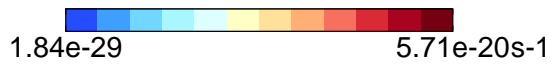
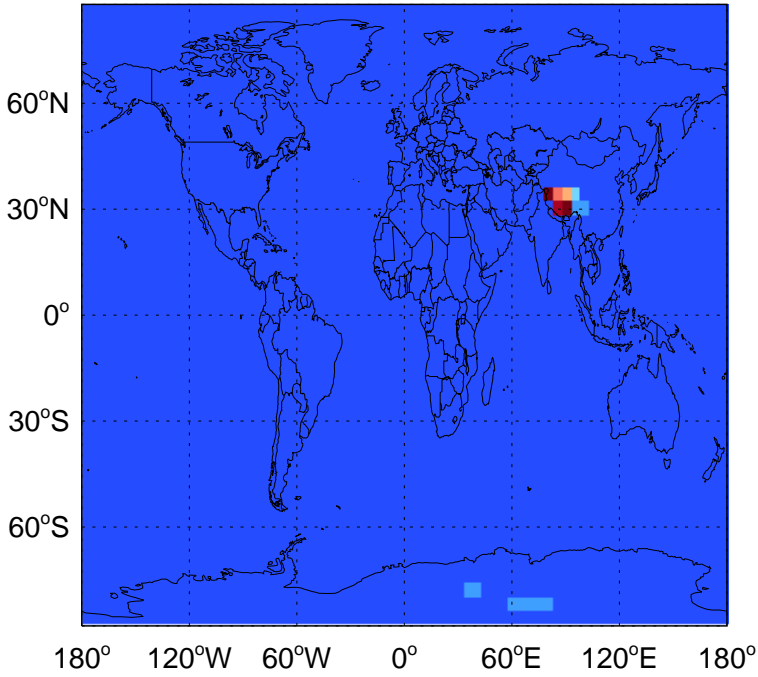


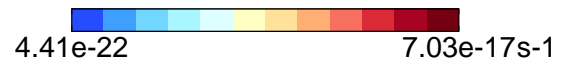
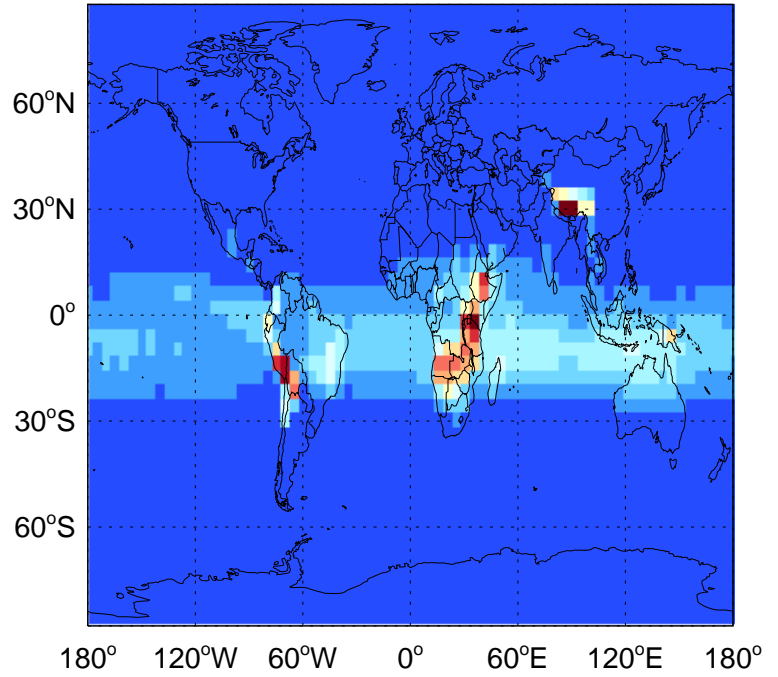
v11-01k-Run0

JNO - J-Value @ surface for Oct



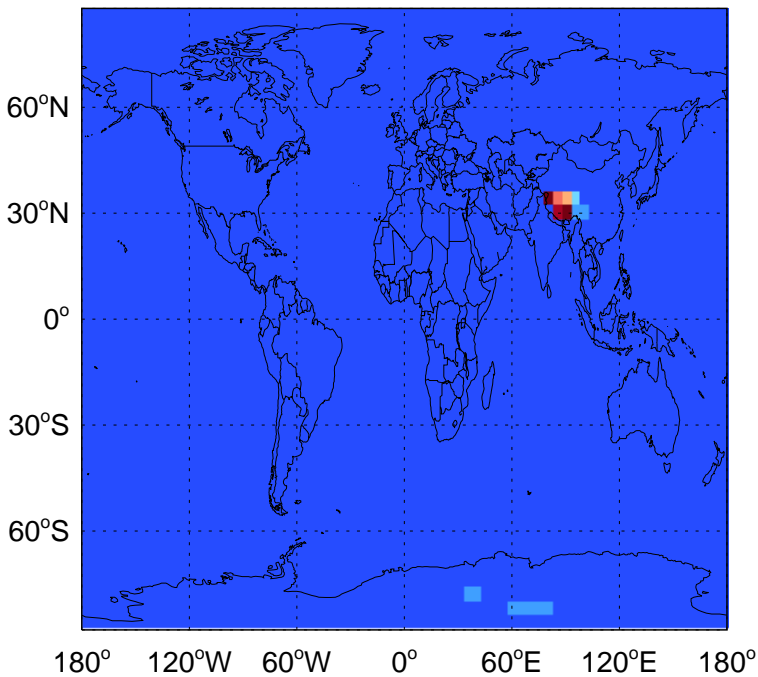
v11-01k-Run0

JNO - J-Value @ 500 hPa for Oct



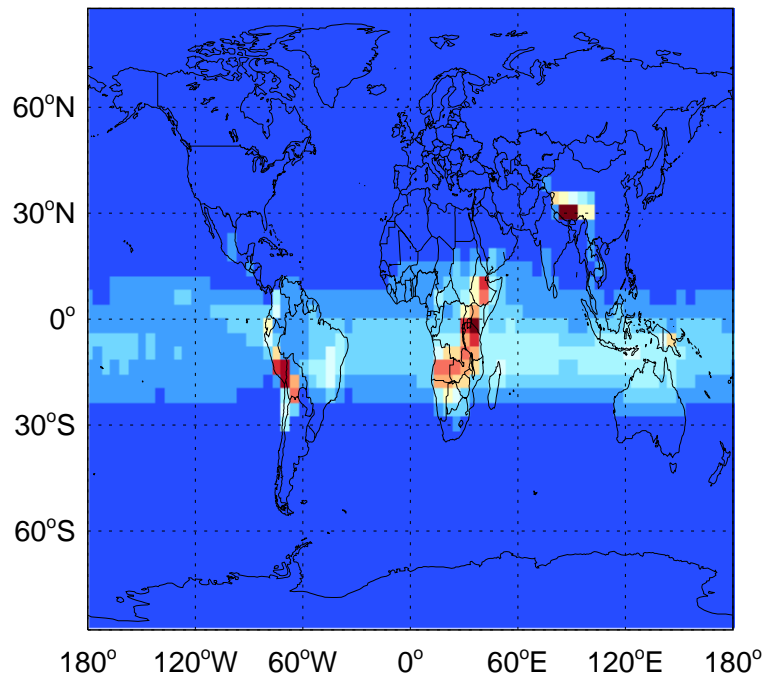
v11-01-public-Run0

JNO - J-Value @ surface for Oct



v11-01-public-Run0

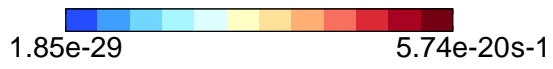
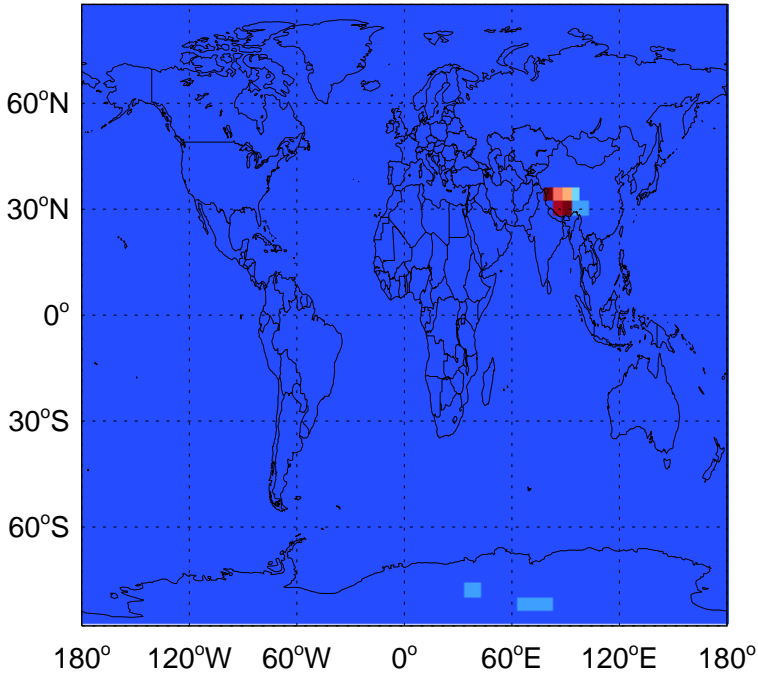
JNO - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

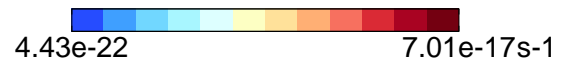
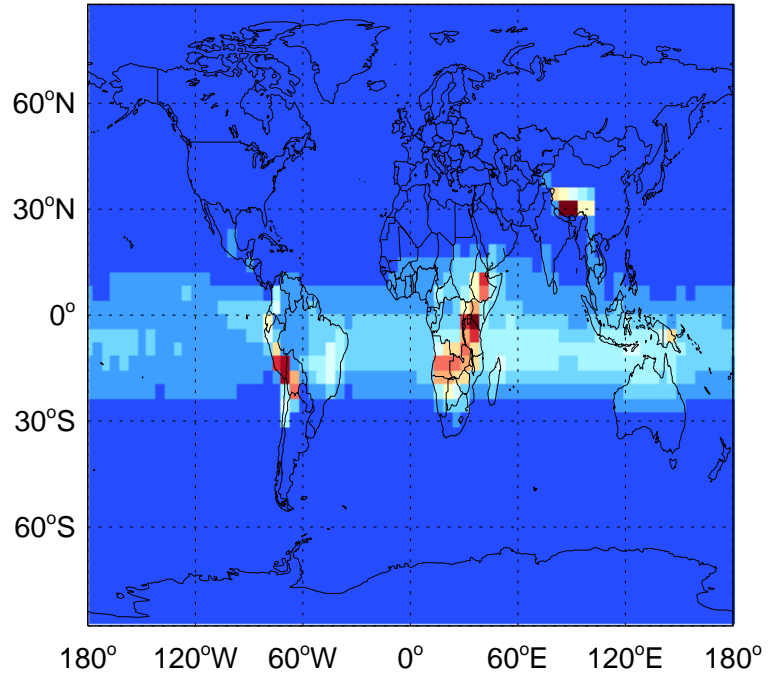
v11-02a

JNO - J-Value @ surface for Oct



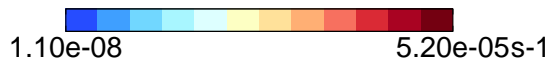
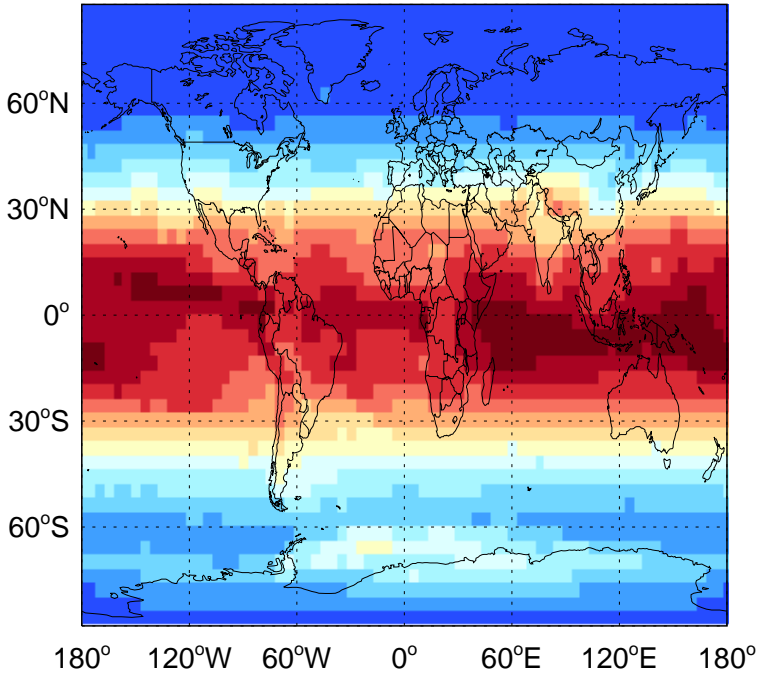
v11-02a

JNO - J-Value @ 500 hPa for Oct



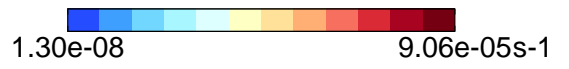
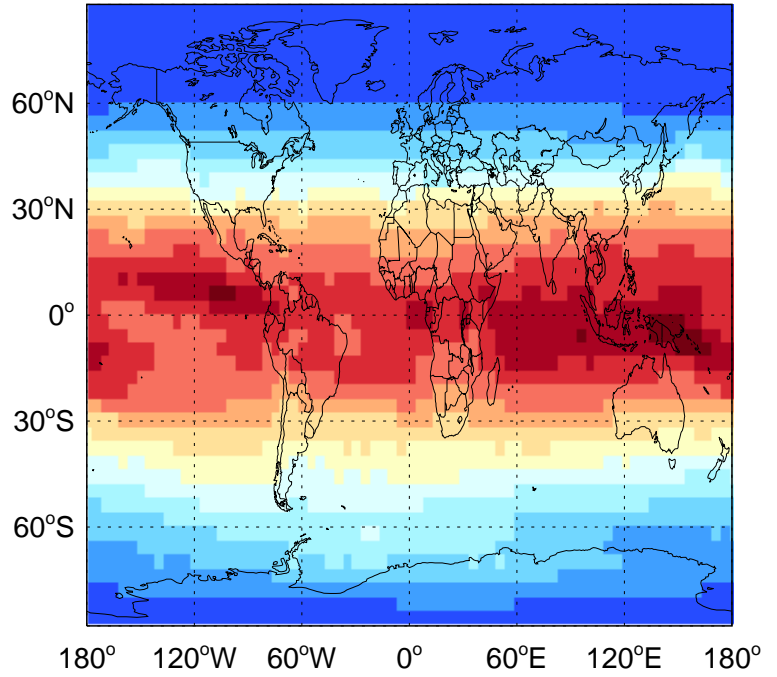
v11-01k-Run0

JO3_O1D - J-Value @ surface for Oct



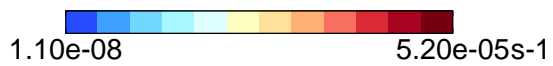
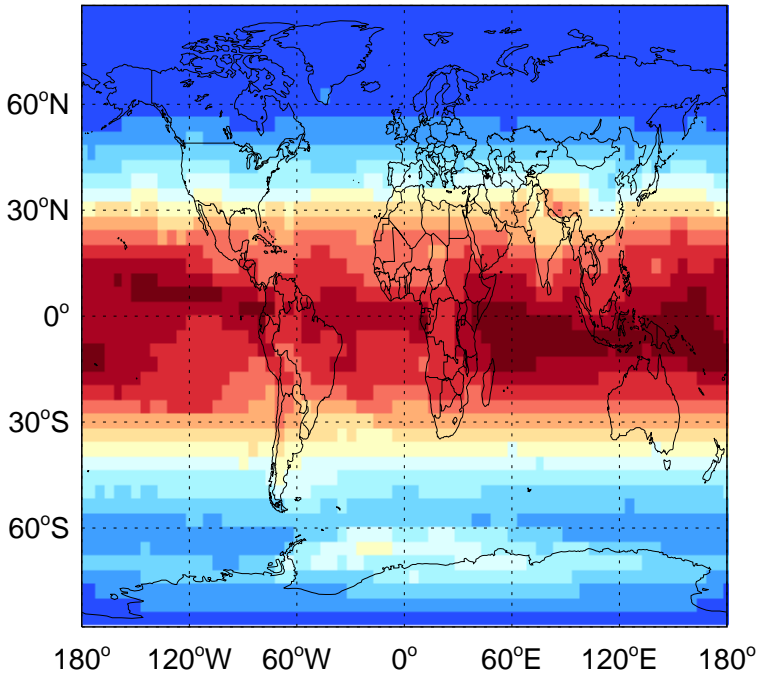
v11-01k-Run0

JO3_O1D - J-Value @ 500 hPa for Oct



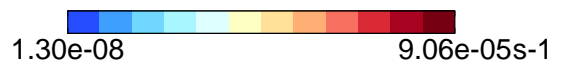
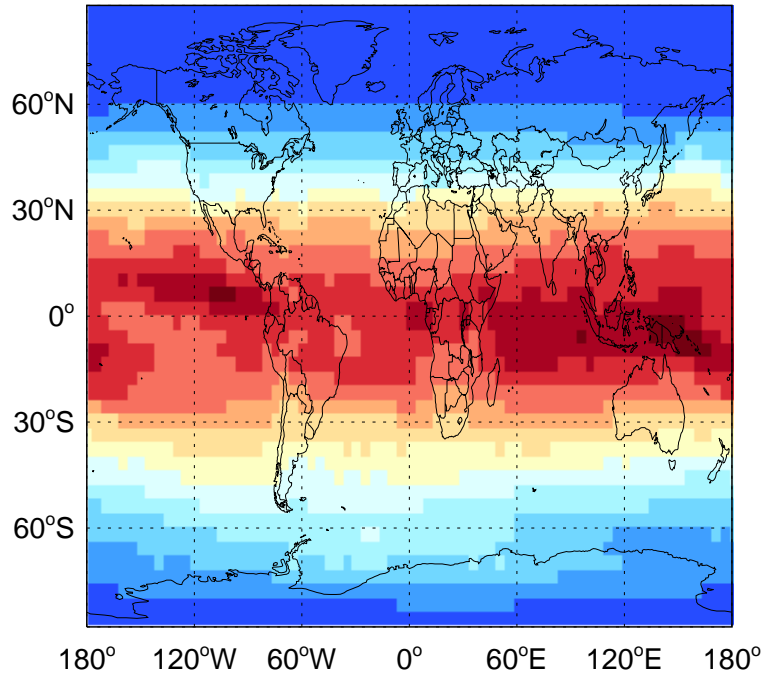
v11-01-public-Run0

JO3_O1D - J-Value @ surface for Oct



v11-01-public-Run0

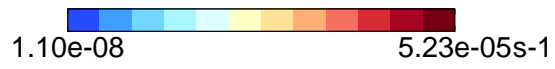
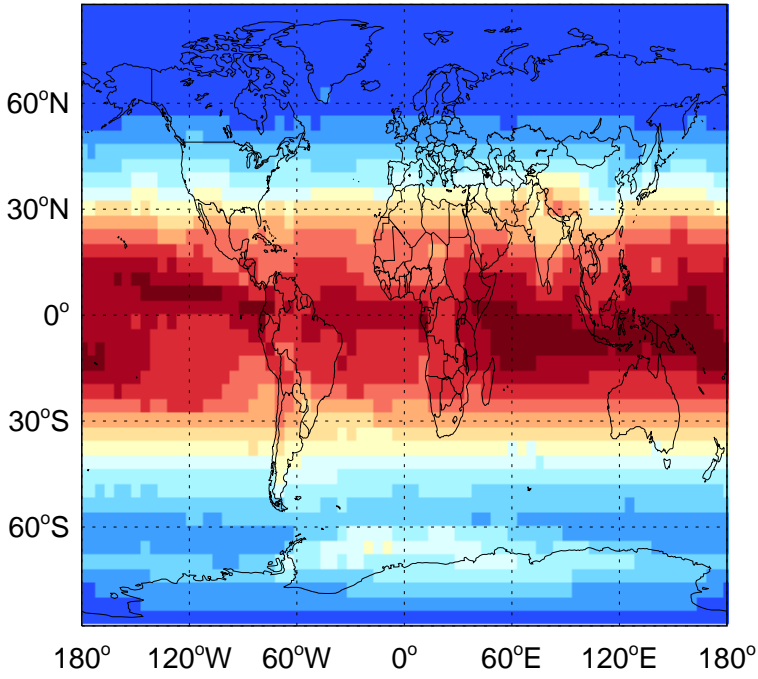
JO3_O1D - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

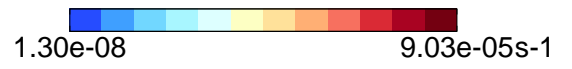
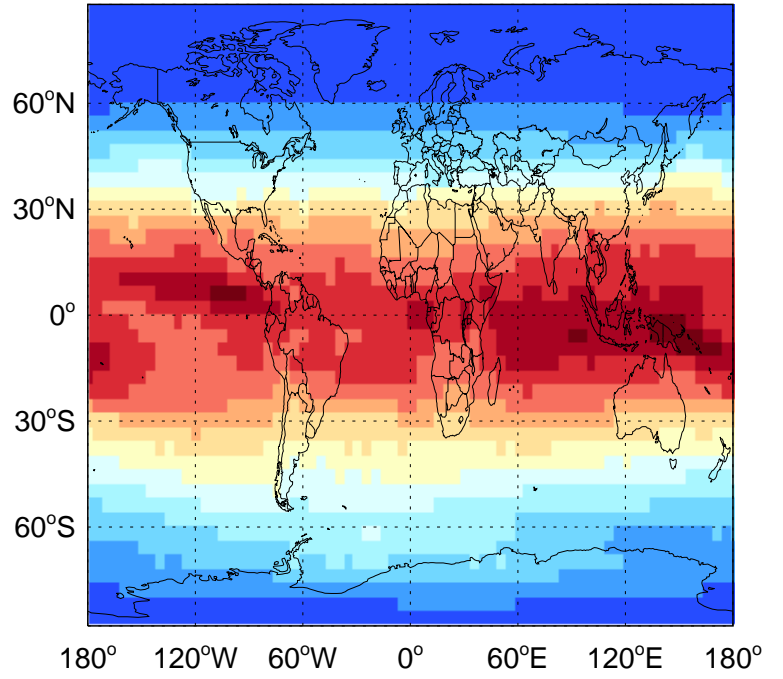
v11-02a

JO3_O1D - J-Value @ surface for Oct



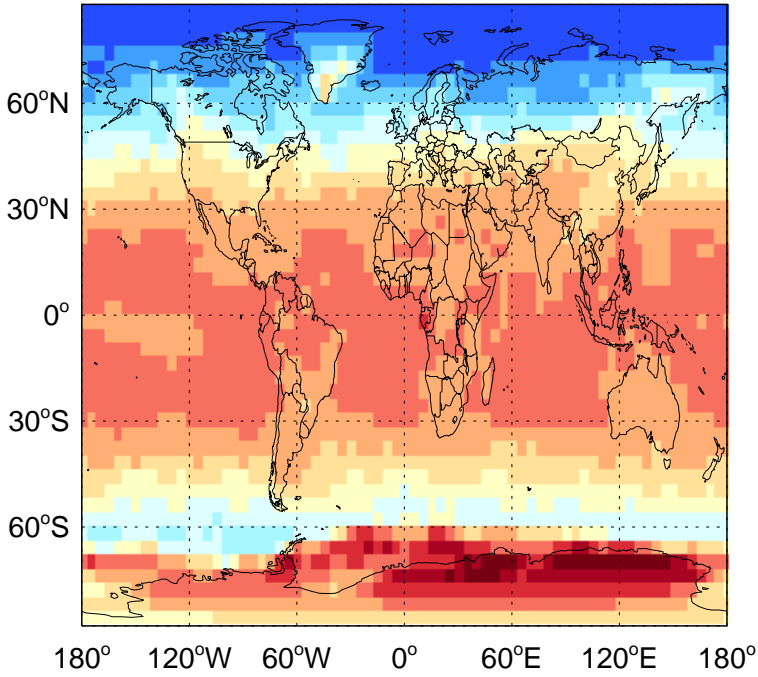
v11-02a

JO3_O1D - J-Value @ 500 hPa for Oct



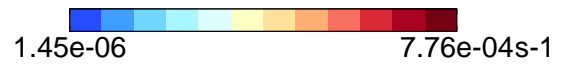
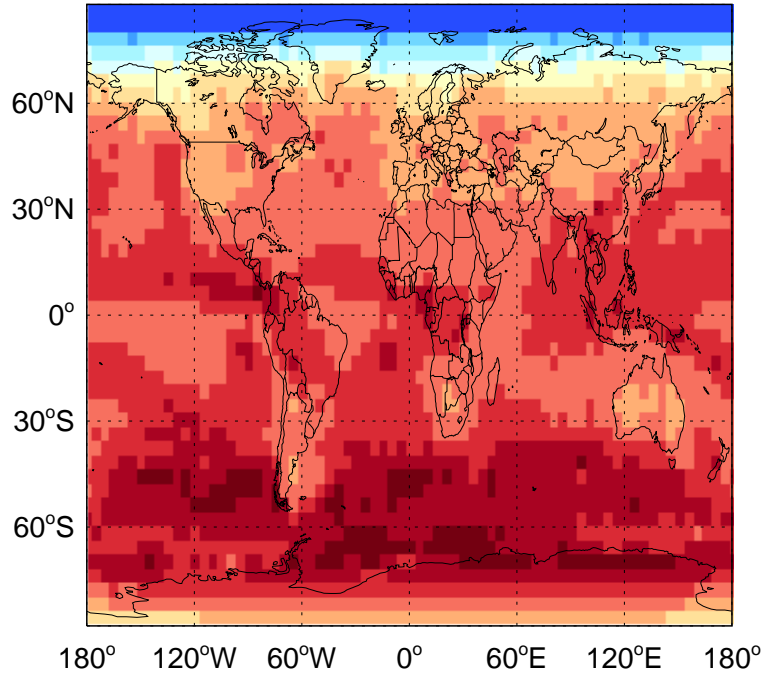
v11-01k-Run0

JO3_O3P - J-Value @ surface for Oct



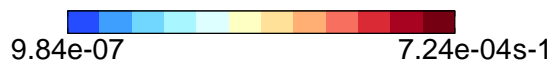
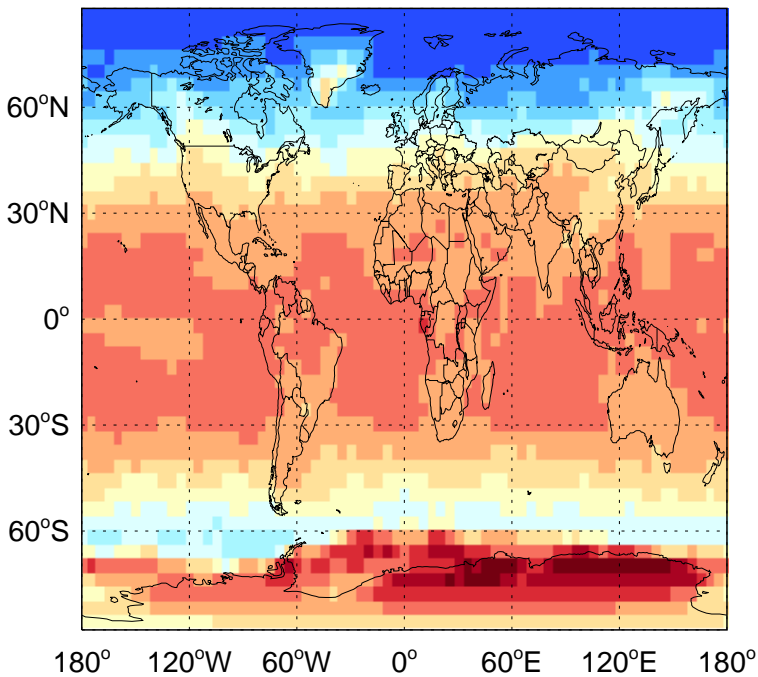
v11-01k-Run0

JO3_O3P - J-Value @ 500 hPa for Oct



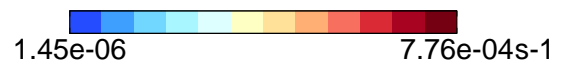
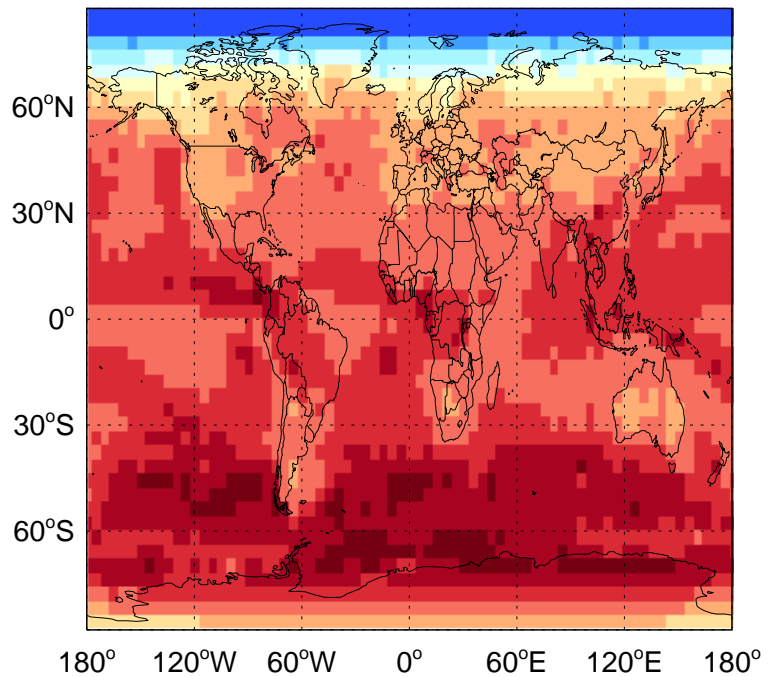
v11-01-public-Run0

JO3_O3P - J-Value @ surface for Oct



v11-01-public-Run0

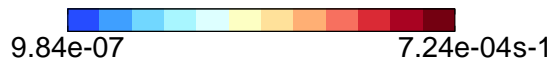
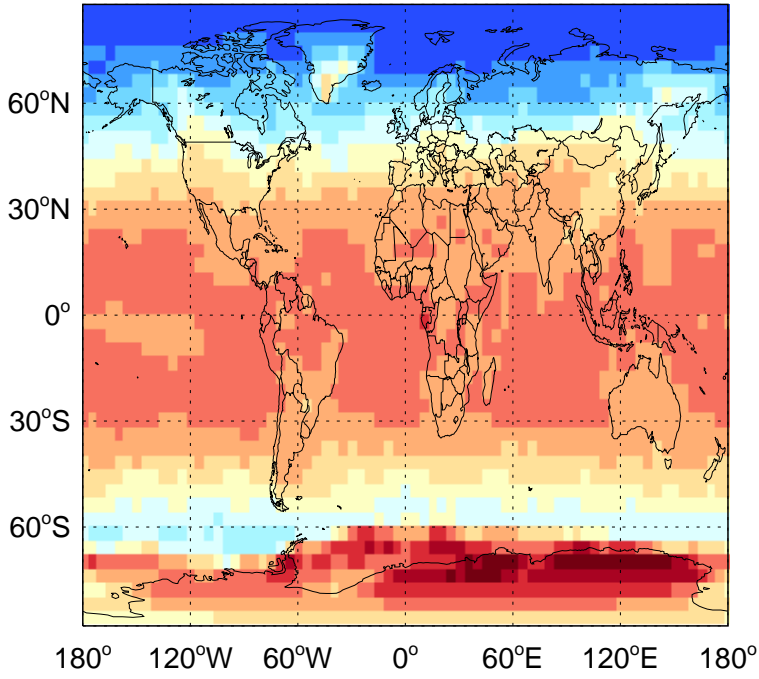
JO3_O3P - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

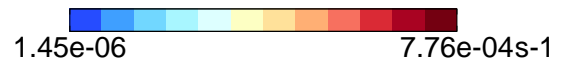
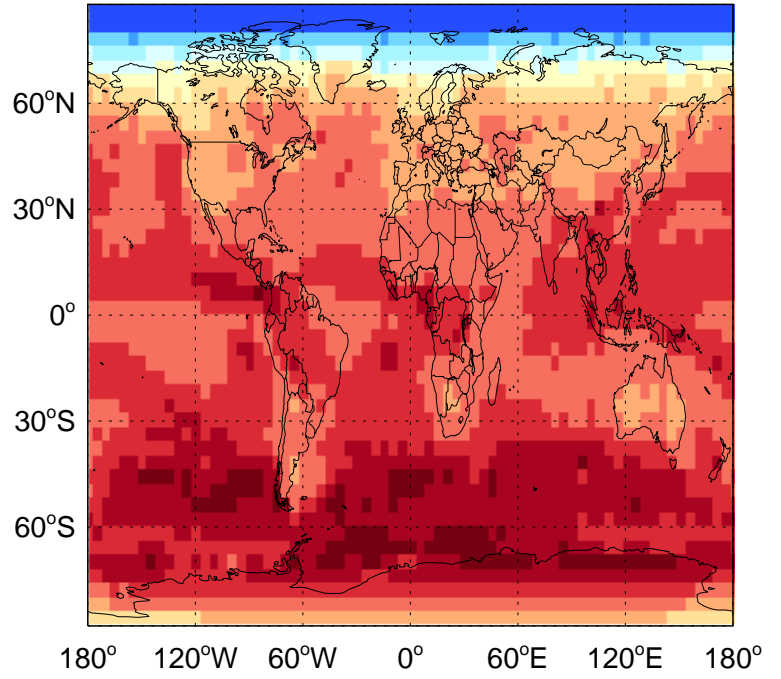
v11-02a

JO3_O3P - J-Value @ surface for Oct



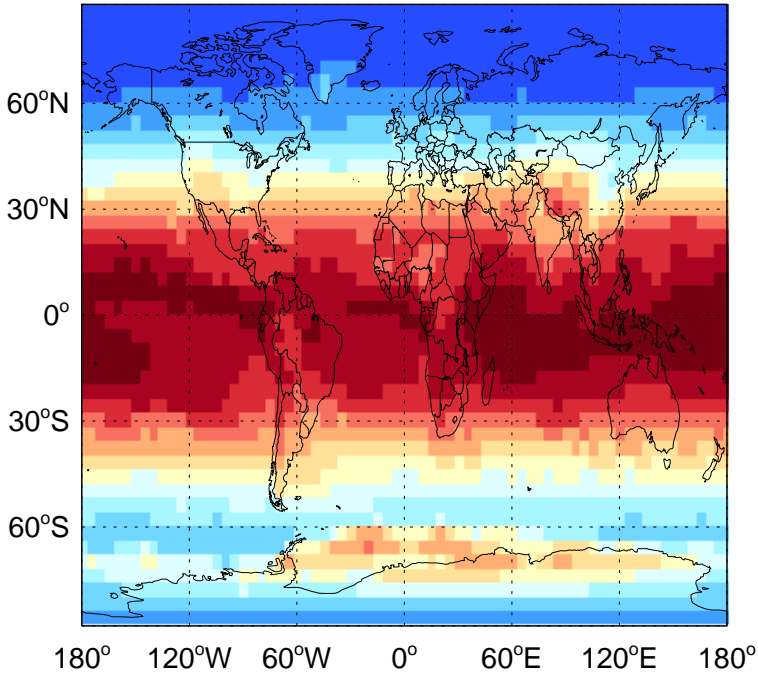
v11-02a

JO3_O3P - J-Value @ 500 hPa for Oct



v11-01k-Run0

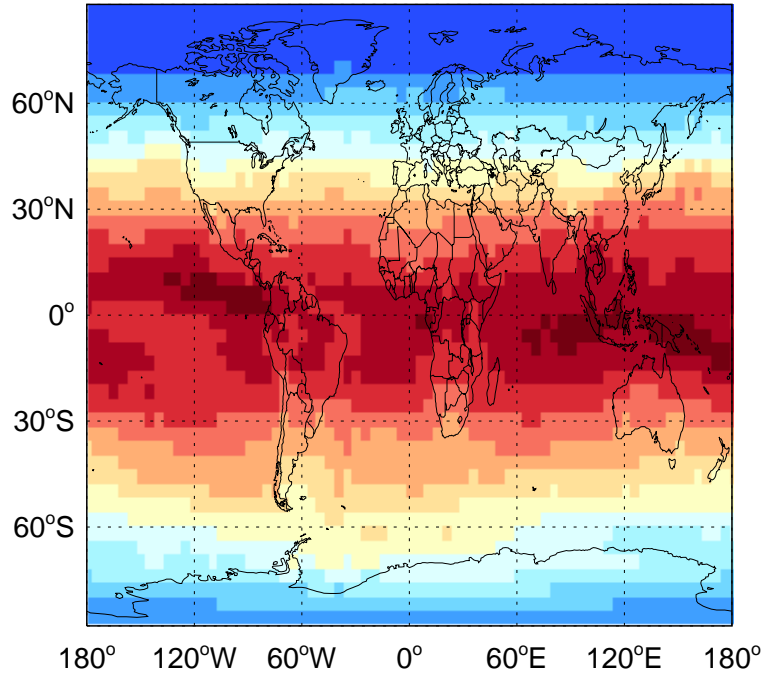
JHNO3 - J-Value @ surface for Oct



1.23e-09 8.67e-07s-1

v11-01k-Run0

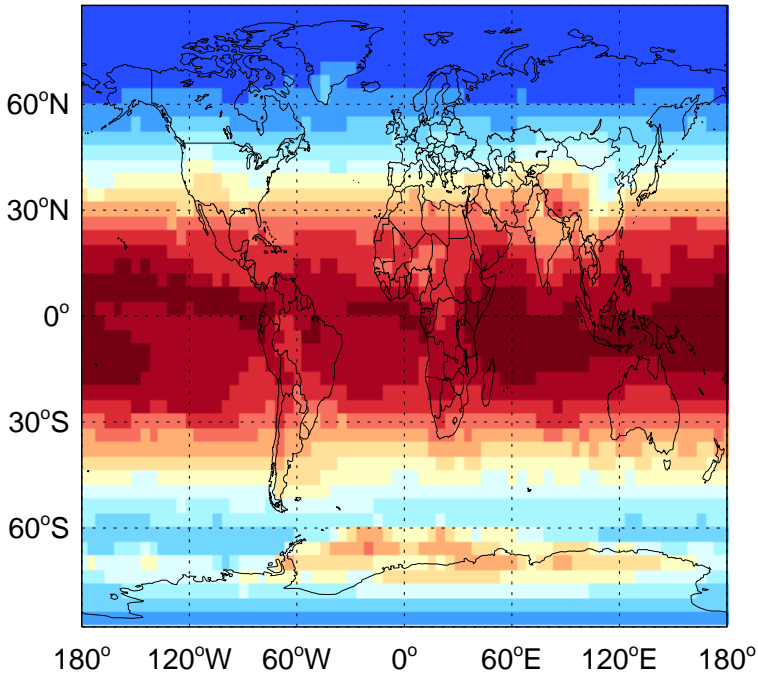
JHNO3 - J-Value @ 500 hPa for Oct



1.38e-09 1.44e-06s-1

v11-01-public-Run0

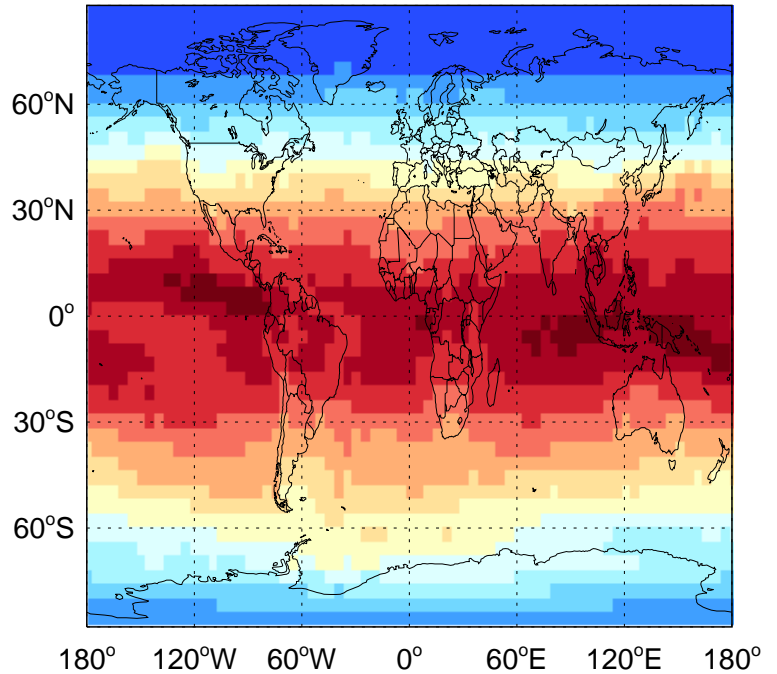
JHNO3 - J-Value @ surface for Oct



1.23e-09 8.67e-07s-1

v11-01-public-Run0

JHNO3 - J-Value @ 500 hPa for Oct

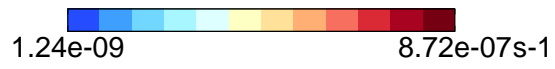
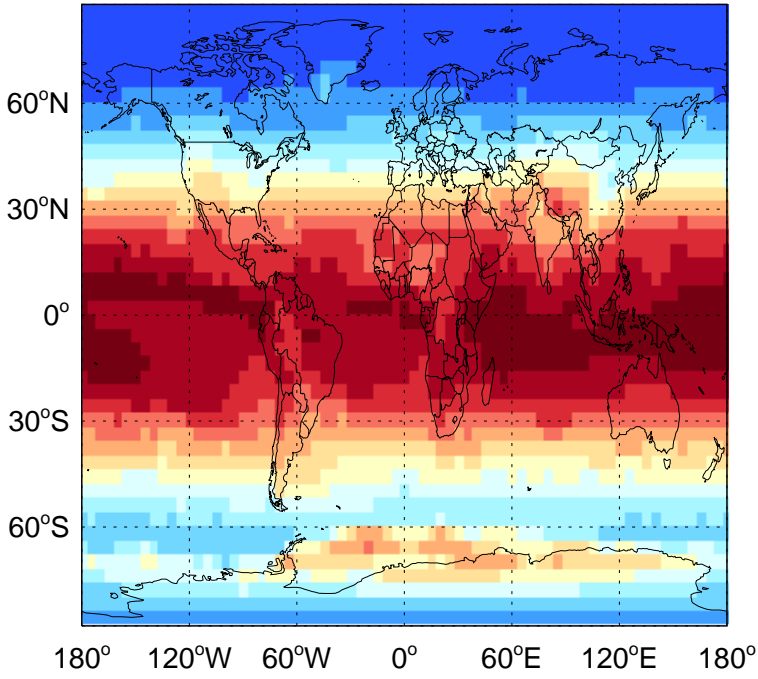


1.38e-09 1.44e-06s-1

GEOS-Chem J-Values at surface and 500 hPa

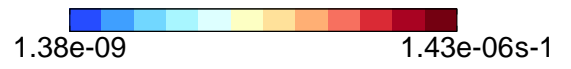
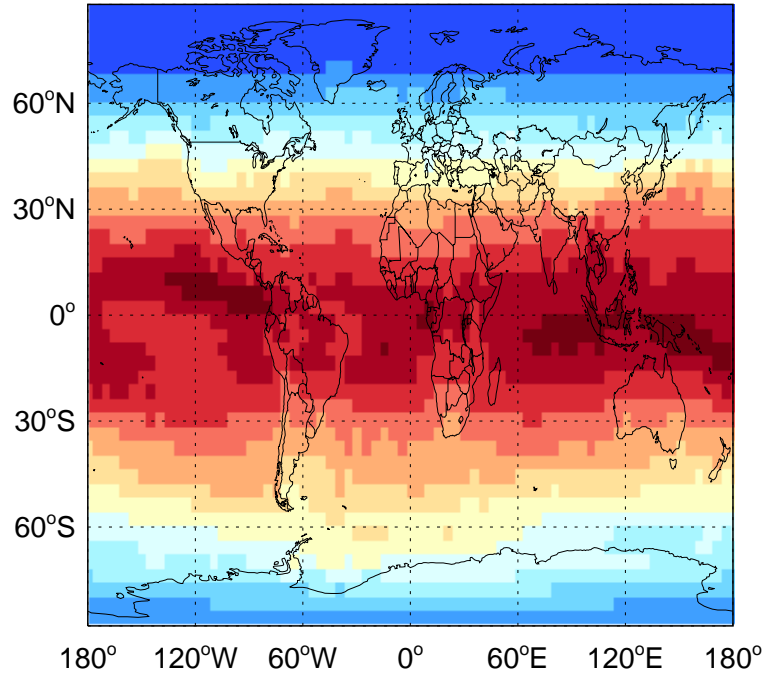
v11-02a

JHNO3 - J-Value @ surface for Oct



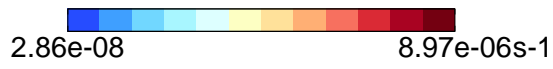
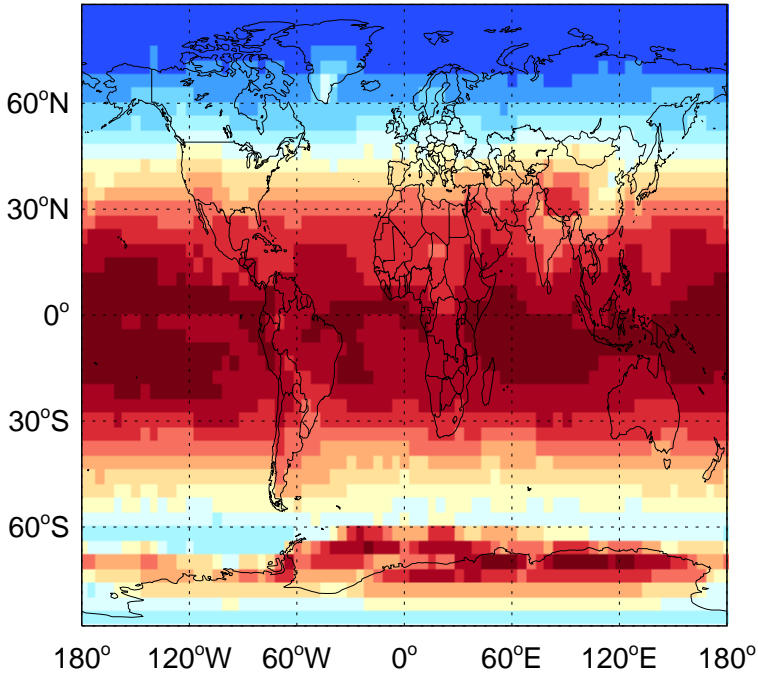
v11-02a

JHNO3 - J-Value @ 500 hPa for Oct



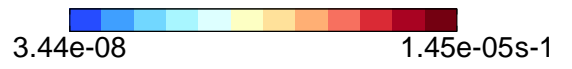
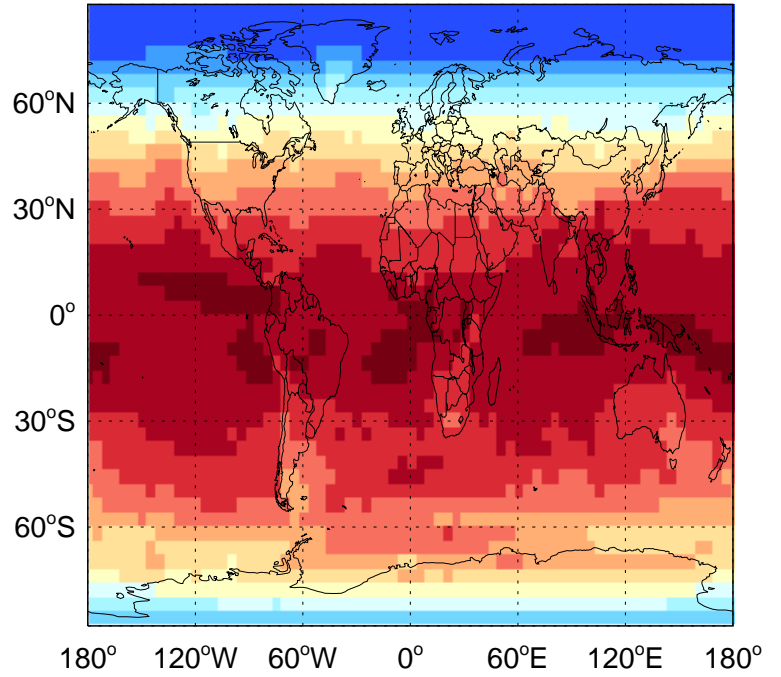
v11-01k-Run0

JH2O2 - J-Value @ surface for Oct



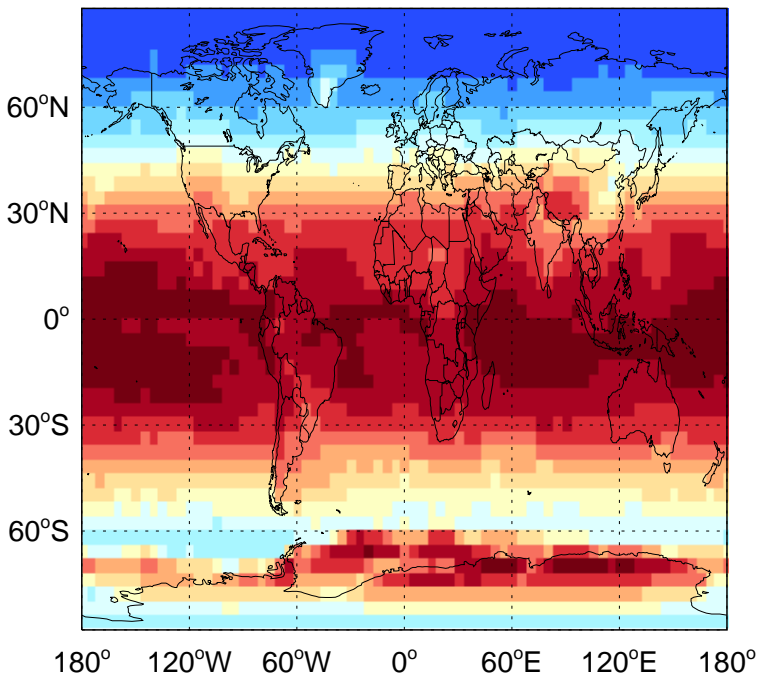
v11-01k-Run0

JH2O2 - J-Value @ 500 hPa for Oct



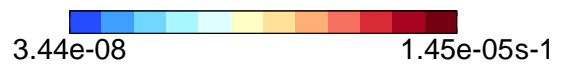
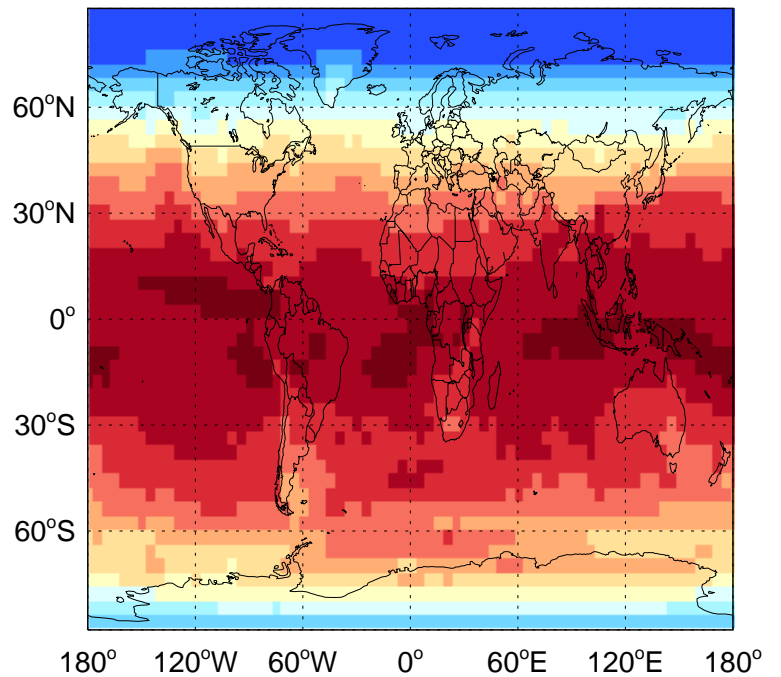
v11-01-public-Run0

JH2O2 - J-Value @ surface for Oct



v11-01-public-Run0

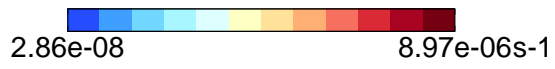
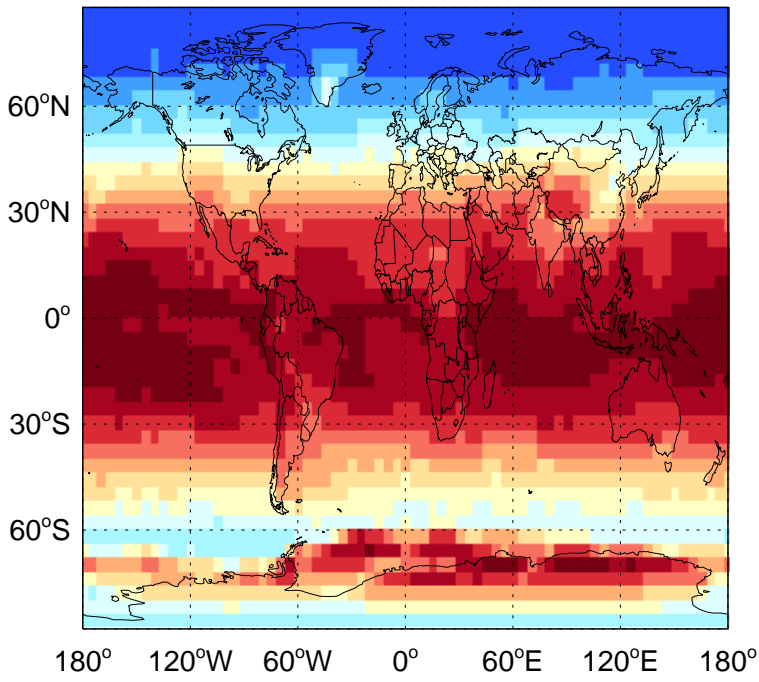
JH2O2 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

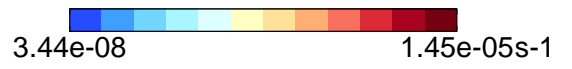
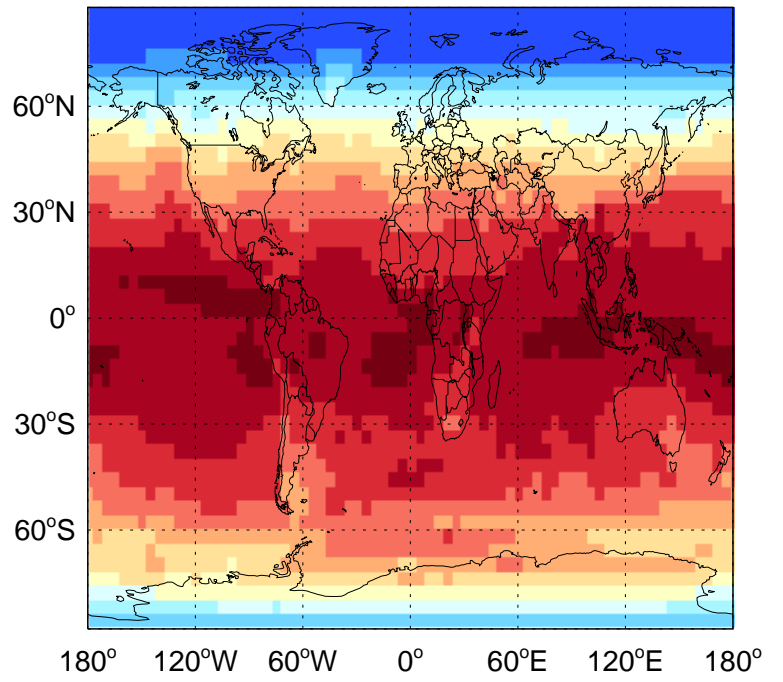
v11-02a

JH2O2 - J-Value @ surface for Oct



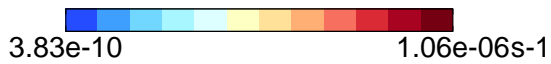
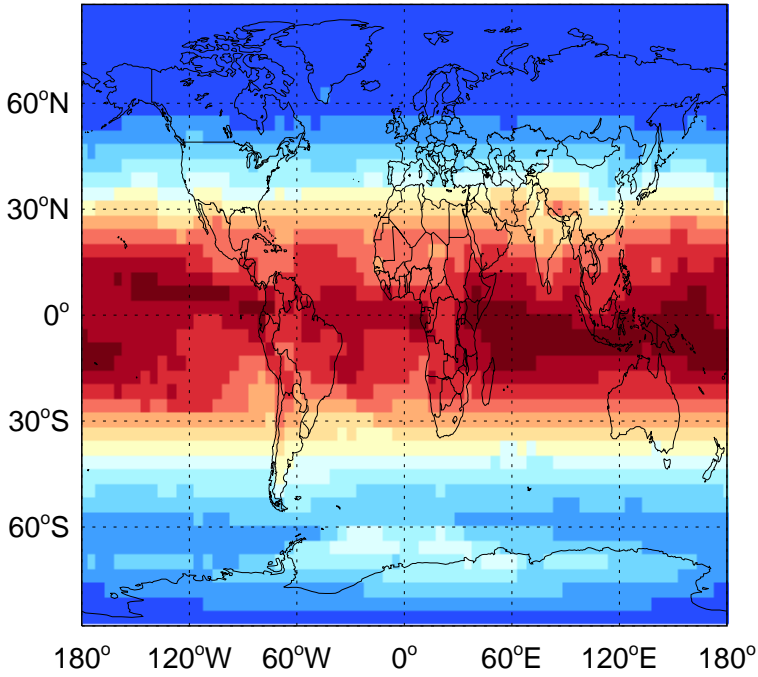
v11-02a

JH2O2 - J-Value @ 500 hPa for Oct



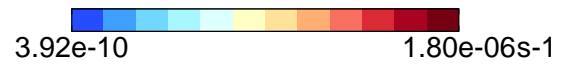
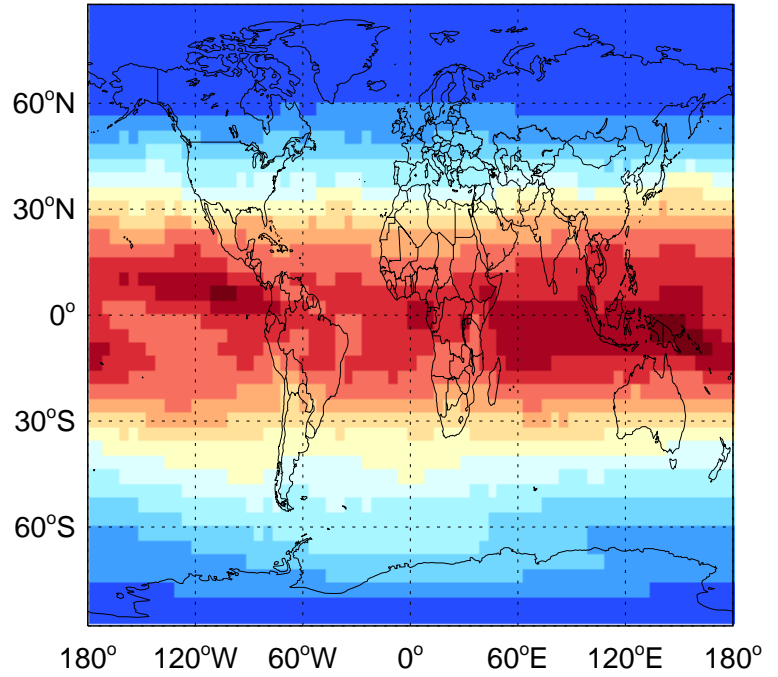
v11-01k-Run0

JACET - J-Value @ surface for Oct



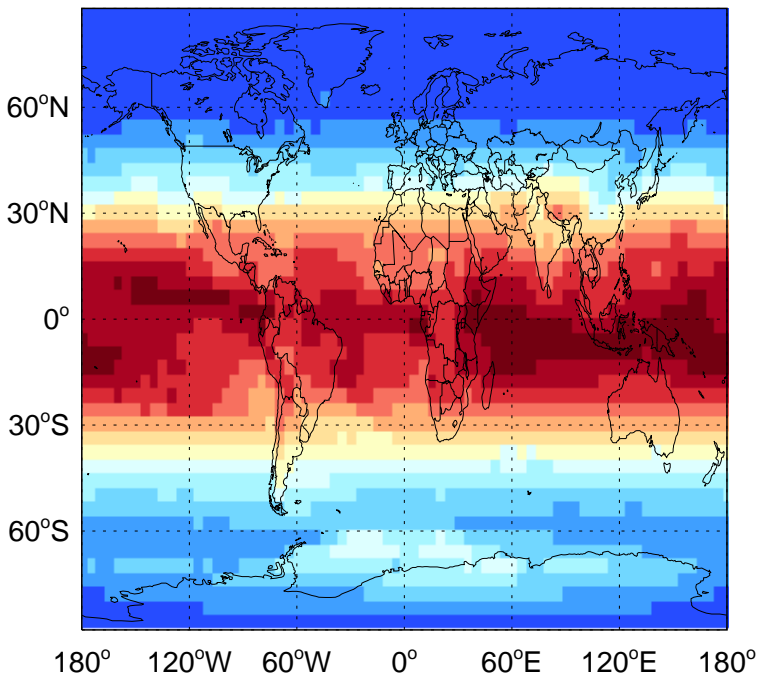
v11-01k-Run0

JACET - J-Value @ 500 hPa for Oct



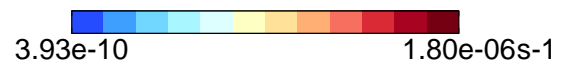
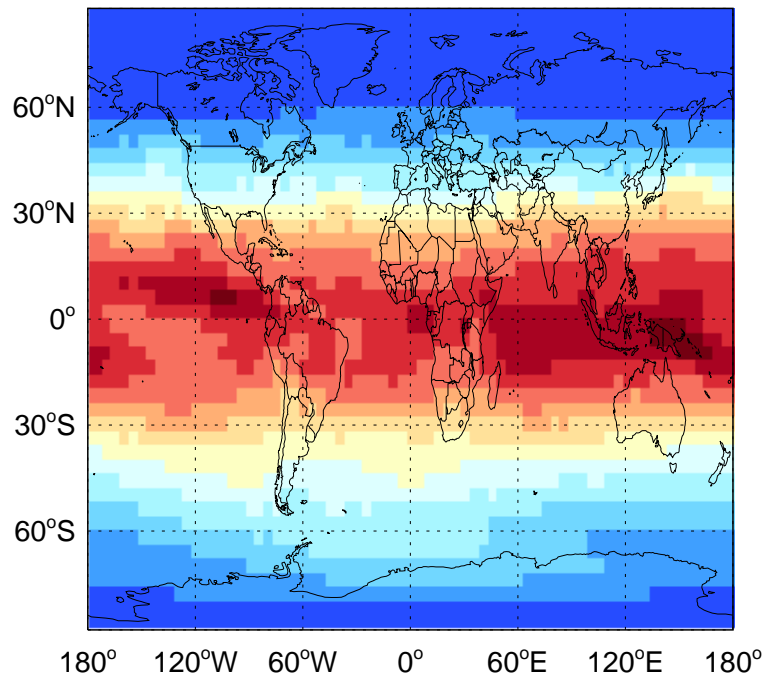
v11-01-public-Run0

JACET - J-Value @ surface for Oct



v11-01-public-Run0

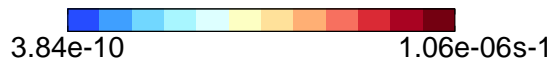
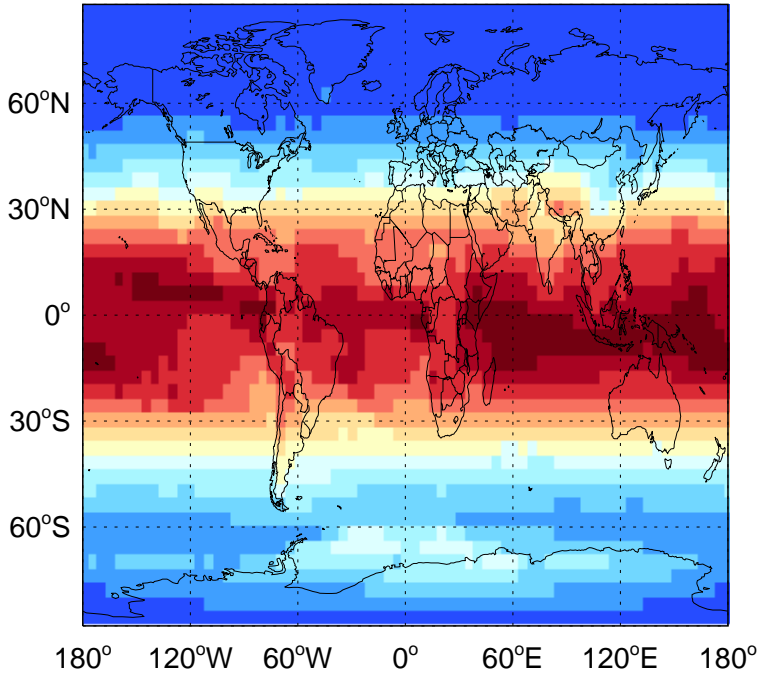
JACET - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

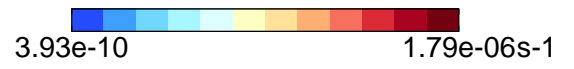
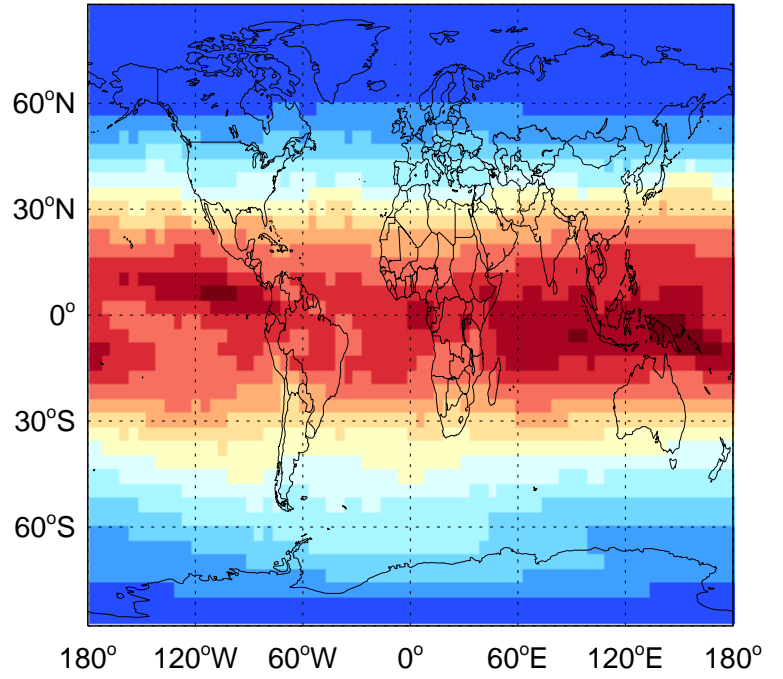
v11-02a

JACET - J-Value @ surface for Oct



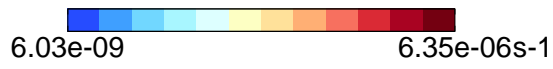
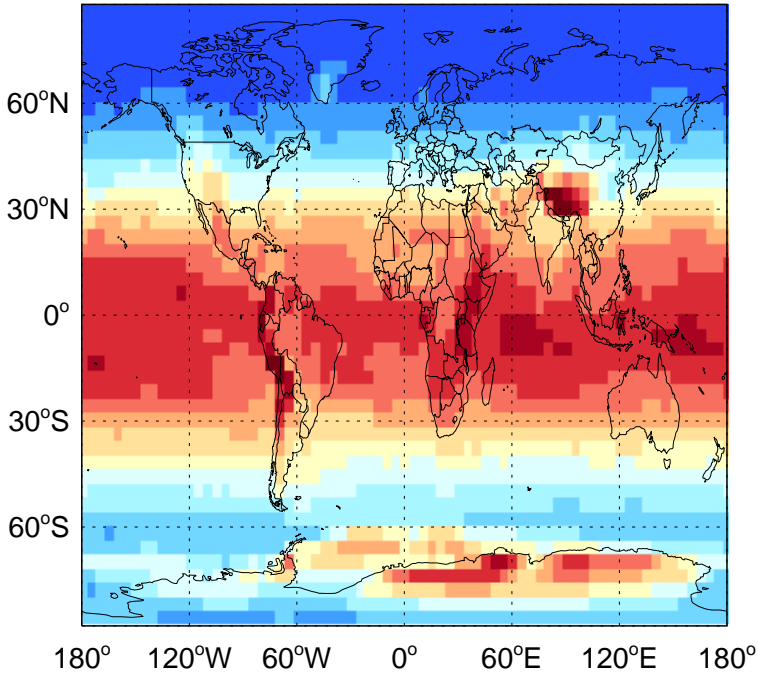
v11-02a

JACET - J-Value @ 500 hPa for Oct



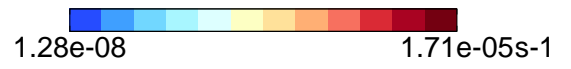
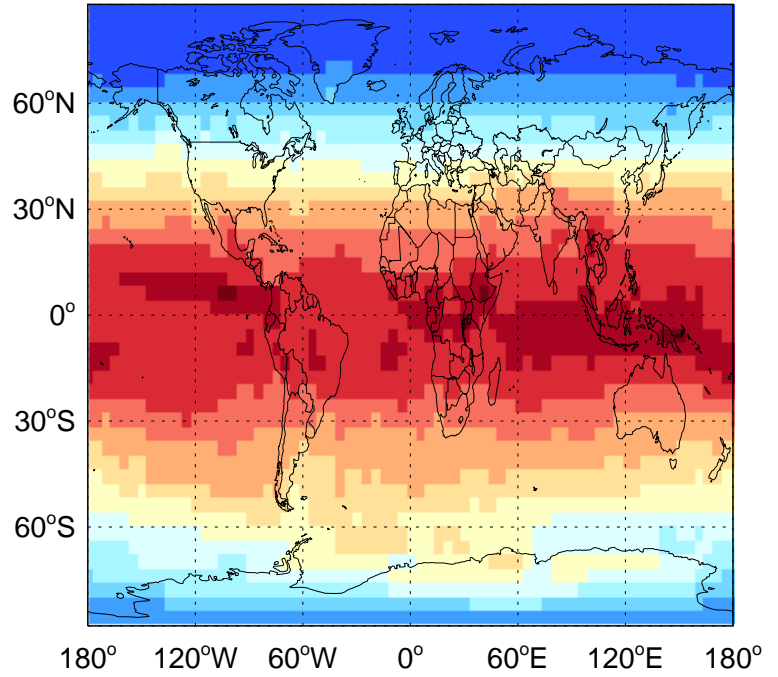
v11-01k-Run0

JALD2 - J-Value @ surface for Oct



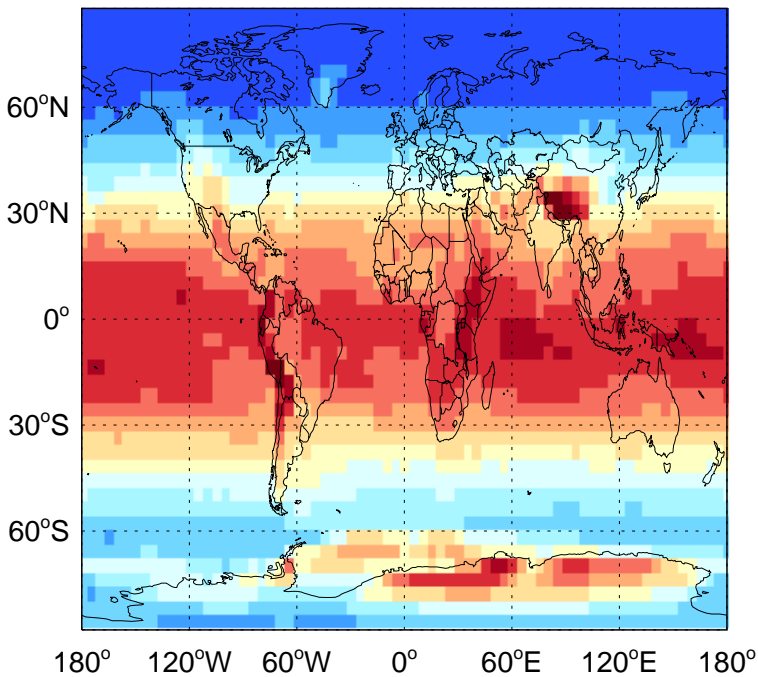
v11-01k-Run0

JALD2 - J-Value @ 500 hPa for Oct



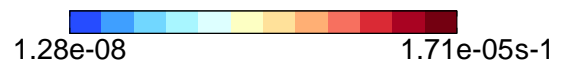
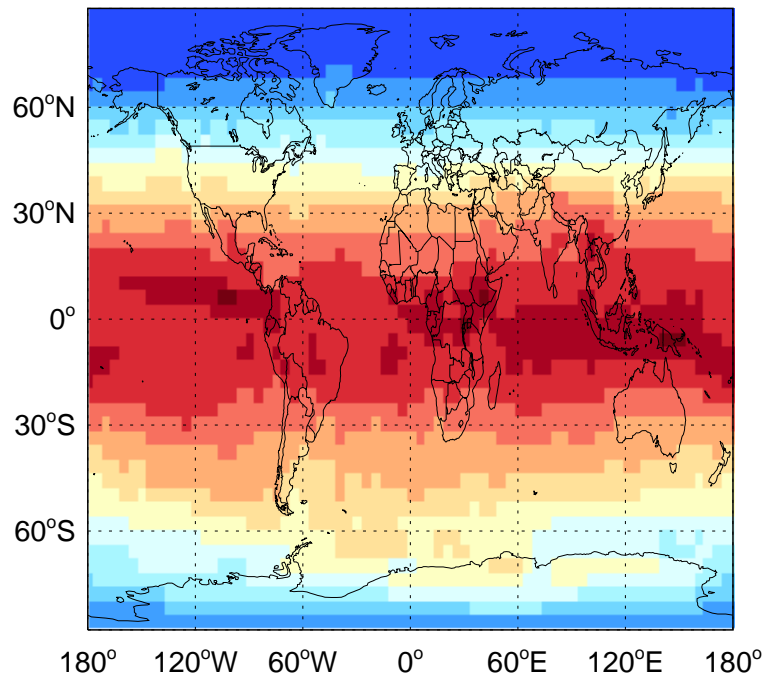
v11-01-public-Run0

JALD2 - J-Value @ surface for Oct



v11-01-public-Run0

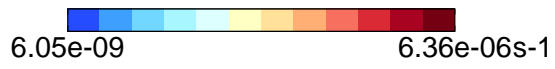
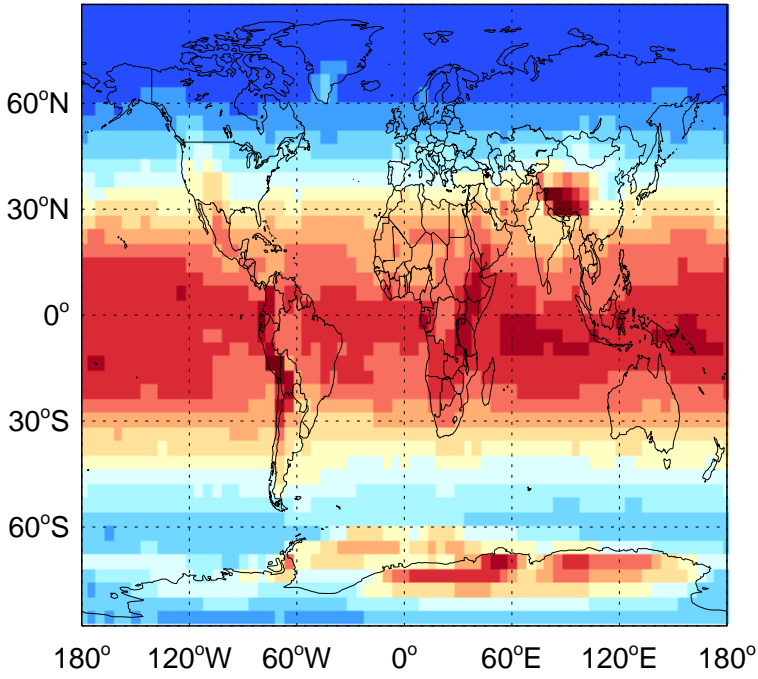
JALD2 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

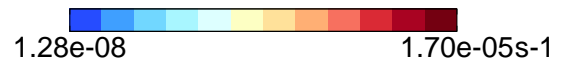
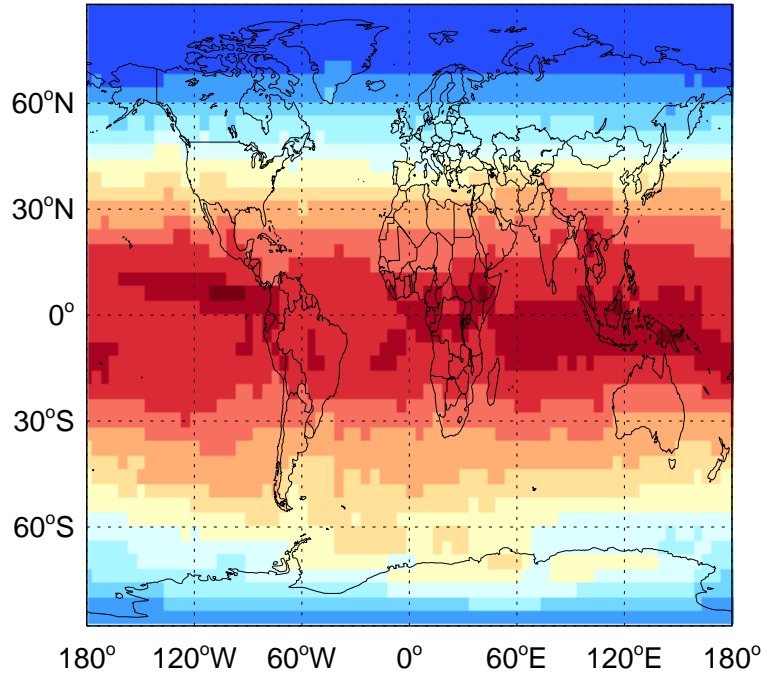
v11-02a

JALD2 - J-Value @ surface for Oct



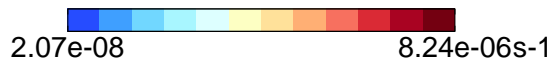
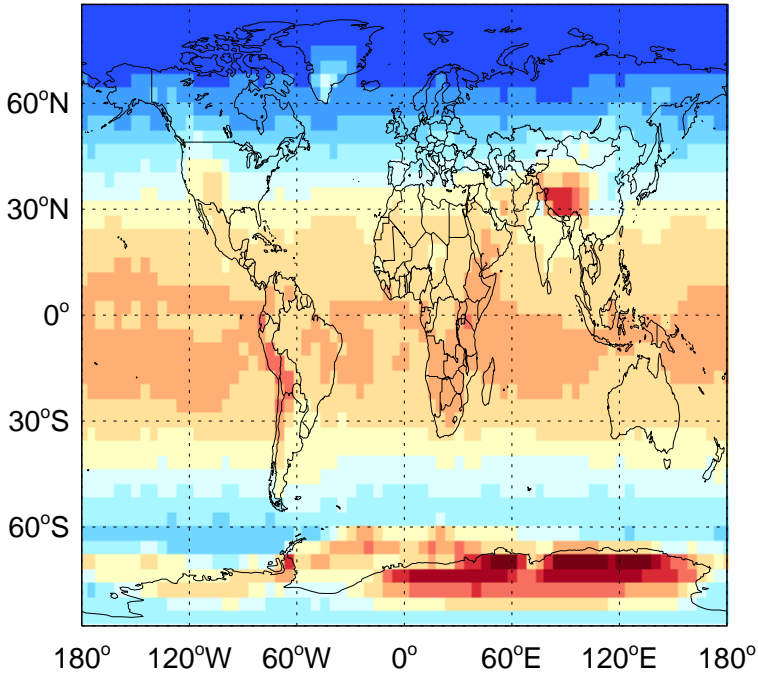
v11-02a

JALD2 - J-Value @ 500 hPa for Oct



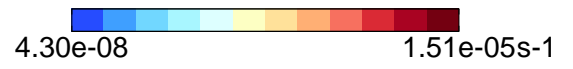
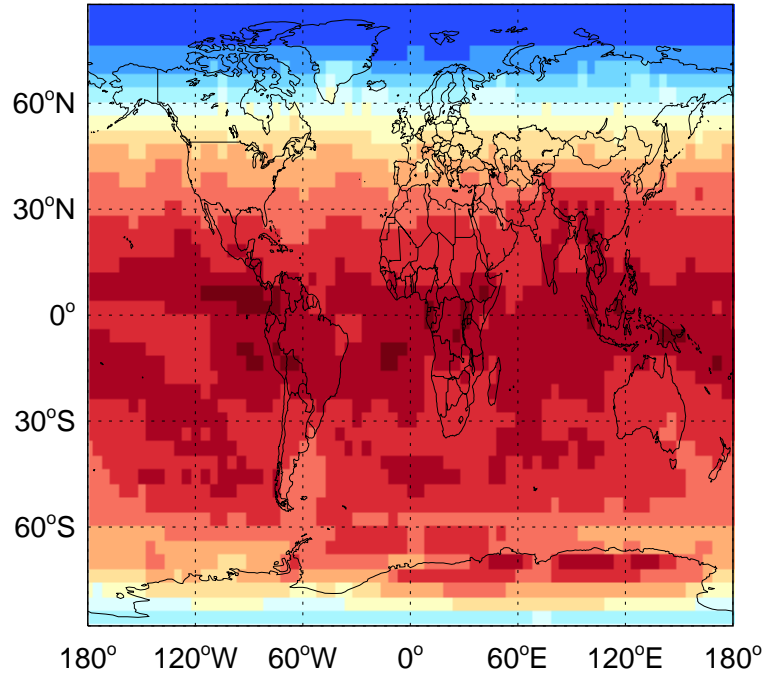
v11-01k-Run0

JMKV - J-Value @ surface for Oct



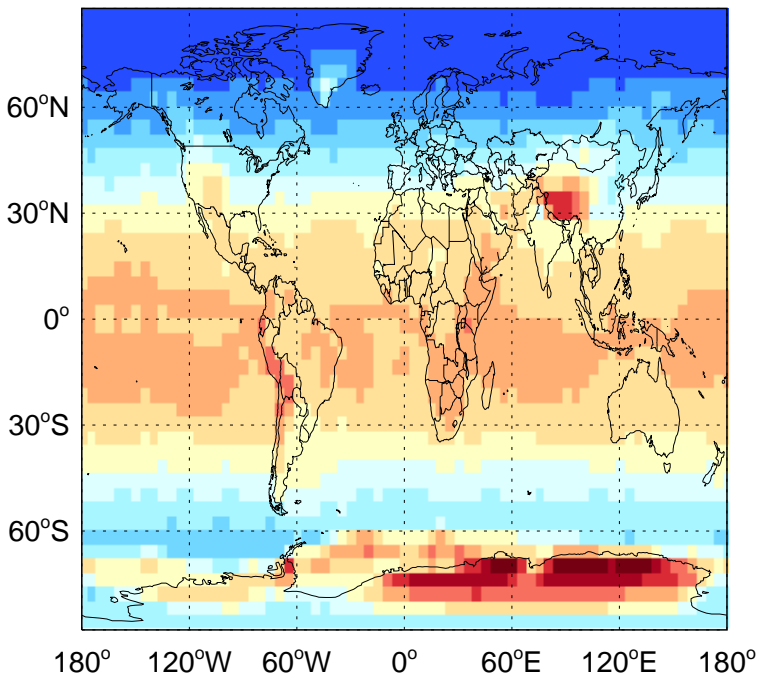
v11-01k-Run0

JMKV - J-Value @ 500 hPa for Oct



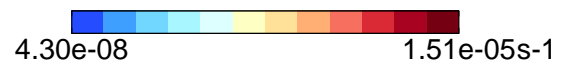
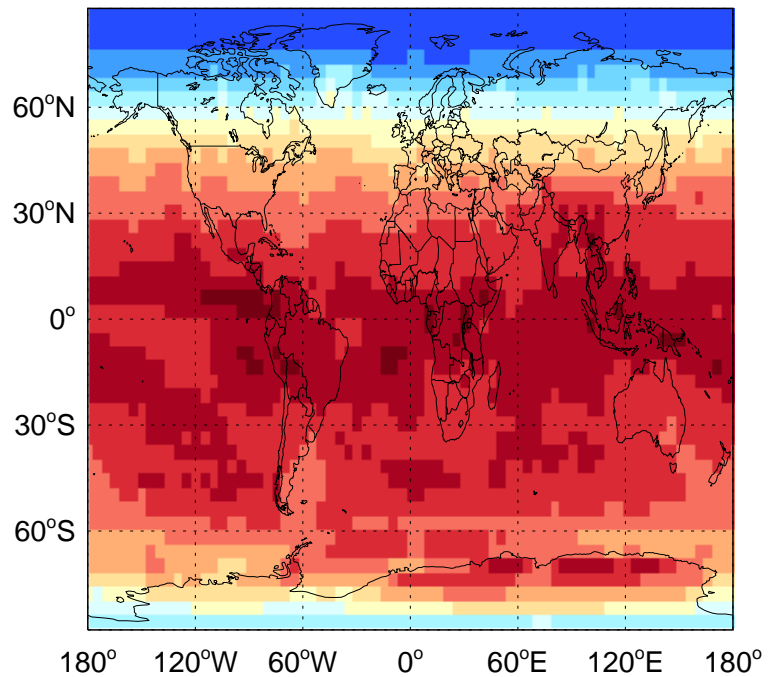
v11-01-public-Run0

JMKV - J-Value @ surface for Oct



v11-01-public-Run0

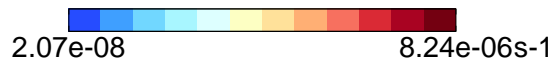
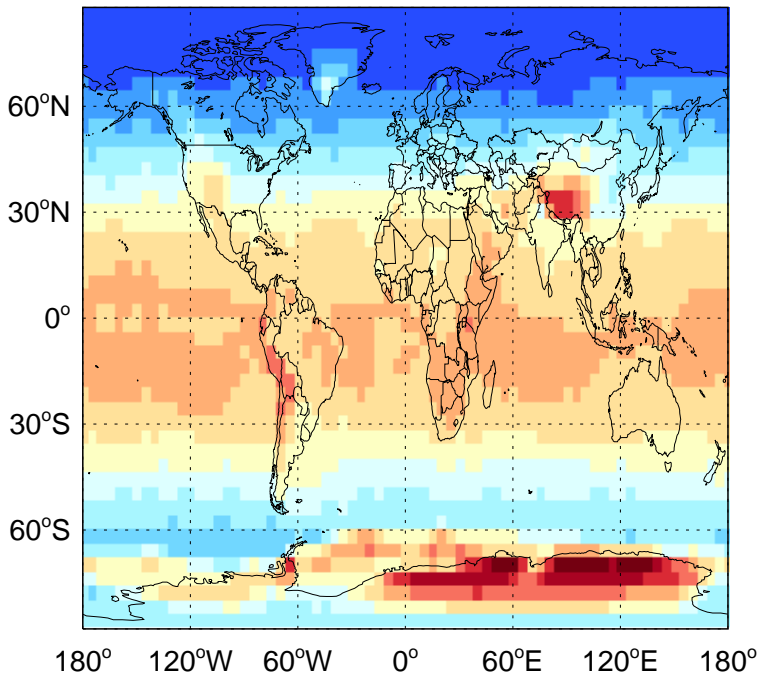
JMKV - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

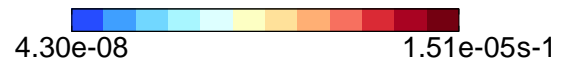
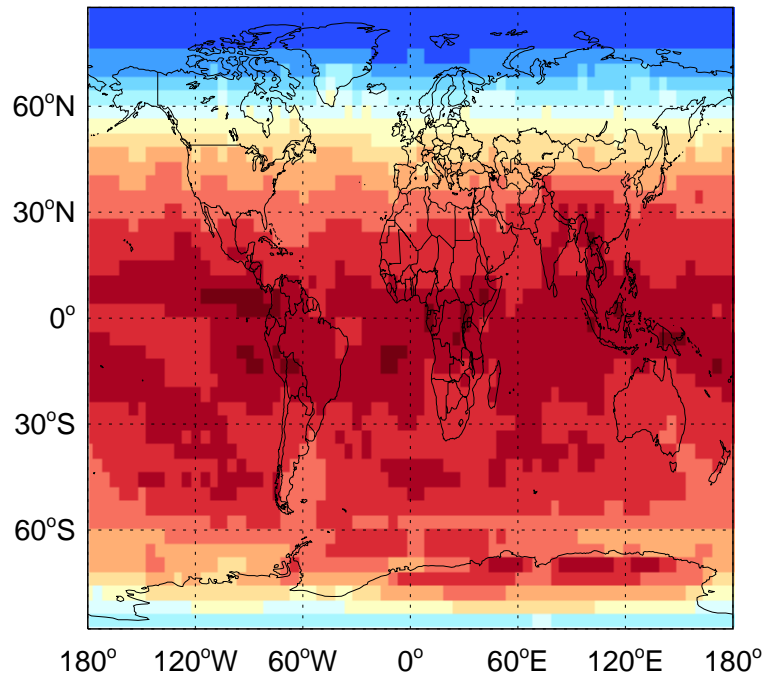
v11-02a

JMVK - J-Value @ surface for Oct



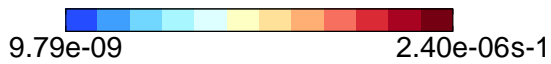
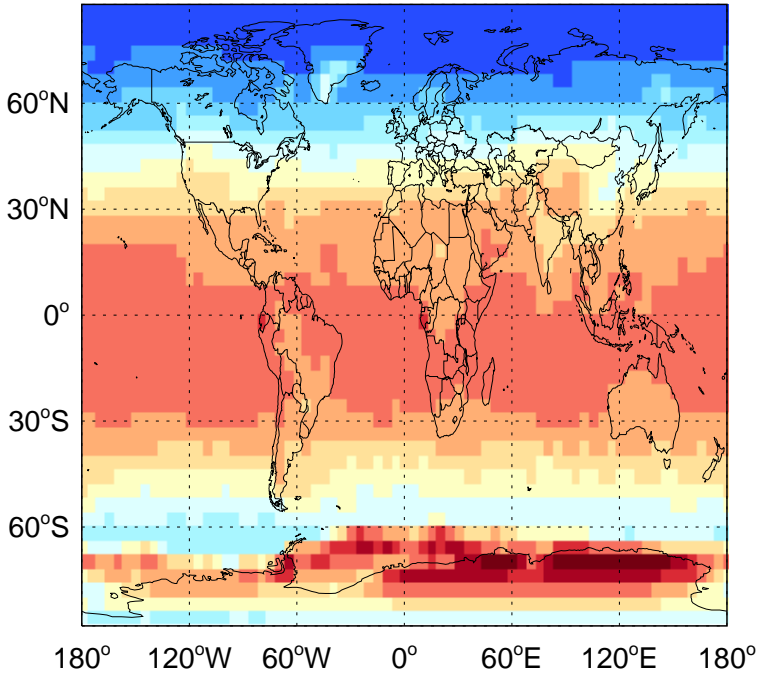
v11-02a

JMVK - J-Value @ 500 hPa for Oct



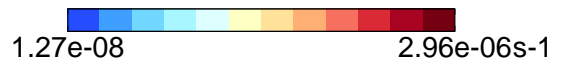
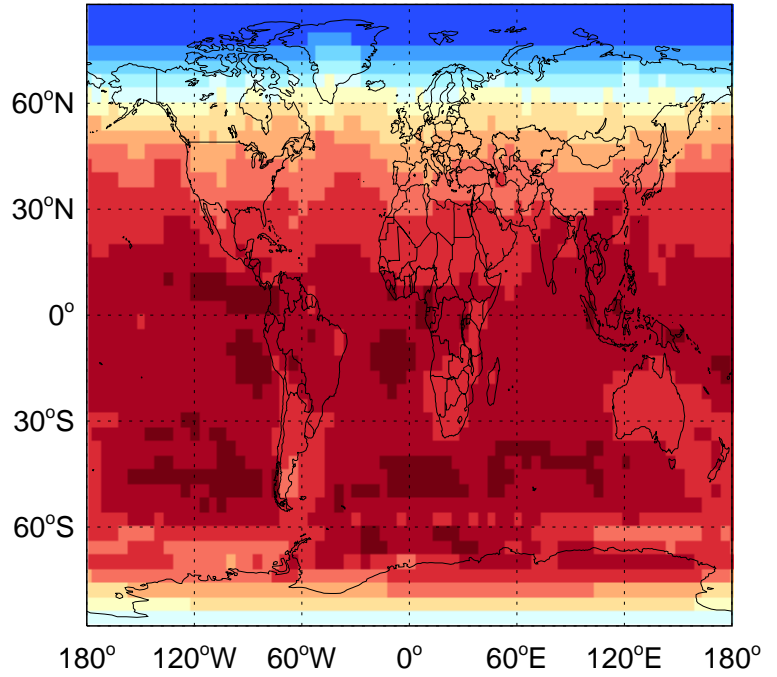
v11-01k-Run0

JMACR - J-Value @ surface for Oct



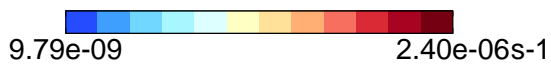
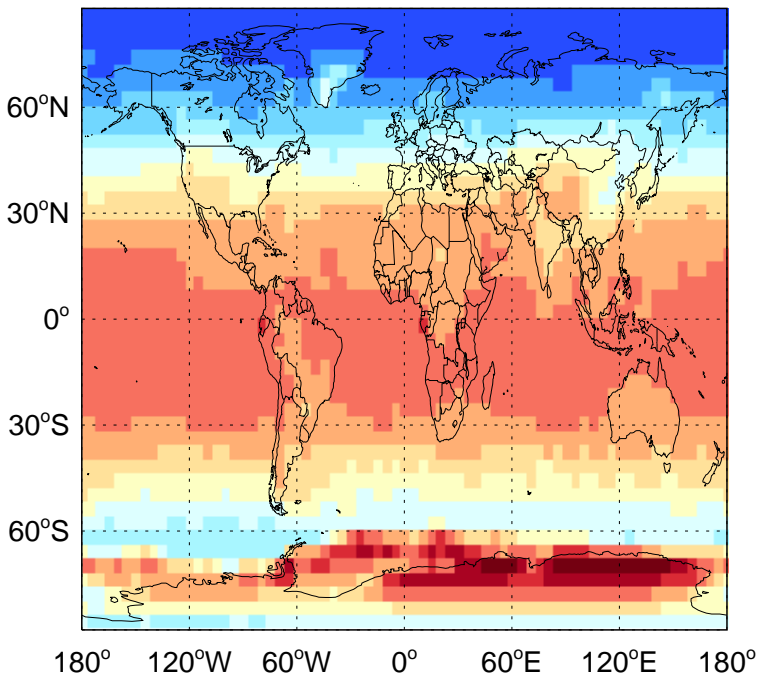
v11-01k-Run0

JMACR - J-Value @ 500 hPa for Oct



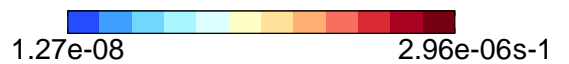
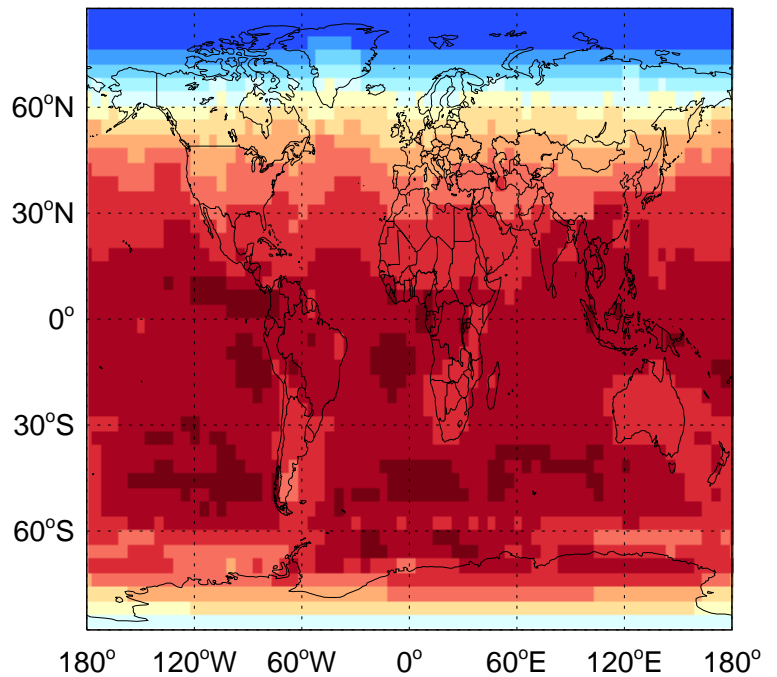
v11-01-public-Run0

JMACR - J-Value @ surface for Oct



v11-01-public-Run0

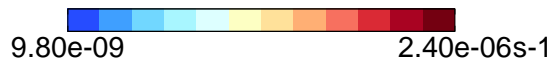
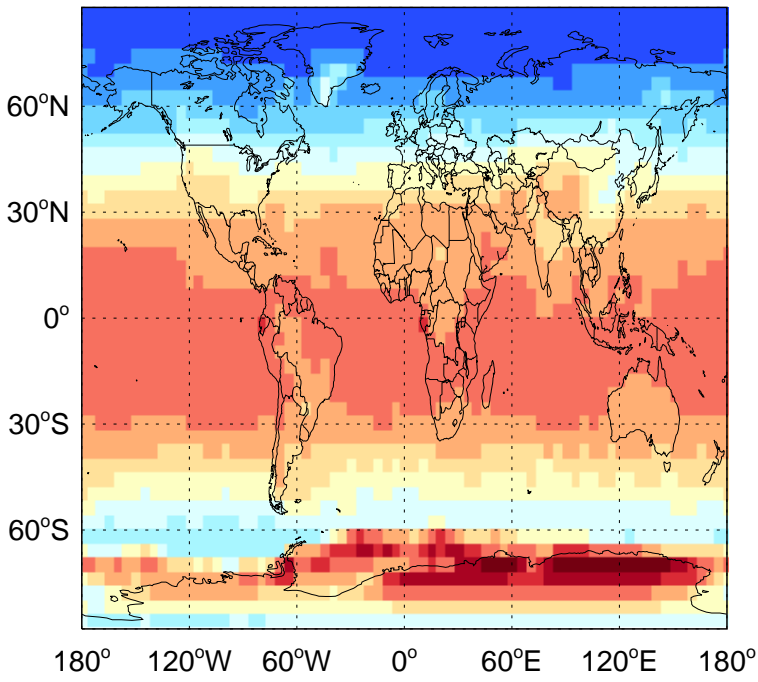
JMACR - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

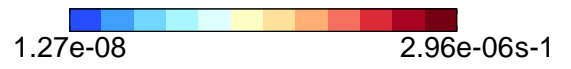
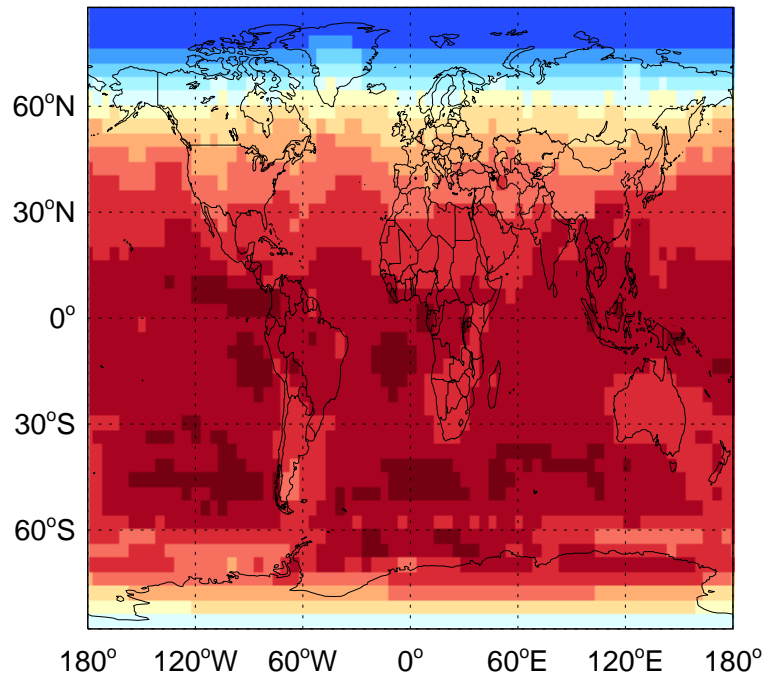
v11-02a

JMACR - J-Value @ surface for Oct



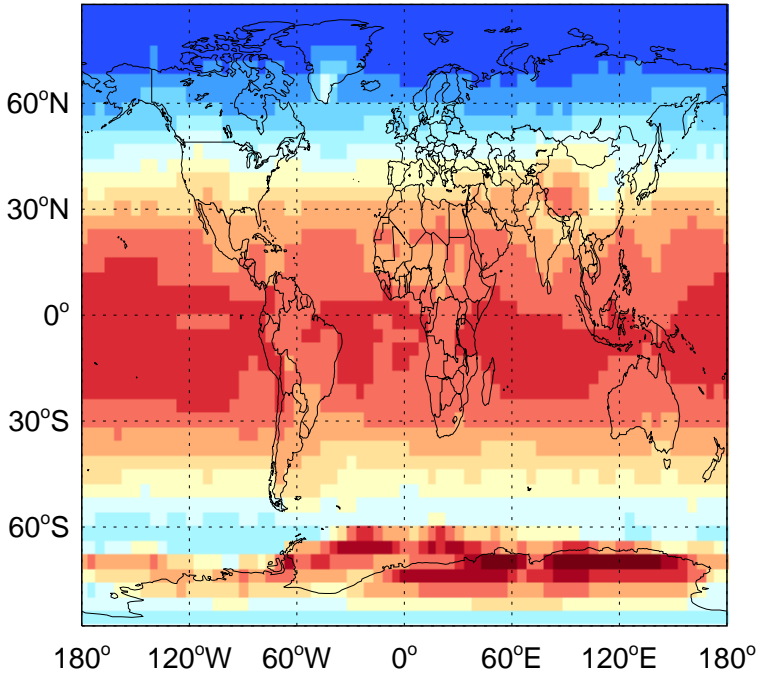
v11-02a

JMACR - J-Value @ 500 hPa for Oct



v11-01k-Run0

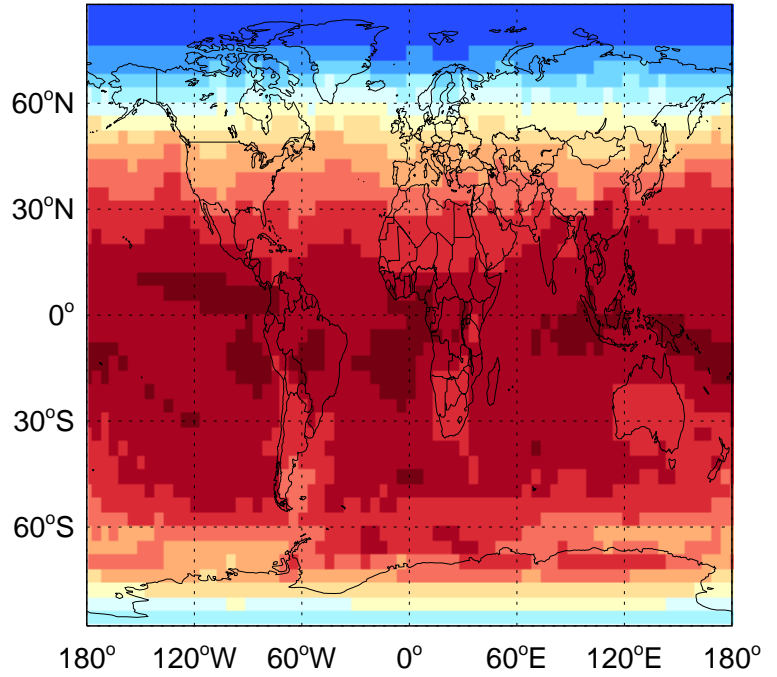
JCH2O - J-Value @ surface for Oct



4.03e-07 1.26e-04s-1

v11-01k-Run0

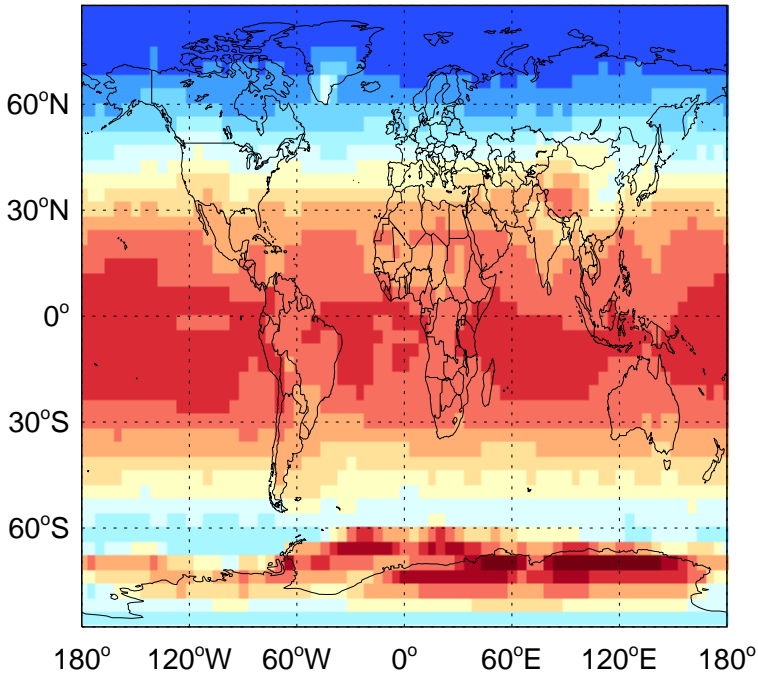
JCH2O - J-Value @ 500 hPa for Oct



5.13e-07 1.76e-04s-1

v11-01-public-Run0

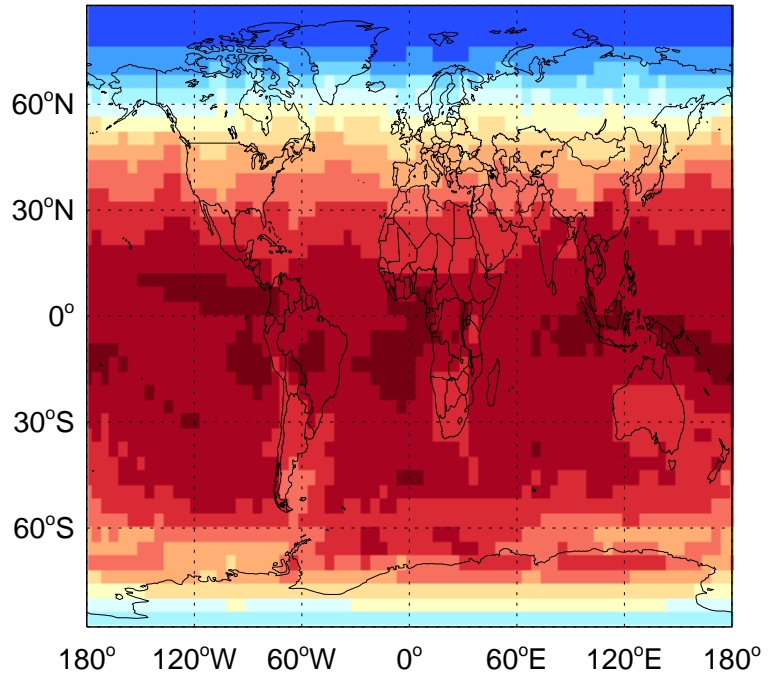
JCH2O - J-Value @ surface for Oct



4.03e-07 1.26e-04s-1

v11-01-public-Run0

JCH2O - J-Value @ 500 hPa for Oct

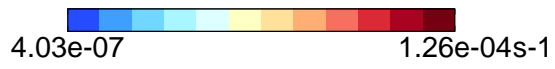
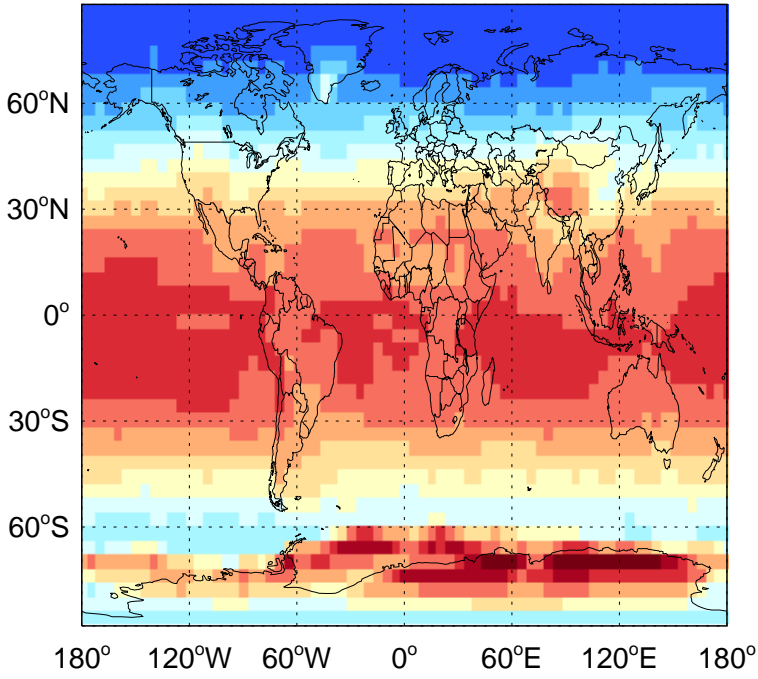


5.13e-07 1.76e-04s-1

GEOS-Chem J-Values at surface and 500 hPa

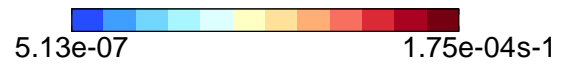
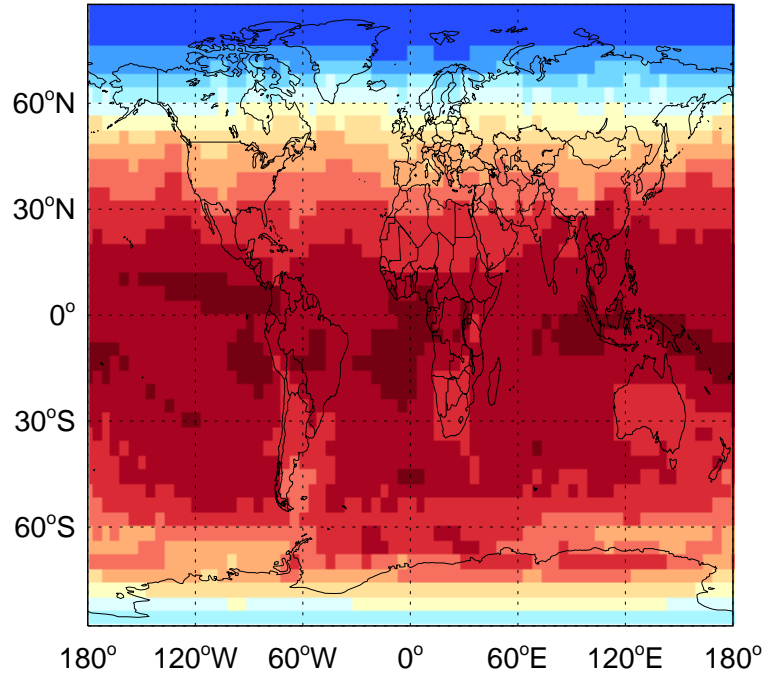
v11-02a

JCH2O - J-Value @ surface for Oct



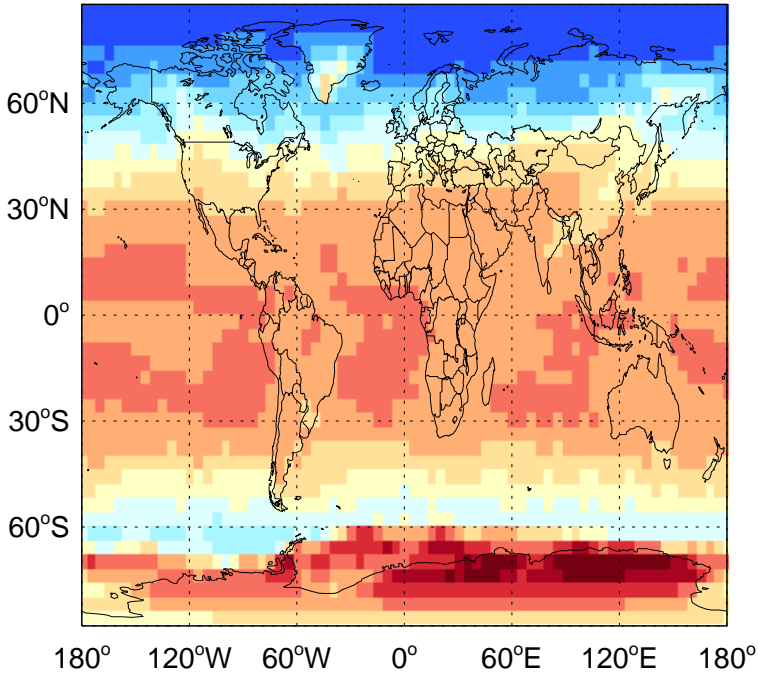
v11-02a

JCH2O - J-Value @ 500 hPa for Oct



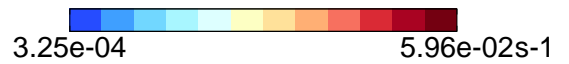
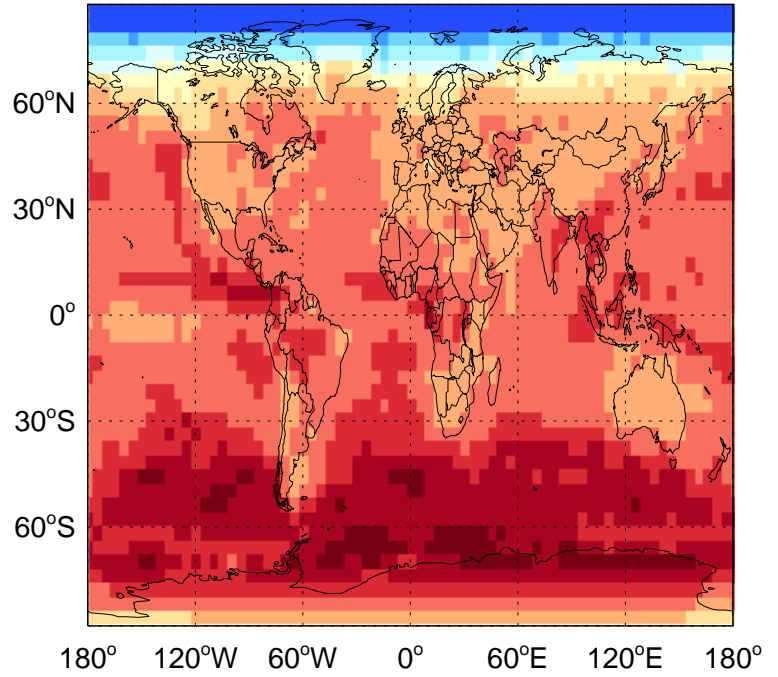
v11-01k-Run0

JBr2 - J-Value @ surface for Oct



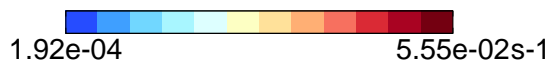
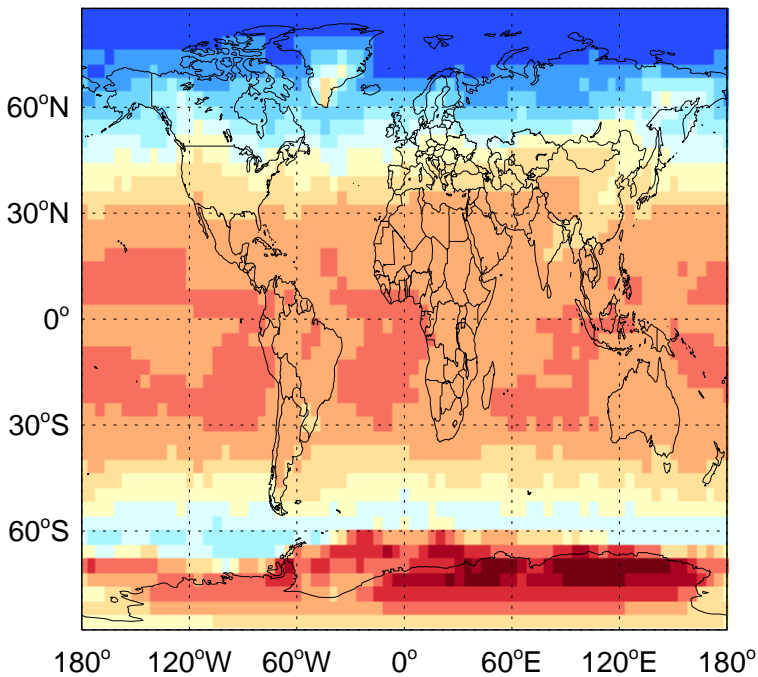
v11-01k-Run0

JBr2 - J-Value @ 500 hPa for Oct



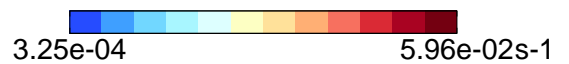
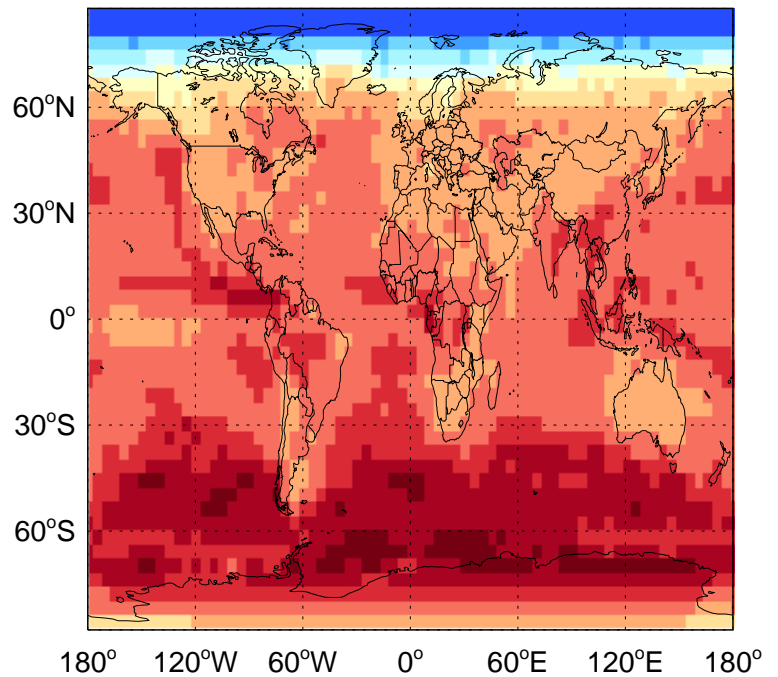
v11-01-public-Run0

JBr2 - J-Value @ surface for Oct



v11-01-public-Run0

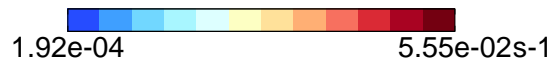
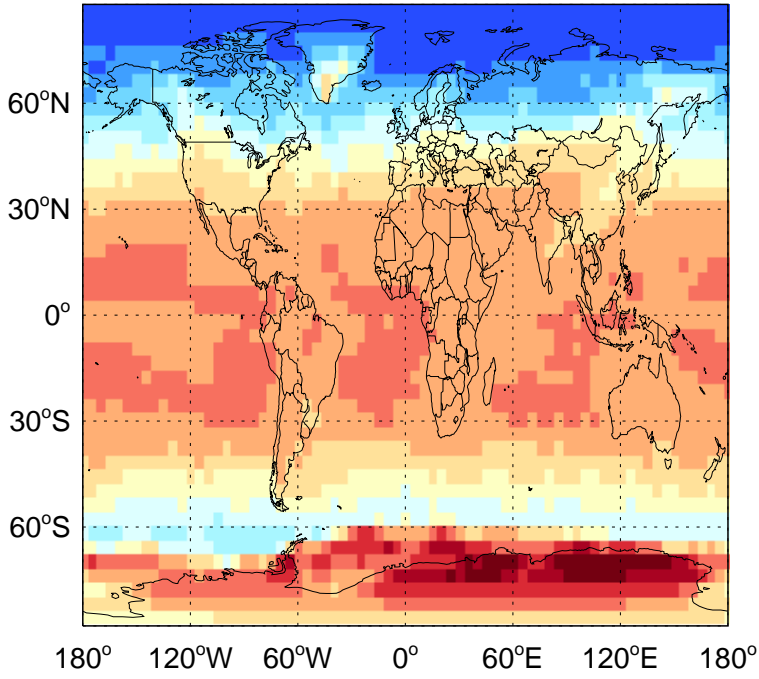
JBr2 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

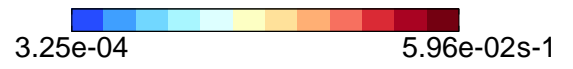
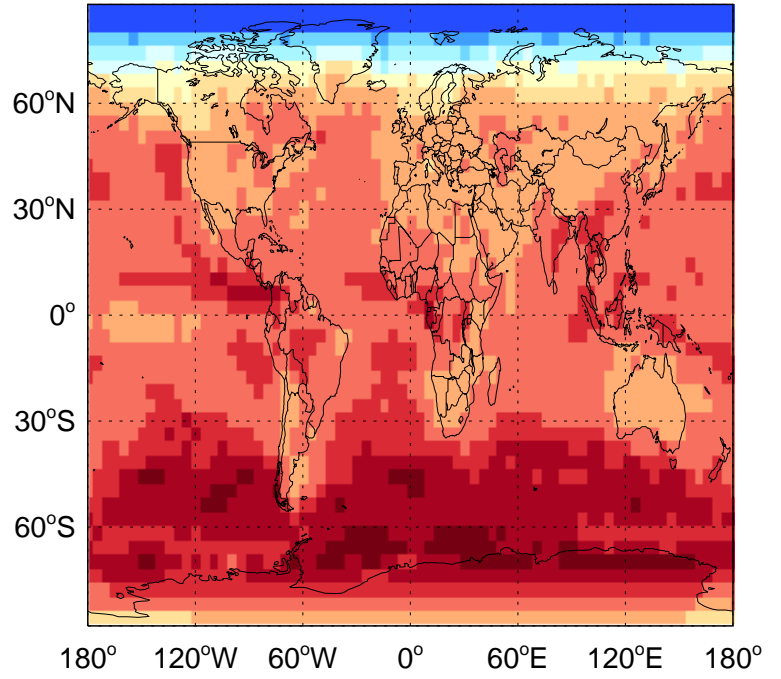
v11-02a

JBr2 - J-Value @ surface for Oct



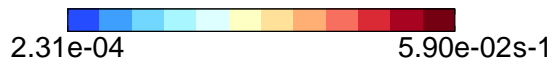
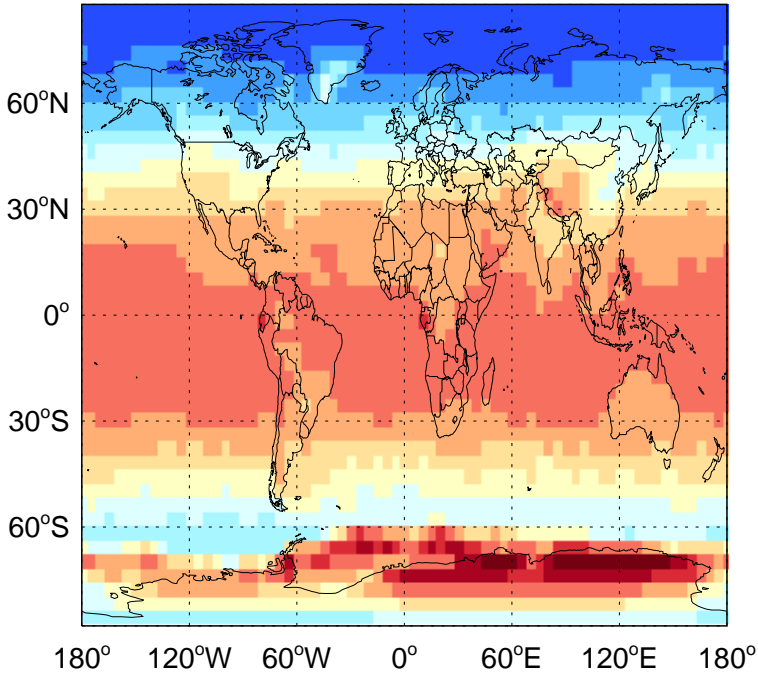
v11-02a

JBr2 - J-Value @ 500 hPa for Oct



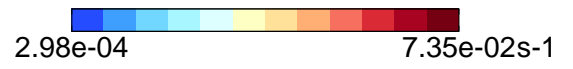
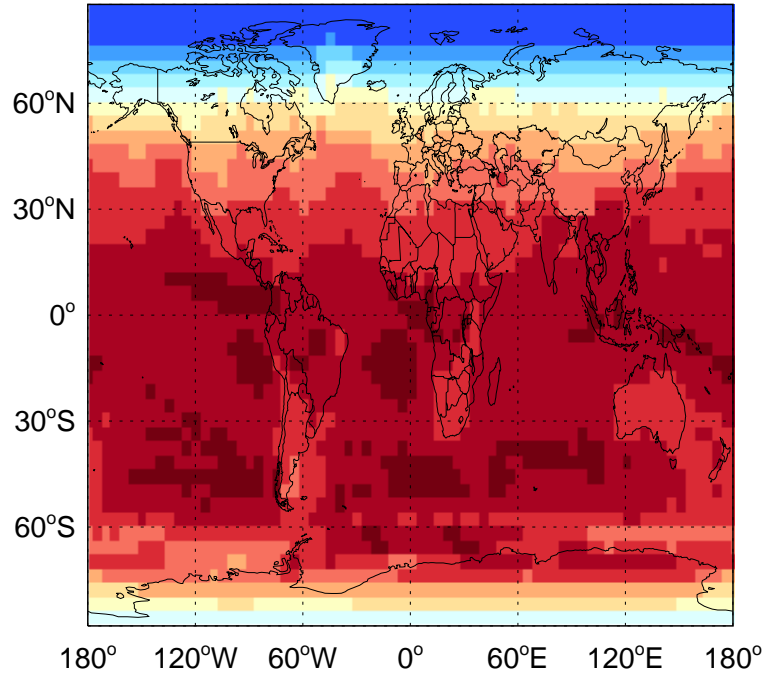
v11-01k-Run0

JBrO - J-Value @ surface for Oct



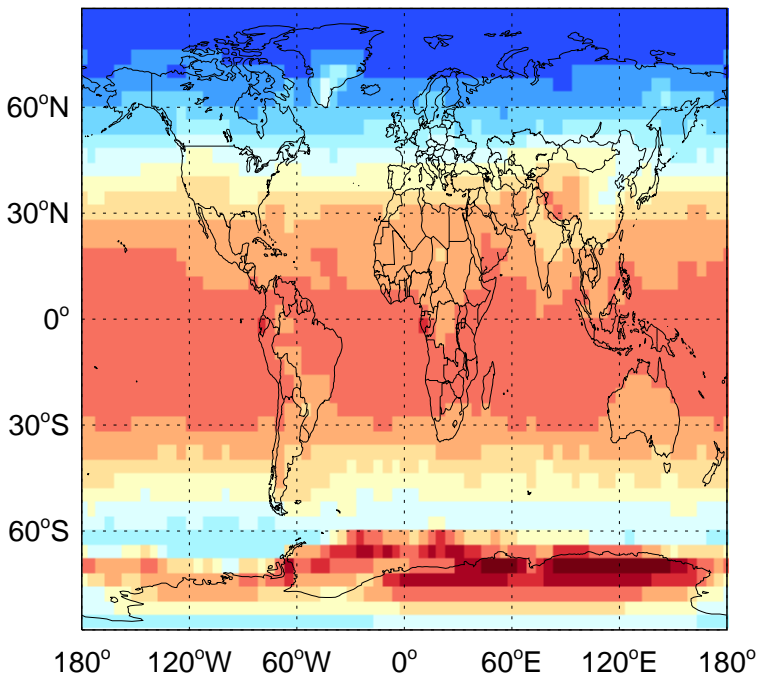
v11-01k-Run0

JBrO - J-Value @ 500 hPa for Oct



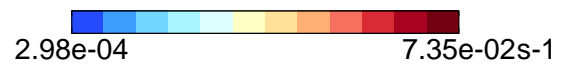
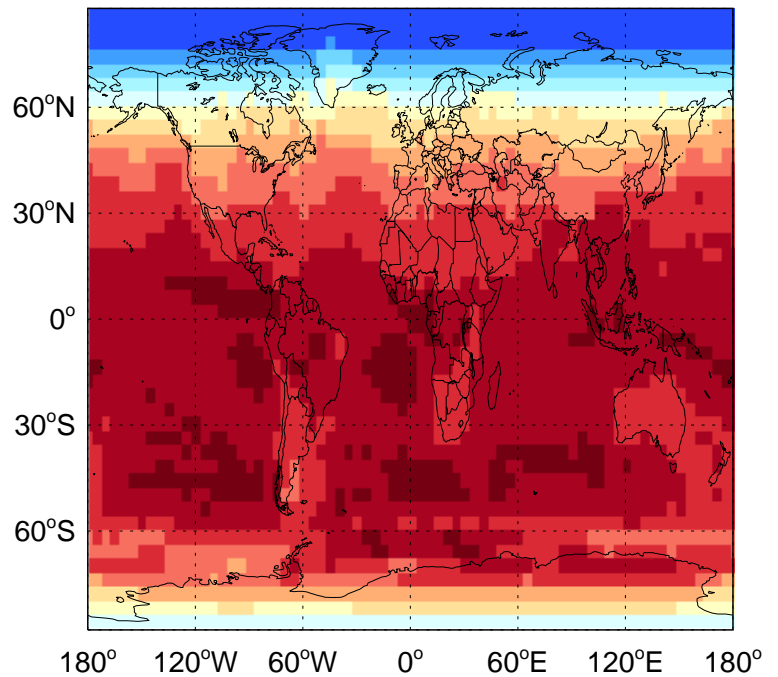
v11-01-public-Run0

JBrO - J-Value @ surface for Oct



v11-01-public-Run0

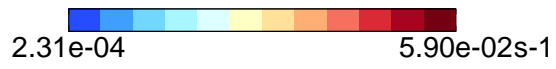
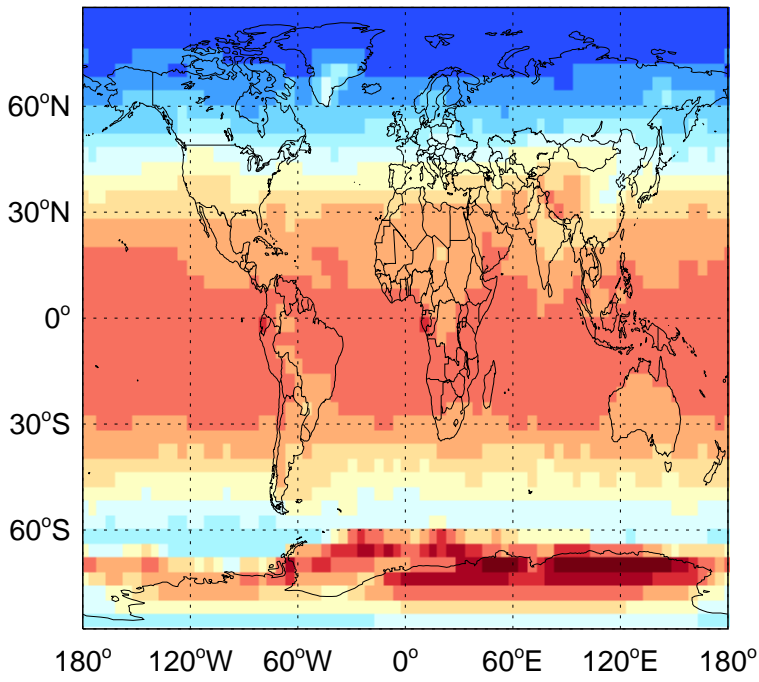
JBrO - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

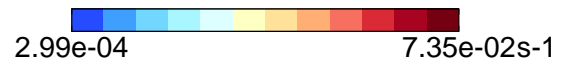
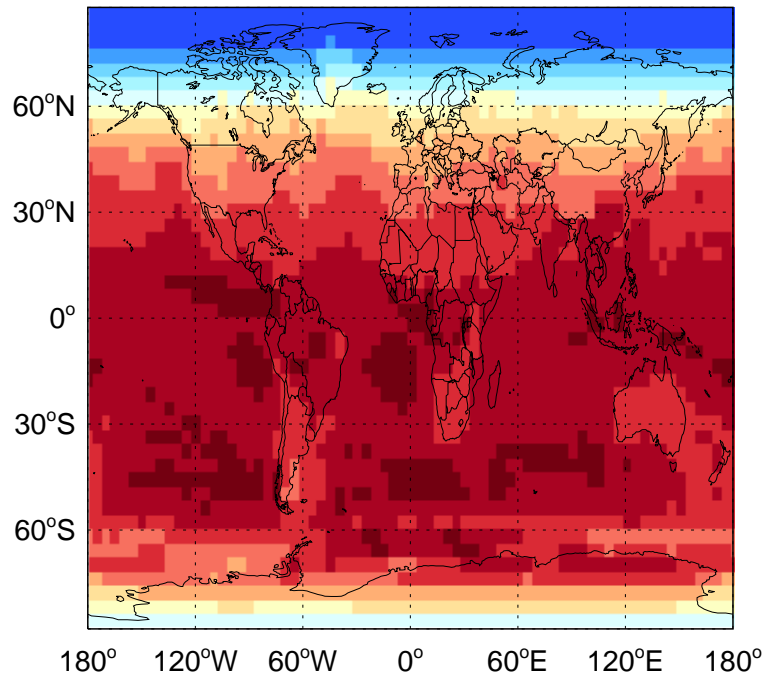
v11-02a

JBrO - J-Value @ surface for Oct



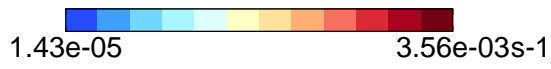
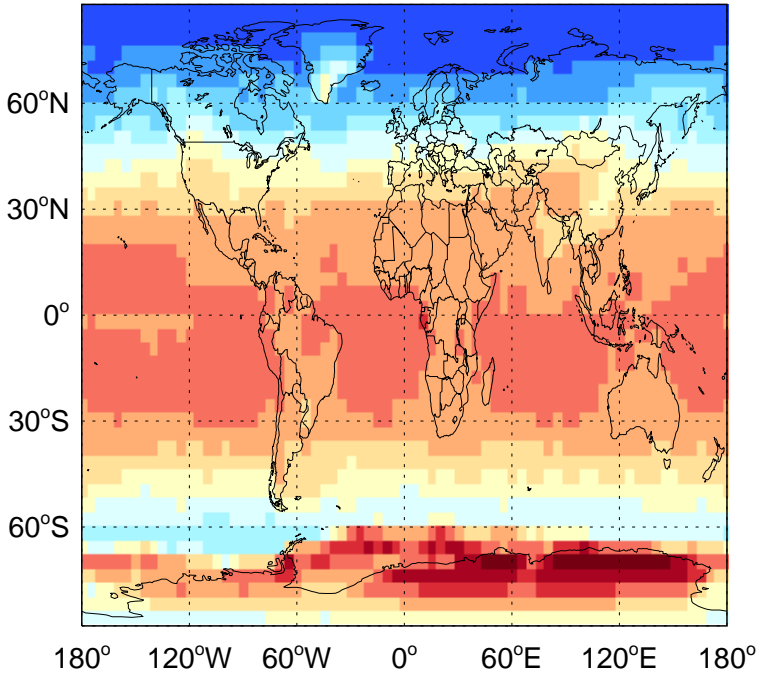
v11-02a

JBrO - J-Value @ 500 hPa for Oct



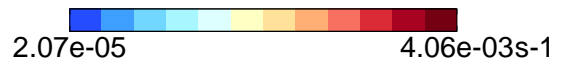
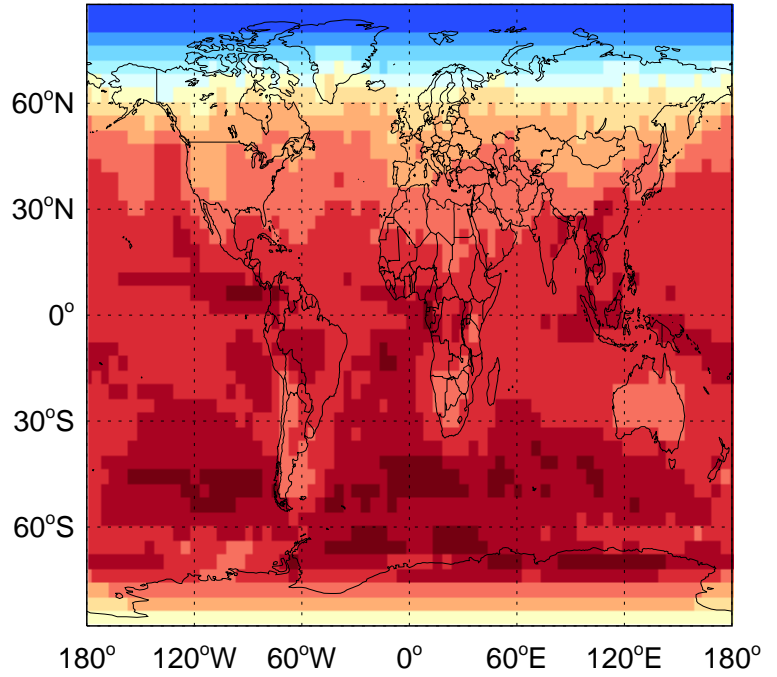
v11-01k-Run0

JHOBr - J-Value @ surface for Oct



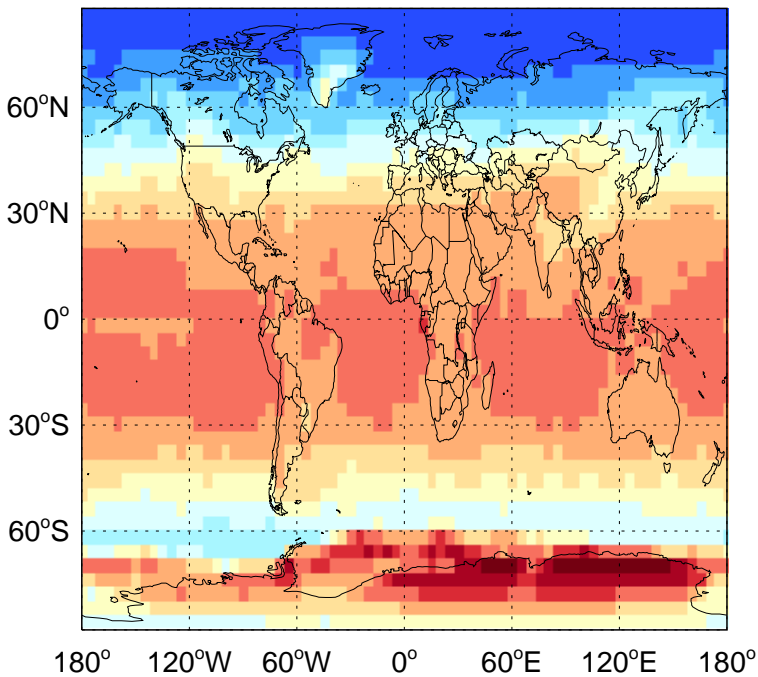
v11-01k-Run0

JHOBr - J-Value @ 500 hPa for Oct



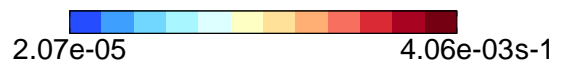
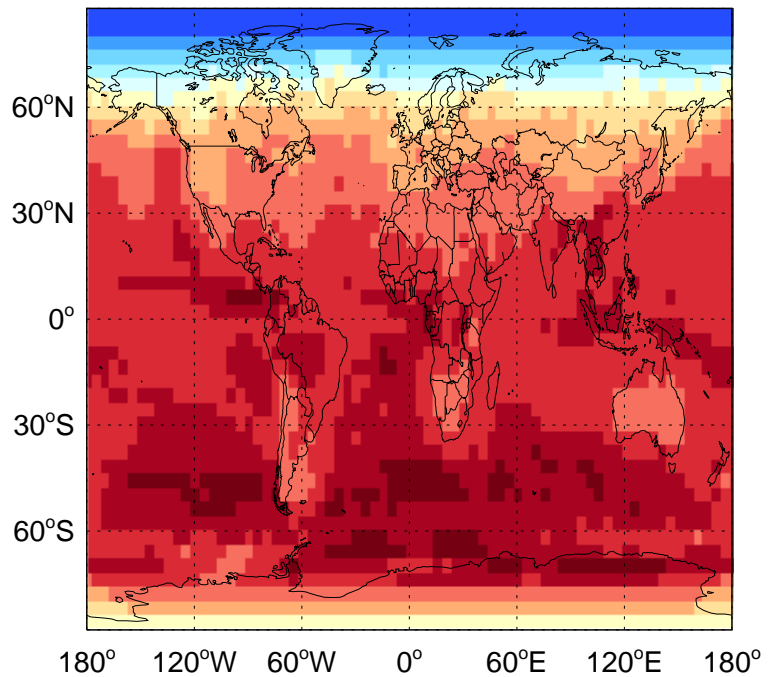
v11-01-public-Run0

JHOBr - J-Value @ surface for Oct



v11-01-public-Run0

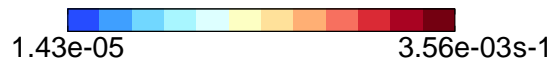
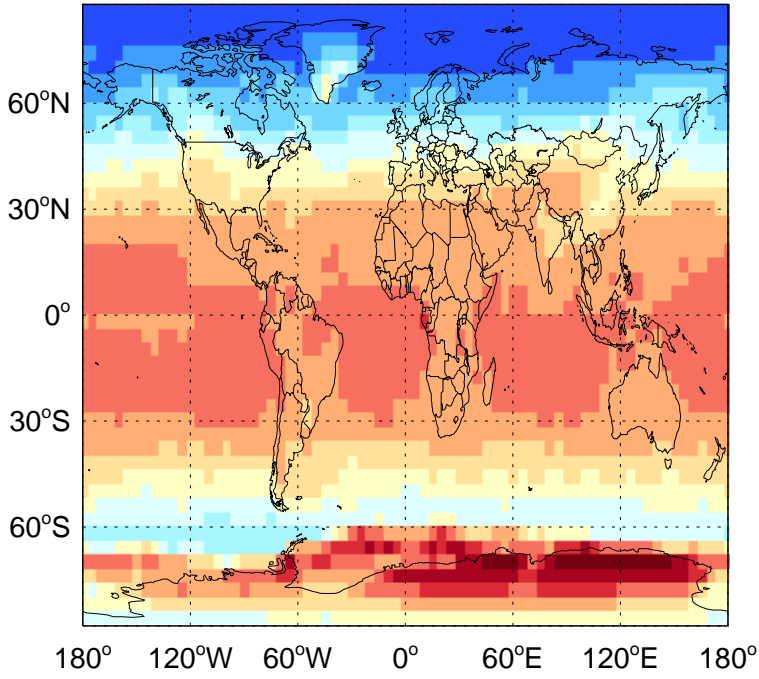
JHOBr - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

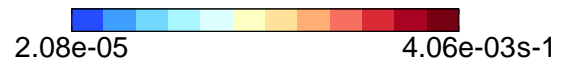
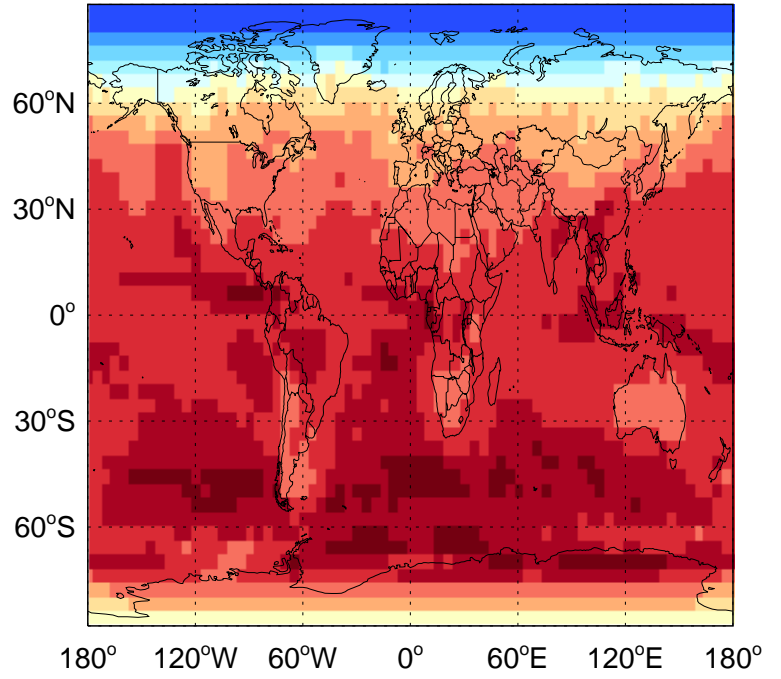
v11-02a

JHOBr - J-Value @ surface for Oct



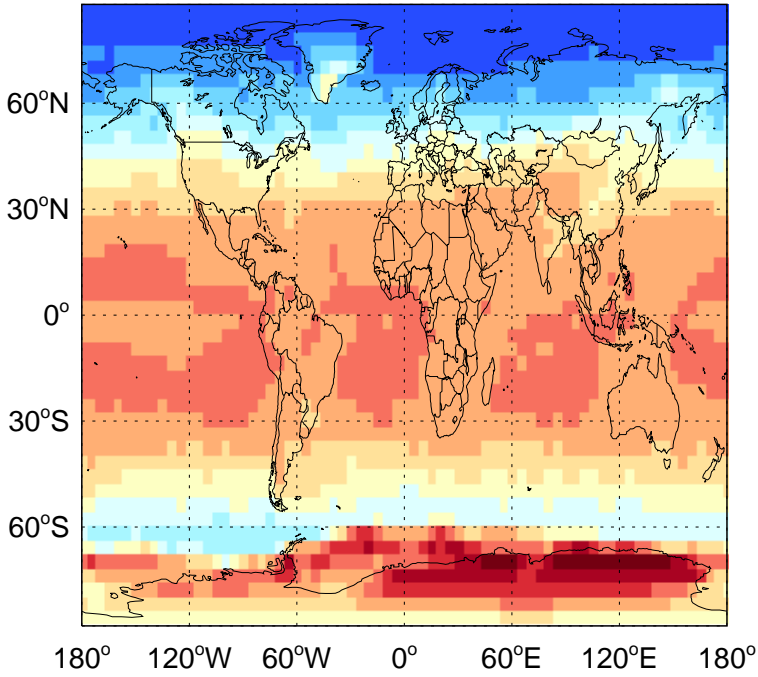
v11-02a

JHOBr - J-Value @ 500 hPa for Oct



v11-01k-Run0

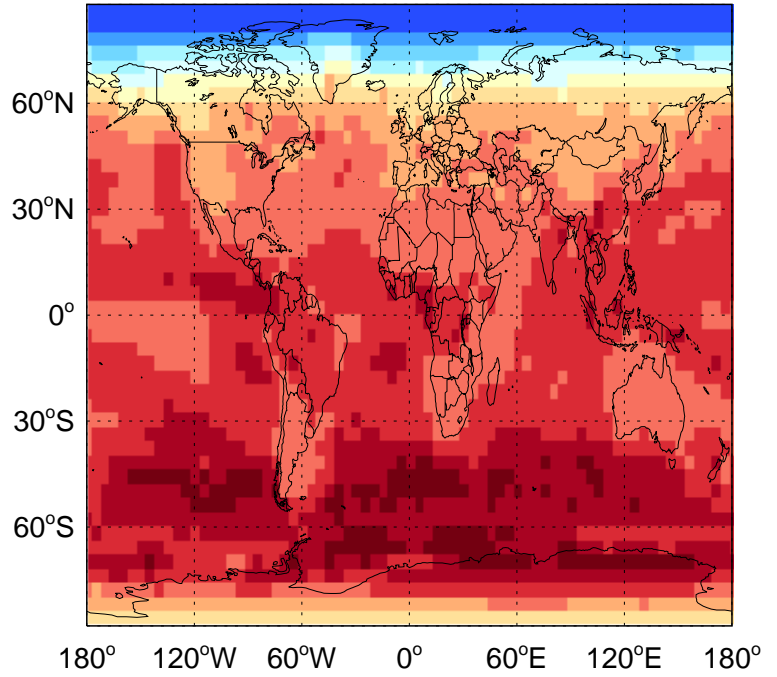
JBrNO₂ - J-Value @ surface for Oct



4.13e-05 1.06e-02s-1

v11-01k-Run0

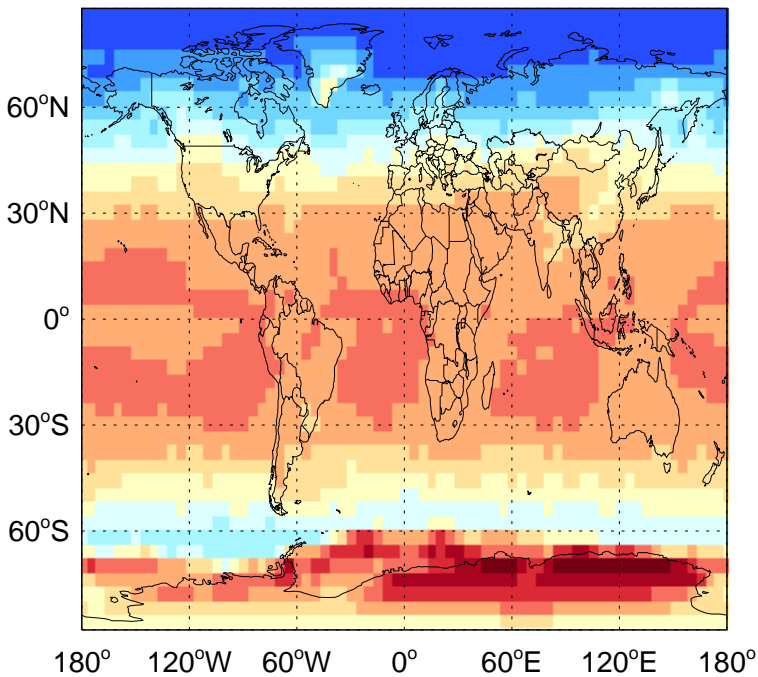
JBrNO₂ - J-Value @ 500 hPa for Oct



6.34e-05 1.17e-02s-1

v11-01-public-Run0

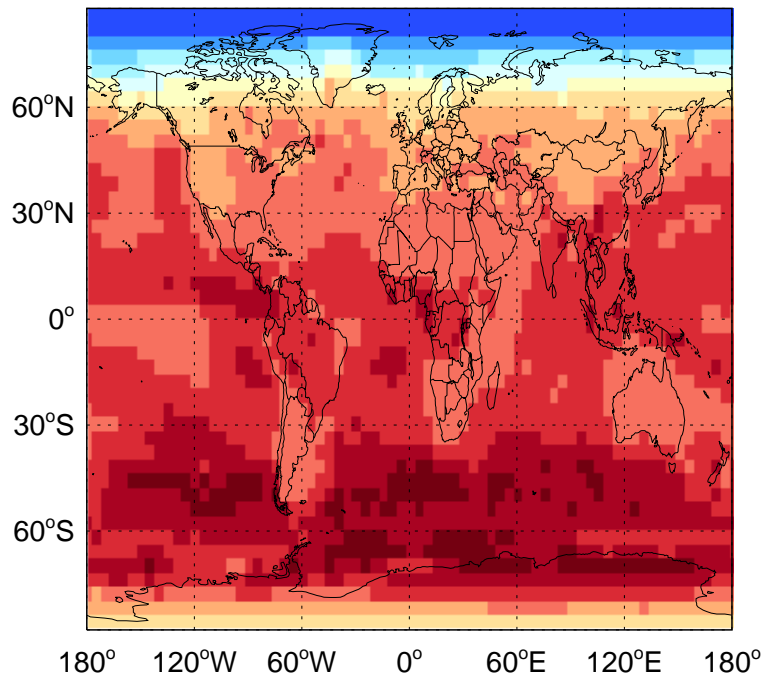
JBrNO₂ - J-Value @ surface for Oct



4.13e-05 1.06e-02s-1

v11-01-public-Run0

JBrNO₂ - J-Value @ 500 hPa for Oct

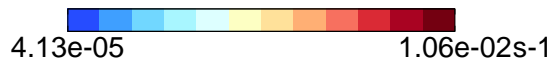
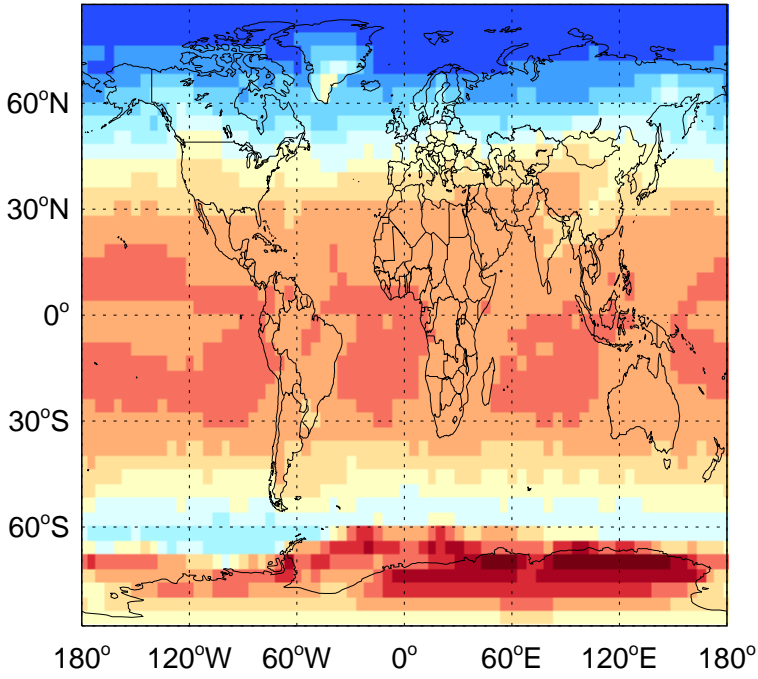


6.34e-05 1.17e-02s-1

GEOS-Chem J-Values at surface and 500 hPa

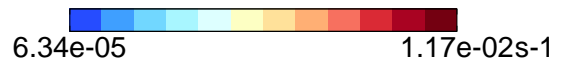
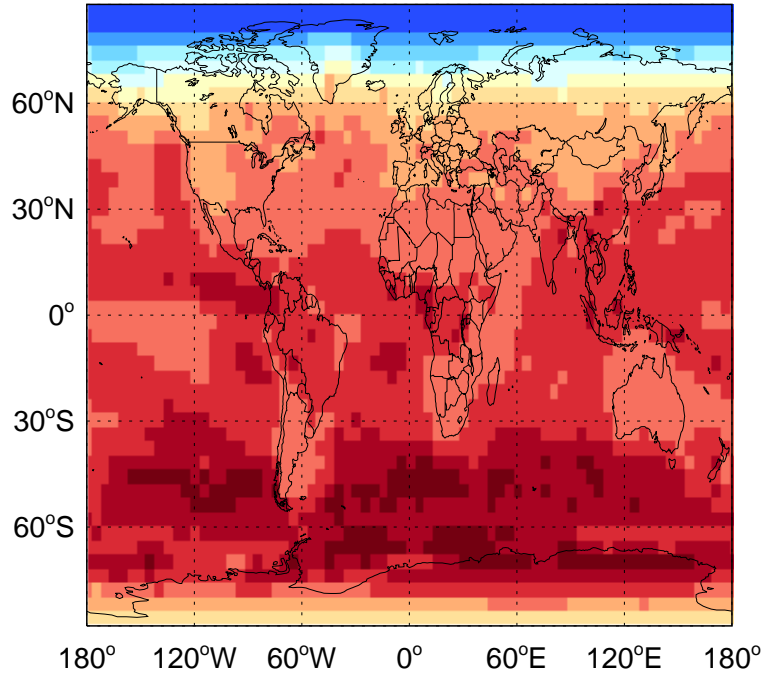
v11-02a

JBrNO₂ - J-Value @ surface for Oct



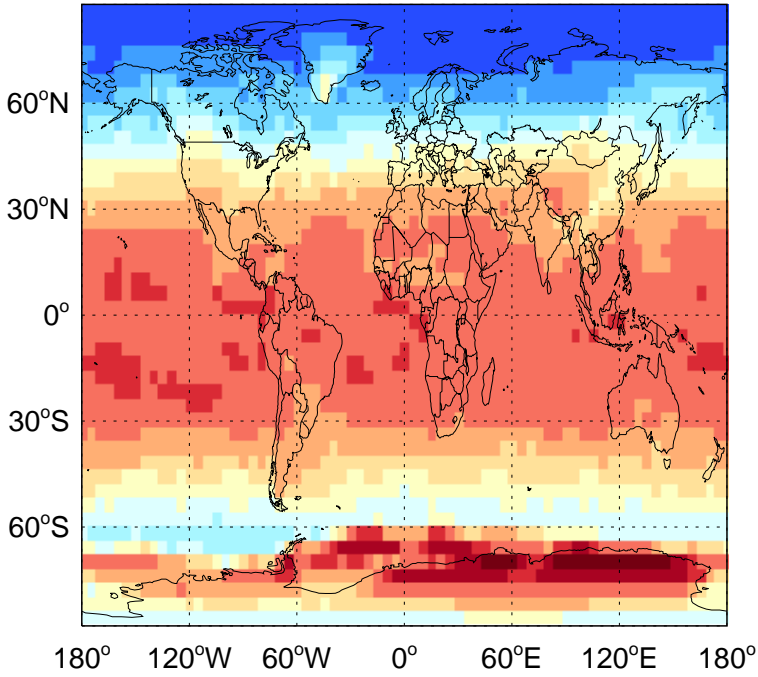
v11-02a

JBrNO₂ - J-Value @ 500 hPa for Oct



v11-01k-Run0

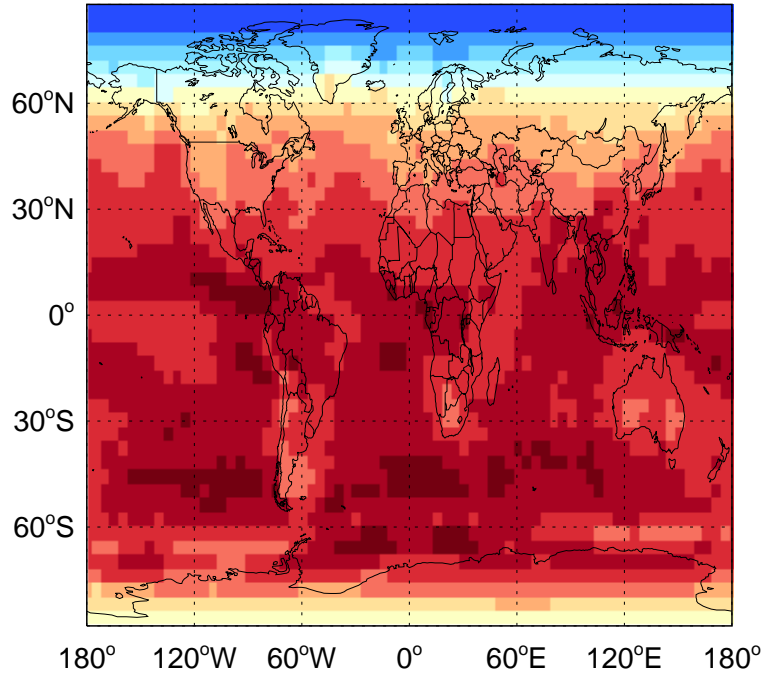
JBrNO3 - J-Value @ surface for Oct



8.48e-06 2.09e-03s-1

v11-01k-Run0

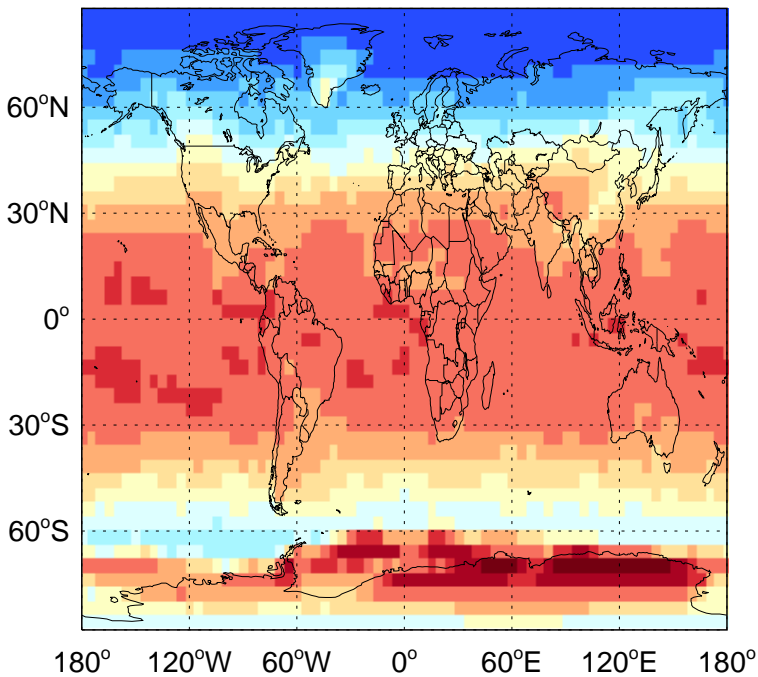
JBrNO3 - J-Value @ 500 hPa for Oct



1.19e-05 2.46e-03s-1

v11-01-public-Run0

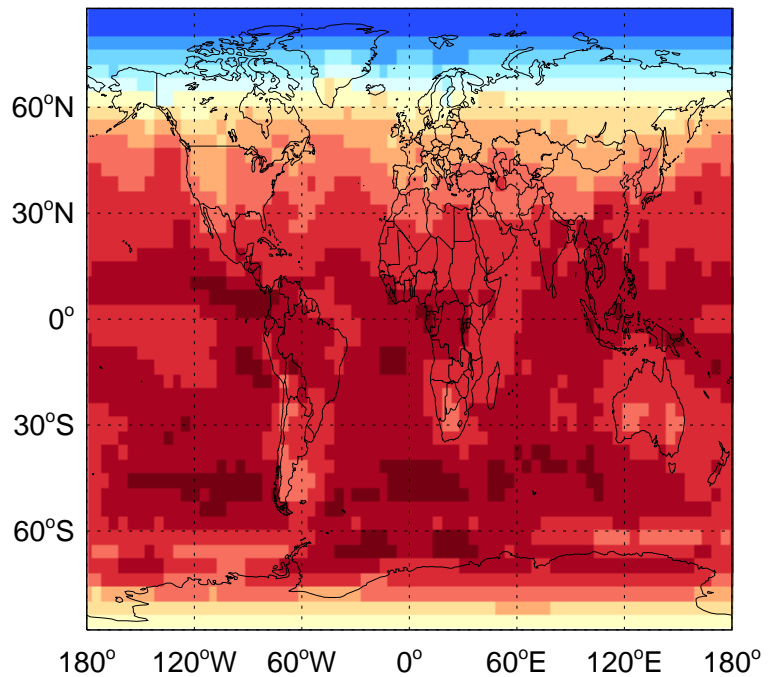
JBrNO3 - J-Value @ surface for Oct



8.48e-06 2.09e-03s-1

v11-01-public-Run0

JBrNO3 - J-Value @ 500 hPa for Oct

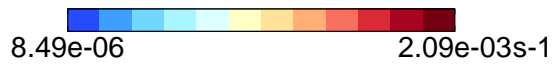
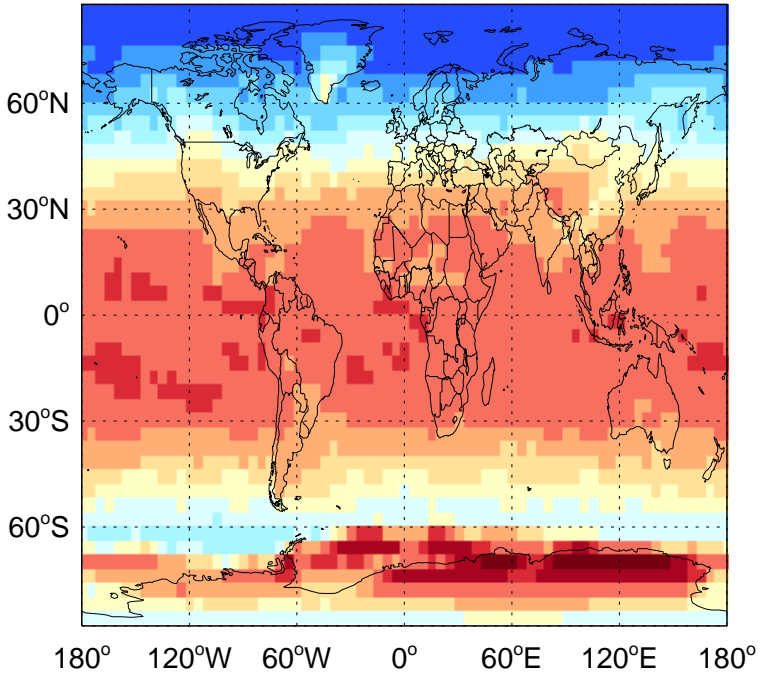


1.19e-05 2.46e-03s-1

GEOS-Chem J-Values at surface and 500 hPa

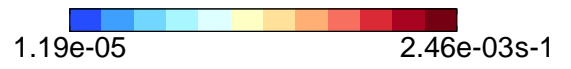
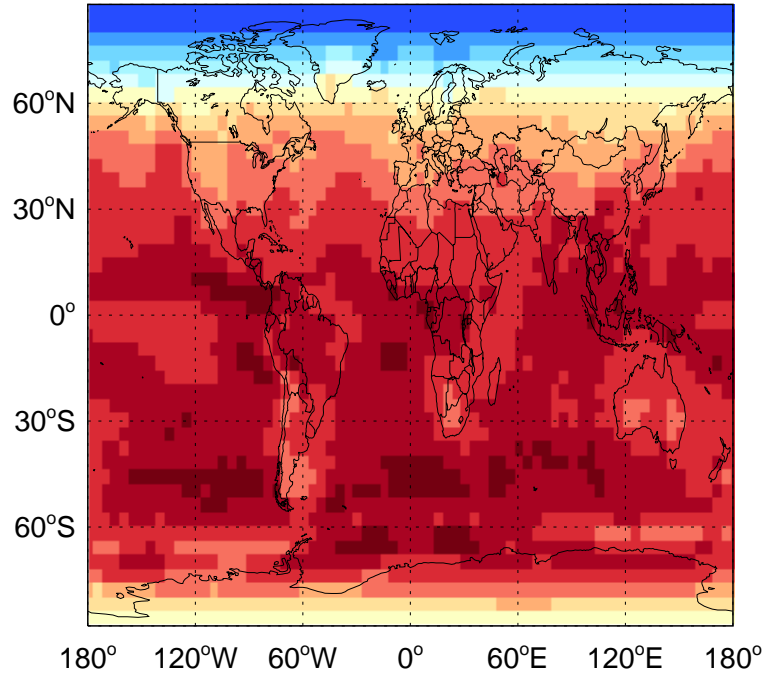
v11-02a

JBrNO3 - J-Value @ surface for Oct



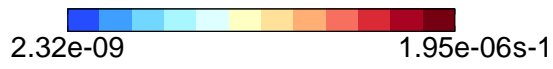
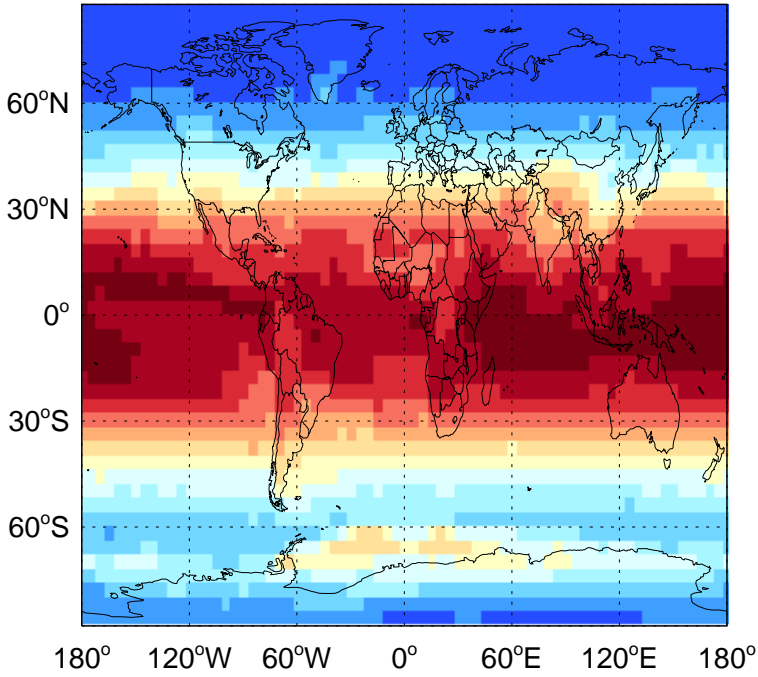
v11-02a

JBrNO3 - J-Value @ 500 hPa for Oct



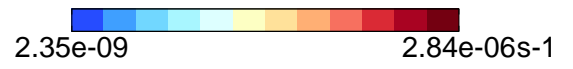
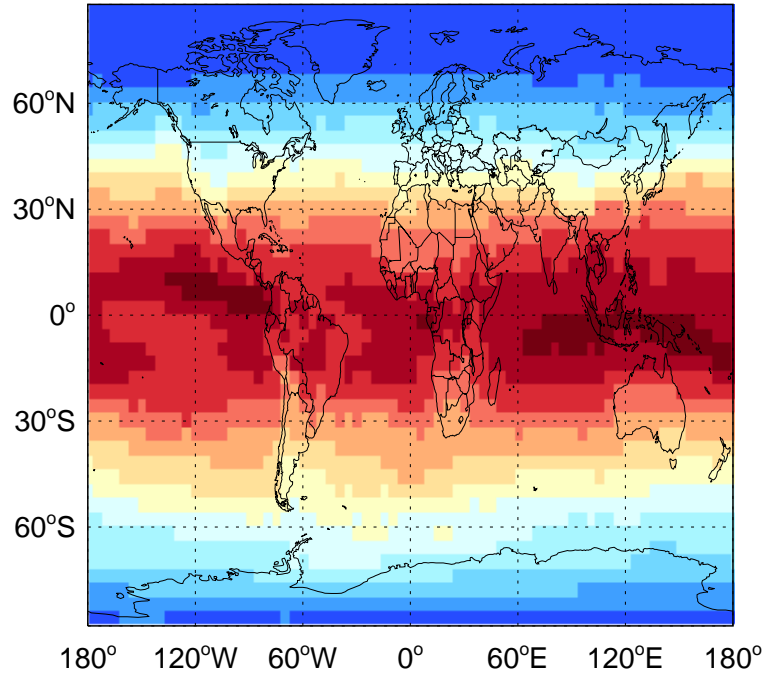
v11-01k-Run0

JCHBr3 - J-Value @ surface for Oct



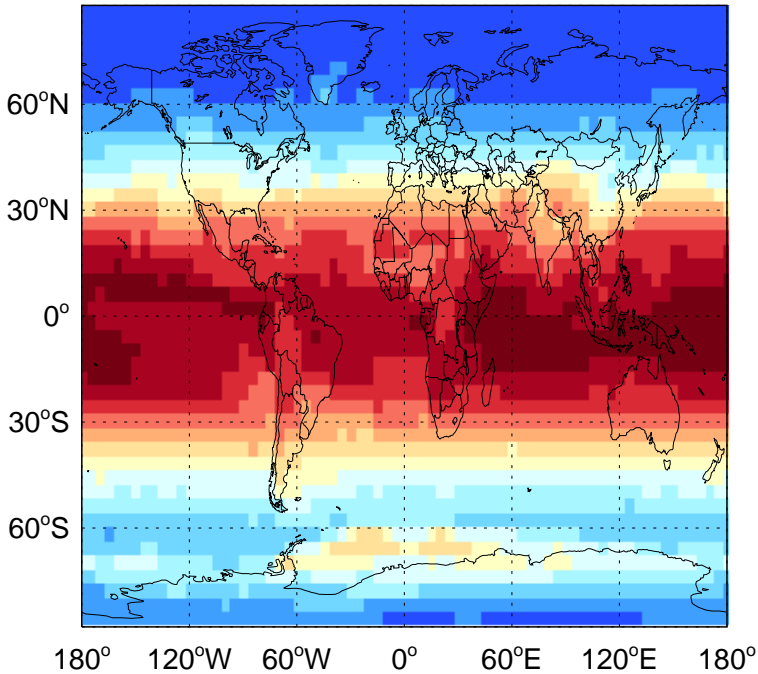
v11-01k-Run0

JCHBr3 - J-Value @ 500 hPa for Oct



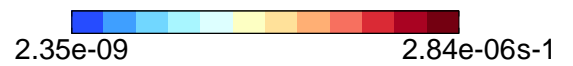
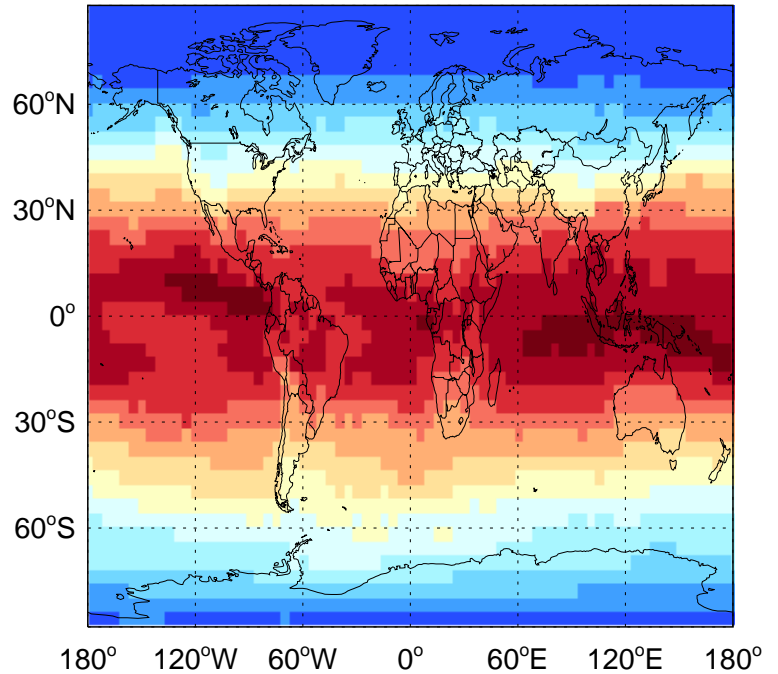
v11-01-public-Run0

JCHBr3 - J-Value @ surface for Oct



v11-01-public-Run0

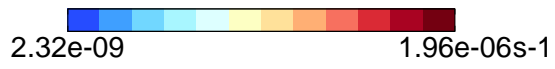
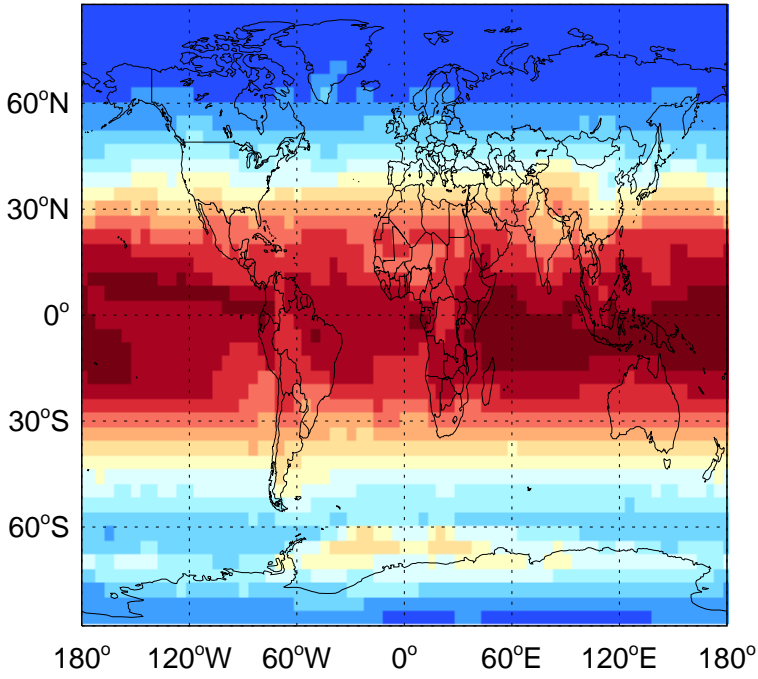
JCHBr3 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

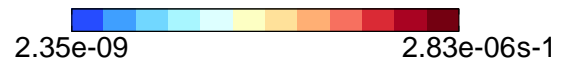
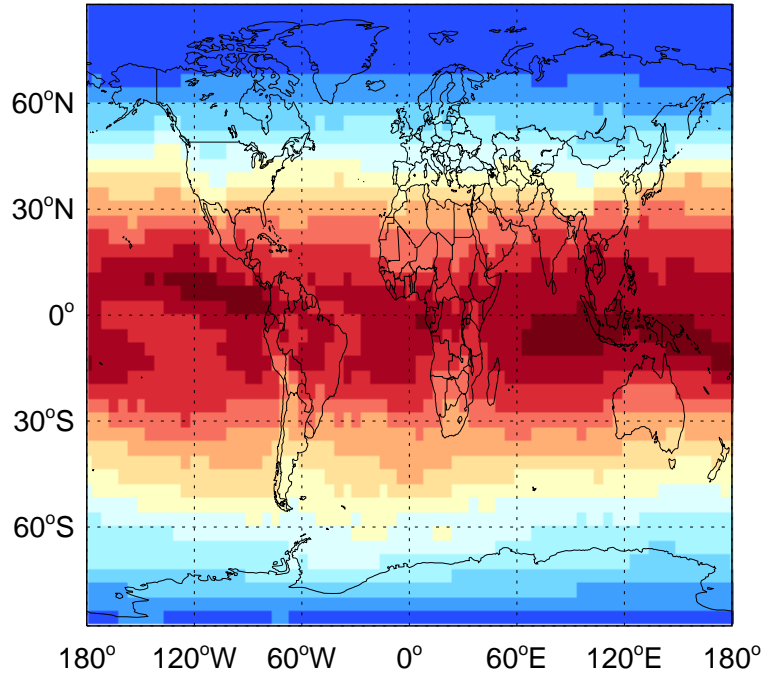
v11-02a

JCHBr3 - J-Value @ surface for Oct



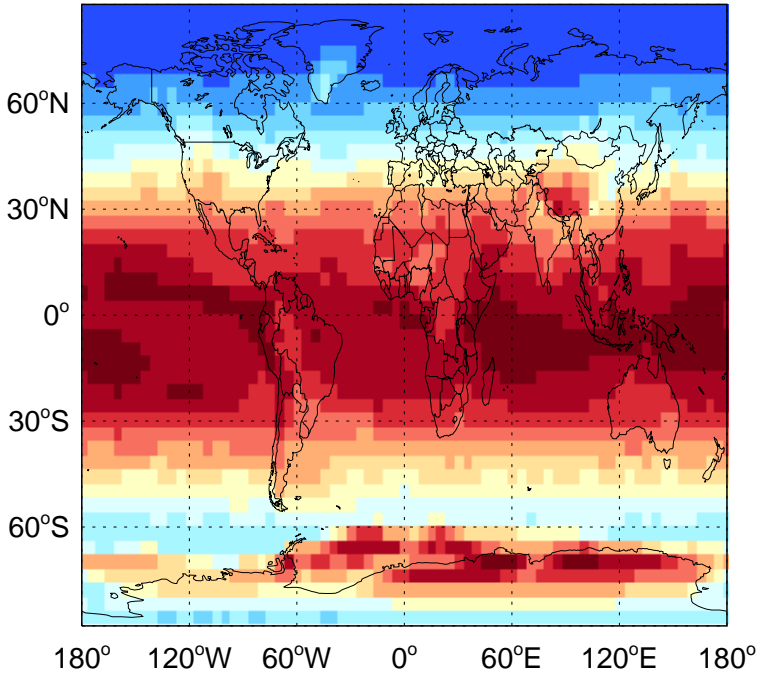
v11-02a

JCHBr3 - J-Value @ 500 hPa for Oct



v11-01k-Run0

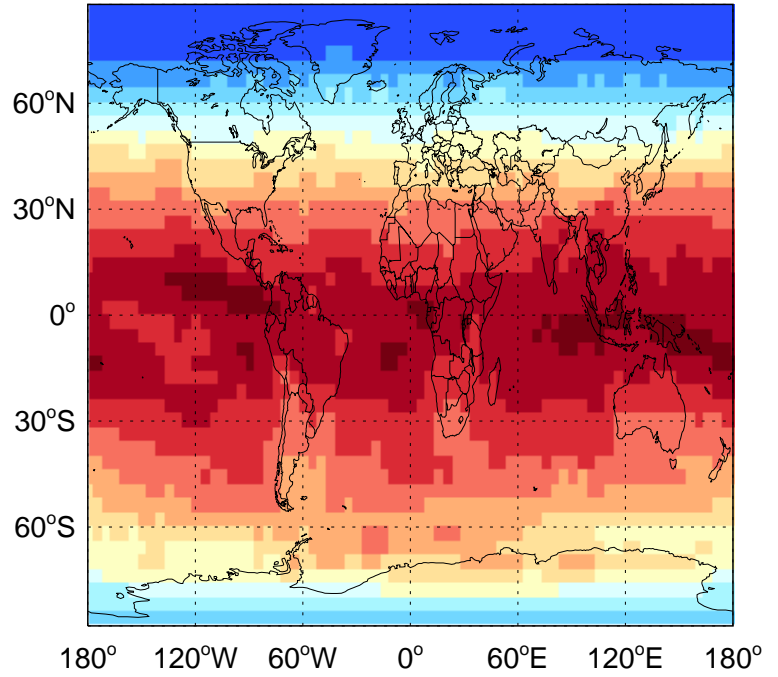
JHAC - J-Value @ surface for Oct



6.85e-09 2.66e-06s-1

v11-01k-Run0

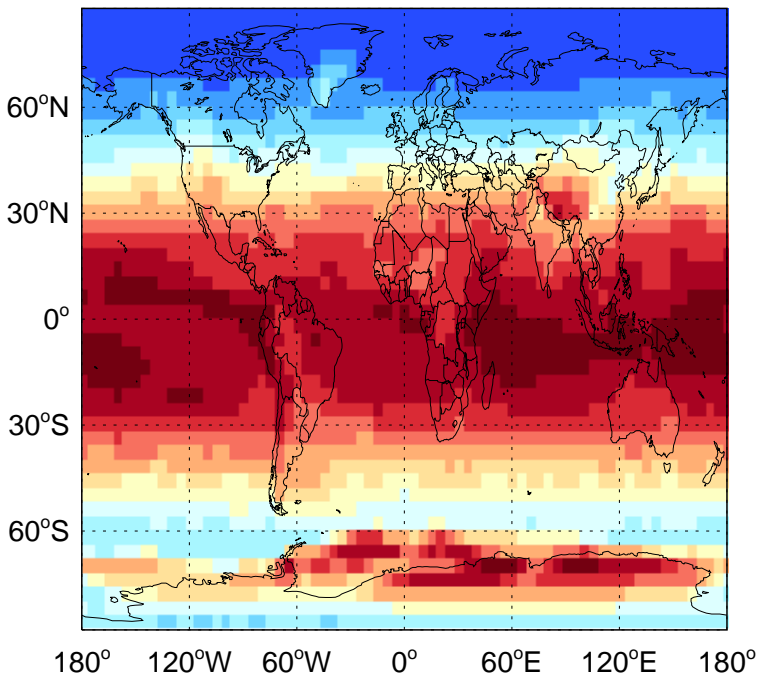
JHAC - J-Value @ 500 hPa for Oct



8.68e-09 4.77e-06s-1

v11-01-public-Run0

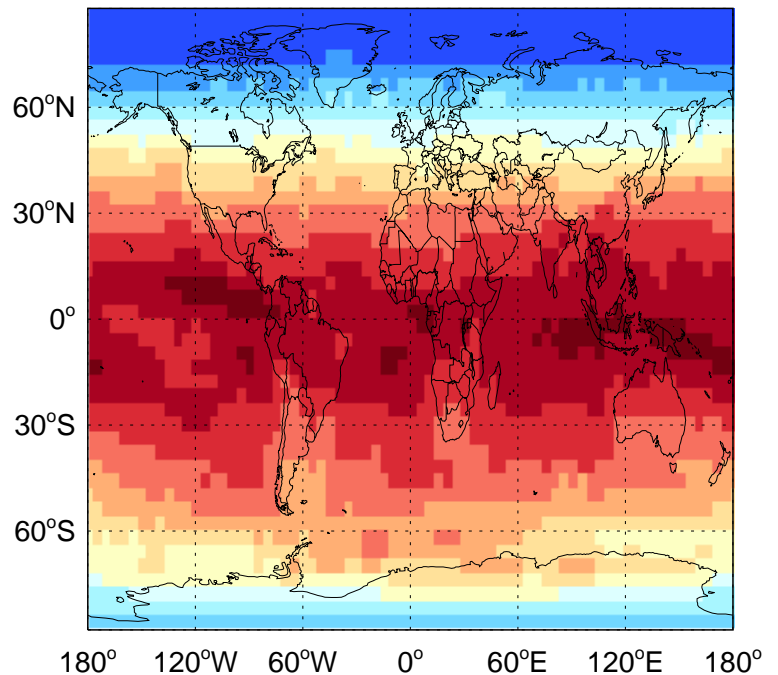
JHAC - J-Value @ surface for Oct



6.85e-09 2.66e-06s-1

v11-01-public-Run0

JHAC - J-Value @ 500 hPa for Oct

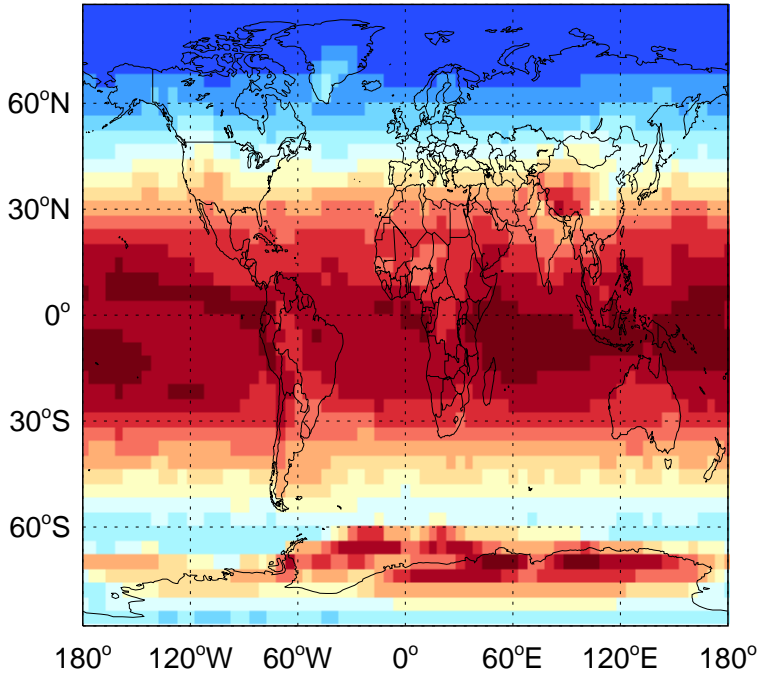


8.68e-09 4.77e-06s-1

GEOS-Chem J-Values at surface and 500 hPa

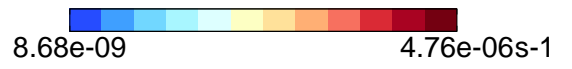
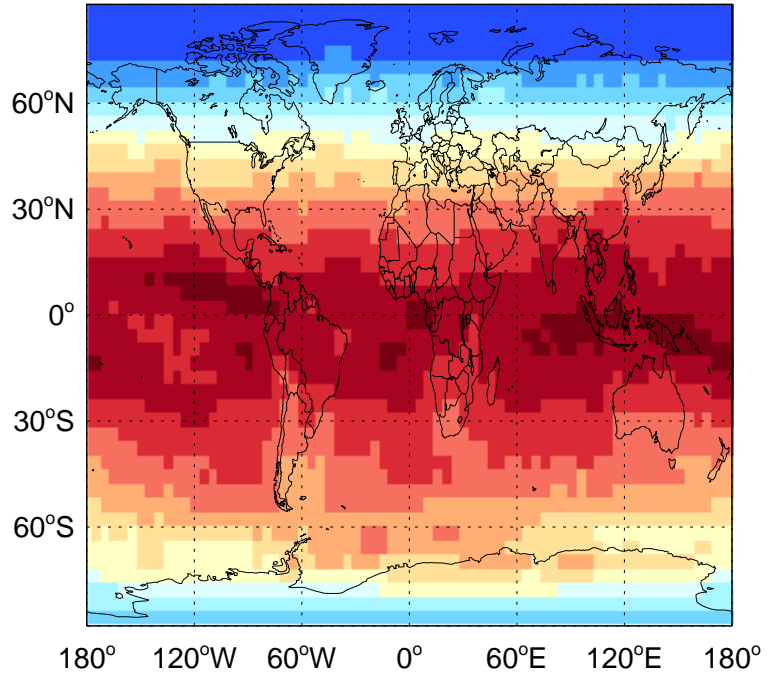
v11-02a

JHAC - J-Value @ surface for Oct



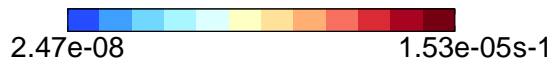
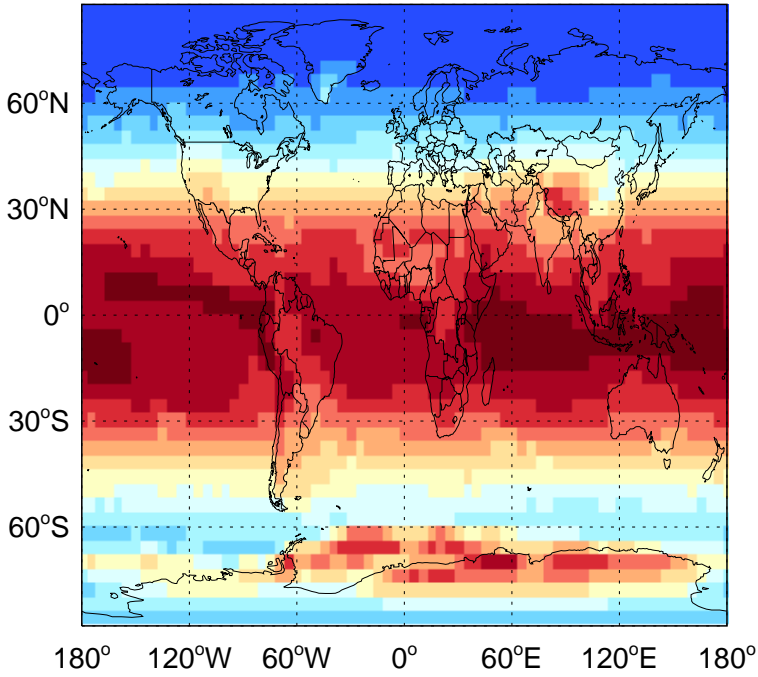
v11-02a

JHAC - J-Value @ 500 hPa for Oct



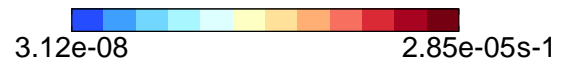
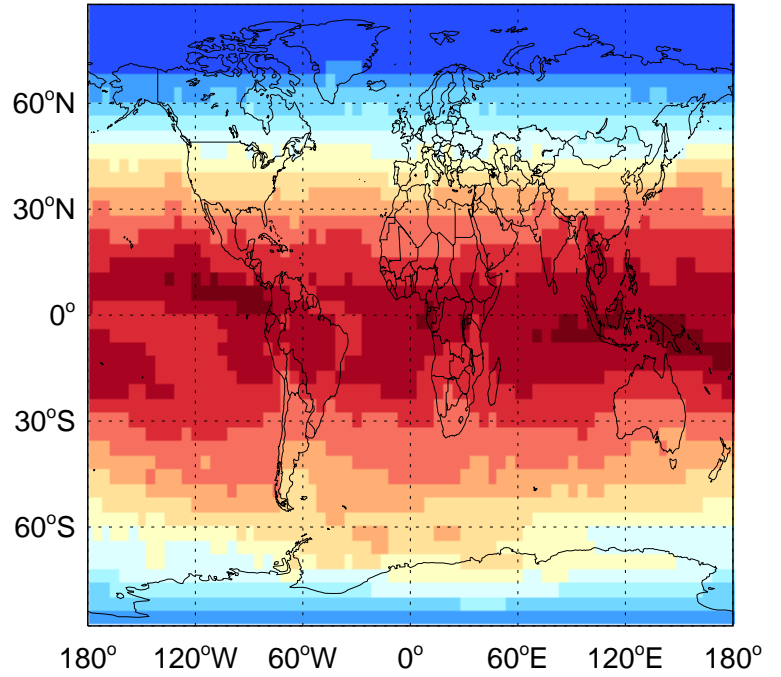
v11-01k-Run0

JGLYC - J-Value @ surface for Oct



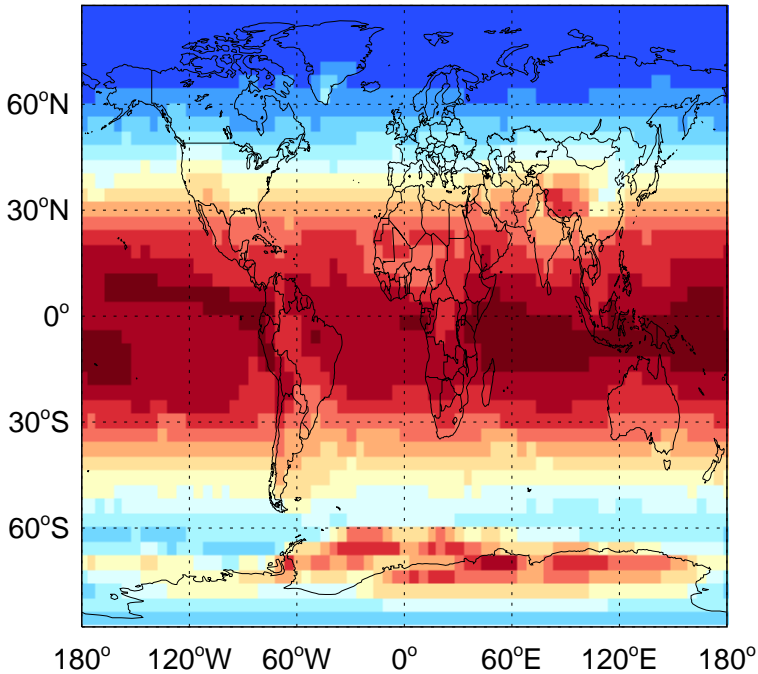
v11-01k-Run0

JGLYC - J-Value @ 500 hPa for Oct



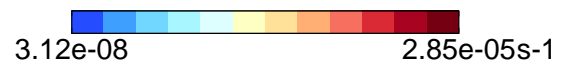
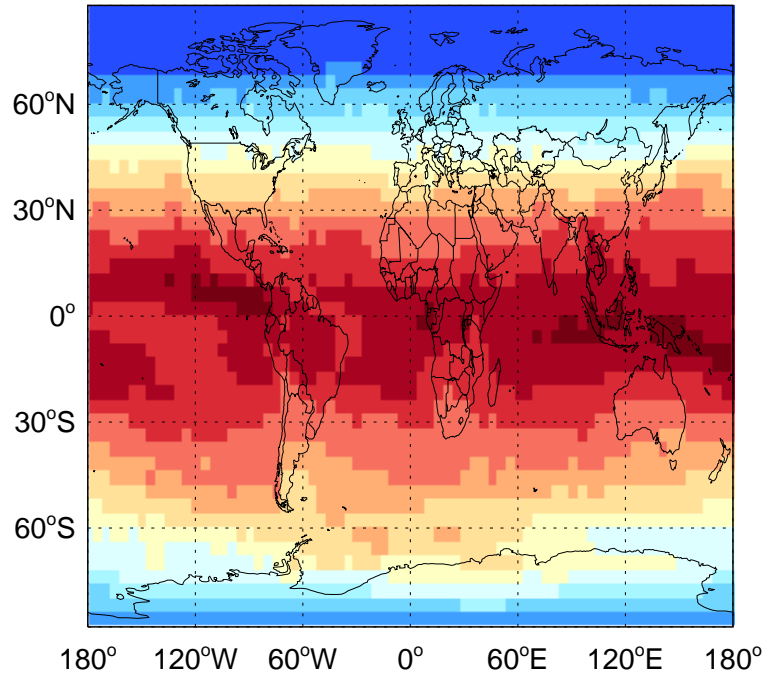
v11-01-public-Run0

JGLYC - J-Value @ surface for Oct



v11-01-public-Run0

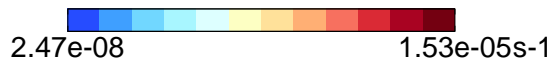
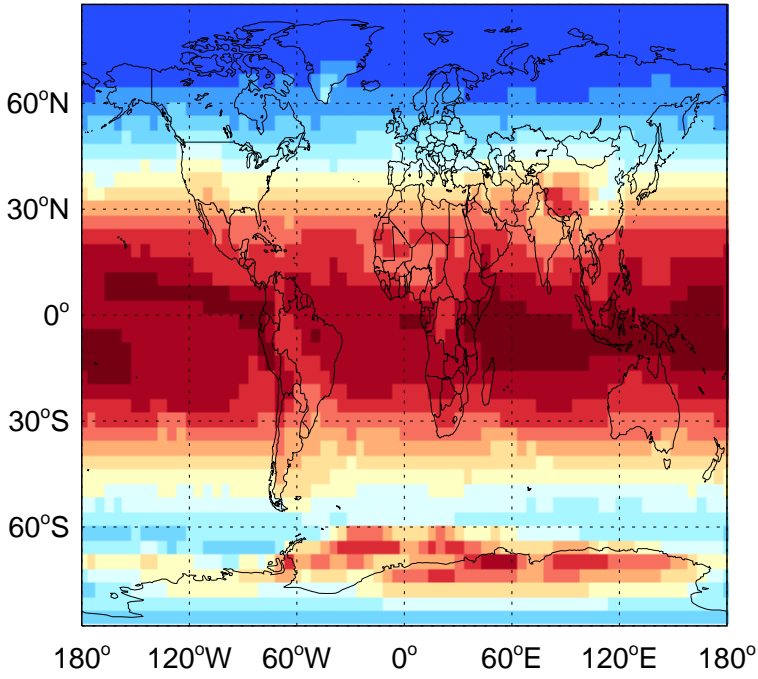
JGLYC - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

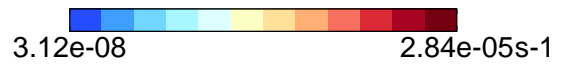
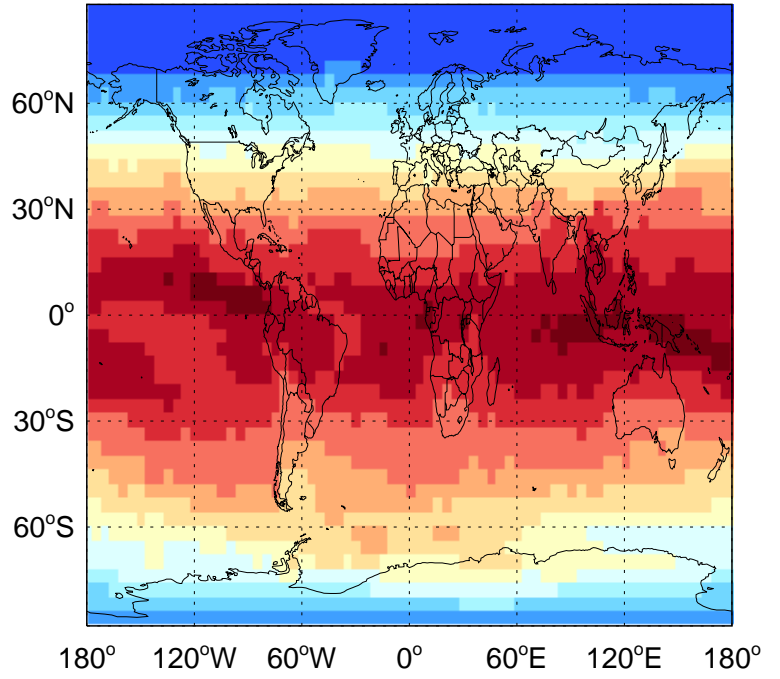
v11-02a

JGLYC - J-Value @ surface for Oct



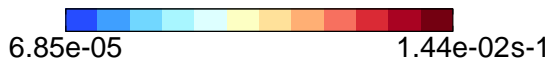
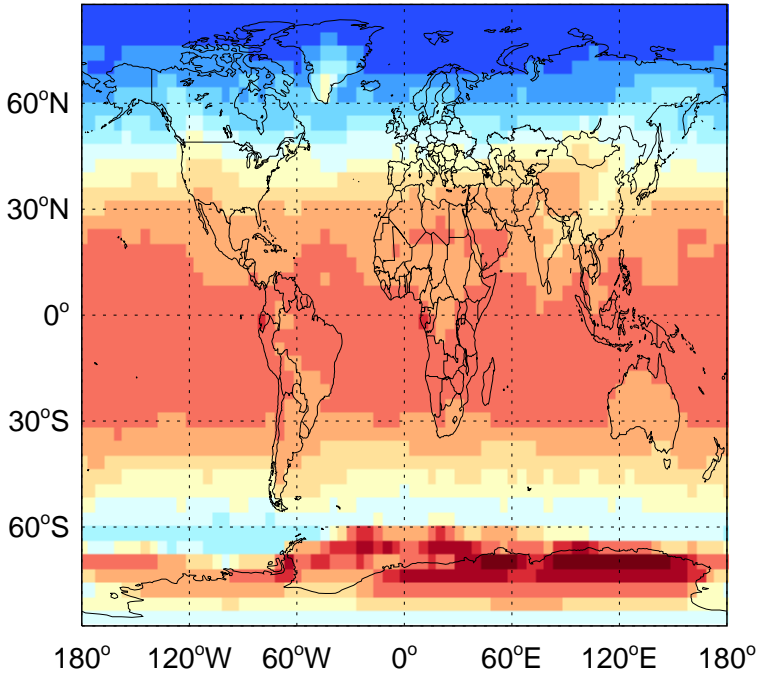
v11-02a

JGLYC - J-Value @ 500 hPa for Oct



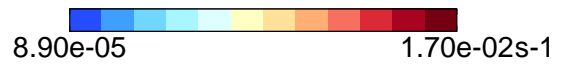
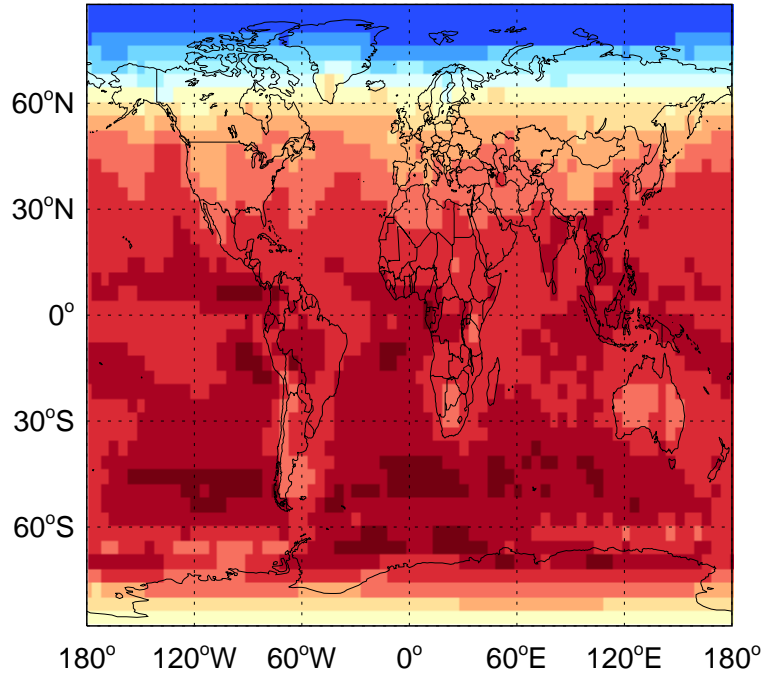
v11-01k-Run0

JNO2 - J-Value @ surface for Oct



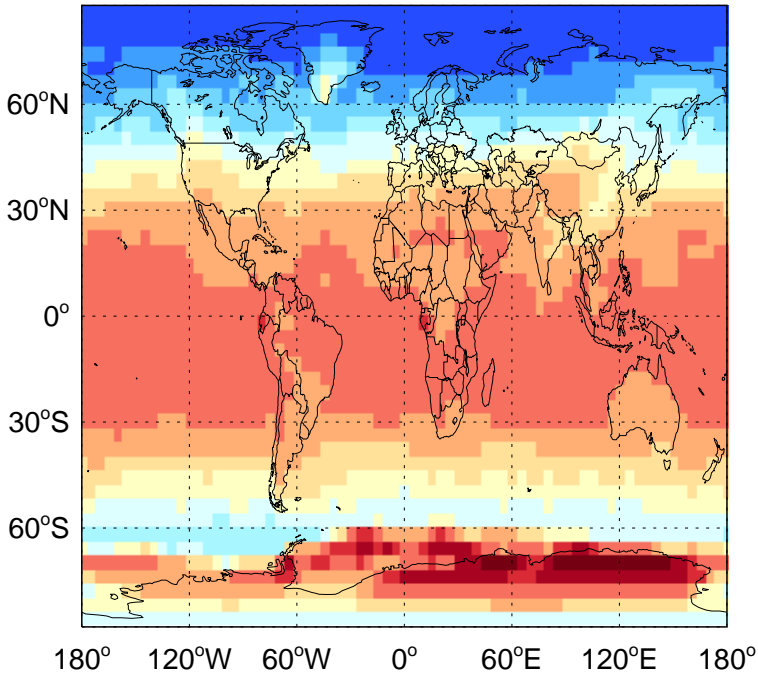
v11-01k-Run0

JNO2 - J-Value @ 500 hPa for Oct



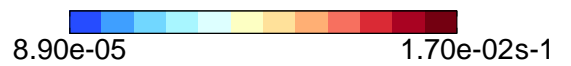
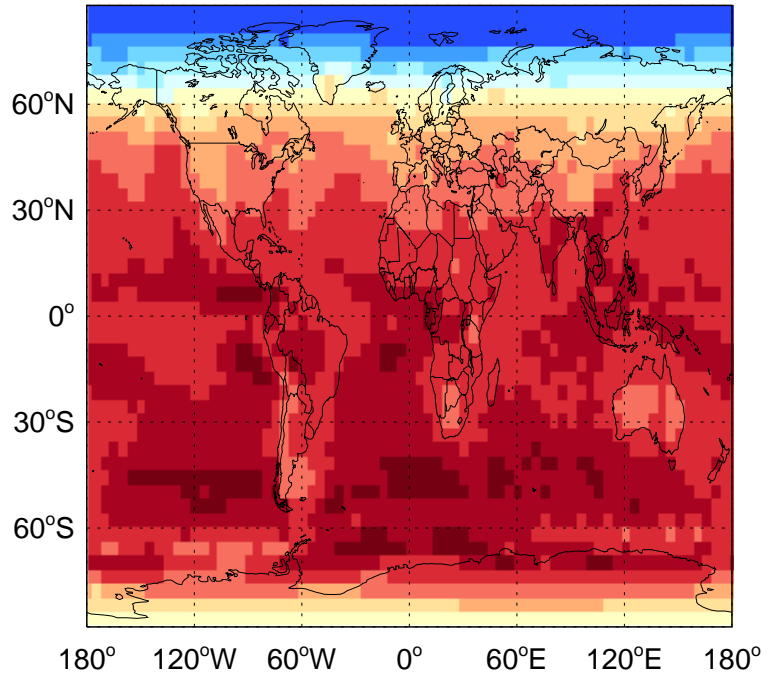
v11-01-public-Run0

JNO2 - J-Value @ surface for Oct



v11-01-public-Run0

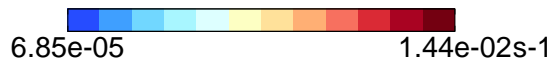
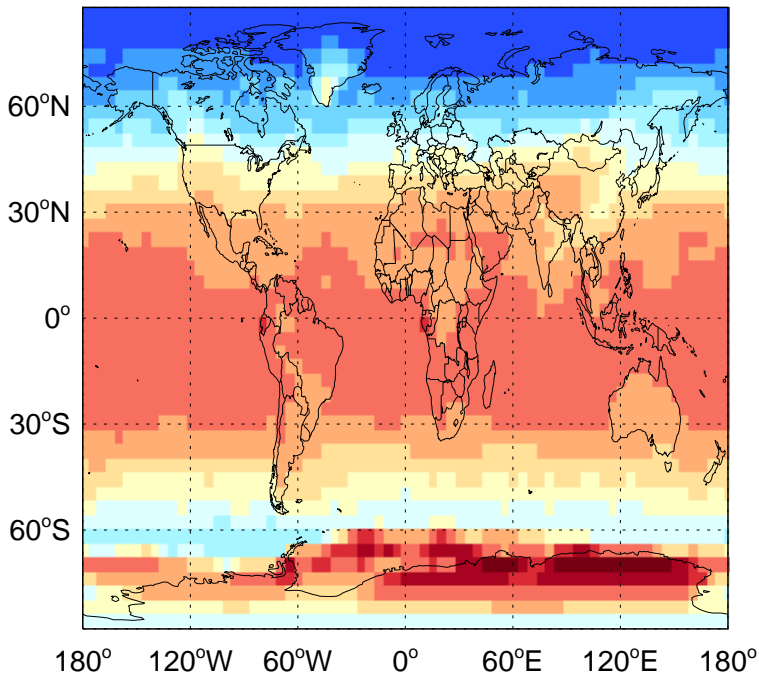
JNO2 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

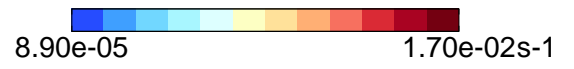
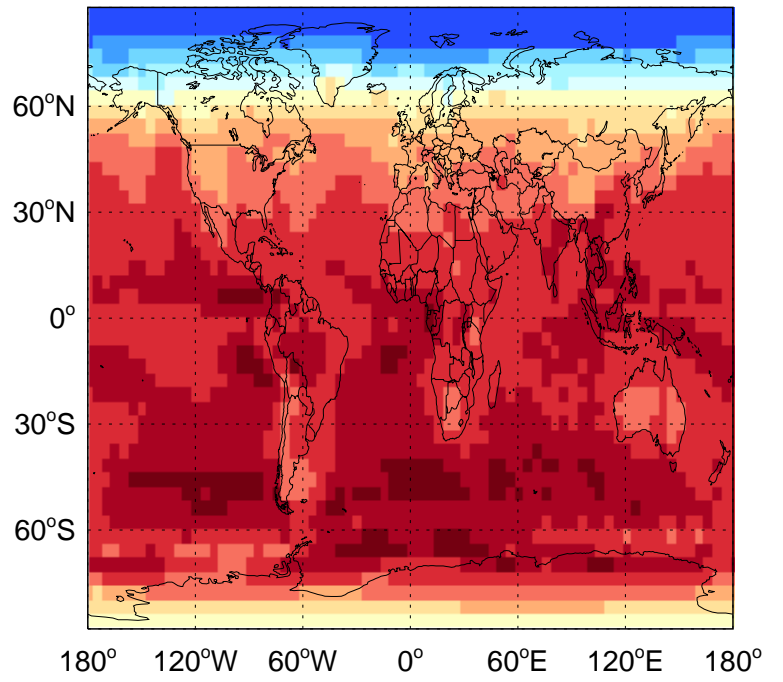
v11-02a

JNO2 - J-Value @ surface for Oct



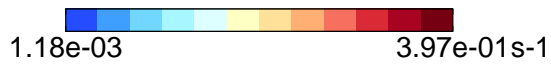
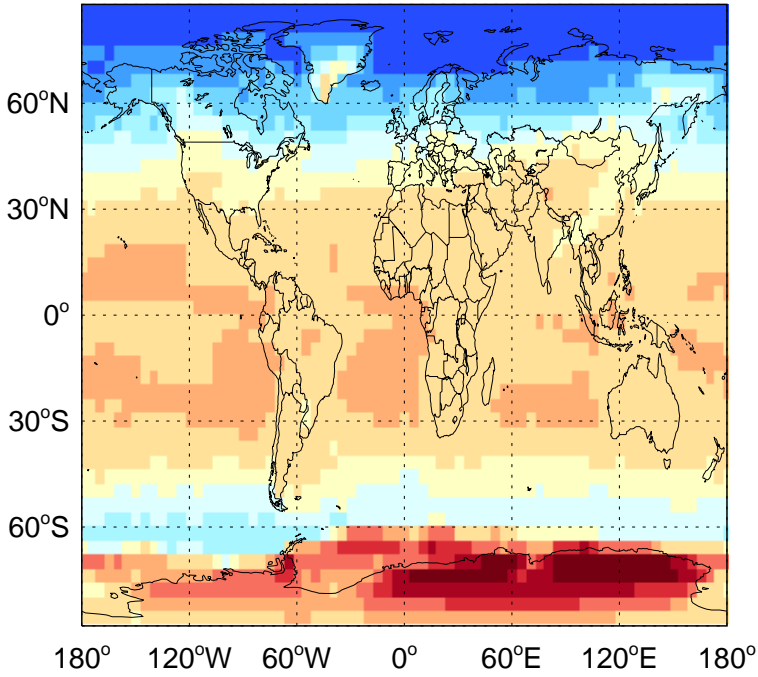
v11-02a

JNO2 - J-Value @ 500 hPa for Oct



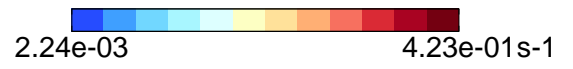
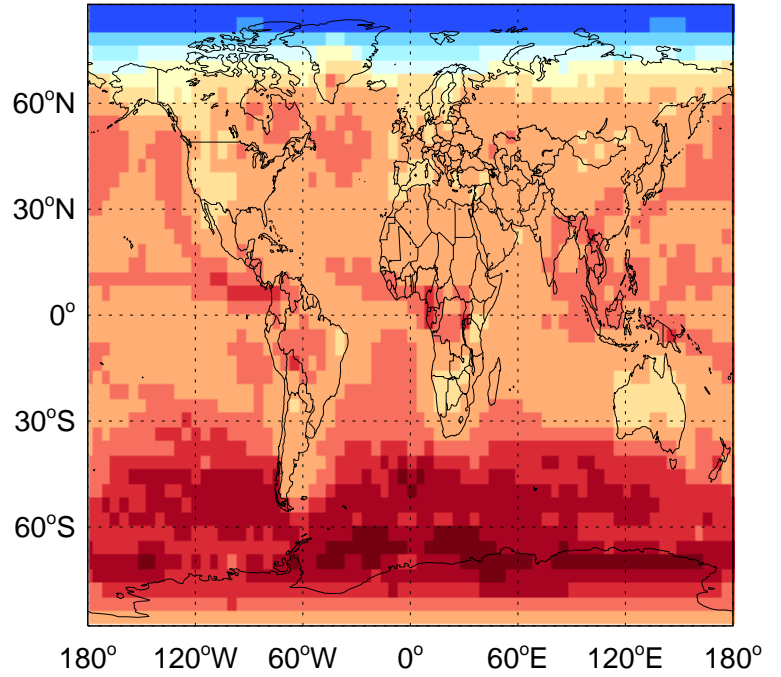
v11-01k-Run0

JNO3 - J-Value @ surface for Oct



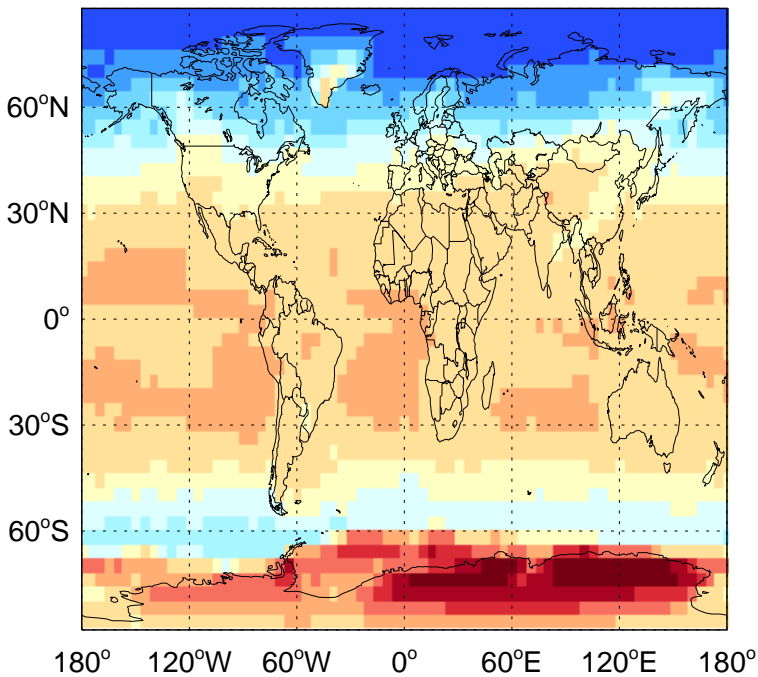
v11-01k-Run0

JNO3 - J-Value @ 500 hPa for Oct



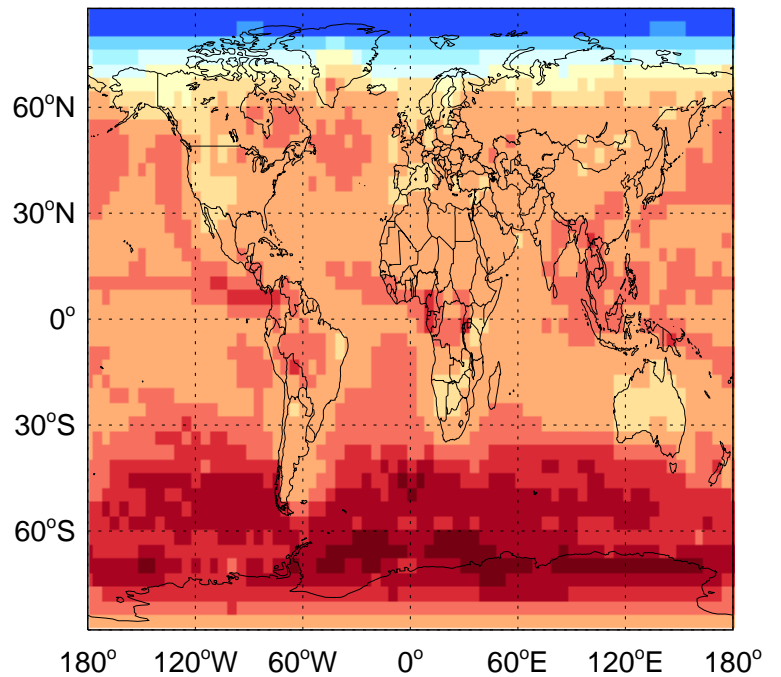
v11-01-public-Run0

JNO3 - J-Value @ surface for Oct



v11-01-public-Run0

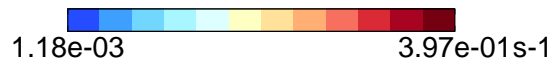
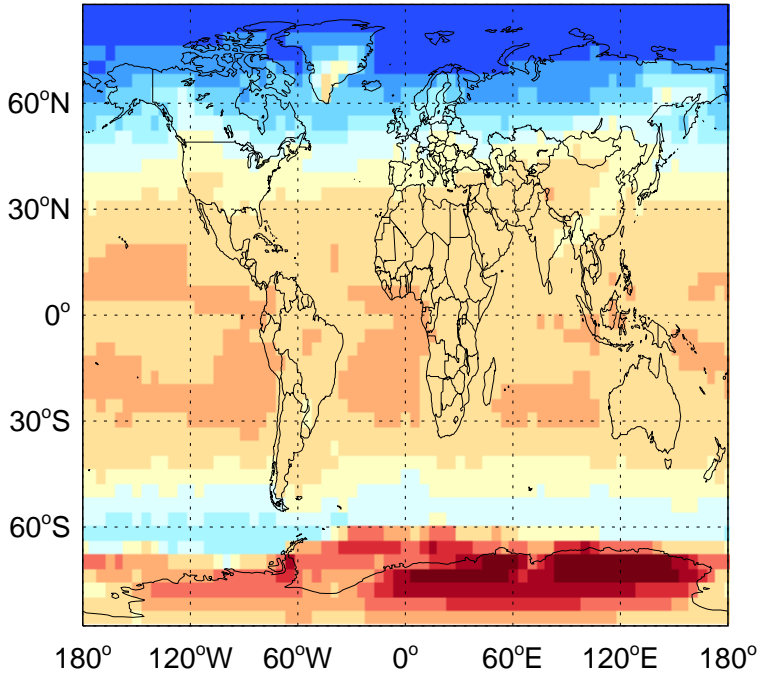
JNO3 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

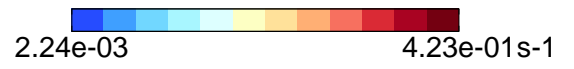
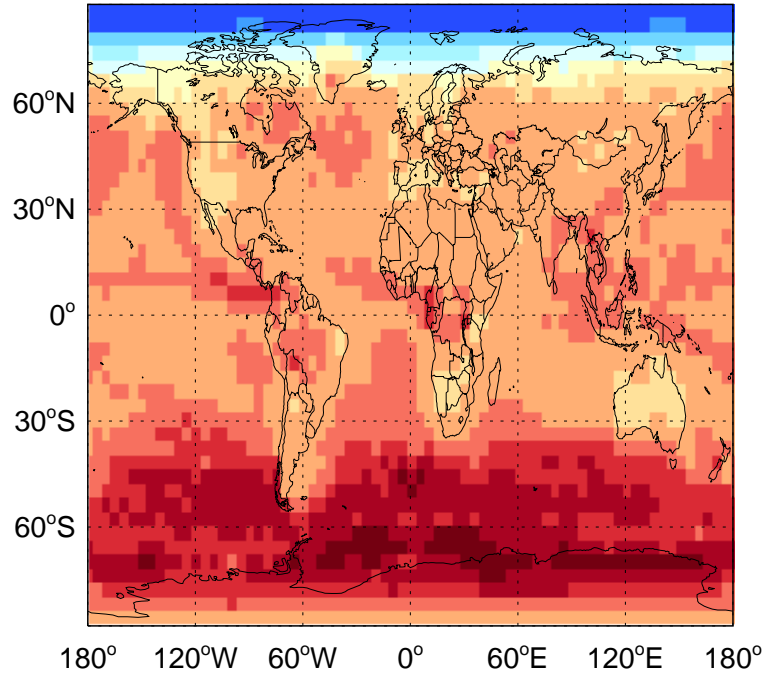
v11-02a

JNO3 - J-Value @ surface for Oct



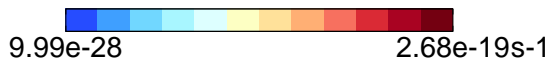
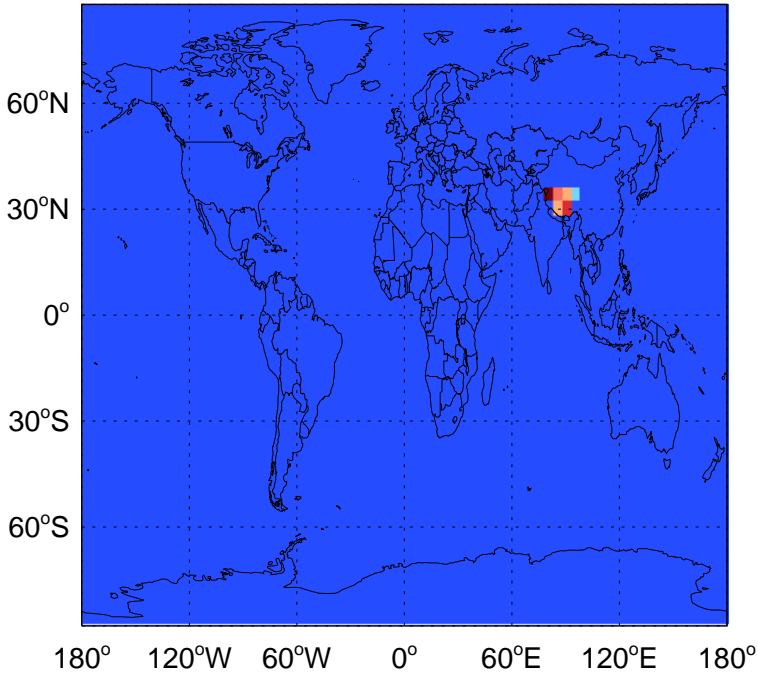
v11-02a

JNO3 - J-Value @ 500 hPa for Oct



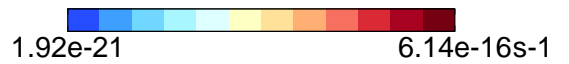
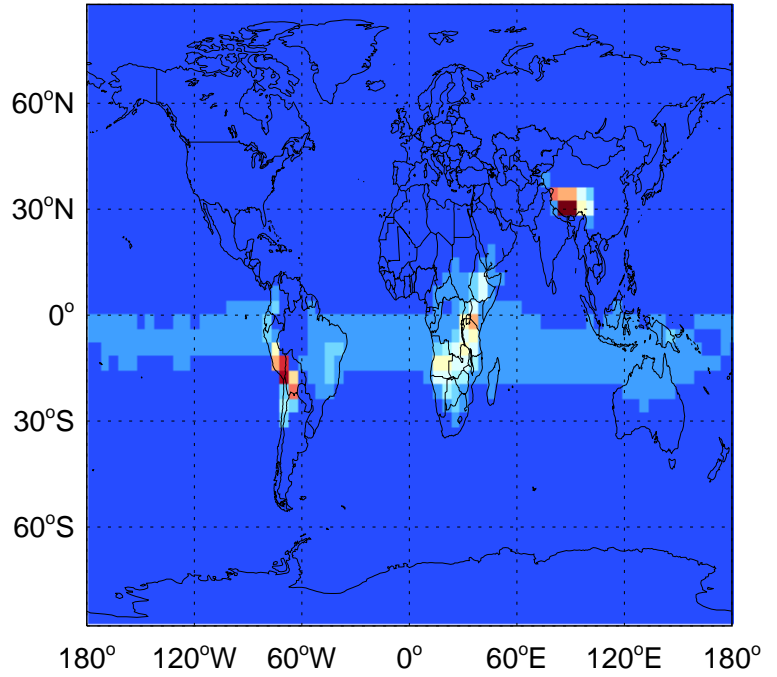
v11-01k-Run0

JN2O - J-Value @ surface for Oct



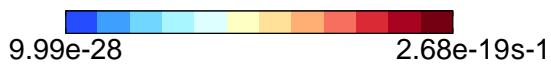
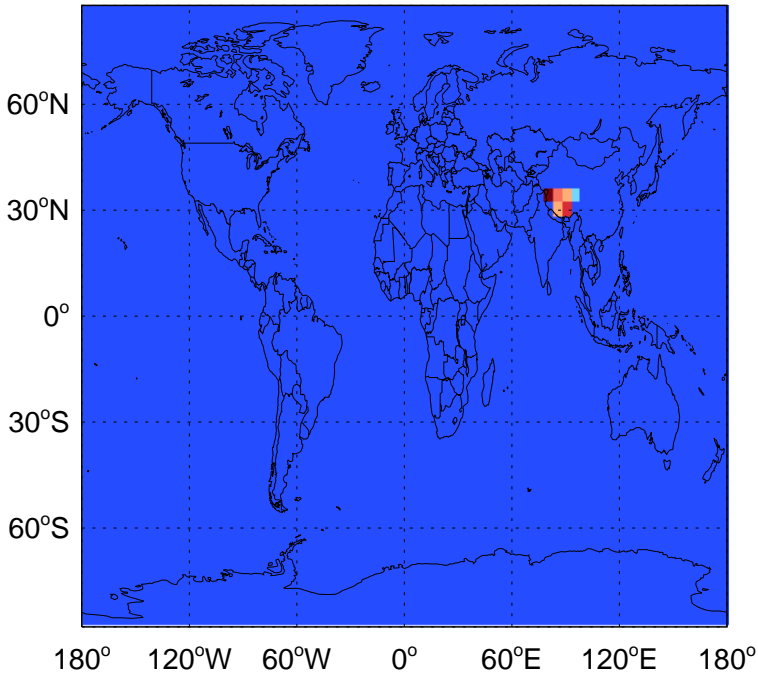
v11-01k-Run0

JN2O - J-Value @ 500 hPa for Oct



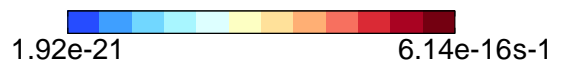
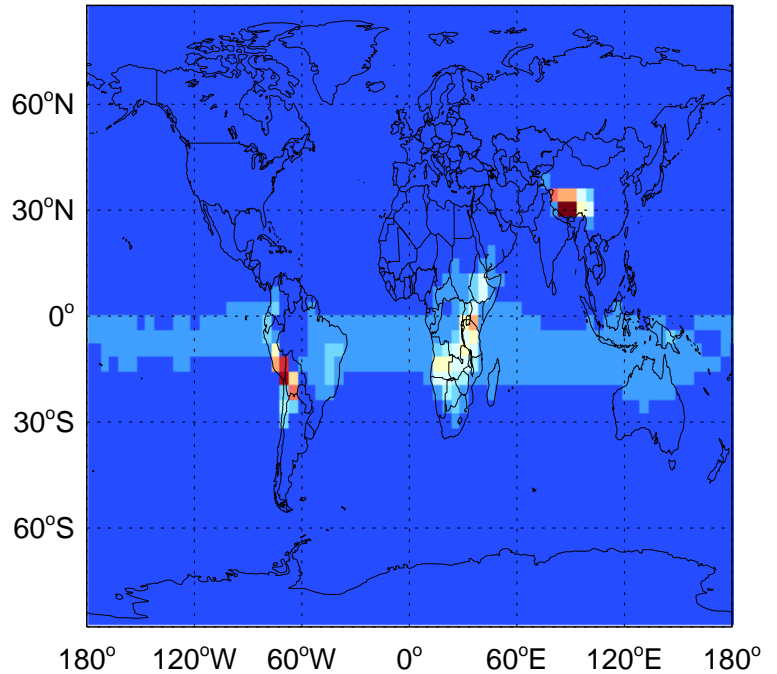
v11-01-public-Run0

JN2O - J-Value @ surface for Oct



v11-01-public-Run0

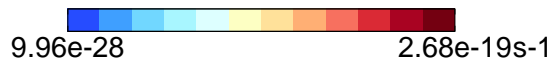
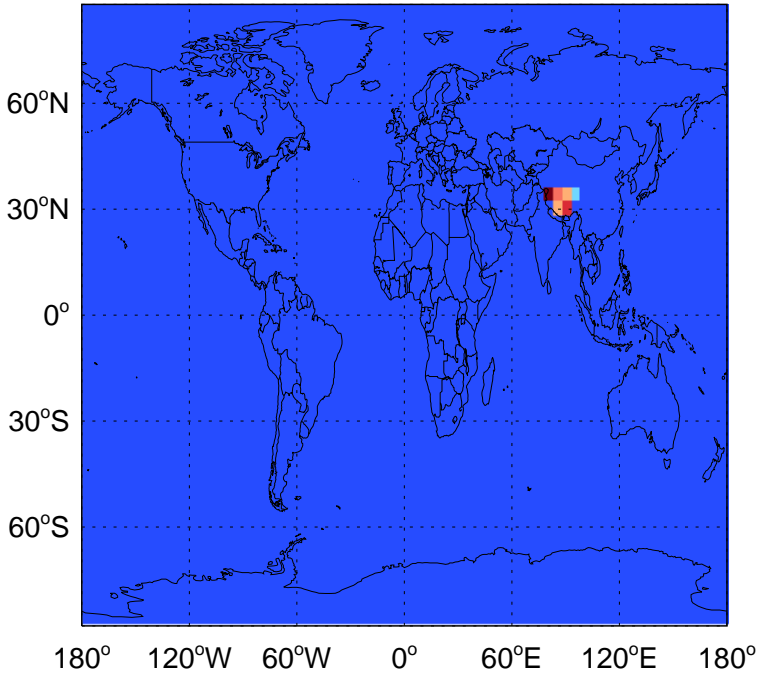
JN2O - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

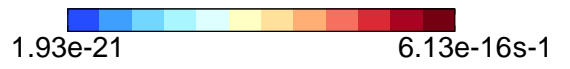
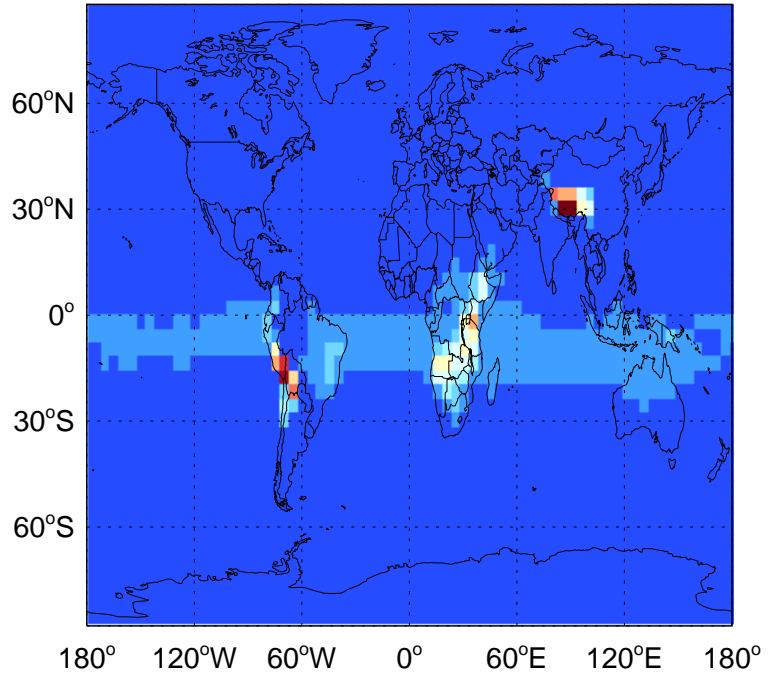
v11-02a

JN2O - J-Value @ surface for Oct



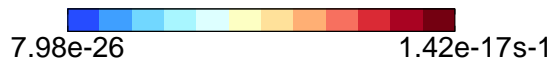
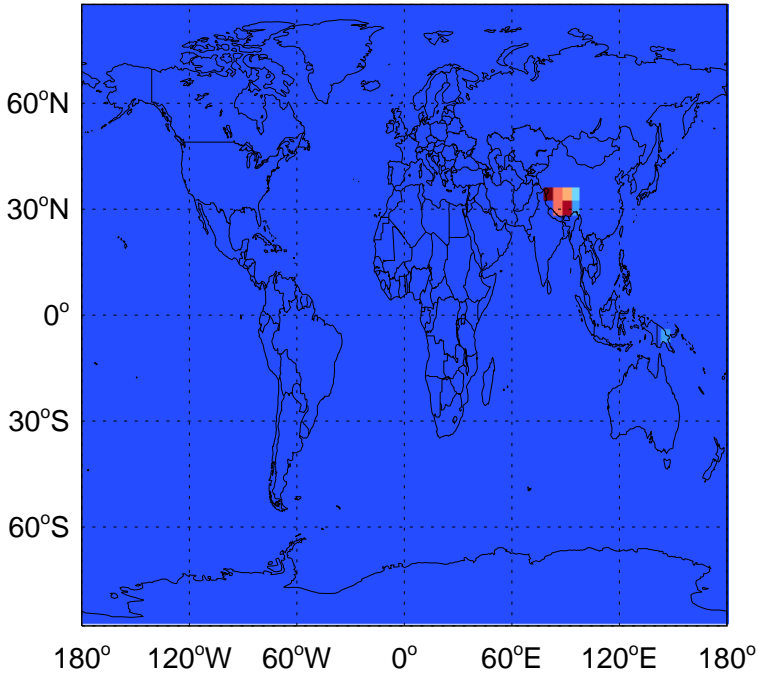
v11-02a

JN2O - J-Value @ 500 hPa for Oct



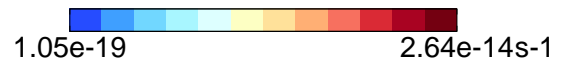
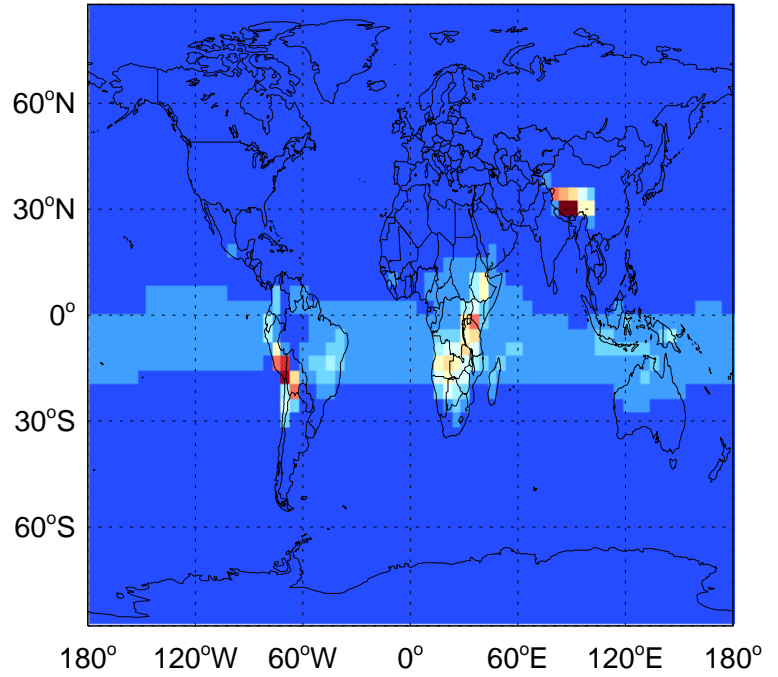
v11-01k-Run0

JCCI4 - J-Value @ surface for Oct



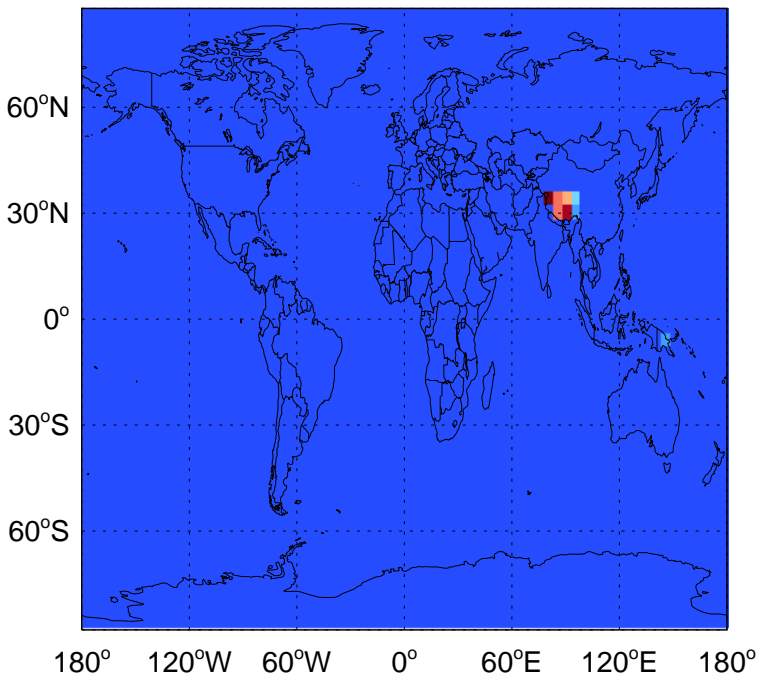
v11-01k-Run0

JCCI4 - J-Value @ 500 hPa for Oct



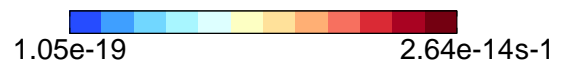
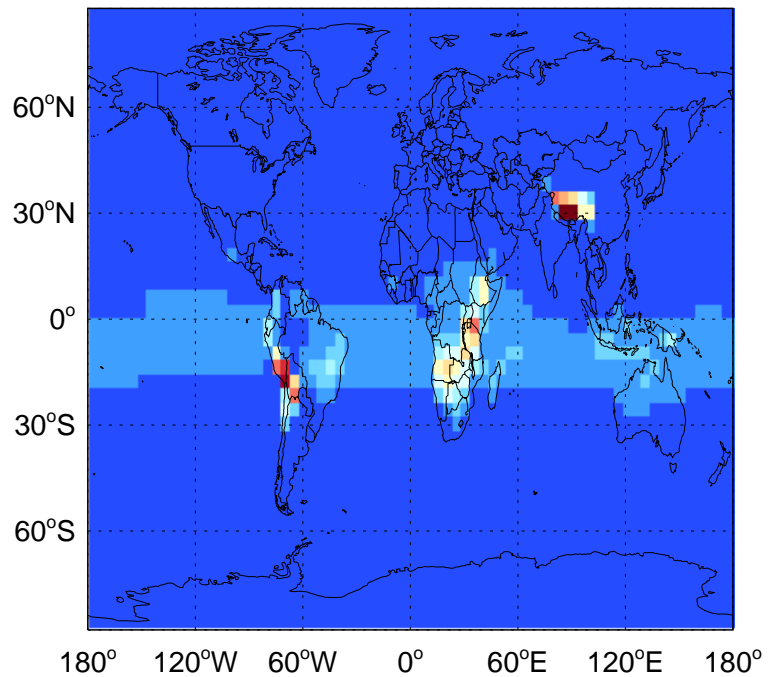
v11-01-public-Run0

JCCI4 - J-Value @ surface for Oct



v11-01-public-Run0

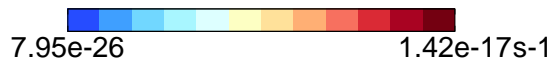
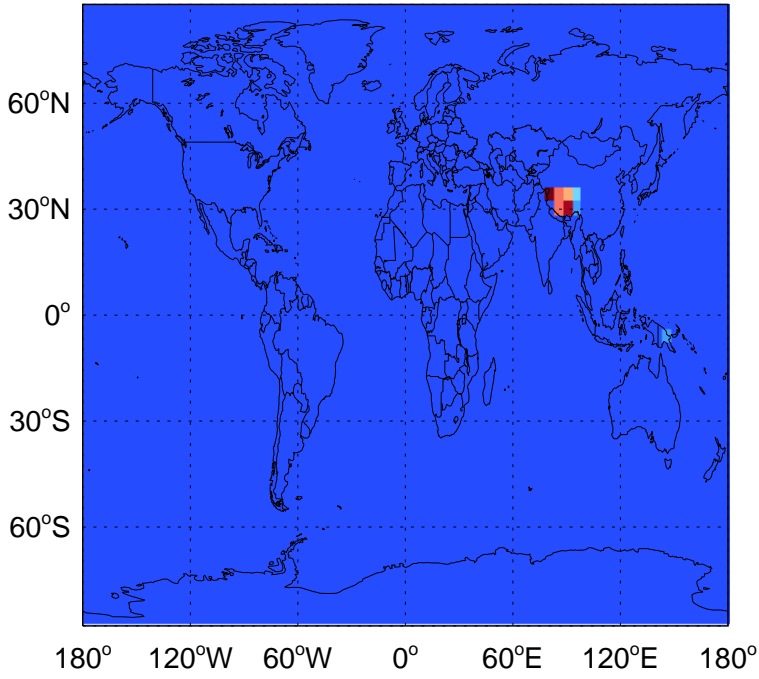
JCCI4 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

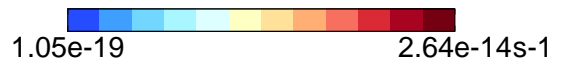
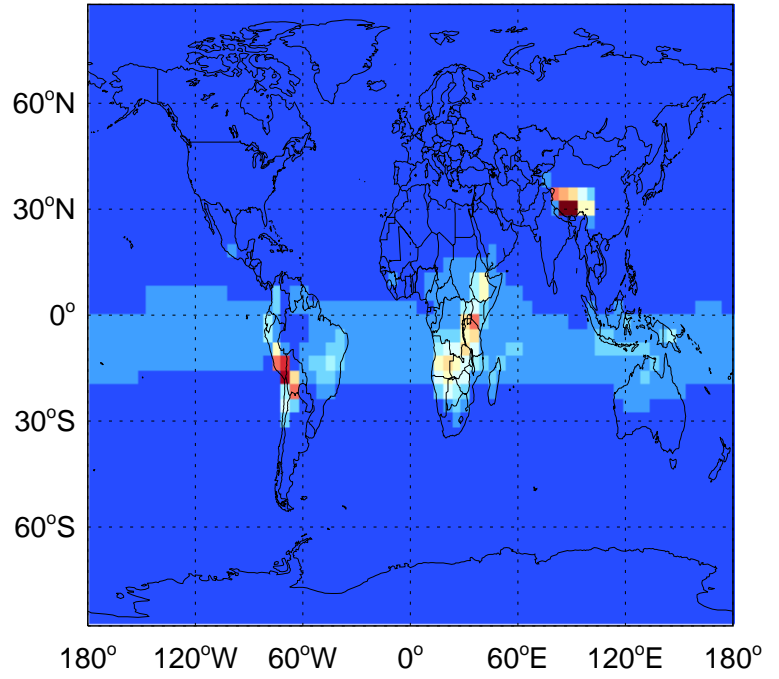
v11-02a

JCCI4 - J-Value @ surface for Oct



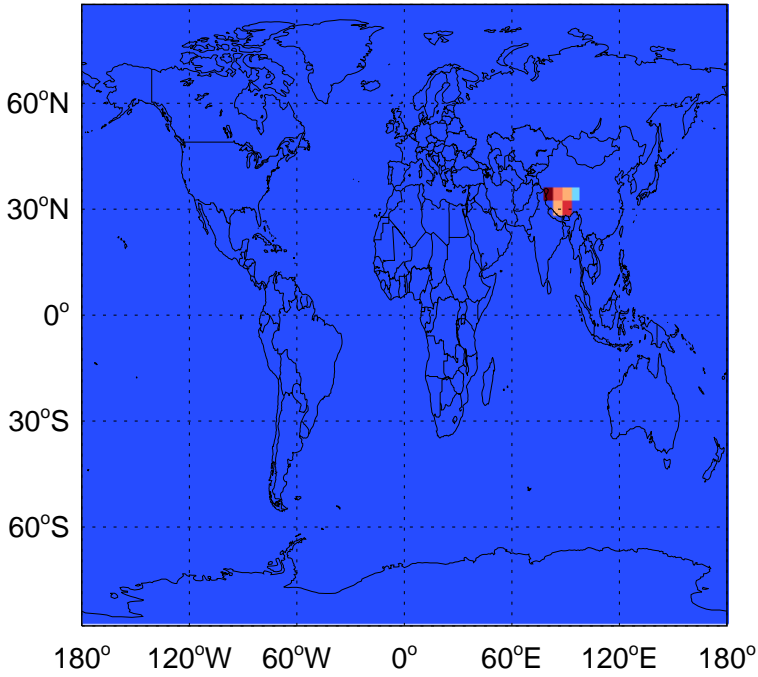
v11-02a

JCCI4 - J-Value @ 500 hPa for Oct



v11-01k-Run0

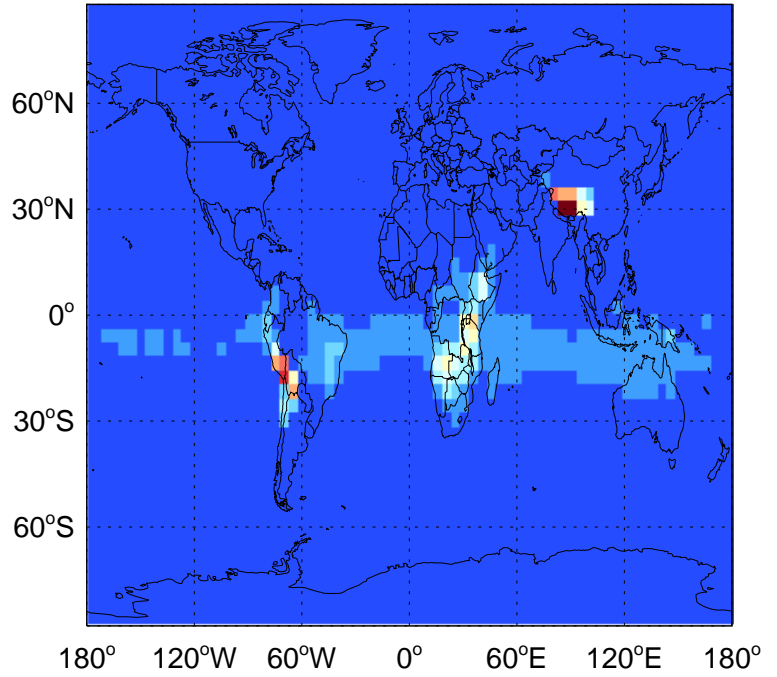
JCH3Cl - J-Value @ surface for Oct



3.11e-28 9.34e-20s-1

v11-01k-Run0

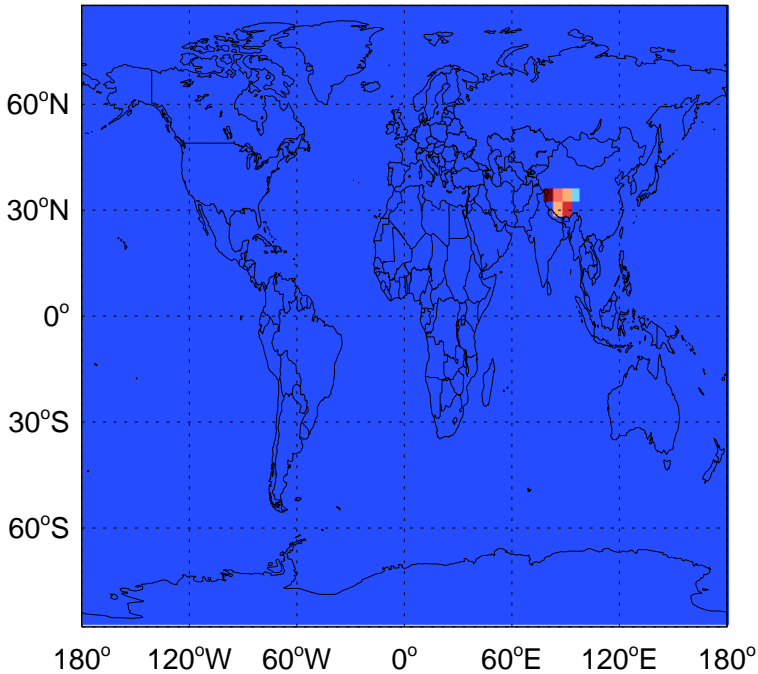
JCH3Cl - J-Value @ 500 hPa for Oct



7.43e-22 2.41e-16s-1

v11-01-public-Run0

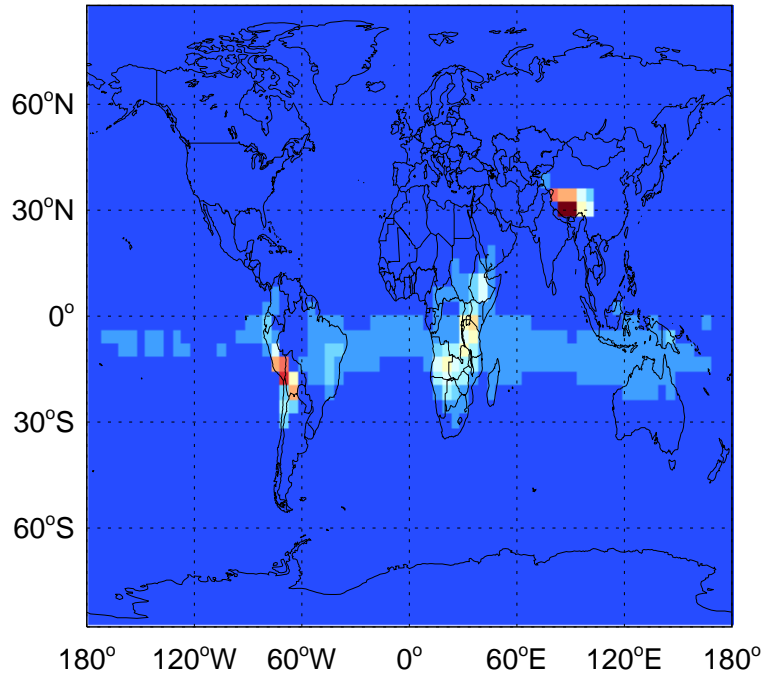
JCH3Cl - J-Value @ surface for Oct



3.11e-28 9.34e-20s-1

v11-01-public-Run0

JCH3Cl - J-Value @ 500 hPa for Oct

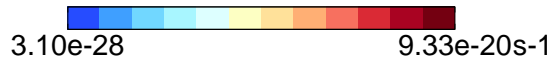
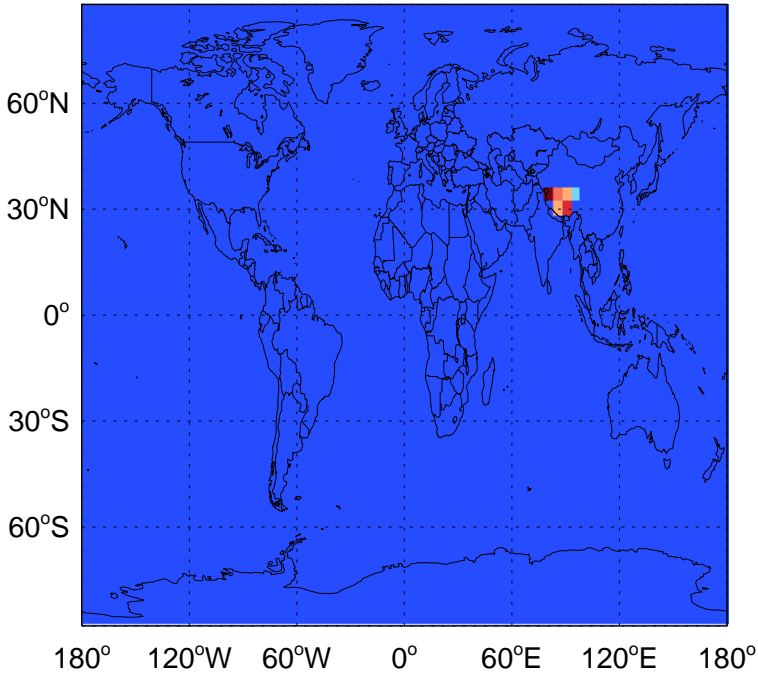


7.43e-22 2.41e-16s-1

GEOS-Chem J-Values at surface and 500 hPa

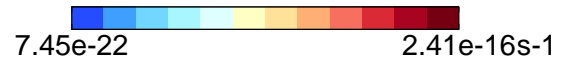
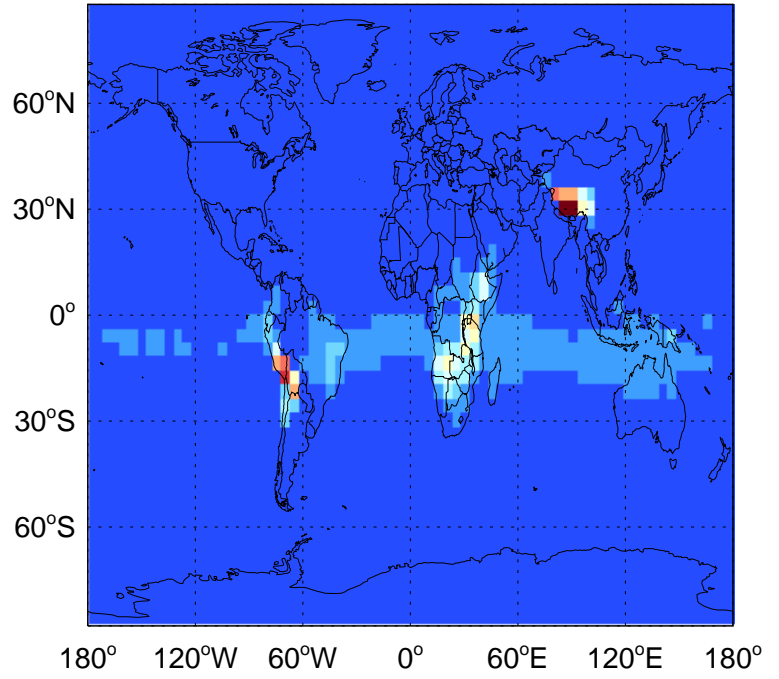
v11-02a

JCH3Cl - J-Value @ surface for Oct



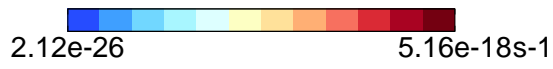
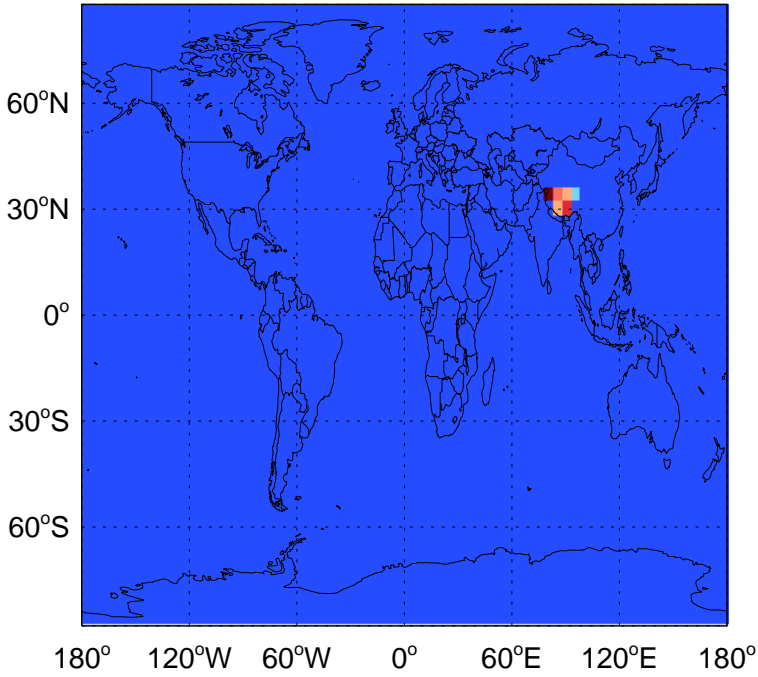
v11-02a

JCH3Cl - J-Value @ 500 hPa for Oct



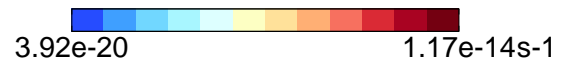
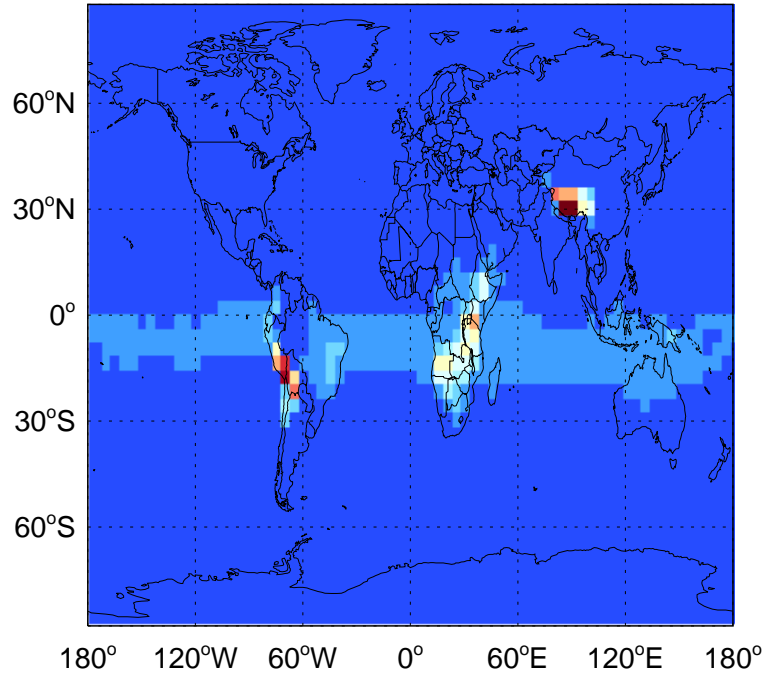
v11-01k-Run0

JCFC11 - J-Value @ surface for Oct



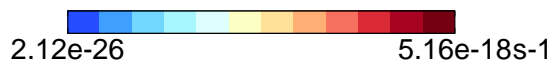
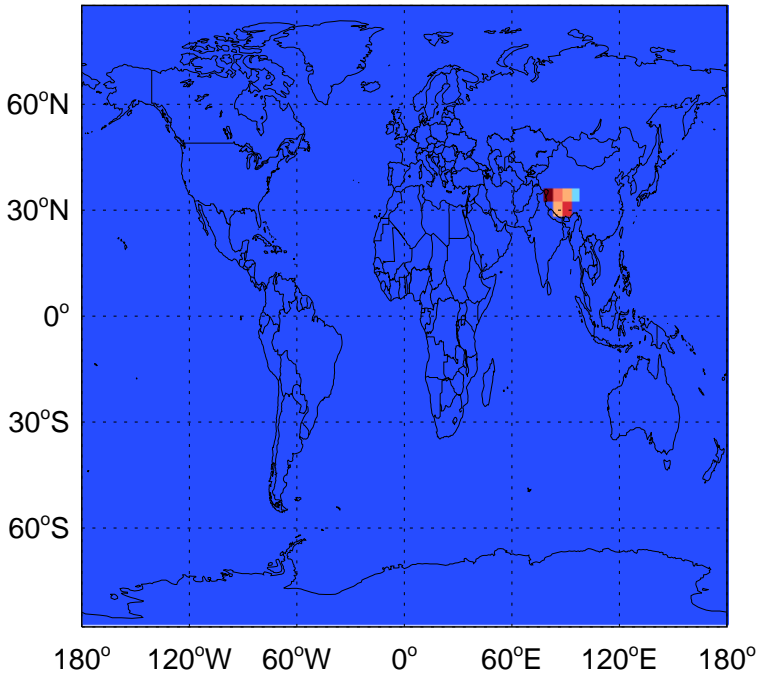
v11-01k-Run0

JCFC11 - J-Value @ 500 hPa for Oct



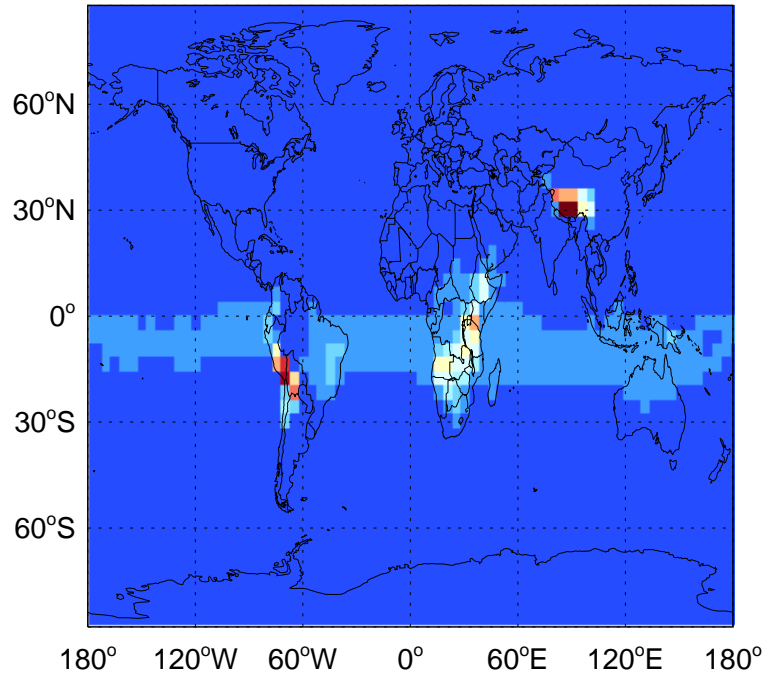
v11-01-public-Run0

JCFC11 - J-Value @ surface for Oct



v11-01-public-Run0

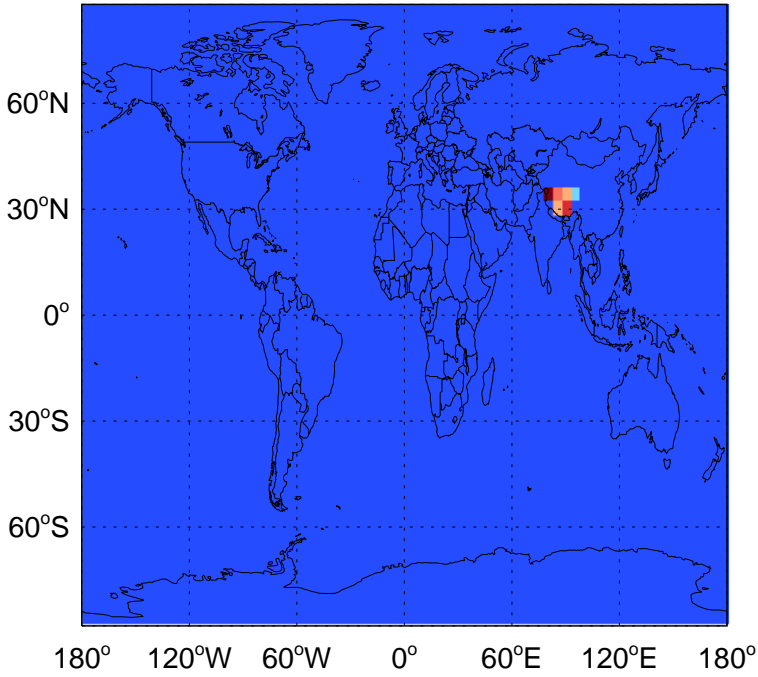
JCFC11 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

v11-02a

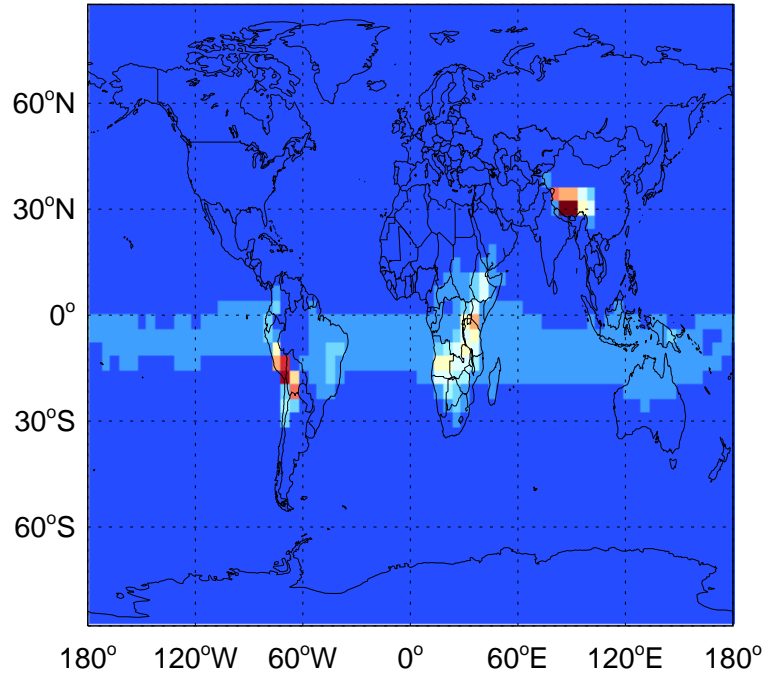
JCFC11 - J-Value @ surface for Oct



2.11e-26 5.15e-18s-1

v11-02a

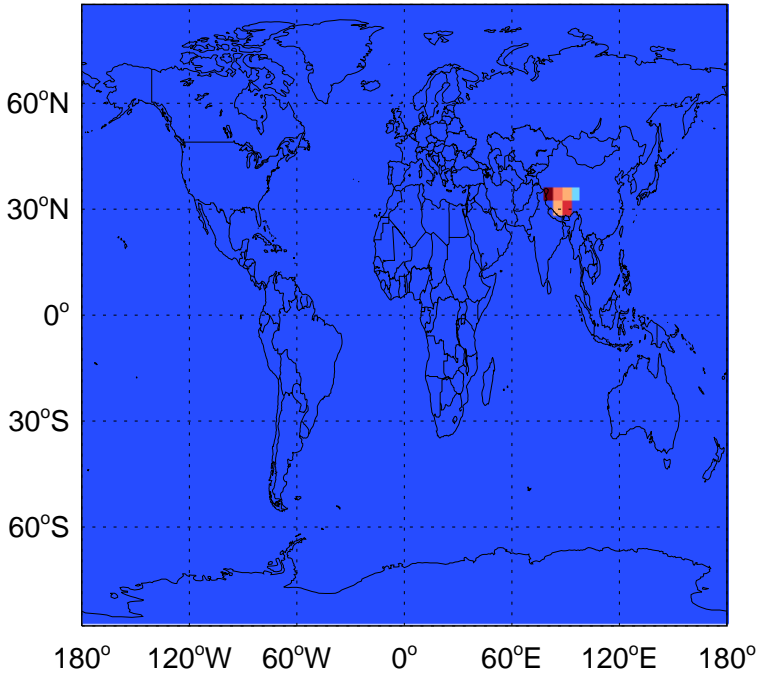
JCFC11 - J-Value @ 500 hPa for Oct



3.93e-20 1.17e-14s-1

v11-01k-Run0

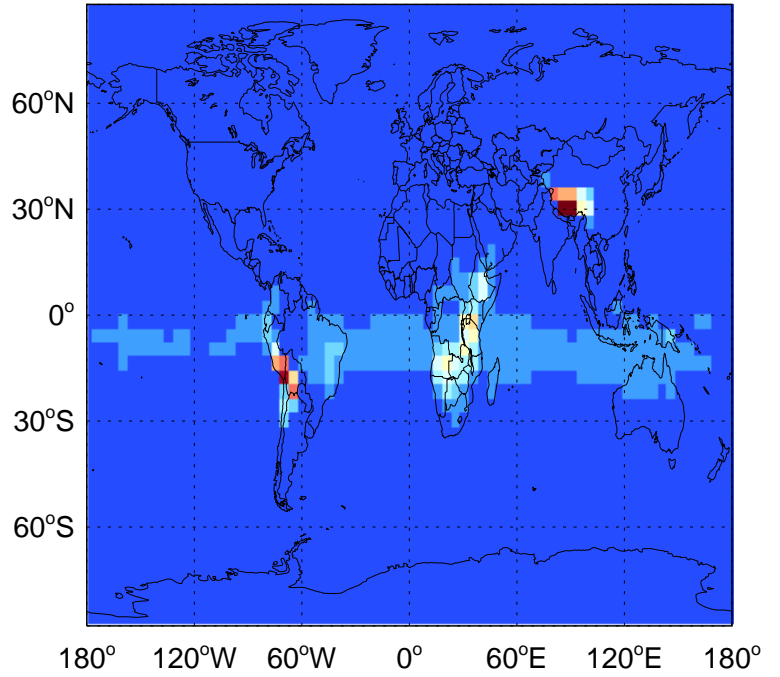
JCFC12 - J-Value @ surface for Oct



1.13e-27 3.72e-19s-1

v11-01k-Run0

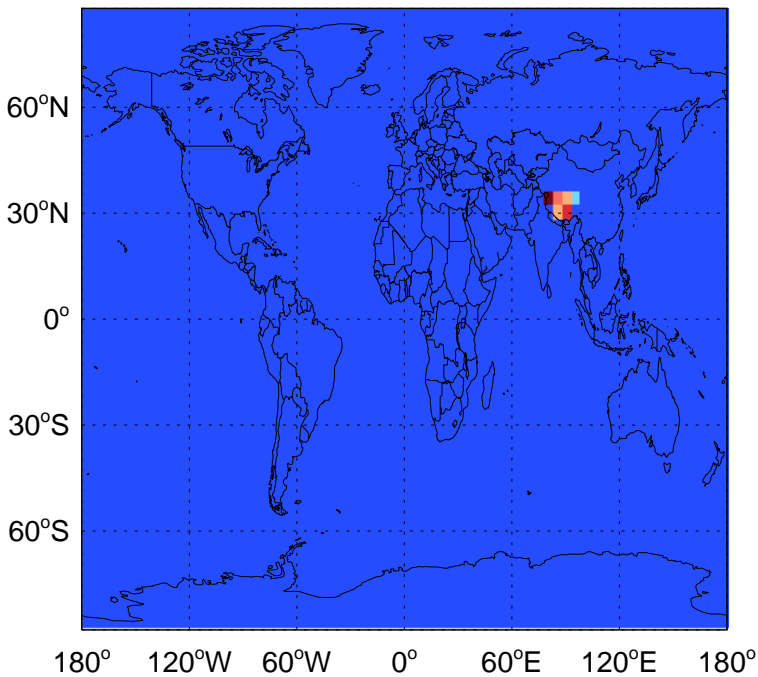
JCFC12 - J-Value @ 500 hPa for Oct



2.70e-21 9.43e-16s-1

v11-01-public-Run0

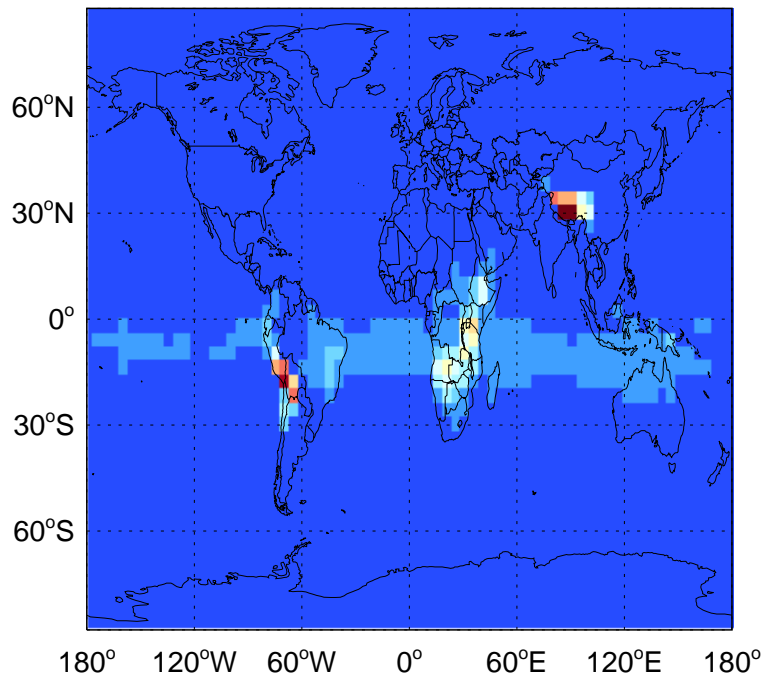
JCFC12 - J-Value @ surface for Oct



1.13e-27 3.72e-19s-1

v11-01-public-Run0

JCFC12 - J-Value @ 500 hPa for Oct

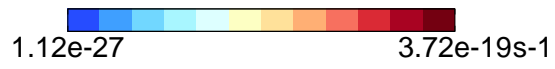
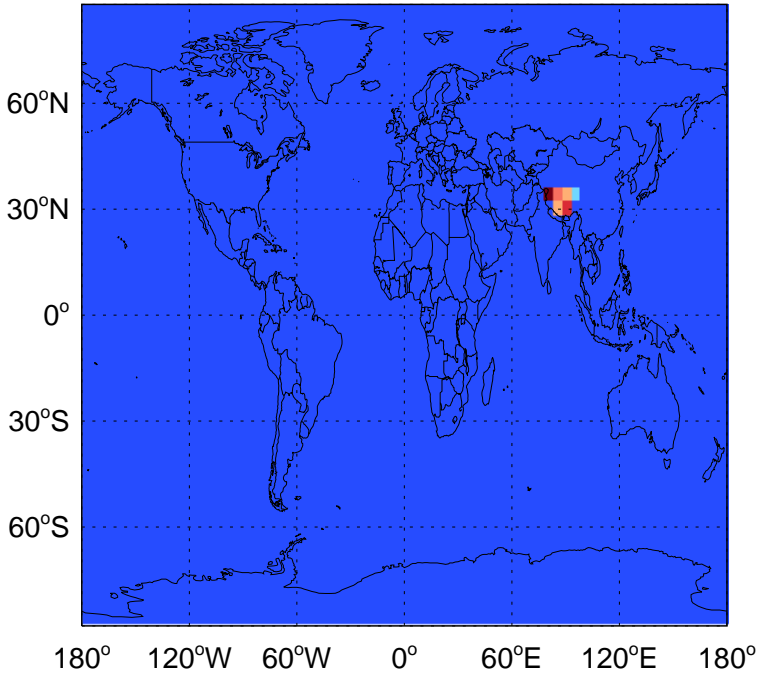


2.70e-21 9.43e-16s-1

GEOS-Chem J-Values at surface and 500 hPa

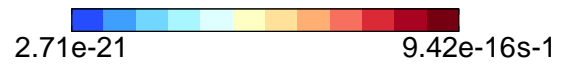
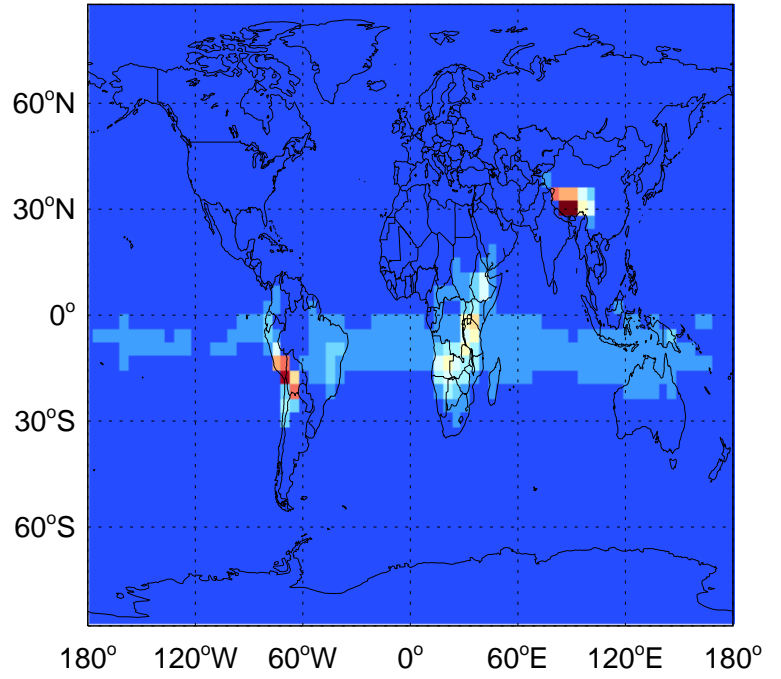
v11-02a

JCFC12 - J-Value @ surface for Oct



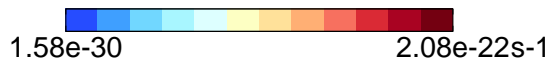
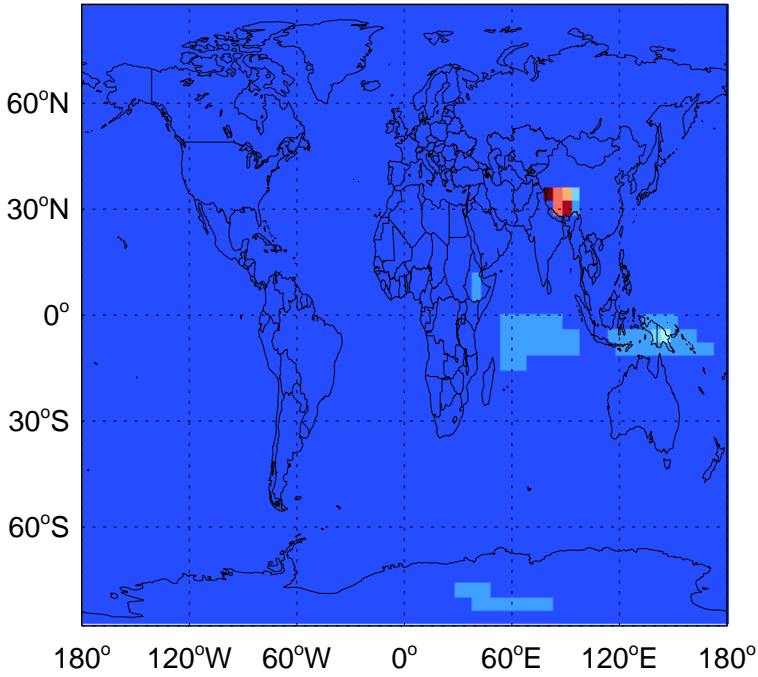
v11-02a

JCFC12 - J-Value @ 500 hPa for Oct



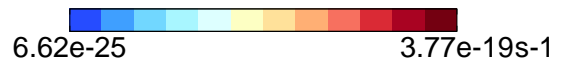
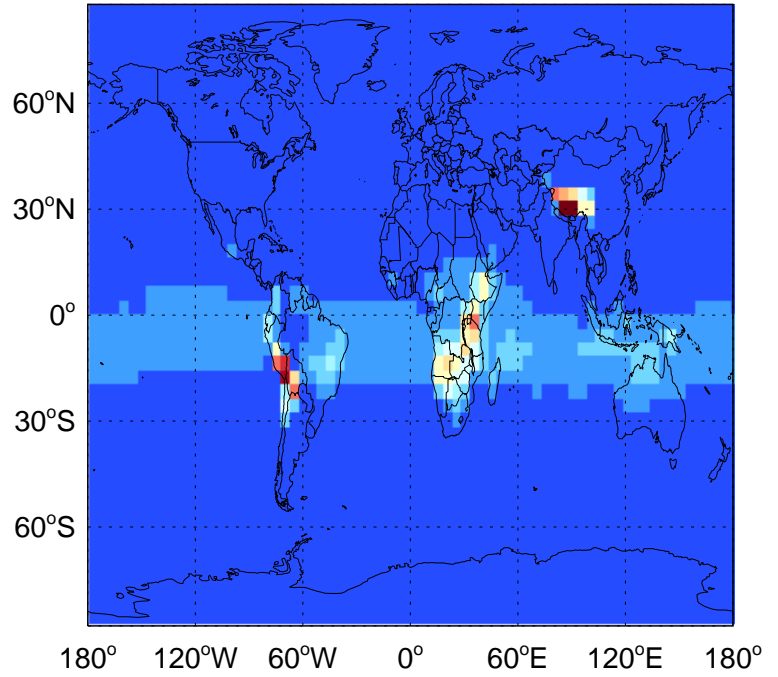
v11-01k-Run0

JO2 - J-Value @ surface for Oct



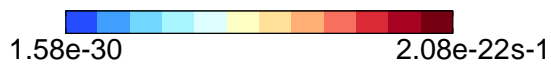
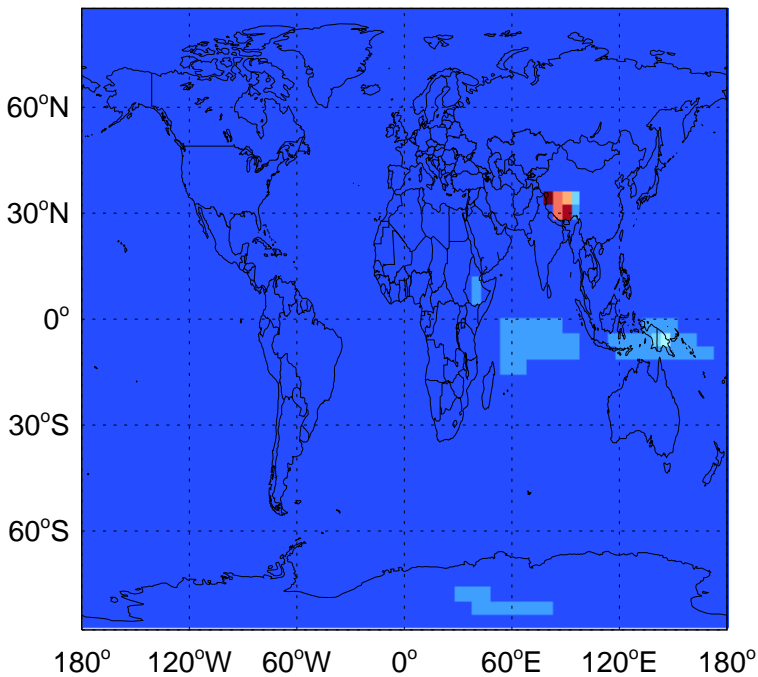
v11-01k-Run0

JO2 - J-Value @ 500 hPa for Oct



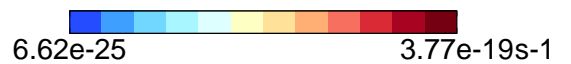
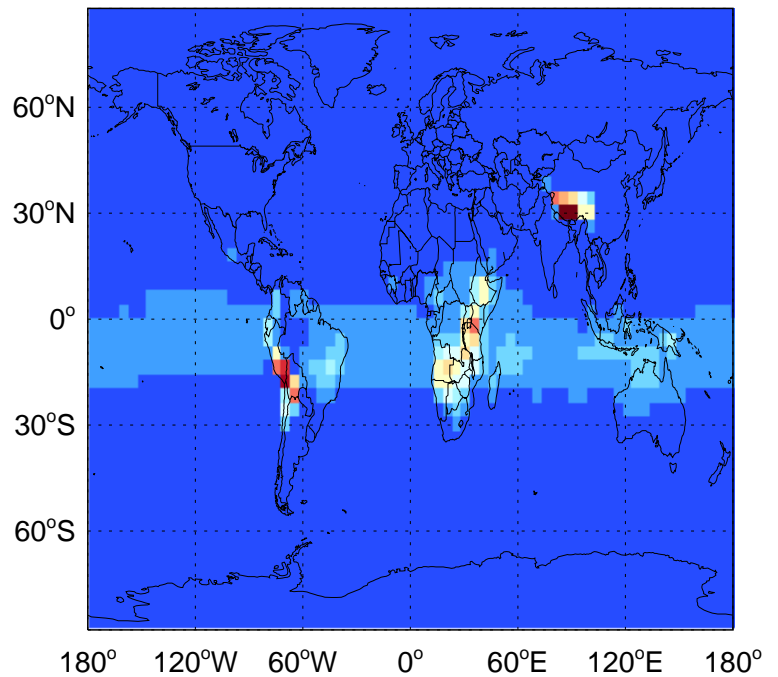
v11-01-public-Run0

JO2 - J-Value @ surface for Oct



v11-01-public-Run0

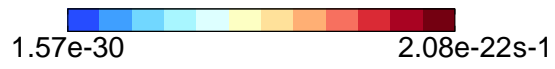
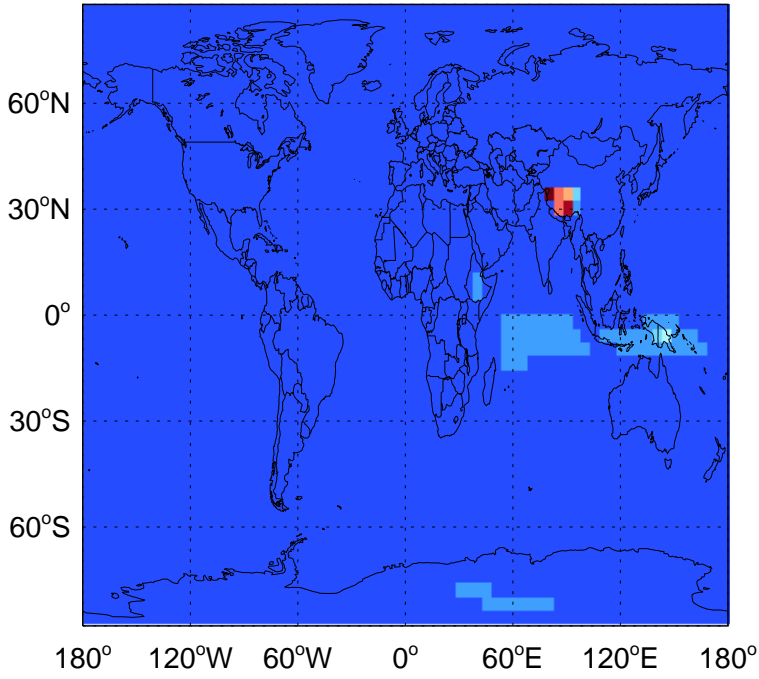
JO2 - J-Value @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

v11-02a

JO2 - J-Value @ surface for Oct



v11-02a

JO2 - J-Value @ 500 hPa for Oct

