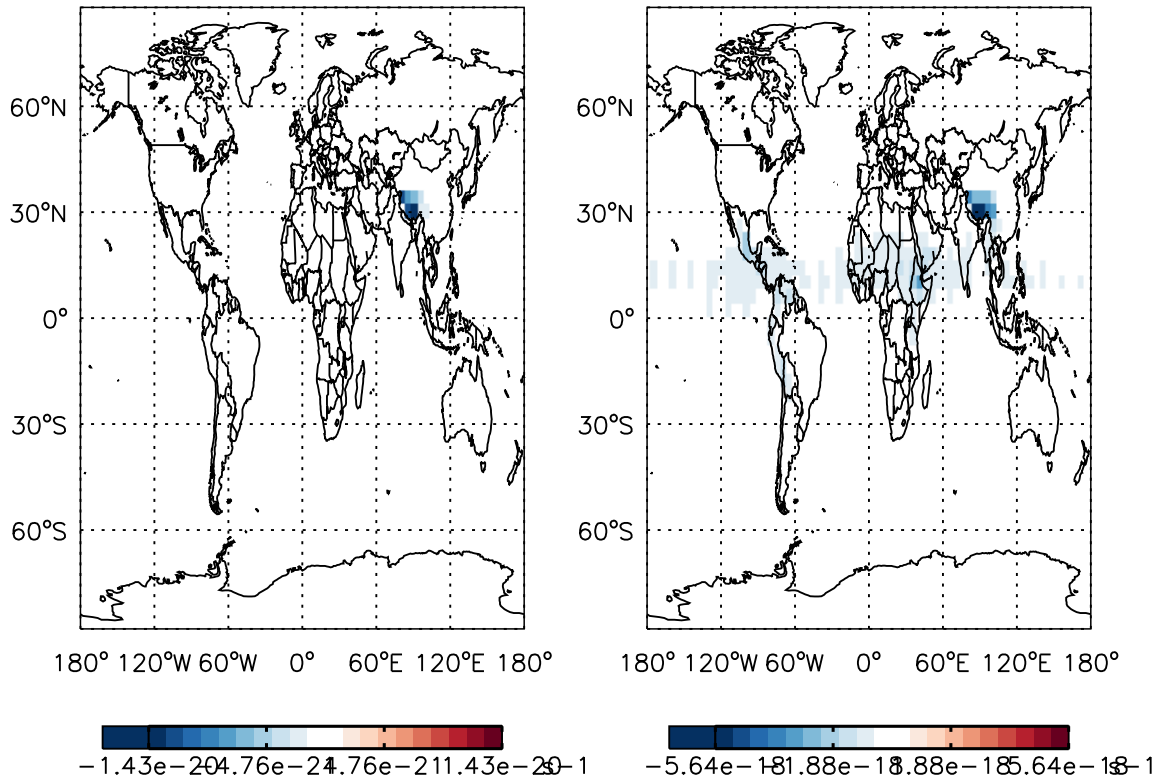


GEOS-Chem J-Values at surface and 500 hPa

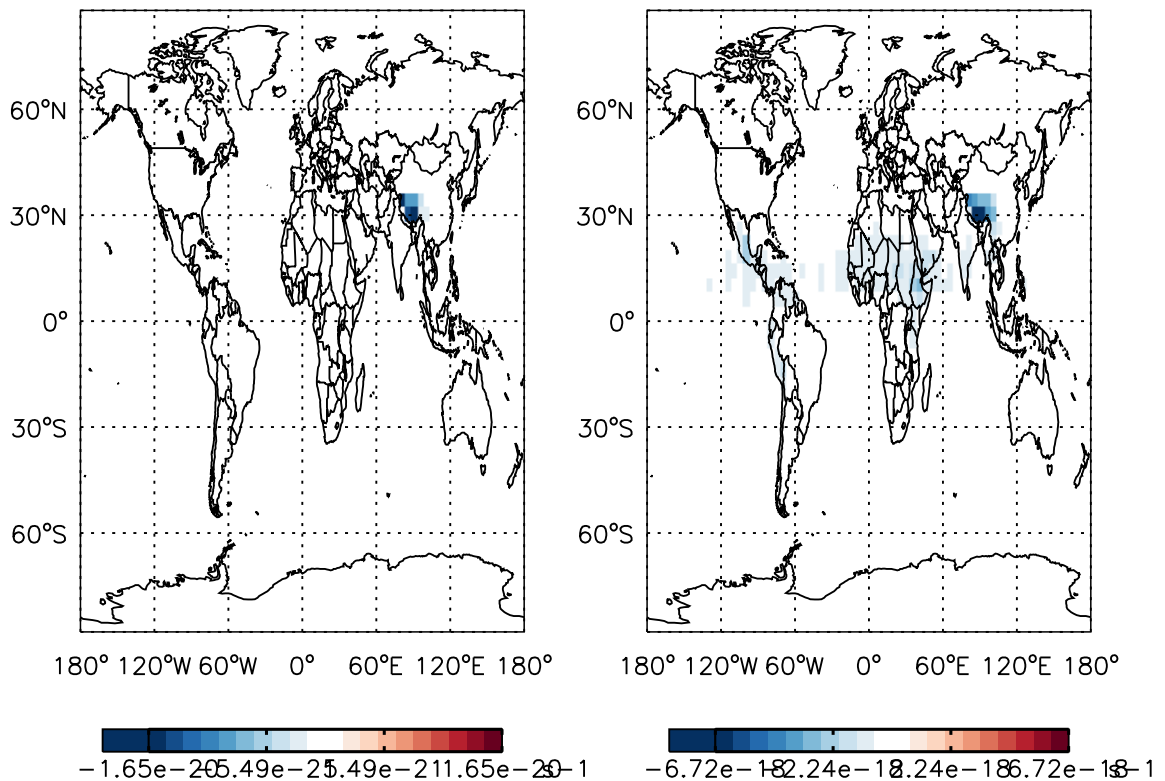
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JNO - J-Value Diff @ surface for ApNO - J-Value Diff @ 500 hPa for Apr



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

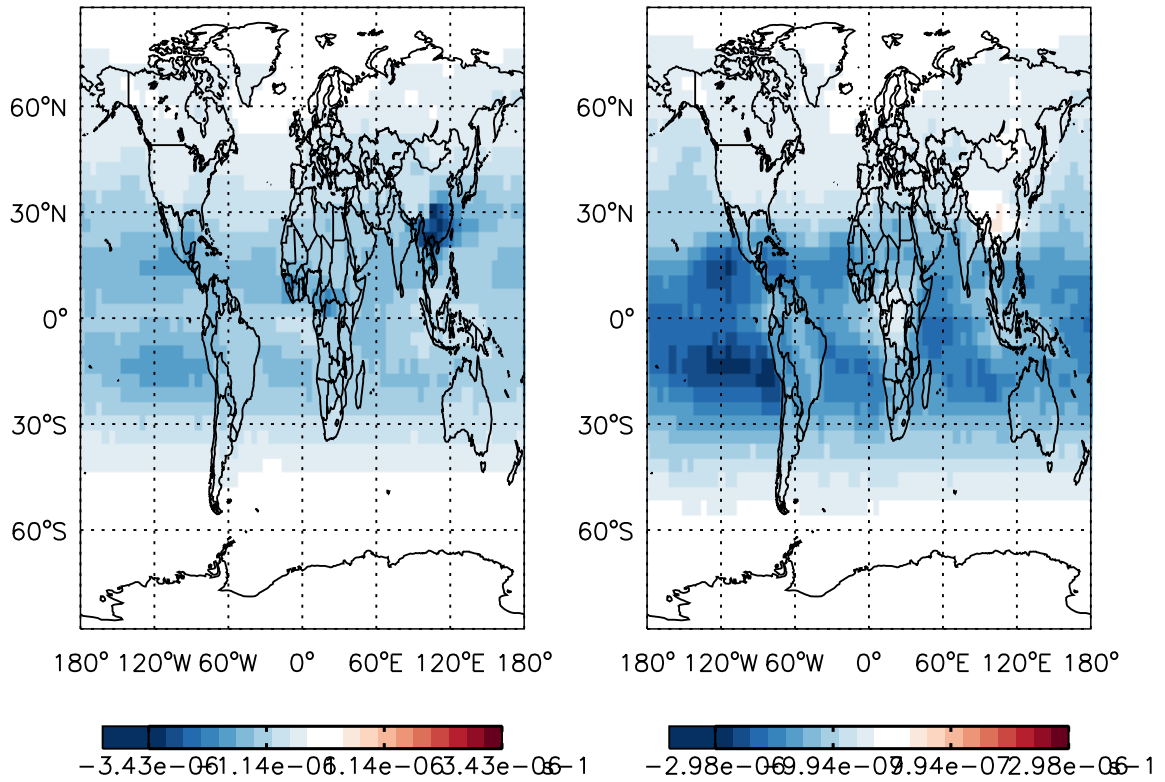
JNO - J-Value Diff @ surface for ApNO - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

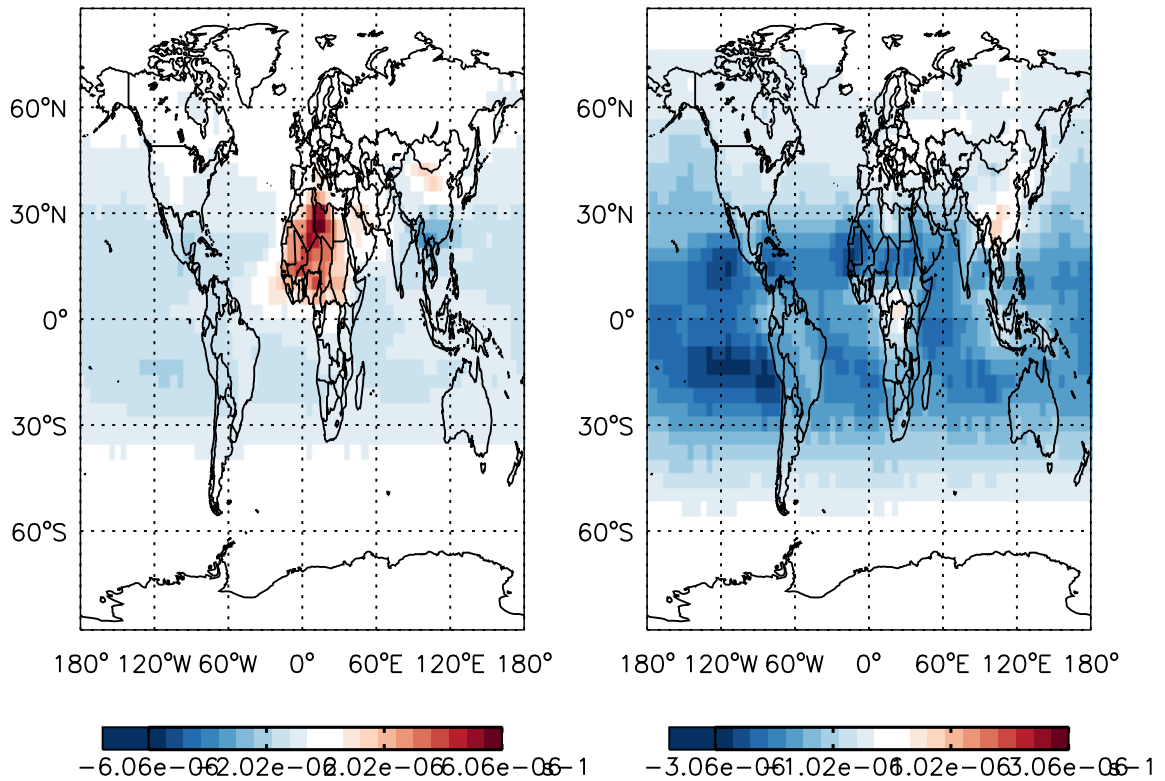
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

J03_01D - J-Value Diff @ surface for Apr J03_01D - J-Value Diff @ 500 hPa for Apr



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

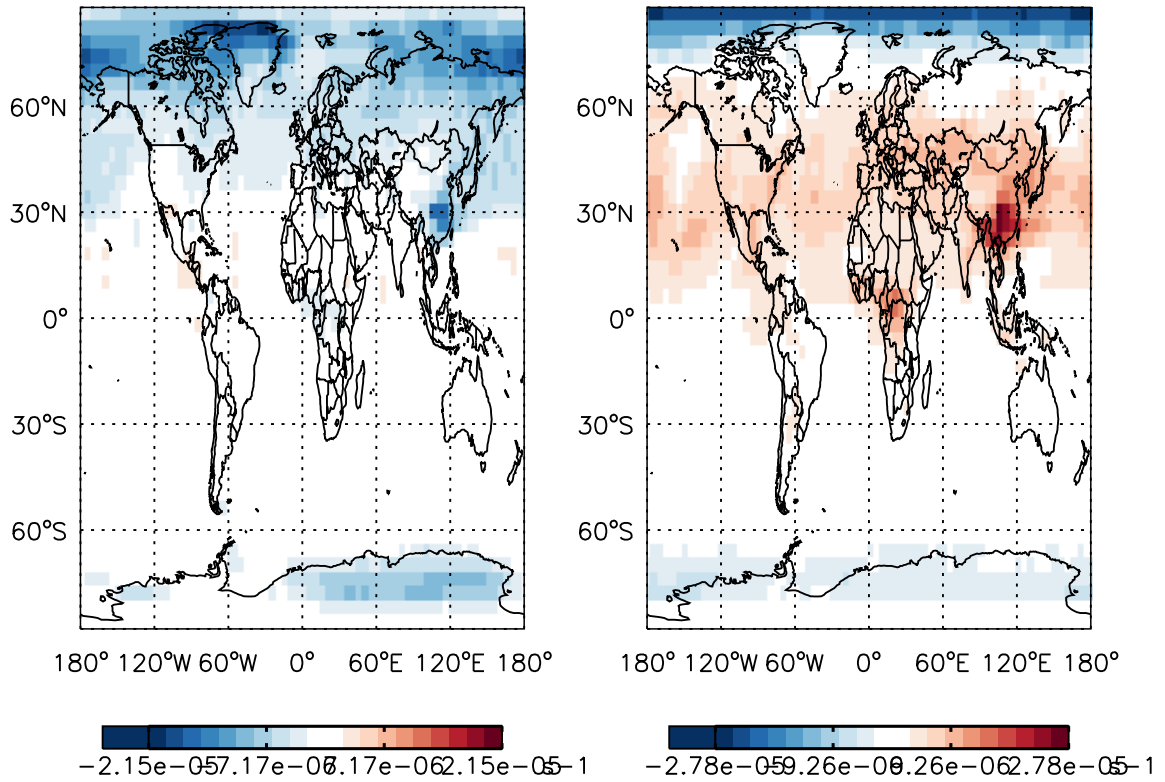
J03_01D - J-Value Diff @ surface for Apr J03_01D - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

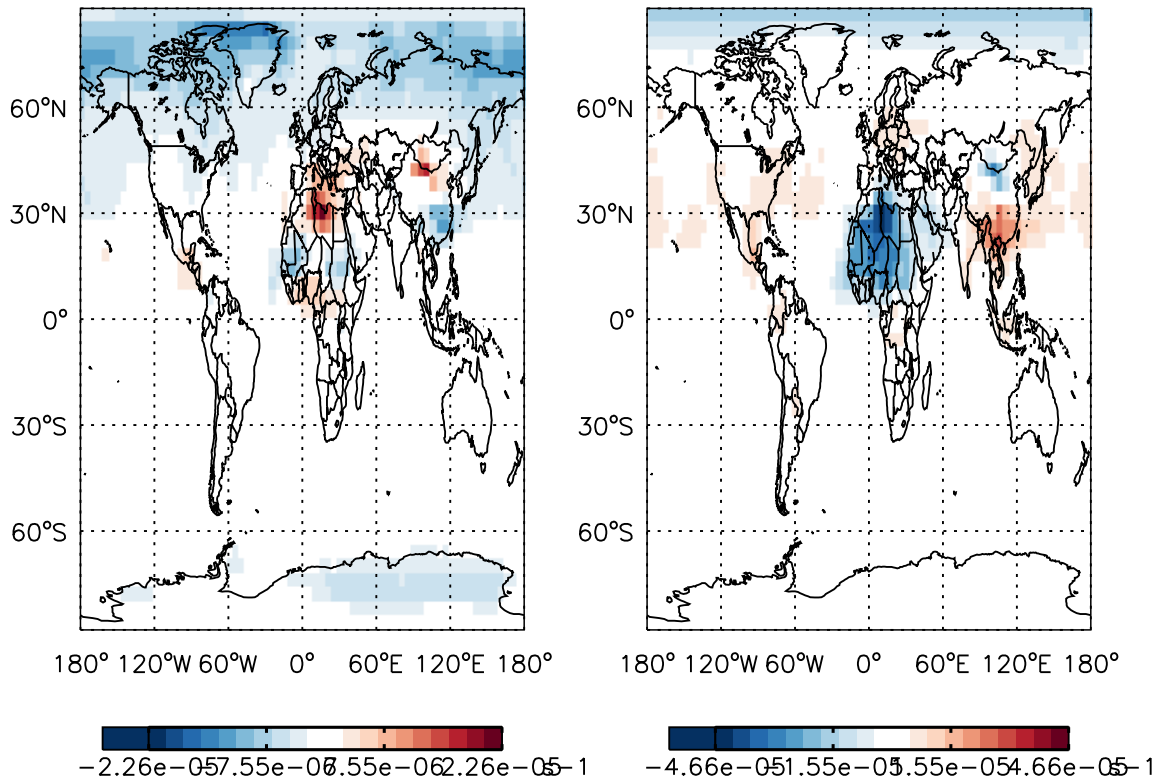
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

J03_03P - J-Value Diff @ surface for Apr J03_03P - J-Value Diff @ 500 hPa for Apr



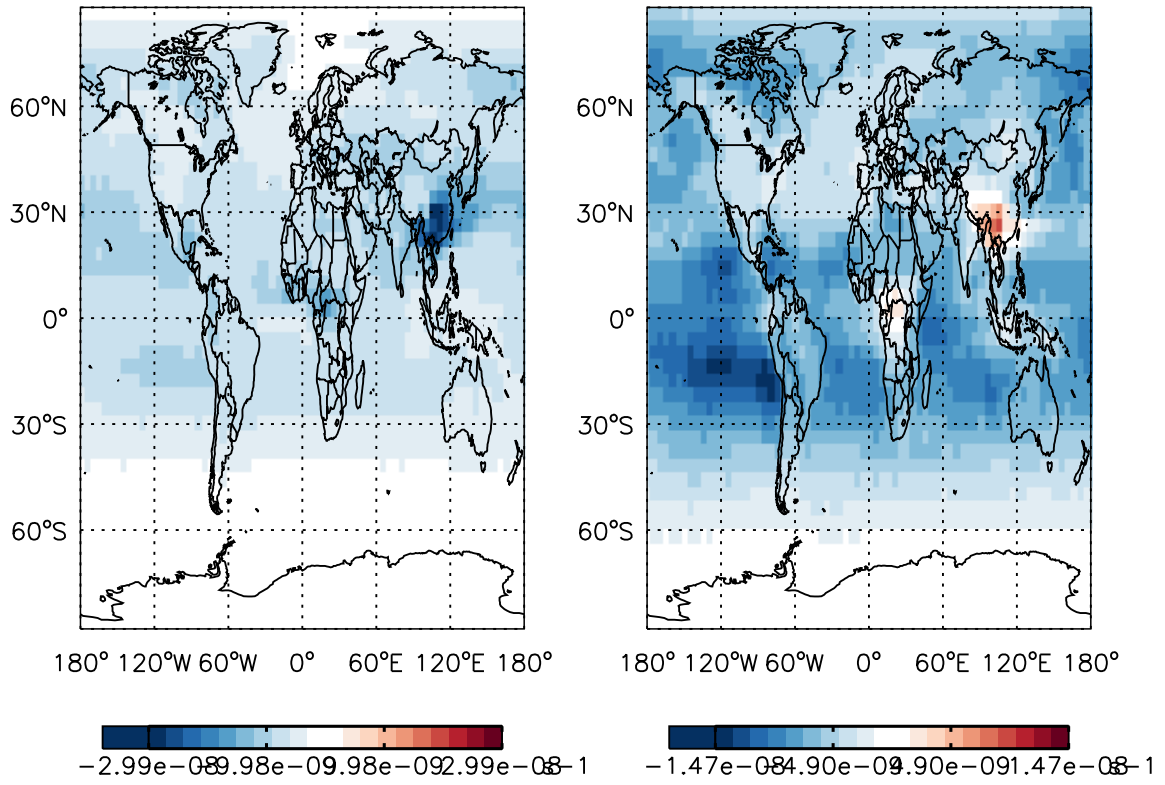
v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

J03_03P - J-Value Diff @ surface for Apr J03_03P - J-Value Diff @ 500 hPa for Apr

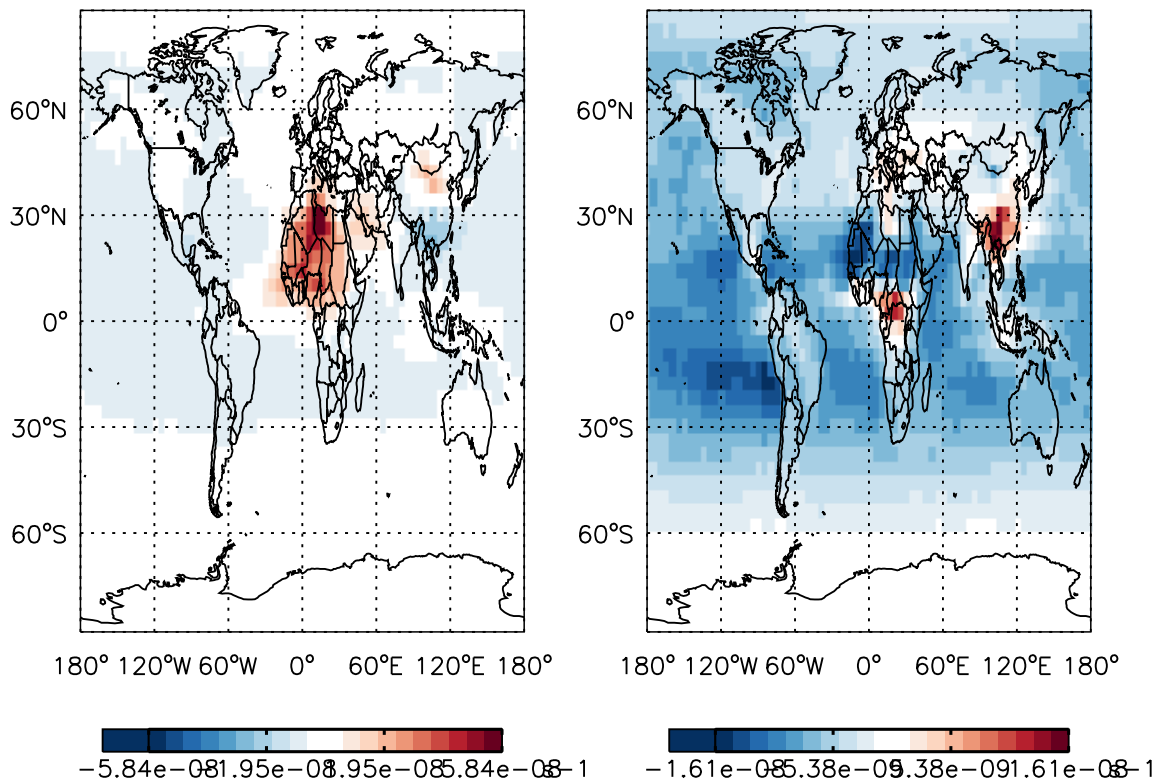


GEOS-Chem J-Values at surface and 500 hPa

v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0
 JHNO3 - J-Value Diff @ surface for JAHNO3 - J-Value Diff @ 500 hPa for Apr

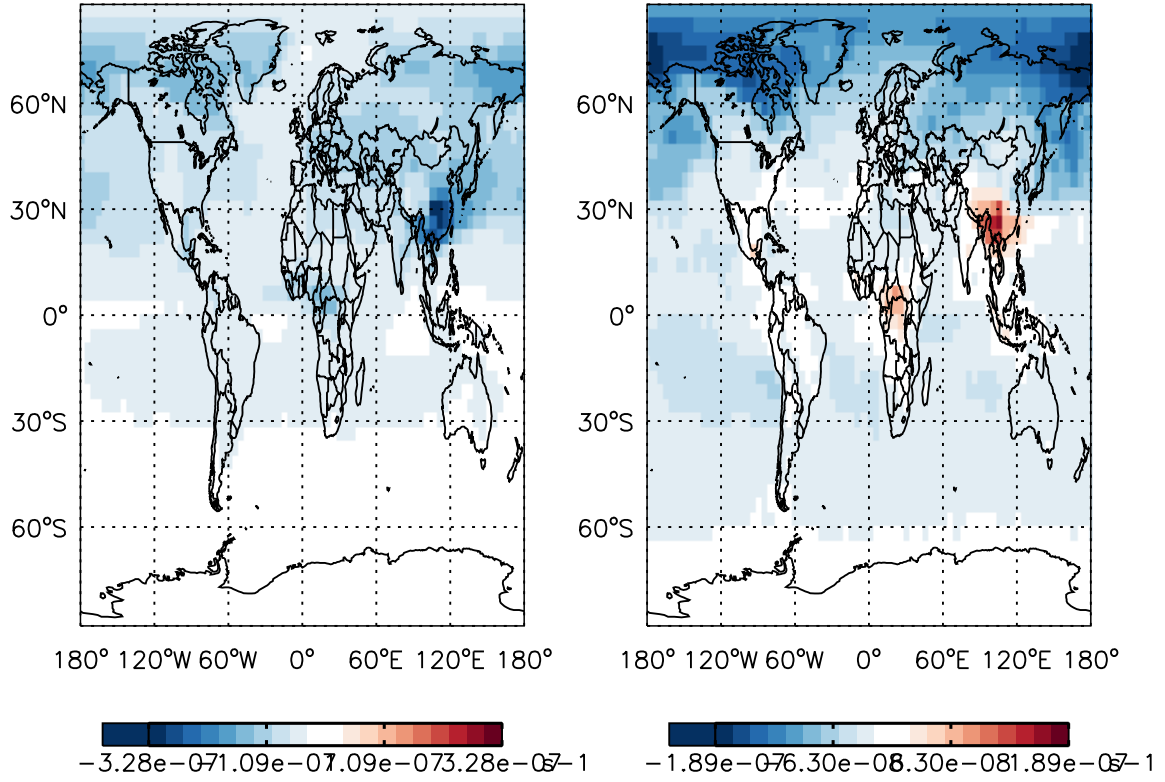


v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0
 JHNO3 - J-Value Diff @ surface for JAHNO3 - J-Value Diff @ 500 hPa for Apr

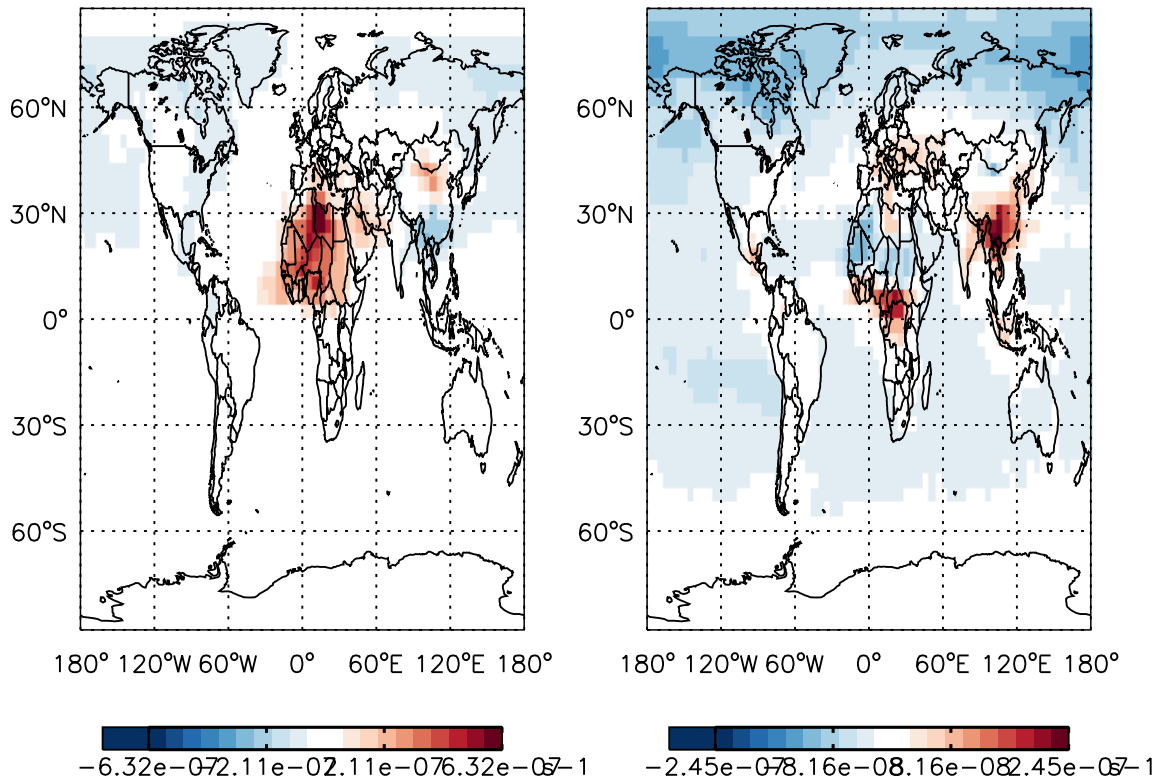


GEOS-Chem J-Values at surface and 500 hPa

v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0
JH2O2 - J-Value Diff @ surface for Apr JH2O2 - J-Value Diff @ 500 hPa for Apr



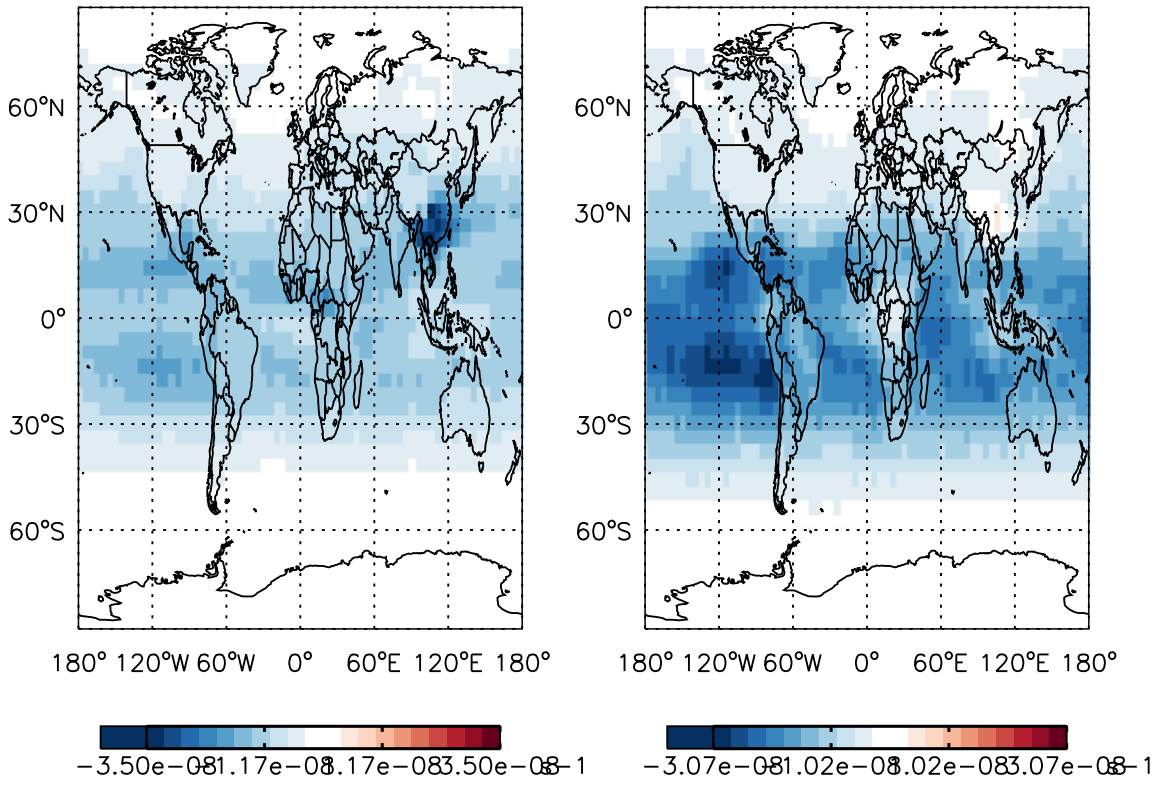
v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0
JH2O2 - J-Value Diff @ surface for Apr JH2O2 - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

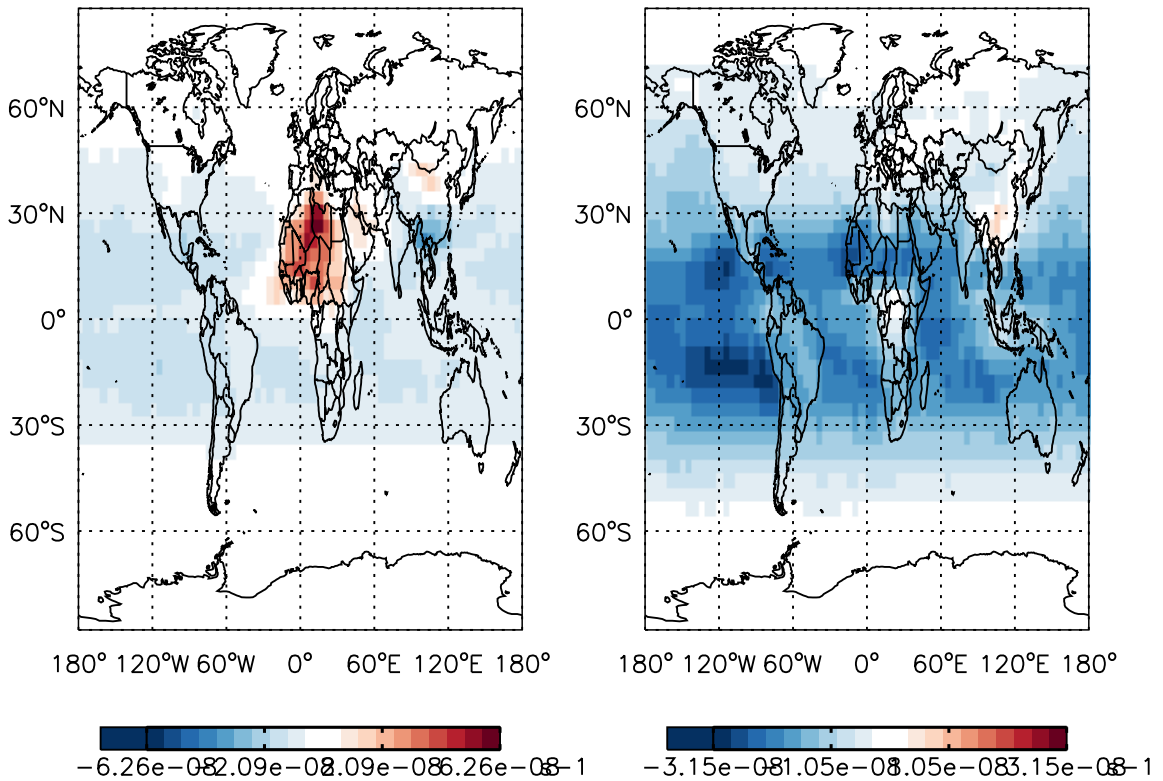
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JACET - J-Value Diff @ surface for Apr JACET - J-Value Diff @ 500 hPa for Apr



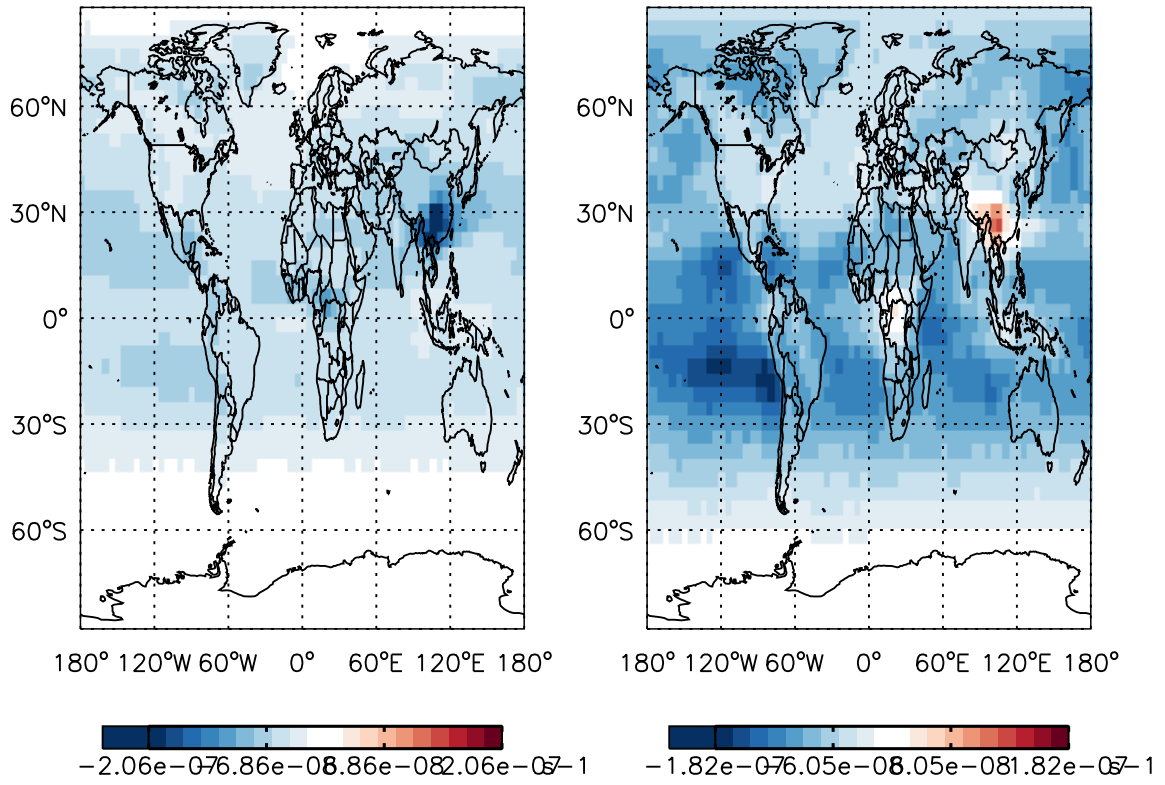
v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

JACET - J-Value Diff @ surface for Apr JACET - J-Value Diff @ 500 hPa for Apr

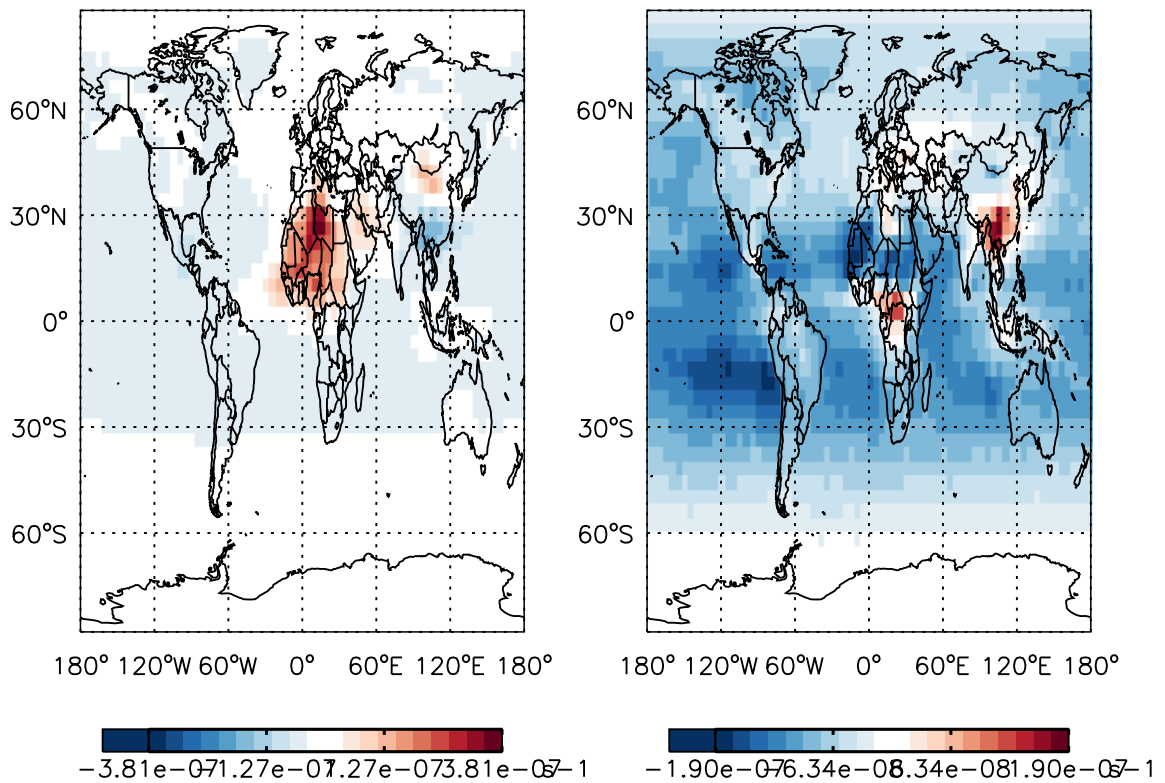


GEOS-Chem J-Values at surface and 500 hPa

v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0
 JALD2 - J-Value Diff @ surface for Apr JALD2 - J-Value Diff @ 500 hPa for Apr



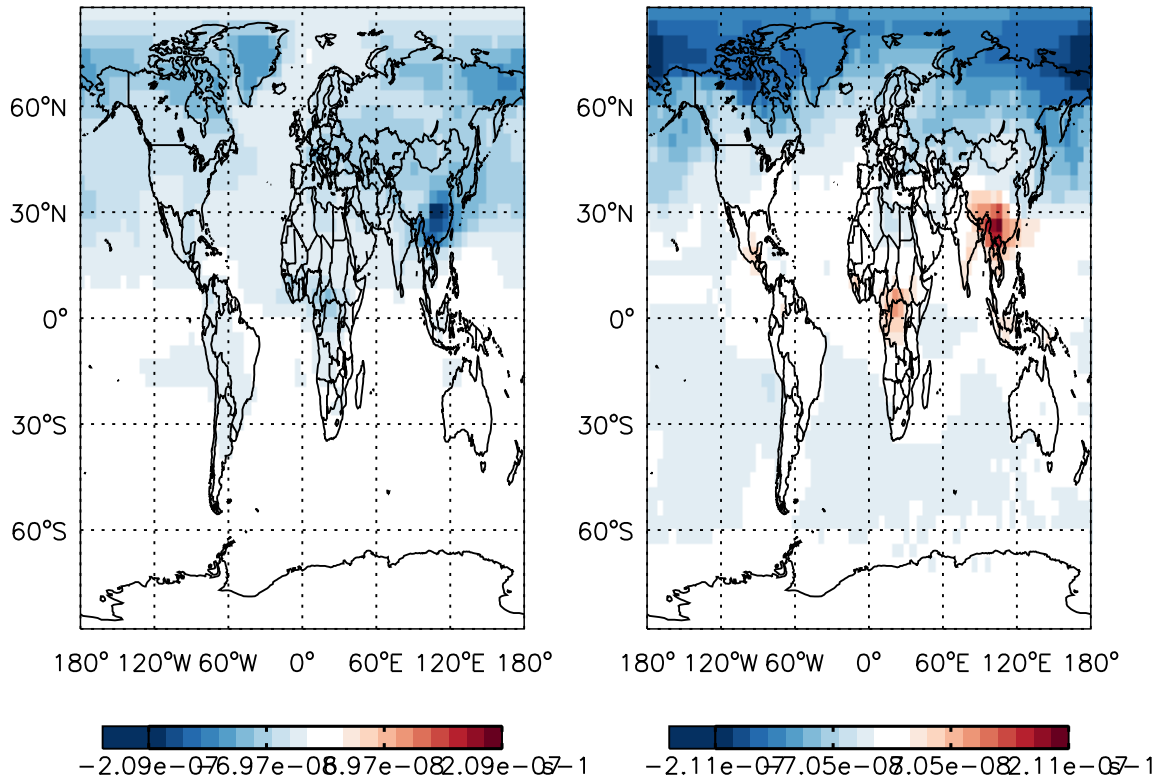
v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0
 JALD2 - J-Value Diff @ surface for Apr JALD2 - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

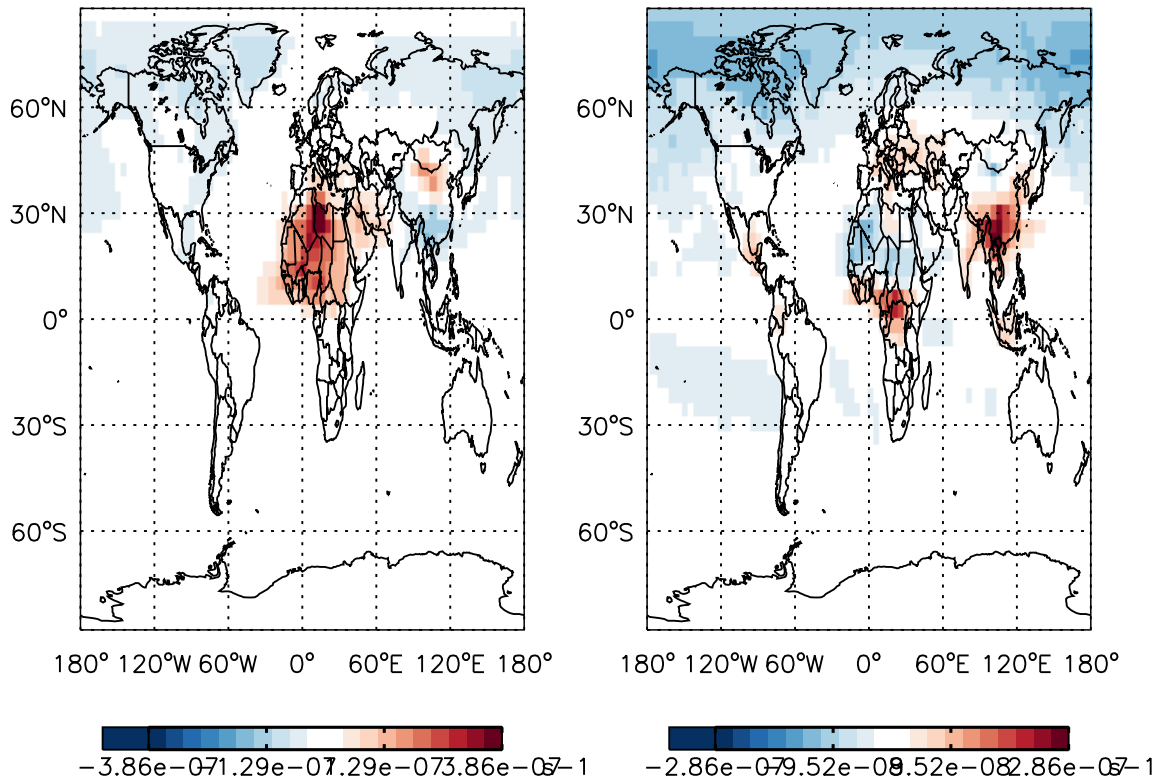
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JMK - J-Value Diff @ surface for Apr JMK - J-Value Diff @ 500 hPa for Apr



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

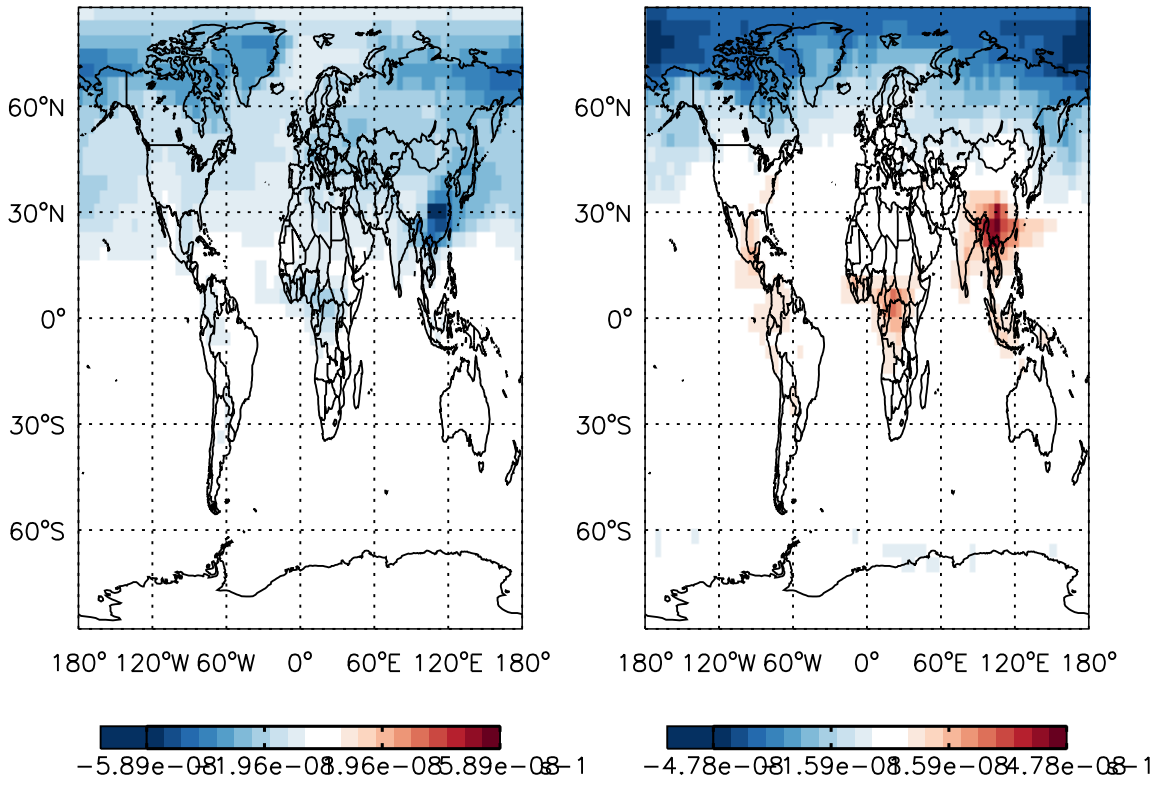
JMK - J-Value Diff @ surface for Apr JMK - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

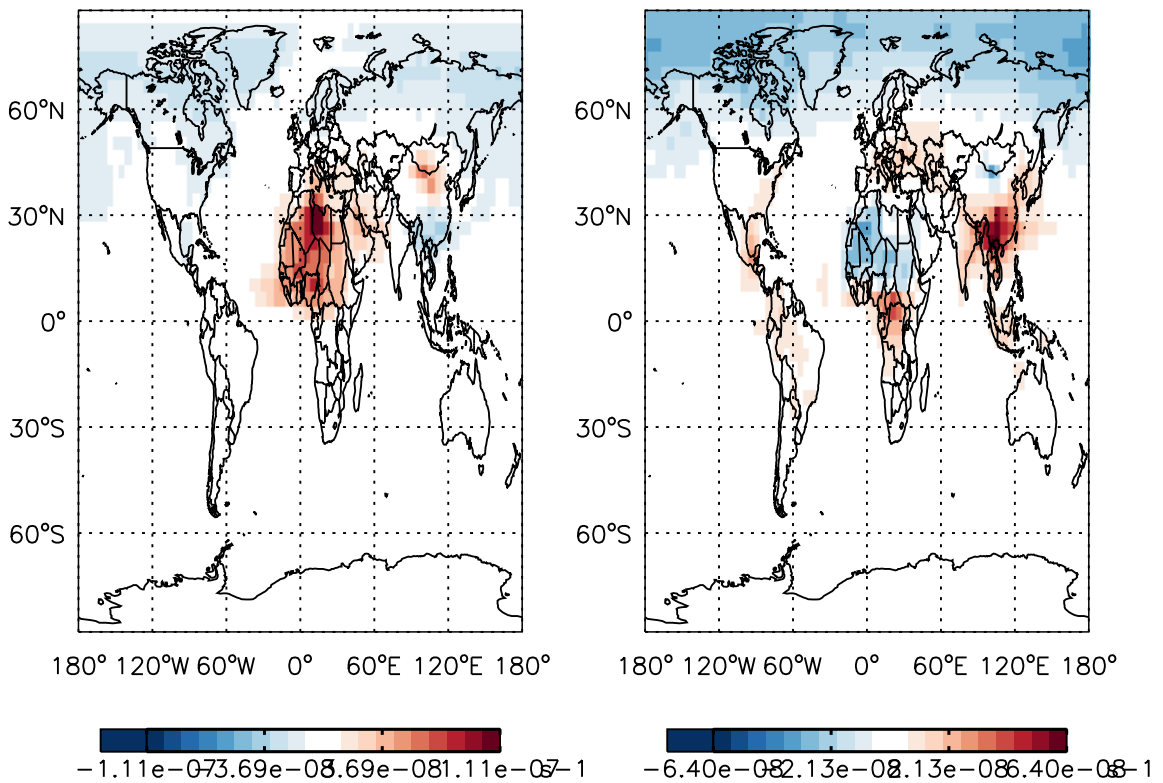
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JMACR - J-Value Diff @ surface for JMACR - J-Value Diff @ 500 hPa for Apr



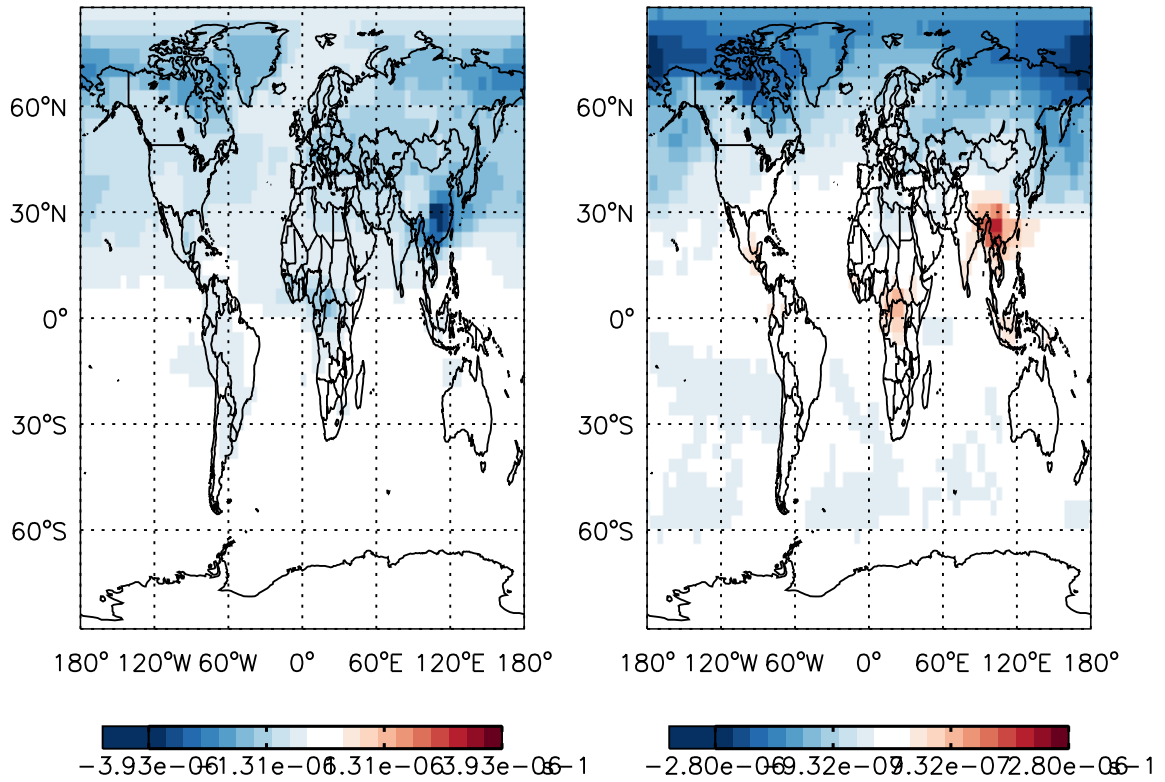
v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0

JMACR - J-Value Diff @ surface for JMACR - J-Value Diff @ 500 hPa for Apr

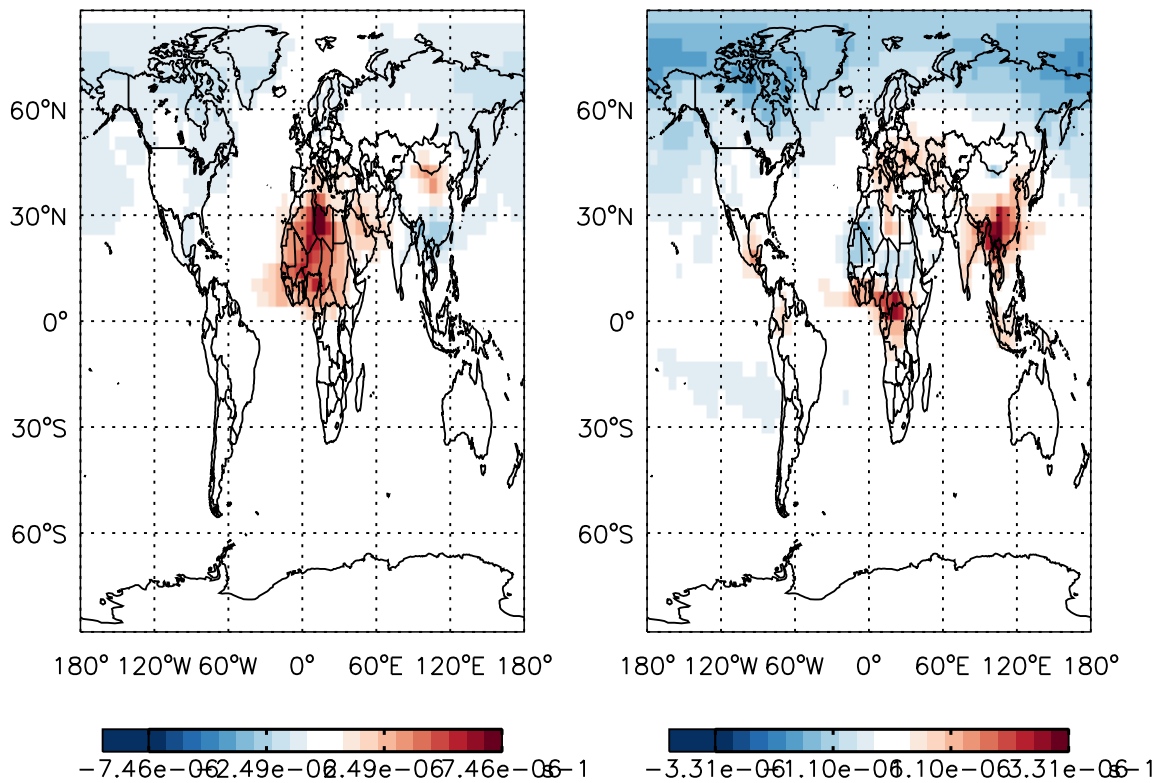


GEOS-Chem J-Values at surface and 500 hPa

v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0
 JCH2O - J-Value Diff @ surface for Apr JCH2O - J-Value Diff @ 500 hPa for Apr



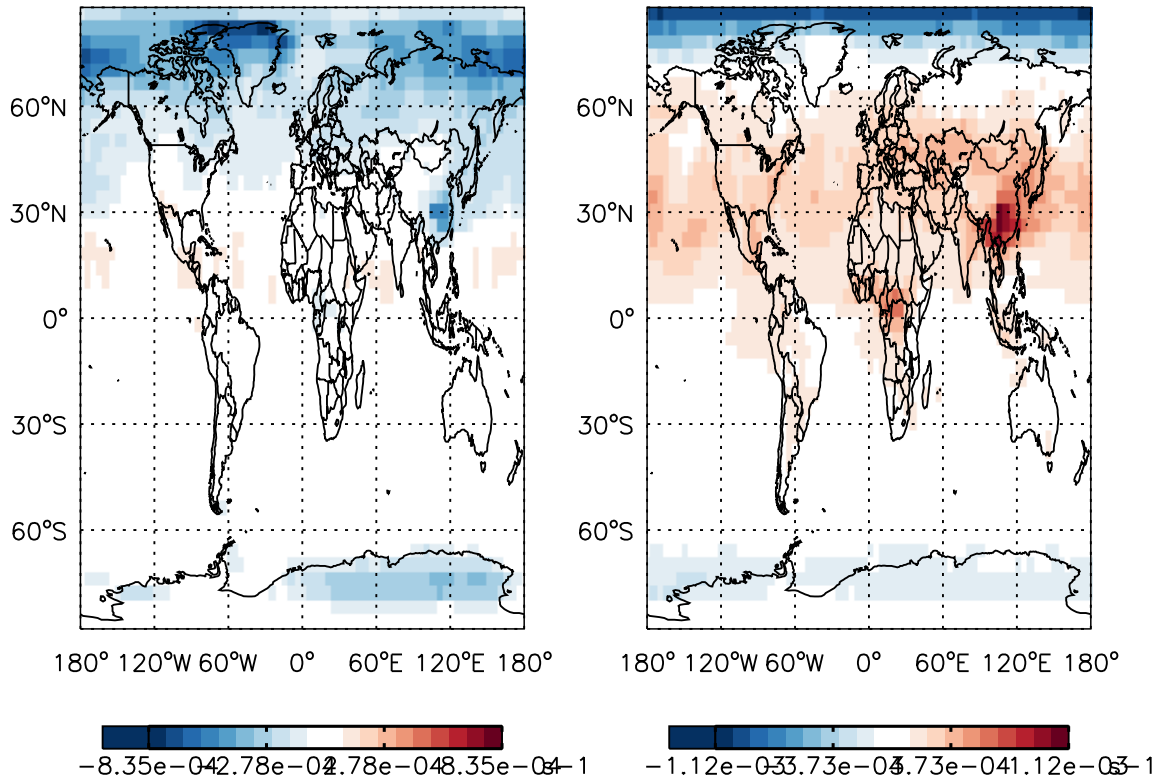
v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0
 JCH2O - J-Value Diff @ surface for Apr JCH2O - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

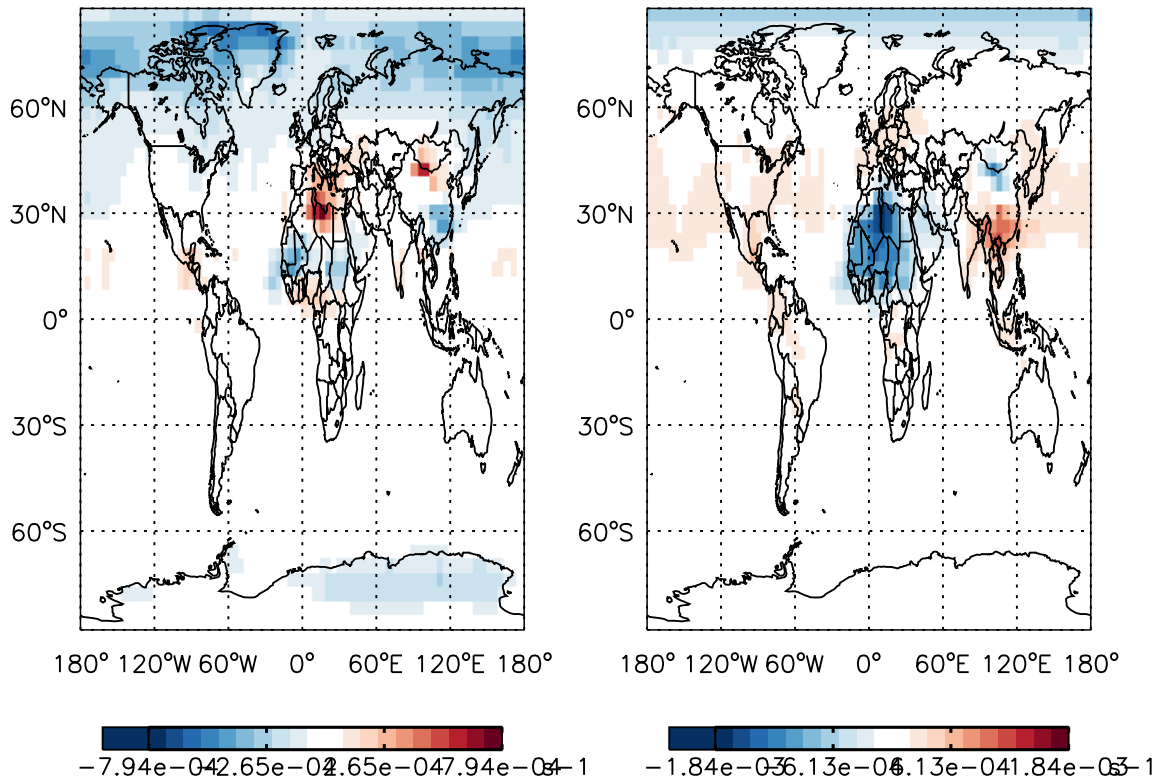
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JBr2 - J-Value Diff @ surface for Apr JBr2 - J-Value Diff @ 500 hPa for Apr



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

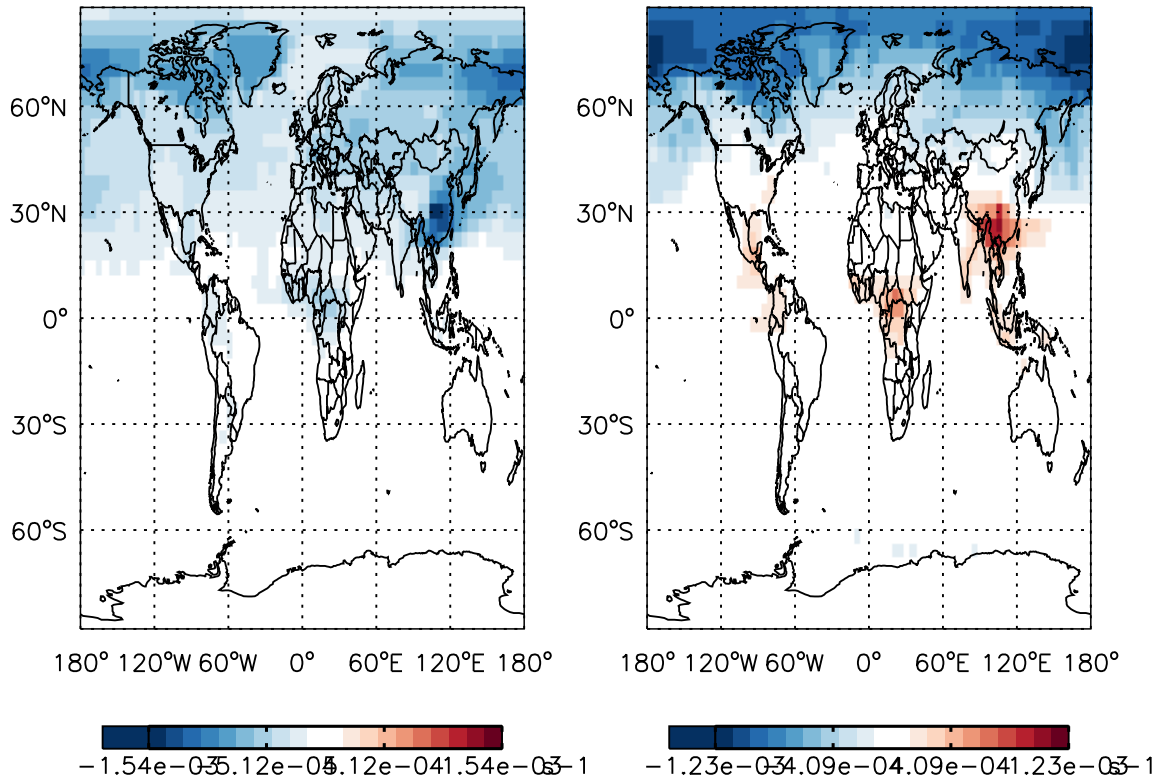
JBr2 - J-Value Diff @ surface for Apr JBr2 - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

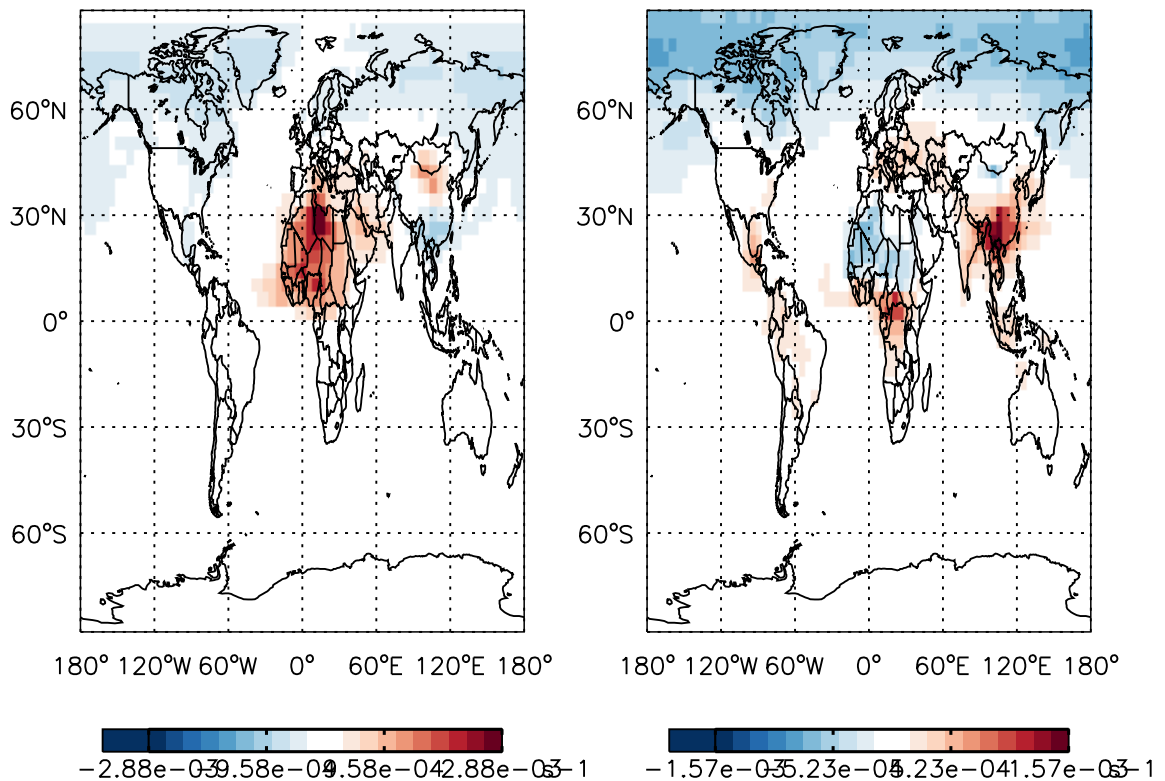
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JBrO - J-Value Diff @ surface for Apr JBrO - J-Value Diff @ 500 hPa for Apr



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

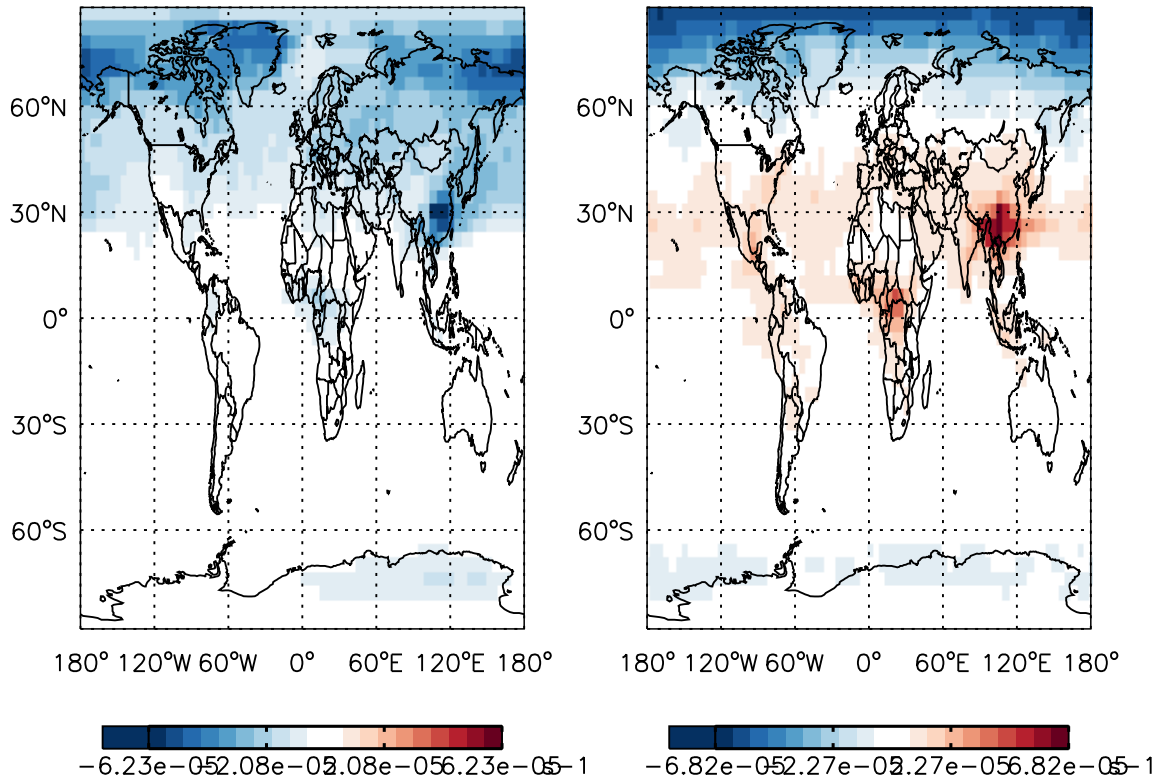
JBrO - J-Value Diff @ surface for Apr JBrO - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

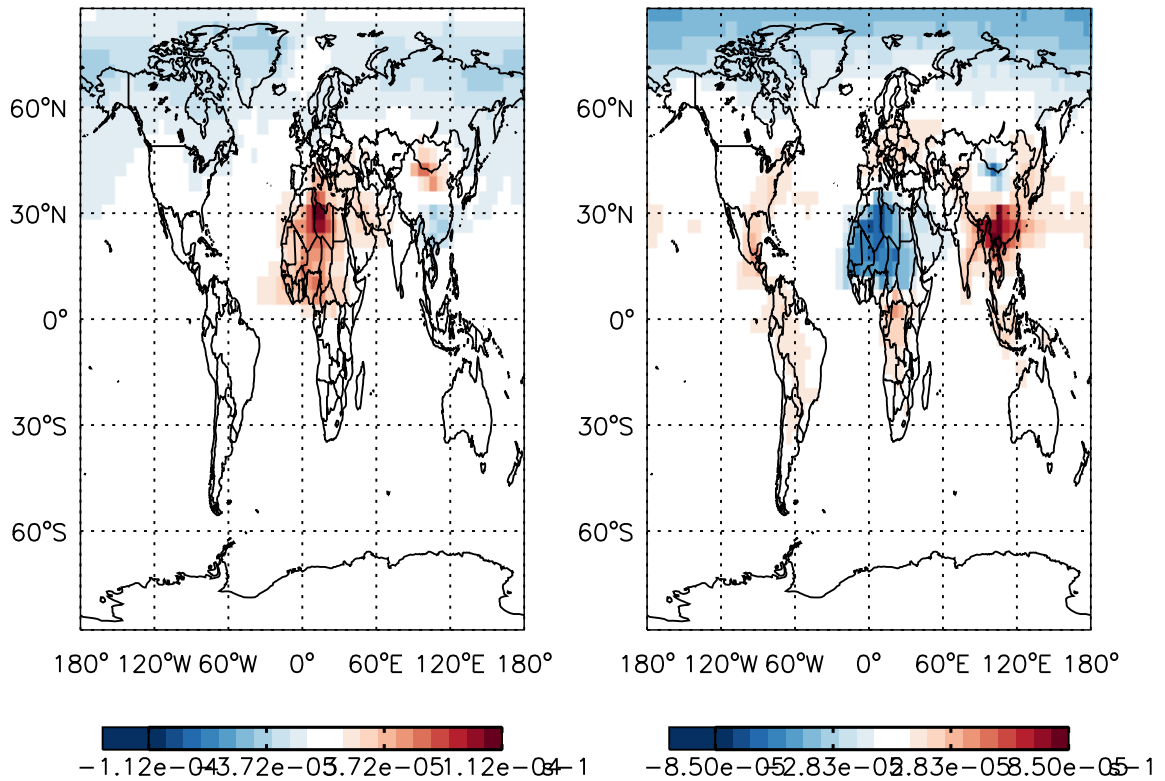
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JHOBr - J-Value Diff @ surface for Apr JHOBr - J-Value Diff @ 500 hPa for Apr



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

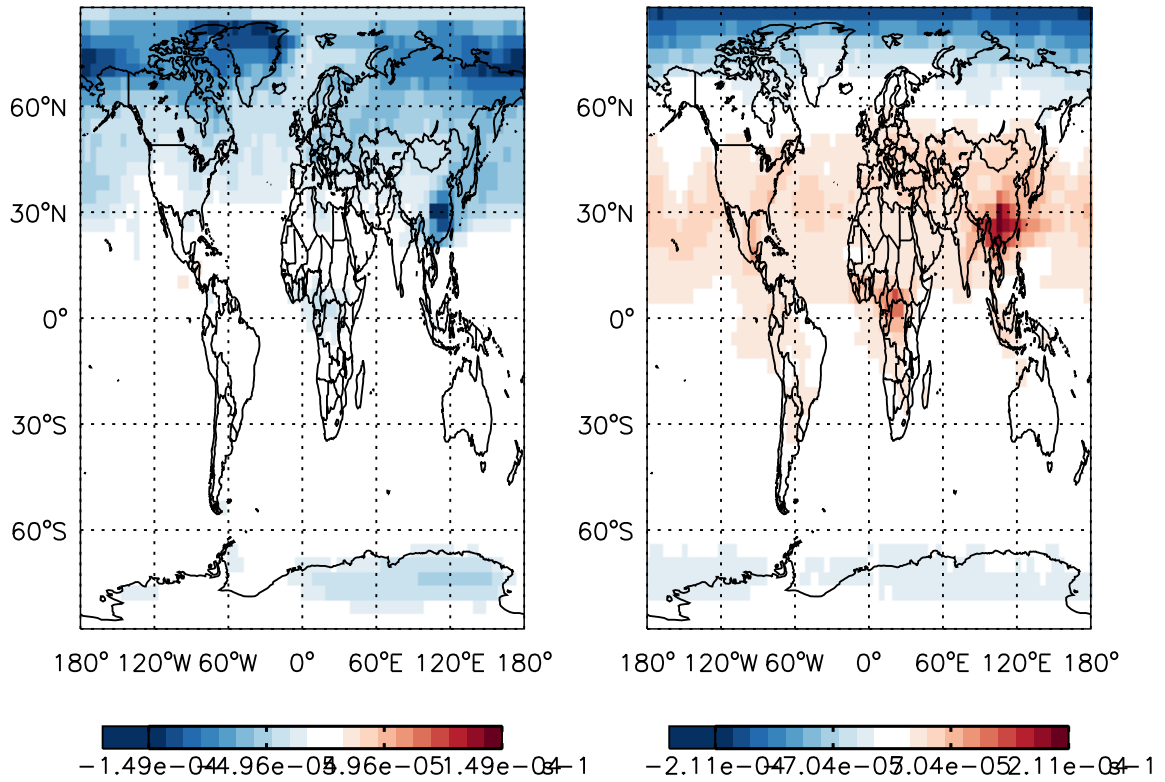
JHOBr - J-Value Diff @ surface for Apr JHOBr - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

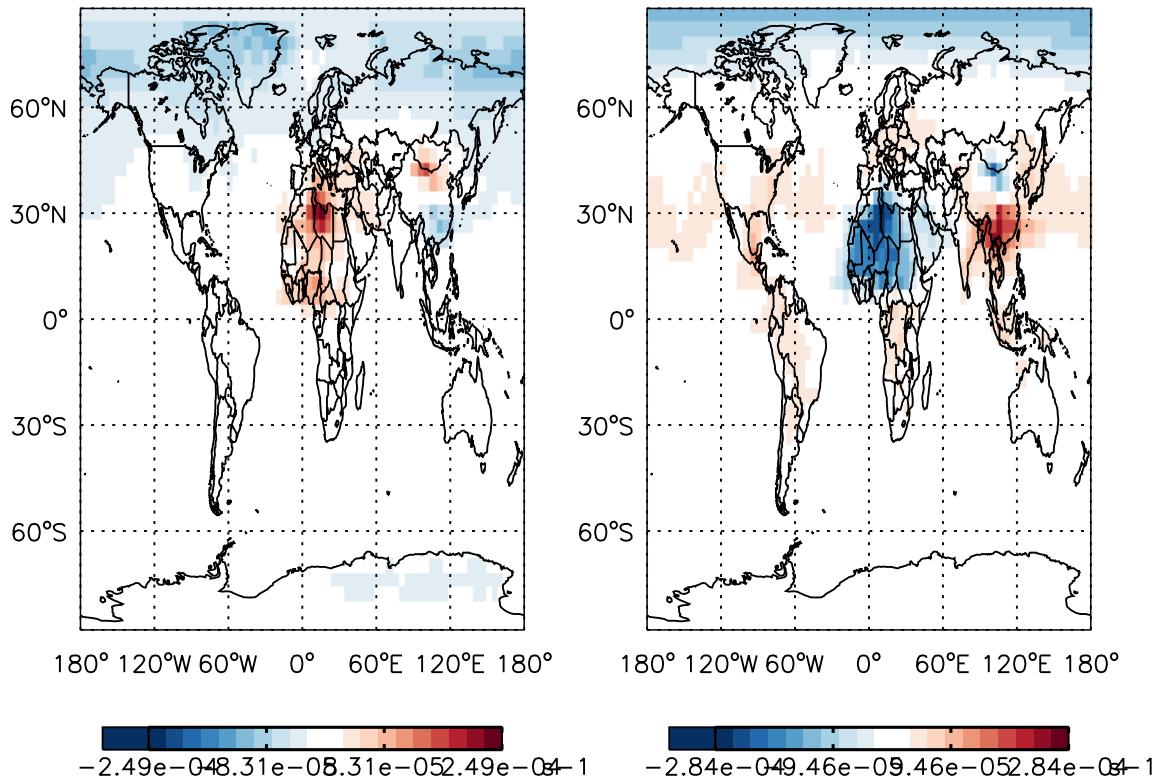
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JBrNO2 - J-Value Diff @ surface for Apr JBrNO2 - J-Value Diff @ 500 hPa for Apr



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

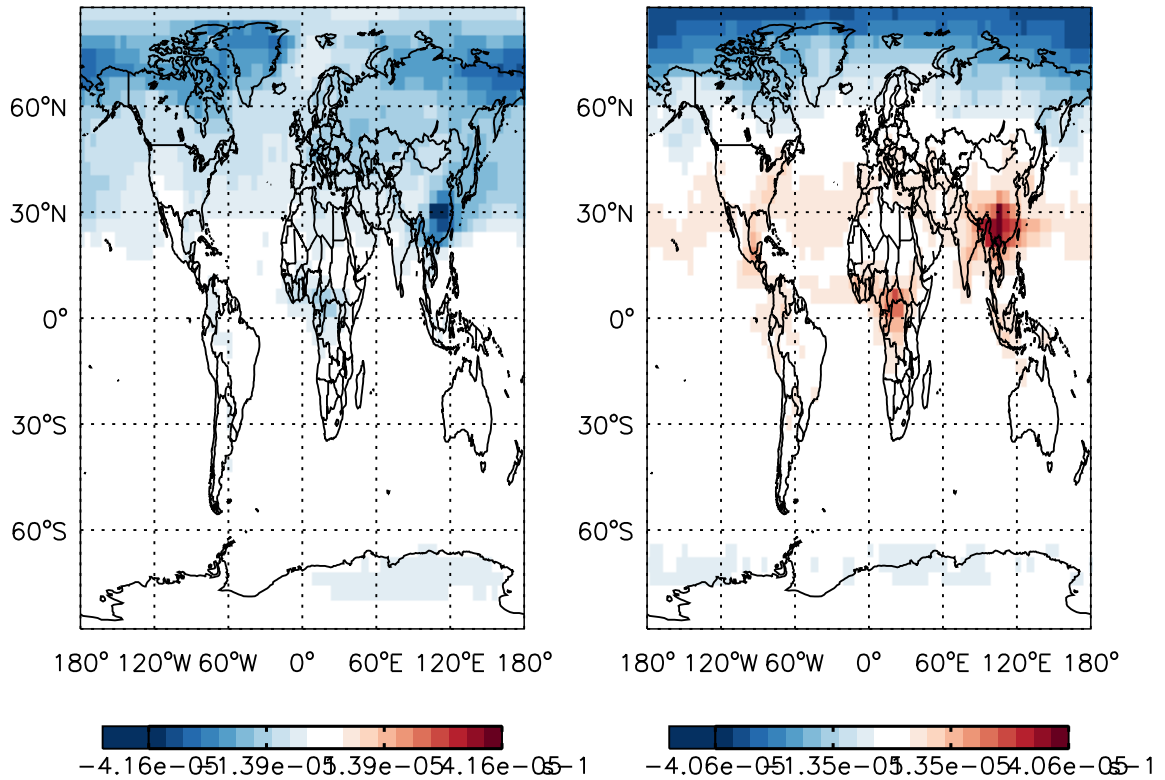
JBrNO2 - J-Value Diff @ surface for Apr JBrNO2 - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

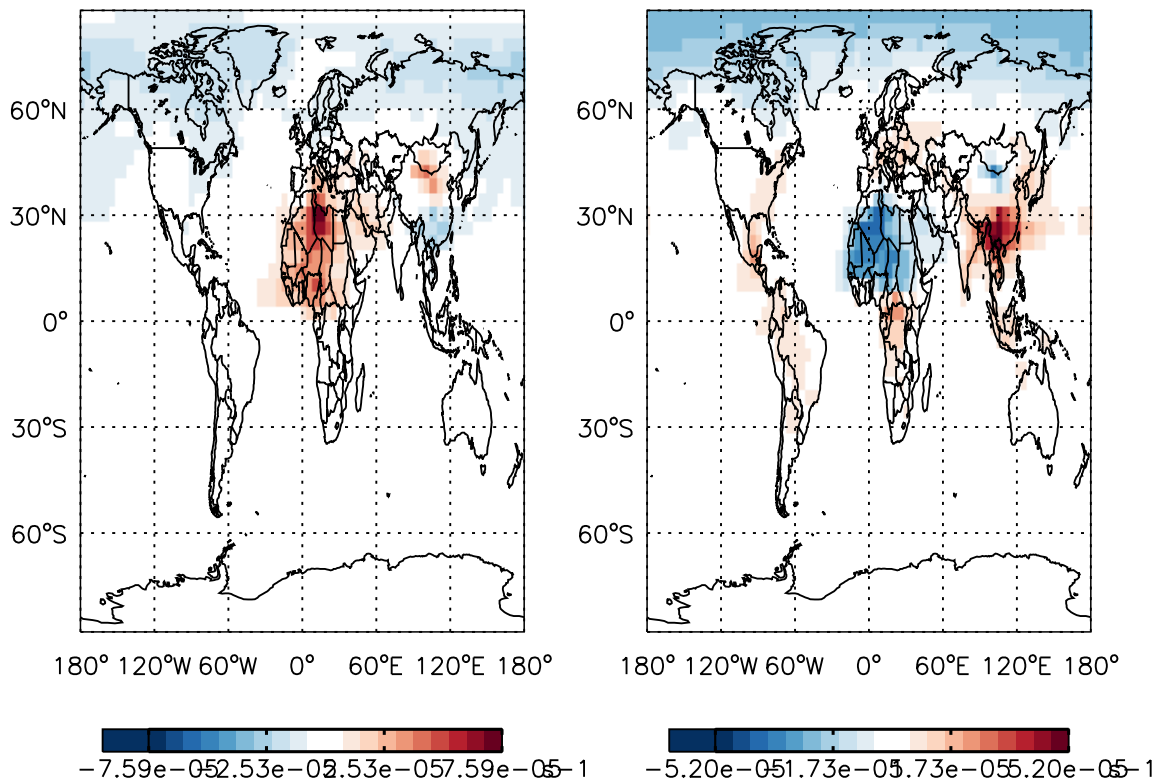
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JBrNO3 - J-Value Diff @ surface for Apr JBrNO3 - J-Value Diff @ 500 hPa for Apr



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

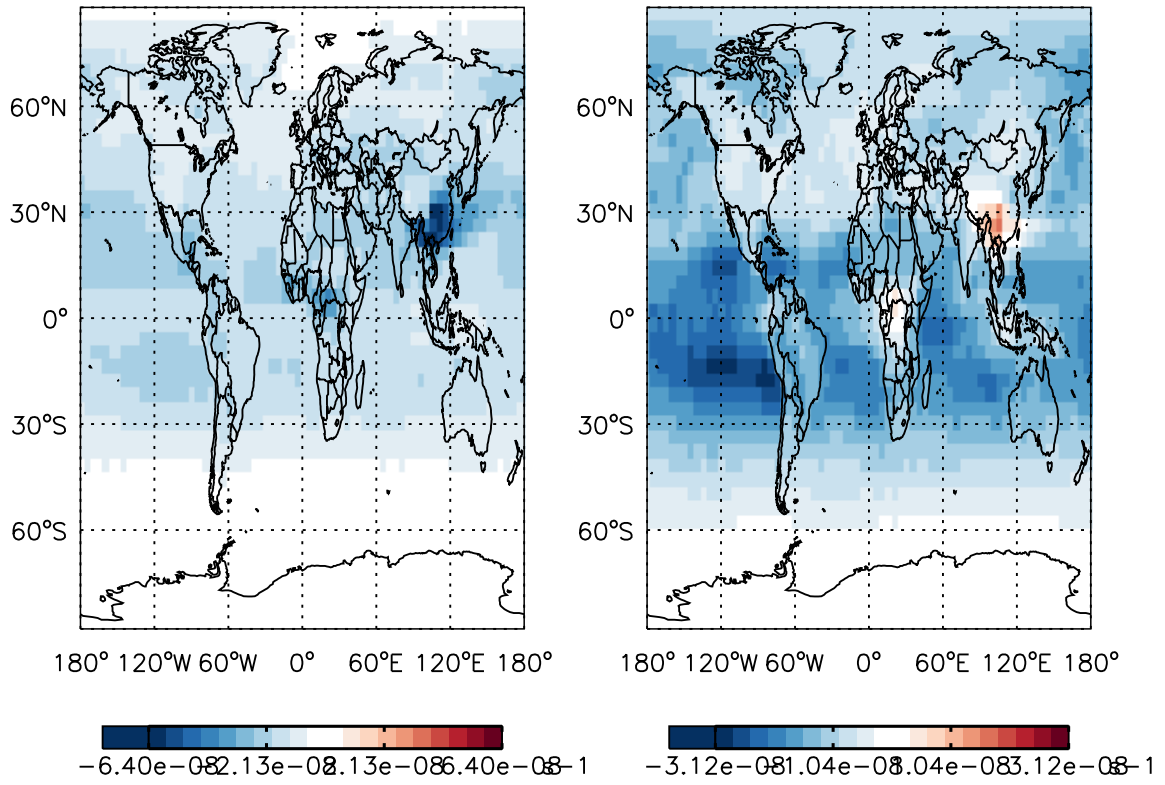
JBrNO3 - J-Value Diff @ surface for Apr JBrNO3 - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

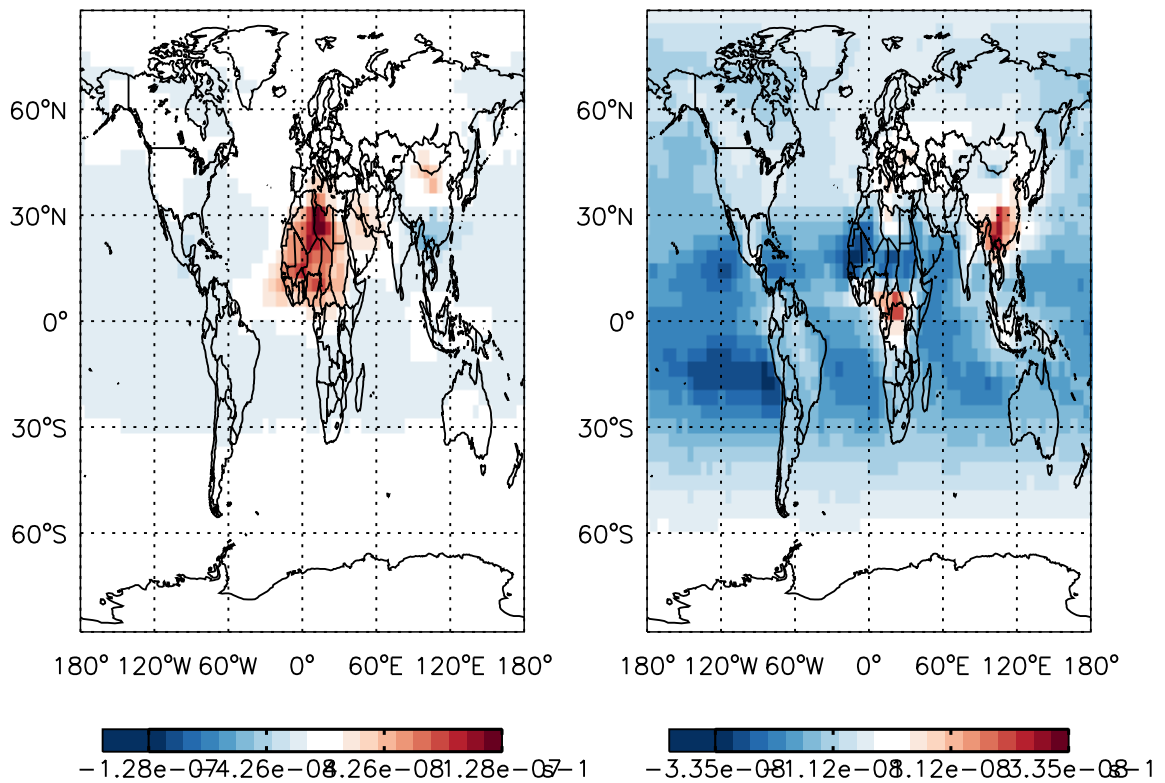
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JCHBr3 - J-Value Diff @ surface for Apr JCHBr3 - J-Value Diff @ 500 hPa for Apr



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

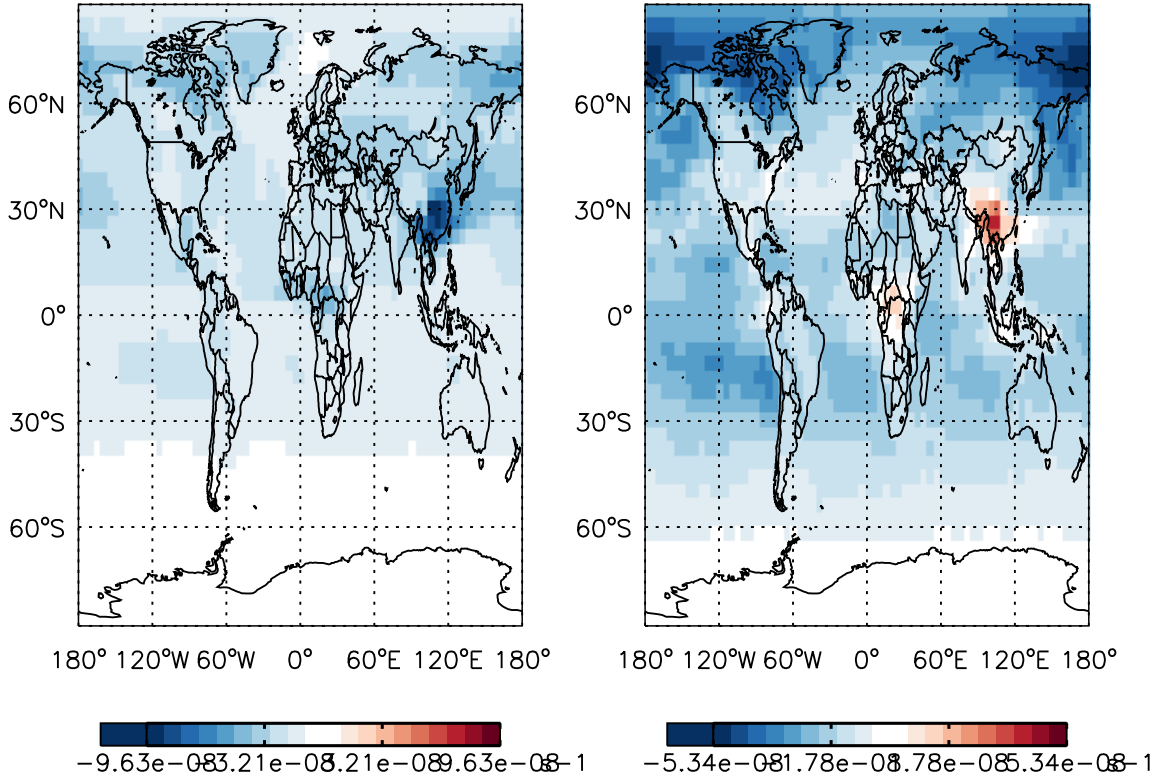
JCHBr3 - J-Value Diff @ surface for Apr JCHBr3 - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

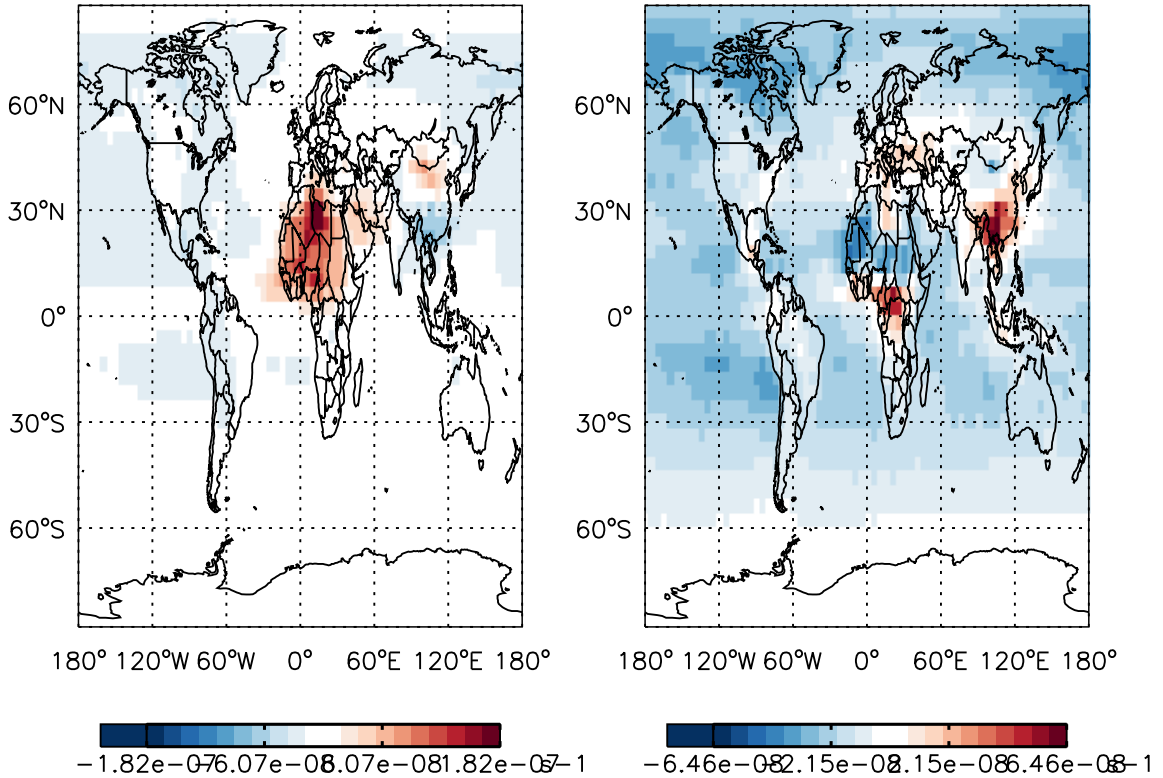
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JHAC - J-Value Diff @ surface for Apr JHAC - J-Value Diff @ 500 hPa for Apr



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

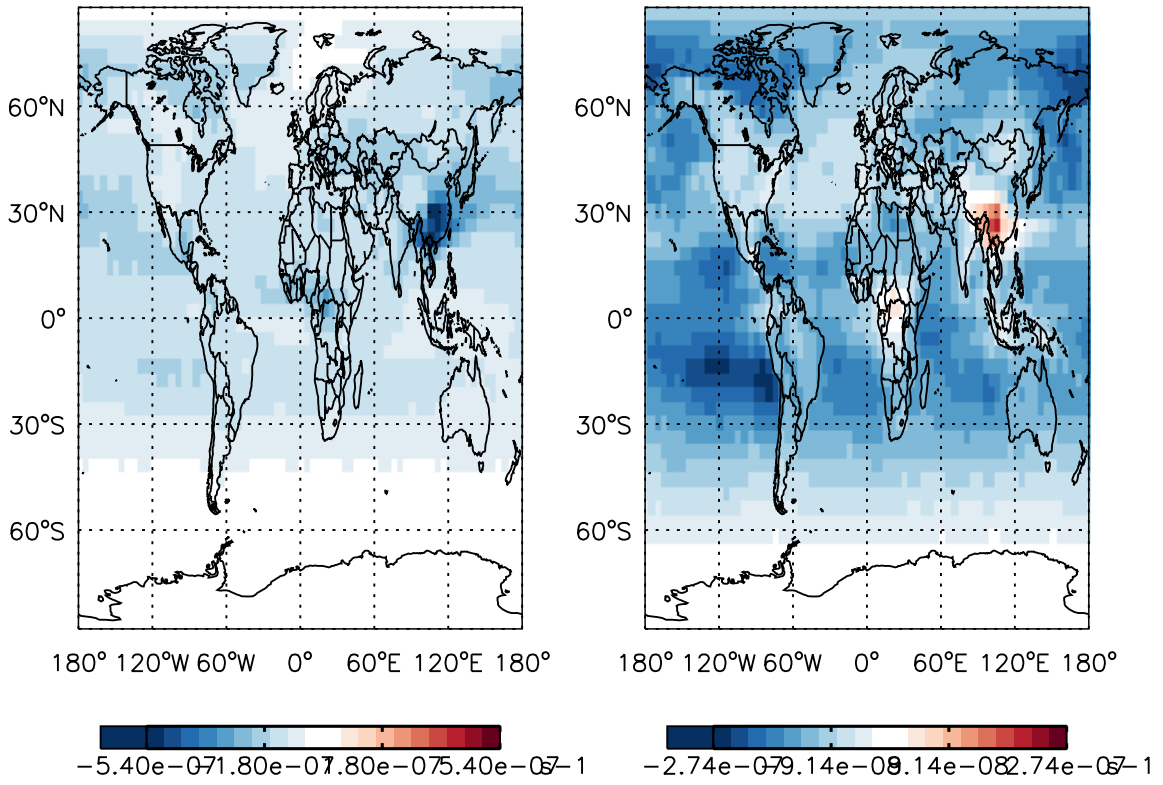
JHAC - J-Value Diff @ surface for Apr JHAC - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

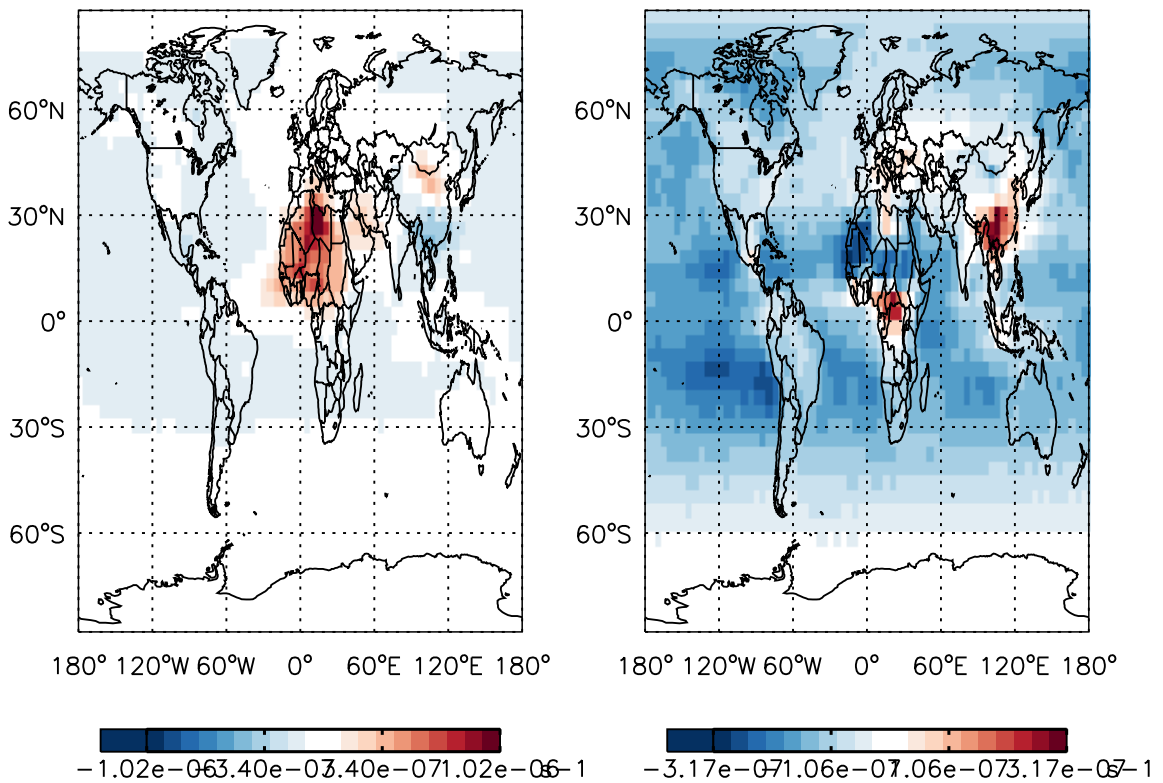
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JGLYC - J-Value Diff @ surface for Apr JGLYC - J-Value Diff @ 500 hPa for Apr



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

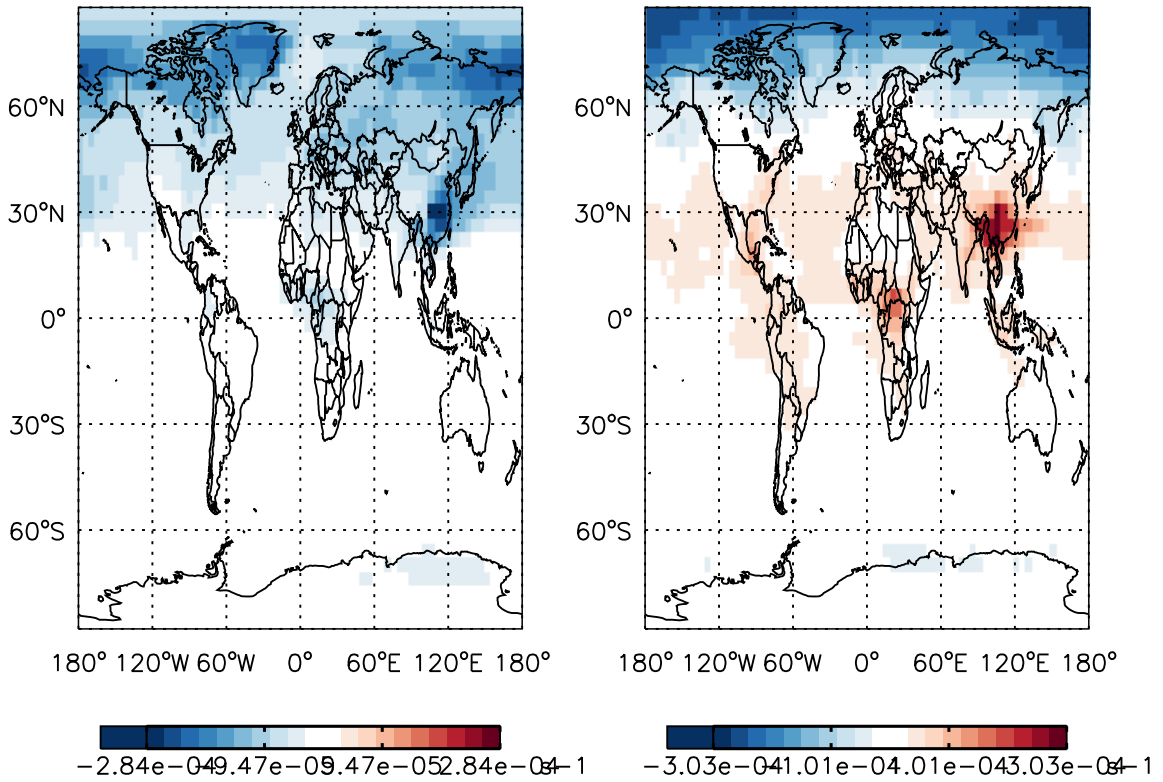
JGLYC - J-Value Diff @ surface for Apr JGLYC - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

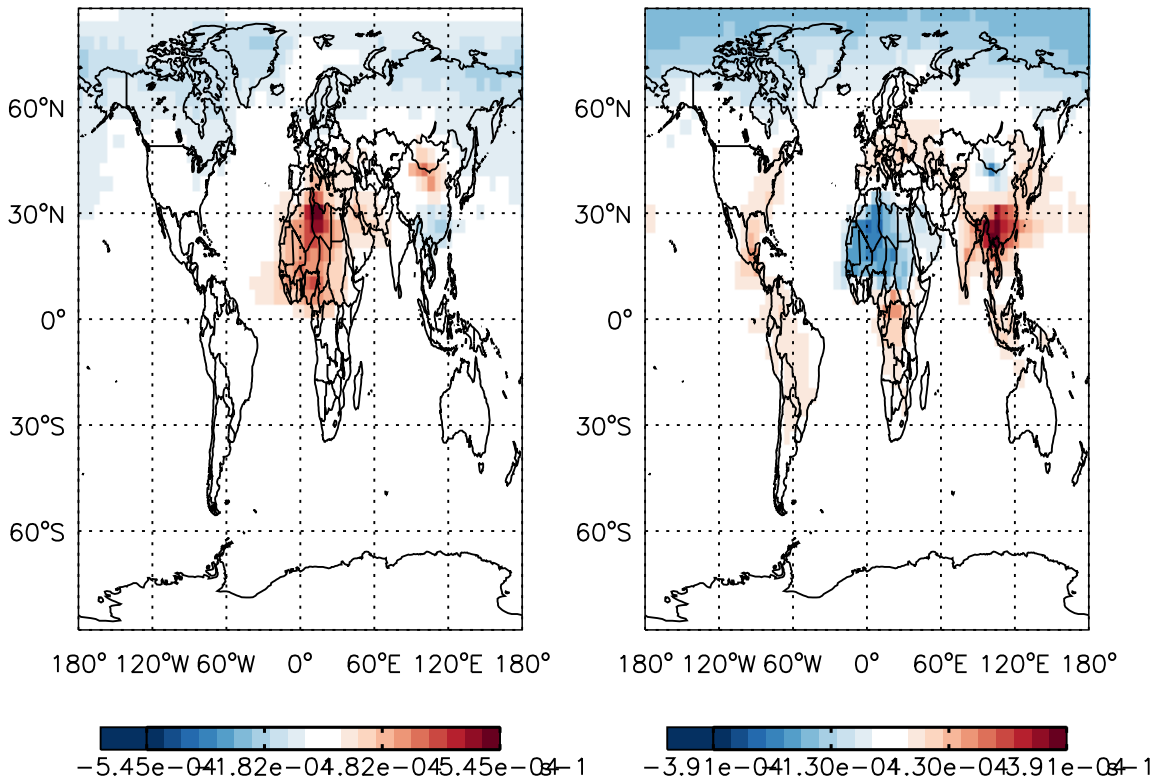
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JNO2 - J-Value Diff @ surface for Apr JNO2 - J-Value Diff @ 500 hPa for Apr



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

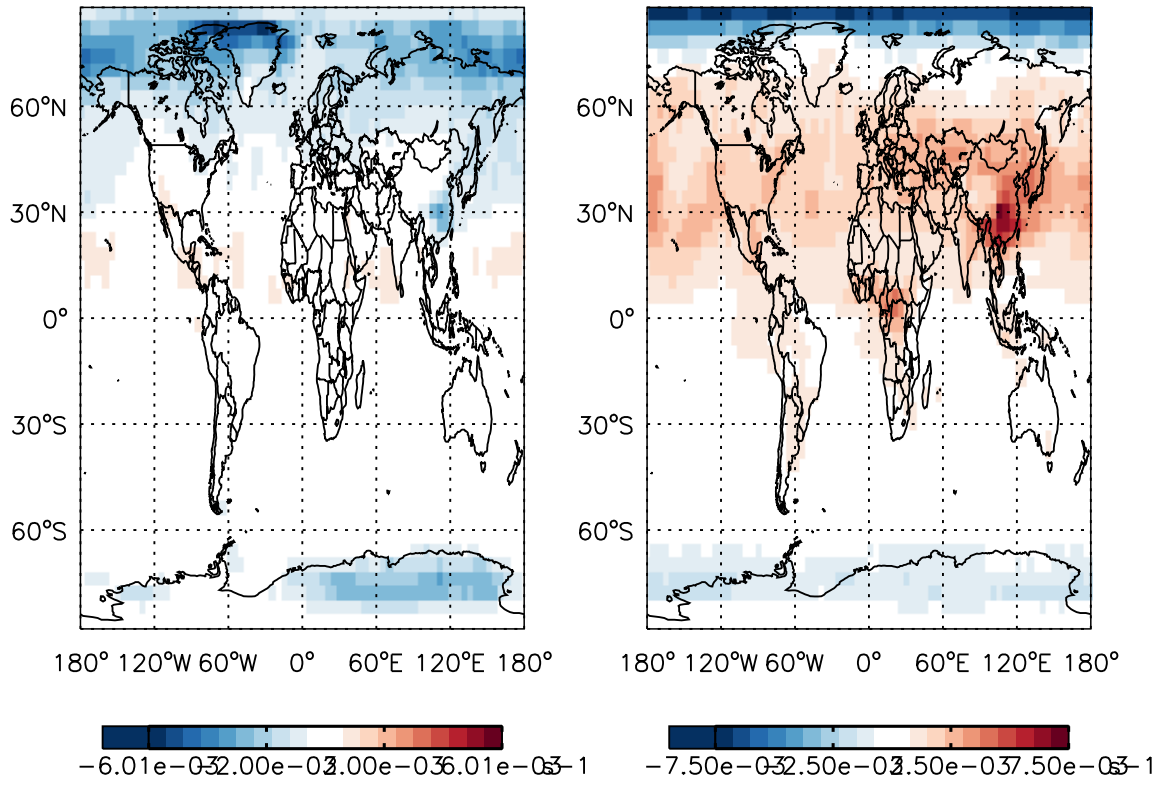
JNO2 - J-Value Diff @ surface for Apr JNO2 - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

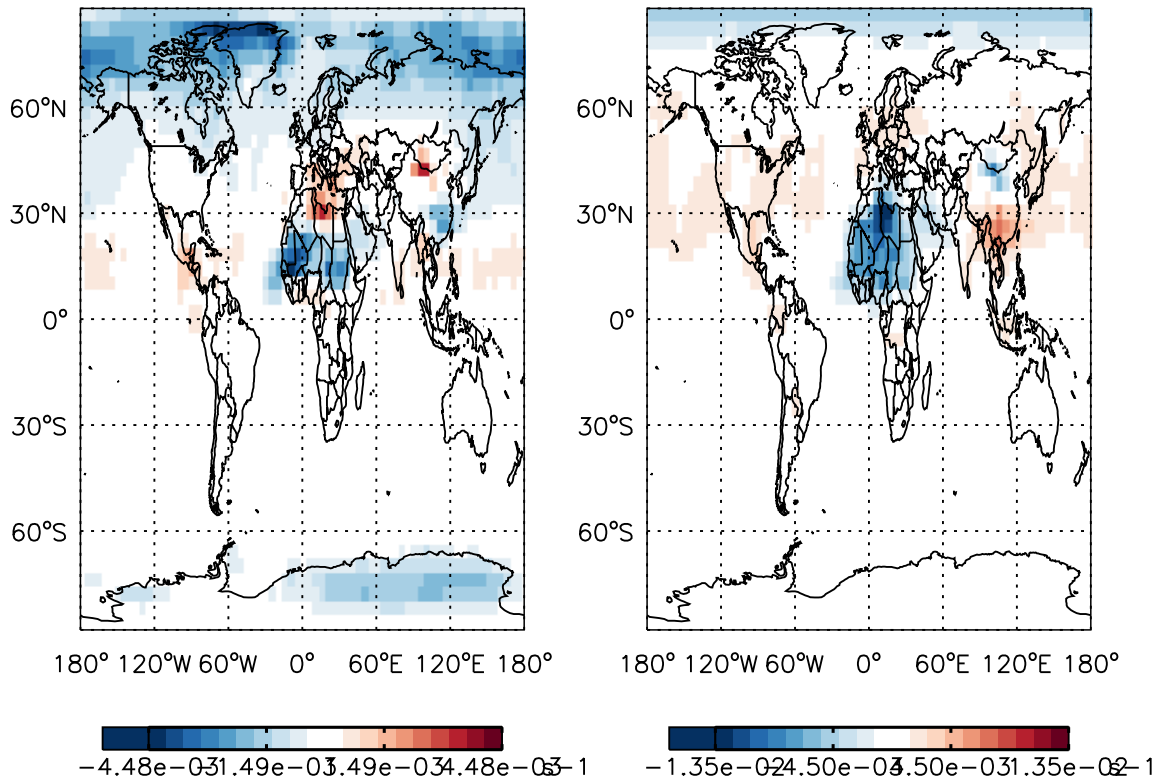
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JNO3 - J-Value Diff @ surface for Apr JNO3 - J-Value Diff @ 500 hPa for Apr



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

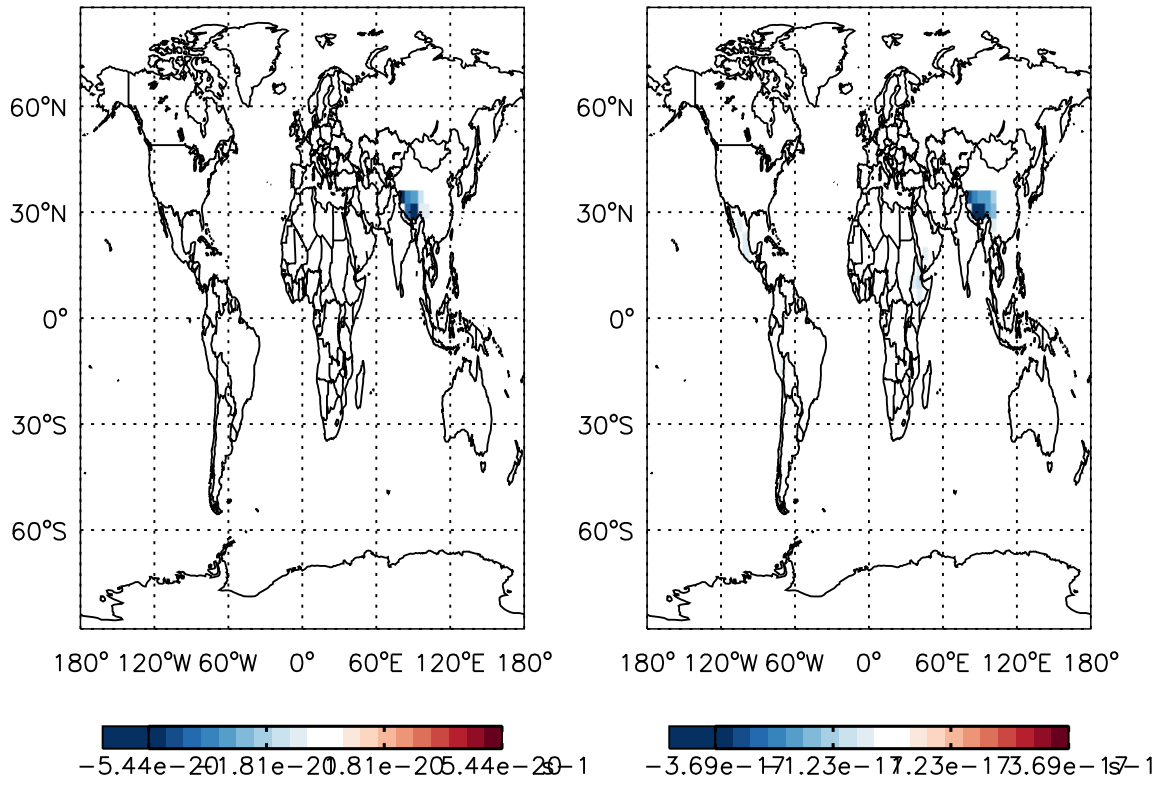
JNO3 - J-Value Diff @ surface for Apr JNO3 - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

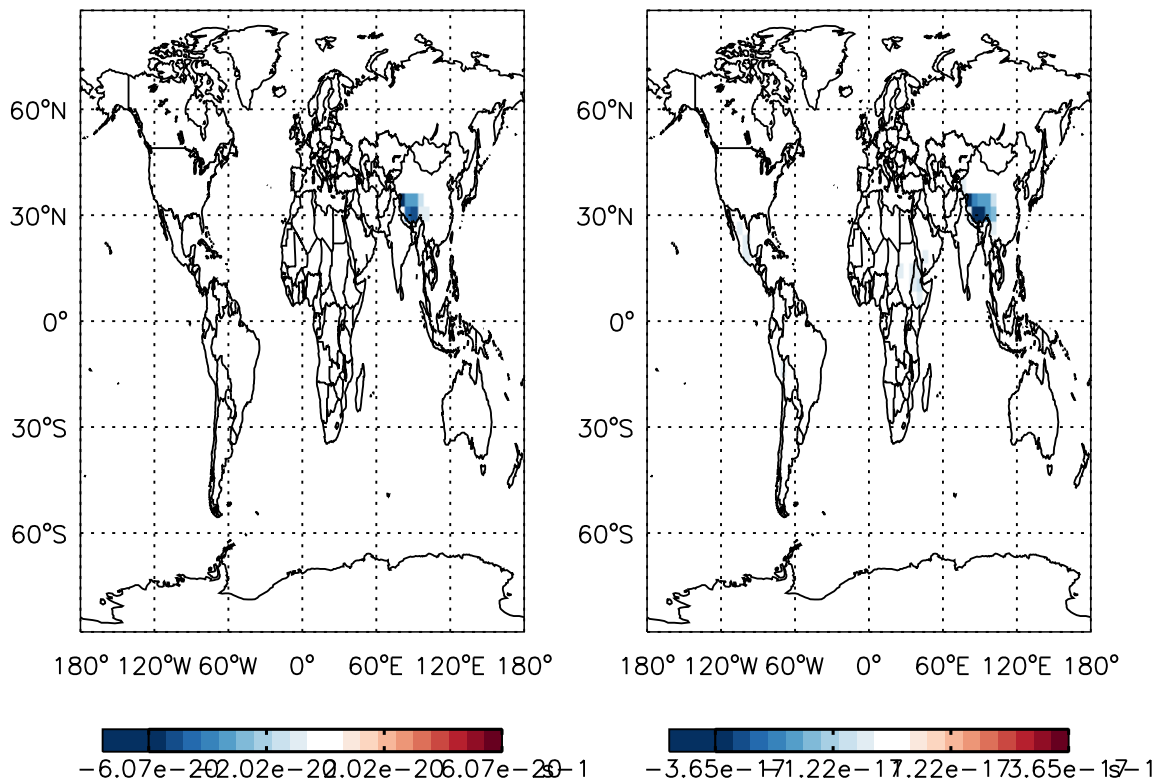
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JN20 - J-Value Diff @ surface for Apr JN20 - J-Value Diff @ 500 hPa for Apr



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

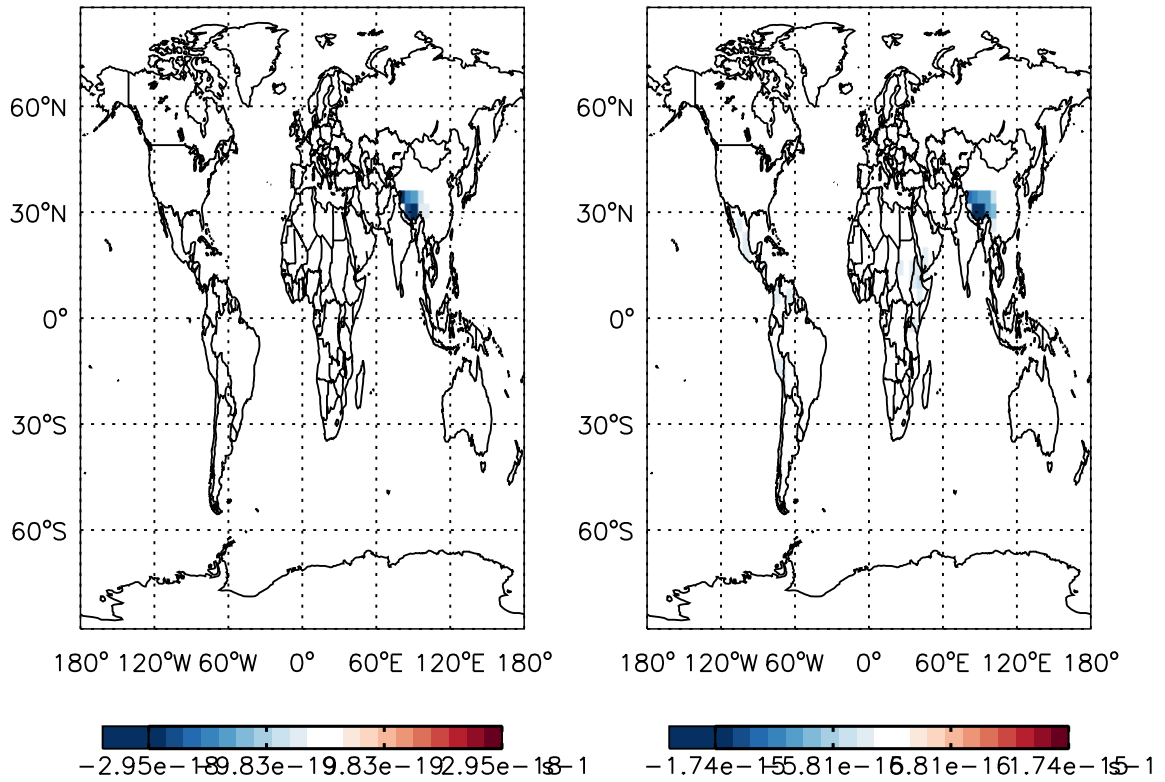
JN20 - J-Value Diff @ surface for Apr JN20 - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

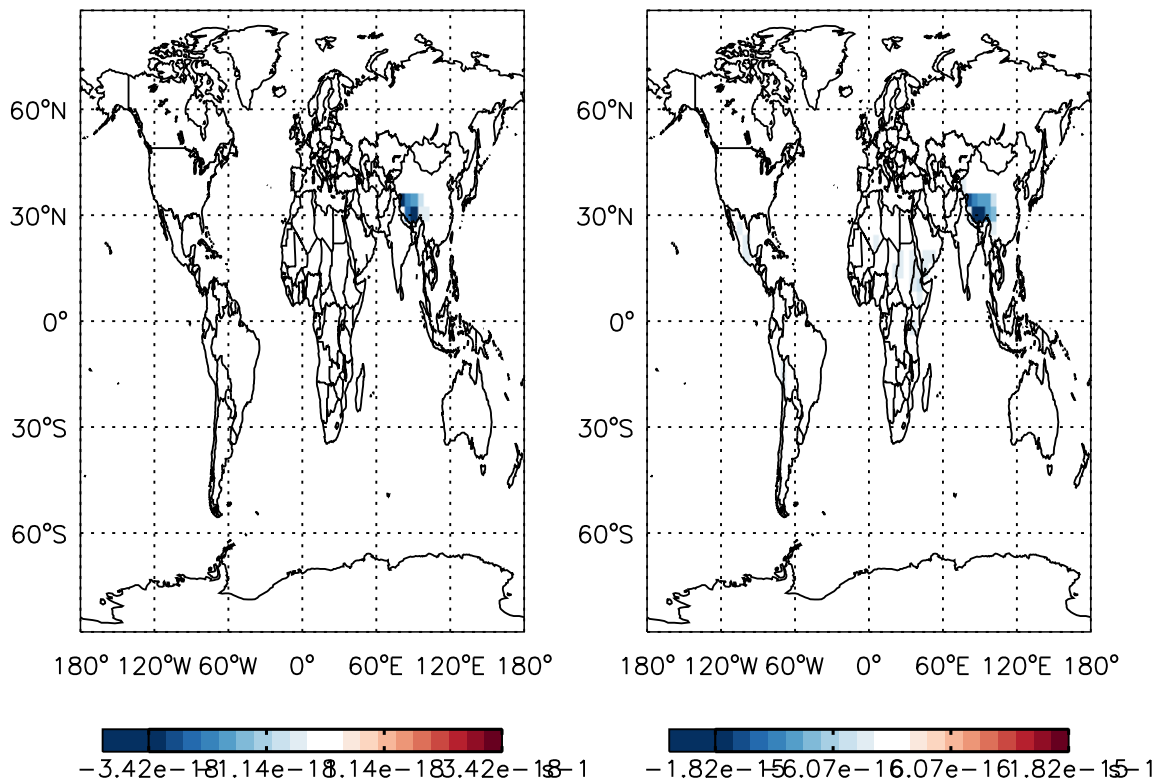
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JCCI4 - J-Value Diff @ surface for Apr JCCI4 - J-Value Diff @ 500 hPa for Apr



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

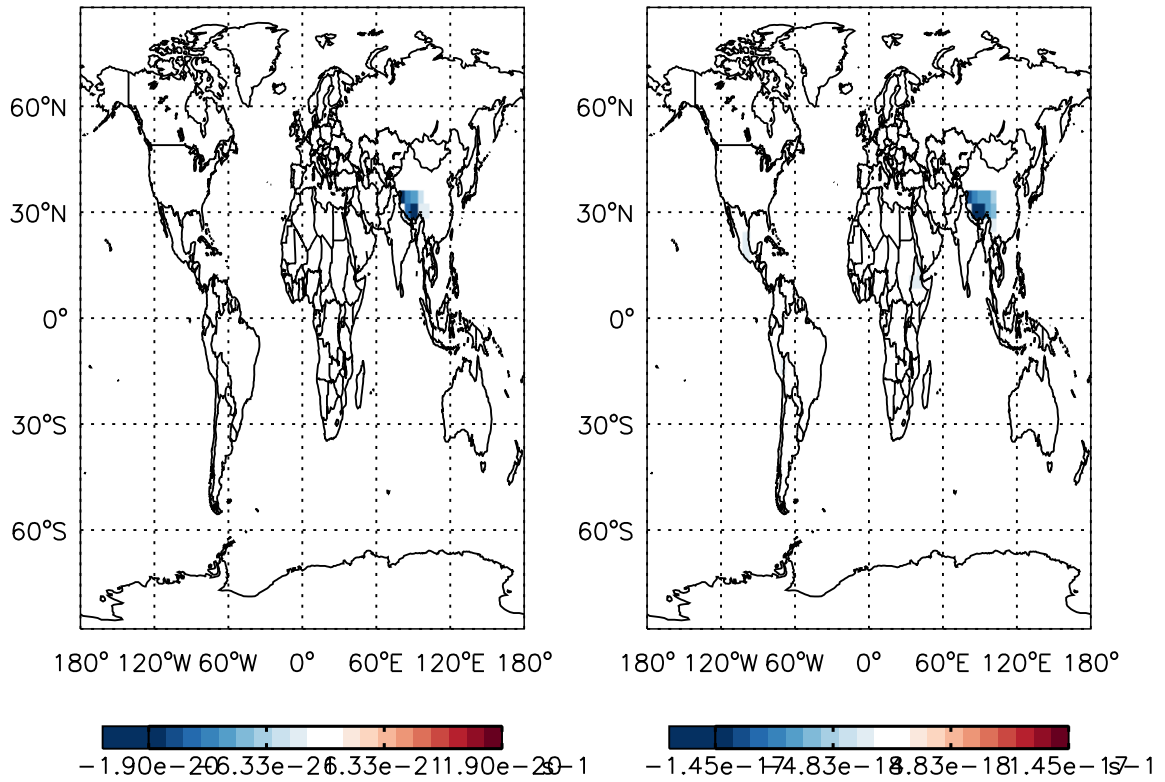
JCCI4 - J-Value Diff @ surface for Apr JCCI4 - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

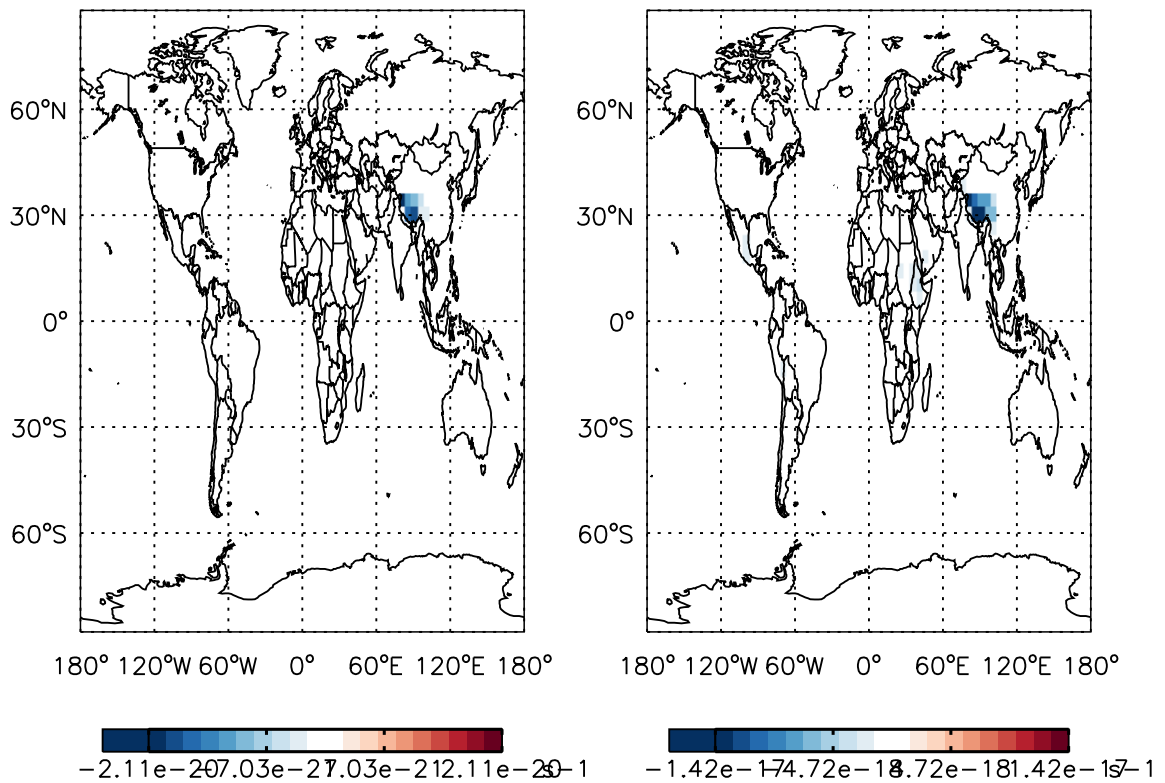
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JCH3Cl - J-Value Diff @ surface for Apr JCH3Cl - J-Value Diff @ 500 hPa for Apr



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

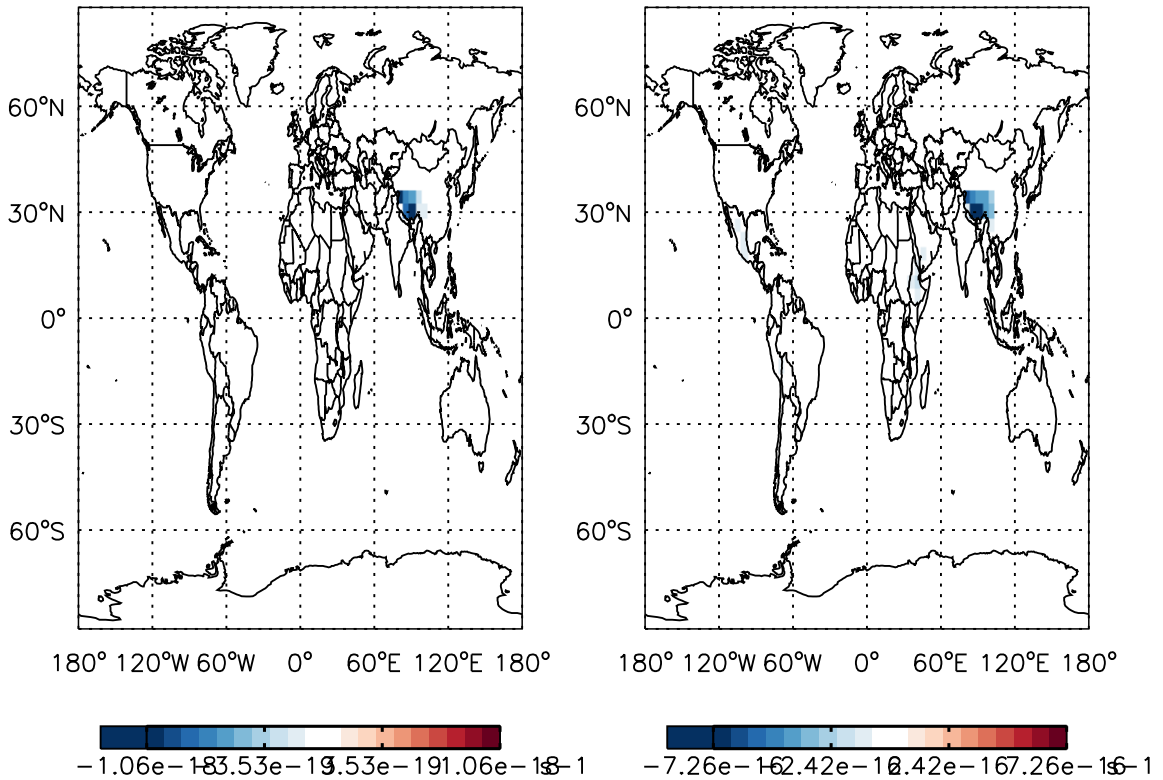
JCH3Cl - J-Value Diff @ surface for Apr JCH3Cl - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

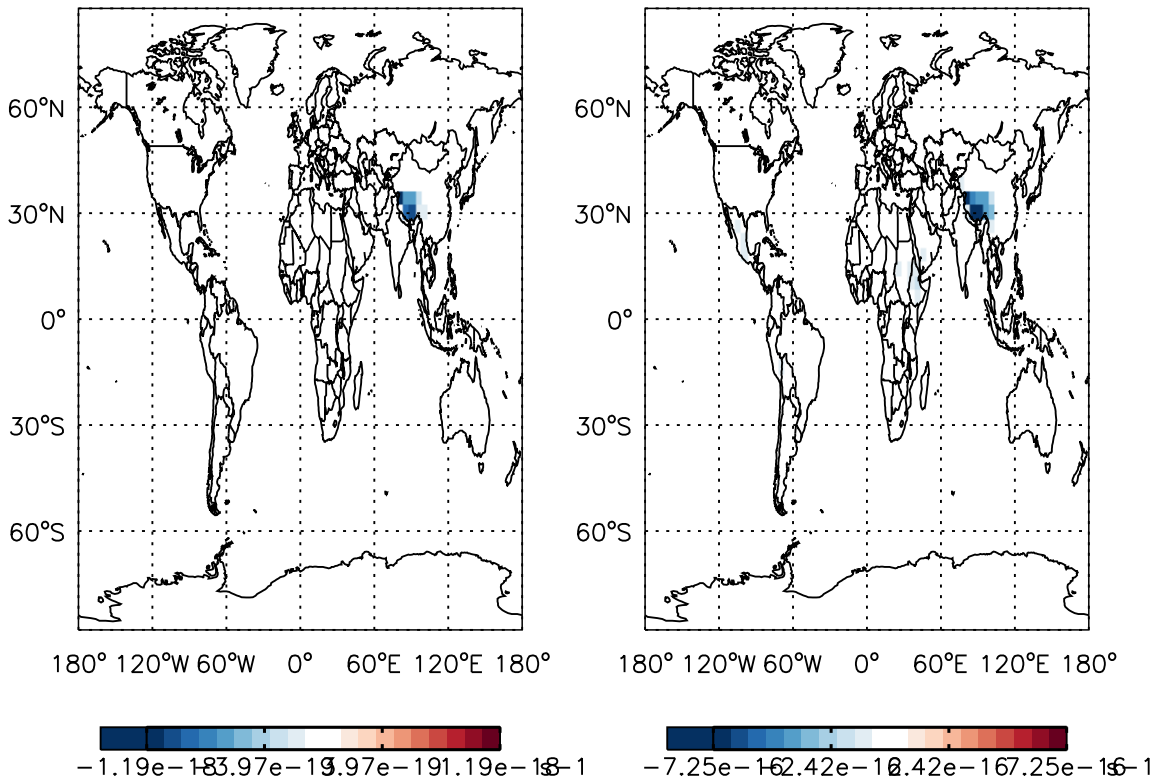
v11-01d-Run0 - v11-01b-Run0 v11-01d-Run0 - v11-01b-Run0

JCFC11 - J-Value Diff @ surface for Apr JCFC11 - J-Value Diff @ 500 hPa for Apr



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

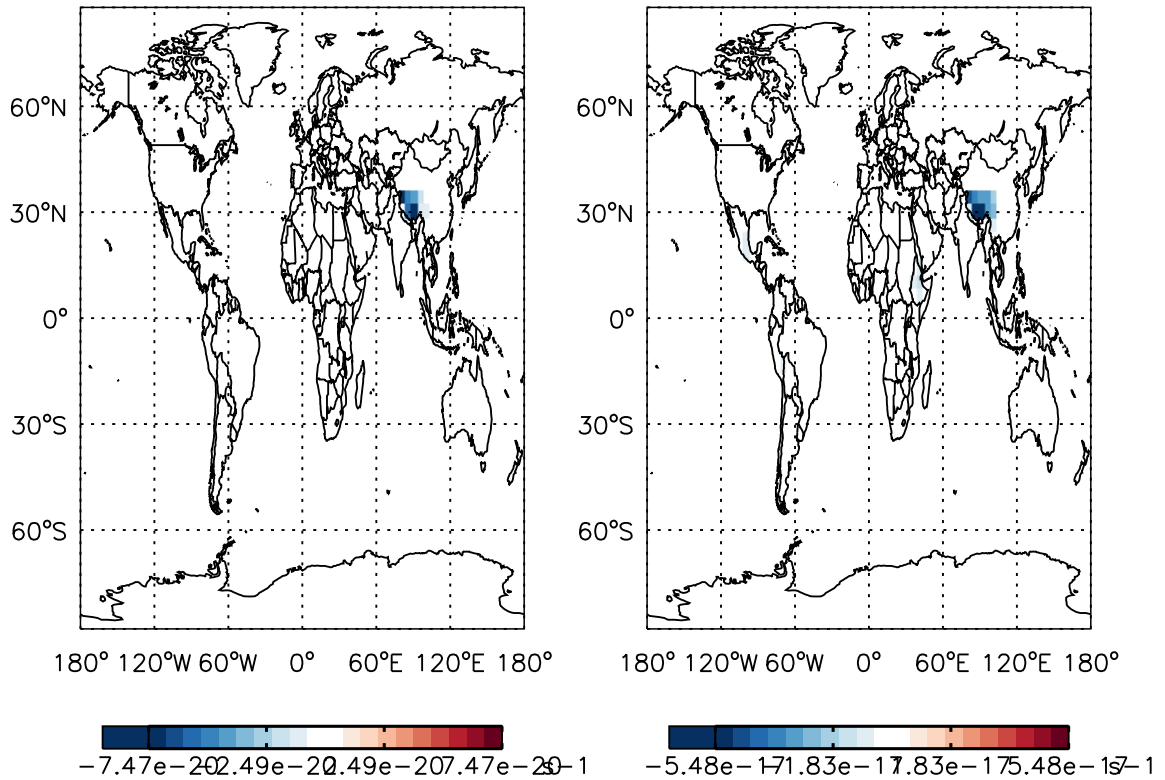
JCFC11 - J-Value Diff @ surface for Apr JCFC11 - J-Value Diff @ 500 hPa for Apr



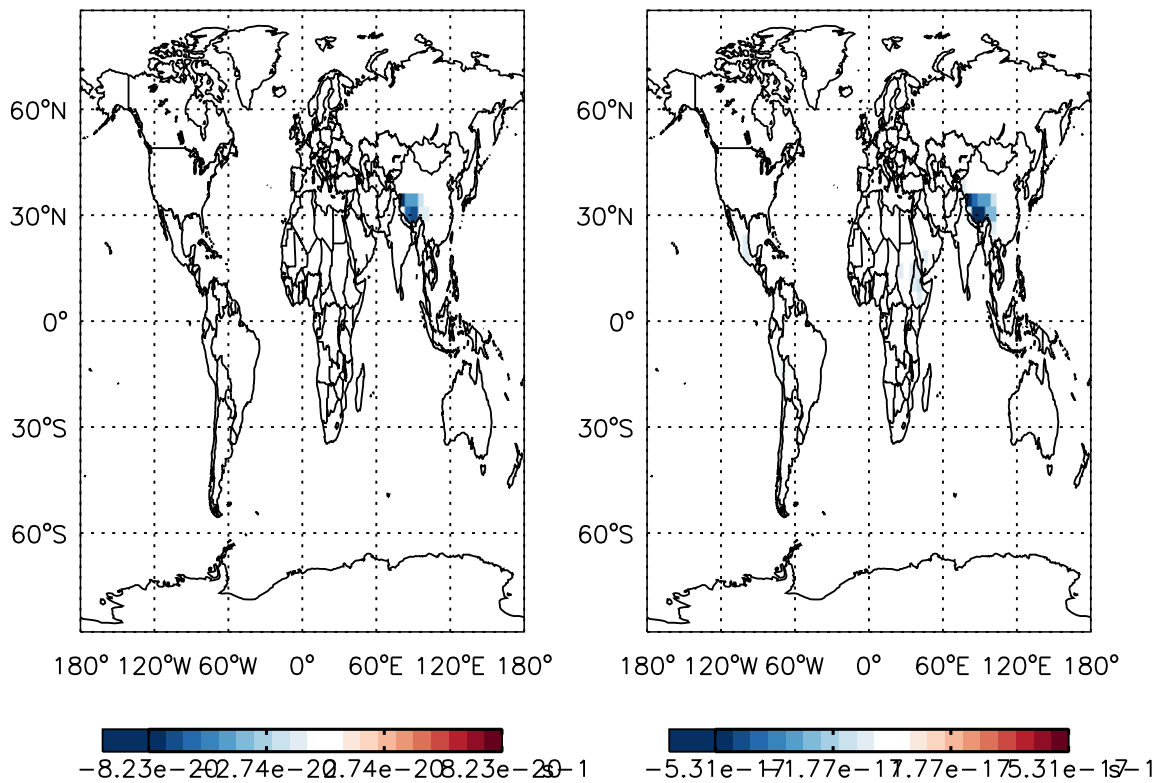
GEOS-Chem J-Values at surface and 500 hPa

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

JCFC12 - J-Value Diff @ surface for Apr JCFC12 - J-Value Diff @ 500 hPa for Apr



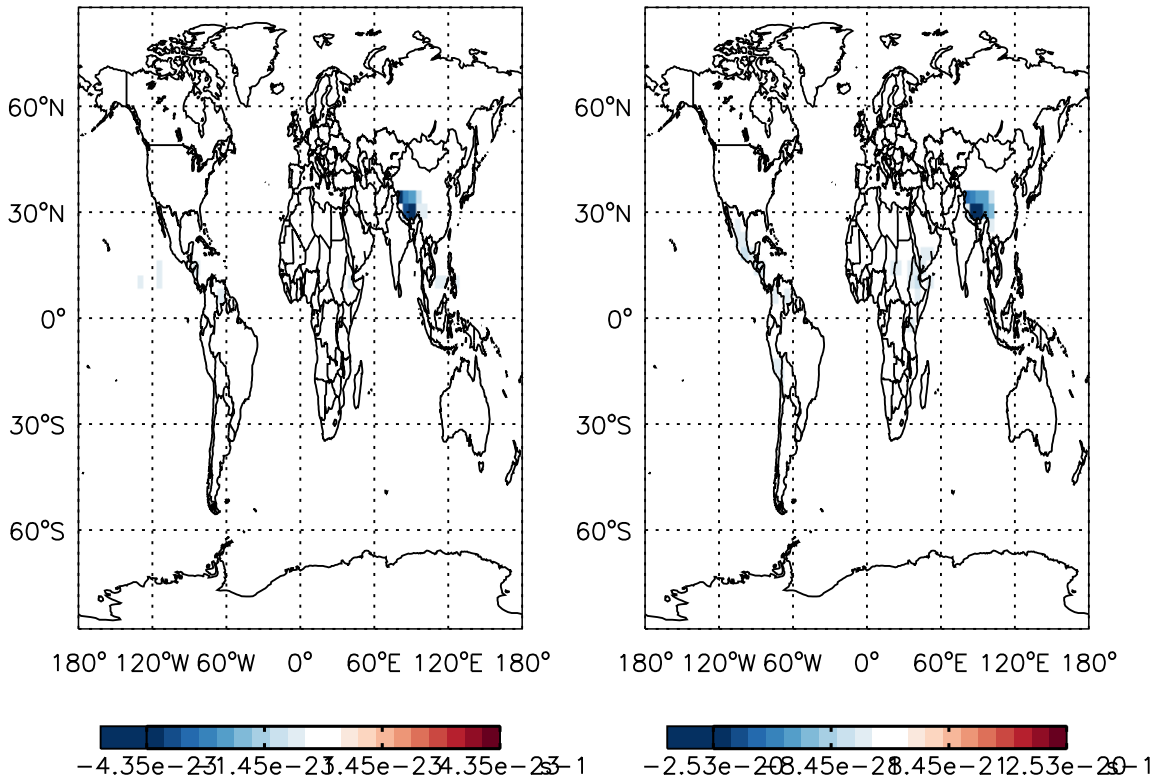
v11-01d-Run0 - v10-01-public-Run0 v11-01d-Run0 - v10-01-public-Run0
JCFC12 - J-Value Diff @ surface for Apr JCFC12 - J-Value Diff @ 500 hPa for Apr



GEOS-Chem J-Values at surface and 500 hPa

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

JO2 - J-Value Diff @ surface for Apr02 - J-Value Diff @ 500 hPa for Apr



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

JO2 - J-Value Diff @ surface for Apr02 - J-Value Diff @ 500 hPa for Apr

