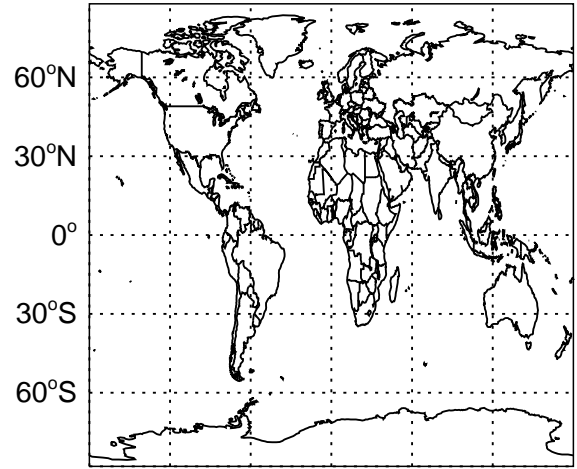
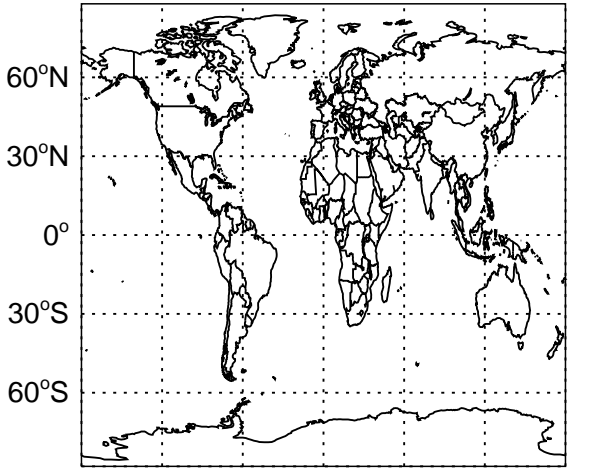


GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

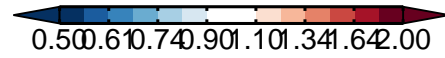
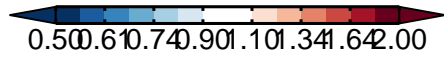
v11-02f-Run0 - v11-02e-Run1

JNO2 - J-Value Ratio @ surface for Oct JNO2 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

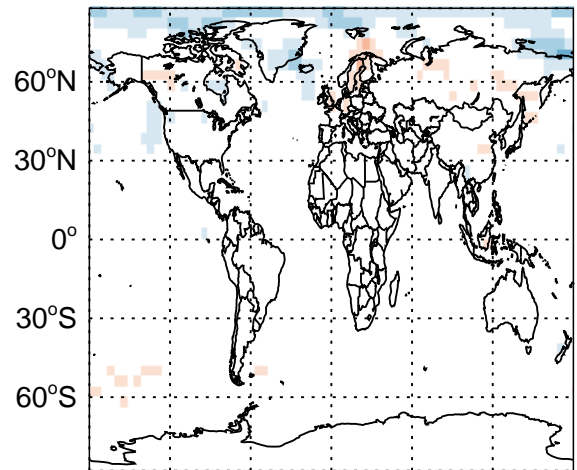
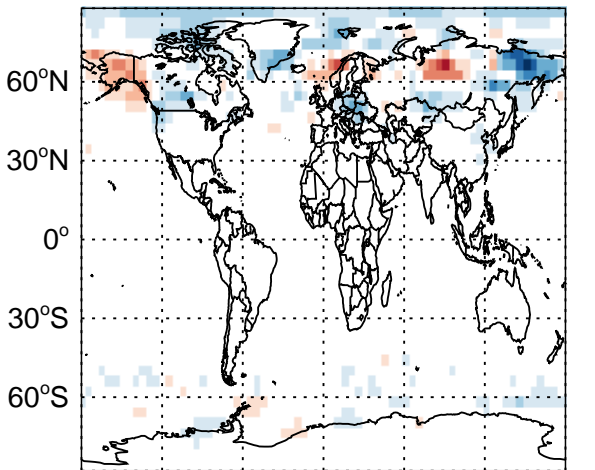
180° 120°W 60°W 0° 60°E 120°E 180°



v11-02f-Run0 - v11-02e-Run0

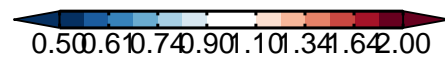
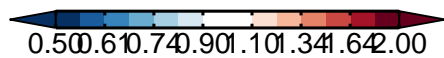
v11-02f-Run0 - v11-02e-Run0

JNO2 - J-Value Ratio @ surface for Oct JNO2 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°



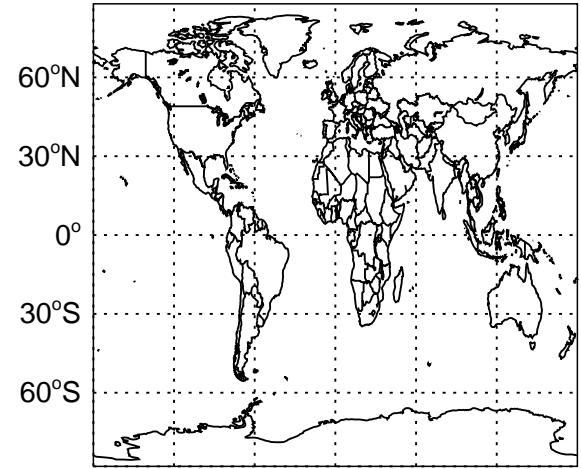
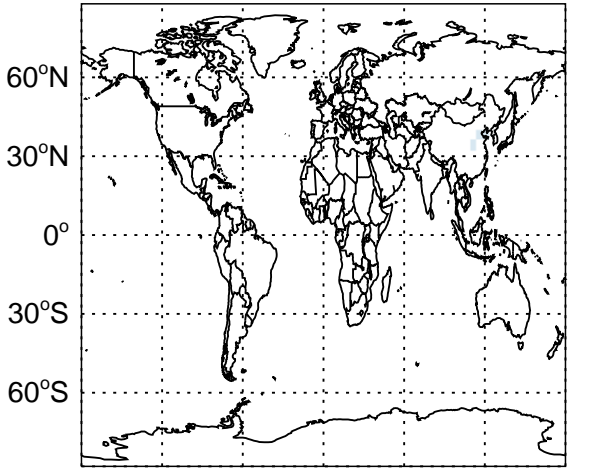
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

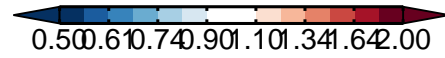
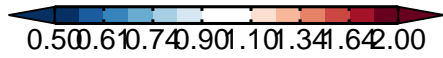
JHNO<sub>3</sub> - J-Value Ratio @ surface for Oct

JHNO<sub>3</sub> - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

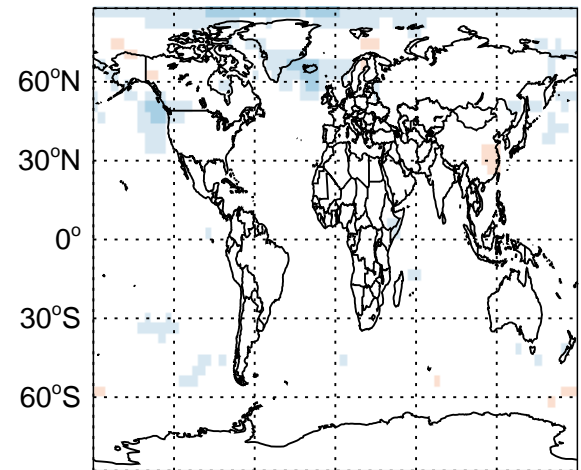
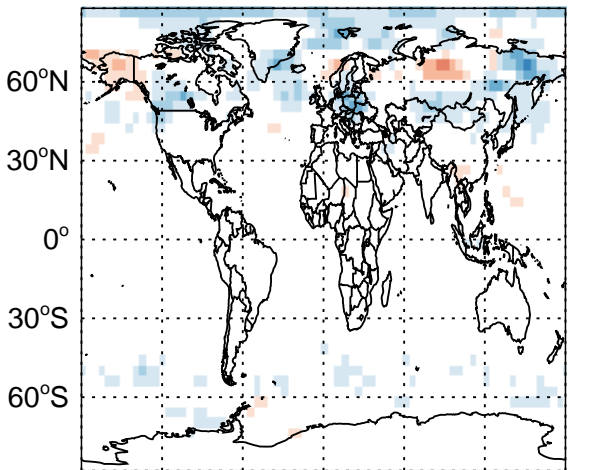


v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

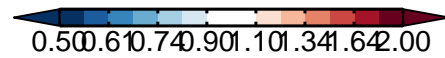
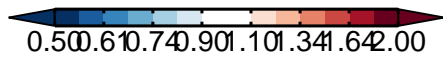
JHNO<sub>3</sub> - J-Value Ratio @ surface for Oct

JHNO<sub>3</sub> - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

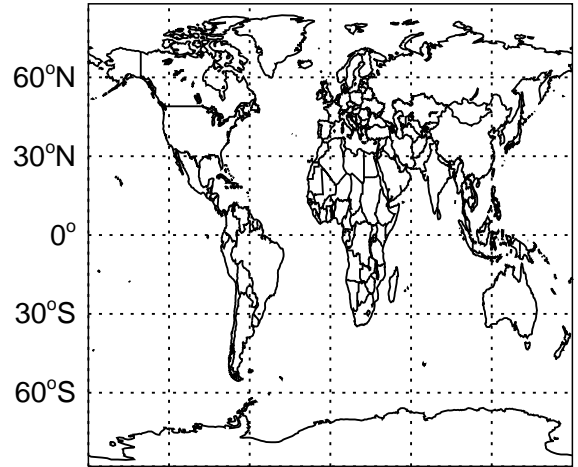
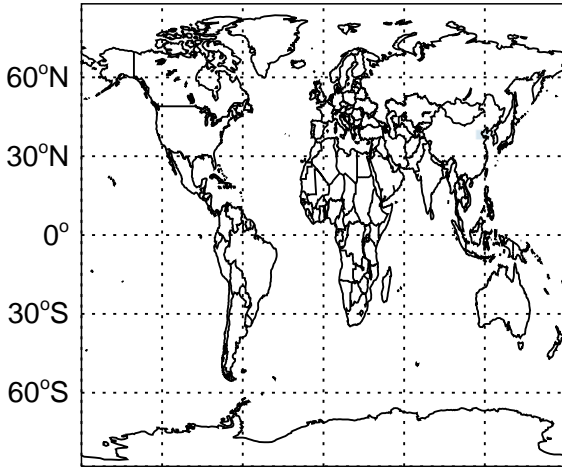


GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

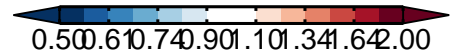
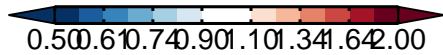
v11-02f-Run0 - v11-02e-Run1

JH<sub>2</sub>O<sub>2</sub> - J-Value Ratio @ surface for Oct H<sub>2</sub>O<sub>2</sub> - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

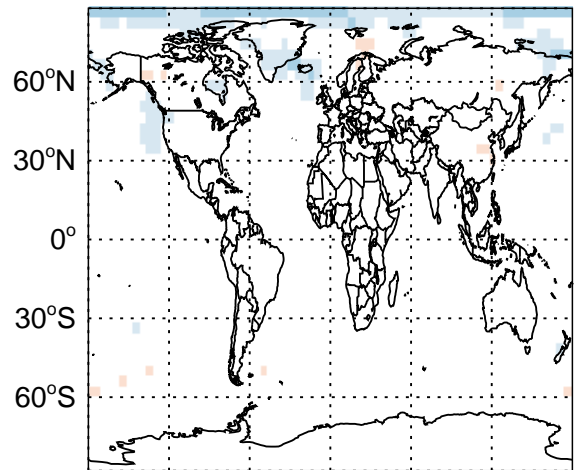
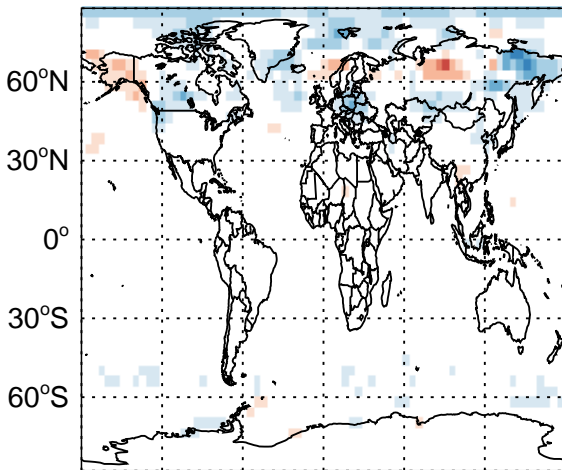
180° 120°W 60°W 0° 60°E 120°E 180°



v11-02f-Run0 - v11-02e-Run0

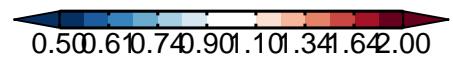
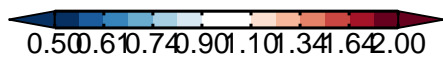
v11-02f-Run0 - v11-02e-Run0

JH<sub>2</sub>O<sub>2</sub> - J-Value Ratio @ surface for Oct H<sub>2</sub>O<sub>2</sub> - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°



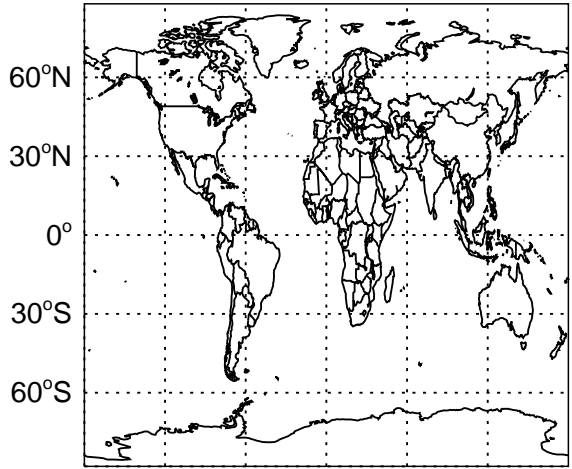
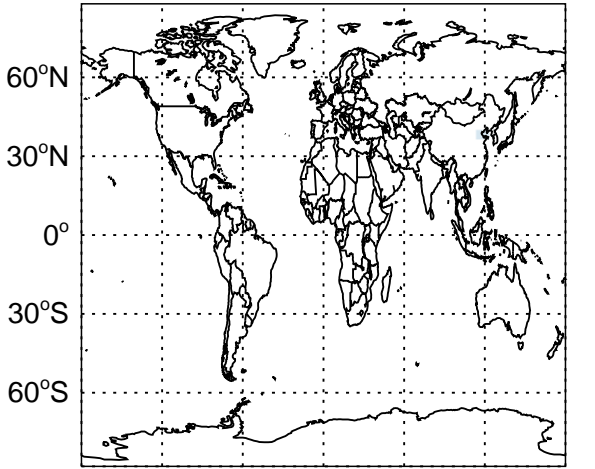
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

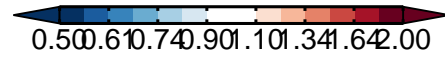
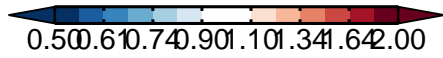
JCH<sub>2</sub>O - J-Value Ratio @ surface for Oct

JCH<sub>2</sub>O - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

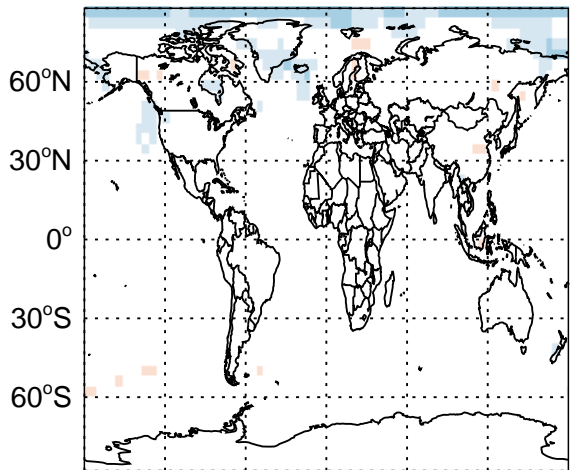
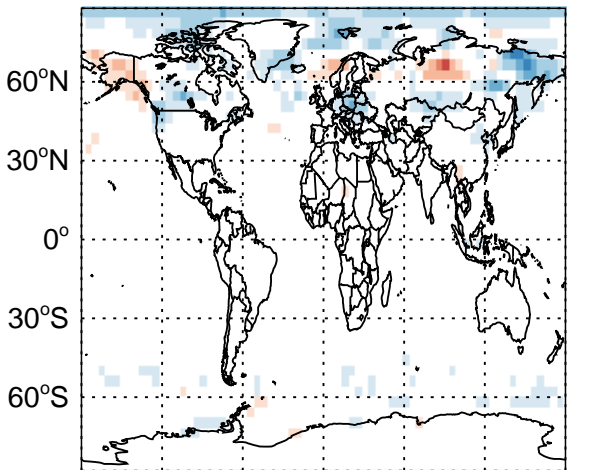


v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

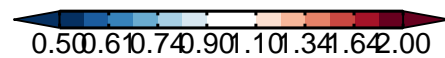
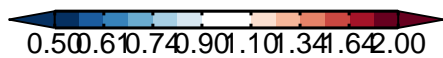
JCH<sub>2</sub>O - J-Value Ratio @ surface for Oct

JCH<sub>2</sub>O - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°



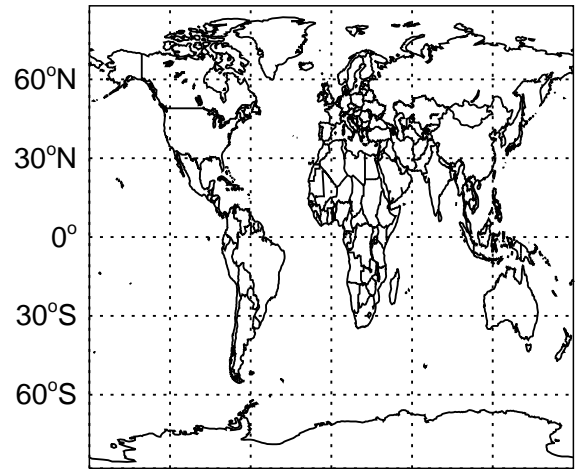
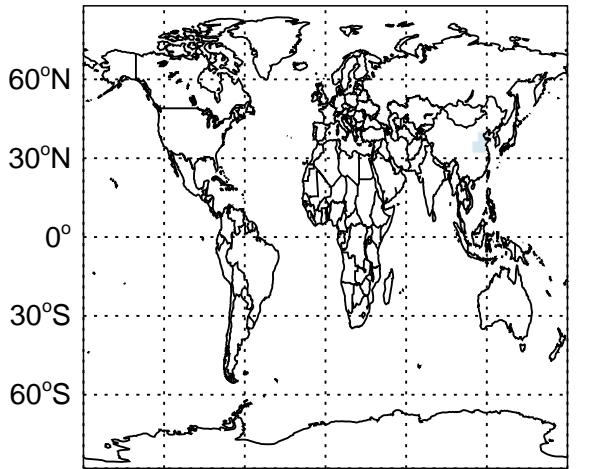
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

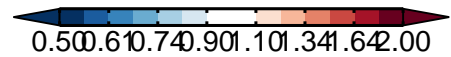
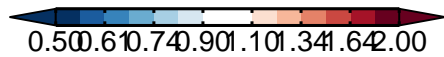
JO3\_O1D - J-Value Ratio @ surface for Oct

JO3\_O1D - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

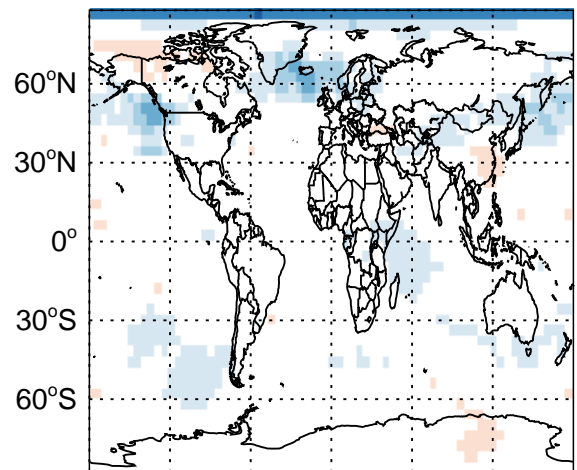
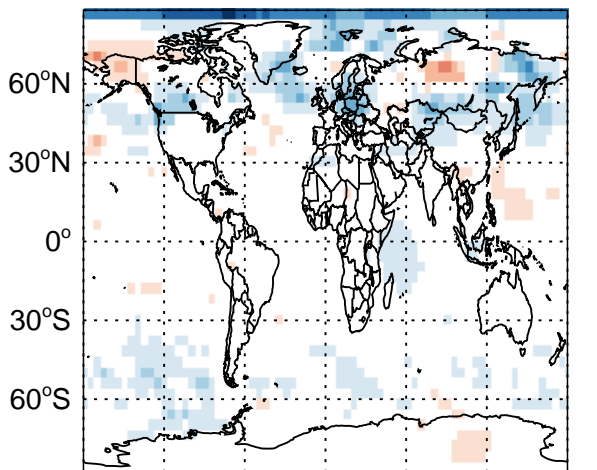


v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

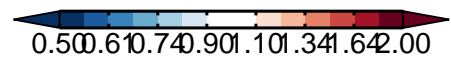
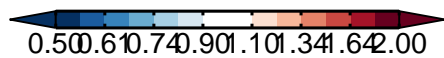
JO3\_O1D - J-Value Ratio @ surface for Oct

JO3\_O1D - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

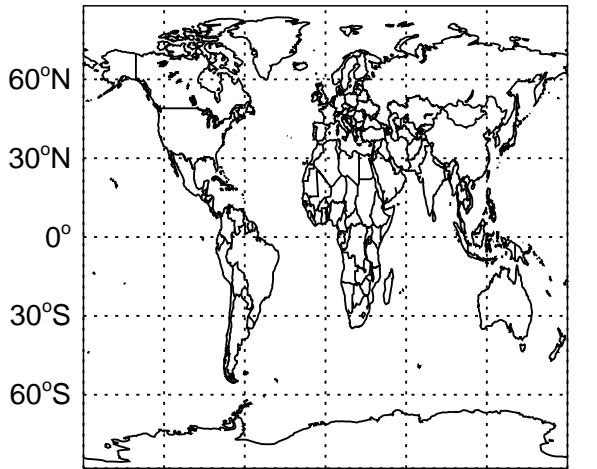


GEOS-Chem J-Values at surface and 500 hPa

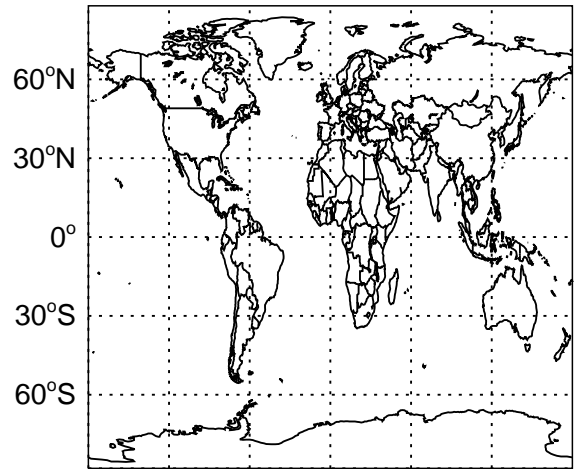
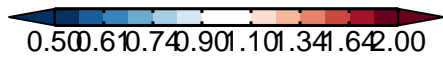
v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

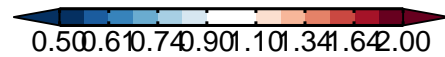
JO3\_O3P - J-Value Ratio @ surface for Oct JO3\_O3P - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°



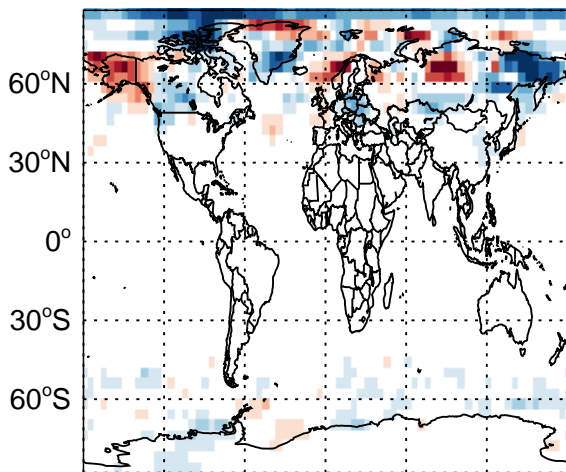
180° 120°W 60°W 0° 60°E 120°E 180°



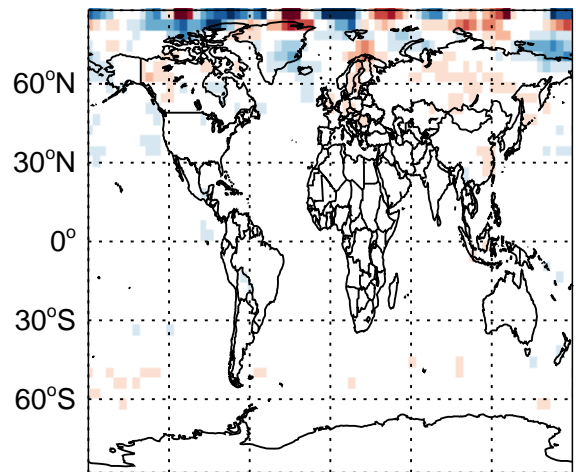
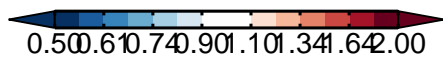
v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

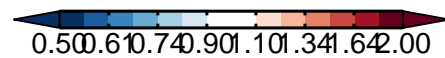
JO3\_O3P - J-Value Ratio @ surface for Oct JO3\_O3P - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°



180° 120°W 60°W 0° 60°E 120°E 180°

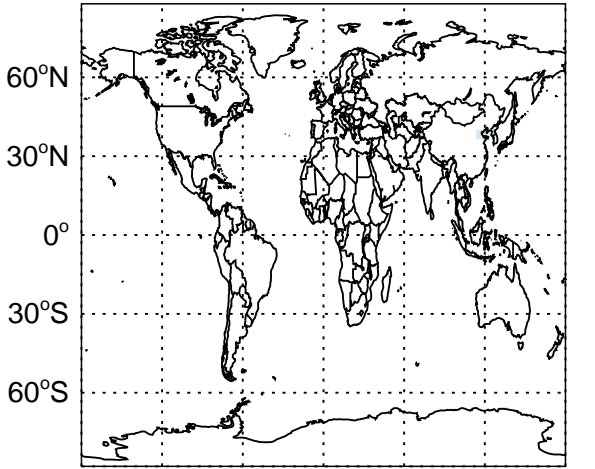


GEOS-Chem J-Values at surface and 500 hPa

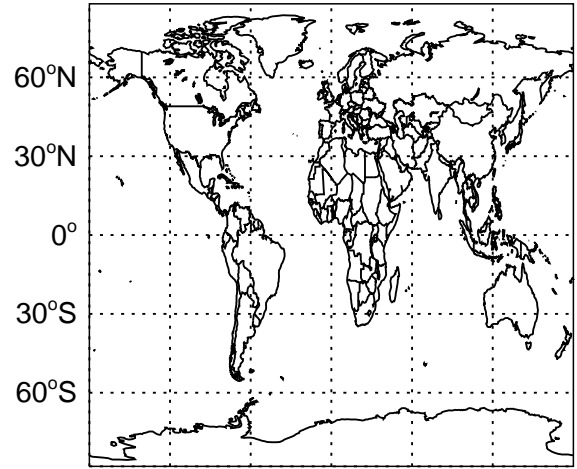
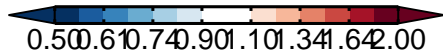
v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

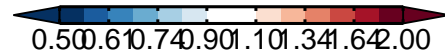
JBrO - J-Value Ratio @ surface for Oct JBrO - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°



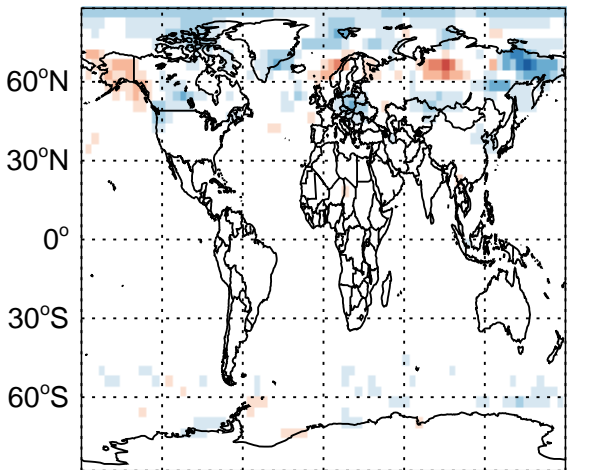
180° 120°W 60°W 0° 60°E 120°E 180°



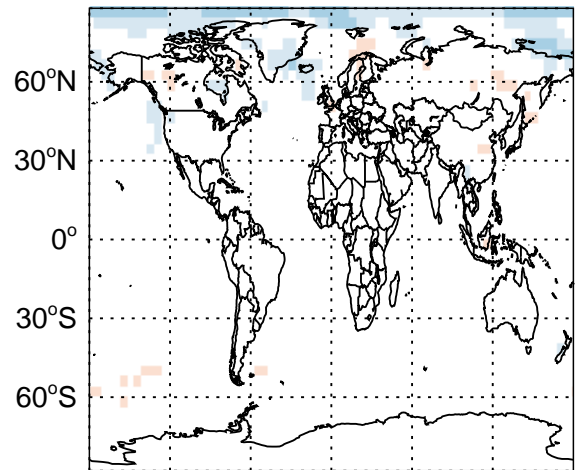
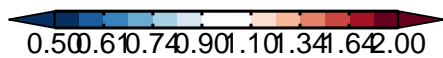
v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

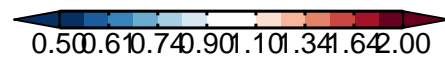
JBrO - J-Value Ratio @ surface for Oct JBrO - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°



180° 120°W 60°W 0° 60°E 120°E 180°





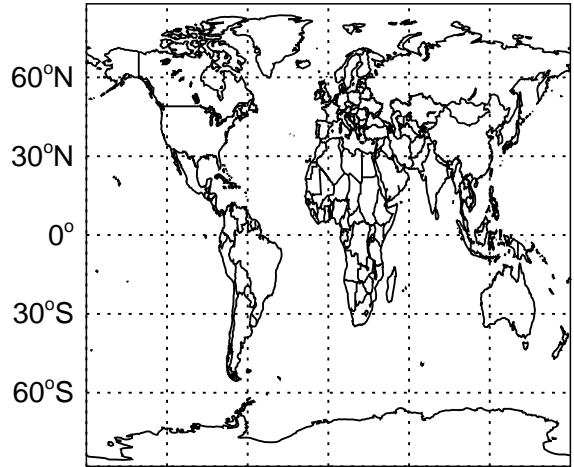
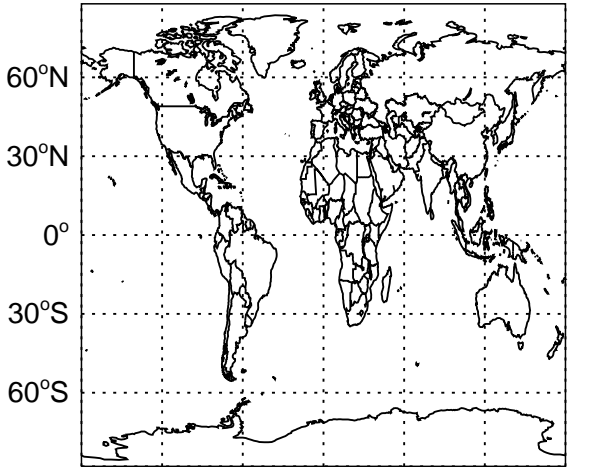
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

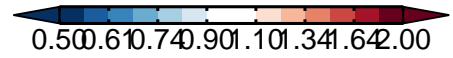
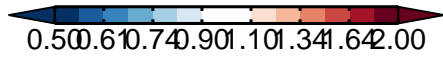
JHOBr - J-Value Ratio @ surface for Oct

JHOBr - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

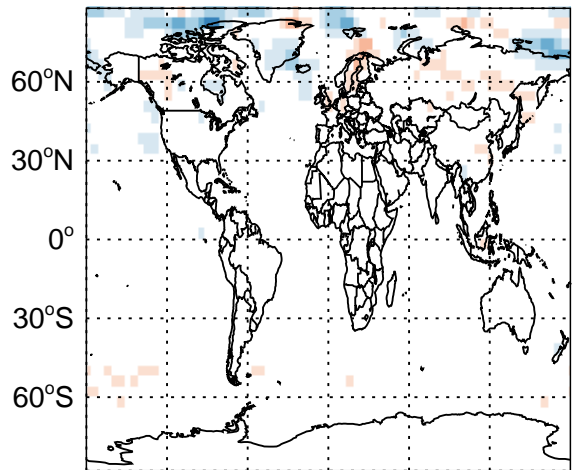
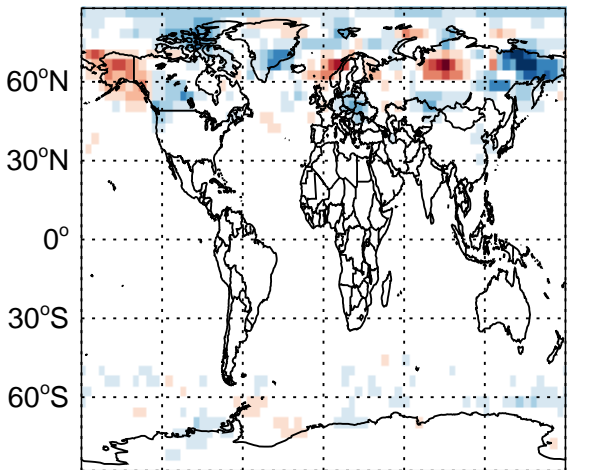


v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

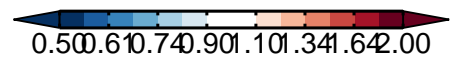
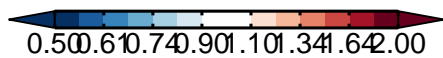
JHOBr - J-Value Ratio @ surface for Oct

JHOBr - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

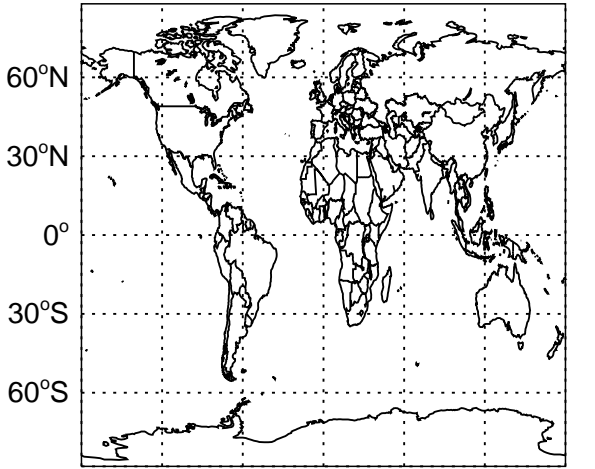




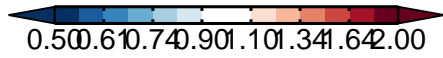
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

JBrNO<sub>2</sub> - J-Value Ratio @ surface for Oct

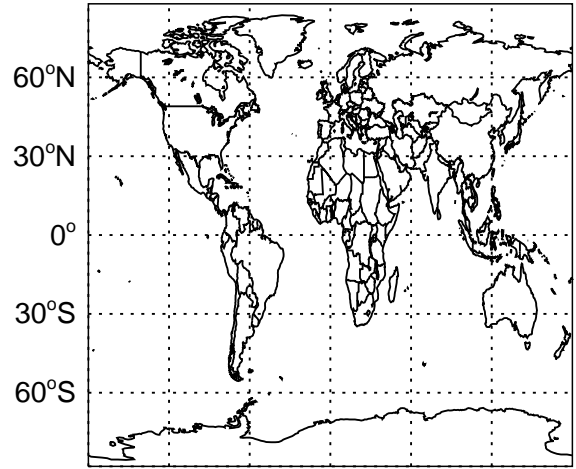


180° 120°W 60°W 0° 60°E 120°E 180°

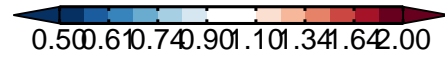


v11-02f-Run0 - v11-02e-Run1

JBrNO<sub>2</sub> - J-Value Ratio @ 500 hPa for Oct

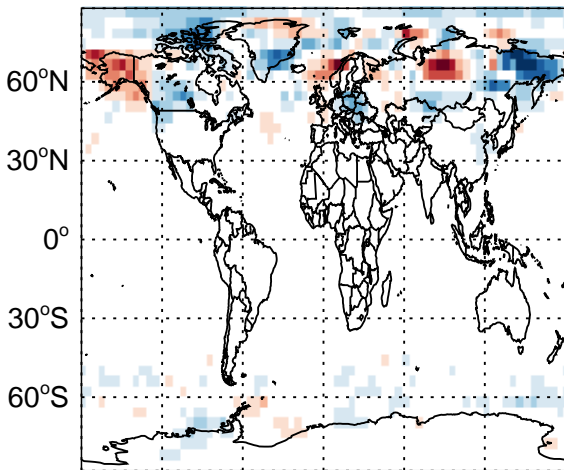


180° 120°W 60°W 0° 60°E 120°E 180°

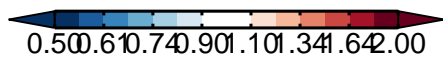


v11-02f-Run0 - v11-02e-Run0

JBrNO<sub>2</sub> - J-Value Ratio @ surface for Oct

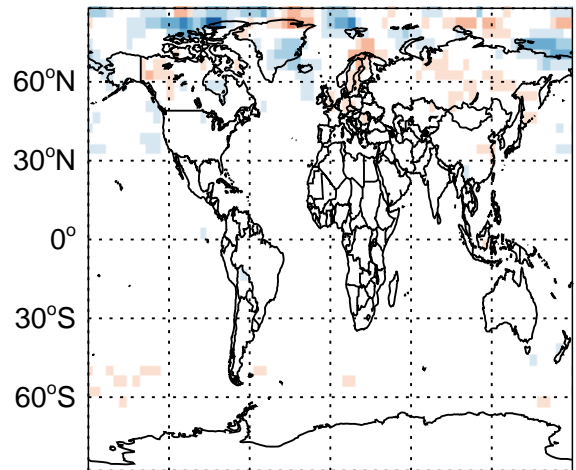


180° 120°W 60°W 0° 60°E 120°E 180°

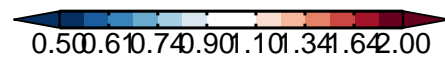


v11-02f-Run0 - v11-02e-Run0

JBrNO<sub>2</sub> - J-Value Ratio @ 500 hPa for Oct



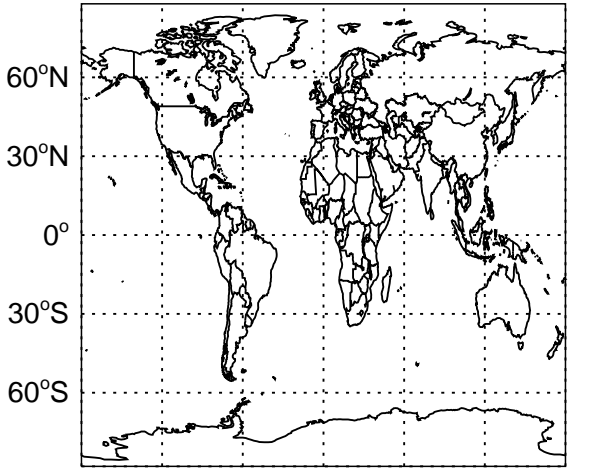
180° 120°W 60°W 0° 60°E 120°E 180°



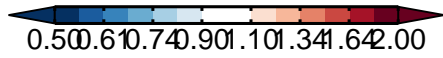
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

JBrNO<sub>3</sub> - J-Value Ratio @ surface for Oct

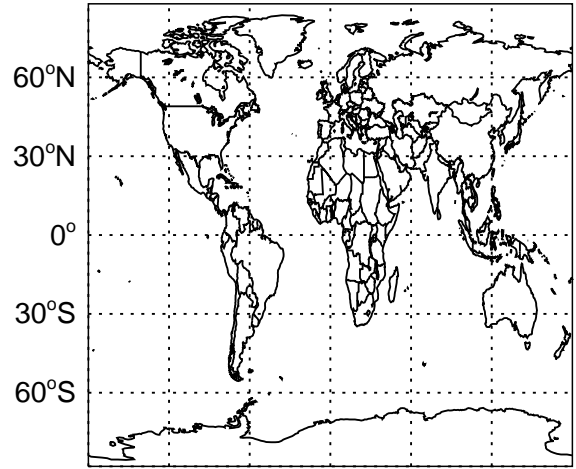


180° 120°W 60°W 0° 60°E 120°E 180°

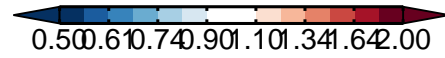


v11-02f-Run0 - v11-02e-Run1

JBrNO<sub>3</sub> - J-Value Ratio @ 500 hPa for Oct

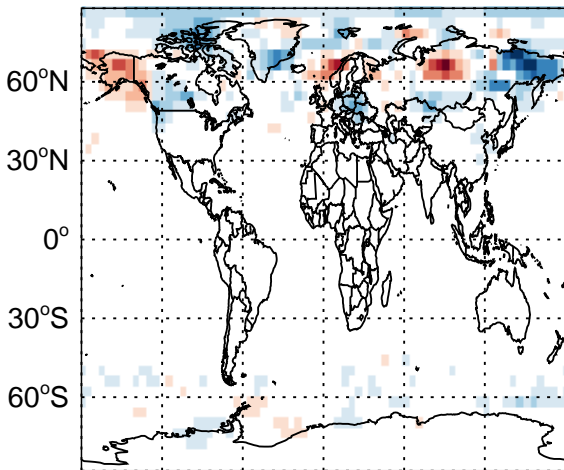


180° 120°W 60°W 0° 60°E 120°E 180°

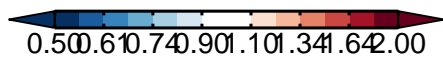


v11-02f-Run0 - v11-02e-Run0

JBrNO<sub>3</sub> - J-Value Ratio @ surface for Oct

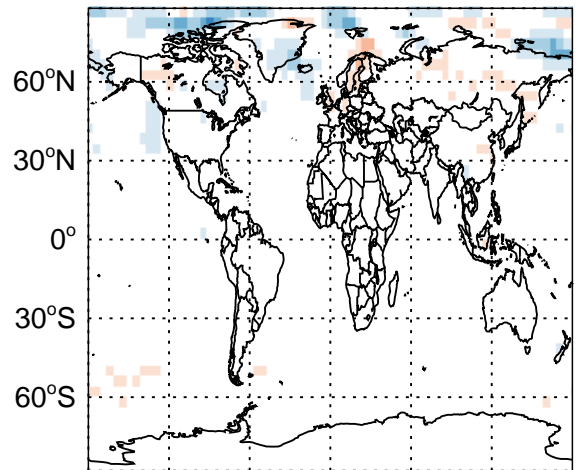


180° 120°W 60°W 0° 60°E 120°E 180°

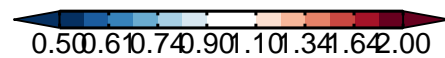


v11-02f-Run0 - v11-02e-Run0

JBrNO<sub>3</sub> - J-Value Ratio @ 500 hPa for Oct



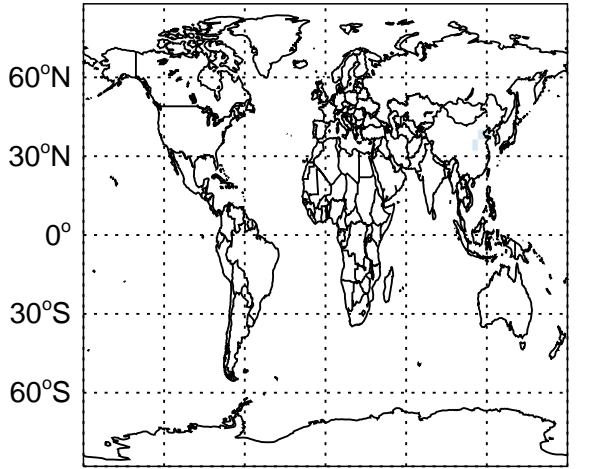
180° 120°W 60°W 0° 60°E 120°E 180°



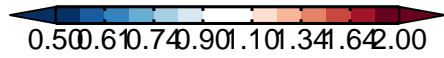
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

JCHBr3 - J-Value Ratio @ surface for Oct

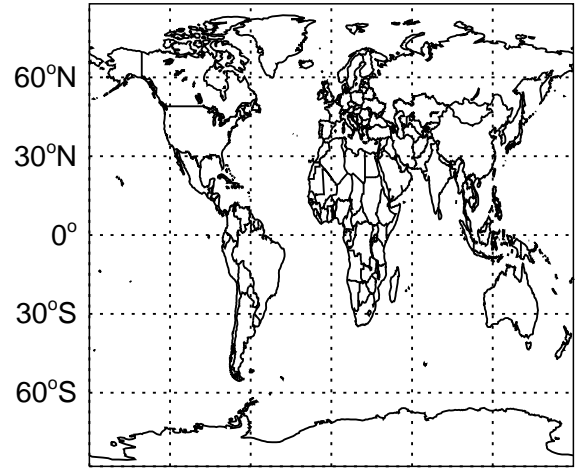


180° 120°W 60°W 0° 60°E 120°E 180°

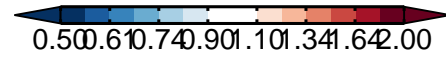


v11-02f-Run0 - v11-02e-Run1

JCHBr3 - J-Value Ratio @ 500 hPa for Oct

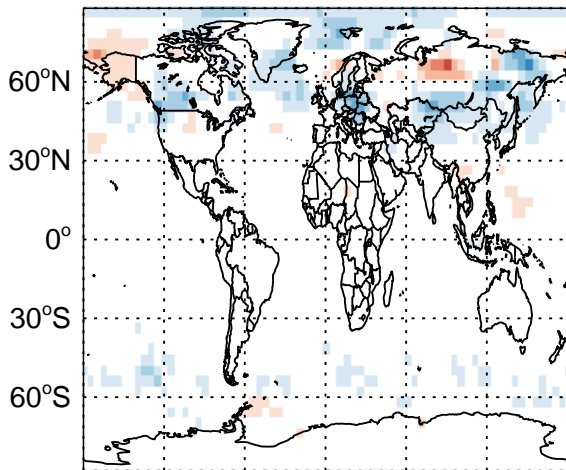


180° 120°W 60°W 0° 60°E 120°E 180°

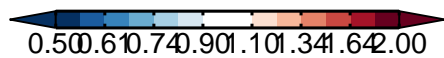


v11-02f-Run0 - v11-02e-Run0

JCHBr3 - J-Value Ratio @ surface for Oct

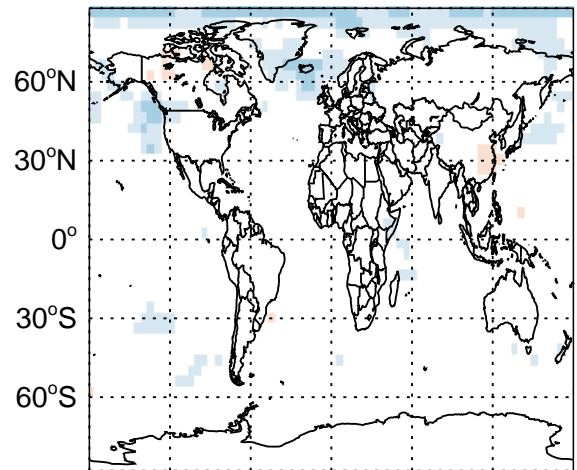


180° 120°W 60°W 0° 60°E 120°E 180°

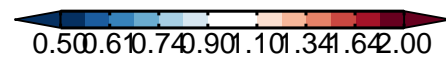


v11-02f-Run0 - v11-02e-Run0

JCHBr3 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

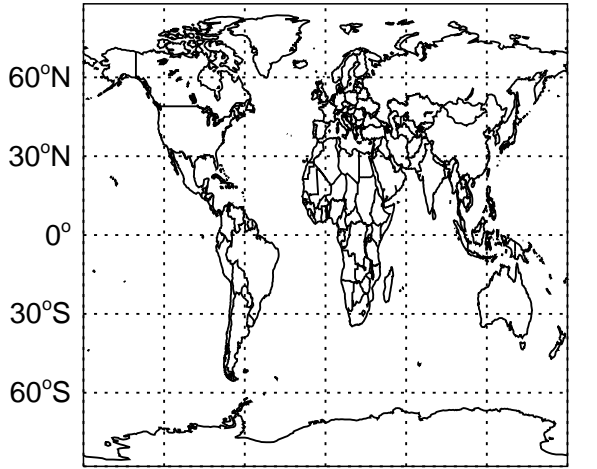


GEOS-Chem J-Values at surface and 500 hPa

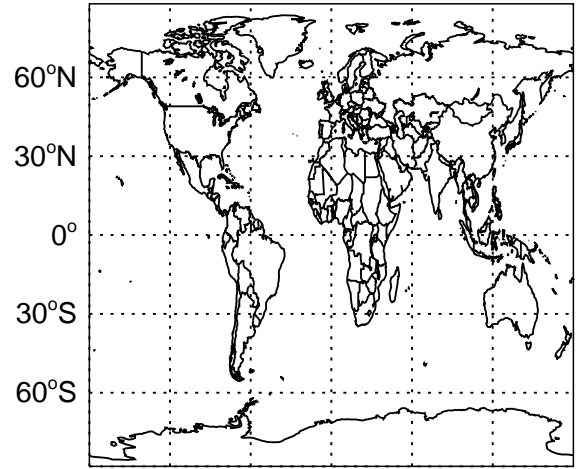
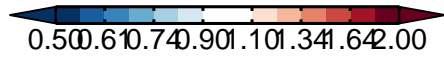
v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

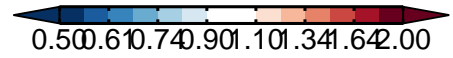
JBr2 - J-Value Ratio @ surface for Oct JBr2 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°



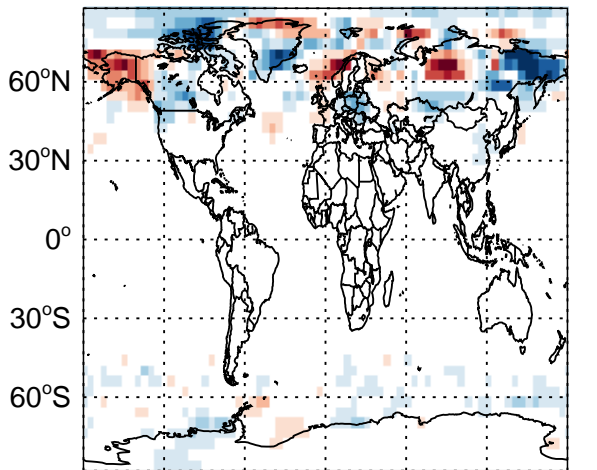
180° 120°W 60°W 0° 60°E 120°E 180°



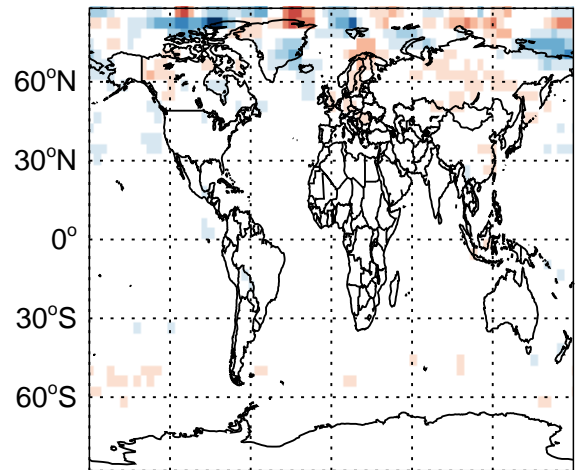
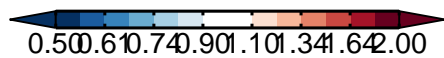
v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

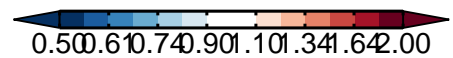
JBr2 - J-Value Ratio @ surface for Oct JBr2 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°



180° 120°W 60°W 0° 60°E 120°E 180°



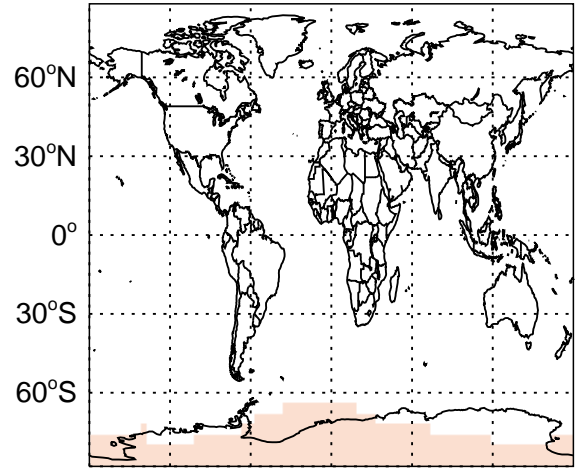
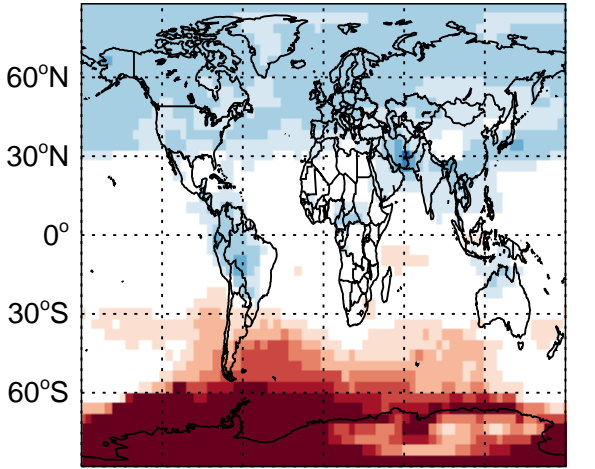
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

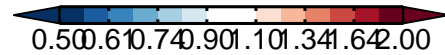
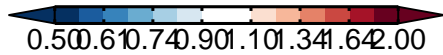
JO2 - J-Value Ratio @ surface for Oct

JO2 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

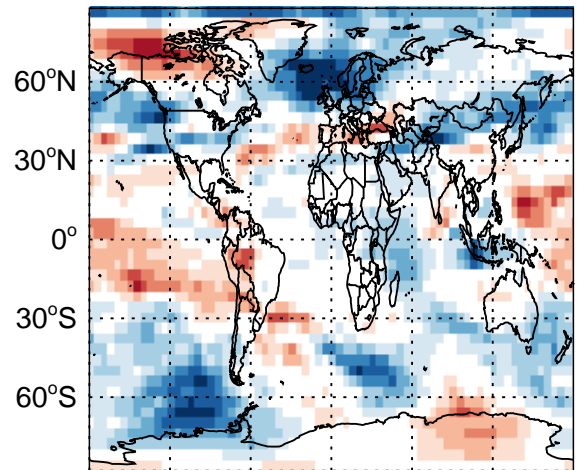
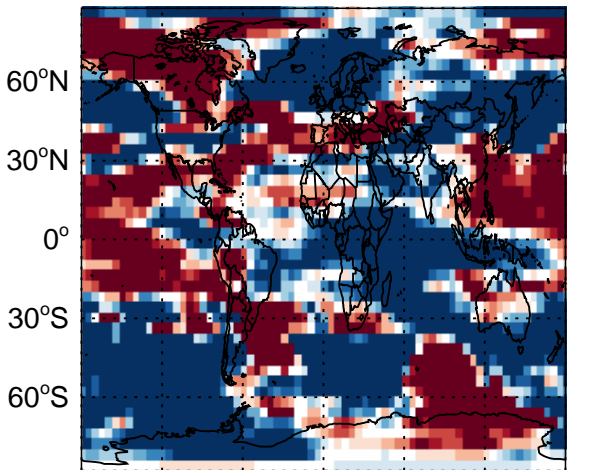


v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

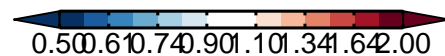
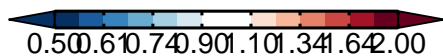
JO2 - J-Value Ratio @ surface for Oct

JO2 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

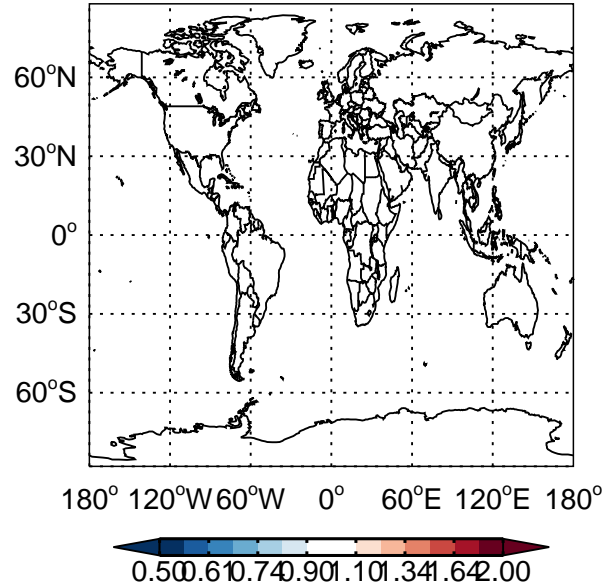
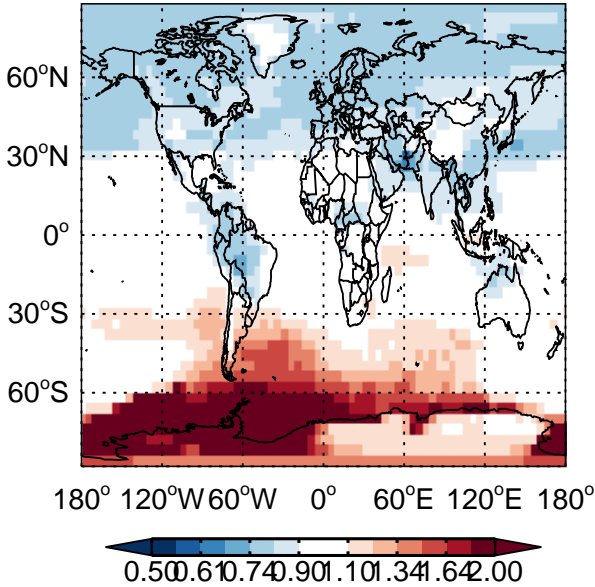


GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

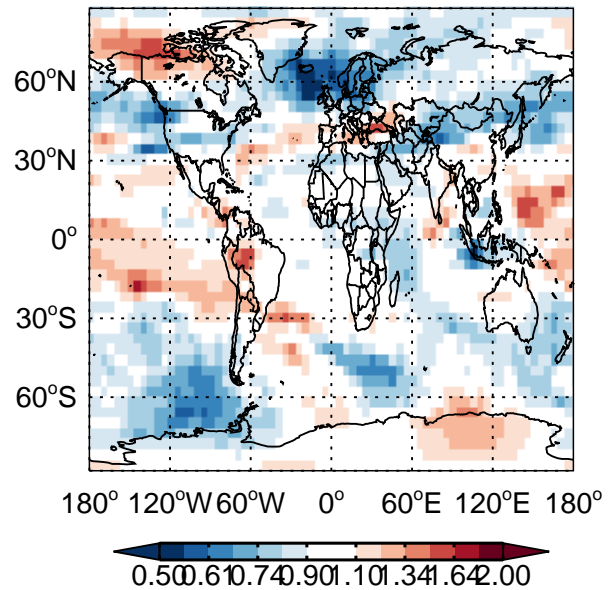
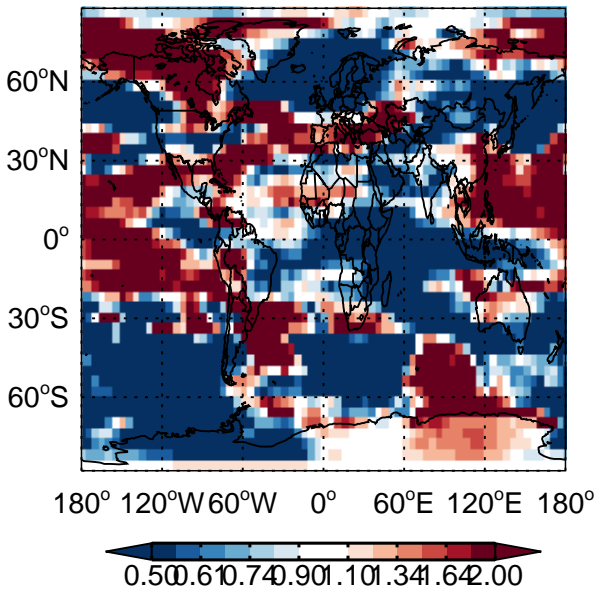
JN2O - J-Value Ratio @ surface for Oct JN2O - J-Value Ratio @ 500 hPa for Oct



v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

JN2O - J-Value Ratio @ surface for Oct JN2O - J-Value Ratio @ 500 hPa for Oct



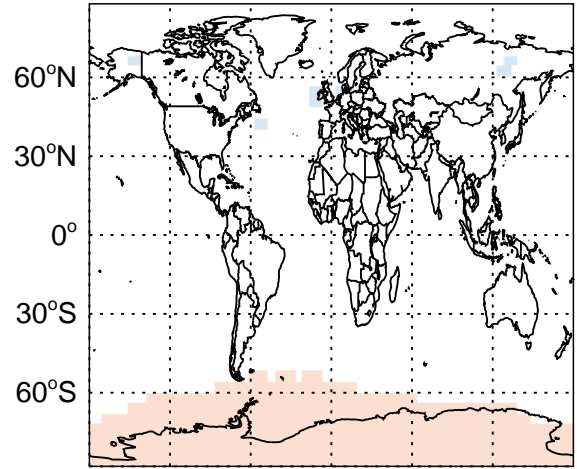
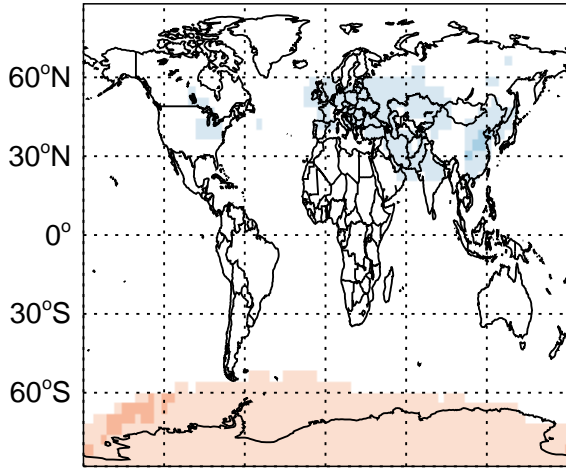


GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

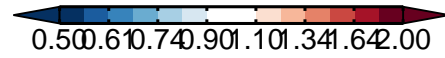
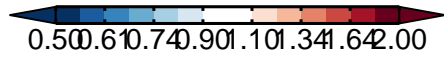
v11-02f-Run0 - v11-02e-Run1

JNO - J-Value Ratio @ surface for Oct JNO - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

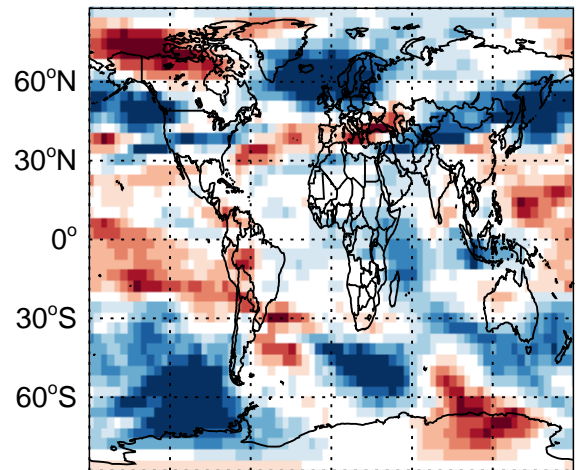
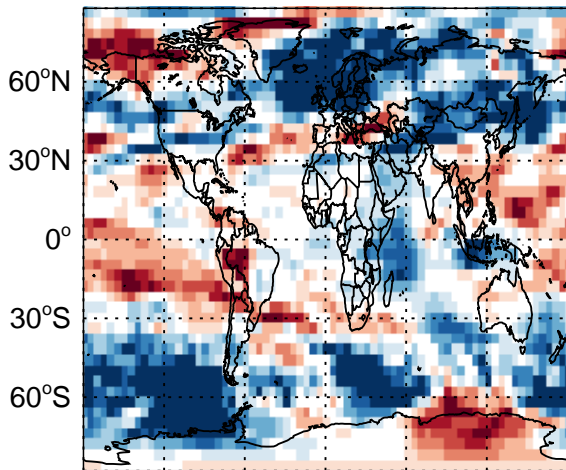
180° 120°W 60°W 0° 60°E 120°E 180°



v11-02f-Run0 - v11-02e-Run0

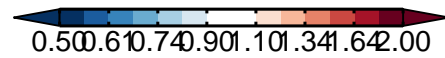
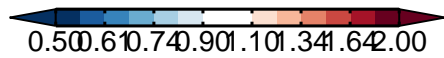
v11-02f-Run0 - v11-02e-Run0

JNO - J-Value Ratio @ surface for Oct JNO - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°



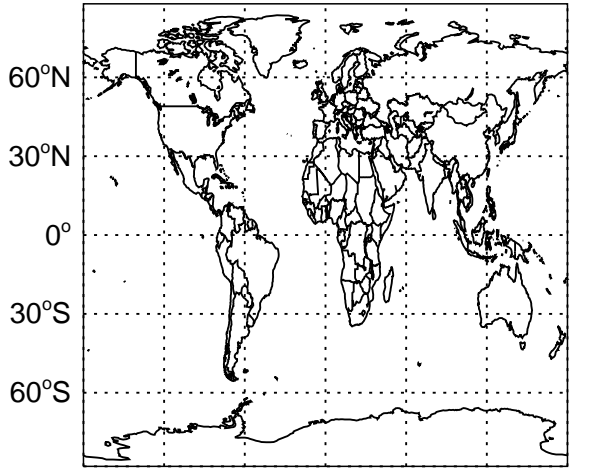


GEOS-Chem J-Values at surface and 500 hPa

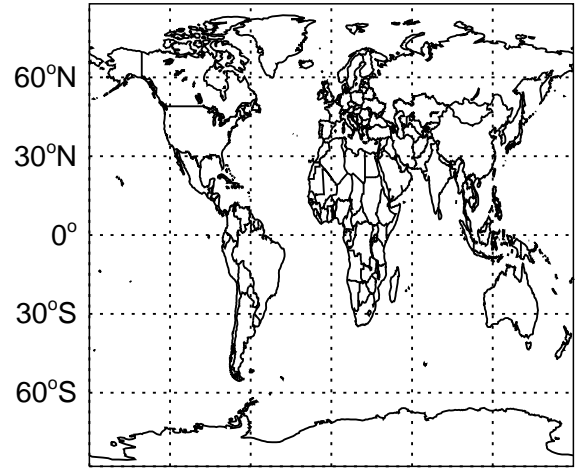
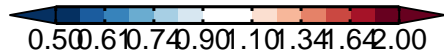
v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

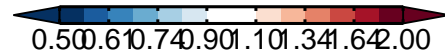
JNO3 - J-Value Ratio @ surface for Oct JNO3 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°



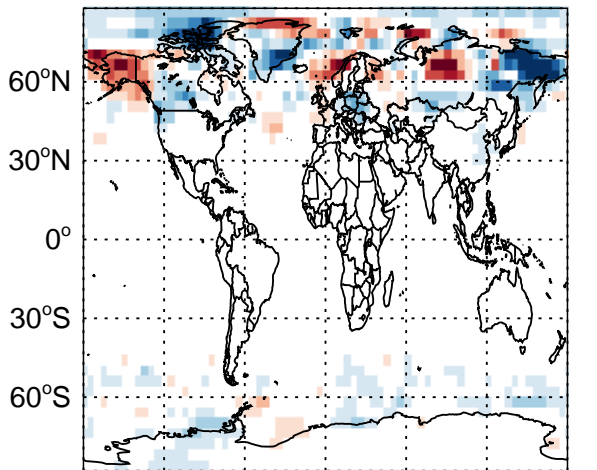
180° 120°W 60°W 0° 60°E 120°E 180°



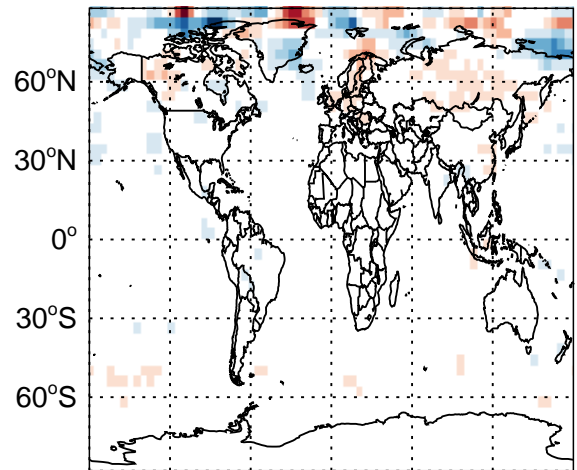
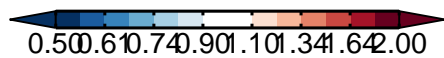
v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

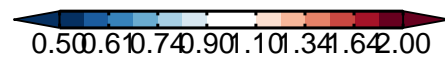
JNO3 - J-Value Ratio @ surface for Oct JNO3 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°



180° 120°W 60°W 0° 60°E 120°E 180°



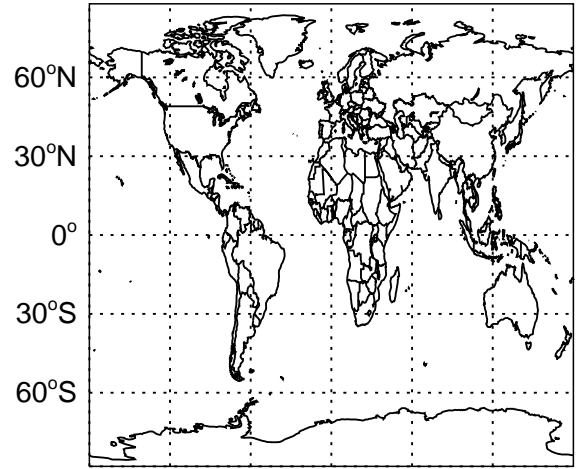
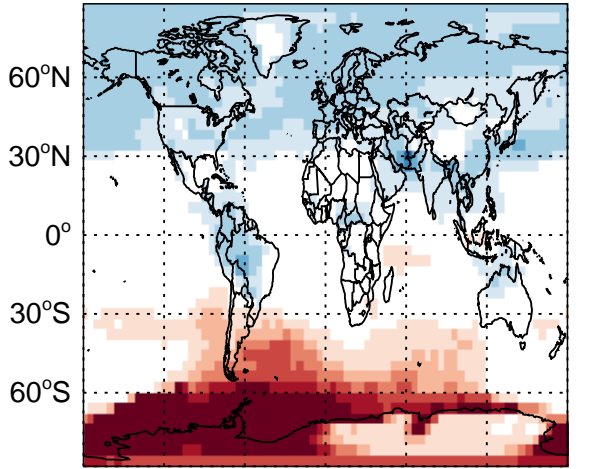
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

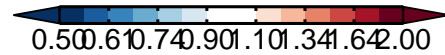
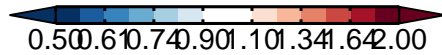
JCFC11 - J-Value Ratio @ surface for Oct

JCFC11 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

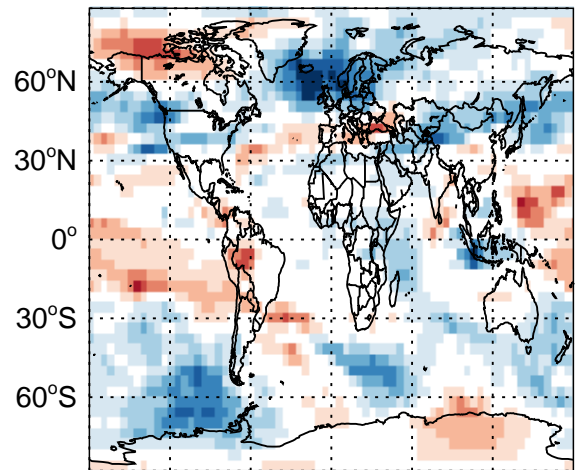
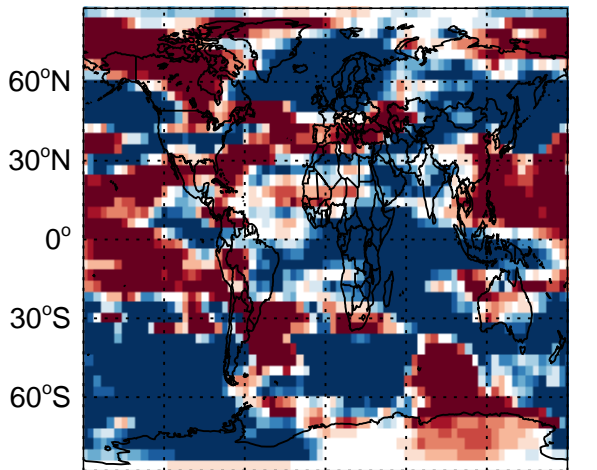


v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

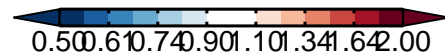
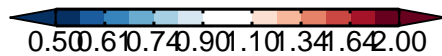
JCFC11 - J-Value Ratio @ surface for Oct

JCFC11 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°



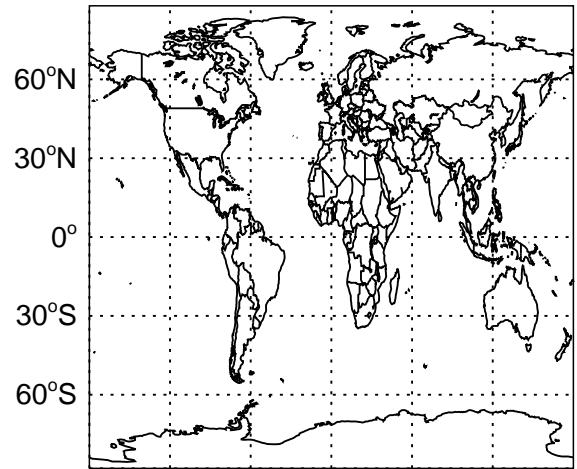
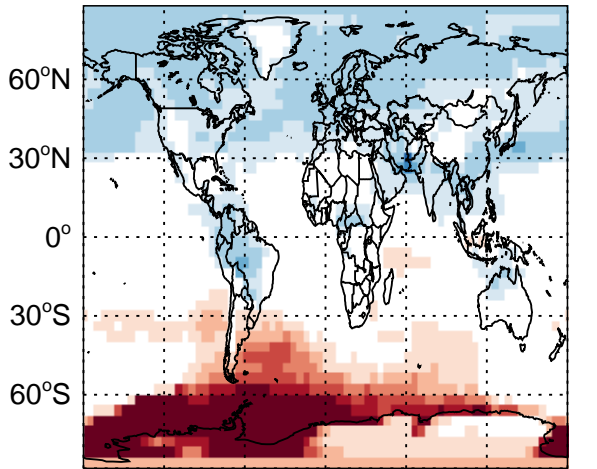
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

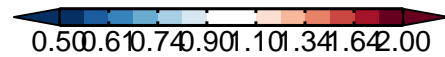
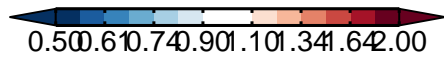
JCFC12 - J-Value Ratio @ surface for Oct

JCFC12 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

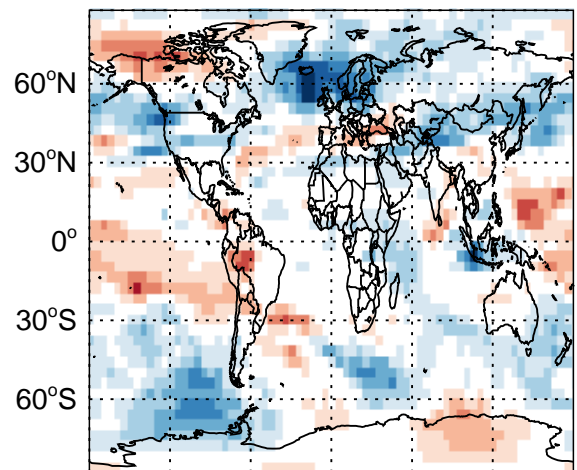
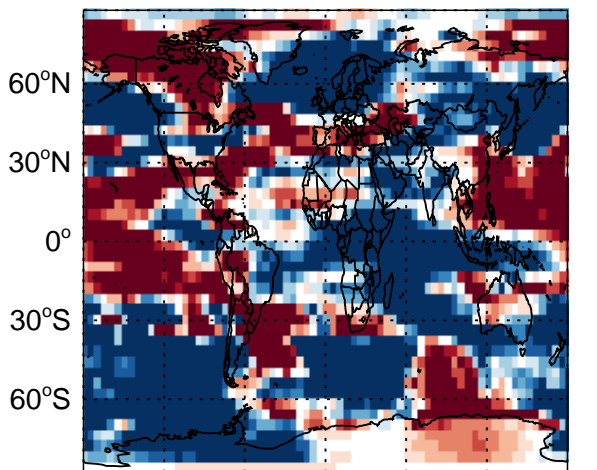


v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

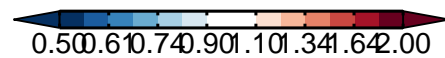
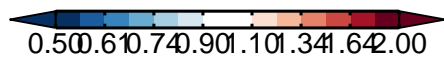
JCFC12 - J-Value Ratio @ surface for Oct

JCFC12 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

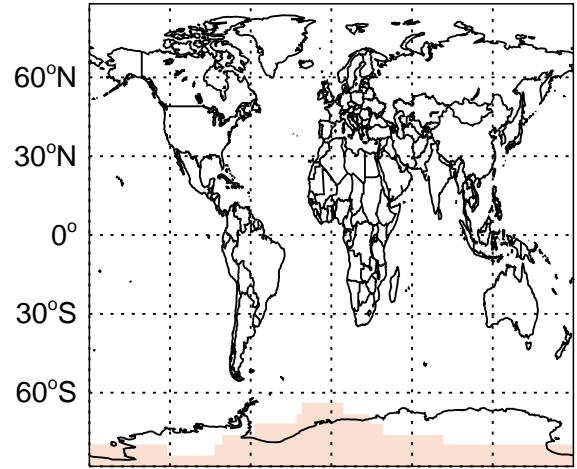
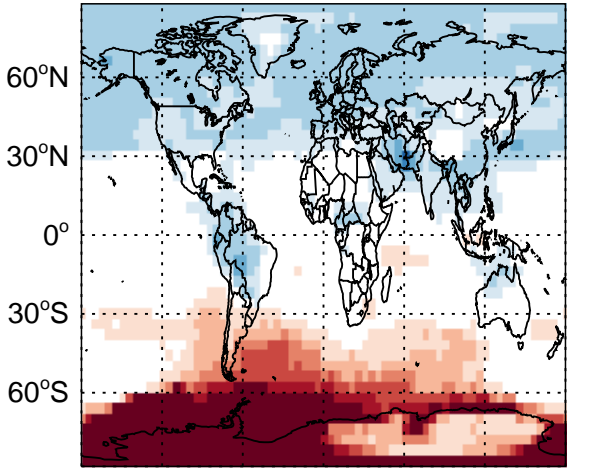


GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

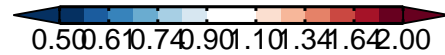
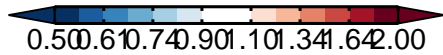
v11-02f-Run0 - v11-02e-Run1

JCCI4 - J-Value Ratio @ surface for Oct | JCCI4 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

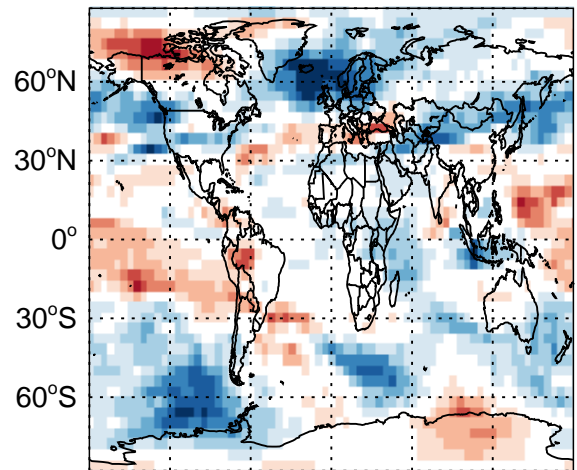
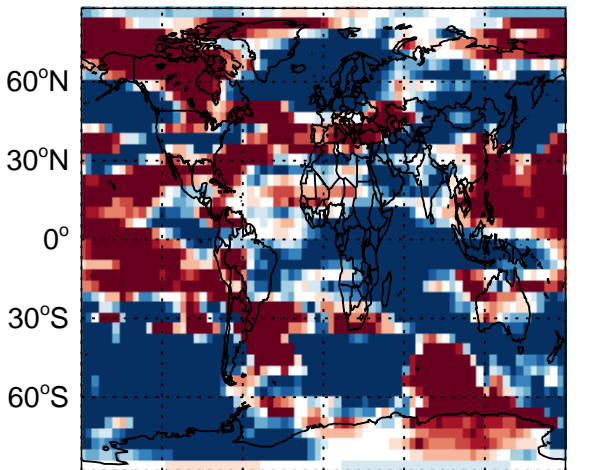
180° 120°W 60°W 0° 60°E 120°E 180°



v11-02f-Run0 - v11-02e-Run0

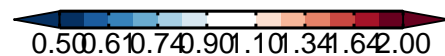
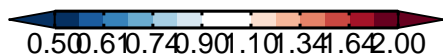
v11-02f-Run0 - v11-02e-Run0

JCCI4 - J-Value Ratio @ surface for Oct | JCCI4 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

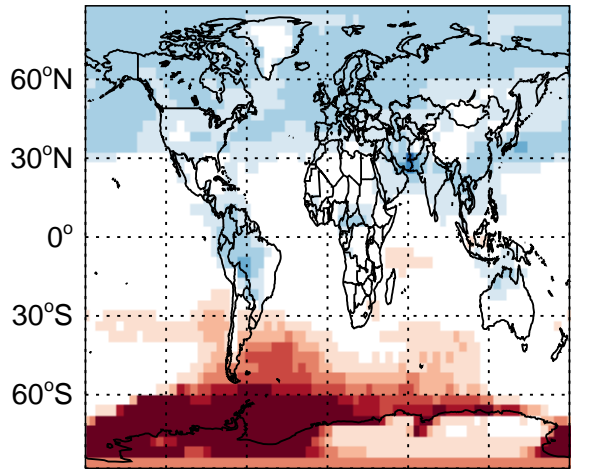
180° 120°W 60°W 0° 60°E 120°E 180°



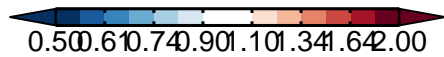
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

JCH3Cl - J-Value Ratio @ surface for Oct

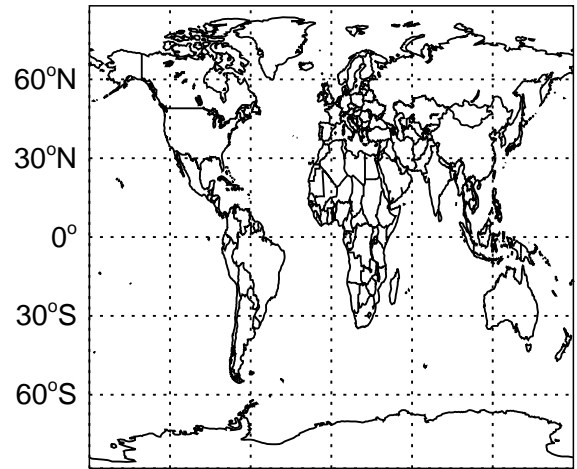


180° 120°W 60°W 0° 60°E 120°E 180°

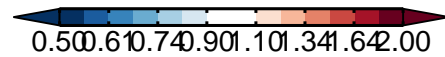


v11-02f-Run0 - v11-02e-Run1

JCH3Cl - J-Value Ratio @ 500 hPa for Oct

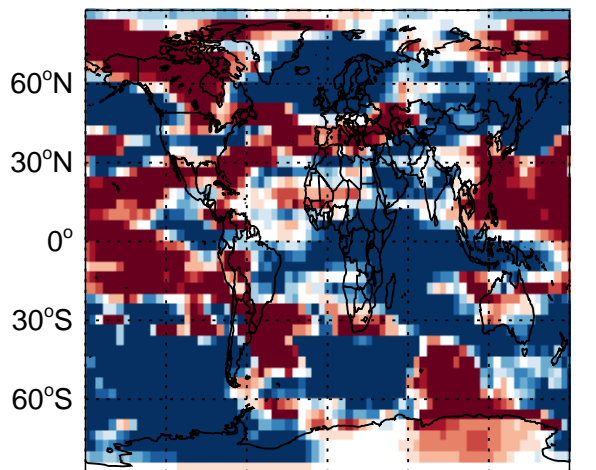


180° 120°W 60°W 0° 60°E 120°E 180°

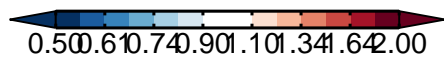


v11-02f-Run0 - v11-02e-Run0

JCH3Cl - J-Value Ratio @ surface for Oct

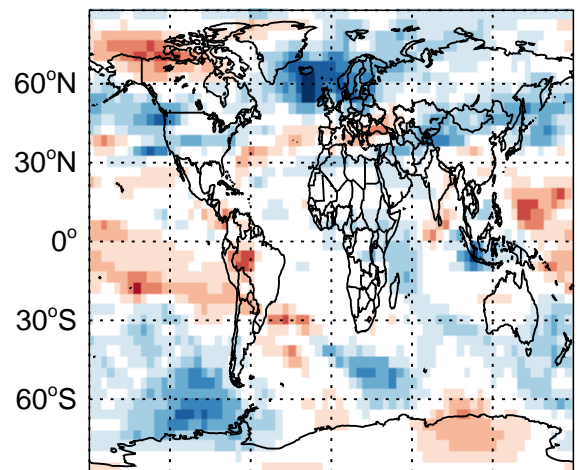


180° 120°W 60°W 0° 60°E 120°E 180°

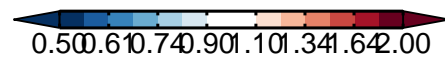


v11-02f-Run0 - v11-02e-Run0

JCH3Cl - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°



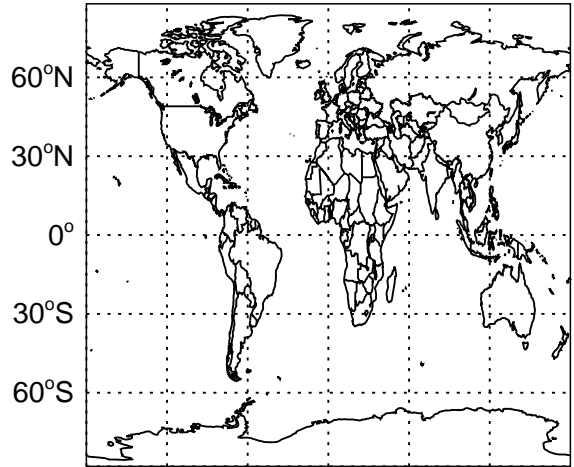
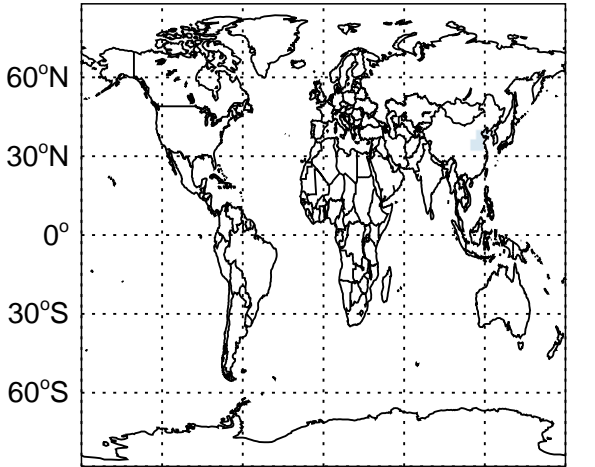
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

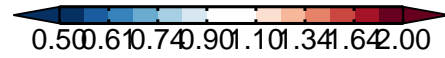
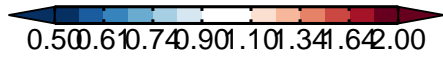
JACET - J-Value Ratio @ surface for Oct

JACET - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

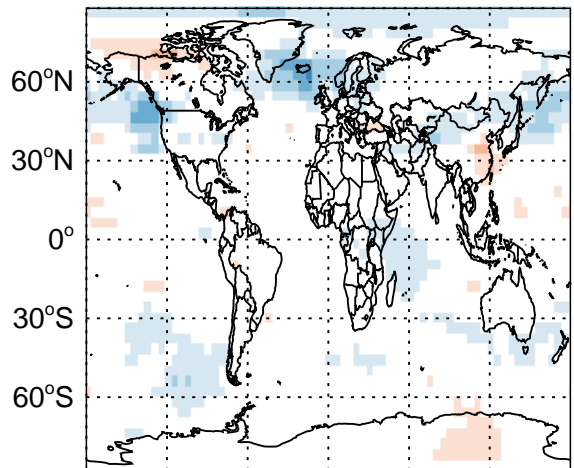
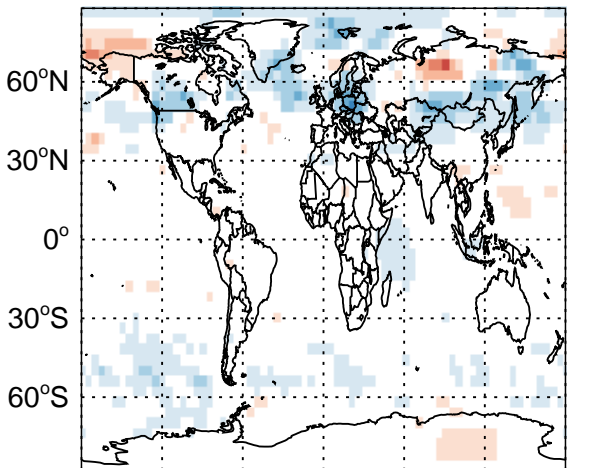


v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

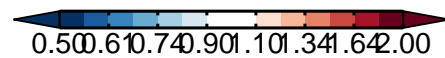
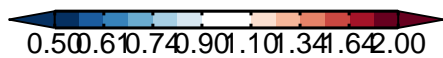
JACET - J-Value Ratio @ surface for Oct

JACET - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°





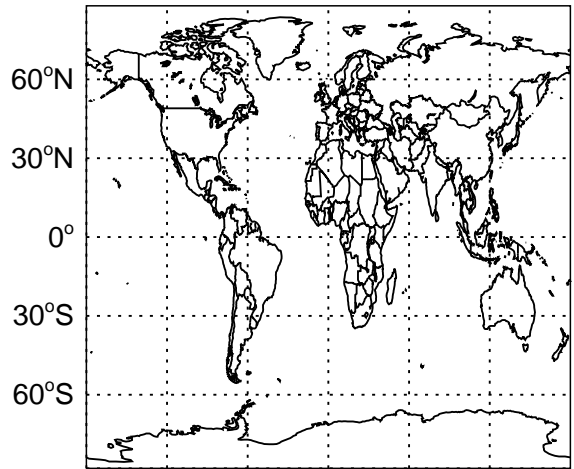
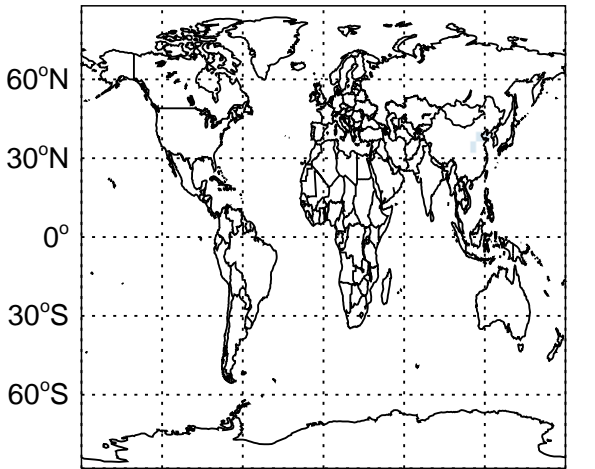
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

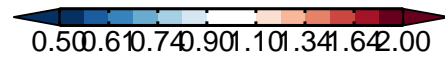
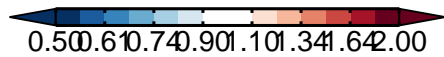
JALD2 - J-Value Ratio @ surface for  $\text{O}_3$

ALD2 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

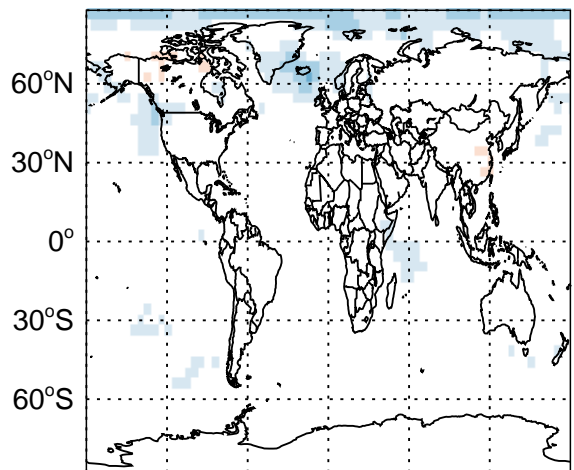
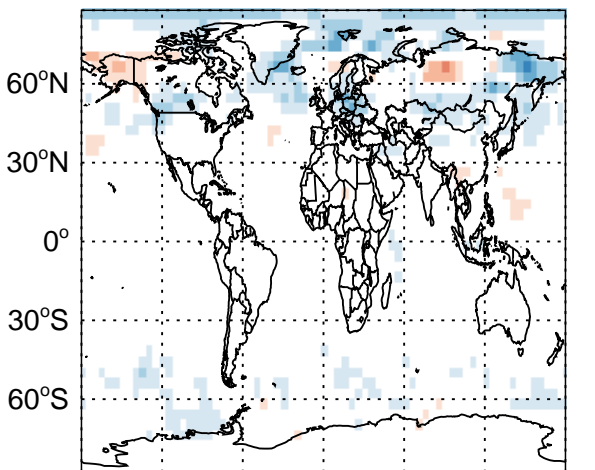


v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

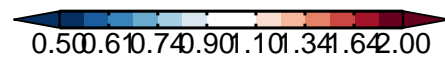
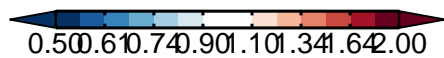
JALD2 - J-Value Ratio @ surface for  $\text{O}_3$

ALD2 - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°



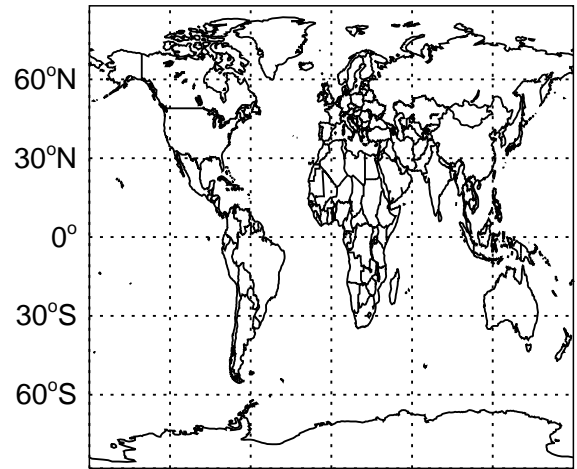
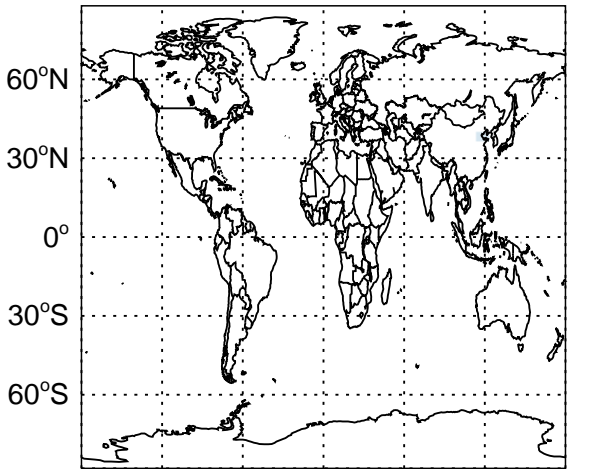


GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

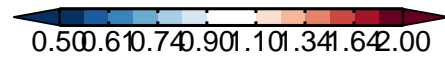
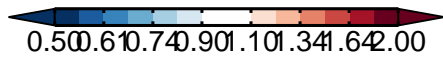
v11-02f-Run0 - v11-02e-Run1

JMVK - J-Value Ratio @ surface for Oct JMVK - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

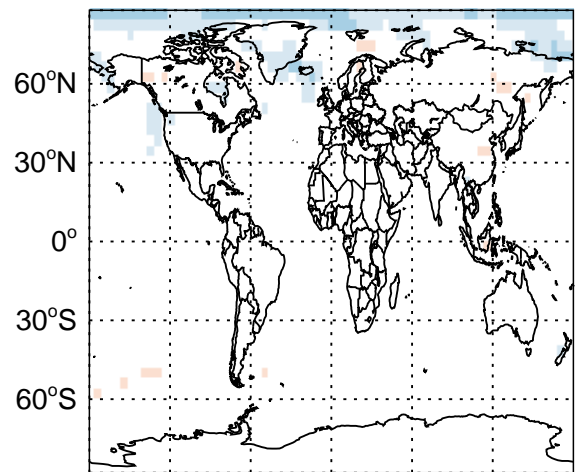
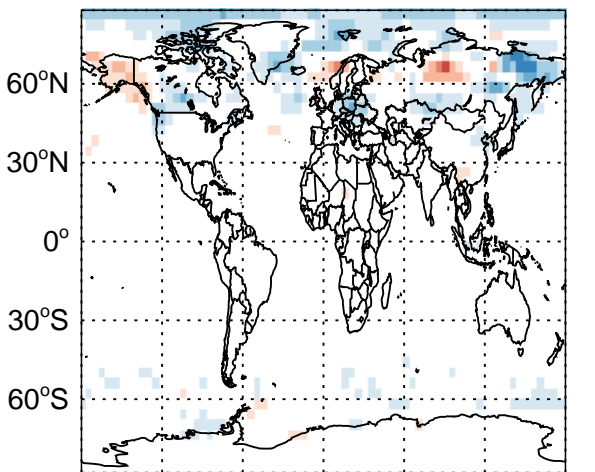
180° 120°W 60°W 0° 60°E 120°E 180°



v11-02f-Run0 - v11-02e-Run0

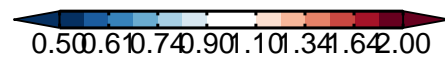
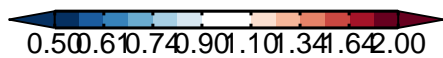
v11-02f-Run0 - v11-02e-Run0

JMVK - J-Value Ratio @ surface for Oct JMVK - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°



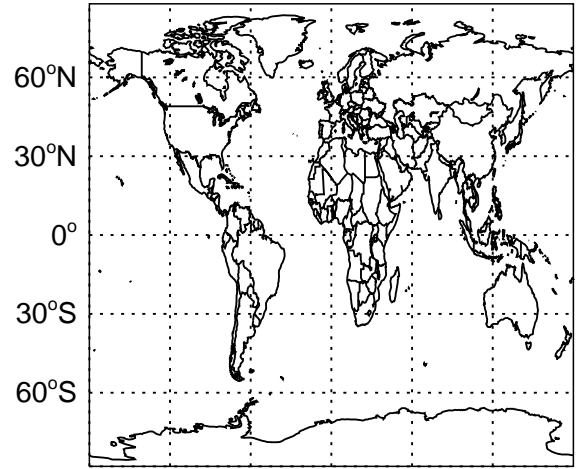
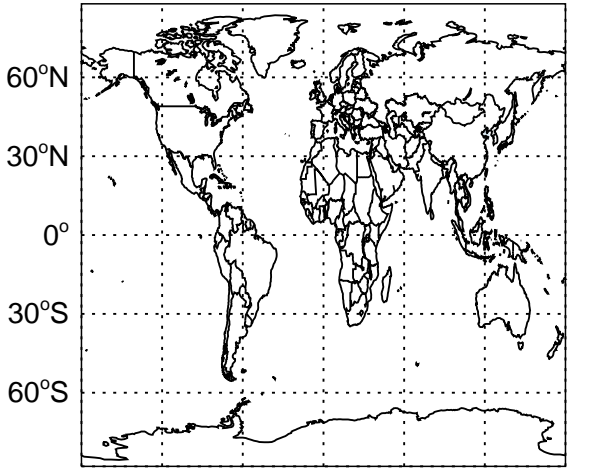
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

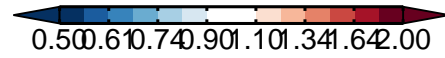
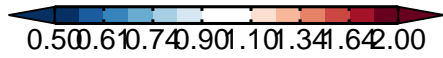
JMACR - J-Value Ratio @ surface for QM

JMACR - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

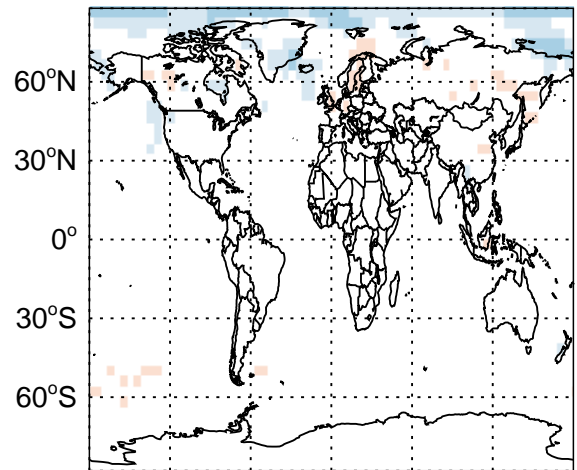
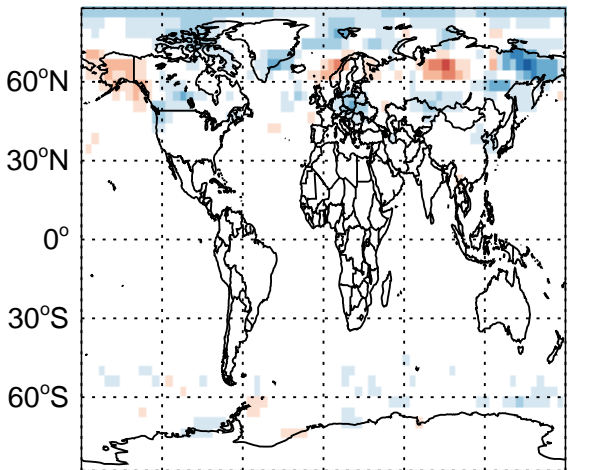


v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

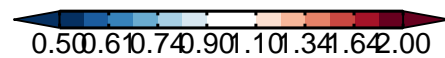
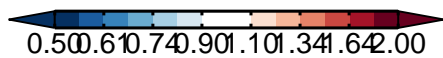
JMACR - J-Value Ratio @ surface for QM

JMACR - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

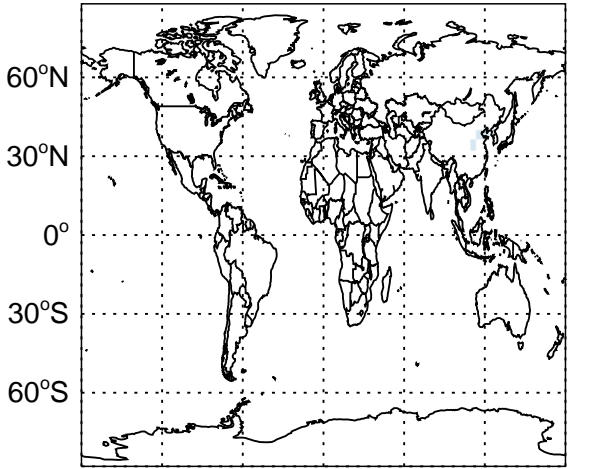


GEOS-Chem J-Values at surface and 500 hPa

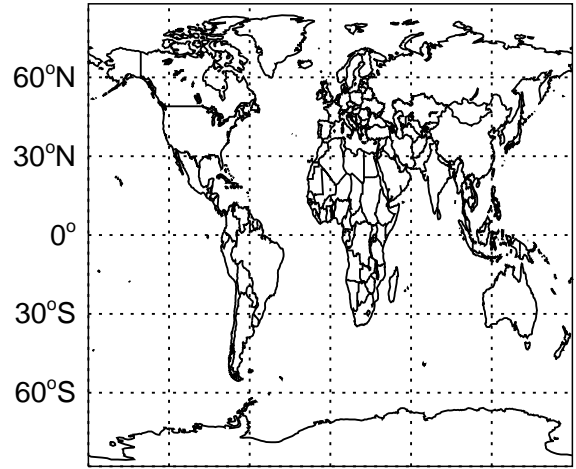
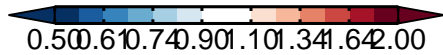
v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

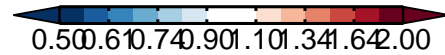
JHAC - J-Value Ratio @ surface for Oct JHAC - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°



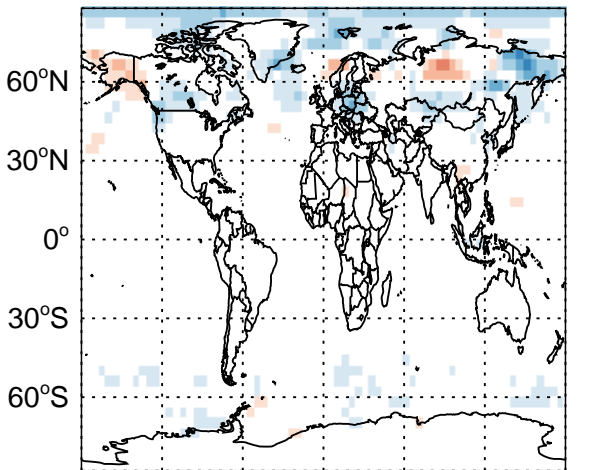
180° 120°W 60°W 0° 60°E 120°E 180°



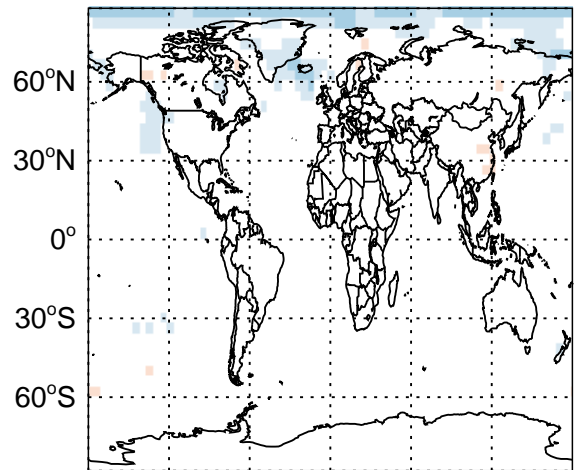
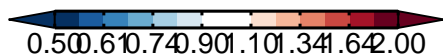
v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

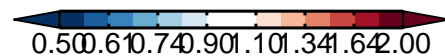
JHAC - J-Value Ratio @ surface for Oct JHAC - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°



180° 120°W 60°W 0° 60°E 120°E 180°



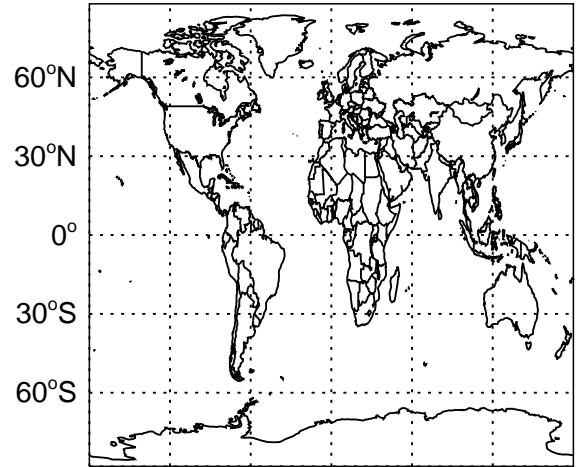
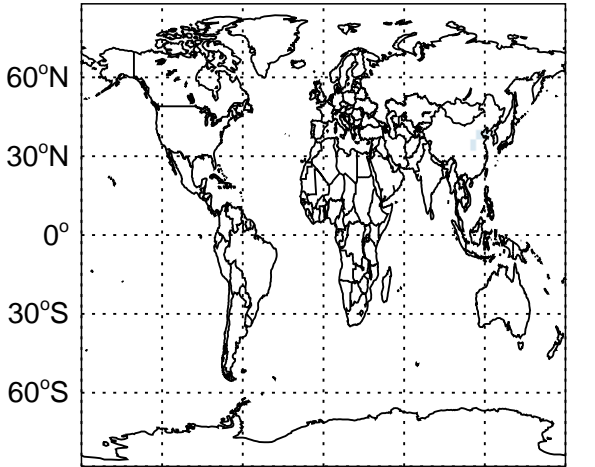
GEOS-Chem J-Values at surface and 500 hPa

v11-02f-Run0 - v11-02e-Run1

v11-02f-Run0 - v11-02e-Run1

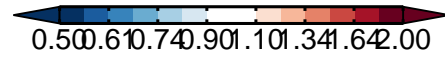
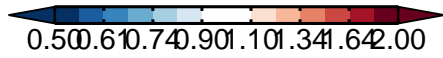
JGLYC - J-Value Ratio @ surface for Oct

JGLYC - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

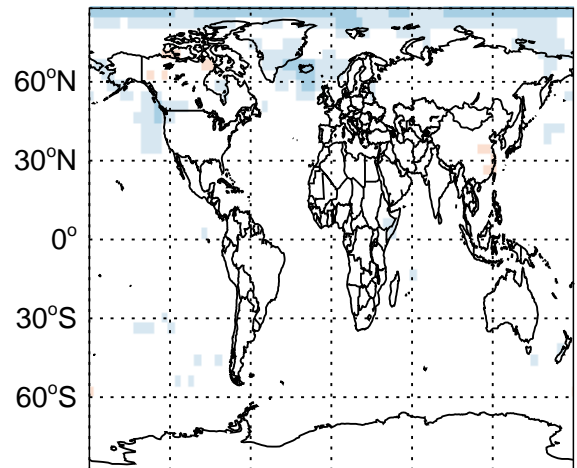
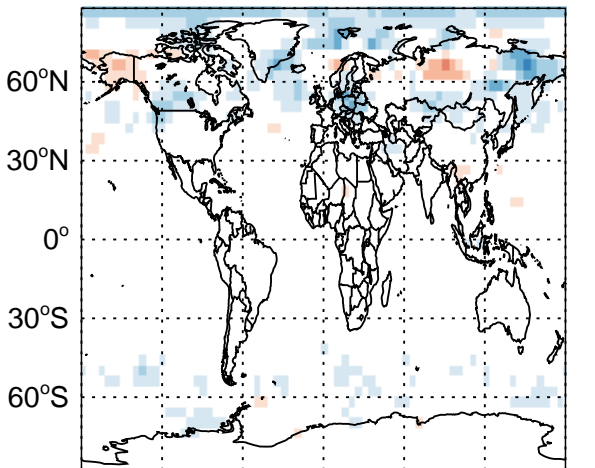


v11-02f-Run0 - v11-02e-Run0

v11-02f-Run0 - v11-02e-Run0

JGLYC - J-Value Ratio @ surface for Oct

JGLYC - J-Value Ratio @ 500 hPa for Oct



180° 120°W 60°W 0° 60°E 120°E 180°

180° 120°W 60°W 0° 60°E 120°E 180°

