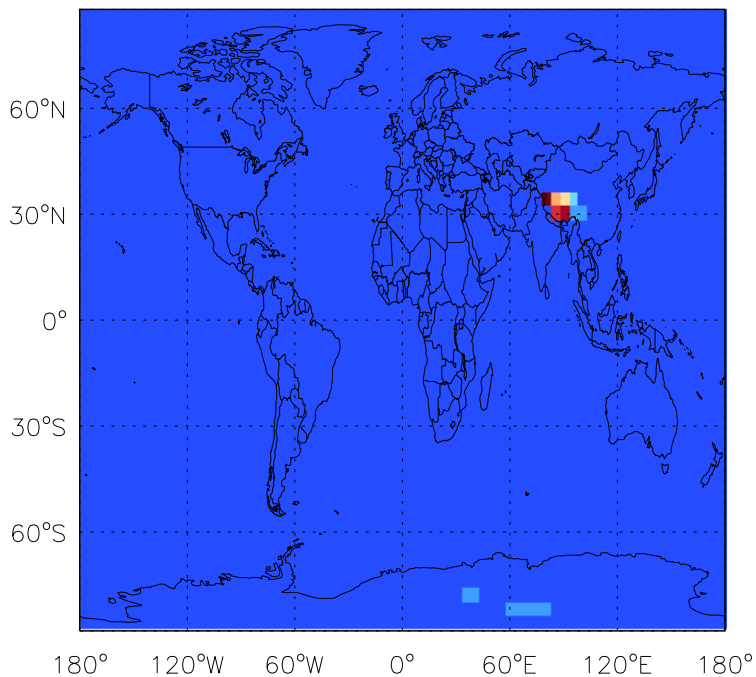


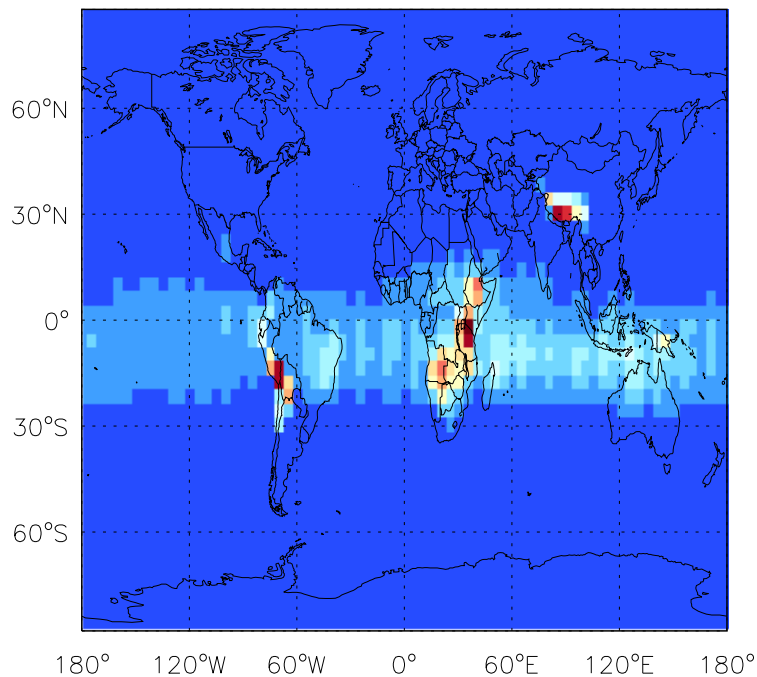
v11-01b-Run0

JNO - J-Value @ surface for Oct



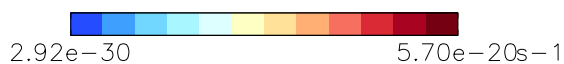
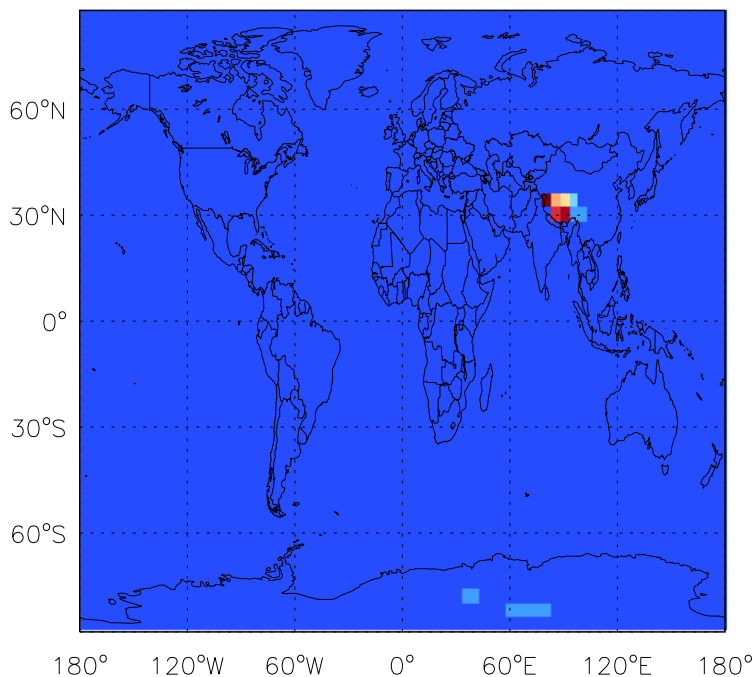
v11-01b-Run0

JNO - J-Value @ 500 hPa for Oct



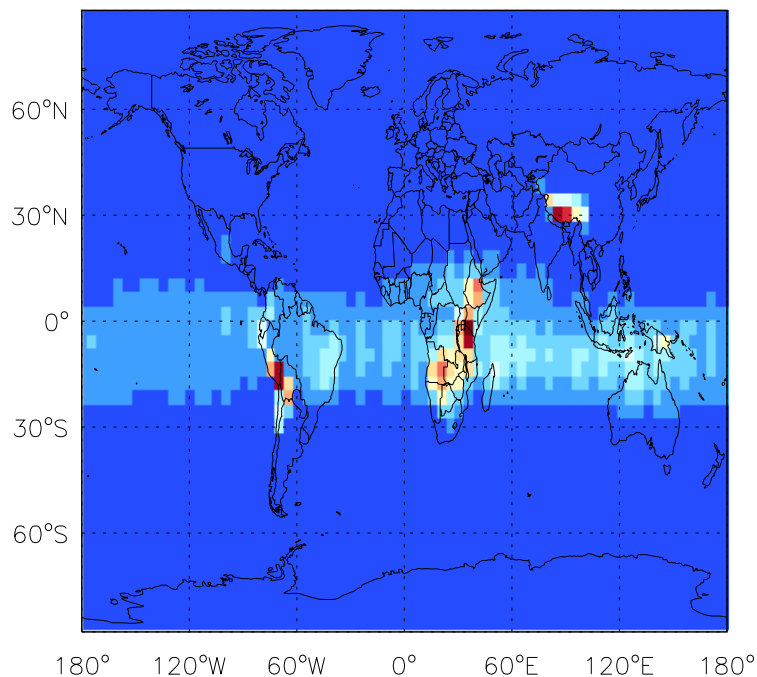
v11-01d-Run1

JNO - J-Value @ surface for Oct



v11-01d-Run1

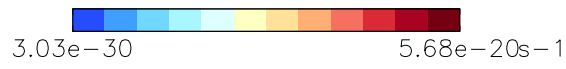
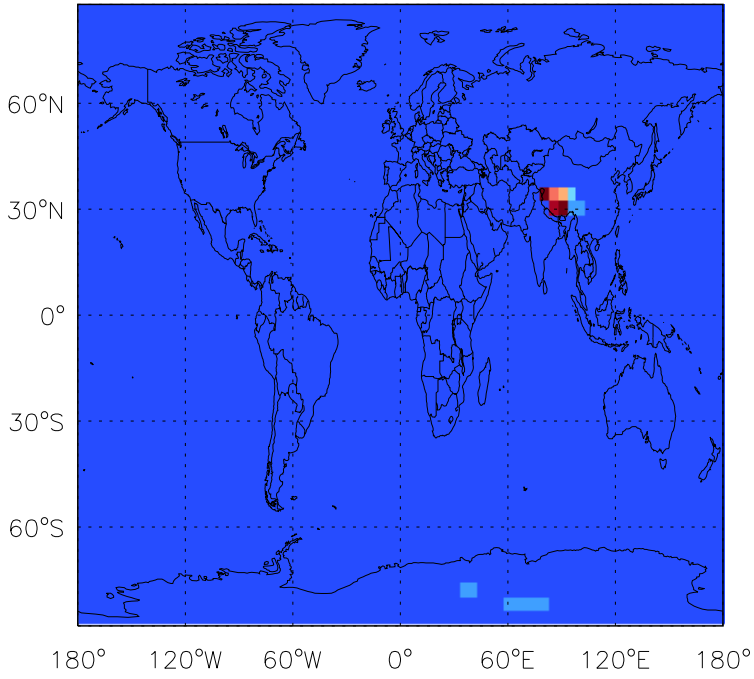
JNO - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

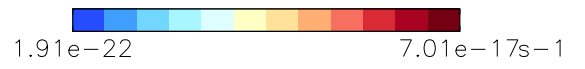
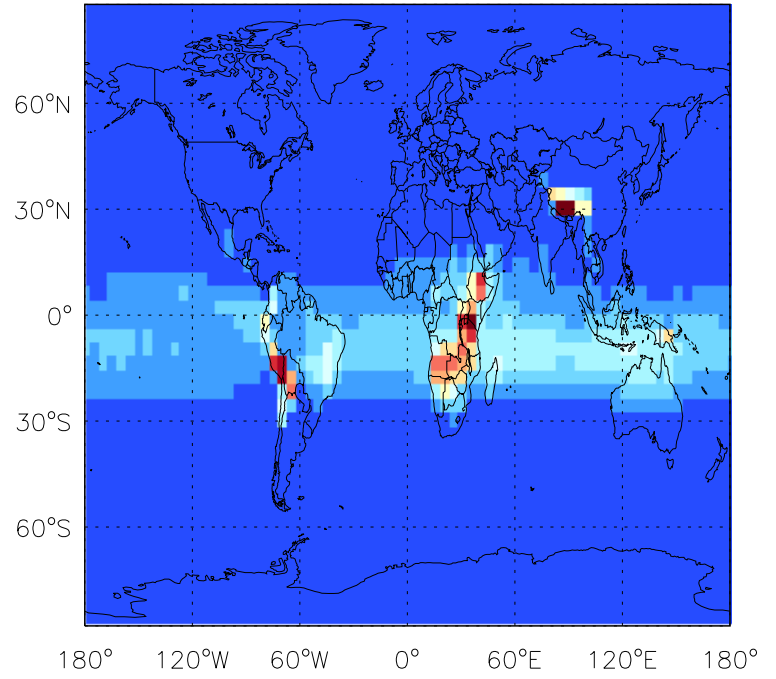
v11-01f-geosfp-Run0

JNO - J-Value @ surface for Oct



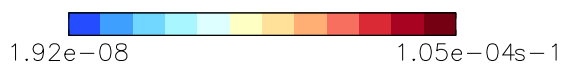
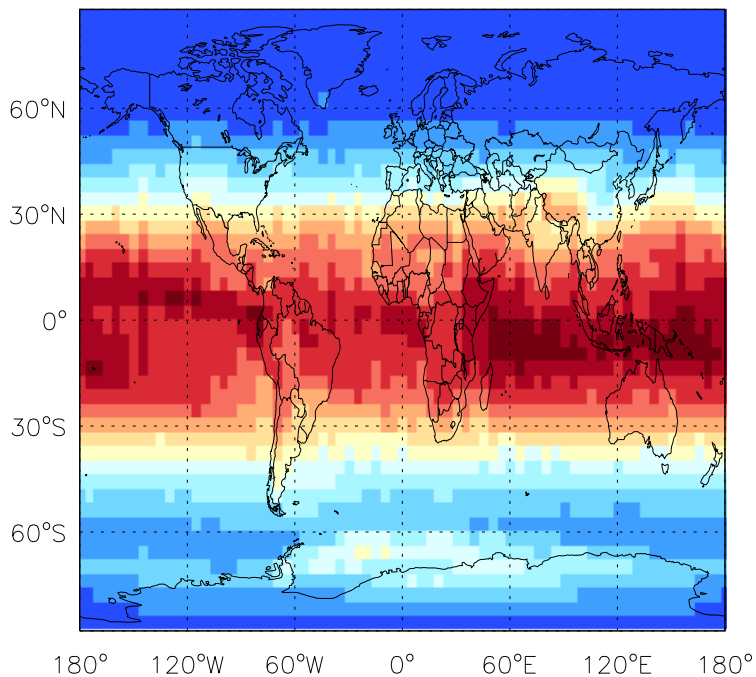
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JNO - J-Value @ 500 hPa for Oct



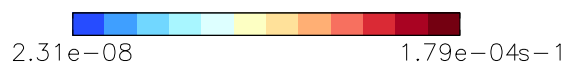
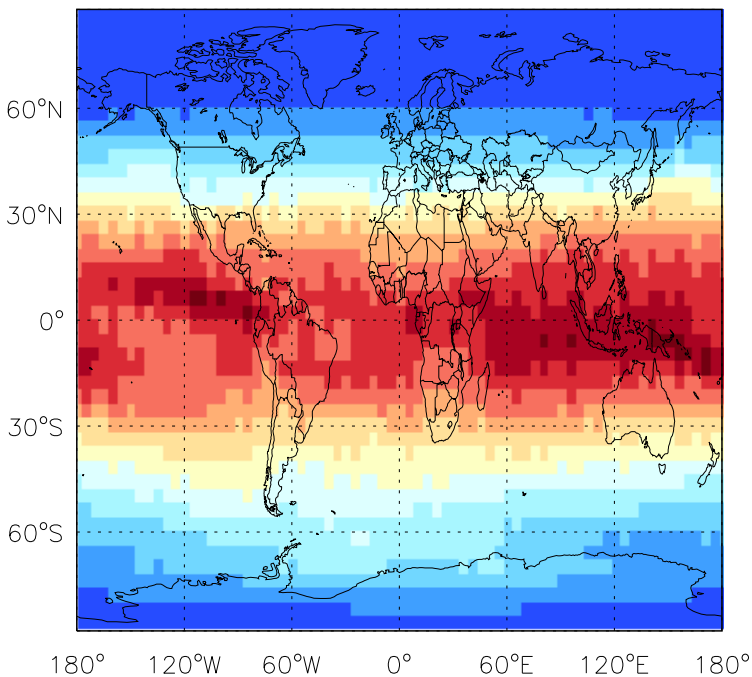
v11-01b-Run0

J03_01D - J-Value @ surface for Oct



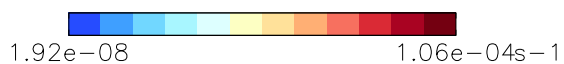
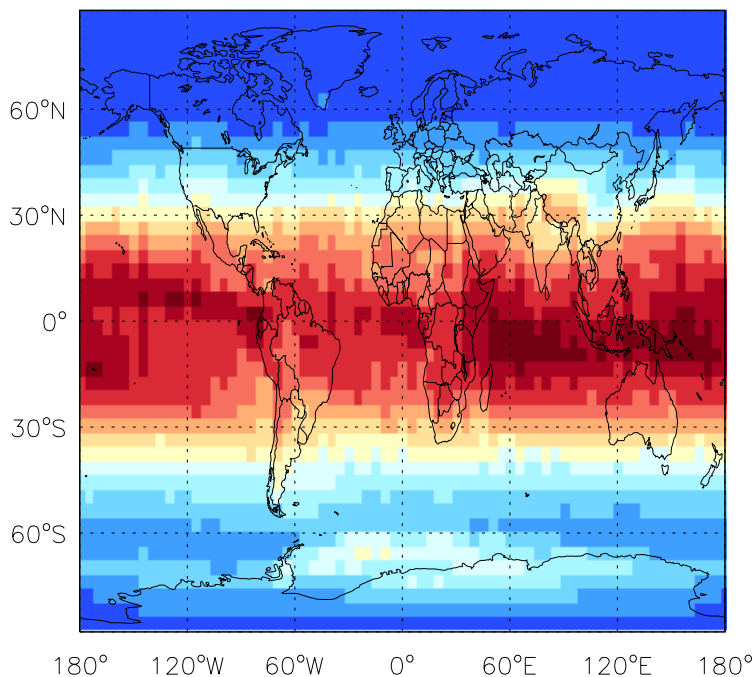
v11-01b-Run0

J03_01D - J-Value @ 500 hPa for Oct



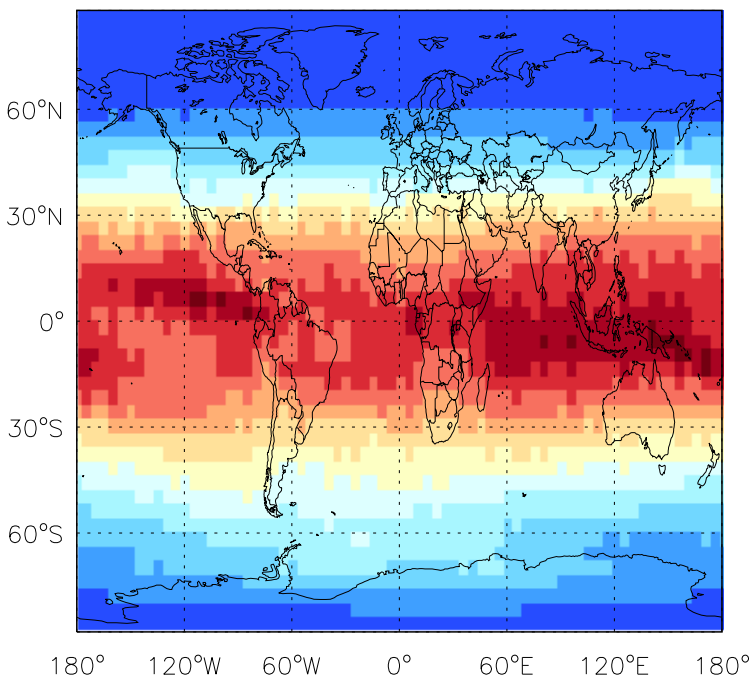
v11-01d-Run1

J03_01D - J-Value @ surface for Oct



v11-01d-Run1

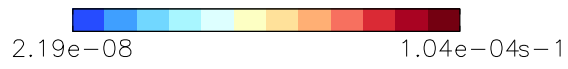
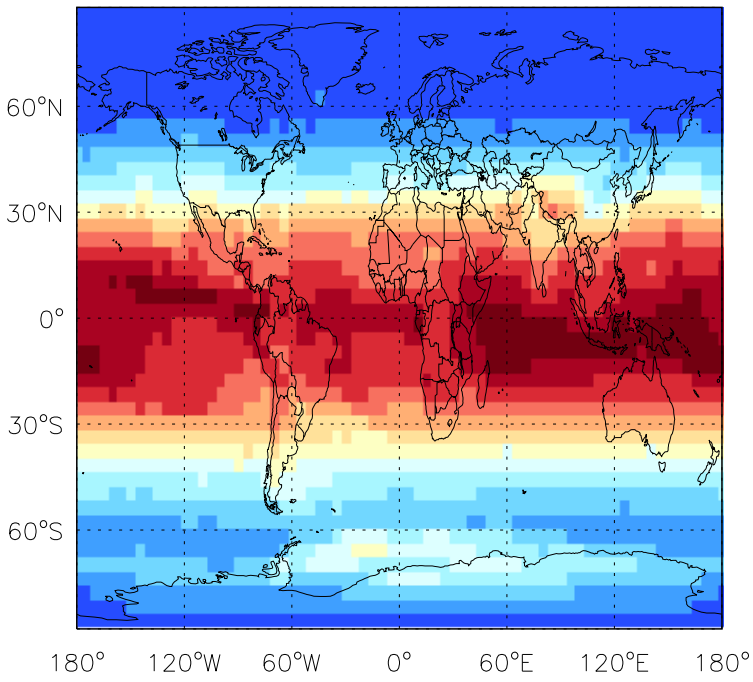
J03_01D - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

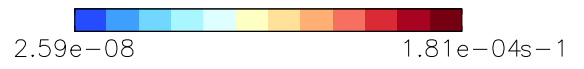
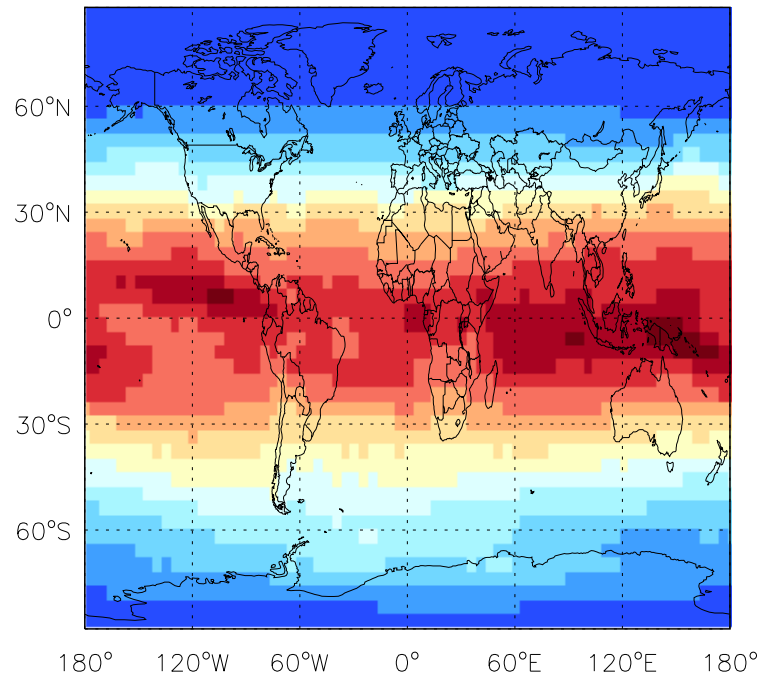
v11-01f-geosfp-Run0

J03_01D - J-Value @ surface for Oct



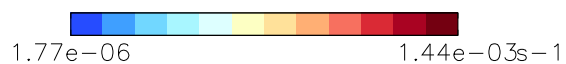
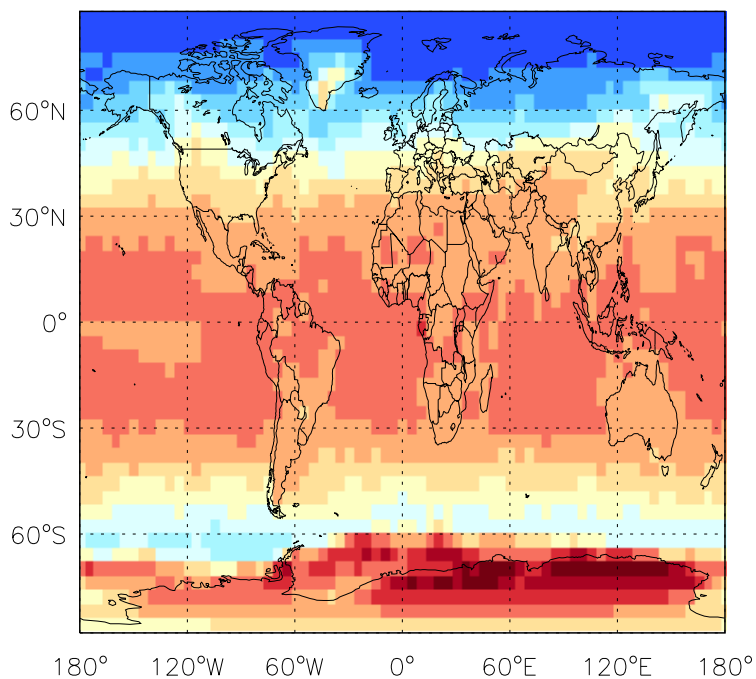
v11-01f-geosfp-Run0

J03_01D - J-Value @ 500 hPa for Oct



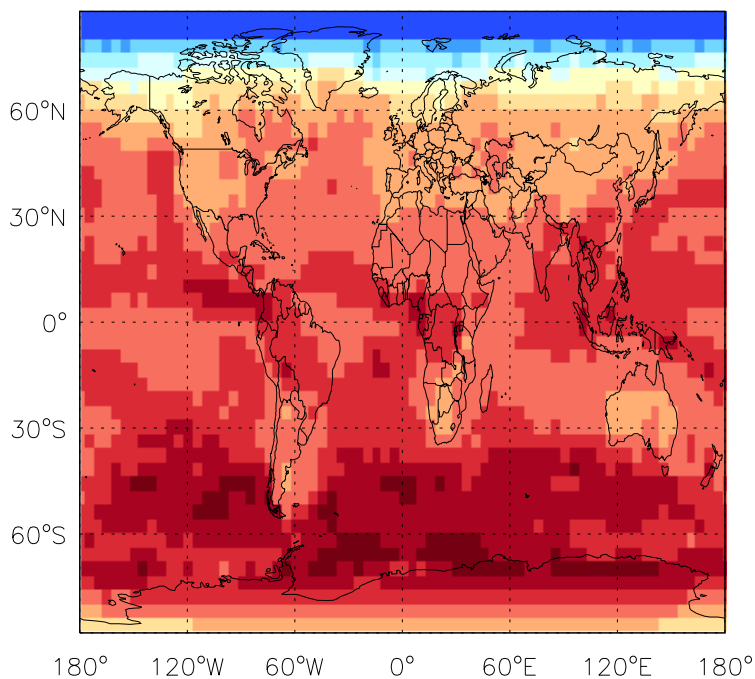
v11-01b-Run0

J03_03P - J-Value @ surface for Oct



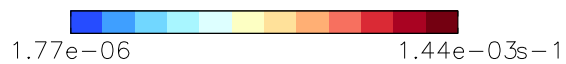
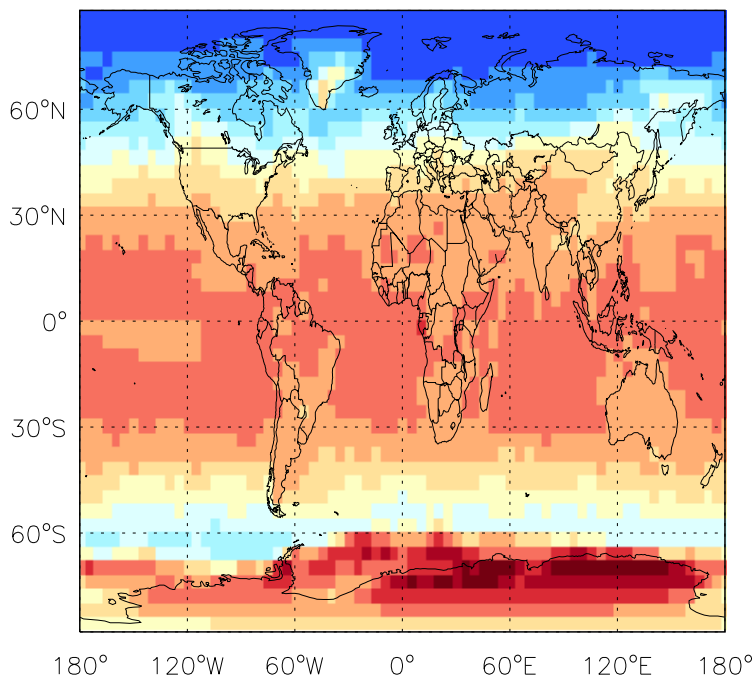
v11-01b-Run0

J03_03P - J-Value @ 500 hPa for Oct



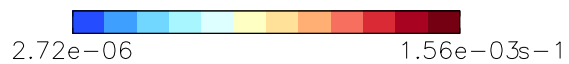
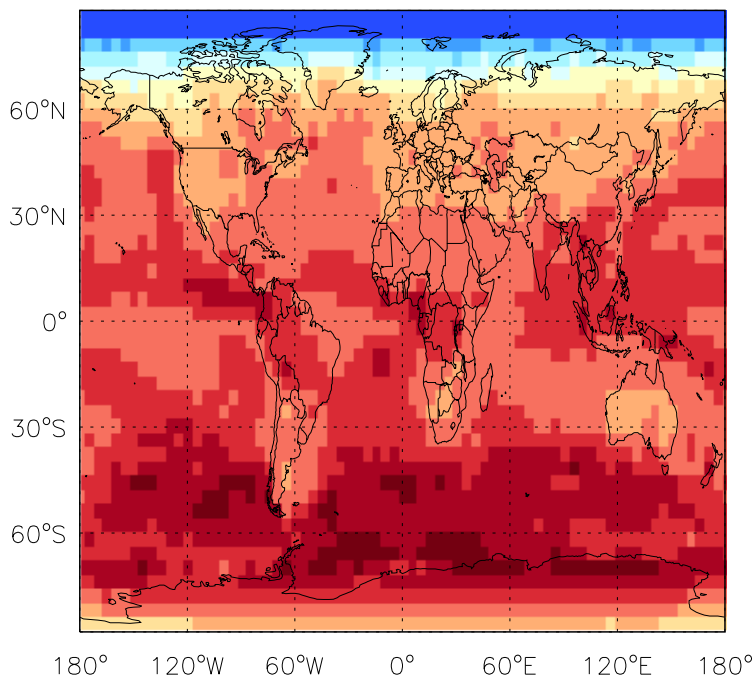
v11-01d-Run1

J03_03P - J-Value @ surface for Oct



v11-01d-Run1

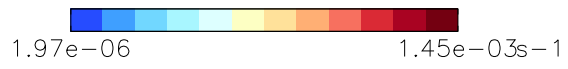
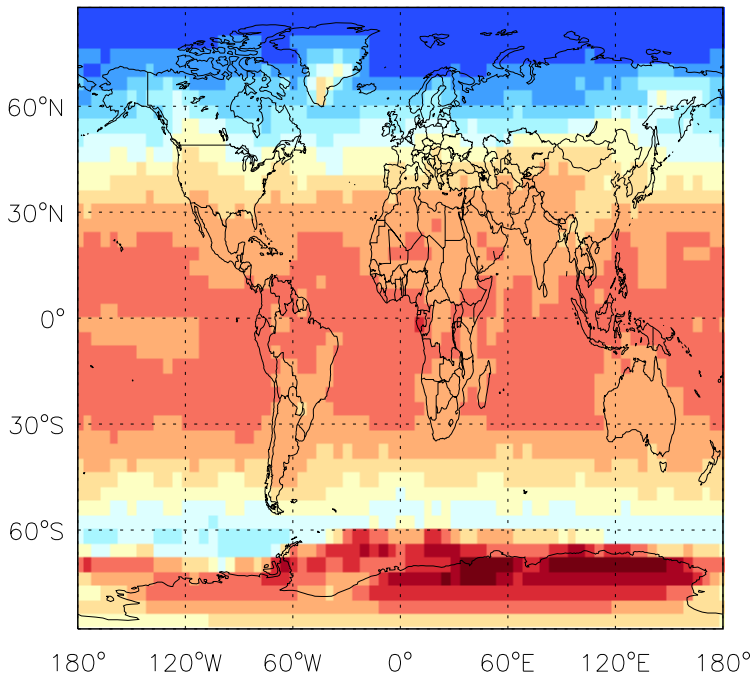
J03_03P - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

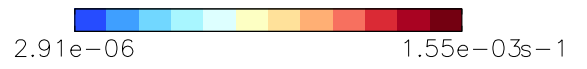
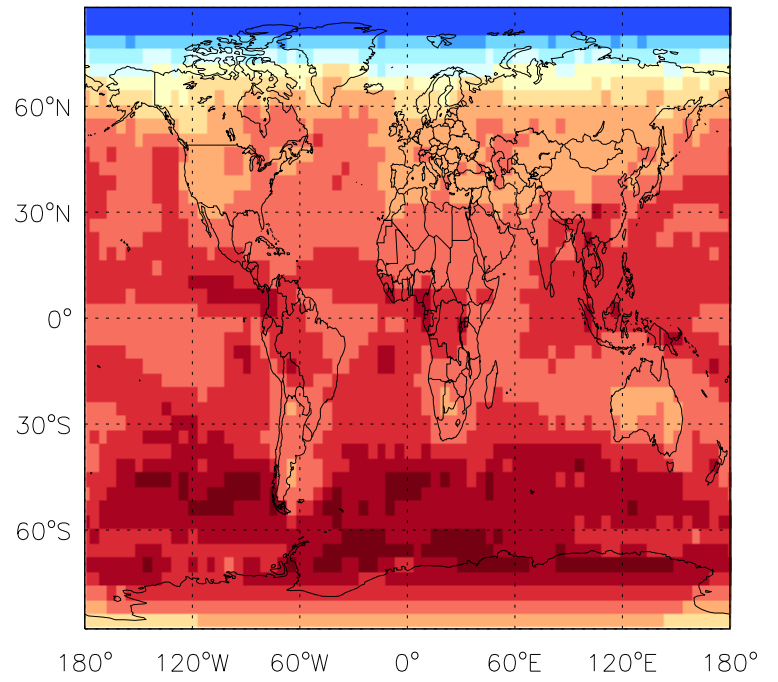
v11-01f-geosfp-Run0

J03_03P - J-Value @ surface for Oct



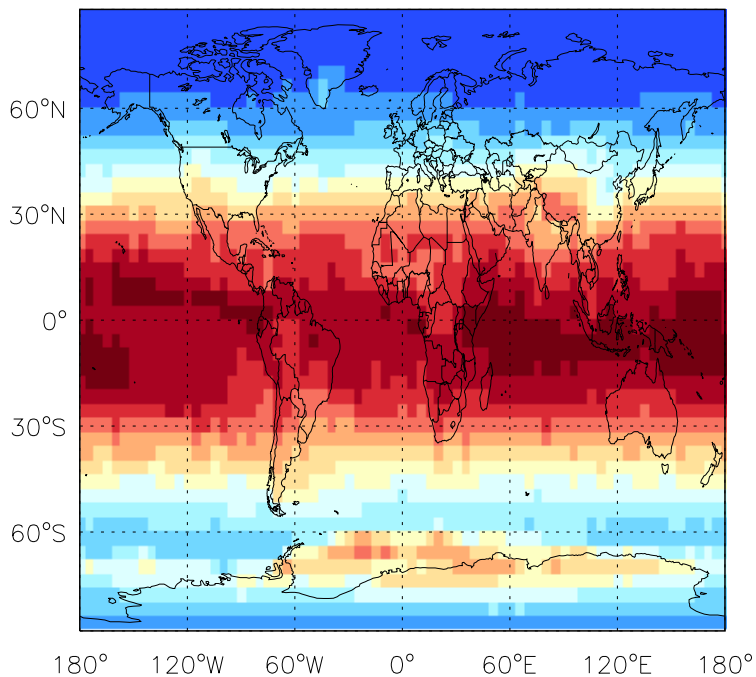
v11-01f-geosfp-Run0

J03_03P - J-Value @ 500 hPa for Oct



v11-01b-Run0

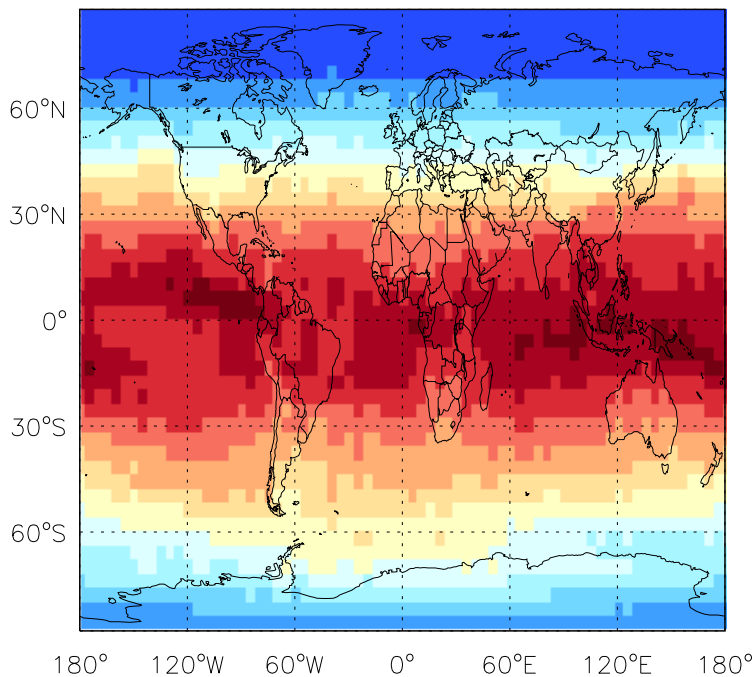
JHN03 - J-Value @ surface for Oct



5.19e-10 8.77e-07s-1

v11-01b-Run0

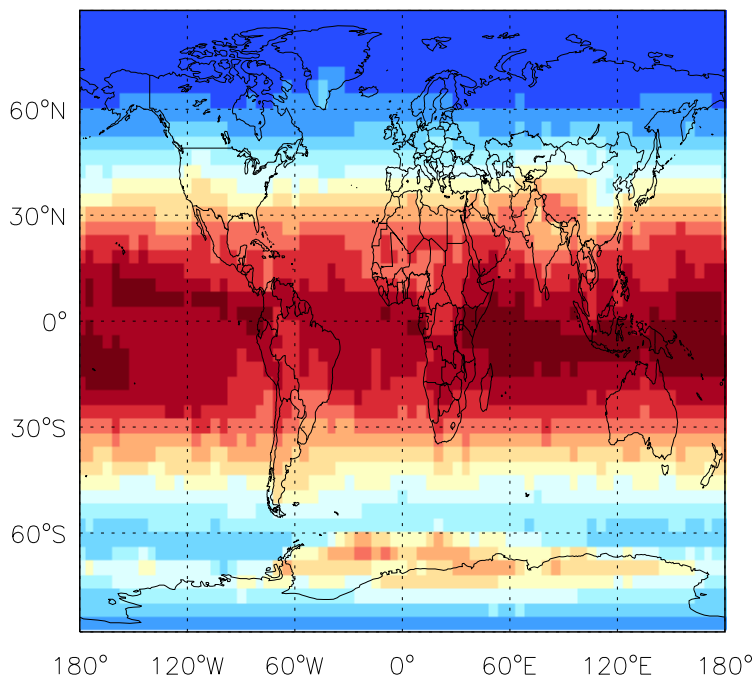
JHN03 - J-Value @ 500 hPa for Oct



6.09e-10 1.43e-06s-1

v11-01d-Run1

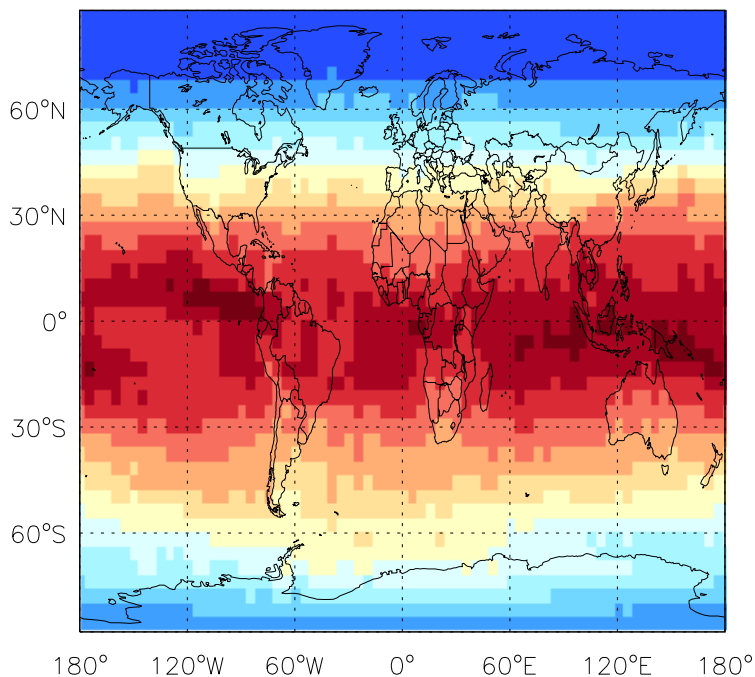
JHN03 - J-Value @ surface for Oct



5.19e-10 8.77e-07s-1

v11-01d-Run1

JHN03 - J-Value @ 500 hPa for Oct

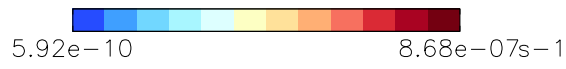
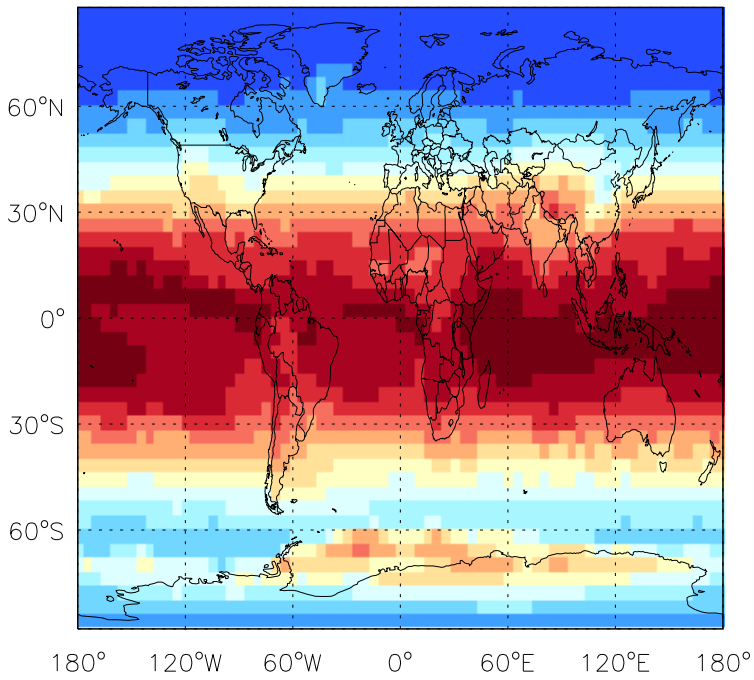


6.09e-10 1.43e-06s-1

GEOS-Chem J-Values at surface and 500 hPa

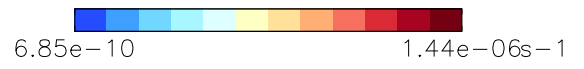
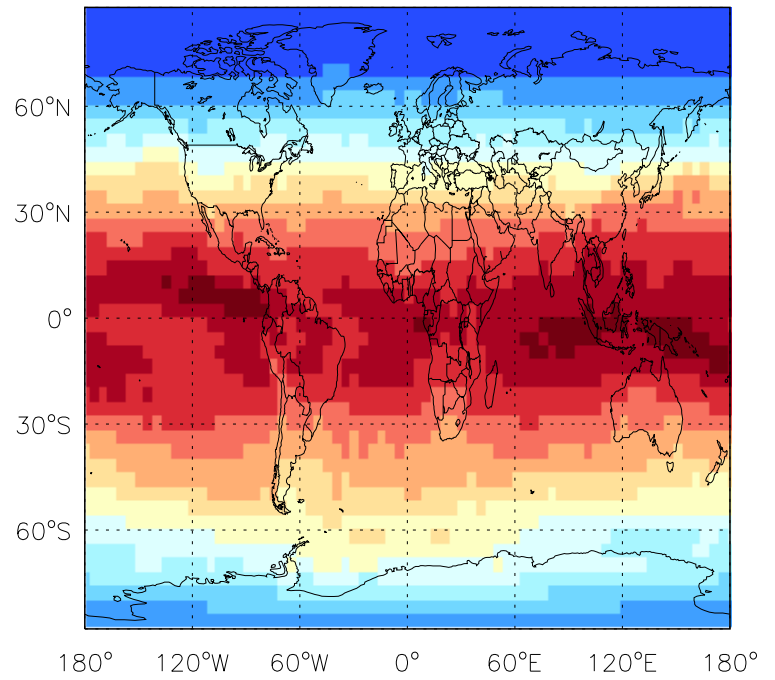
v11-01f-geosfp-Run0

JHN03 - J-Value @ surface for Oct



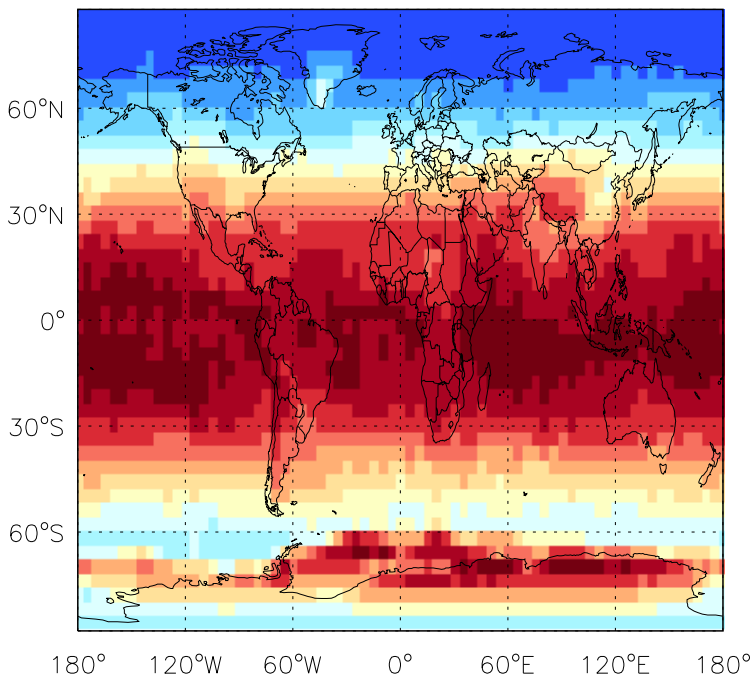
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JHN03 - J-Value @ 500 hPa for Oct



v11-01b-Run0

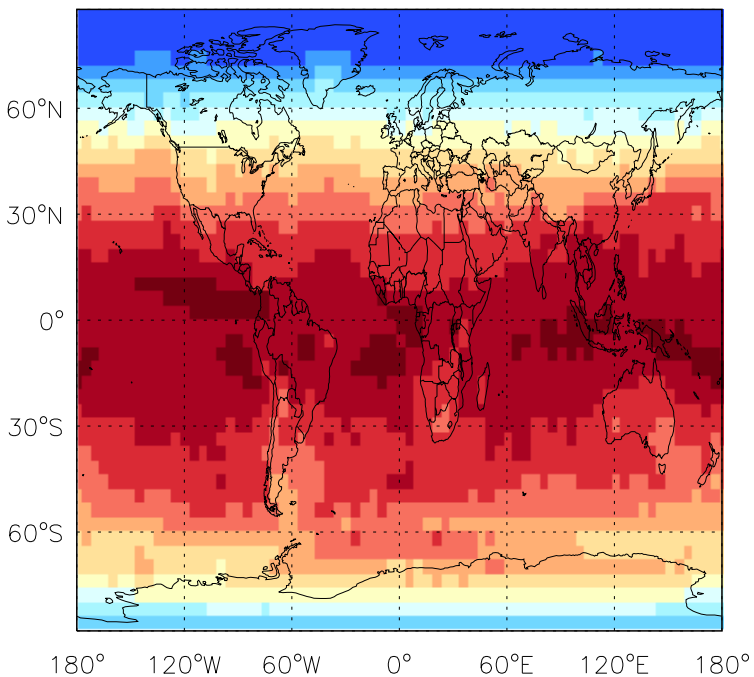
JH202 - J-Value @ surface for Oct



1.20e-08 8.93e-06s-1

v11-01b-Run0

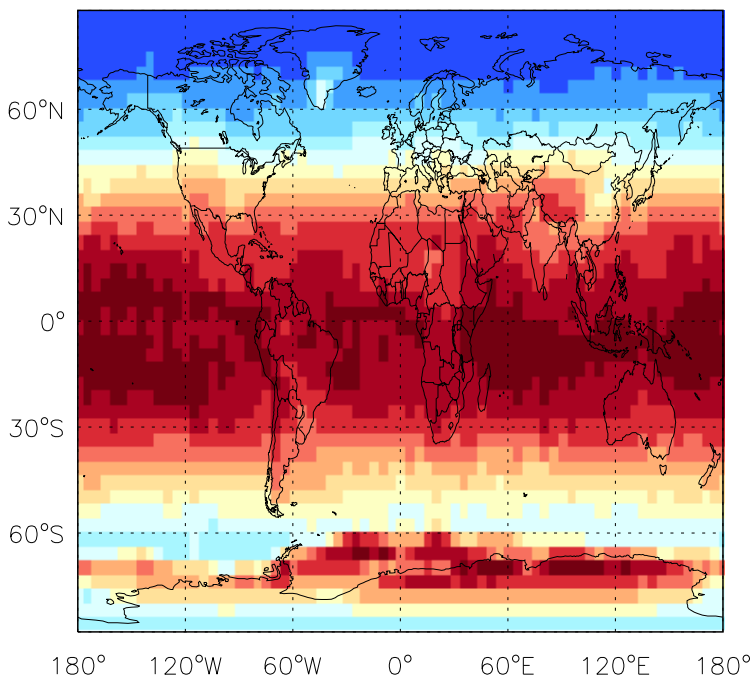
JH202 - J-Value @ 500 hPa for Oct



1.50e-08 1.45e-05s-1

v11-01d-Run1

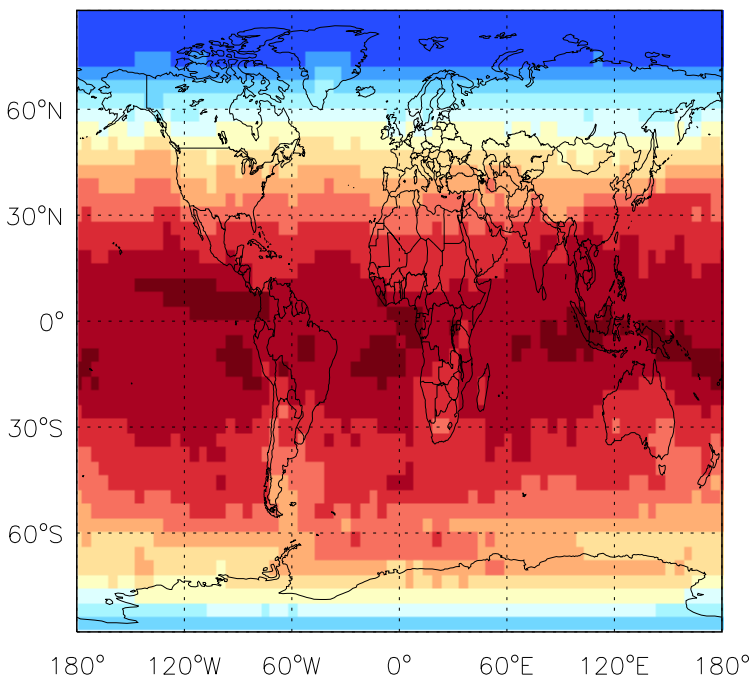
JH202 - J-Value @ surface for Oct



1.20e-08 8.93e-06s-1

v11-01d-Run1

JH202 - J-Value @ 500 hPa for Oct

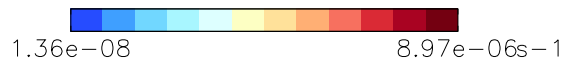
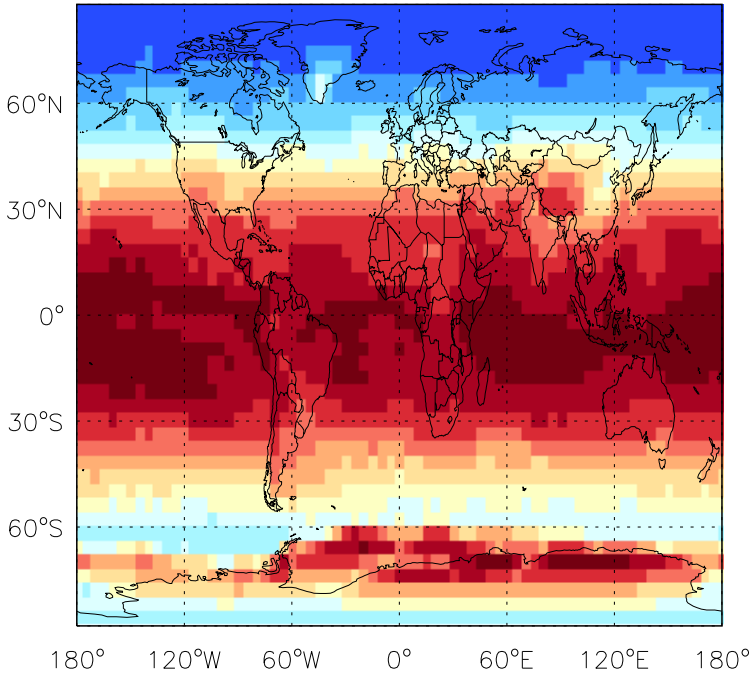


1.50e-08 1.45e-05s-1

GEOS-Chem J-Values at surface and 500 hPa

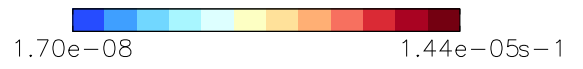
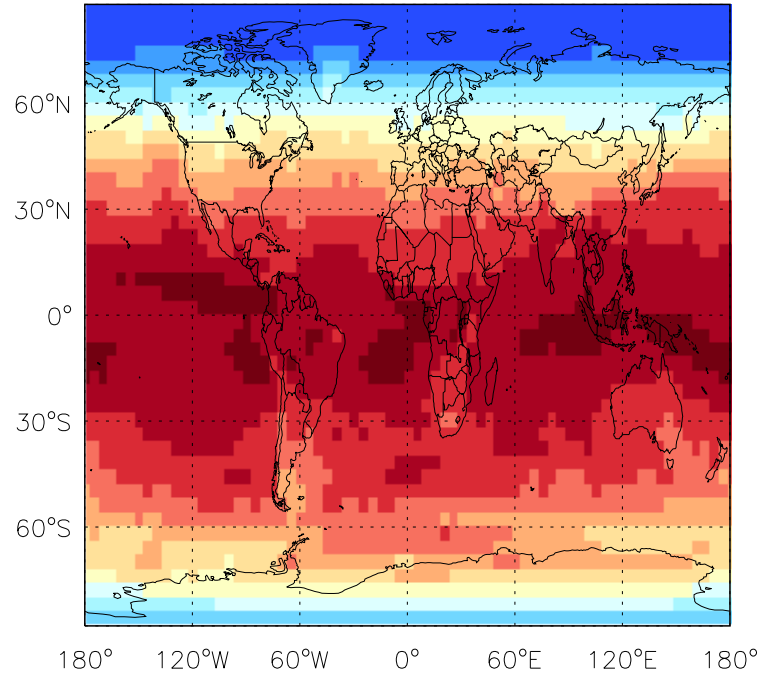
v11-01f-geosfp-Run0

JH202 - J-Value @ surface for Oct



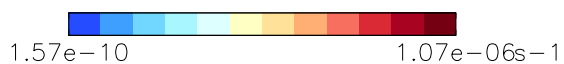
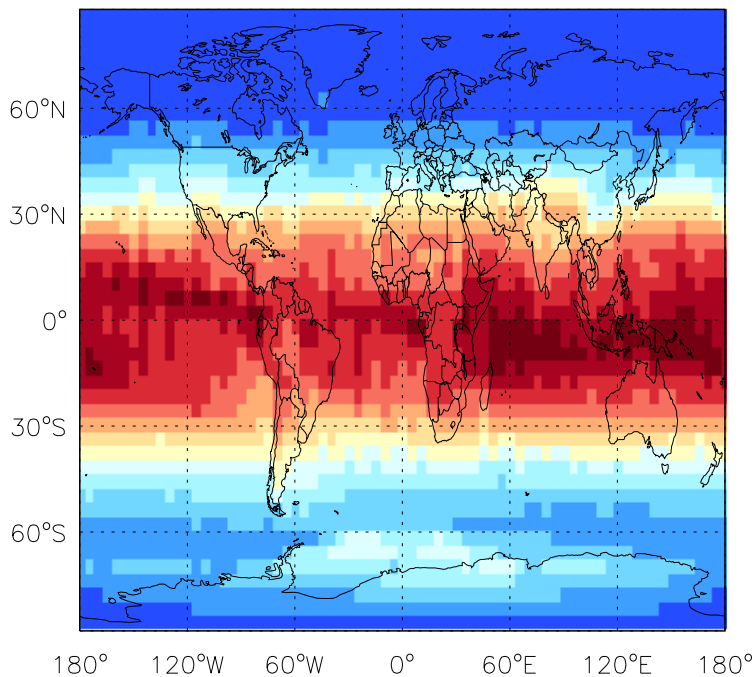
v11-01f-geosfp-Run0

JH202 - J-Value @ 500 hPa for Oct



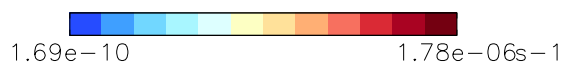
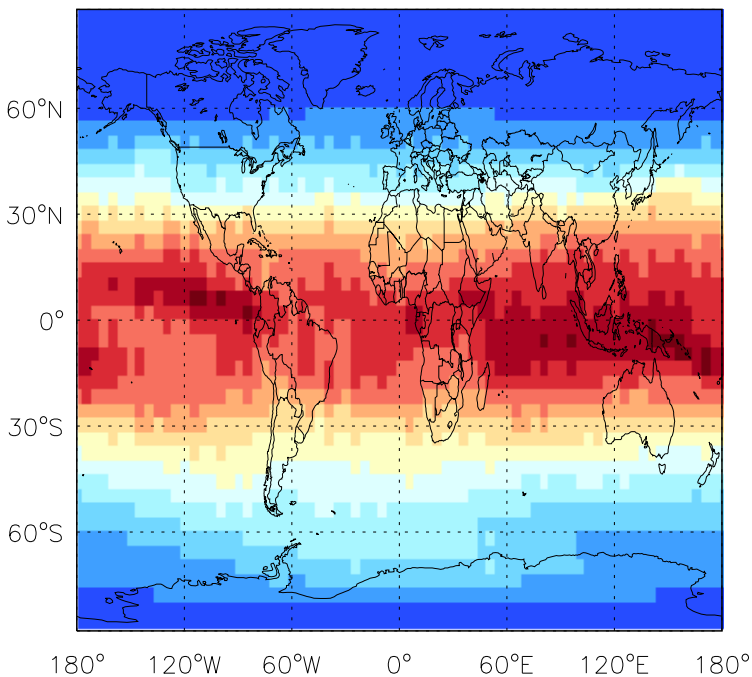
v11-01b-Run0

JACET - J-Value @ surface for Oct



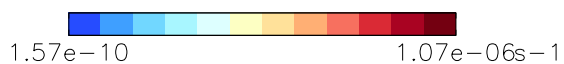
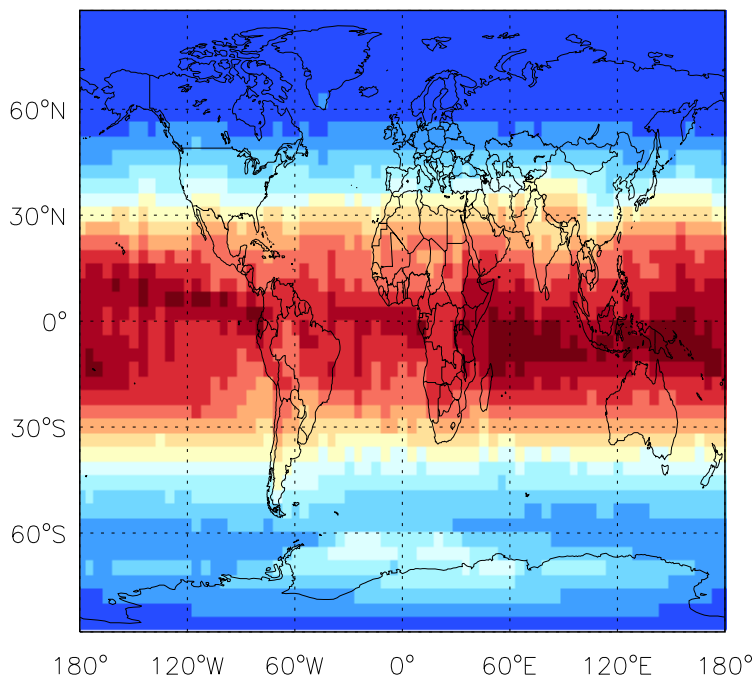
v11-01b-Run0

JACET - J-Value @ 500 hPa for Oct



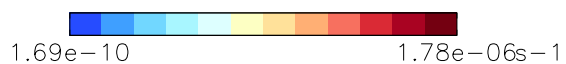
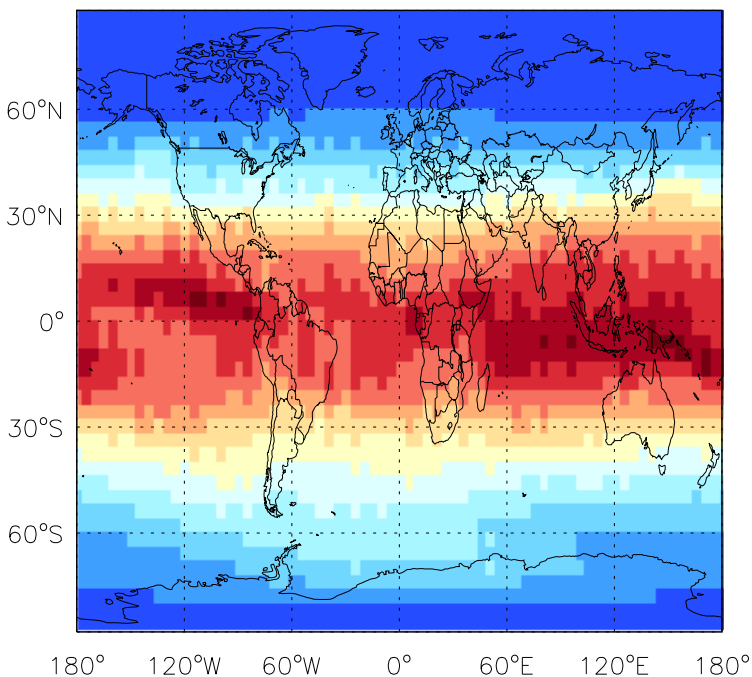
v11-01d-Run1

JACET - J-Value @ surface for Oct



v11-01d-Run1

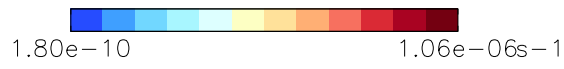
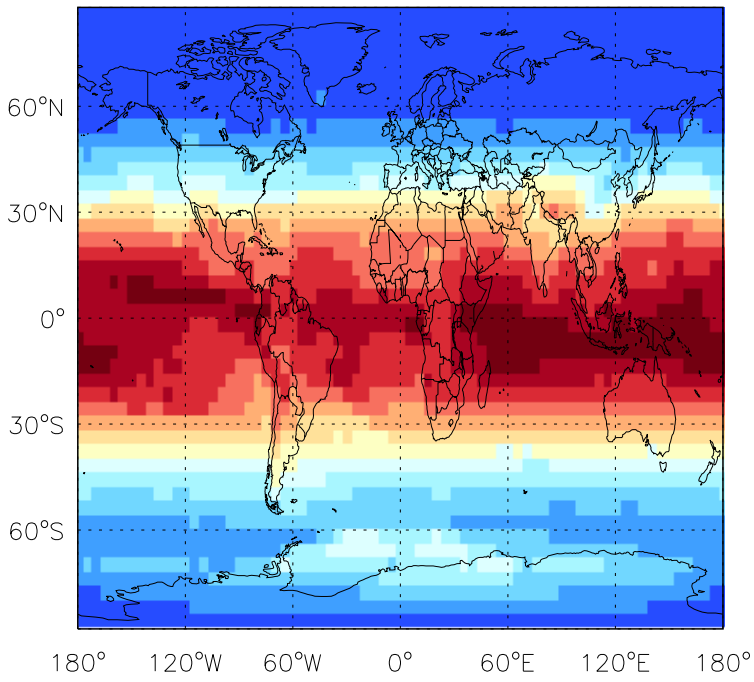
JACET - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

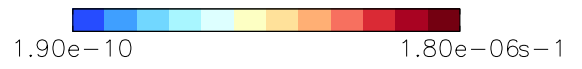
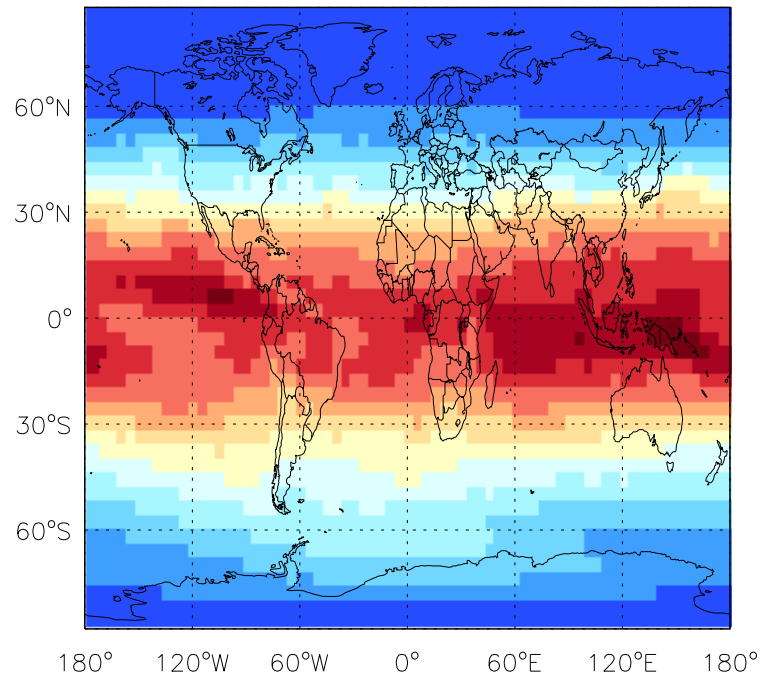
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JACET - J-Value @ surface for Oct



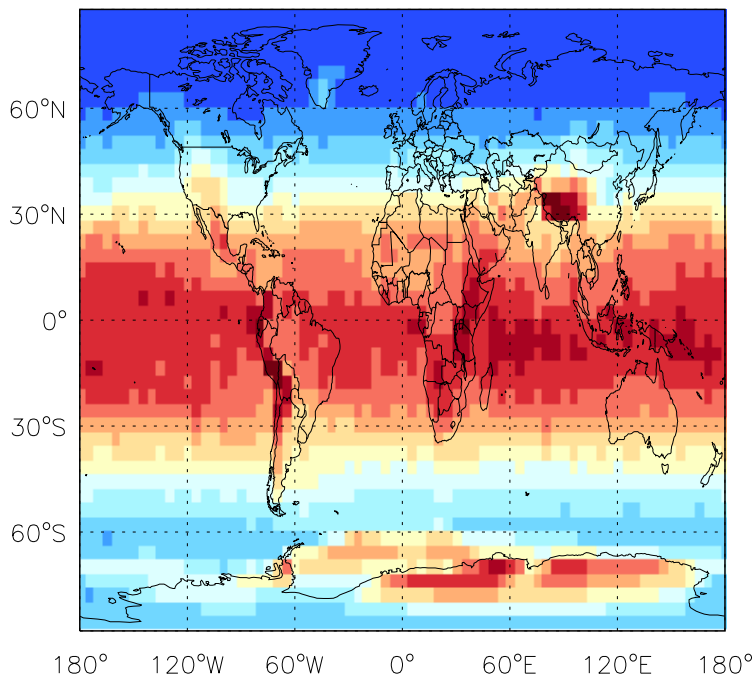
v11-01f-geosfp-Run0

JACET - J-Value @ 500 hPa for Oct



v11-01b-Run0

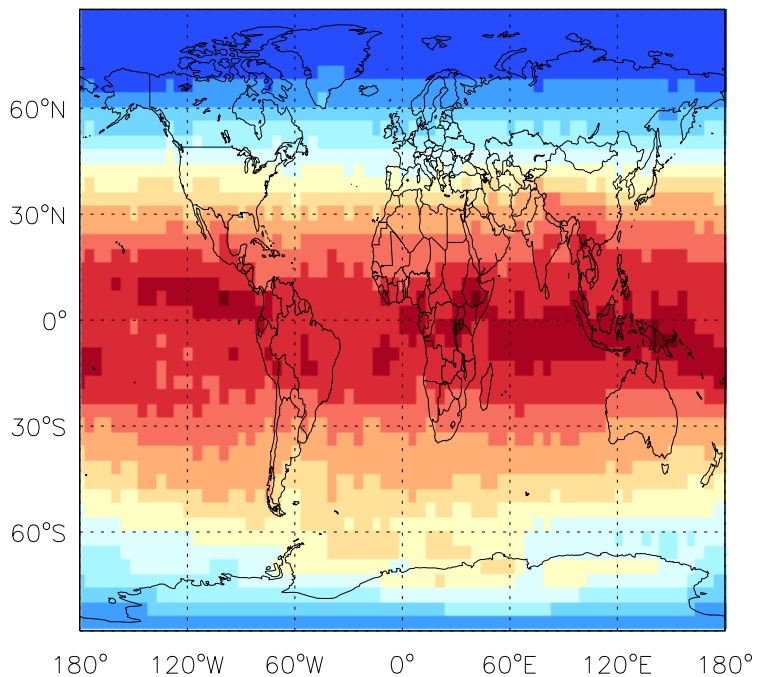
JALD2 - J-Value @ surface for Oct



2.48e-09 6.26e-06s-1

v11-01b-Run0

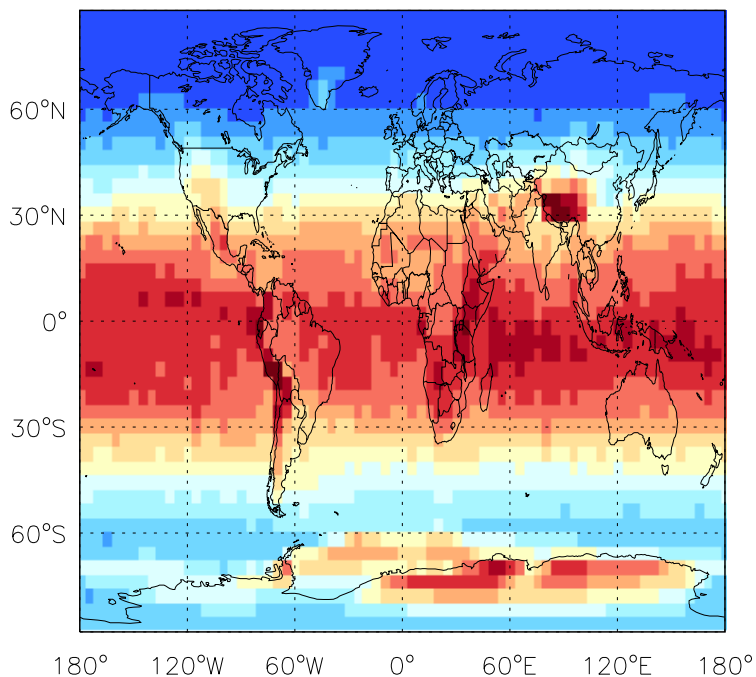
JALD2 - J-Value @ 500 hPa for Oct



5.58e-09 1.70e-05s-1

v11-01d-Run1

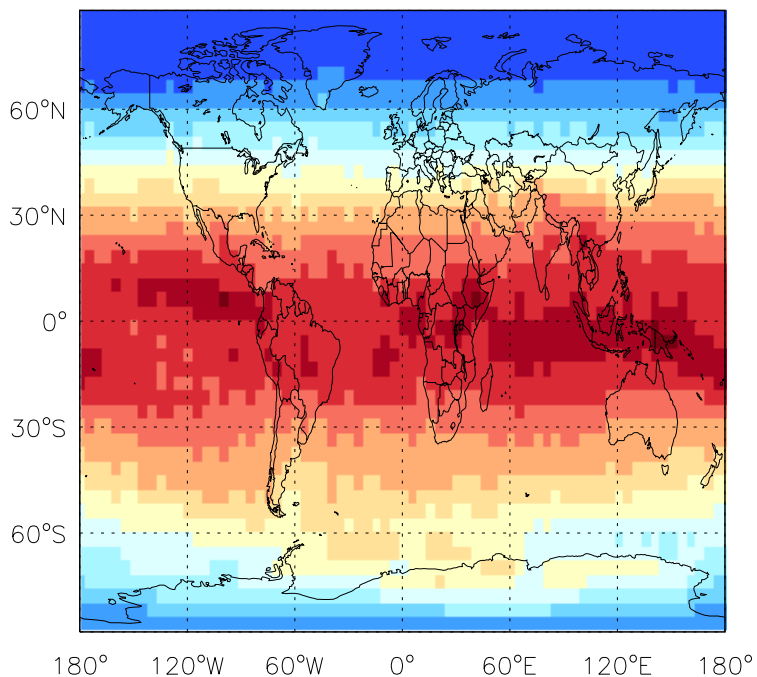
JALD2 - J-Value @ surface for Oct



2.48e-09 6.26e-06s-1

v11-01d-Run1

JALD2 - J-Value @ 500 hPa for Oct

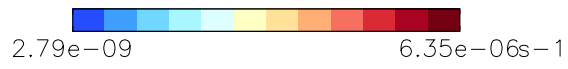
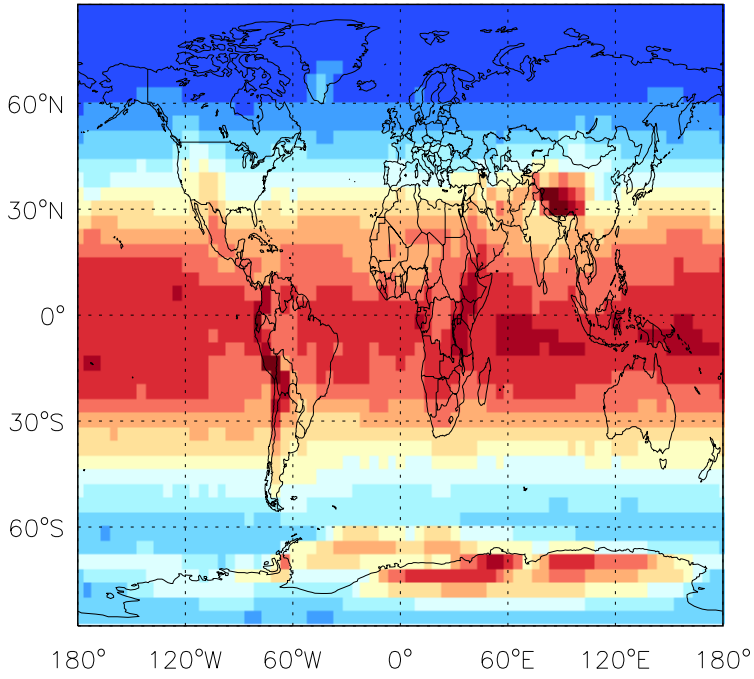


5.58e-09 1.70e-05s-1

GEOS-Chem J-Values at surface and 500 hPa

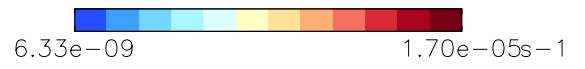
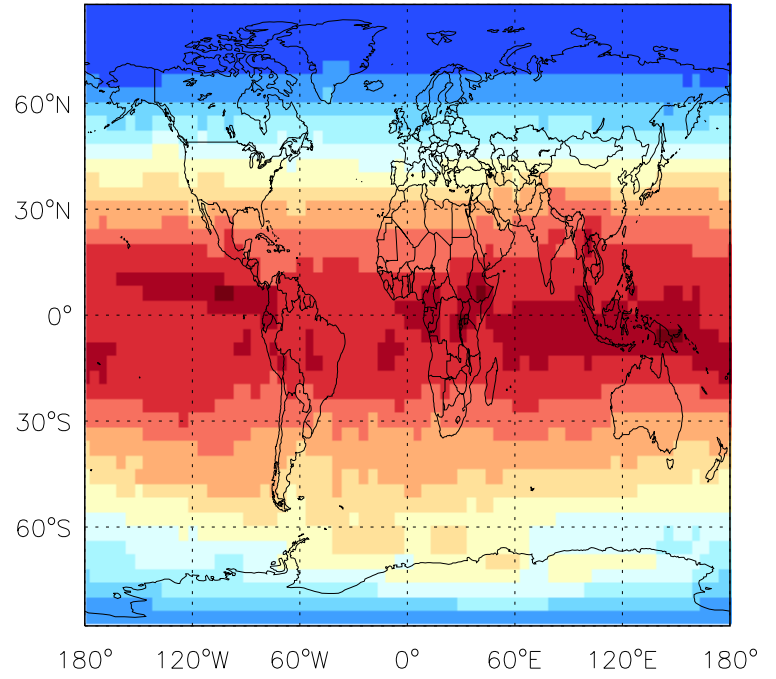
v11-01f-geosfp-Run0

JALD2 - J-Value @ surface for Oct



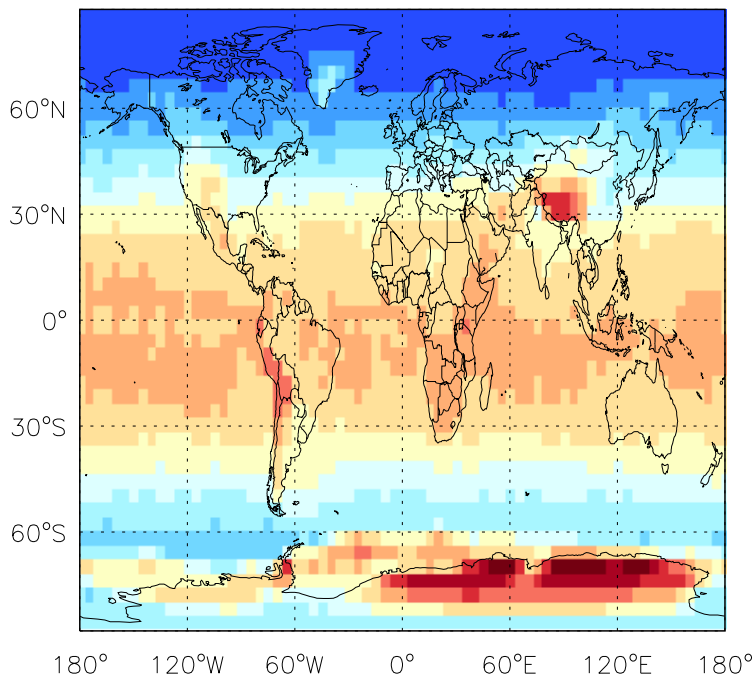
v11-01f-geosfp-Run0

JALD2 - J-Value @ 500 hPa for Oct



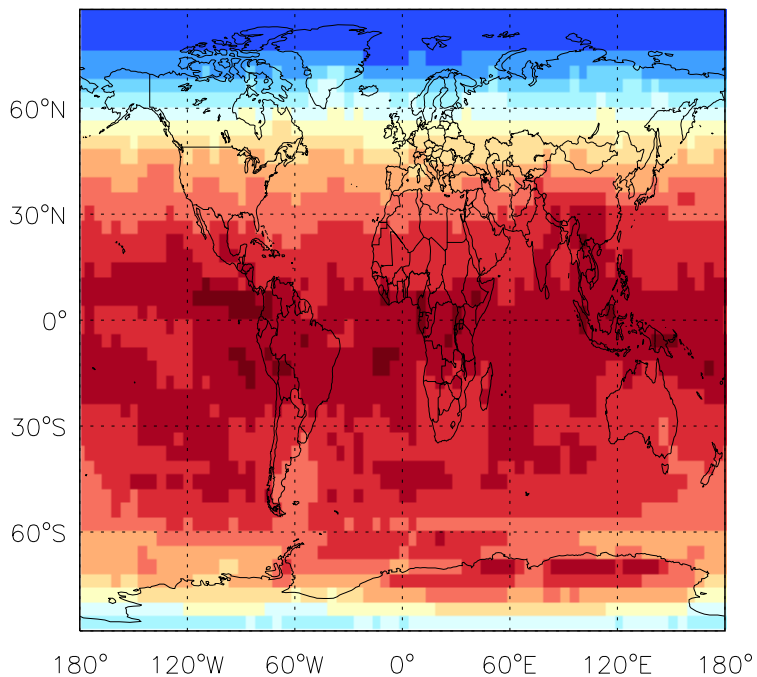
v11-01b-Run0

JMK - J-Value @ surface for Oct



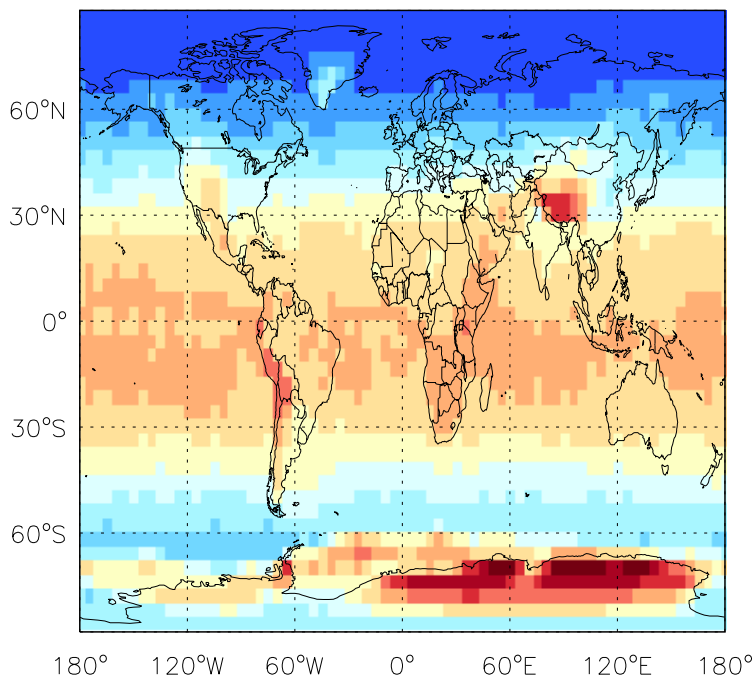
v11-01b-Run0

JMK - J-Value @ 500 hPa for Oct



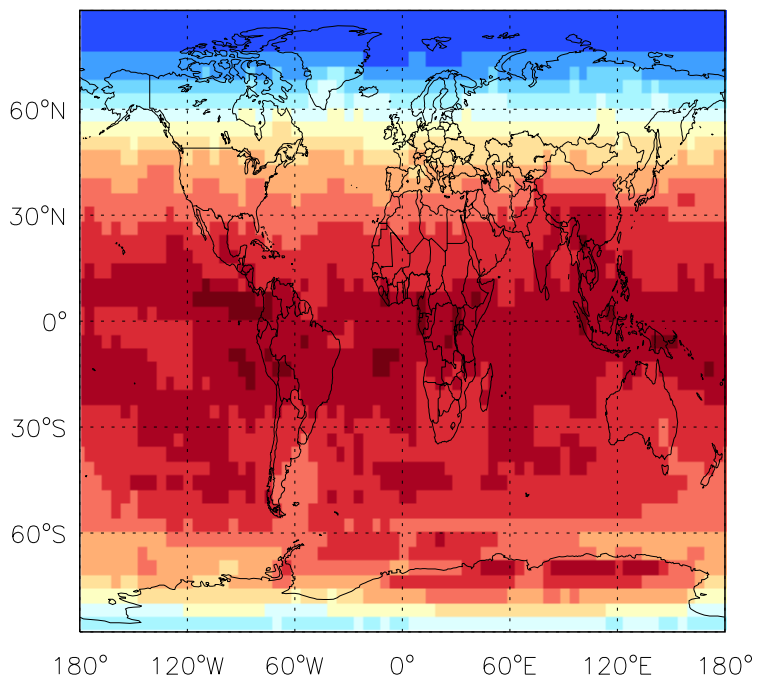
v11-01d-Run1

JMK - J-Value @ surface for Oct



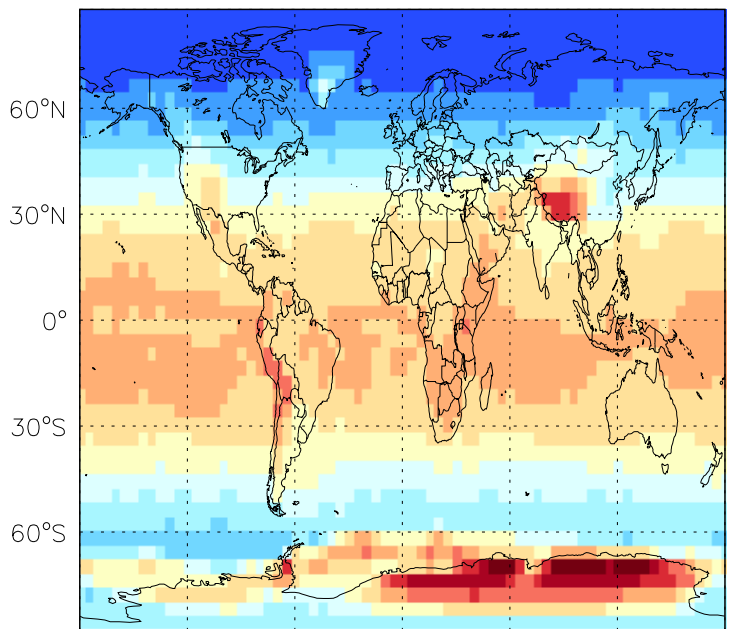
v11-01d-Run1

JMK - J-Value @ 500 hPa for Oct



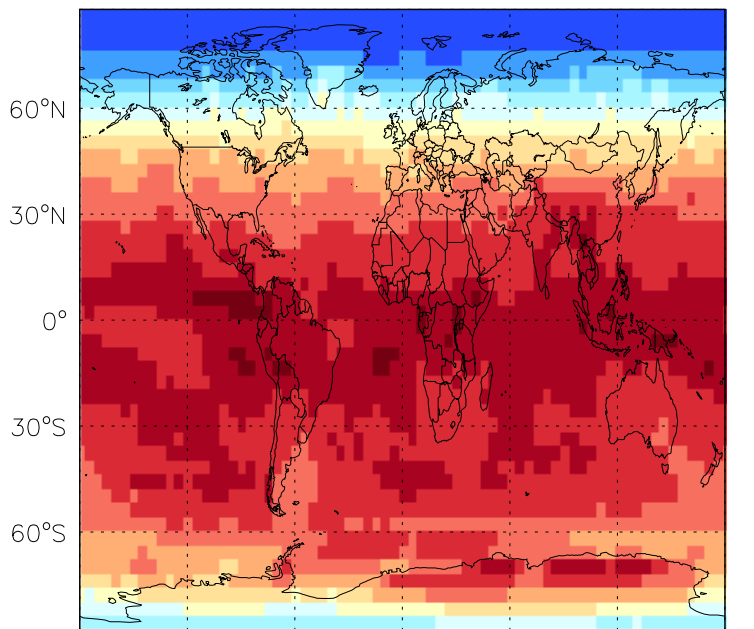
v11-01f-geosfp-Run0

JMK - J-Value @ surface for Oct



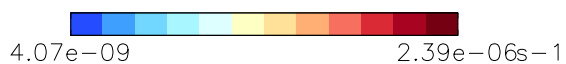
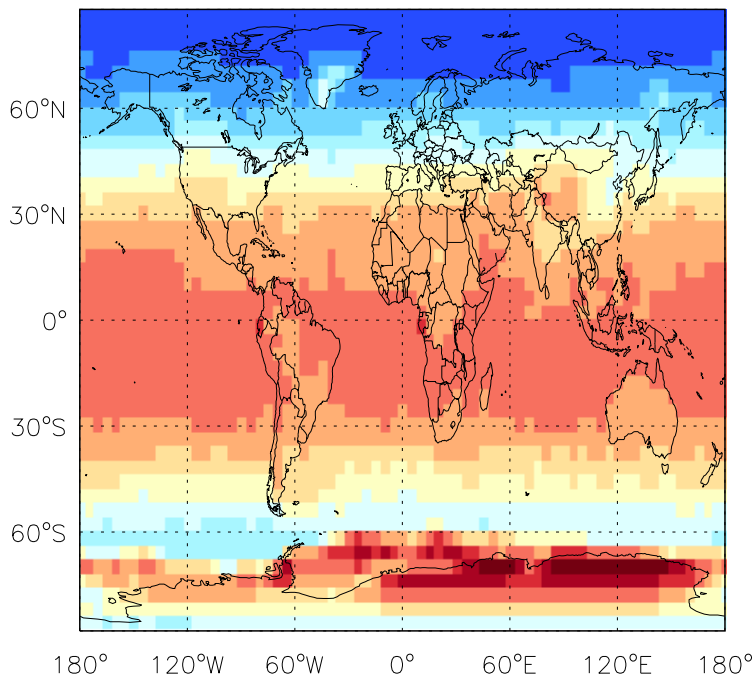
v11-01f-geosfp-Run0

JMK - J-Value @ 500 hPa for Oct



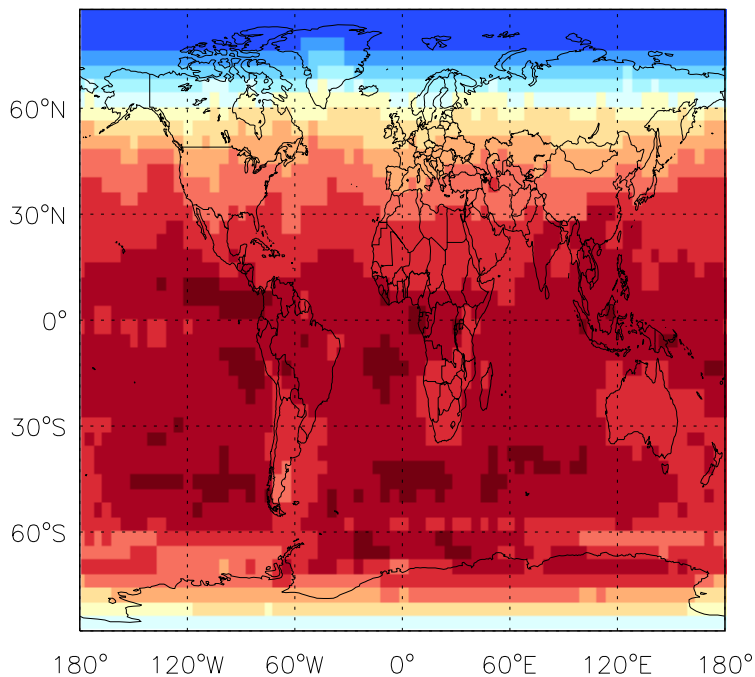
v11-01b-Run0

JMACR - J-Value @ surface for Oct



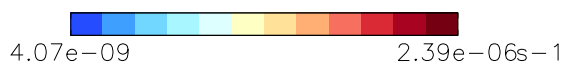
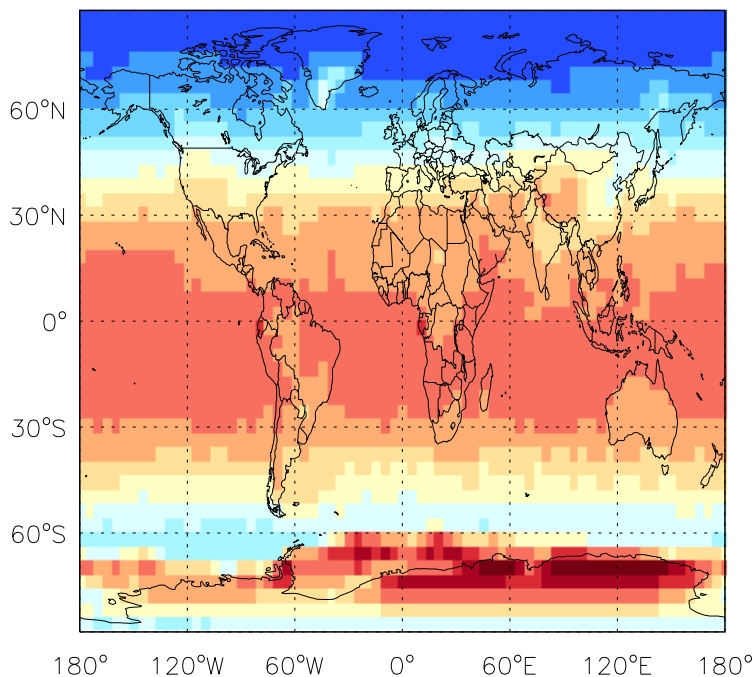
v11-01b-Run0

JMACR - J-Value @ 500 hPa for Oct



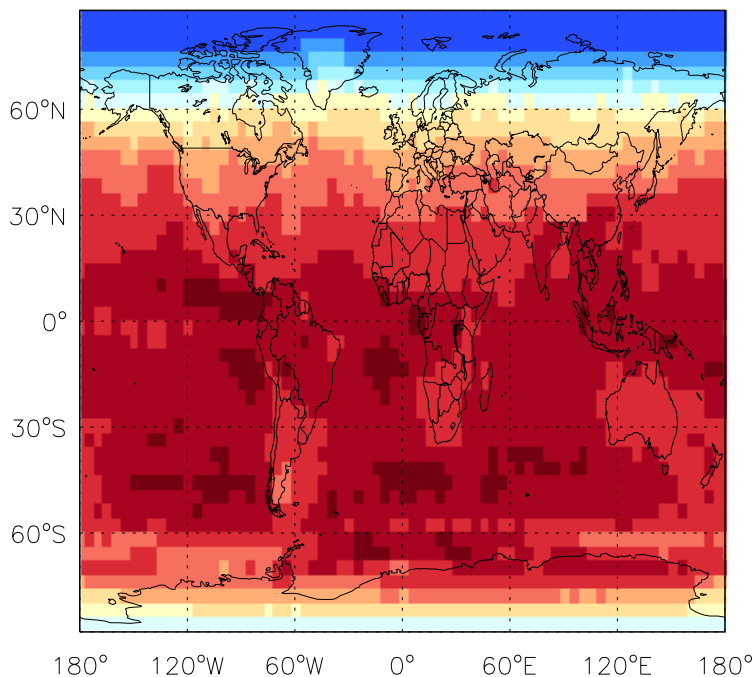
v11-01d-Run1

JMACR - J-Value @ surface for Oct



v11-01d-Run1

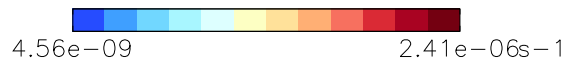
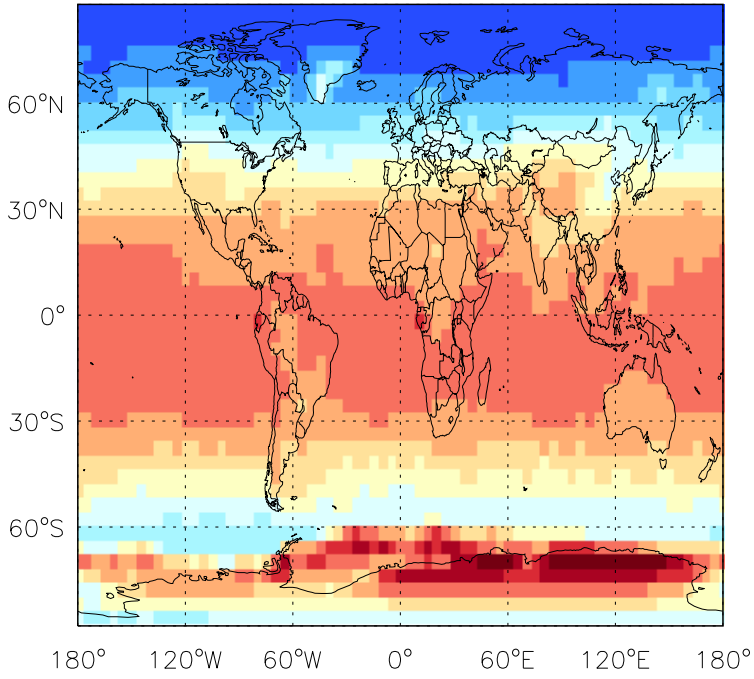
JMACR - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

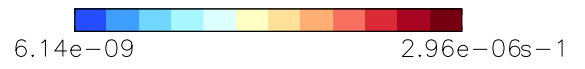
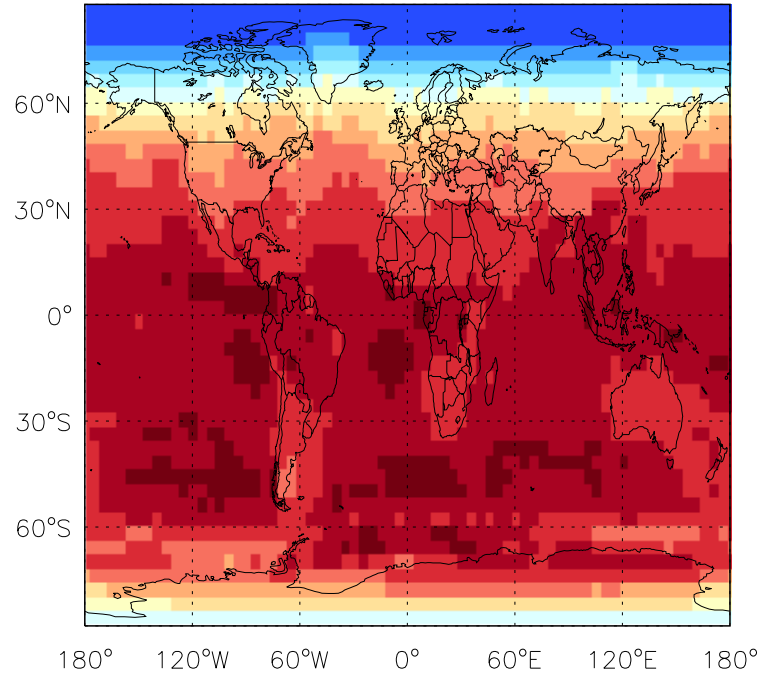
v11-01f-geosfp-Run0

JMACR - J-Value @ surface for Oct



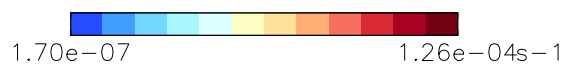
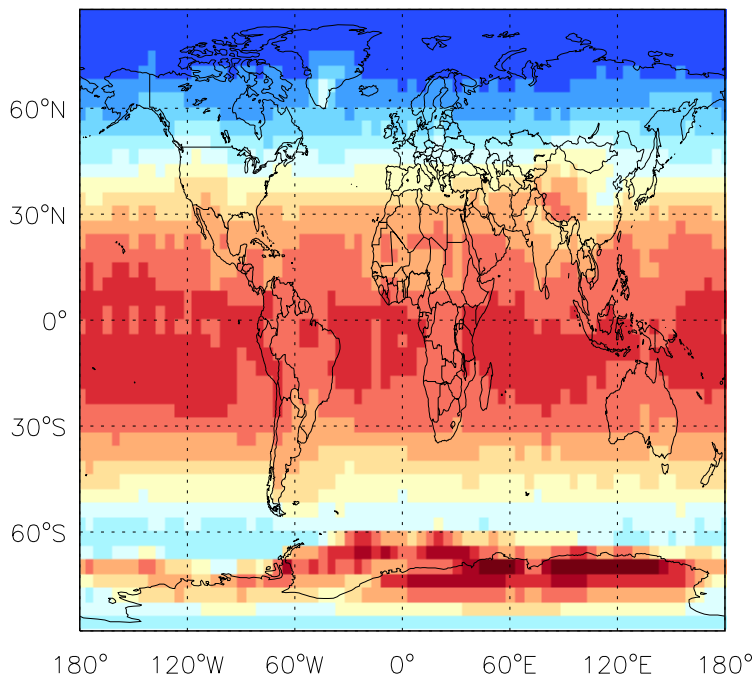
v11-01f-geosfp-Run0

JMACR - J-Value @ 500 hPa for Oct



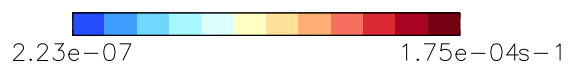
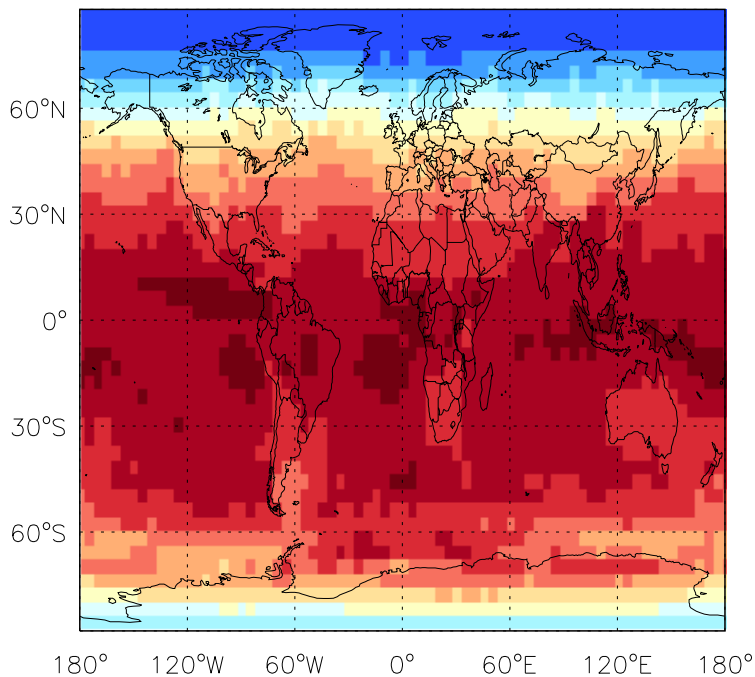
v11-01b-Run0

JCH20 - J-Value @ surface for Oct



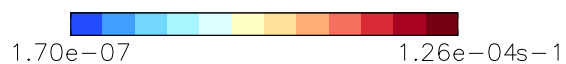
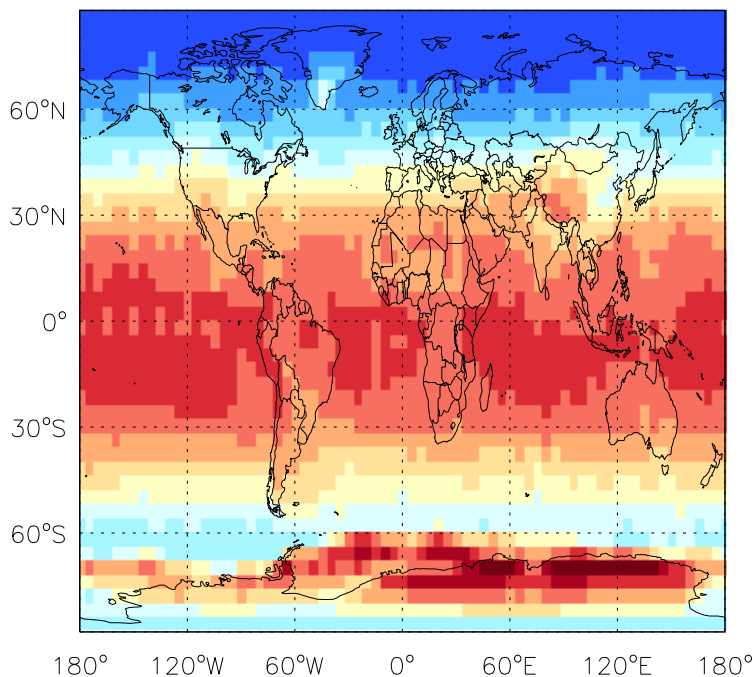
v11-01b-Run0

JCH20 - J-Value @ 500 hPa for Oct



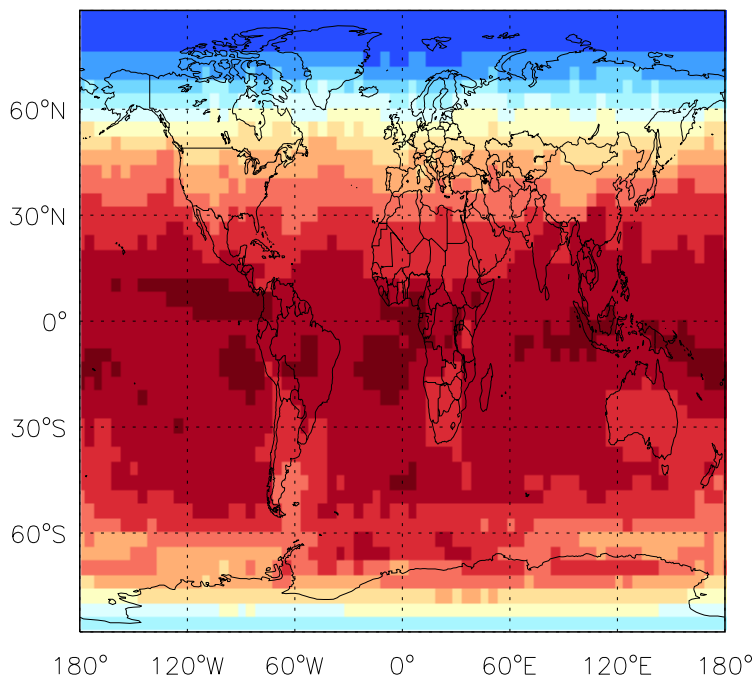
v11-01d-Run1

JCH20 - J-Value @ surface for Oct



v11-01d-Run1

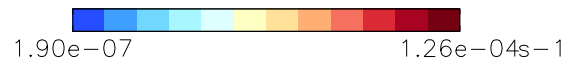
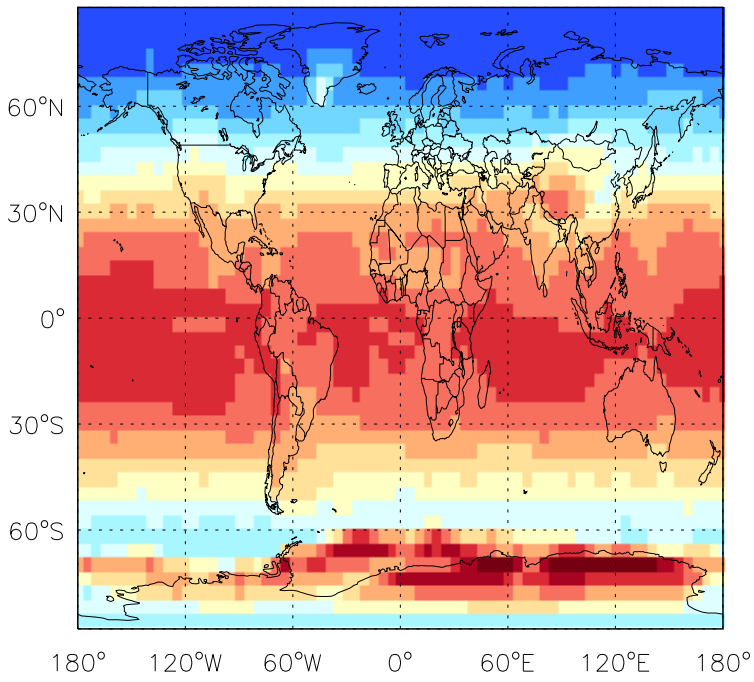
JCH20 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

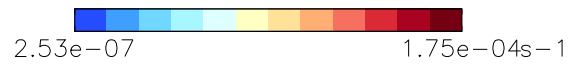
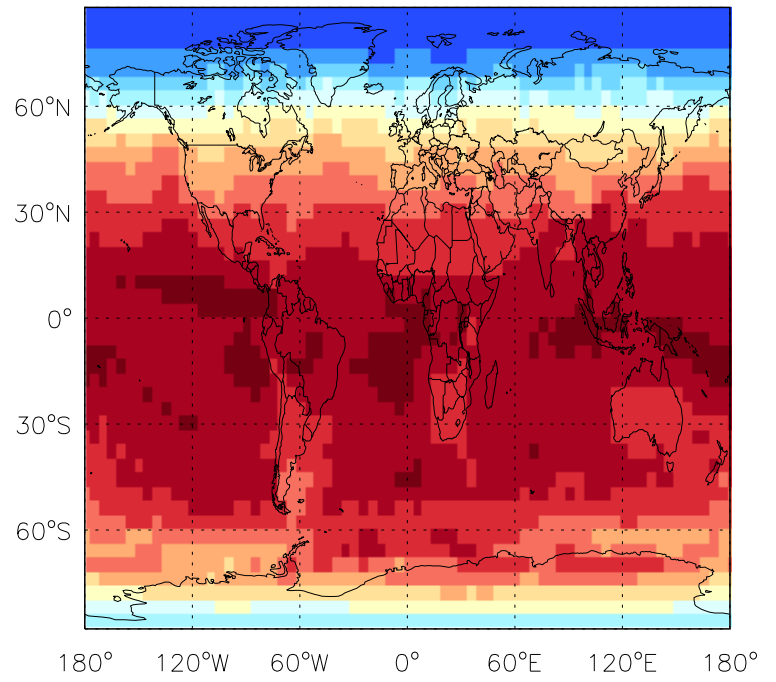
v11-01f-geosfp-Run0

JCH20 - J-Value @ surface for Oct



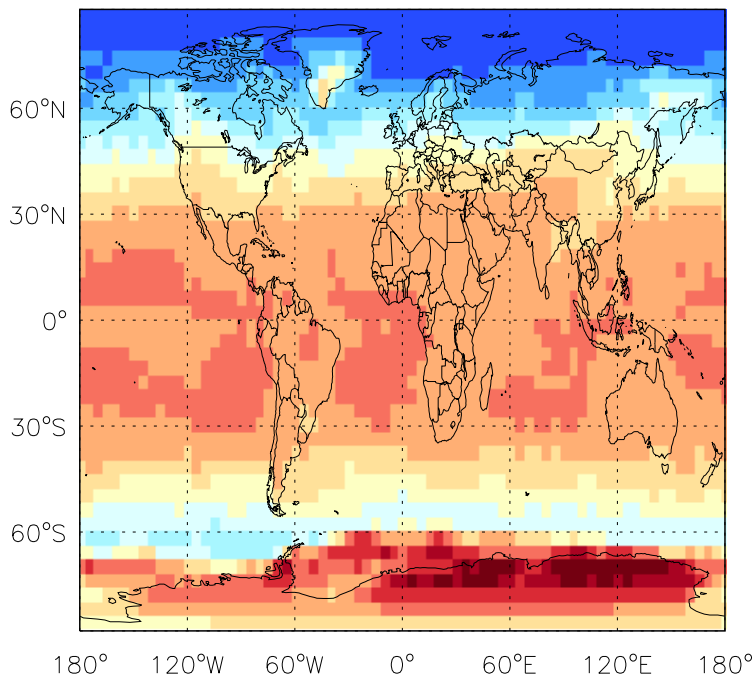
v11-01f-geosfp-Run0

JCH20 - J-Value @ 500 hPa for Oct



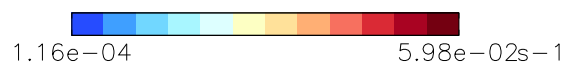
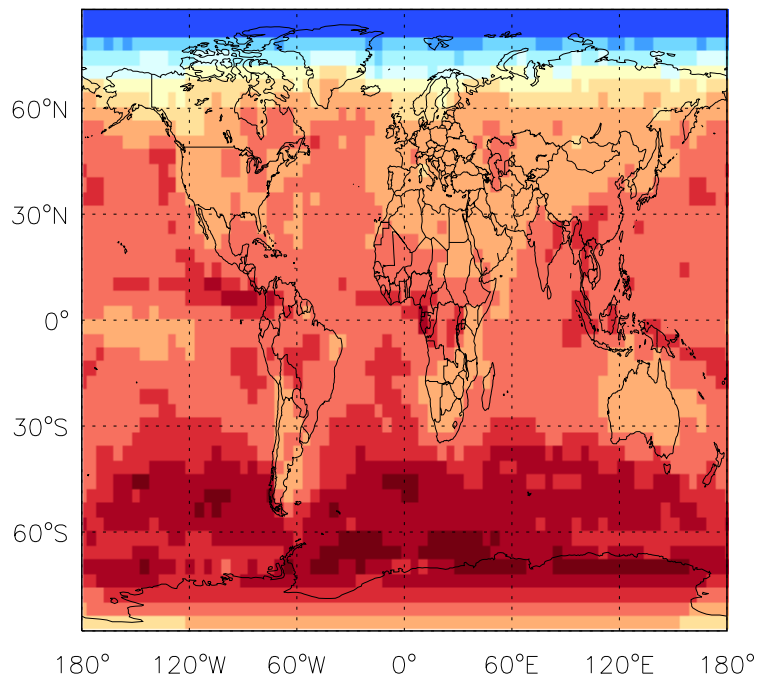
v11-01b-Run0

JBr2 - J-Value @ surface for Oct



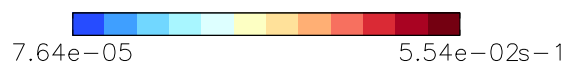
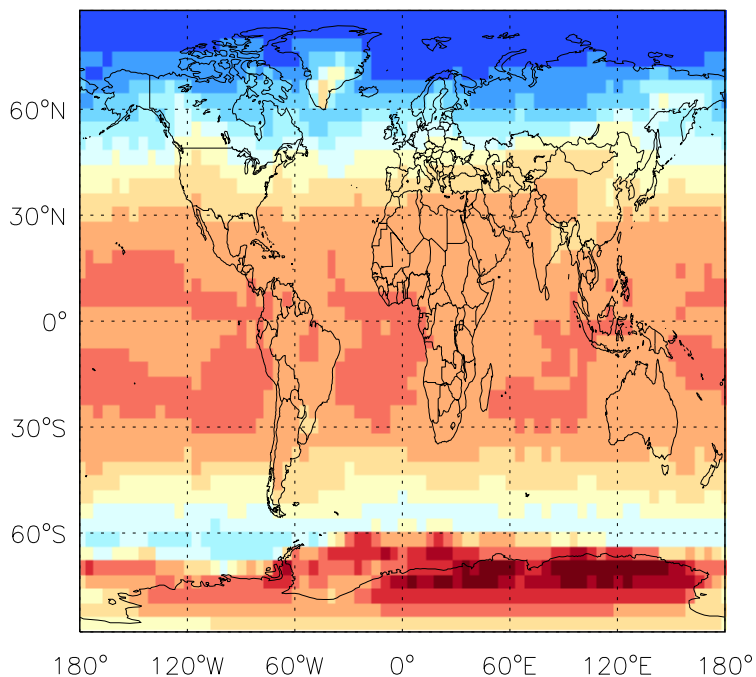
v11-01b-Run0

JBr2 - J-Value @ 500 hPa for Oct



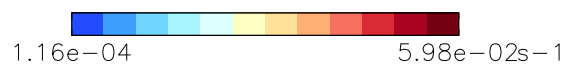
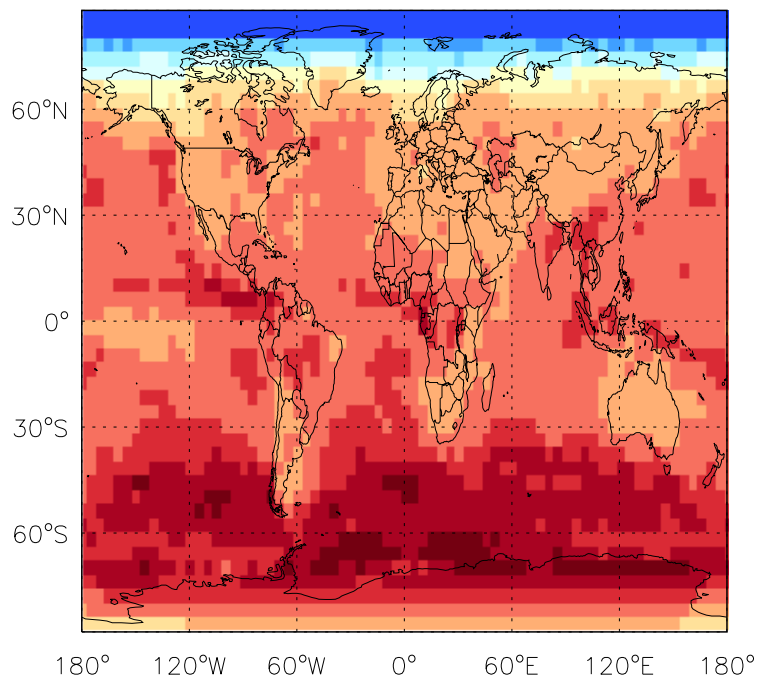
v11-01d-Run1

JBr2 - J-Value @ surface for Oct



v11-01d-Run1

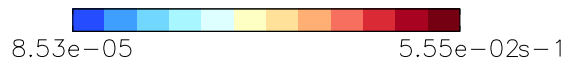
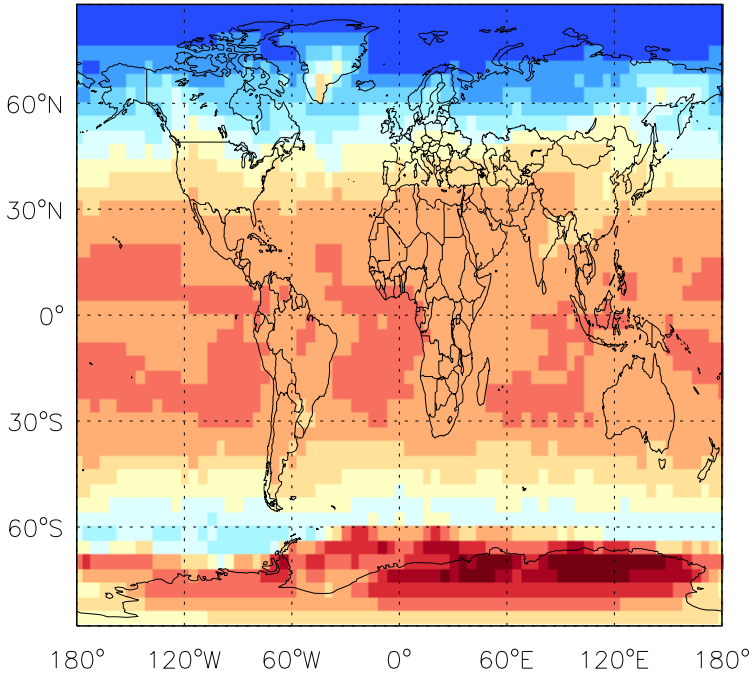
JBr2 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

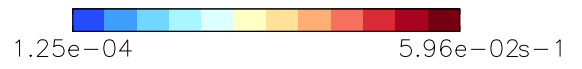
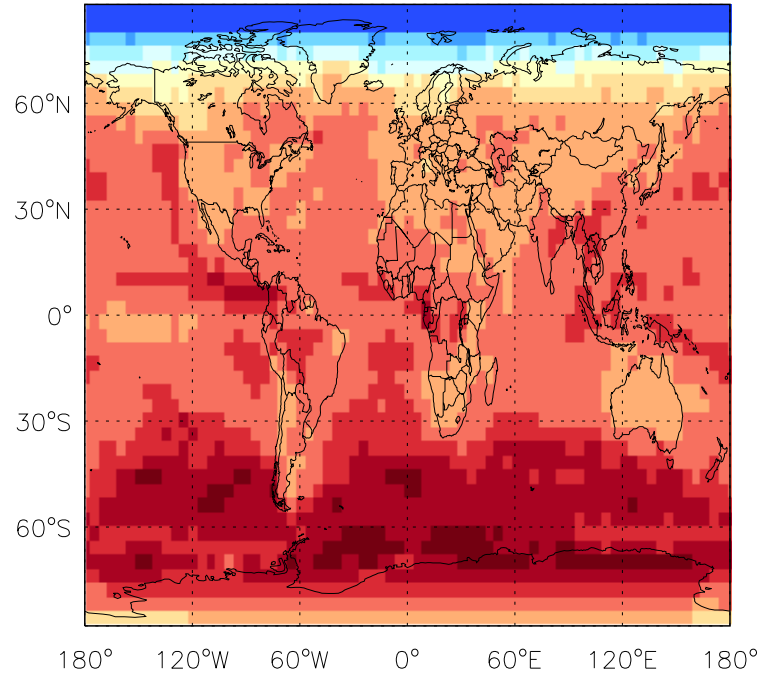
v11-01f-geosfp-Run0

JBr2 - J-Value @ surface for Oct



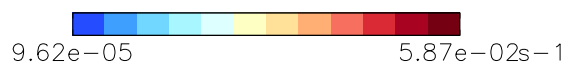
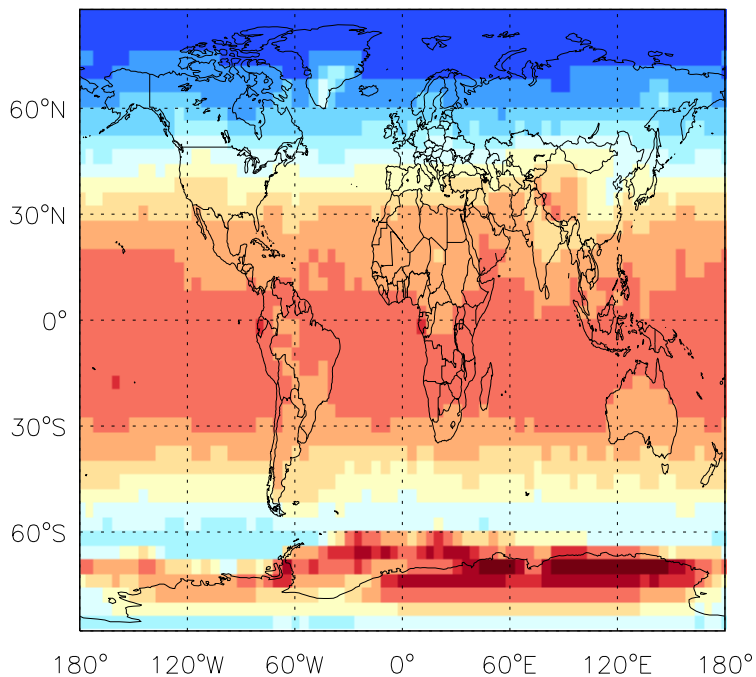
v11-01f-geosfp-Run0

JBr2 - J-Value @ 500 hPa for Oct



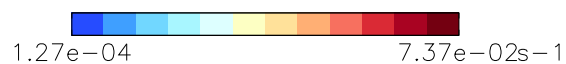
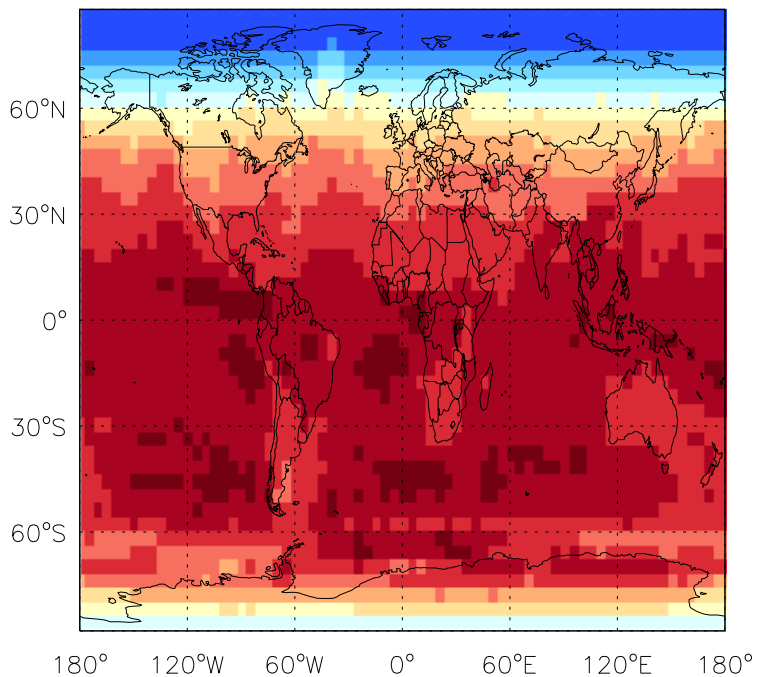
v11-01b-Run0

JBrO - J-Value @ surface for Oct



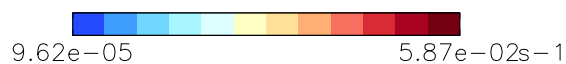
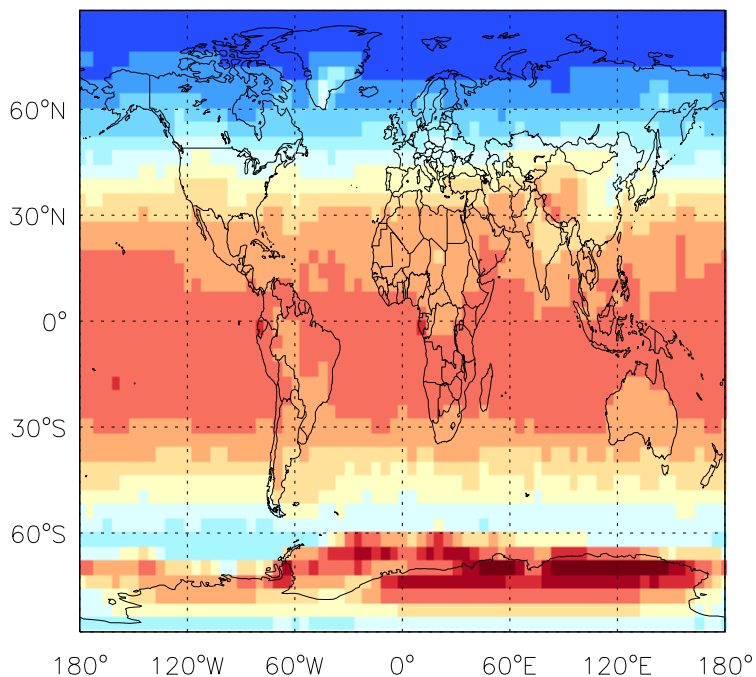
v11-01b-Run0

JBrO - J-Value @ 500 hPa for Oct



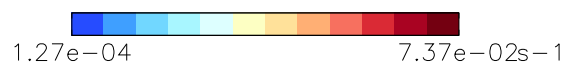
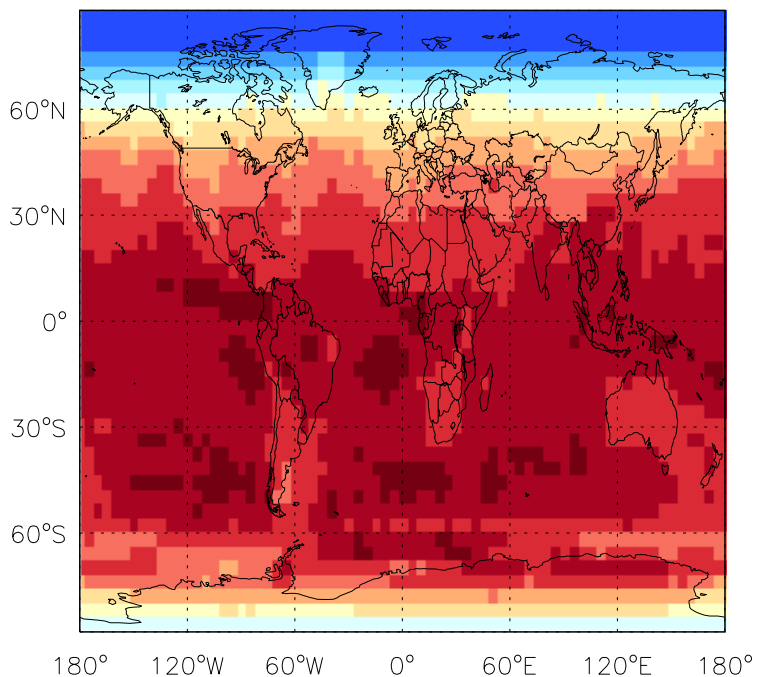
v11-01d-Run1

JBrO - J-Value @ surface for Oct



v11-01d-Run1

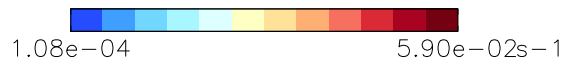
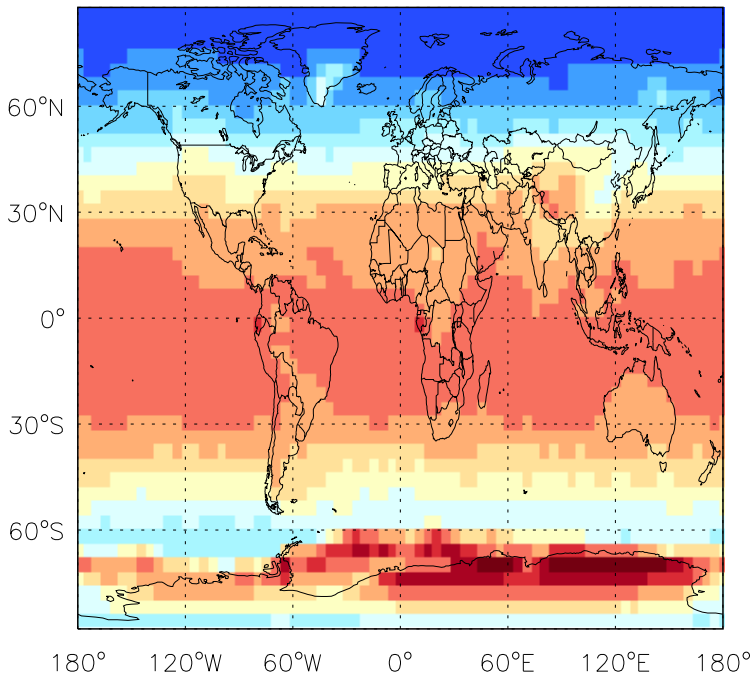
JBrO - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

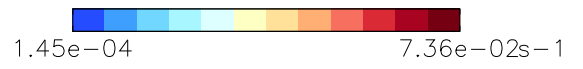
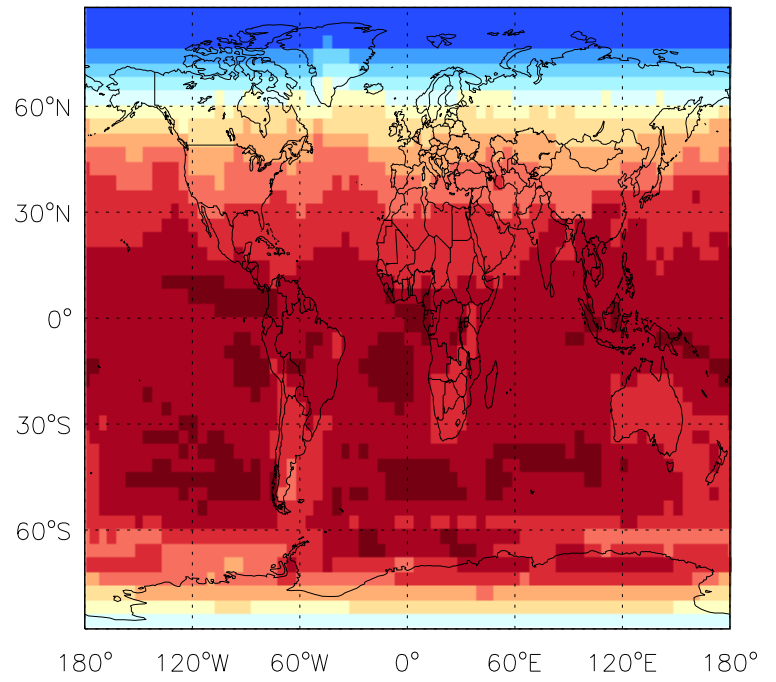
v11-01f-geosfp-Run0

JBrO - J-Value @ surface for Oct



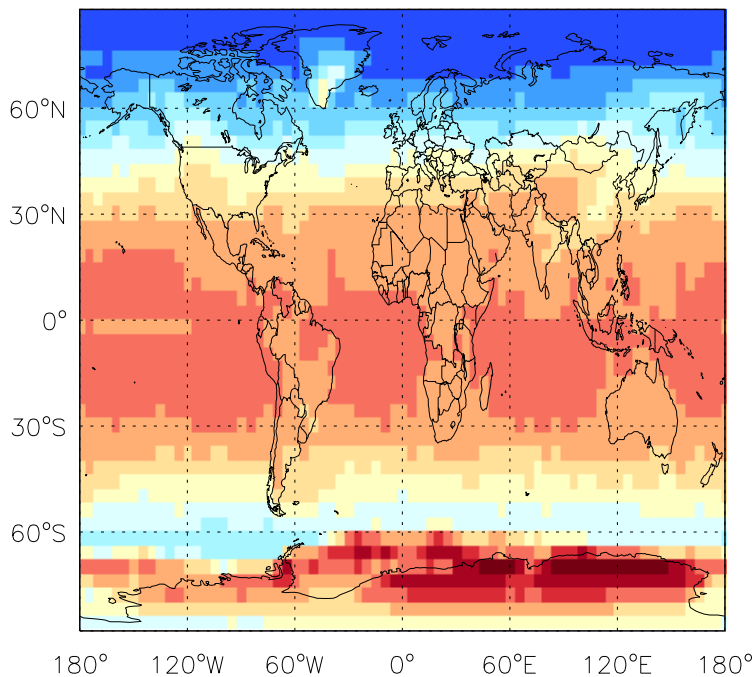
v11-01f-geosfp-Run0

JBrO - J-Value @ 500 hPa for Oct



v11-01b-Run0

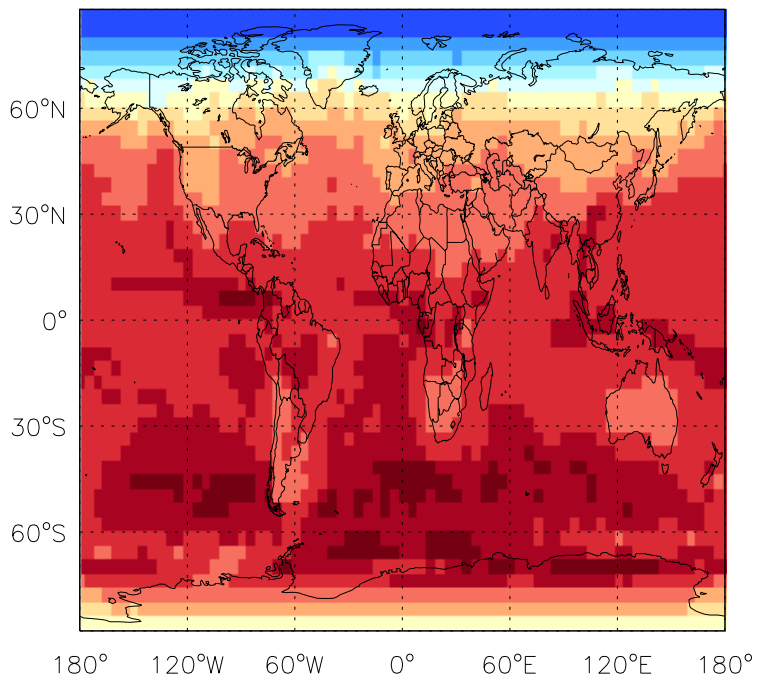
JH0Br - J-Value @ surface for Oct



5.83e-06 3.55e-03s-1

v11-01b-Run0

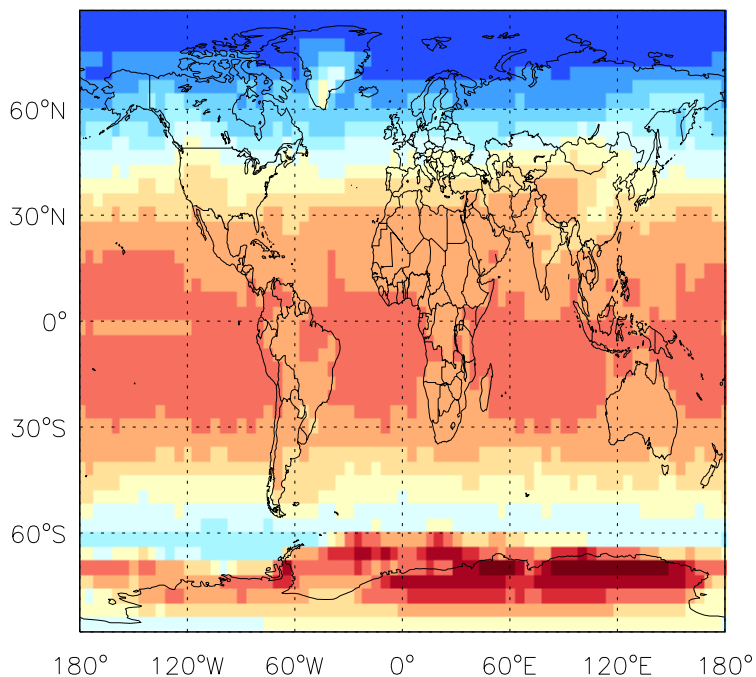
JH0Br - J-Value @ 500 hPa for Oct



8.33e-06 4.06e-03s-1

v11-01d-Run1

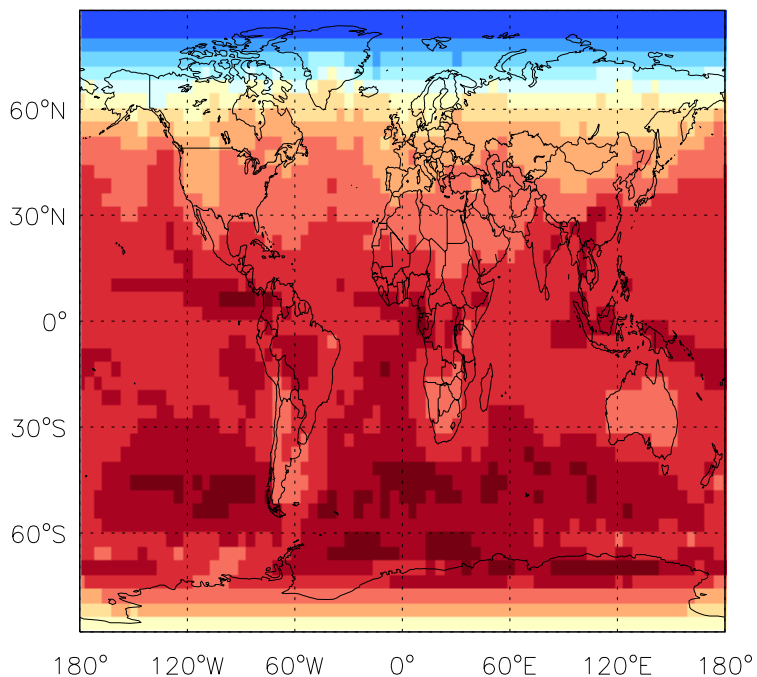
JH0Br - J-Value @ surface for Oct



5.83e-06 3.55e-03s-1

v11-01d-Run1

JH0Br - J-Value @ 500 hPa for Oct

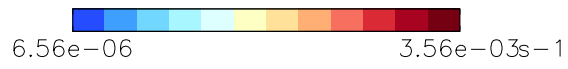
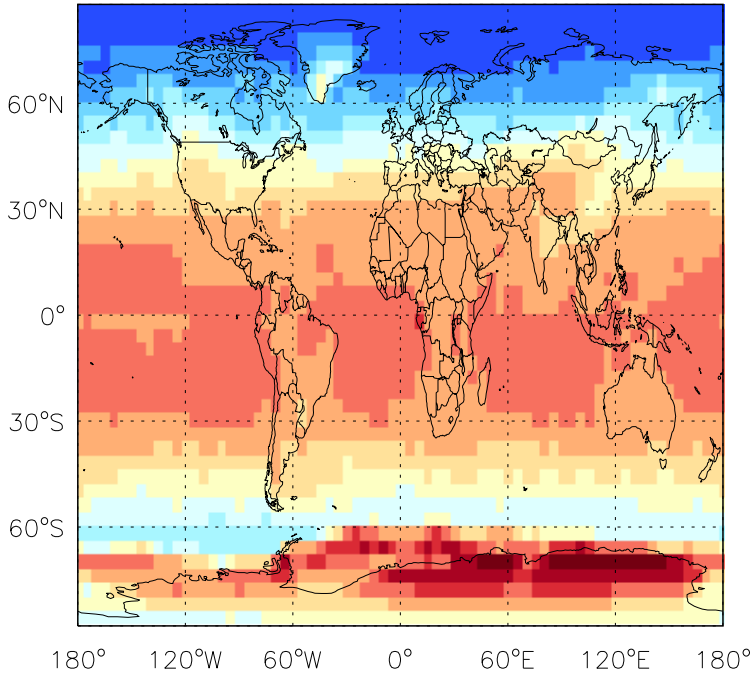


8.33e-06 4.06e-03s-1

GEOS-Chem J-Values at surface and 500 hPa

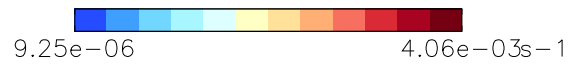
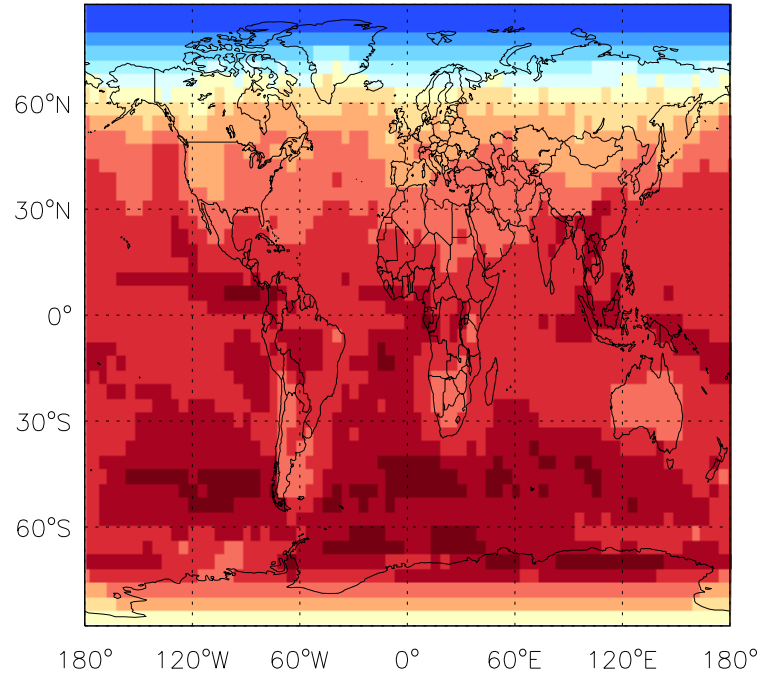
v11-01f-geosfp-Run0

JH0Br - J-Value @ surface for Oct



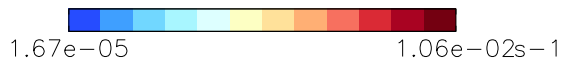
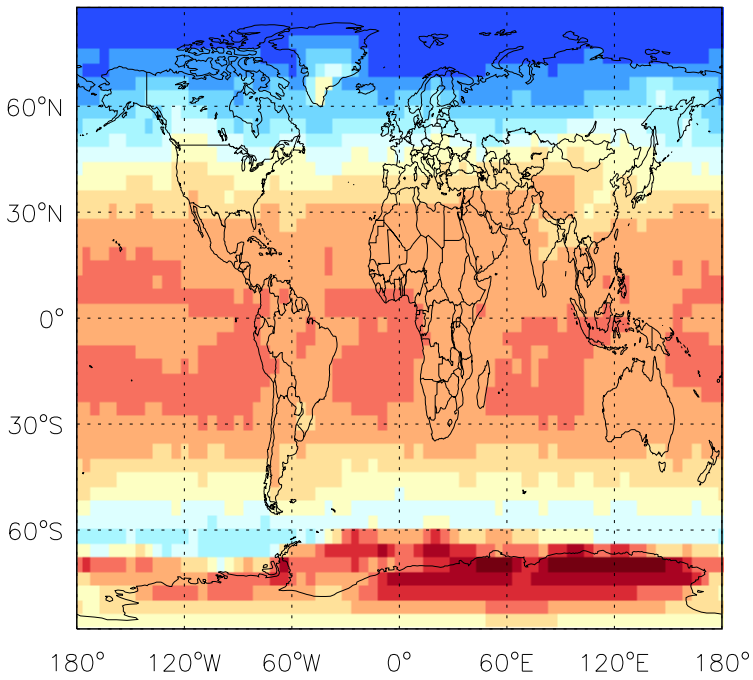
v11-01f-geosfp-Run0

JH0Br - J-Value @ 500 hPa for Oct



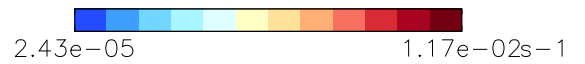
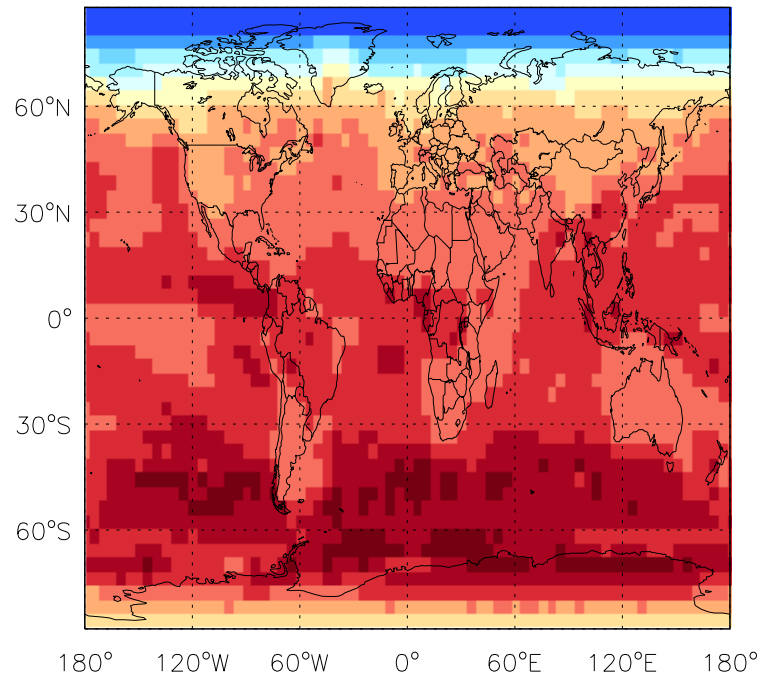
v11-01b-Run0

JBrNO2 - J-Value @ surface for Oct



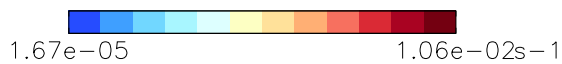
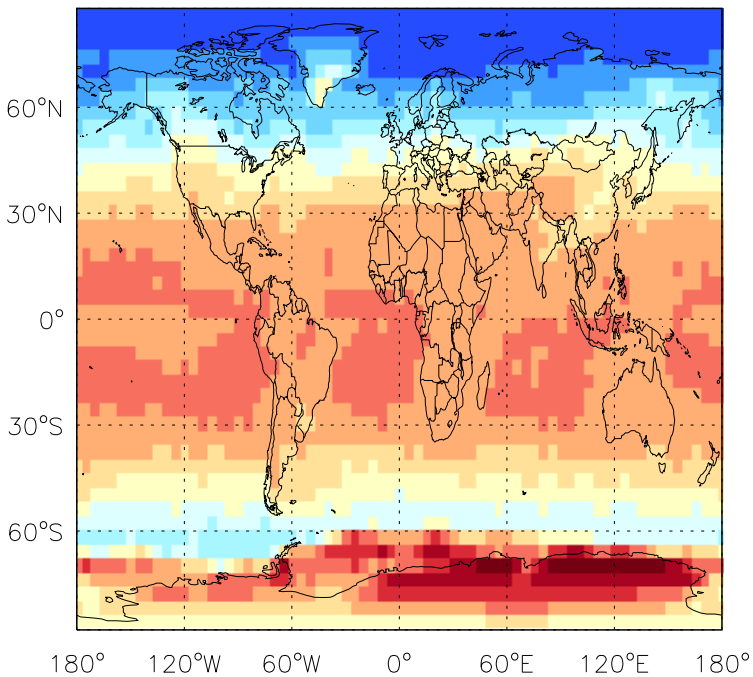
v11-01b-Run0

JBrNO2 - J-Value @ 500 hPa for Oct



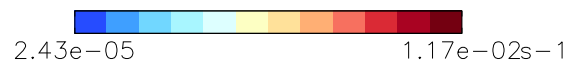
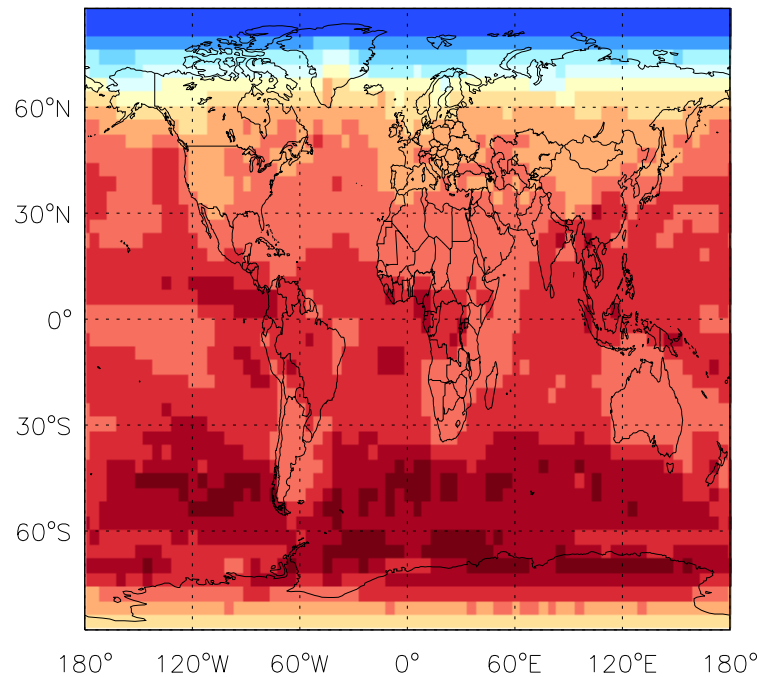
v11-01d-Run1

JBrNO2 - J-Value @ surface for Oct



v11-01d-Run1

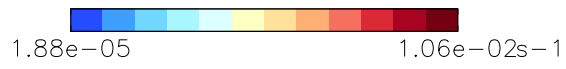
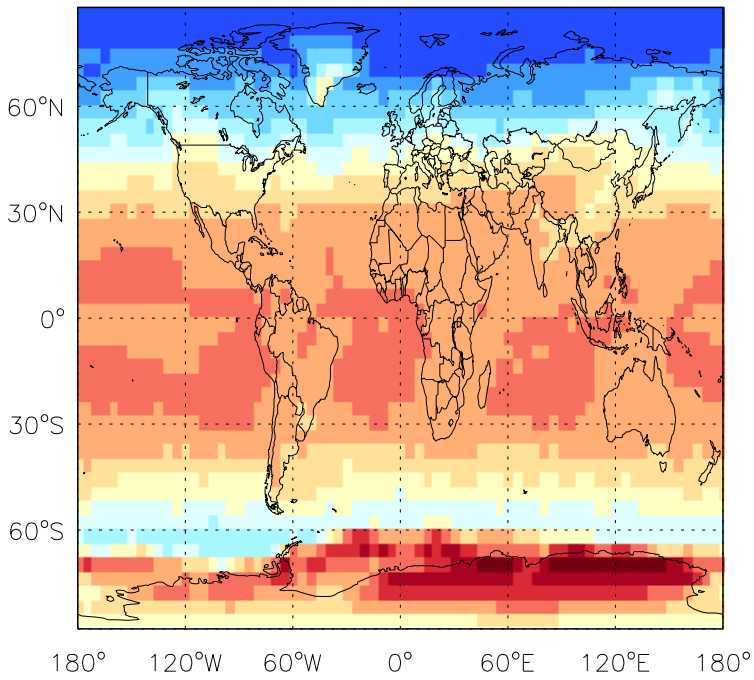
JBrNO2 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

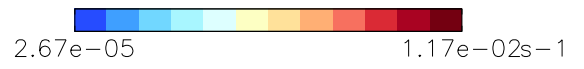
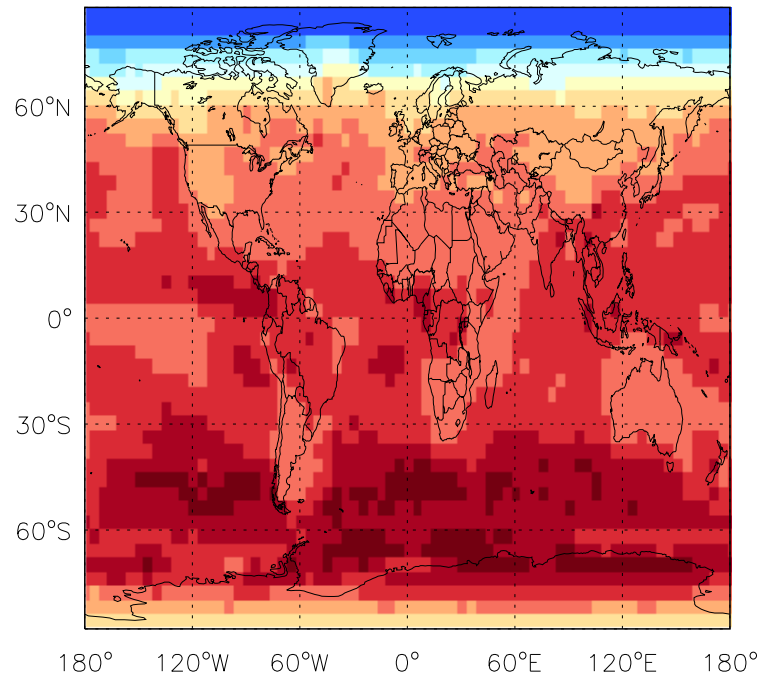
v11-01f-geosfp-Run0

JBrN02 - J-Value @ surface for Oct



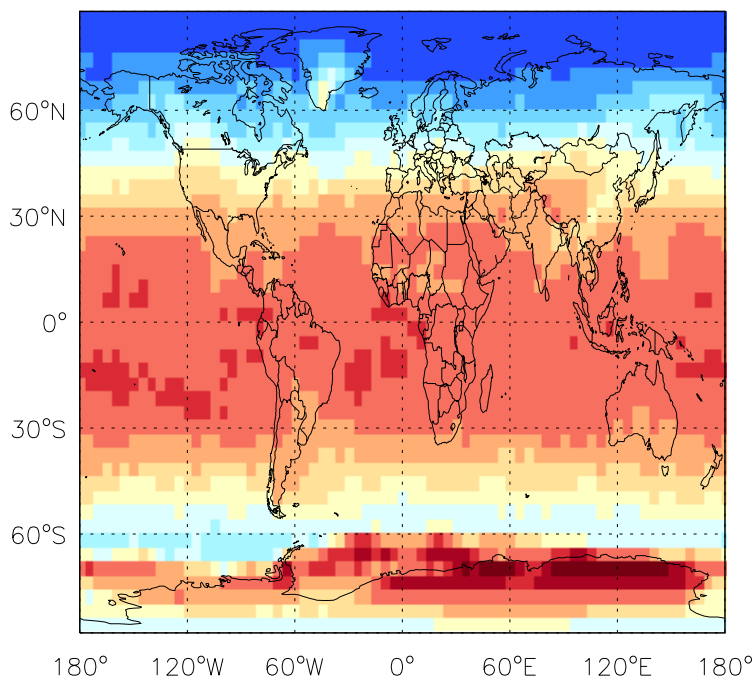
v11-01f-geosfp-Run0

JBrN02 - J-Value @ 500 hPa for Oct



v11-01b-Run0

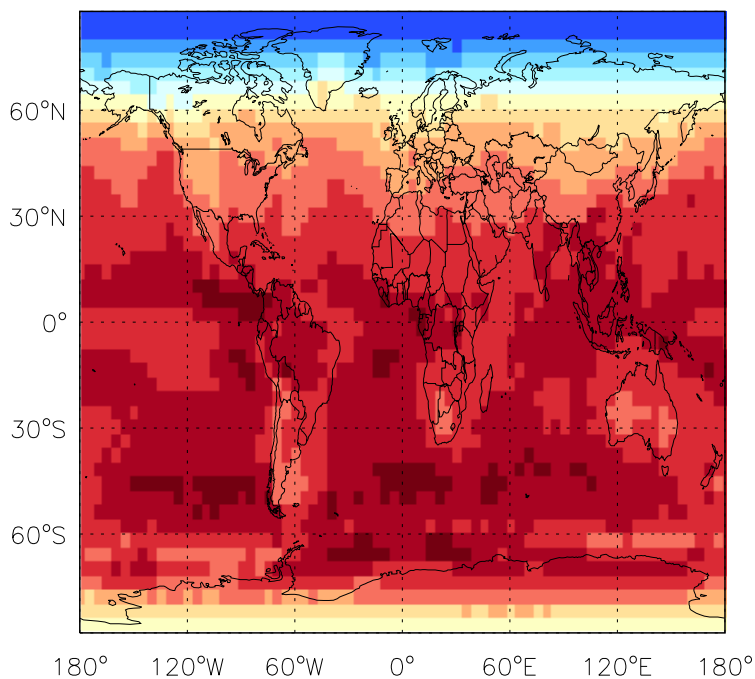
JBrNO3 - J-Value @ surface for Oct



3.49e-06 2.08e-03s-1

v11-01b-Run0

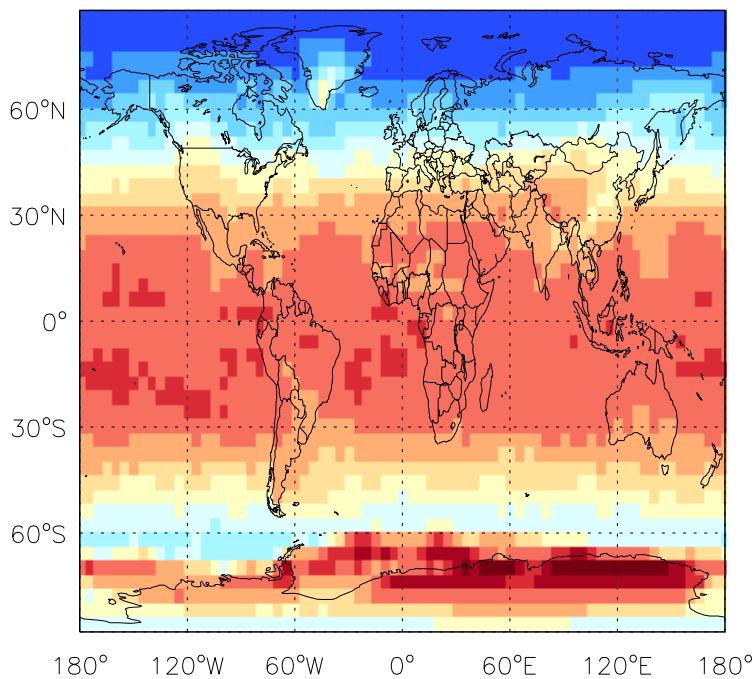
JBrNO3 - J-Value @ 500 hPa for Oct



4.84e-06 2.47e-03s-1

v11-01d-Run1

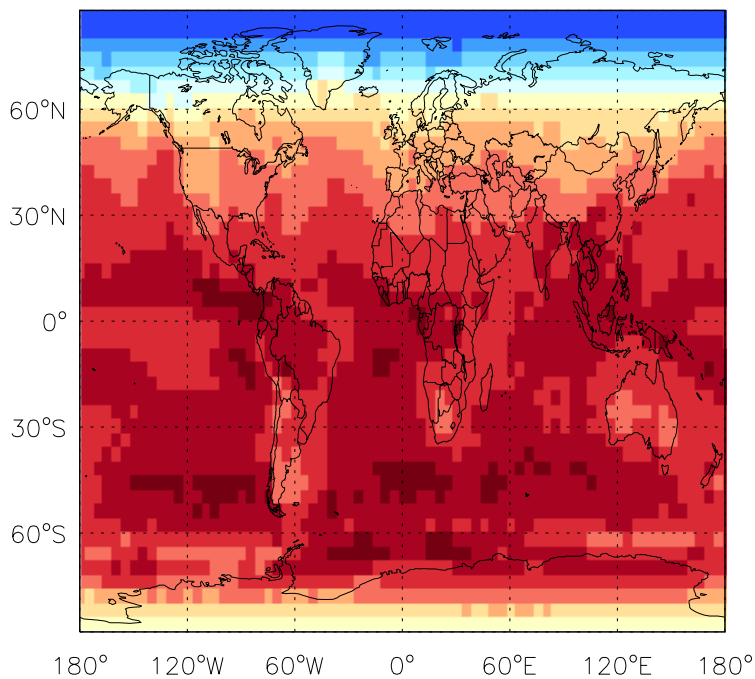
JBrNO3 - J-Value @ surface for Oct



3.49e-06 2.08e-03s-1

v11-01d-Run1

JBrNO3 - J-Value @ 500 hPa for Oct

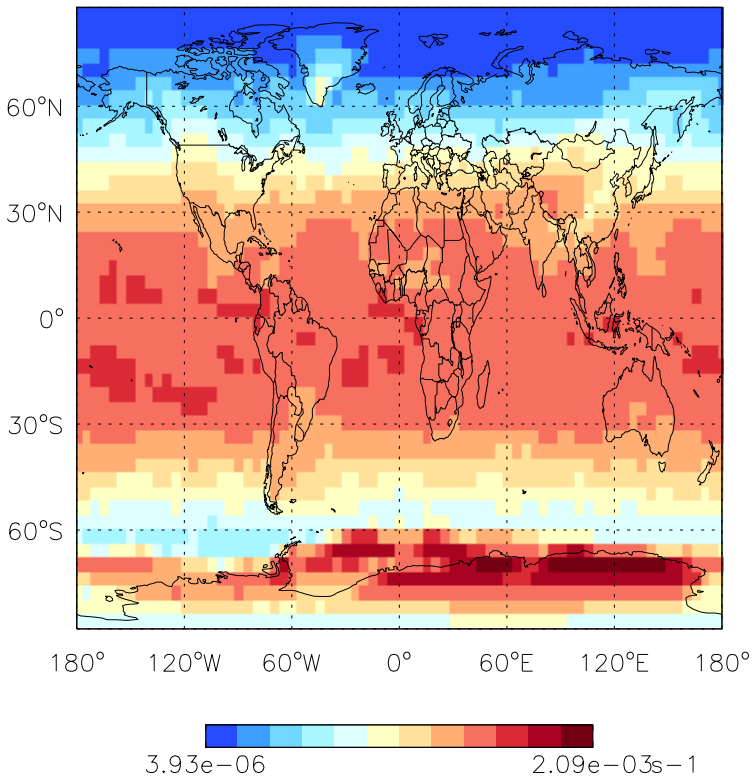


4.84e-06 2.47e-03s-1

GEOS-Chem J-Values at surface and 500 hPa

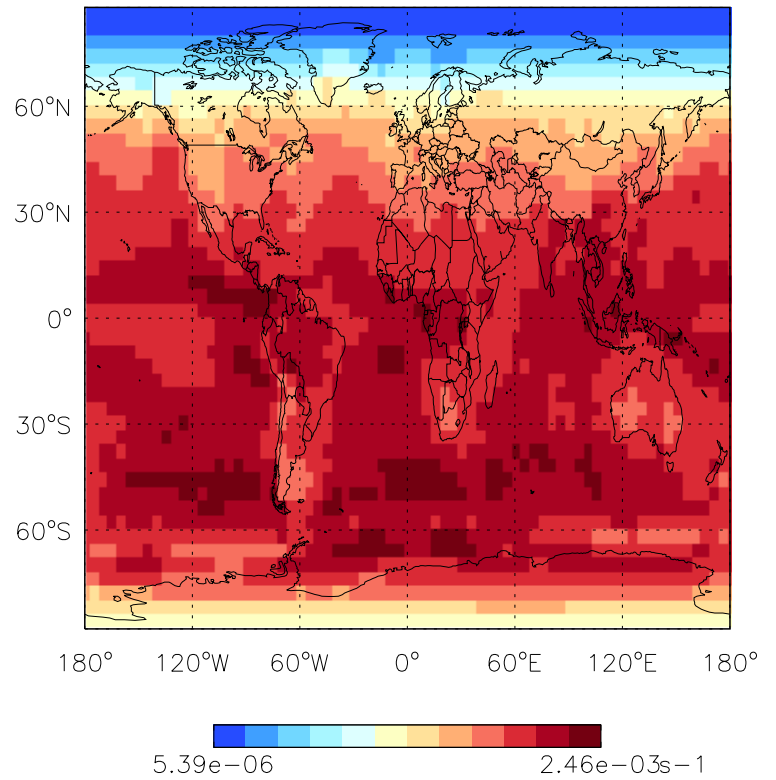
v11-01f-geosfp-Run0

JBrNO3 - J-Value @ surface for Oct



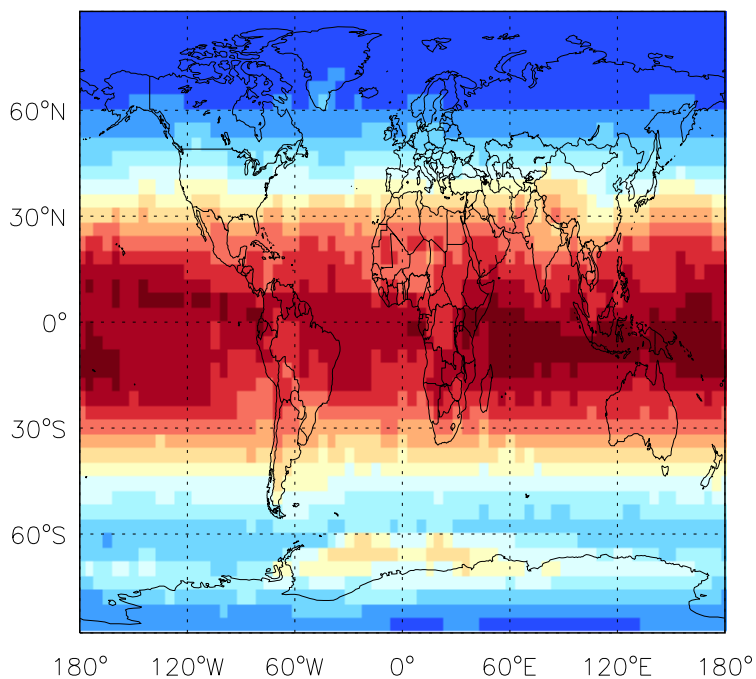
v11-01f-geosfp-Run0

JBrNO3 - J-Value @ 500 hPa for Oct



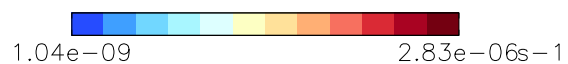
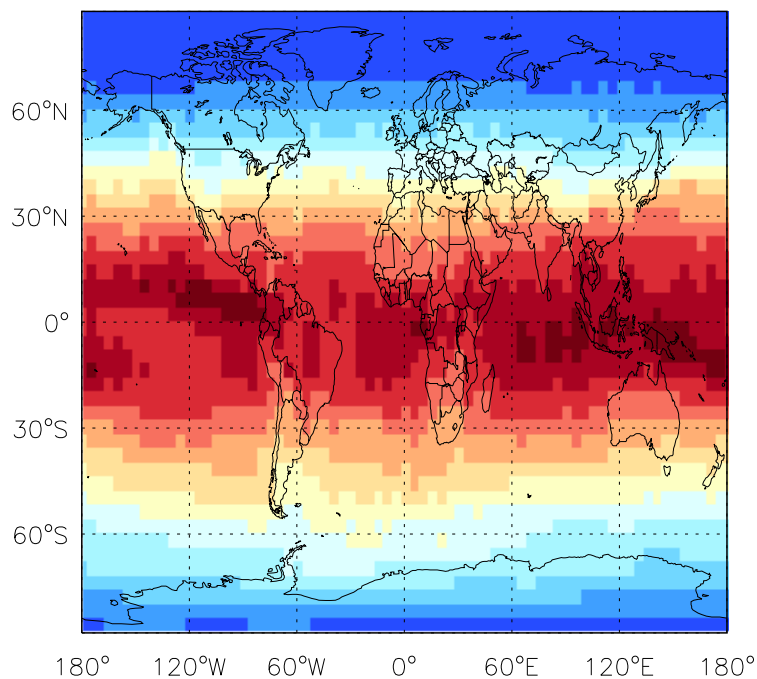
v11-01b-Run0

JCHBr3 - J-Value @ surface for Oct



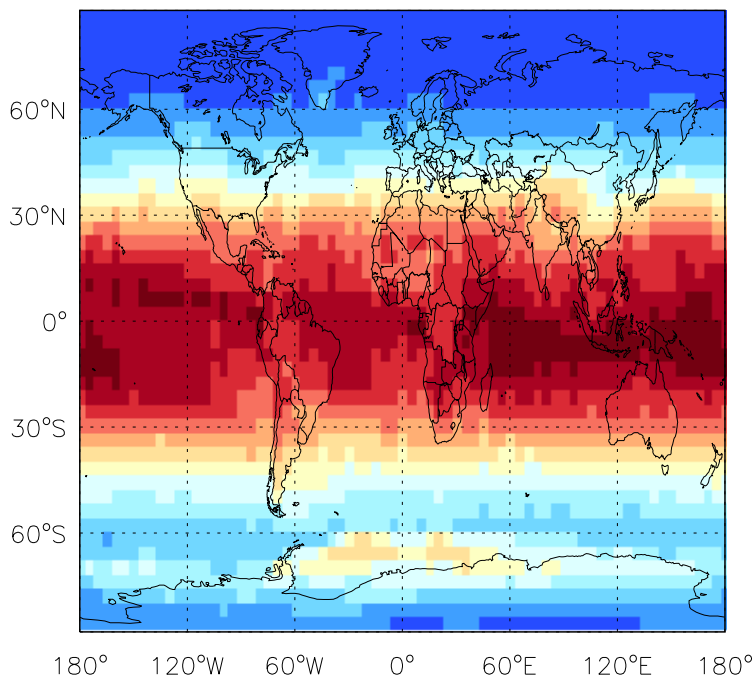
v11-01b-Run0

JCHBr3 - J-Value @ 500 hPa for Oct



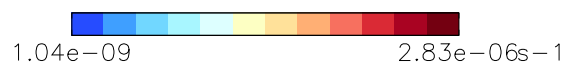
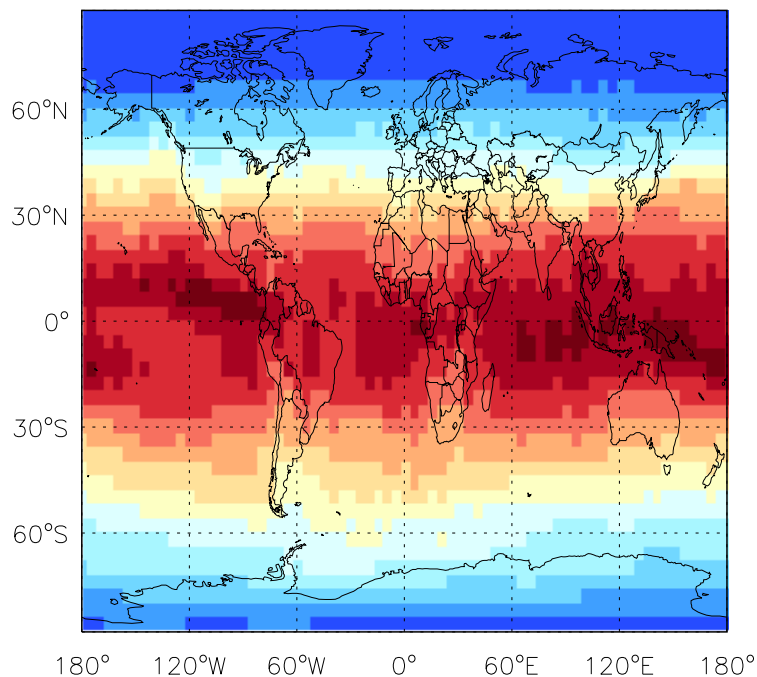
v11-01d-Run1

JCHBr3 - J-Value @ surface for Oct



v11-01d-Run1

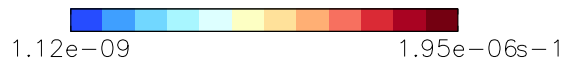
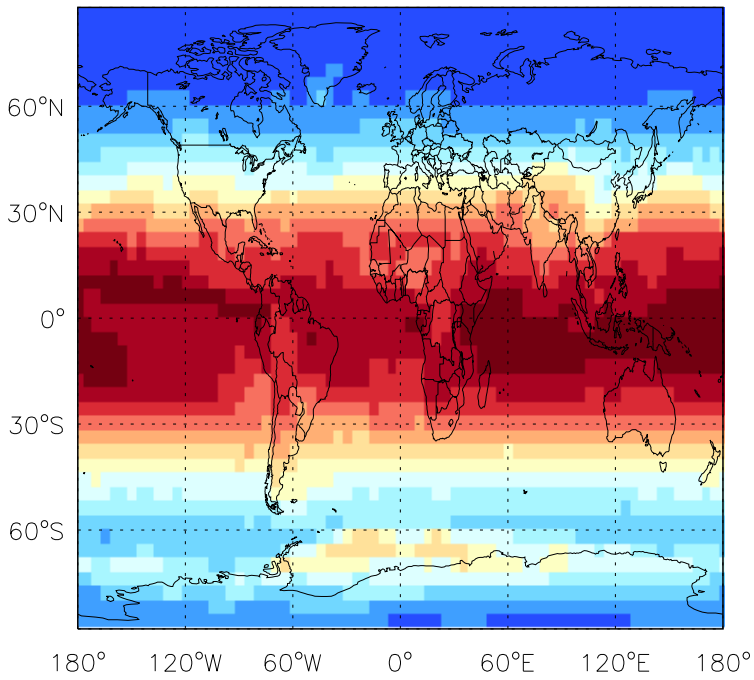
JCHBr3 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

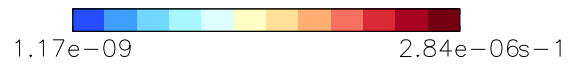
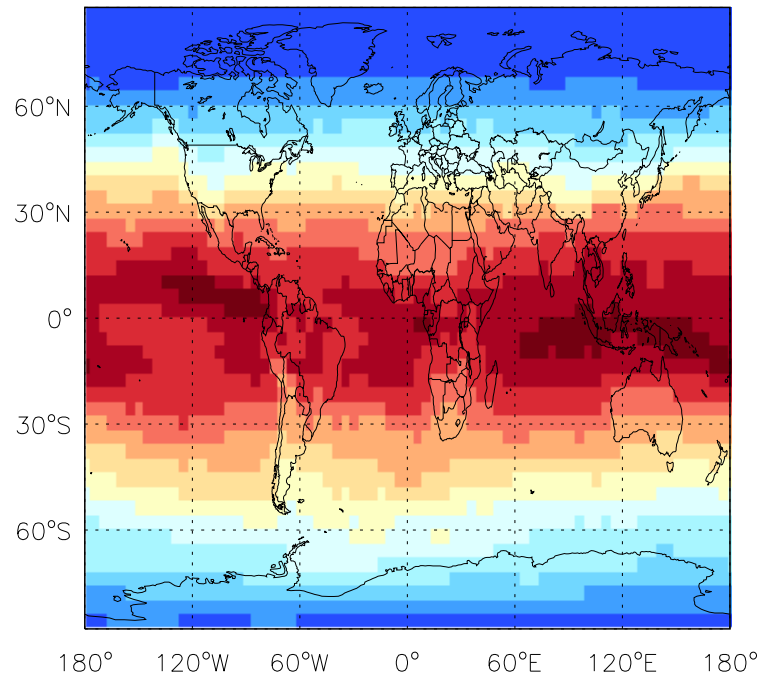
v11-01f-geosfp-Run0

JCHBr3 - J-Value @ surface for Oct



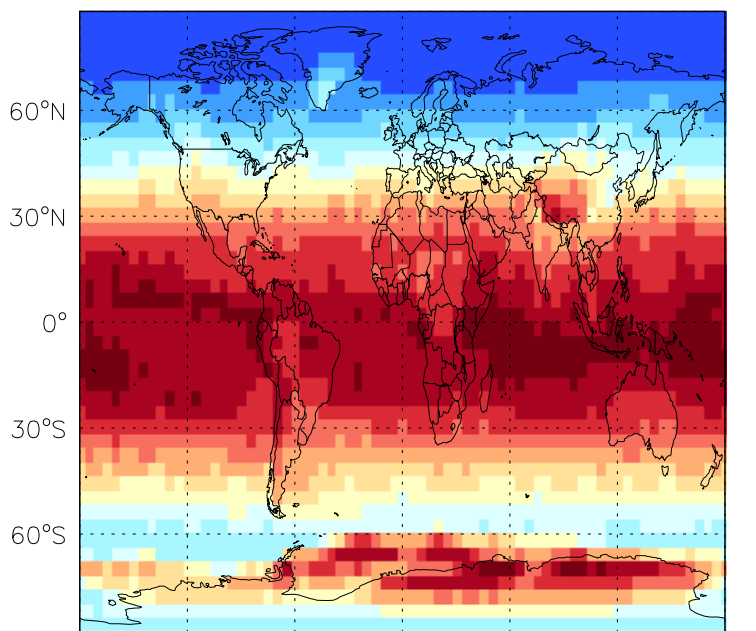
v11-01f-geosfp-Run0

JCHBr3 - J-Value @ 500 hPa for Oct

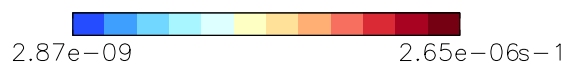


v11-01b-Run0

JHAC - J-Value @ surface for Oct

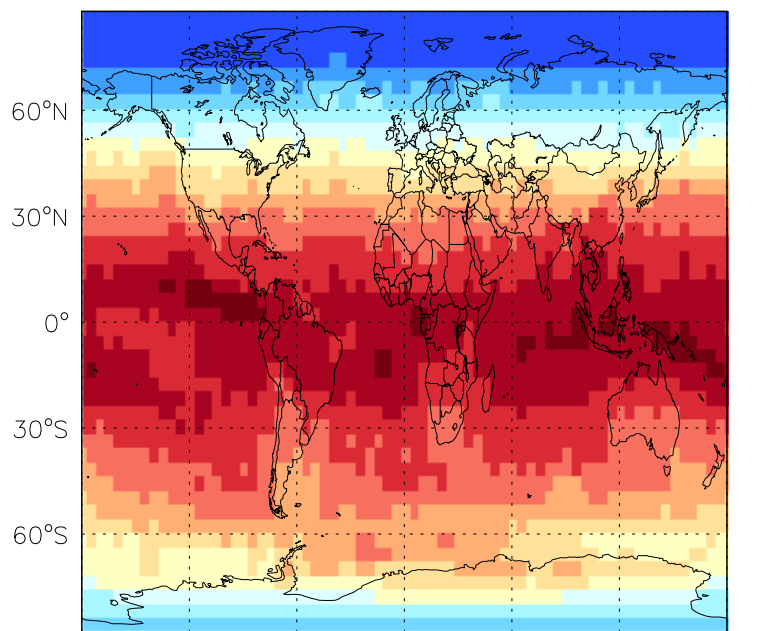


180° 120°W 60°W 0° 60°E 120°E 180°

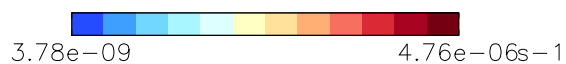


v11-01b-Run0

JHAC - J-Value @ 500 hPa for Oct

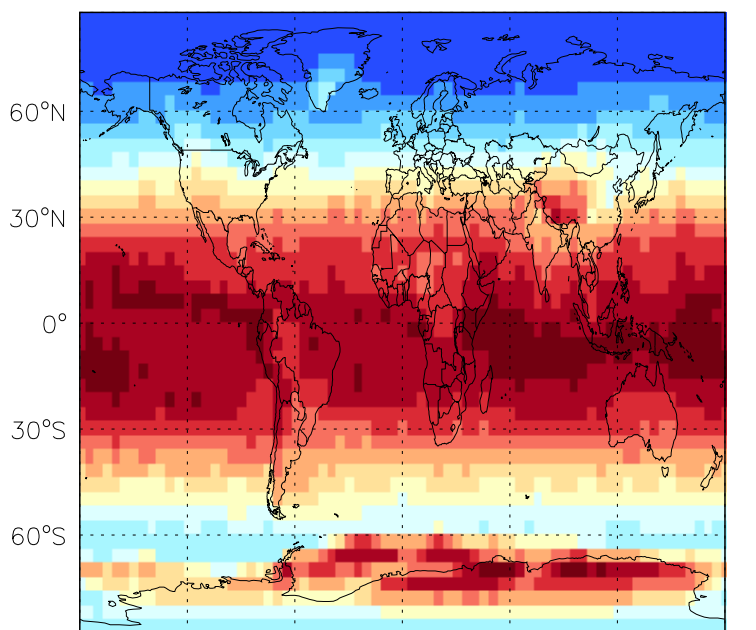


180° 120°W 60°W 0° 60°E 120°E 180°

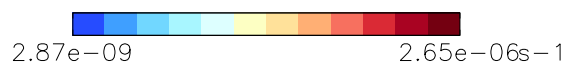


v11-01d-Run1

JHAC - J-Value @ surface for Oct

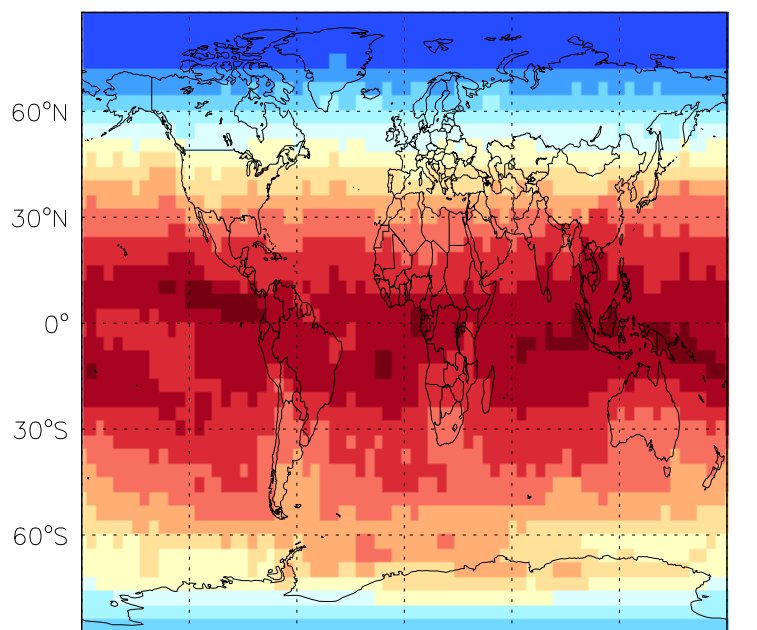


180° 120°W 60°W 0° 60°E 120°E 180°



v11-01d-Run1

JHAC - J-Value @ 500 hPa for Oct



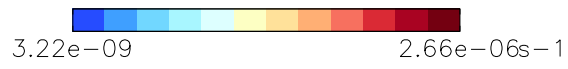
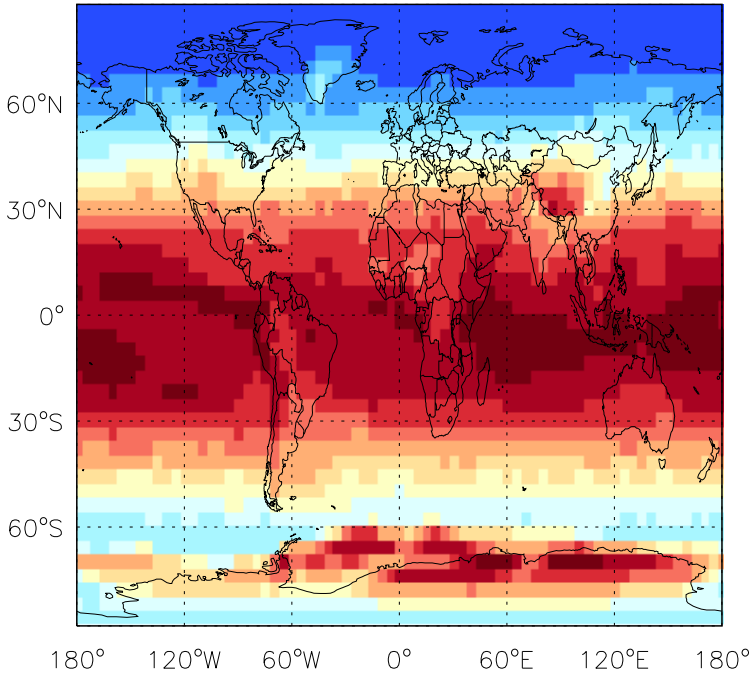
180° 120°W 60°W 0° 60°E 120°E 180°



GEOS-Chem J-Values at surface and 500 hPa

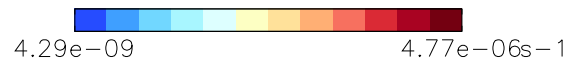
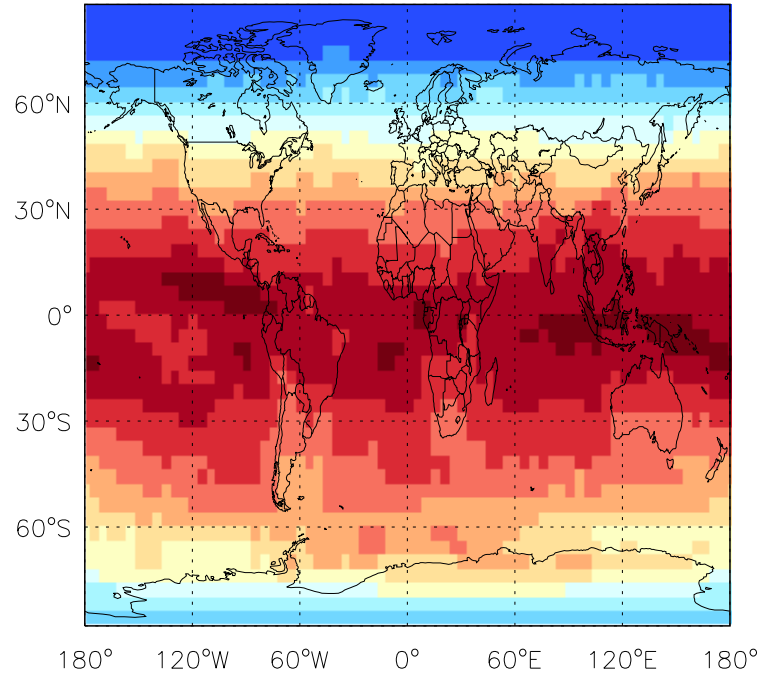
v11-01f-geosfp-Run0

JHAC - J-Value @ surface for Oct



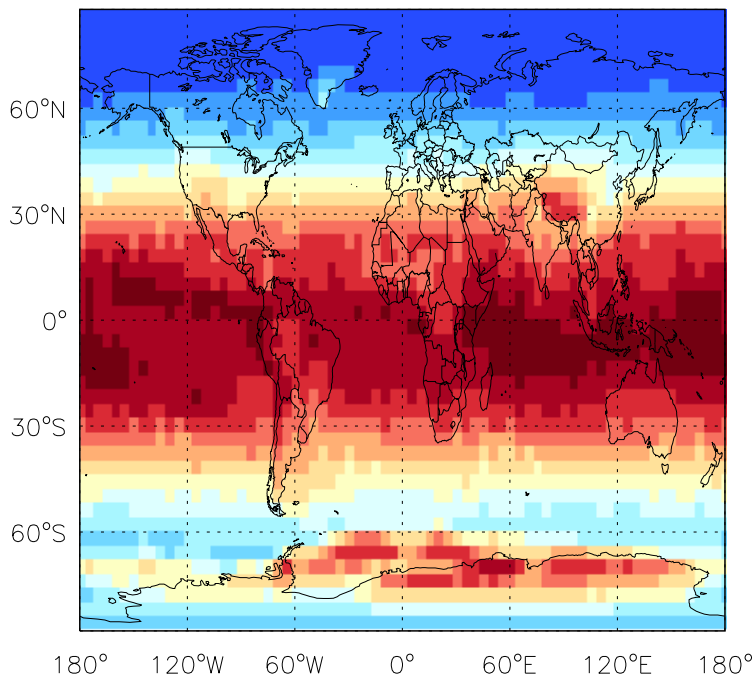
v11-01f-geosfp-Run0

JHAC - J-Value @ 500 hPa for Oct



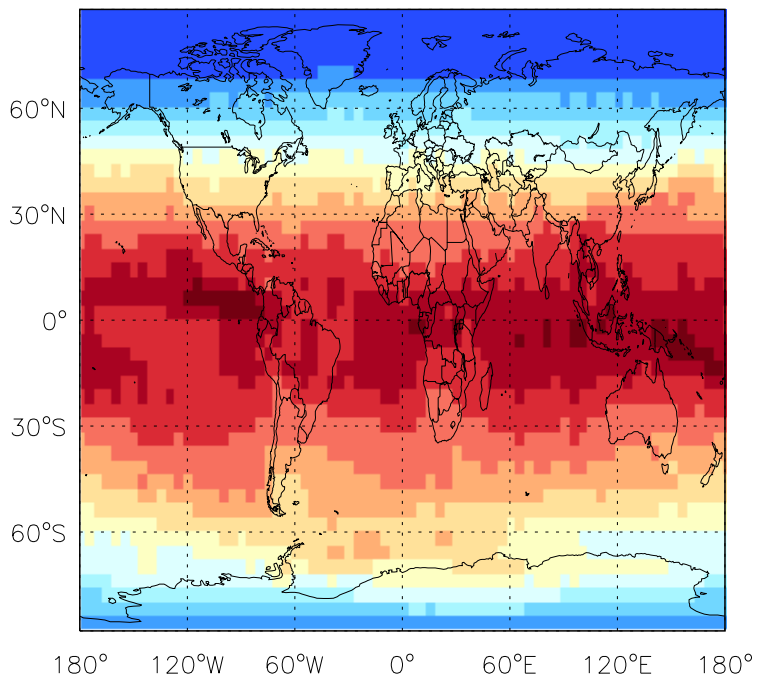
v11-01b-Run0

JGLYC - J-Value @ surface for Oct



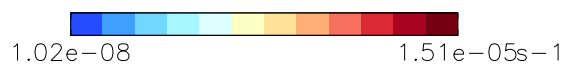
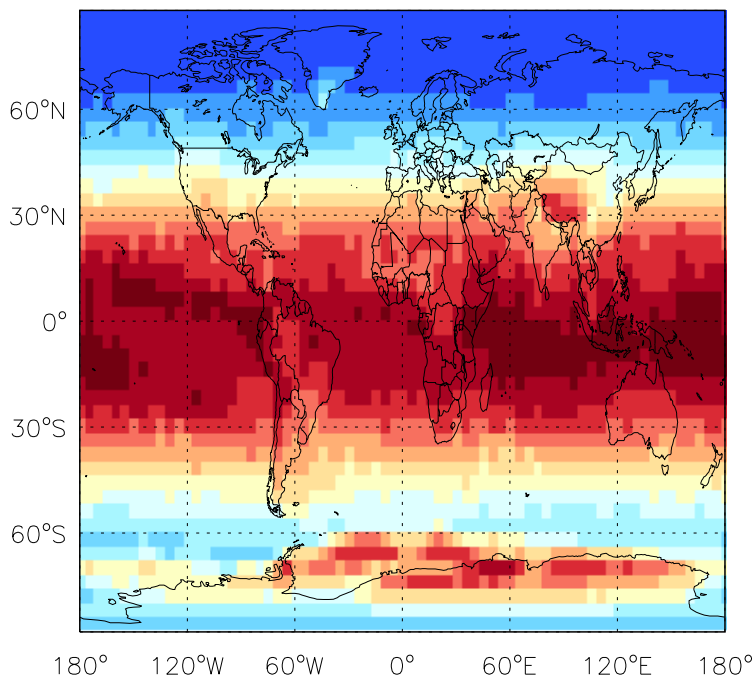
v11-01b-Run0

JGLYC - J-Value @ 500 hPa for Oct



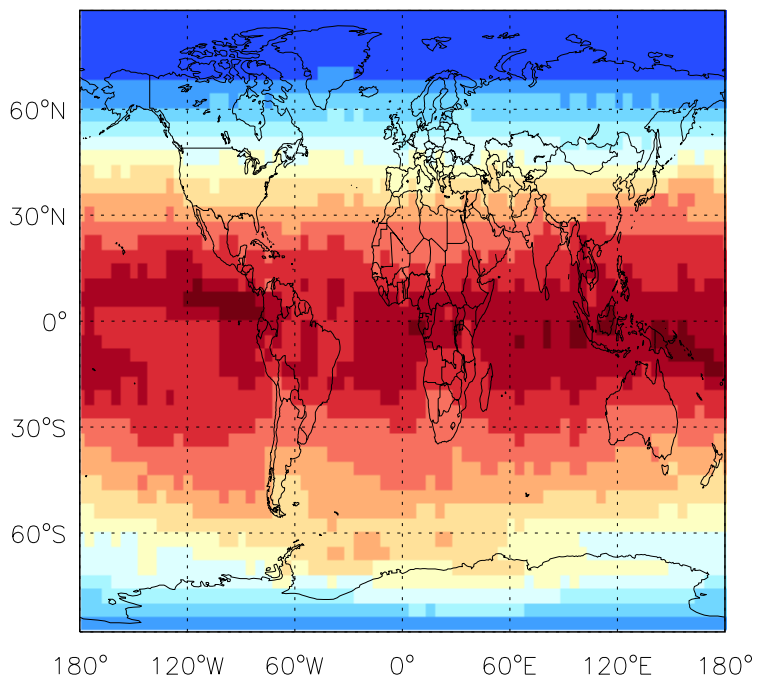
v11-01d-Run1

JGLYC - J-Value @ surface for Oct



v11-01d-Run1

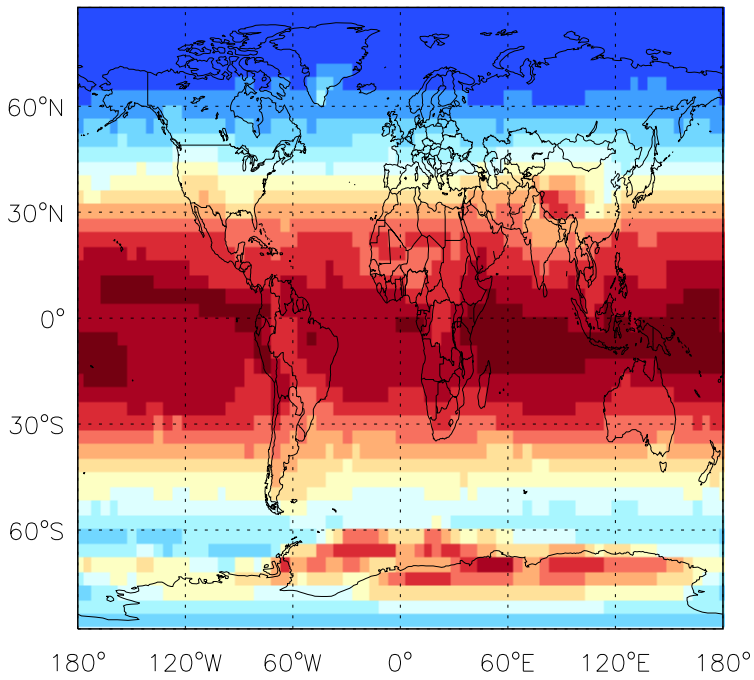
JGLYC - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

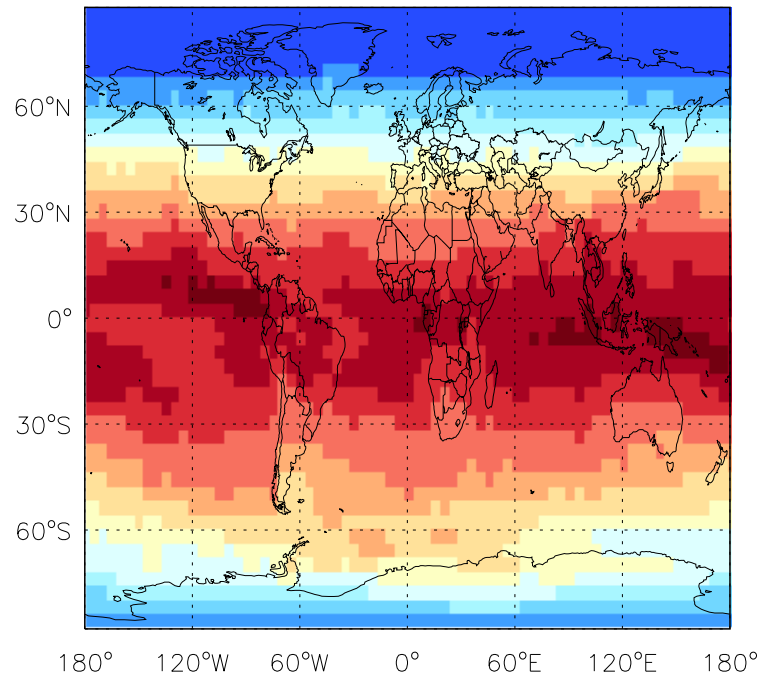
v11-01f-geosfp-Run0

JGLYC - J-Value @ surface for Oct



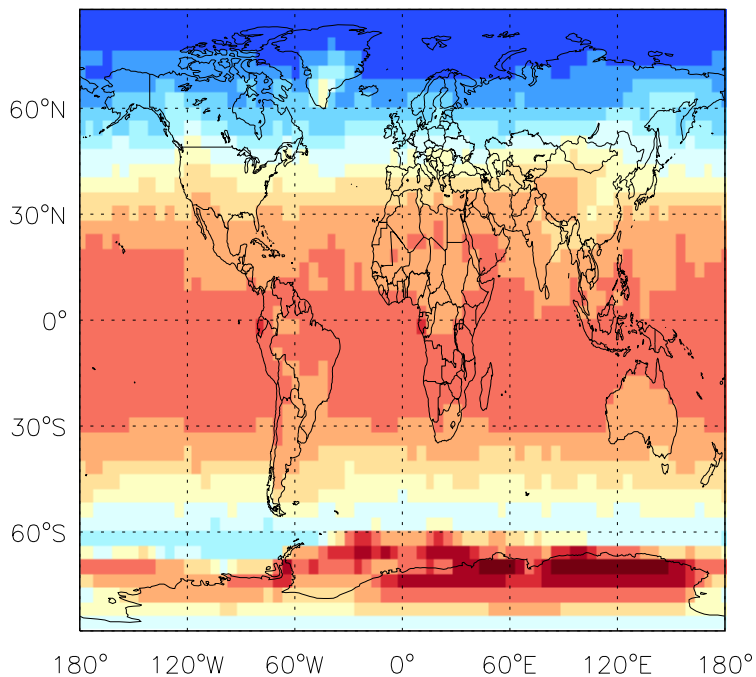
v11-01f-geosfp-Run0

JGLYC - J-Value @ 500 hPa for Oct



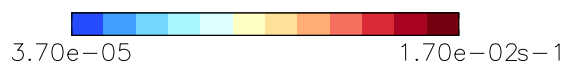
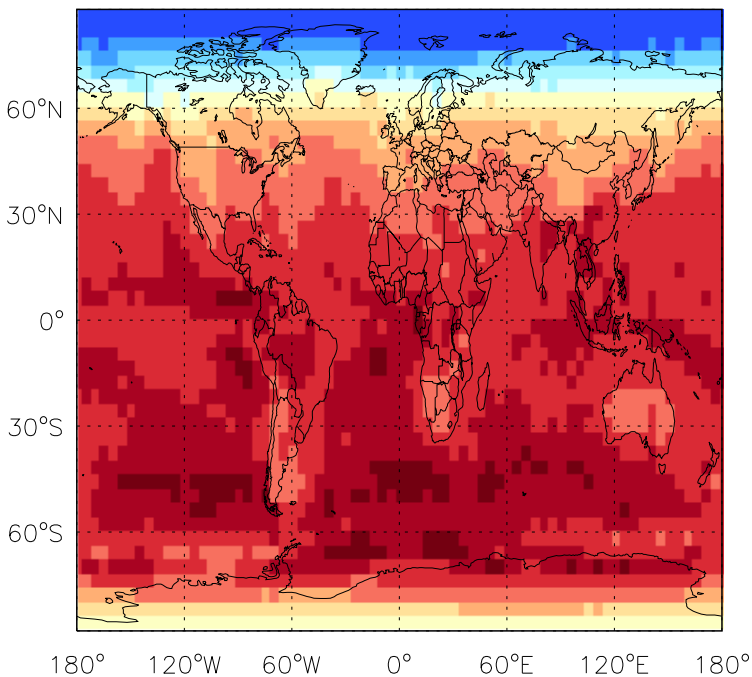
v11-01b-Run0

JNO2 - J-Value @ surface for Oct



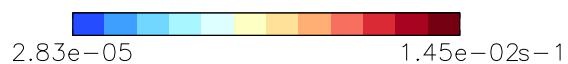
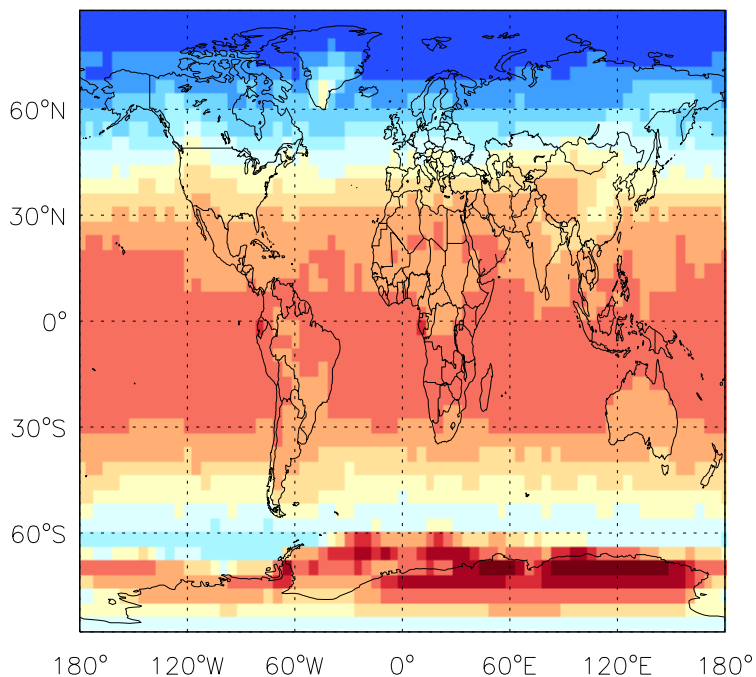
v11-01b-Run0

JNO2 - J-Value @ 500 hPa for Oct



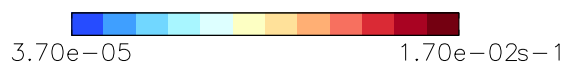
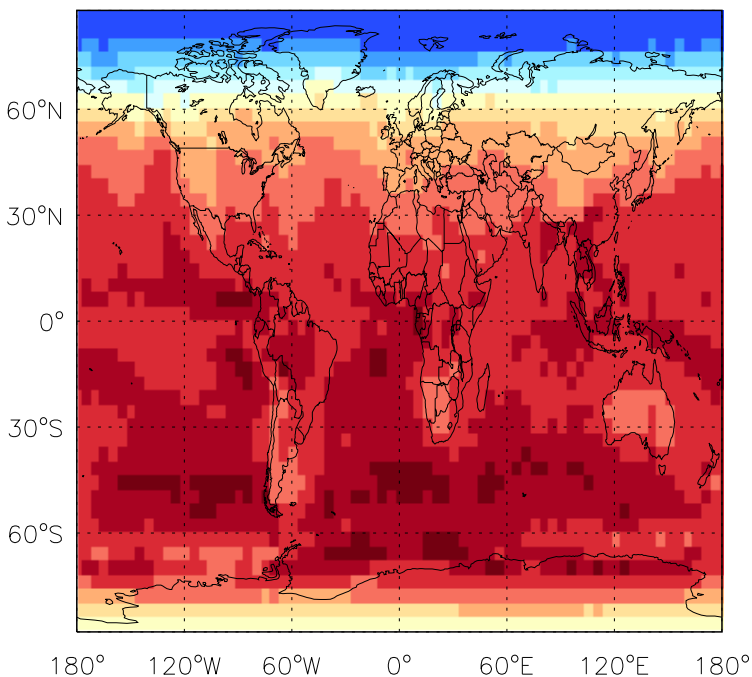
v11-01d-Run1

JNO2 - J-Value @ surface for Oct



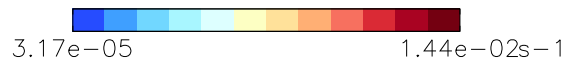
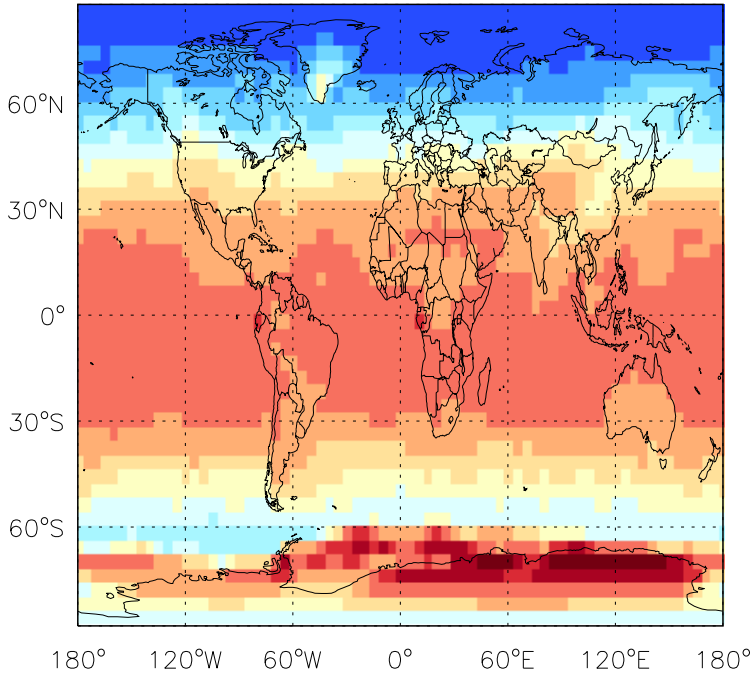
v11-01d-Run1

JNO2 - J-Value @ 500 hPa for Oct



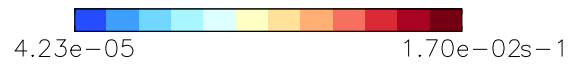
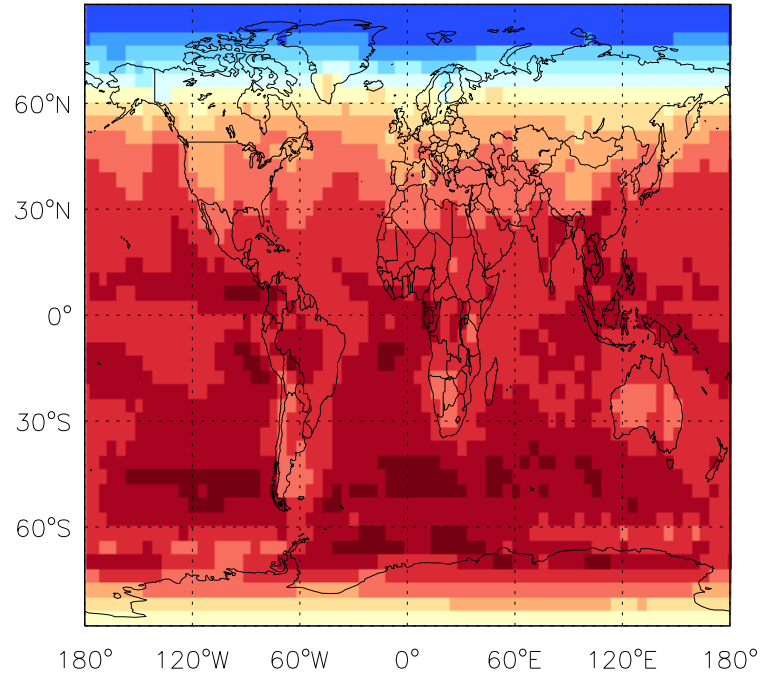
v11-01f-geosfp-Run0

JNO2 - J-Value @ surface for Oct



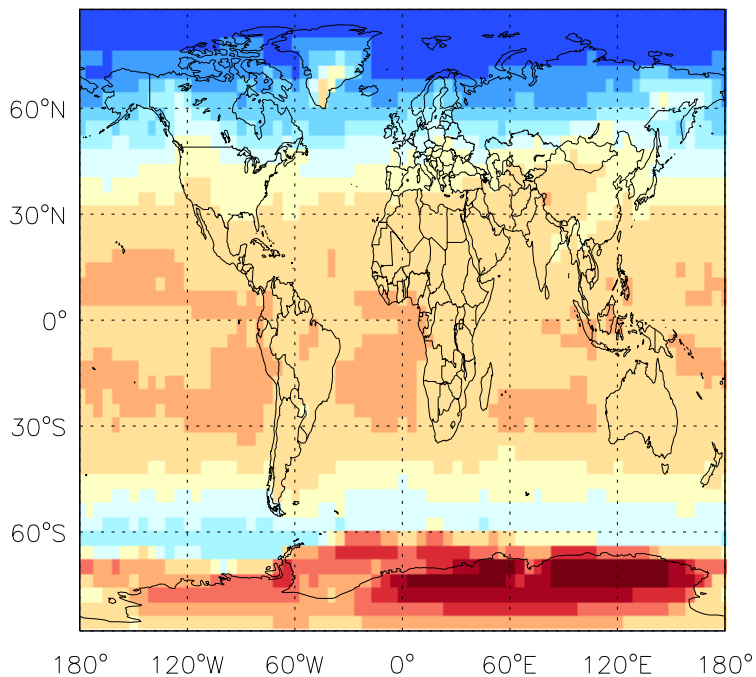
v11-01f-geosfp-Run0

JNO2 - J-Value @ 500 hPa for Oct



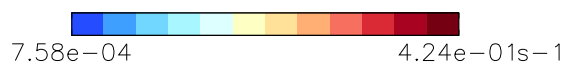
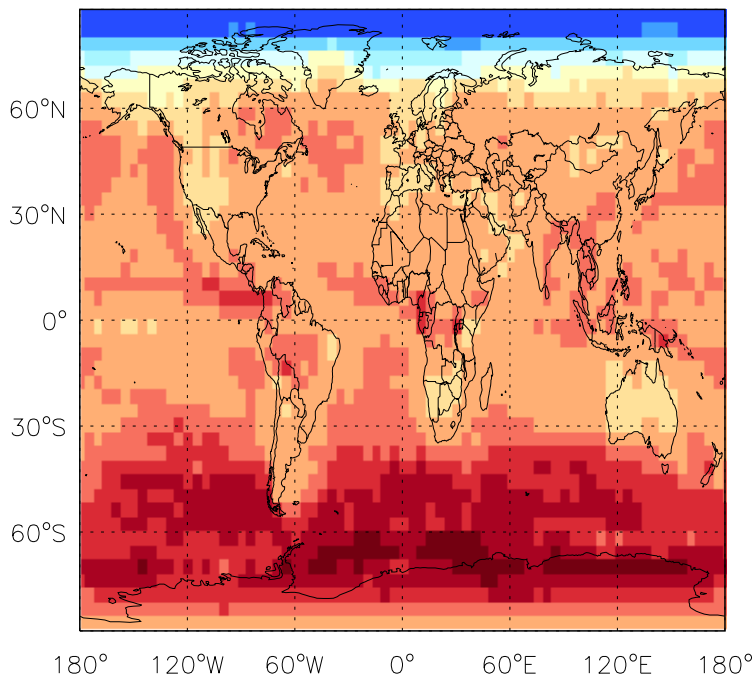
v11-01b-Run0

JN03 - J-Value @ surface for Oct



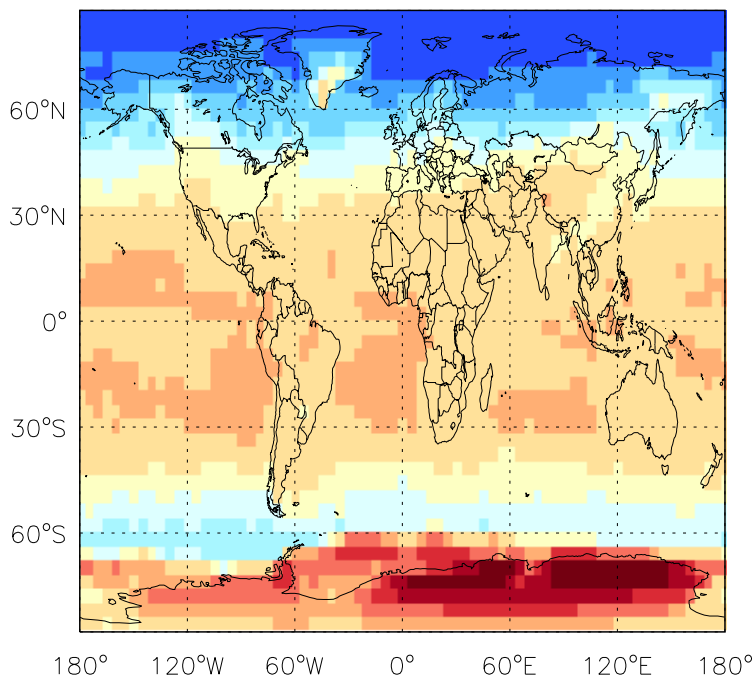
v11-01b-Run0

JN03 - J-Value @ 500 hPa for Oct



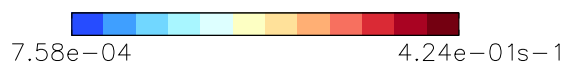
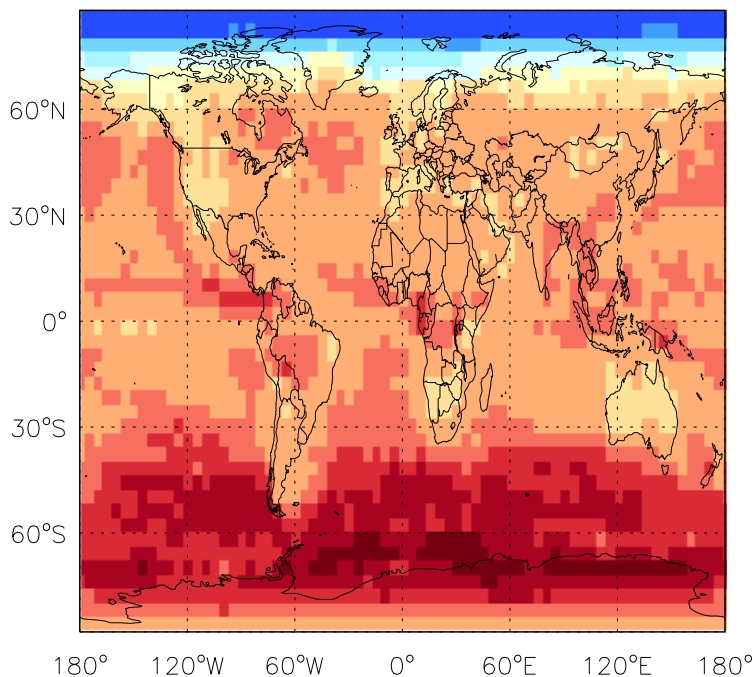
v11-01d-Run1

JN03 - J-Value @ surface for Oct



v11-01d-Run1

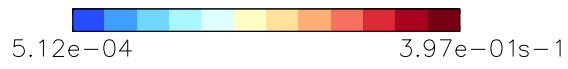
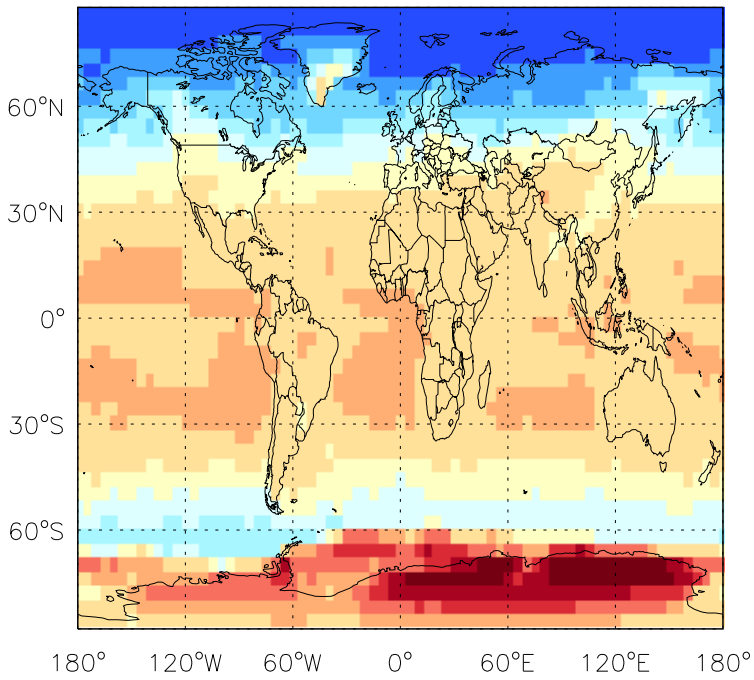
JN03 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

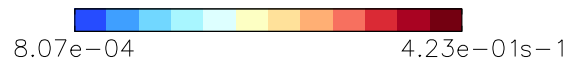
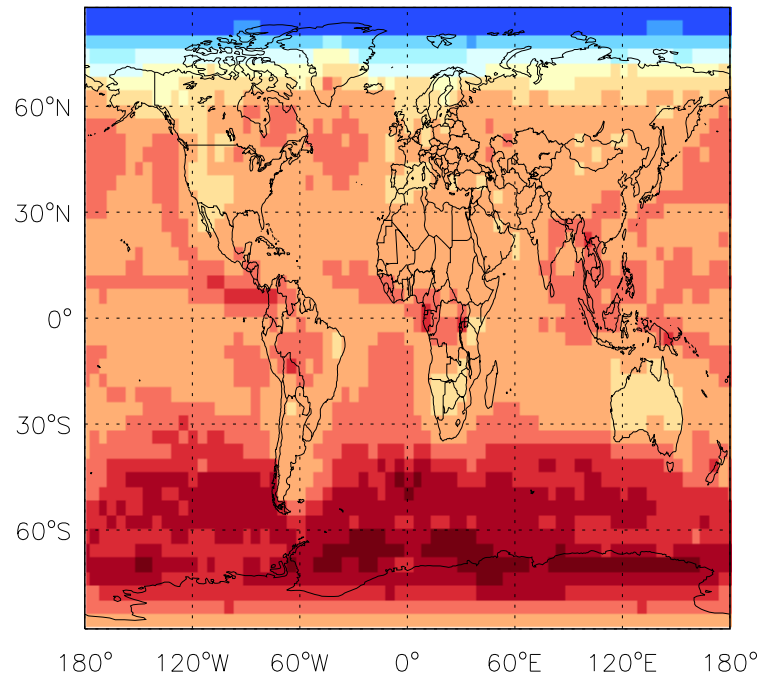
v11-01f-geosp-Run0

JNO3 - J-Value @ surface for Oct



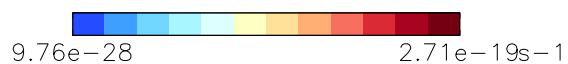
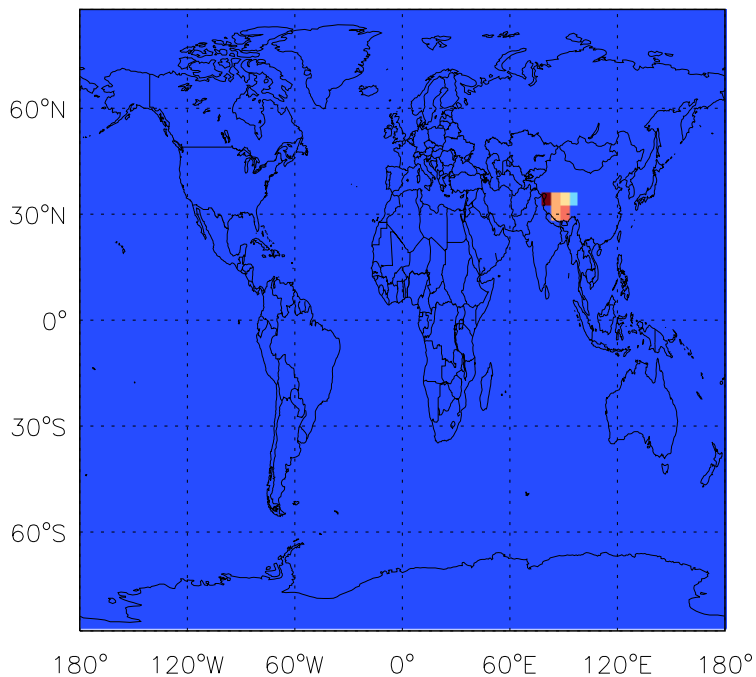
v11-01f-geosp-Run0

JNO3 - J-Value @ 500 hPa for Oct



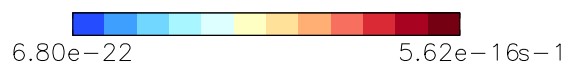
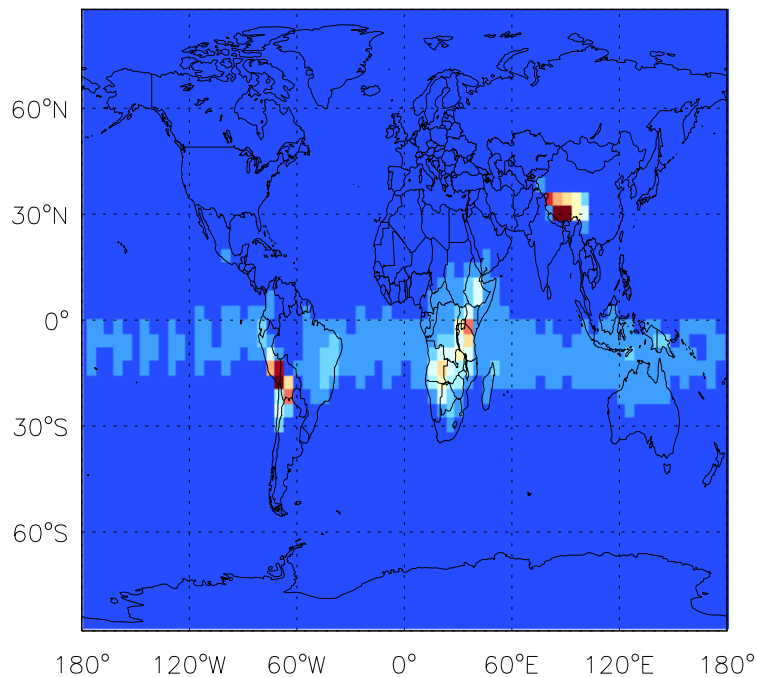
v11-01b-Run0

JN20 - J-Value @ surface for Oct



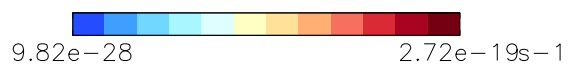
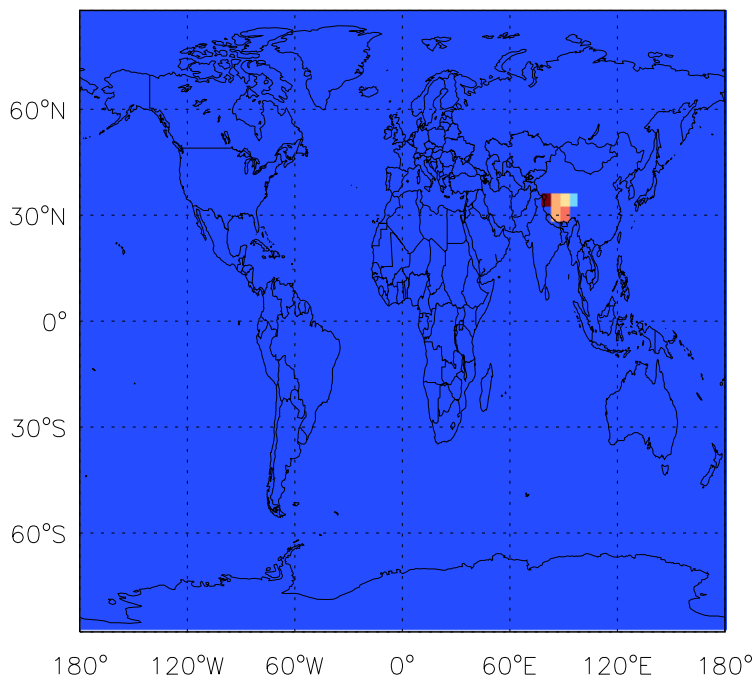
v11-01b-Run0

JN20 - J-Value @ 500 hPa for Oct



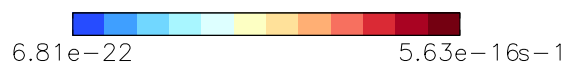
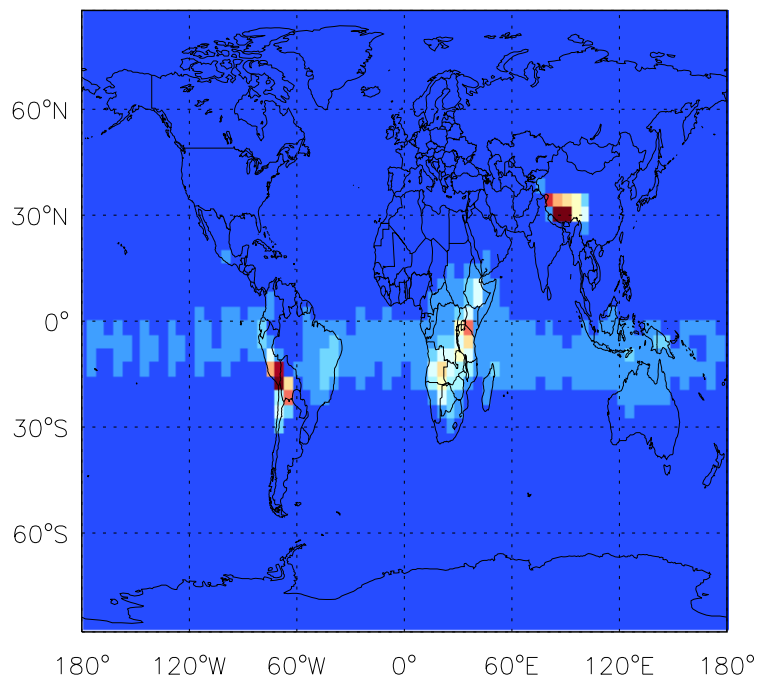
v11-01d-Run1

JN20 - J-Value @ surface for Oct



v11-01d-Run1

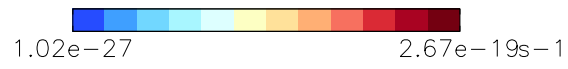
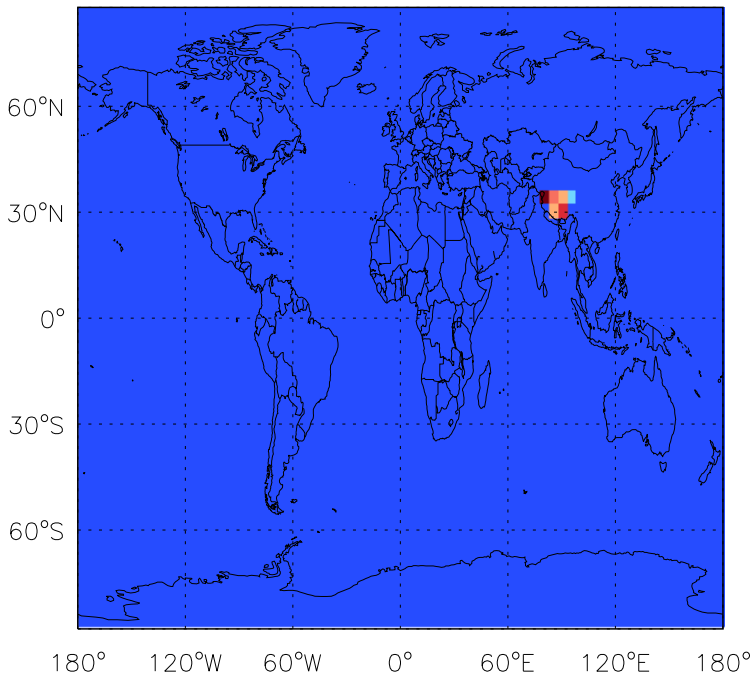
JN20 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

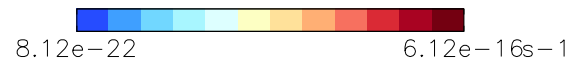
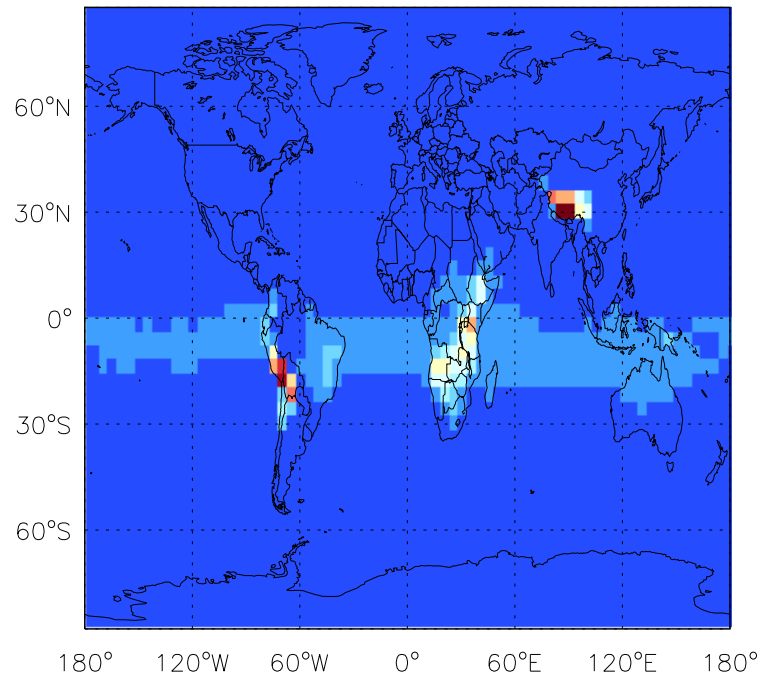
v11-01f-geosp-Run0

JN20 - J-Value @ surface for Oct



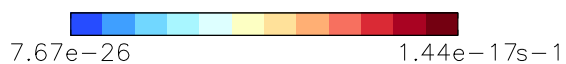
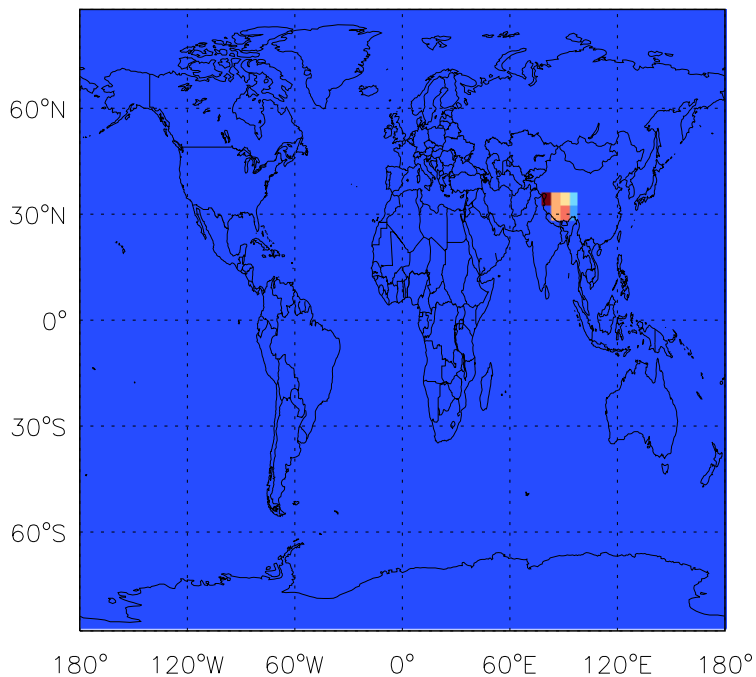
v11-01f-geosp-Run0

JN20 - J-Value @ 500 hPa for Oct



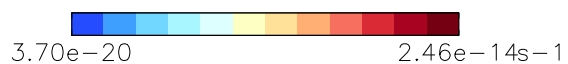
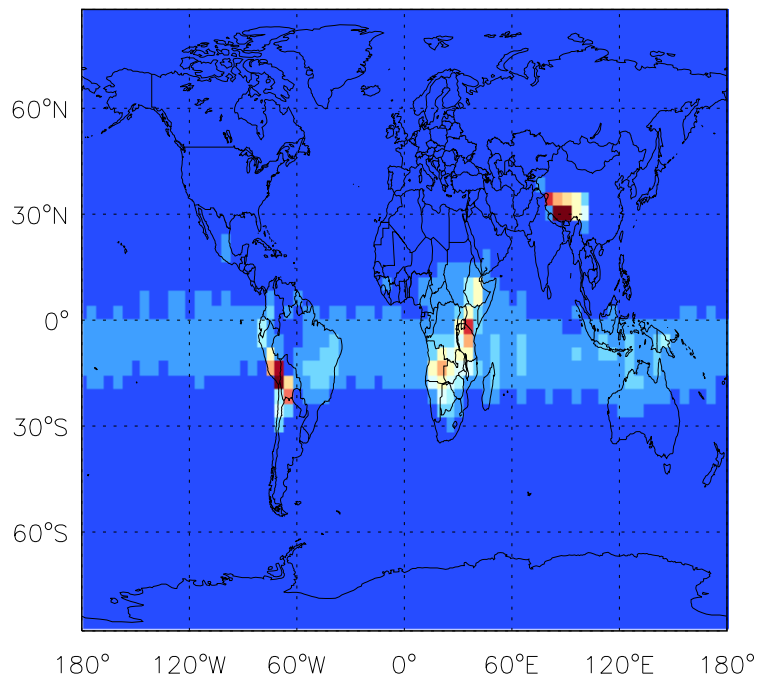
v11-01b-Run0

JCCI4 - J-Value @ surface for Oct



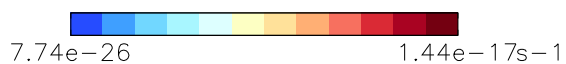
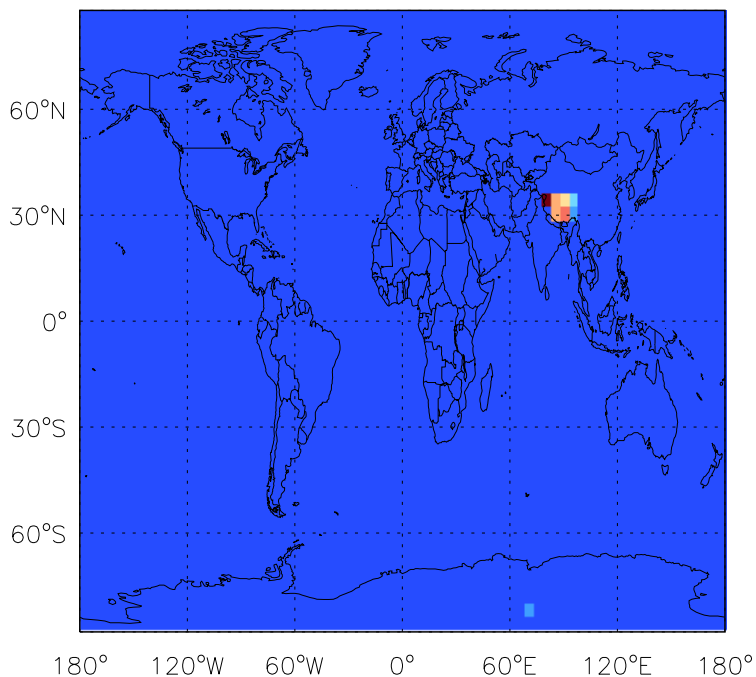
v11-01b-Run0

JCCI4 - J-Value @ 500 hPa for Oct



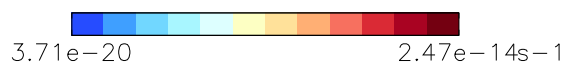
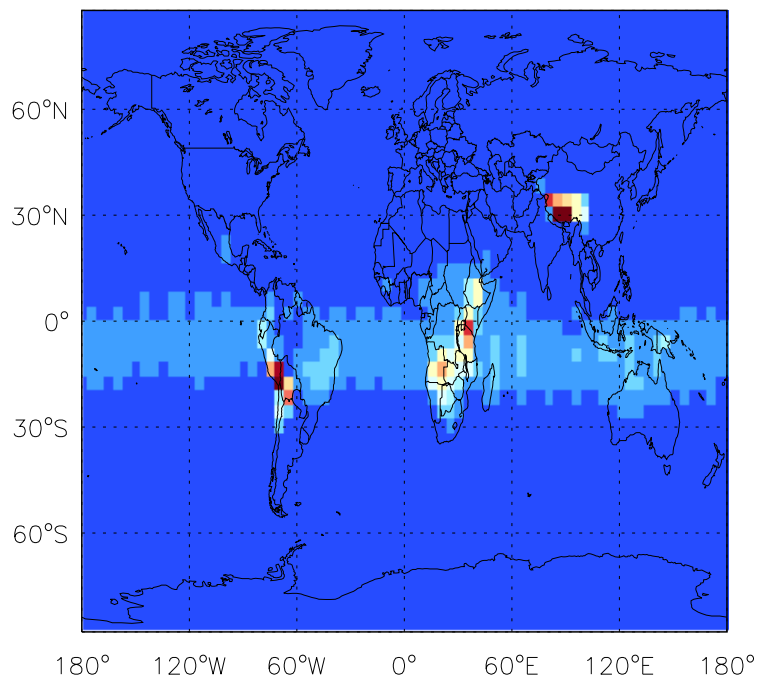
v11-01d-Run1

JCCI4 - J-Value @ surface for Oct



v11-01d-Run1

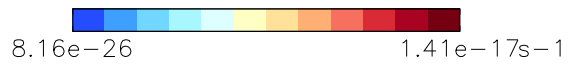
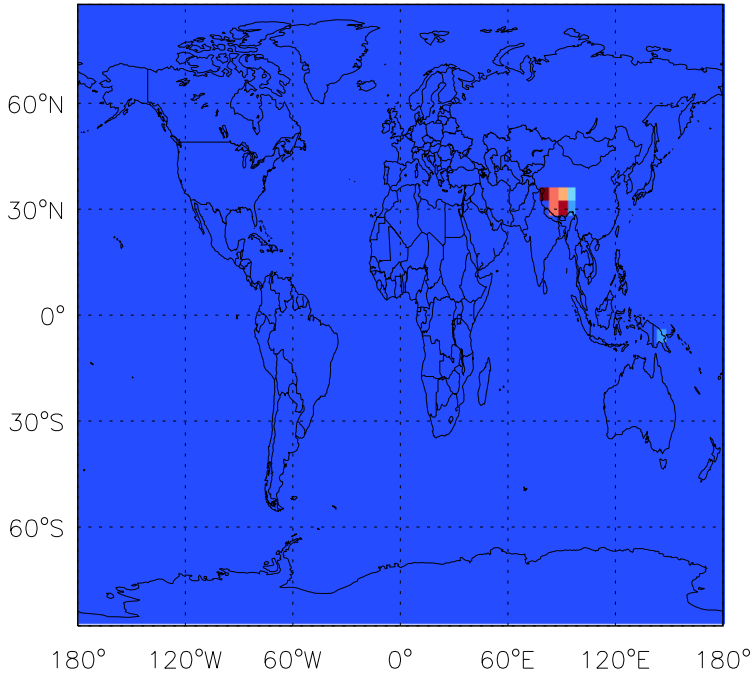
JCCI4 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

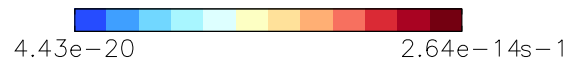
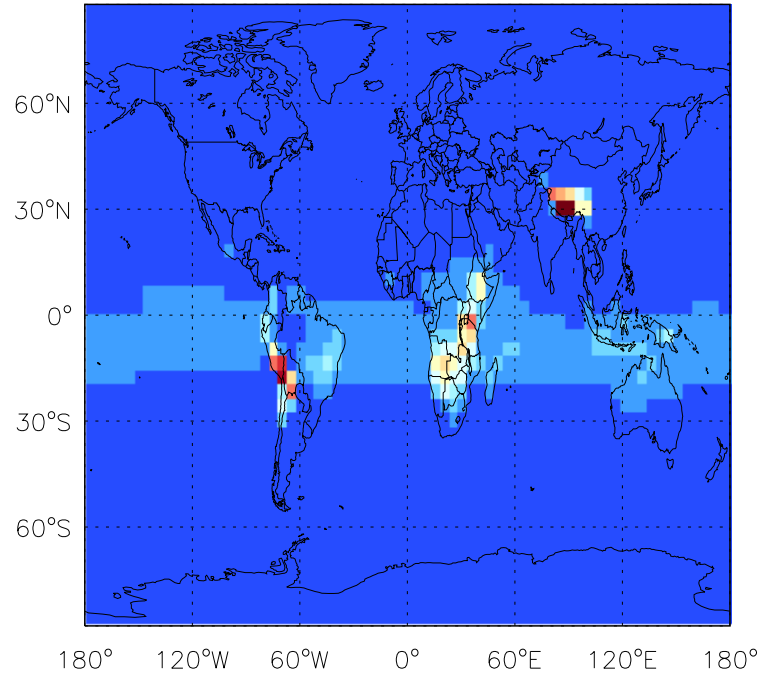
v11-01f-geosp-Run0

JCCI4 - J-Value @ surface for Oct



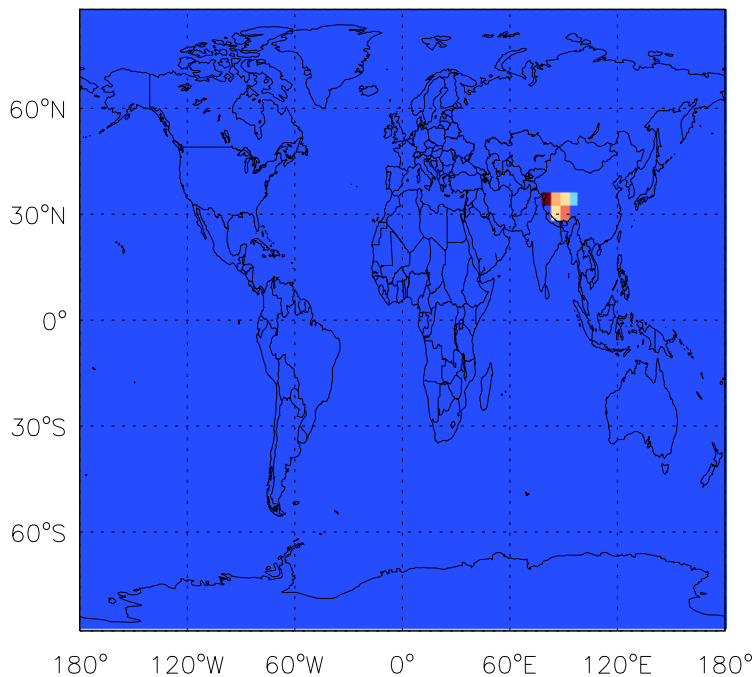
v11-01f-geosp-Run0

JCCI4 - J-Value @ 500 hPa for Oct



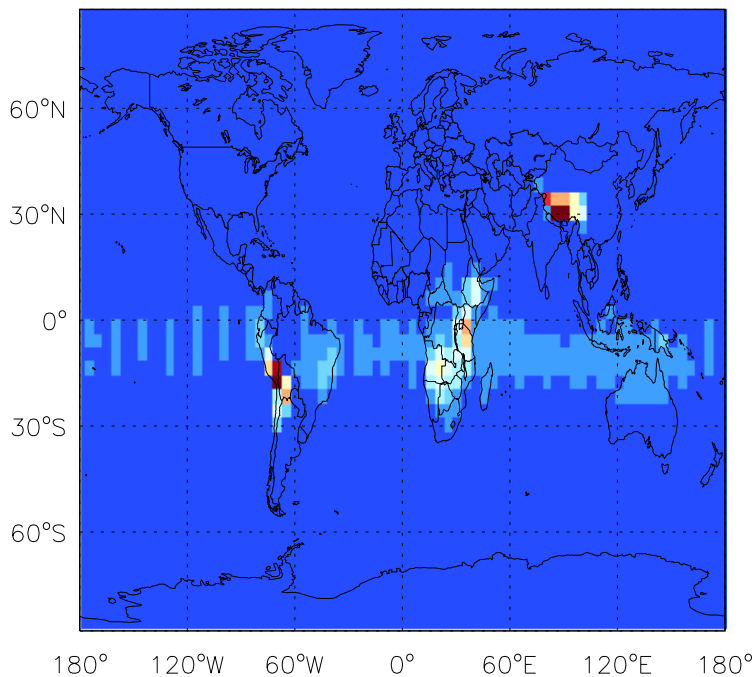
v11-01b-Run0

JCH3CI - J-Value @ surface for Oct



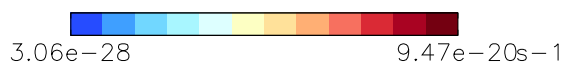
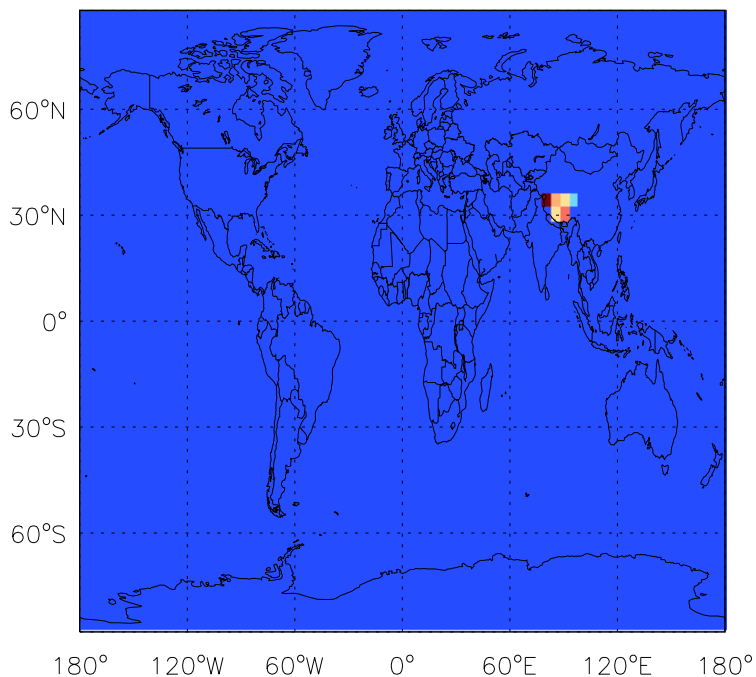
v11-01b-Run0

JCH3CI - J-Value @ 500 hPa for Oct



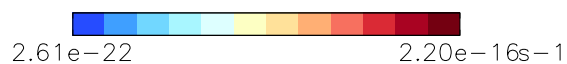
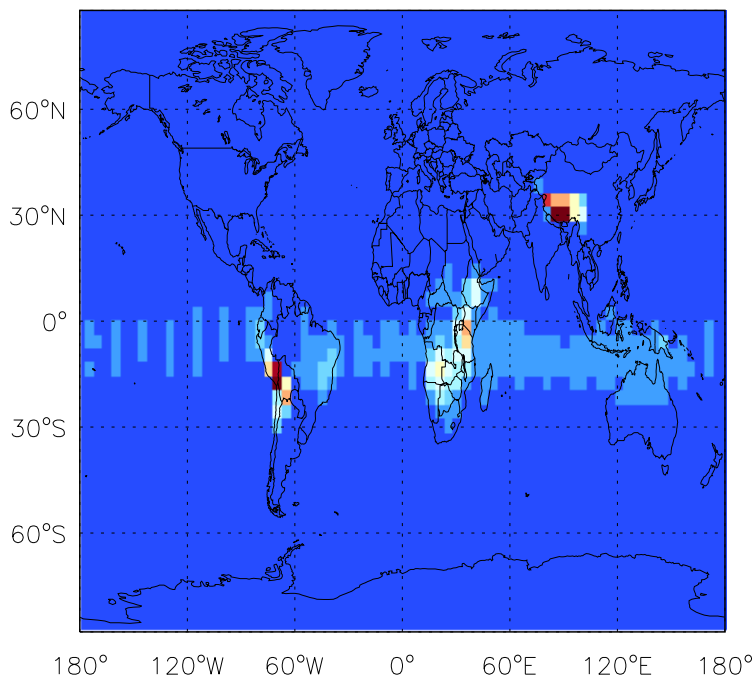
v11-01d-Run1

JCH3CI - J-Value @ surface for Oct



v11-01d-Run1

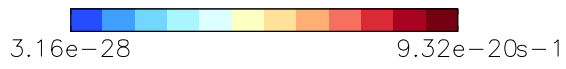
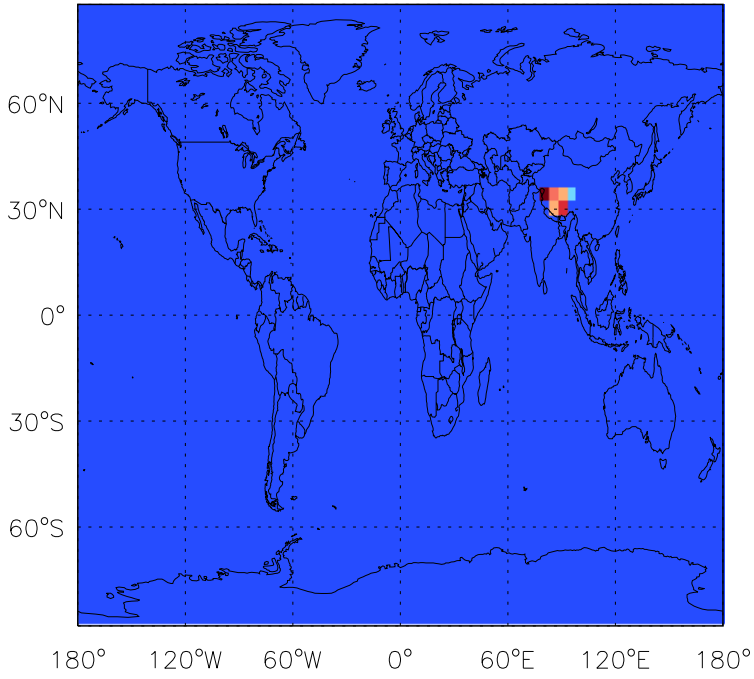
JCH3CI - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

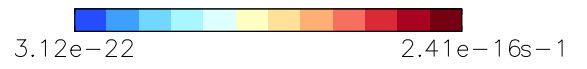
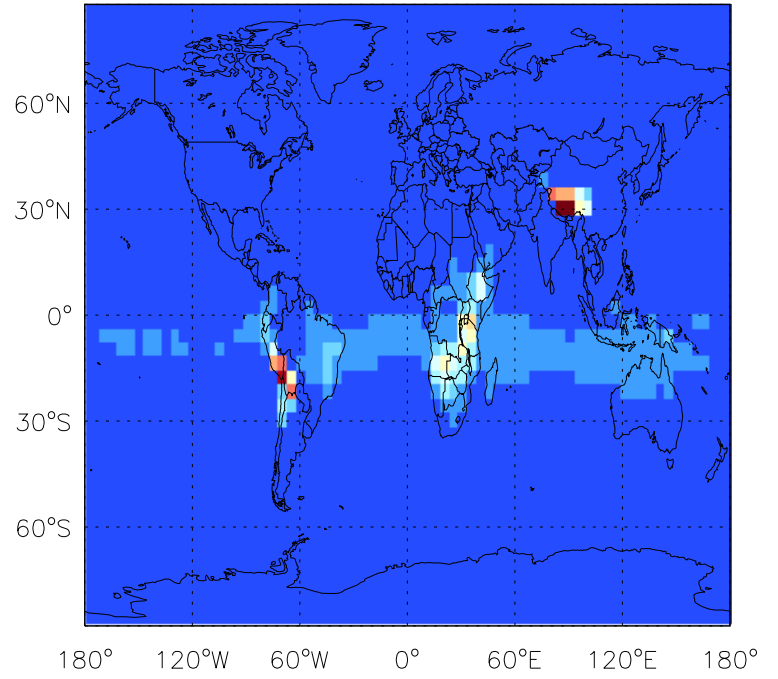
v11-01f-geosp-Run0

JCH3Cl - J-Value @ surface for Oct



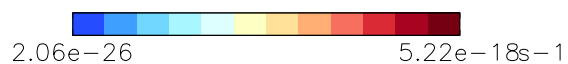
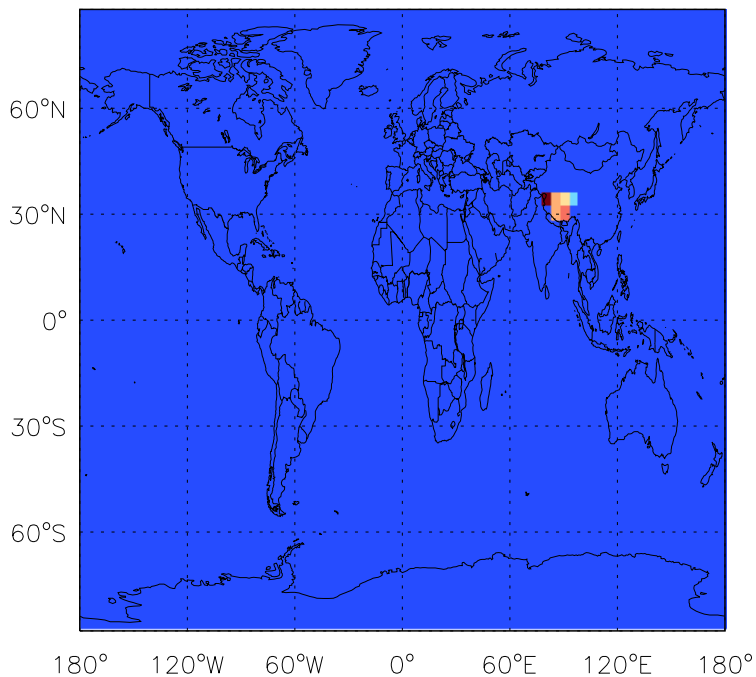
v11-01f-geosp-Run0

JCH3Cl - J-Value @ 500 hPa for Oct



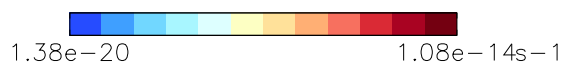
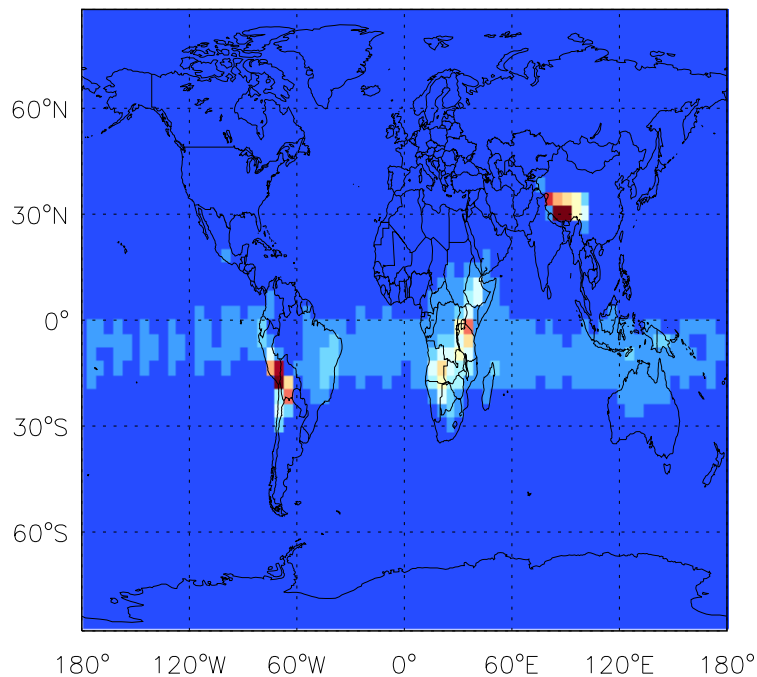
v11-01b-Run0

JCFC11 - J-Value @ surface for Oct



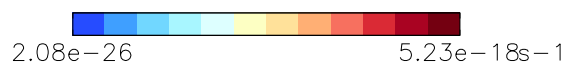
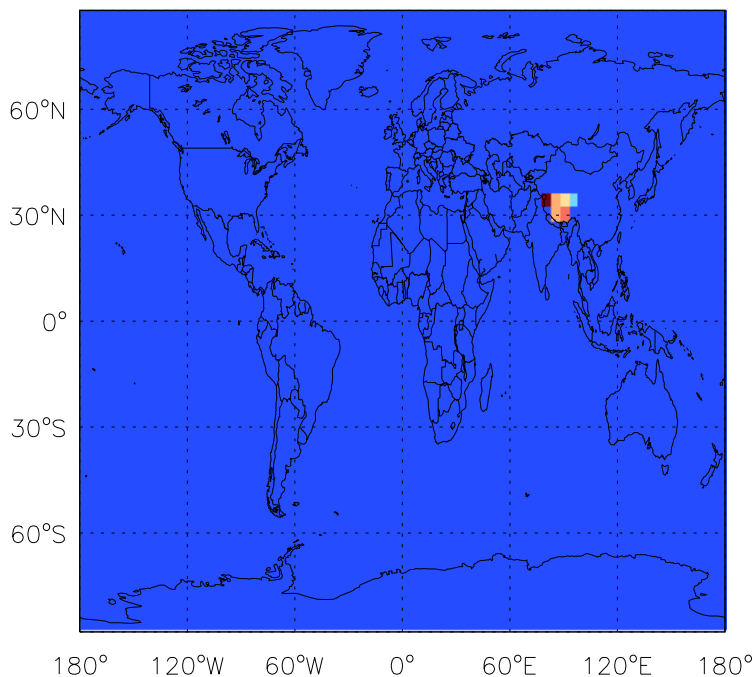
v11-01b-Run0

JCFC11 - J-Value @ 500 hPa for Oct



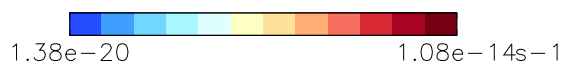
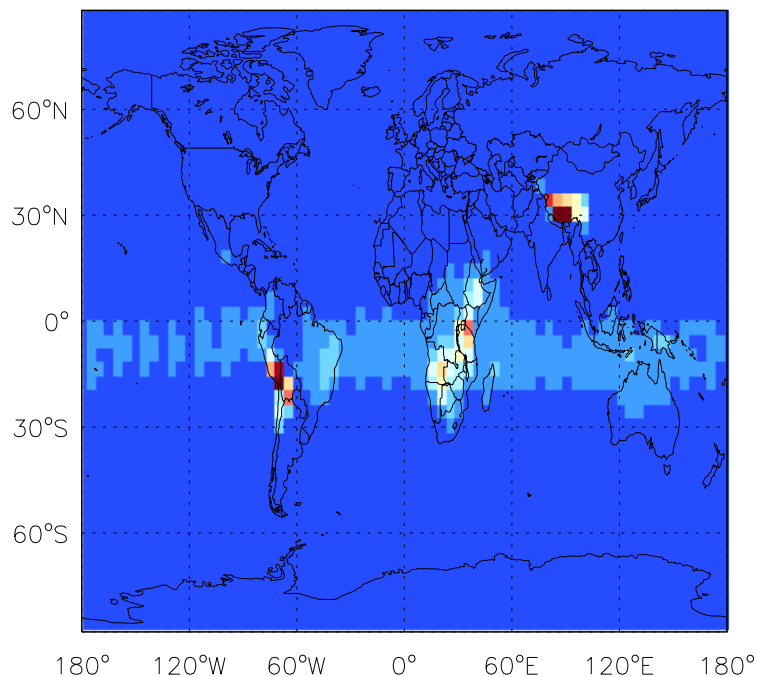
v11-01d-Run1

JCFC11 - J-Value @ surface for Oct



v11-01d-Run1

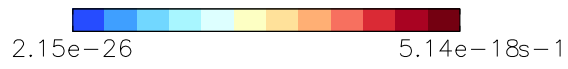
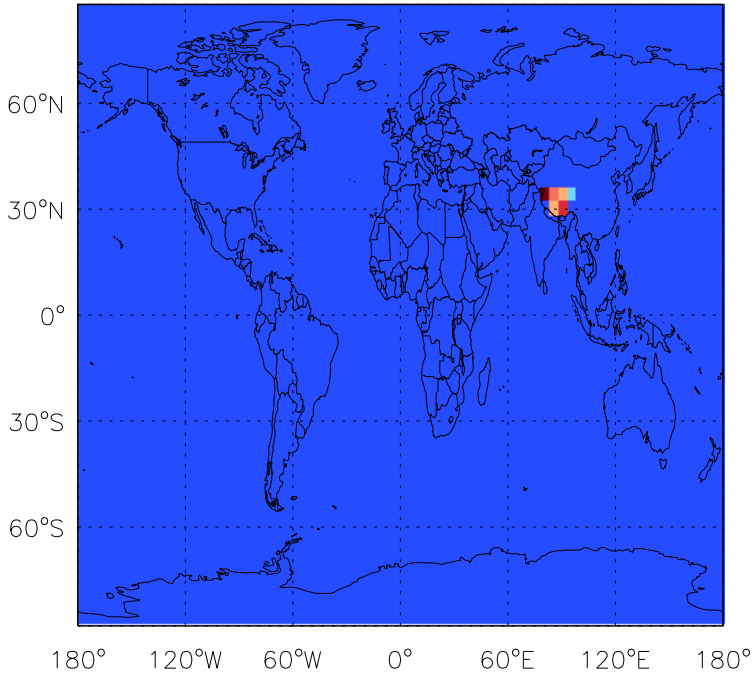
JCFC11 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

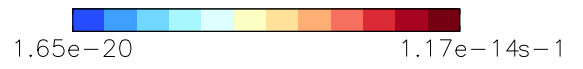
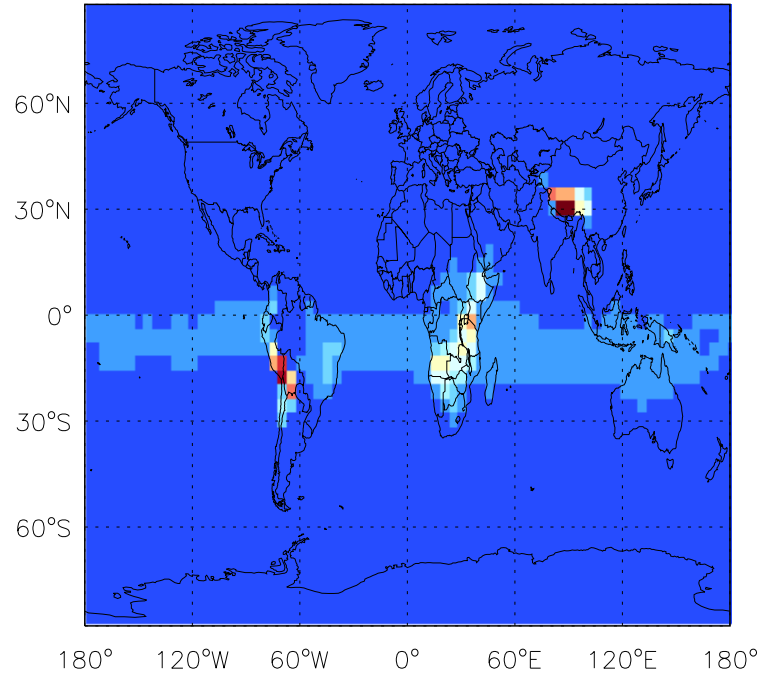
v11-01f-geosp-Run0

JCFC11 - J-Value @ surface for Oct



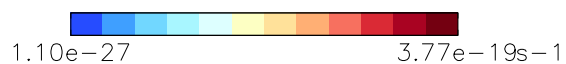
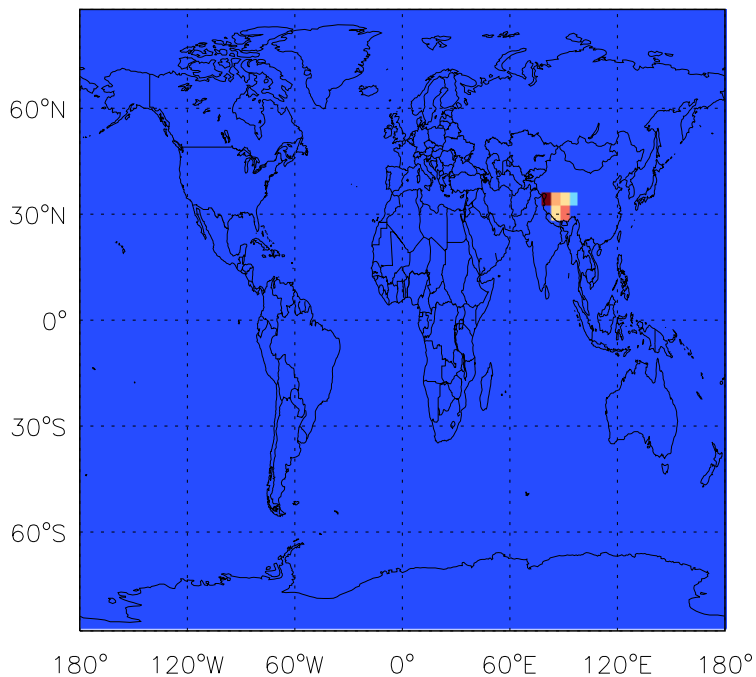
v11-01f-geosp-Run0

JCFC11 - J-Value @ 500 hPa for Oct



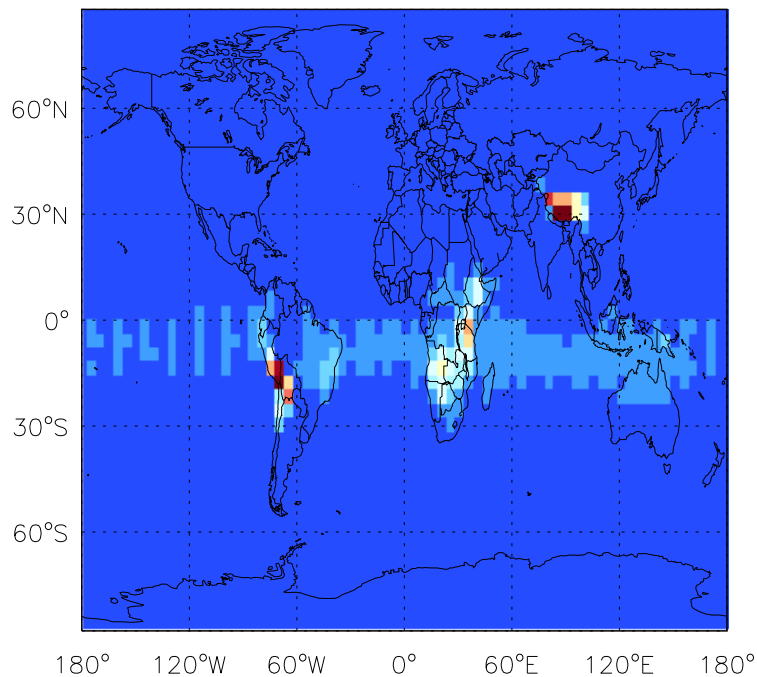
v11-01b-Run0

JCFC12 - J-Value @ surface for Oct



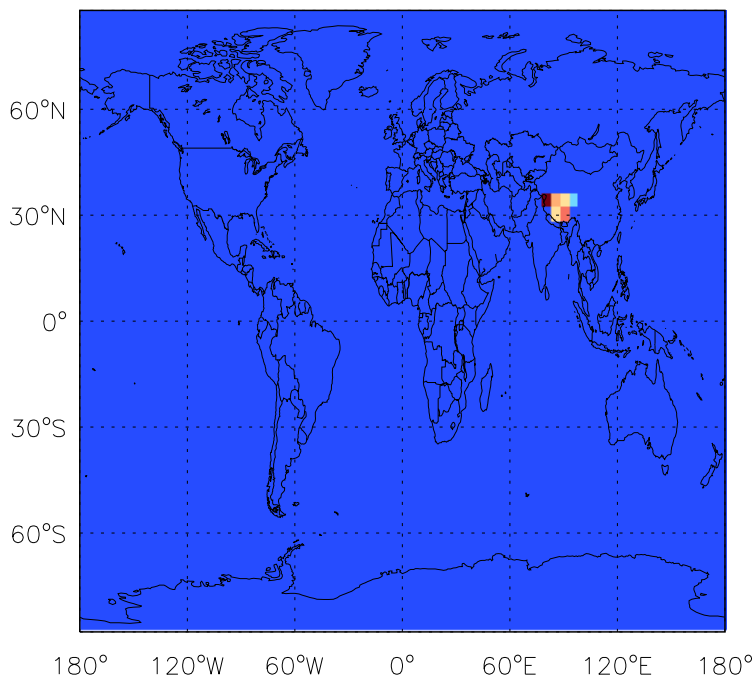
v11-01b-Run0

JCFC12 - J-Value @ 500 hPa for Oct



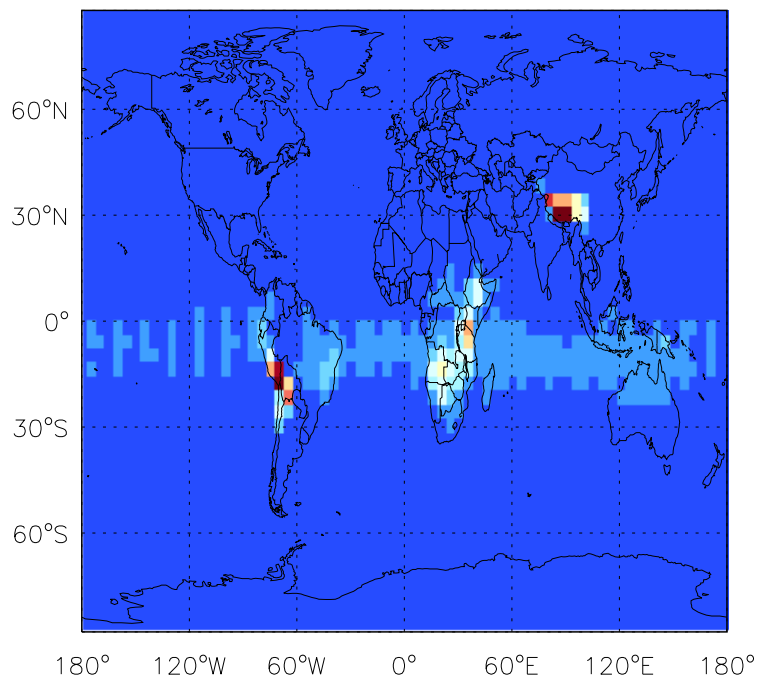
v11-01d-Run1

JCFC12 - J-Value @ surface for Oct



v11-01d-Run1

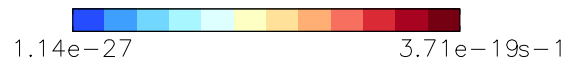
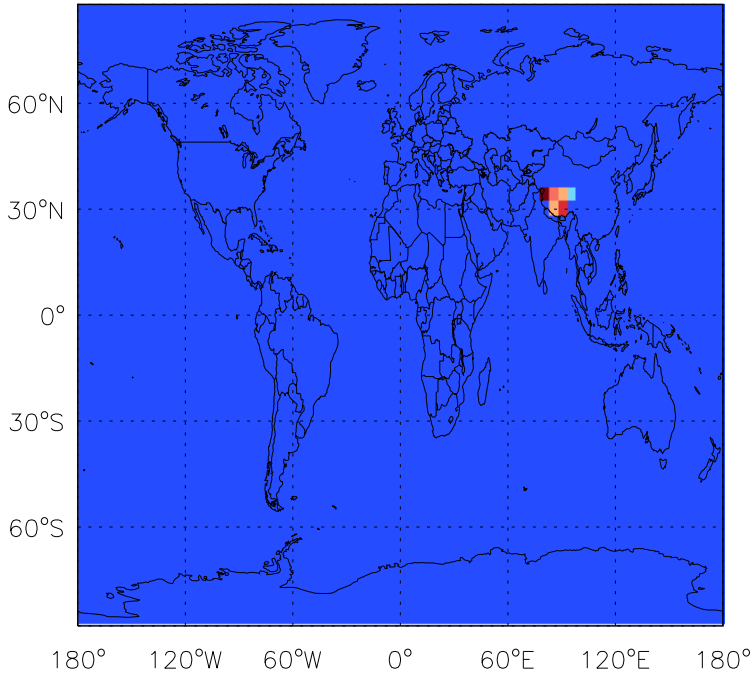
JCFC12 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

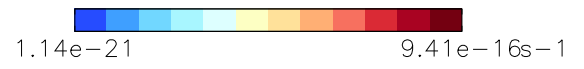
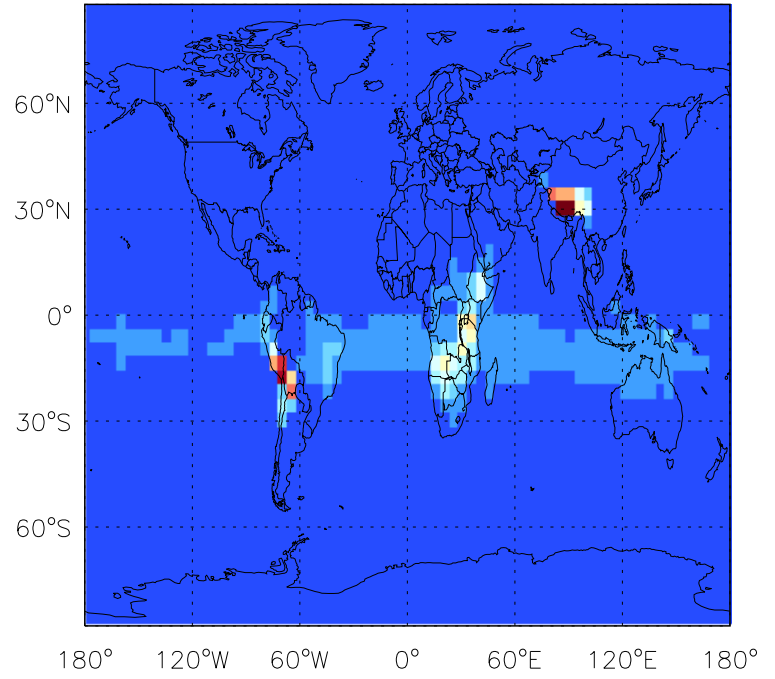
v11-01f-geosp-Run0

JCFC12 - J-Value @ surface for Oct



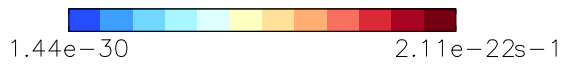
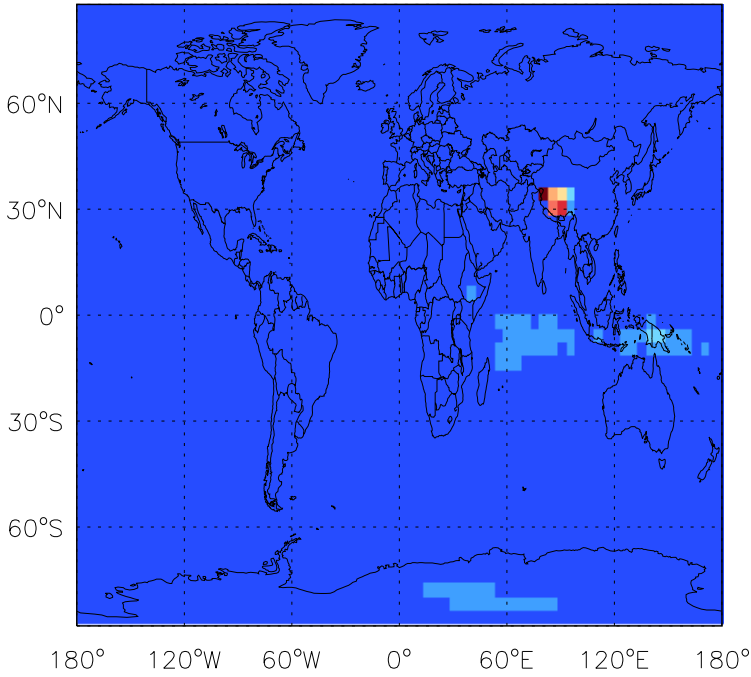
v11-01f-geosp-Run0

JCFC12 - J-Value @ 500 hPa for Oct



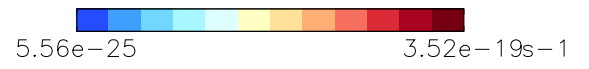
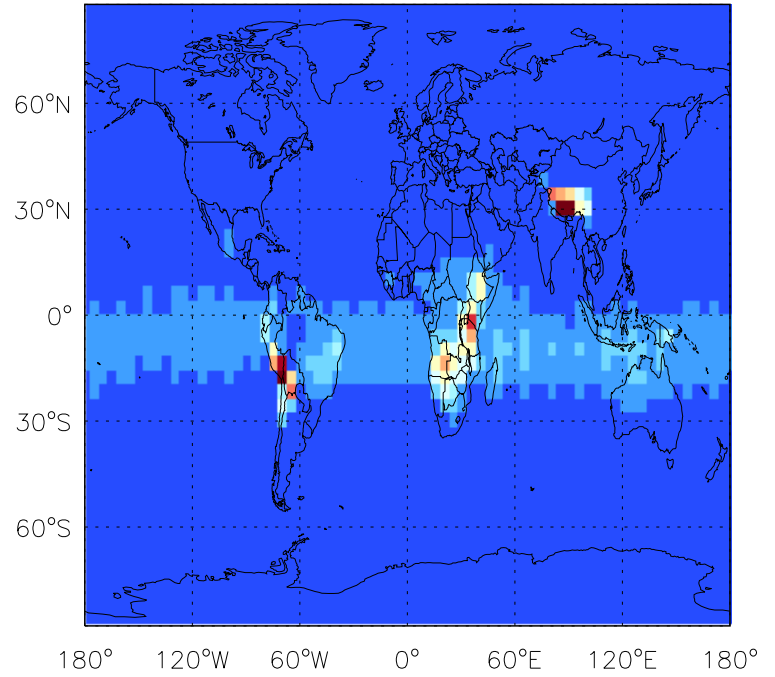
v11-01b-Run0

J02 - J-Value @ surface for Oct



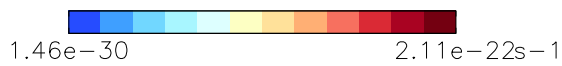
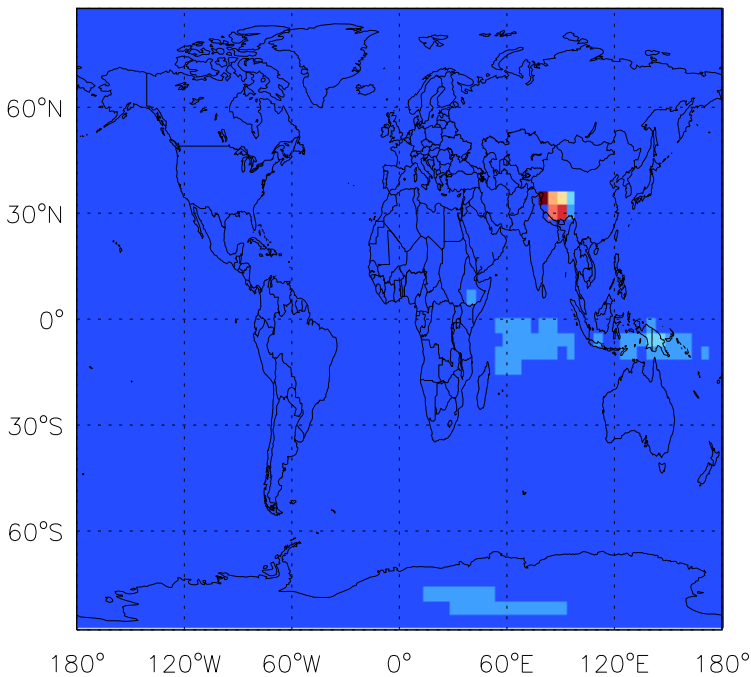
v11-01b-Run0

J02 - J-Value @ 500 hPa for Oct



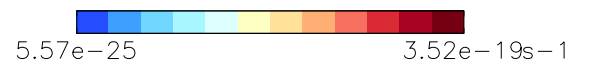
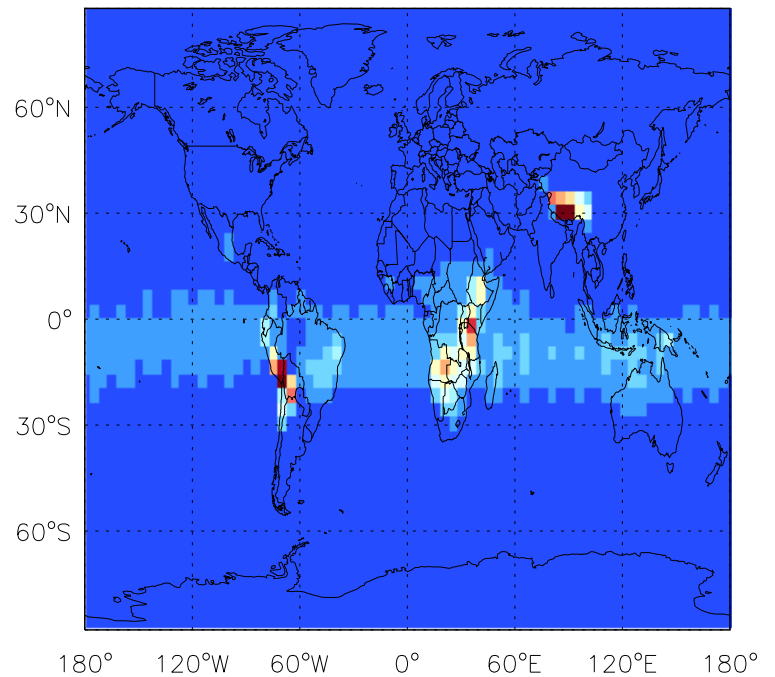
v11-01d-Run1

J02 - J-Value @ surface for Oct



v11-01d-Run1

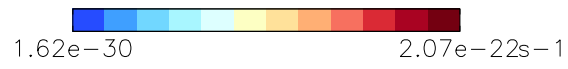
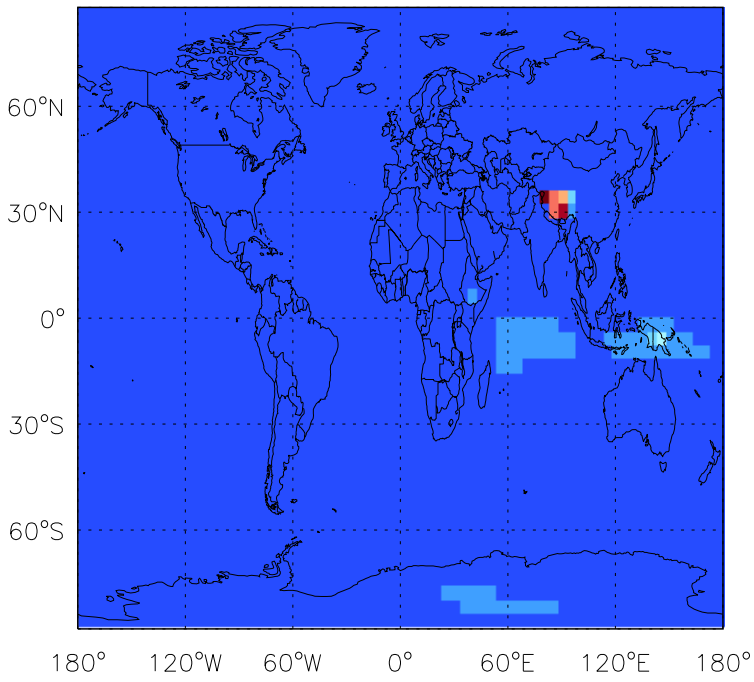
J02 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

v11-01f-geosp-Run0

J02 - J-Value @ surface for Oct



v11-01f-geosp-Run0

J02 - J-Value @ 500 hPa for Oct

