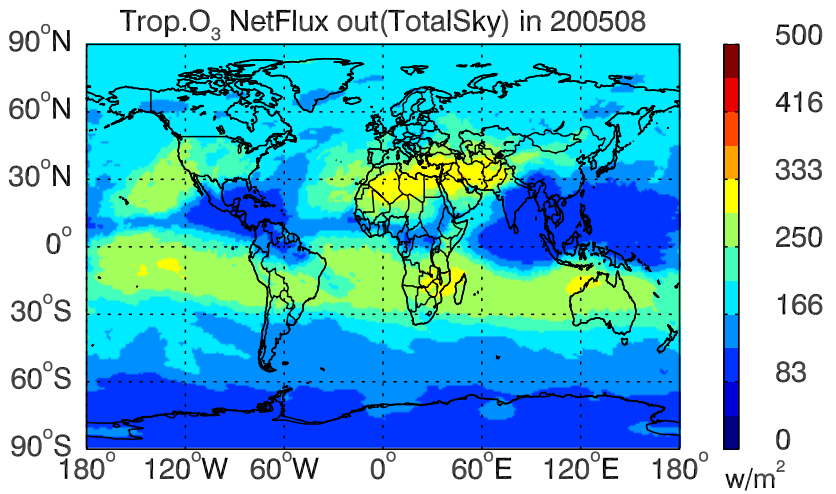
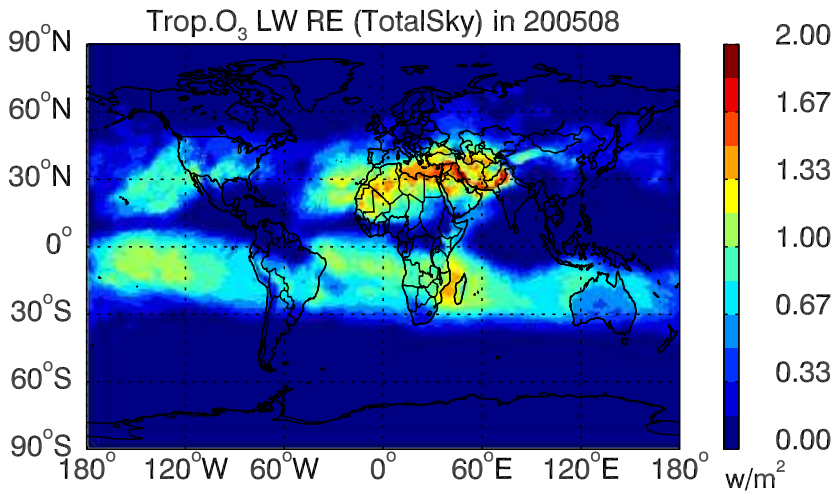
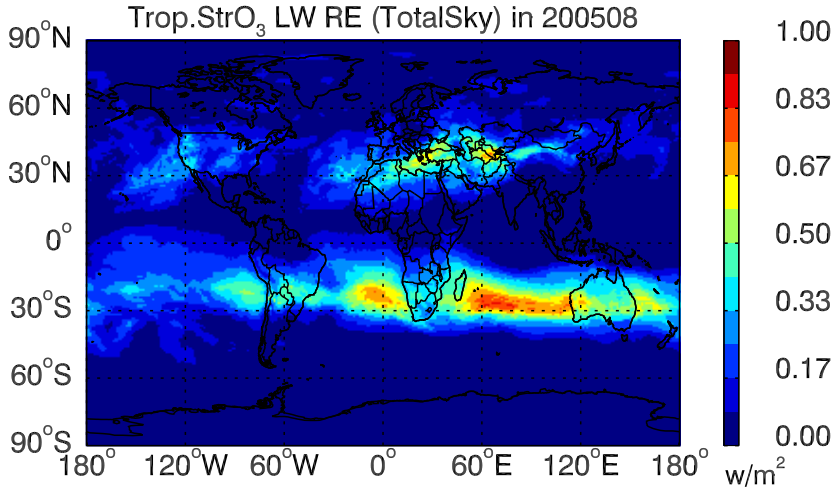
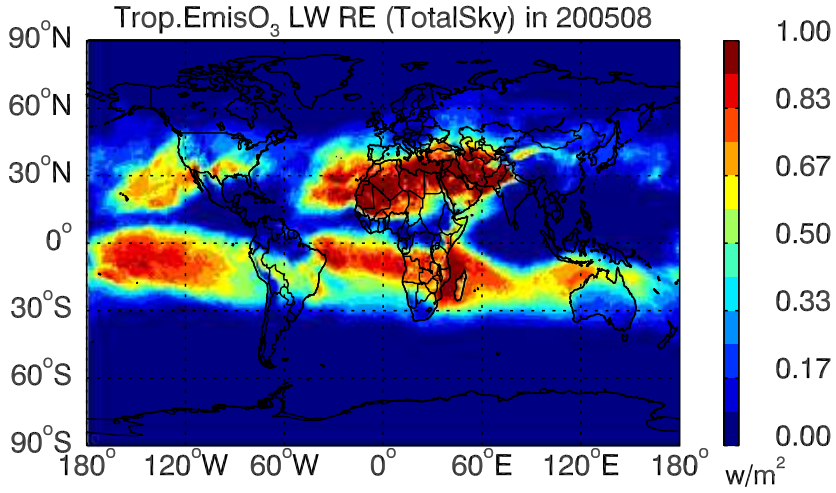
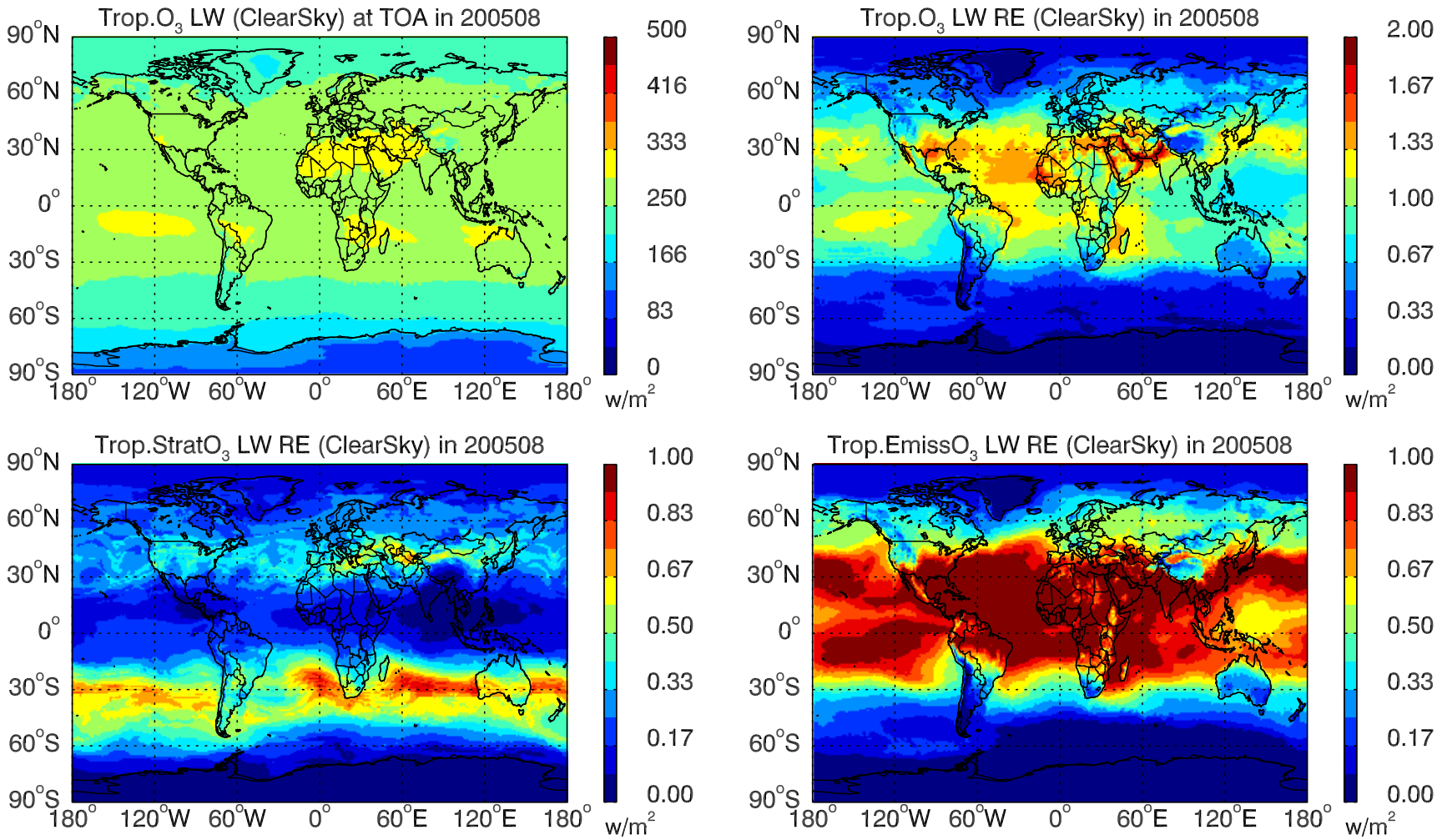
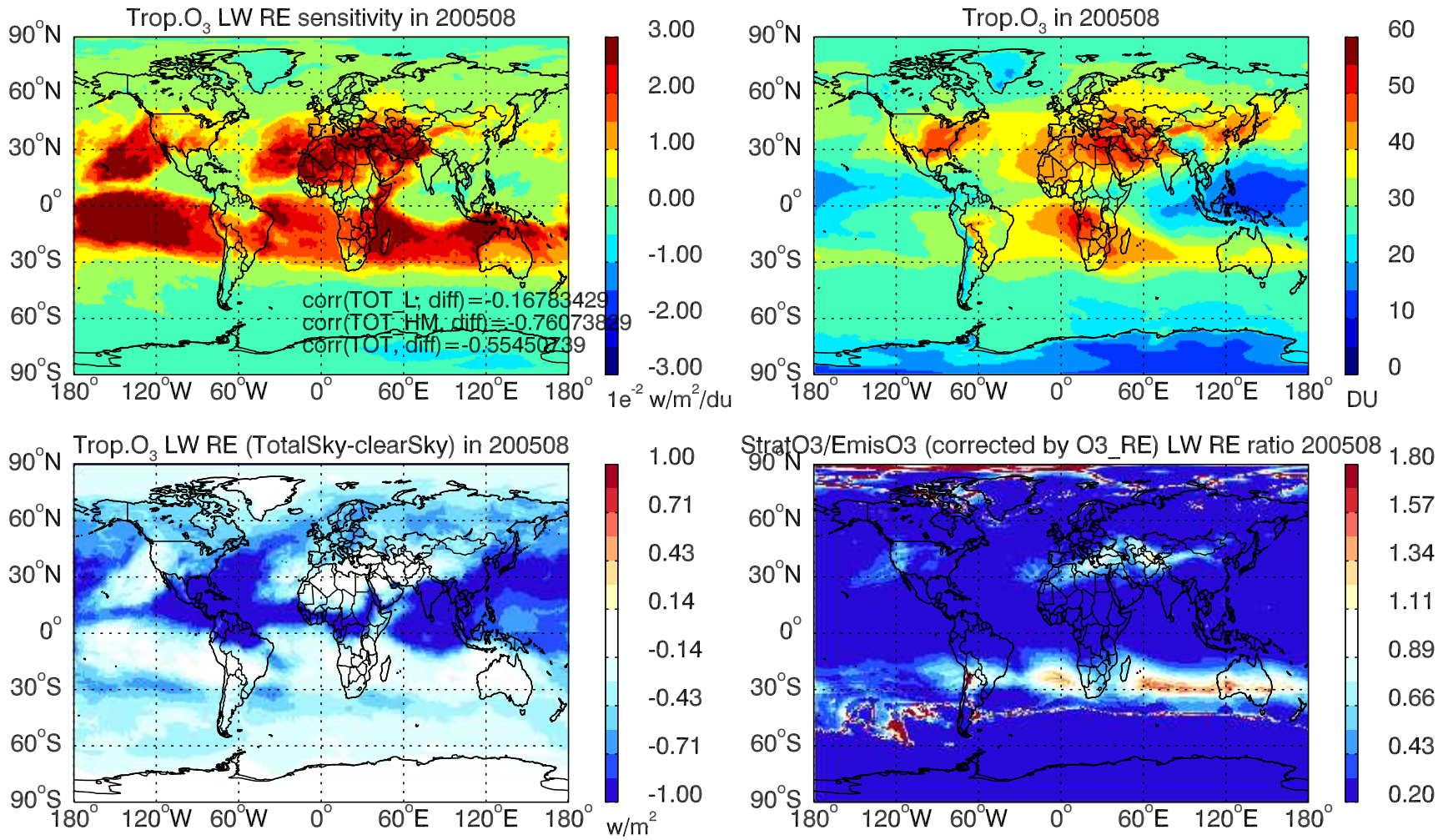

Trop.O3 NetFlux out(TotalSky) in 200508
90°N
60°N
30°N
0°
30°S
60°S
90°S
180° 120°W 60°W 0° 60°E 120°E 180°
500
416
333
250
166
83
0
w/m2


Trop.O3 LW RE (TotalSky) in 200508
90°N
60°N
30°N
0°
30°S
60°S
90°S
180° 120°W 60°W 0° 60°E 120°E 180°
2.00
1.67
1.33
1.00
0.67
0.33
0.00
w/m2


Trop.StrO3 LW RE (TotalSky) in 200508
90°N
60°N
30°N
0°
30°S
60°S
90°S
180° 120°W 60°W 0° 60°E 120°E 180°
1.00
0.83
0.67
0.50
0.33
0.17
0.00
w/m2


Trop.EmisO3 LW RE (TotalSky) in 200508
90°N
60°N
30°N
0°
30°S
60°S
90°S
180° 120°W 60°W 0° 60°E 120°E 180°
1.00
0.83
0.67
0.50
0.33
0.17
0.00
w/m2


Trop.O3 LW (ClearSky) at TOA in 200508
90°N
60°N
30°N
0°
30°S
60°S
90°S
180° 120°W 60°W 0° 60°E 120°E 180°
500
416
333
250
166
83
0
w/m2
Trop.O3 LW RE (ClearSky) in 200508
2.00
1.67
1.33
1.00
0.67
0.33
0.00
Trop.StratO3 LW RE (ClearSky) in 200508
1.00
0.83
0.67
0.50
0.33
0.17
0.00
Trop.EmissO3 LW RE (ClearSky) in 200508


Trop.O3 LW RE sensitivity in 200508
corr(TOT_L; diff) = -0.16783429
corr(TOT_HM; diff) = -0.76073829
corr(TOT; diff) = -0.55450739
1e-2 w/m2/du
Trop.O3 in 200508
DU
Trop.O3 LW RE (TotalSky-clearSky) in 200508
w/m2
StratO3/EmisO3 (corrected by O3_RE) LW RE ratio 200508
90°N
60°N
30°N
0°
30°S
60°S
90°S
180° 120°W 60°W 0° 60°E 120°E 180°