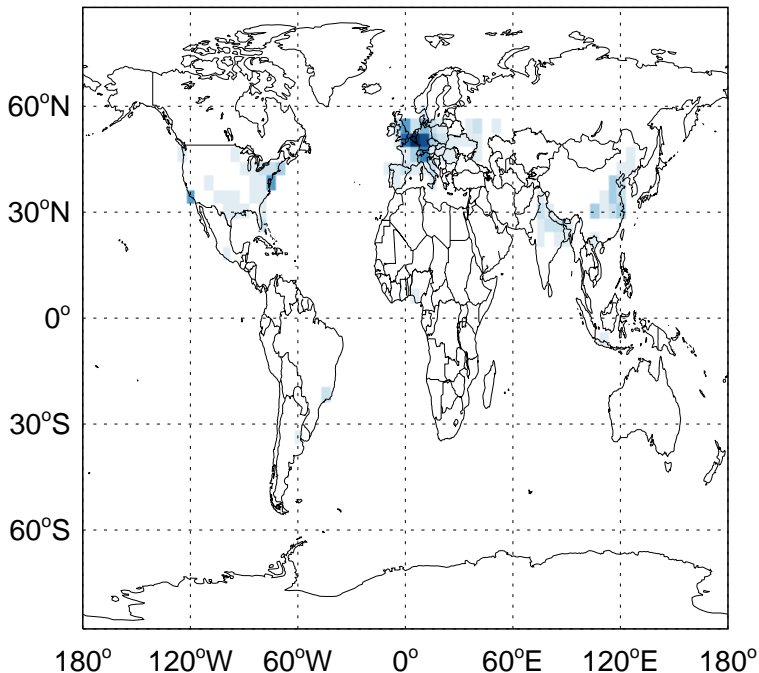


# GEOS-Chem Absolute Emission Differences

v11-02c - v11-01-public-Run0

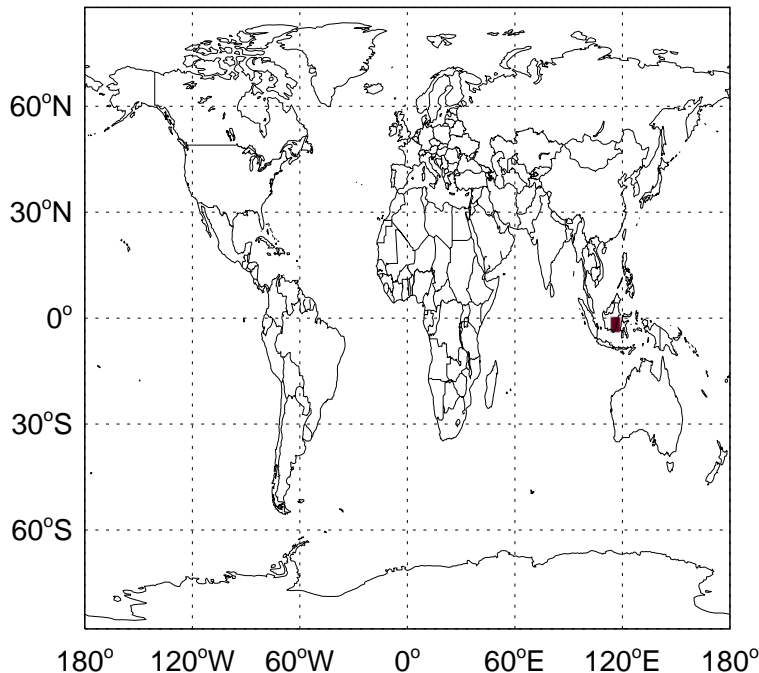
ACET column anth+biof emissions for Jan



-4.17e+12      0.00e+00      4.17e+12 atoms/cm<sup>2</sup>

v11-02c - v11-02a

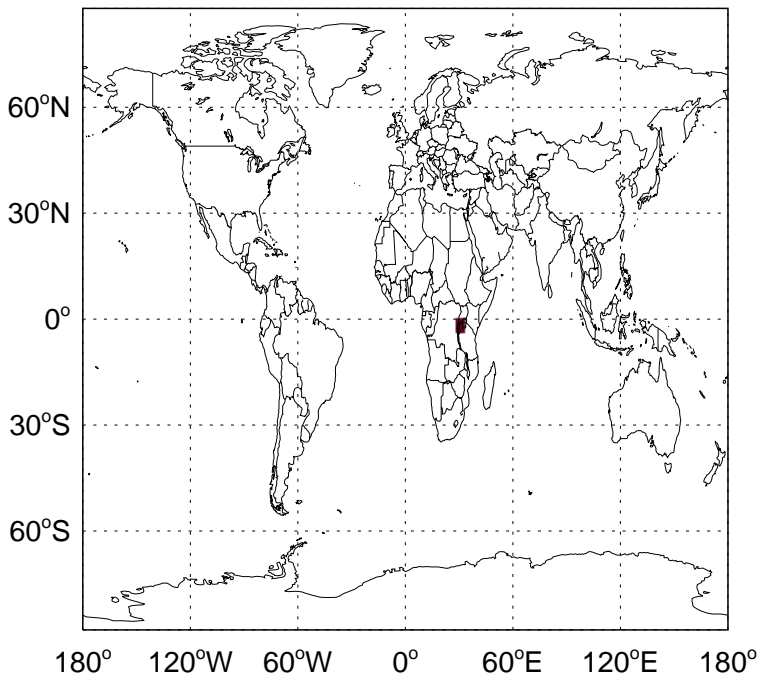
ACET column anth+biof emissions for Jan



-2.56e+02      0.00e+00      1.28e+02 atoms/cm<sup>2</sup>

v11-02c - v11-01-public-Run0

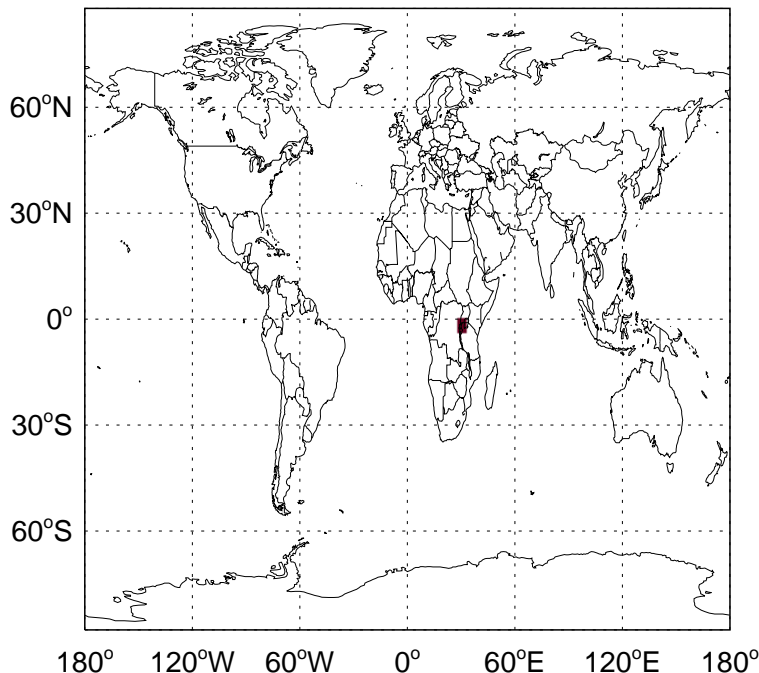
ACET biomass emissions for Jan



-2.56e+02      0.00e+00      2.56e+02 atoms/cm<sup>2</sup>

v11-02c - v11-02a

ACET biomass emissions for Jan

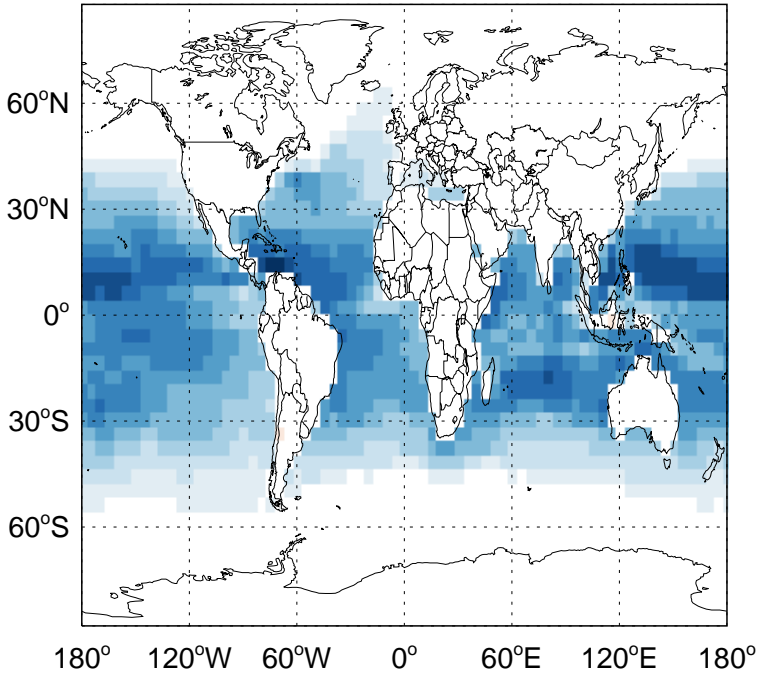


-2.56e+02      0.00e+00      2.56e+02 atoms/cm<sup>2</sup>

# GEOS-Chem Absolute Emission Differences

v11-02c - v11-01-public-Run0

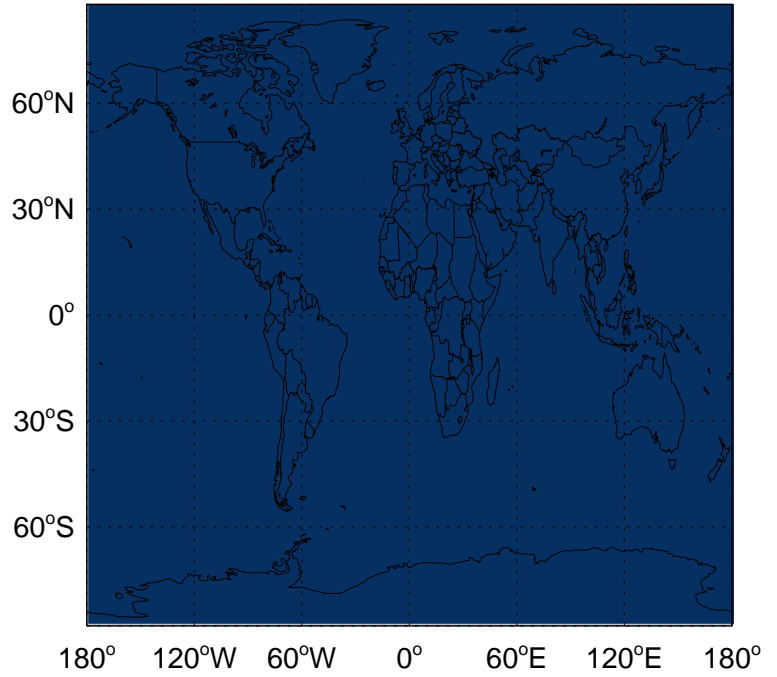
ACET biogenic emissions for Jan



$-9.43 \times 10^8$   $0.00 \times 10^0$   $9.43 \times 10^8$  atoms  $\text{cm}^{-2} \text{s}^{-1}$

v11-02c - v11-02a

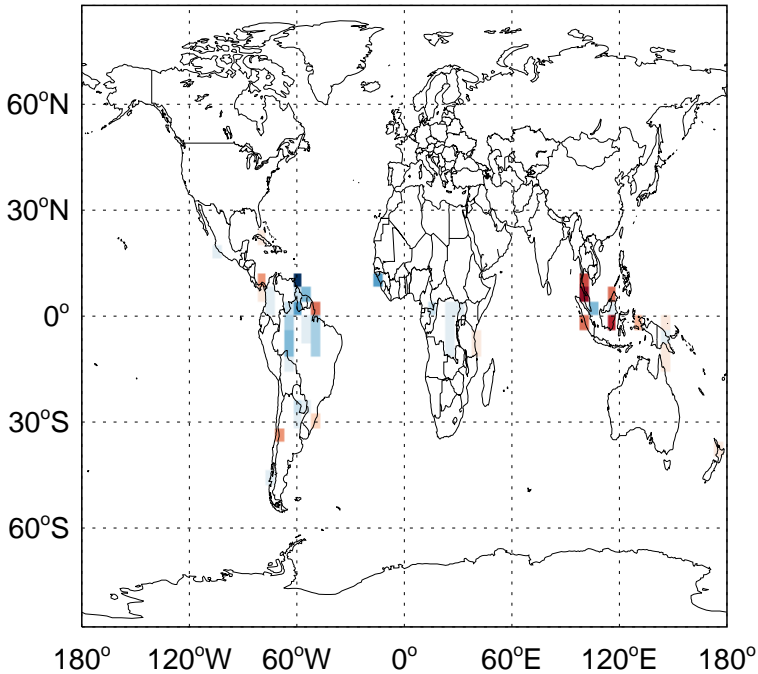
ACET biogenic emissions for Jan



$-9.43 \times 10^8$   $0.00 \times 10^0$   $9.43 \times 10^8$  atoms  $\text{cm}^{-2} \text{s}^{-1}$

v11-02c - v11-01-public-Run0

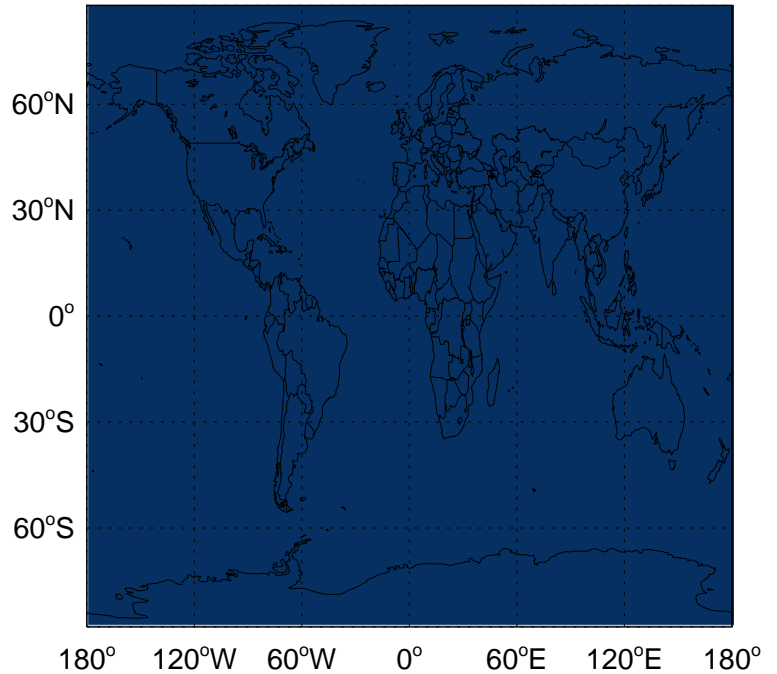
ACET from MONOT emissions for Jan



$-6.52 \times 10^7$   $0.00 \times 10^0$   $6.52 \times 10^7$  atoms  $\text{cm}^{-2} \text{s}^{-1}$

v11-02c - v11-02a

ACET from MONOT emissions for Jan

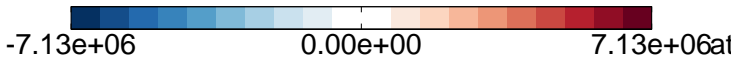
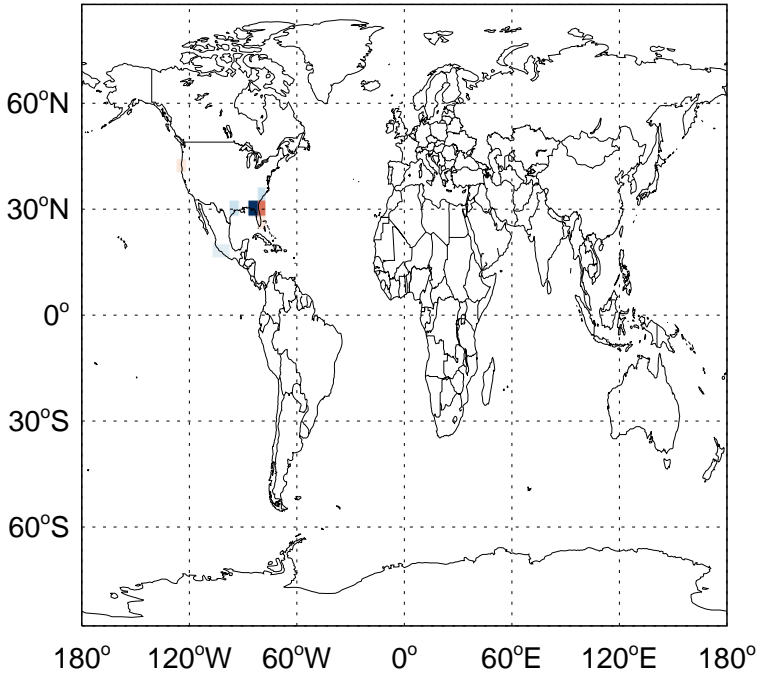


$-6.52 \times 10^7$   $0.00 \times 10^0$   $6.52 \times 10^7$  atoms  $\text{cm}^{-2} \text{s}^{-1}$

# GEOS-Chem Absolute Emission Differences

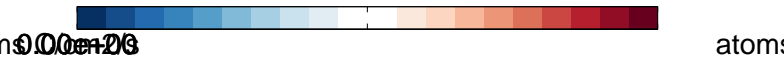
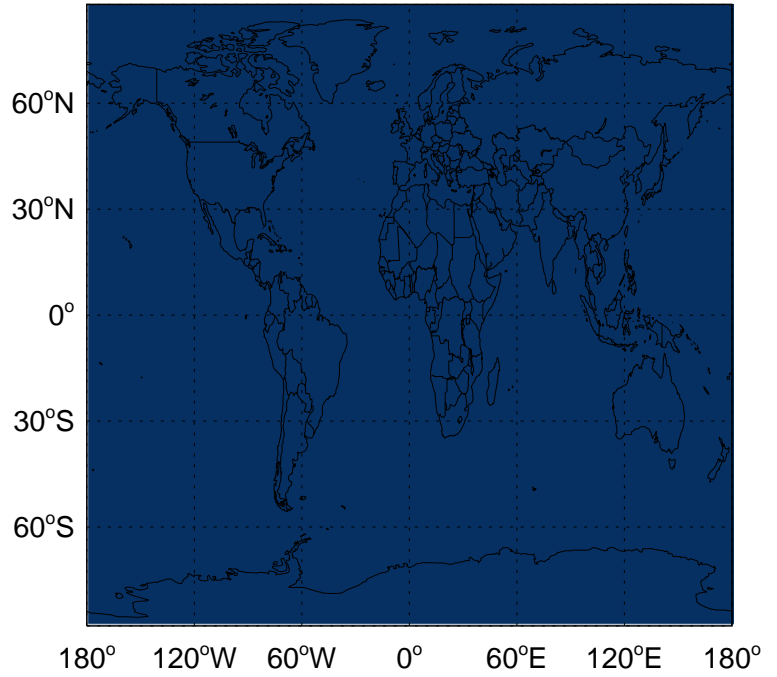
v11-02c - v11-01-public-Run0

ACET from MBO emissions for Jan



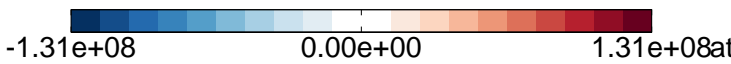
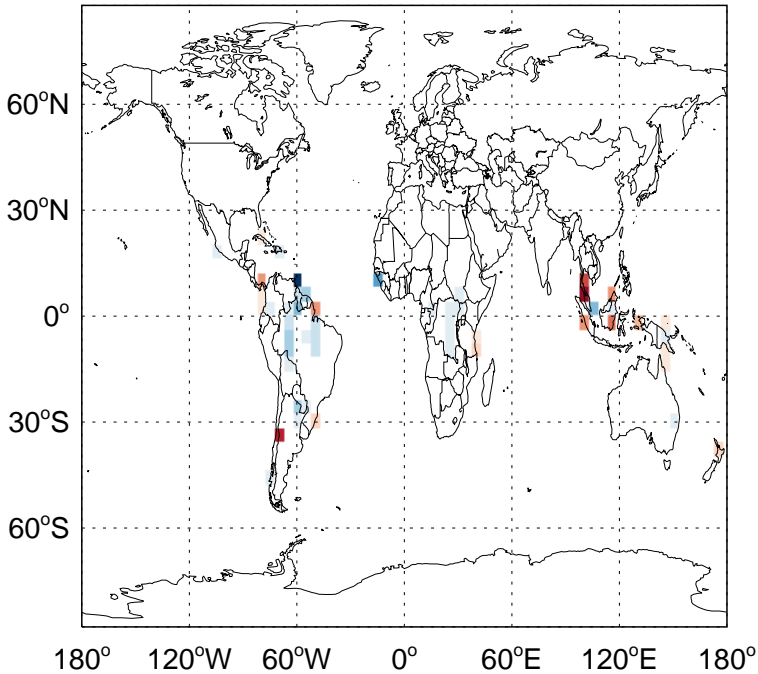
v11-02c - v11-02a

ACET from MBO emissions for Jan



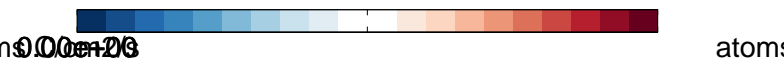
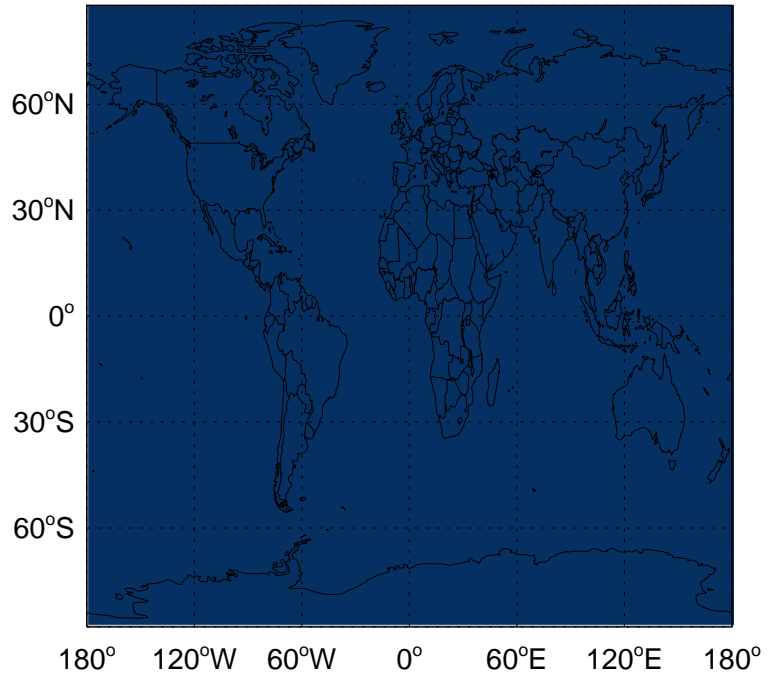
v11-02c - v11-01-public-Run0

ACET direct emissions for Jan



v11-02c - v11-02a

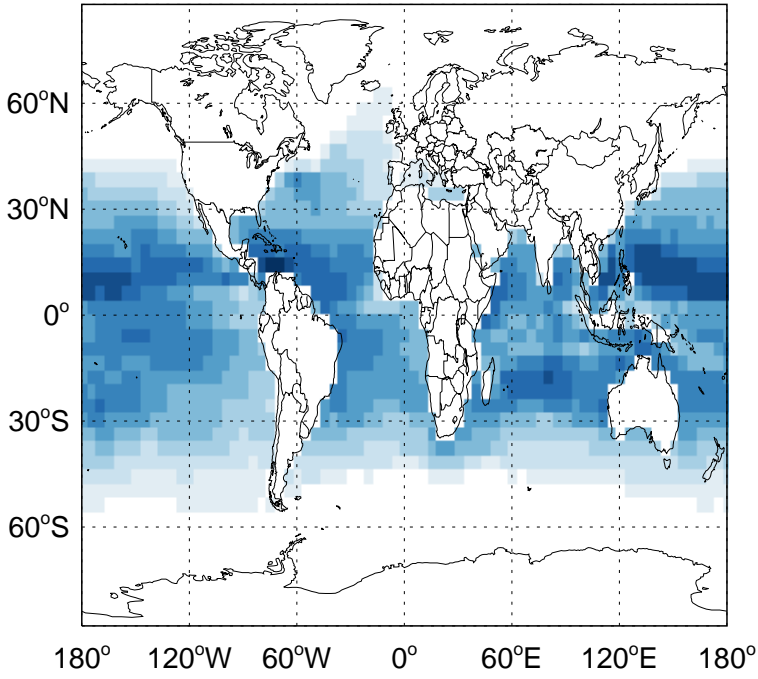
ACET direct emissions for Jan



# GEOS-Chem Absolute Emission Differences

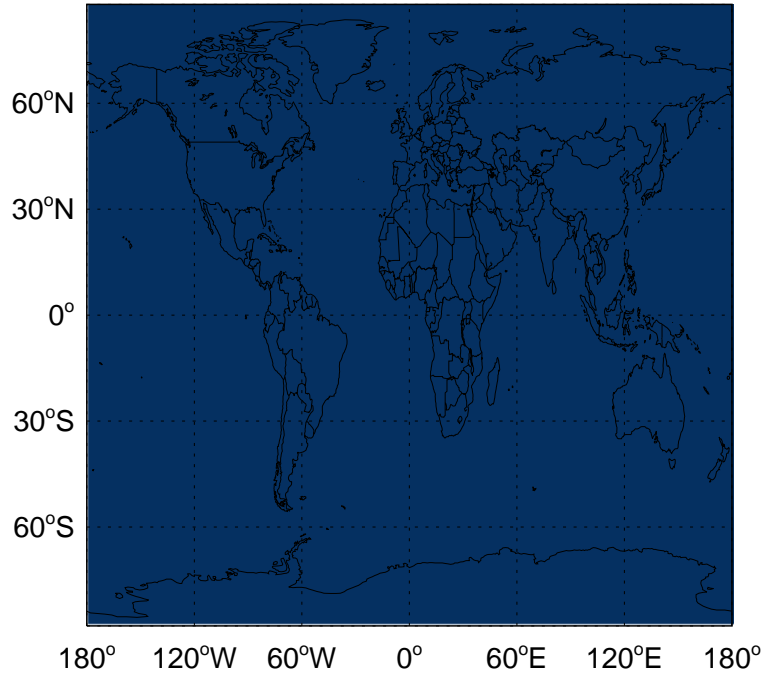
v11-02c - v11-01-public-Run0

ACET ocean source emissions for Jan



v11-02c - v11-02a

ACET ocean source emissions for Jan



-9.43e+08

0.00e+00

9.43e+08 atoms

0.00e+00

atoms