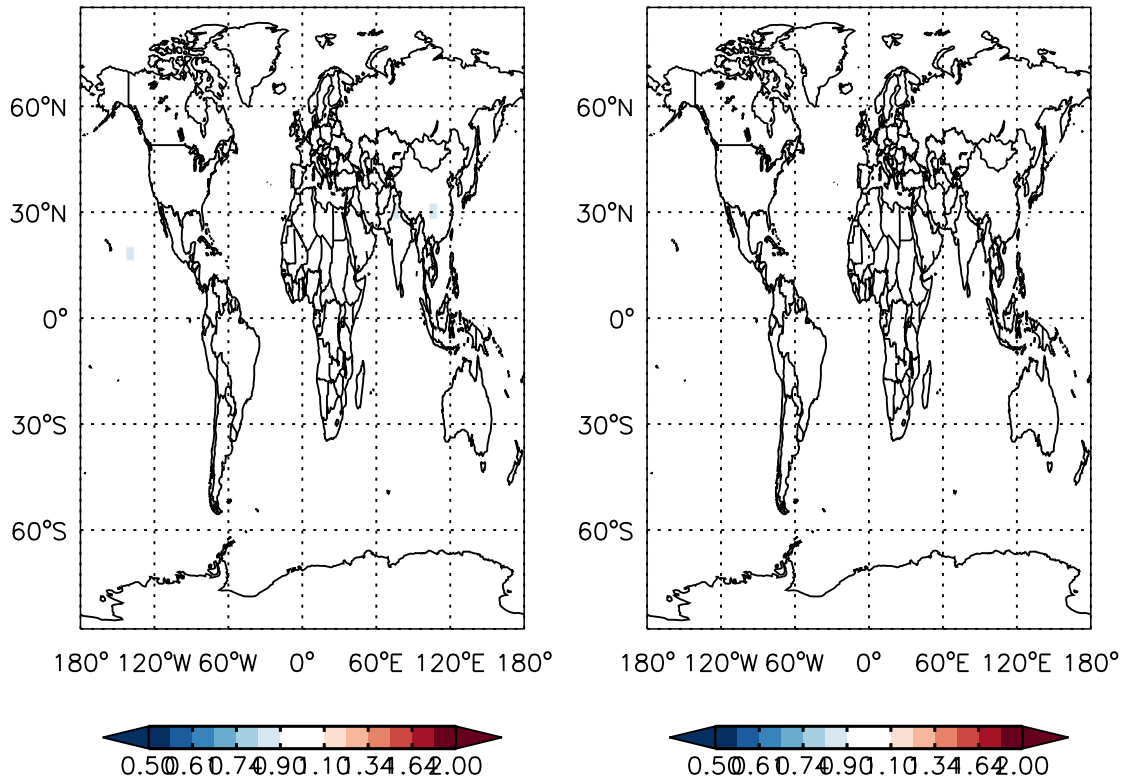


GEOS-Chem J-Values at surface and 500 hPa

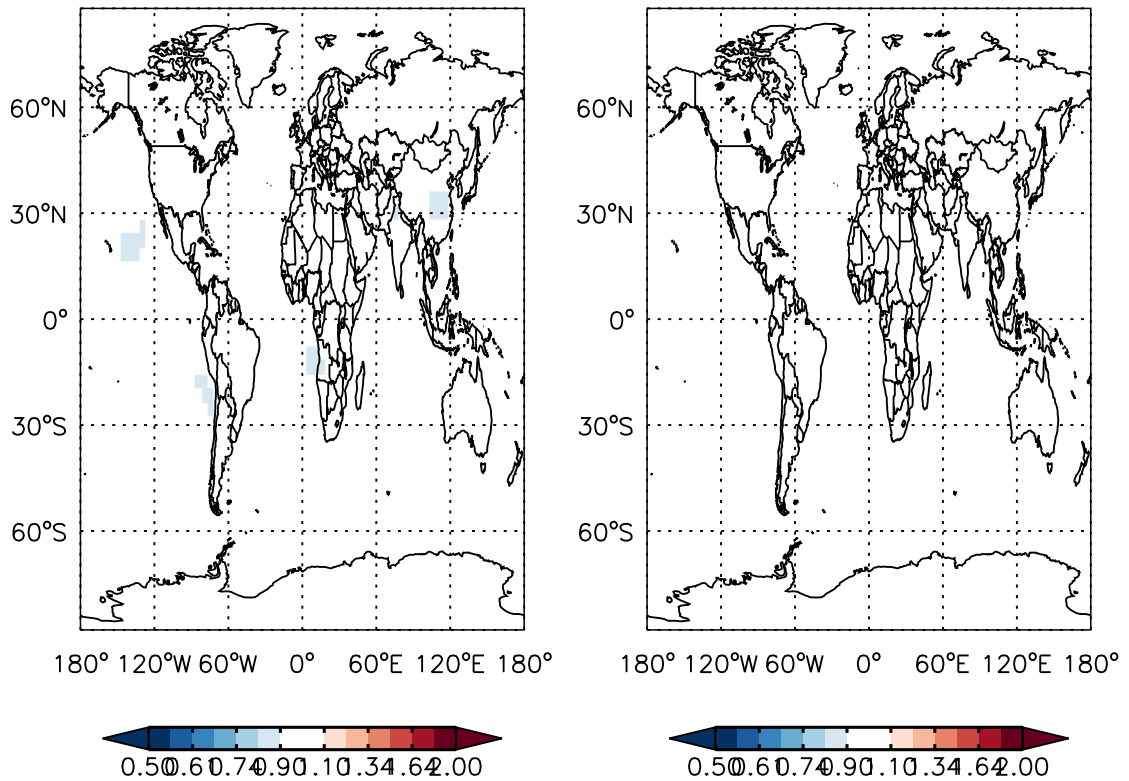
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

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



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

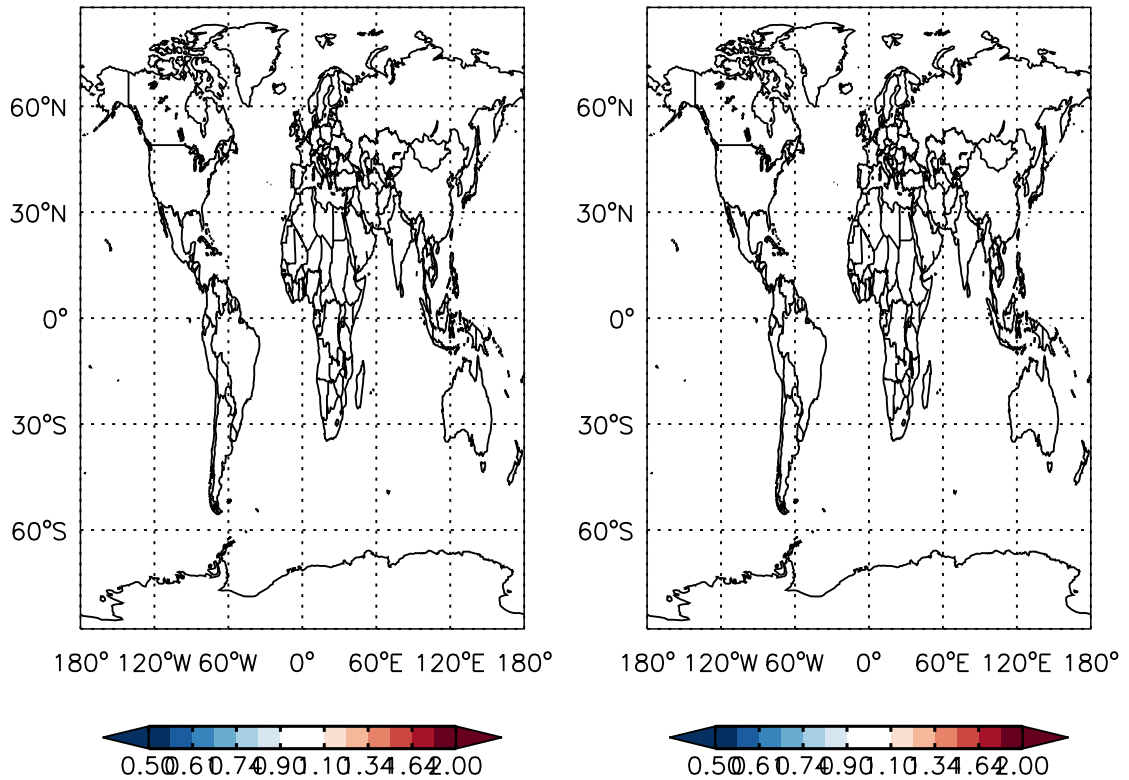
JNO - J-Value Ratio @ surface for ~~Oct~~ - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

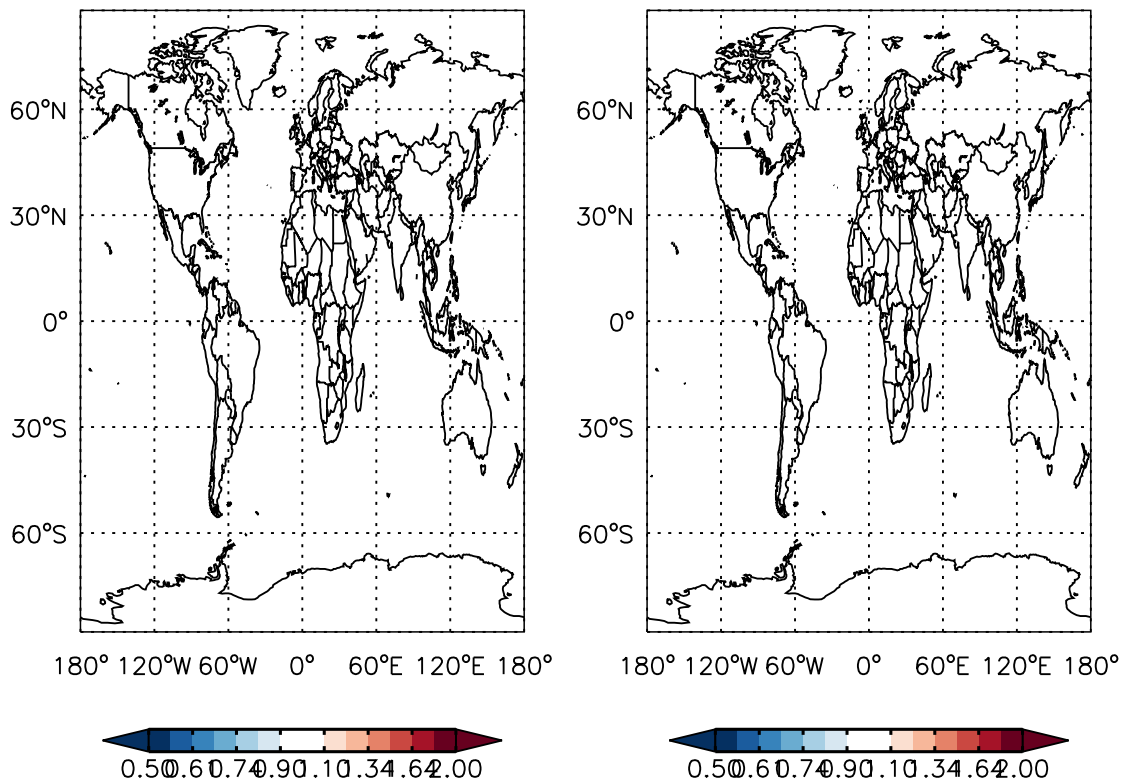
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

J03_01D - J-Value Ratio @ surface @ 03-Oct J03_01D - J-Value Ratio @ 500 hPa for Oct



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

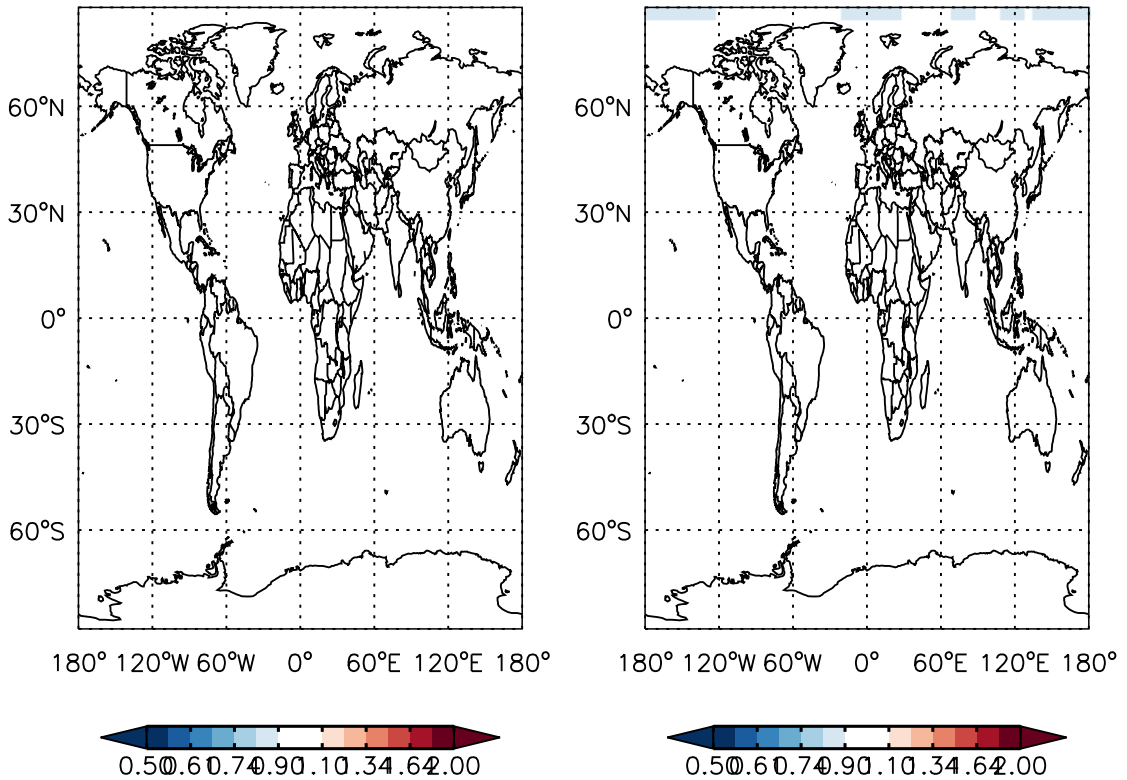
J03_01D - J-Value Ratio @ surface @ 03-Oct J03_01D - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

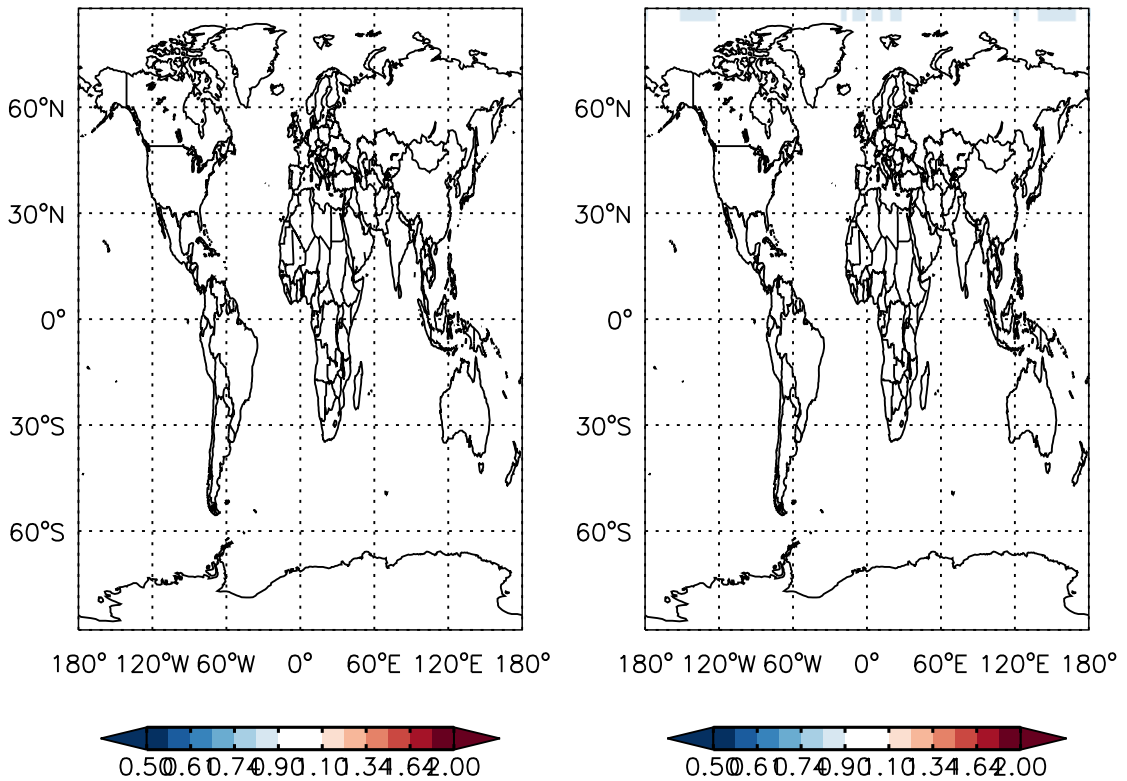
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

J03_03P - J-Value Ratio @ surface 03_03P - J-Value Ratio @ 500 hPa for Oct



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

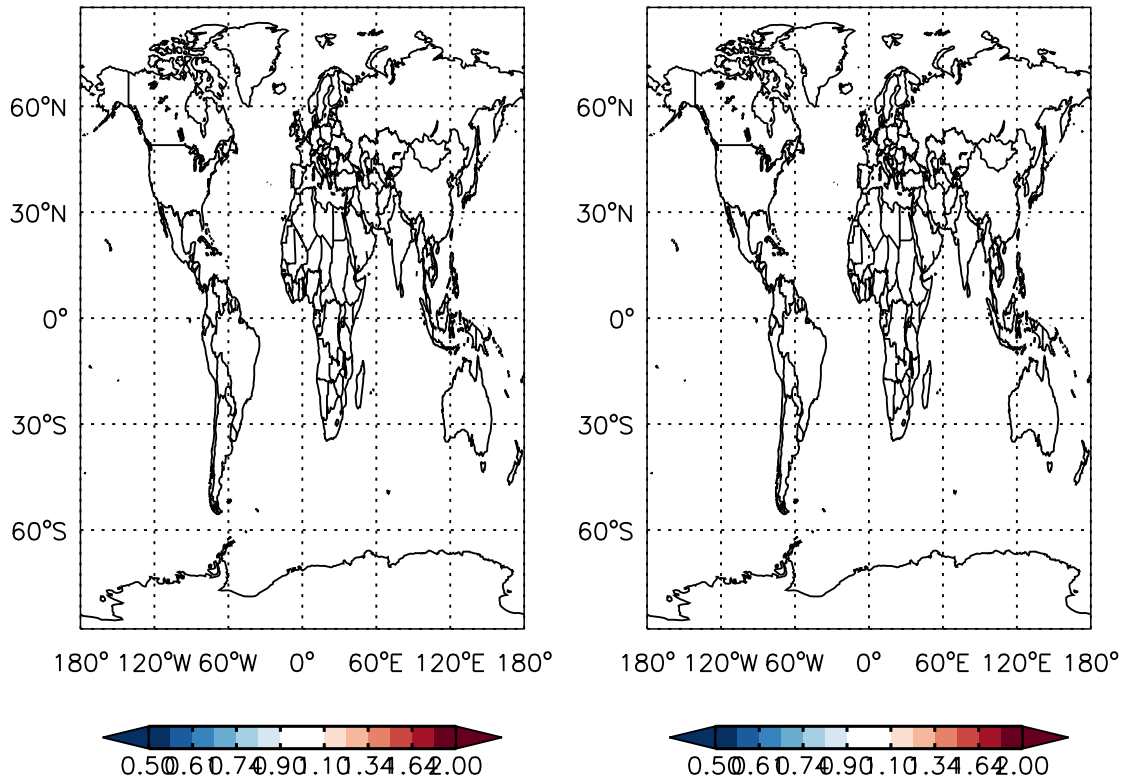
J03_03P - J-Value Ratio @ surface 03_03P - J-Value Ratio @ 500 hPa for Oct



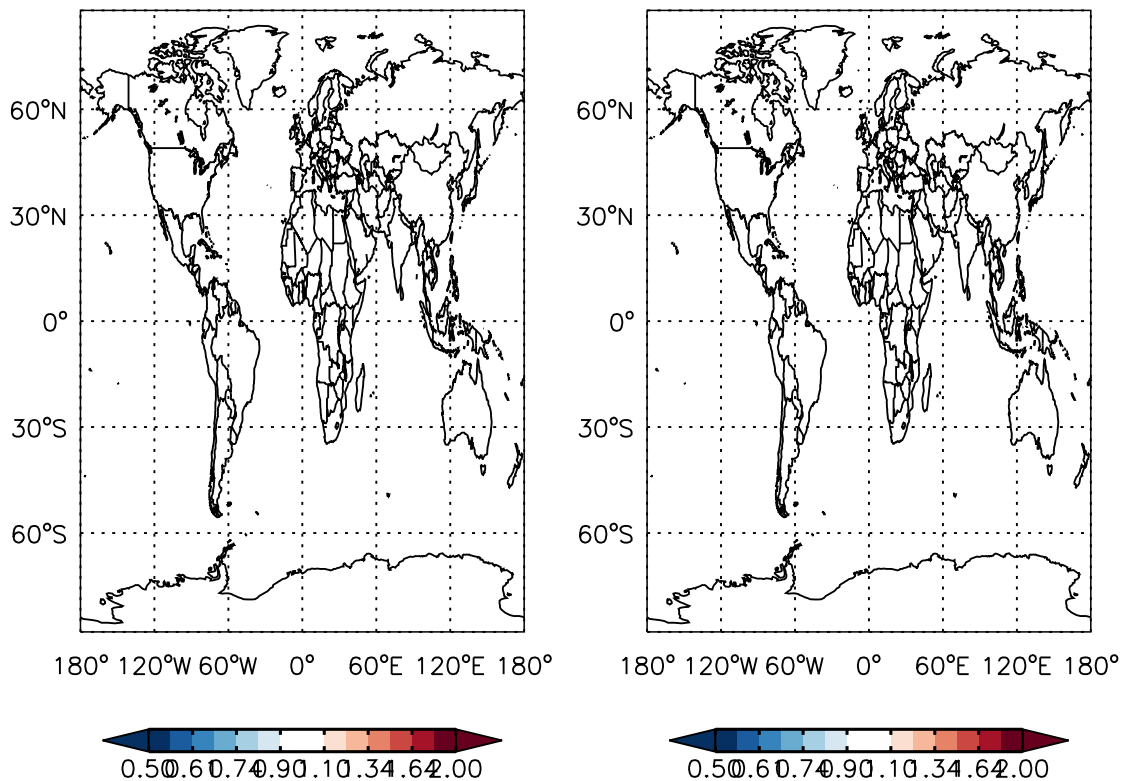
GEOS-Chem J-Values at surface and 500 hPa

v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JHN03 - J-Value Ratio @ surface for HNO₃ - J-Value Ratio @ 500 hPa for Oct



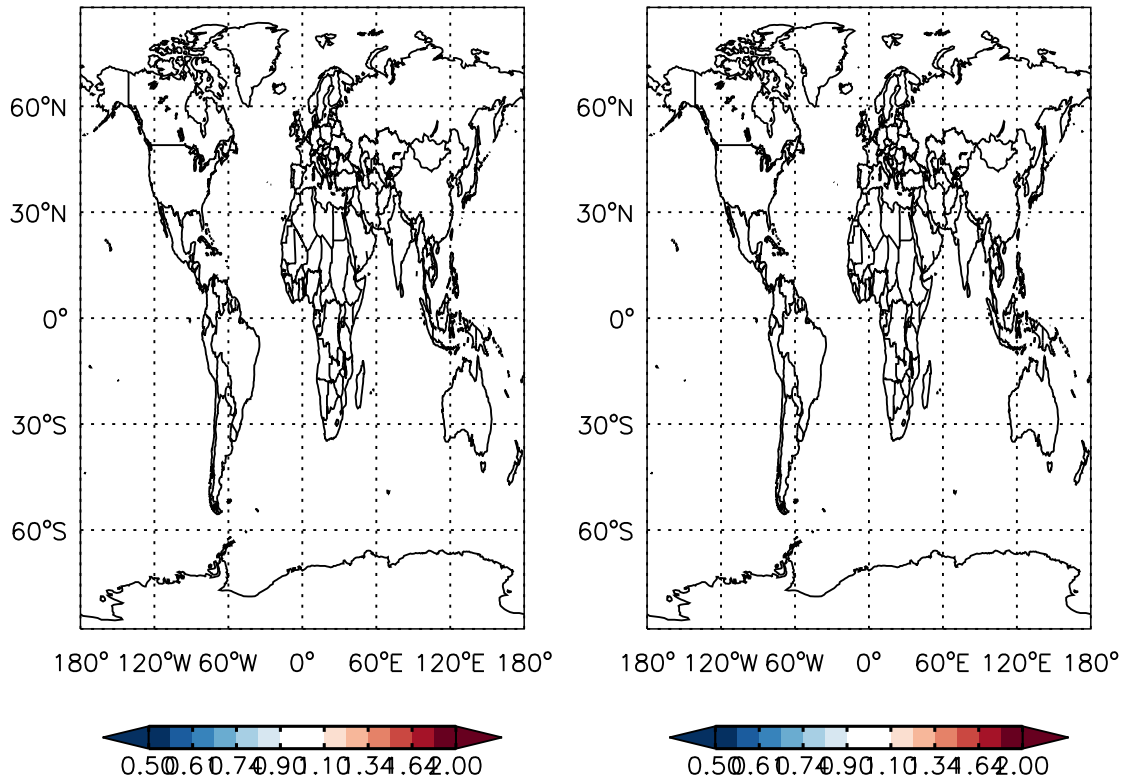
v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0
JHN03 - J-Value Ratio @ surface for HNO₃ - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

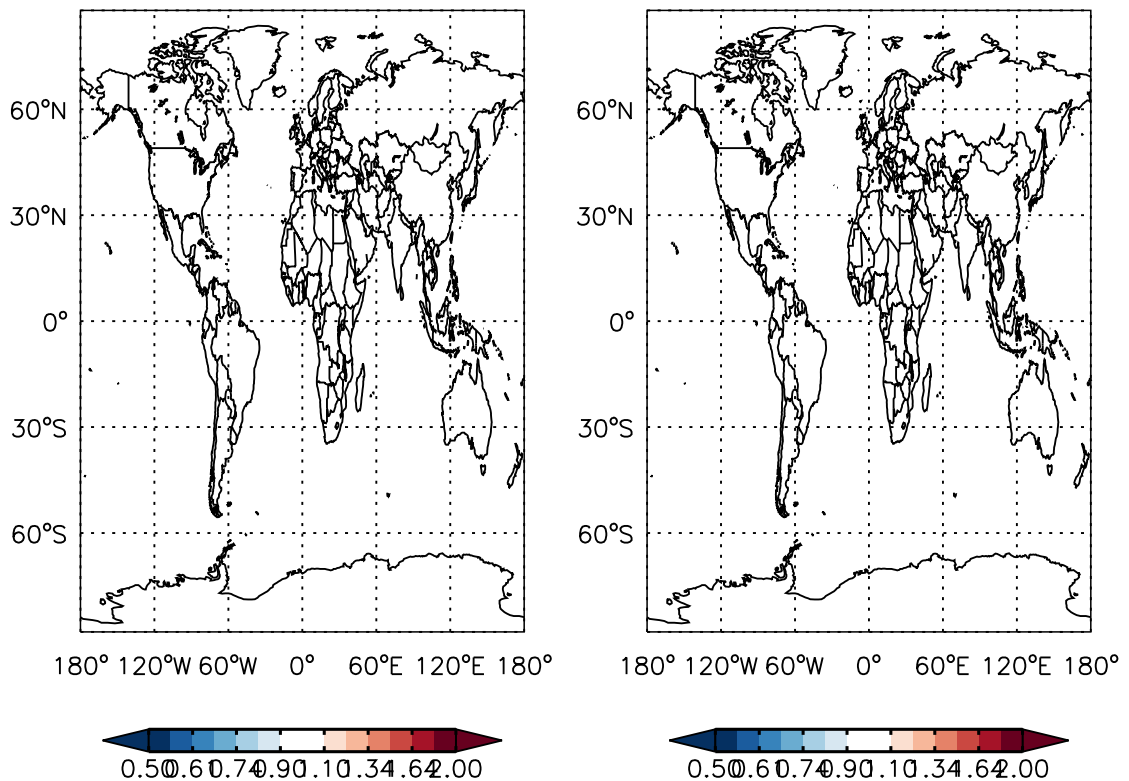
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JH2O2 - J-Value Ratio @ surface for Oct JH2O2 - J-Value Ratio @ 500 hPa for Oct



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

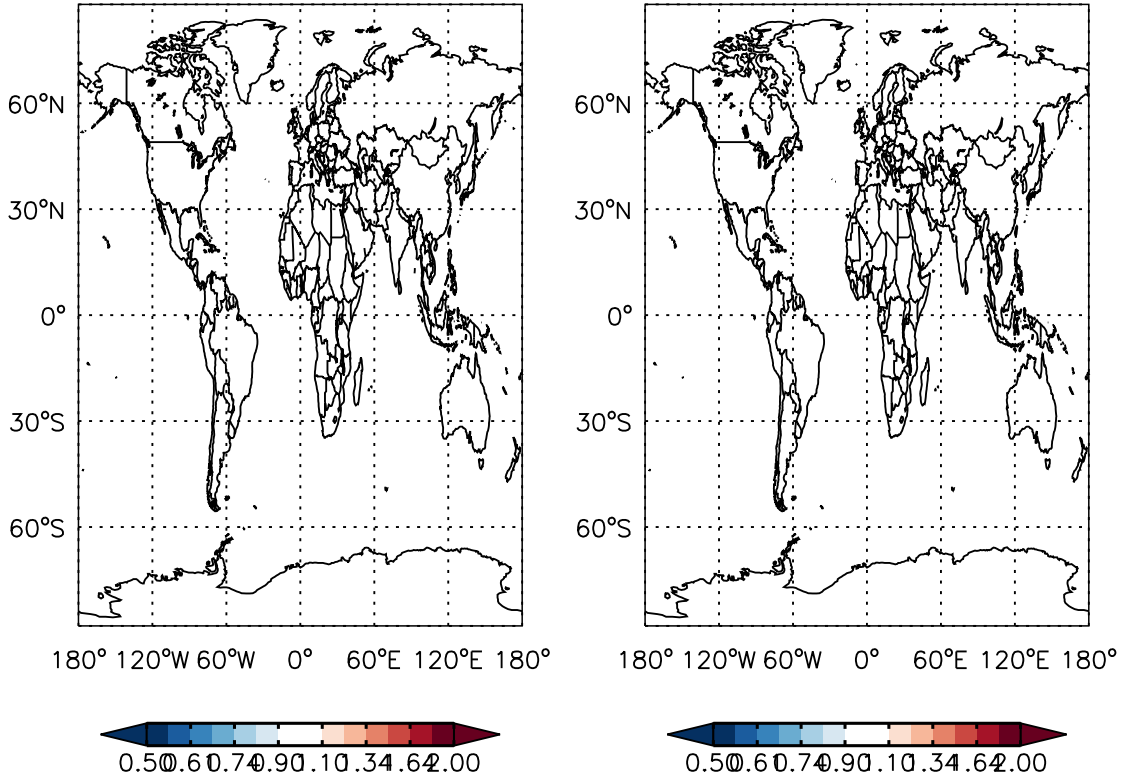
JH2O2 - J-Value Ratio @ surface for Oct JH2O2 - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

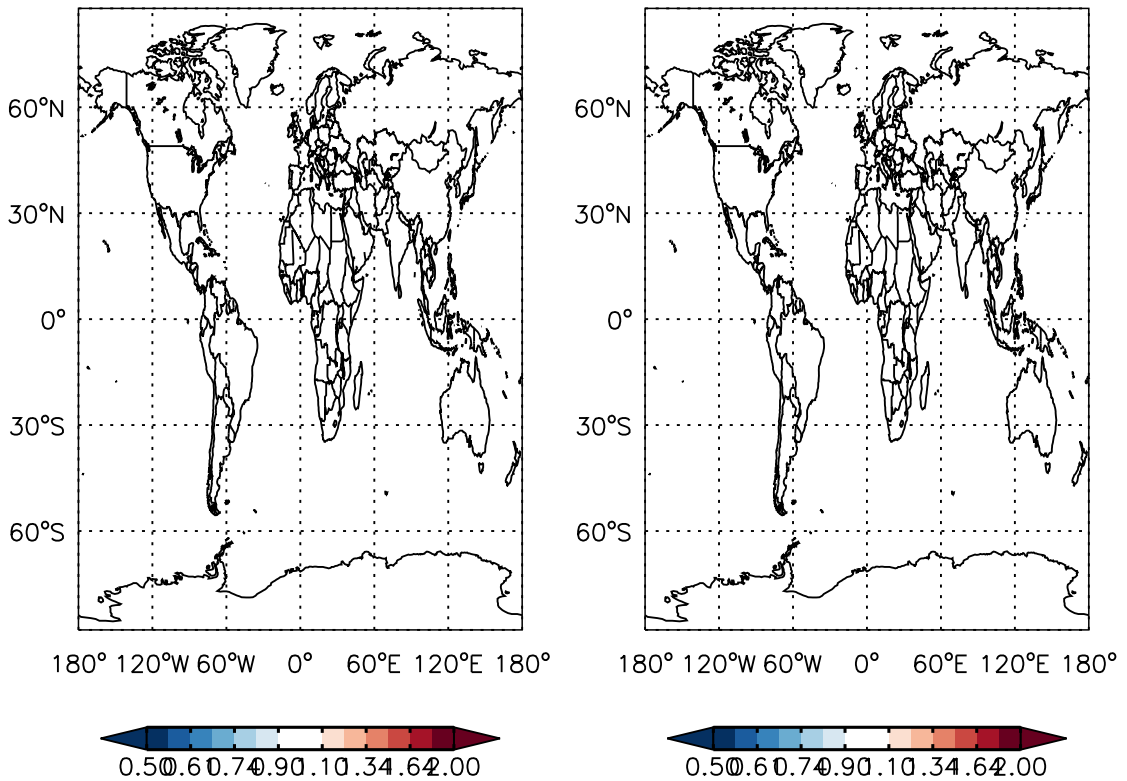
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JACET - J-Value Ratio @ surface for AOET JAOET - J-Value Ratio @ 500 hPa for Oct



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

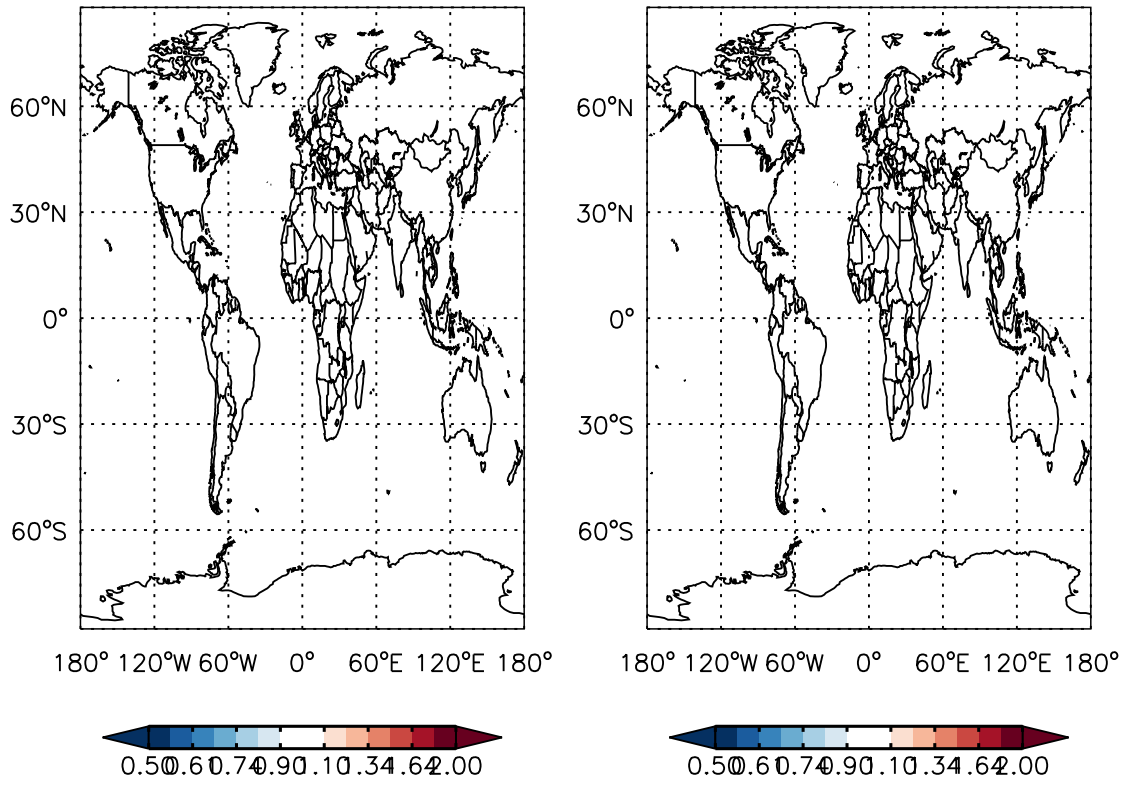
JACET - J-Value Ratio @ surface for AOET JAOET - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

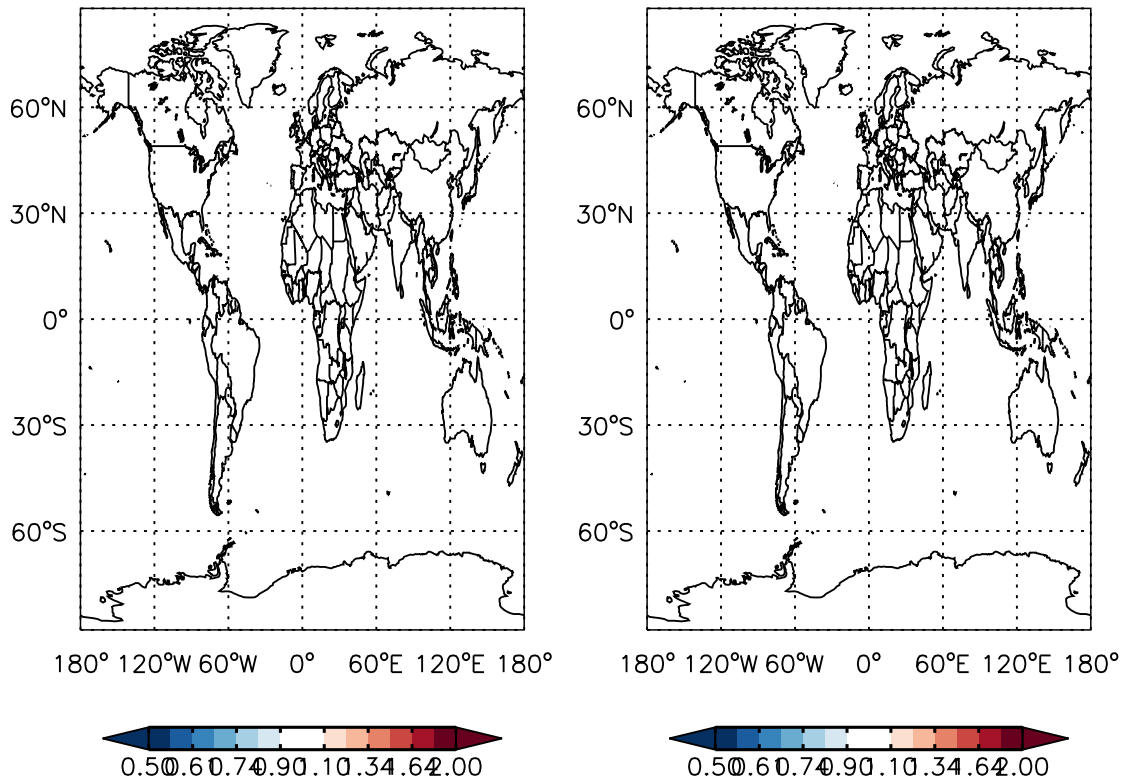
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JALD2 - J-Value Ratio @ surface for JALD2 - J-Value Ratio @ 500 hPa for Oct



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

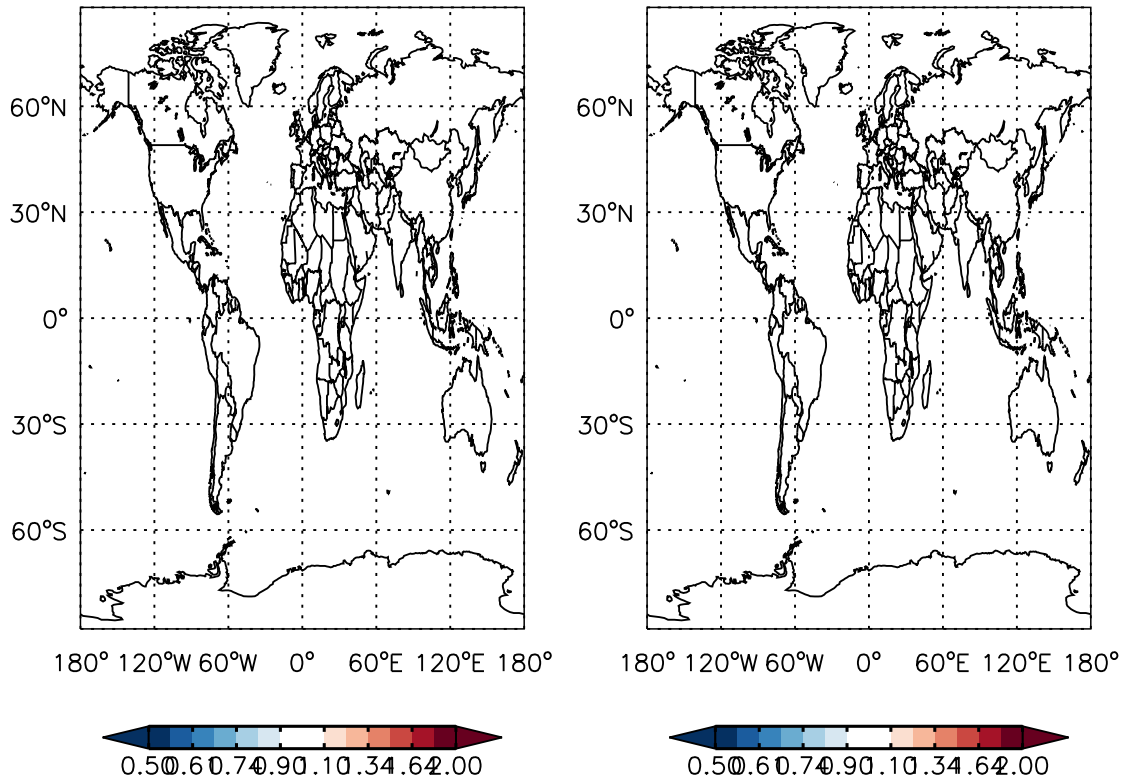
JALD2 - J-Value Ratio @ surface for JALD2 - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

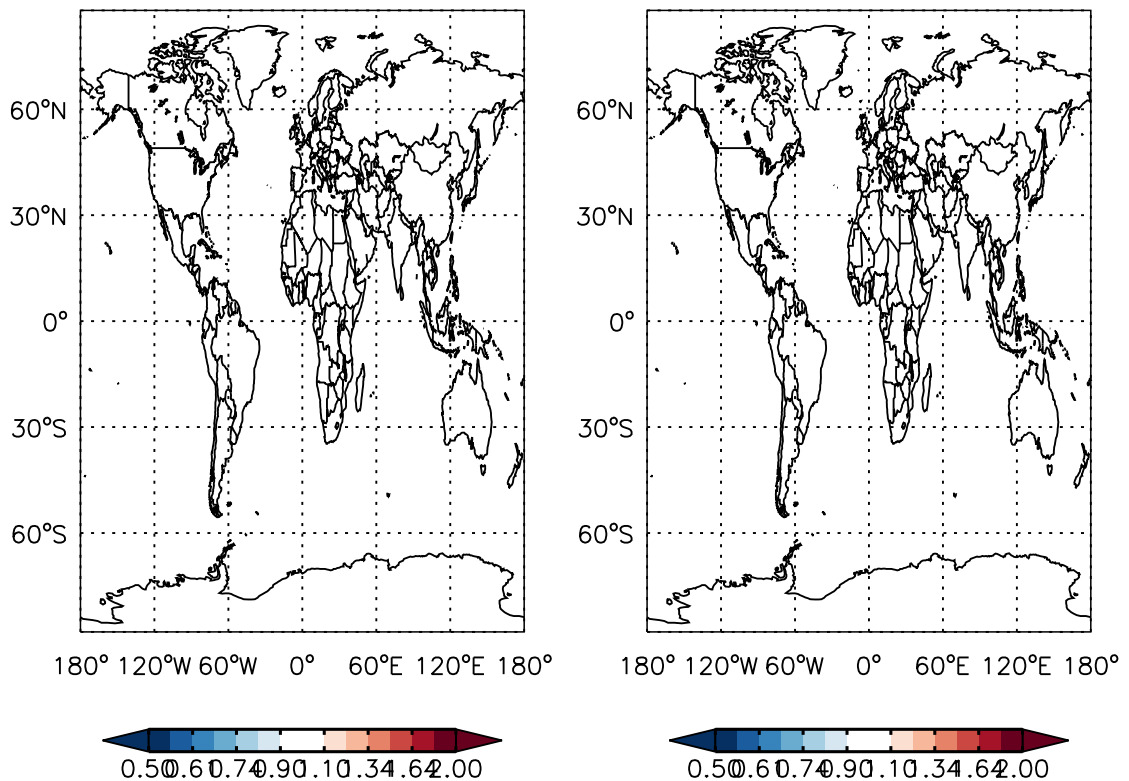
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

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



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

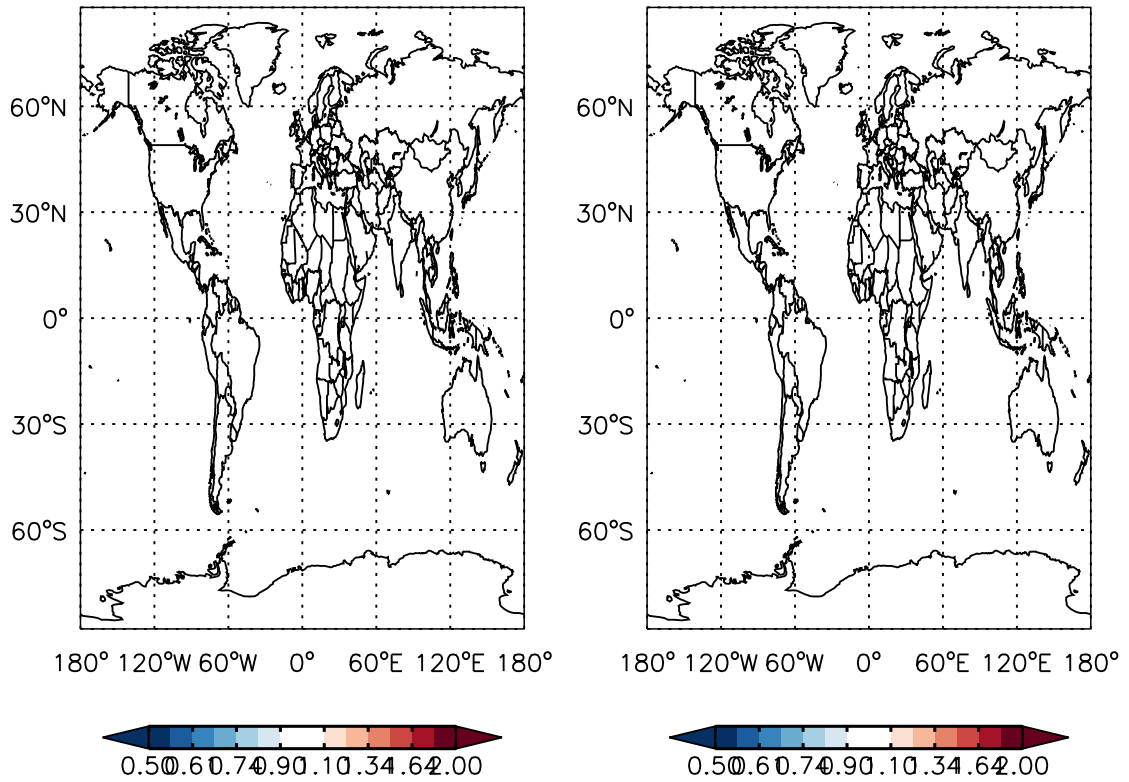
JMK - J-Value Ratio @ surface for JMK - J-Value Ratio @ 500 hPa for Oct



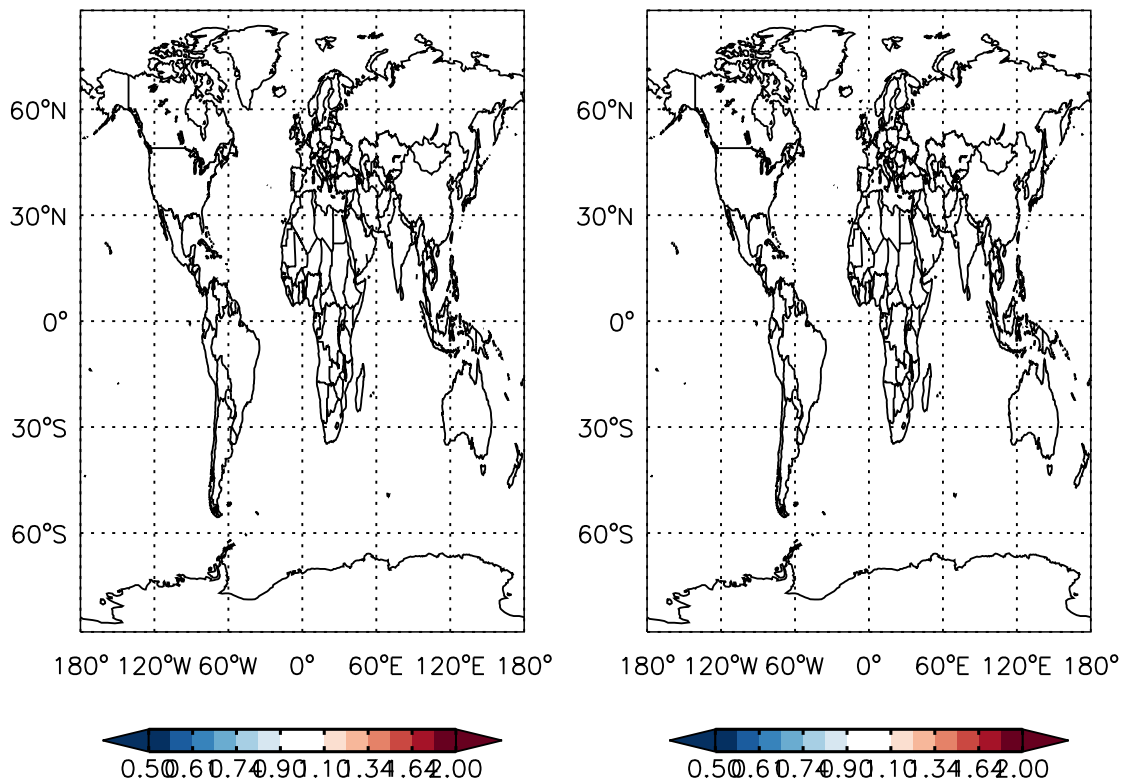
GEOS-Chem J-Values at surface and 500 hPa

v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JMACR - J-Value Ratio @ surface f_{dMACR} - J-Value Ratio @ 500 hPa for Oct



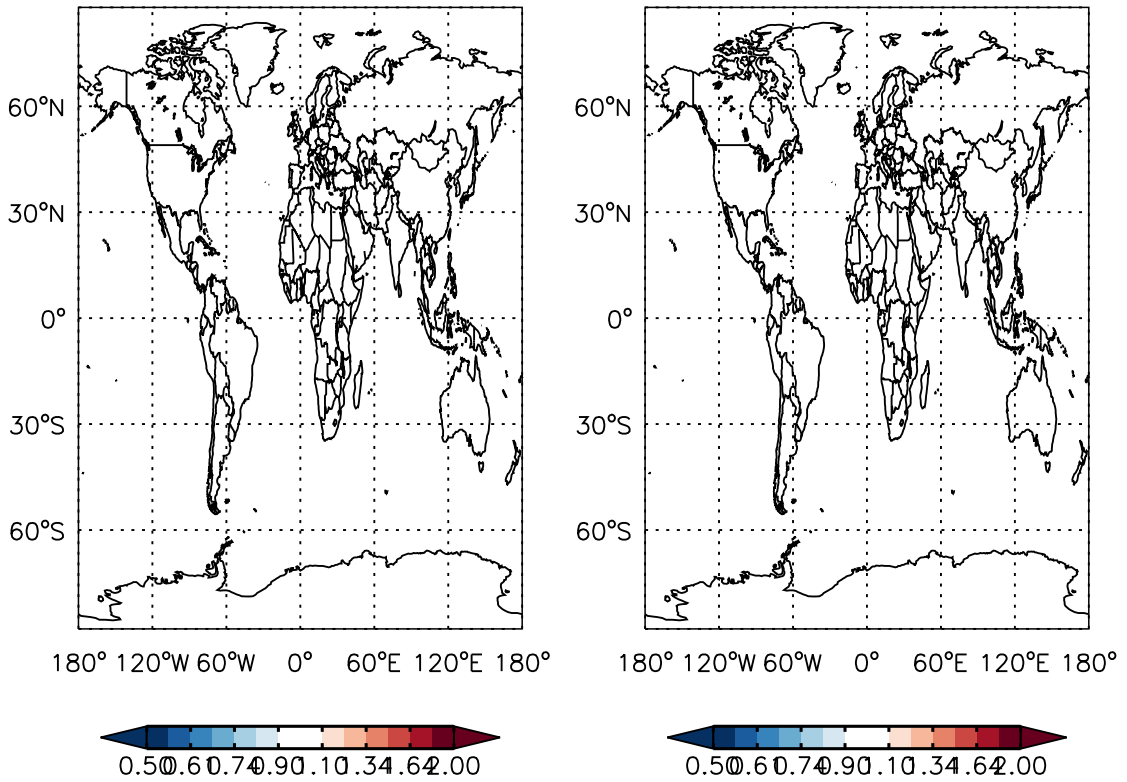
v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0
JMACR - J-Value Ratio @ surface f_{dMACR} - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

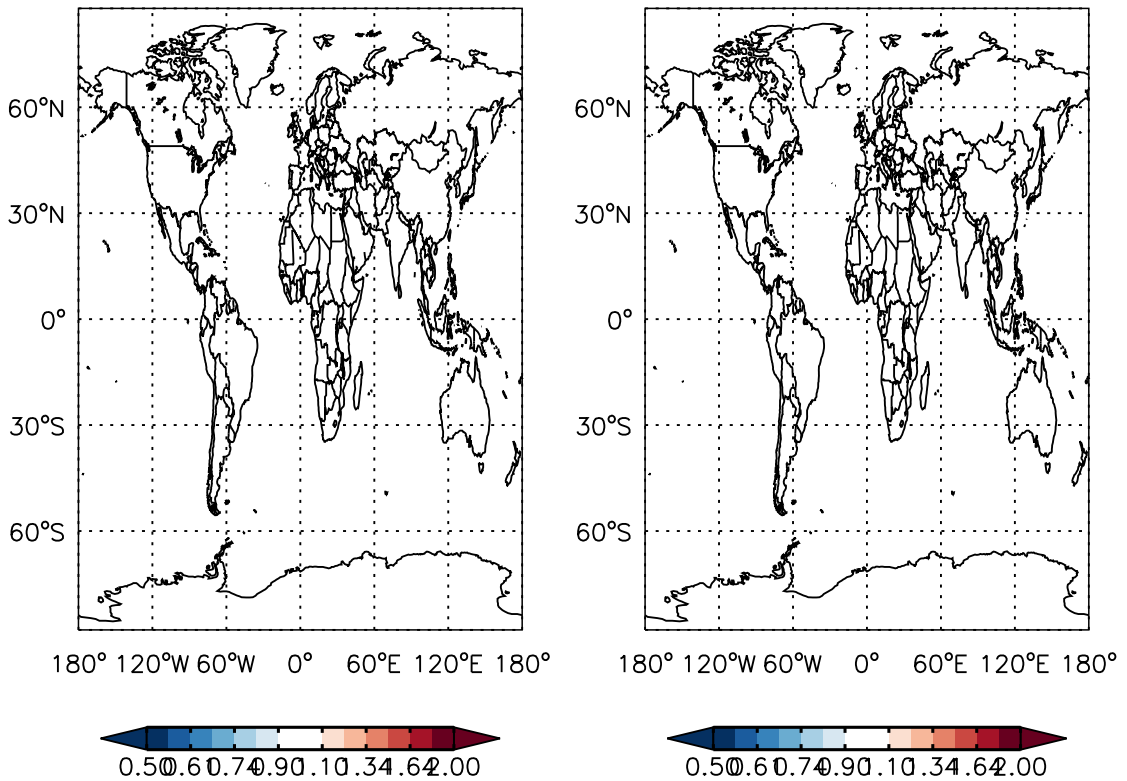
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JCH20 - J-Value Ratio @ surface for Oct JCH20 - J-Value Ratio @ 500 hPa for Oct



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

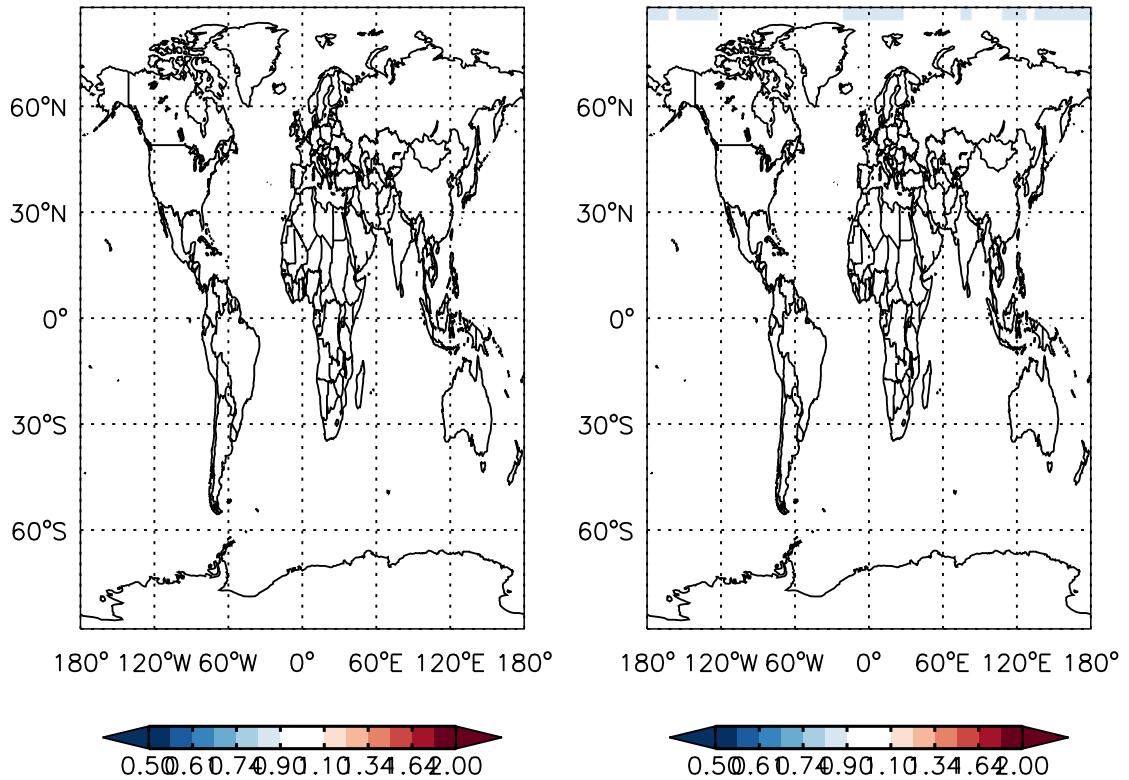
JCH20 - J-Value Ratio @ surface for Oct JCH20 - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

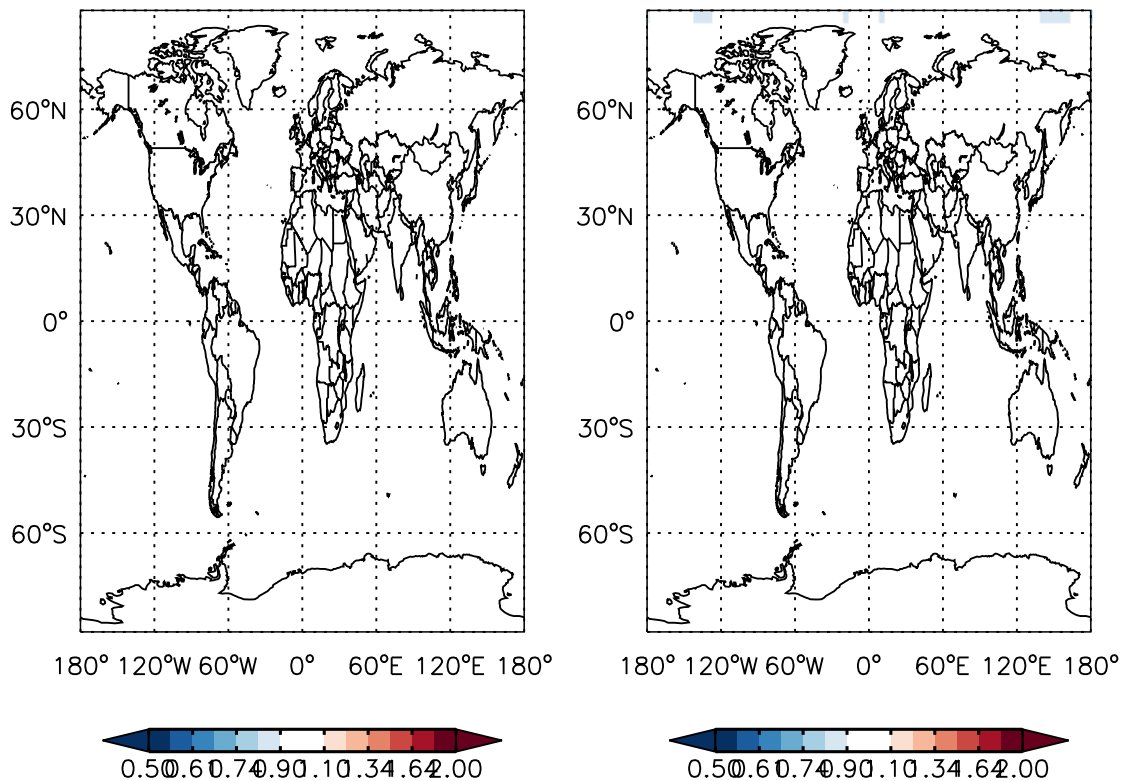
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

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



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

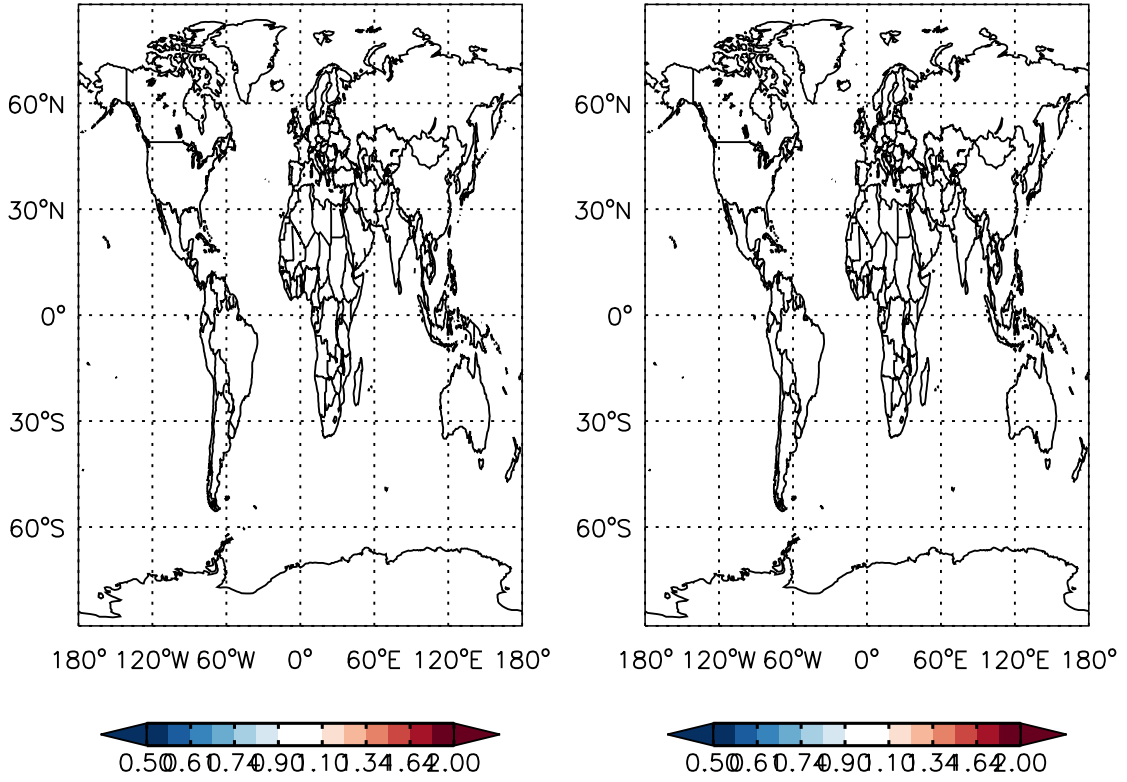
JBr2 - J-Value Ratio @ surface for JBr2 - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

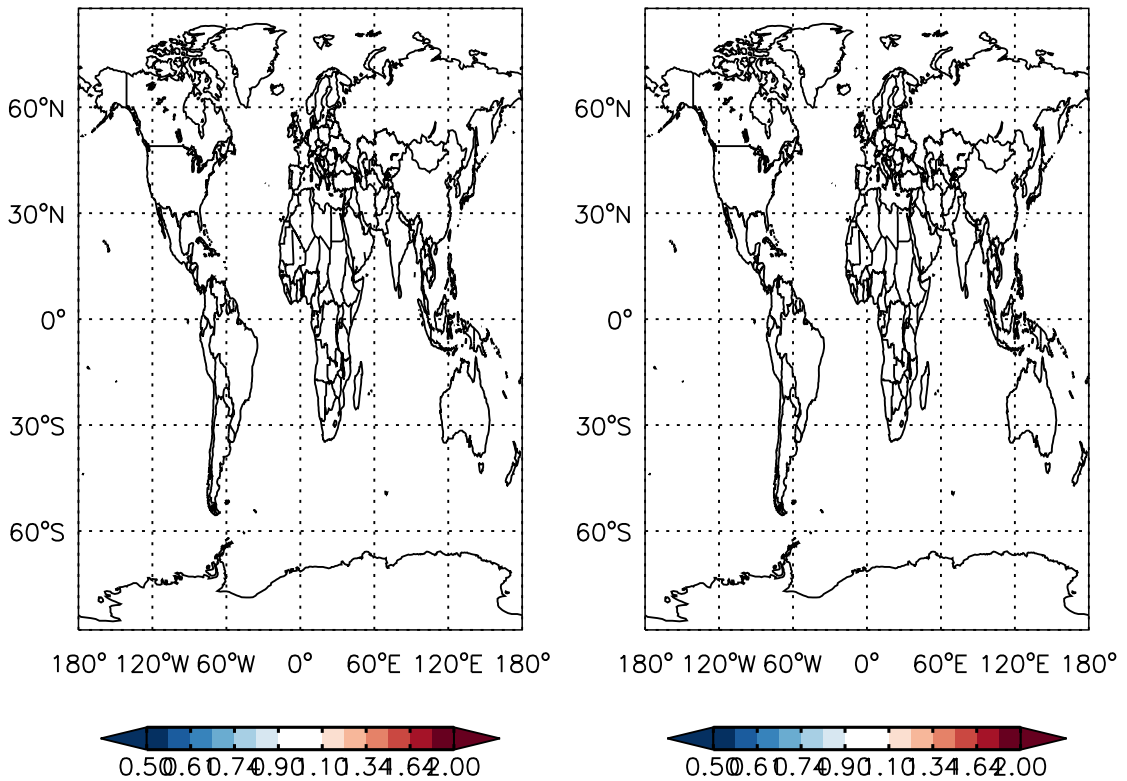
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JBr0 - J-Value Ratio @ surface for JBr0 - J-Value Ratio @ 500 hPa for Oct



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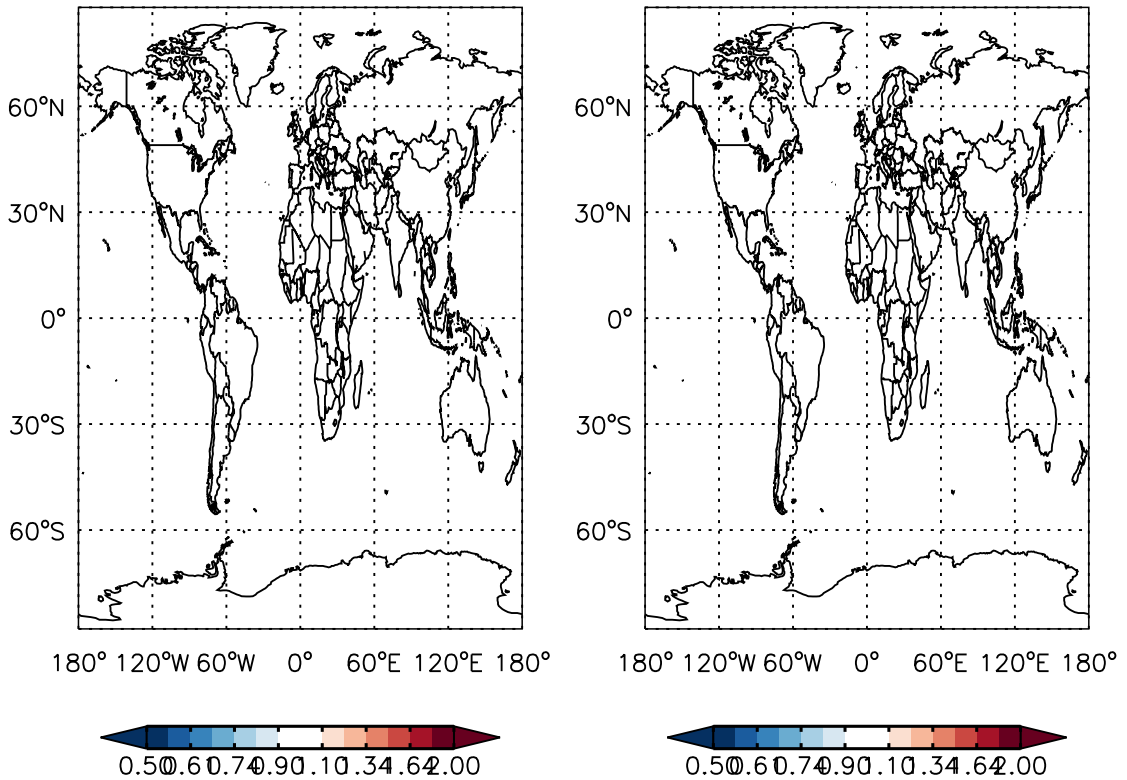
JBr0 - J-Value Ratio @ surface for JBr0 - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

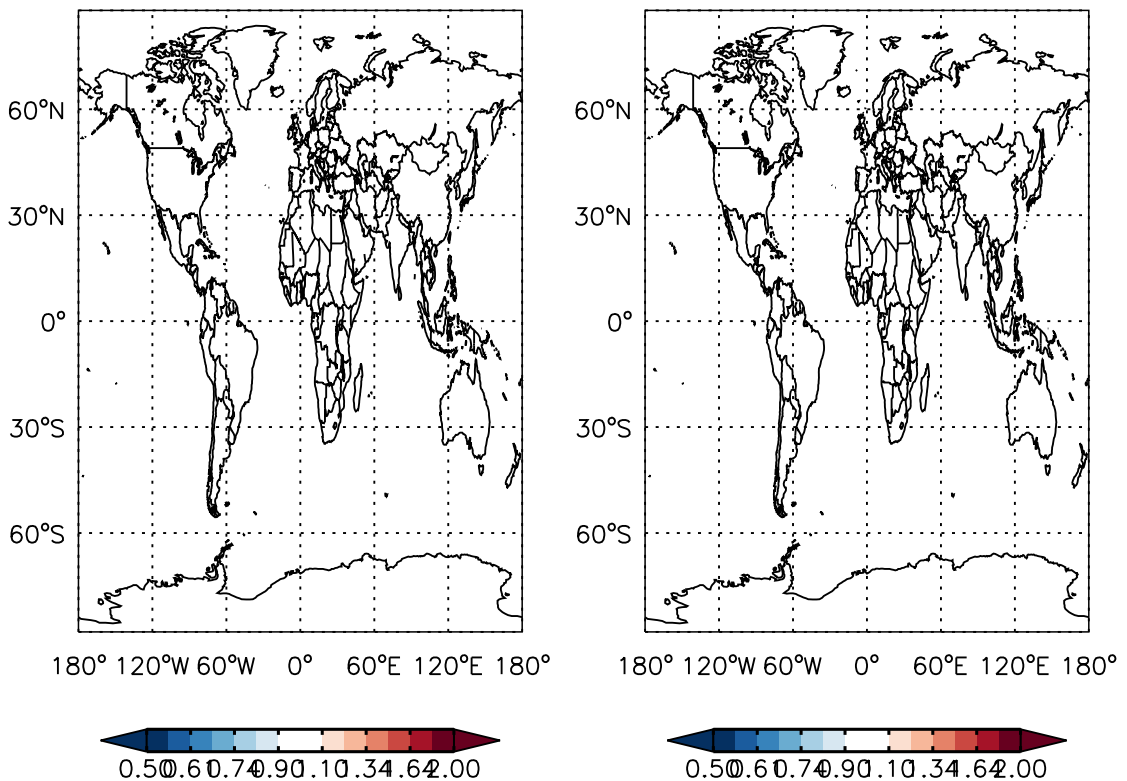
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JH0Br - J-Value Ratio @ surface f0H0Br - J-Value Ratio @ 500 hPa for Oct



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

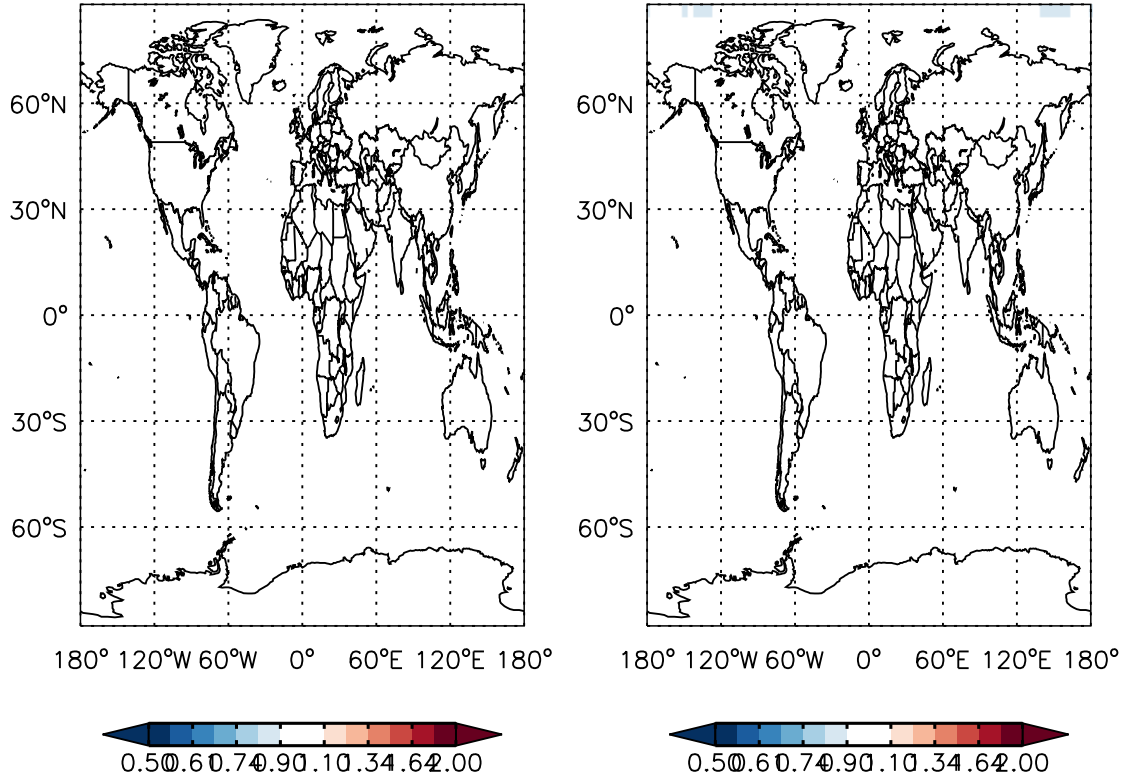
JH0Br - J-Value Ratio @ surface f0H0Br - J-Value Ratio @ 500 hPa for Oct



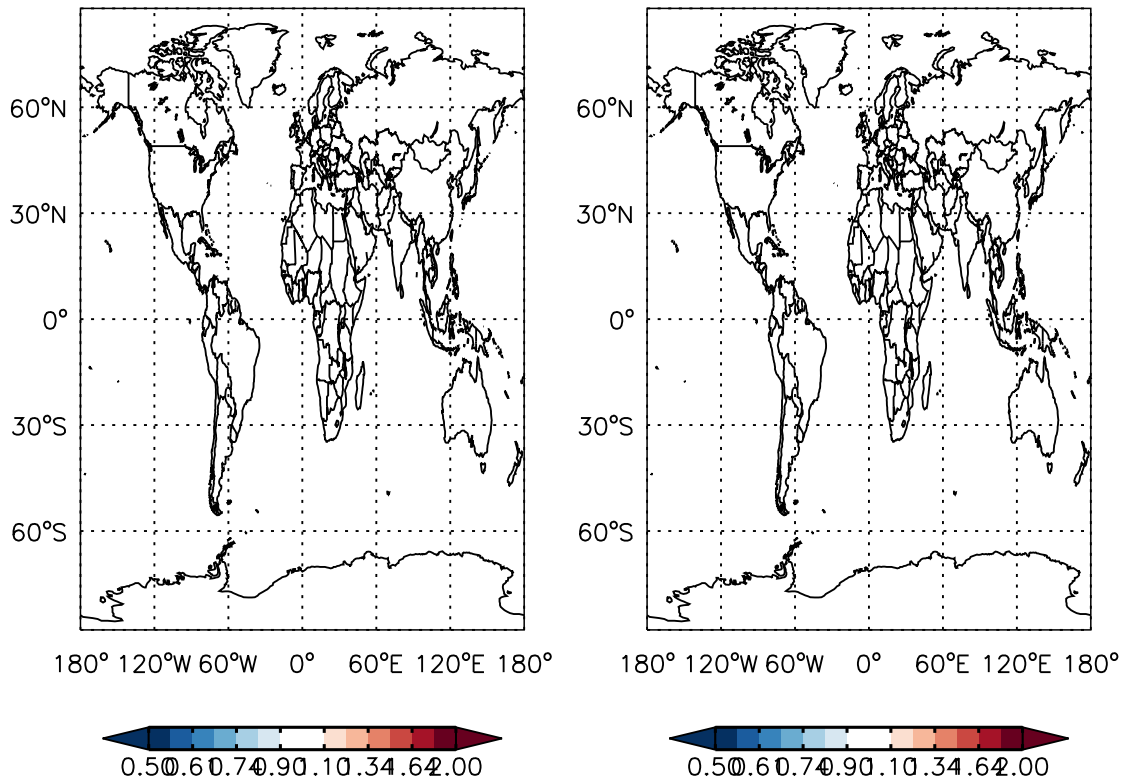
GEOS-Chem J-Values at surface and 500 hPa

v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JBrNO2 - J-Value Ratio @ surface for Oct JBrNO2 - J-Value Ratio @ 500 hPa for Oct



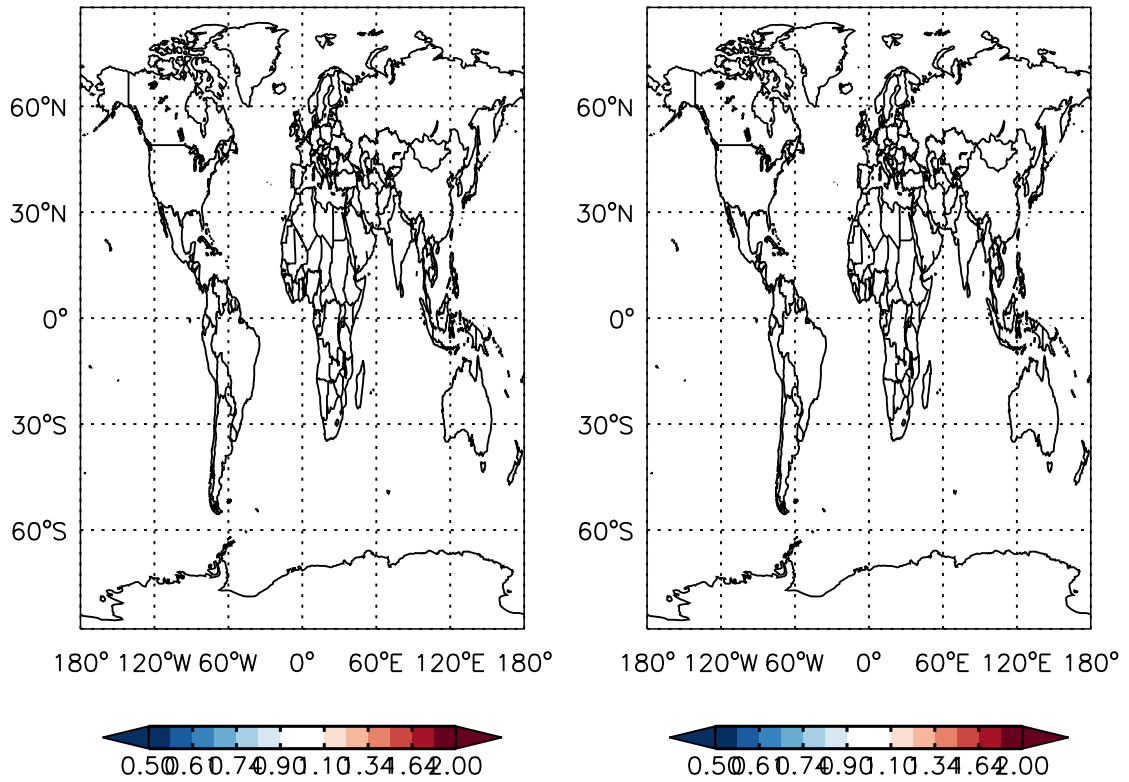
v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0
JBrNO2 - J-Value Ratio @ surface for Oct JBrNO2 - J-Value Ratio @ 500 hPa for Oct



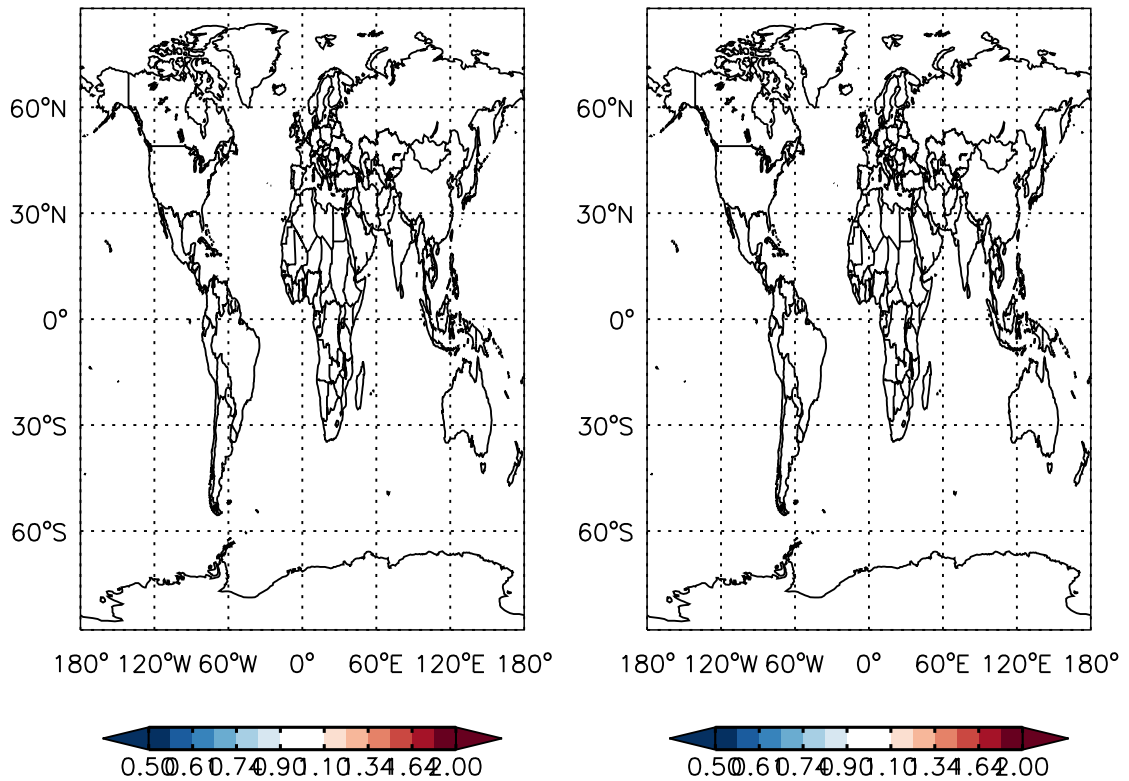
GEOS-Chem J-Values at surface and 500 hPa

v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JBrN03 - J-Value Ratio @ surface for Oct JBrN03 - J-Value Ratio @ 500 hPa for Oct



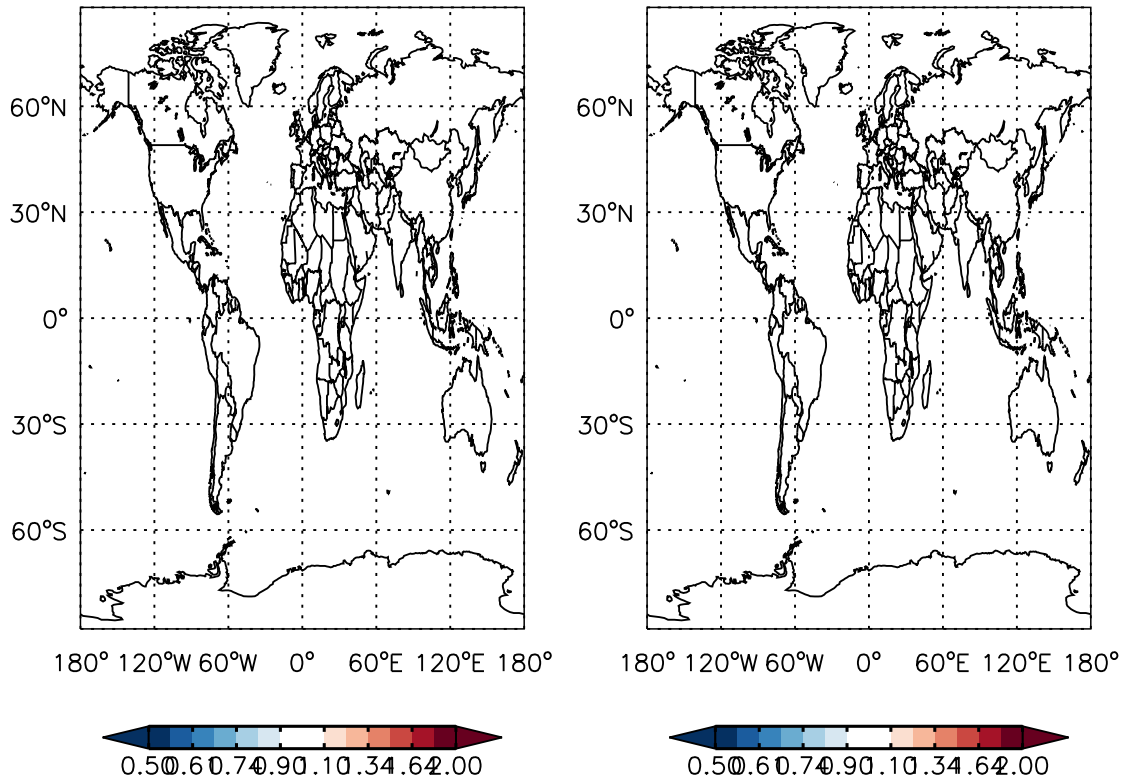
v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0
JBrN03 - J-Value Ratio @ surface for Oct JBrN03 - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

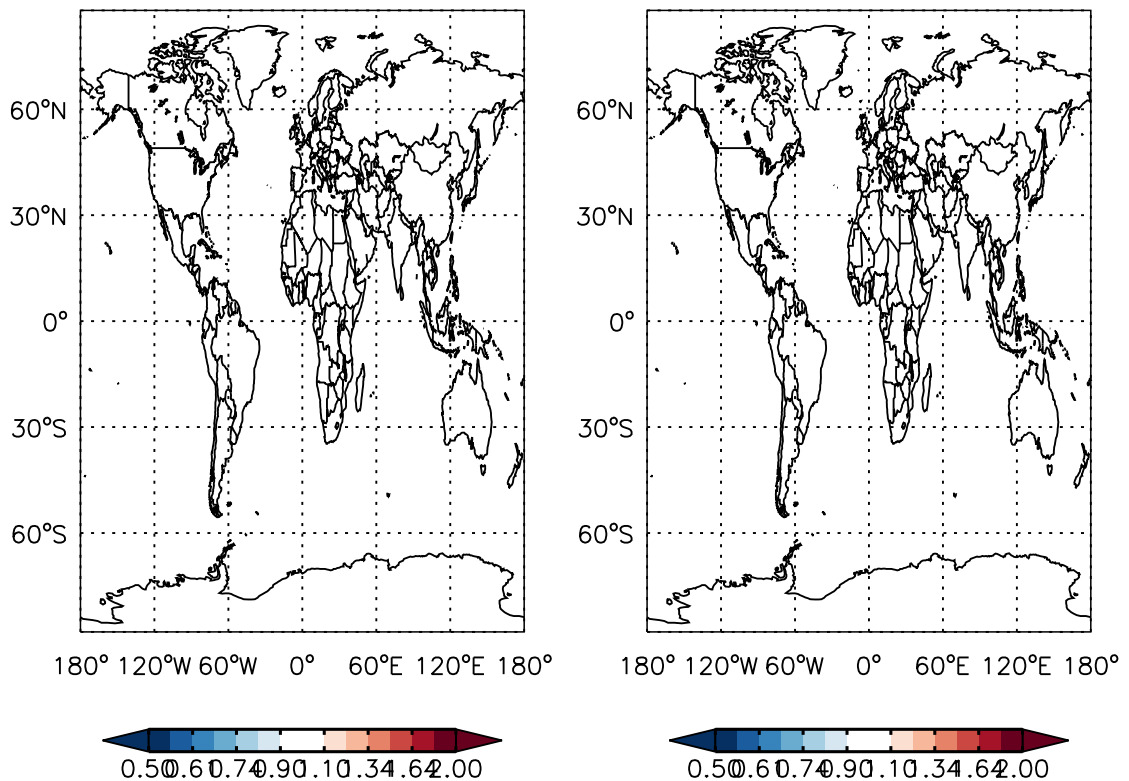
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JCHBr3 - J-Value Ratio @ surface to CHBr3 - J-Value Ratio @ 500 hPa for Oct



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

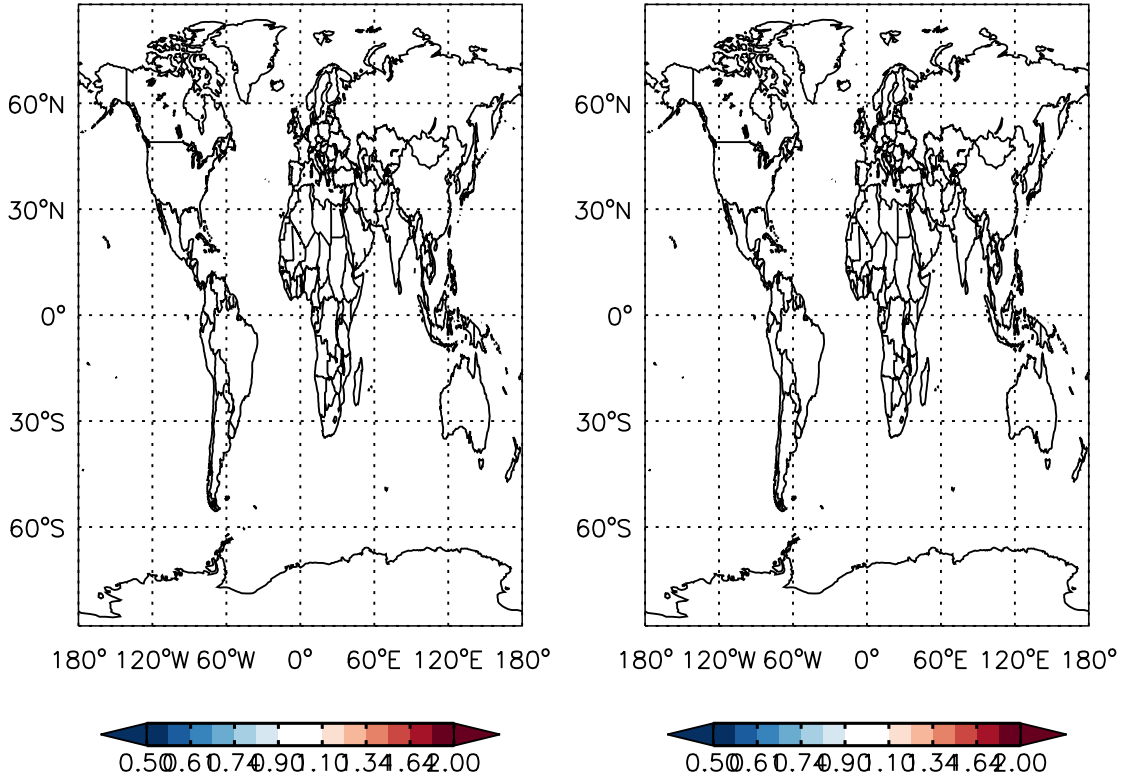
JCHBr3 - J-Value Ratio @ surface to CHBr3 - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

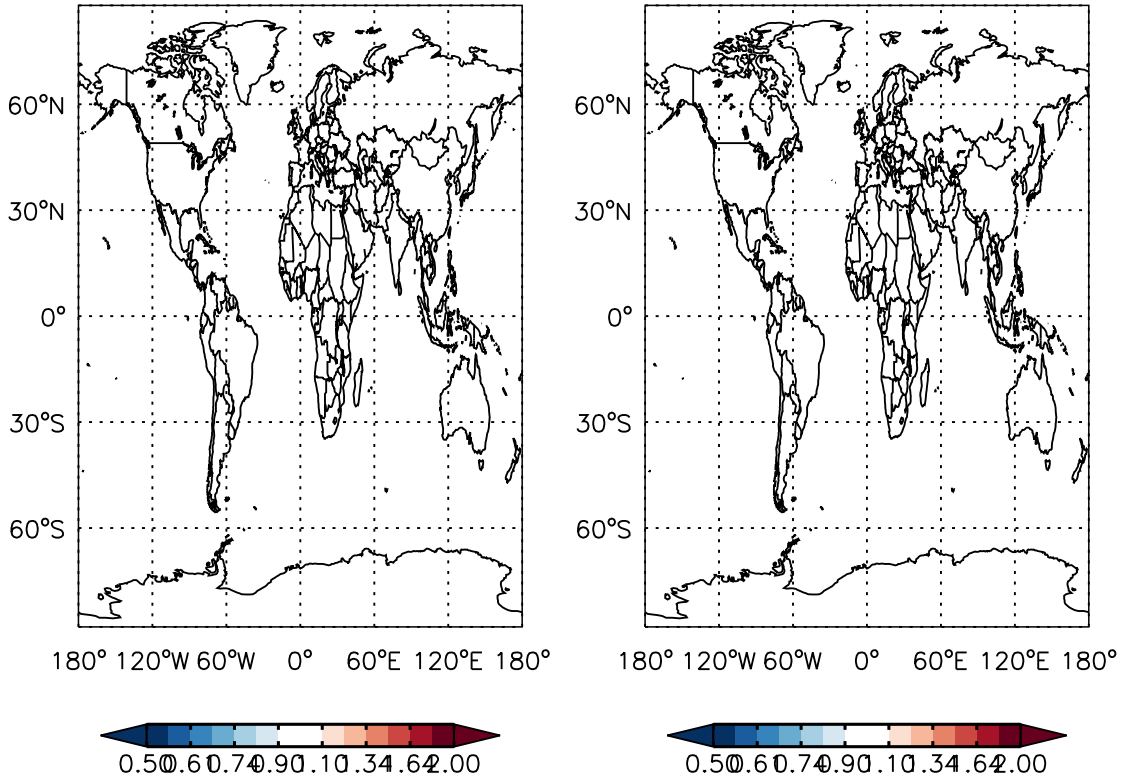
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

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



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

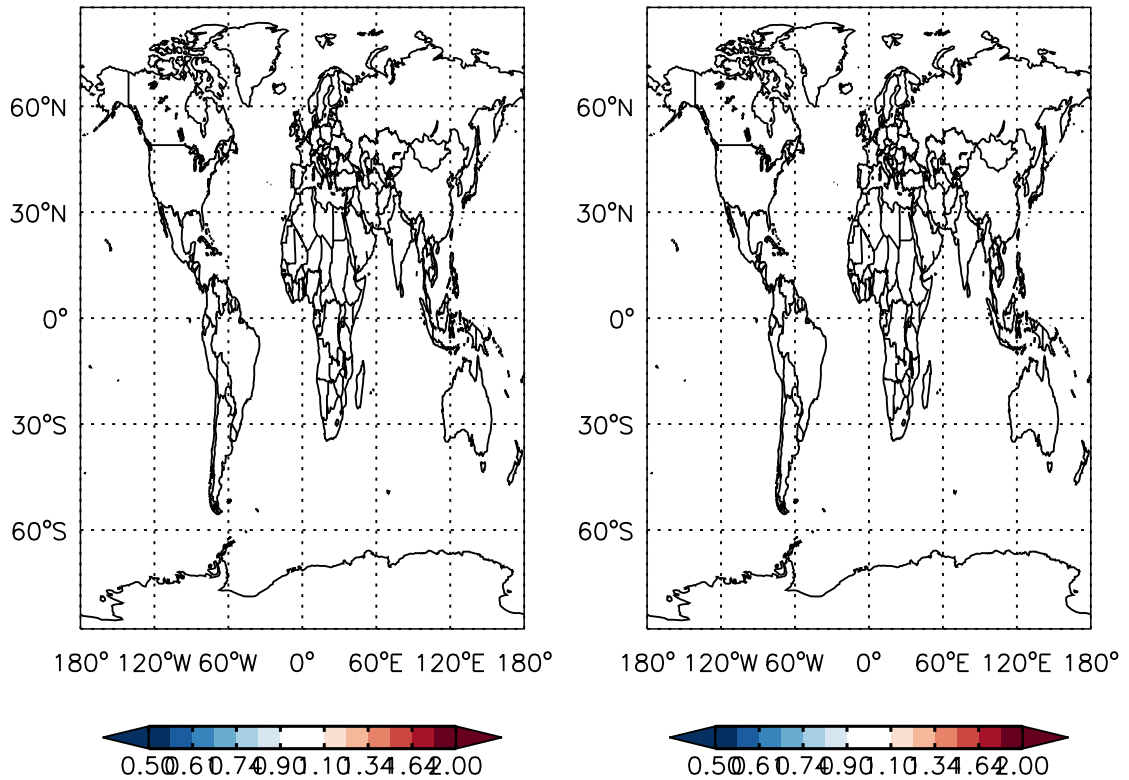
JHAC - J-Value Ratio @ surface for JHAC - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

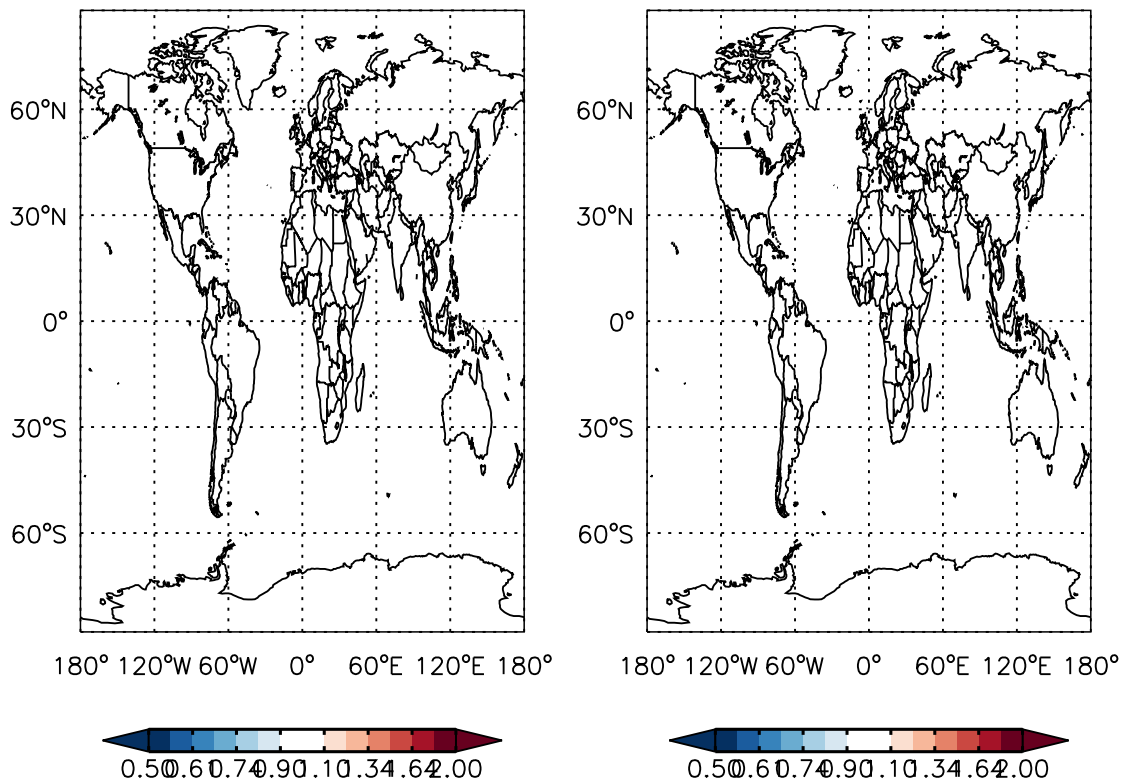
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JGLYC - J-Value Ratio @ surface fAJGDYCE - J-Value Ratio @ 500 hPa for Oct



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

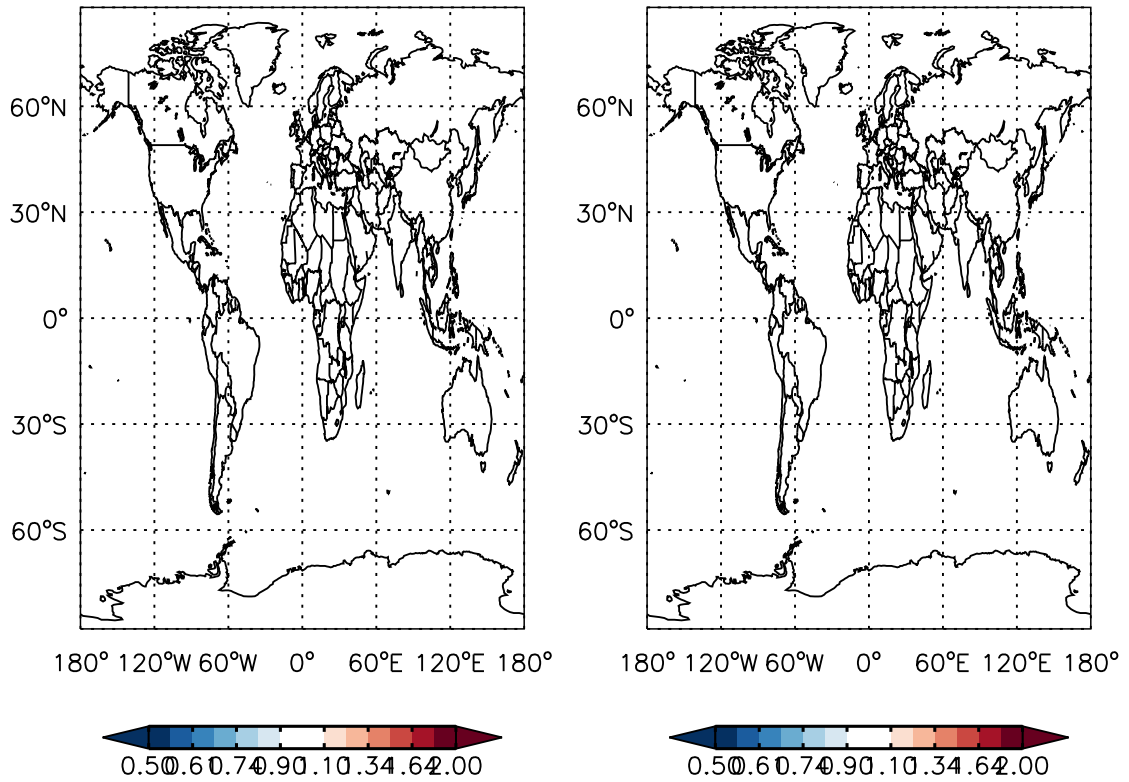
JGLYC - J-Value Ratio @ surface fAJGDYCE - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

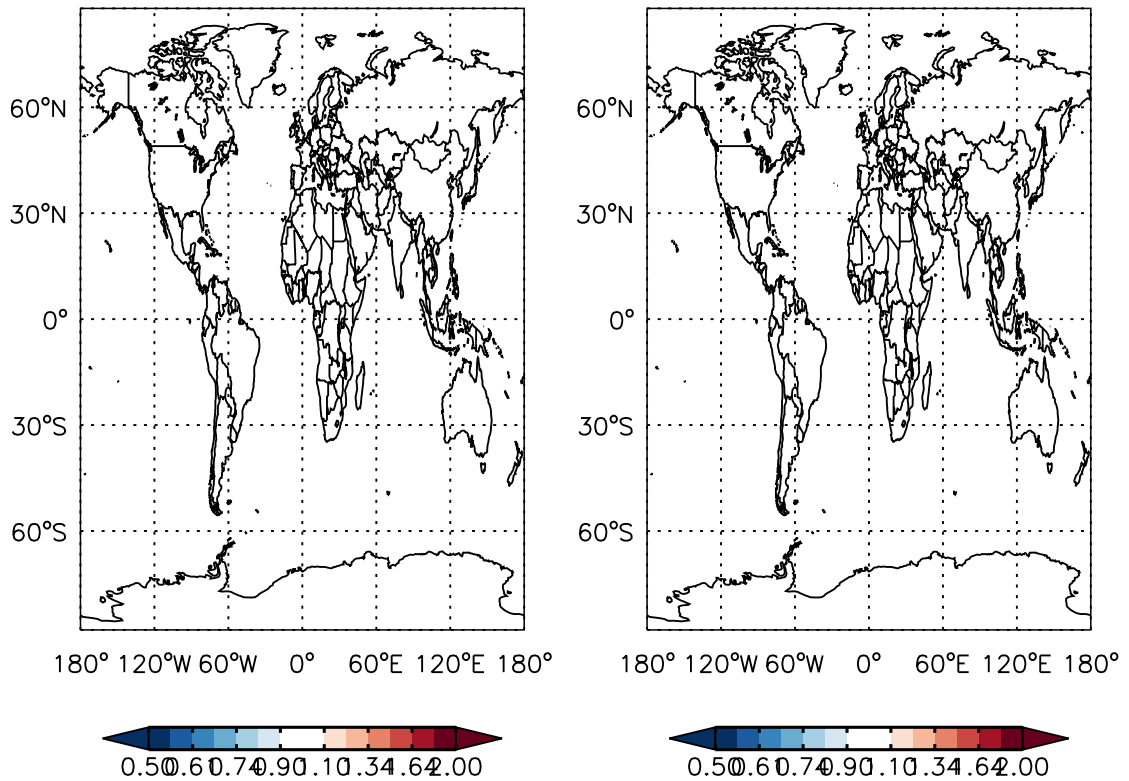
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

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



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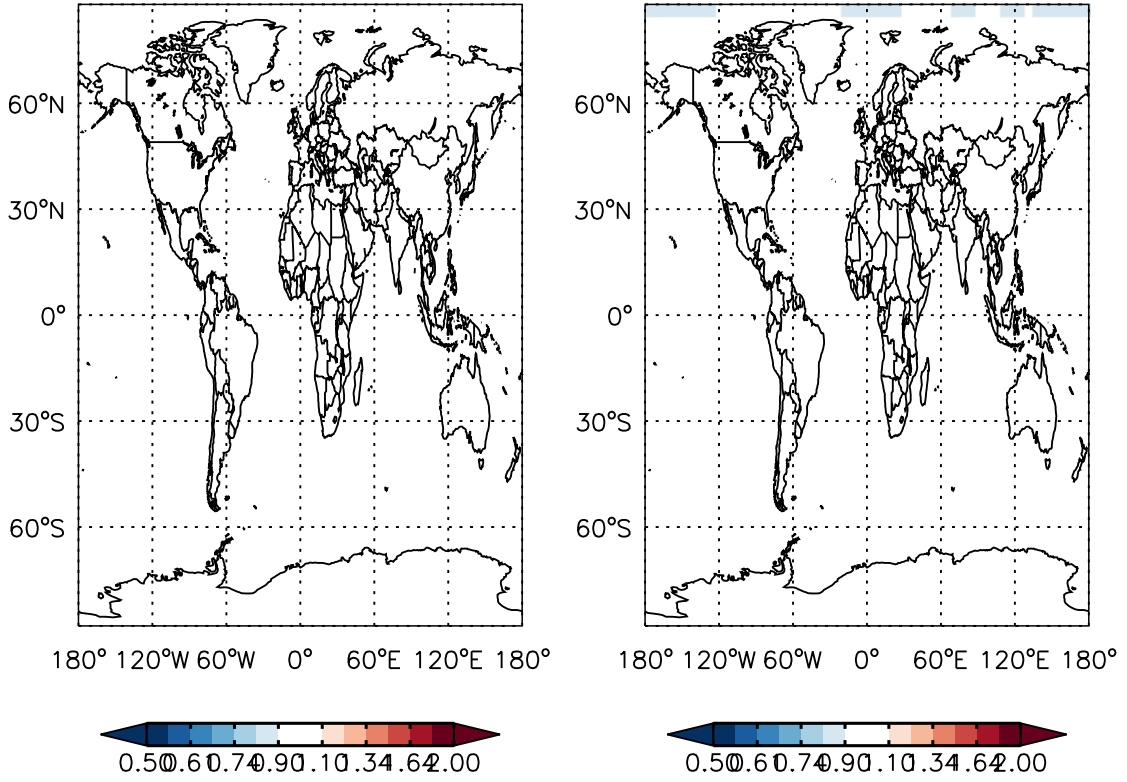
JNO2 - J-Value Ratio @ surface for JNO2 - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

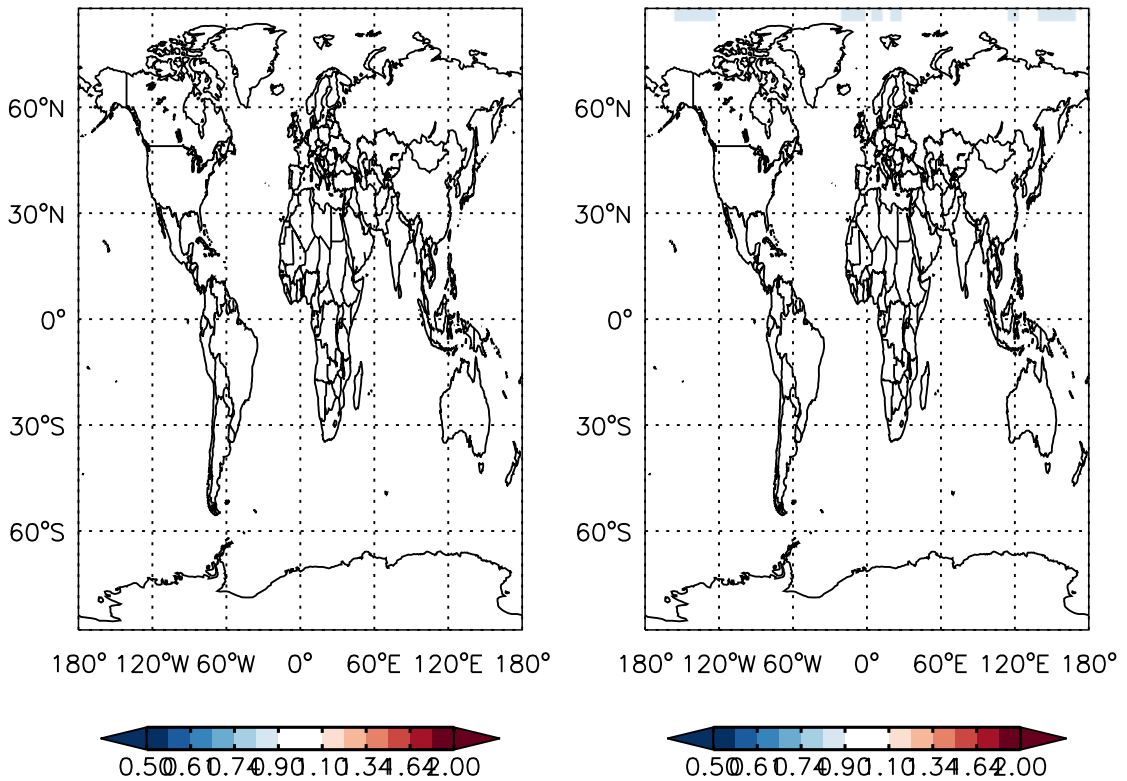
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

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



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

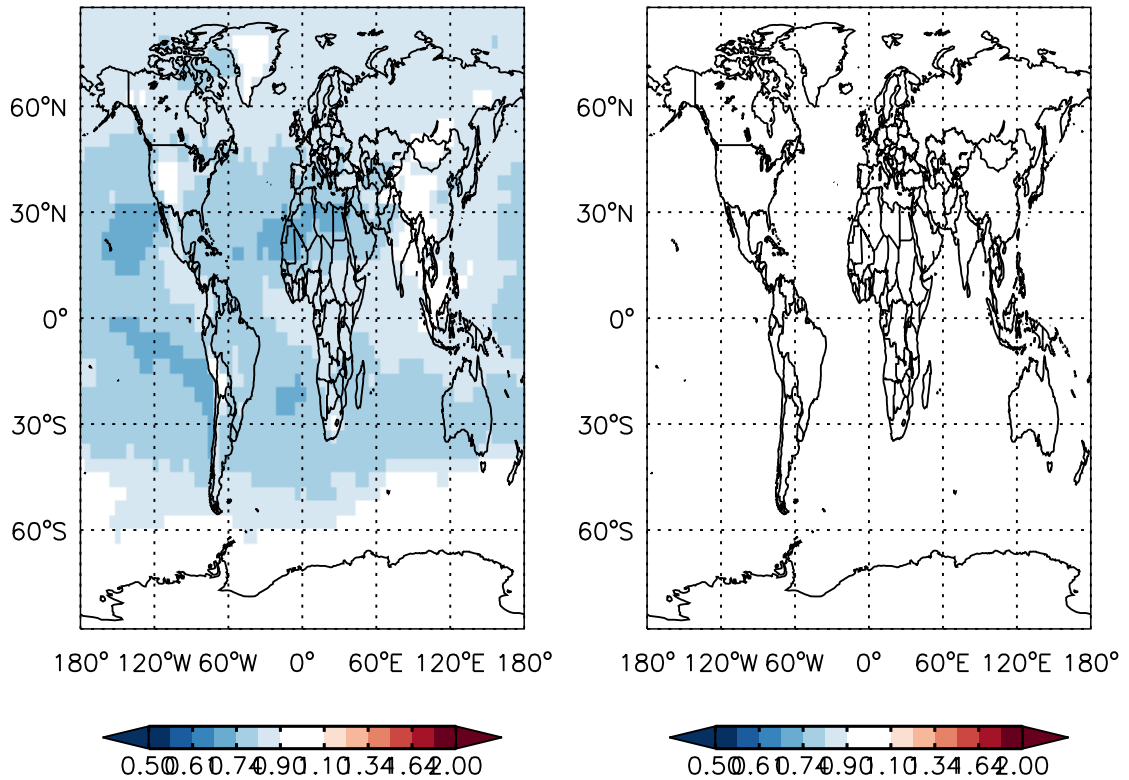
JNO3 - J-Value Ratio @ surface for JNO3 - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

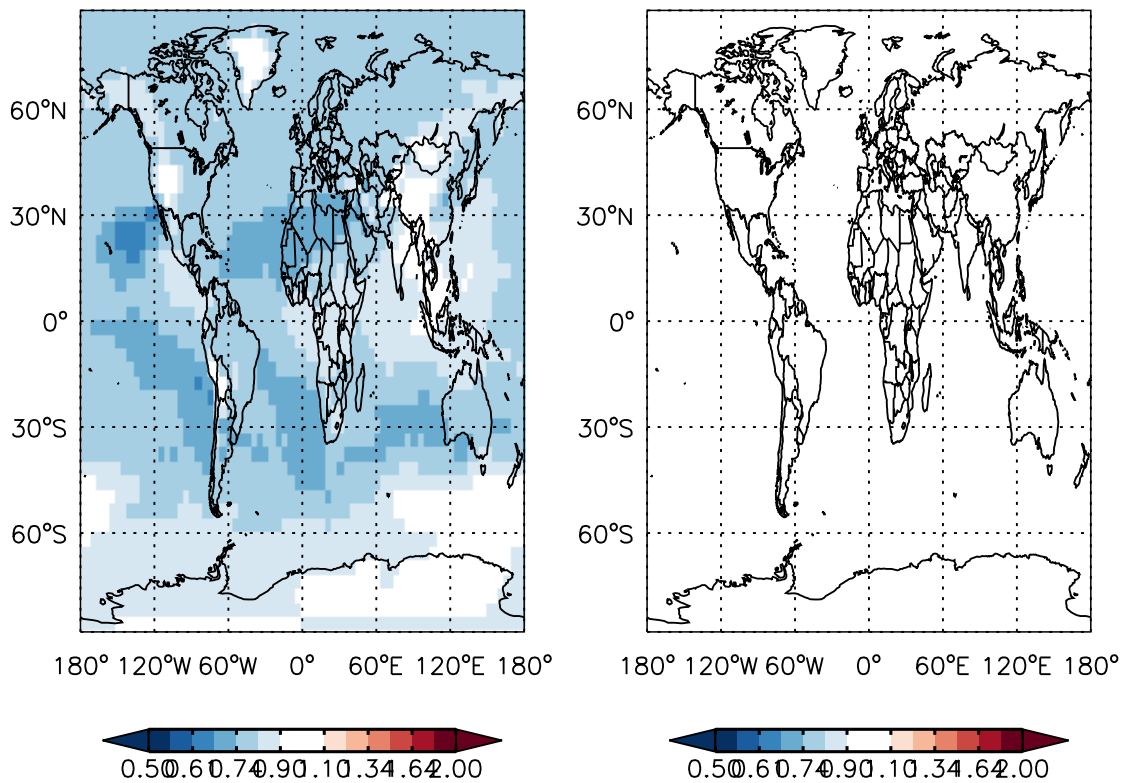
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JN20 - J-Value Ratio @ surface for JN20 - J-Value Ratio @ 500 hPa for Oct



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

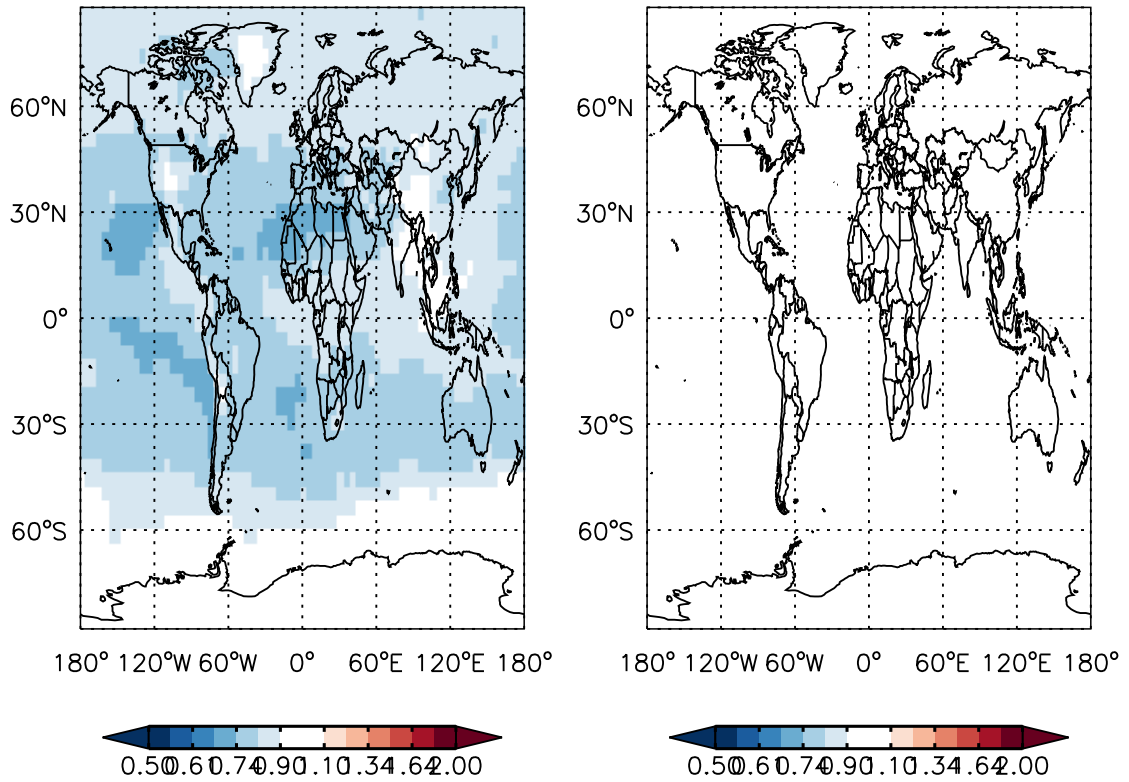
JN20 - J-Value Ratio @ surface for JN20 - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

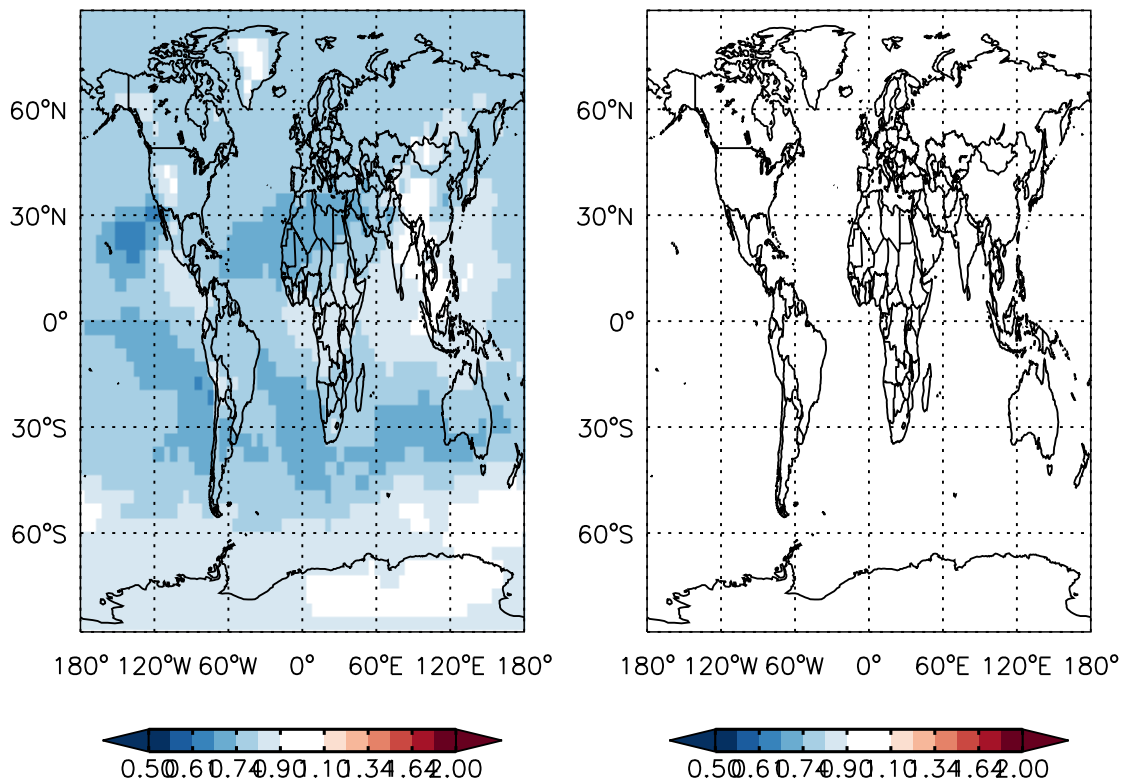
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JCC14 - J-Value Ratio @ surface for Oct JCC14 - J-Value Ratio @ 500 hPa for Oct



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

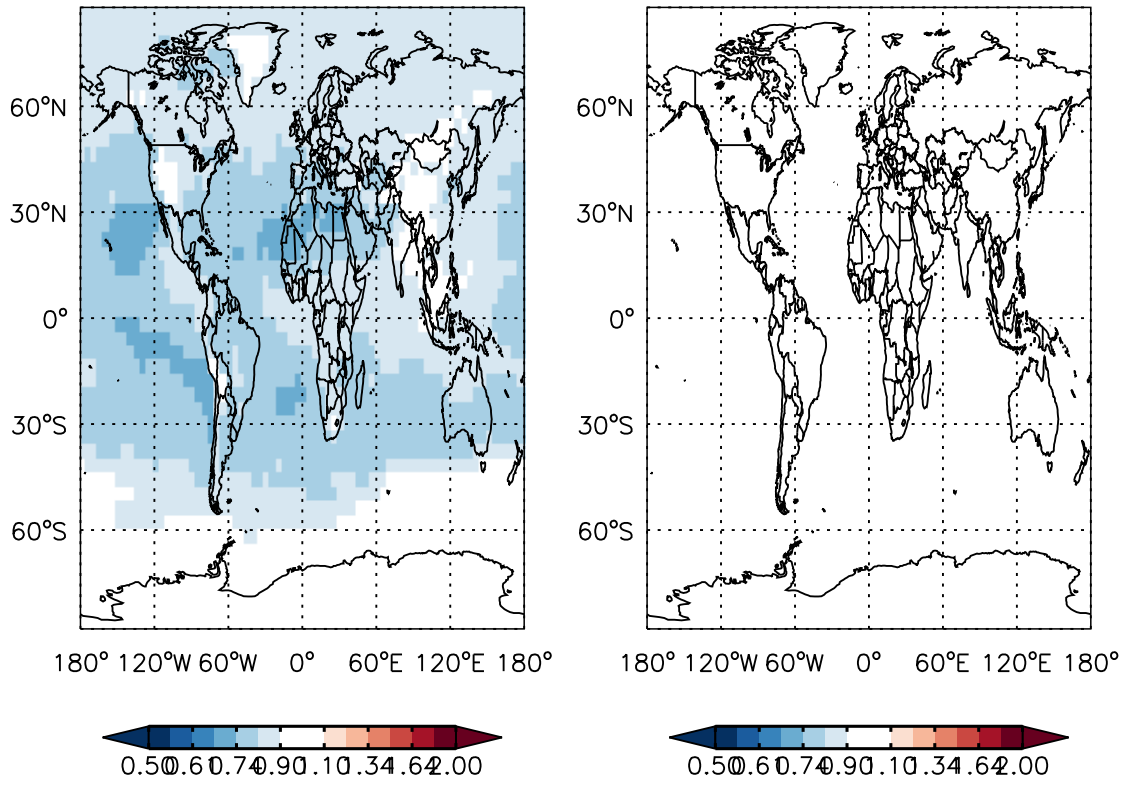
JCC14 - J-Value Ratio @ surface for Oct JCC14 - J-Value Ratio @ 500 hPa for Oct



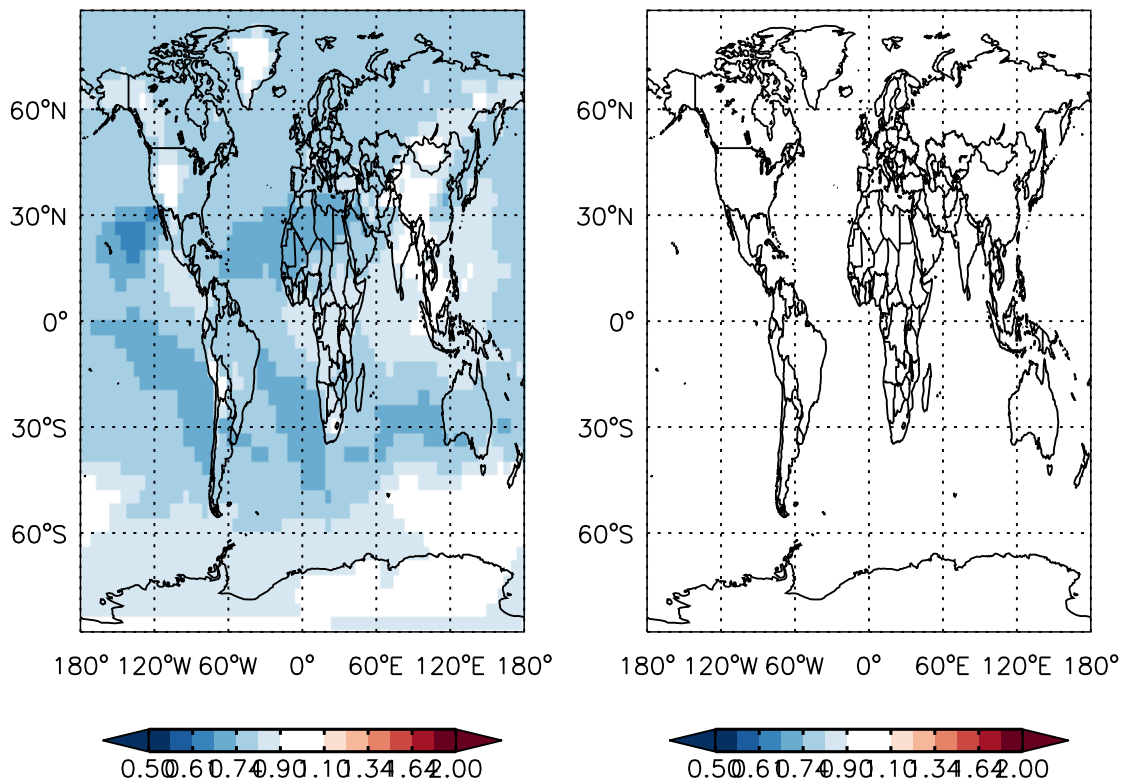
GEOS-Chem J-Values at surface and 500 hPa

v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JCH3Cl - J-Value Ratio @ surface for Oct JCH3Cl - J-Value Ratio @ 500 hPa for Oct



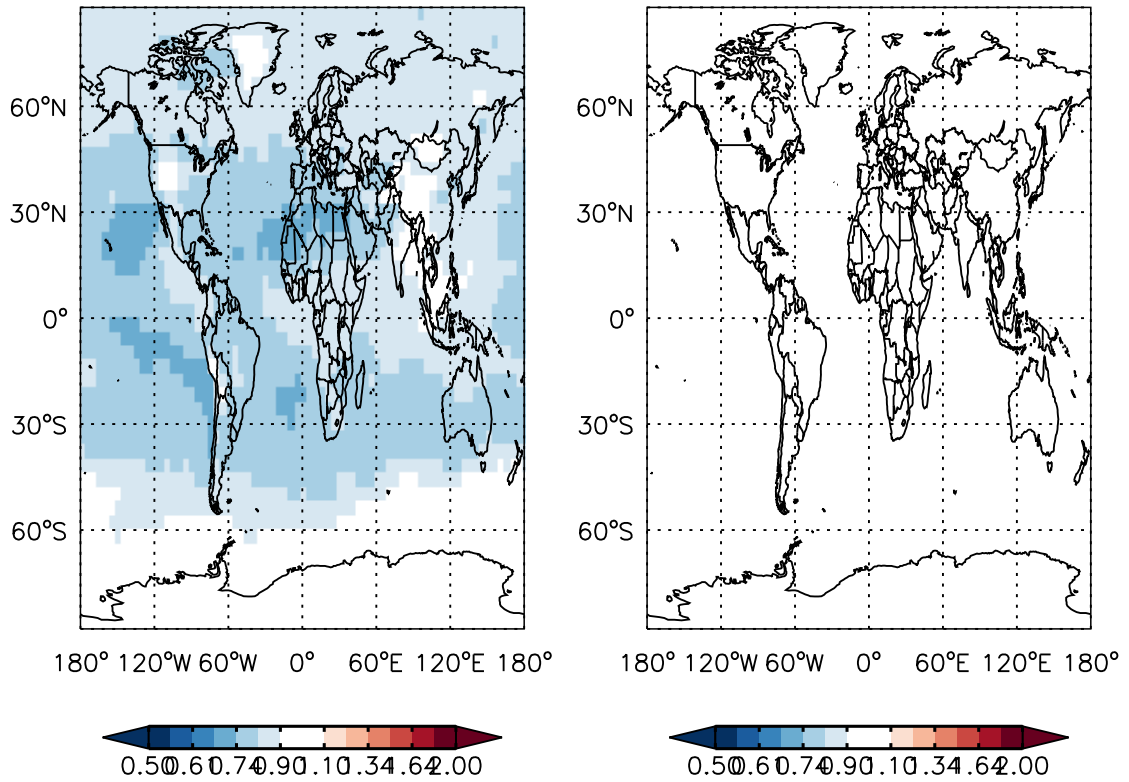
v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0
JCH3Cl - J-Value Ratio @ surface for Oct JCH3Cl - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

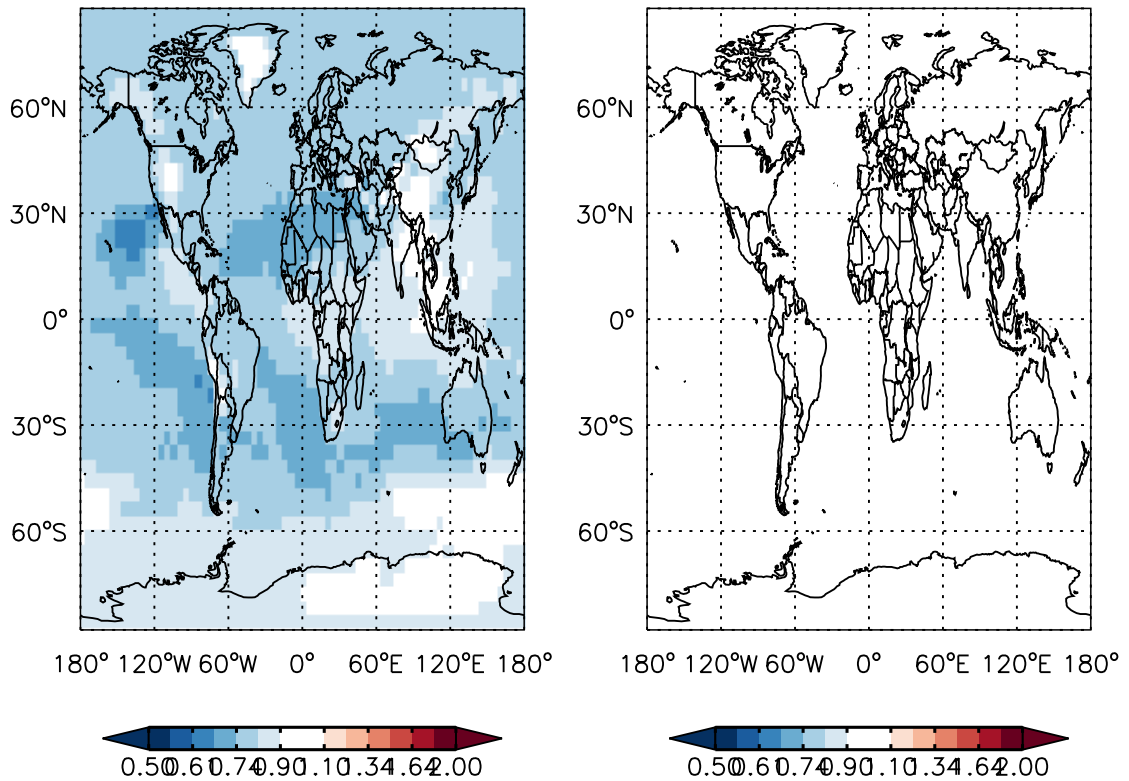
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JCFC11 - J-Value Ratio @ surface (6 Oct) - J-Value Ratio @ 500 hPa for Oct



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

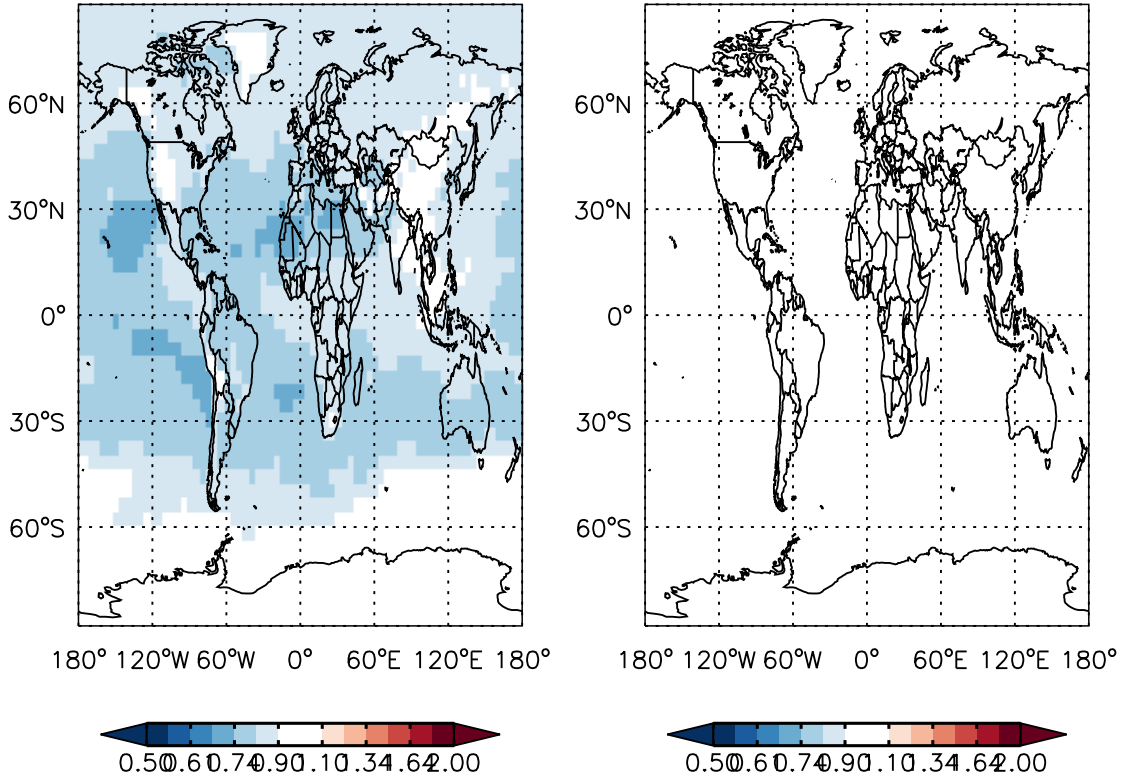
JCFC11 - J-Value Ratio @ surface (6 Oct) - J-Value Ratio @ 500 hPa for Oct



GEOS-Chem J-Values at surface and 500 hPa

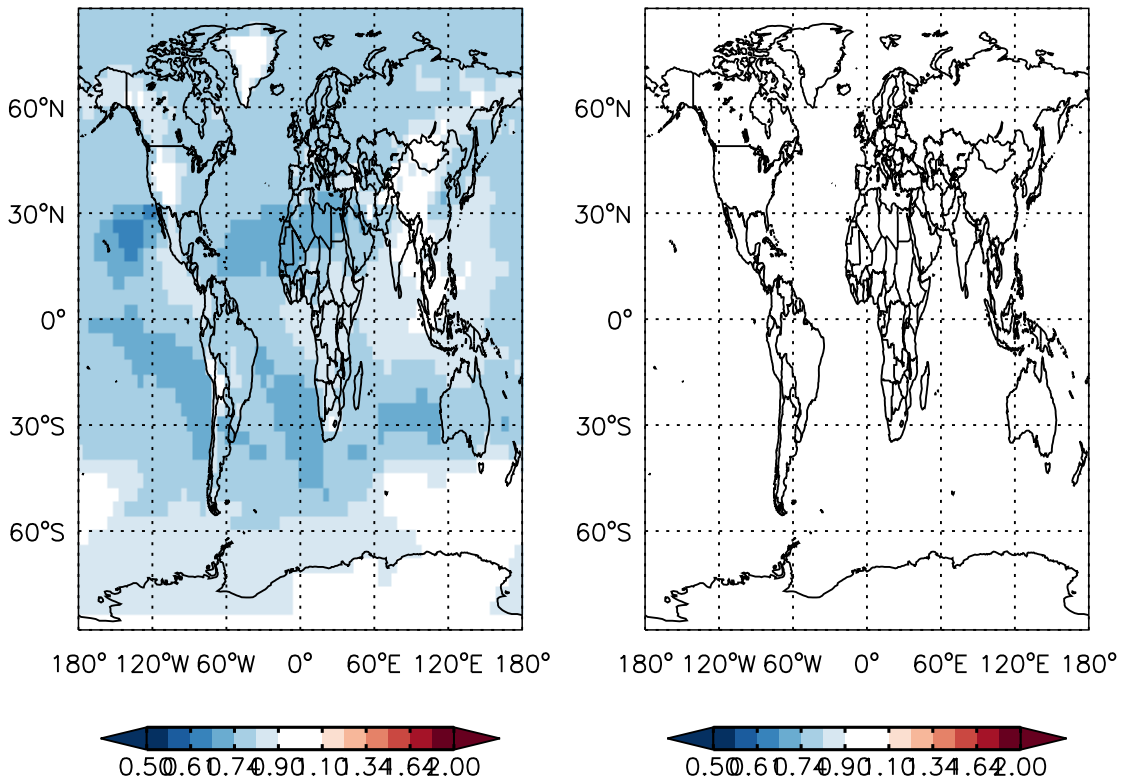
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JCFC12 - J-Value Ratio @ surface for Oct 2010 JCFC12 - J-Value Ratio @ 500 hPa for Oct 2010



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

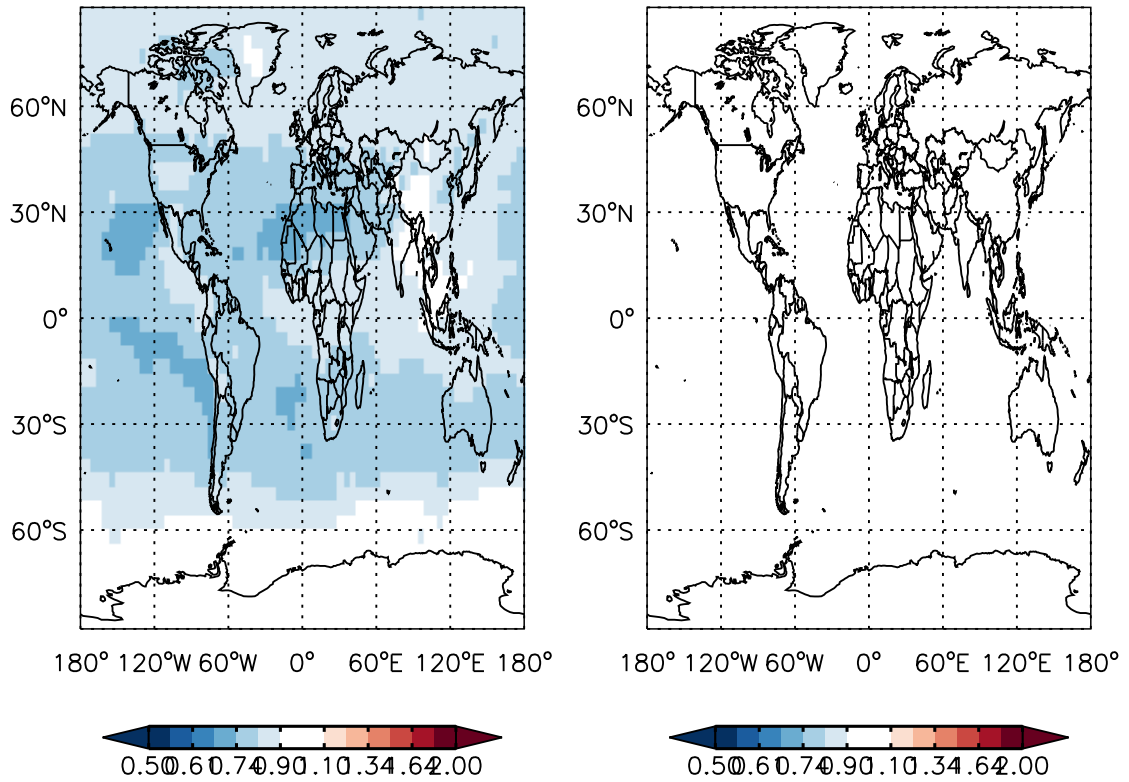
JCFC12 - J-Value Ratio @ surface for Oct 2010 JCFC12 - J-Value Ratio @ 500 hPa for Oct 2010



GEOS-Chem J-Values at surface and 500 hPa

v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

J02 - J-Value Ratio @ surface for ~~002~~ - J-Value Ratio @ 500 hPa for Oct



v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

J02 - J-Value Ratio @ surface for ~~002~~ - J-Value Ratio @ 500 hPa for Oct

