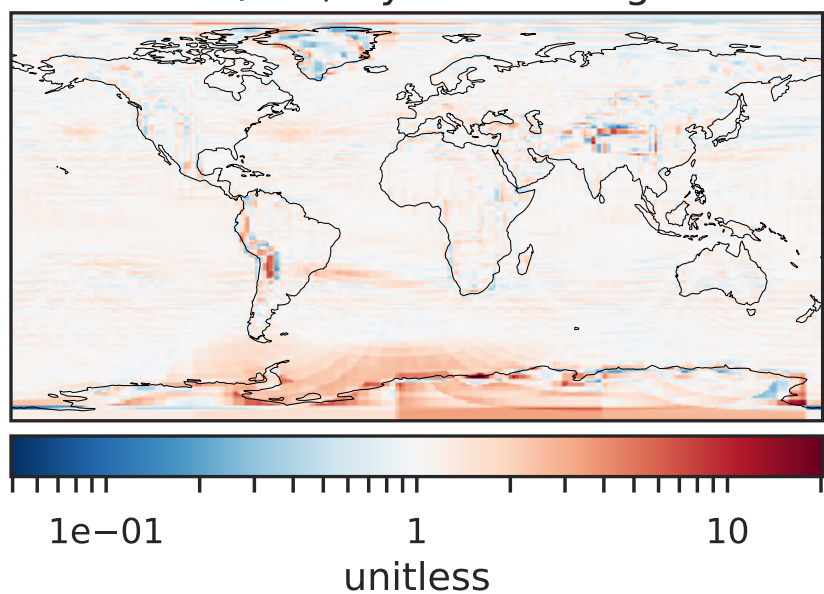
Difference (1x1.25)
Dev - Ref, Dynamic Range



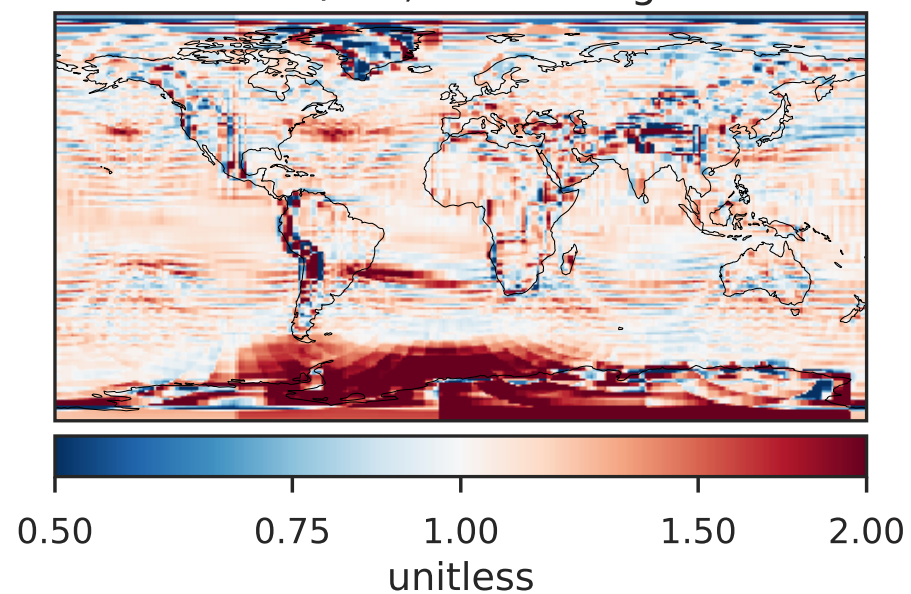
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

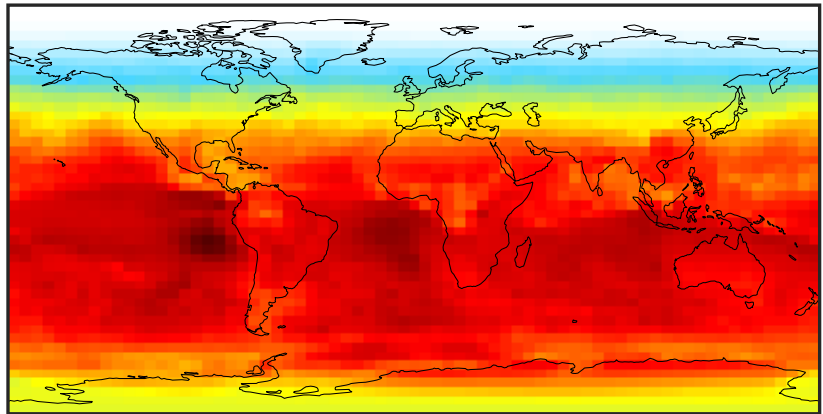


Ratio (1x1.25)
Dev/Ref, Fixed Range



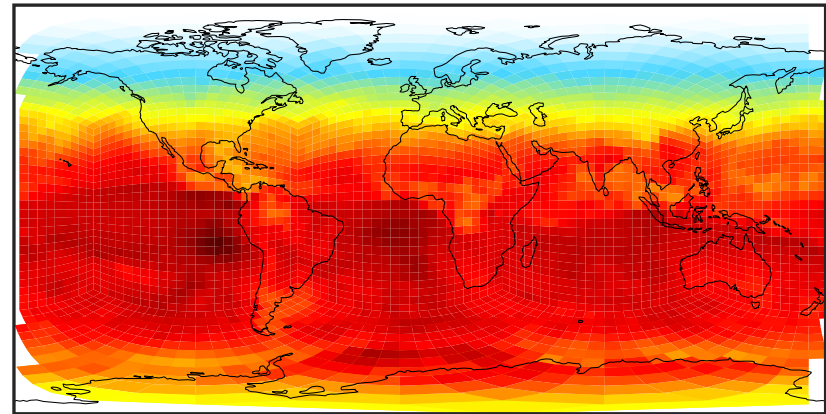
Jval_CH2I2 (Oct2019)

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



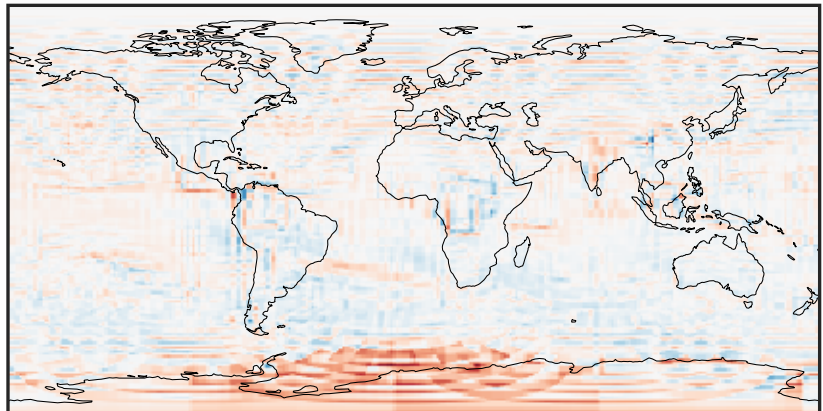
0.002 0.004 0.006
s-1

14.3.0-rc.0 (Dev)
c24



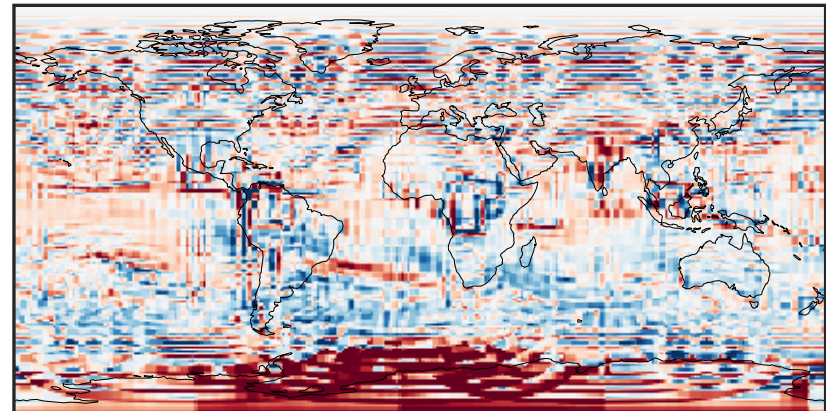
0.002 0.004 0.006
s-1

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



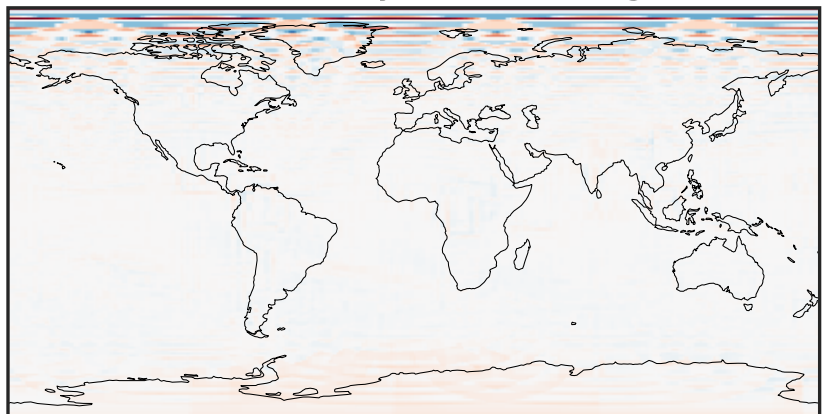
-0.0005 0.0000 0.0005
s-1

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



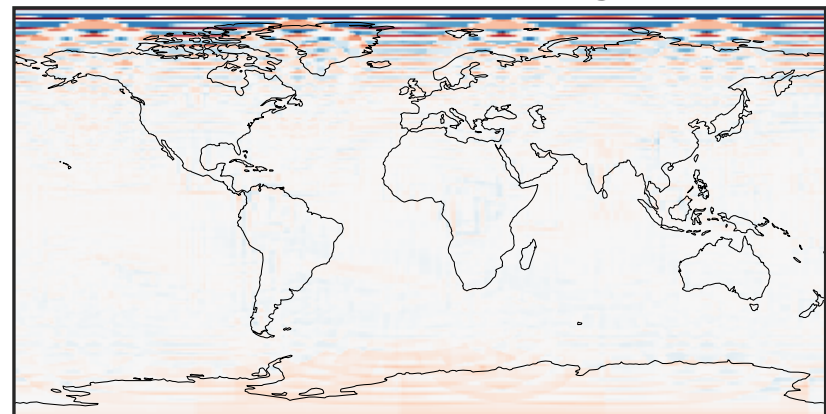
-0.00015 0.00000 0.00015
s-1

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



0.326 0.663 1.000 2.032 3.064
unitless

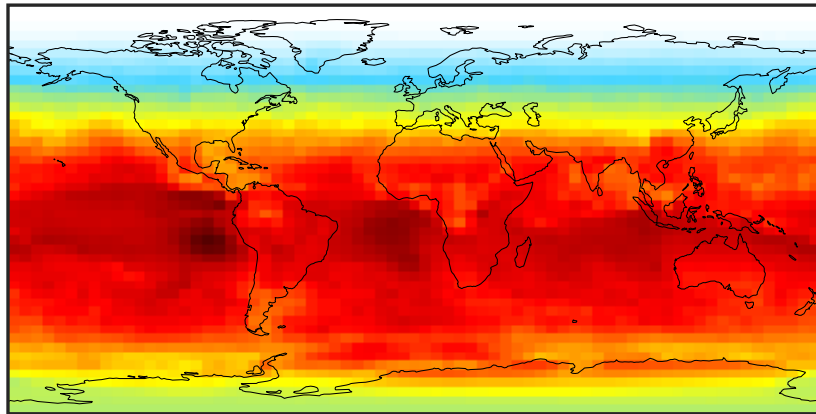
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

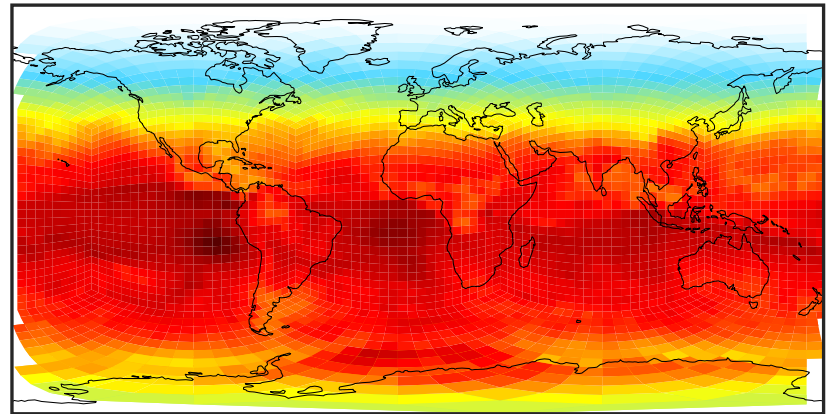
Jval_CH2IBr (Oct2019)

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



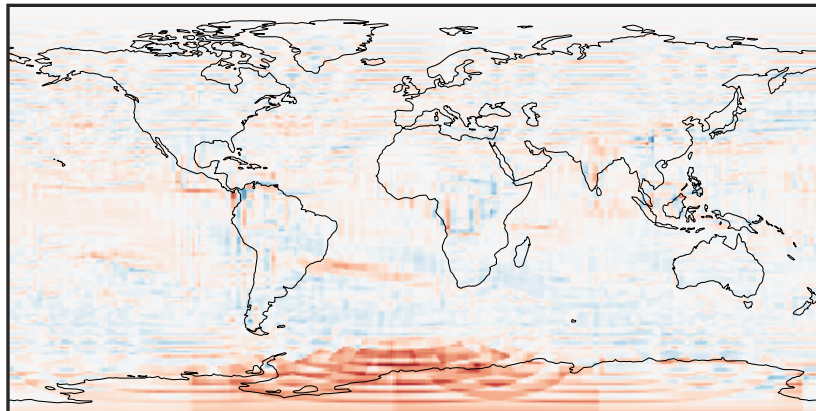
0.0001 0.0002 0.0003
s-1

14.3.0-rc.0 (Dev)
c24



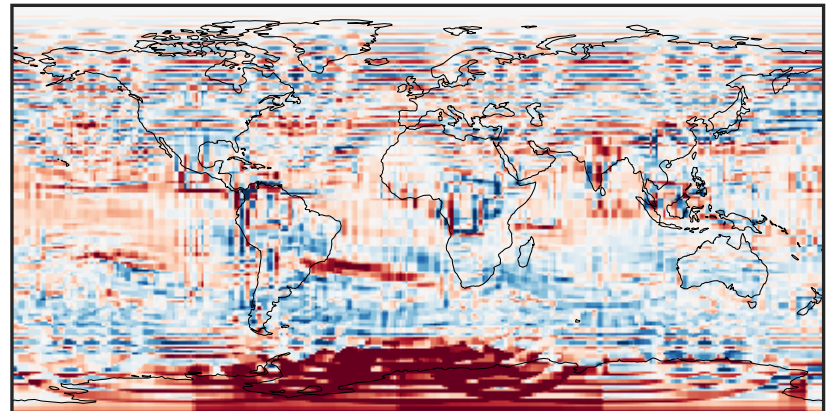
0.0001 0.0002 0.0003
s-1

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



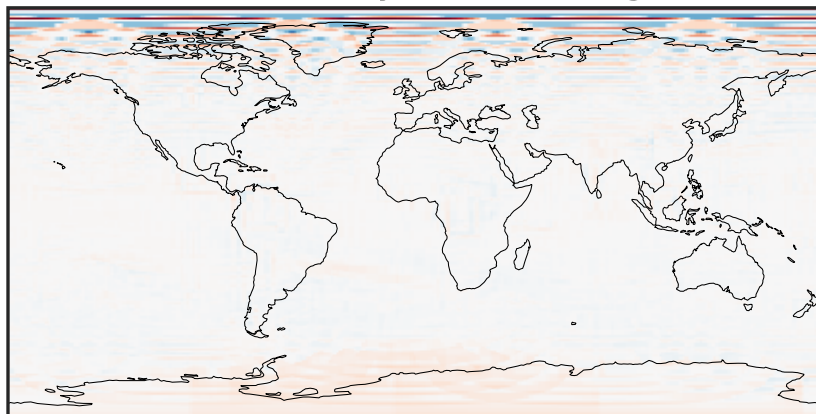
-3 0 3
s-1 1e-5

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



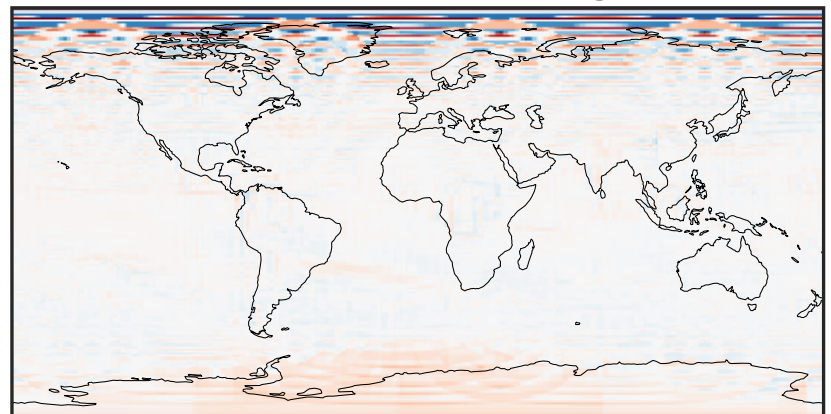
-8 0 8
s-1 1e-6

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



0.326 0.663 1.000 2.034 3.067
unitless

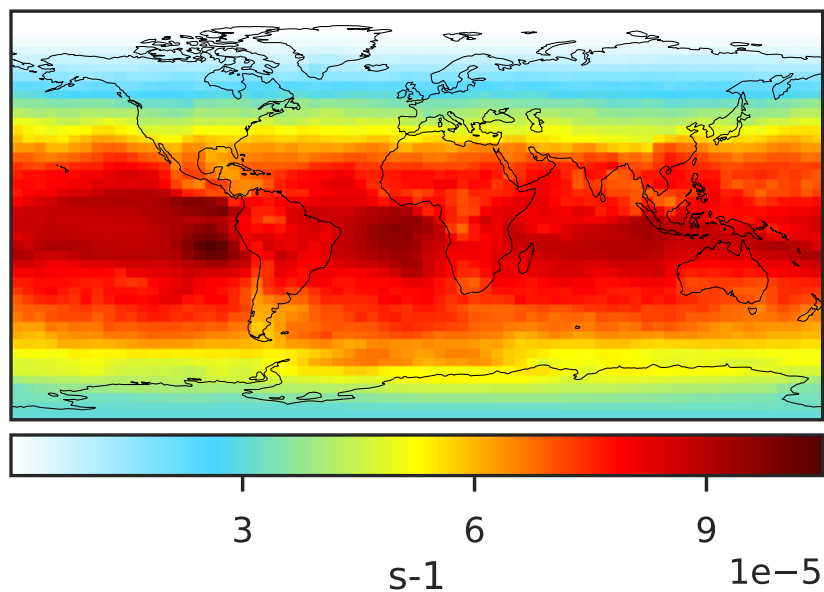
Ratio (1x1.25)
Dev/Ref, Fixed Range



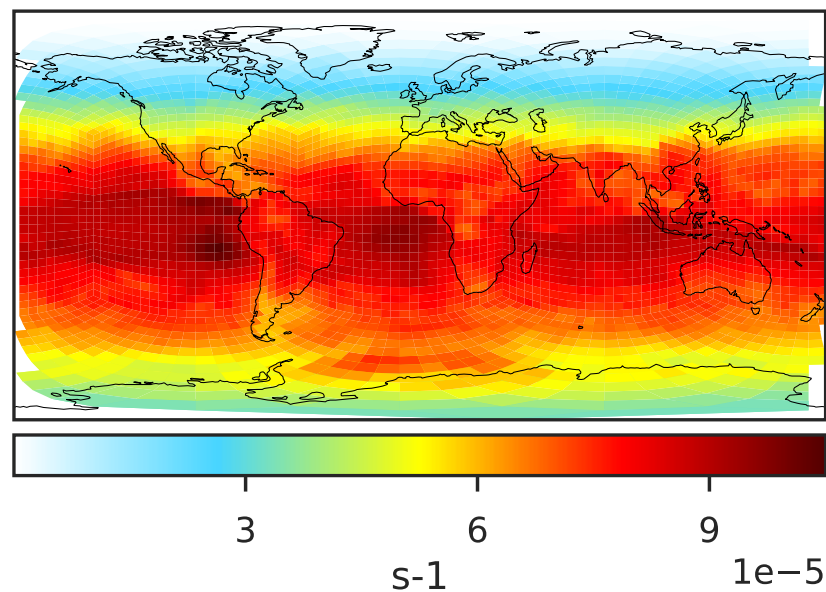
0.50 0.75 1.00 1.50 2.00
unitless

Jval_CH2ICI (Oct2019)

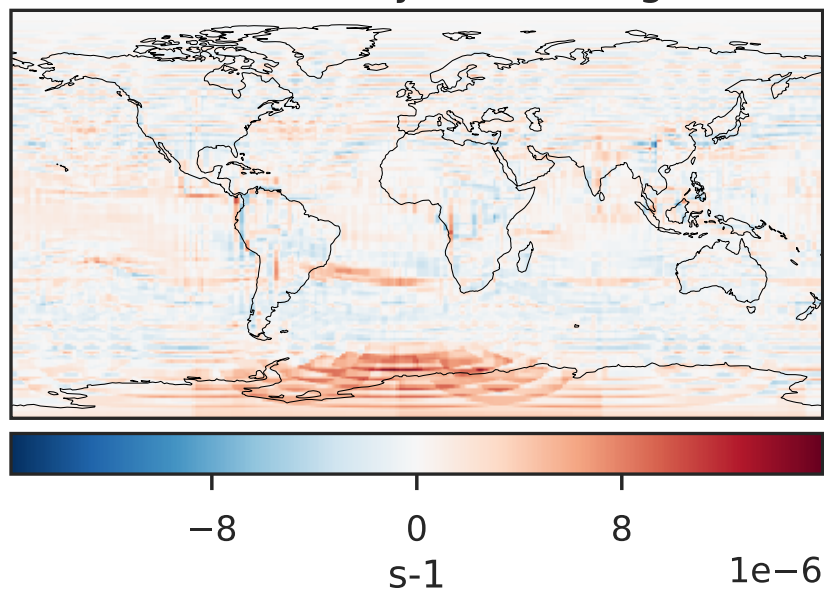
14.3.0-rc.0 (Ref)
4.0x5.0



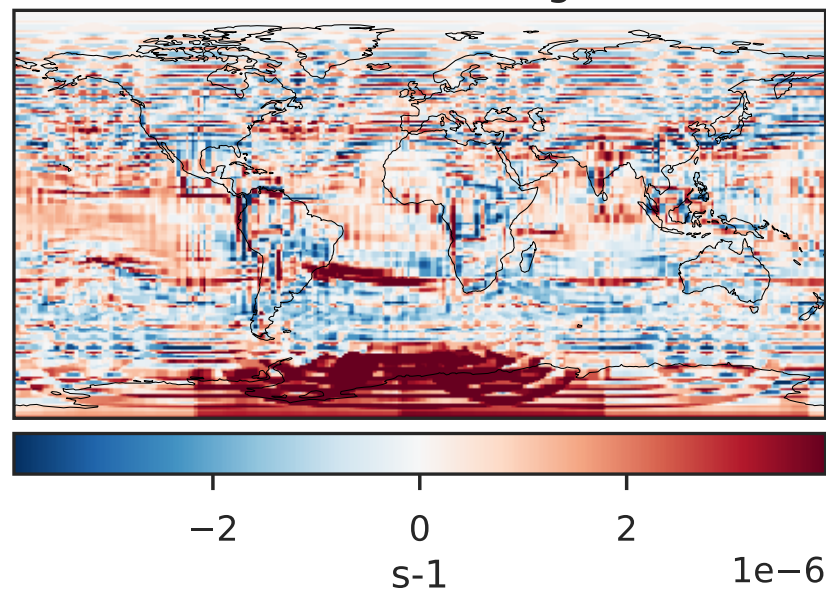
14.3.0-rc.0 (Dev)
c24



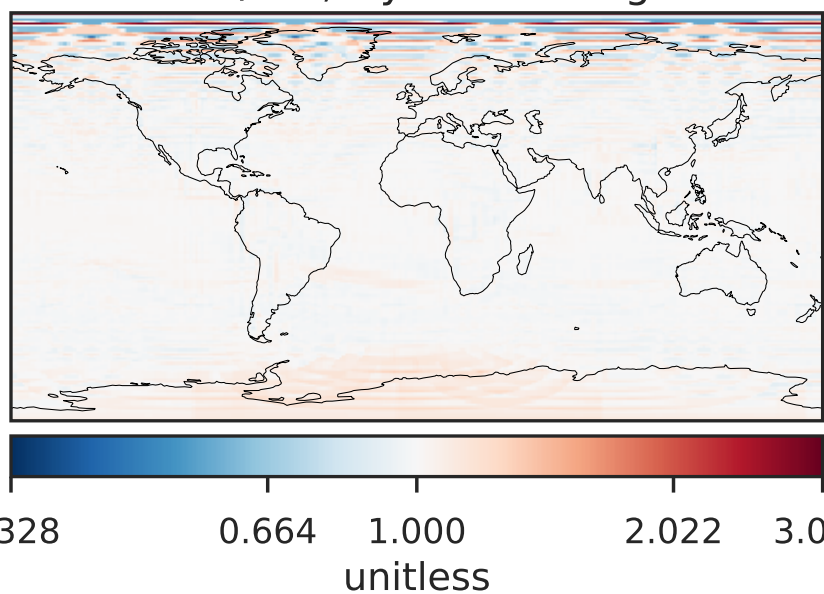
Difference (1x1.25)
Dev - Ref, Dynamic Range



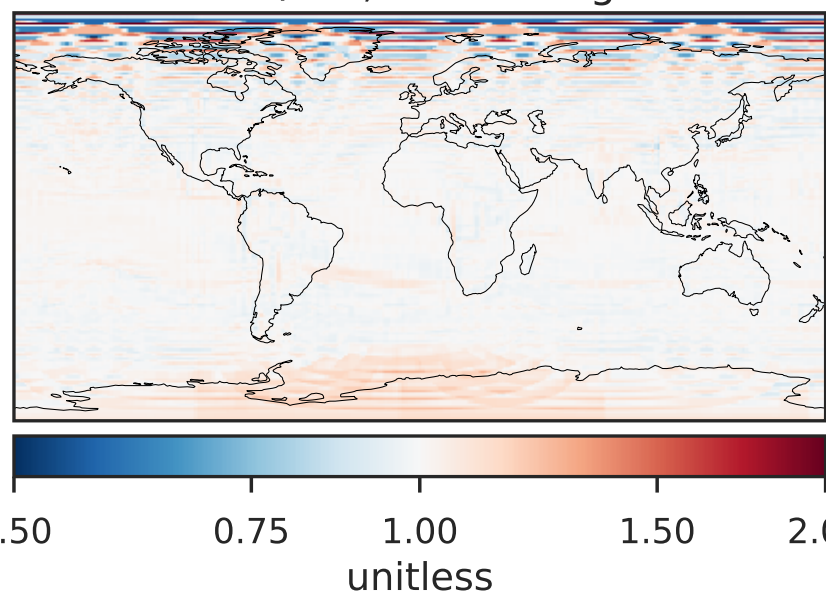
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

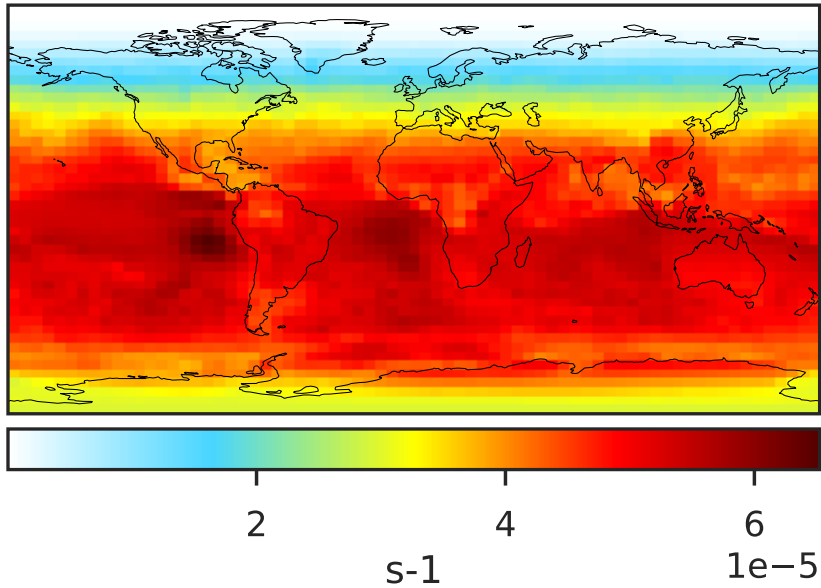


Ratio (1x1.25)
Dev/Ref, Fixed Range

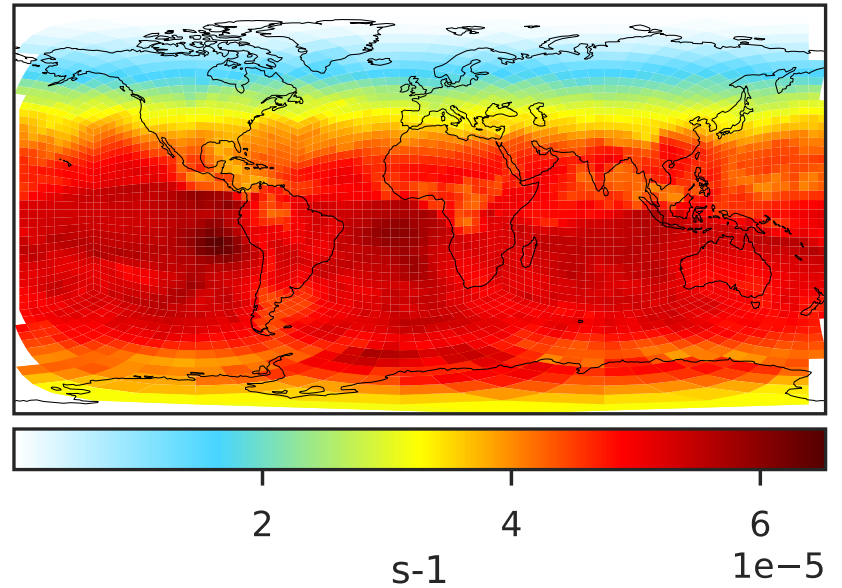


Jval_CH20 (Oct2019)

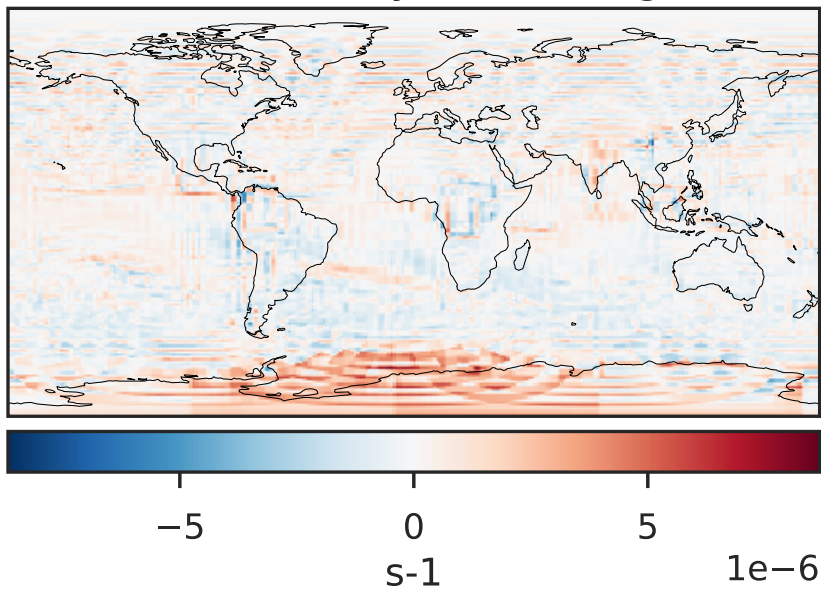
14.3.0-rc.0 (Ref)
4.0x5.0



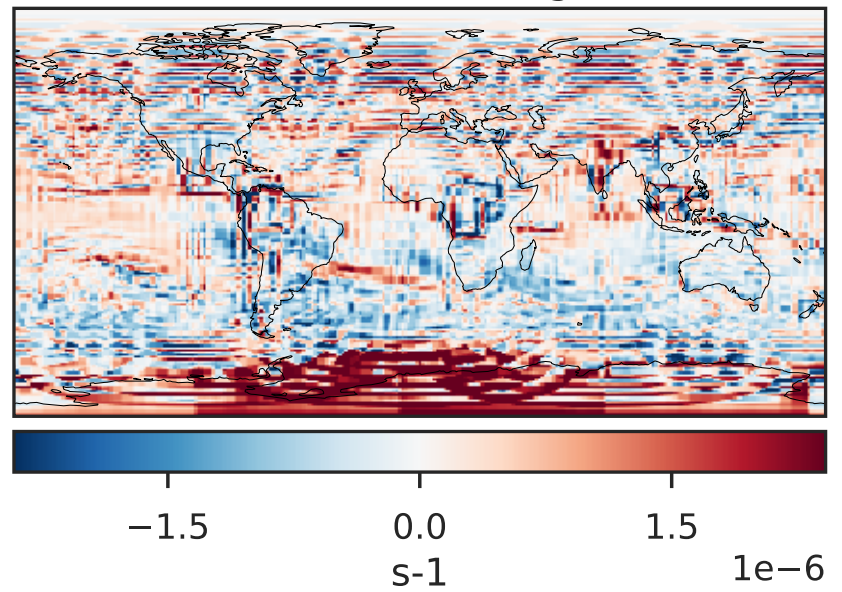
14.3.0-rc.0 (Dev)
c24



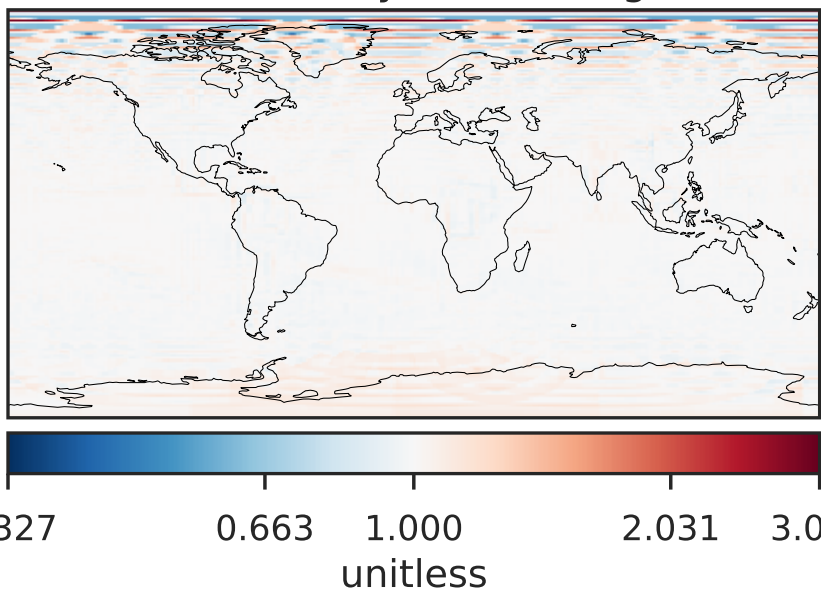
Difference (1x1.25)
Dev - Ref, Dynamic Range



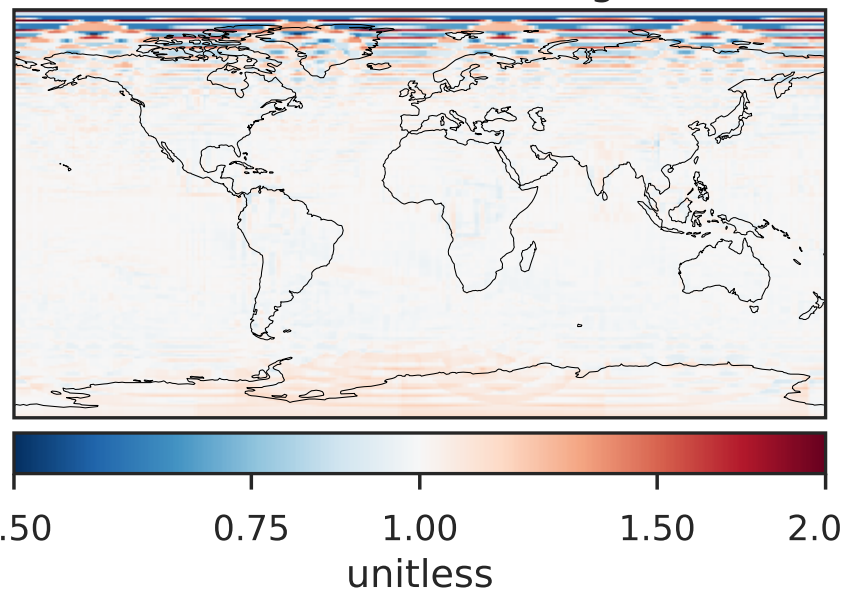
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

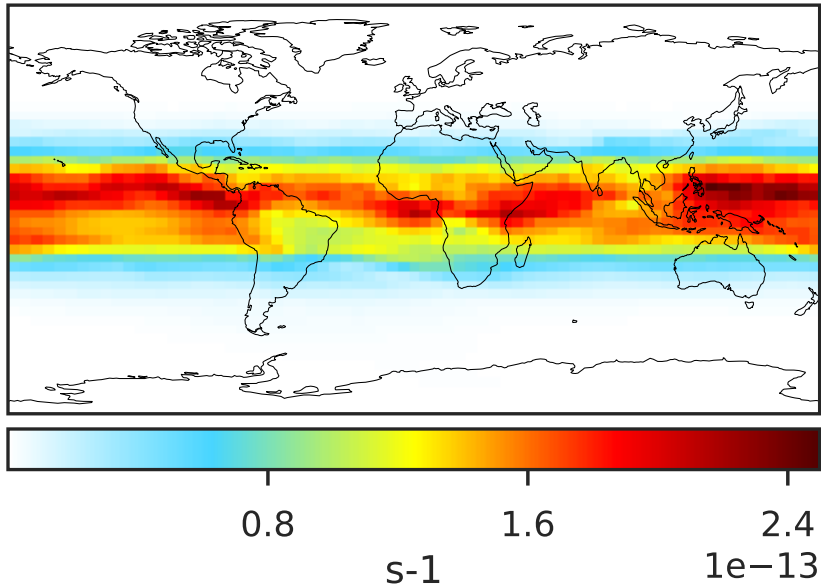


Ratio (1x1.25)
Dev/Ref, Fixed Range

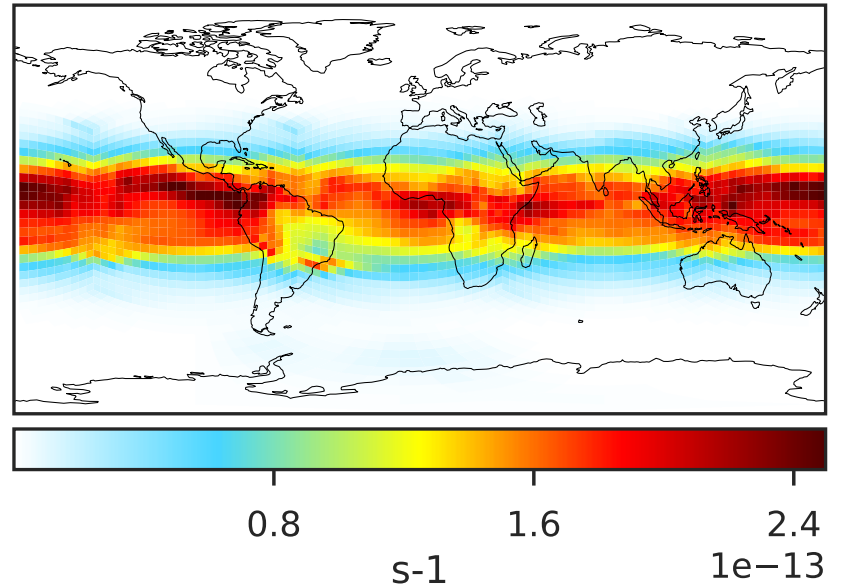


Jval_CH3Br (Oct2019)

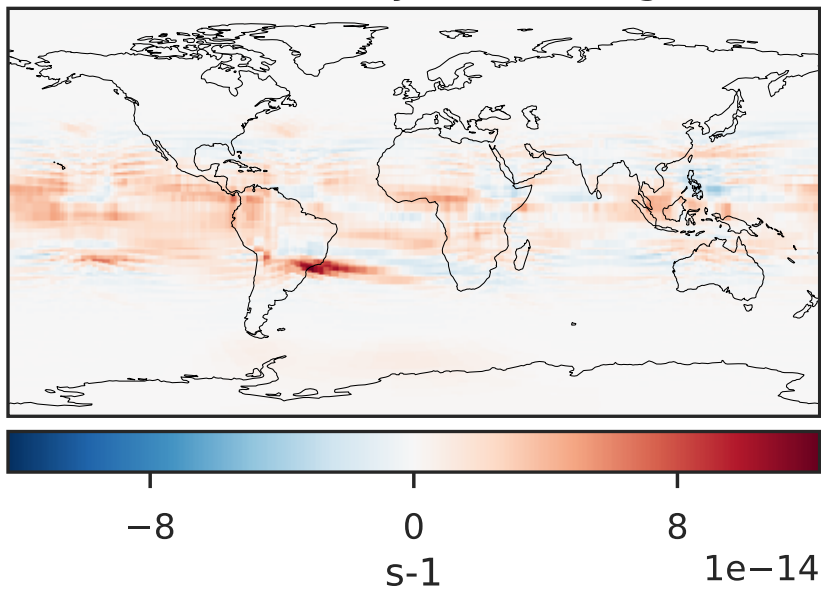
14.3.0-rc.0 (Ref)
4.0x5.0



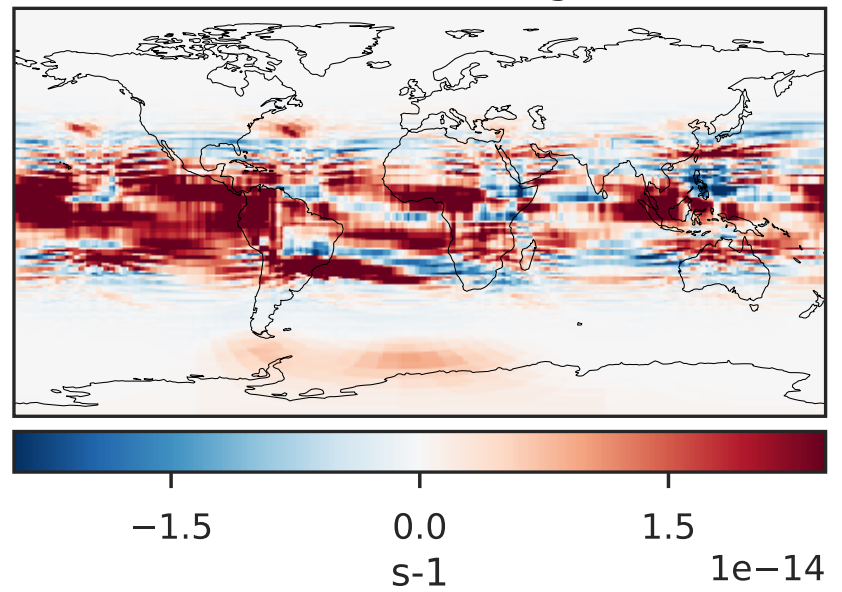
14.3.0-rc.0 (Dev)
c24



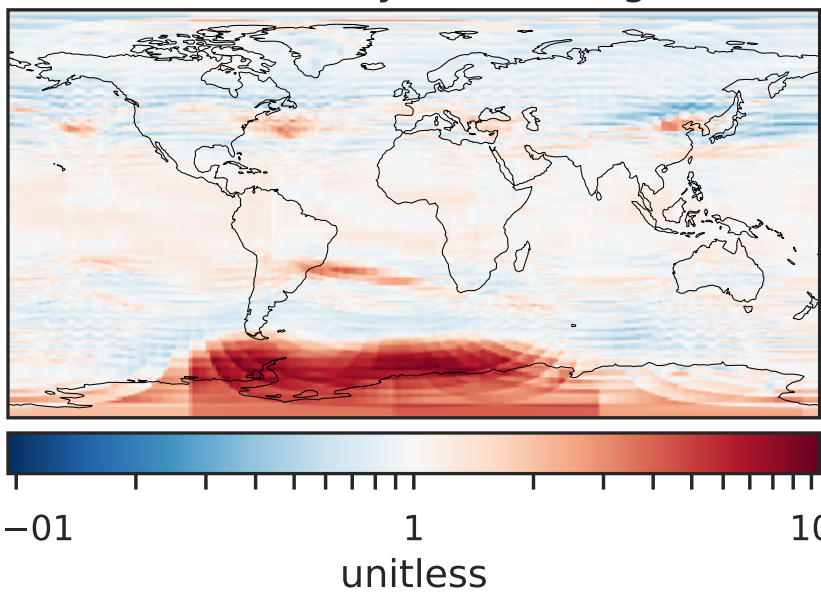
Difference (1x1.25)
Dev - Ref, Dynamic Range



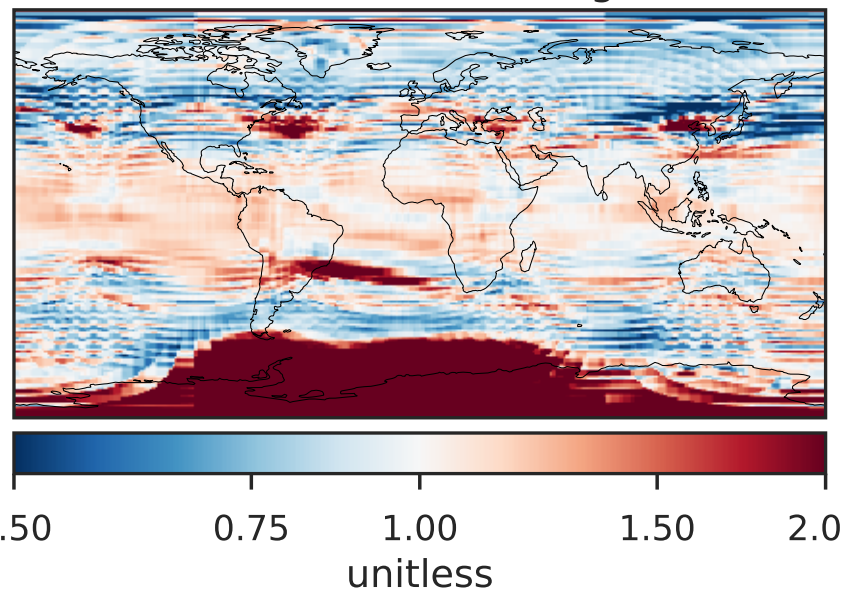
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

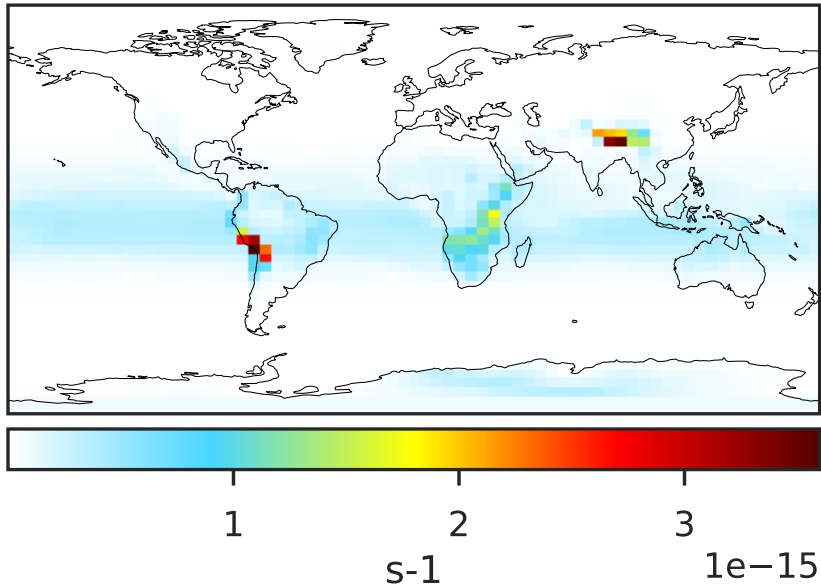


Ratio (1x1.25)
Dev/Ref, Fixed Range

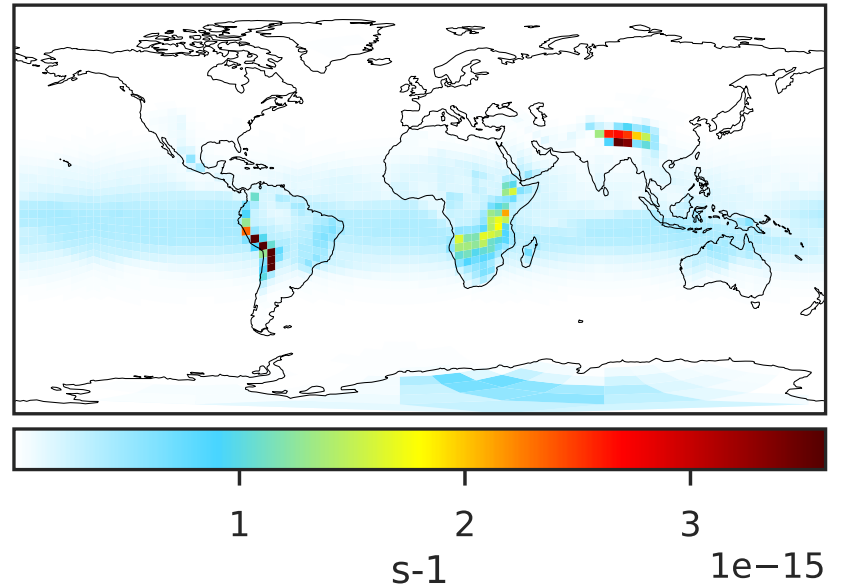


Jval_CH3CCI3 (Oct2019)

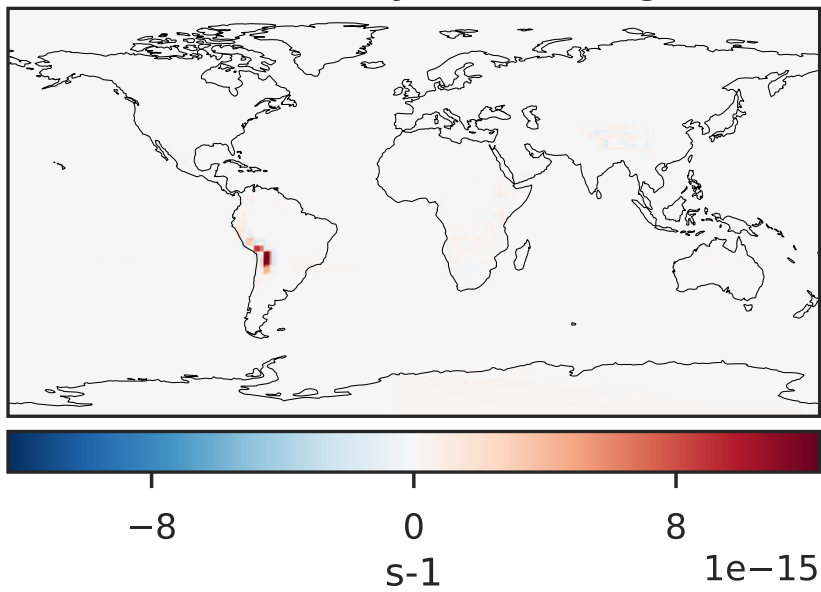
14.3.0-rc.0 (Ref)
4.0x5.0



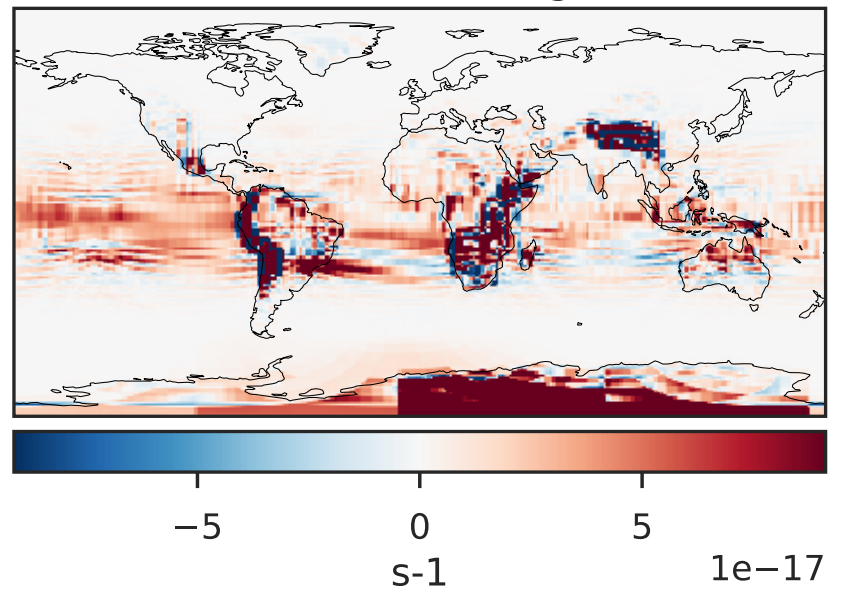
14.3.0-rc.0 (Dev)
c24



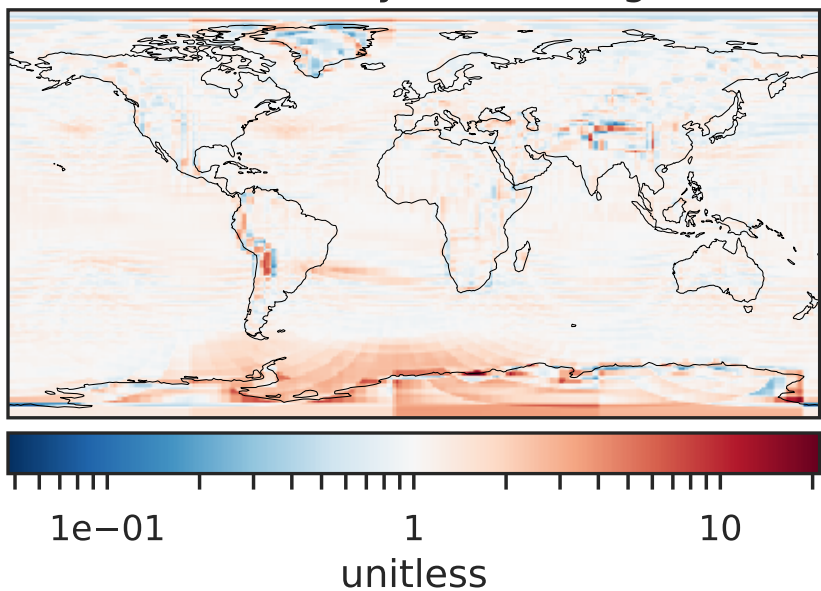
Difference (1x1.25)
Dev - Ref, Dynamic Range



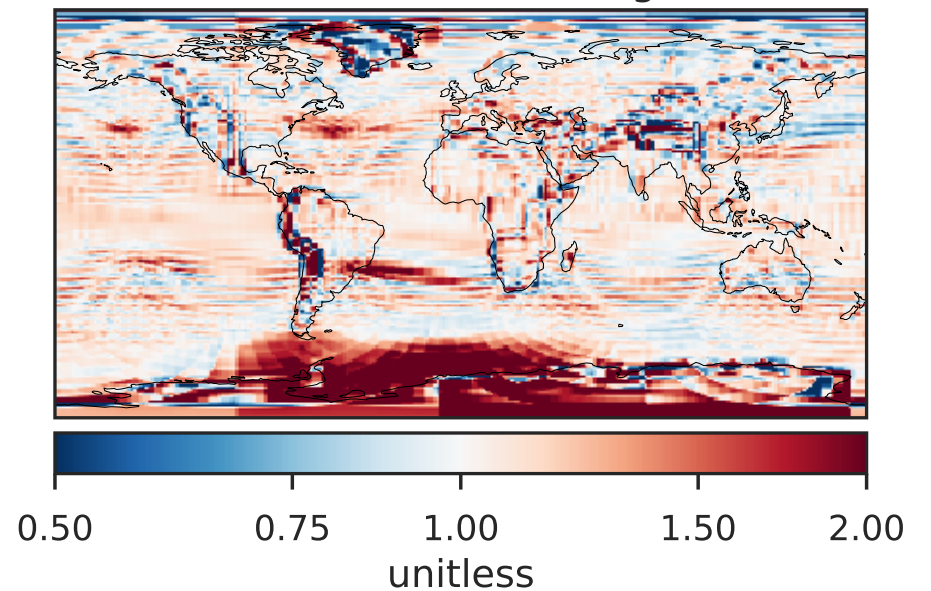
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

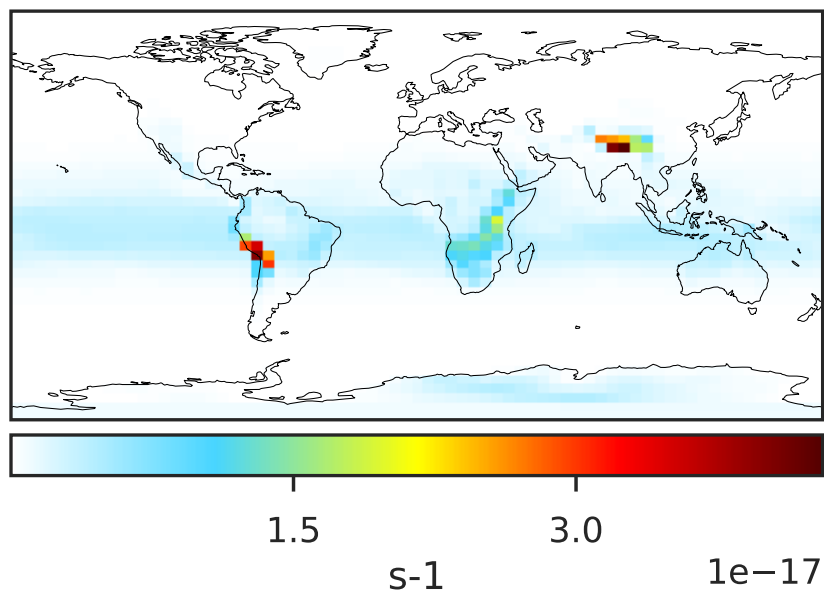


Ratio (1x1.25)
Dev/Ref, Fixed Range

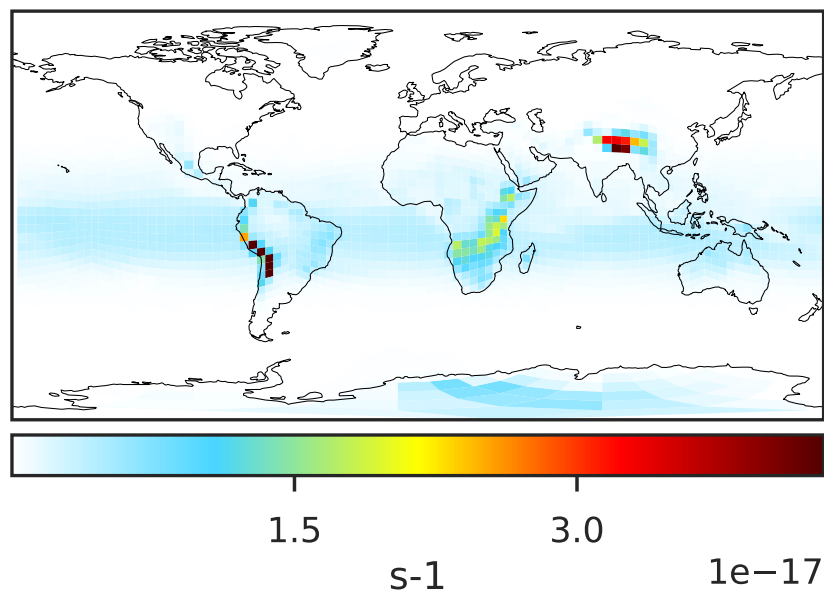


Jval_CH3Cl (Oct2019)

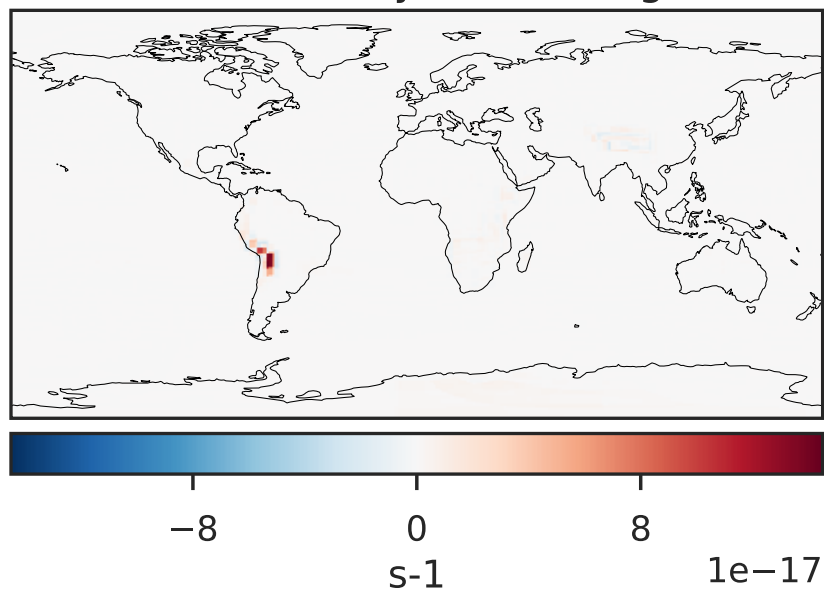
14.3.0-rc.0 (Ref)
4.0x5.0



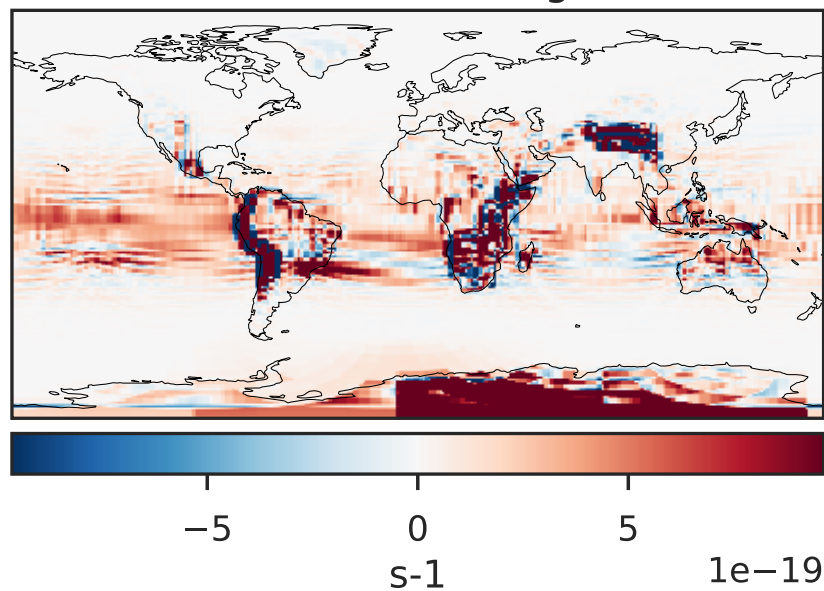
14.3.0-rc.0 (Dev)
c24



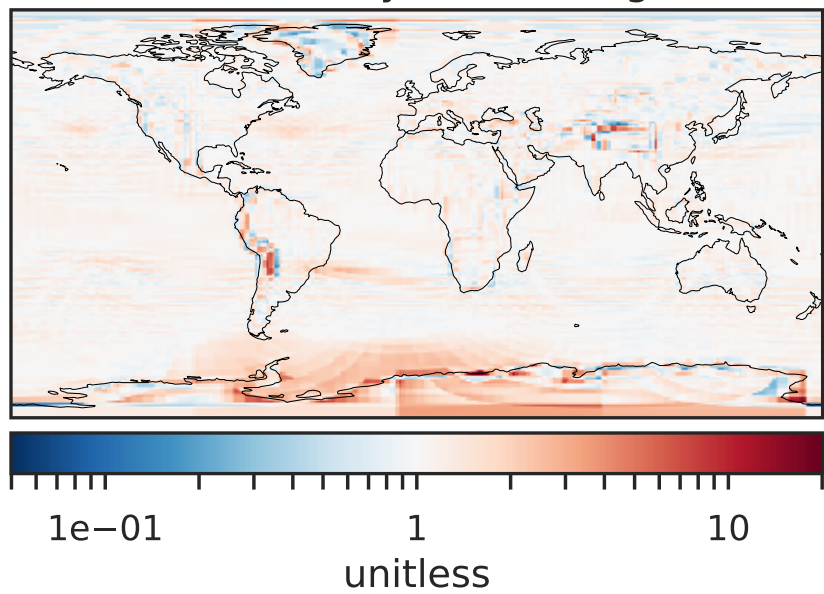
Difference (1x1.25)
Dev - Ref, Dynamic Range



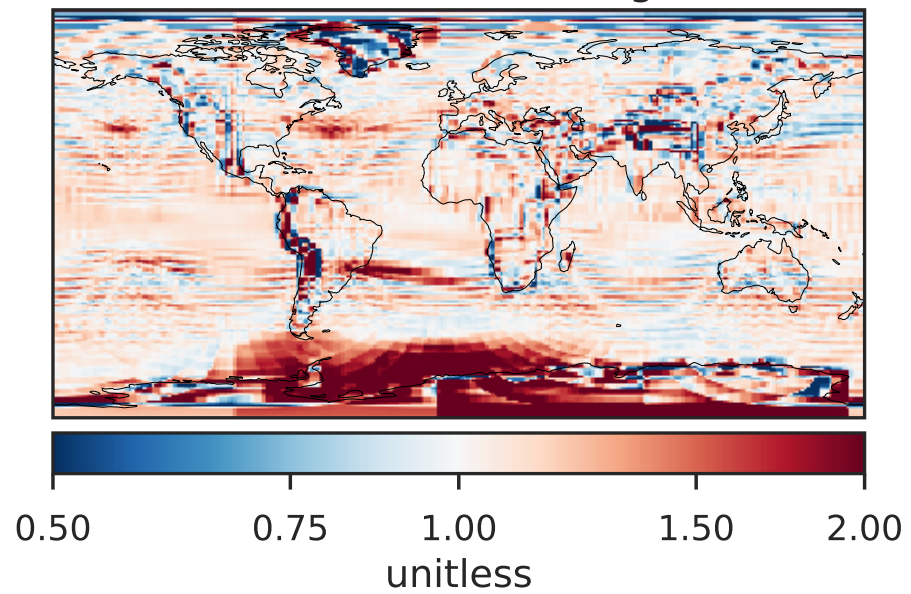
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

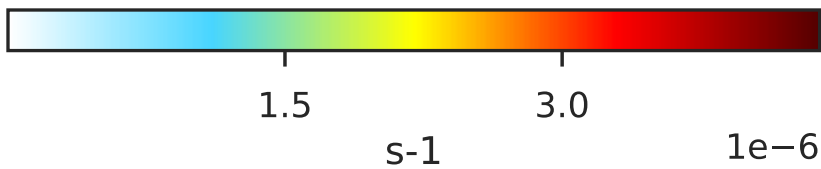
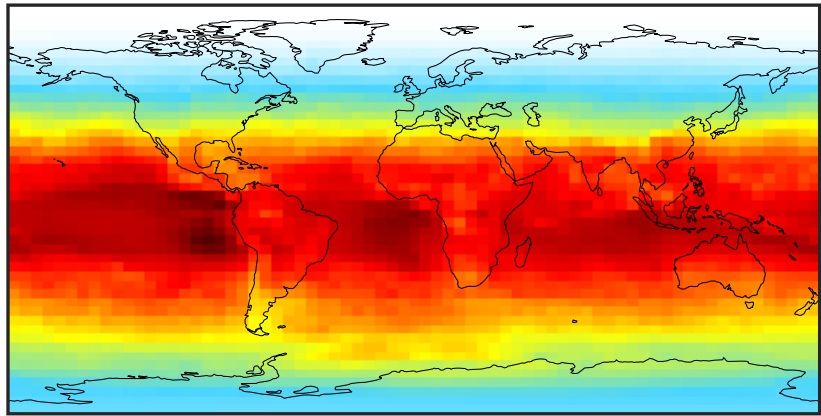


Ratio (1x1.25)
Dev/Ref, Fixed Range

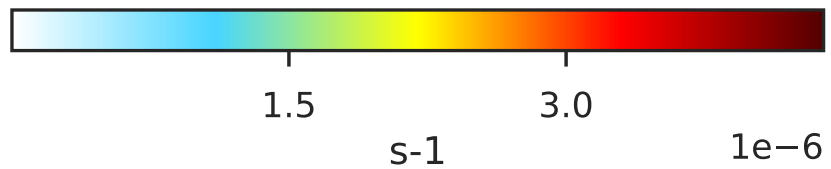
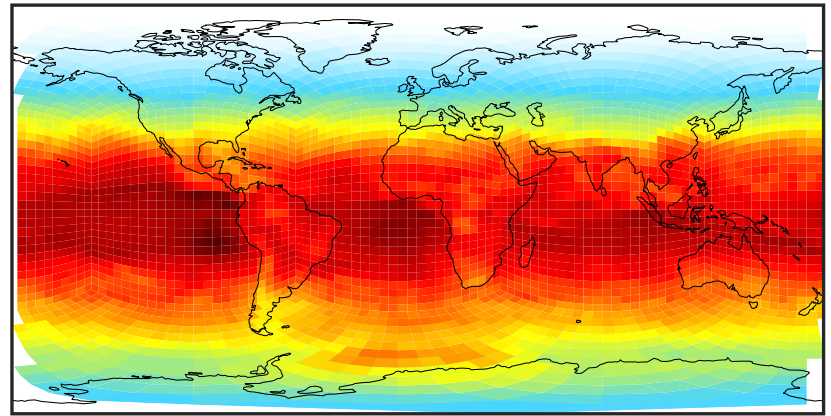


Jval_CH3I (Oct2019)

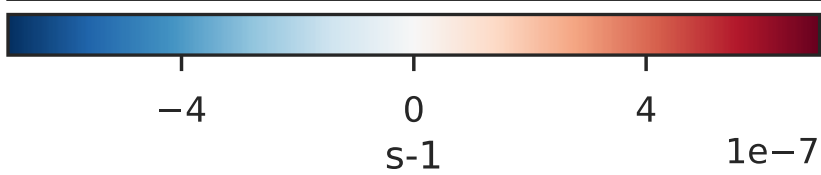
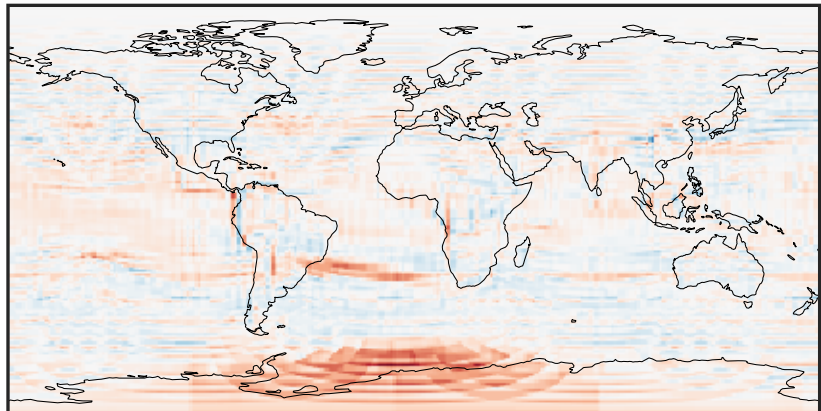
14.3.0-rc.0 (Ref)
4.0x5.0



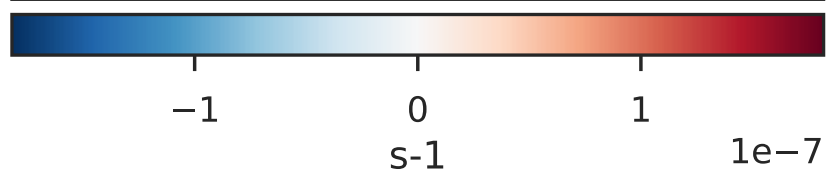
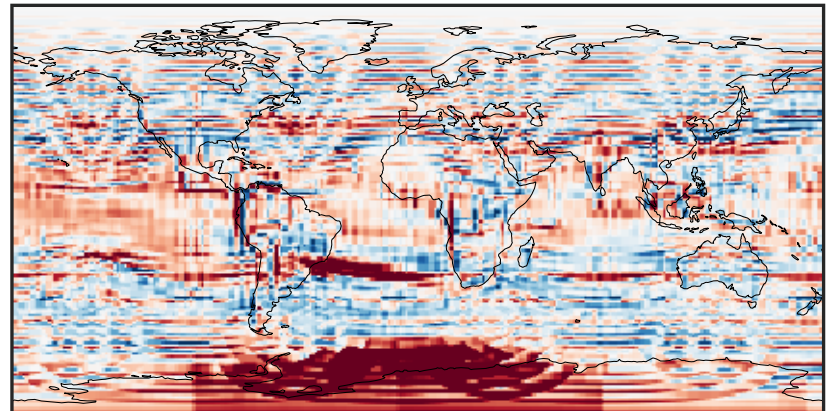
14.3.0-rc.0 (Dev)
c24



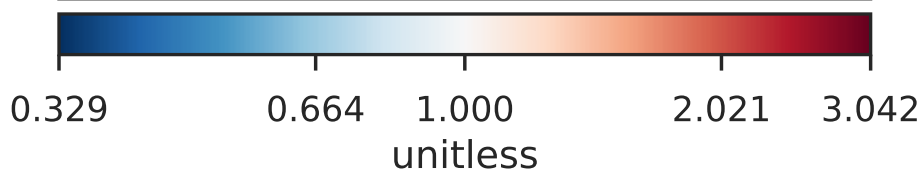
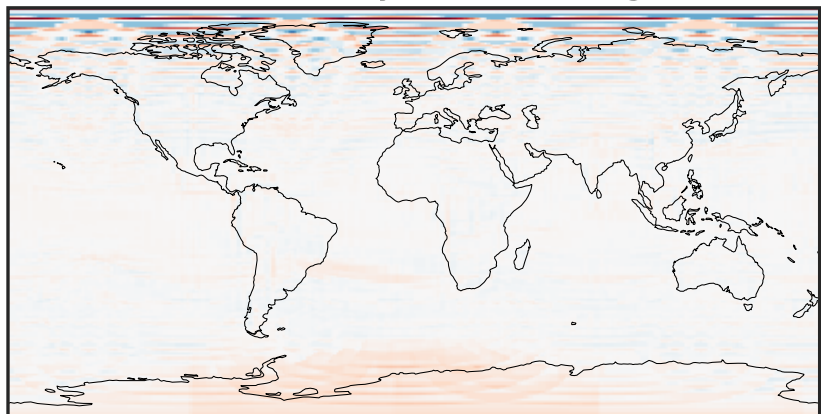
Difference (1x1.25)
Dev - Ref, Dynamic Range



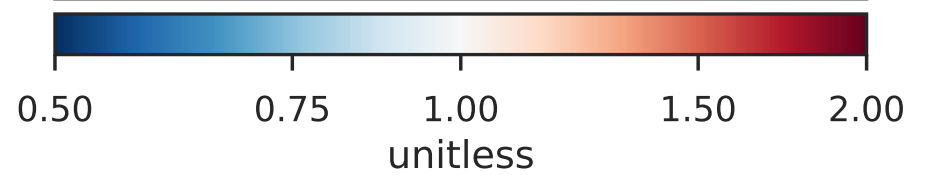
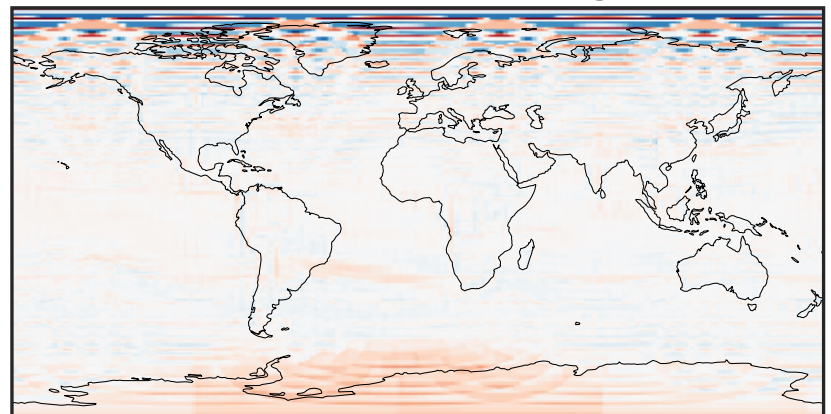
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

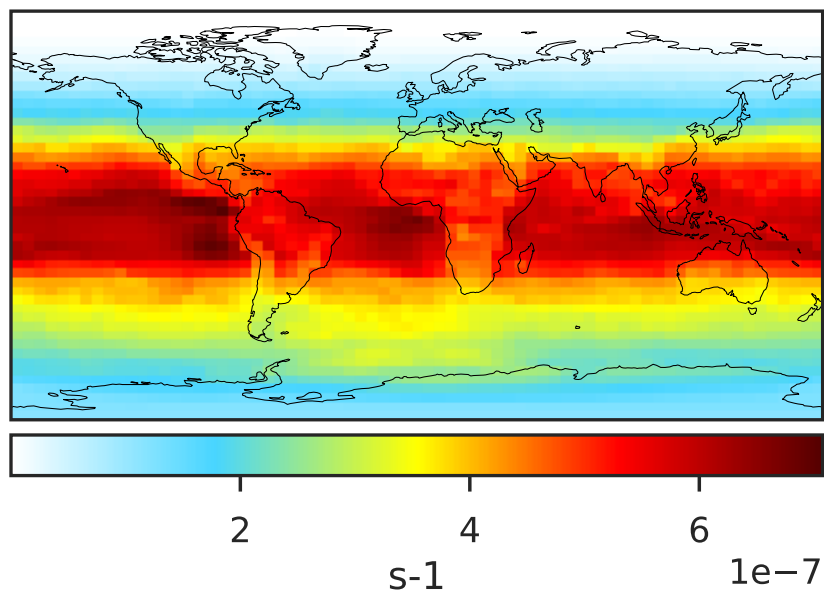


Ratio (1x1.25)
Dev/Ref, Fixed Range

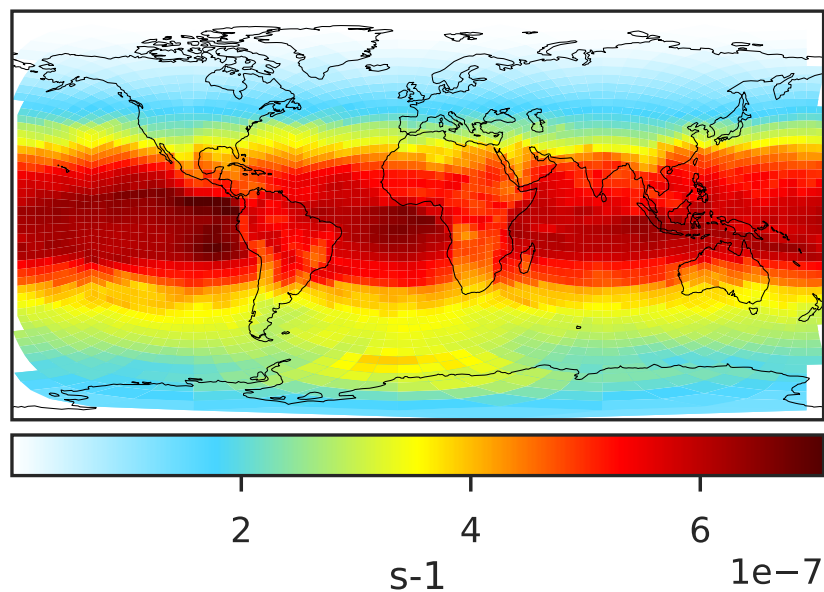


Jval_CHBr3 (Oct2019)

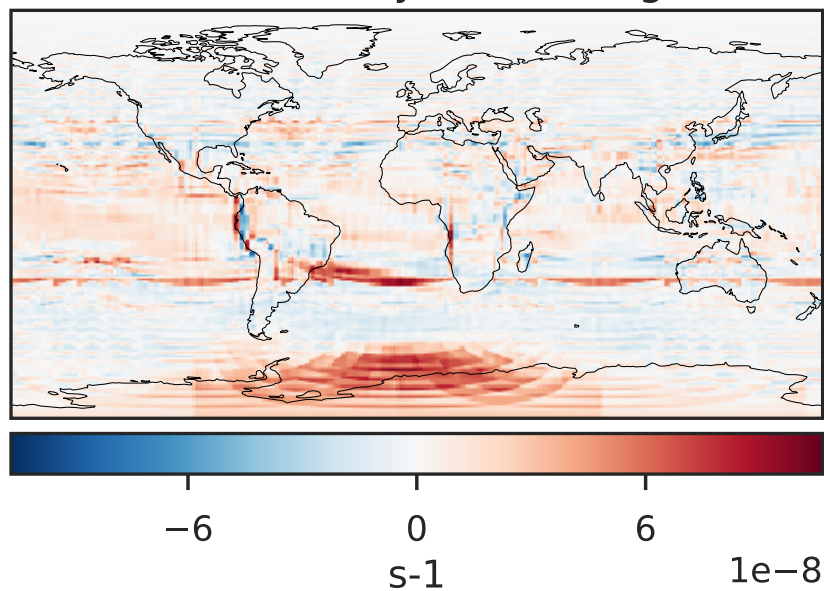
14.3.0-rc.0 (Ref)
4.0x5.0



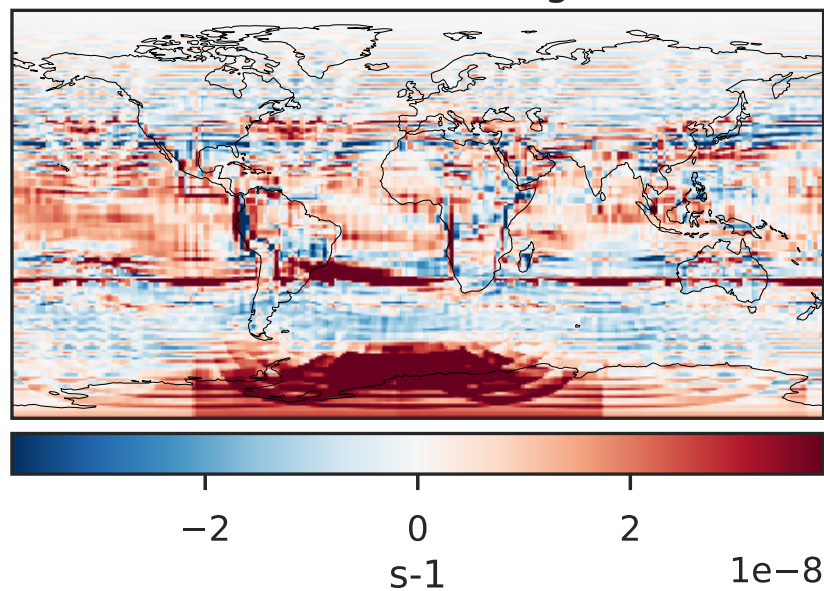
14.3.0-rc.0 (Dev)
c24



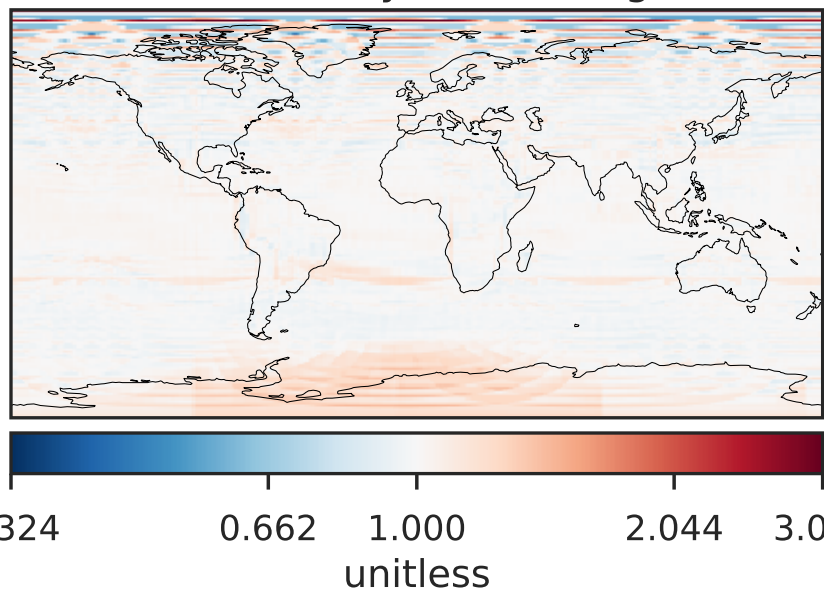
Difference (1x1.25)
Dev - Ref, Dynamic Range



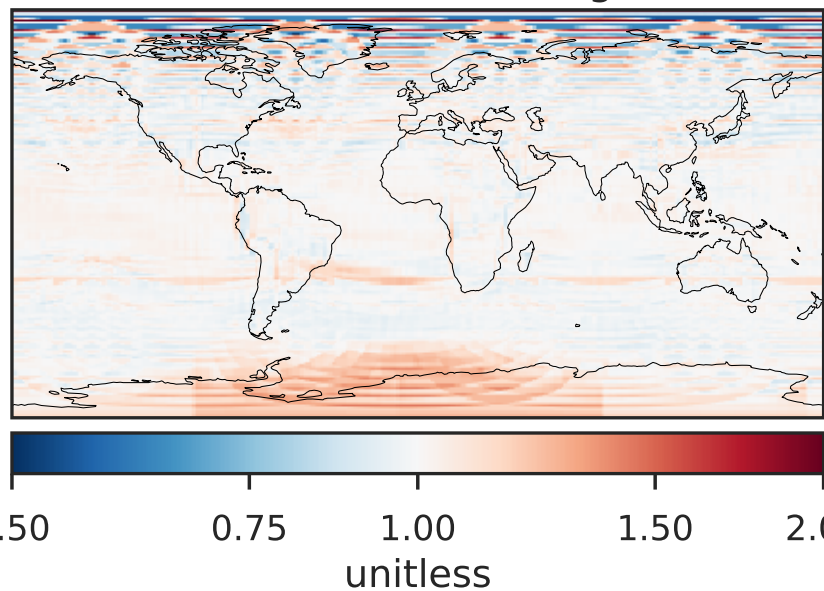
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

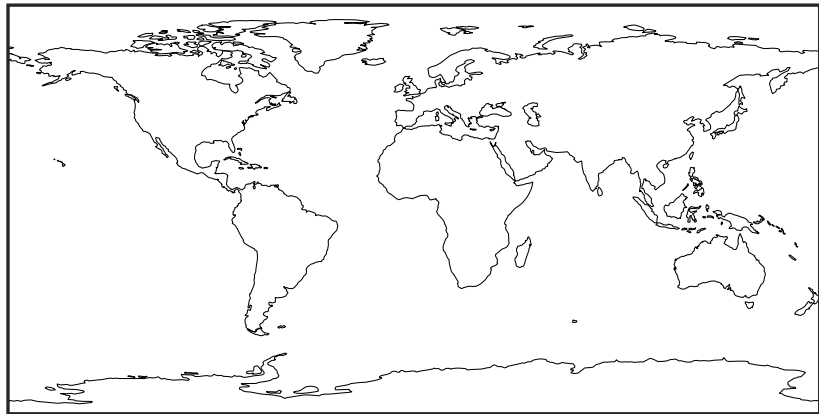


Ratio (1x1.25)
Dev/Ref, Fixed Range



Jval_CHCl3 (Oct2019)

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



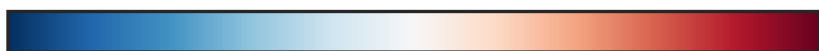
Zero throughput domain
s-1

14.3.0-rc.0 (Dev)
c24



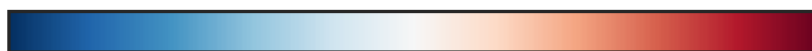
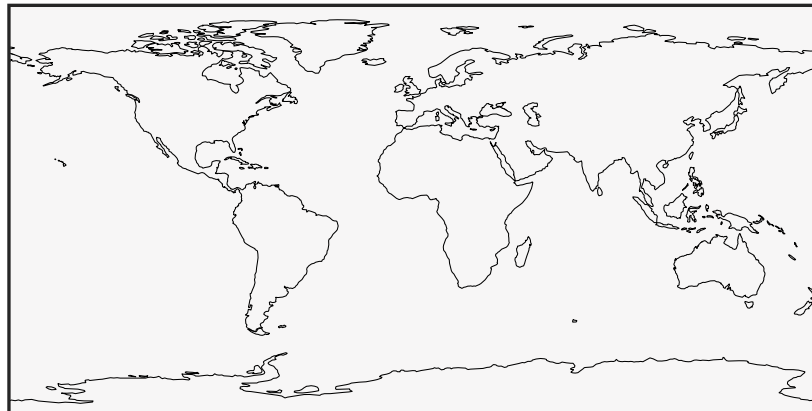
Zero throughput domain
s-1

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

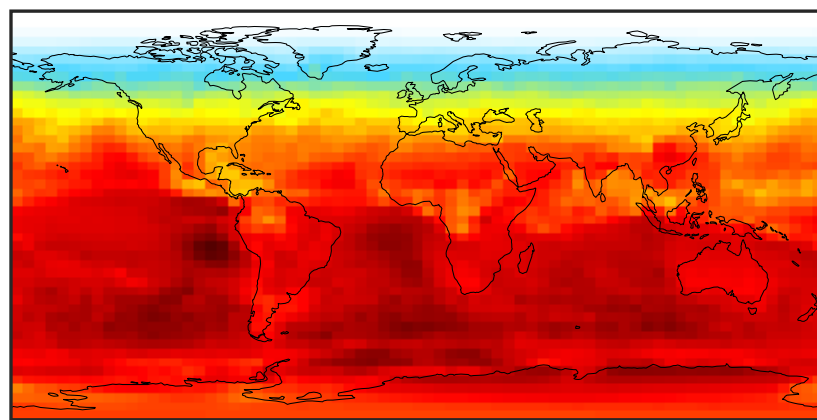
Ratio (1x1.25)
Dev/Ref, Fixed Range



Undefined throughput domain
unitless

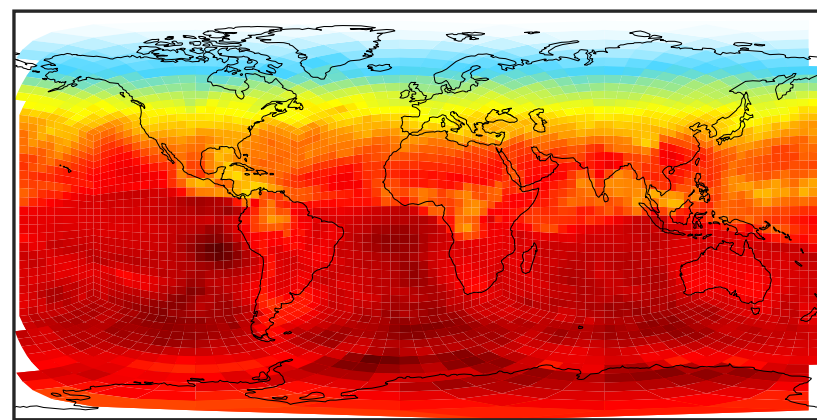
Jval_CI2 (Oct2019)

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



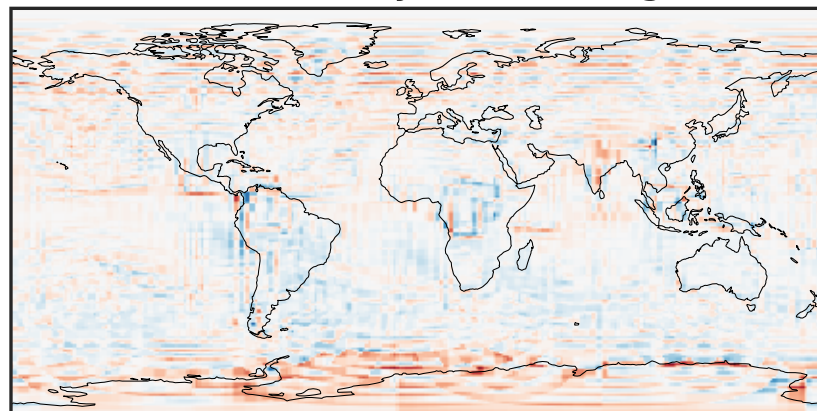
0.0005 0.0010 0.0015
s-1

14.3.0-rc.0 (Dev)
c24



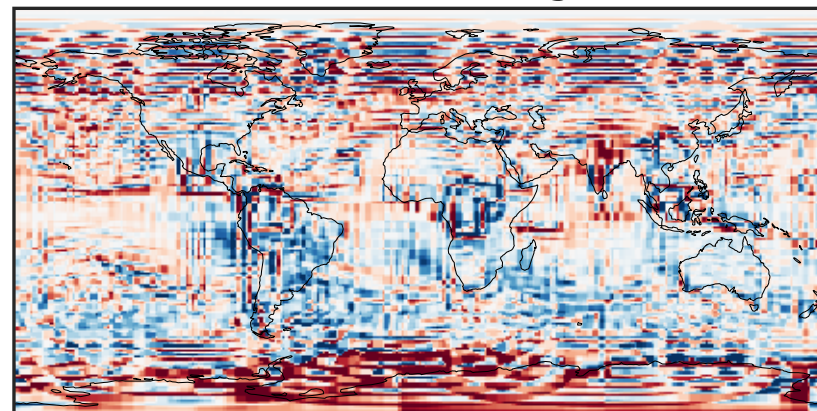
0.0005 0.0010 0.0015
s-1

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



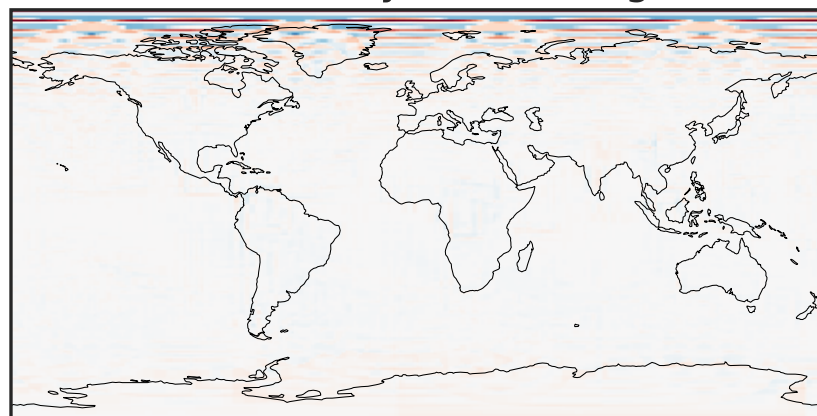
-0.00015 0.00000 0.00015
s-1

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



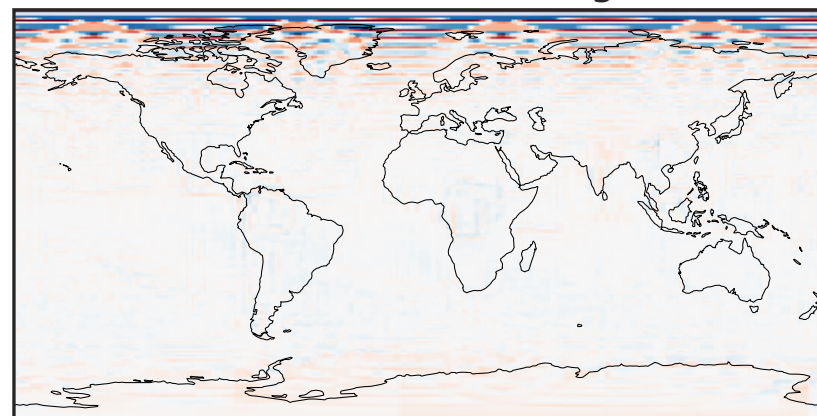
-3 0 3
s-1 1e-5

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



0.301 0.651 1.000 2.160 3.321
unitless

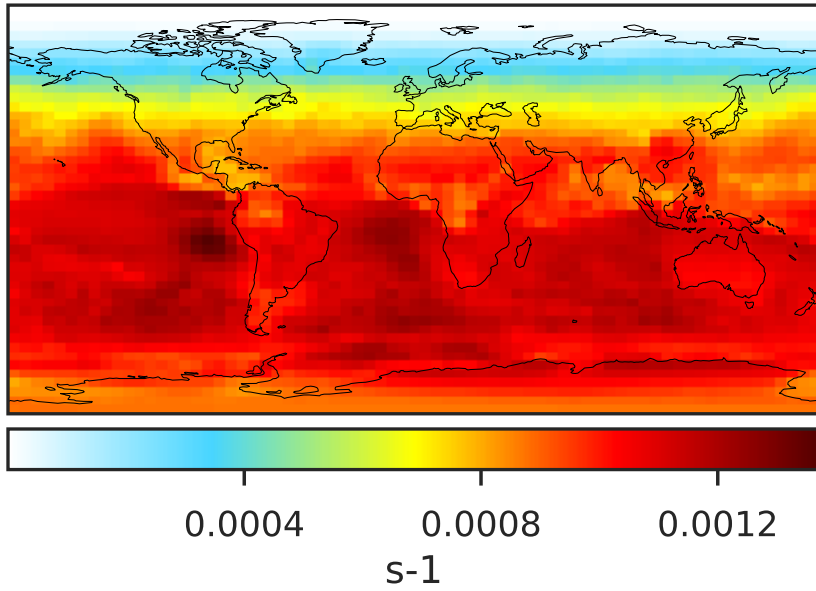
Ratio (1x1.25)
Dev/Ref, Fixed Range



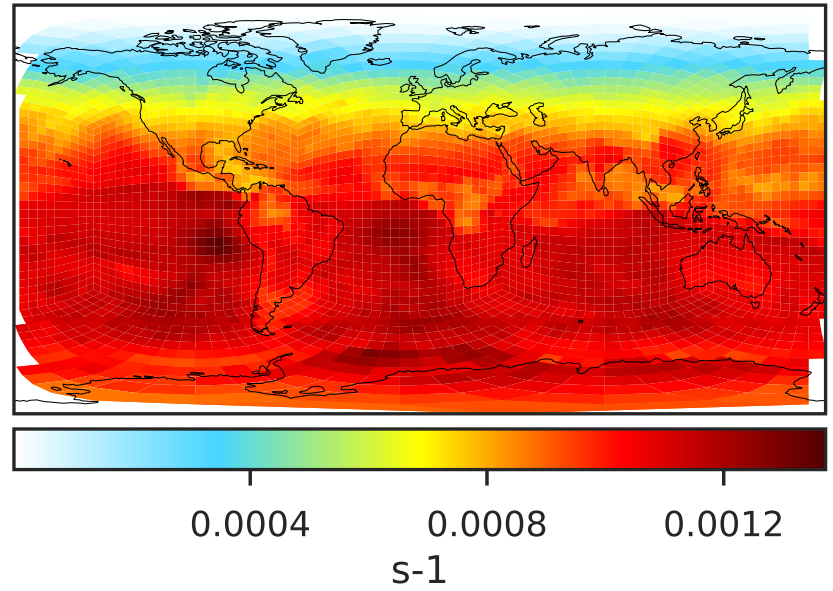
0.50 0.75 1.00 1.50 2.00
unitless

Jval_Cl202 (Oct2019)

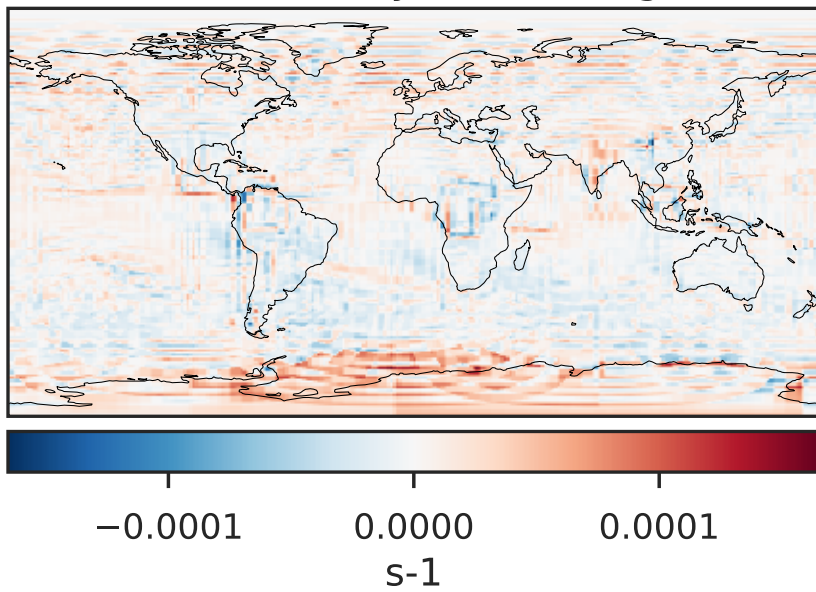
14.3.0-rc.0 (Ref)
4.0x5.0



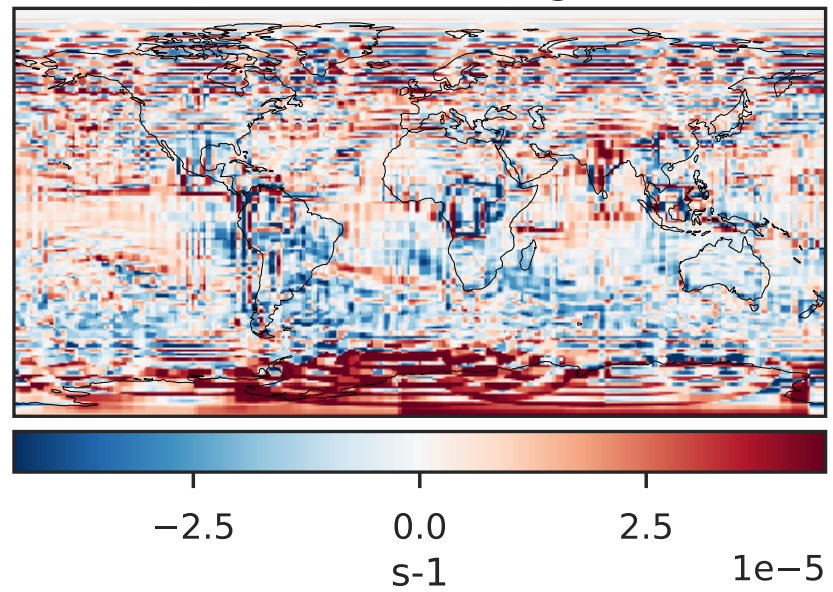
14.3.0-rc.0 (Dev)
c24



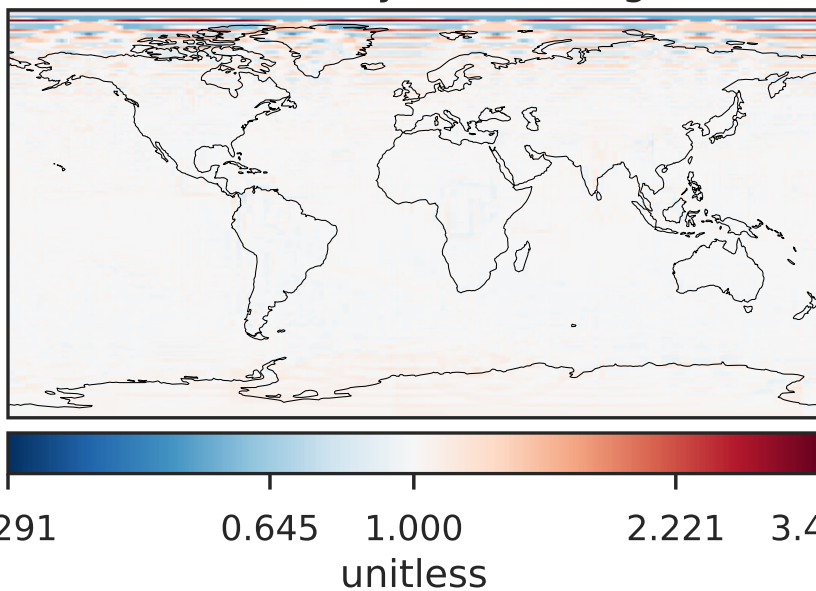
Difference (1x1.25)
Dev - Ref, Dynamic Range



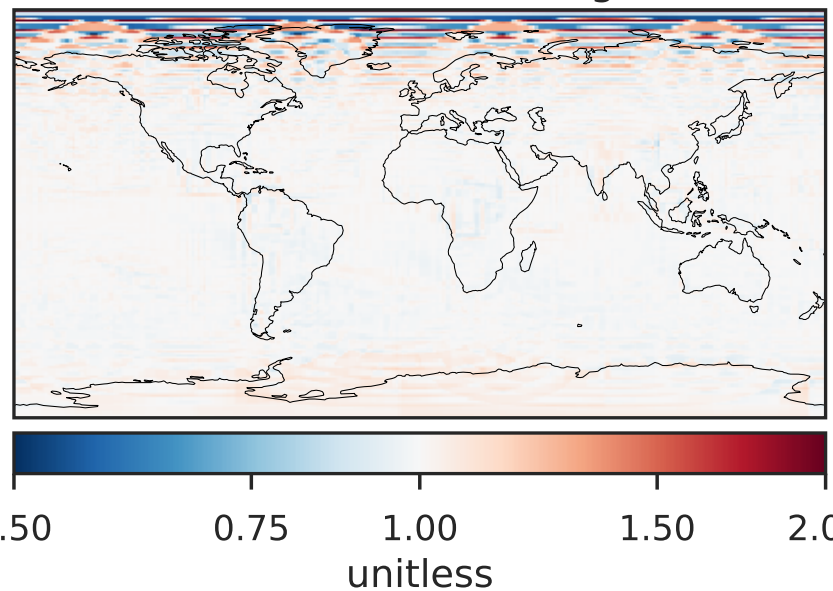
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

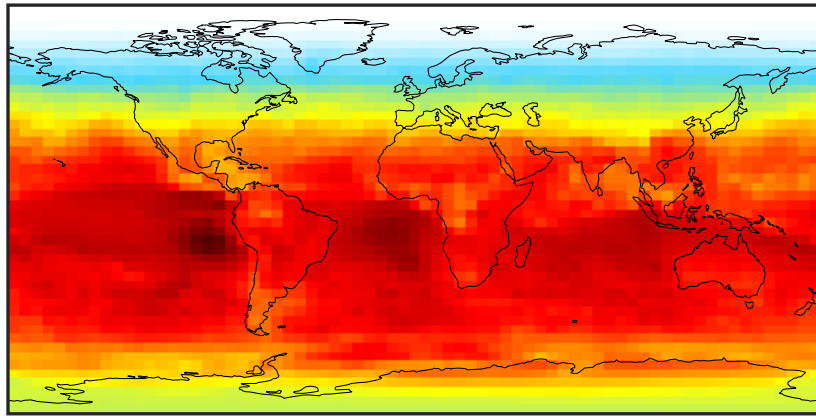


Ratio (1x1.25)
Dev/Ref, Fixed Range



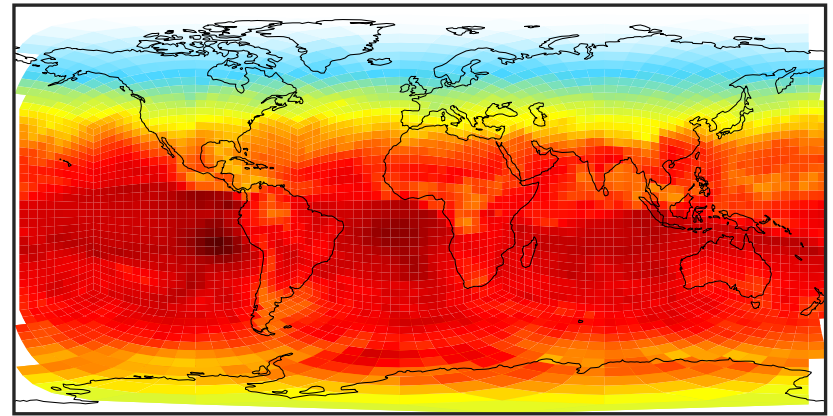
Jval_CINO2 (Oct2019)

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



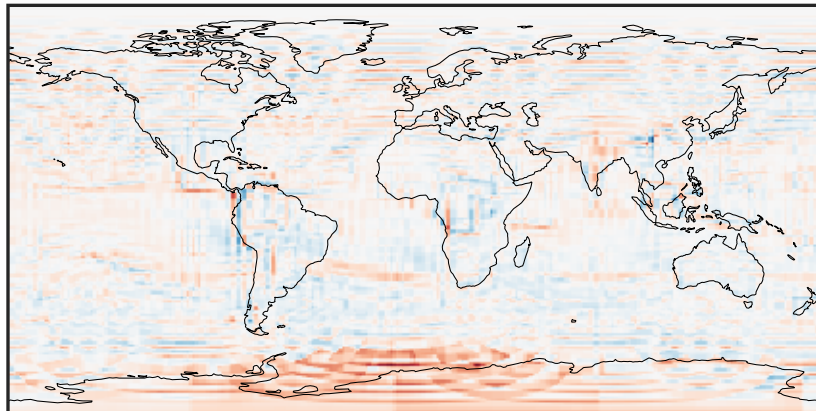
0.00008 0.00016 0.00024
s-1

14.3.0-rc.0 (Dev)
c24



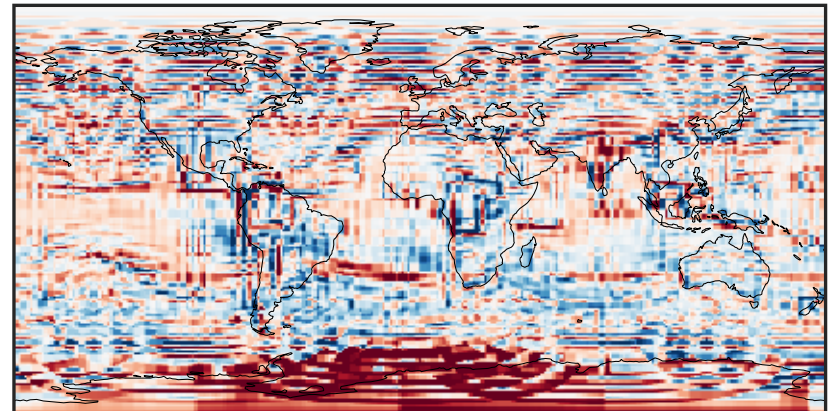
0.00008 0.00016 0.00024
s-1

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



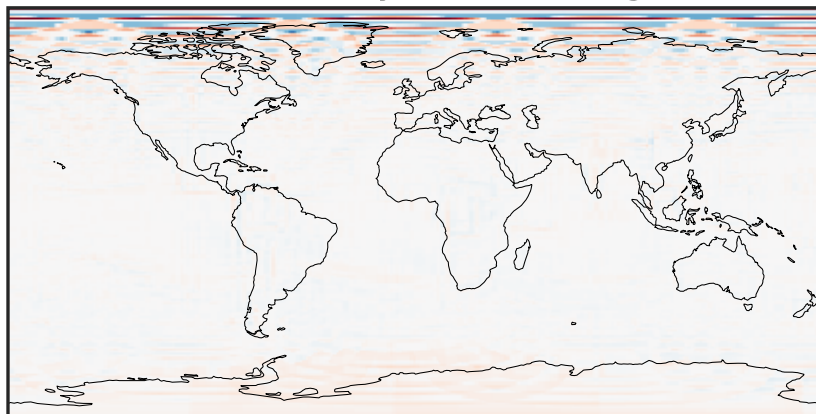
-2 0 2
s-1 1e-5

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



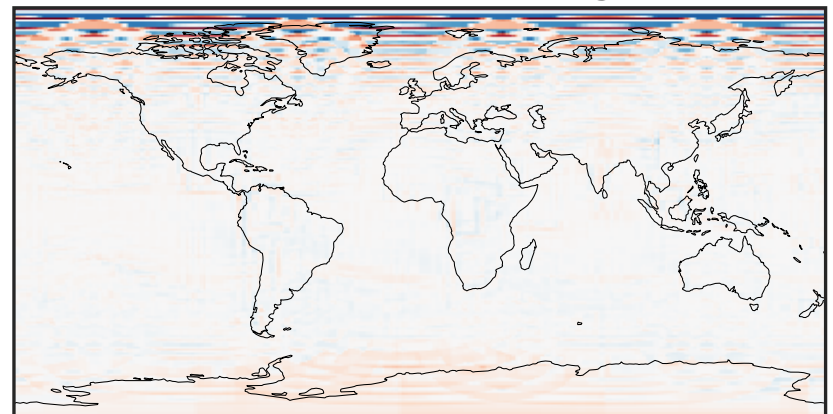
-5 0 5
s-1 1e-6

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



0.324 0.662 1.000 2.044 3.087
unitless

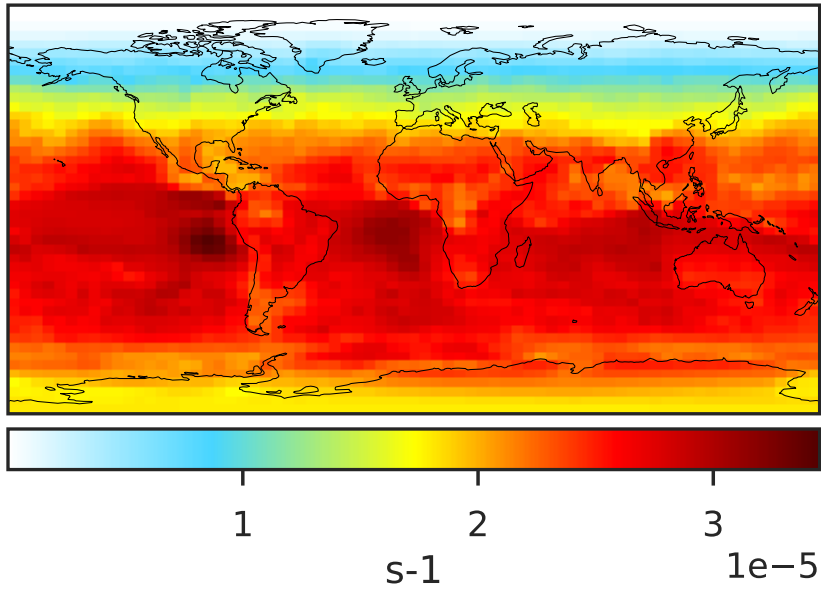
Ratio (1x1.25)
Dev/Ref, Fixed Range



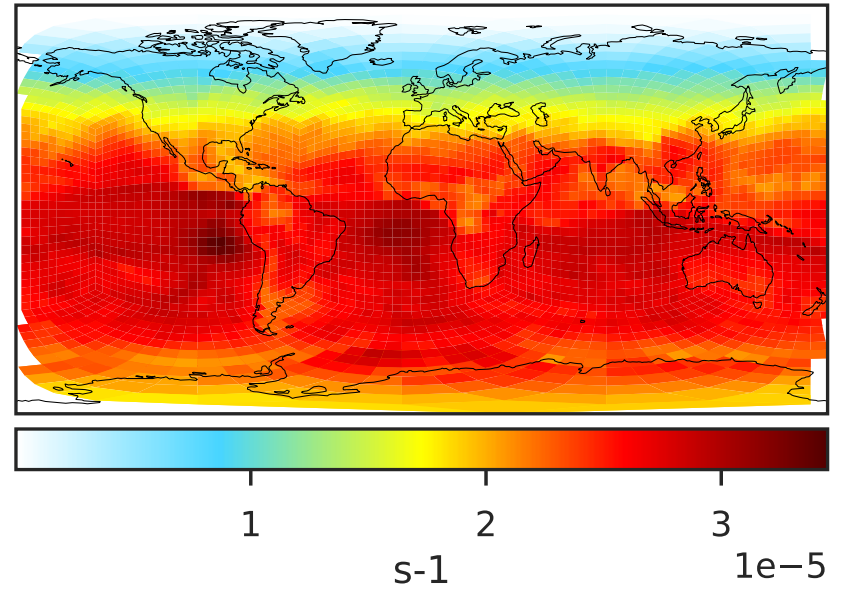
0.50 0.75 1.00 1.50 2.00
unitless

Jval_CINO3 (Oct2019)

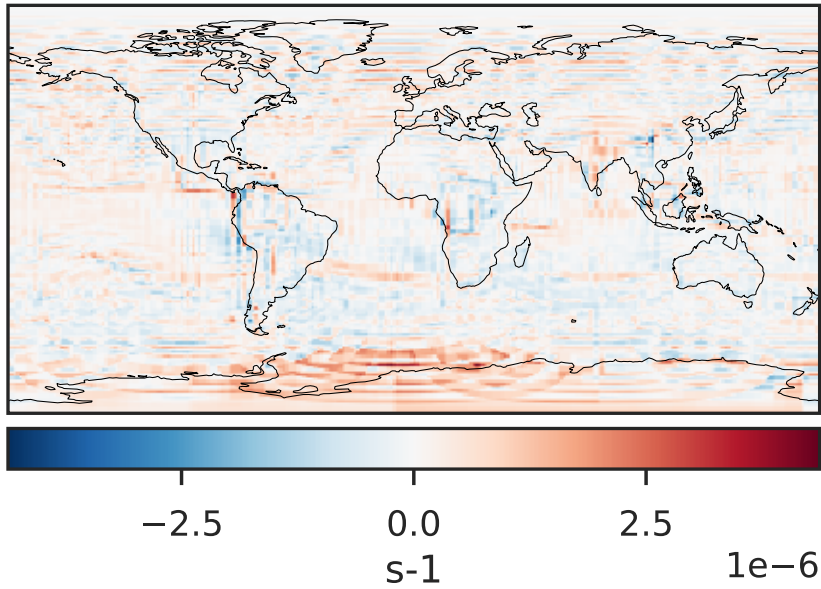
14.3.0-rc.0 (Ref)
4.0x5.0



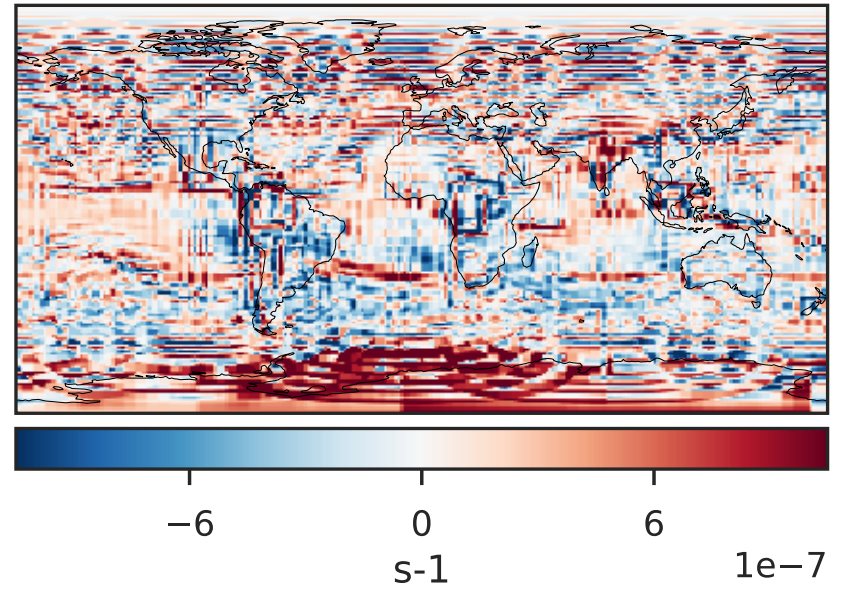
14.3.0-rc.0 (Dev)
c24



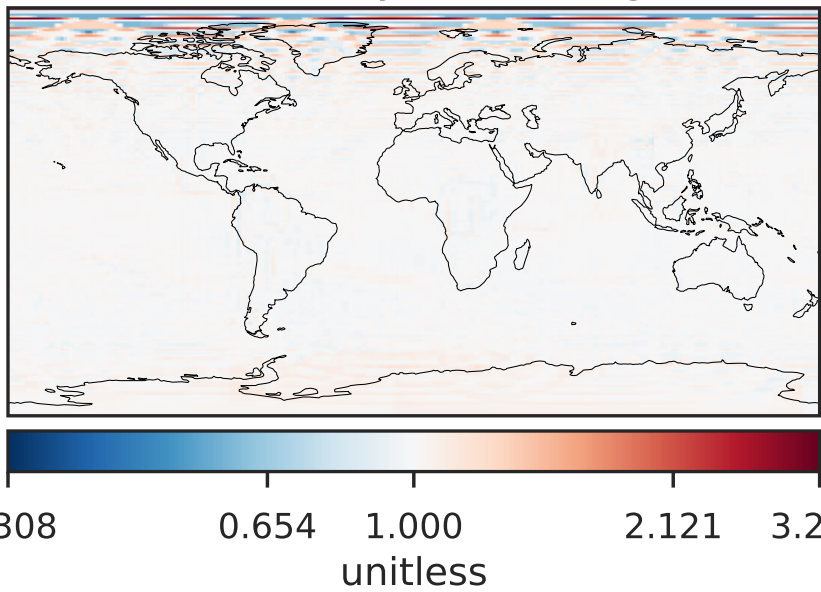
Difference (1x1.25)
Dev - Ref, Dynamic Range



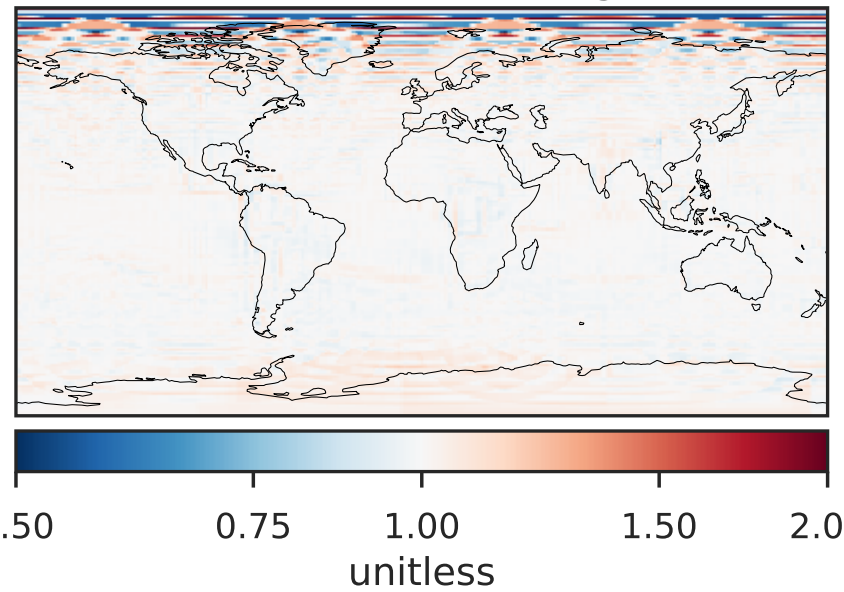
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

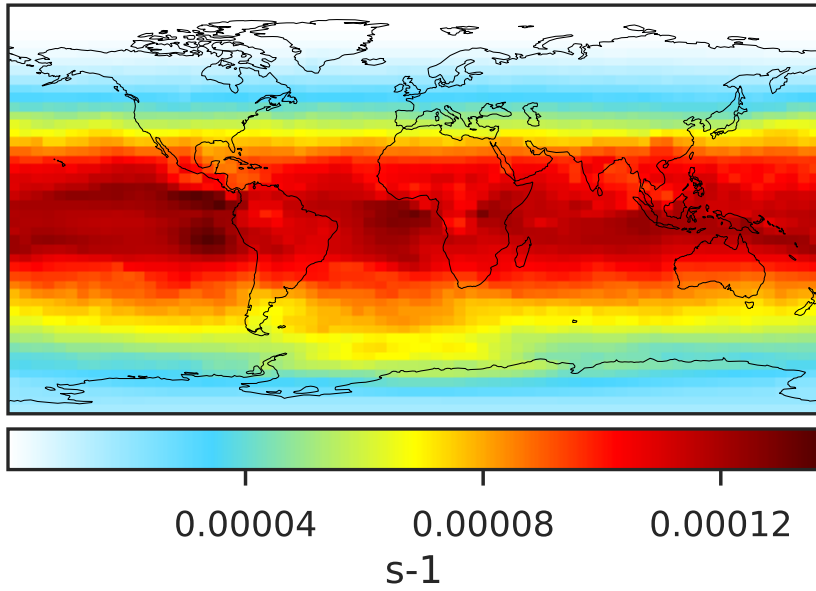


Ratio (1x1.25)
Dev/Ref, Fixed Range

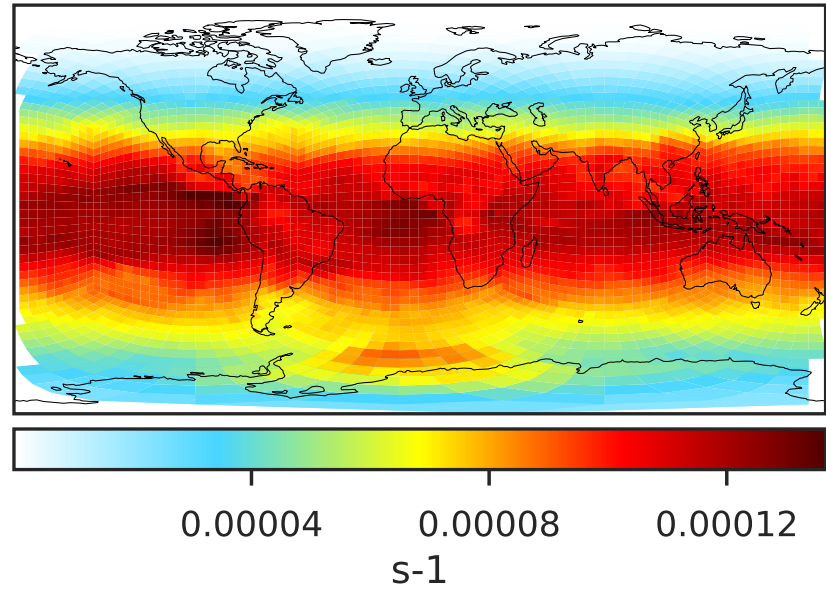


Jval_CIO (Oct2019)

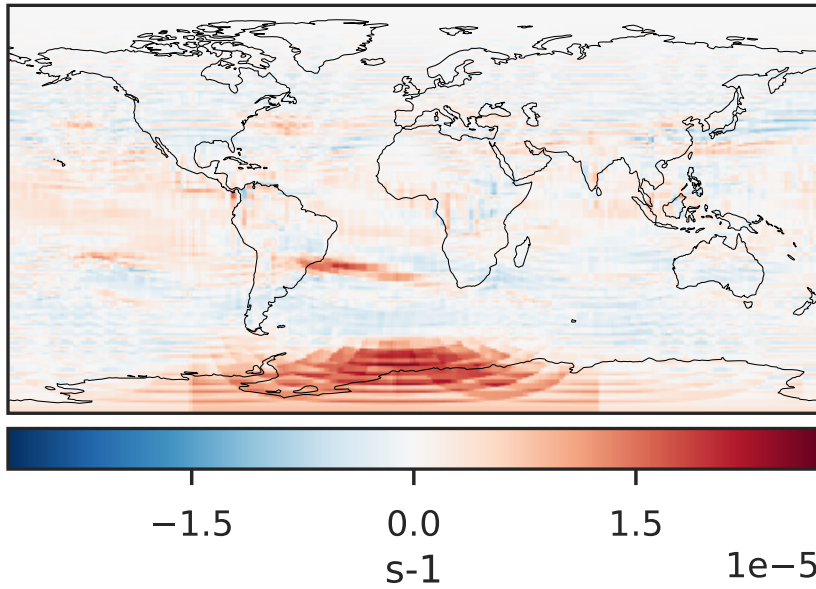
14.3.0-rc.0 (Ref)
4.0x5.0



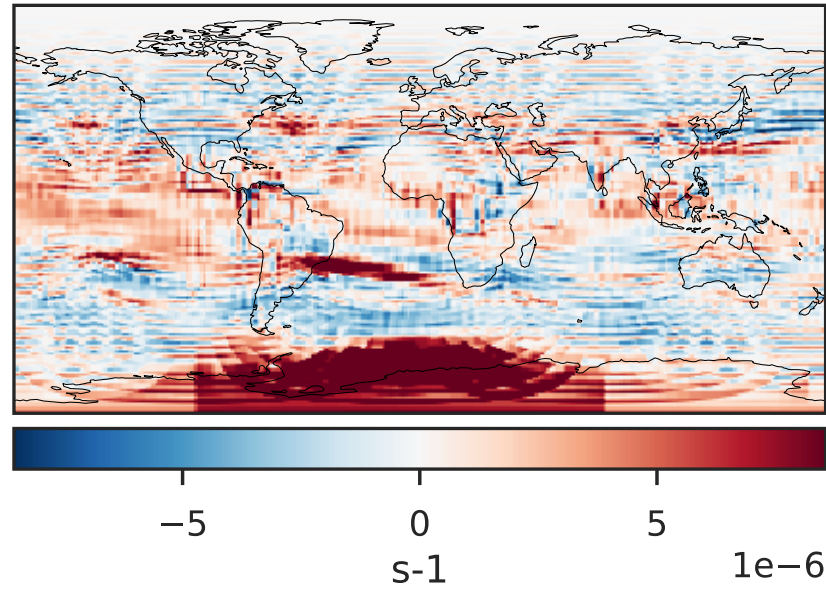
14.3.0-rc.0 (Dev)
c24



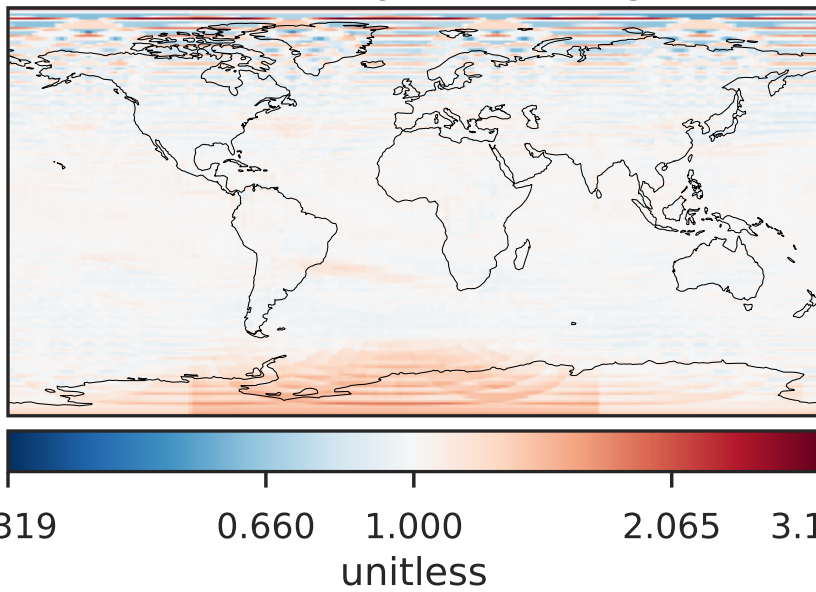
Difference (1x1.25)
Dev - Ref, Dynamic Range



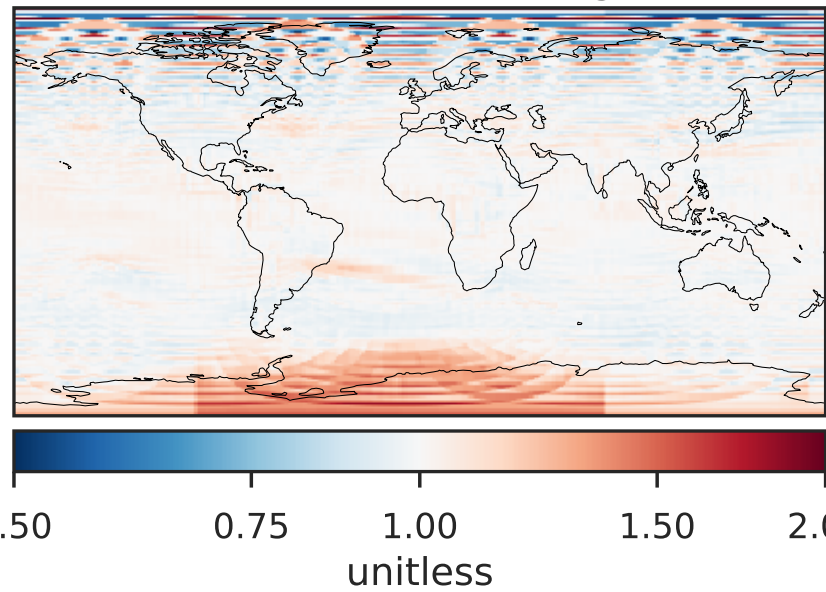
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

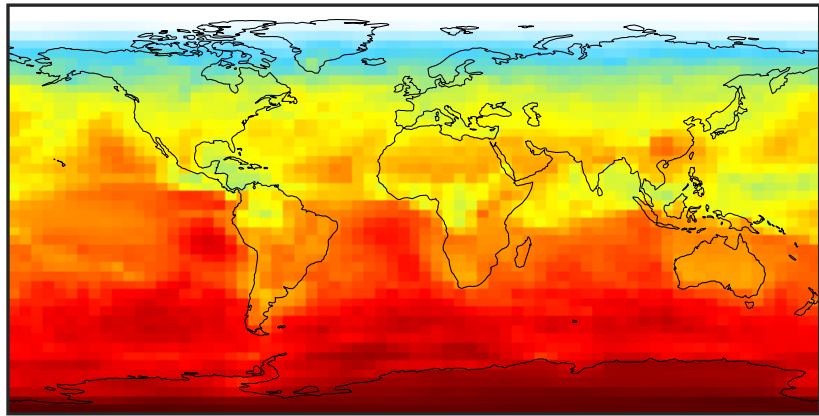


Ratio (1x1.25)
Dev/Ref, Fixed Range



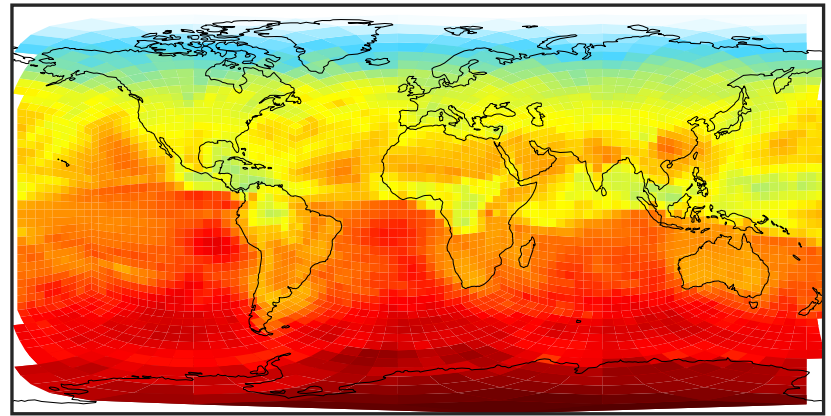
Jval_C100 (Oct2019)

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



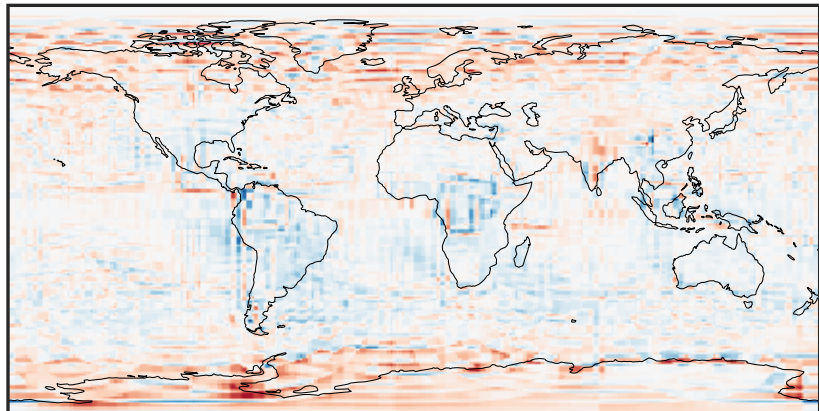
0.0002 0.1135 0.2267 0.3399 0.4532
s-1

14.3.0-rc.0 (Dev)
c24



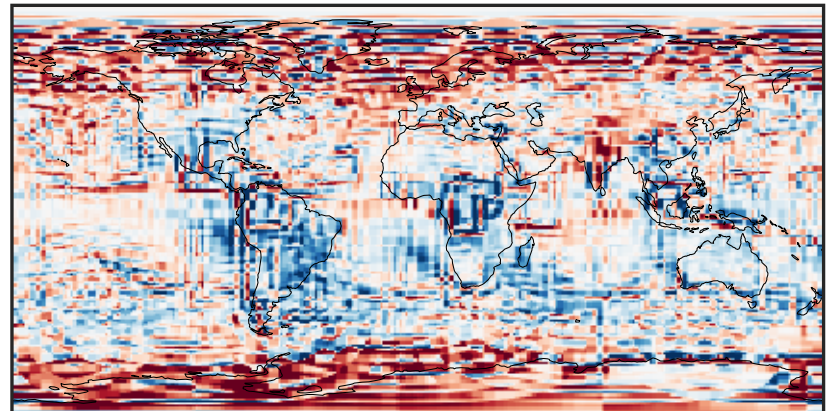
0.0002 0.1135 0.2267 0.3399 0.4532
s-1

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



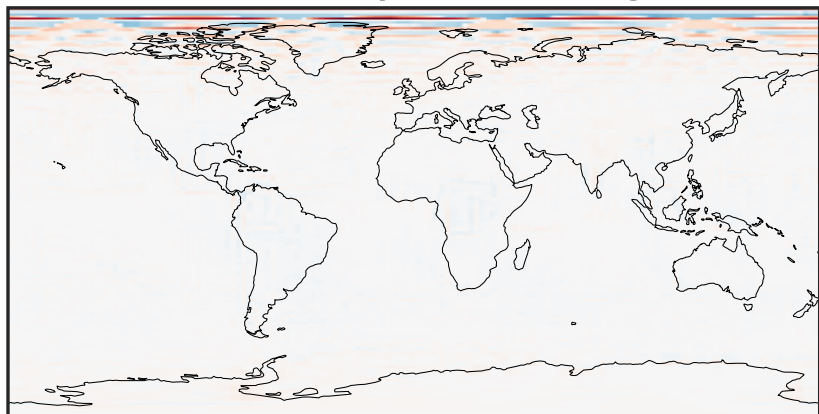
-0.0510 -0.0255 0.0000 0.0255 0.0510
s-1

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



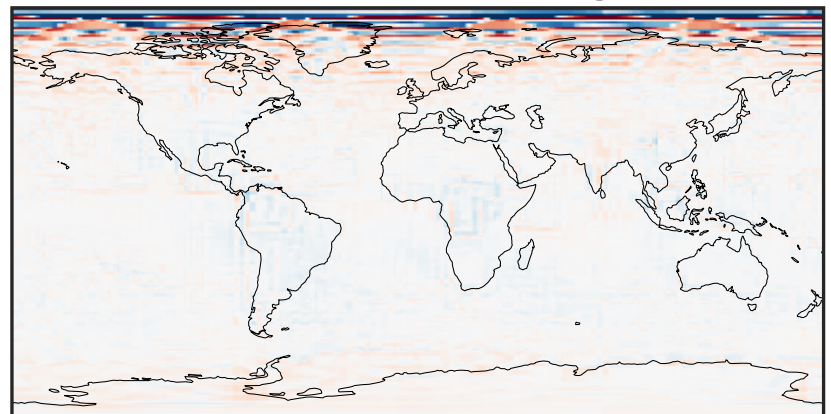
-0.008 0.000 0.008
s-1

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



0.157 0.578 1.000 3.686 6.372
unitless

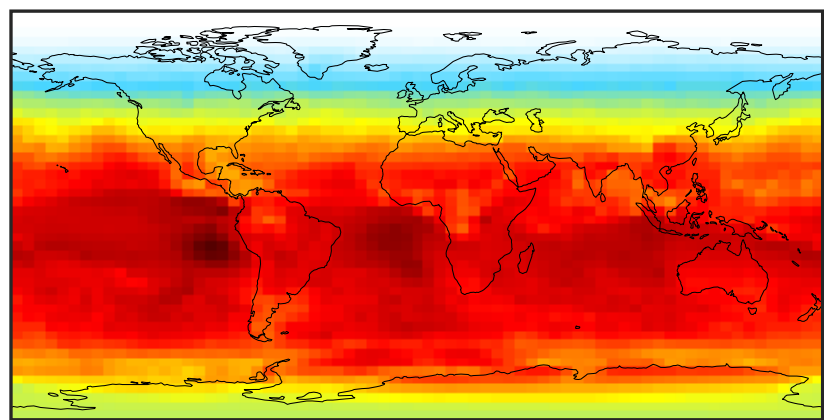
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

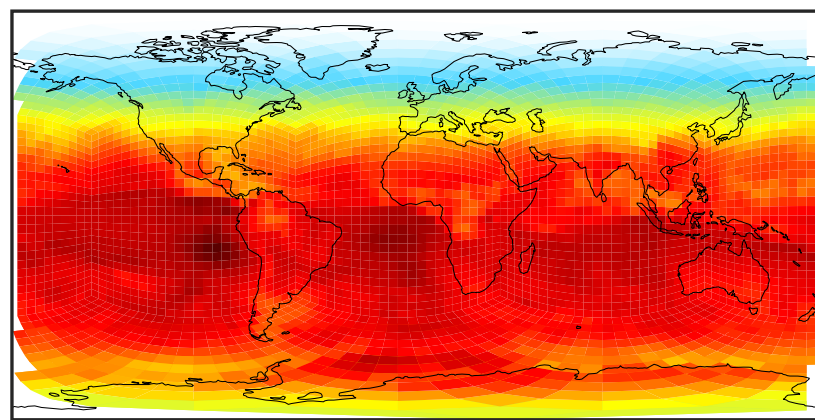
Jval_ETHLN (Oct2019)

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



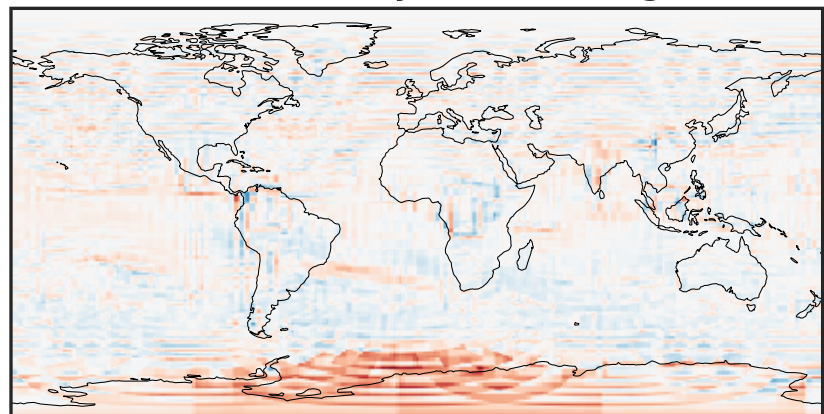
2.5 5.0 7.5
s-1 $1e-5$

14.3.0-rc.0 (Dev)
c24



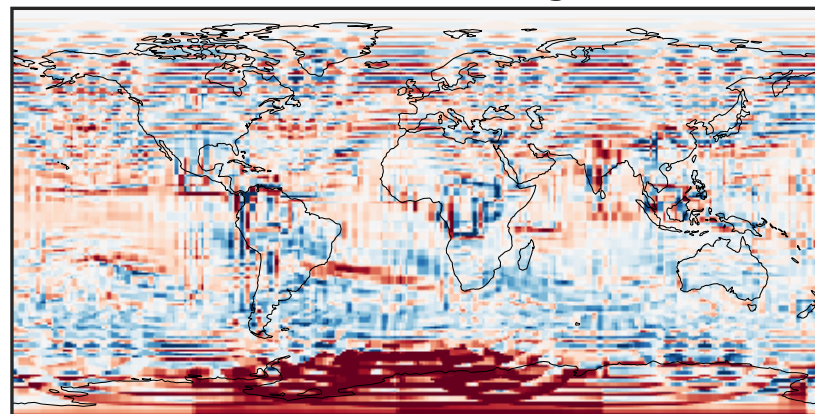
2.5 5.0 7.5
s-1 $1e-5$

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



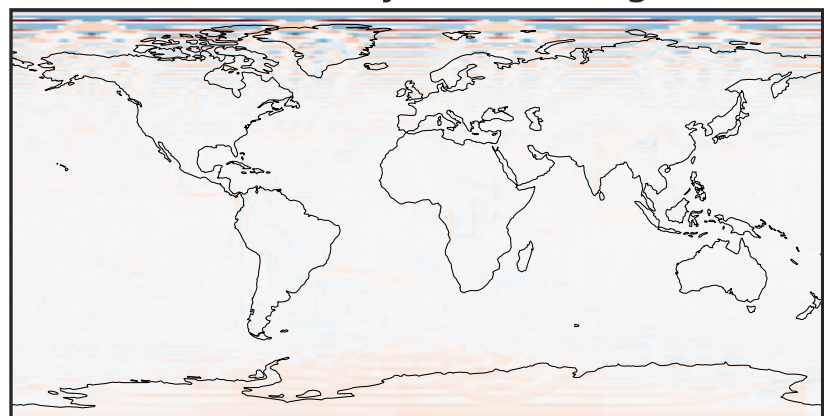
-8 0 8
s-1 $1e-6$

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



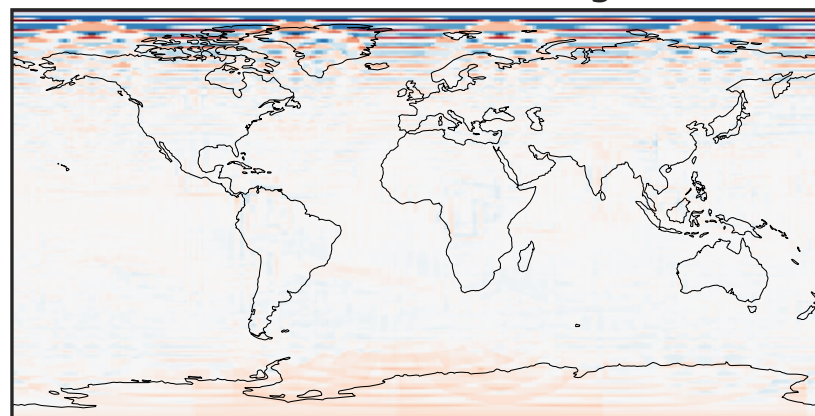
-2 0 2
s-1 $1e-6$

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



0.326 0.663 1.000 2.031 3.063
unitless

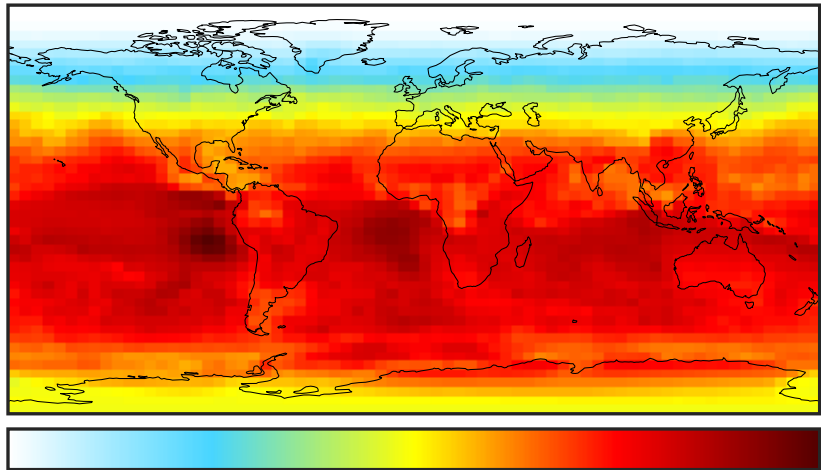
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

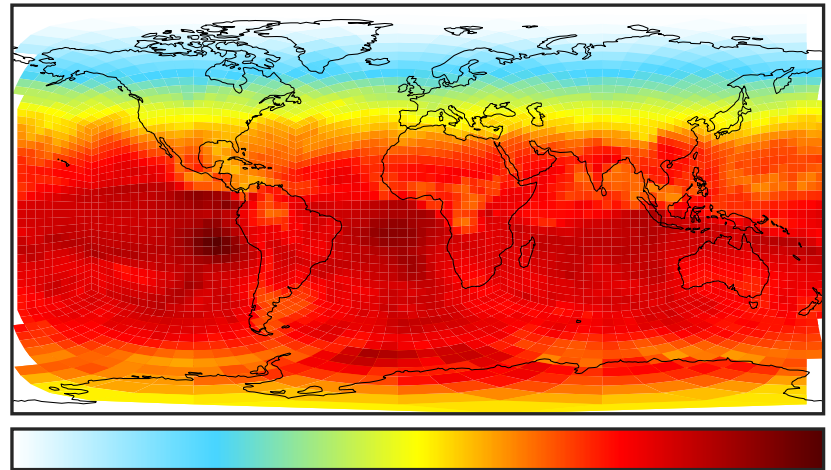
Jval_ETHP (Oct2019)

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



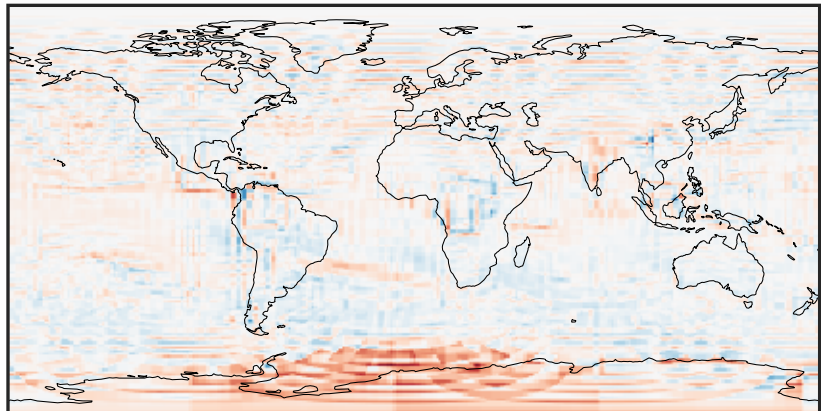
1.5 3.0
s-1 1e-6

14.3.0-rc.0 (Dev)
c24



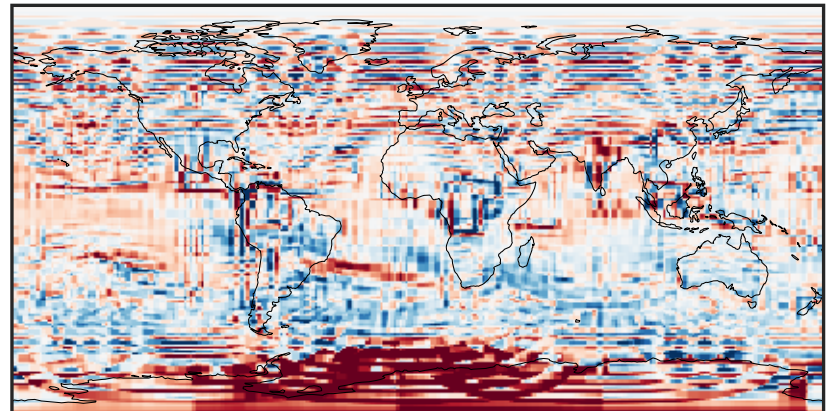
1.5 3.0
s-1 1e-6

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



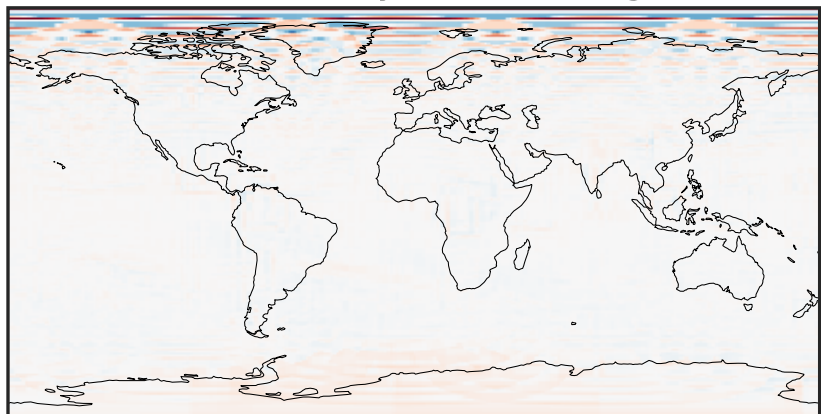
-3 0 3
s-1 1e-7

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



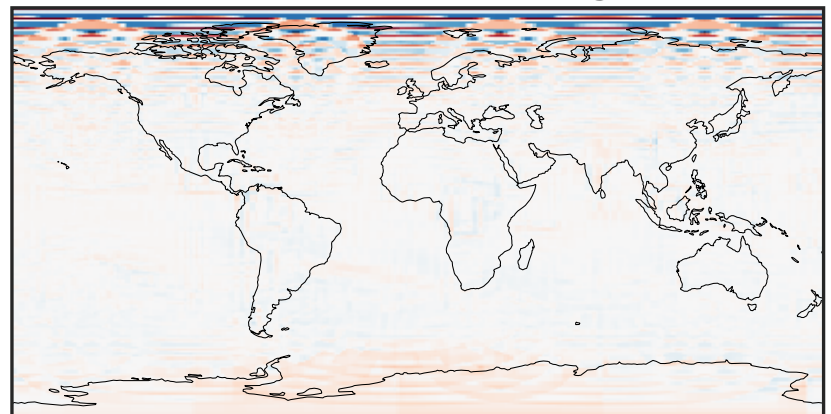
-8 0 8
s-1 1e-8

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



0.326 0.663 1.000 2.033 3.066
unitless

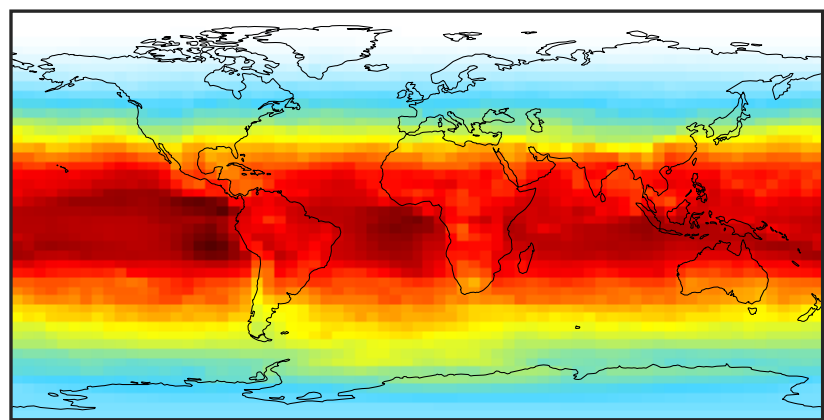
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

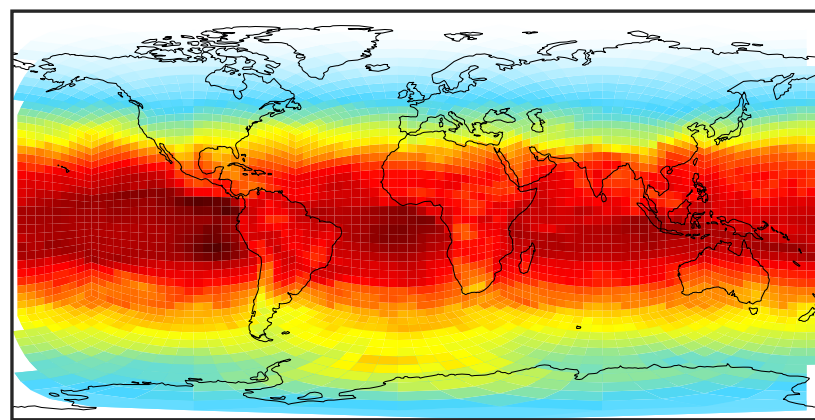
Jval_ETNO3 (Oct2019)

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



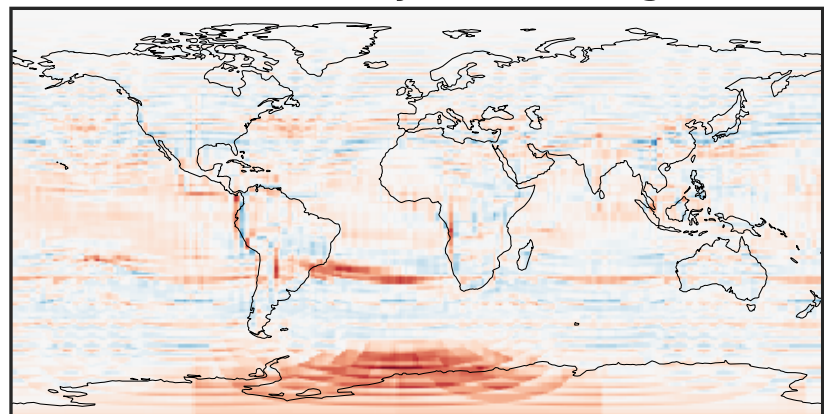
2.5 5.0 7.5
s-1 $1e-7$

14.3.0-rc.0 (Dev)
c24



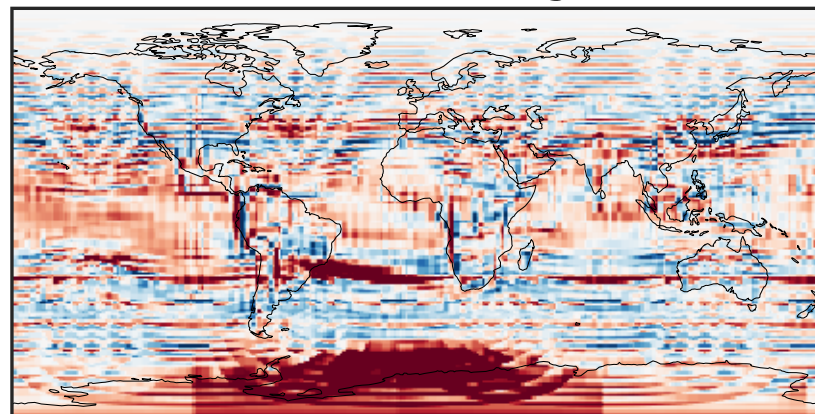
2.5 5.0 7.5
s-1 $1e-7$

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



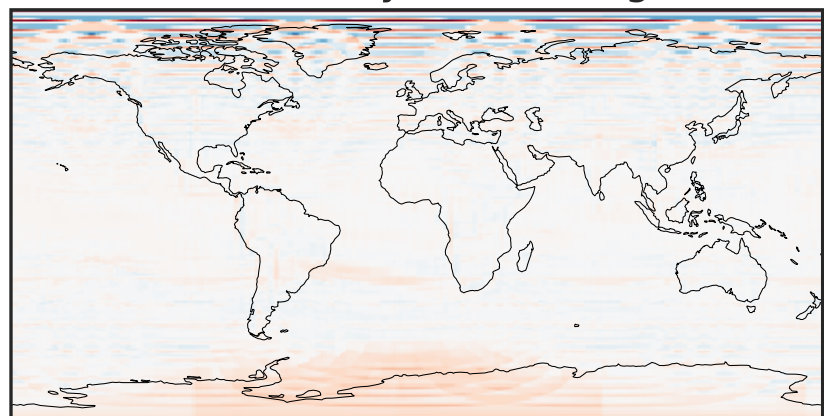
-8 0 8
s-1 $1e-8$

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



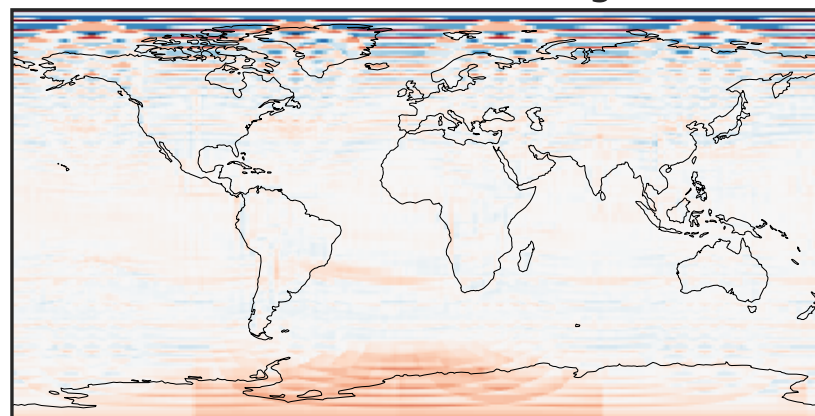
-2.5 0.0 2.5
s-1 $1e-8$

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



0.330 0.665 1.000 2.014 3.027
unitless

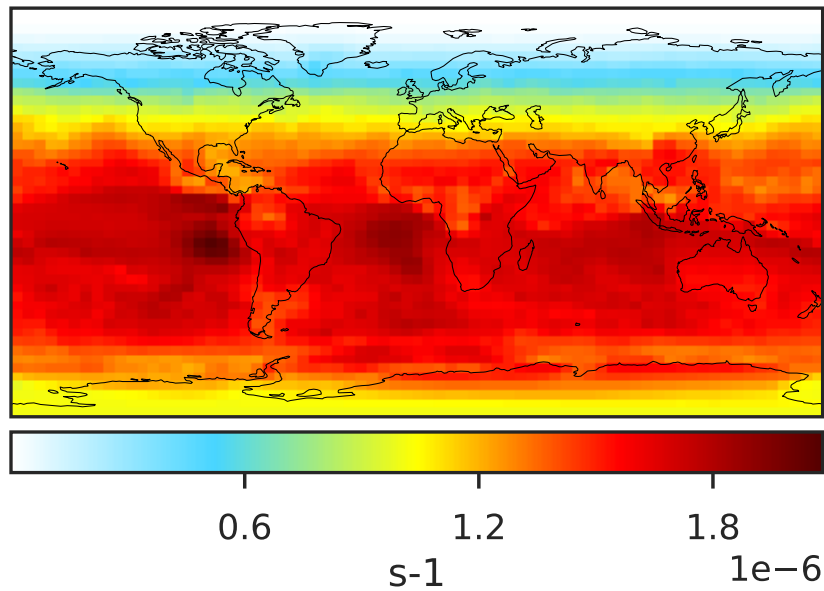
Ratio (1x1.25)
Dev/Ref, Fixed Range



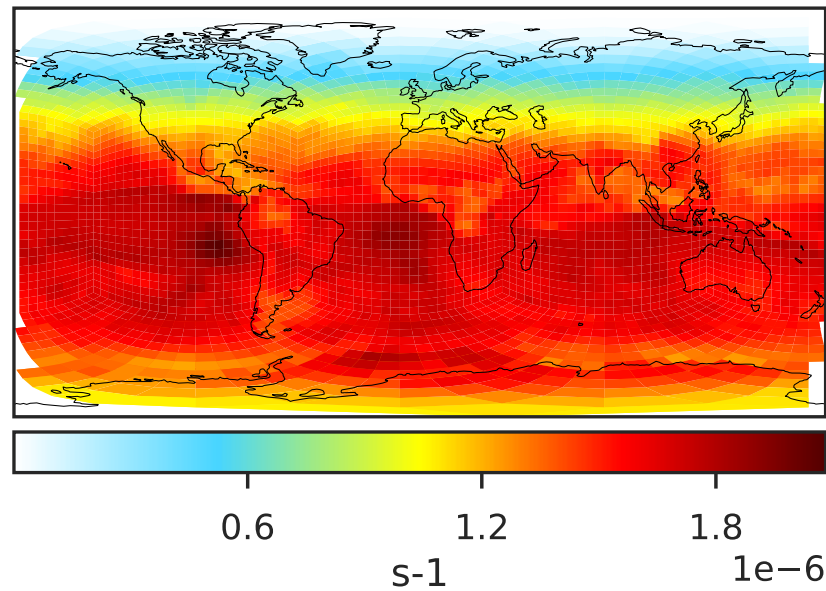
0.50 0.75 1.00 1.50 2.00
unitless

Jval_ETP (Oct2019)

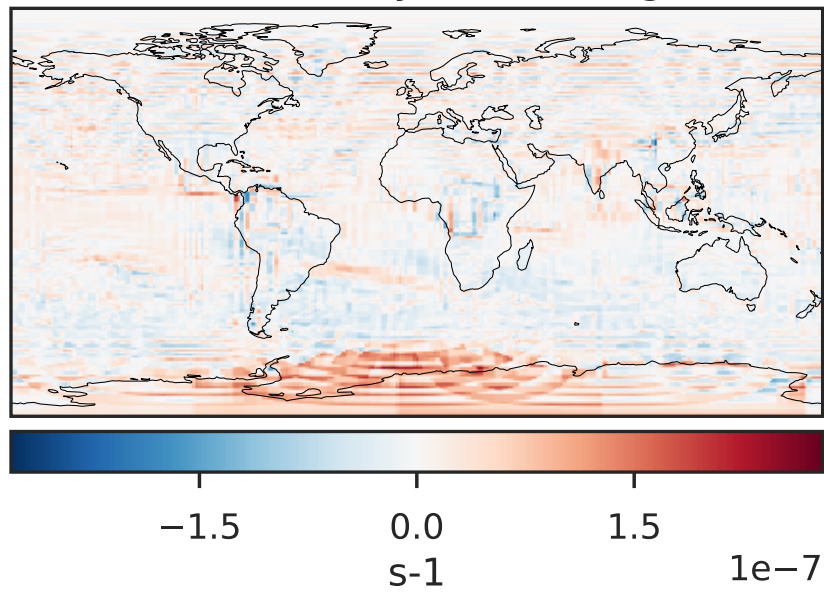
14.3.0-rc.0 (Ref)
4.0x5.0



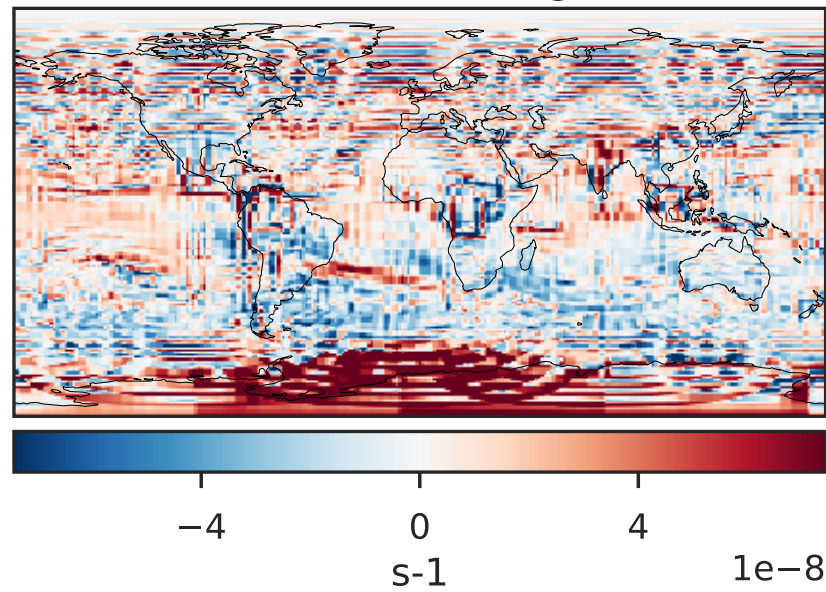
14.3.0-rc.0 (Dev)
c24



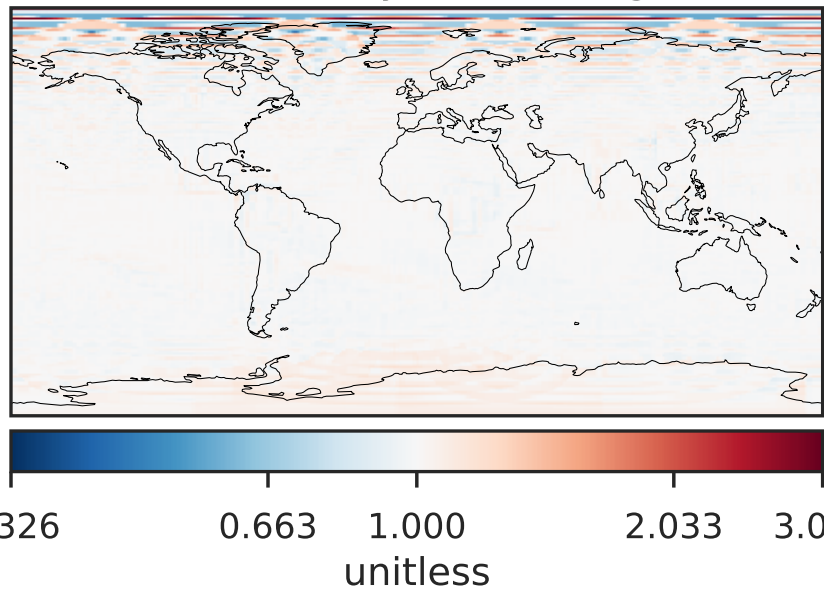
Difference (1x1.25)
Dev - Ref, Dynamic Range



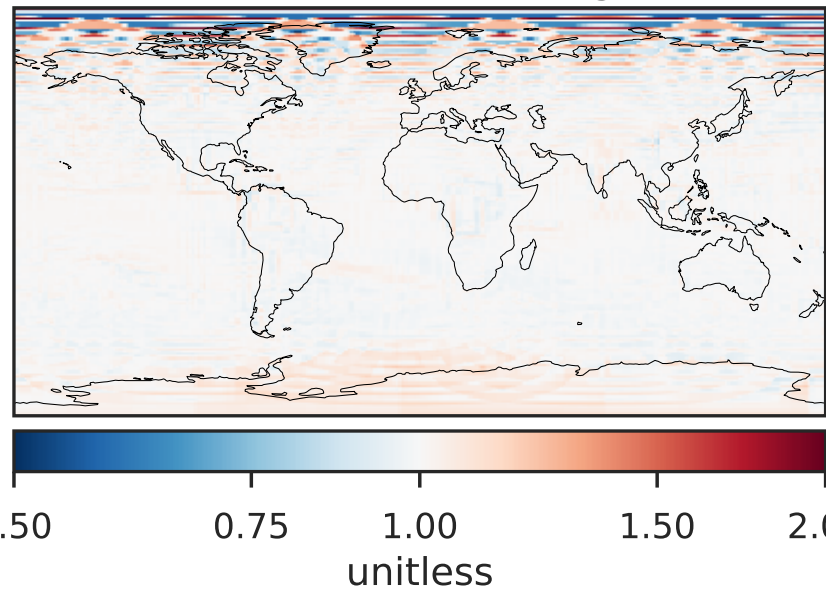
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

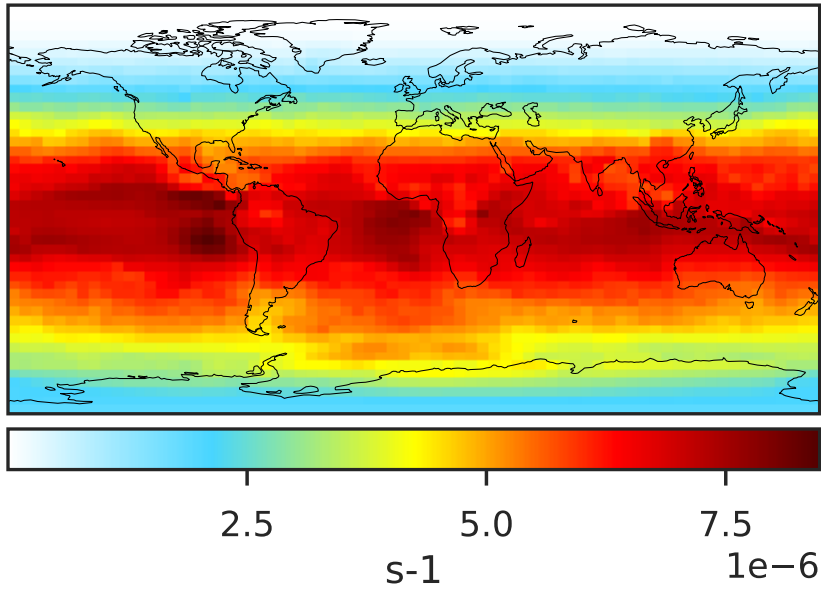


Ratio (1x1.25)
Dev/Ref, Fixed Range

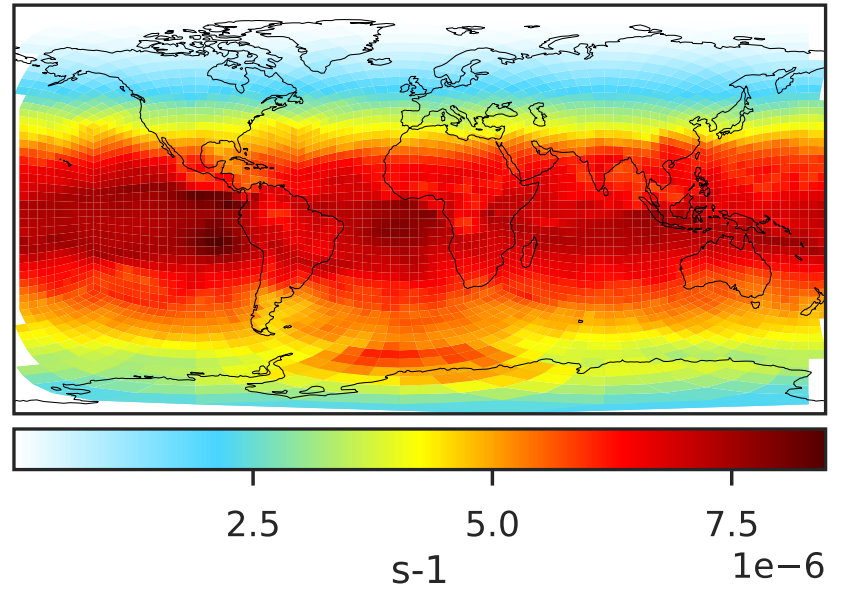


Jval_GLYC (Oct2019)

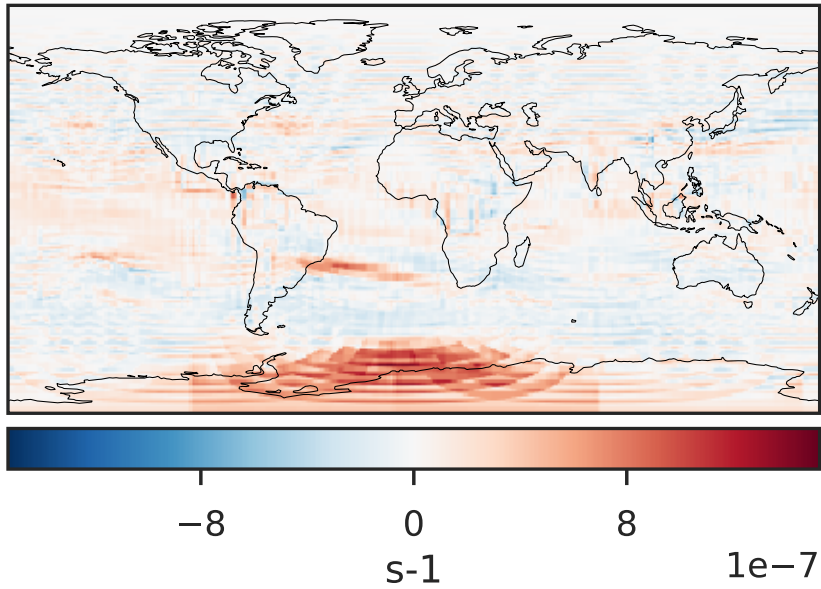
14.3.0-rc.0 (Ref)
4.0x5.0



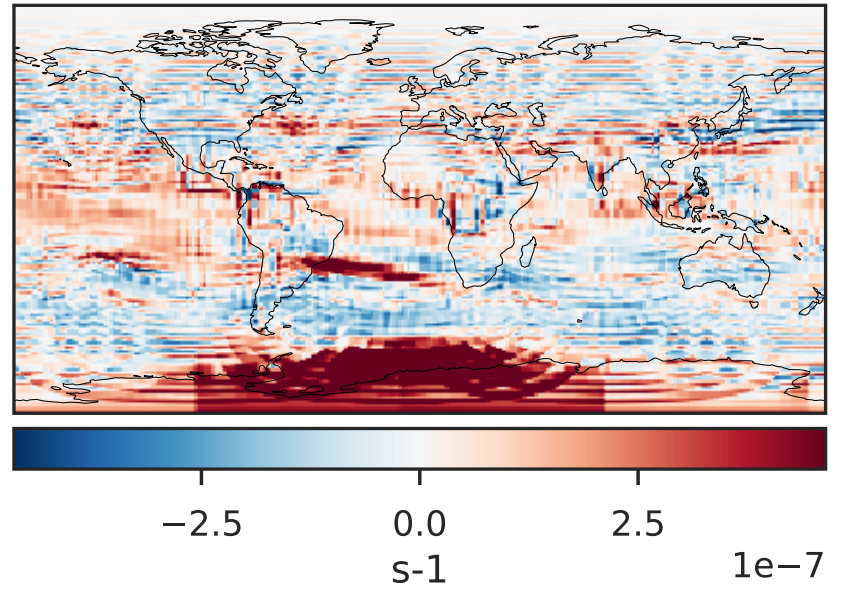
14.3.0-rc.0 (Dev)
c24



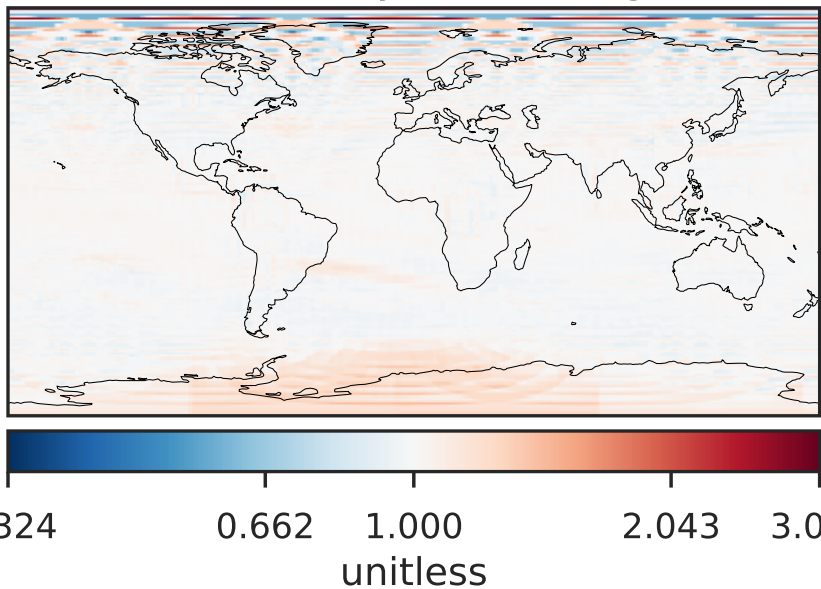
Difference (1x1.25)
Dev - Ref, Dynamic Range



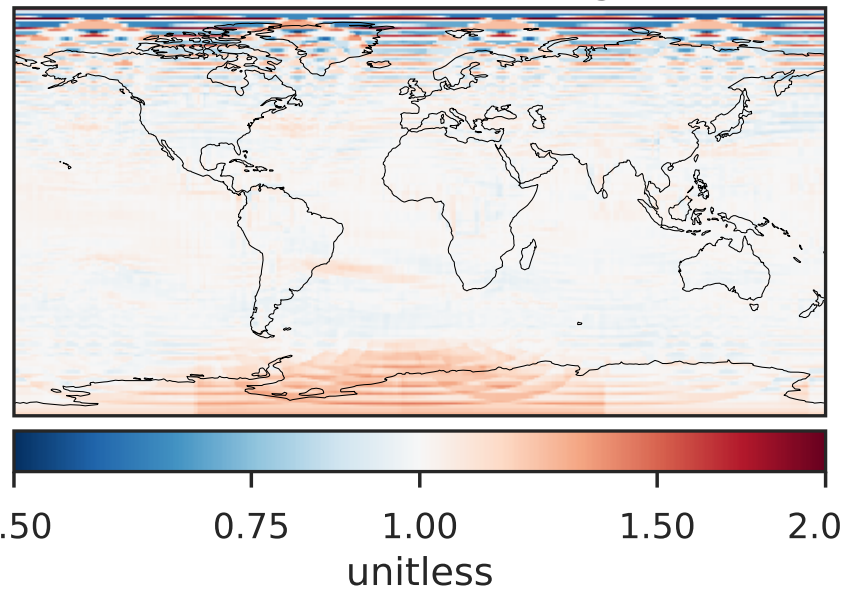
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

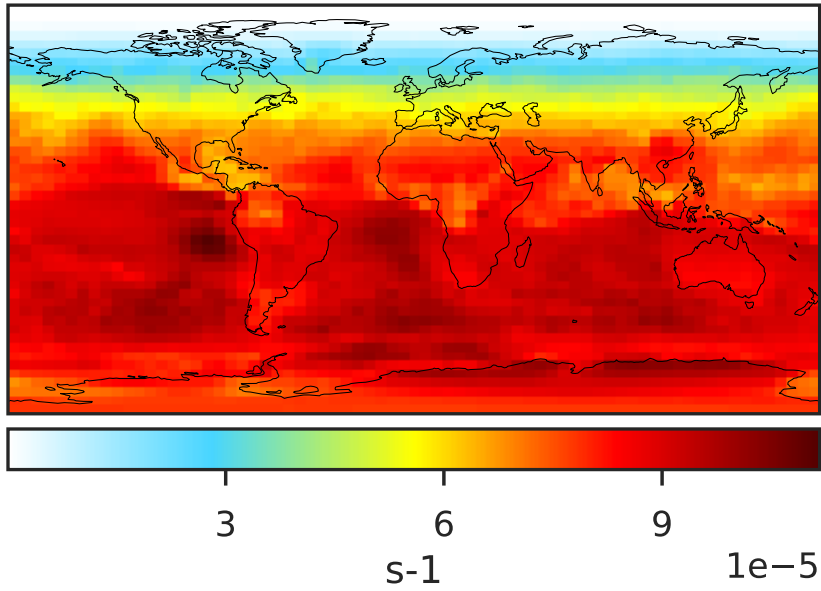


Ratio (1x1.25)
Dev/Ref, Fixed Range

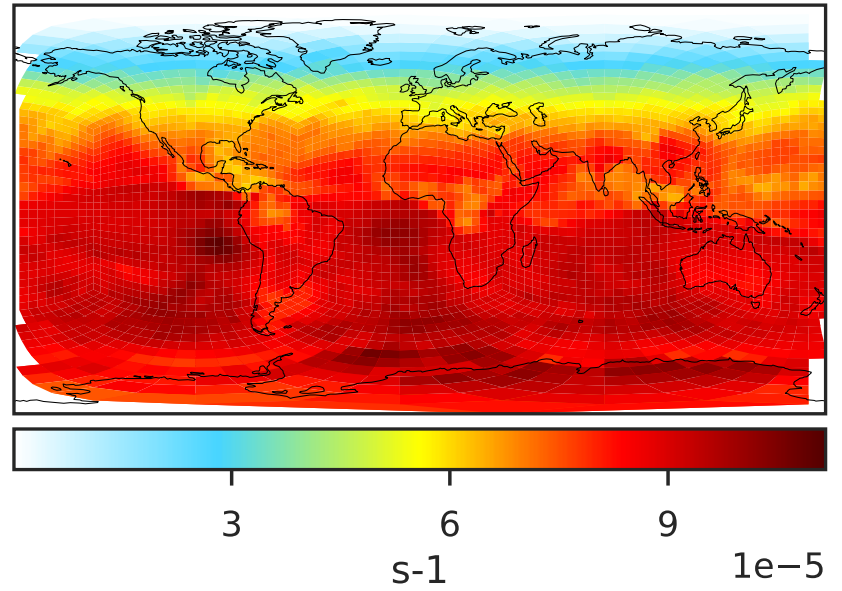


Jval_GLYX (Oct2019)

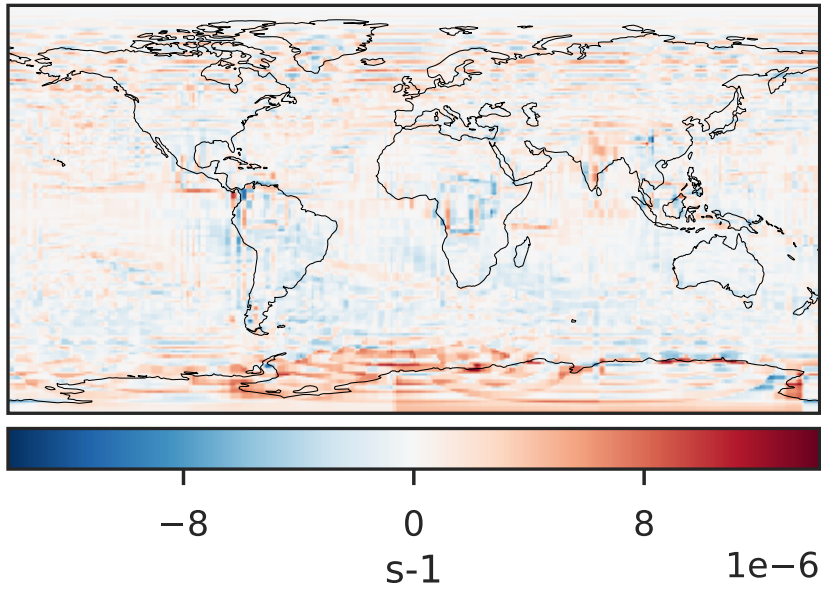
14.3.0-rc.0 (Ref)
4.0x5.0



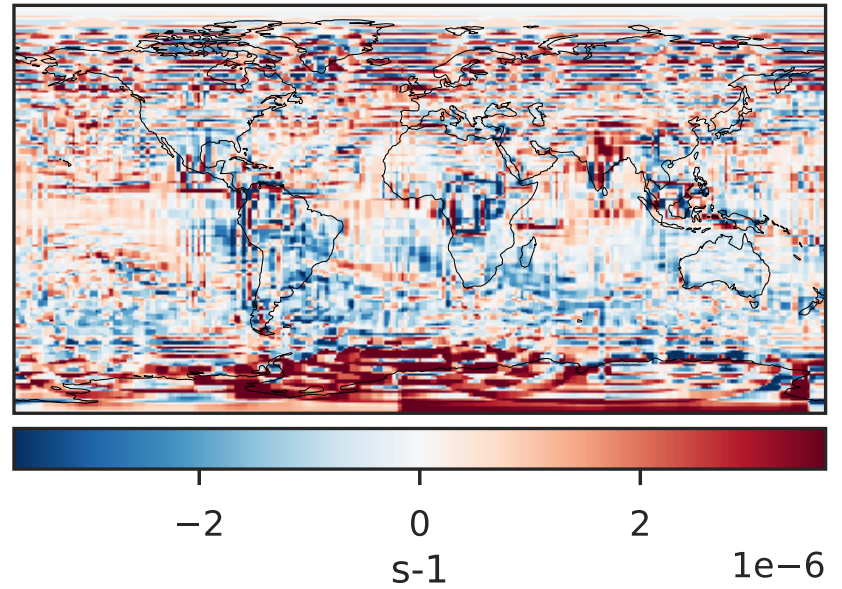
14.3.0-rc.0 (Dev)
c24



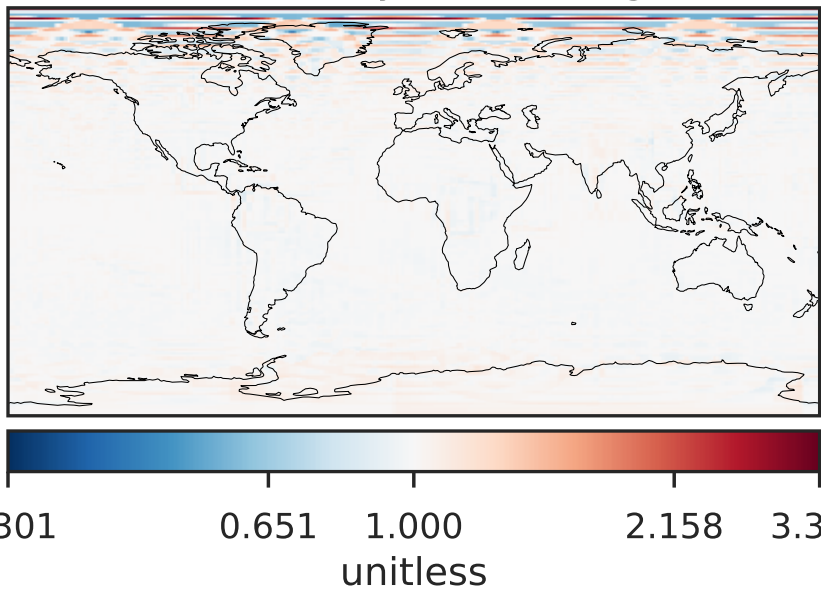
Difference (1x1.25)
Dev - Ref, Dynamic Range



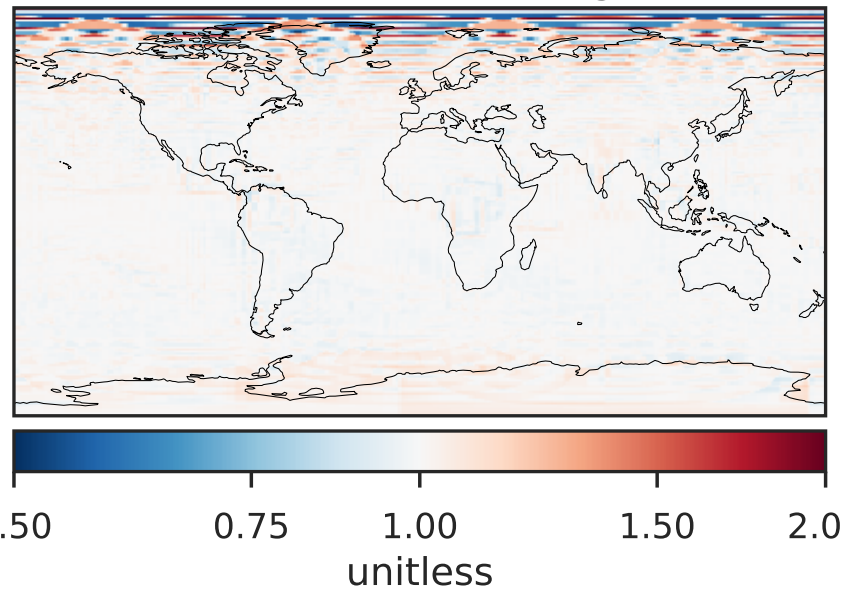
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

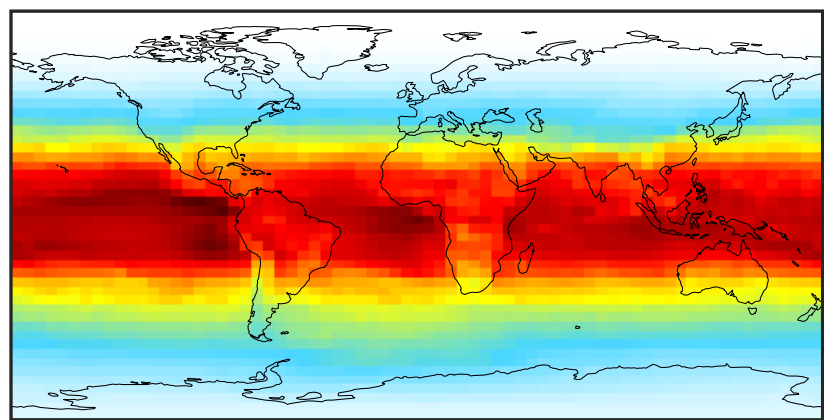


Ratio (1x1.25)
Dev/Ref, Fixed Range



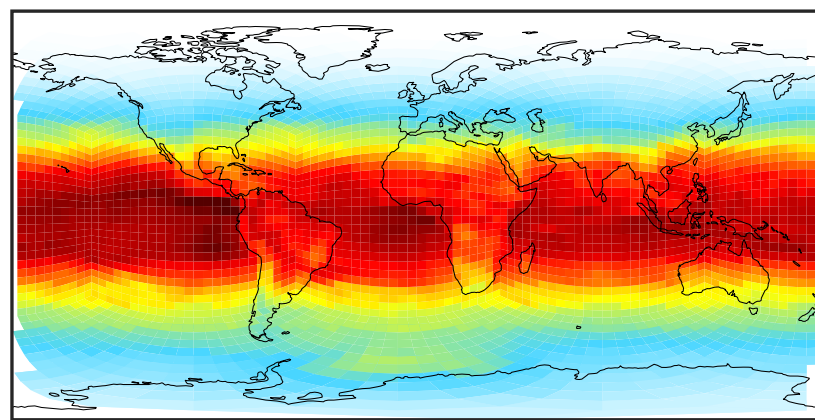
Jval_H1211 (Oct2019)

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



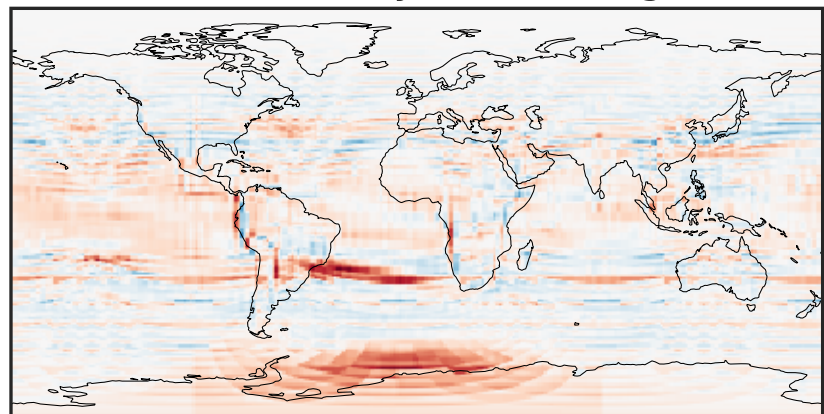
0.8 1.6 2.4
s-1 $1e-9$

14.3.0-rc.0 (Dev)
c24



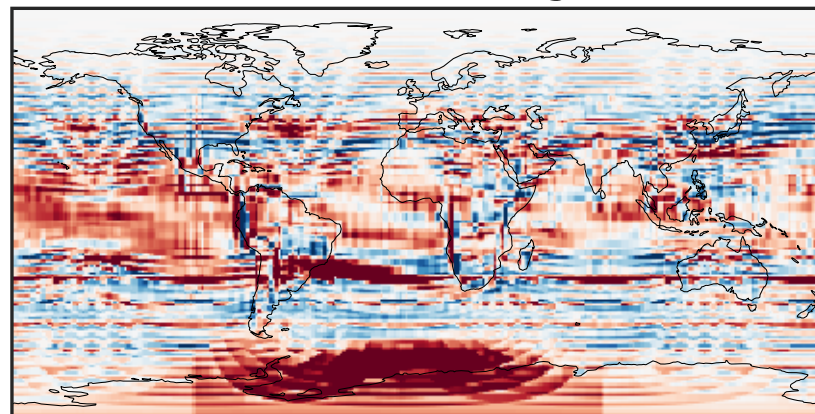
0.8 1.6 2.4
s-1 $1e-9$

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



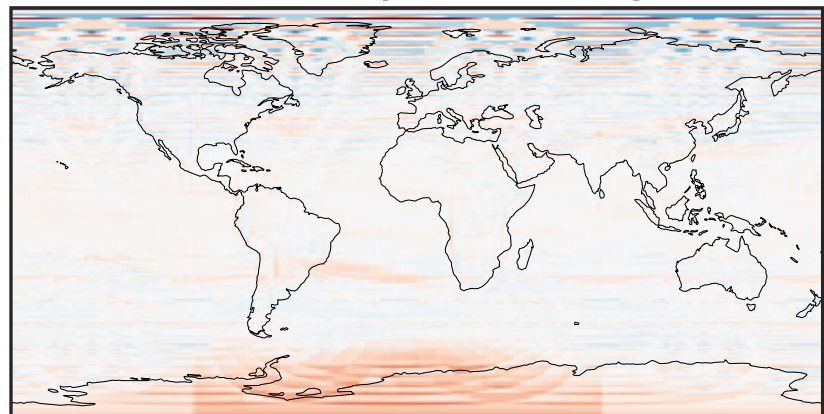
-2.5 0.0 2.5
s-1 $1e-10$

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



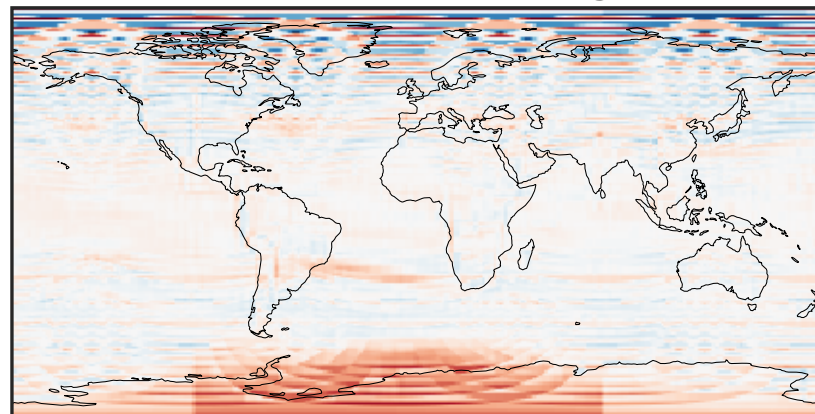
-8 0 8
s-1 $1e-11$

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



0.324 0.662 1.000 2.041 3.083
unitless

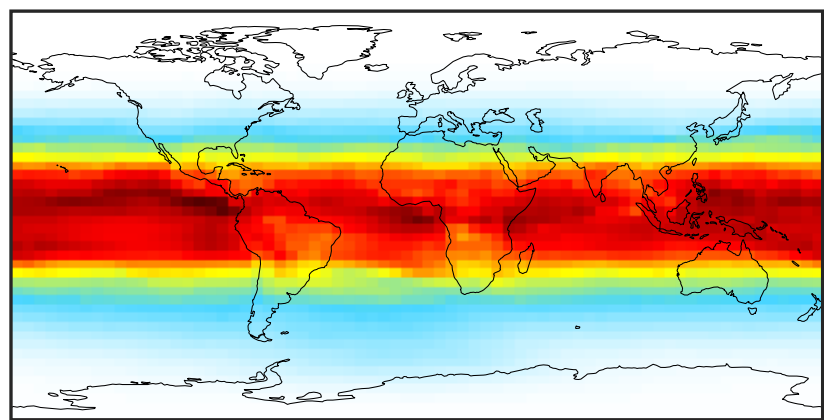
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

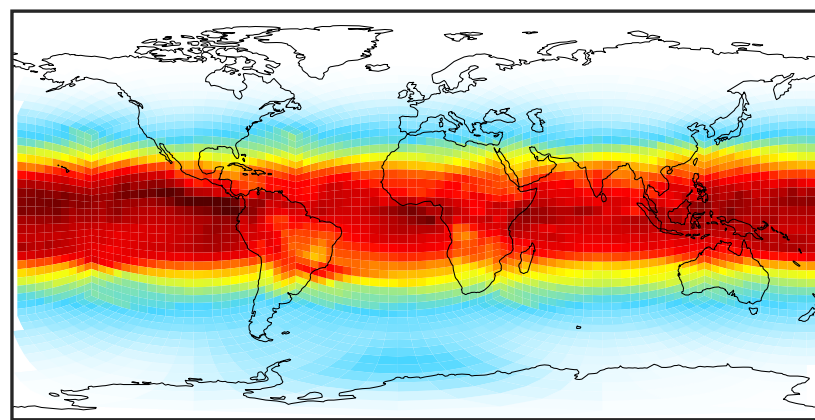
Jval_H1301 (Oct2019)

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



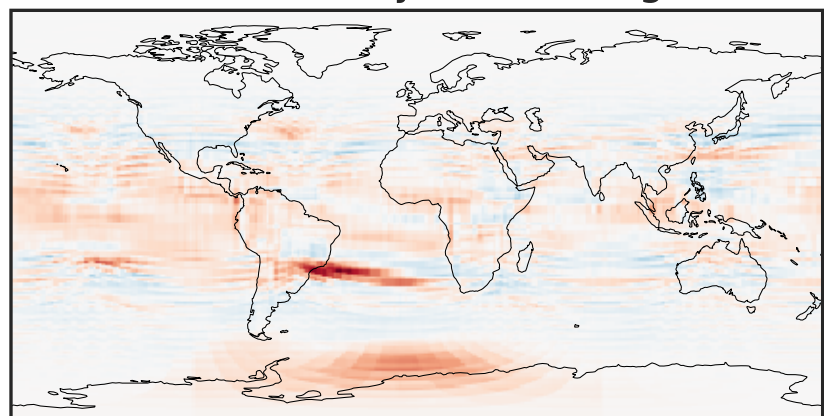
0.6 1.2 1.8
s-1 1e-12

14.3.0-rc.0 (Dev)
c24



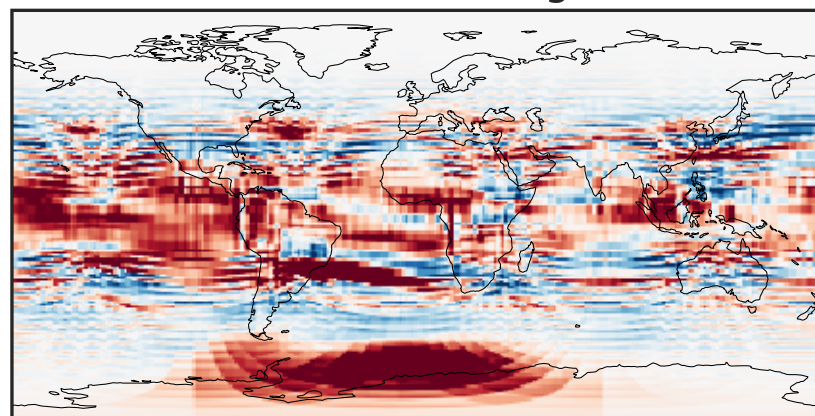
0.6 1.2 1.8
s-1 1e-12

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



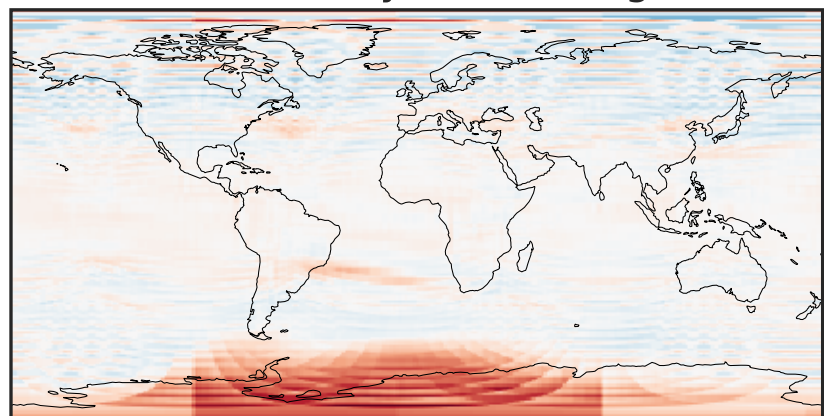
-3 0 3
s-1 1e-13

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



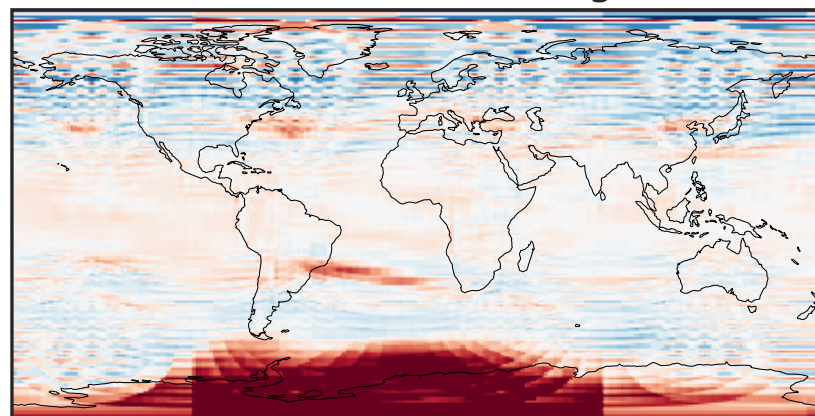
-8 0 8
s-1 1e-14

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



0.220 0.610 1.000 2.775 4.550
unitless

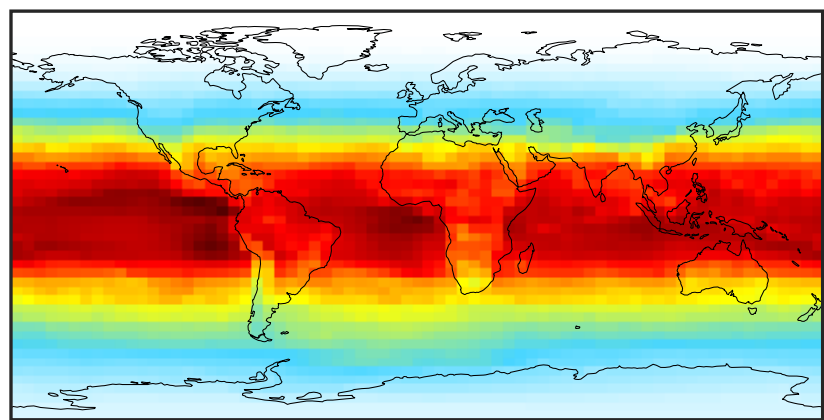
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

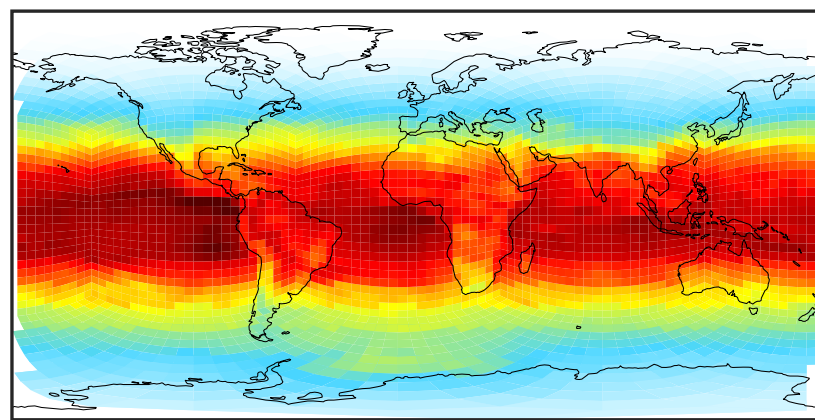
Jval_H2402 (Oct2019)

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



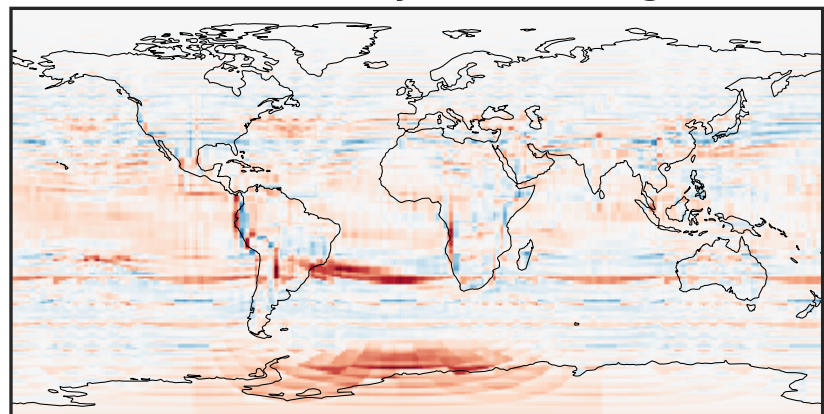
0.5 1.0 1.5
s-1 $1e-9$

14.3.0-rc.0 (Dev)
c24



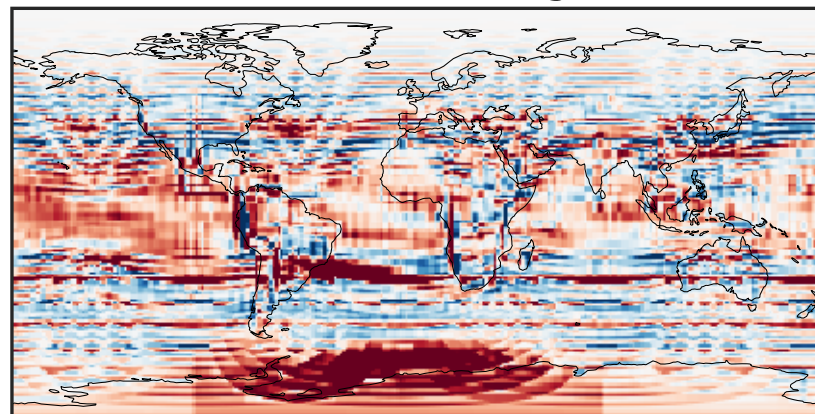
0.5 1.0 1.5
s-1 $1e-9$

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



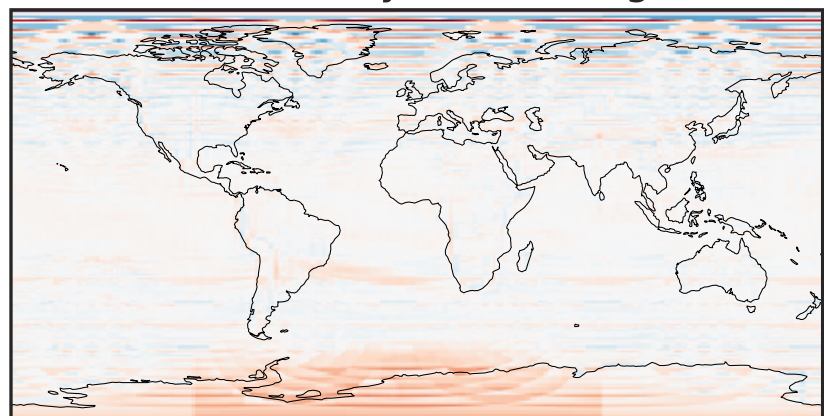
-1.5 0.0 1.5
s-1 $1e-10$

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



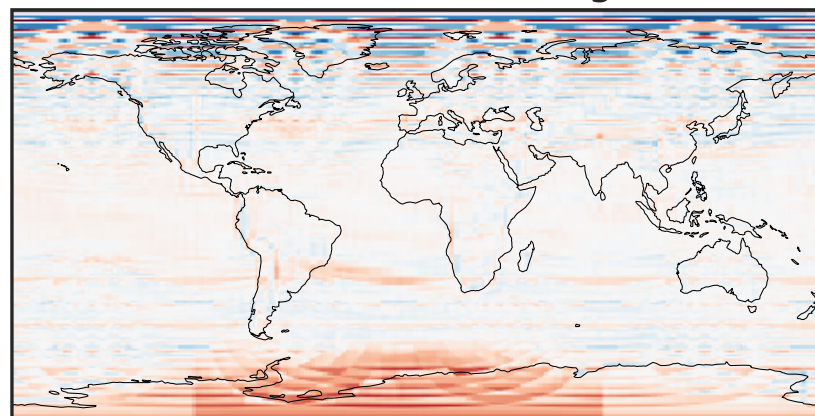
-4 0 4
s-1 $1e-11$

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



0.326 0.663 1.000 2.036 3.072
unitless

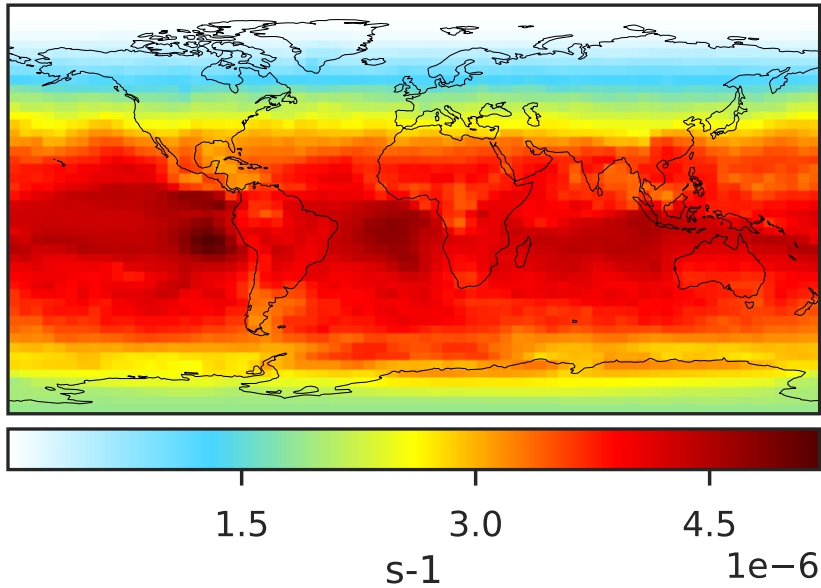
Ratio (1x1.25)
Dev/Ref, Fixed Range



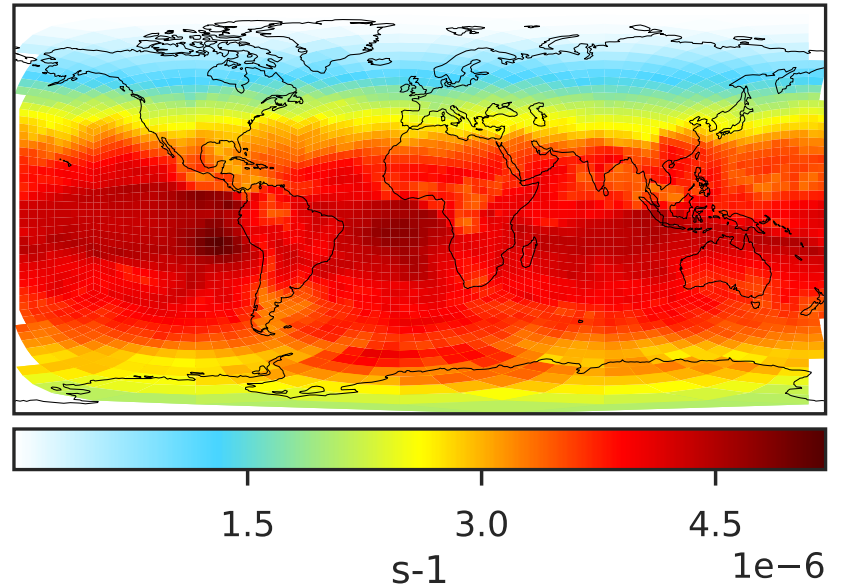
0.50 0.75 1.00 1.50 2.00
unitless

Jval_H2O2 (Oct2019)

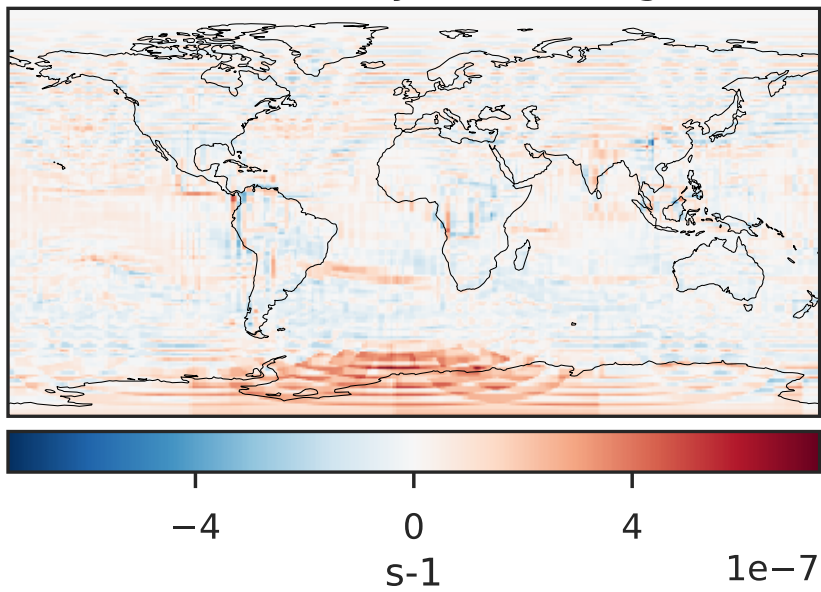
14.3.0-rc.0 (Ref)
4.0x5.0



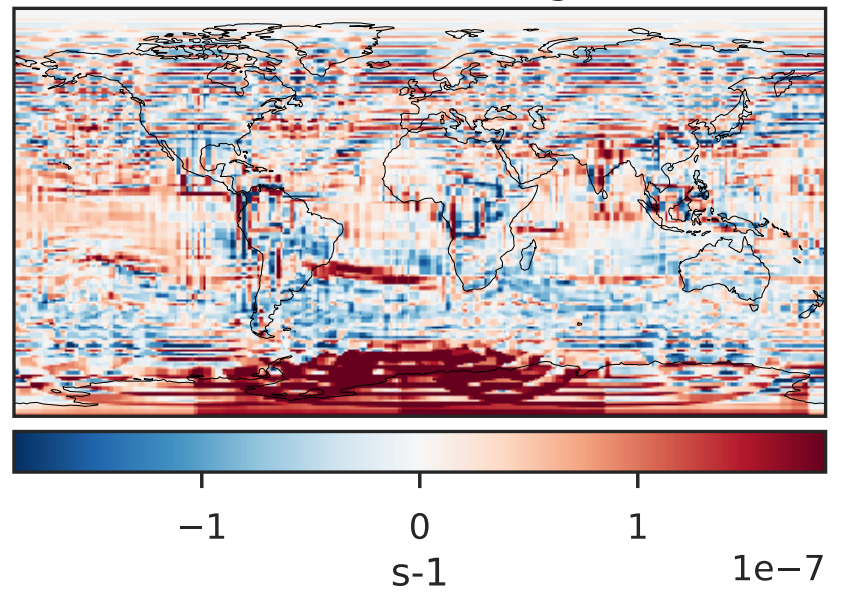
14.3.0-rc.0 (Dev)
c24



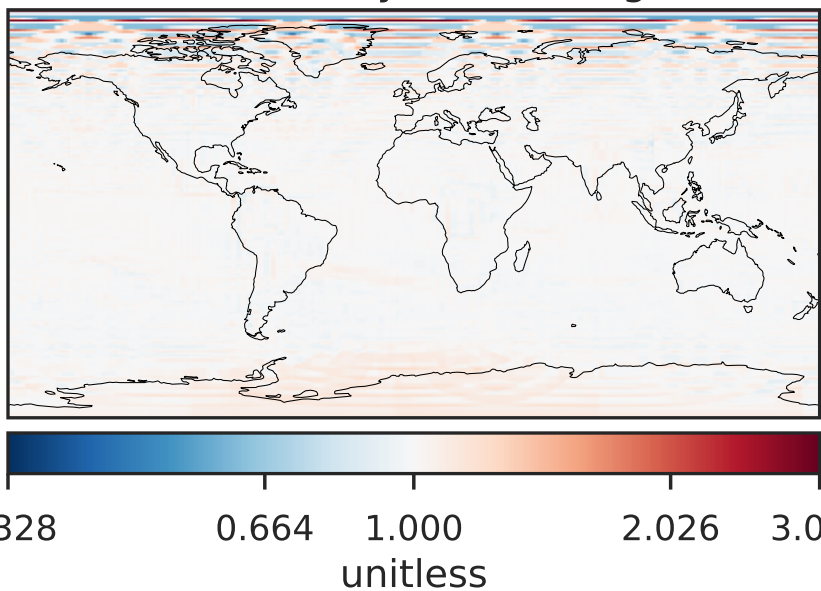
Difference (1x1.25)
Dev - Ref, Dynamic Range



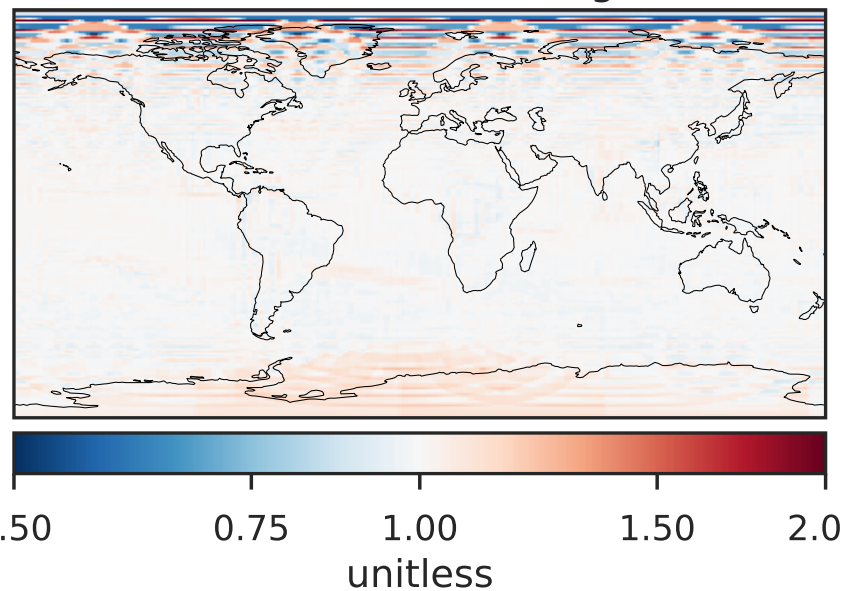
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

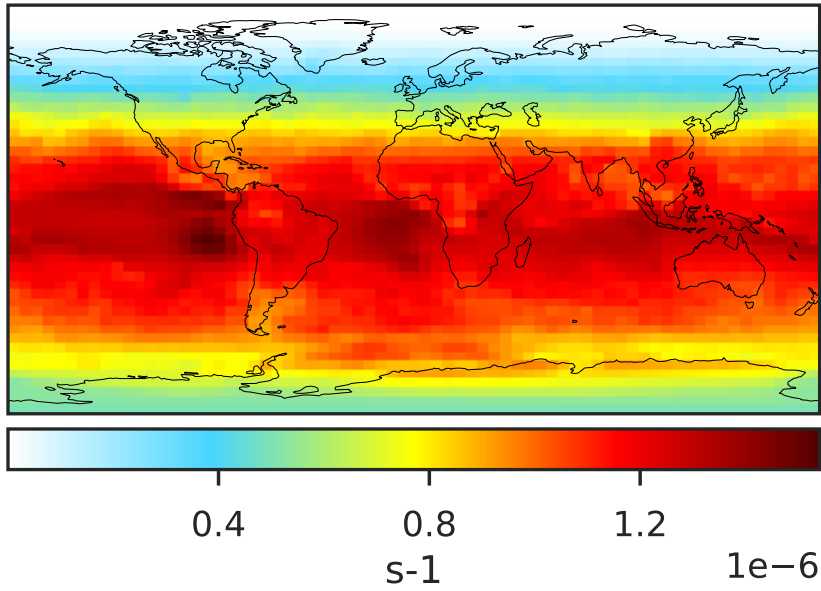


Ratio (1x1.25)
Dev/Ref, Fixed Range

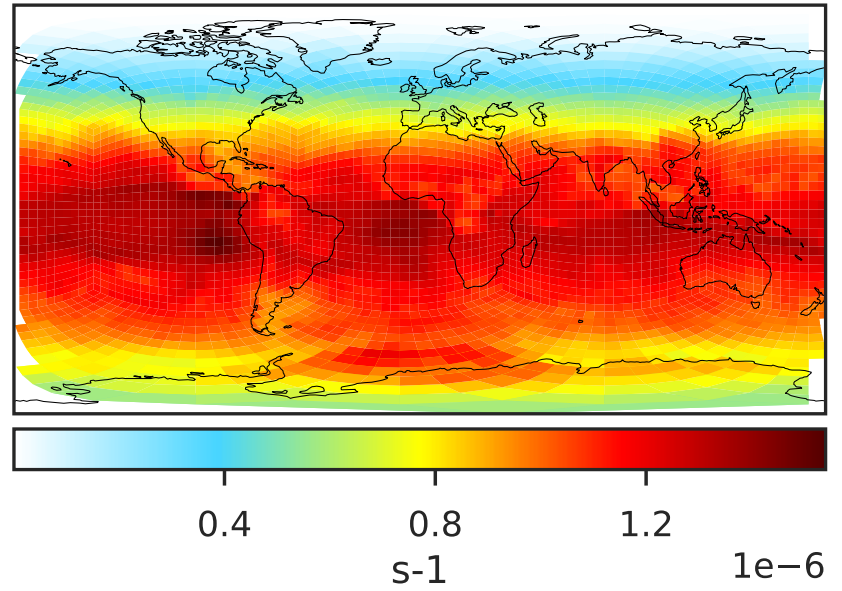


Jval_HAC (Oct2019)

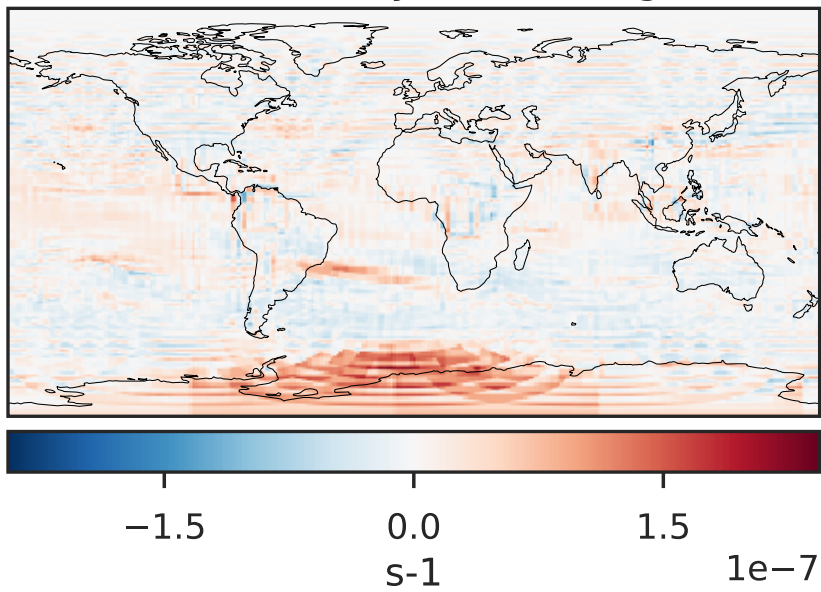
14.3.0-rc.0 (Ref)
4.0x5.0



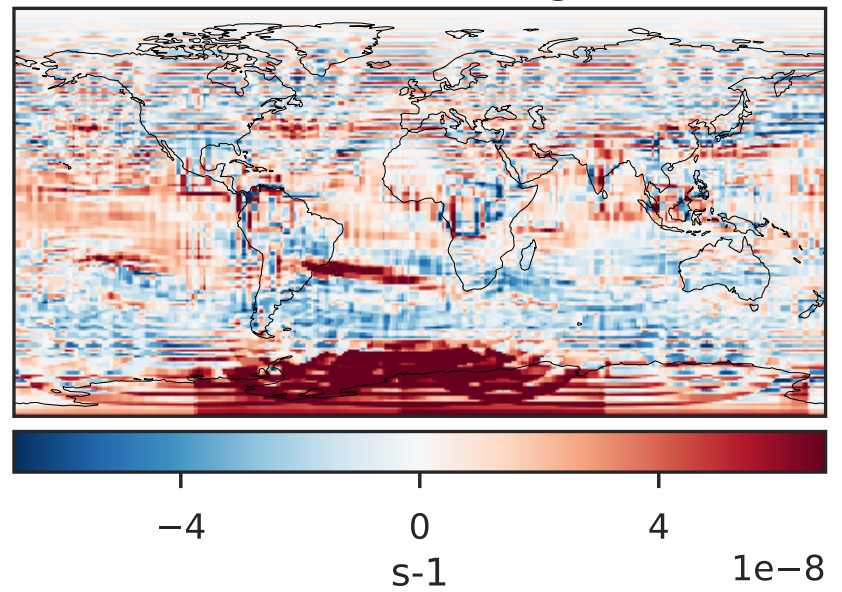
14.3.0-rc.0 (Dev)
c24



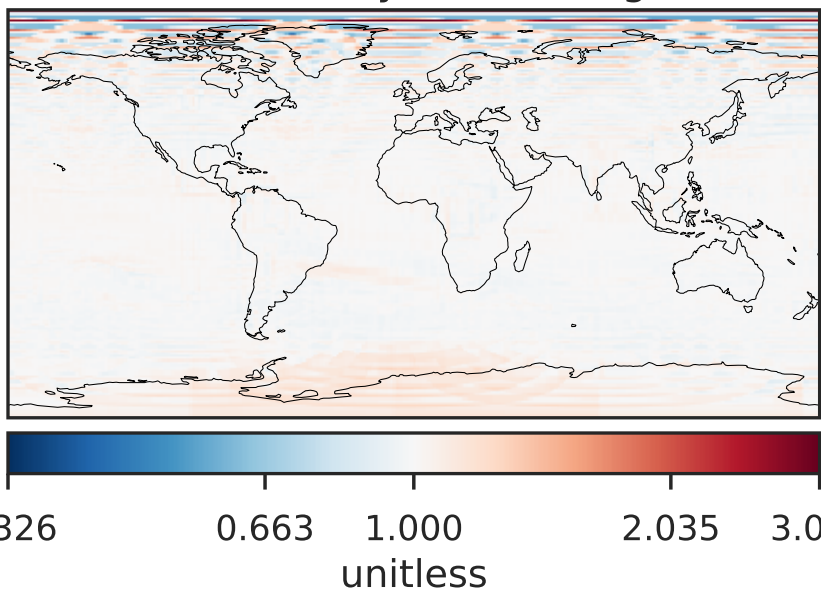
Difference (1x1.25)
Dev - Ref, Dynamic Range



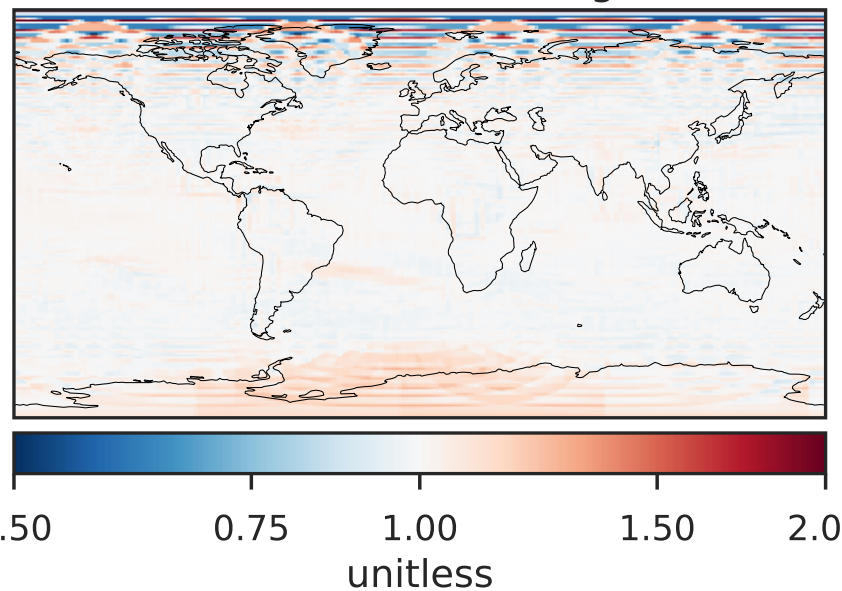
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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



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



Jval_HC5A (Oct2019)

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

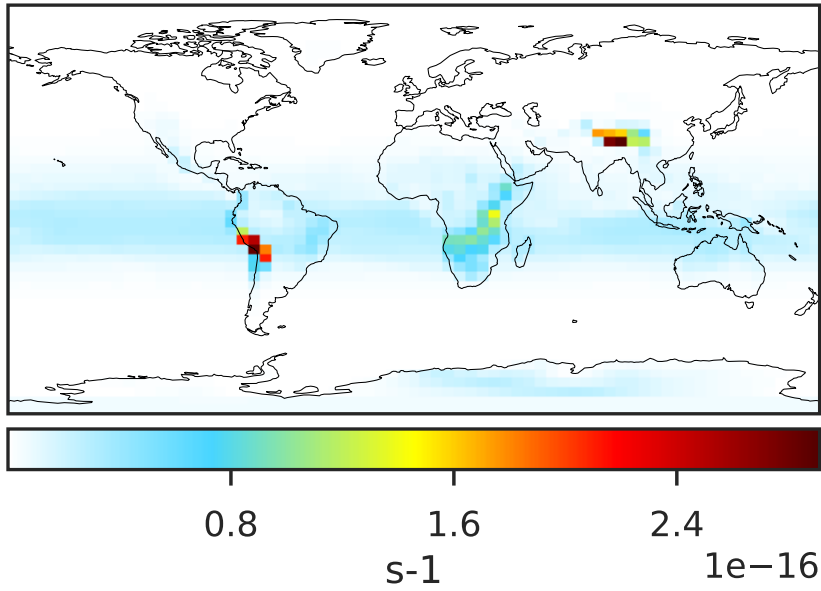
Ratio (1x1.25)
Dev/Ref, Fixed Range



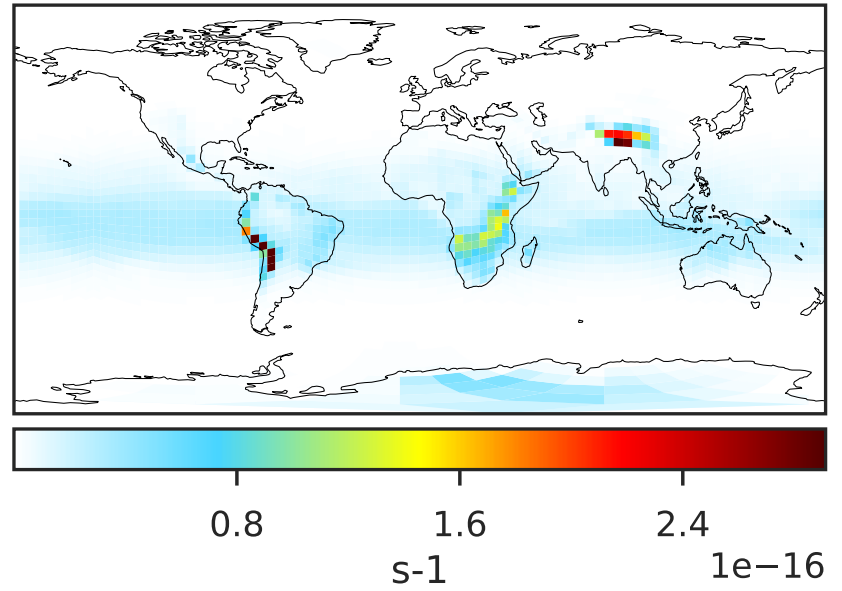
Undefined throughput domain
unitless

Jval_HCFC123 (Oct2019)

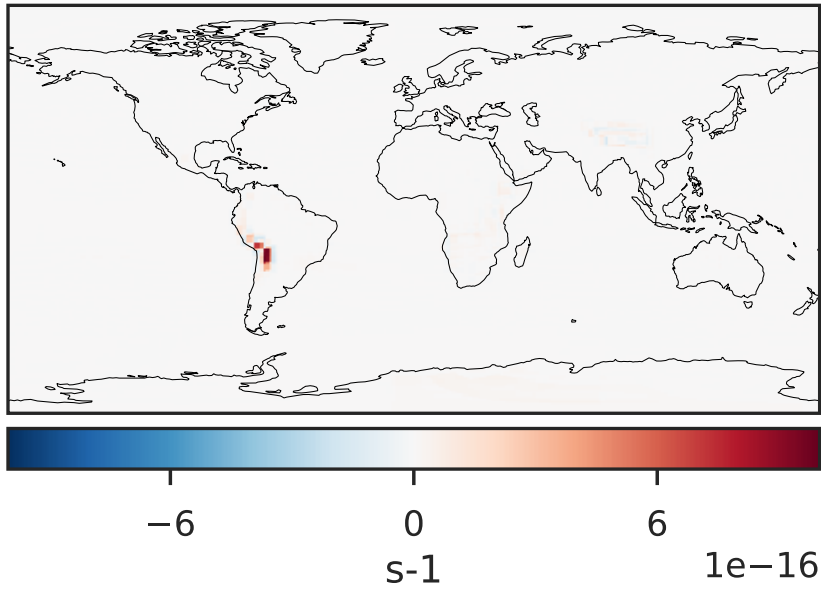
14.3.0-rc.0 (Ref)
4.0x5.0



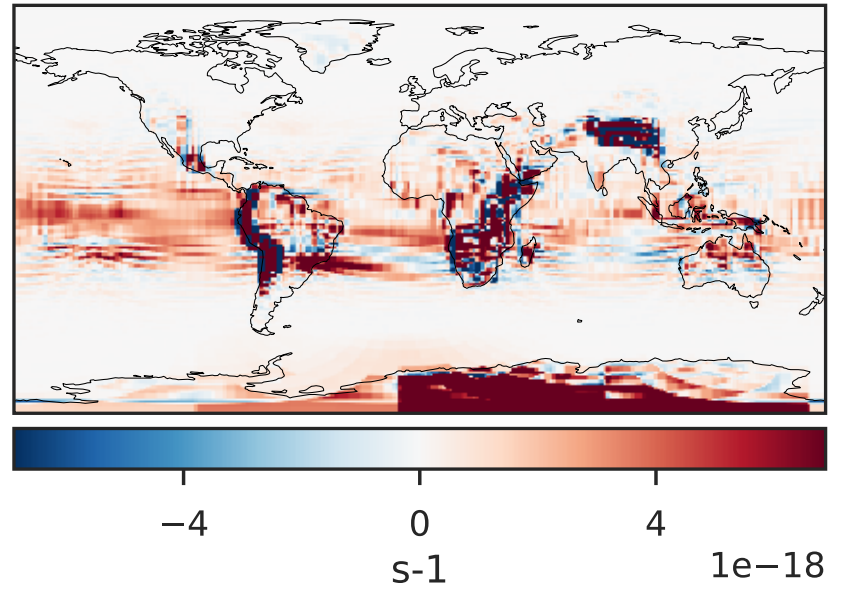
14.3.0-rc.0 (Dev)
c24



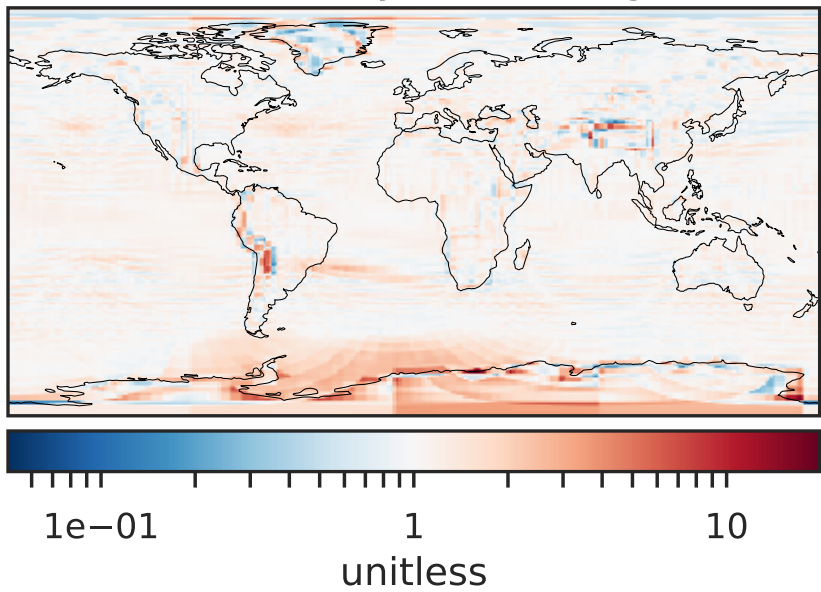
Difference (1x1.25)
Dev - Ref, Dynamic Range



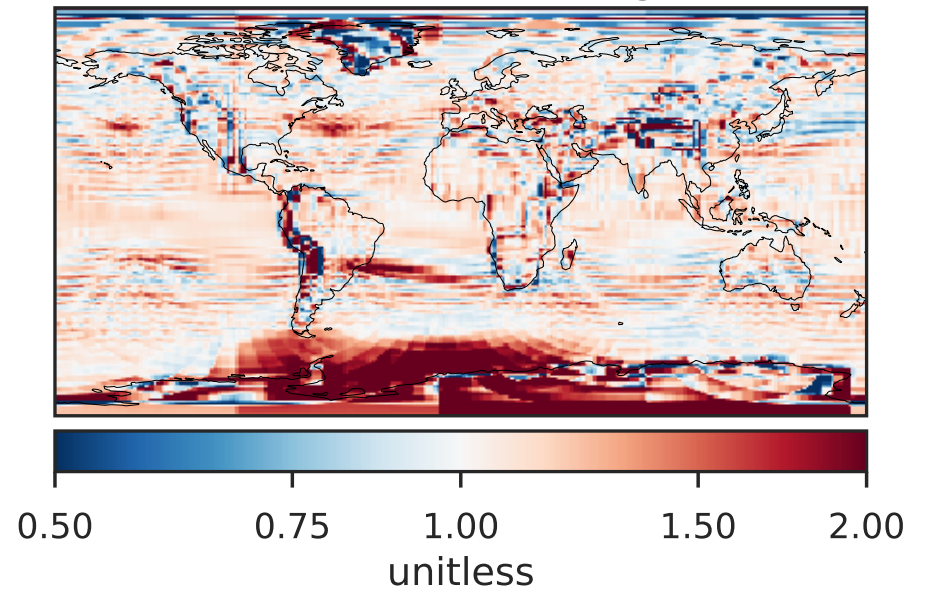
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

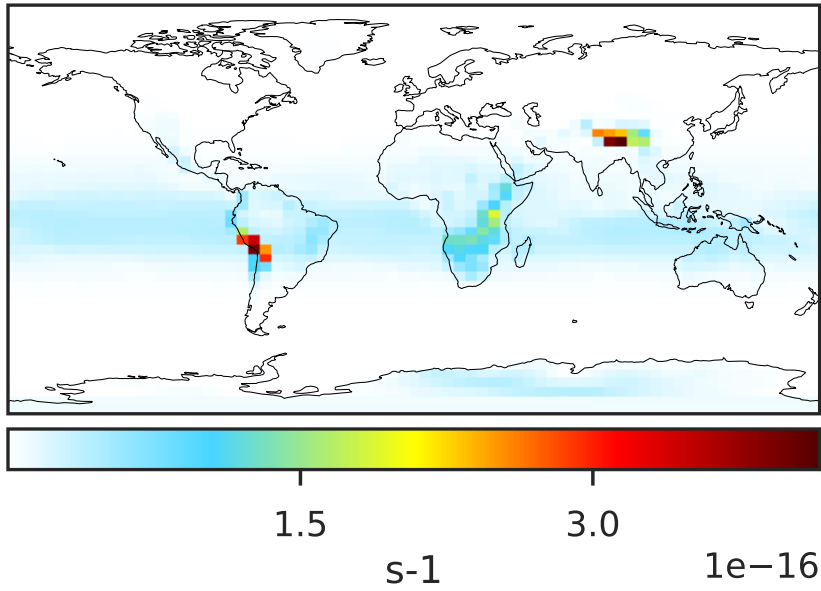


Ratio (1x1.25)
Dev/Ref, Fixed Range

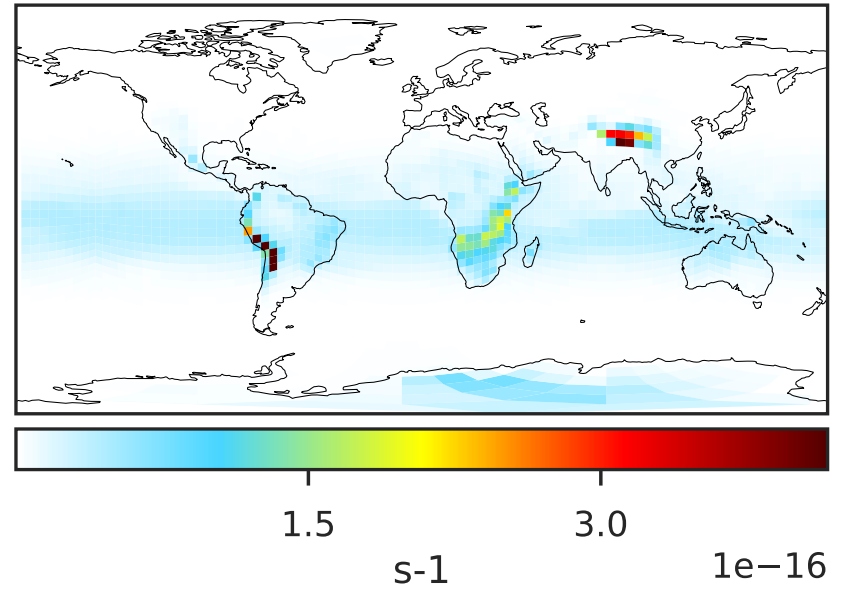


Jval_HCFC141b (Oct2019)

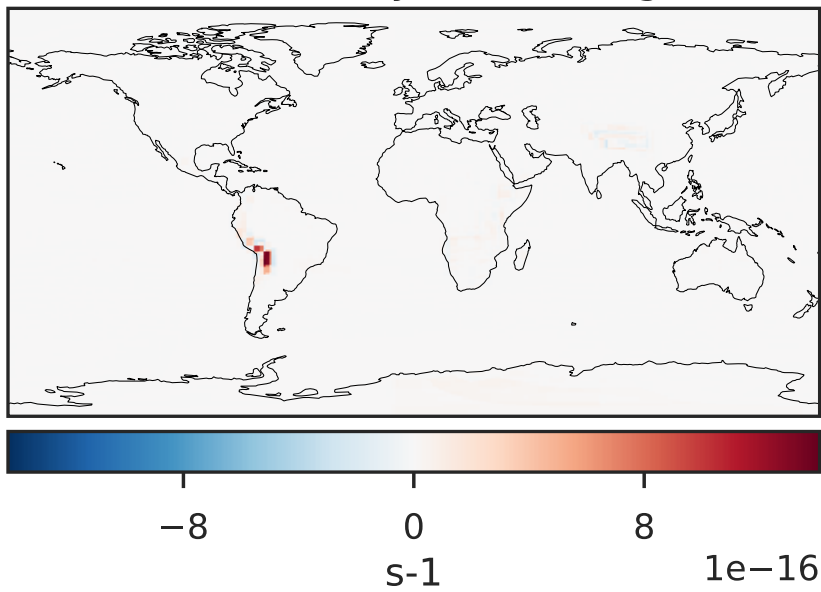
14.3.0-rc.0 (Ref)
4.0x5.0



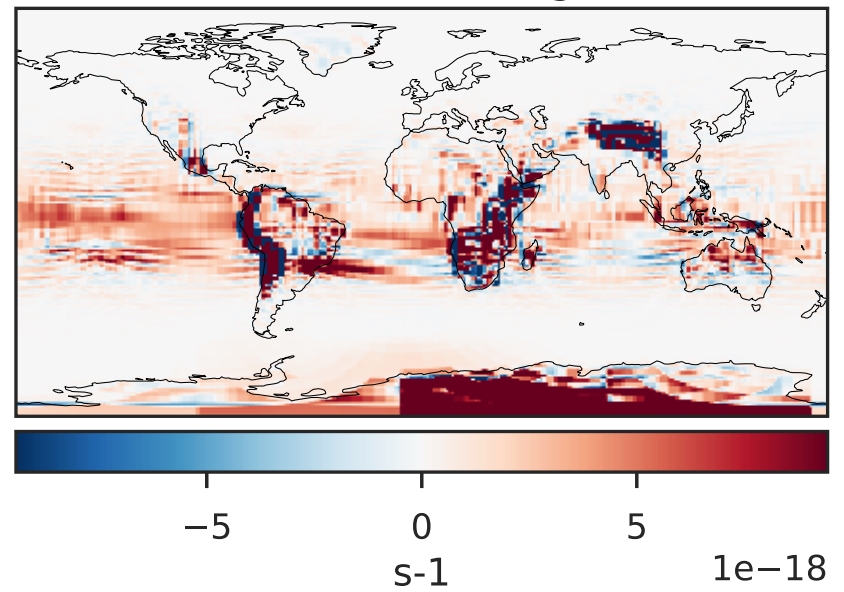
14.3.0-rc.0 (Dev)
c24



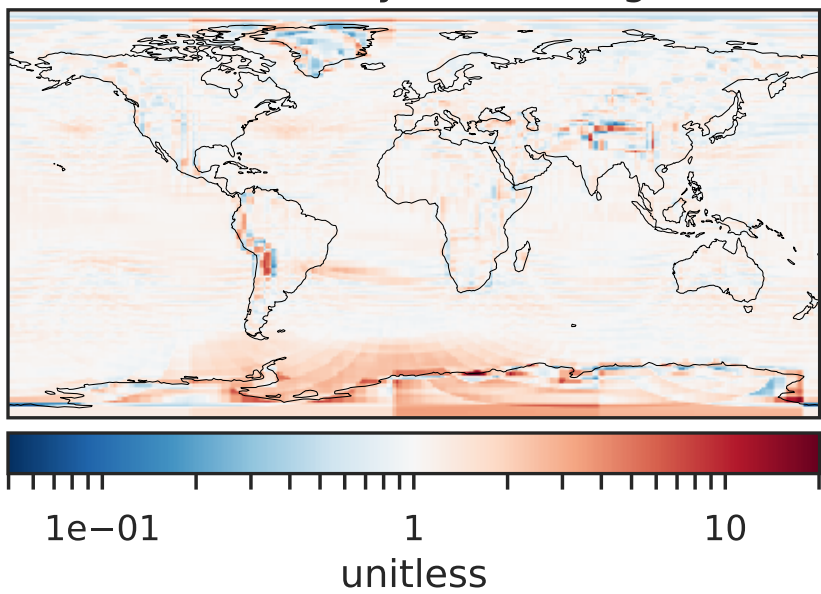
Difference (1x1.25)
Dev - Ref, Dynamic Range



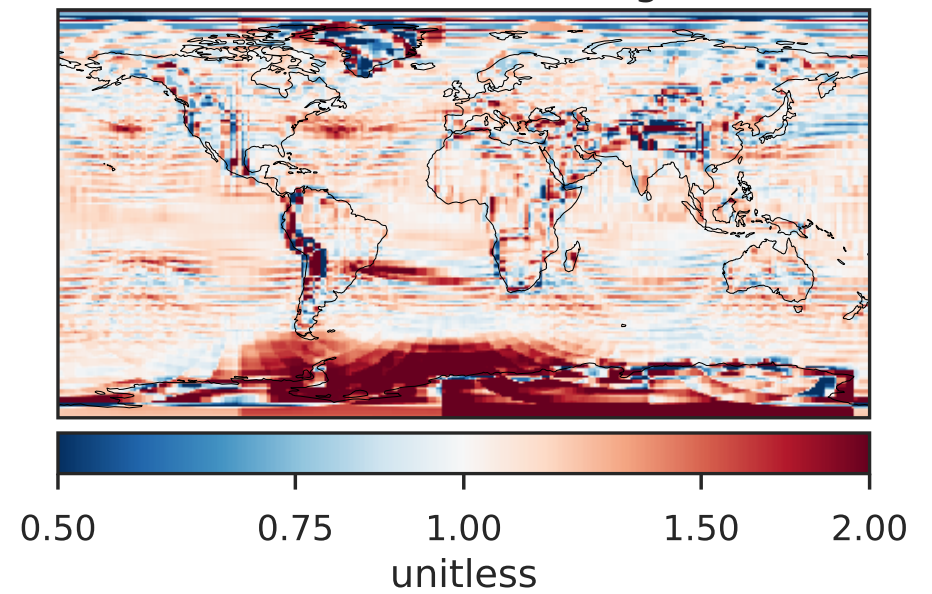
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

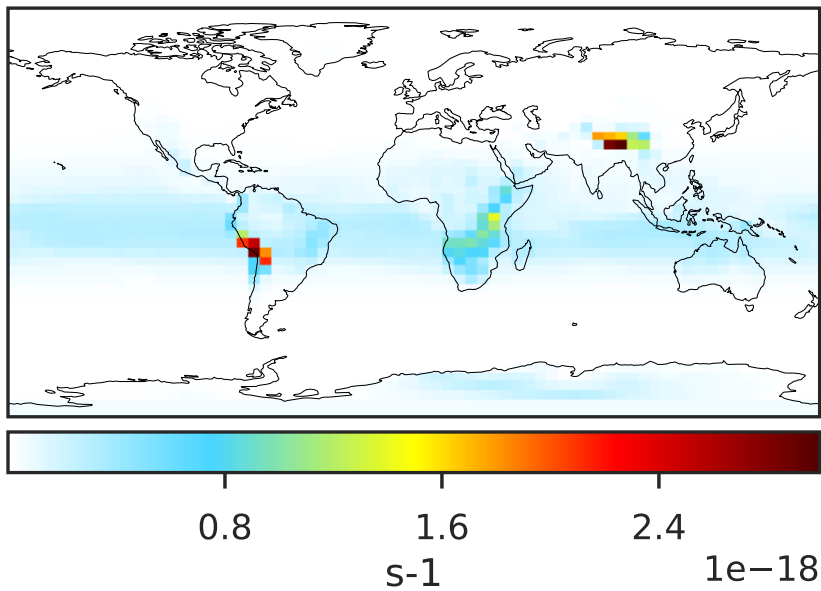


Ratio (1x1.25)
Dev/Ref, Fixed Range

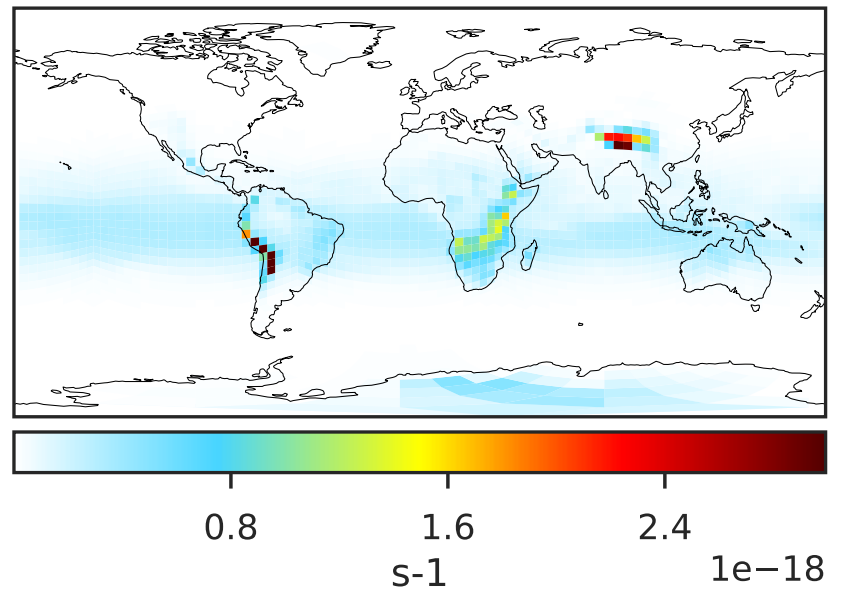


Jval_HCFC142b (Oct2019)

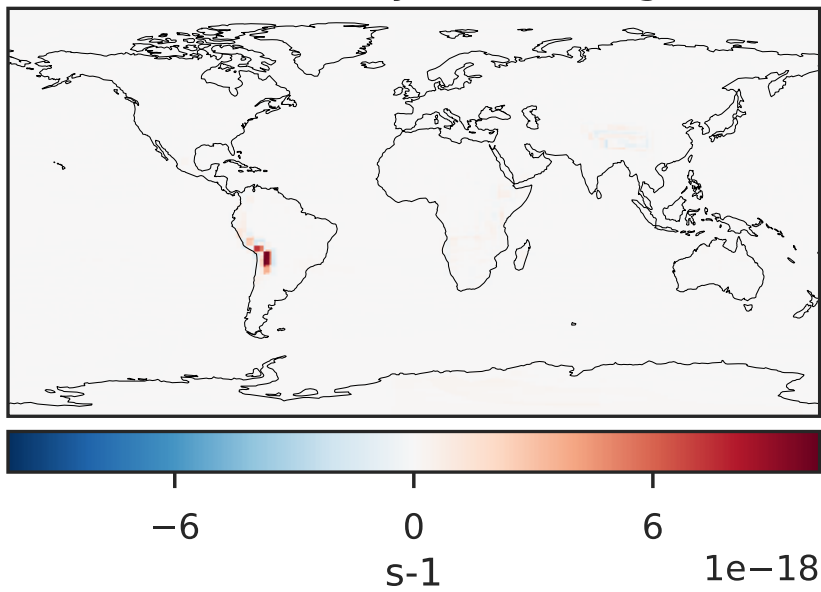
14.3.0-rc.0 (Ref)
4.0x5.0



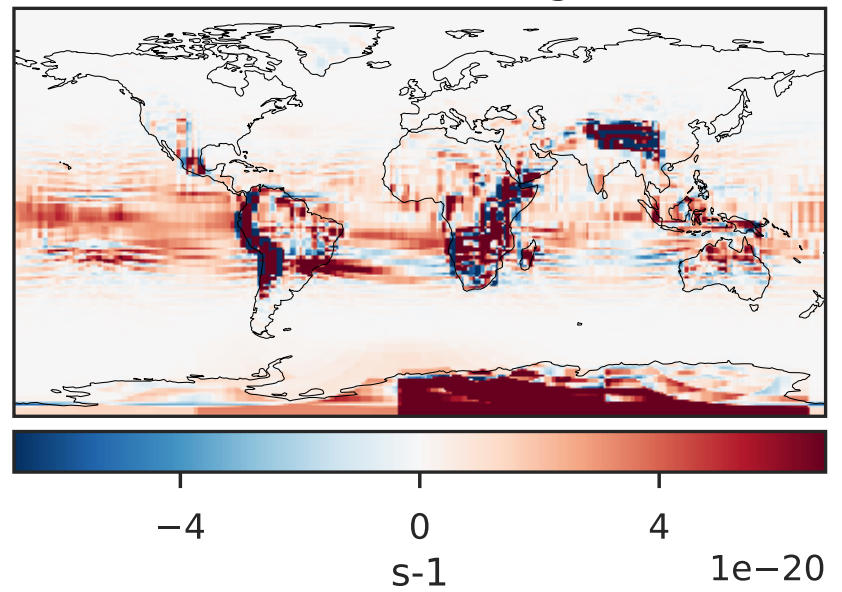
14.3.0-rc.0 (Dev)
c24



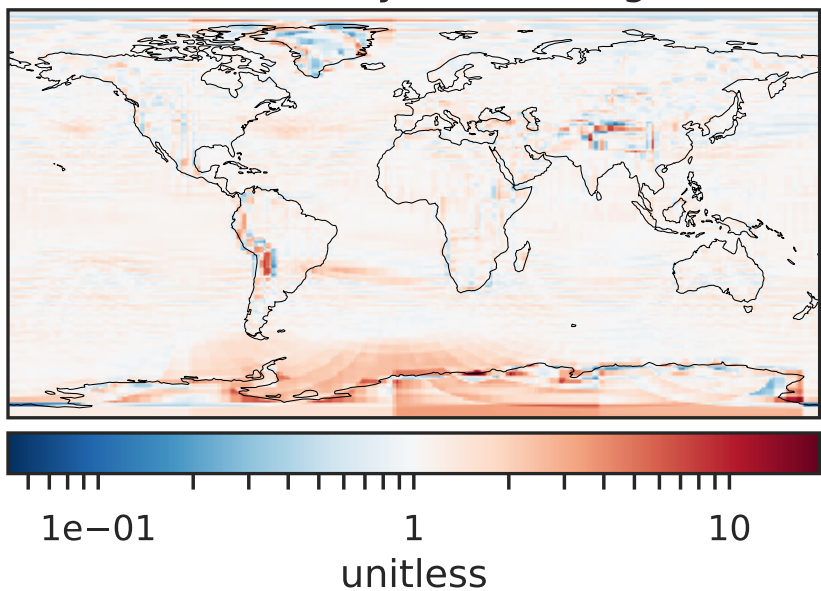
Difference (1x1.25)
Dev - Ref, Dynamic Range



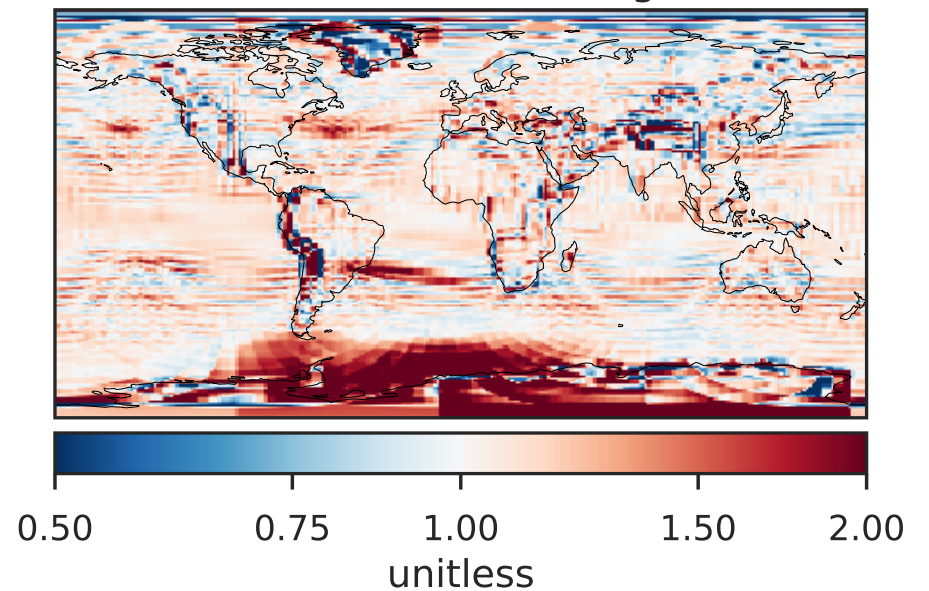
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

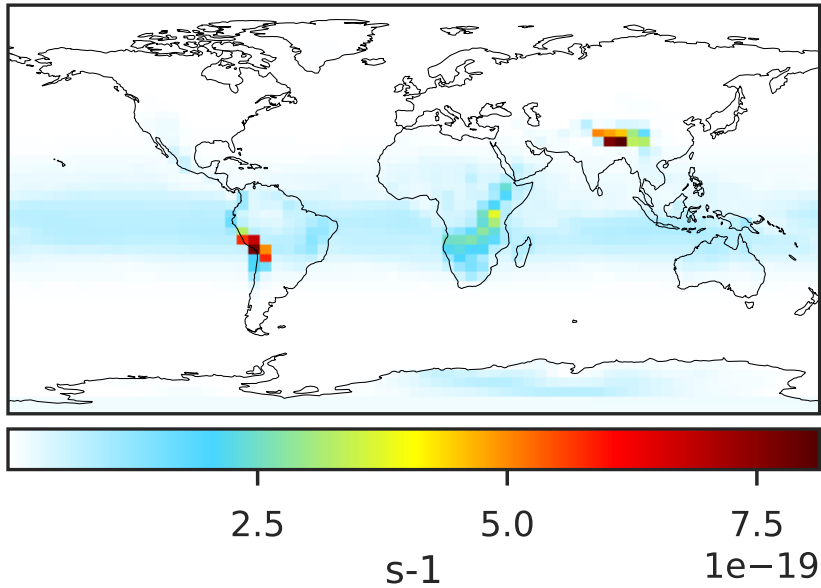


Ratio (1x1.25)
Dev/Ref, Fixed Range

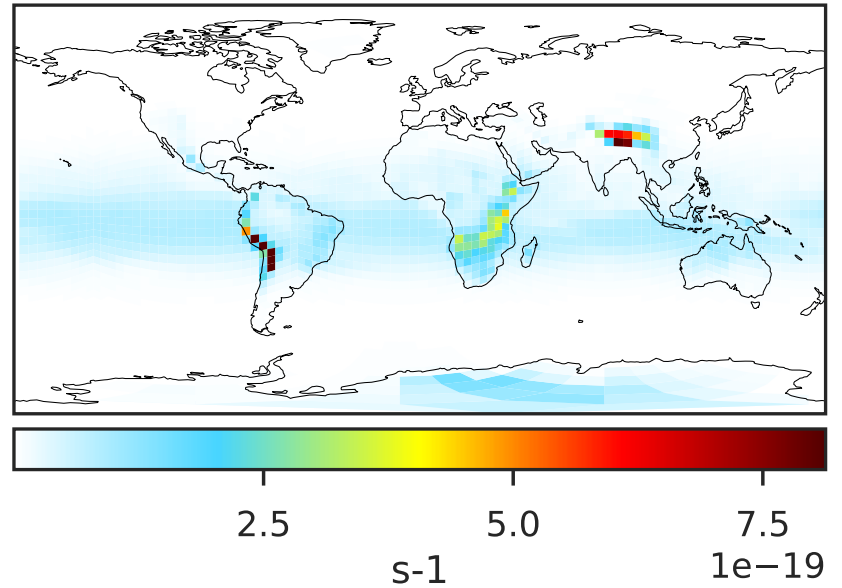


Jval_HCFC22 (Oct2019)

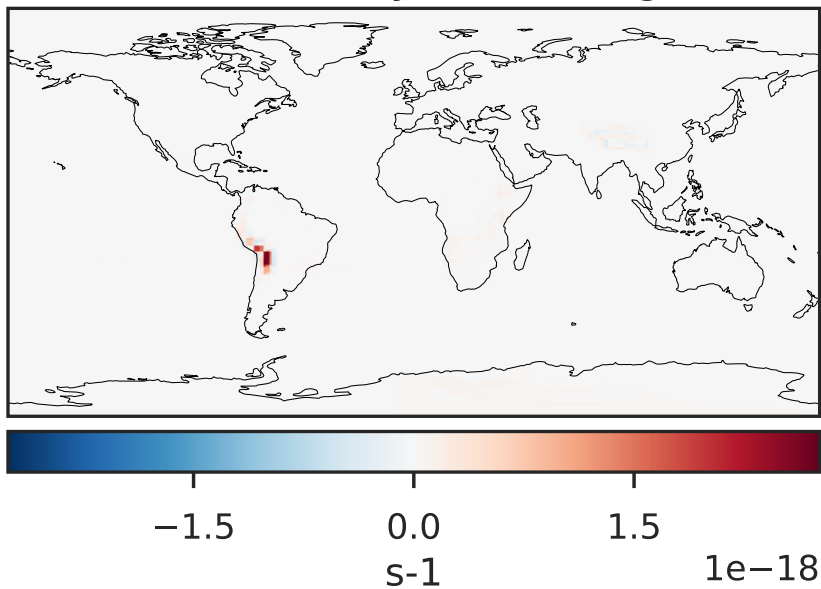
14.3.0-rc.0 (Ref)
4.0x5.0



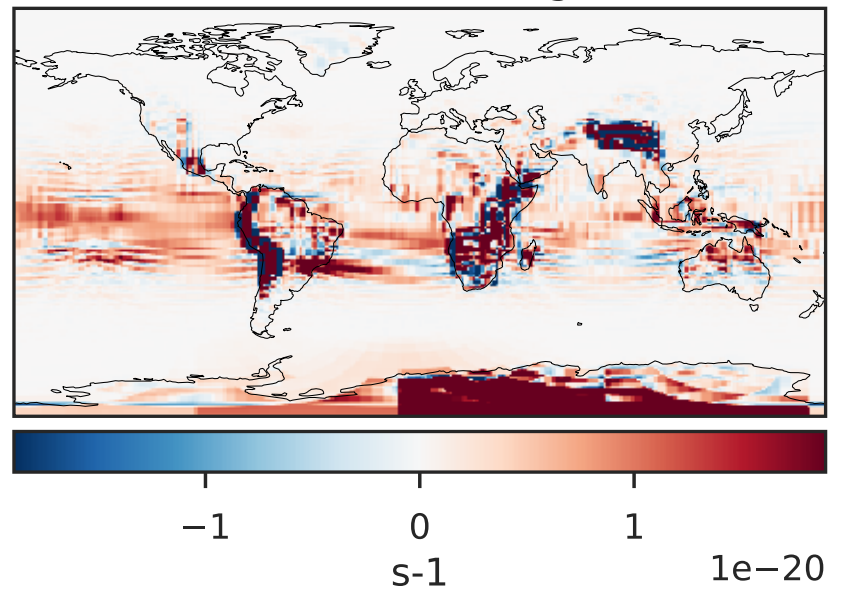
14.3.0-rc.0 (Dev)
c24



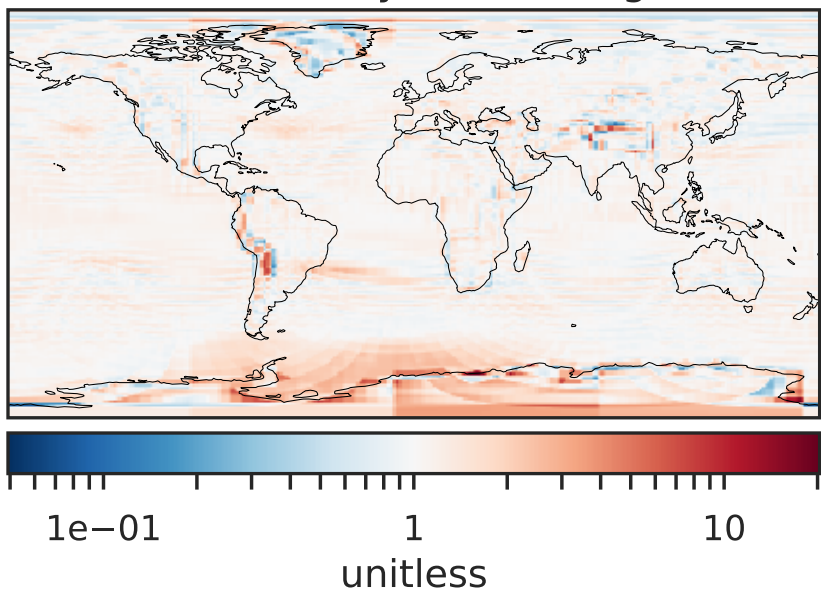
Difference (1x1.25)
Dev - Ref, Dynamic Range



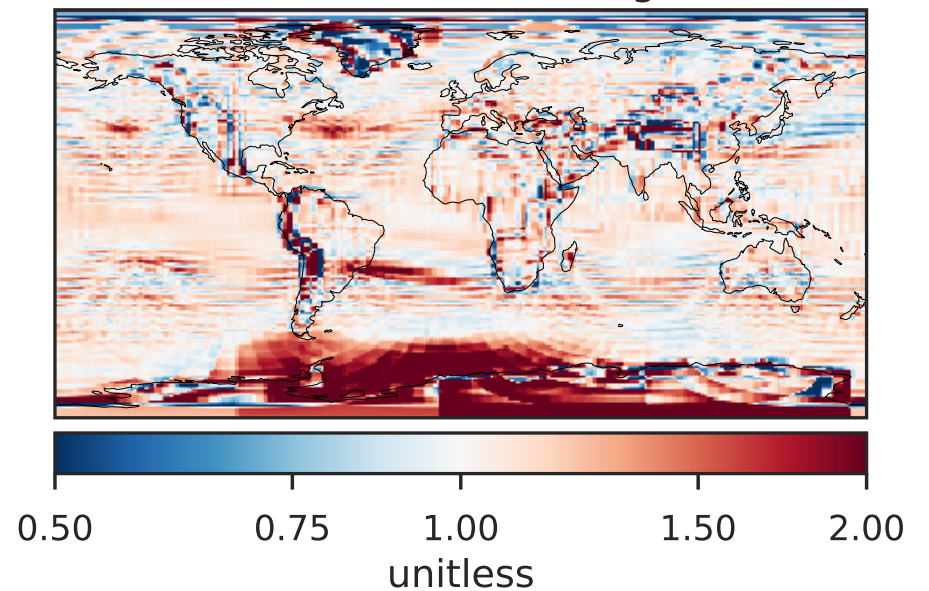
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

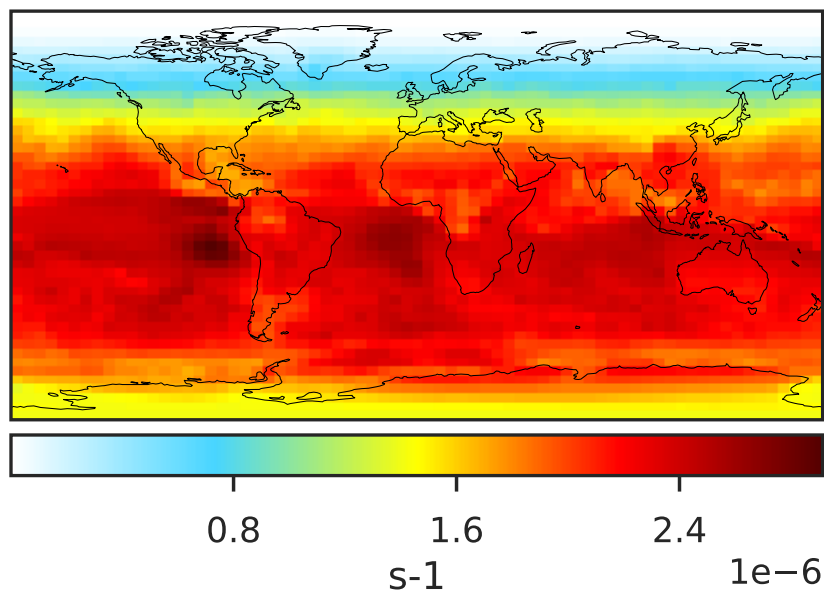


Ratio (1x1.25)
Dev/Ref, Fixed Range

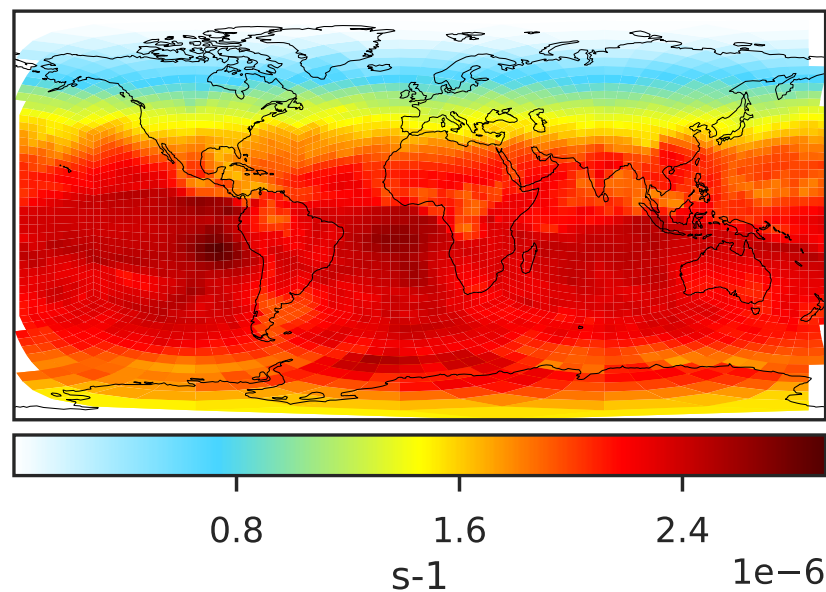


Jval_HMHP (Oct2019)

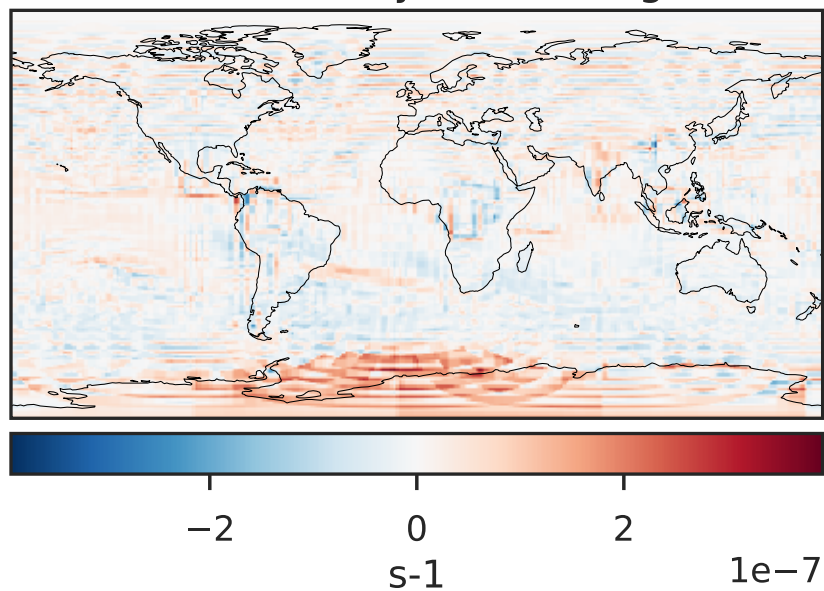
14.3.0-rc.0 (Ref)
4.0x5.0



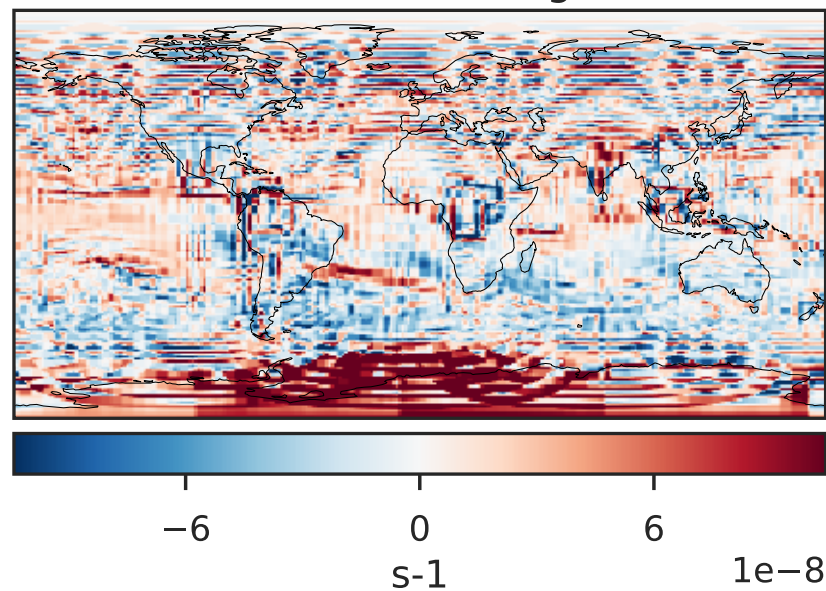
14.3.0-rc.0 (Dev)
c24



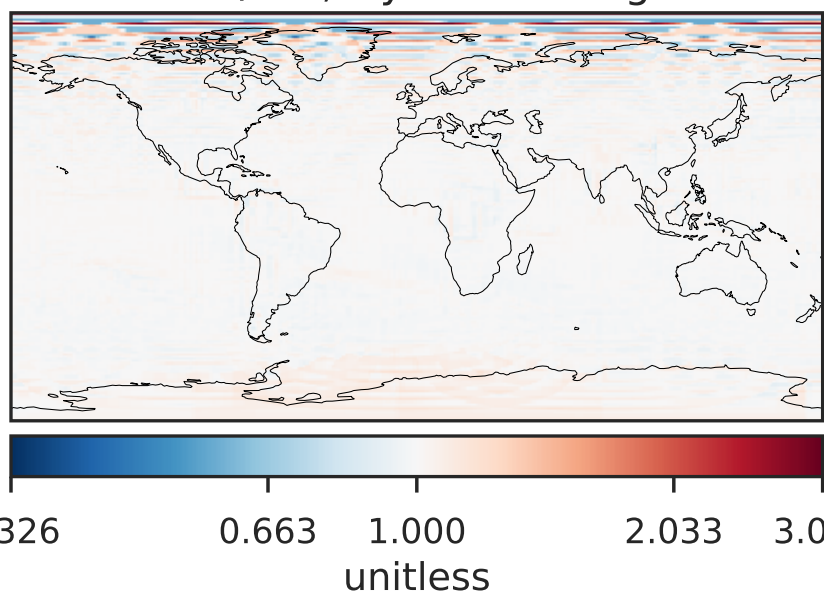
Difference (1x1.25)
Dev - Ref, Dynamic Range



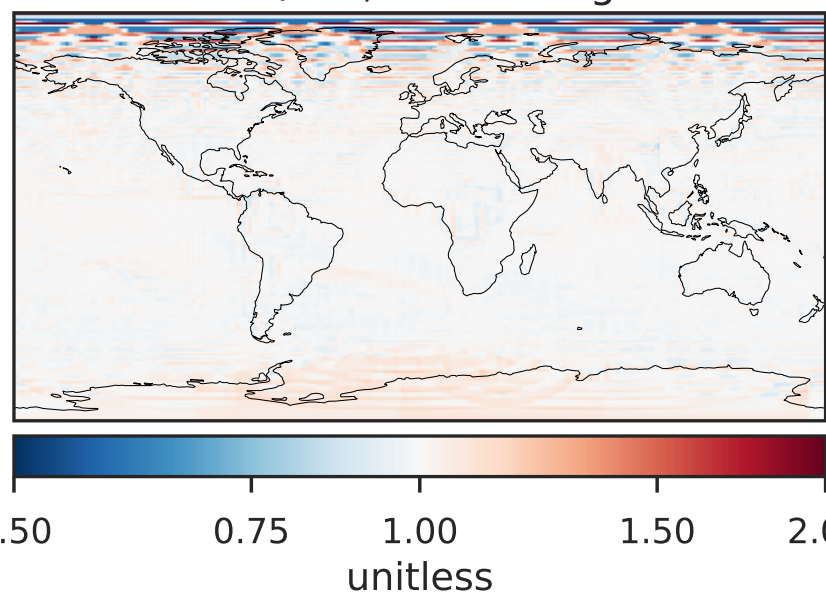
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

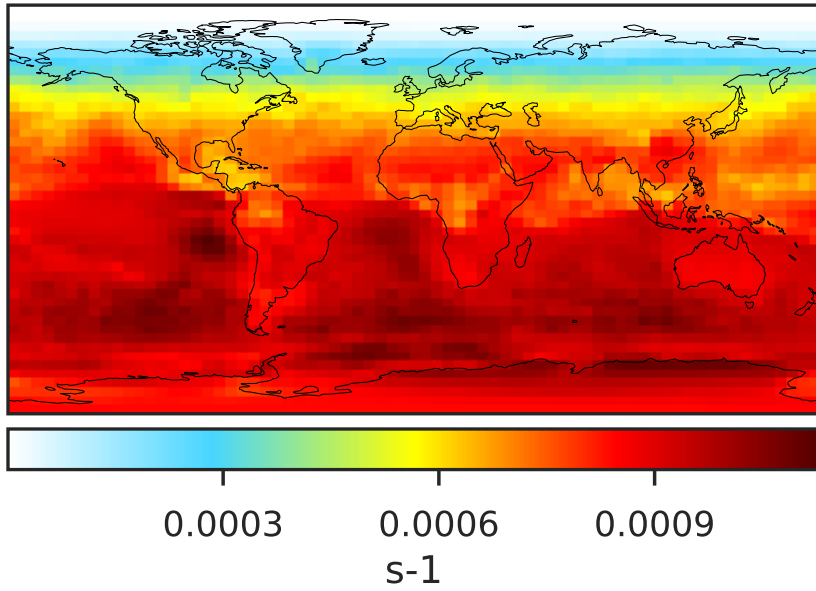


Ratio (1x1.25)
Dev/Ref, Fixed Range

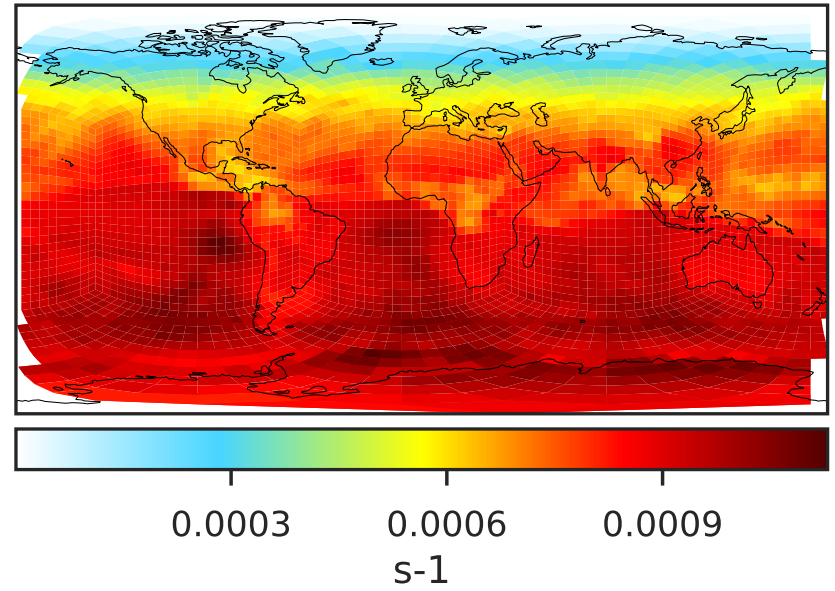


Jval_HNO2 (Oct2019)

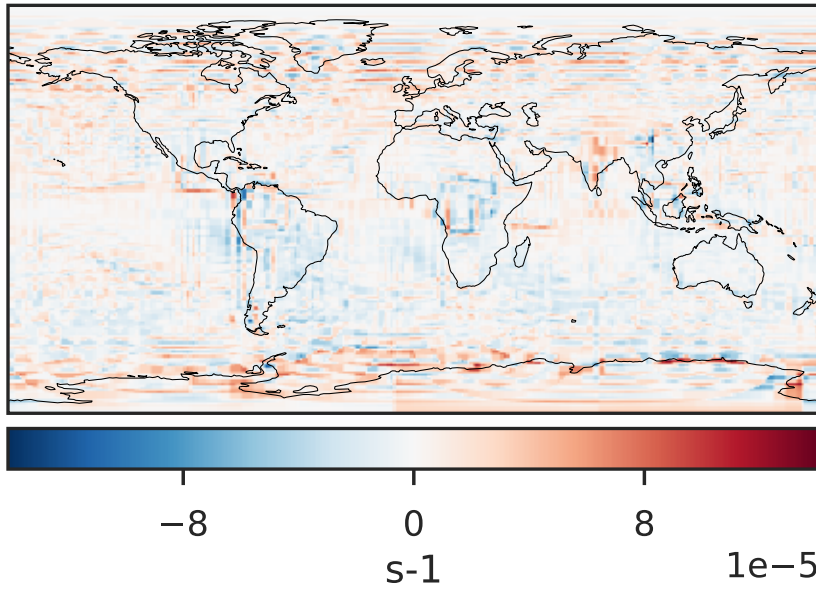
14.3.0-rc.0 (Ref)
4.0x5.0



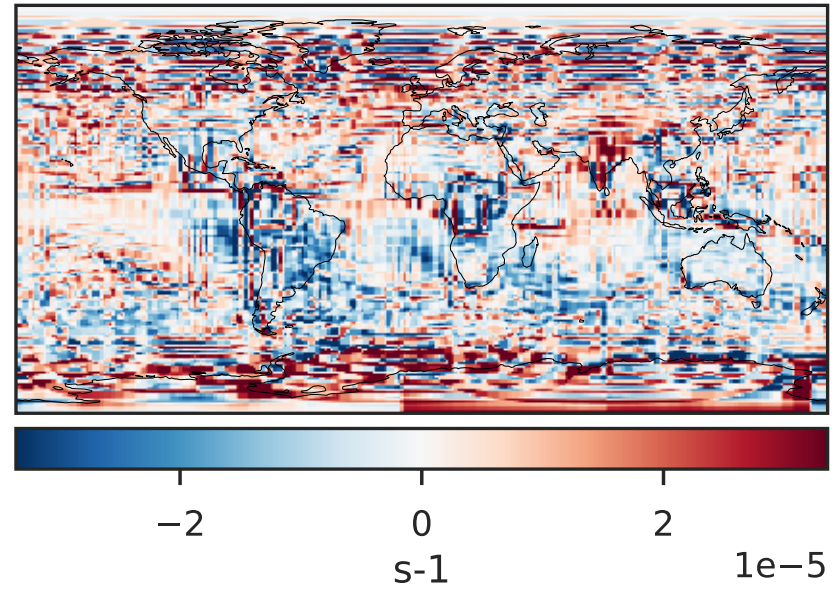
14.3.0-rc.0 (Dev)
c24



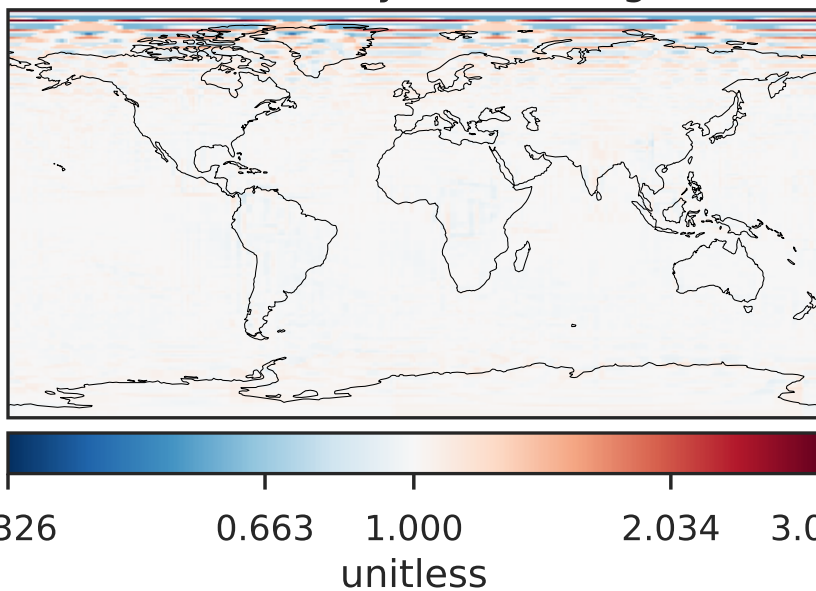
Difference (1x1.25)
Dev - Ref, Dynamic Range



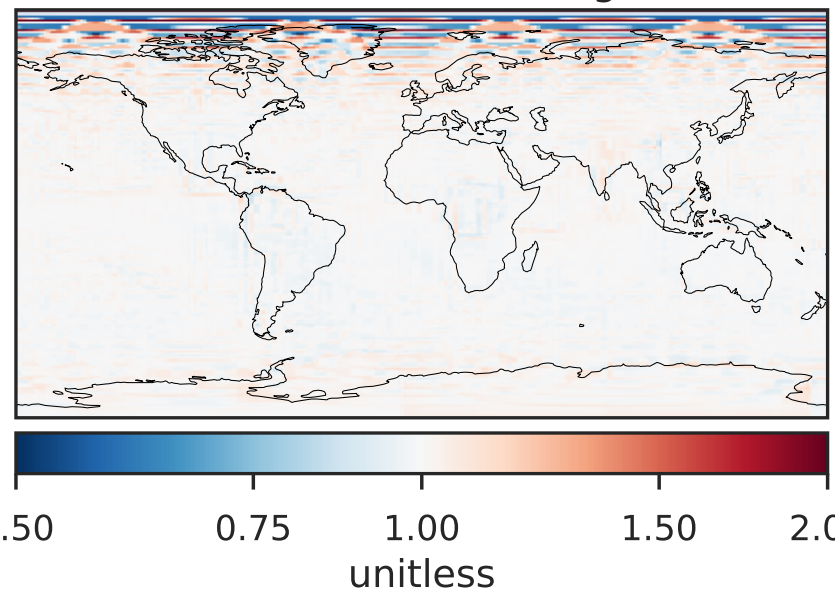
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

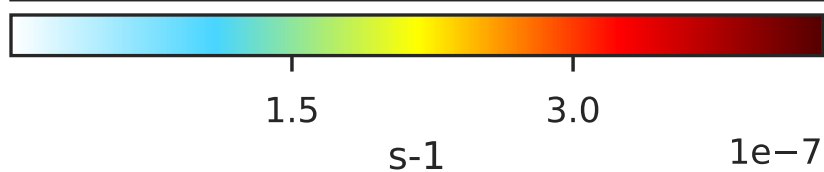
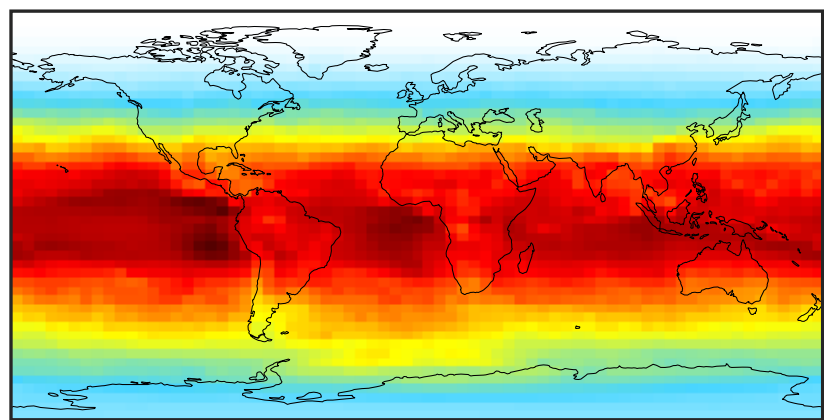


Ratio (1x1.25)
Dev/Ref, Fixed Range

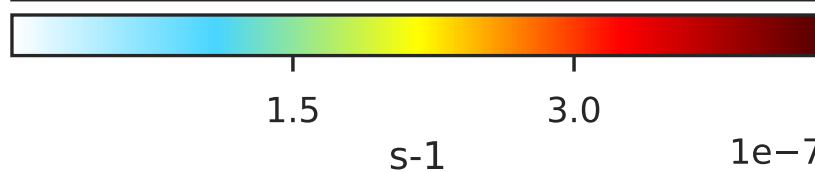
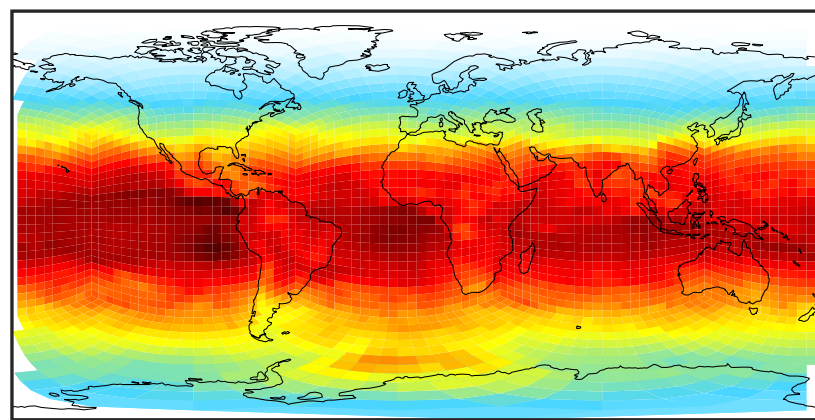


Jval_HNO3 (Oct2019)

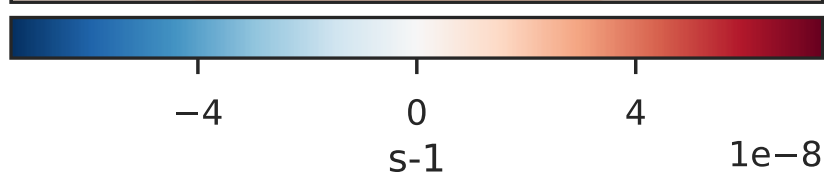
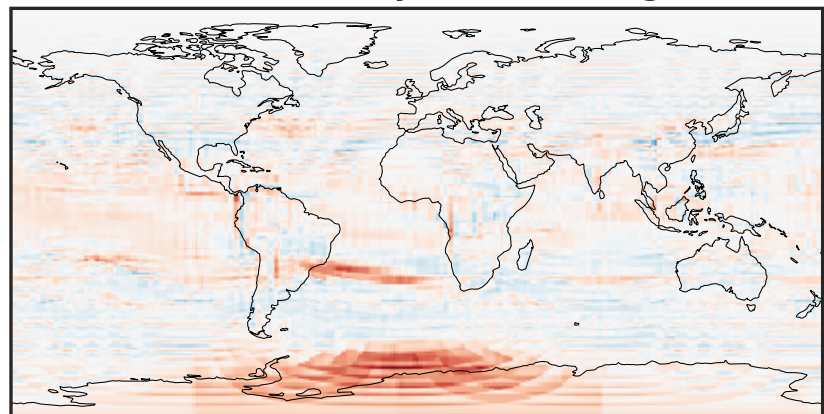
14.3.0-rc.0 (Ref)
4.0x5.0



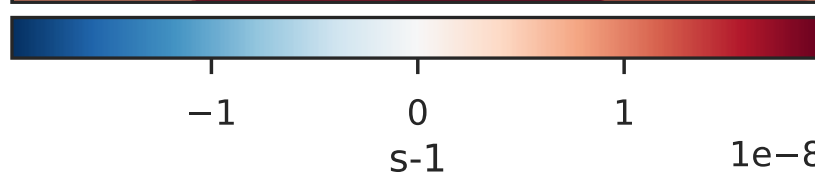
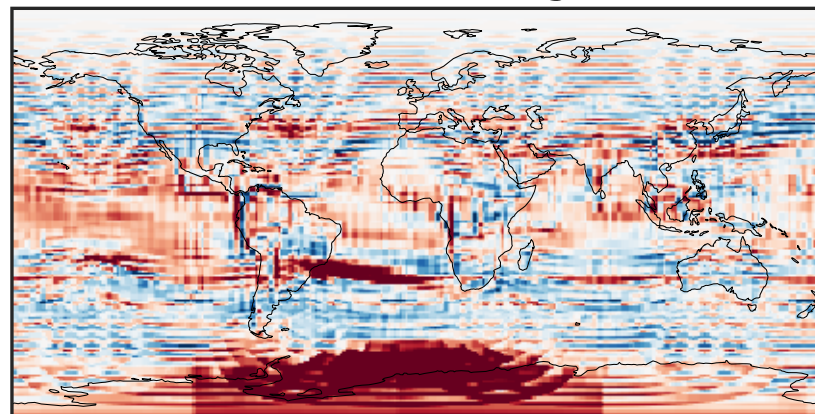
14.3.0-rc.0 (Dev)
c24



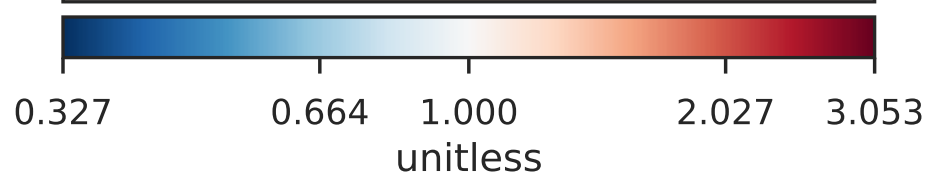
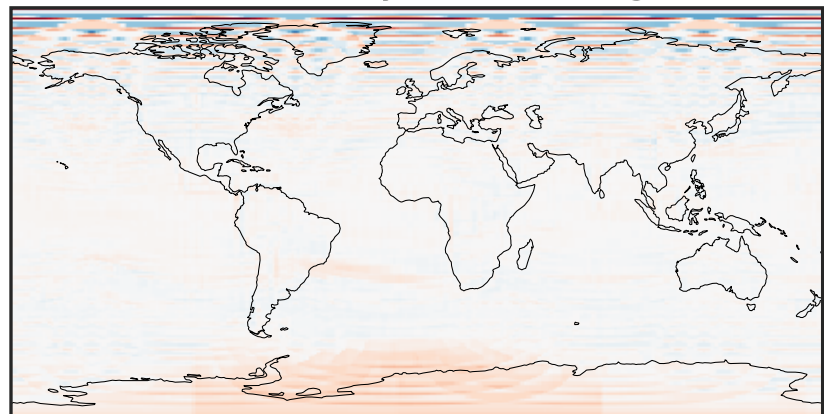
Difference (1x1.25)
Dev - Ref, Dynamic Range



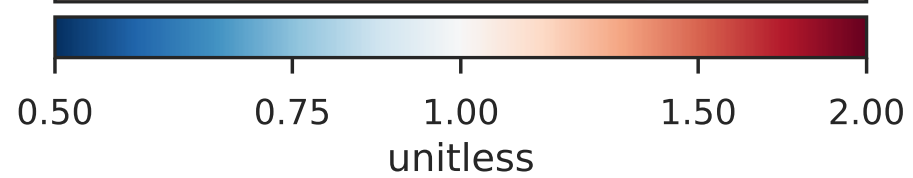
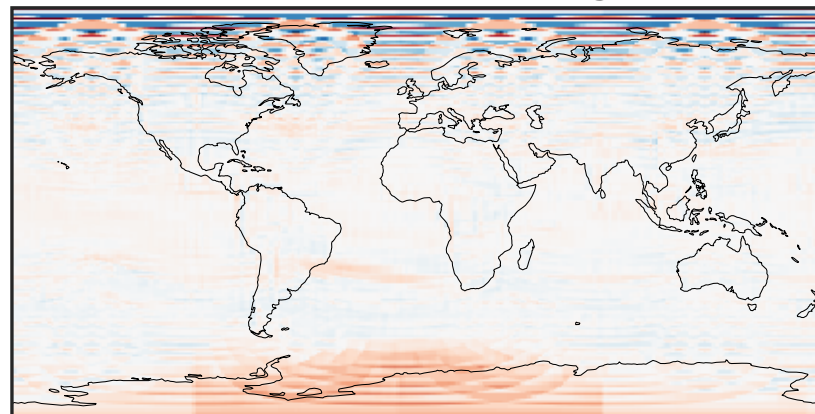
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

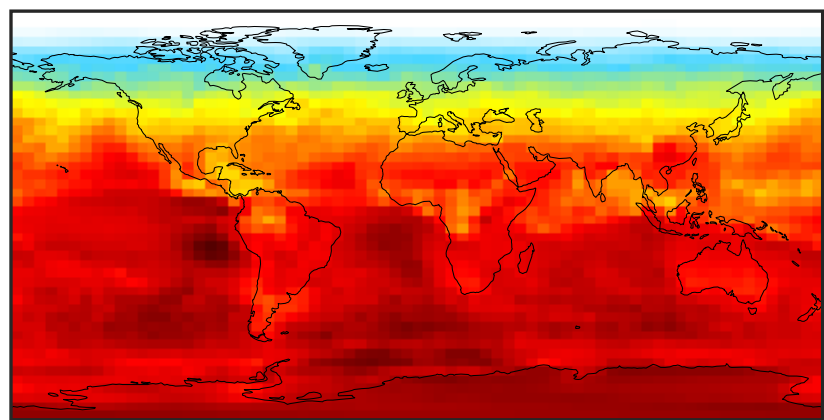


Ratio (1x1.25)
Dev/Ref, Fixed Range



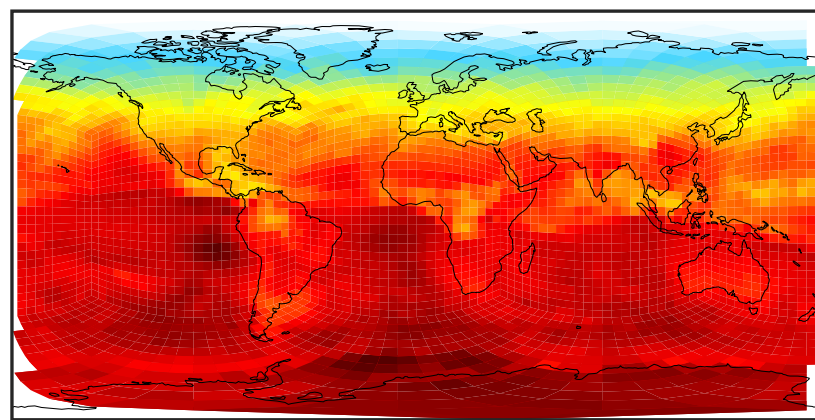
Jval_HNO4 (Oct2019)

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



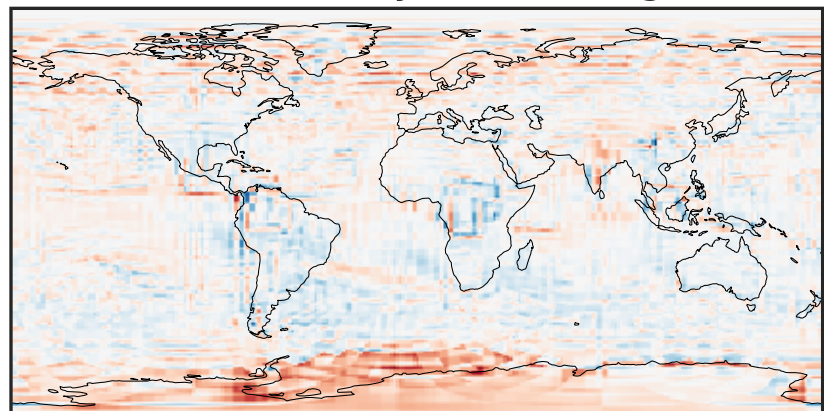
0.4 0.8 1.2
s-1 1e-5

14.3.0-rc.0 (Dev)
c24



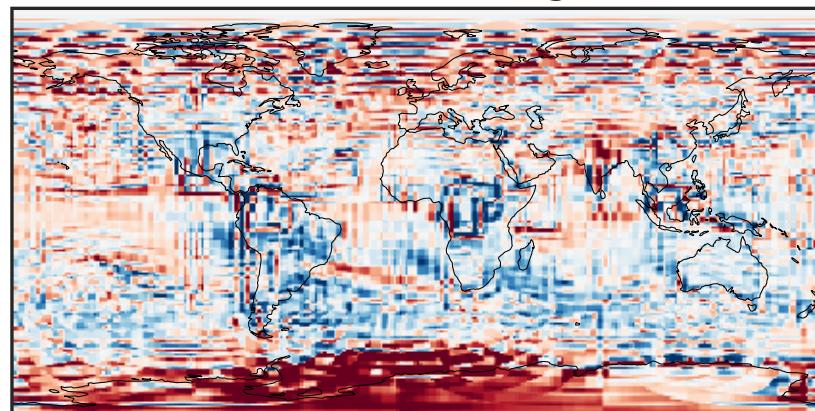
0.4 0.8 1.2
s-1 1e-5

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



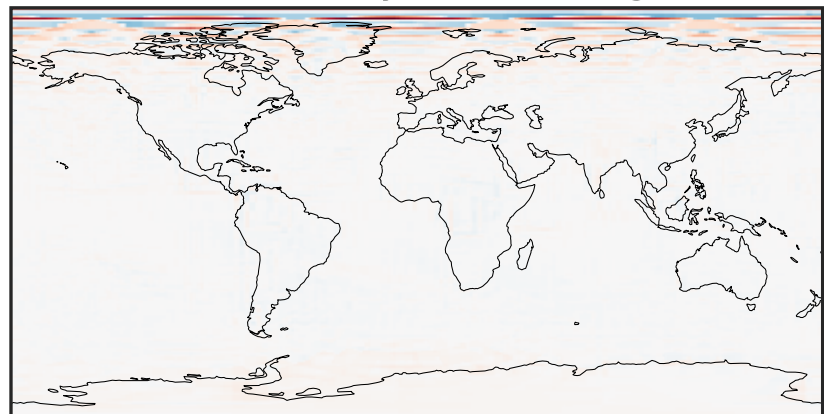
-1 0 1
s-1 1e-6

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



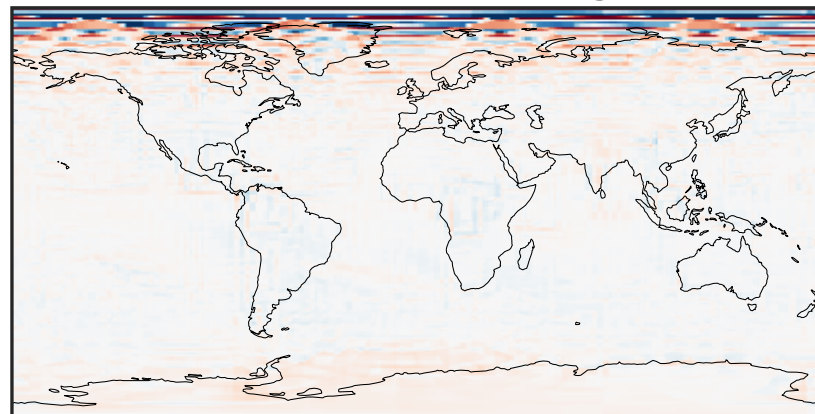
-2.5 0.0 2.5
s-1 1e-7

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



0.172 0.586 1.000 3.399 5.798
unitless

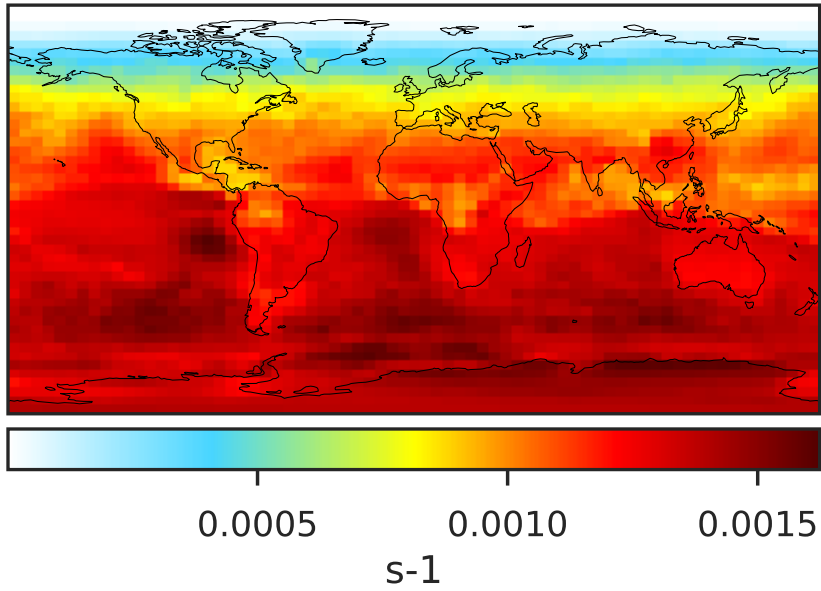
Ratio (1x1.25)
Dev/Ref, Fixed Range



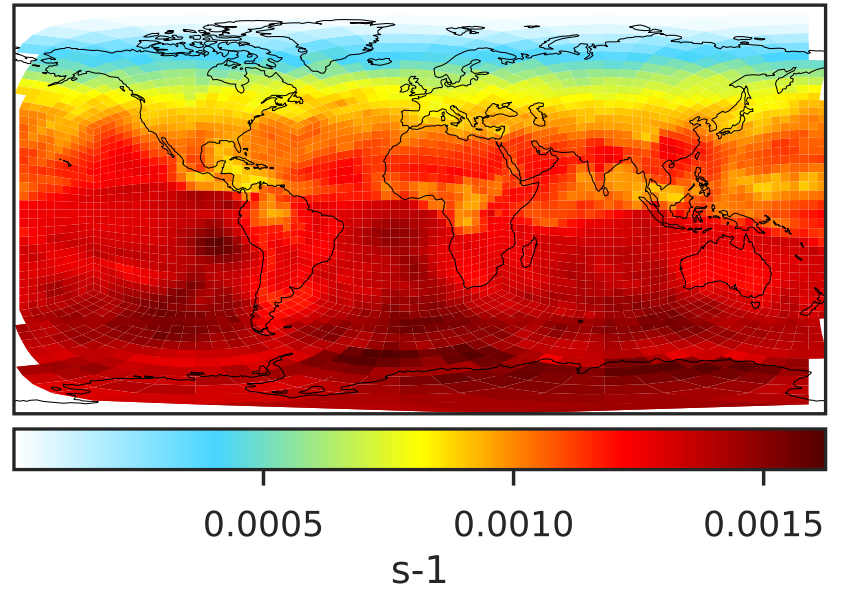
0.50 0.75 1.00 1.50 2.00
unitless

Jval_HOBr (Oct2019)

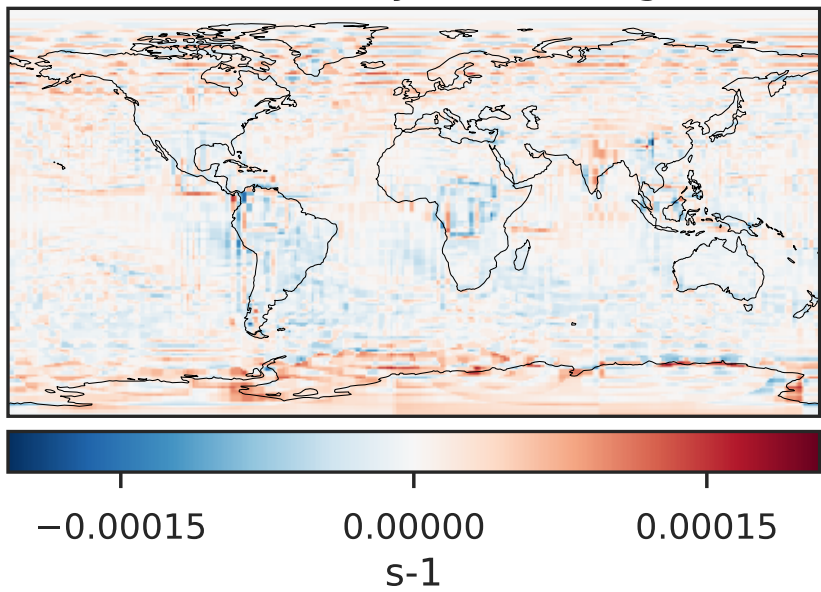
14.3.0-rc.0 (Ref)
4.0x5.0



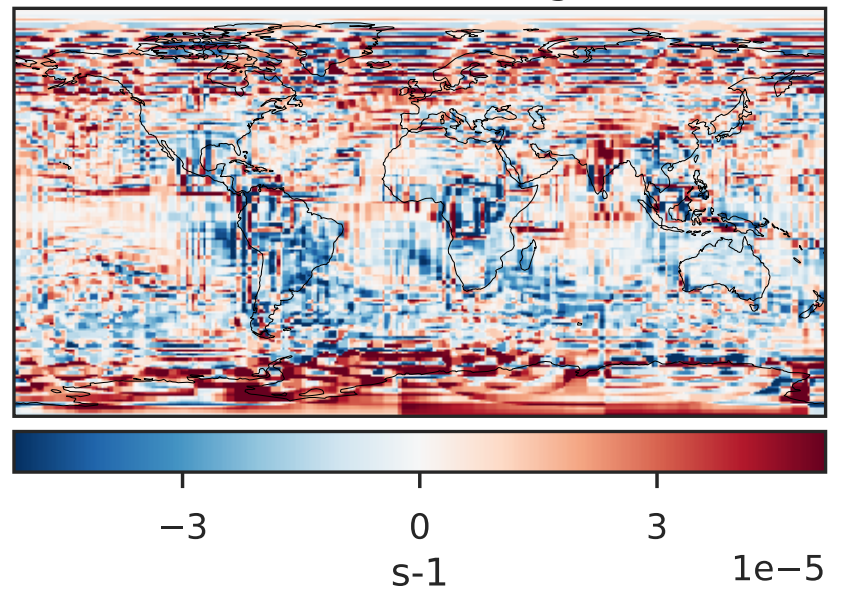
14.3.0-rc.0 (Dev)
c24



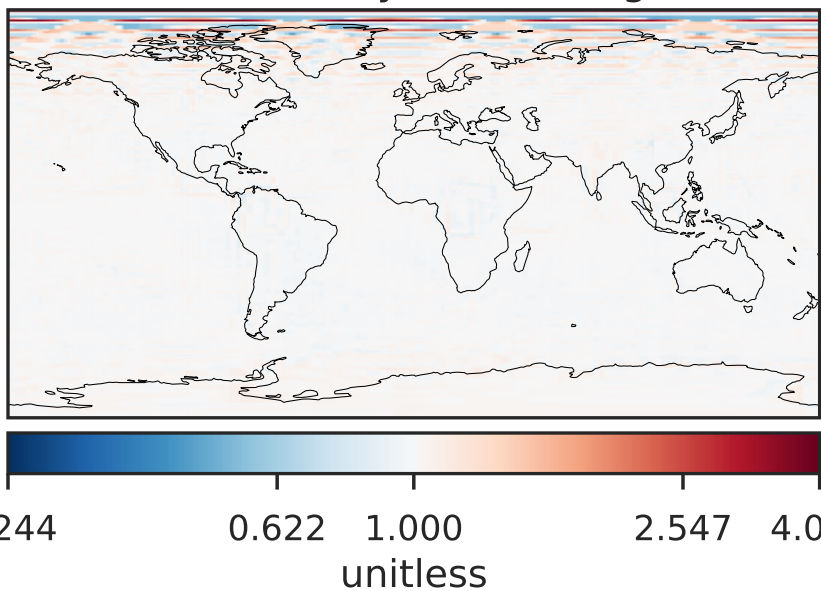
Difference (1x1.25)
Dev - Ref, Dynamic Range



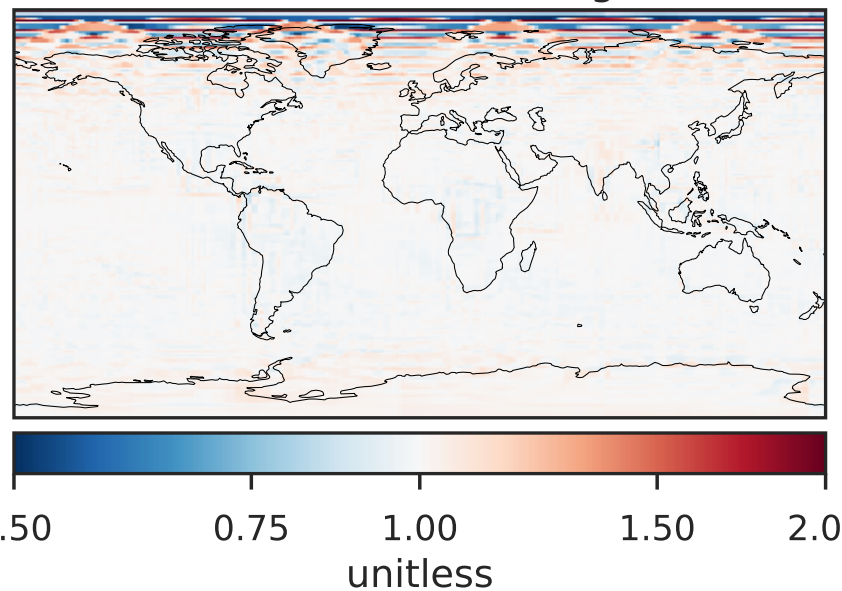
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

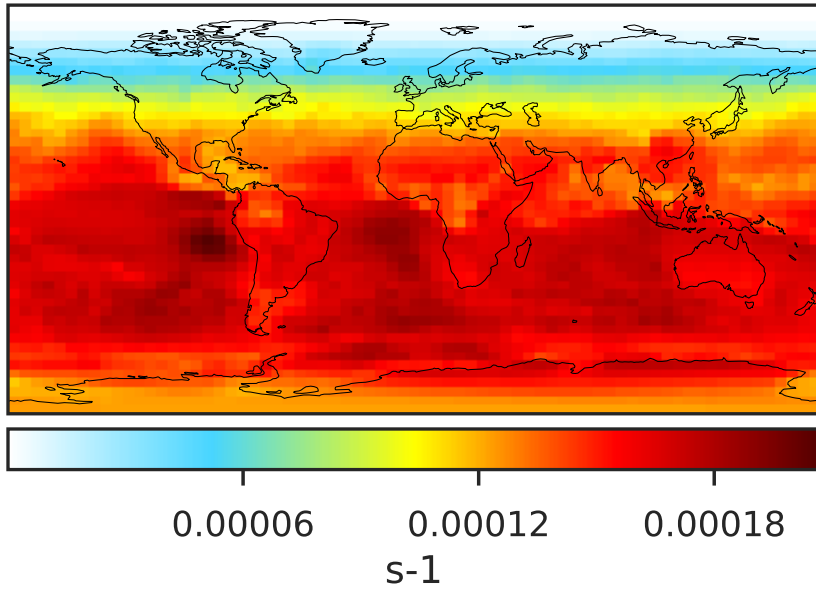


Ratio (1x1.25)
Dev/Ref, Fixed Range

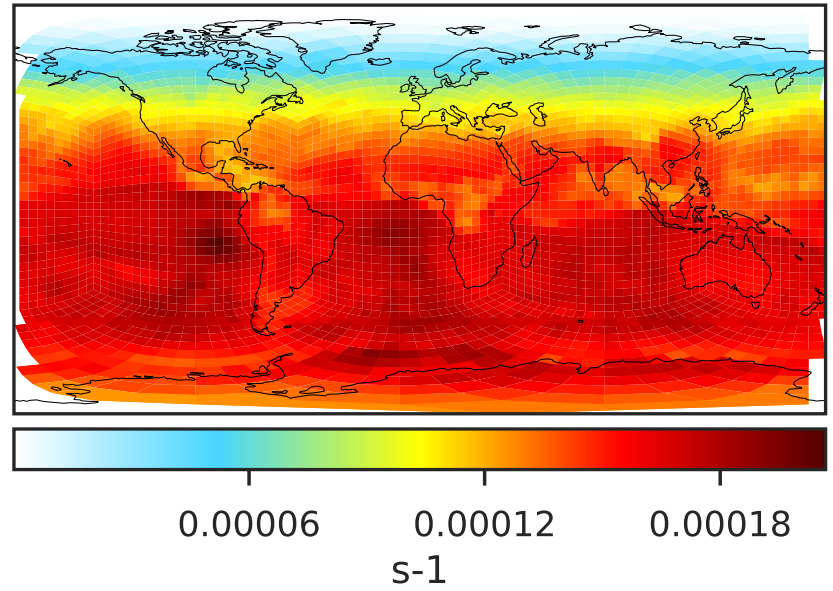


Jval_HOCl (Oct2019)

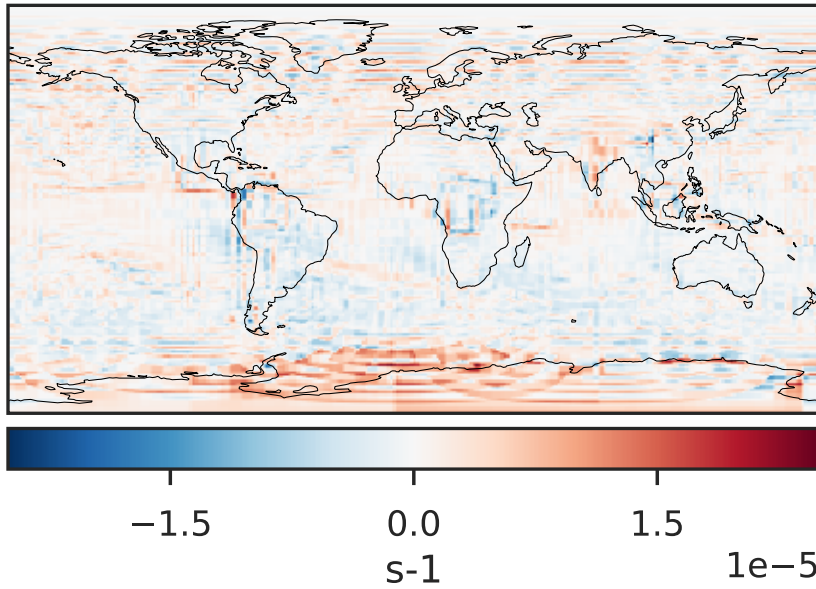
14.3.0-rc.0 (Ref)
4.0x5.0



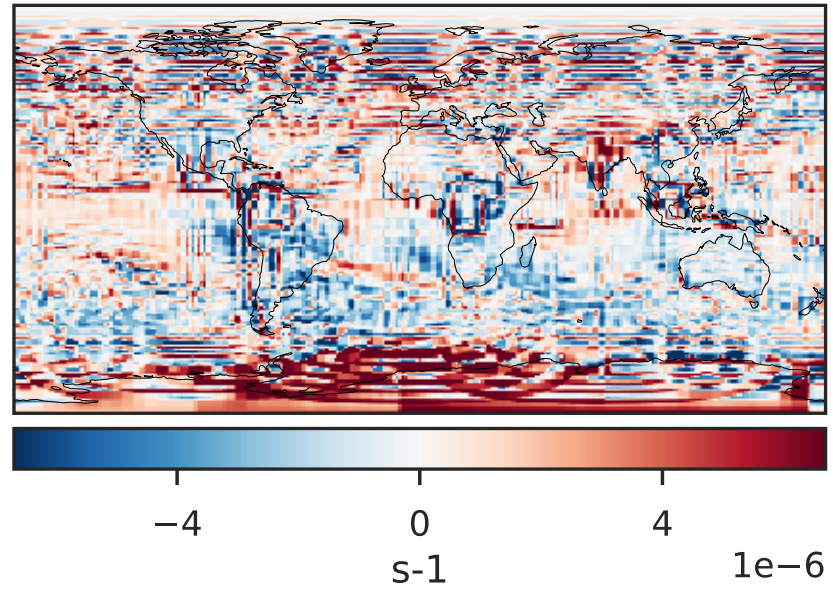
14.3.0-rc.0 (Dev)
c24



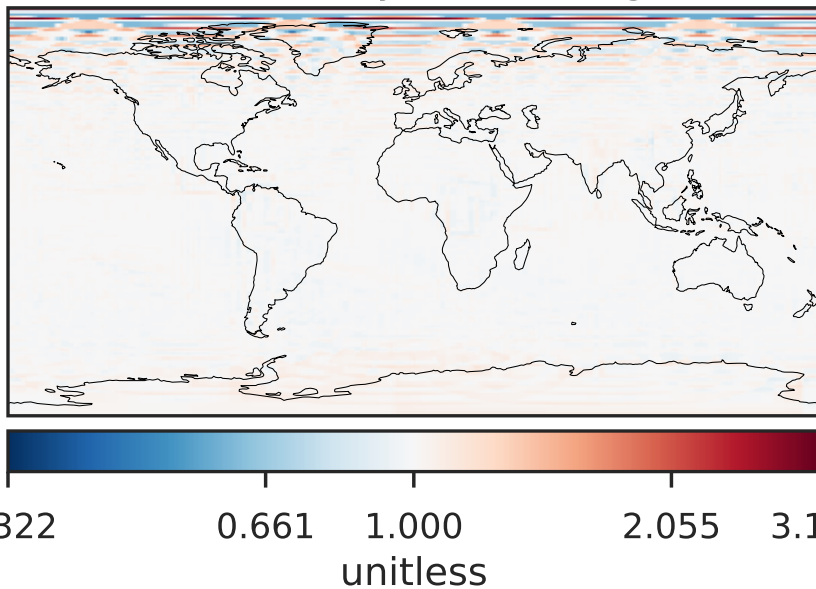
Difference (1x1.25)
Dev - Ref, Dynamic Range



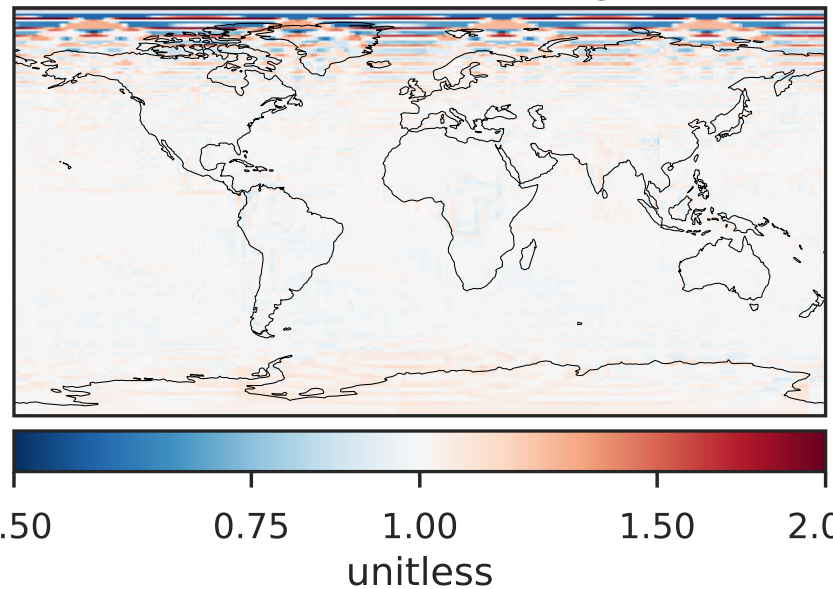
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

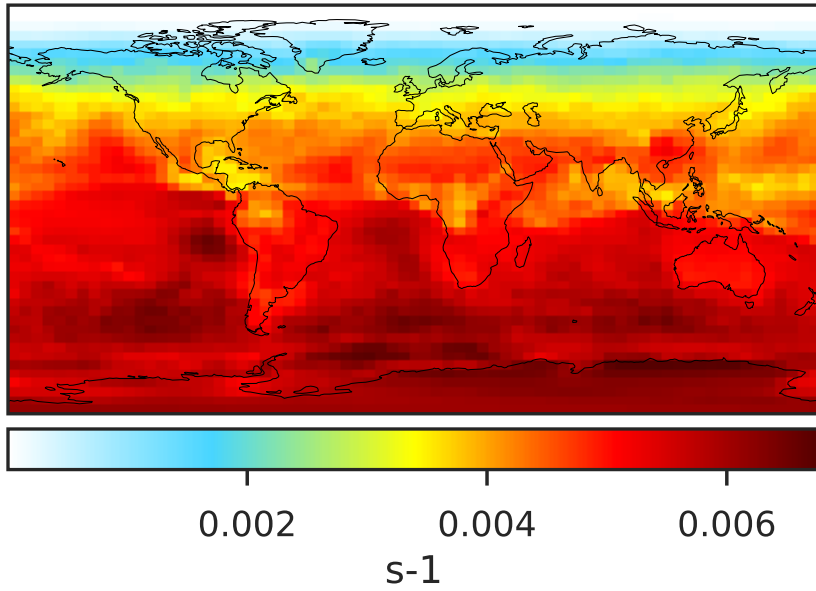


Ratio (1x1.25)
Dev/Ref, Fixed Range

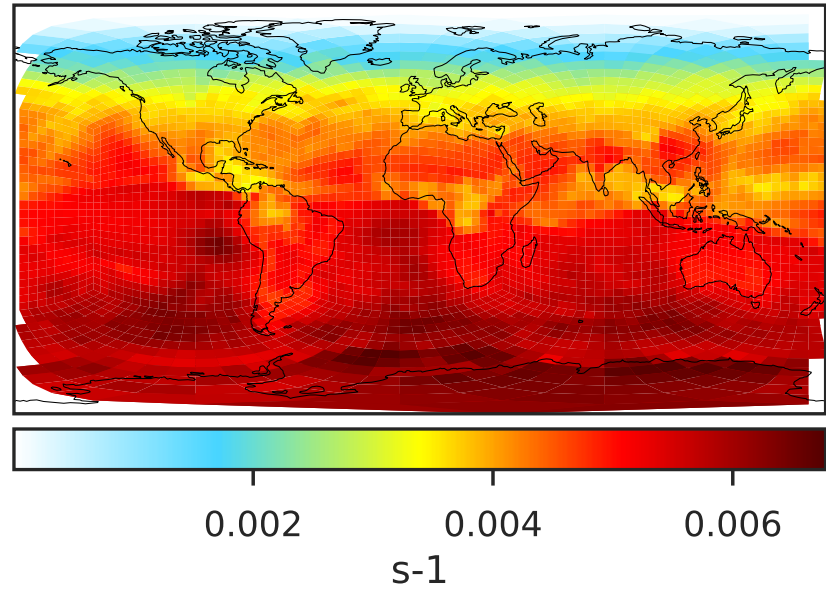


Jval_HOI (Oct2019)

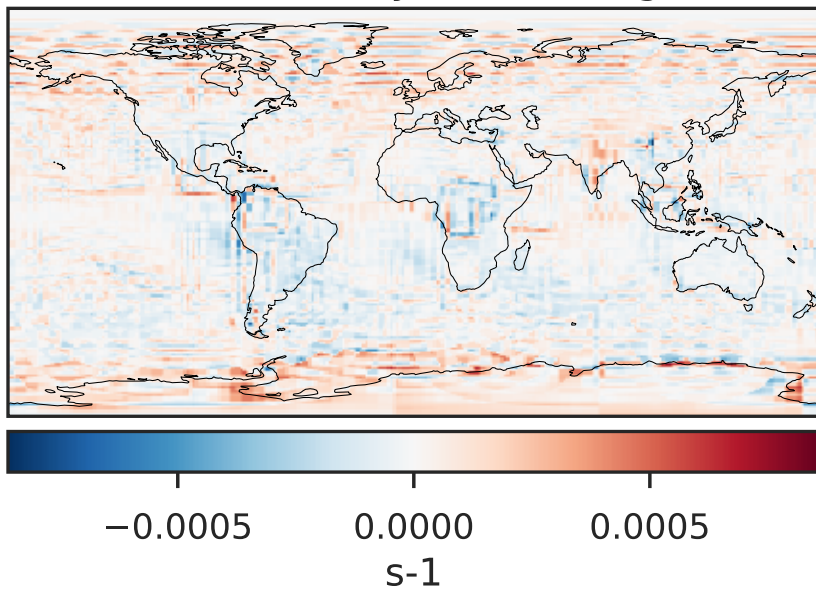
14.3.0-rc.0 (Ref)
4.0x5.0



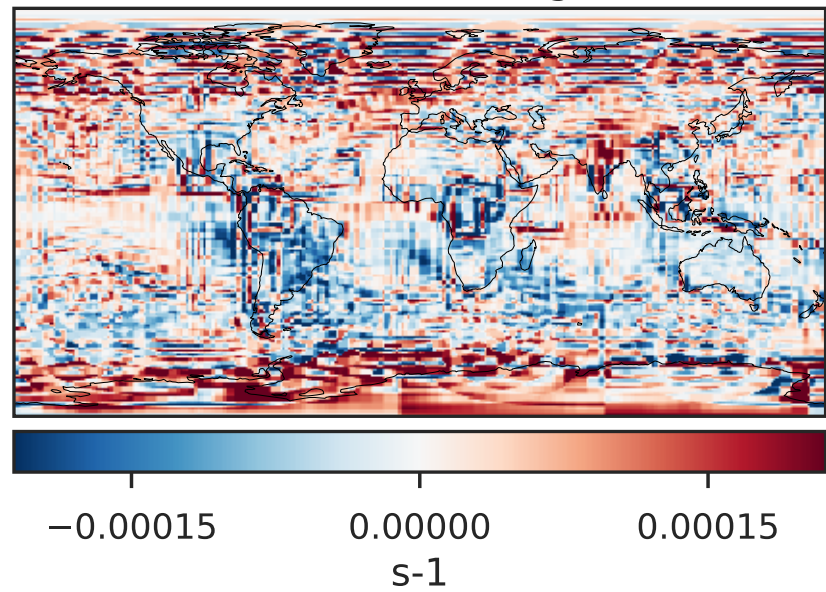
14.3.0-rc.0 (Dev)
c24



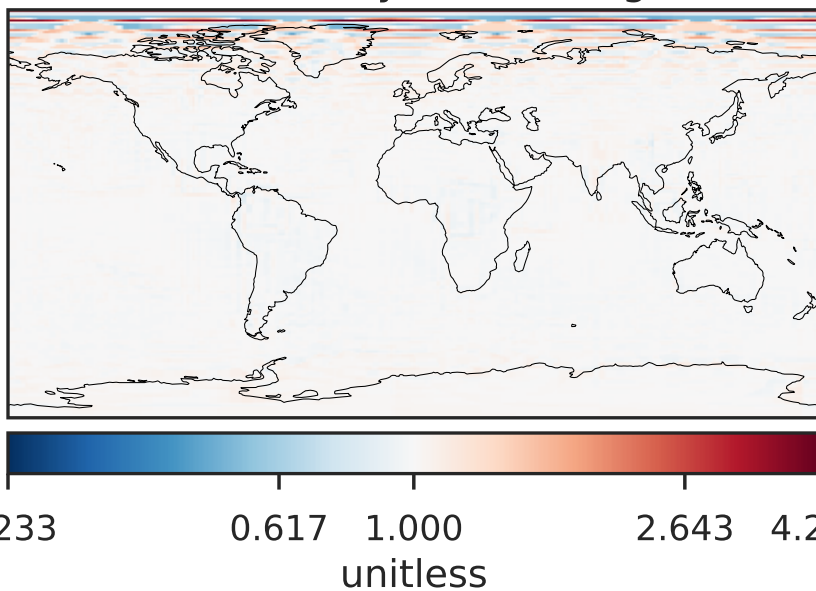
Difference (1x1.25)
Dev - Ref, Dynamic Range



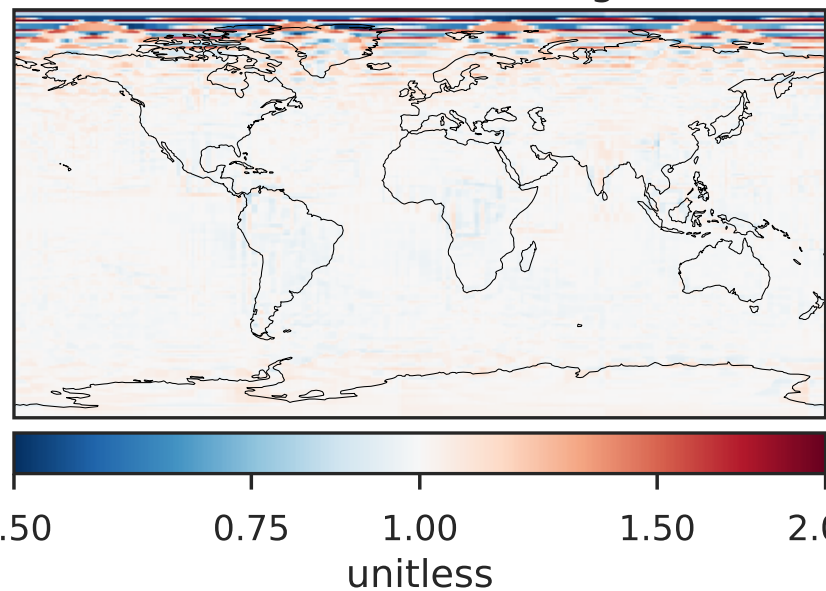
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

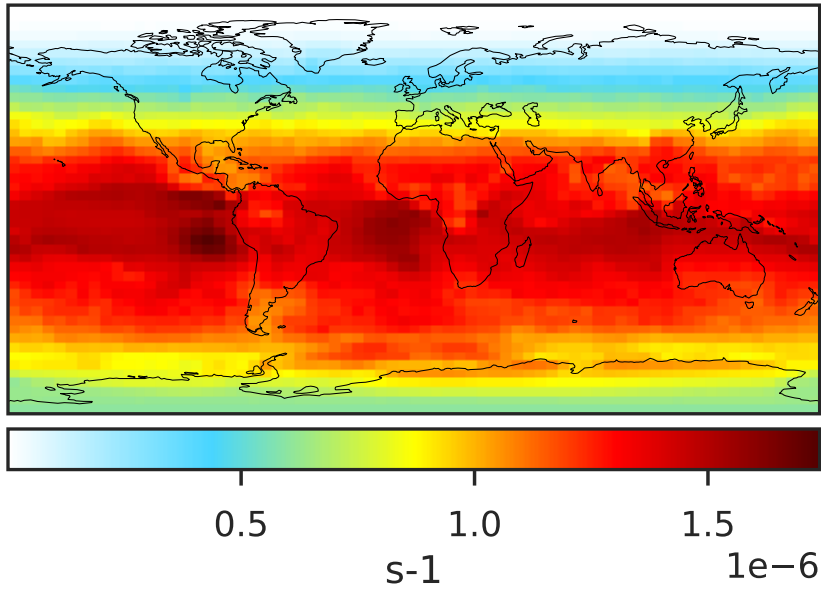


Ratio (1x1.25)
Dev/Ref, Fixed Range

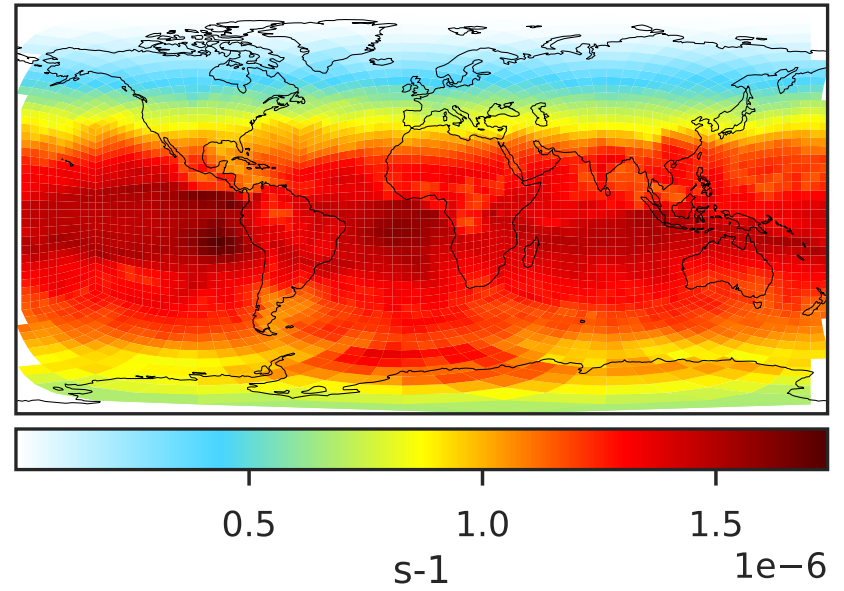


Jval_HONIT (Oct2019)

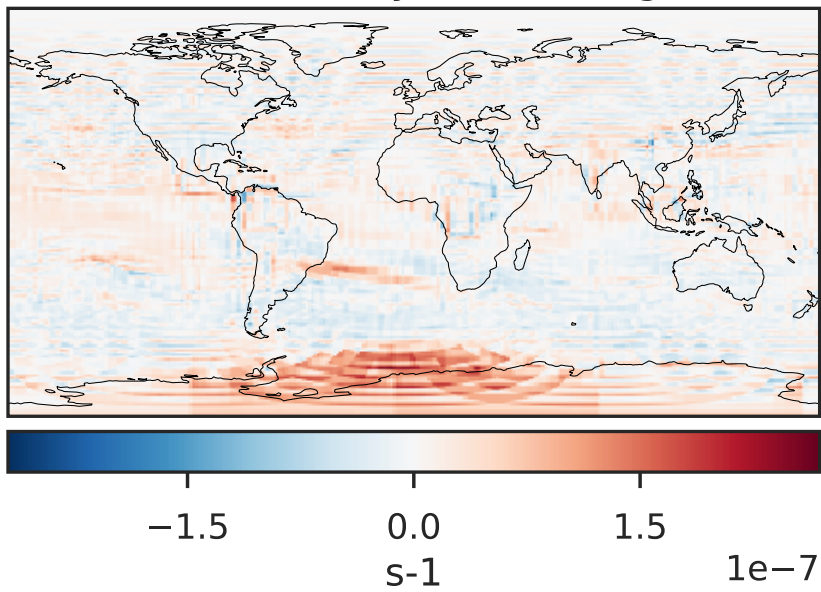
14.3.0-rc.0 (Ref)
4.0x5.0



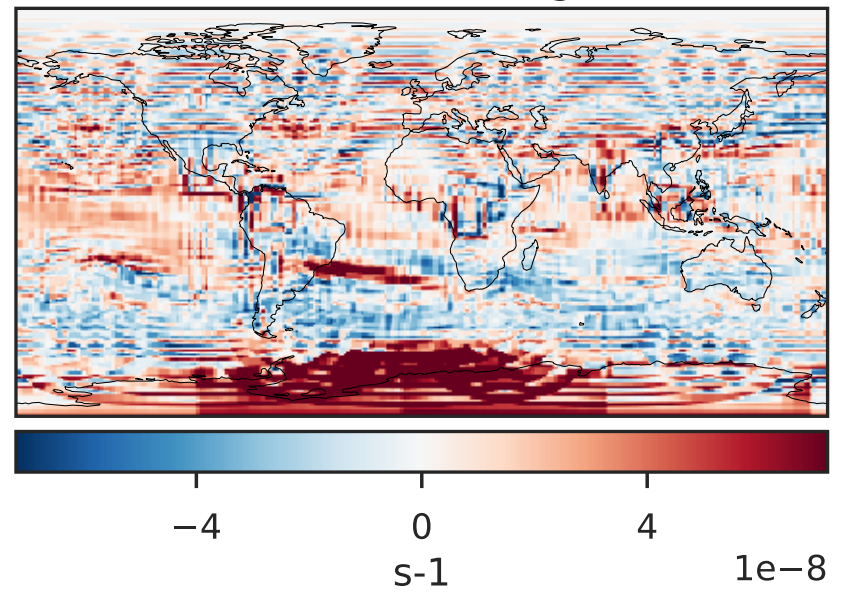
14.3.0-rc.0 (Dev)
c24



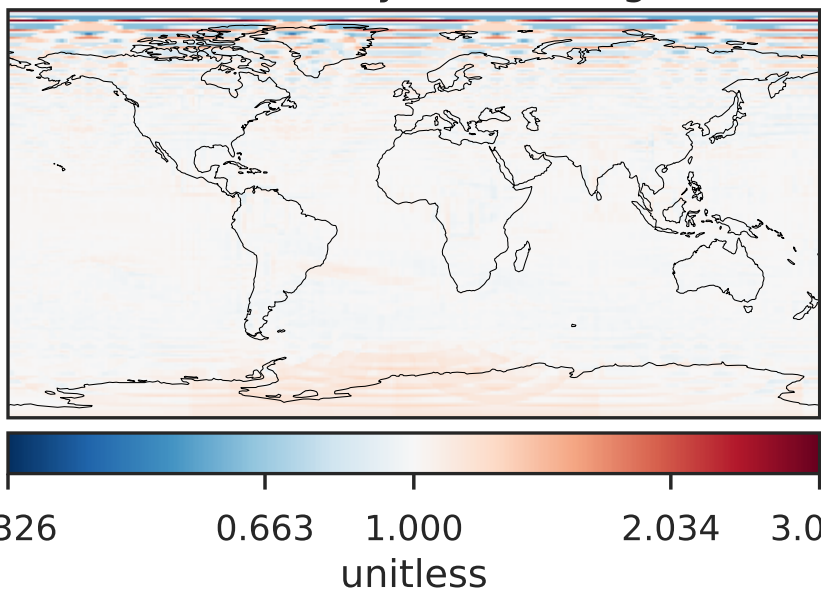
Difference (1x1.25)
Dev - Ref, Dynamic Range



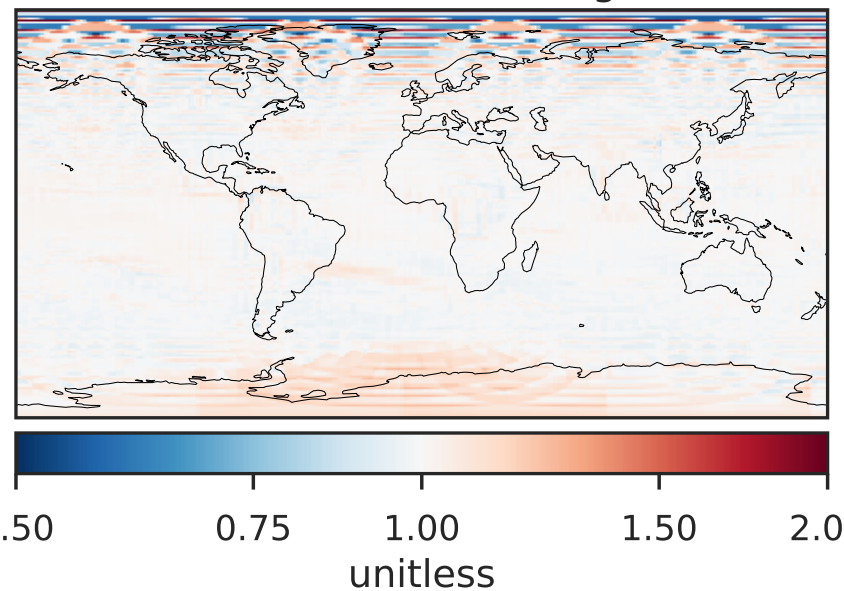
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

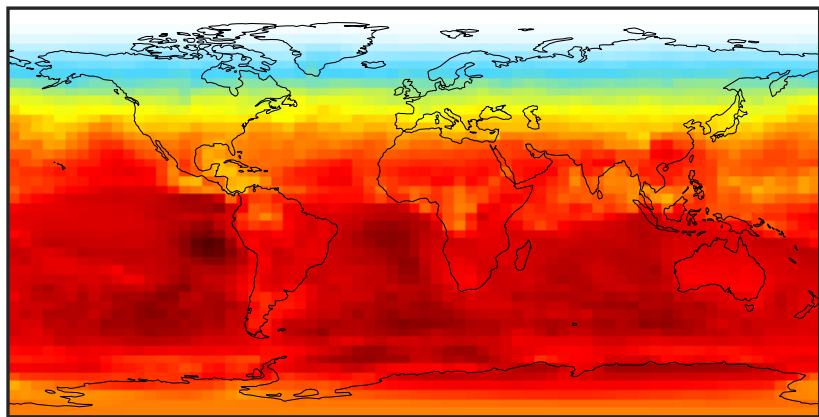


Ratio (1x1.25)
Dev/Ref, Fixed Range



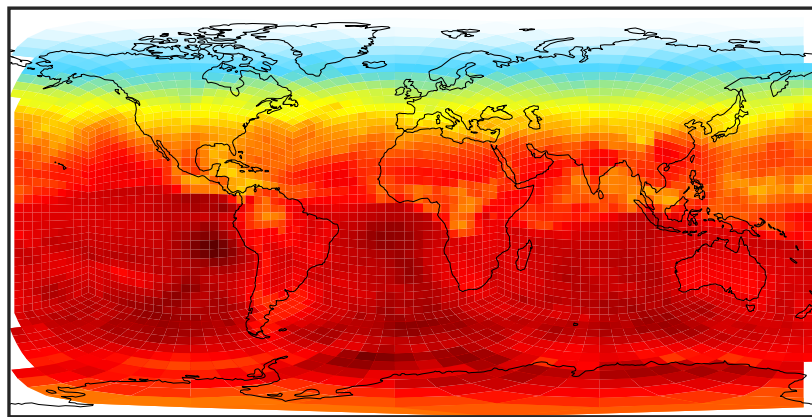
Jval_HPALD1 (Oct2019)

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



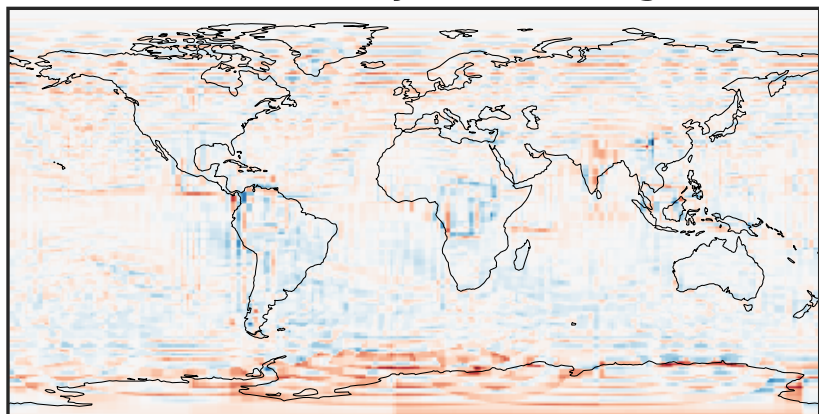
0.00006 0.00012 0.00018
s-1

14.3.0-rc.0 (Dev)
c24



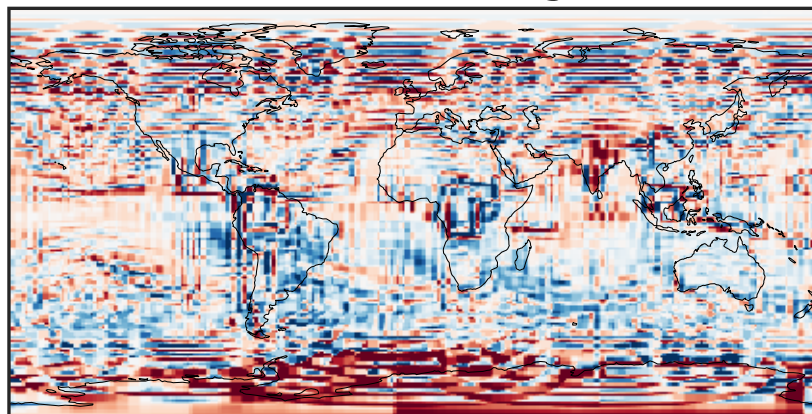
0.00006 0.00012 0.00018
s-1

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



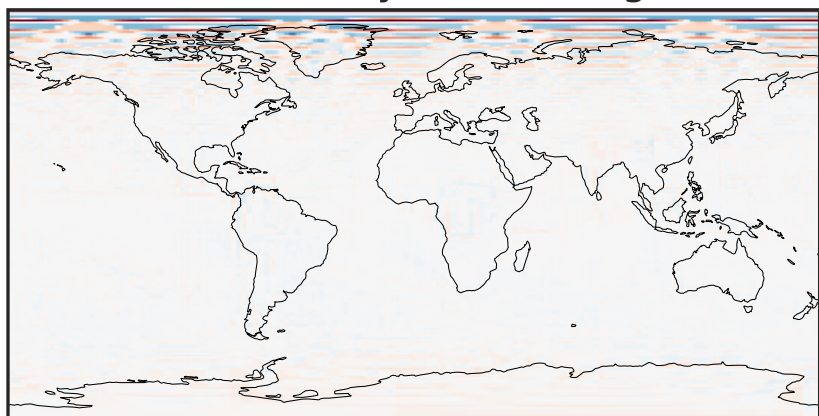
-1.5 0.0 1.5
s-1 1e-5

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



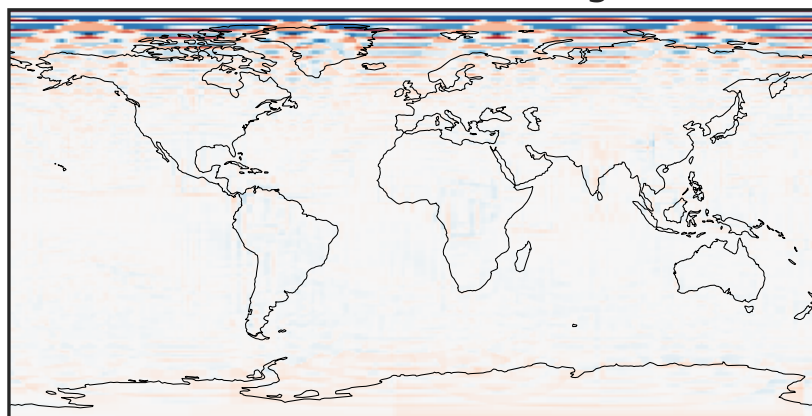
-4 0 4
s-1 1e-6

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



0.326 0.663 1.000 2.033 3.065
unitless

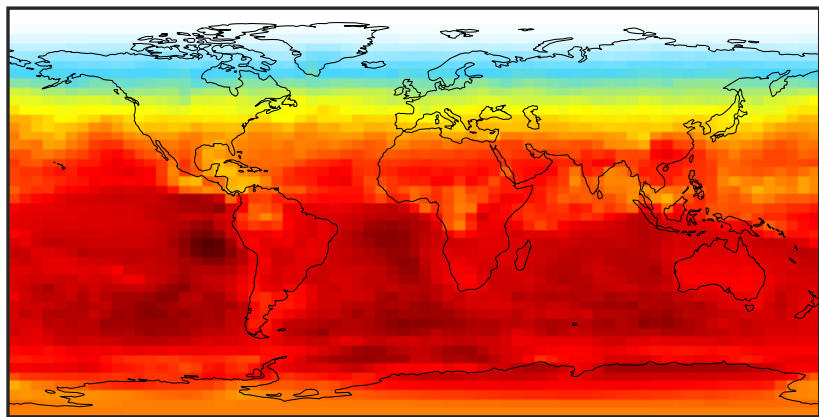
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

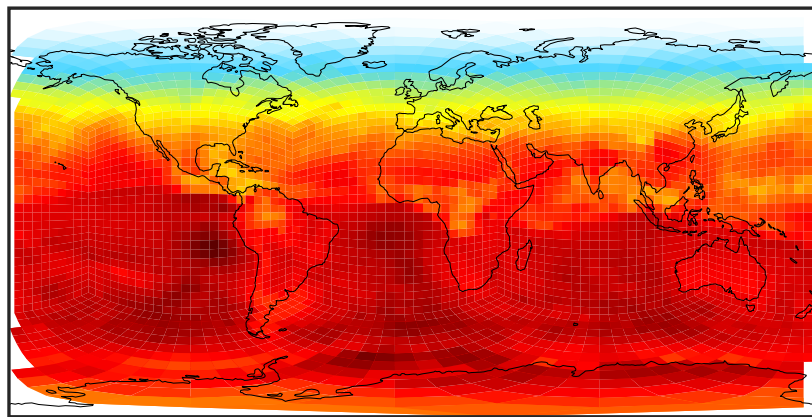
Jval_HPALD2 (Oct2019)

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



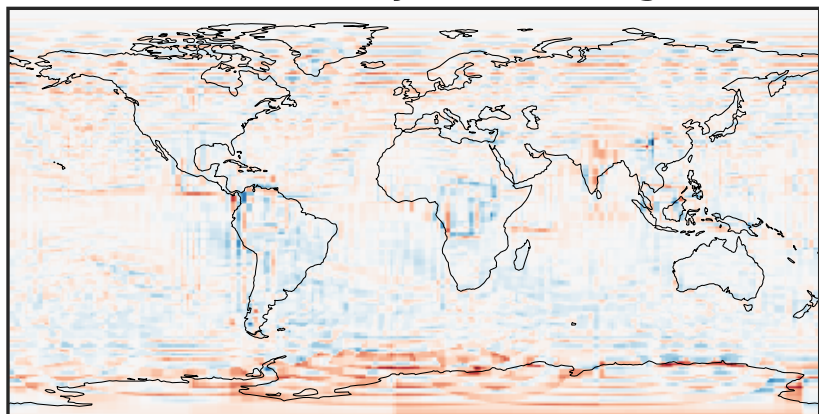
0.00006 0.00012 0.00018
s-1

14.3.0-rc.0 (Dev)
c24



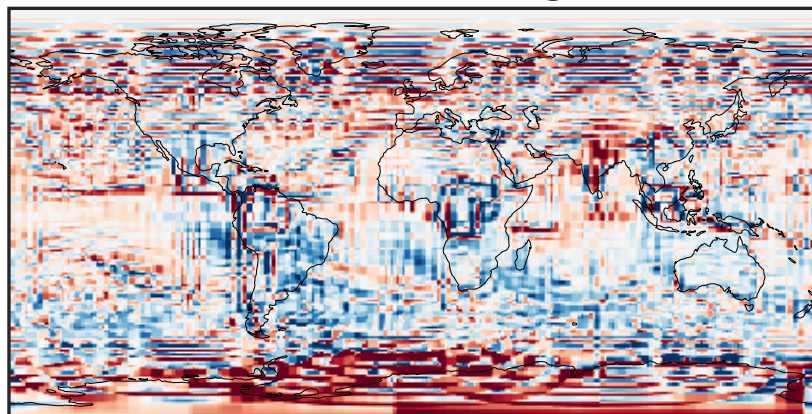
0.00006 0.00012 0.00018
s-1

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



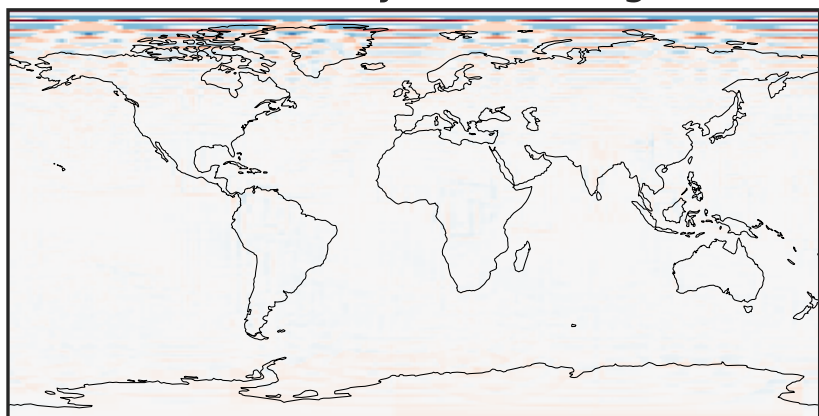
-1.5 0.0 1.5
s-1 1e-5

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



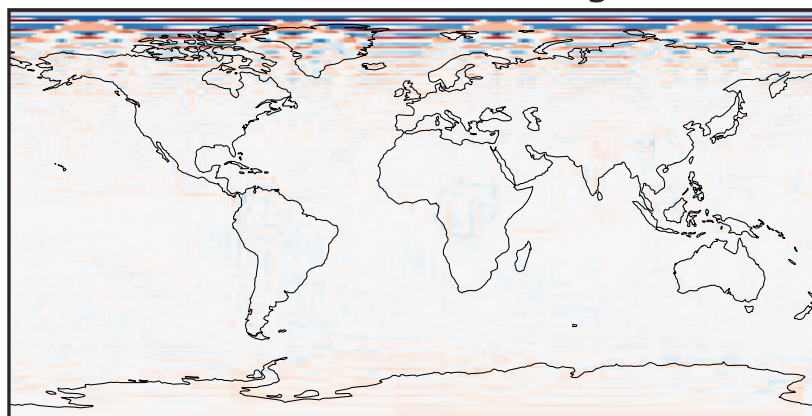
-4 0 4
s-1 1e-6

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



0.326 0.663 1.000 2.033 3.065
unitless

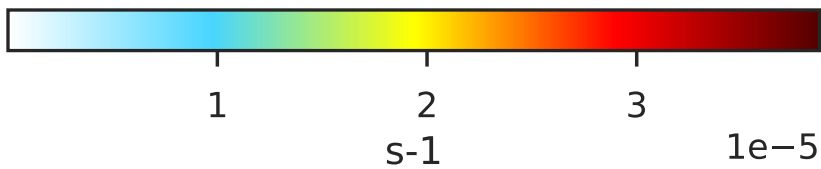
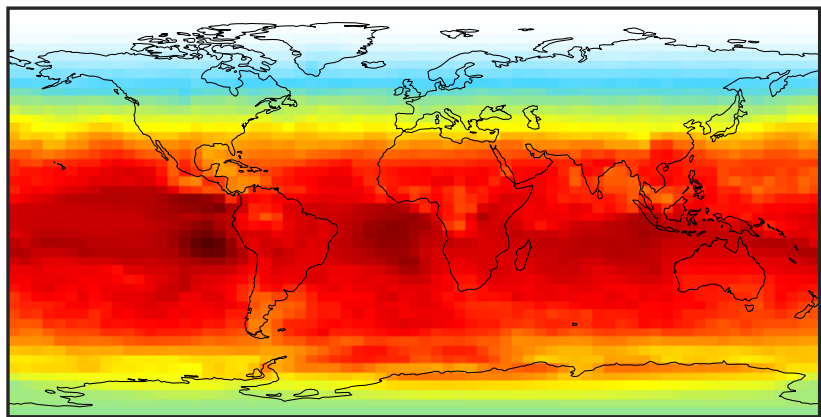
Ratio (1x1.25)
Dev/Ref, Fixed Range



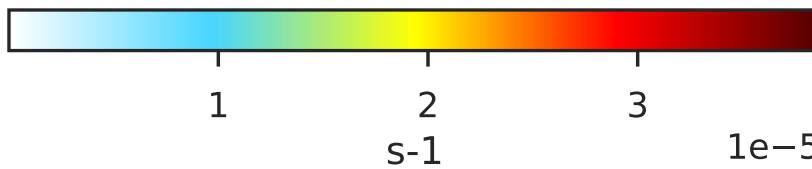
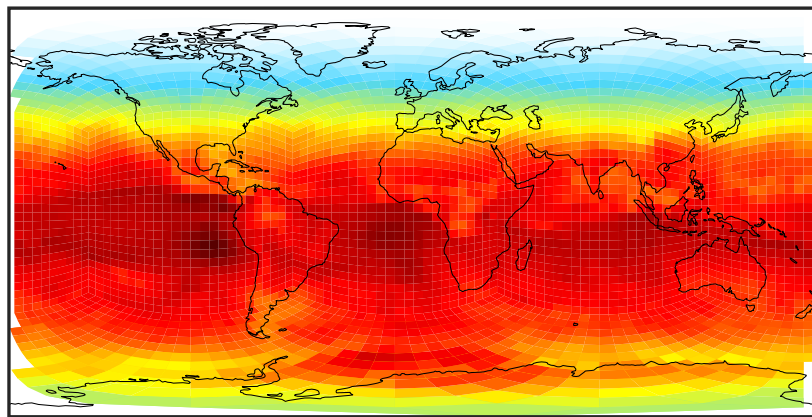
0.50 0.75 1.00 1.50 2.00
unitless

Jval_HPALD3 (Oct2019)

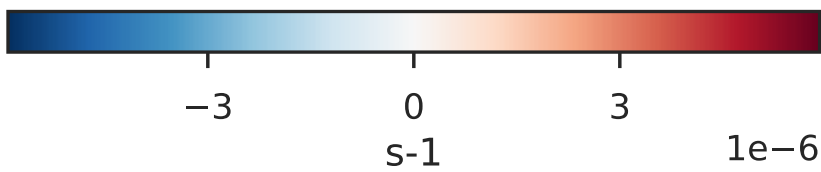
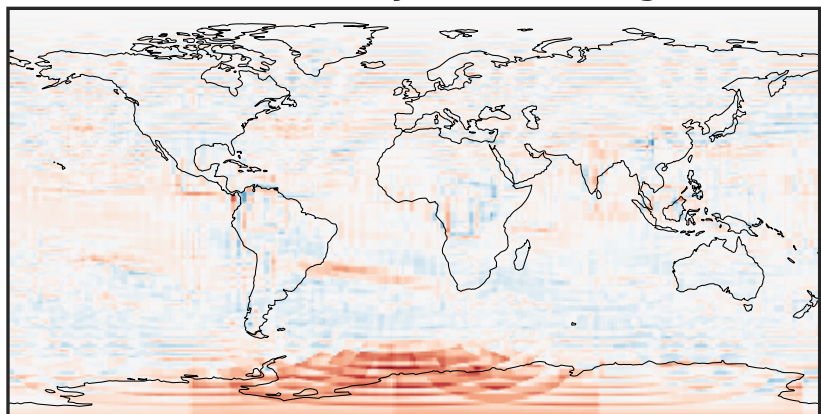
14.3.0-rc.0 (Ref)
4.0x5.0



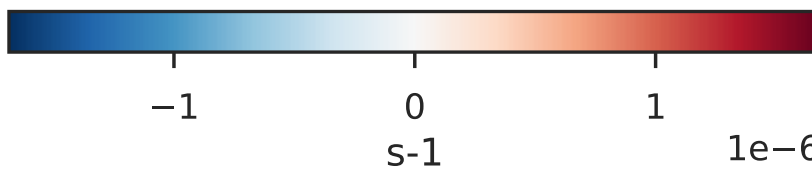
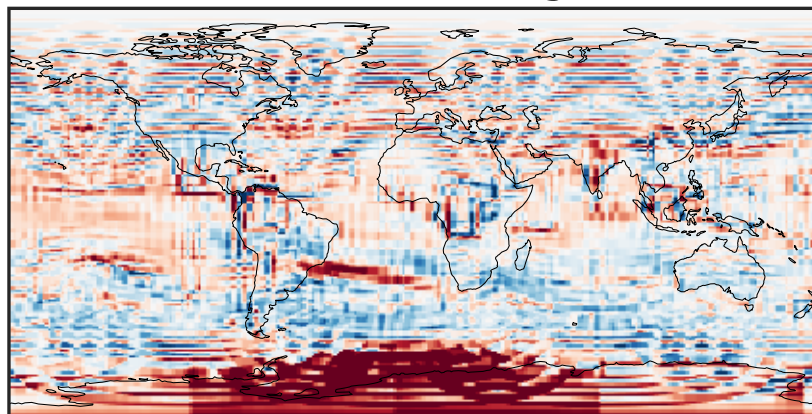
14.3.0-rc.0 (Dev)
c24



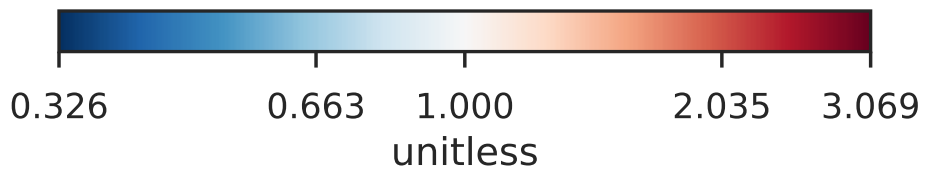
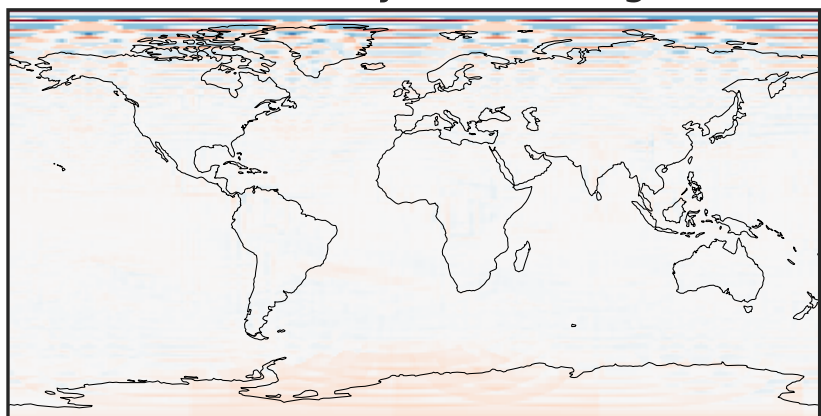
Difference (1x1.25)
Dev - Ref, Dynamic Range



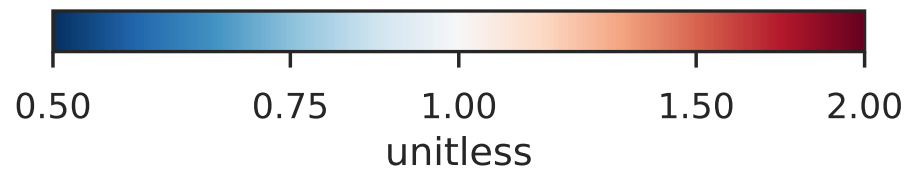
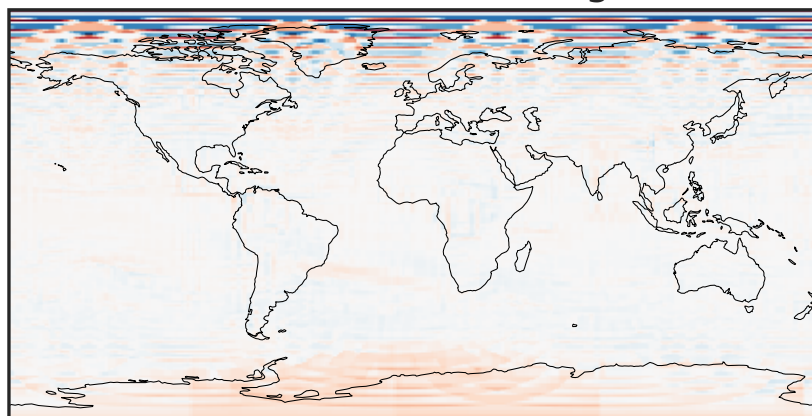
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

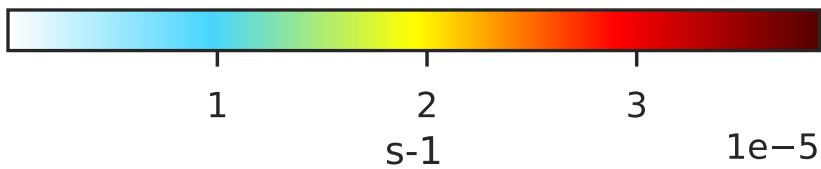
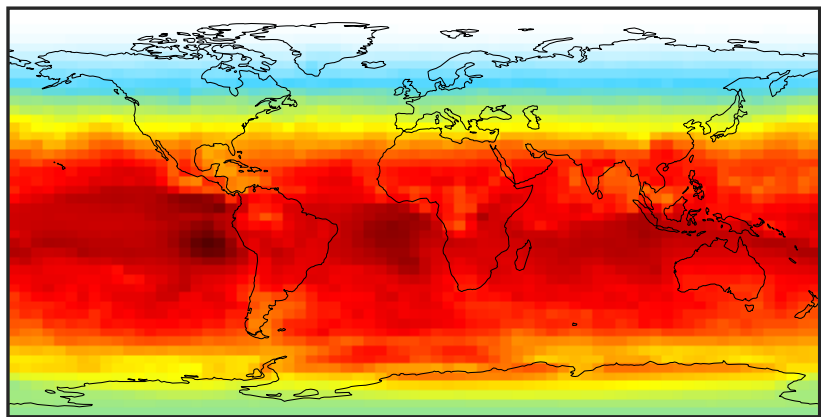


Ratio (1x1.25)
Dev/Ref, Fixed Range

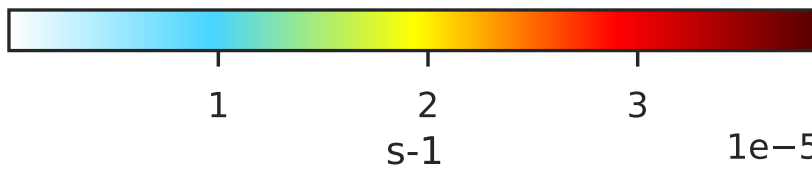
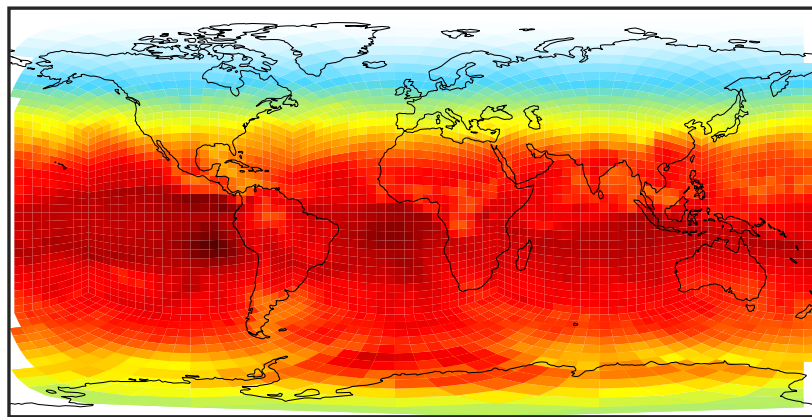


Jval_HPALD4 (Oct2019)

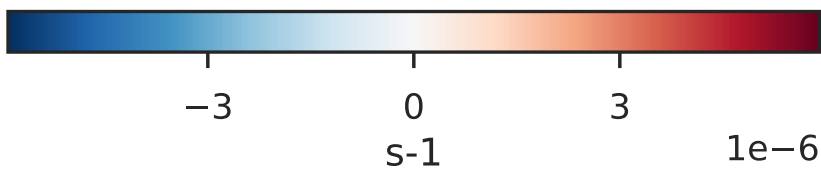
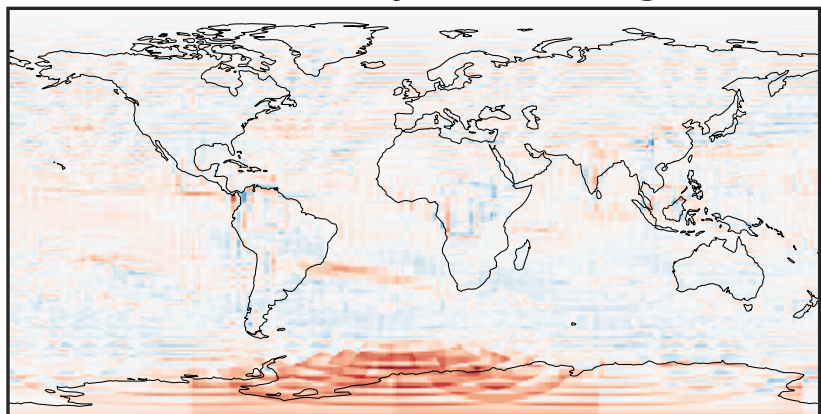
14.3.0-rc.0 (Ref)
4.0x5.0



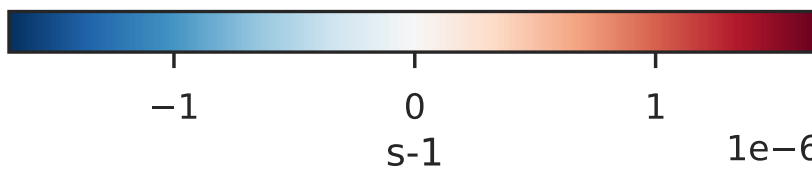
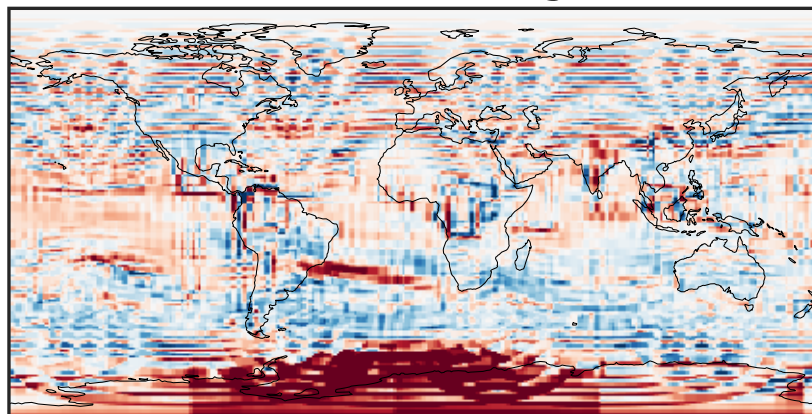
14.3.0-rc.0 (Dev)
c24



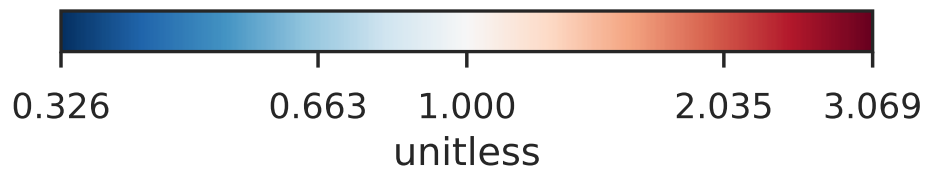
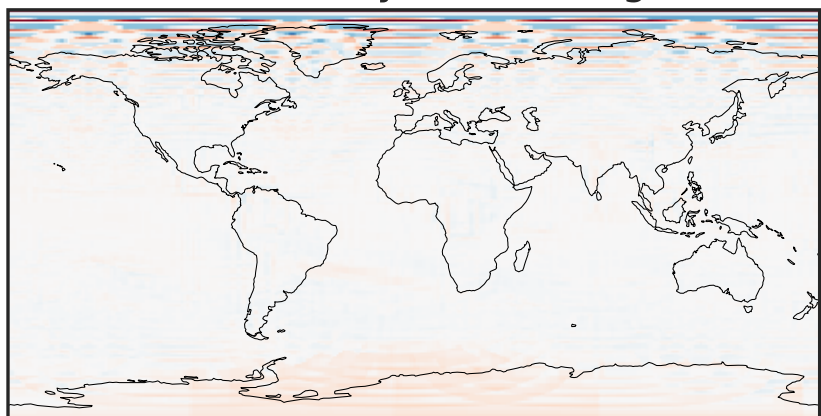
Difference (1x1.25)
Dev - Ref, Dynamic Range



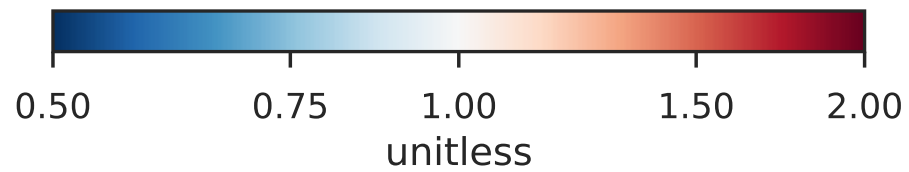
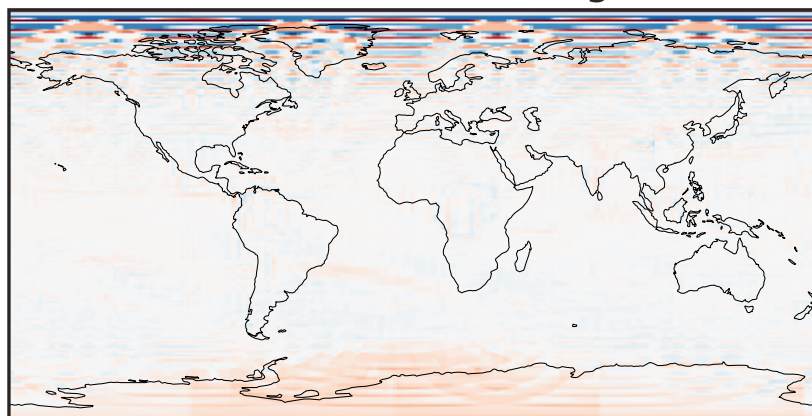
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

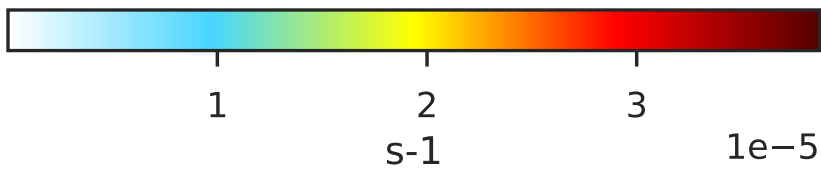
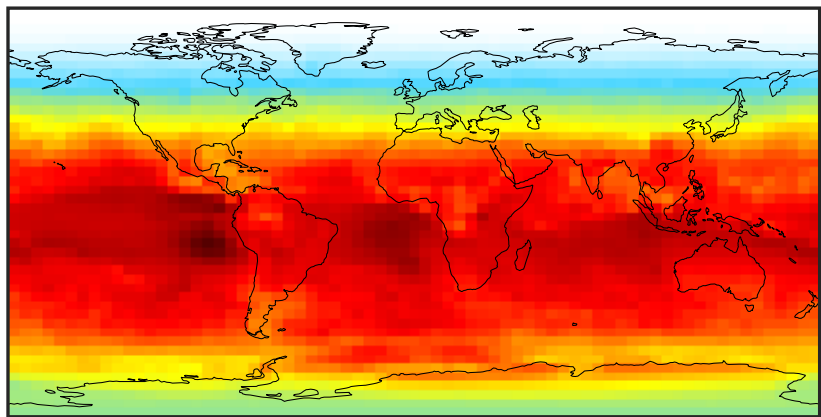


Ratio (1x1.25)
Dev/Ref, Fixed Range

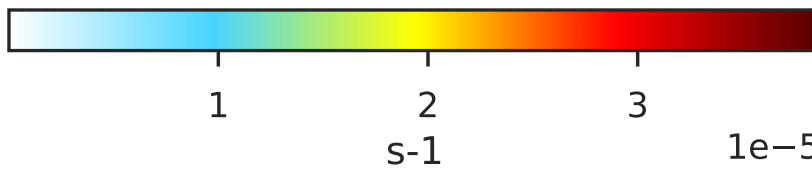
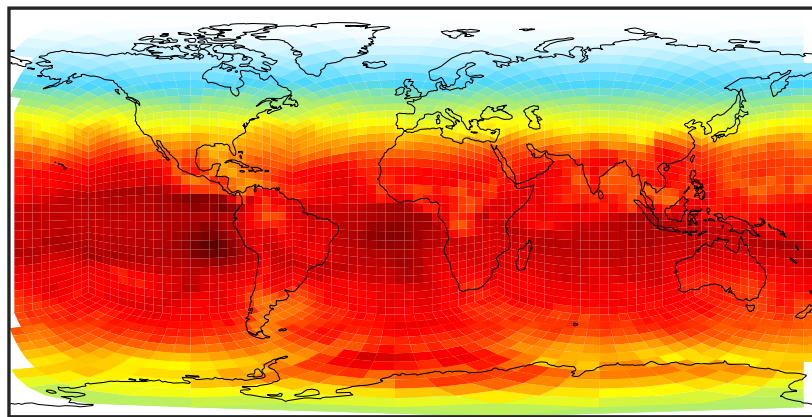


Jval_HPETHNL (Oct2019)

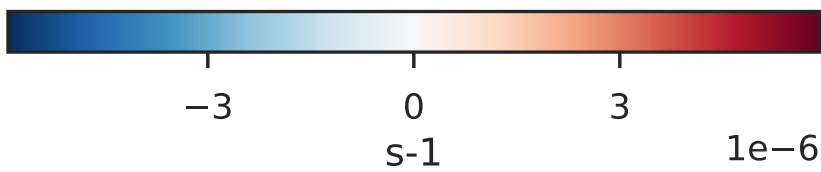
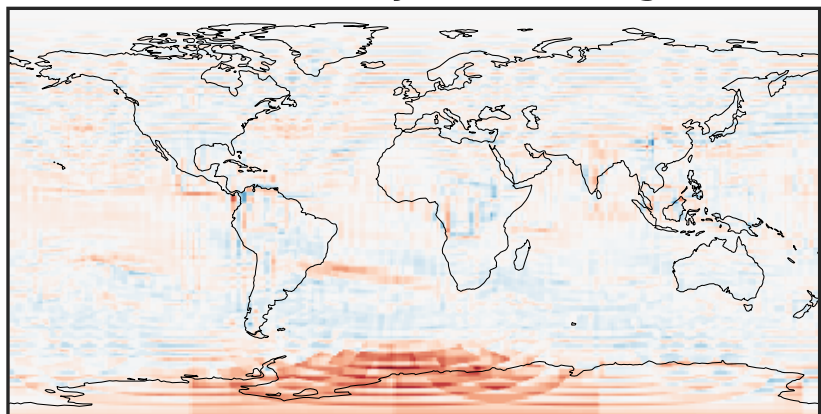
14.3.0-rc.0 (Ref)
4.0x5.0



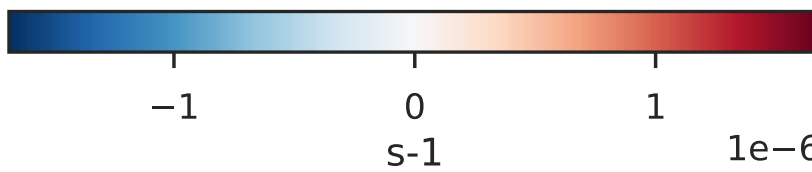
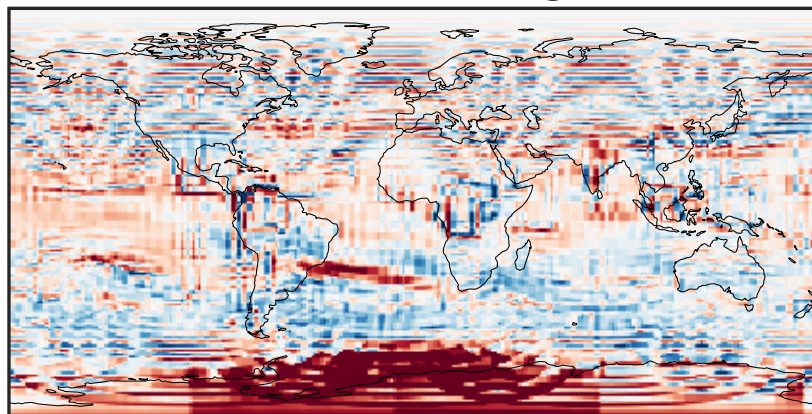
14.3.0-rc.0 (Dev)
c24



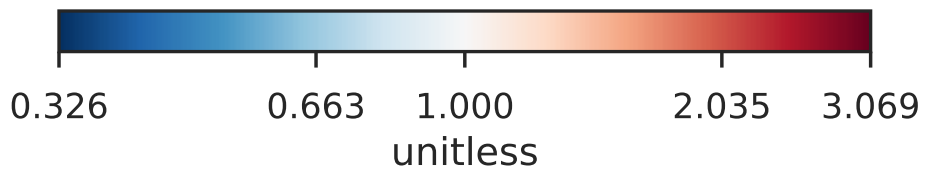
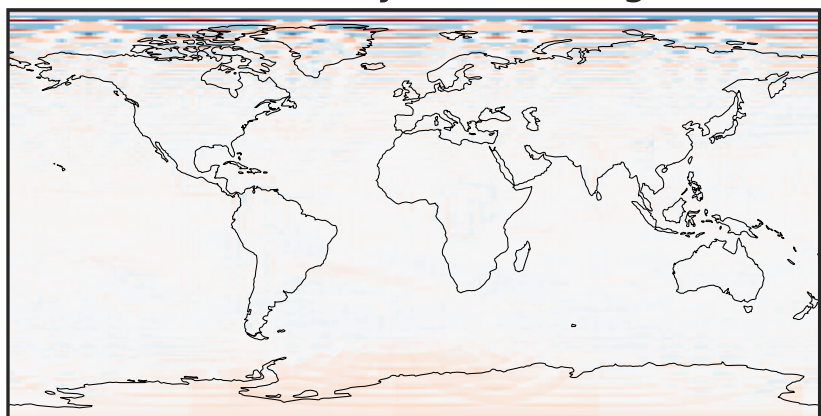
Difference (1x1.25)
Dev - Ref, Dynamic Range



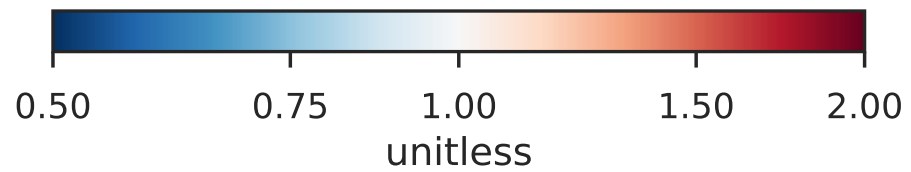
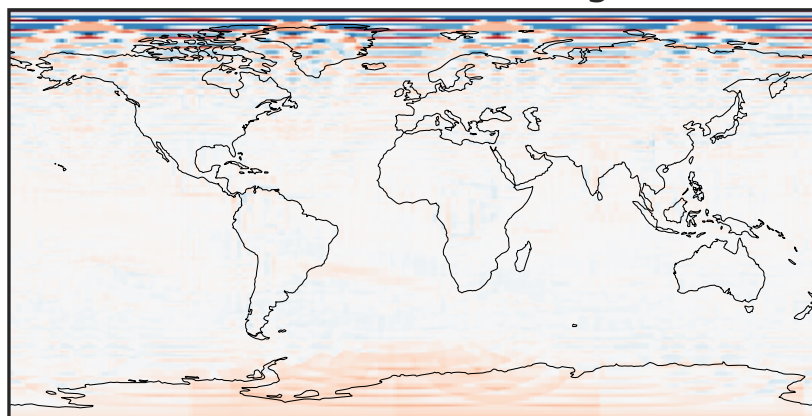
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

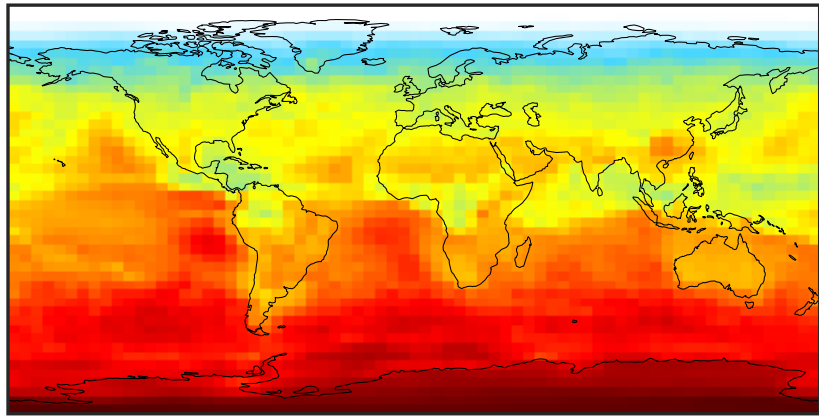


Ratio (1x1.25)
Dev/Ref, Fixed Range



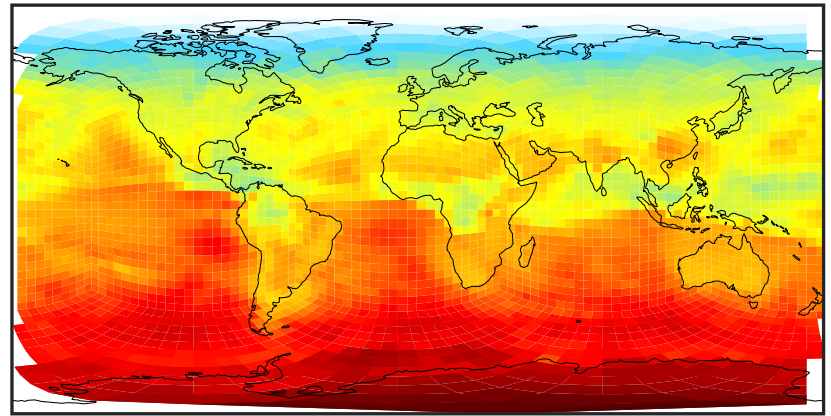
Jval_I2 (Oct2019)

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



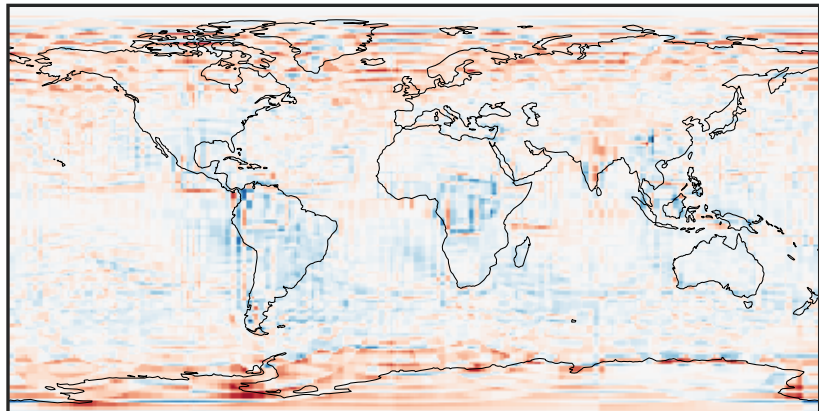
0.0001 0.0446 0.0890 0.1335 0.1780
s-1

14.3.0-rc.0 (Dev)
c24



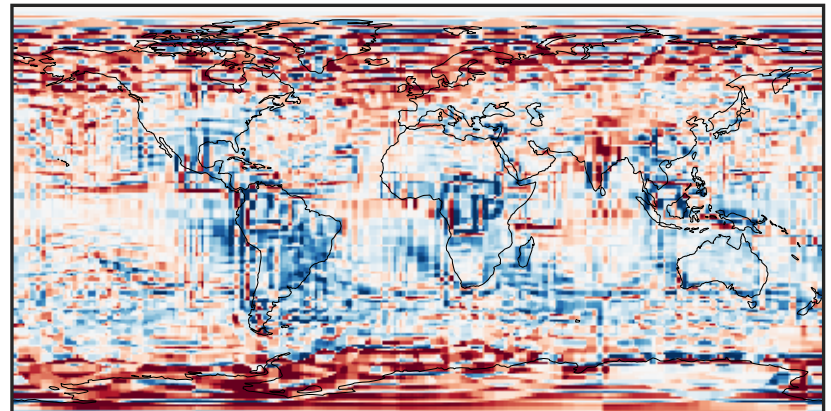
0.0001 0.0446 0.0890 0.1335 0.1780
s-1

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



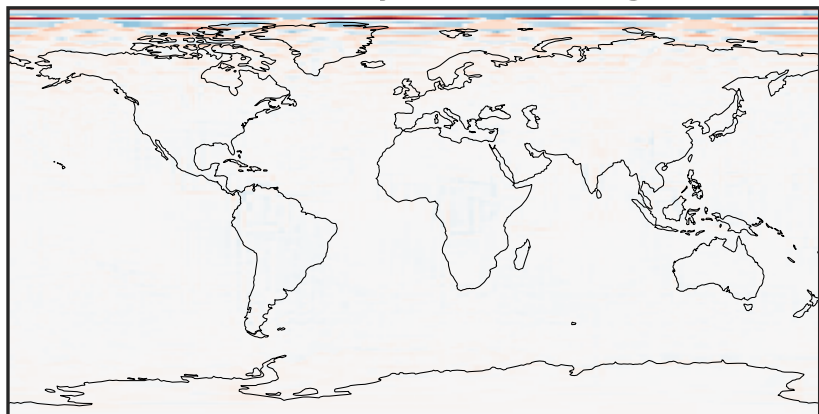
-0.01 0.00 0.01
s-1

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



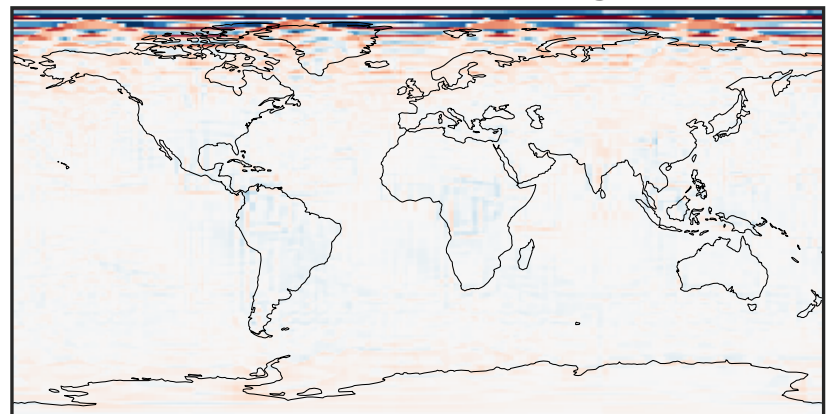
-0.003 0.000 0.003
s-1

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



0.149 0.575 1.000 3.845 6.690
unitless

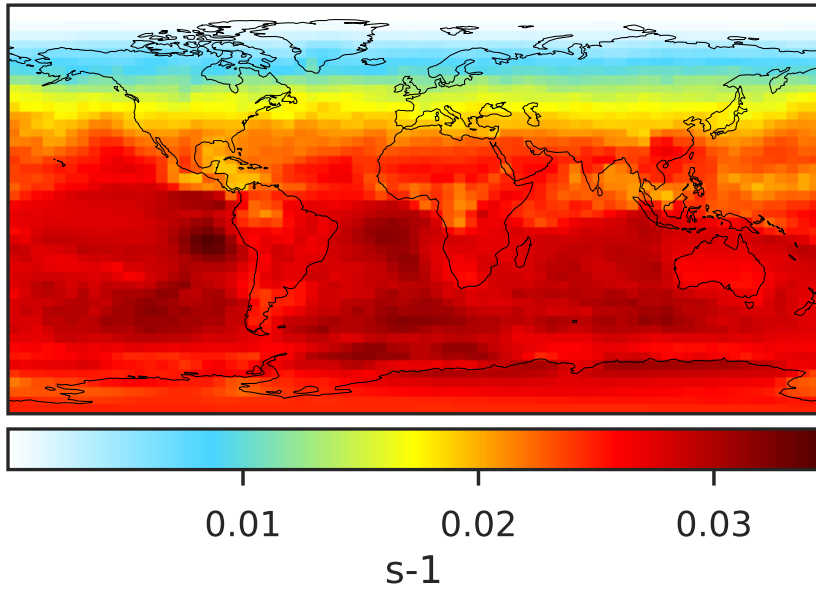
Ratio (1x1.25)
Dev/Ref, Fixed Range



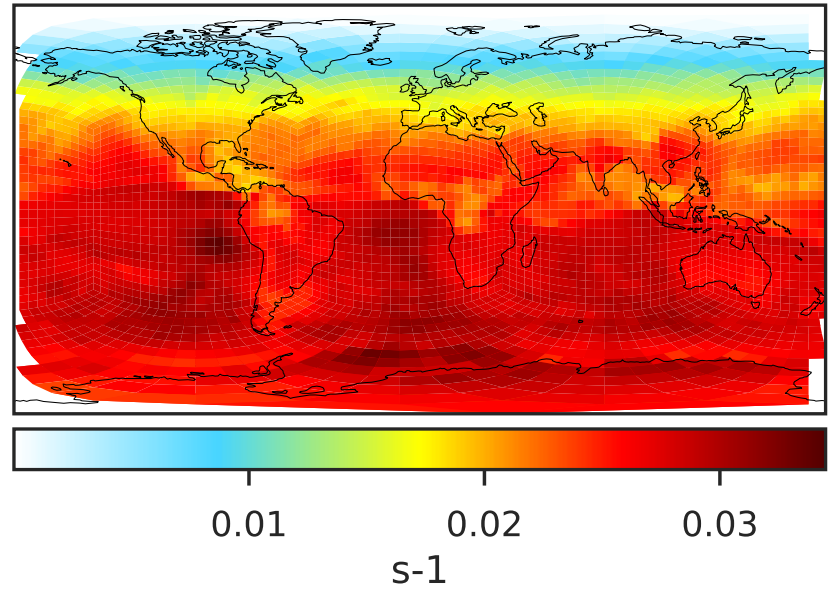
0.50 0.75 1.00 1.50 2.00
unitless

Jval_I202 (Oct2019)

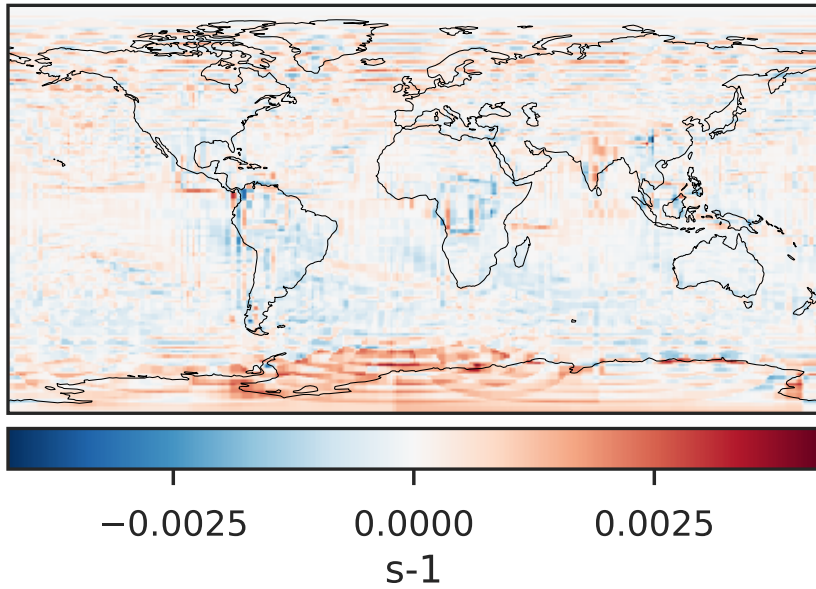
14.3.0-rc.0 (Ref)
4.0x5.0



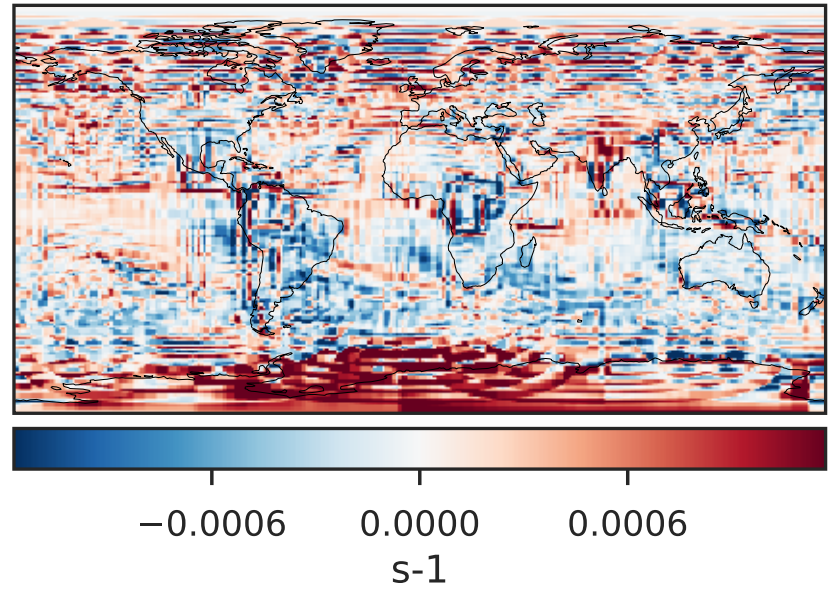
14.3.0-rc.0 (Dev)
c24



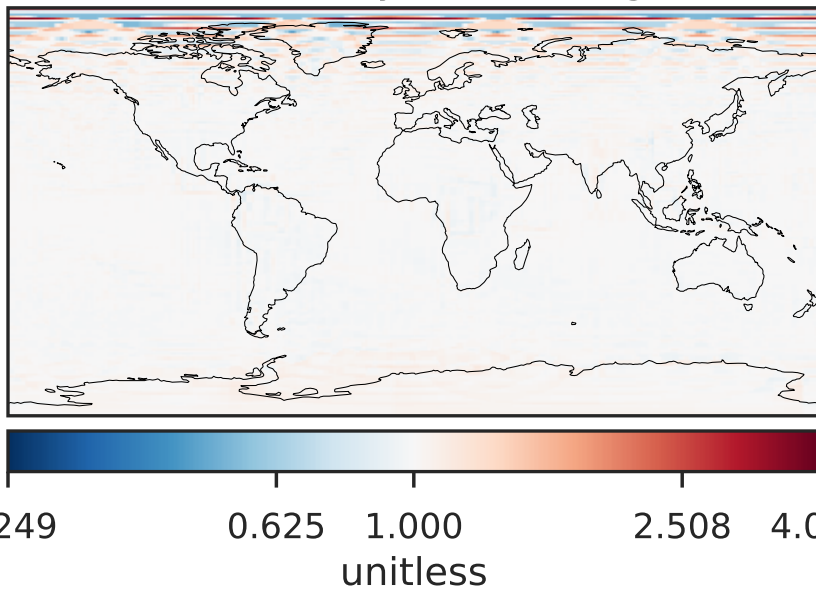
Difference (1x1.25)
Dev - Ref, Dynamic Range



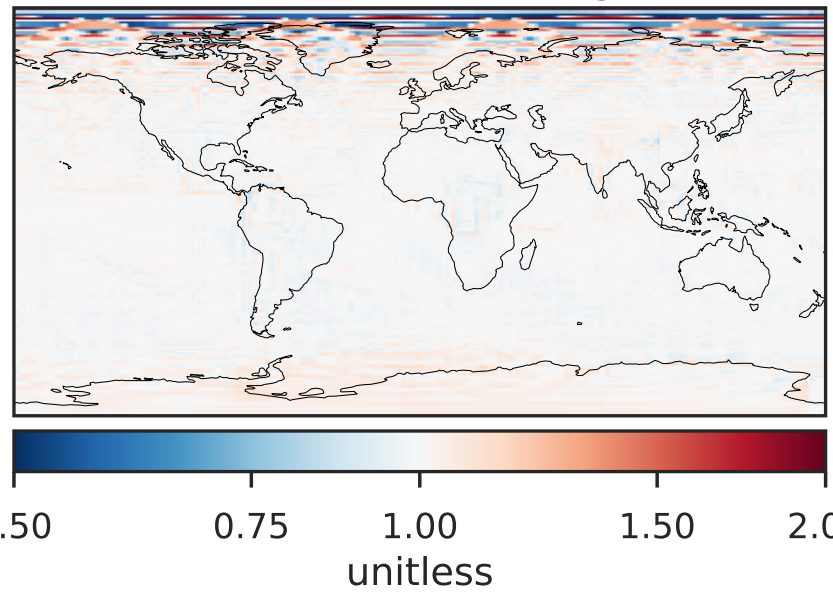
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

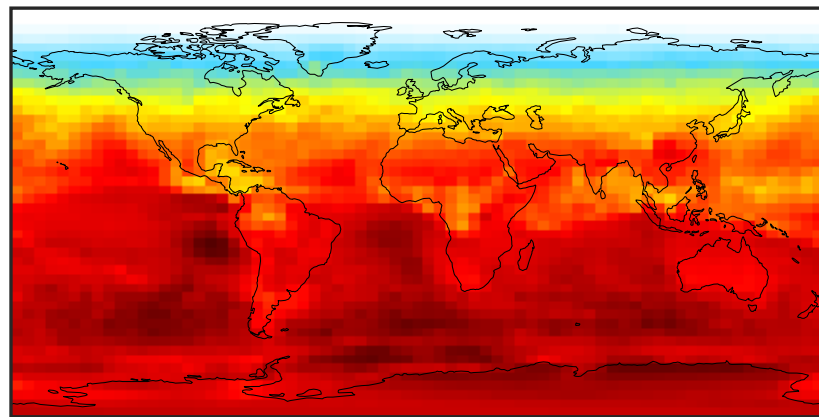


Ratio (1x1.25)
Dev/Ref, Fixed Range



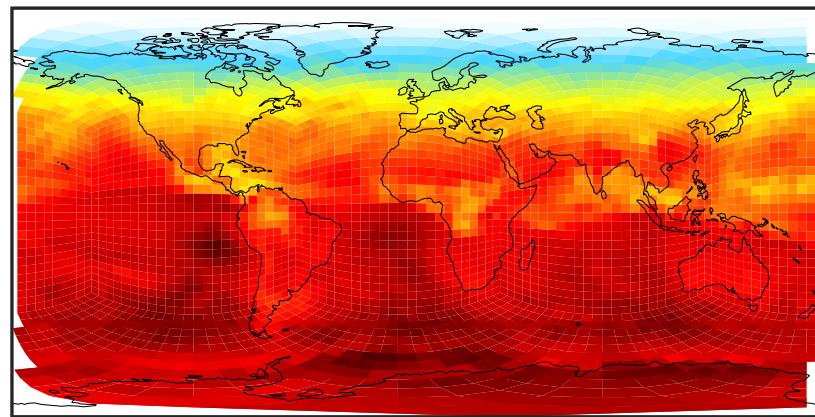
Jval_I203 (Oct2019)

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



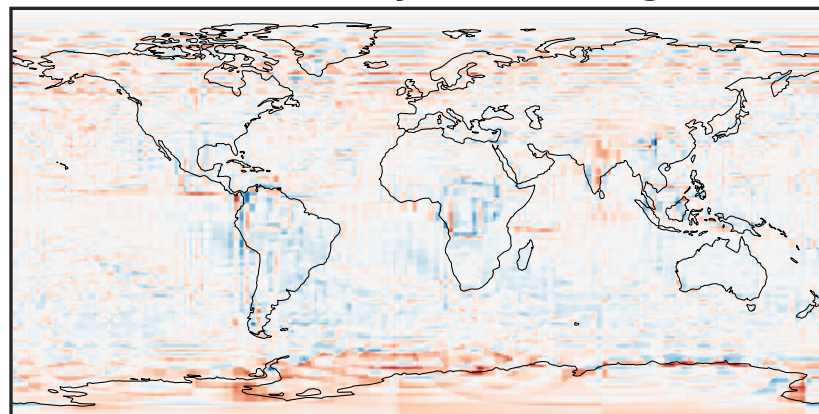
0.008 0.016 0.024
s-1

14.3.0-rc.0 (Dev)
c24



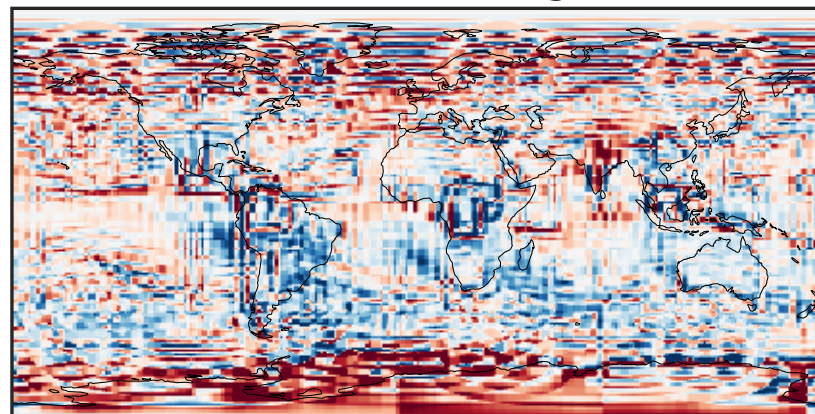
0.008 0.016 0.024
s-1

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



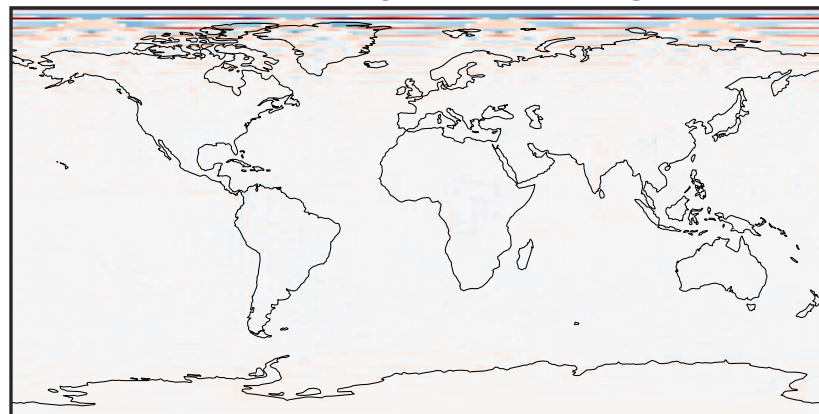
-0.002 0.000 0.002
s-1

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



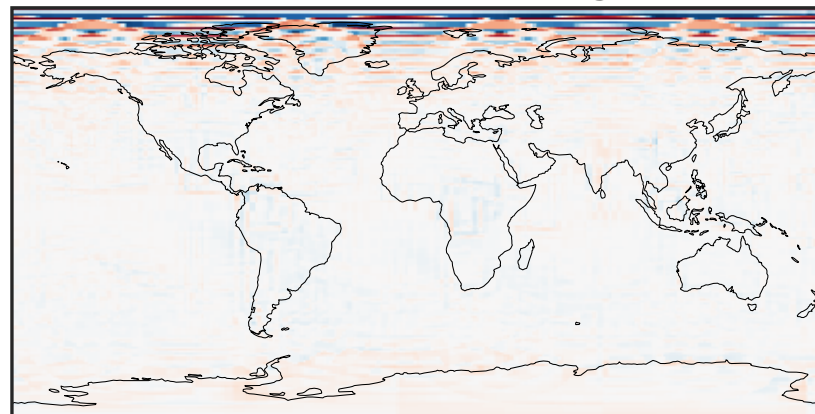
-0.0005 0.0000 0.0005
s-1

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



0.243 0.622 1.000 2.556 4.112
unitless

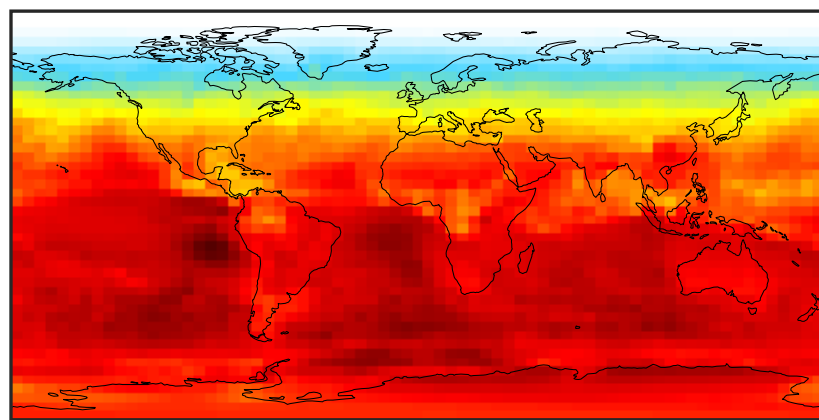
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

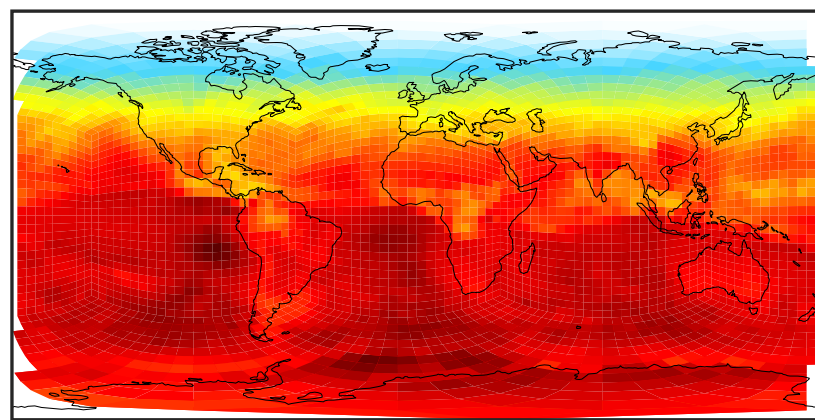
Jval_I204 (Oct2019)

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



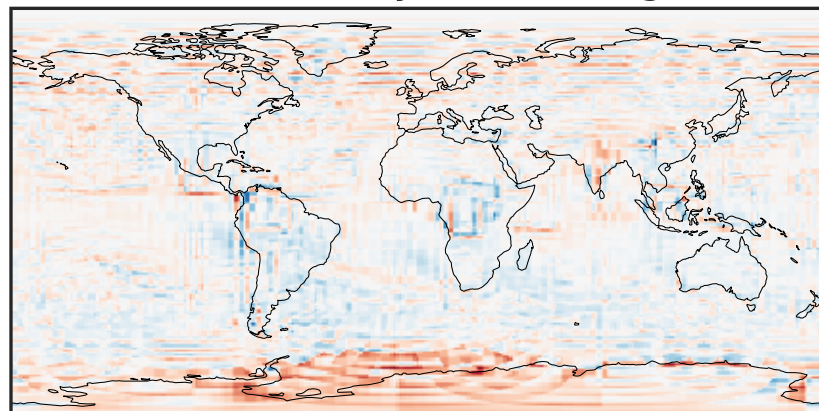
0.01 0.02 0.03
s-1

14.3.0-rc.0 (Dev)
c24



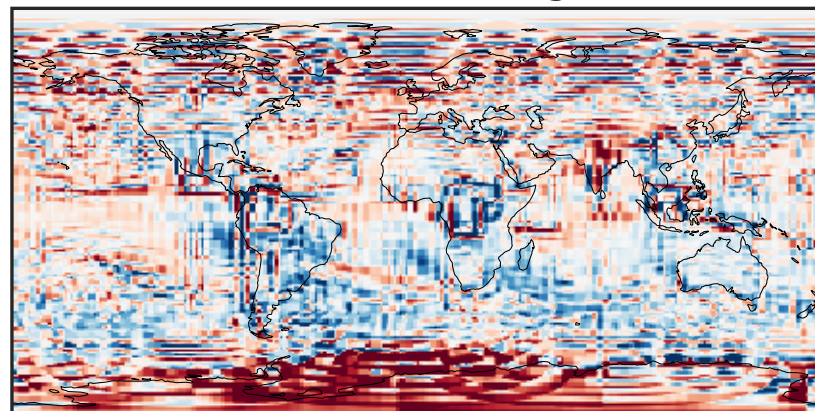
0.01 0.02 0.03
s-1

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



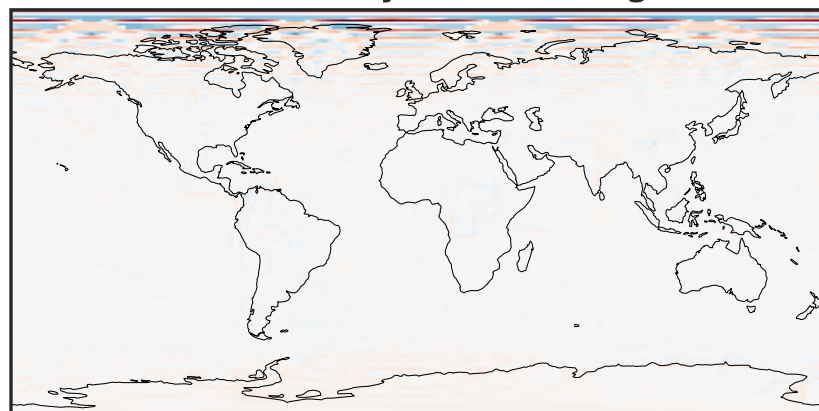
-0.0025 0.0000 0.0025
s-1

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



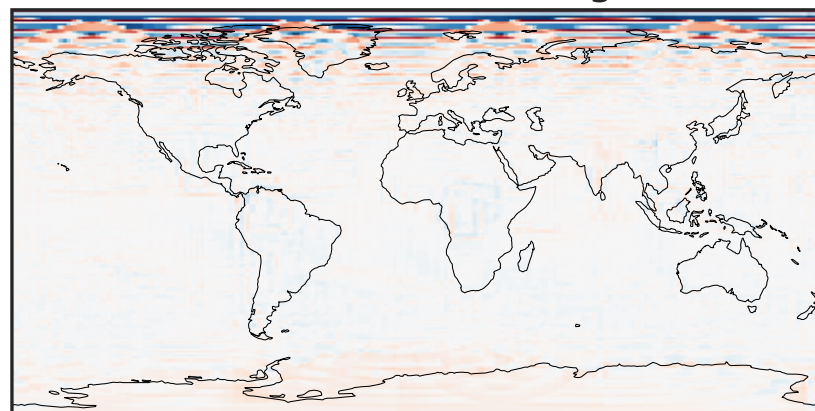
-0.0006 0.0000 0.0006
s-1

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



0.249 0.625 1.000 2.508 4.015
unitless

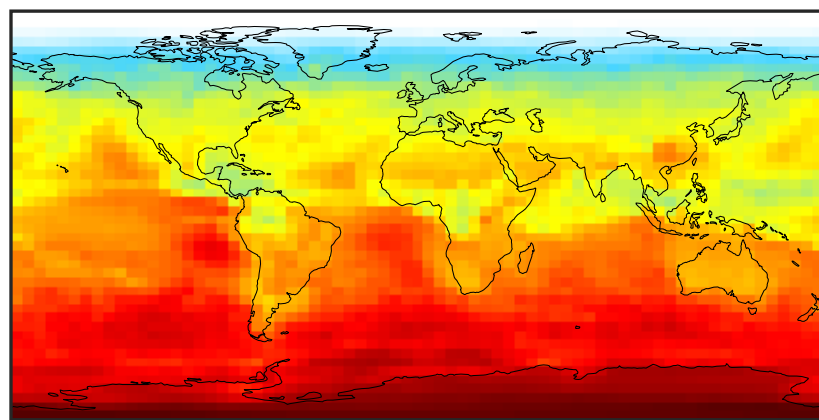
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

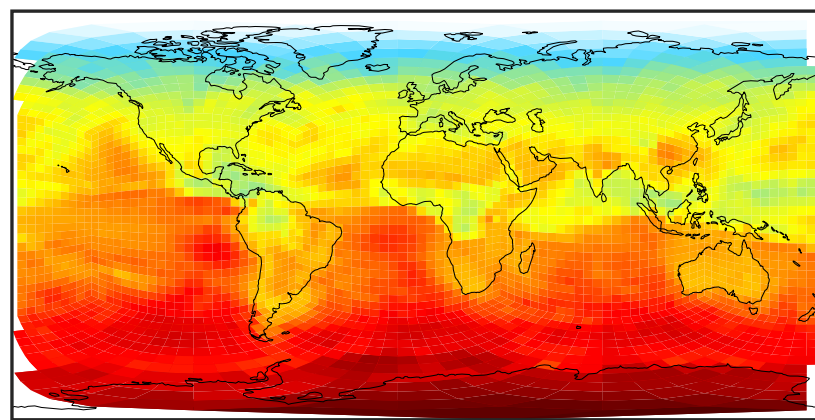
Jval_IBr (Oct2019)

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



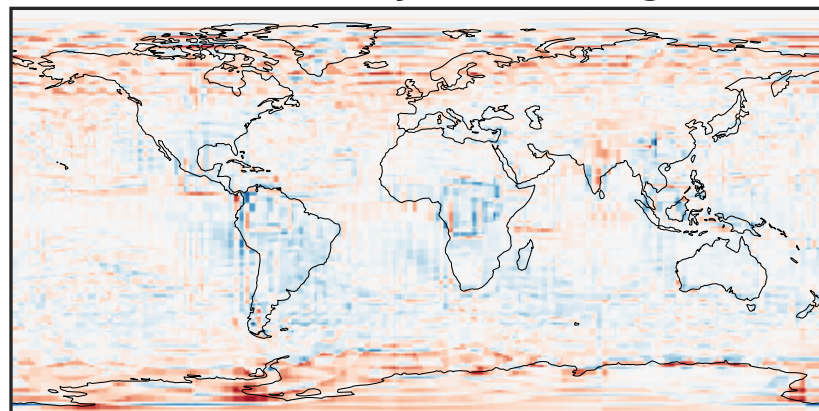
0.02 0.04 0.06
s-1

14.3.0-rc.0 (Dev)
c24



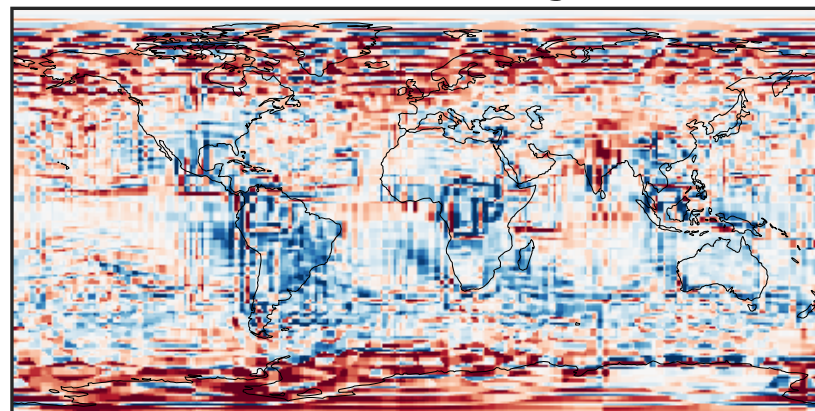
0.02 0.04 0.06
s-1

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



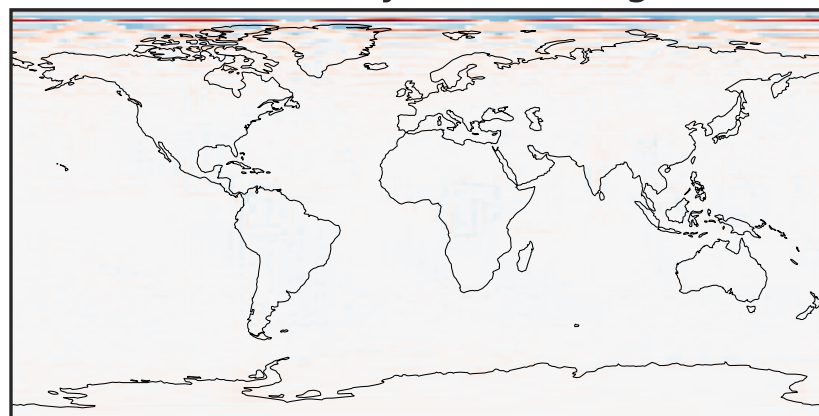
-0.005 0.000 0.005
s-1

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



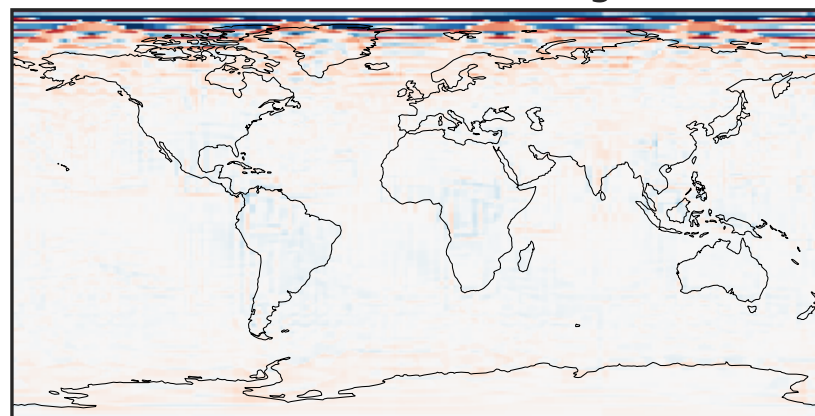
-0.0015 0.0000 0.0015
s-1

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



0.151 0.575 1.000 3.813 6.626
unitless

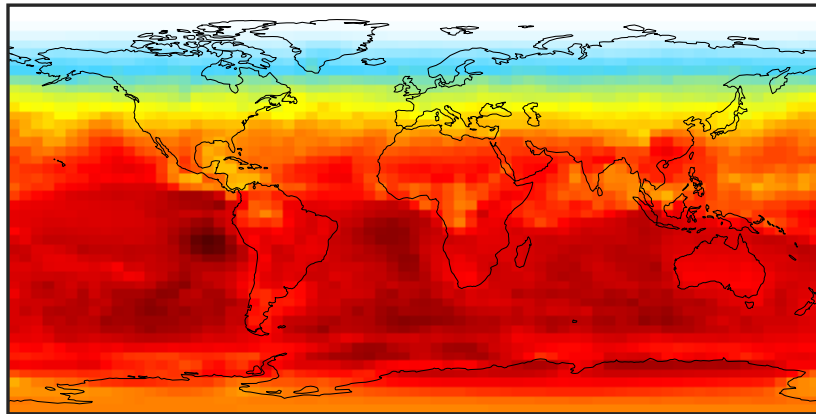
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

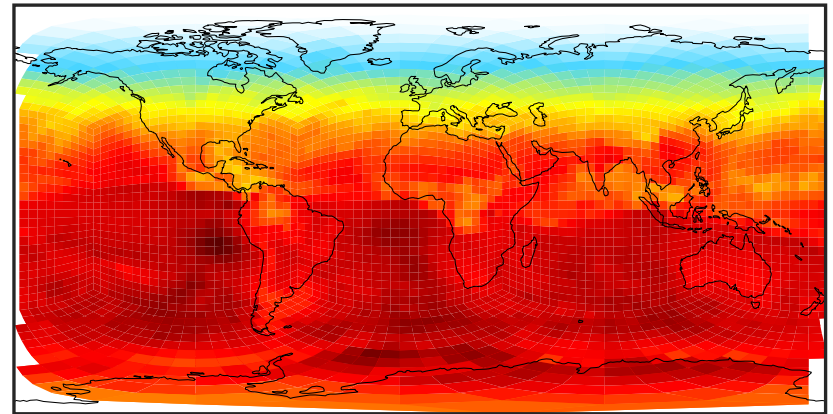
Jval_ICN (Oct2019)

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



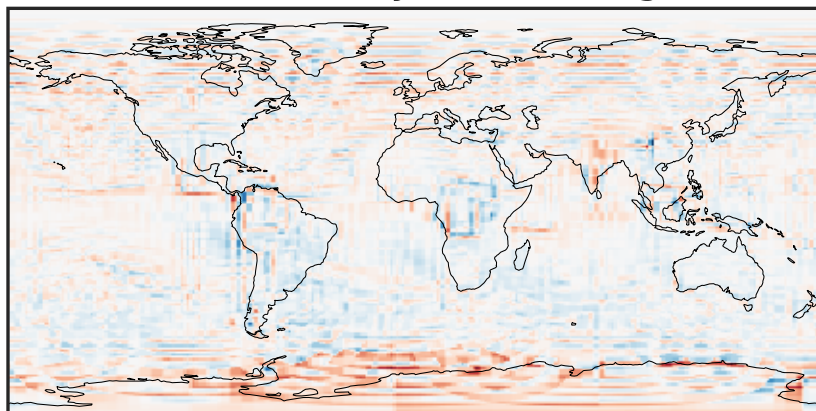
0.00006 0.00012 0.00018
s-1

14.3.0-rc.0 (Dev)
c24



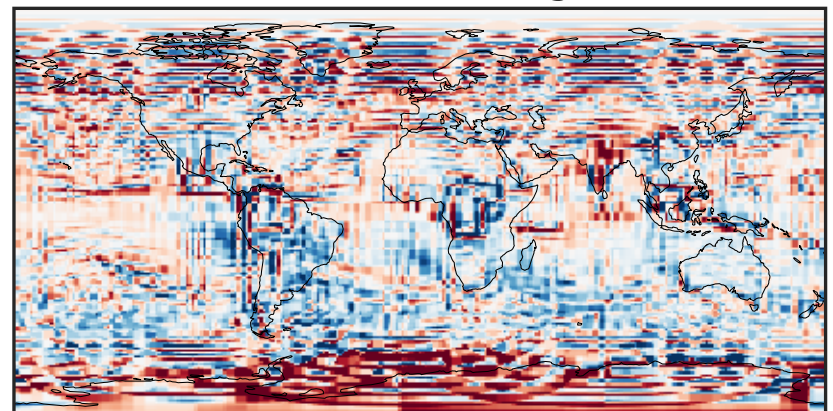
0.00006 0.00012 0.00018
s-1

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



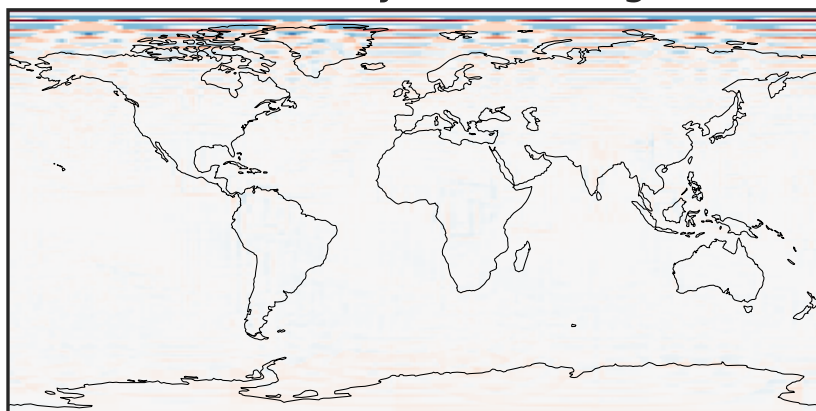
-1.5 0.0 1.5
s-1 1e-5

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



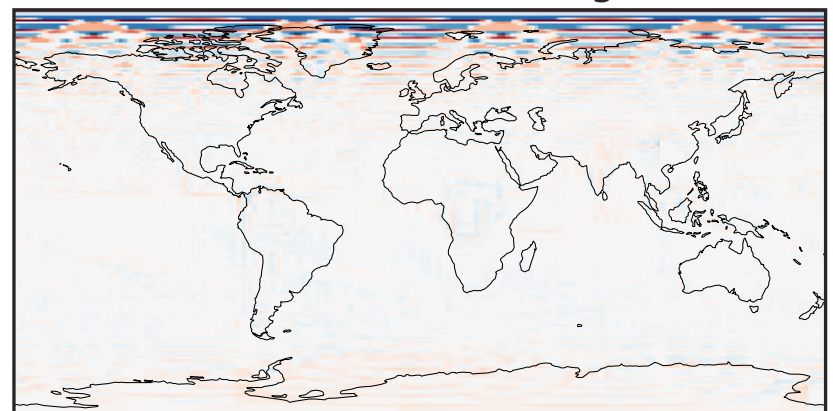
-4 0 4
s-1 1e-6

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



0.326 0.663 1.000 2.033 3.065
unitless

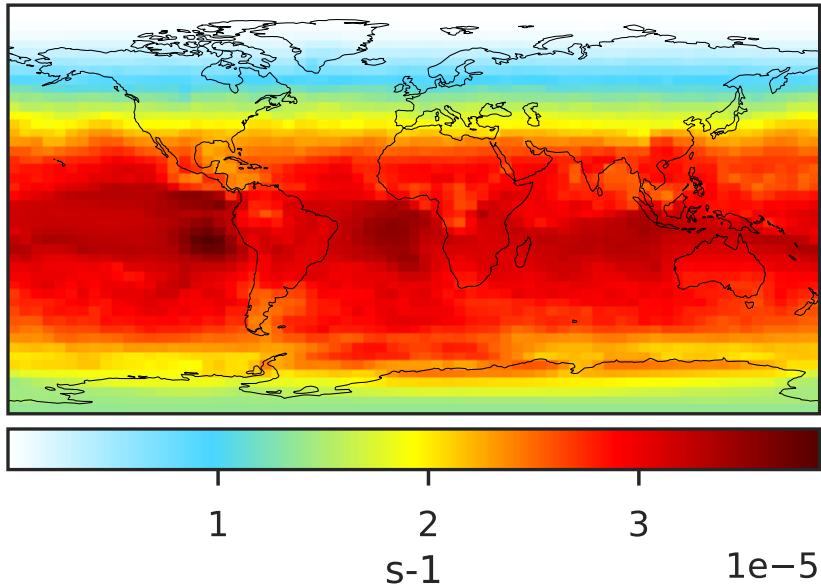
Ratio (1x1.25)
Dev/Ref, Fixed Range



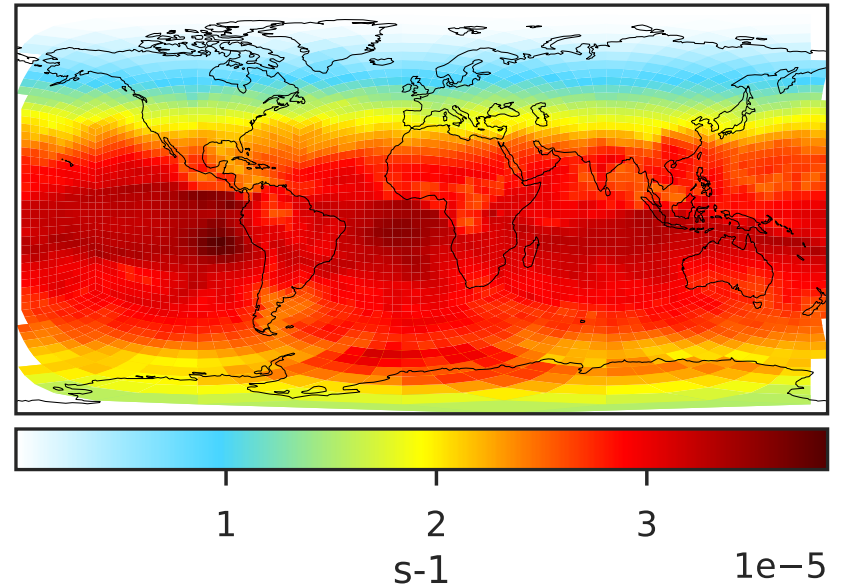
0.50 0.75 1.00 1.50 2.00
unitless

Jval_ICPDH (Oct2019)

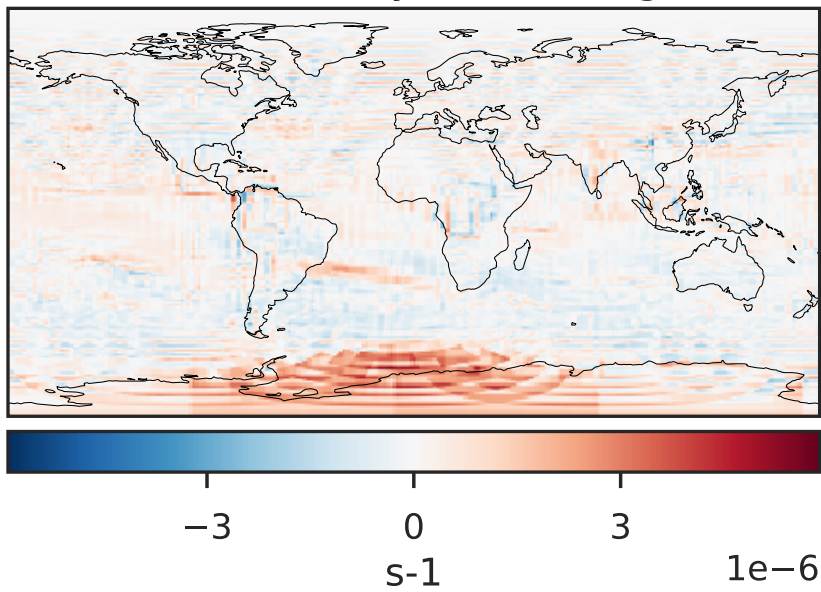
14.3.0-rc.0 (Ref)
4.0x5.0



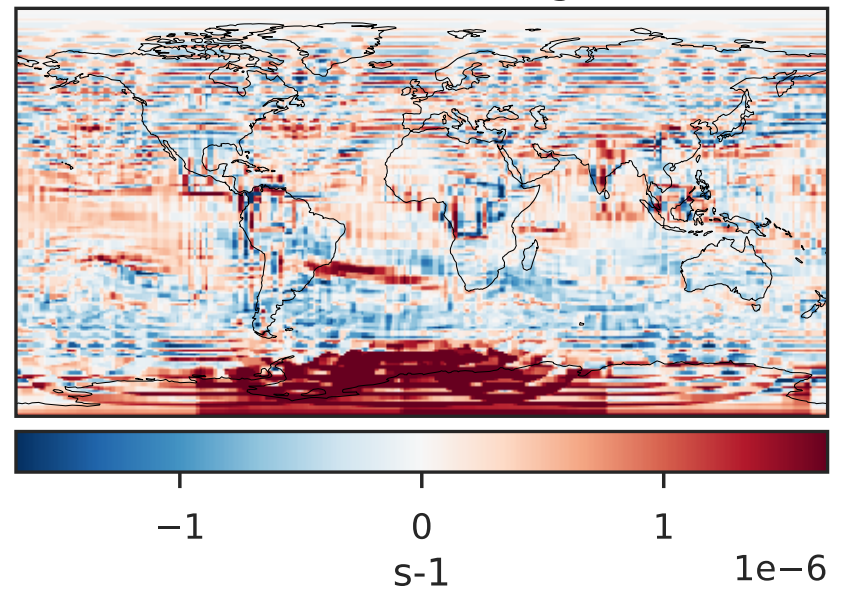
14.3.0-rc.0 (Dev)
c24



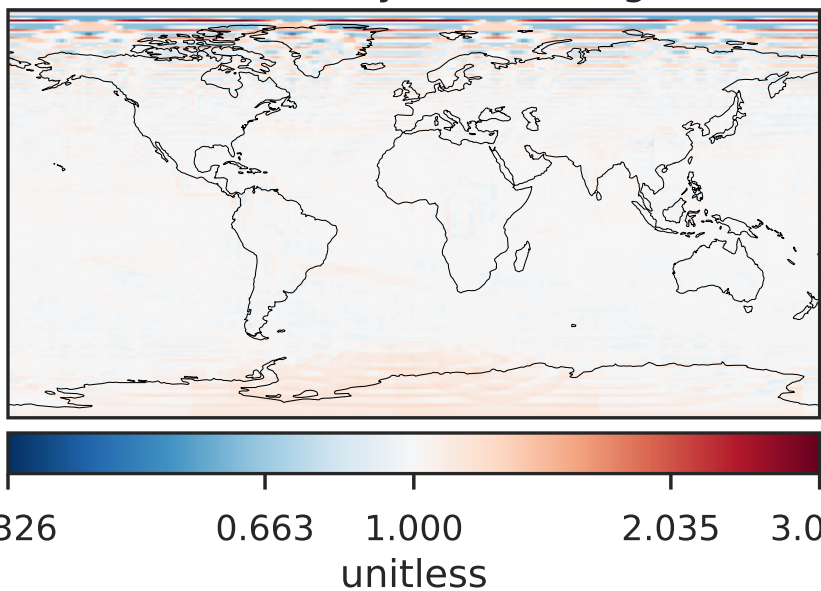
Difference (1x1.25)
Dev - Ref, Dynamic Range



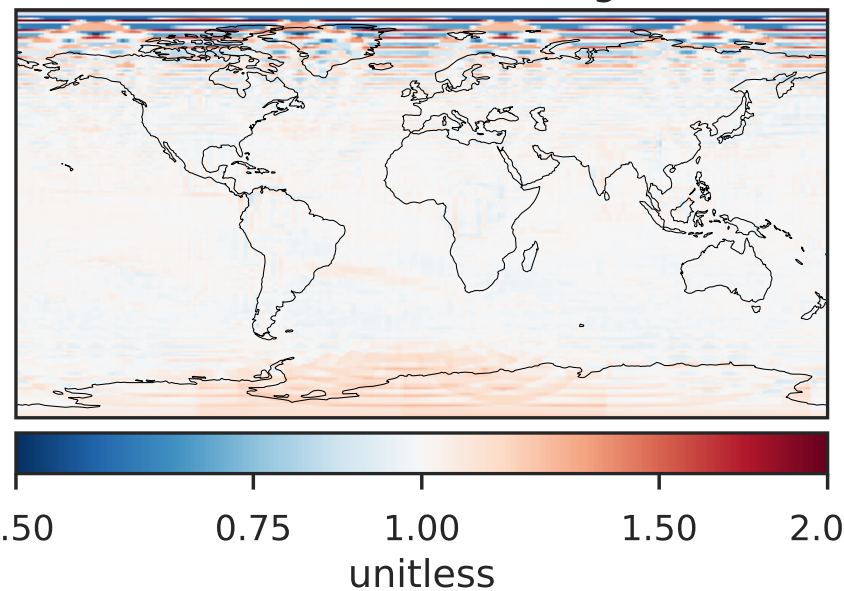
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

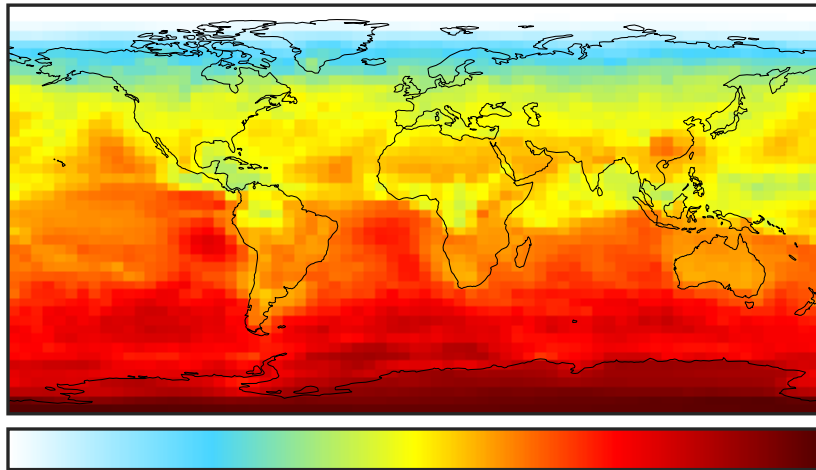


Ratio (1x1.25)
Dev/Ref, Fixed Range



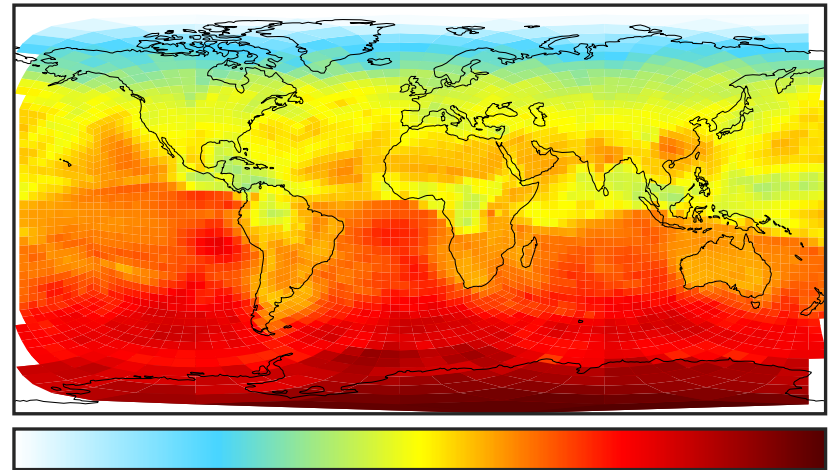
Jval_ICI (Oct2019)

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



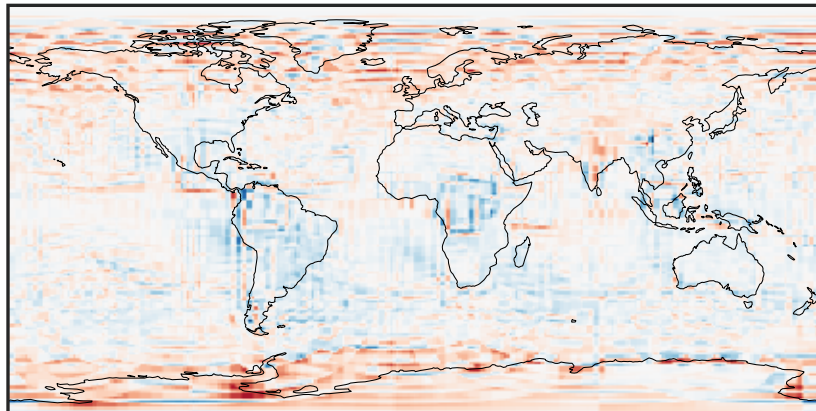
0.006 0.012 0.018
s-1

14.3.0-rc.0 (Dev)
c24



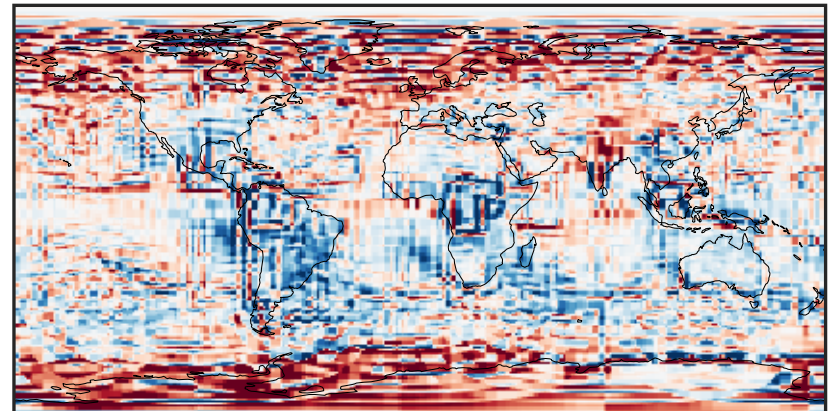
0.006 0.012 0.018
s-1

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



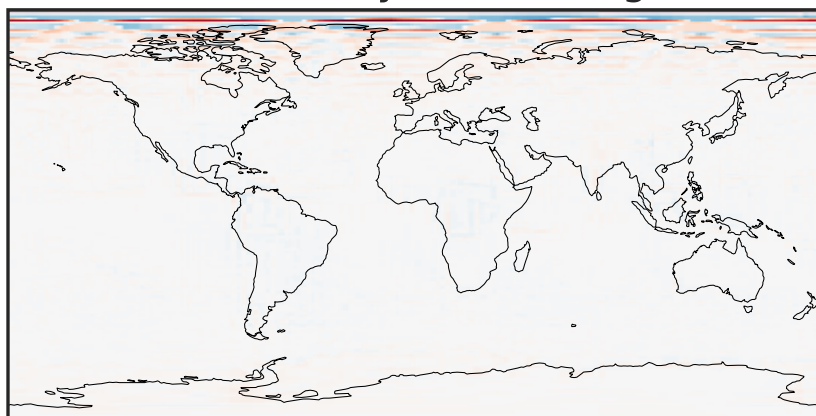
-0.0015 0.0000 0.0015
s-1

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



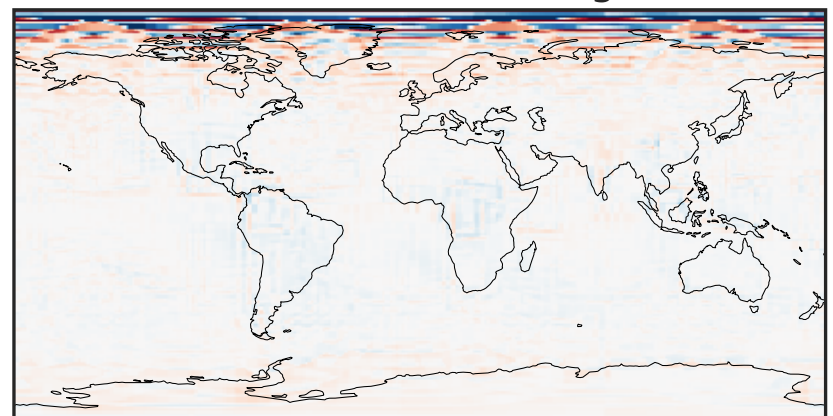
-0.0004 0.0000 0.0004
s-1

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



0.157 0.578 1.000 3.689 6.377
unitless

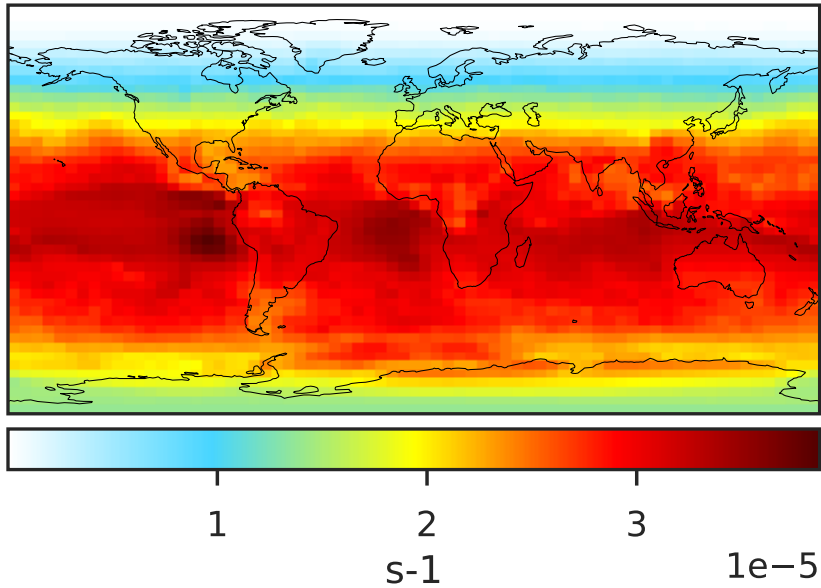
Ratio (1x1.25)
Dev/Ref, Fixed Range



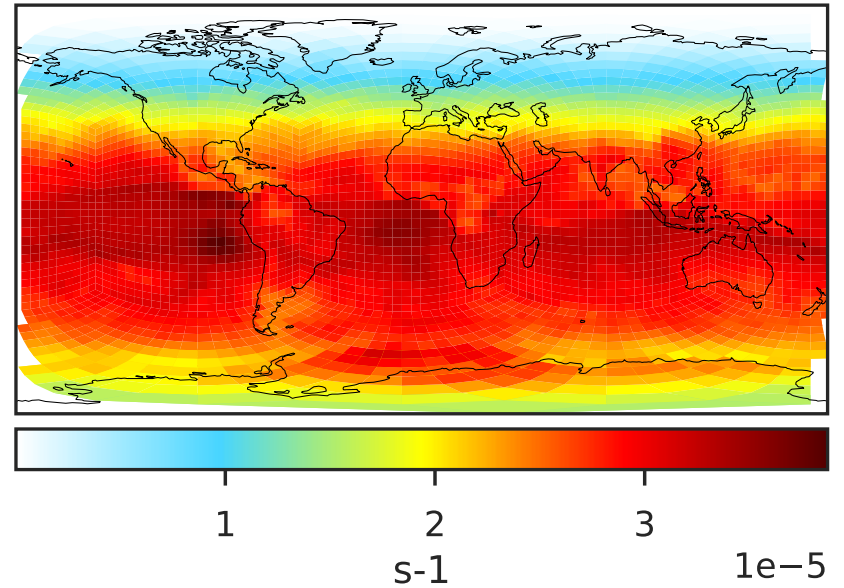
0.50 0.75 1.00 1.50 2.00
unitless

Jval_IDCHP (Oct2019)

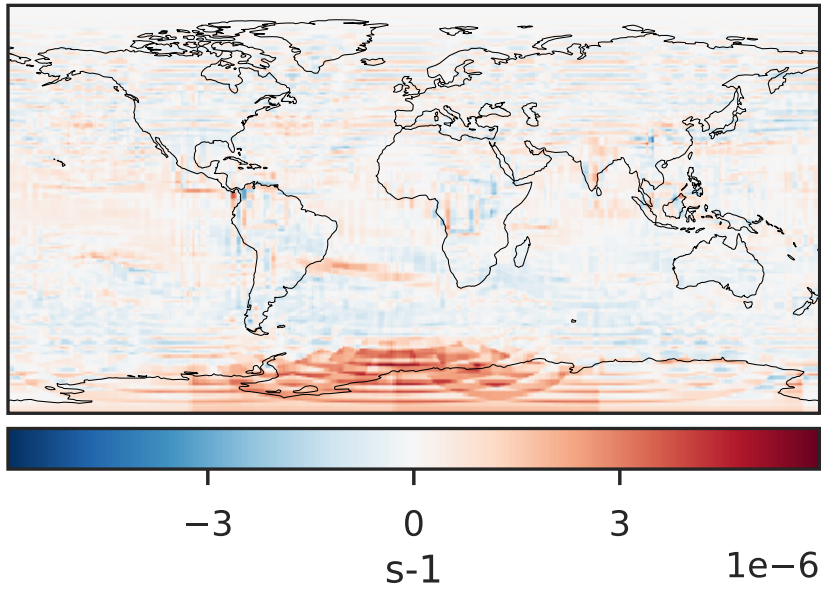
14.3.0-rc.0 (Ref)
4.0x5.0



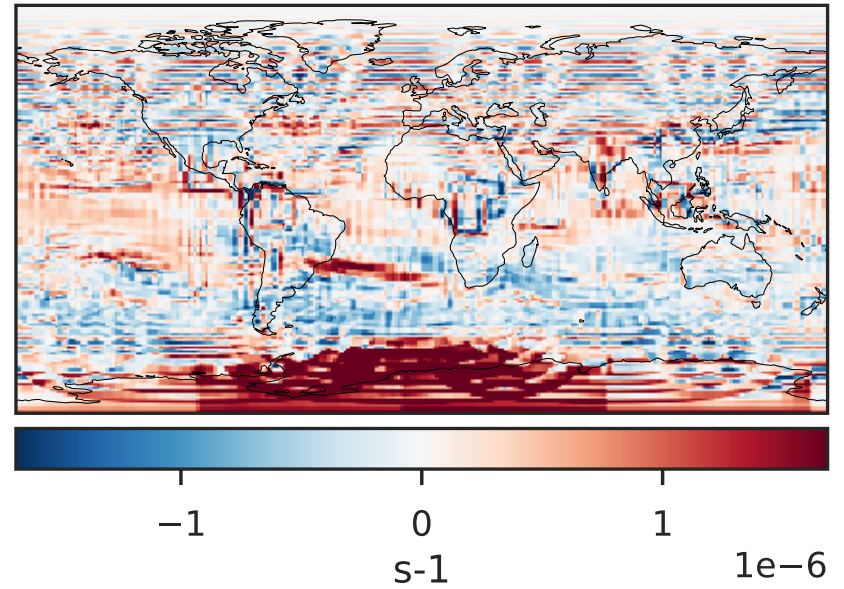
14.3.0-rc.0 (Dev)
c24



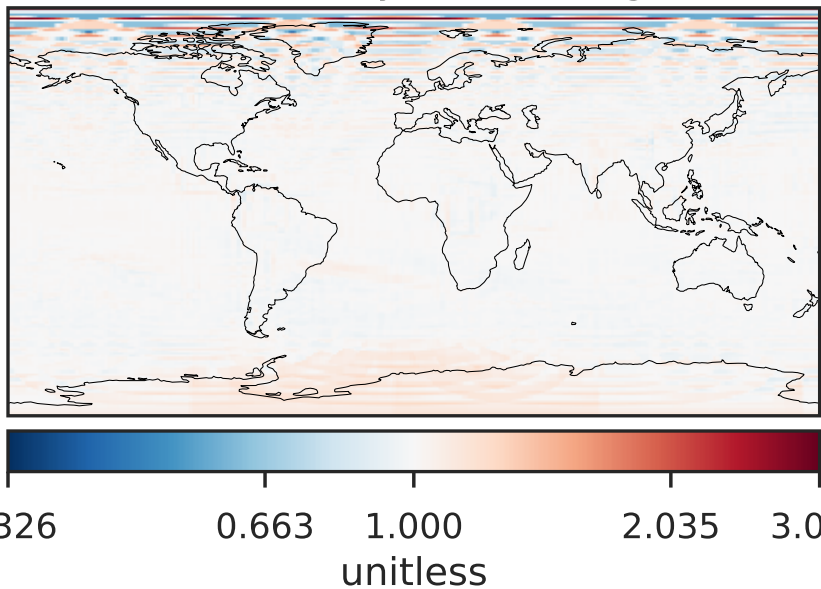
Difference (1x1.25)
Dev - Ref, Dynamic Range



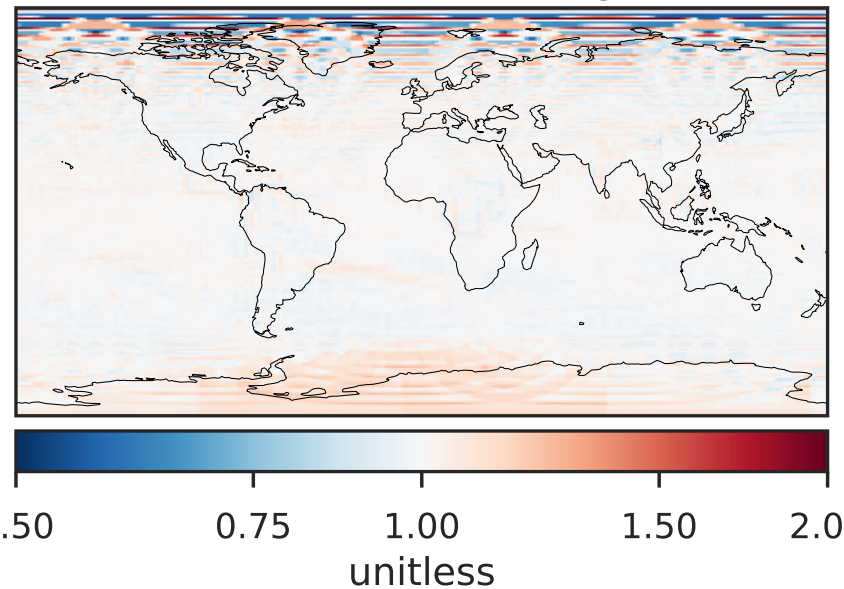
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

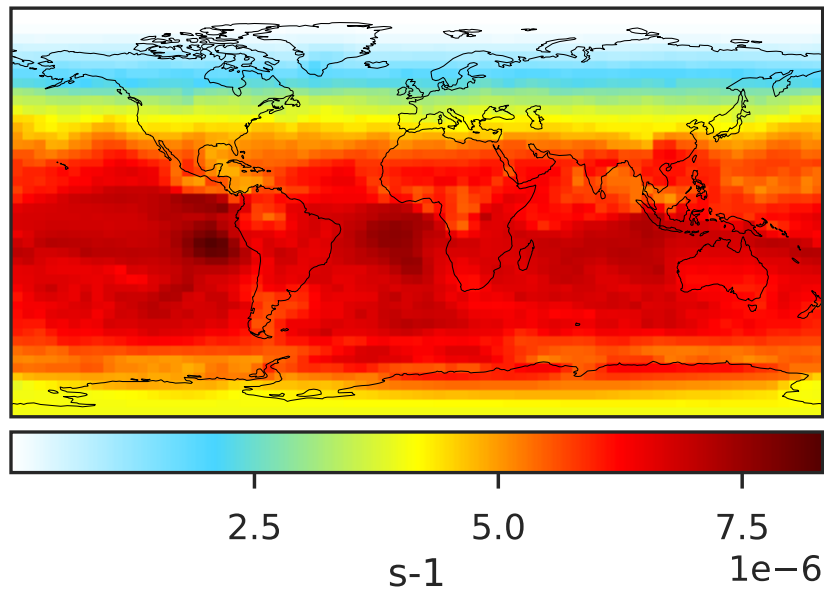


Ratio (1x1.25)
Dev/Ref, Fixed Range

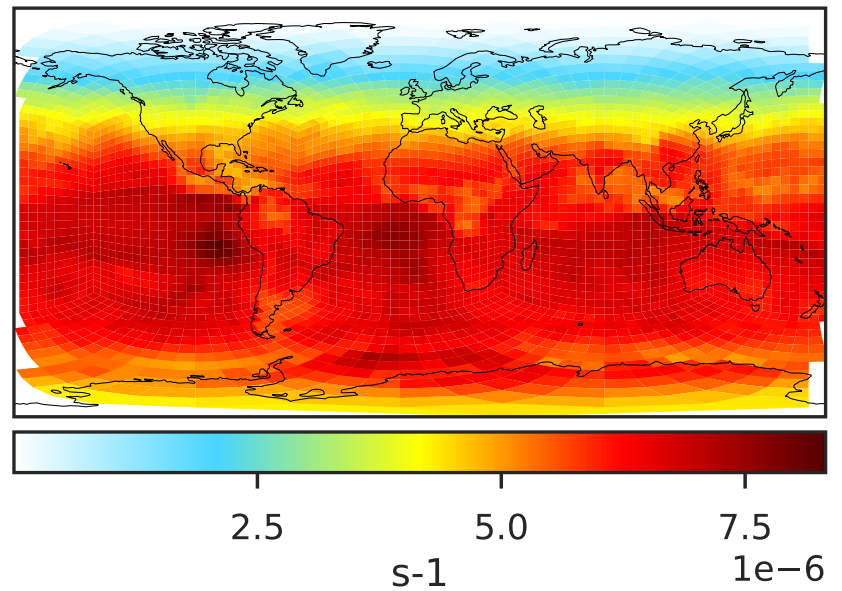


Jval_IDHDP (Oct2019)

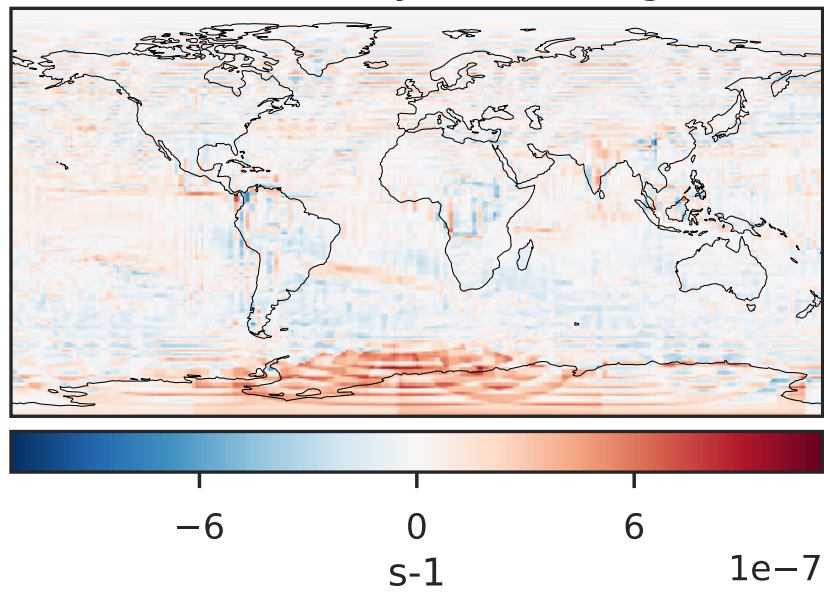
14.3.0-rc.0 (Ref)
4.0x5.0



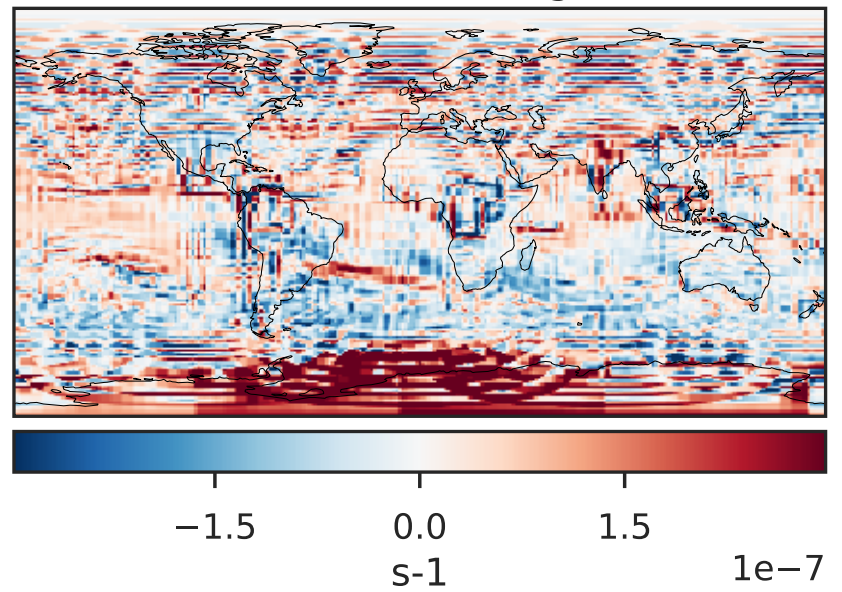
14.3.0-rc.0 (Dev)
c24



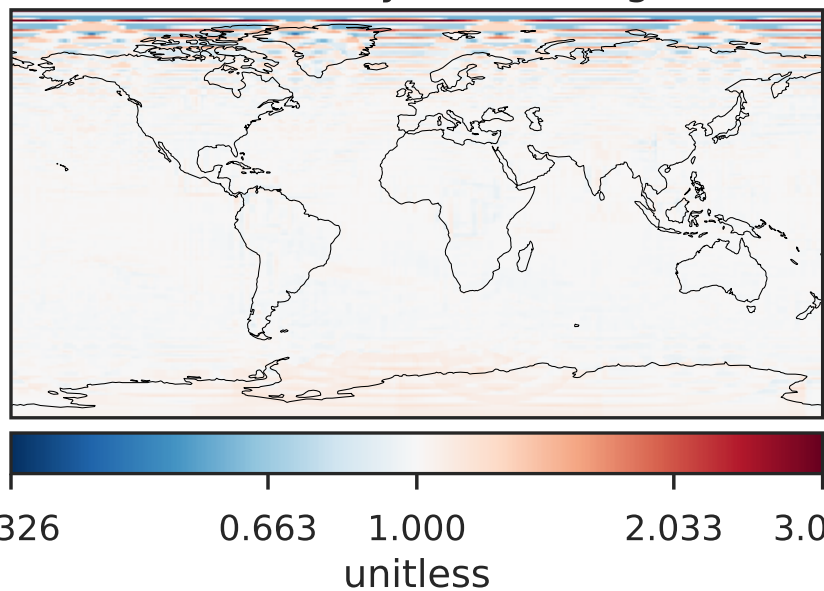
Difference (1x1.25)
Dev - Ref, Dynamic Range



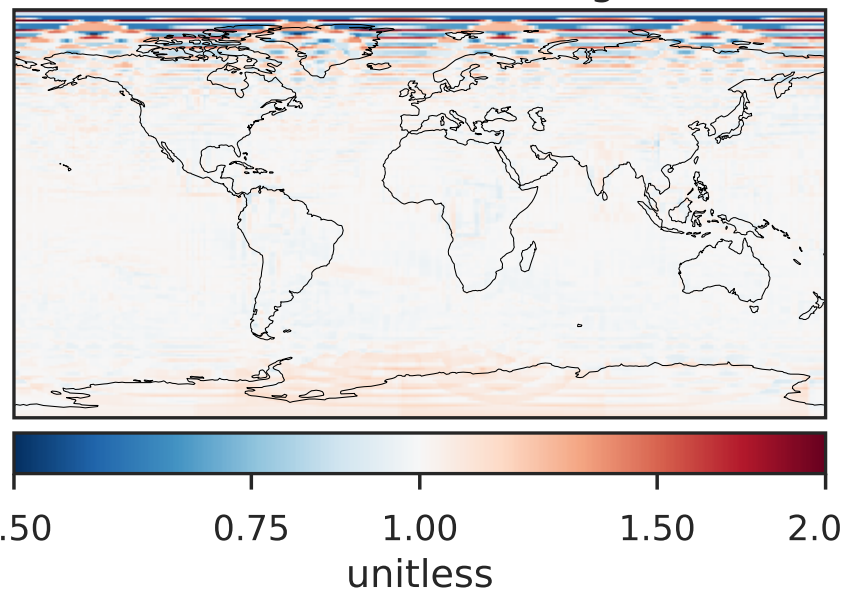
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

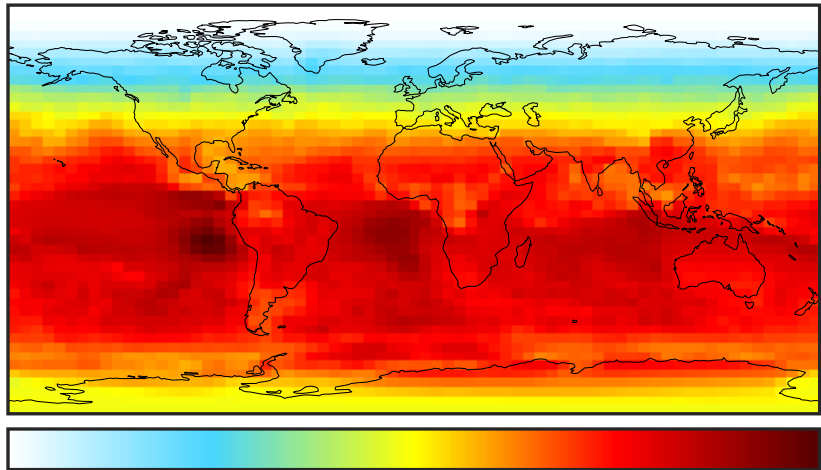


Ratio (1x1.25)
Dev/Ref, Fixed Range



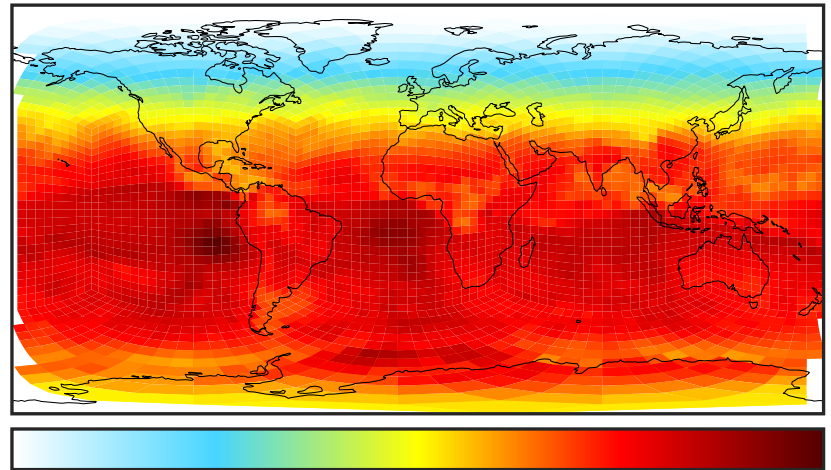
Jval_IDHPE (Oct2019)

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



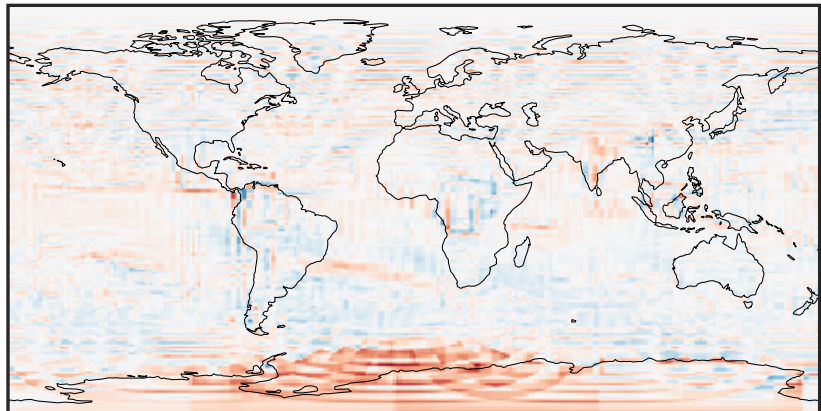
1.5 3.0
s-1 1e-6

14.3.0-rc.0 (Dev)
c24



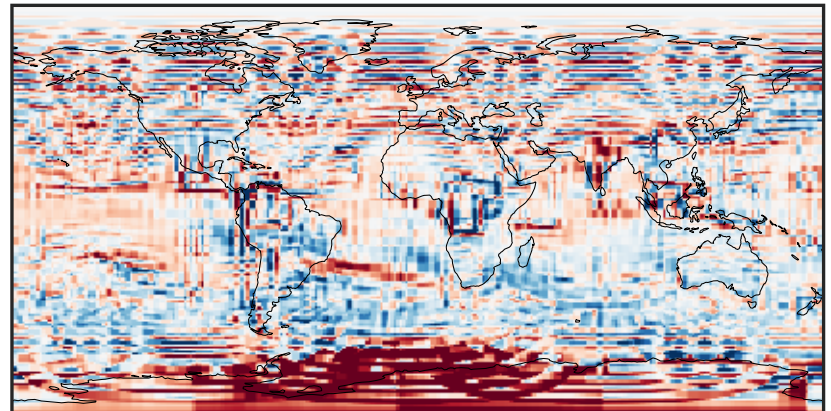
1.5 3.0
s-1 1e-6

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



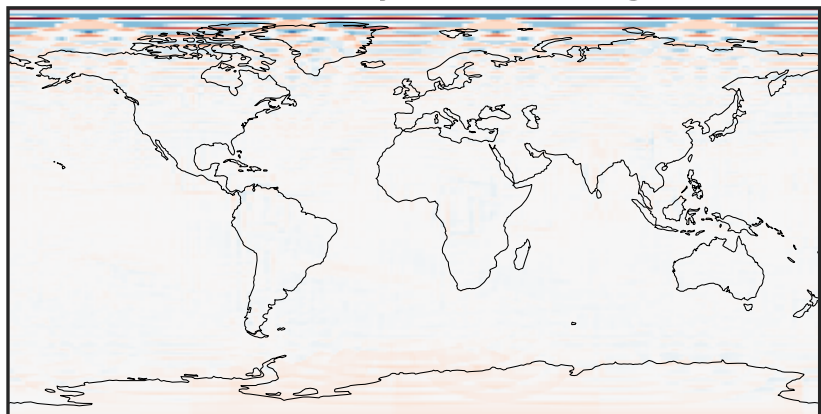
-3 0 3
s-1 1e-7

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



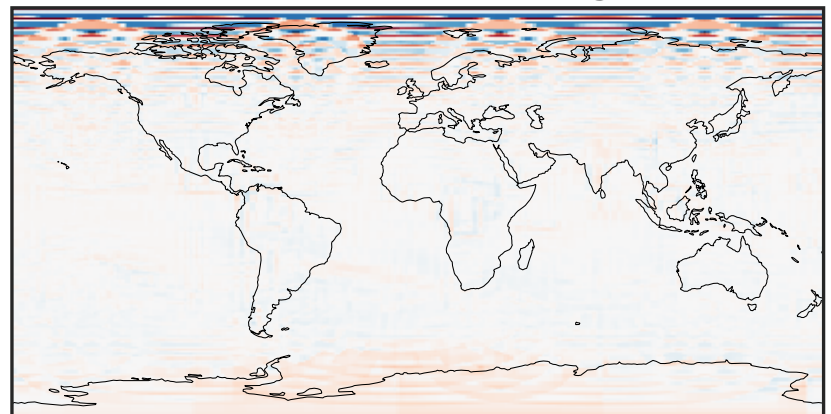
-8 0 8
s-1 1e-8

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



0.326 0.663 1.000 2.033 3.066
unitless

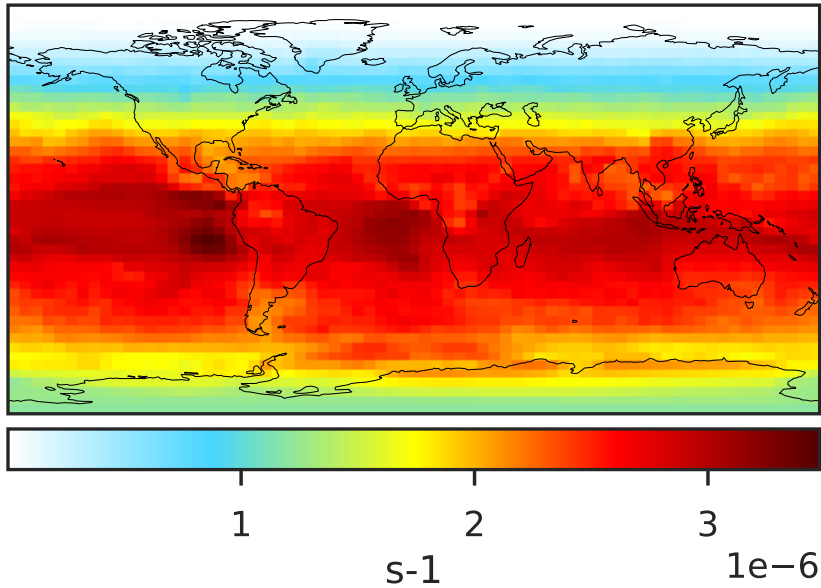
Ratio (1x1.25)
Dev/Ref, Fixed Range



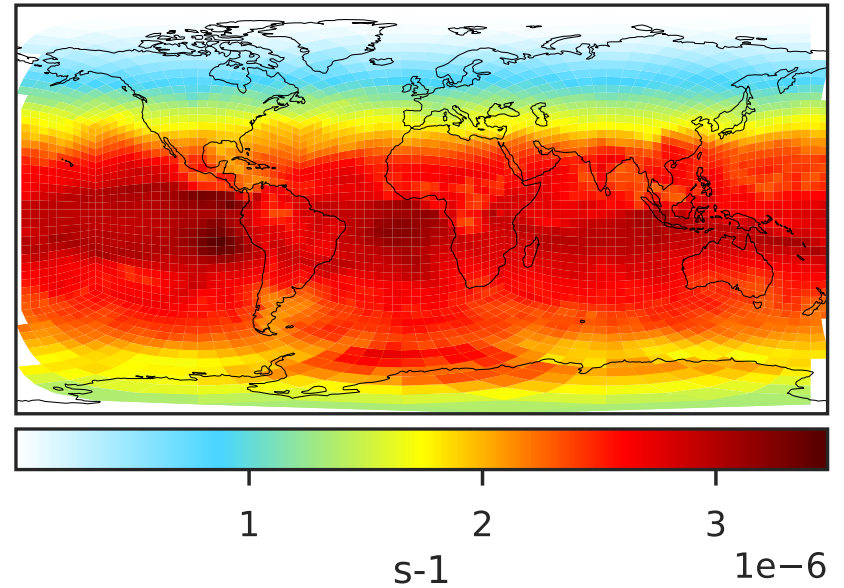
0.50 0.75 1.00 1.50 2.00
unitless

Jval_IDN (Oct2019)

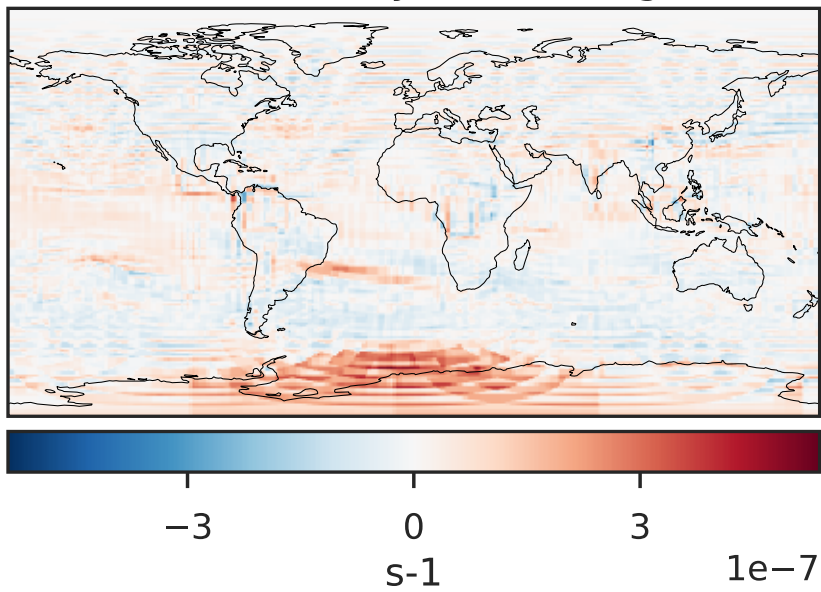
14.3.0-rc.0 (Ref)
4.0x5.0



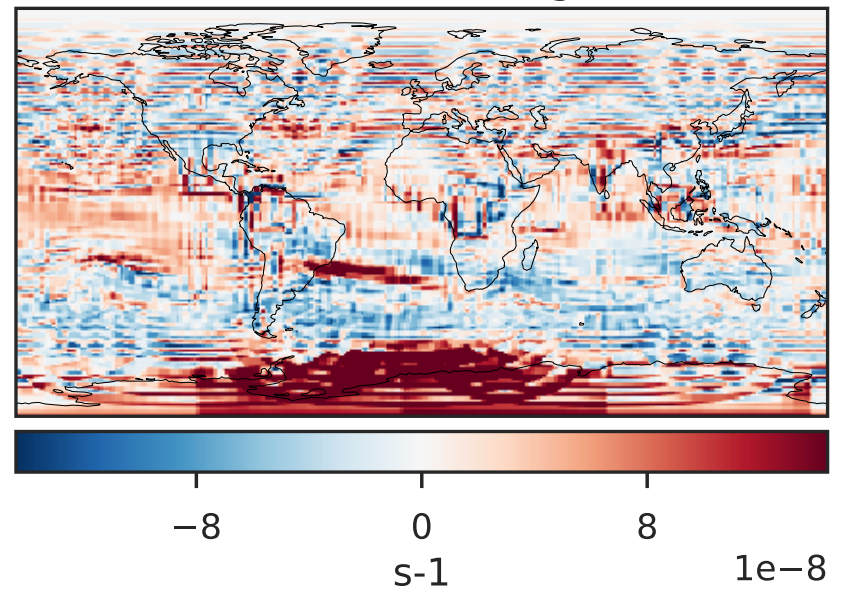
14.3.0-rc.0 (Dev)
c24



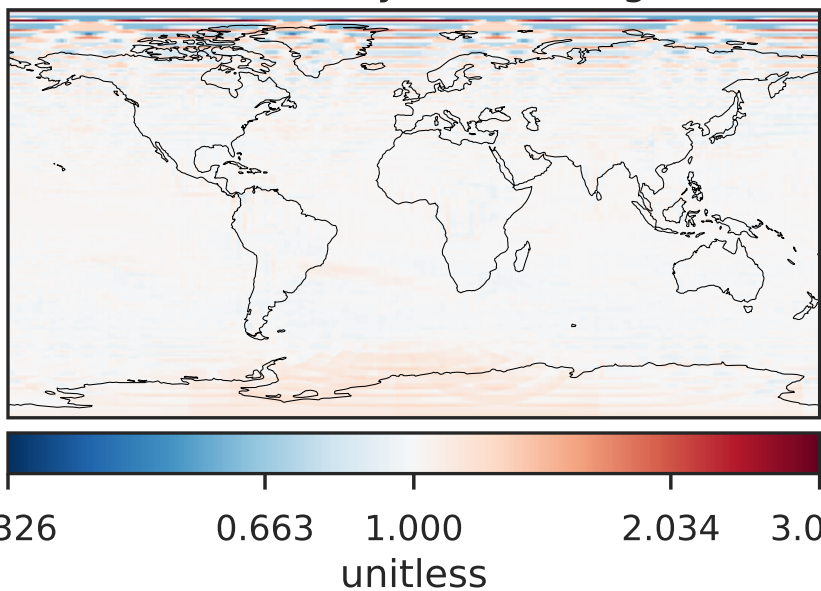
Difference (1x1.25)
Dev - Ref, Dynamic Range



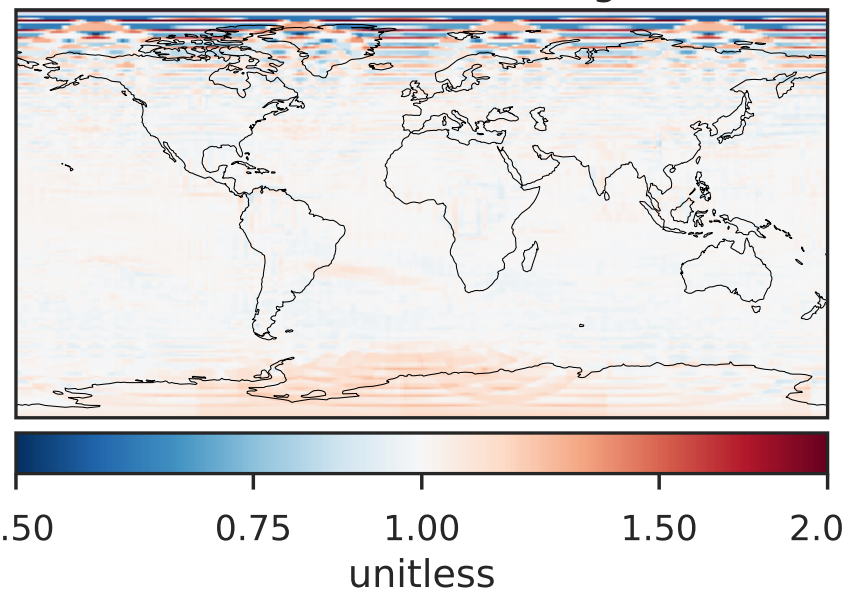
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

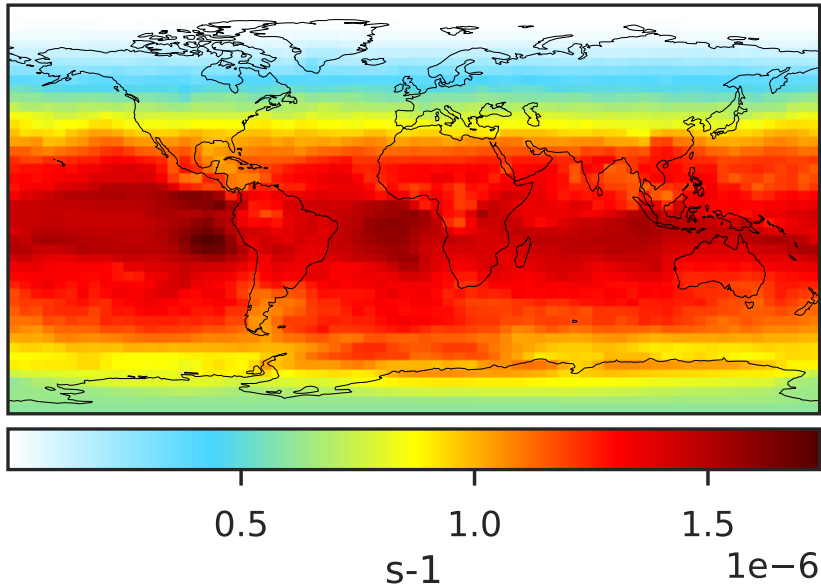


Ratio (1x1.25)
Dev/Ref, Fixed Range

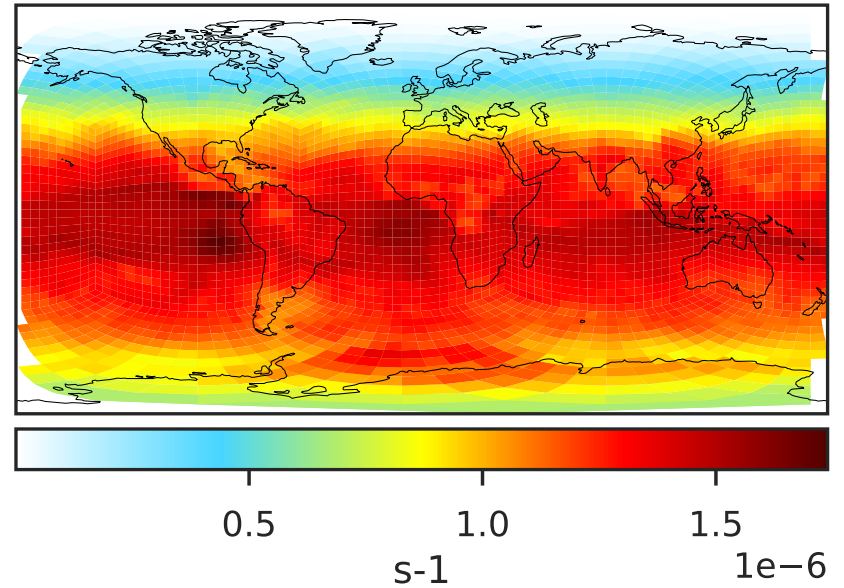


Jval_IHN1 (Oct2019)

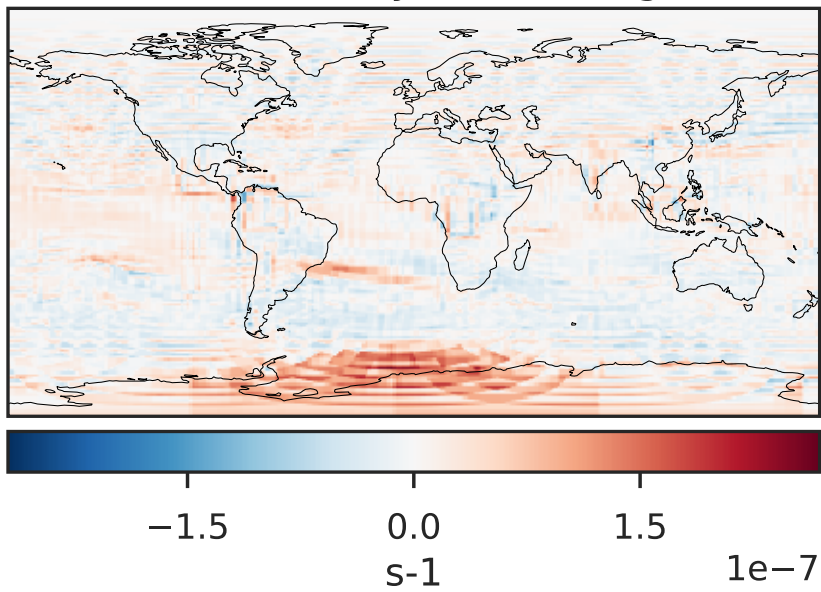
14.3.0-rc.0 (Ref)
4.0x5.0



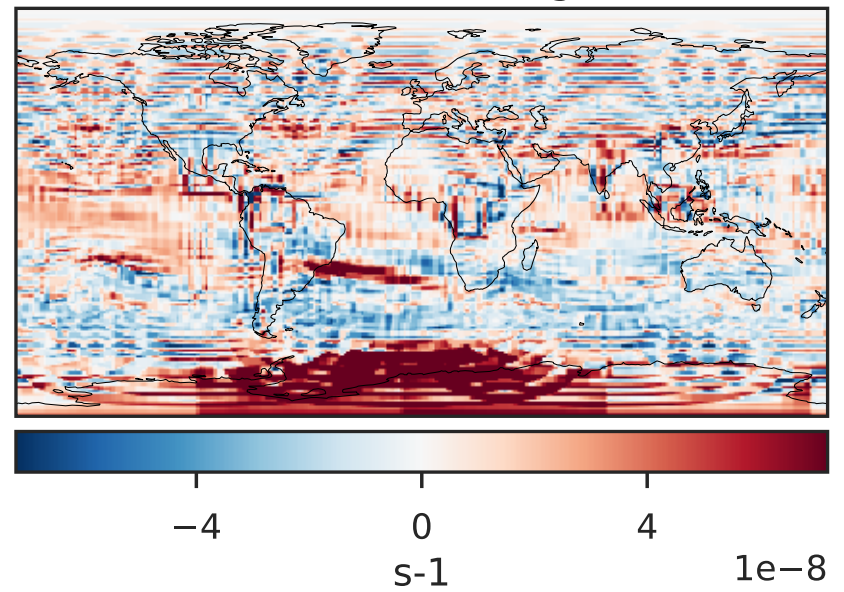
14.3.0-rc.0 (Dev)
c24



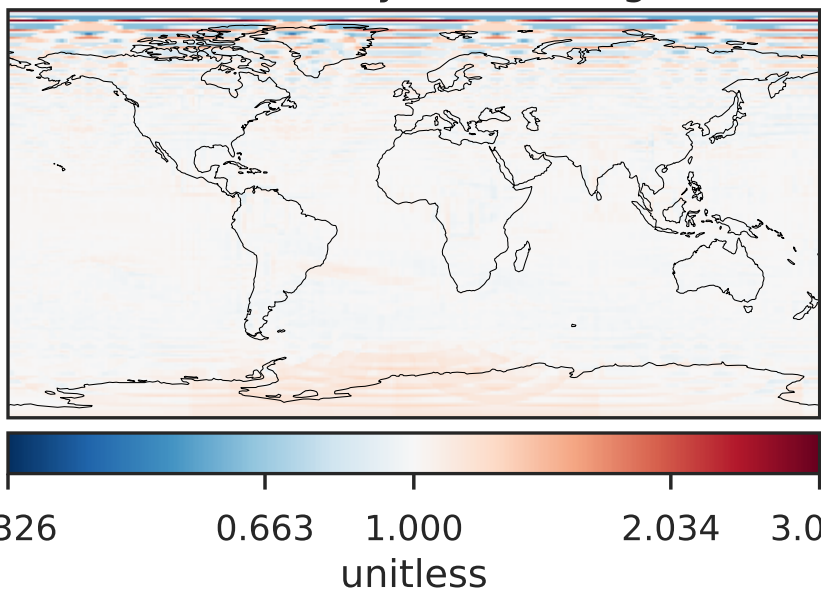
Difference (1x1.25)
Dev - Ref, Dynamic Range



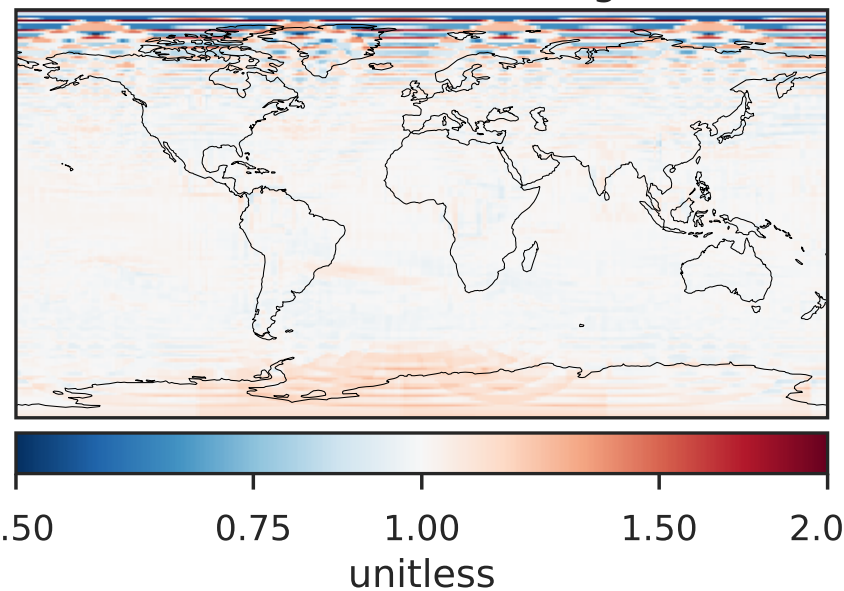
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

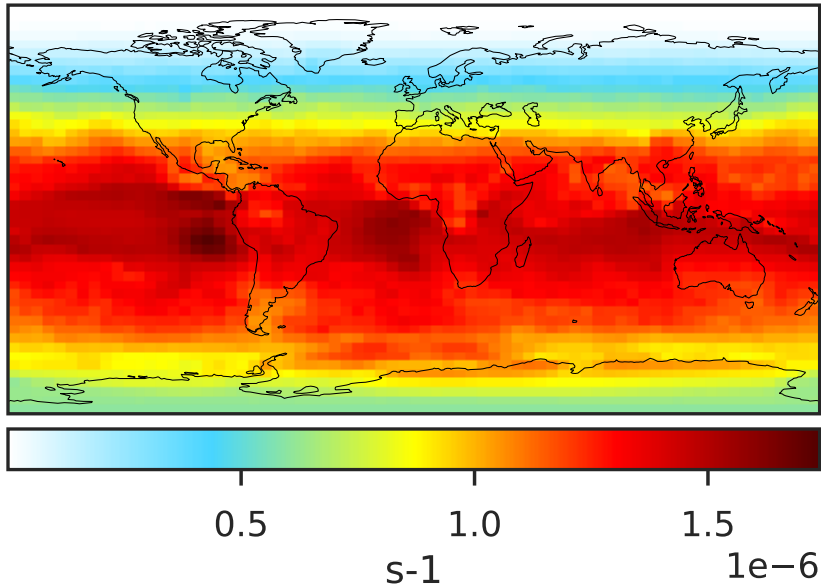


Ratio (1x1.25)
Dev/Ref, Fixed Range

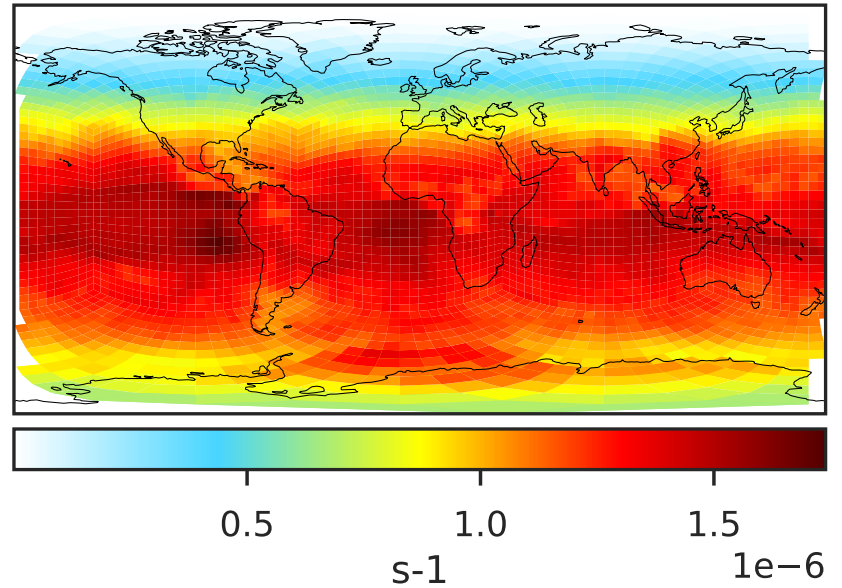


Jval_IHN2 (Oct2019)

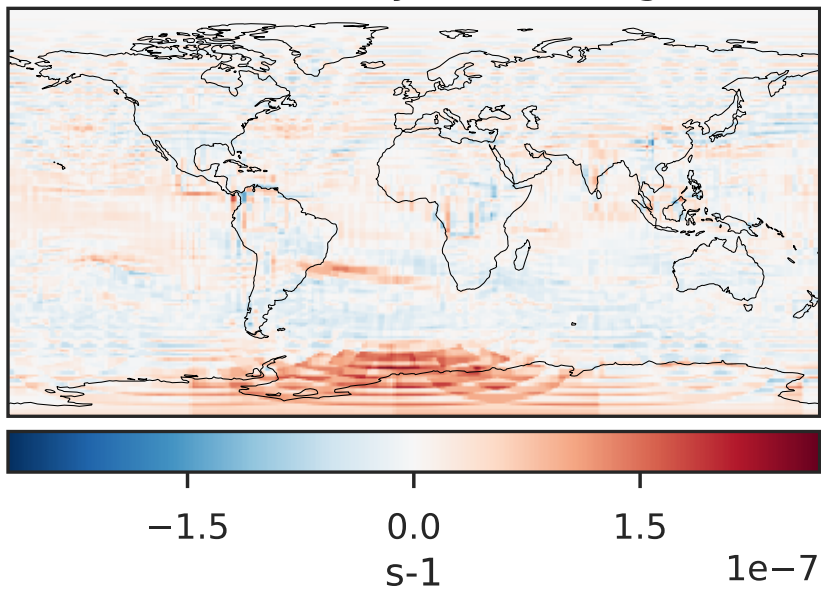
14.3.0-rc.0 (Ref)
4.0x5.0



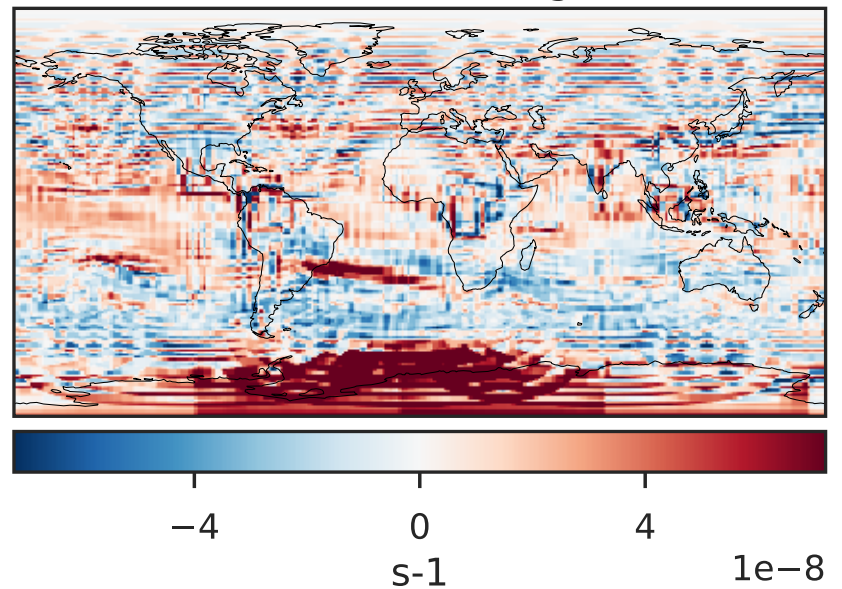
14.3.0-rc.0 (Dev)
c24



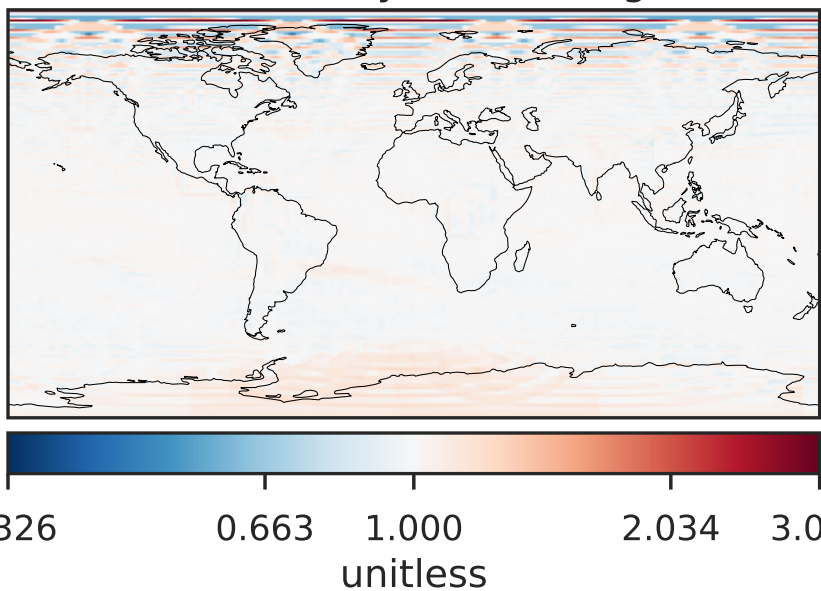
Difference (1x1.25)
Dev - Ref, Dynamic Range



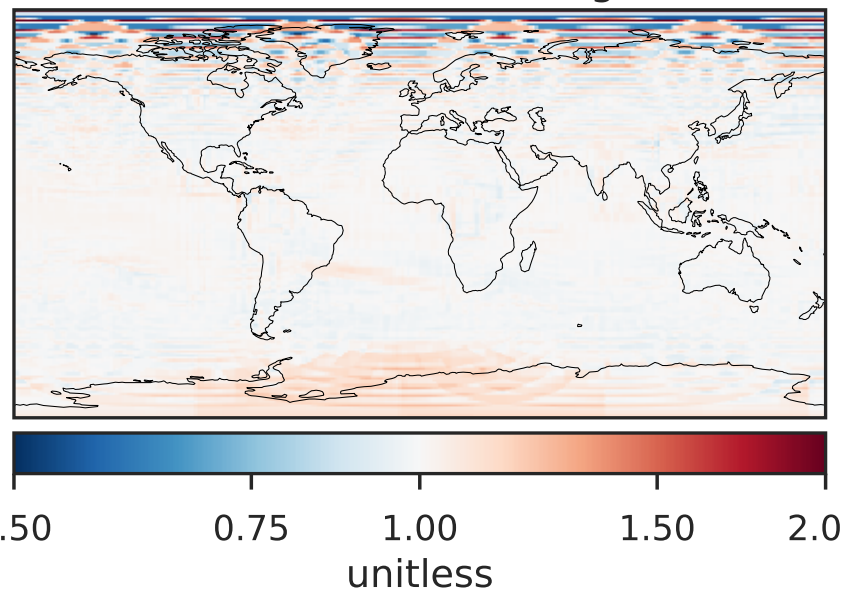
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

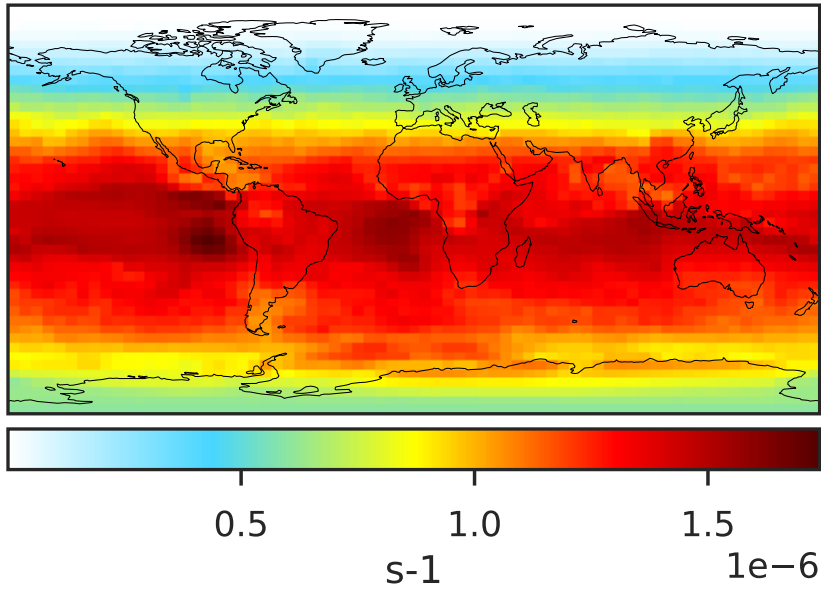


Ratio (1x1.25)
Dev/Ref, Fixed Range

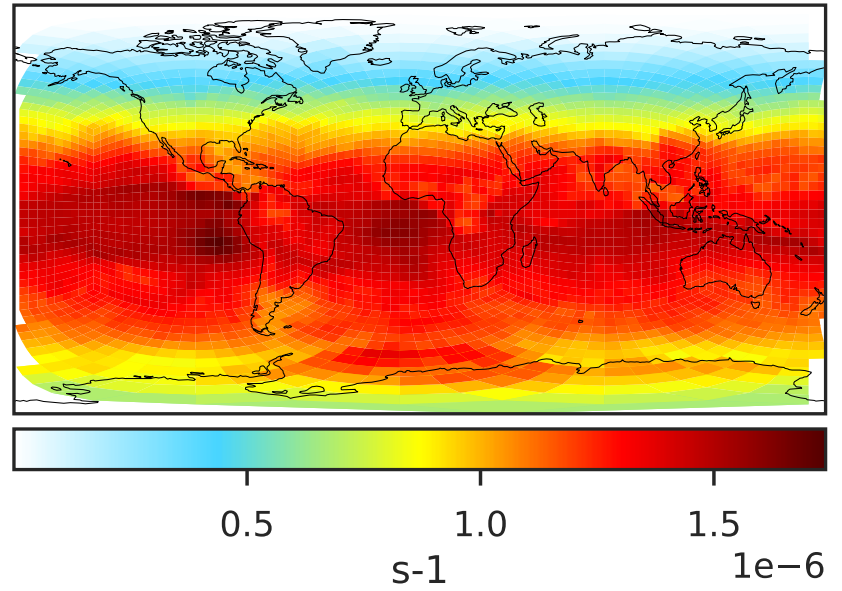


Jval_IHN3 (Oct2019)

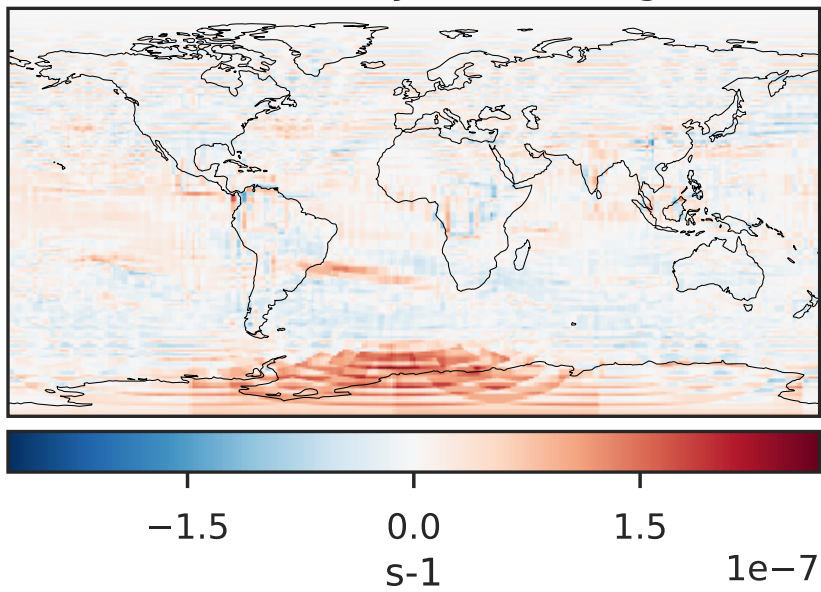
14.3.0-rc.0 (Ref)
4.0x5.0



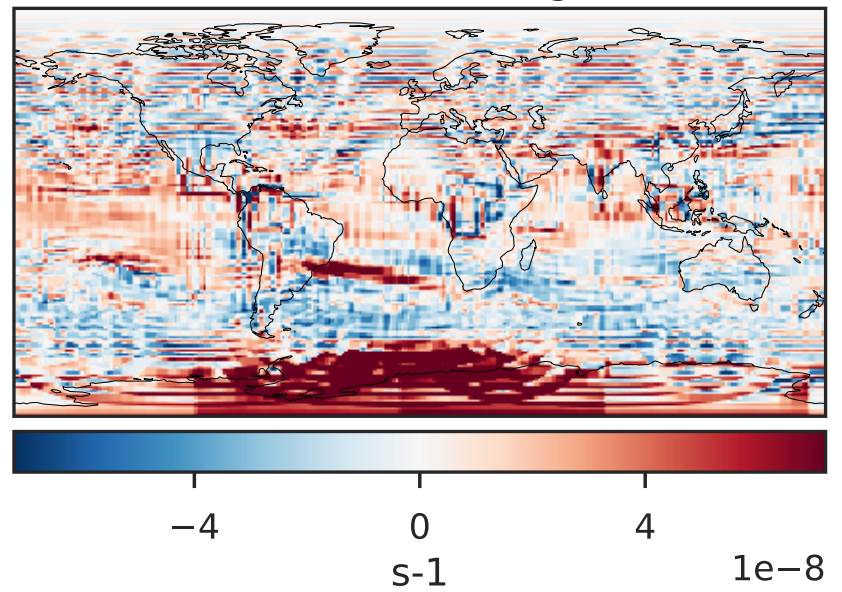
14.3.0-rc.0 (Dev)
c24



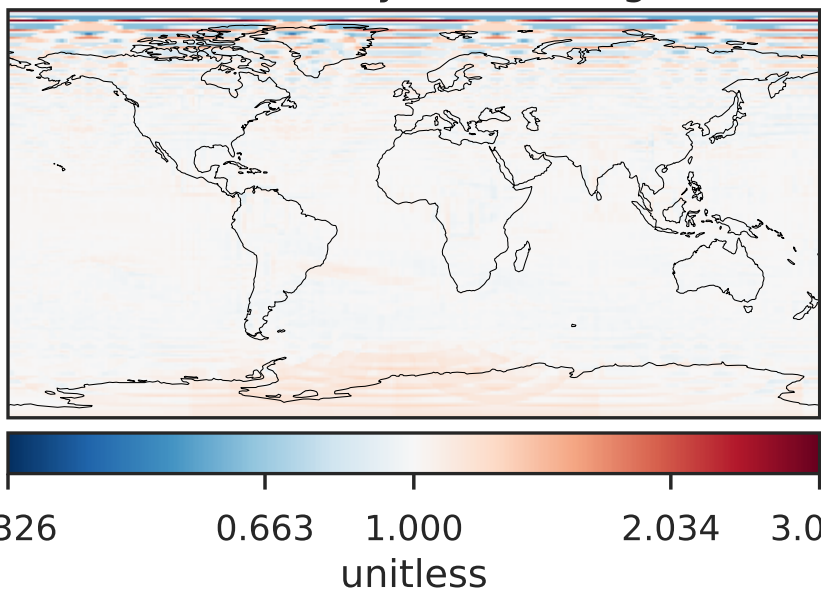
Difference (1x1.25)
Dev - Ref, Dynamic Range



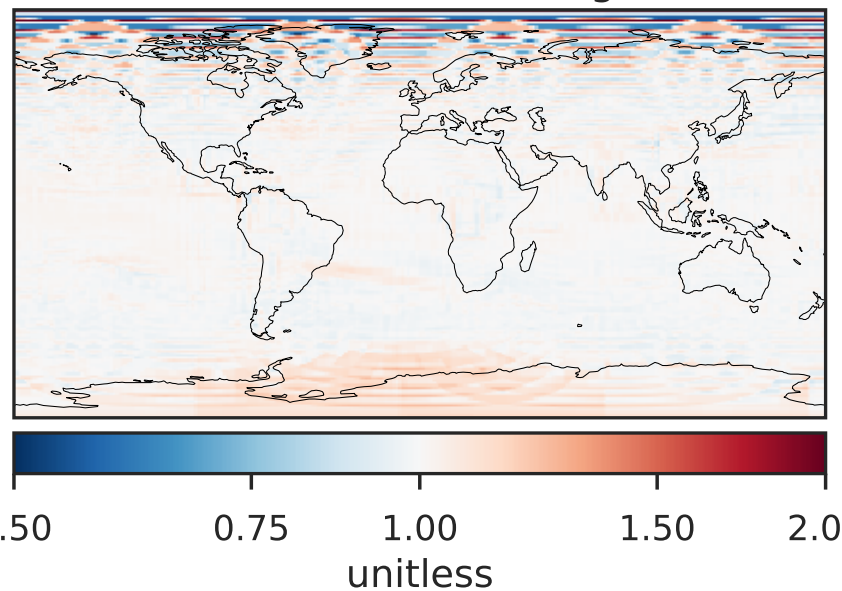
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

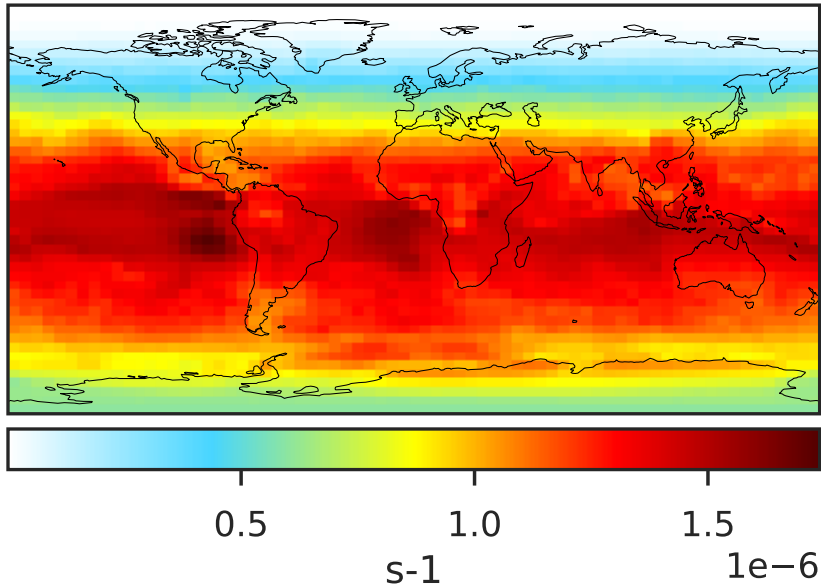


Ratio (1x1.25)
Dev/Ref, Fixed Range

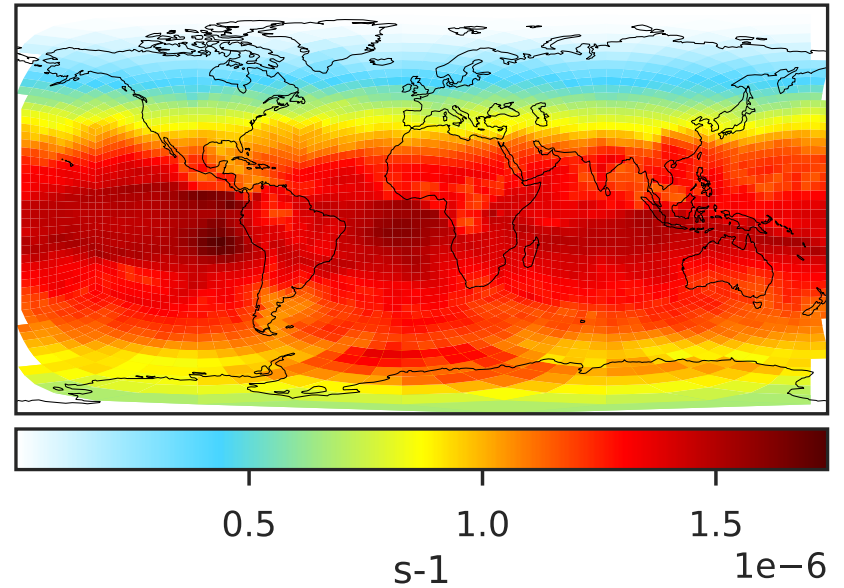


Jval_IHN4 (Oct2019)

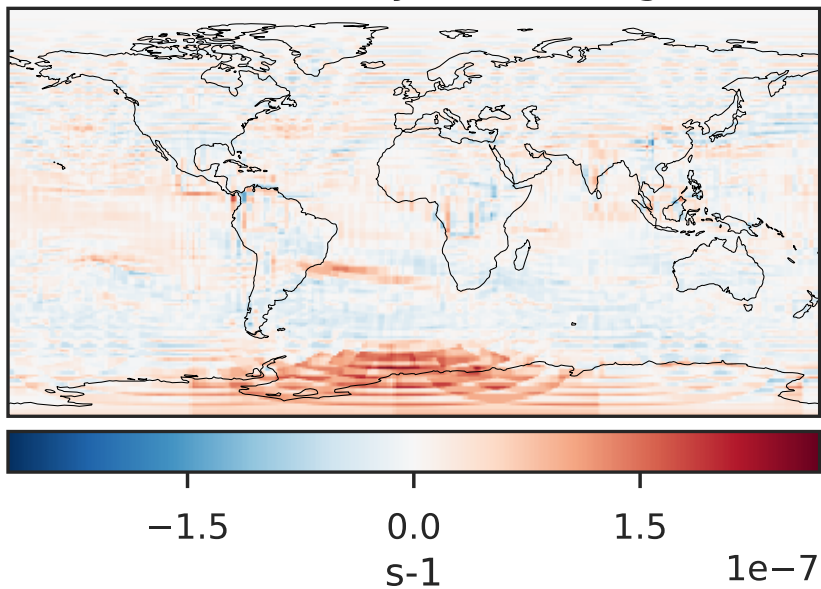
14.3.0-rc.0 (Ref)
4.0x5.0



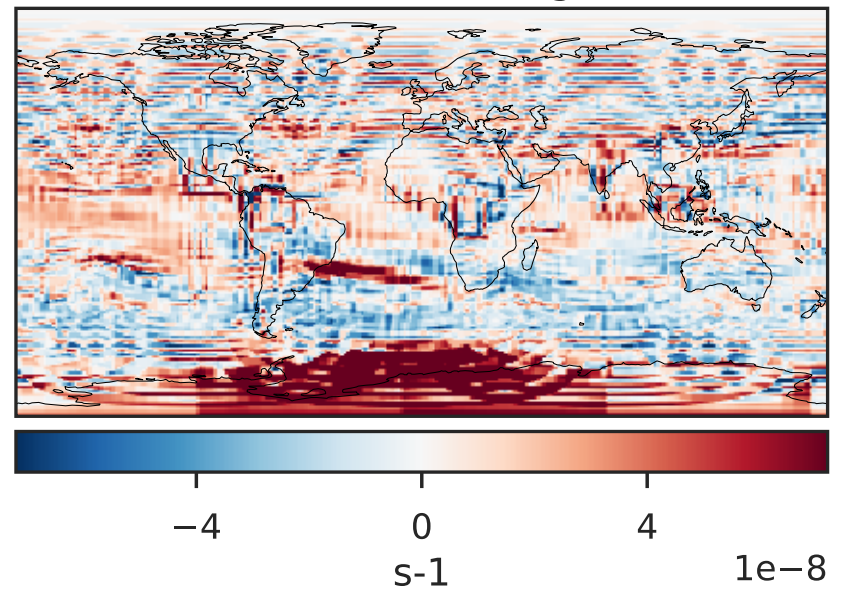
14.3.0-rc.0 (Dev)
c24



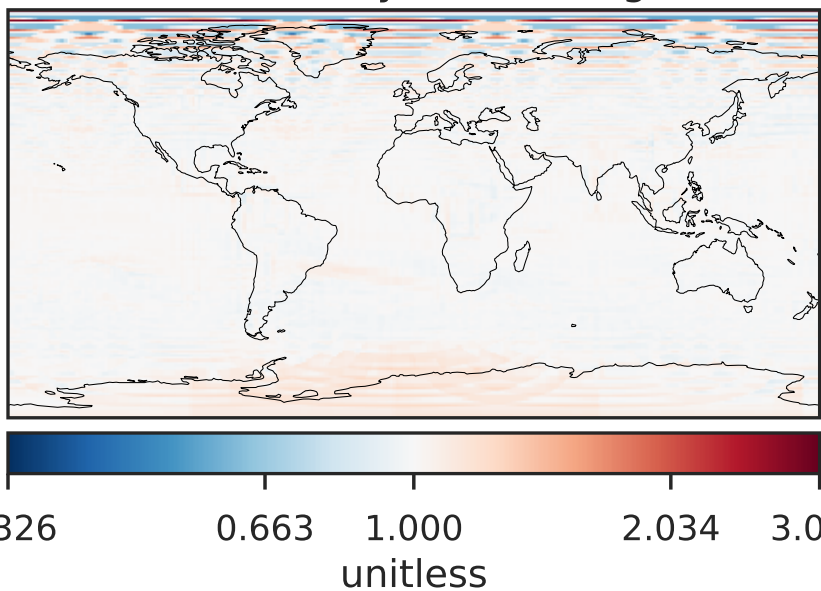
Difference (1x1.25)
Dev - Ref, Dynamic Range



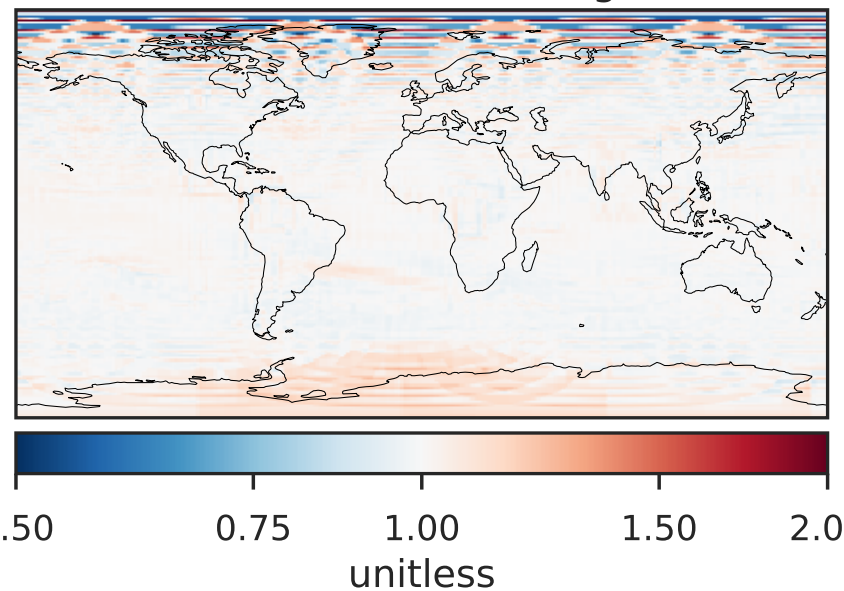
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

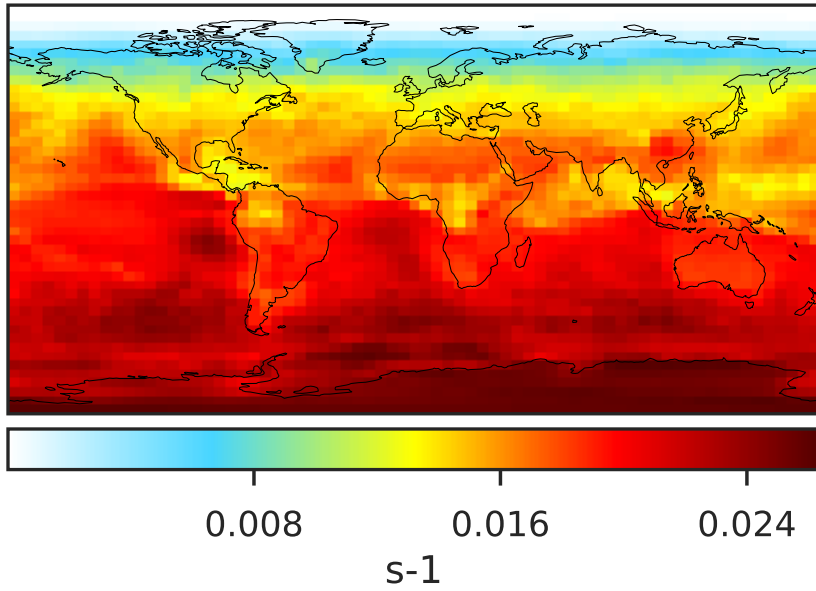


Ratio (1x1.25)
Dev/Ref, Fixed Range

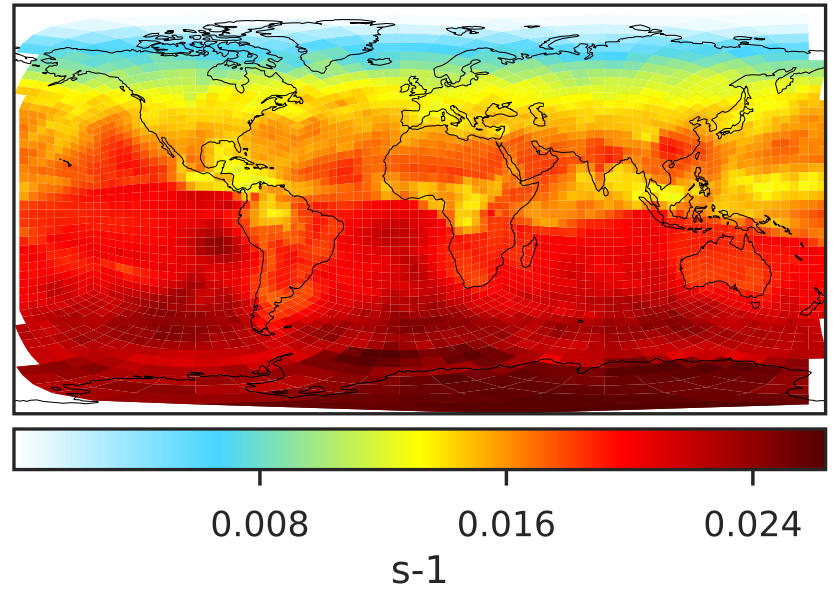


Jval_INO (Oct2019)

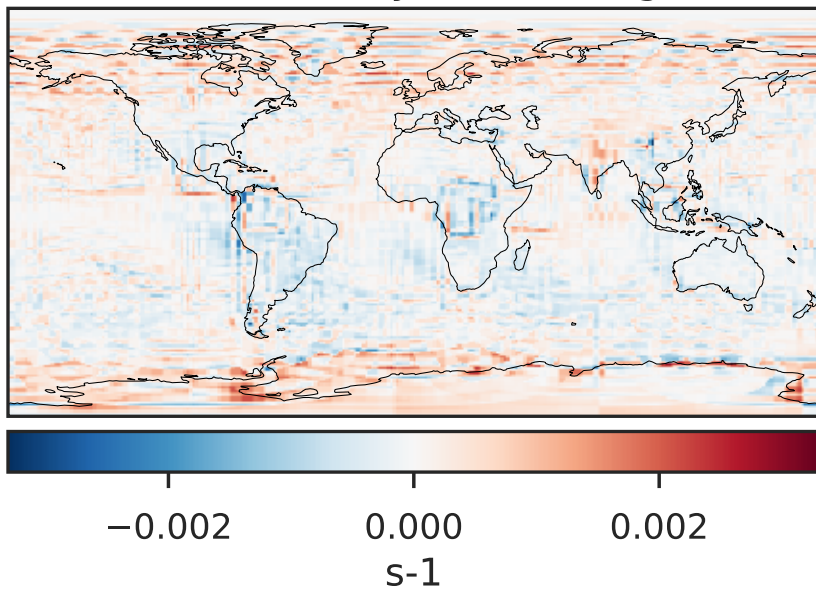
14.3.0-rc.0 (Ref)
4.0x5.0



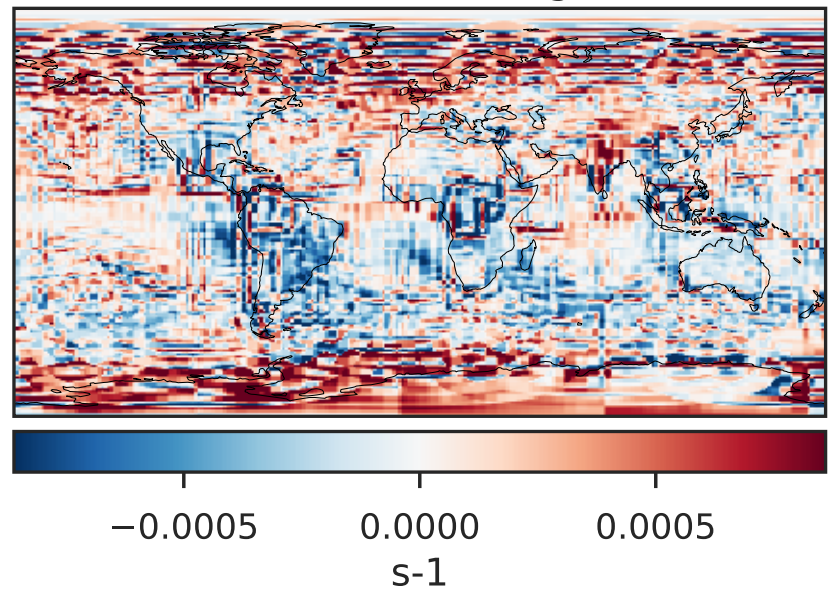
14.3.0-rc.0 (Dev)
c24



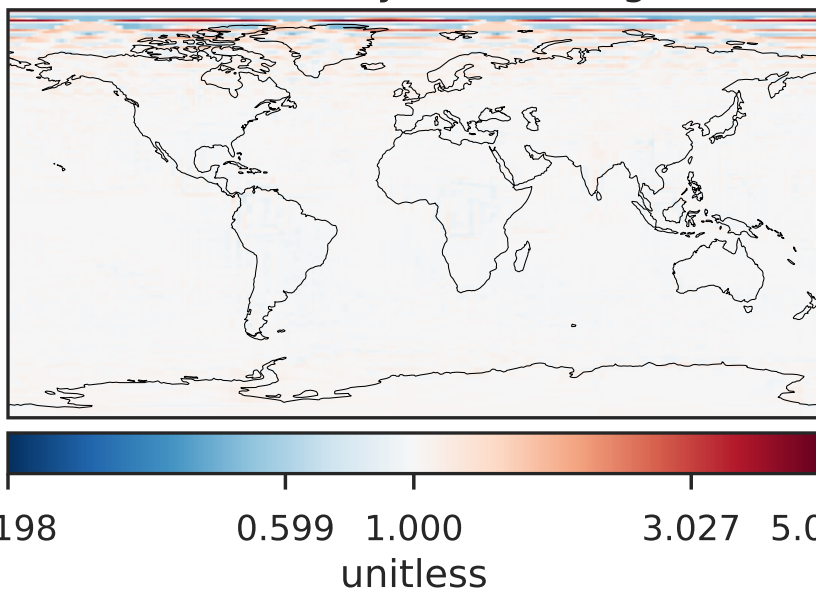
Difference (1x1.25)
Dev - Ref, Dynamic Range



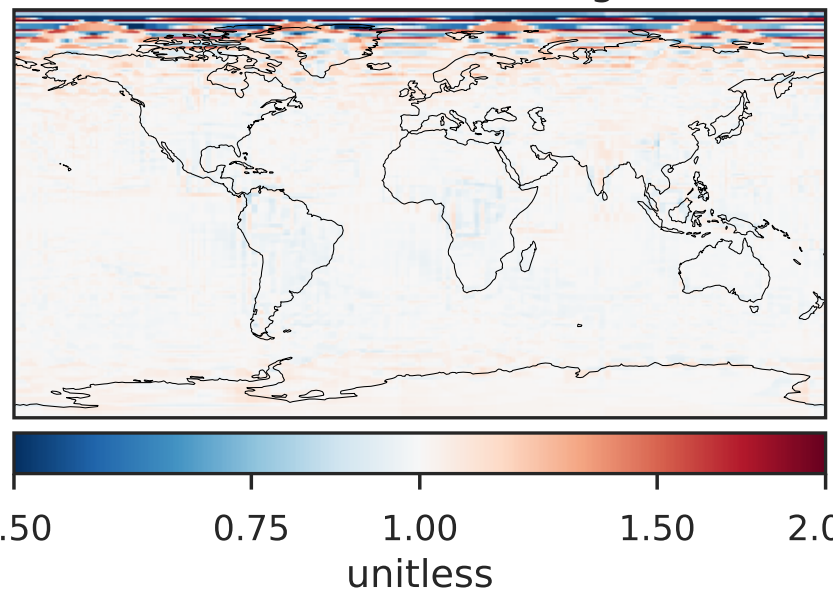
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

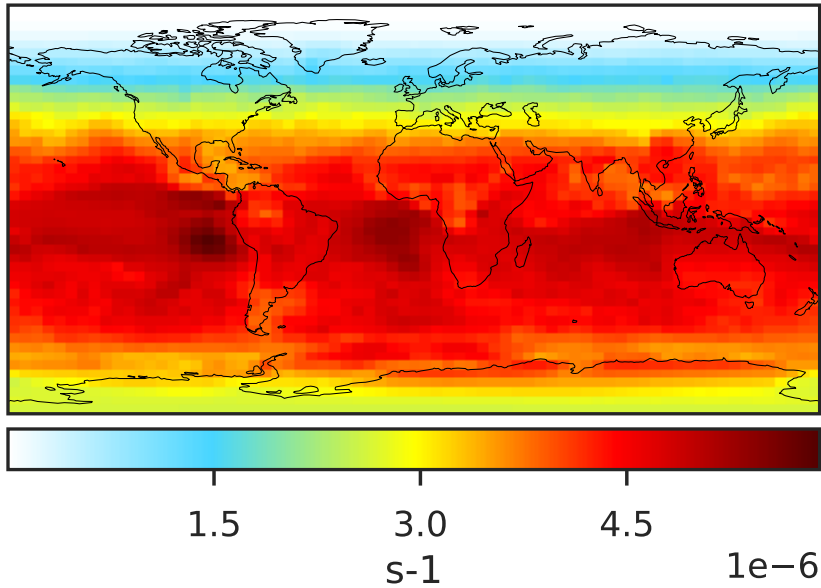


Ratio (1x1.25)
Dev/Ref, Fixed Range

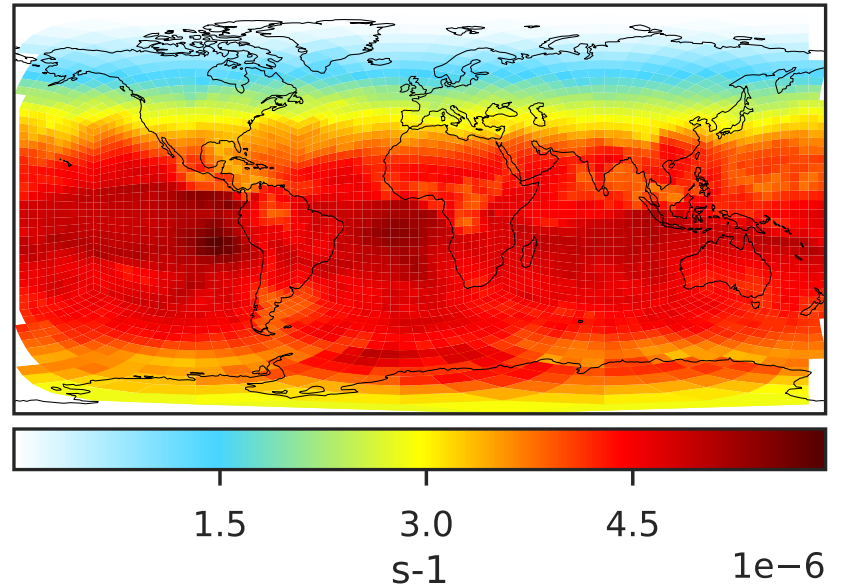


Jval_INPB (Oct2019)

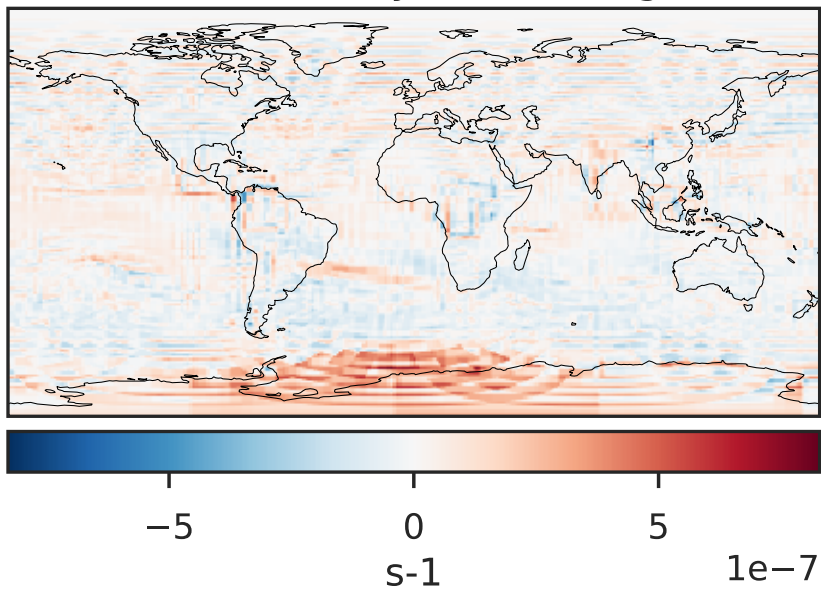
14.3.0-rc.0 (Ref)
4.0x5.0



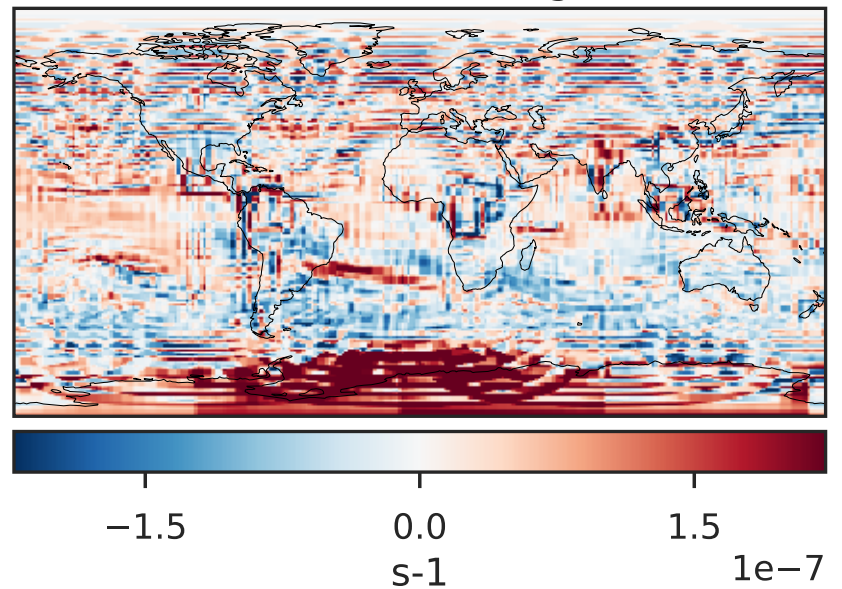
14.3.0-rc.0 (Dev)
c24



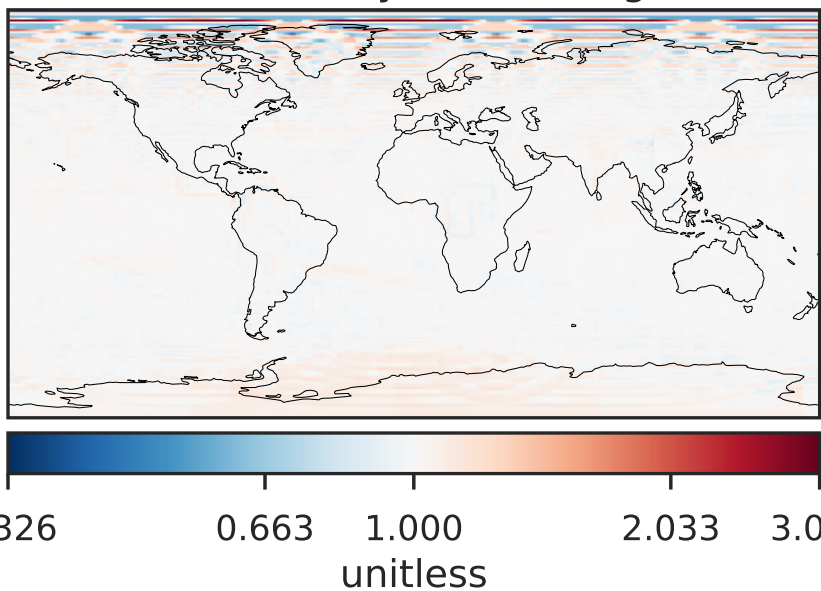
Difference (1x1.25)
Dev - Ref, Dynamic Range



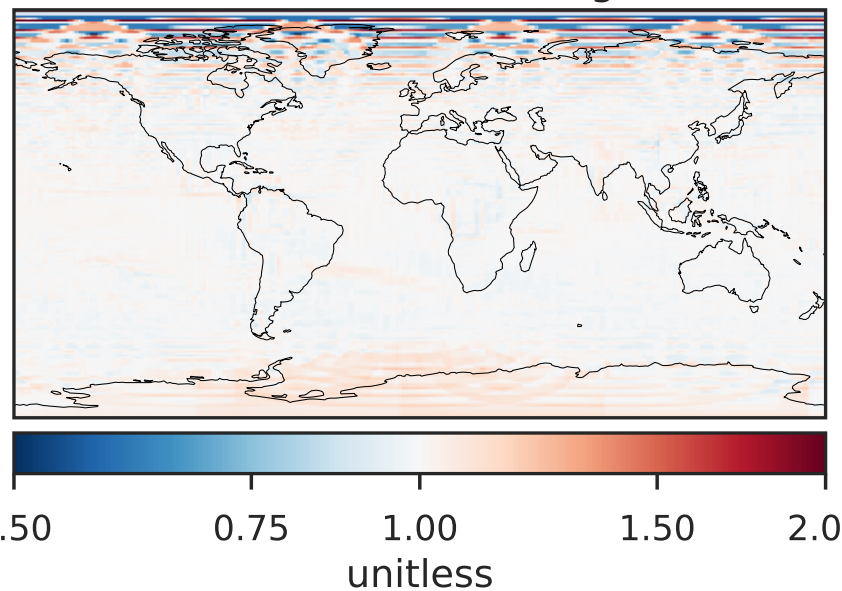
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

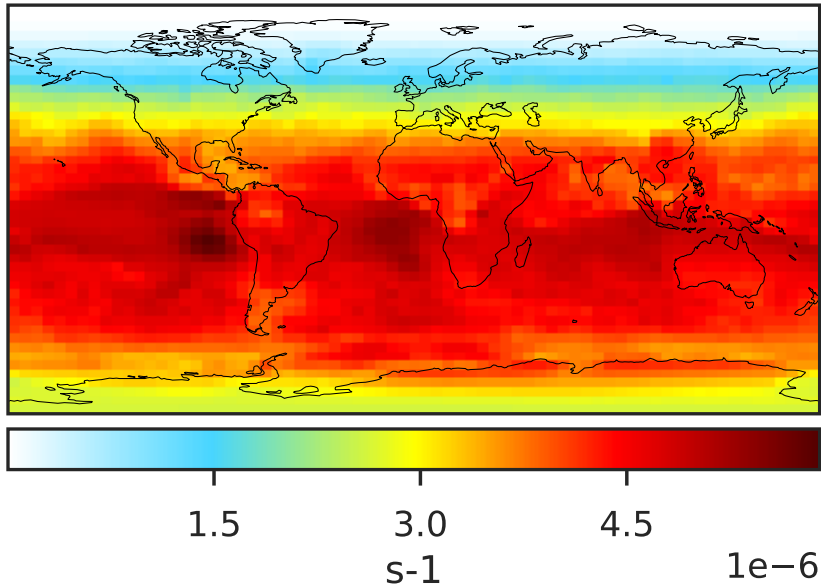


Ratio (1x1.25)
Dev/Ref, Fixed Range

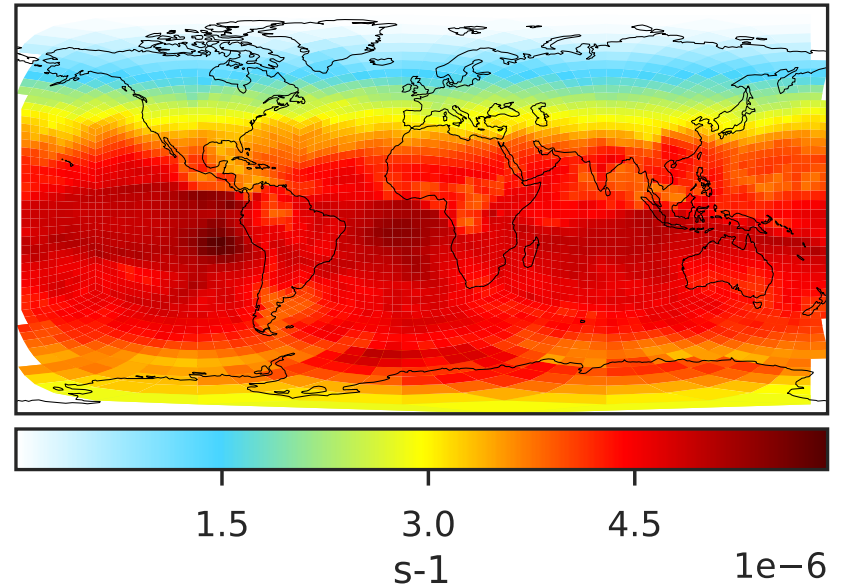


Jval_INPD (Oct2019)

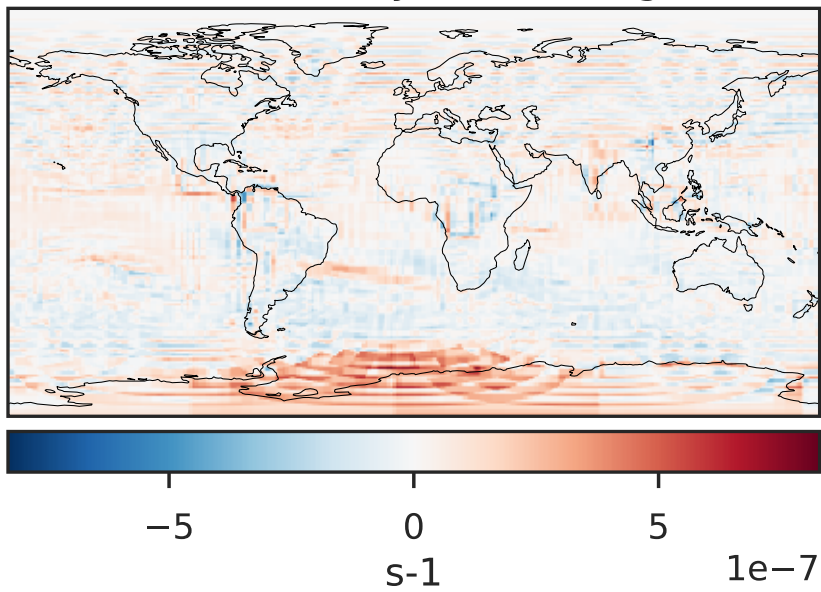
14.3.0-rc.0 (Ref)
4.0x5.0



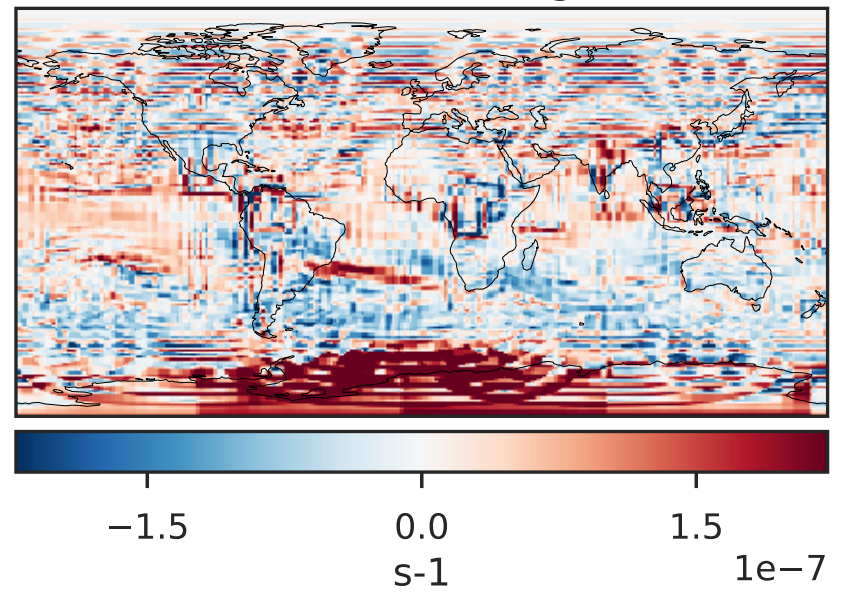
14.3.0-rc.0 (Dev)
c24



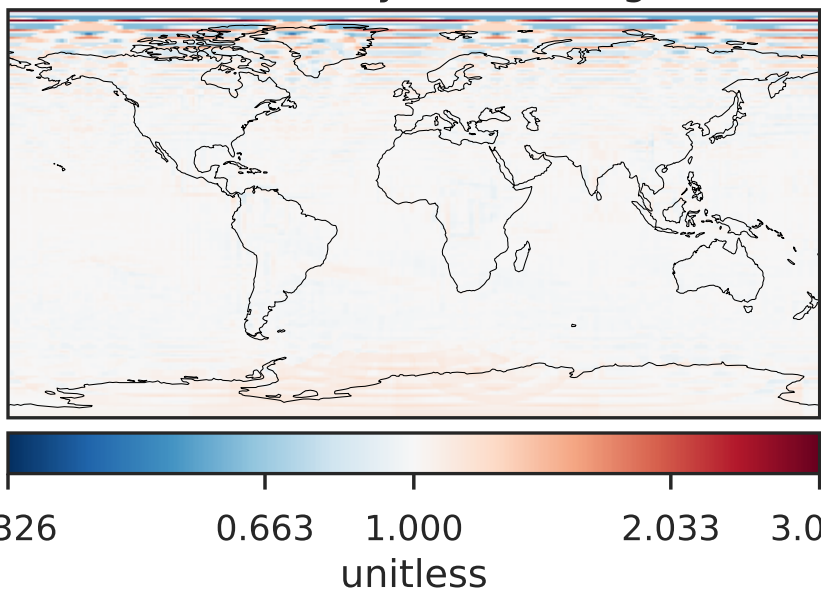
Difference (1x1.25)
Dev - Ref, Dynamic Range



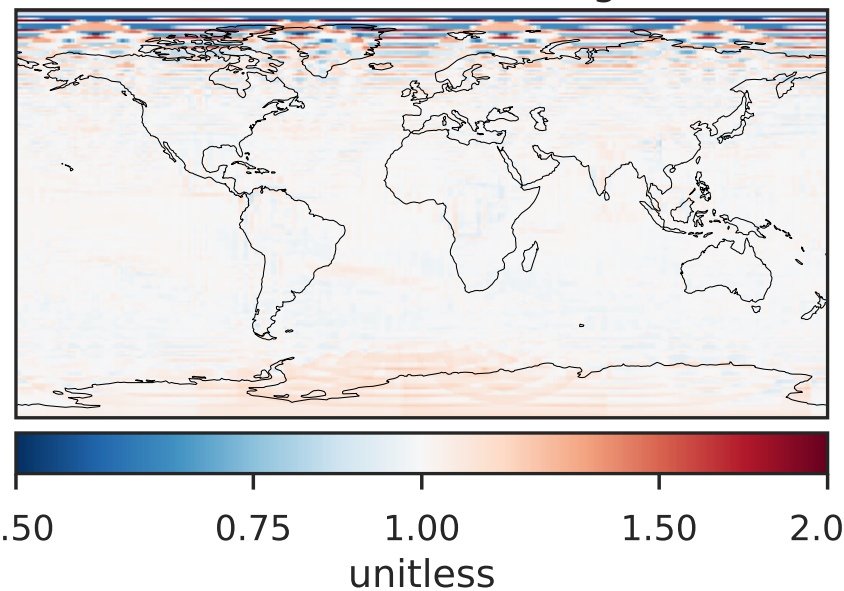
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

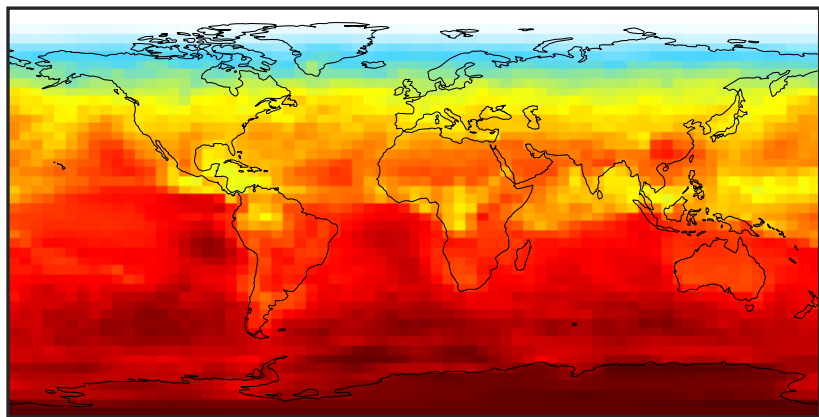


Ratio (1x1.25)
Dev/Ref, Fixed Range



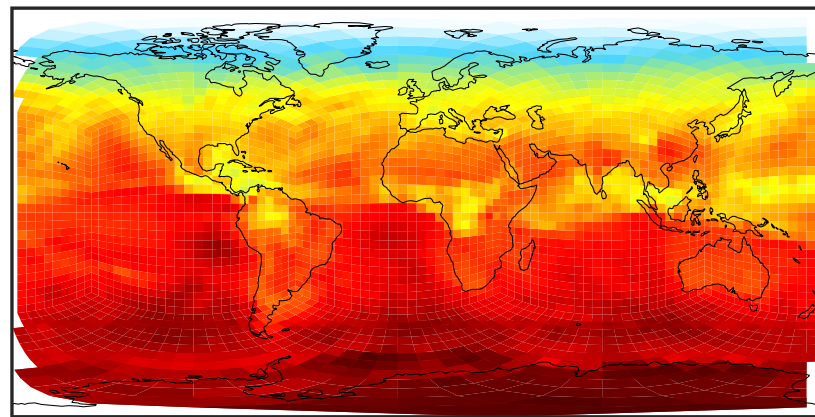
Jval_IO (Oct2019)

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



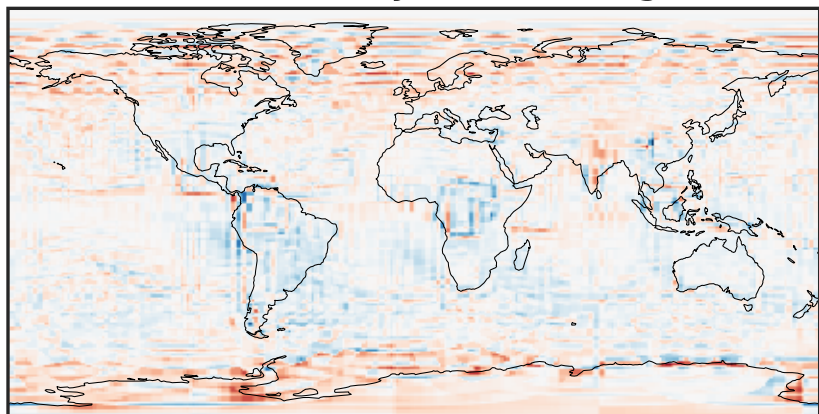
0.0001 0.0411 0.0821 0.1230 0.1640
s-1

14.3.0-rc.0 (Dev)
c24



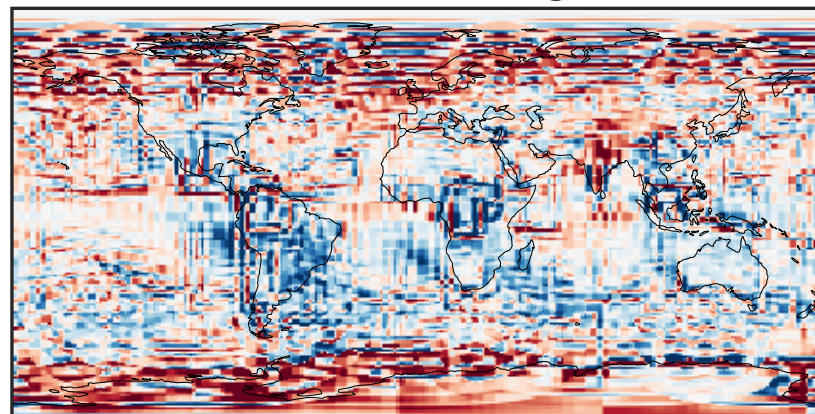
0.0001 0.0411 0.0821 0.1230 0.1640
s-1

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



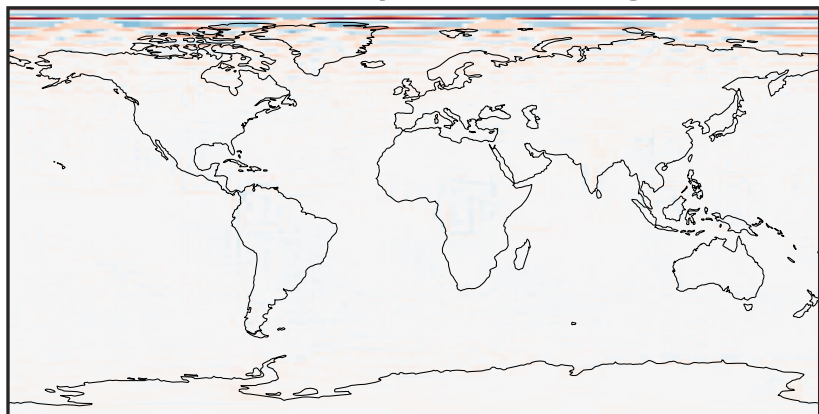
-0.015 0.000 0.015
s-1

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



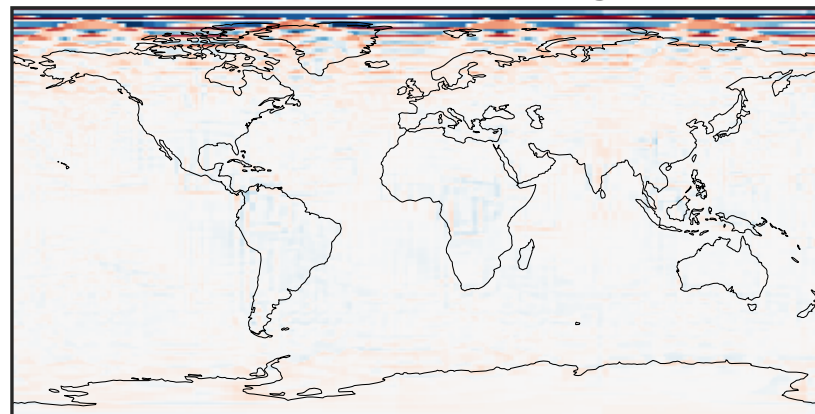
-0.003 0.000 0.003
s-1

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



0.199 0.599 1.000 3.018 5.036
unitless

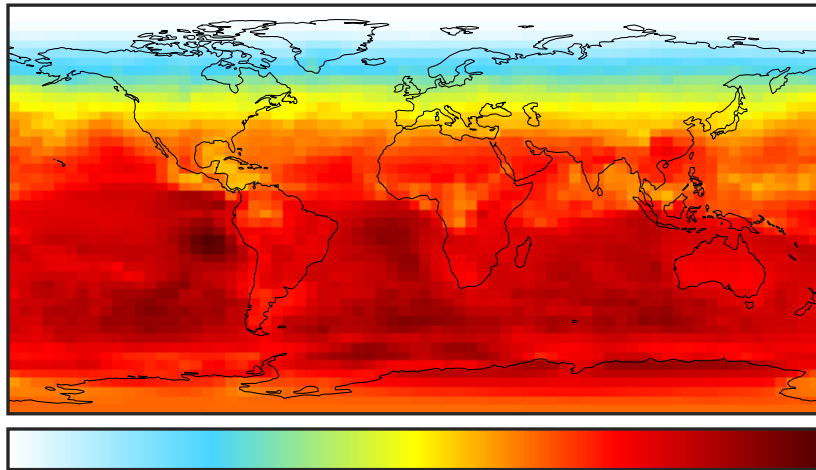
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

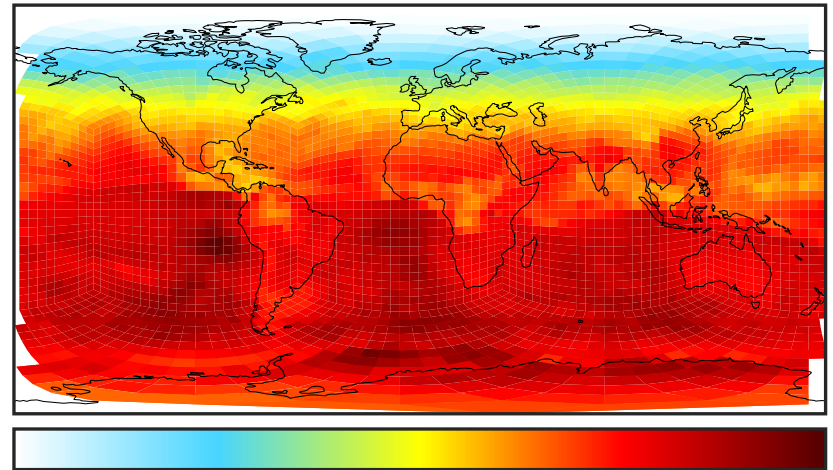
Jval_IONO (Oct2019)

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



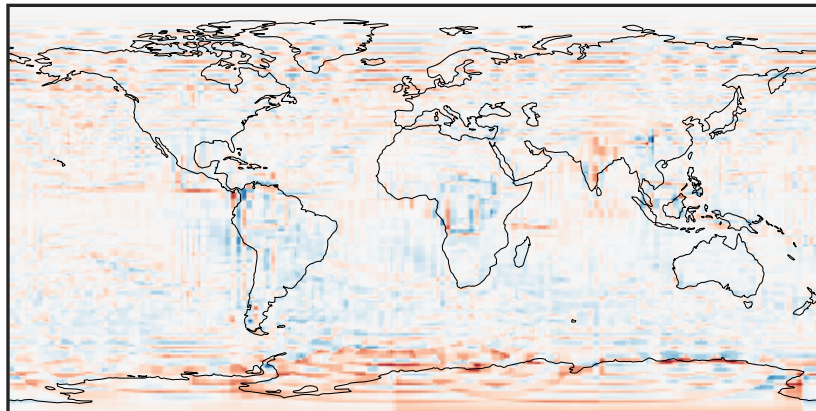
0.0006 0.0012 0.0018
s-1

14.3.0-rc.0 (Dev)
c24



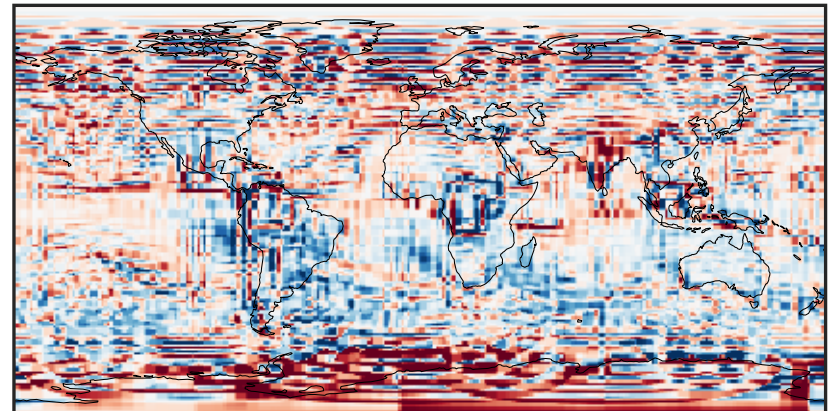
0.0006 0.0012 0.0018
s-1

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



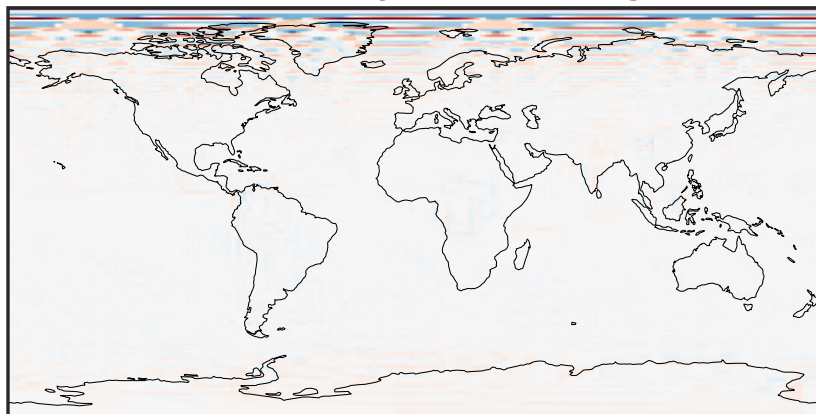
-0.00015 0.00000 0.00015
s-1

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



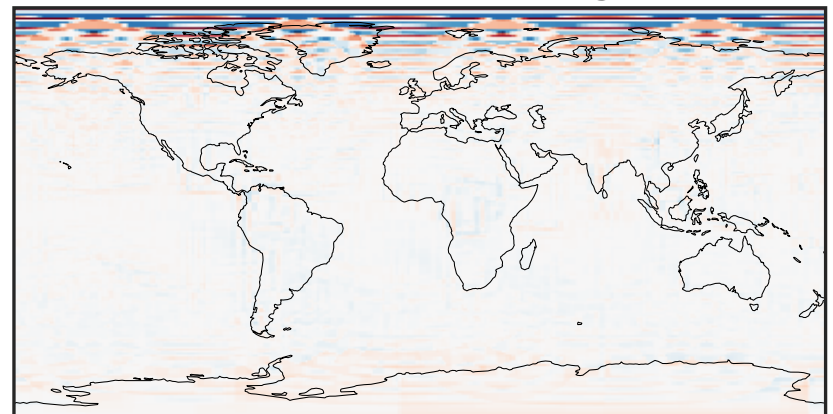
-4 0 4
s-1 1e-5

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



0.326 0.663 1.000 2.033 3.066
unitless

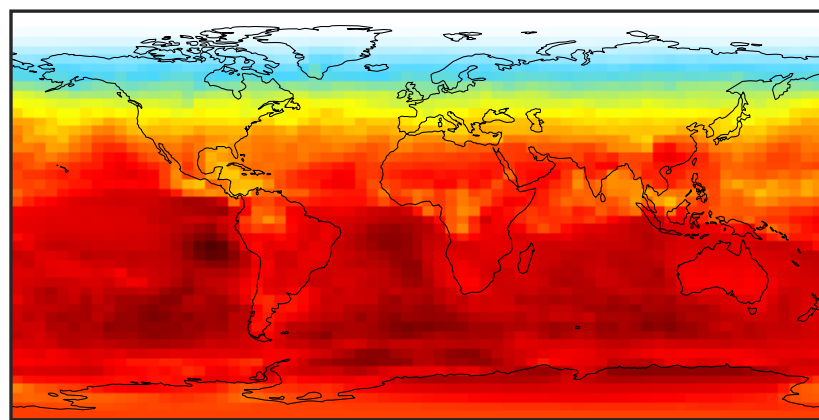
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

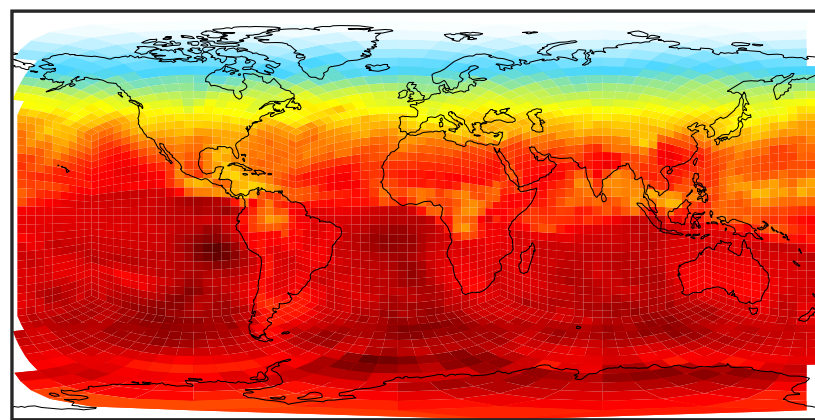
Jval_IONO2 (Oct2019)

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



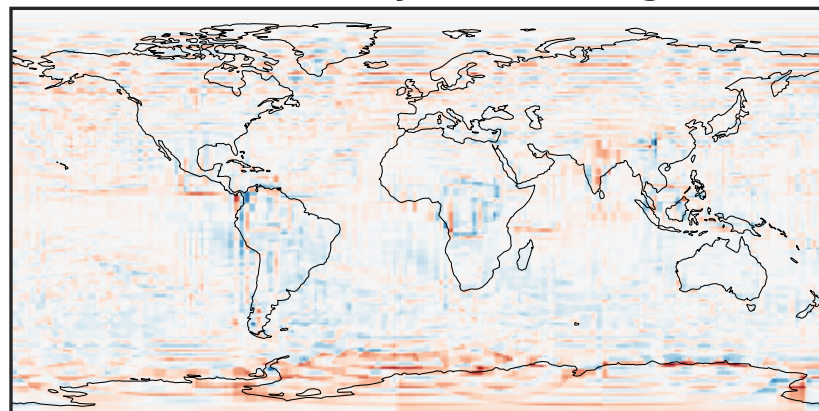
0.002 0.004 0.006
s-1

14.3.0-rc.0 (Dev)
c24



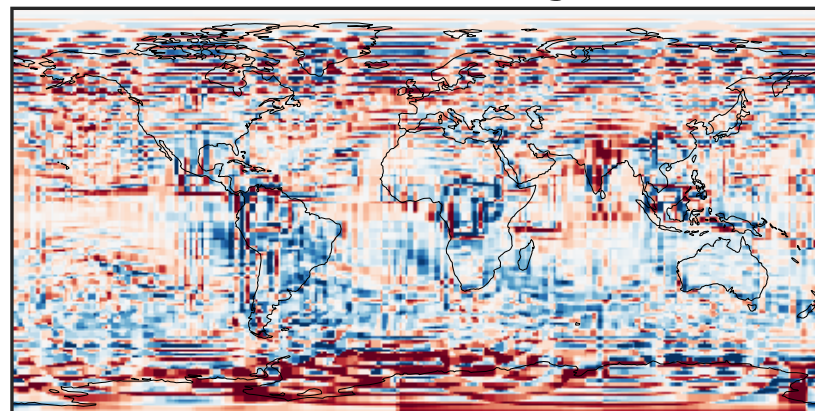
0.002 0.004 0.006
s-1

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



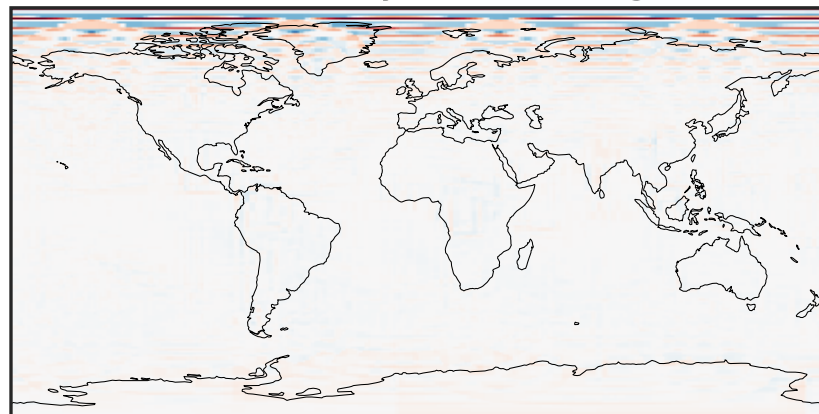
-0.0005 0.0000 0.0005
s-1

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



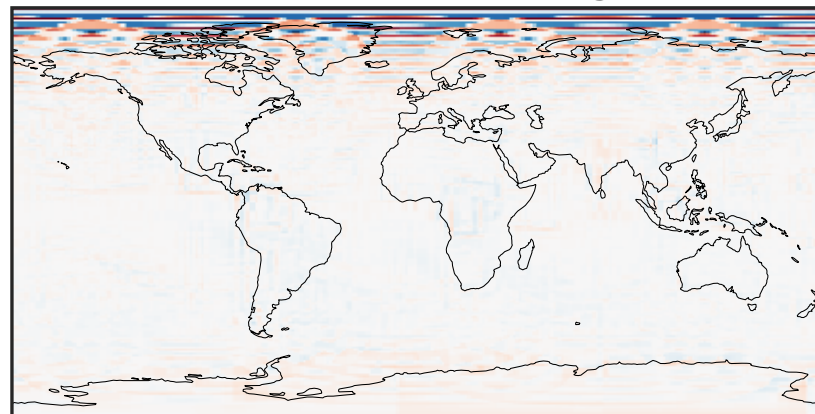
-0.00015 0.00000 0.00015
s-1

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



0.322 0.661 1.000 2.054 3.108
unitless

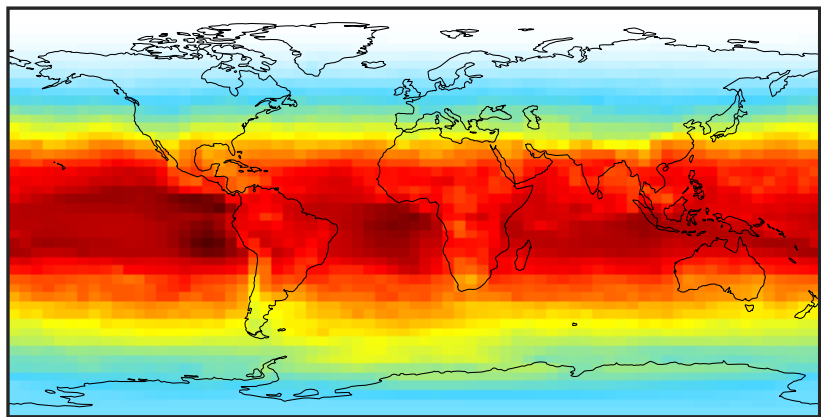
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

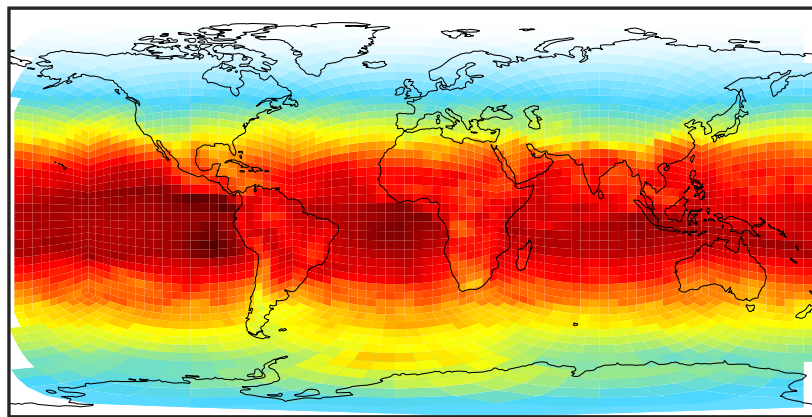
Jval_IPRNO3 (Oct2019)

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



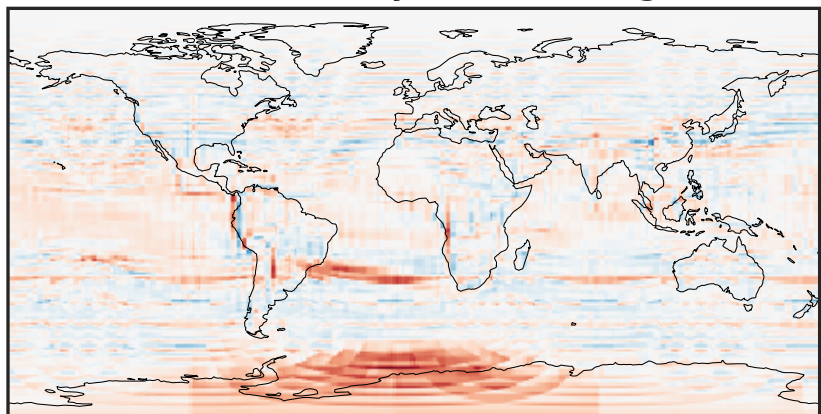
0.4 0.8 1.2
s-1 $1e-6$

14.3.0-rc.0 (Dev)
c24



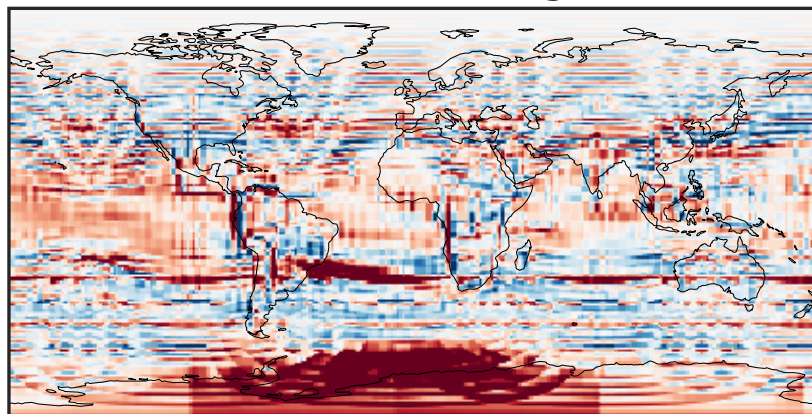
0.4 0.8 1.2
s-1 $1e-6$

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



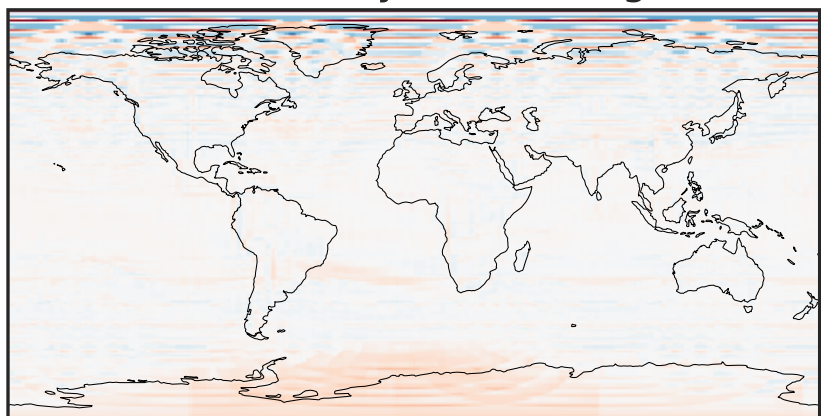
-1.5 0.0 1.5
s-1 $1e-7$

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



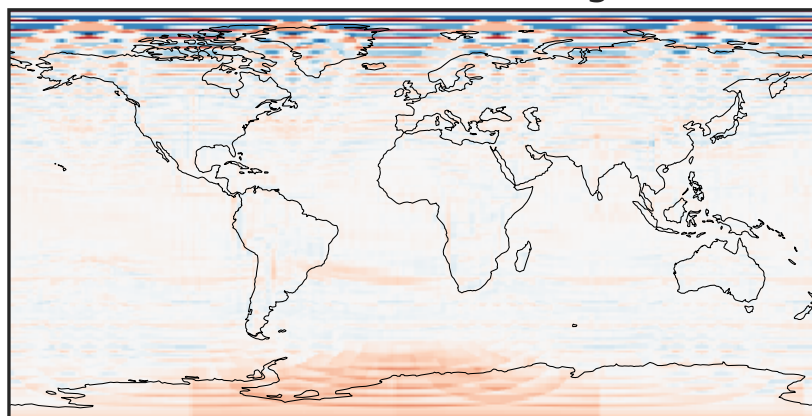
-4 0 4
s-1 $1e-8$

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



0.331 0.665 1.000 2.012 3.024
unitless

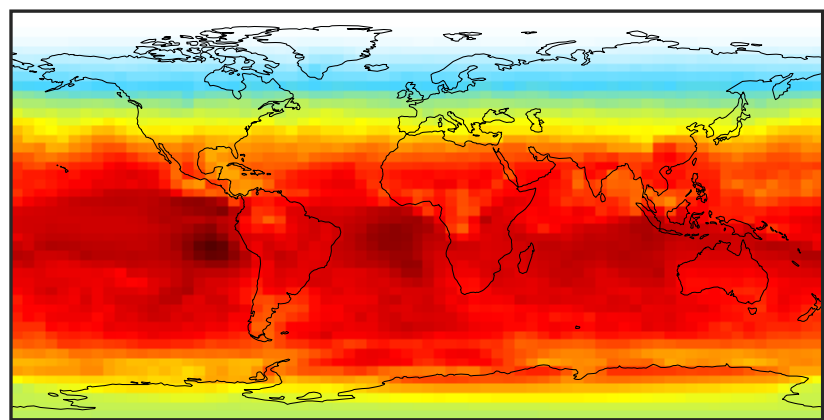
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

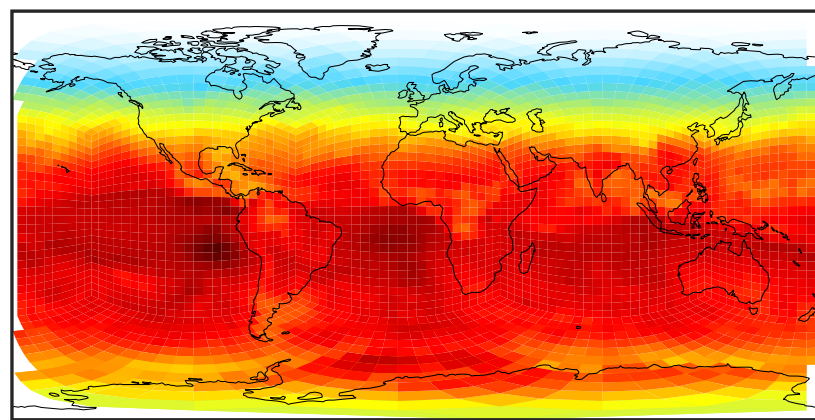
Jval_ITCN (Oct2019)

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



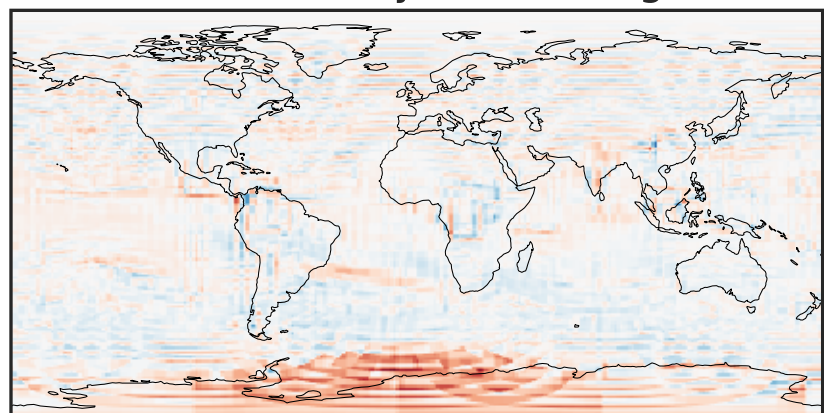
2.5 5.0 7.5
s-1 $1e-5$

14.3.0-rc.0 (Dev)
c24



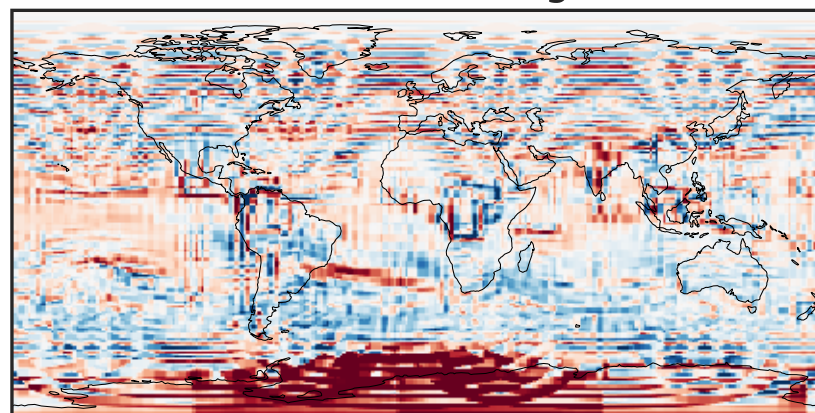
2.5 5.0 7.5
s-1 $1e-5$

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



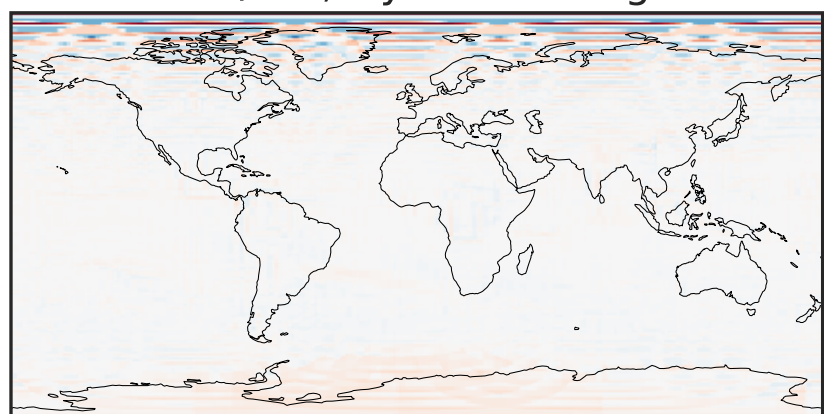
-8 0 8
s-1 $1e-6$

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



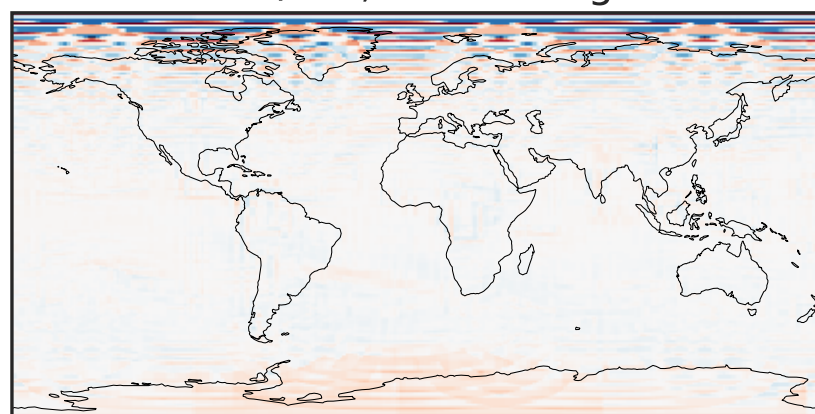
-2 0 2
s-1 $1e-6$

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



0.326 0.663 1.000 2.032 3.064
unitless

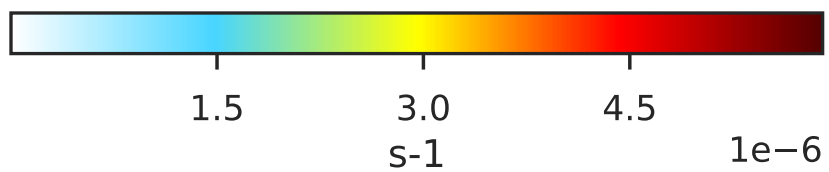
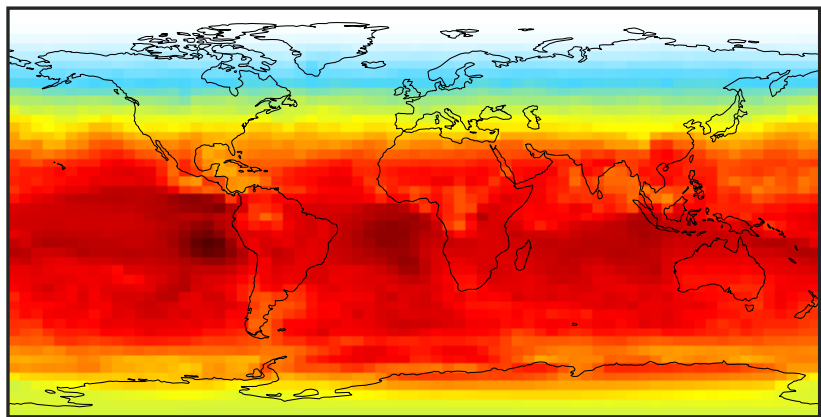
Ratio (1x1.25)
Dev/Ref, Fixed Range



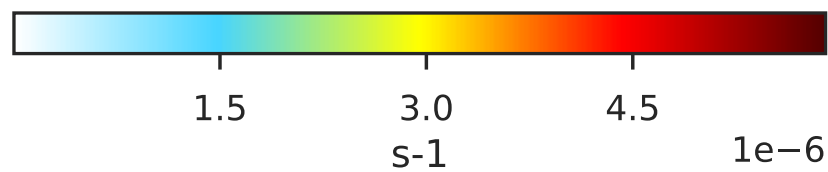
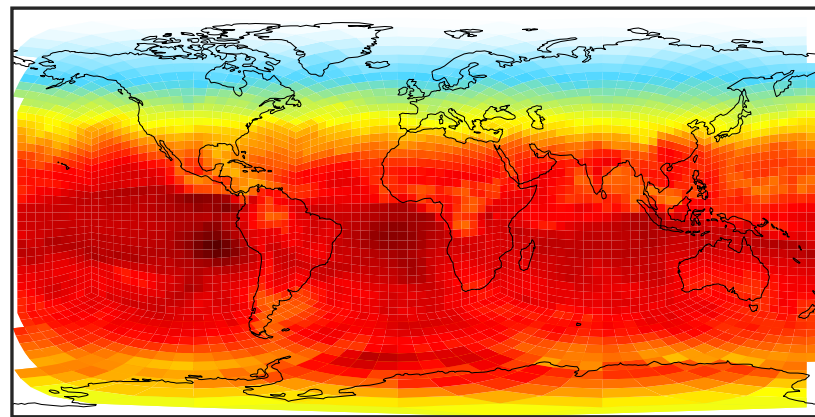
0.50 0.75 1.00 1.50 2.00
unitless

Jval_ITHN (Oct2019)

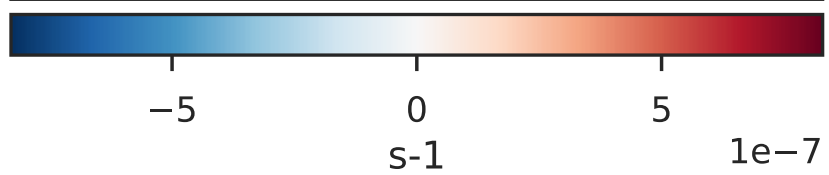
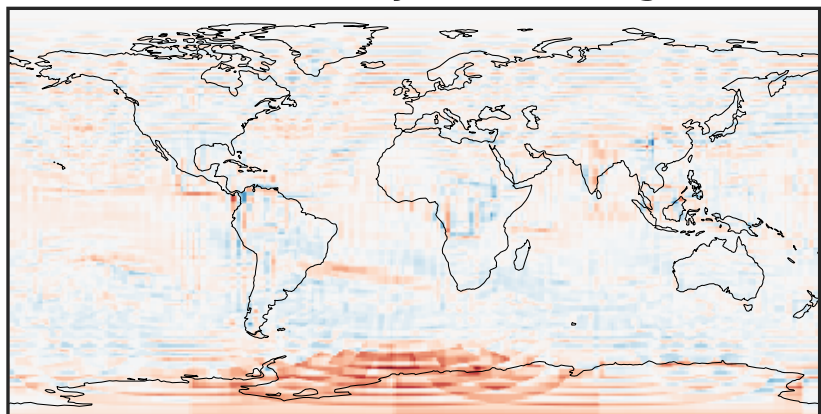
14.3.0-rc.0 (Ref)
4.0x5.0



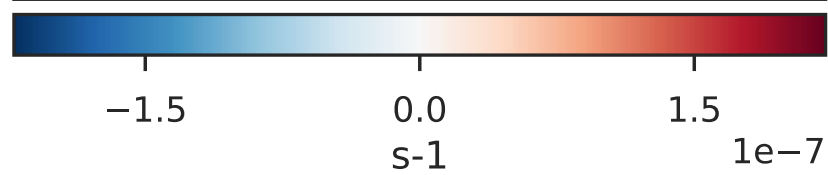
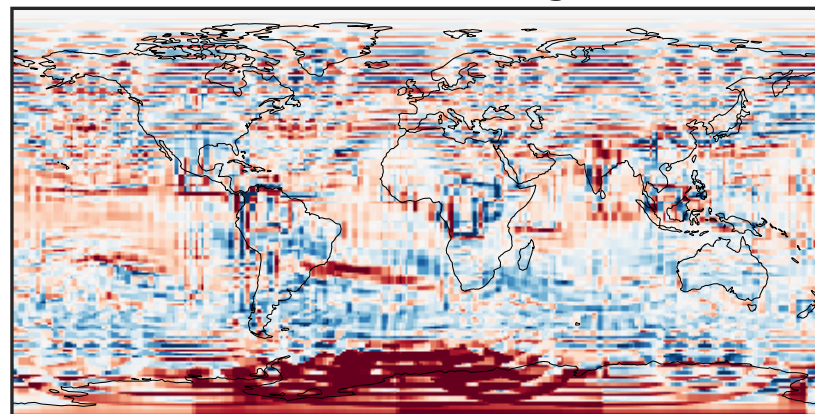
14.3.0-rc.0 (Dev)
c24



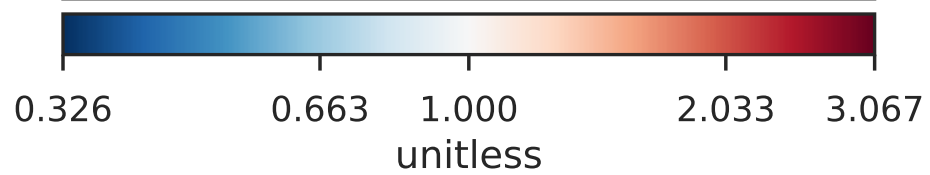
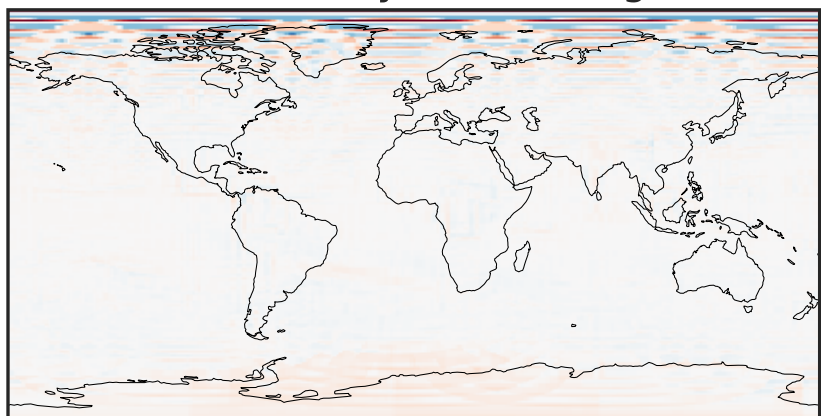
Difference (1x1.25)
Dev - Ref, Dynamic Range



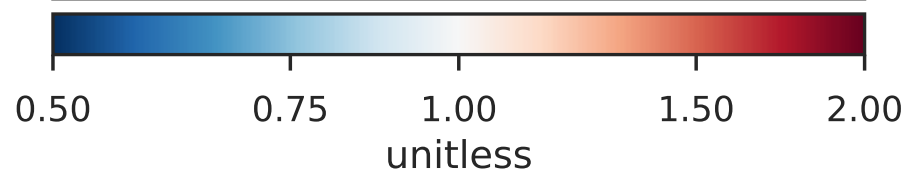
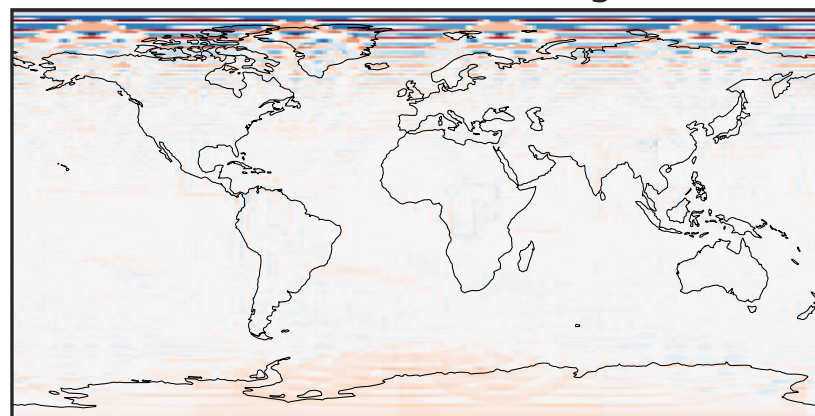
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

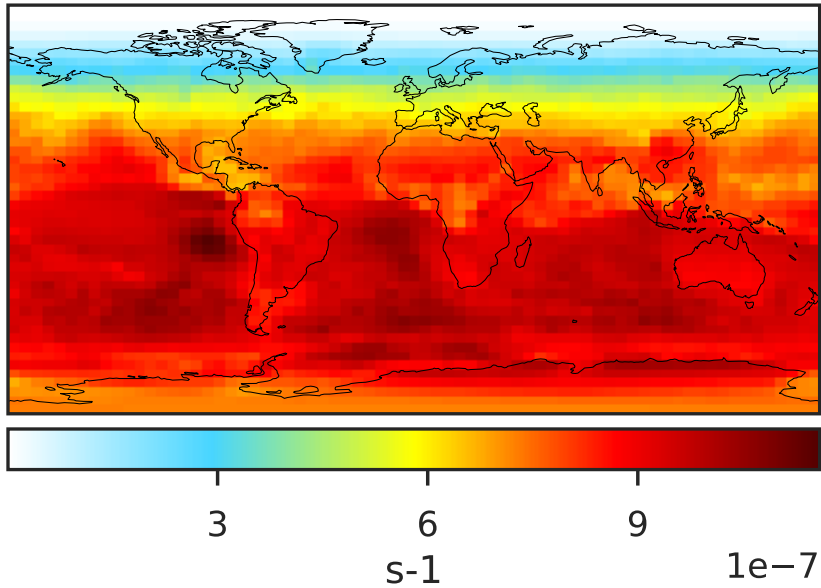


Ratio (1x1.25)
Dev/Ref, Fixed Range

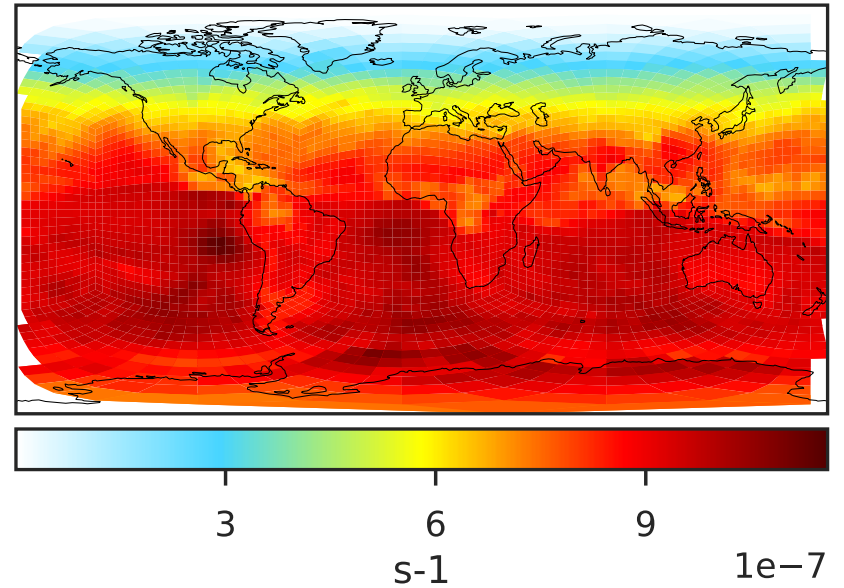


Jval_MACR (Oct2019)

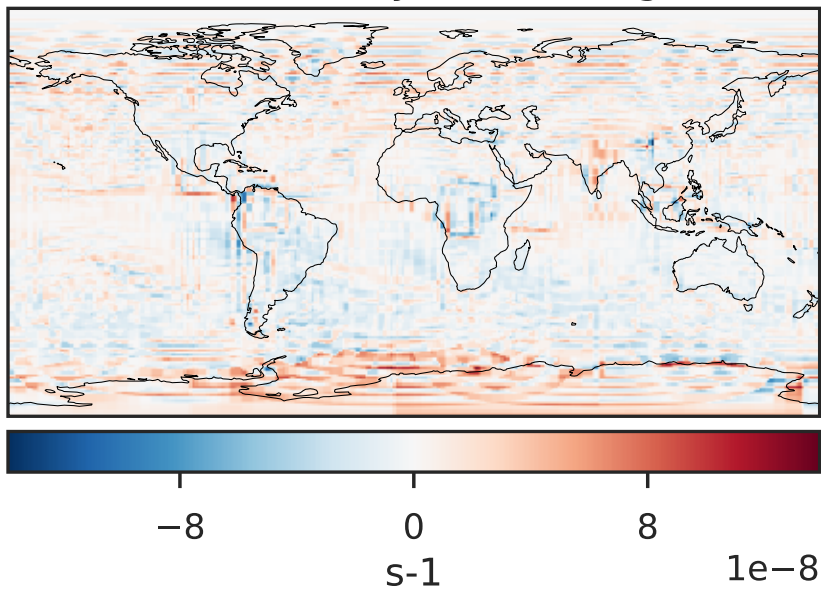
14.3.0-rc.0 (Ref)
4.0x5.0



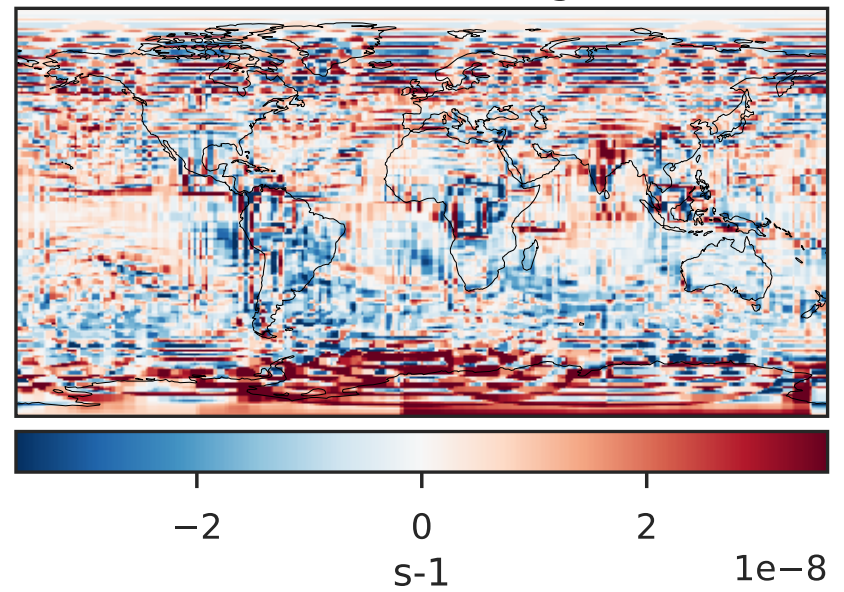
14.3.0-rc.0 (Dev)
c24



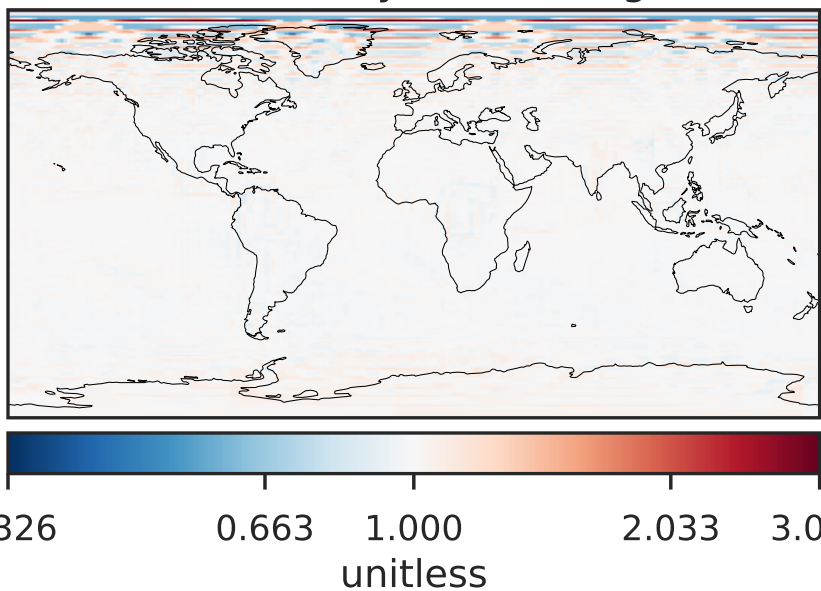
Difference (1x1.25)
Dev - Ref, Dynamic Range



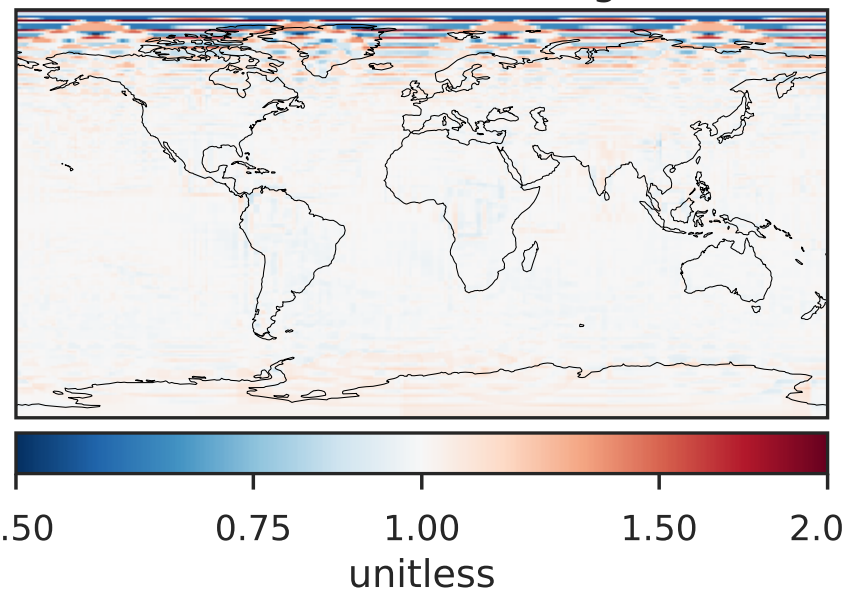
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

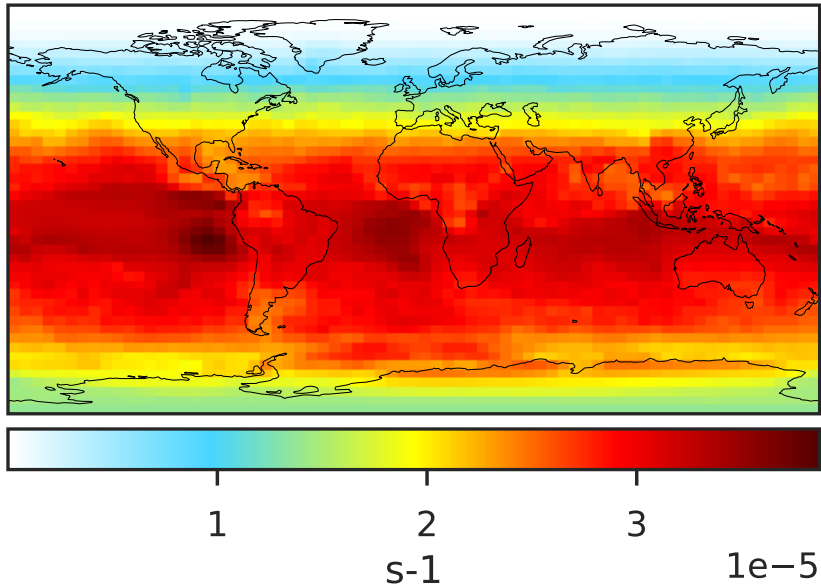


Ratio (1x1.25)
Dev/Ref, Fixed Range

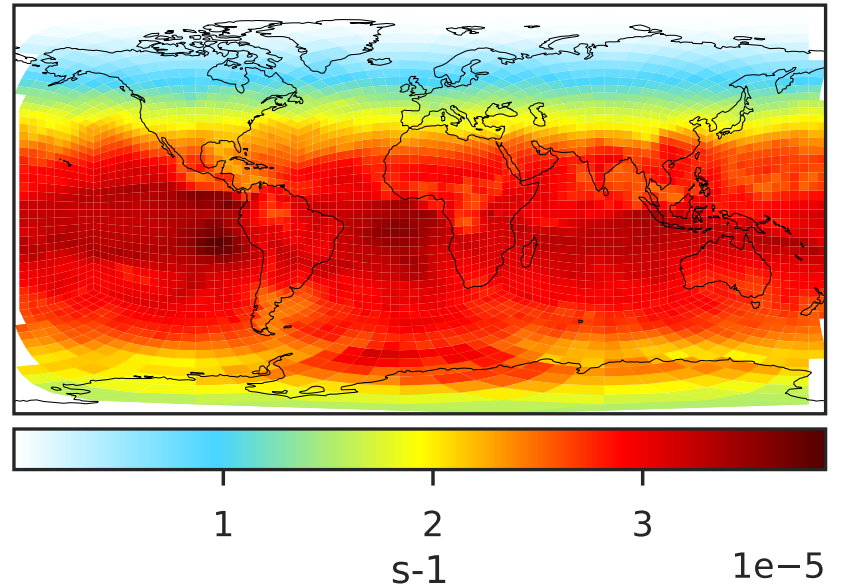


Jval_MACR100H (Oct2019)

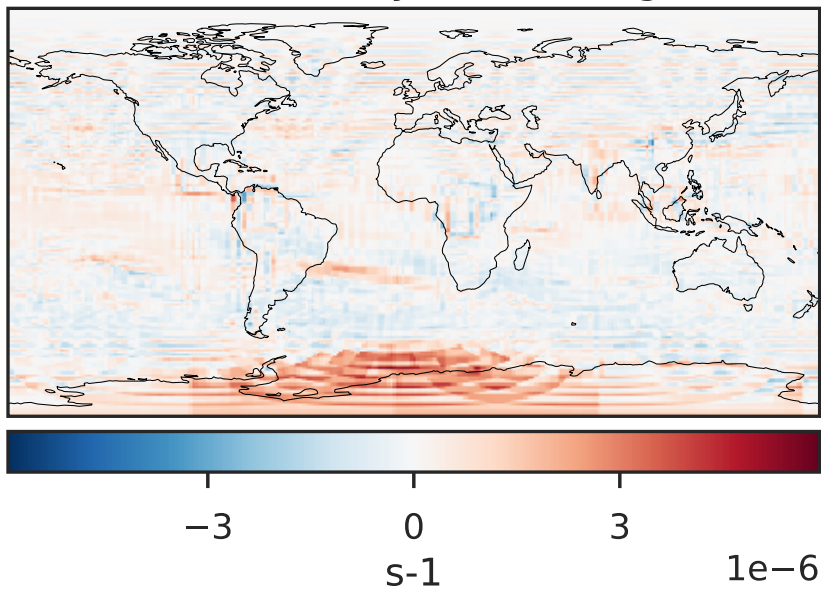
14.3.0-rc.0 (Ref)
4.0x5.0



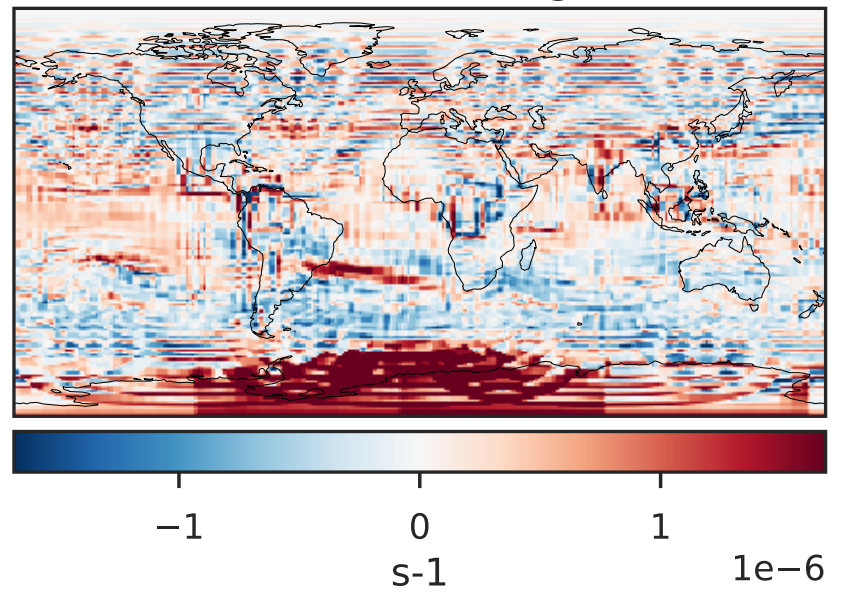
14.3.0-rc.0 (Dev)
c24



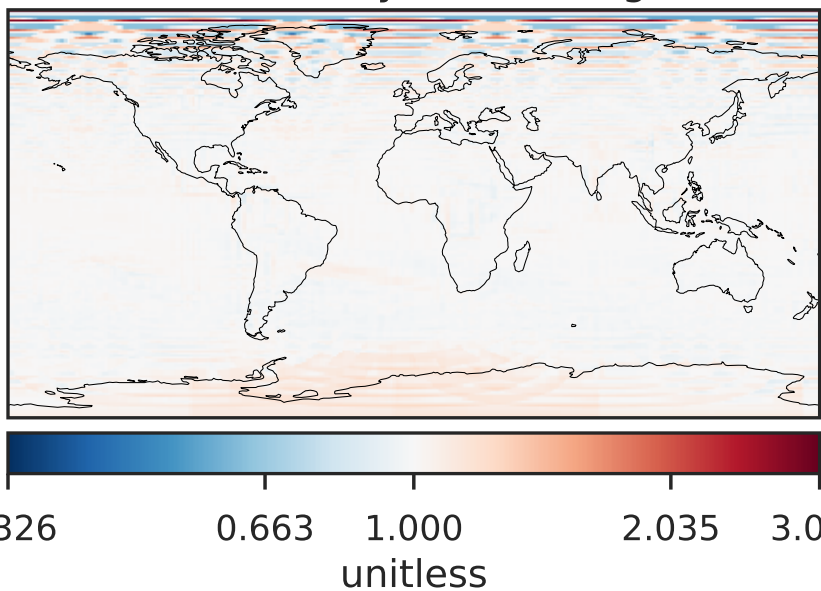
Difference (1x1.25)
Dev - Ref, Dynamic Range



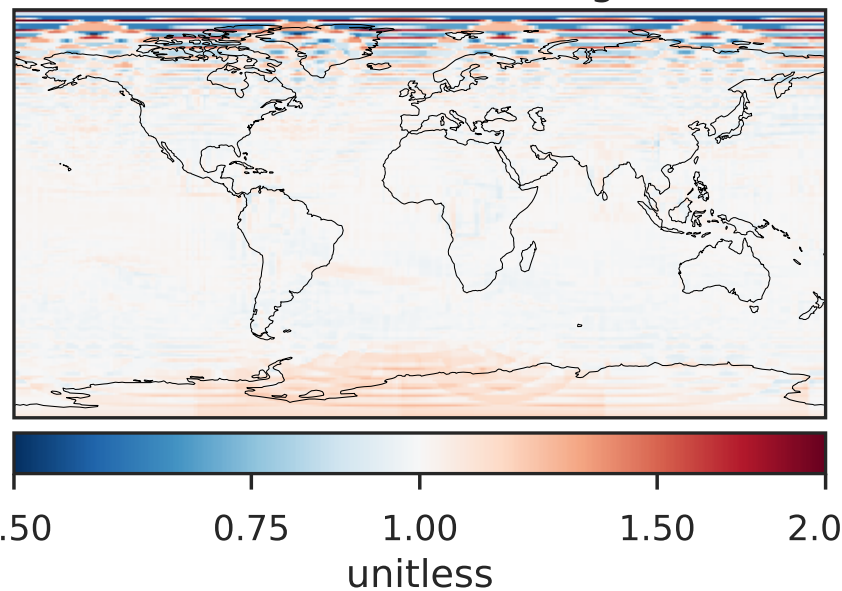
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

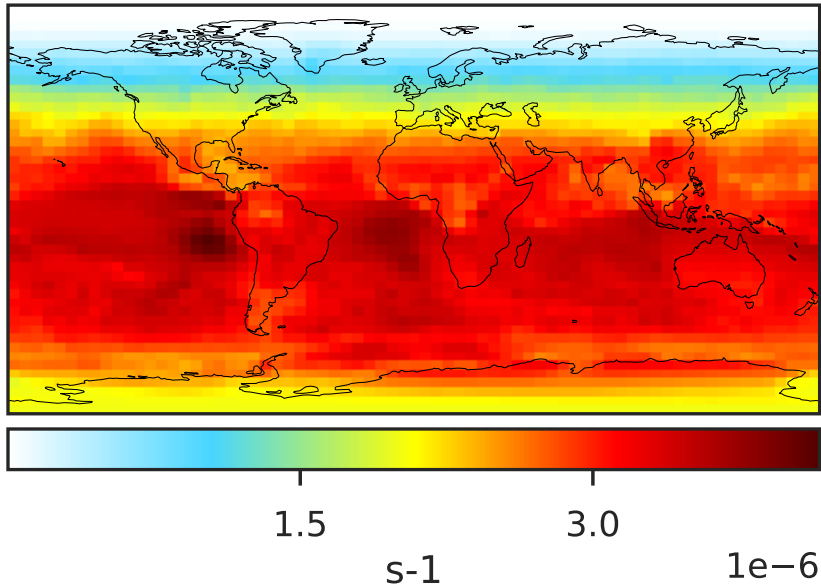


Ratio (1x1.25)
Dev/Ref, Fixed Range

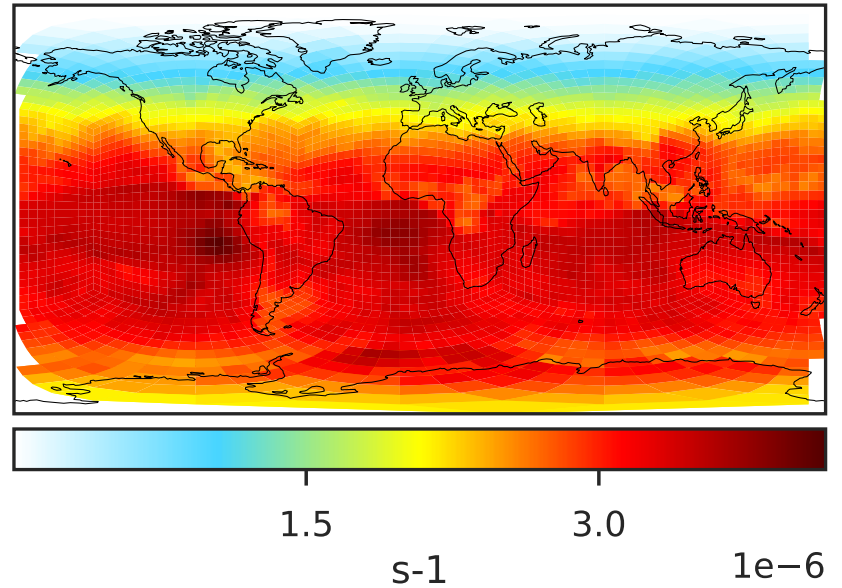


Jval_MAP (Oct2019)

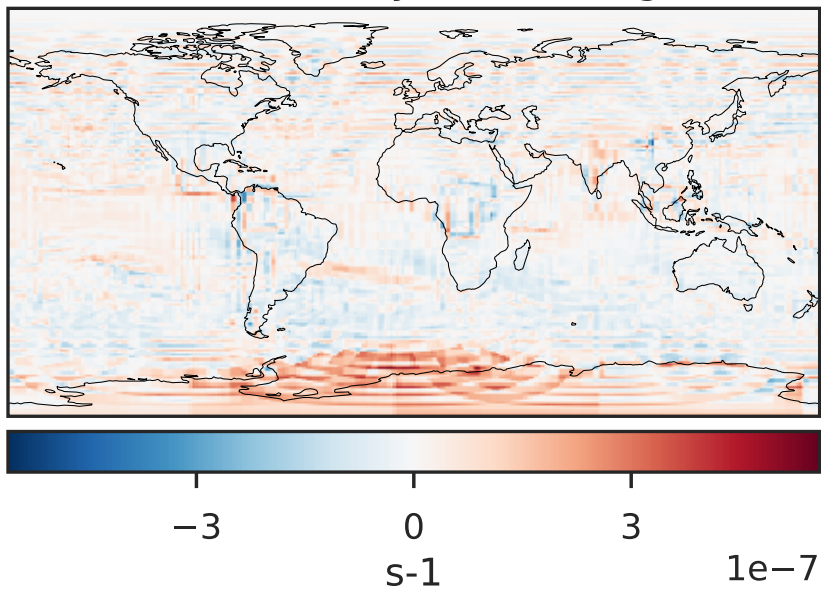
14.3.0-rc.0 (Ref)
4.0x5.0



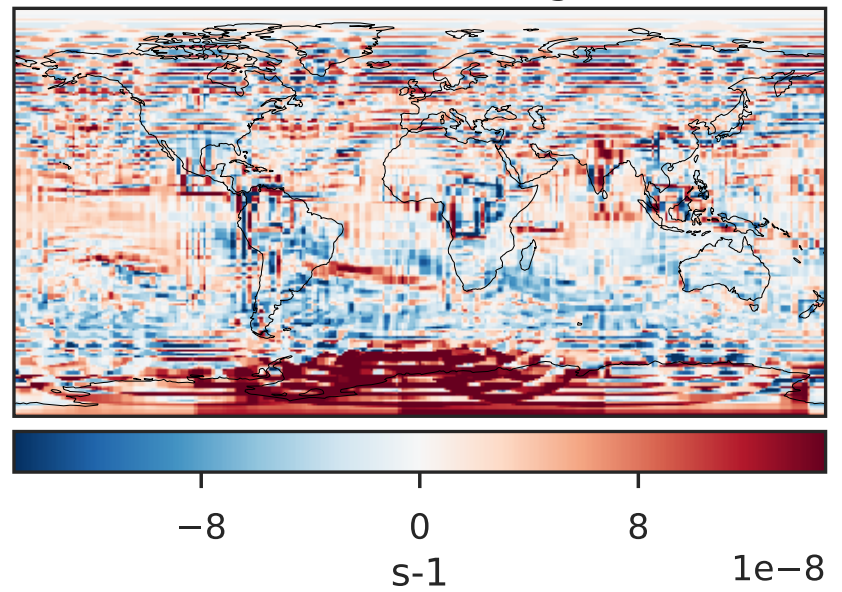
14.3.0-rc.0 (Dev)
c24



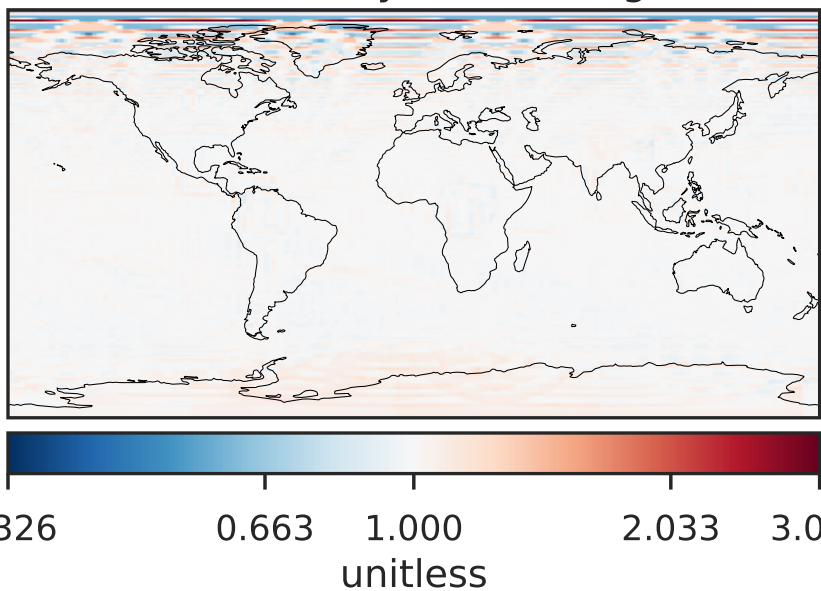
Difference (1x1.25)
Dev - Ref, Dynamic Range



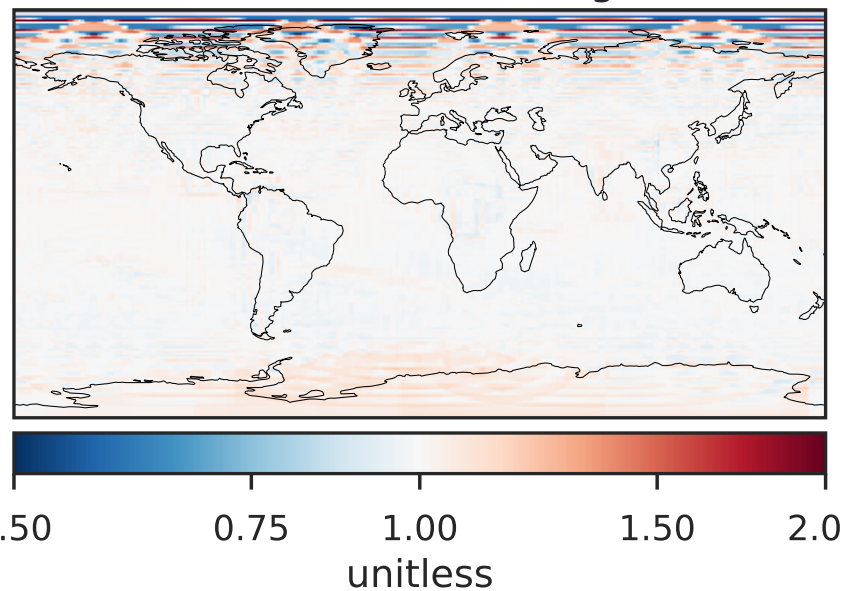
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

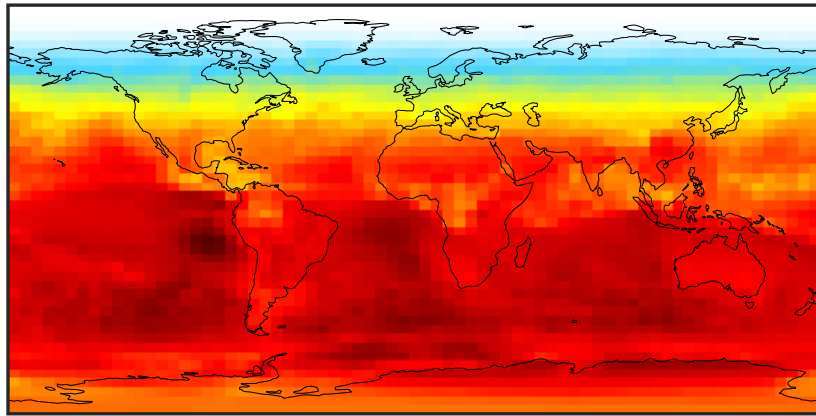


Ratio (1x1.25)
Dev/Ref, Fixed Range



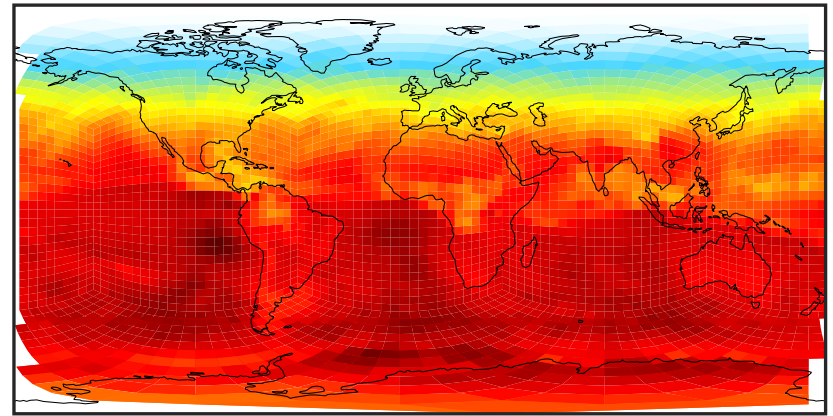
Jval_MCRENOL (Oct2019)

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



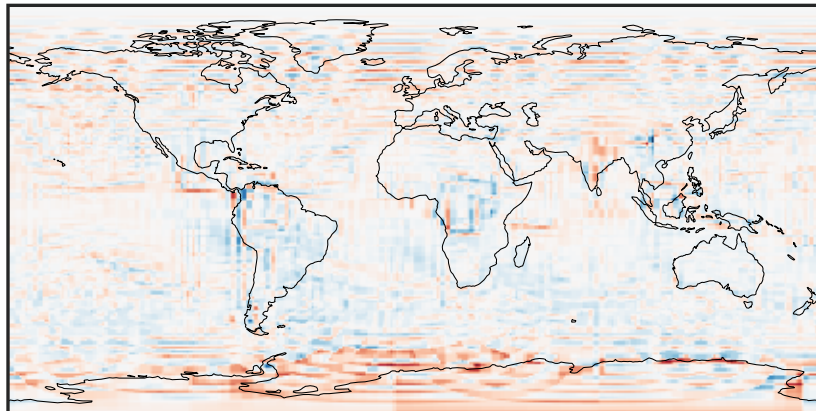
0.00006 0.00012 0.00018
s-1

14.3.0-rc.0 (Dev)
c24



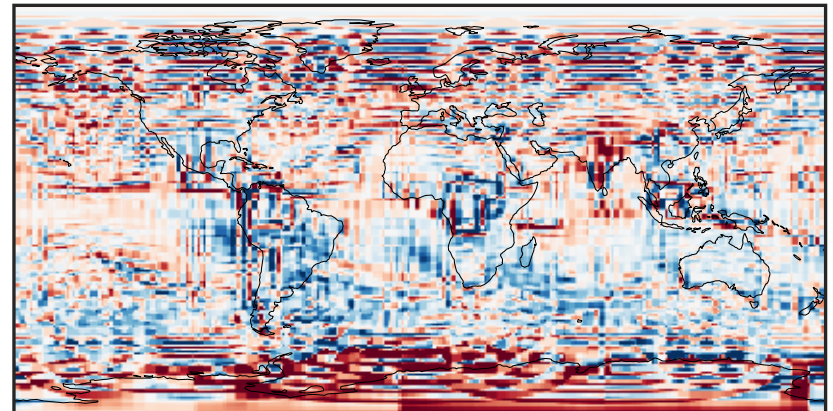
0.00006 0.00012 0.00018
s-1

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



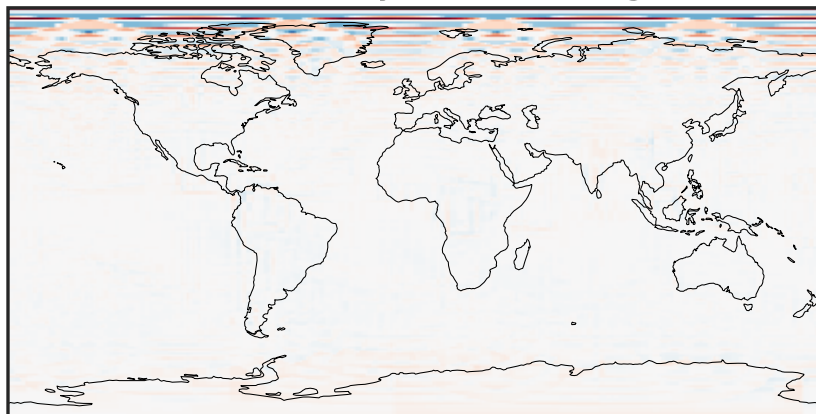
-1.5 0.0 1.5
s-1 1e-5

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



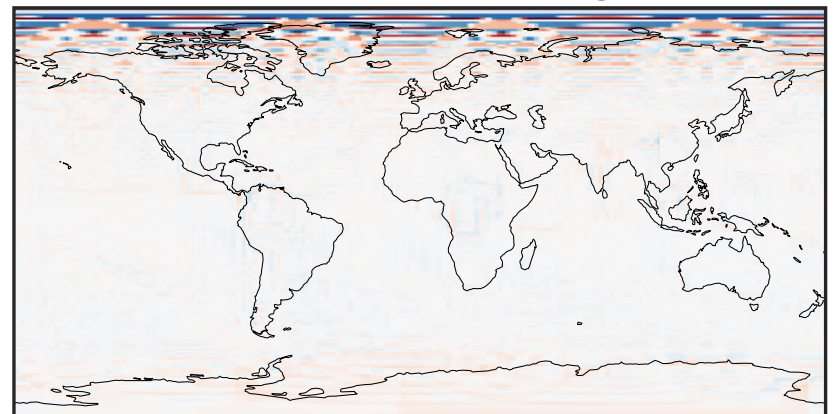
-4 0 4
s-1 1e-6

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



0.326 0.663 1.000 2.033 3.066
unitless

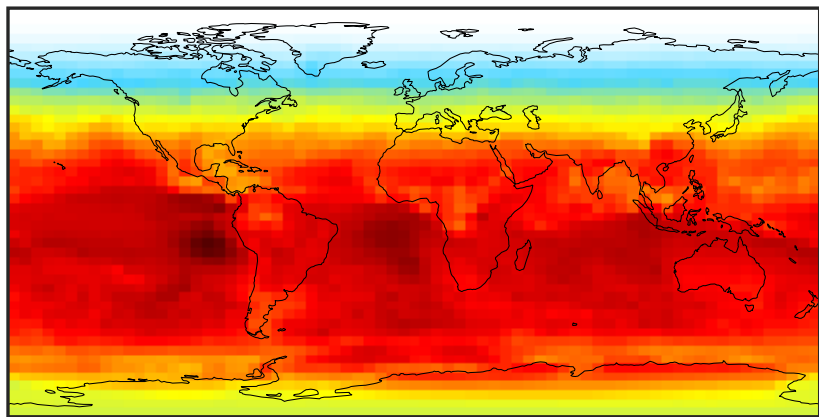
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

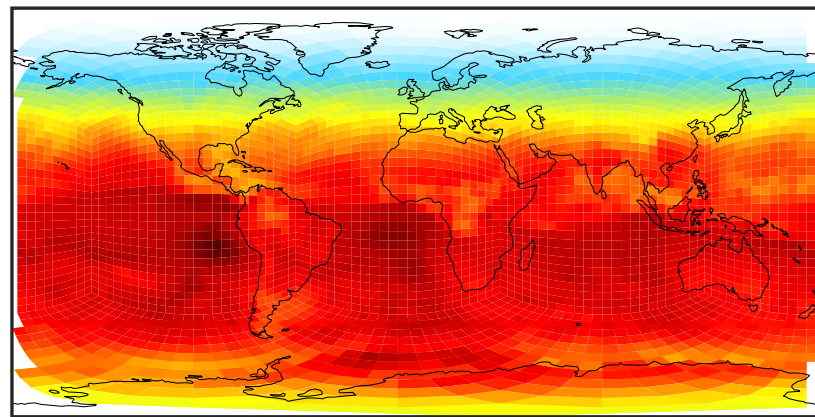
Jval_MCRHN (Oct2019)

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



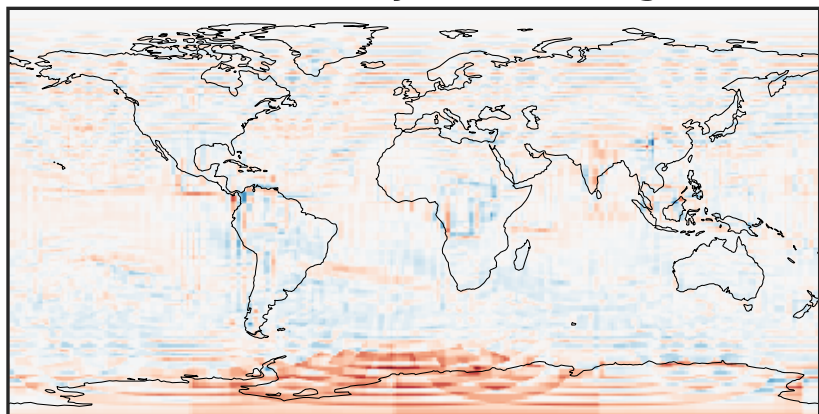
0.00008 0.00016 0.00024
s-1

14.3.0-rc.0 (Dev)
c24



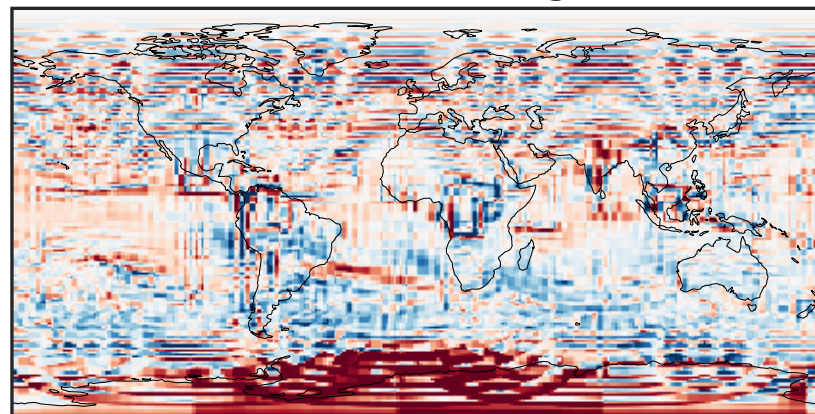
0.00008 0.00016 0.00024
s-1

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



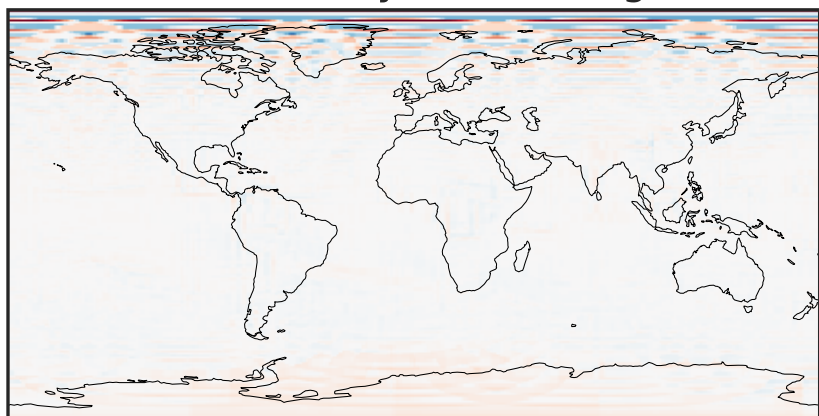
-2 0 2
s-1 1e-5

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



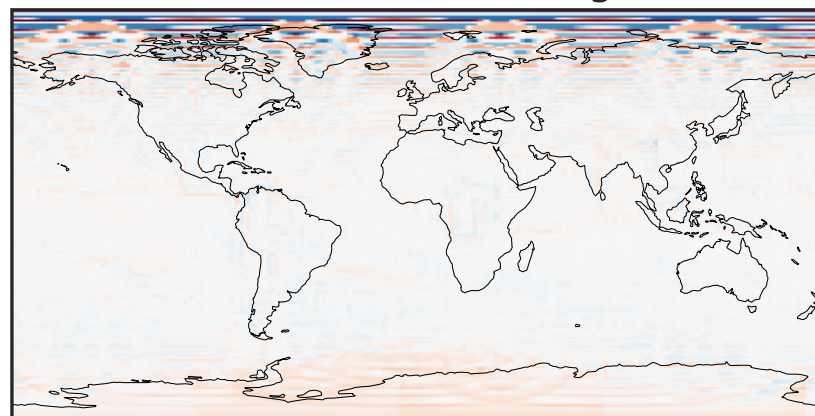
-5 0 5
s-1 1e-6

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



0.327 0.663 1.000 2.030 3.061
unitless

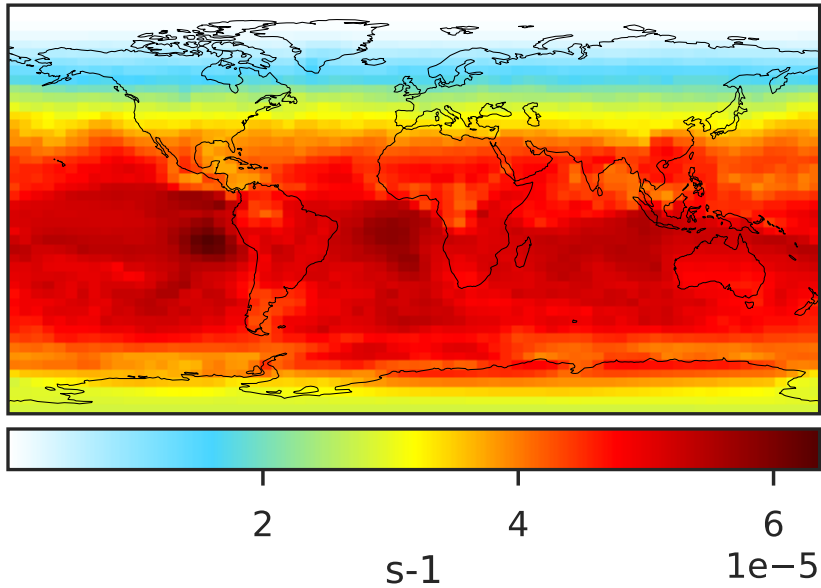
Ratio (1x1.25)
Dev/Ref, Fixed Range



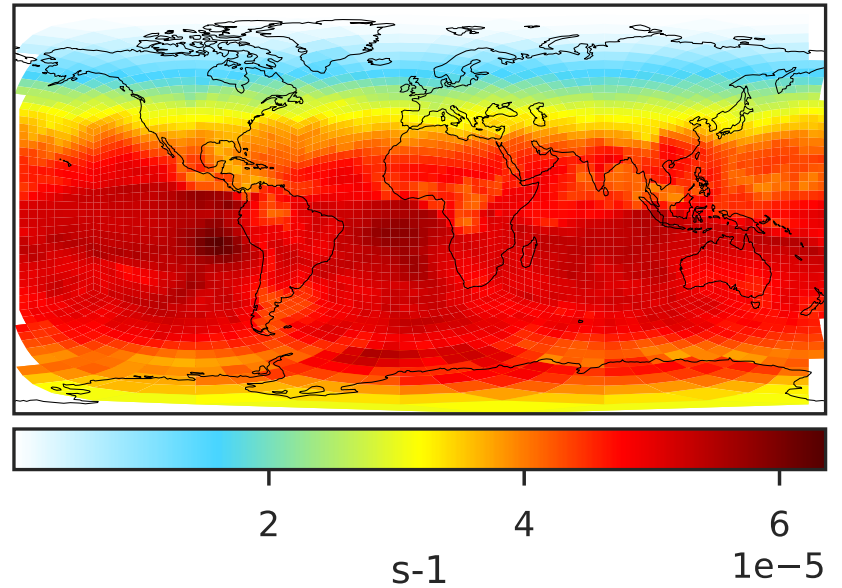
0.50 0.75 1.00 1.50 2.00
unitless

Jval_MCRHNB (Oct2019)

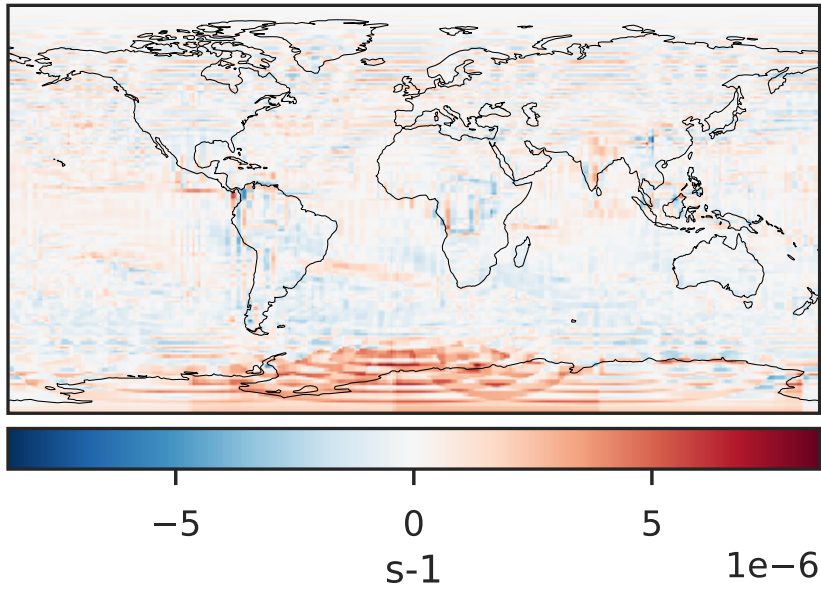
14.3.0-rc.0 (Ref)
4.0x5.0



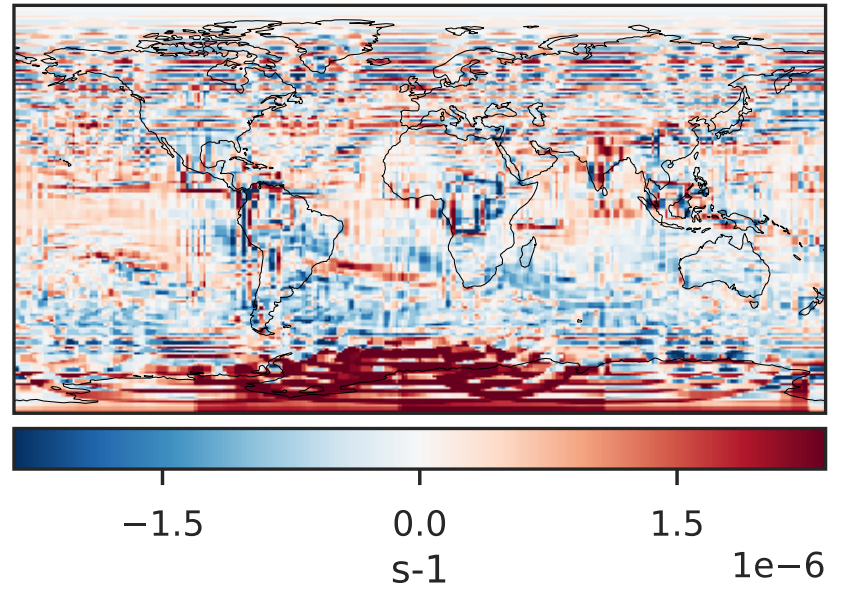
14.3.0-rc.0 (Dev)
c24



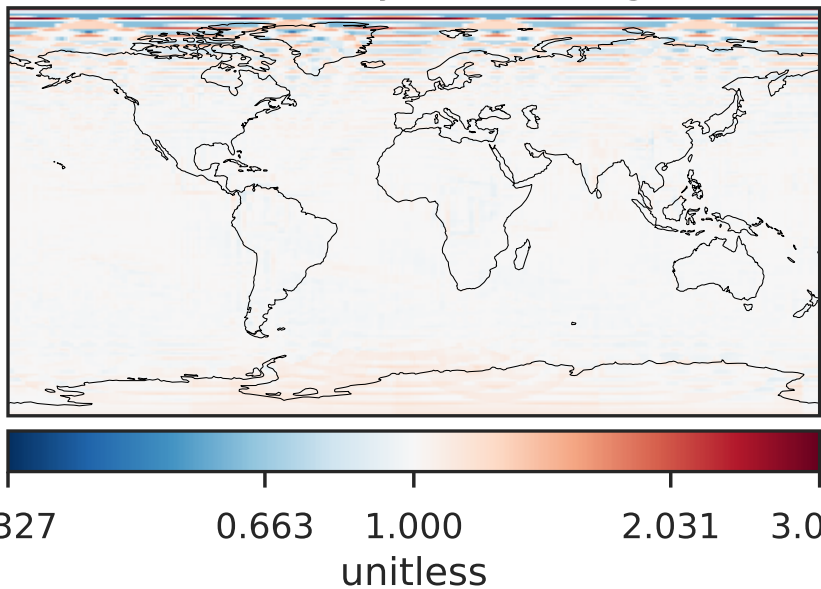
Difference (1x1.25)
Dev - Ref, Dynamic Range



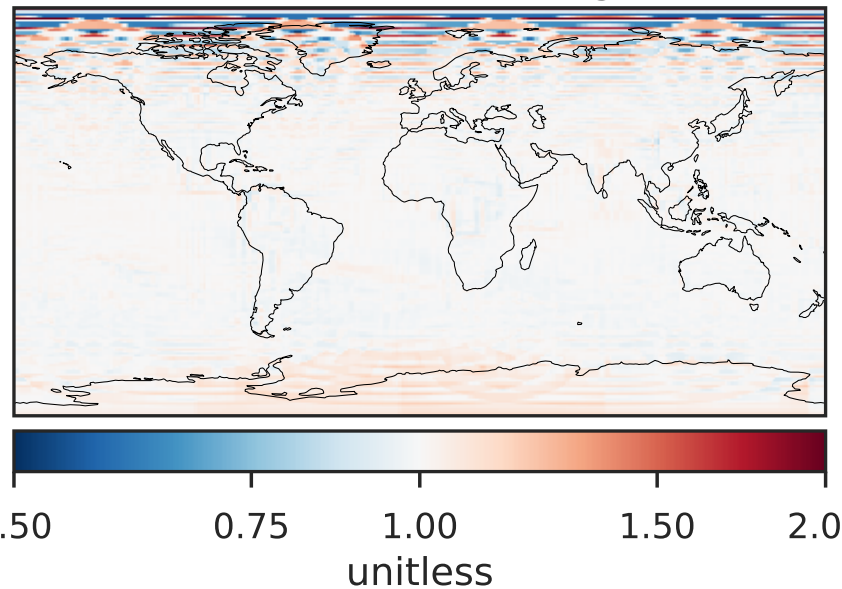
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

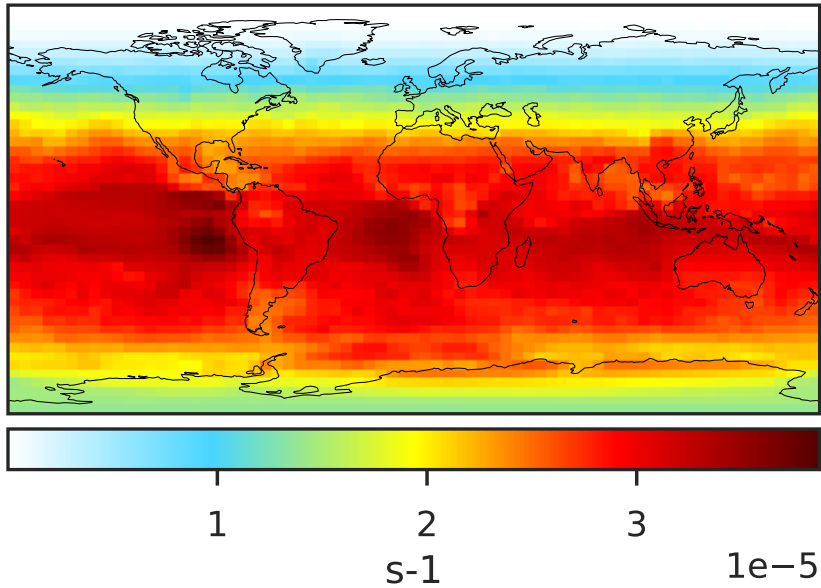


Ratio (1x1.25)
Dev/Ref, Fixed Range

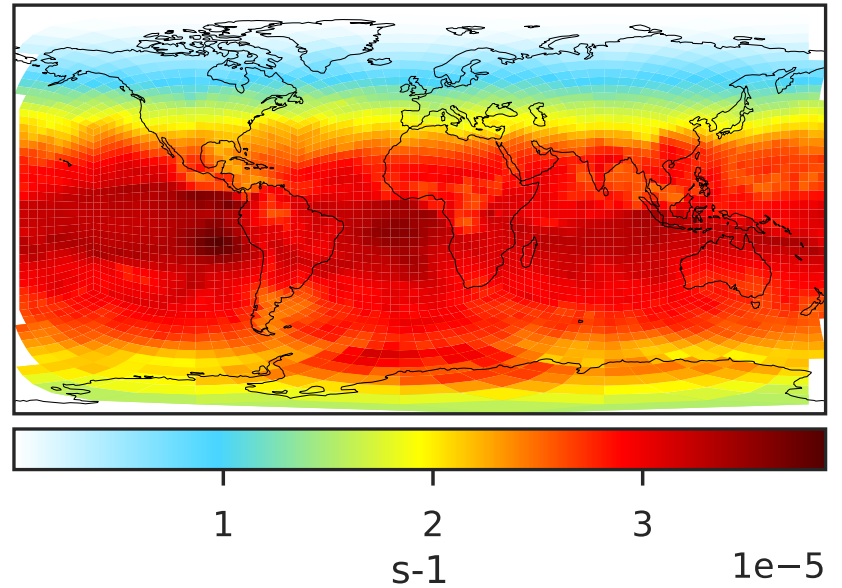


Jval_MCRHP (Oct2019)

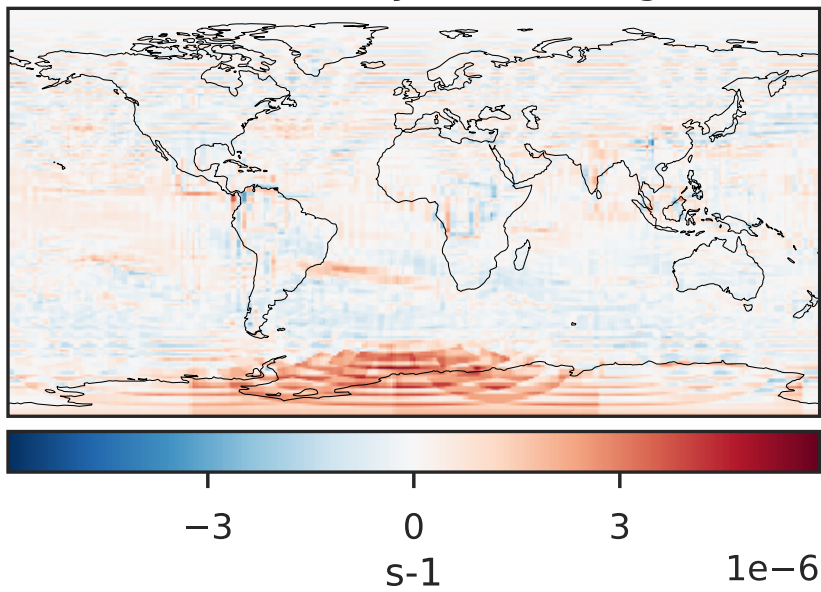
14.3.0-rc.0 (Ref)
4.0x5.0



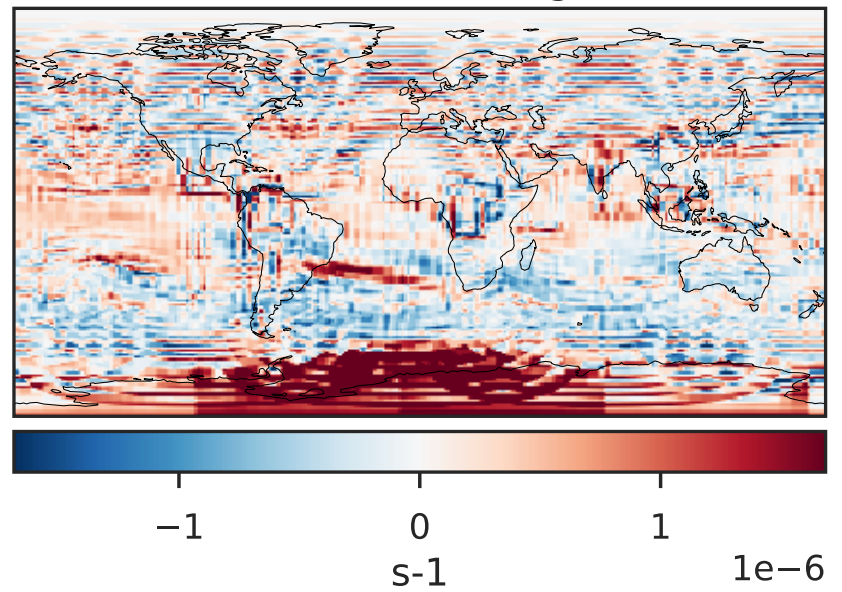
14.3.0-rc.0 (Dev)
c24



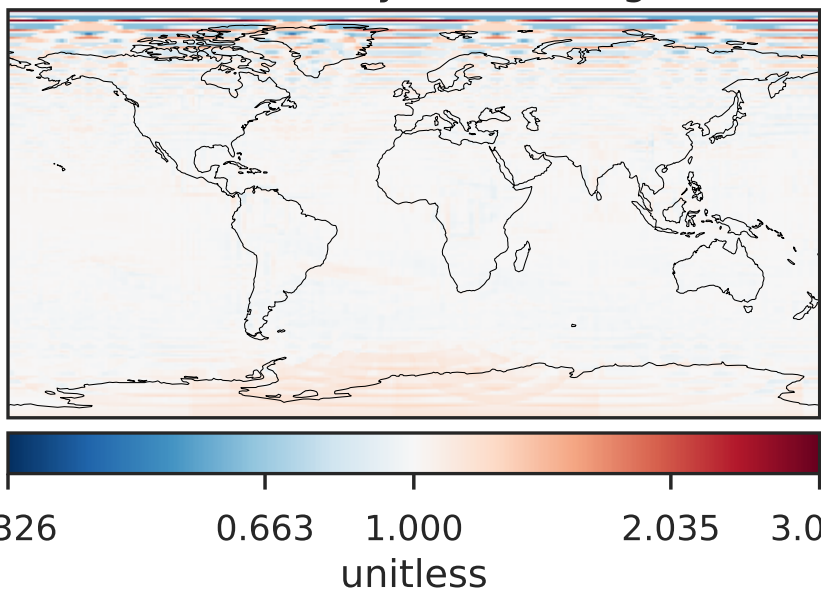
Difference (1x1.25)
Dev - Ref, Dynamic Range



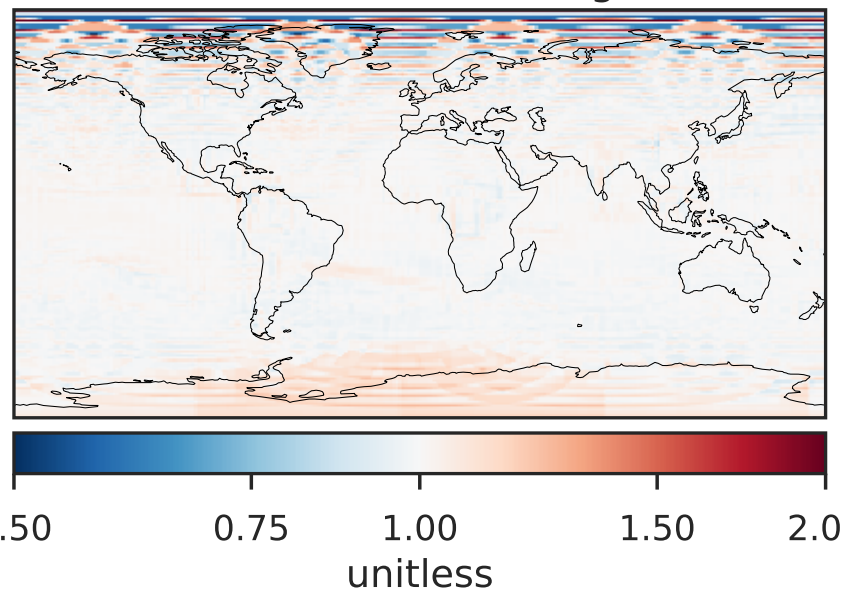
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

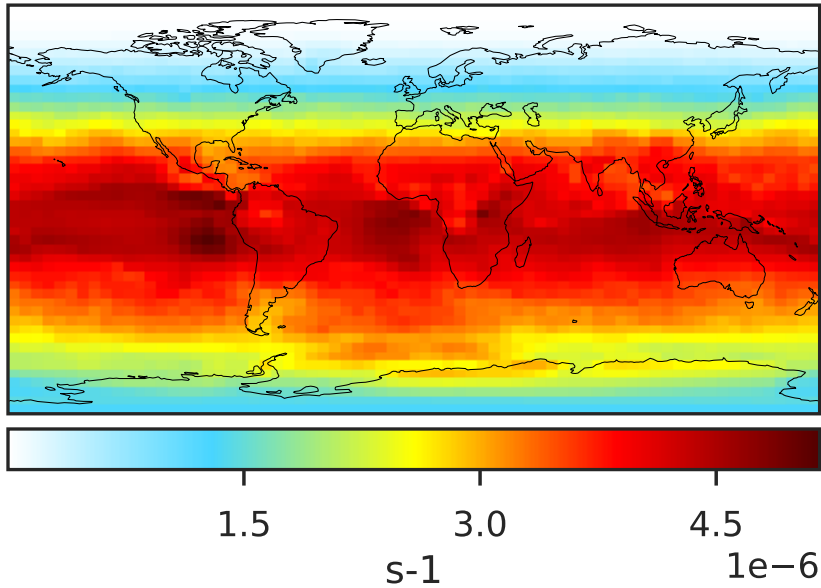


Ratio (1x1.25)
Dev/Ref, Fixed Range

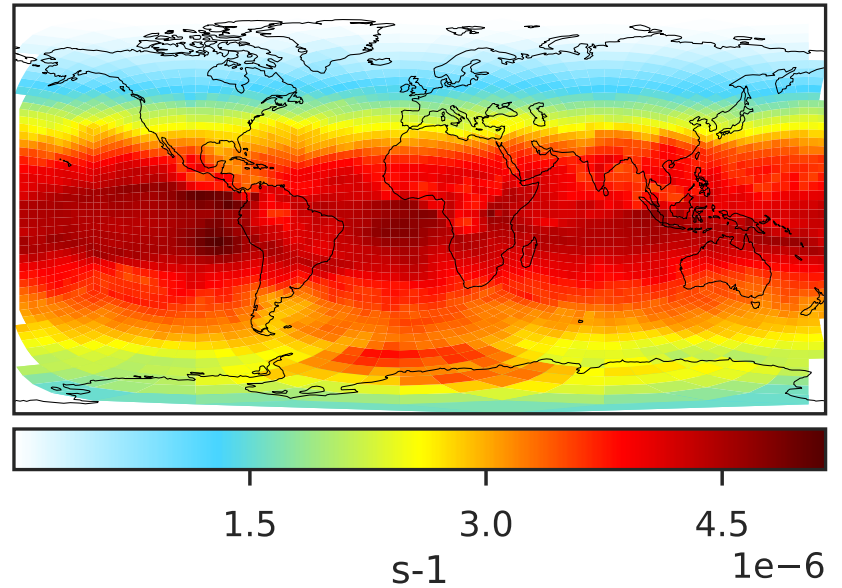


Jval_MEK (Oct2019)

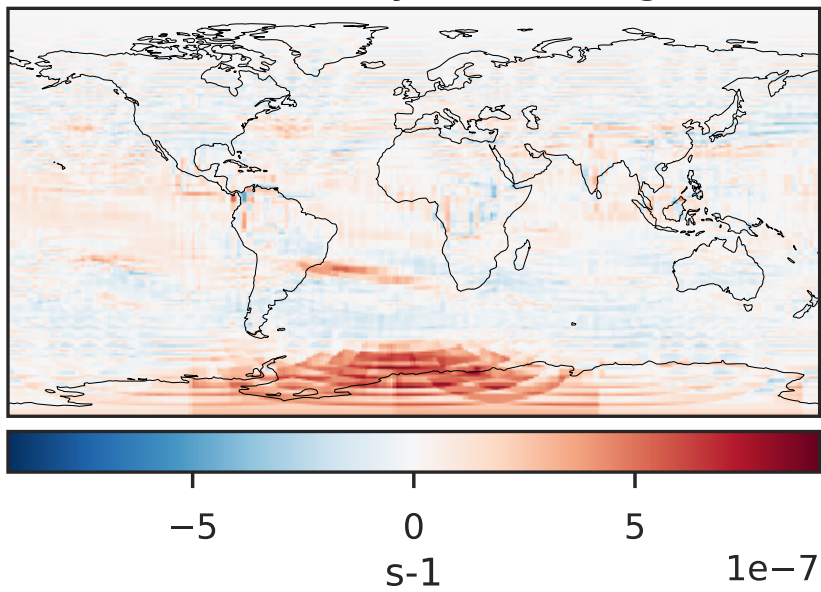
14.3.0-rc.0 (Ref)
4.0x5.0



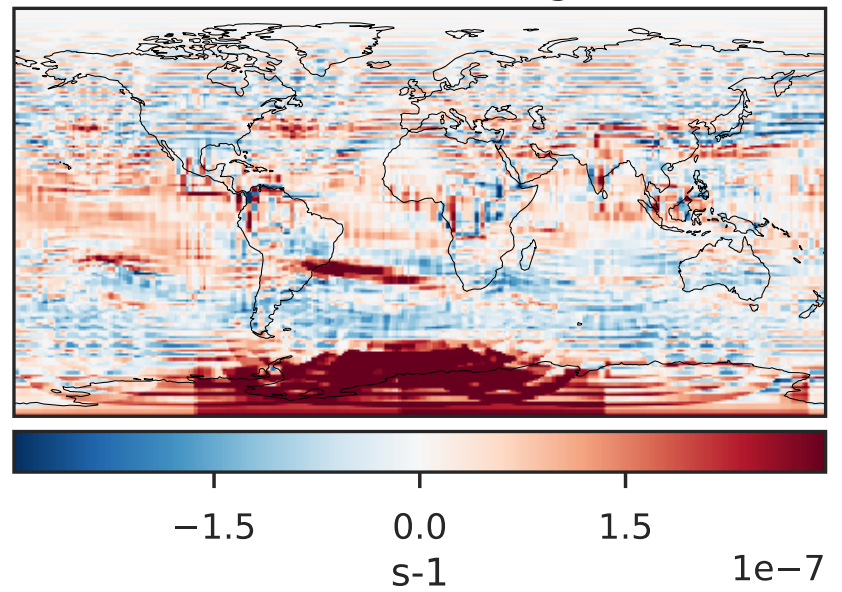
14.3.0-rc.0 (Dev)
c24



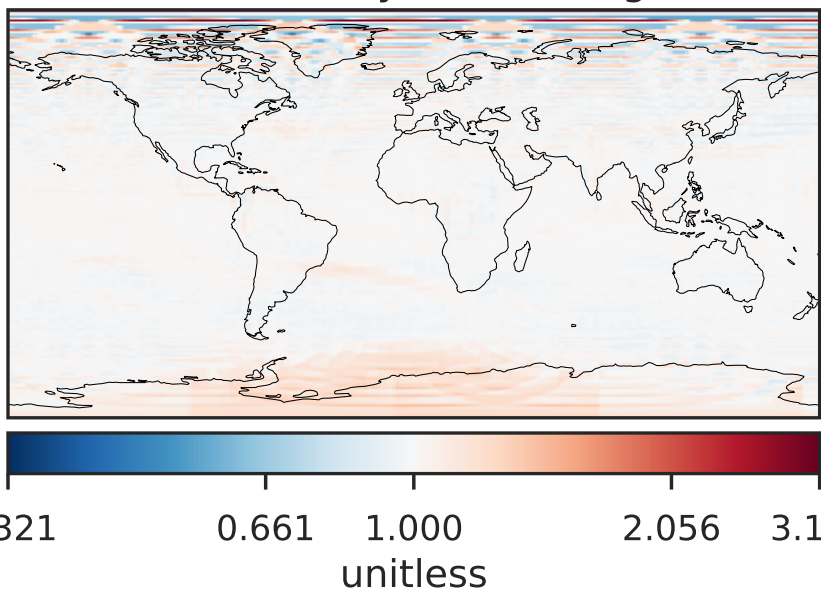
Difference (1x1.25)
Dev - Ref, Dynamic Range



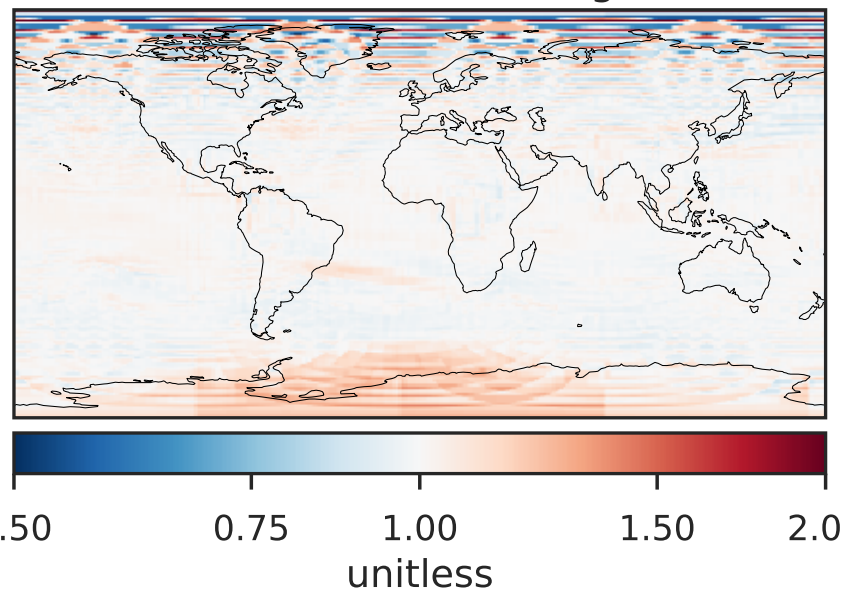
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

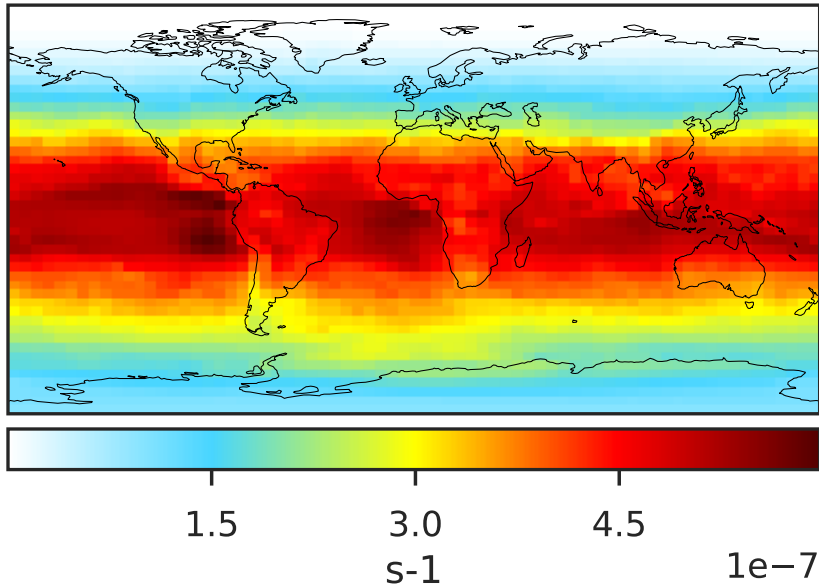


Ratio (1x1.25)
Dev/Ref, Fixed Range

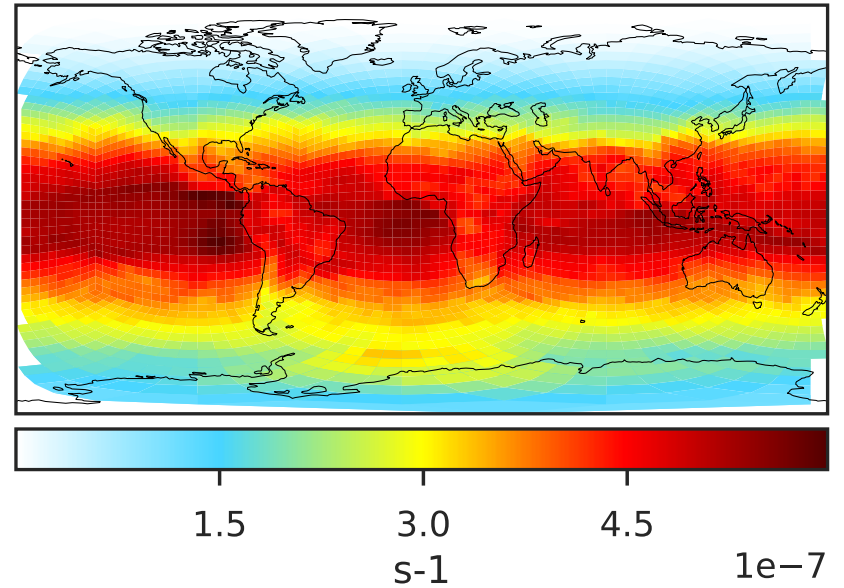


Jval_MENO3 (Oct2019)

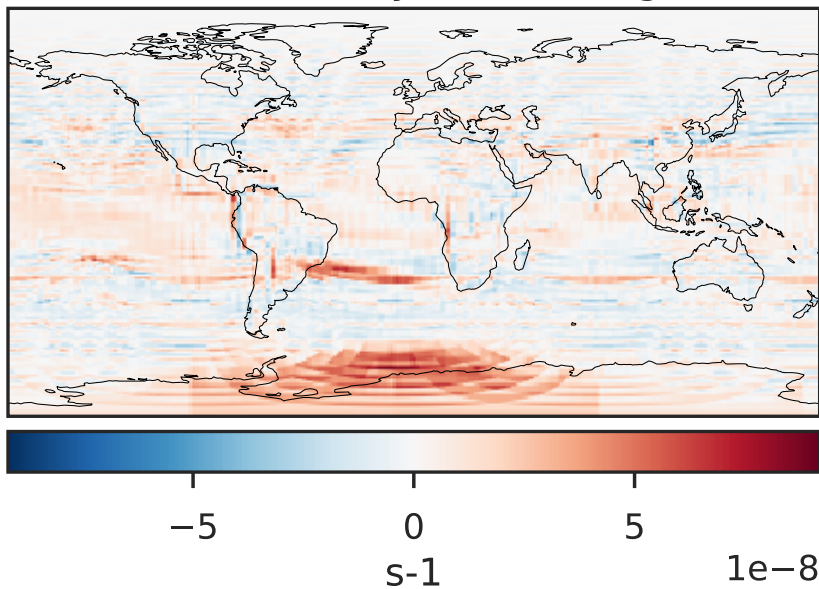
14.3.0-rc.0 (Ref)
4.0x5.0



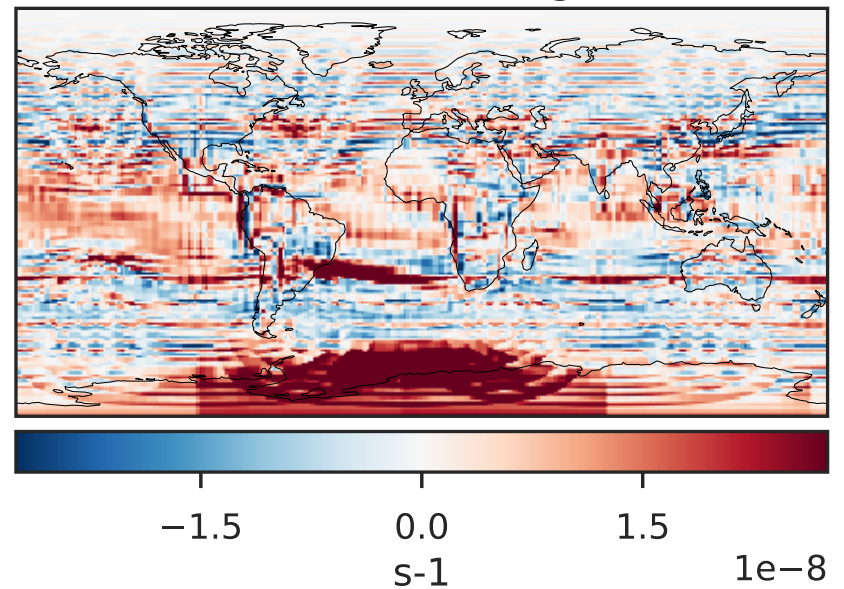
14.3.0-rc.0 (Dev)
c24



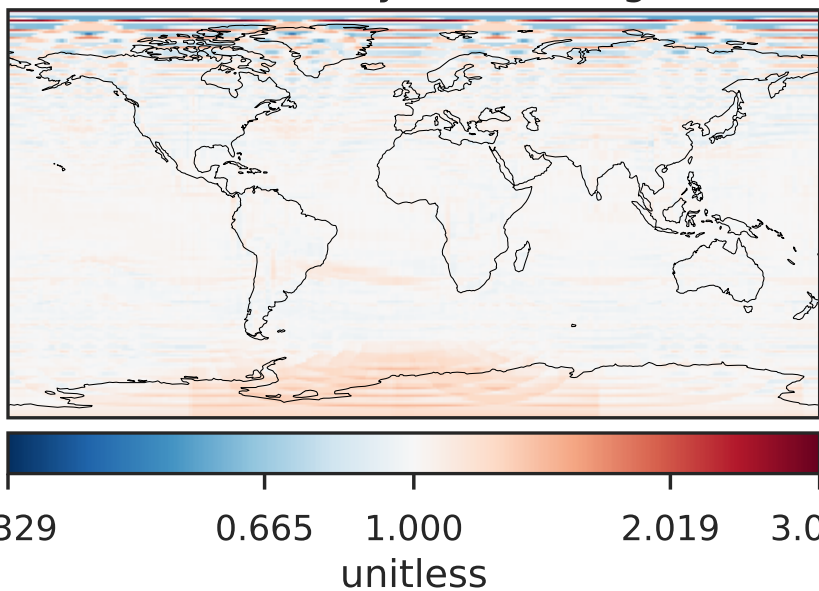
Difference (1x1.25)
Dev - Ref, Dynamic Range



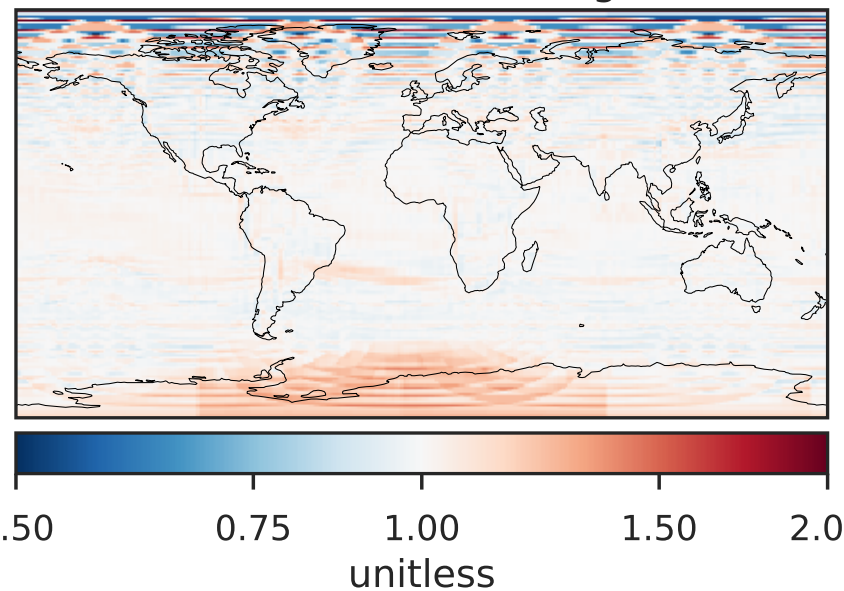
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

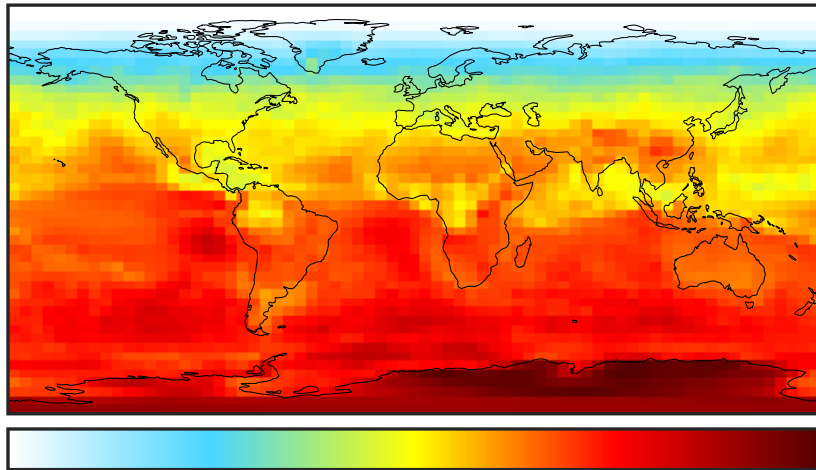


Ratio (1x1.25)
Dev/Ref, Fixed Range



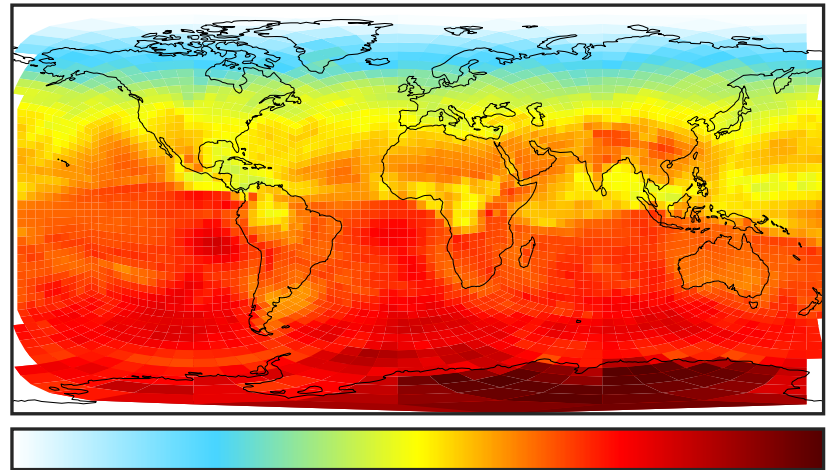
Jval_MGLY (Oct2019)

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



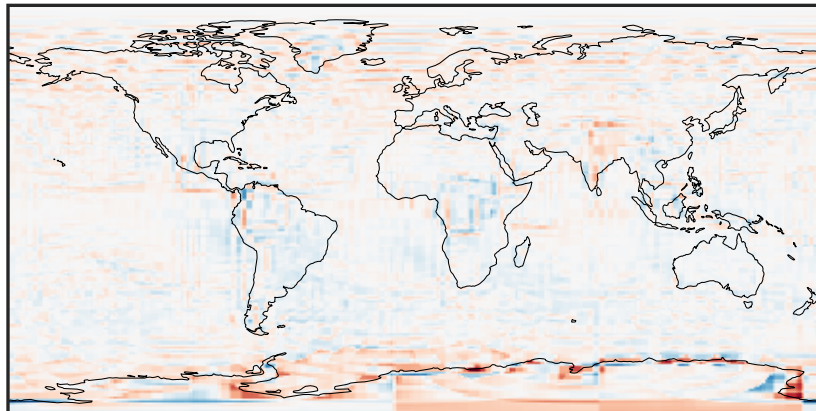
0.00006 0.00012 0.00018
s-1

14.3.0-rc.0 (Dev)
c24



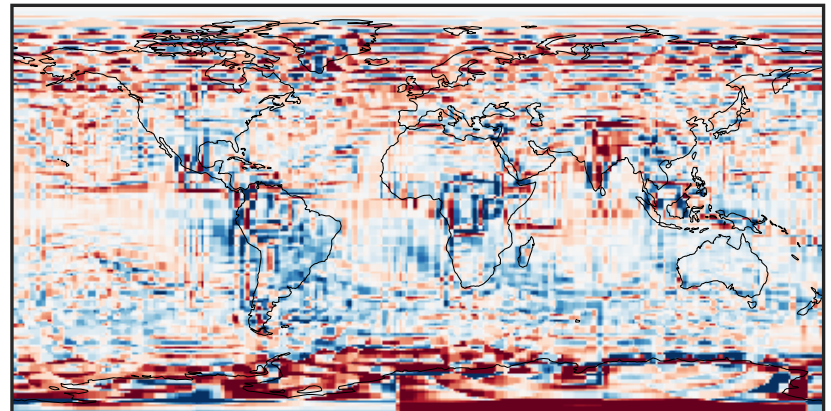
0.00006 0.00012 0.00018
s-1

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



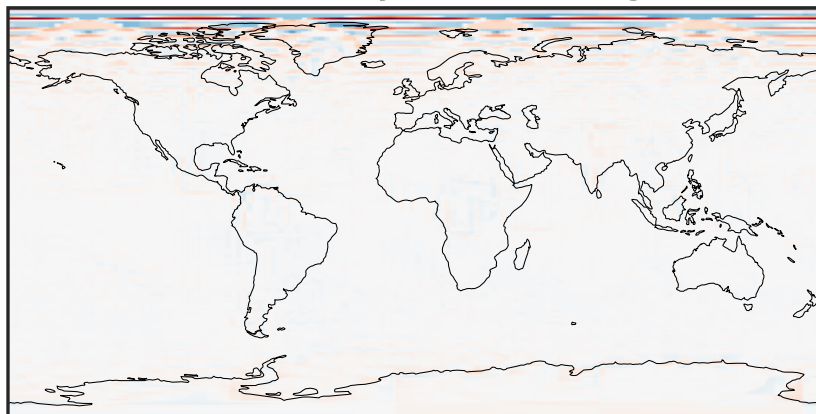
-2.5 0.0 2.5
s-1 1e-5

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



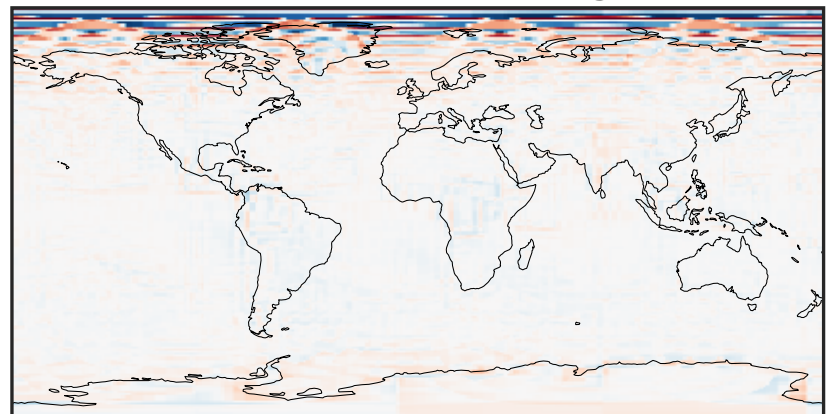
-5 0 5
s-1 1e-6

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



0.227 0.614 1.000 2.699 4.399
unitless

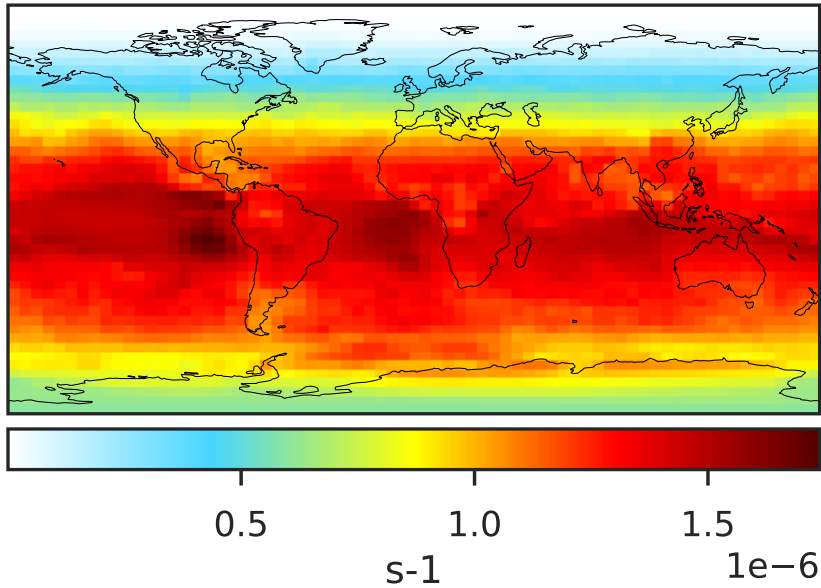
Ratio (1x1.25)
Dev/Ref, Fixed Range



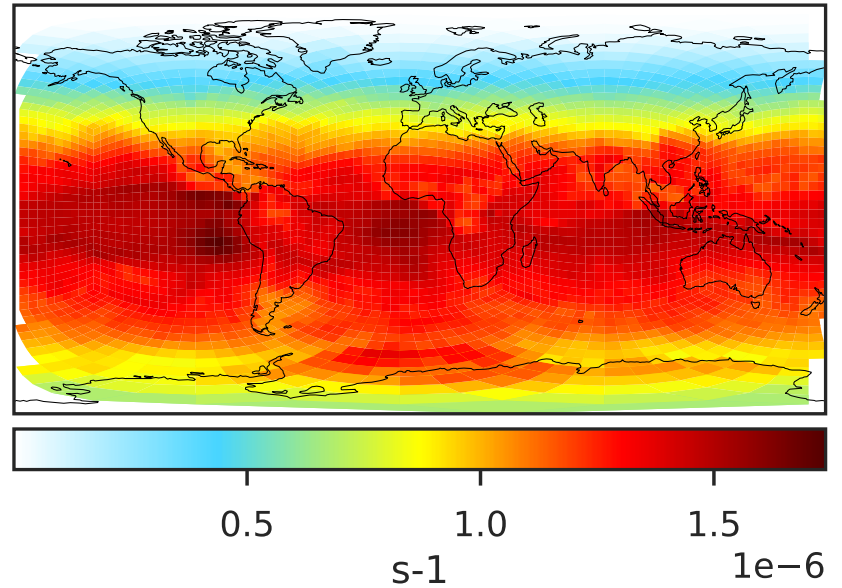
0.50 0.75 1.00 1.50 2.00
unitless

Jval_MONITS (Oct2019)

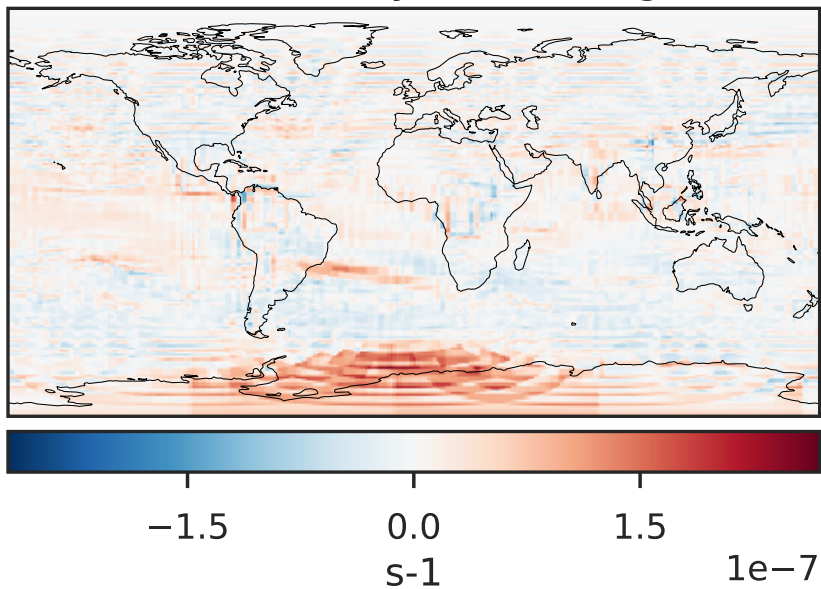
14.3.0-rc.0 (Ref)
4.0x5.0



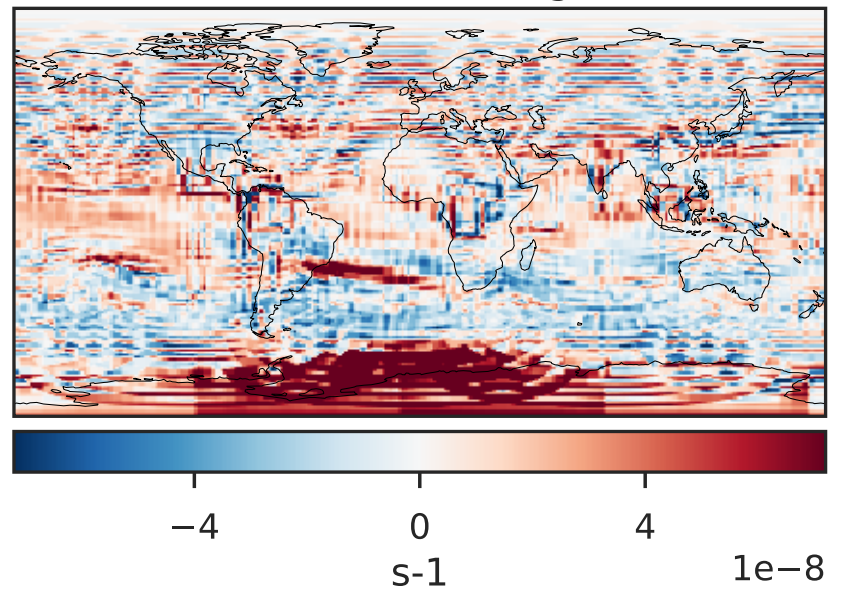
14.3.0-rc.0 (Dev)
c24



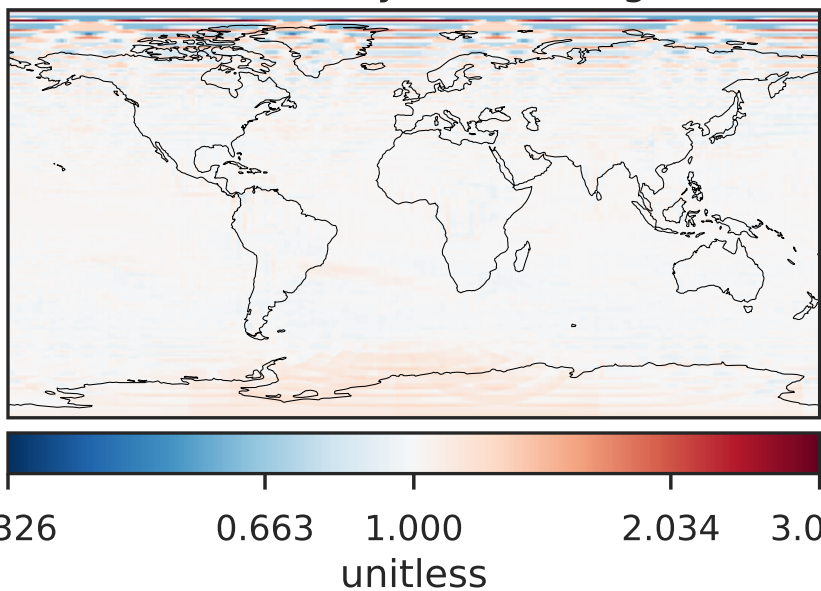
Difference (1x1.25)
Dev - Ref, Dynamic Range



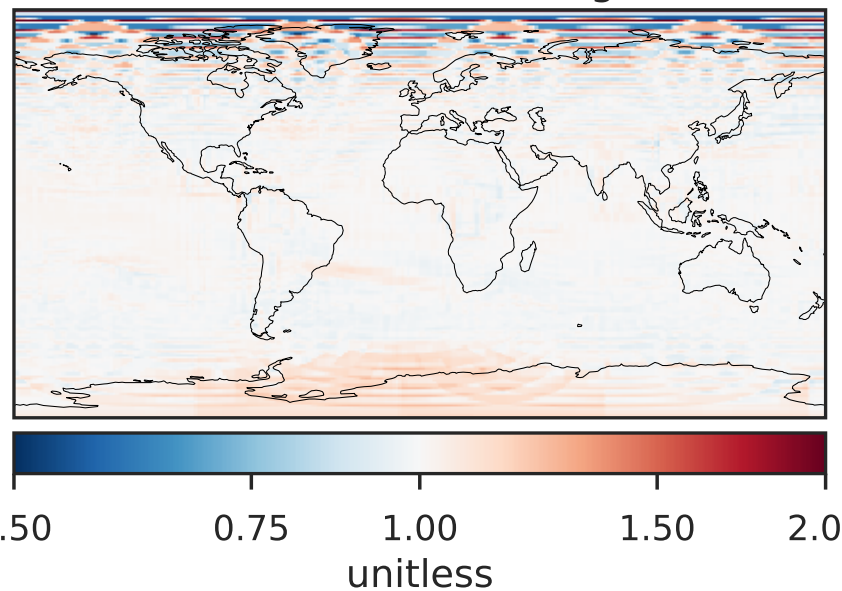
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

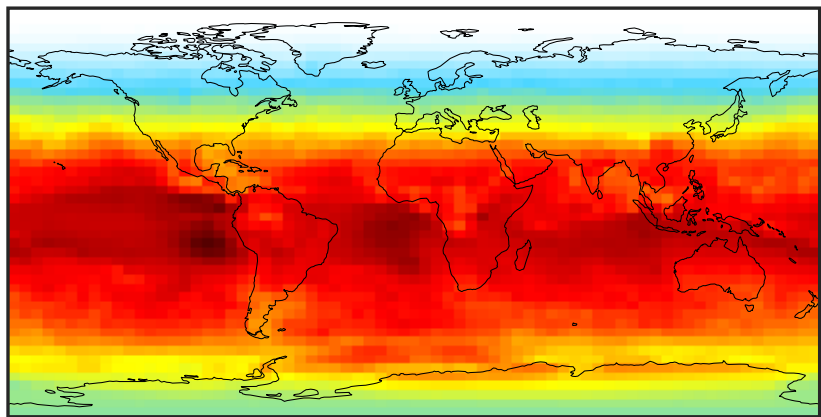


Ratio (1x1.25)
Dev/Ref, Fixed Range



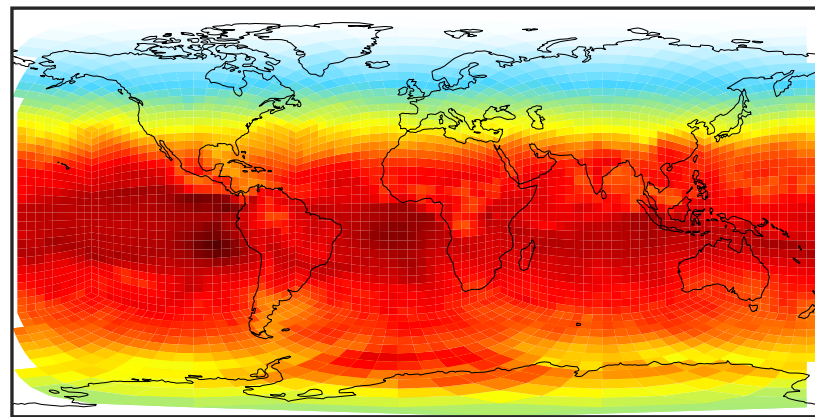
Jval_MONITU (Oct2019)

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



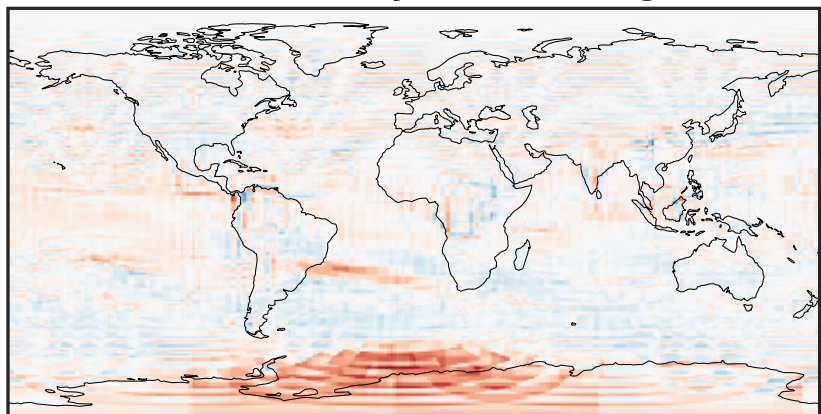
0.5 1.0 1.5
s-1 1e-6

14.3.0-rc.0 (Dev)
c24



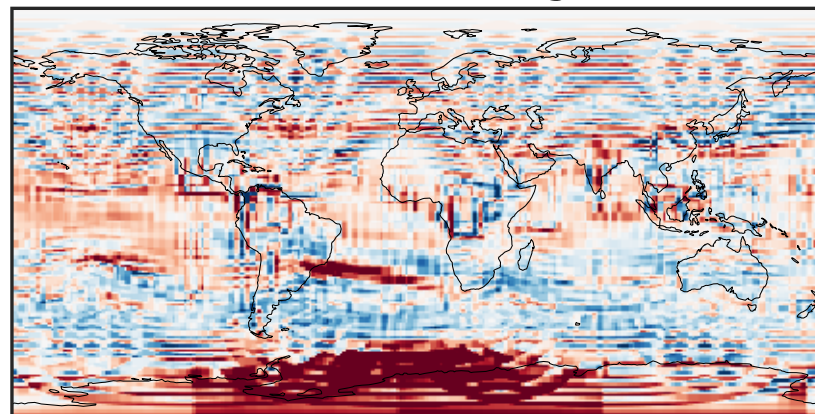
0.5 1.0 1.5
s-1 1e-6

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



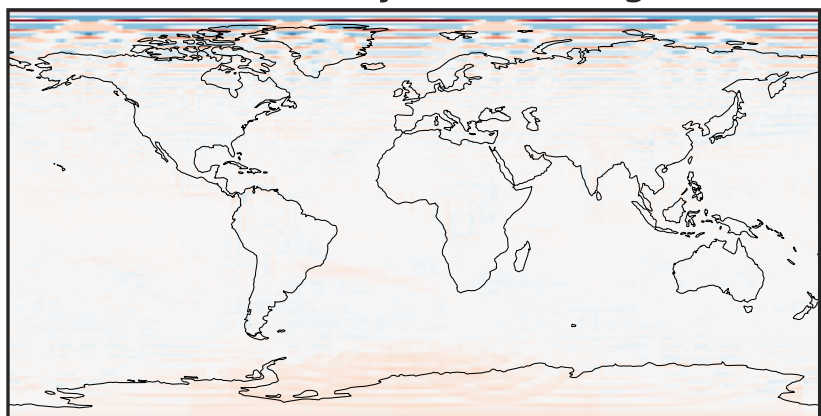
-1.5 0.0 1.5
s-1 1e-7

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



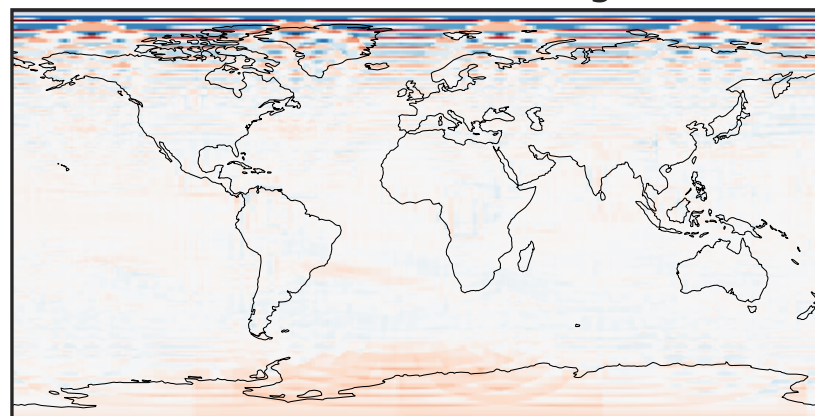
-4 0 4
s-1 1e-8

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



0.326 0.663 1.000 2.034 3.067
unitless

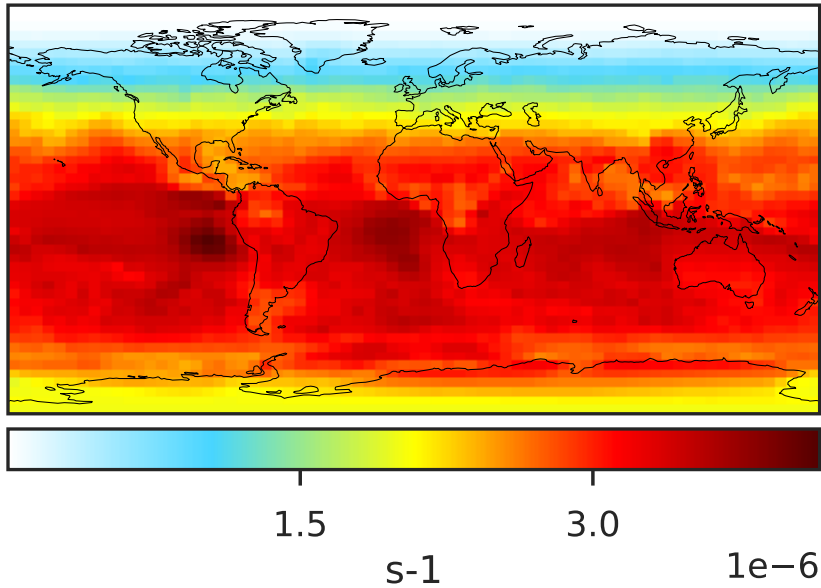
Ratio (1x1.25)
Dev/Ref, Fixed Range



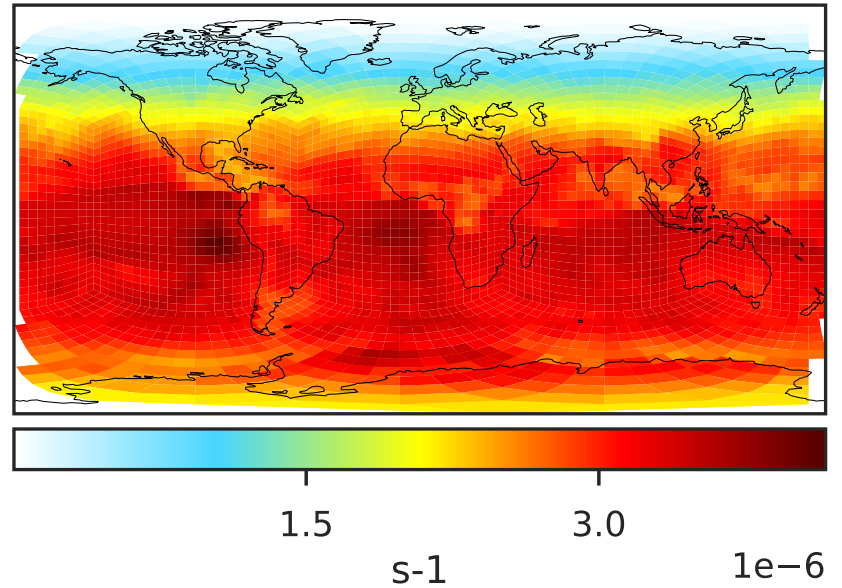
0.50 0.75 1.00 1.50 2.00
unitless

Jval_MP (Oct2019)

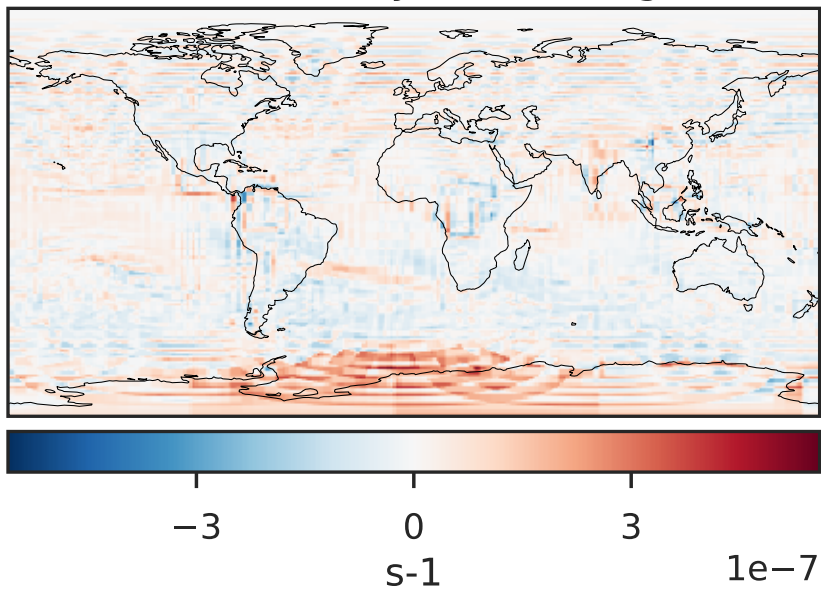
14.3.0-rc.0 (Ref)
4.0x5.0



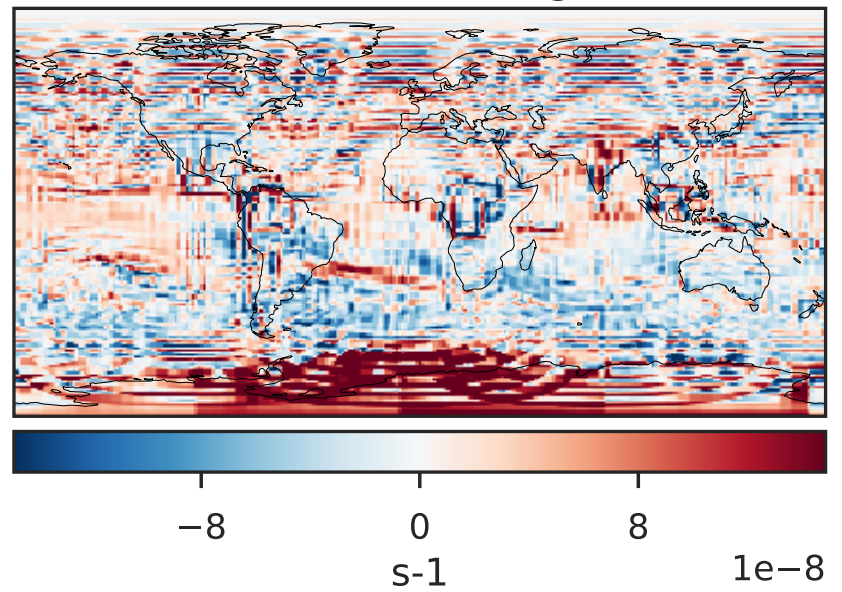
14.3.0-rc.0 (Dev)
c24



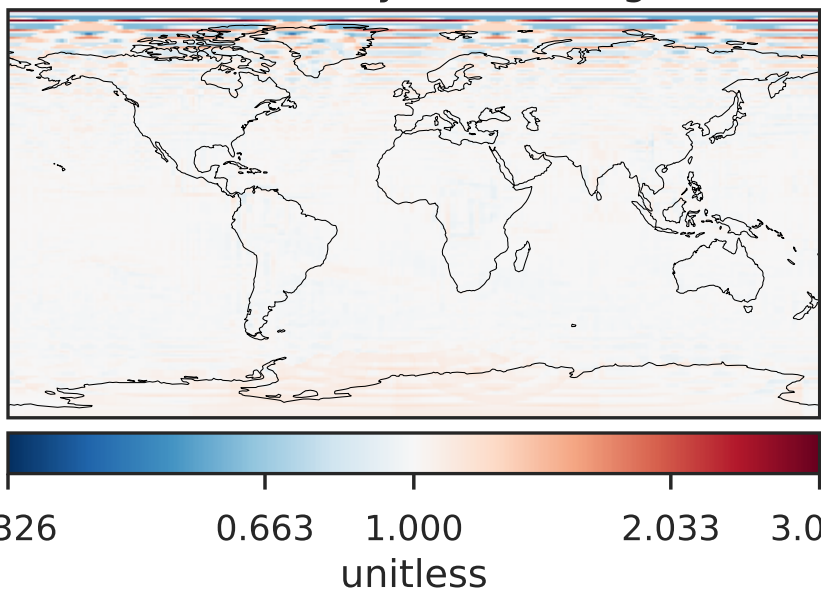
Difference (1x1.25)
Dev - Ref, Dynamic Range



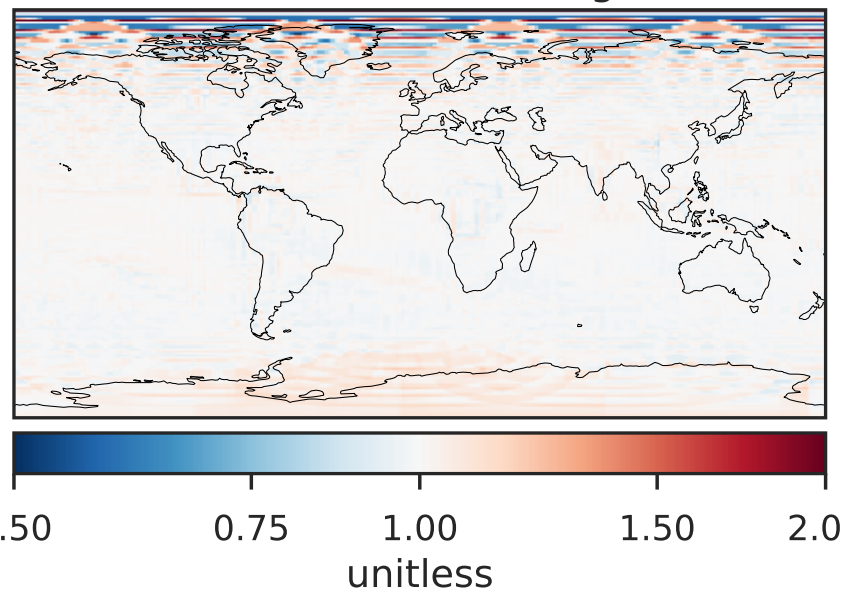
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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



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



Jval_MPAN (Oct2019)

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

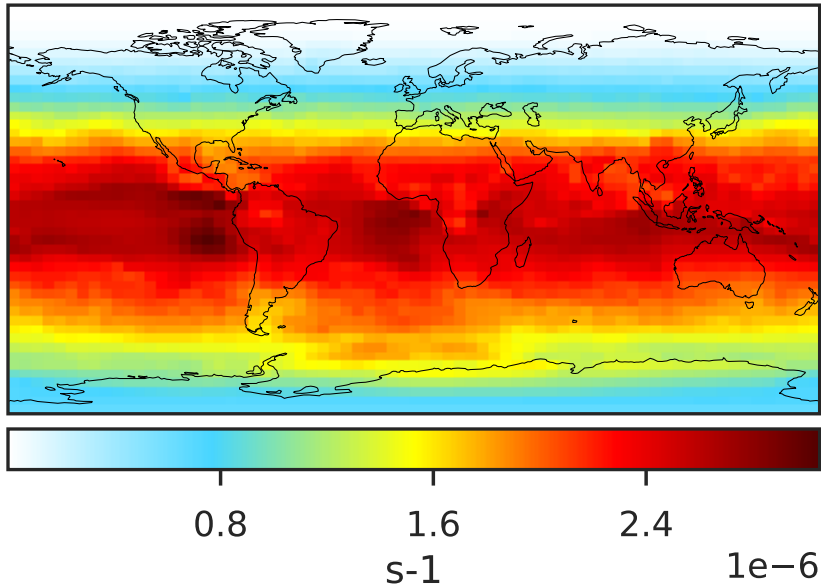
Ratio (1x1.25)
Dev/Ref, Fixed Range



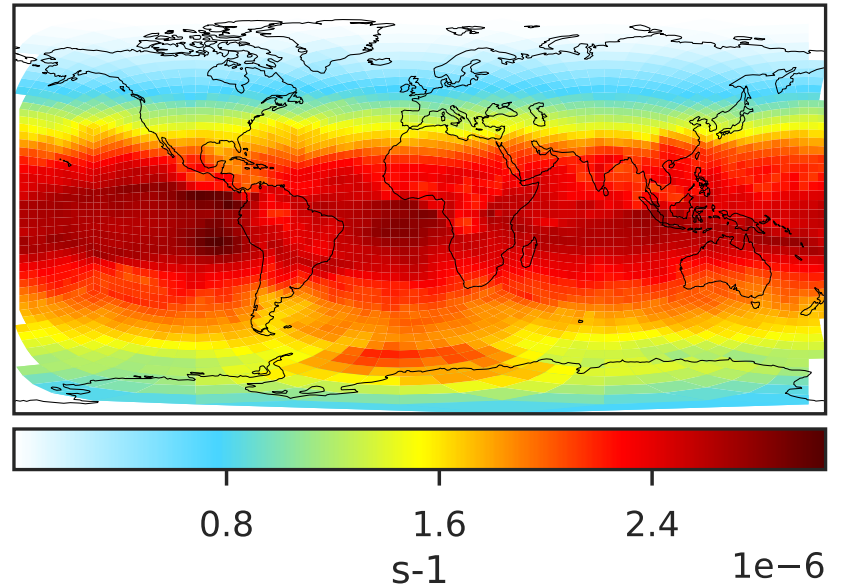
Undefined throughput domain
unitless

Jval_MPN (Oct2019)

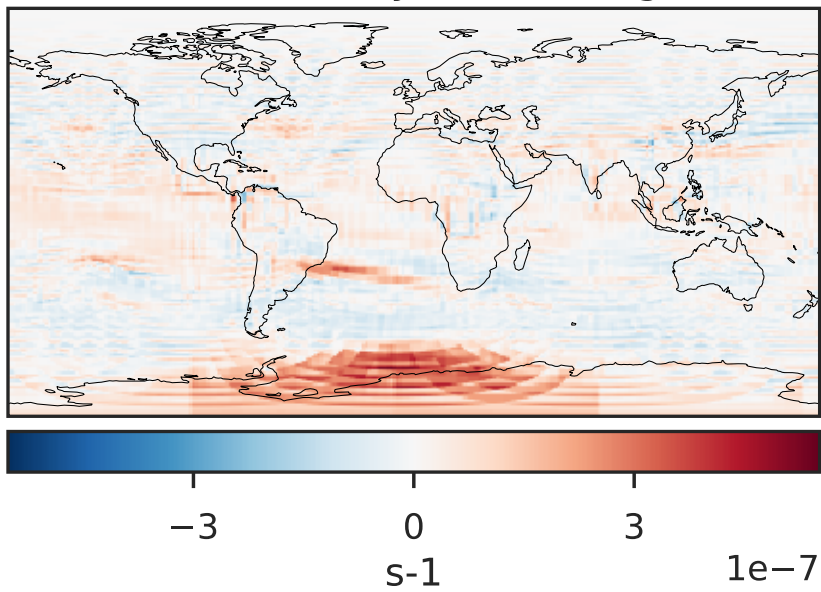
14.3.0-rc.0 (Ref)
4.0x5.0



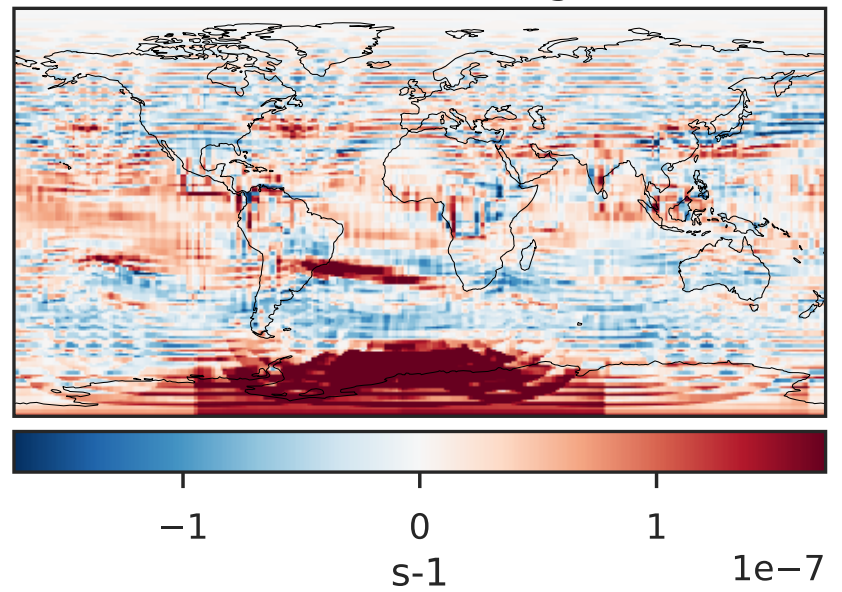
14.3.0-rc.0 (Dev)
c24



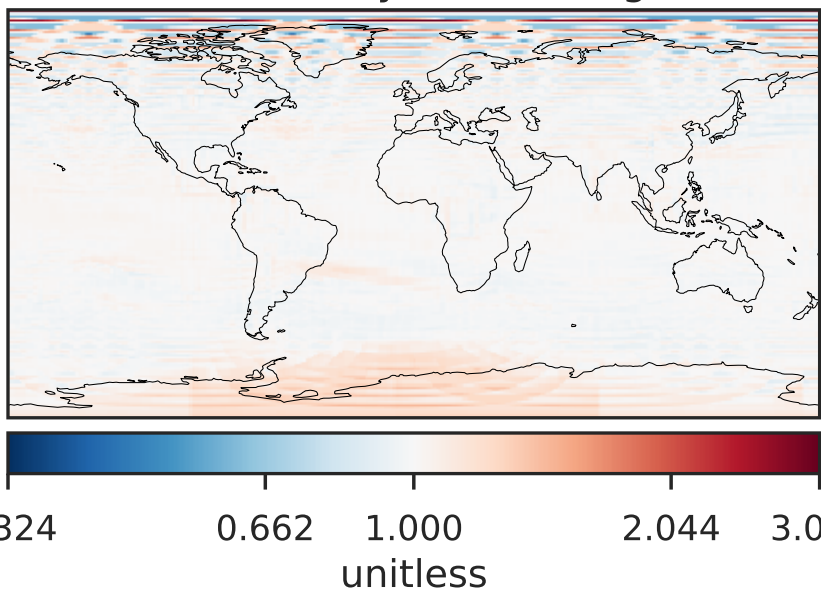
Difference (1x1.25)
Dev - Ref, Dynamic Range



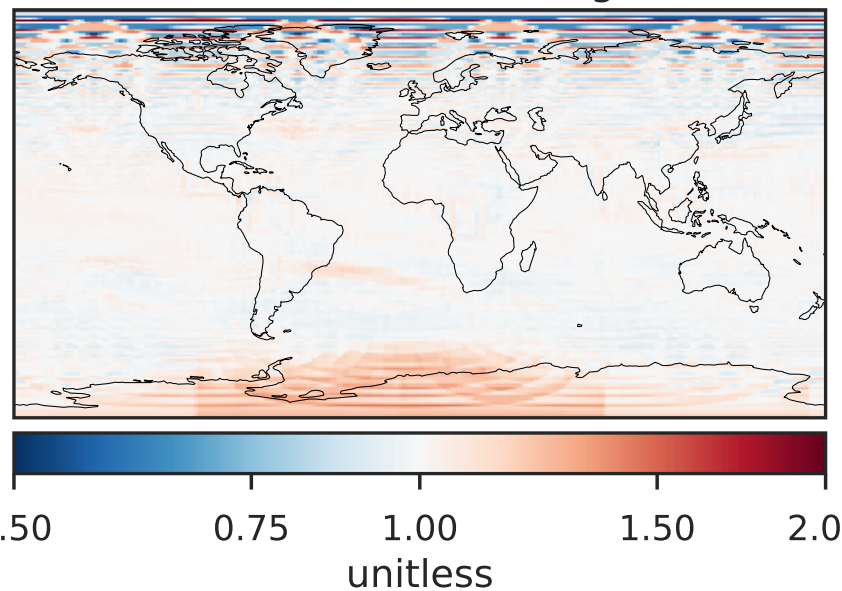
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

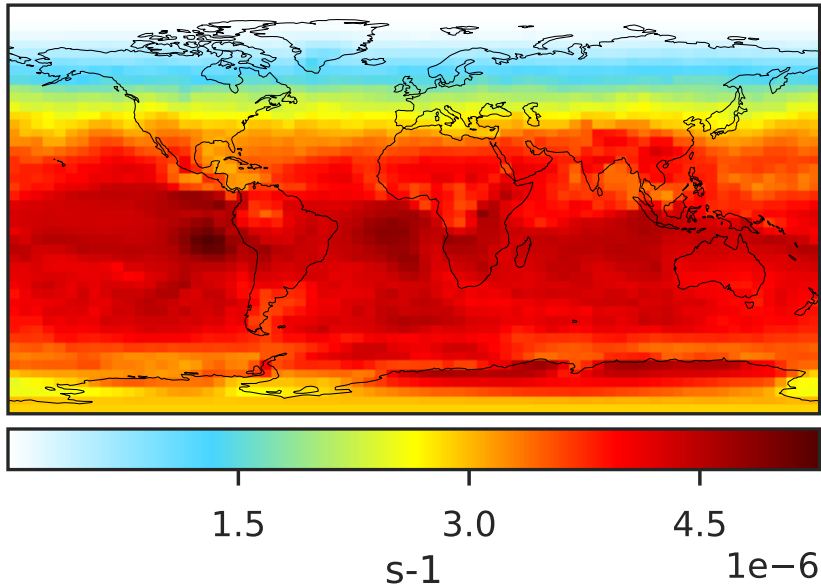


Ratio (1x1.25)
Dev/Ref, Fixed Range

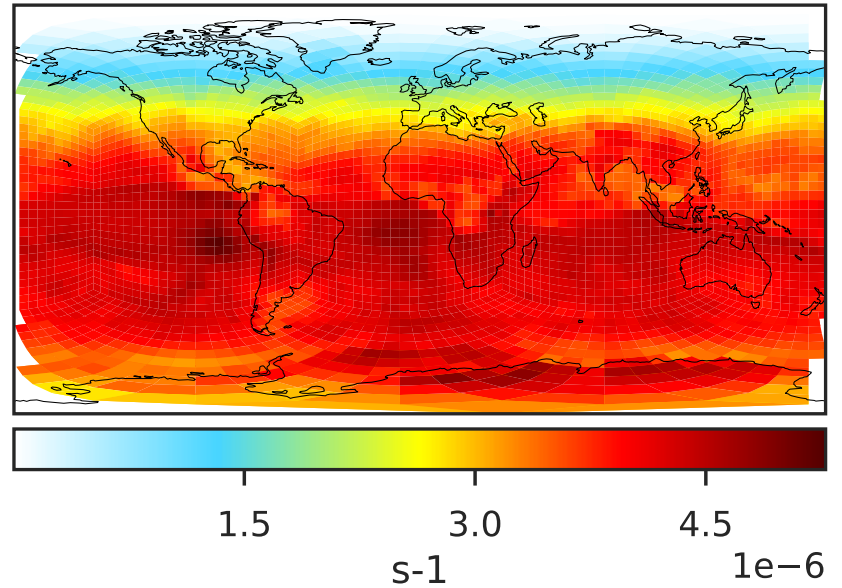


Jval_MVK (Oct2019)

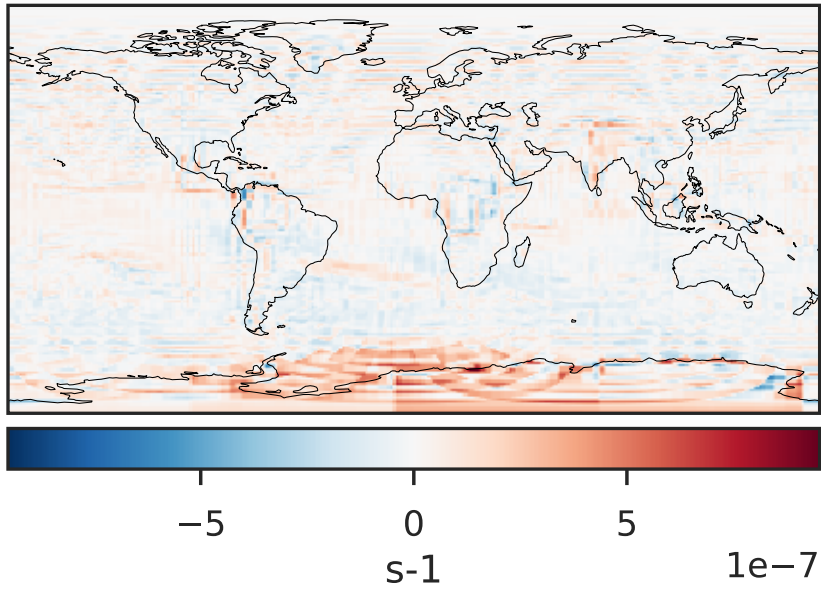
14.3.0-rc.0 (Ref)
4.0x5.0



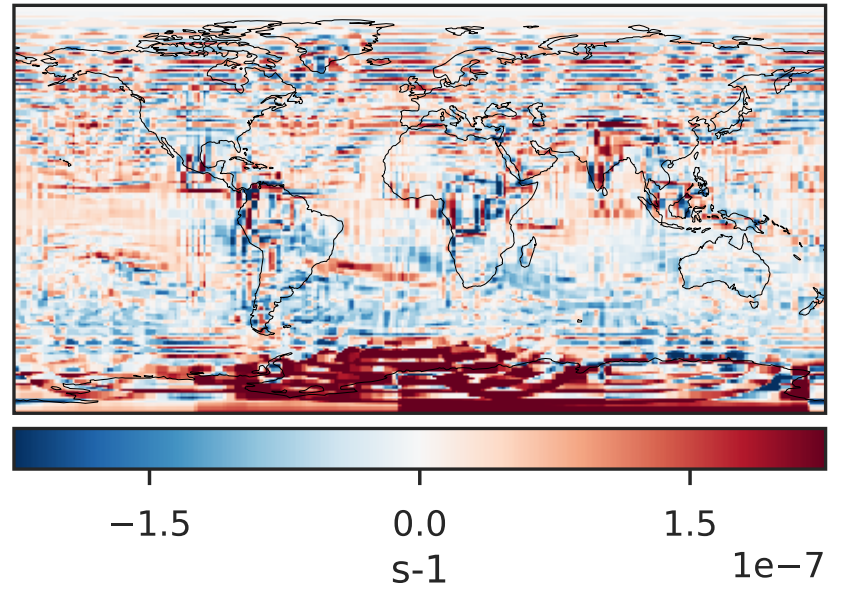
14.3.0-rc.0 (Dev)
c24



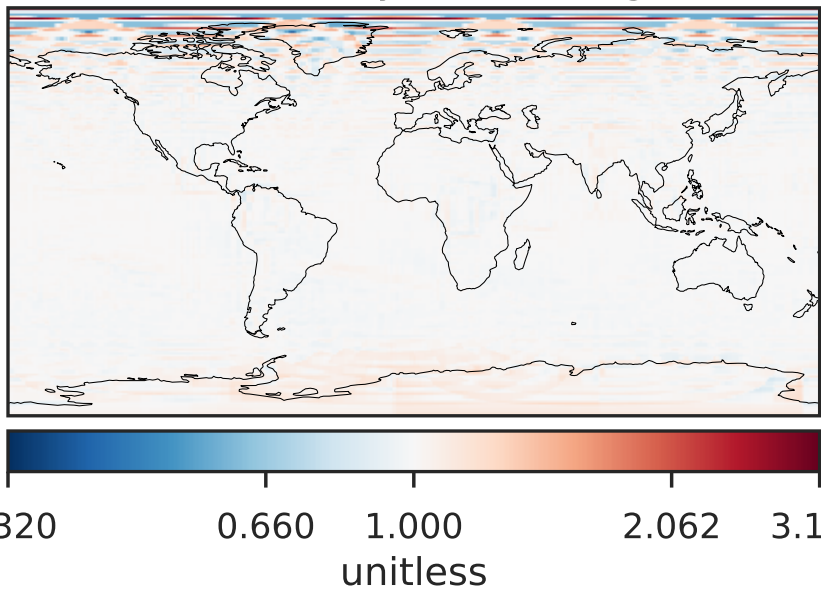
Difference (1x1.25)
Dev - Ref, Dynamic Range



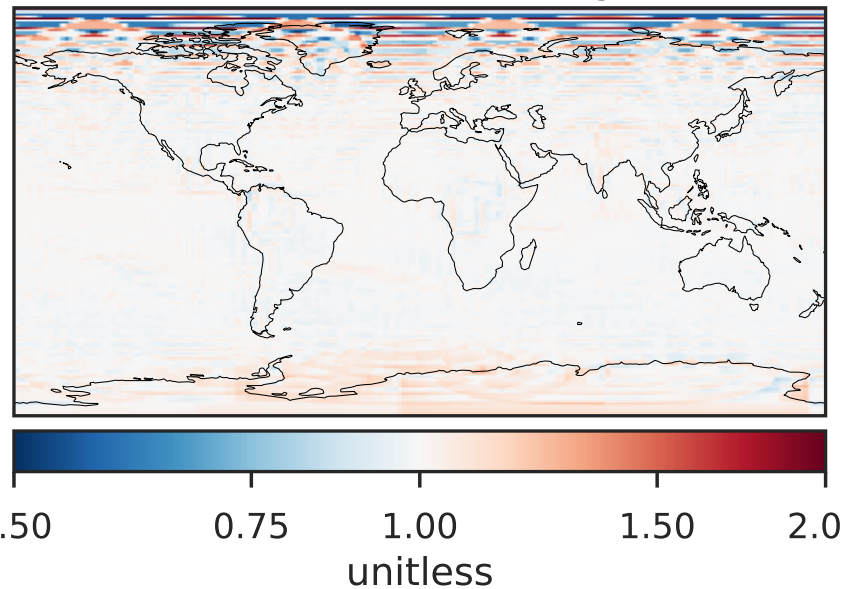
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

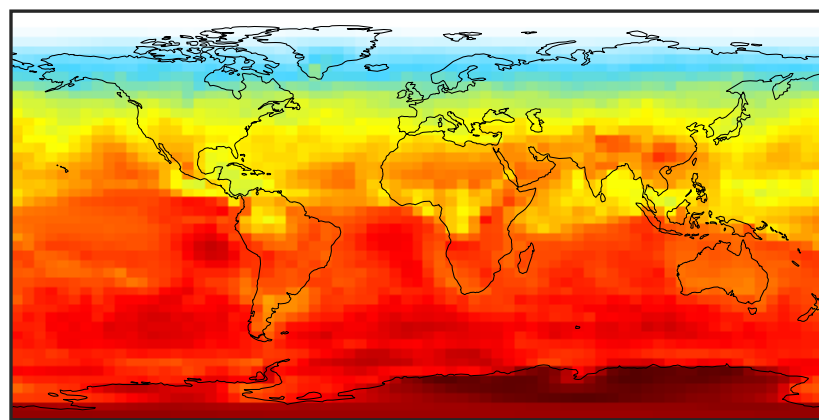


Ratio (1x1.25)
Dev/Ref, Fixed Range



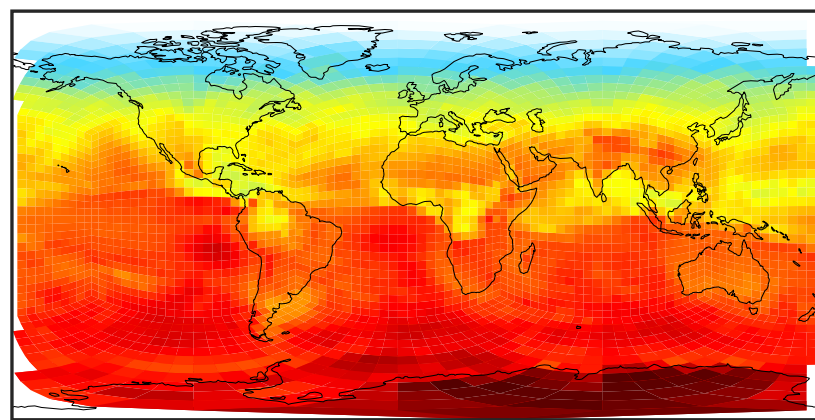
Jval_MVKHC (Oct2019)

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



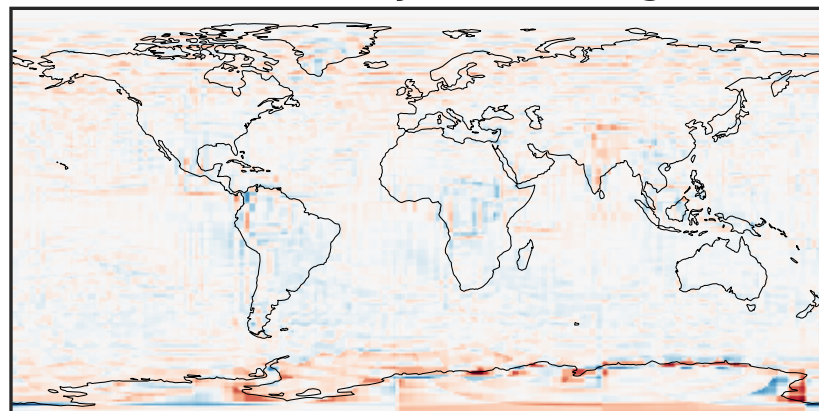
0.00006 0.00012 0.00018
s-1

14.3.0-rc.0 (Dev)
c24



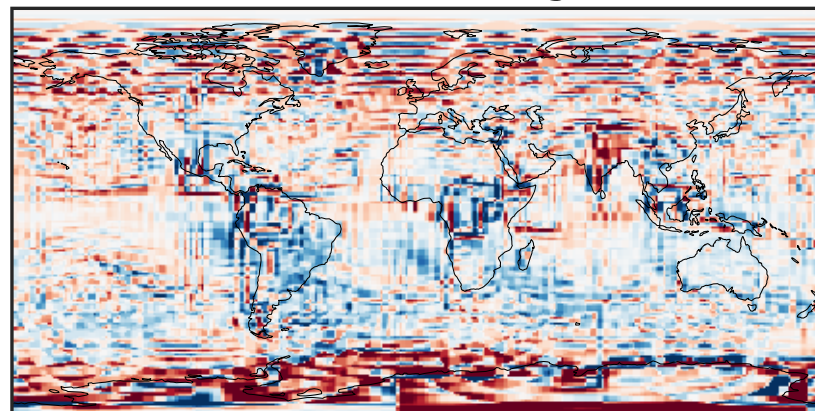
0.00006 0.00012 0.00018
s-1

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



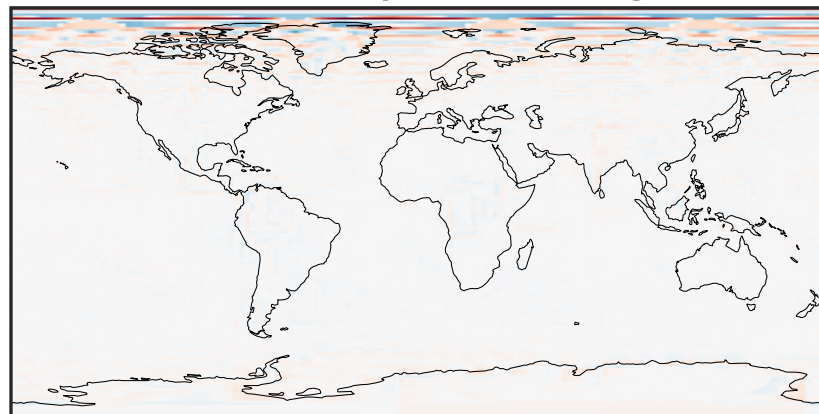
-2.5 0.0 2.5
s-1 1e-5

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



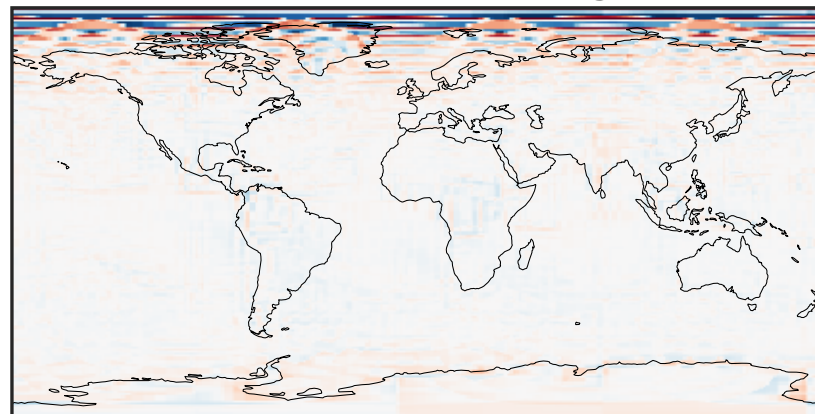
-5 0 5
s-1 1e-6

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



0.227 0.614 1.000 2.699 4.399
unitless

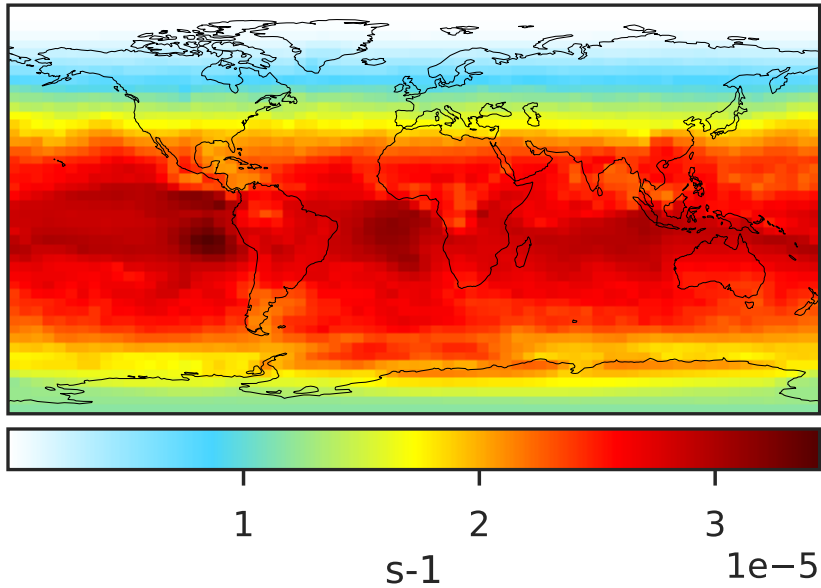
Ratio (1x1.25)
Dev/Ref, Fixed Range



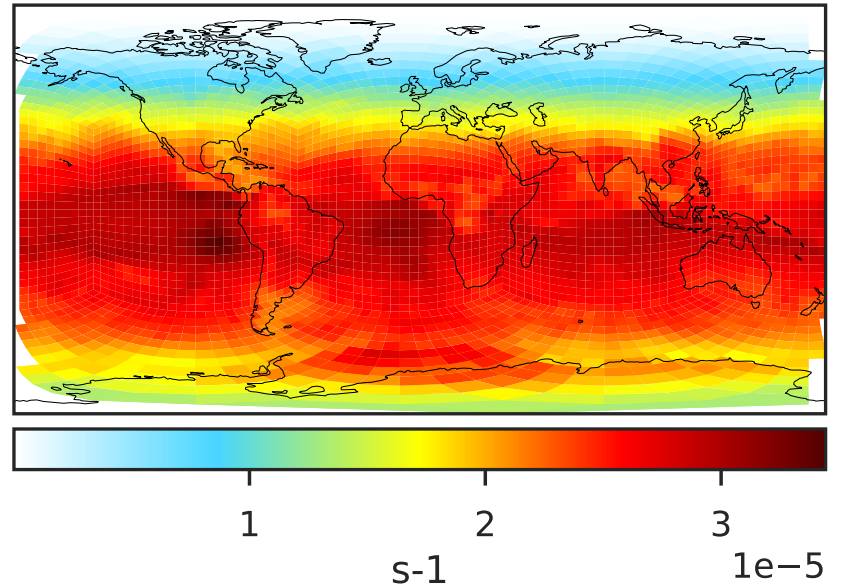
0.50 0.75 1.00 1.50 2.00
unitless

Jval_MVKHCB (Oct2019)

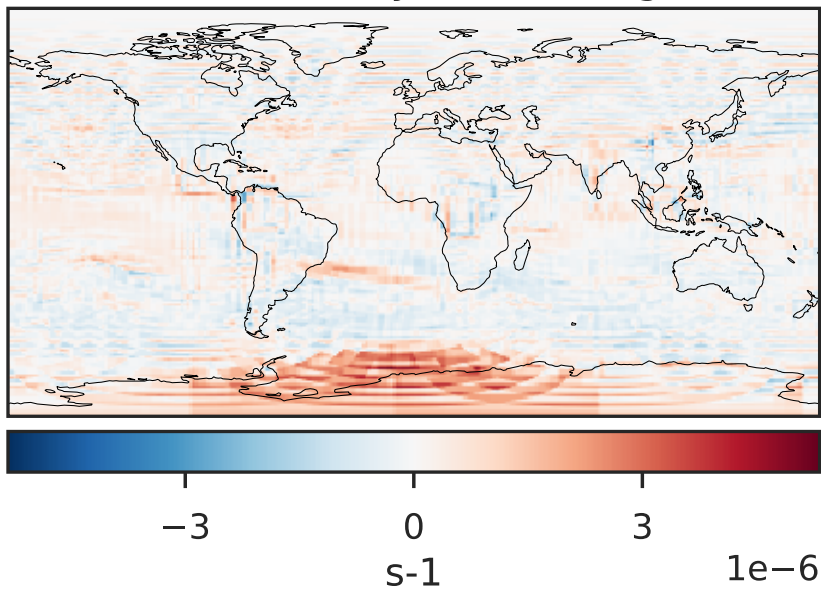
14.3.0-rc.0 (Ref)
4.0x5.0



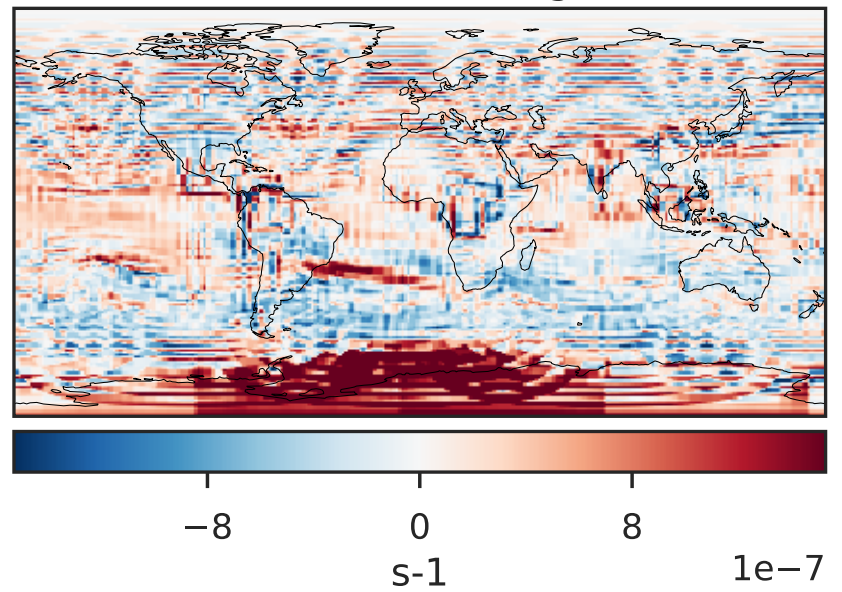
14.3.0-rc.0 (Dev)
c24



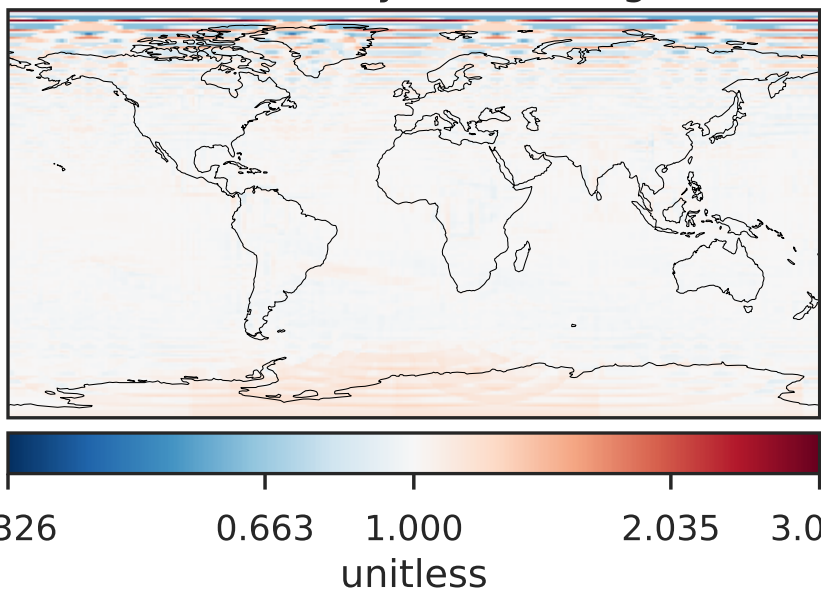
Difference (1x1.25)
Dev - Ref, Dynamic Range



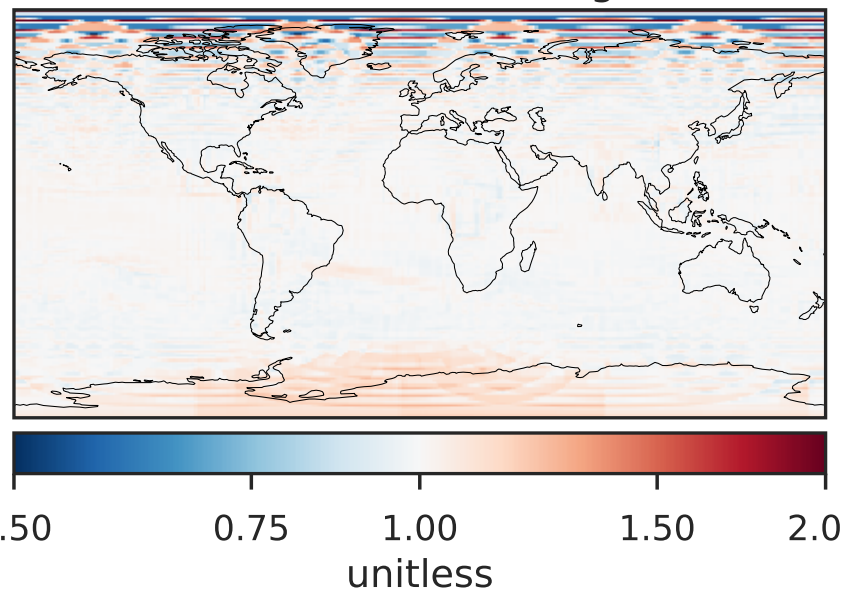
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

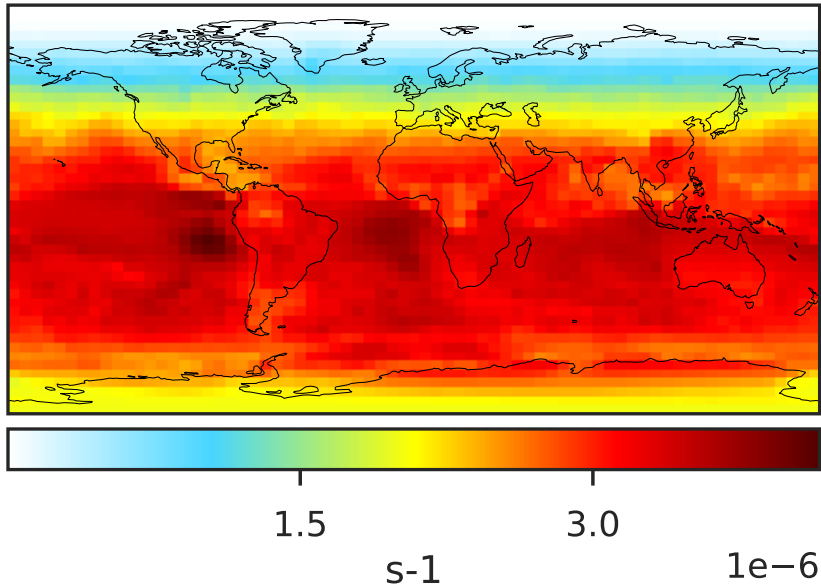


Ratio (1x1.25)
Dev/Ref, Fixed Range

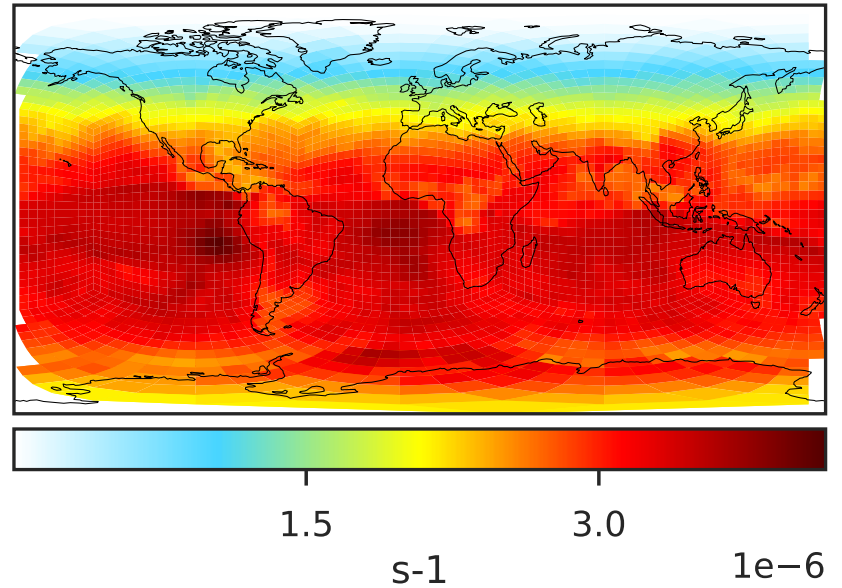


Jval_MVKHP (Oct2019)

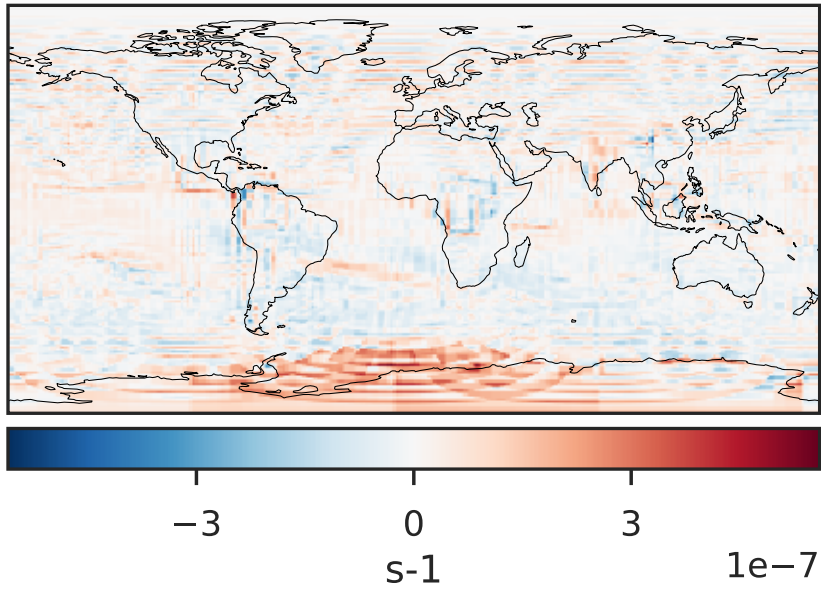
14.3.0-rc.0 (Ref)
4.0x5.0



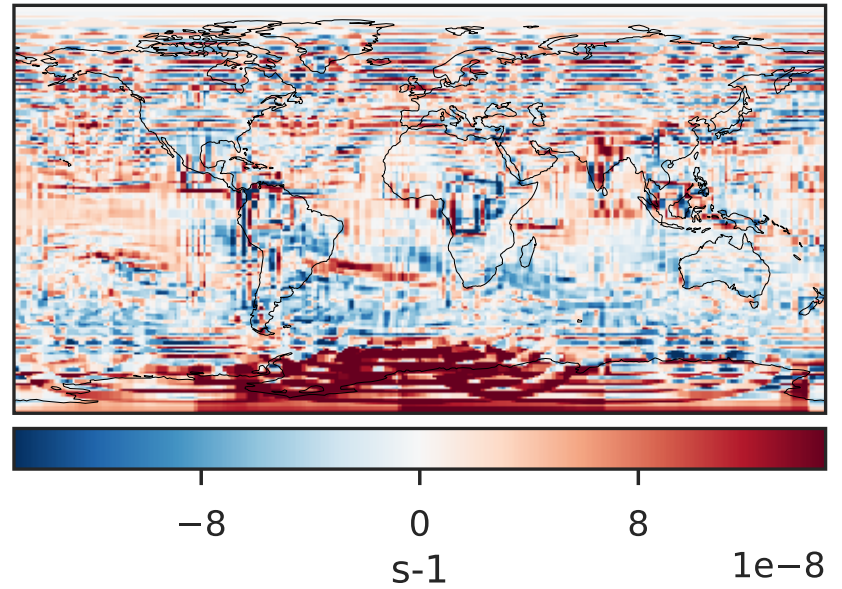
14.3.0-rc.0 (Dev)
c24



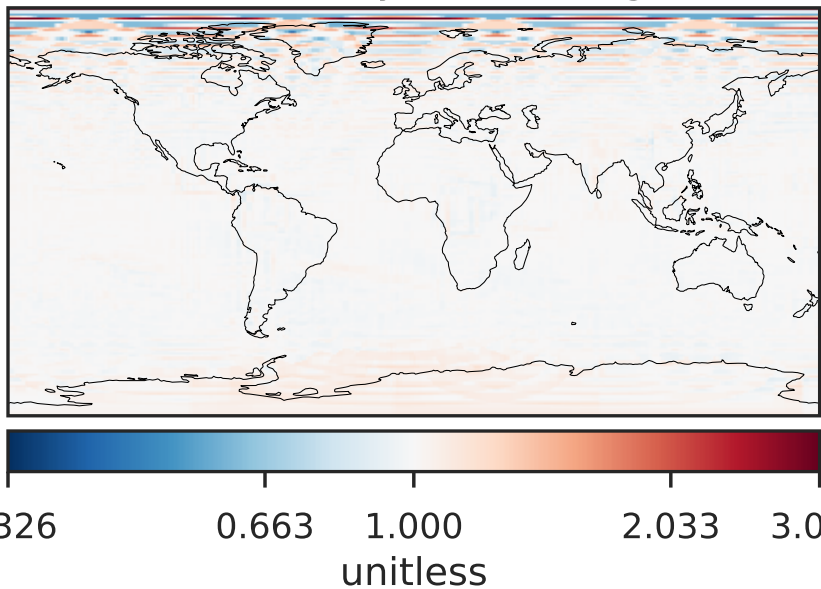
Difference (1x1.25)
Dev - Ref, Dynamic Range



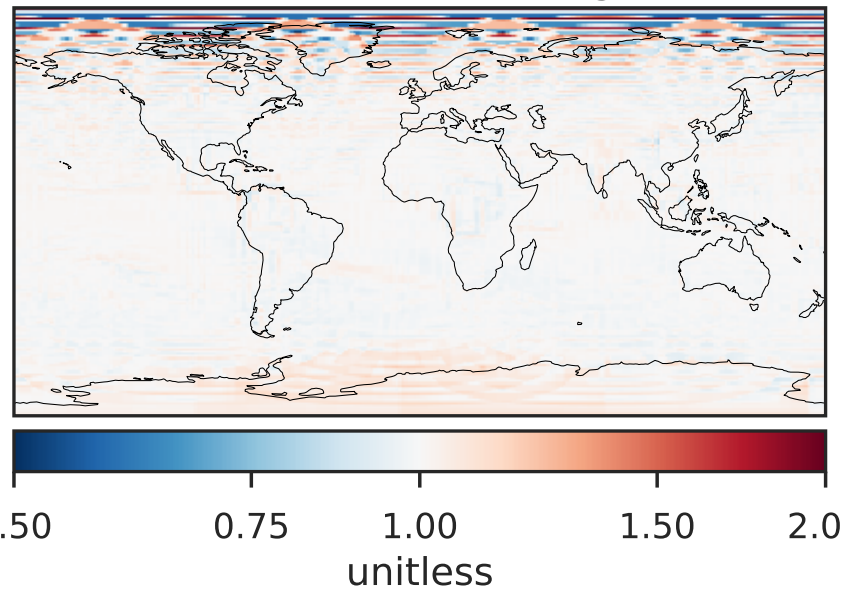
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

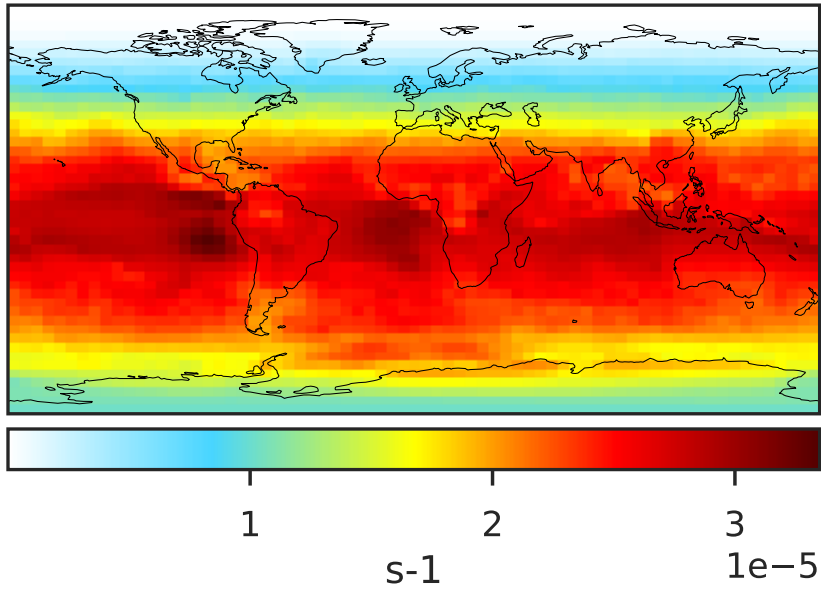


Ratio (1x1.25)
Dev/Ref, Fixed Range

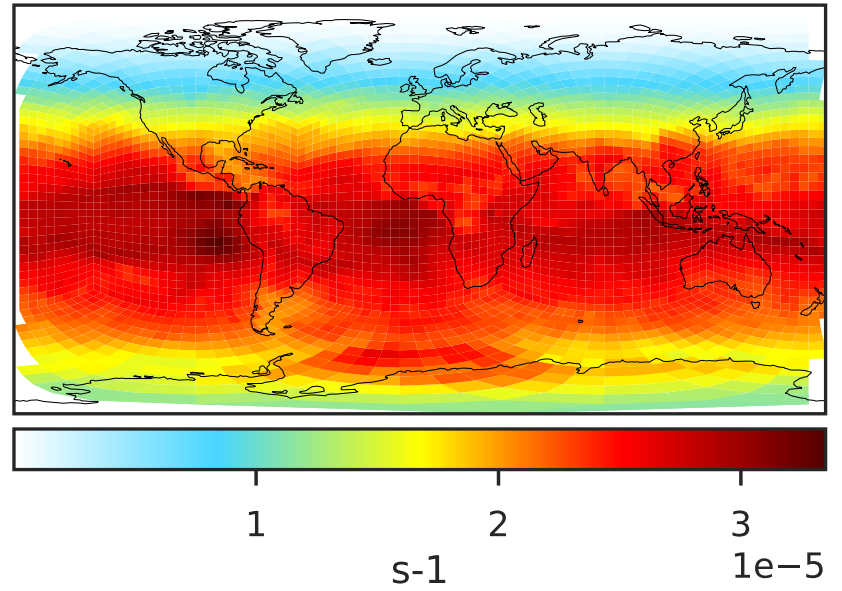


Jval_MVKN (Oct2019)

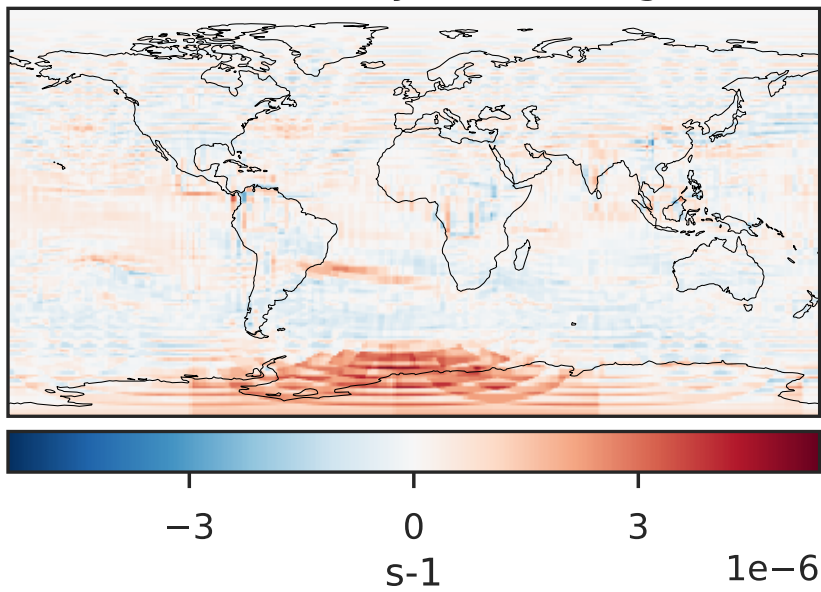
14.3.0-rc.0 (Ref)
4.0x5.0



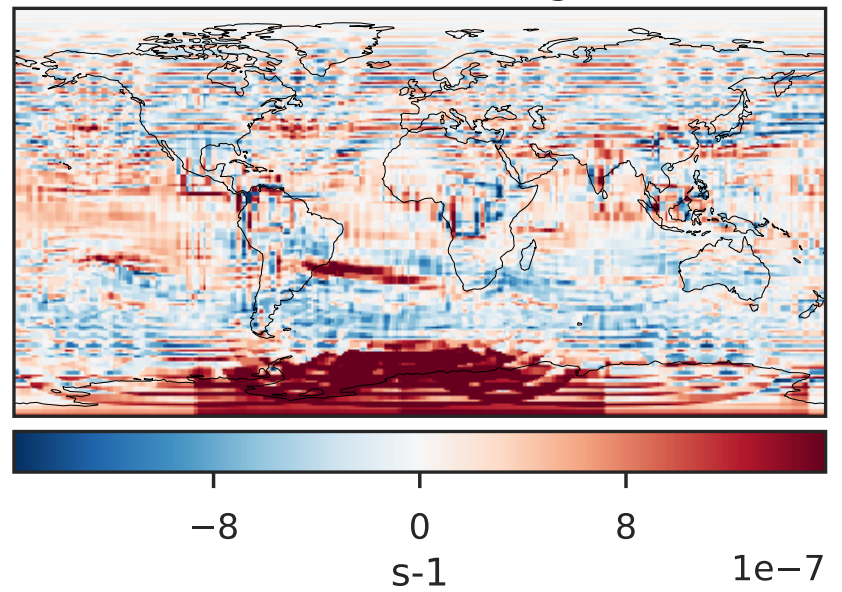
14.3.0-rc.0 (Dev)
c24



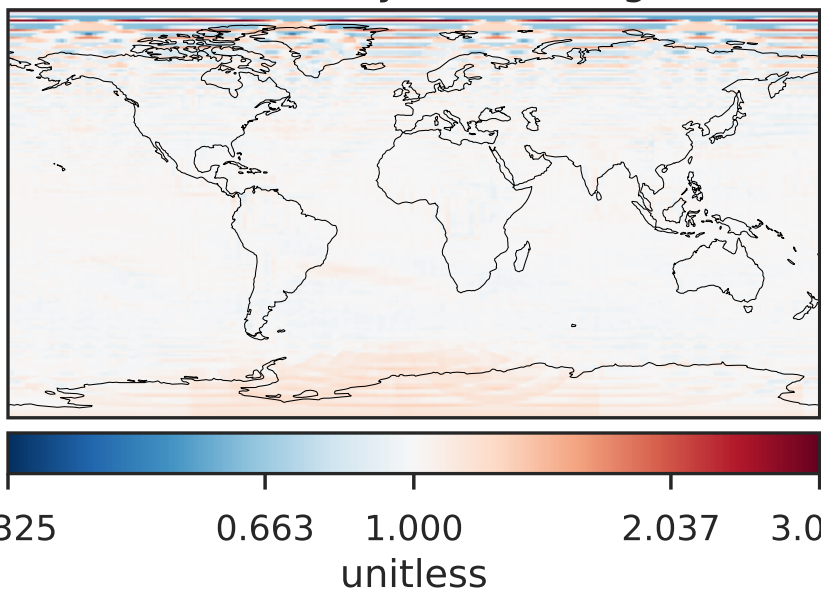
Difference (1x1.25)
Dev - Ref, Dynamic Range



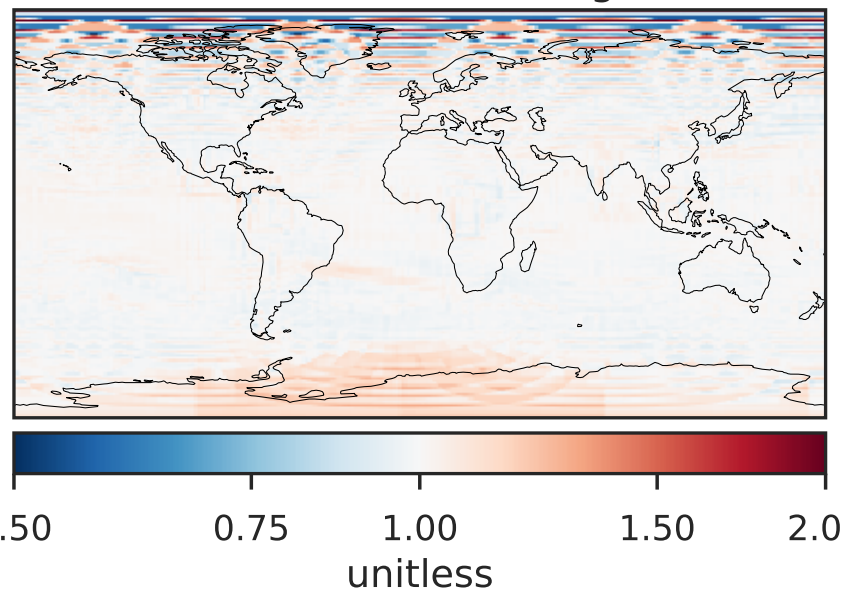
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

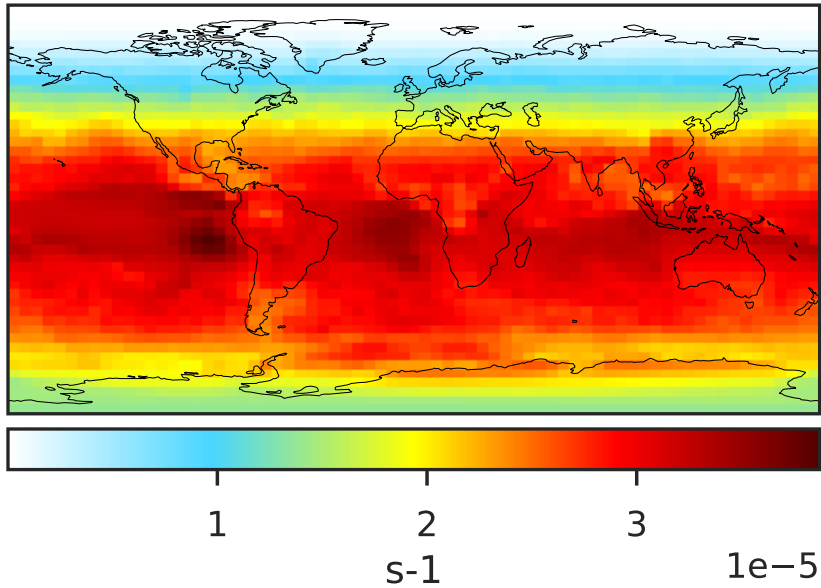


Ratio (1x1.25)
Dev/Ref, Fixed Range

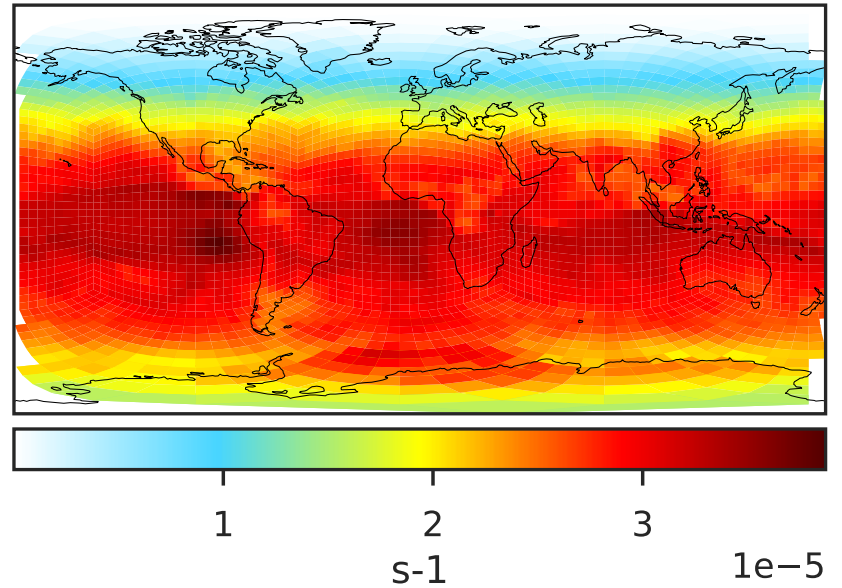


Jval_MVKPC (Oct2019)

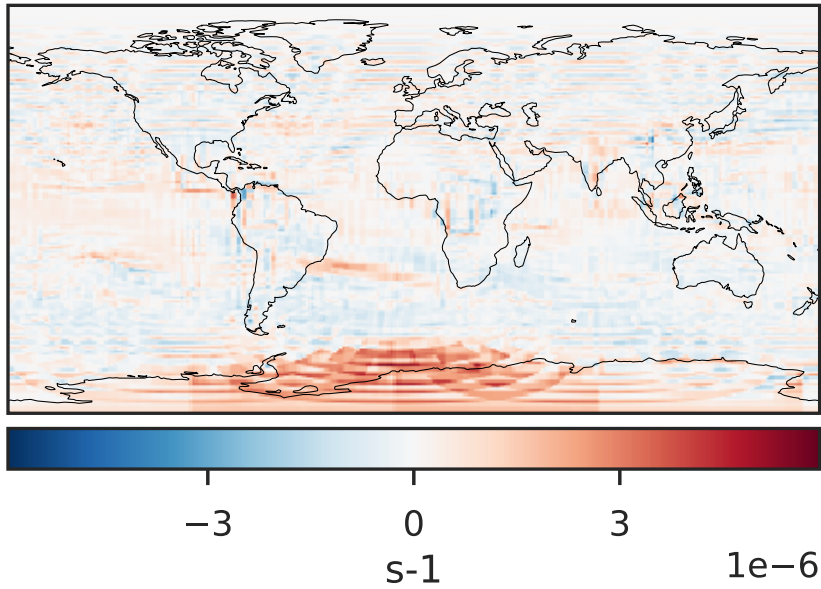
14.3.0-rc.0 (Ref)
4.0x5.0



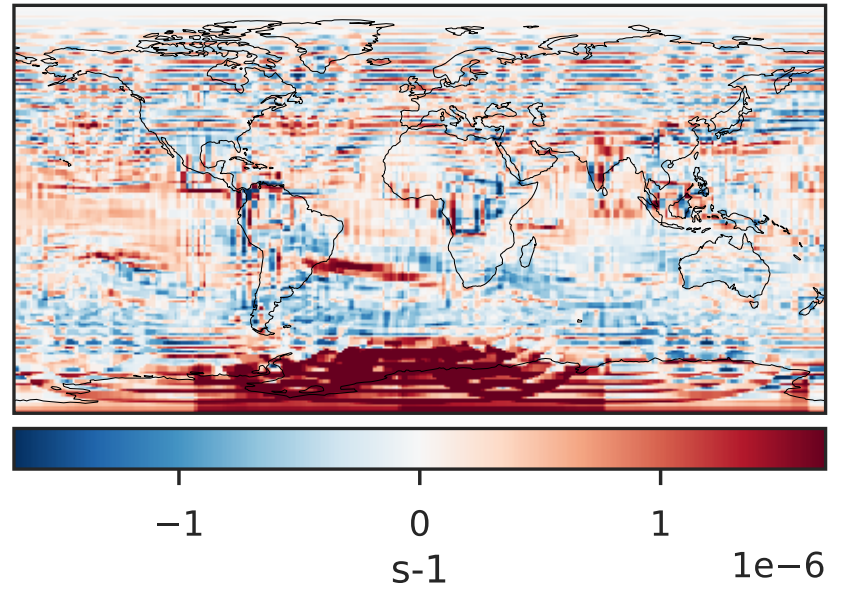
14.3.0-rc.0 (Dev)
c24



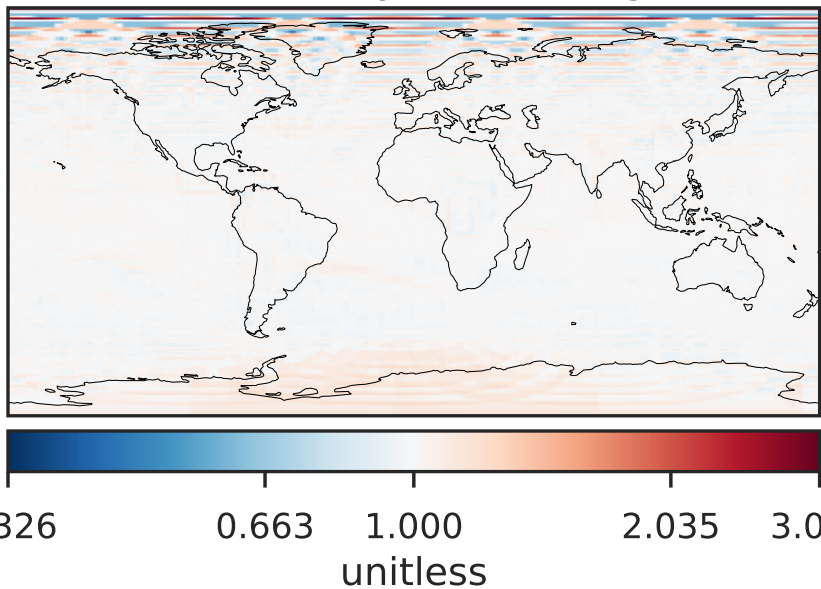
Difference (1x1.25)
Dev - Ref, Dynamic Range



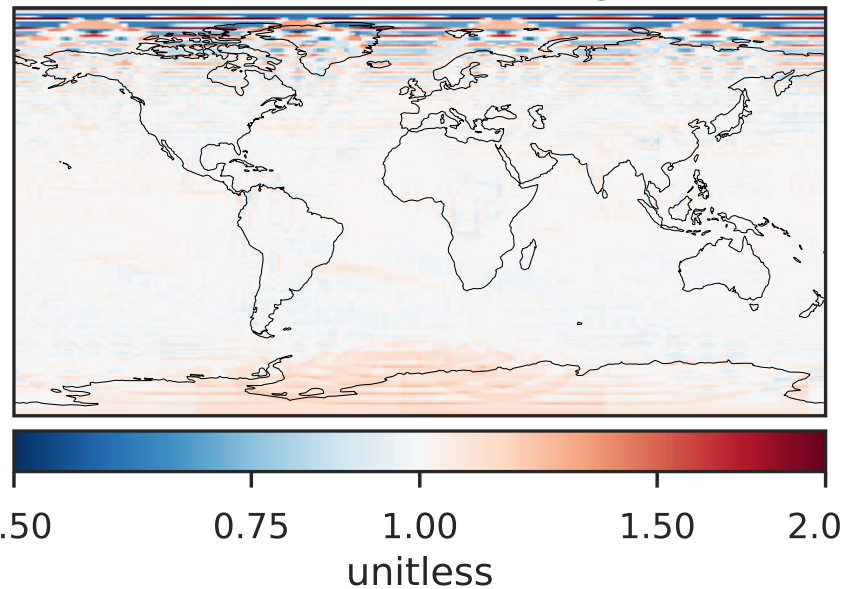
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

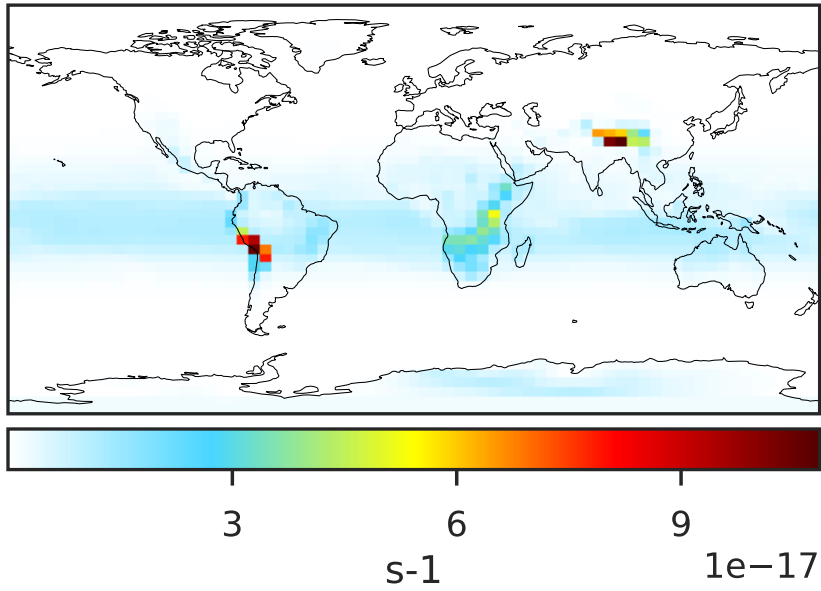


Ratio (1x1.25)
Dev/Ref, Fixed Range

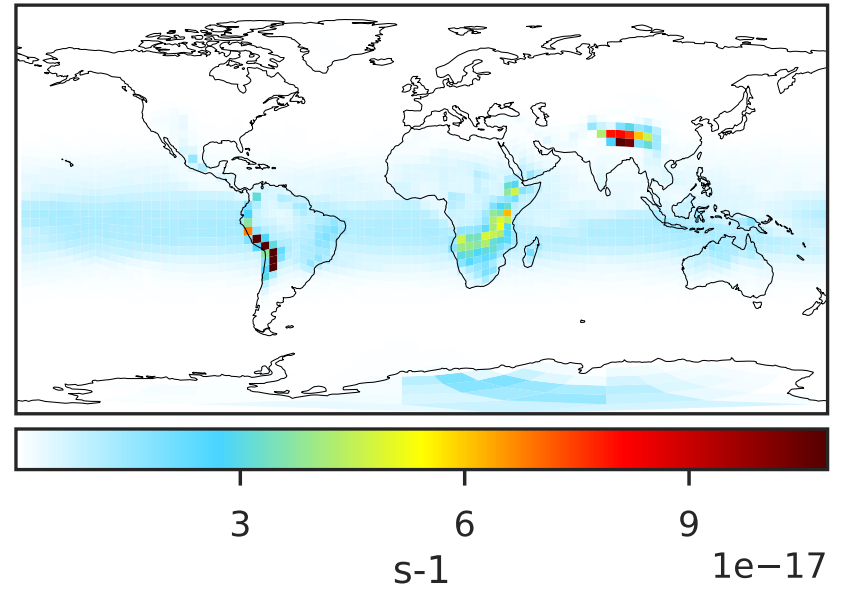


Jval_N20 (Oct2019)

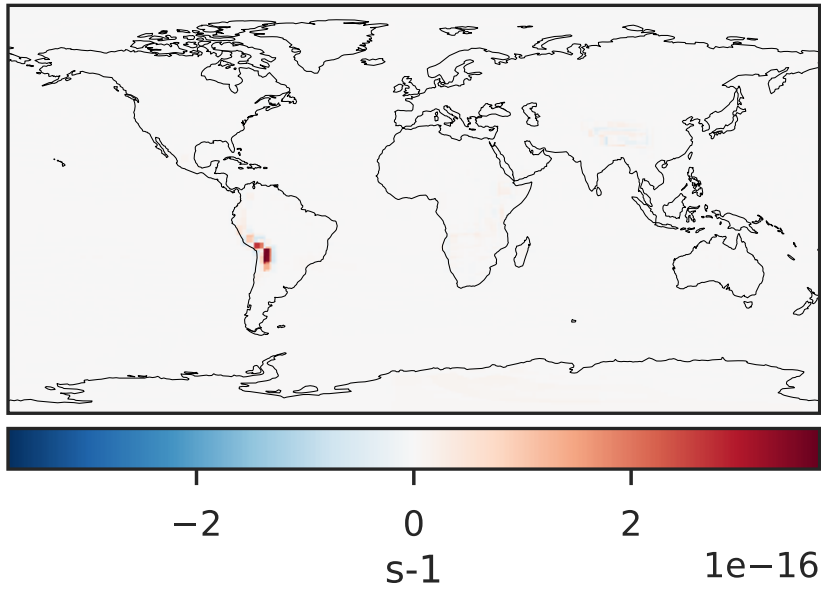
14.3.0-rc.0 (Ref)
4.0x5.0



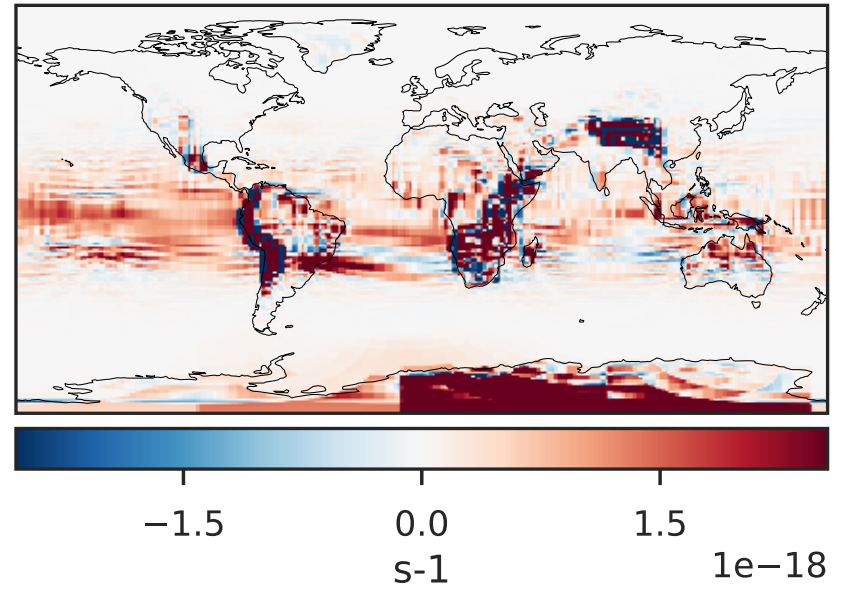
14.3.0-rc.0 (Dev)
c24



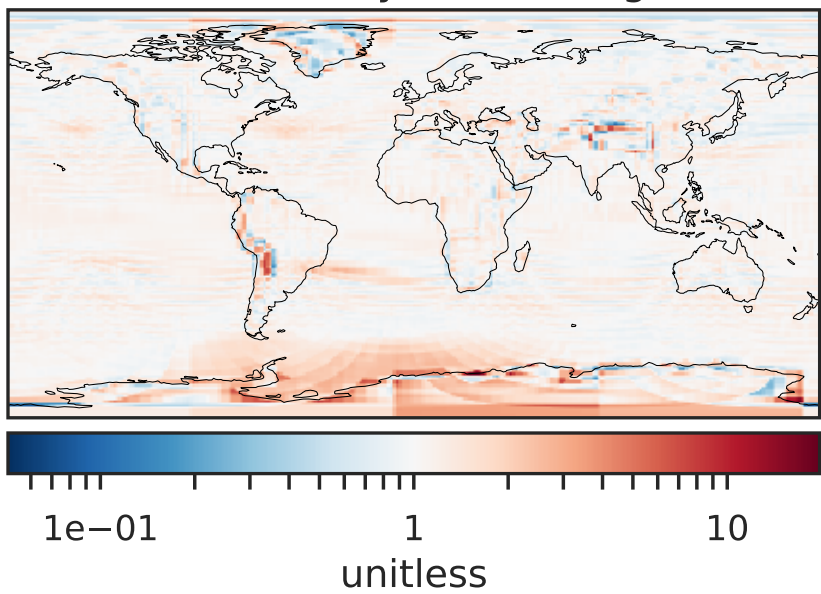
Difference (1x1.25)
Dev - Ref, Dynamic Range



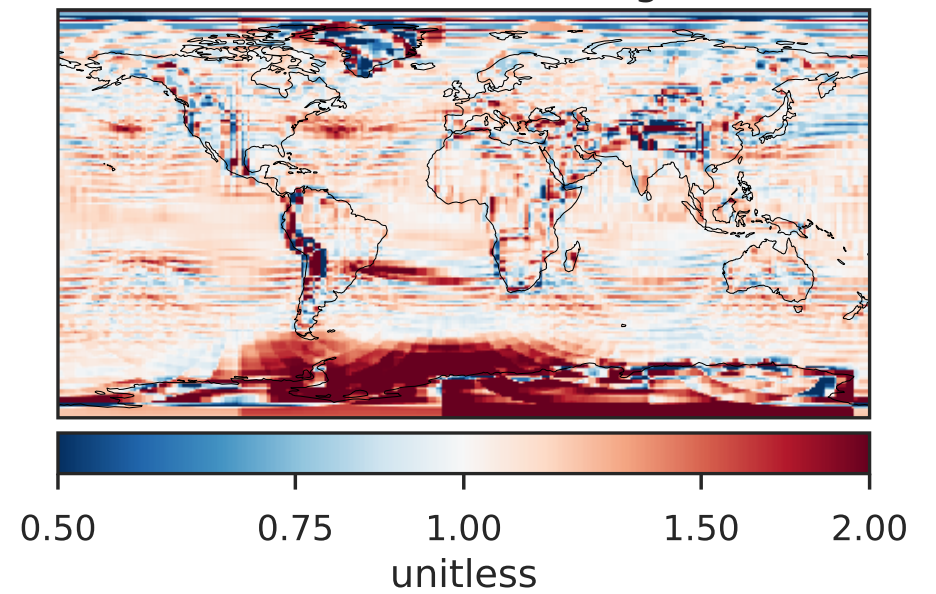
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

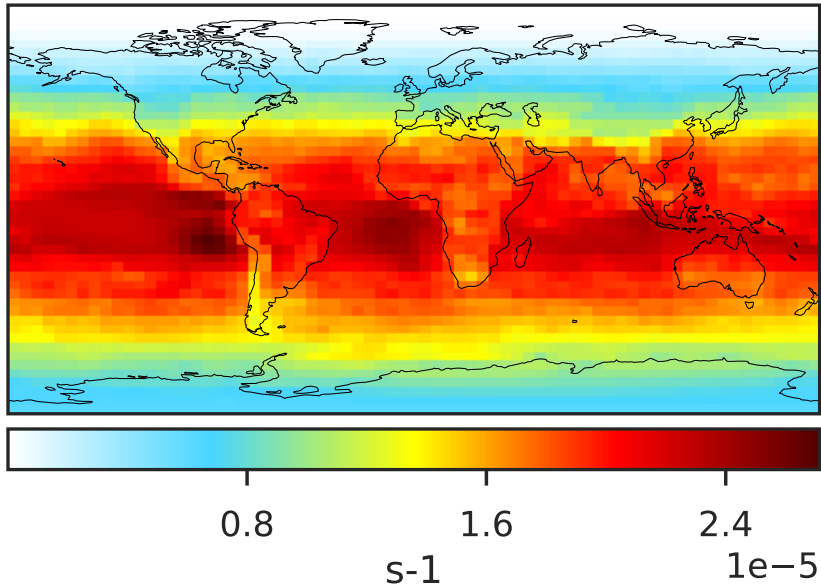


Ratio (1x1.25)
Dev/Ref, Fixed Range

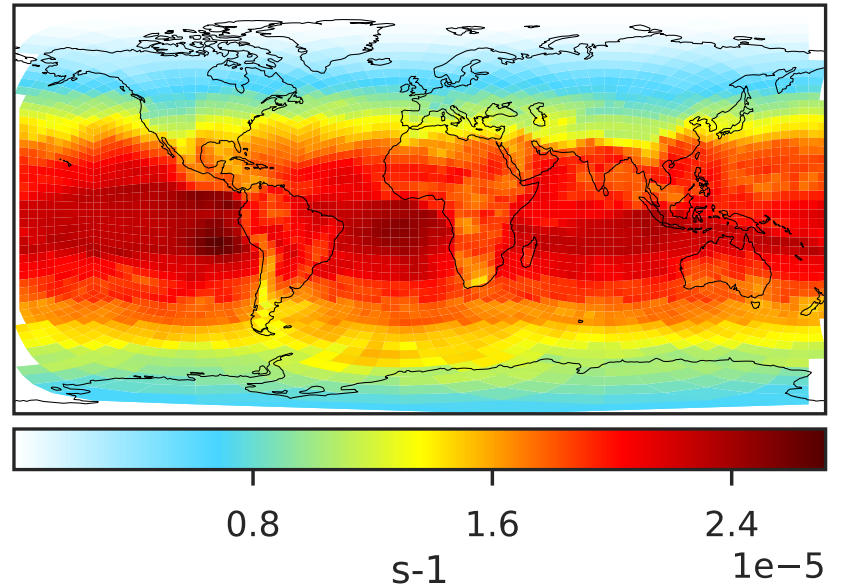


Jval_N205 (Oct2019)

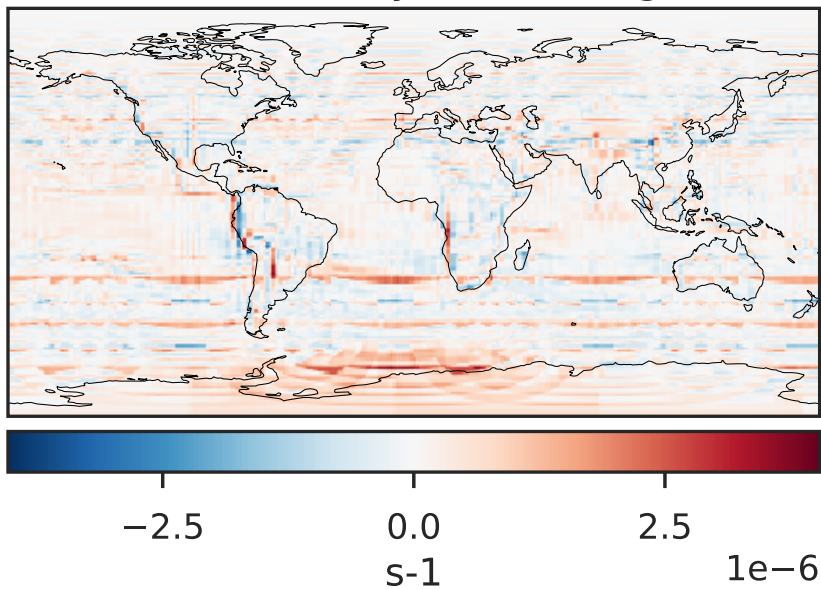
14.3.0-rc.0 (Ref)
4.0x5.0



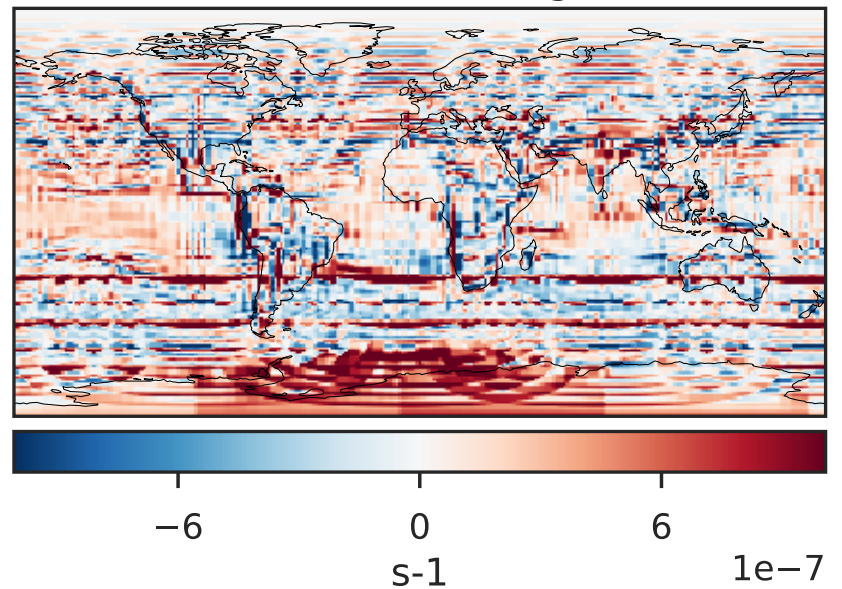
14.3.0-rc.0 (Dev)
c24



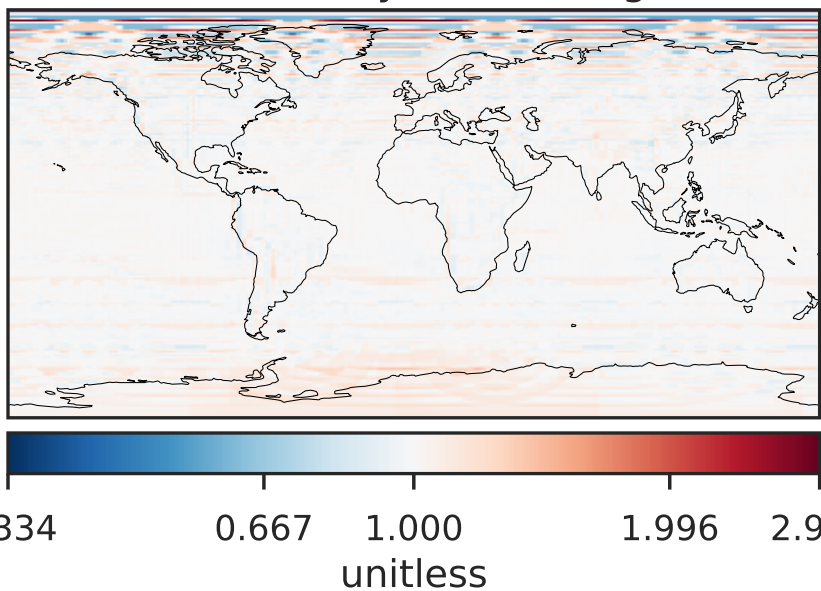
Difference (1x1.25)
Dev - Ref, Dynamic Range



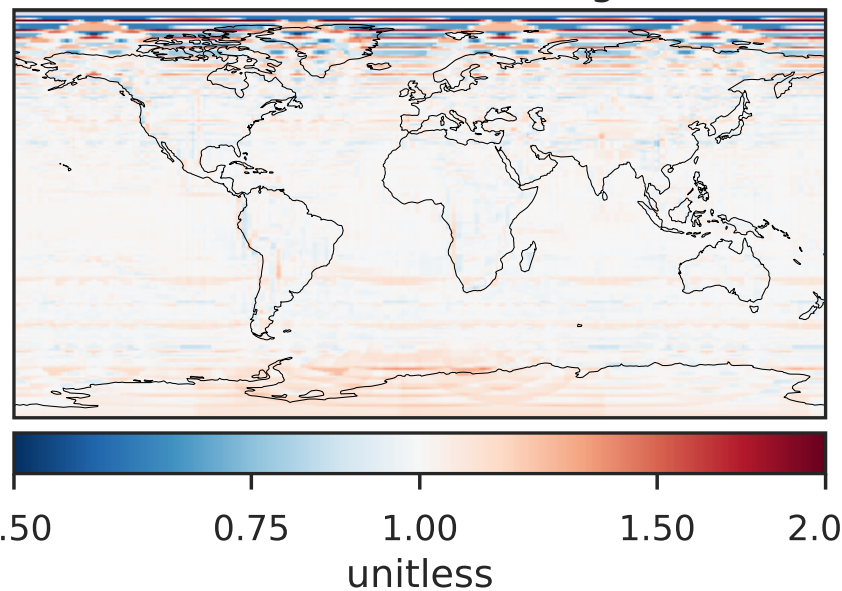
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

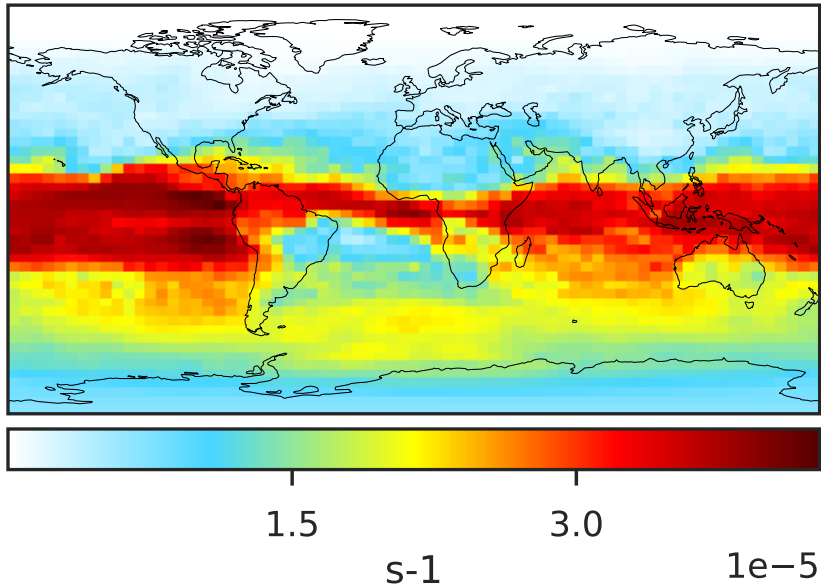


Ratio (1x1.25)
Dev/Ref, Fixed Range

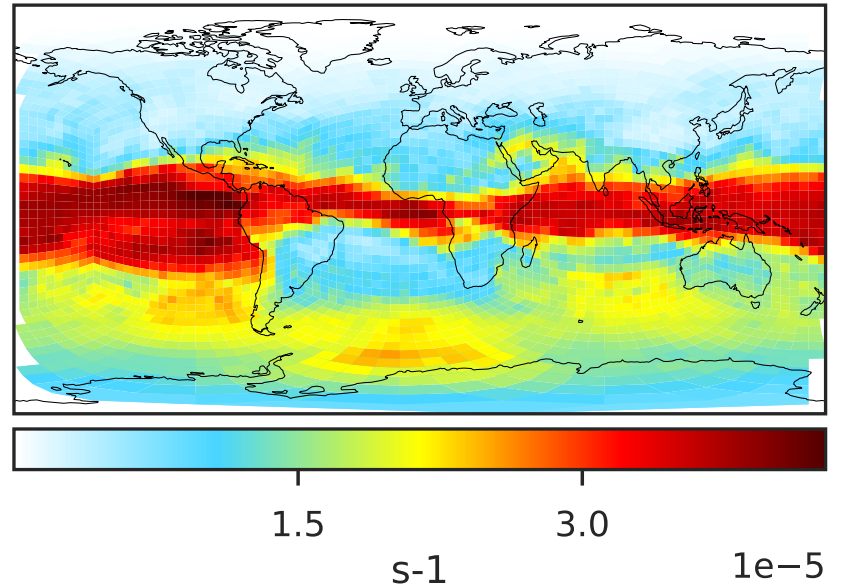


Jval_NIT (Oct2019)

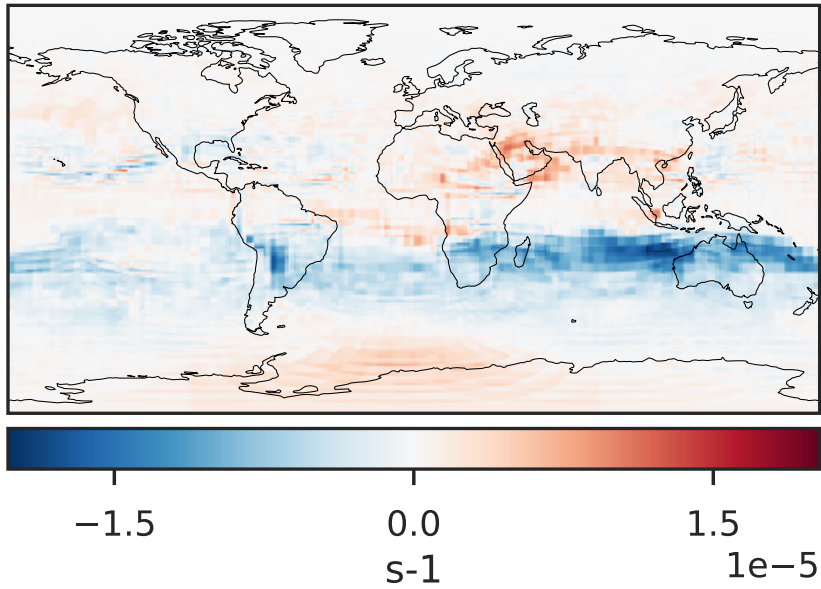
14.3.0-rc.0 (Ref)
4.0x5.0



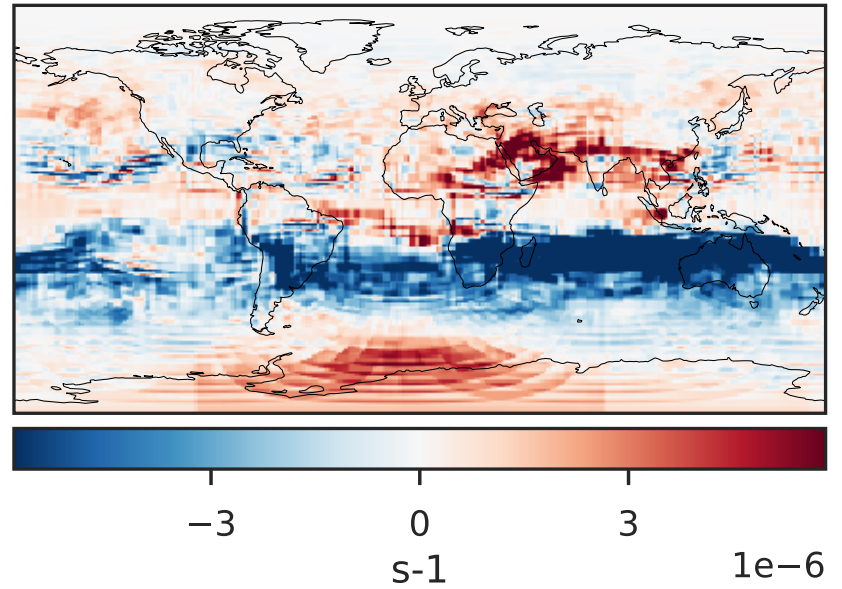
14.3.0-rc.0 (Dev)
c24



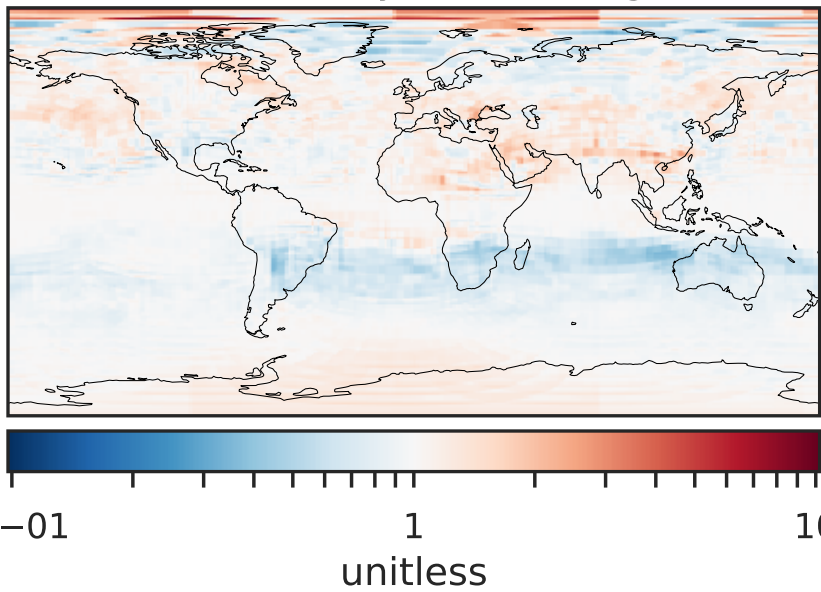
Difference (1x1.25)
Dev - Ref, Dynamic Range



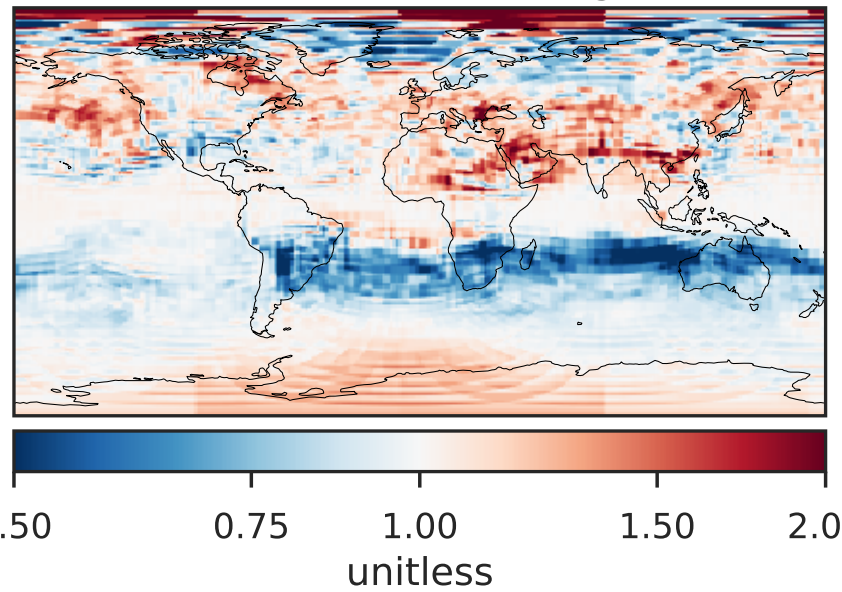
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

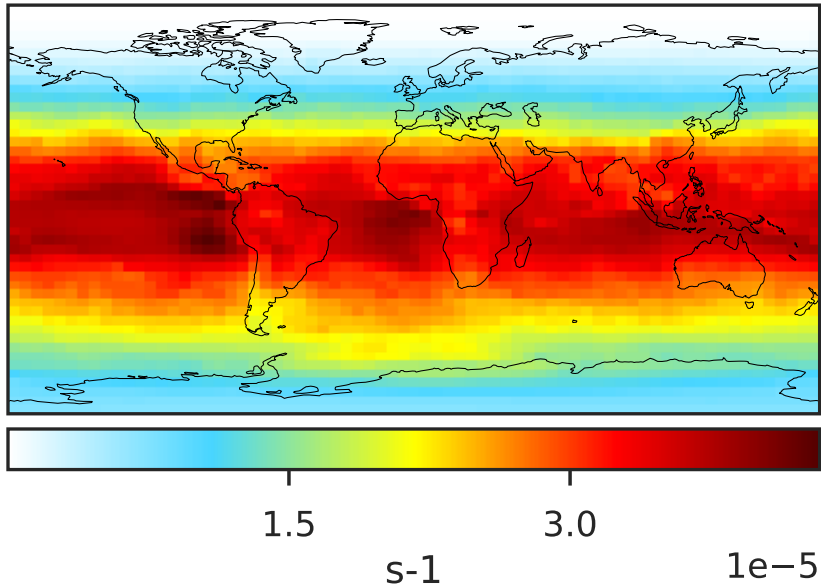


Ratio (1x1.25)
Dev/Ref, Fixed Range

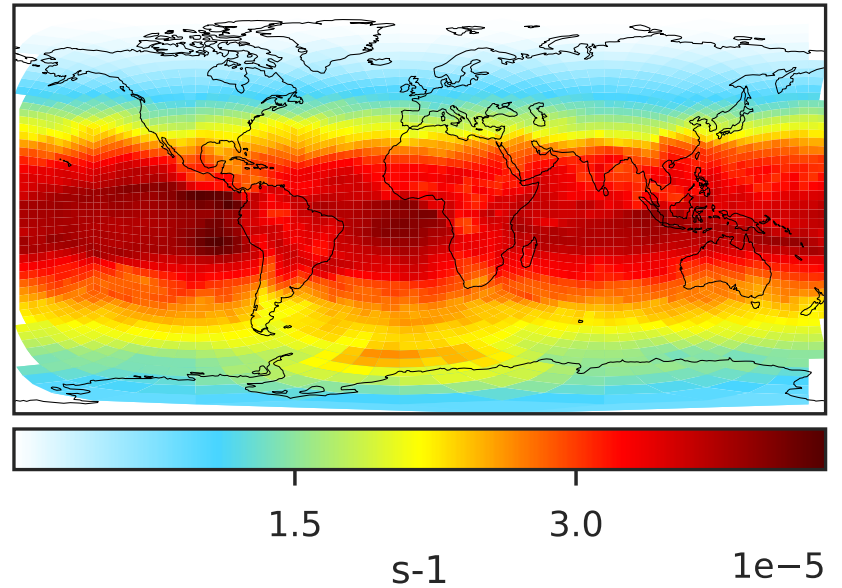


Jval_NITs (Oct2019)

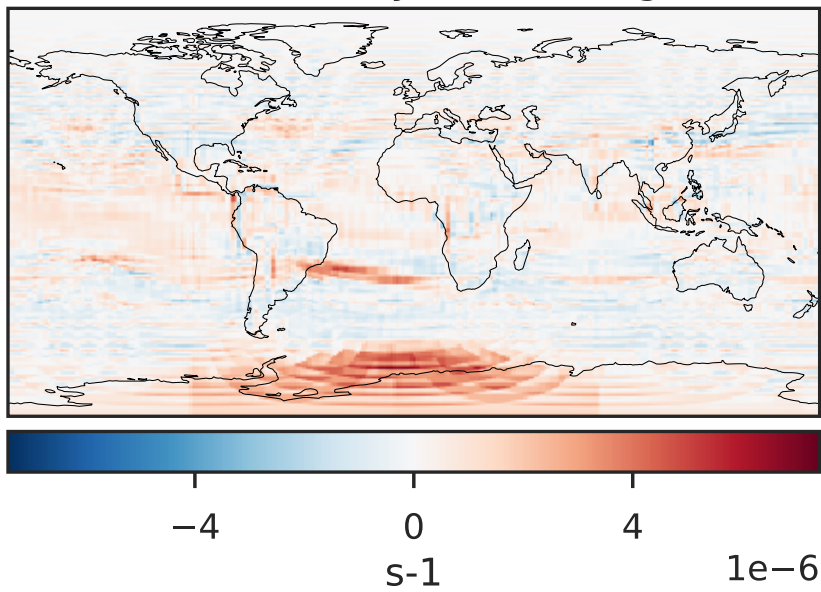
14.3.0-rc.0 (Ref)
4.0x5.0



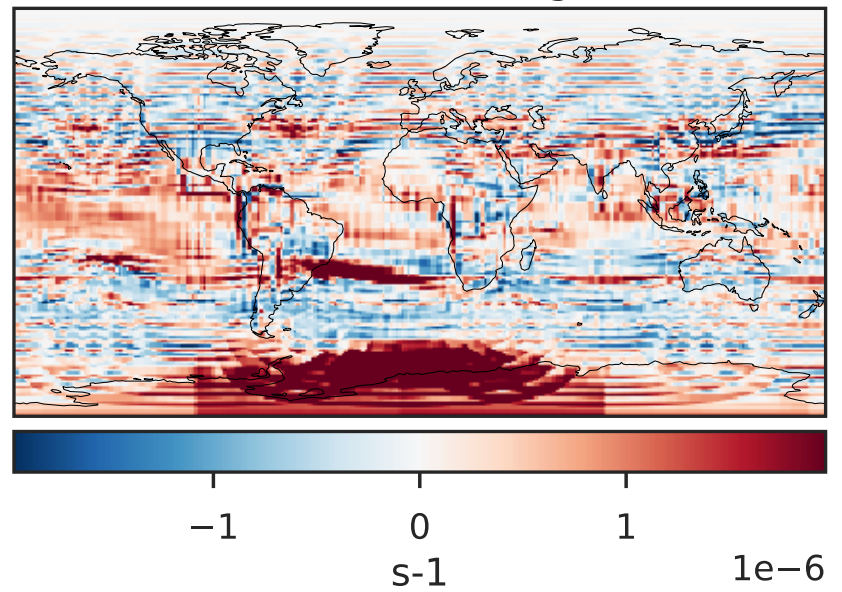
14.3.0-rc.0 (Dev)
c24



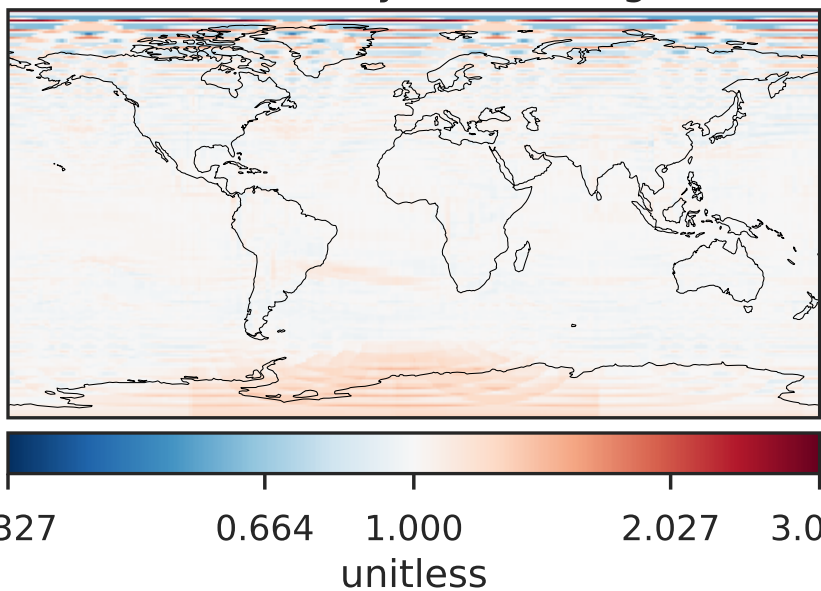
Difference (1x1.25)
Dev - Ref, Dynamic Range



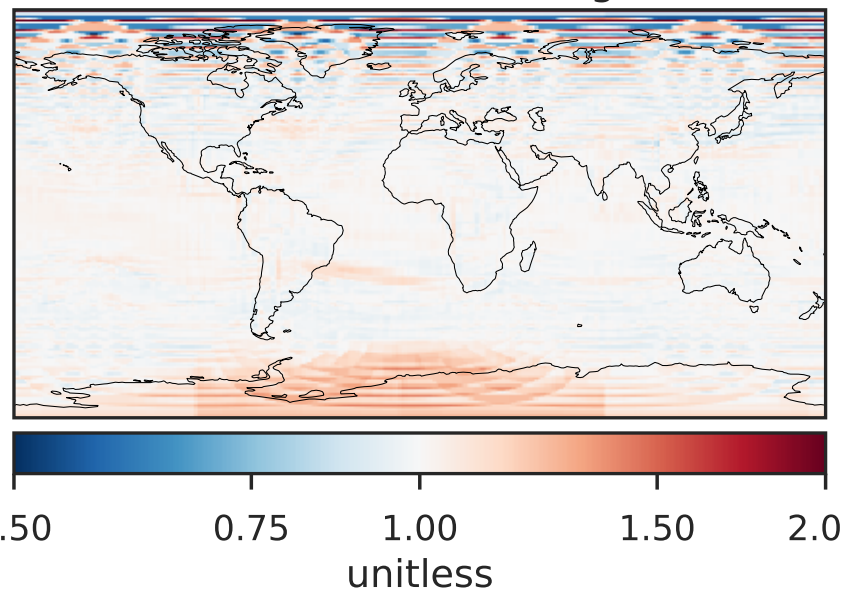
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

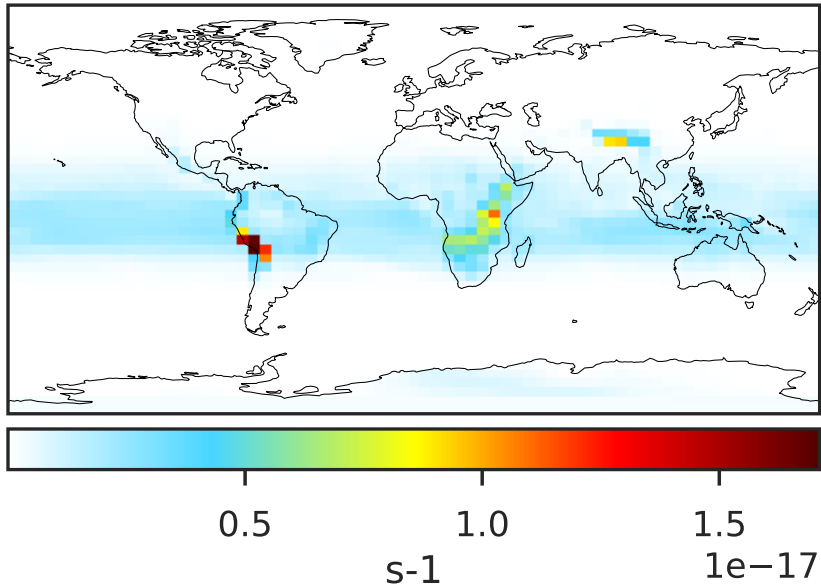


Ratio (1x1.25)
Dev/Ref, Fixed Range

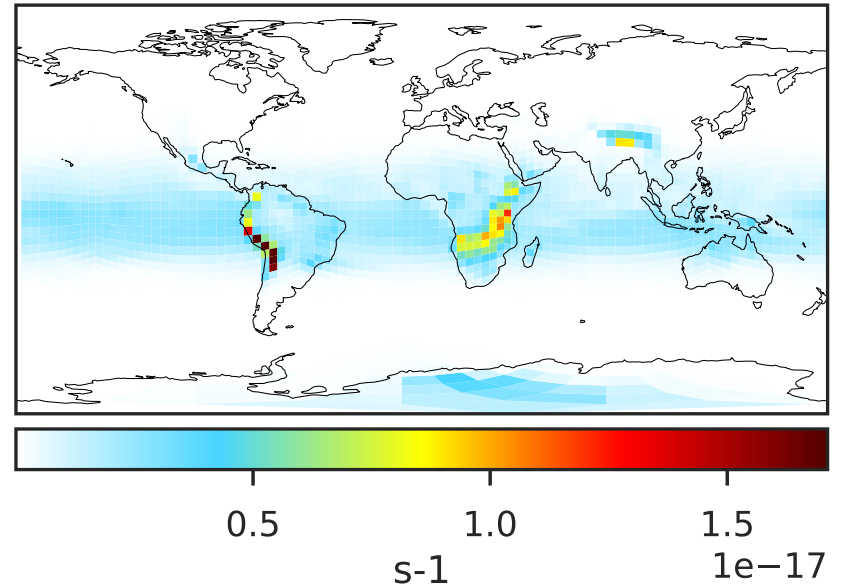


Jval_NO (Oct2019)

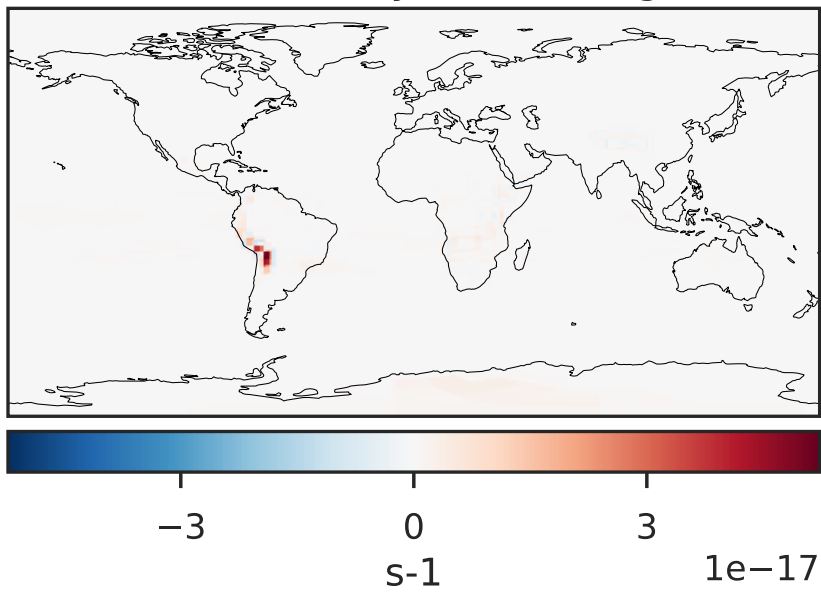
14.3.0-rc.0 (Ref)
4.0x5.0



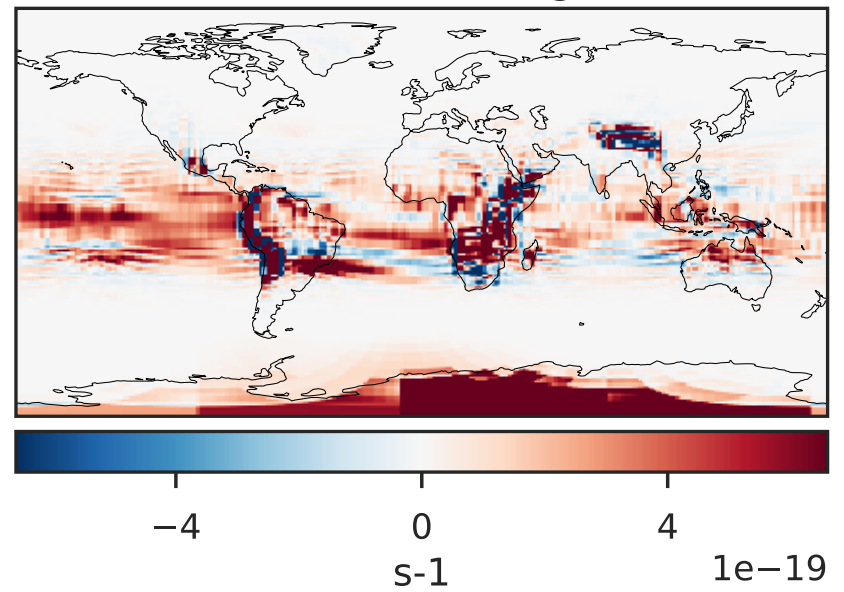
14.3.0-rc.0 (Dev)
c24



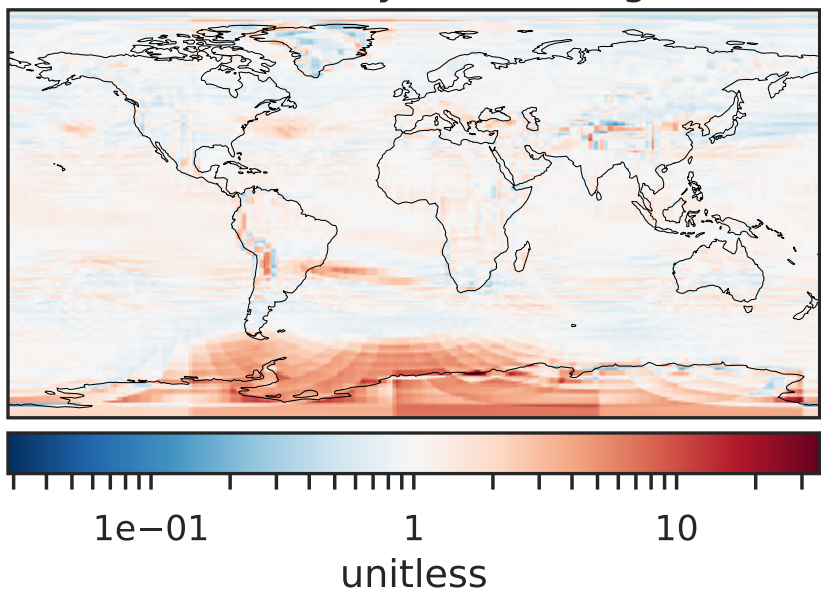
Difference (1x1.25)
Dev - Ref, Dynamic Range



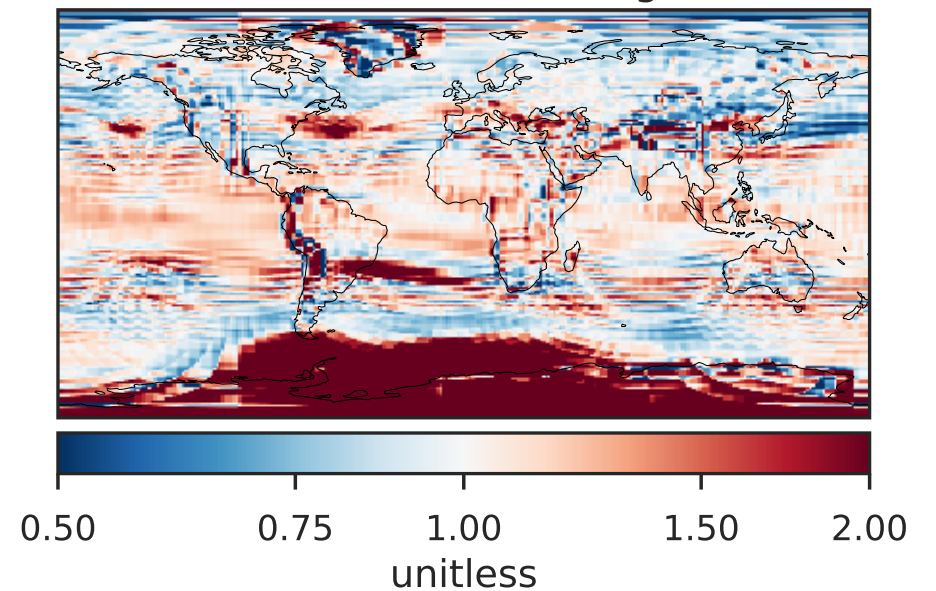
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

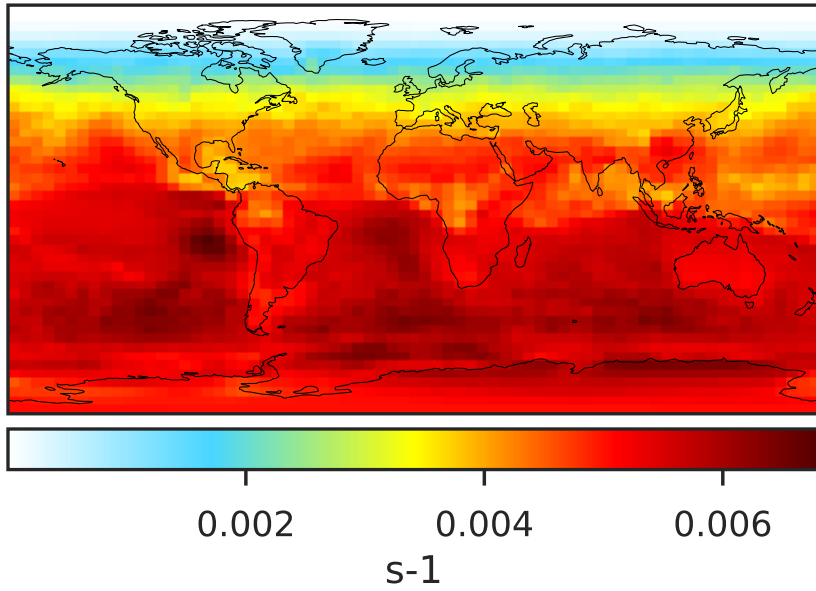


Ratio (1x1.25)
Dev/Ref, Fixed Range

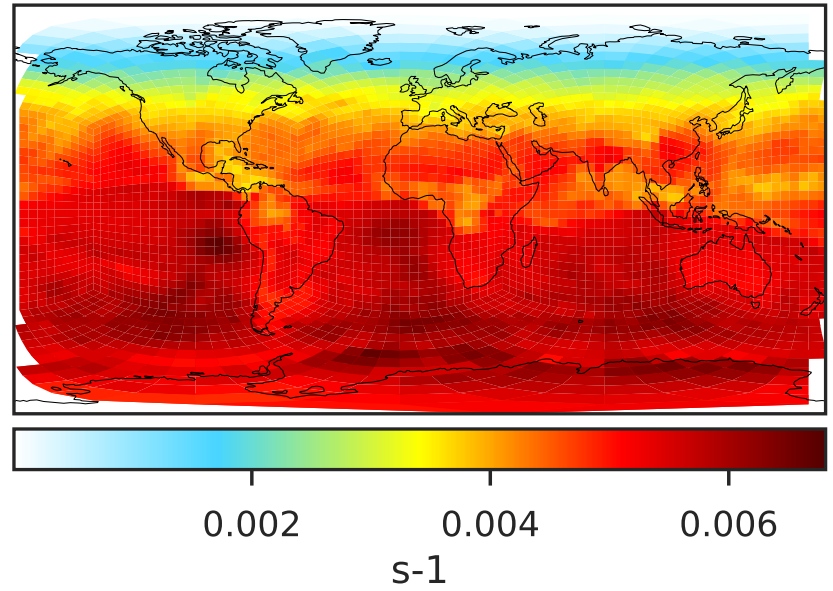


Jval_NO2 (Oct2019)

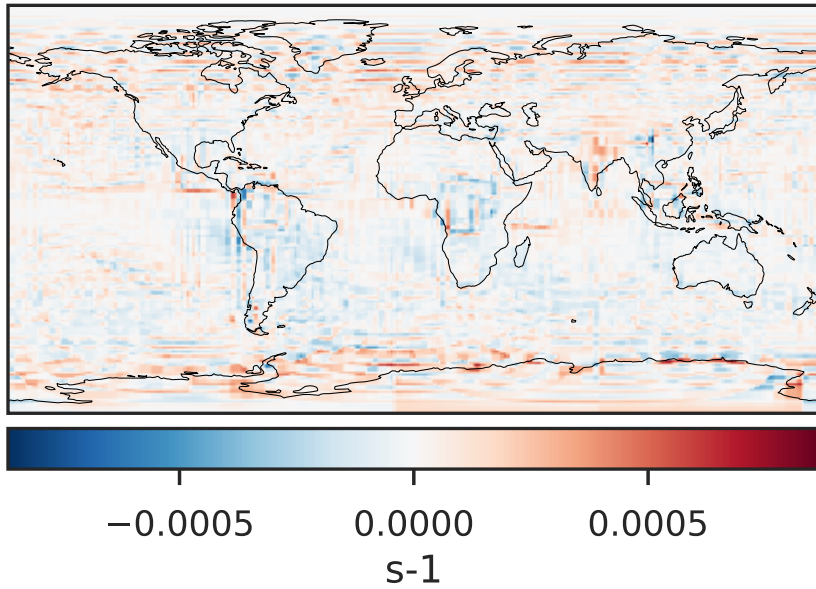
14.3.0-rc.0 (Ref)
4.0x5.0



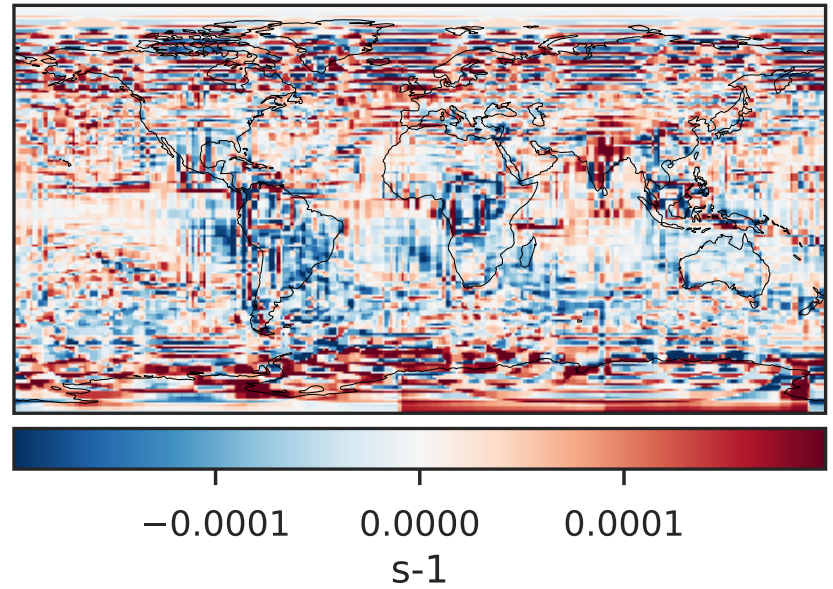
14.3.0-rc.0 (Dev)
c24



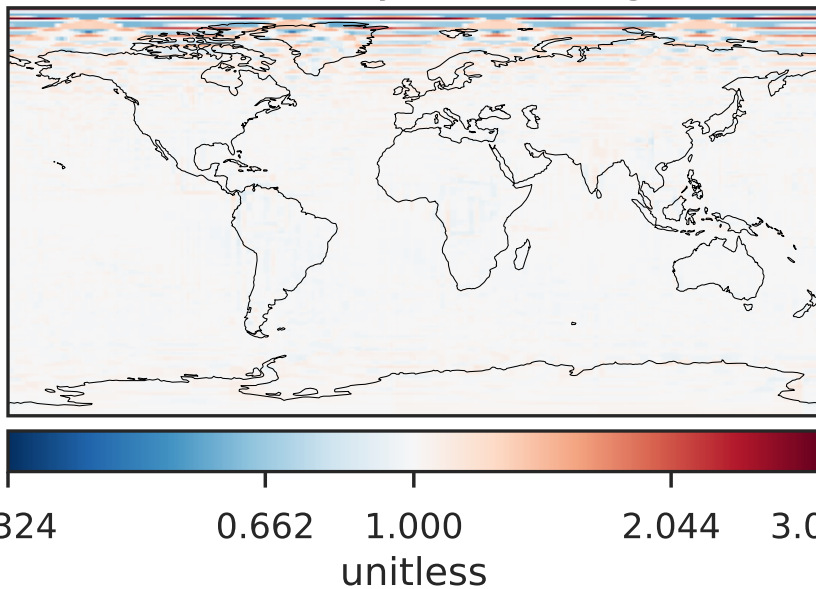
Difference (1x1.25)
Dev - Ref, Dynamic Range



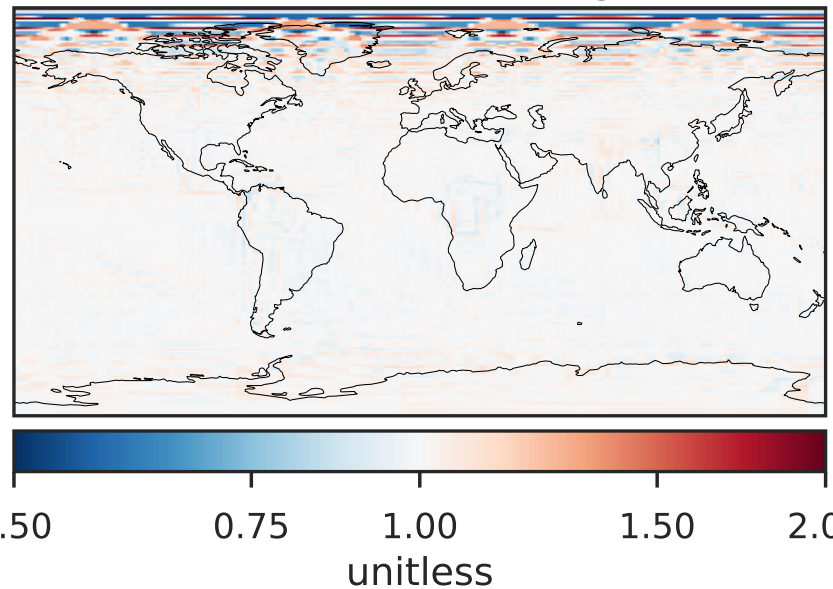
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

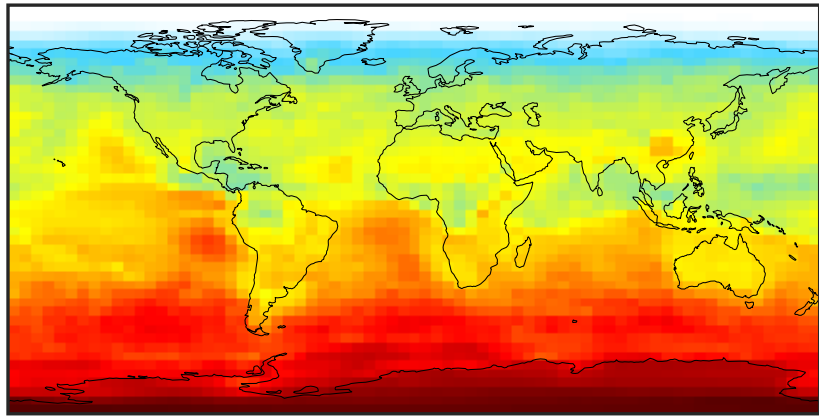


Ratio (1x1.25)
Dev/Ref, Fixed Range



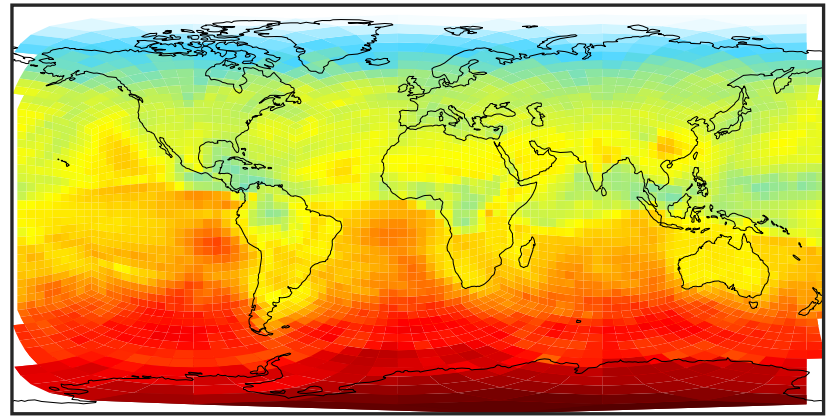
Jval_NO3 (Oct2019)

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



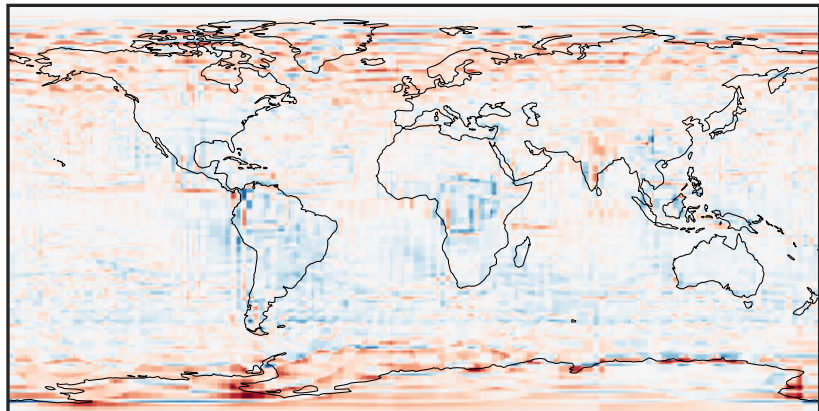
0.0001 0.0557 0.1113 0.1669 0.2225
s-1

14.3.0-rc.0 (Dev)
c24



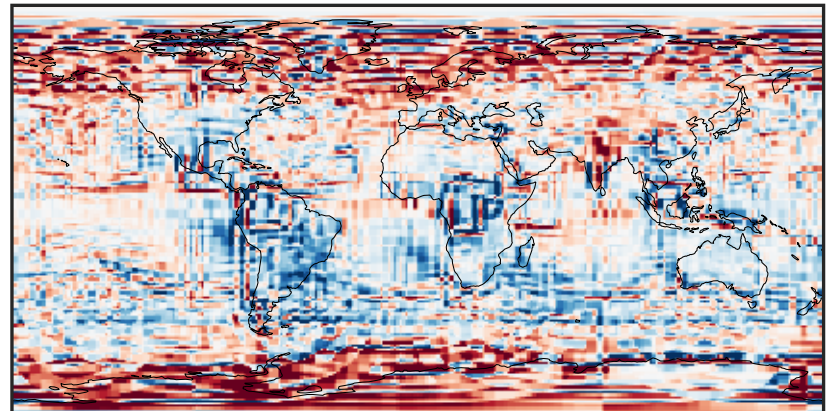
0.0001 0.0557 0.1113 0.1669 0.2225
s-1

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



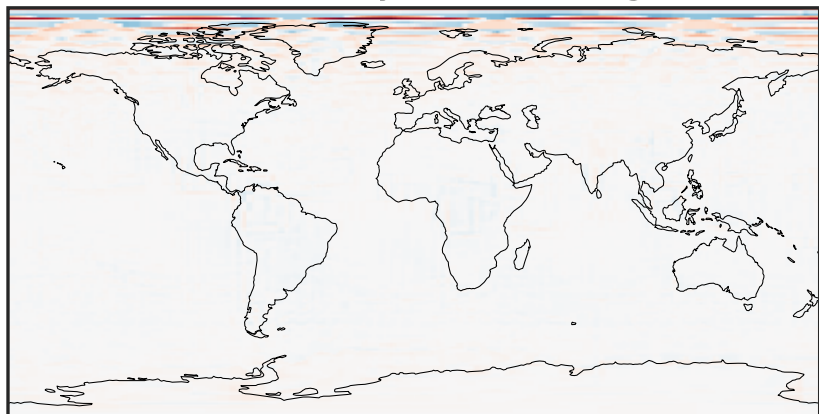
-0.015 0.000 0.015
s-1

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



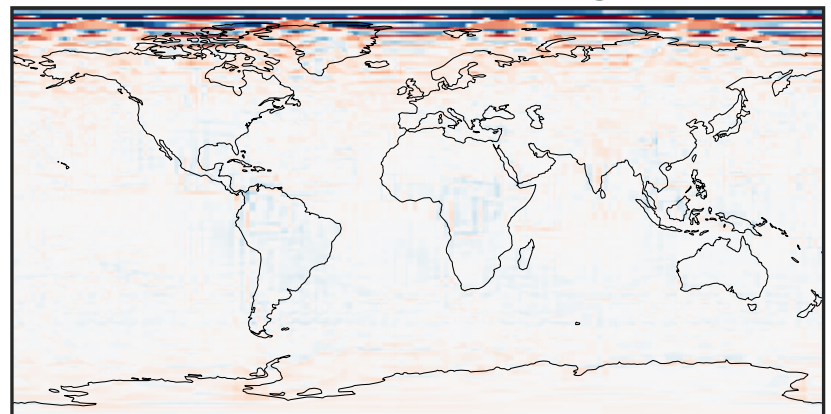
-0.004 0.000 0.004
s-1

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



0.149 0.574 1.000 3.861 6.723
unitless

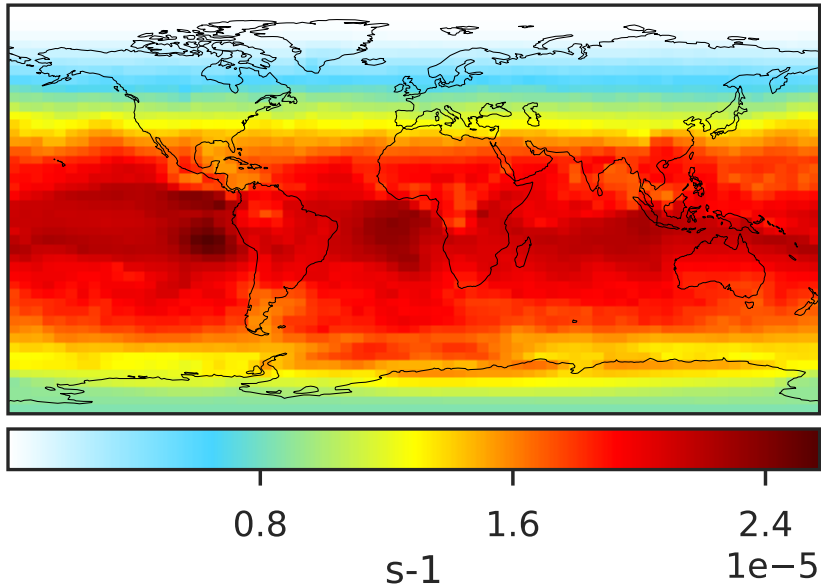
Ratio (1x1.25)
Dev/Ref, Fixed Range



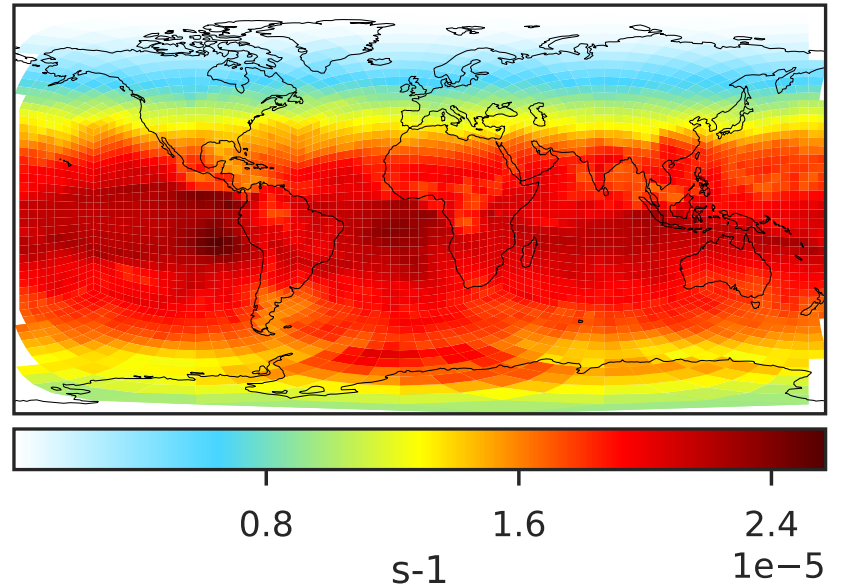
0.50 0.75 1.00 1.50 2.00
unitless

Jval_NPHEN (Oct2019)

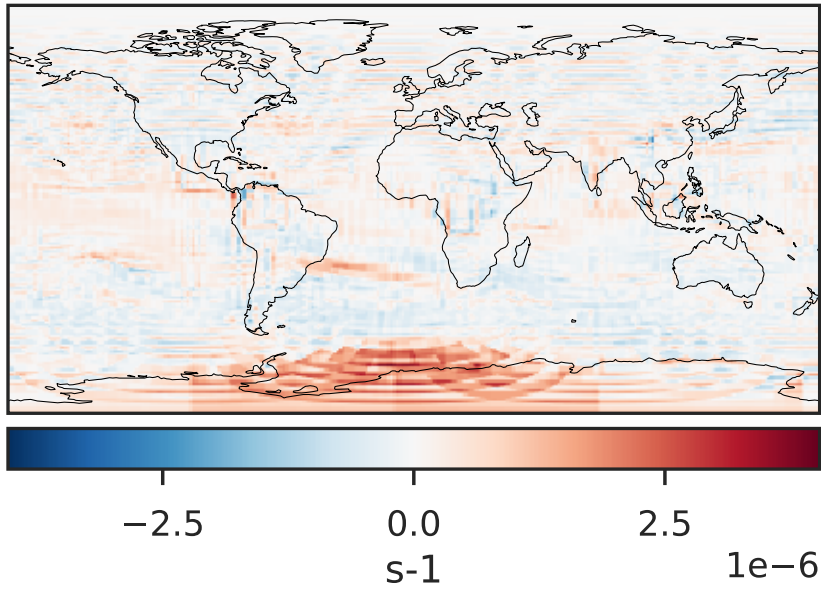
14.3.0-rc.0 (Ref)
4.0x5.0



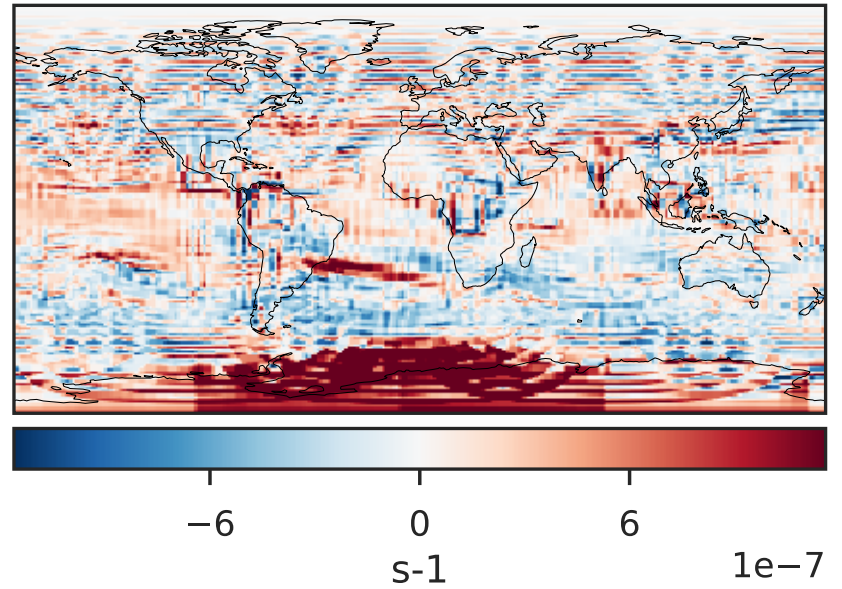
14.3.0-rc.0 (Dev)
c24



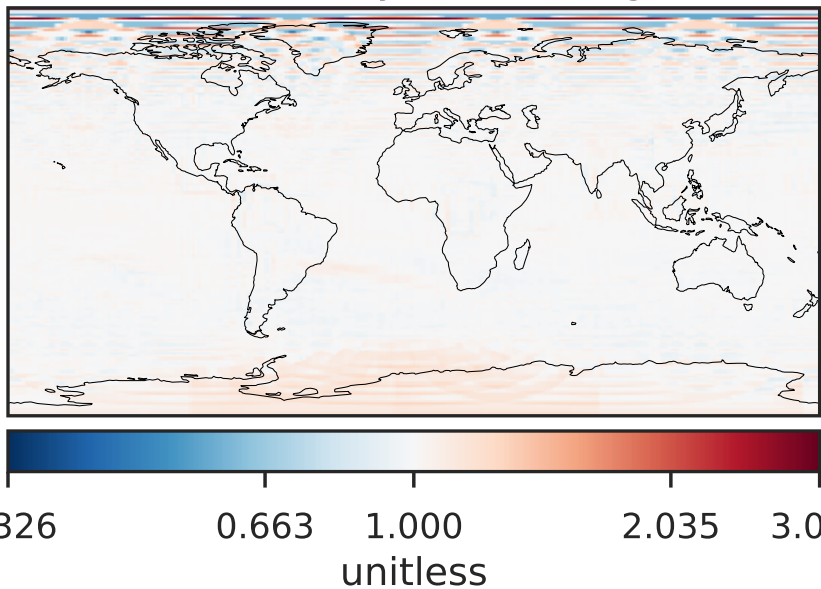
Difference (1x1.25)
Dev - Ref, Dynamic Range



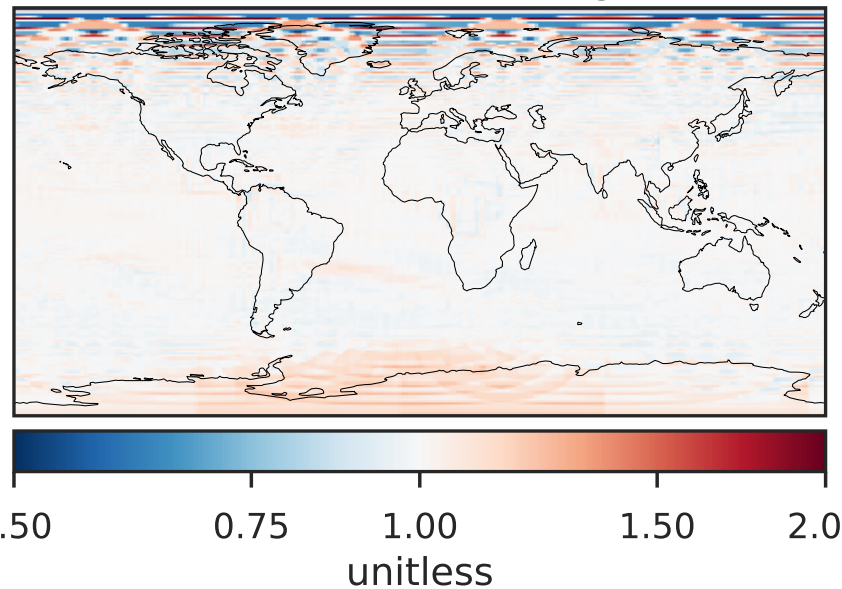
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

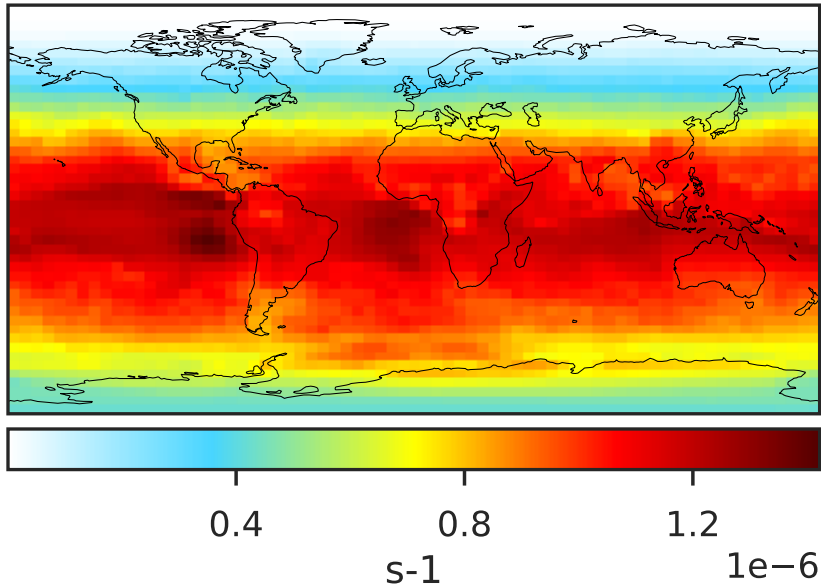


Ratio (1x1.25)
Dev/Ref, Fixed Range

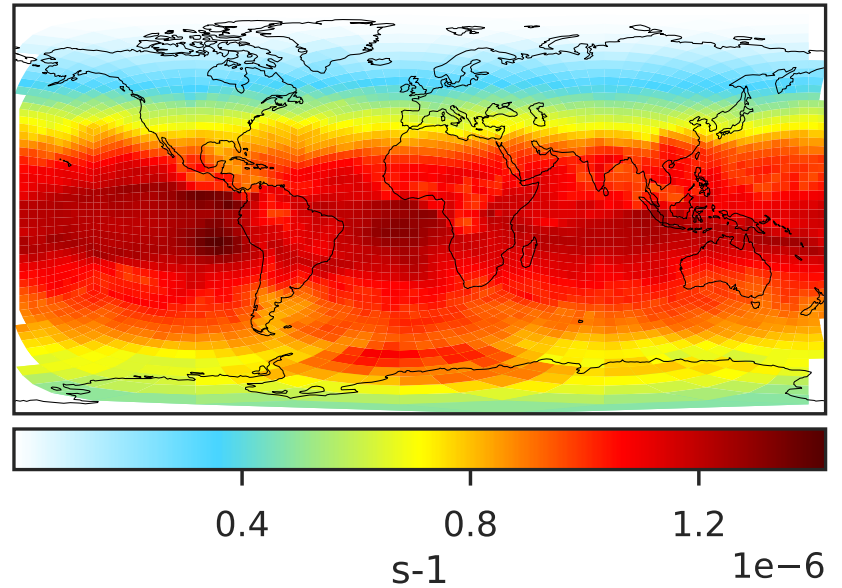


Jval_NPRNO3 (Oct2019)

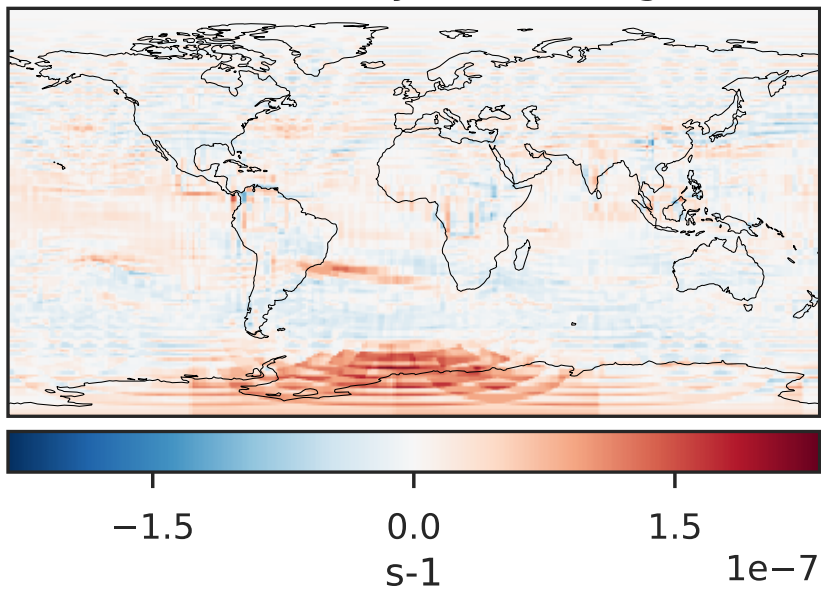
14.3.0-rc.0 (Ref)
4.0x5.0



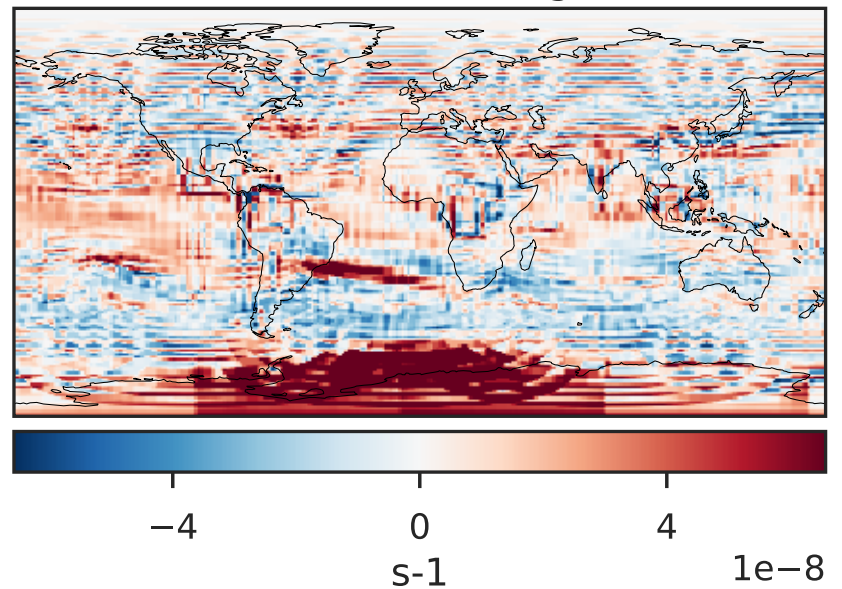
14.3.0-rc.0 (Dev)
c24



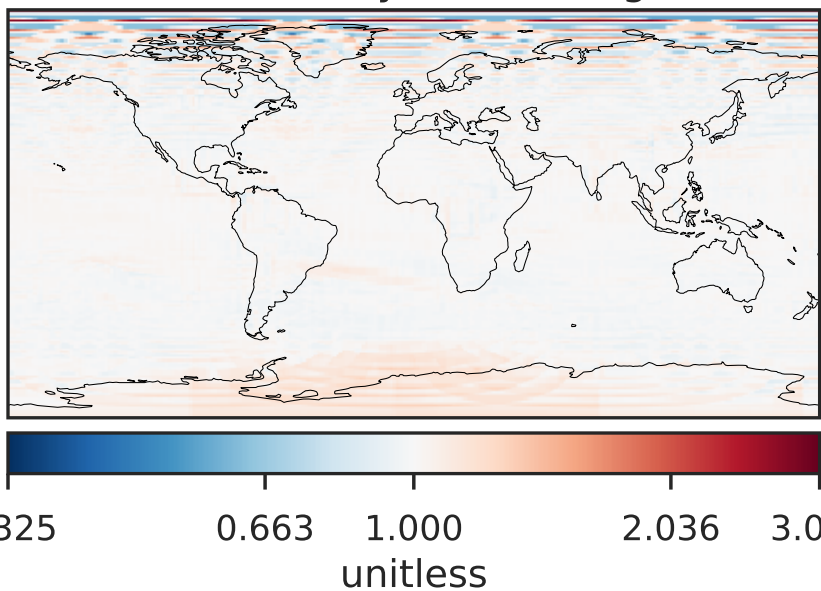
Difference (1x1.25)
Dev - Ref, Dynamic Range



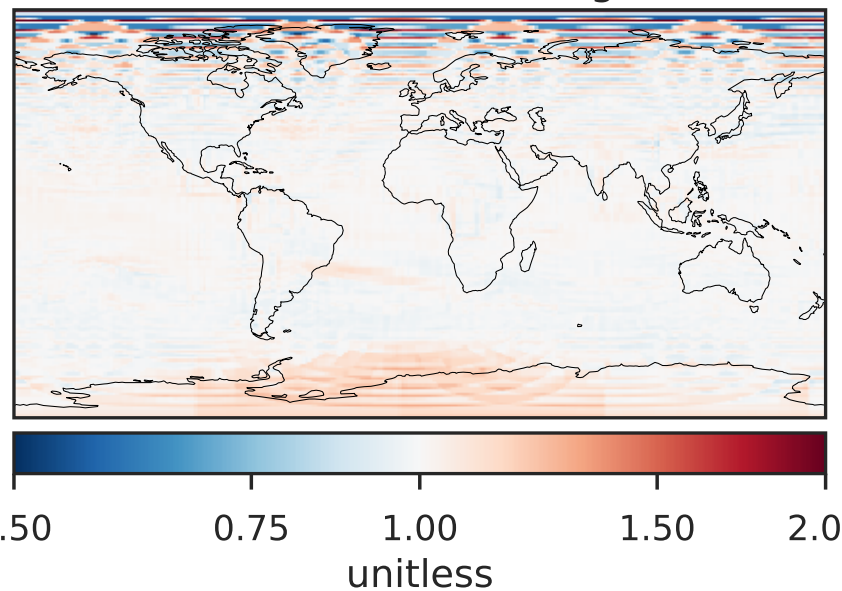
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

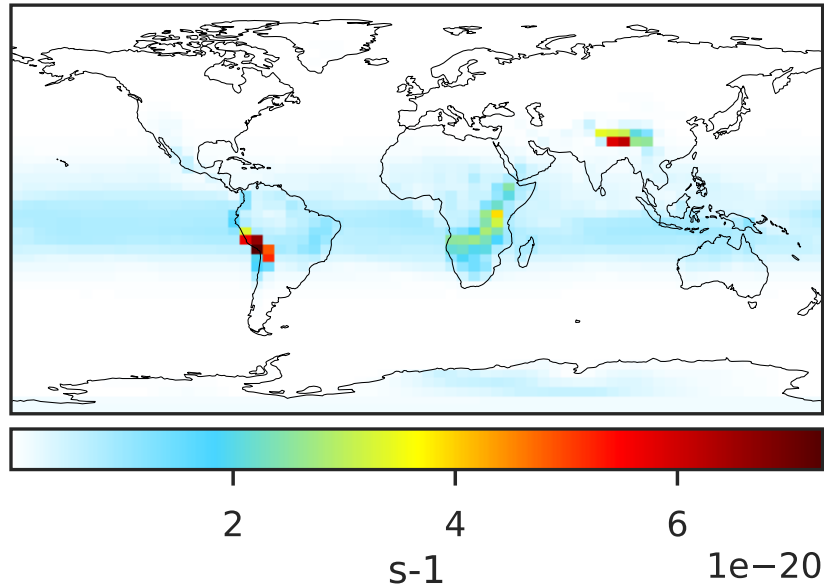


Ratio (1x1.25)
Dev/Ref, Fixed Range

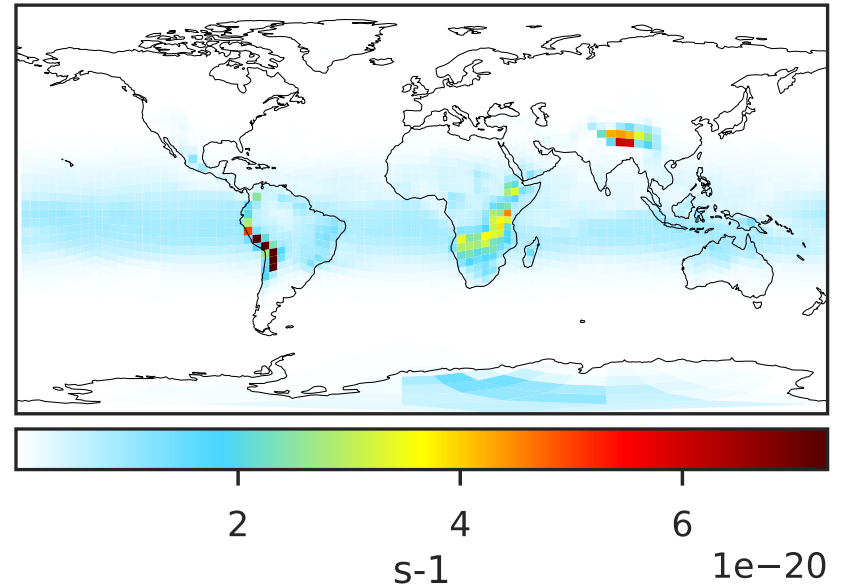


Jval_O2 (Oct2019)

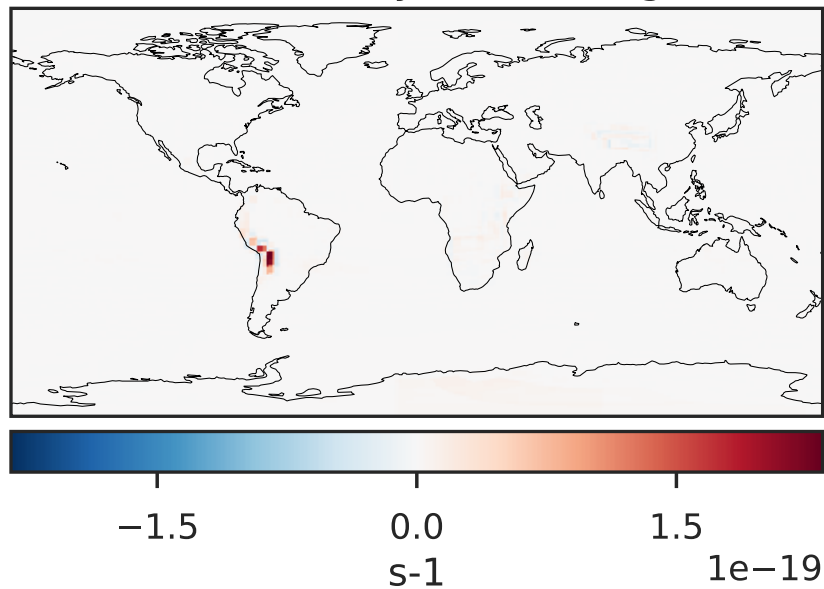
14.3.0-rc.0 (Ref)
4.0x5.0



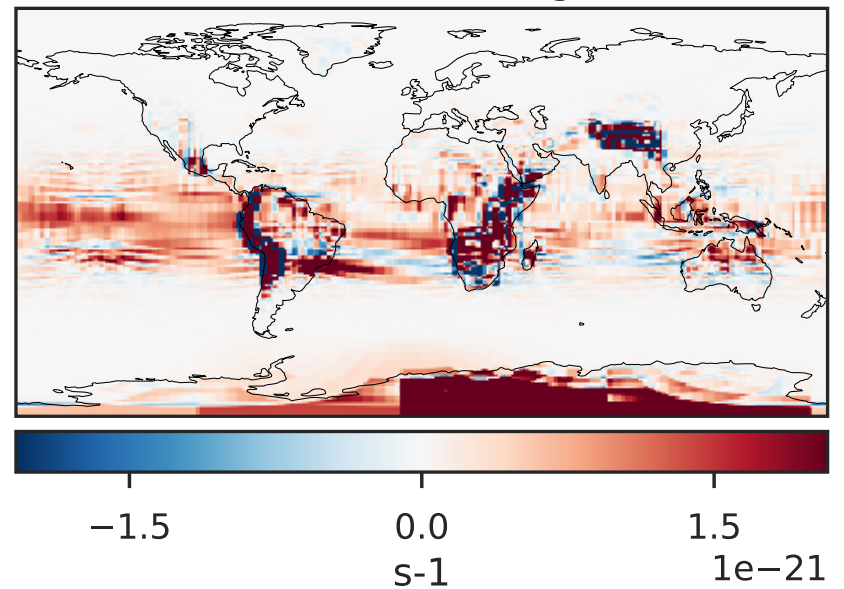
14.3.0-rc.0 (Dev)
c24



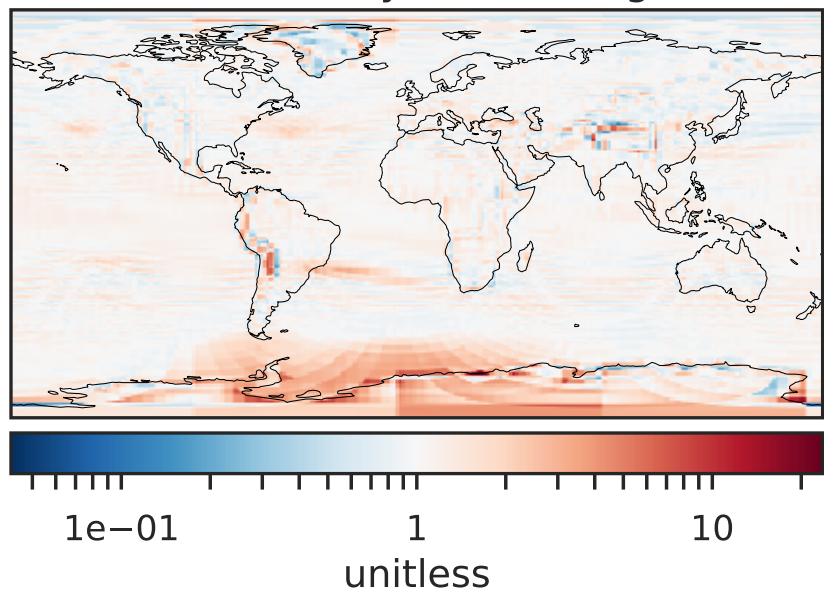
Difference (1x1.25)
Dev - Ref, Dynamic Range



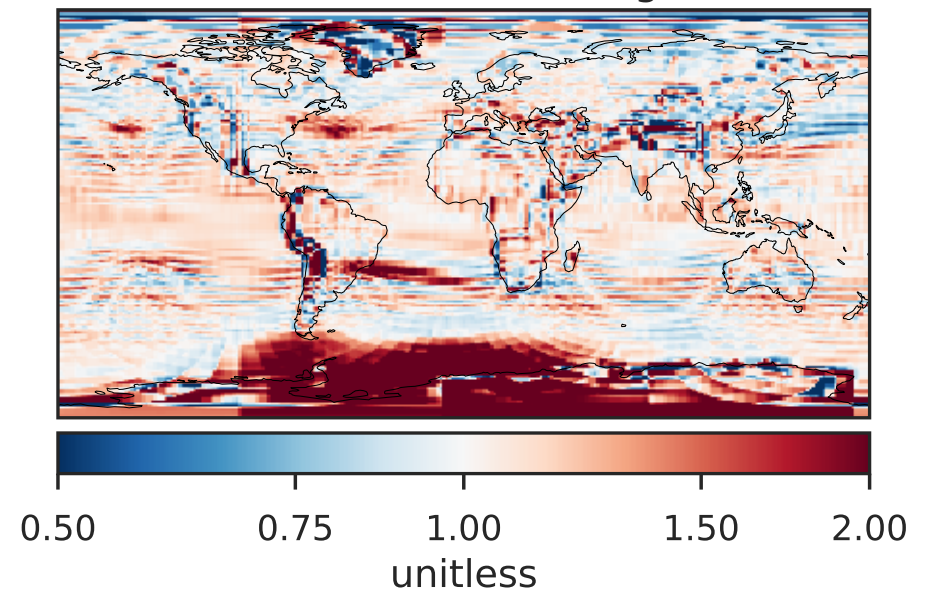
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

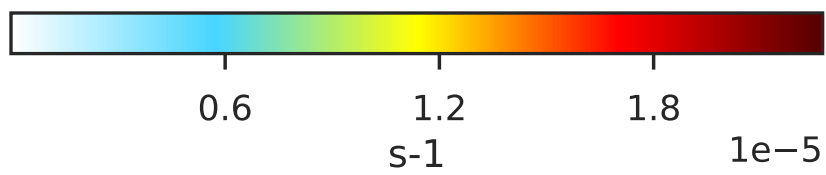
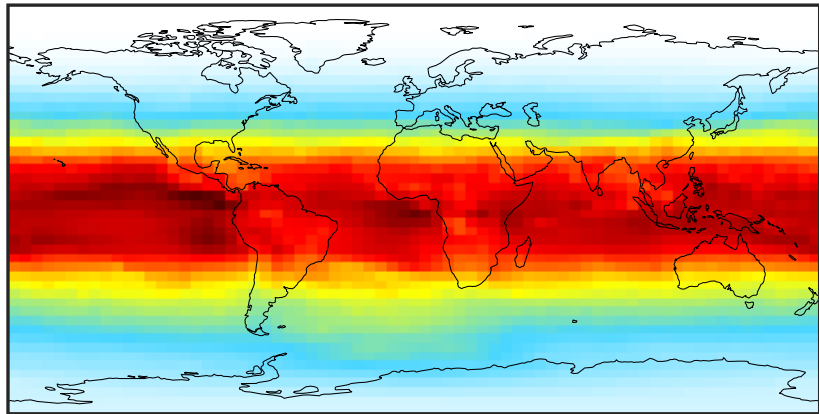


Ratio (1x1.25)
Dev/Ref, Fixed Range

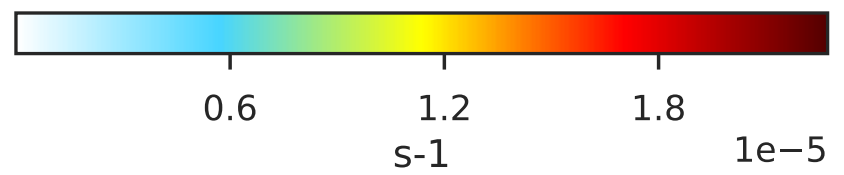
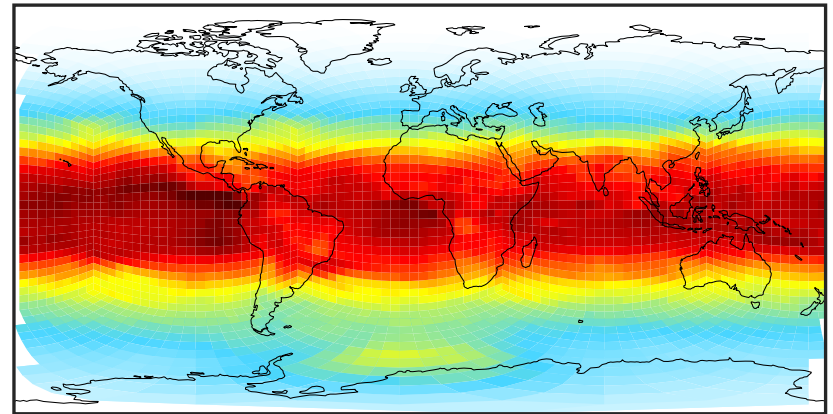


Jval_O3 (Oct2019)

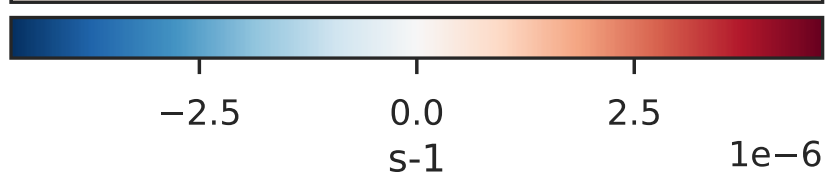
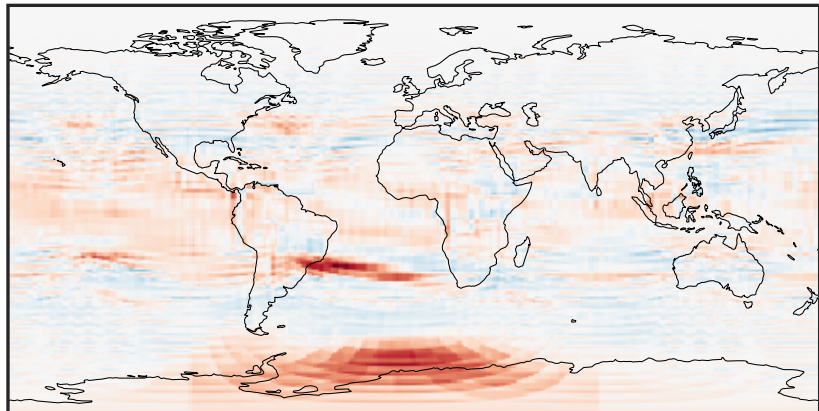
14.3.0-rc.0 (Ref)
4.0x5.0



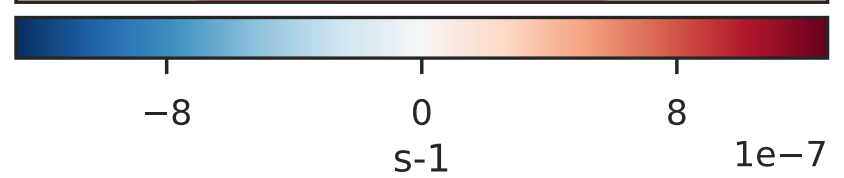
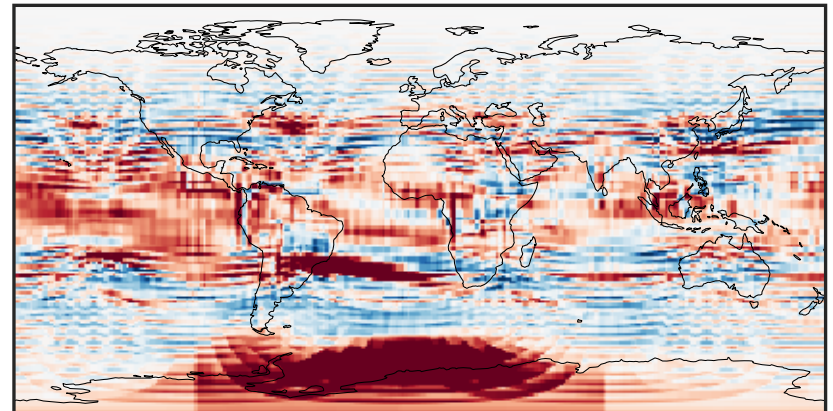
14.3.0-rc.0 (Dev)
c24



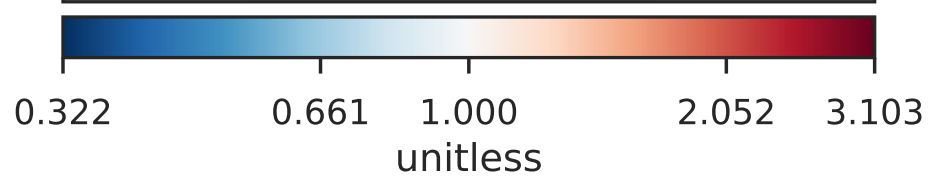
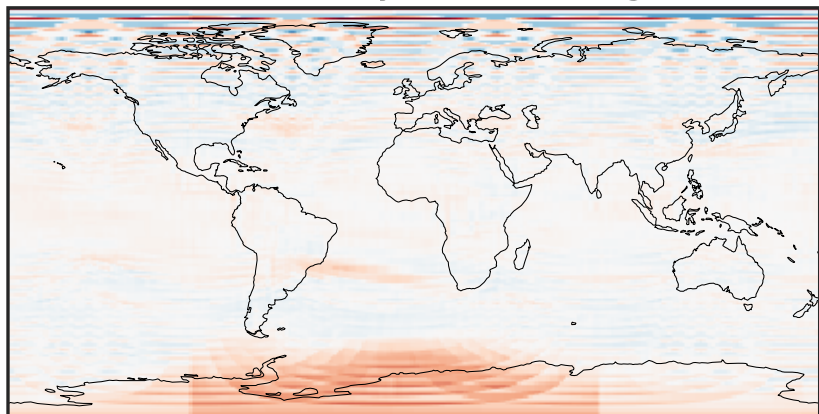
Difference (1x1.25)
Dev - Ref, Dynamic Range



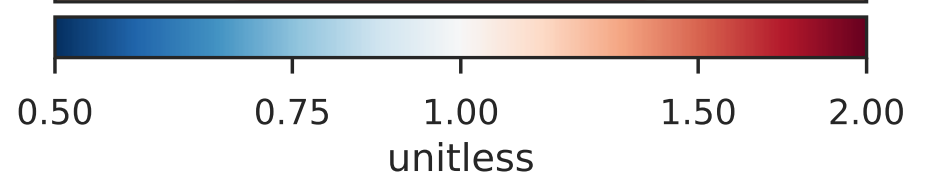
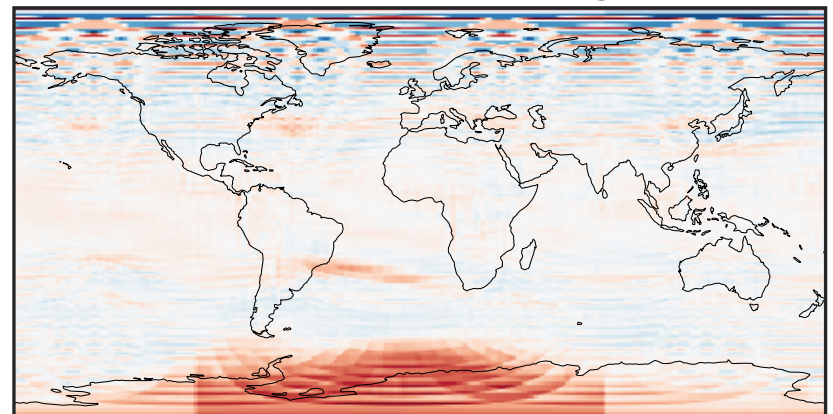
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

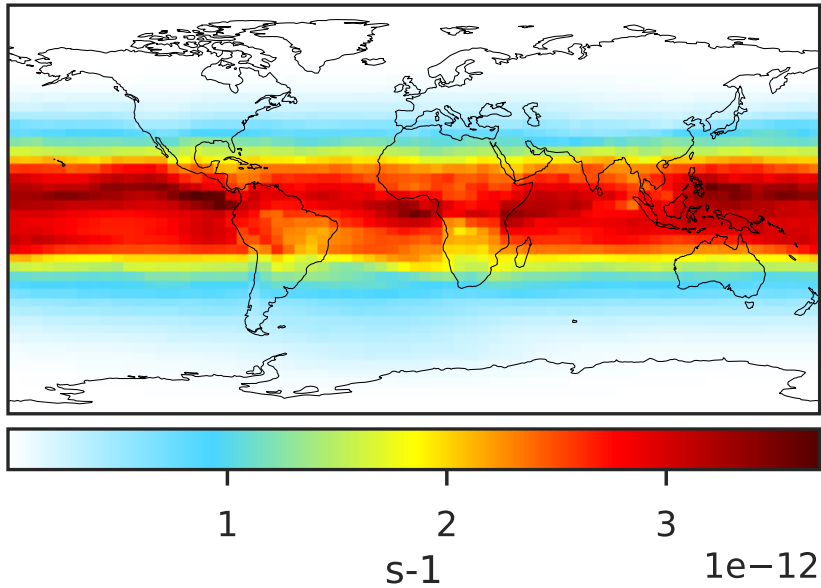


Ratio (1x1.25)
Dev/Ref, Fixed Range

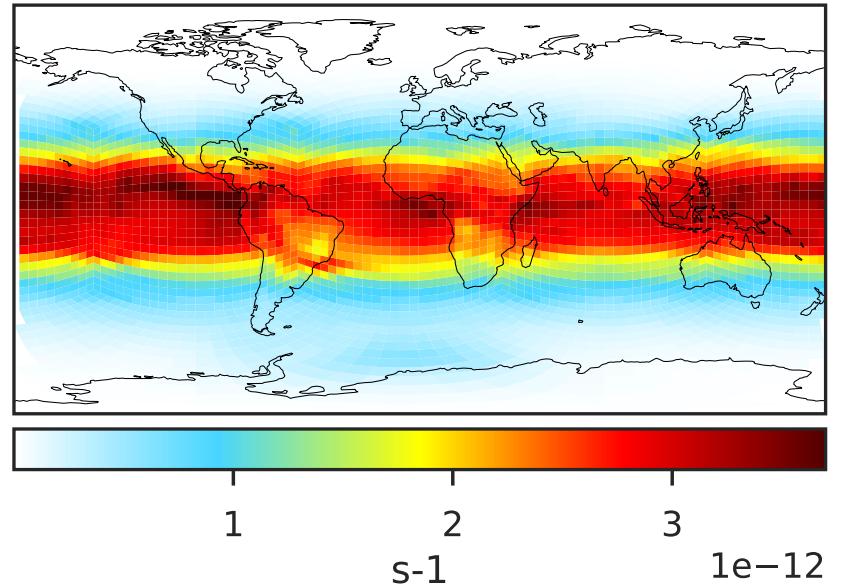


Jval_OCS (Oct2019)

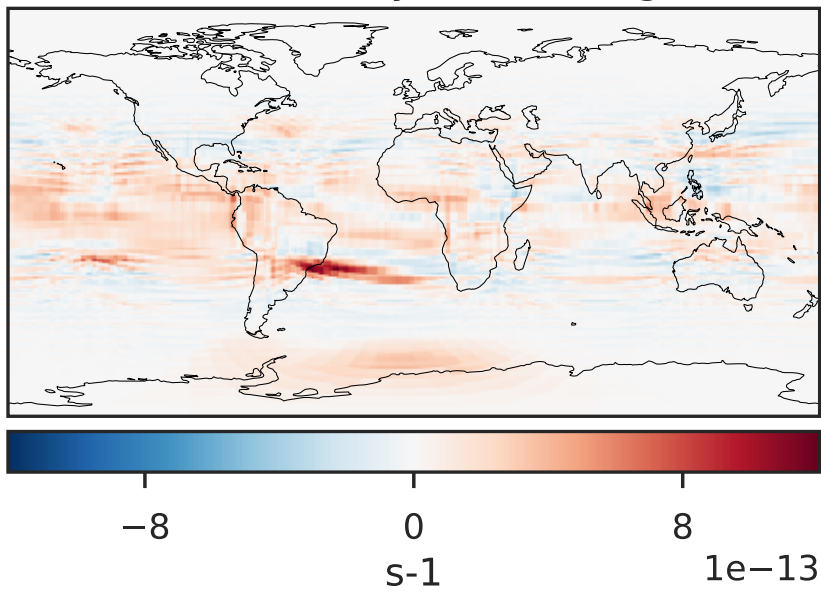
14.3.0-rc.0 (Ref)
4.0x5.0



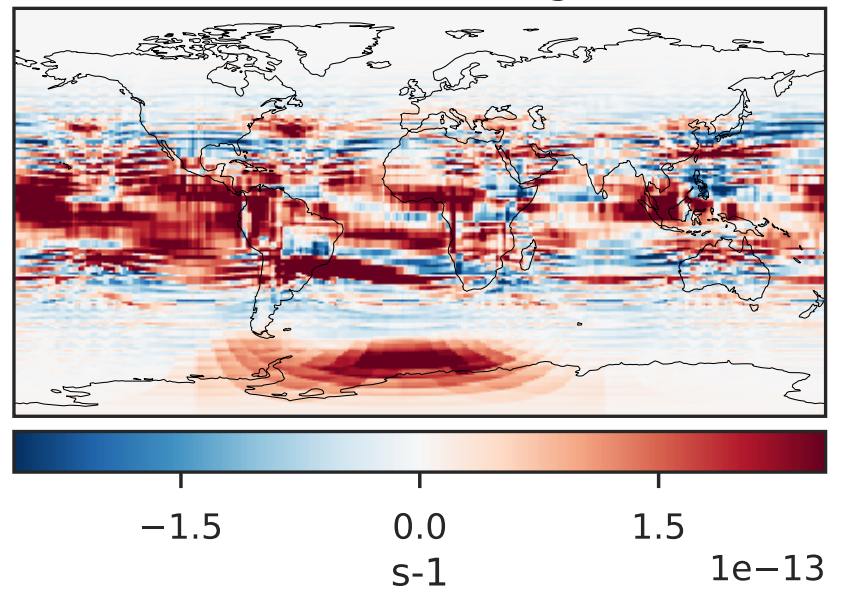
14.3.0-rc.0 (Dev)
c24



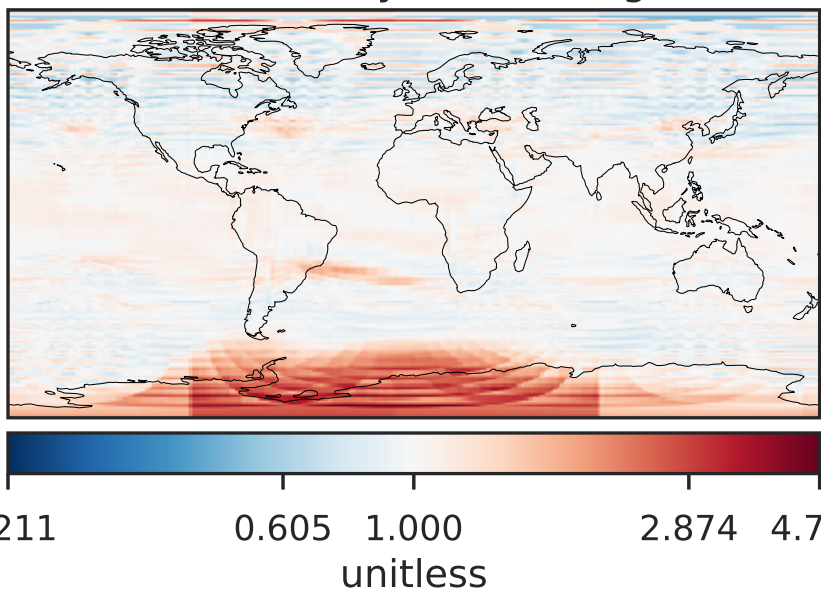
Difference (1x1.25)
Dev - Ref, Dynamic Range



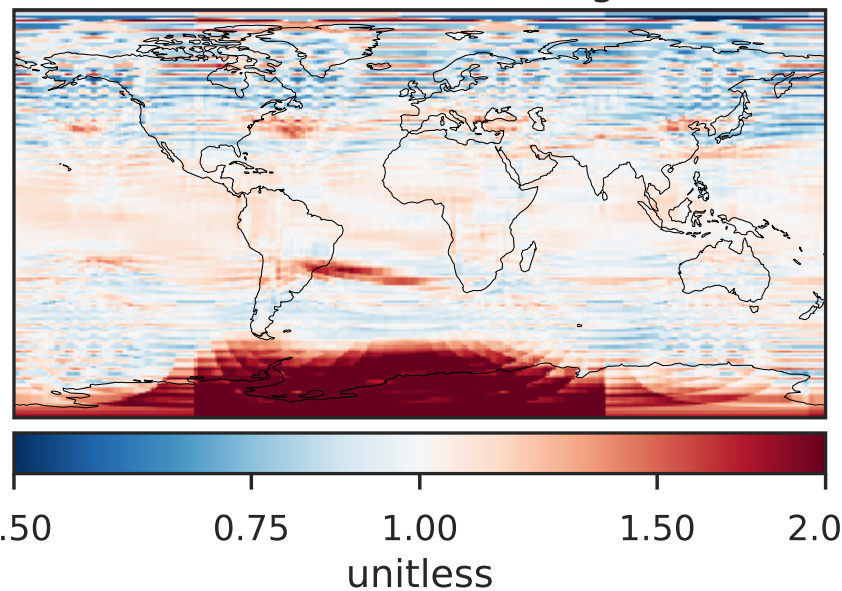
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

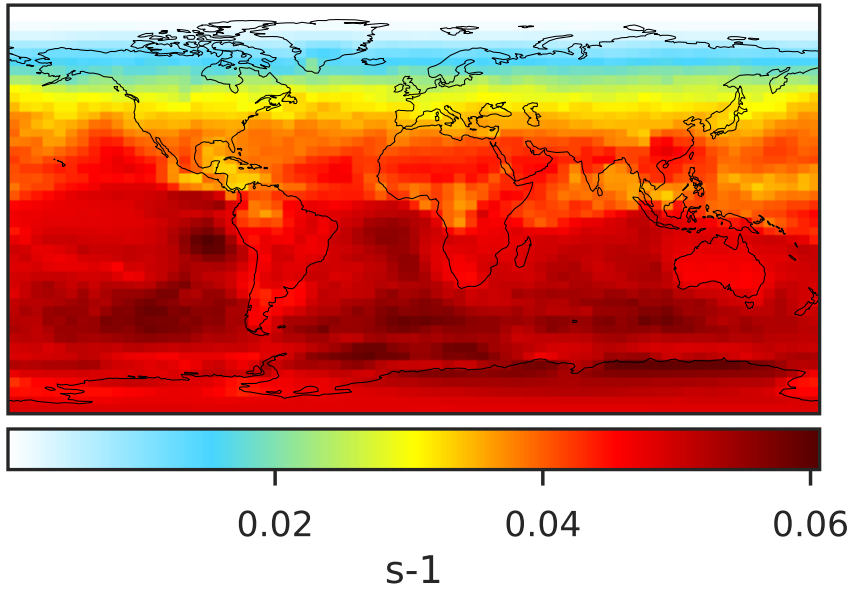


Ratio (1x1.25)
Dev/Ref, Fixed Range

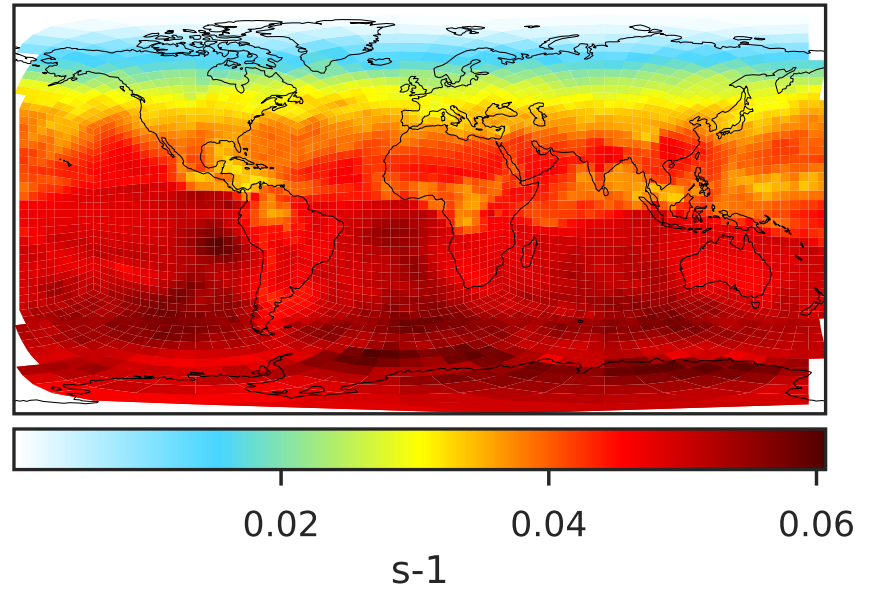


Jval_OCIO (Oct2019)

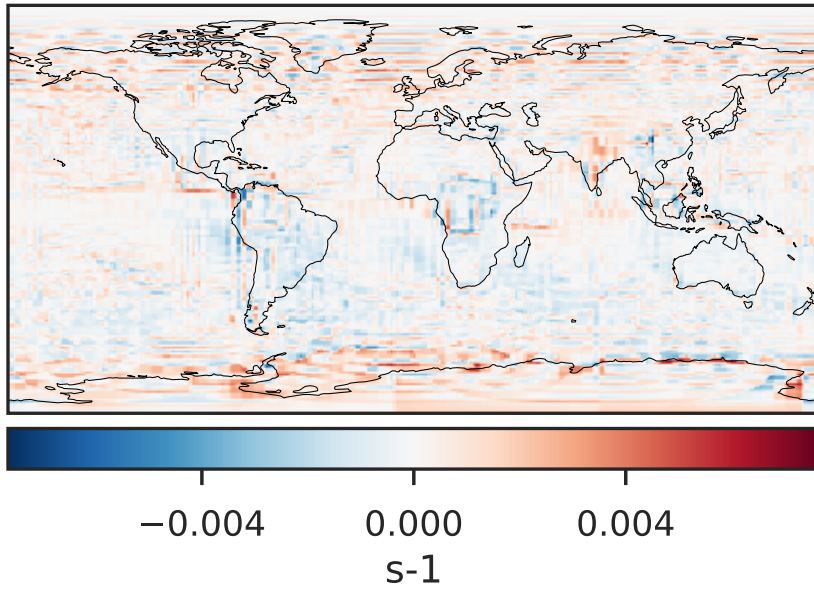
14.3.0-rc.0 (Ref)
4.0x5.0



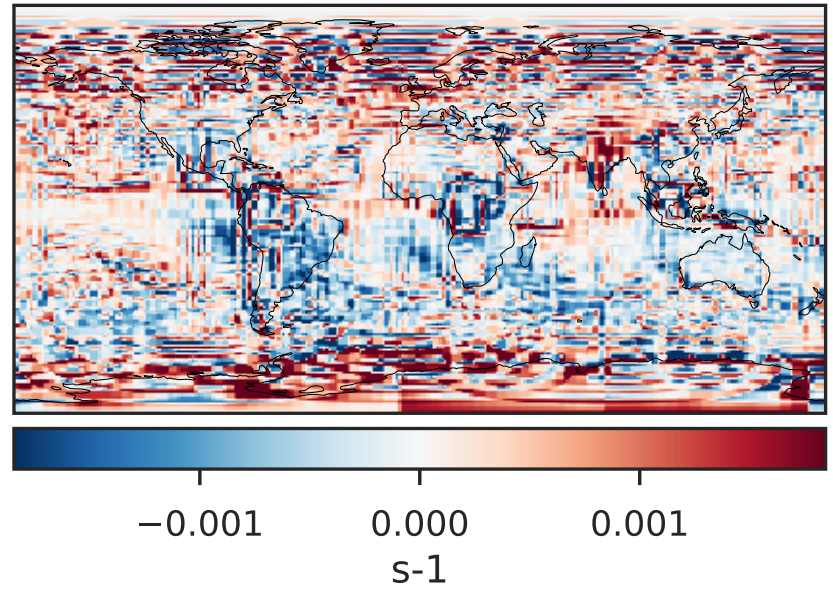
14.3.0-rc.0 (Dev)
c24



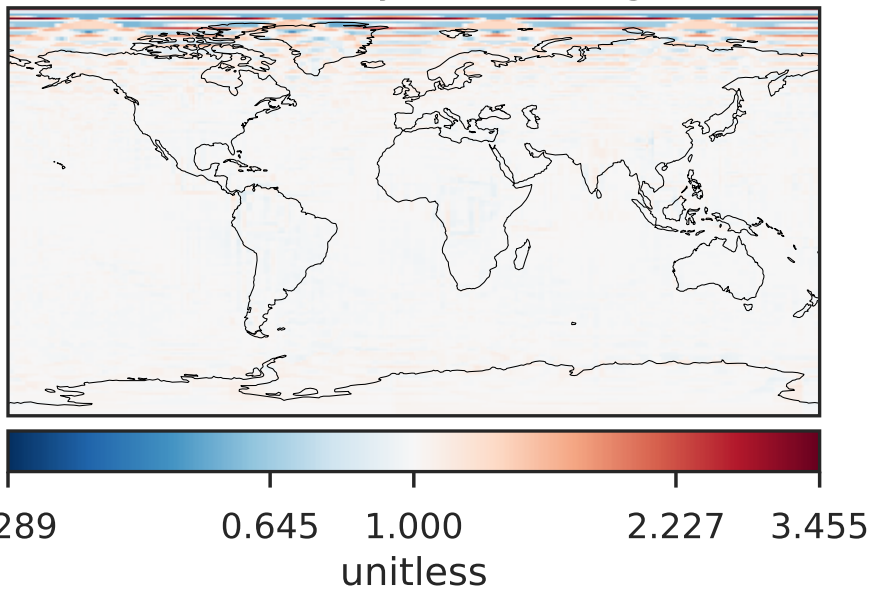
Difference (1x1.25)
Dev - Ref, Dynamic Range



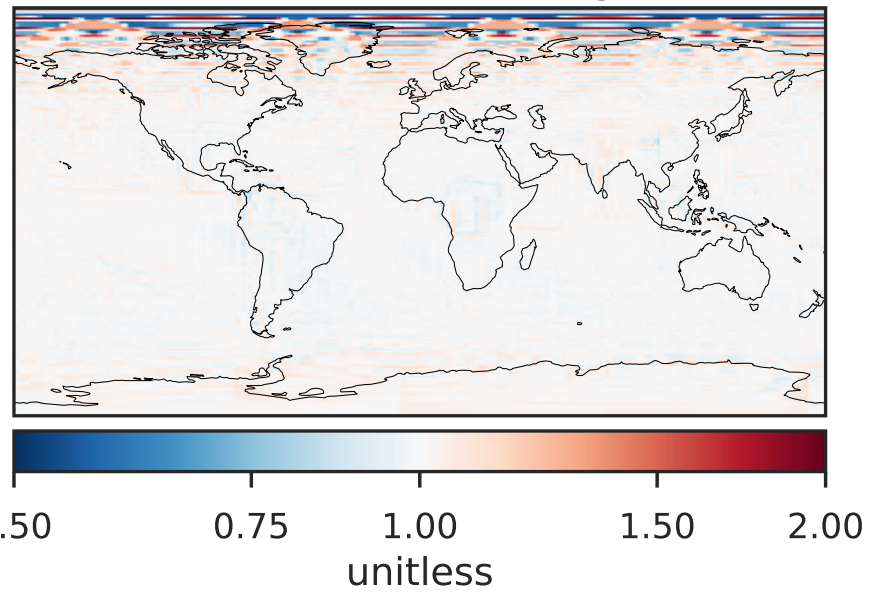
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

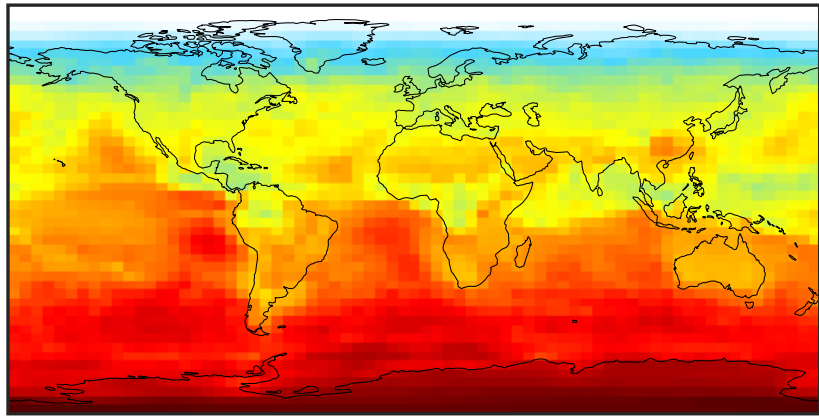


Ratio (1x1.25)
Dev/Ref, Fixed Range



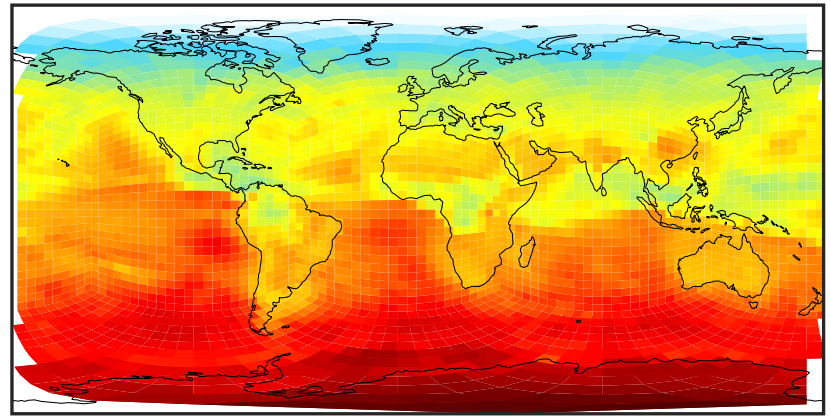
Jval_OIO (Oct2019)

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



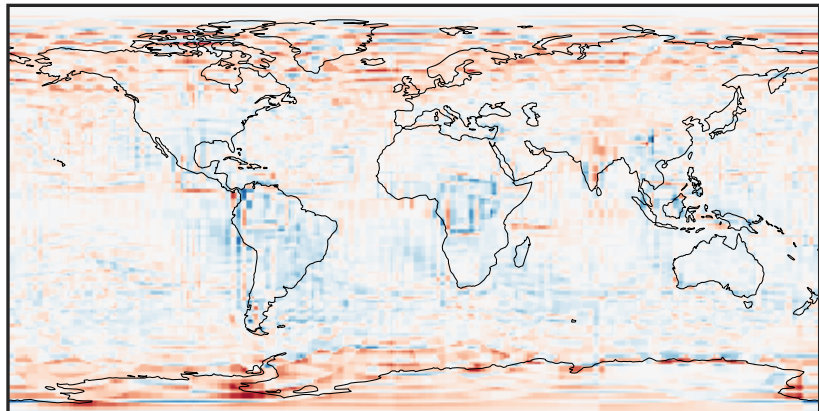
0.0001 0.0520 0.1038 0.1557 0.2076
s-1

14.3.0-rc.0 (Dev)
c24



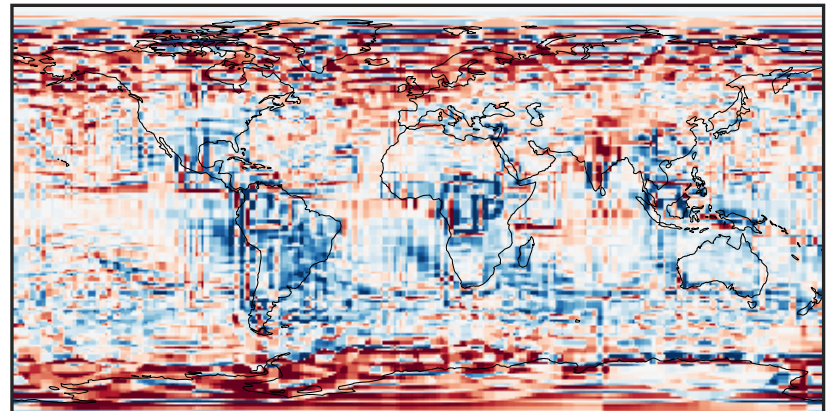
0.0001 0.0520 0.1038 0.1557 0.2076
s-1

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



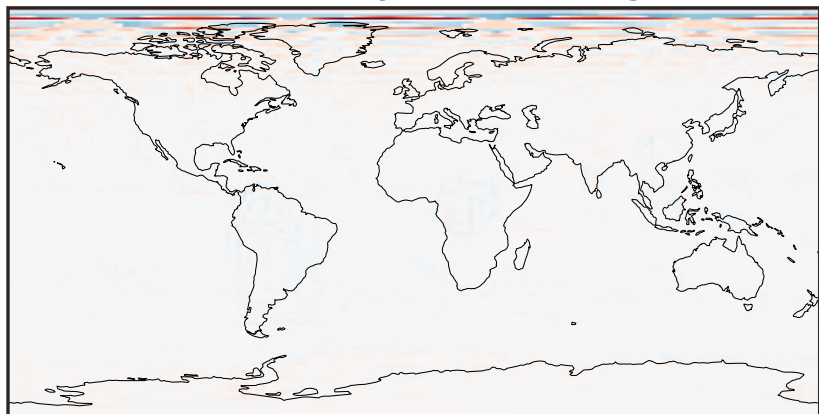
-0.015 0.000 0.015
s-1

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



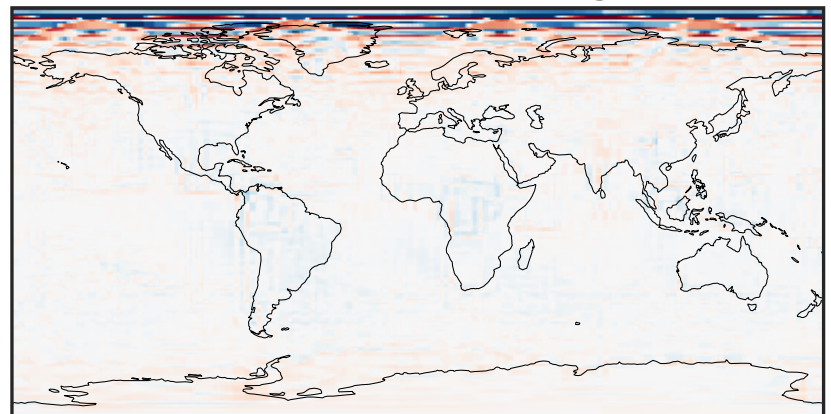
-0.004 0.000 0.004
s-1

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



0.149 0.575 1.000 3.851 6.702
unitless

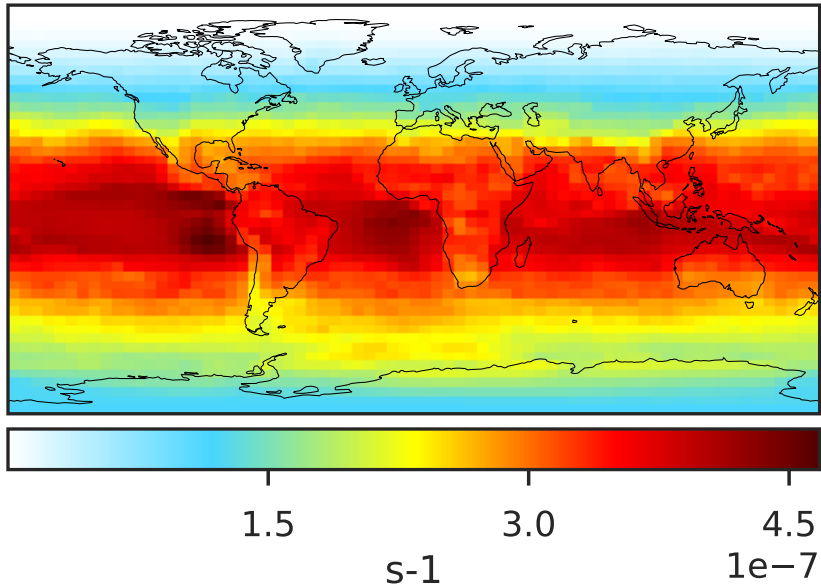
Ratio (1x1.25)
Dev/Ref, Fixed Range



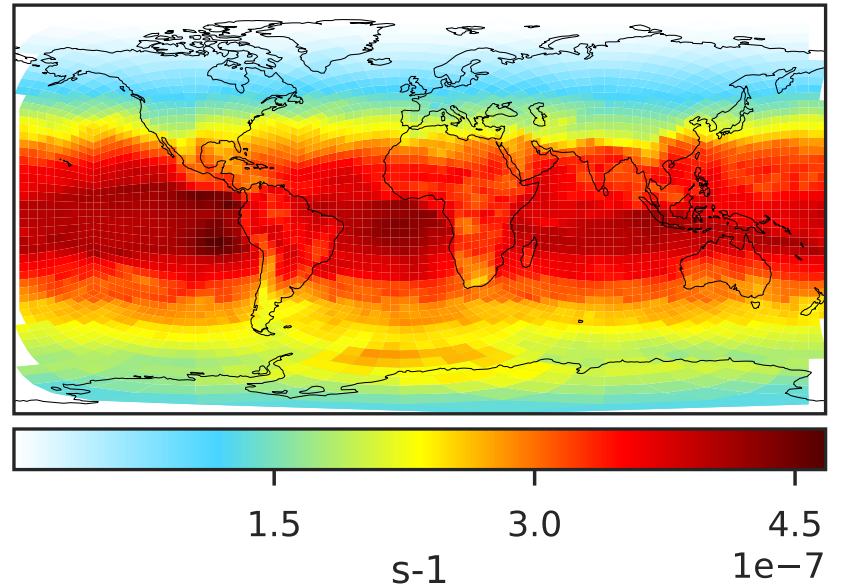
0.50 0.75 1.00 1.50 2.00
unitless

Jval_PAN (Oct2019)

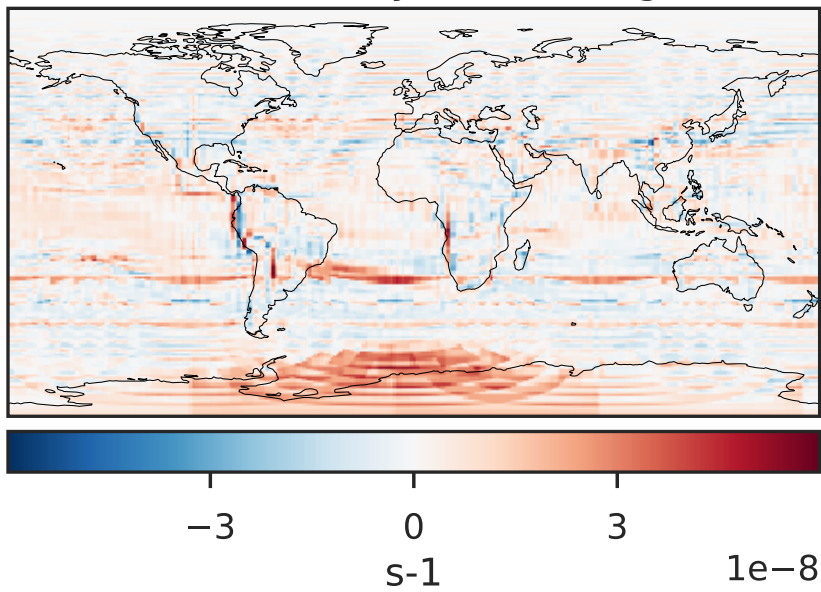
14.3.0-rc.0 (Ref)
4.0x5.0



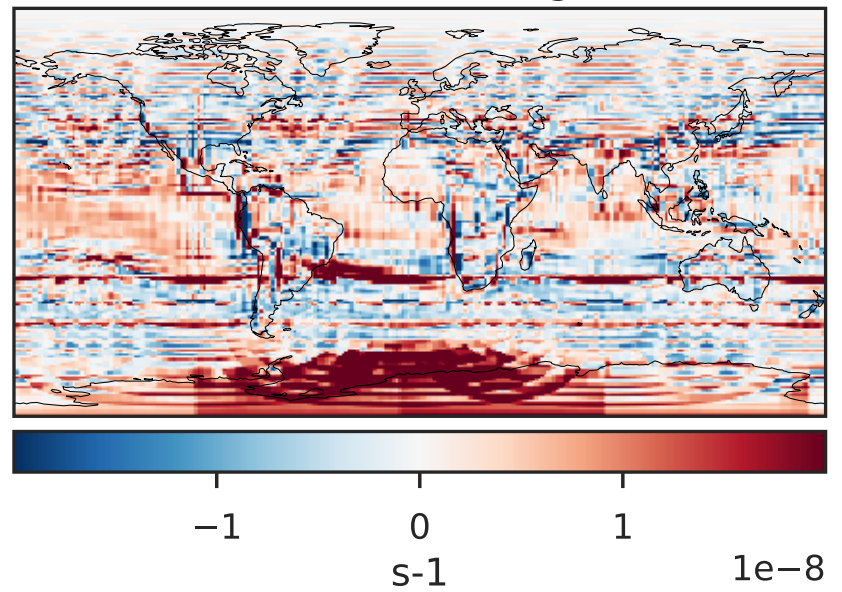
14.3.0-rc.0 (Dev)
c24



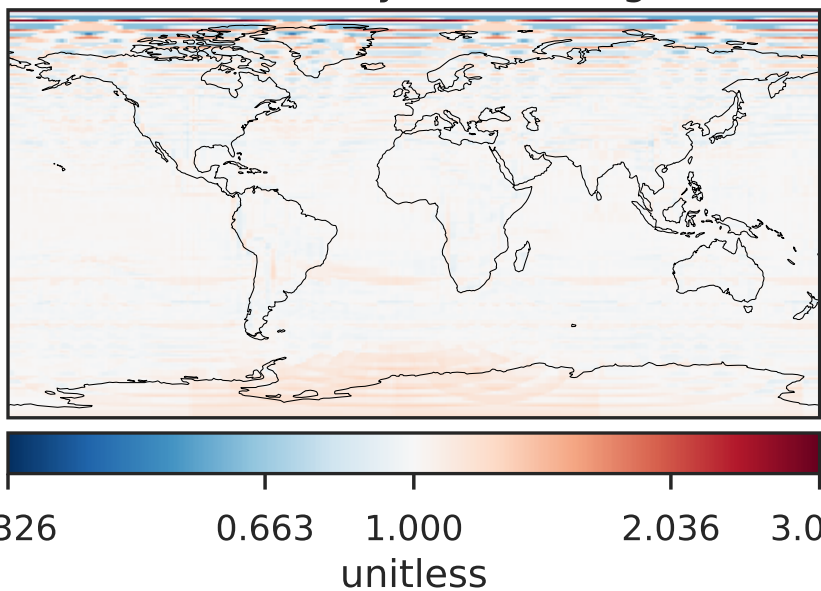
Difference (1x1.25)
Dev - Ref, Dynamic Range



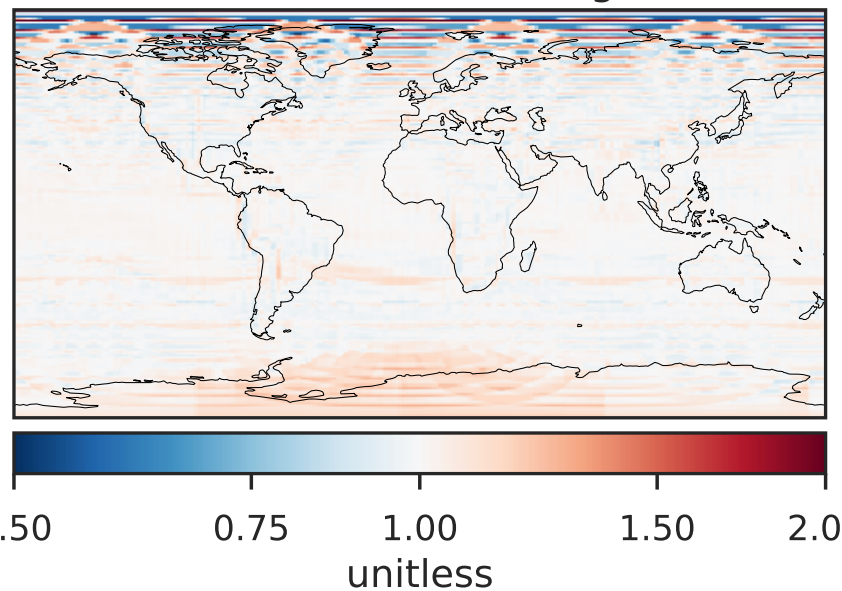
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

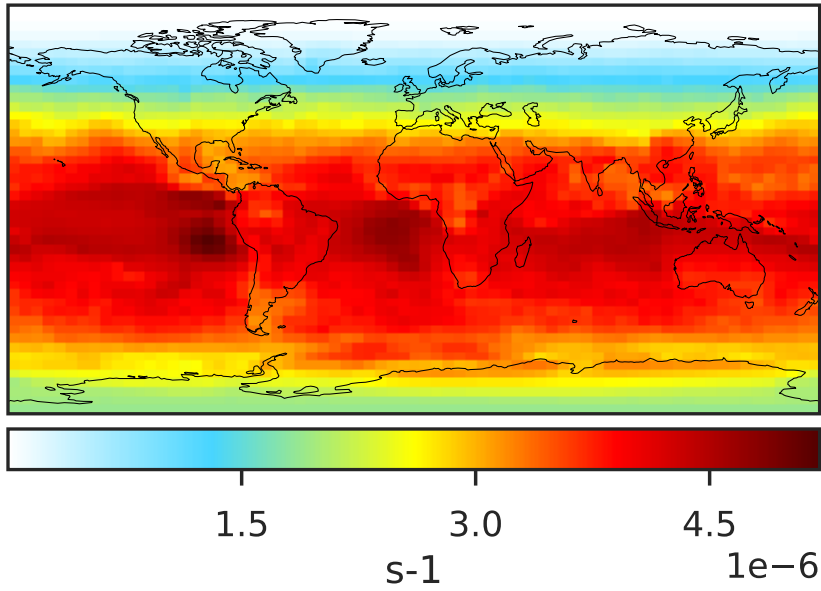


Ratio (1x1.25)
Dev/Ref, Fixed Range

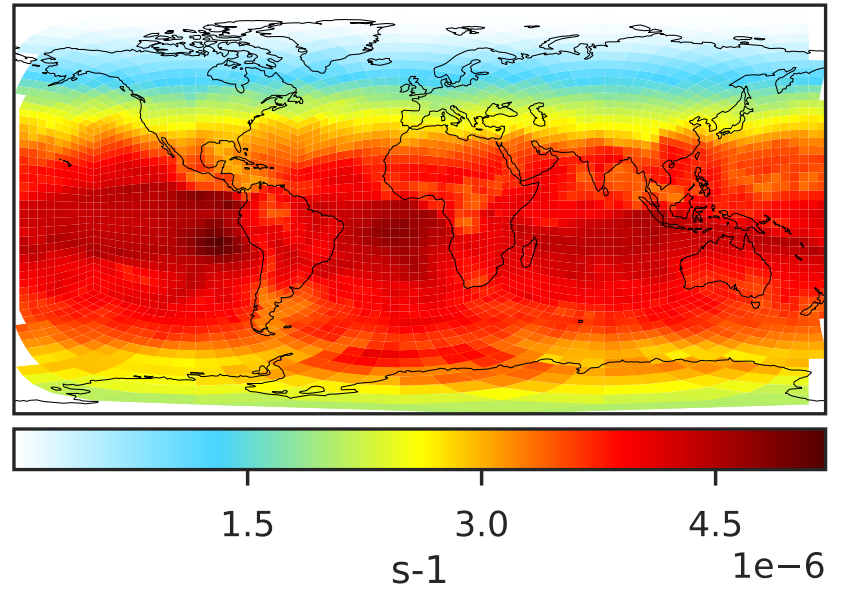


Jval_PIP (Oct2019)

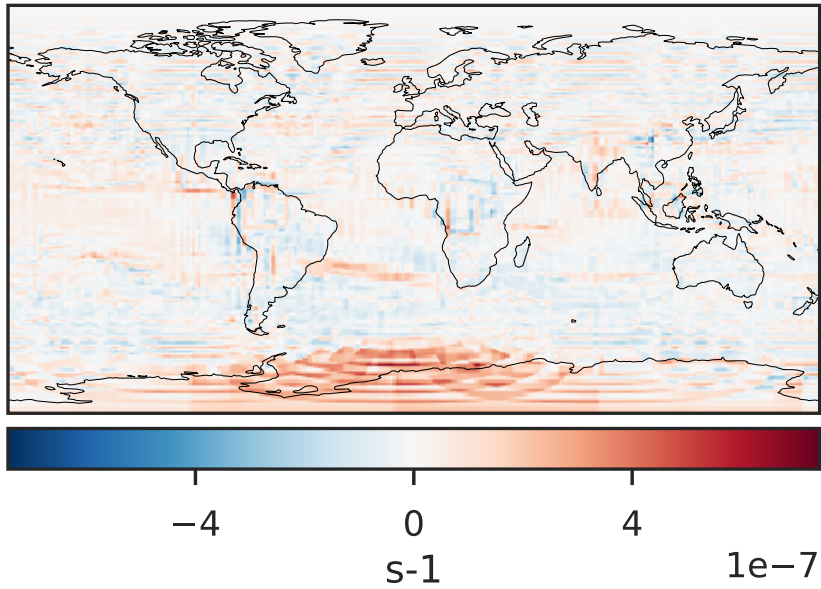
14.3.0-rc.0 (Ref)
4.0x5.0



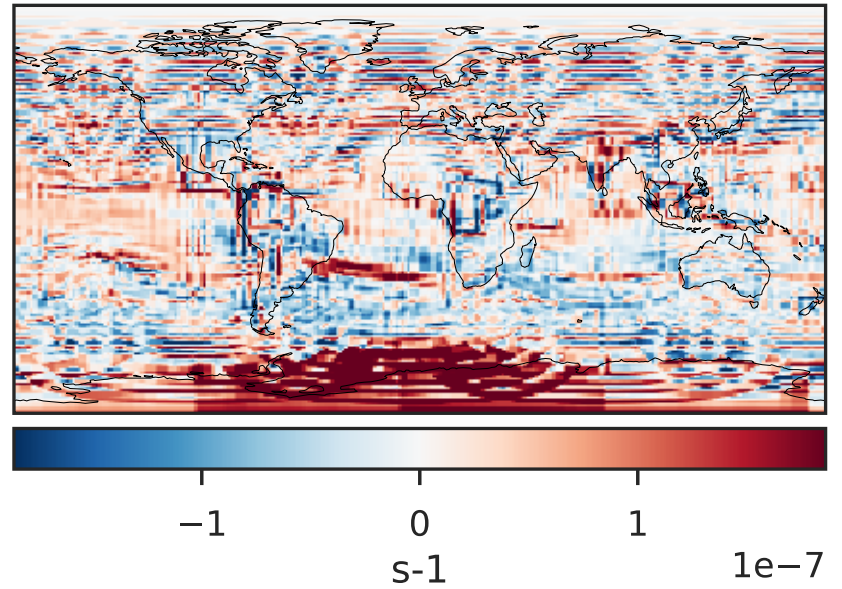
14.3.0-rc.0 (Dev)
c24



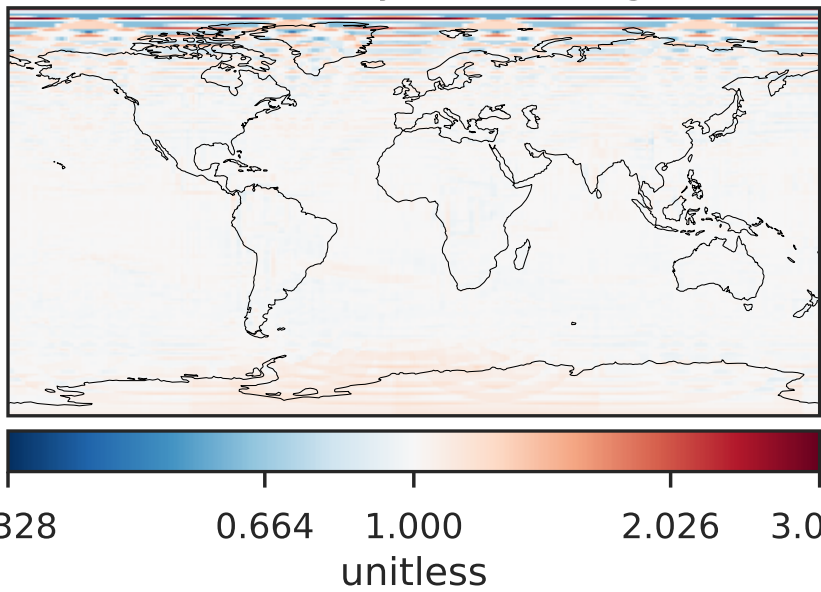
Difference (1x1.25)
Dev - Ref, Dynamic Range



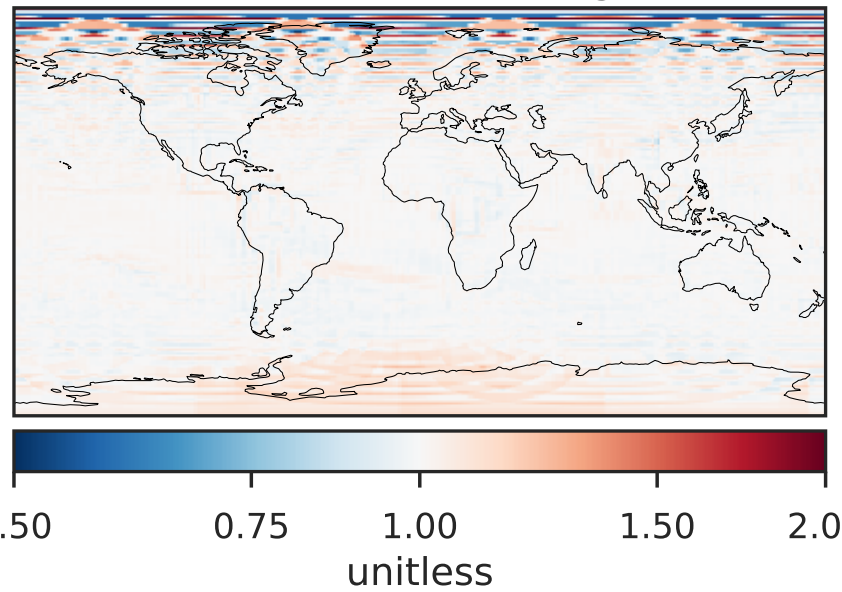
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

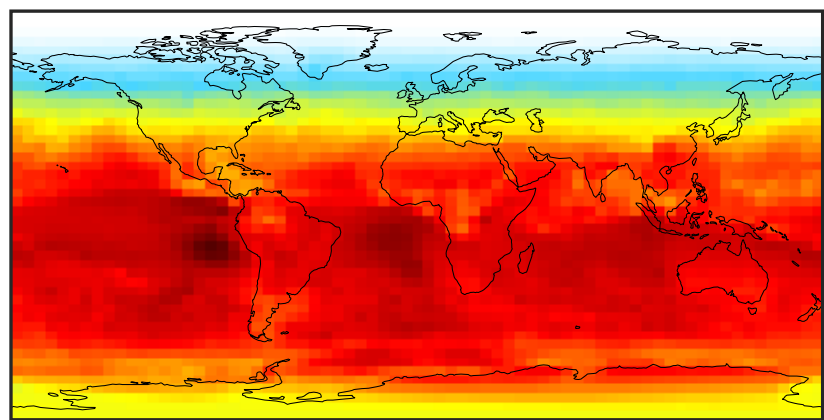


Ratio (1x1.25)
Dev/Ref, Fixed Range



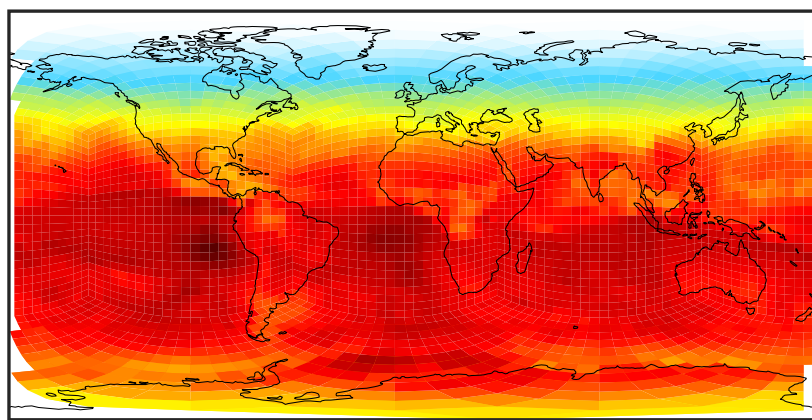
Jval_PP (Oct2019)

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



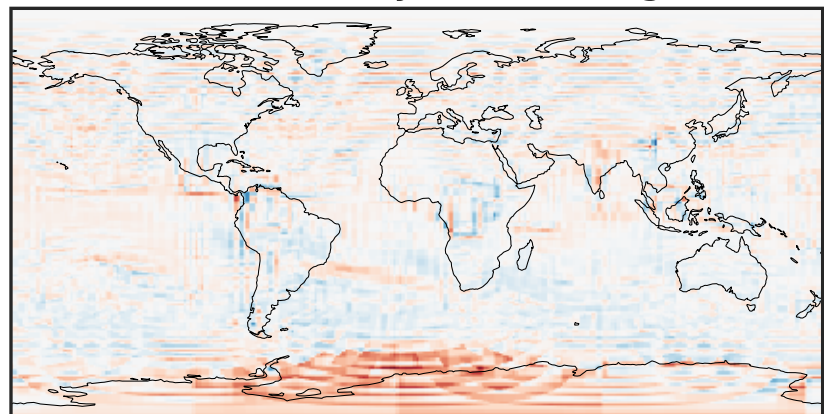
1.5 3.0
s-1 $1e-6$

14.3.0-rc.0 (Dev)
c24



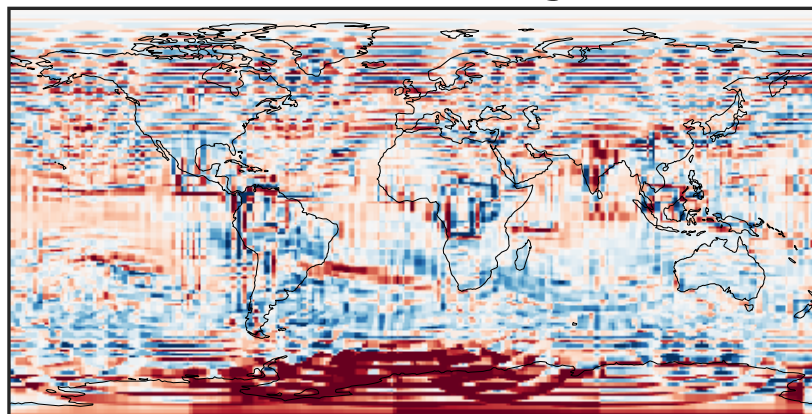
1.5 3.0
s-1 $1e-6$

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



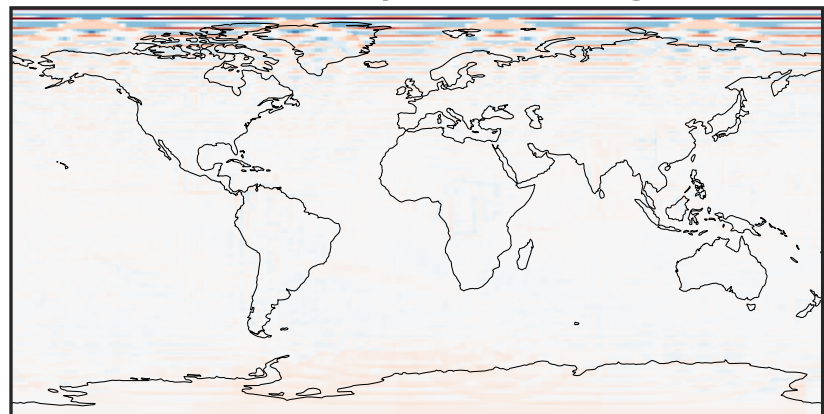
-3 0 3
s-1 $1e-7$

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



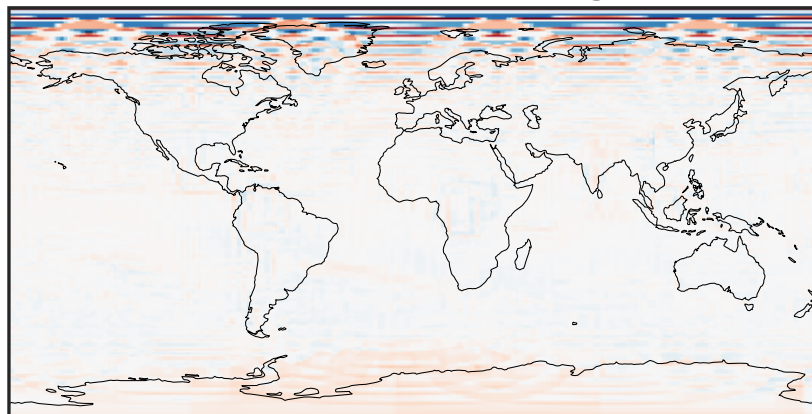
-8 0 8
s-1 $1e-8$

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



0.326 0.663 1.000 2.033 3.066
unitless

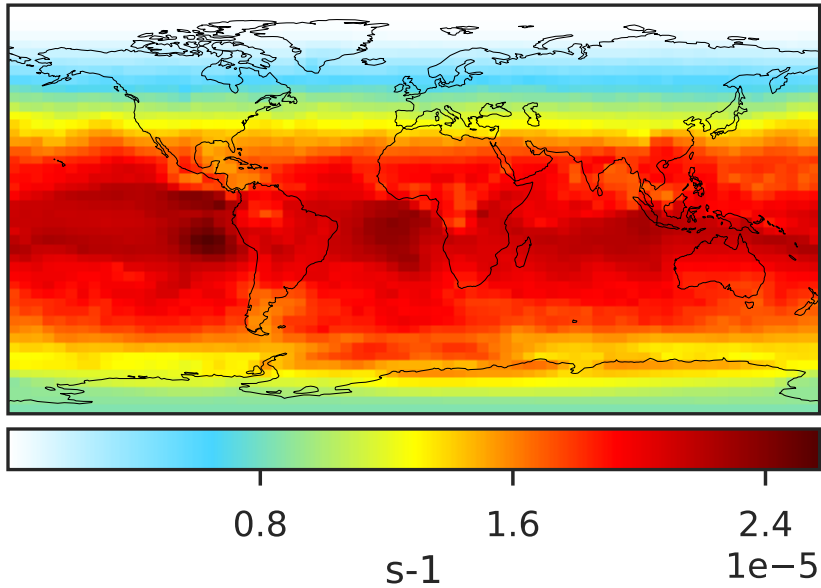
Ratio (1x1.25)
Dev/Ref, Fixed Range



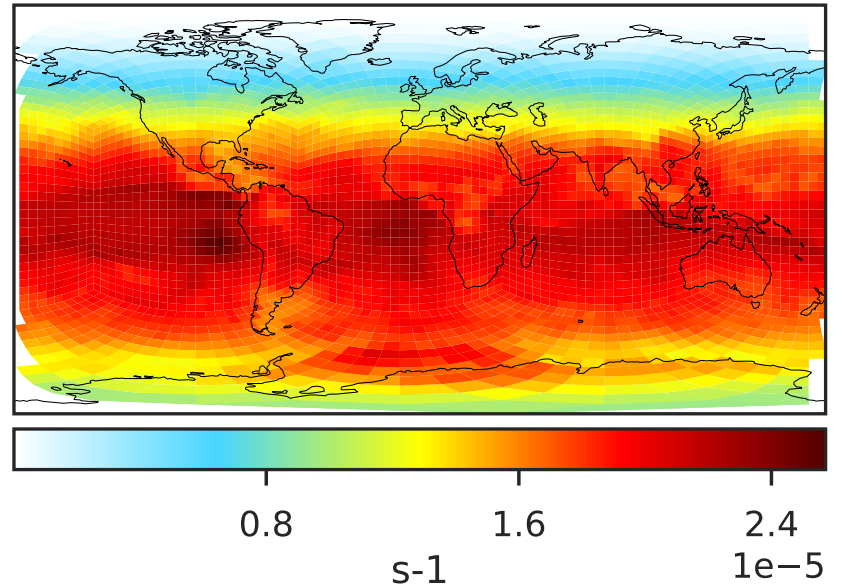
0.50 0.75 1.00 1.50 2.00
unitless

Jval_PROPNN (Oct2019)

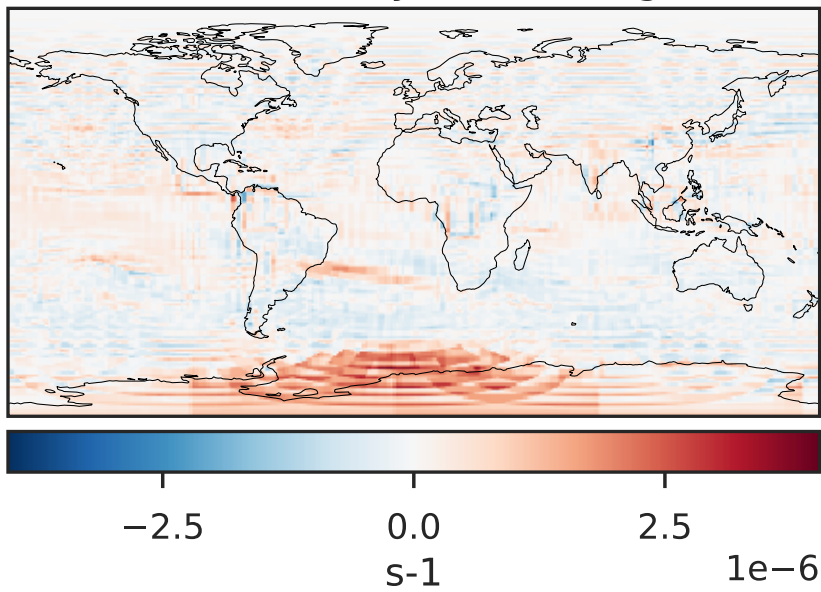
14.3.0-rc.0 (Ref)
4.0x5.0



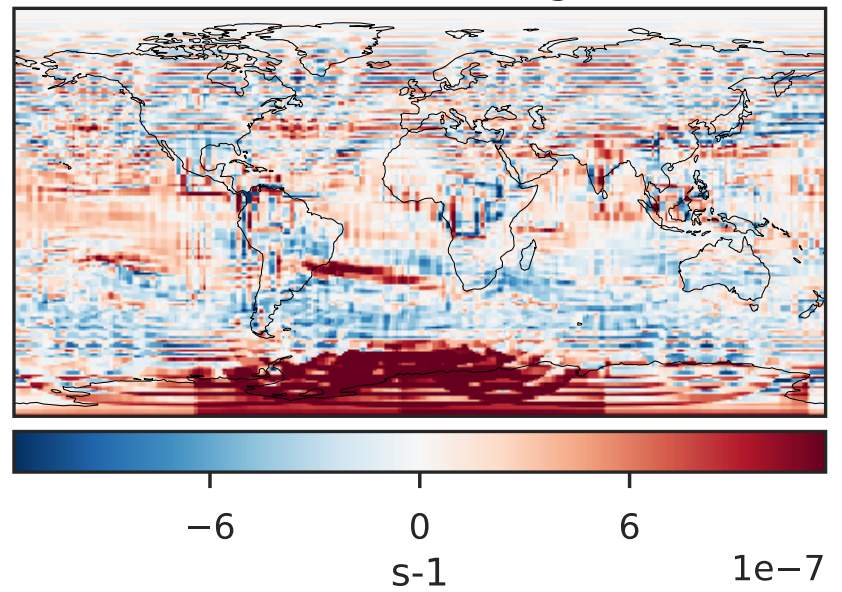
14.3.0-rc.0 (Dev)
c24



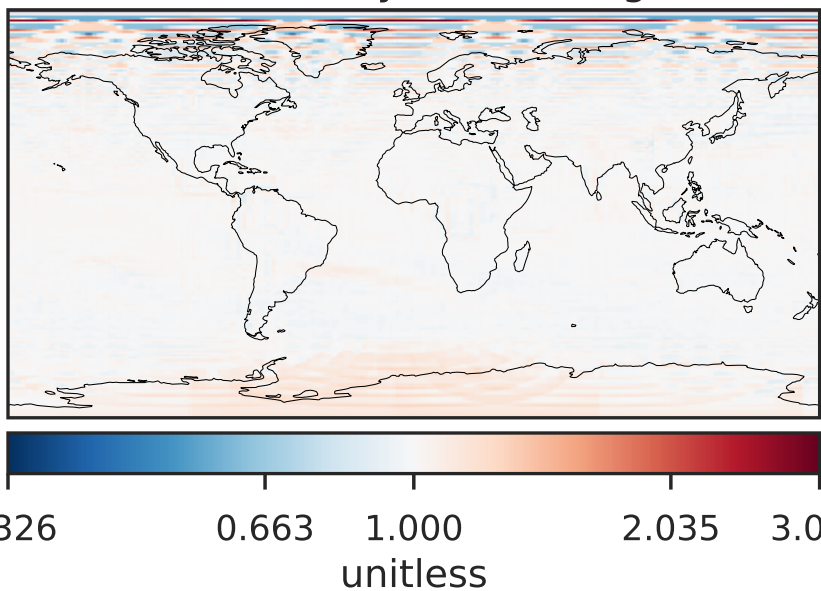
Difference (1x1.25)
Dev - Ref, Dynamic Range



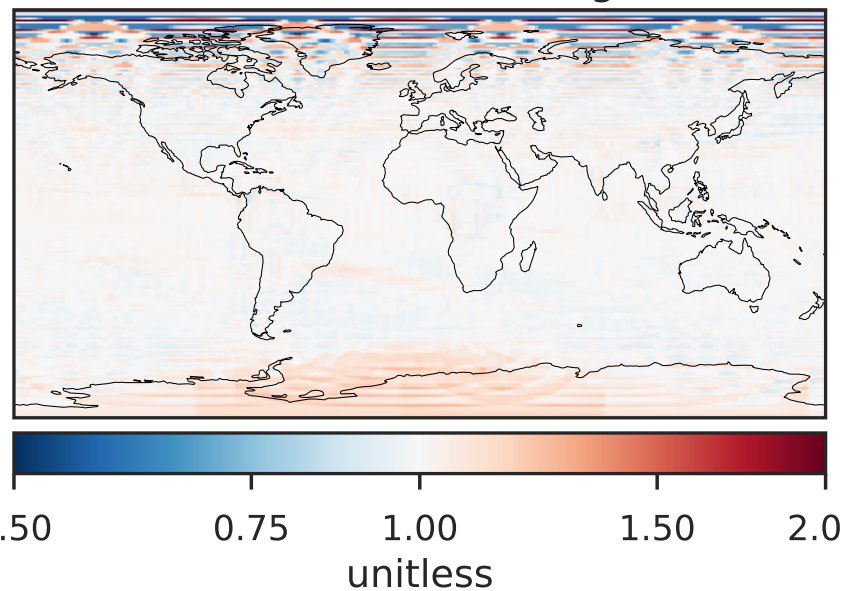
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

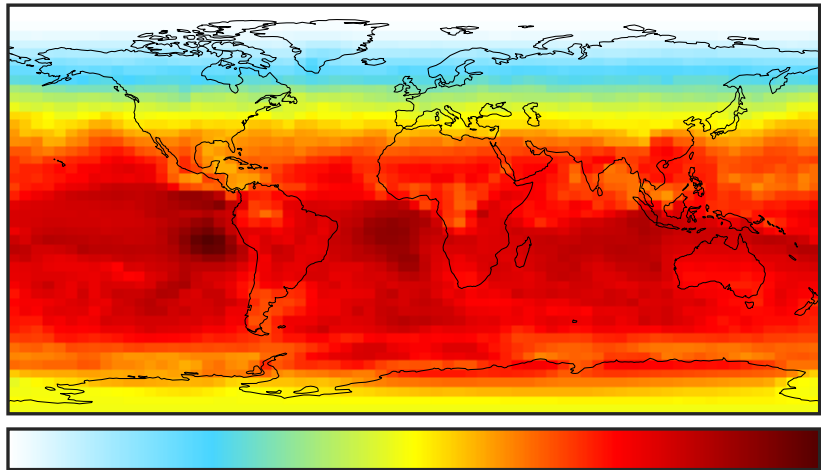


Ratio (1x1.25)
Dev/Ref, Fixed Range



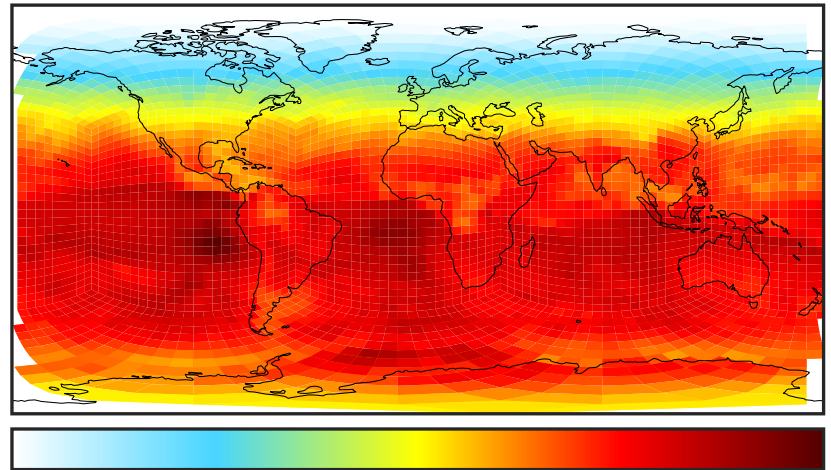
Jval_PRPN (Oct2019)

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



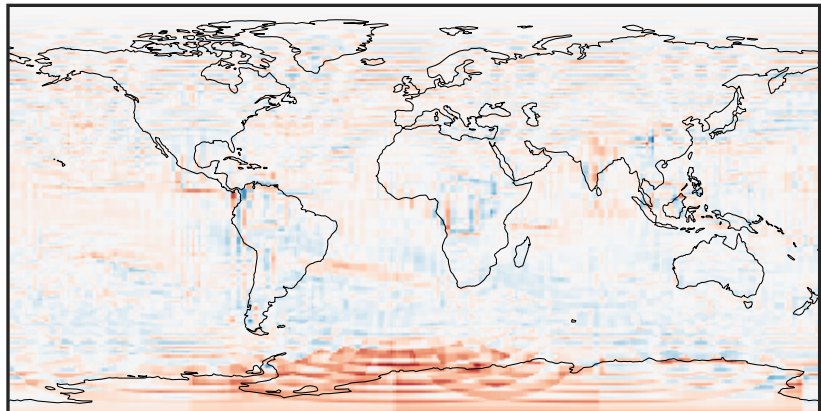
1.5 3.0
s-1 1e-6

14.3.0-rc.0 (Dev)
c24



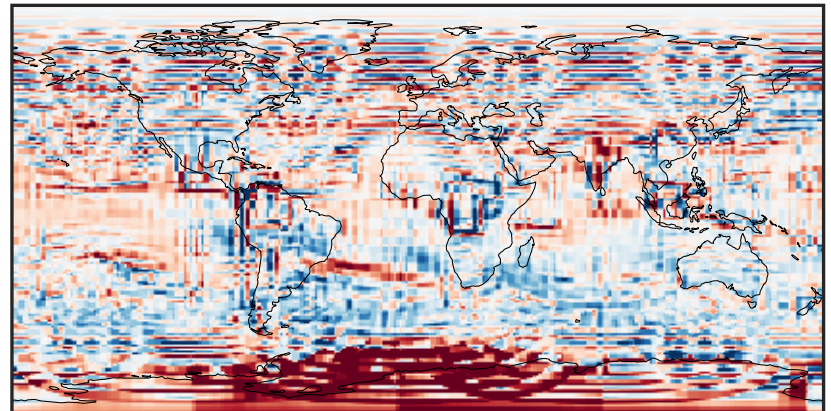
1.5 3.0
s-1 1e-6

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



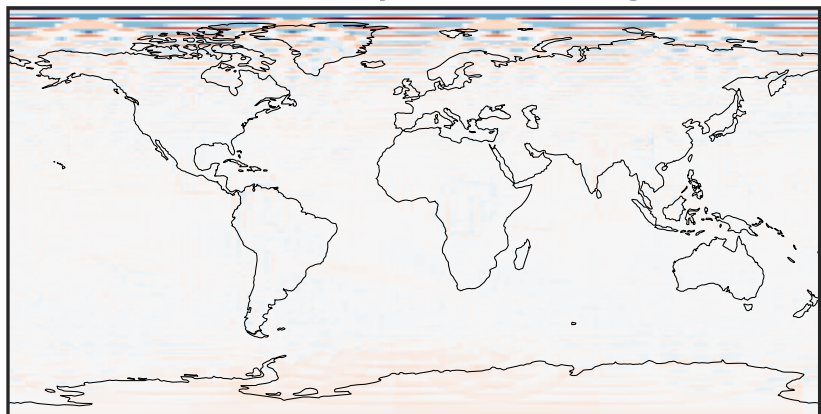
-3 0 3
s-1 1e-7

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



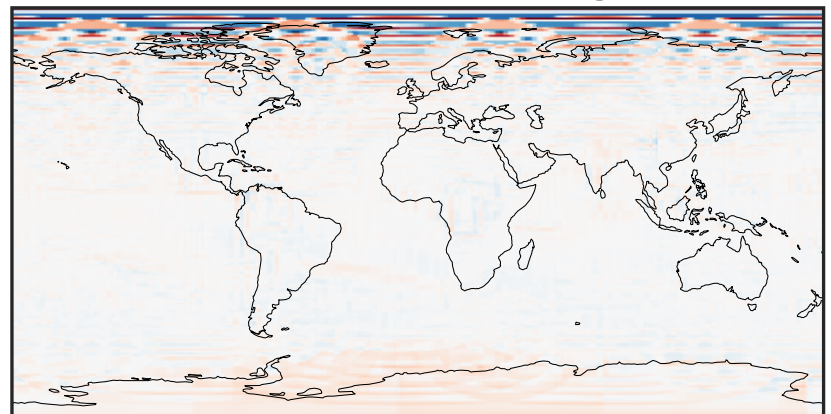
-8 0 8
s-1 1e-8

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



0.326 0.663 1.000 2.033 3.066
unitless

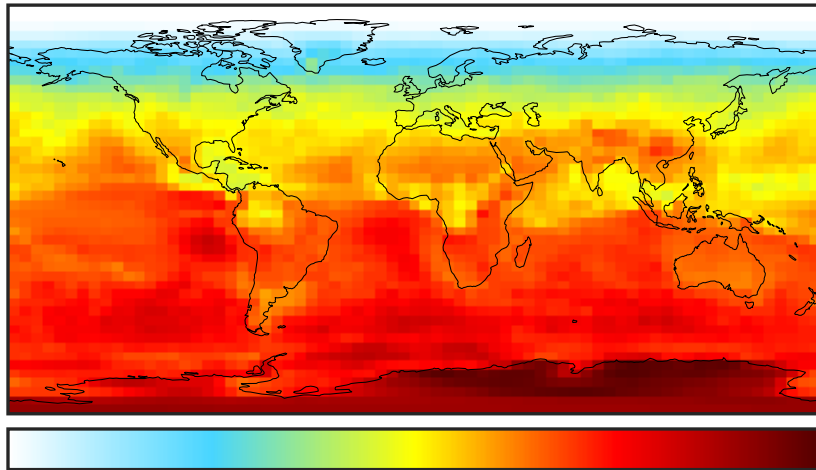
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

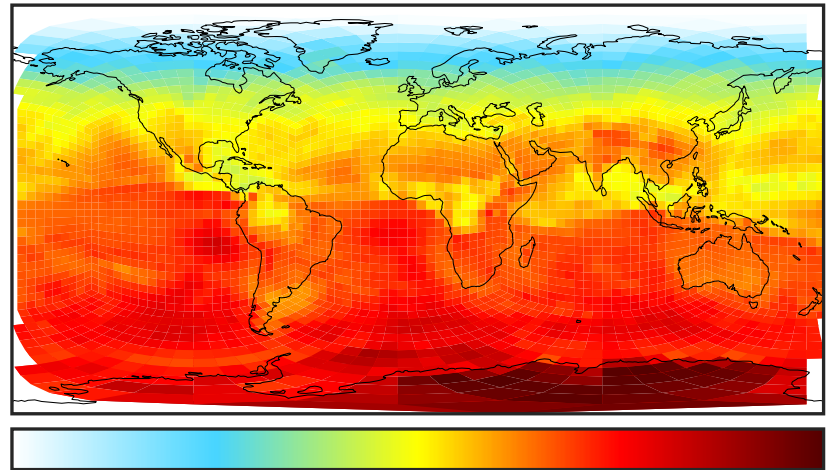
Jval_PYAC (Oct2019)

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



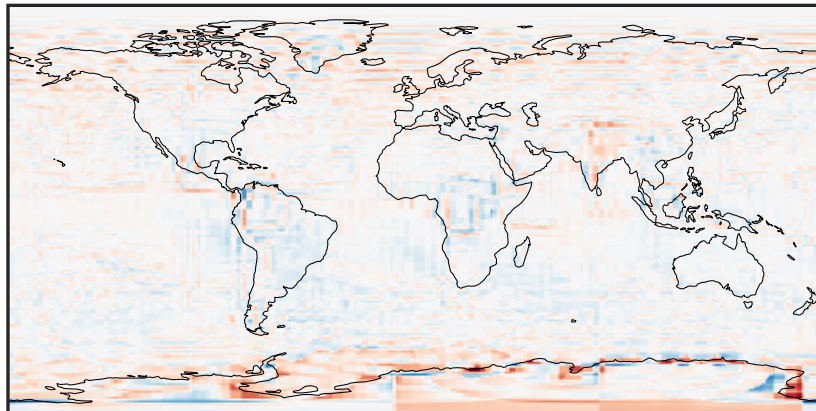
0.00006 0.00012 0.00018
s-1

14.3.0-rc.0 (Dev)
c24



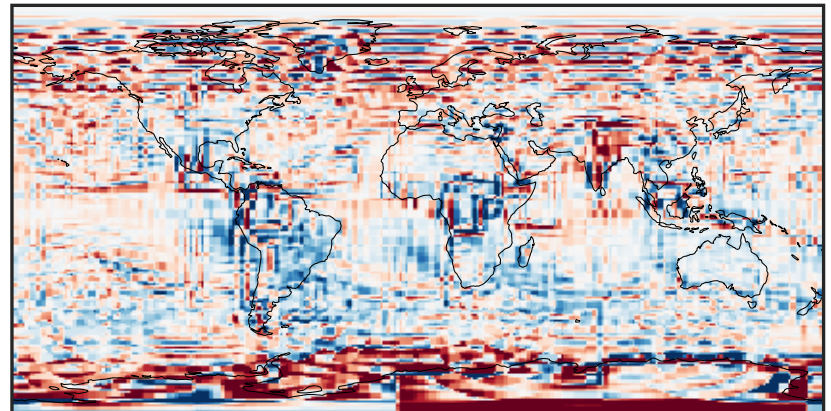
0.00006 0.00012 0.00018
s-1

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



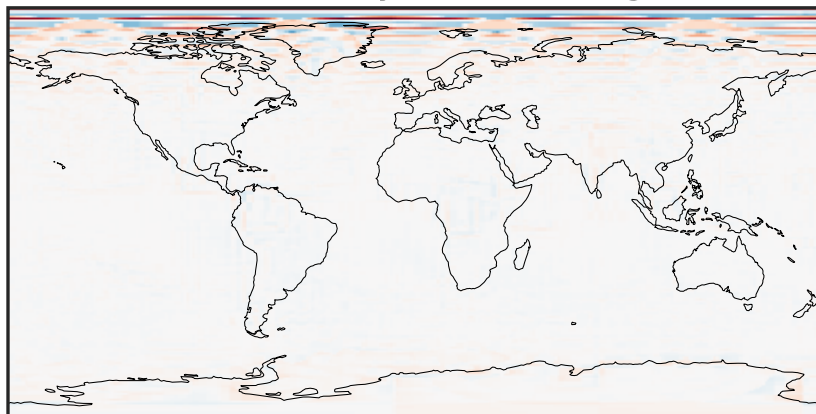
-2.5 0.0 2.5
s-1 1e-5

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



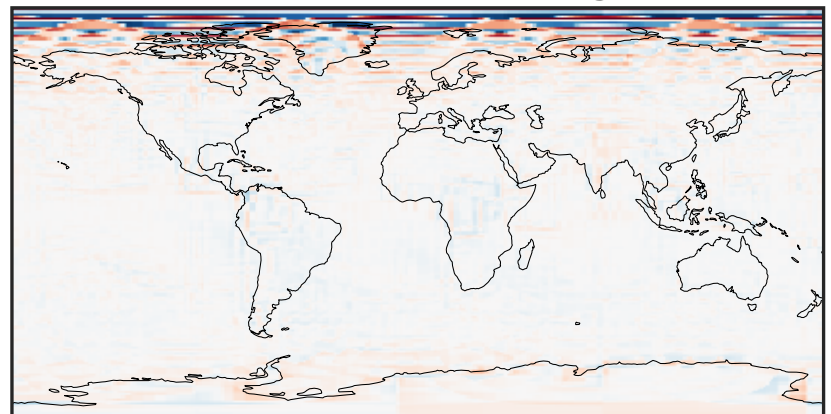
-5 0 5
s-1 1e-6

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



0.227 0.614 1.000 2.699 4.399
unitless

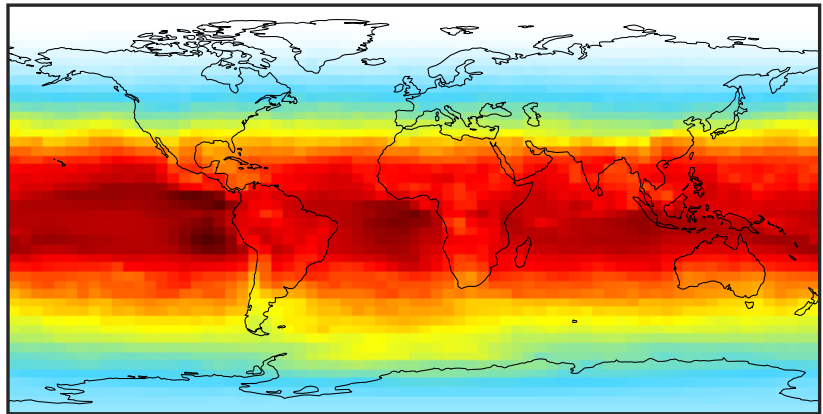
Ratio (1x1.25)
Dev/Ref, Fixed Range



0.50 0.75 1.00 1.50 2.00
unitless

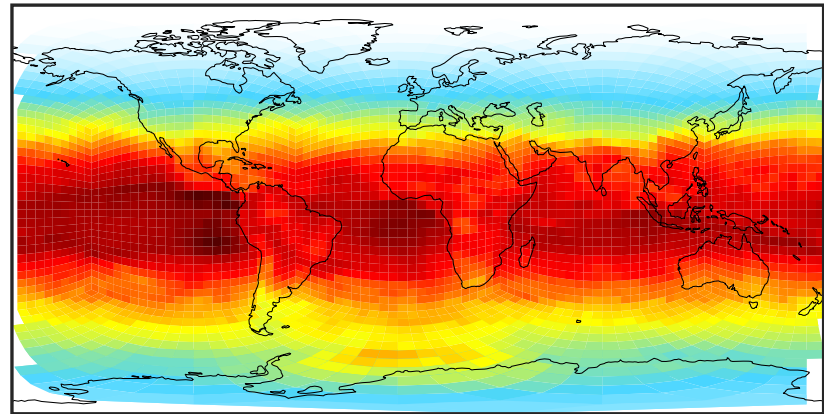
Jval_R4N2 (Oct2019)

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



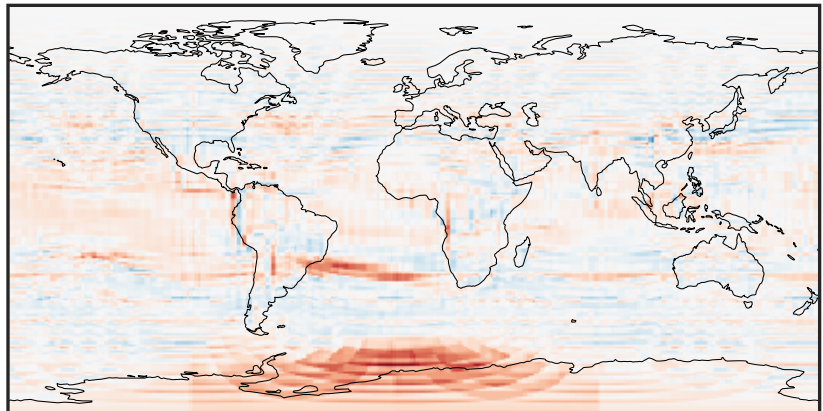
0.4 0.8 1.2
s-1 1e-6

14.3.0-rc.0 (Dev)
c24



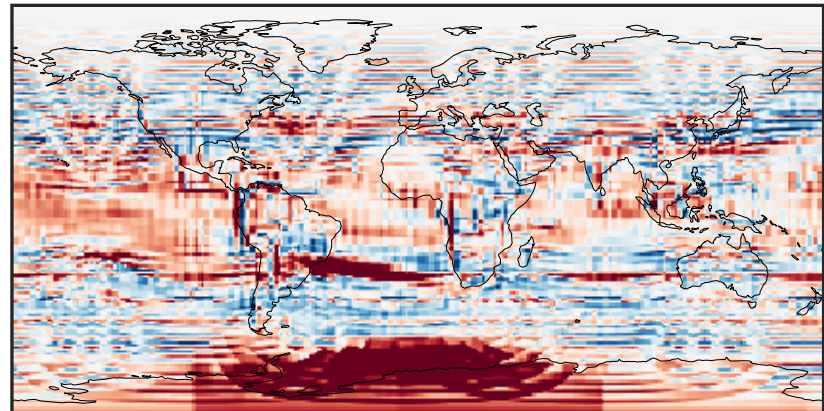
0.4 0.8 1.2
s-1 1e-6

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



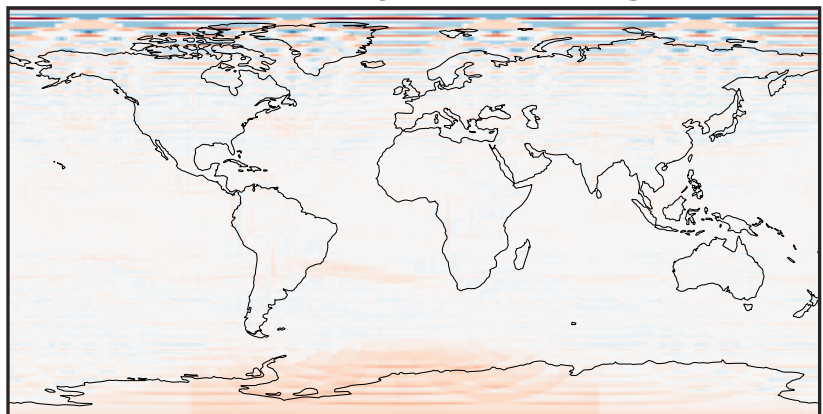
-1.5 0.0 1.5
s-1 1e-7

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



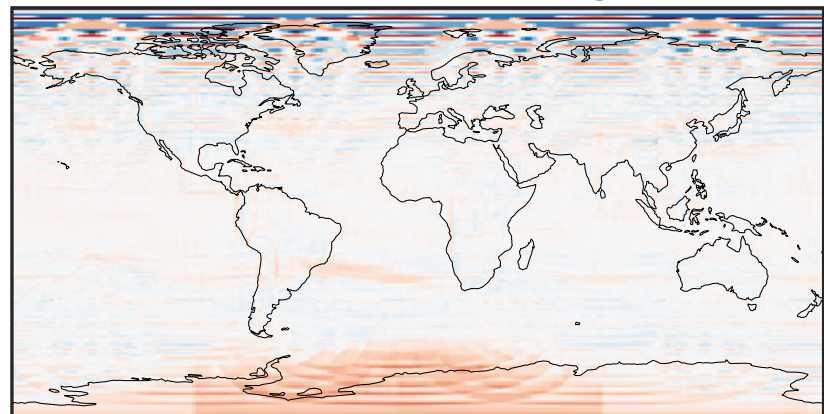
-3 0 3
s-1 1e-8

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



0.329 0.664 1.000 2.022 3.044
unitless

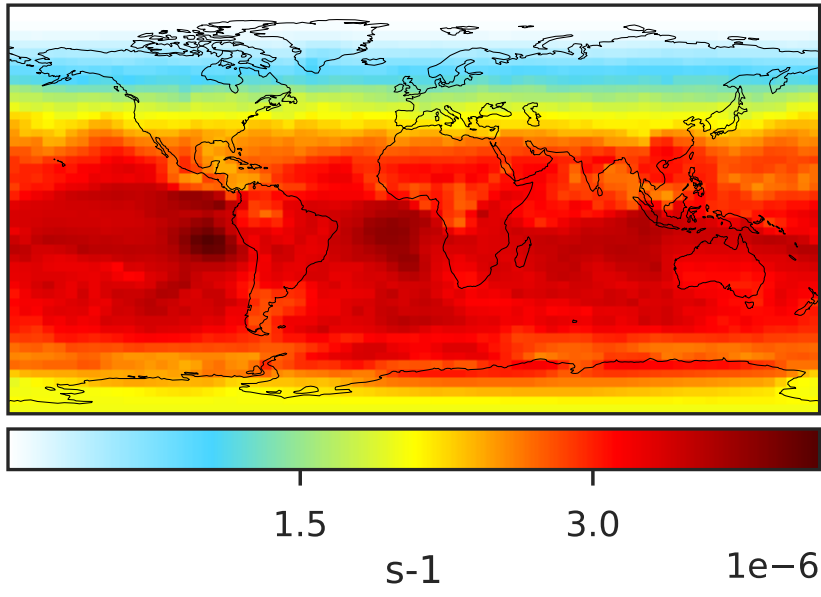
Ratio (1x1.25)
Dev/Ref, Fixed Range



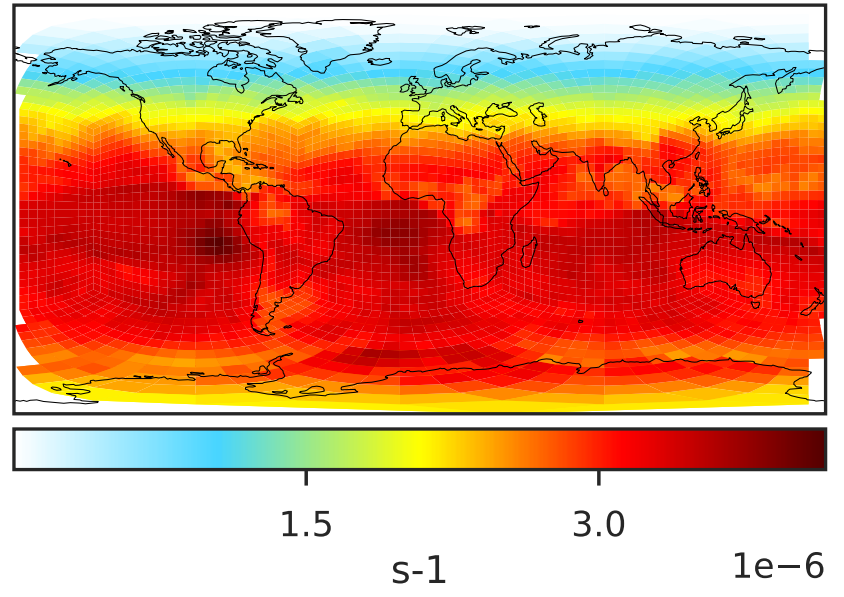
0.50 0.75 1.00 1.50 2.00
unitless

Jval_R4P (Oct2019)

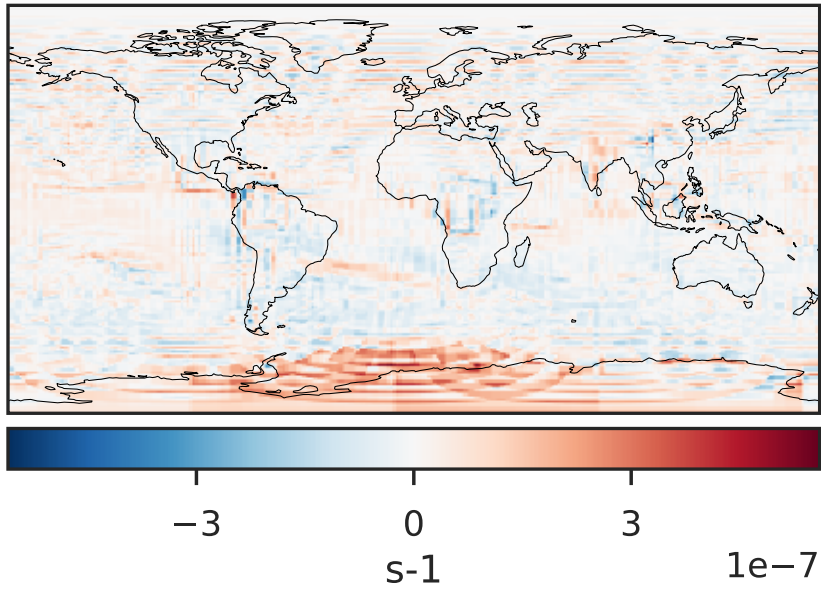
14.3.0-rc.0 (Ref)
4.0x5.0



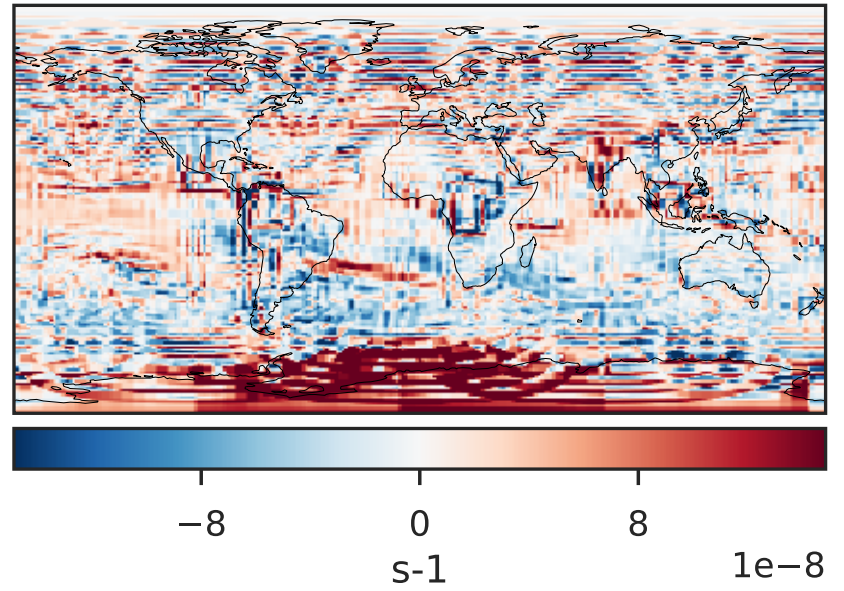
14.3.0-rc.0 (Dev)
c24



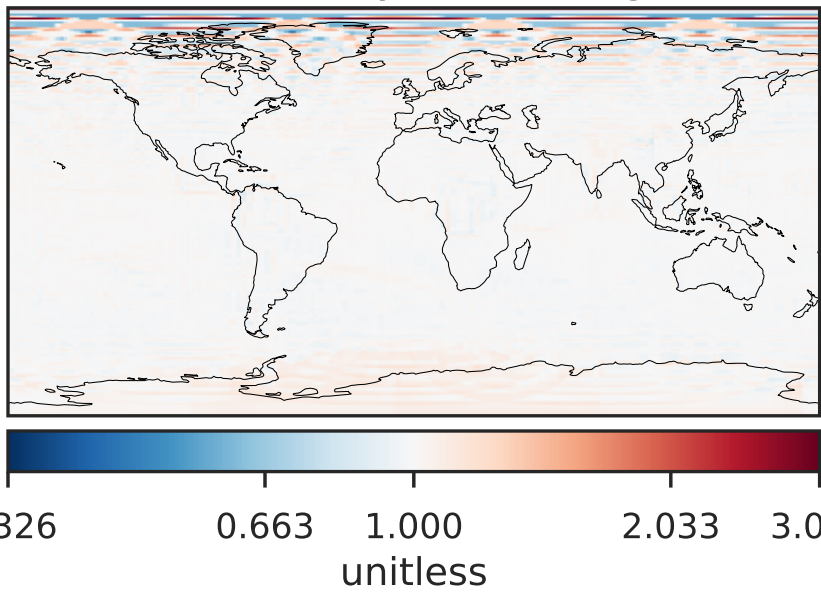
Difference (1x1.25)
Dev - Ref, Dynamic Range



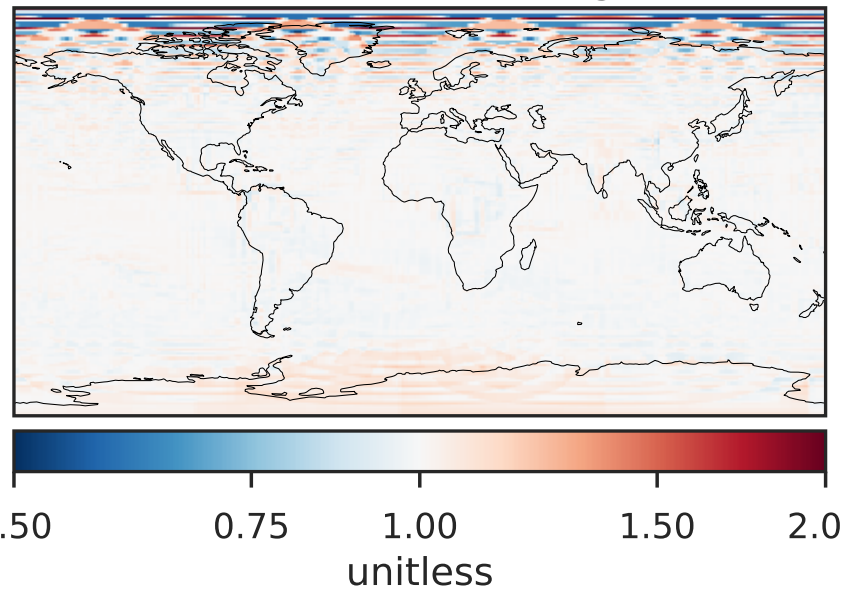
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

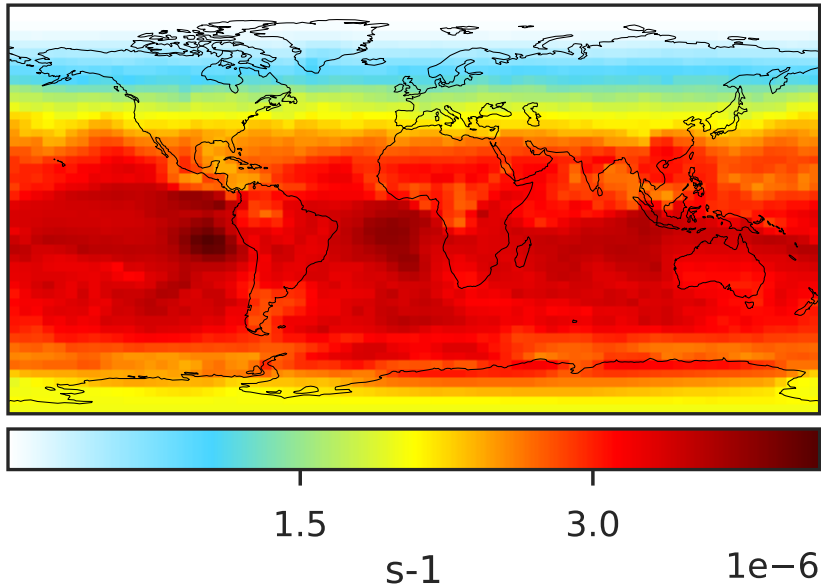


Ratio (1x1.25)
Dev/Ref, Fixed Range

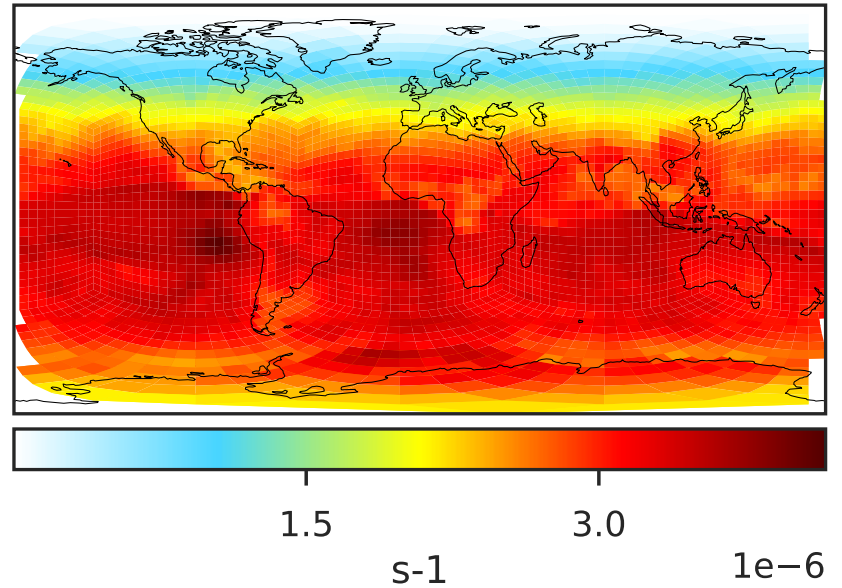


Jval_RA3P (Oct2019)

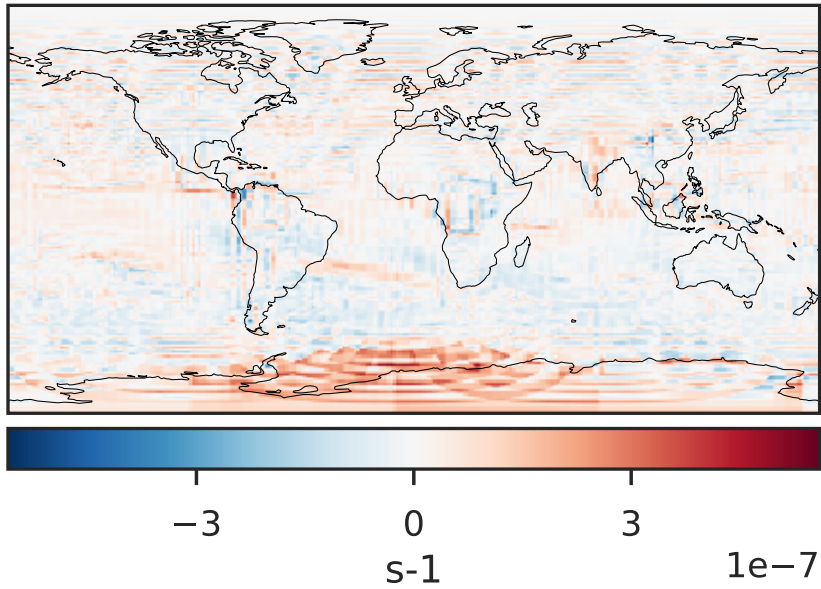
14.3.0-rc.0 (Ref)
4.0x5.0



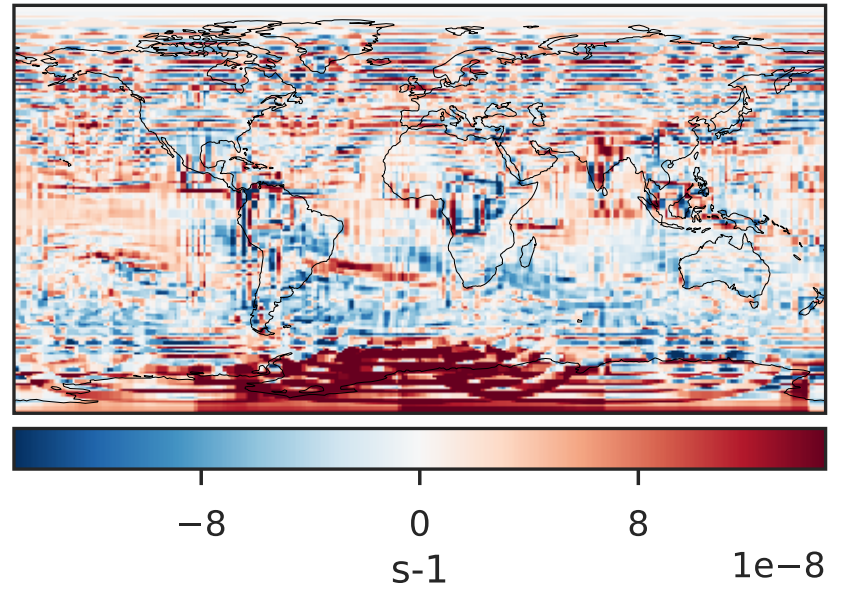
14.3.0-rc.0 (Dev)
c24



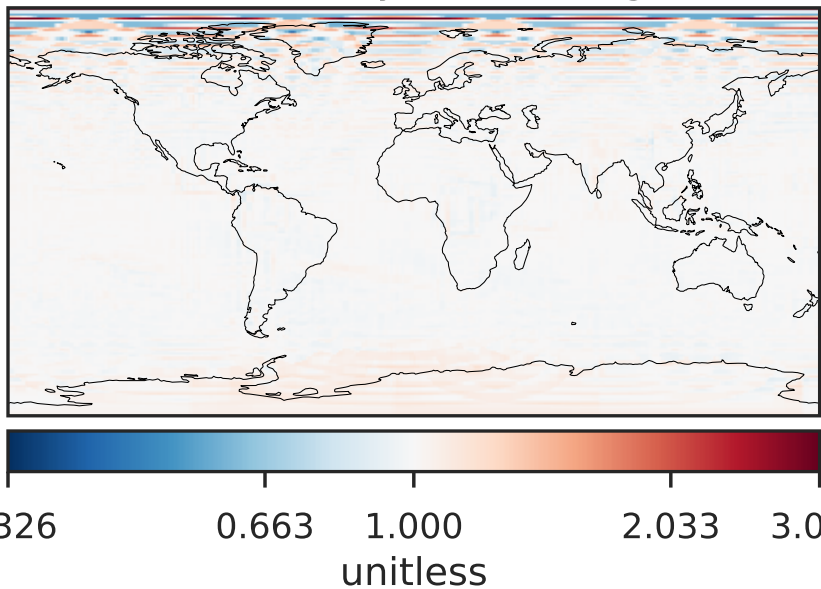
Difference (1x1.25)
Dev - Ref, Dynamic Range



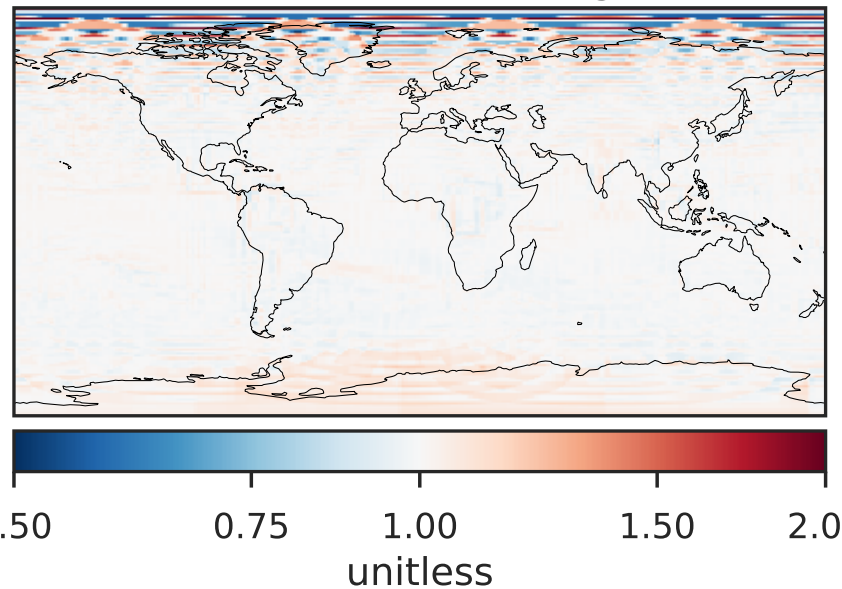
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

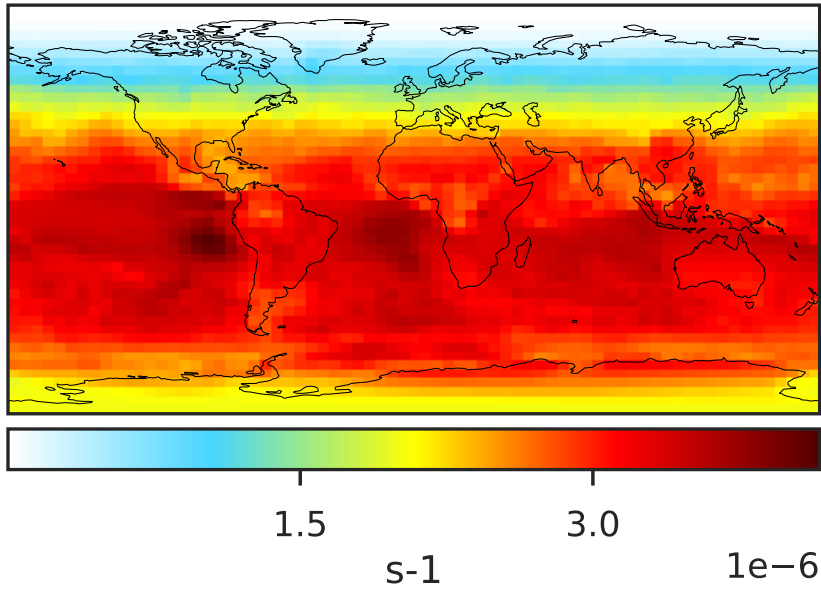


Ratio (1x1.25)
Dev/Ref, Fixed Range

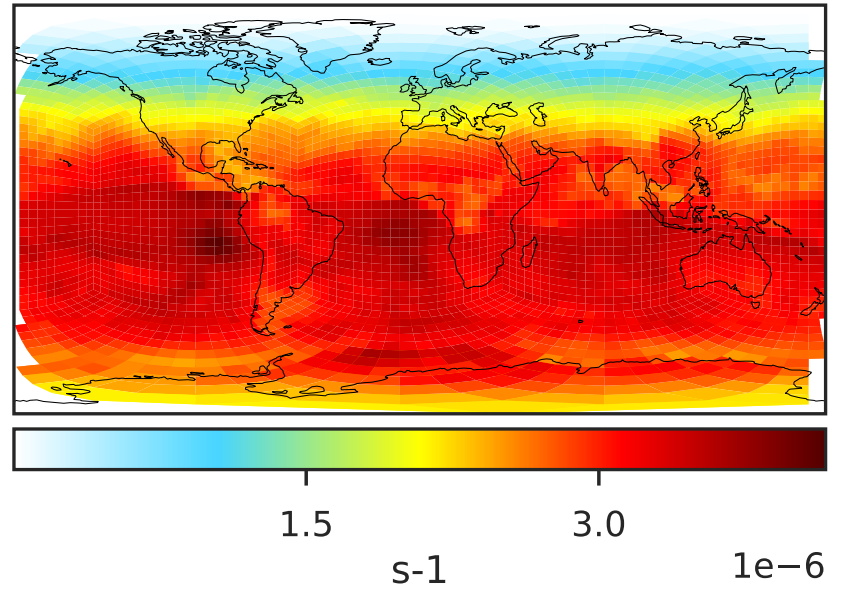


Jval_RB3P (Oct2019)

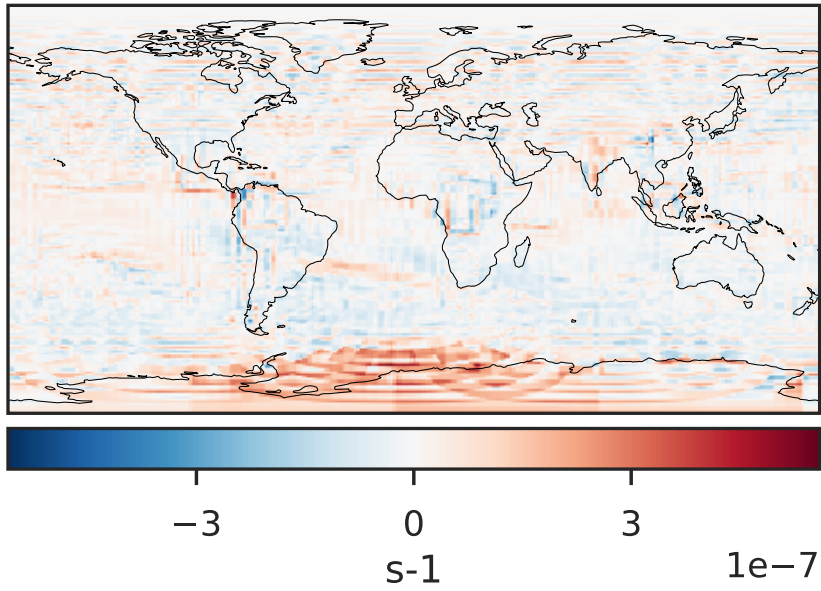
14.3.0-rc.0 (Ref)
4.0x5.0



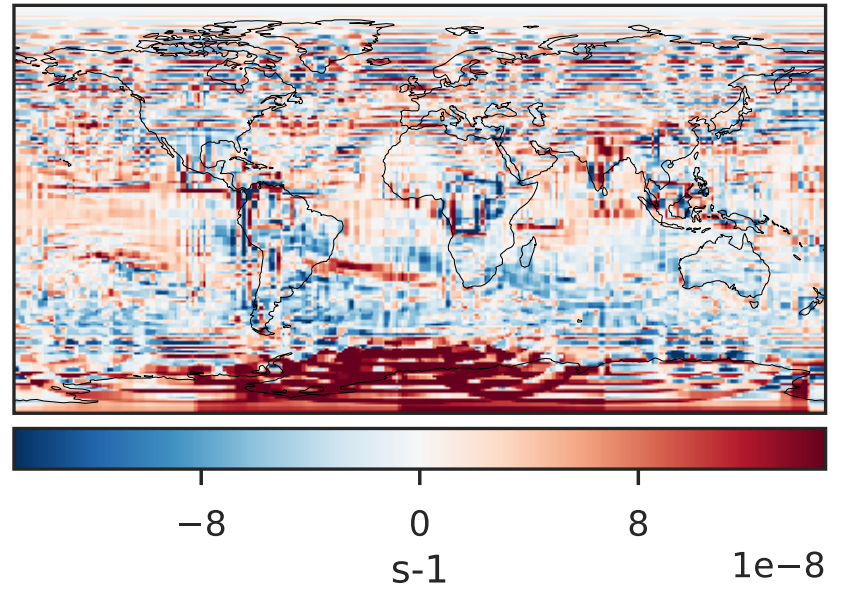
14.3.0-rc.0 (Dev)
c24



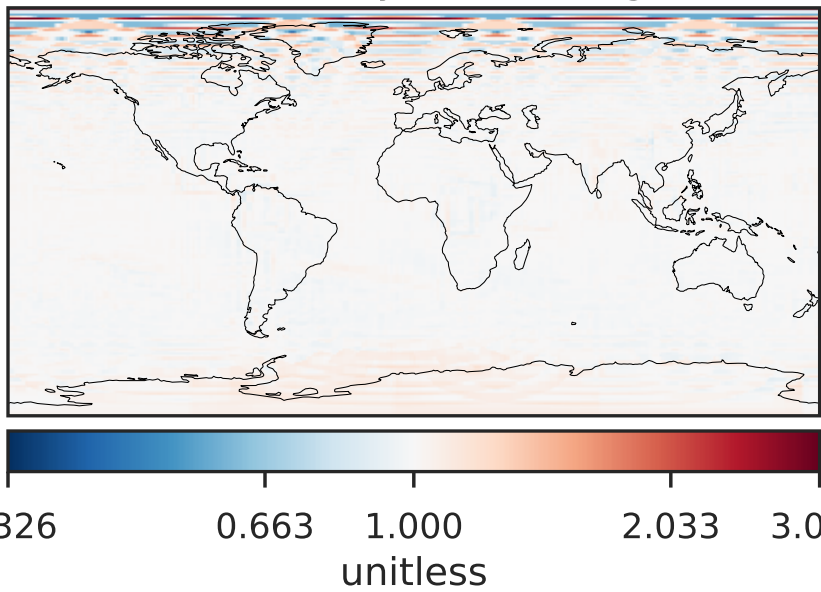
Difference (1x1.25)
Dev - Ref, Dynamic Range



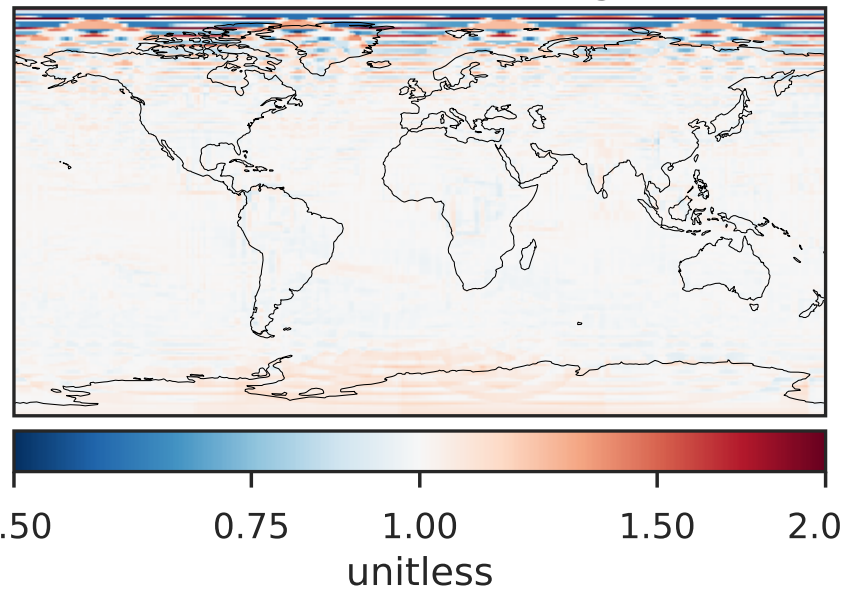
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

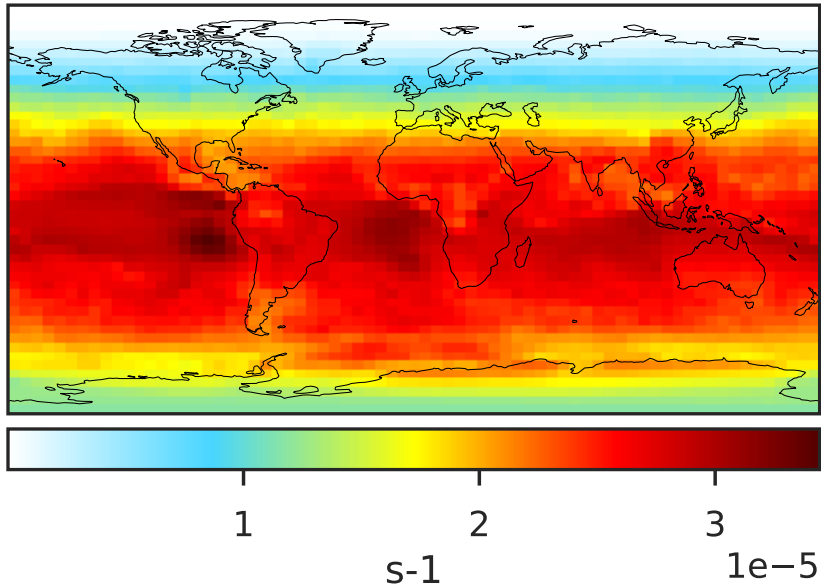


Ratio (1x1.25)
Dev/Ref, Fixed Range

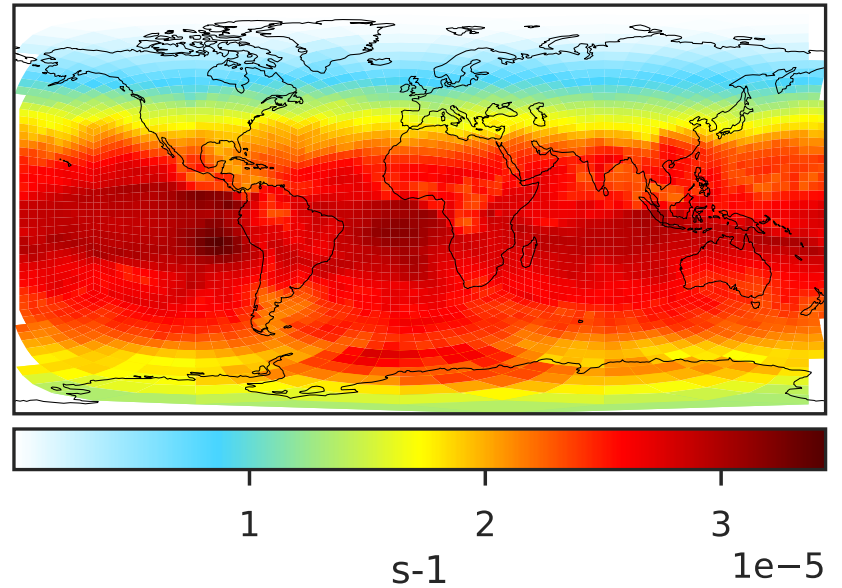


Jval_RCHO (Oct2019)

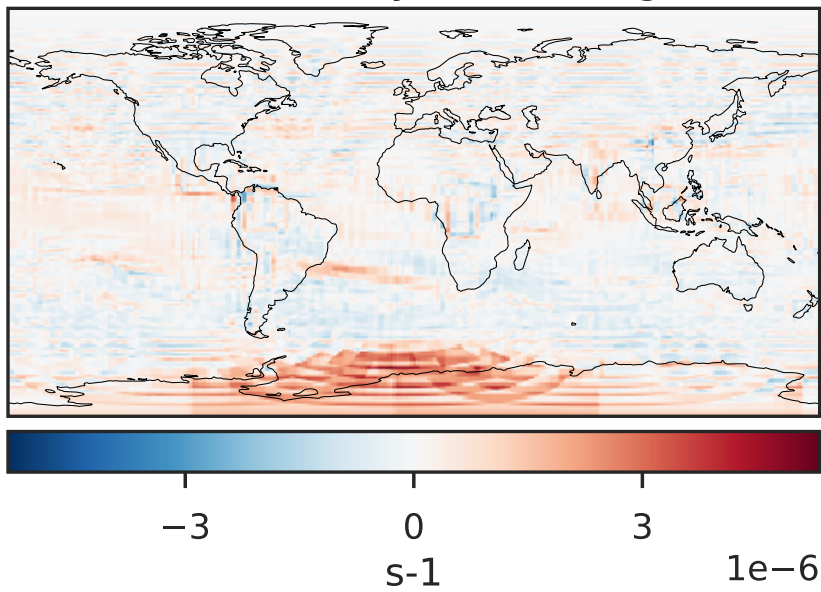
14.3.0-rc.0 (Ref)
4.0x5.0



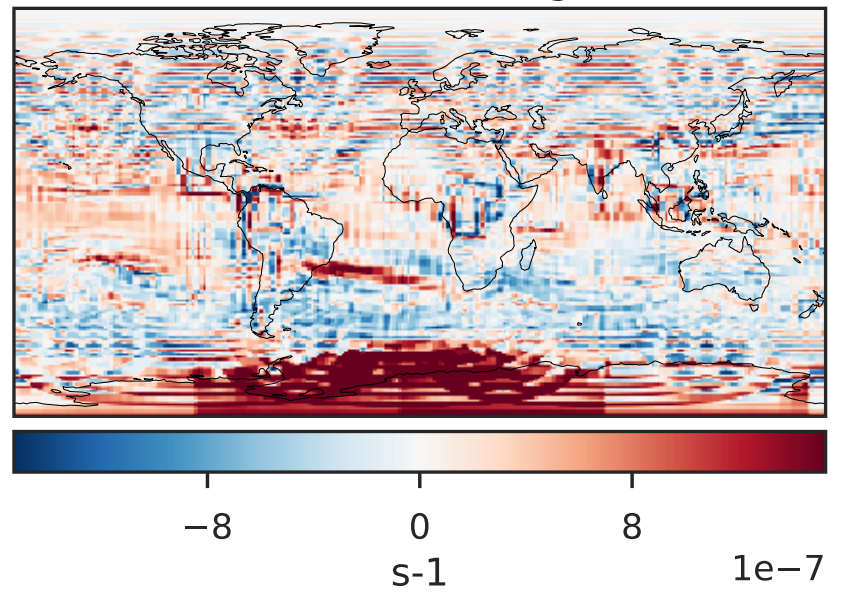
14.3.0-rc.0 (Dev)
c24



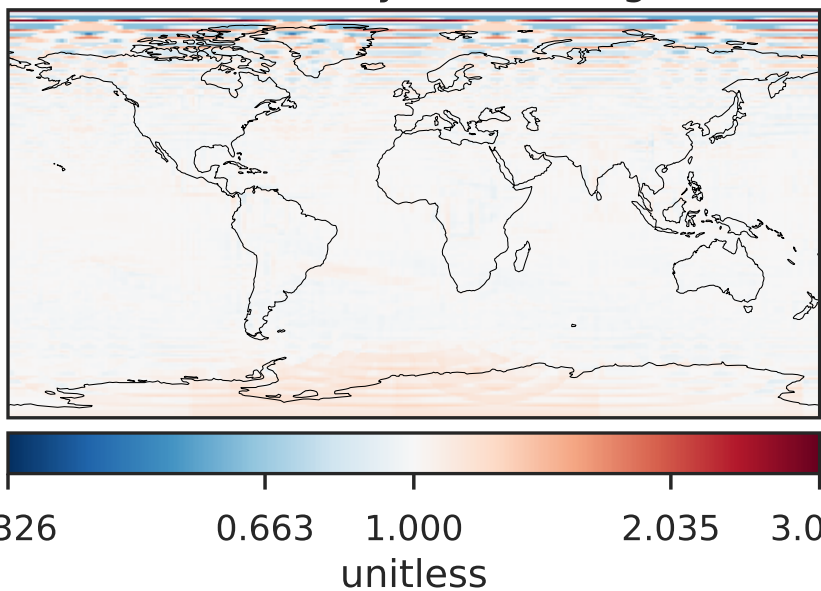
Difference (1x1.25)
Dev - Ref, Dynamic Range



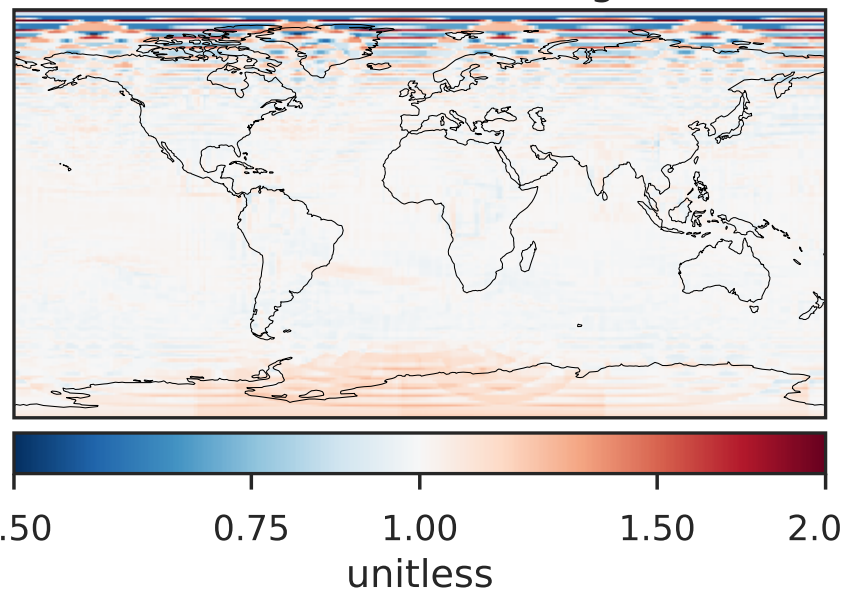
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

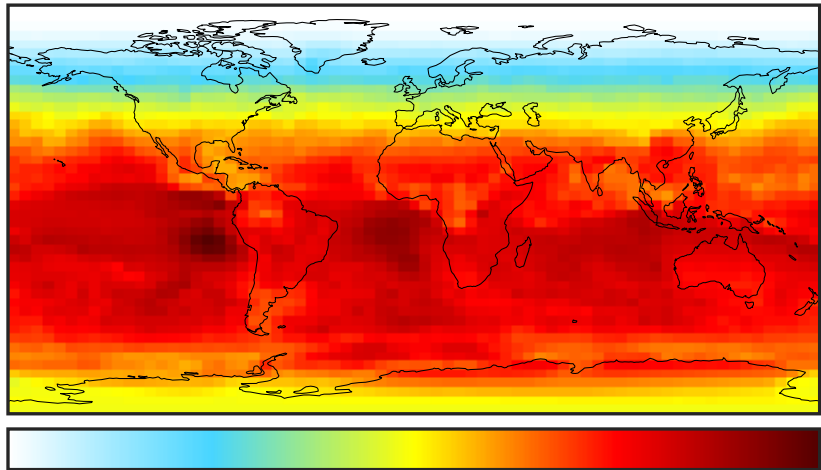


Ratio (1x1.25)
Dev/Ref, Fixed Range



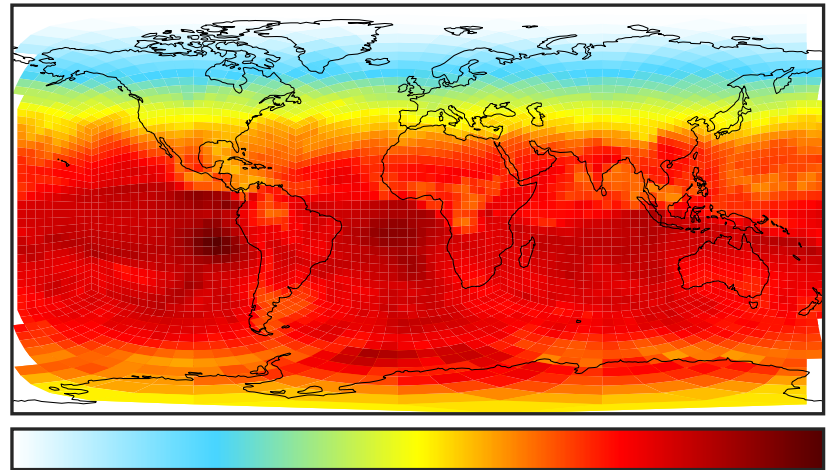
Jval_RIPA (Oct2019)

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



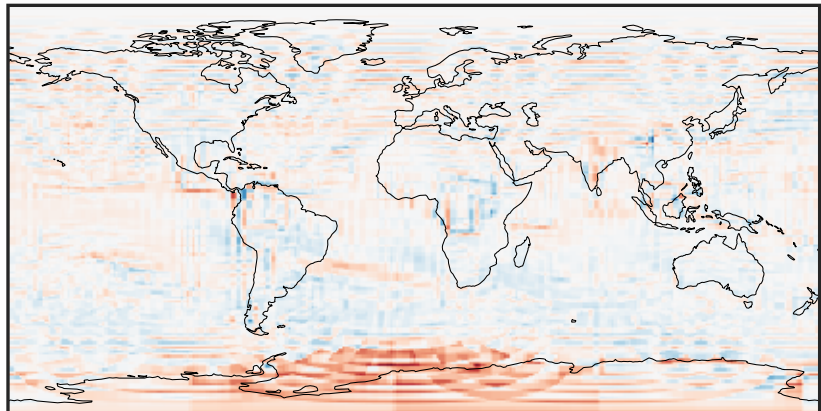
1.5 3.0
s-1 1e-6

14.3.0-rc.0 (Dev)
c24



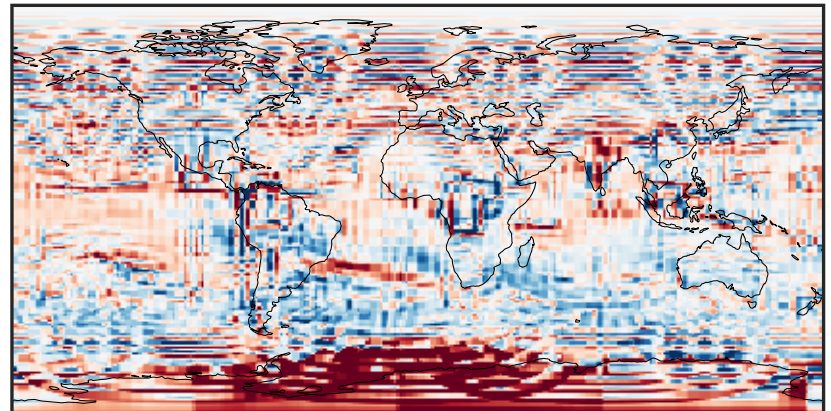
1.5 3.0
s-1 1e-6

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



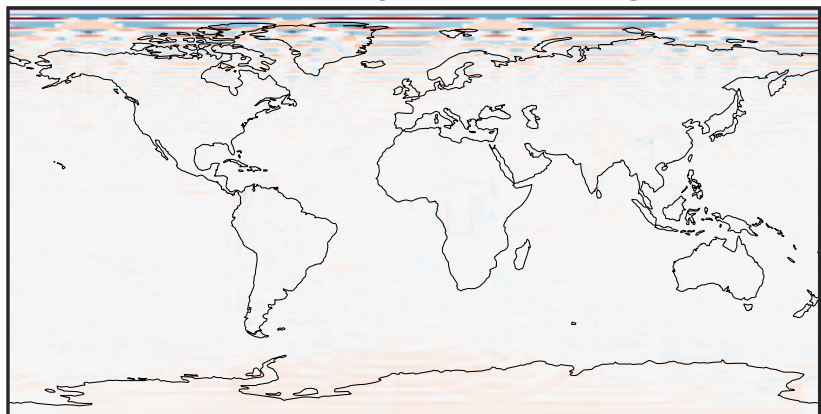
-3 0 3
s-1 1e-7

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



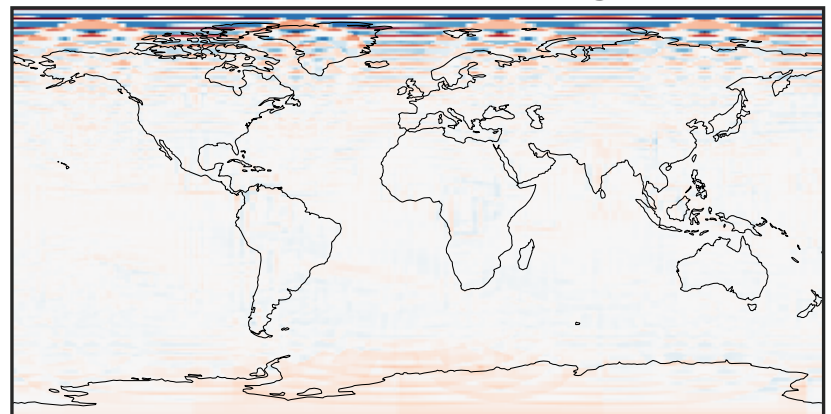
-8 0 8
s-1 1e-8

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



0.326 0.663 1.000 2.033 3.066
unitless

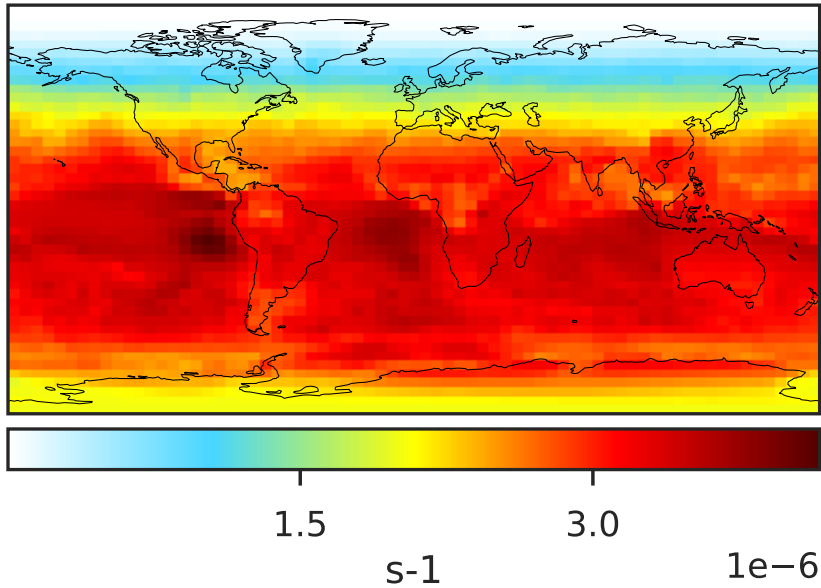
Ratio (1x1.25)
Dev/Ref, Fixed Range



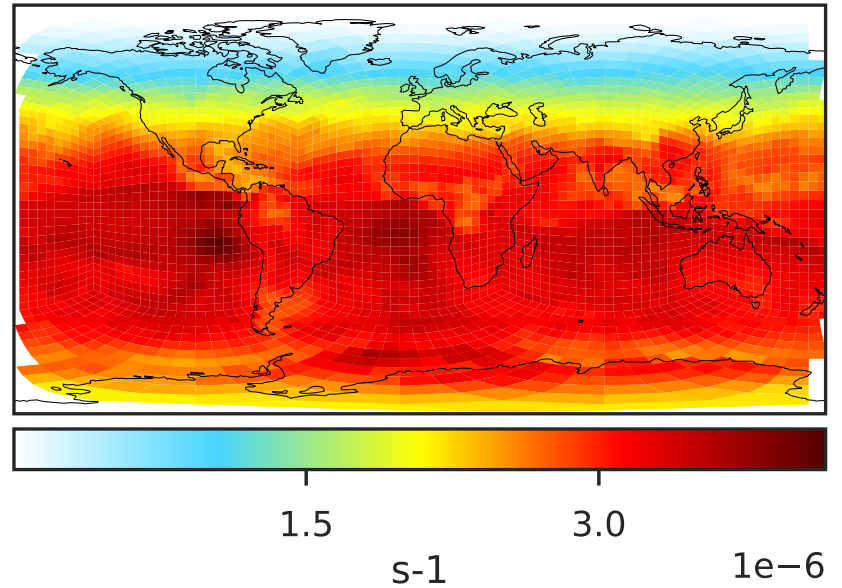
0.50 0.75 1.00 1.50 2.00
unitless

Jval_RIPB (Oct2019)

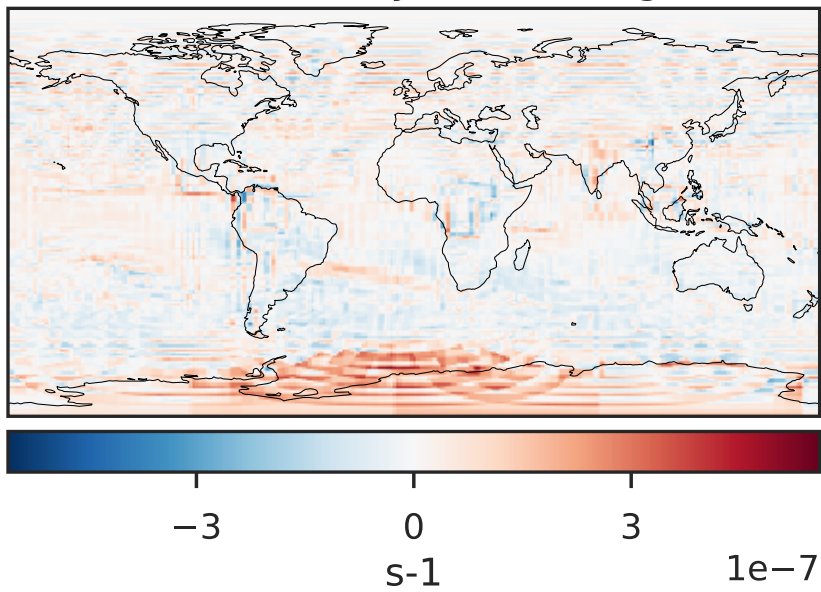
14.3.0-rc.0 (Ref)
4.0x5.0



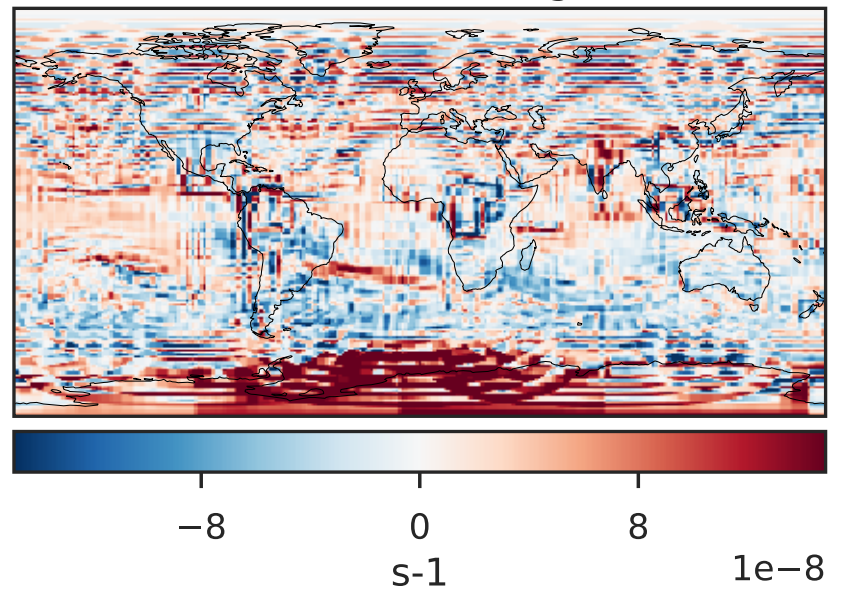
14.3.0-rc.0 (Dev)
c24



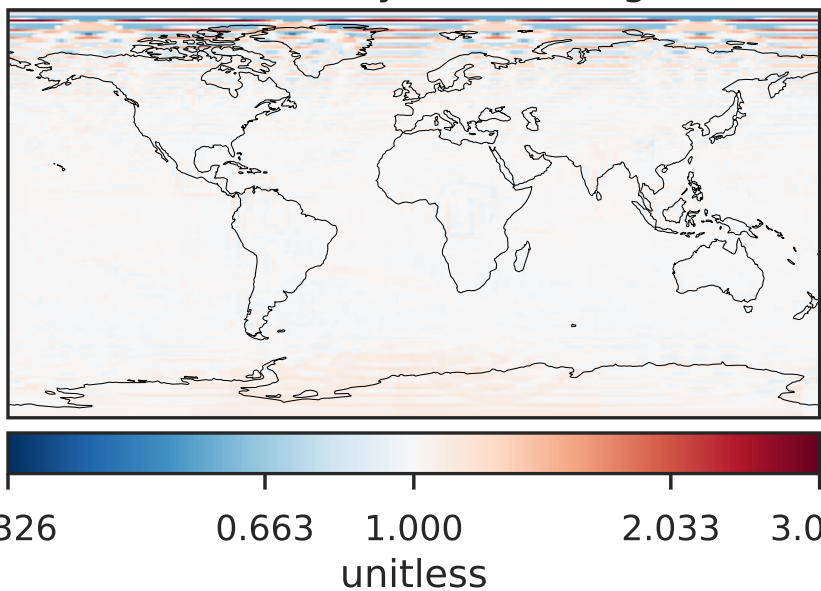
Difference (1x1.25)
Dev - Ref, Dynamic Range



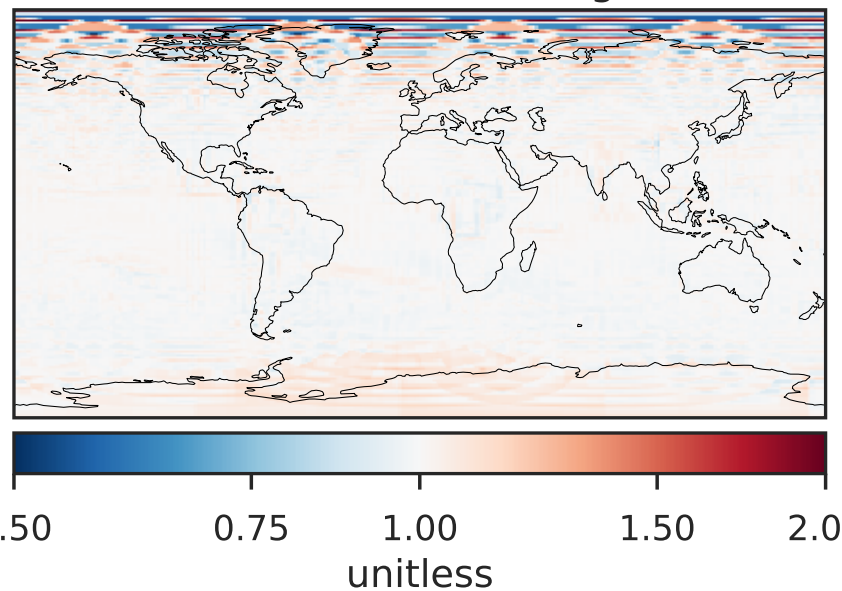
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

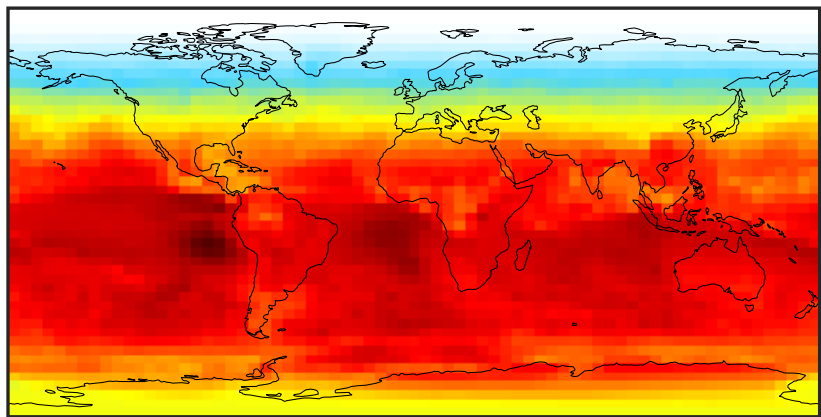


Ratio (1x1.25)
Dev/Ref, Fixed Range



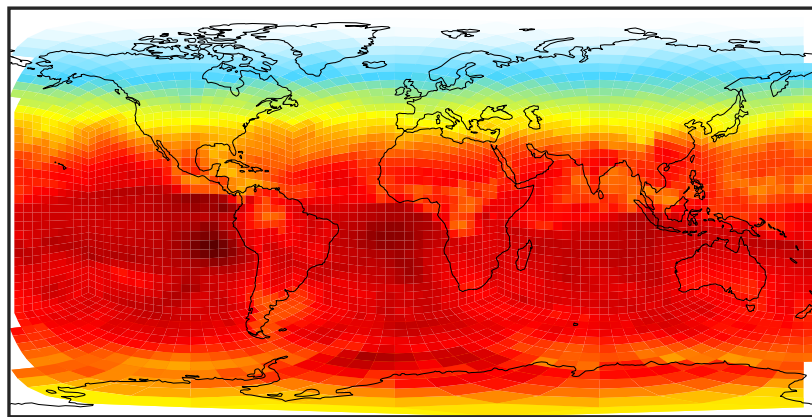
Jval_RIPC (Oct2019)

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



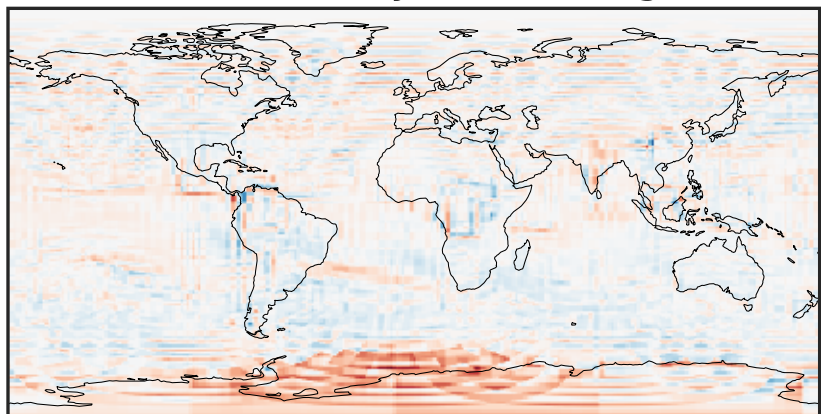
1.5 3.0
s-1 1e-6

14.3.0-rc.0 (Dev)
c24



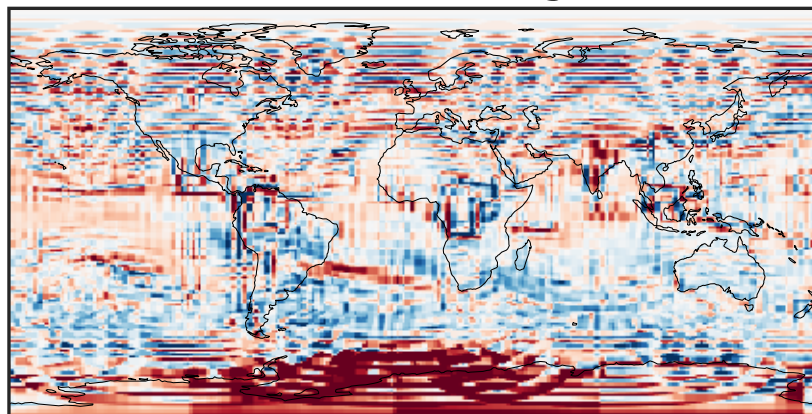
1.5 3.0
s-1 1e-6

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



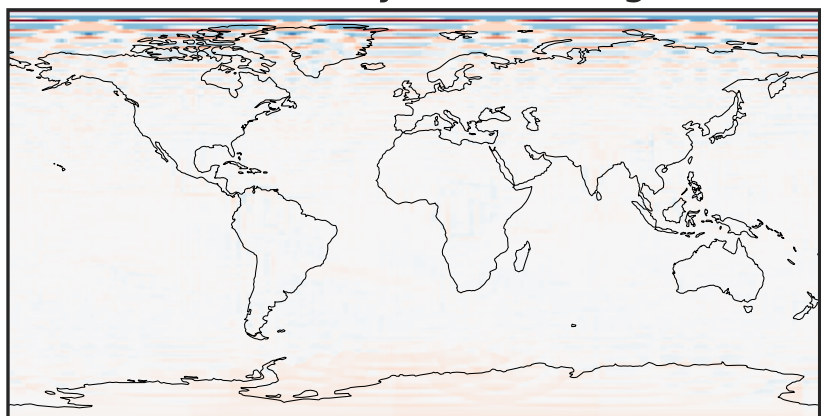
-3 0 3
s-1 1e-7

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



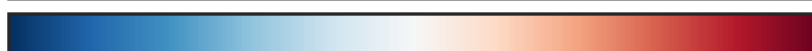
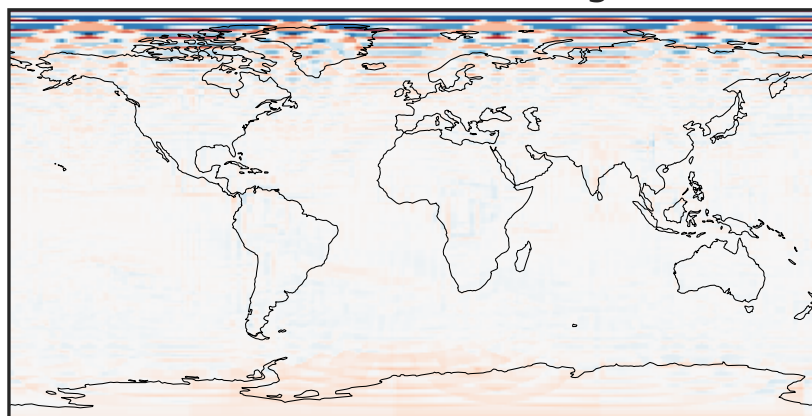
-8 0 8
s-1 1e-8

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



0.326 0.663 1.000 2.033 3.066
unitless

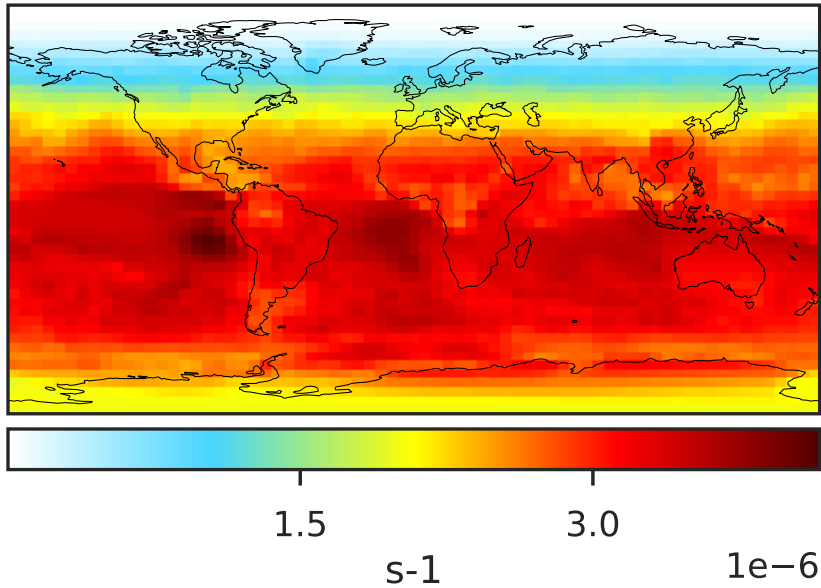
Ratio (1x1.25)
Dev/Ref, Fixed Range



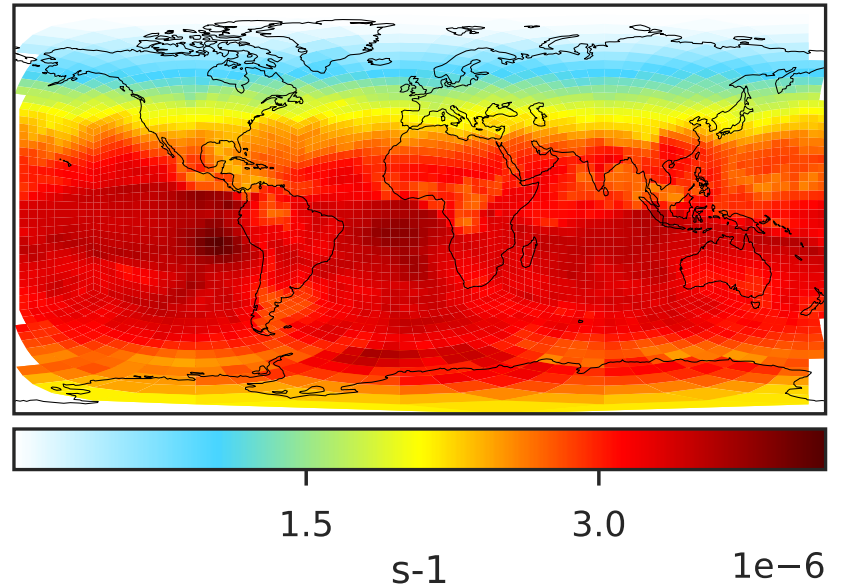
0.50 0.75 1.00 1.50 2.00
unitless

Jval_RIPD (Oct2019)

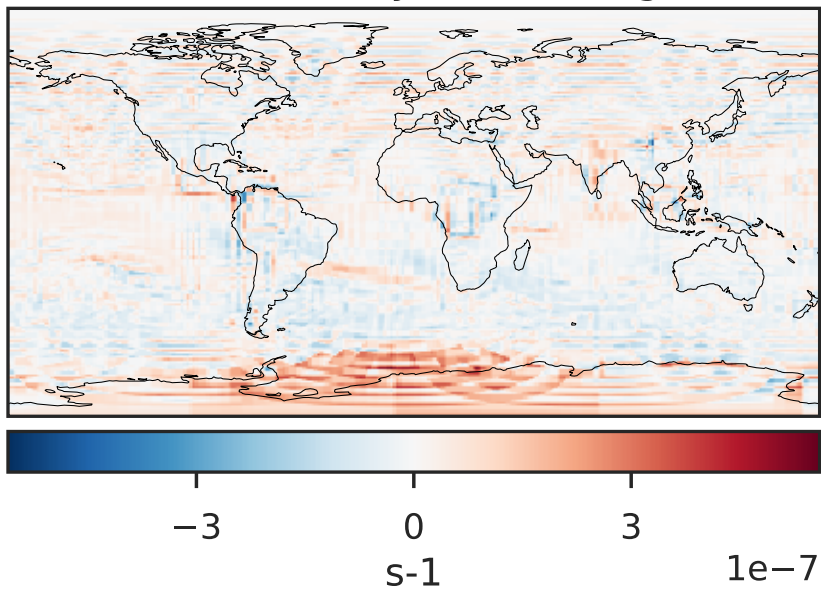
14.3.0-rc.0 (Ref)
4.0x5.0



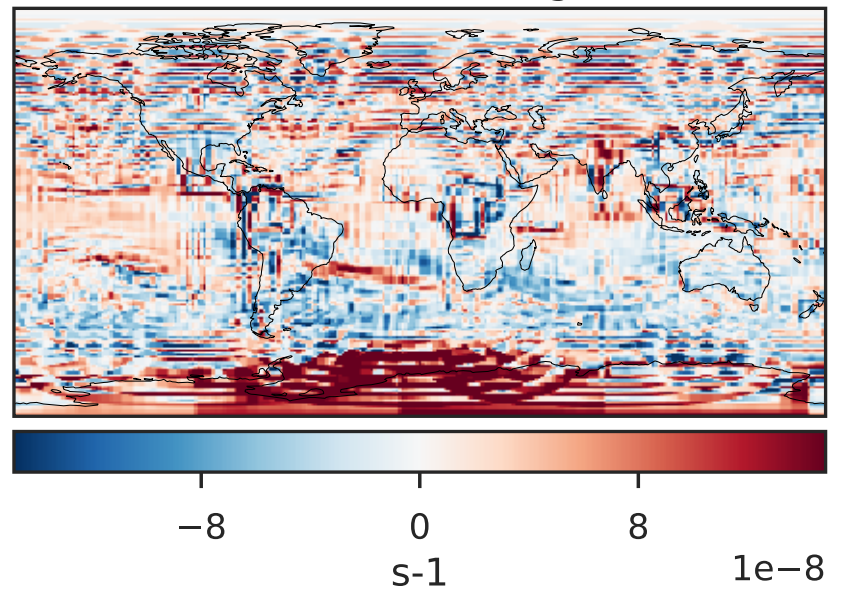
14.3.0-rc.0 (Dev)
c24



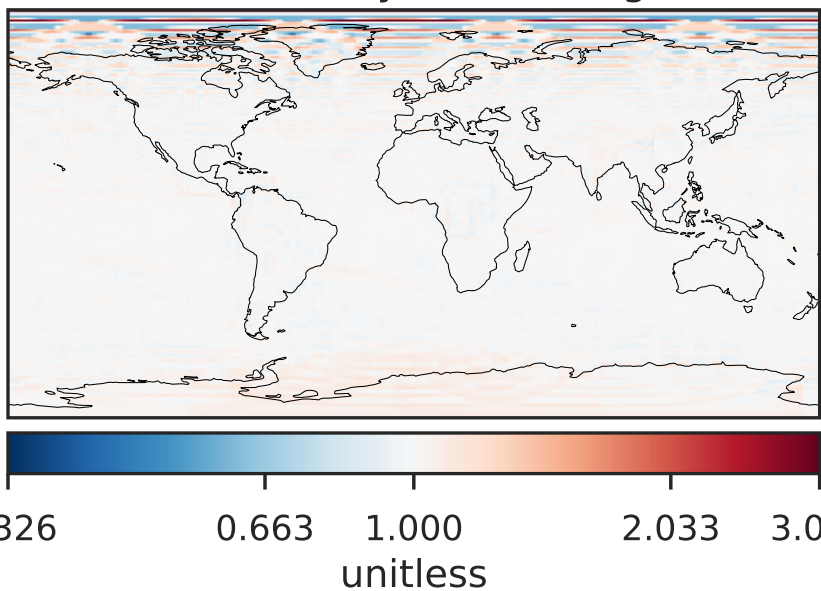
Difference (1x1.25)
Dev - Ref, Dynamic Range



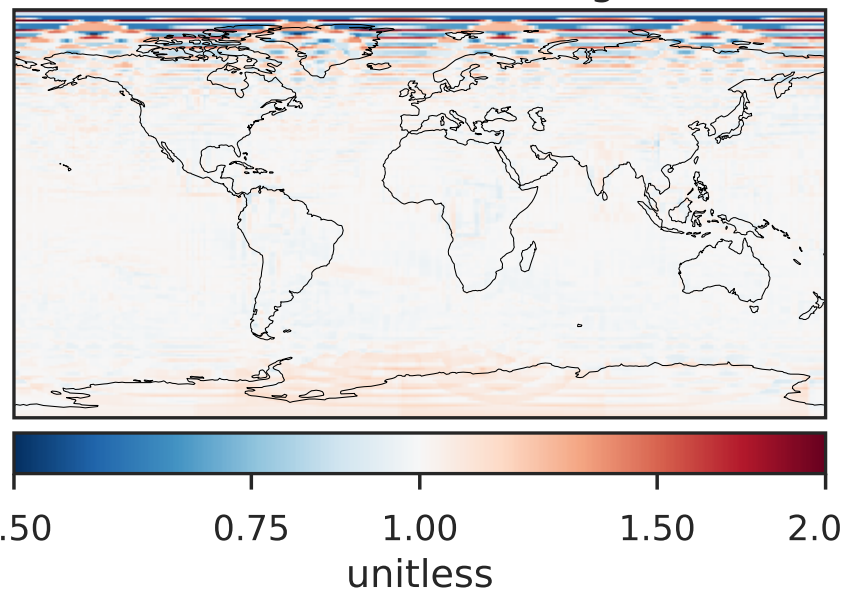
Difference (1x1.25)
Dev - Ref, Restricted Range [5%,95%]



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

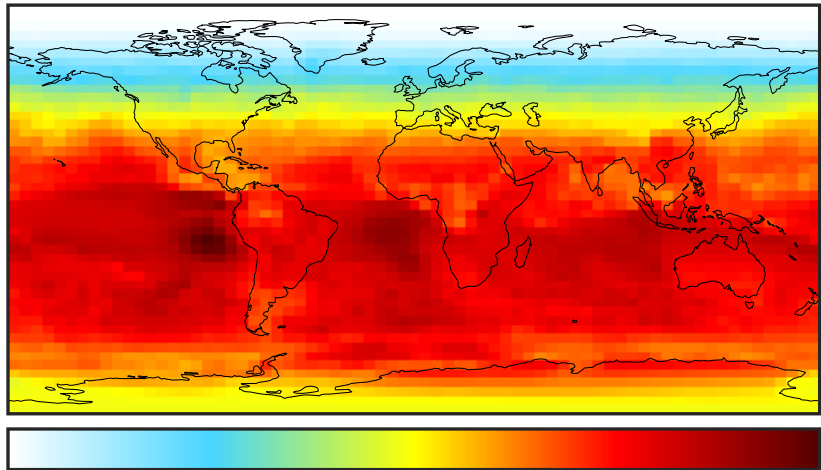


Ratio (1x1.25)
Dev/Ref, Fixed Range



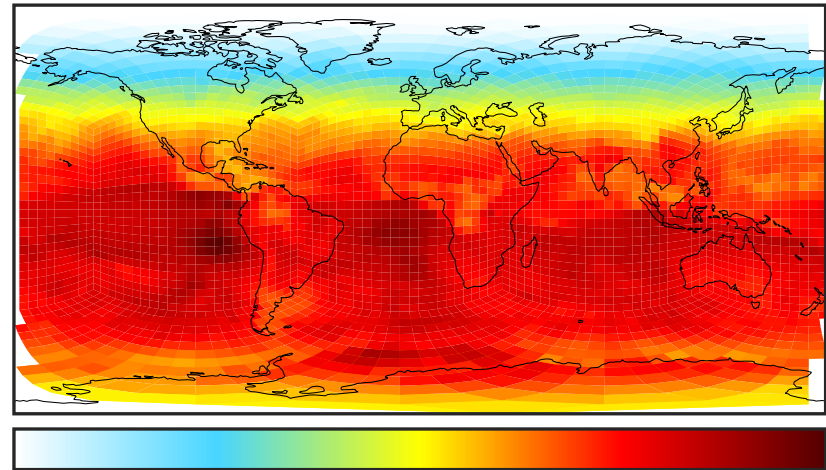
Jval_RP (Oct2019)

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



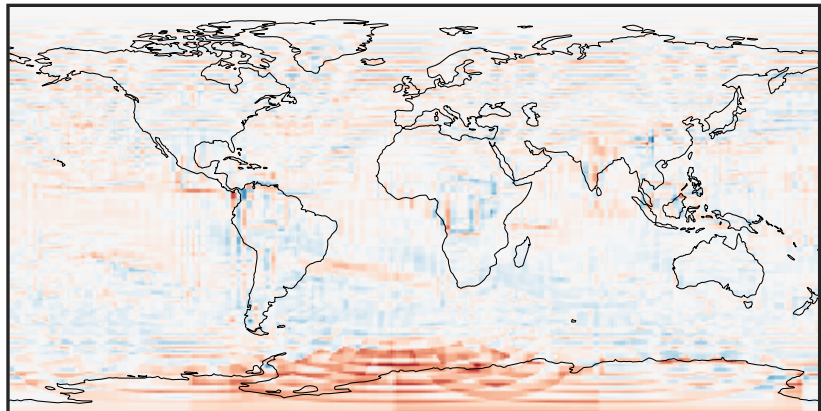
1.5 3.0
s-1 $1e-6$

14.3.0-rc.0 (Dev)
c24



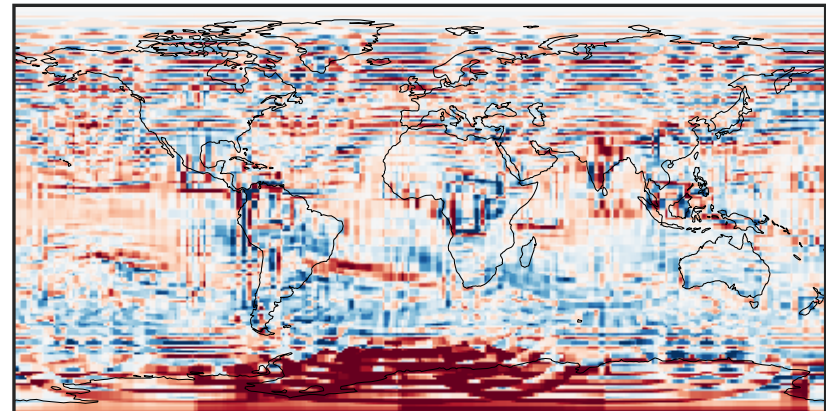
1.5 3.0
s-1 $1e-6$

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



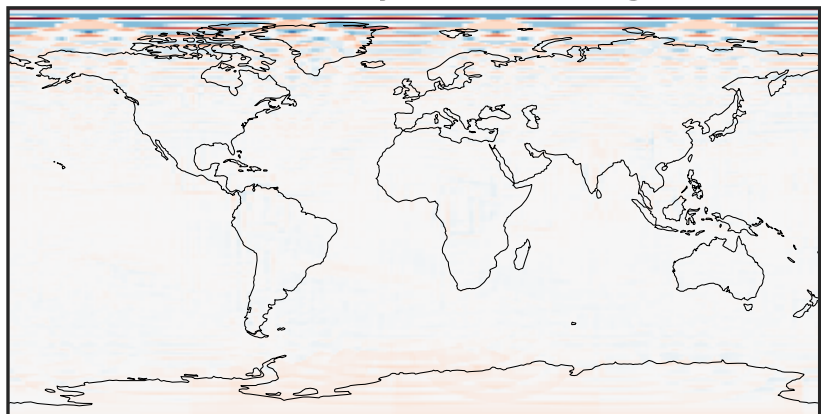
-3 0 3
s-1 $1e-7$

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



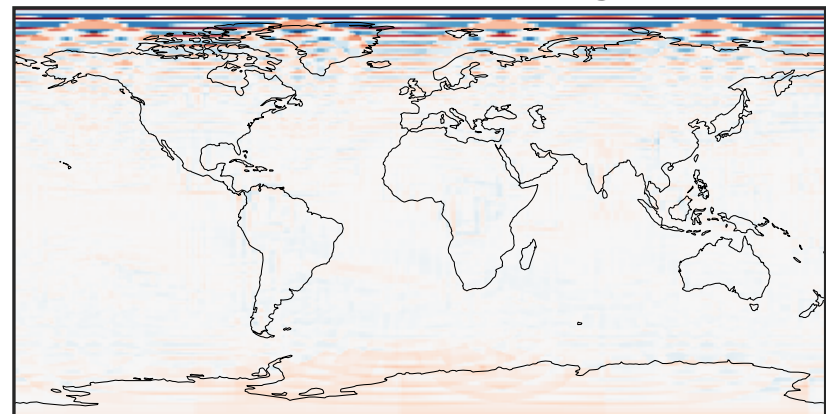
-8 0 8
s-1 $1e-8$

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



0.326 0.663 1.000 2.033 3.066
unitless

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



0.50 0.75 1.00 1.50 2.00
unitless

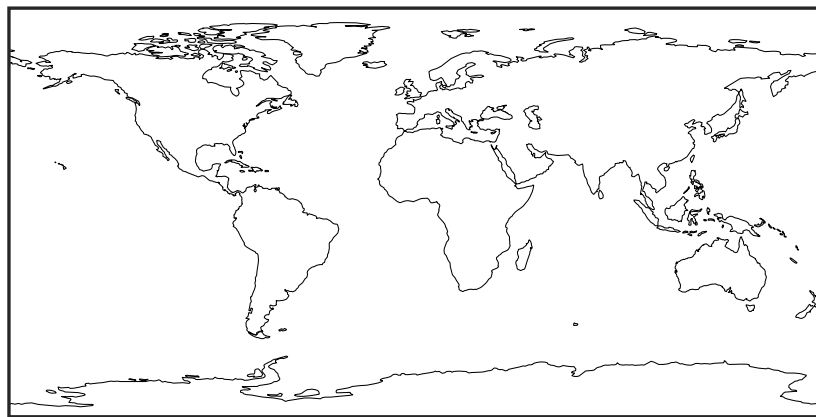
Jval_SO4 (Oct2019)

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



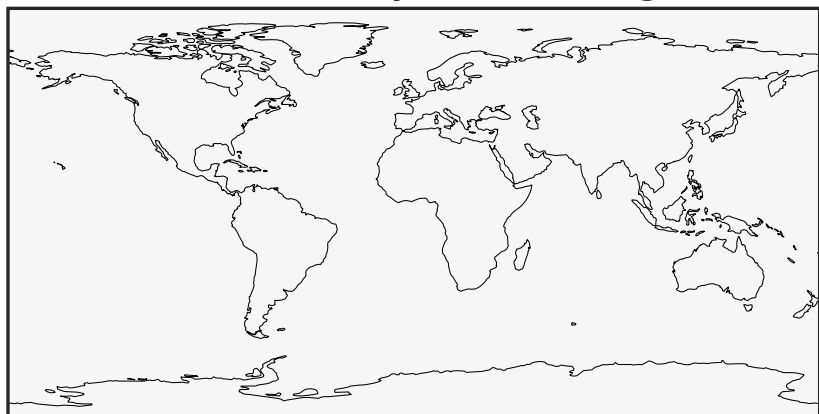
Zero throughout domain
s-1

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