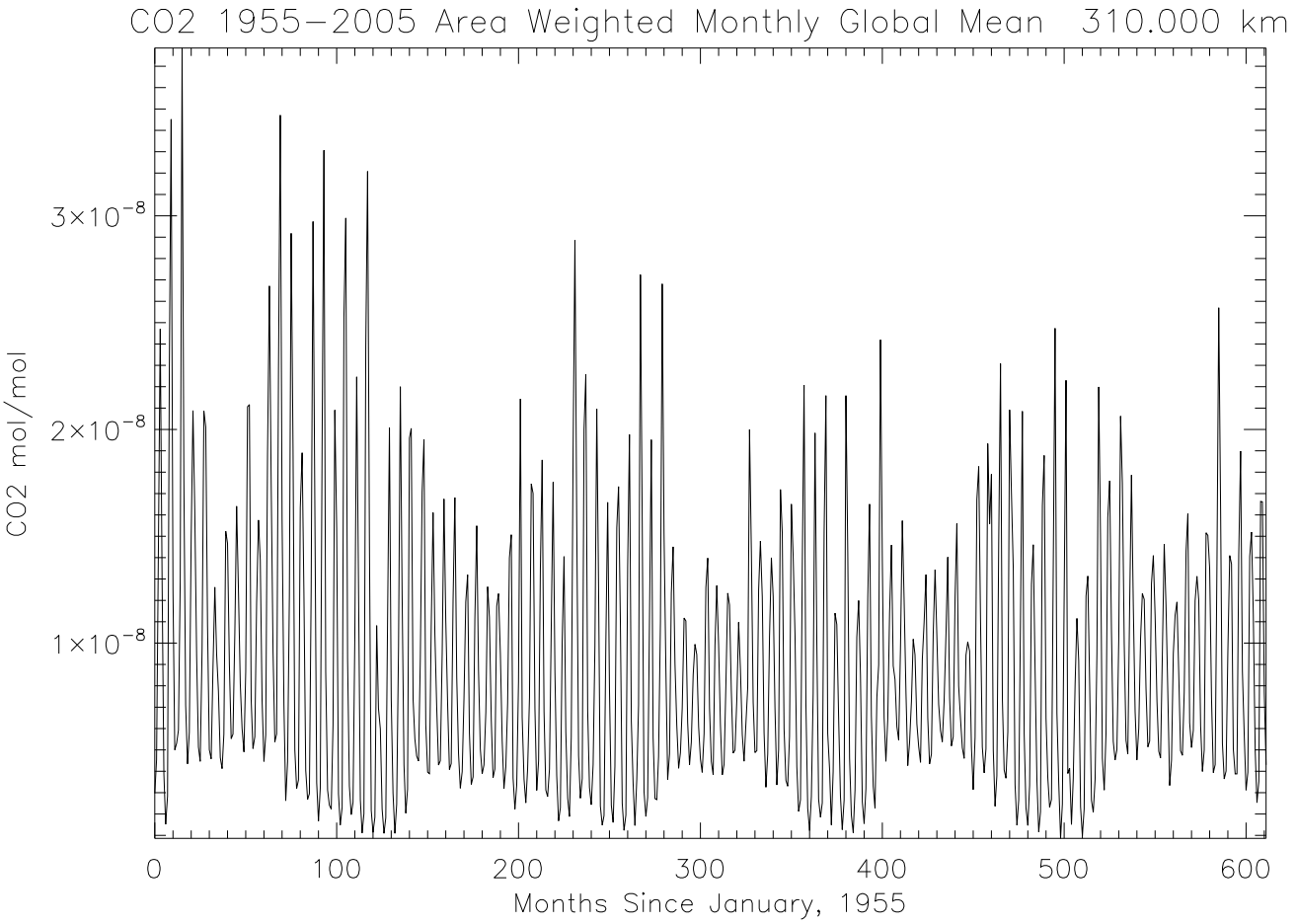
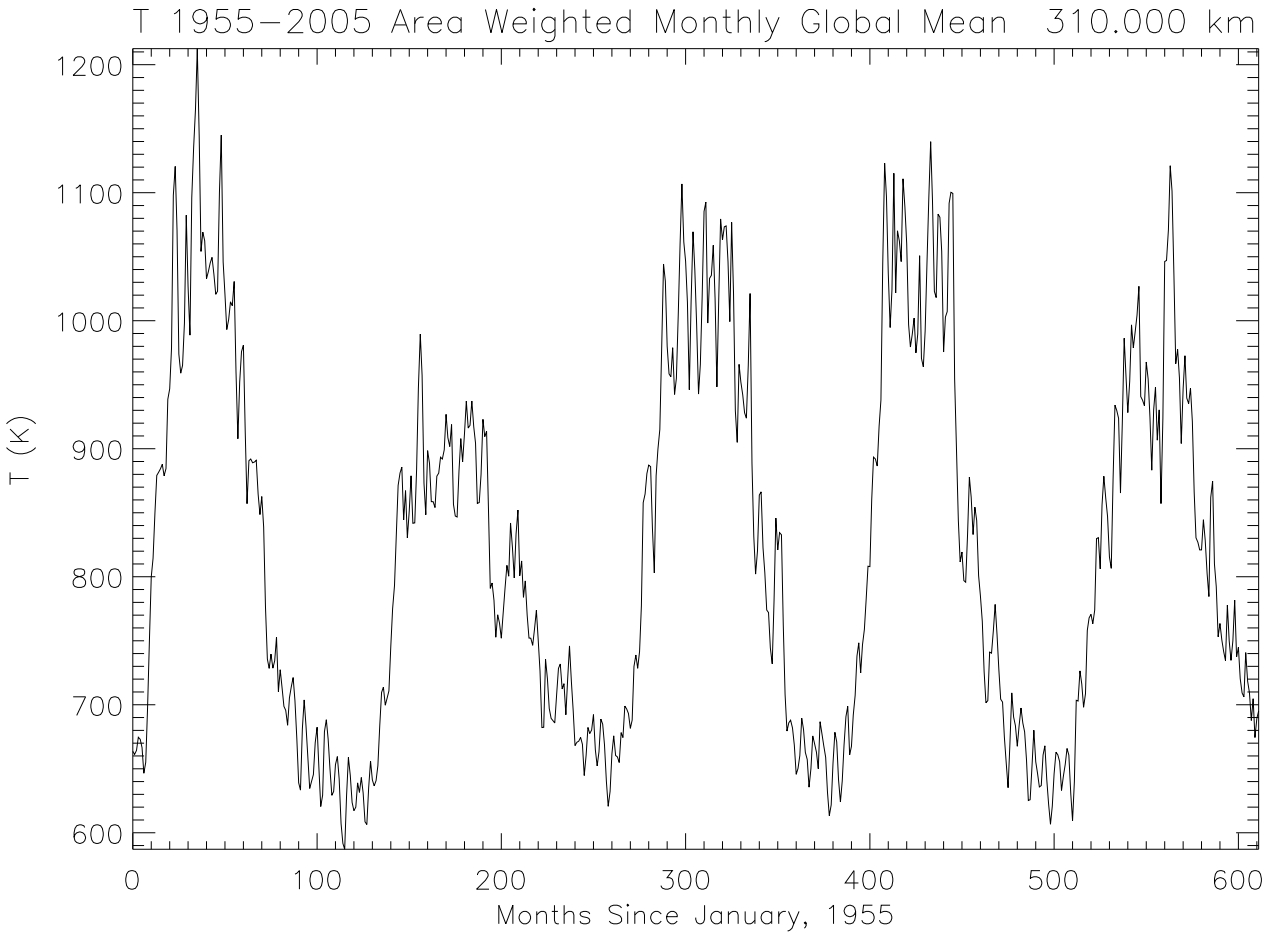
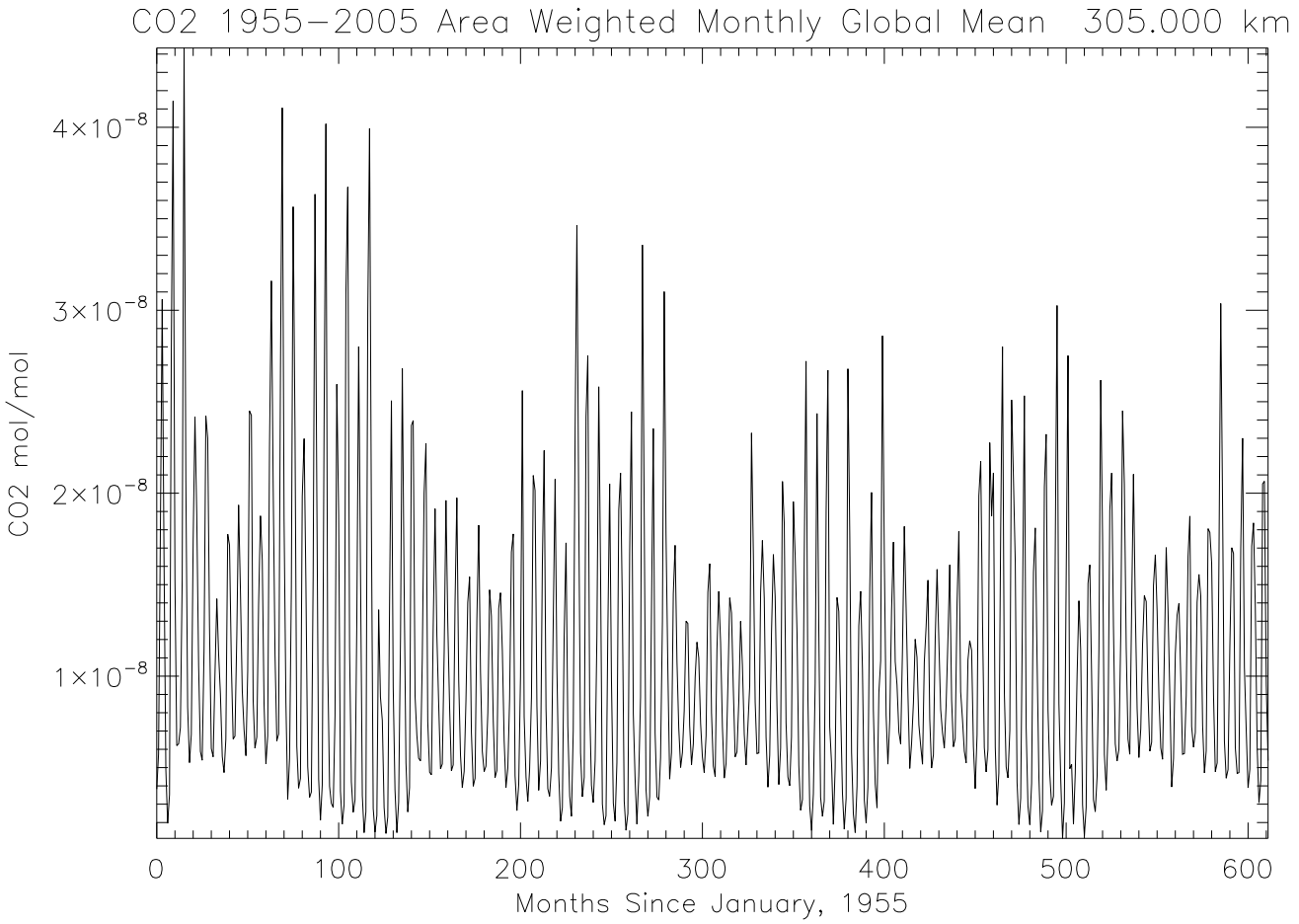
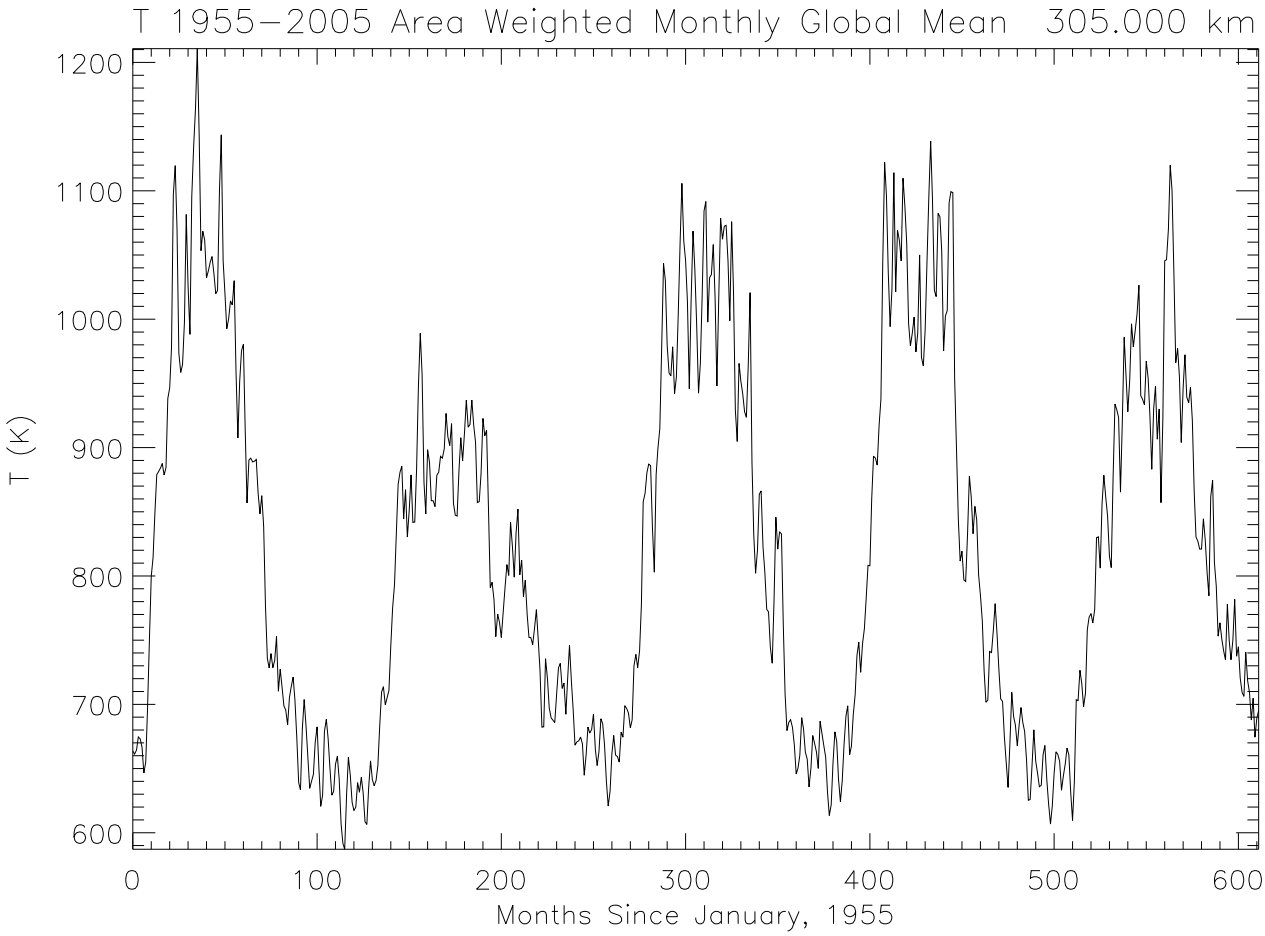
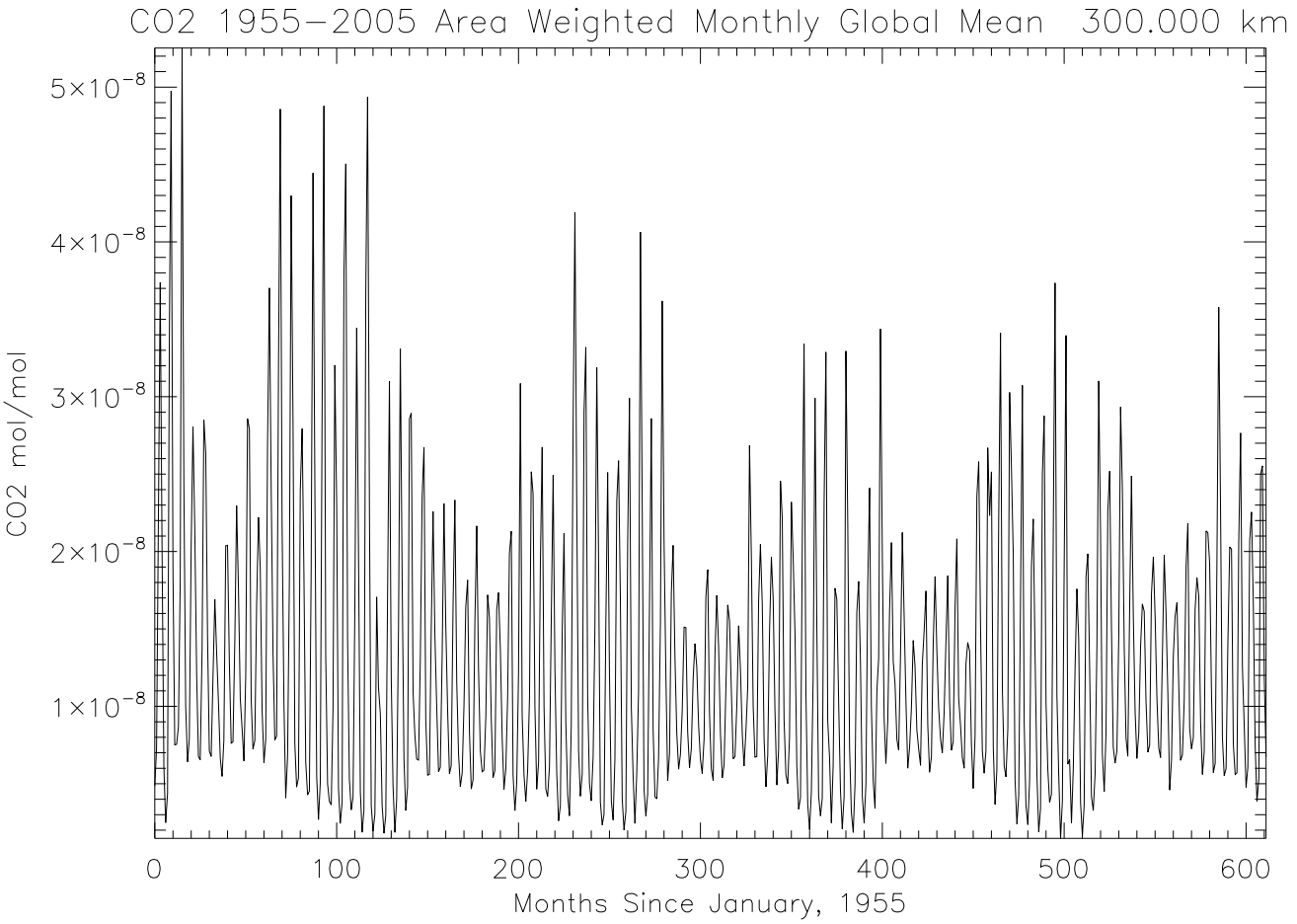
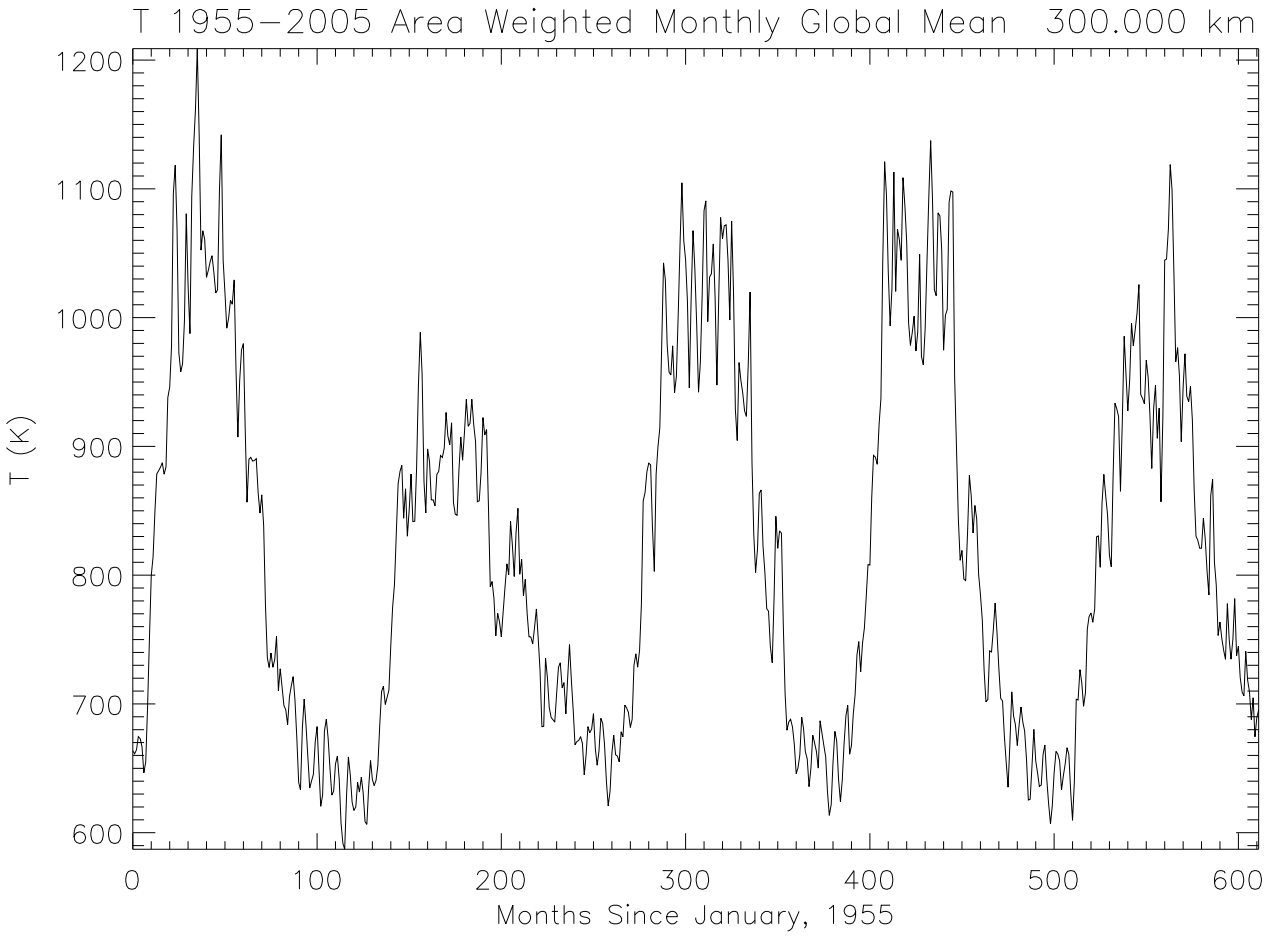

CO2 1955–2005 Area Weighted Monthly Global Mean 310.000 km
CO2 mol/mol
3×10⁻⁸
2×10⁻⁸
1×10⁻⁸
0
100
200
300
400
500
600
Months Since January, 1955

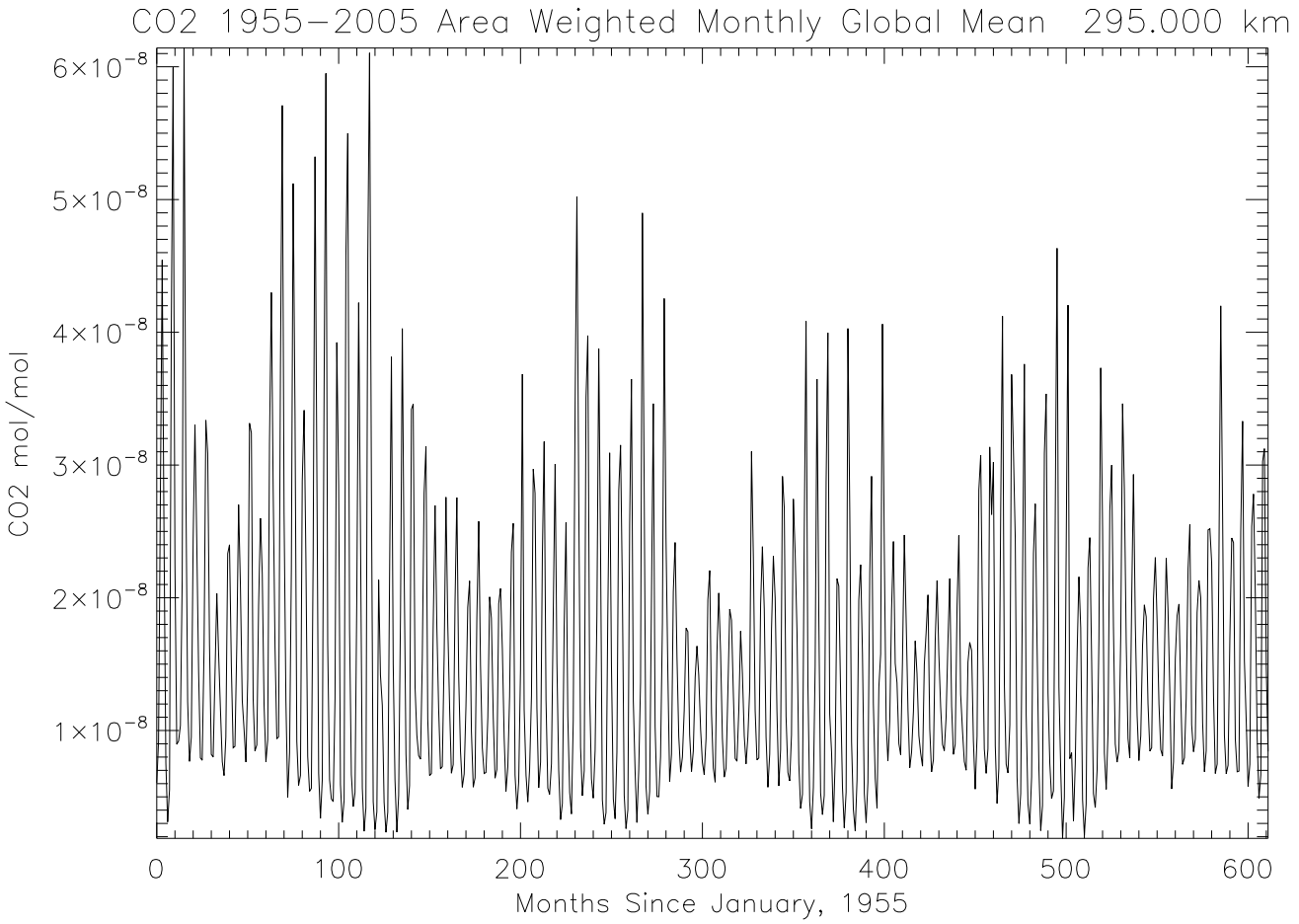

T 1955–2005 Area Weighted Monthly Global Mean 310.000 km
T (K)
1200
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

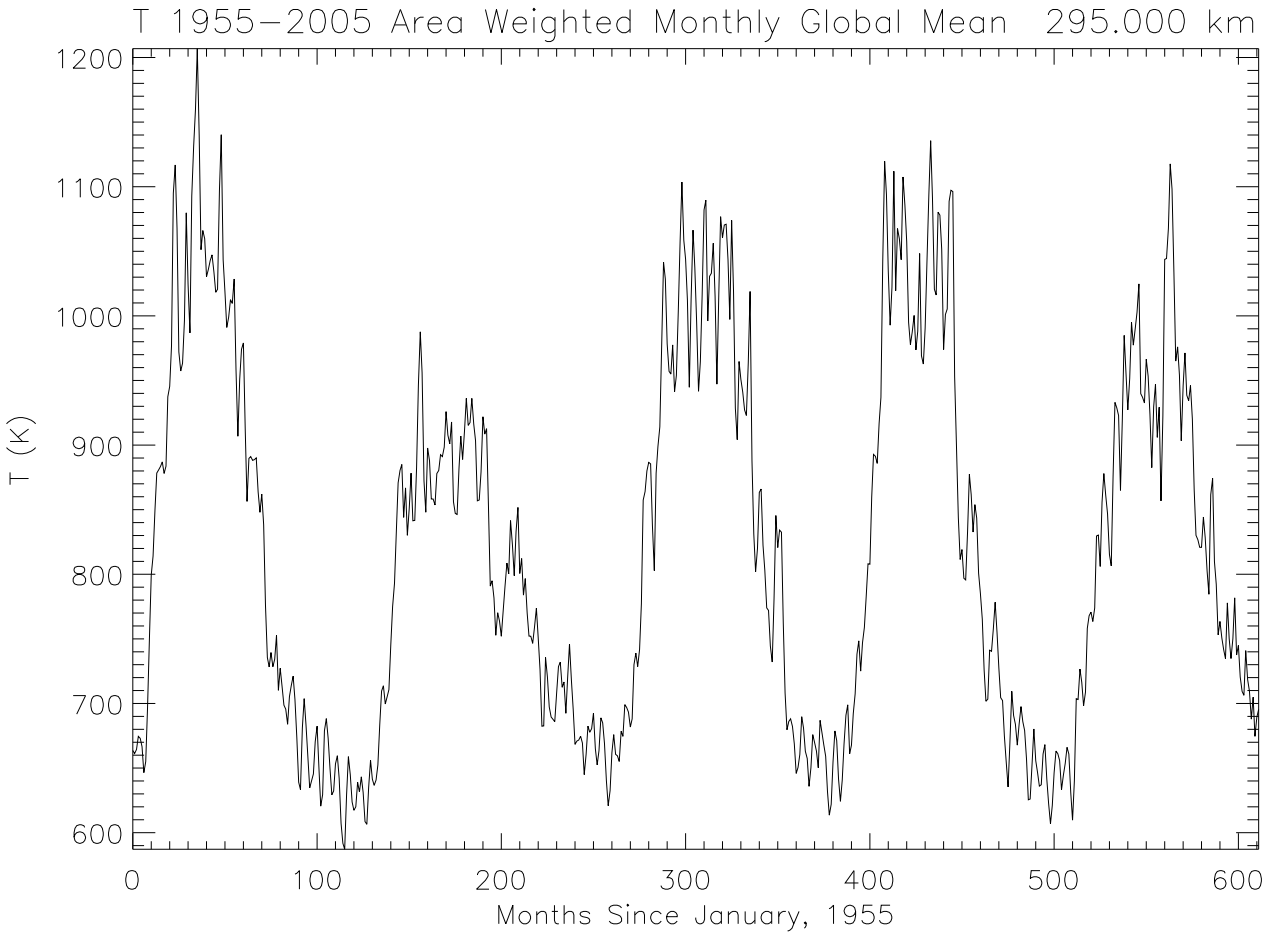

CO2 1955–2005 Area Weighted Monthly Global Mean 305.000 km
CO2 mol/mol
4×10⁻⁸
3×10⁻⁸
2×10⁻⁸
1×10⁻⁸
0
100
200
300
400
500
600
Months Since January, 1955

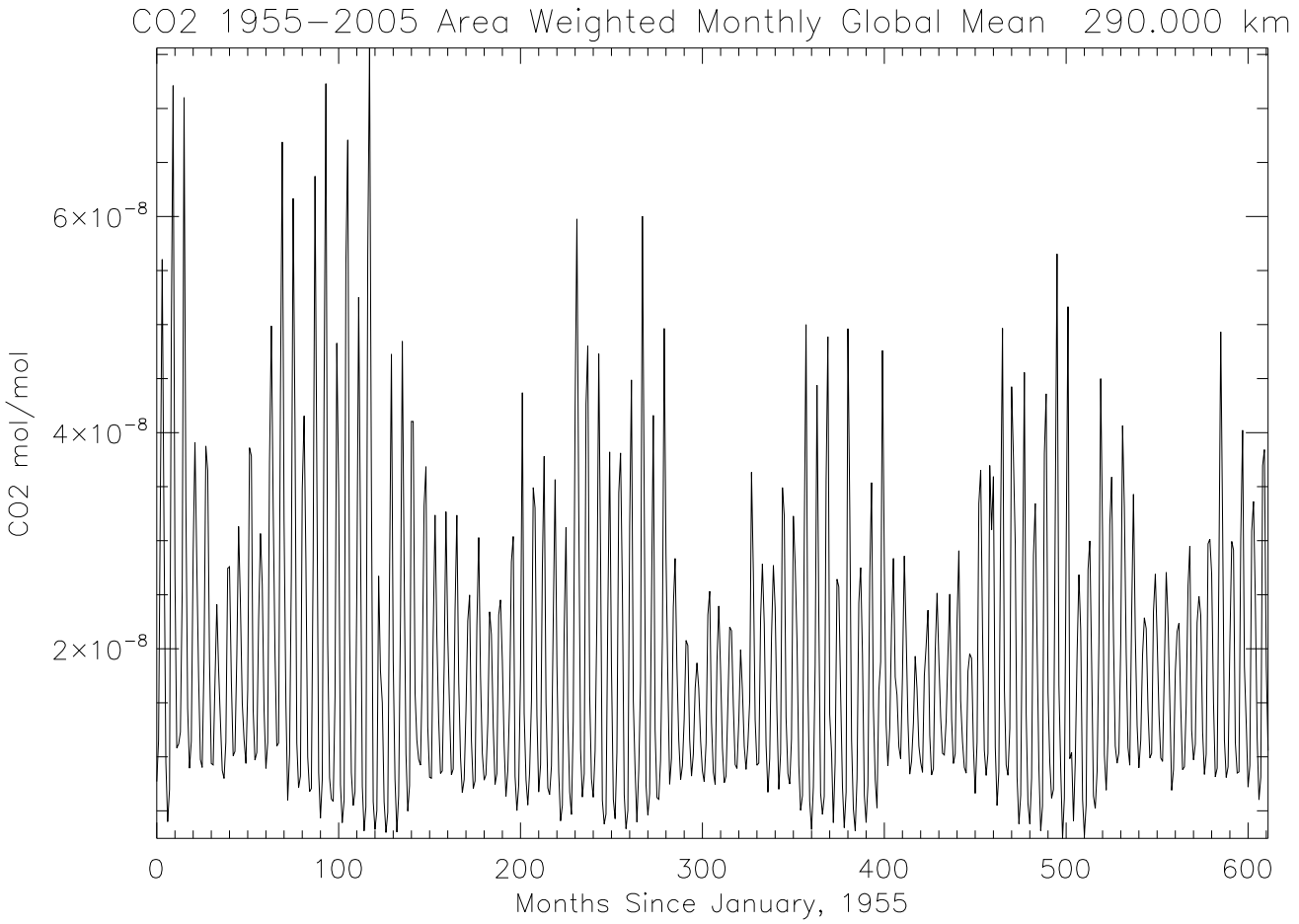

T 1955–2005 Area Weighted Monthly Global Mean 305.000 km
T (K)
1200
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

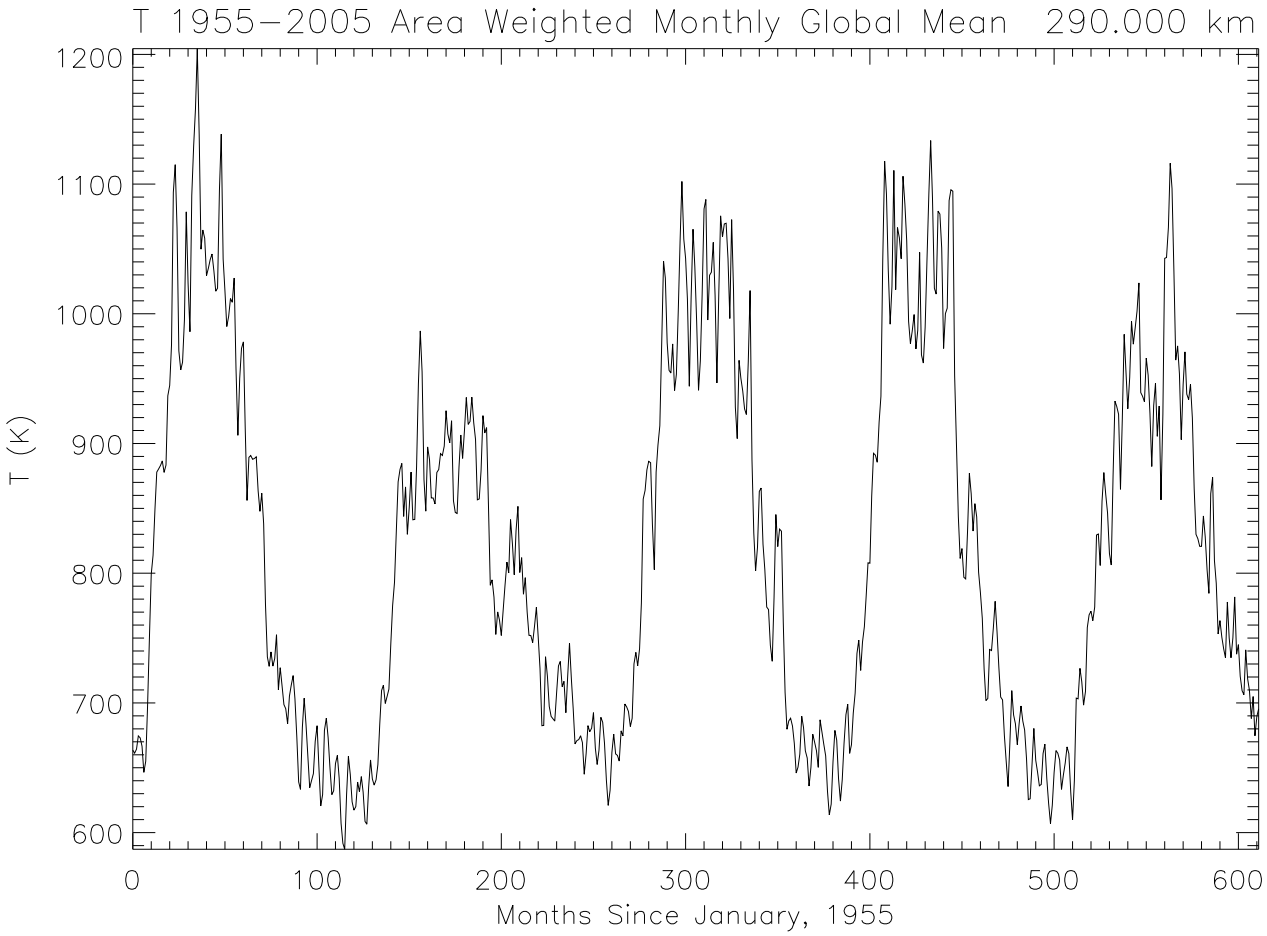

CO2 1955–2005 Area Weighted Monthly Global Mean 300.000 km
CO2 mol/mol
5×10⁻⁸
4×10⁻⁸
3×10⁻⁸
2×10⁻⁸
1×10⁻⁸
0
100
200
300
400
500
600
Months Since January, 1955

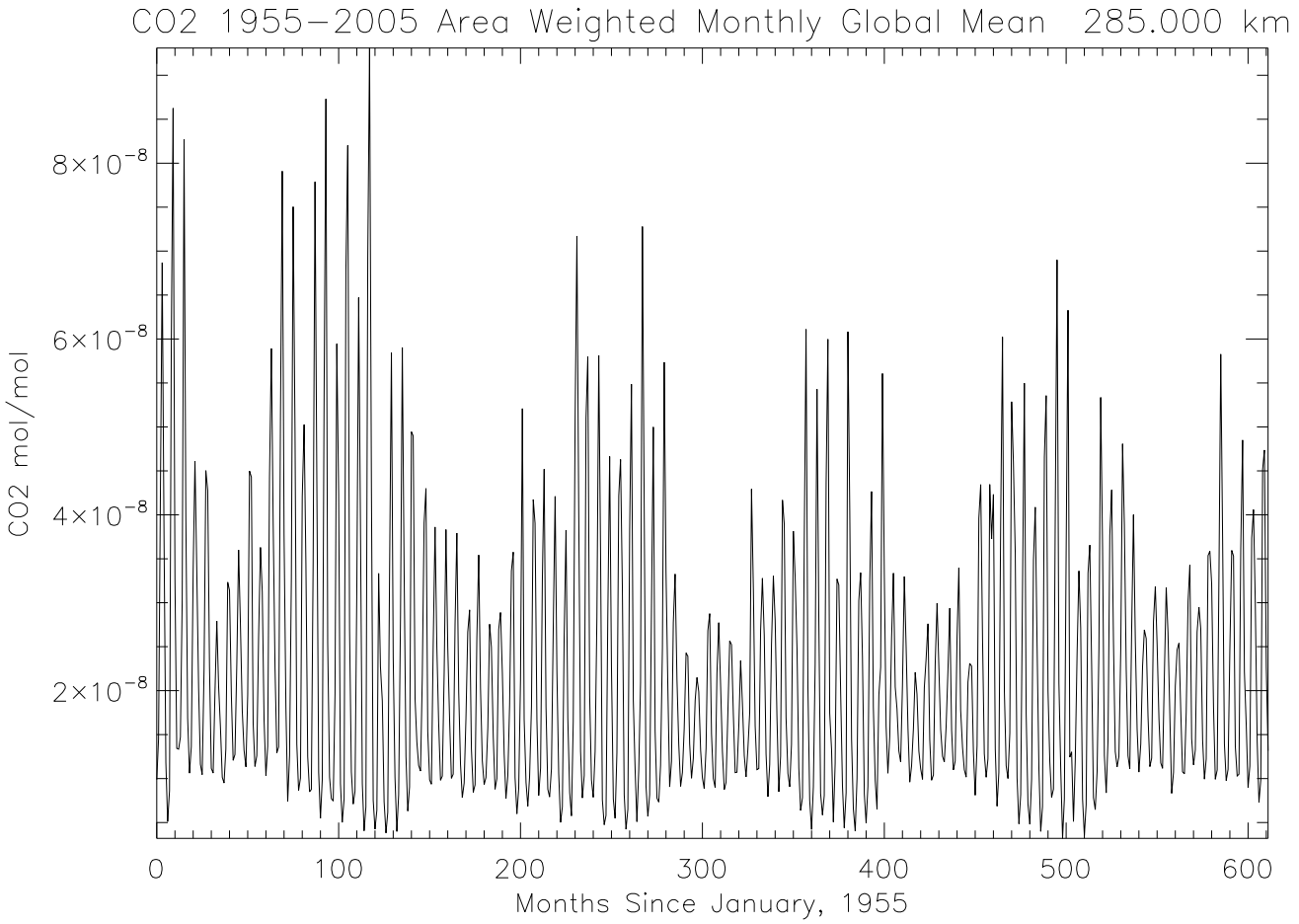

T 1955–2005 Area Weighted Monthly Global Mean 300.000 km
T (K)
1200
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

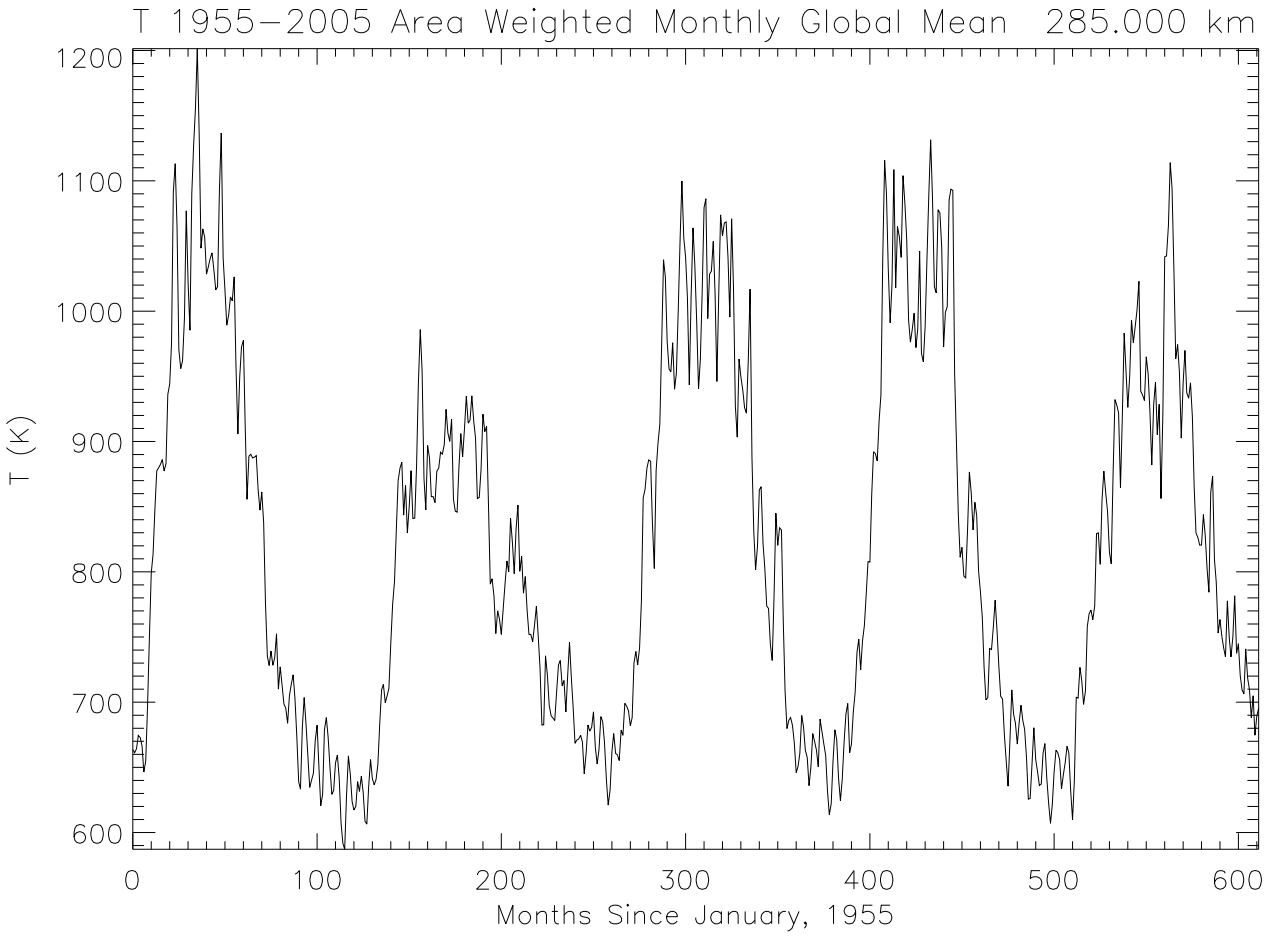

CO2 1955–2005 Area Weighted Monthly Global Mean 295.000 km
CO2 mol/mol
6×10⁻⁸
5×10⁻⁸
4×10⁻⁸
3×10⁻⁸
2×10⁻⁸
1×10⁻⁸
0
100
200
300
400
500
600
Months Since January, 1955

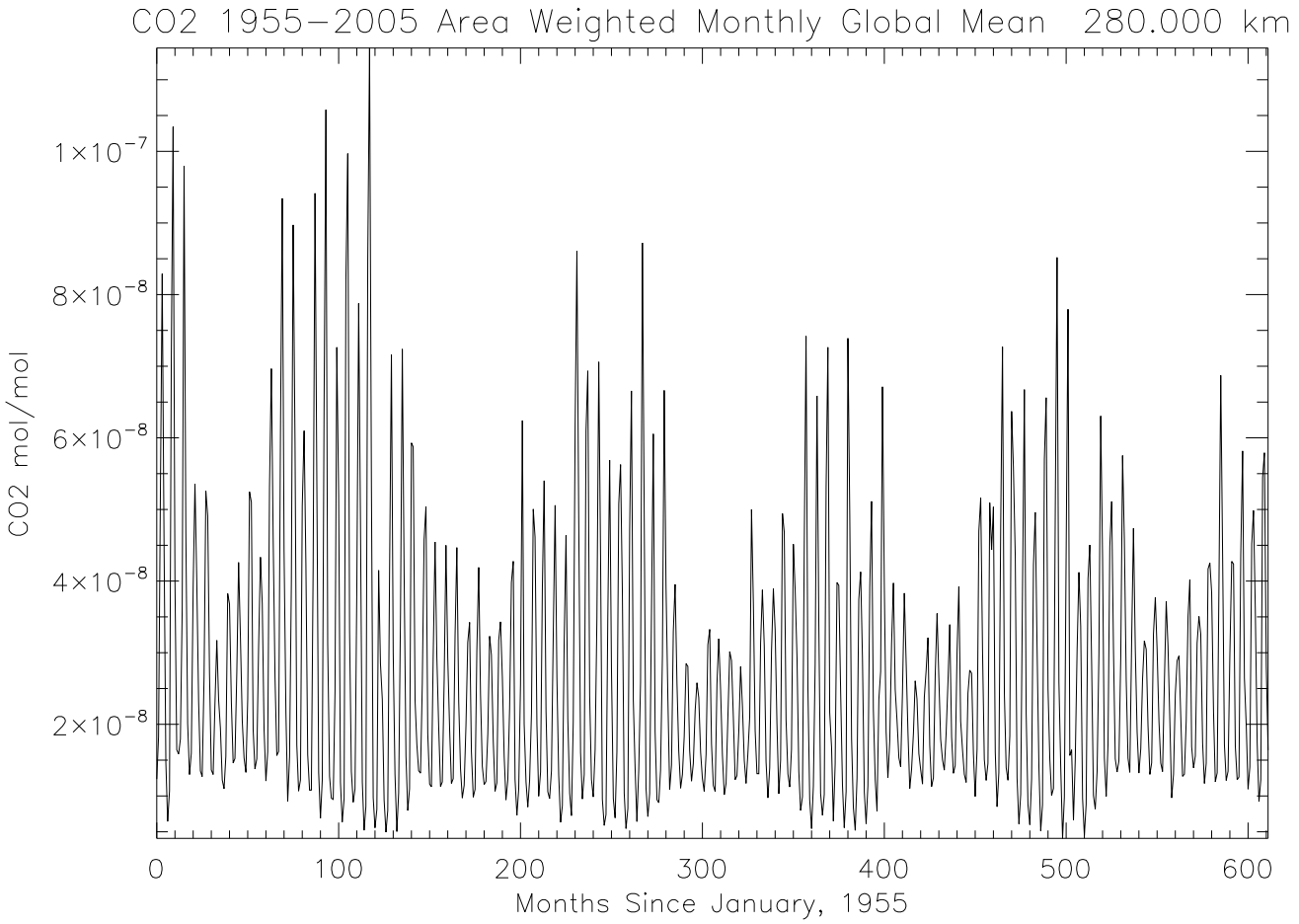

T 1955–2005 Area Weighted Monthly Global Mean 295.000 km
T (K)
1200
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

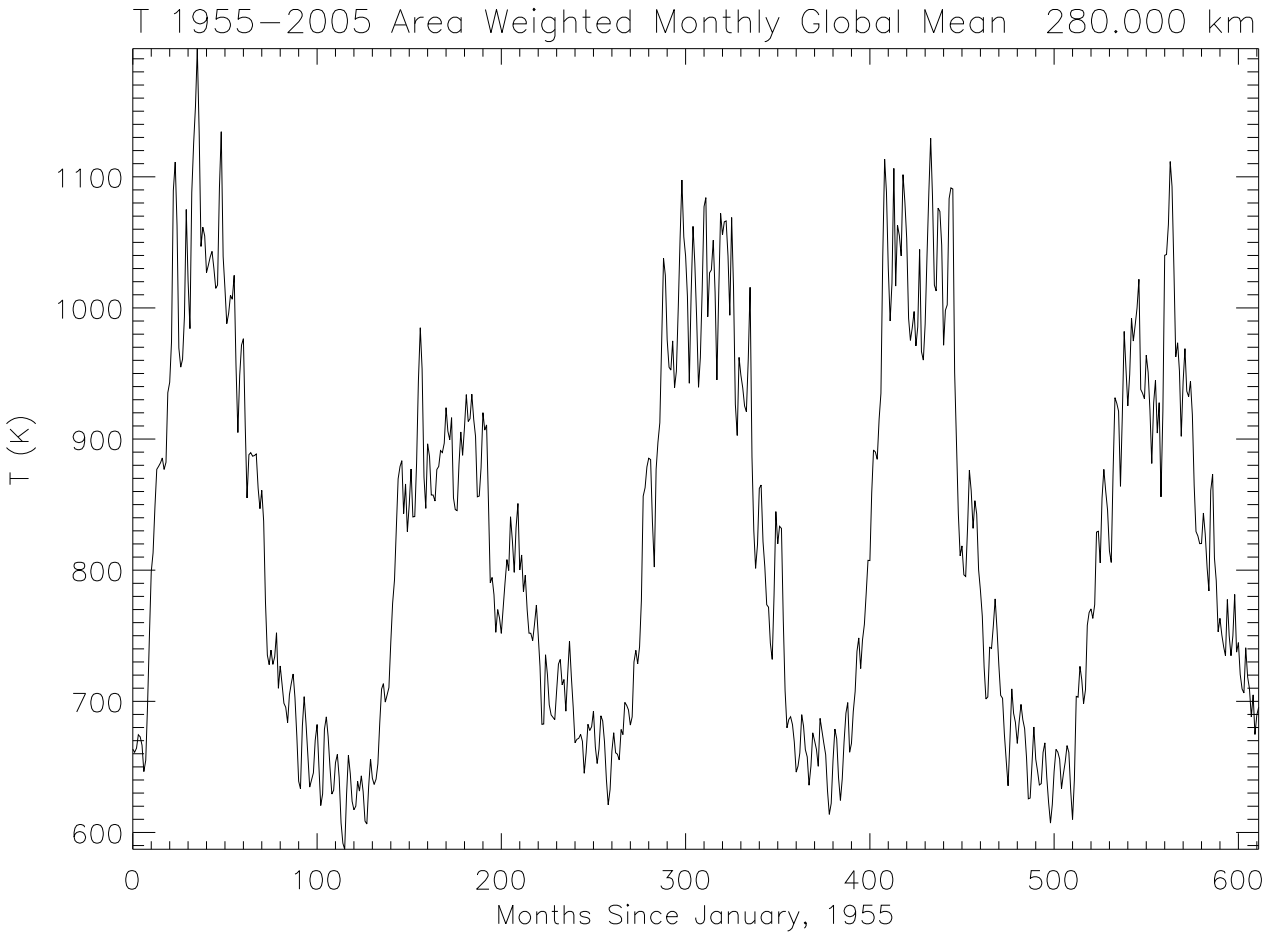

CO2 1955–2005 Area Weighted Monthly Global Mean 290.000 km
CO2 mol/mol
6×10⁻⁸
4×10⁻⁸
2×10⁻⁸
0
100
200
300
400
500
600
Months Since January, 1955

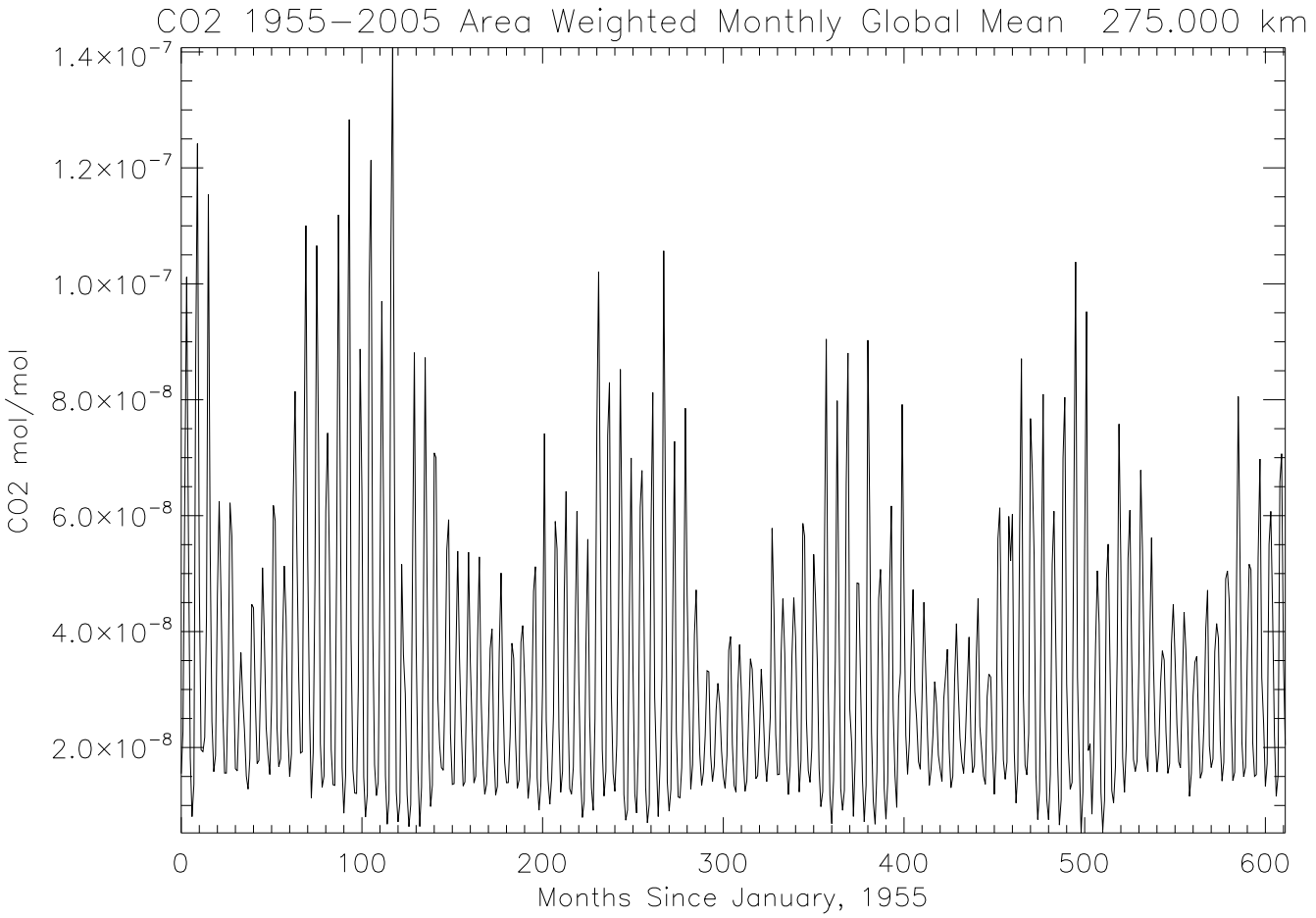

T 1955–2005 Area Weighted Monthly Global Mean 290.000 km
T (K)
1200
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

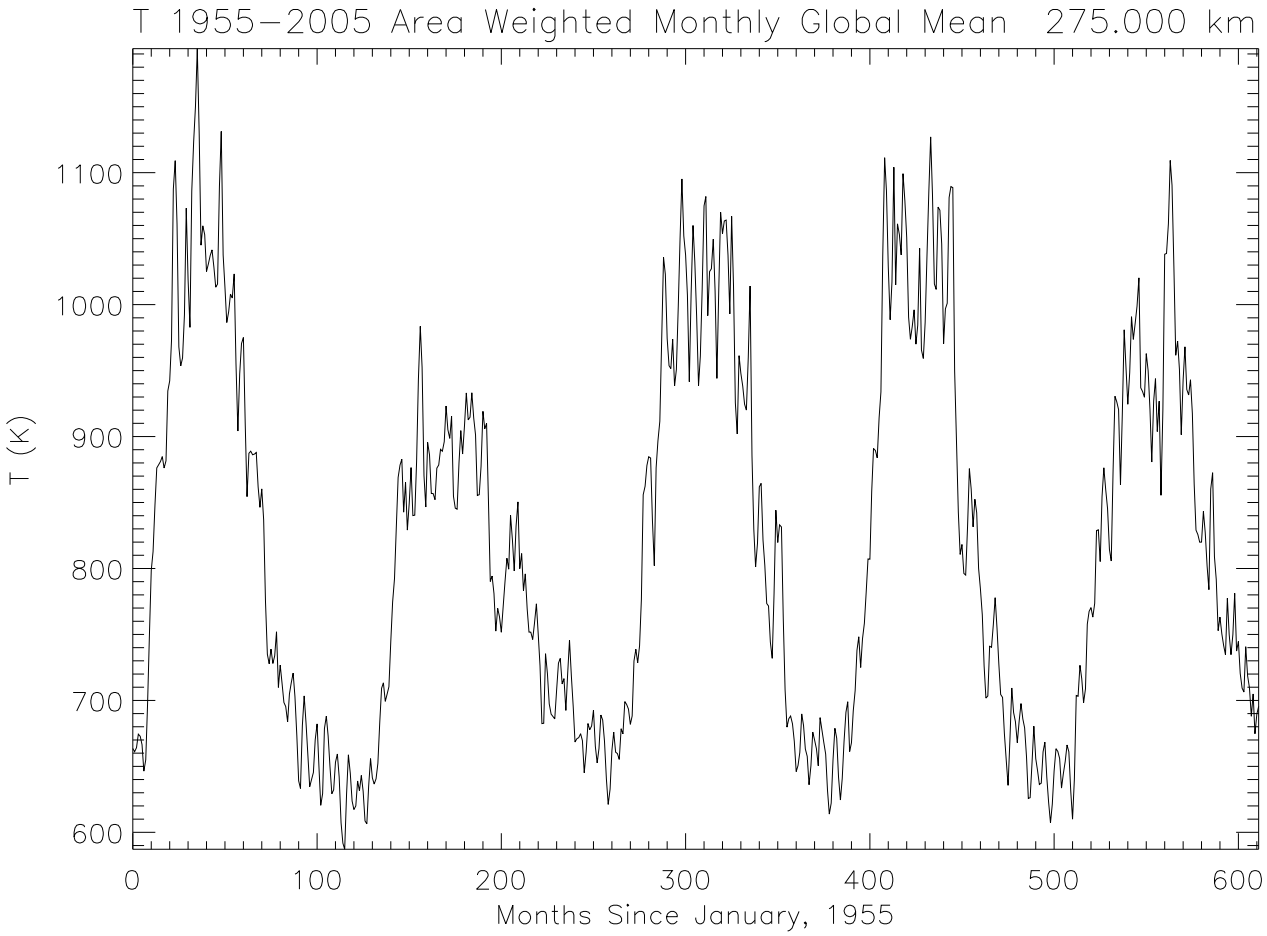

CO2 1955–2005 Area Weighted Monthly Global Mean 285.000 km
CO2 mol/mol
8×10⁻⁸
6×10⁻⁸
4×10⁻⁸
2×10⁻⁸
0
100
200
300
400
500
600
Months Since January, 1955

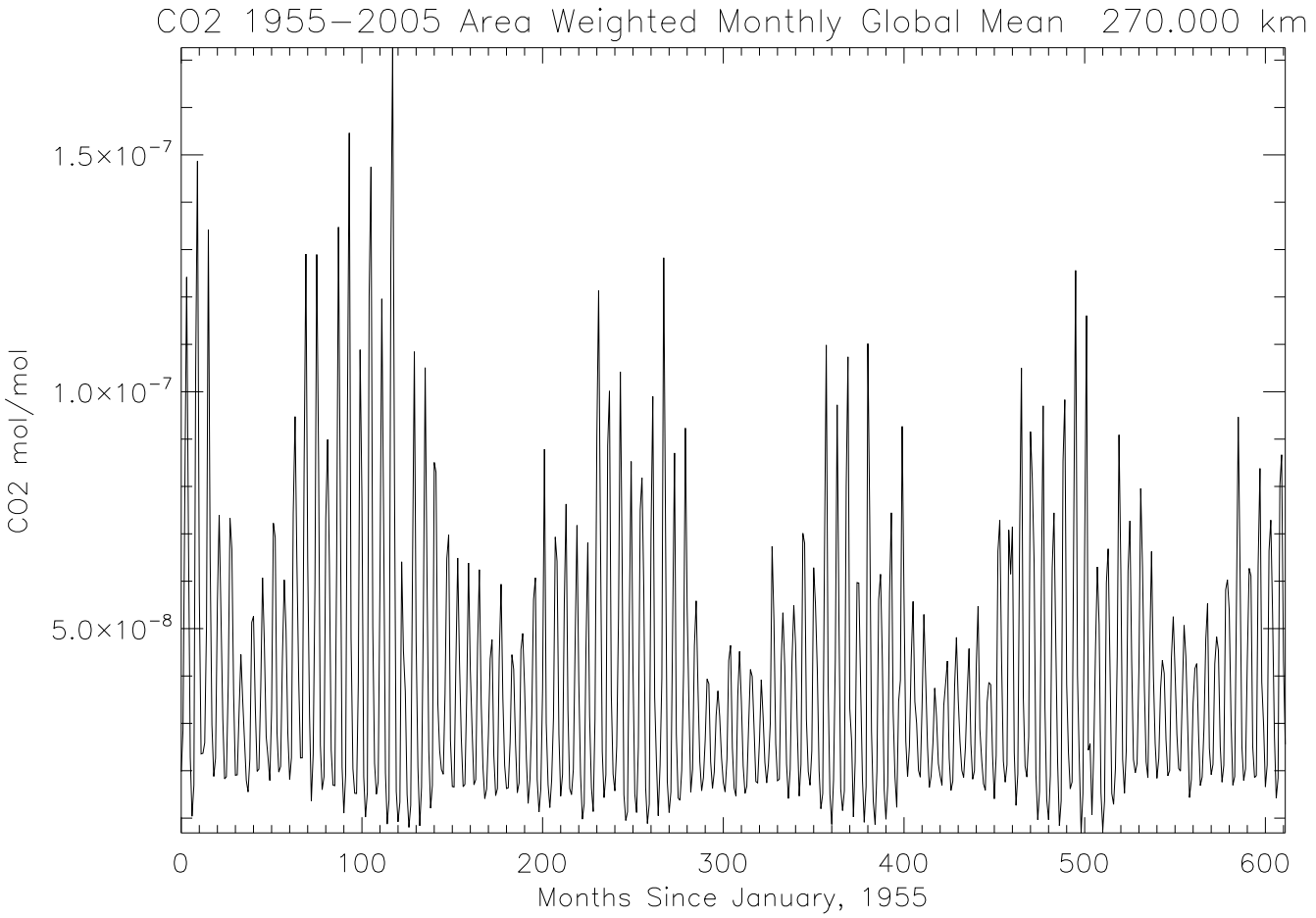

T 1955–2005 Area Weighted Monthly Global Mean 285.000 km
T (K)
1200
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

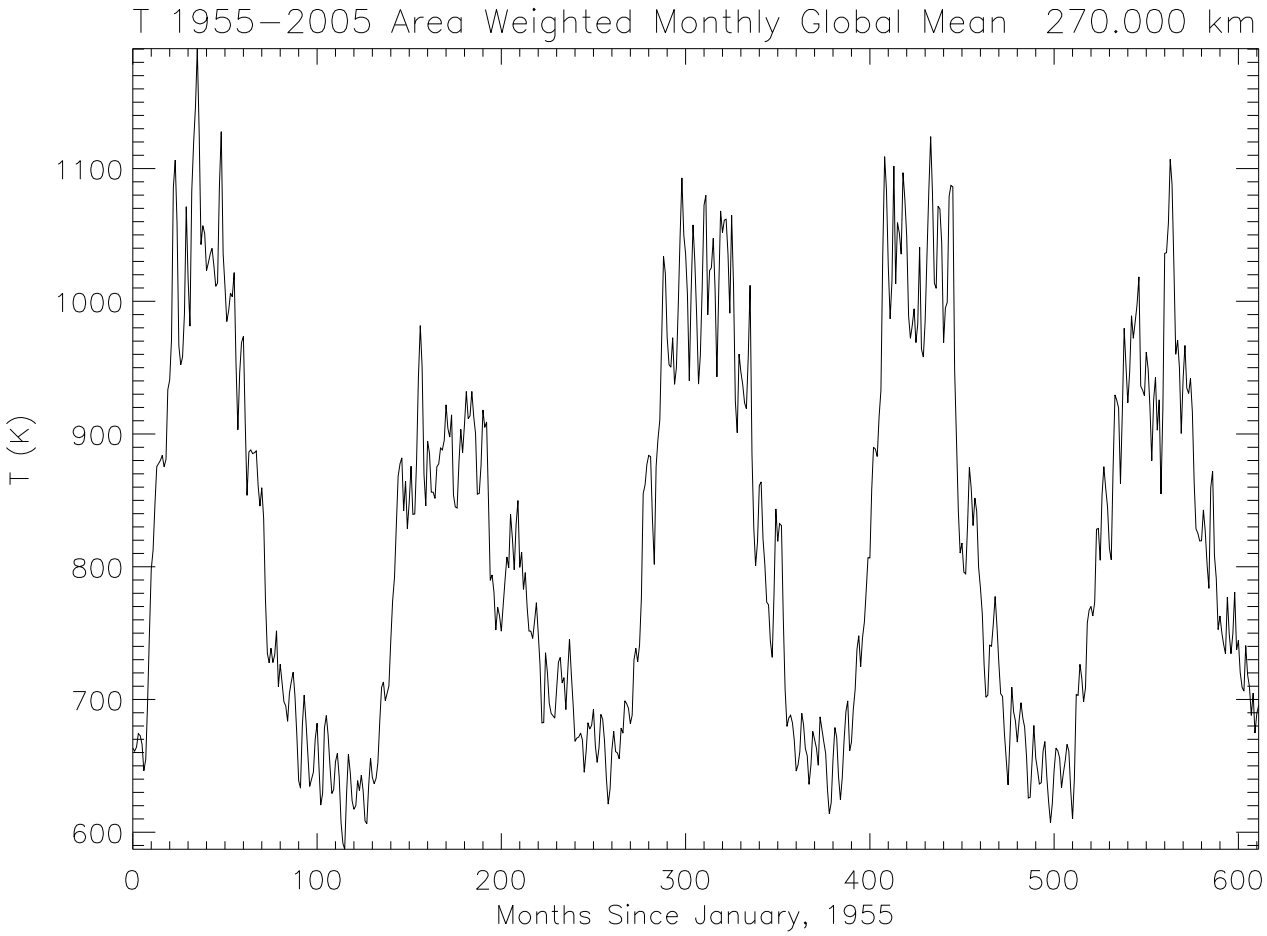

CO2 1955–2005 Area Weighted Monthly Global Mean 280.000 km
CO2 mol/mol
1×10⁻⁷
8×10⁻⁸
6×10⁻⁸
4×10⁻⁸
2×10⁻⁸
0
100
200
300
400
500
600
Months Since January, 1955

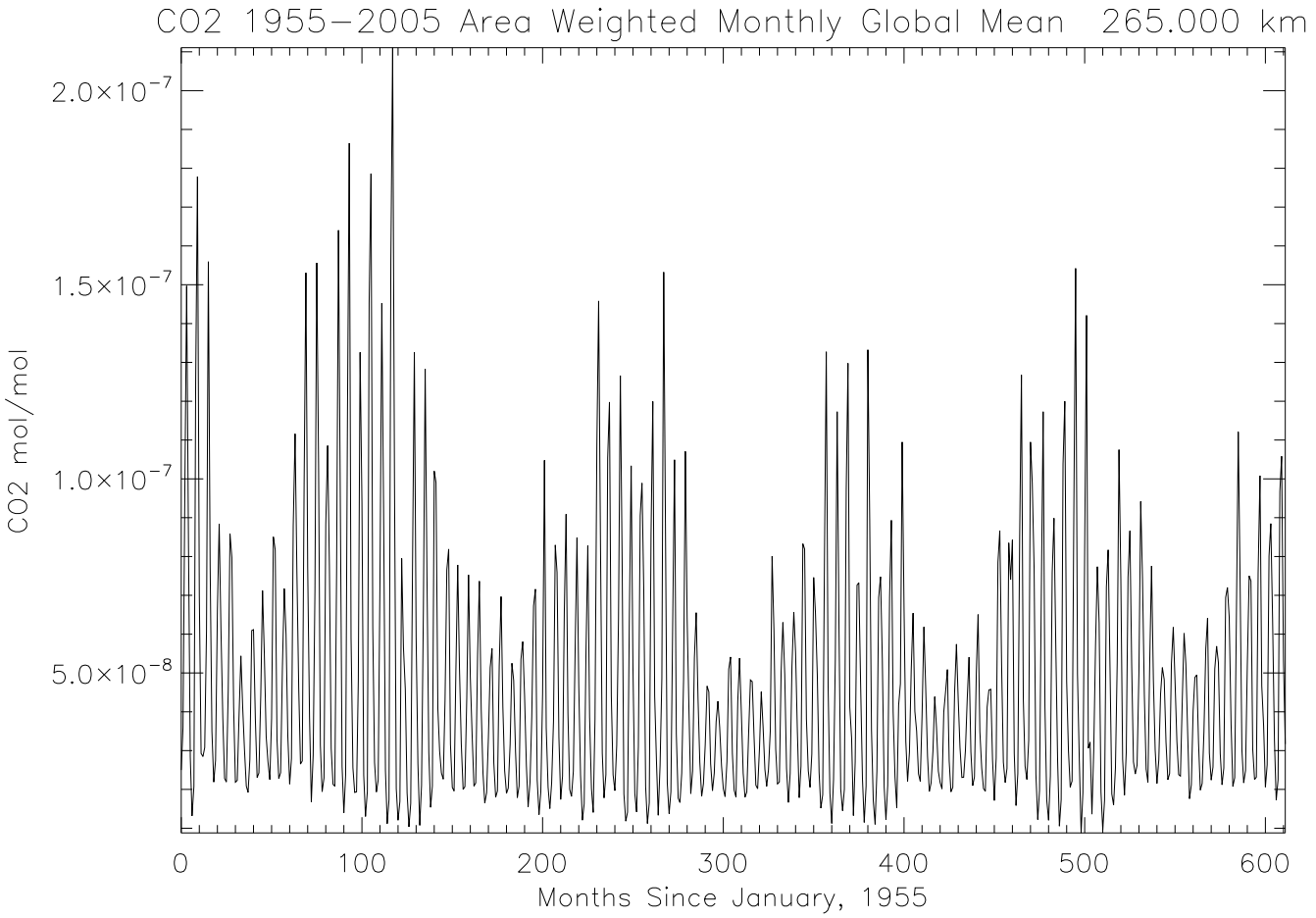

T 1955–2005 Area Weighted Monthly Global Mean 280.000 km
T (K)
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

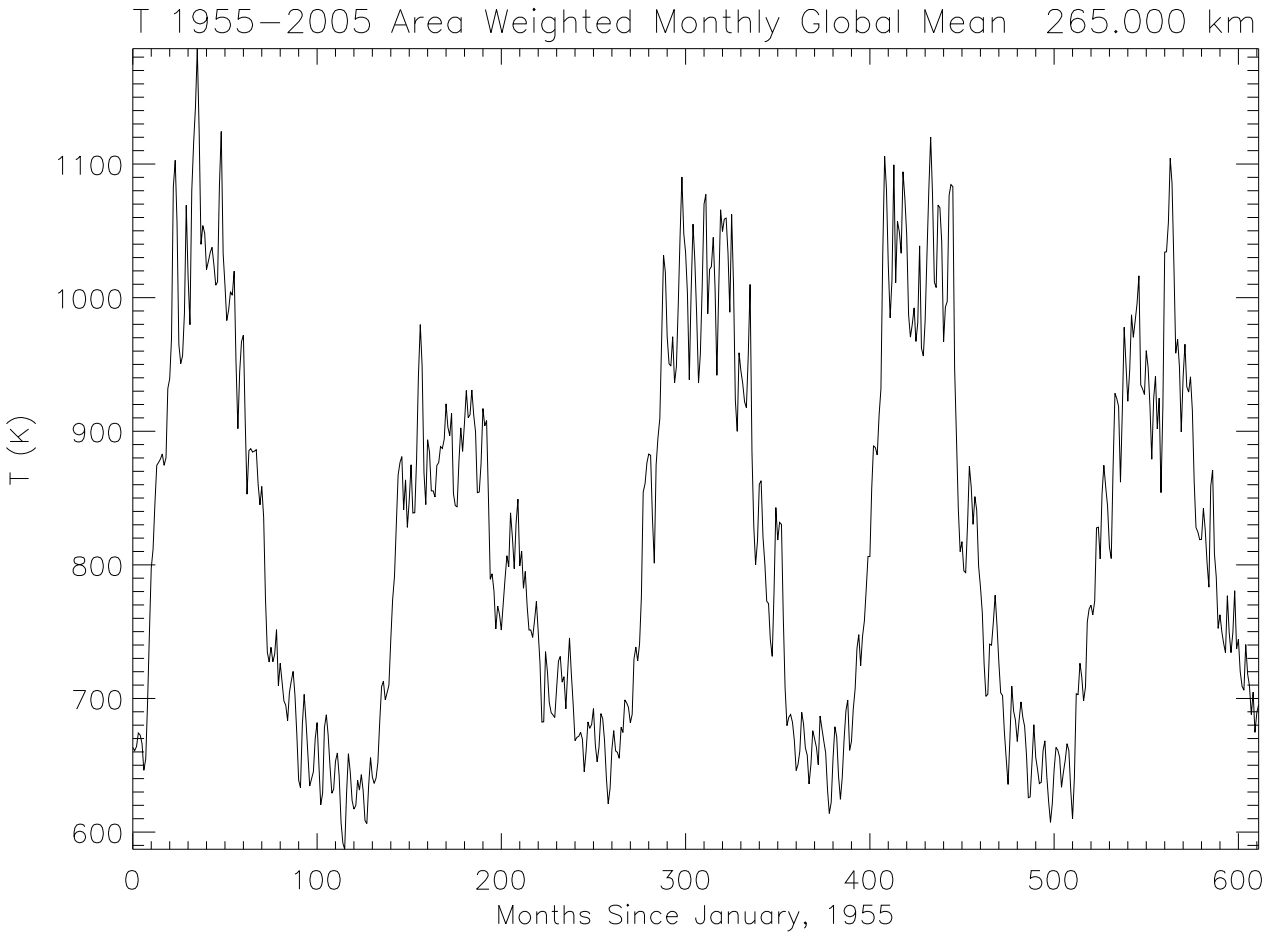

CO2 1955–2005 Area Weighted Monthly Global Mean 275.000 km
CO2 mol/mol
1.4×10⁻⁷
1.2×10⁻⁷
1.0×10⁻⁷
8.0×10⁻⁸
6.0×10⁻⁸
4.0×10⁻⁸
2.0×10⁻⁸
0
100
200
300
400
500
600
Months Since January, 1955

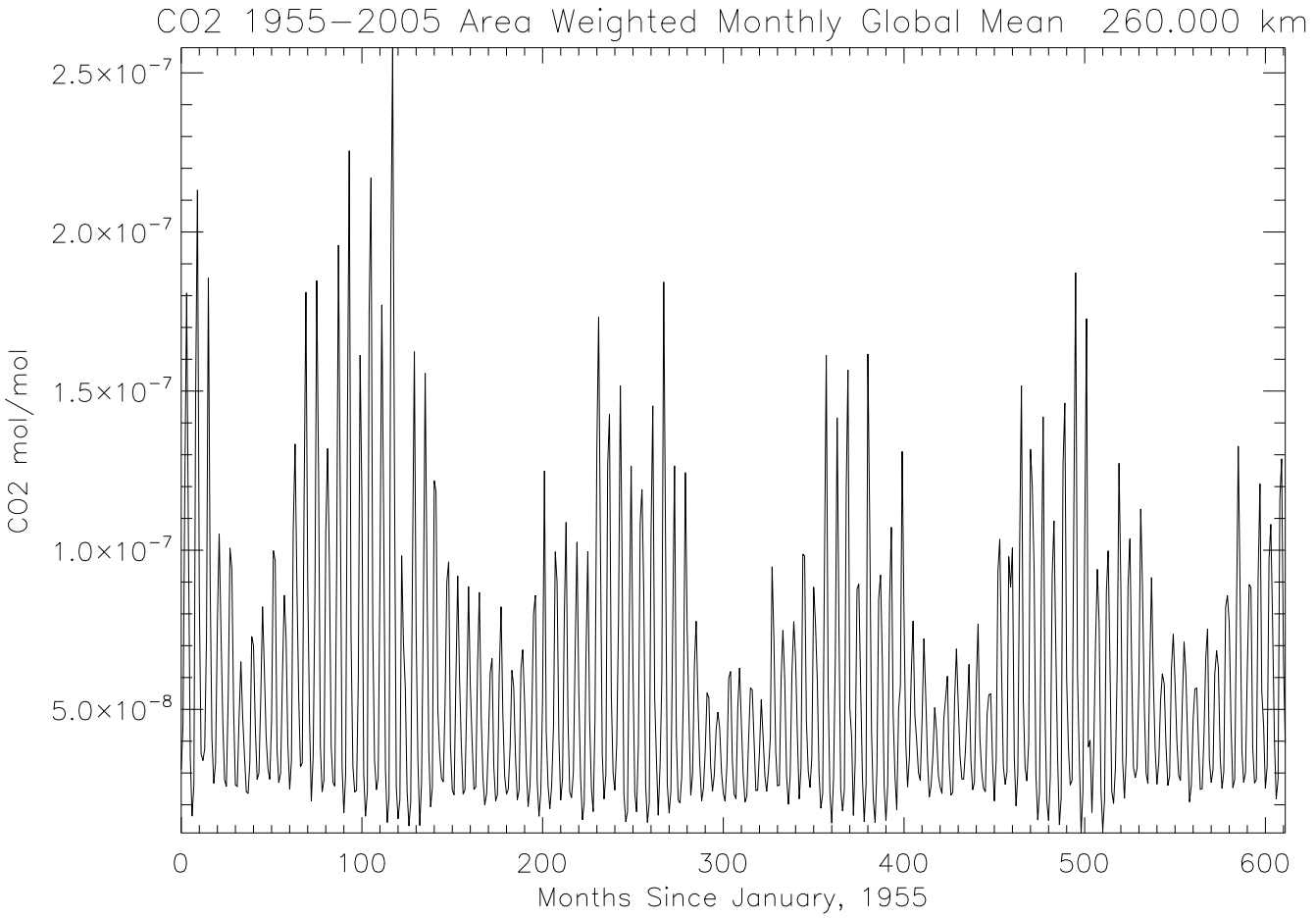

T 1955–2005 Area Weighted Monthly Global Mean 275.000 km
T (K)
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

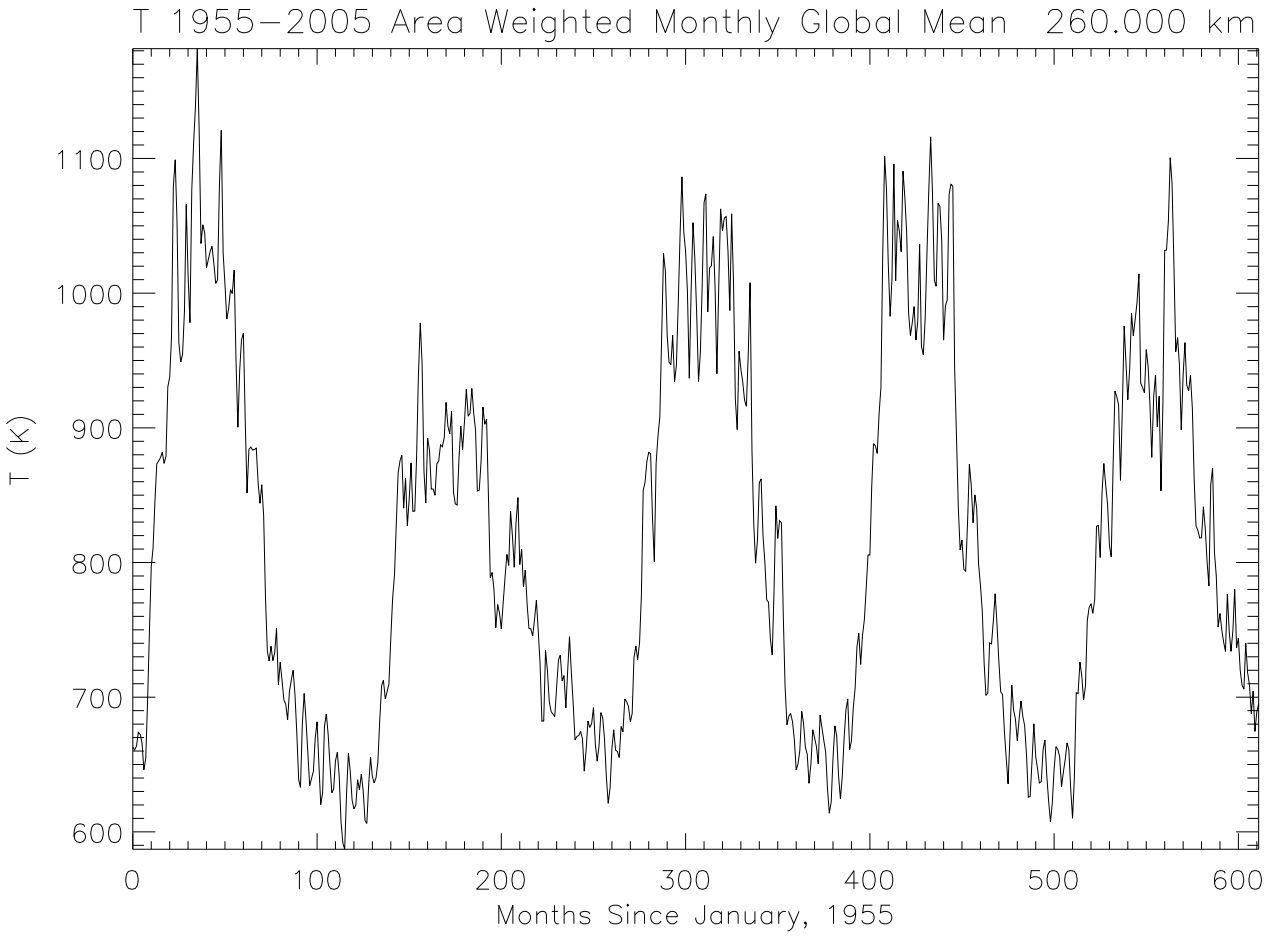

CO2 1955–2005 Area Weighted Monthly Global Mean 270.000 km
1.5×10⁻⁷
1.0×10⁻⁷
5.0×10⁻⁸
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

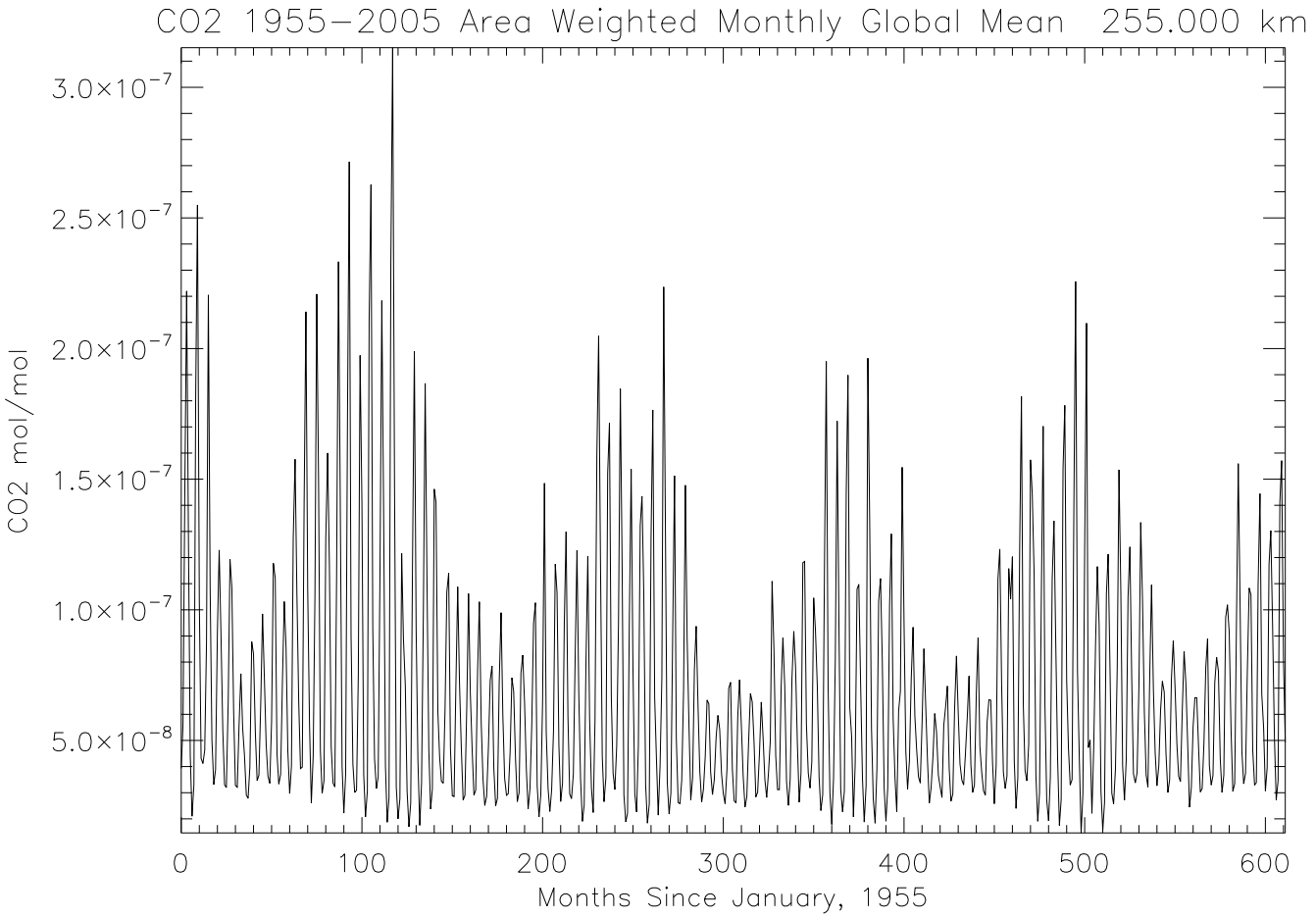

T 1955–2005 Area Weighted Monthly Global Mean 270.000 km
T (K)
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

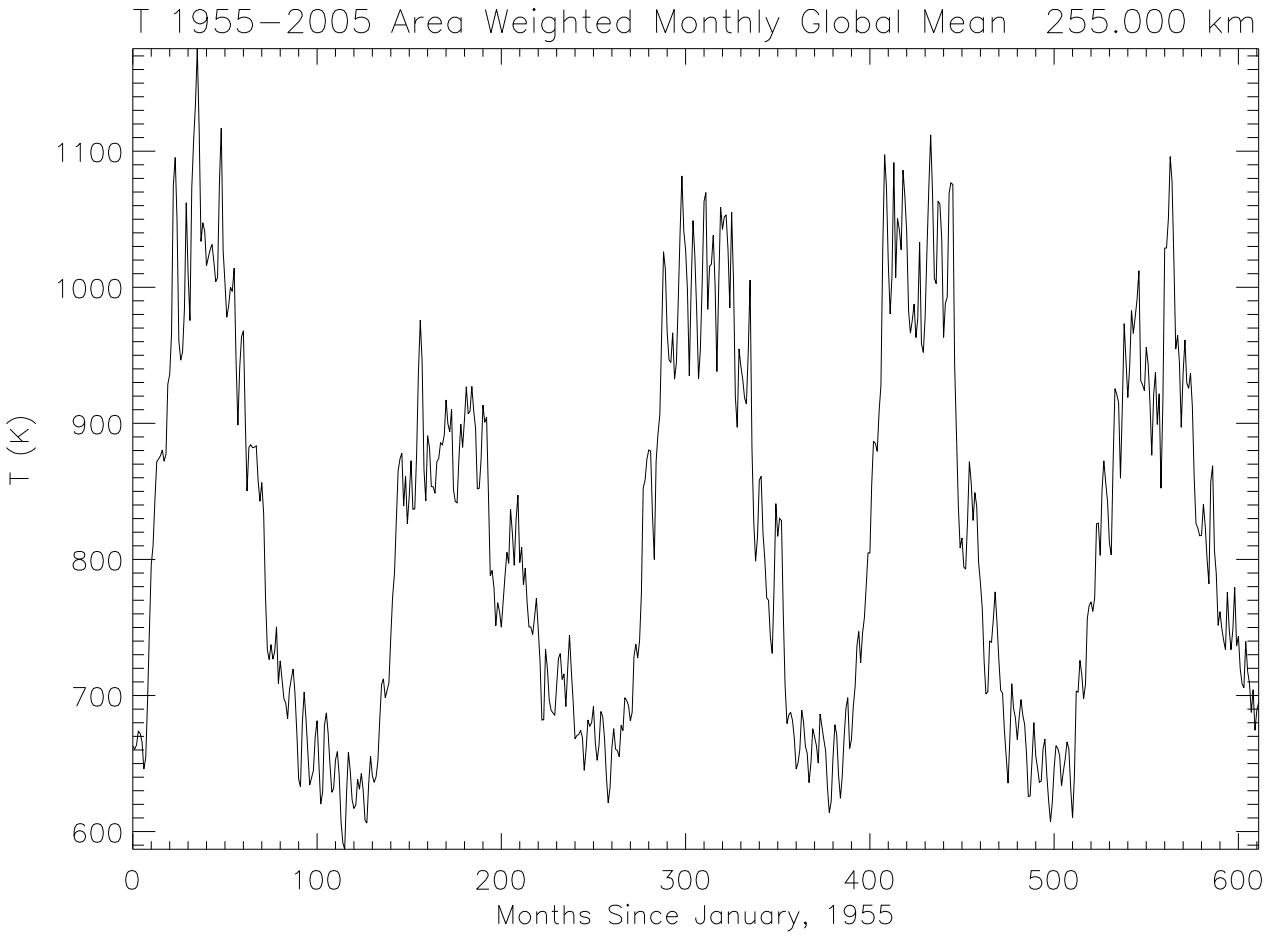

CO2 1955–2005 Area Weighted Monthly Global Mean 265.000 km
2.0×10⁻⁷
1.5×10⁻⁷
1.0×10⁻⁷
5.0×10⁻⁸
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

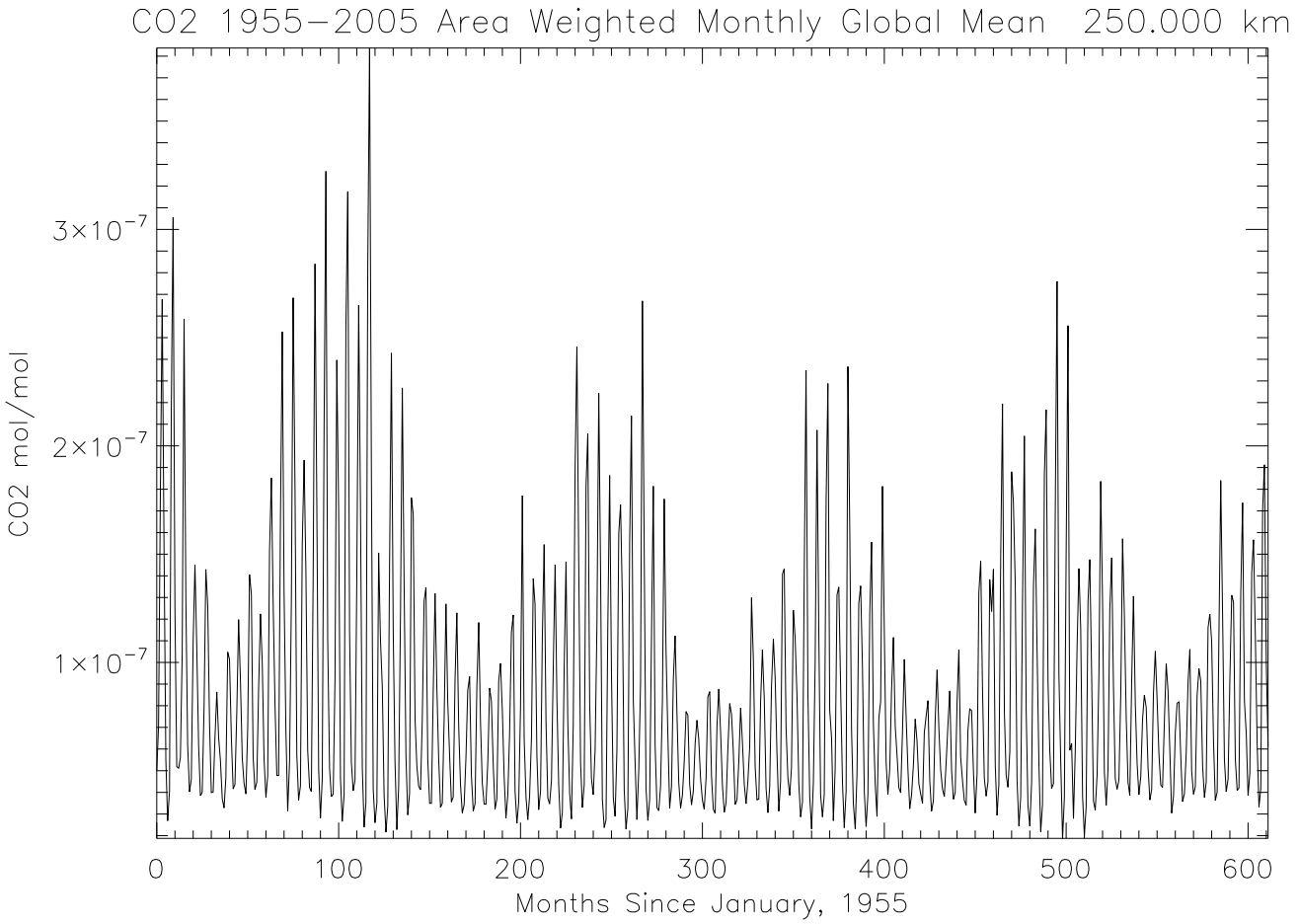

T 1955–2005 Area Weighted Monthly Global Mean 265.000 km
T (K)
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

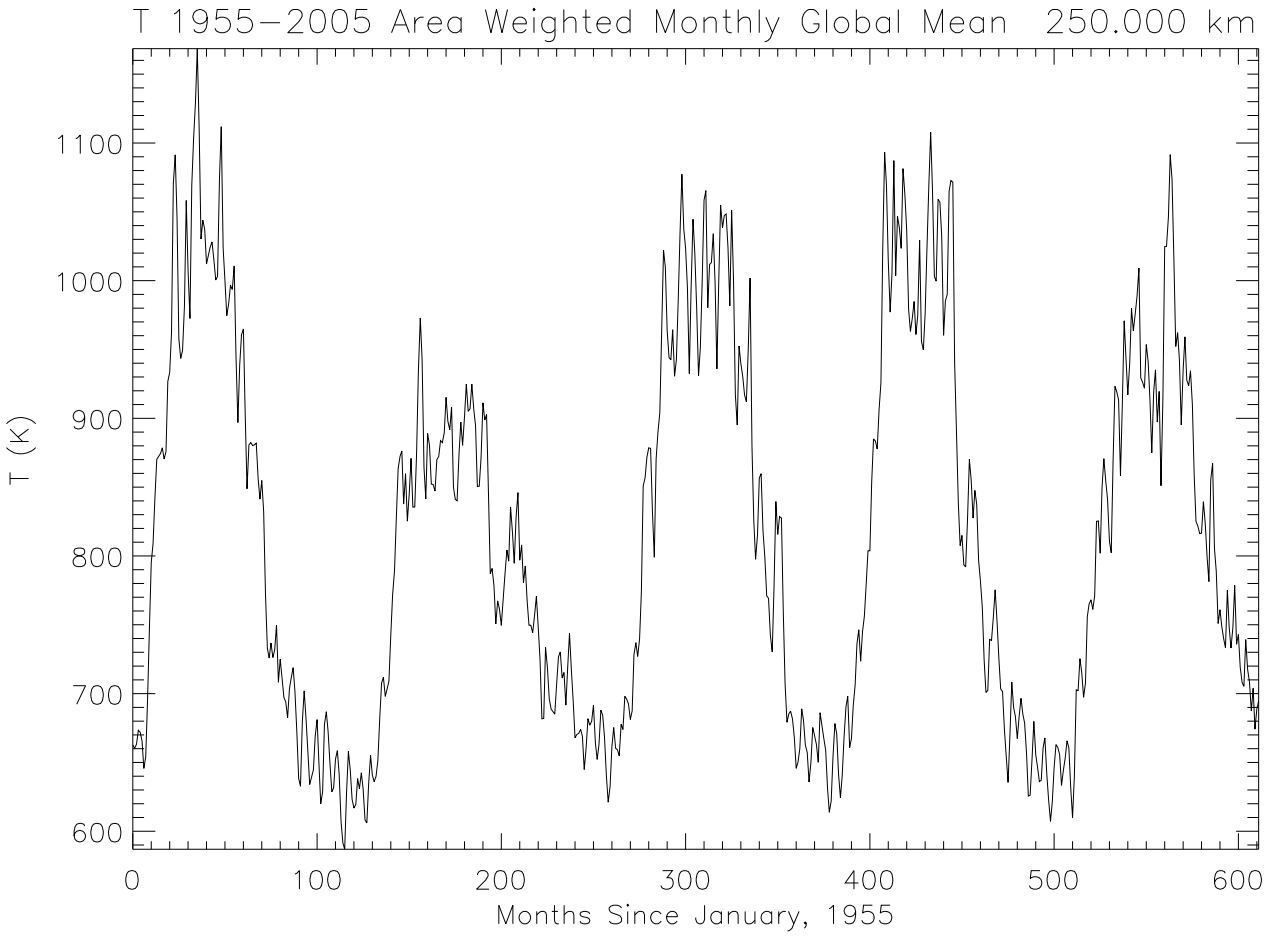

CO2 1955–2005 Area Weighted Monthly Global Mean 260.000 km
2.5×10⁻⁷
2.0×10⁻⁷
1.5×10⁻⁷
1.0×10⁻⁷
5.0×10⁻⁸
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

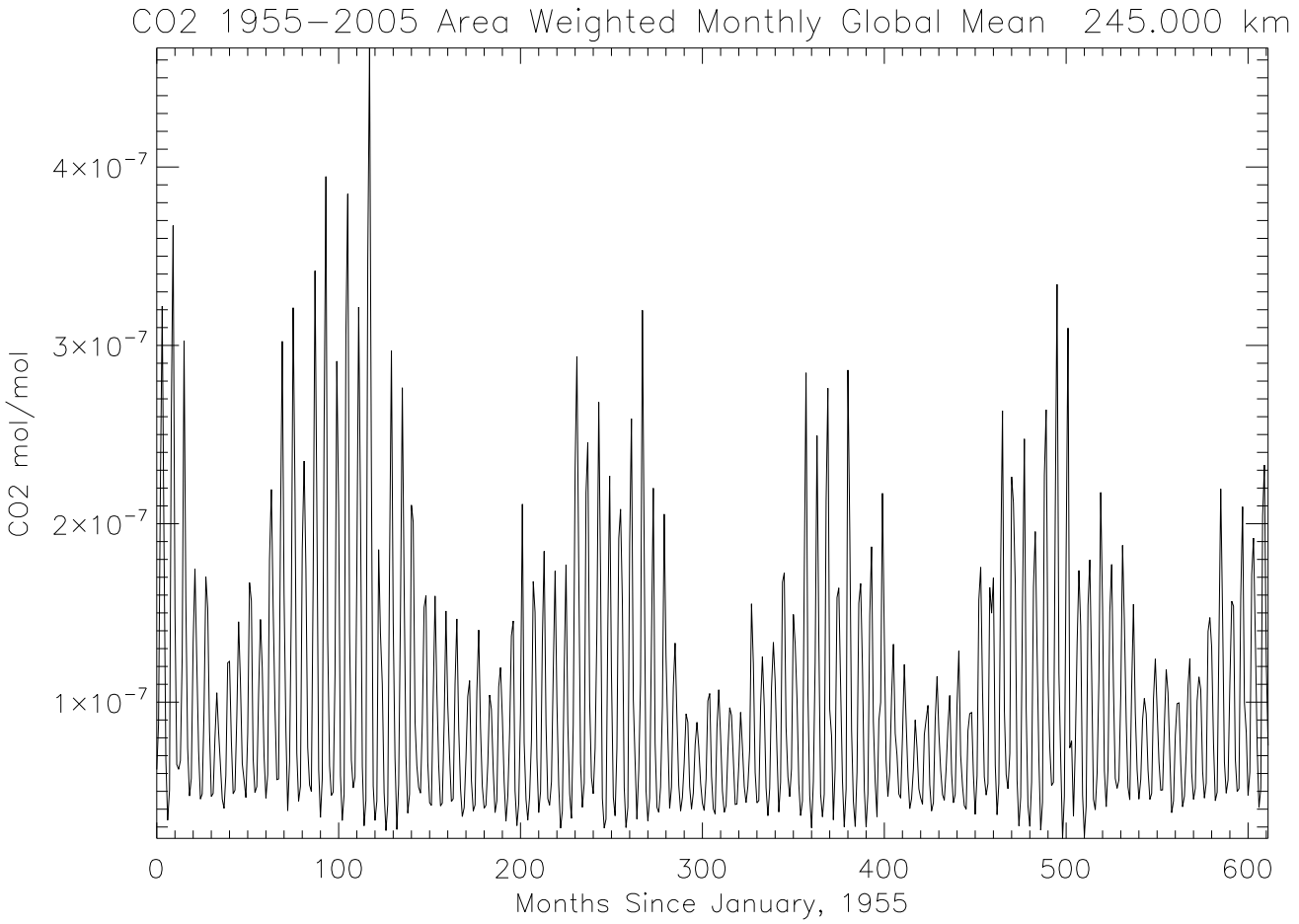

T 1955–2005 Area Weighted Monthly Global Mean 260.000 km
T (K)
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

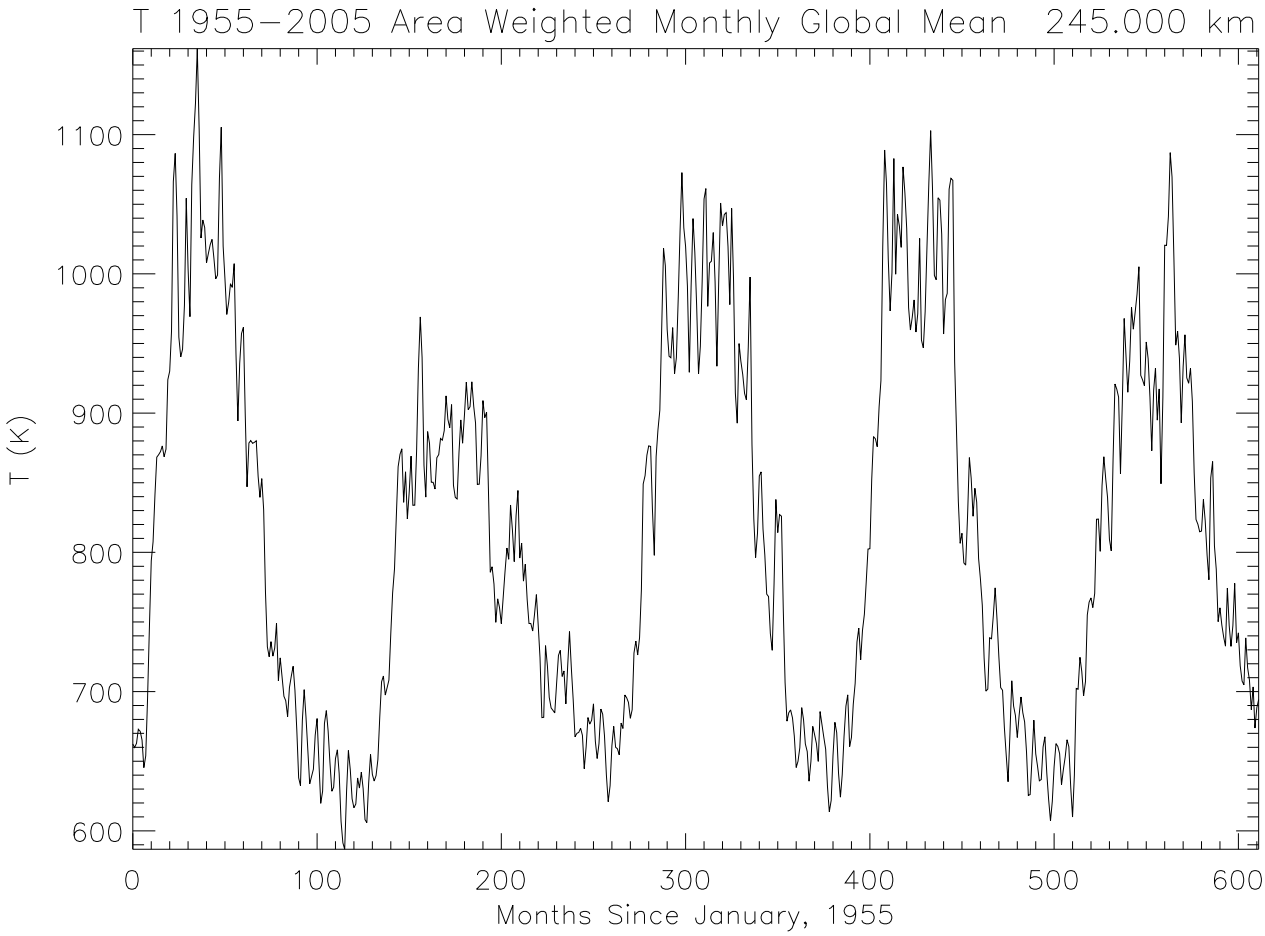

CO2 1955–2005 Area Weighted Monthly Global Mean 255.000 km
CO2 mol/mol
3.0×10⁻⁷
2.5×10⁻⁷
2.0×10⁻⁷
1.5×10⁻⁷
1.0×10⁻⁷
5.0×10⁻⁸
0
100
200
300
400
500
600
Months Since January, 1955

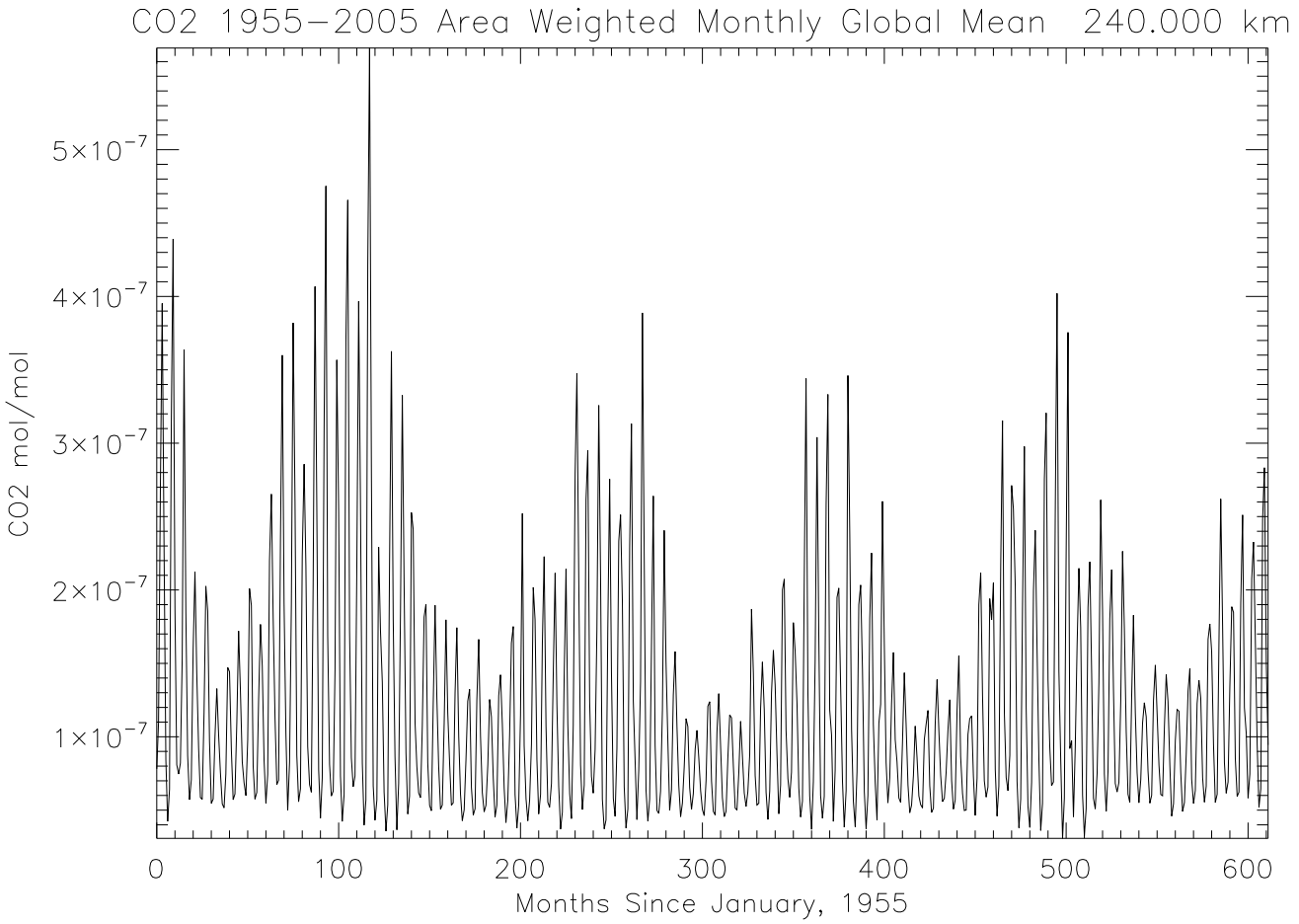

T 1955–2005 Area Weighted Monthly Global Mean 255.000 km
T (K)
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

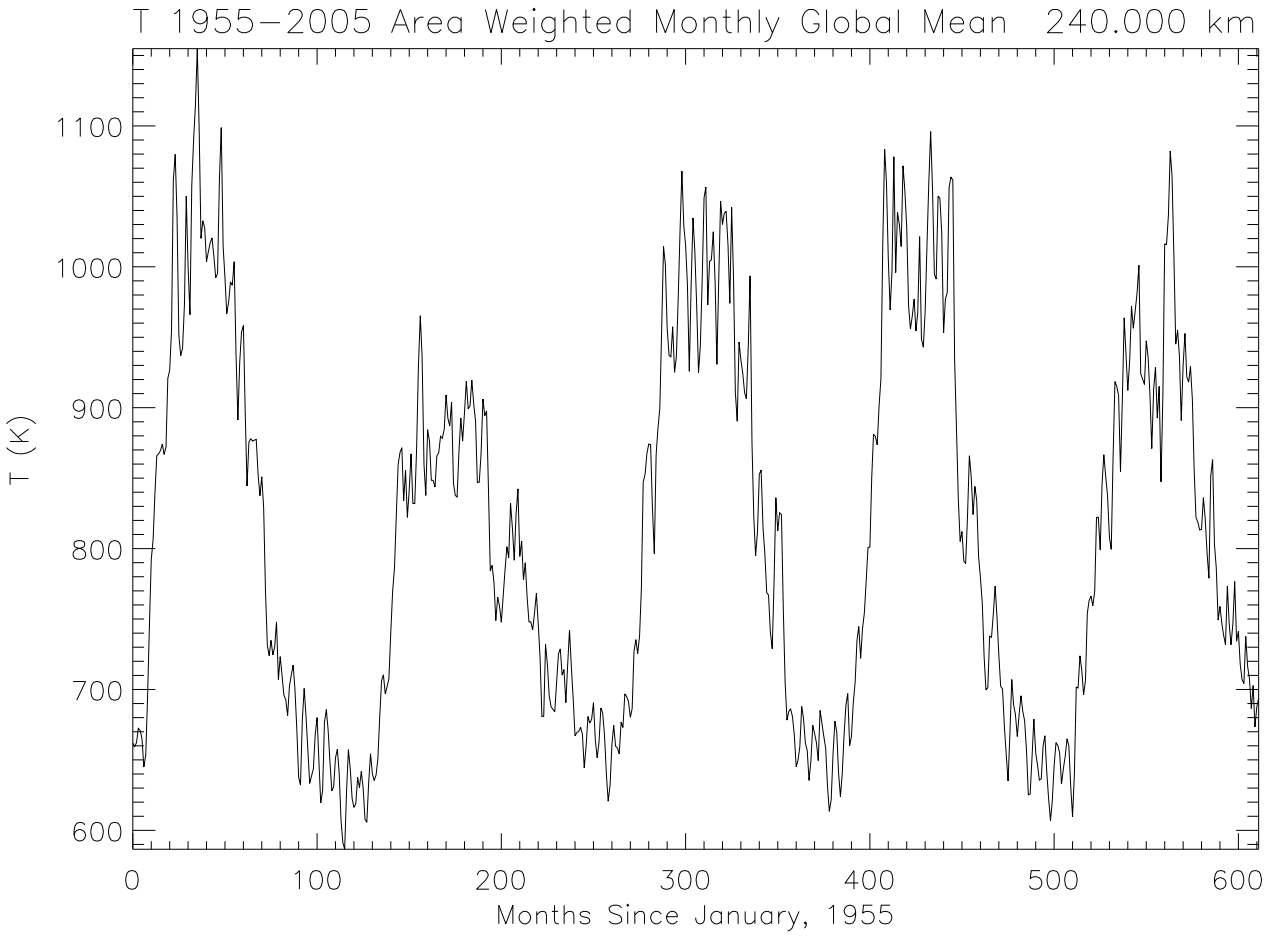

CO2 1955–2005 Area Weighted Monthly Global Mean 250.000 km
CO2 mol/mol
3×10⁻⁷
2×10⁻⁷
1×10⁻⁷
0
100
200
300
400
500
600
Months Since January, 1955

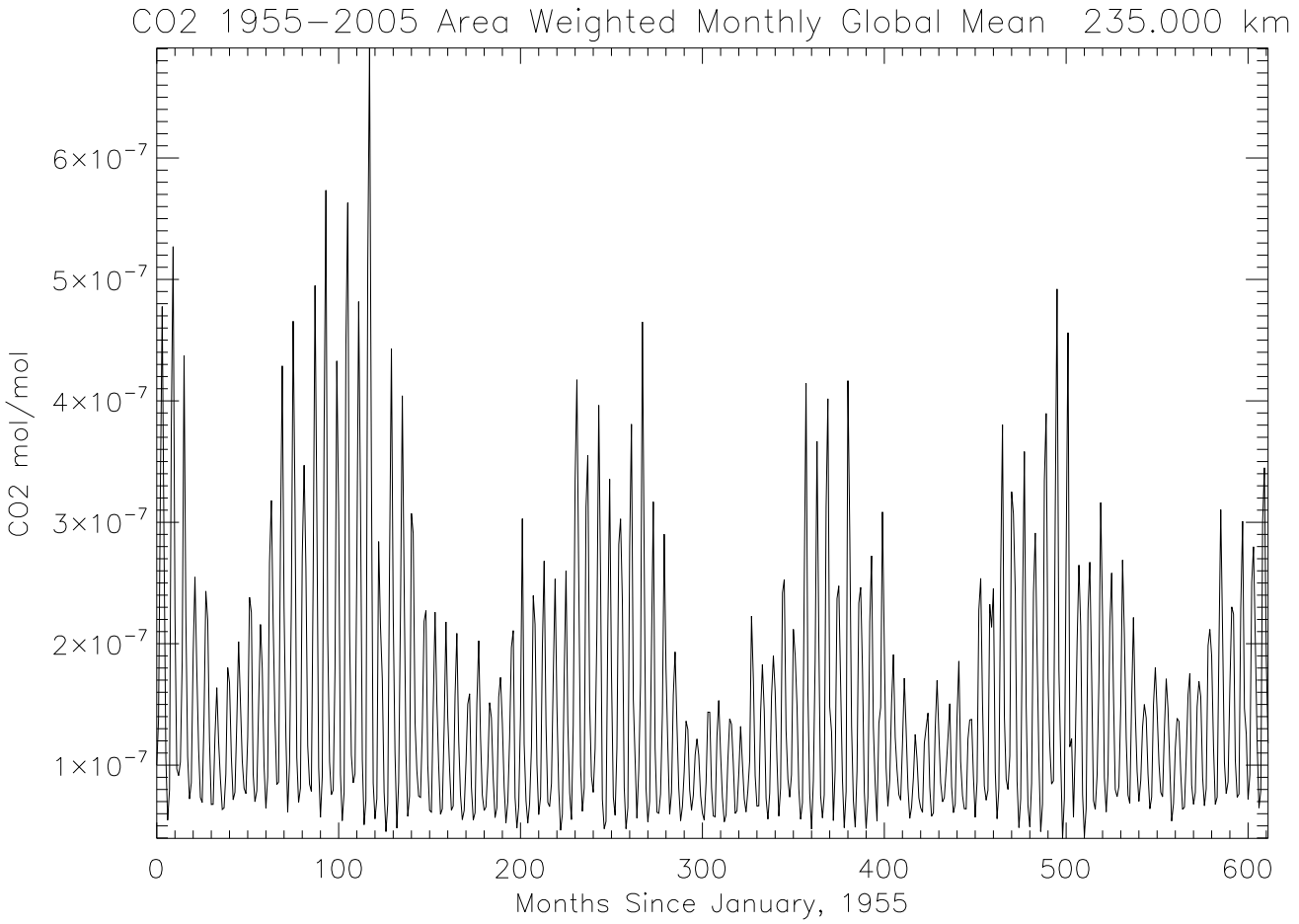

T 1955–2005 Area Weighted Monthly Global Mean 250.000 km
T (K)
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

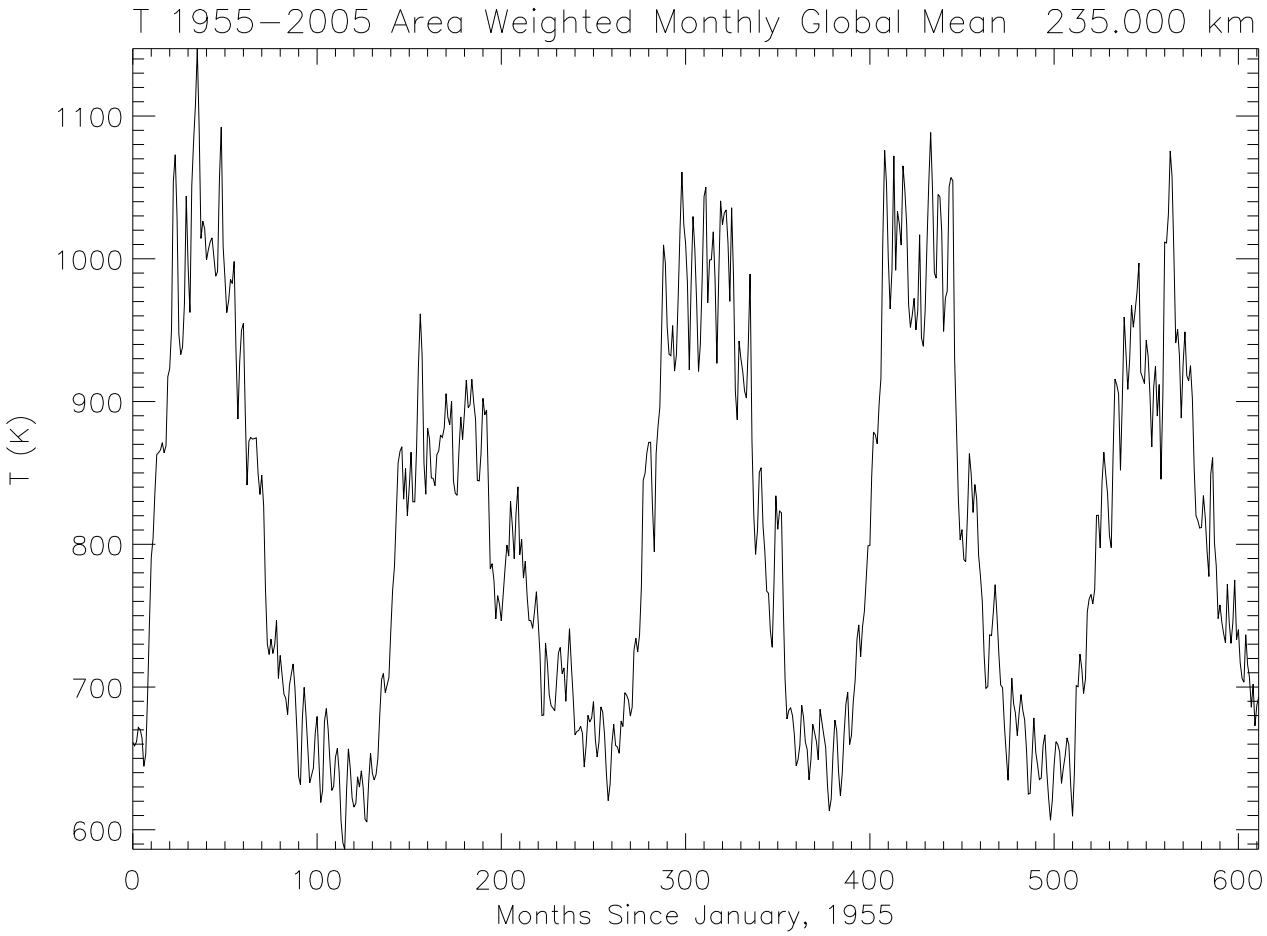

CO2 1955–2005 Area Weighted Monthly Global Mean 245.000 km
CO2 mol/mol
4×10⁻⁷
3×10⁻⁷
2×10⁻⁷
1×10⁻⁷
0
100
200
300
400
500
600
Months Since January, 1955

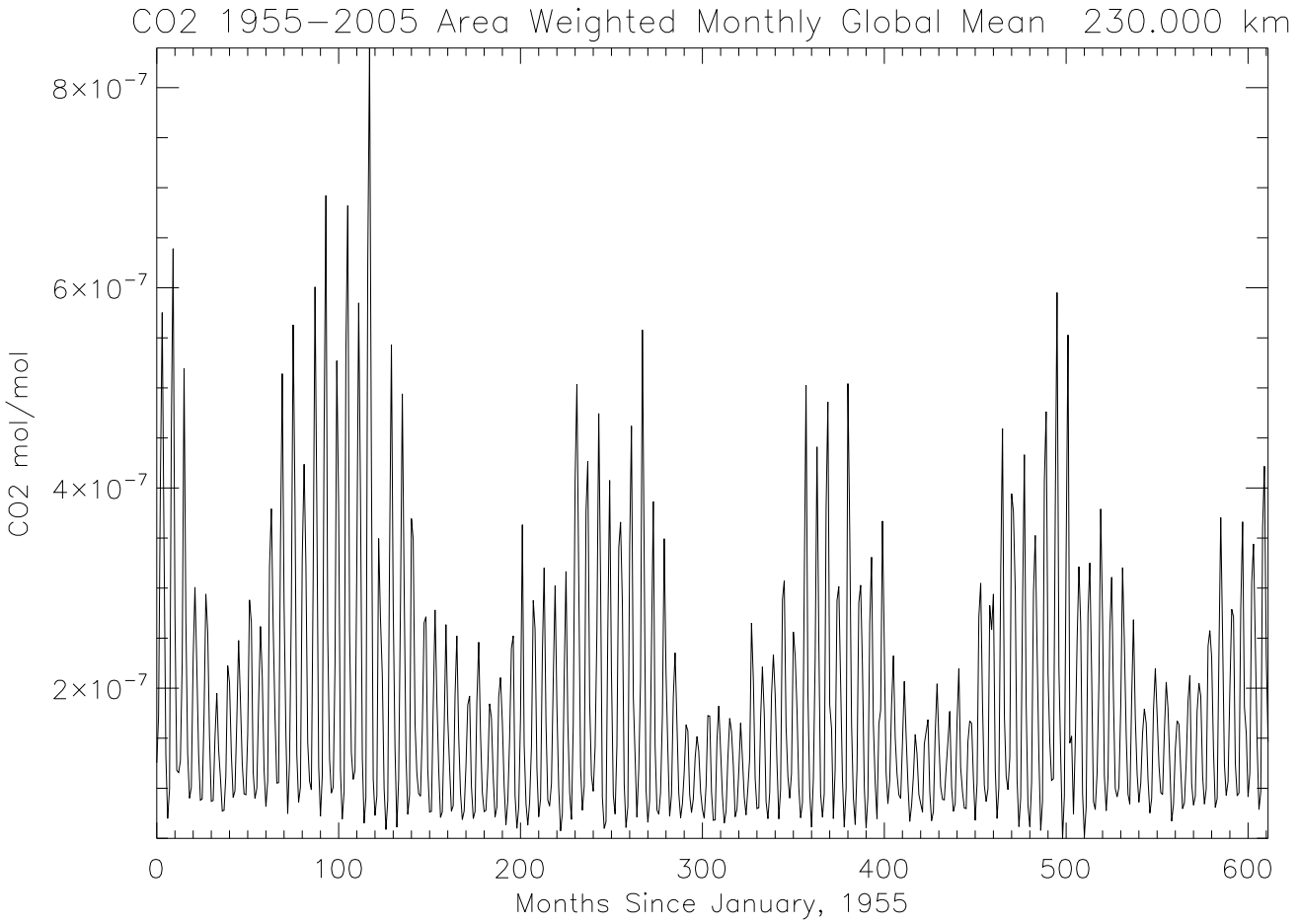

T 1955–2005 Area Weighted Monthly Global Mean 245.000 km
T (K)
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

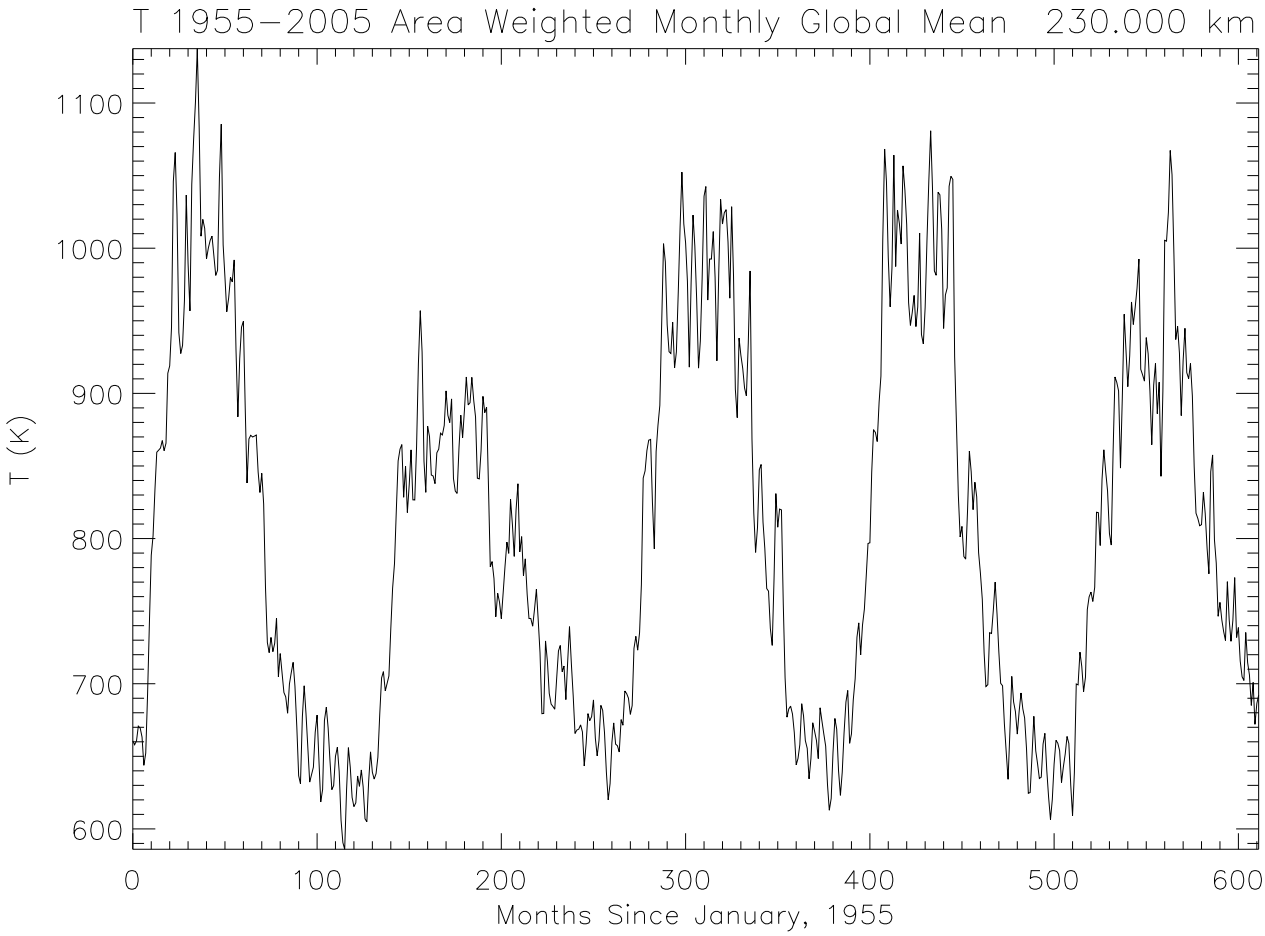

CO2 1955–2005 Area Weighted Monthly Global Mean 240.000 km
CO2 mol/mol
5×10⁻⁷
4×10⁻⁷
3×10⁻⁷
2×10⁻⁷
1×10⁻⁷
0
100
200
300
400
500
600
Months Since January, 1955

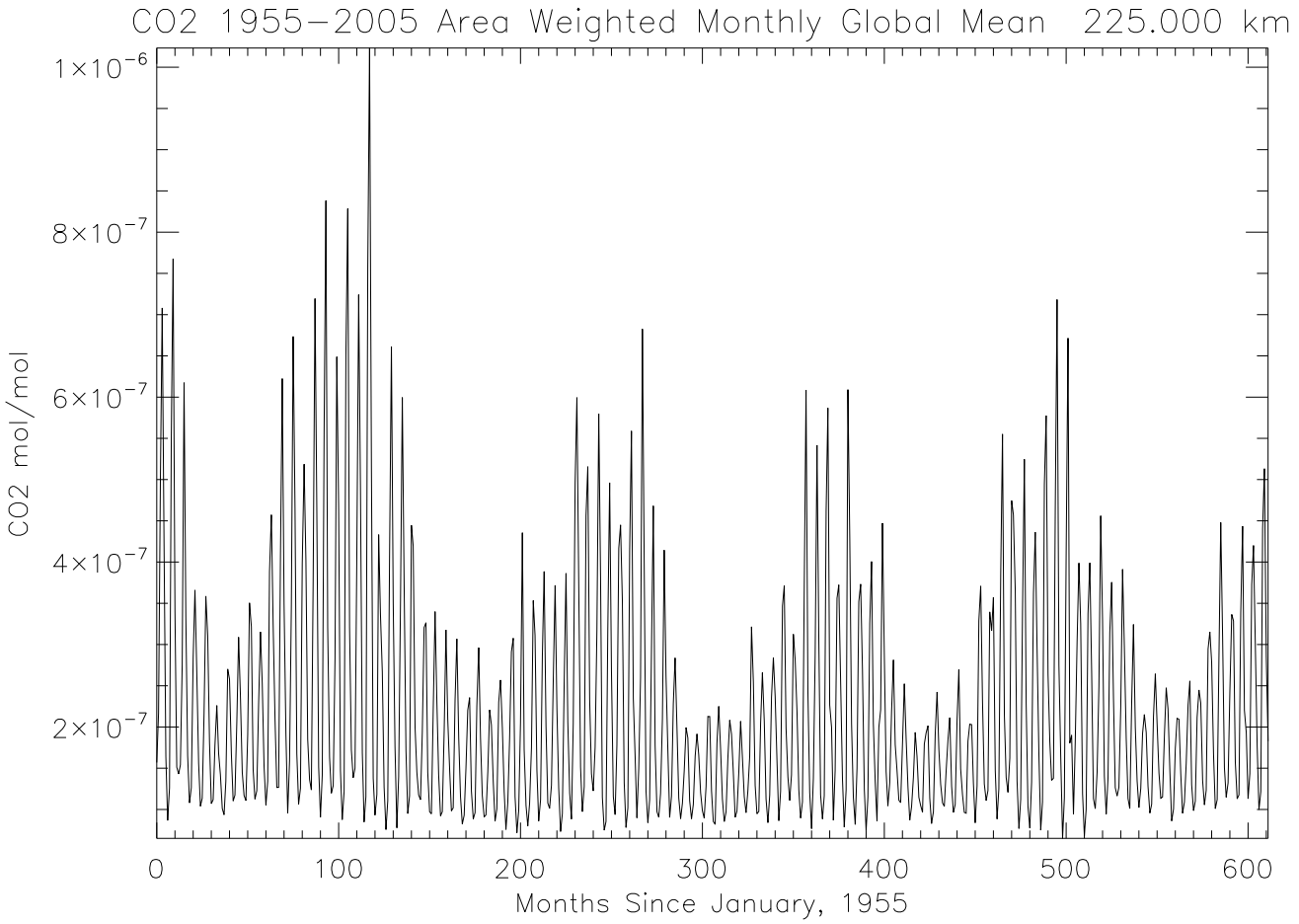

T 1955–2005 Area Weighted Monthly Global Mean 240.000 km
T (K)
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

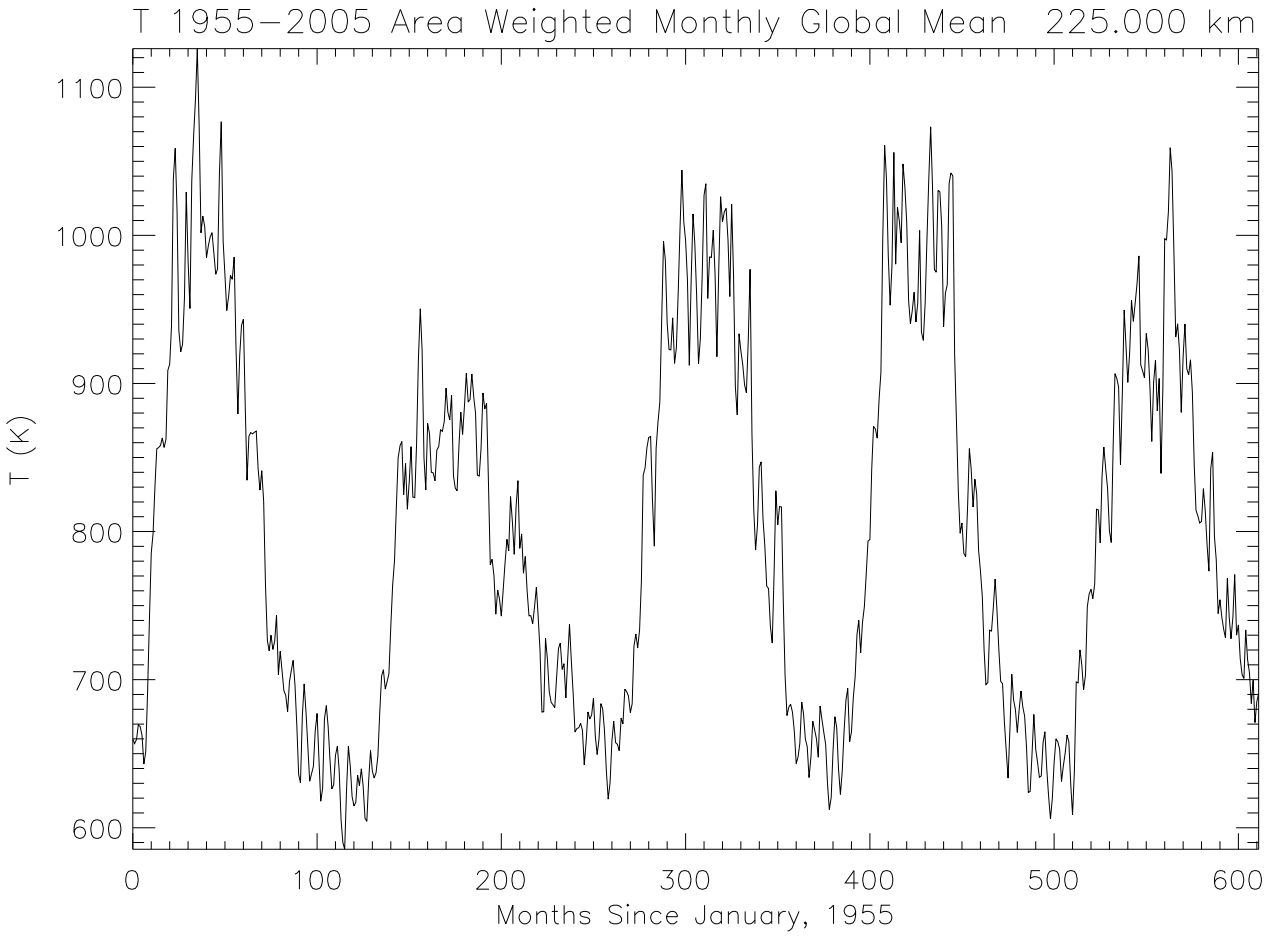

CO2 1955–2005 Area Weighted Monthly Global Mean 235.000 km
CO2 mol/mol
6×10⁻⁷
5×10⁻⁷
4×10⁻⁷
3×10⁻⁷
2×10⁻⁷
1×10⁻⁷
0
100
200
300
400
500
600
Months Since January, 1955

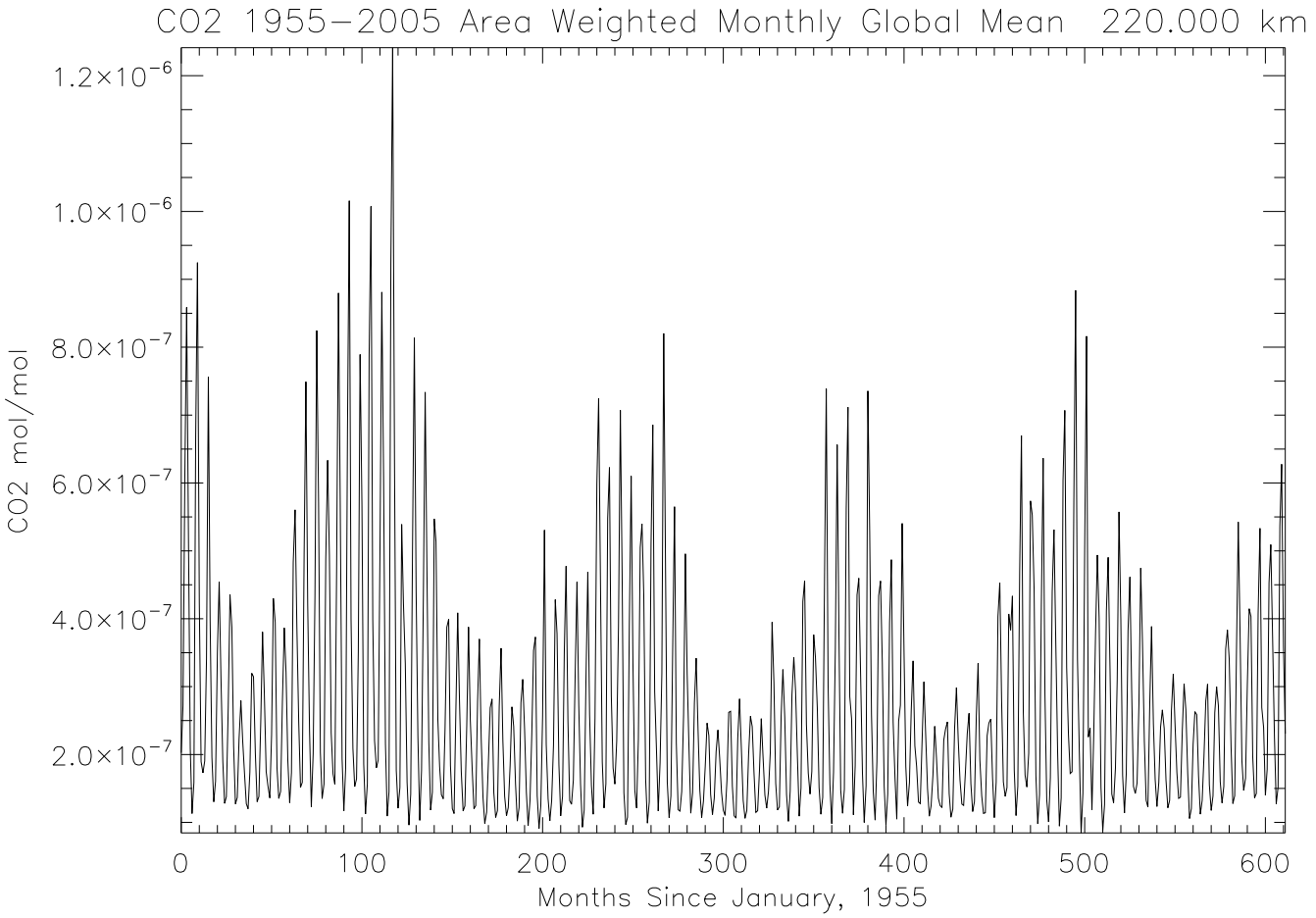

T 1955–2005 Area Weighted Monthly Global Mean 235.000 km
T (K)
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

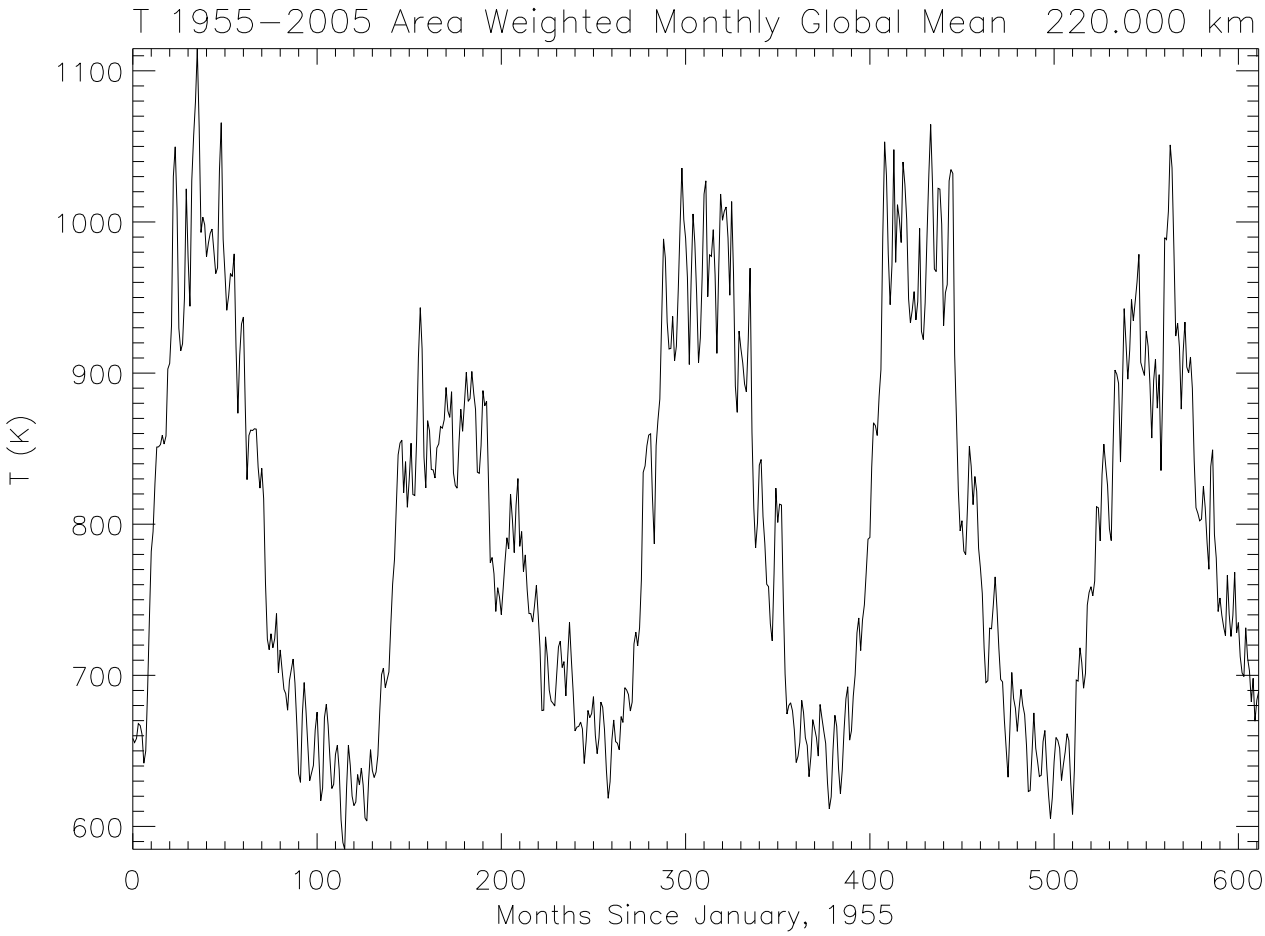

CO2 1955–2005 Area Weighted Monthly Global Mean 230.000 km
8×10⁻⁷
6×10⁻⁷
4×10⁻⁷
2×10⁻⁷
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

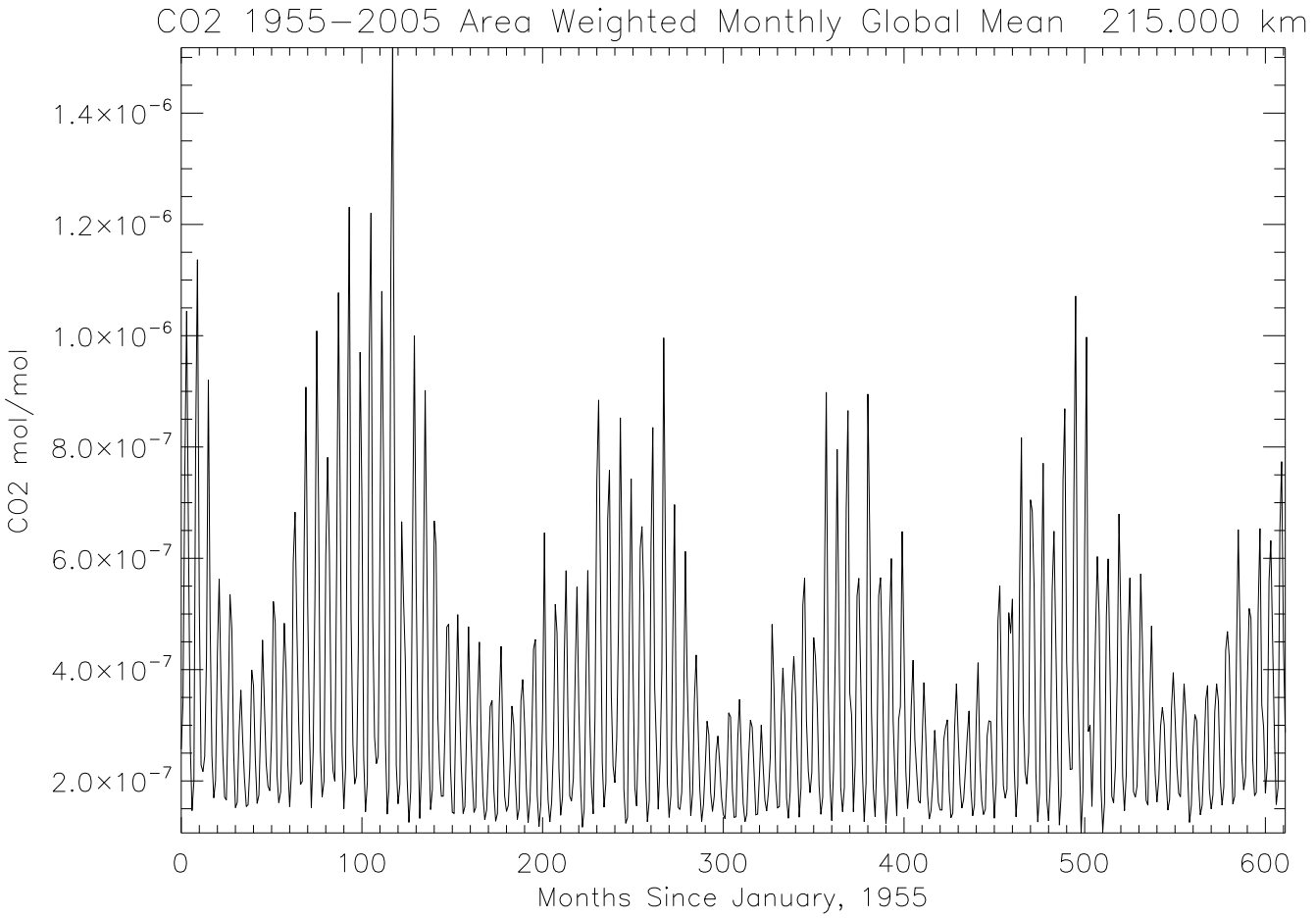

T 1955–2005 Area Weighted Monthly Global Mean 230.000 km
T (K)
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

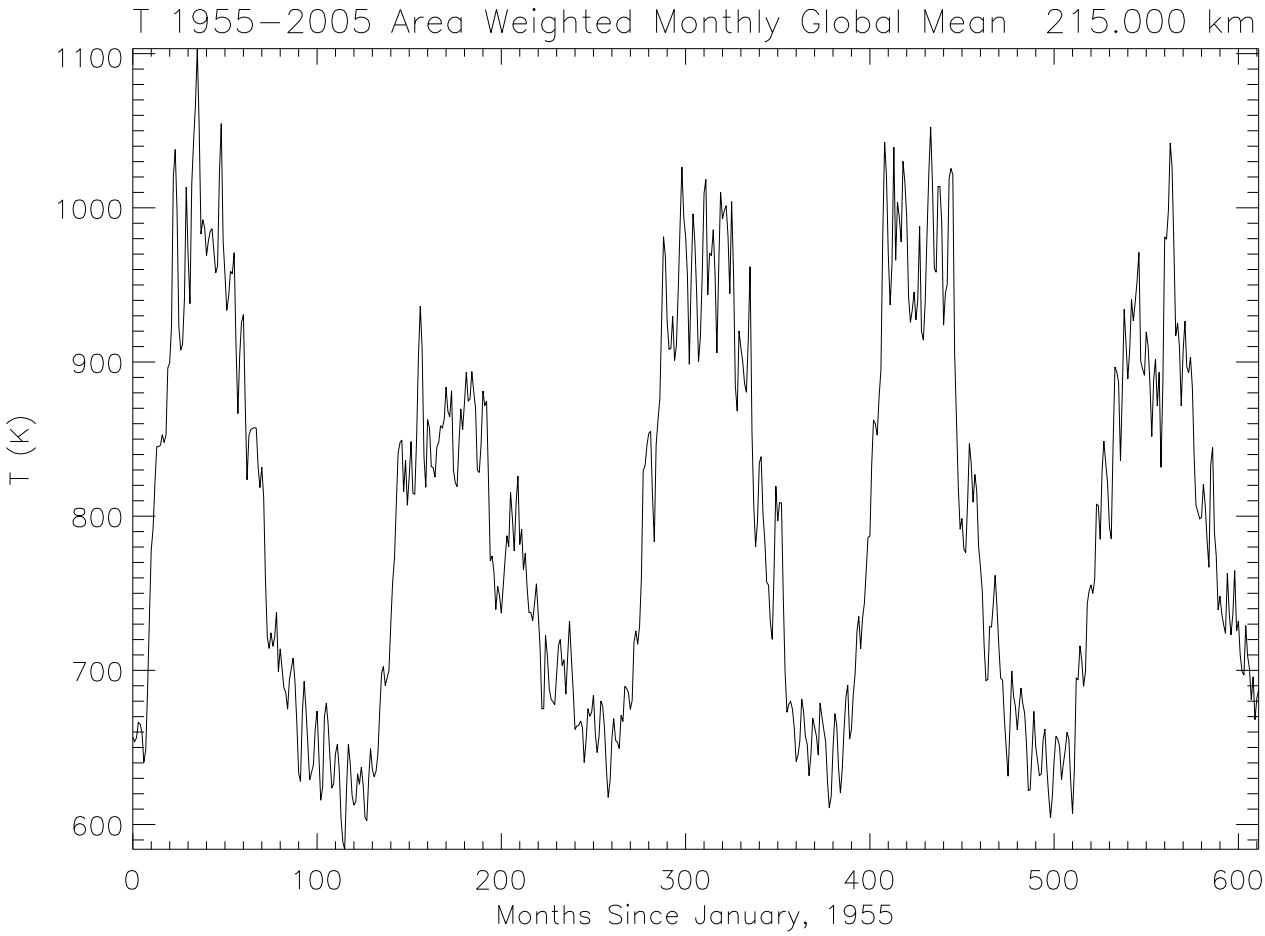

CO2 1955–2005 Area Weighted Monthly Global Mean 225.000 km
1×10⁻⁶
8×10⁻⁷
6×10⁻⁷
4×10⁻⁷
2×10⁻⁷
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

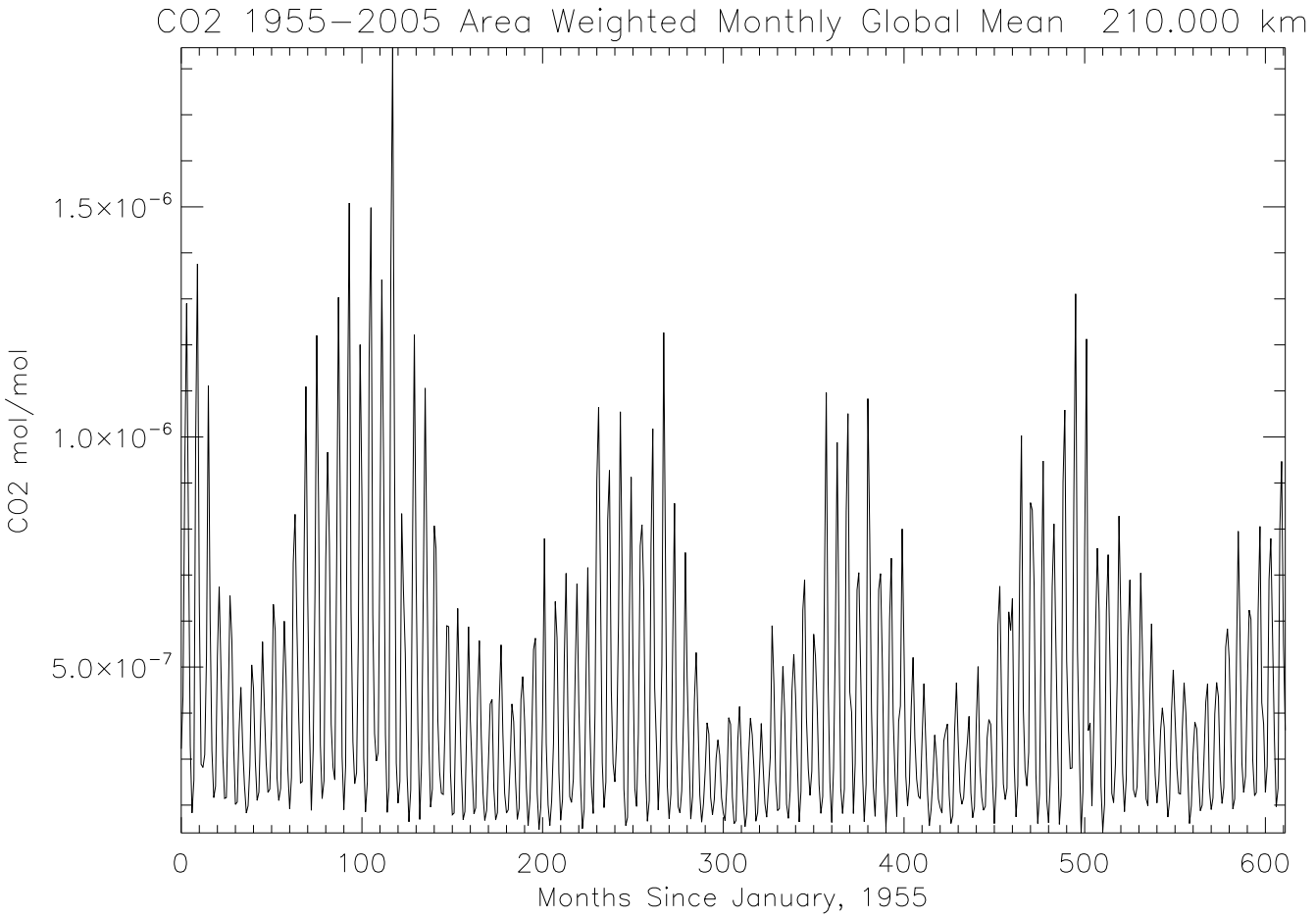

T 1955–2005 Area Weighted Monthly Global Mean 225.000 km
T (K)
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

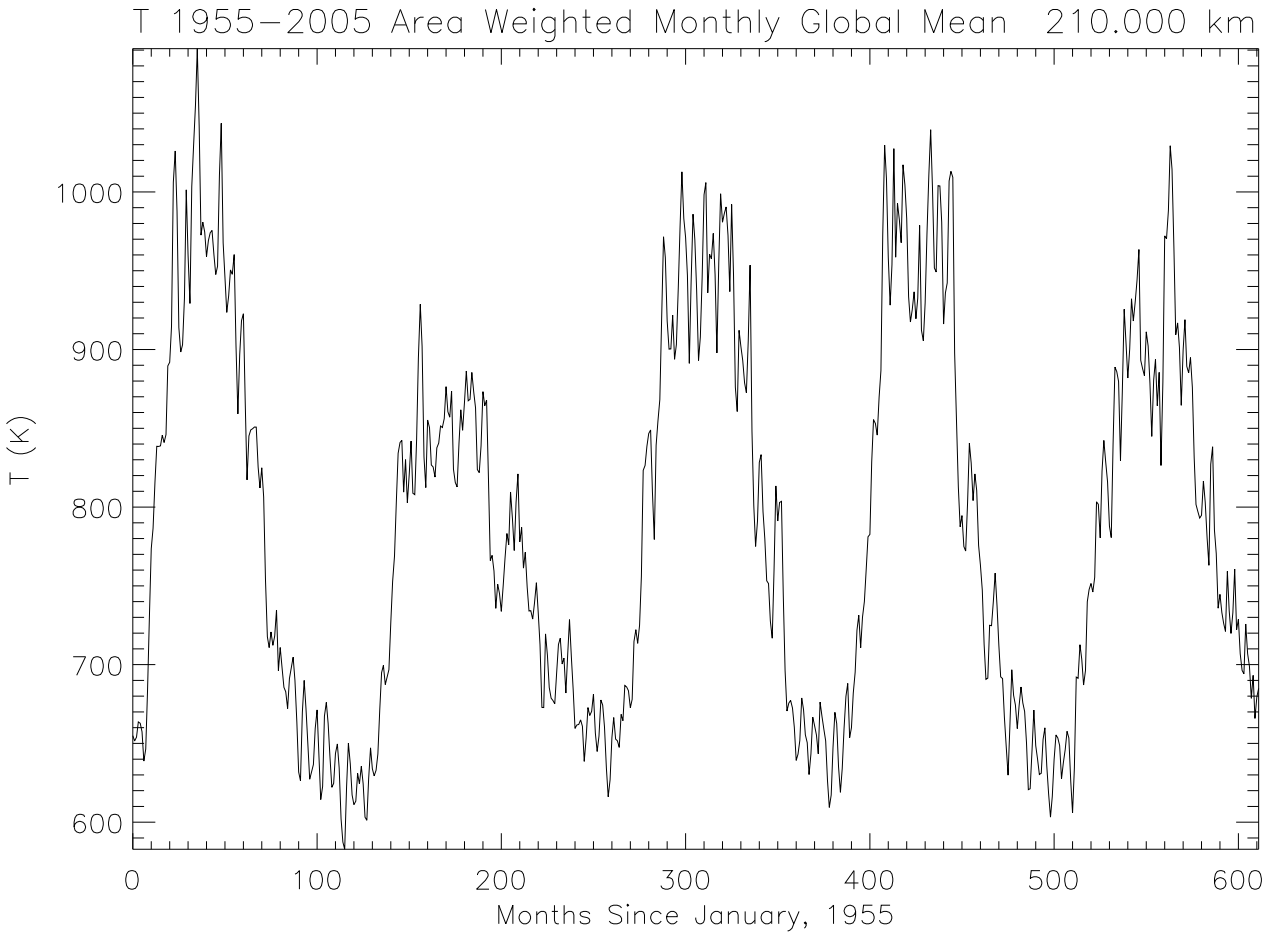

CO2 1955–2005 Area Weighted Monthly Global Mean 220.000 km
CO2 mol/mol
1.2×10⁻⁶
1.0×10⁻⁶
8.0×10⁻⁷
6.0×10⁻⁷
4.0×10⁻⁷
2.0×10⁻⁷
0
100
200
300
400
500
600
Months Since January, 1955

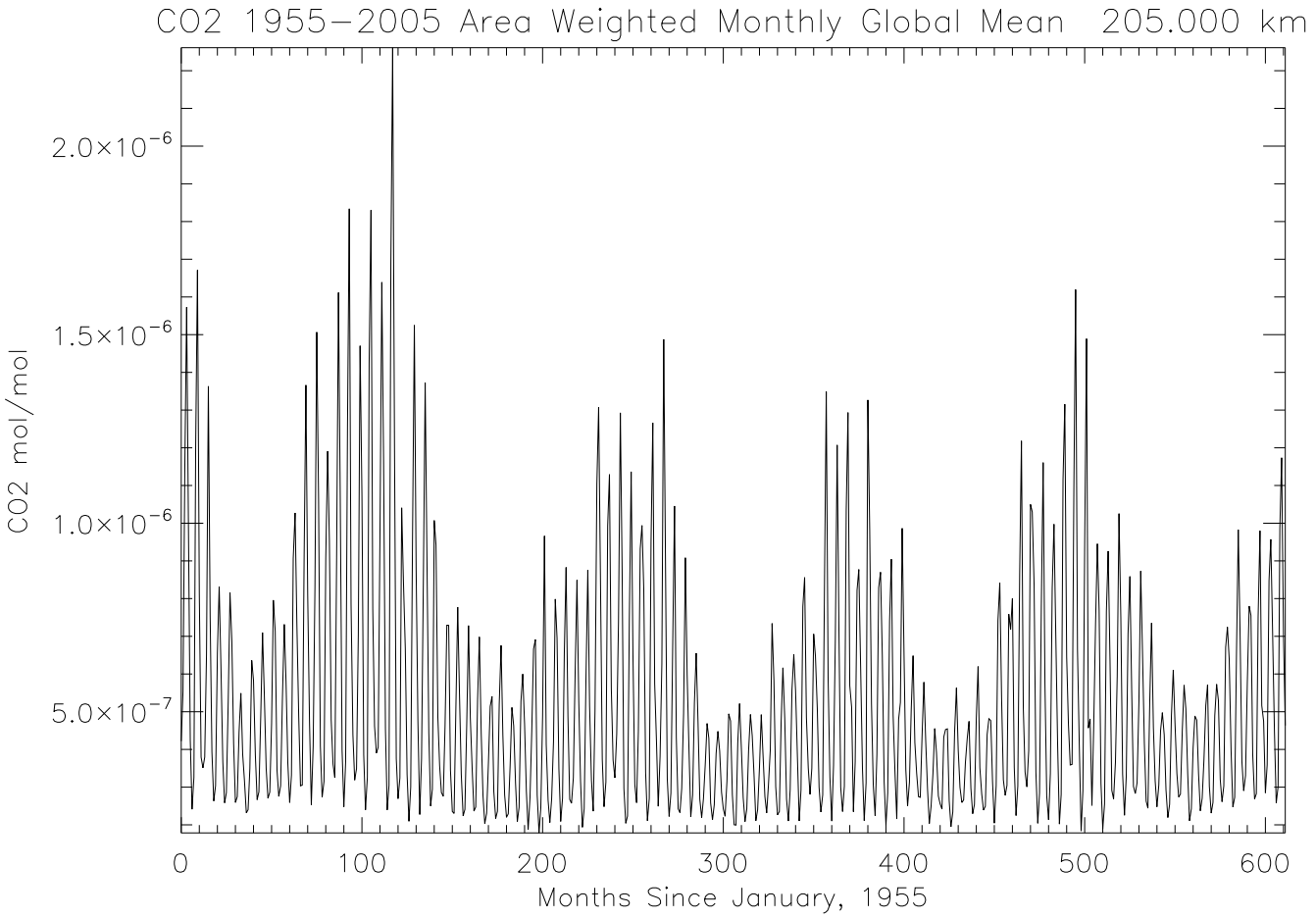

T 1955–2005 Area Weighted Monthly Global Mean 220.000 km
T (K)
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

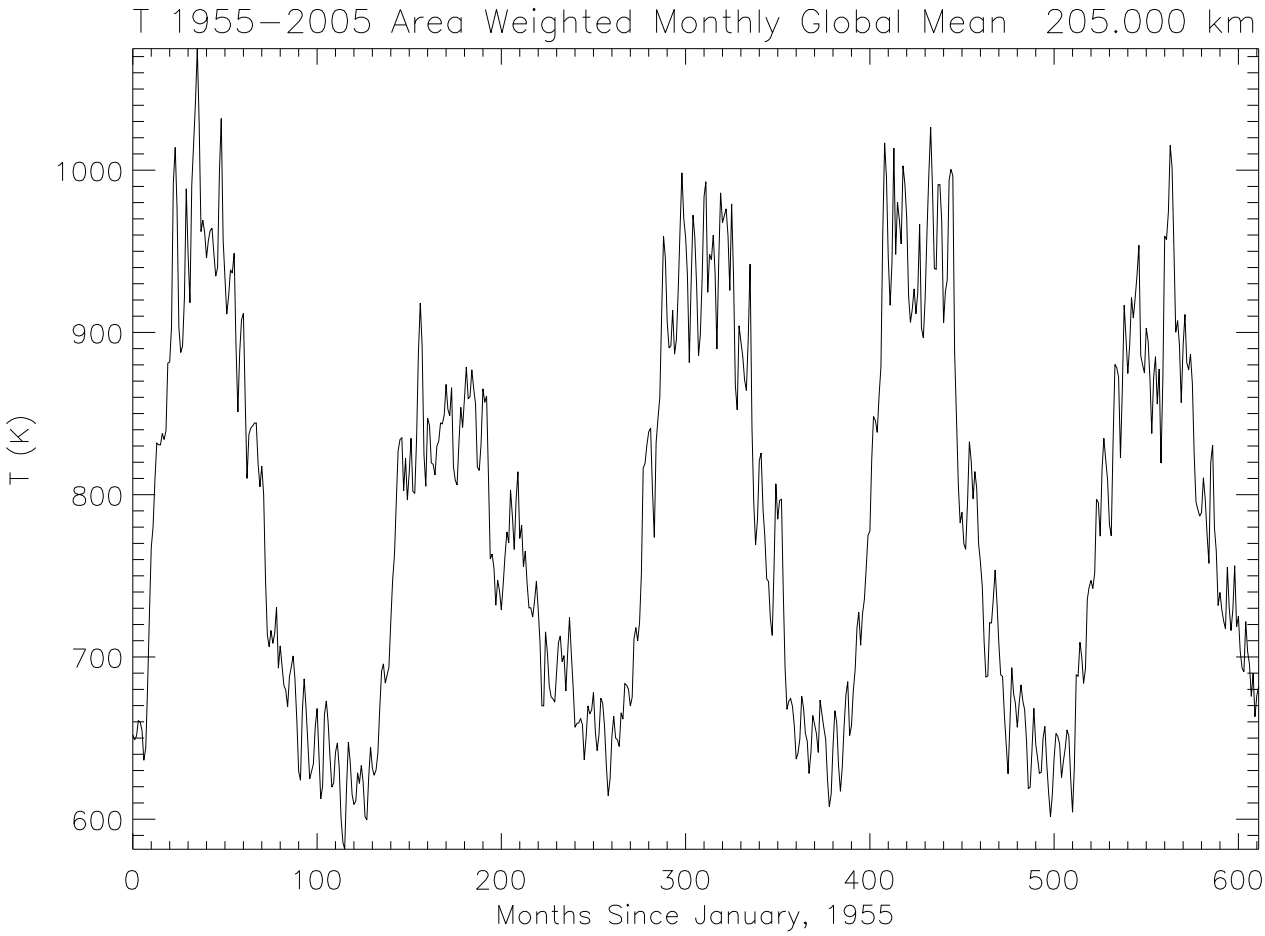

CO2 1955–2005 Area Weighted Monthly Global Mean 215.000 km
CO2 mol/mol
1.4×10⁻⁶
1.2×10⁻⁶
1.0×10⁻⁶
8.0×10⁻⁷
6.0×10⁻⁷
4.0×10⁻⁷
2.0×10⁻⁷
0
100
200
300
400
500
600
Months Since January, 1955

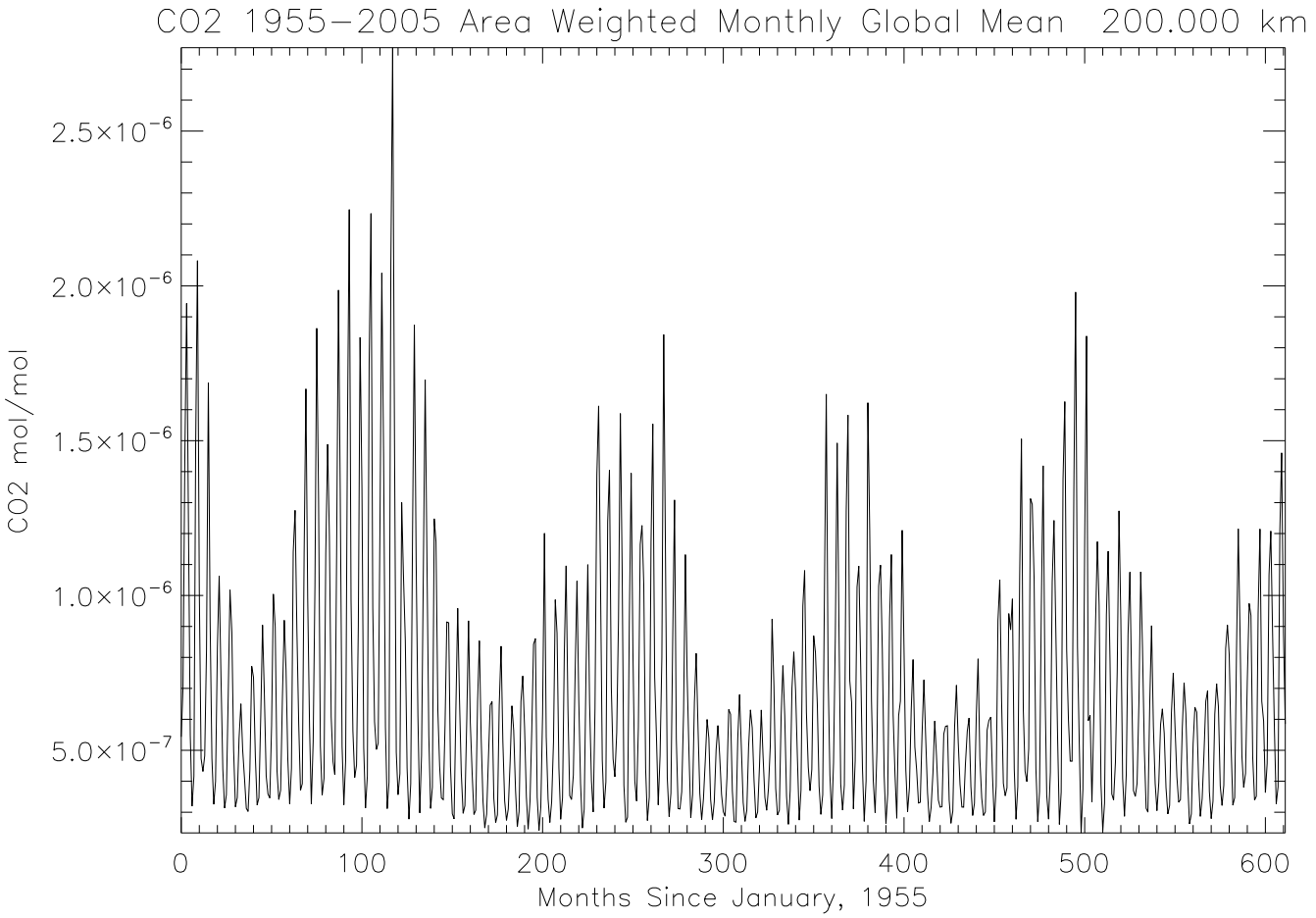

T 1955–2005 Area Weighted Monthly Global Mean 215.000 km
T (K)
1100
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

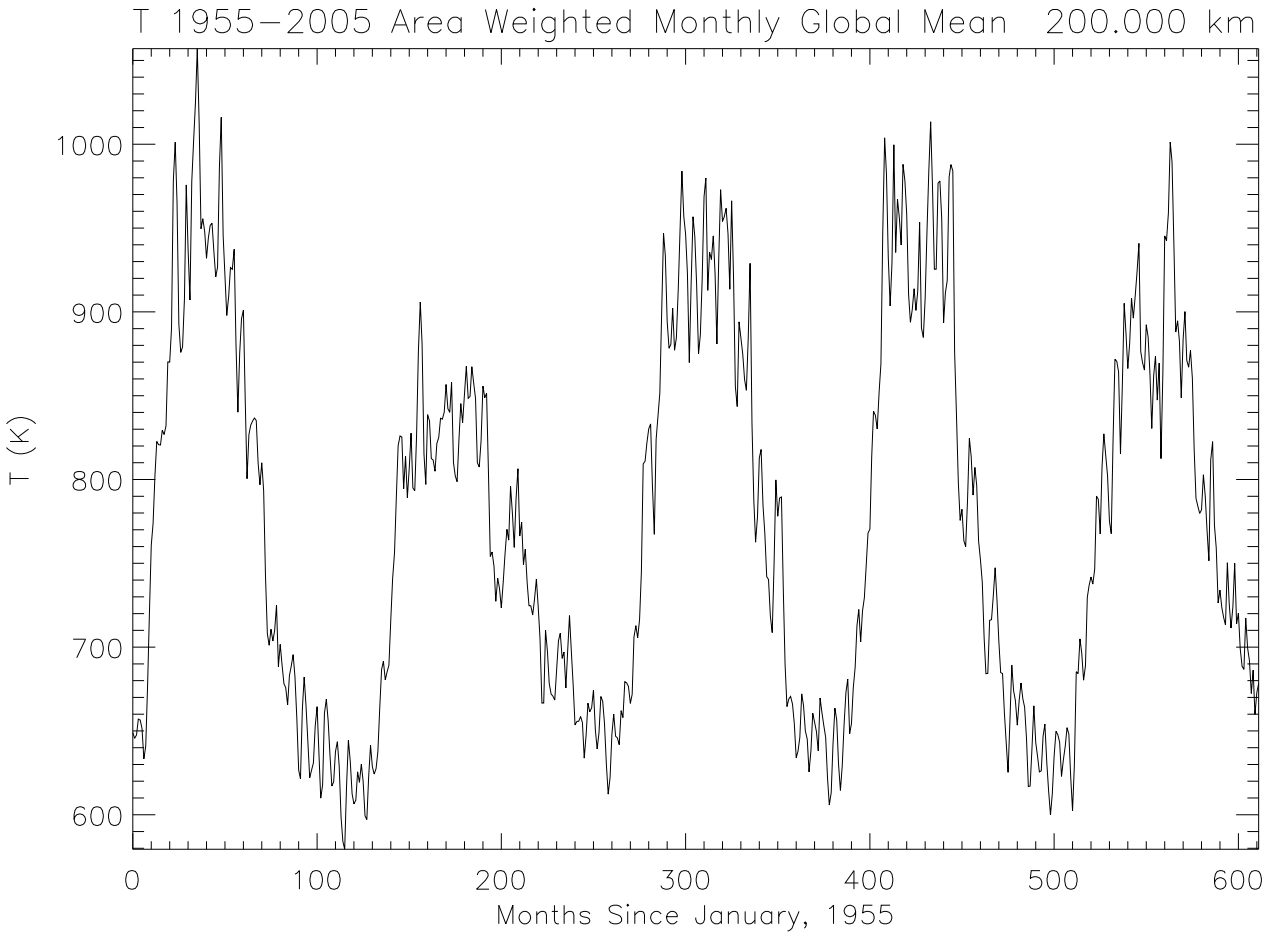

CO2 1955–2005 Area Weighted Monthly Global Mean 210.000 km
CO2 mol/mol
1.5×10⁻⁶
1.0×10⁻⁶
5.0×10⁻⁷
0
100
200
300
400
500
600
Months Since January, 1955

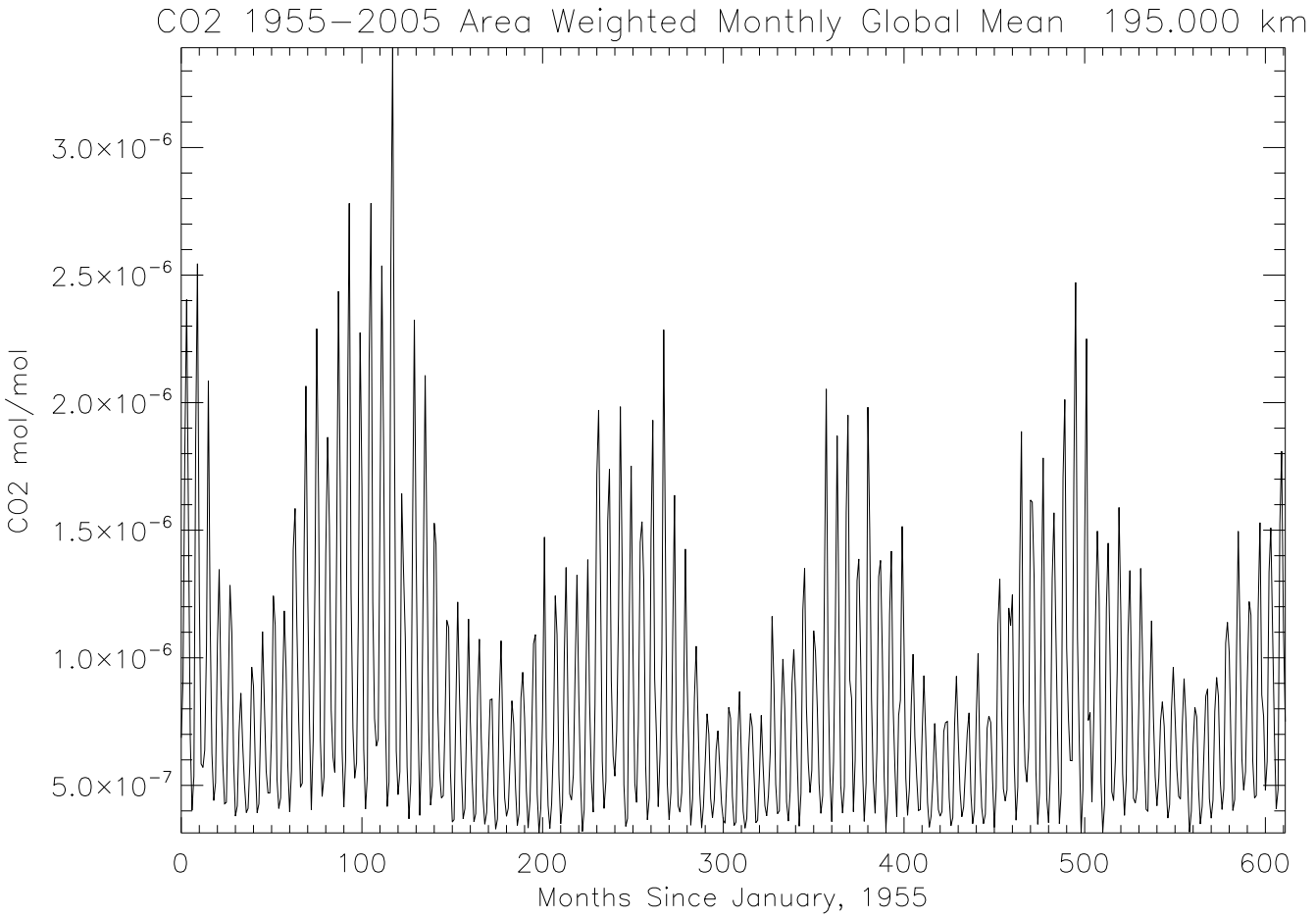

T 1955–2005 Area Weighted Monthly Global Mean 210.000 km
T (K)
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

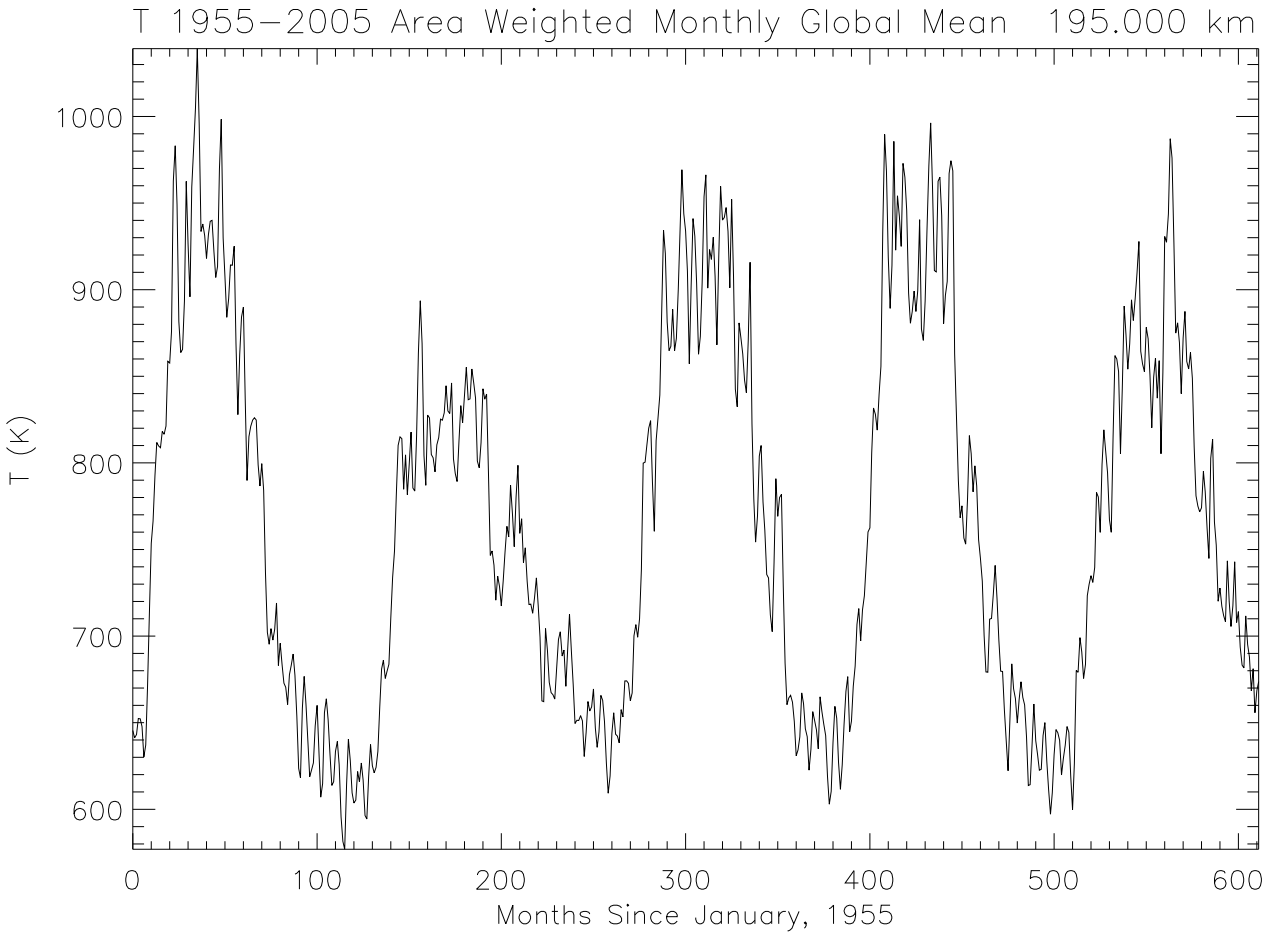

CO2 1955–2005 Area Weighted Monthly Global Mean 205.000 km
CO2 mol/mol
2.0×10⁻⁶
1.5×10⁻⁶
1.0×10⁻⁶
5.0×10⁻⁷
0
100
200
300
400
500
600
Months Since January, 1955

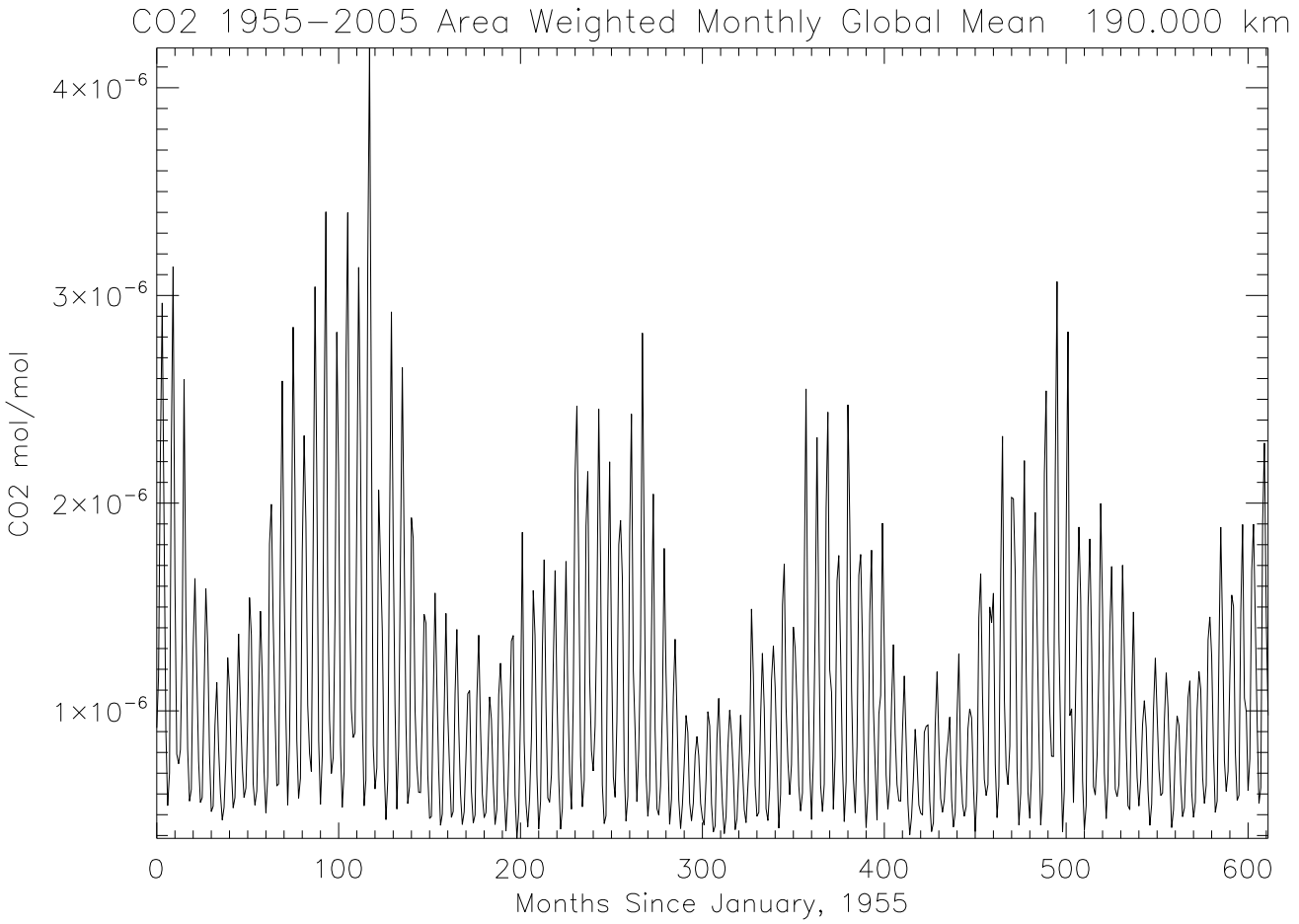

T 1955–2005 Area Weighted Monthly Global Mean 205.000 km
T (K)
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

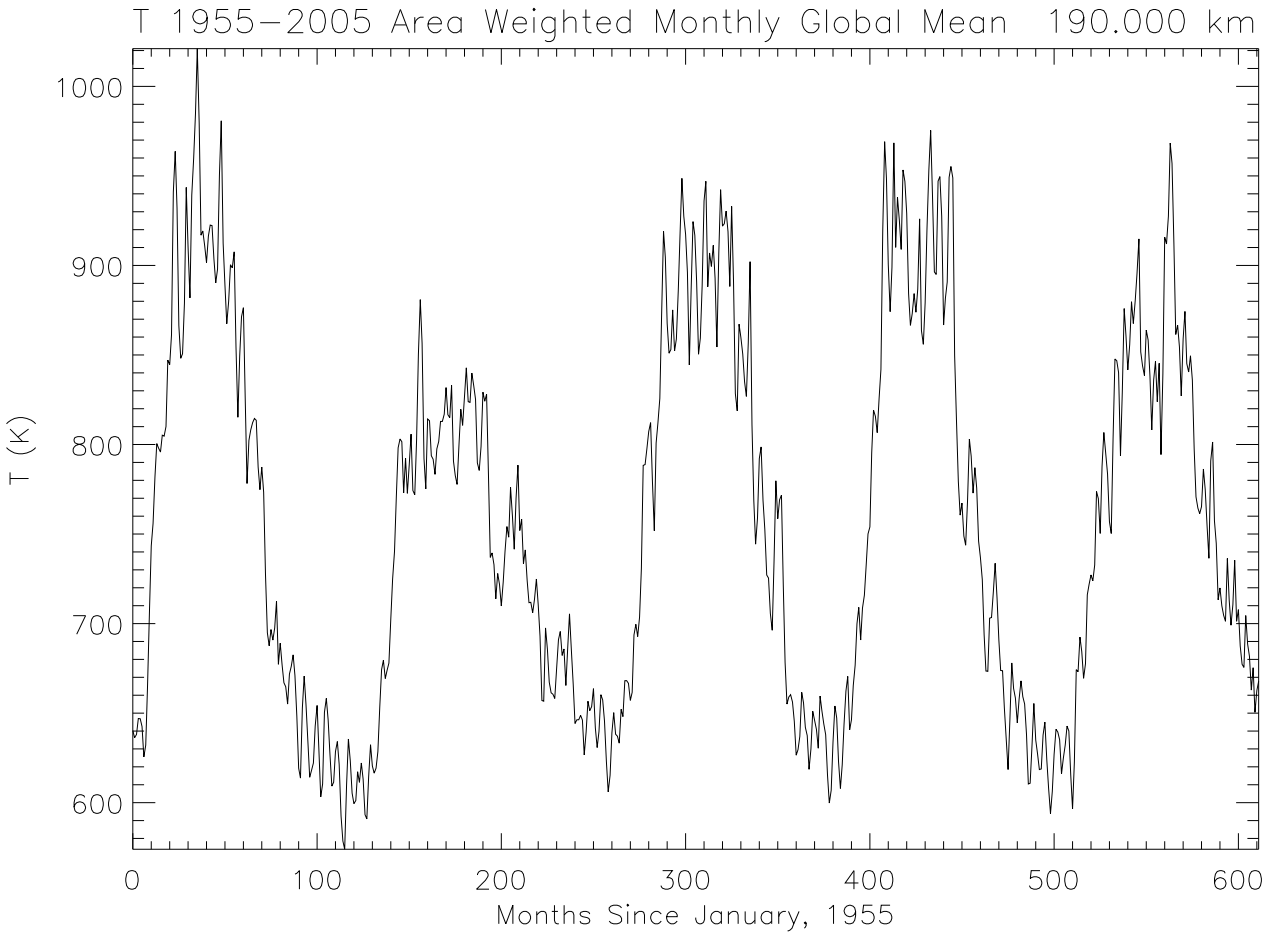

CO2 1955–2005 Area Weighted Monthly Global Mean 200.000 km
CO2 mol/mol
2.5×10⁻⁶
2.0×10⁻⁶
1.5×10⁻⁶
1.0×10⁻⁶
5.0×10⁻⁷
0
100
200
300
400
500
600
Months Since January, 1955

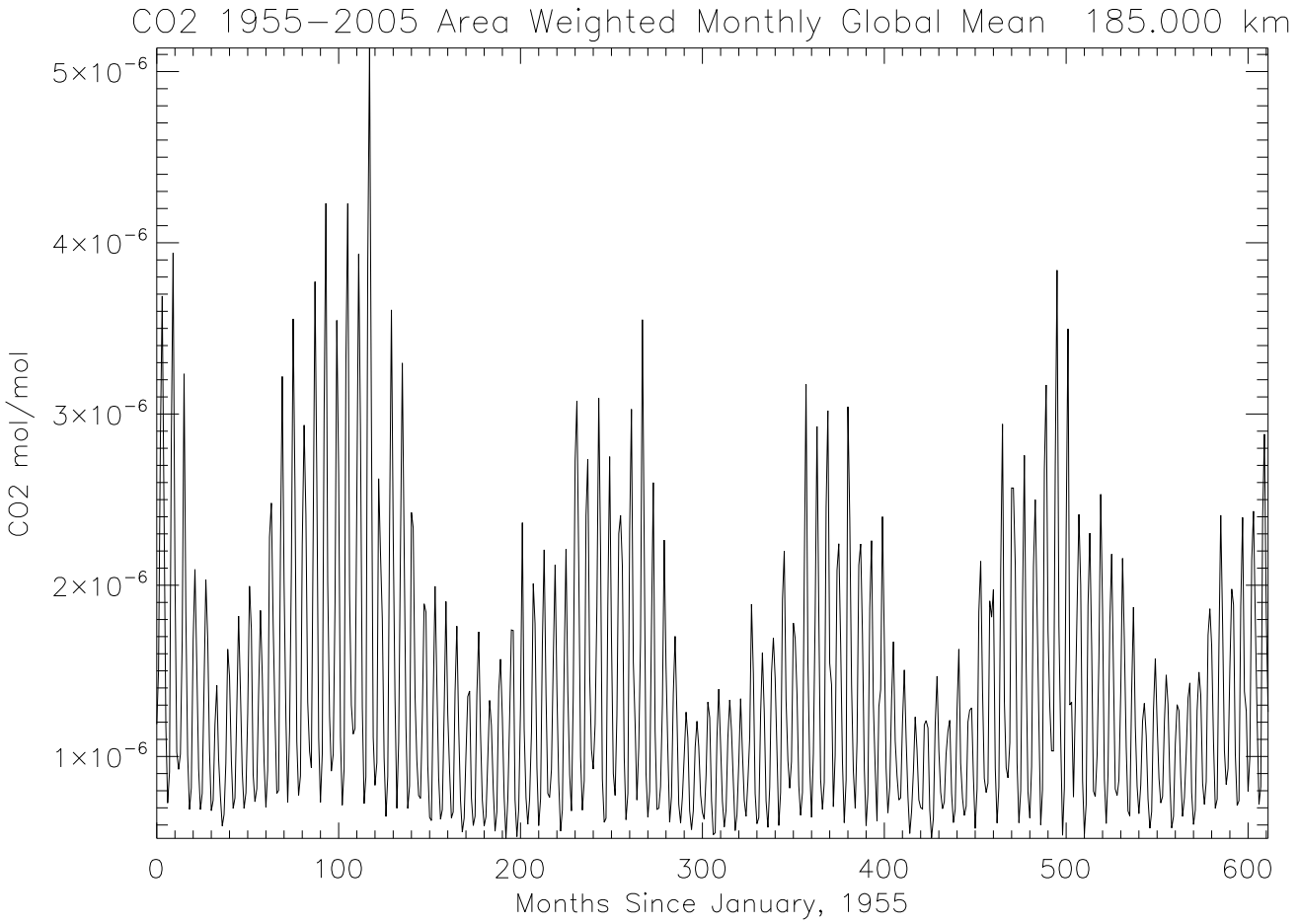

T 1955–2005 Area Weighted Monthly Global Mean 200.000 km
T (K)
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

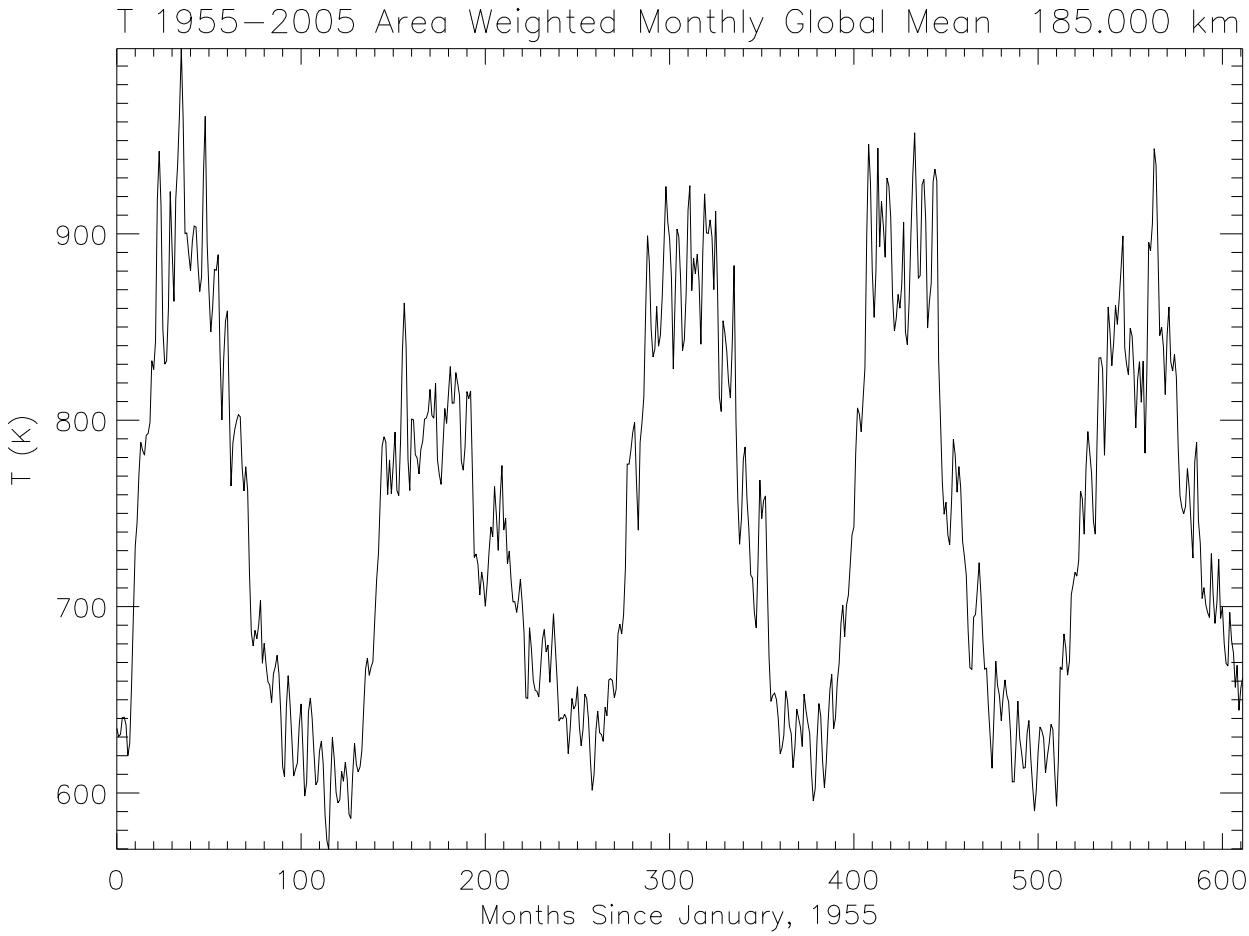

CO2 1955–2005 Area Weighted Monthly Global Mean 195.000 km
CO2 mol/mol
3.0×10⁻⁶
2.5×10⁻⁶
2.0×10⁻⁶
1.5×10⁻⁶
1.0×10⁻⁶
5.0×10⁻⁷
0
100
200
300
400
500
600
Months Since January, 1955

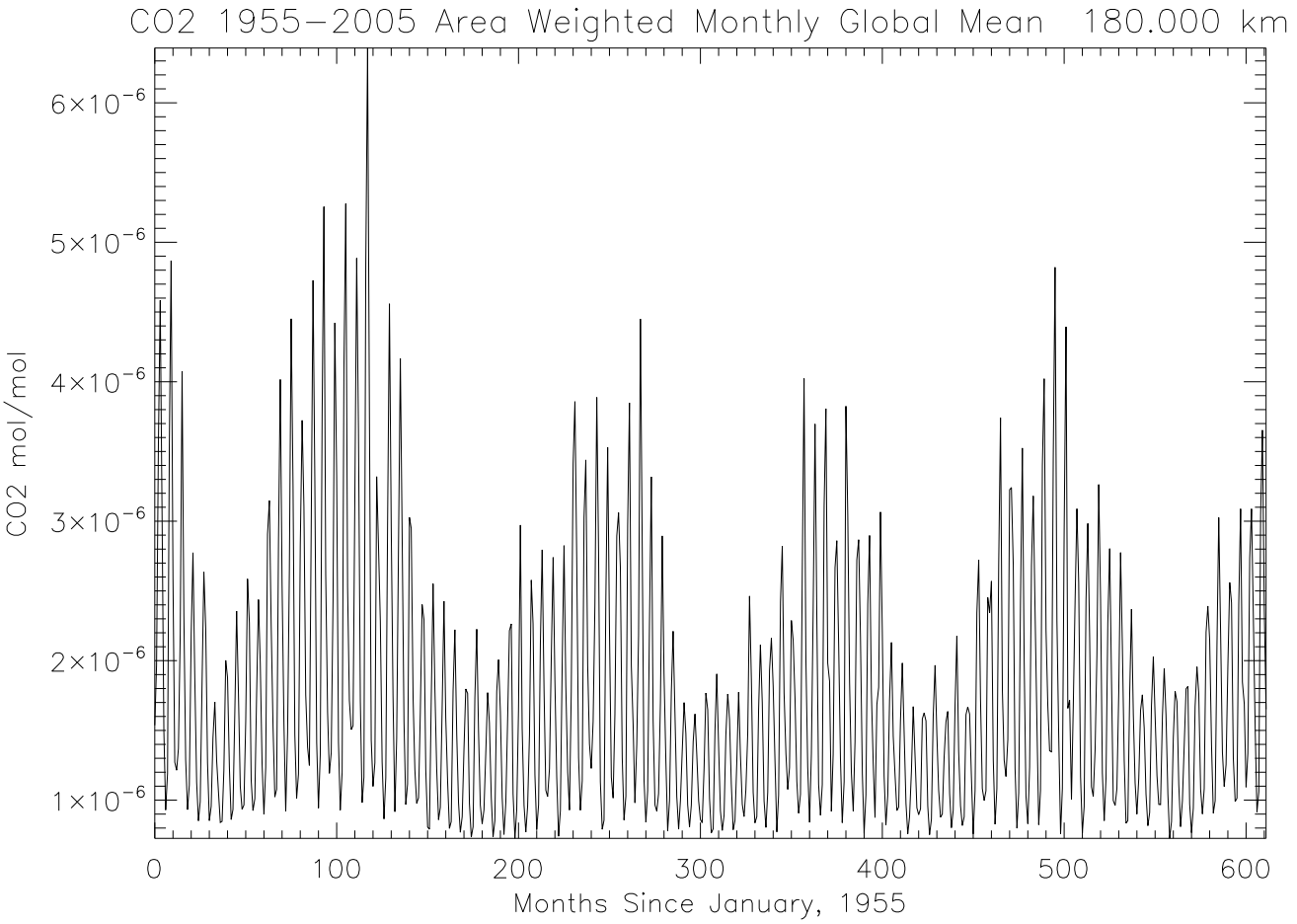

T 1955–2005 Area Weighted Monthly Global Mean 195.000 km
T (K)
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

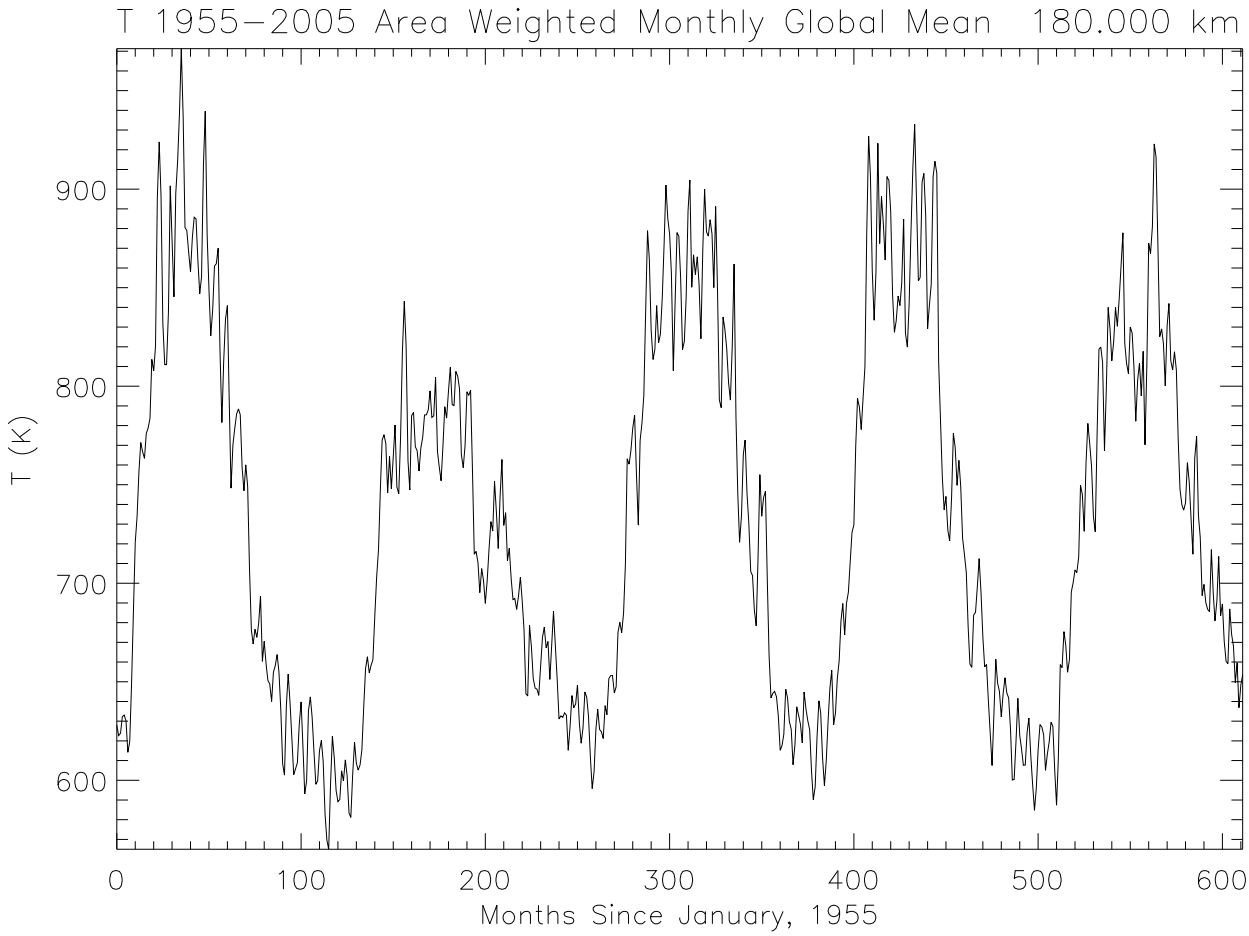

CO2 1955–2005 Area Weighted Monthly Global Mean 190.000 km
CO2 mol/mol
4×10⁻⁶
3×10⁻⁶
2×10⁻⁶
1×10⁻⁶
0
100
200
300
400
500
600
Months Since January, 1955

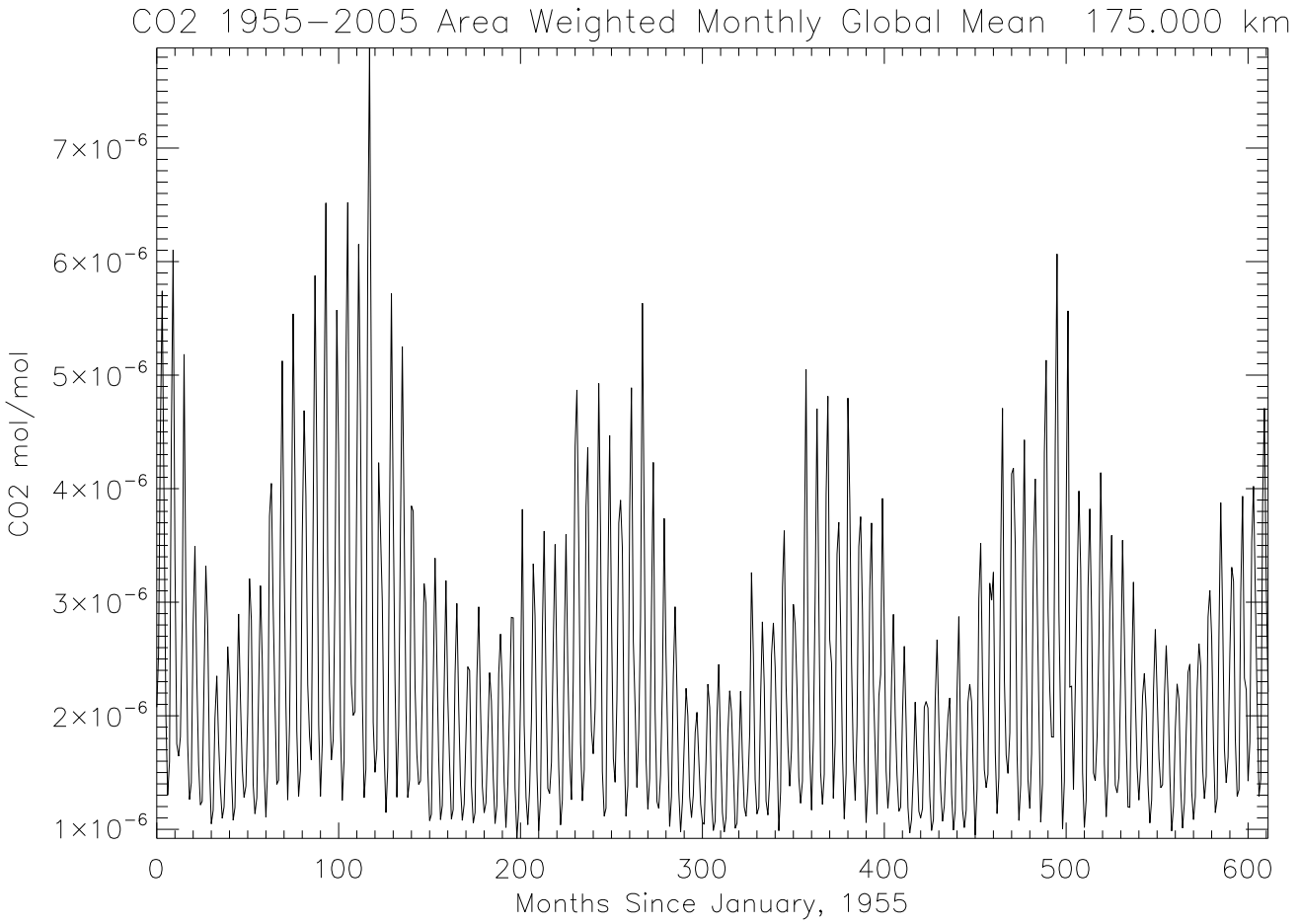

T 1955–2005 Area Weighted Monthly Global Mean 190.000 km
T (K)
1000
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

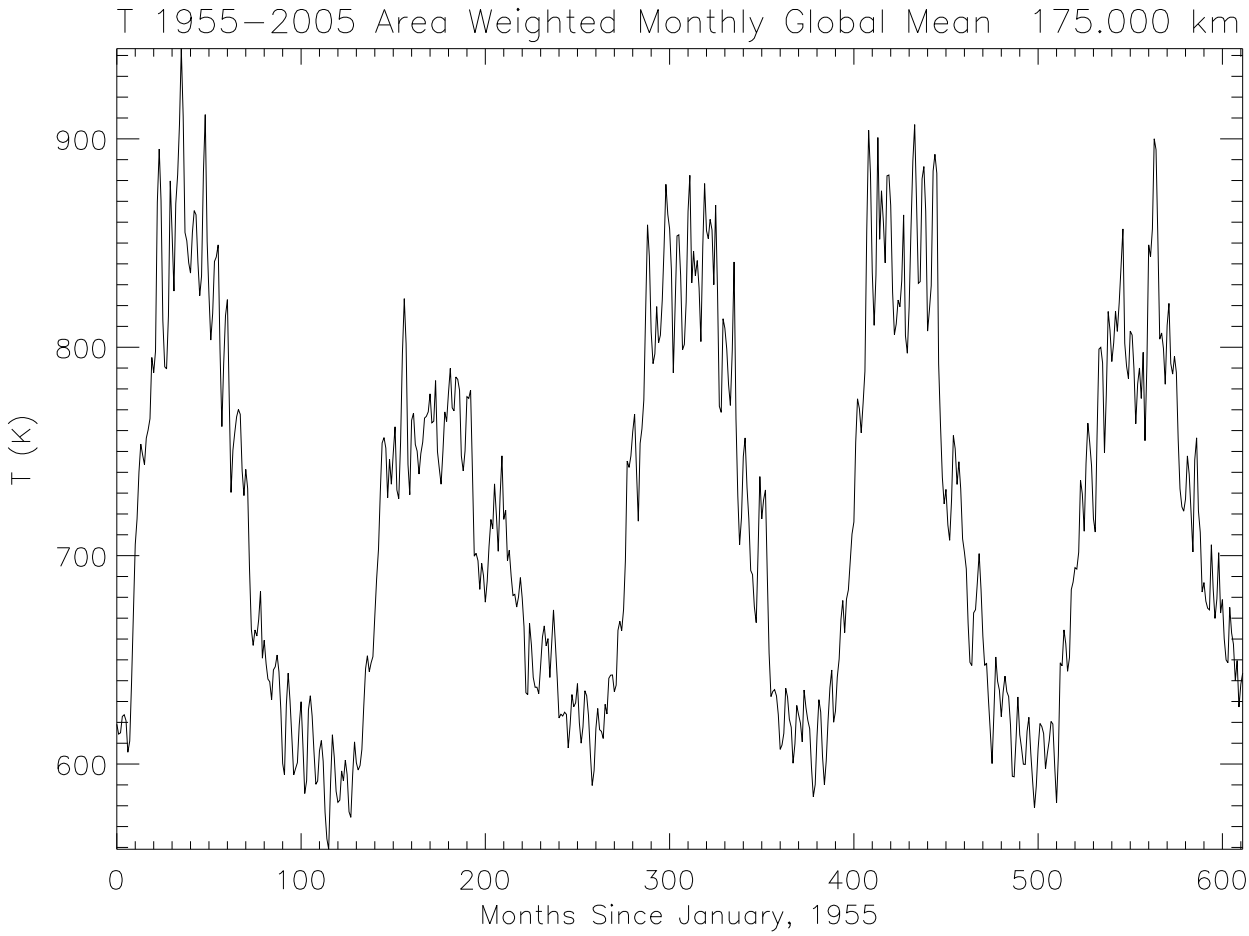

CO2 1955–2005 Area Weighted Monthly Global Mean 185.000 km
CO2 mol/mol
5×10⁻⁶
4×10⁻⁶
3×10⁻⁶
2×10⁻⁶
1×10⁻⁶
0
100
200
300
400
500
600
Months Since January, 1955

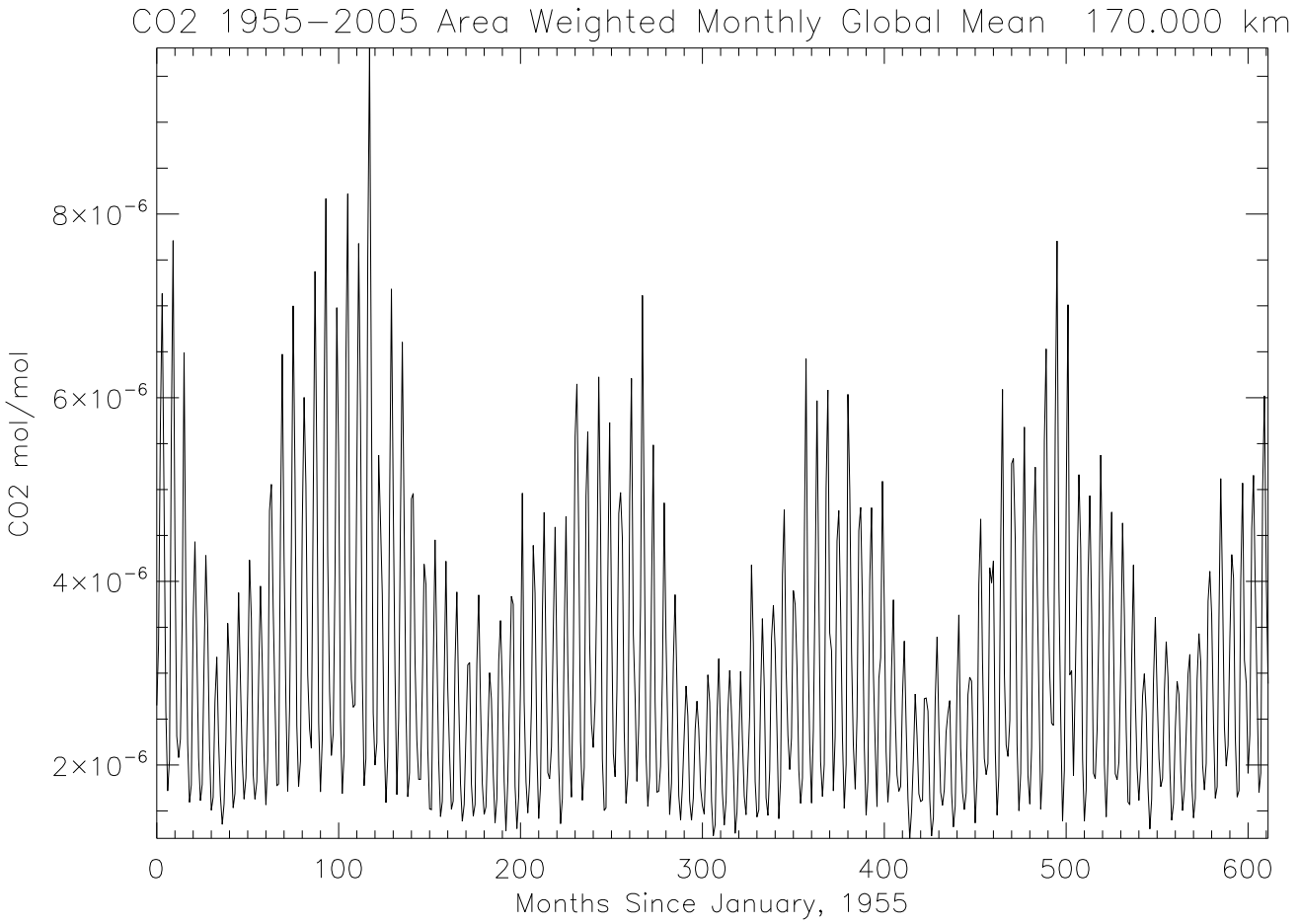

T 1955–2005 Area Weighted Monthly Global Mean 185.000 km
T (K)
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

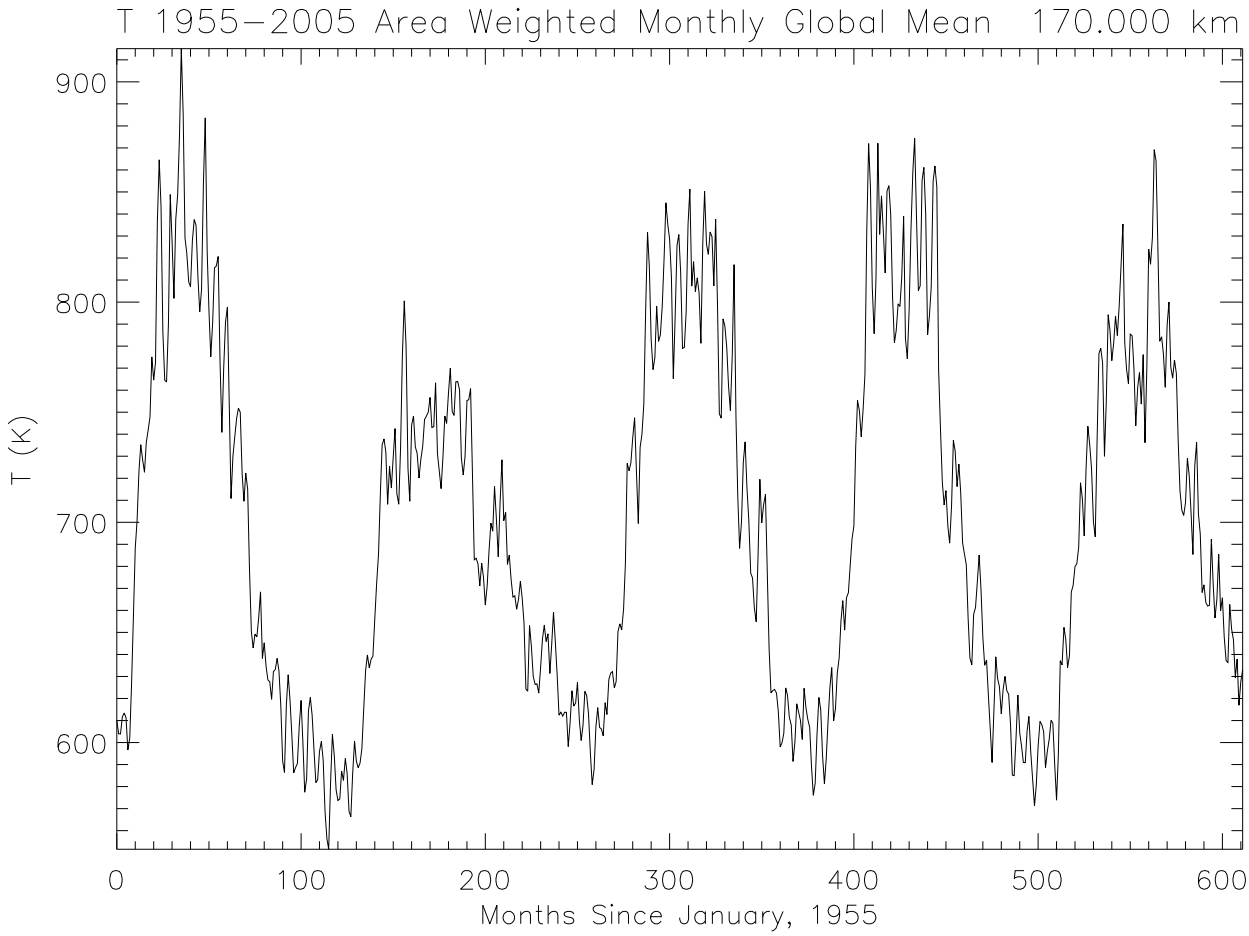

CO2 1955–2005 Area Weighted Monthly Global Mean 180.000 km
CO2 mol/mol
6×10⁻⁶
5×10⁻⁶
4×10⁻⁶
3×10⁻⁶
2×10⁻⁶
1×10⁻⁶
0
100
200
300
400
500
600
Months Since January, 1955

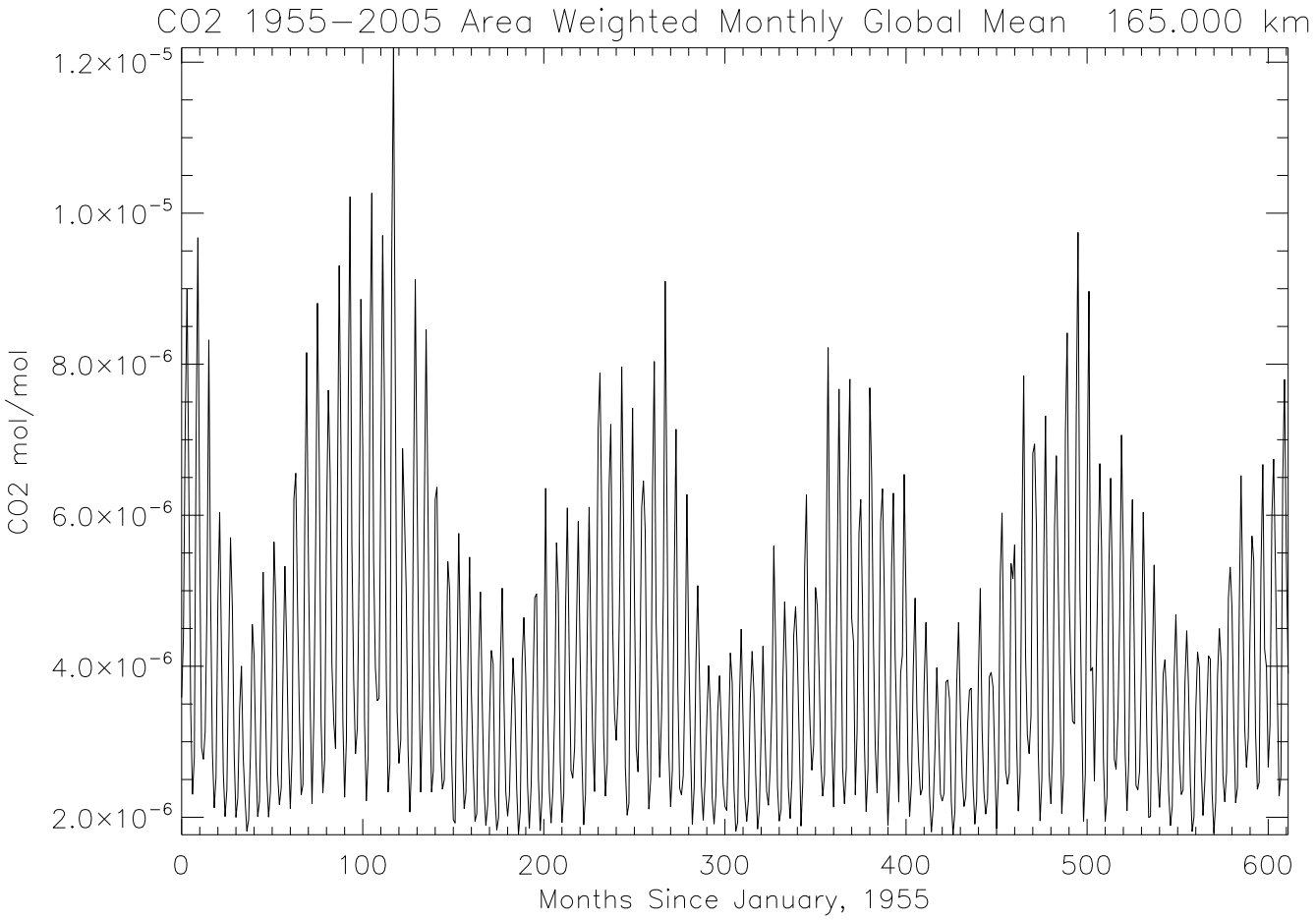

T 1955–2005 Area Weighted Monthly Global Mean 180.000 km
T (K)
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

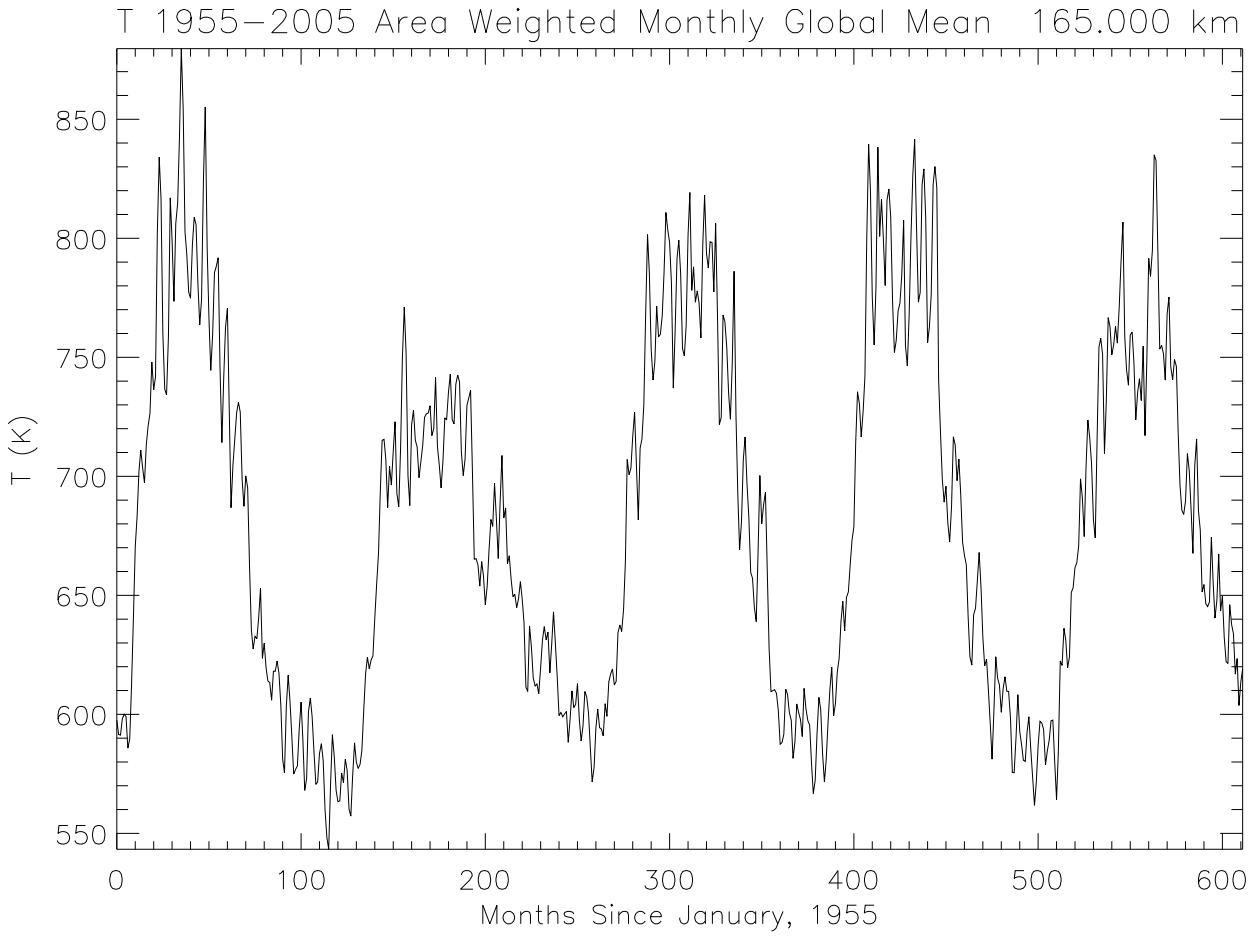

CO2 1955–2005 Area Weighted Monthly Global Mean 175.000 km
CO2 mol/mol
7×10⁻⁶
6×10⁻⁶
5×10⁻⁶
4×10⁻⁶
3×10⁻⁶
2×10⁻⁶
1×10⁻⁶
0
100
200
300
400
500
600
Months Since January, 1955

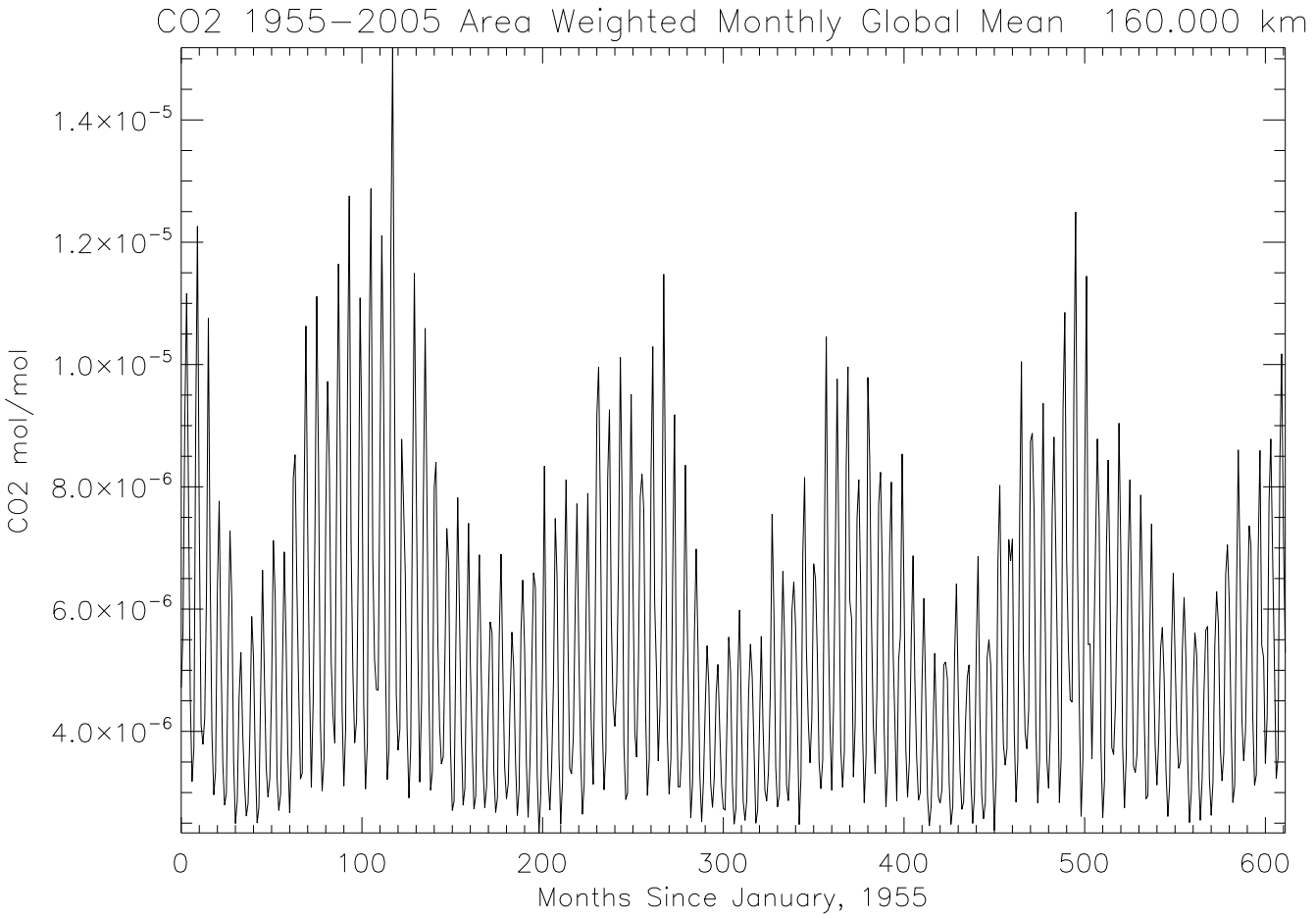

T 1955–2005 Area Weighted Monthly Global Mean 175.000 km
T (K)
900
800
700
600
0
100
200
300
400
500
600
Months Since January, 1955

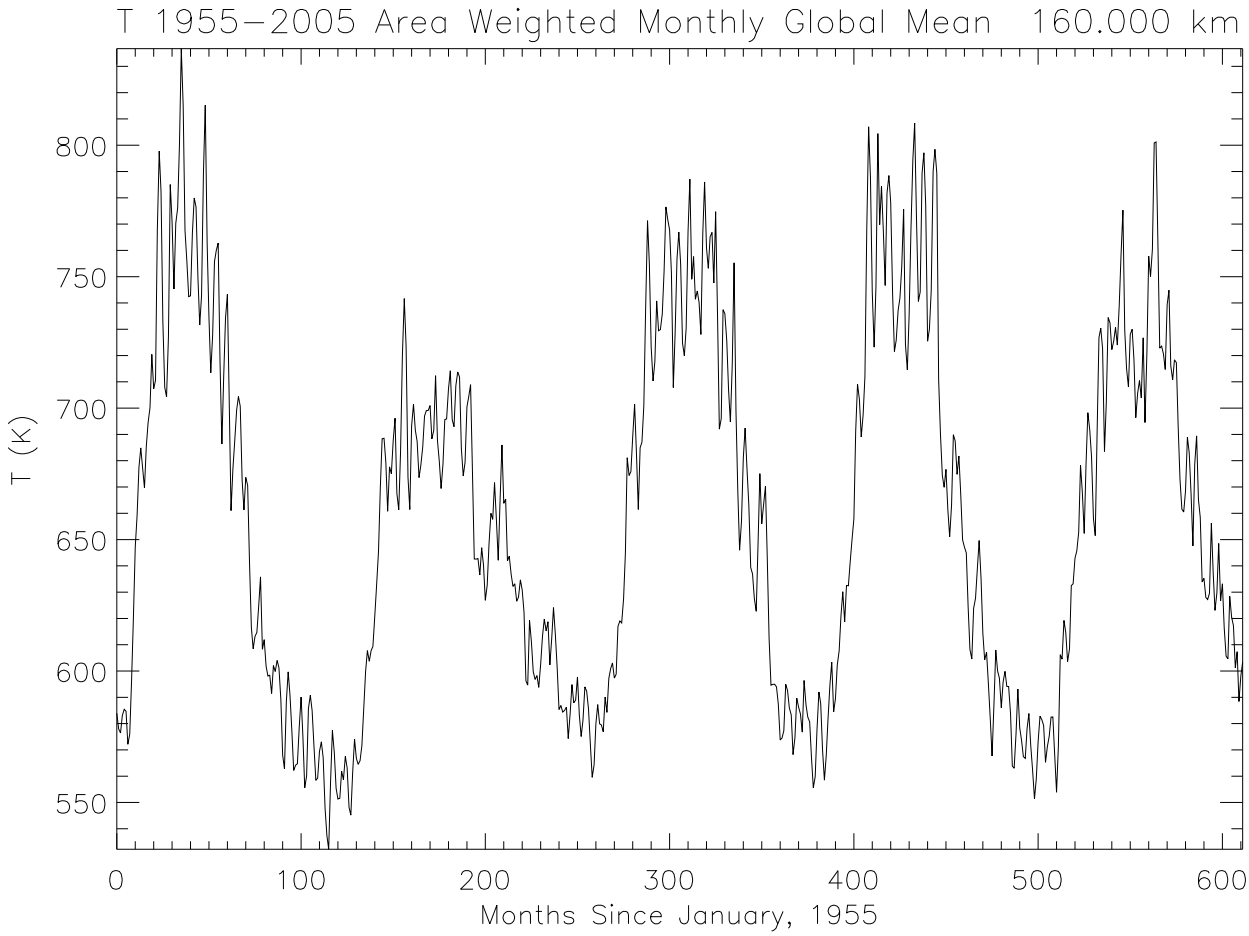

CO2 1955–2005 Area Weighted Monthly Global Mean 170.000 km
CO2 mol/mol
8×10⁻⁶
6×10⁻⁶
4×10⁻⁶
2×10⁻⁶
0
100
200
300
400
500
600
Months Since January, 1955

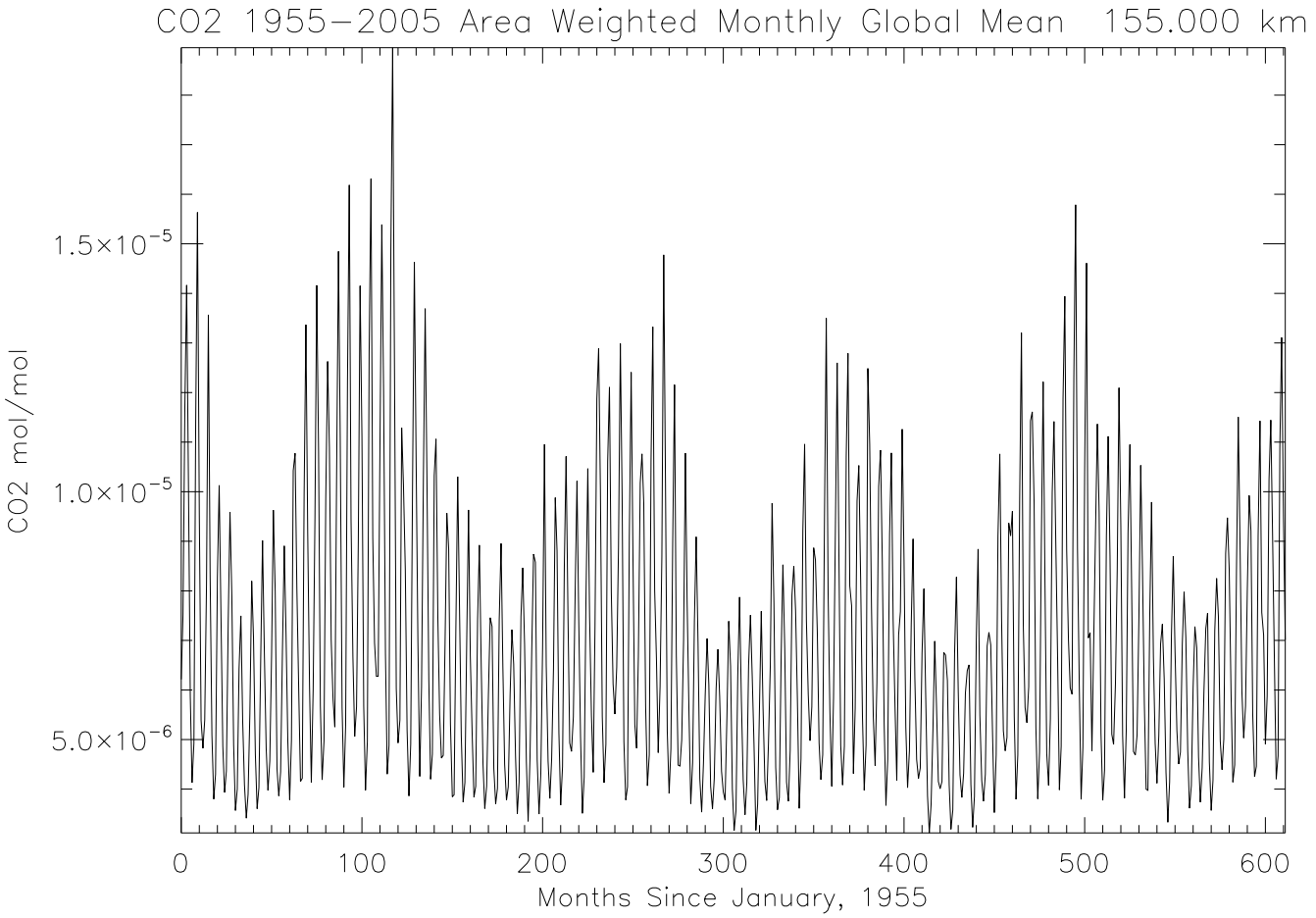

T 1955–2005 Area Weighted Monthly Global Mean 170.000 km
900
800
700
600
T (K)
0
100
200
300
400
500
600
Months Since January, 1955

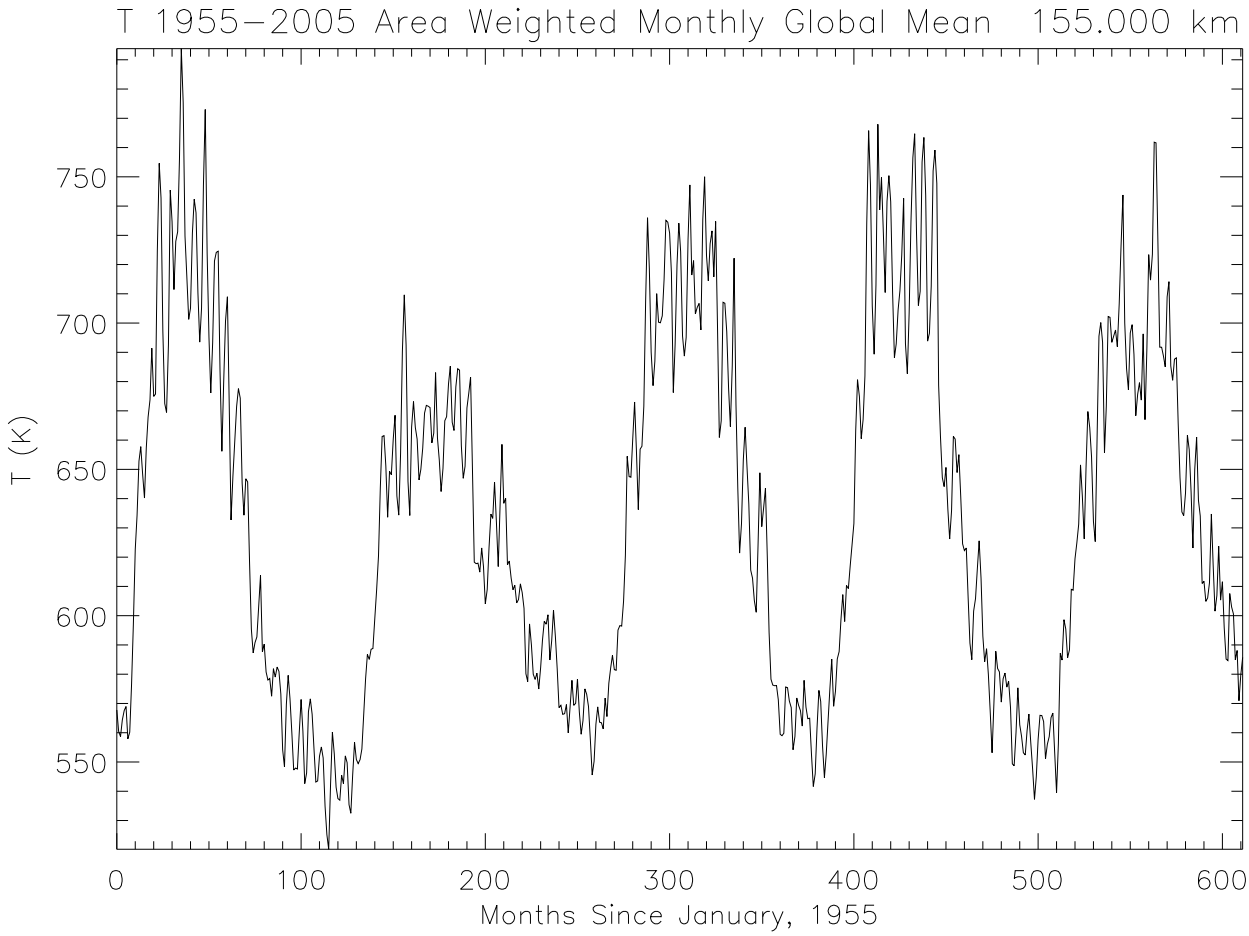

CO2 1955–2005 Area Weighted Monthly Global Mean 165.000 km
1.2×10⁻⁵
1.0×10⁻⁵
8.0×10⁻⁶
6.0×10⁻⁶
4.0×10⁻⁶
2.0×10⁻⁶
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

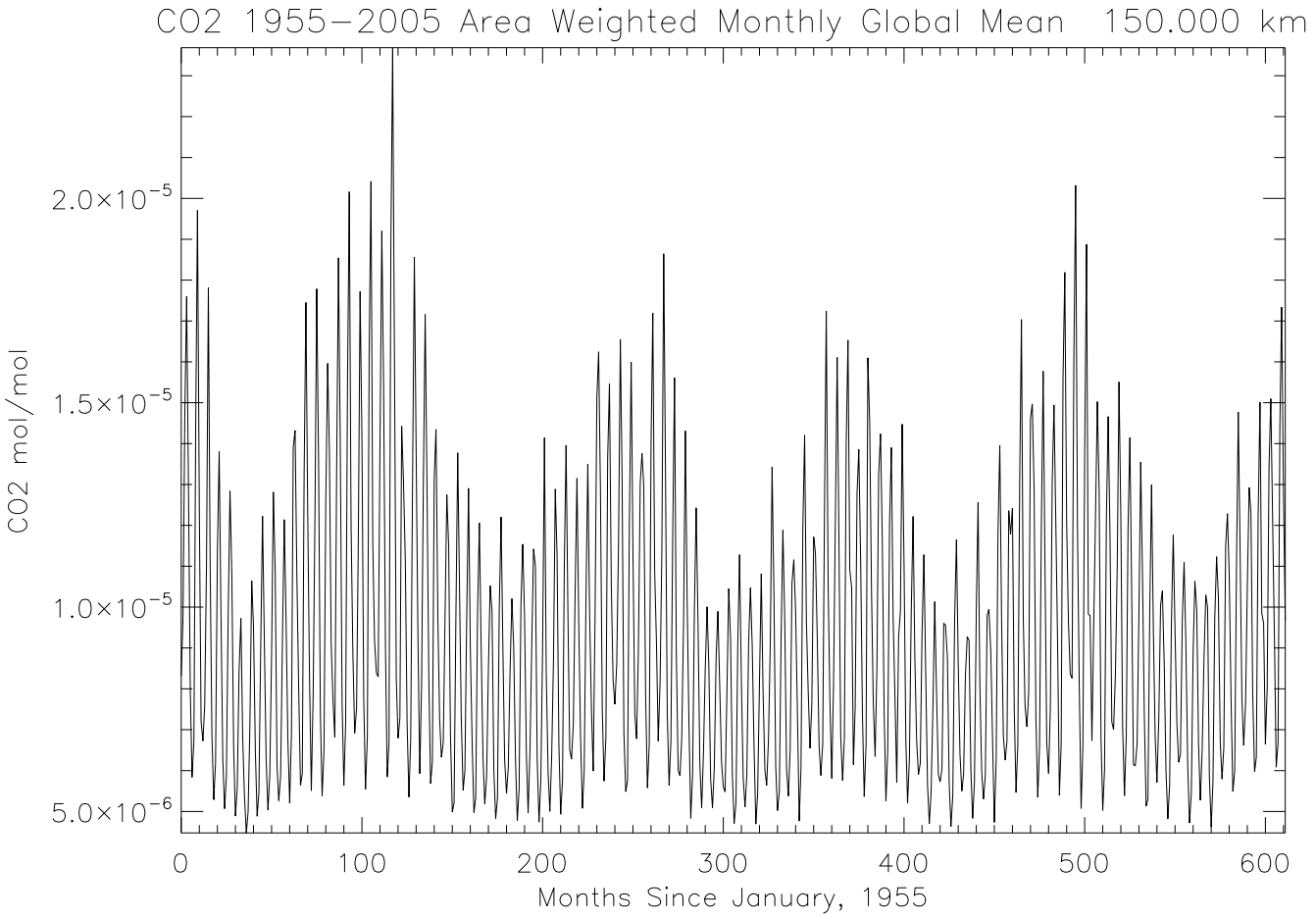

T 1955–2005 Area Weighted Monthly Global Mean 165.000 km
T (K)
850
800
750
700
650
600
550
0
100
200
300
400
500
600
Months Since January, 1955

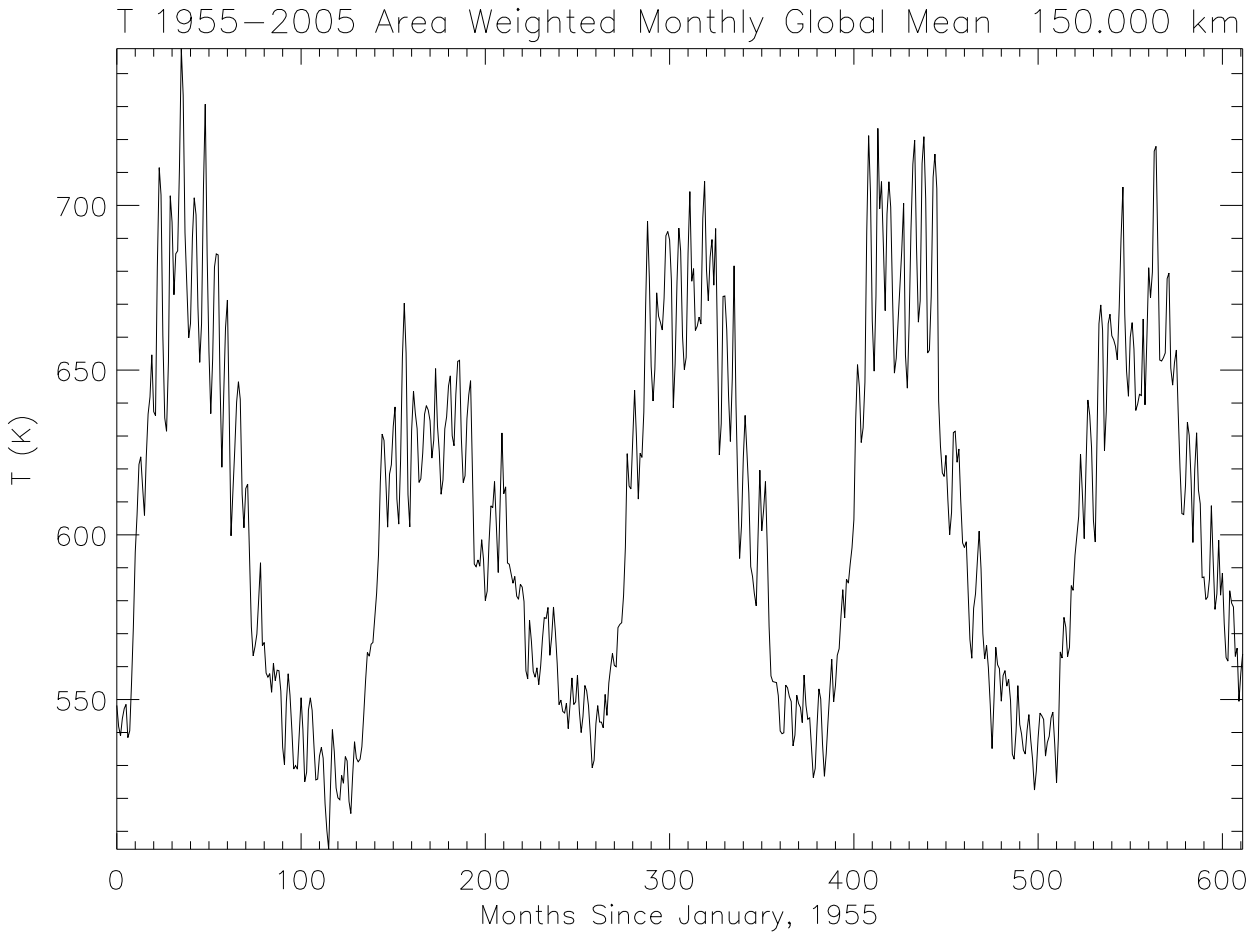

CO2 1955–2005 Area Weighted Monthly Global Mean 160.000 km
CO2 mol/mol
1.4×10⁻⁵
1.2×10⁻⁵
1.0×10⁻⁵
8.0×10⁻⁶
6.0×10⁻⁶
4.0×10⁻⁶
0
100
200
300
400
500
600
Months Since January, 1955

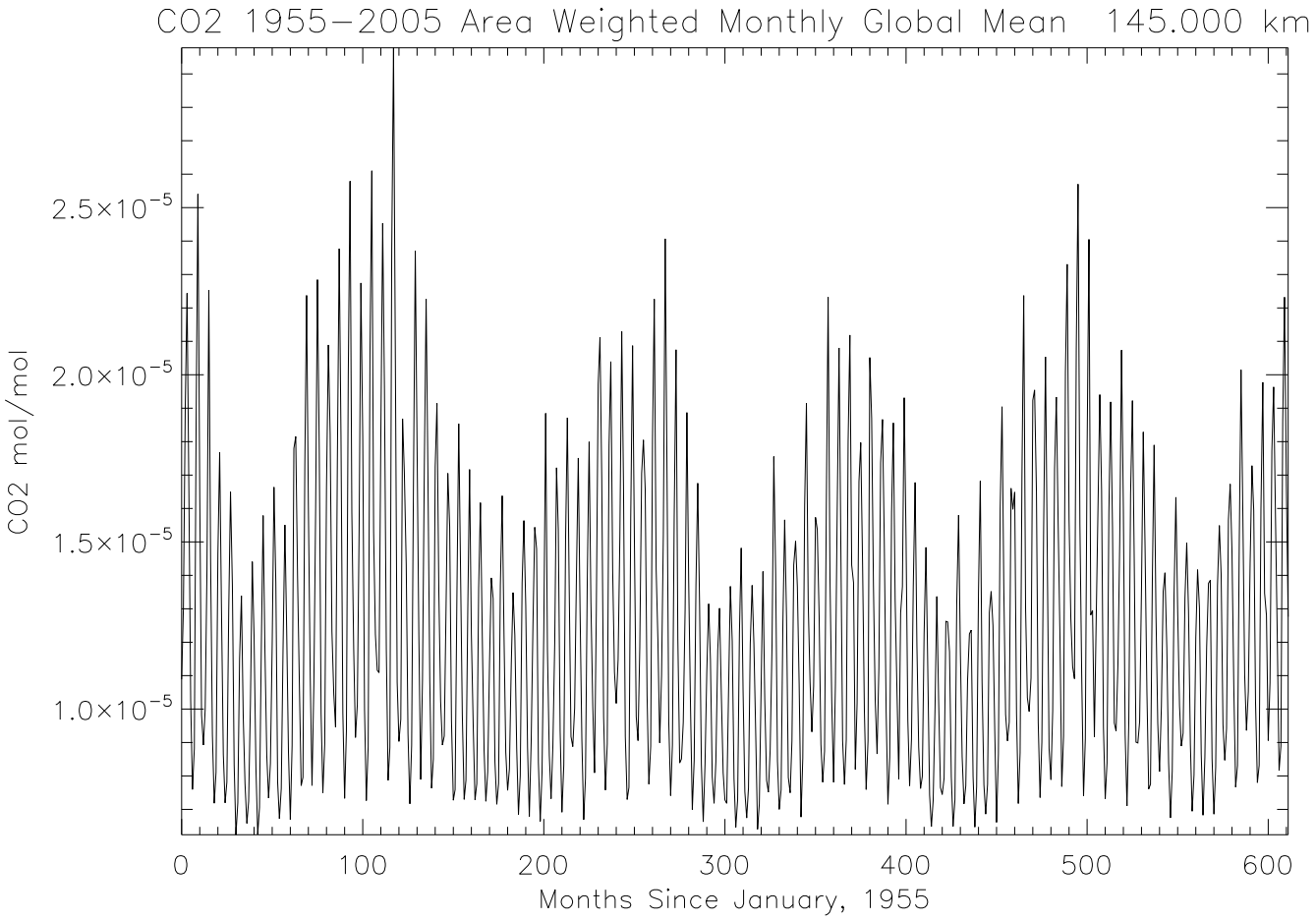

T 1955–2005 Area Weighted Monthly Global Mean 160.000 km
T (K)
800
750
700
650
600
550
0
100
200
300
400
500
600
Months Since January, 1955

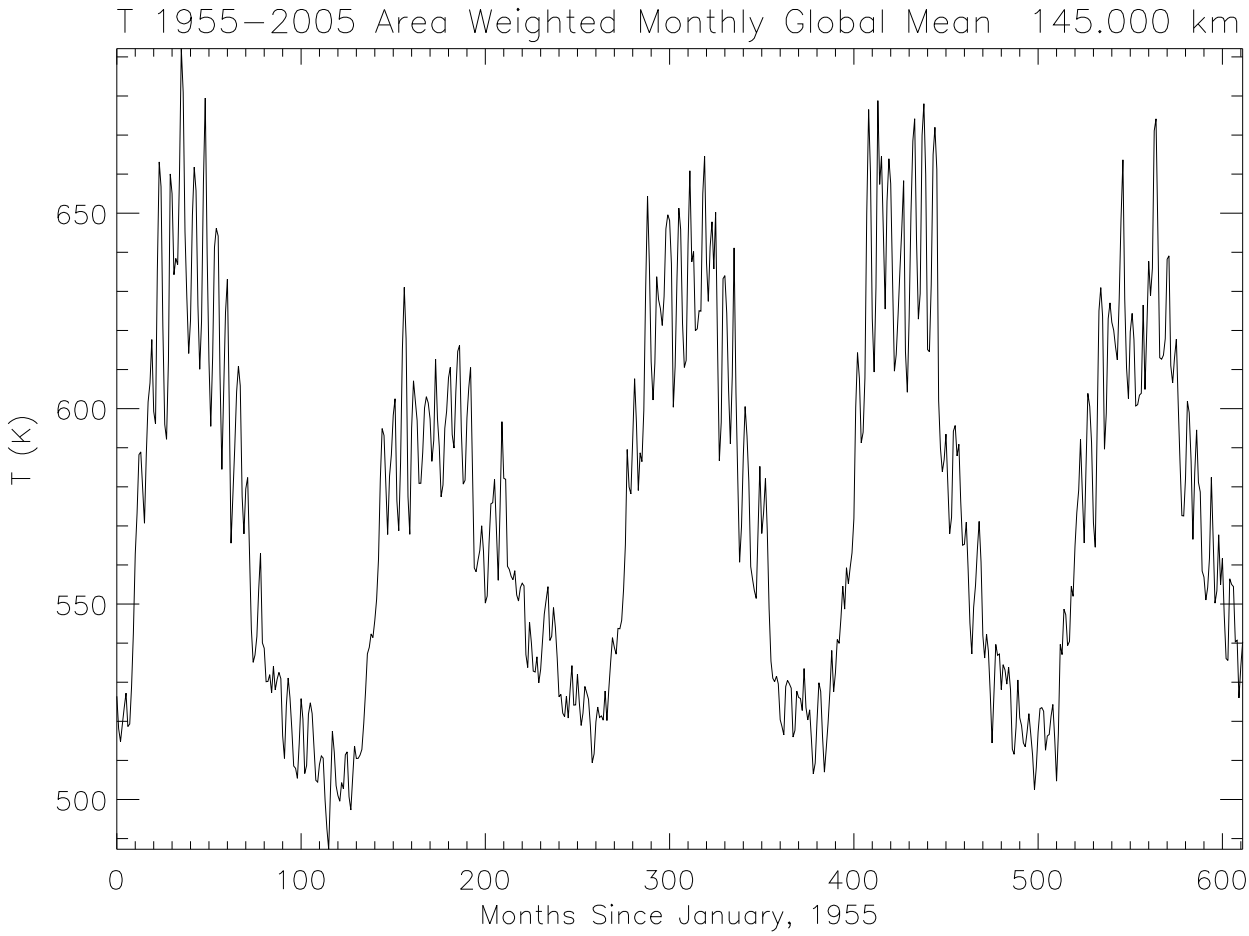

CO2 1955–2005 Area Weighted Monthly Global Mean 155.000 km
CO2 mol/mol
1.5×10⁻⁵
1.0×10⁻⁵
5.0×10⁻⁶
0
100
200
300
400
500
600
Months Since January, 1955

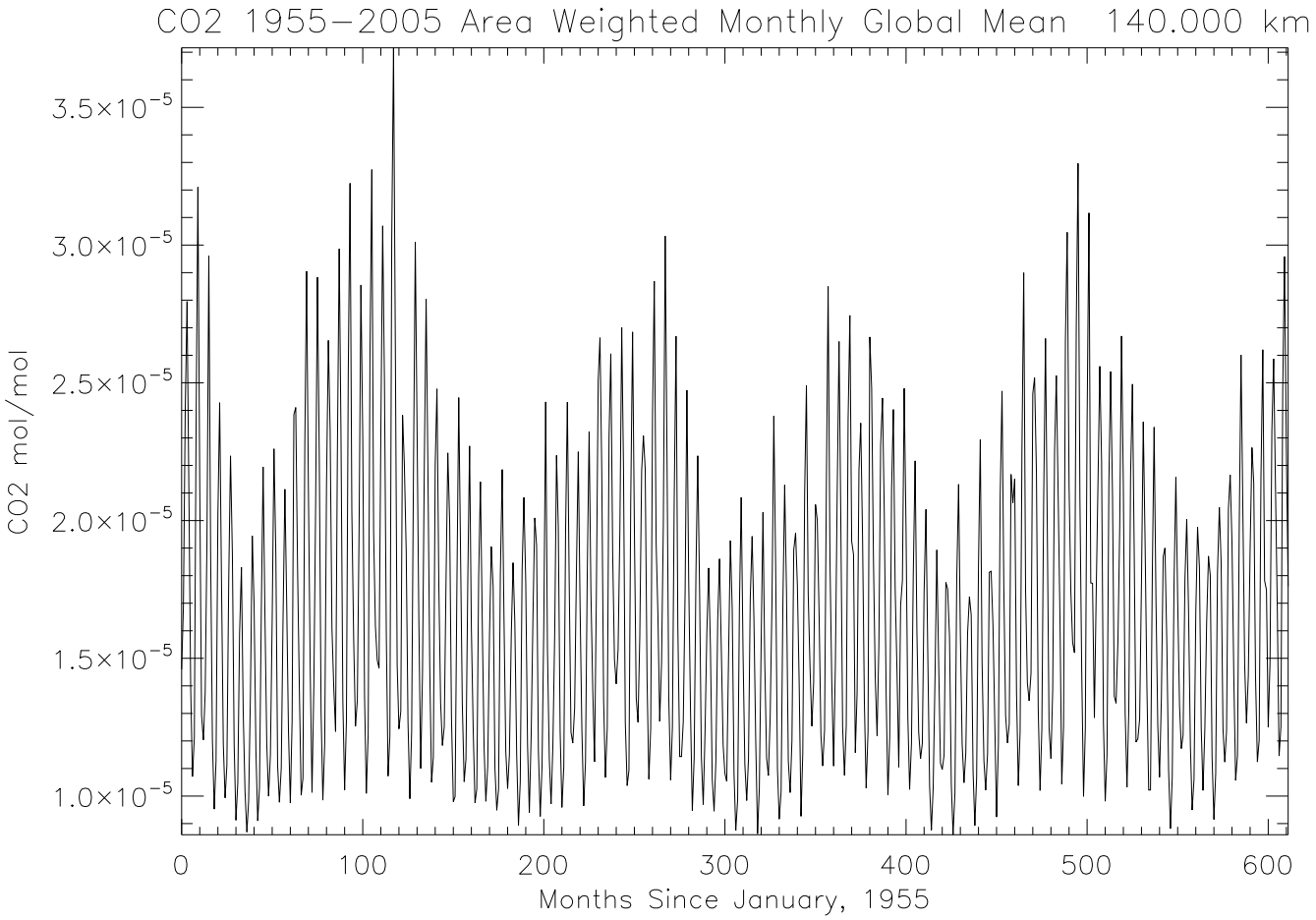

T 1955–2005 Area Weighted Monthly Global Mean 155.000 km
T (K)
750
700
650
600
550
0
100
200
300
400
500
600
Months Since January, 1955

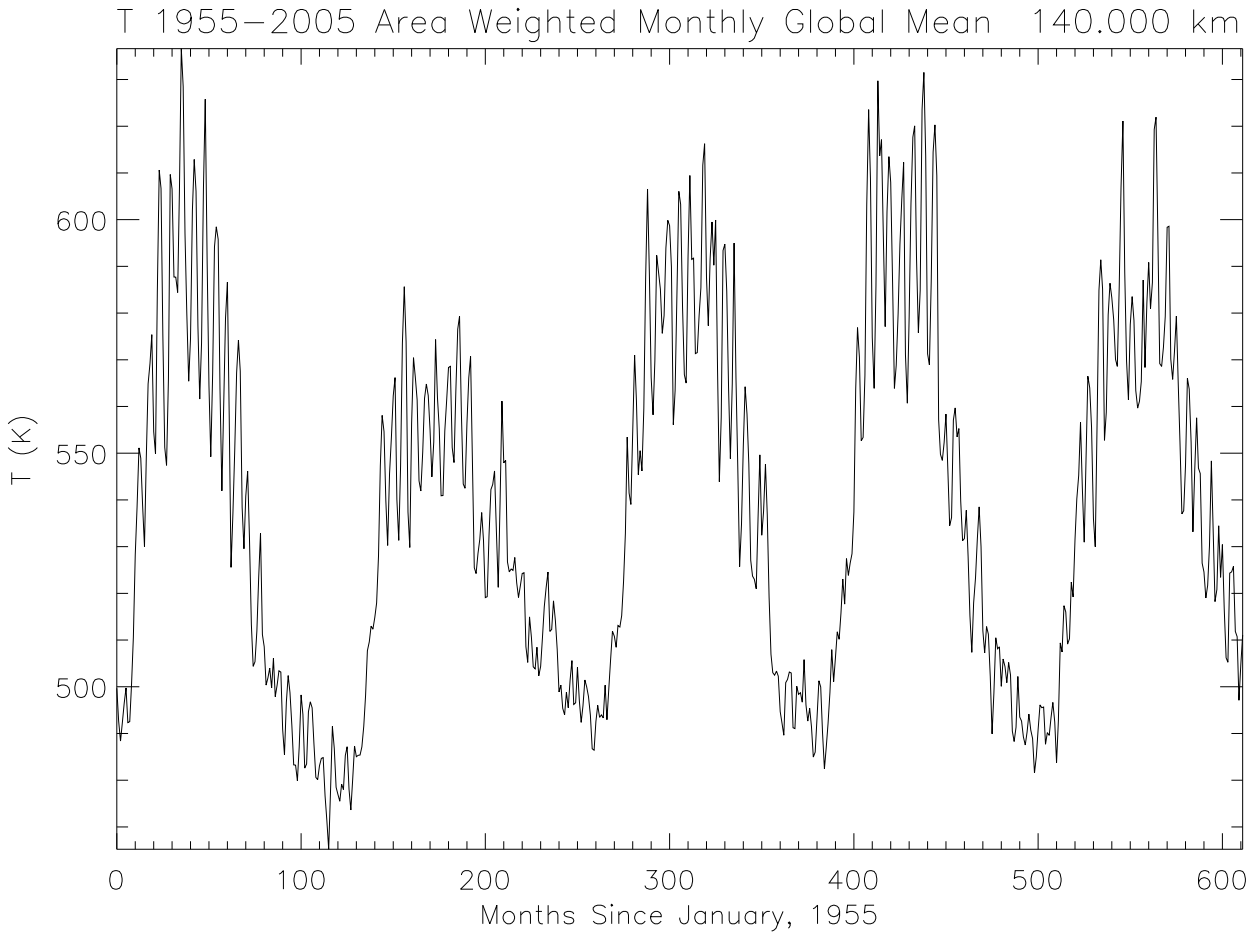

CO2 1955–2005 Area Weighted Monthly Global Mean 150.000 km
CO2 mol/mol
2.0×10⁻⁵
1.5×10⁻⁵
1.0×10⁻⁵
5.0×10⁻⁶
0
100
200
300
400
500
600
Months Since January, 1955

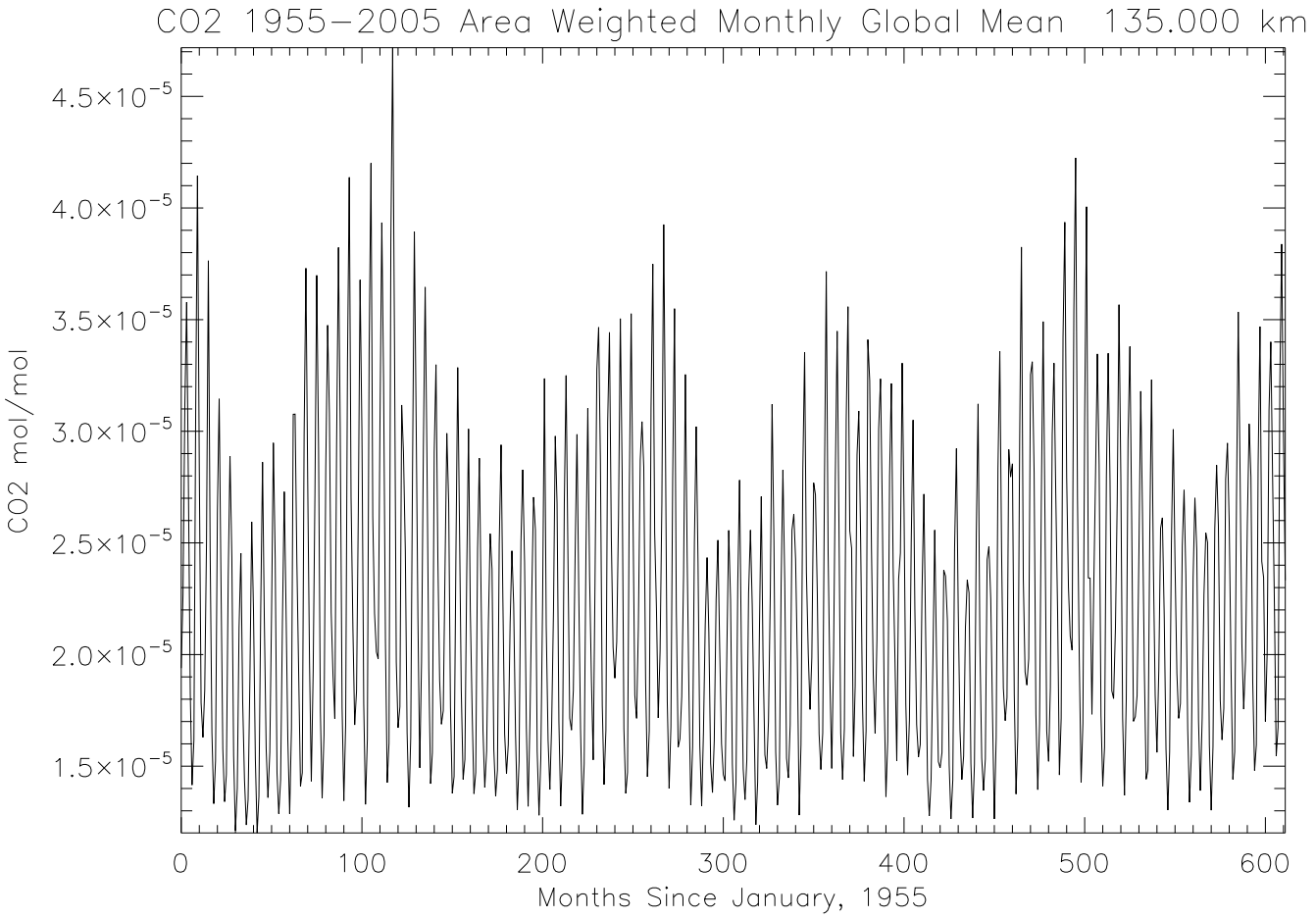

T 1955–2005 Area Weighted Monthly Global Mean 150.000 km
T (K)
700
650
600
550
0
100
200
300
400
500
600
Months Since January, 1955

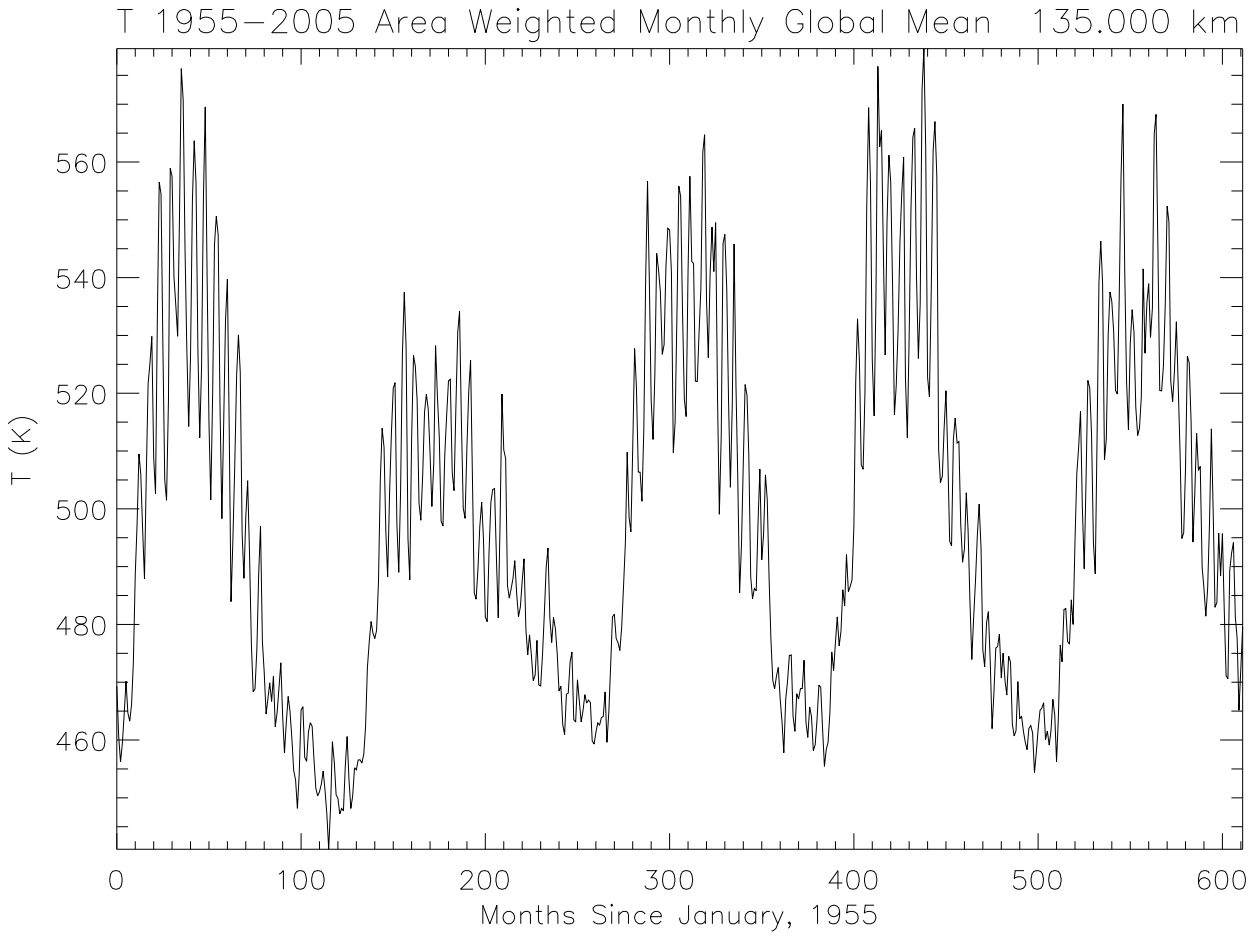

CO2 1955–2005 Area Weighted Monthly Global Mean 145.000 km
CO2 mol/mol
2.5×10⁻⁵
2.0×10⁻⁵
1.5×10⁻⁵
1.0×10⁻⁵
0
100
200
300
400
500
600
Months Since January, 1955

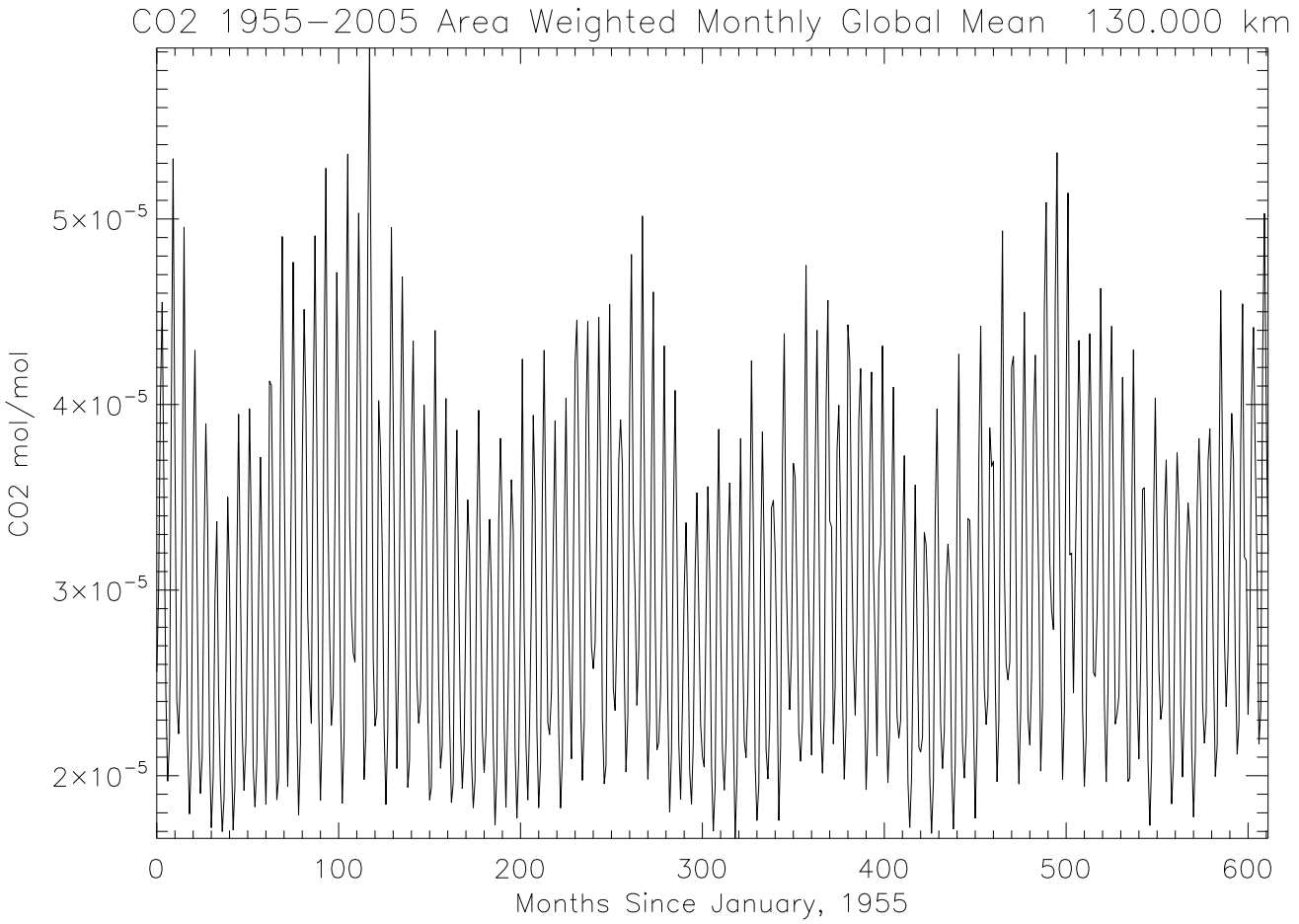

T 1955–2005 Area Weighted Monthly Global Mean 145.000 km
T (K)
650
600
550
500
0
100
200
300
400
500
600
Months Since January, 1955

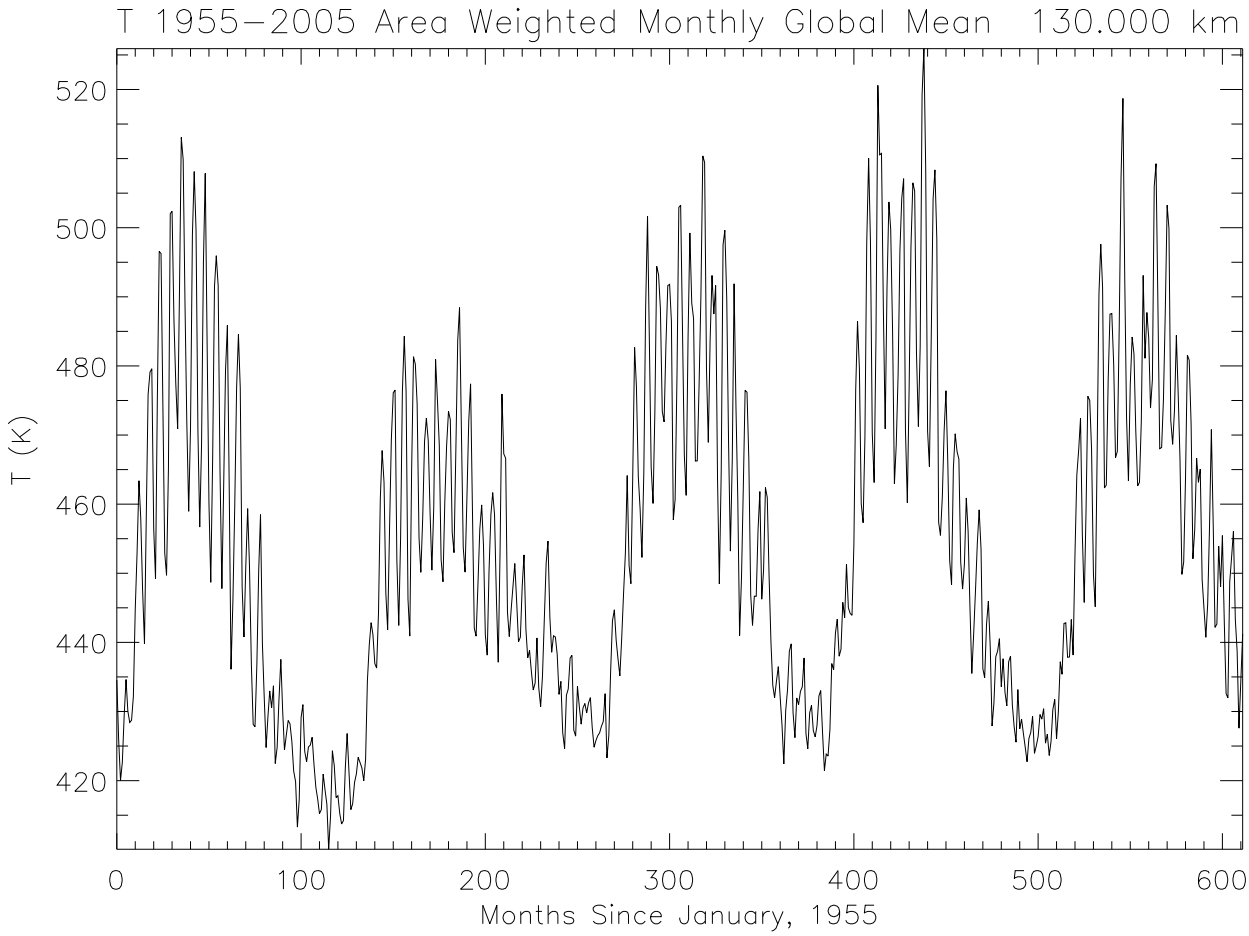

CO2 1955–2005 Area Weighted Monthly Global Mean 140.000 km
CO2 mol/mol
3.5×10⁻⁵
3.0×10⁻⁵
2.5×10⁻⁵
2.0×10⁻⁵
1.5×10⁻⁵
1.0×10⁻⁵
0
100
200
300
400
500
600
Months Since January, 1955

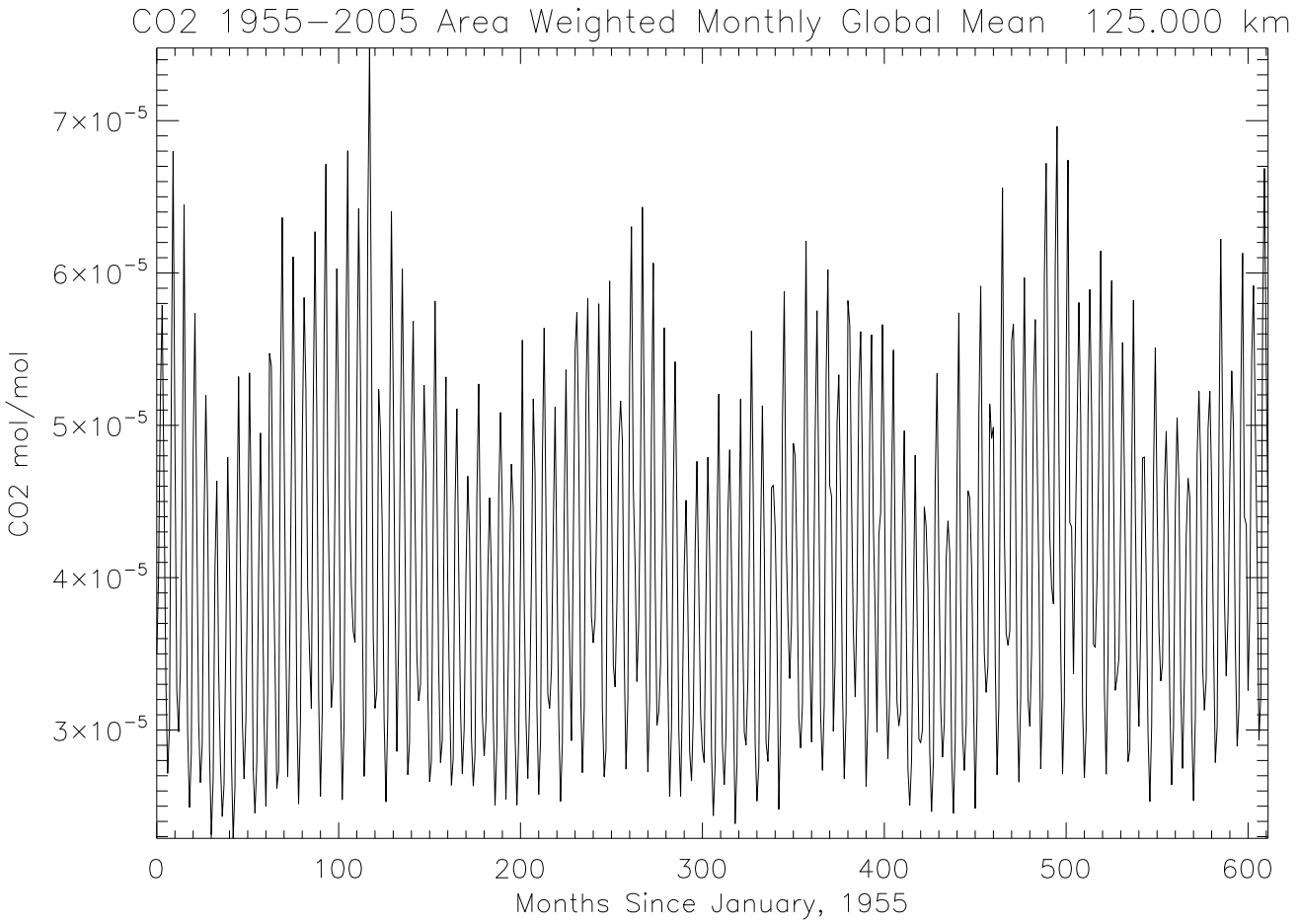

T 1955–2005 Area Weighted Monthly Global Mean 140.000 km
T (K)
600
550
500
0
100
200
300
400
500
600
Months Since January, 1955

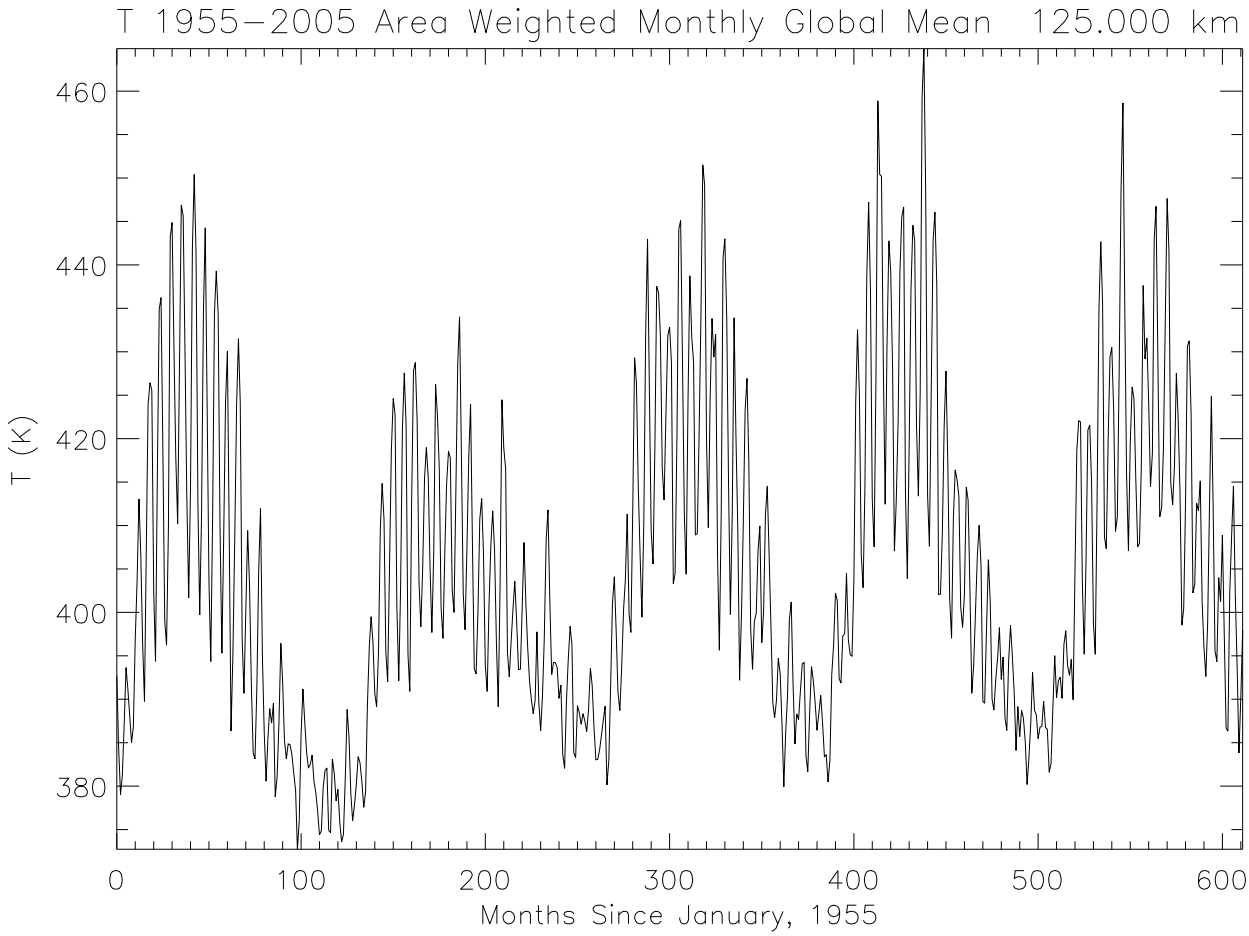

CO2 1955–2005 Area Weighted Monthly Global Mean 135.000 km
CO2 mol/mol
4.5×10⁻⁵
4.0×10⁻⁵
3.5×10⁻⁵
3.0×10⁻⁵
2.5×10⁻⁵
2.0×10⁻⁵
1.5×10⁻⁵
0
100
200
300
400
500
600
Months Since January, 1955

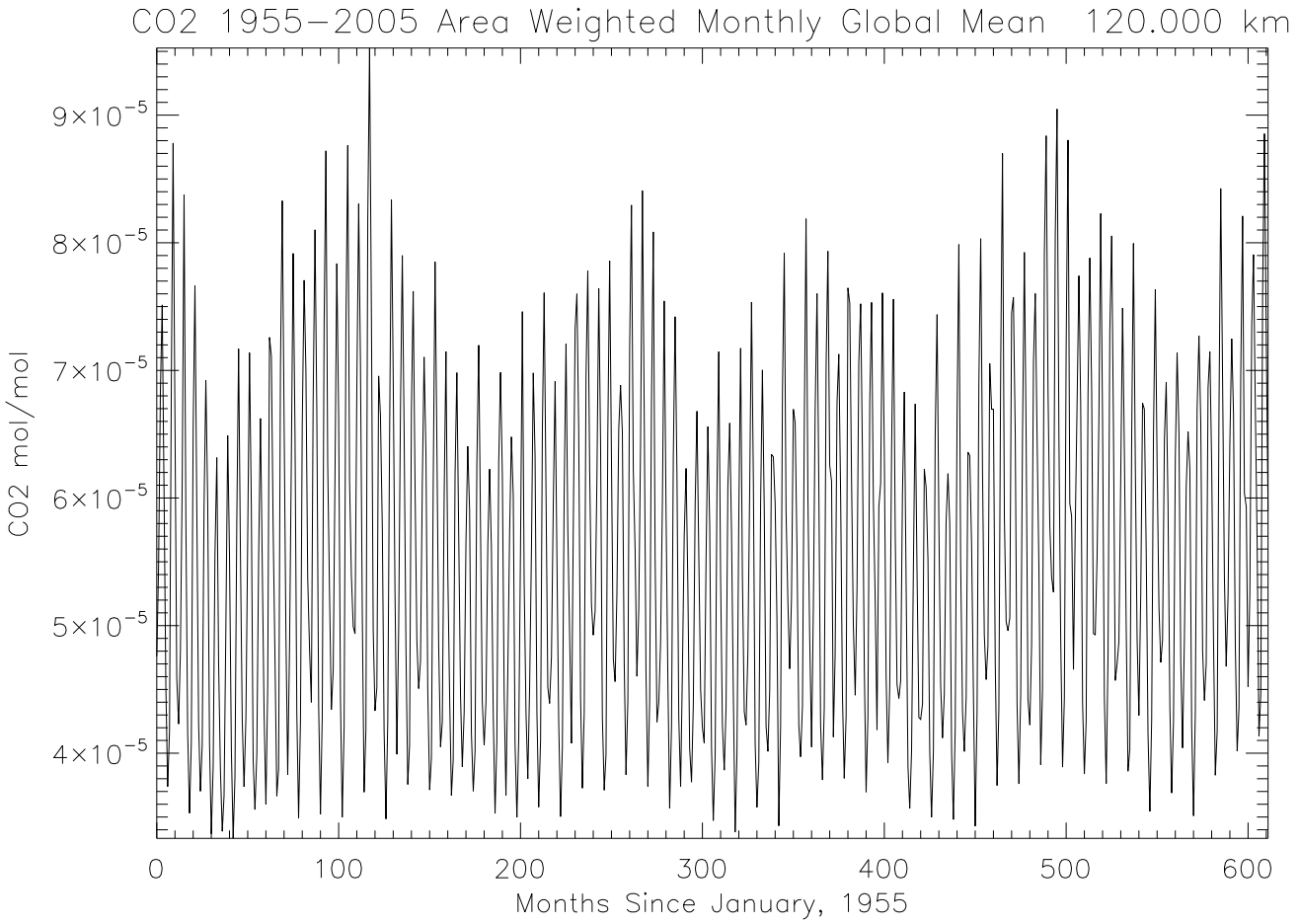

T 1955–2005 Area Weighted Monthly Global Mean 135.000 km
T (K)
560
540
520
500
480
460
0
100
200
300
400
500
600
Months Since January, 1955

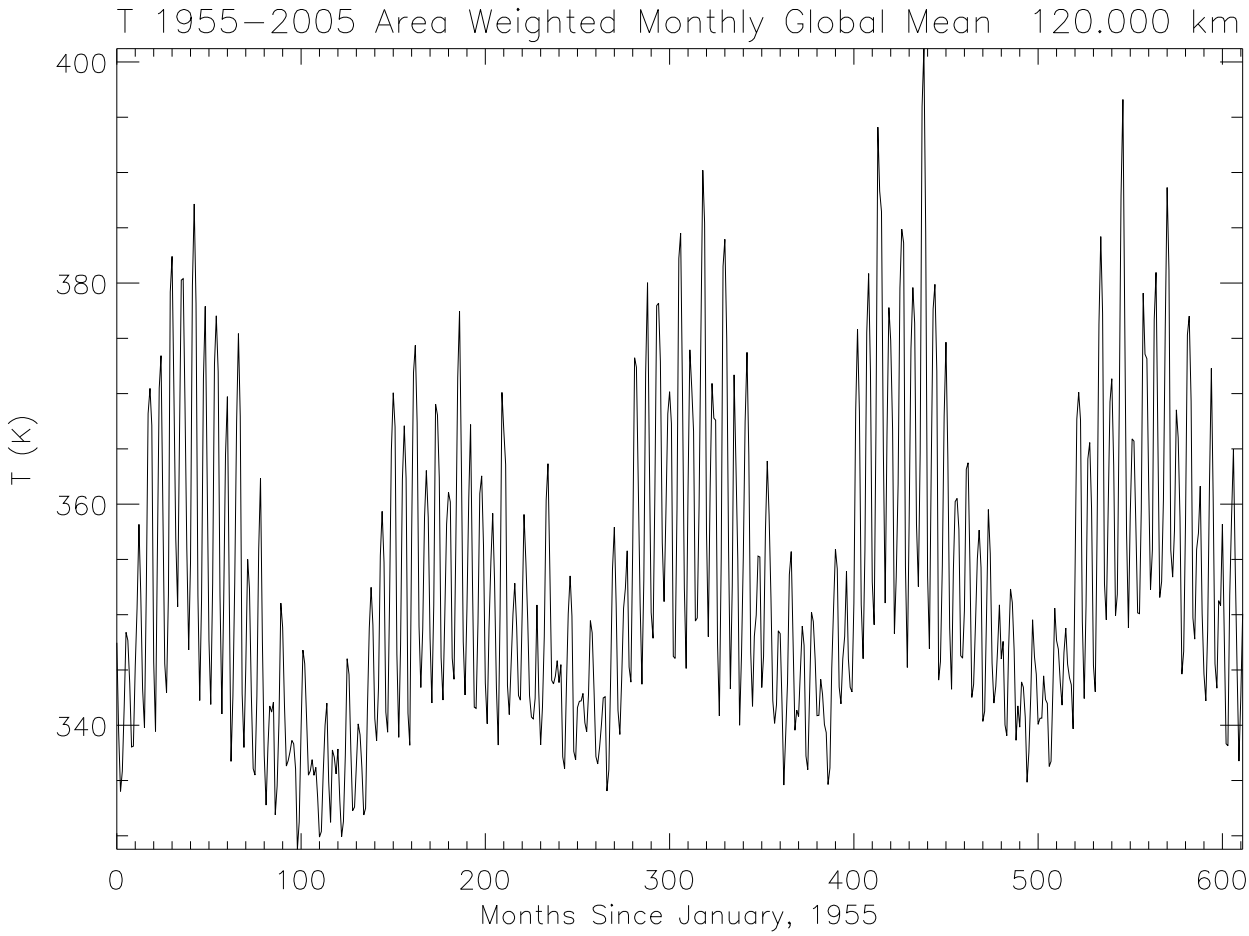

CO2 1955–2005 Area Weighted Monthly Global Mean 130.000 km
CO2 mol/mol
5×10⁻⁵
4×10⁻⁵
3×10⁻⁵
2×10⁻⁵
0
100
200
300
400
500
600
Months Since January, 1955

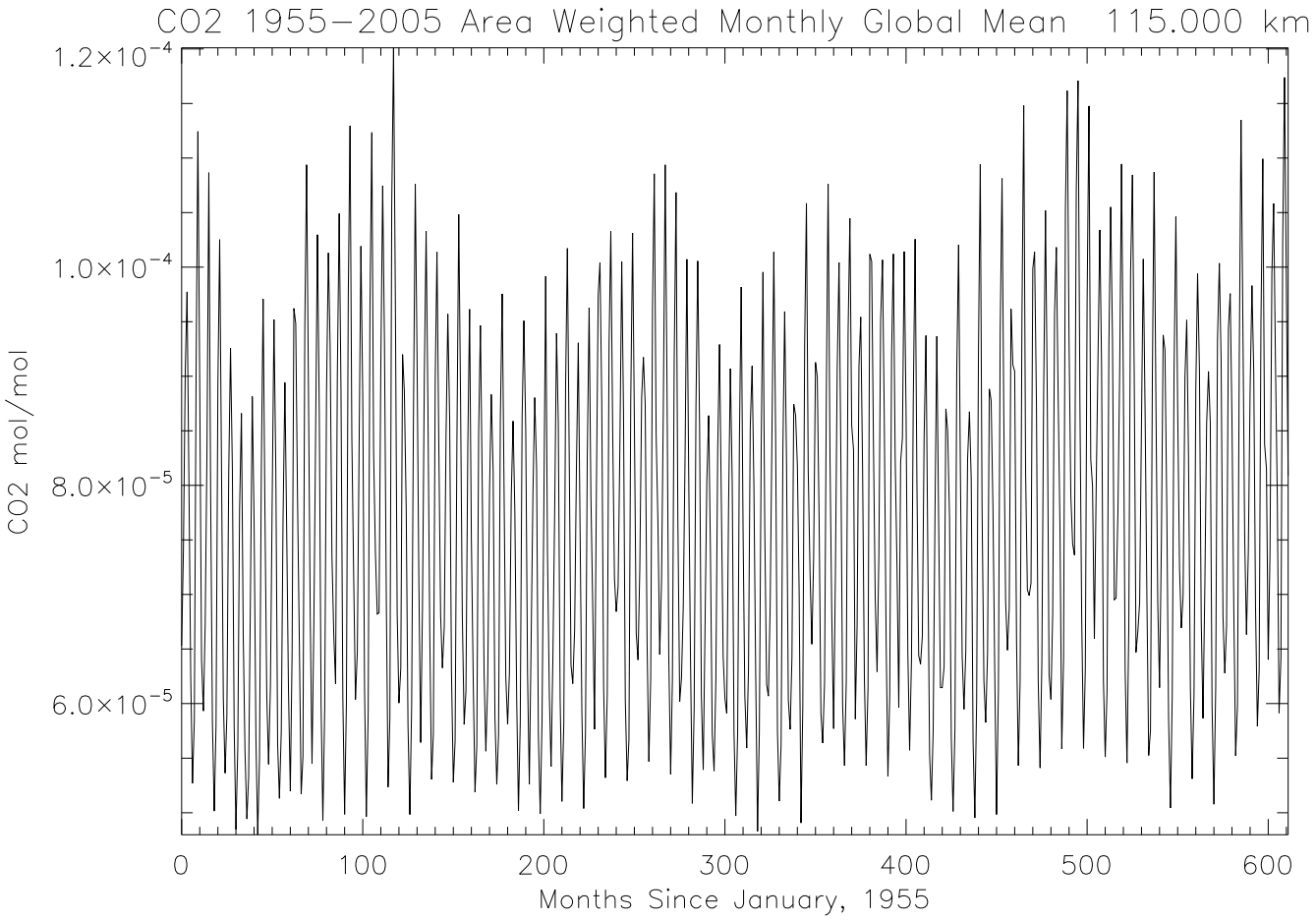

T 1955–2005 Area Weighted Monthly Global Mean 130.000 km
T (K)
520
500
480
460
440
420
0
100
200
300
400
500
600
Months Since January, 1955

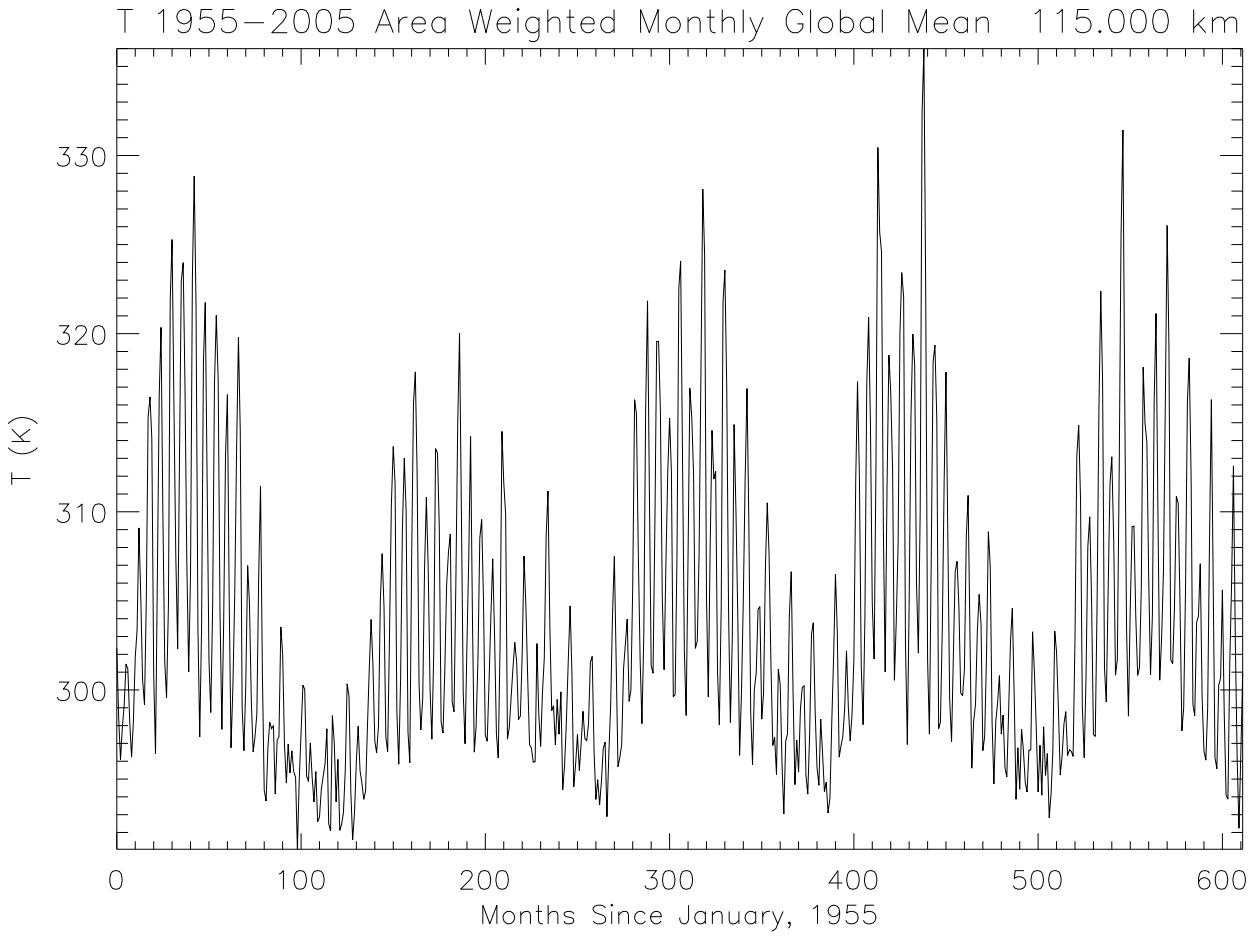

CO2 1955–2005 Area Weighted Monthly Global Mean 125.000 km
7×10⁻⁵
6×10⁻⁵
5×10⁻⁵
4×10⁻⁵
3×10⁻⁵
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

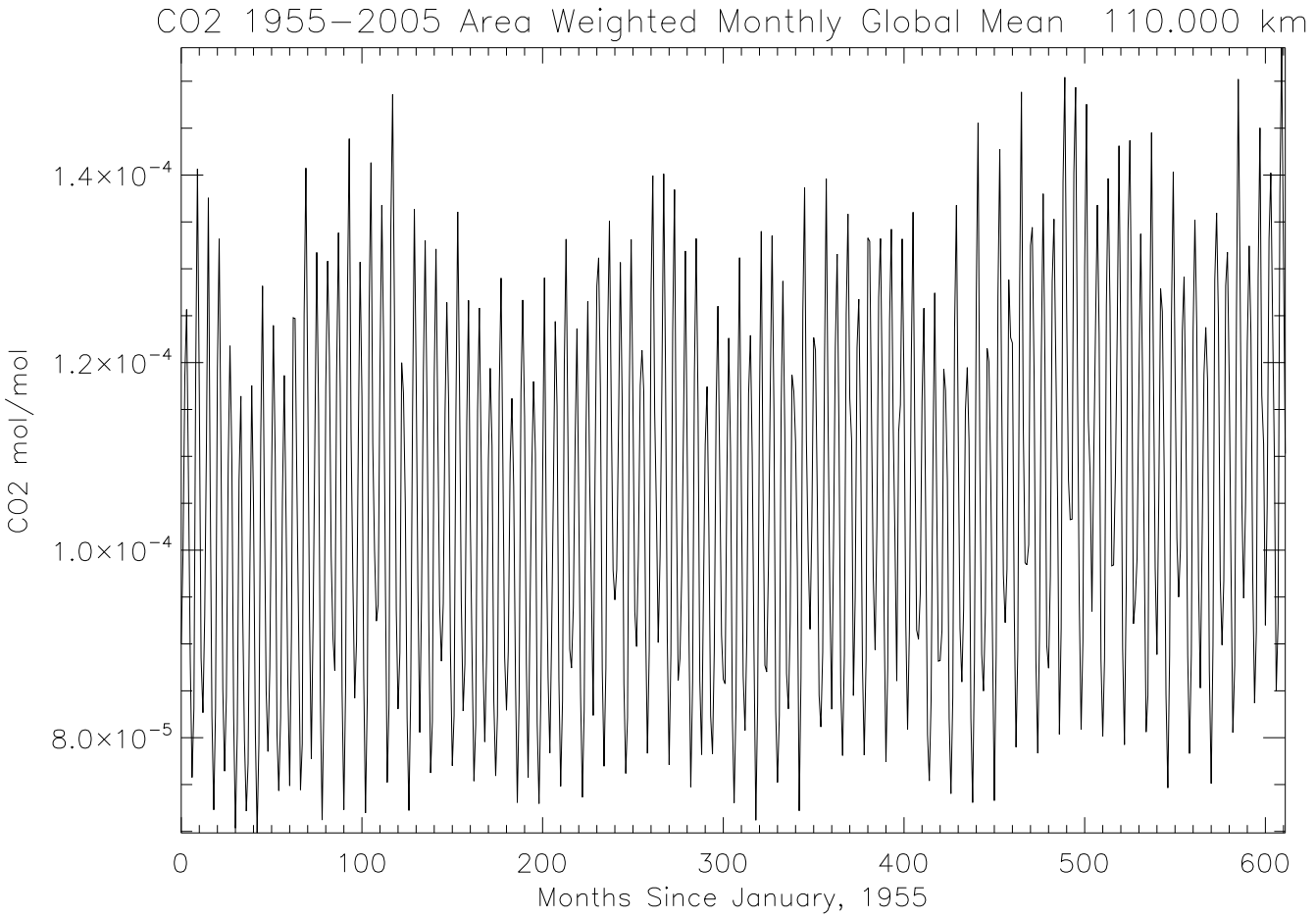

T 1955–2005 Area Weighted Monthly Global Mean 125.000 km
T (K)
460
440
420
400
380
0
100
200
300
400
500
600
Months Since January, 1955

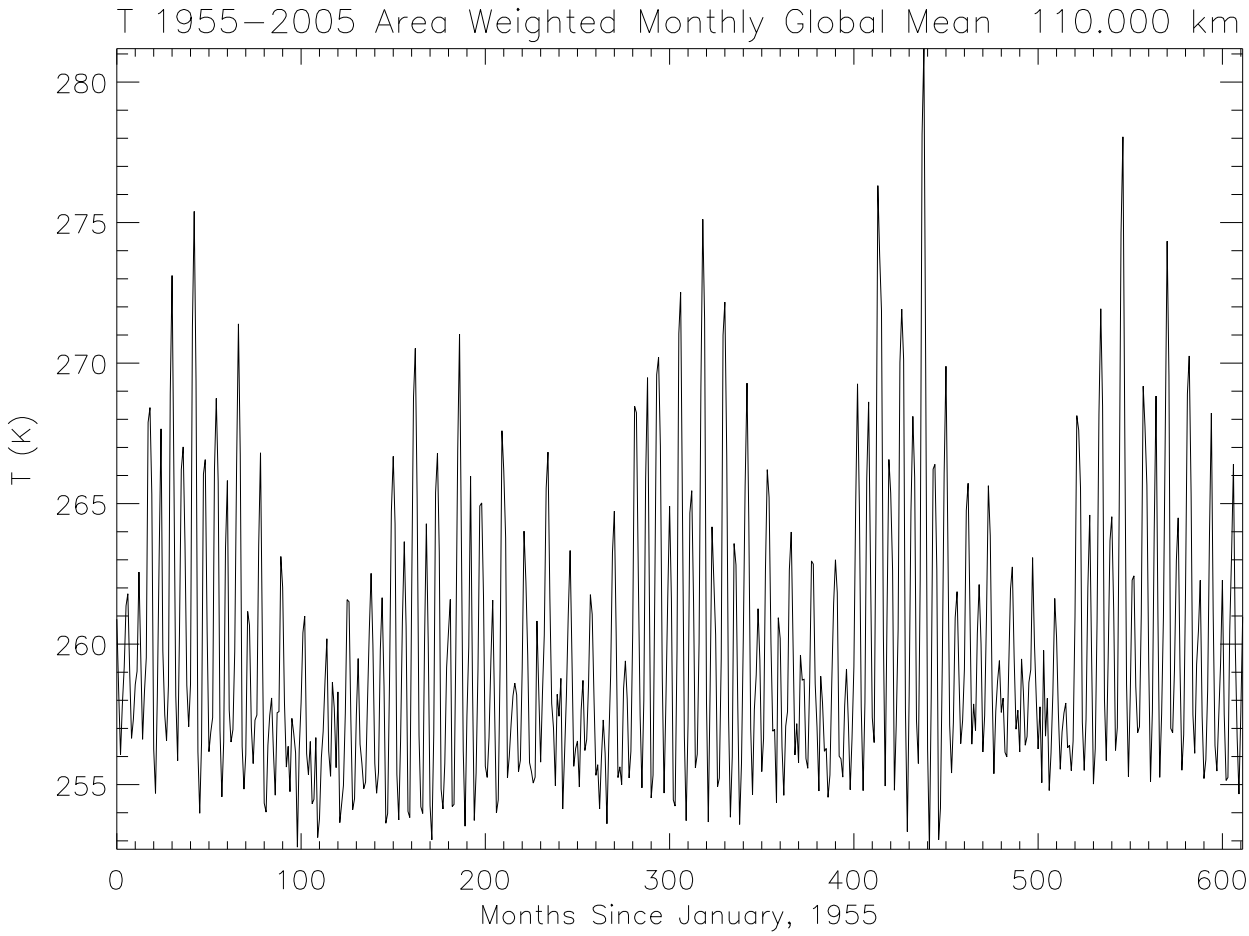

CO2 1955–2005 Area Weighted Monthly Global Mean 120.000 km
CO2 mol/mol
9×10⁻⁵
8×10⁻⁵
7×10⁻⁵
6×10⁻⁵
5×10⁻⁵
4×10⁻⁵
0
100
200
300
400
500
600
Months Since January, 1955

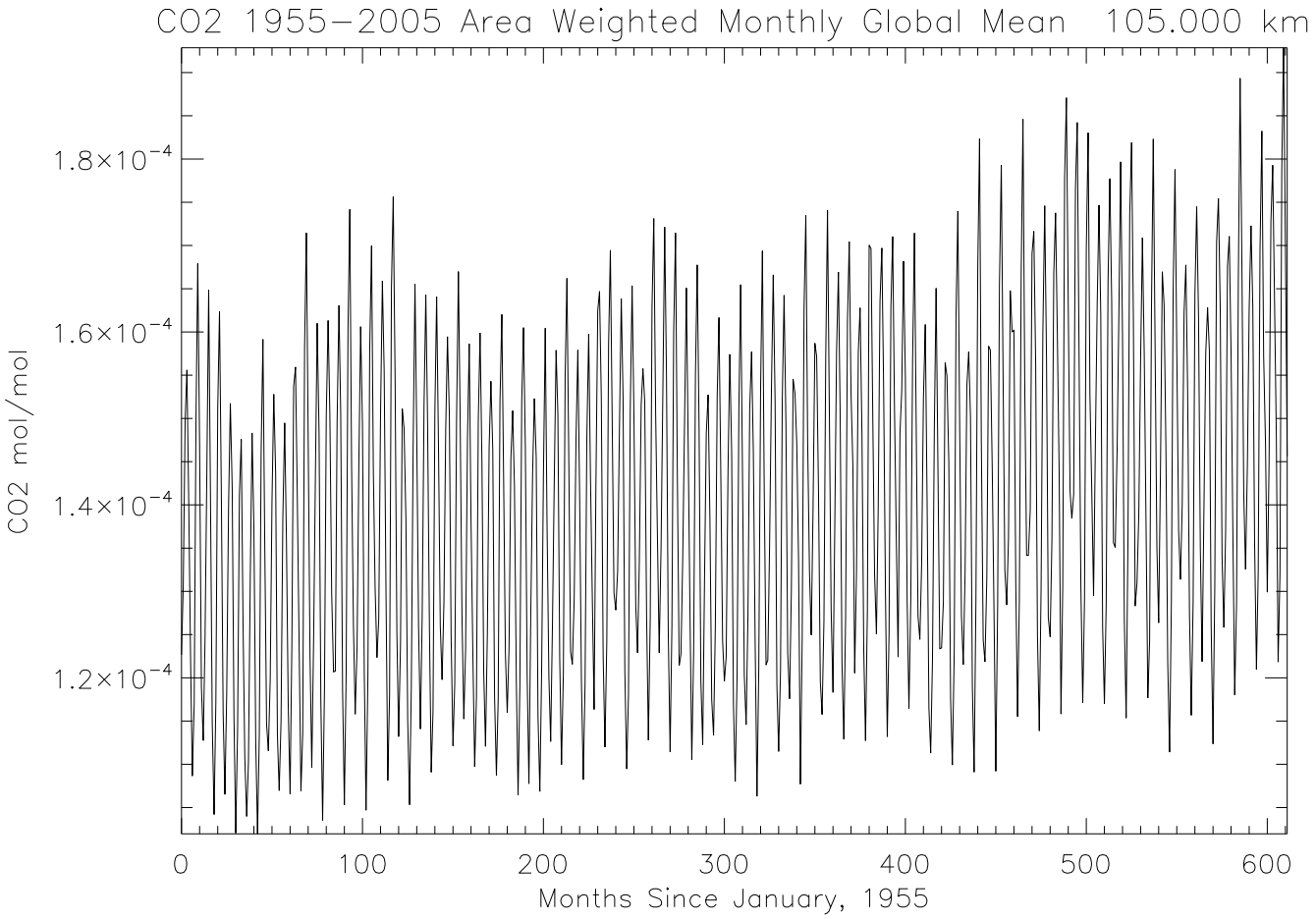

T 1955–2005 Area Weighted Monthly Global Mean 120.000 km
T (K)
400
380
360
340
0
100
200
300
400
500
600
Months Since January, 1955

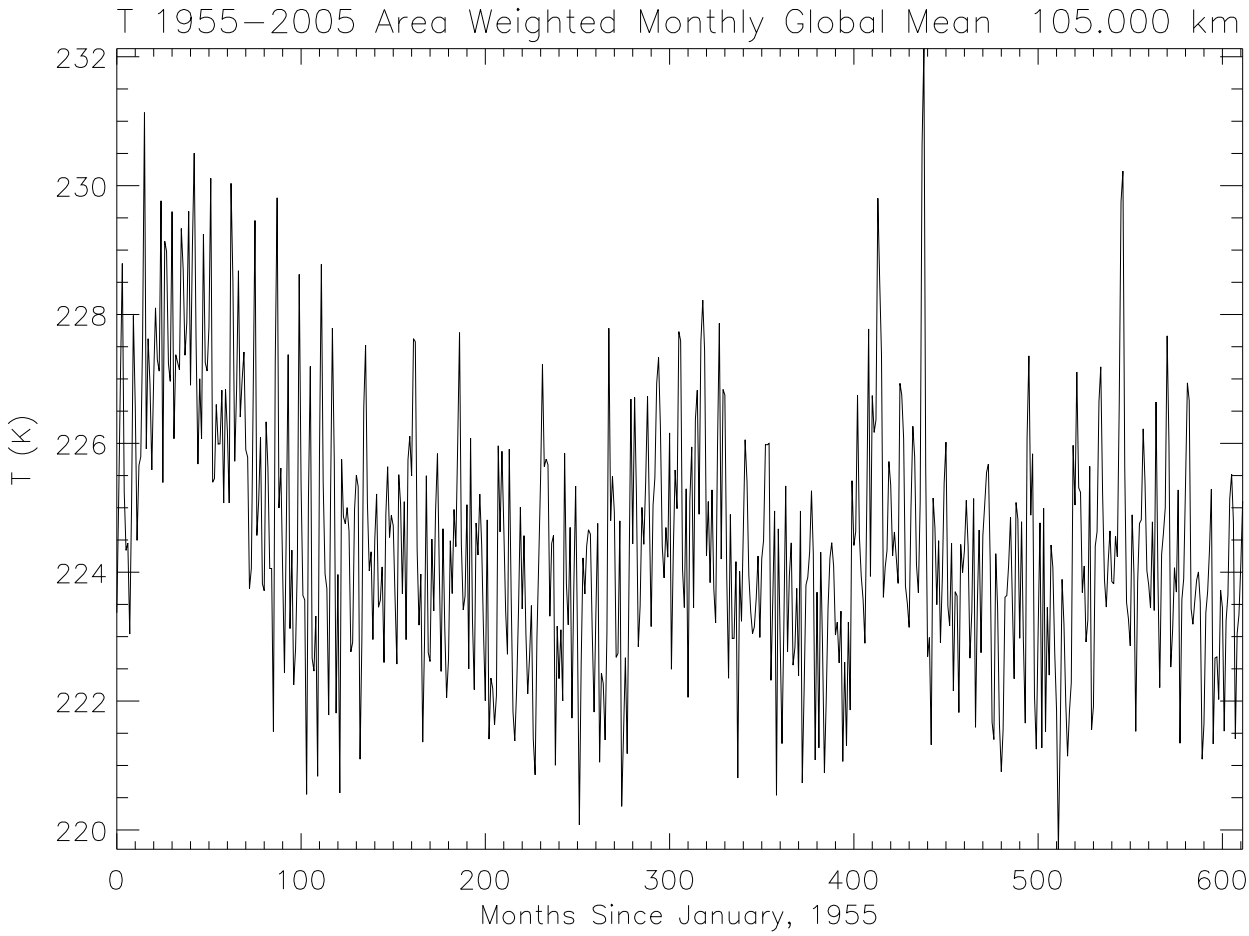

CO2 1955–2005 Area Weighted Monthly Global Mean 115.000 km
1.2×10⁻⁴
1.0×10⁻⁴
8.0×10⁻⁵
6.0×10⁻⁵
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

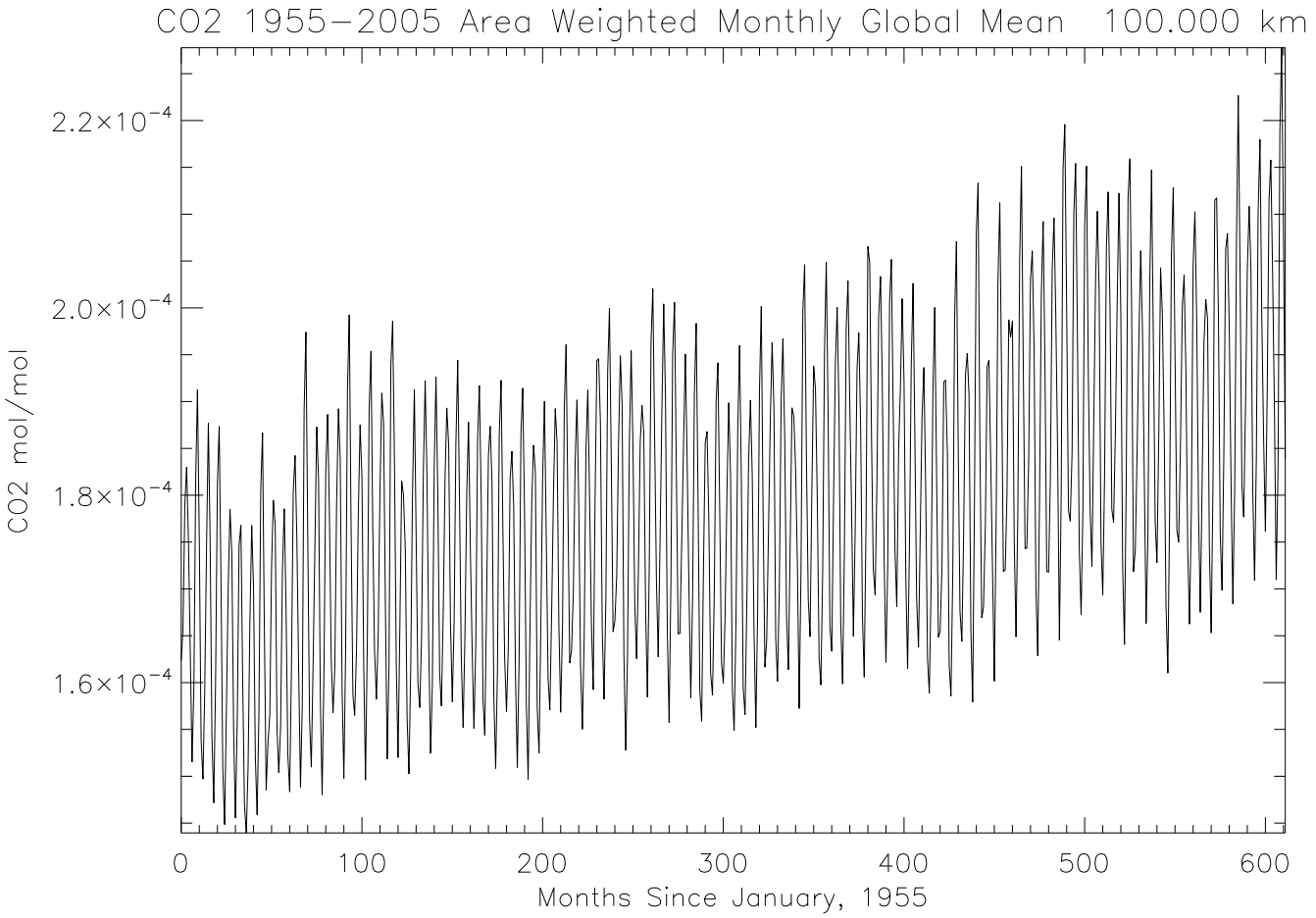

T 1955–2005 Area Weighted Monthly Global Mean 115.000 km
T (K)
330
320
310
300
0
100
200
300
400
500
600
Months Since January, 1955

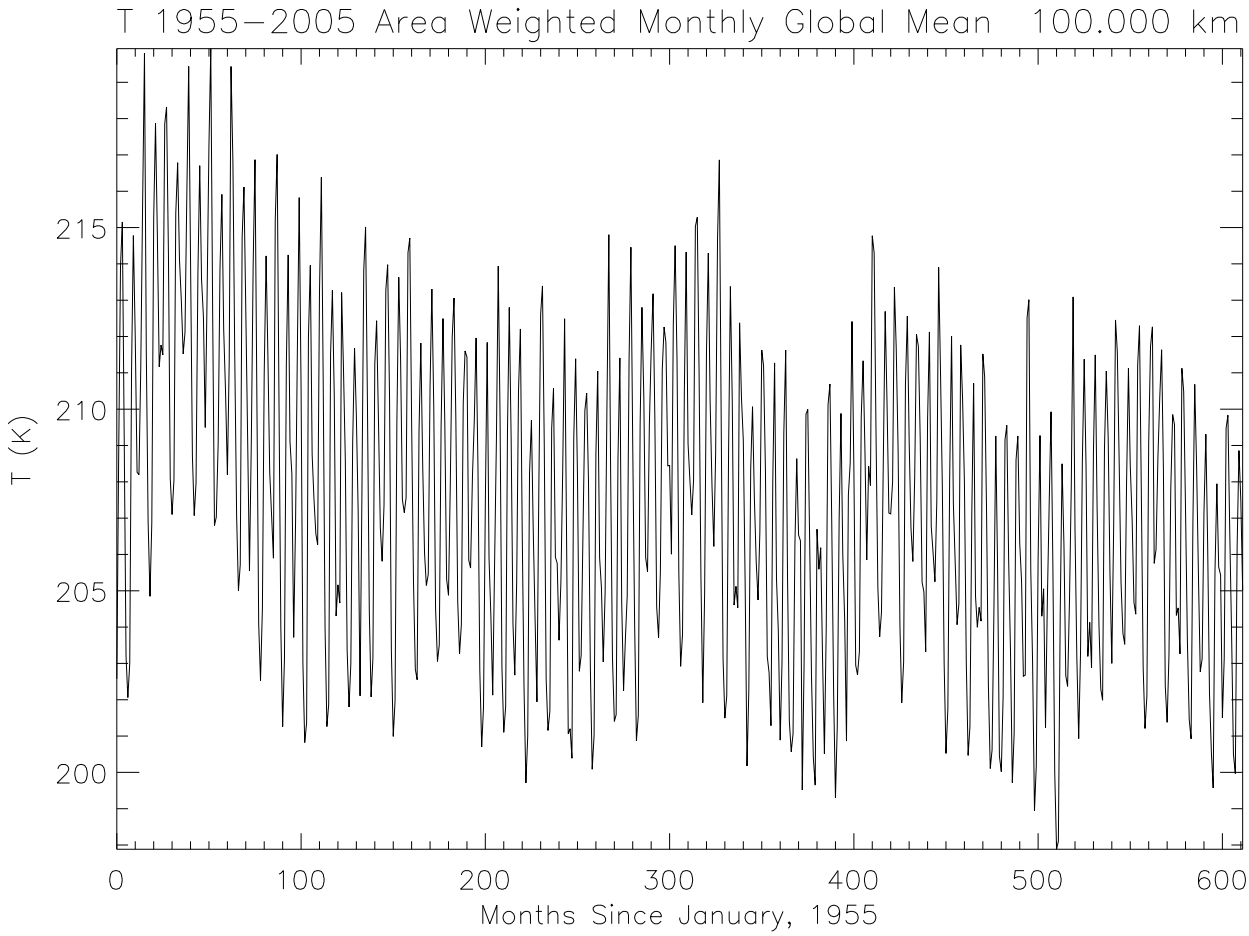

CO2 1955–2005 Area Weighted Monthly Global Mean 110.000 km
CO2 mol/mol
1.4×10⁻⁴
1.2×10⁻⁴
1.0×10⁻⁴
8.0×10⁻⁵
0
100
200
300
400
500
600
Months Since January, 1955

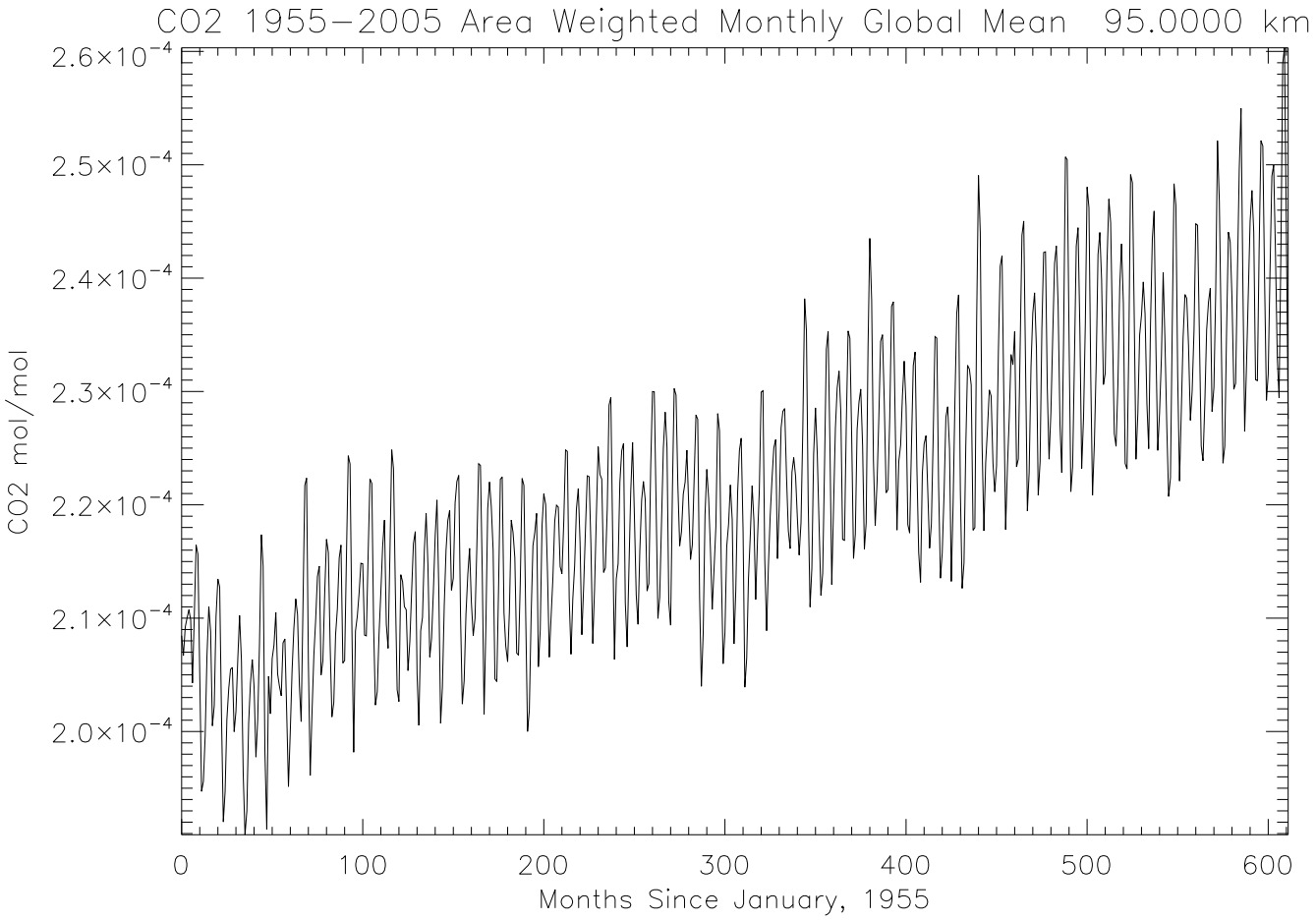

T 1955–2005 Area Weighted Monthly Global Mean 110.000 km
T (K)
280
275
270
265
260
255
0
100
200
300
400
500
600
Months Since January, 1955

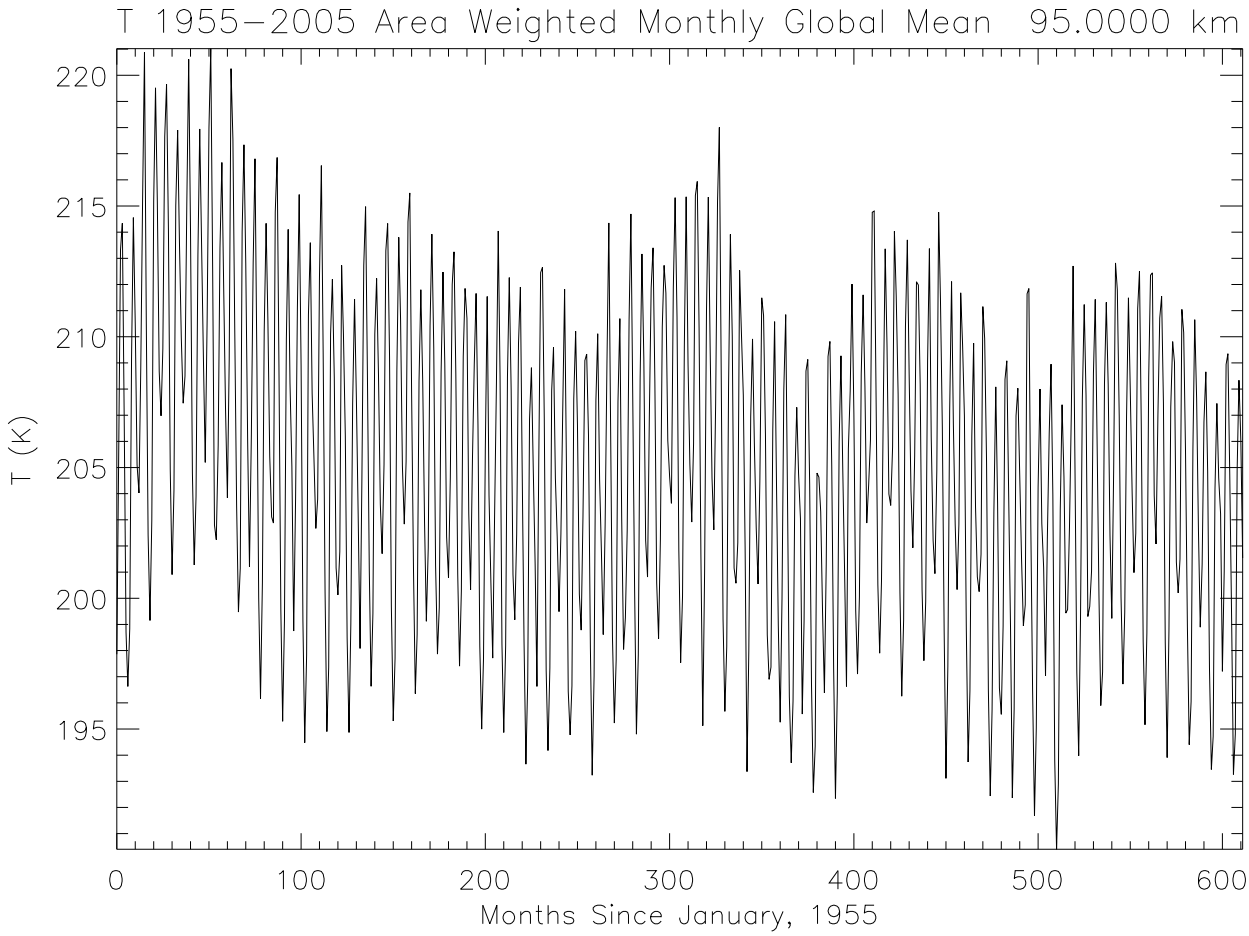

CO2 1955–2005 Area Weighted Monthly Global Mean 105.000 km
CO2 mol/mol
1.8×10⁻⁴
1.6×10⁻⁴
1.4×10⁻⁴
1.2×10⁻⁴
0
100
200
300
400
500
600
Months Since January, 1955

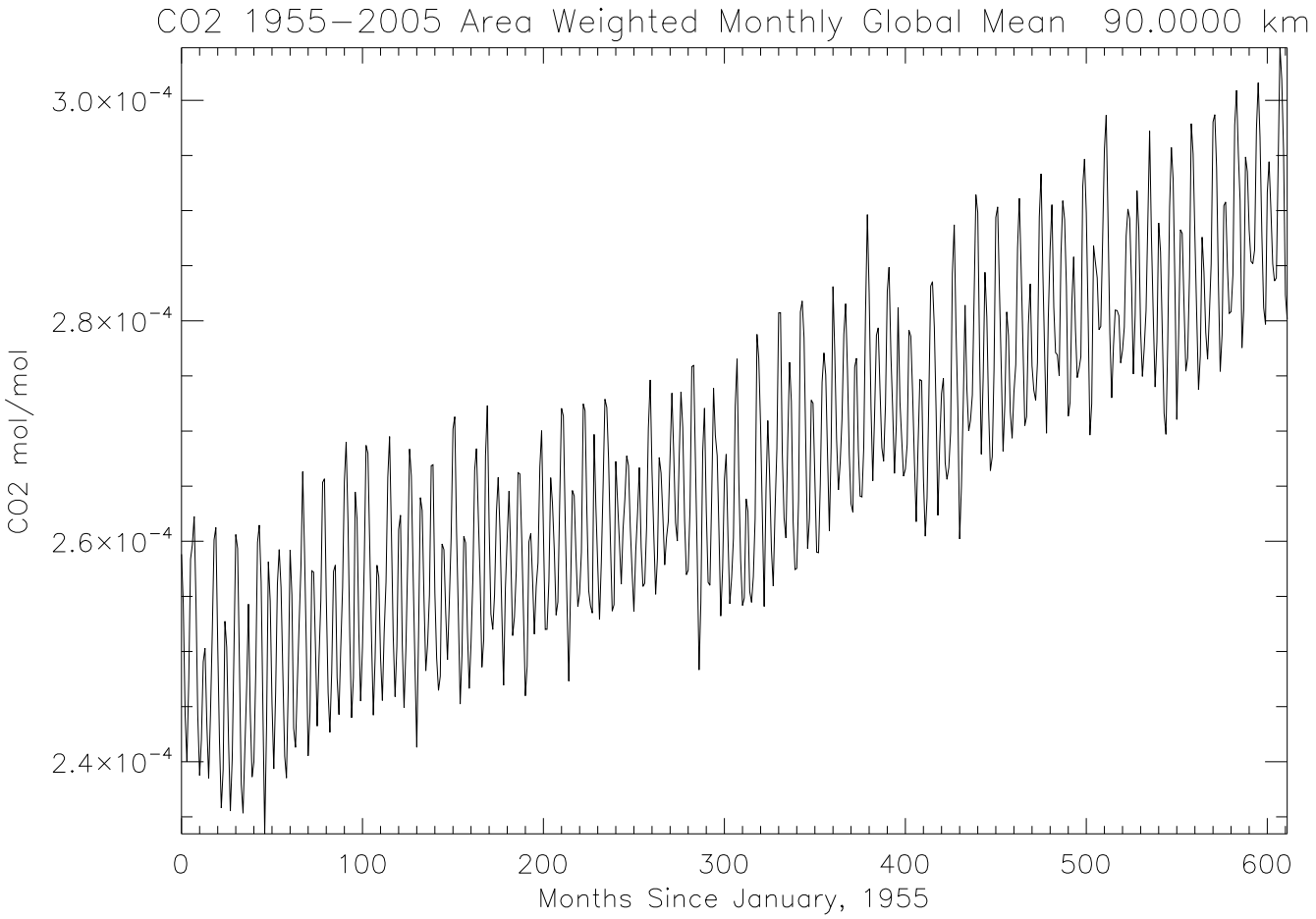

T 1955–2005 Area Weighted Monthly Global Mean 105.000 km
T (K)
232
230
228
226
224
222
220
0
100
200
300
400
500
600
Months Since January, 1955

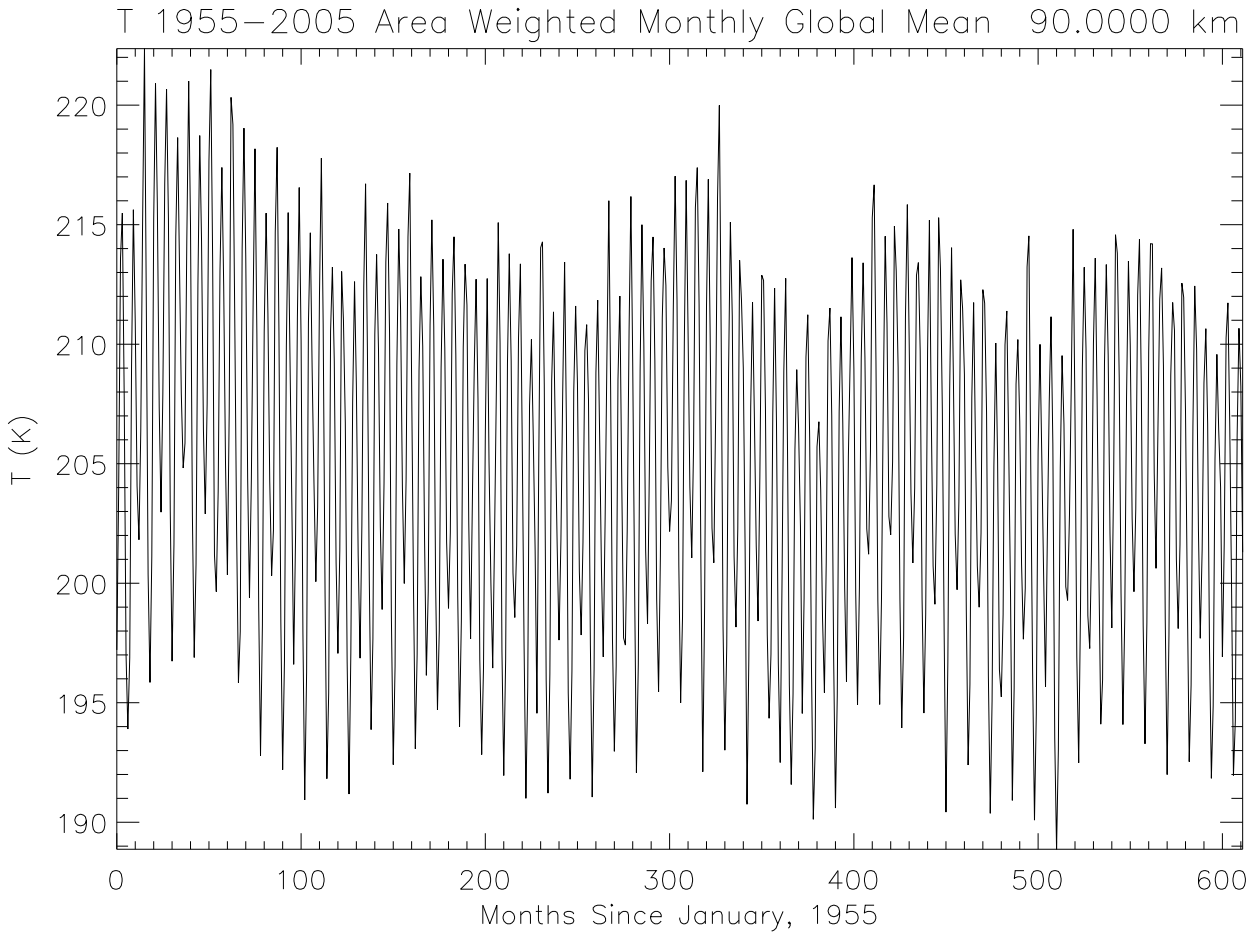

CO2 1955–2005 Area Weighted Monthly Global Mean 100.000 km
2.2×10⁻⁴
2.0×10⁻⁴
1.8×10⁻⁴
1.6×10⁻⁴
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

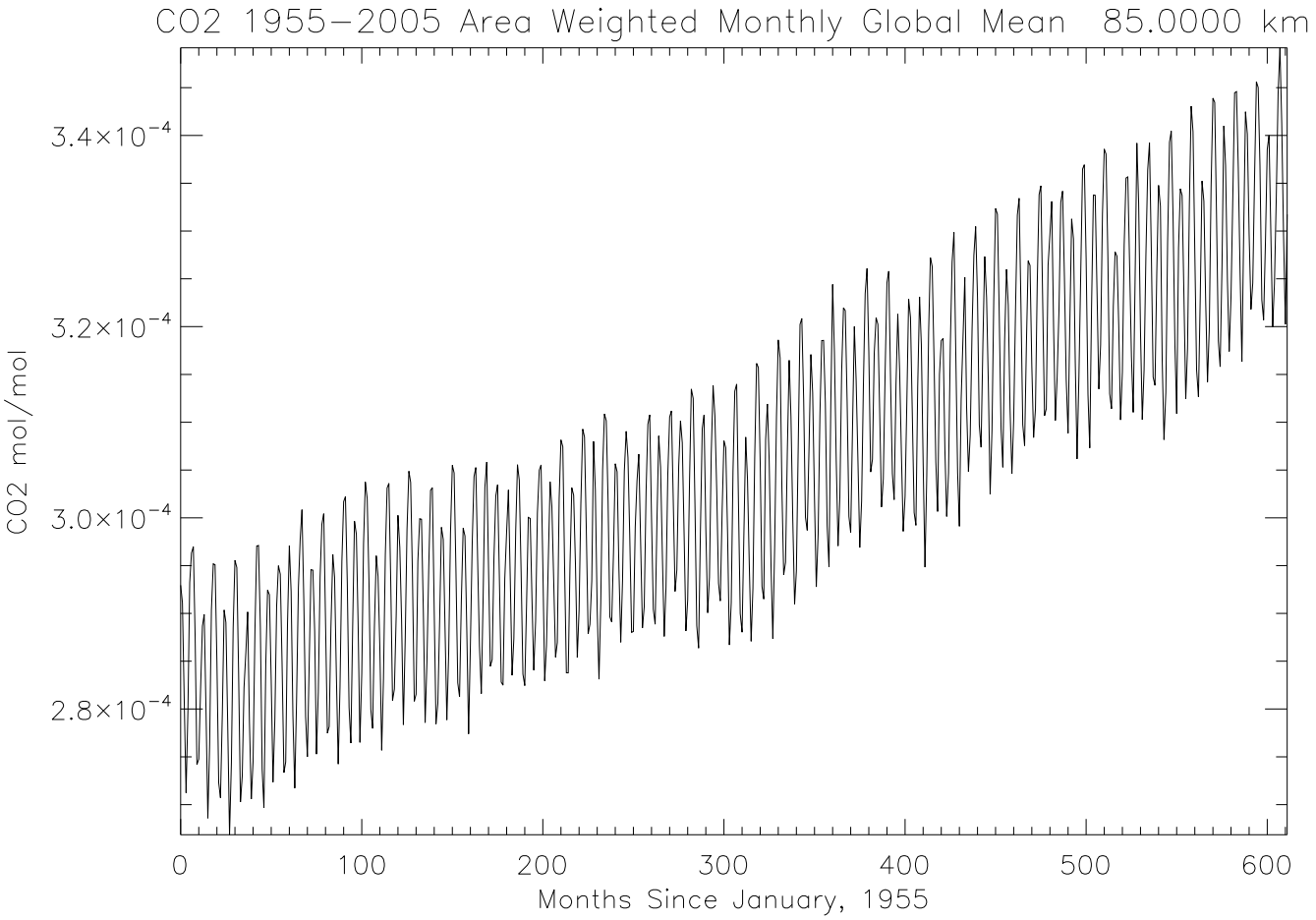

T 1955–2005 Area Weighted Monthly Global Mean 100.000 km
T (K)
215
210
205
200
0
100
200
300
400
500
600
Months Since January, 1955

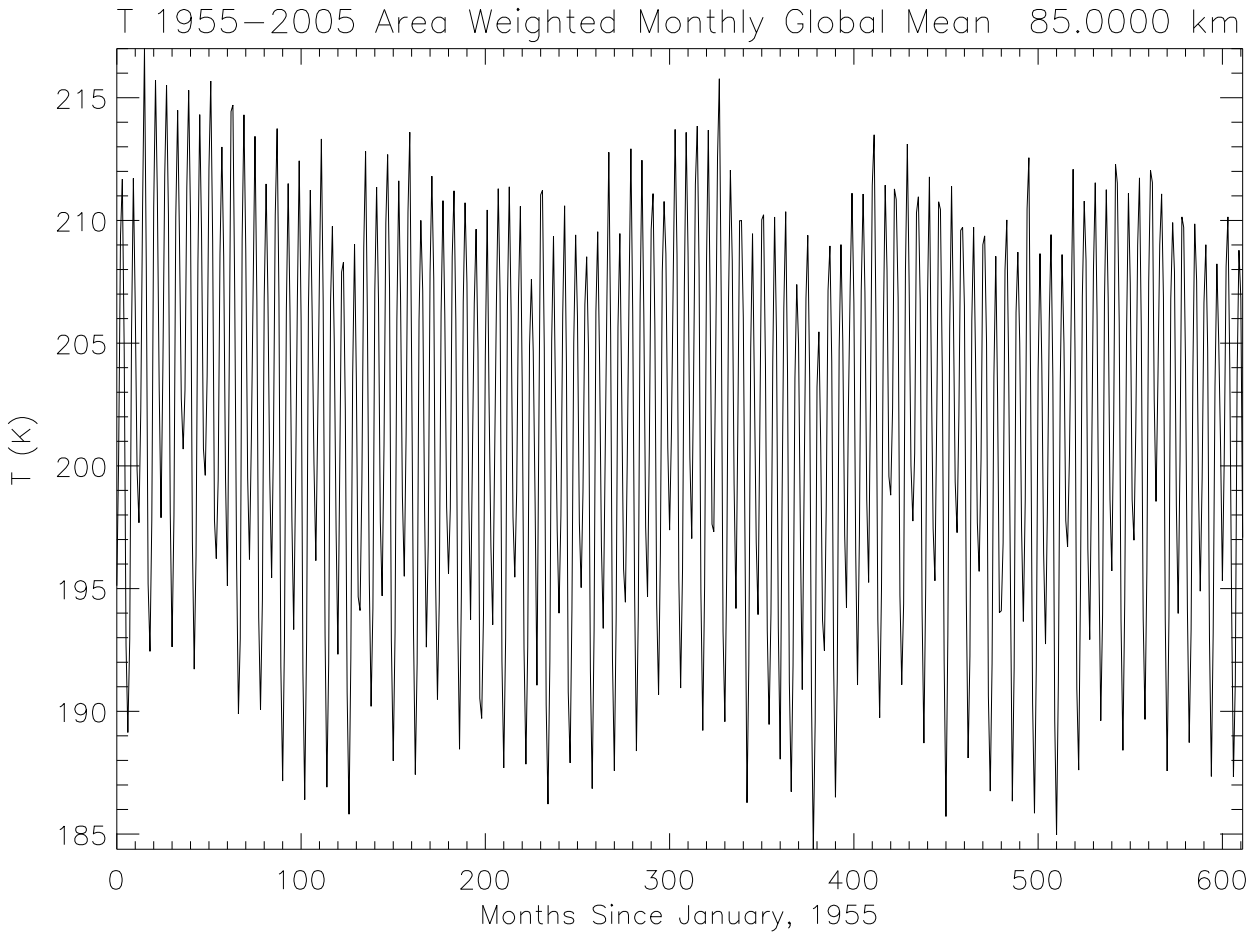

CO2 1955–2005 Area Weighted Monthly Global Mean 95.0000 km
2.6×10⁻⁴
2.5×10⁻⁴
2.4×10⁻⁴
2.3×10⁻⁴
2.2×10⁻⁴
2.1×10⁻⁴
2.0×10⁻⁴
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

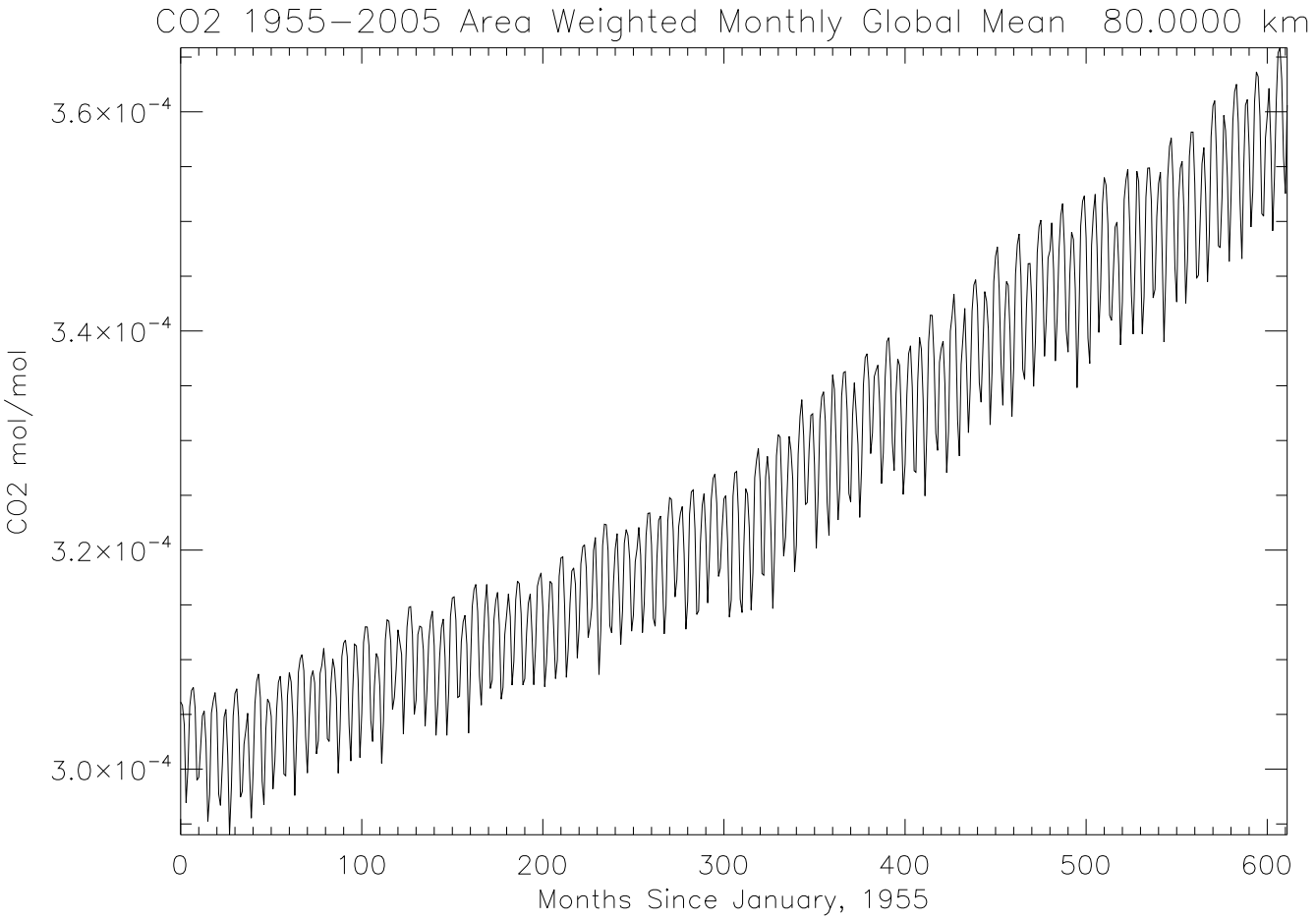

T 1955–2005 Area Weighted Monthly Global Mean 95.0000 km
T (K)
220
215
210
205
200
195
0
100
200
300
400
500
600
Months Since January, 1955

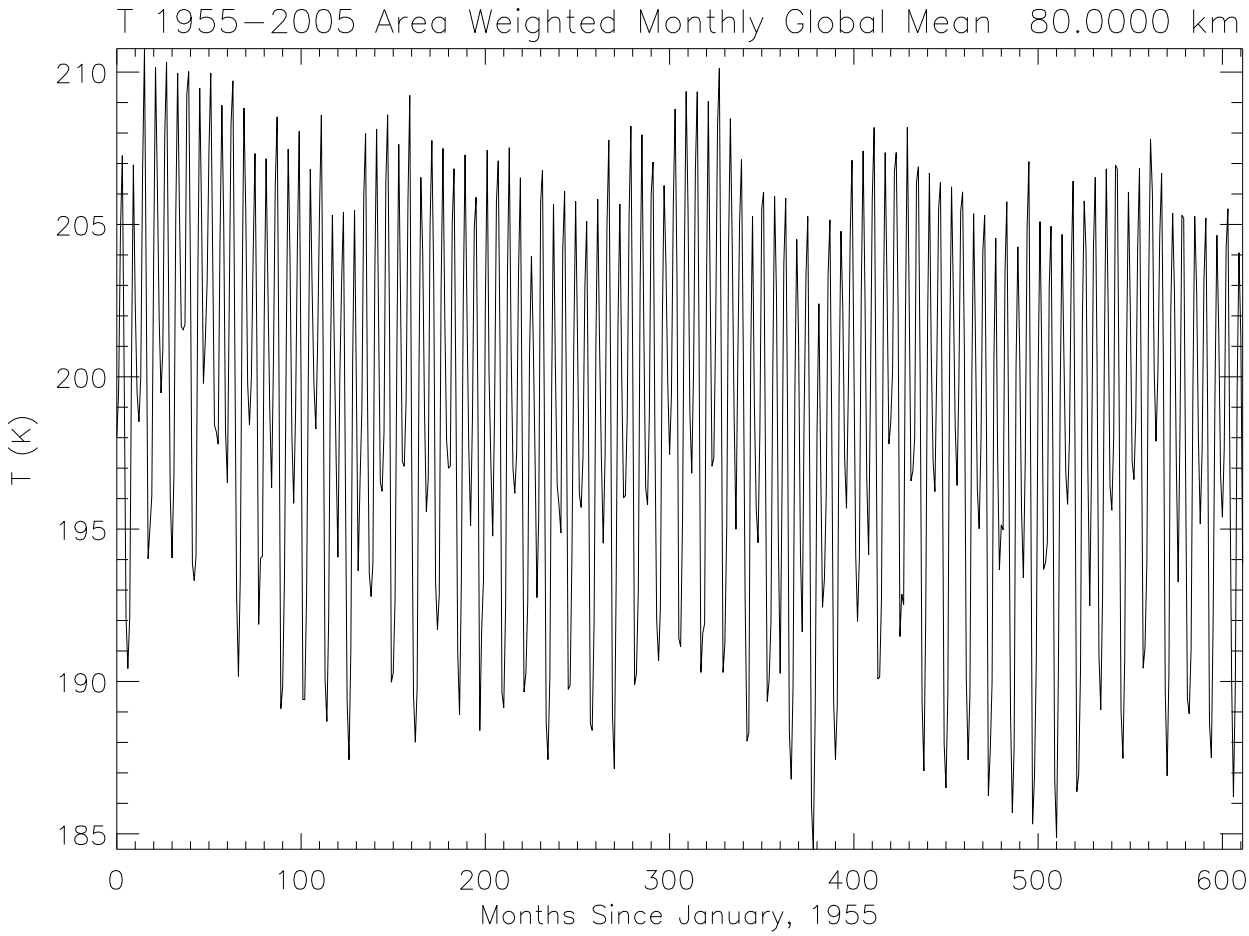

CO2 1955–2005 Area Weighted Monthly Global Mean 90.0000 km
3.0×10⁻⁴
2.8×10⁻⁴
2.6×10⁻⁴
2.4×10⁻⁴
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

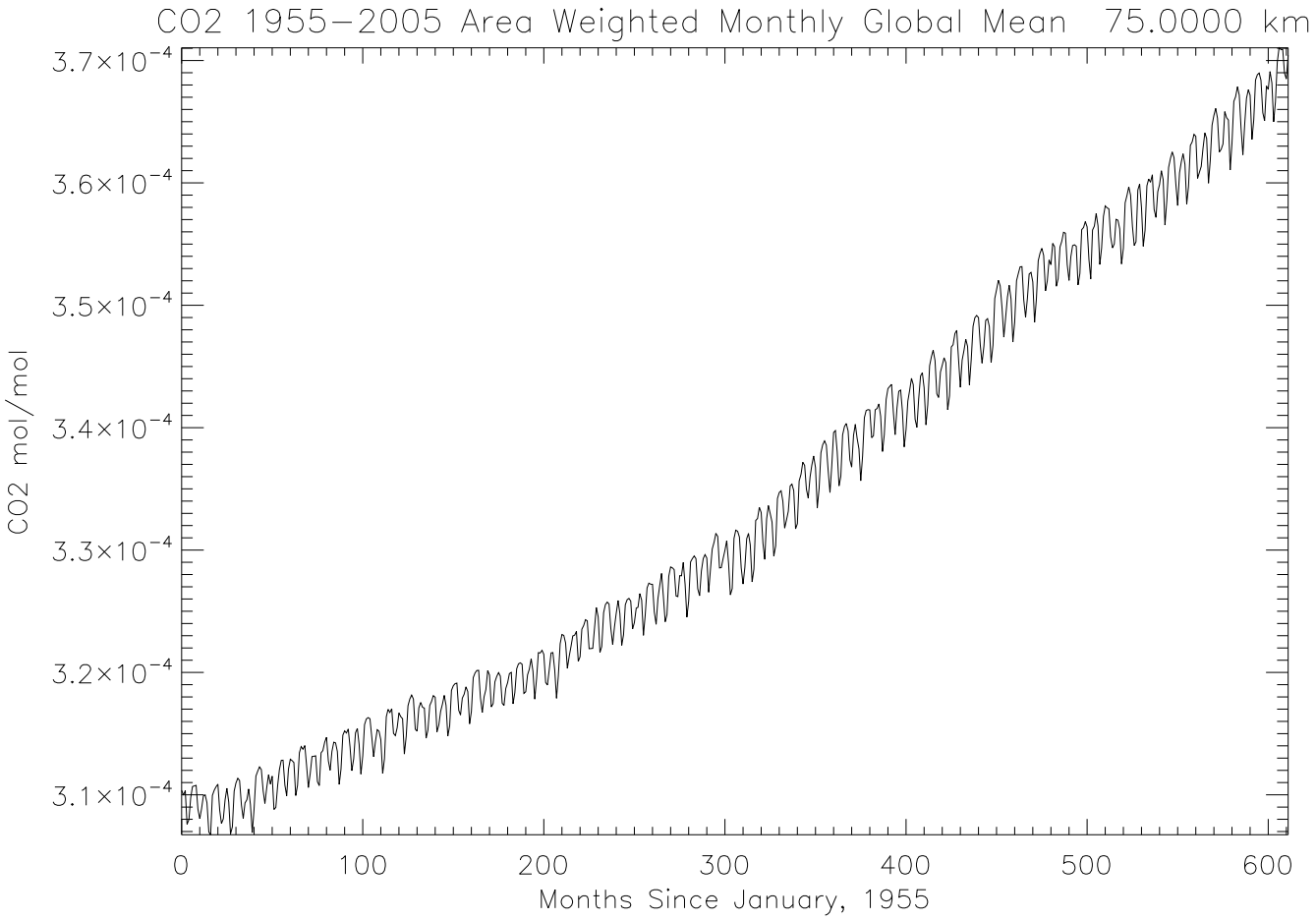

T 1955–2005 Area Weighted Monthly Global Mean 90.0000 km
T (K)
220
215
210
205
200
195
190
0
100
200
300
400
500
600
Months Since January, 1955

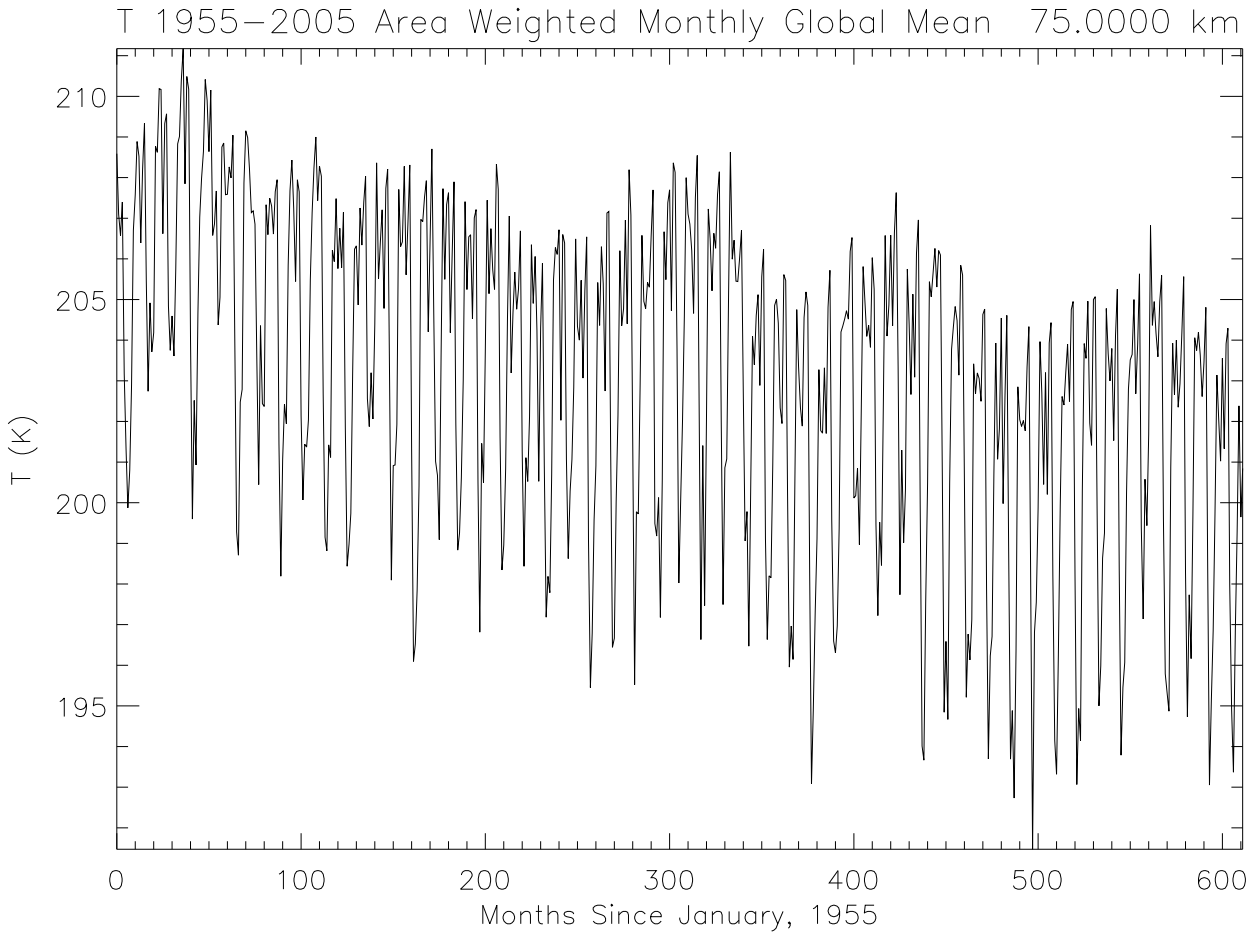

CO2 1955–2005 Area Weighted Monthly Global Mean 85.0000 km
CO2 mol/mol
3.4×10⁻⁴
3.2×10⁻⁴
3.0×10⁻⁴
2.8×10⁻⁴
0
100
200
300
400
500
600
Months Since January, 1955

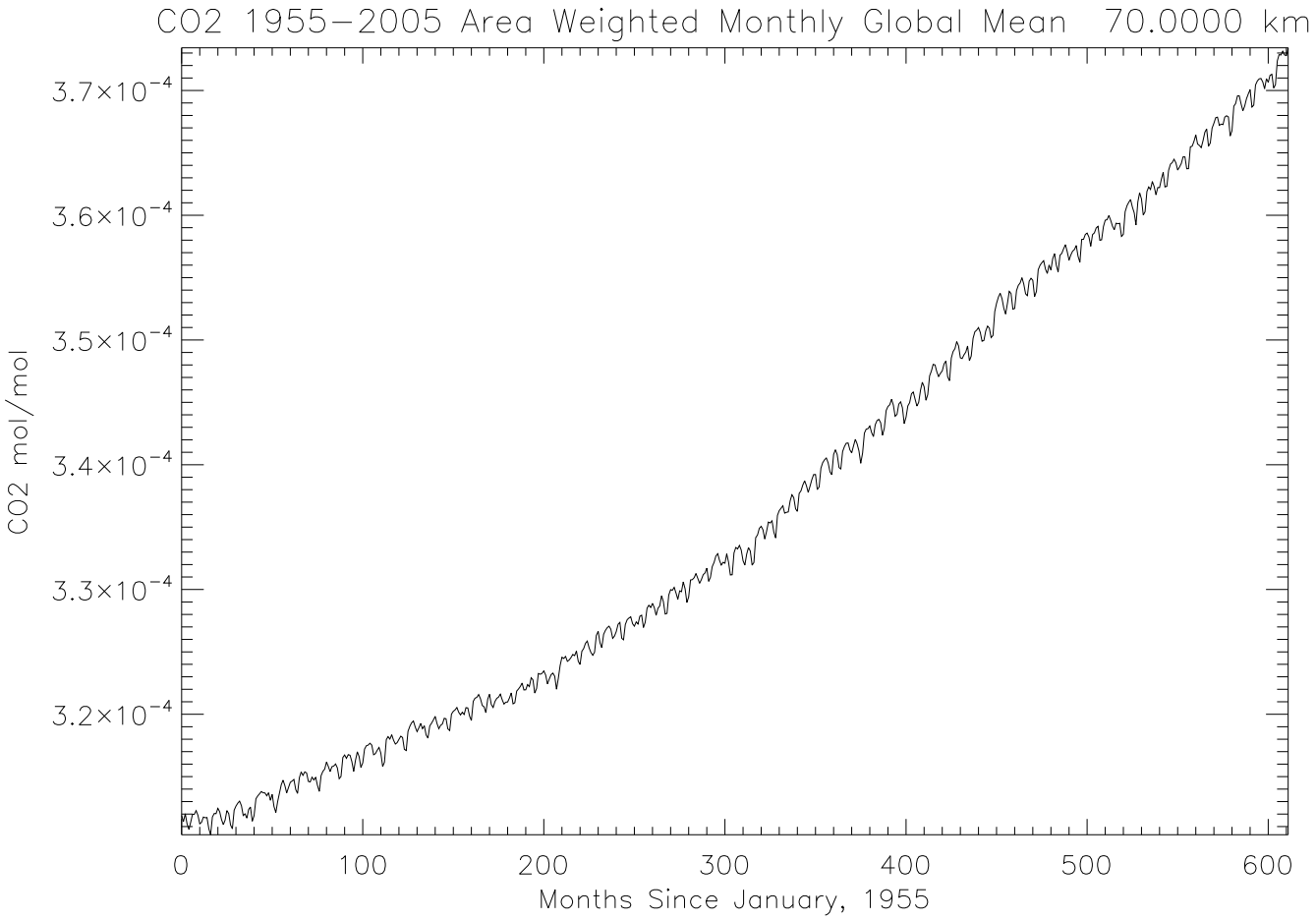

T 1955–2005 Area Weighted Monthly Global Mean 85.0000 km
T (K)
215
210
205
200
195
190
185
0
100
200
300
400
500
600
Months Since January, 1955

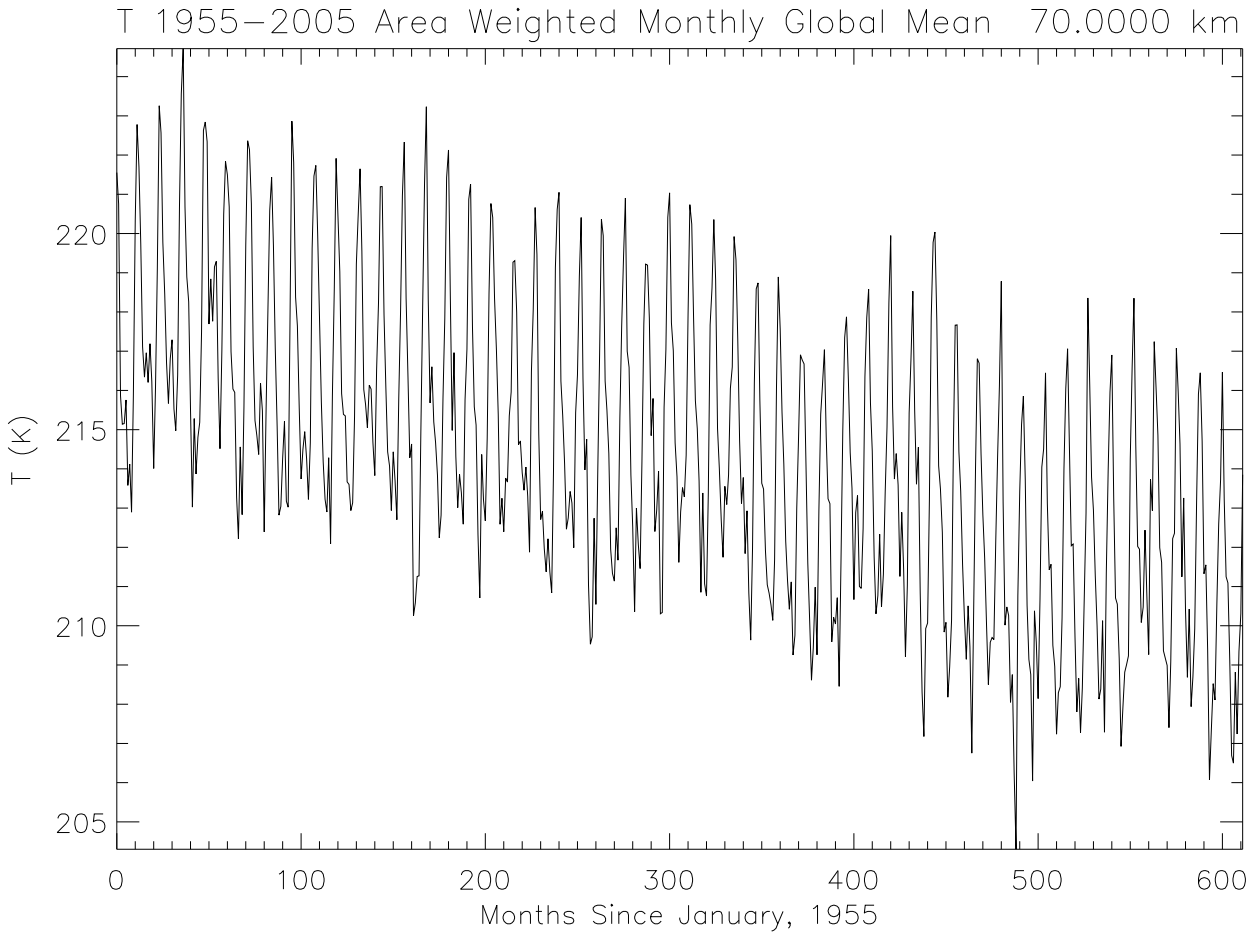

CO2 1955–2005 Area Weighted Monthly Global Mean 80.0000 km
3.6×10⁻⁴
3.4×10⁻⁴
3.2×10⁻⁴
3.0×10⁻⁴
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

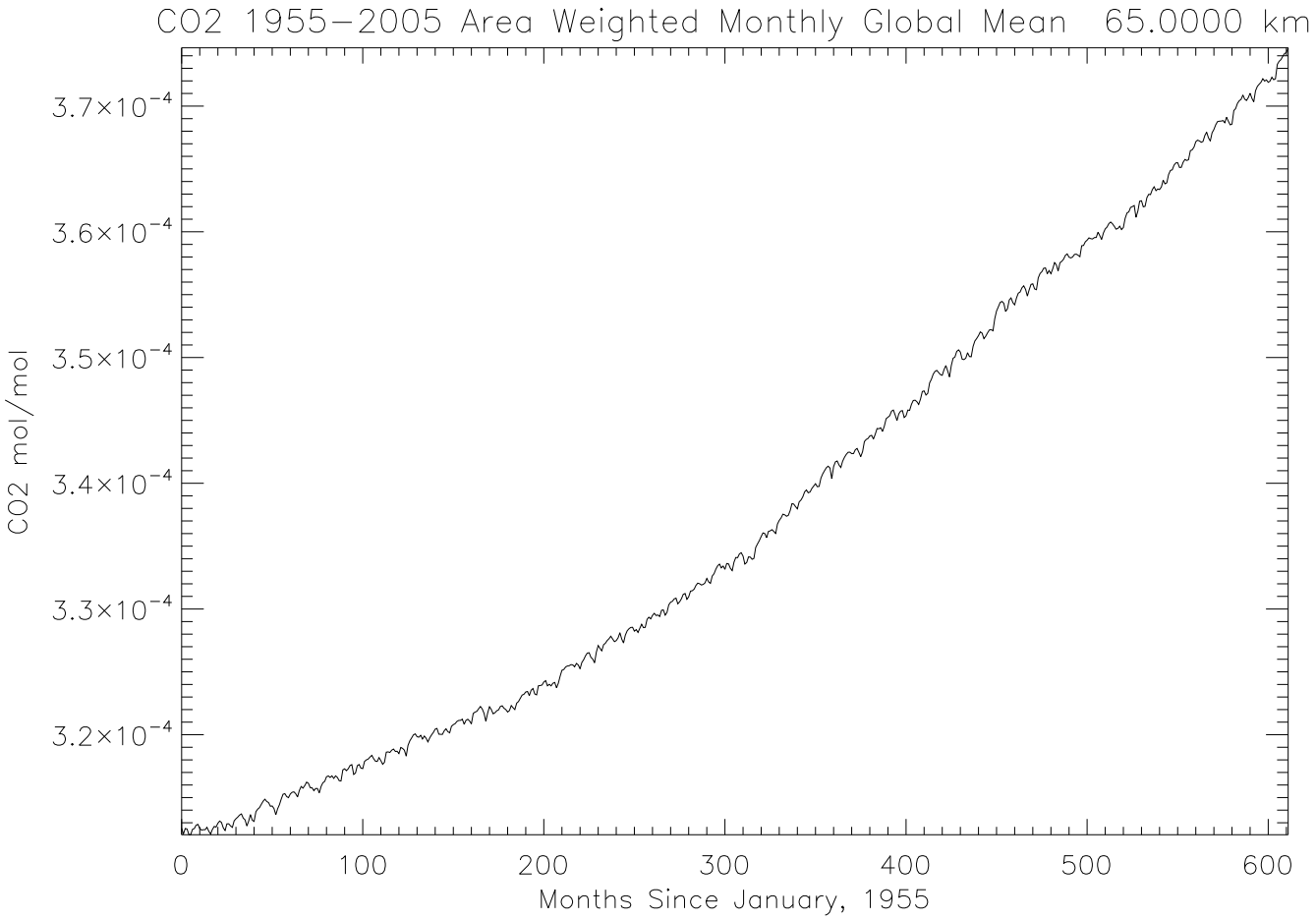

T 1955–2005 Area Weighted Monthly Global Mean 80.0000 km
T (K)
210
205
200
195
190
185
0
100
200
300
400
500
600
Months Since January, 1955

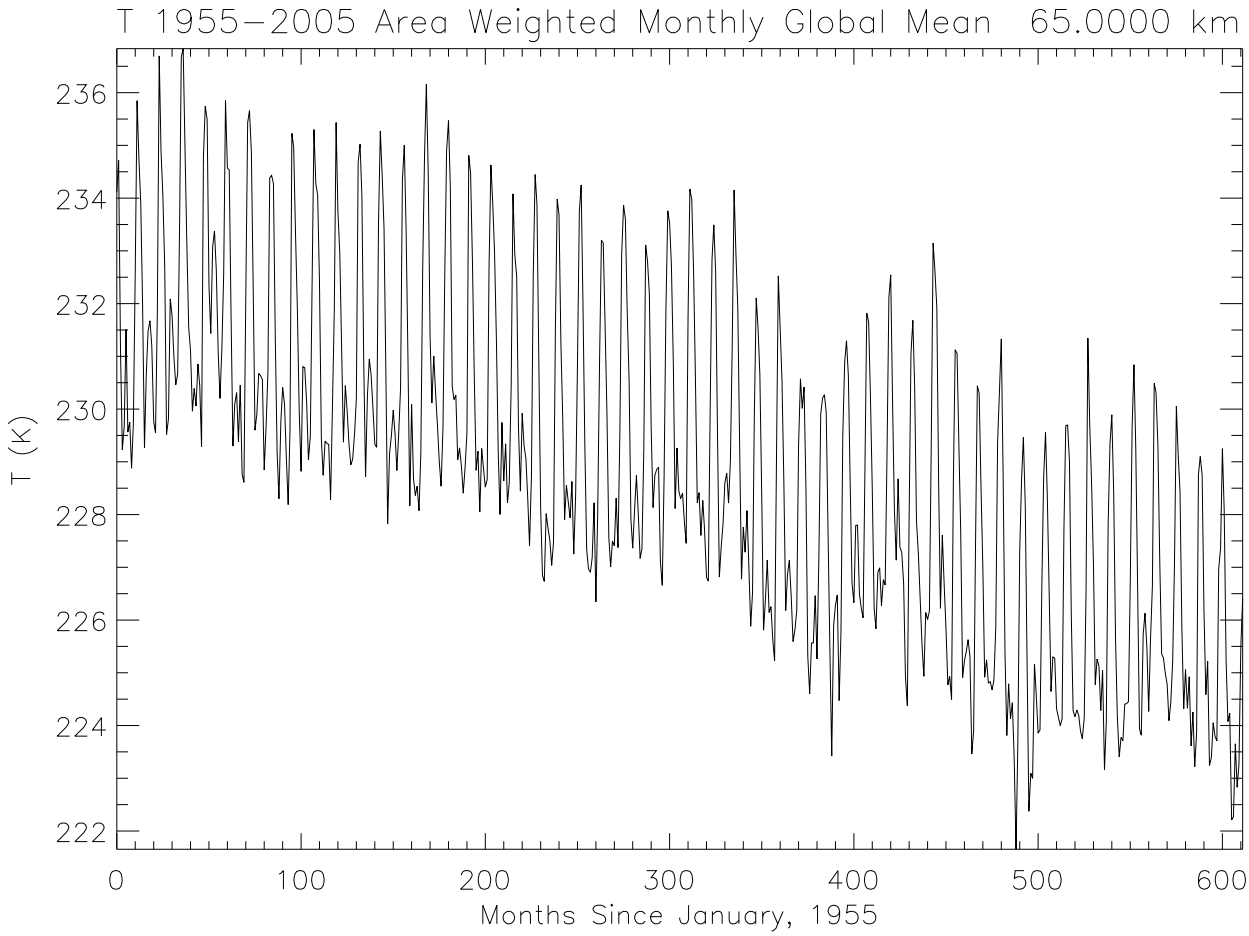

CO2 1955–2005 Area Weighted Monthly Global Mean 75.0000 km
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
3.1×10⁻⁴
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

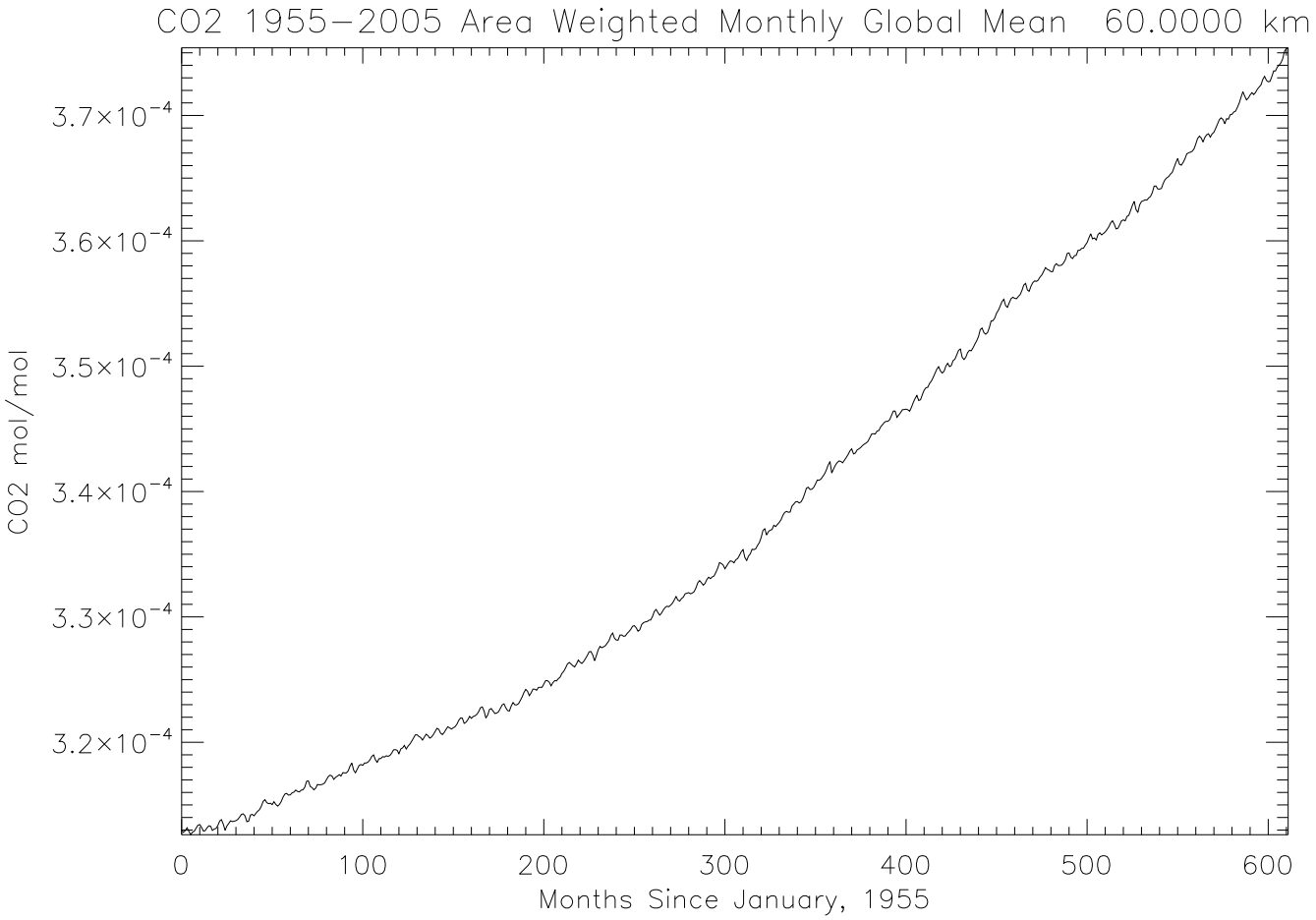

T 1955–2005 Area Weighted Monthly Global Mean 75.0000 km
T (K)
210
205
200
195
0
100
200
300
400
500
600
Months Since January, 1955

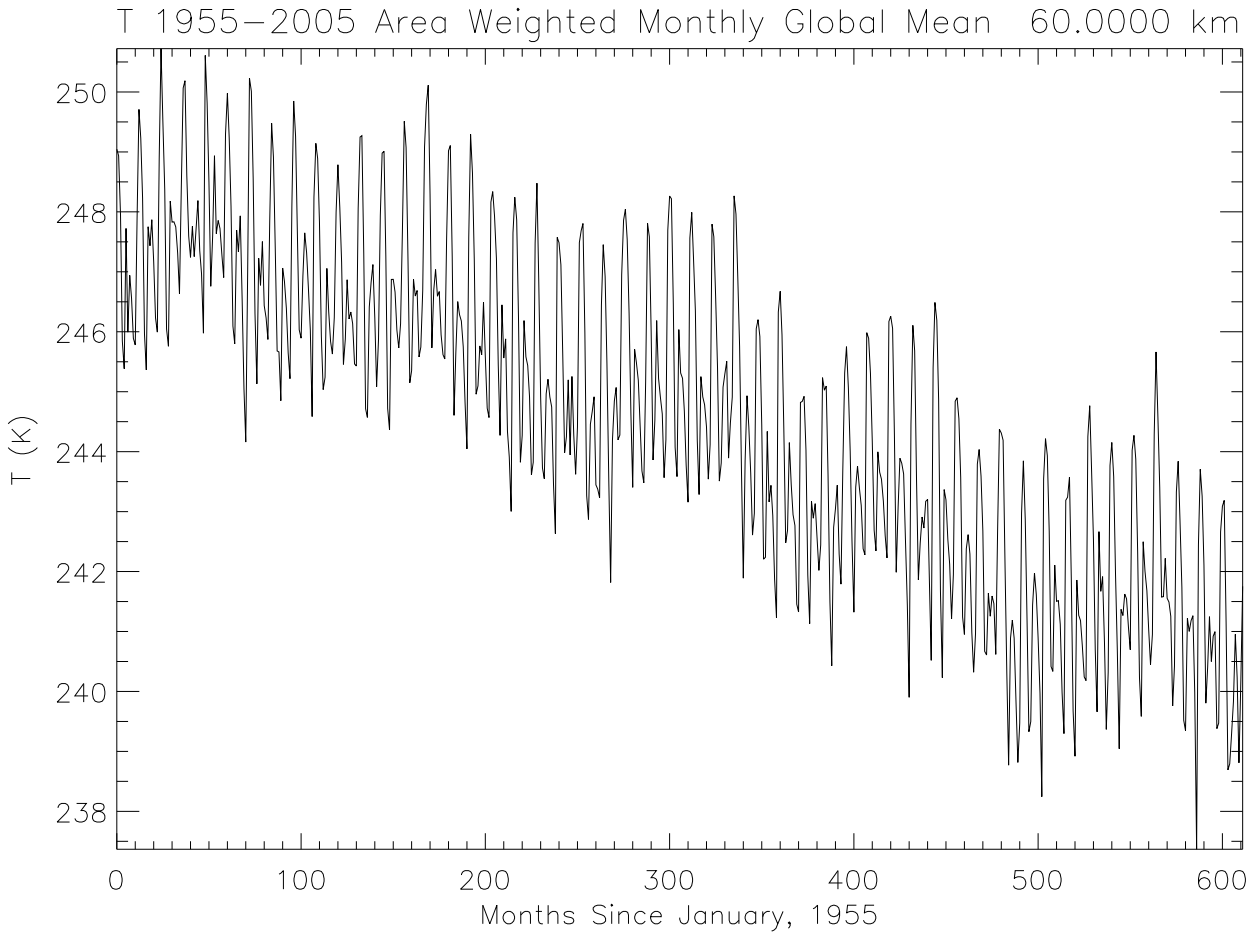

CO2 1955–2005 Area Weighted Monthly Global Mean 70.0000 km
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

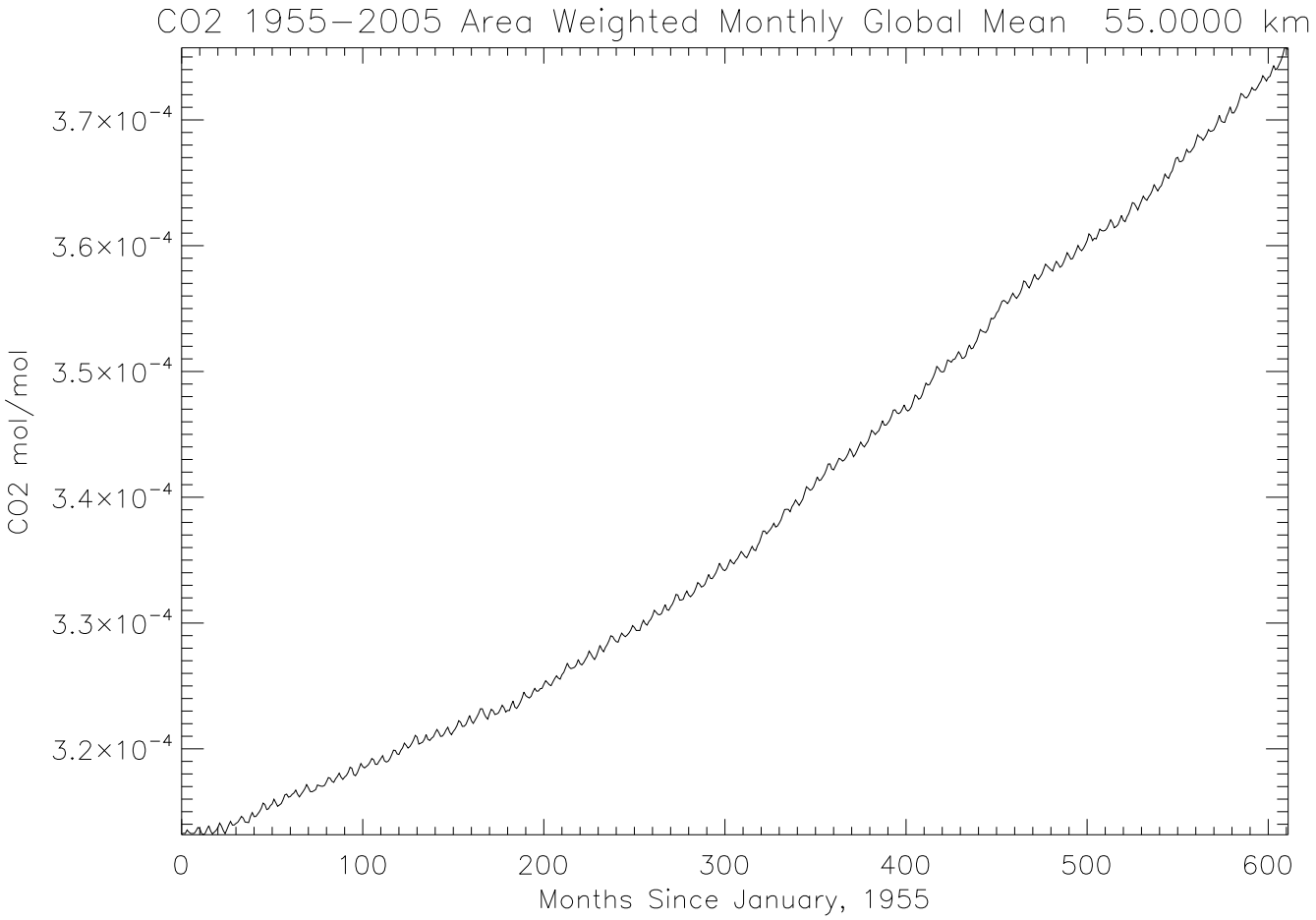

T 1955–2005 Area Weighted Monthly Global Mean 70.0000 km
T (K)
220
215
210
205
0
100
200
300
400
500
600
Months Since January, 1955

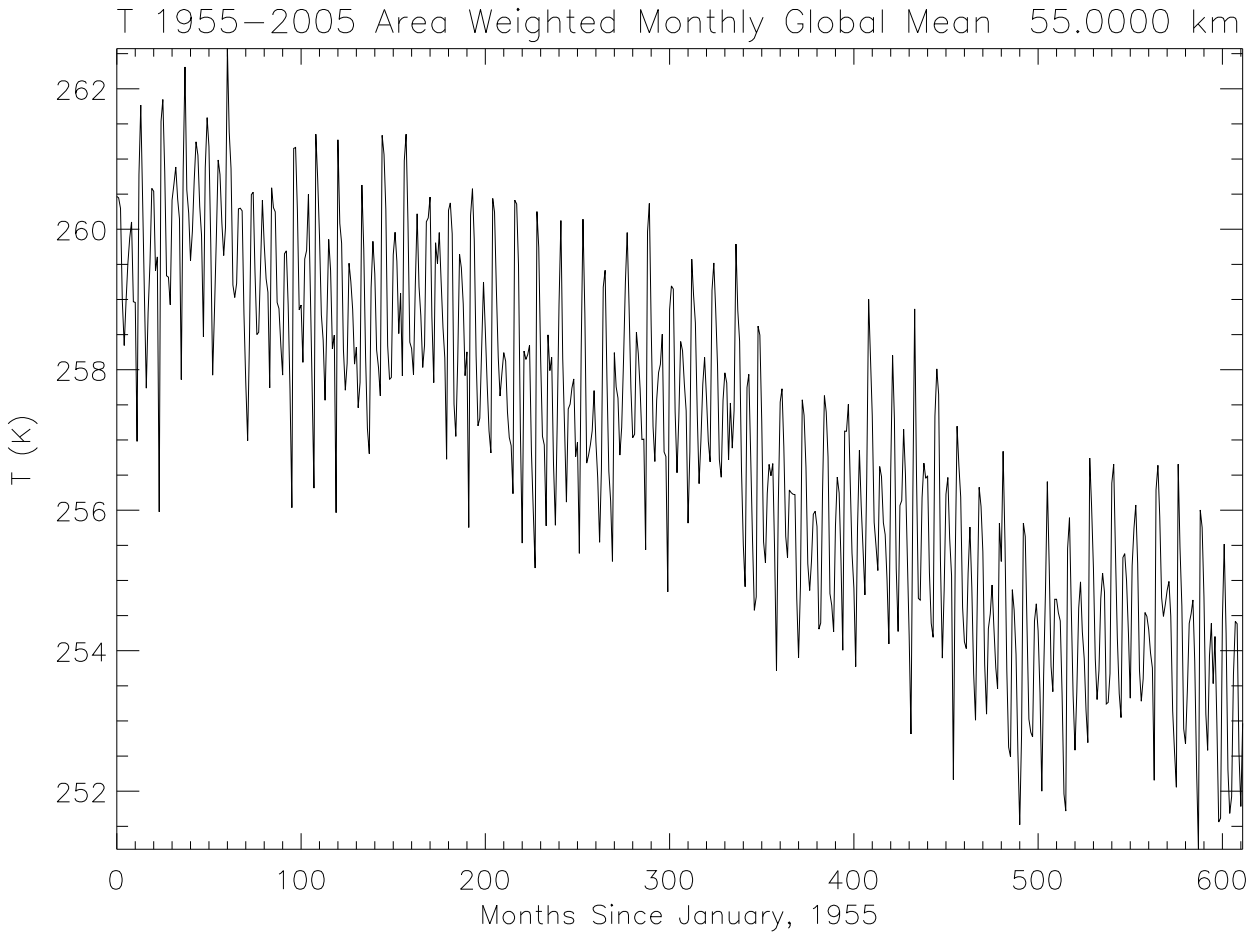

CO2 1955–2005 Area Weighted Monthly Global Mean 65.0000 km
CO2 mol/mol
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
0
100
200
300
400
500
600
Months Since January, 1955

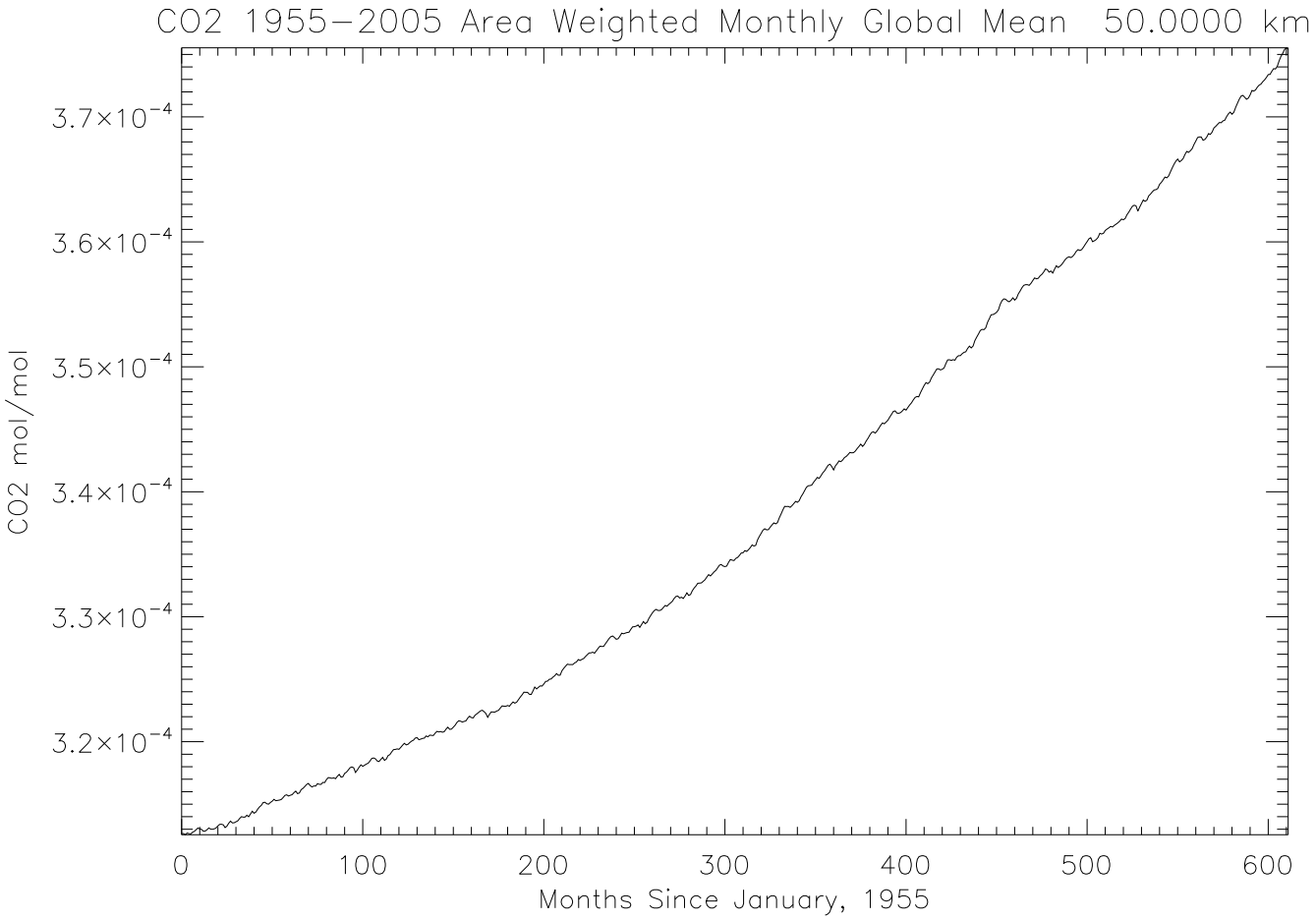

T 1955–2005 Area Weighted Monthly Global Mean 65.0000 km
T (K)
236
234
232
230
228
226
224
222
0
100
200
300
400
500
600
Months Since January, 1955

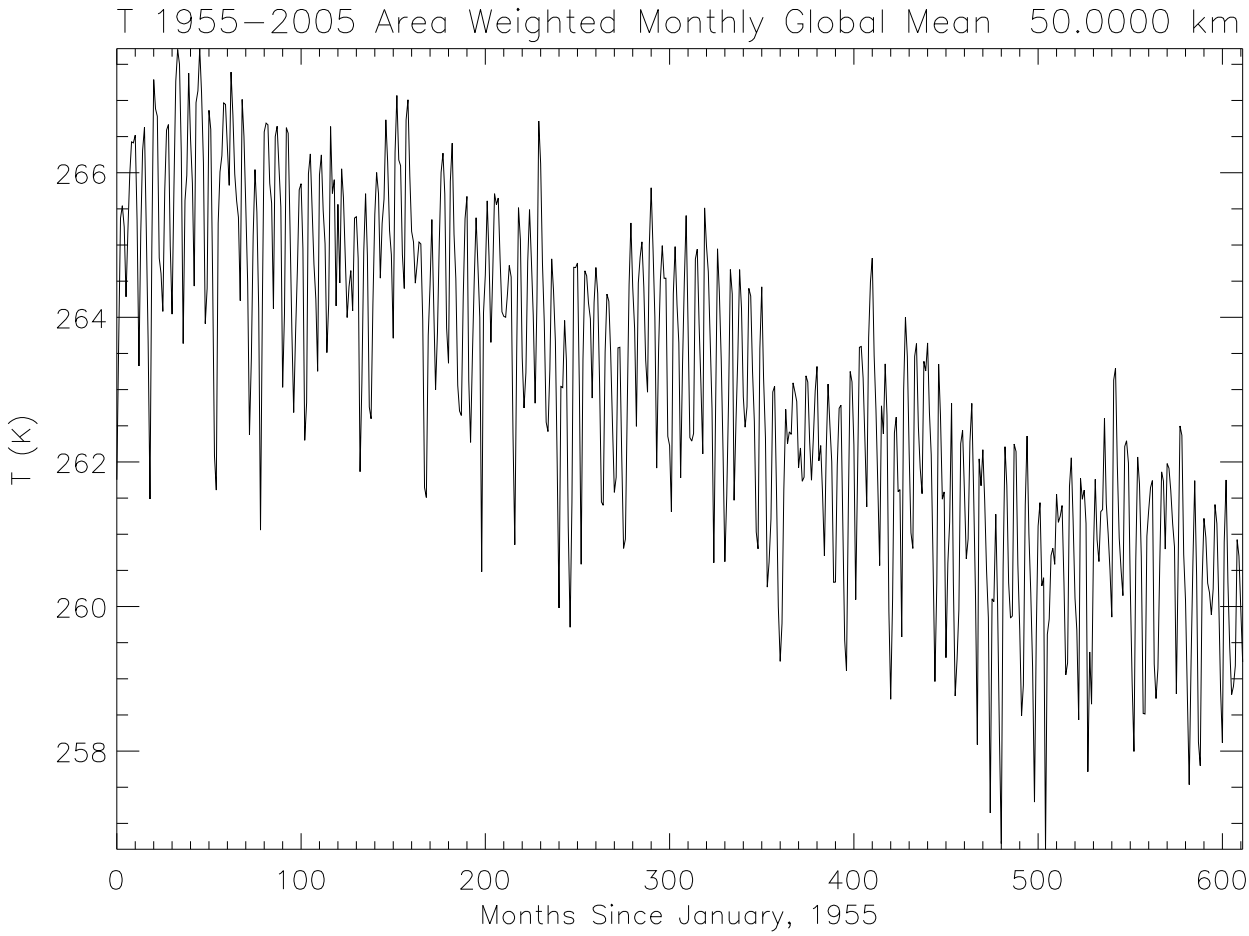

CO2 1955–2005 Area Weighted Monthly Global Mean 60.0000 km
CO2 mol/mol
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
0
100
200
300
400
500
600
Months Since January, 1955

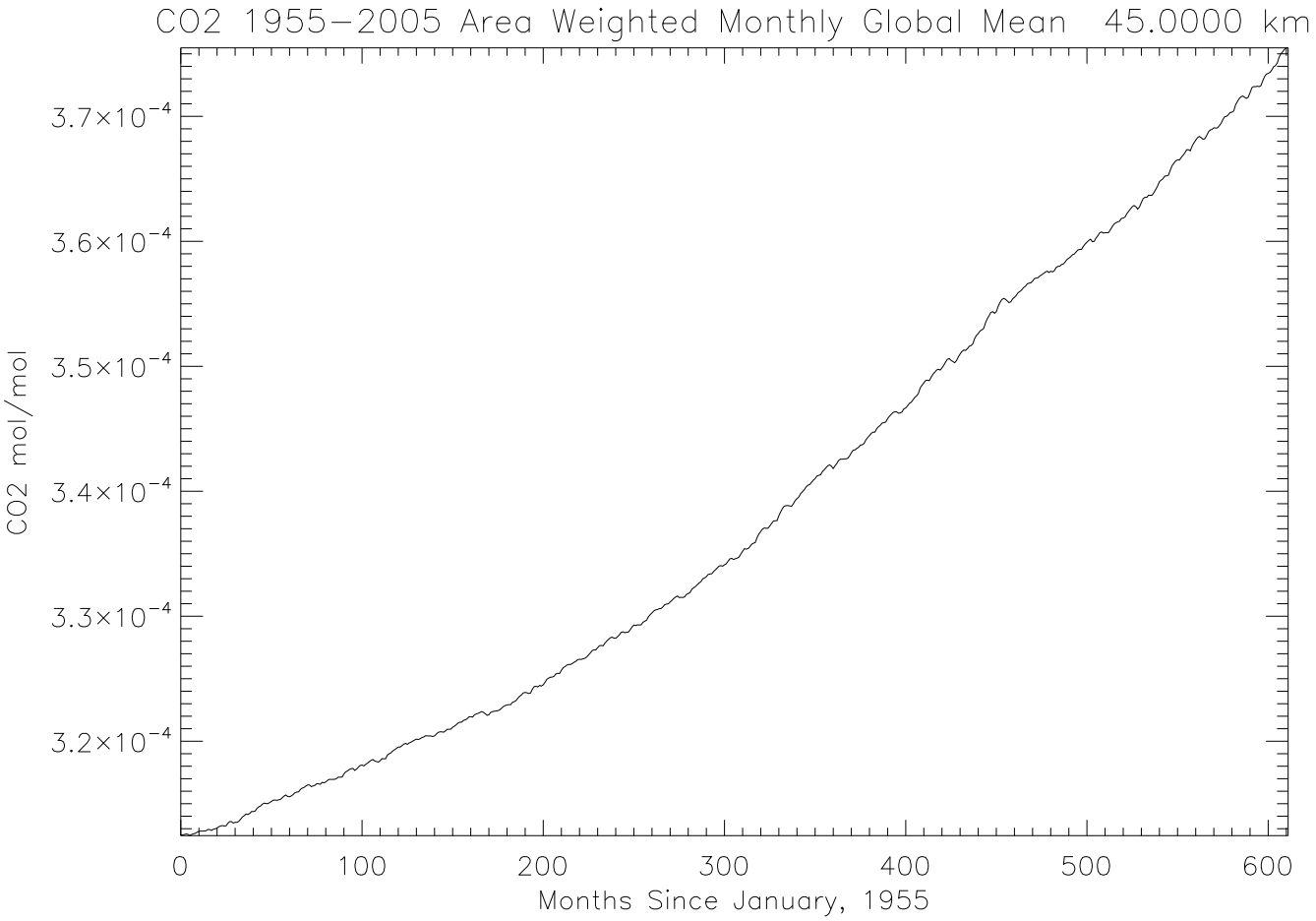

T 1955–2005 Area Weighted Monthly Global Mean 60.0000 km
T (K)
250
248
246
244
242
240
238
0
100
200
300
400
500
600
Months Since January, 1955

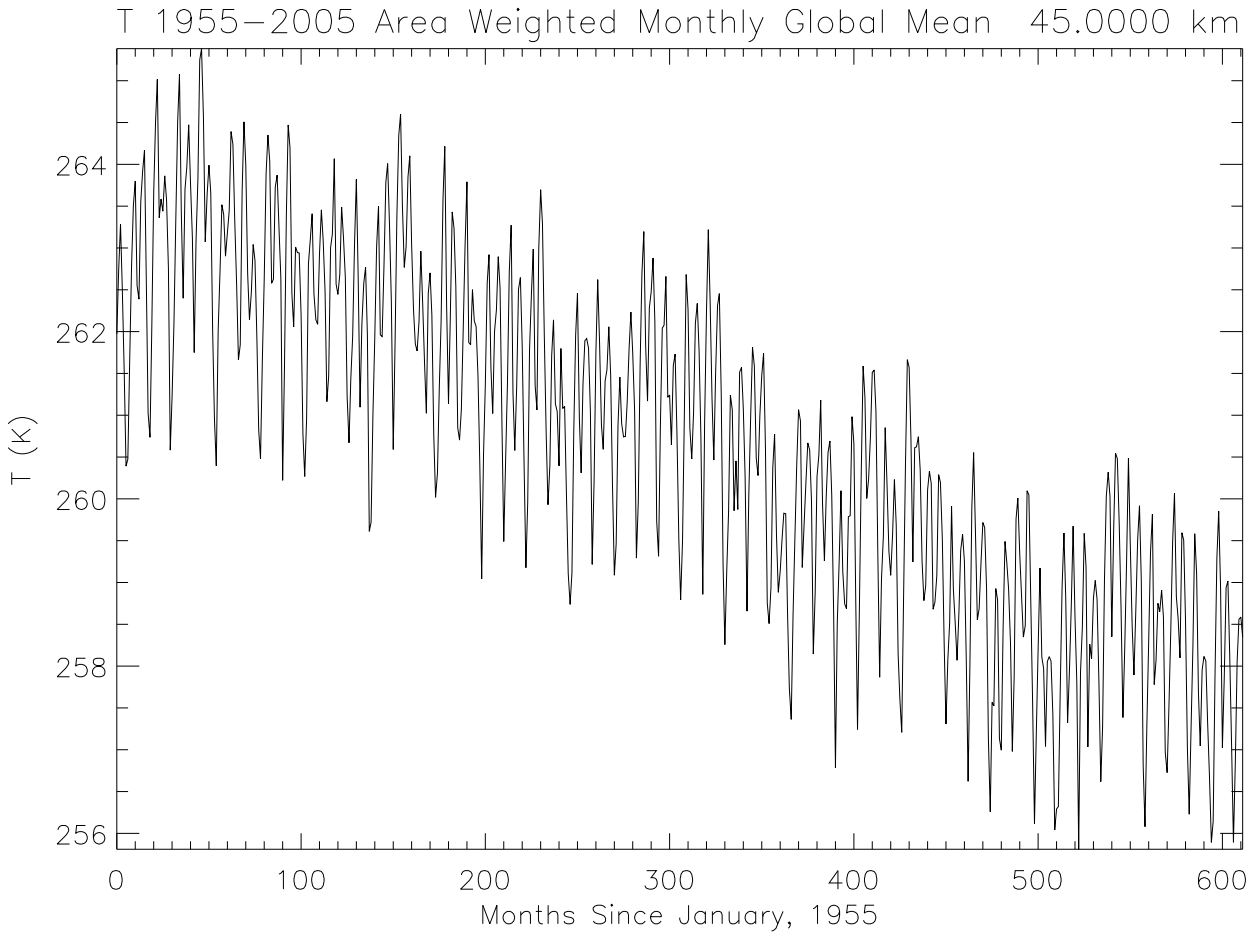

CO2 1955–2005 Area Weighted Monthly Global Mean 55.0000 km
CO2 mol/mol
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
0
100
200
300
400
500
600
Months Since January, 1955

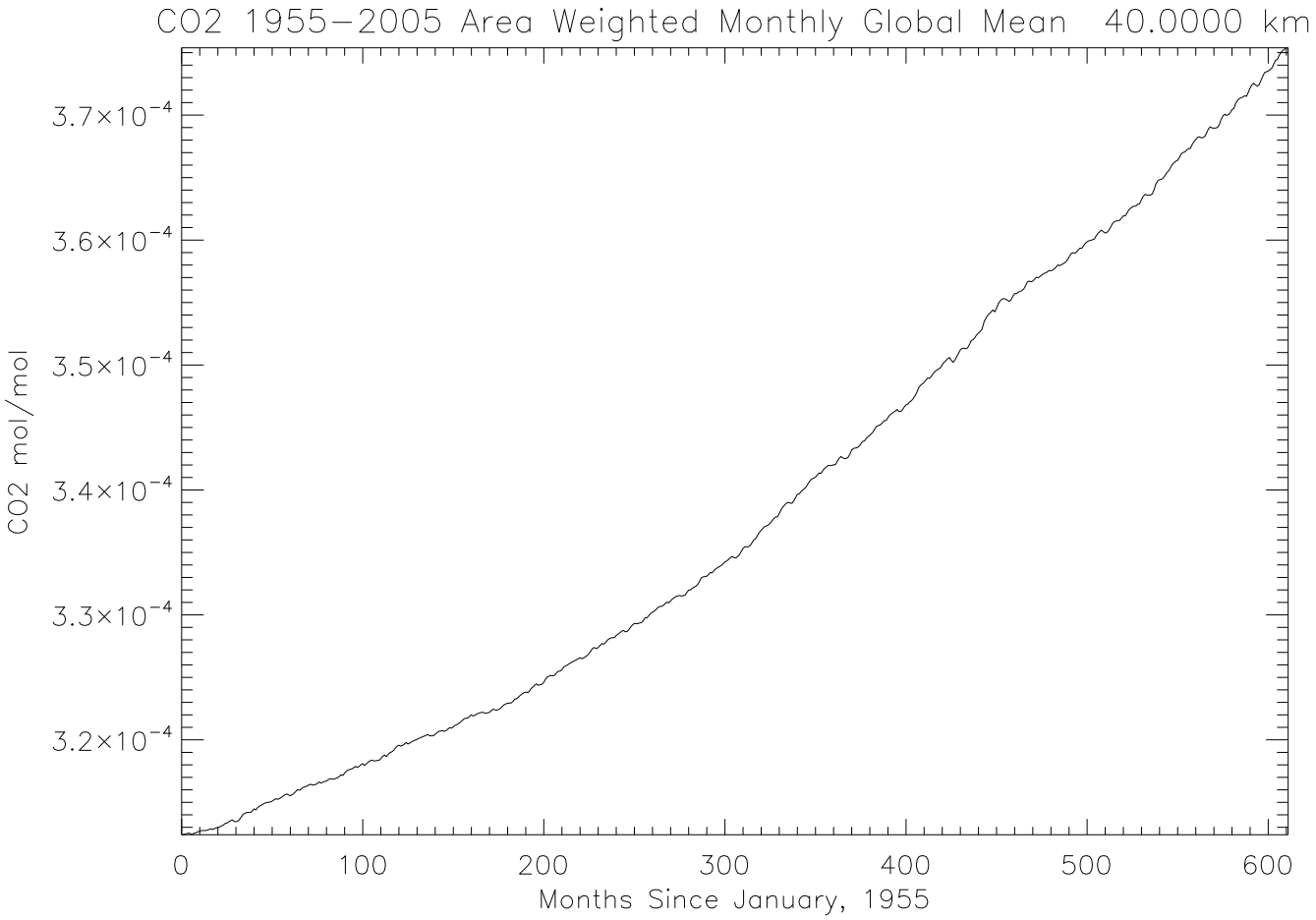

T 1955–2005 Area Weighted Monthly Global Mean 55.0000 km
T (K)
262
260
258
256
254
252
0
100
200
300
400
500
600
Months Since January, 1955

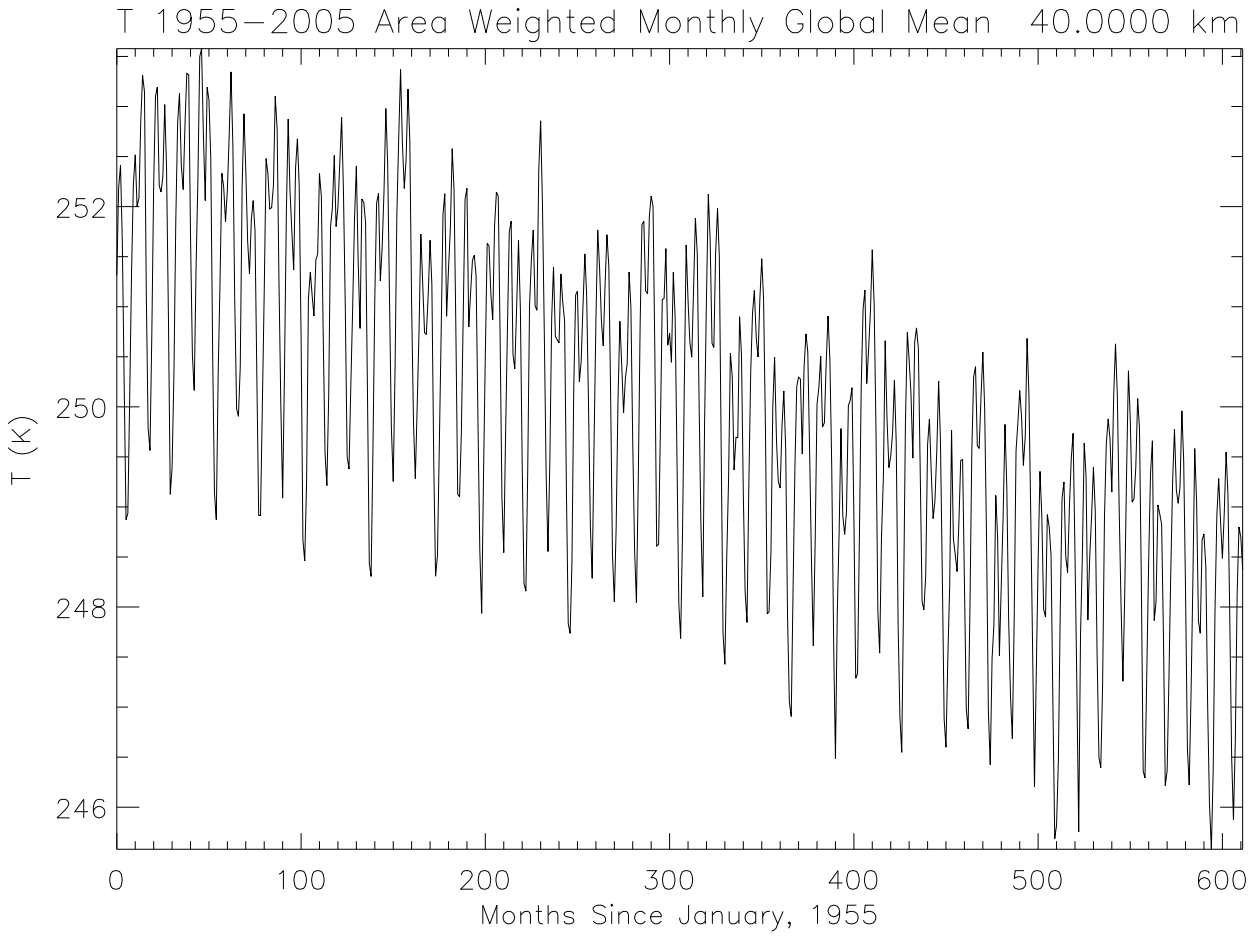

CO2 1955–2005 Area Weighted Monthly Global Mean 50.0000 km
CO2 mol/mol
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
0
100
200
300
400
500
600
Months Since January, 1955

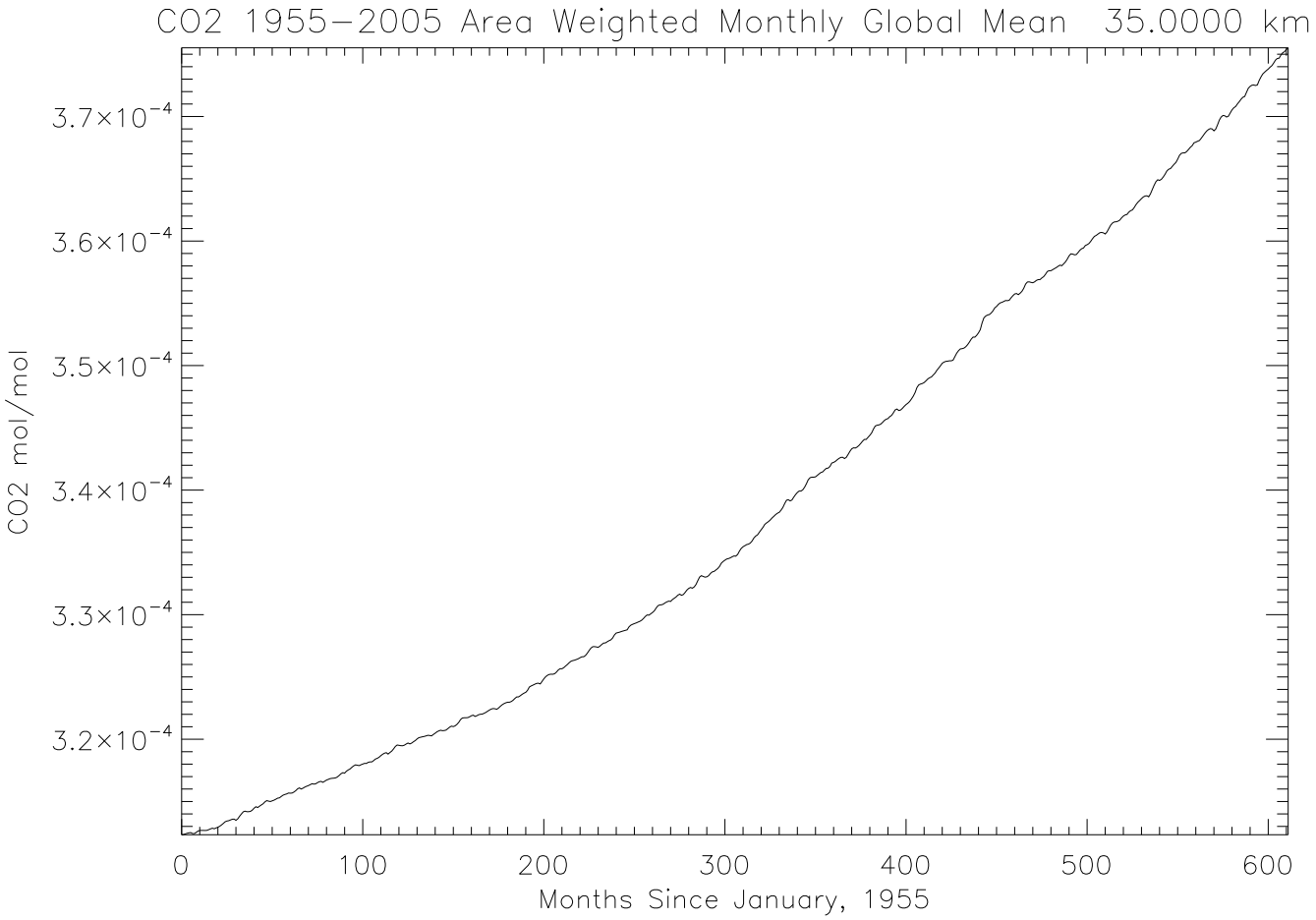

T 1955–2005 Area Weighted Monthly Global Mean 50.0000 km
T (K)
266
264
262
260
258
0
100
200
300
400
500
600
Months Since January, 1955

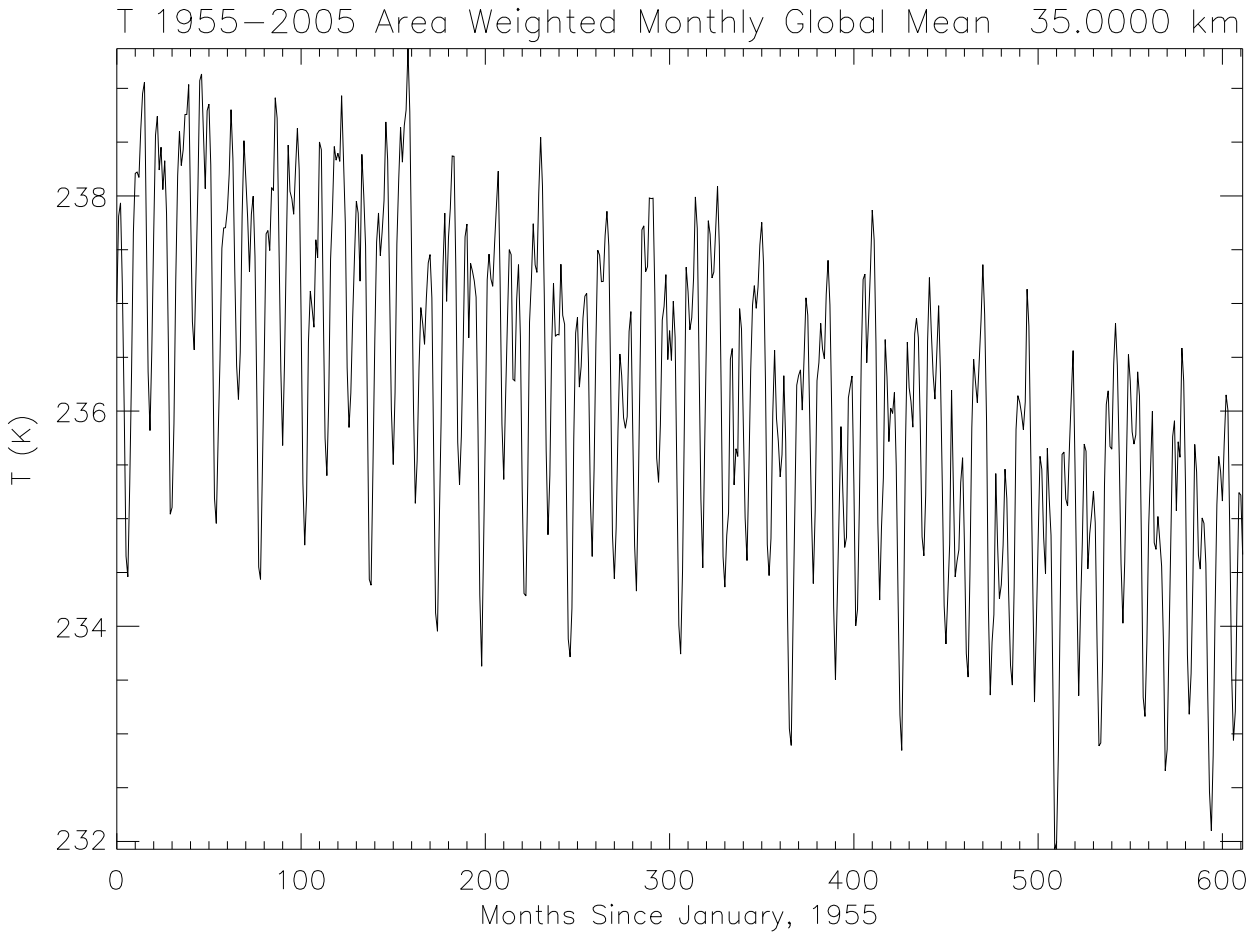

CO2 1955–2005 Area Weighted Monthly Global Mean 45.0000 km
CO2 mol/mol
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
0
100
200
300
400
500
600
Months Since January, 1955

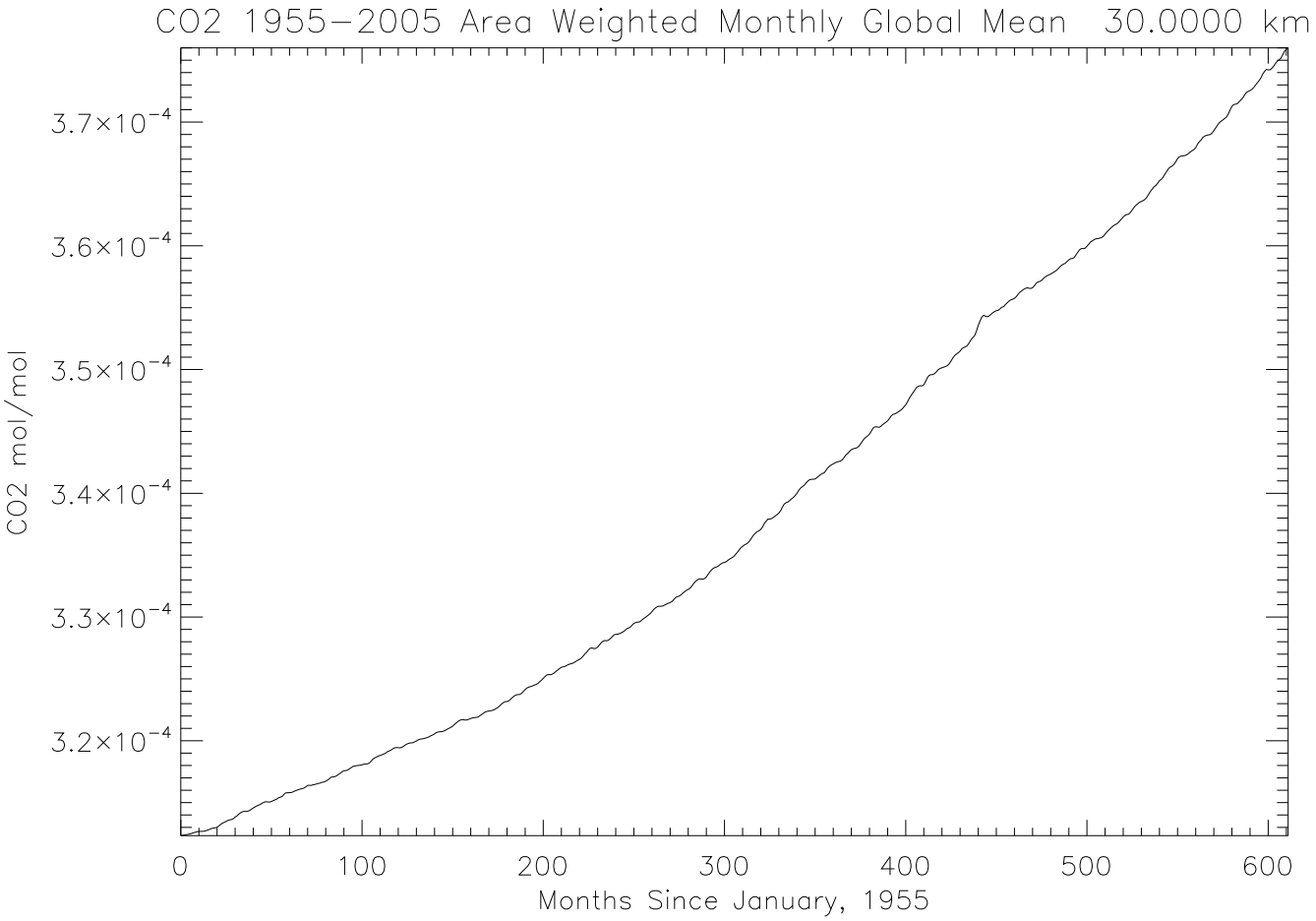

T 1955–2005 Area Weighted Monthly Global Mean 45.0000 km
T (K)
264
262
260
258
256
0
100
200
300
400
500
600
Months Since January, 1955

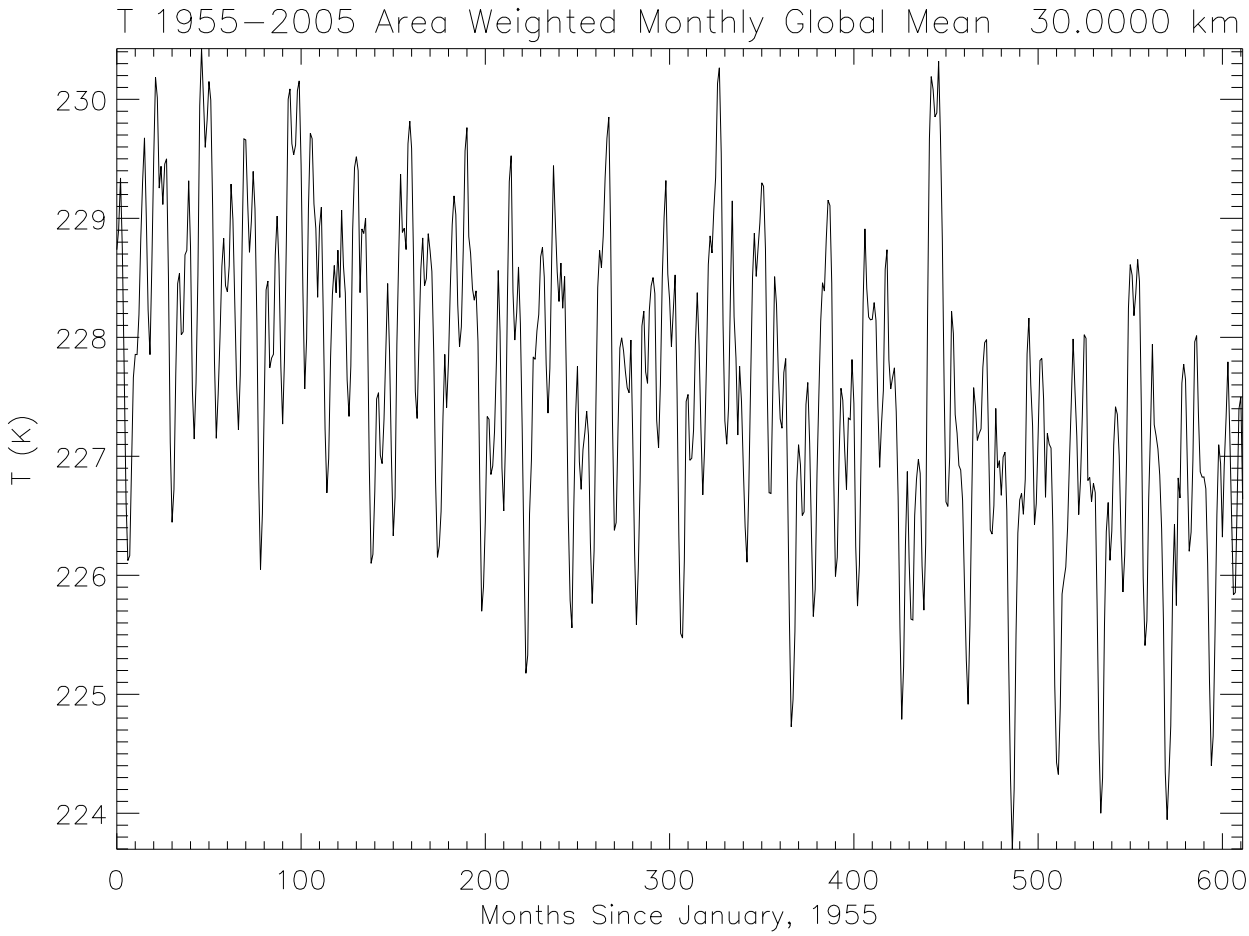

CO2 1955–2005 Area Weighted Monthly Global Mean 40.0000 km
CO2 mol/mol
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
0
100
200
300
400
500
600
Months Since January, 1955

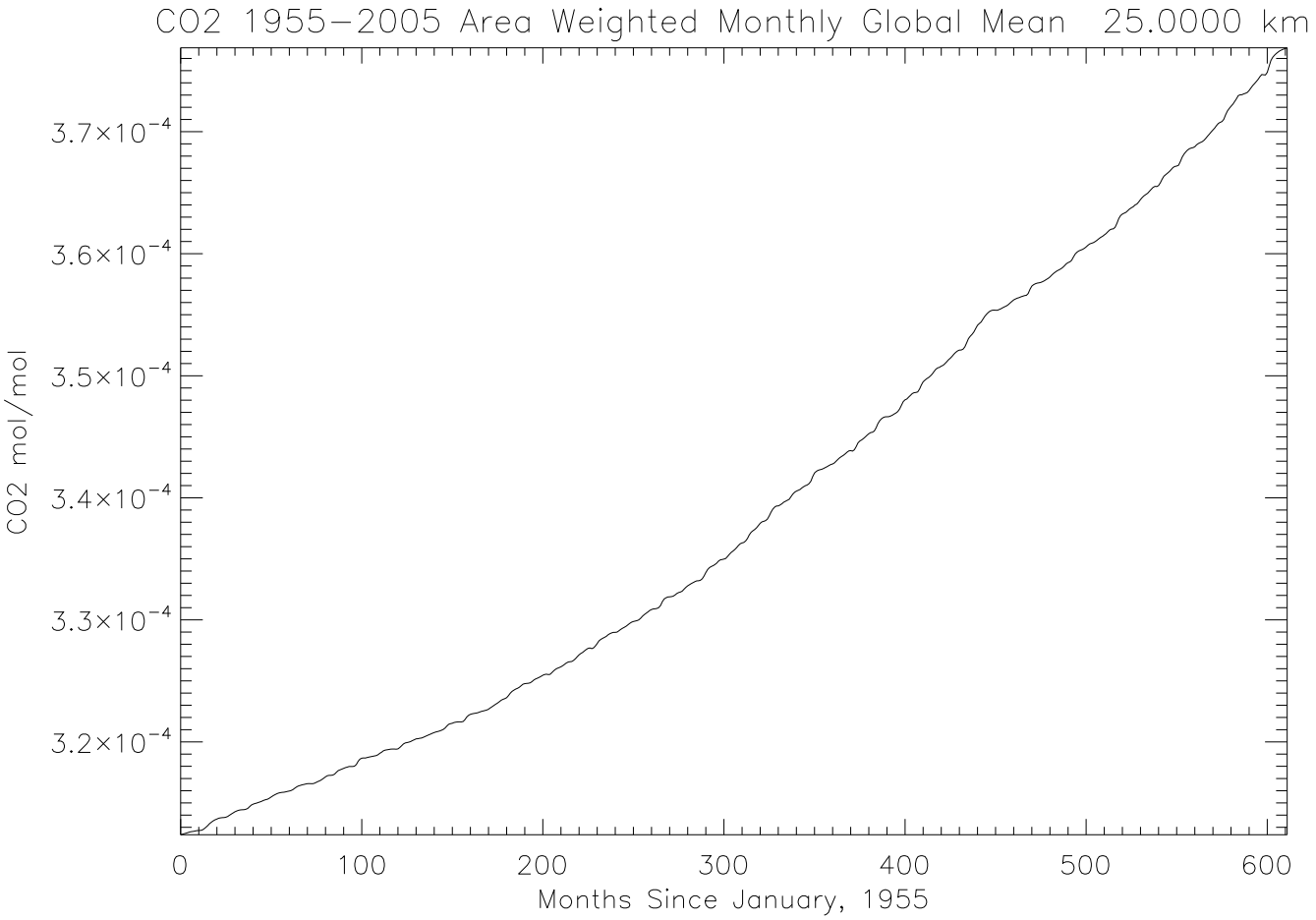

T 1955–2005 Area Weighted Monthly Global Mean 40.0000 km
T (K)
252
250
248
246
0
100
200
300
400
500
600
Months Since January, 1955

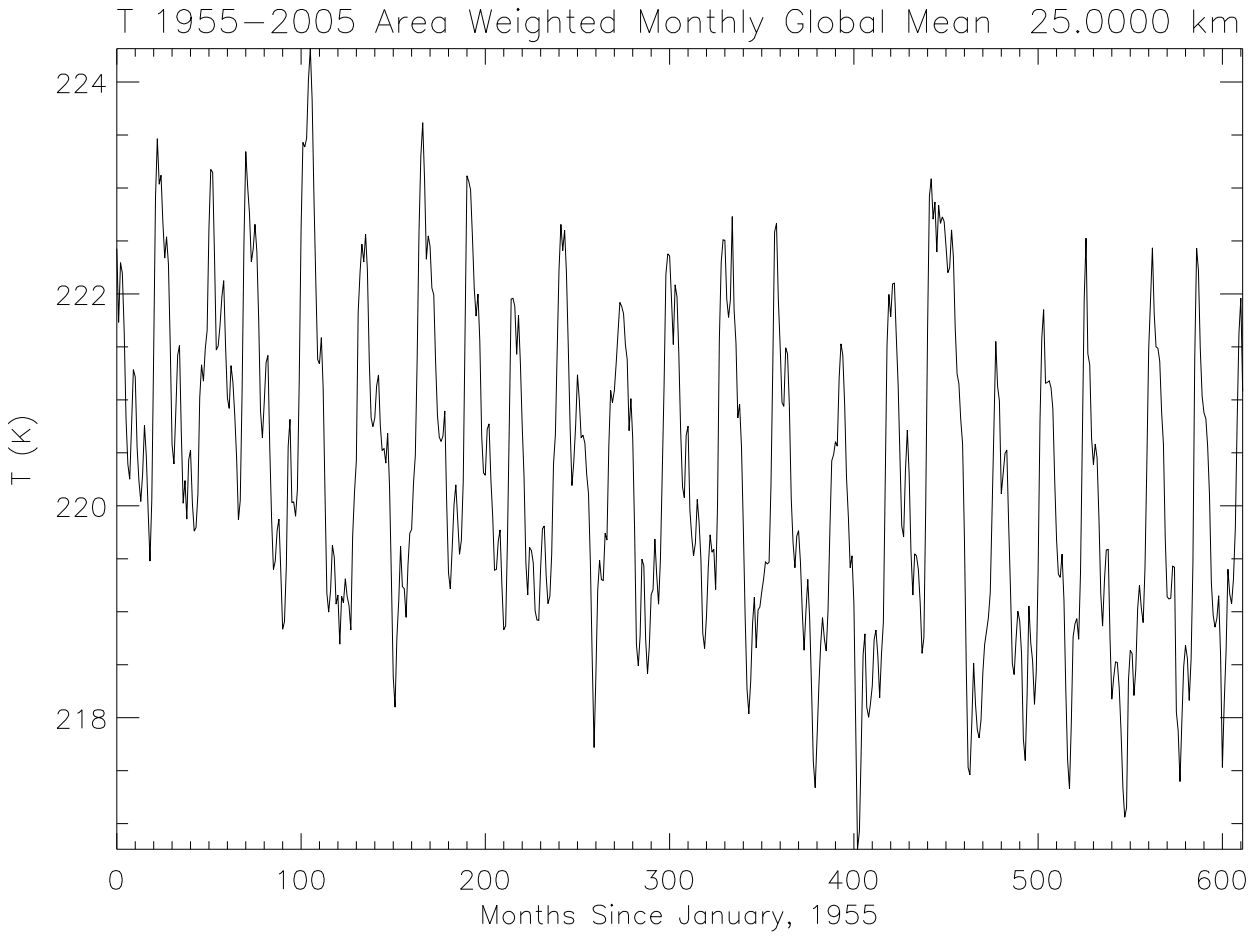

CO2 1955–2005 Area Weighted Monthly Global Mean 35.0000 km
CO2 mol/mol
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
0
100
200
300
400
500
600
Months Since January, 1955

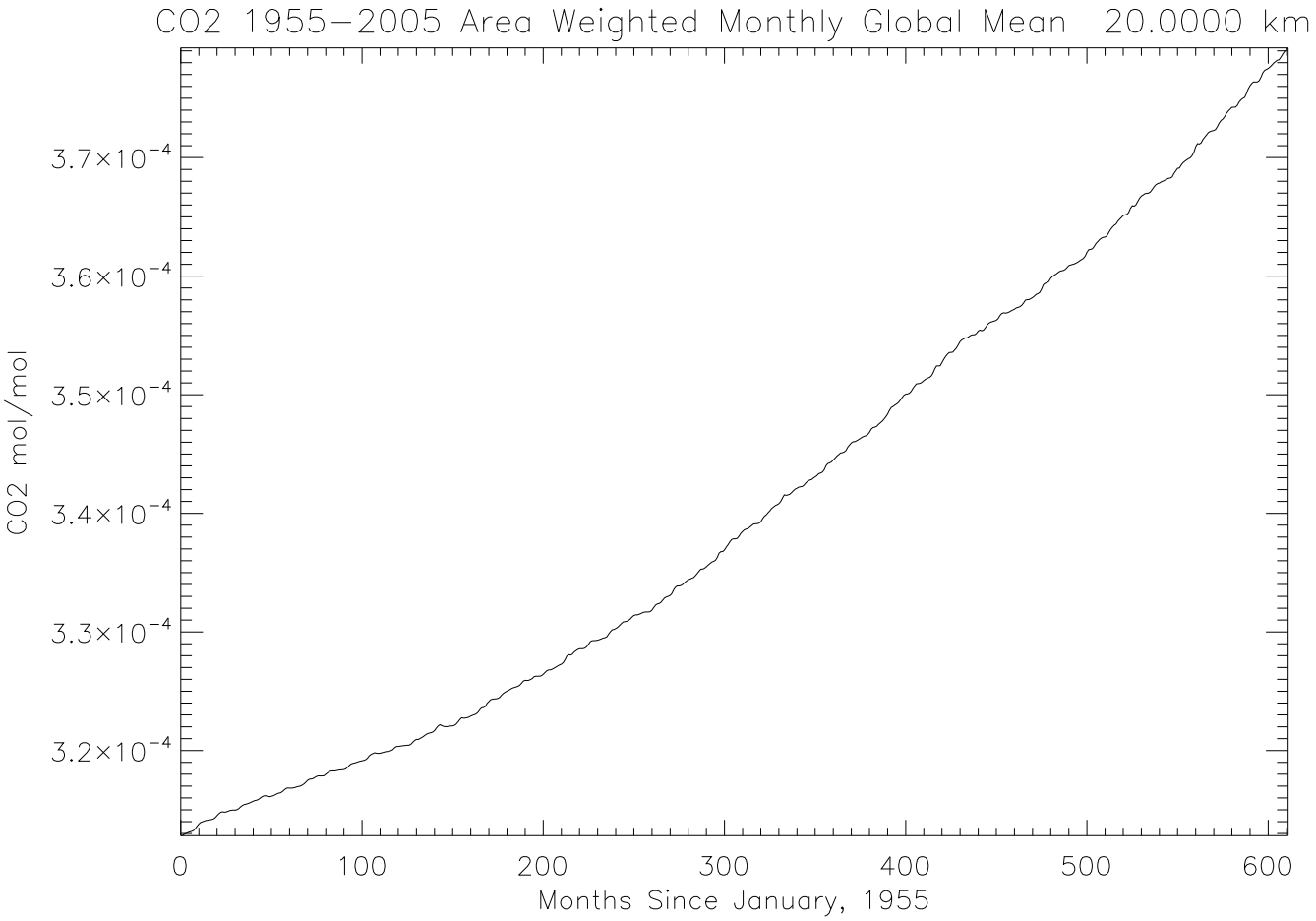

T 1955–2005 Area Weighted Monthly Global Mean 35.0000 km
T (K)
238
236
234
232
0
100
200
300
400
500
600
Months Since January, 1955

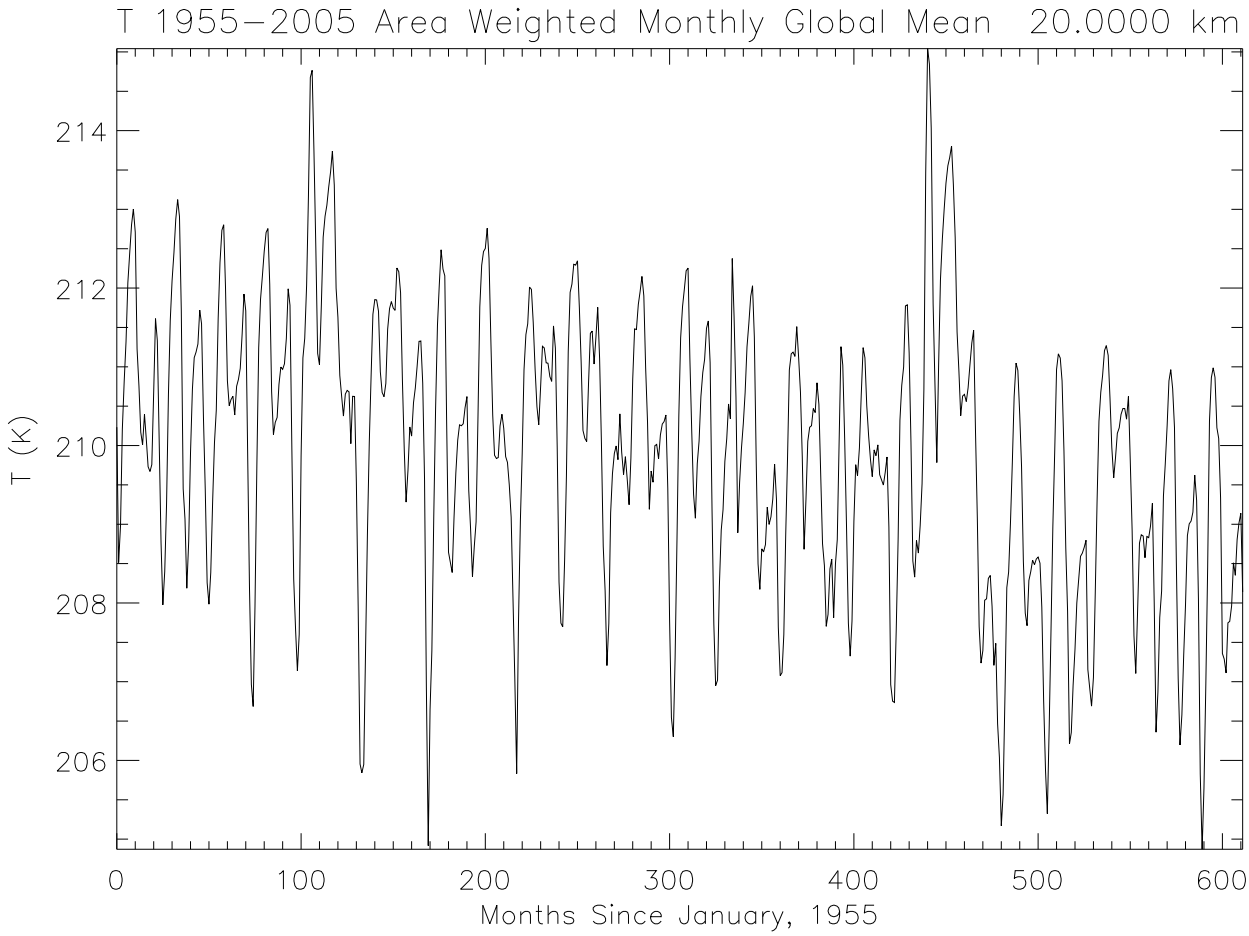

CO2 1955–2005 Area Weighted Monthly Global Mean 30.0000 km
CO2 mol/mol
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
0
100
200
300
400
500
600
Months Since January, 1955

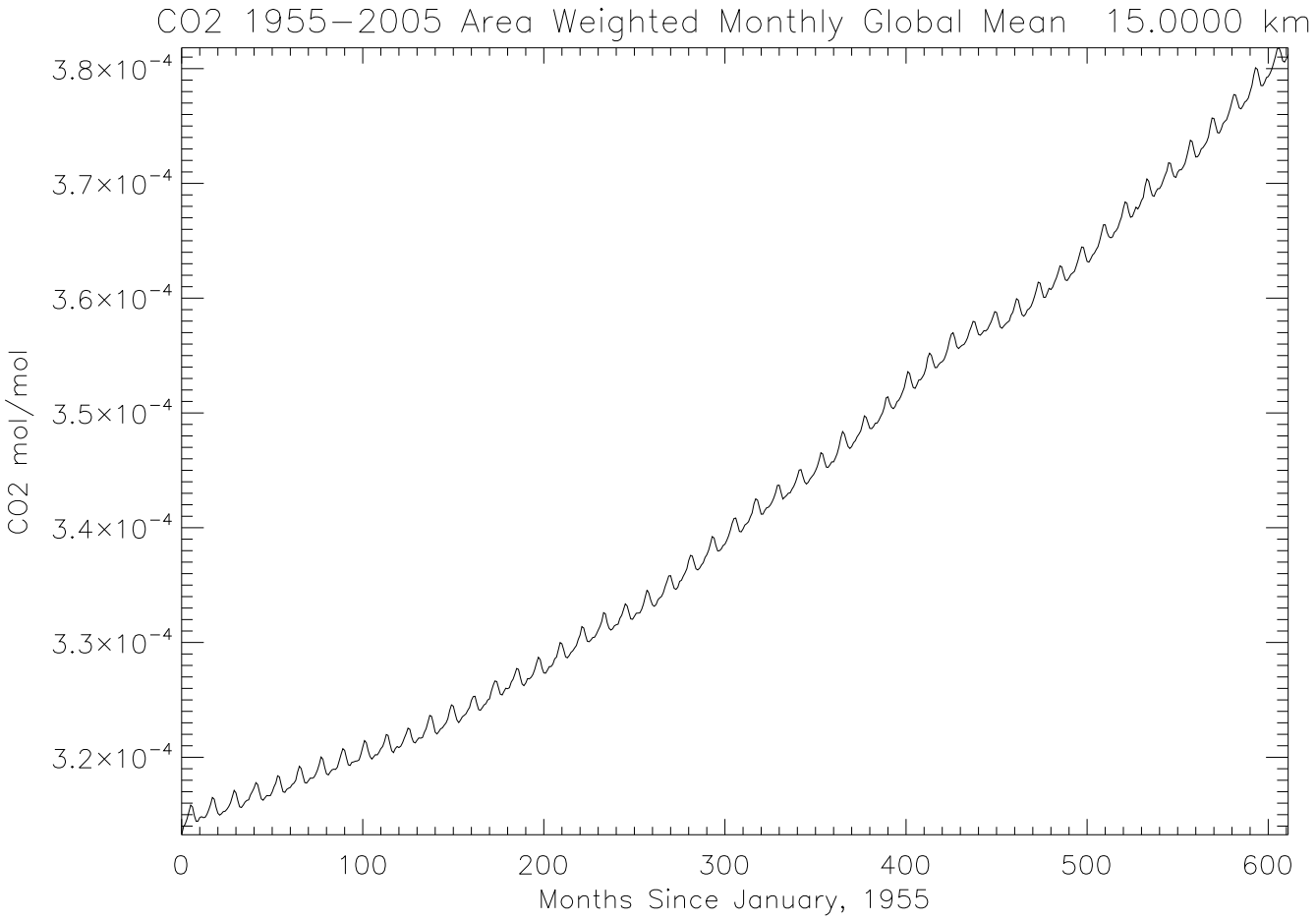

T 1955–2005 Area Weighted Monthly Global Mean 30.0000 km
T (K)
230
229
228
227
226
225
224
0
100
200
300
400
500
600
Months Since January, 1955

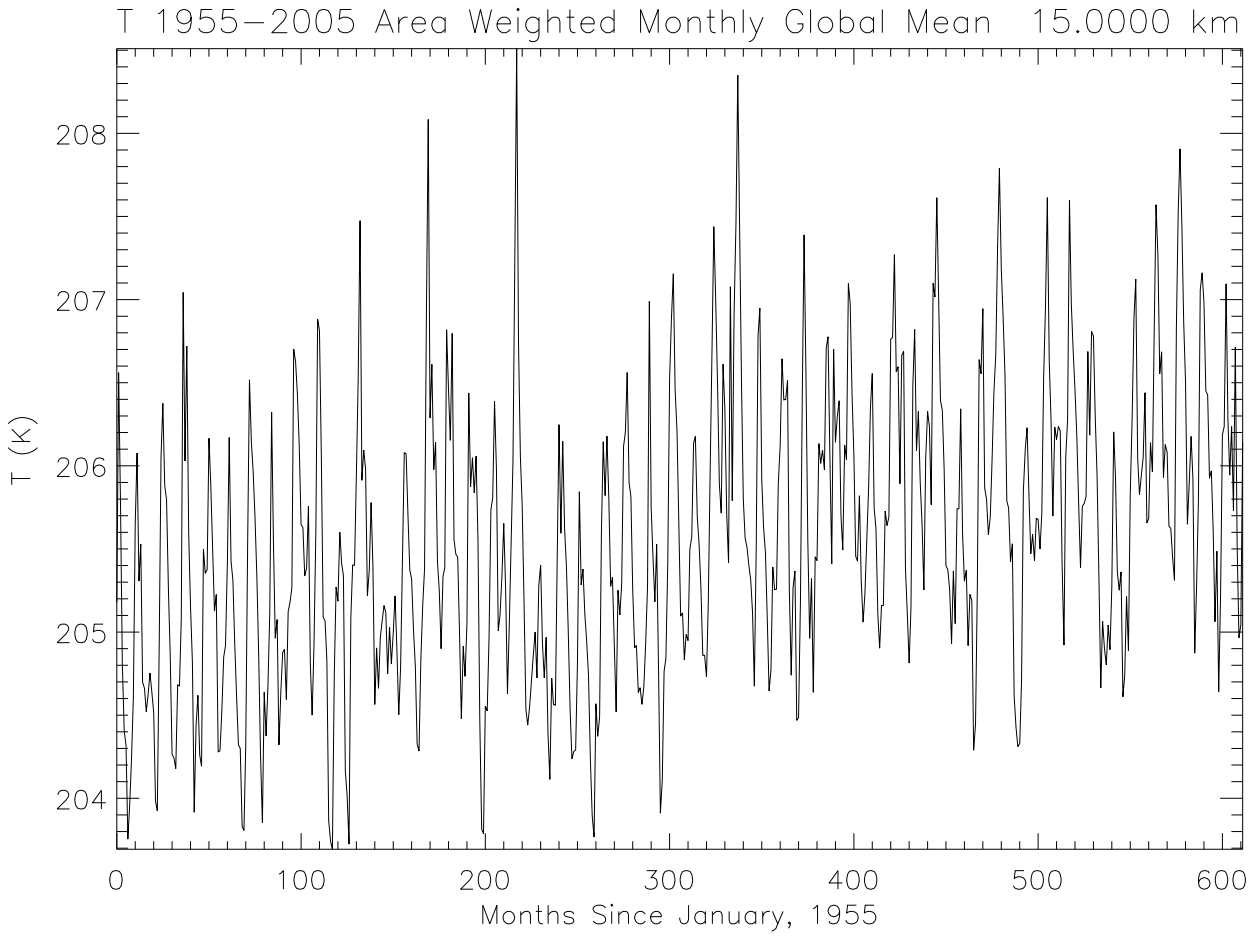

CO2 1955–2005 Area Weighted Monthly Global Mean 25.0000 km
CO2 mol/mol
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
0
100
200
300
400
500
600
Months Since January, 1955

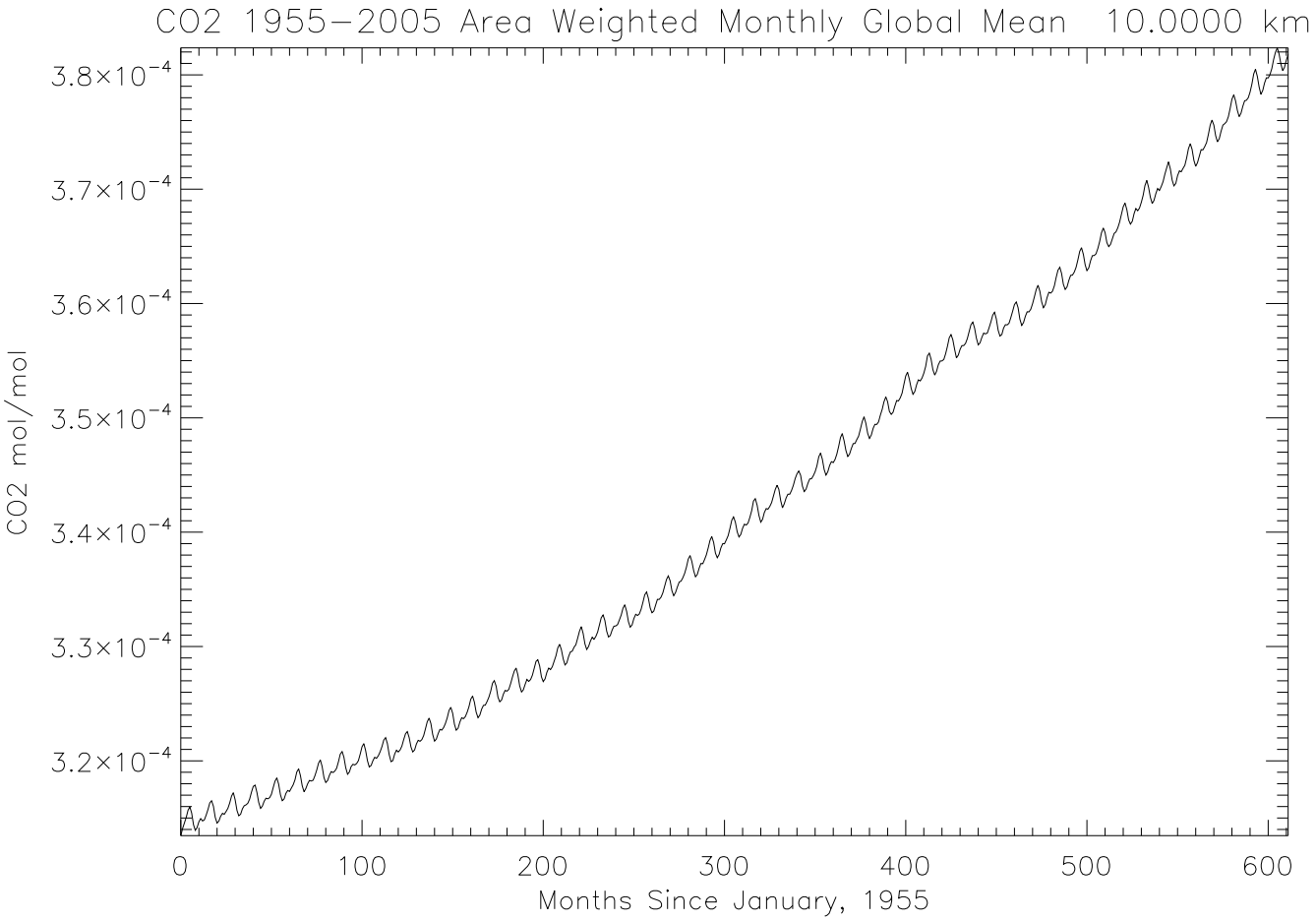

T 1955–2005 Area Weighted Monthly Global Mean 25.0000 km
224
222
220
218
T (K)
0
100
200
300
400
500
600
Months Since January, 1955

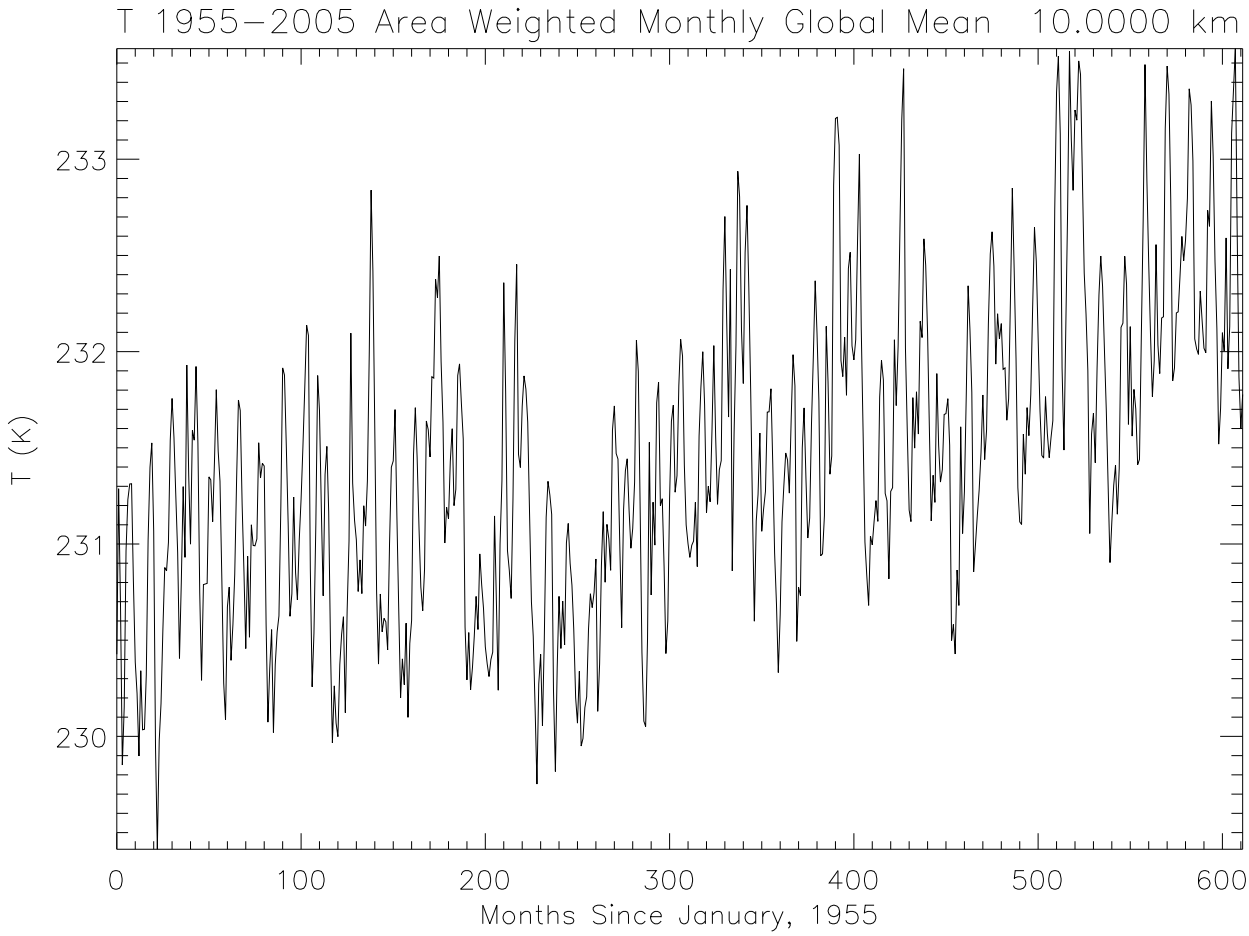

CO2 1955–2005 Area Weighted Monthly Global Mean 20.0000 km
CO2 mol/mol
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
0
100
200
300
400
500
600
Months Since January, 1955

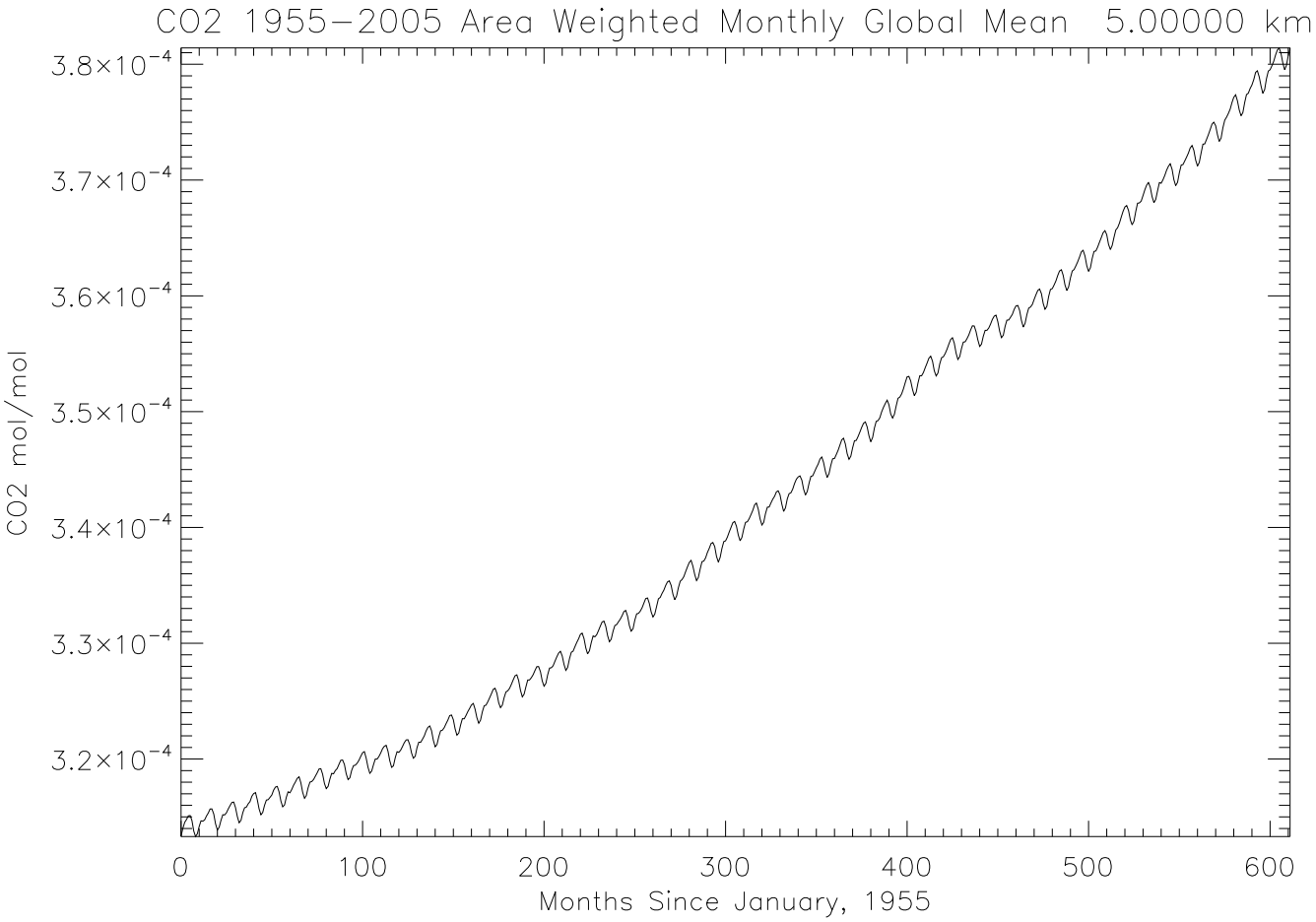

T 1955–2005 Area Weighted Monthly Global Mean 20.0000 km
T (K)
214
212
210
208
206
0
100
200
300
400
500
600
Months Since January, 1955

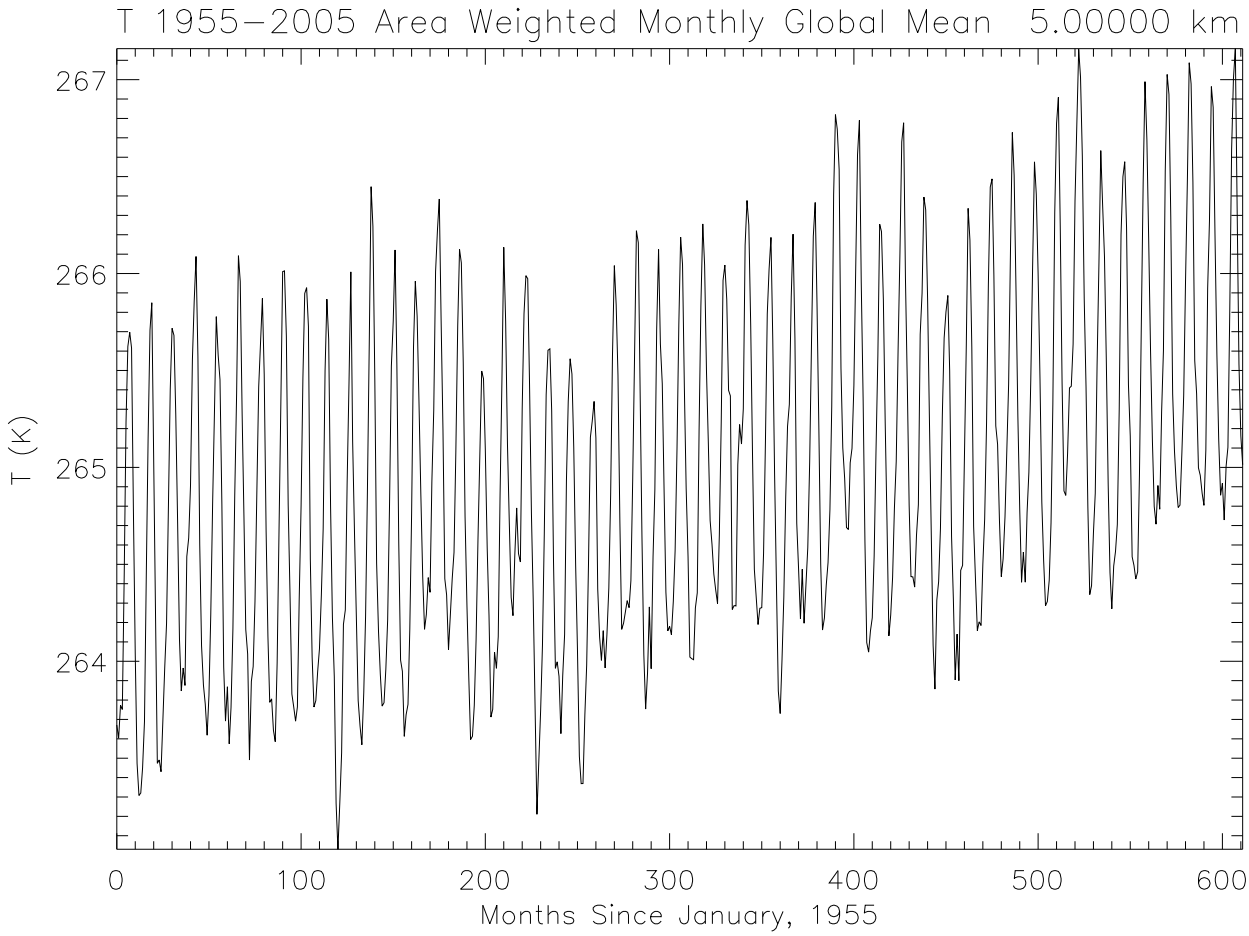

CO2 1955–2005 Area Weighted Monthly Global Mean 15.0000 km
3.8×10⁻⁴
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955

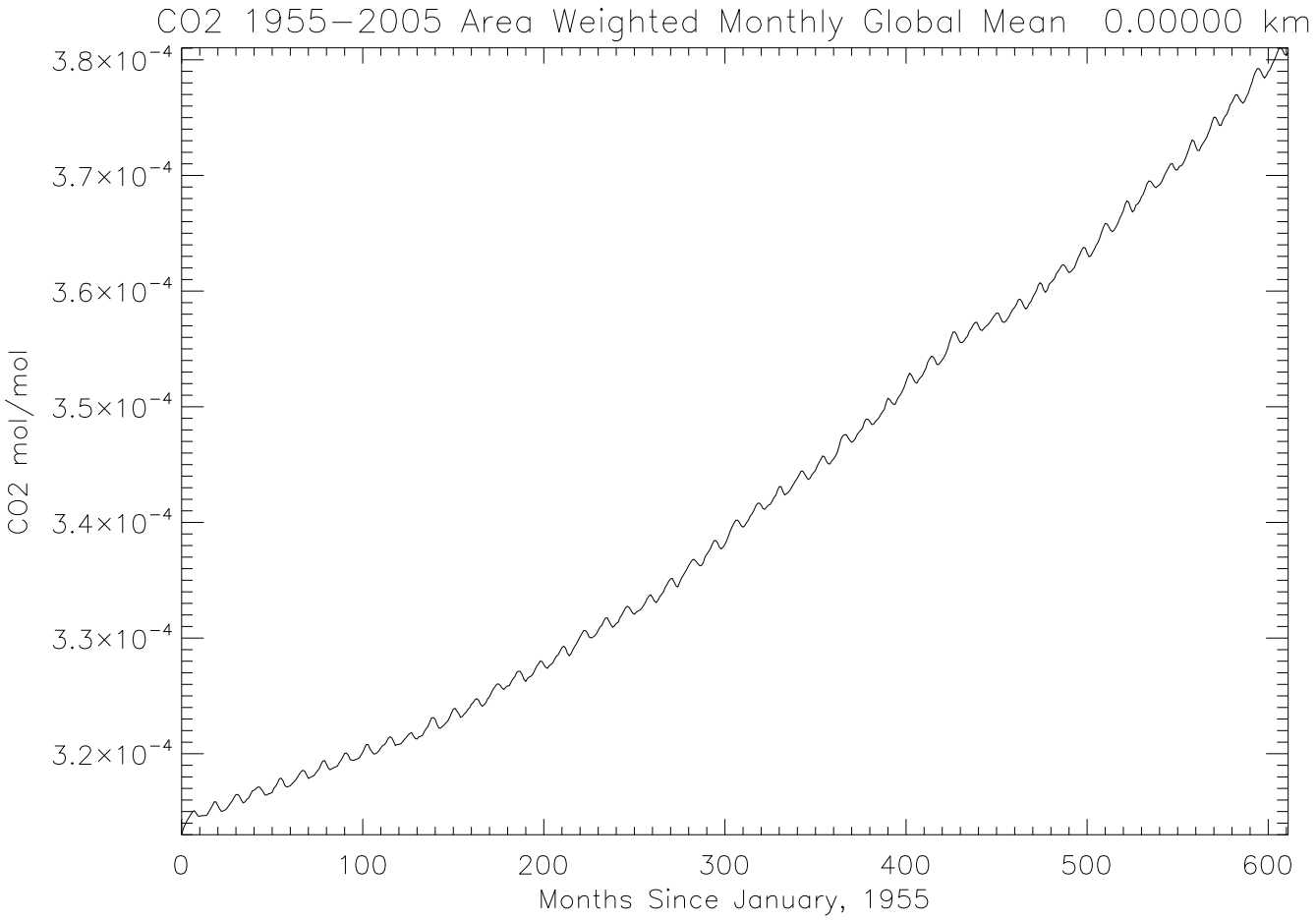

T 1955–2005 Area Weighted Monthly Global Mean 15.0000 km
T (K)
208
207
206
205
204
0
100
200
300
400
500
600
Months Since January, 1955

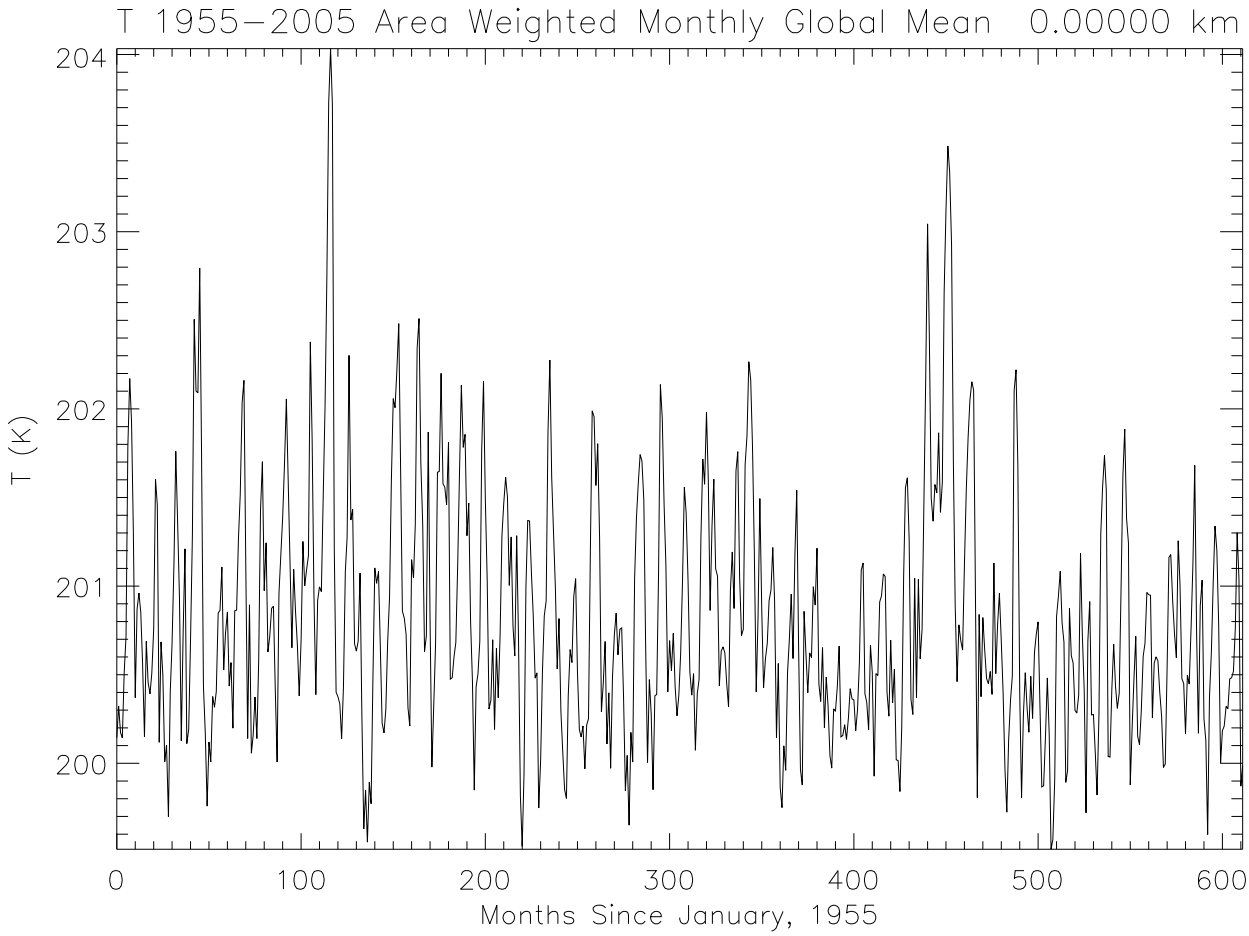

CO2 1955–2005 Area Weighted Monthly Global Mean 10.0000 km
3.8×10⁻⁴
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955


T 1955–2005 Area Weighted Monthly Global Mean 10.0000 km
T (K)
233
232
231
230
0
100
200
300
400
500
600
Months Since January, 1955


CO2 1955–2005 Area Weighted Monthly Global Mean 5.00000 km
3.8×10⁻⁴
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955


T 1955–2005 Area Weighted Monthly Global Mean 5.00000 km
267
266
265
264
T (K)
0
100
200
300
400
500
600
Months Since January, 1955


CO2 1955–2005 Area Weighted Monthly Global Mean 0.00000 km
3.8×10⁻⁴
3.7×10⁻⁴
3.6×10⁻⁴
3.5×10⁻⁴
3.4×10⁻⁴
3.3×10⁻⁴
3.2×10⁻⁴
CO2 mol/mol
0
100
200
300
400
500
600
Months Since January, 1955


T 1955–2005 Area Weighted Monthly Global Mean 0.00000 km
T (K)
204
203
202
201
200
0
100
200
300
400
500
600
Months Since January, 1955