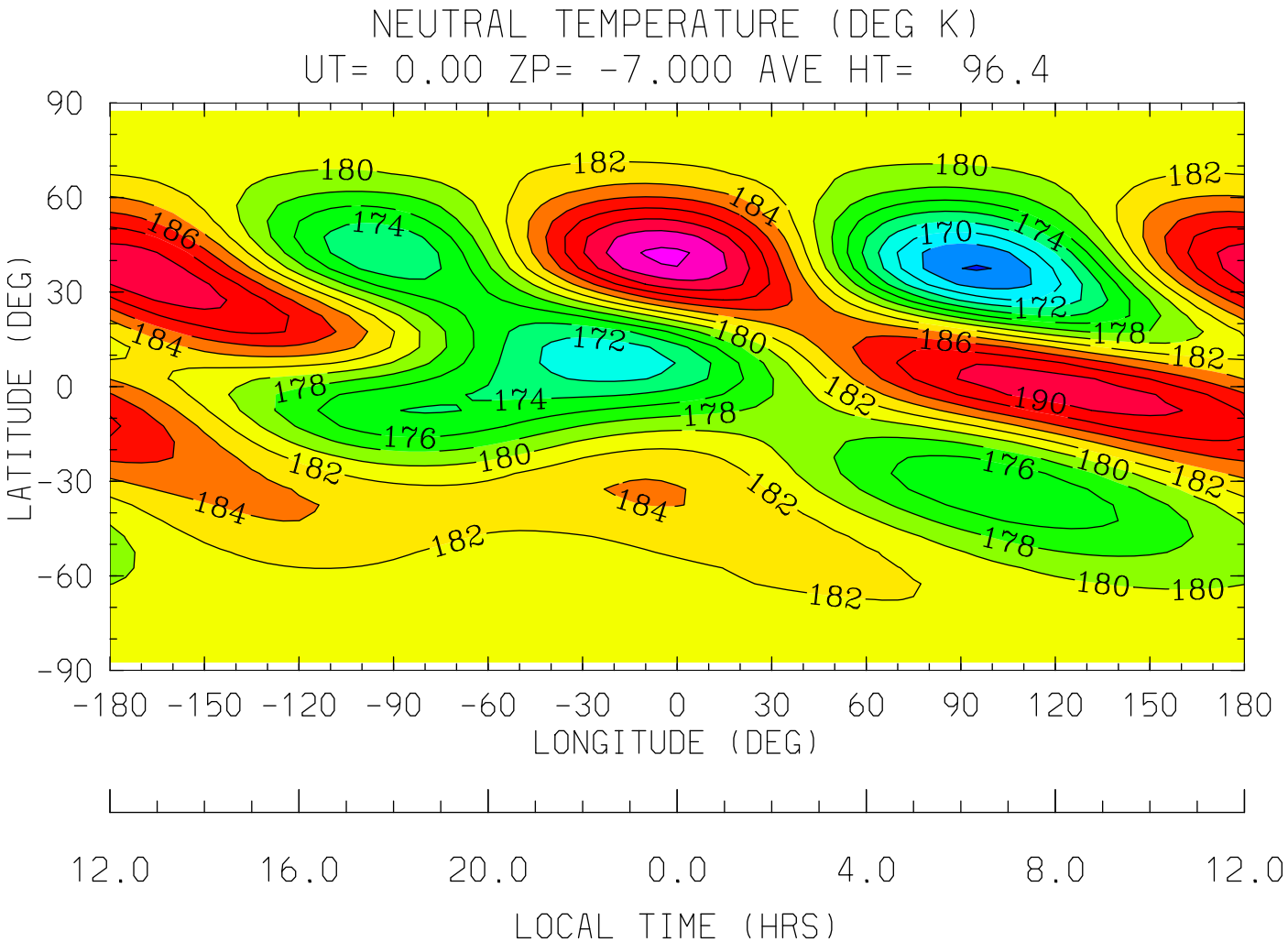
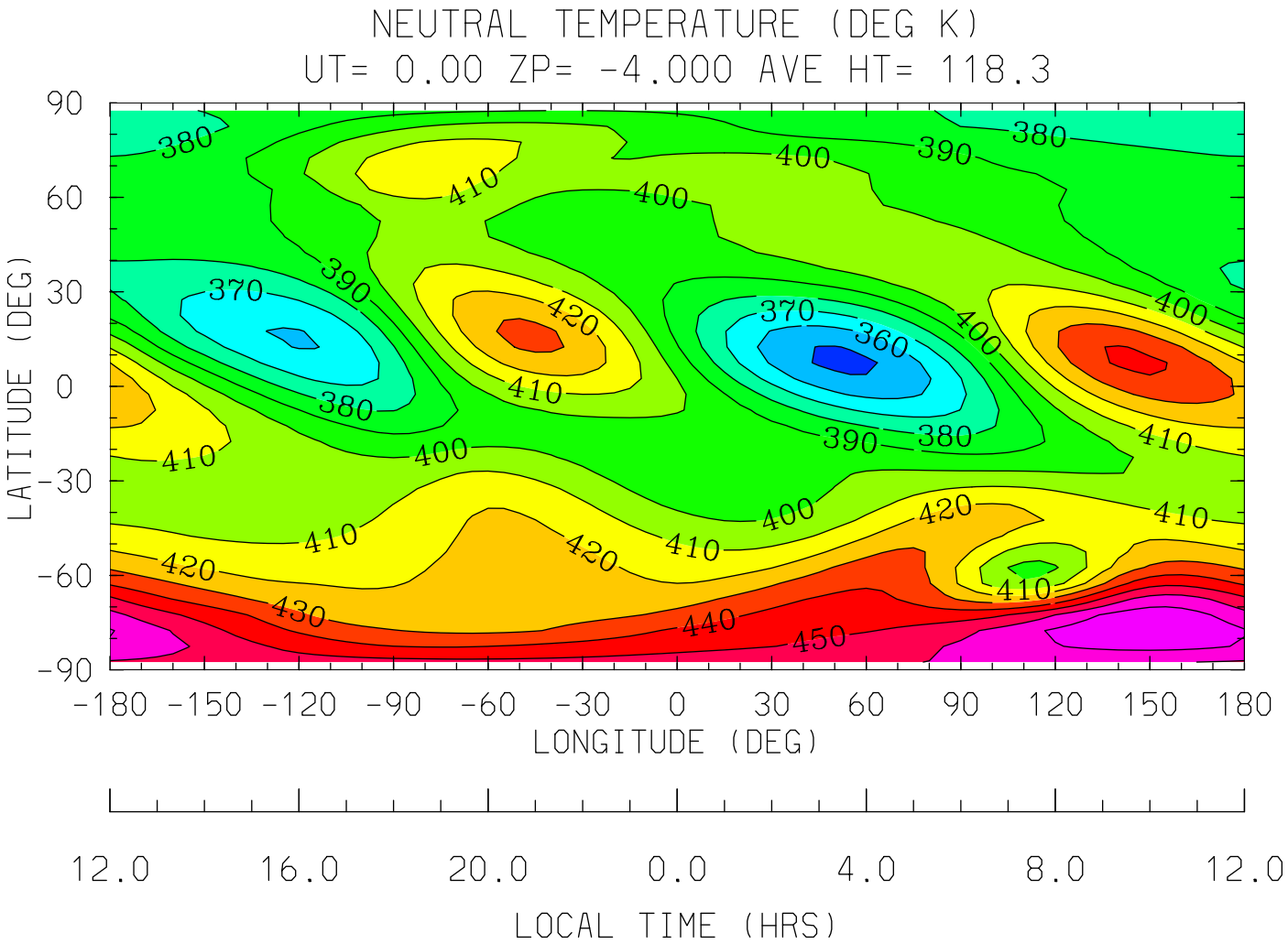
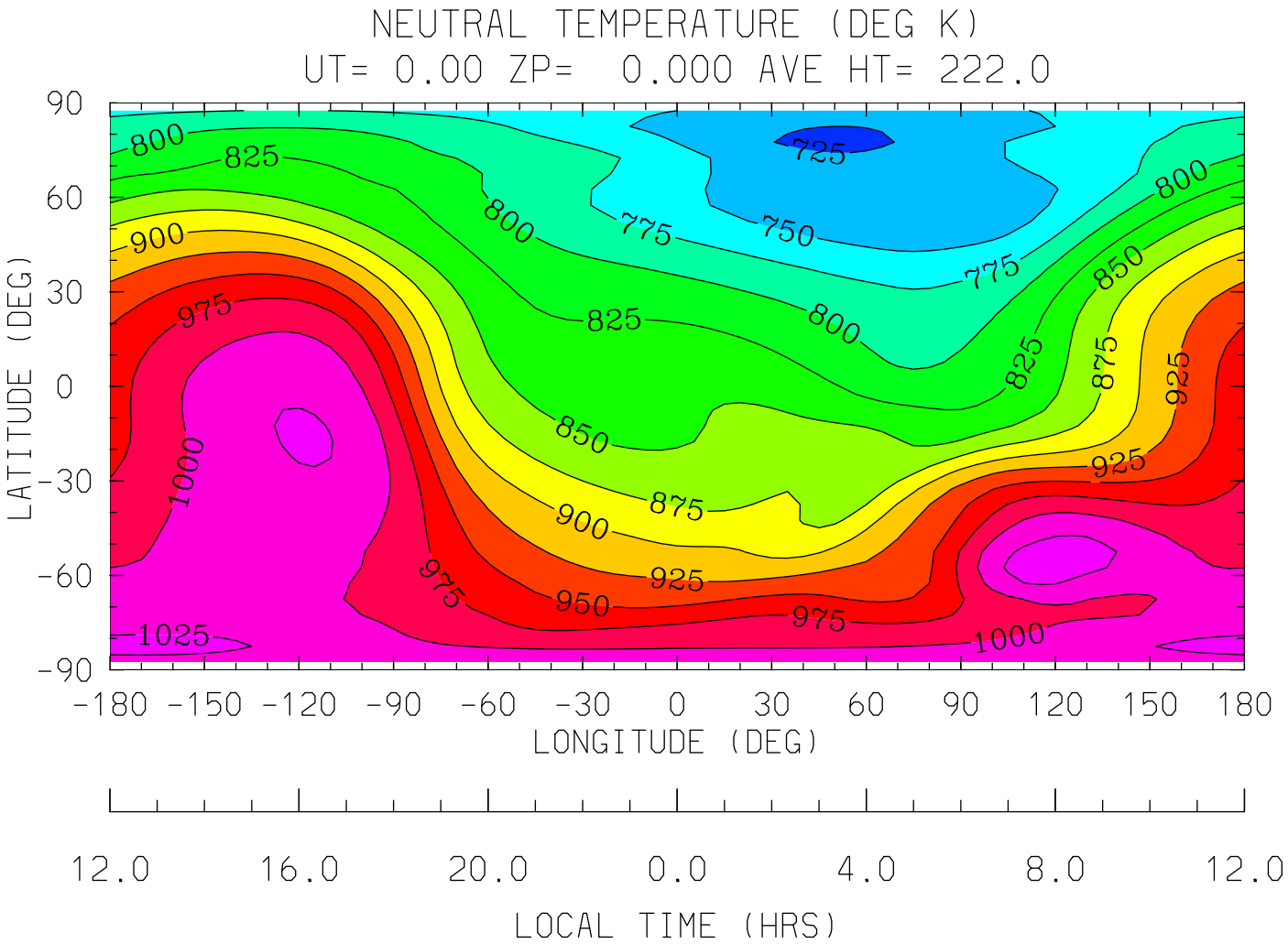

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= -7.000 AVE HT= 96.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 1.6583E+02 1.9446E+02 INTERVAL= 2.0000E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

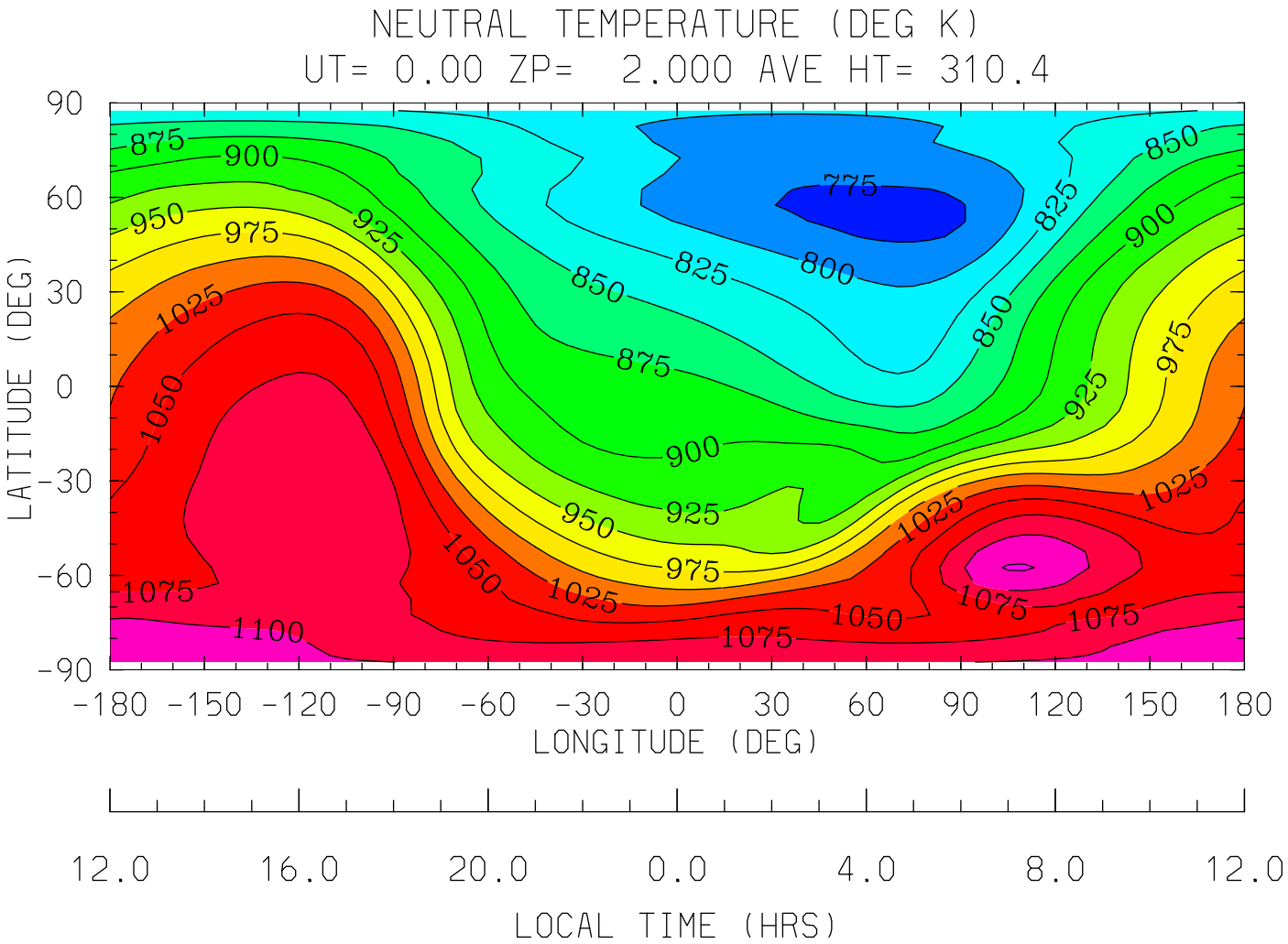


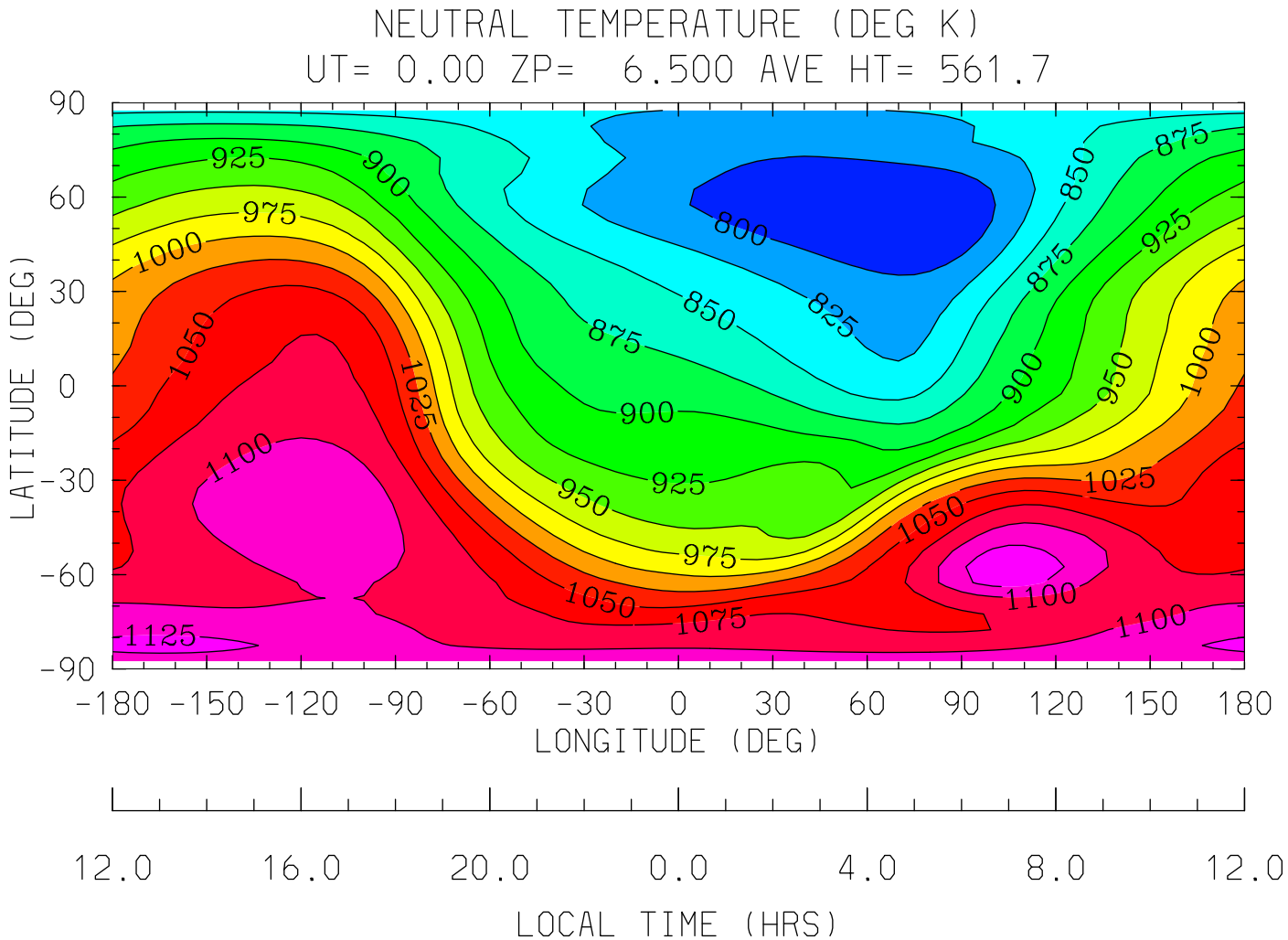
MIN,MAX= 3.4756E+02 4.7902E+02 INTERVAL= 1.0000E+01

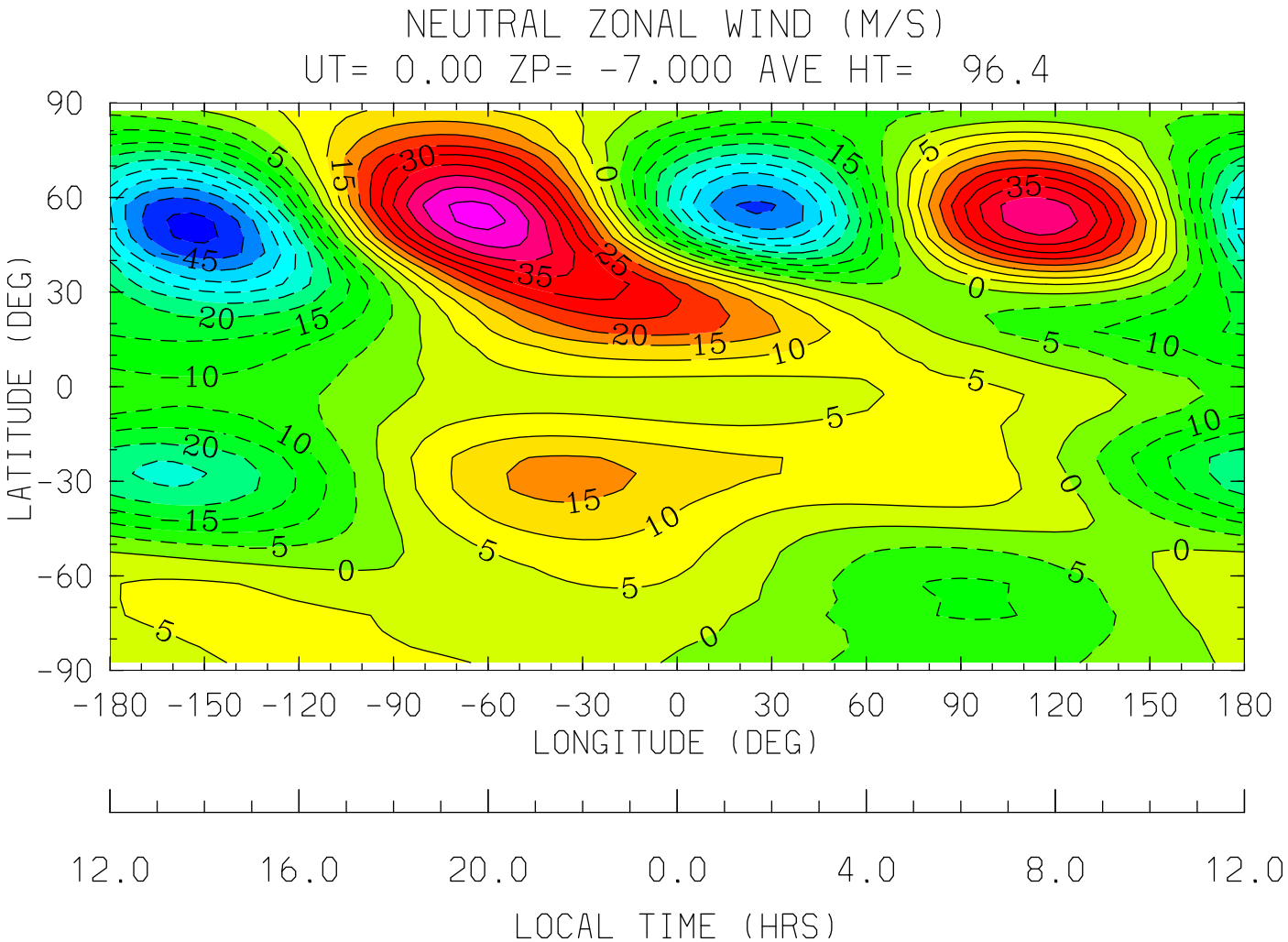
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= 0.000 AVE HT= 222.0
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 7.1954E+02 1.0386E+03 INTERVAL= 2.5000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= 2.000 AVE HT= 310.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 7.6788E+02 1.1275E+03 INTERVAL= 2.5000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

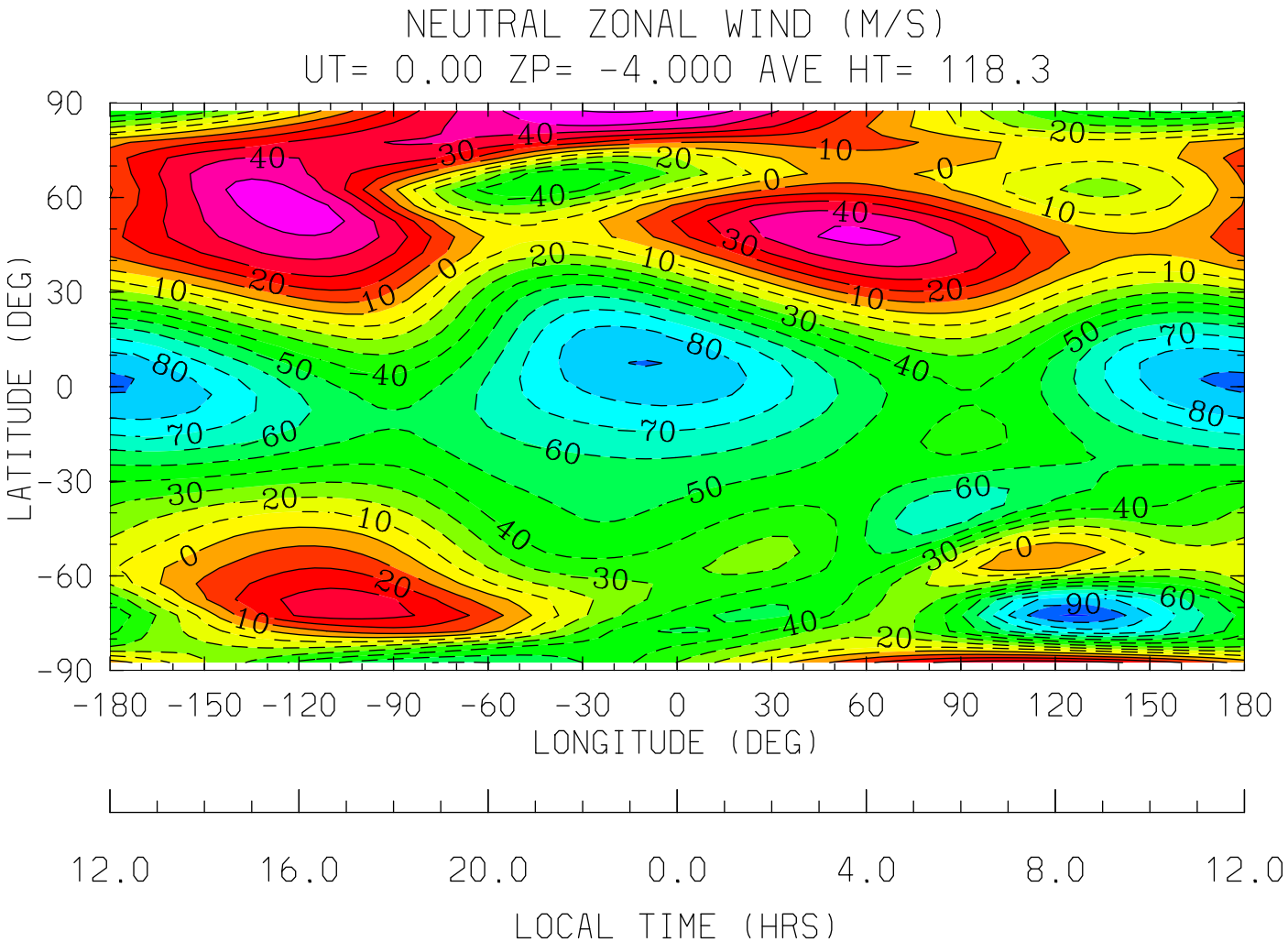

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= 6.500 AVE HT= 561.7
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 7.7644E+02 1.1455E+03 INTERVAL= 2.5000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= -5.1837E+01 5.1735E+01 INTERVAL= 5.0000E+00

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

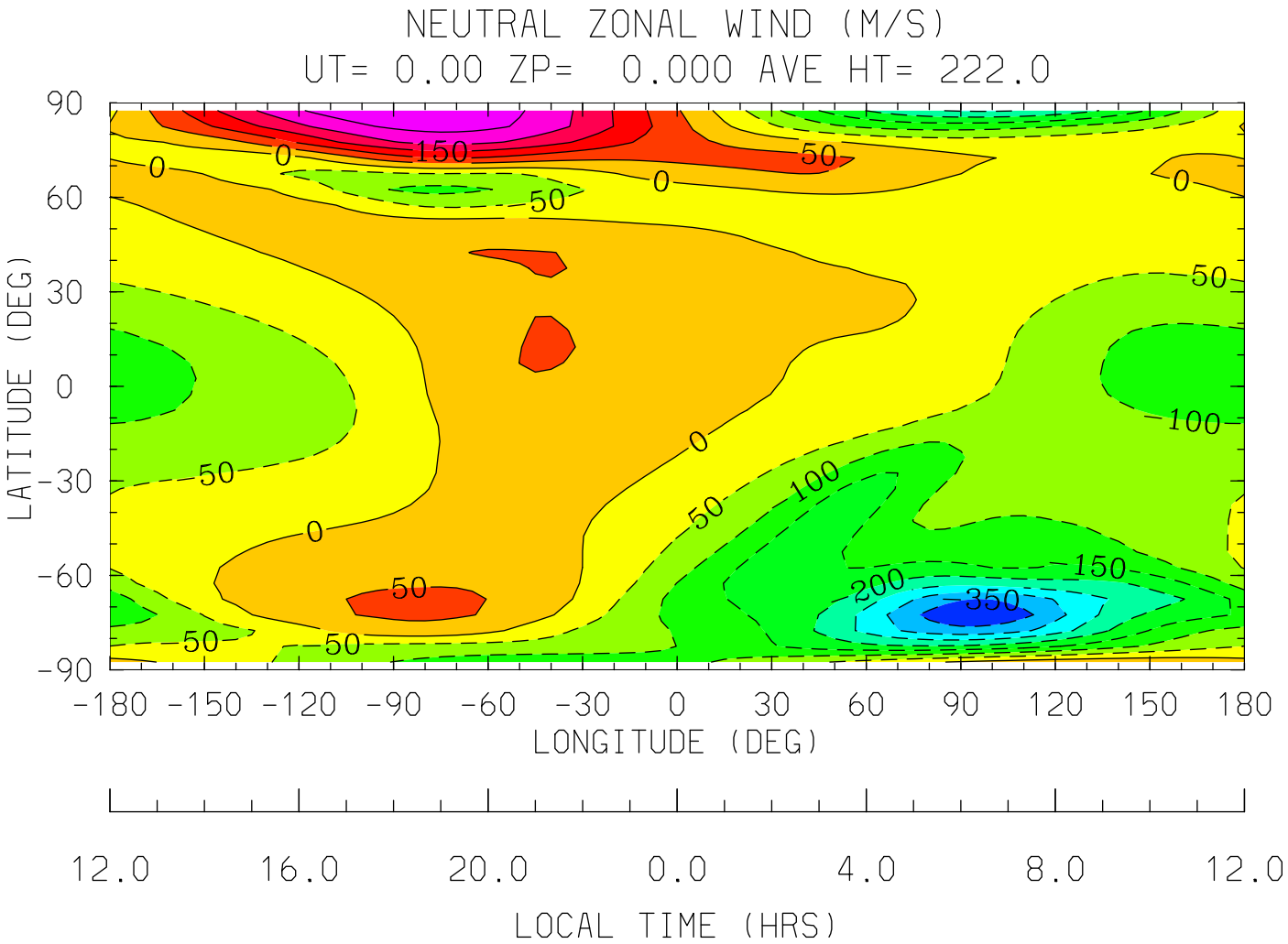
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

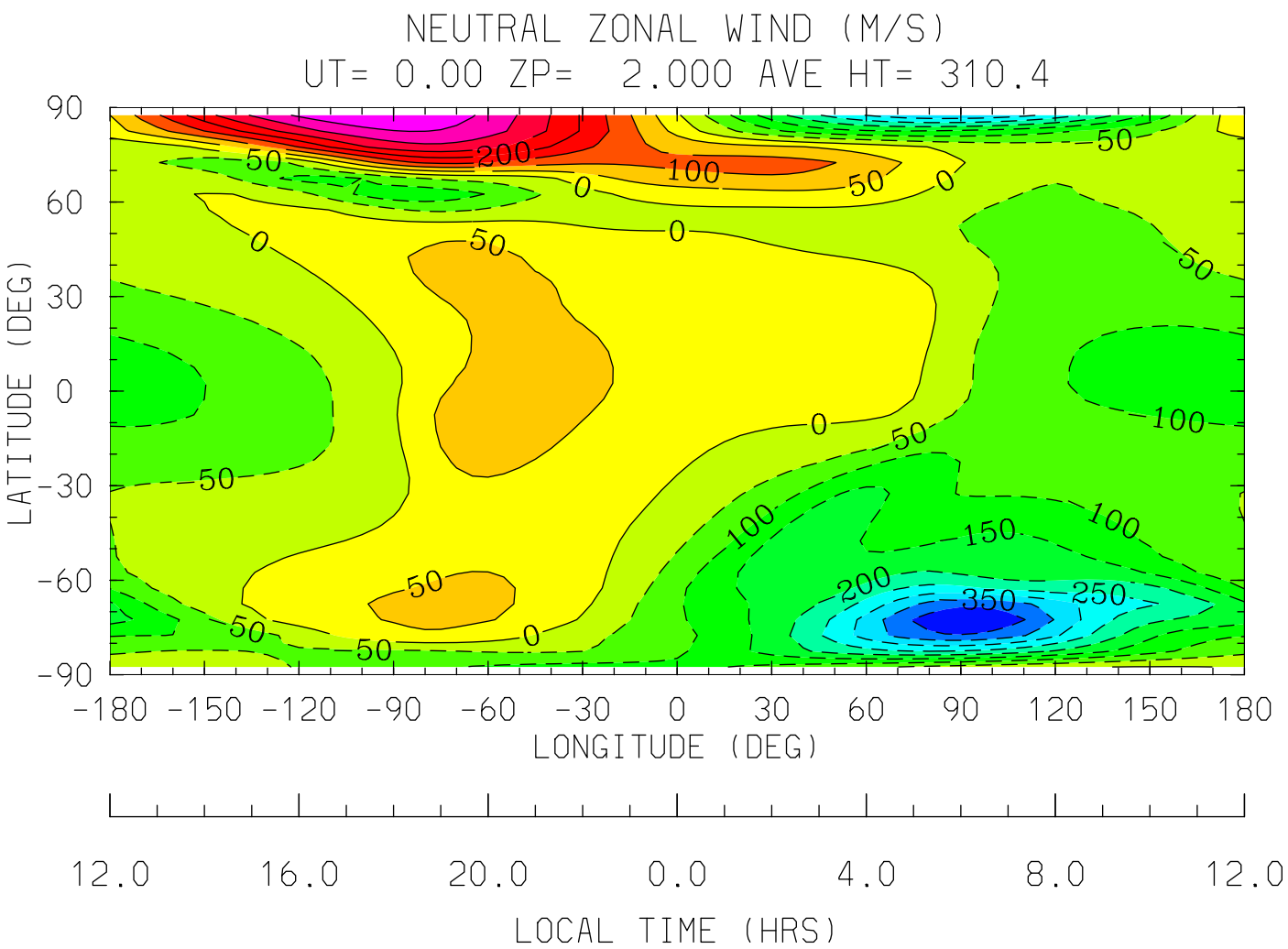


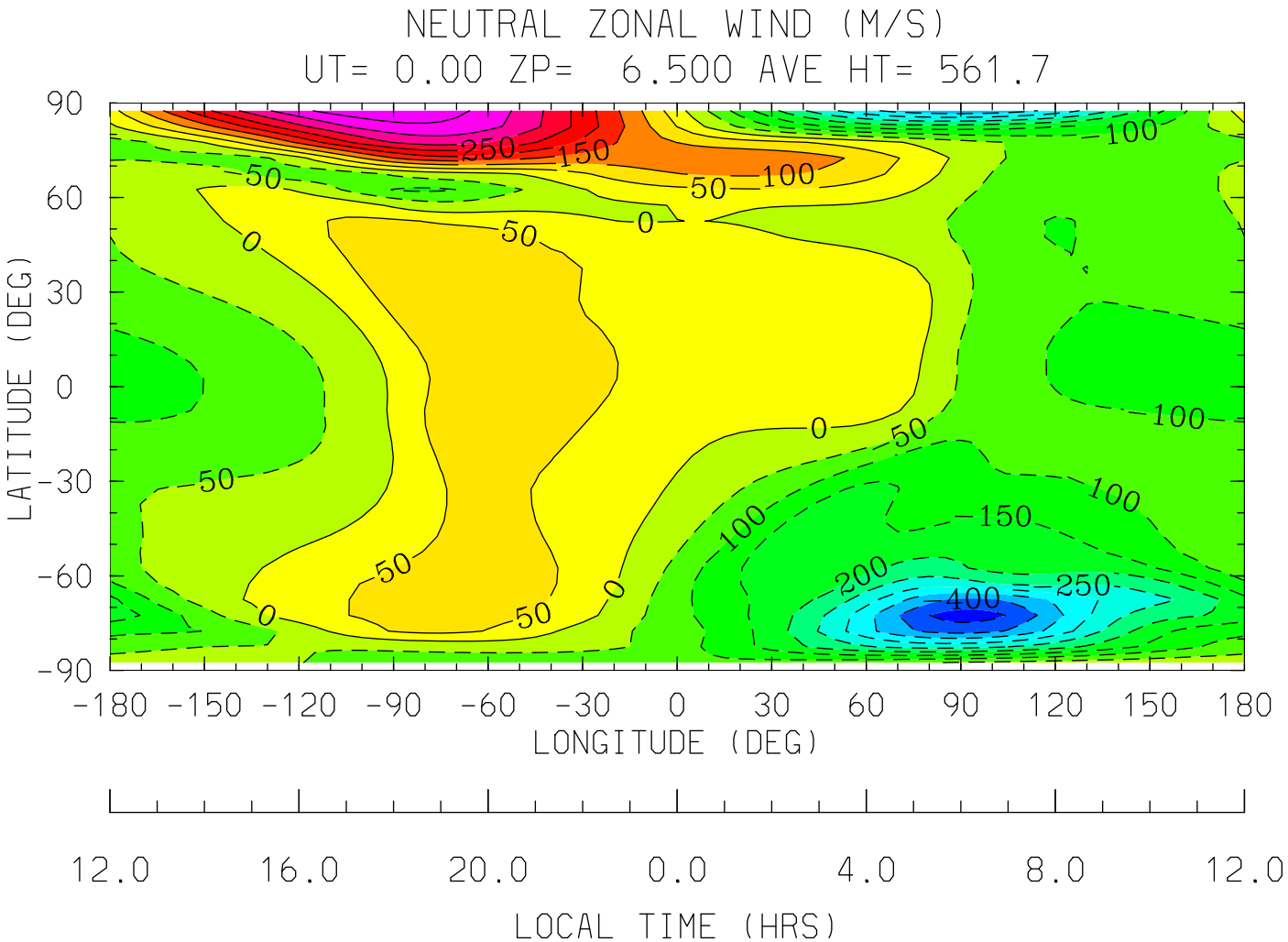
MIN,MAX= -1.0133E+02 6.1108E+01 INTERVAL= 1.0000E+01

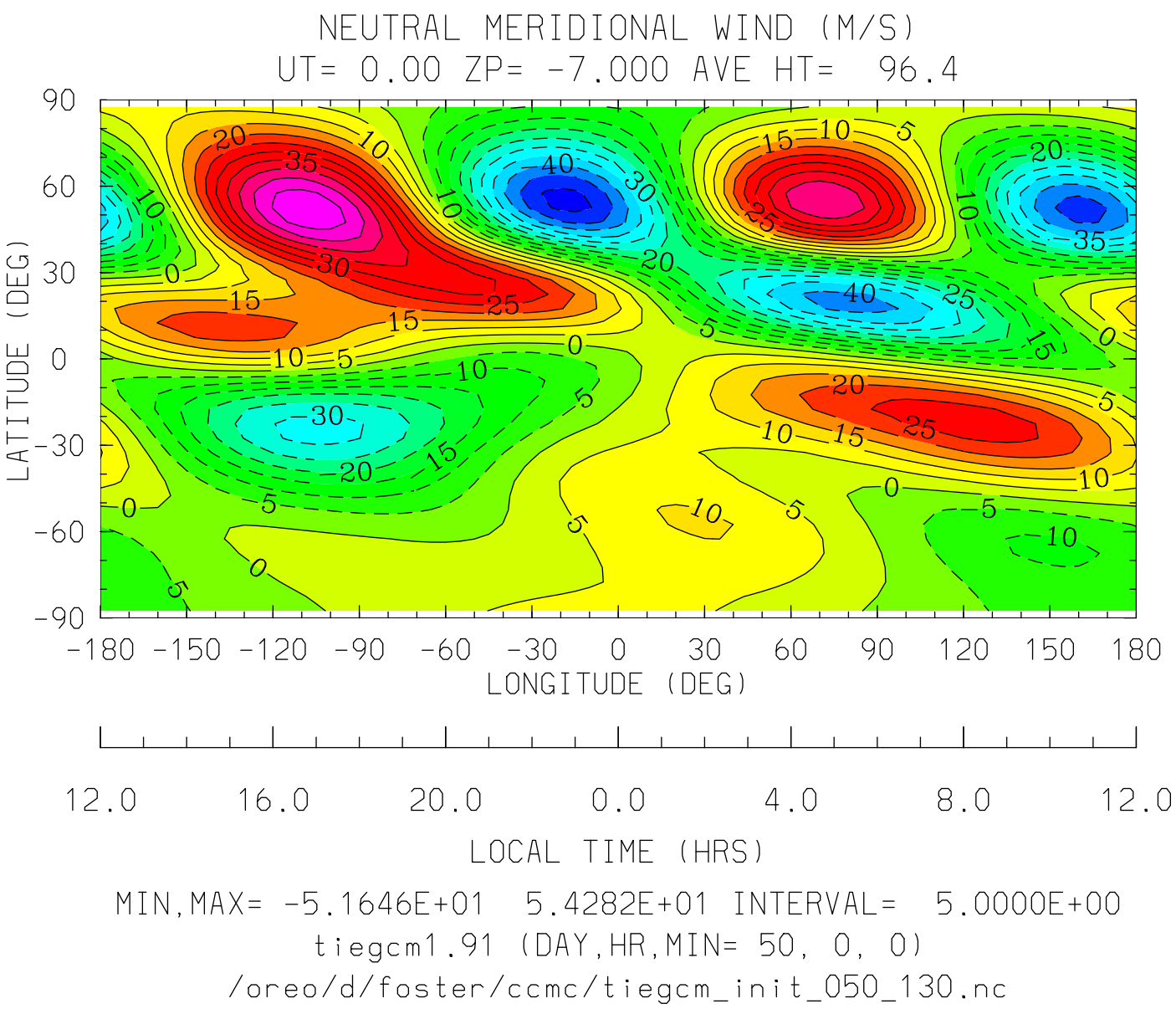
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= 0.000 AVE HT= 222.0
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= -3.9341E+02 2.9987E+02 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= 2.000 AVE HT= 310.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= -4.4728E+02 3.9658E+02 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

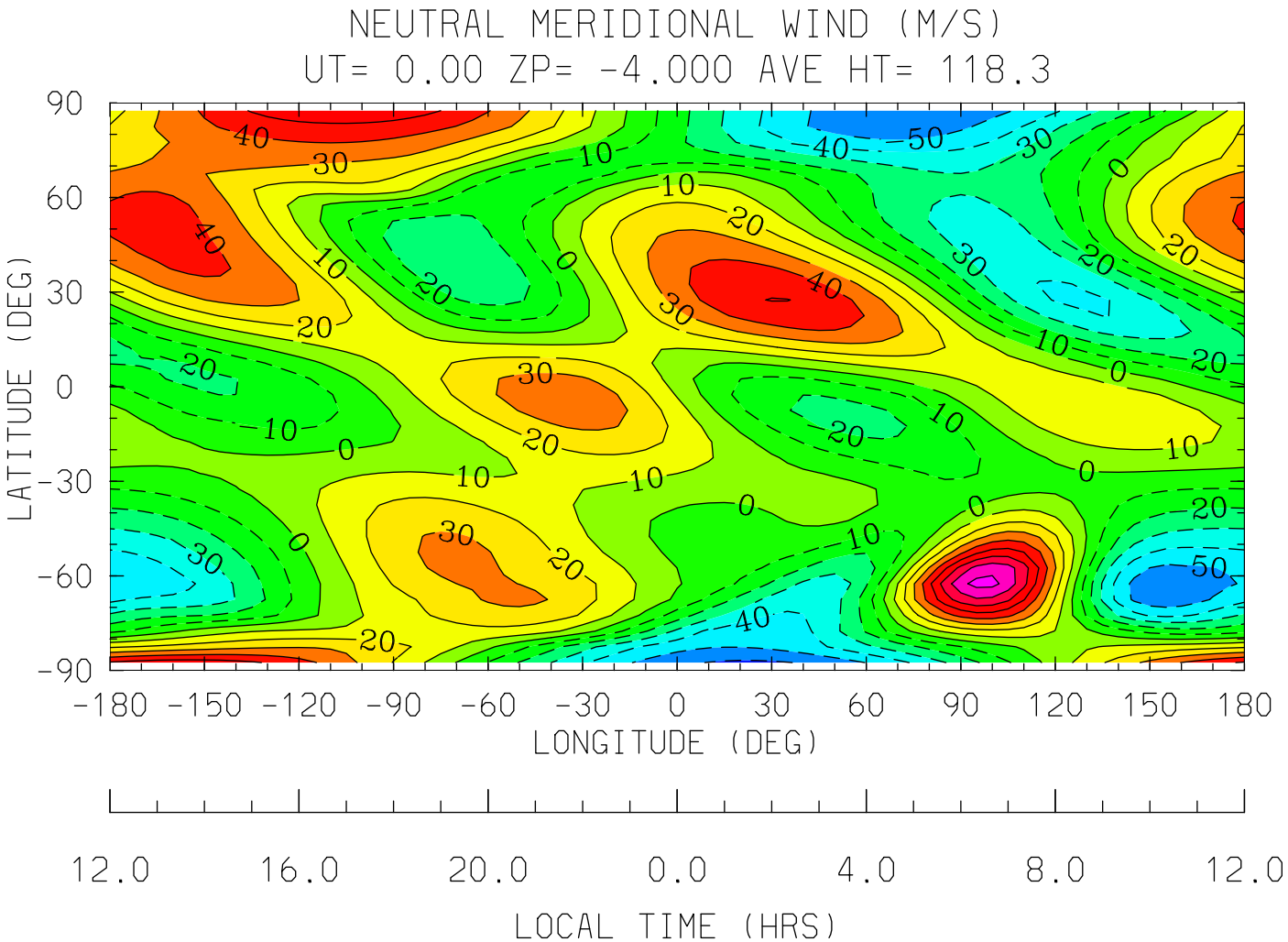

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= 6.500 AVE HT= 561.7
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= -4.7408E+02 4.3830E+02 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

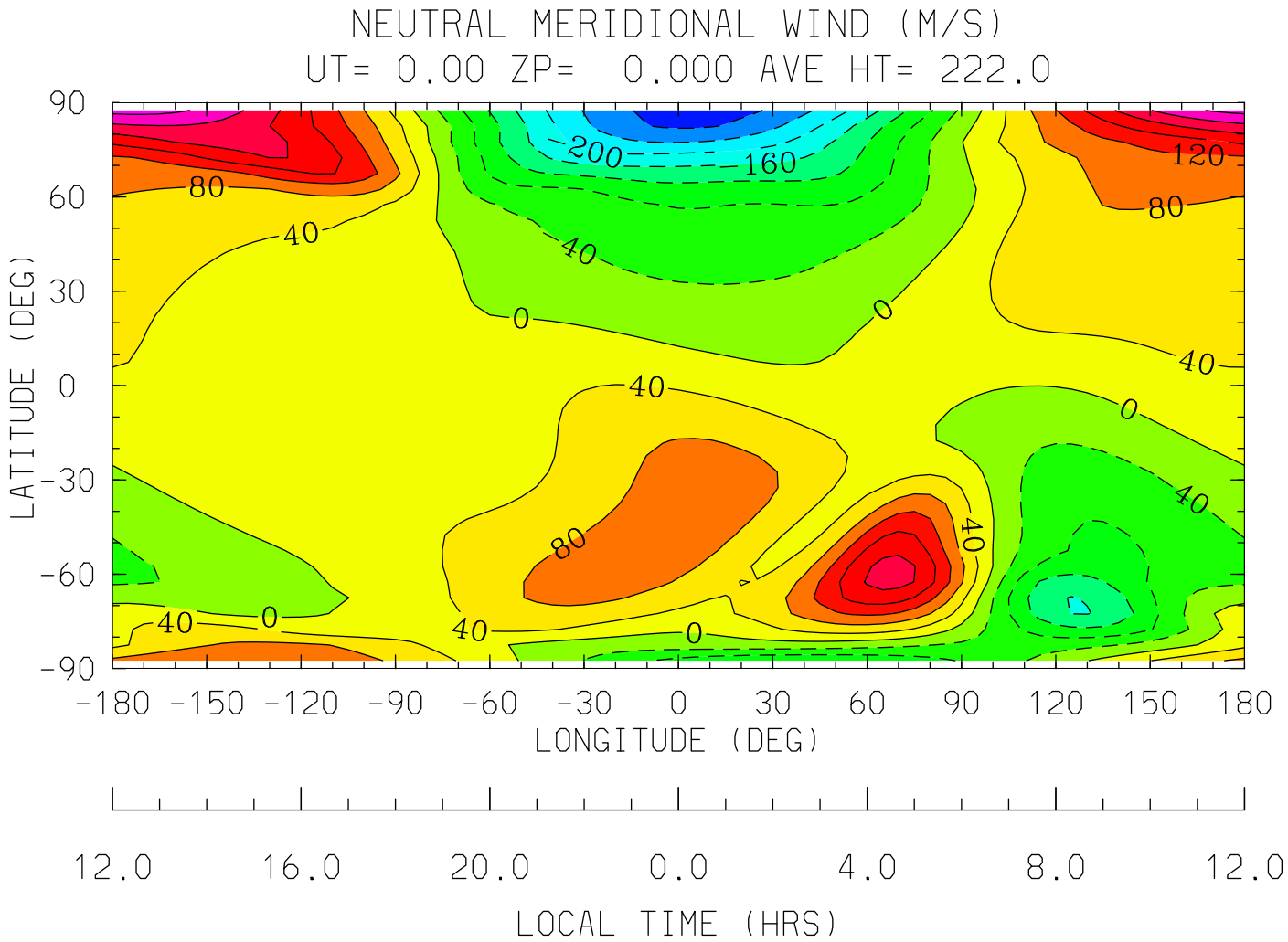


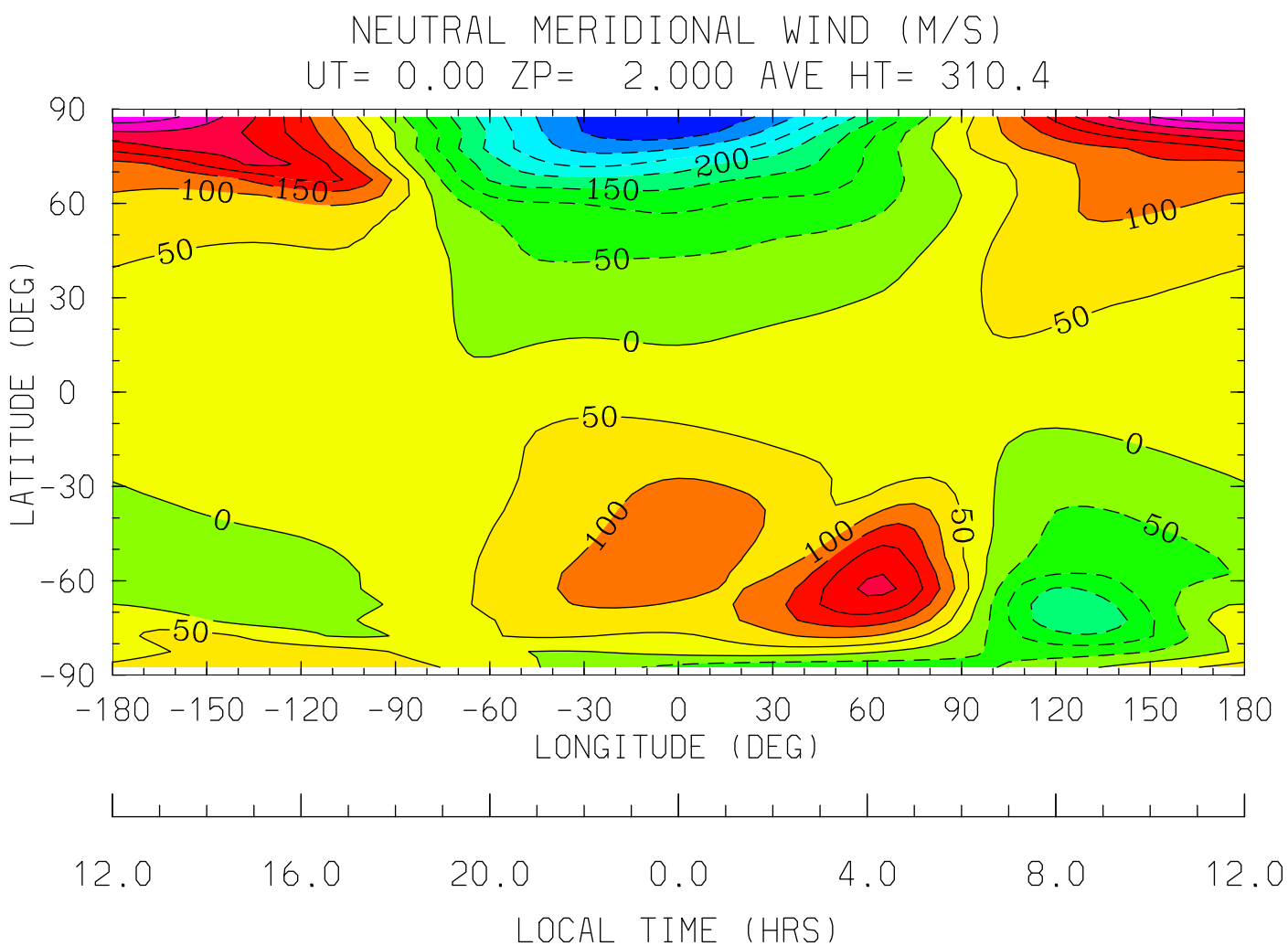
MIN,MAX= -5.1646E+01 5.4282E+01 INTERVAL= 5.0000E+00

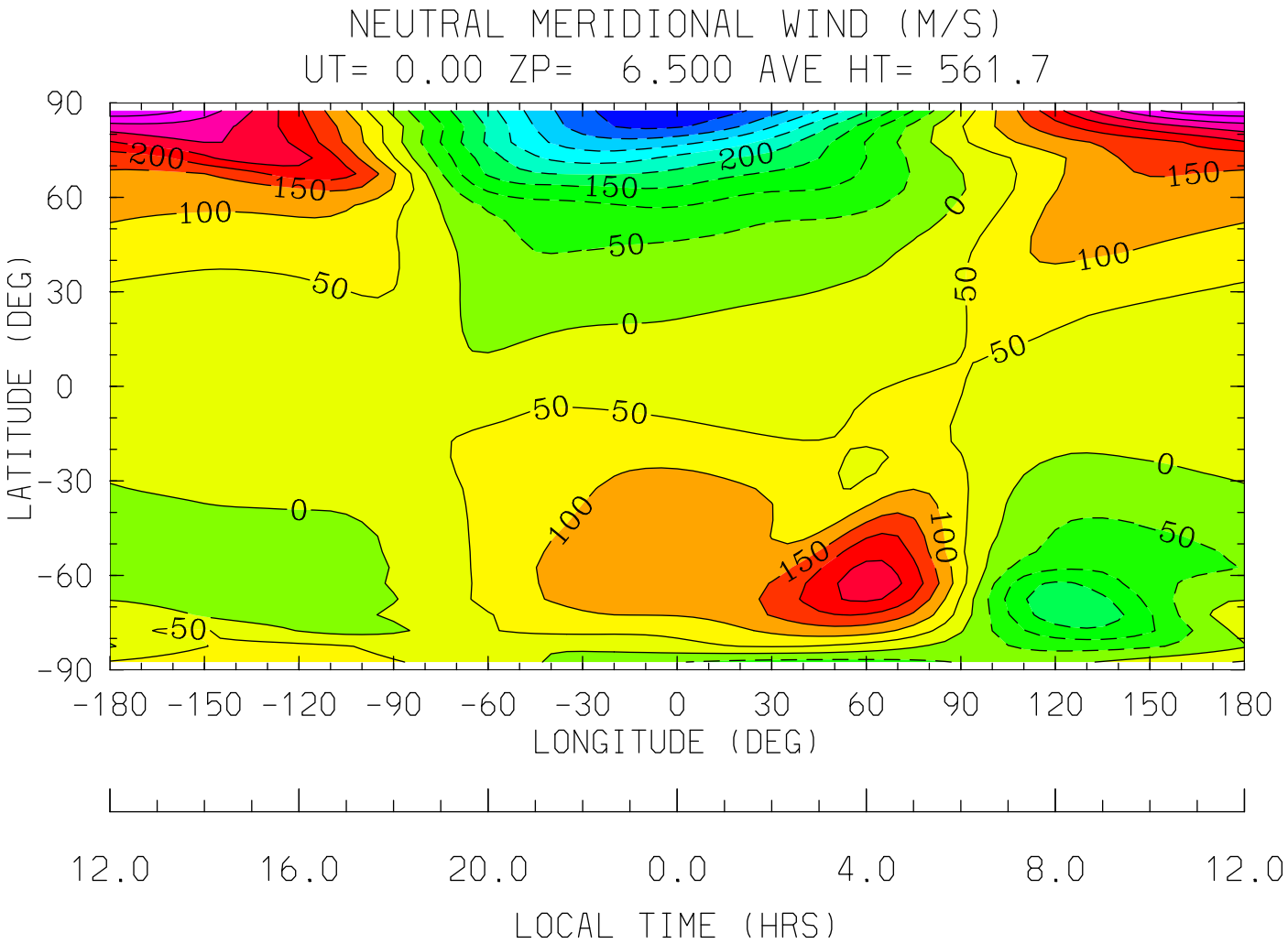
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

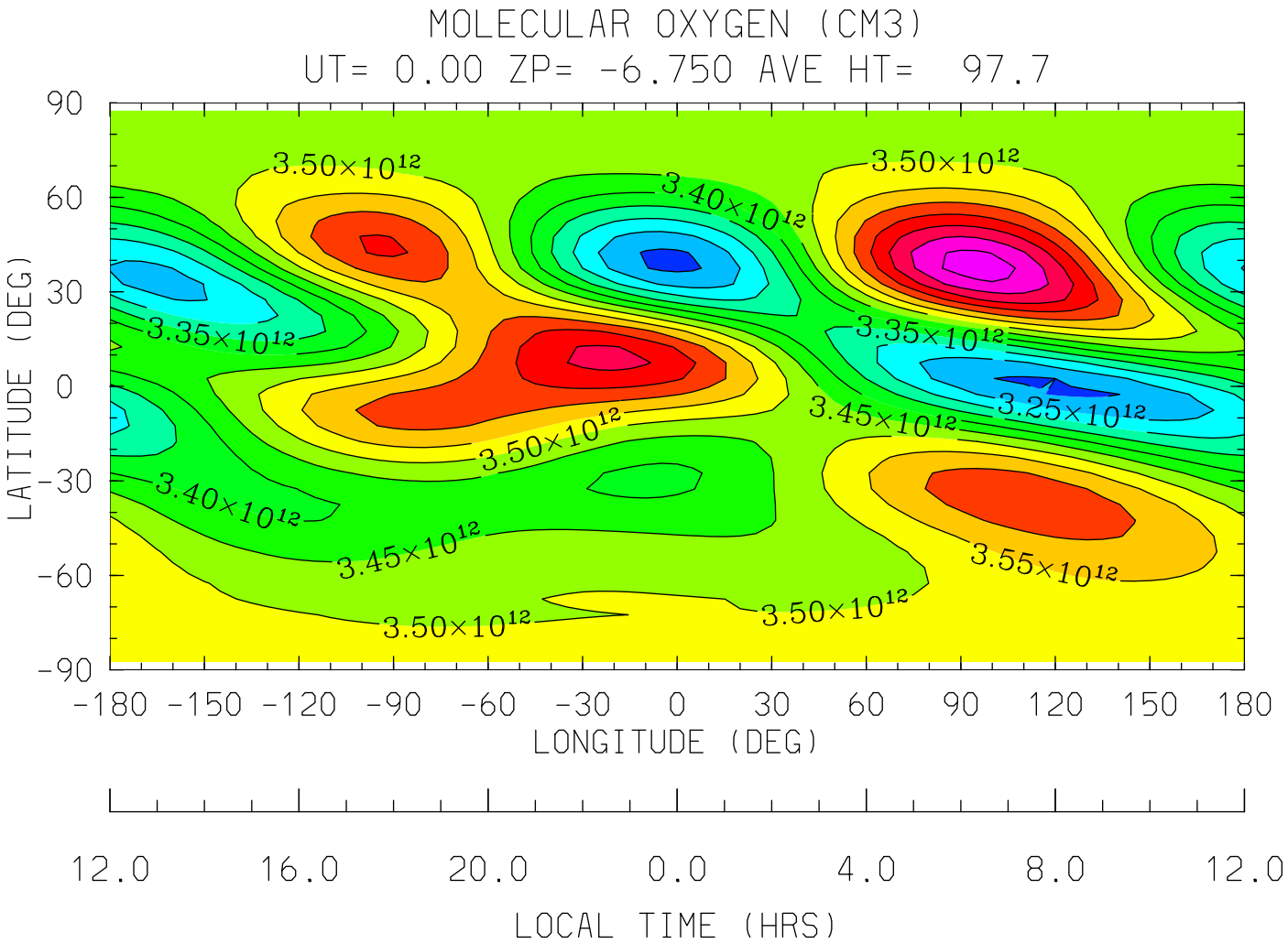
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= -4.000 AVE HT= 118.3
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= -6.1707E+01 8.3501E+01 INTERVAL= 1.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= 0.000 AVE HT= 222.0
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= -2.9898E+02 2.9541E+02 INTERVAL= 4.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= 2.000 AVE HT= 310.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= -3.9695E+02 3.8783E+02 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

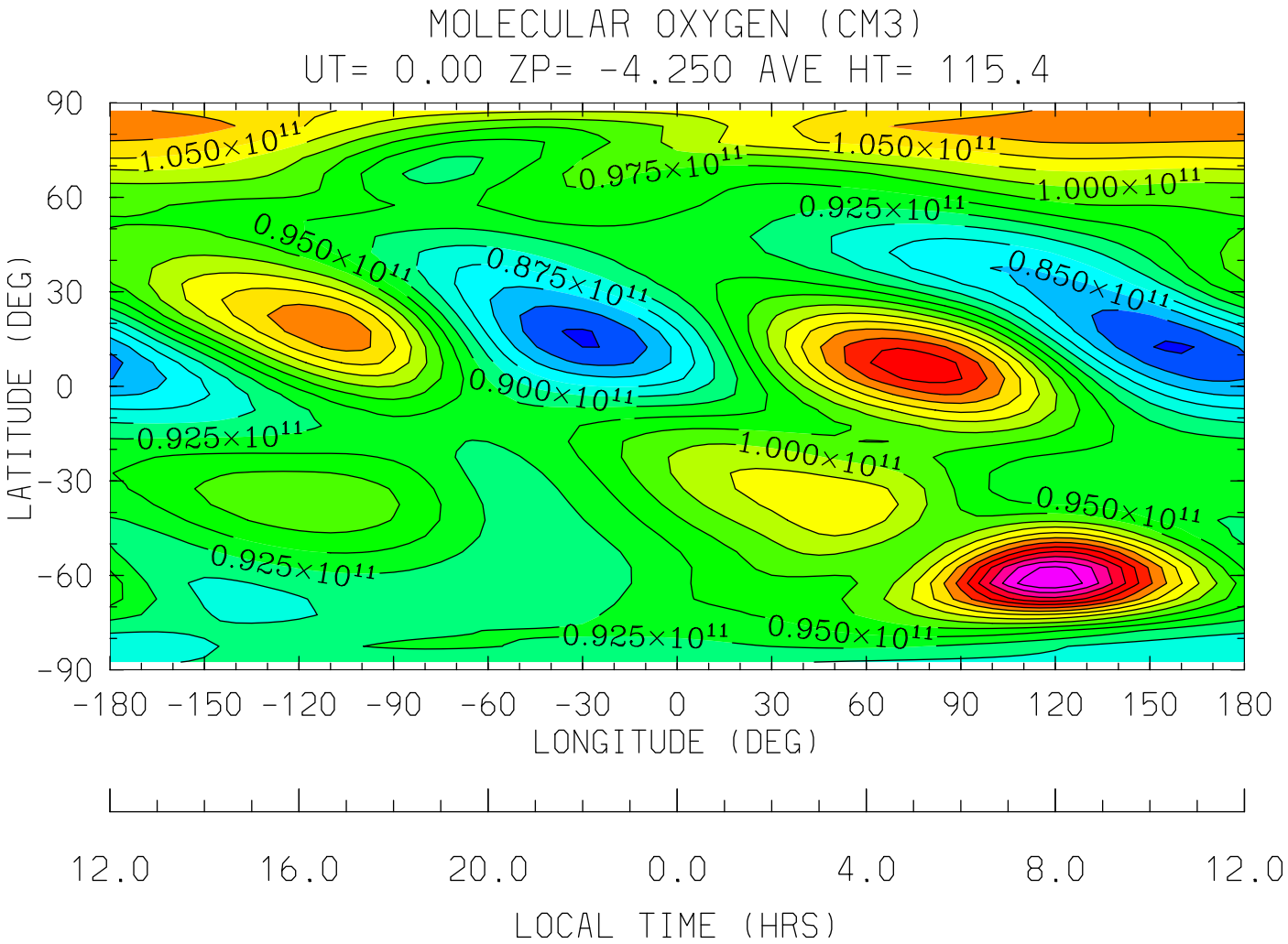

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= 6.500 AVE HT= 561.7
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= -4.3764E+02 4.3958E+02 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 3.1893E+12 3.8258E+12 INTERVAL= 5.0000E+10

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

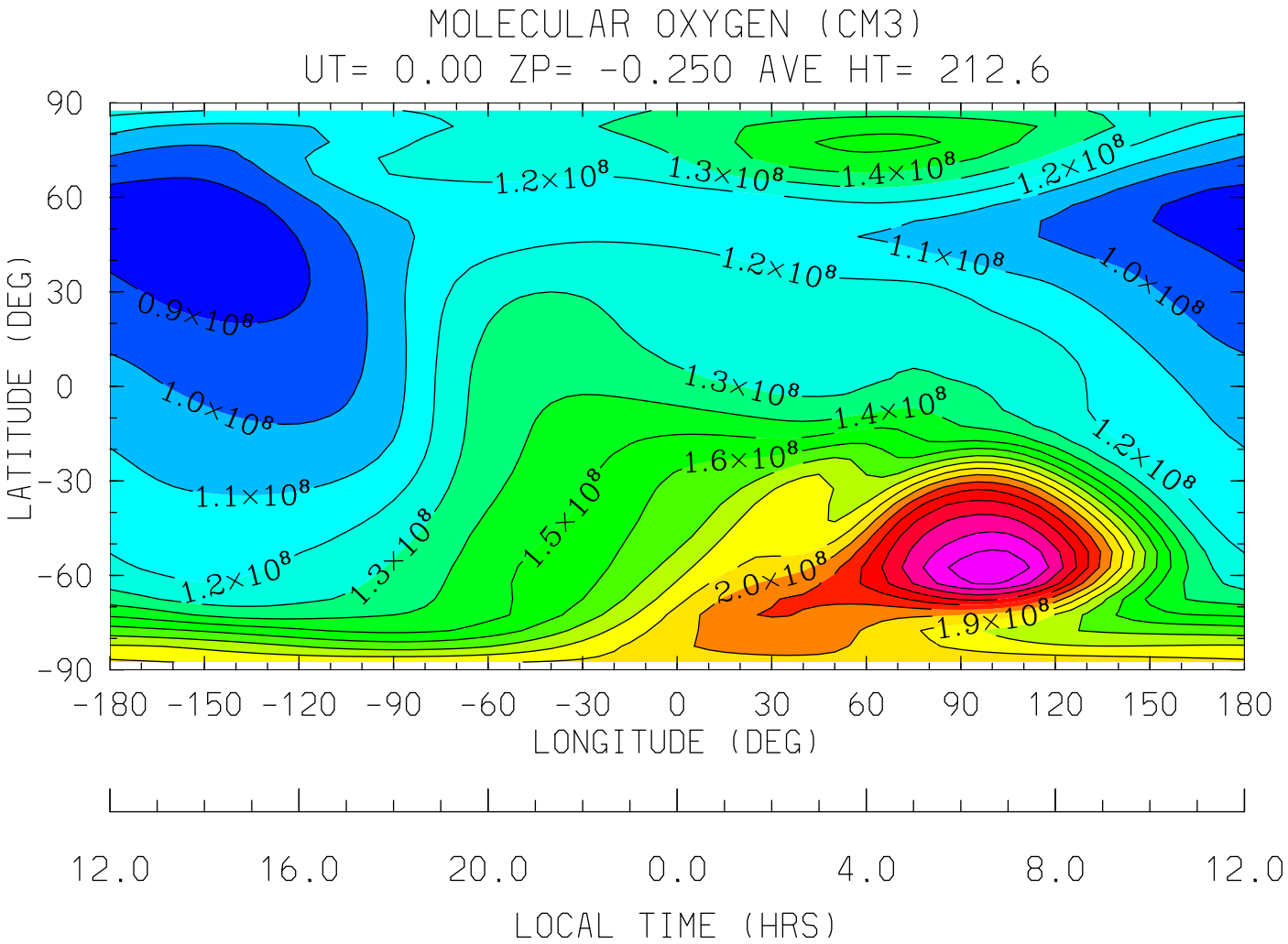
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 7.9673E+10 1.2488E+11 INTERVAL= 2.5000E+09

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

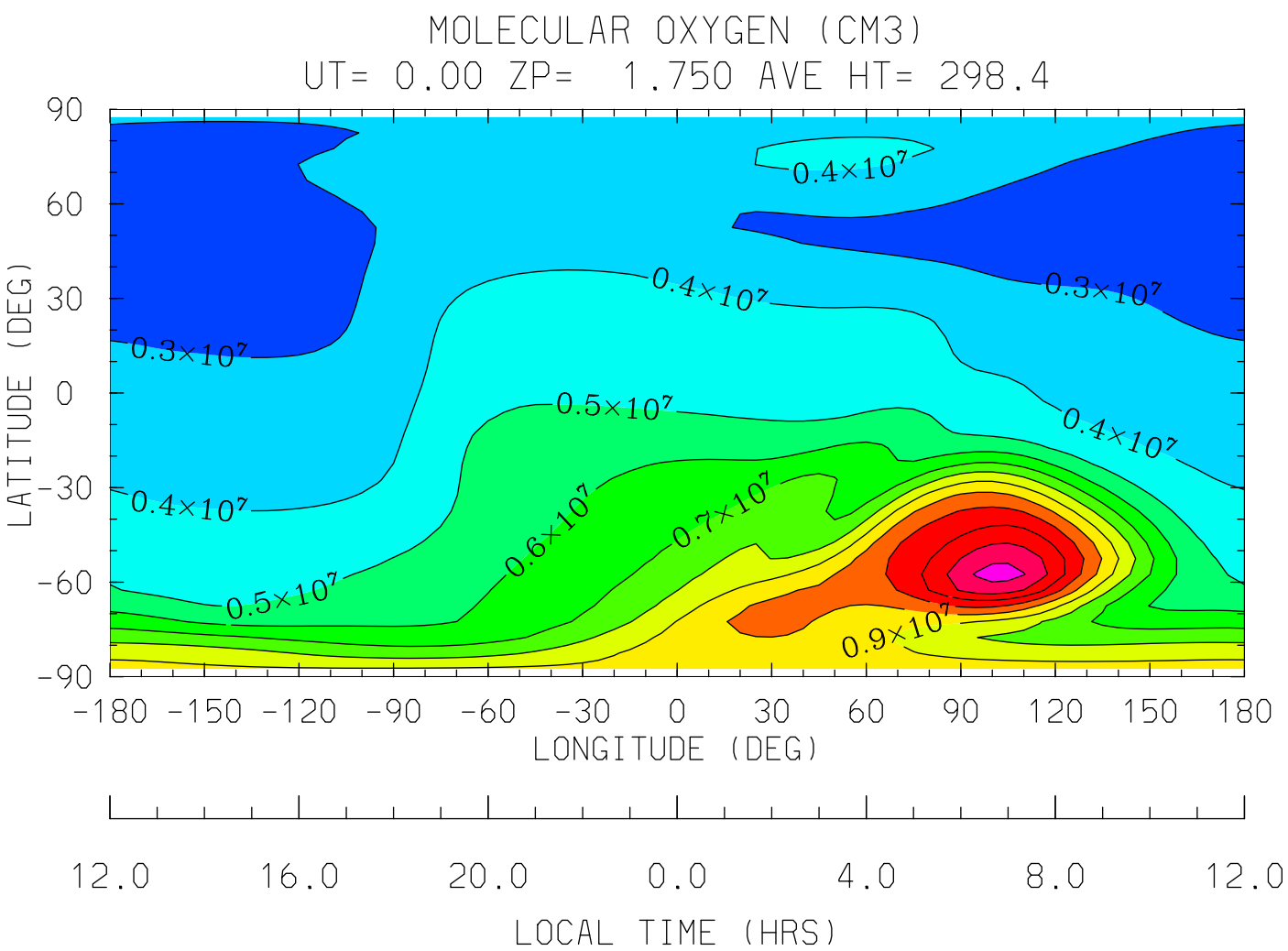
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 8.2638E+07 2.6831E+08 INTERVAL= 1.0000E+07

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

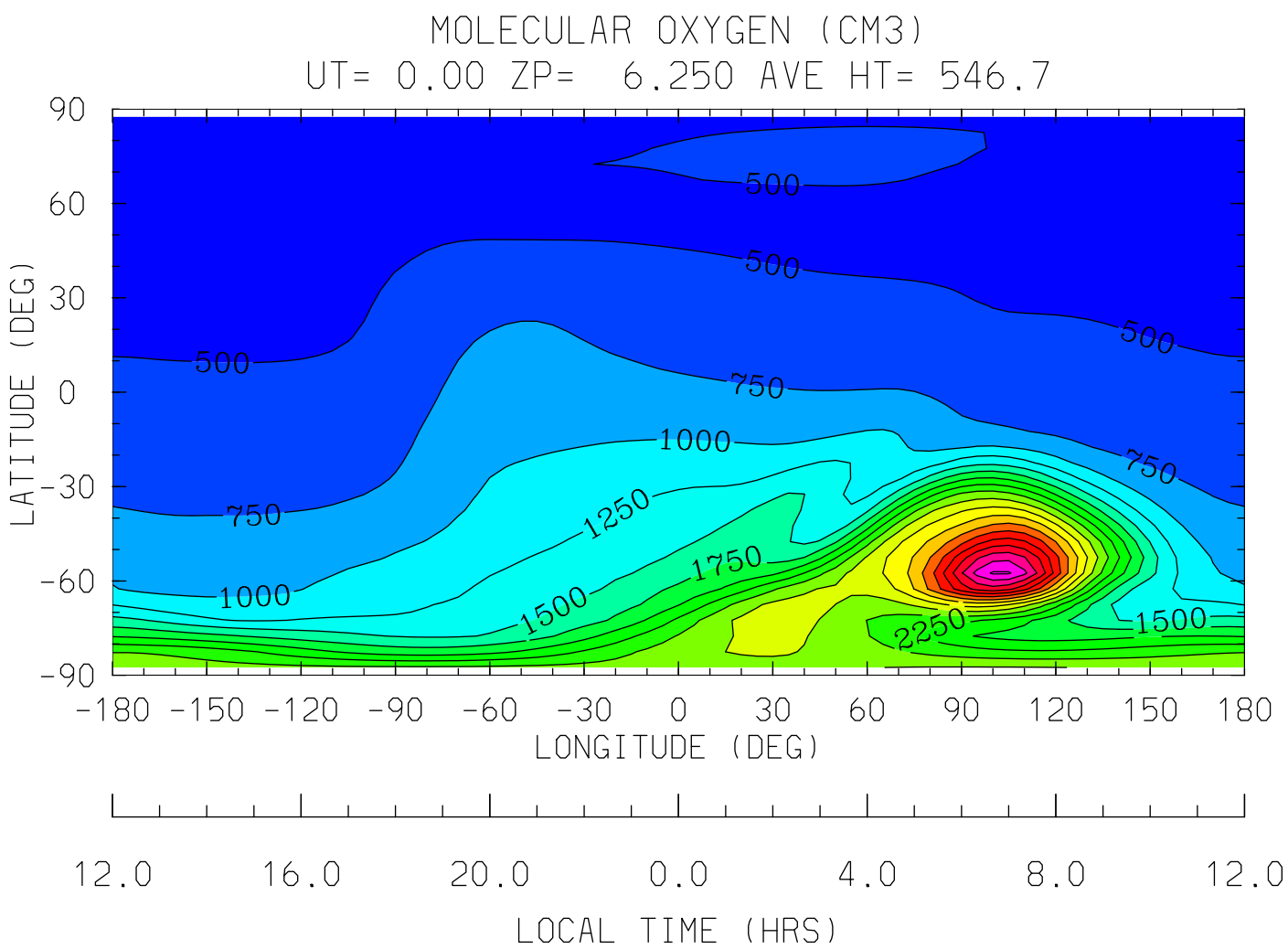
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 2.1114E+06 1.4390E+07 INTERVAL= 1.0000E+06

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

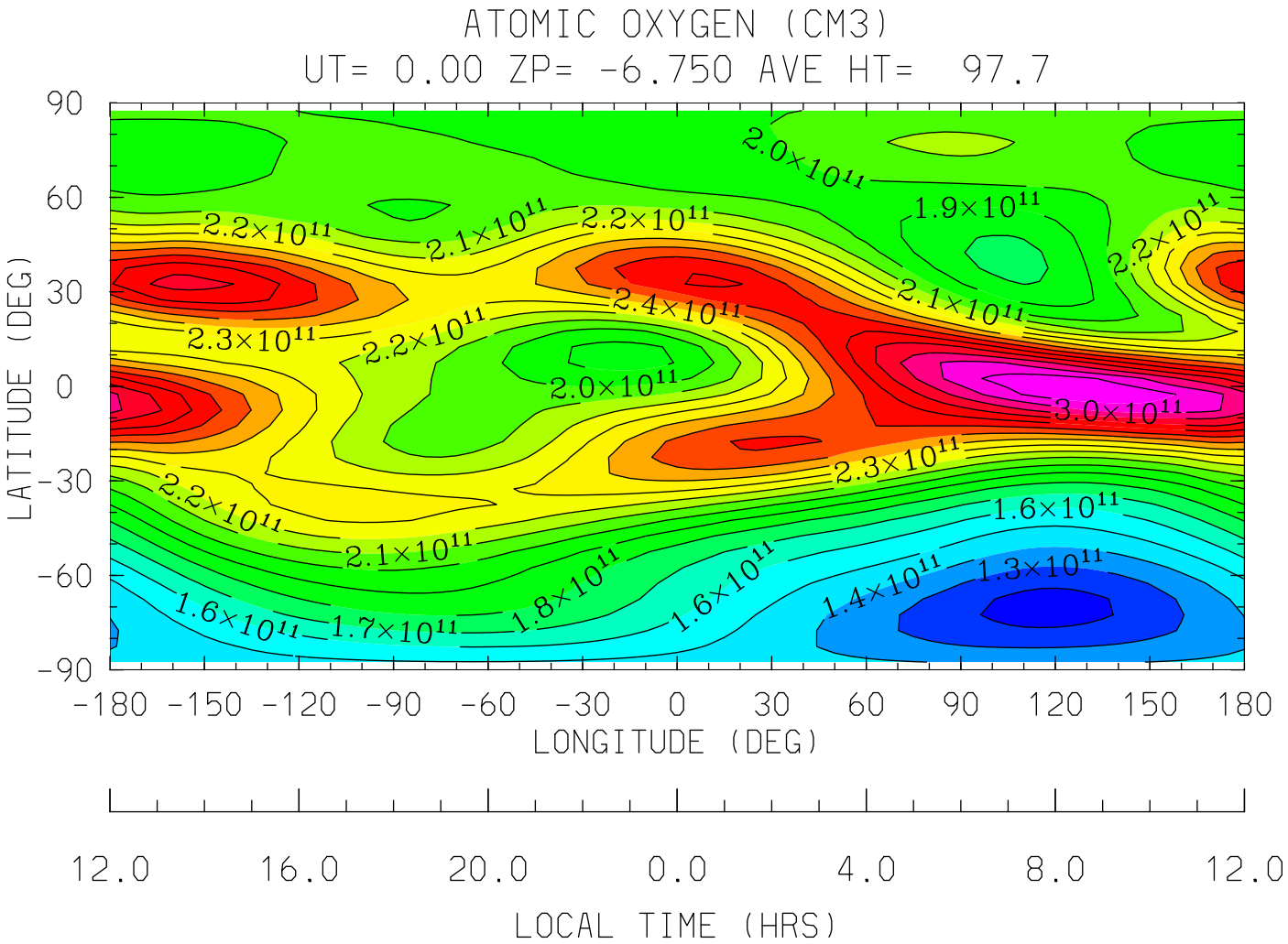
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 2.7572E+02 5.0335E+03 INTERVAL= 2.5000E+02

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

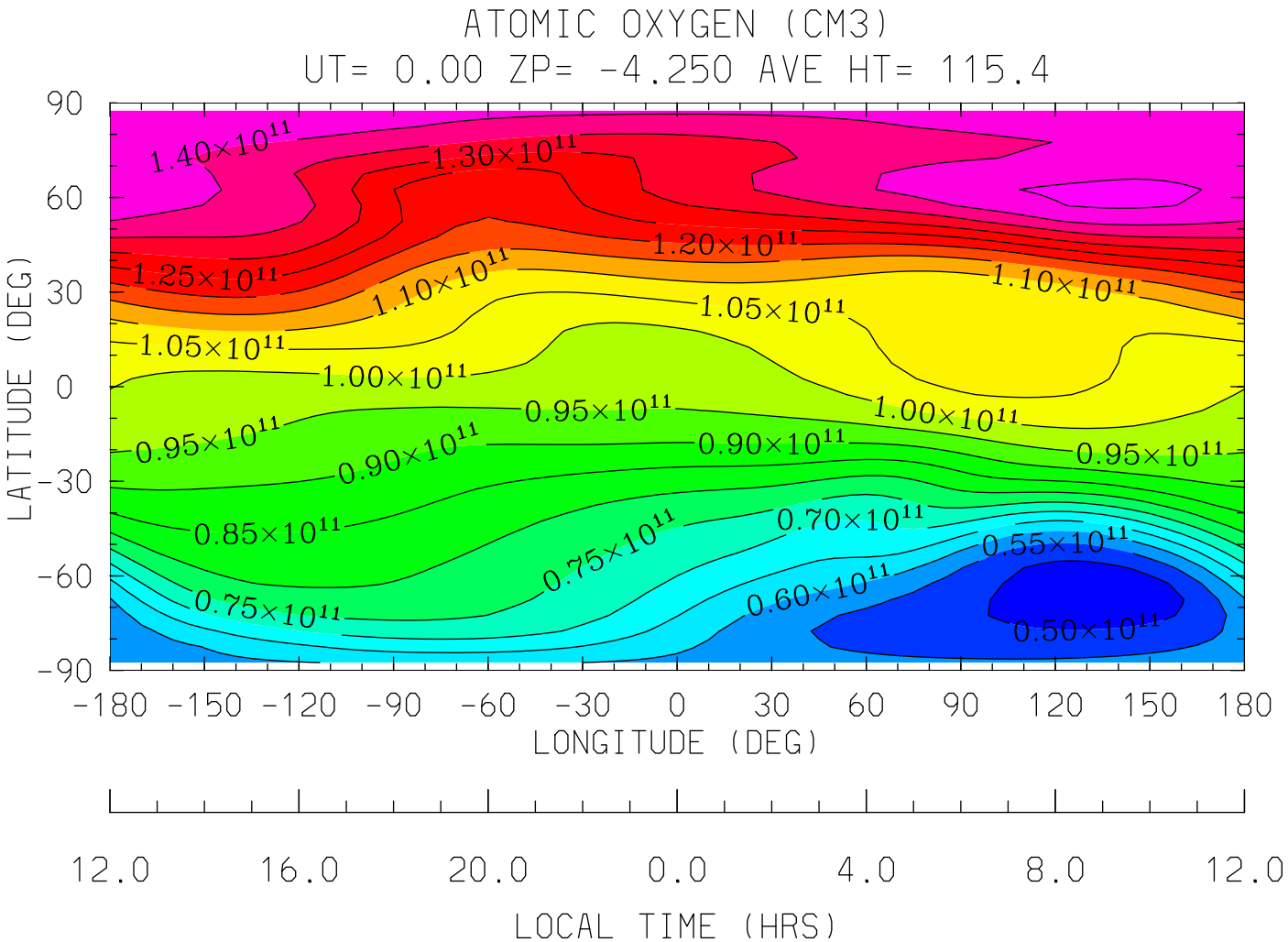
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.1639E+11 3.1901E+11 INTERVAL= 1.0000E+10

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

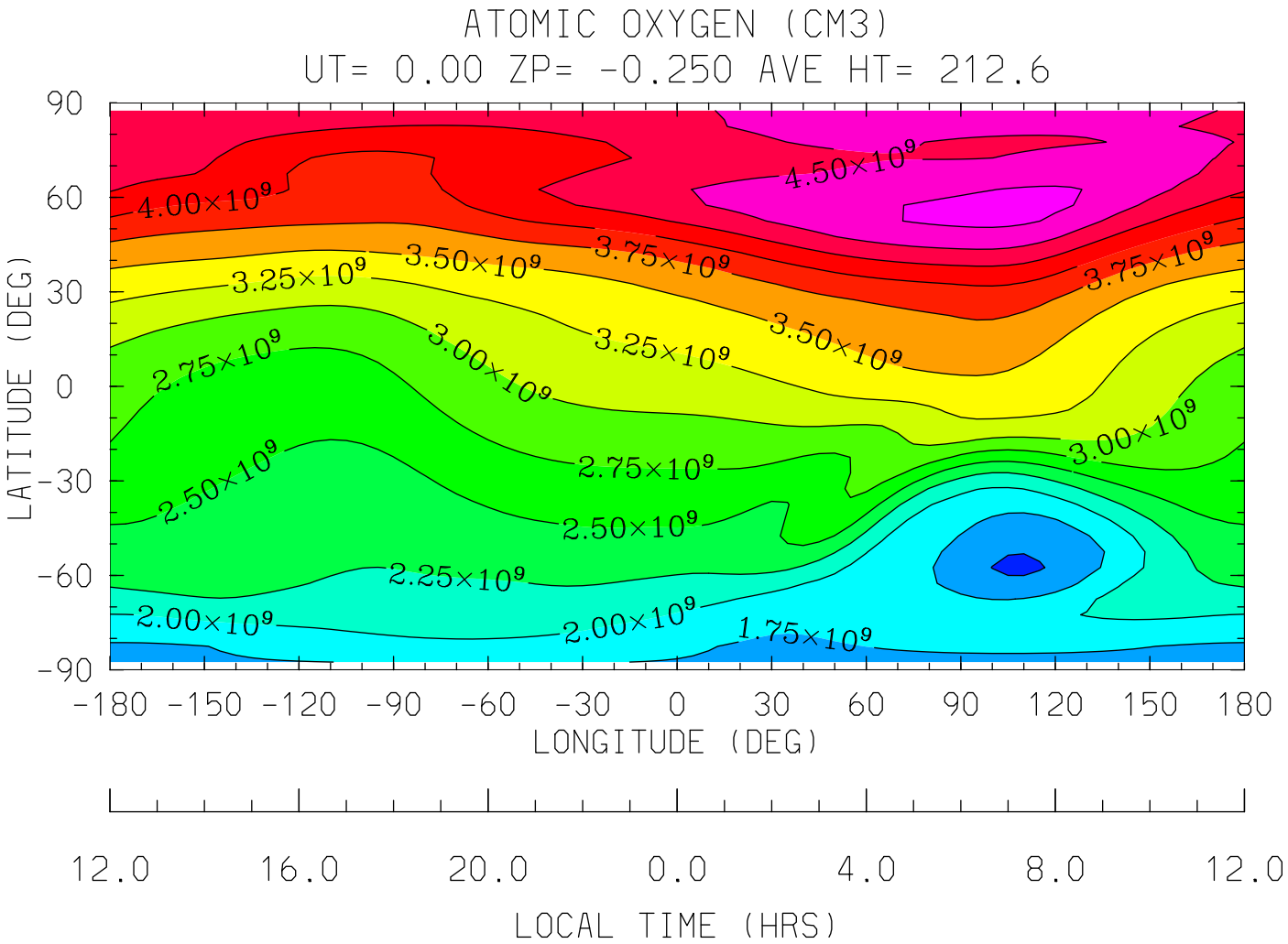
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 4.5775E+10 1.4632E+11 INTERVAL= 5.0000E+09

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

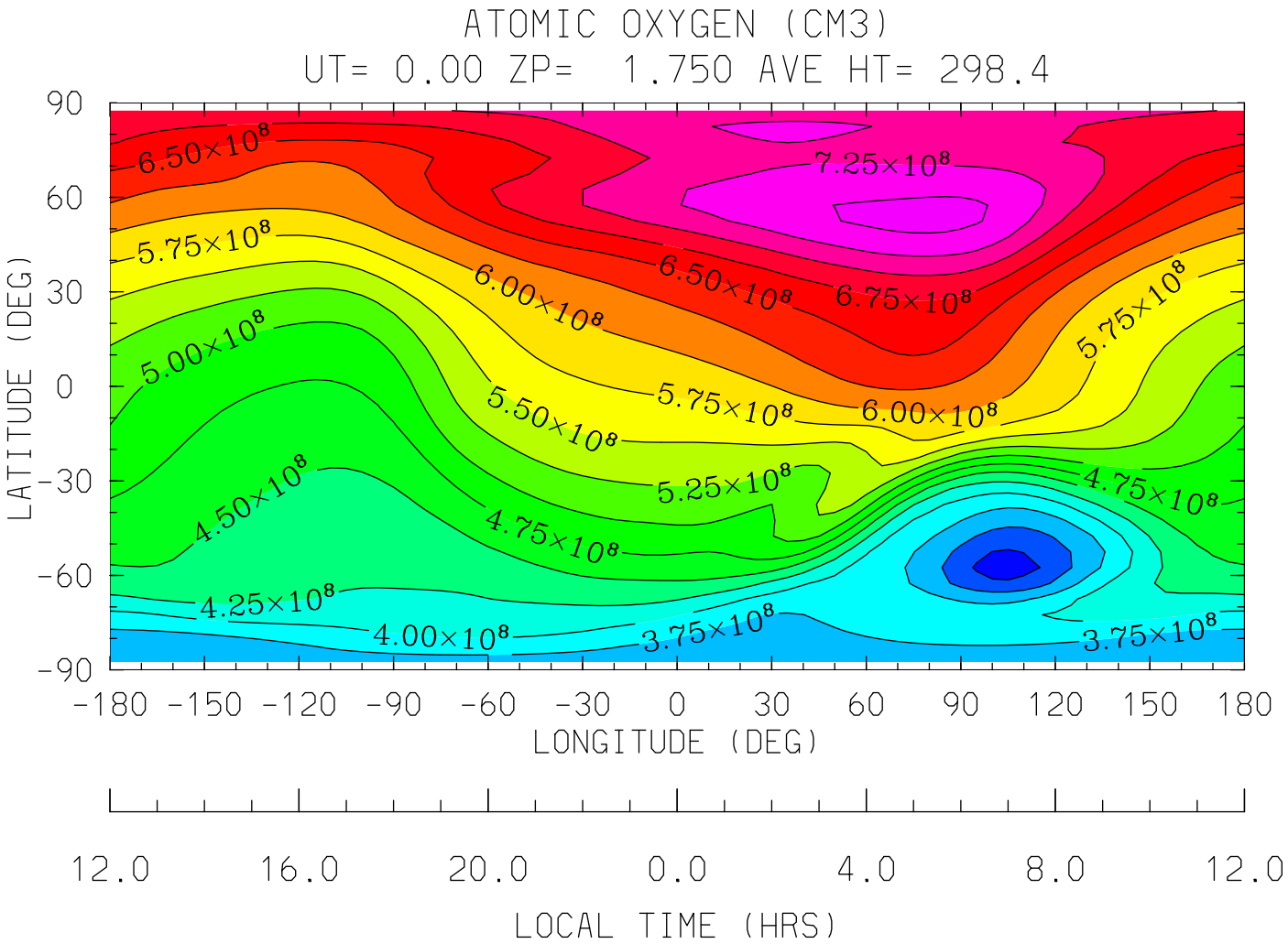
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.4579E+09 4.8296E+09 INTERVAL= 2.5000E+08

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

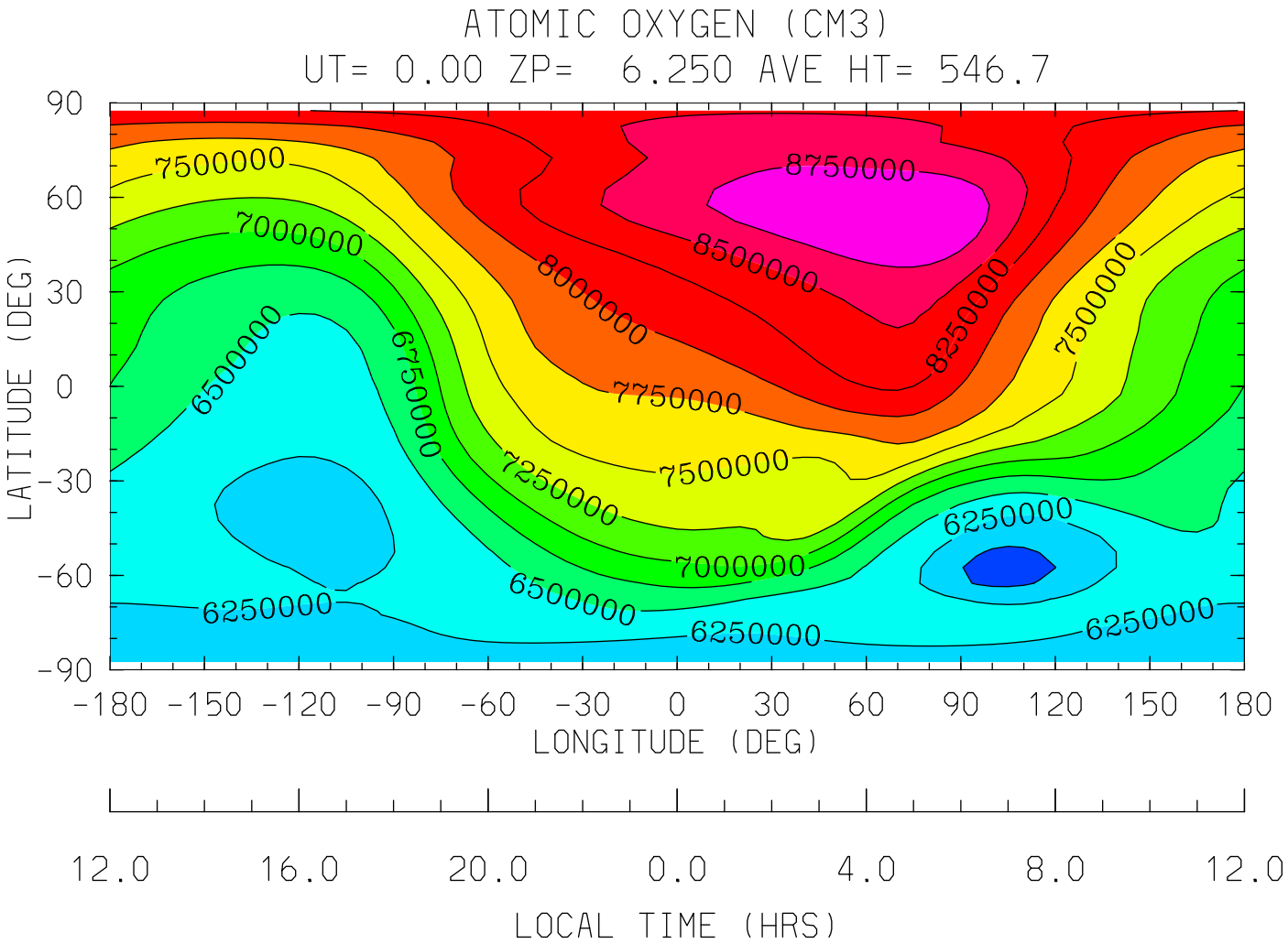
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 3.1277E+08 7.5700E+08 INTERVAL= 2.5000E+07

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

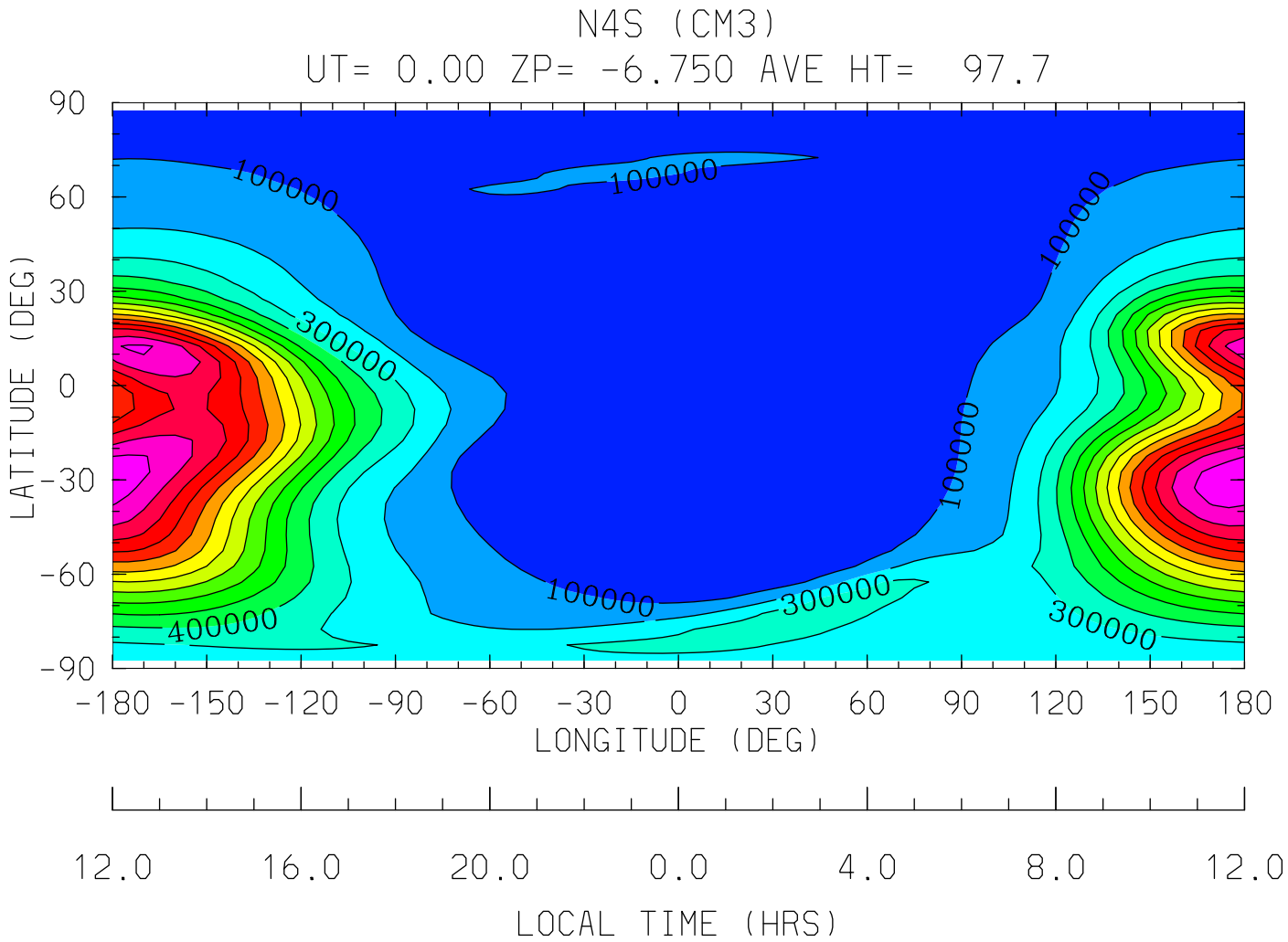
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

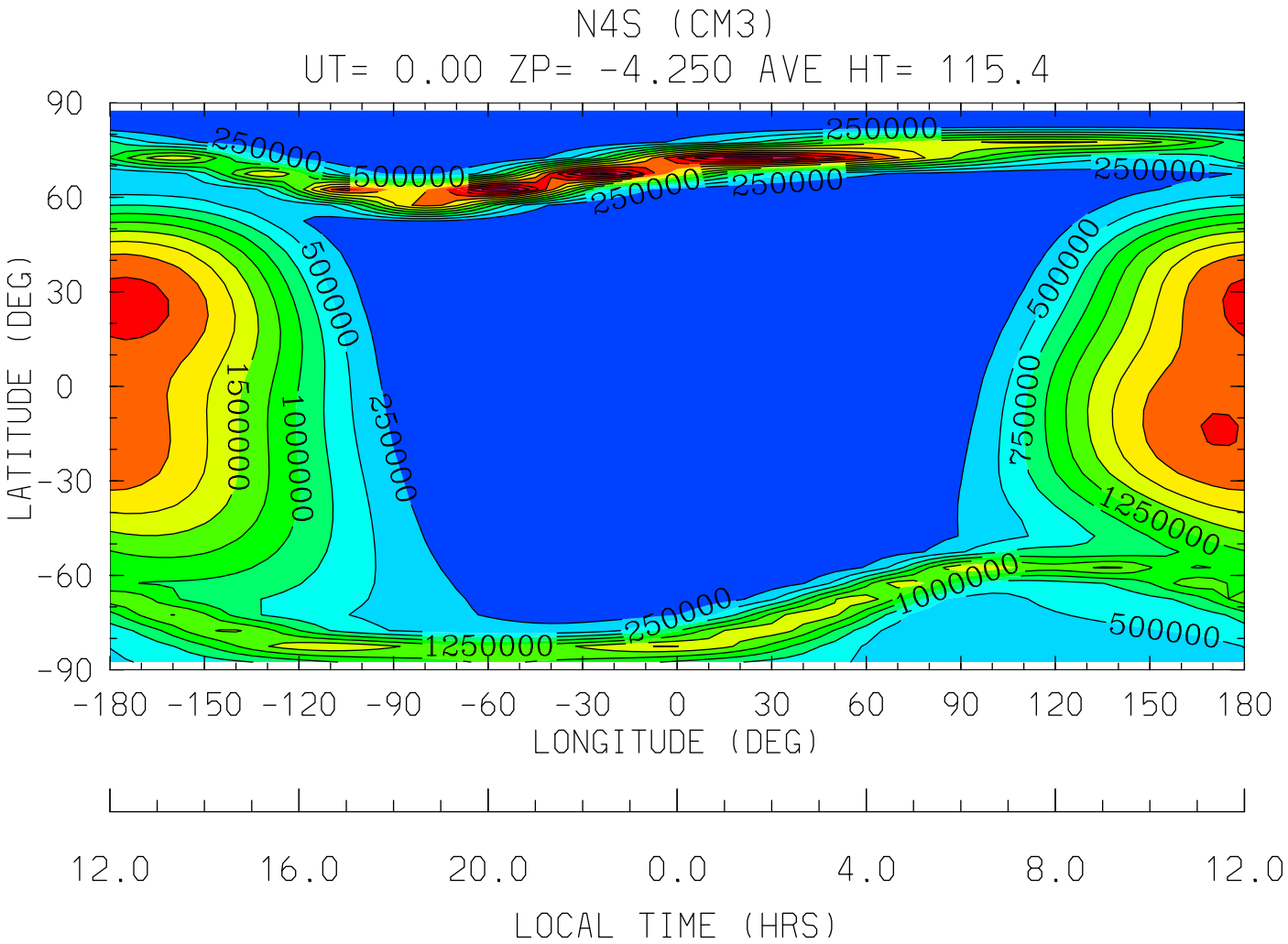


MIN,MAX= 5.8714E+06 8.9784E+06 INTERVAL= 2.5000E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

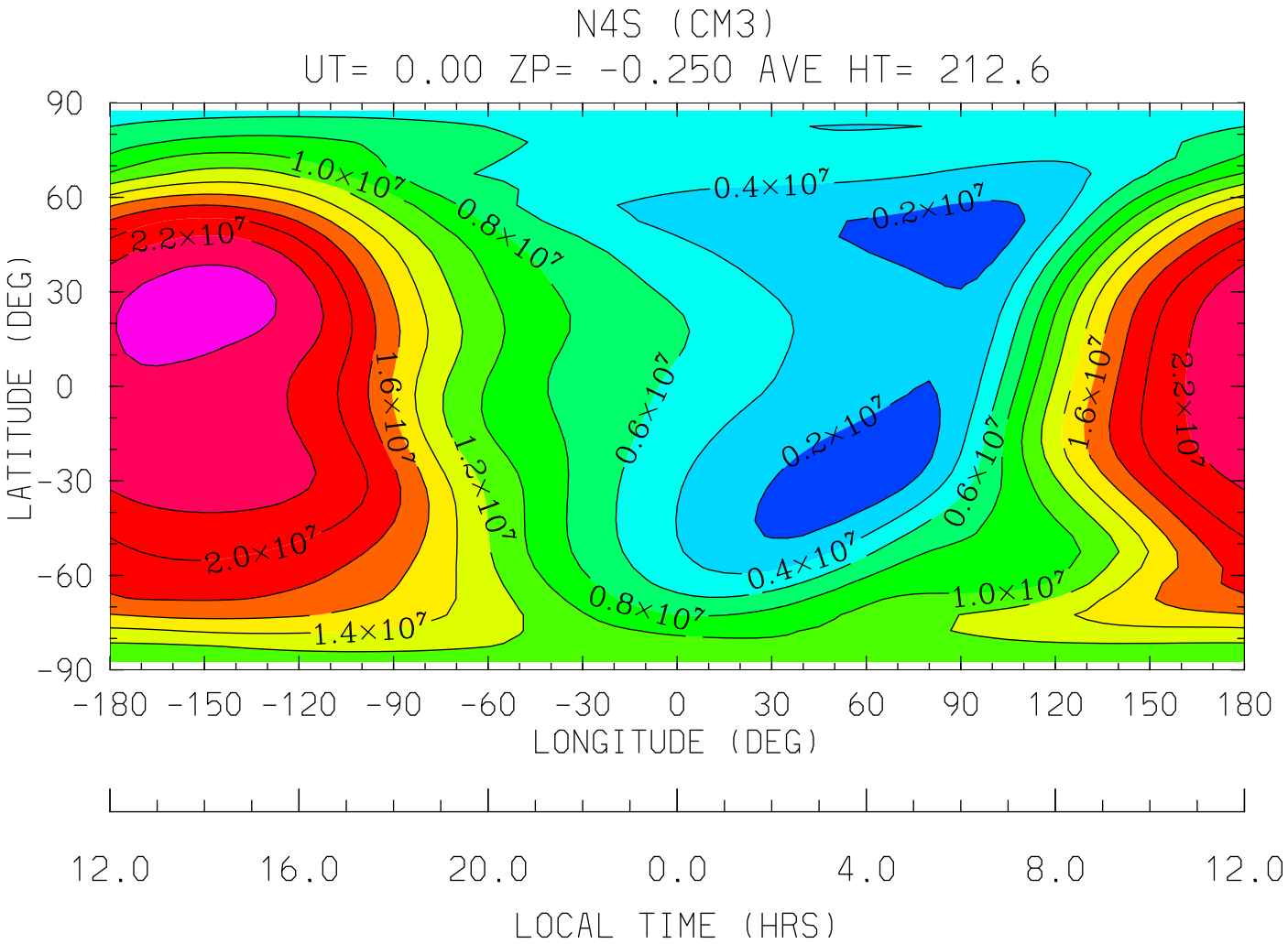

N4S (CM3)
UT= 0.00 ZP= -6.750 AVE HT= 97.7
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
100000
100000
100000
300000
100000
100000
300000
400000
300000
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 3.2779E+01 1.4603E+06 INTERVAL= 1.0000E+05
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.4253E+00 3.1619E+06 INTERVAL= 2.5000E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

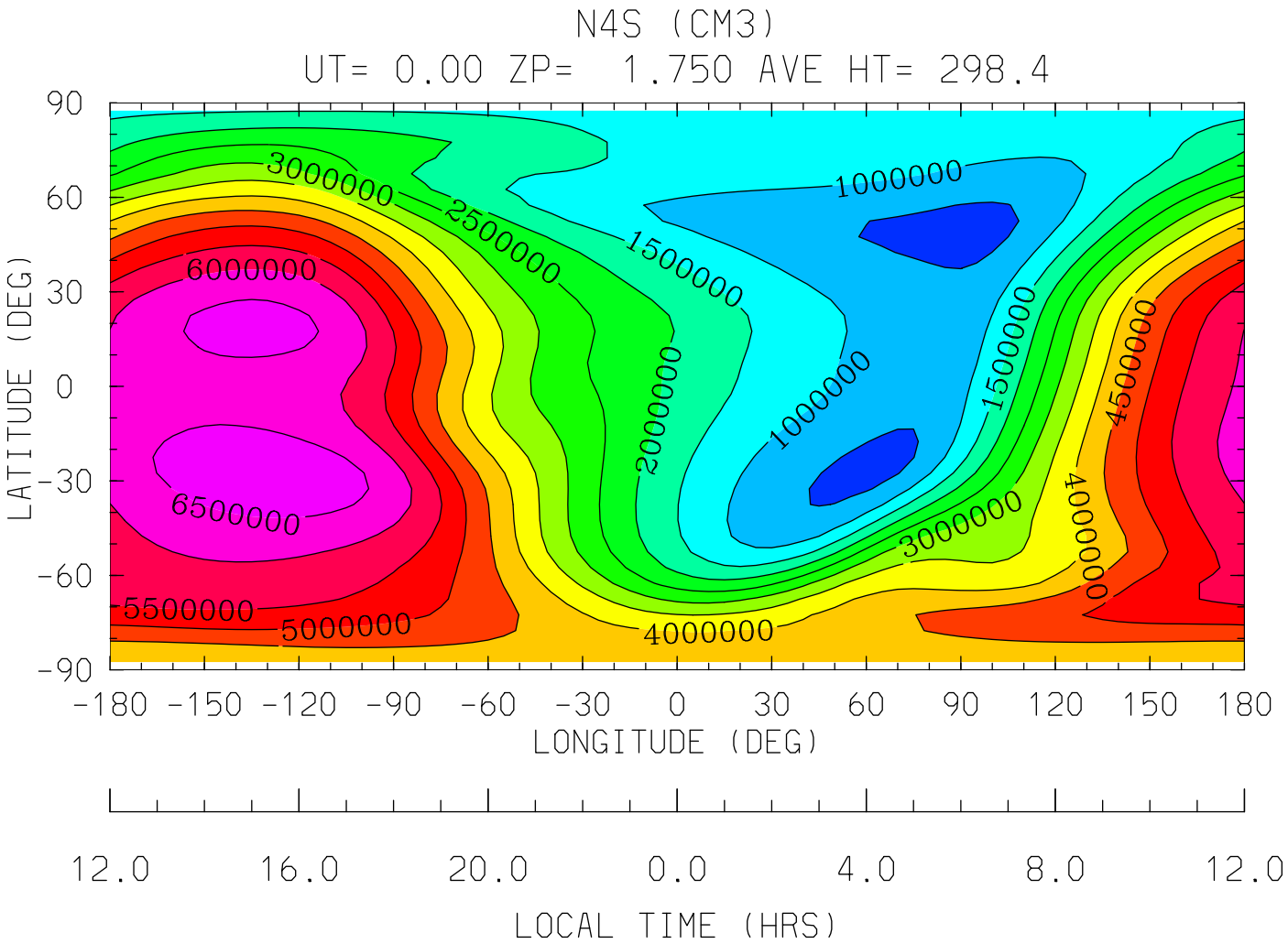
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 9.8862E+05 2.4996E+07 INTERVAL= 2.0000E+06

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

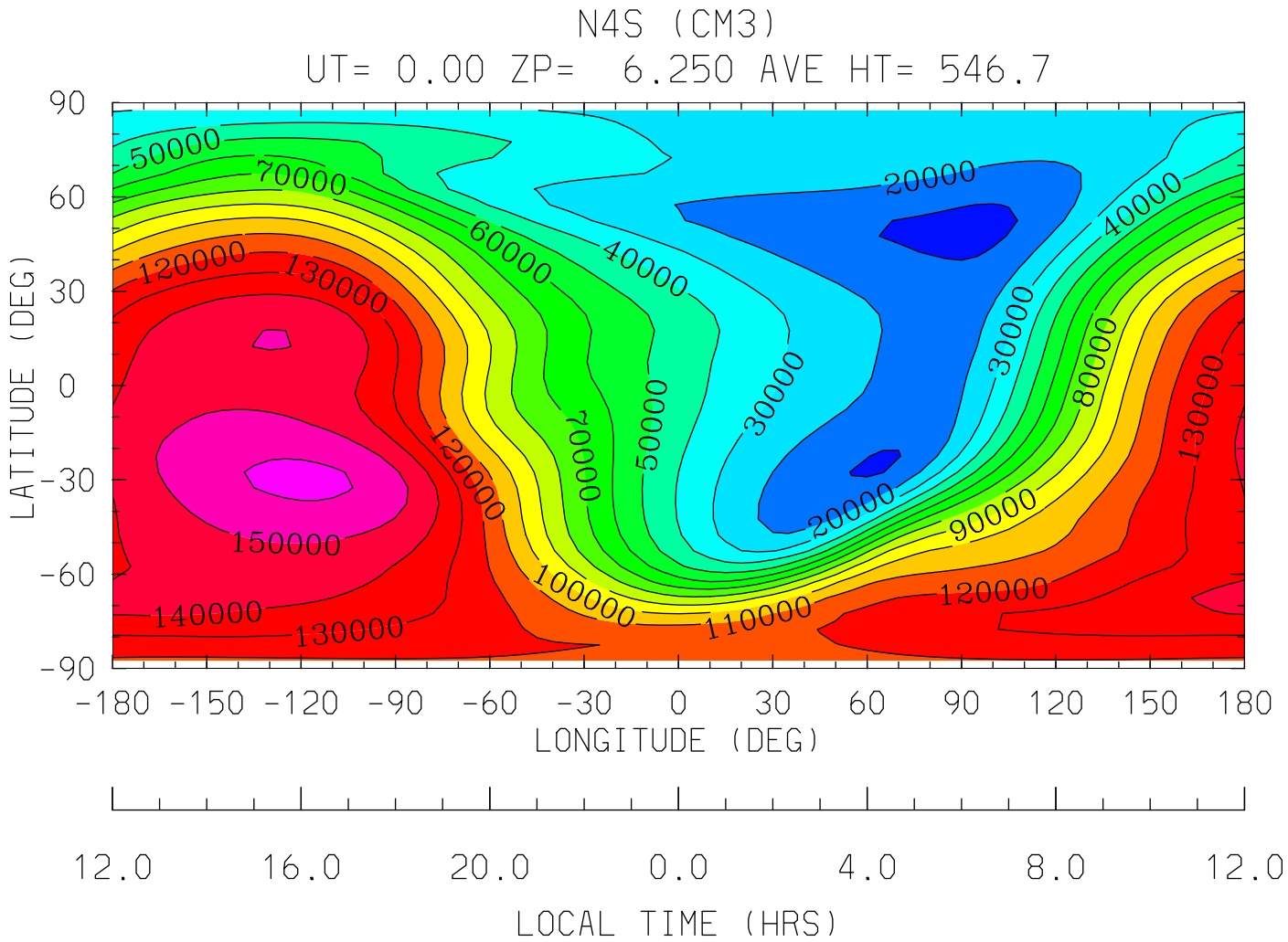
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 3.5759E+05 6.8329E+06 INTERVAL= 5.0000E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

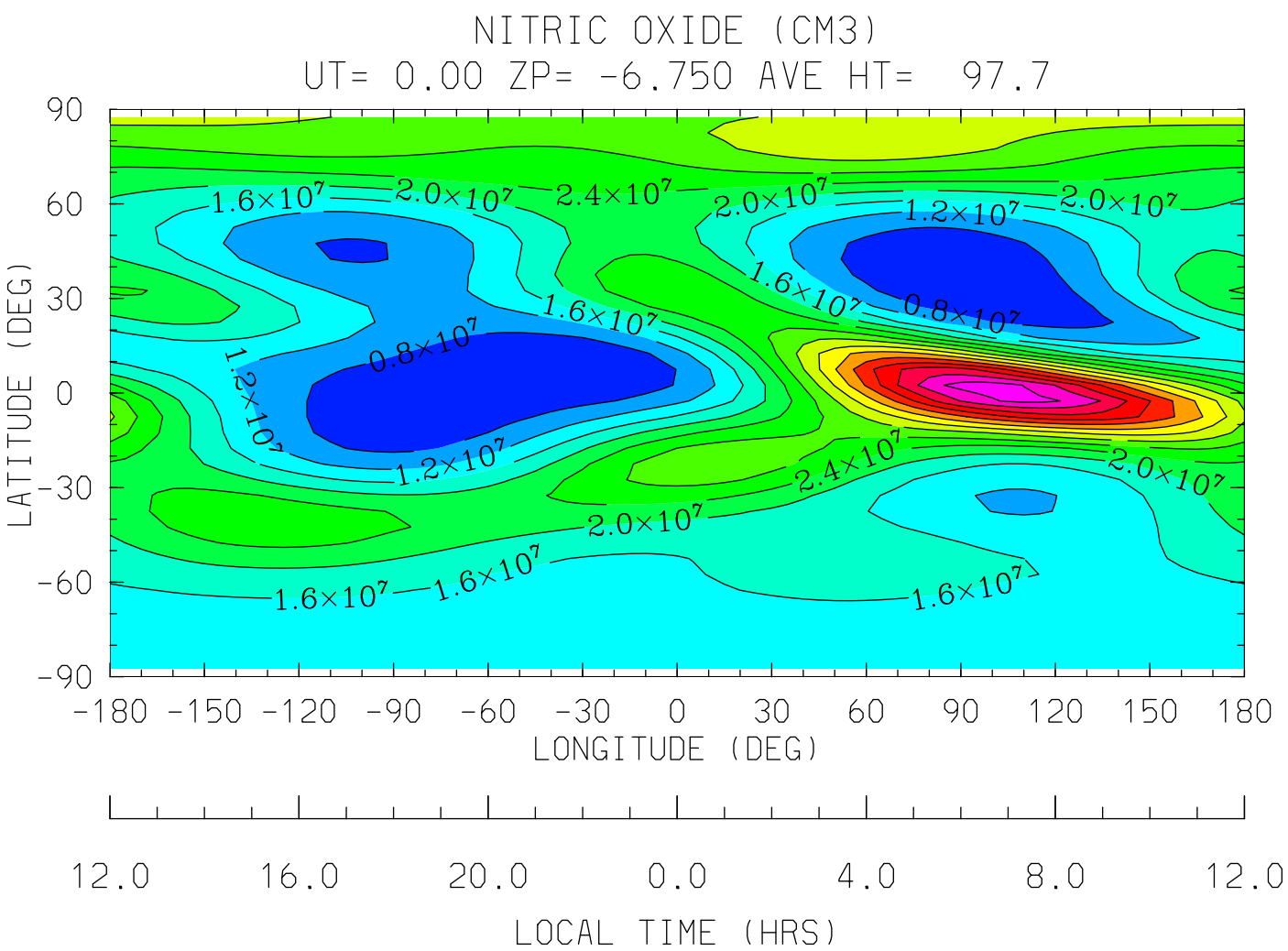
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 7.6320E+03 1.6206E+05 INTERVAL= 1.0000E+04

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

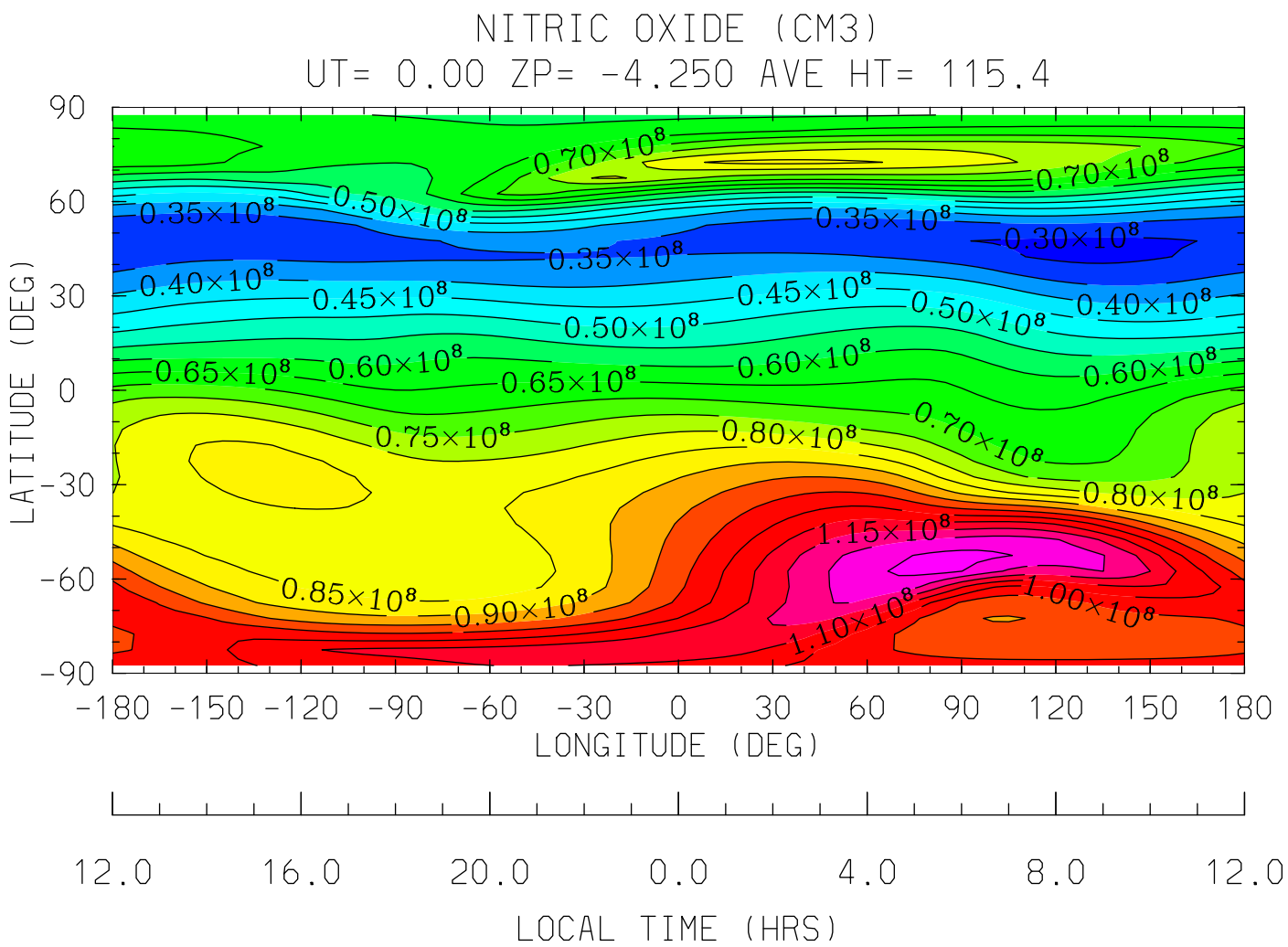
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 3.9992E+06 6.2020E+07 INTERVAL= 4.0000E+06

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

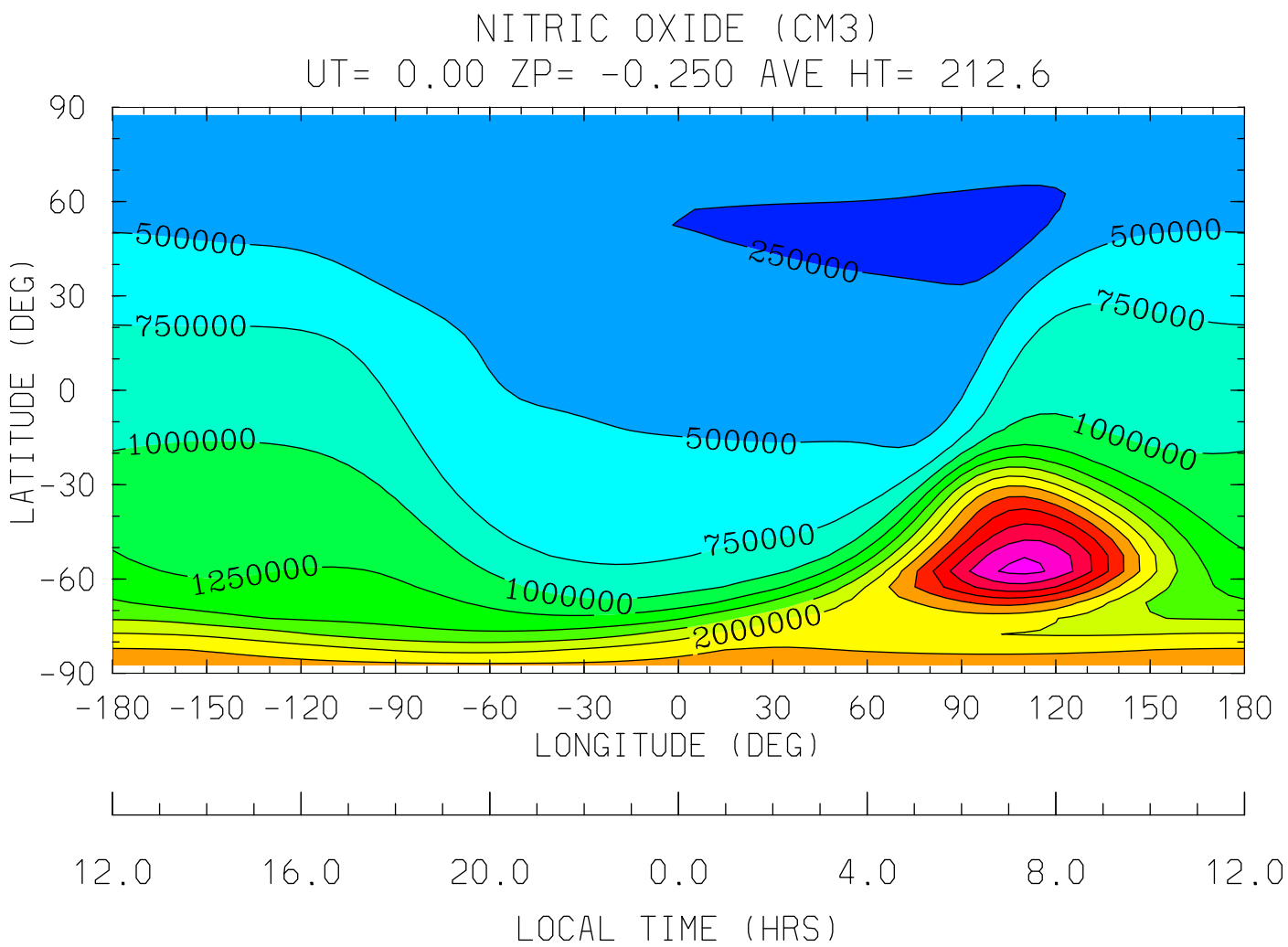
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 2.8789E+07 1.2673E+08 INTERVAL= 5.0000E+06

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

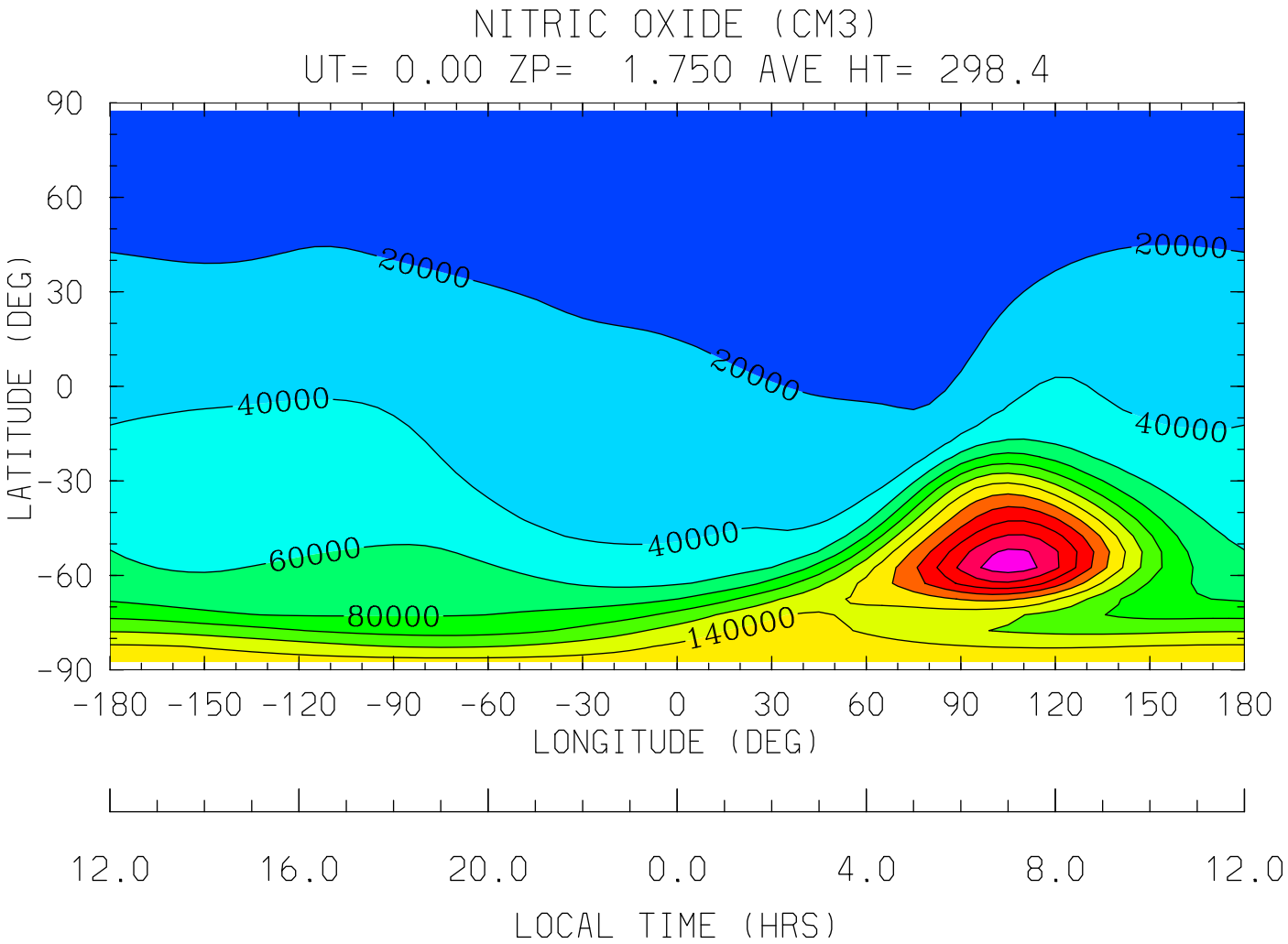
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.6975E+05 3.5734E+06 INTERVAL= 2.5000E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

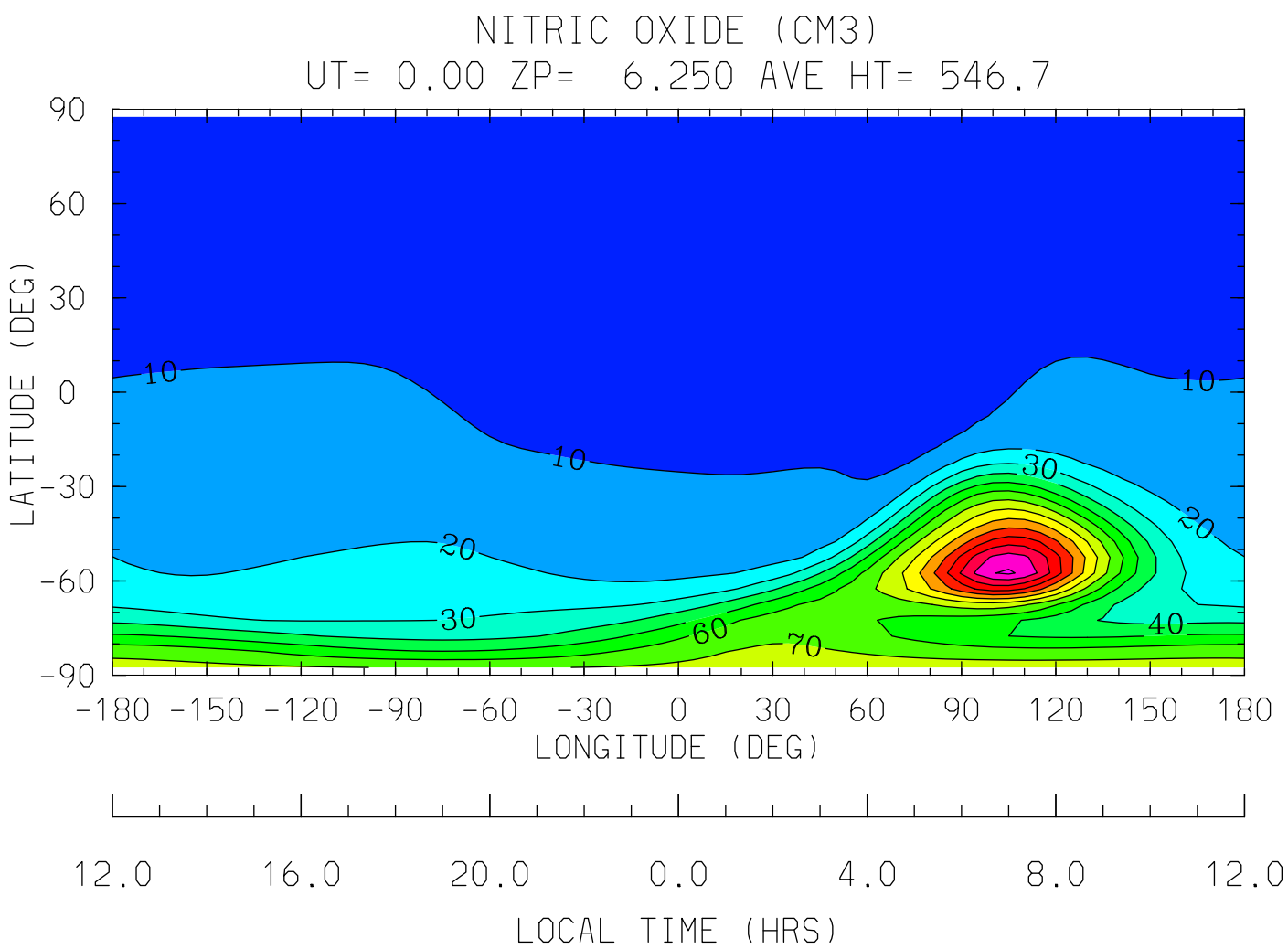
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

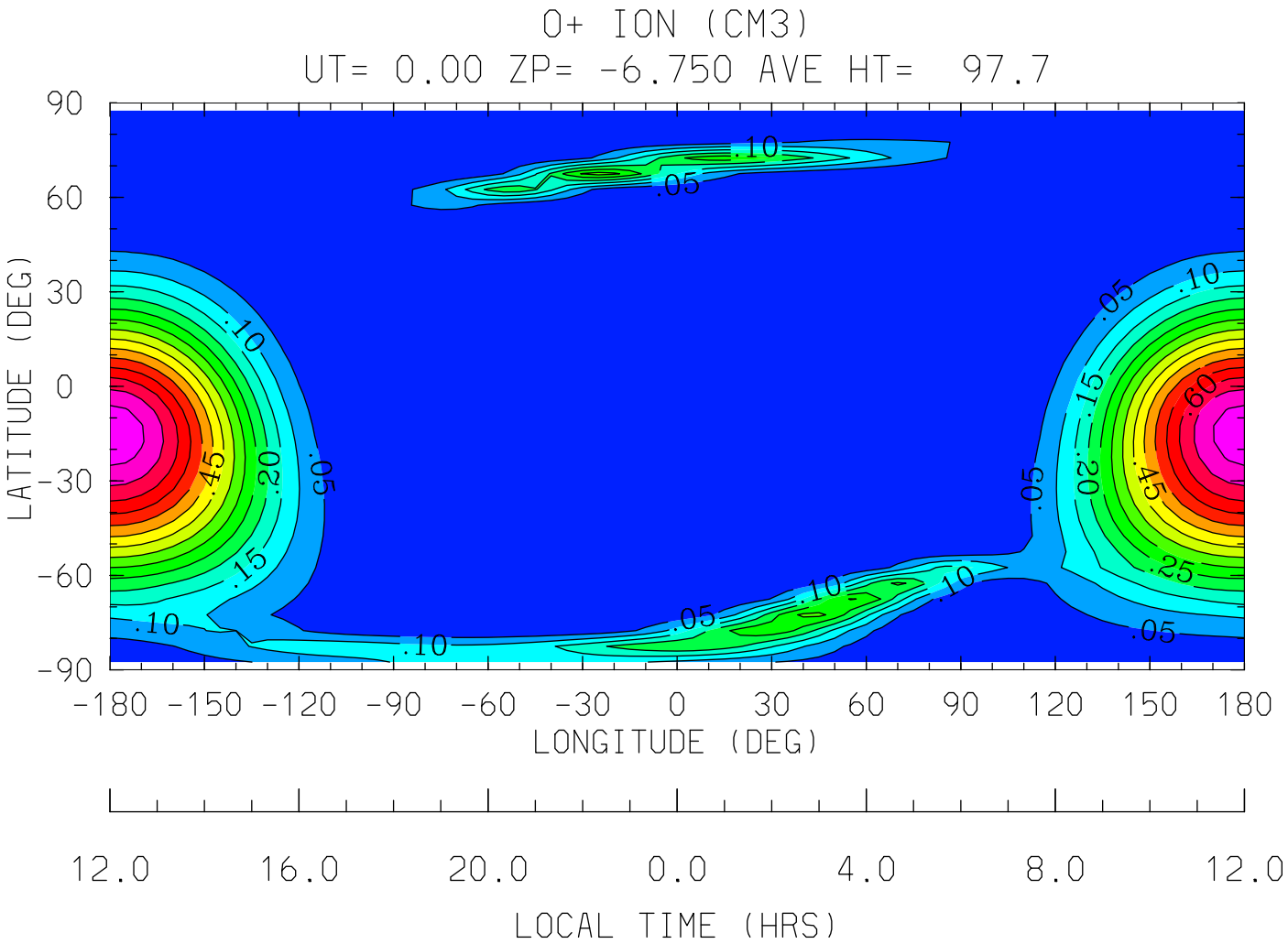


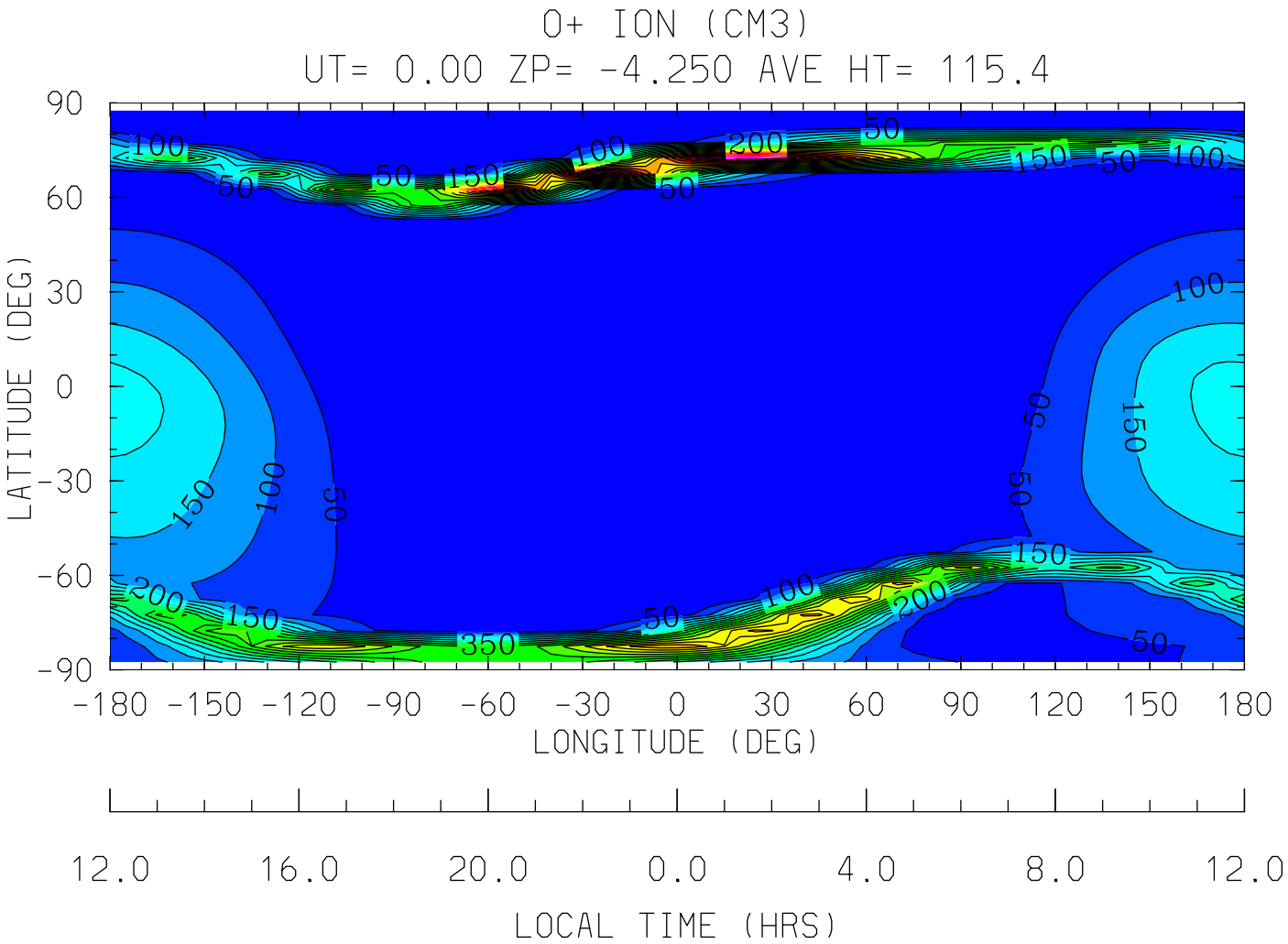
MIN,MAX= 5.6073E+03 2.5055E+05 INTERVAL= 2.0000E+04

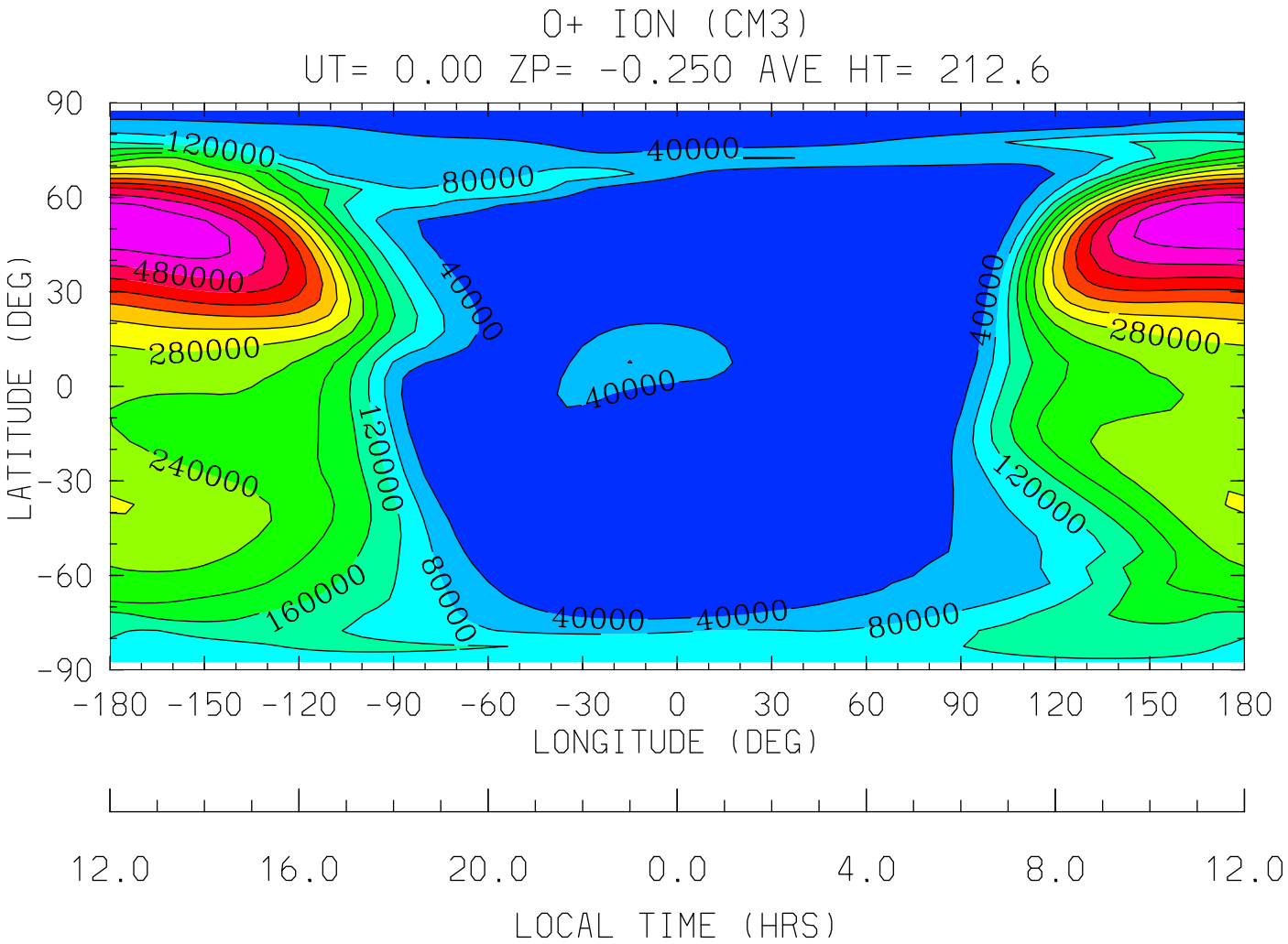
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NITRIC OXIDE (CM3)
UT= 0.00 ZP= 6.250 AVE HT= 546.7
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
10
10
10
20
20
30
30
60
70
40
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 1.2871E+00 1.4163E+02 INTERVAL= 1.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


O+ ION (CM3)
UT= 0.00 ZP= -6.750 AVE HT= 97.7
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 3.2475E-05 7.3316E-01 INTERVAL= 5.0000E-02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

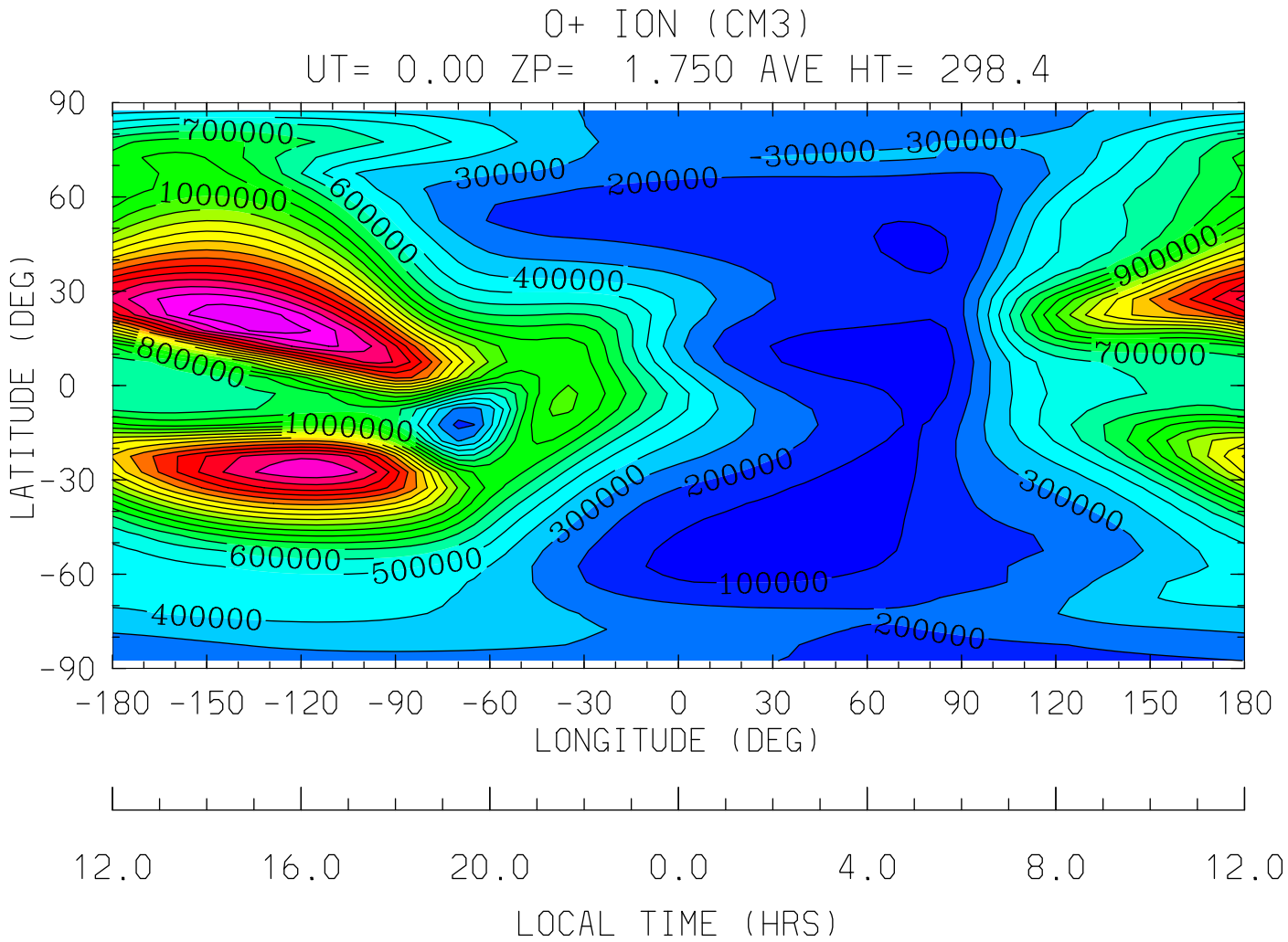

O+ ION (CM3)
UT= 0.00 ZP= -4.250 AVE HT= 115.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 1.0000E-05 1.0290E+03 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.0000E-05 5.5784E+05 INTERVAL= 4.0000E+04

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

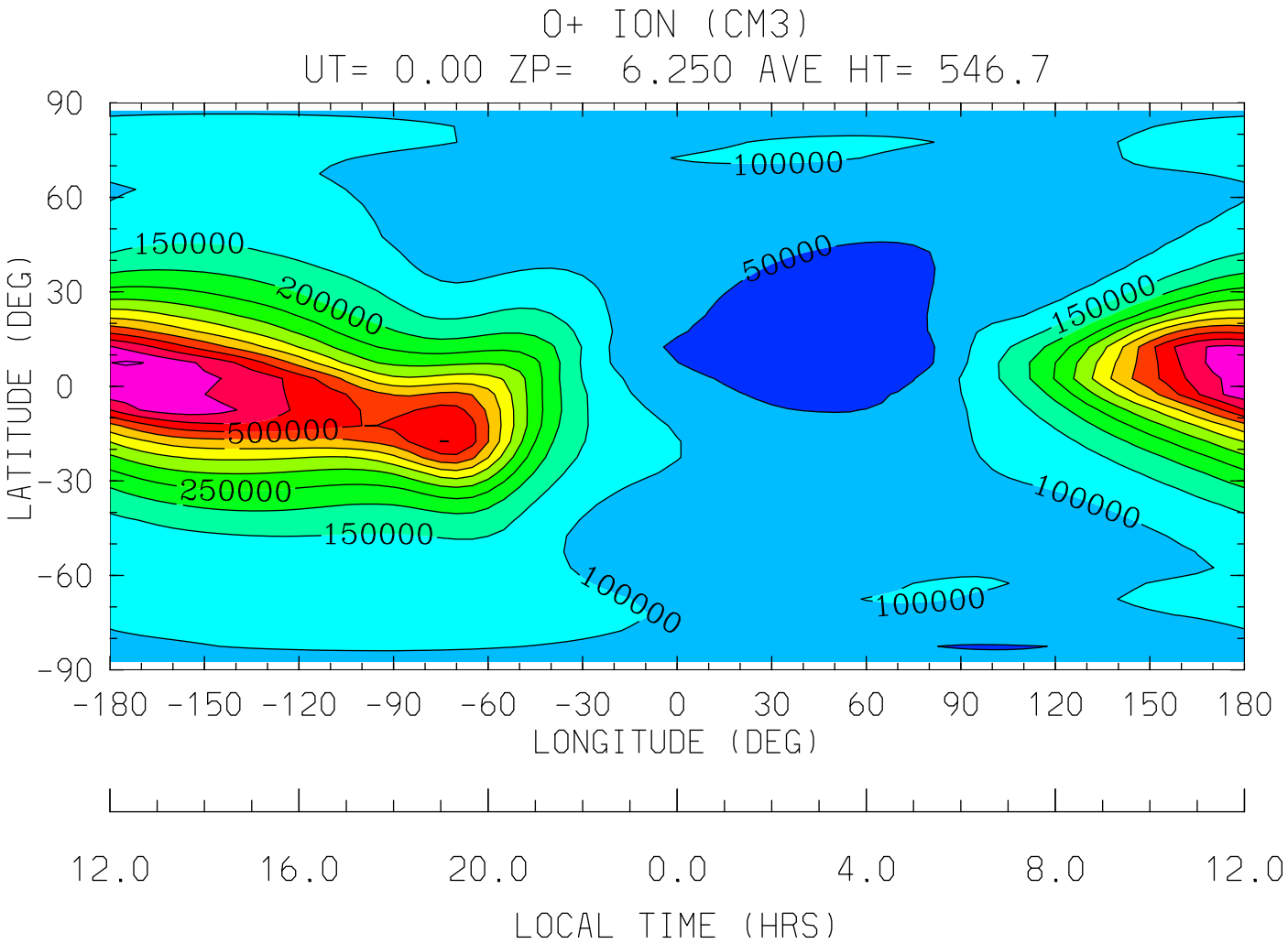
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 3.8602E+04 2.2840E+06 INTERVAL= 1.0000E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

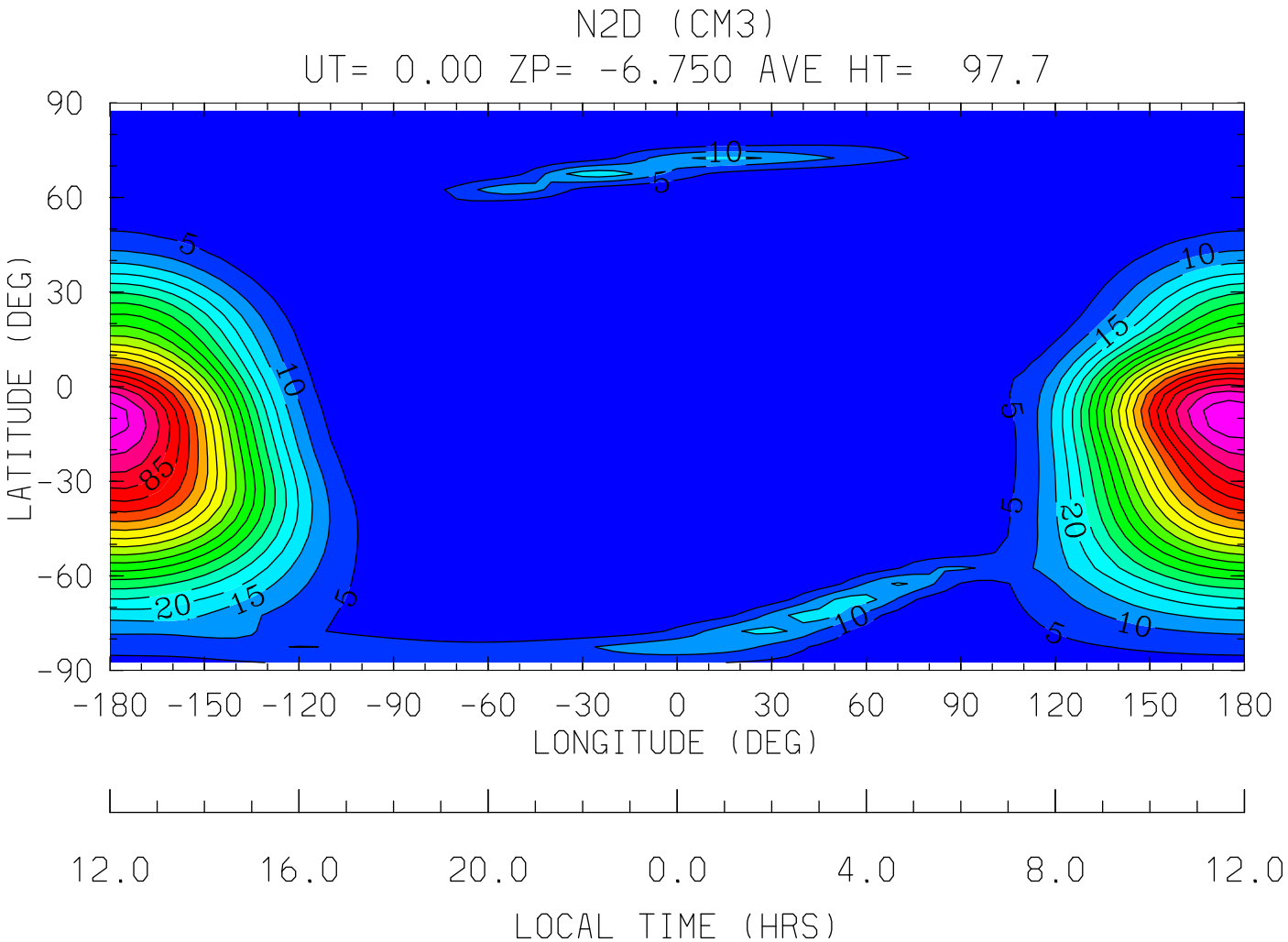
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

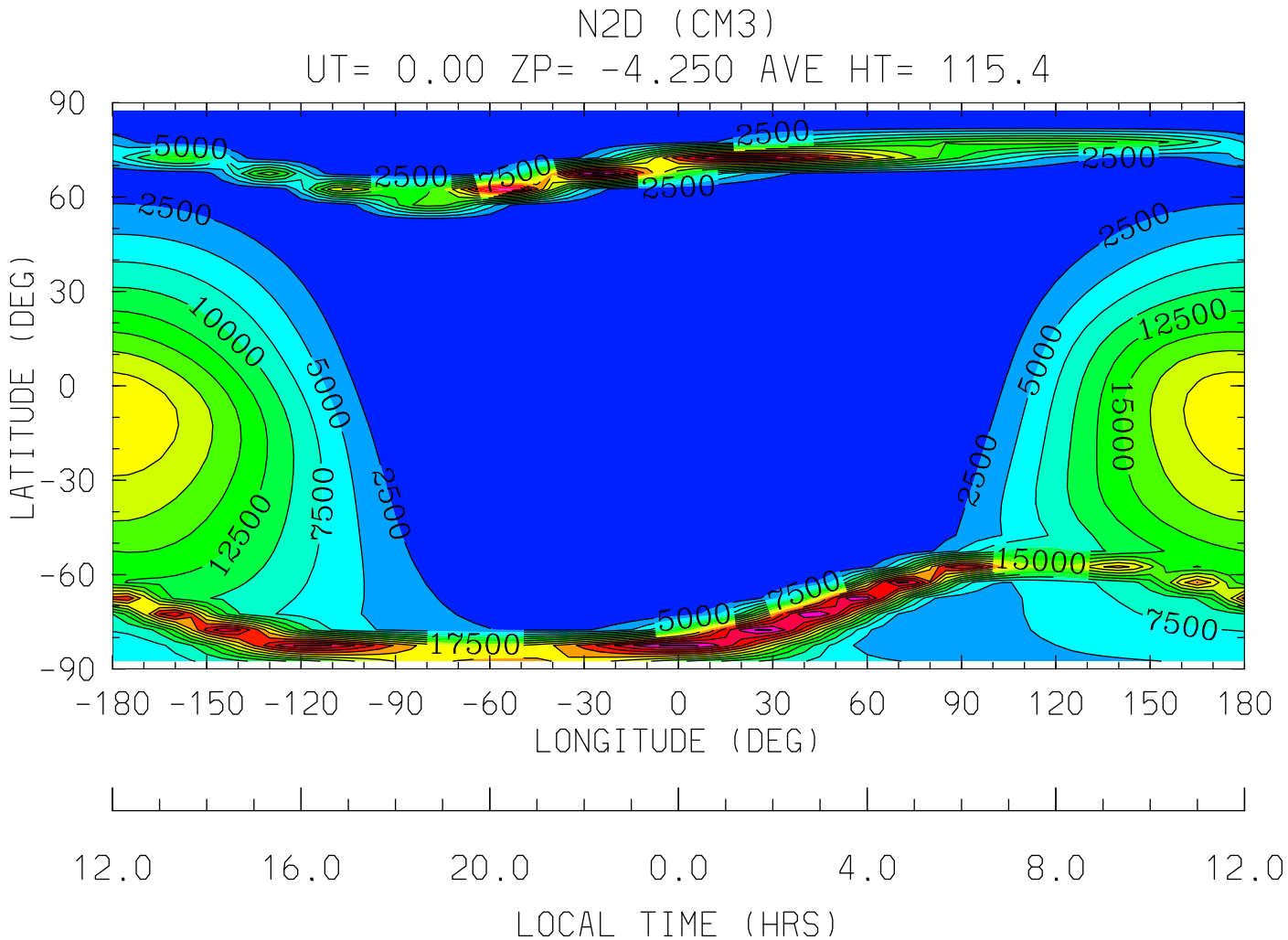


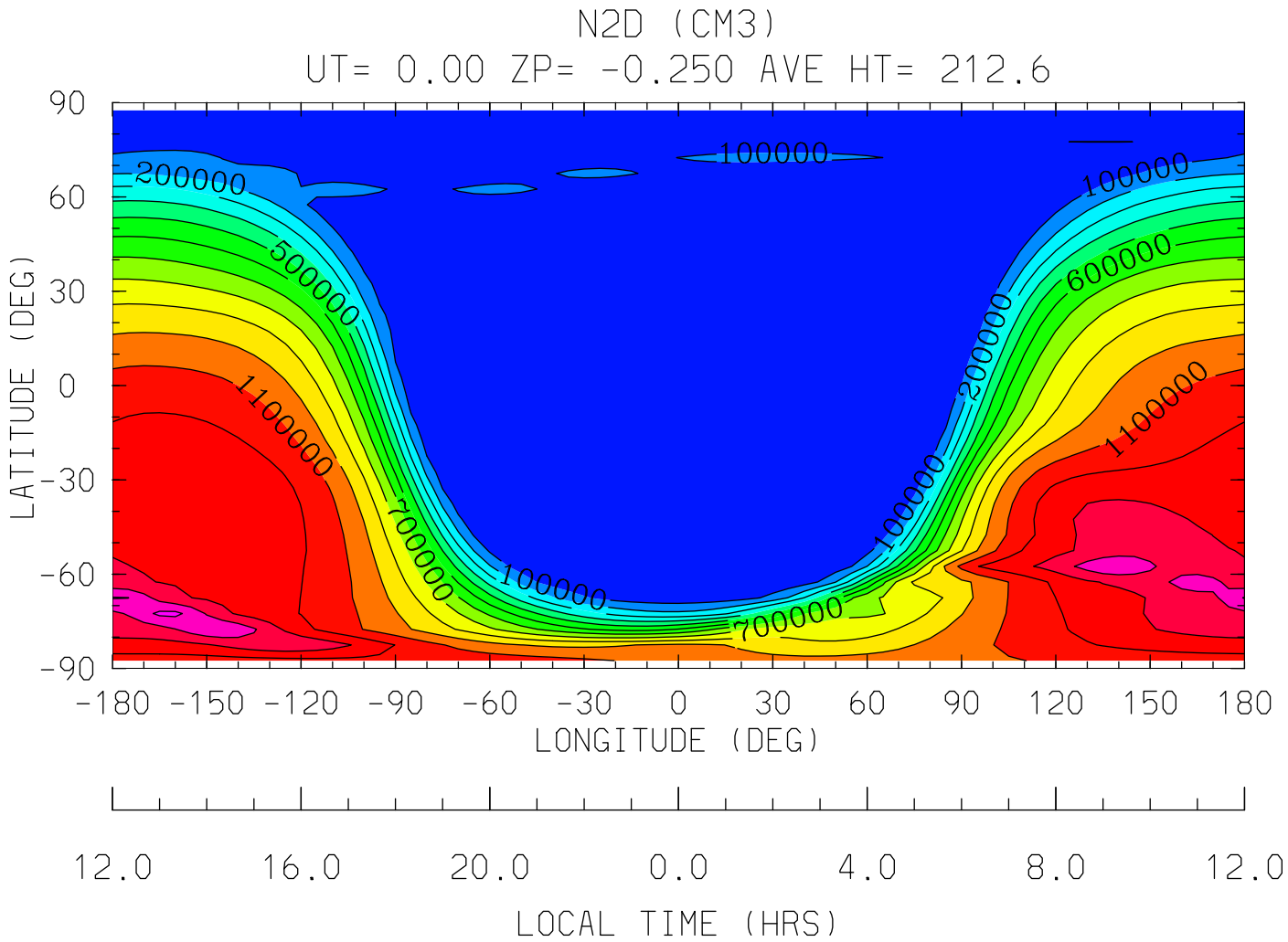
MIN,MAX= 2.4648E+04 6.5658E+05 INTERVAL= 5.0000E+04

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


N2D (CM3)
UT= 0.00 ZP= -6.750 AVE HT= 97.7
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 5.6541E-03 1.0381E+02 INTERVAL= 5.0000E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

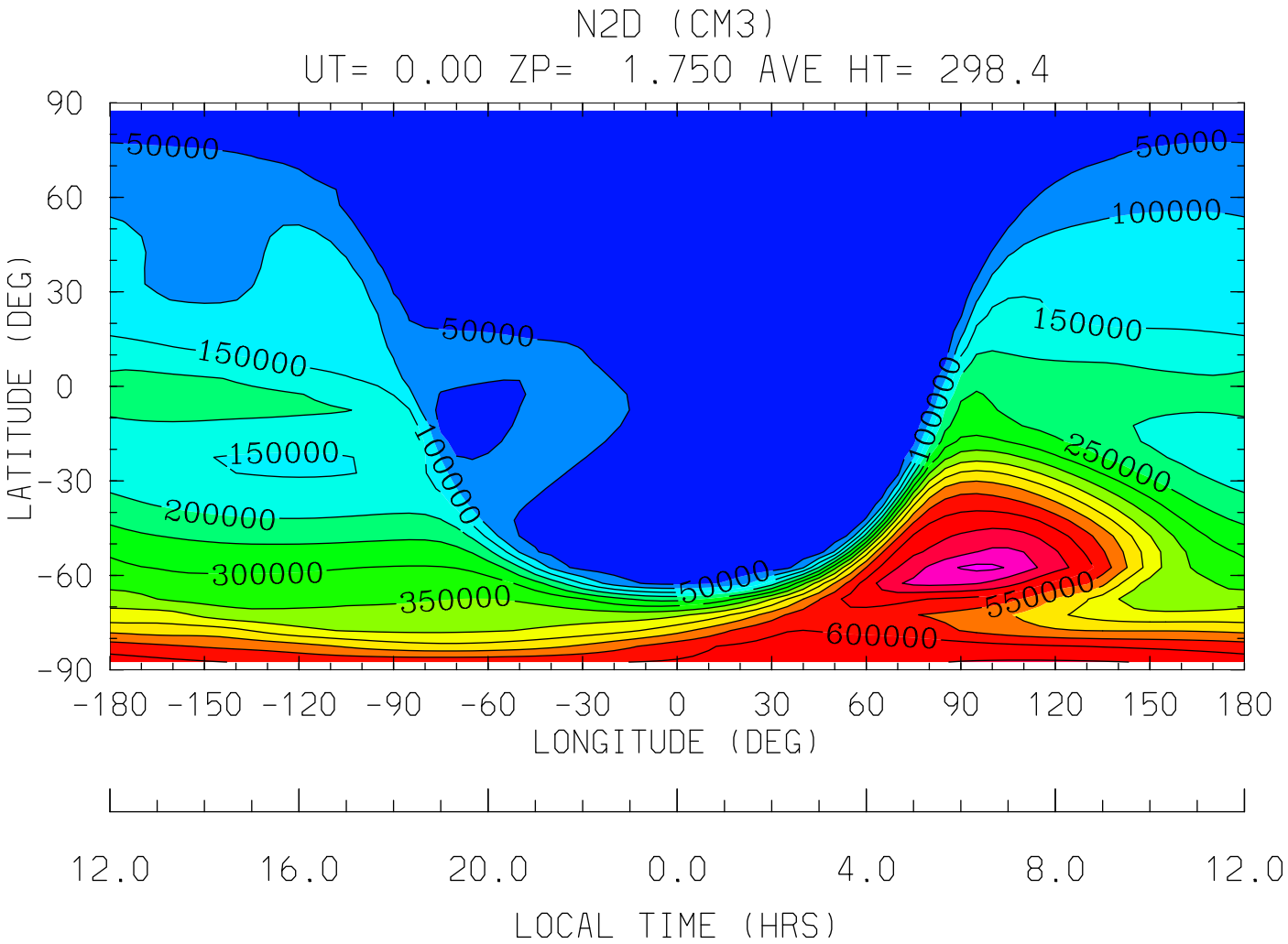

N2D (CM3)
UT= 0.00 ZP= -4.250 AVE HT= 115.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 6.0641E-01 3.5781E+04 INTERVAL= 2.5000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.1007E+01 1.5256E+06 INTERVAL= 1.0000E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

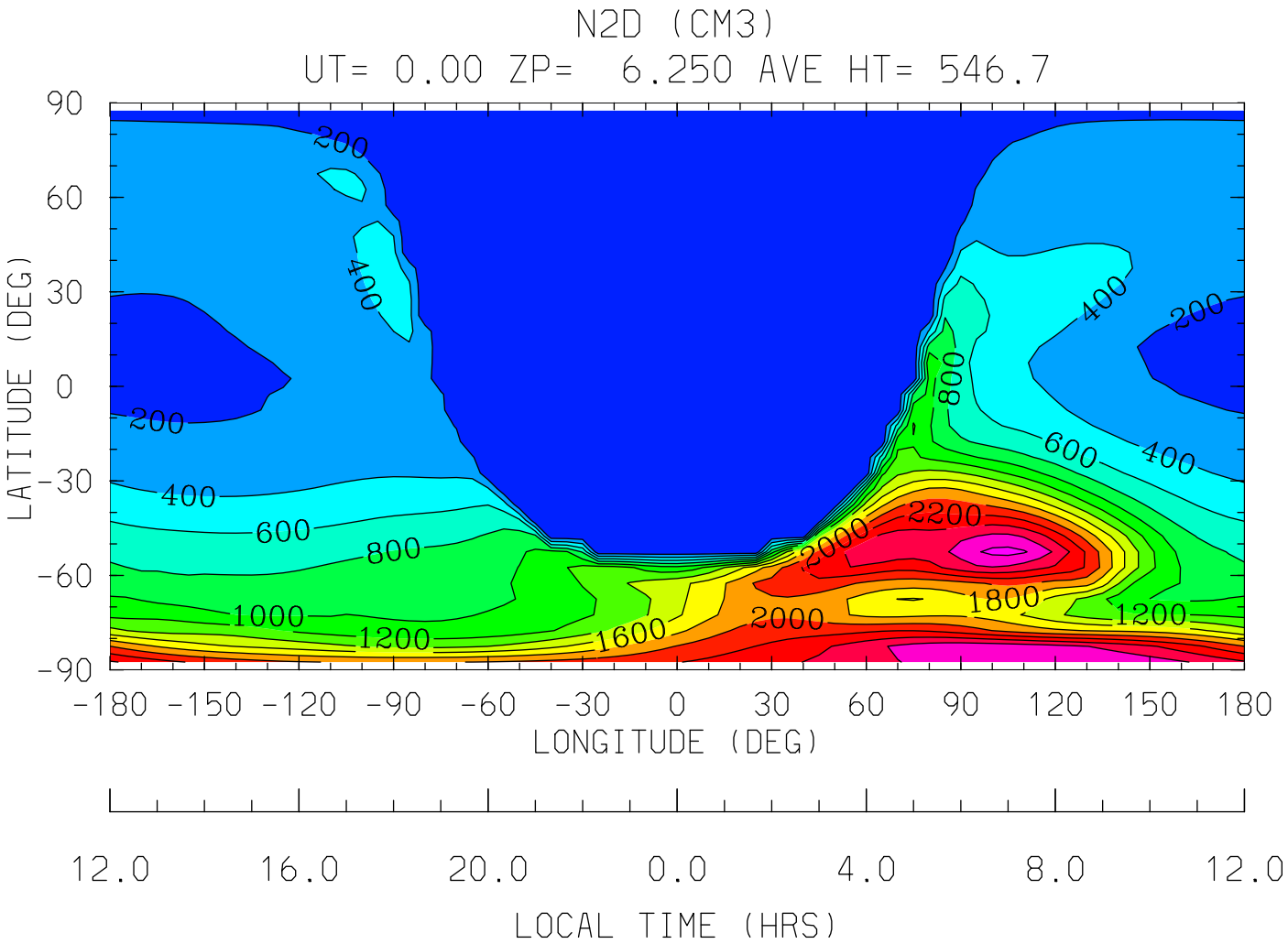
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 4.7131E+03 7.6323E+05 INTERVAL= 5.0000E+04

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

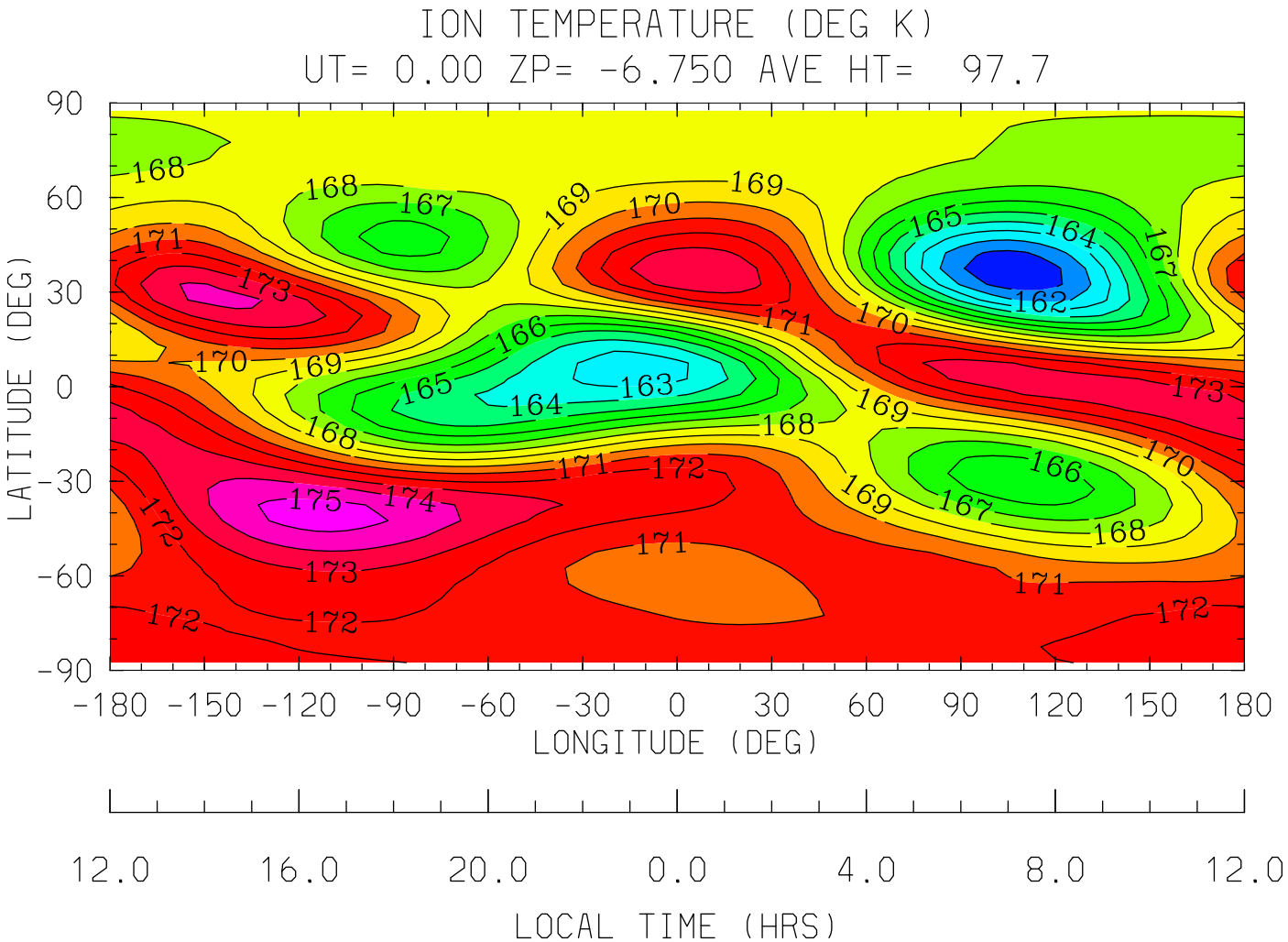
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 7.2047E+00 2.8681E+03 INTERVAL= 2.0000E+02

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

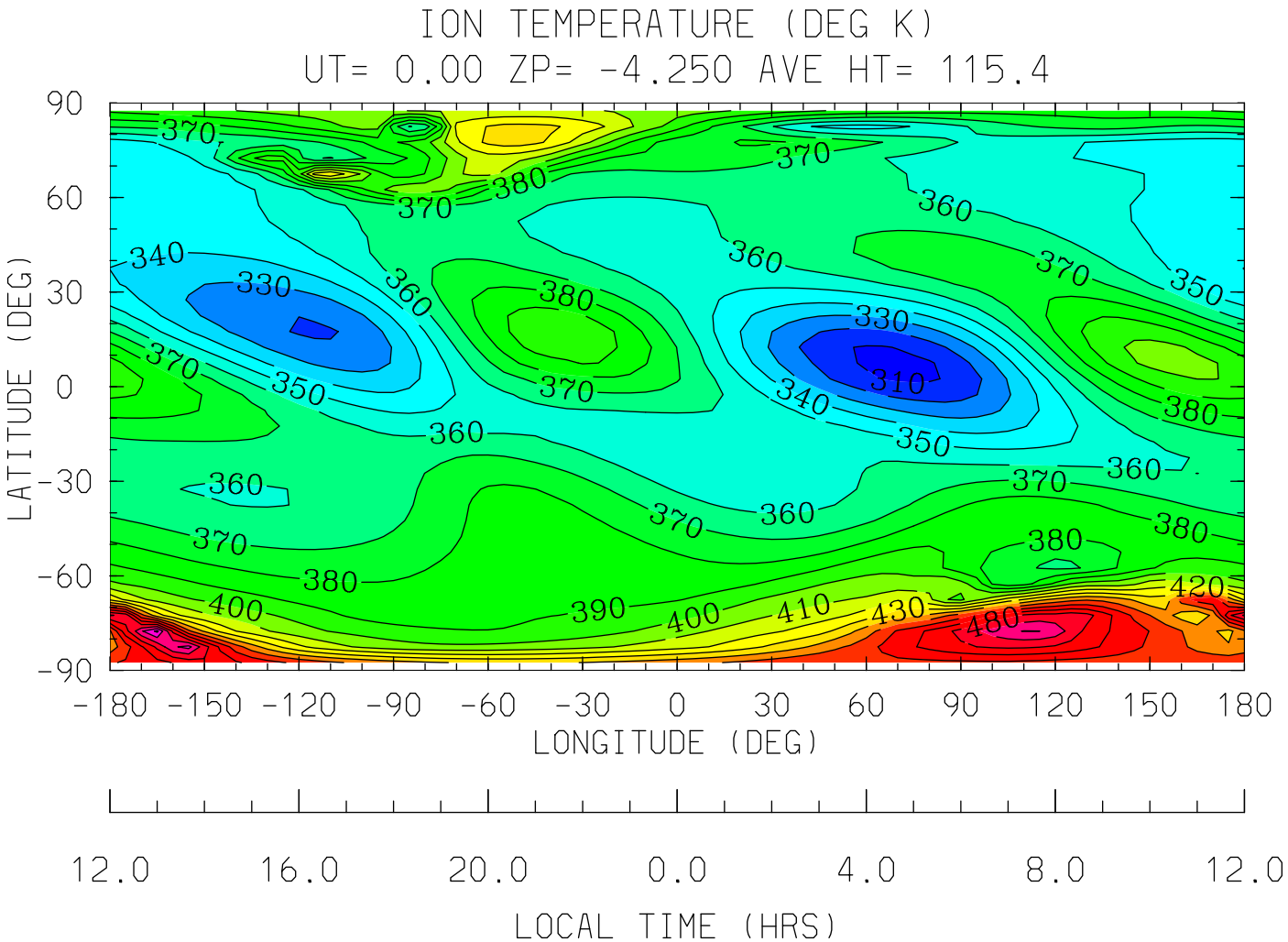
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

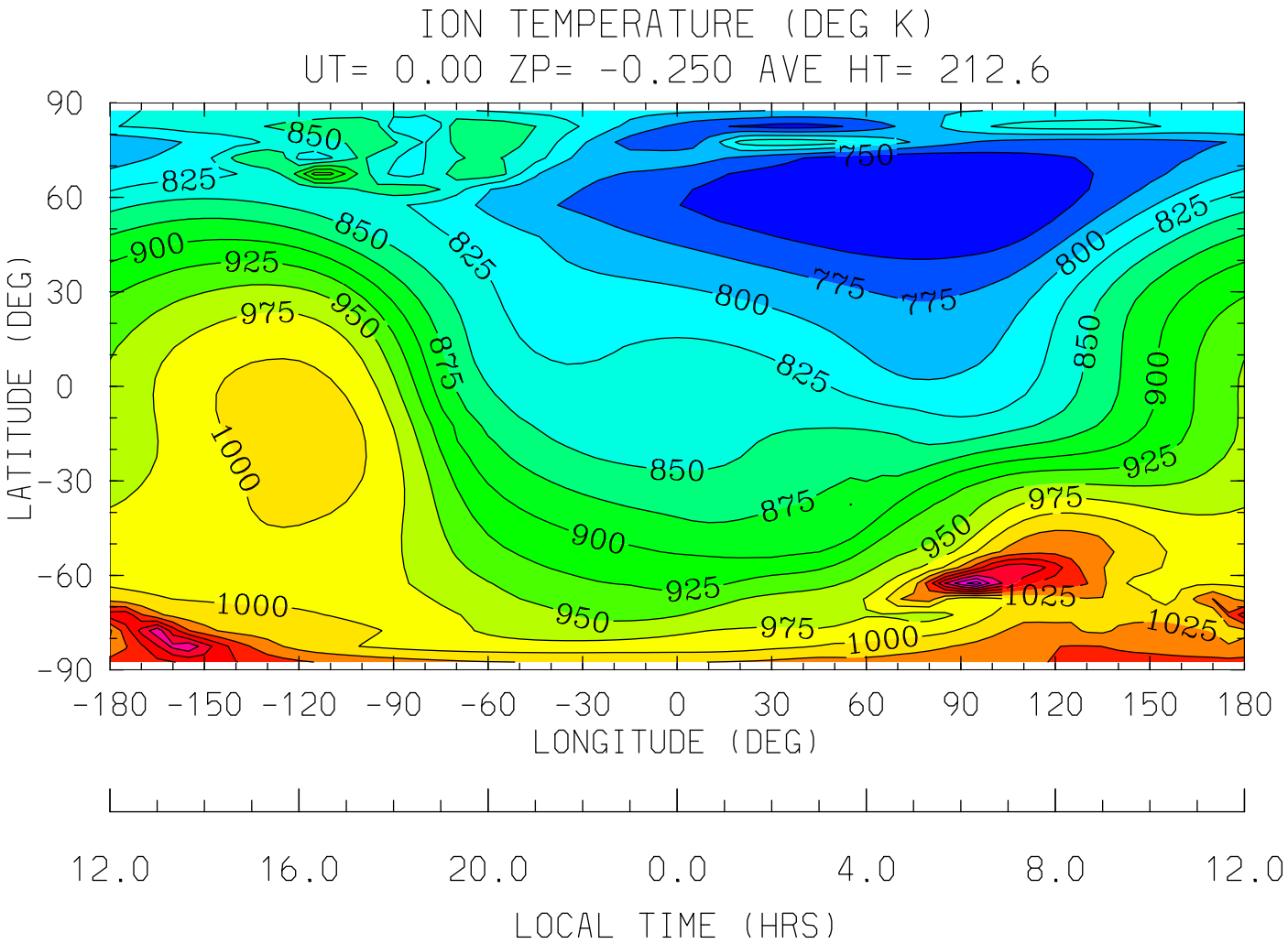


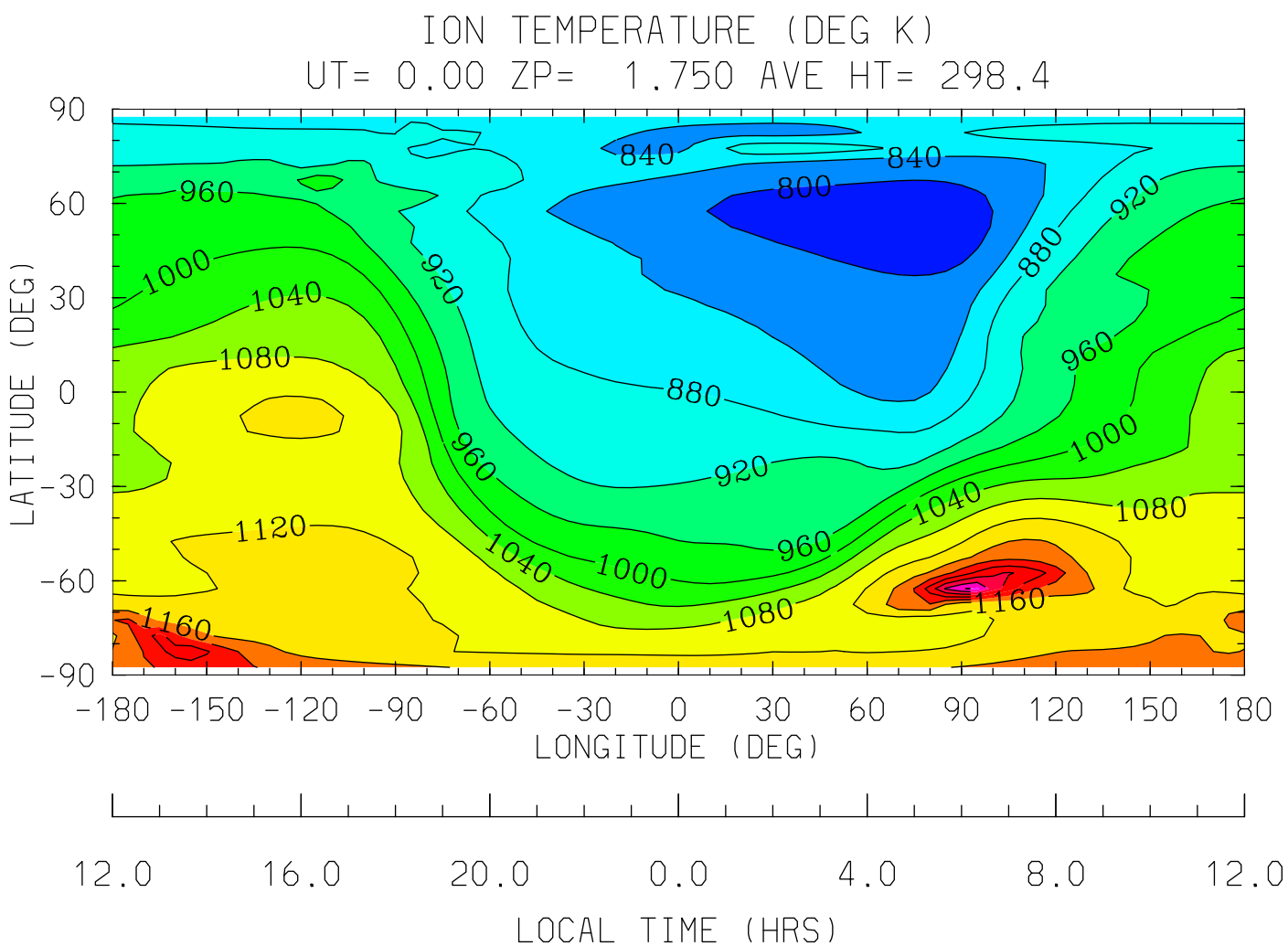
MIN,MAX= 1.6013E+02 1.7540E+02 INTERVAL= 1.0000E+00

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


ION TEMPERATURE (DEG K)
UT= 0.00 ZP= -4.250 AVE HT= 115.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 3.0694E+02 5.1241E+02 INTERVAL= 1.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

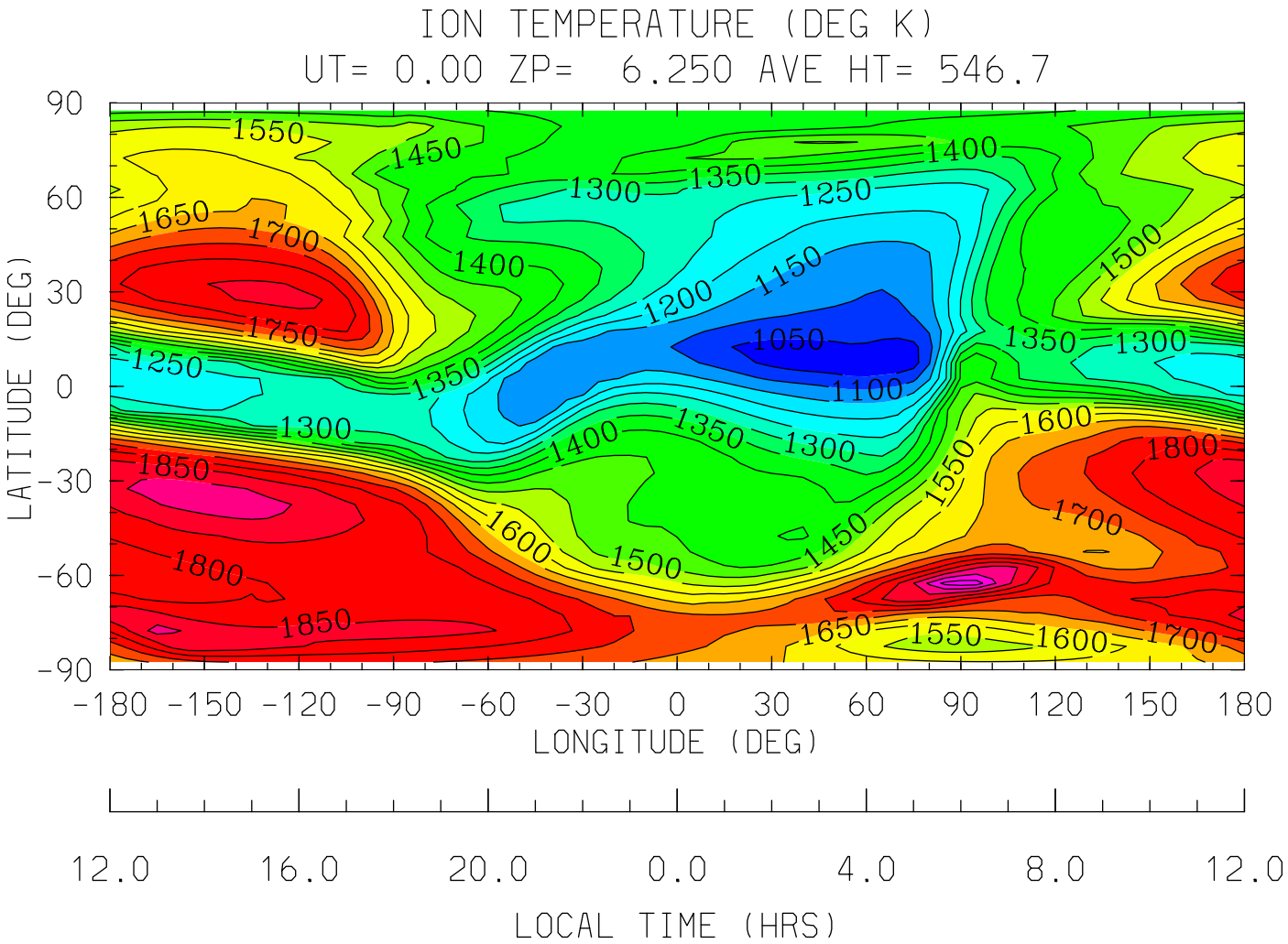

ION TEMPERATURE (DEG K)
UT= 0.00 ZP= -0.250 AVE HT= 212.6
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 7.2697E+02 1.1895E+03 INTERVAL= 2.5000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

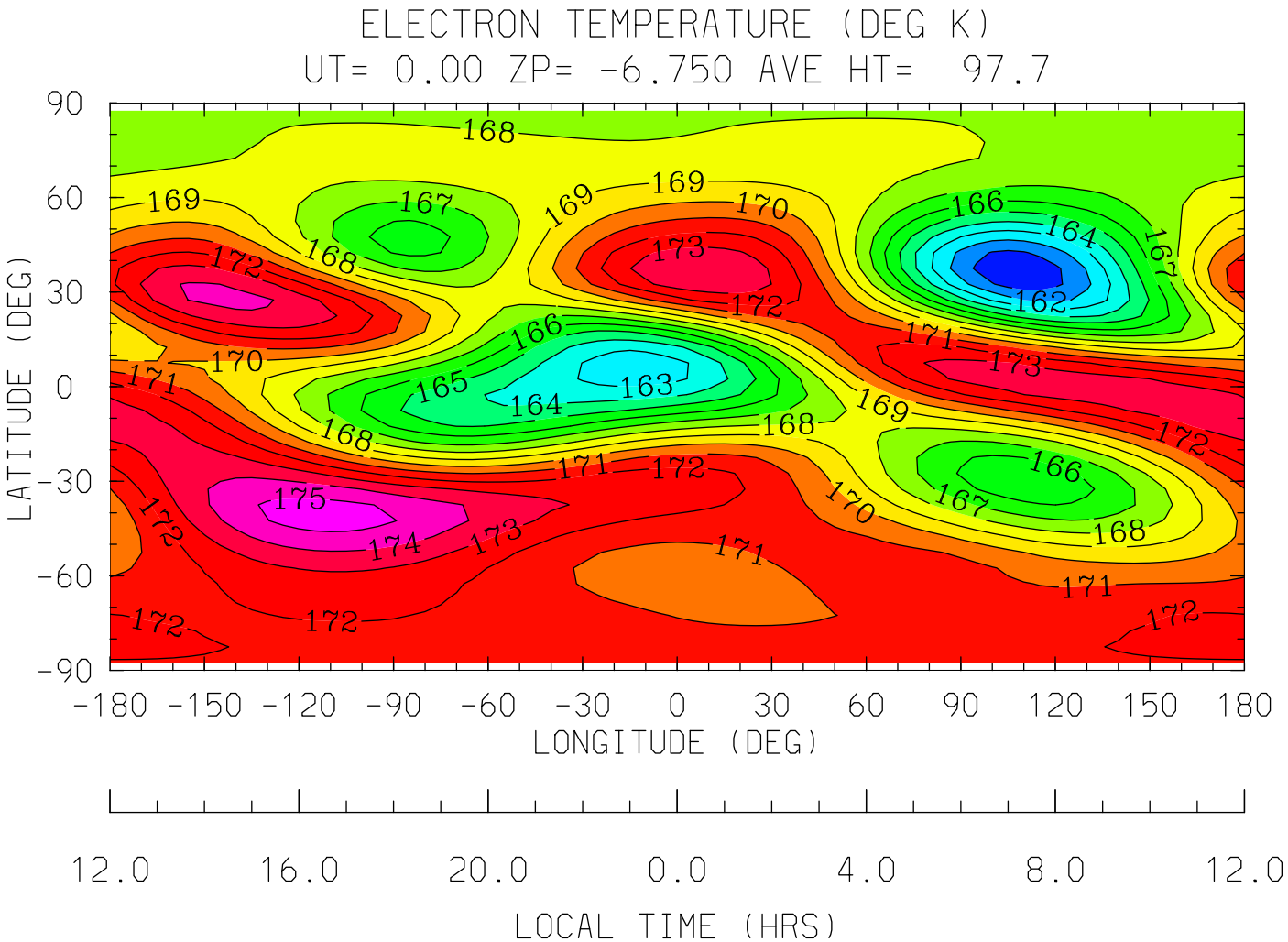


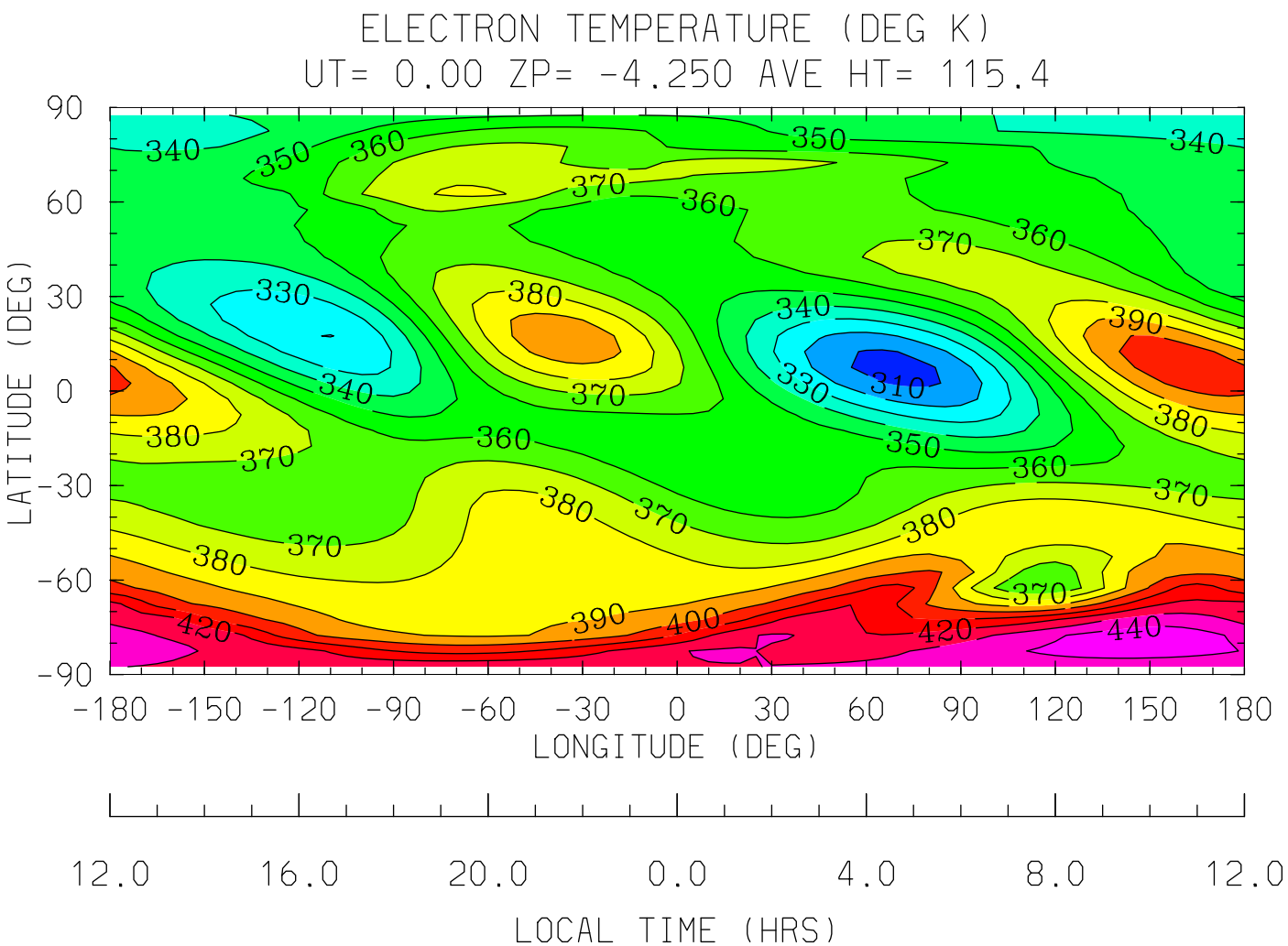
MIN,MAX= 7.7711E+02 1.3691E+03 INTERVAL= 4.0000E+01

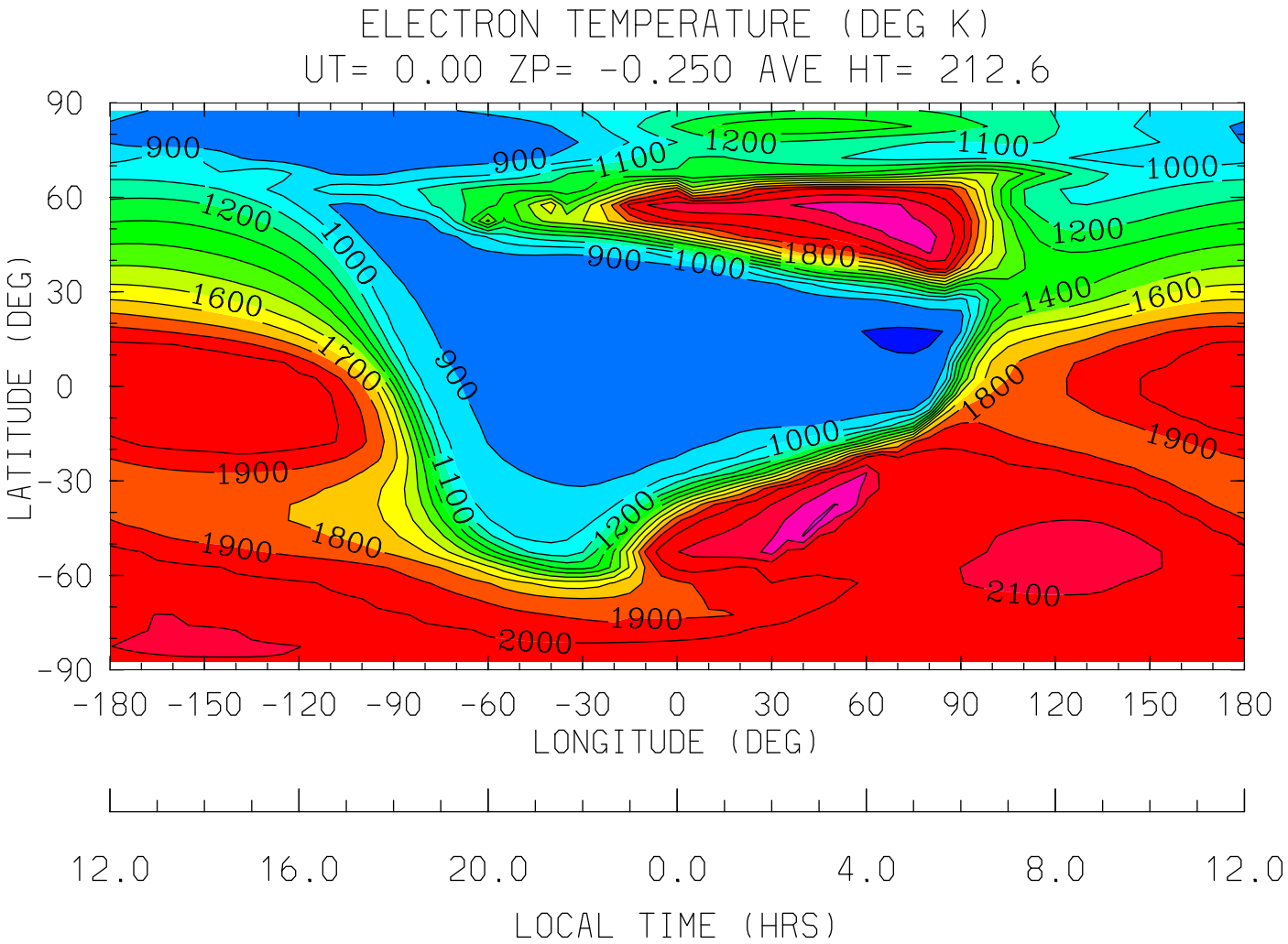
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

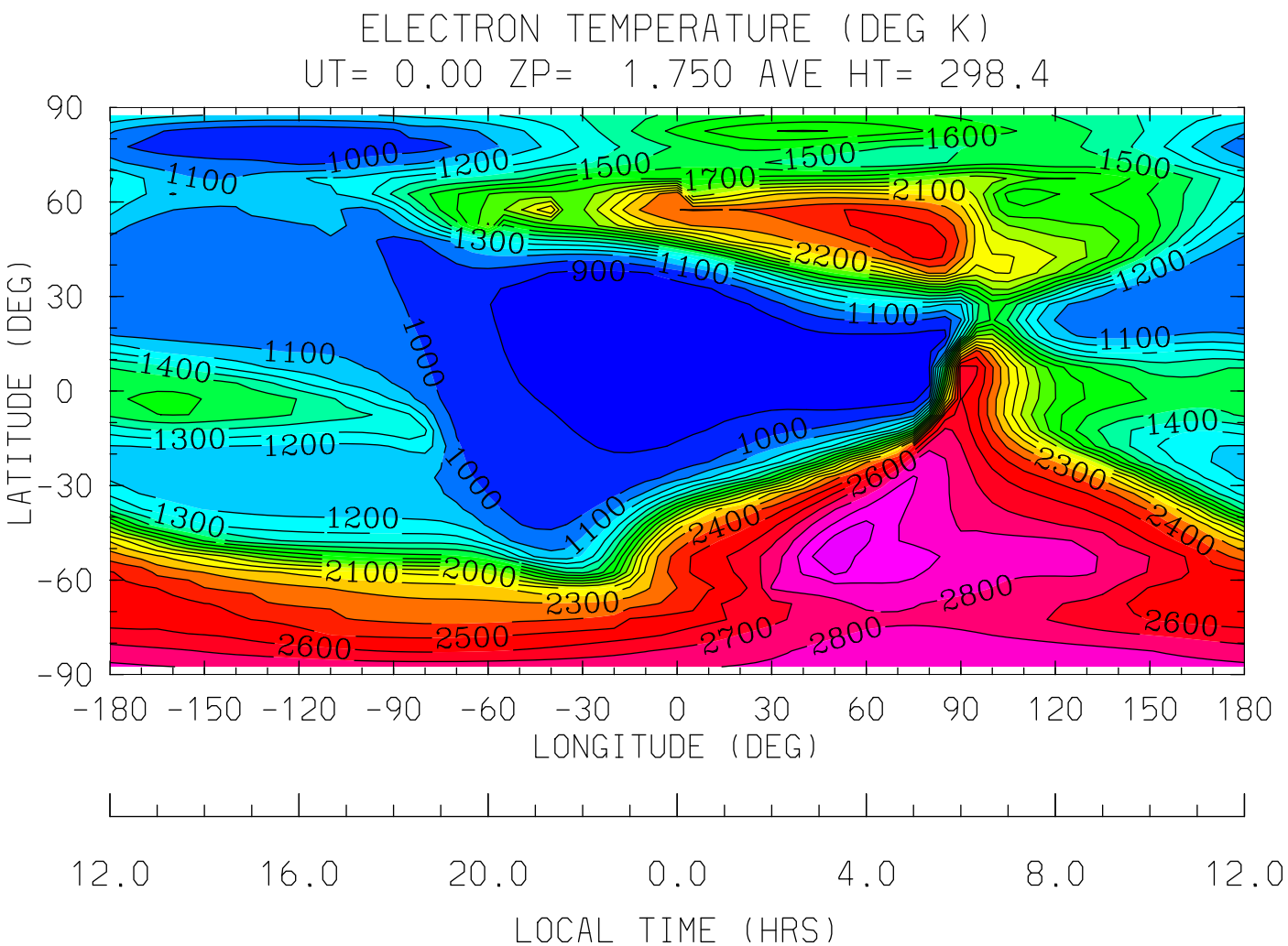
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

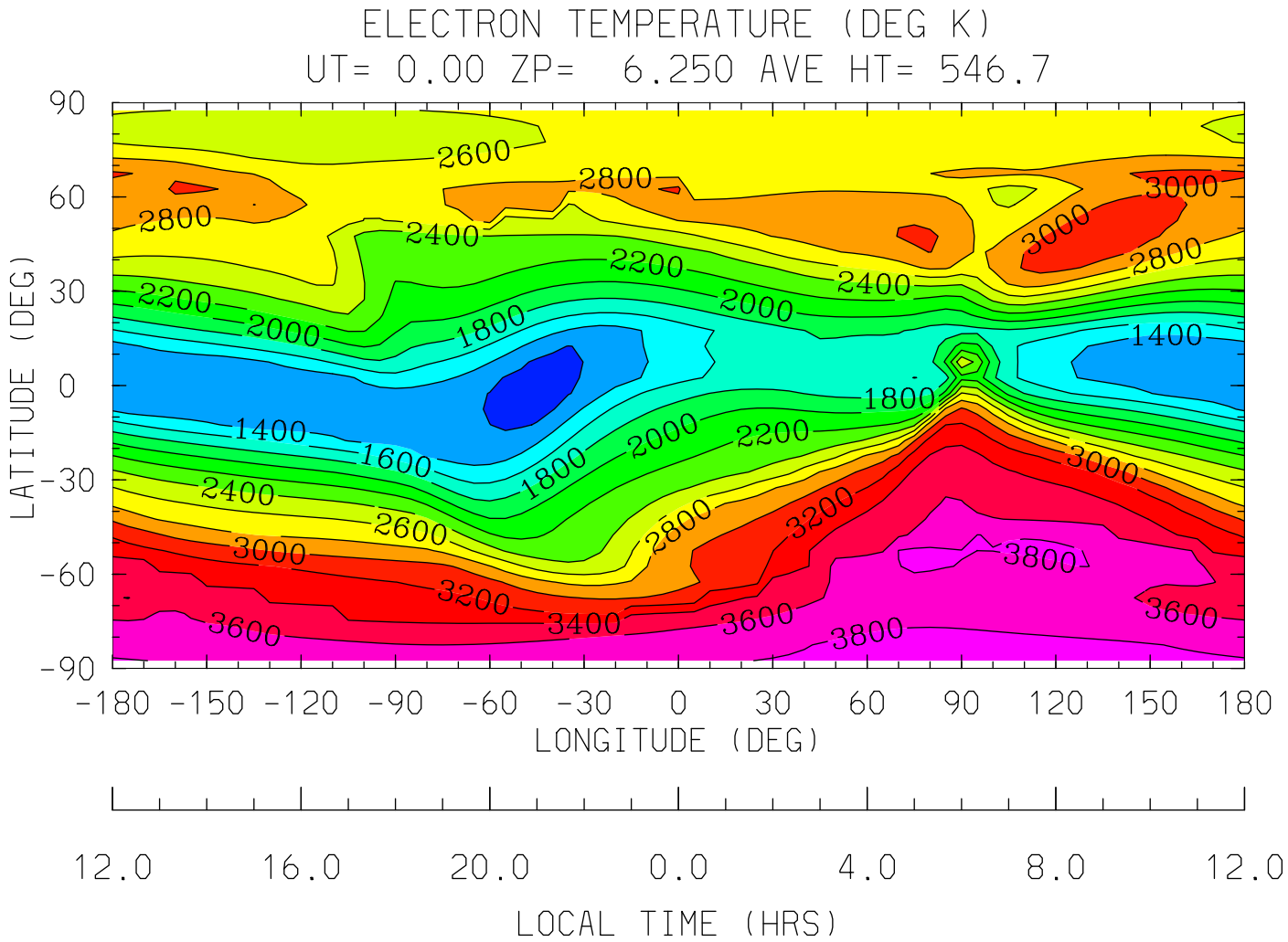

ION TEMPERATURE (DEG K)
UT= 0.00 ZP= 6.250 AVE HT= 546.7
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 1.0056E+03 2.0295E+03 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

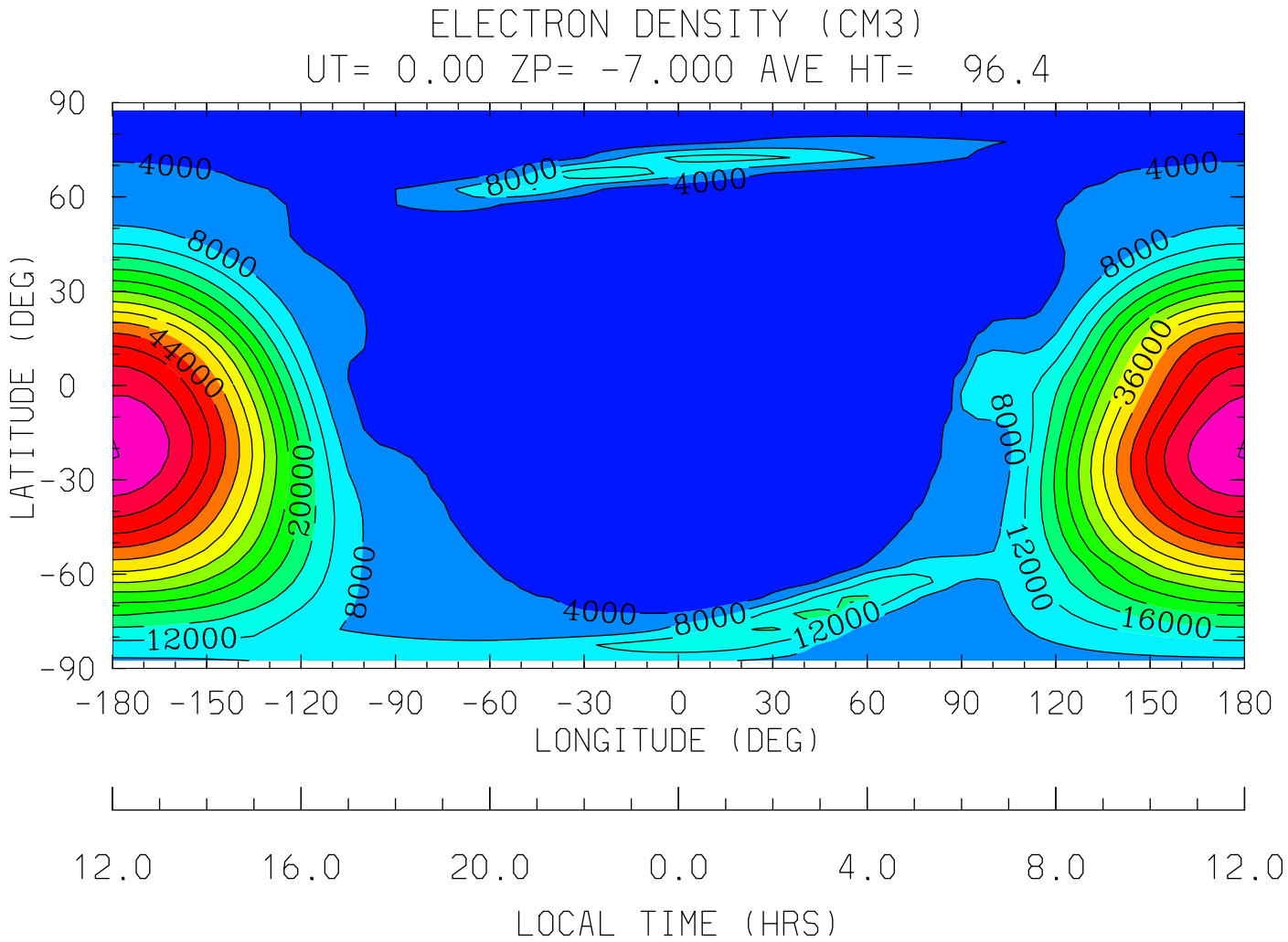

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= -6.750 AVE HT= 97.7
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 1.6014E+02 1.7541E+02 INTERVAL= 1.0000E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= -4.250 AVE HT= 115.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 3.0575E+02 4.4572E+02 INTERVAL= 1.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= -0.250 AVE HT= 212.6
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 7.9374E+02 2.3118E+03 INTERVAL= 1.0000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= 1.750 AVE HT= 298.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 8.4004E+02 3.0790E+03 INTERVAL= 1.0000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

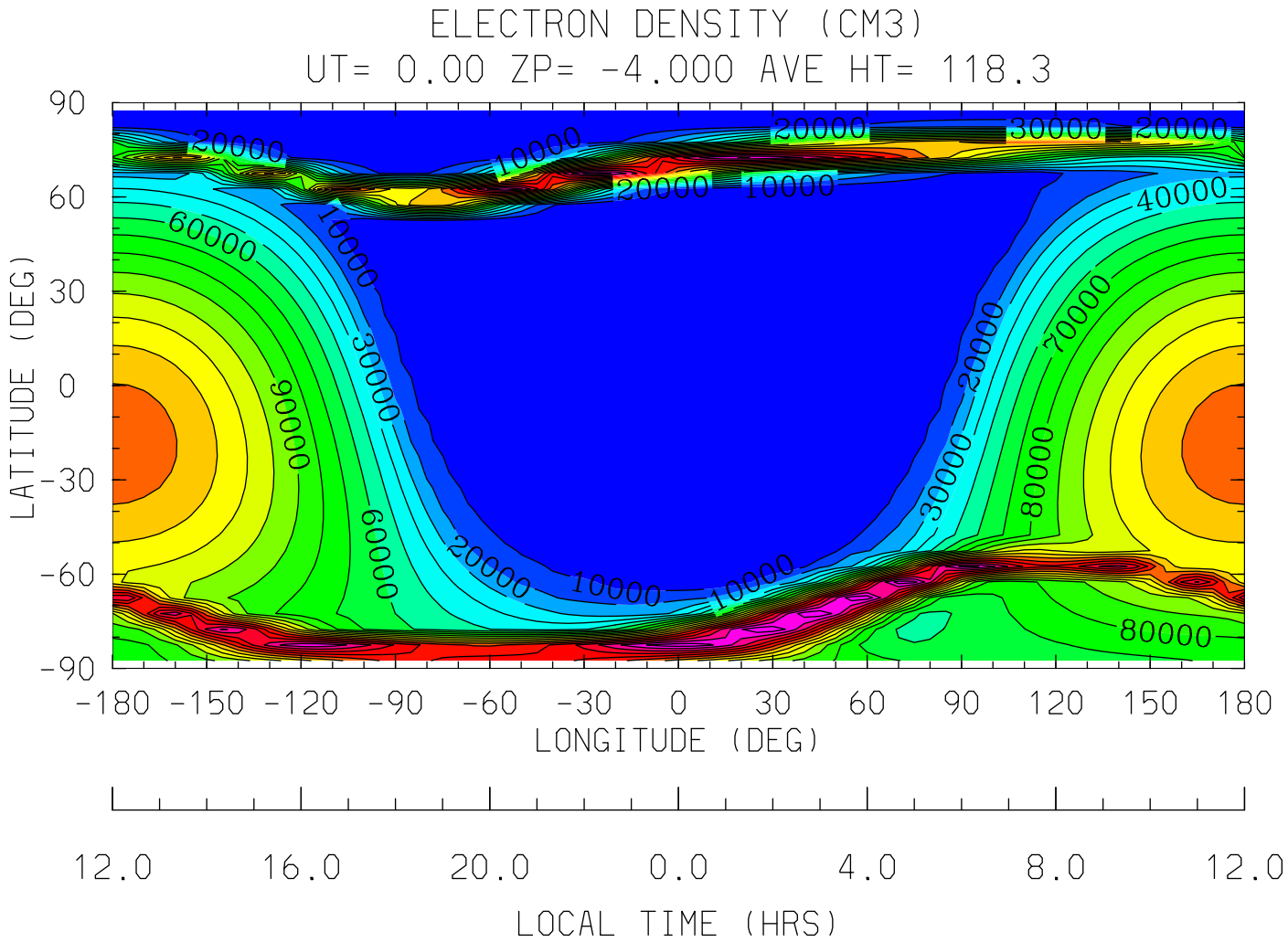

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= 6.250 AVE HT= 546.7
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 1.1500E+03 3.8702E+03 INTERVAL= 2.0000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

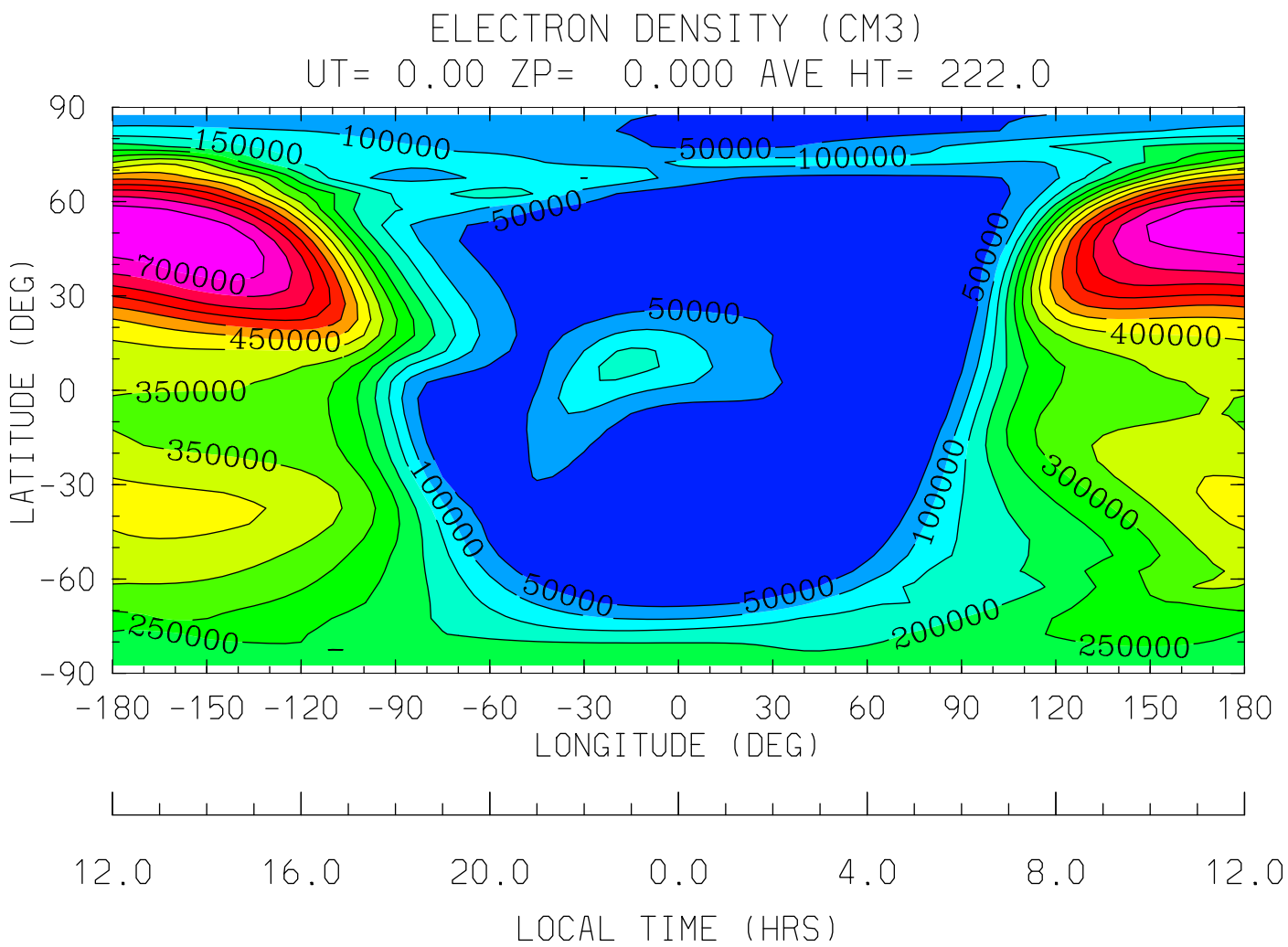


MIN,MAX= 3.4382E+02 6.0135E+04 INTERVAL= 4.0000E+03

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

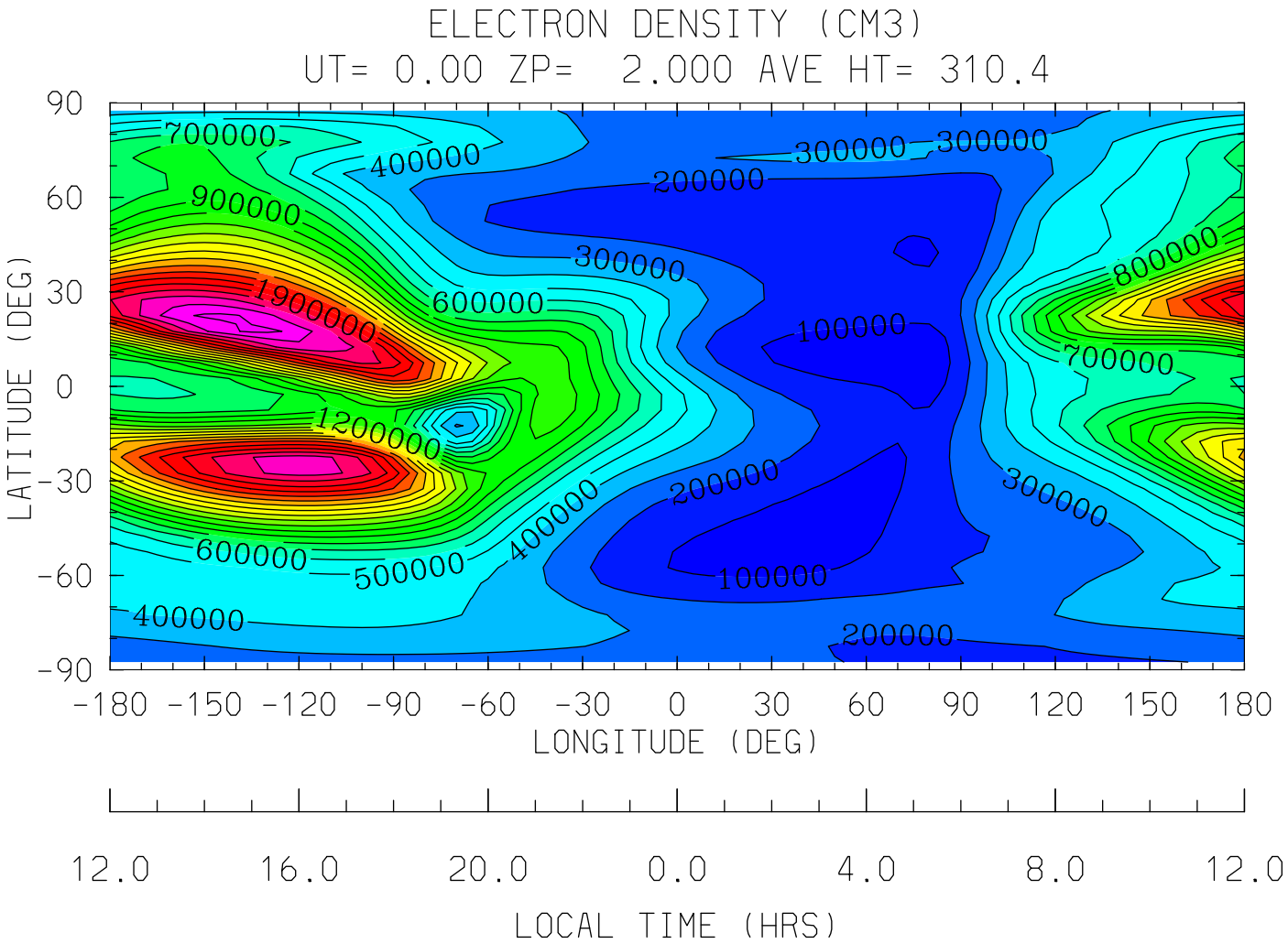

ELECTRON DENSITY (CM3)
UT= 0.00 ZP= -4.000 AVE HT= 118.3
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 8.5388E+02 1.9885E+05 INTERVAL= 1.0000E+04
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.6858E+03 7.5038E+05 INTERVAL= 5.0000E+04

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

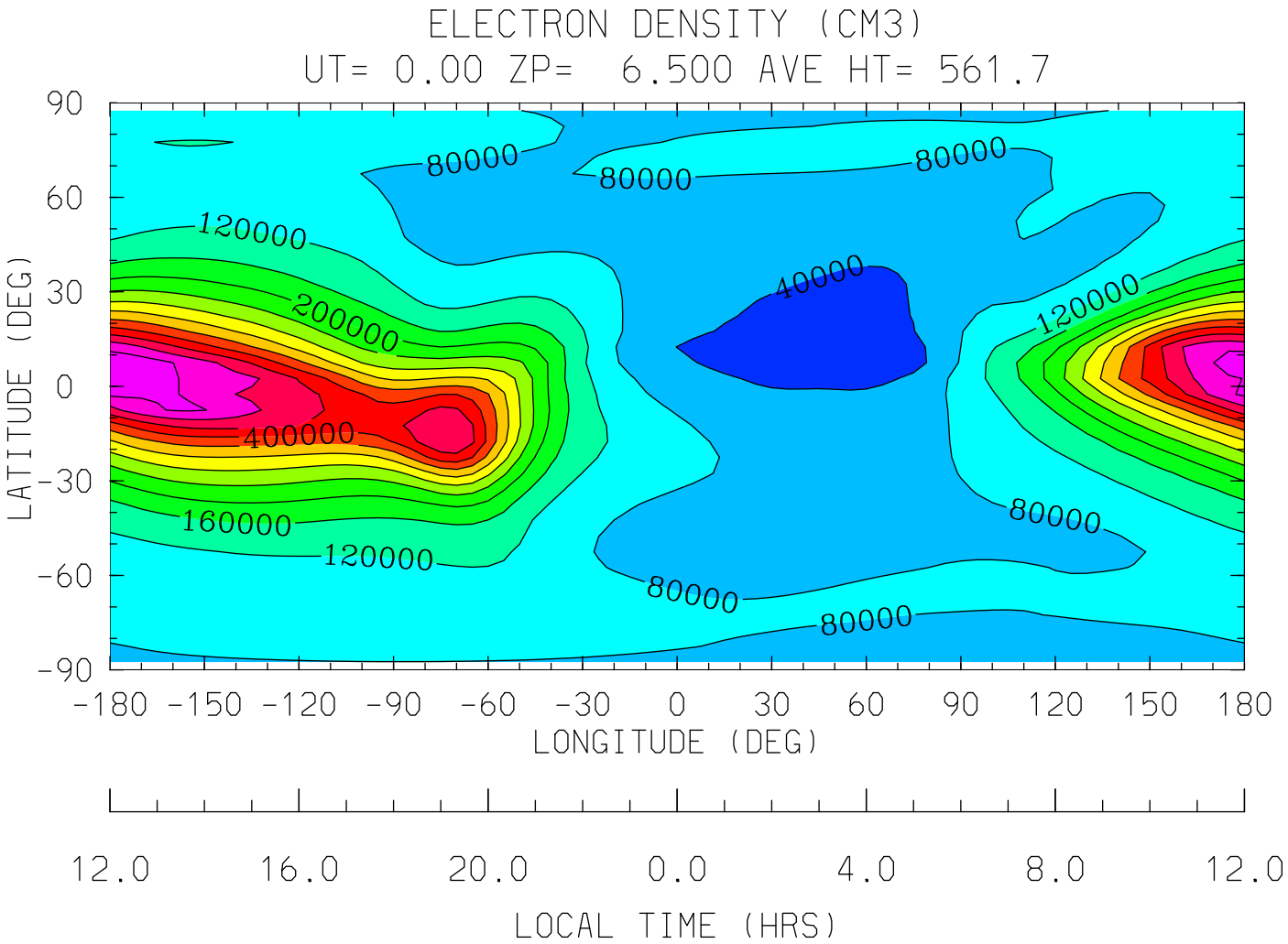
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 5.1551E+04 2.3203E+06 INTERVAL= 1.0000E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

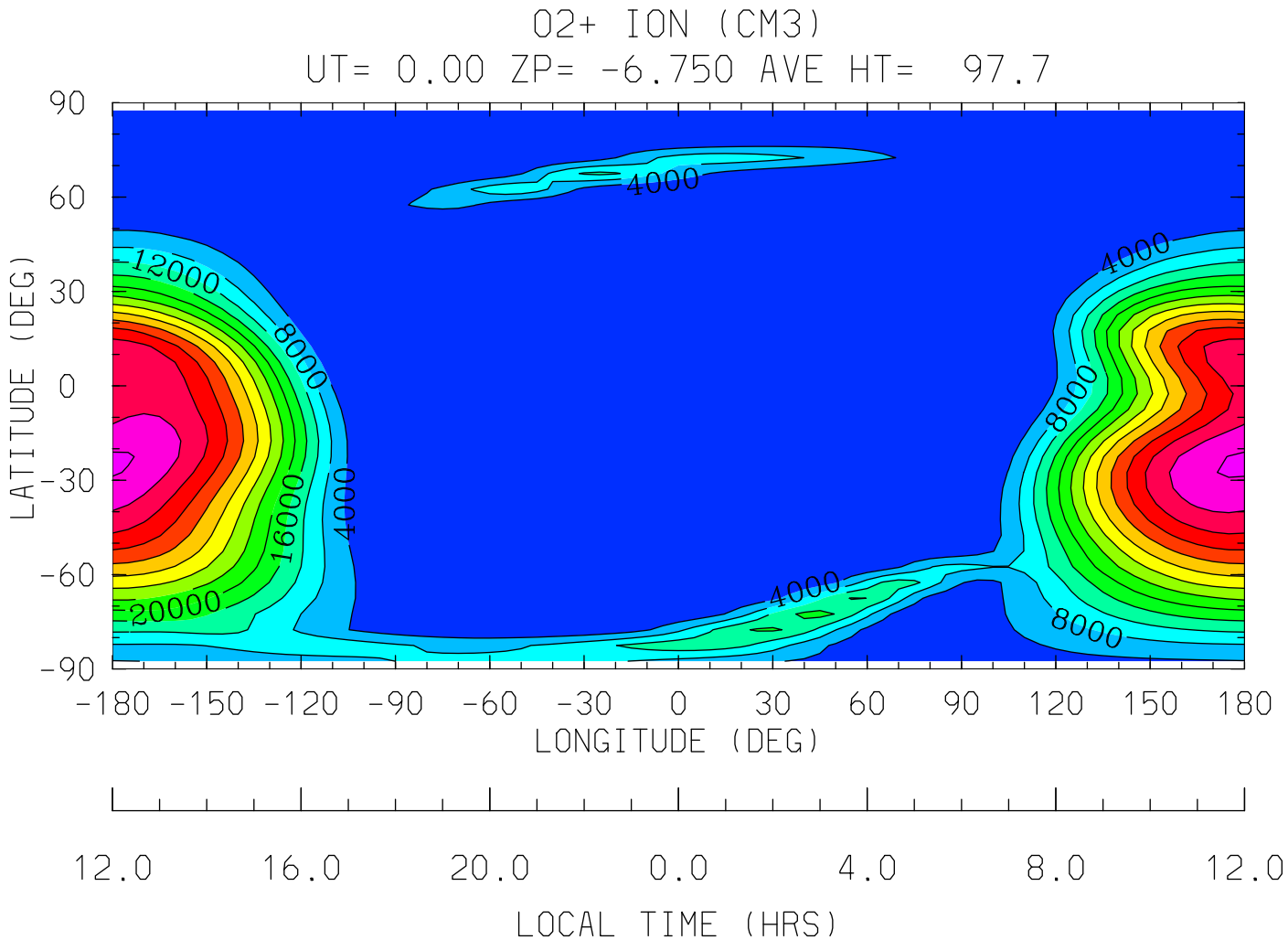
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 2.2818E+04 5.5097E+05 INTERVAL= 4.0000E+04

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

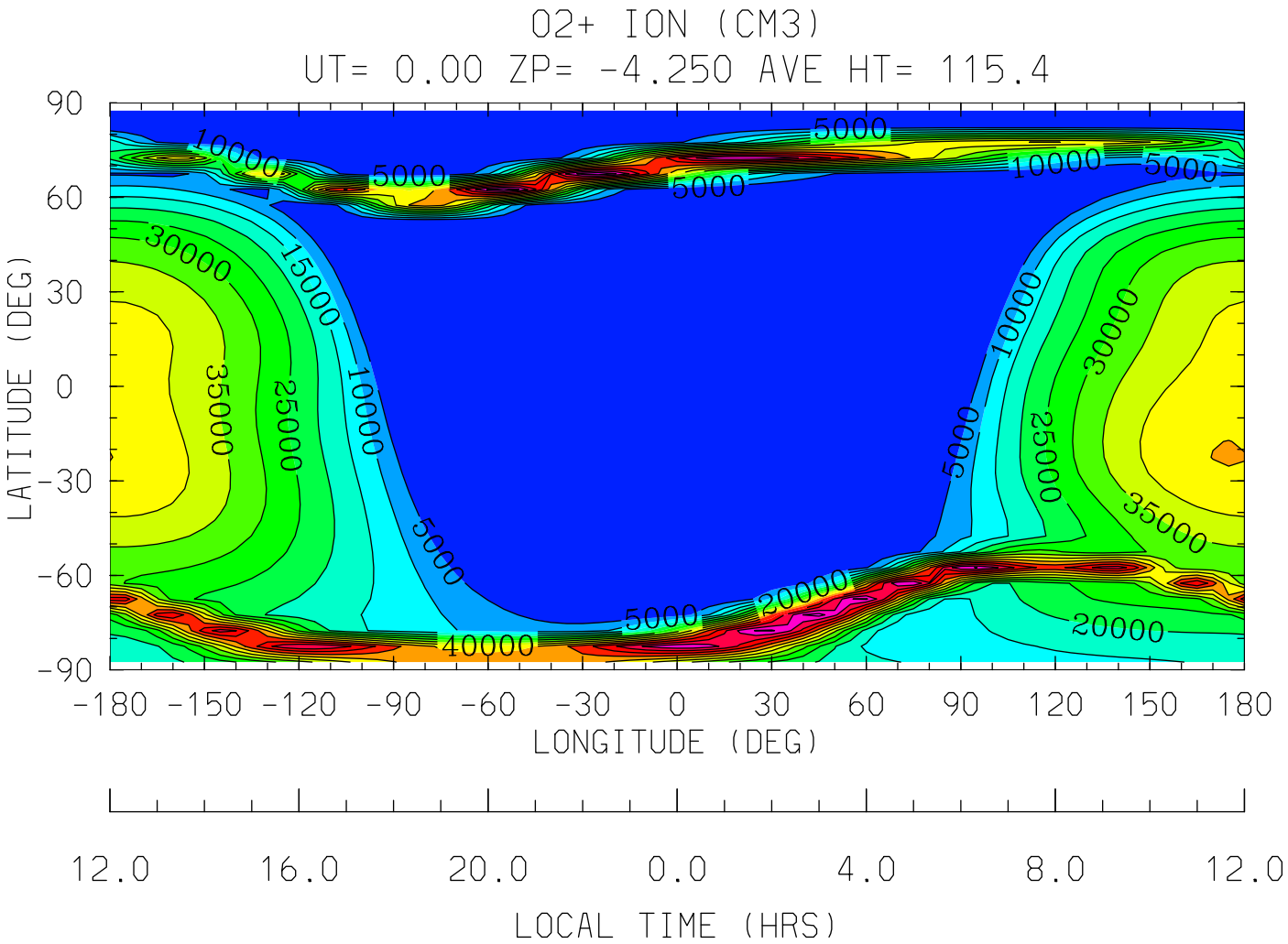
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

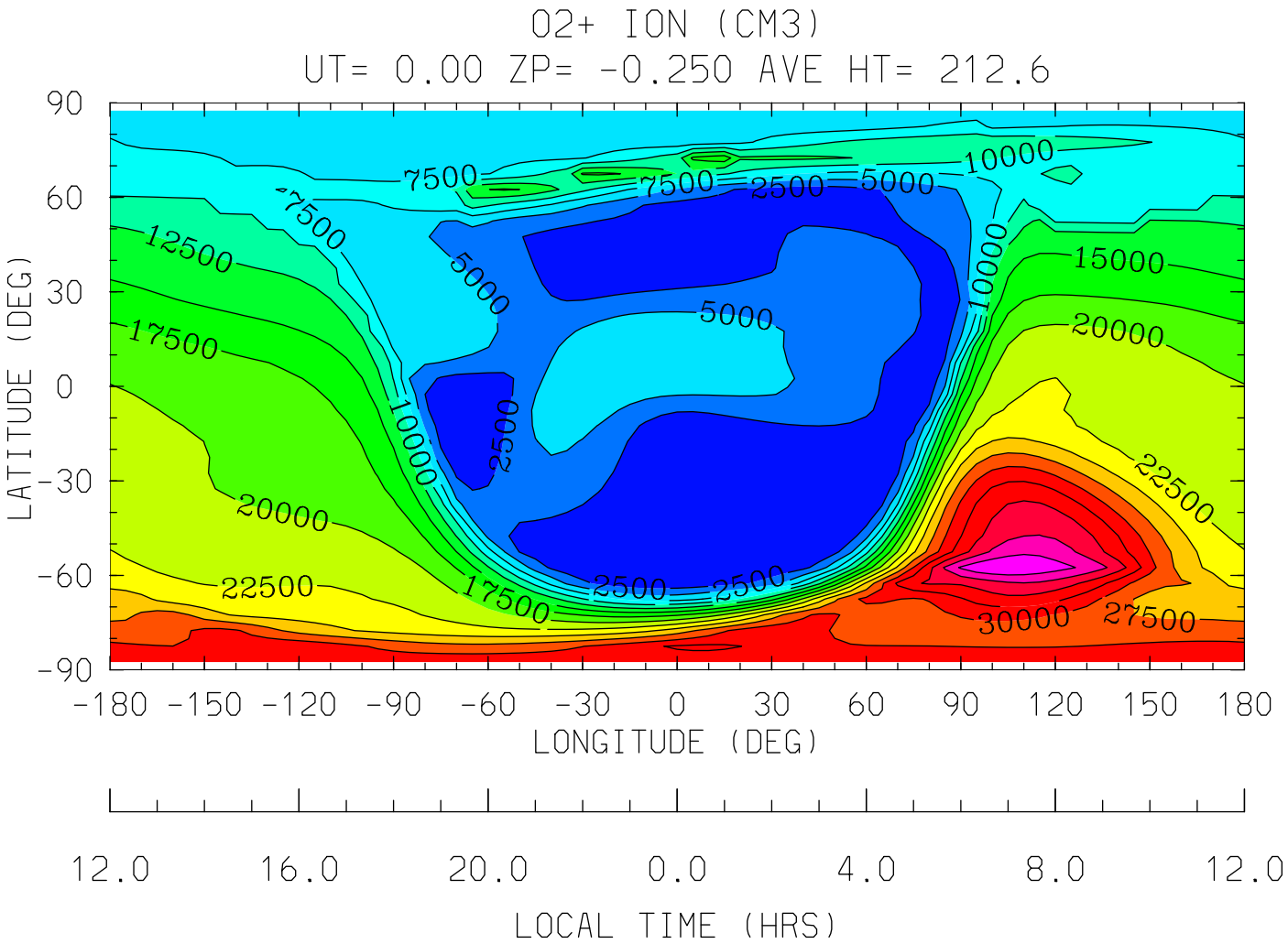


MIN,MAX= 3.3337E-01 5.2455E+04 INTERVAL= 4.0000E+03

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

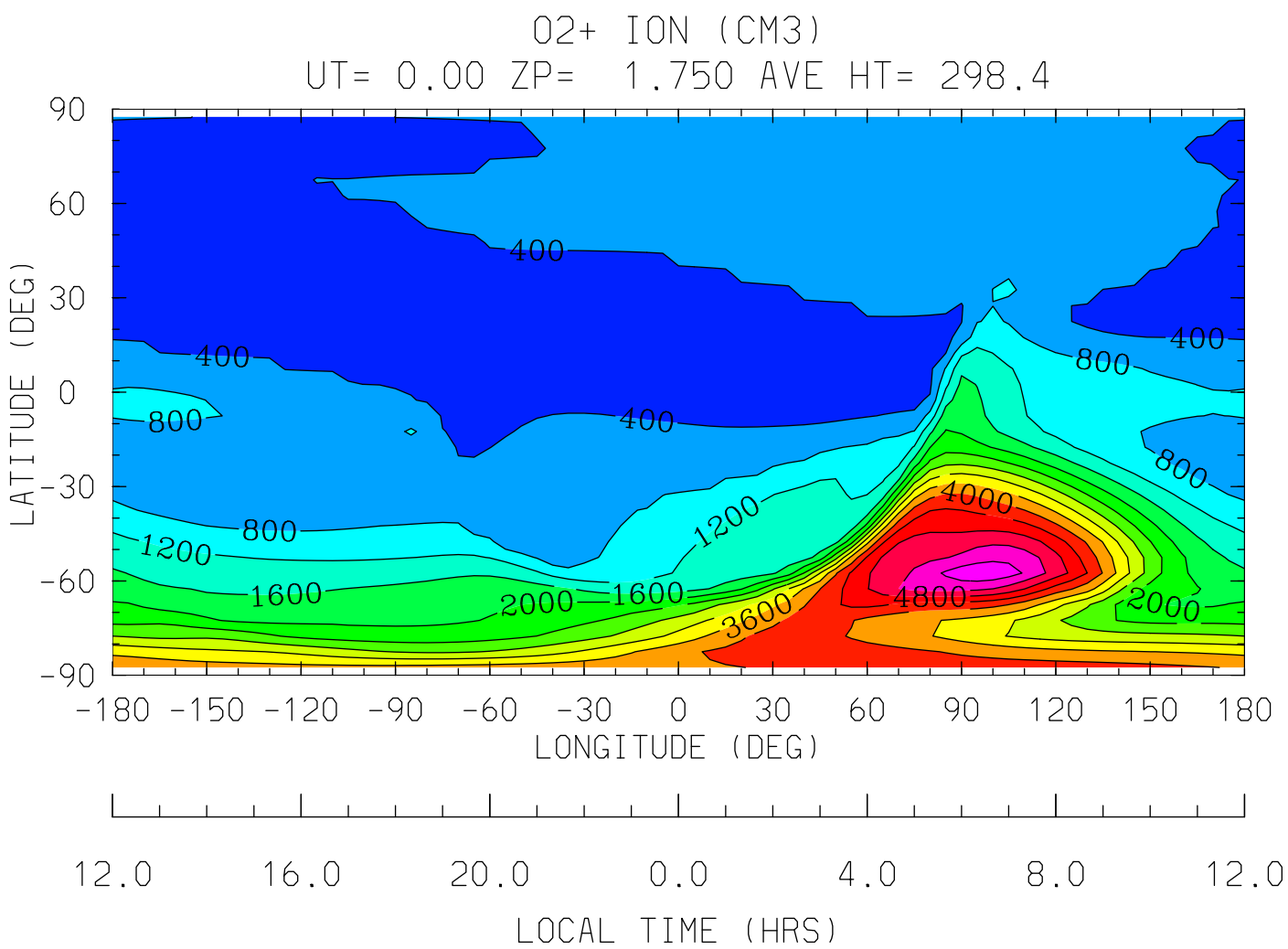

O2+ ION (CM3)
UT= 0.00 ZP= -4.250 AVE HT= 115.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 6.4017E-02 7.3728E+04 INTERVAL= 5.0000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.0735E-01 4.2497E+04 INTERVAL= 2.5000E+03

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

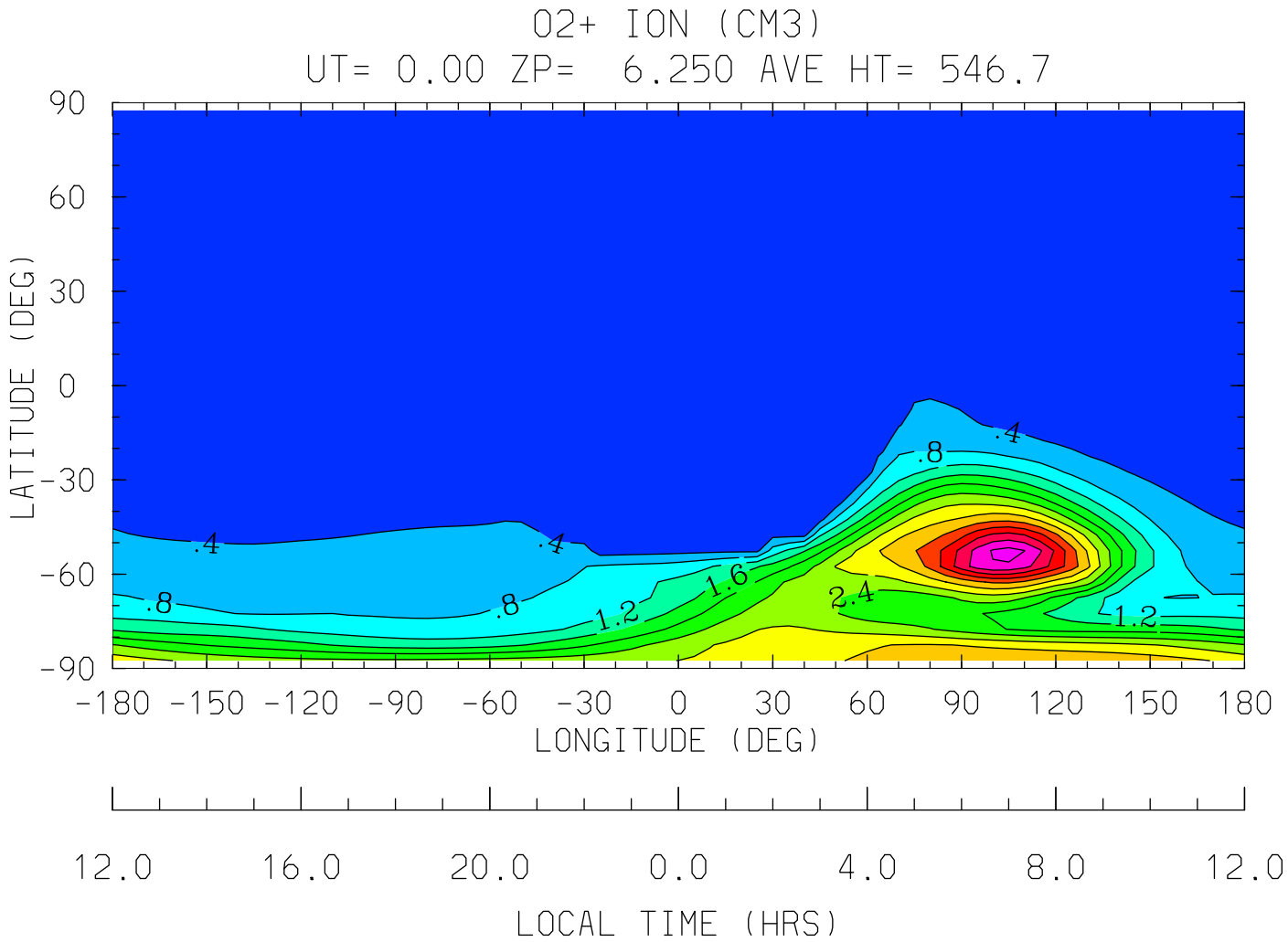
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 2.0996E+02 5.9277E+03 INTERVAL= 4.0000E+02

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

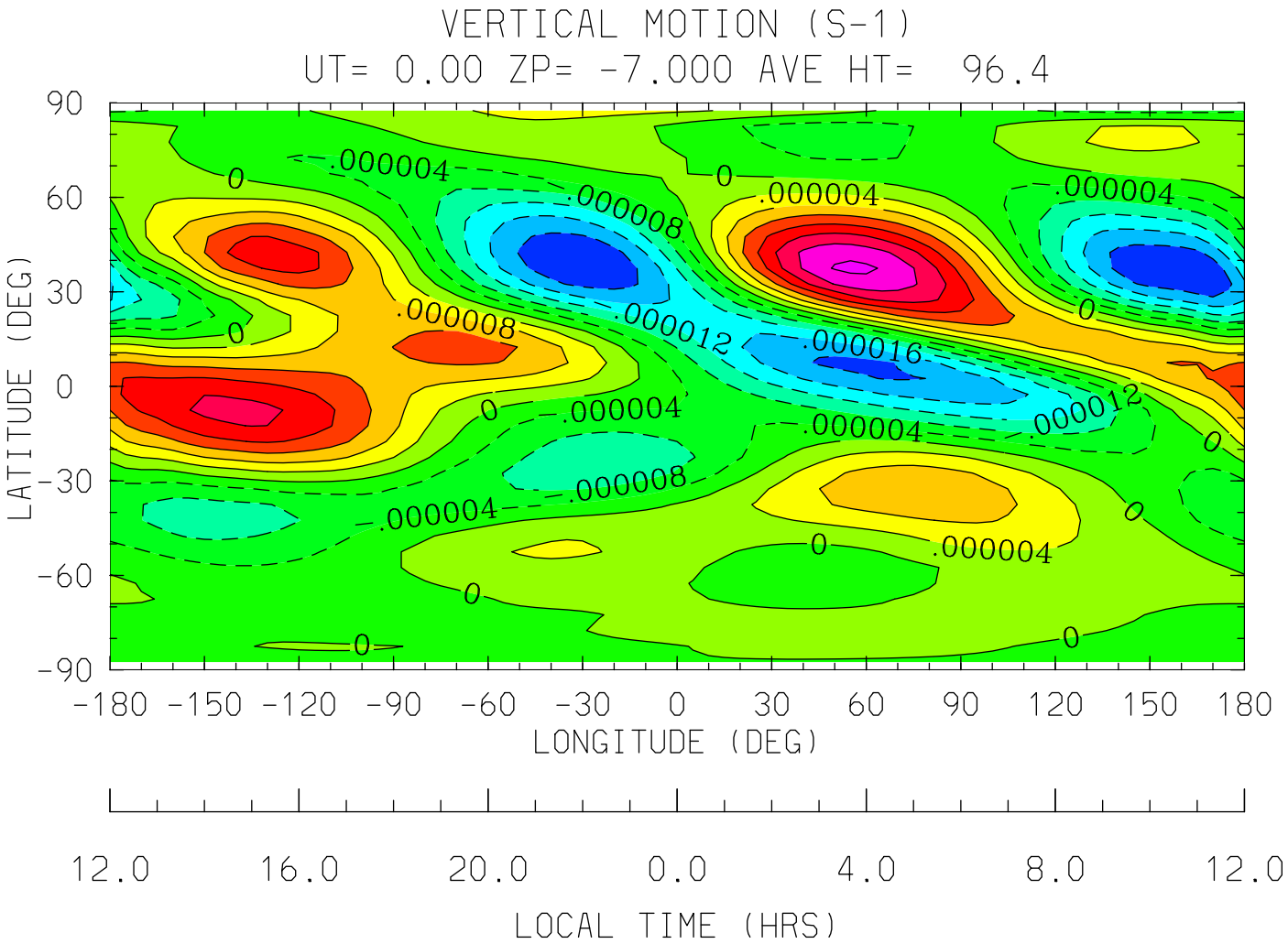
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

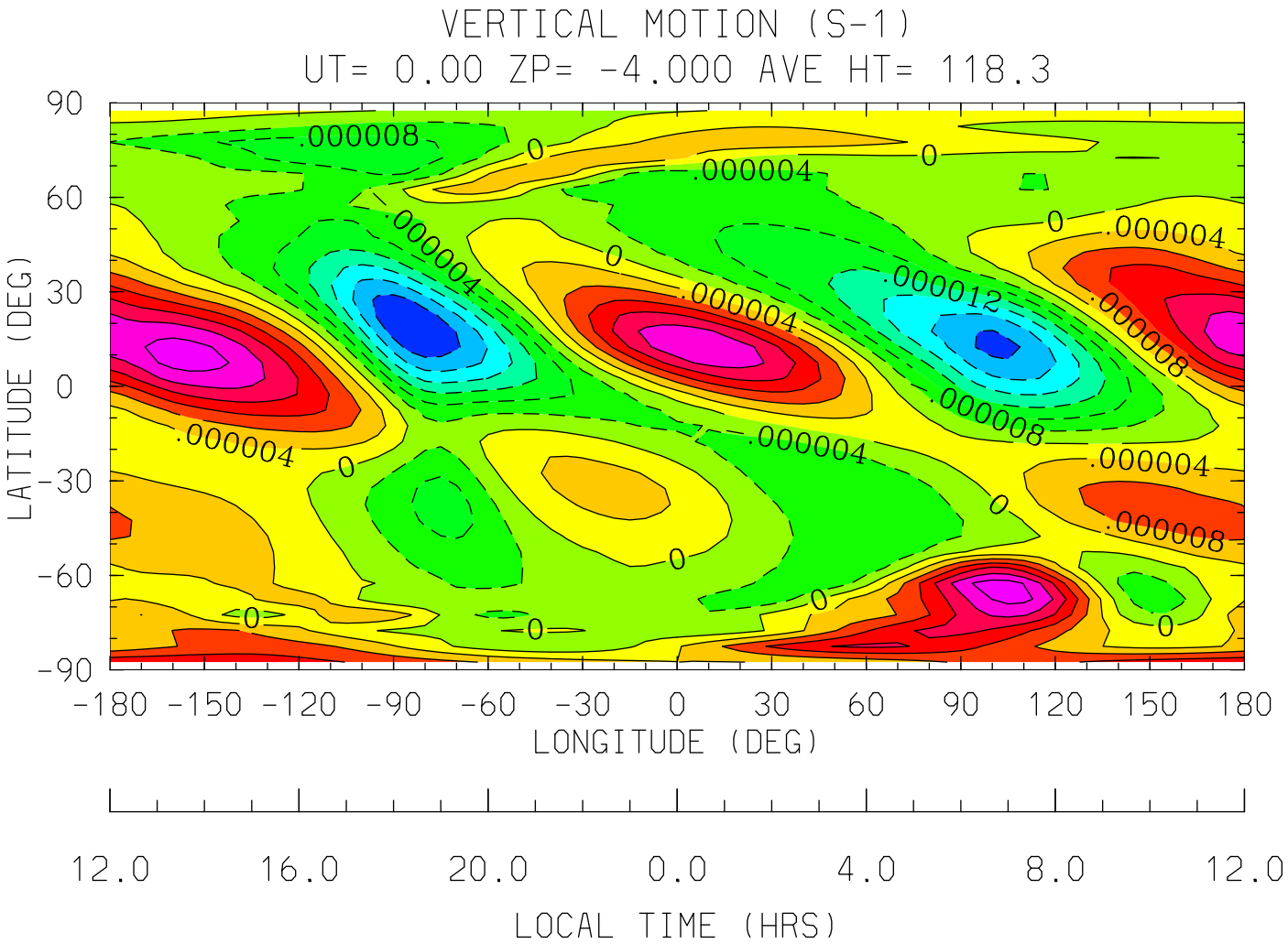


MIN,MAX= 6.2808E-02 5.3493E+00 INTERVAL= 4.0000E-01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

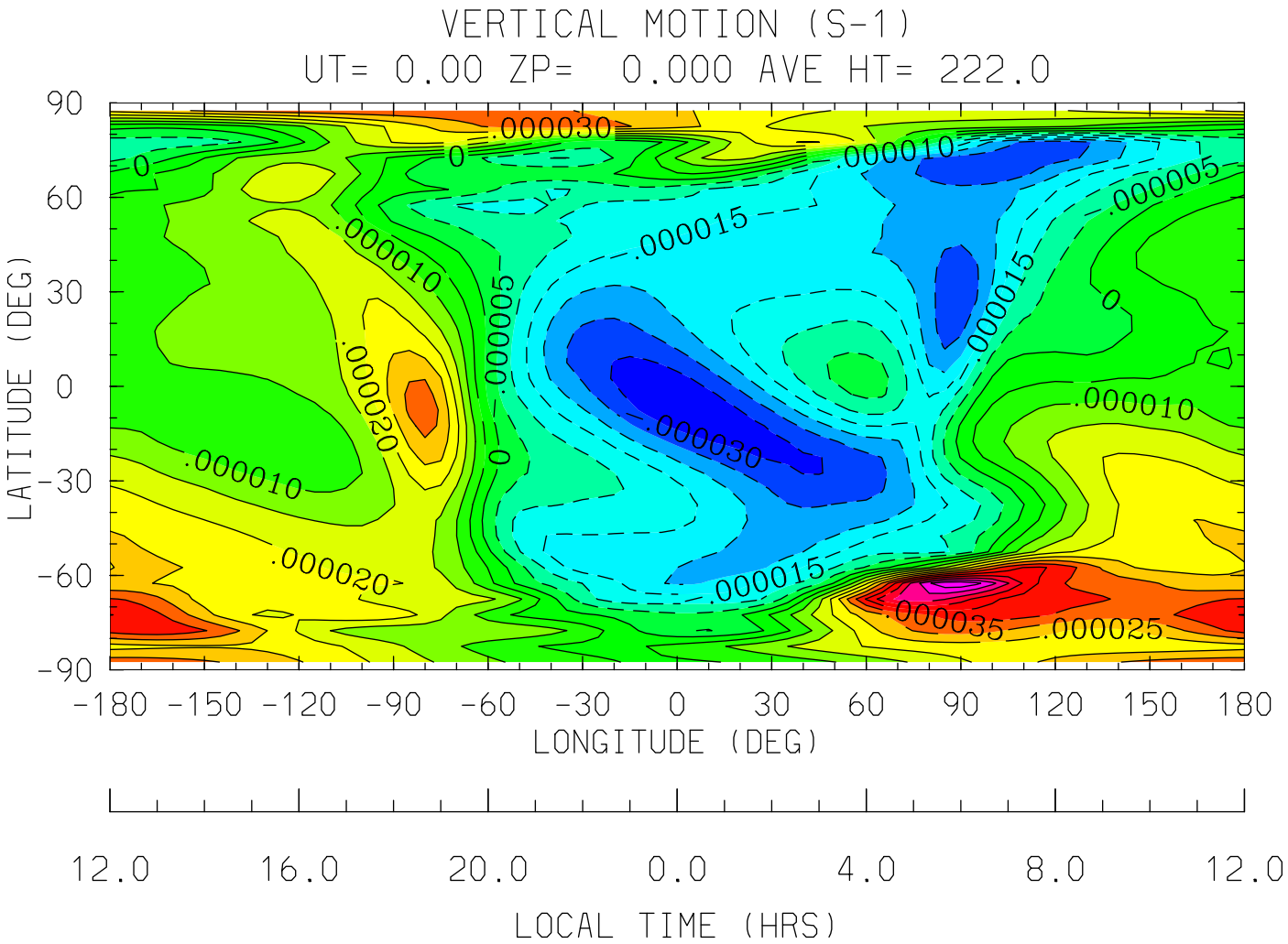

VERTICAL MOTION (S-1)
UT= 0.00 ZP= -7.000 AVE HT= 96.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= -2.3923E-05 2.8995E-05 INTERVAL= 4.0000E-06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= -2.8009E-05 2.6066E-05 INTERVAL= 4.0000E-06

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

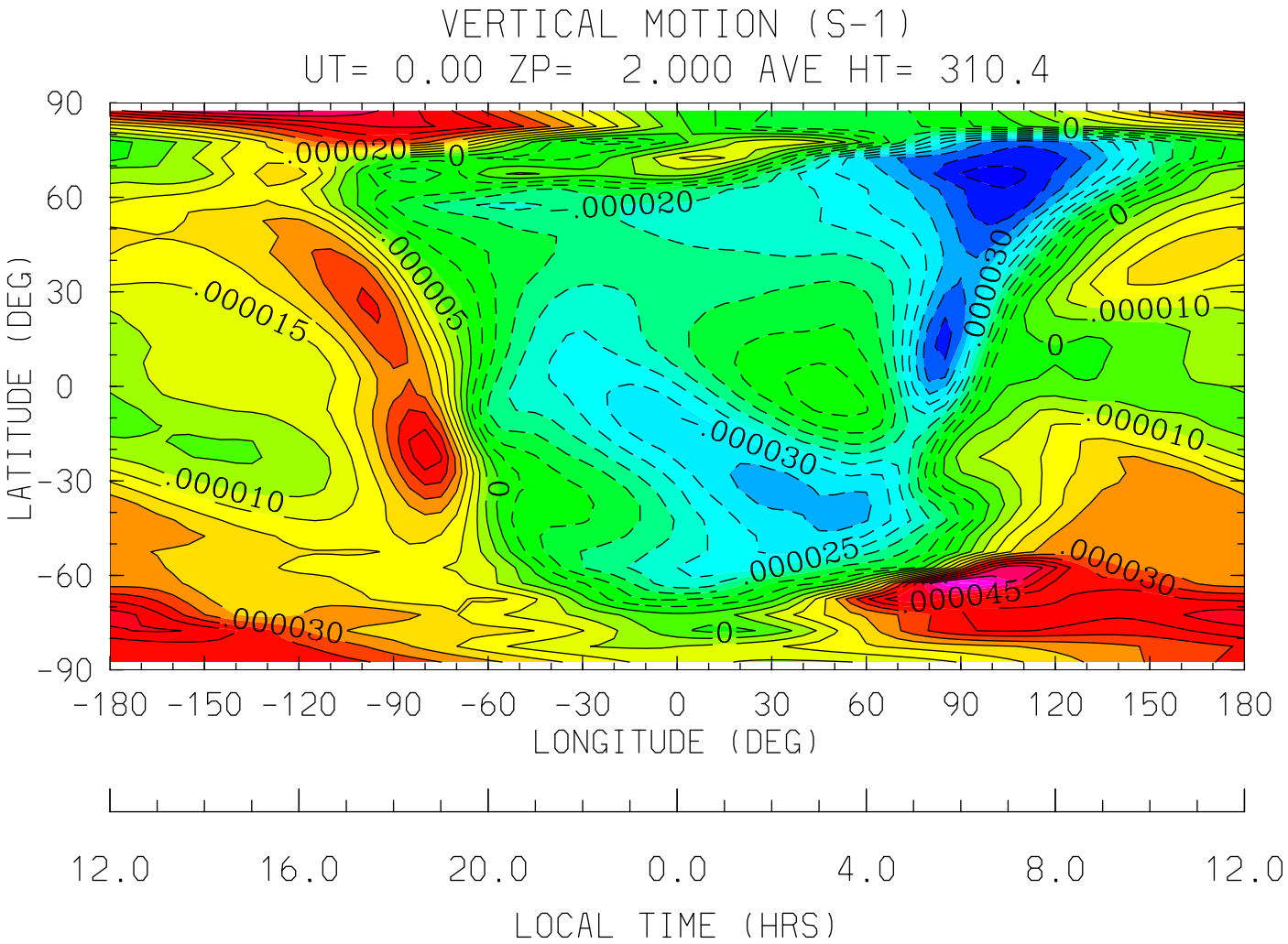
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= -3.4043E-05 6.4092E-05 INTERVAL= 5.0000E-06

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

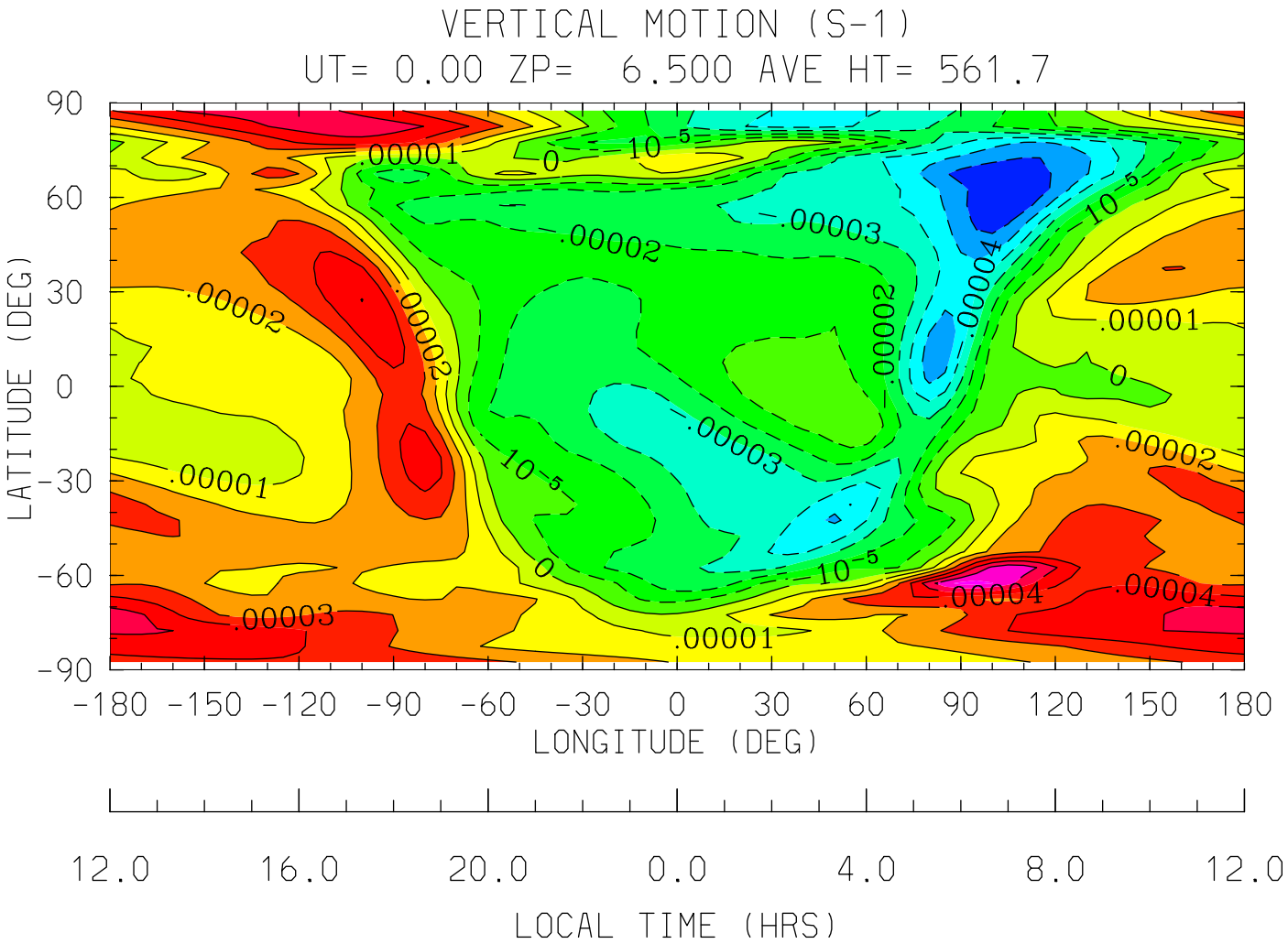
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

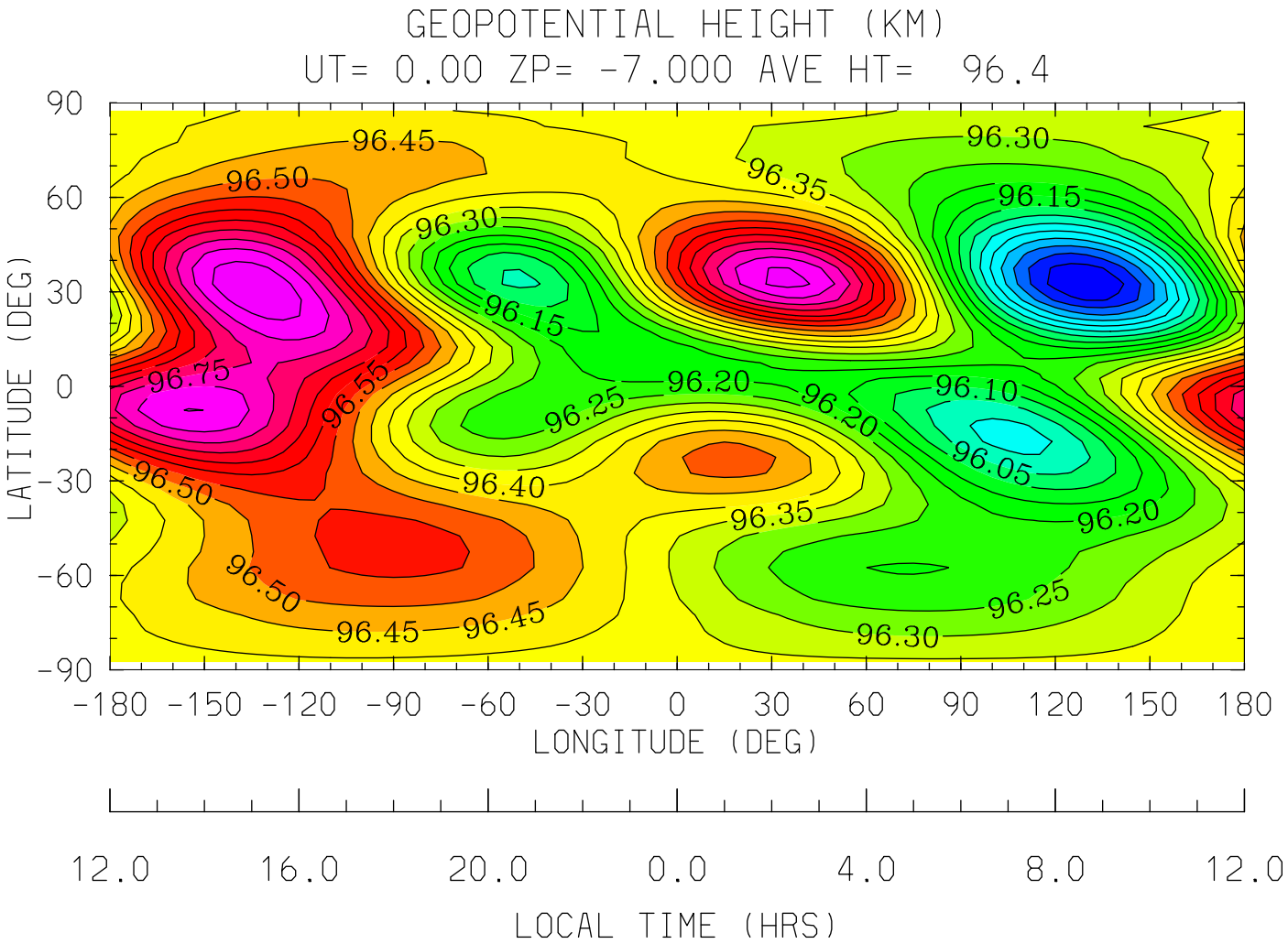


MIN,MAX= -5.2763E-05 6.5828E-05 INTERVAL= 5.0000E-06

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

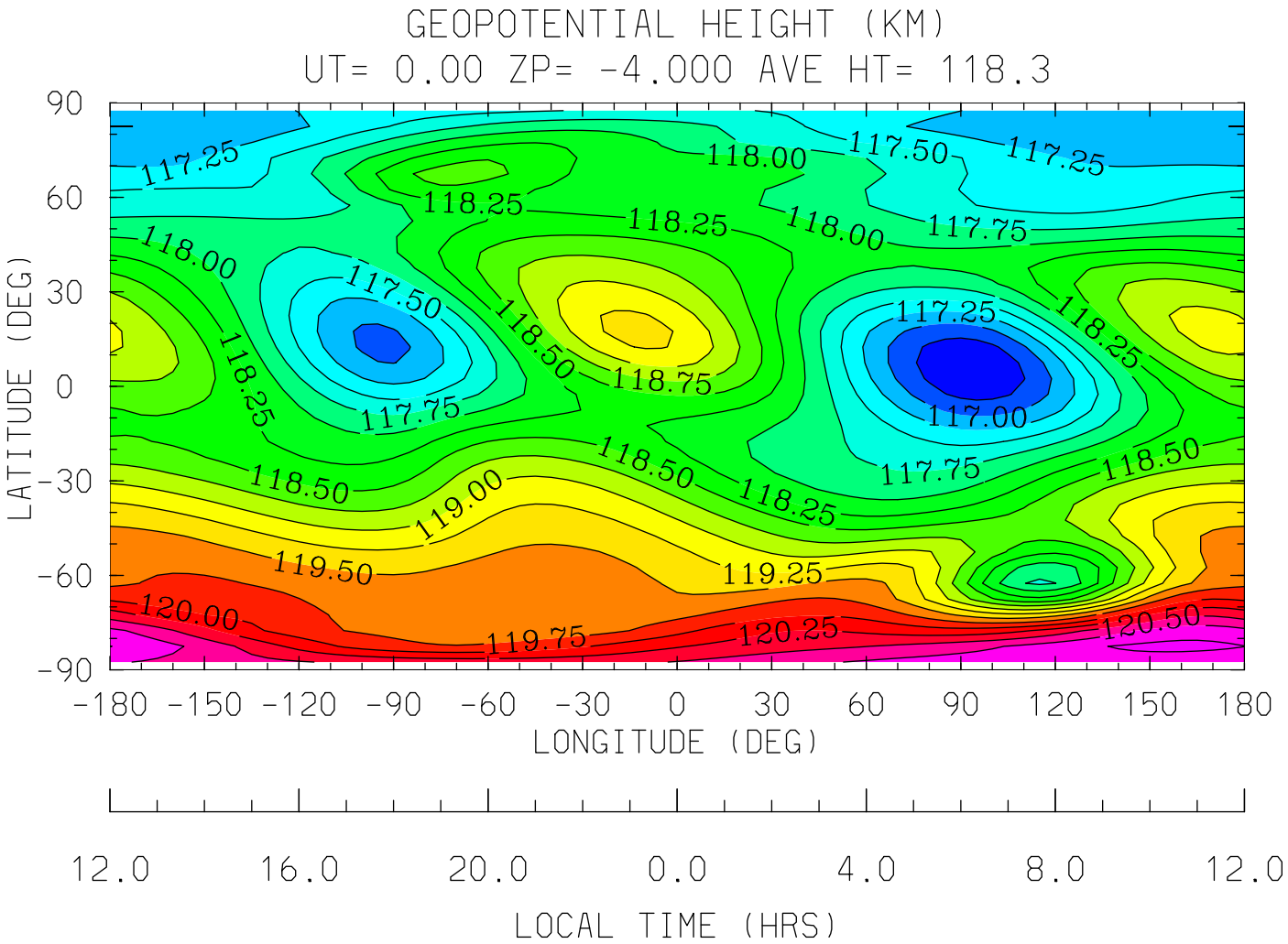

VERTICAL MOTION (S-1)
UT= 0.00 ZP= 6.500 AVE HT= 561.7
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
.00001
0
10-5
.00002
.00003
.00004
.00003
MIN,MAX= -6.8890E-05 7.4046E-05 INTERVAL= 1.0000E-05
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 9.5700E+01 9.6898E+01 INTERVAL= 5.0000E-02

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

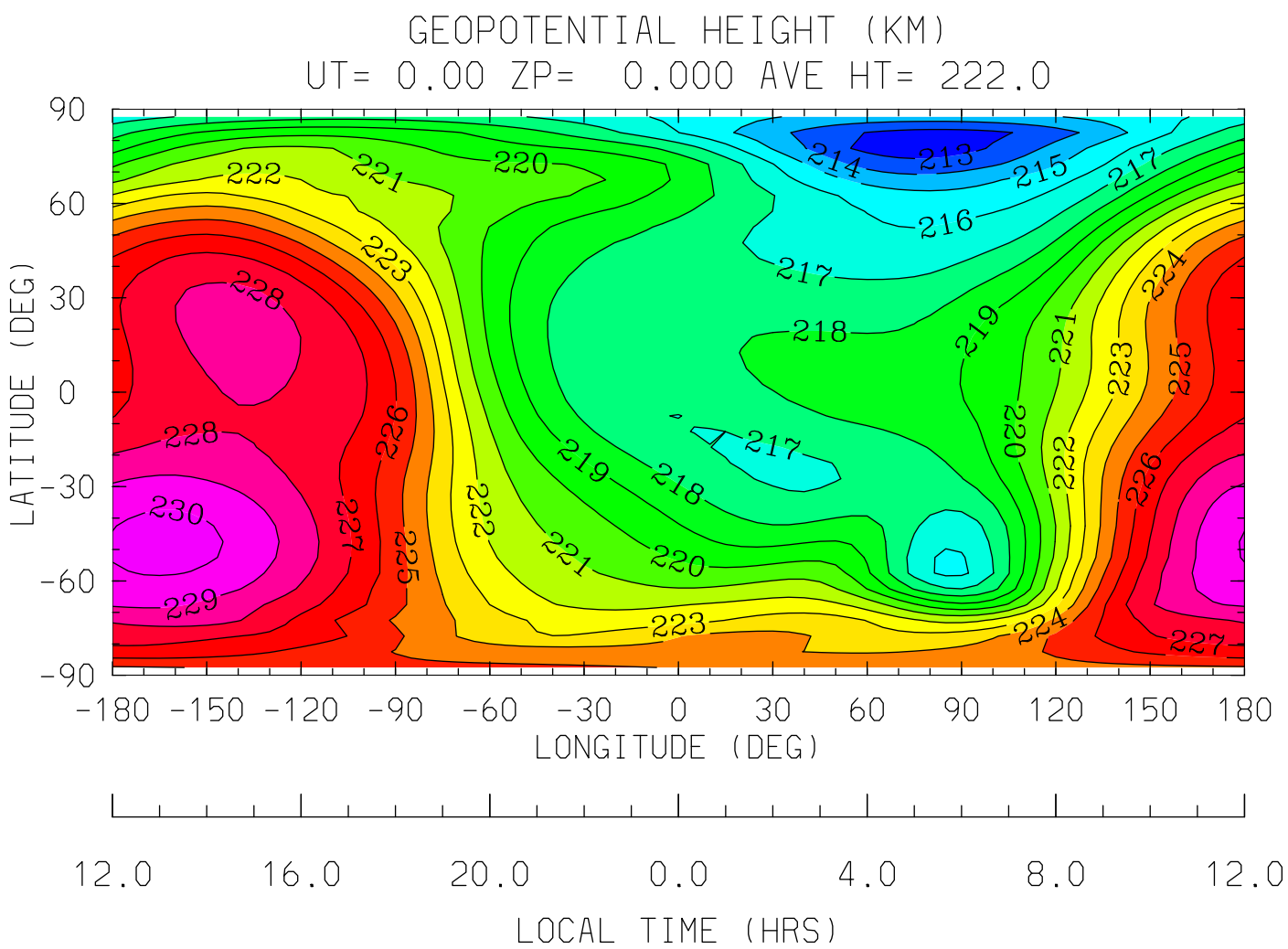
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

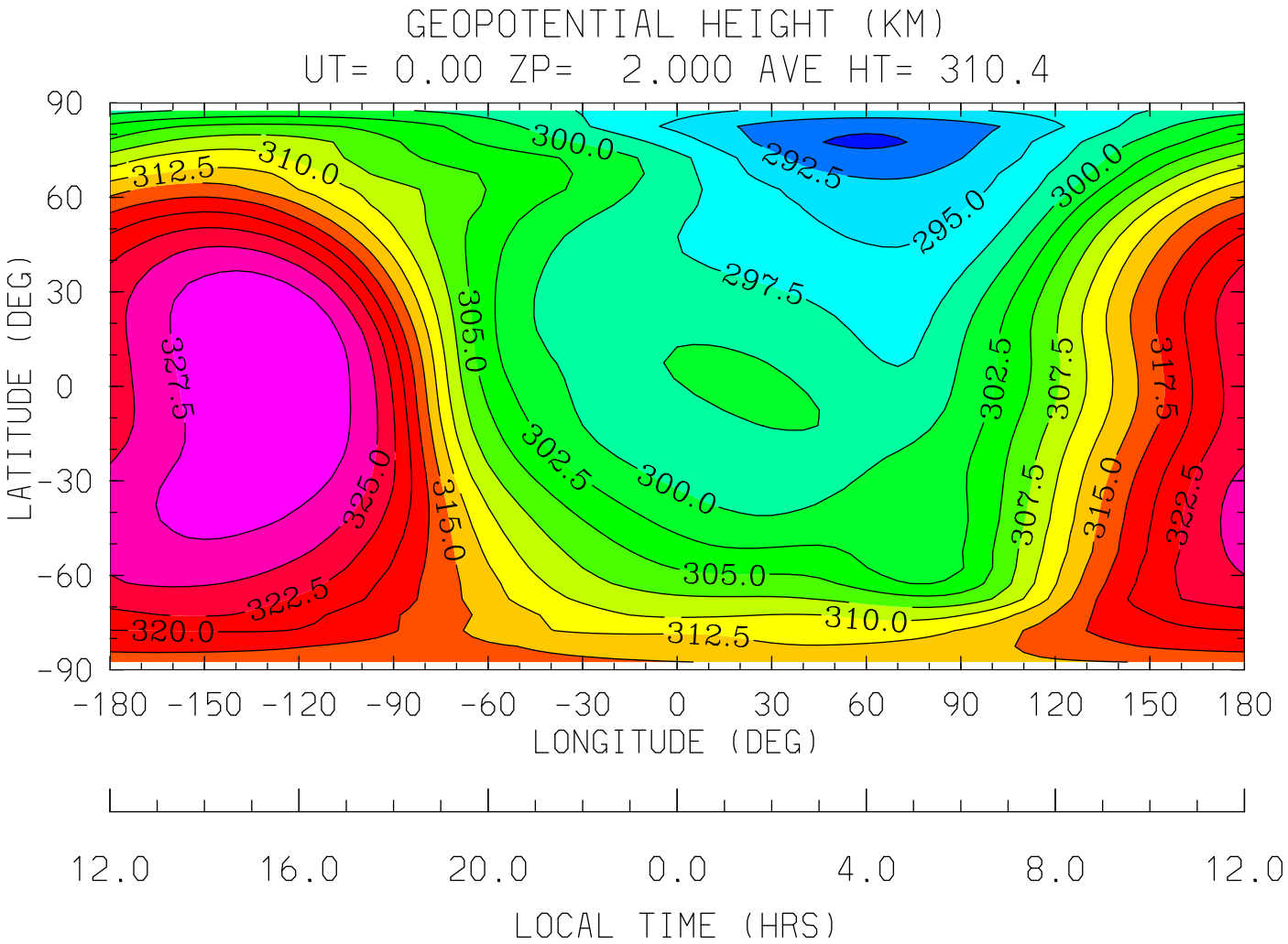


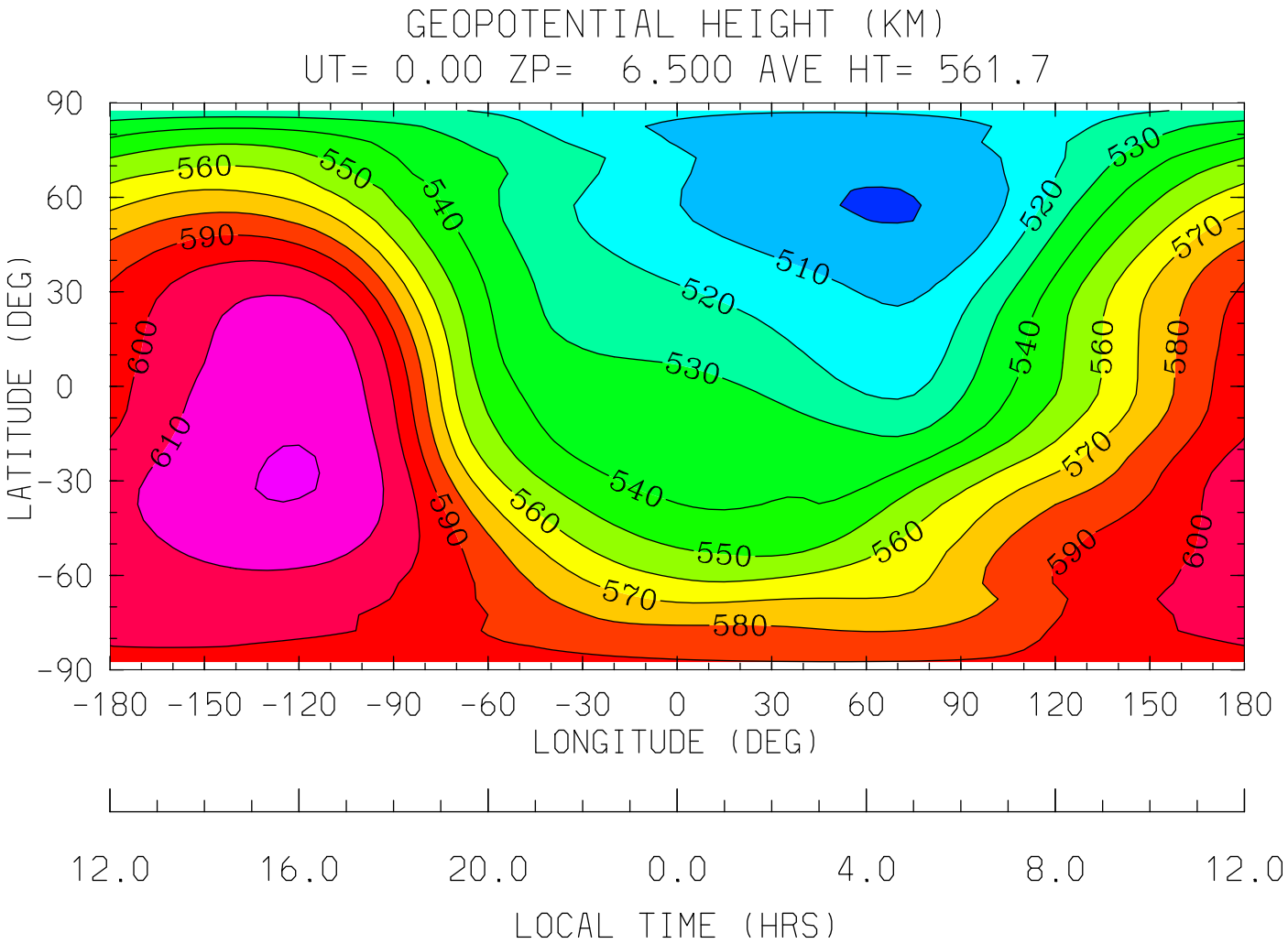
MIN,MAX= 1.1652E+02 1.2108E+02 INTERVAL= 2.5000E-01

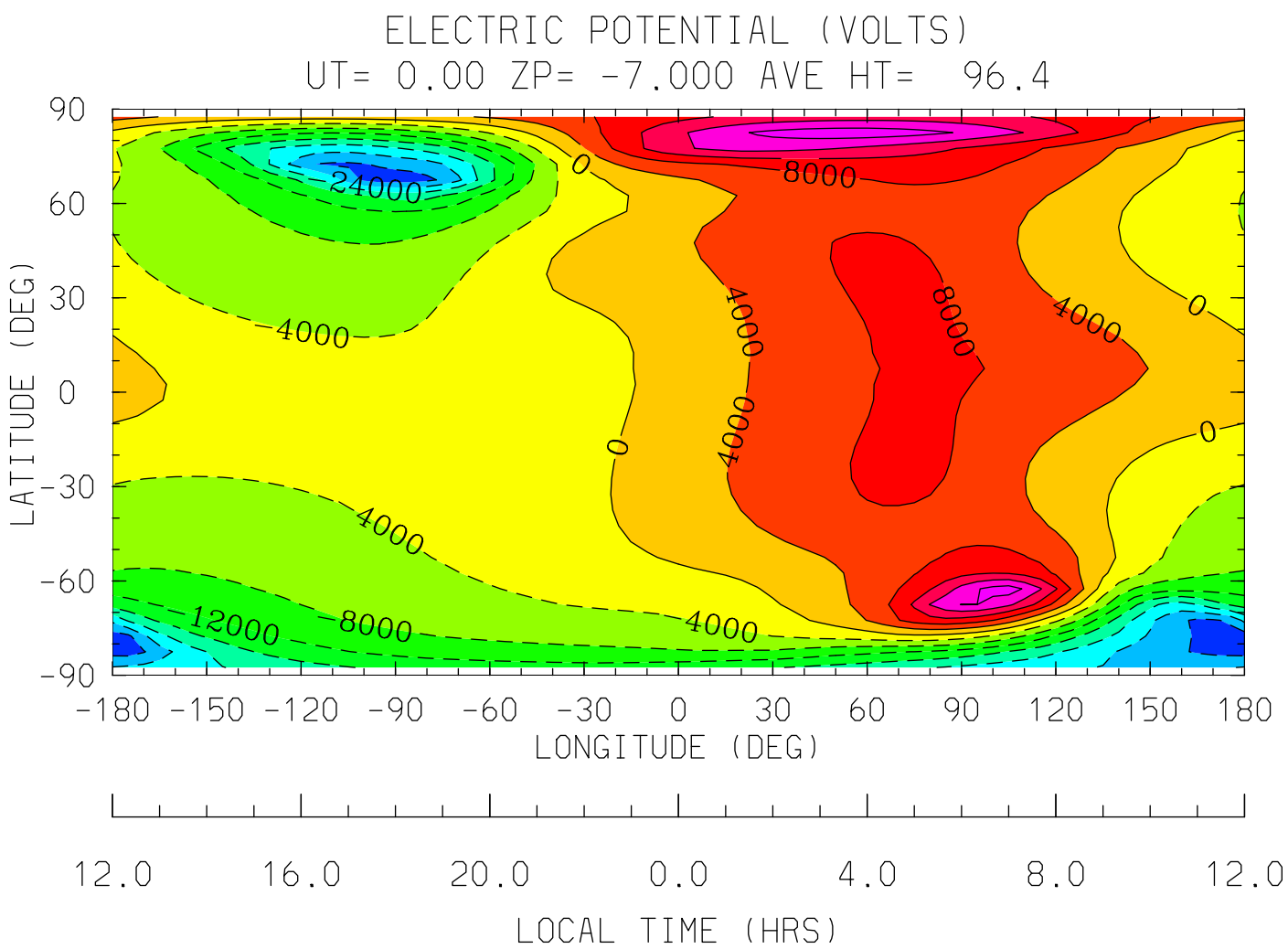
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 ZP= 0.000 AVE HT= 222.0
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 2.1242E+02 2.3037E+02 INTERVAL= 1.0000E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 ZP= 2.000 AVE HT= 310.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 2.8954E+02 3.2979E+02 INTERVAL= 2.5000E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

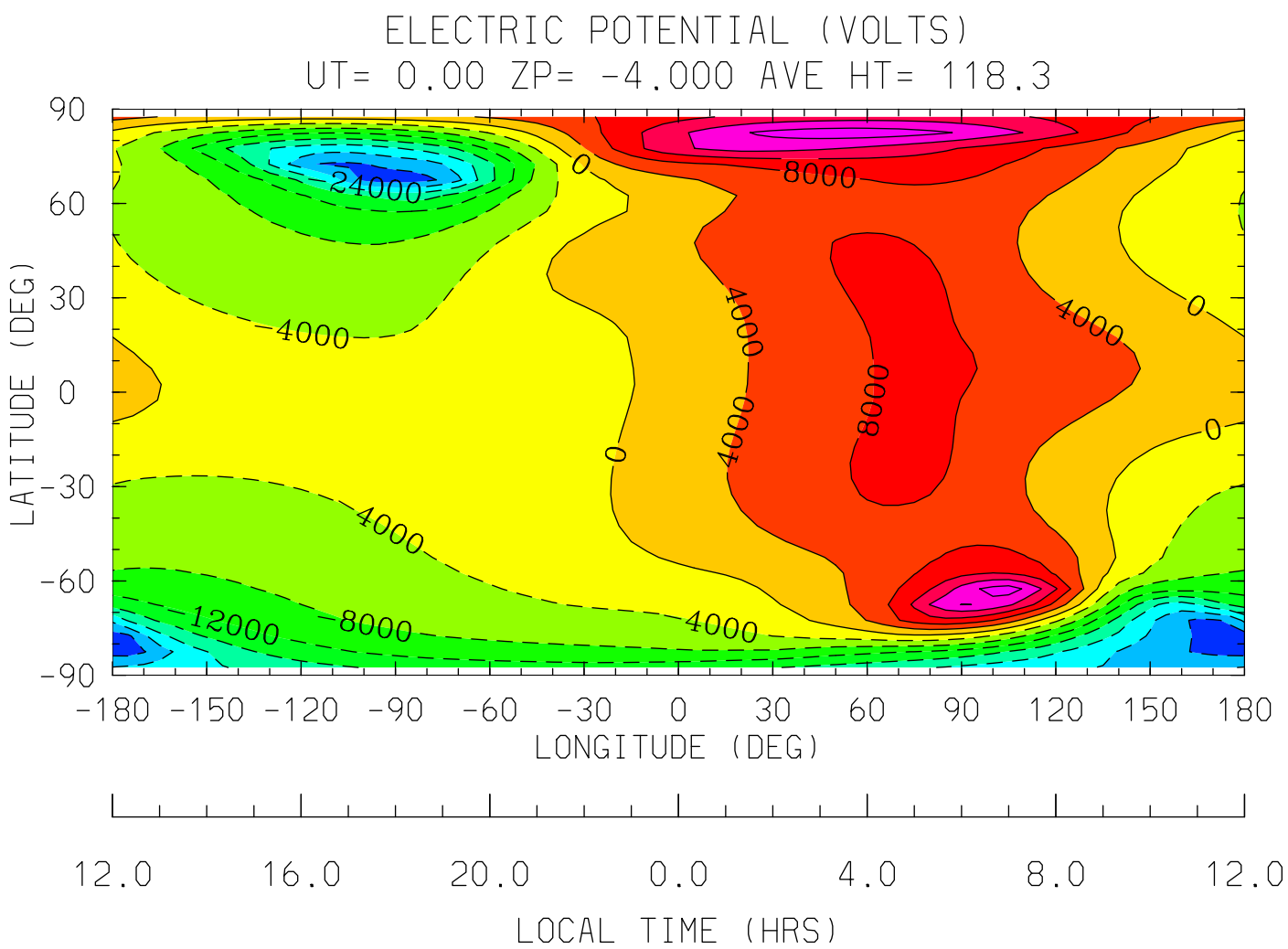

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 ZP= 6.500 AVE HT= 561.7
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
LONGITUDE (DEG)
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LOCAL TIME (HRS)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
MIN,MAX= 4.9936E+02 6.2076E+02 INTERVAL= 1.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= -3.0019E+04 2.2347E+04 INTERVAL= 4.0000E+03

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

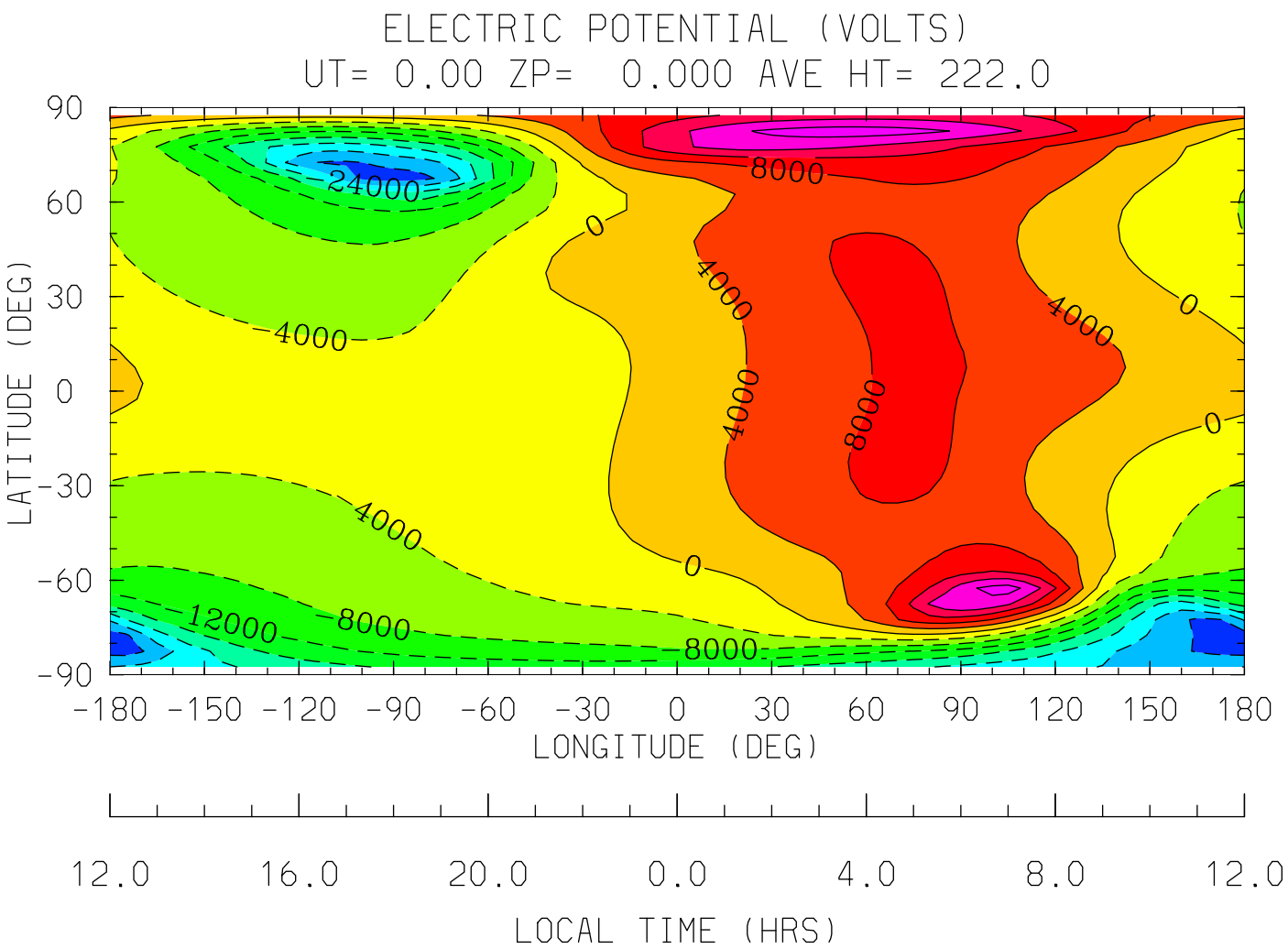
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= -3.0012E+04 2.2316E+04 INTERVAL= 4.0000E+03

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

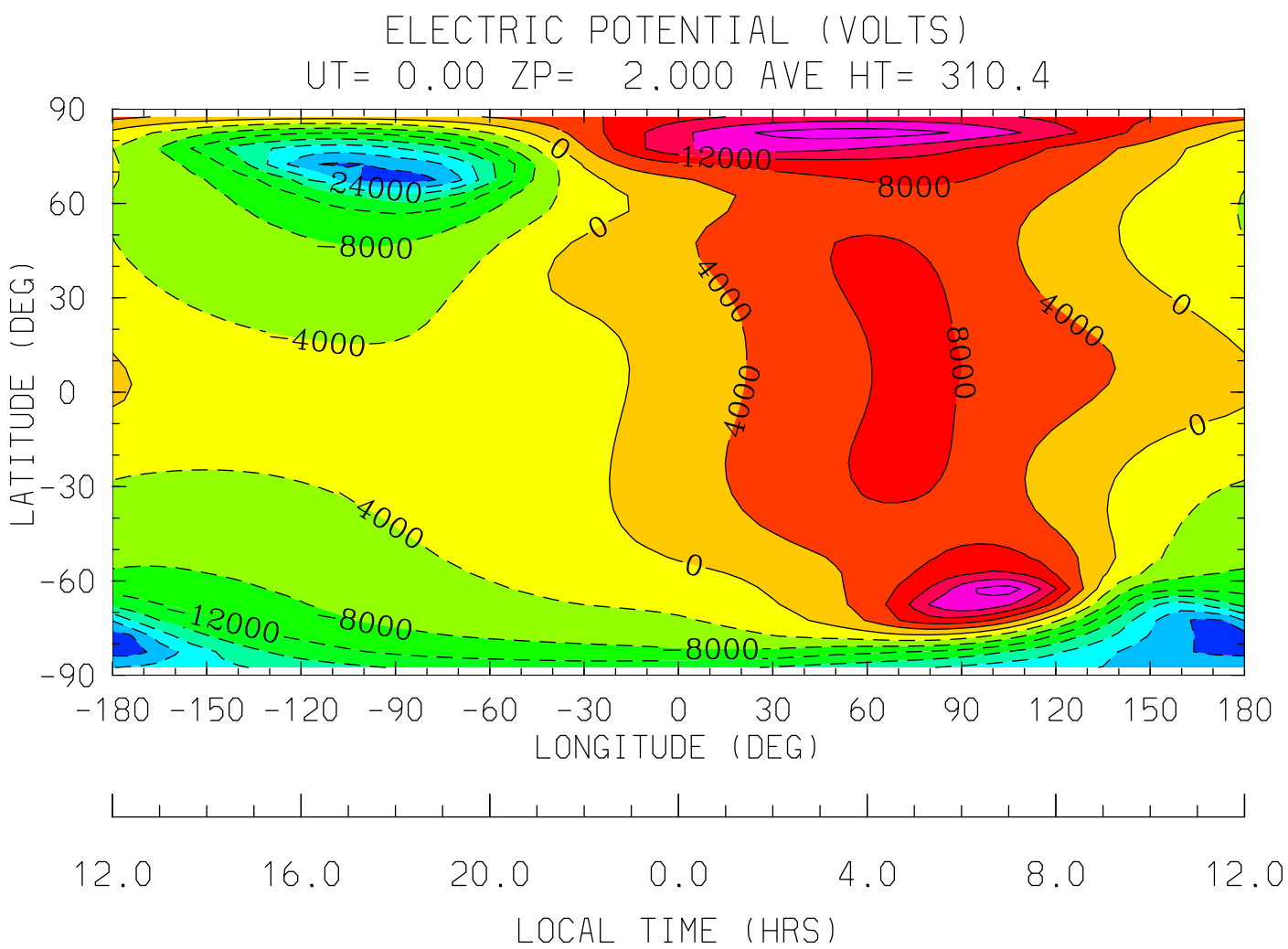
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

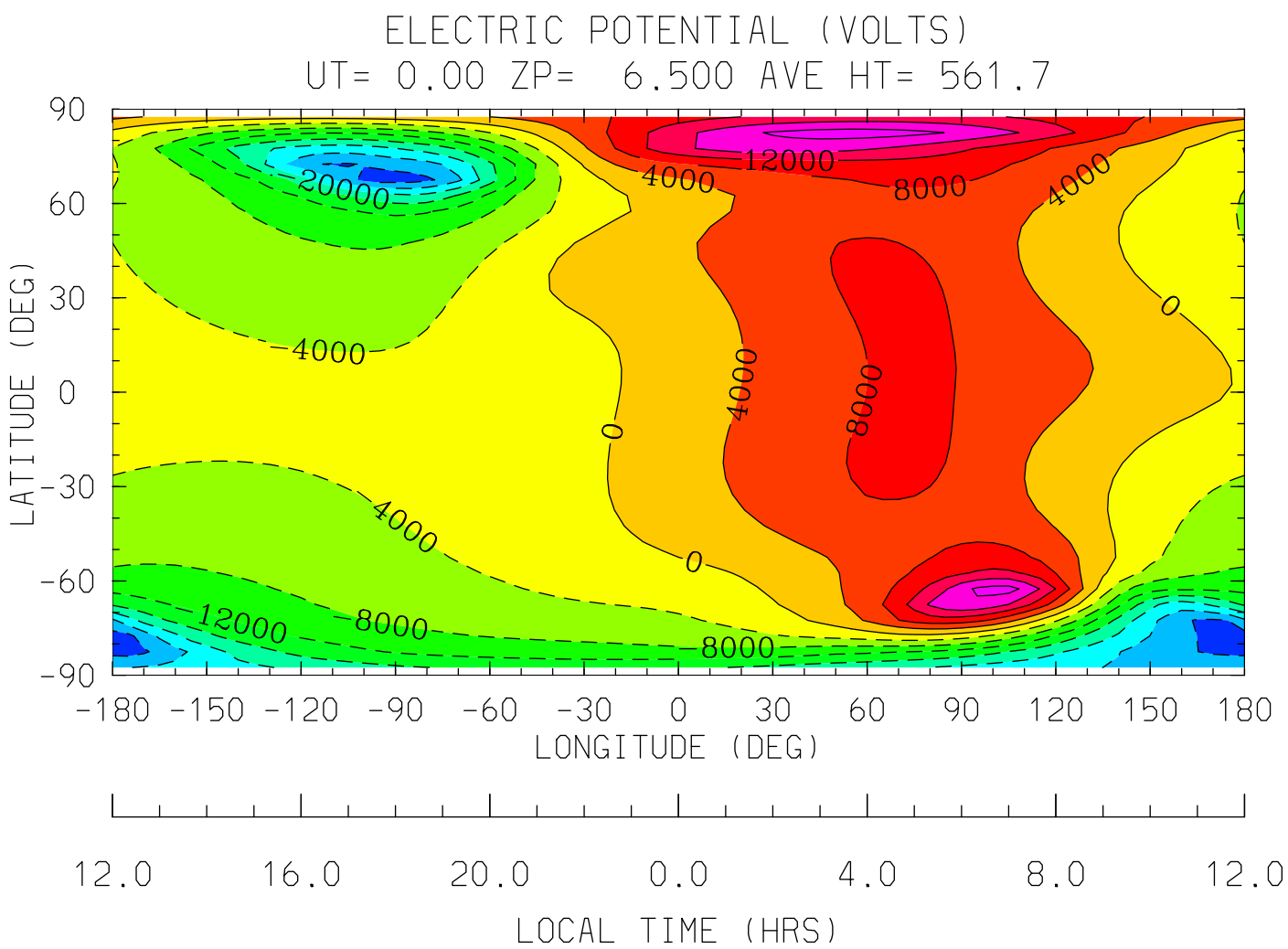


MIN,MAX= -2.9980E+04 2.2183E+04 INTERVAL= 4.0000E+03

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

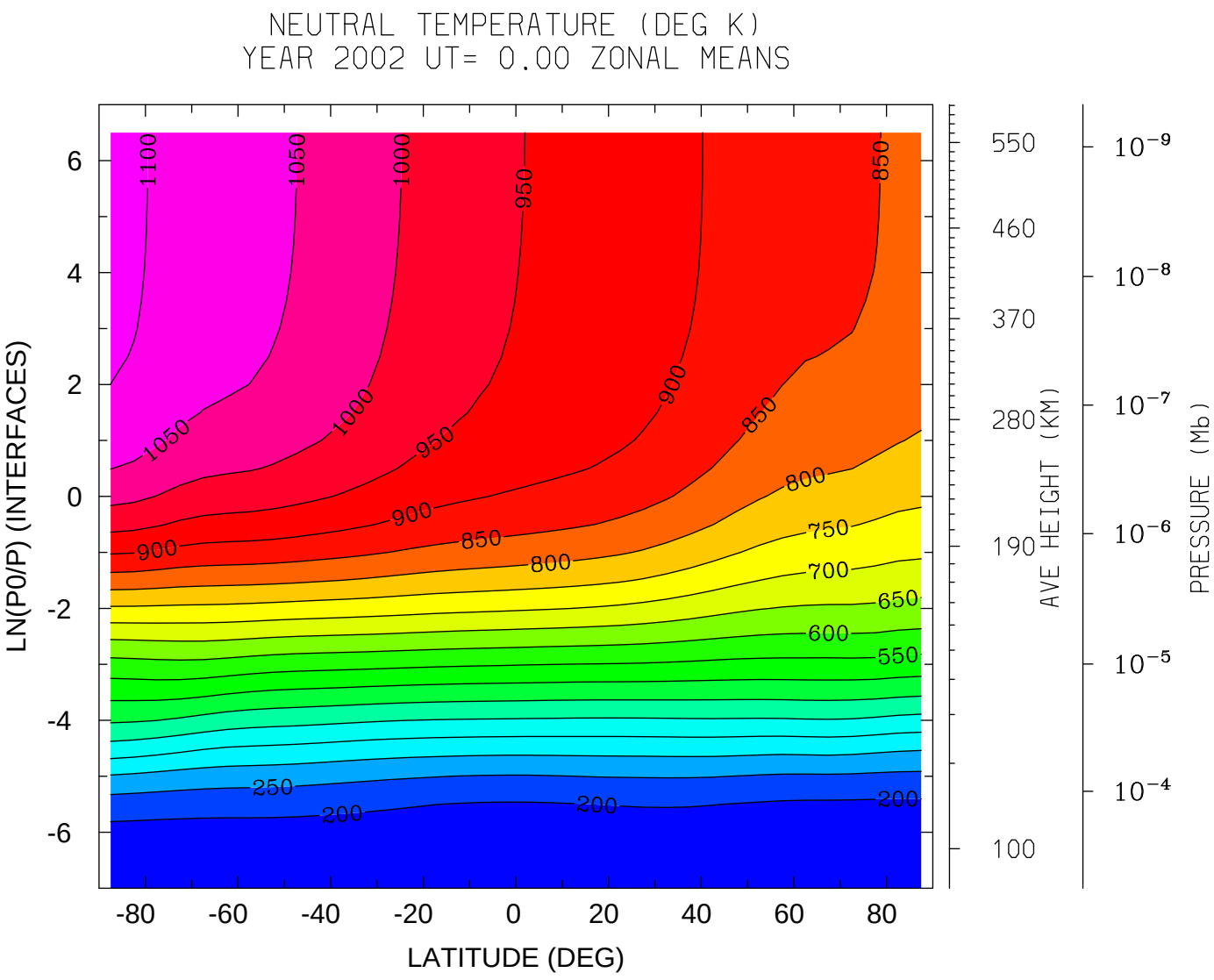

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 ZP= 2.000 AVE HT= 310.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= -2.9955E+04 2.2080E+04 INTERVAL= 4.0000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= -2.9890E+04 2.1819E+04 INTERVAL= 4.0000E+03

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

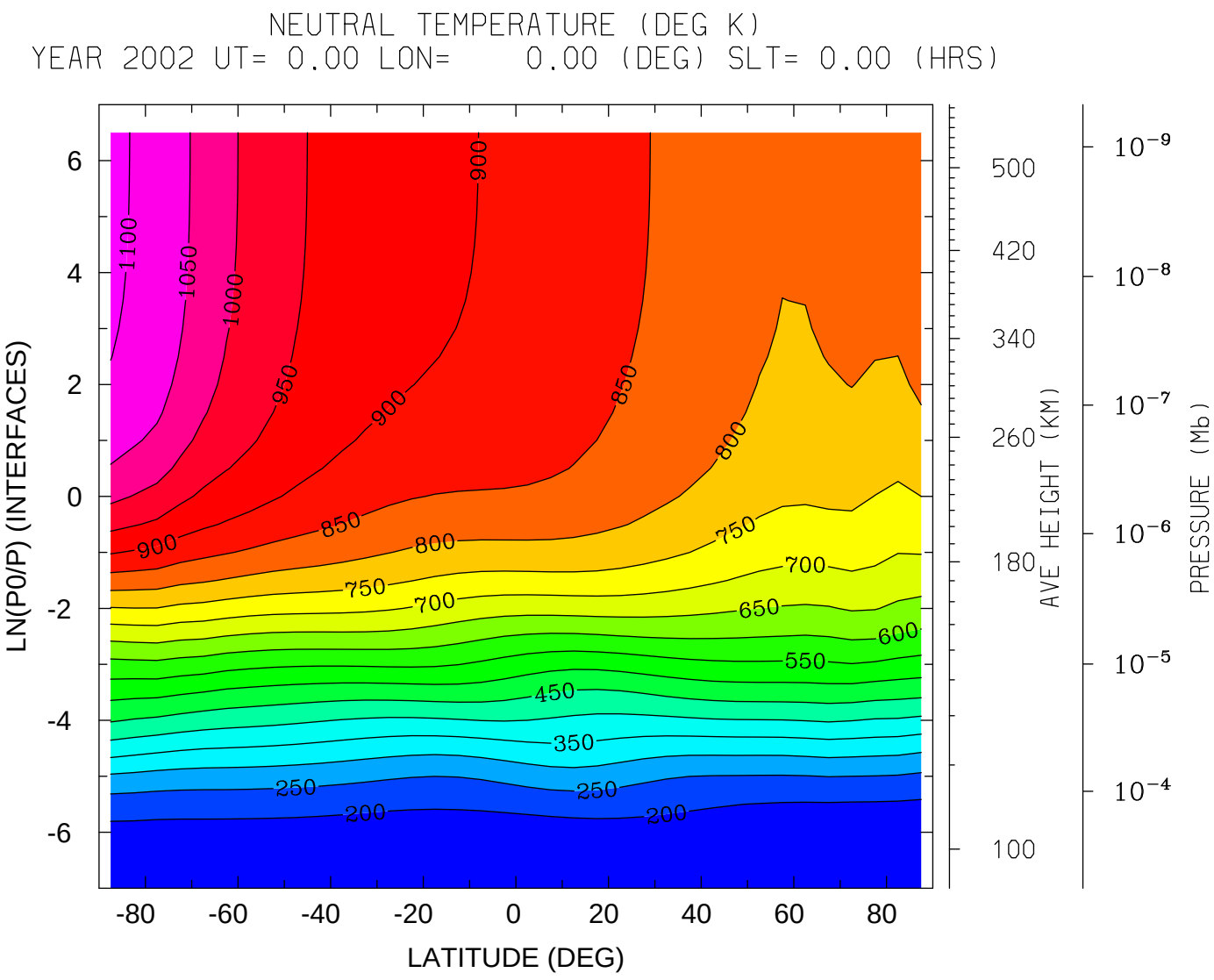
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.6348E+02 1.1136E+03 INTERVAL= 5.0000E+01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

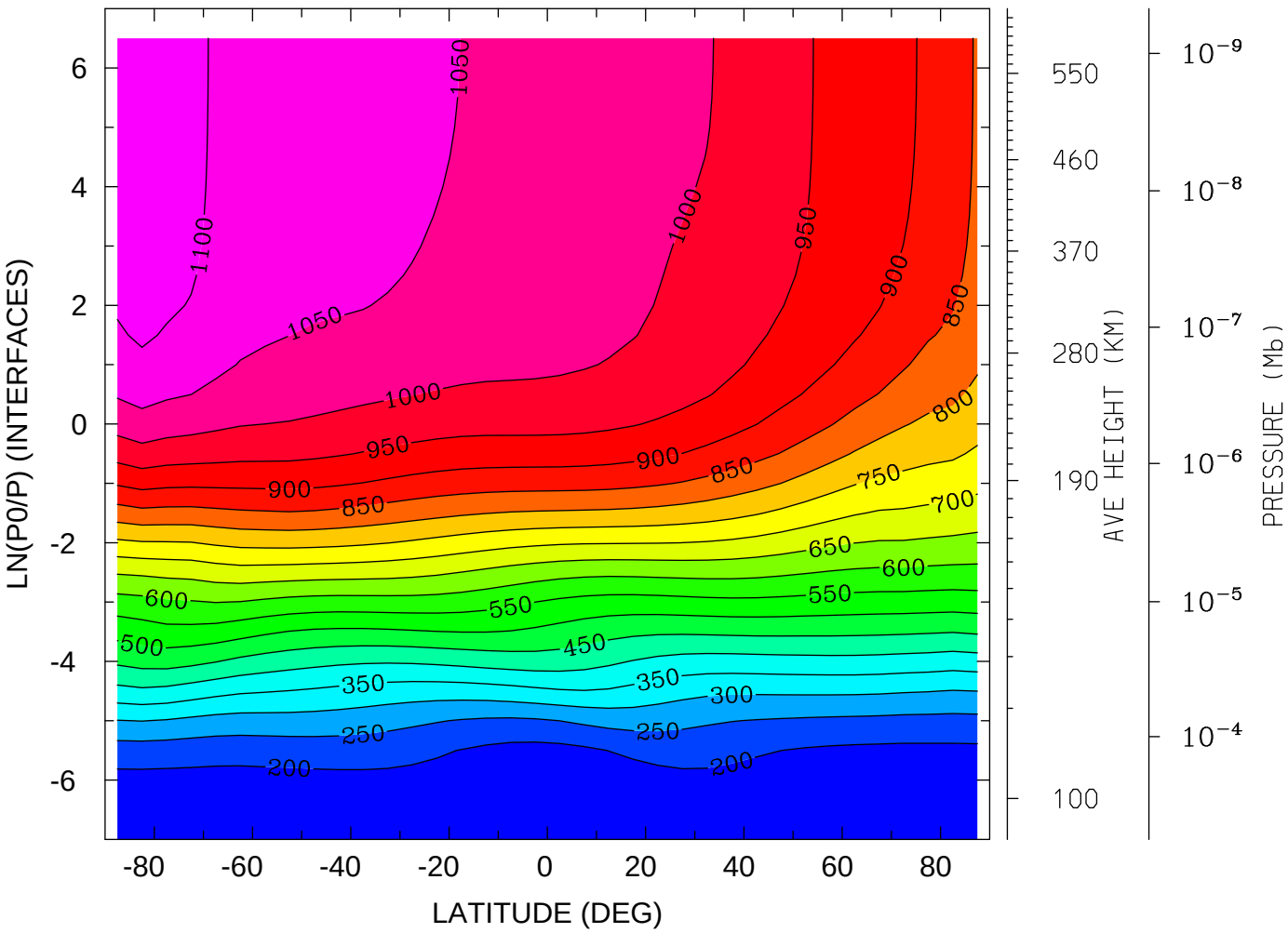


MIN,MAX= 1.6184E+02 1.1088E+03 INTERVAL= 5.0000E+01

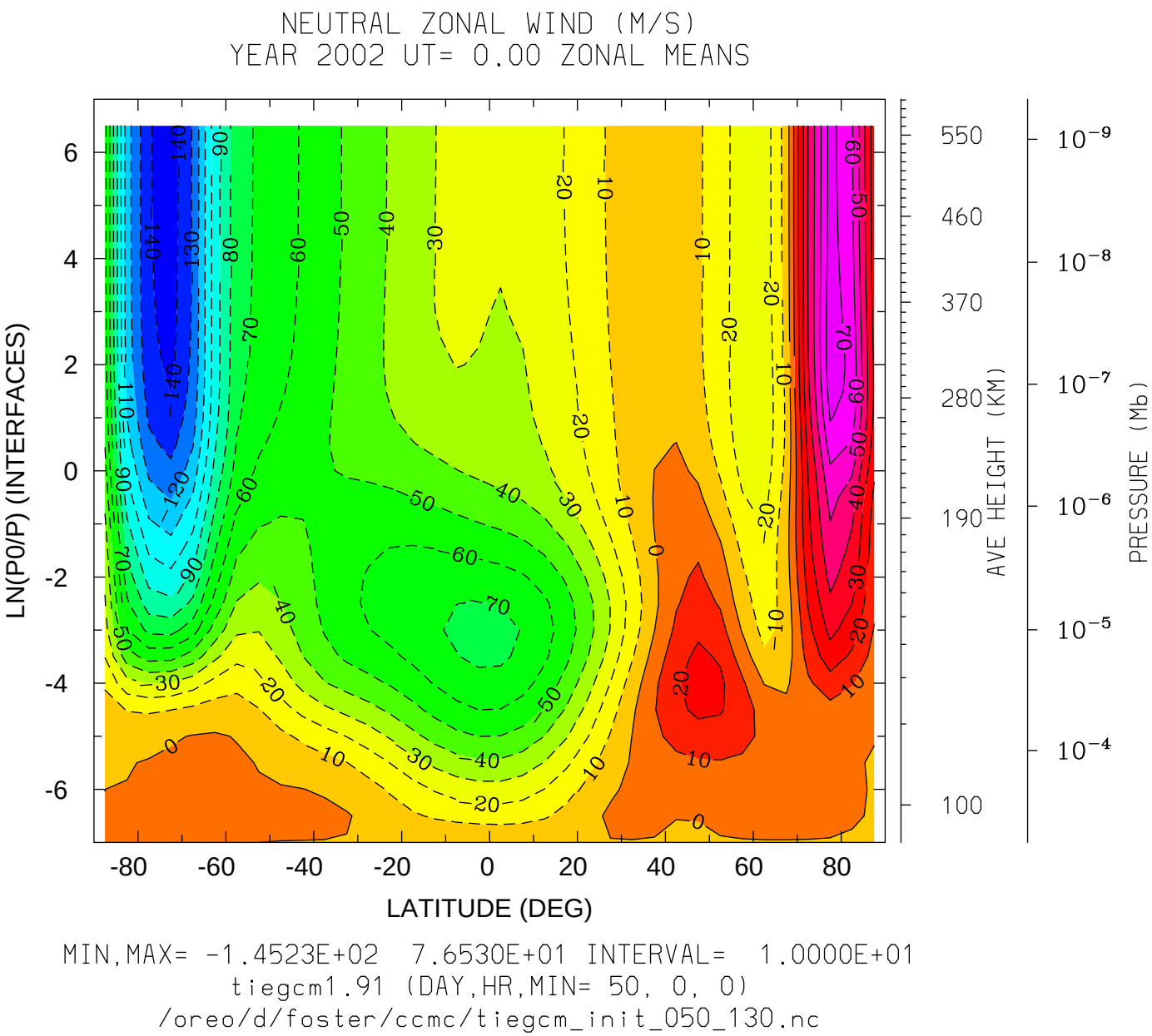
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

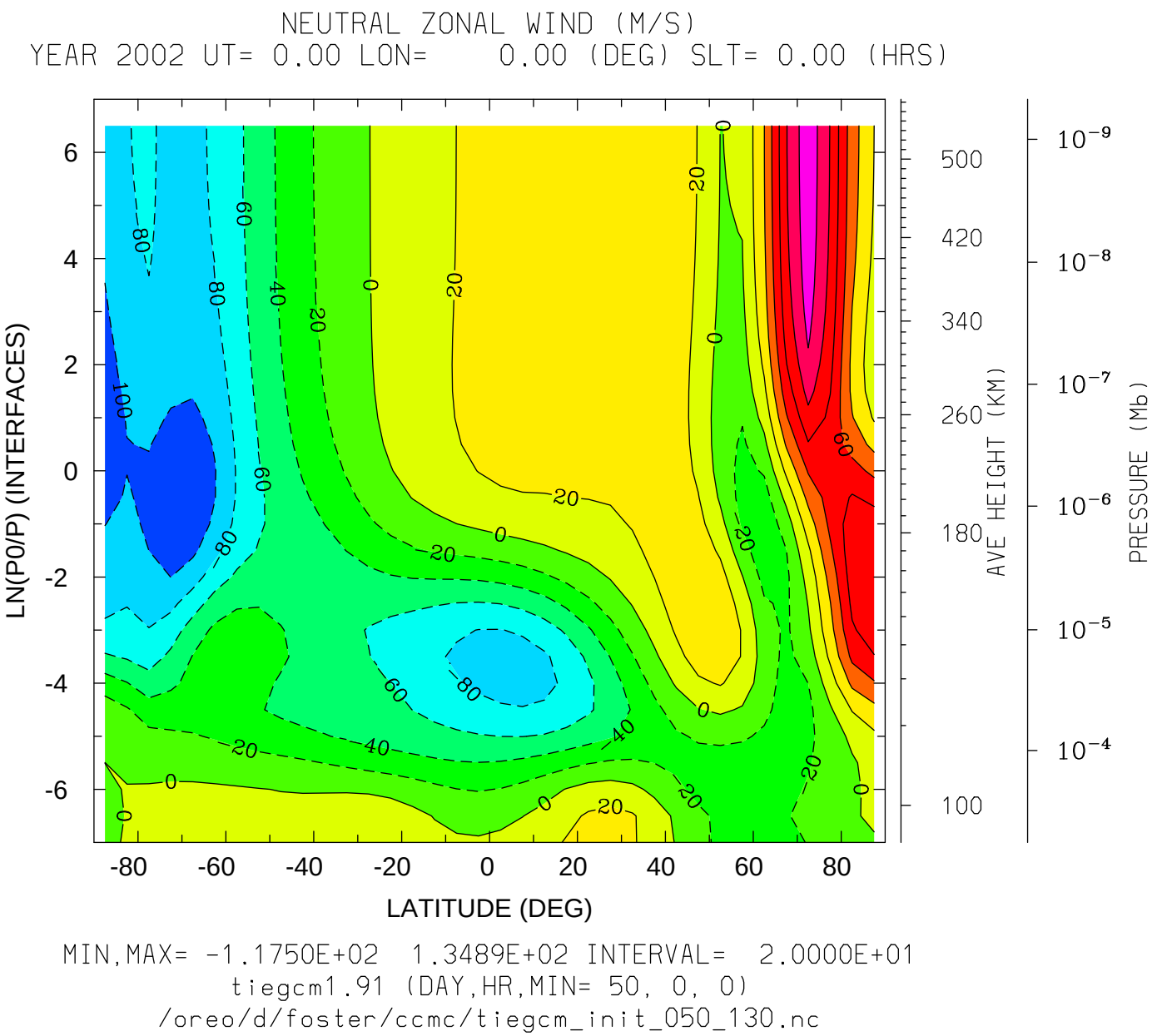
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

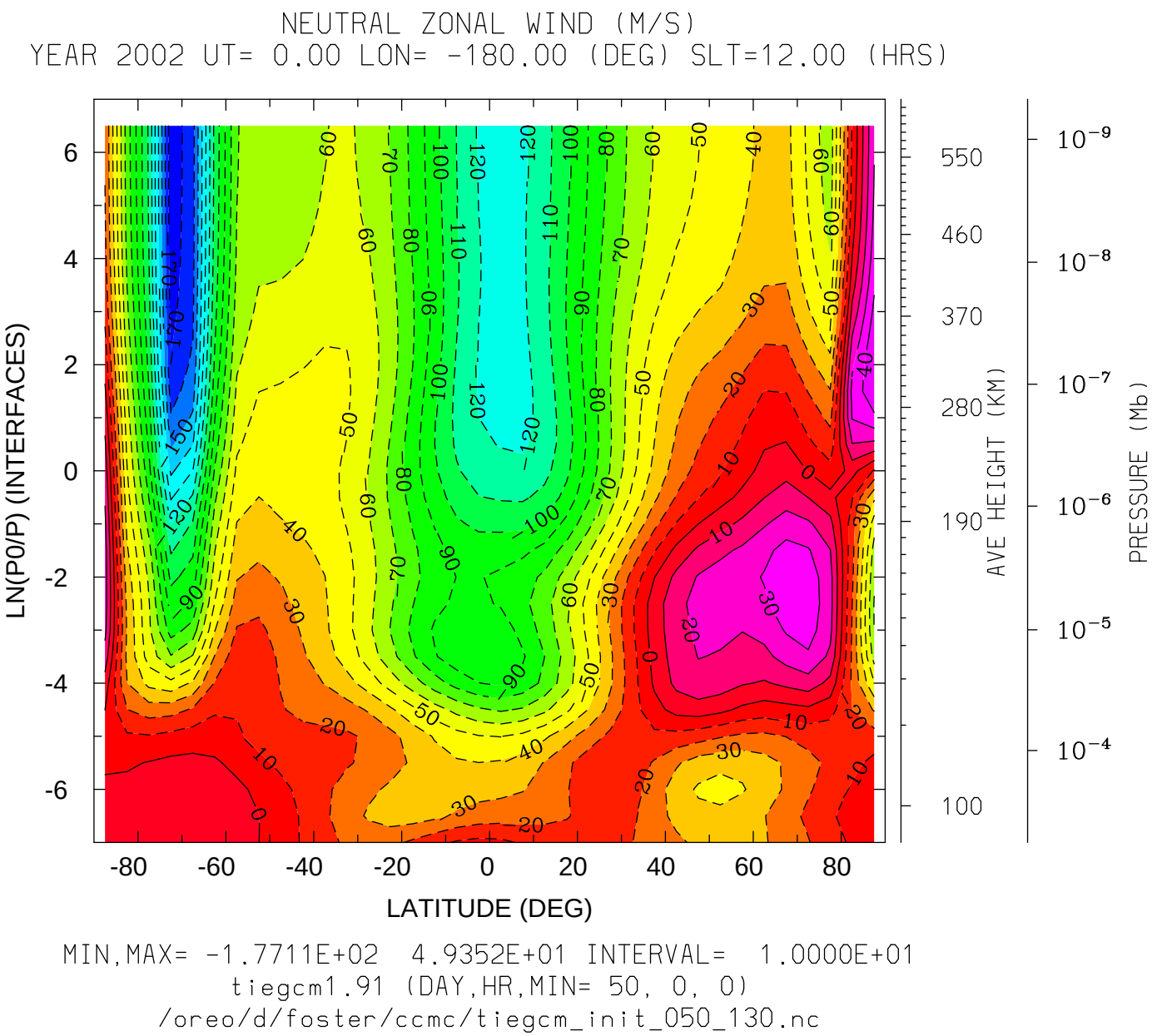
NEUTRAL TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 1.6224E+02 1.1294E+03 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL ZONAL WIND (M/S)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.4523E+02 7.6530E+01 INTERVAL= 1.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL ZONAL WIND (M/S)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.1750E+02 1.3489E+02 INTERVAL= 2.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

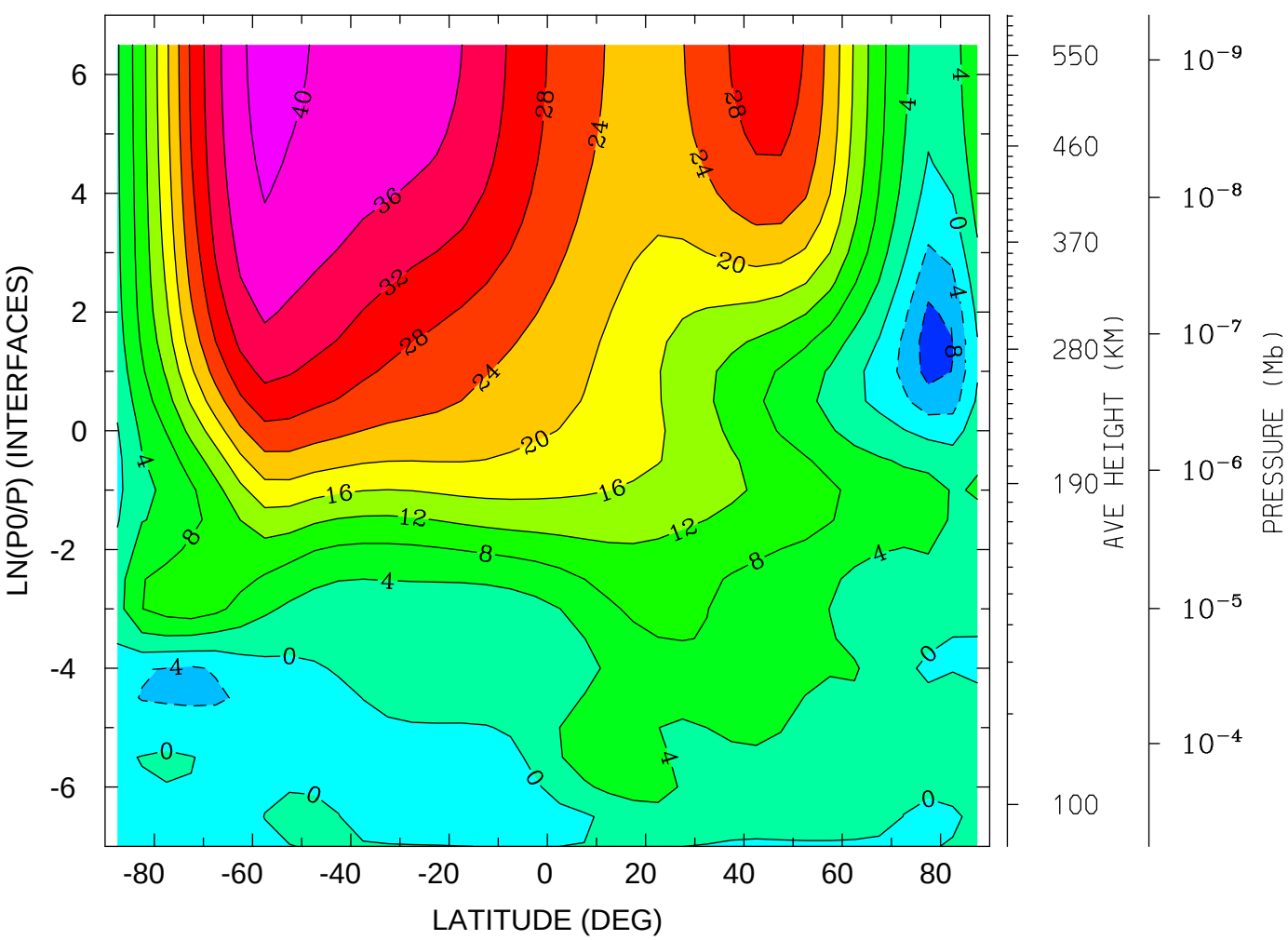


MIN,MAX= -1.7711E+02 4.9352E+01 INTERVAL= 1.0000E+01

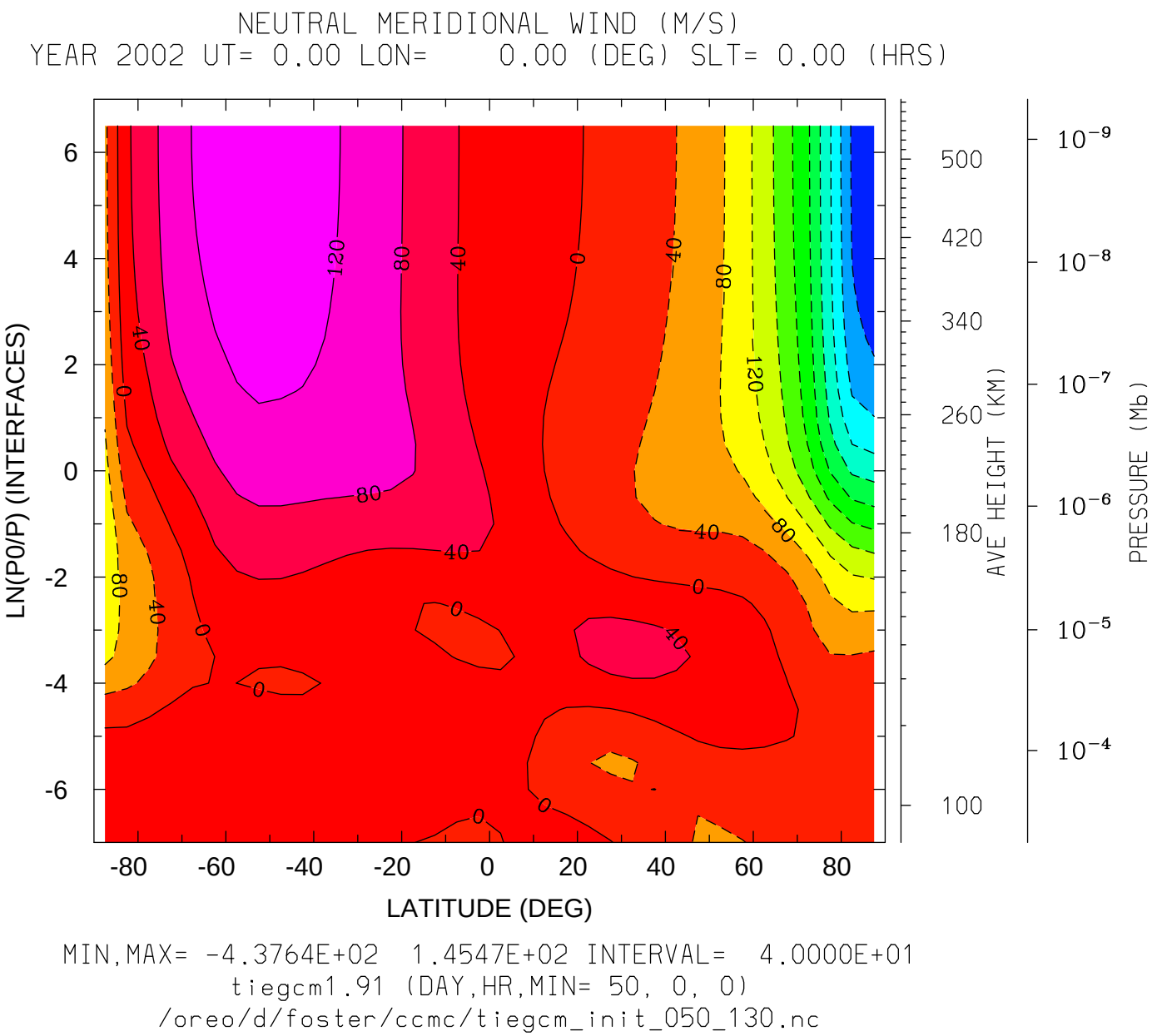
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

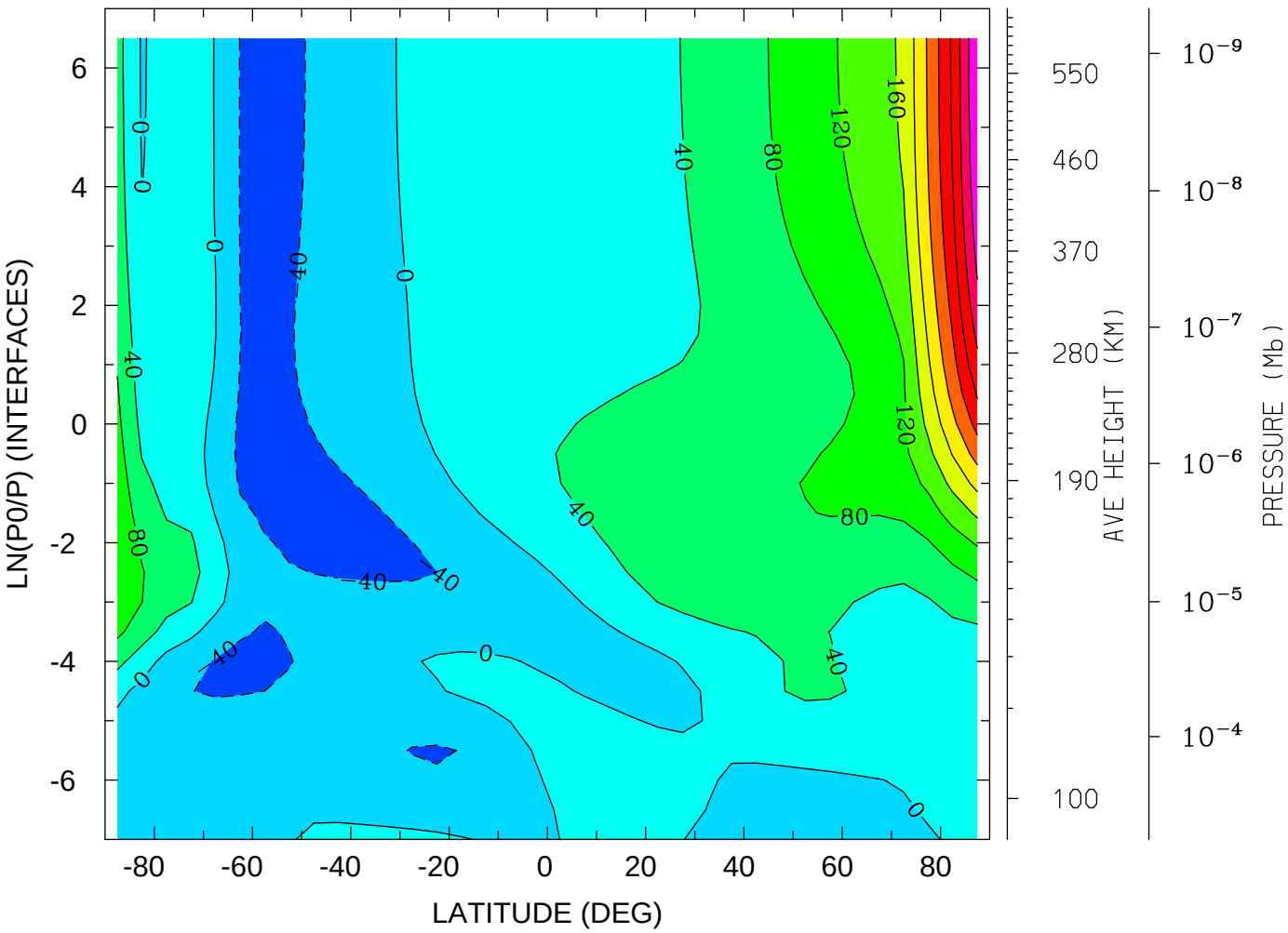
NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2002 UT= 0.00 ZONAL MEANS



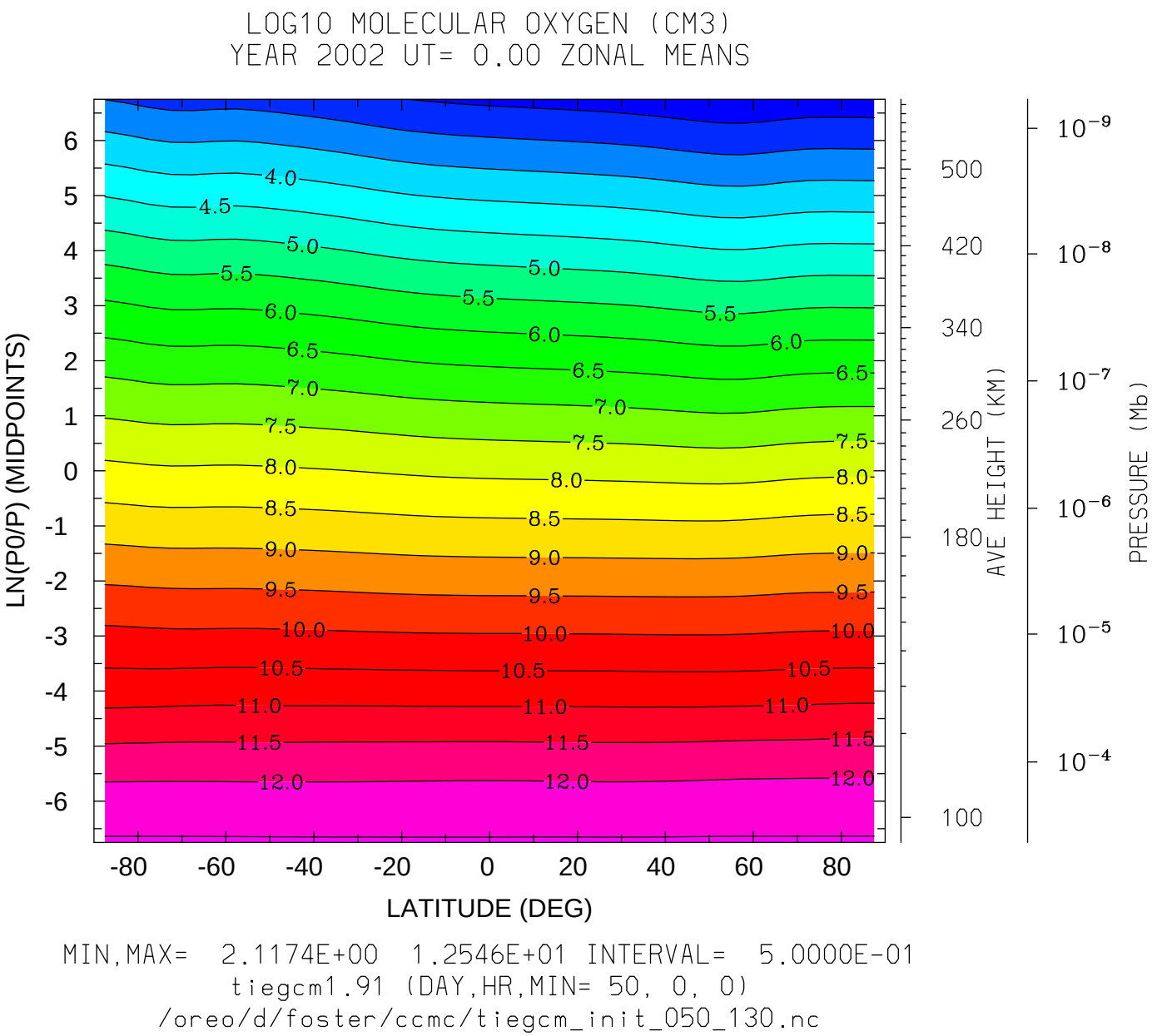
MIN,MAX= -9.9482E+00 4.1575E+01 INTERVAL= 4.0000E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
500
420
340
260
180
100
AVE HEIGHT (KM)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
PRESSURE (Mb)
MIN,MAX= -4.3764E+02 1.4547E+02 INTERVAL= 4.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



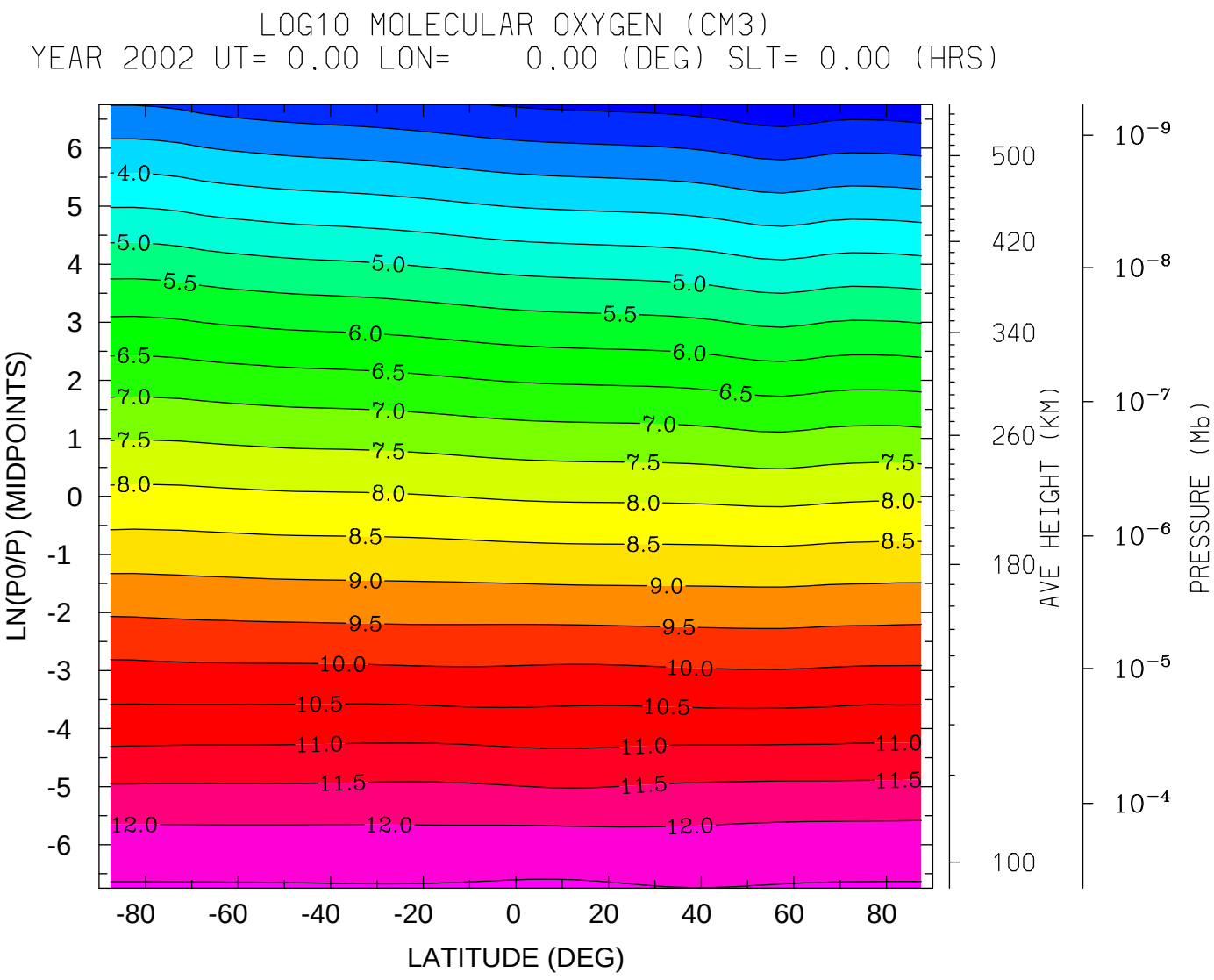
MIN,MAX= -5.1086E+01 4.3958E+02 INTERVAL= 4.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

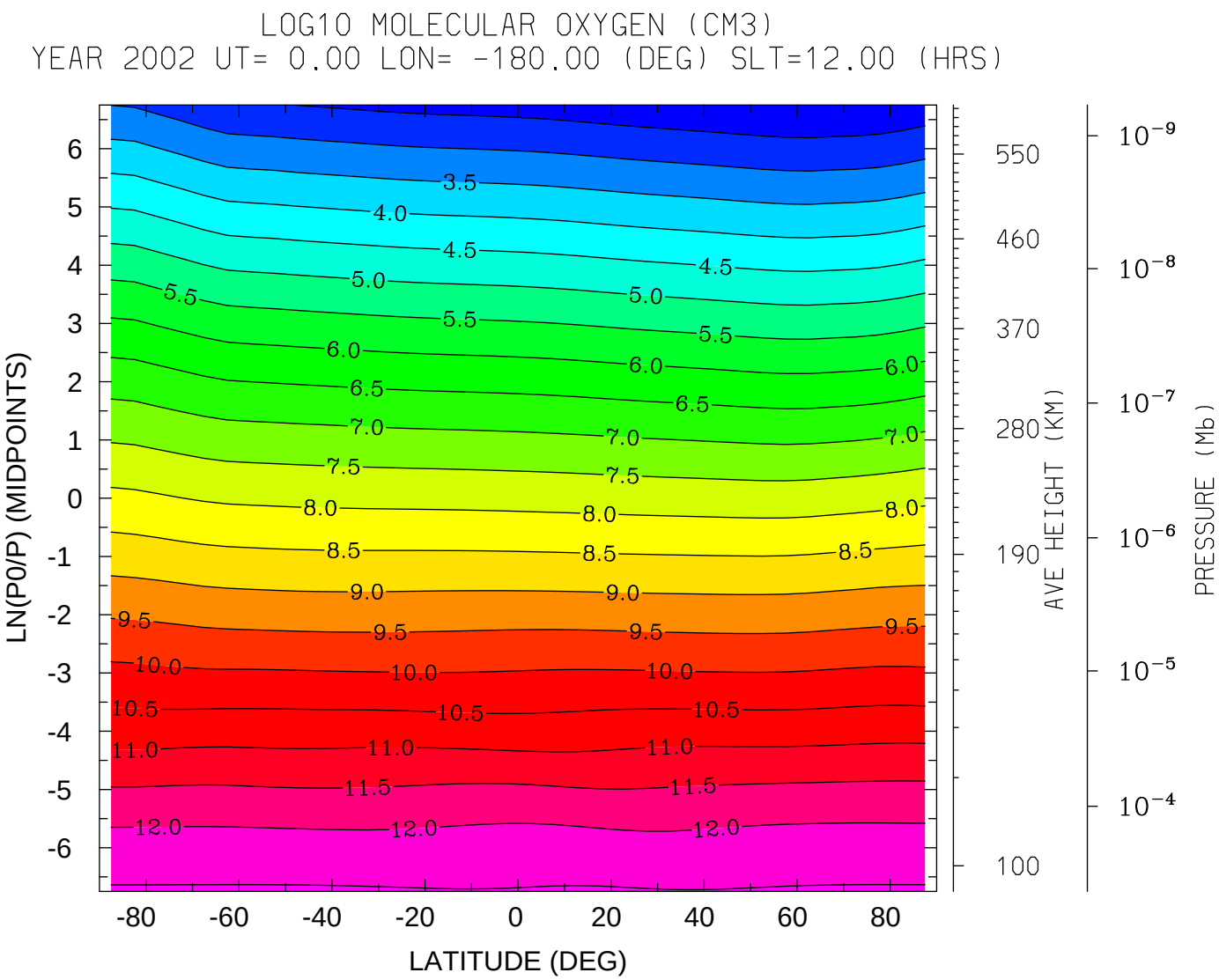


MIN,MAX= 2.1174E+00 1.2546E+01 INTERVAL= 5.0000E-01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

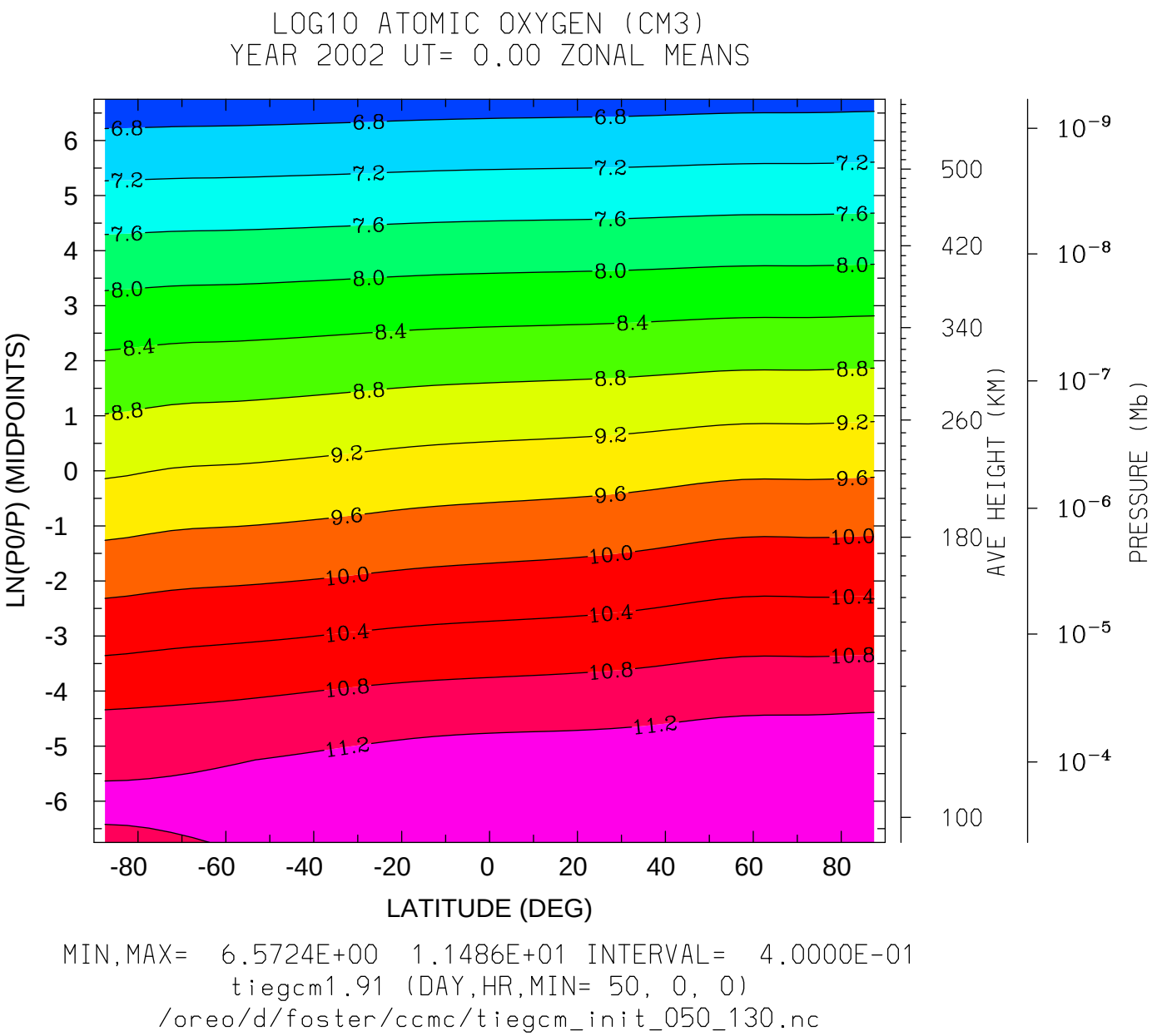

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 2.1672E+00 1.2565E+01 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 2.0075E+00 1.2548E+01 INTERVAL= 5.0000E-01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

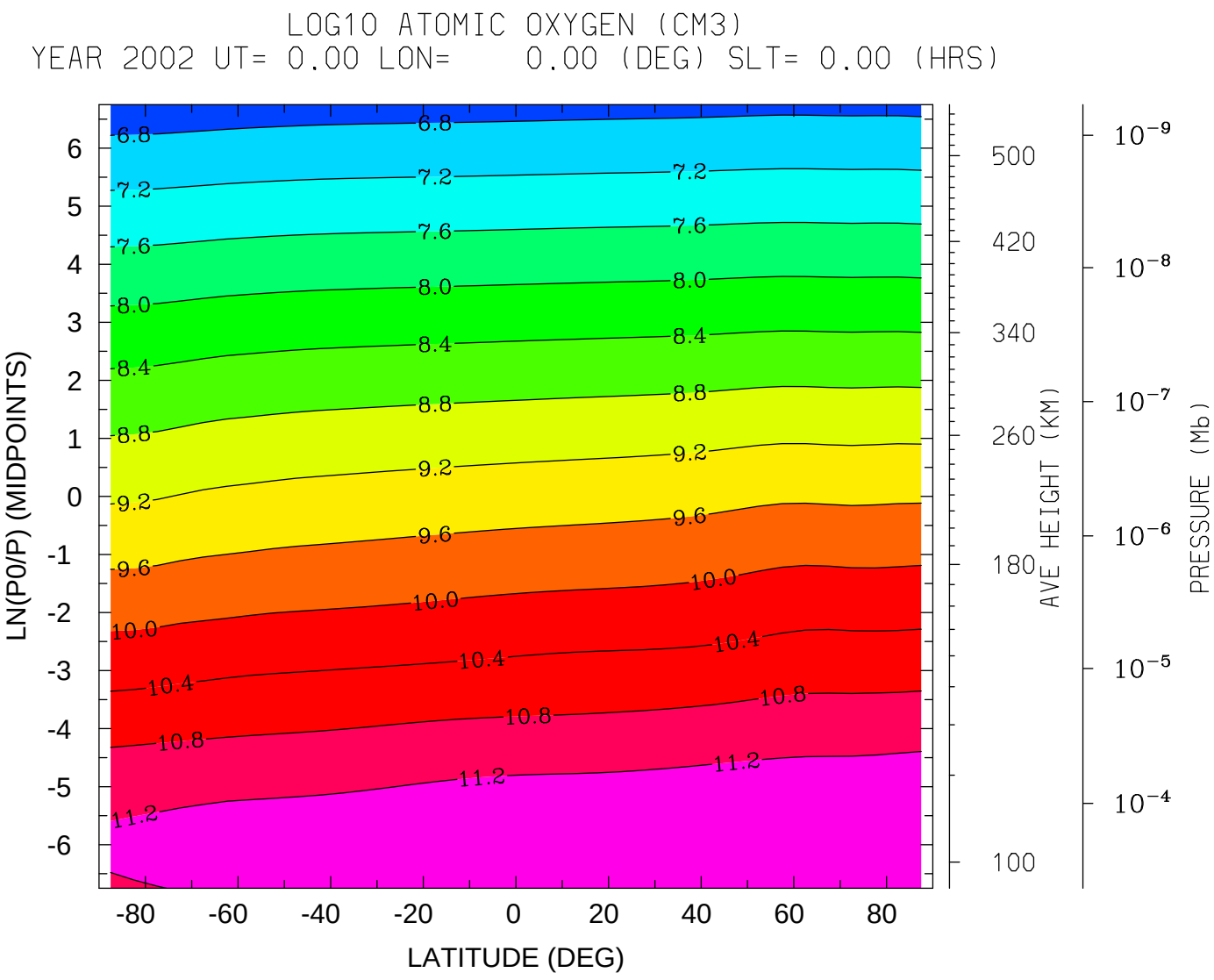
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



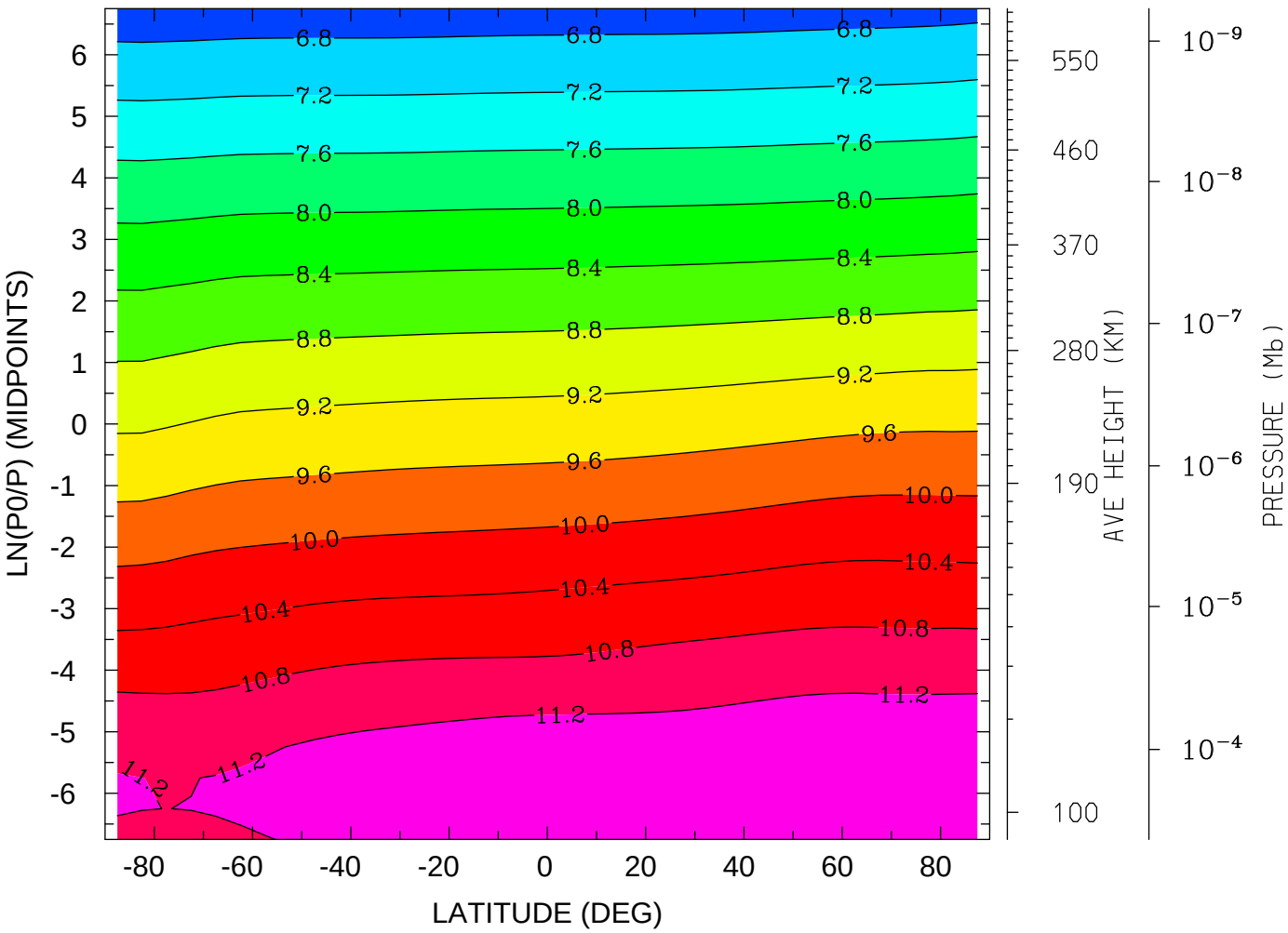
MIN,MAX= 6.5724E+00 1.1486E+01 INTERVAL= 4.0000E-01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

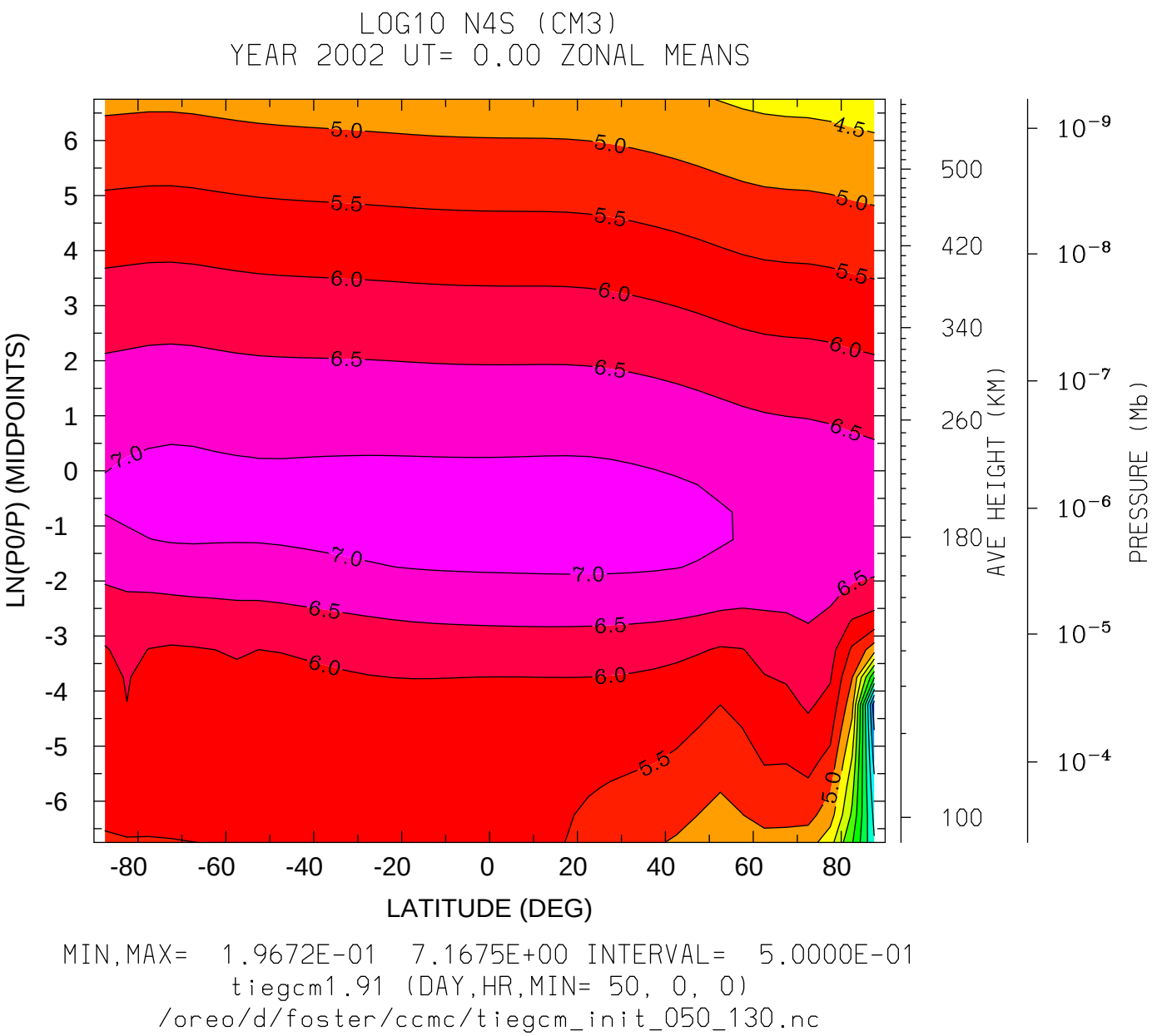
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

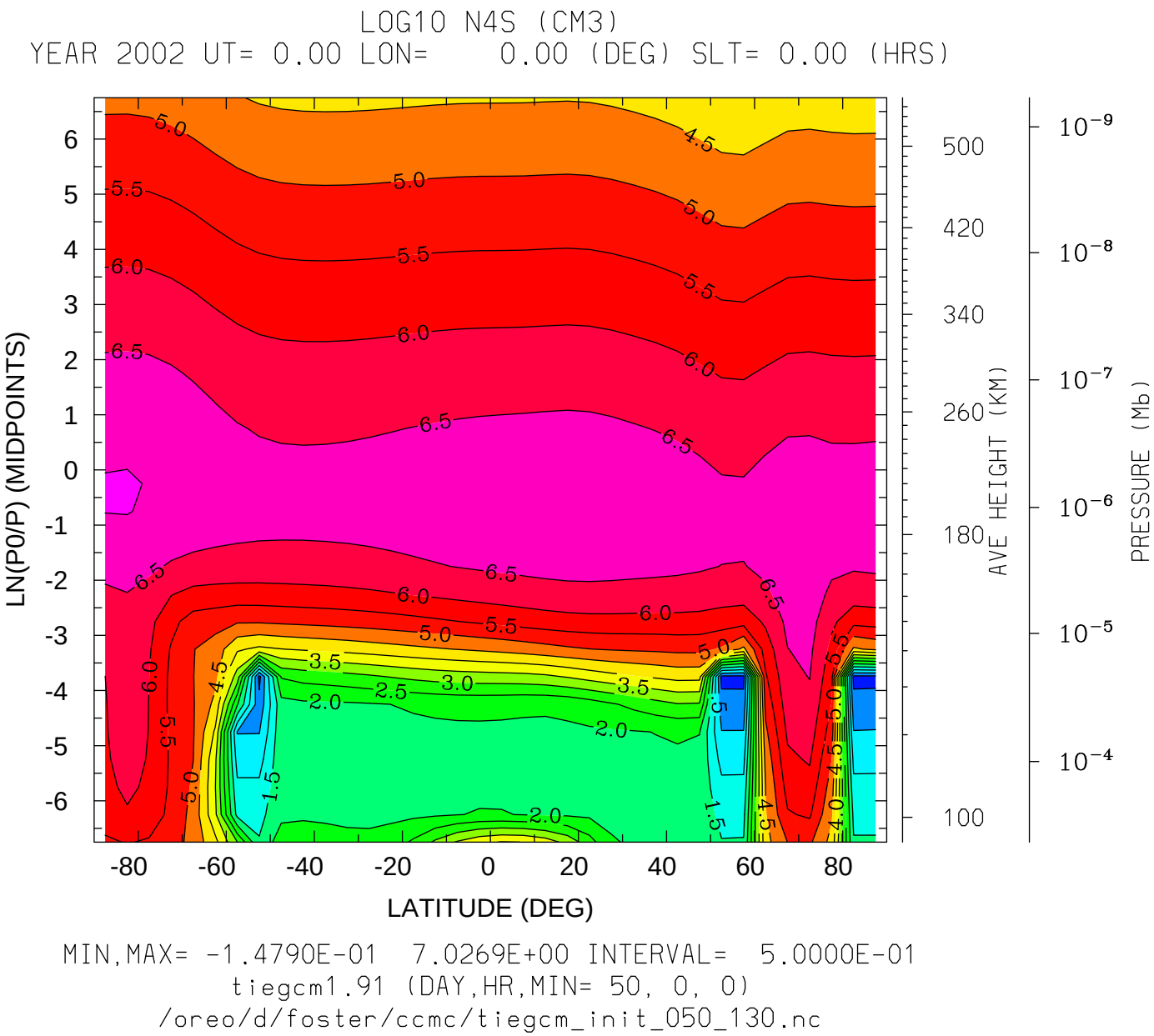

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 6.5744E+00 1.1493E+01 INTERVAL= 4.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

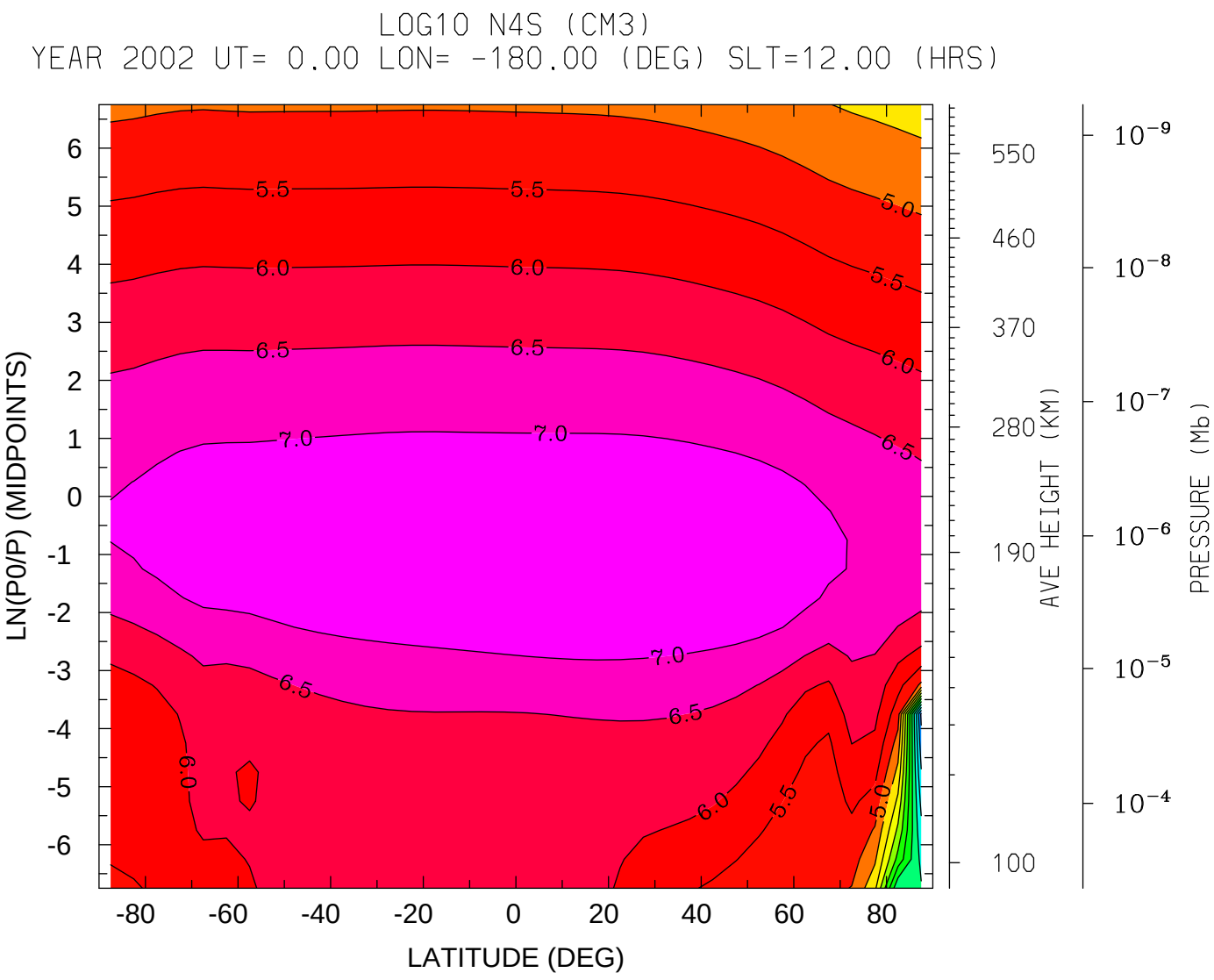
LOG10 ATOMIC OXYGEN (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)

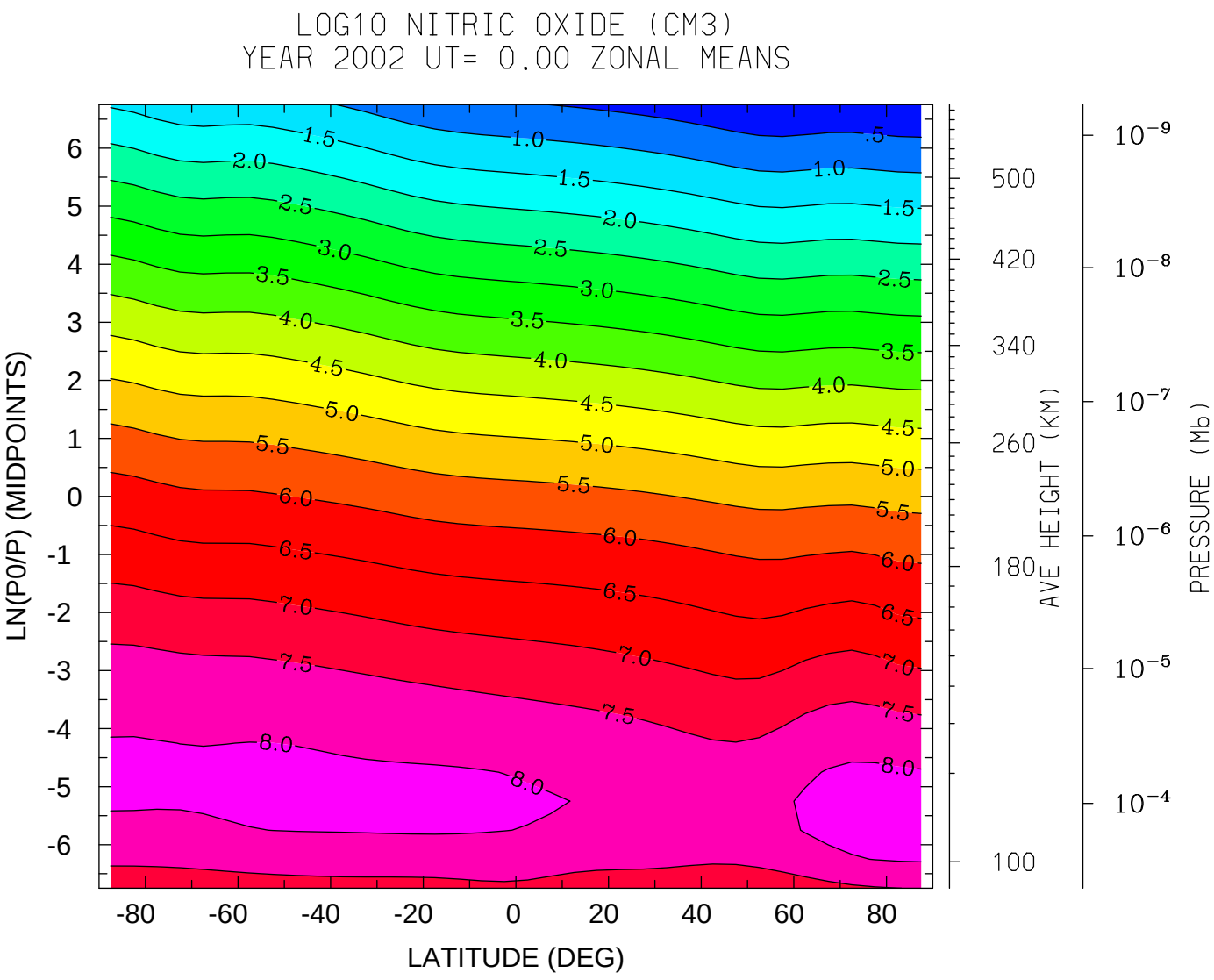


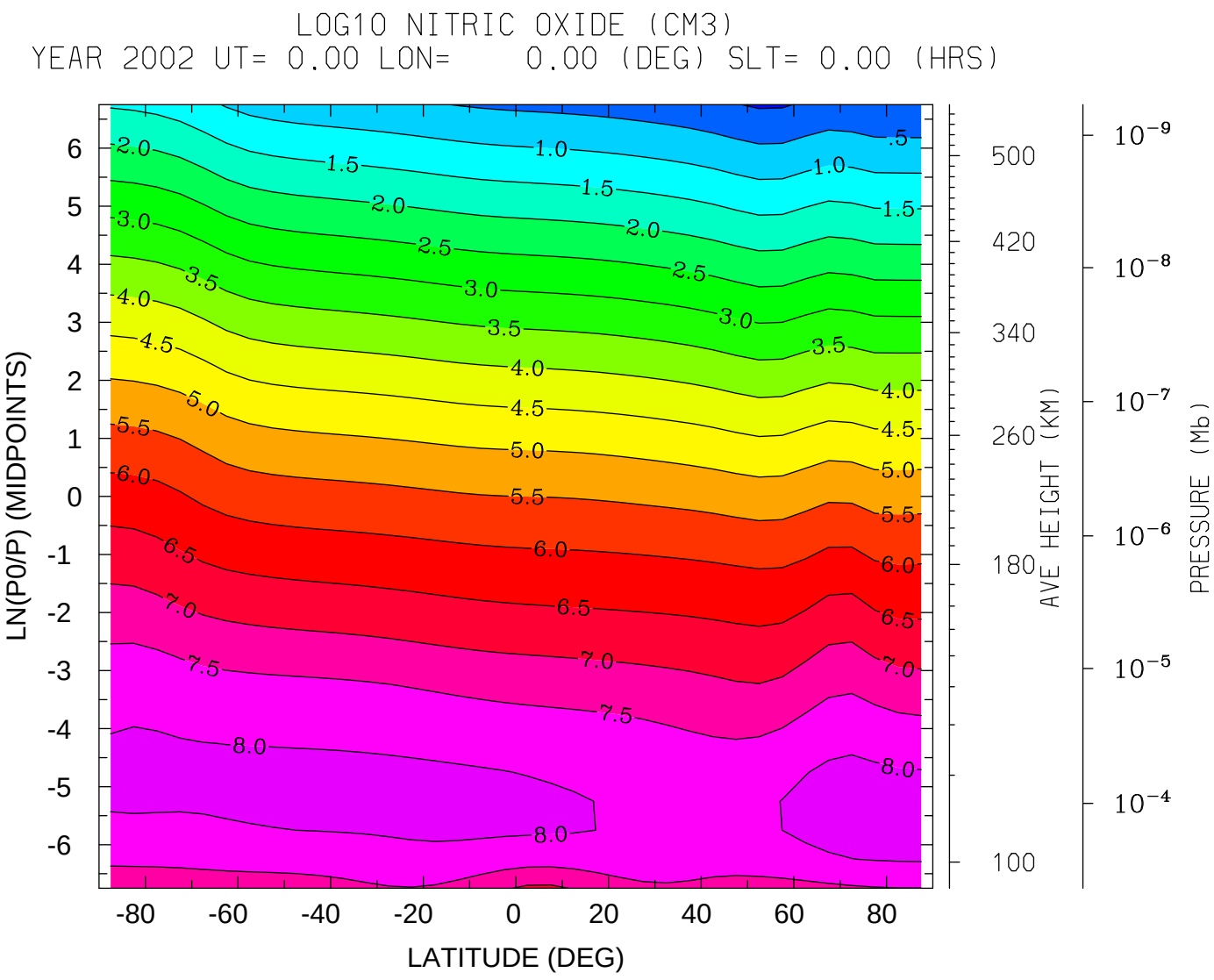
MIN,MAX= 6.5663E+00 1.1526E+01 INTERVAL= 4.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

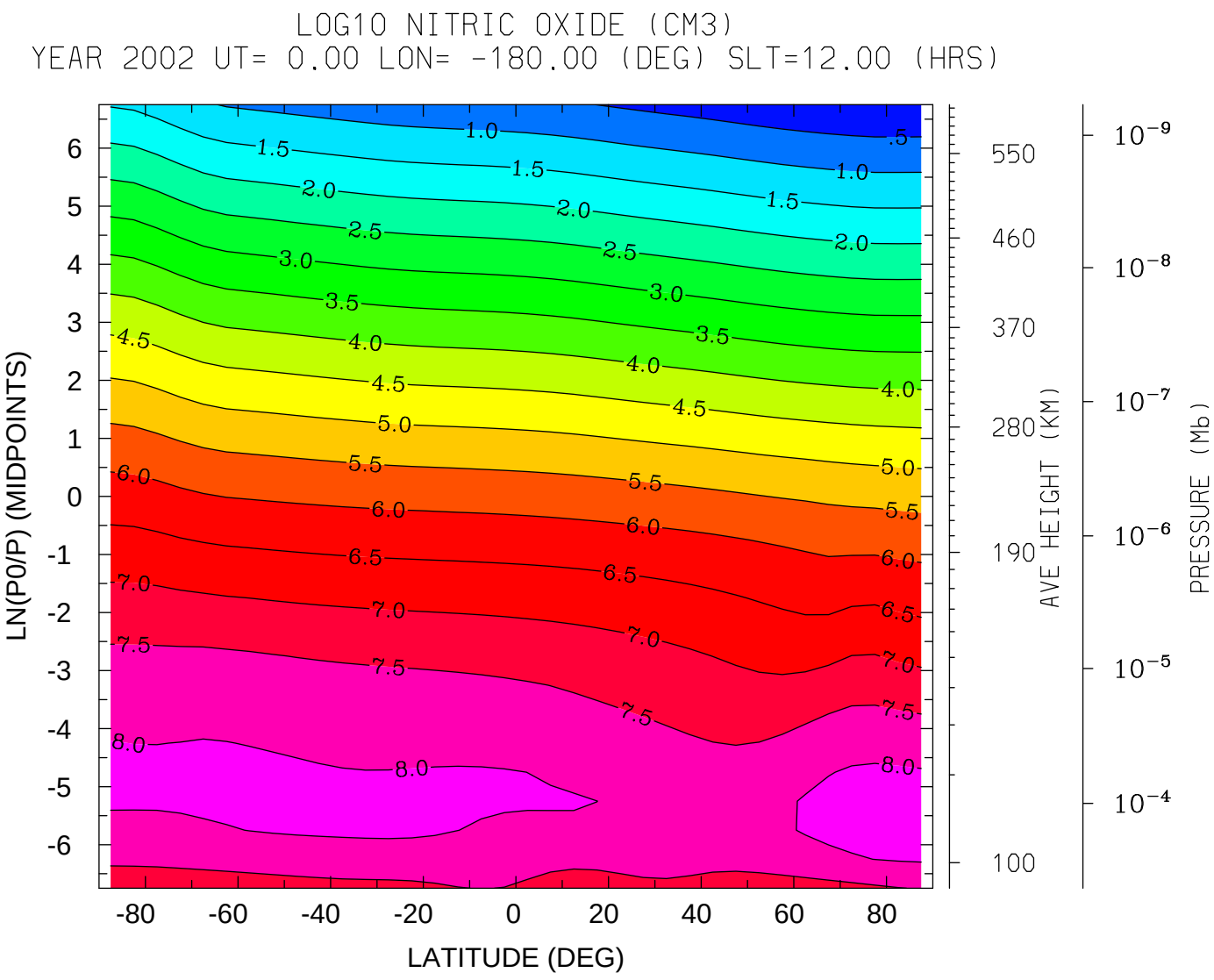

LOG10 N4S (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.9672E-01 7.1675E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

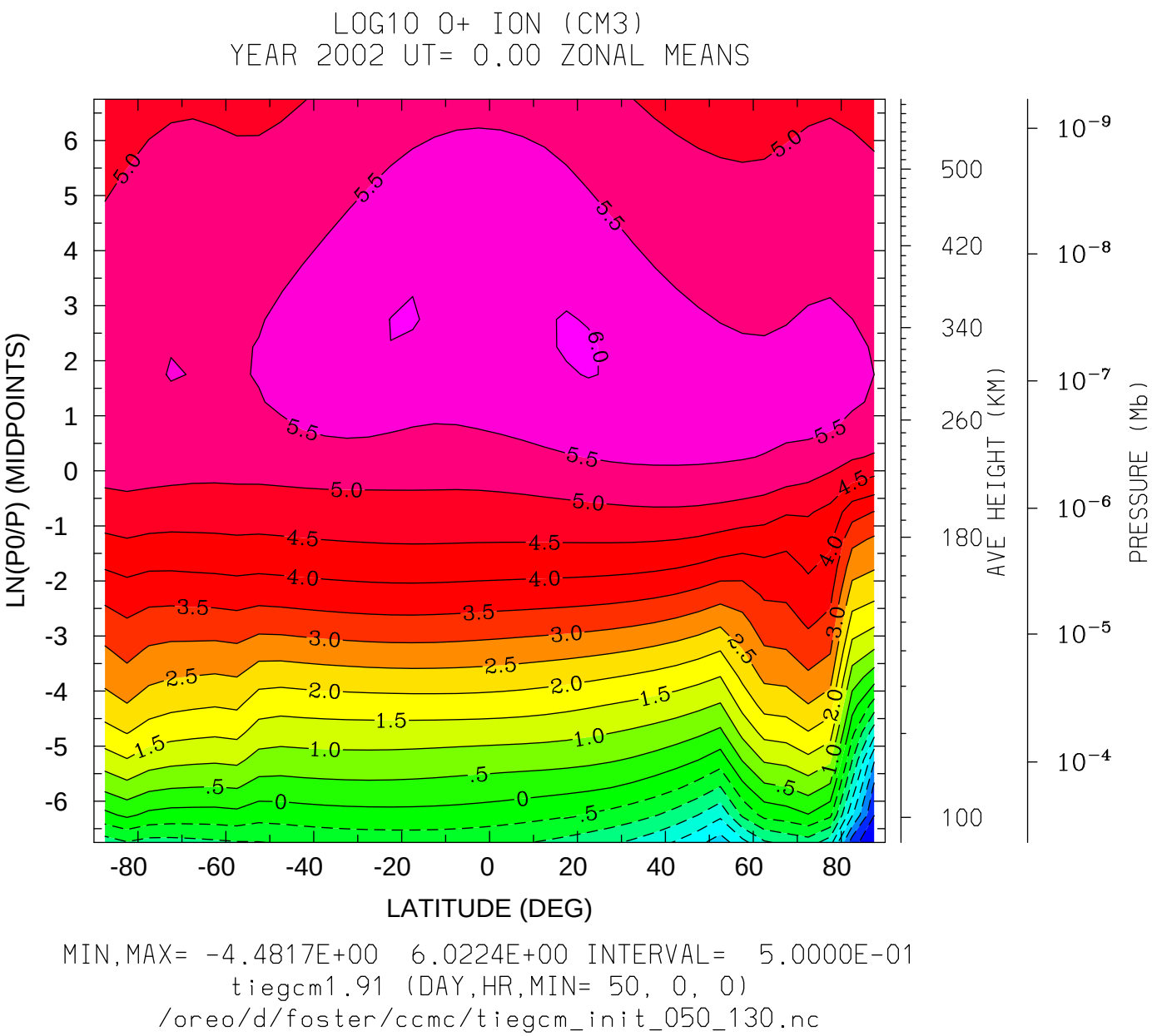

LOG10 N4S (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.4790E-01 7.0269E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

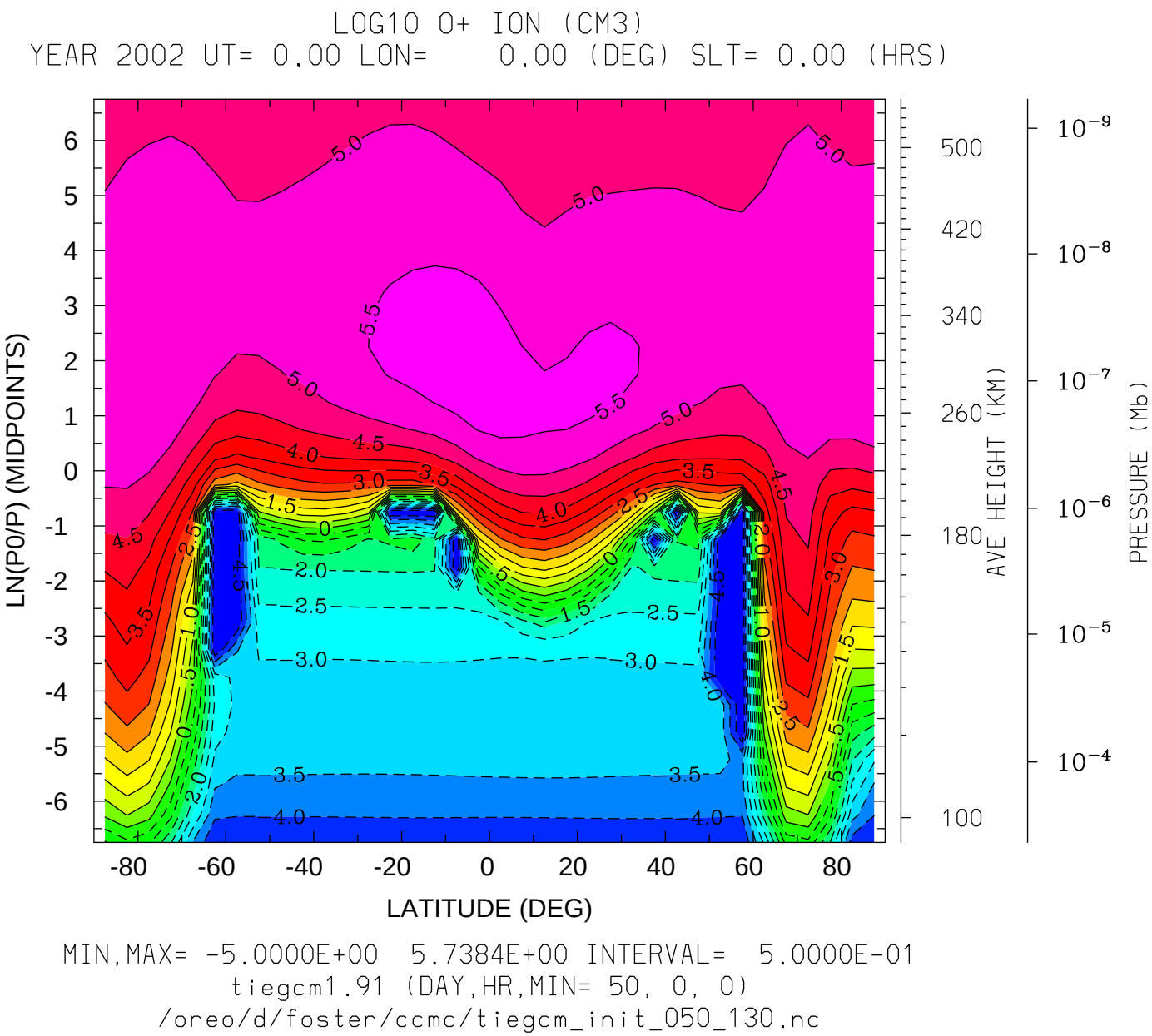

LOG10 N4S (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.2525E-01 7.4878E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

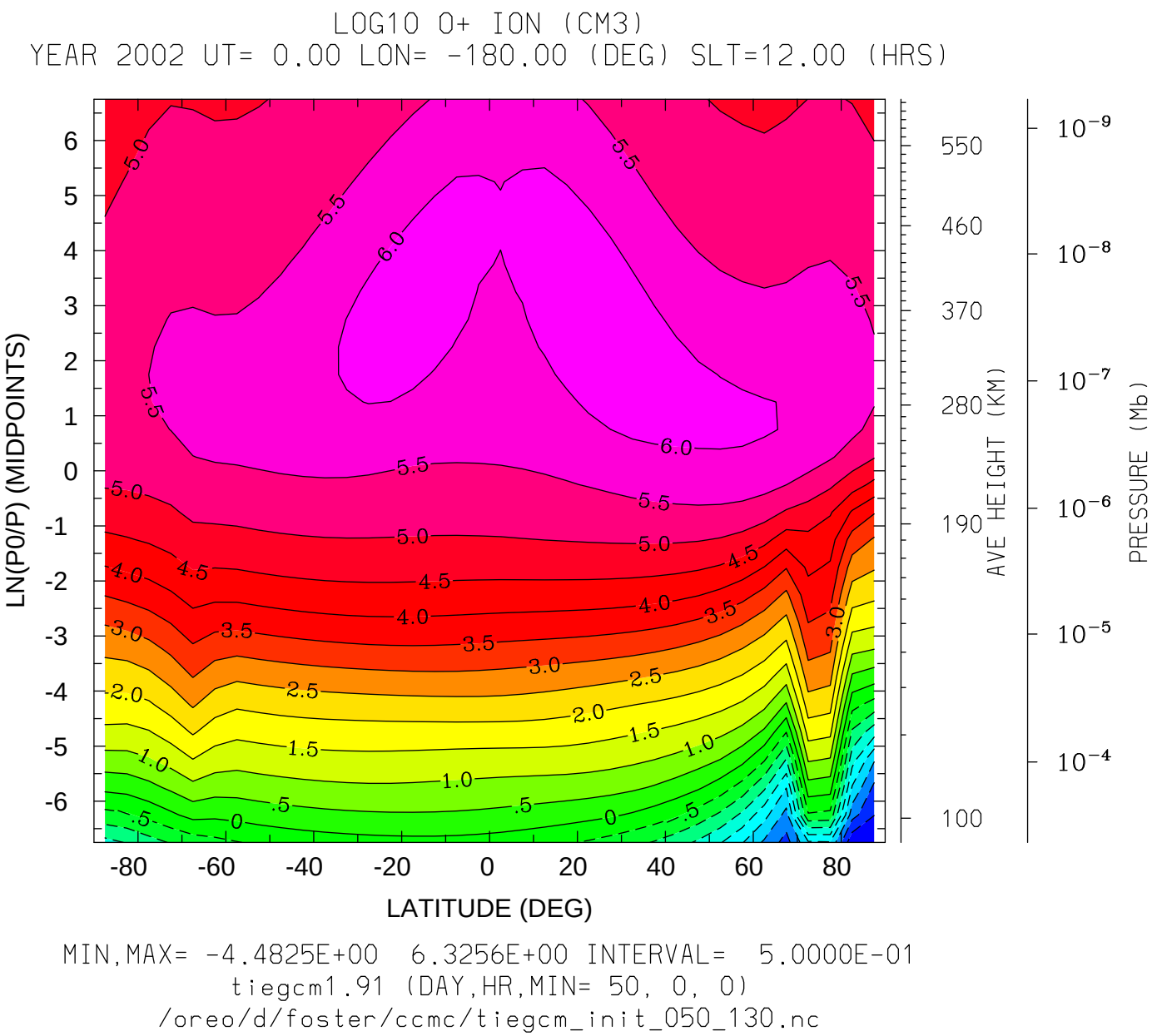

LOG10 NITRIC OXIDE (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (MIDPOINTS)
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
500
420
340
260
180
100
AVE HEIGHT (KM)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
PRESSURE (Mb)
MIN,MAX= 3.9920E-02 8.2206E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

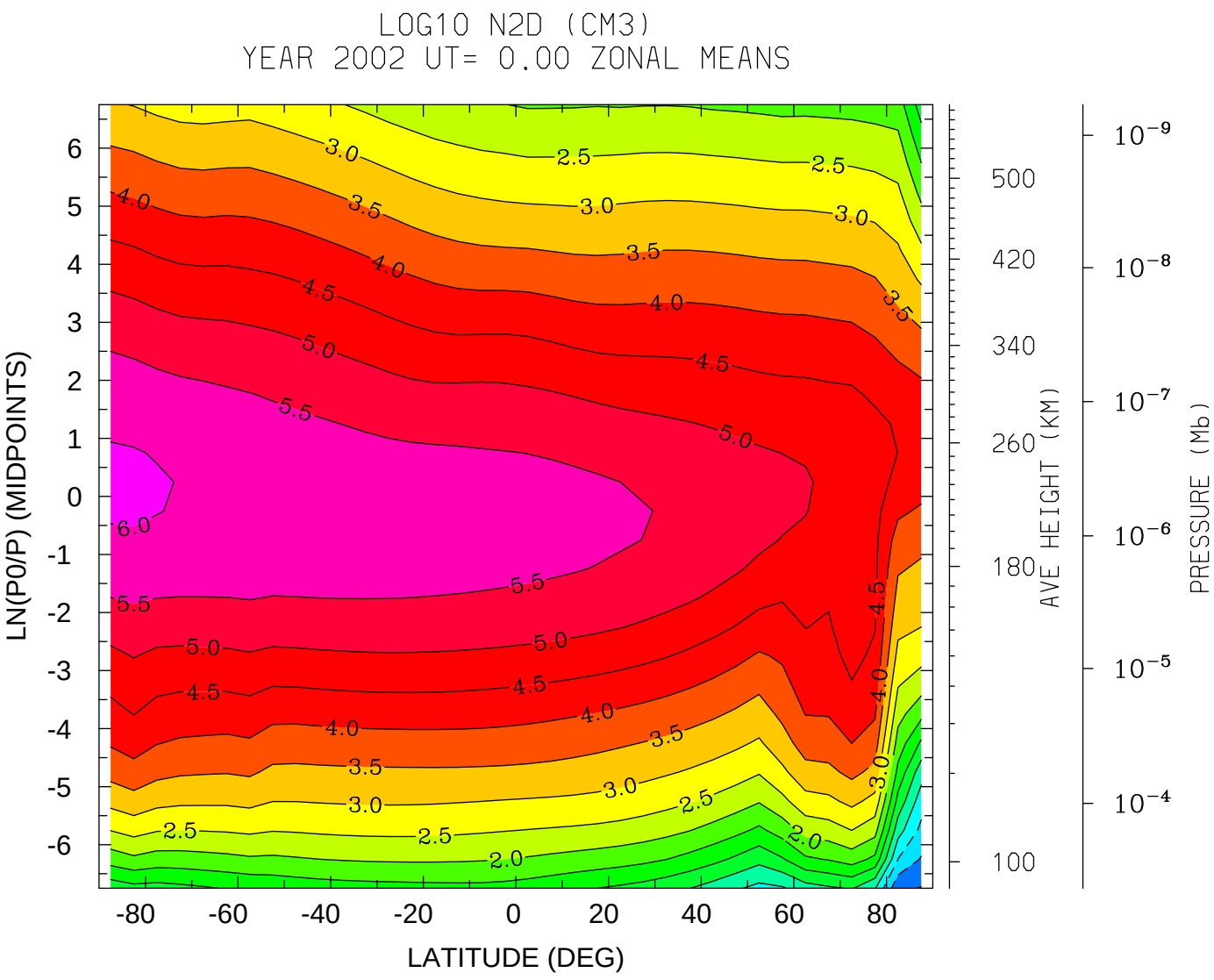

LOG10 NITRIC OXIDE (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.4462E-02 8.2268E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

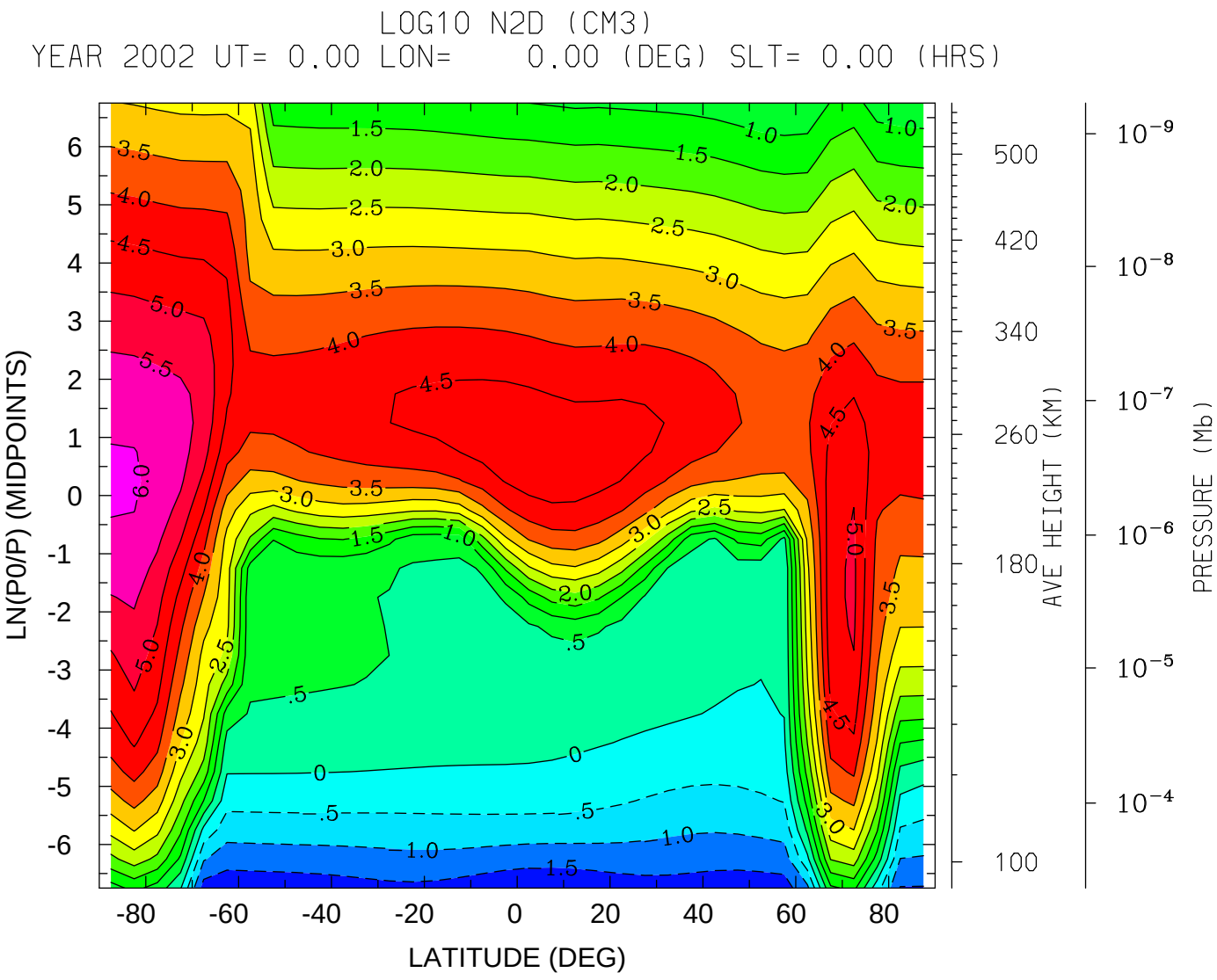

LOG10 NITRIC OXIDE (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
AVE HEIGHT (KM)
550
460
370
280
190
100
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
6.0
6.5
7.0
7.5
8.0
MIN,MAX= 4.3886E-02 8.2216E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


LOG10 O+ ION (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -4.4817E+00 6.0224E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

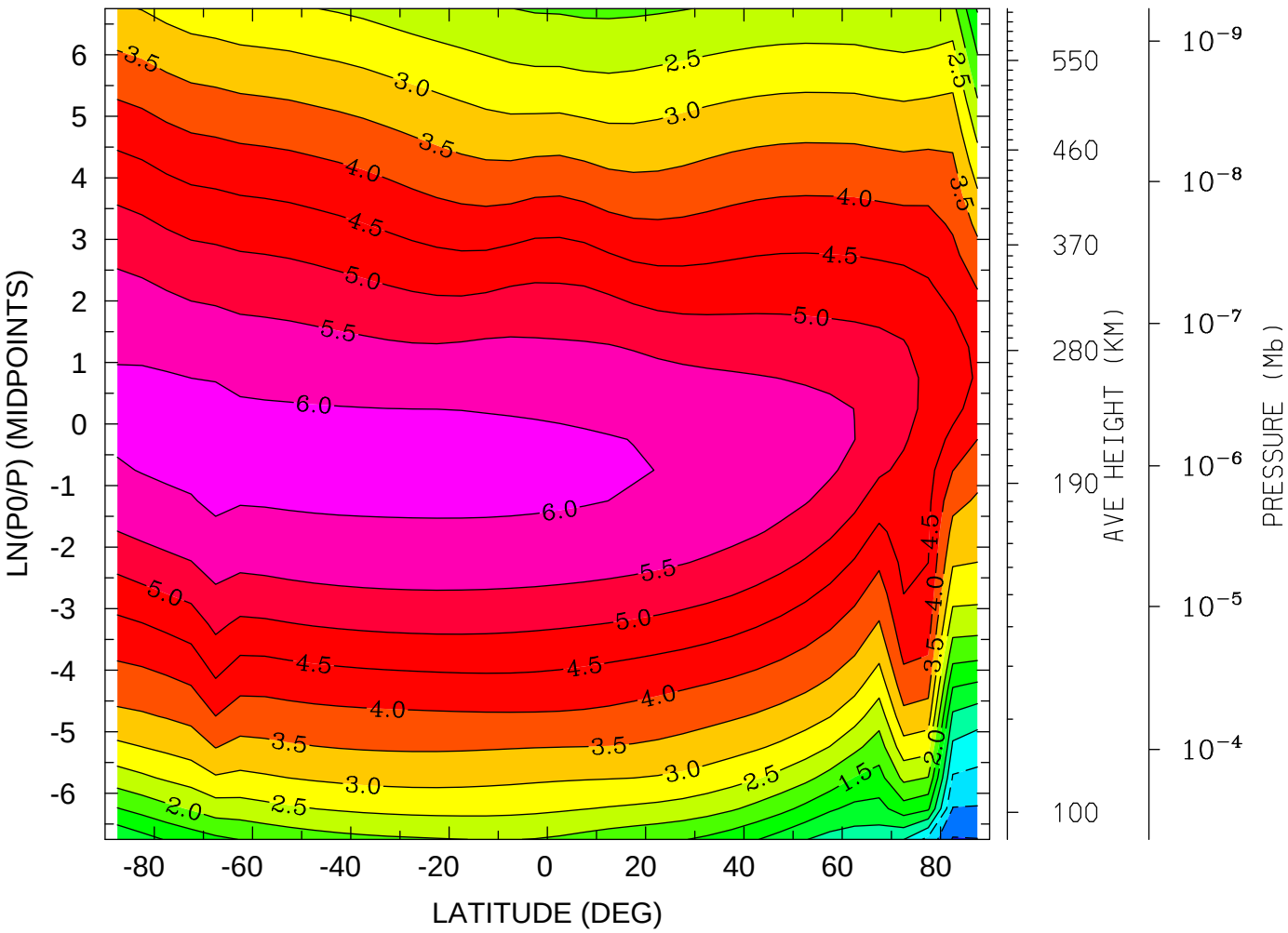

LOG10 O+ ION (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.0000E+00 5.7384E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


LOG10 O+ ION (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -4.4825E+00 6.3256E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

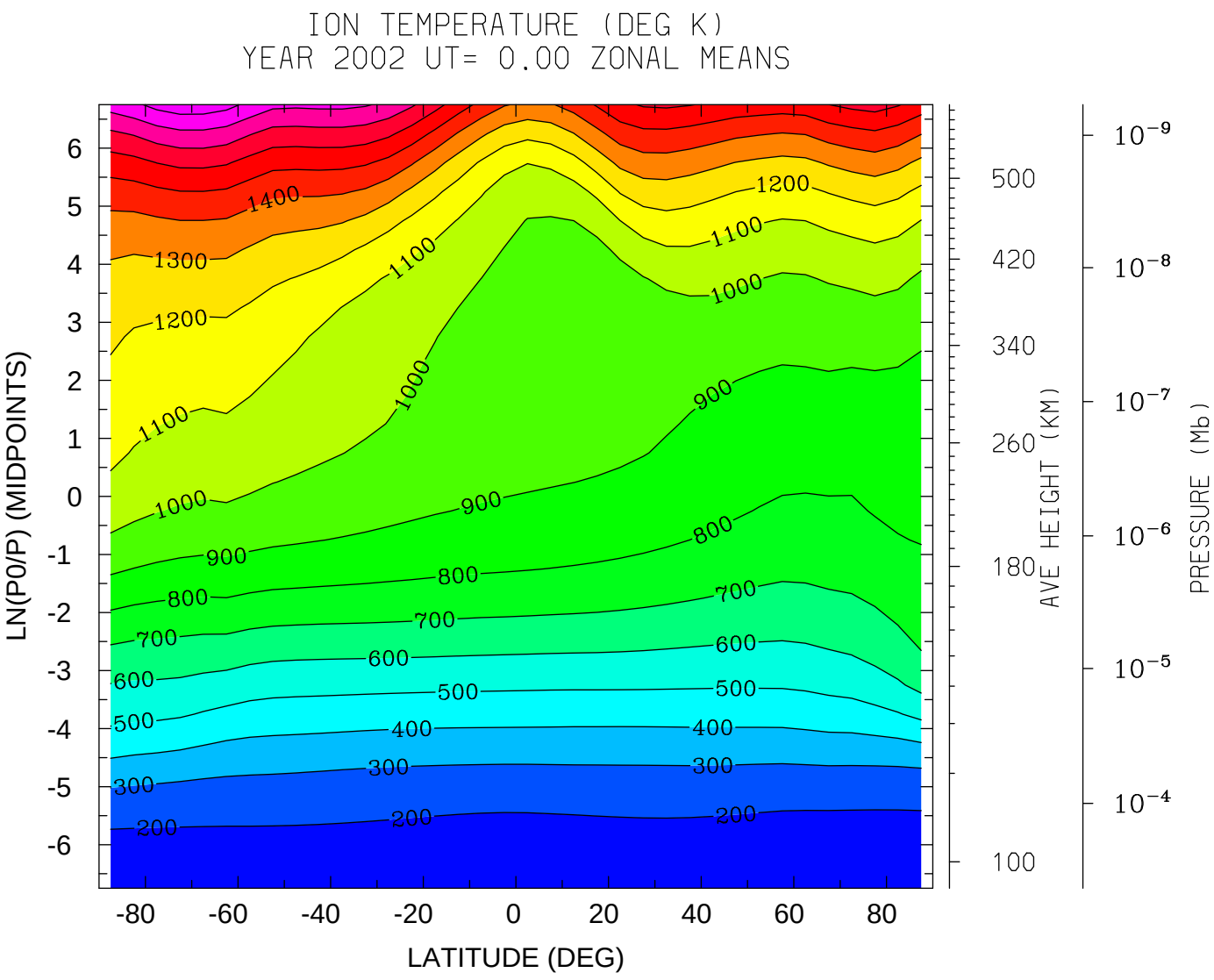

LOG10 N2D (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.5226E+00 6.0777E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


LOG10 N2D (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.9703E+00 6.0634E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

LOG10 N2D (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



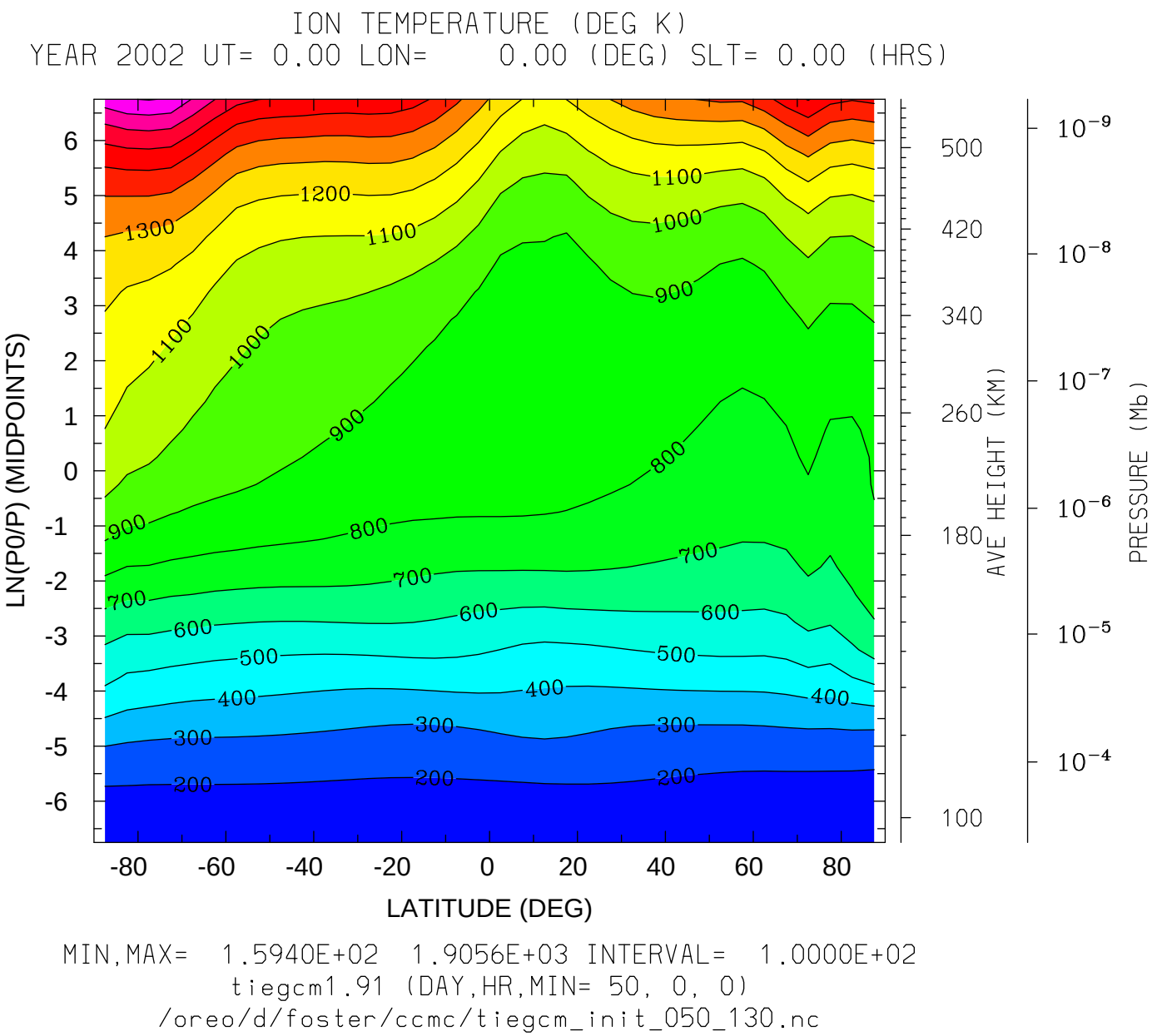
MIN,MAX= -1.5404E+00 6.1783E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.5931E+02 1.9615E+03 INTERVAL= 1.0000E+02

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

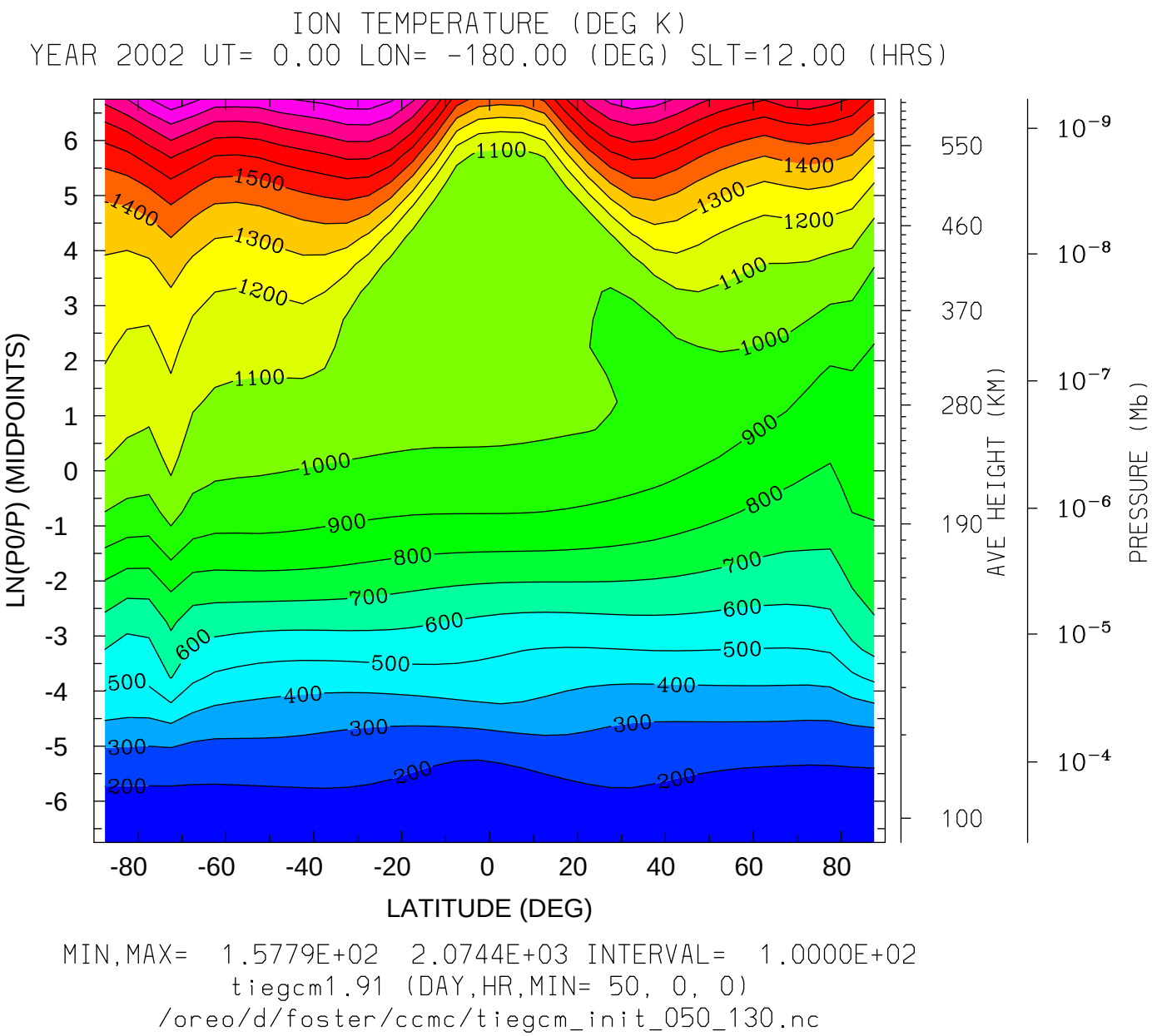
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.5940E+02 1.9056E+03 INTERVAL= 1.0000E+02

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

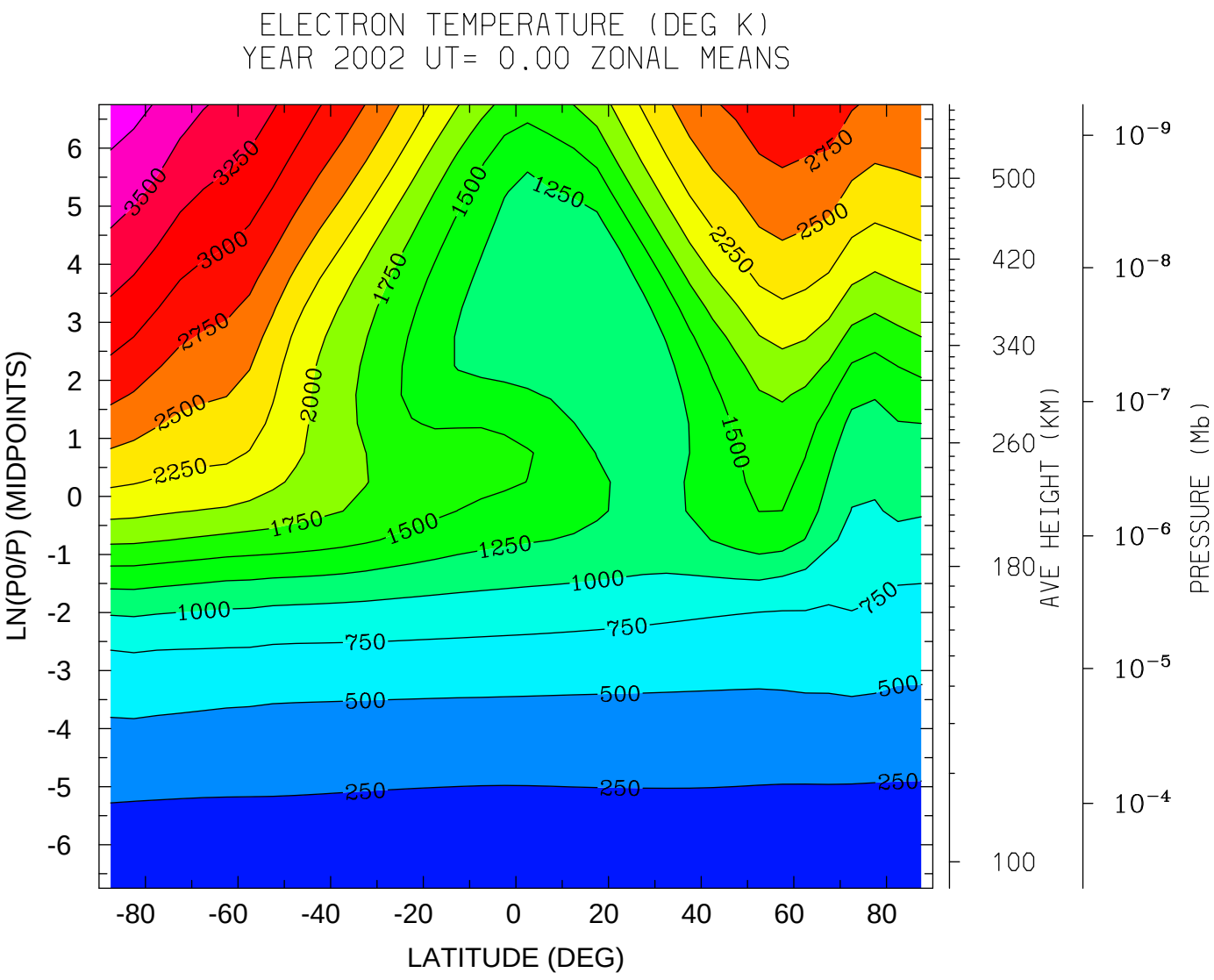
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

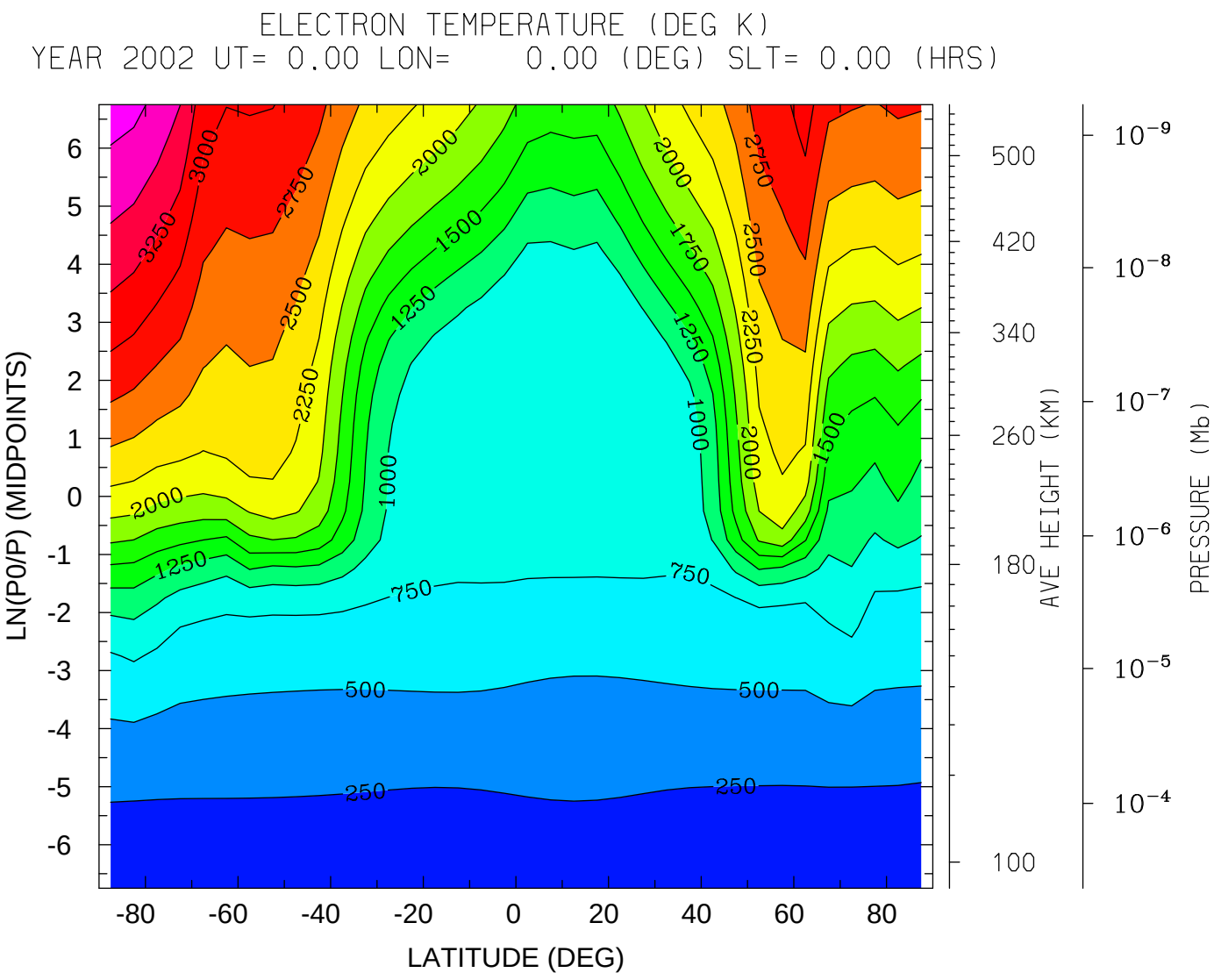


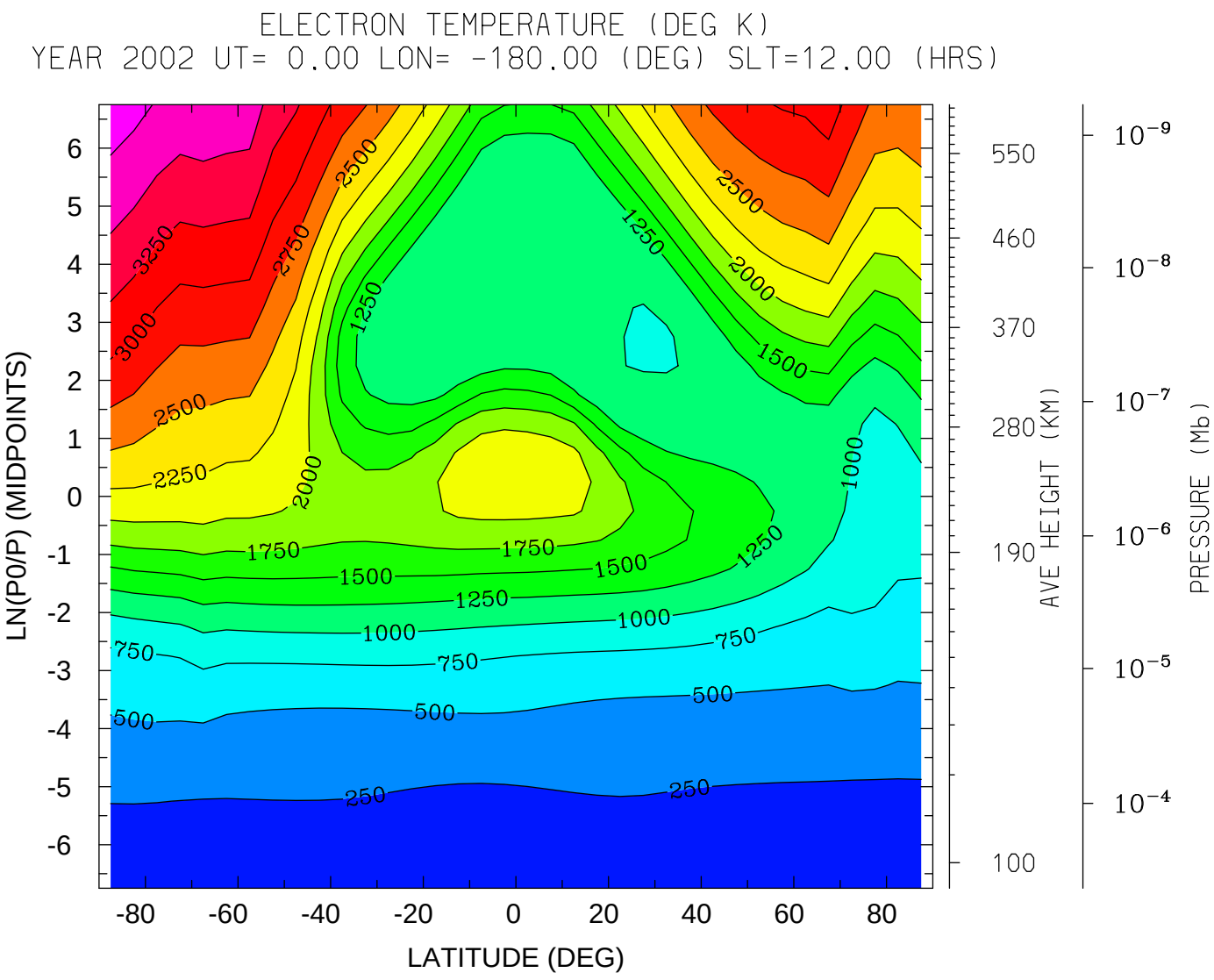
MIN,MAX= 1.5779E+02 2.0744E+03 INTERVAL= 1.0000E+02

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


ELECTRON TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.5908E+02 3.8816E+03 INTERVAL= 2.5000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

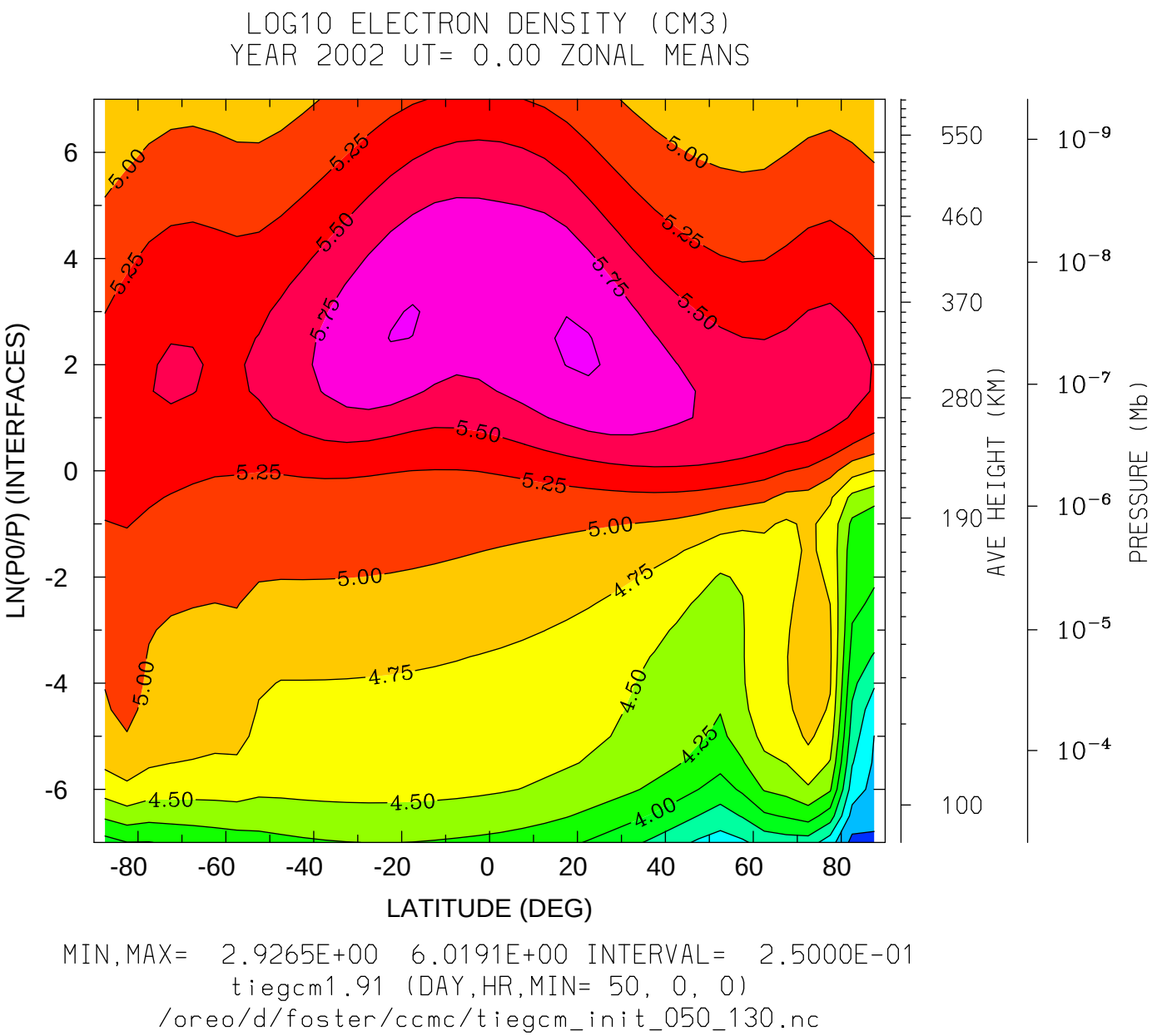

ELECTRON TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.5902E+02 3.8682E+03 INTERVAL= 2.5000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.5776E+02 3.8952E+03 INTERVAL= 2.5000E+02

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

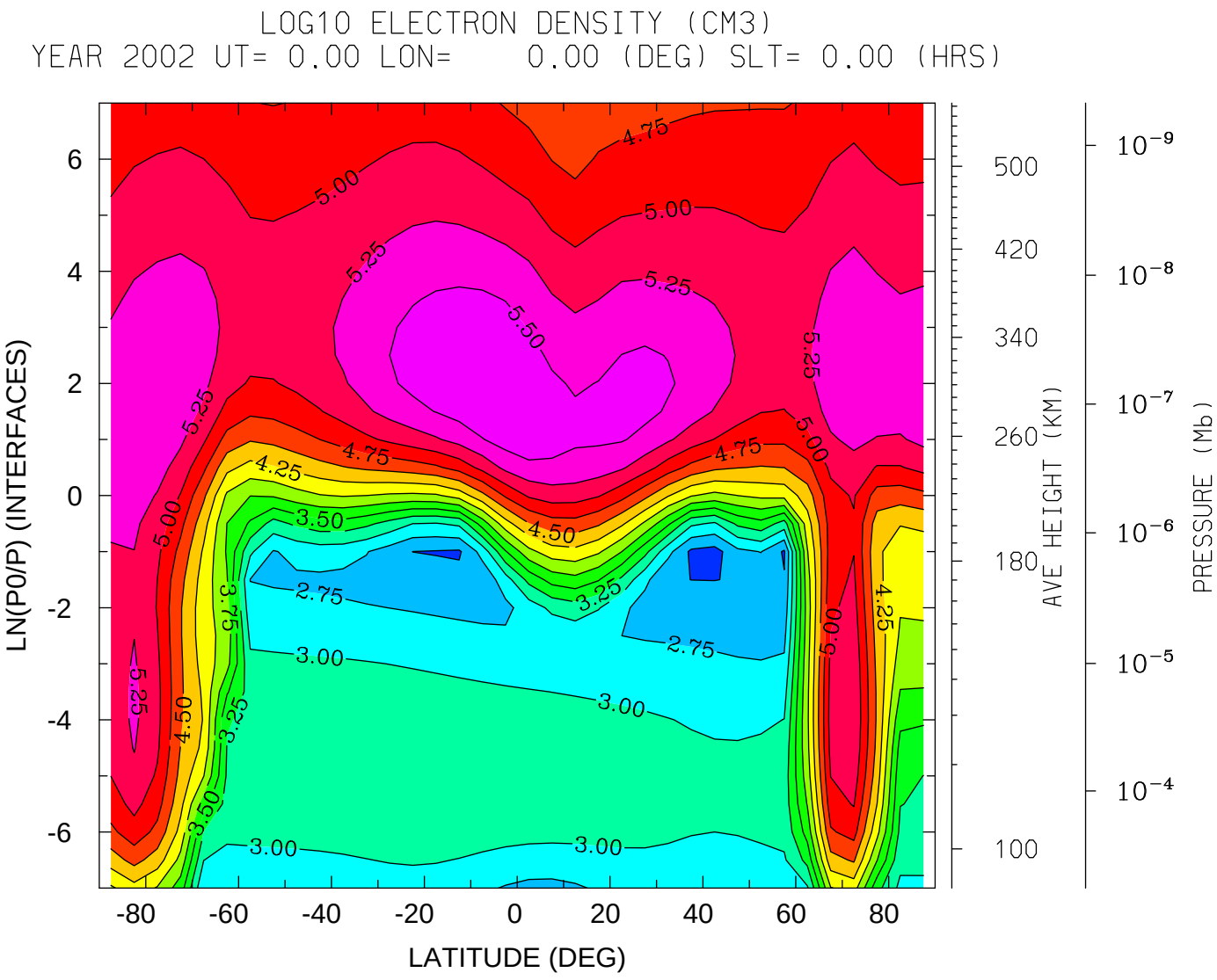
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

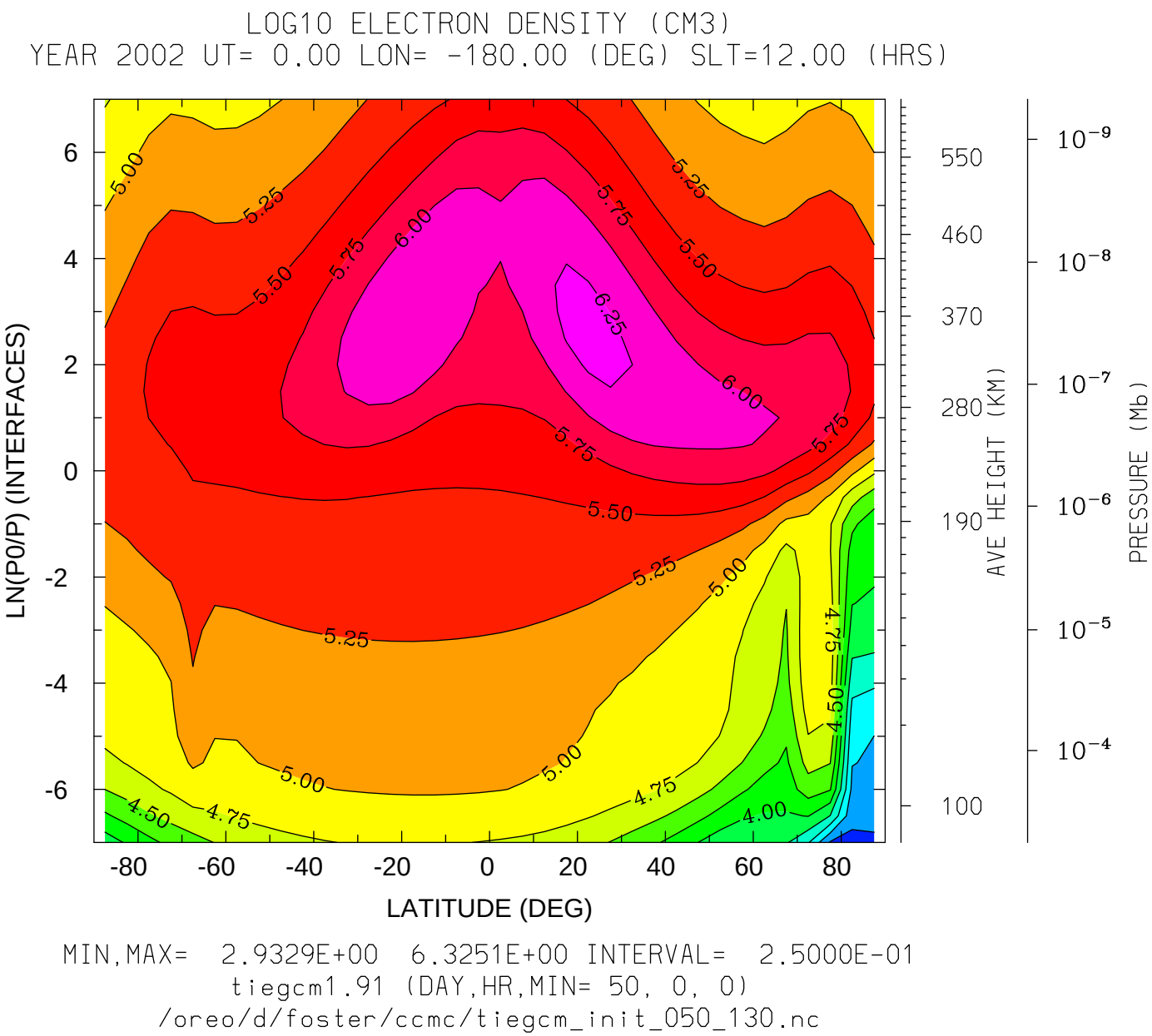


MIN,MAX= 2.9265E+00 6.0191E+00 INTERVAL= 2.5000E-01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

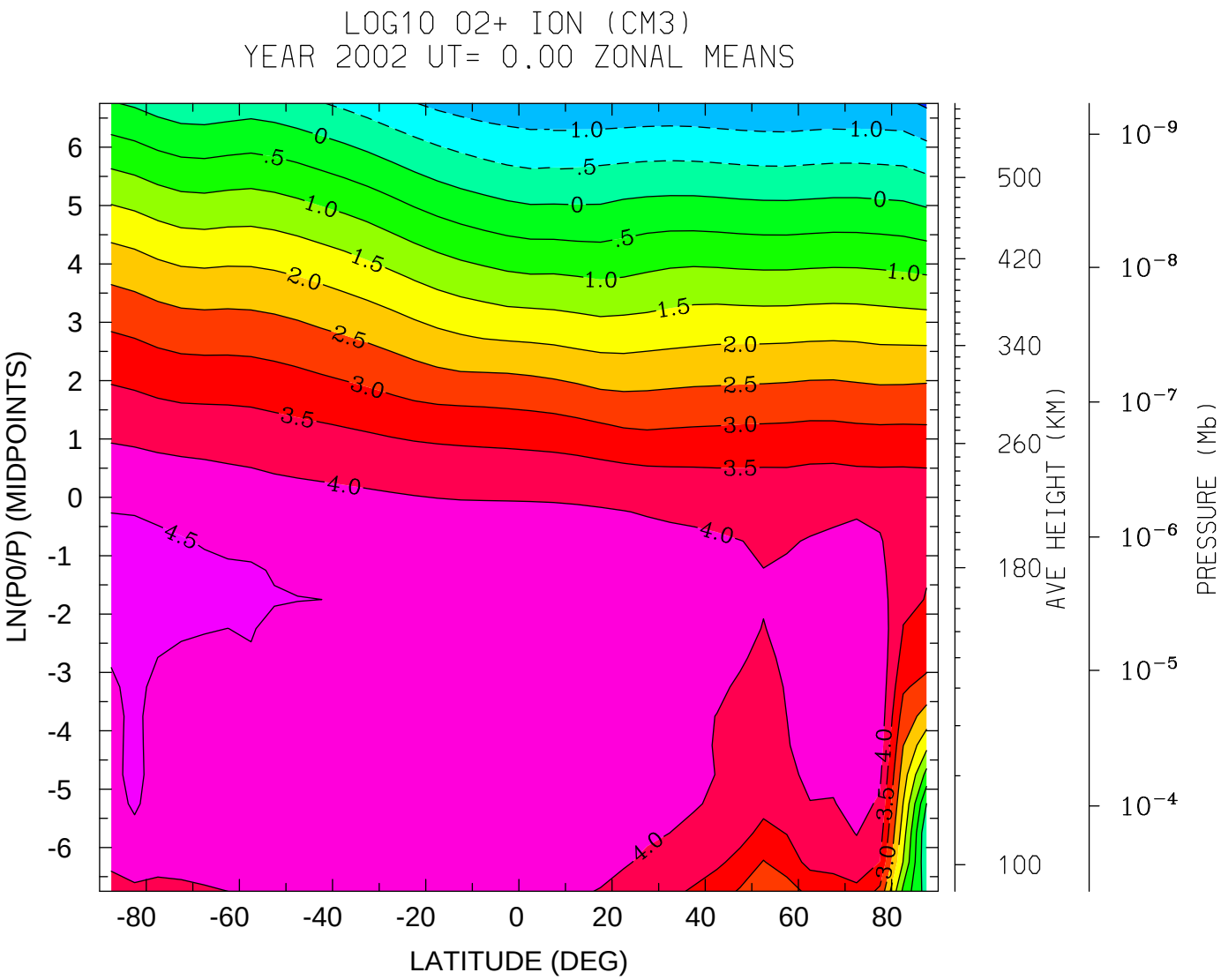

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 2.3996E+00 5.7299E+00 INTERVAL= 2.5000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

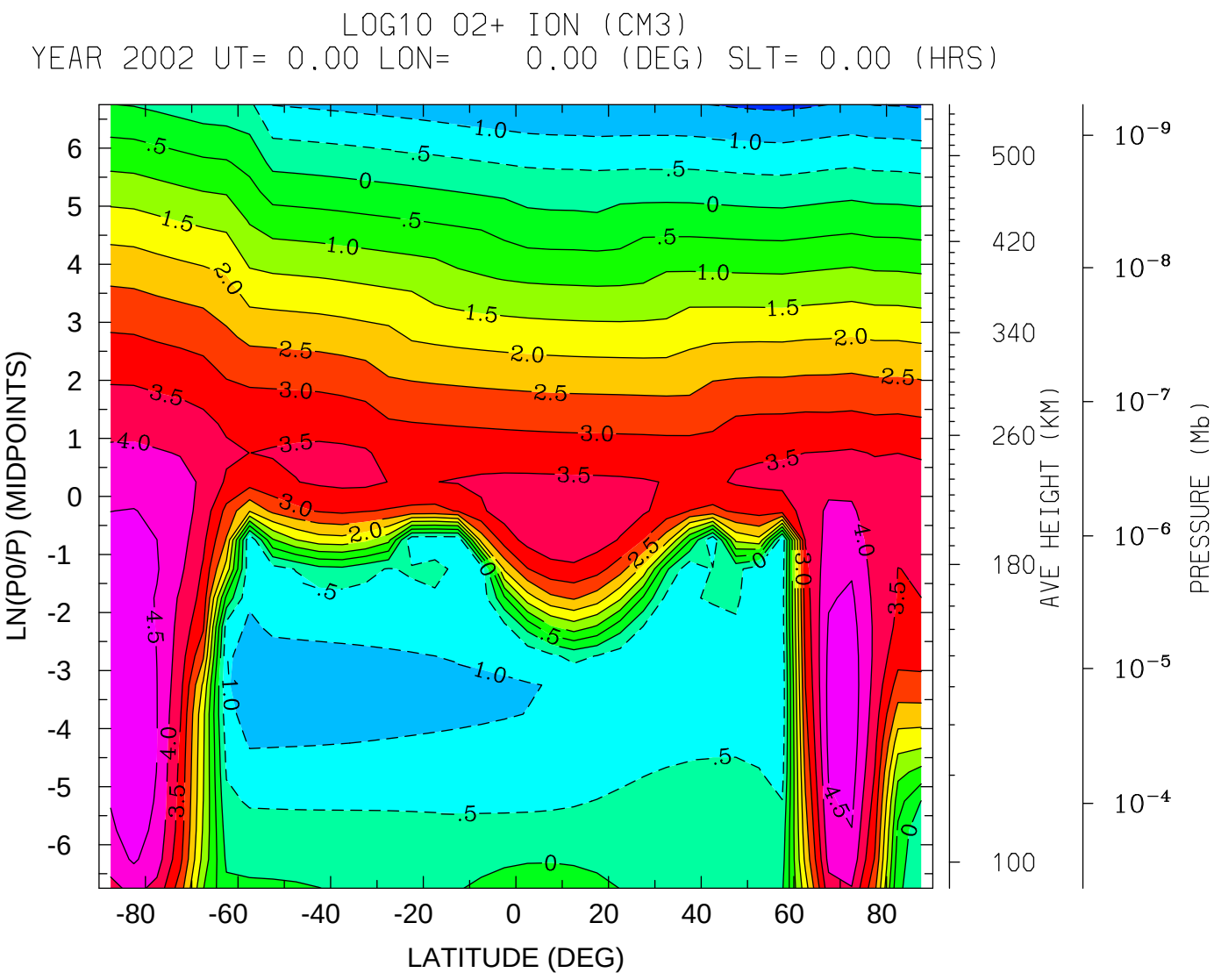


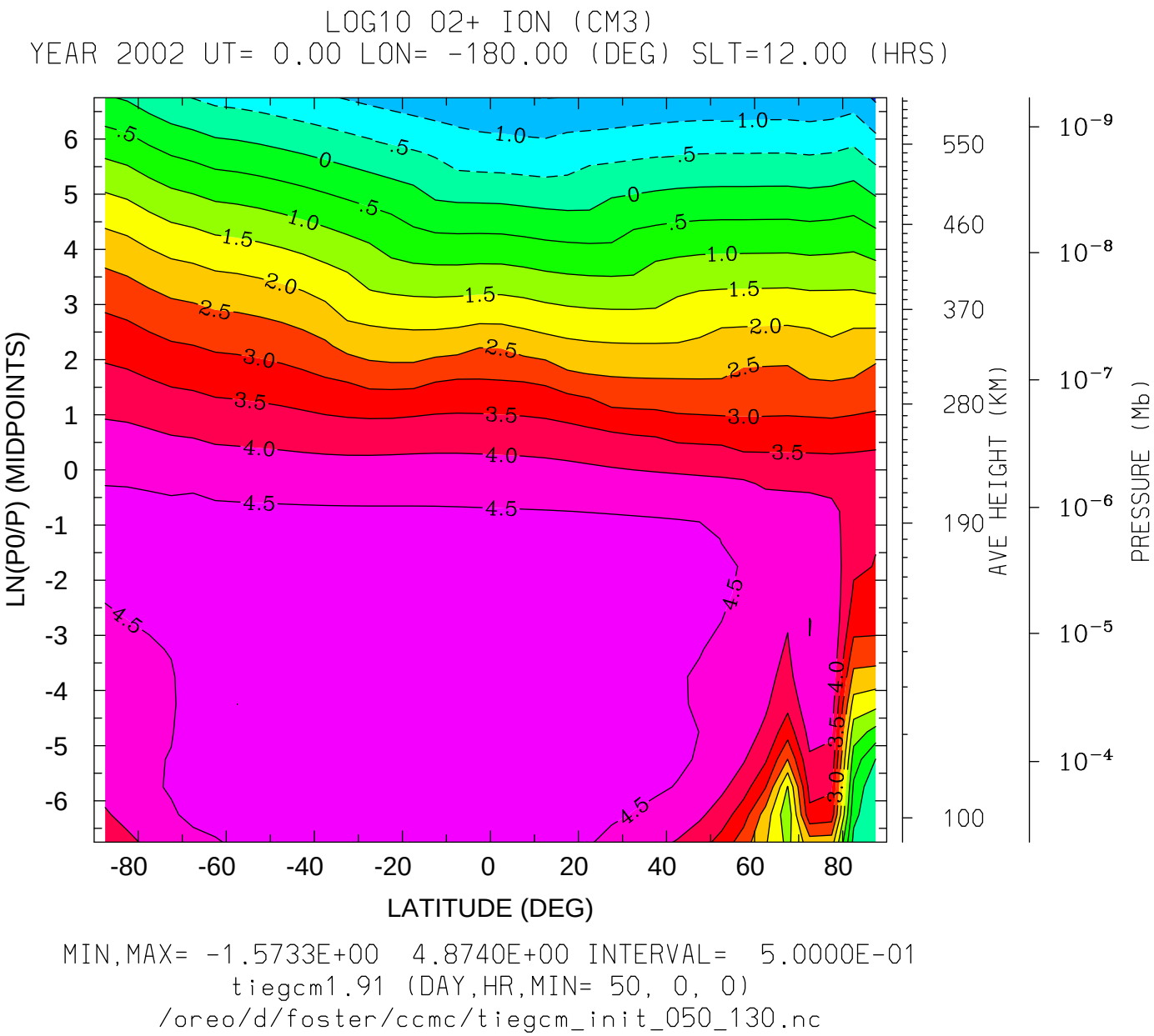
MIN,MAX= 2.9329E+00 6.3251E+00 INTERVAL= 2.5000E-01

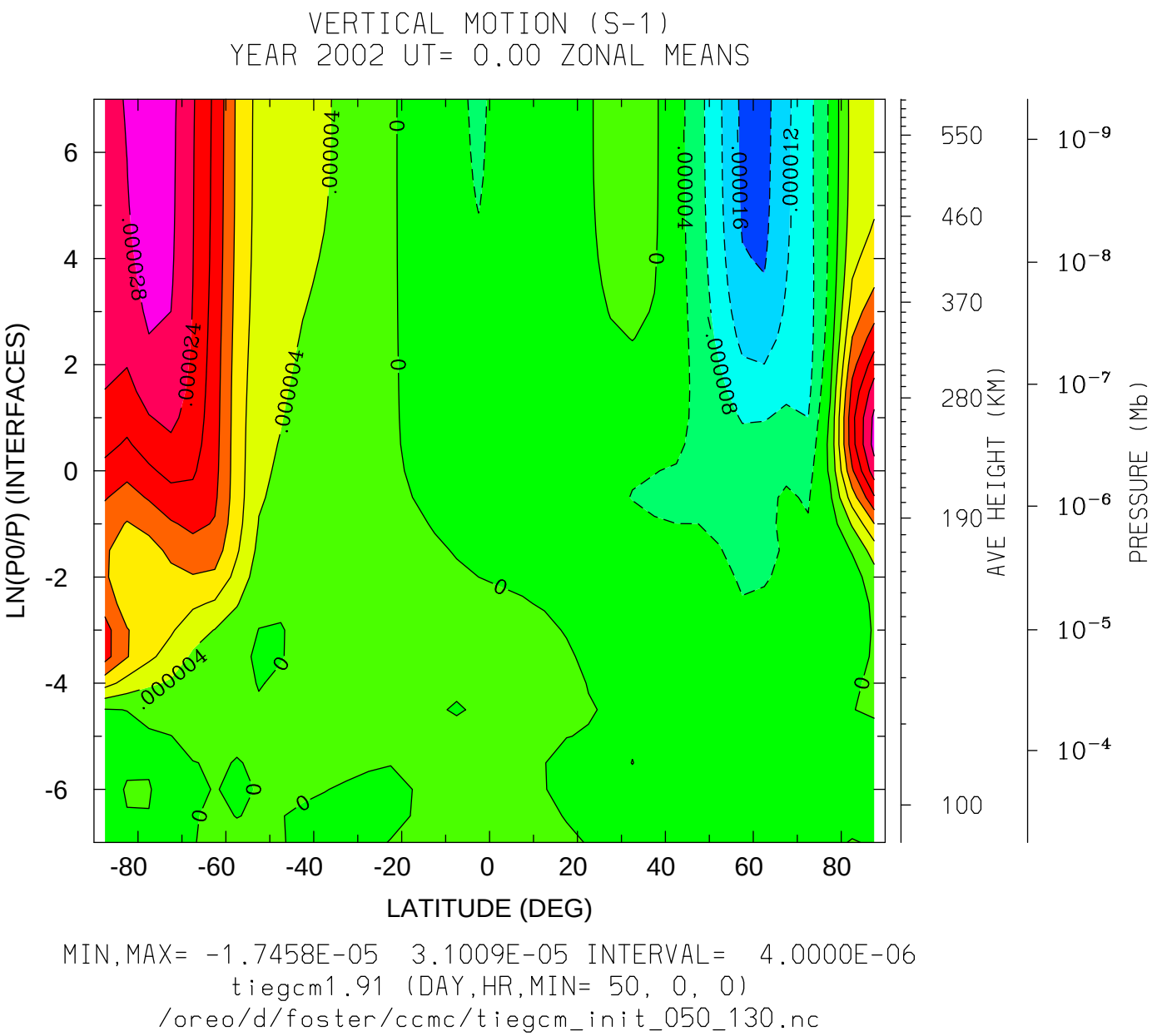
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


LOG10 O2+ ION (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.5691E+00 4.7027E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


LOG10 O2+ ION (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.5913E+00 4.8384E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

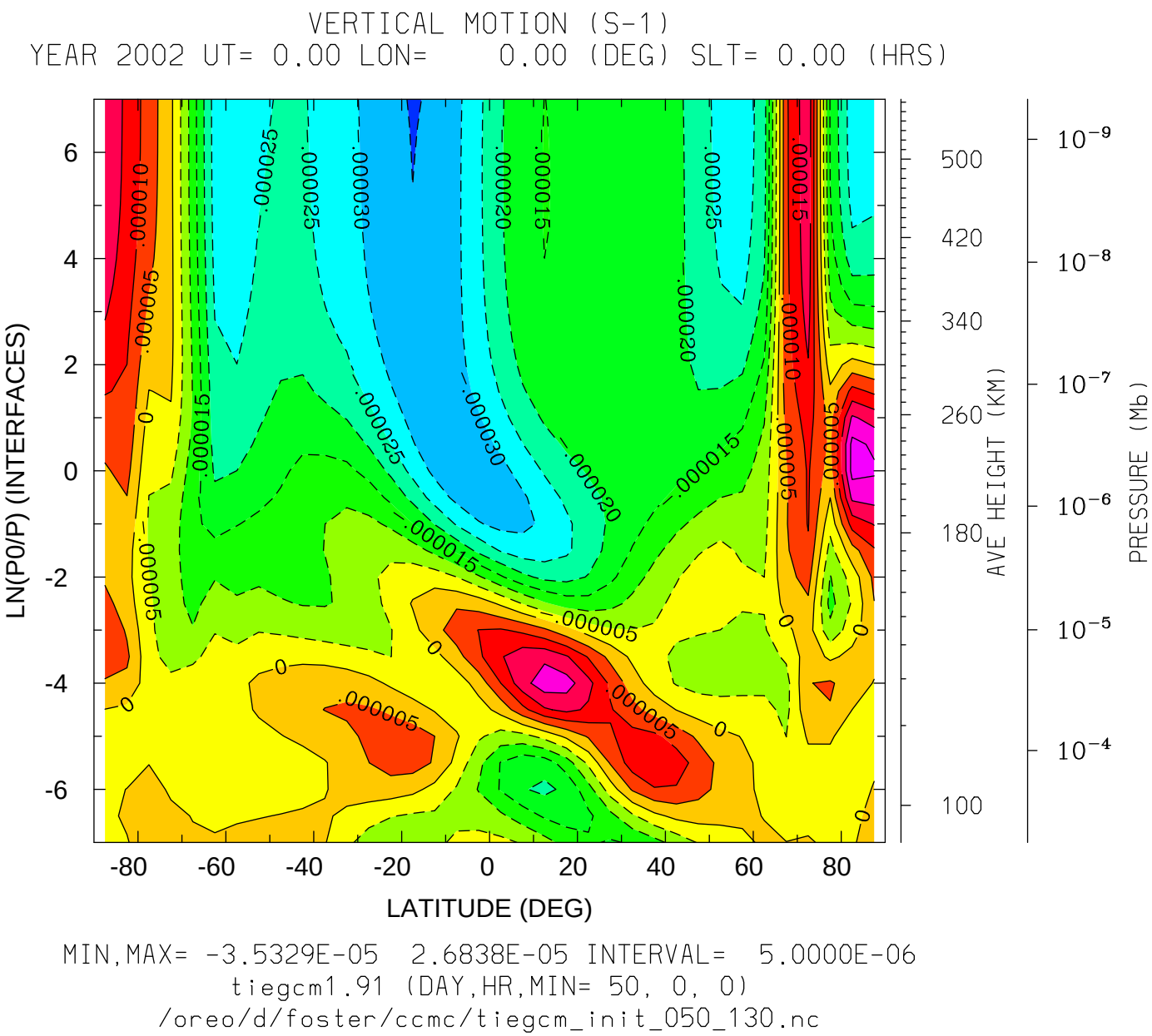

LOG10 O2+ ION (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.5733E+00 4.8740E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

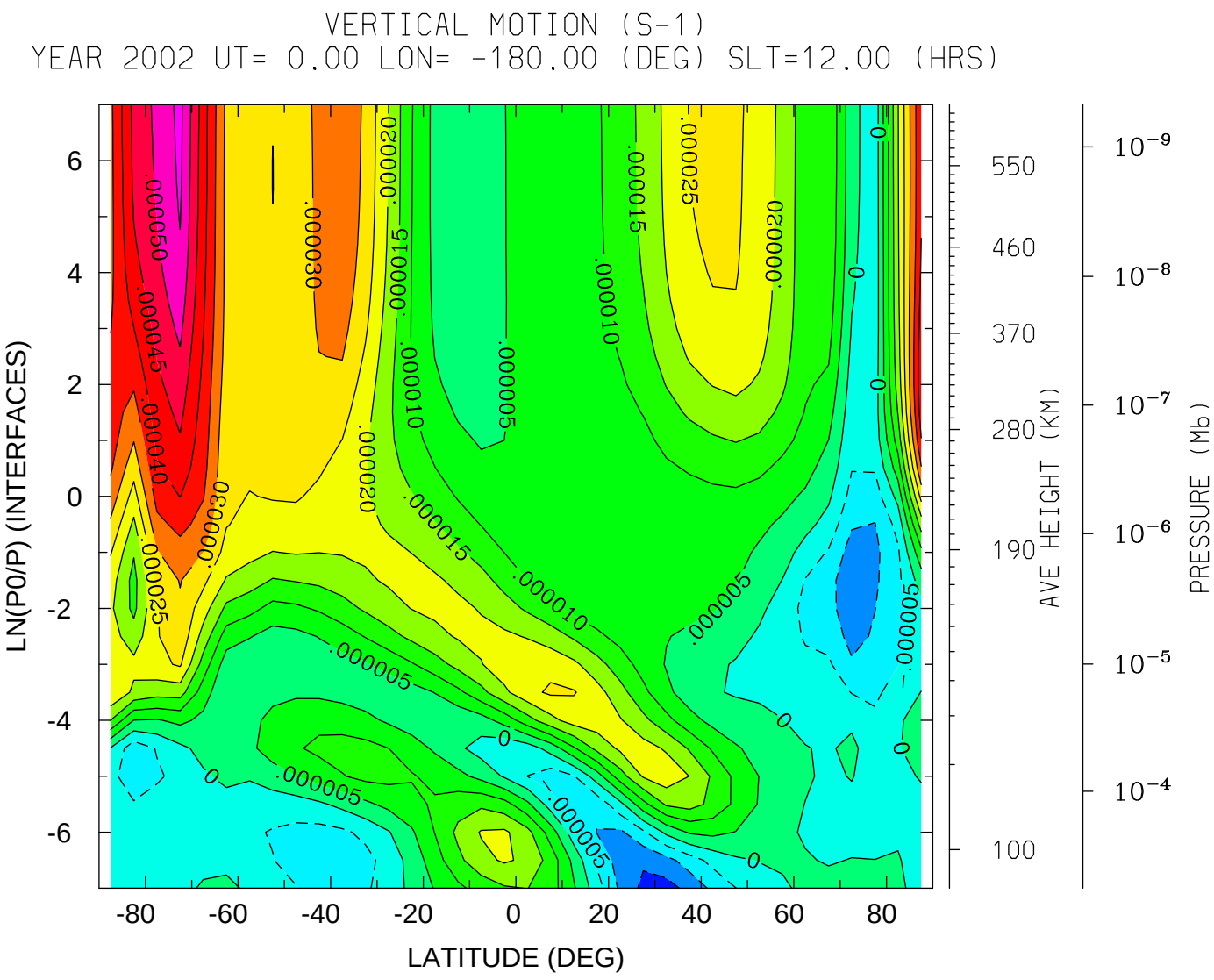


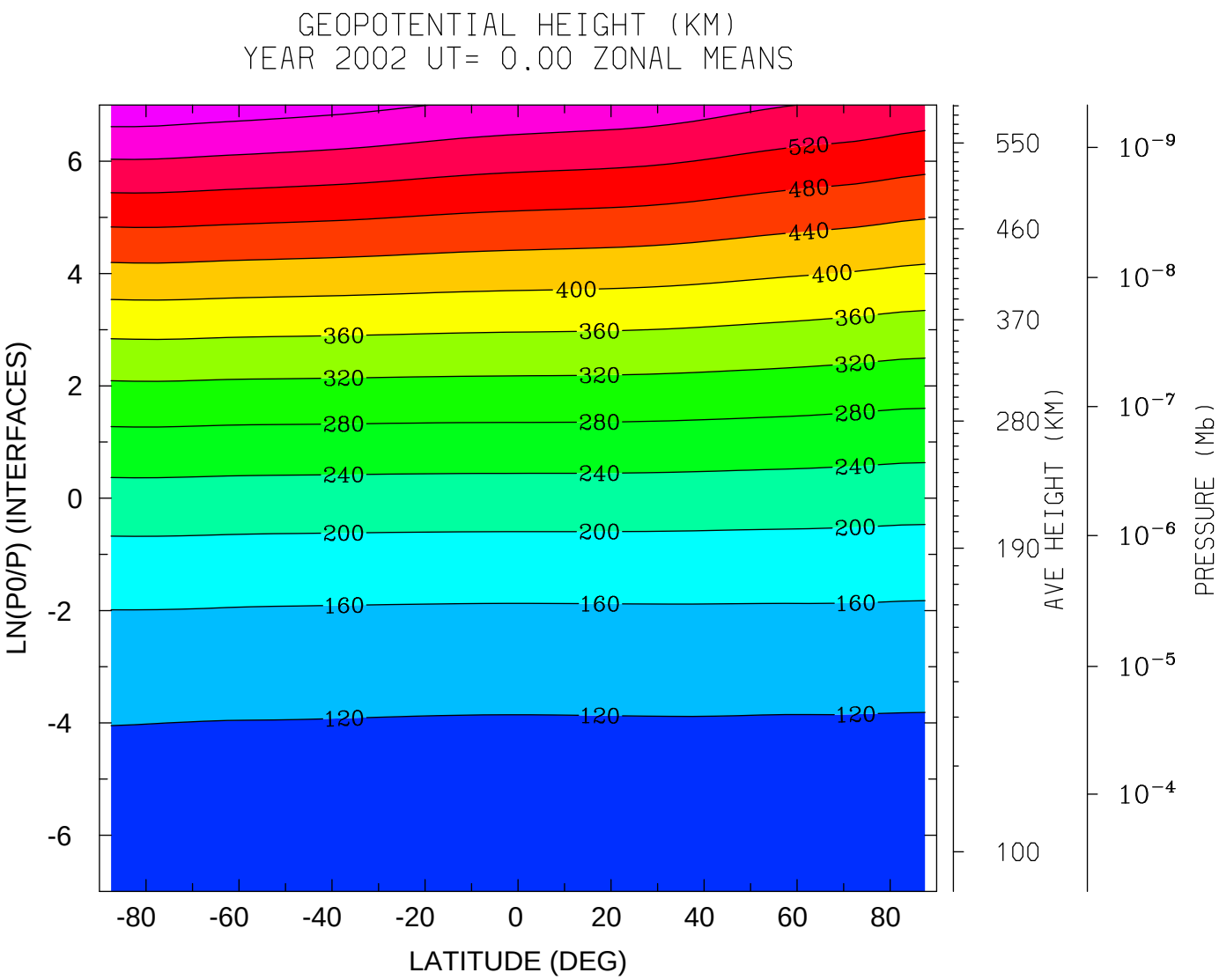
MIN,MAX= -1.7458E-05 3.1009E-05 INTERVAL= 4.0000E-06

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


VERTICAL MOTION (S-1)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
AVE HEIGHT (KM)
500
420
340
260
180
100
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
MIN,MAX= -3.5329E-05 2.6838E-05 INTERVAL= 5.0000E-06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

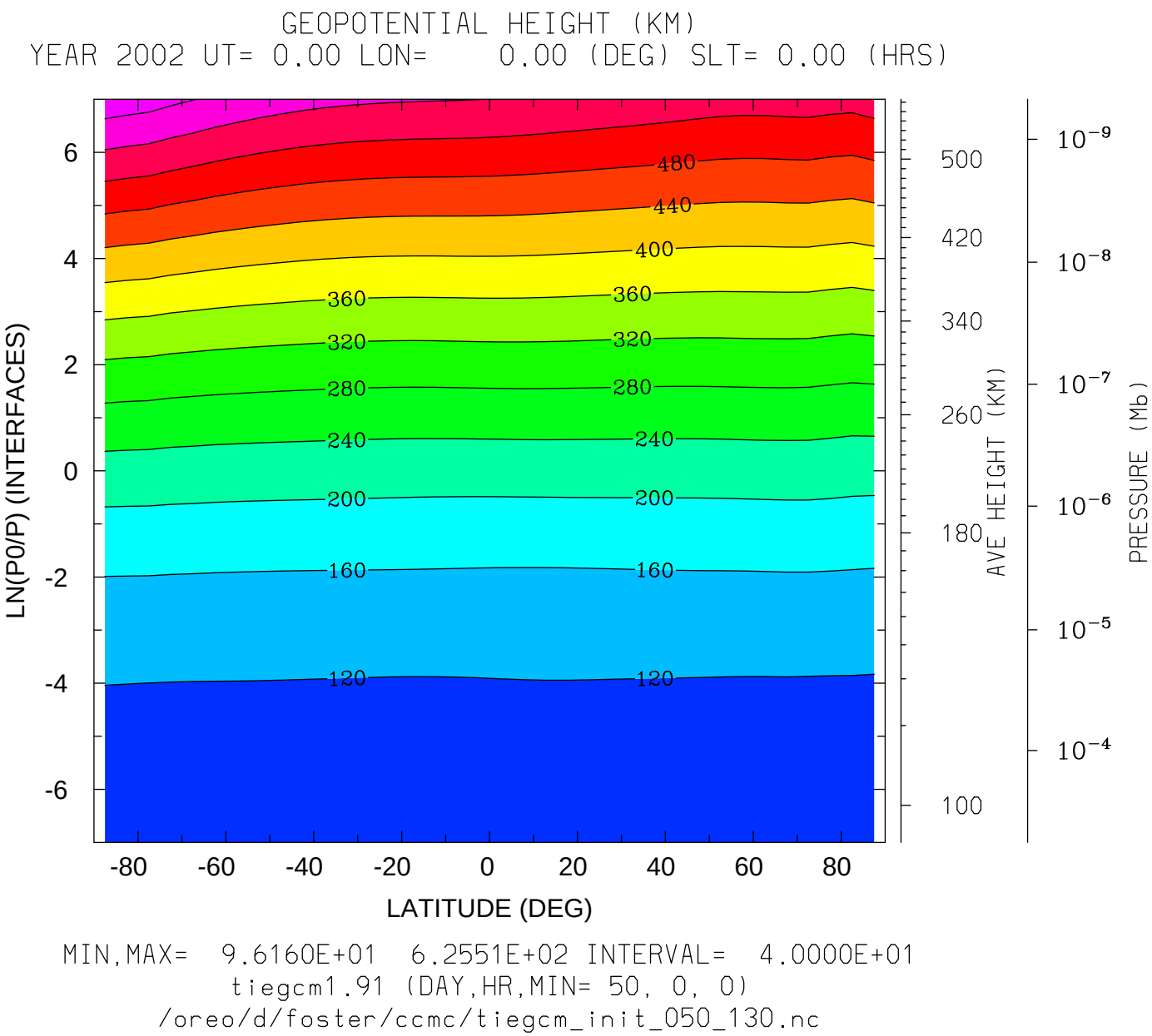

VERTICAL MOTION (S-1)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
550
460
370
280
190
100
AVE HEIGHT (KM)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
PRESSURE (Mb)
MIN,MAX= -1.6841E-05 5.6425E-05 INTERVAL= 5.0000E-06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 9.6371E+01 6.2681E+02 INTERVAL= 4.0000E+01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

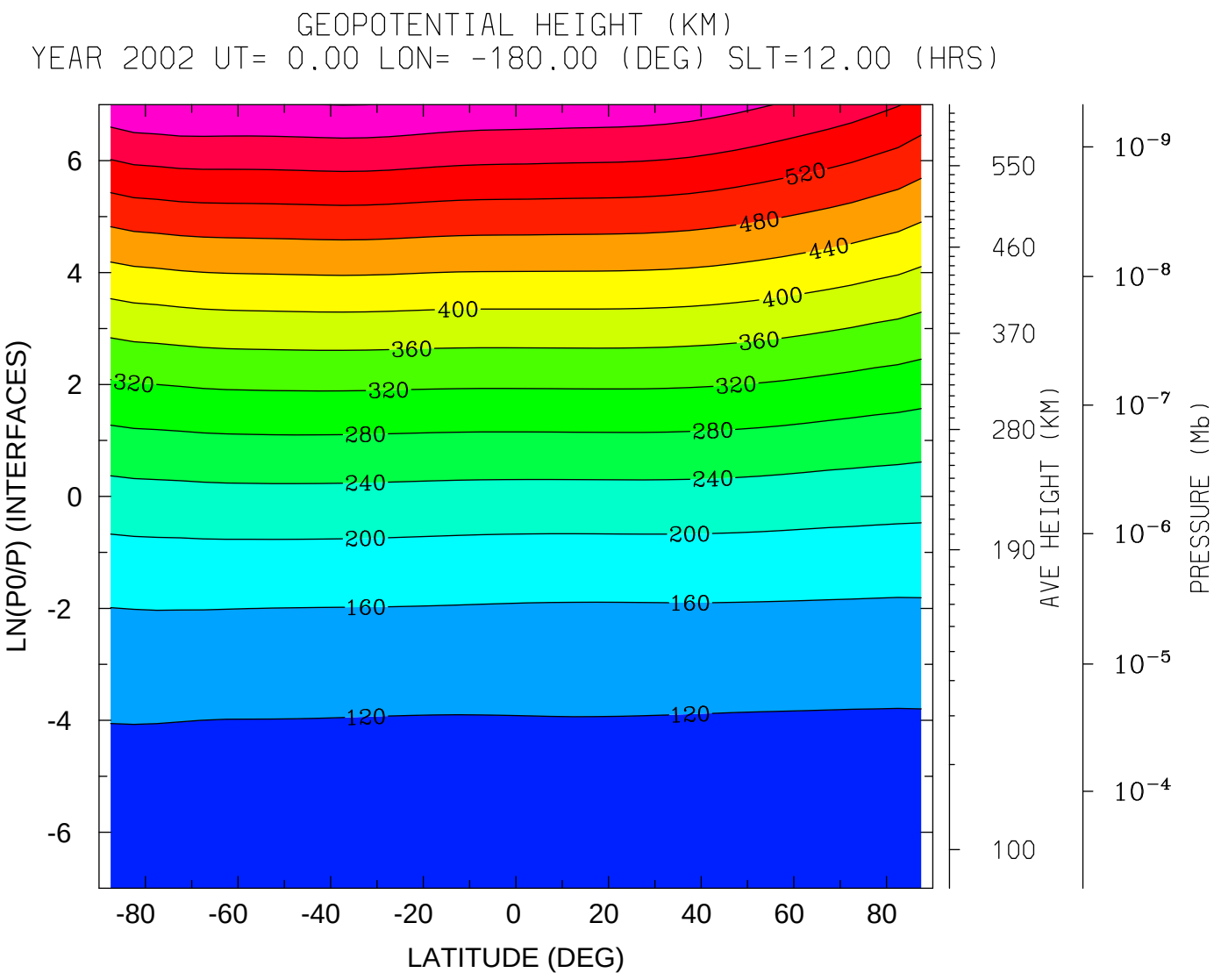
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 9.6160E+01 6.2551E+02 INTERVAL= 4.0000E+01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

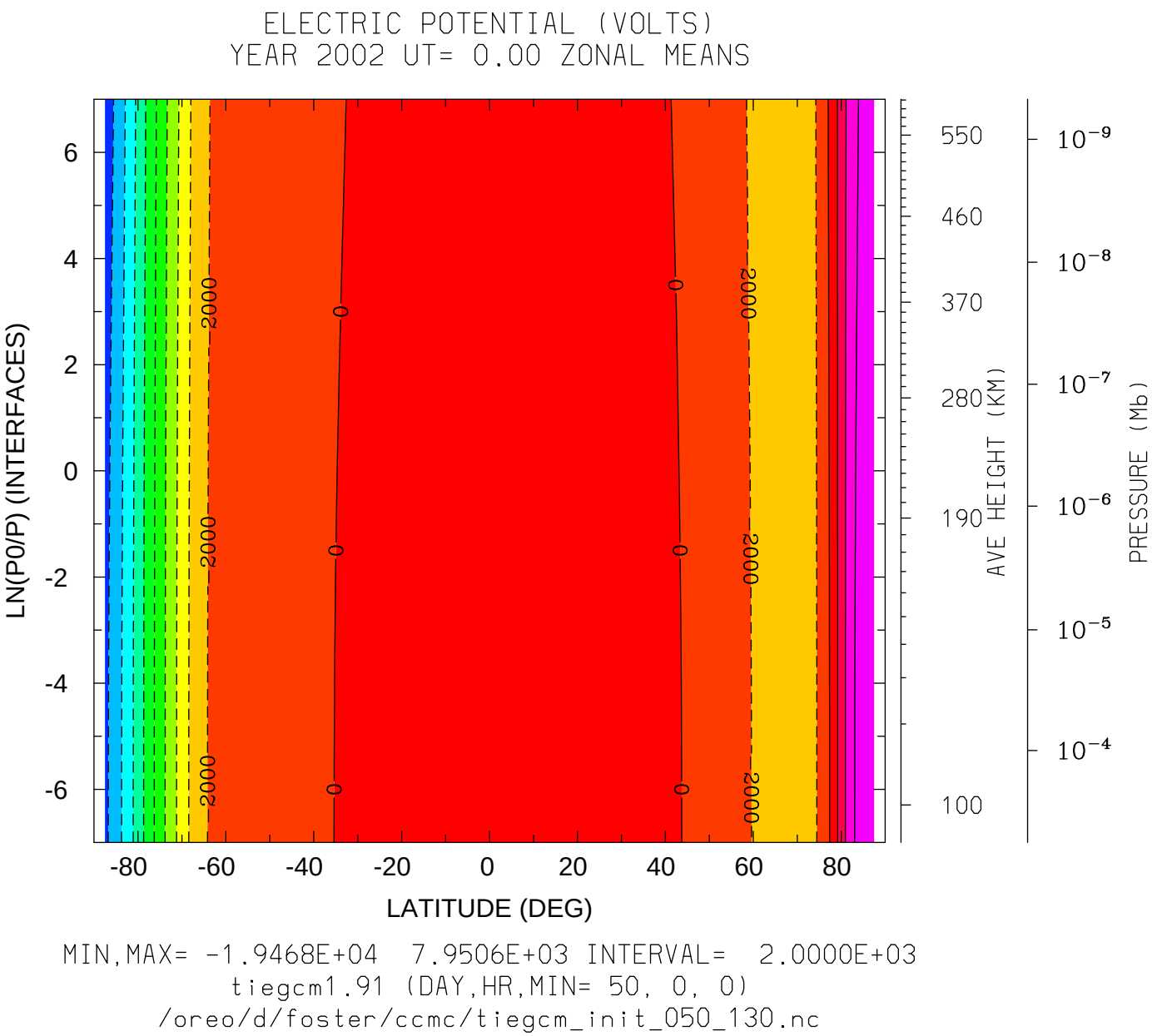
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 9.6290E+01 6.4064E+02 INTERVAL= 4.0000E+01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

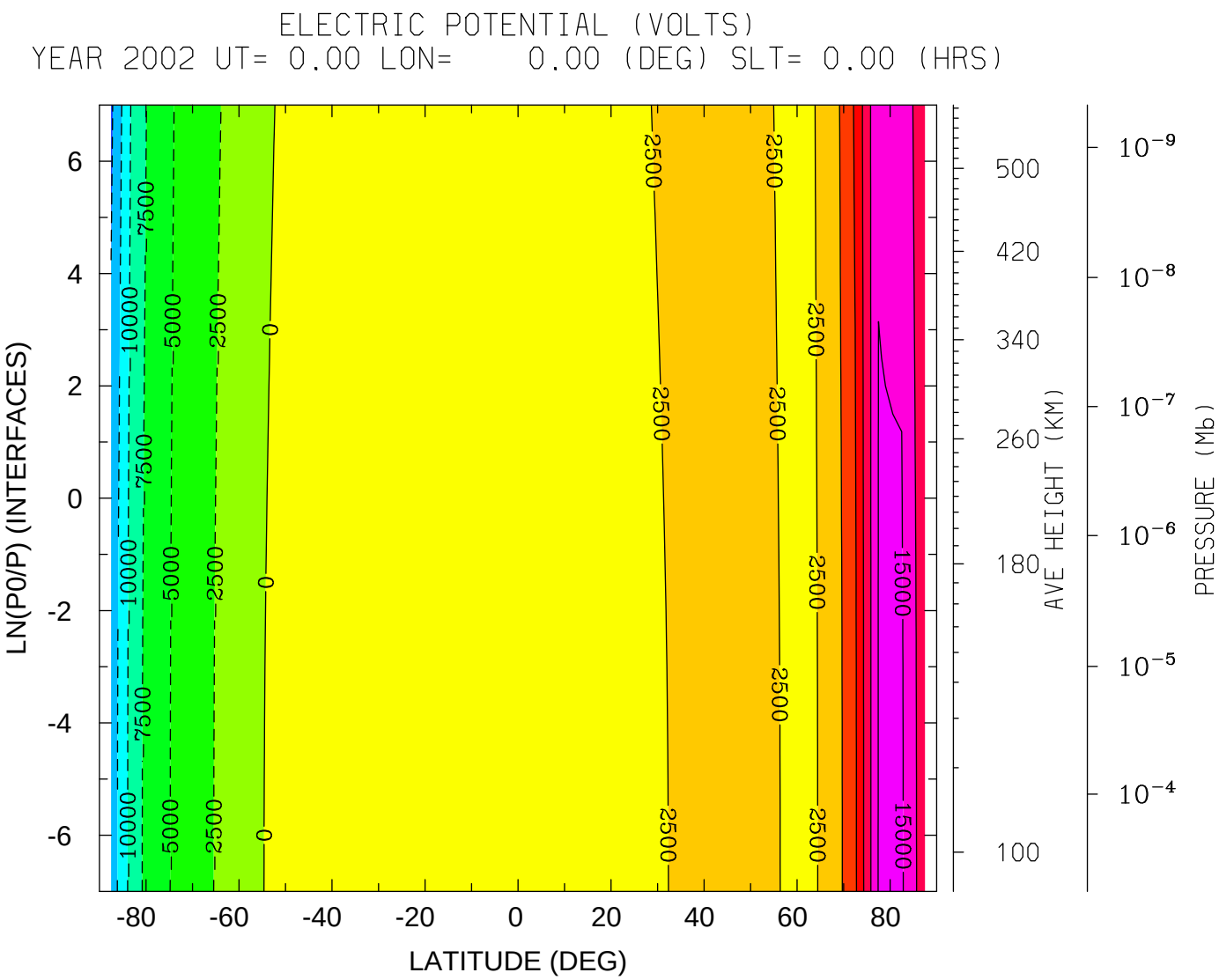
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

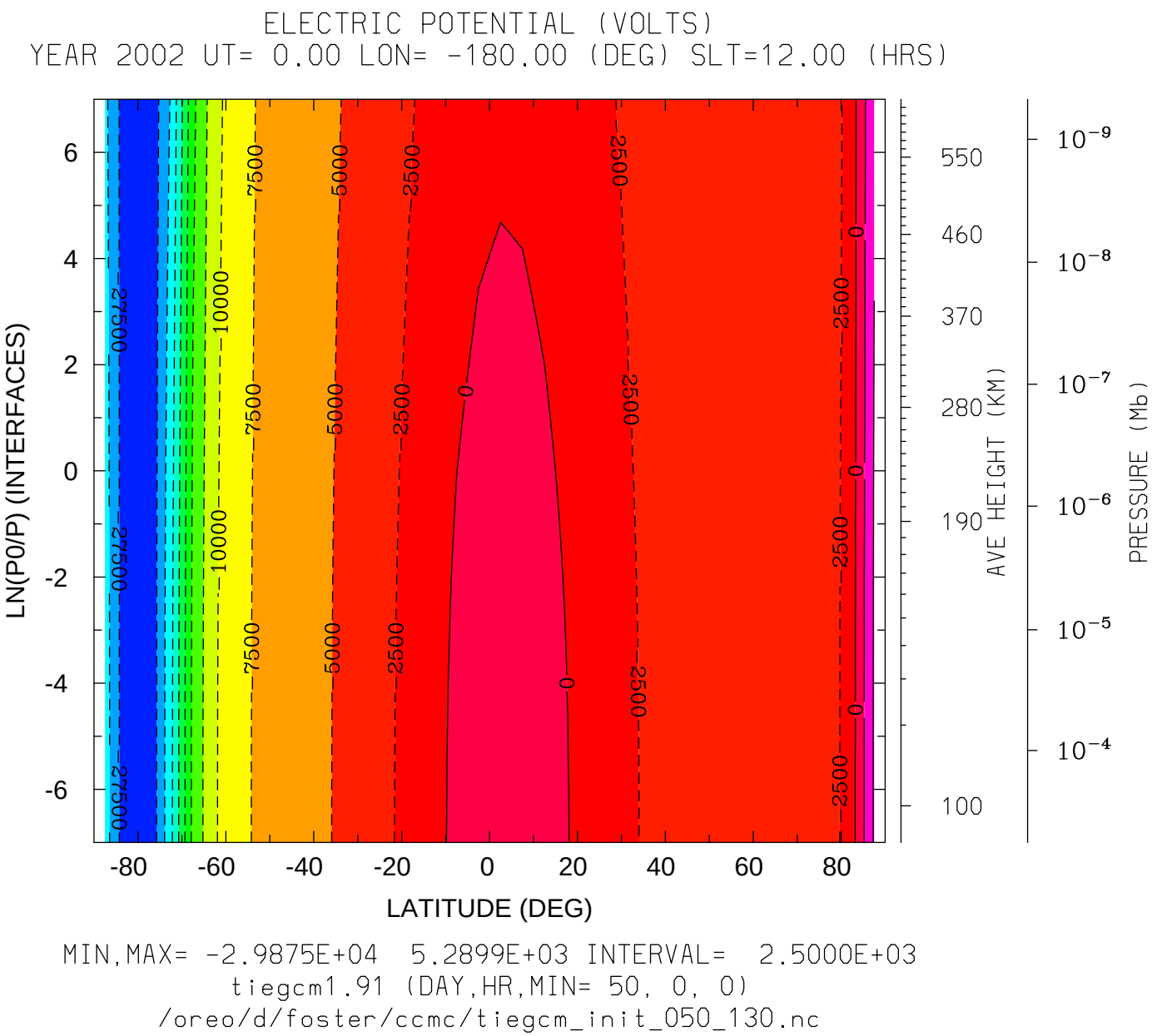


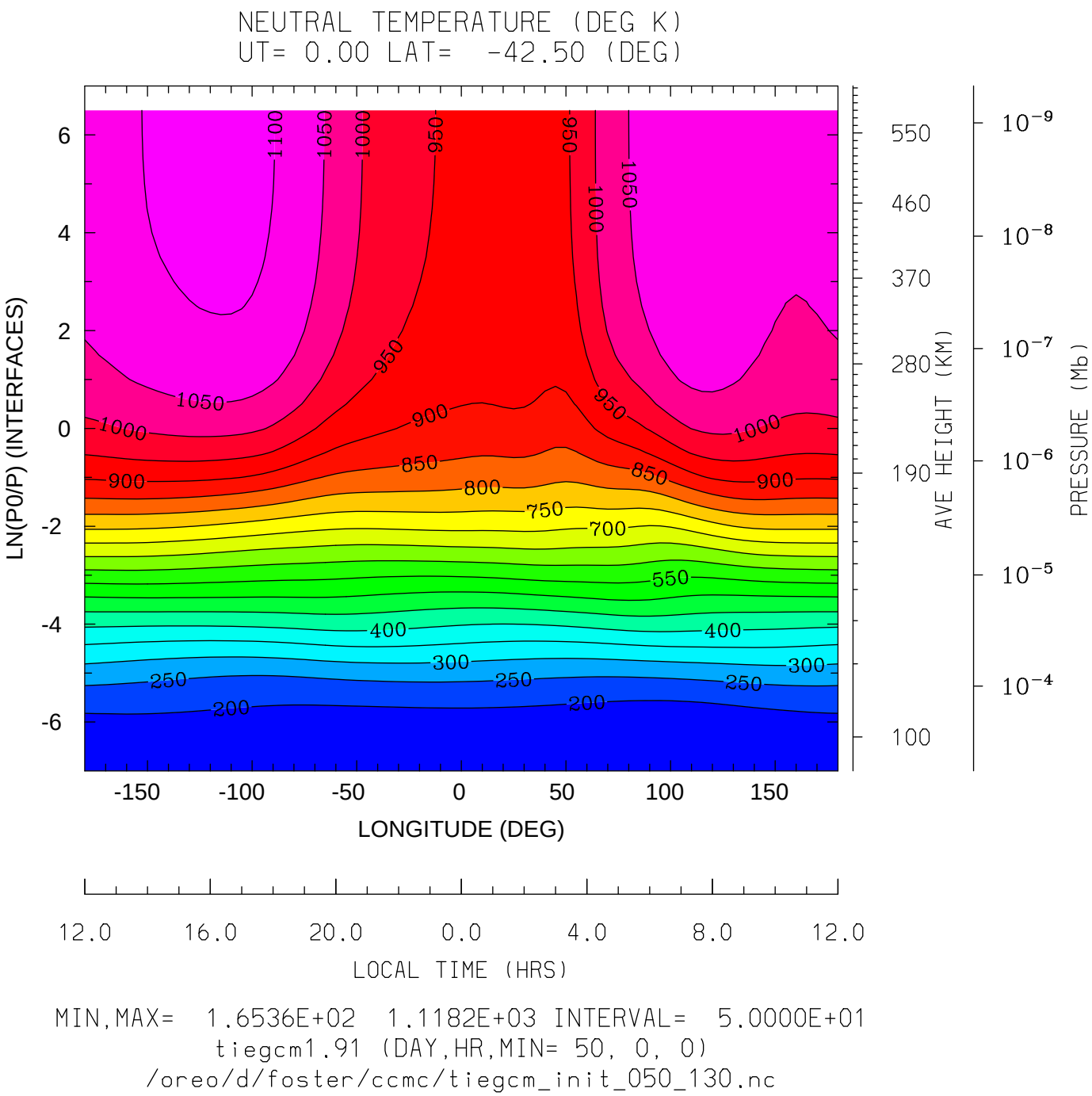
MIN,MAX= -1.9468E+04 7.9506E+03 INTERVAL= 2.0000E+03

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


ELECTRIC POTENTIAL (VOLTS)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
AVE HEIGHT (KM)
500
420
340
260
180
100
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10000
7500
5000
2500
0
15000
MIN,MAX= -1.5445E+04 1.5290E+04 INTERVAL= 2.5000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

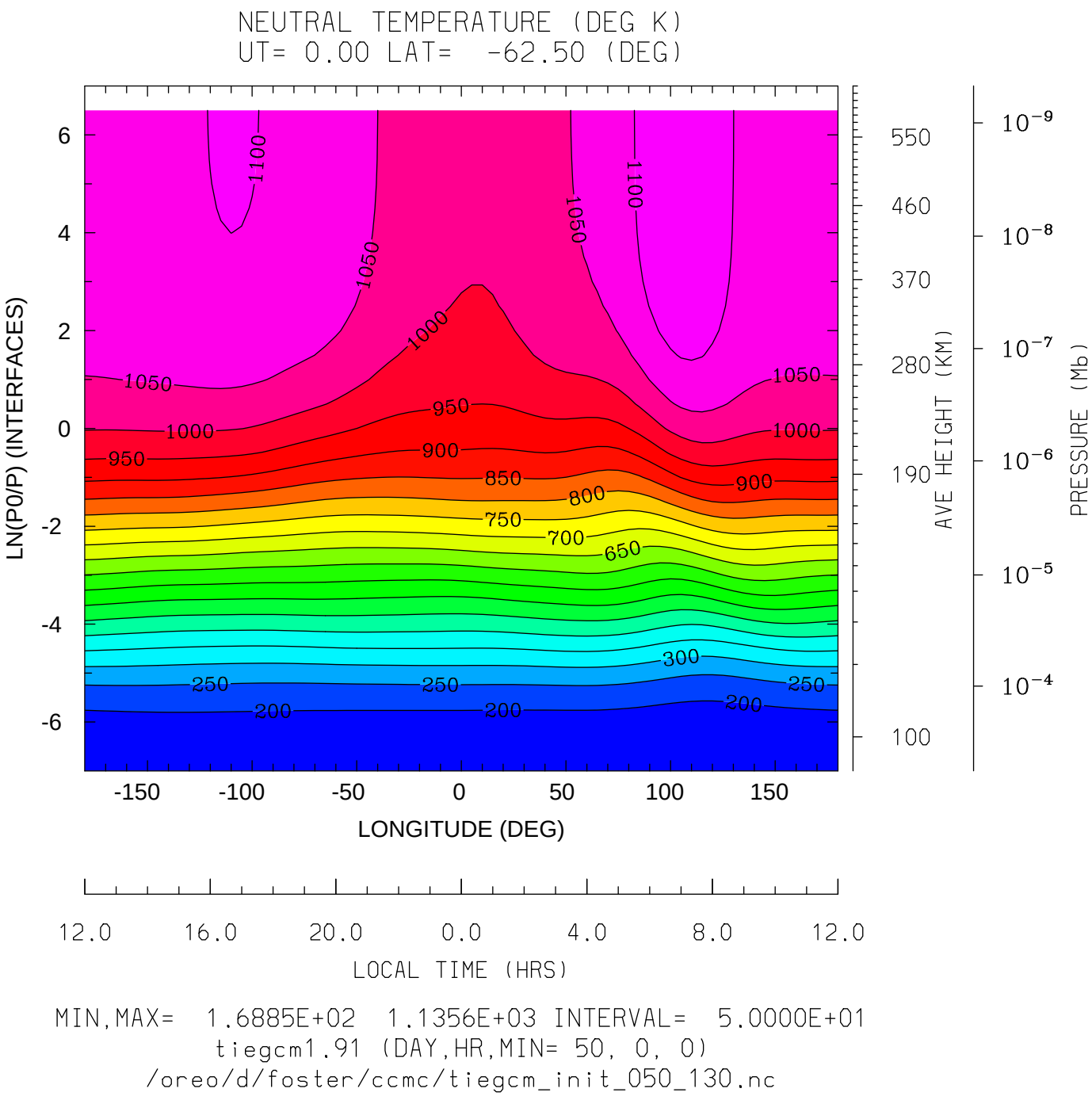

ELECTRIC POTENTIAL (VOLTS)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.9875E+04 5.2899E+03 INTERVAL= 2.5000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.6536E+02 1.1182E+03 INTERVAL= 5.0000E+01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

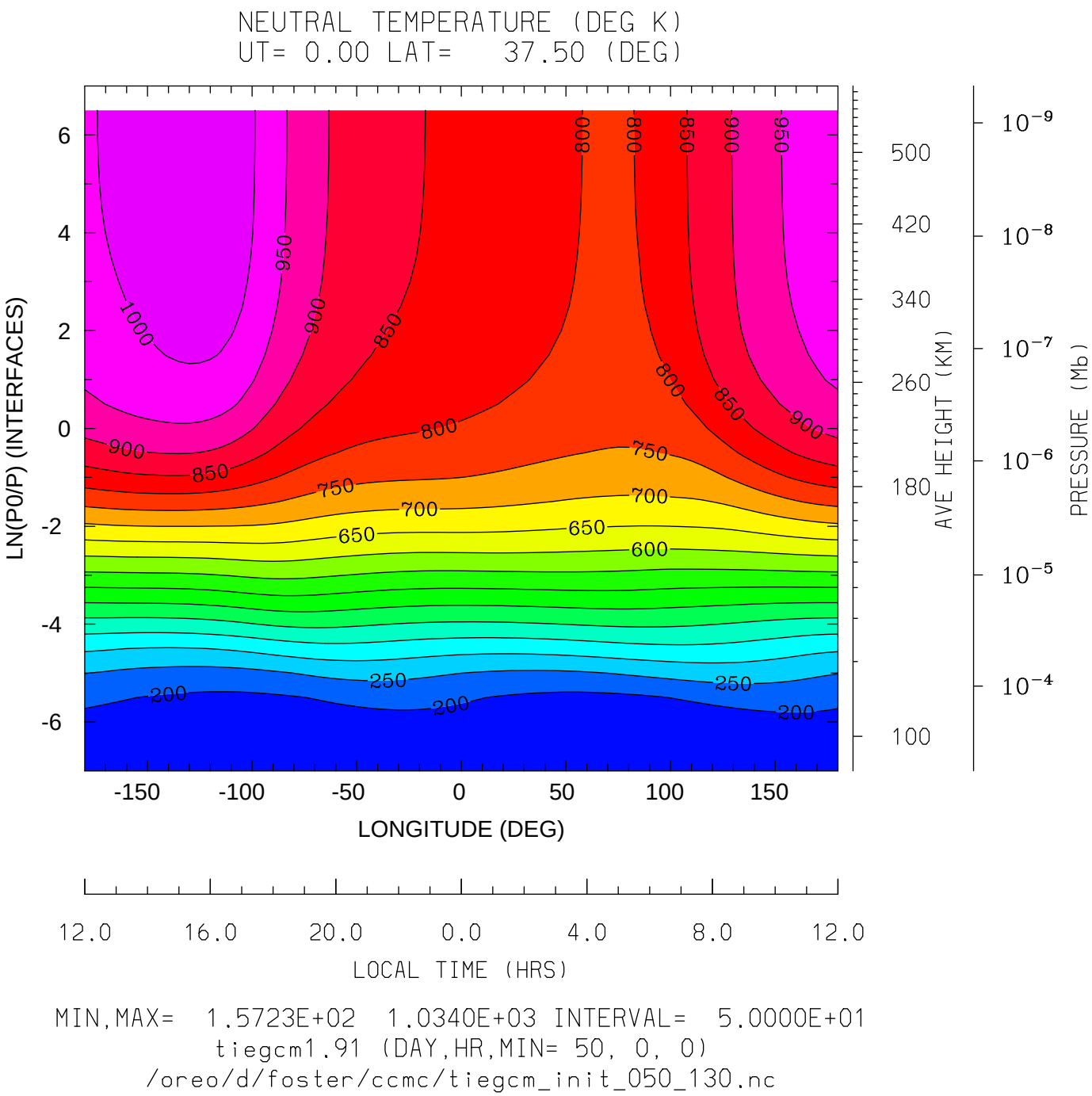
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.6885E+02 1.1356E+03 INTERVAL= 5.0000E+01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

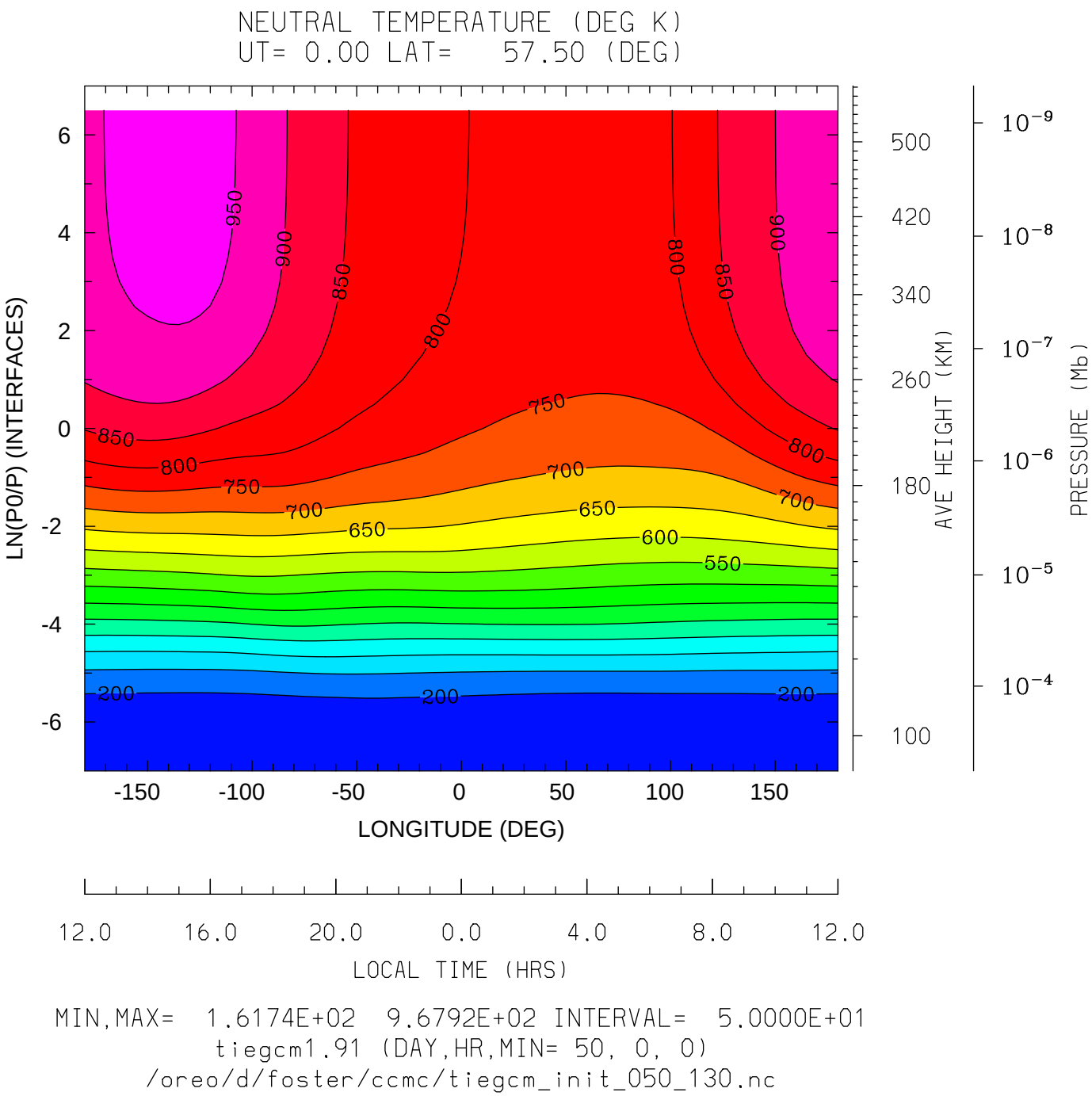
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.5723E+02 1.0340E+03 INTERVAL= 5.0000E+01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

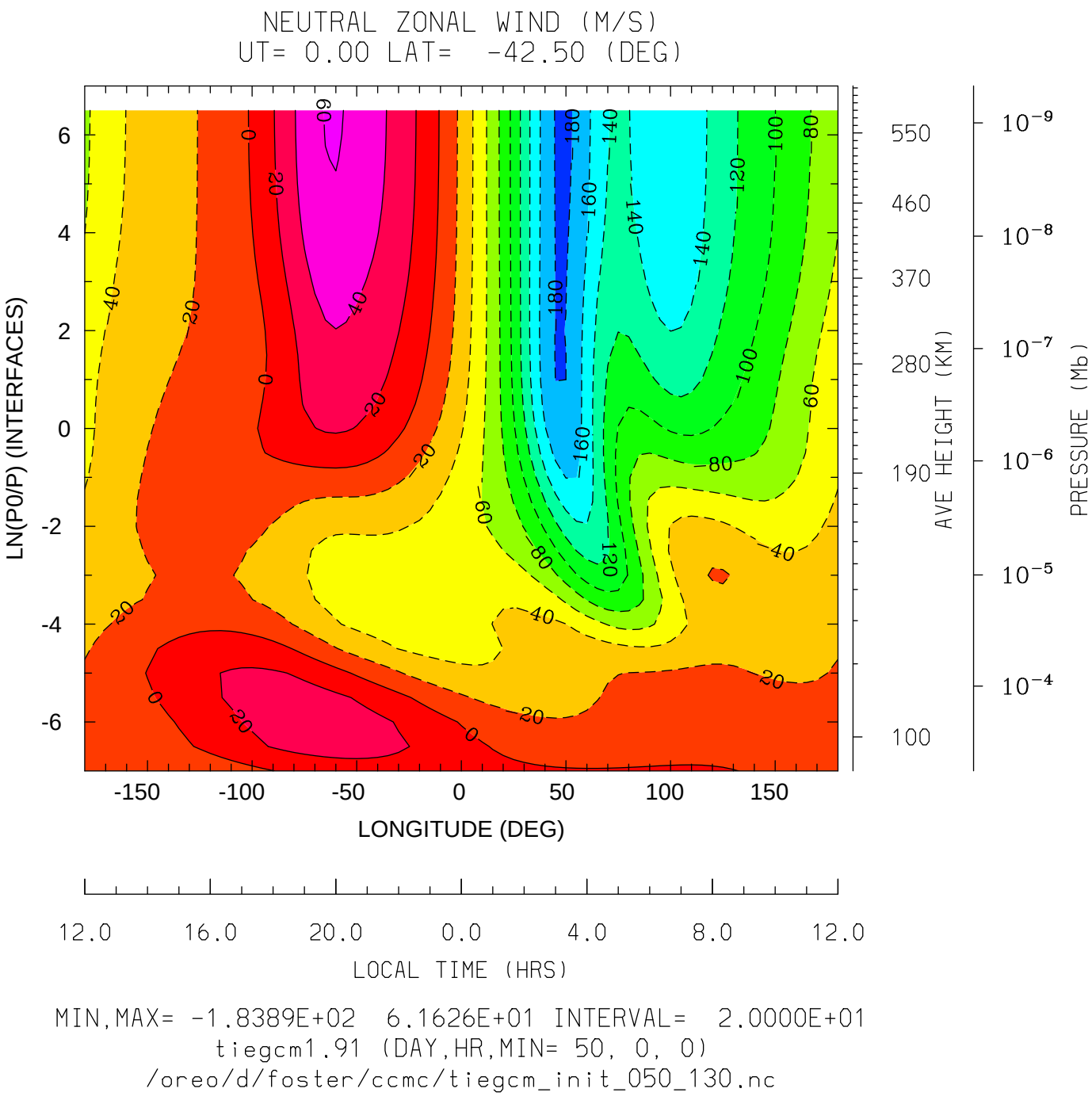
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

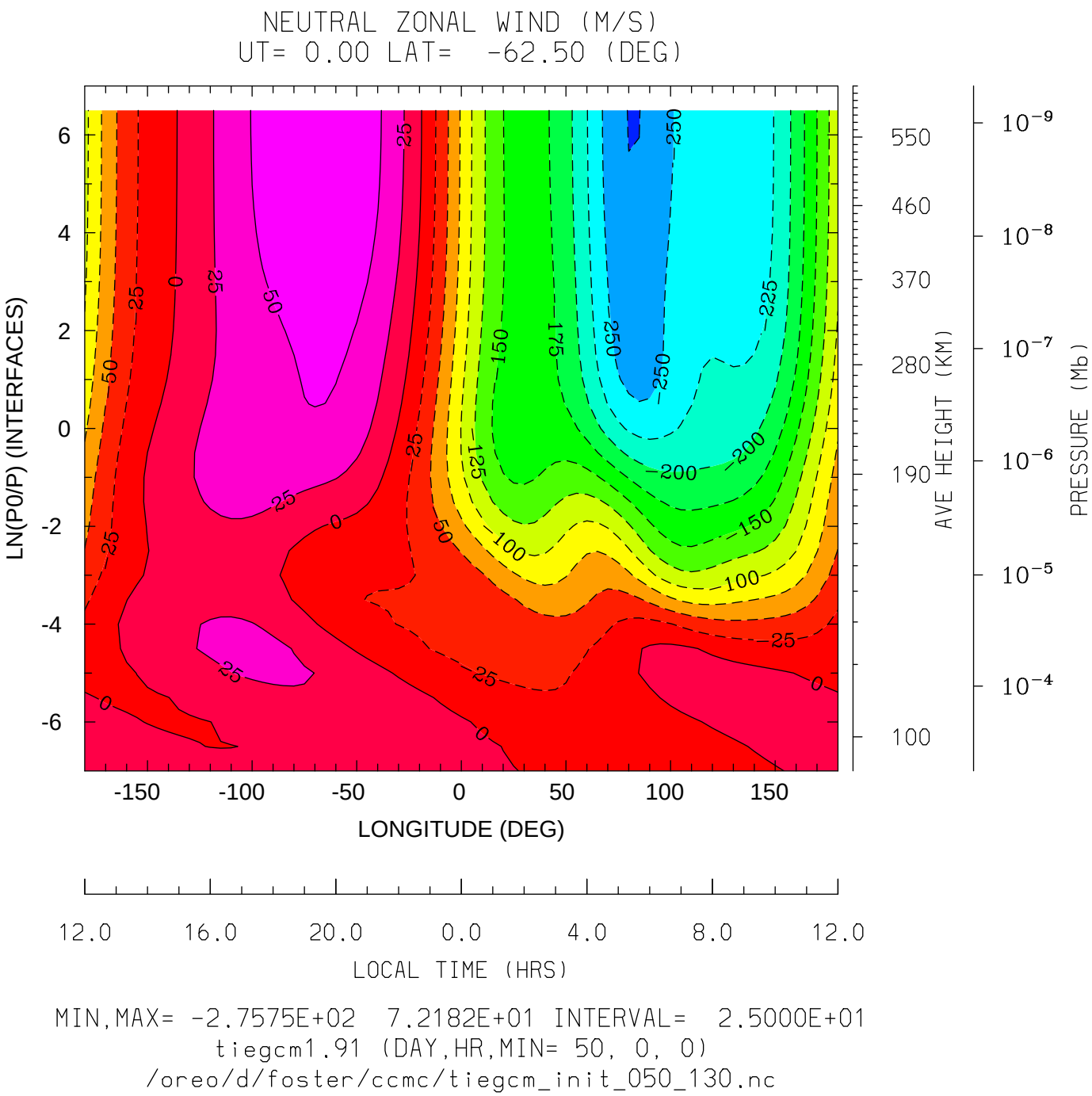


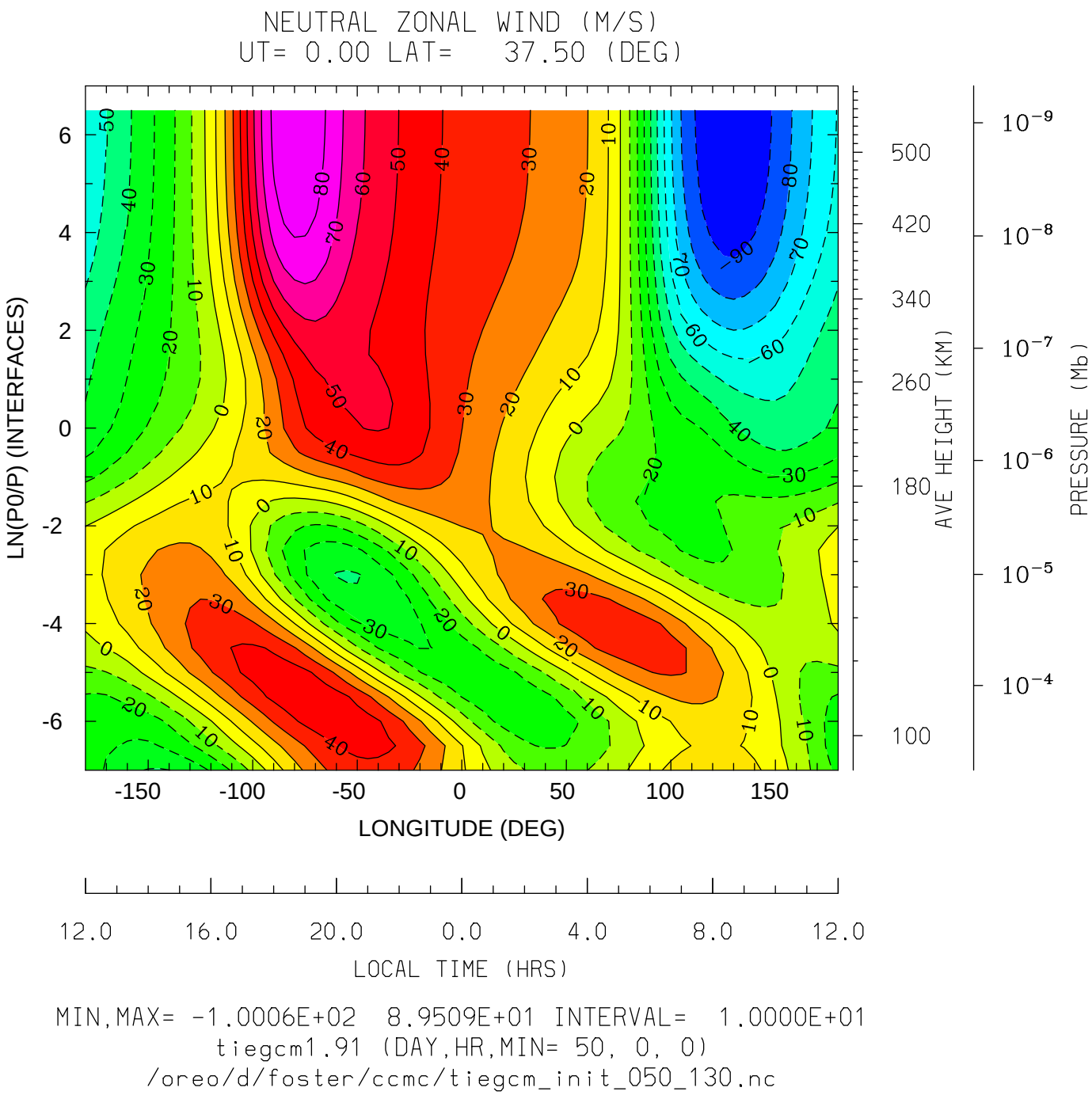
MIN,MAX= 1.6174E+02 9.6792E+02 INTERVAL= 5.0000E+01

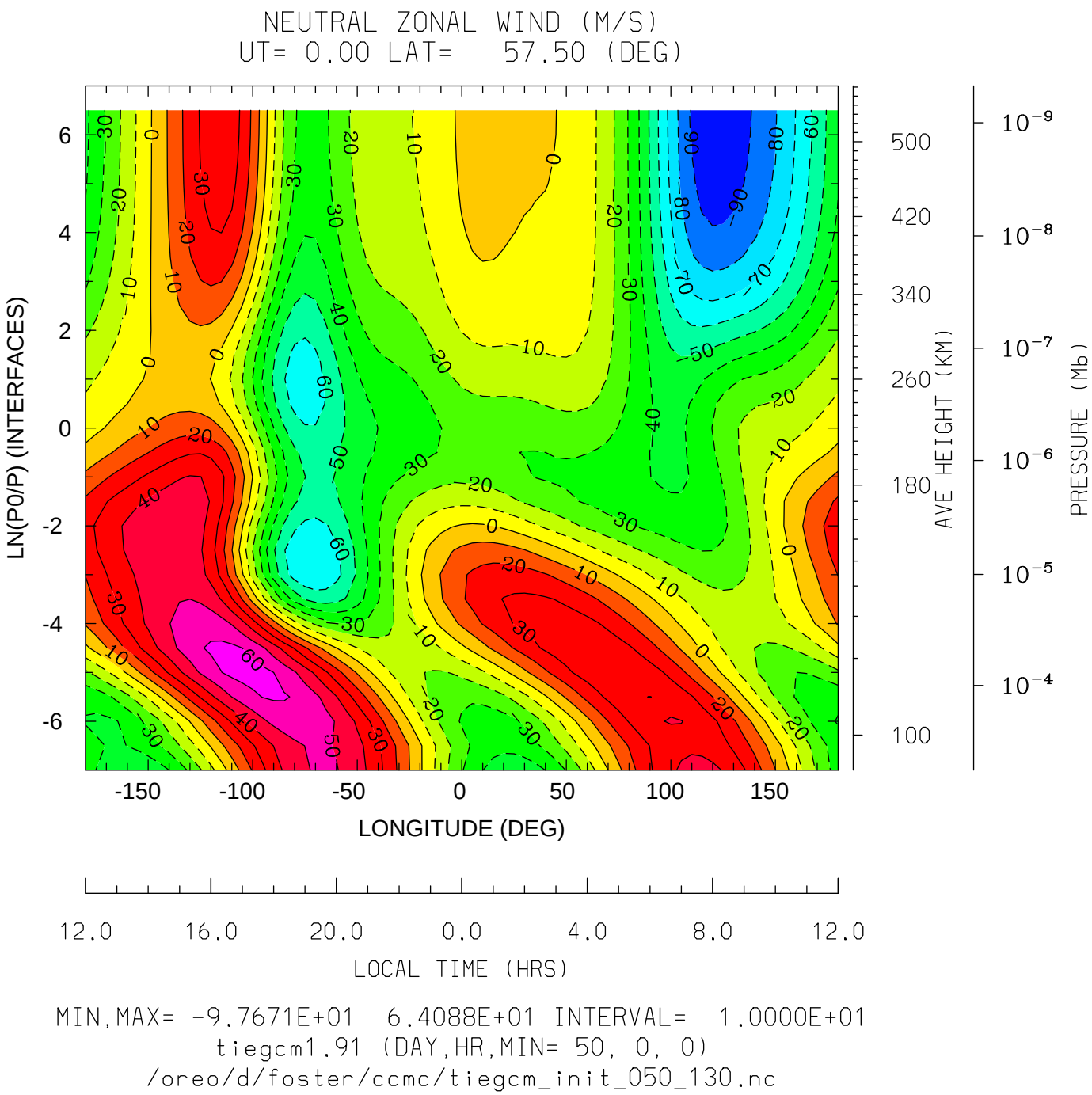
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.8389E+02 6.1626E+01 INTERVAL= 2.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-150
-100
-50
0
50
100
150
LONGITUDE (DEG)
AVE HEIGHT (KM)
550
460
370
280
190
100
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
12.0
16.0
20.0
0.0
4.0
8.0
12.0
LOCAL TIME (HRS)
MIN,MAX= -2.7575E+02 7.2182E+01 INTERVAL= 2.5000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

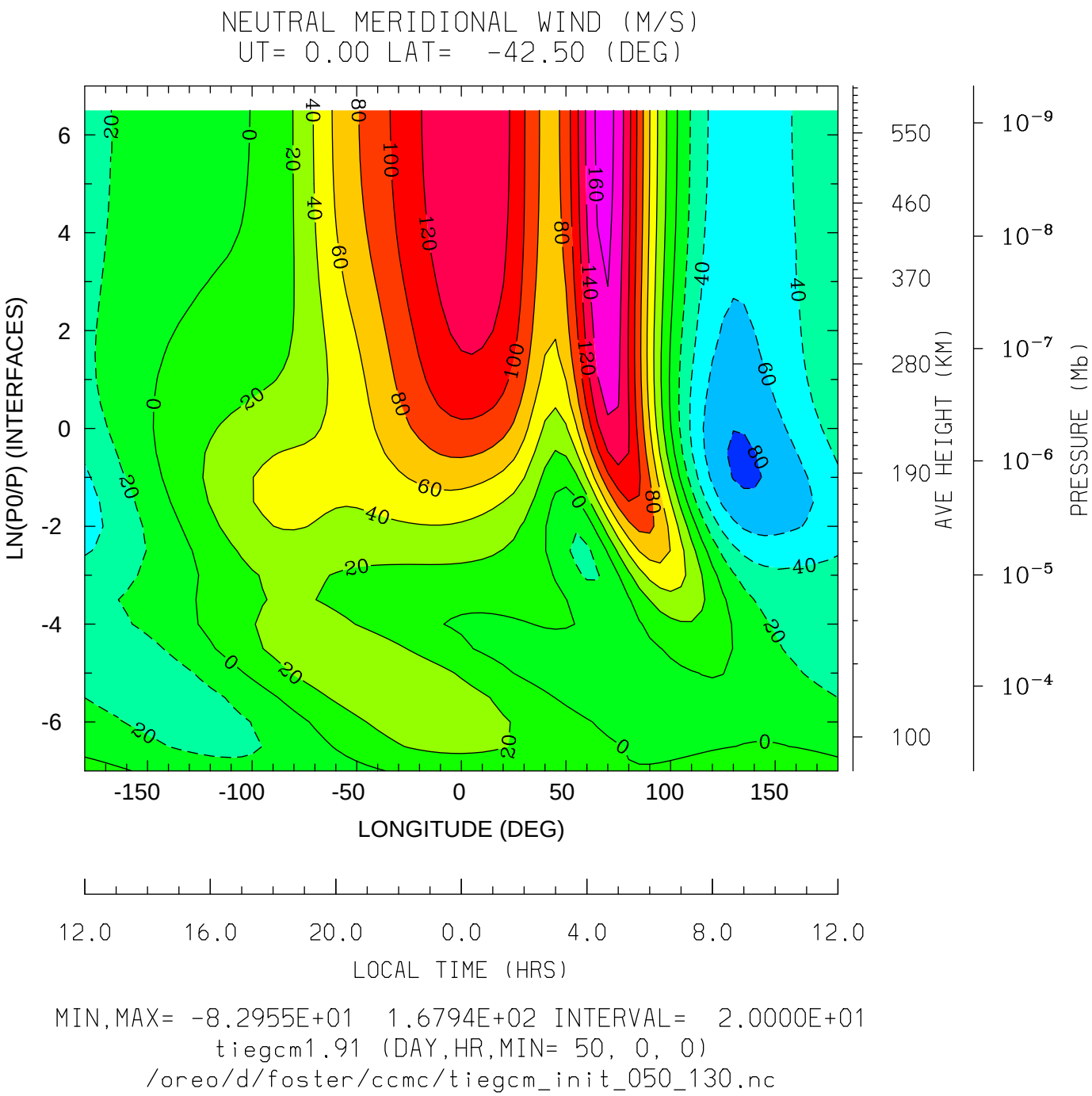

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.0006E+02 8.9509E+01 INTERVAL= 1.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

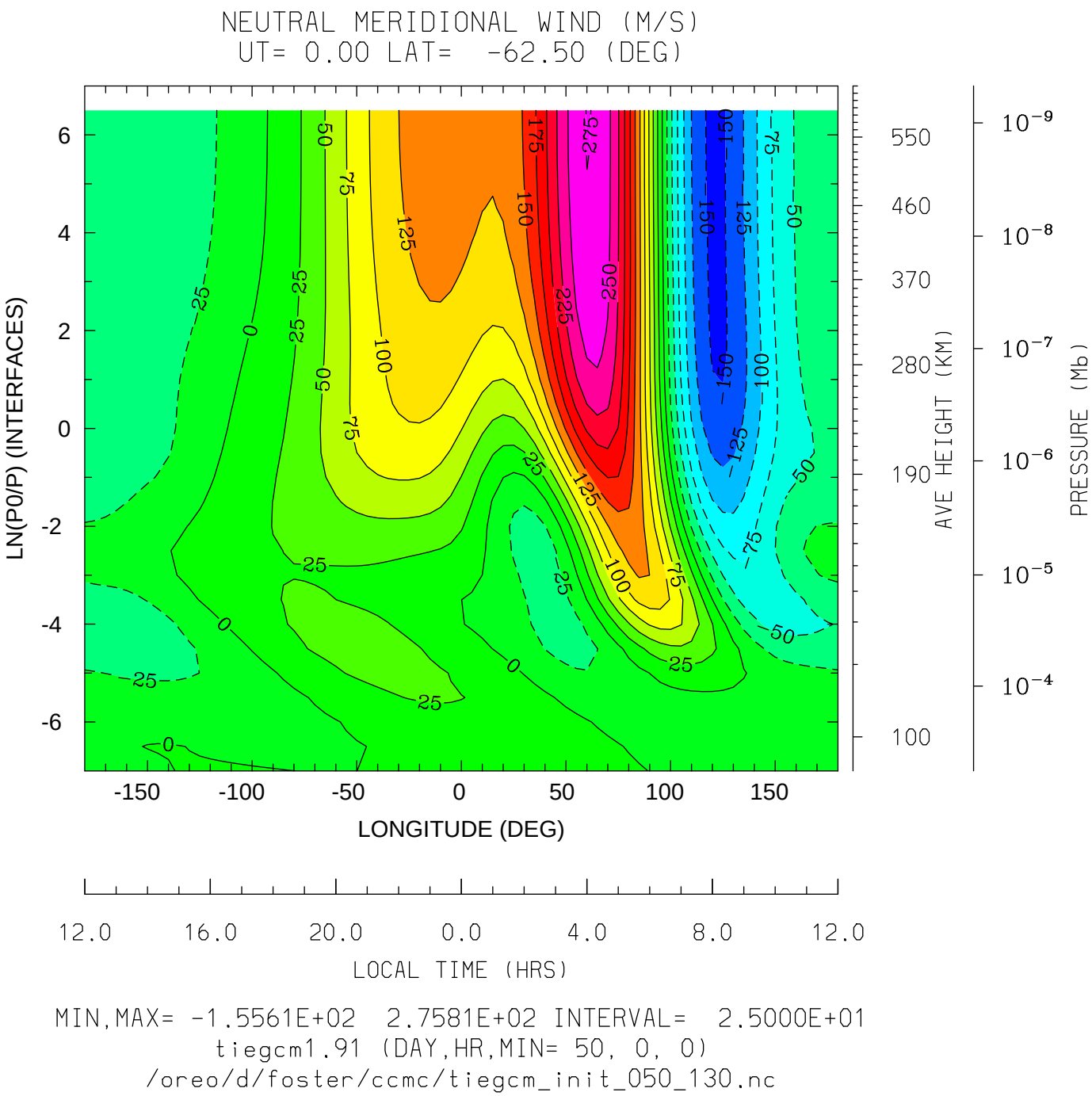


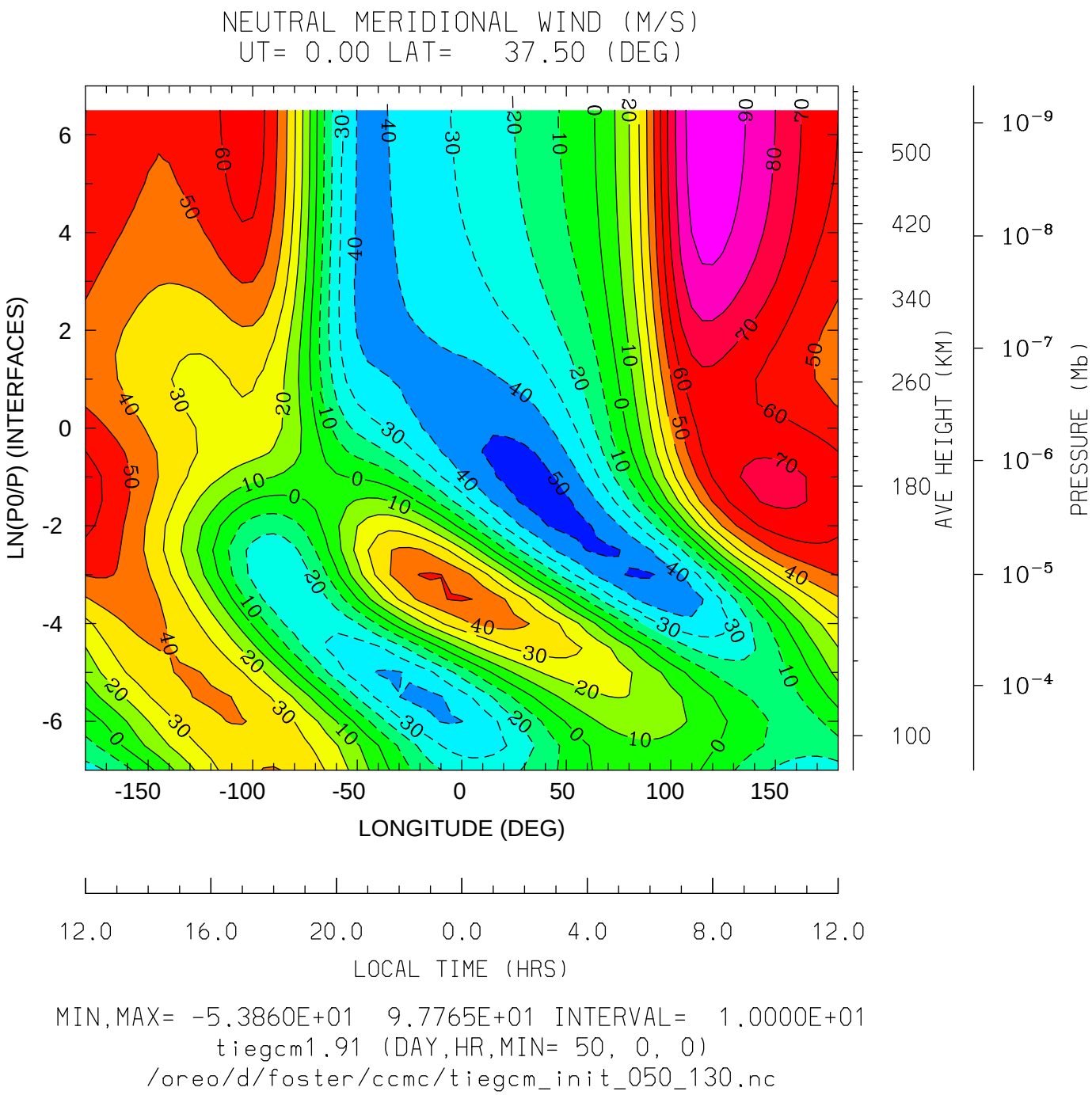
MIN,MAX= -9.7671E+01 6.4088E+01 INTERVAL= 1.0000E+01

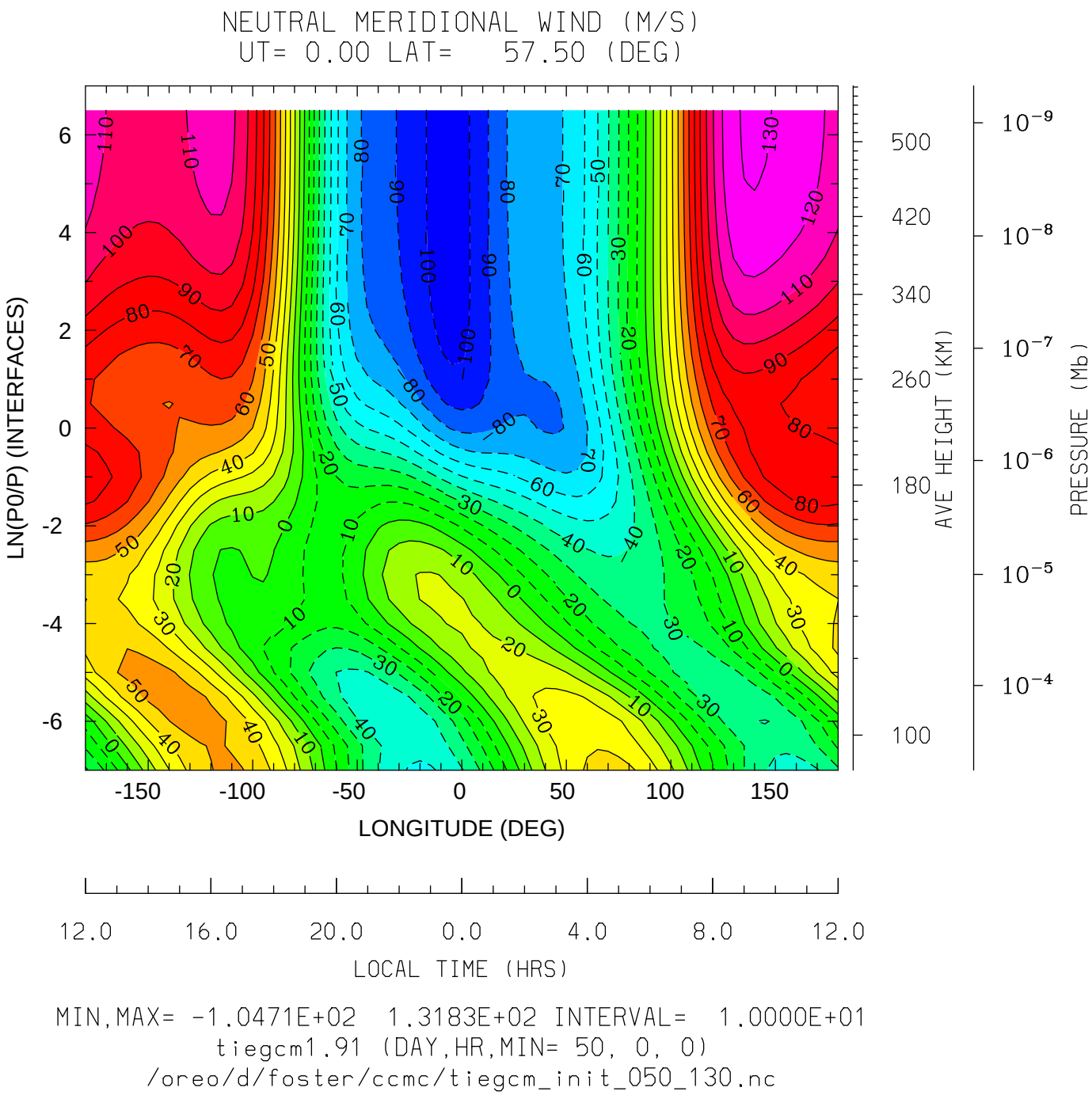
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

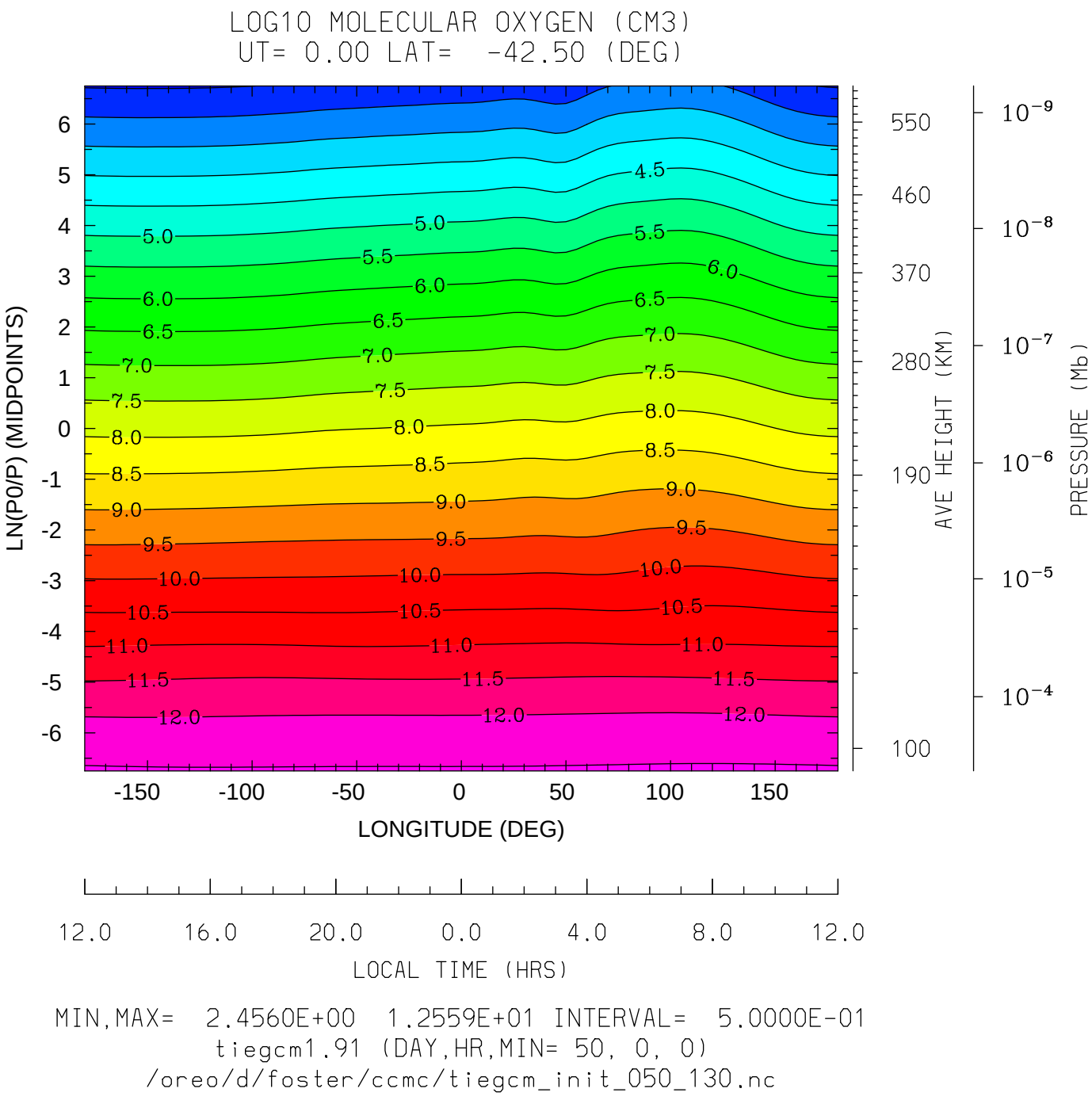
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -8.2955E+01 1.6794E+02 INTERVAL= 2.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.5561E+02 2.7581E+02 INTERVAL= 2.5000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.3860E+01 9.7765E+01 INTERVAL= 1.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

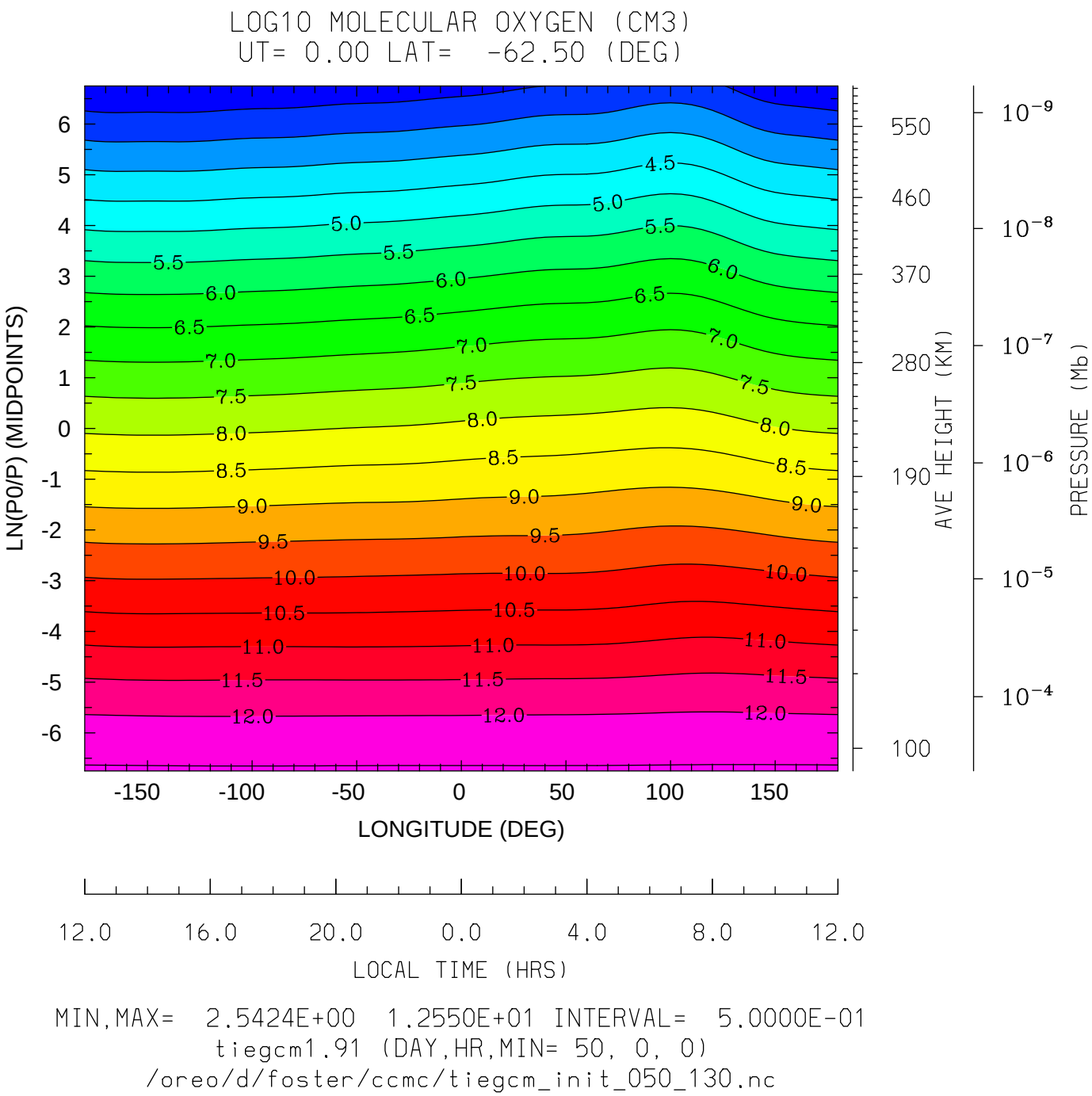

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.0471E+02 1.3183E+02 INTERVAL= 1.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 2.4560E+00 1.2559E+01 INTERVAL= 5.0000E-01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

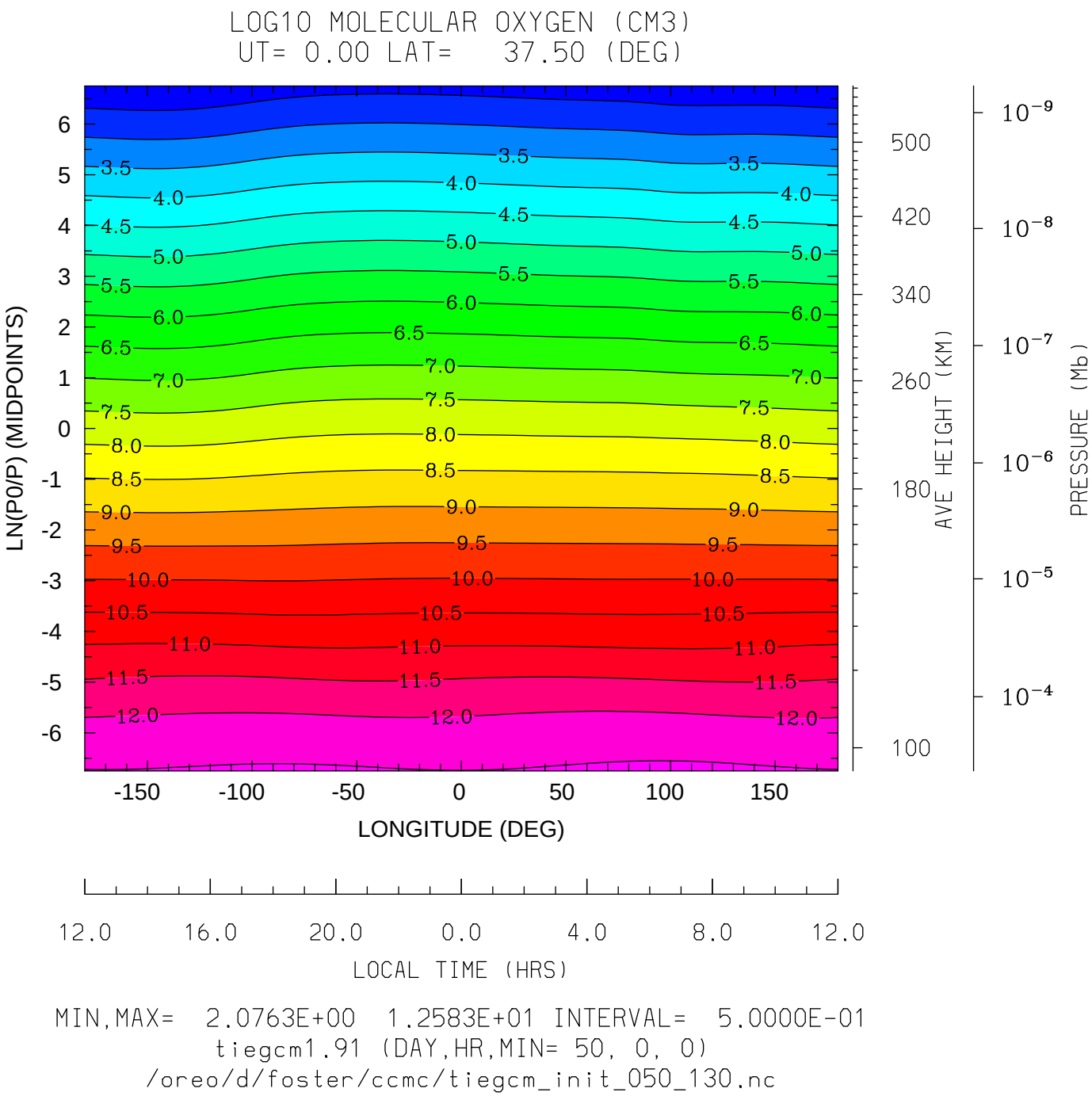
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 2.5424E+00 1.2550E+01 INTERVAL= 5.0000E-01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

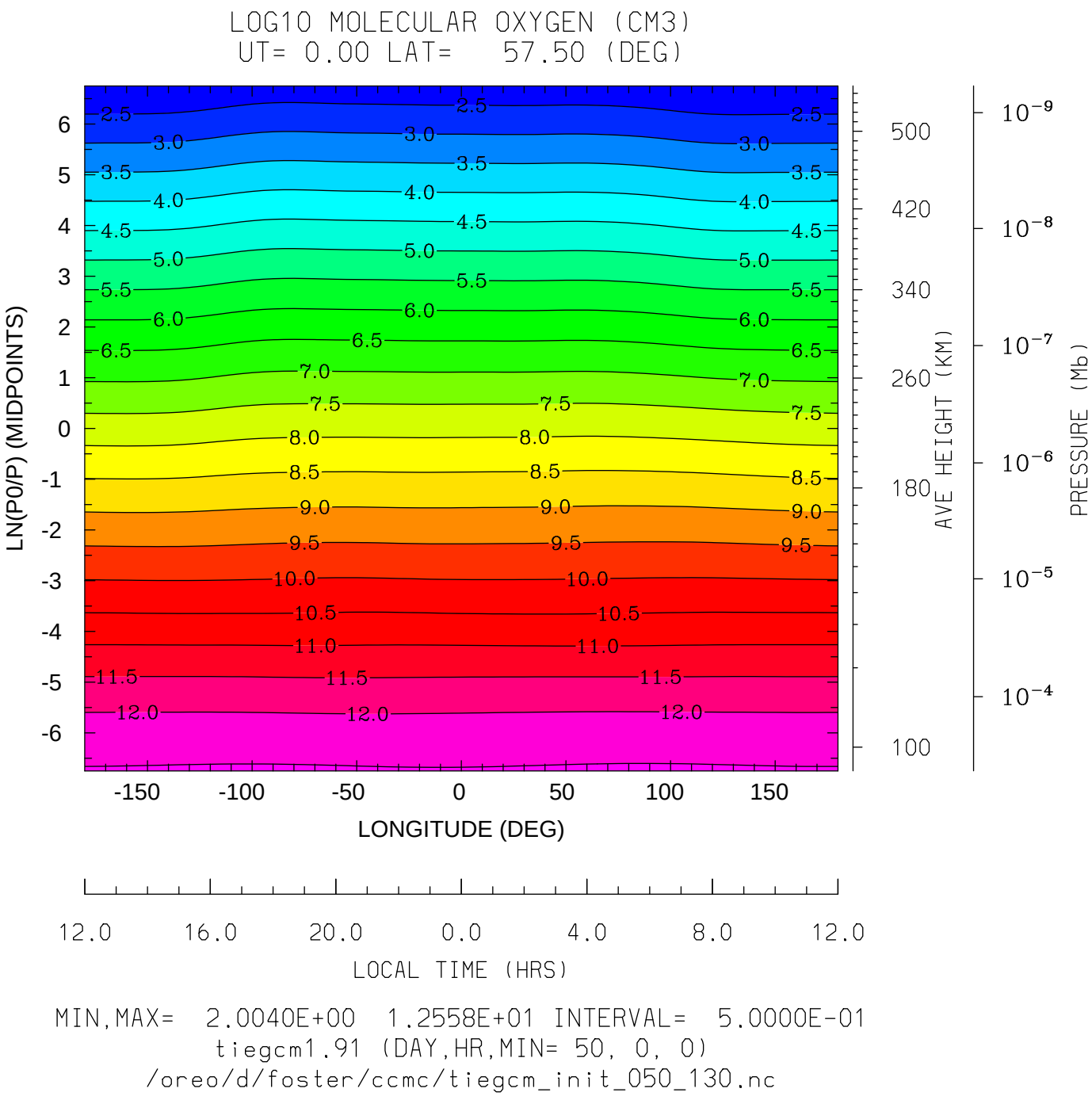
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 2.0763E+00 1.2583E+01 INTERVAL= 5.0000E-01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

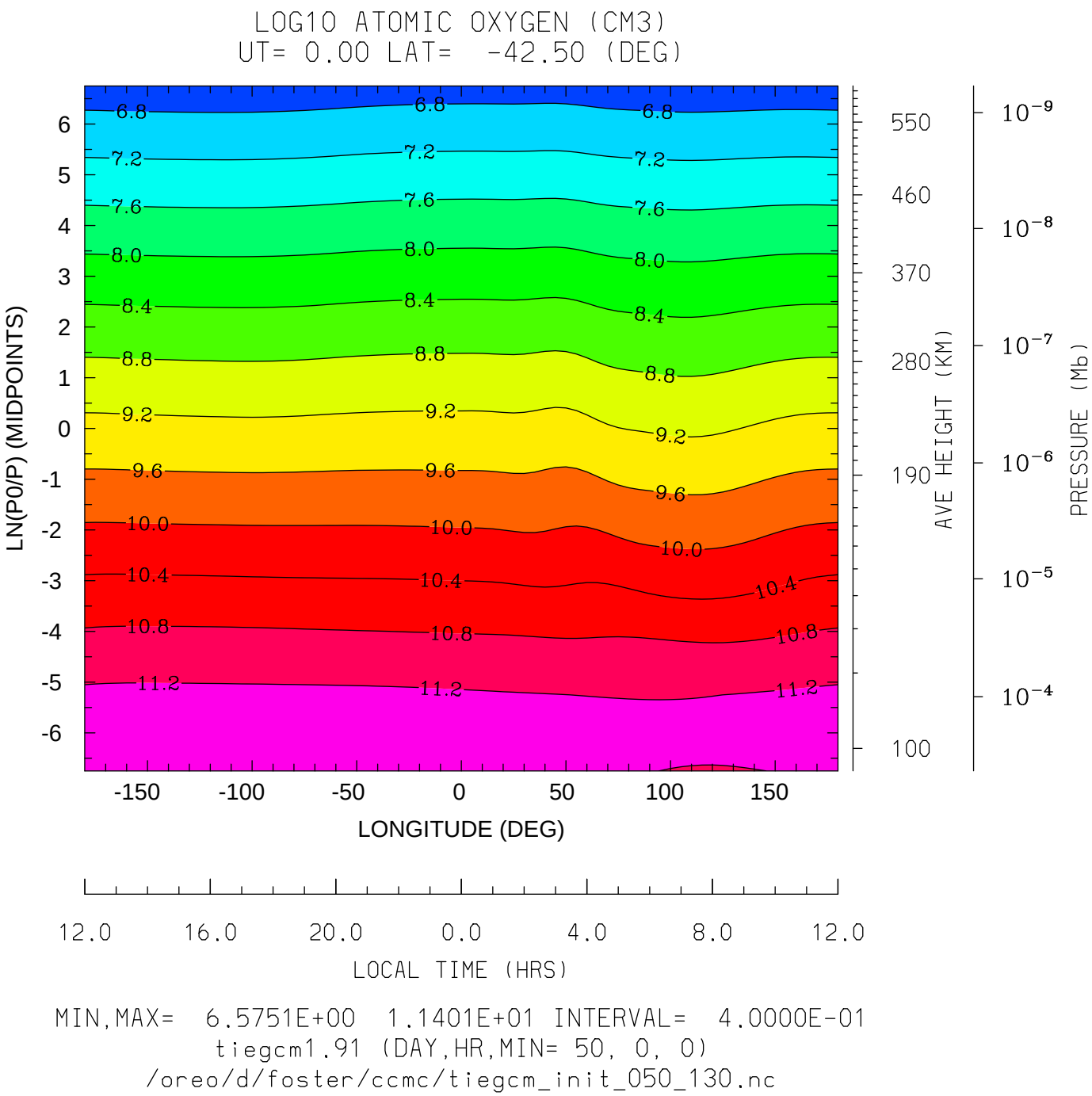
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 2.0040E+00 1.2558E+01 INTERVAL= 5.0000E-01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

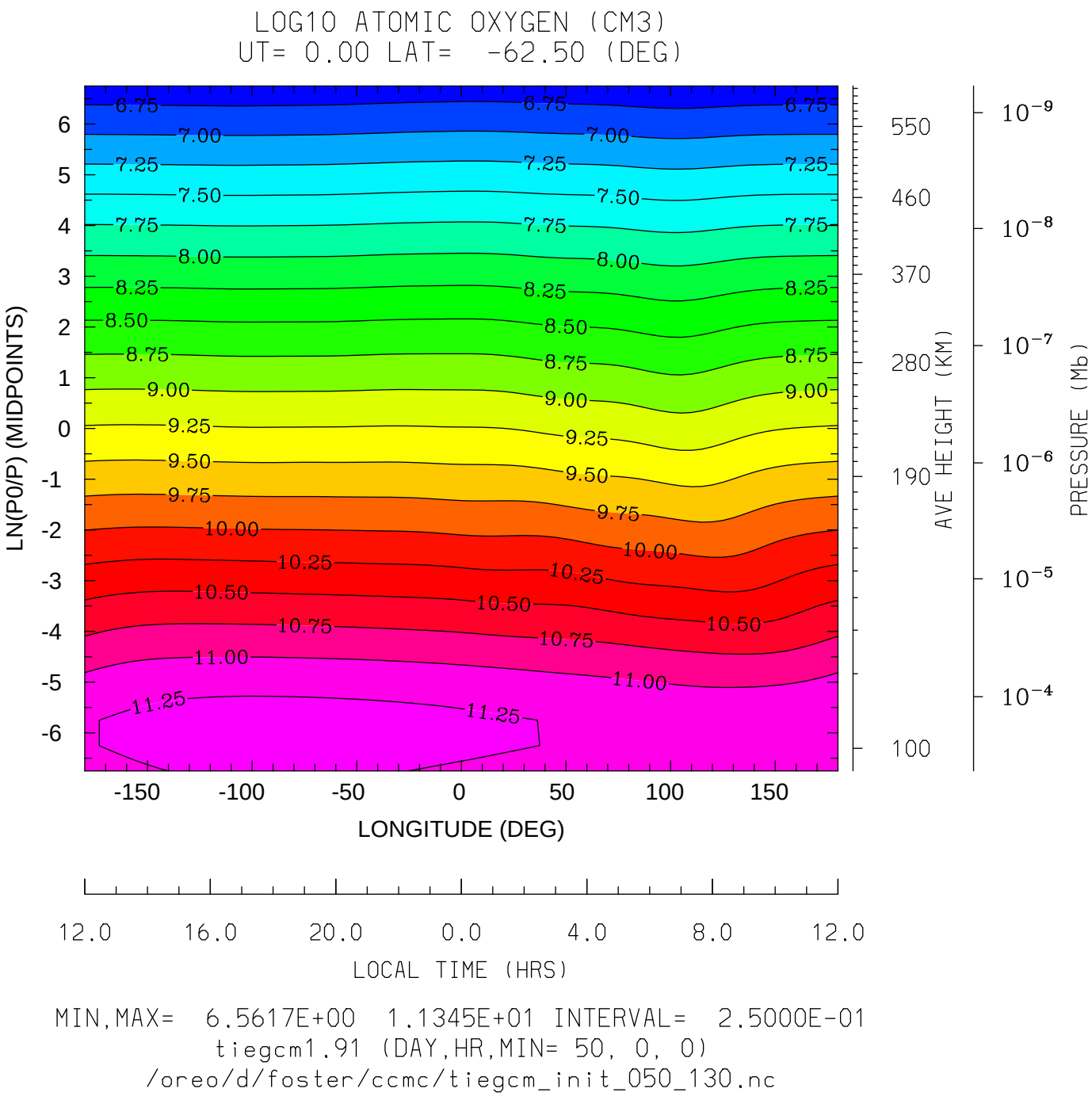
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 6.5751E+00 1.1401E+01 INTERVAL= 4.0000E-01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

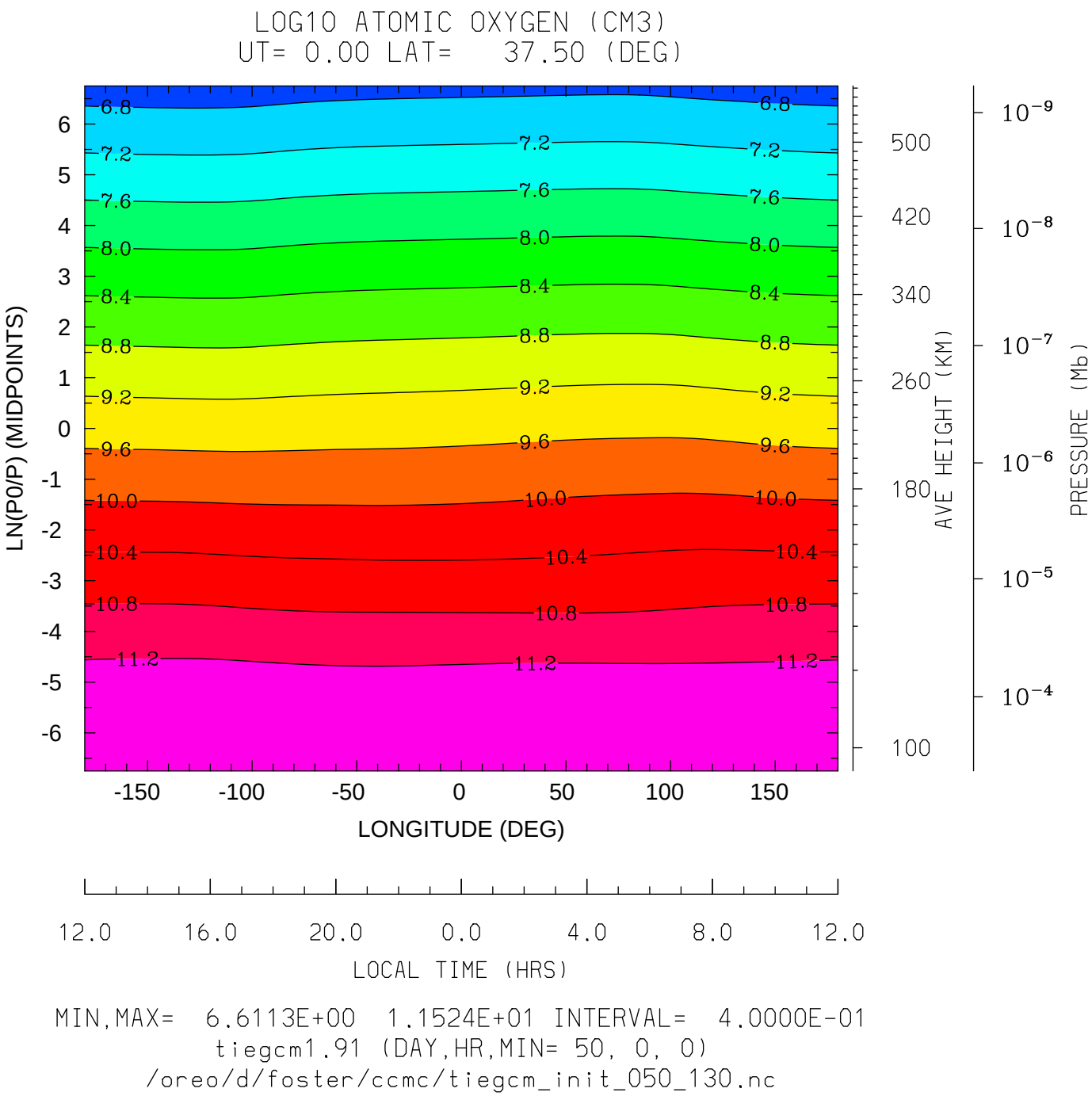
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 6.5617E+00 1.1345E+01 INTERVAL= 2.5000E-01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

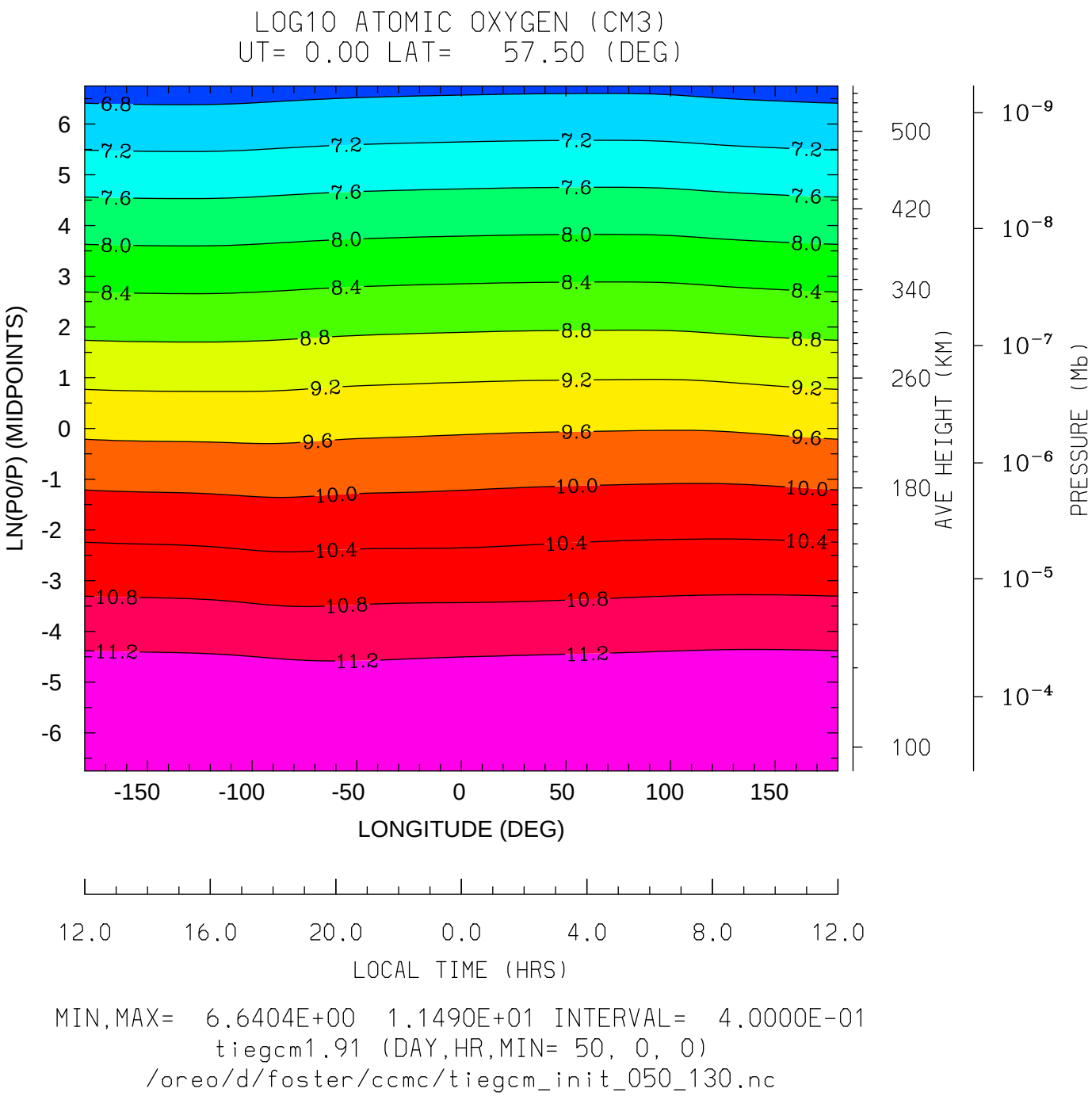
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 6.6113E+00 1.1524E+01 INTERVAL= 4.0000E-01

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

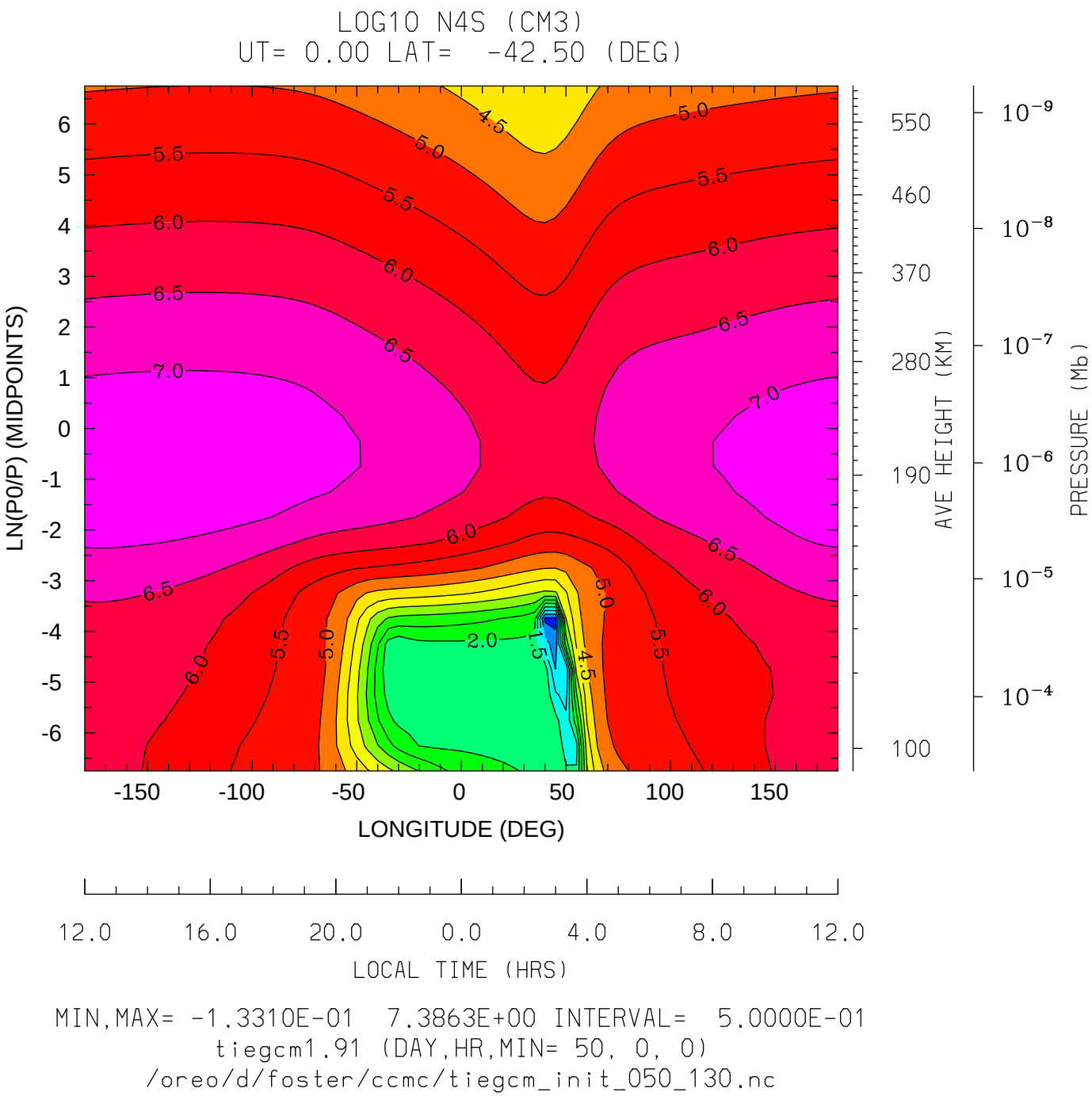
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

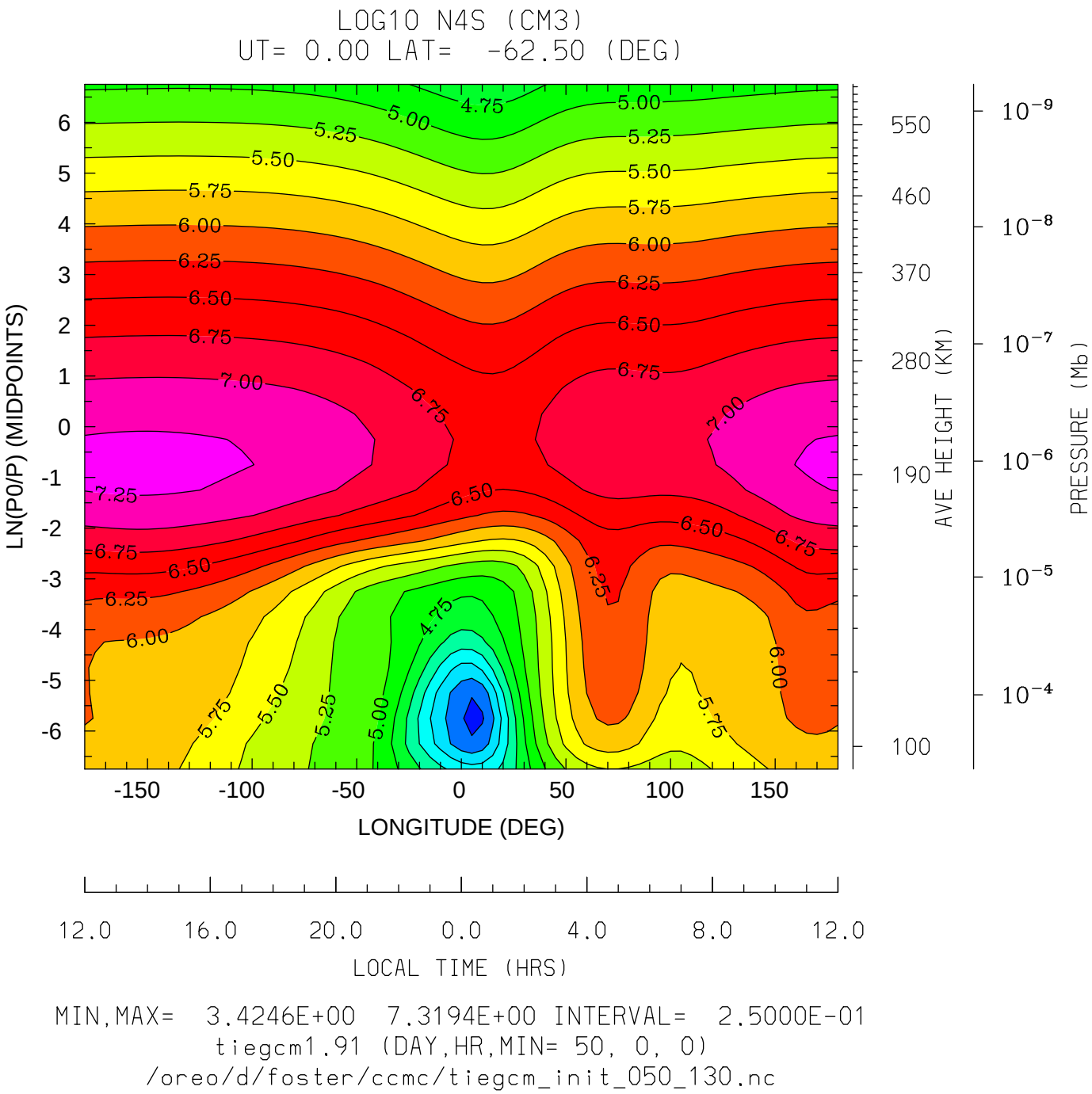


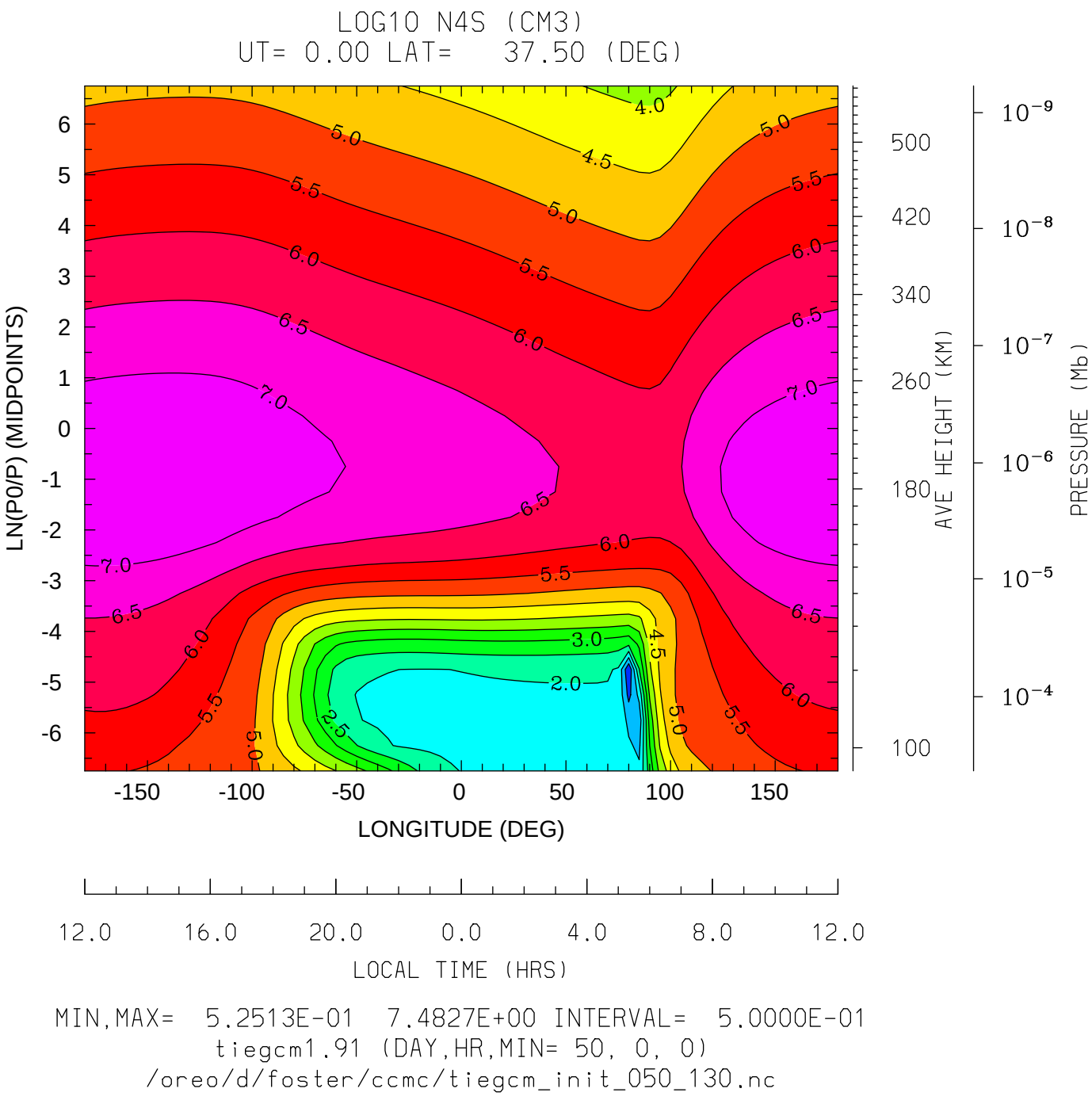
MIN,MAX= 6.6404E+00 1.1490E+01 INTERVAL= 4.0000E-01

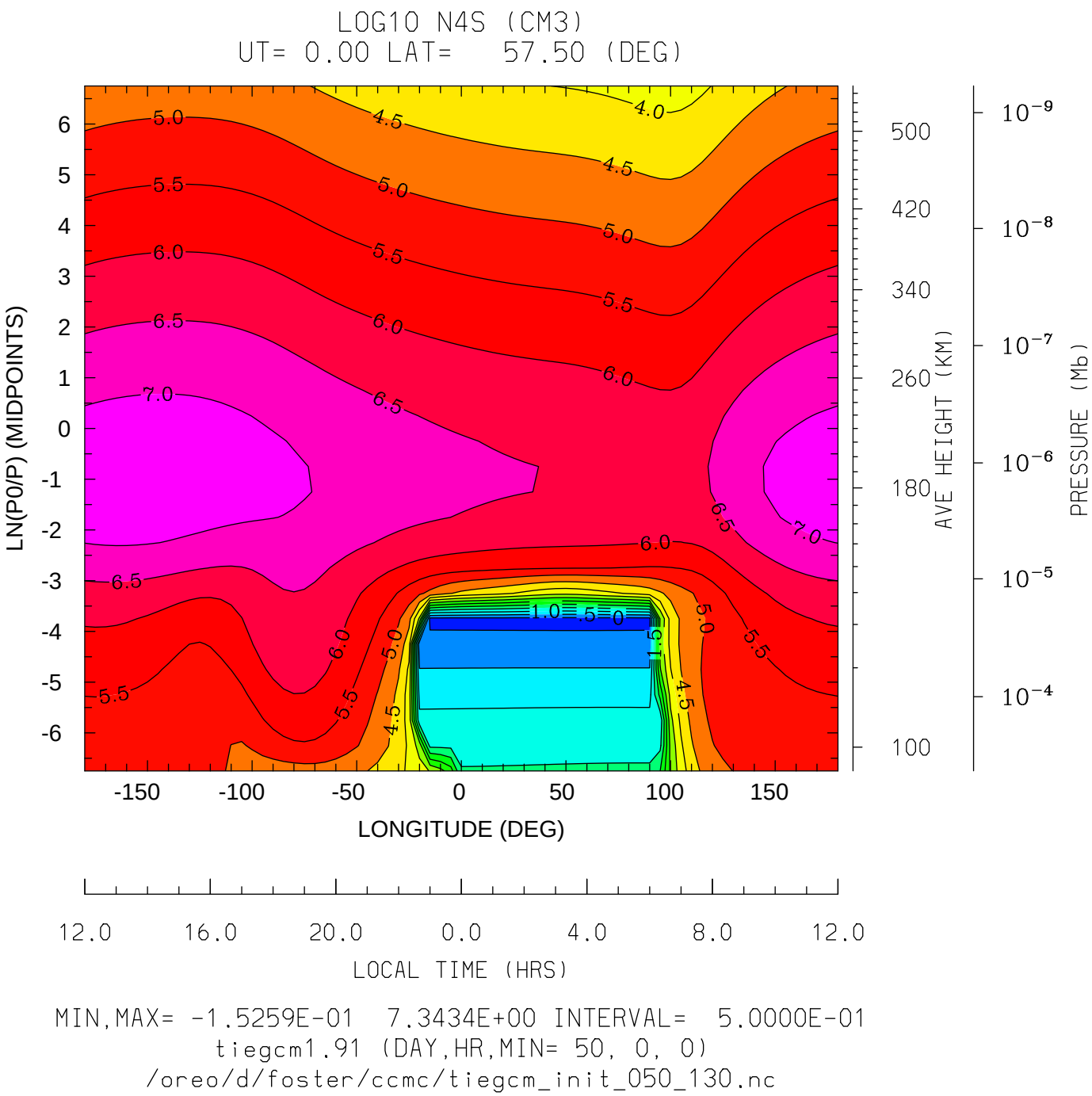
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

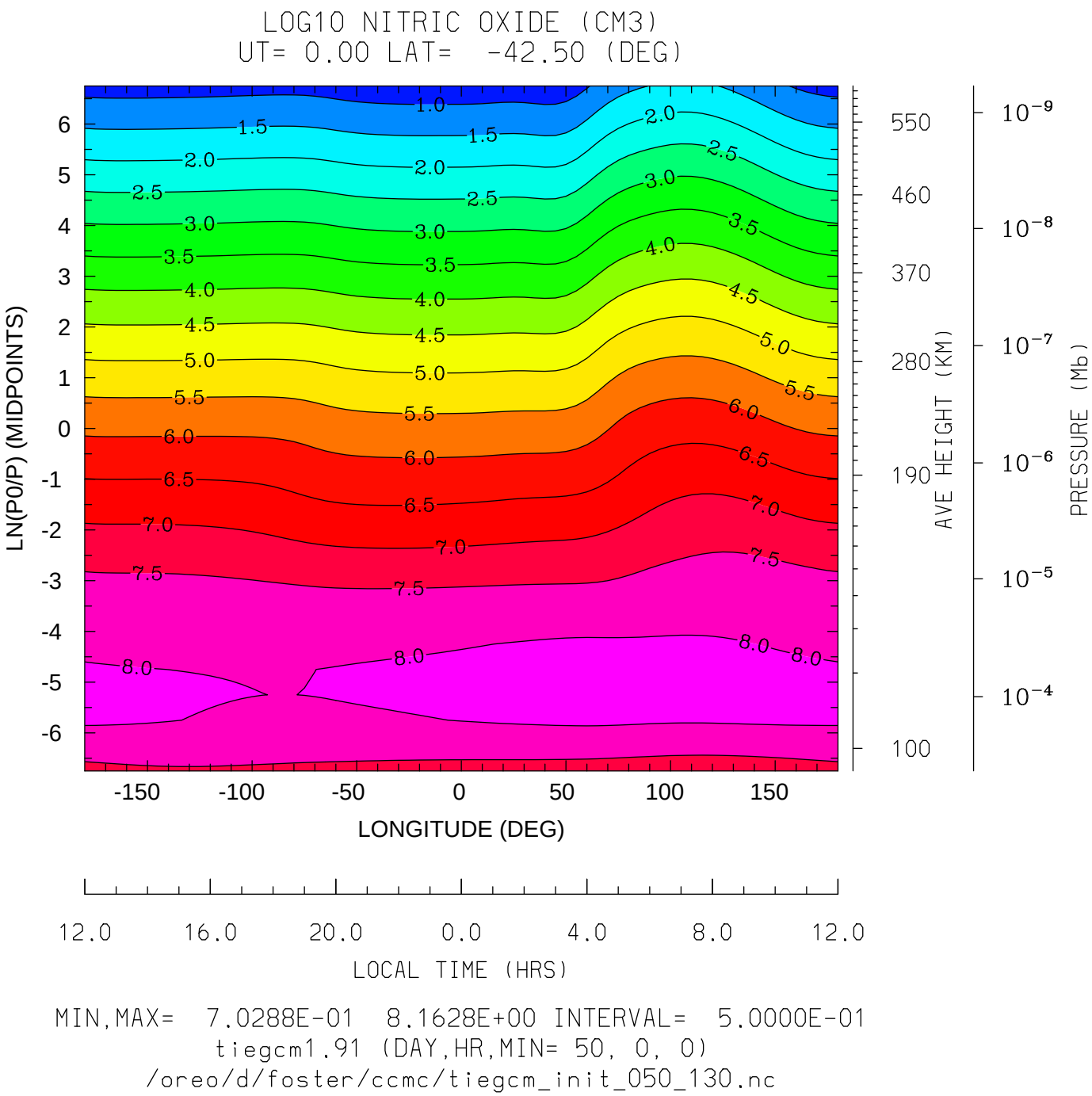
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

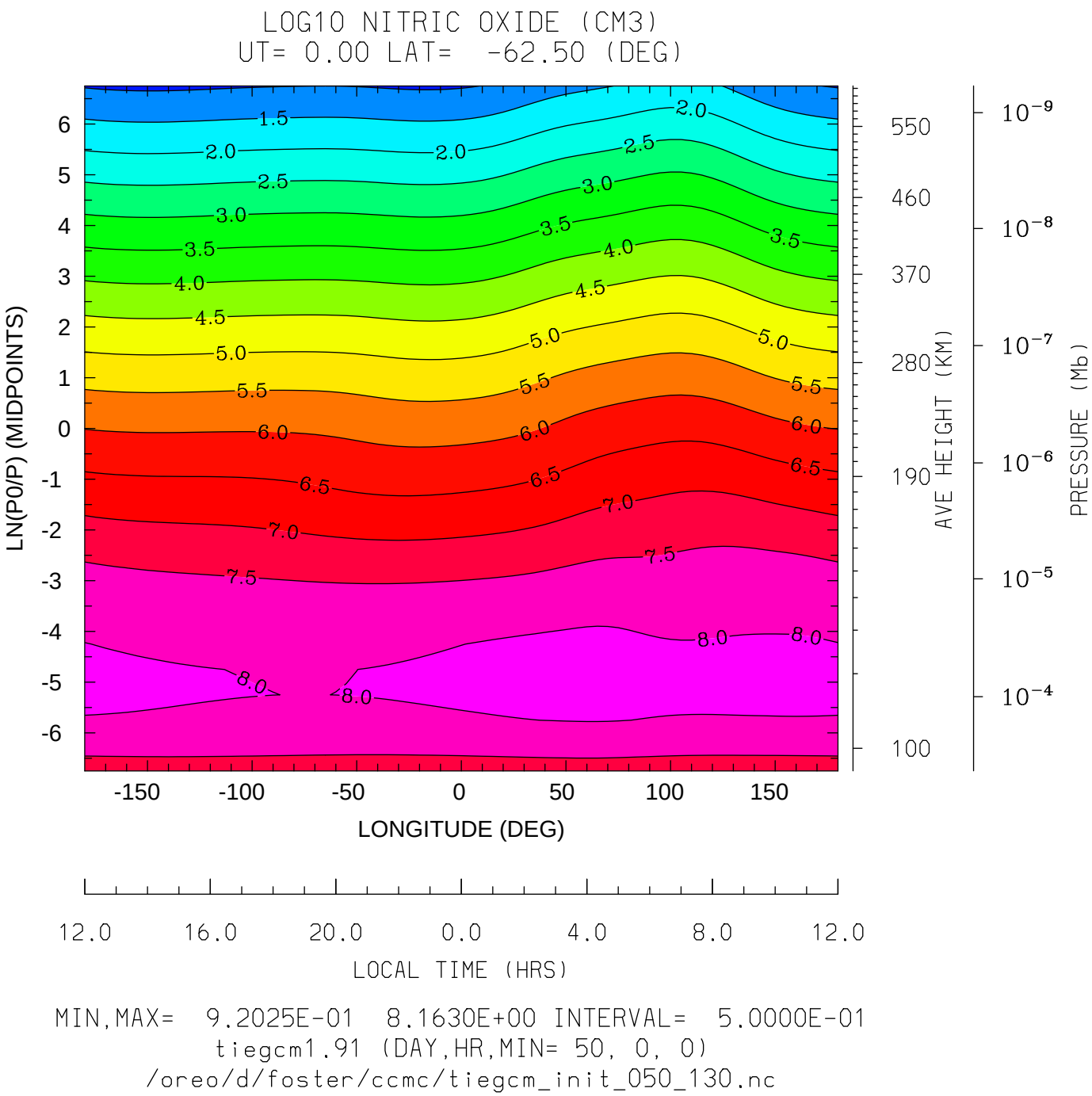

LOG10 N4S (CM3)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3310E-01 7.3863E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

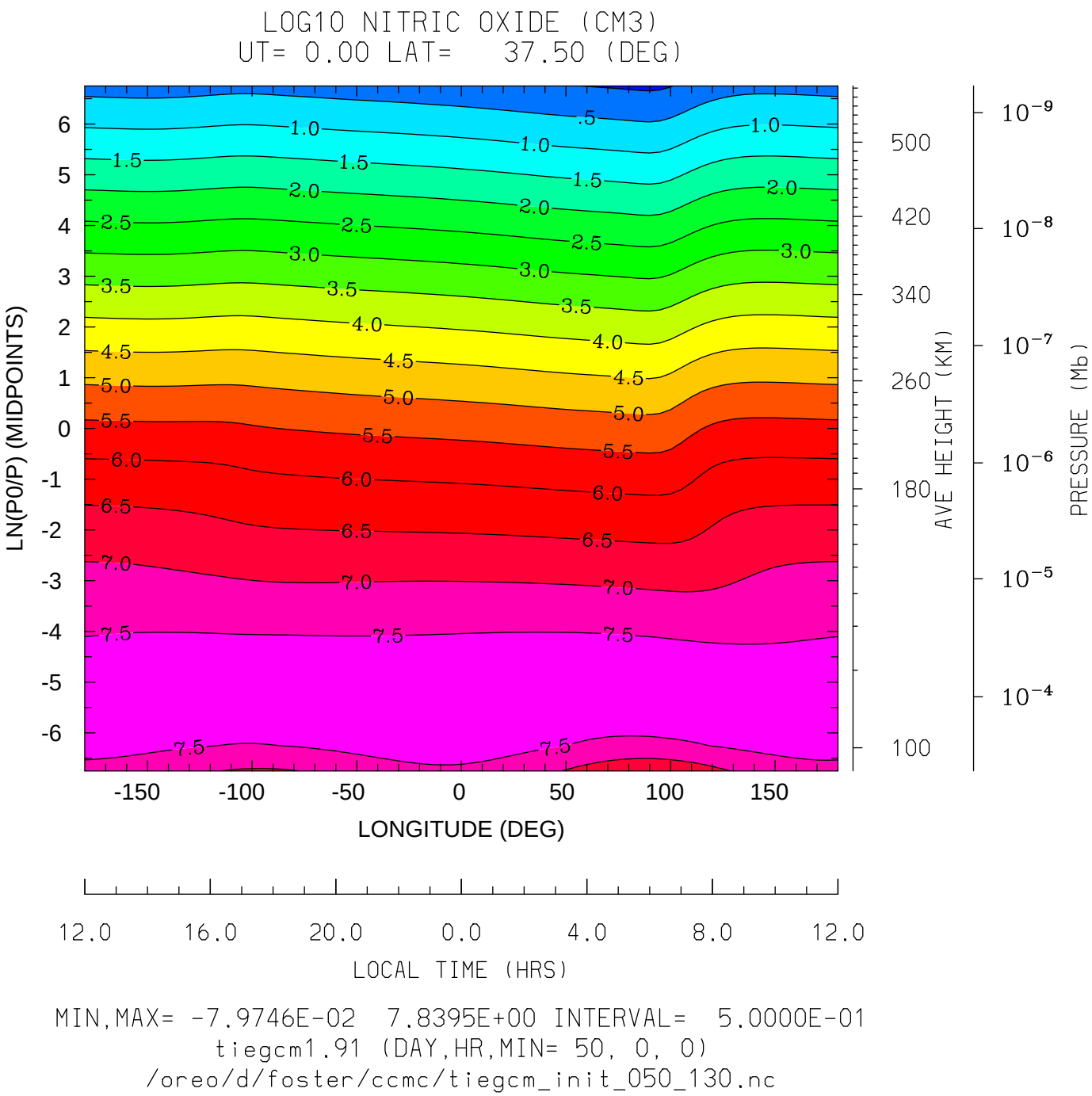

LOG10 N4S (CM3)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 3.4246E+00 7.3194E+00 INTERVAL= 2.5000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

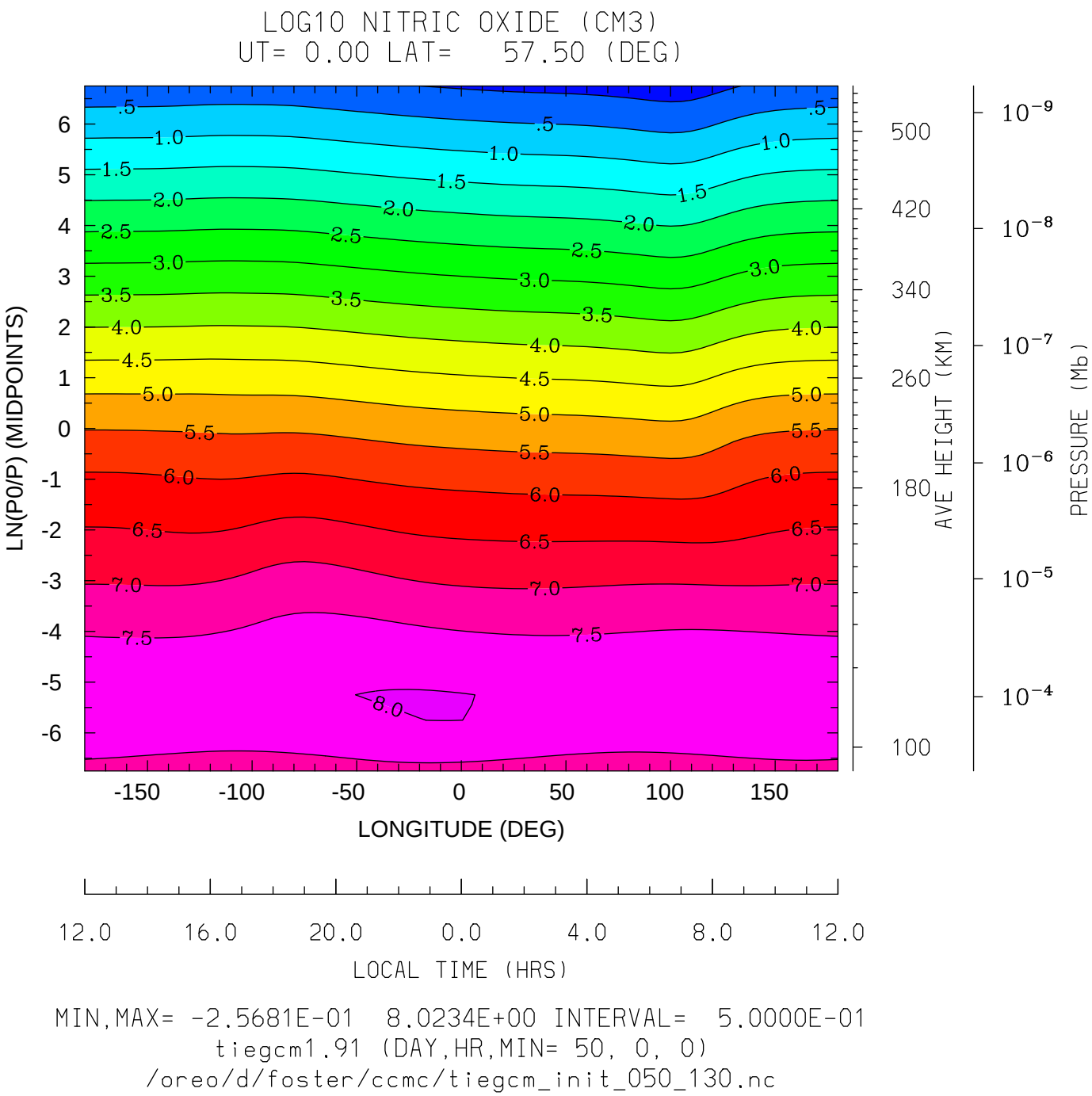

LOG10 N4S (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 5.2513E-01 7.4827E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

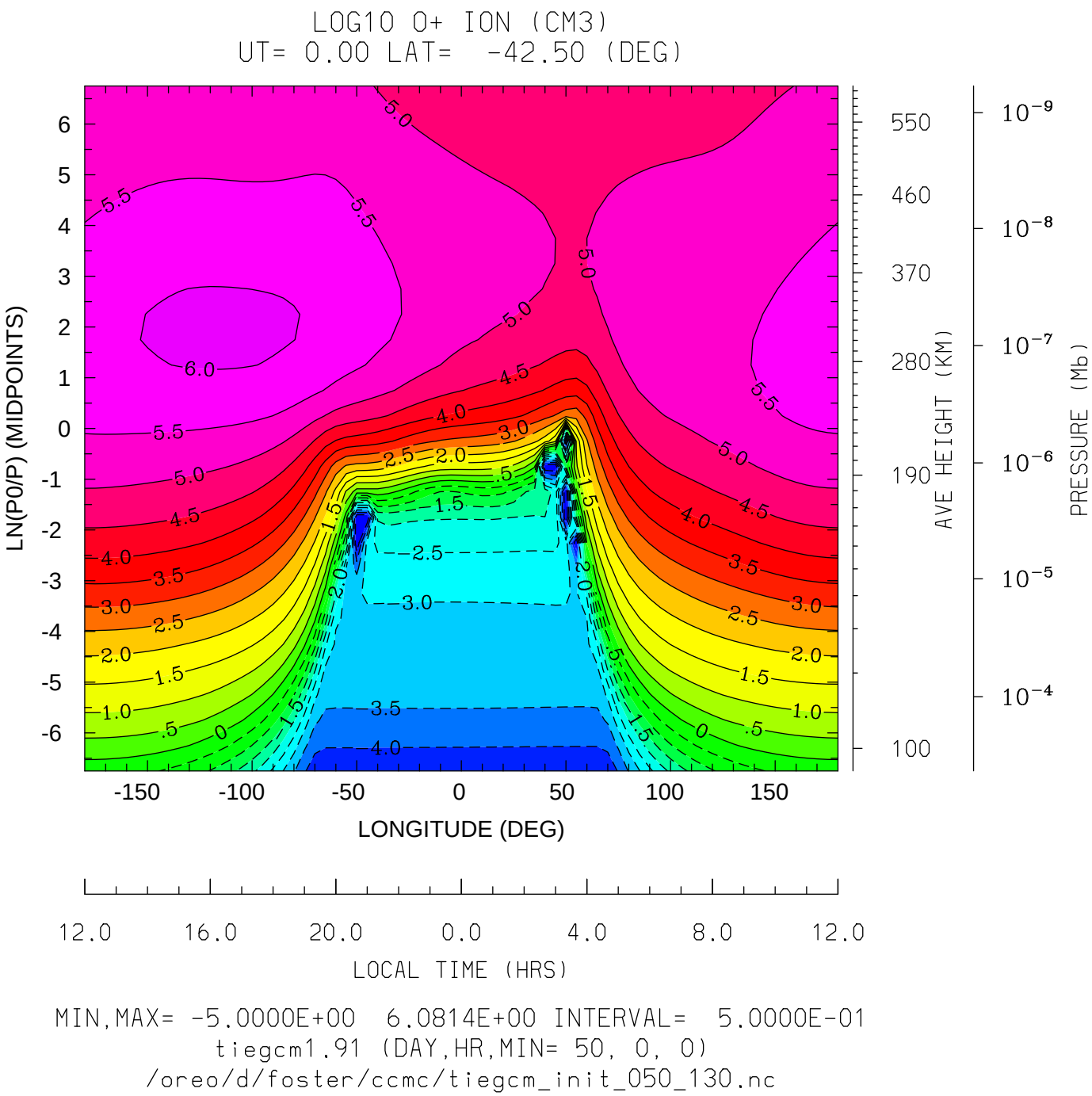

LOG10 N4S (CM3)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.5259E-01 7.3434E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

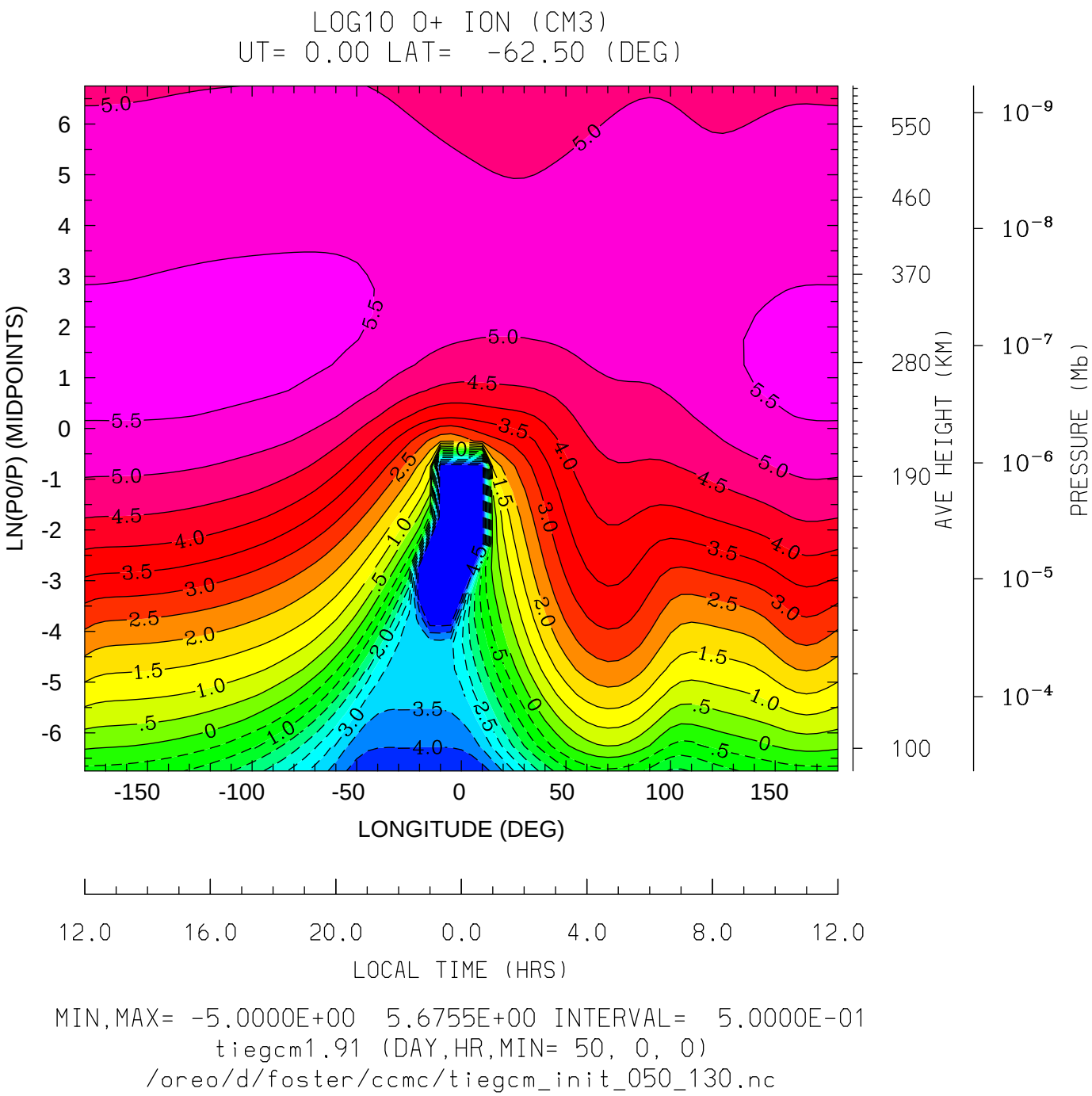

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 7.0288E-01 8.1628E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

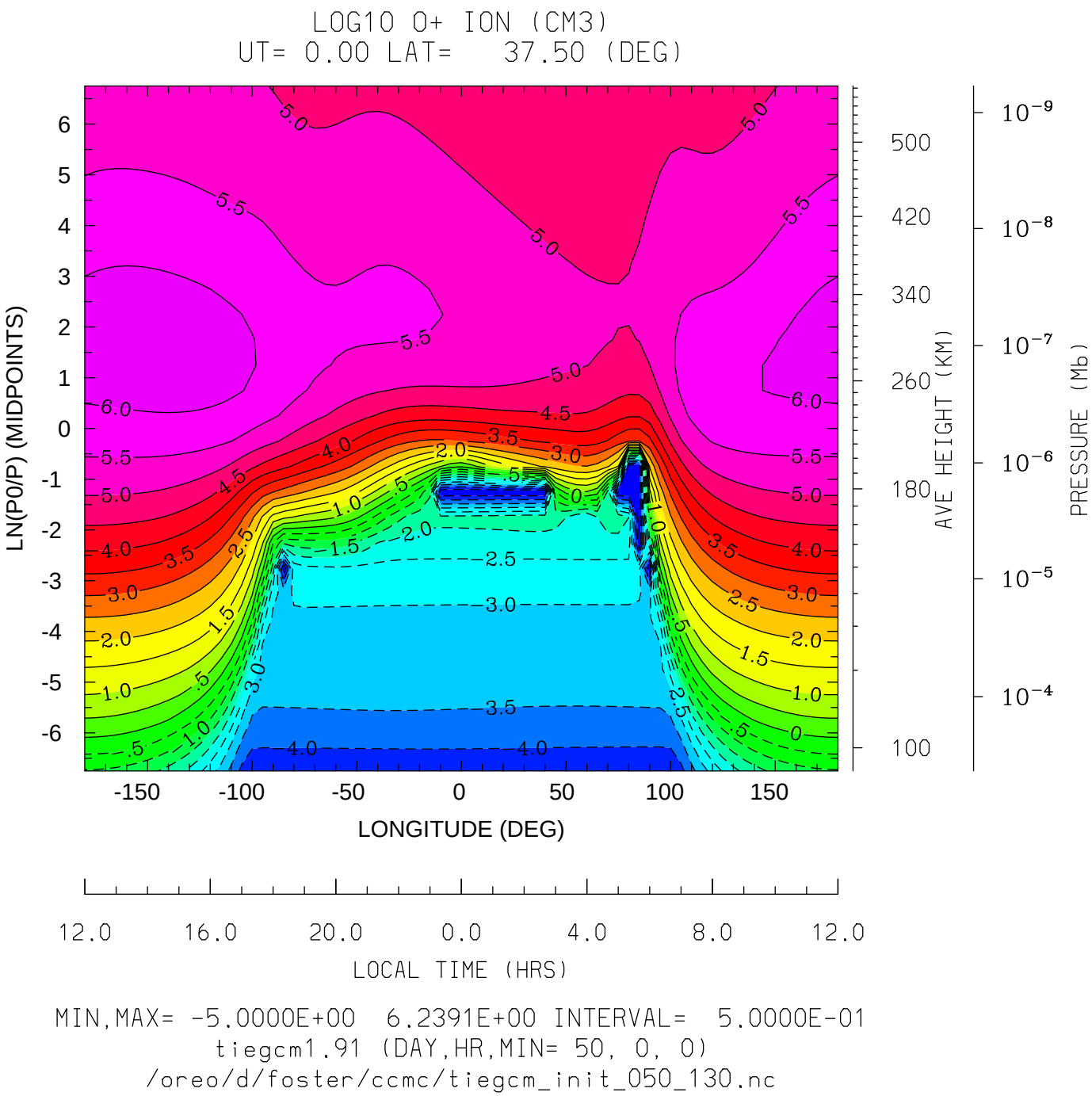

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 9.2025E-01 8.1630E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

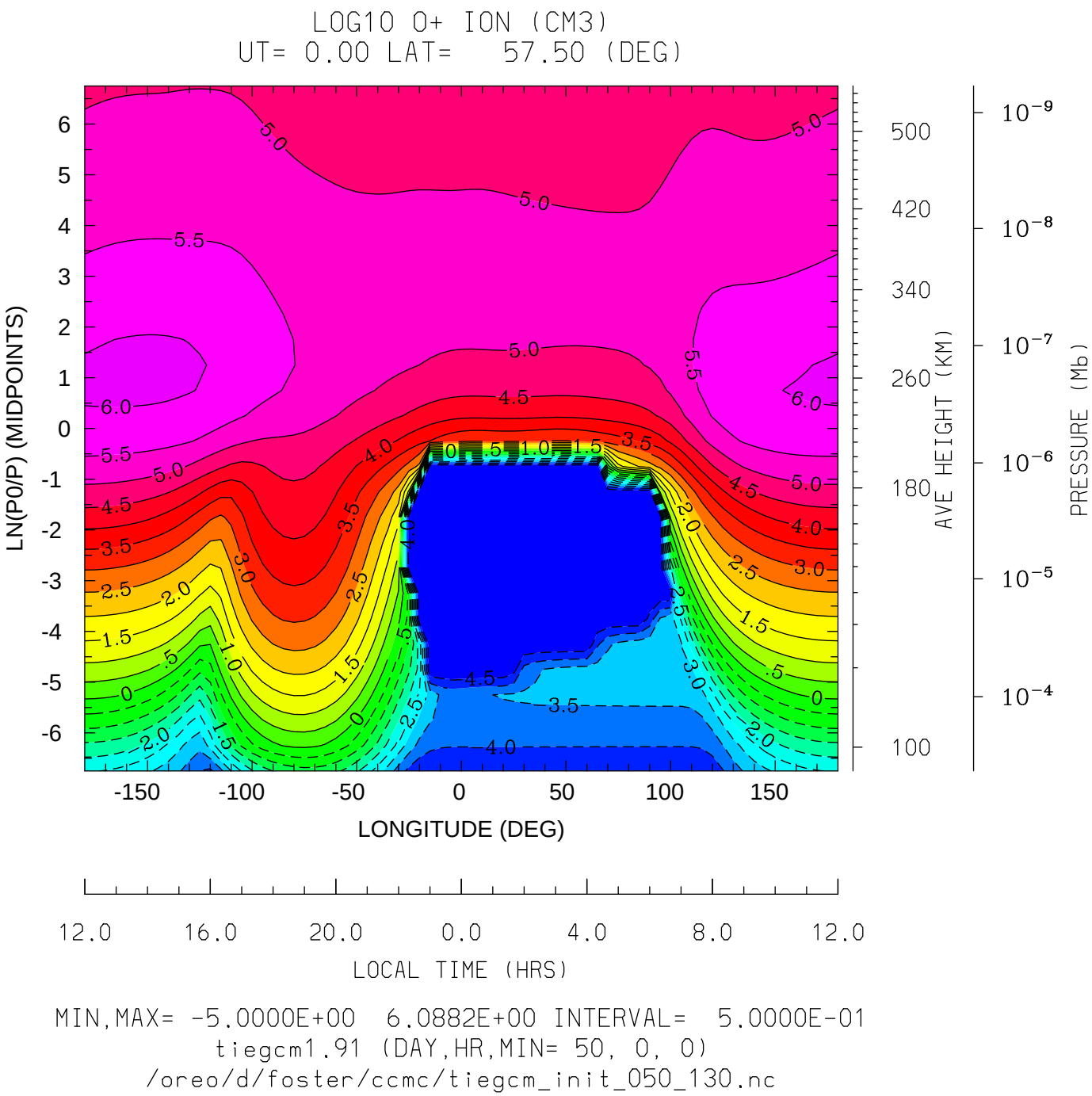

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -7.9746E-02 7.8395E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

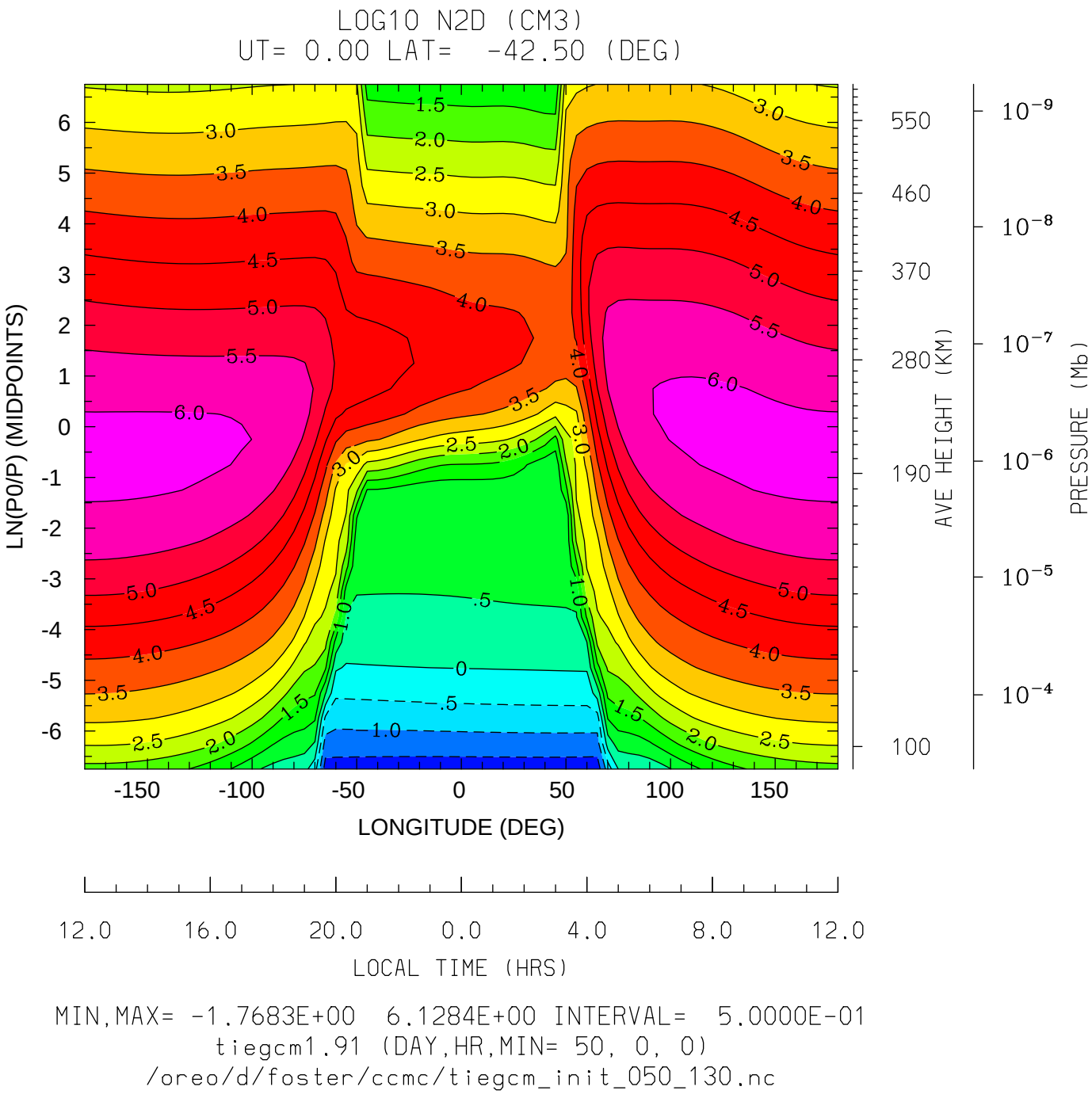

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.5681E-01 8.0234E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

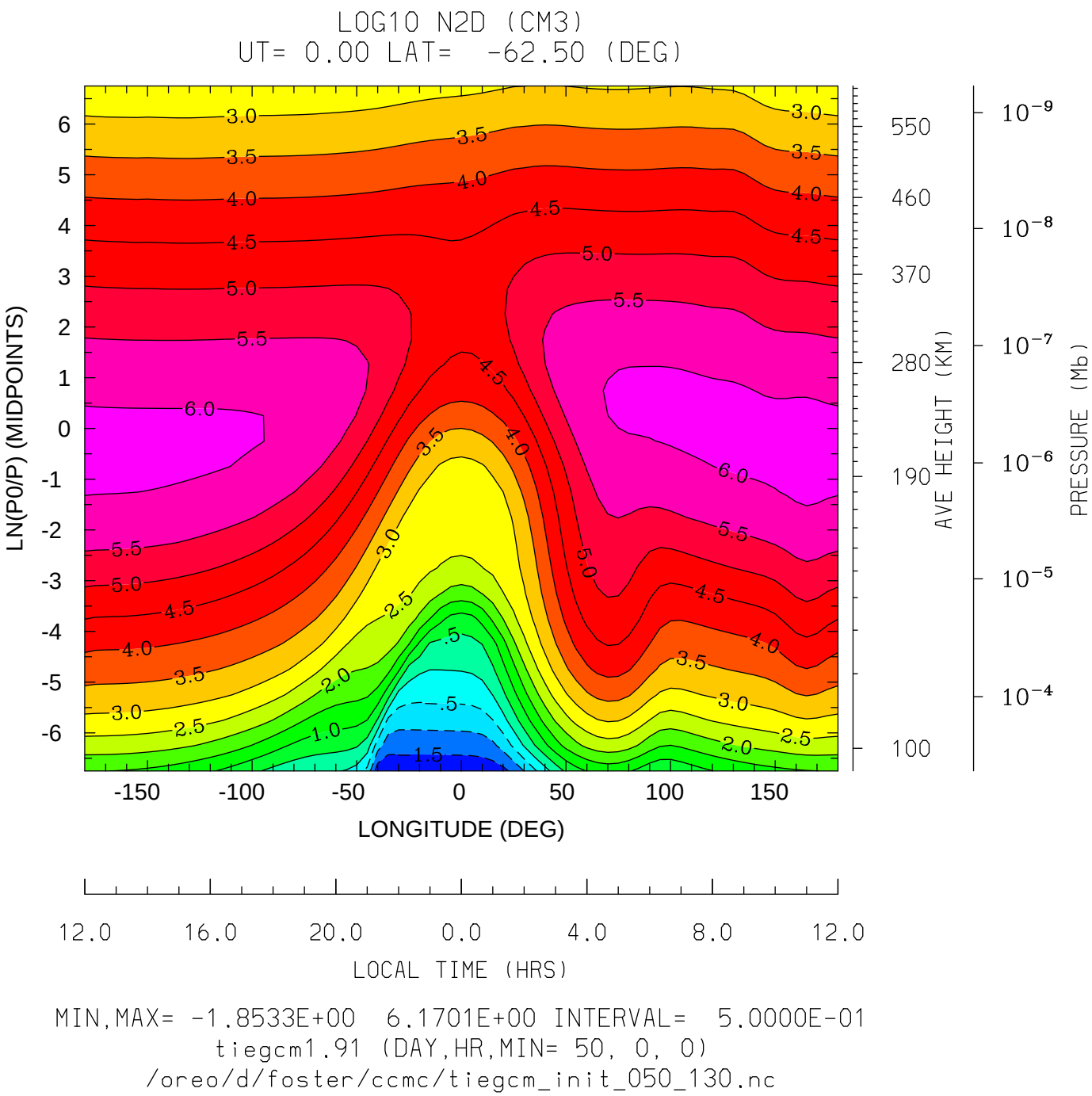

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.0000E+00 6.0814E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

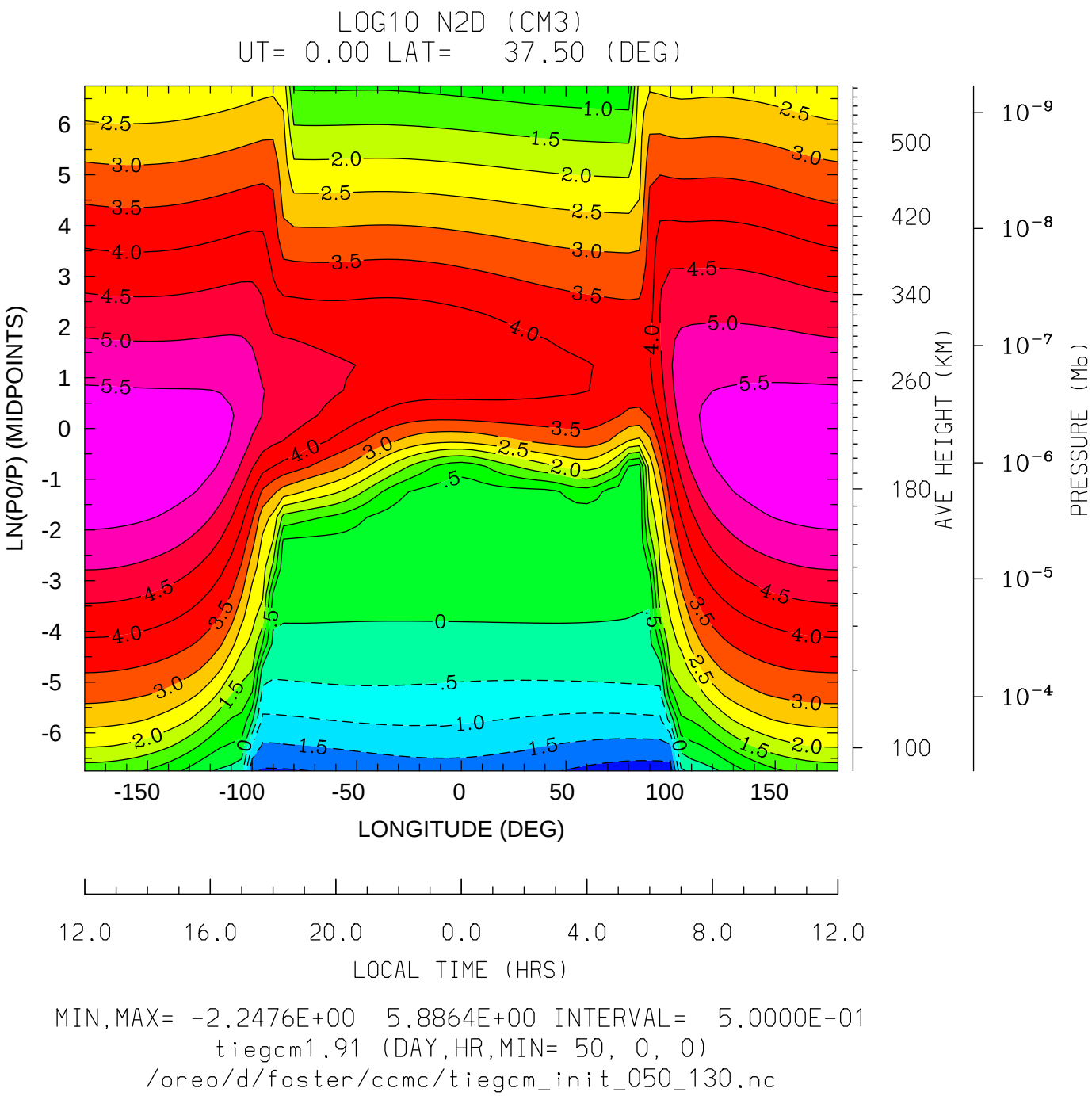

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.0000E+00 5.6755E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

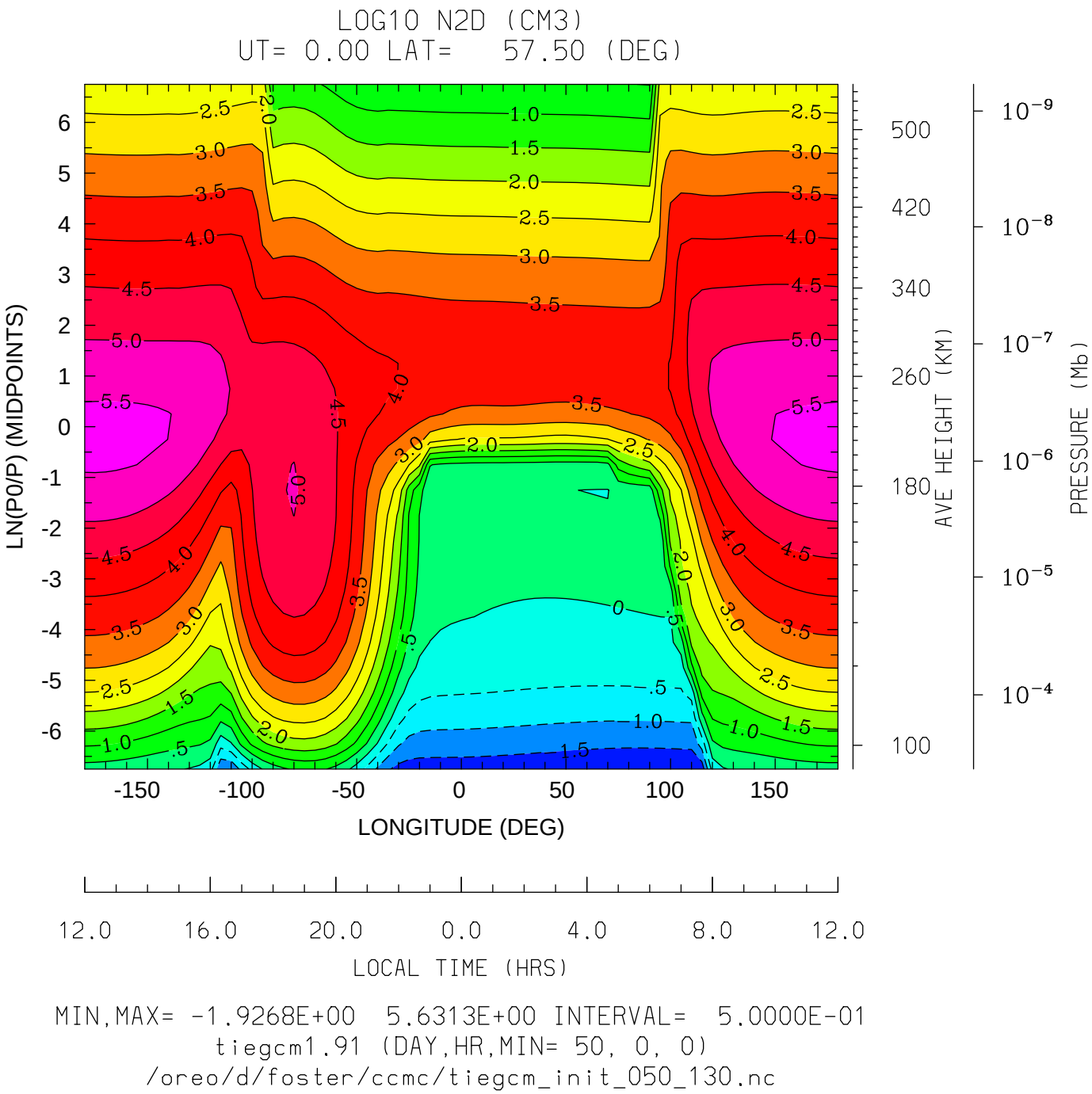

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -5.0000E+00 6.2391E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

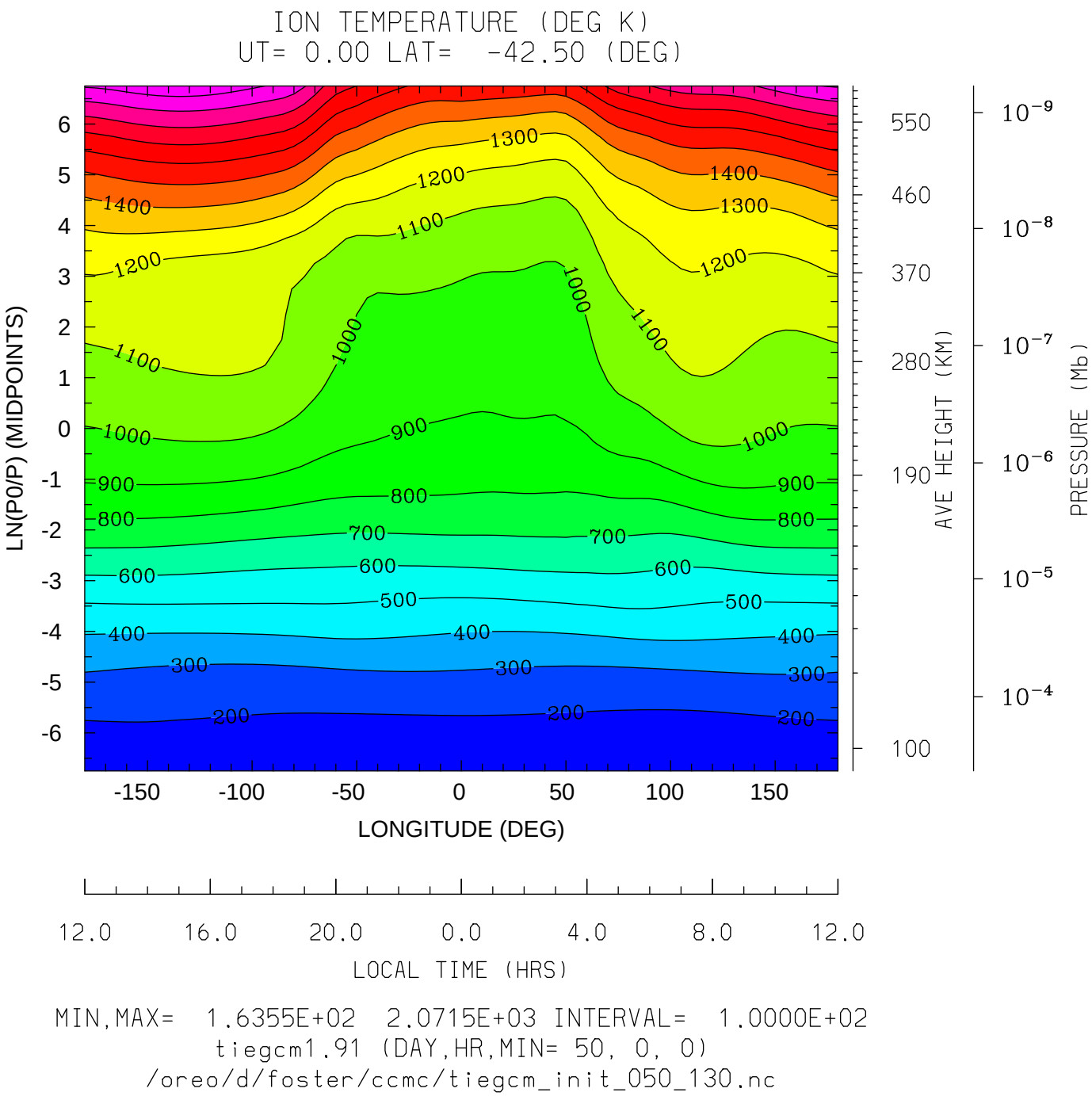

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.0000E+00 6.0882E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


LOG10 N2D (CM3)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.7683E+00 6.1284E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


LOG10 N2D (CM3)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.8533E+00 6.1701E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


LOG10 N2D (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -2.2476E+00 5.8864E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

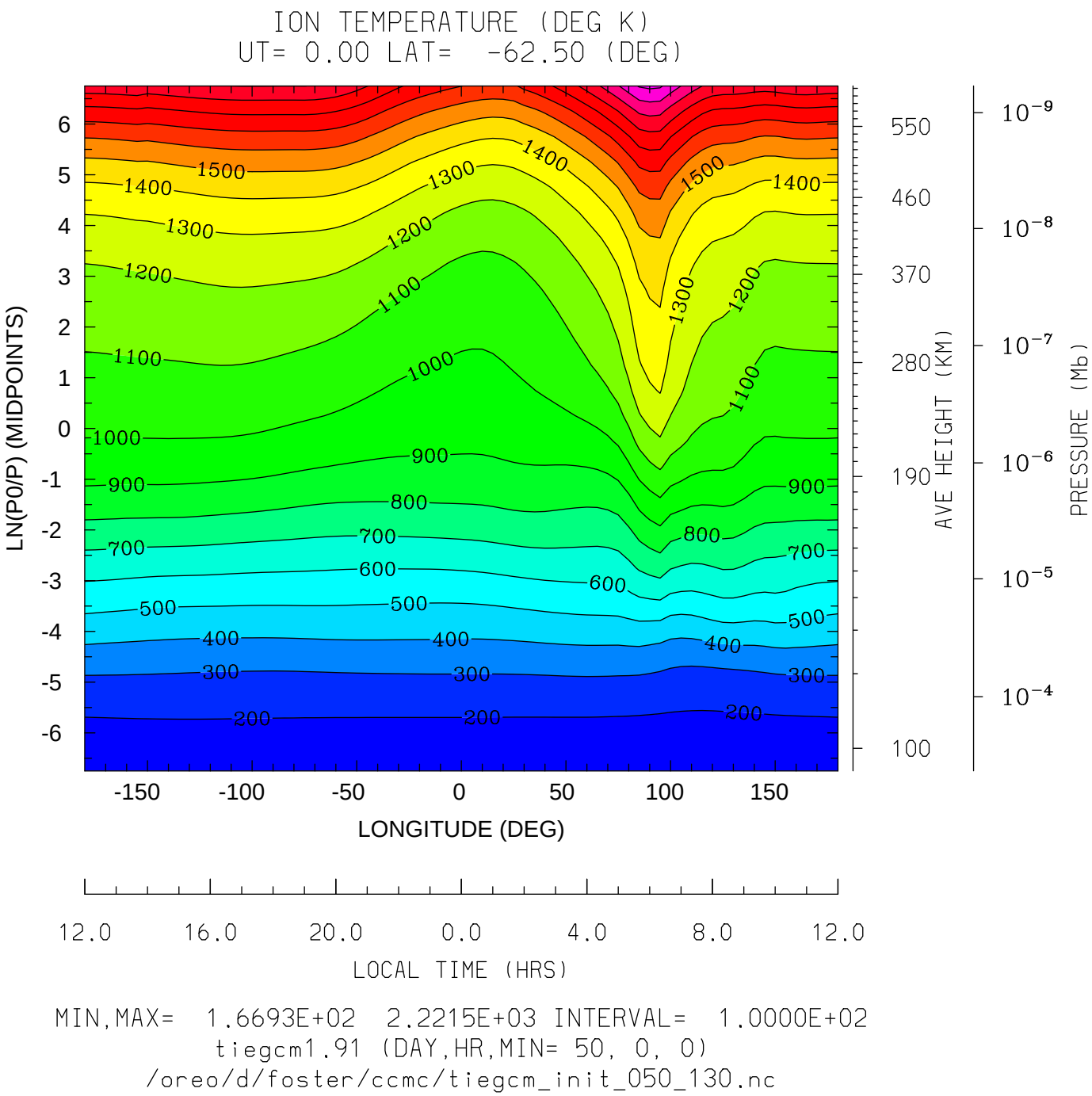

LOG10 N2D (CM3)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -1.9268E+00 5.6313E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.6355E+02 2.0715E+03 INTERVAL= 1.0000E+02

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

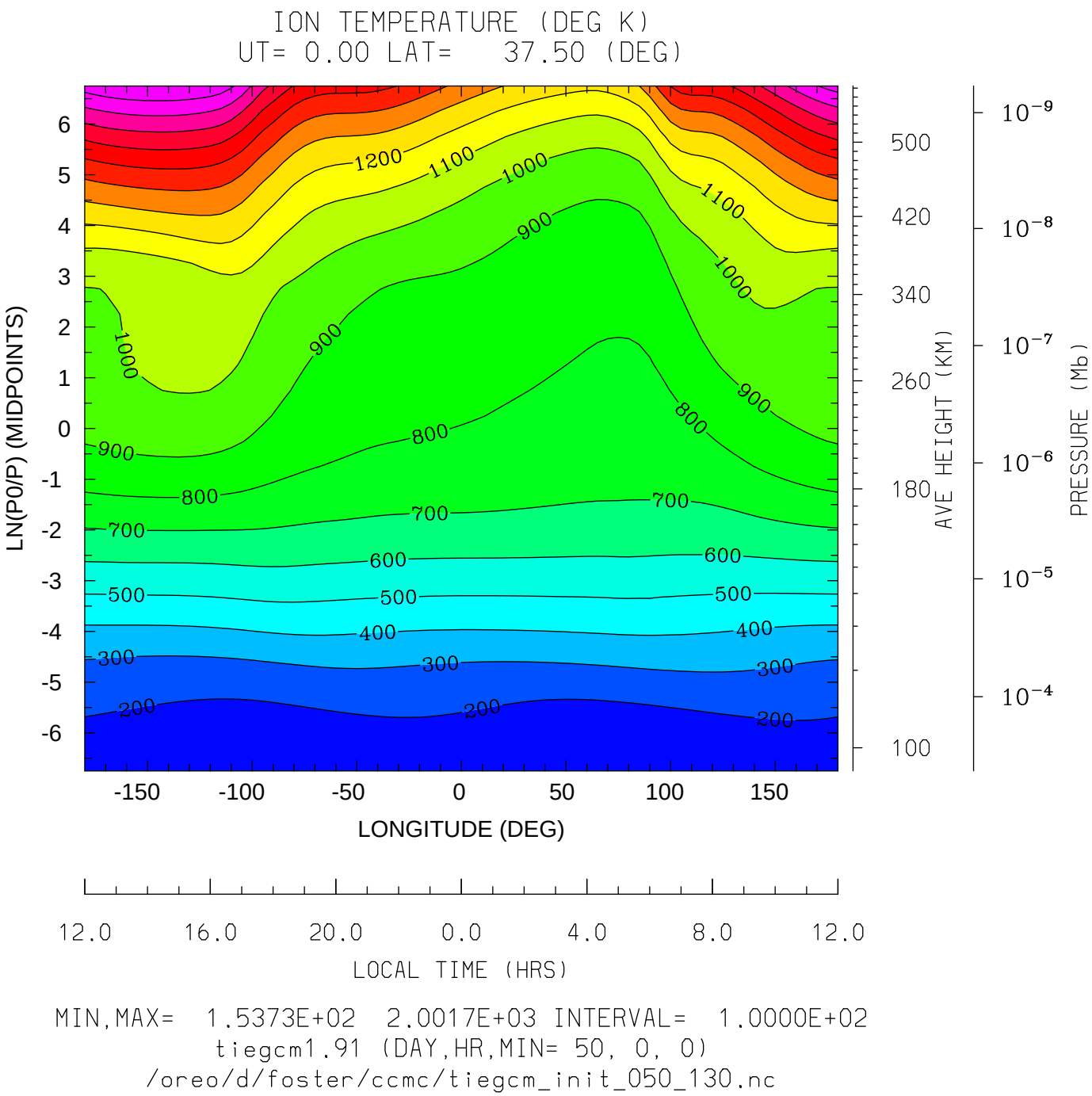
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

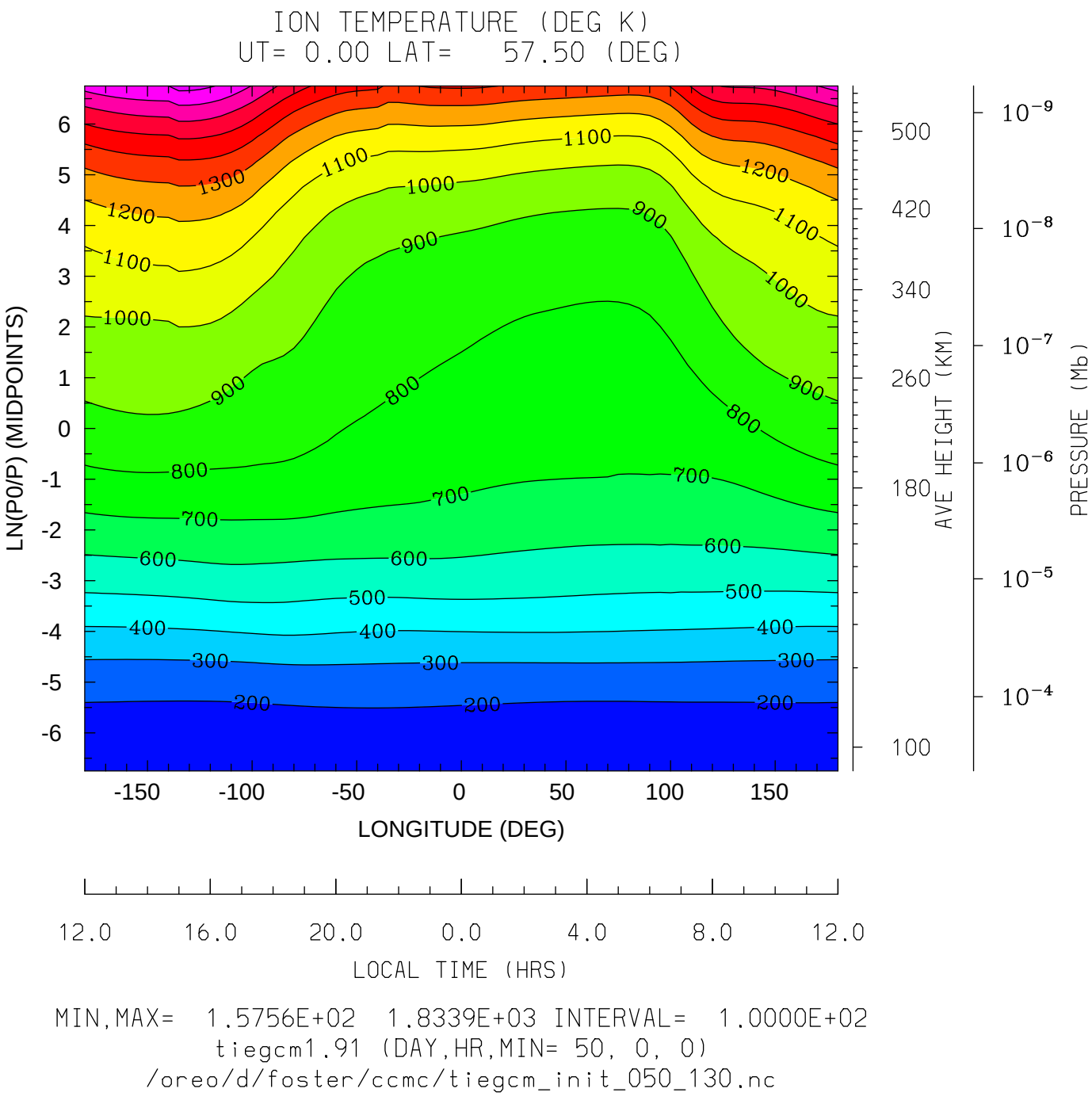


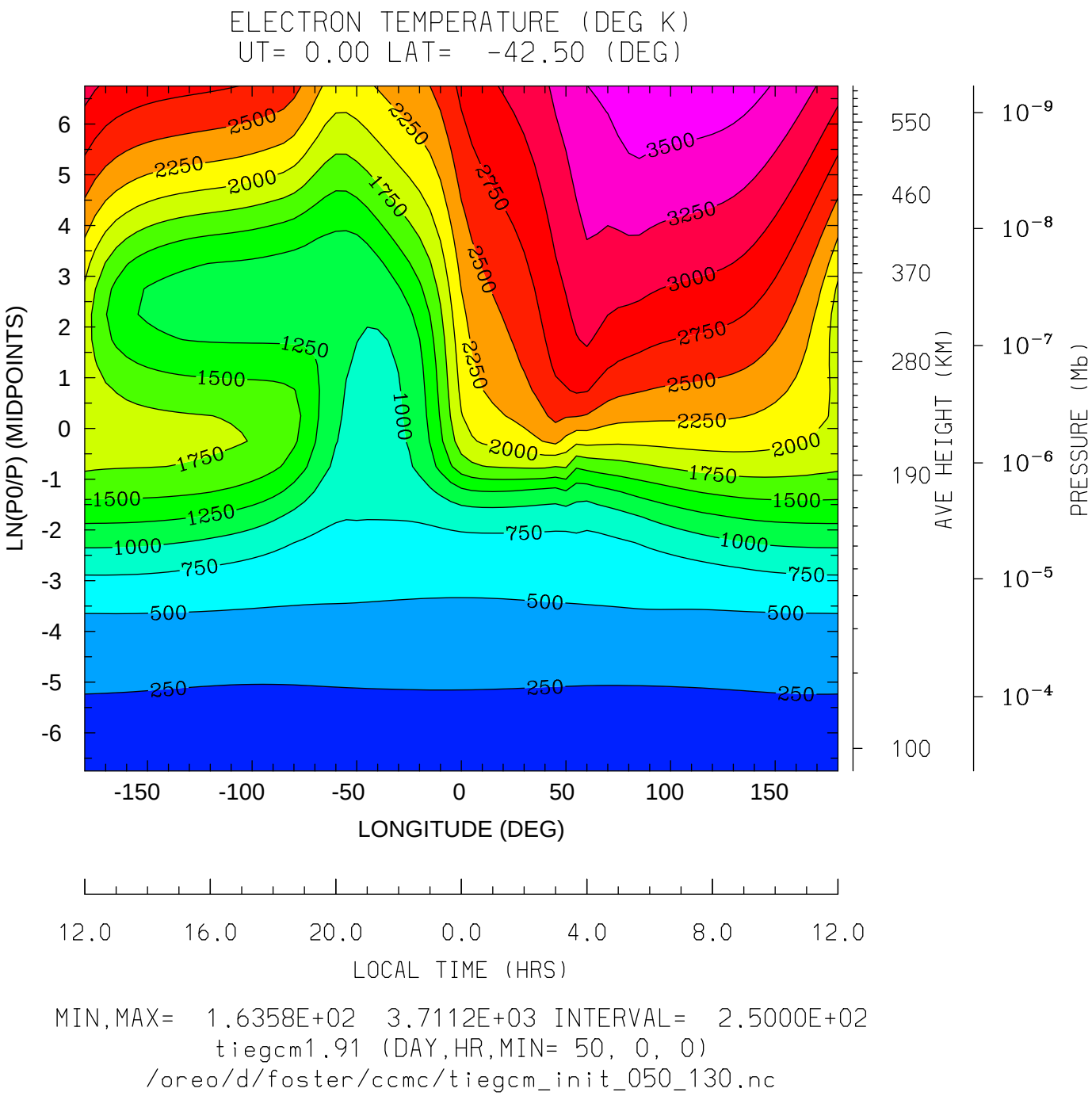
MIN,MAX= 1.6693E+02 2.2215E+03 INTERVAL= 1.0000E+02

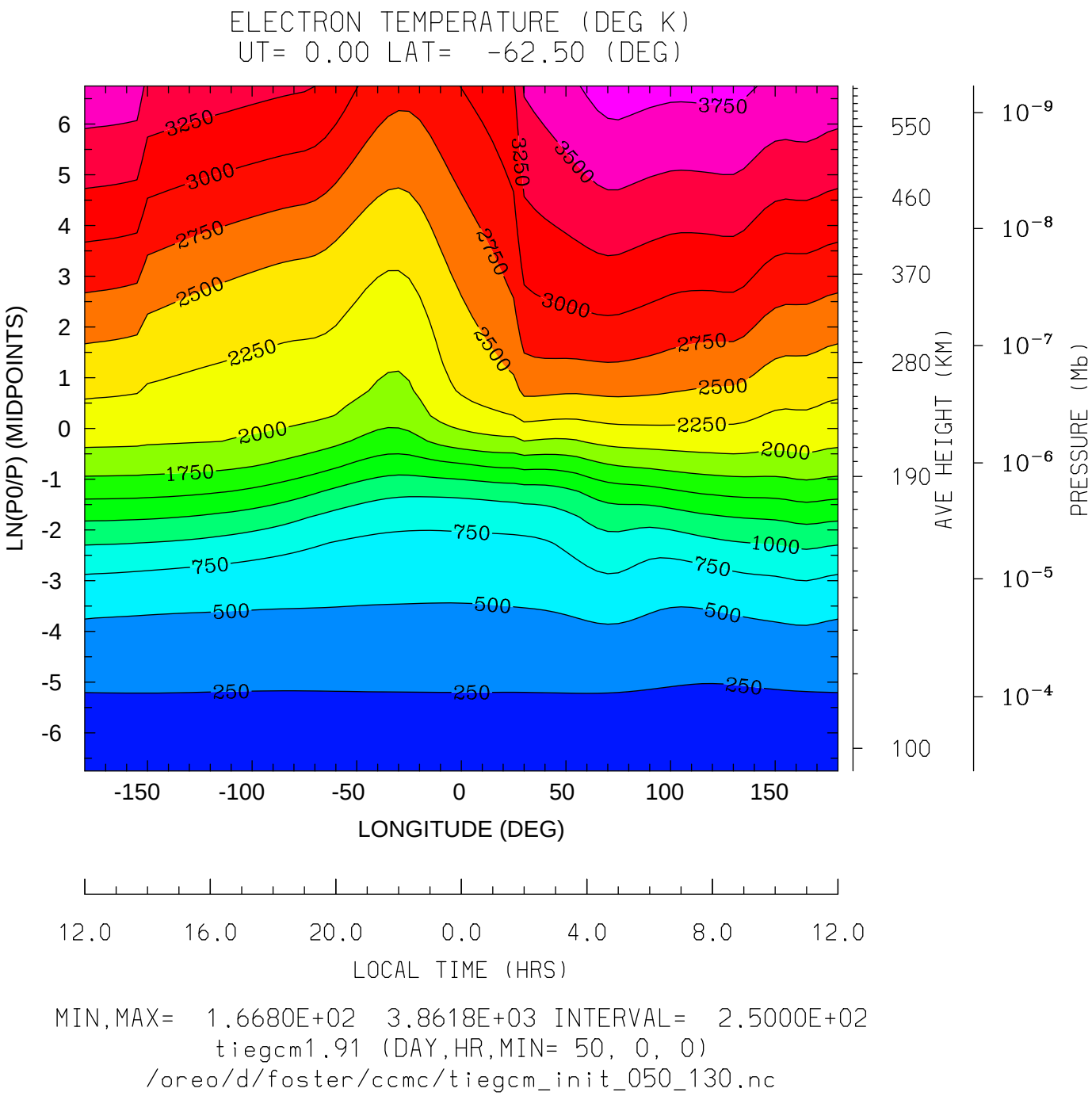
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

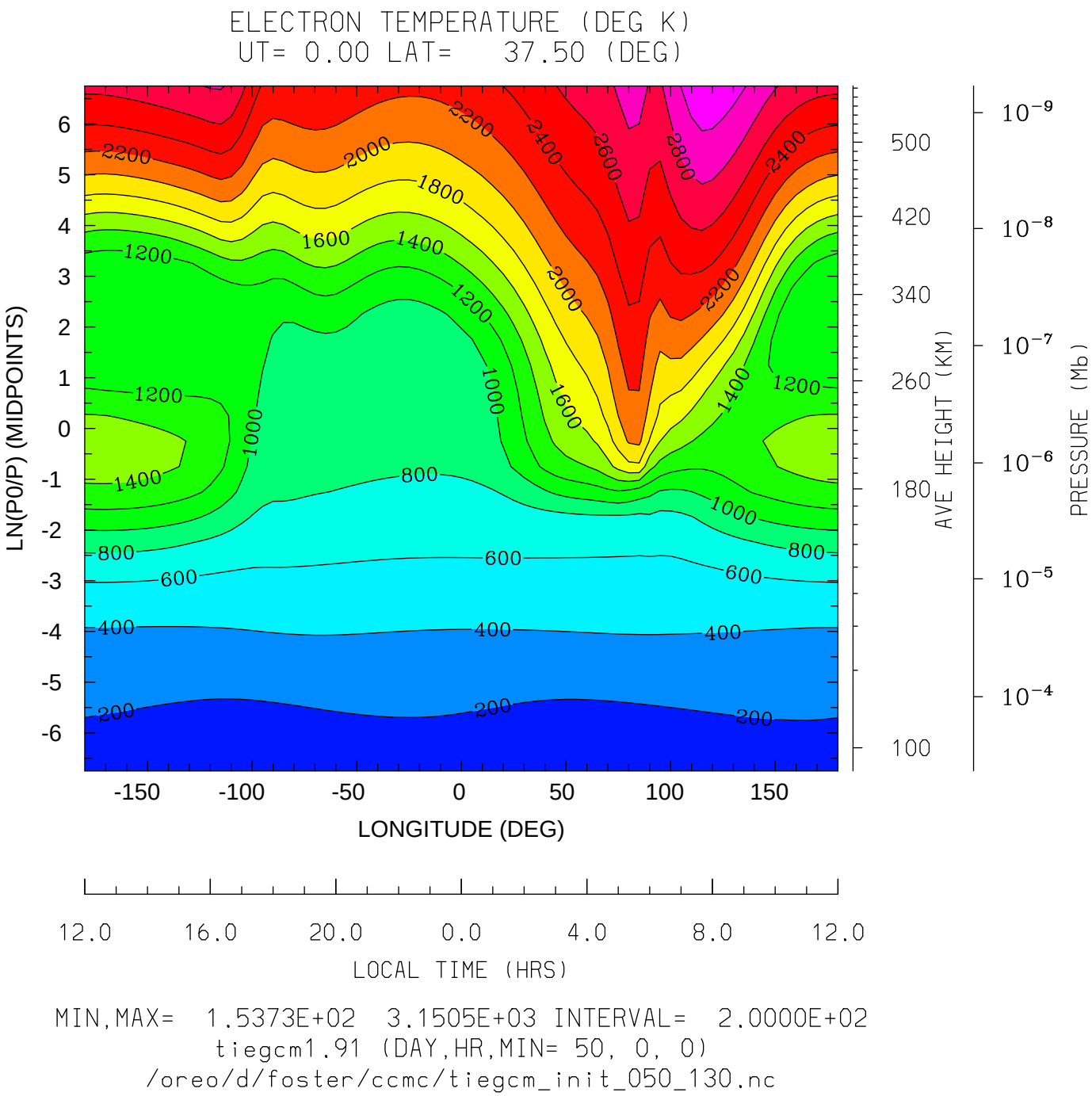
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

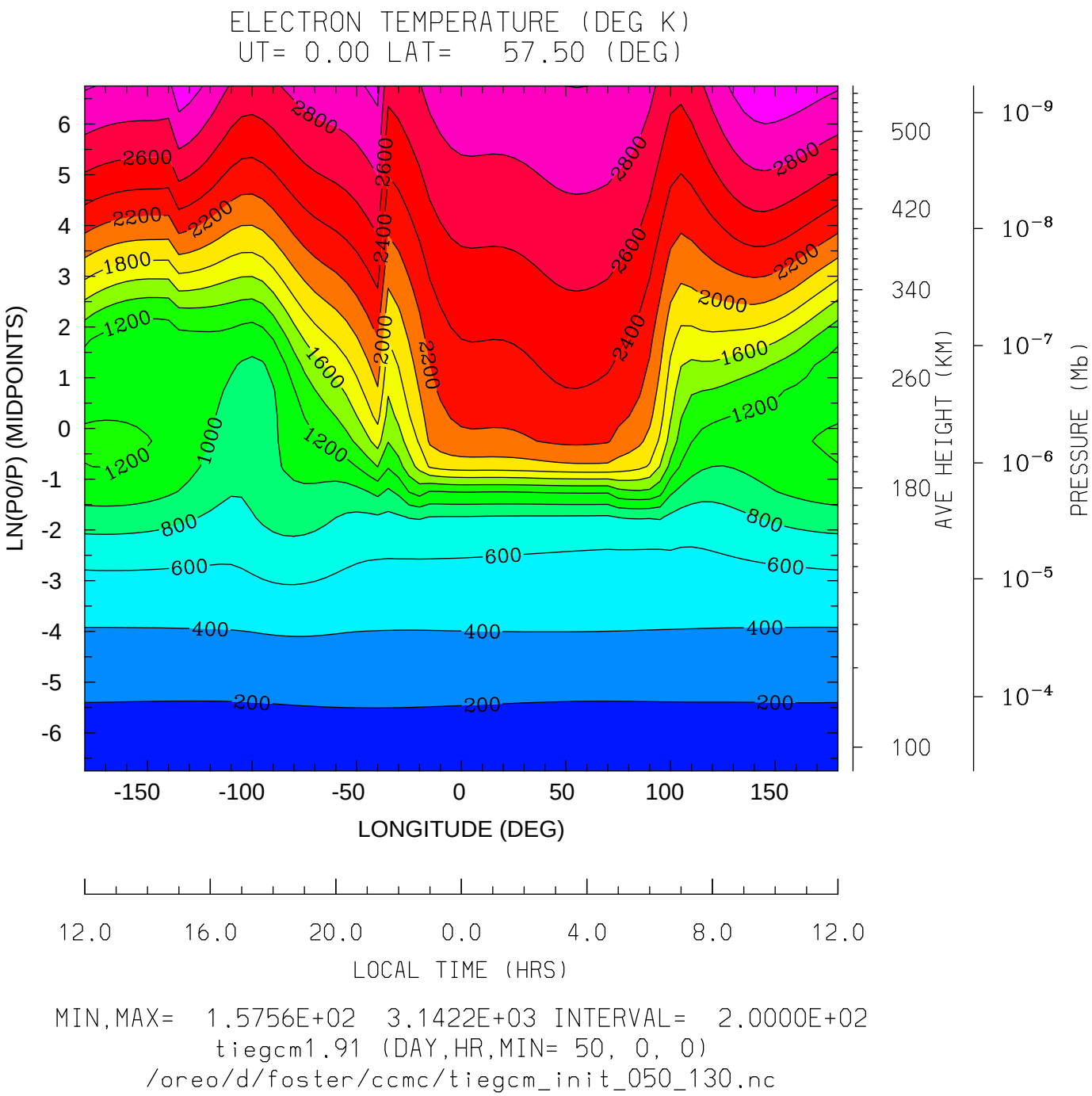

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
1200
1100
1000
900
800
700
600
500
400
300
200
-150
-100
-50
0
50
100
150
LONGITUDE (DEG)
AVE HEIGHT (KM)
500
420
340
260
180
100
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
12.0
16.0
20.0
0.0
4.0
8.0
12.0
LOCAL TIME (HRS)
MIN,MAX= 1.5373E+02 2.0017E+03 INTERVAL= 1.0000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

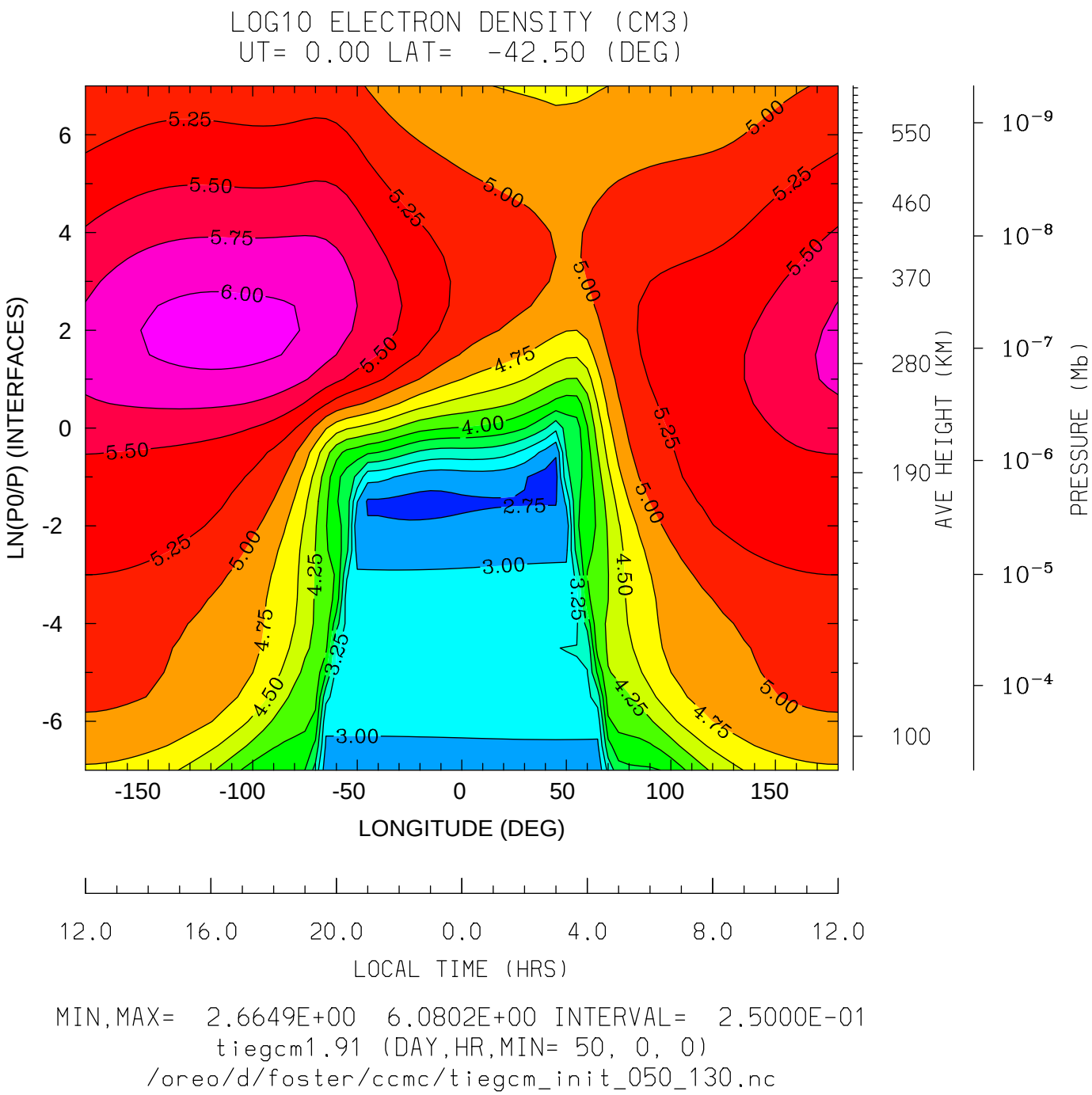

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.5756E+02 1.8339E+03 INTERVAL= 1.0000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

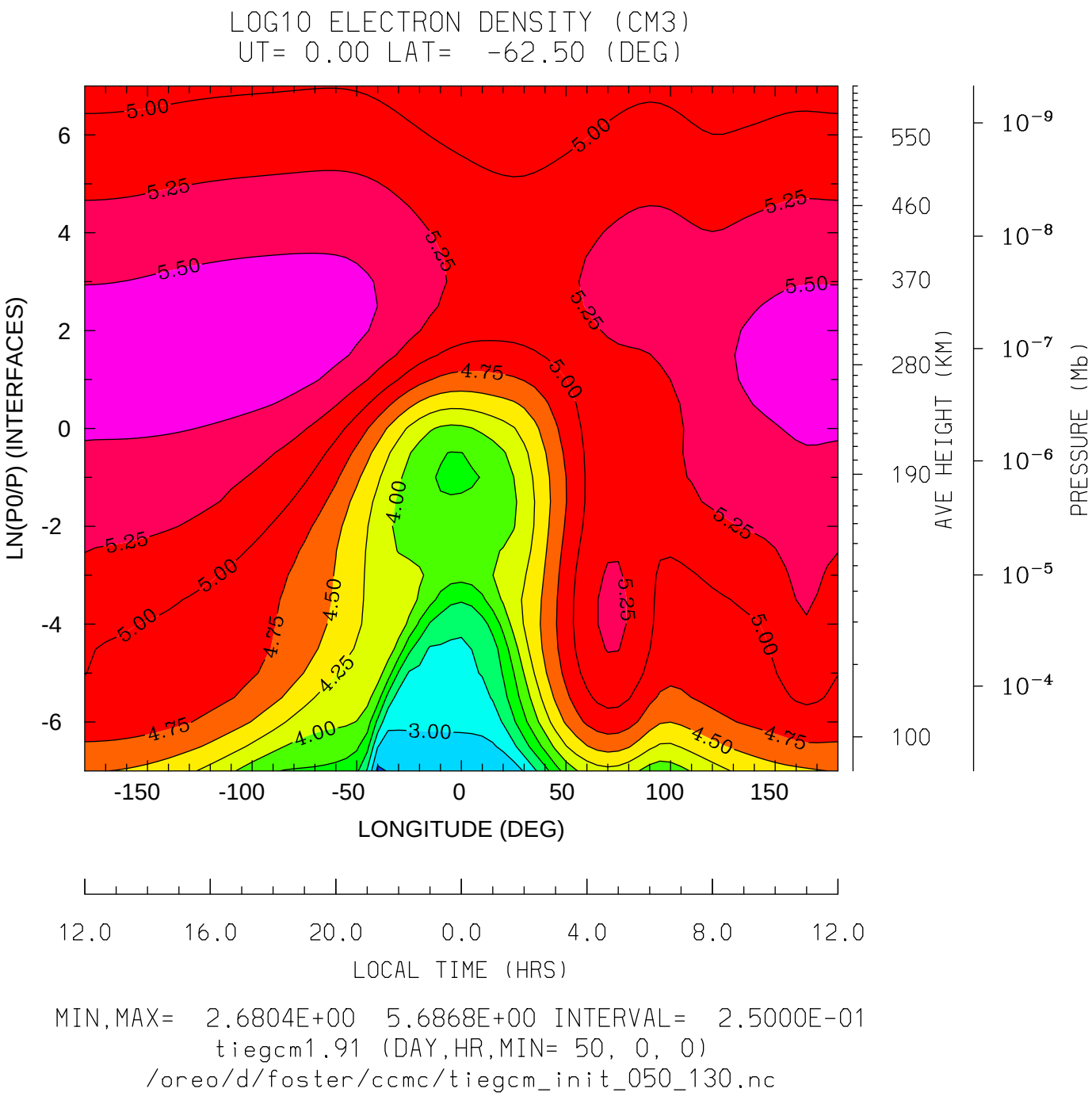

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.6358E+02 3.7112E+03 INTERVAL= 2.5000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.6680E+02 3.8618E+03 INTERVAL= 2.5000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.5373E+02 3.1505E+03 INTERVAL= 2.0000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.5756E+02 3.1422E+03 INTERVAL= 2.0000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

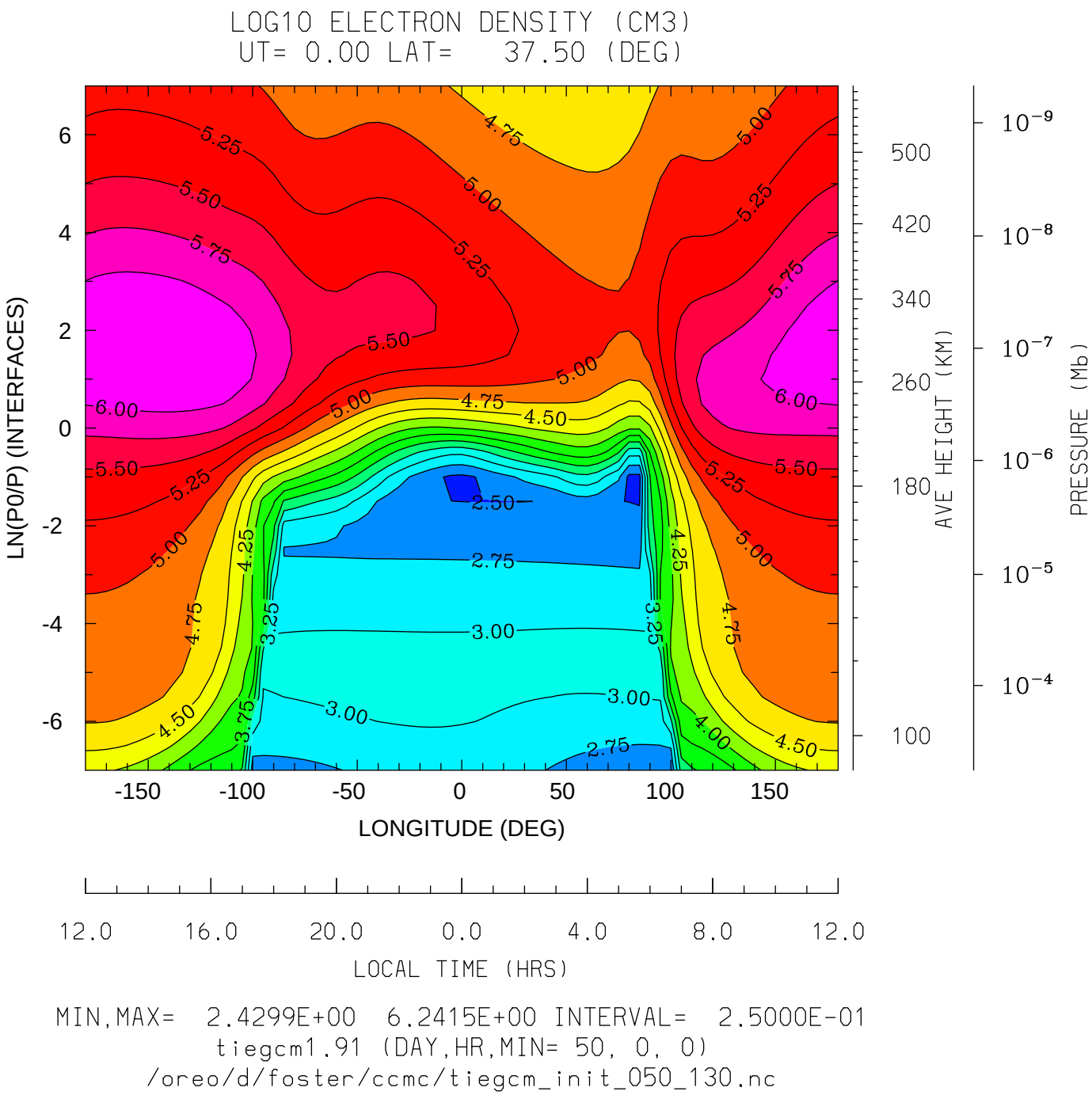

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 2.6649E+00 6.0802E+00 INTERVAL= 2.5000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

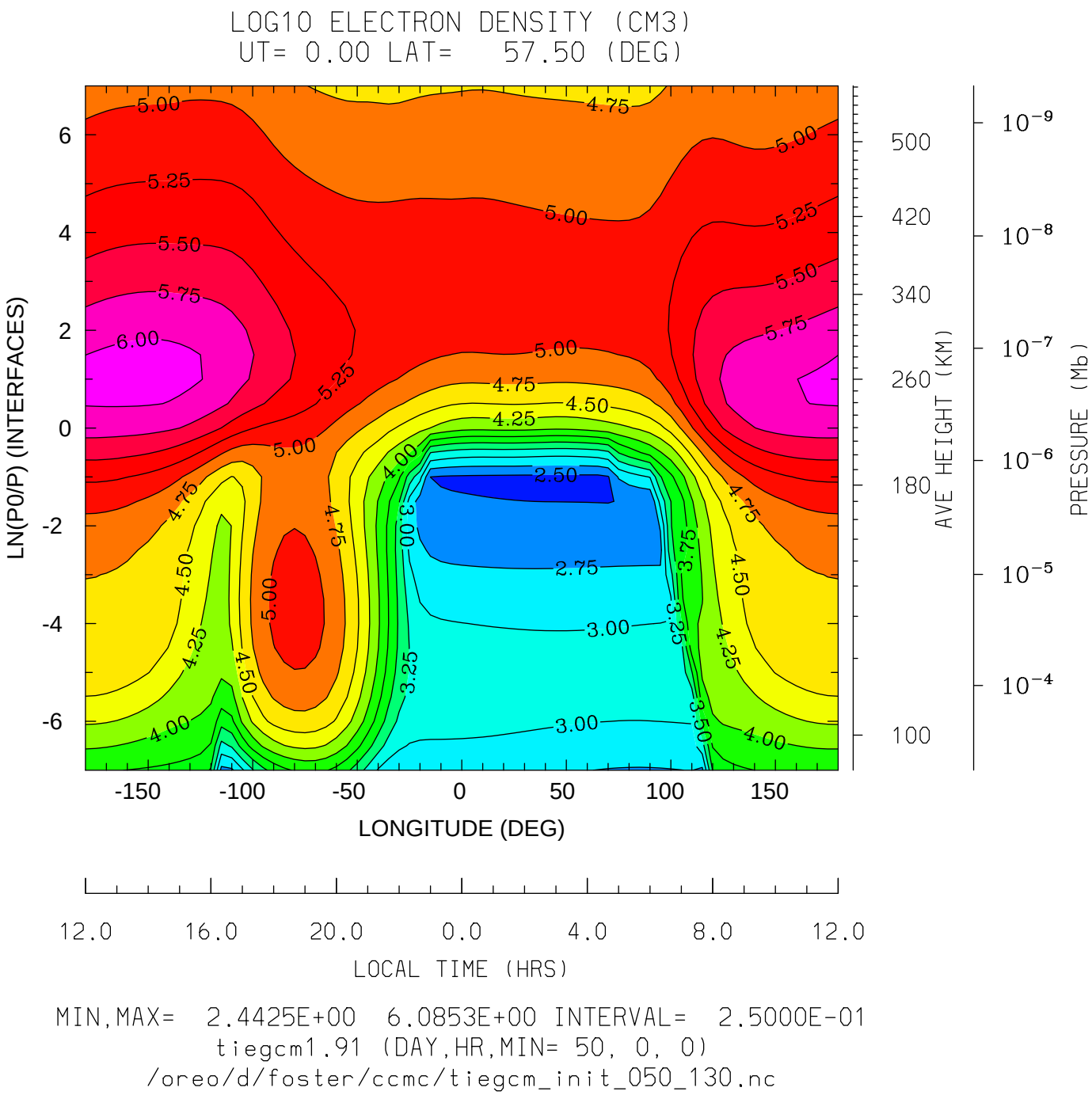


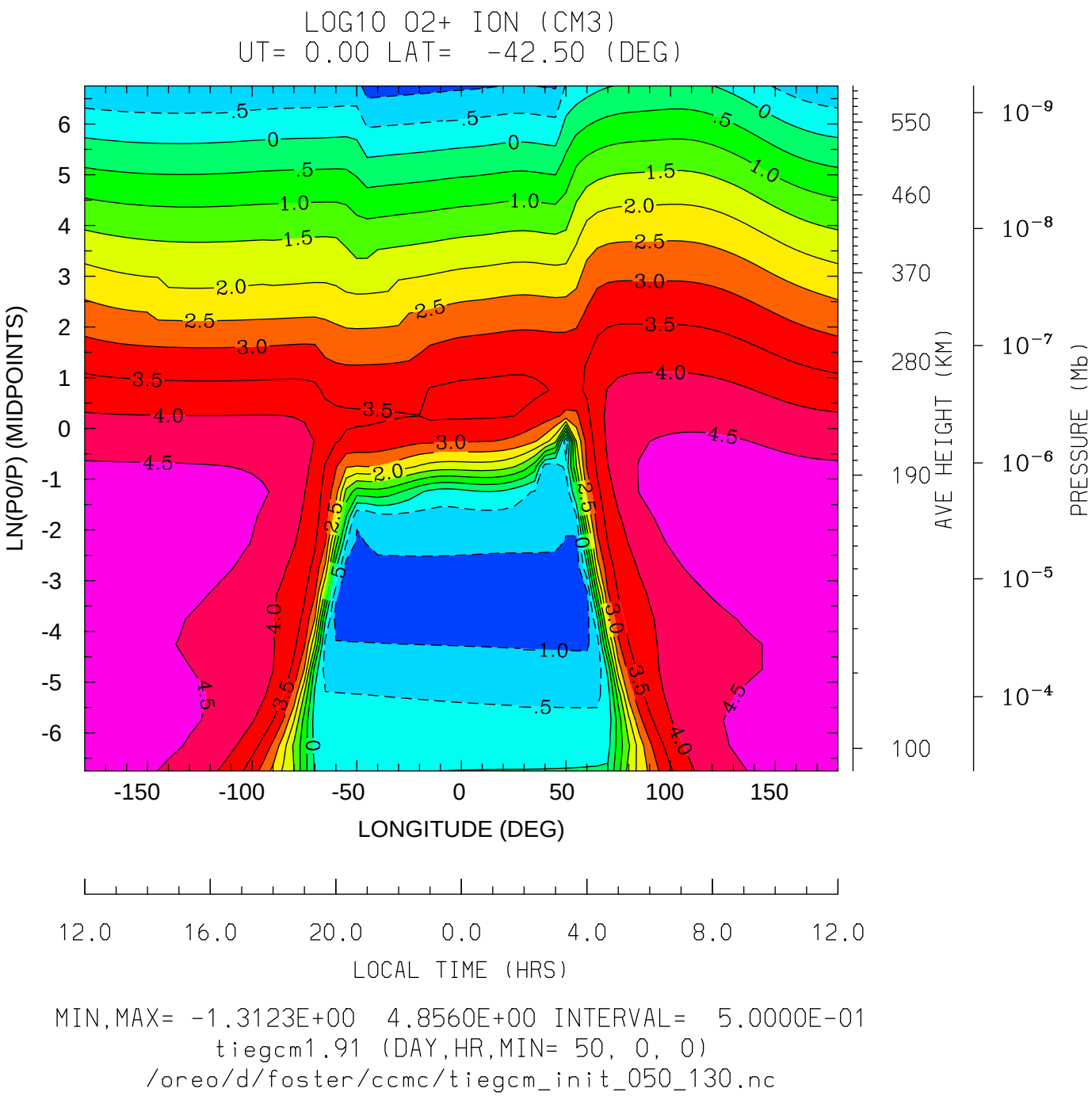
MIN,MAX= 2.6804E+00 5.6868E+00 INTERVAL= 2.5000E-01

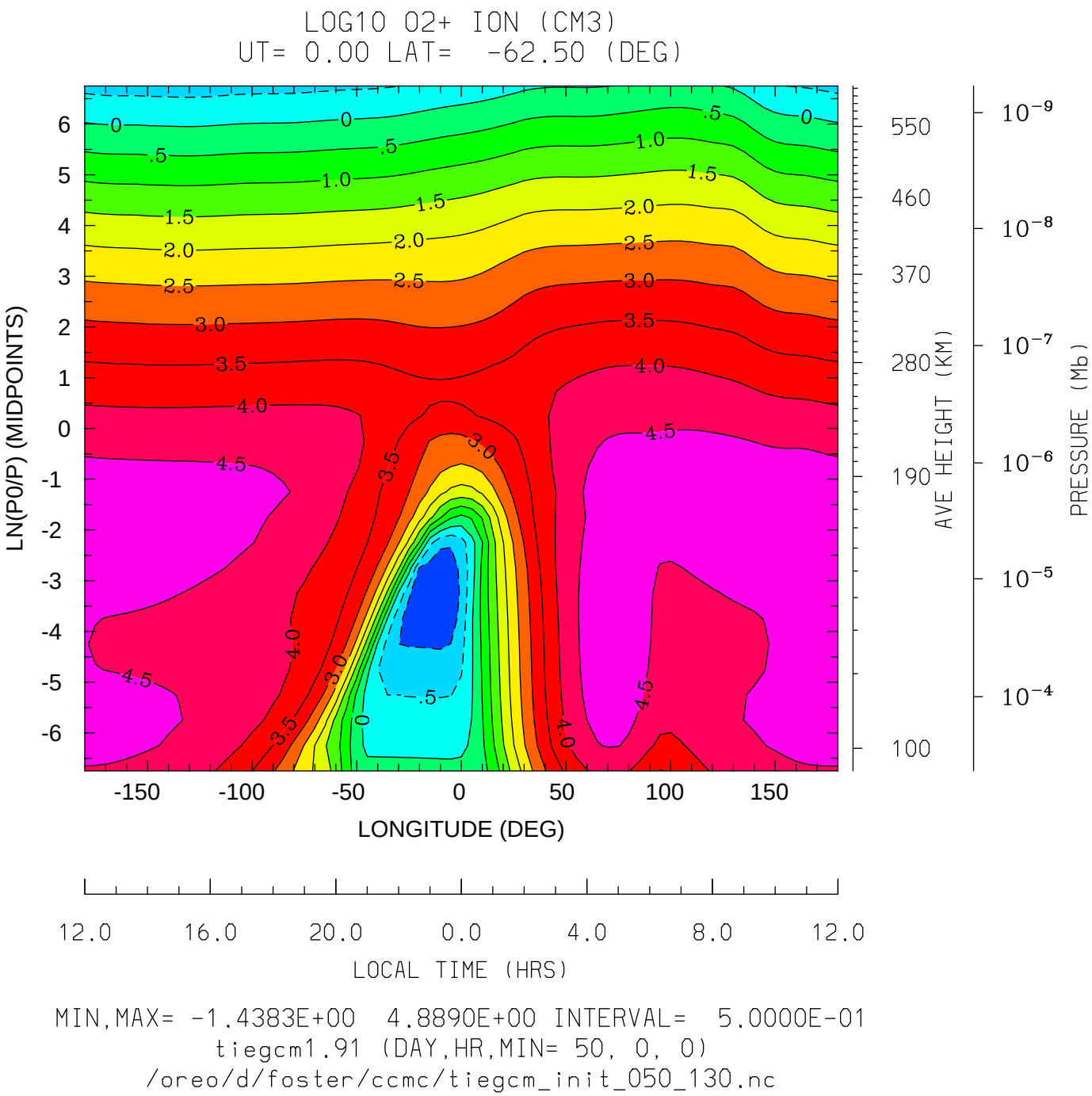
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

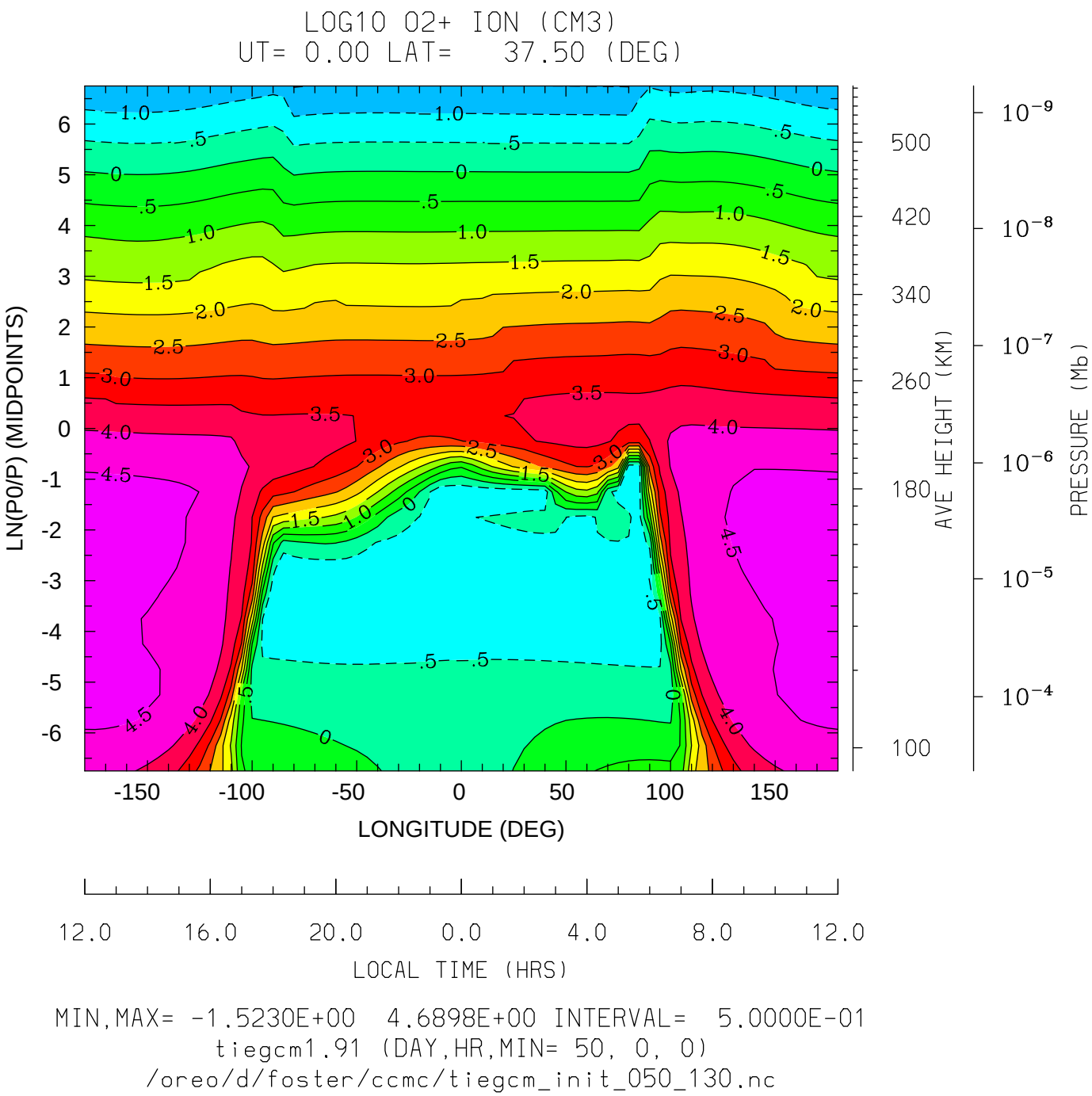
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

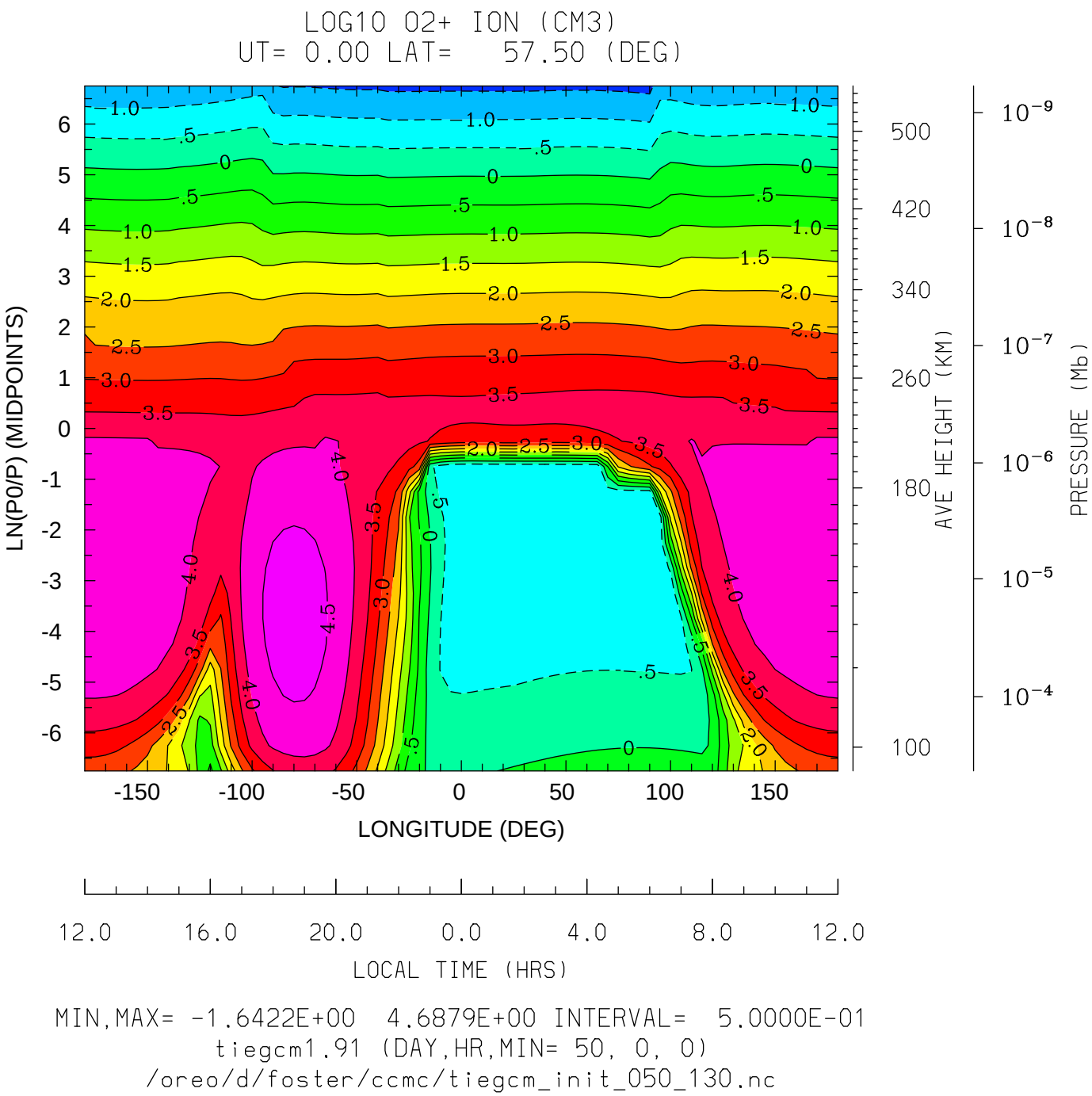

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 2.4299E+00 6.2415E+00 INTERVAL= 2.5000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

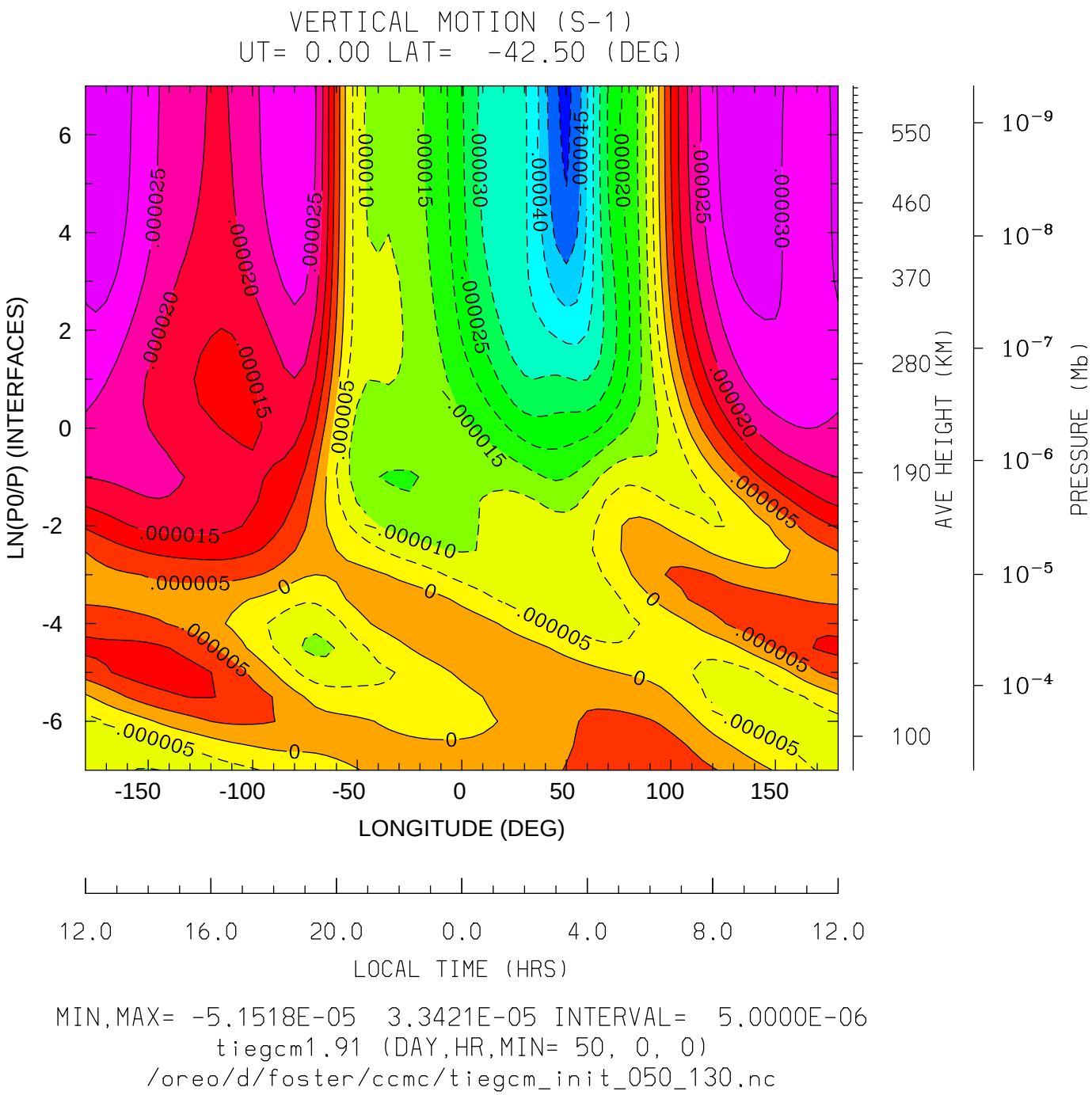

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 2.4425E+00 6.0853E+00 INTERVAL= 2.5000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

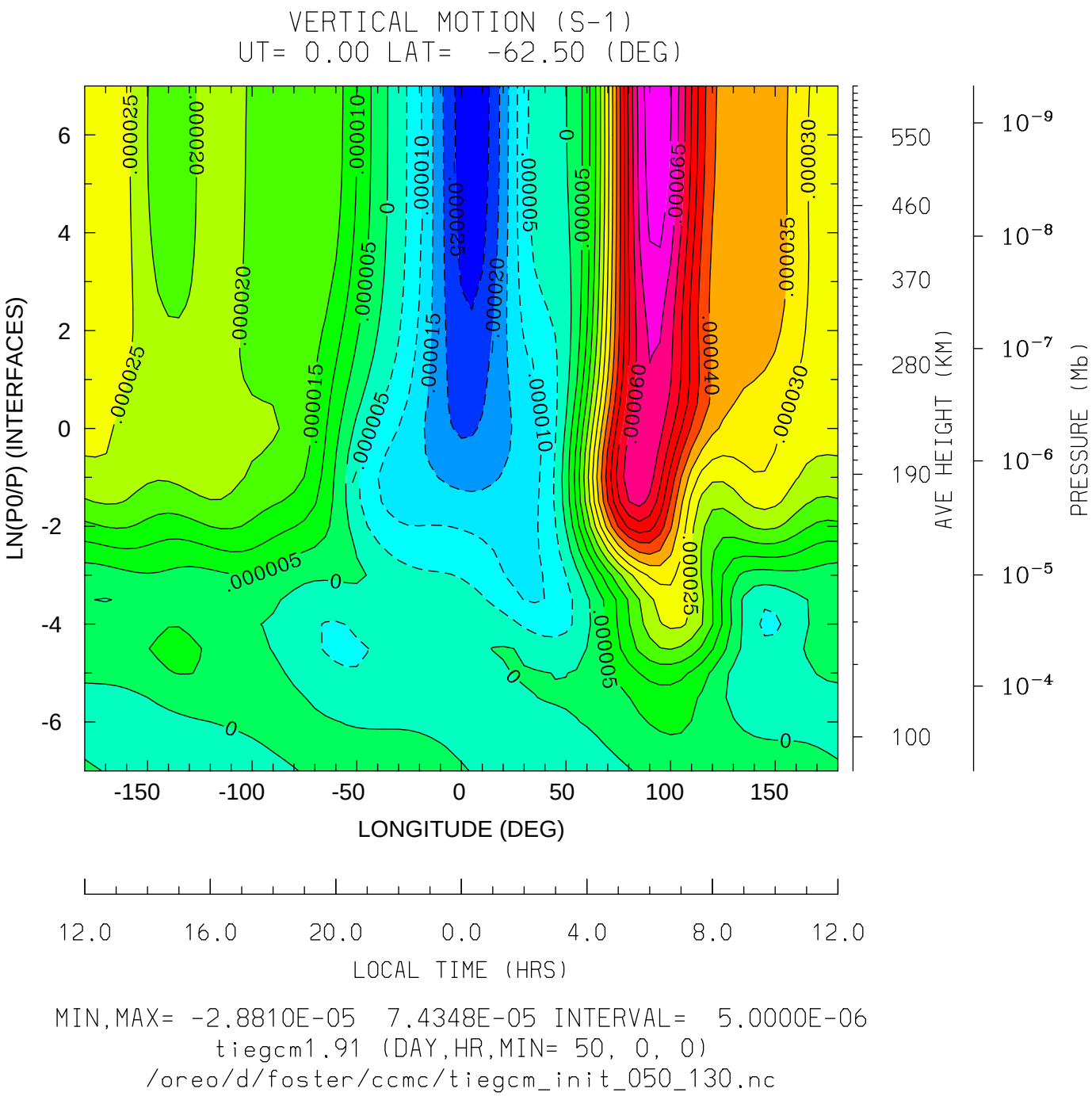

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -1.3123E+00 4.8560E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

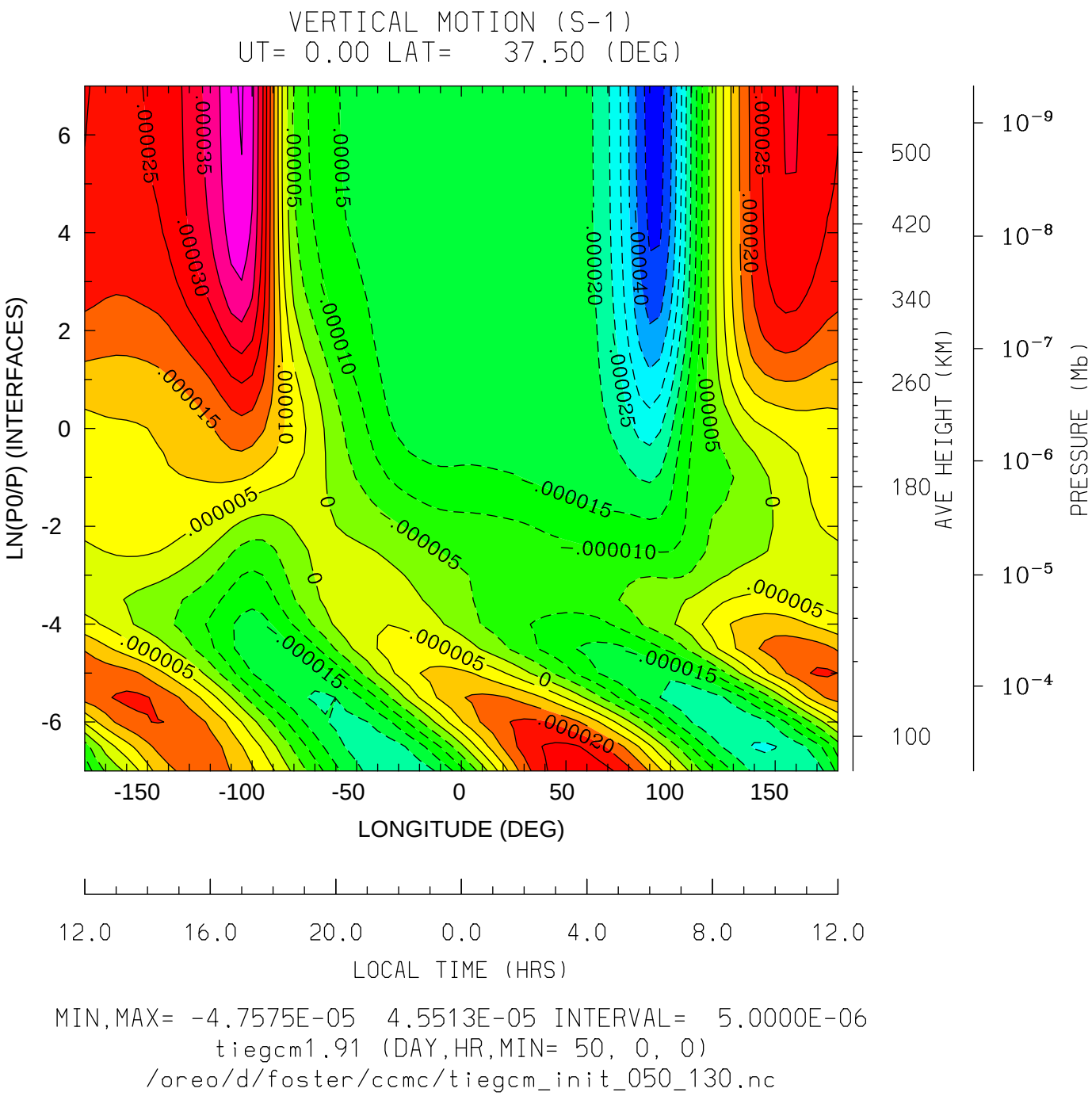

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -1.4383E+00 4.8890E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

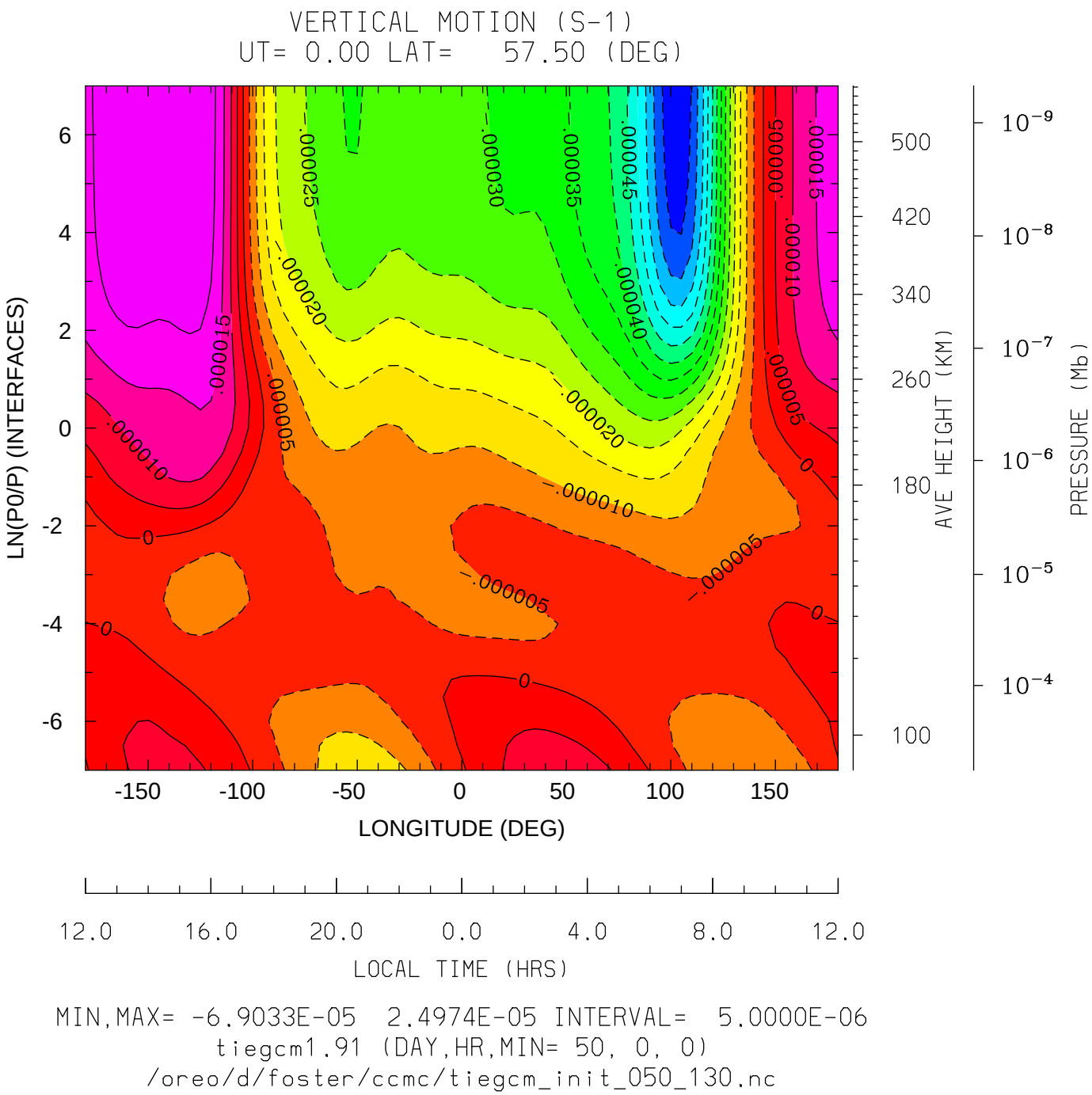

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.5230E+00 4.6898E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

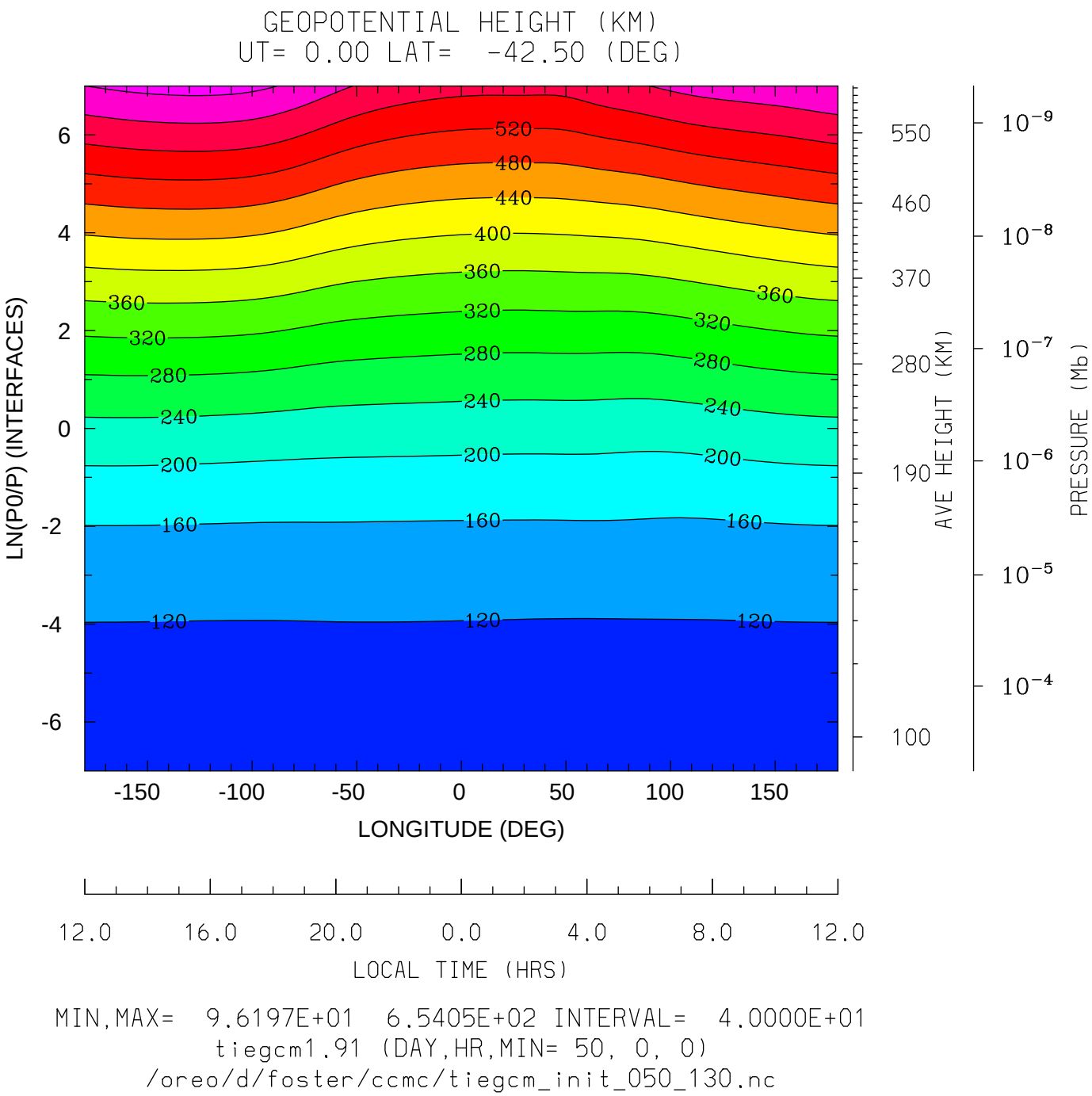

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.6422E+00 4.6879E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

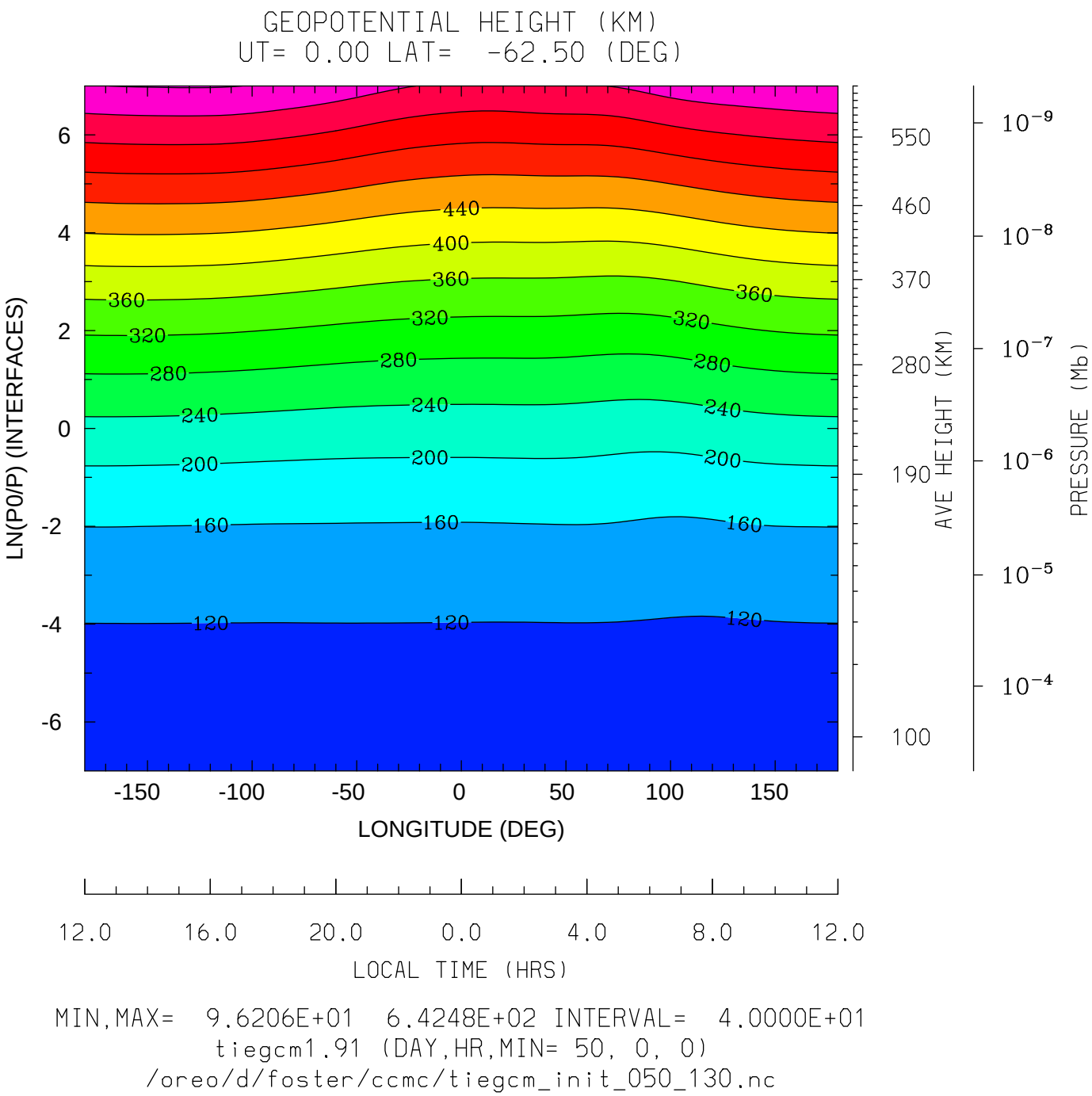

VERTICAL MOTION (S-1)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-150
-100
-50
0
50
100
150
LONGITUDE (DEG)
AVE HEIGHT (KM)
550
460
370
280
190
100
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
12.0
16.0
20.0
0.0
4.0
8.0
12.0
LOCAL TIME (HRS)
MIN,MAX= -5.1518E-05 3.3421E-05 INTERVAL= 5.0000E-06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


VERTICAL MOTION (S-1)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.8810E-05 7.4348E-05 INTERVAL= 5.0000E-06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


VERTICAL MOTION (S-1)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-150
-100
-50
0
50
100
150
LONGITUDE (DEG)
12.0
16.0
20.0
0.0
4.0
8.0
12.0
LOCAL TIME (HRS)
AVE HEIGHT (KM)
500
420
340
260
180
100
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
.000025
.000035
.000030
.000015
.000005
.000010
.000020
.000040
0
MIN,MAX= -4.7575E-05 4.5513E-05 INTERVAL= 5.0000E-06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


VERTICAL MOTION (S-1)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-150
-100
-50
0
50
100
150
LONGITUDE (DEG)
AVE HEIGHT (KM)
500
420
340
260
180
100
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
12.0
16.0
20.0
0.0
4.0
8.0
12.0
LOCAL TIME (HRS)
MIN,MAX= -6.9033E-05 2.4974E-05 INTERVAL= 5.0000E-06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

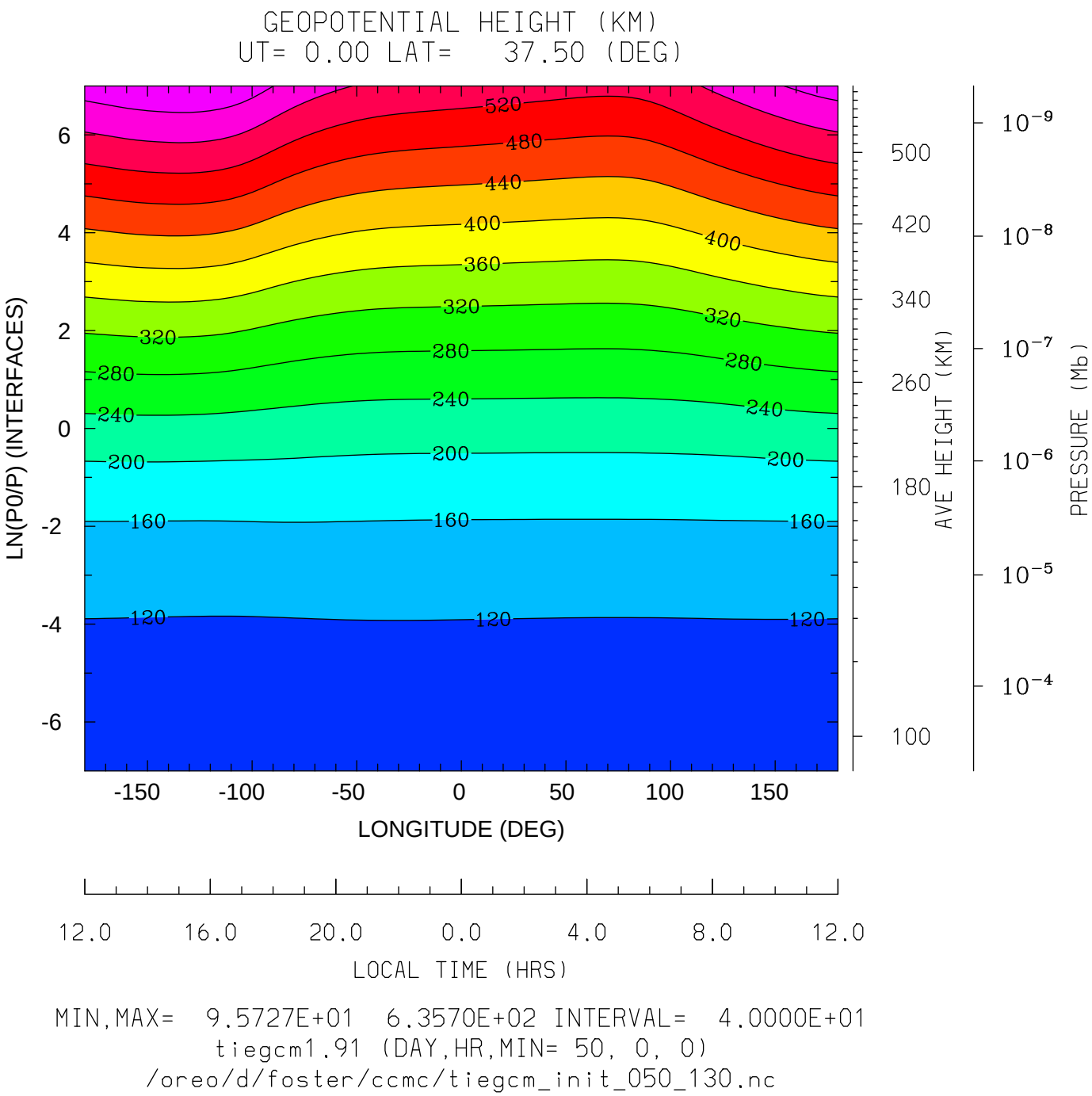

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
520
480
440
400
360
320
280
240
200
160
120
-150
-100
-50
0
50
100
150
LONGITUDE (DEG)
550
460
370
280
190
100
AVE HEIGHT (KM)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
PRESSURE (Mb)
12.0
16.0
20.0
0.0
4.0
8.0
12.0
LOCAL TIME (HRS)
MIN,MAX= 9.6197E+01 6.5405E+02 INTERVAL= 4.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

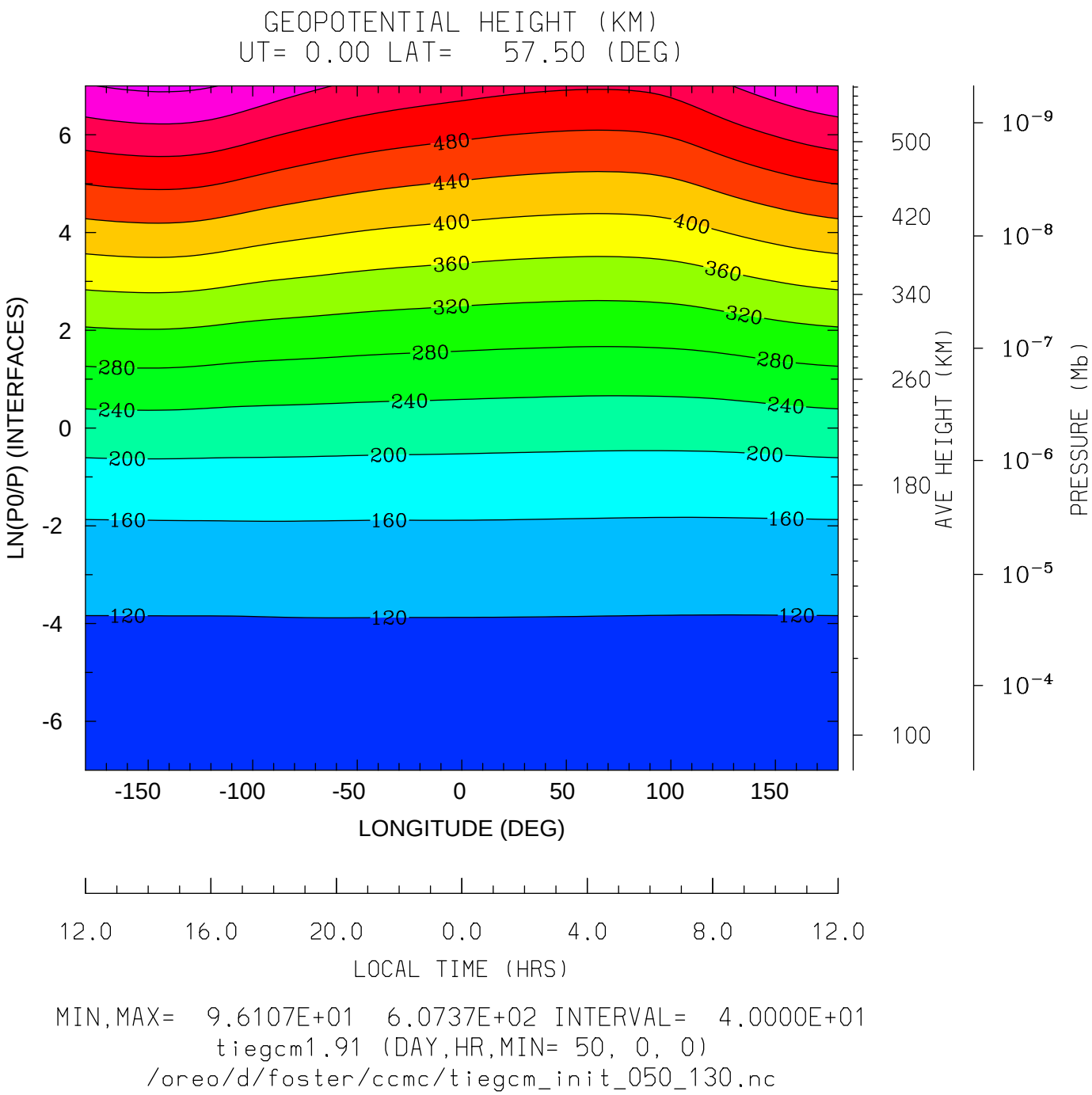


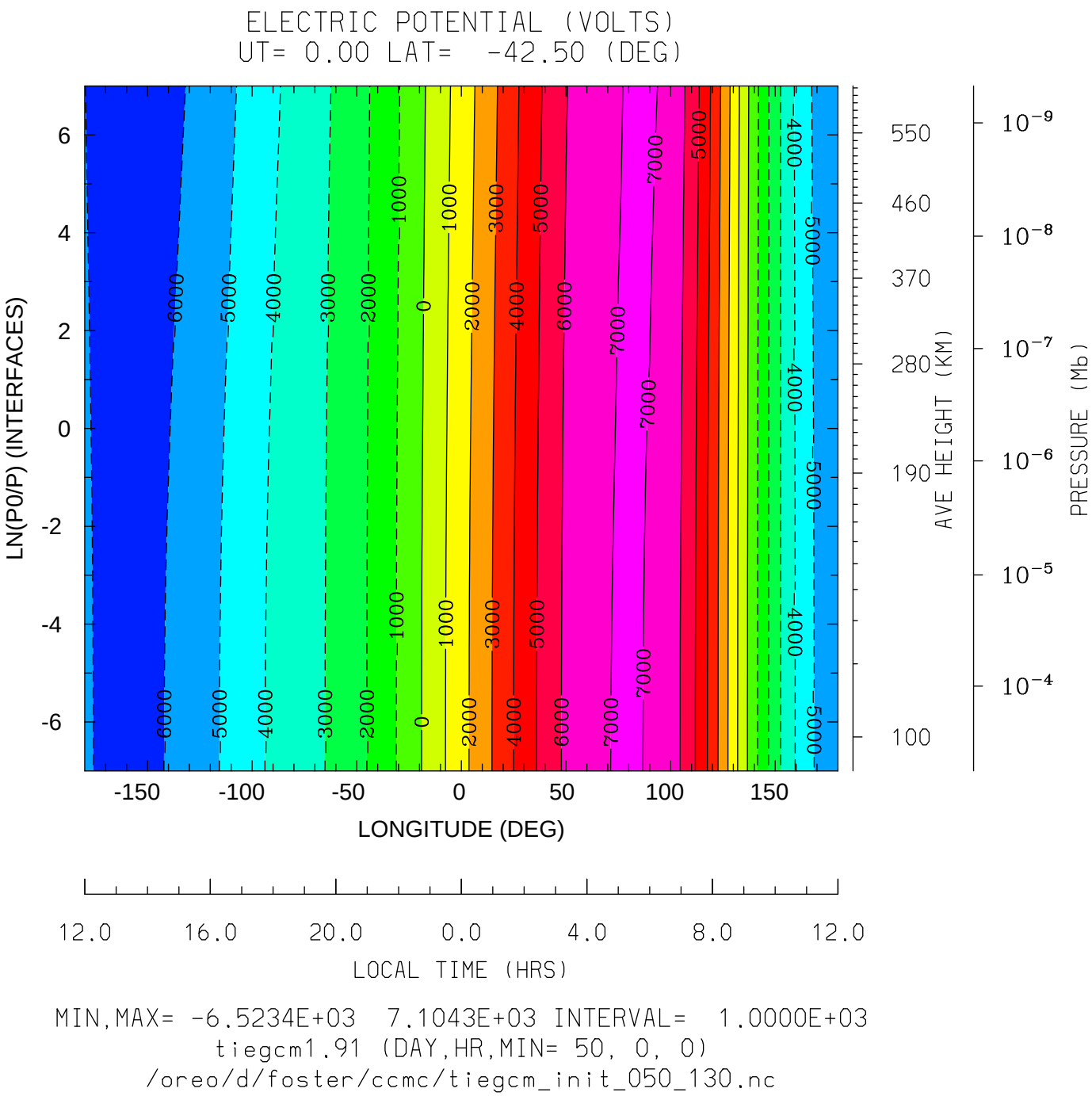
MIN,MAX= 9.6206E+01 6.4248E+02 INTERVAL= 4.0000E+01

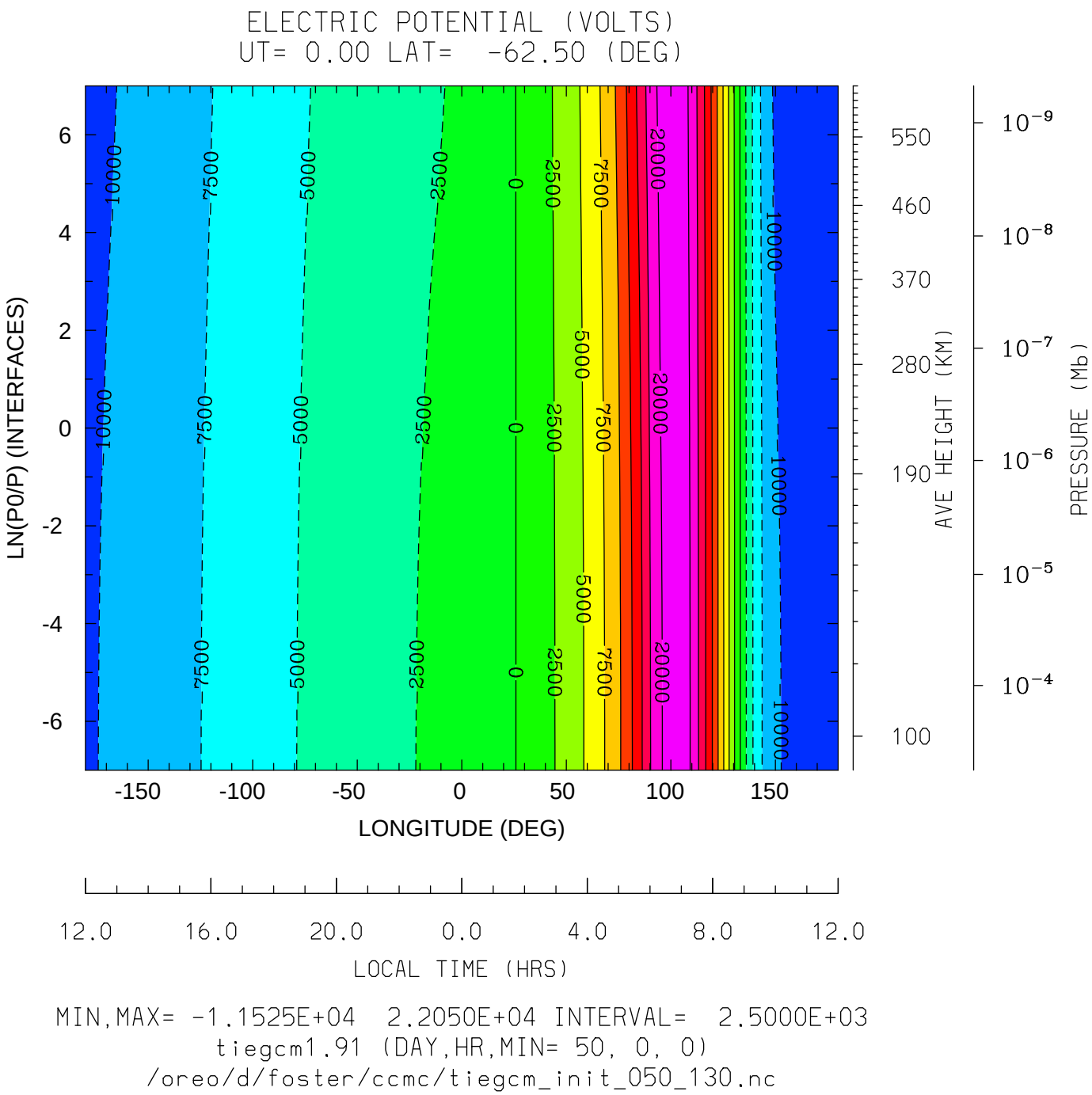
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

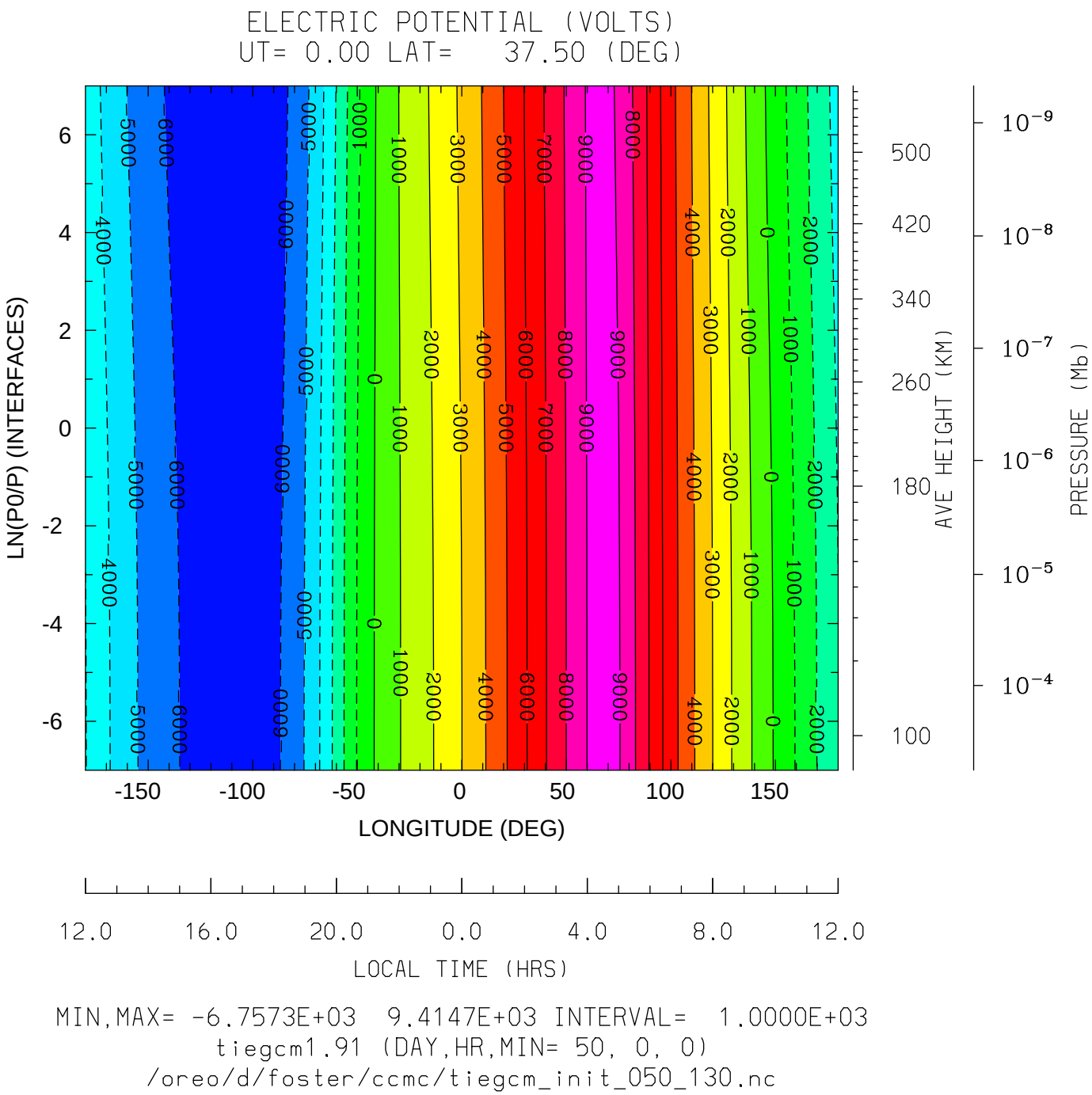

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
520
480
440
400
360
320
280
240
200
160
120
-150
-100
-50
0
50
100
150
LONGITUDE (DEG)
AVE HEIGHT (KM)
500
420
340
260
180
100
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
12.0
16.0
20.0
0.0
4.0
8.0
12.0
LOCAL TIME (HRS)
MIN,MAX= 9.5727E+01 6.3570E+02 INTERVAL= 4.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

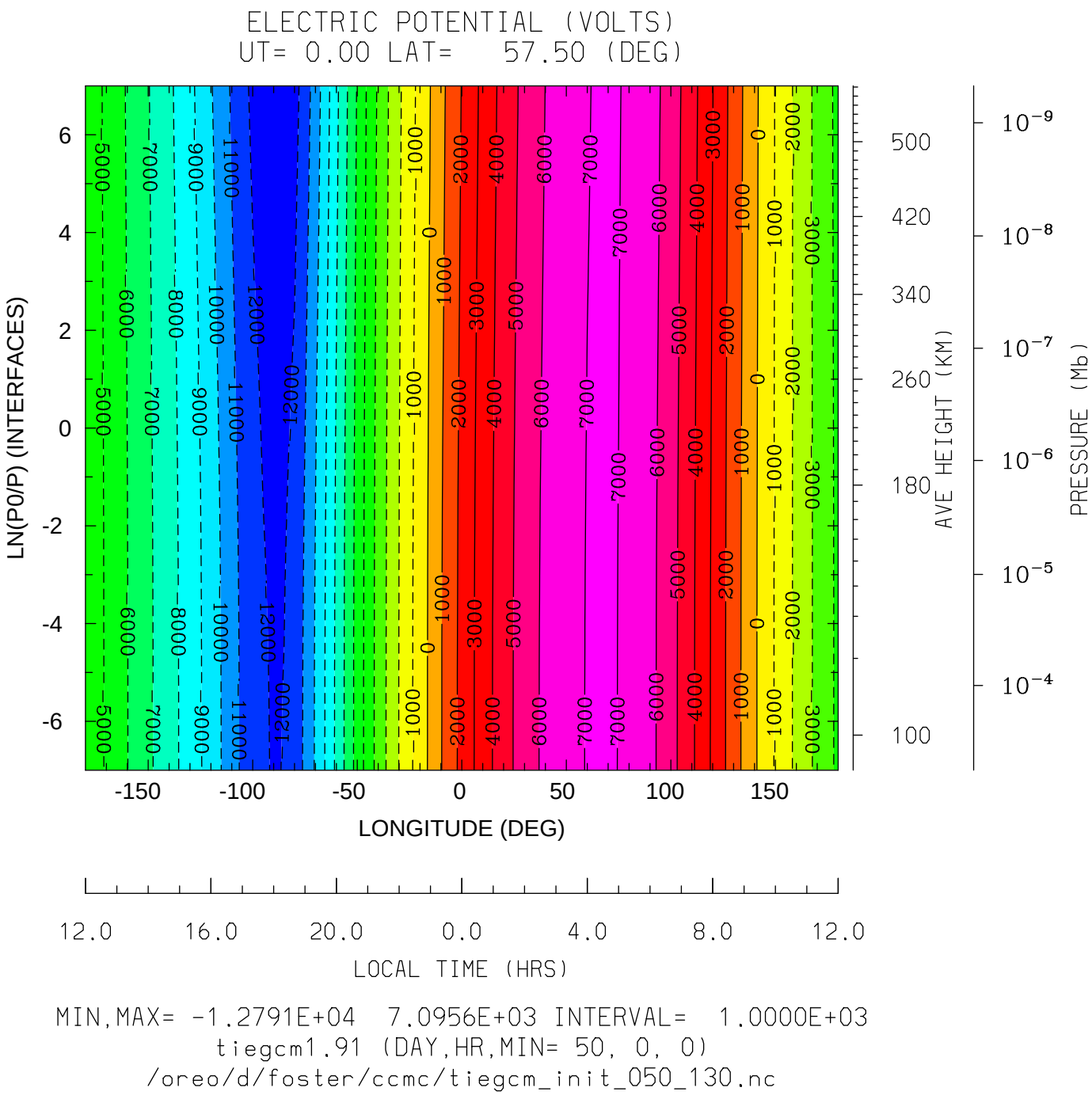

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
480
440
400
360
320
280
240
200
160
120
-150
-100
-50
0
50
100
150
LONGITUDE (DEG)
500
420
340
260
180
100
AVE HEIGHT (KM)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
PRESSURE (Mb)
12.0
16.0
20.0
0.0
4.0
8.0
12.0
LOCAL TIME (HRS)
MIN,MAX= 9.6107E+01 6.0737E+02 INTERVAL= 4.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

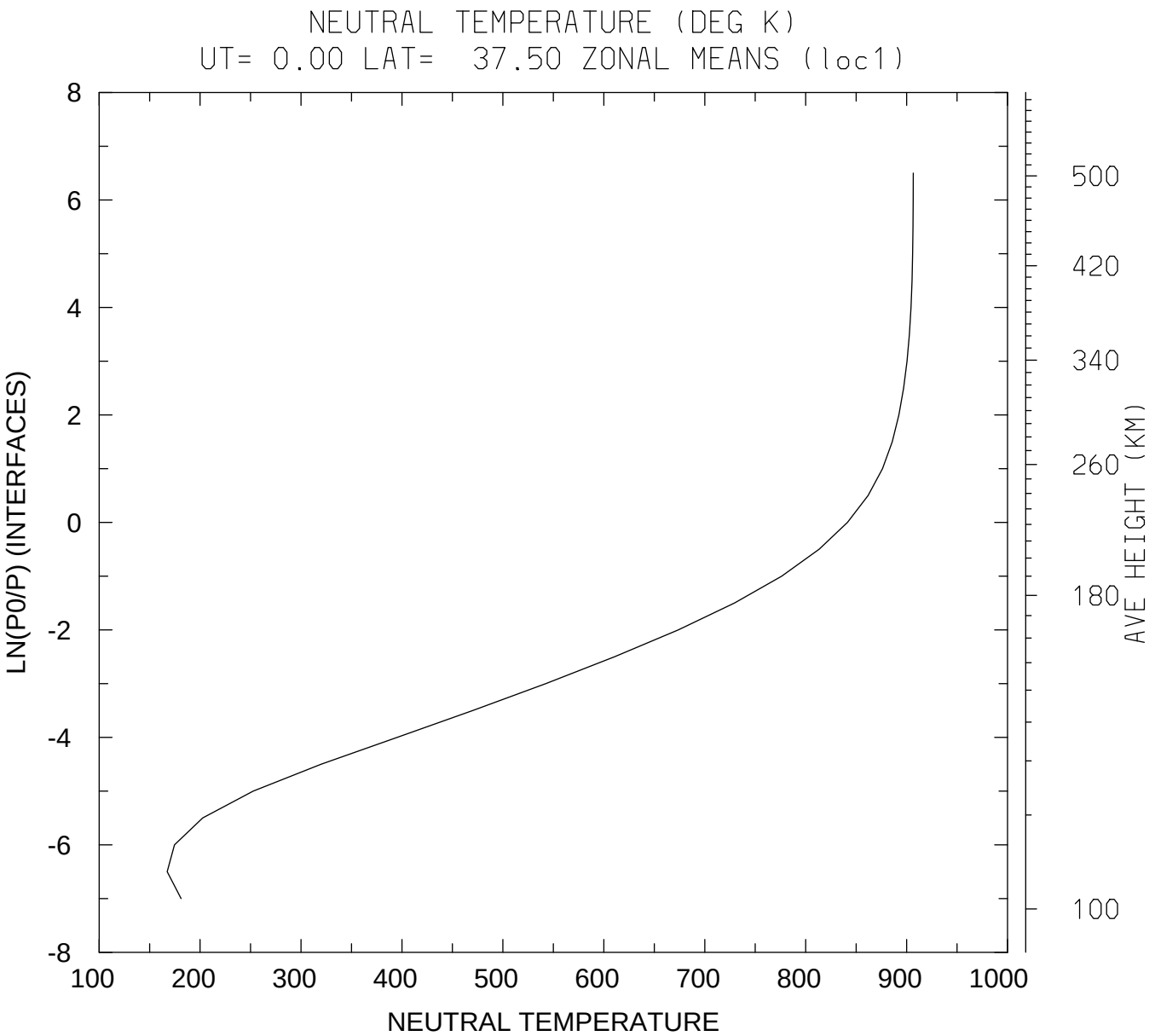

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -6.5234E+03 7.1043E+03 INTERVAL= 1.0000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



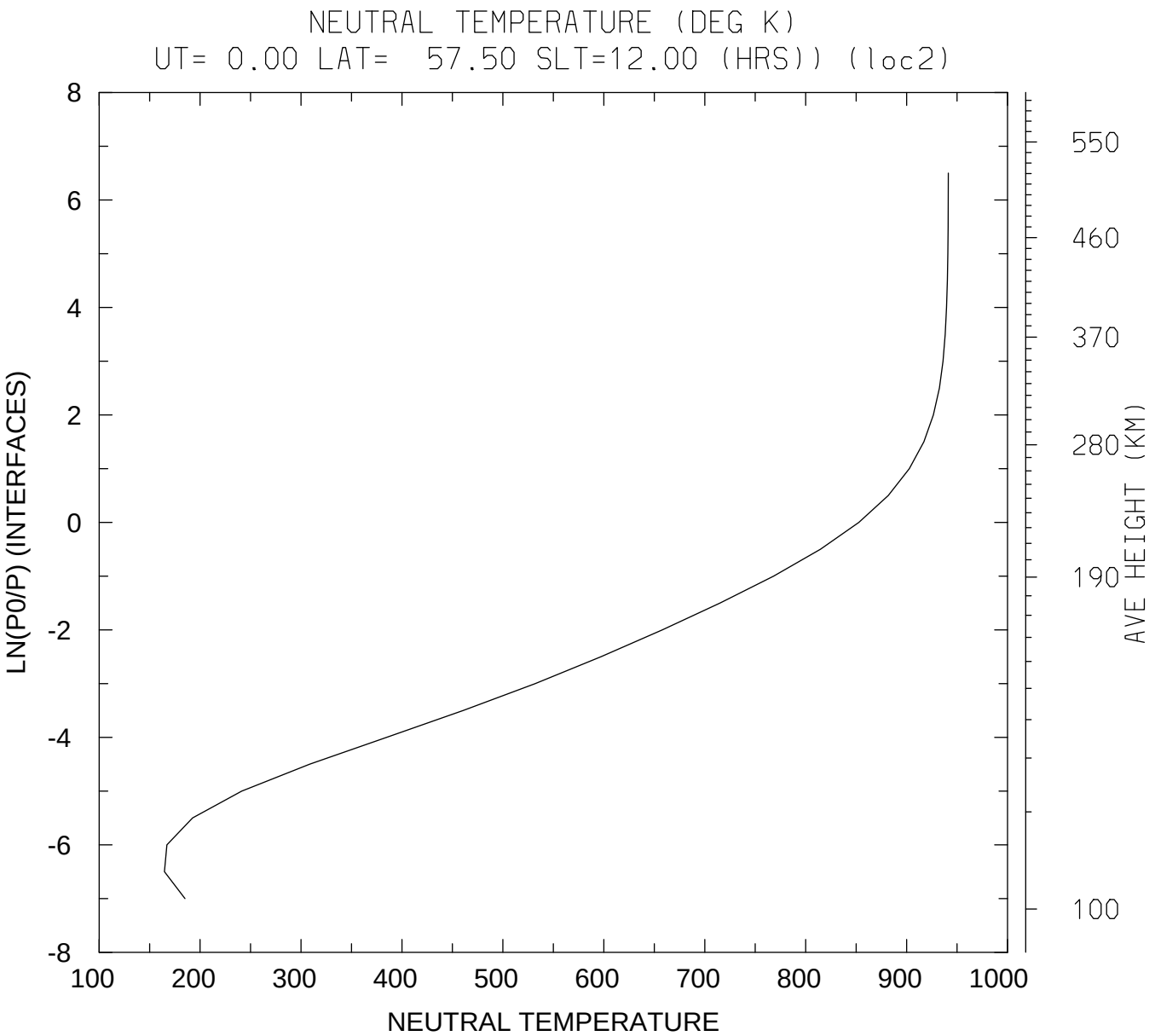
MIN,MAX= -1.1525E+04 2.2050E+04 INTERVAL= 2.5000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -6.7573E+03 9.4147E+03 INTERVAL= 1.0000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

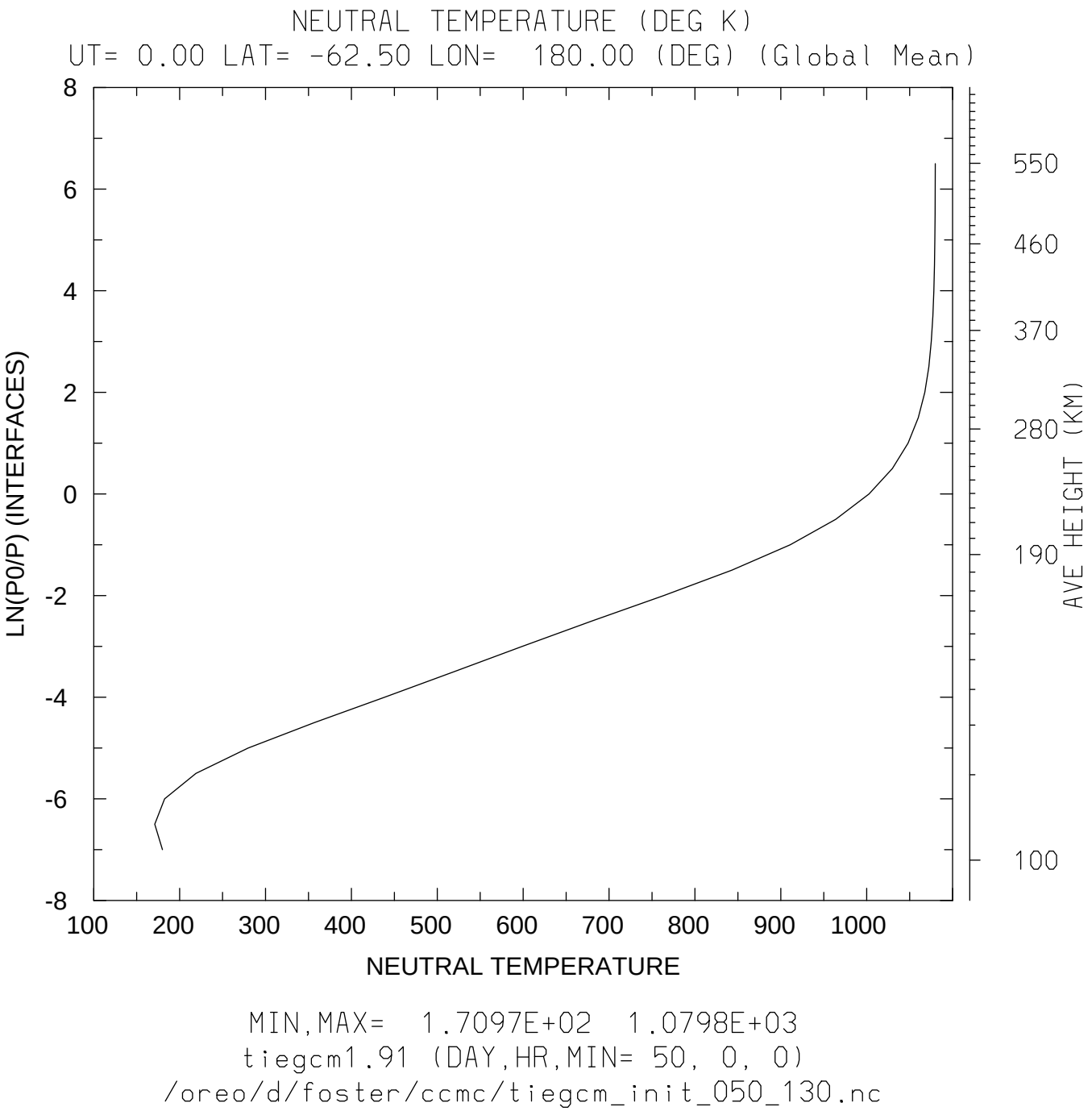

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.2791E+04 7.0956E+03 INTERVAL= 1.0000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

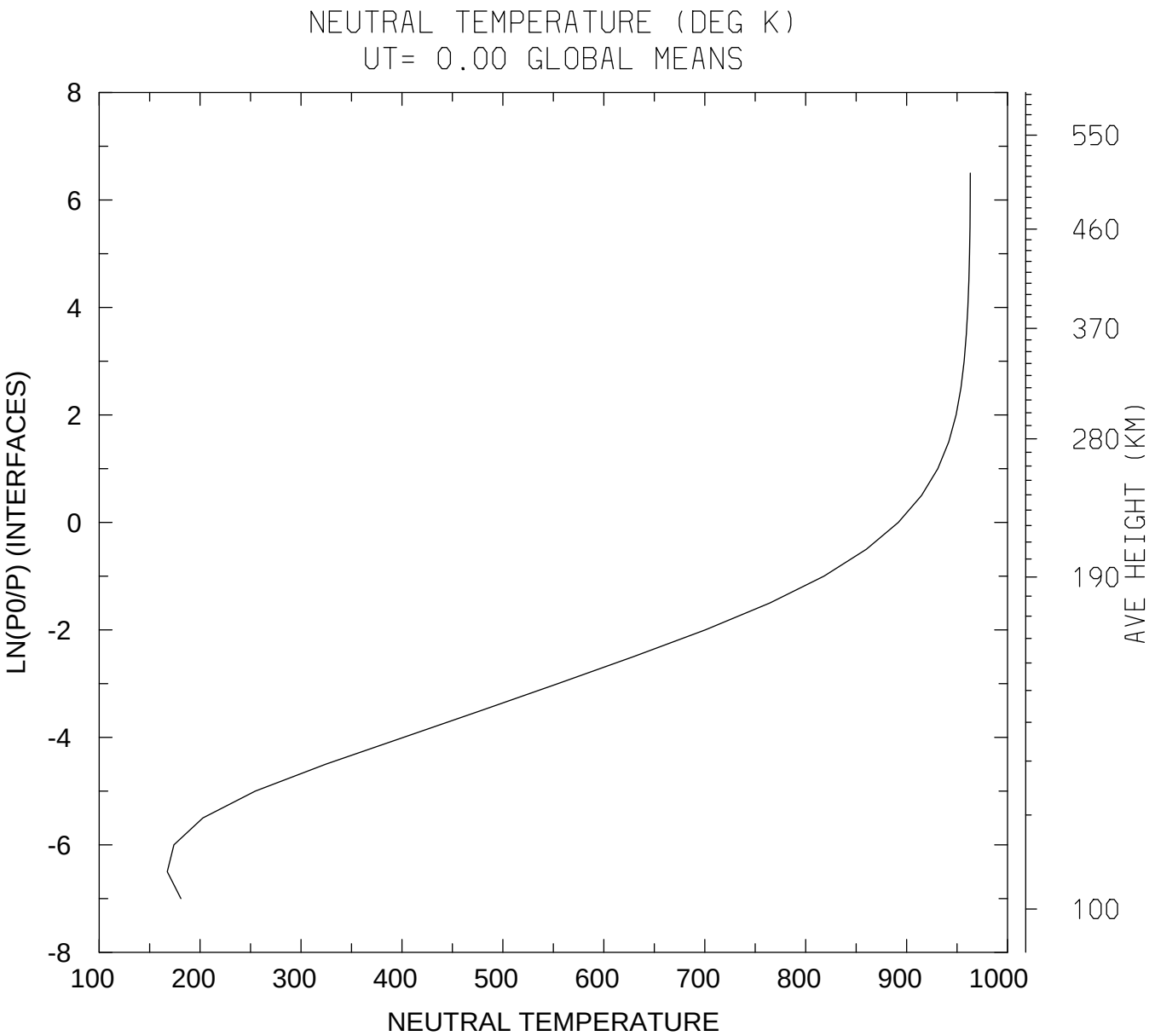


MIN,MAX= 1.6739E+02 9.0658E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

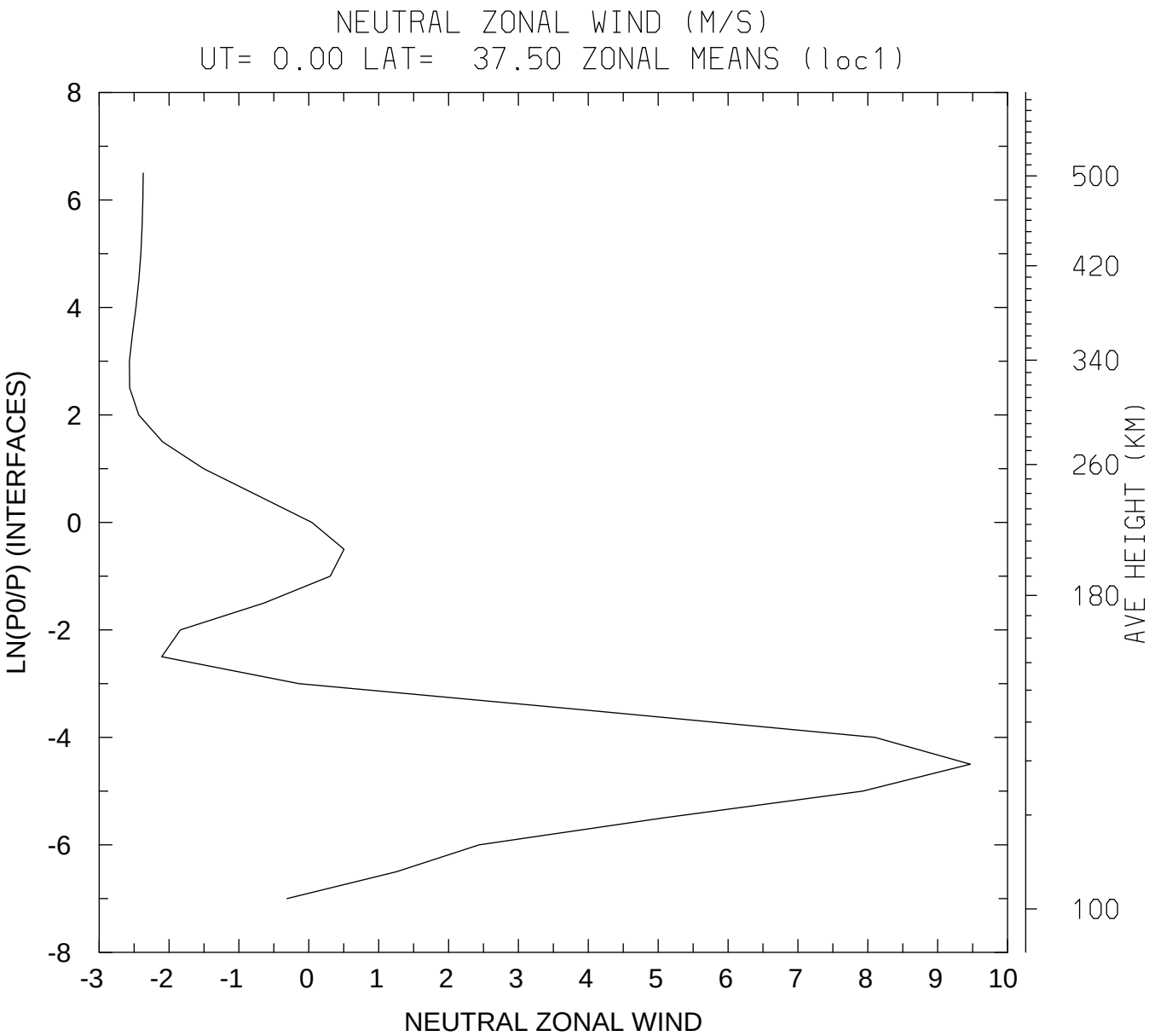


MIN,MAX= 1.6468E+02 9.4134E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 LON= 180.00 (DEG) (Global Mean)
LN(P0/P) (INTERFACES)
8
6
4
2
0
-2
-4
-6
-8
100
200
300
400
500
600
700
800
900
1000
NEUTRAL TEMPERATURE
550
460
370
280
190
100
AVE HEIGHT (KM)
MIN,MAX= 1.7097E+02 1.0798E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



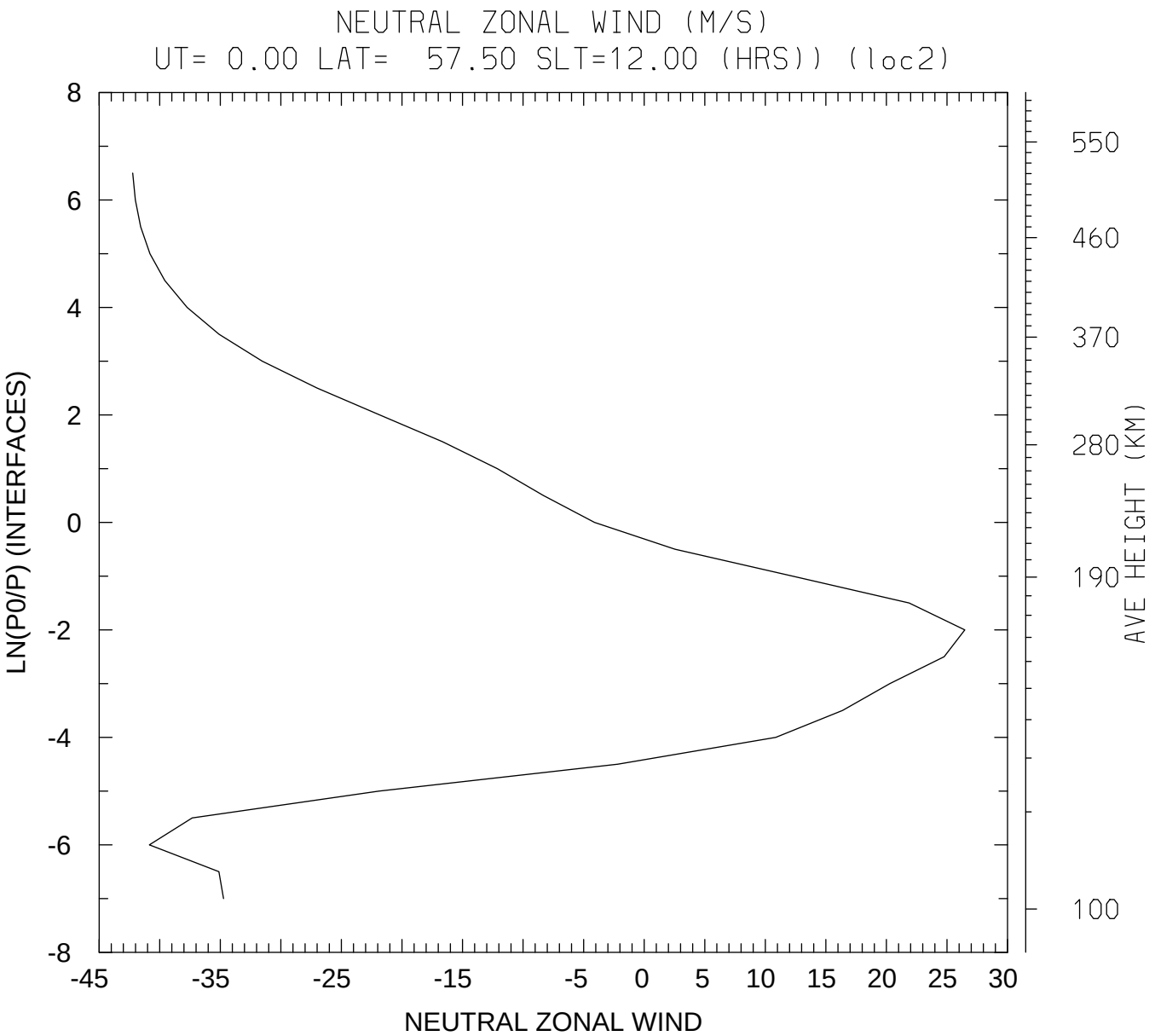
MIN,MAX= 1.6748E+02 9.6314E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



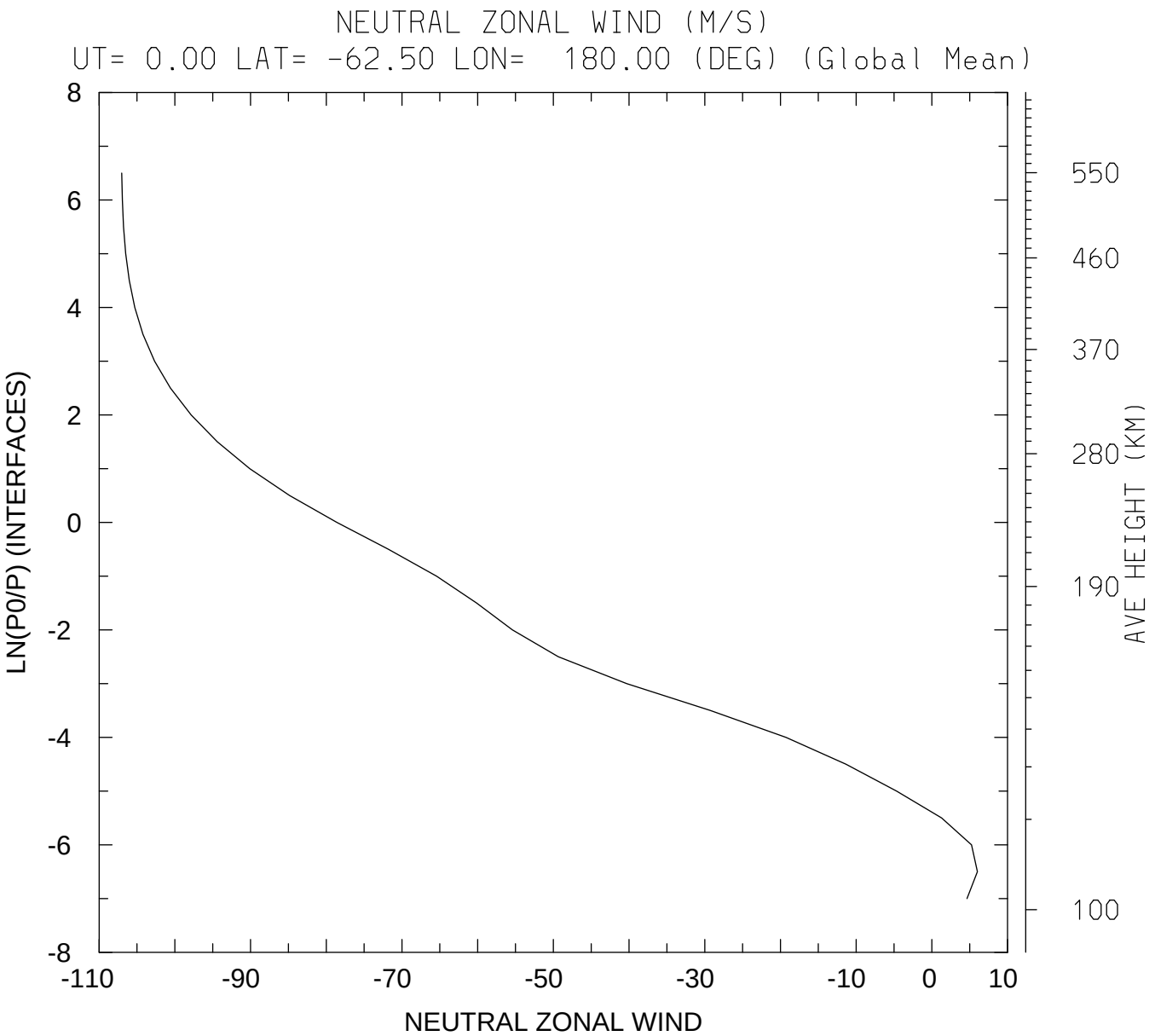
MIN,MAX= -2.5678E+00 9.4664E+00

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

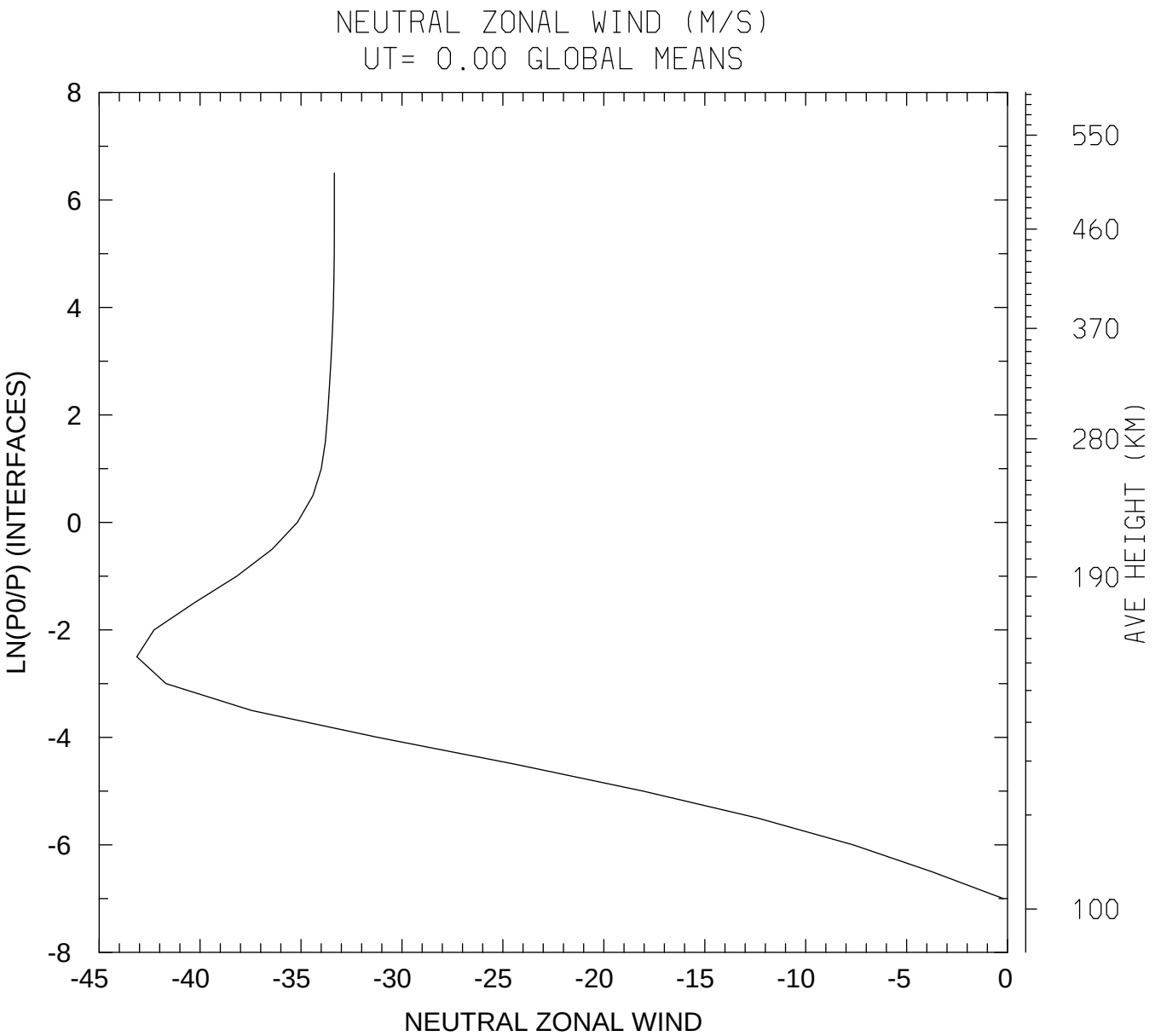
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



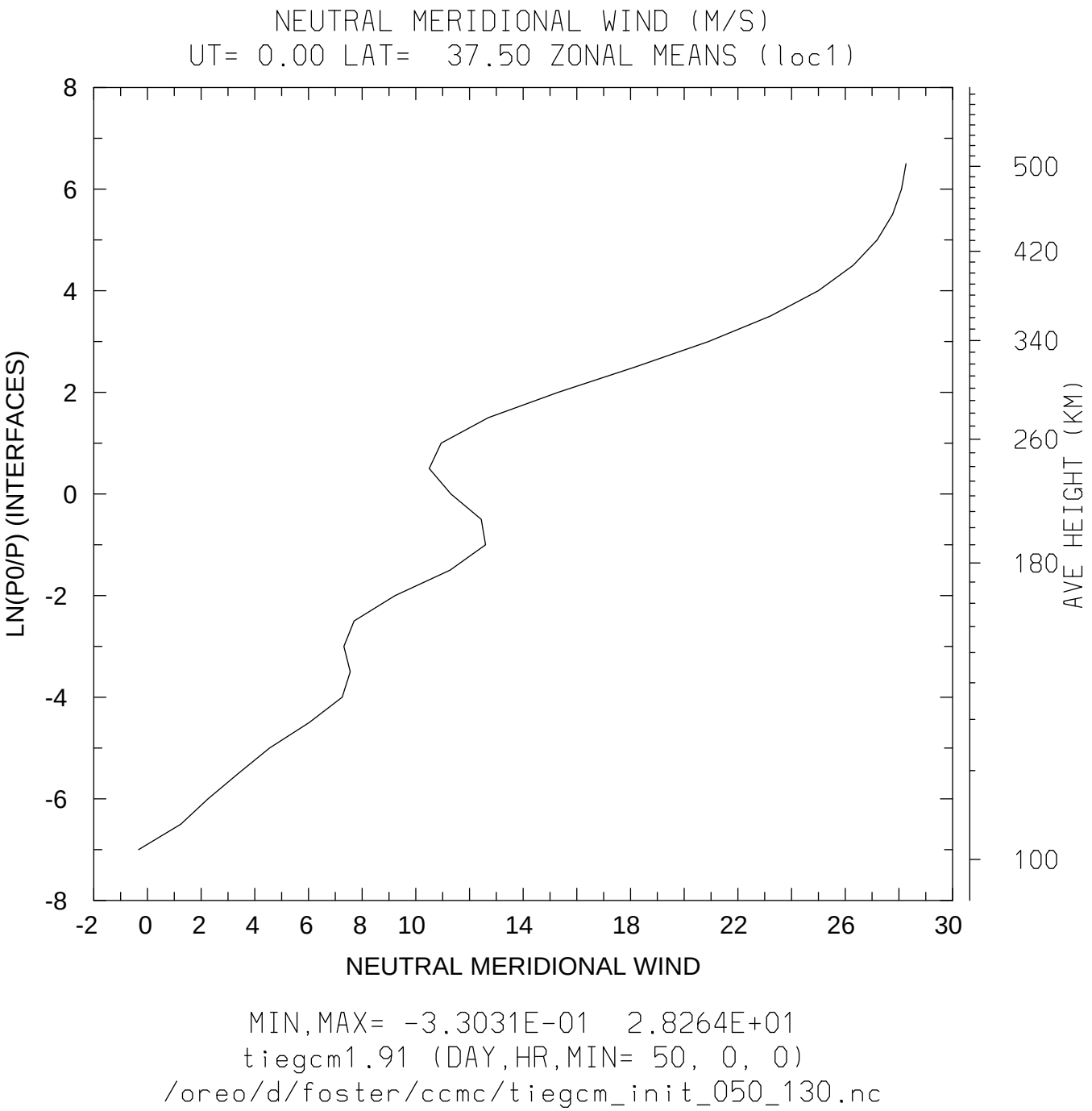
MIN,MAX= -4.2230E+01 2.6473E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

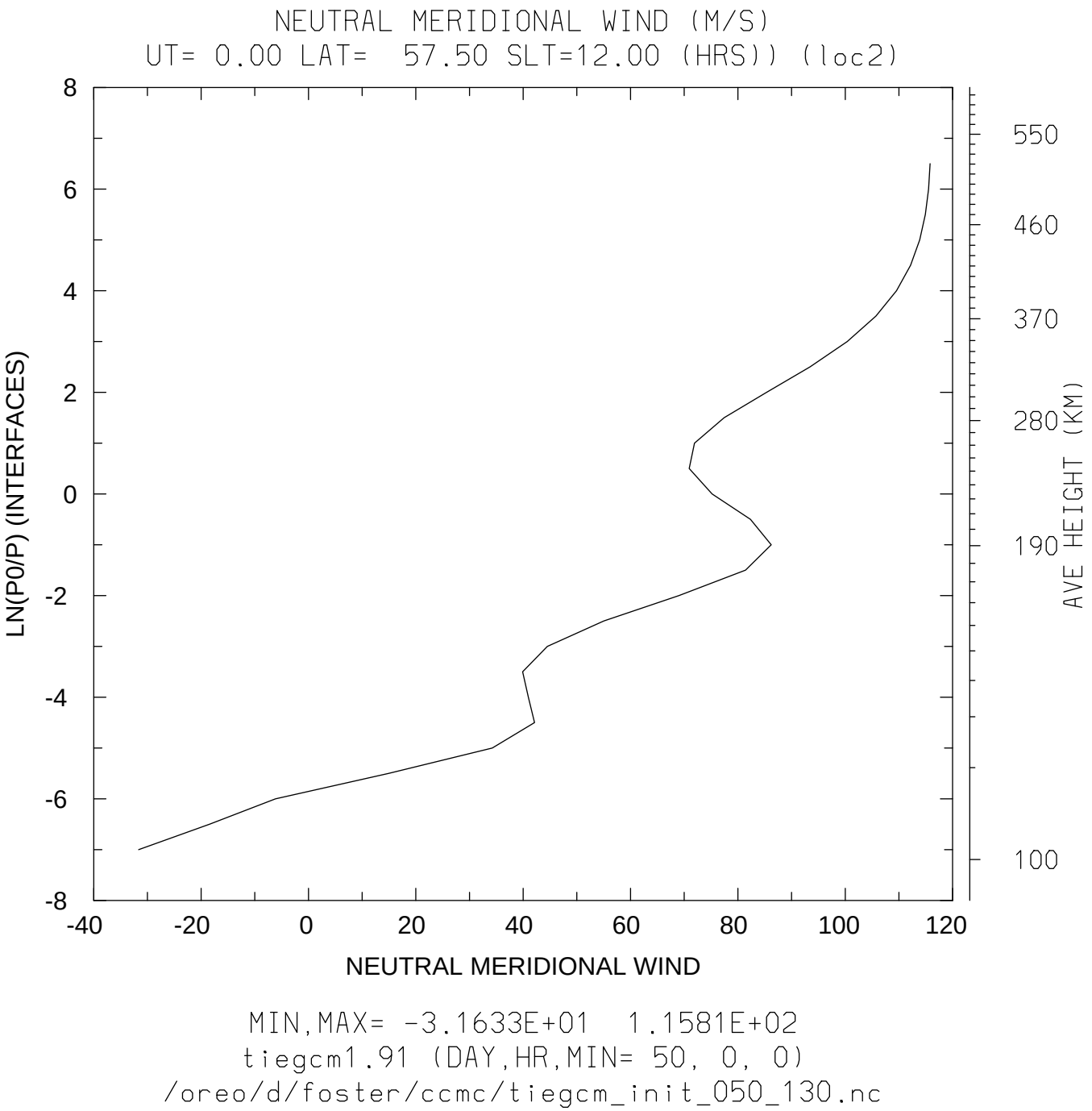


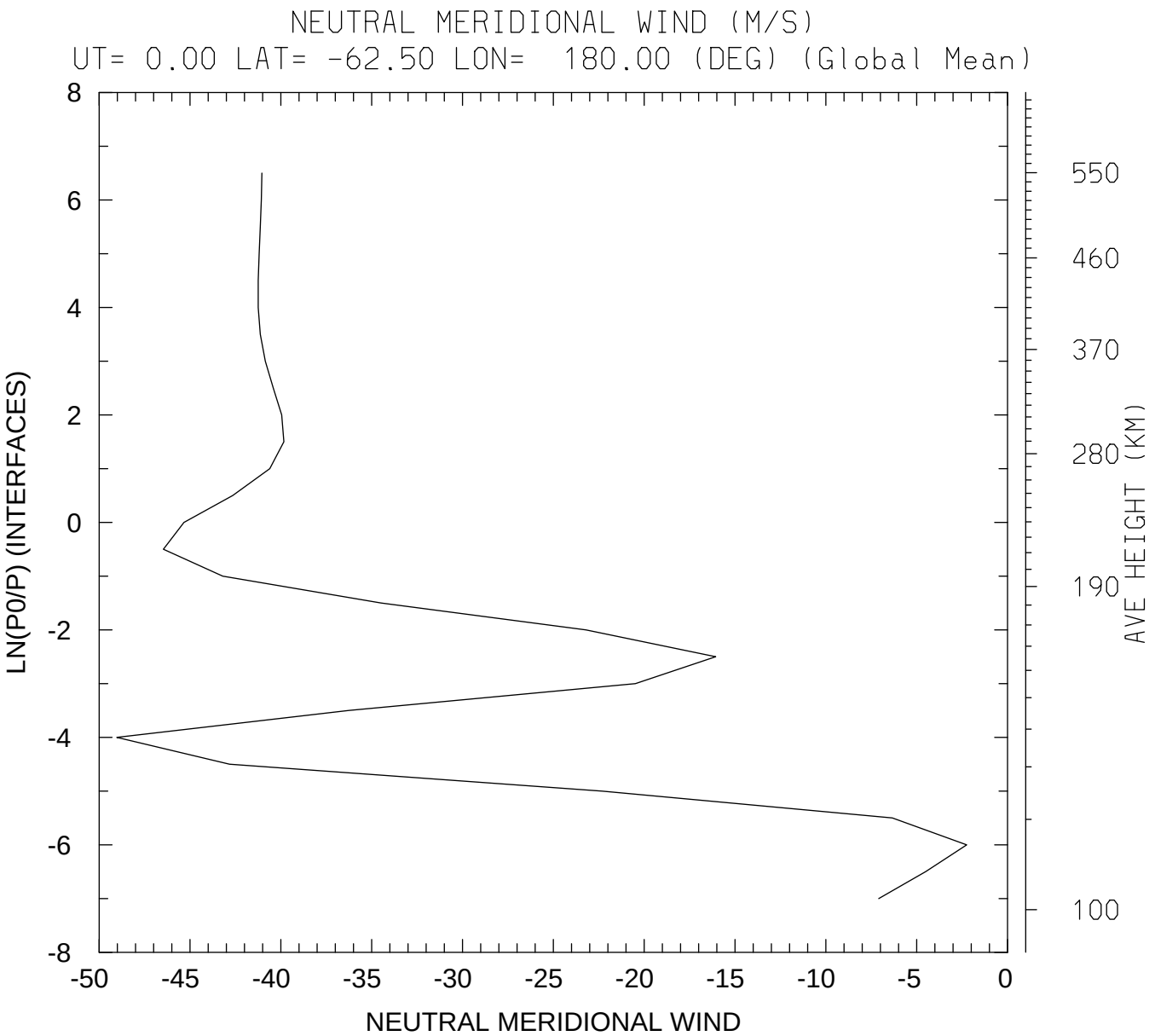
MIN,MAX= -1.0701E+02 6.0169E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



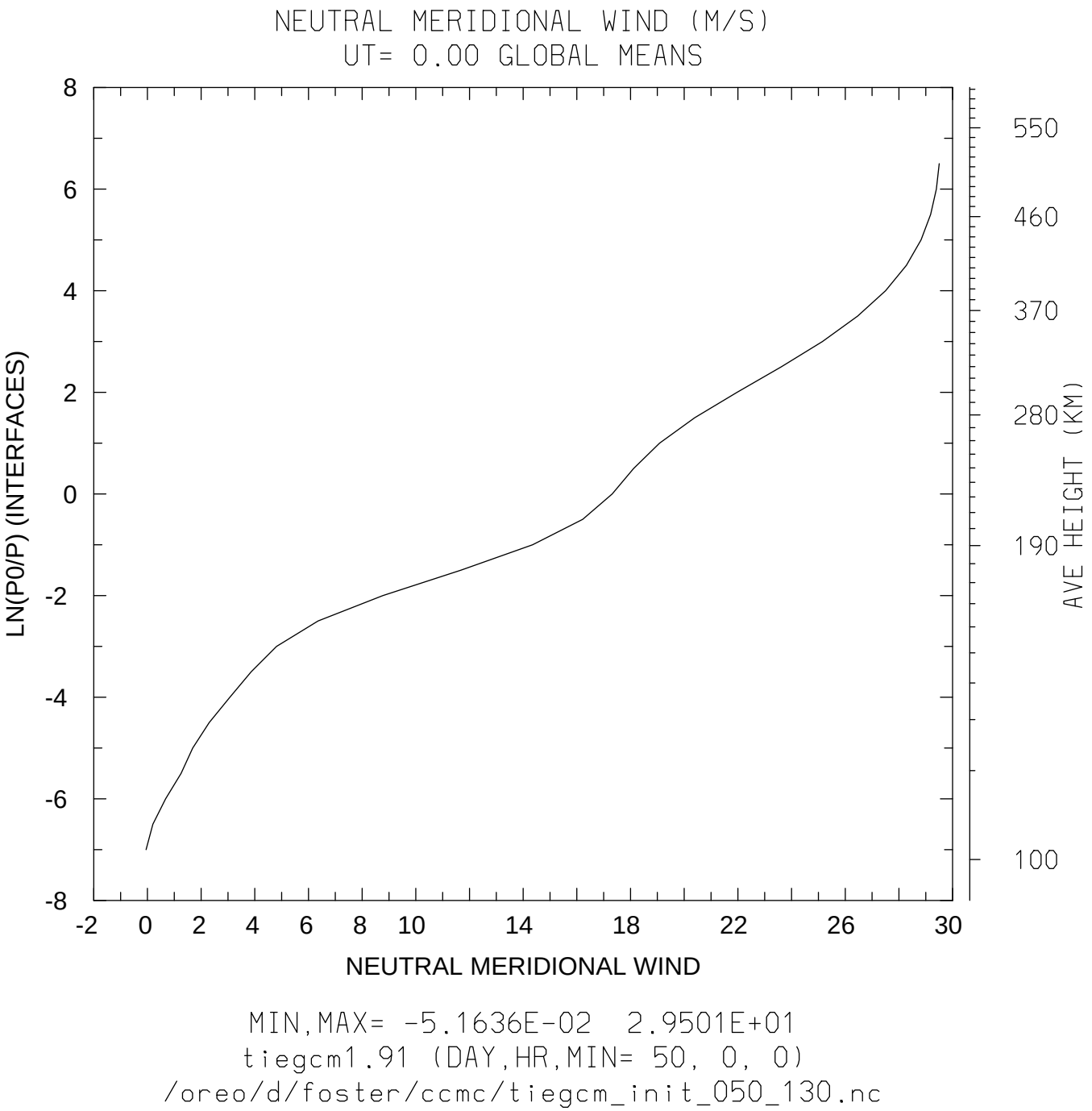
MIN,MAX= -4.3137E+01 -2.0939E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

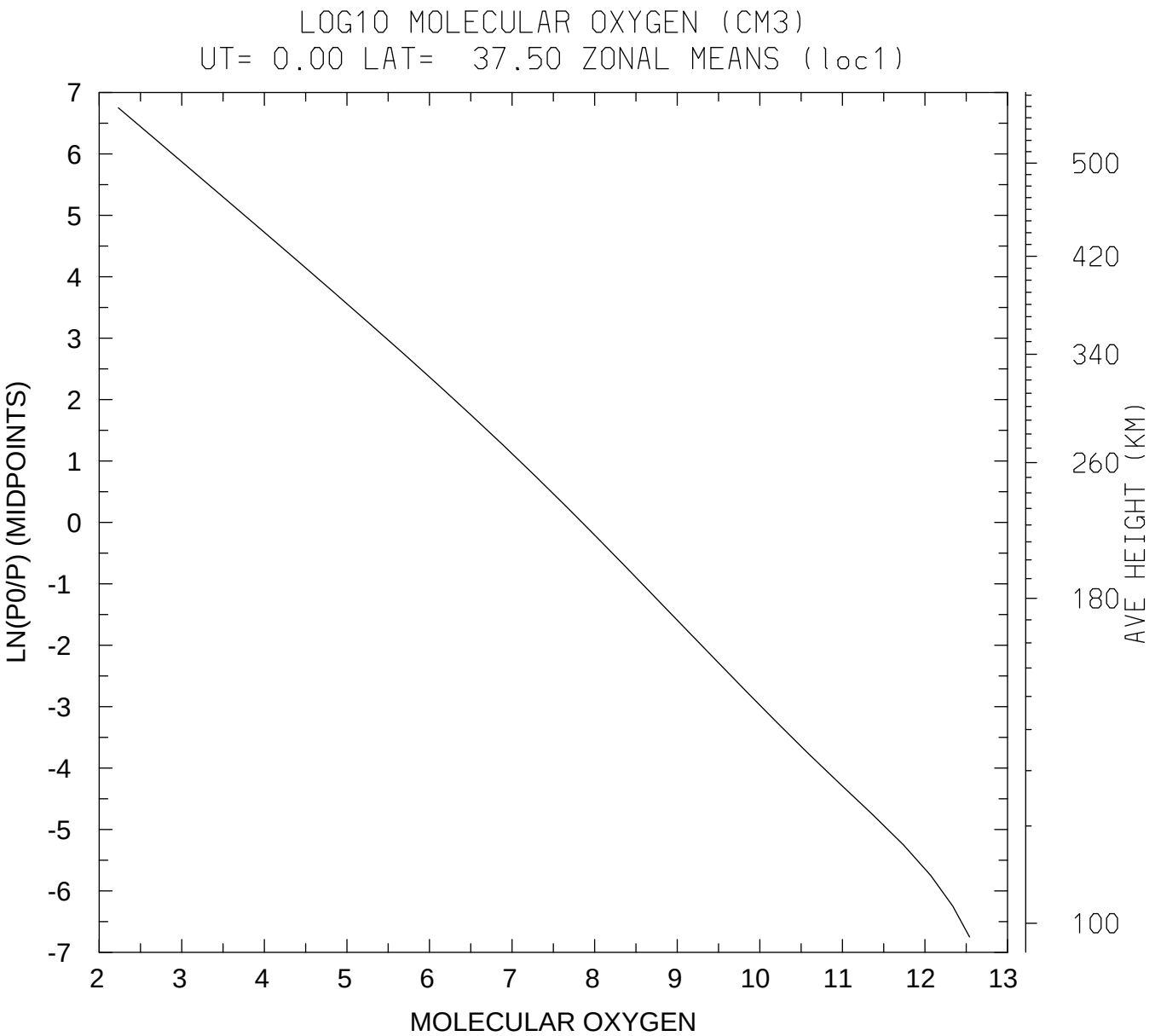

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 37.50 ZONAL MEANS (loc1)
LN(P0/P) (INTERFACES)
8
6
4
2
0
-2
-4
-6
-8
-2
0
2
4
6
8
10
14
18
22
26
30
NEUTRAL MERIDIONAL WIND
500
420
340
260
180
100
AVE HEIGHT (KM)
MIN,MAX= -3.3031E-01 2.8264E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS)) (loc2)
LN(P0/P) (INTERFACES)
8
6
4
2
0
-2
-4
-6
-8
-40
-20
0
20
40
60
80
100
120
NEUTRAL MERIDIONAL WIND
550
460
370
280
190
100
AVE HEIGHT (KM)
MIN,MAX= -3.1633E+01 1.1581E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

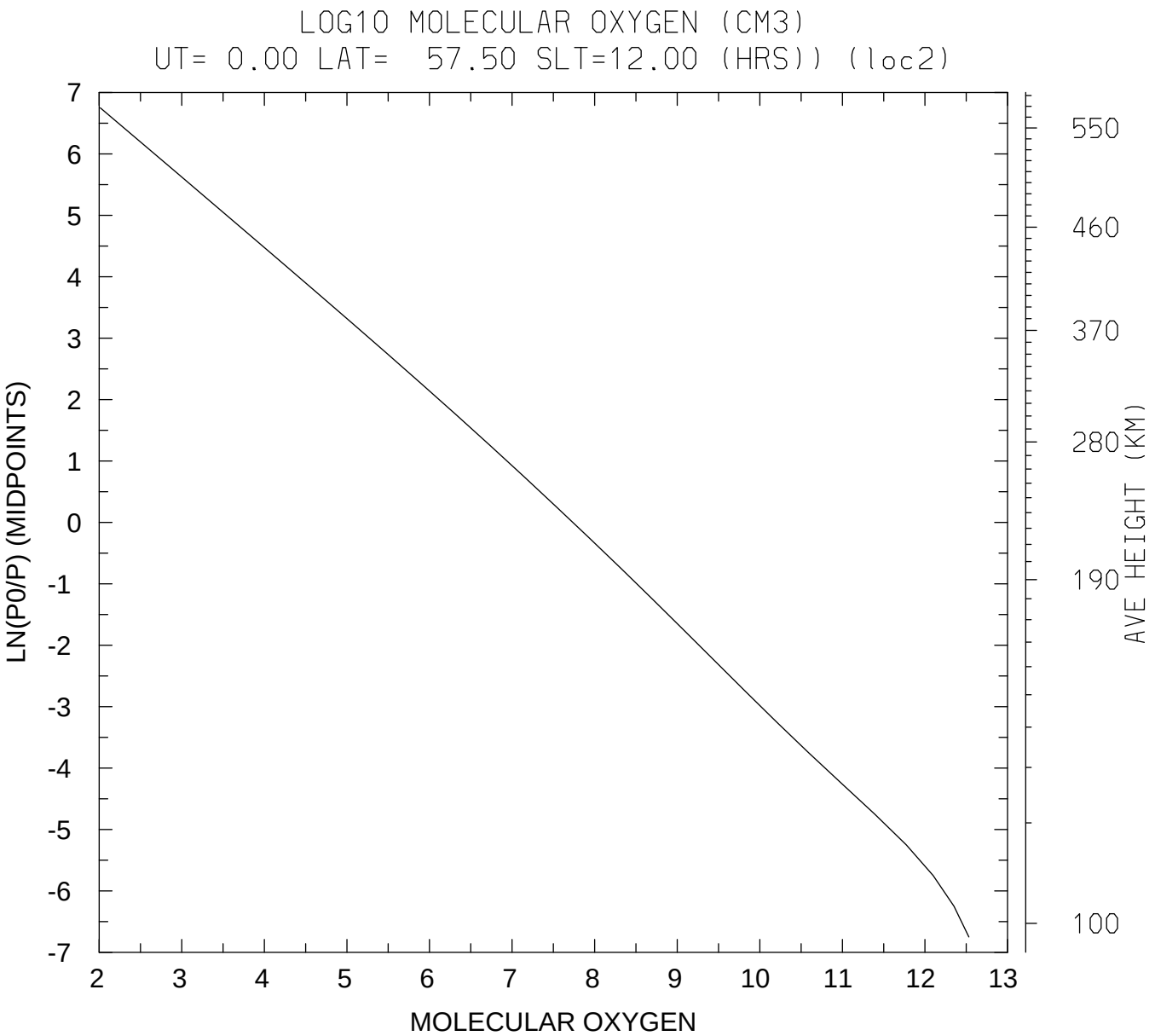


MIN,MAX= -4.9030E+01 -2.2490E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

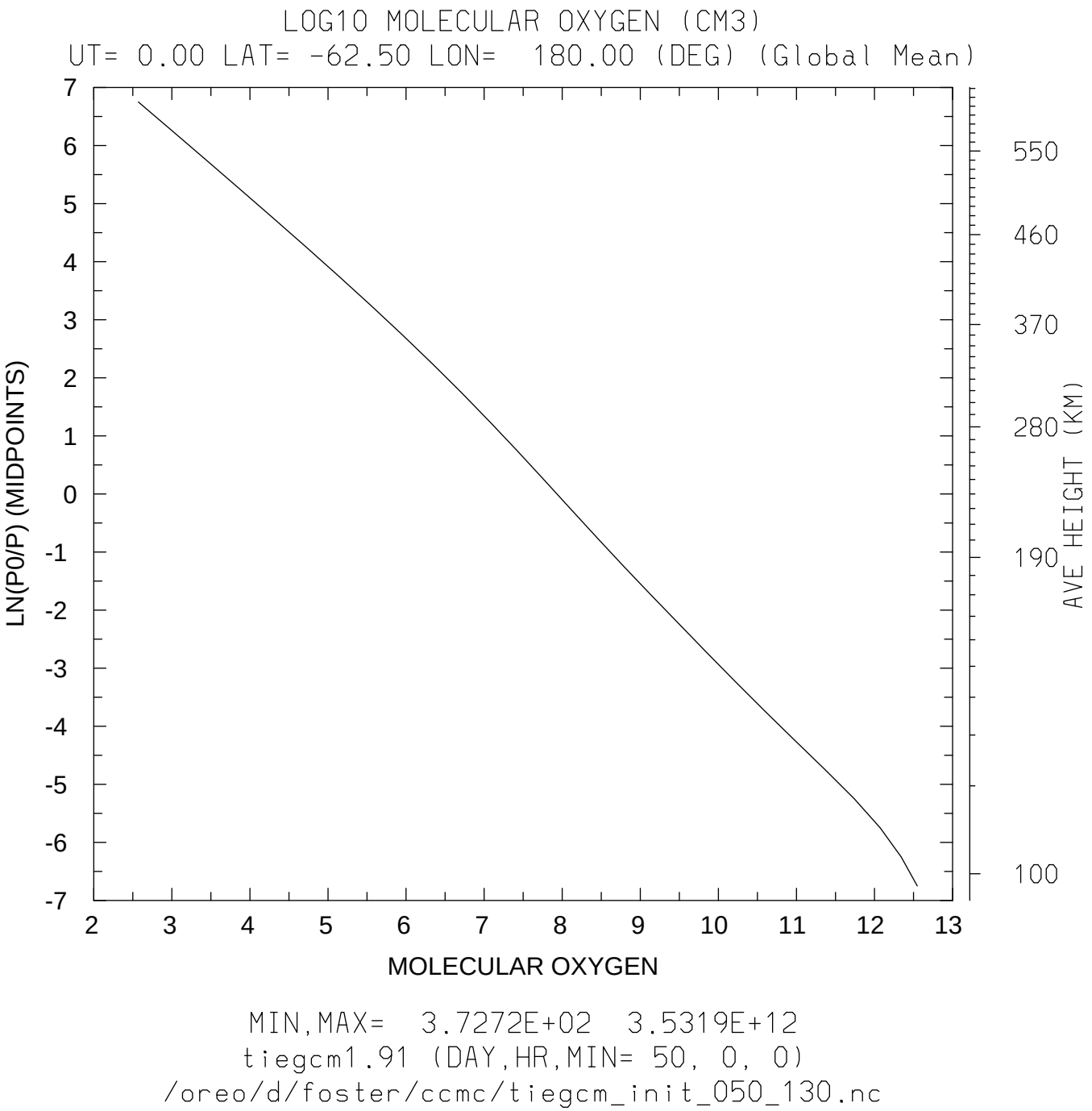

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 GLOBAL MEANS
LN(P0/P) (INTERFACES)
8
6
4
2
0
-2
-4
-6
-8
-2
0
2
4
6
8
10
14
18
22
26
30
NEUTRAL MERIDIONAL WIND
550
460
370
280
190
100
AVE HEIGHT (KM)
MIN,MAX= -5.1636E-02 2.9501E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

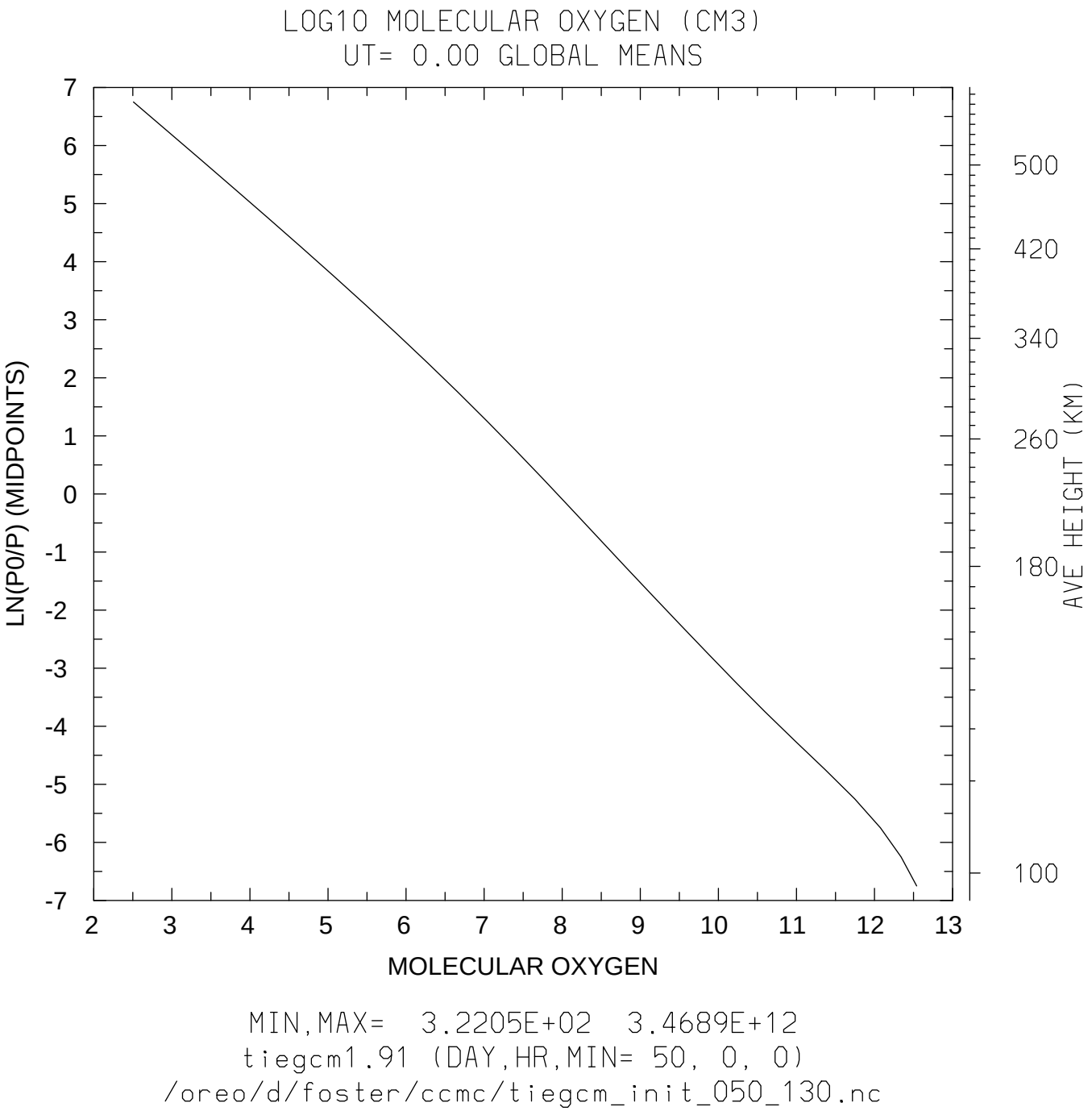


MIN,MAX= 1.7117E+02 3.4629E+12
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

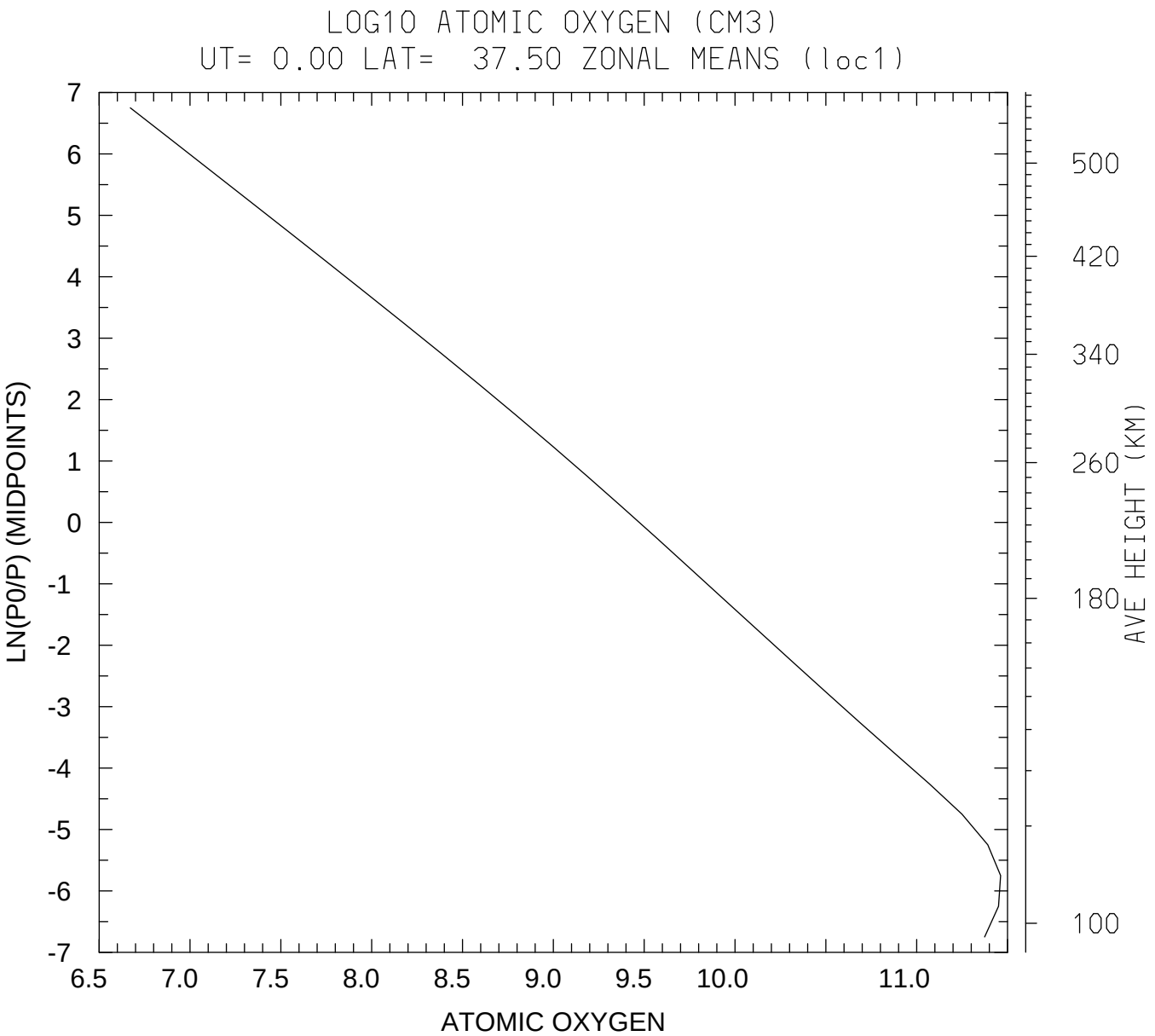


MIN,MAX= 1.0328E+02 3.4024E+12
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -62.50 LON= 180.00 (DEG) (Global Mean)
LN(P0/P) (MIDPOINTS)
7
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-7
2
3
4
5
6
7
8
9
10
11
12
13
MOLECULAR OXYGEN
AVE HEIGHT (KM)
550
460
370
280
190
100
MIN,MAX= 3.7272E+02 3.5319E+12
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



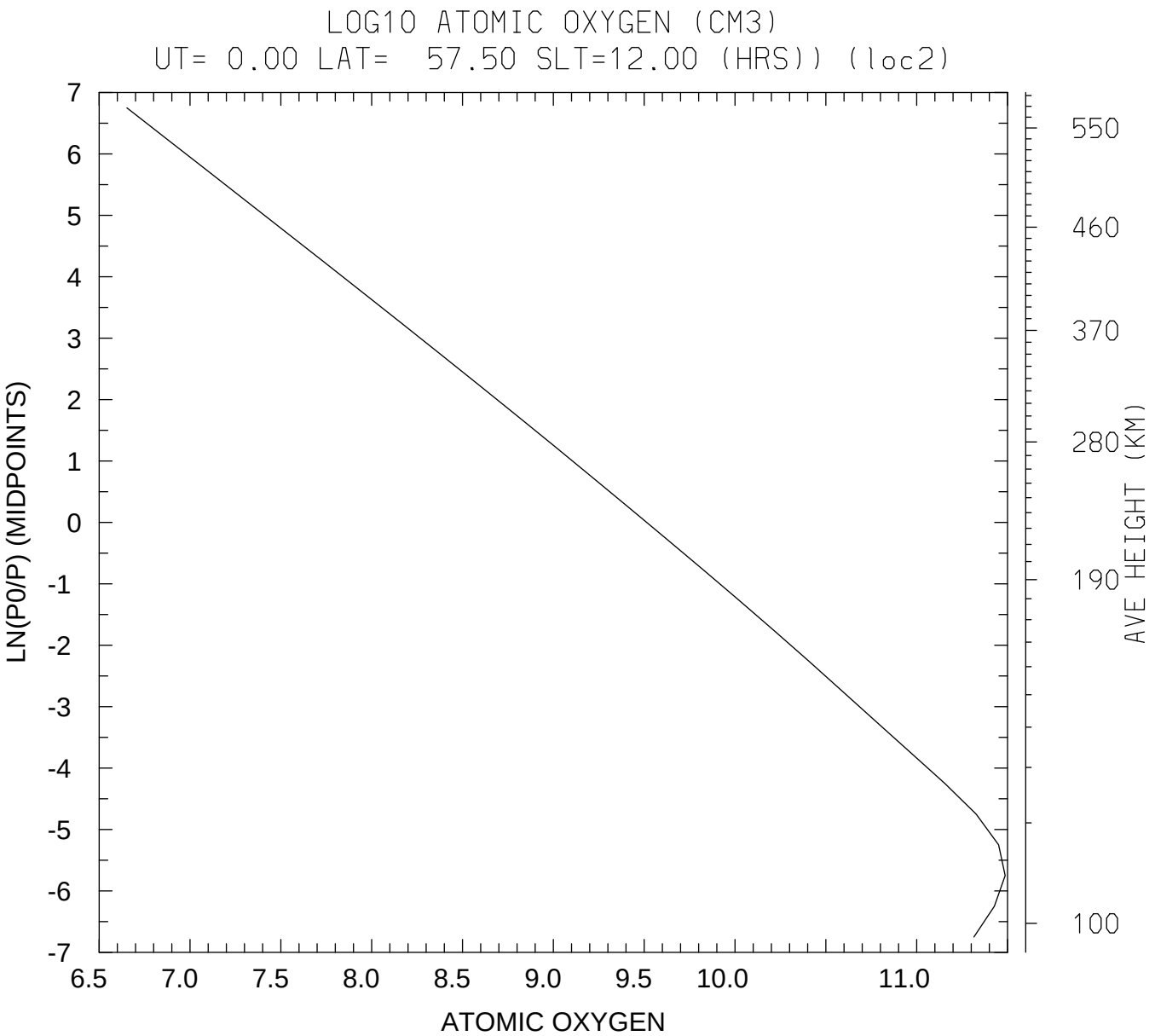
MIN,MAX= 3.2205E+02 3.4689E+12
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

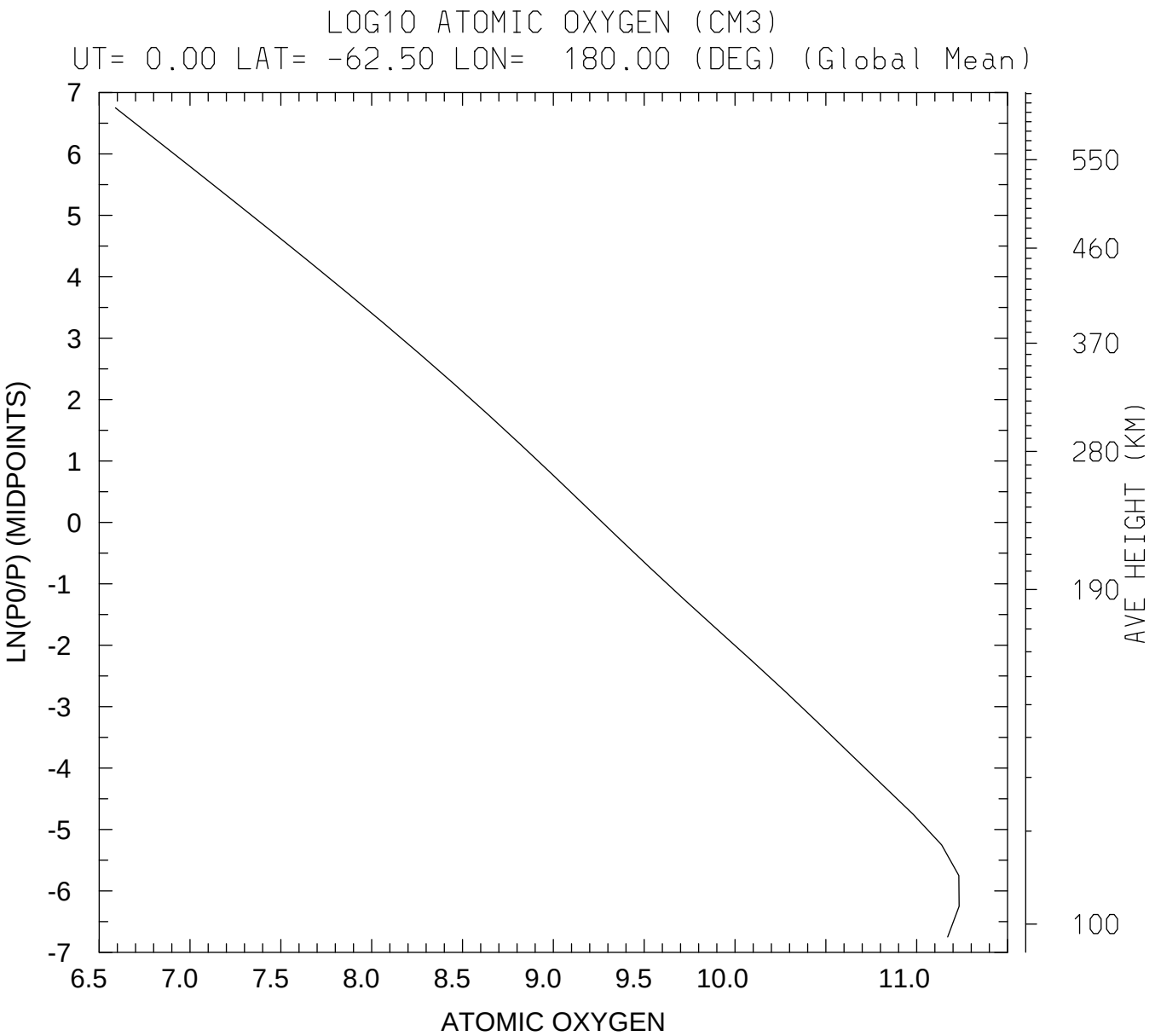


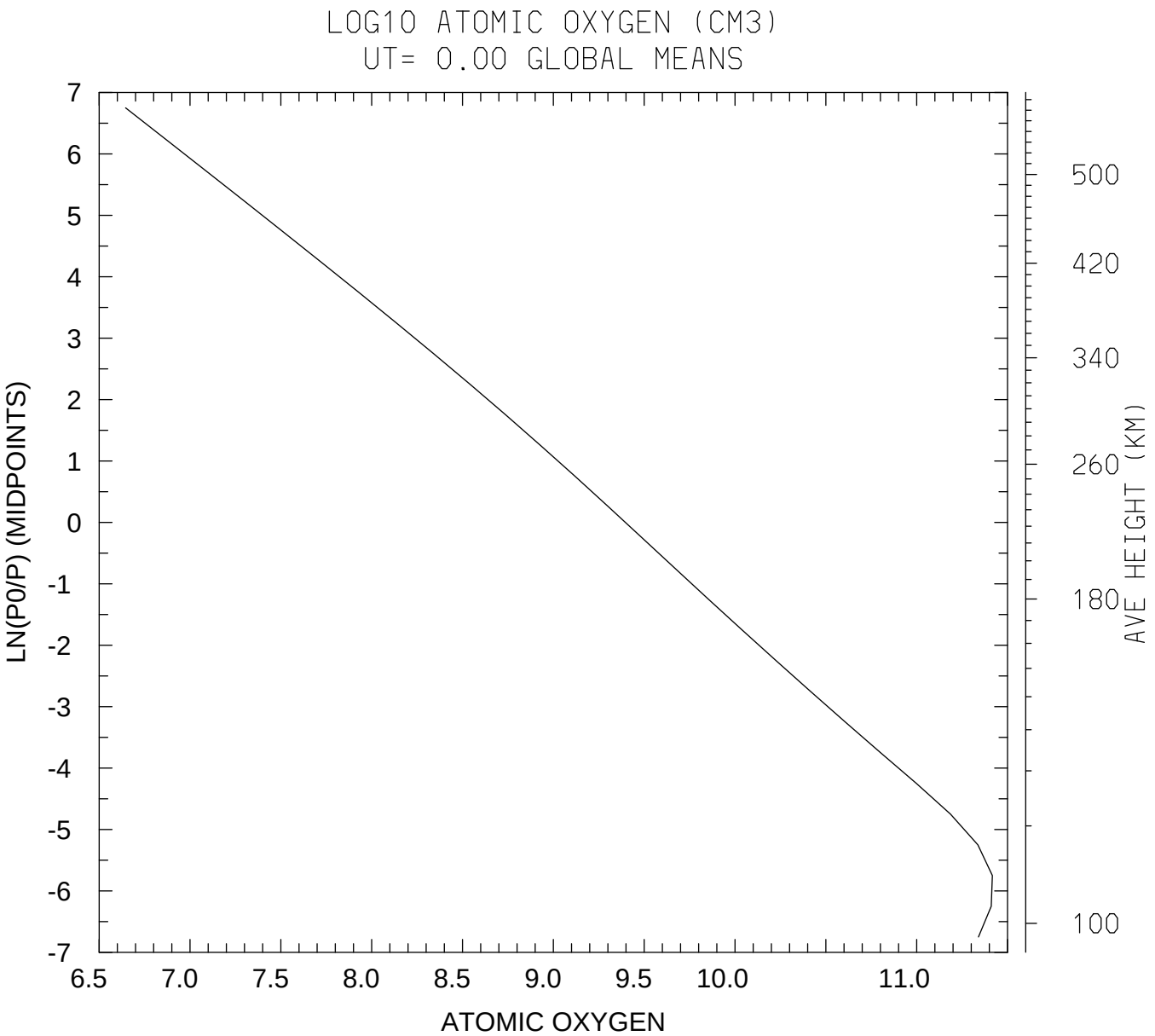
MIN,MAX= 4.6977E+06 2.8951E+11

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS)) (loc2)
LN(P0/P) (MIDPOINTS)
7
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-7
6.5
7.0
7.5
8.0
8.5
9.0
9.5
10.0
11.0
ATOMIC OXYGEN
AVE HEIGHT (KM)
550
460
370
280
190
100
MIN,MAX= 4.4939E+06 3.0673E+11
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

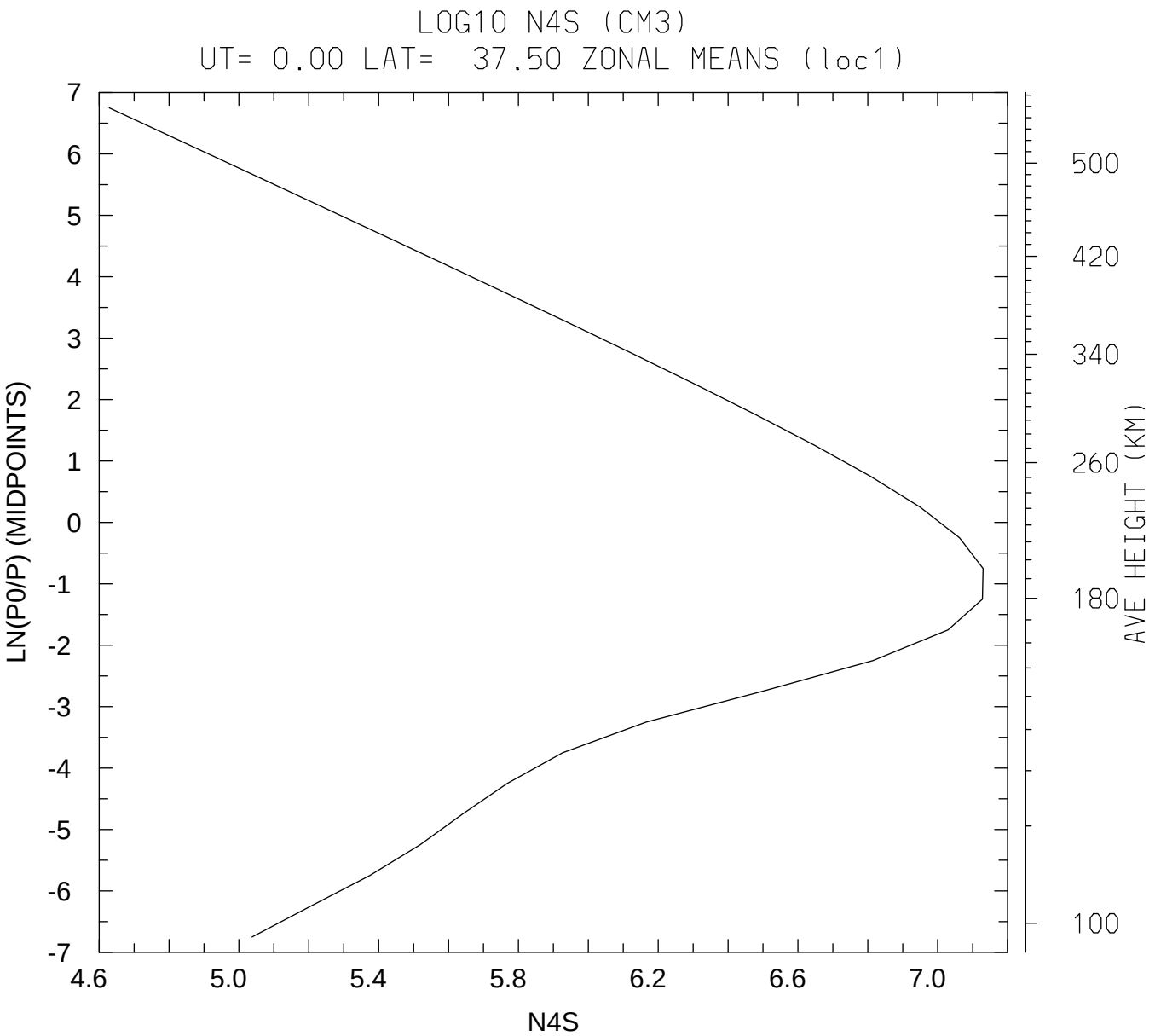

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -62.50 LON= 180.00 (DEG) (Global Mean)
LN(P0/P) (MIDPOINTS)
7
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-7
6.5
7.0
7.5
8.0
8.5
9.0
9.5
10.0
11.0
ATOMIC OXYGEN
AVE HEIGHT (KM)
550
460
370
280
190
100
MIN,MAX= 3.8894E+06 1.7115E+11
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



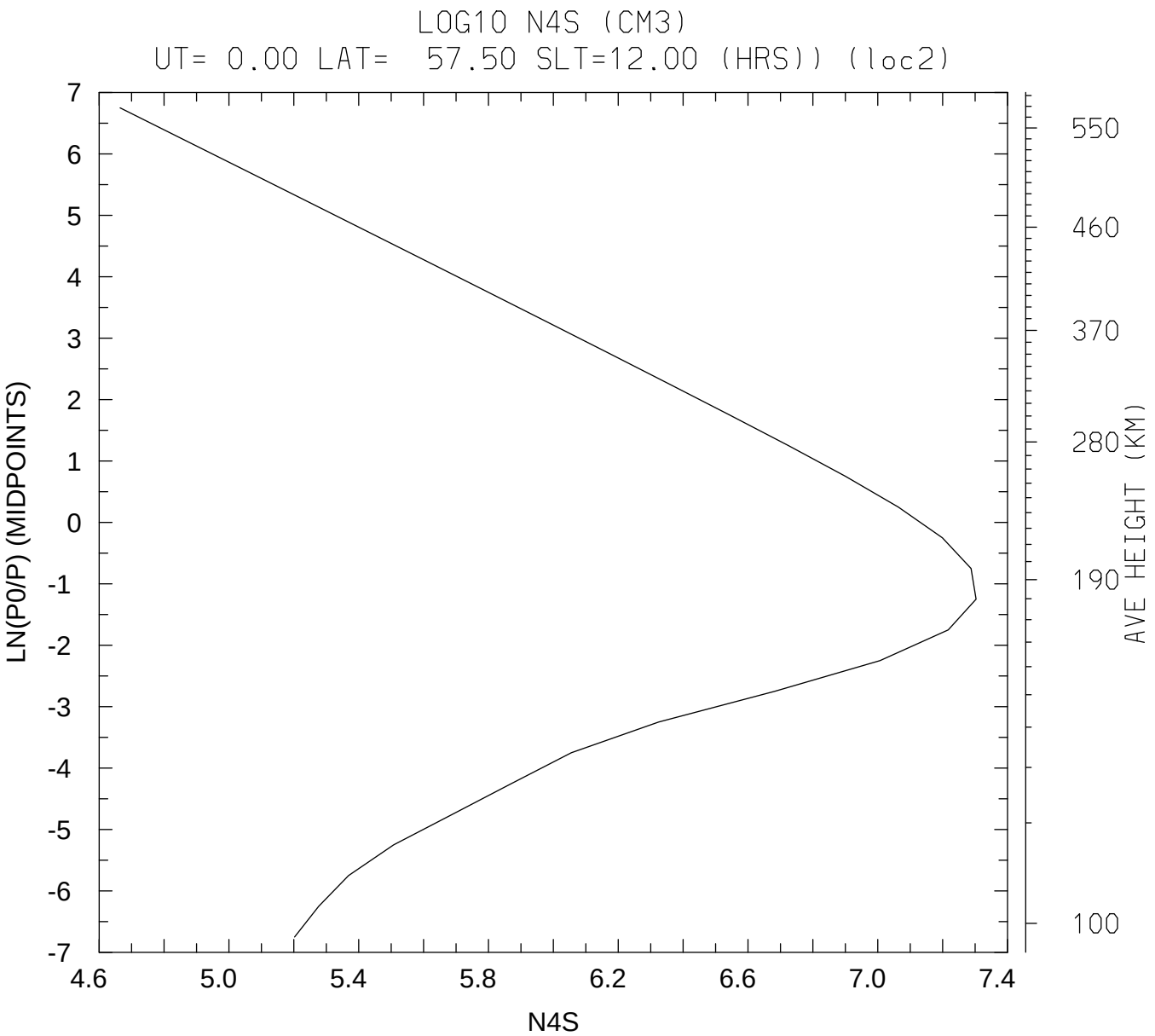
MIN,MAX= 4.4200E+06 2.6069E+11

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



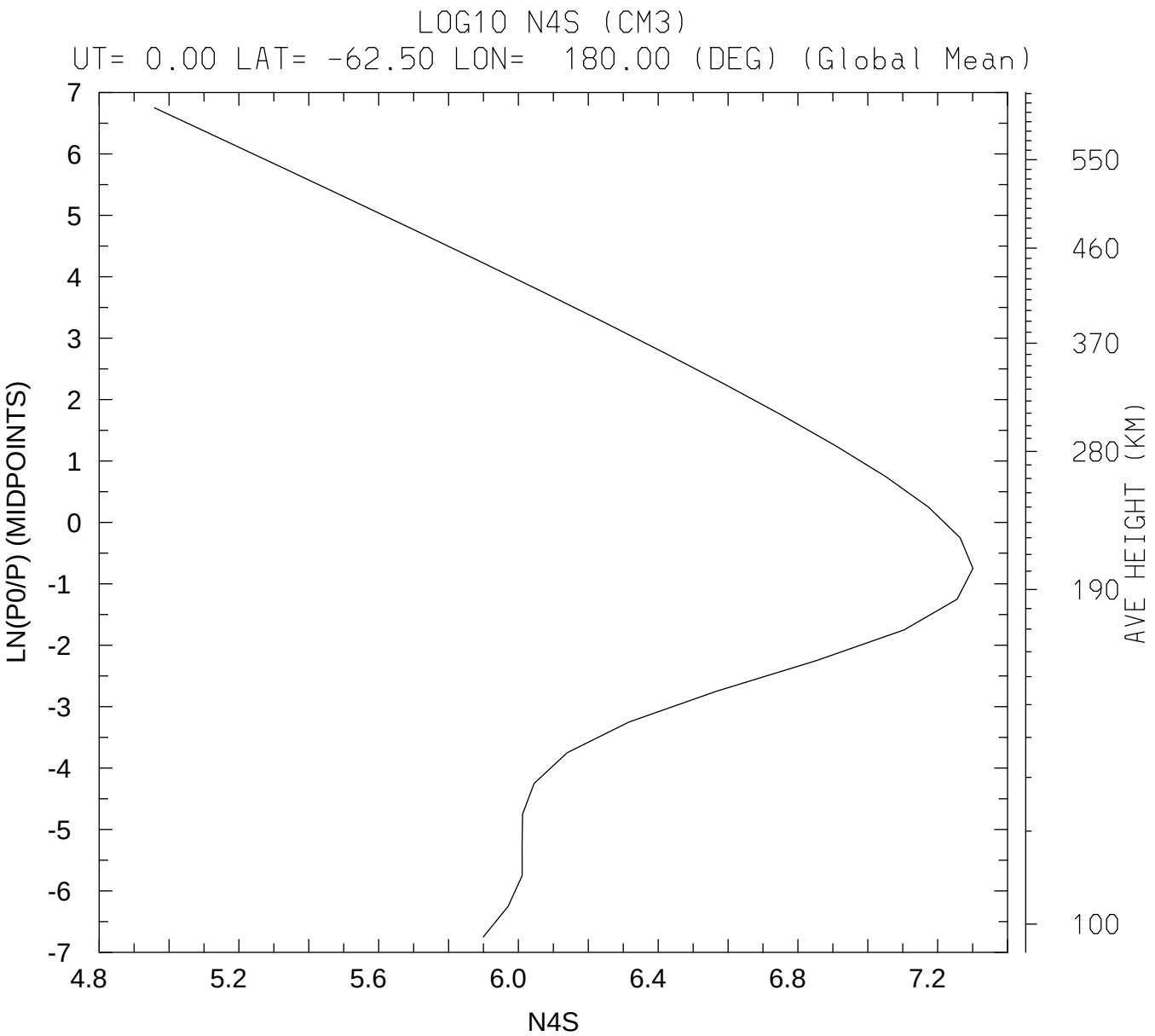
MIN,MAX= 4.2550E+04 1.3486E+07
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 4.6195E+04 2.0095E+07

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

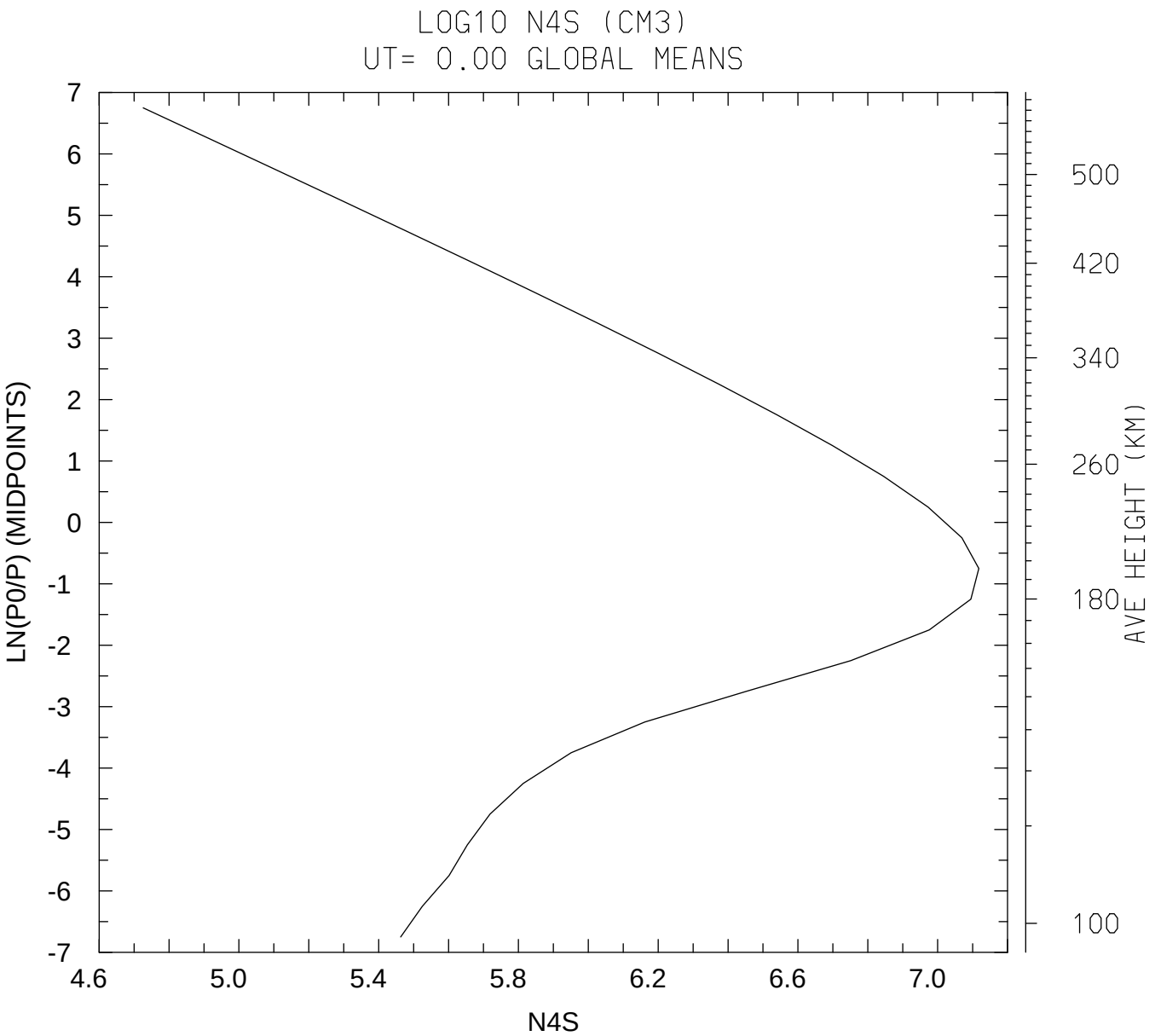
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



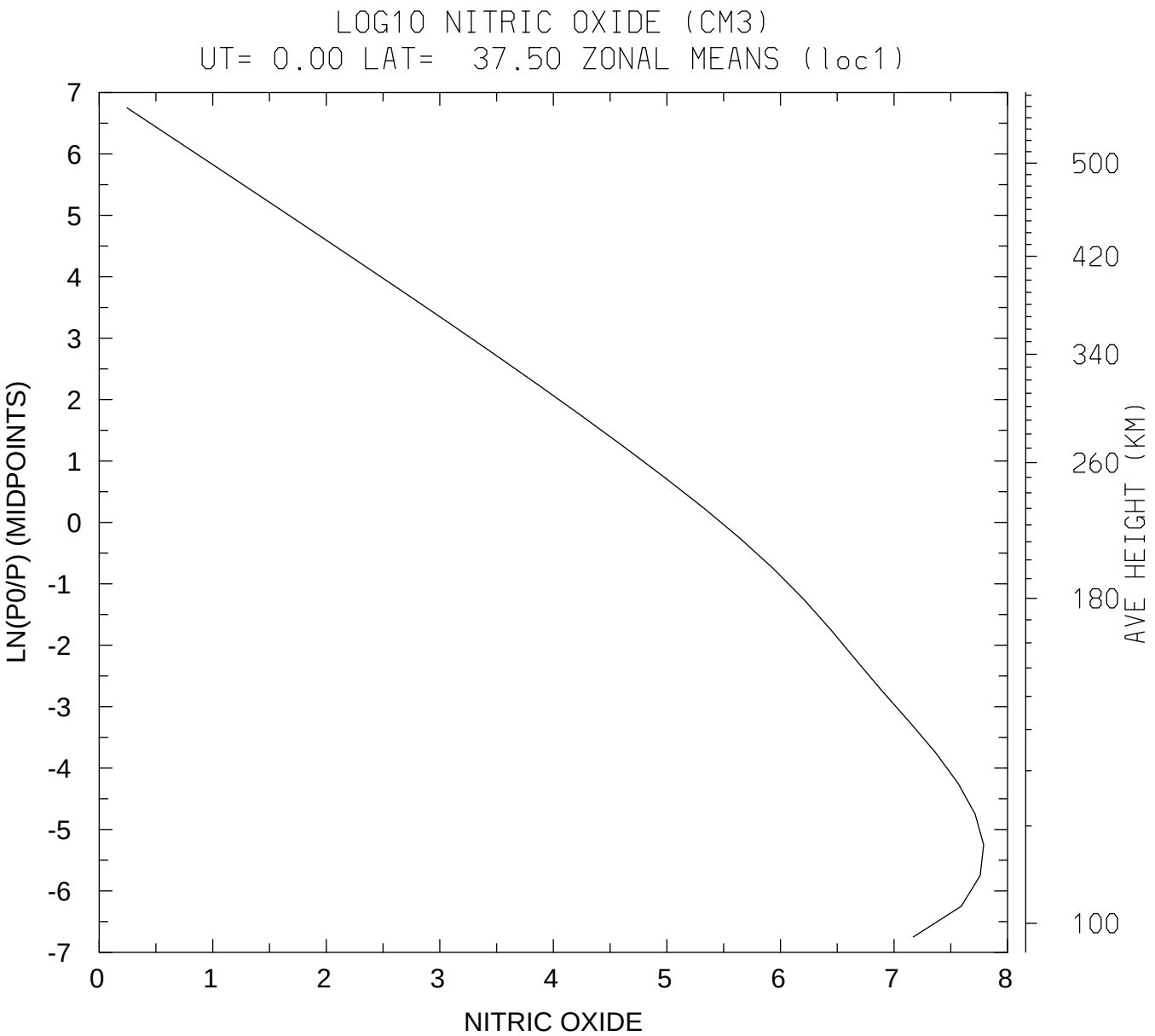
MIN,MAX= 9.0916E+04 1.9992E+07

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

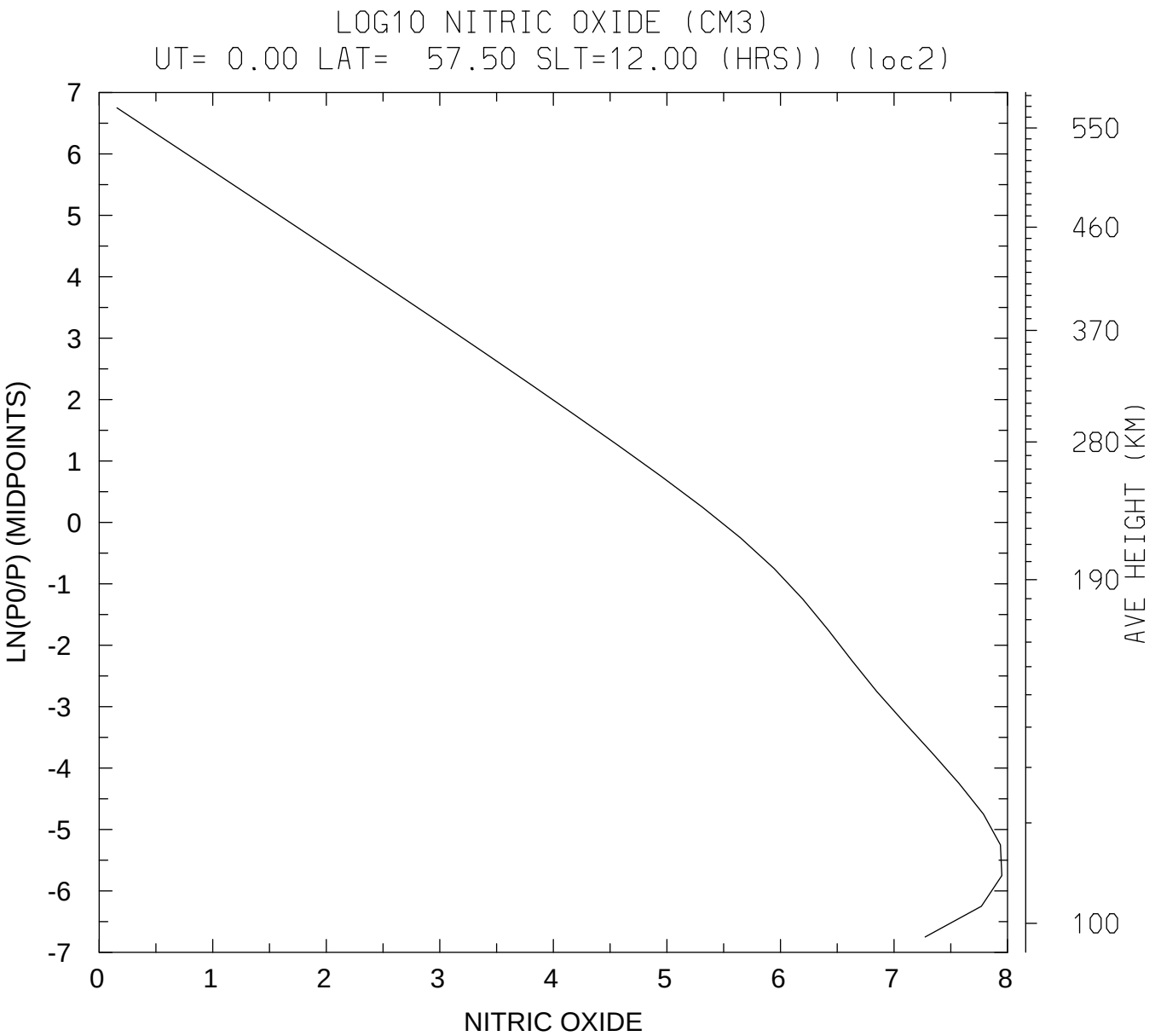
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 5.3208E+04 1.3118E+07
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



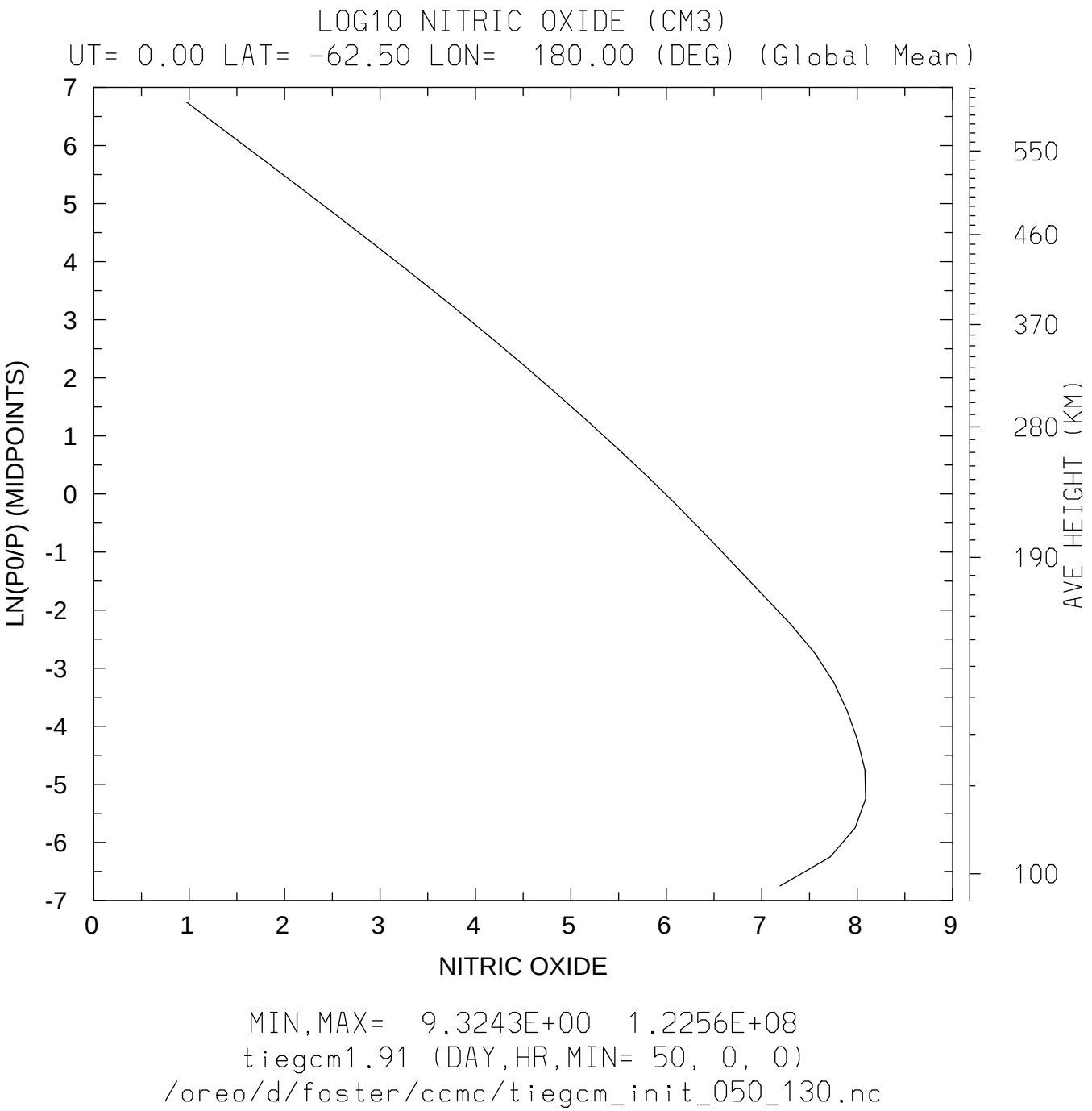
MIN,MAX= 1.7594E+00 6.1626E+07
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



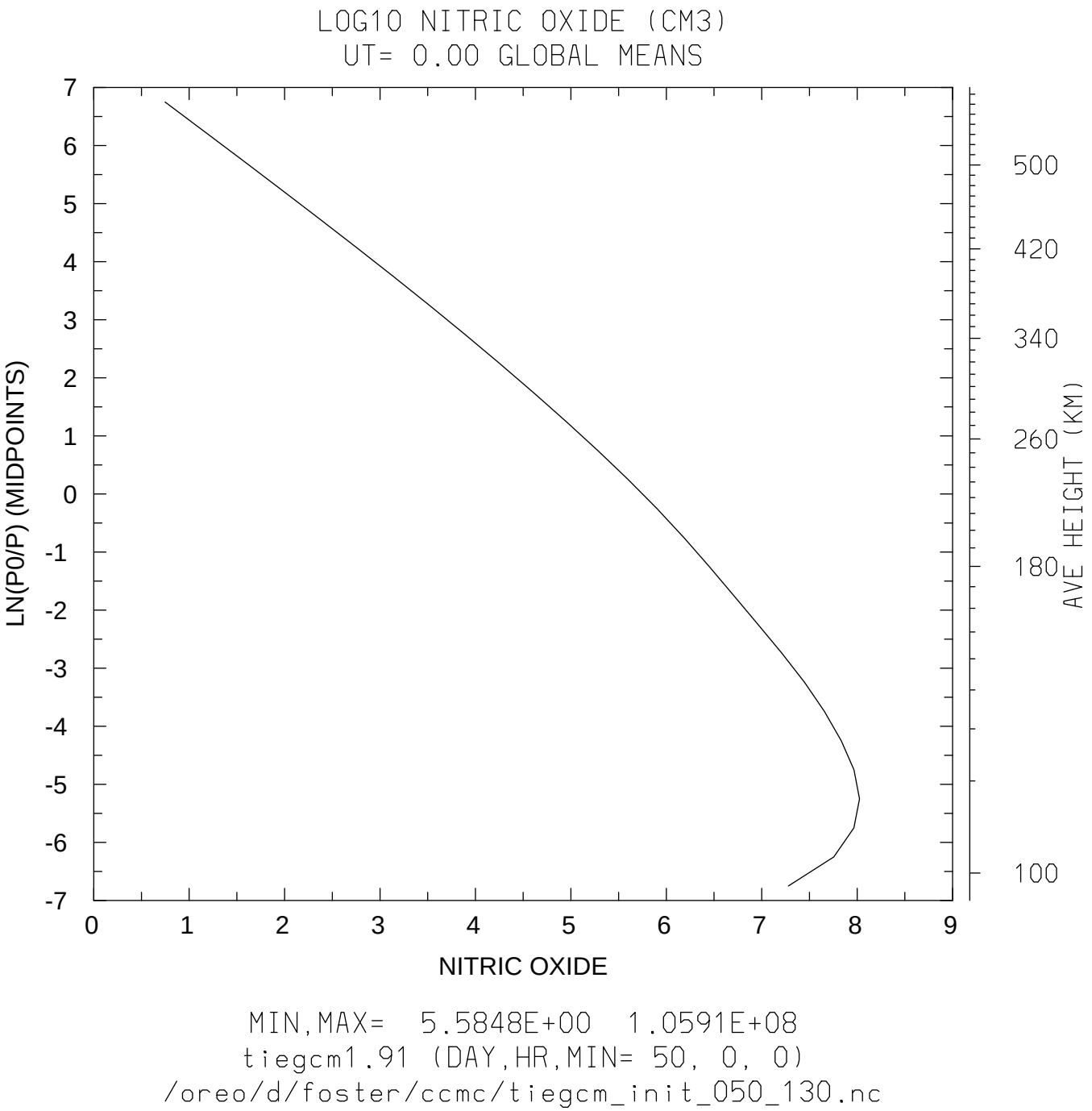
MIN,MAX= 1.4343E+00 8.9003E+07

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

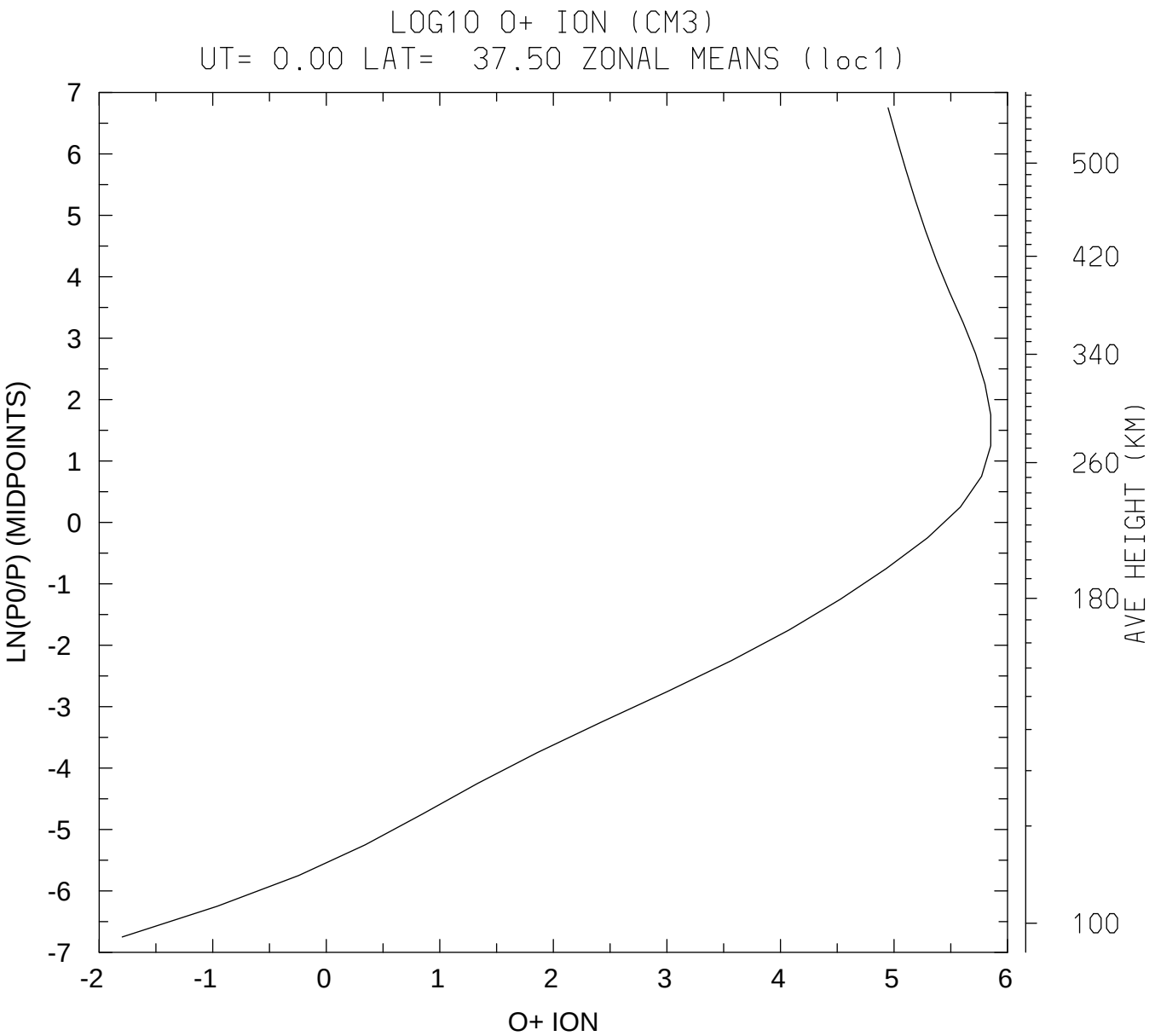
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 9.3243E+00 1.2256E+08
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



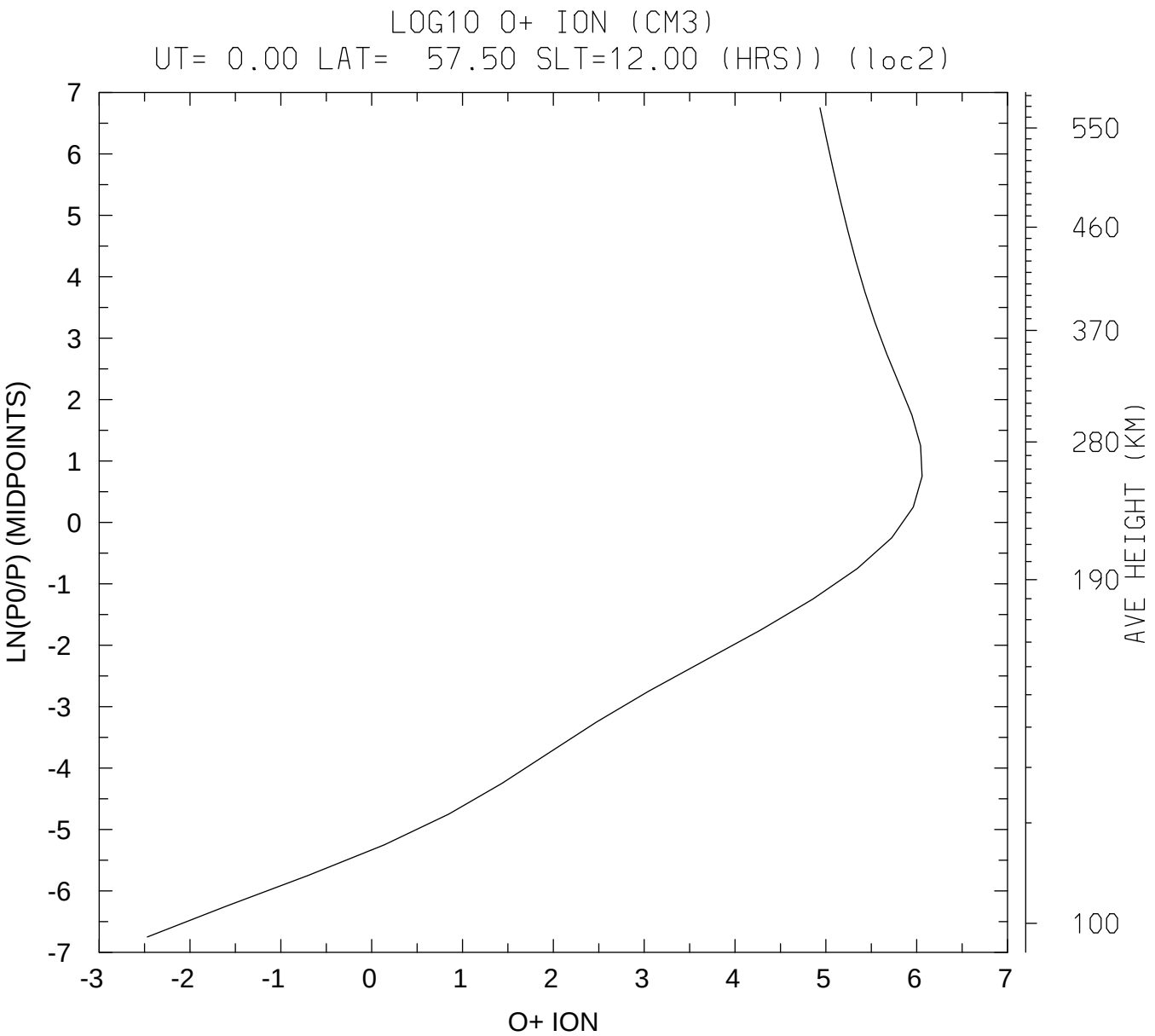
MIN,MAX= 5.5848E+00 1.0591E+08
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.5947E-02 7.1201E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

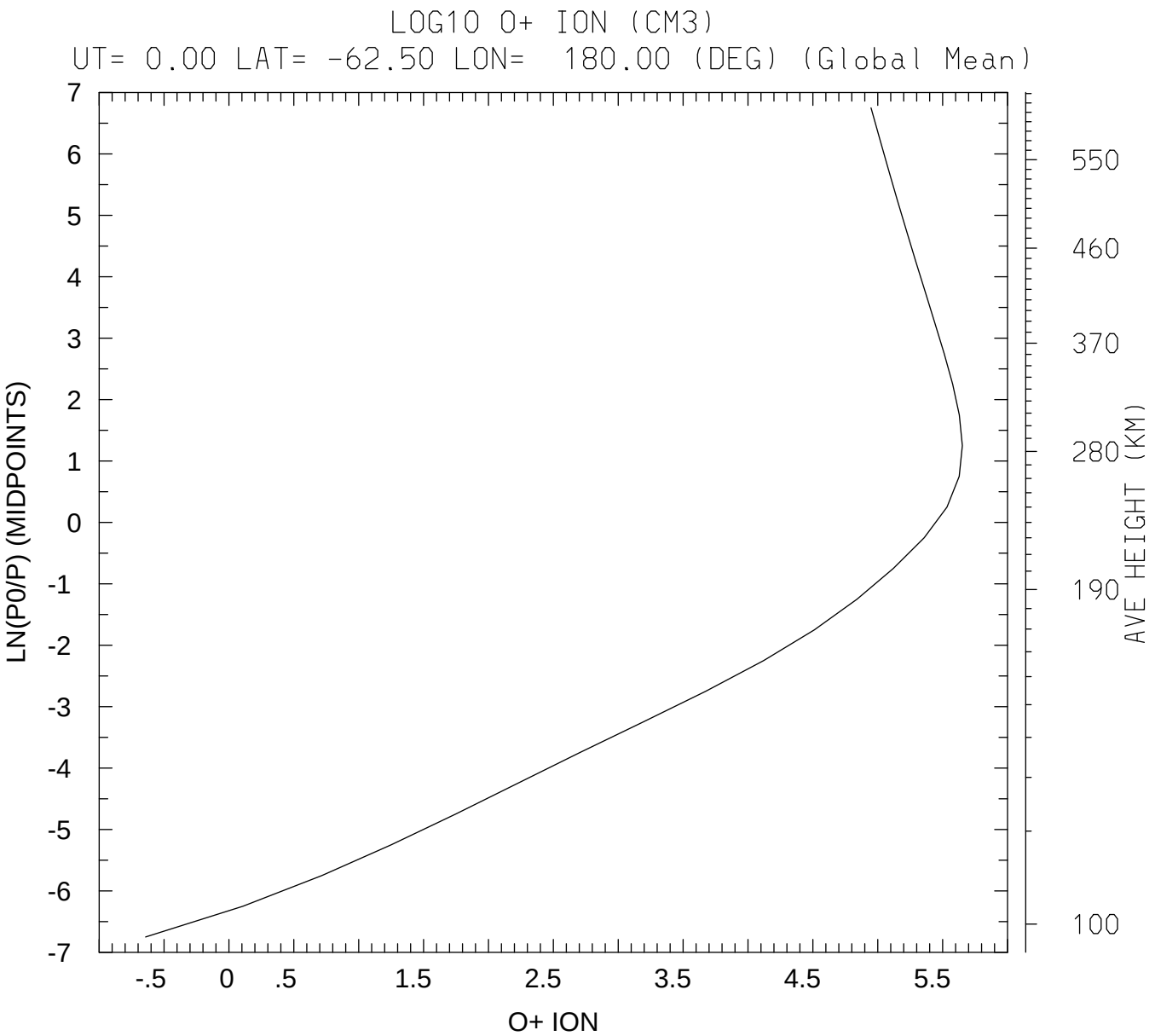
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 3.3883E-03 1.1452E+06

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

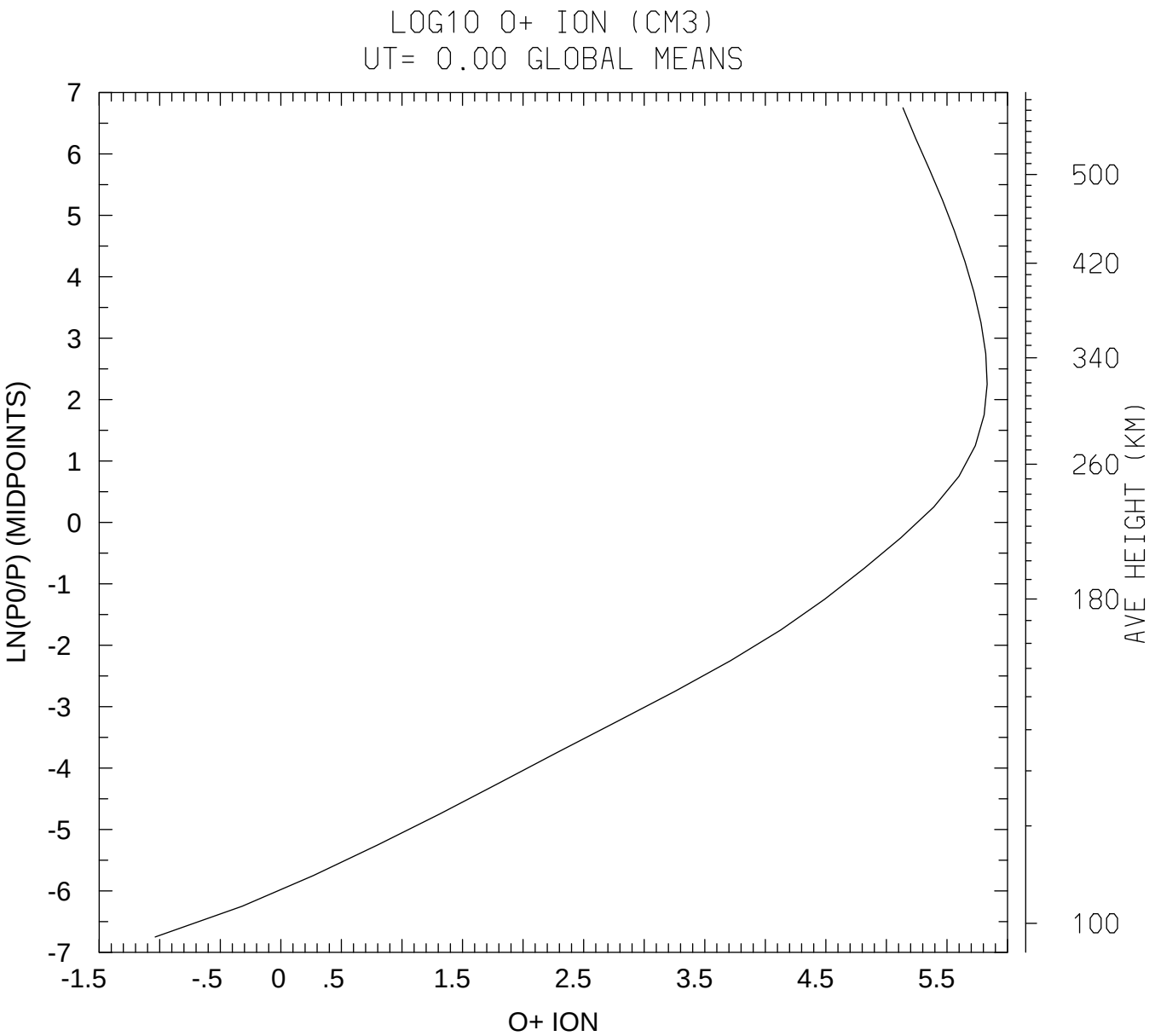
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 2.2806E-01 4.4838E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

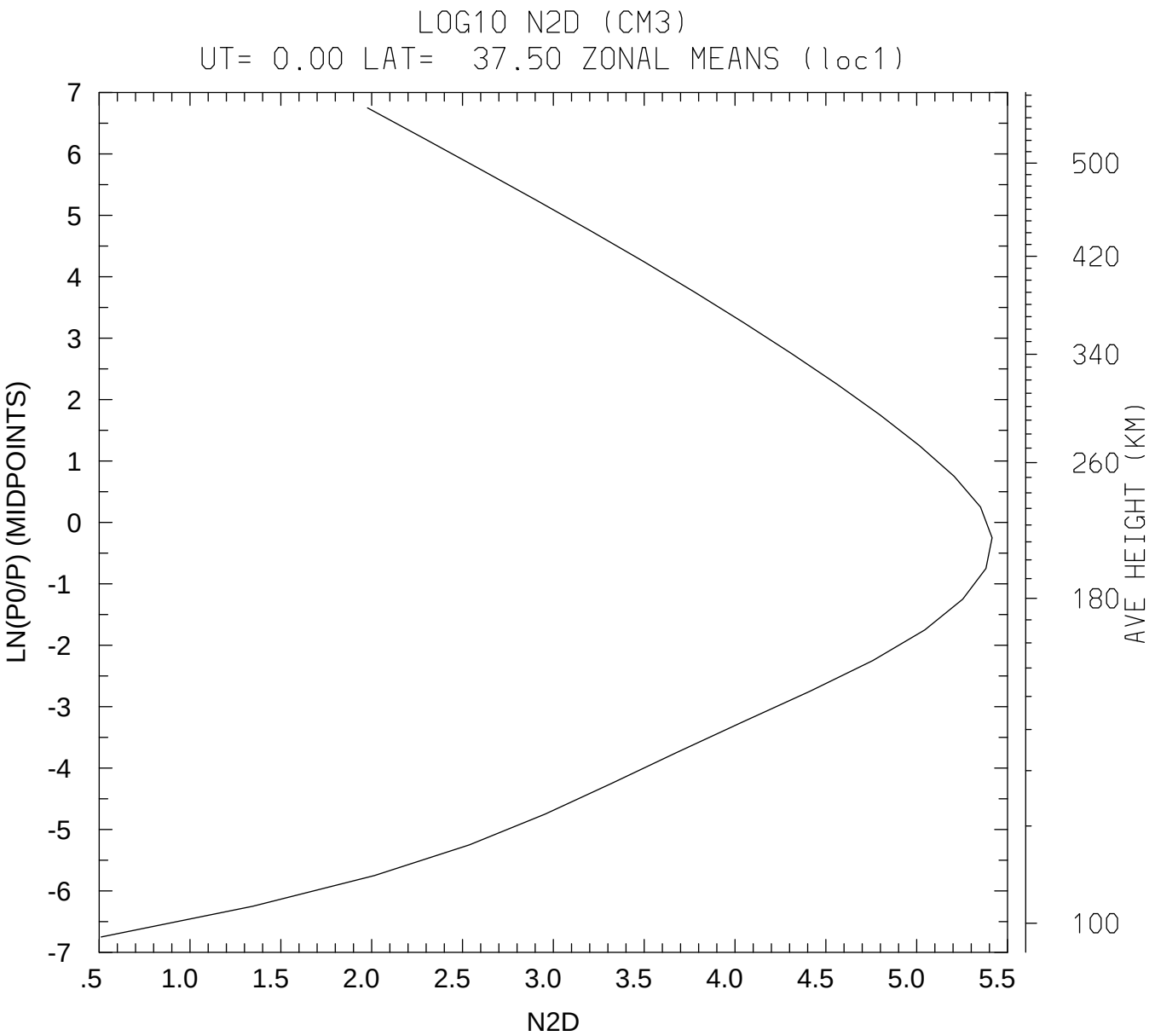
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 9.1649E-02 6.7840E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

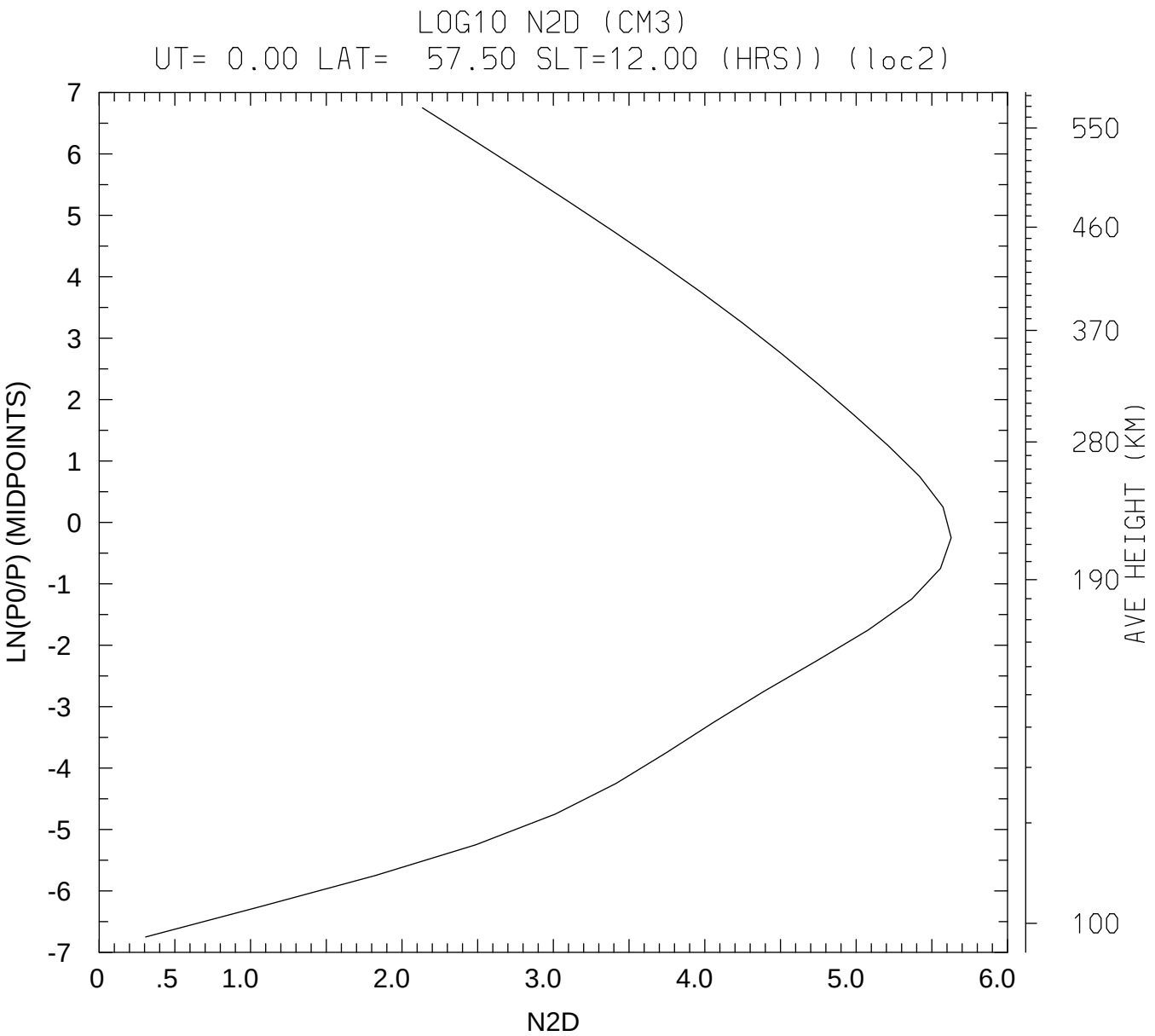
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 3.2431E+00 2.5991E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

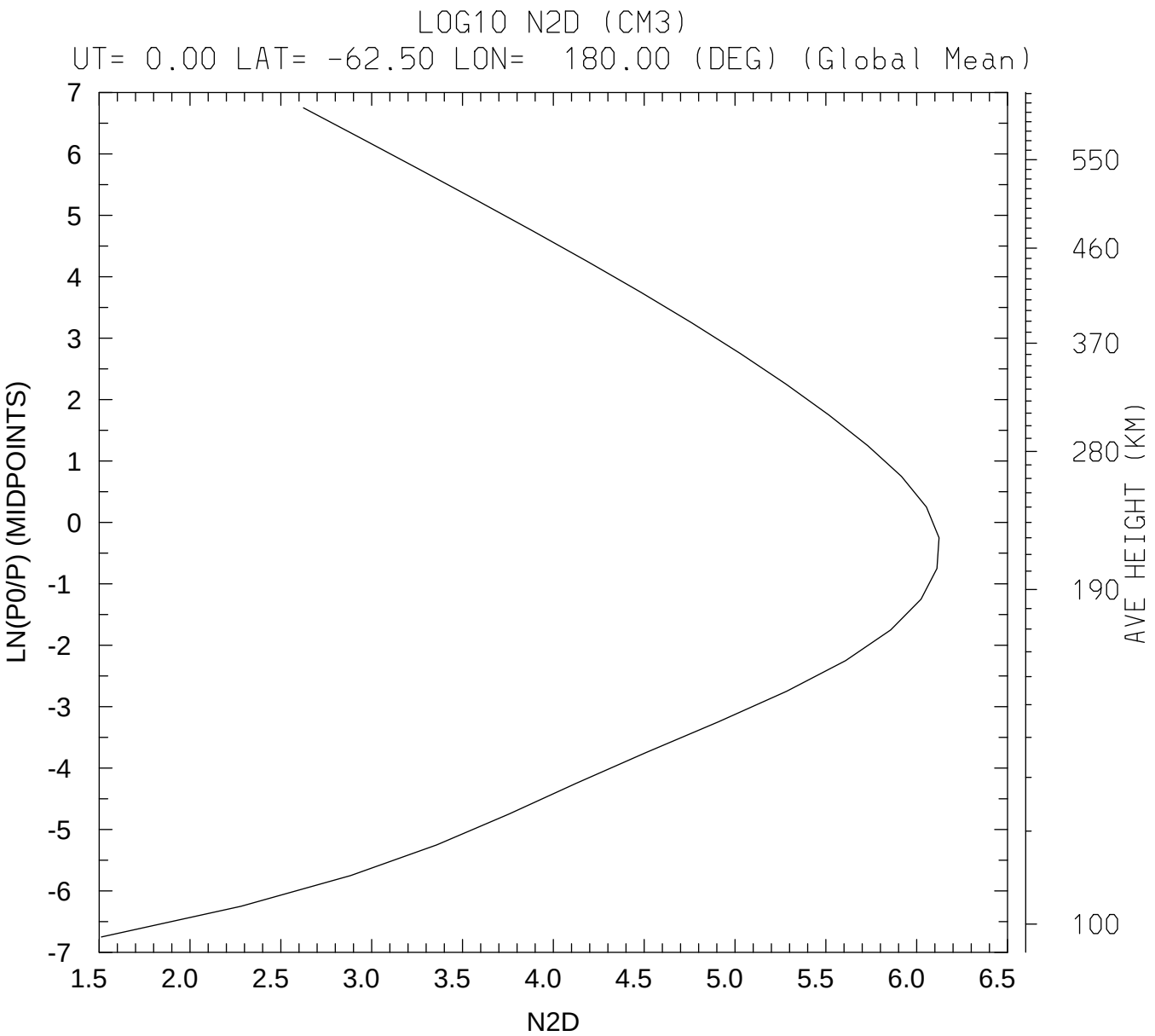
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



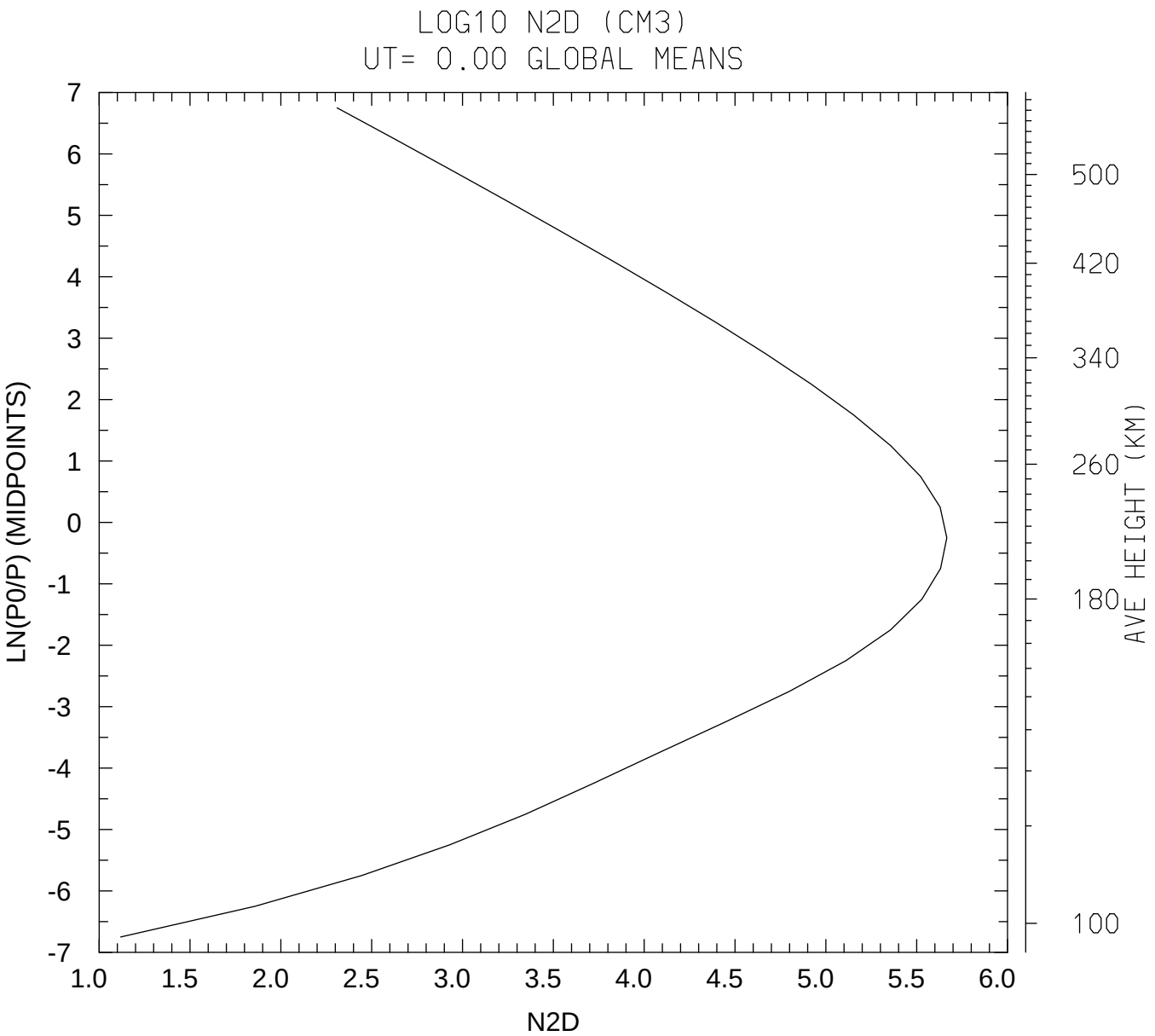
MIN,MAX= 2.0256E+00 4.2417E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



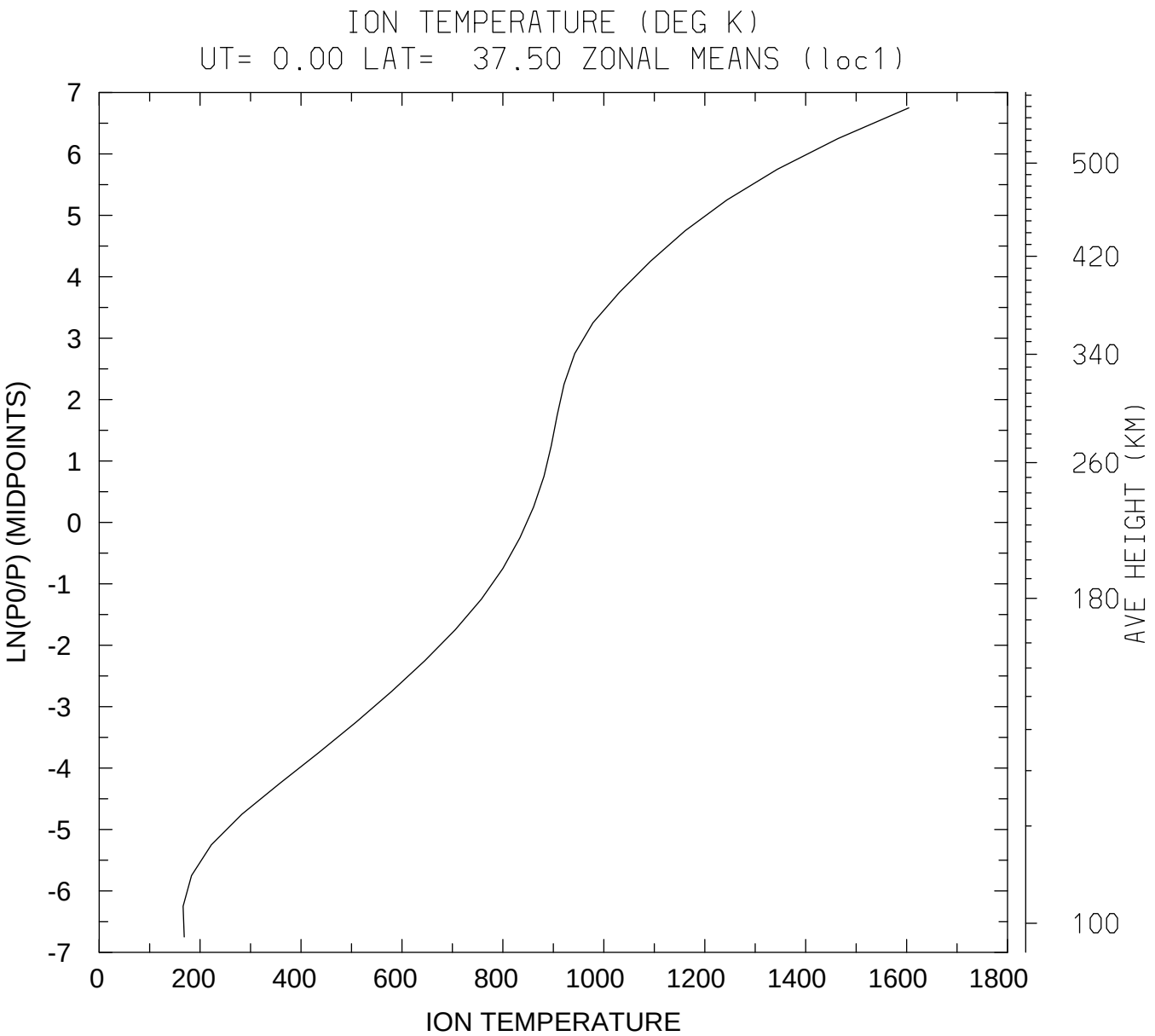
MIN,MAX= 3.2515E+01 1.3268E+06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



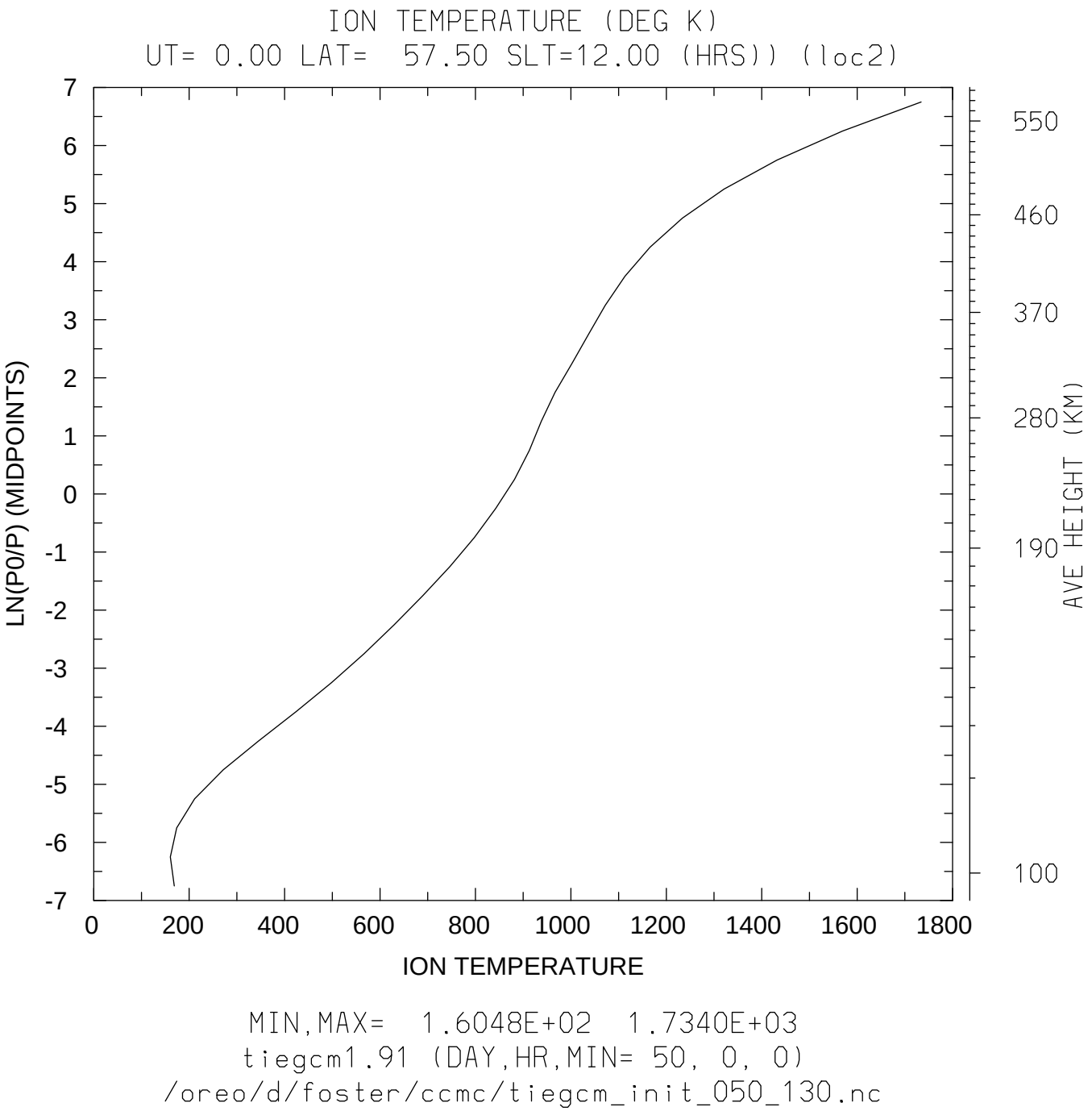
MIN,MAX= 1.3128E+01 4.6334E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

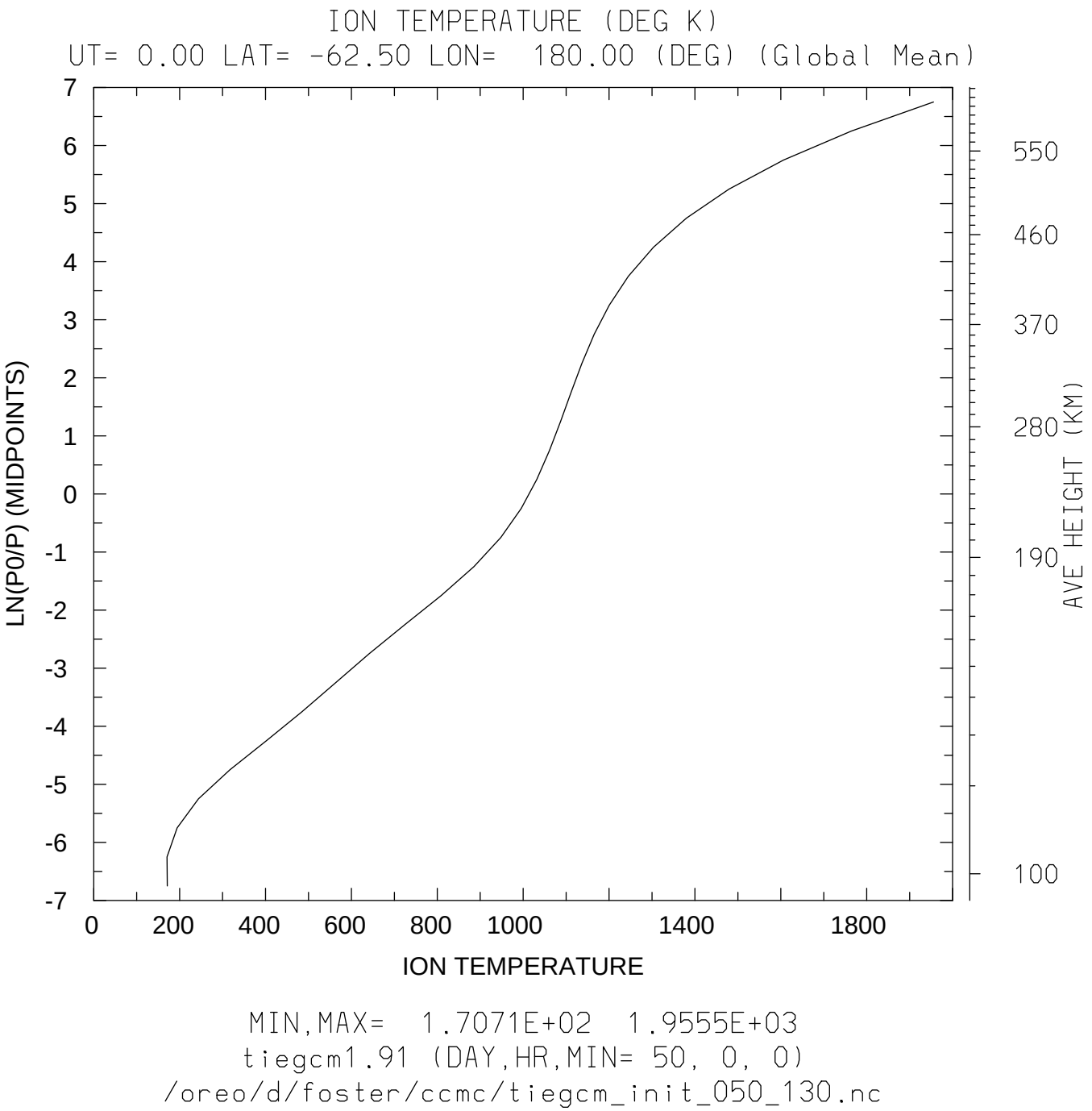
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

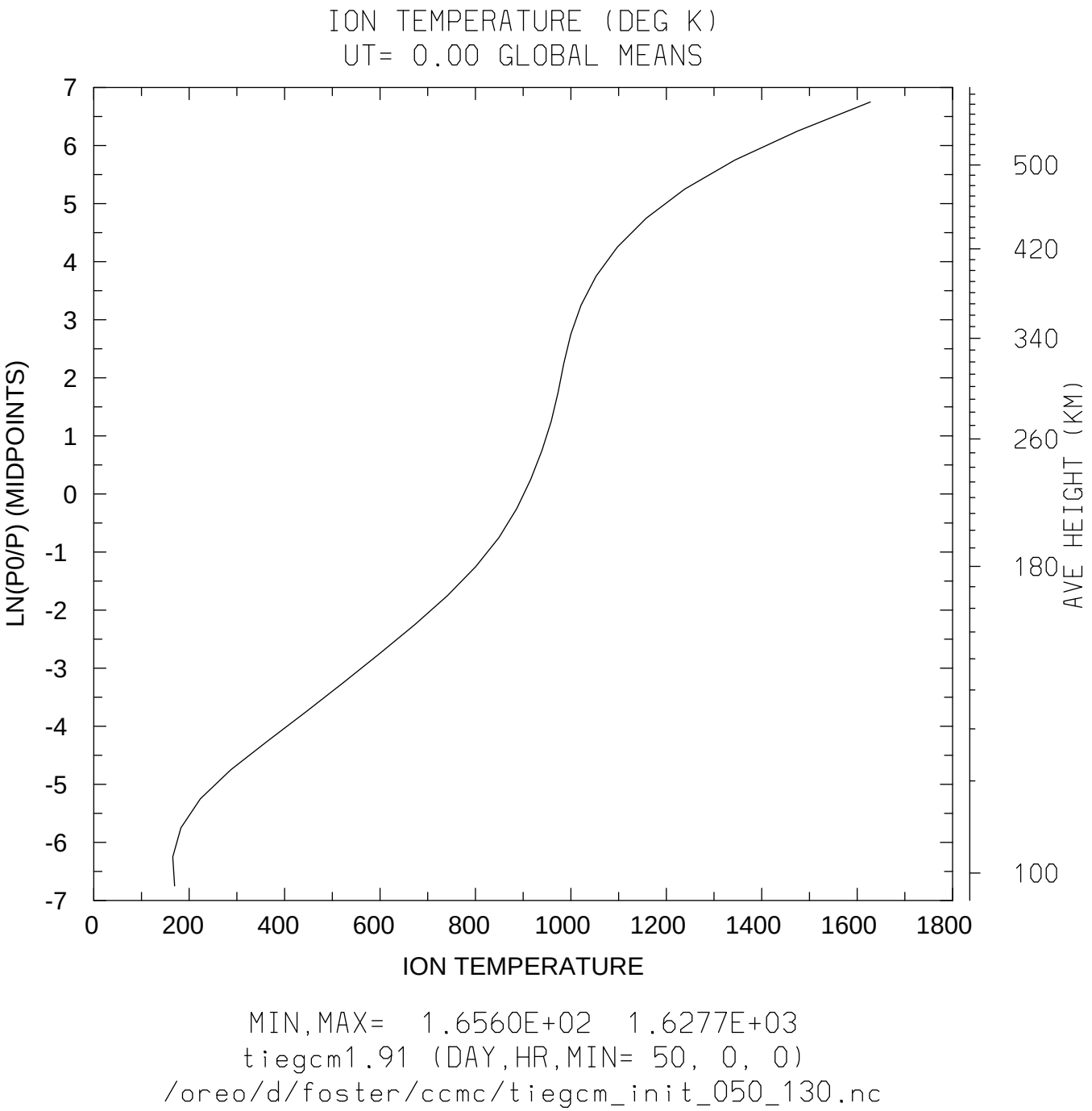


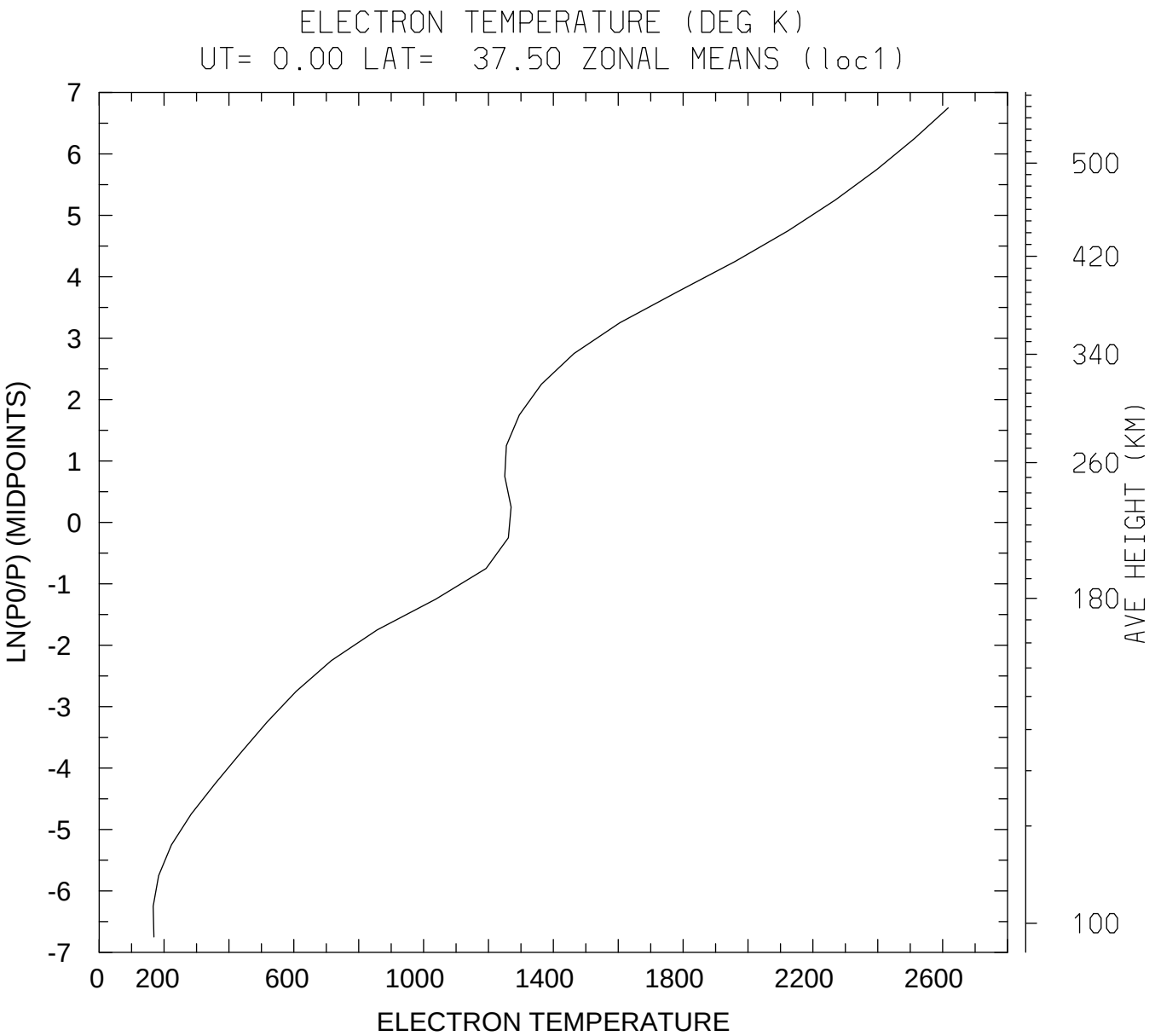
MIN,MAX= 1.6625E+02 1.6044E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



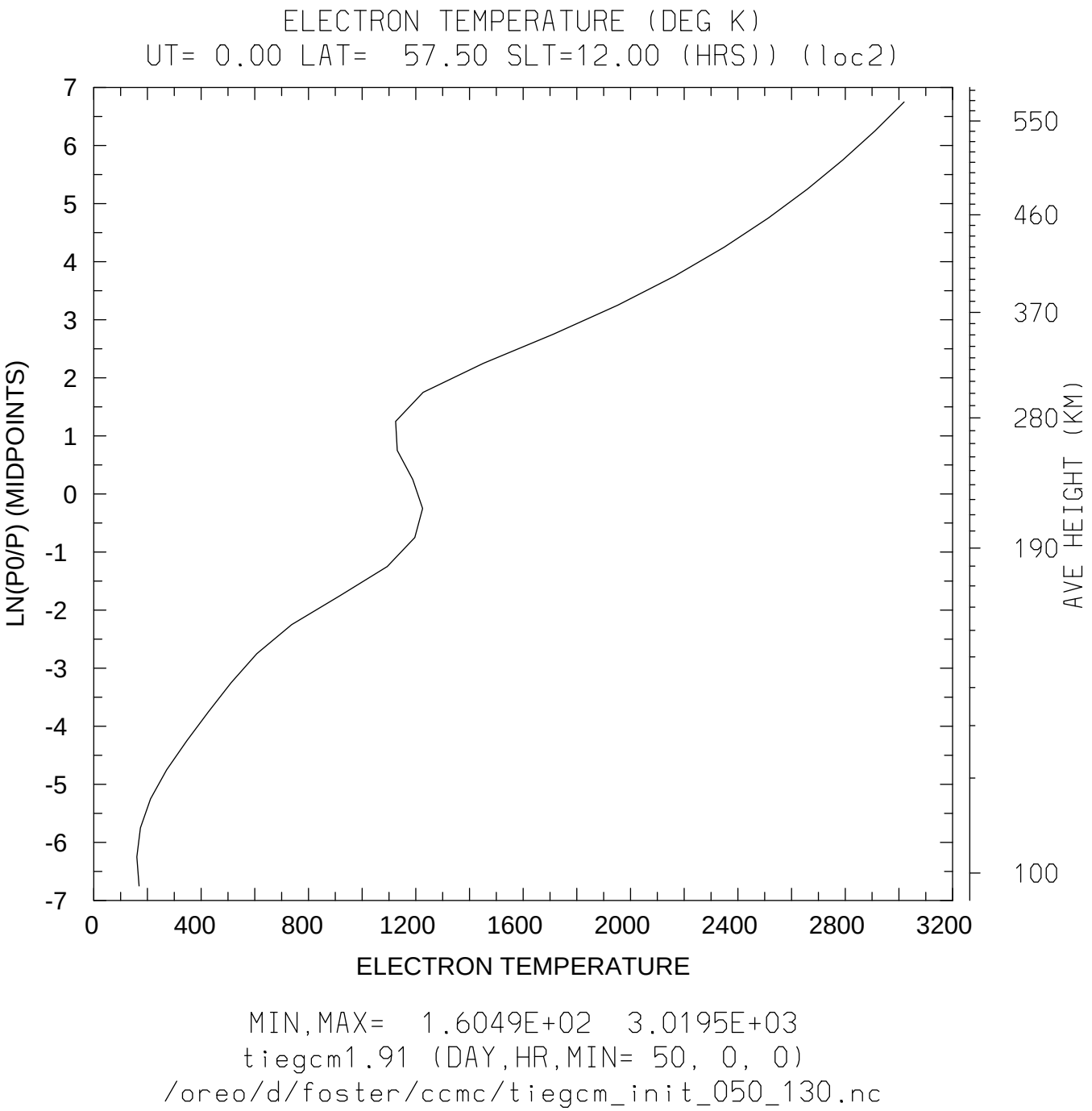
MIN,MAX= 1.6048E+02 1.7340E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

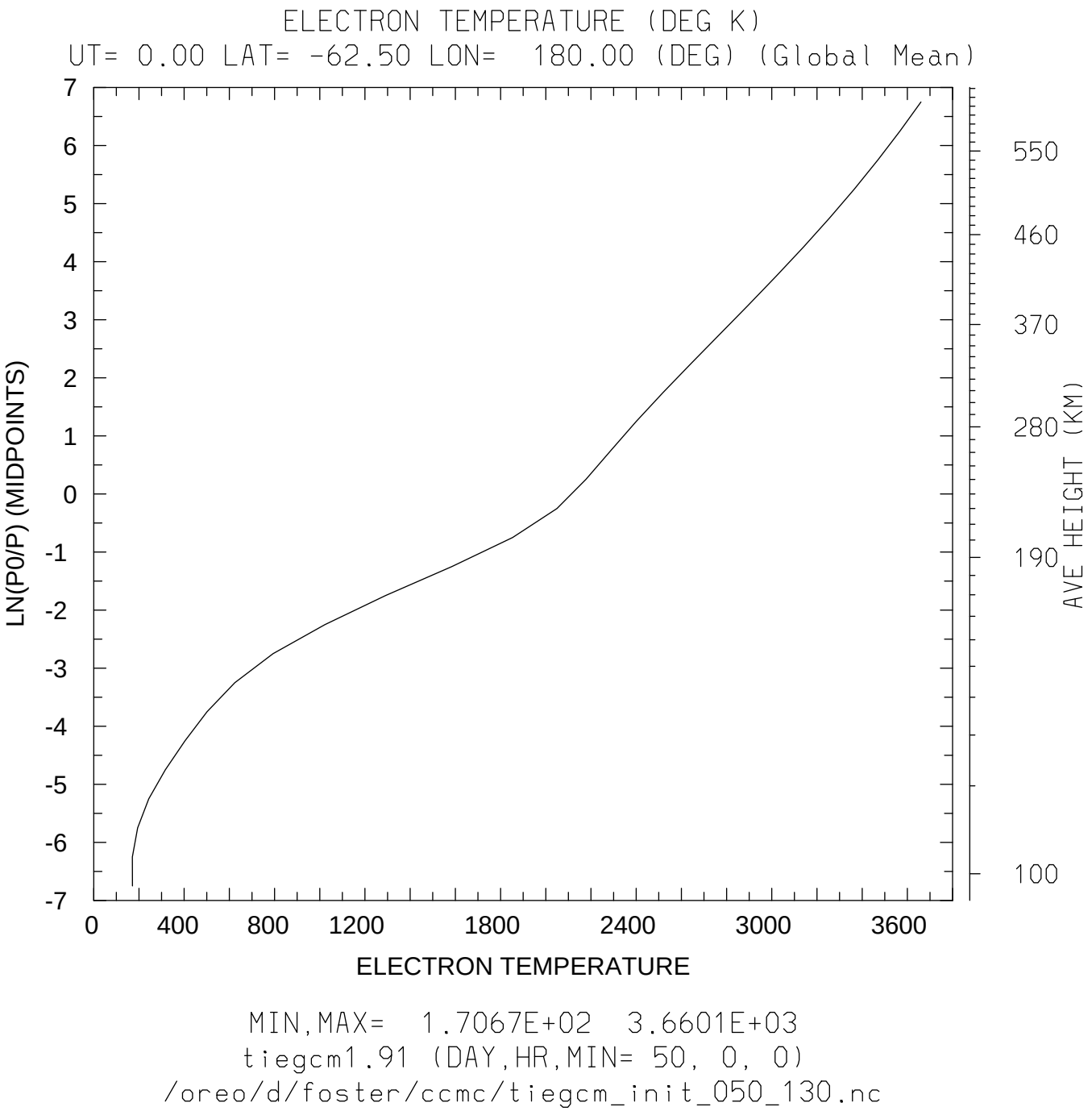

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 LON= 180.00 (DEG) (Global Mean)
LN(P0/P) (MIDPOINTS)
7
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-7
0
200
400
600
800
1000
1400
1800
ION TEMPERATURE
AVE HEIGHT (KM)
550
460
370
280
190
100
MIN,MAX= 1.7071E+02 1.9555E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS
LN(P0/P) (MIDPOINTS)
7
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-7
0
200
400
600
800
1000
1200
1400
1600
1800
ION TEMPERATURE
500
420
340
260
180
100
AVE HEIGHT (KM)
MIN,MAX= 1.6560E+02 1.6277E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

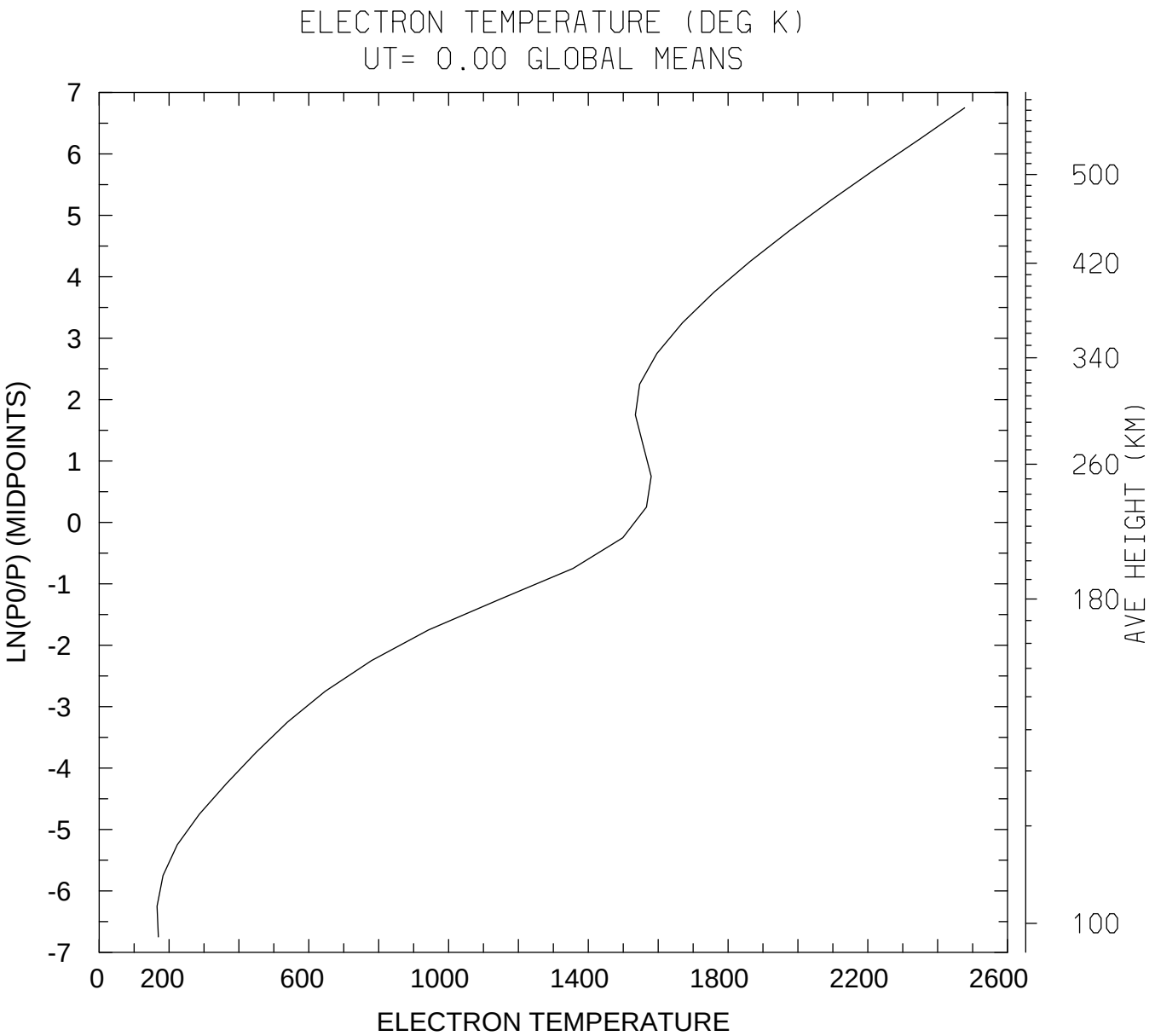


MIN,MAX= 1.6650E+02 2.6172E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

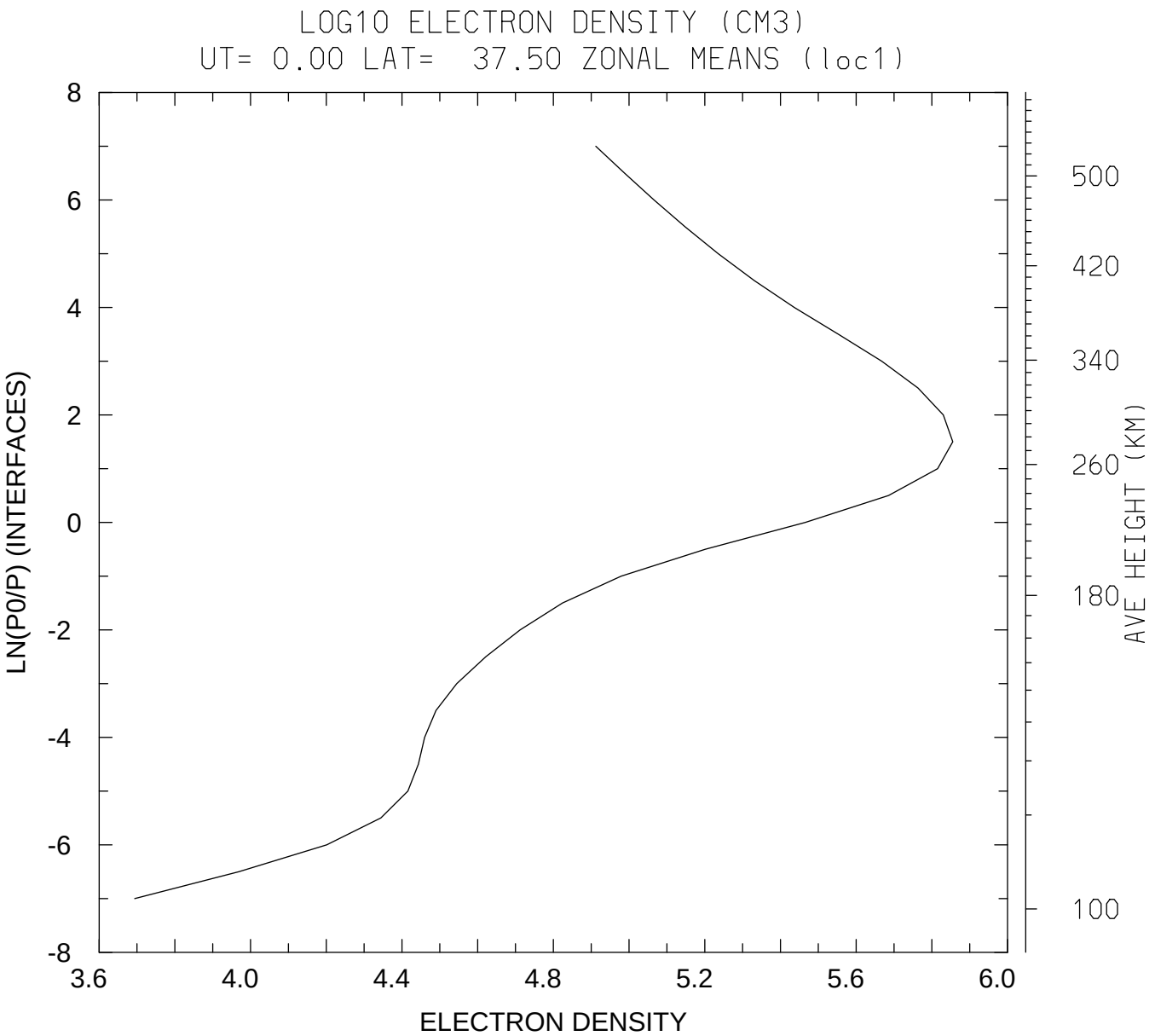

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS)) (loc2)
LN(P0/P) (MIDPOINTS)
7
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-7
0
400
800
1200
1600
2000
2400
2800
3200
ELECTRON TEMPERATURE
550
460
370
280
190
100
AVE HEIGHT (KM)
MIN,MAX= 1.6049E+02 3.0195E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



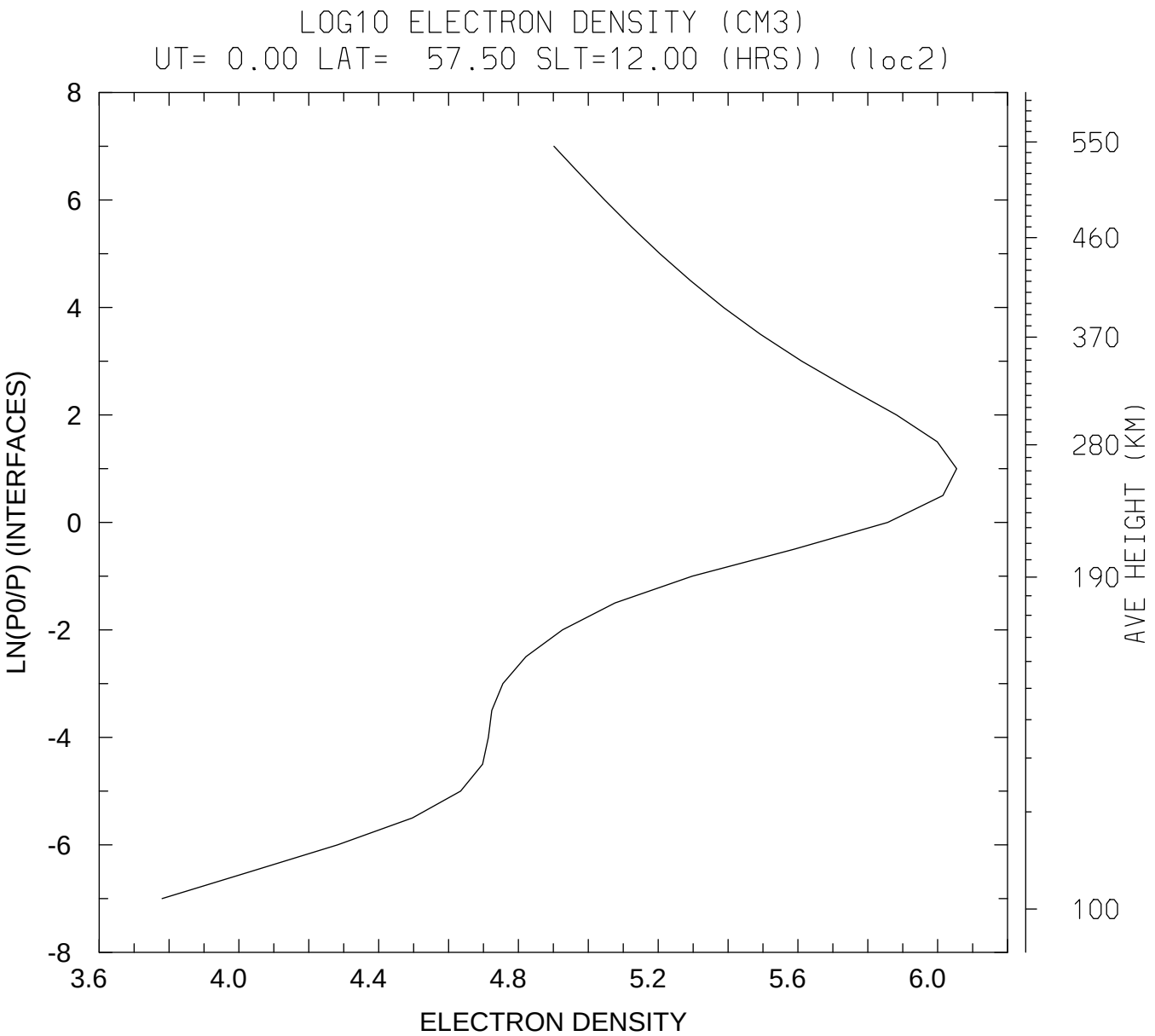
MIN,MAX= 1.7067E+02 3.6601E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



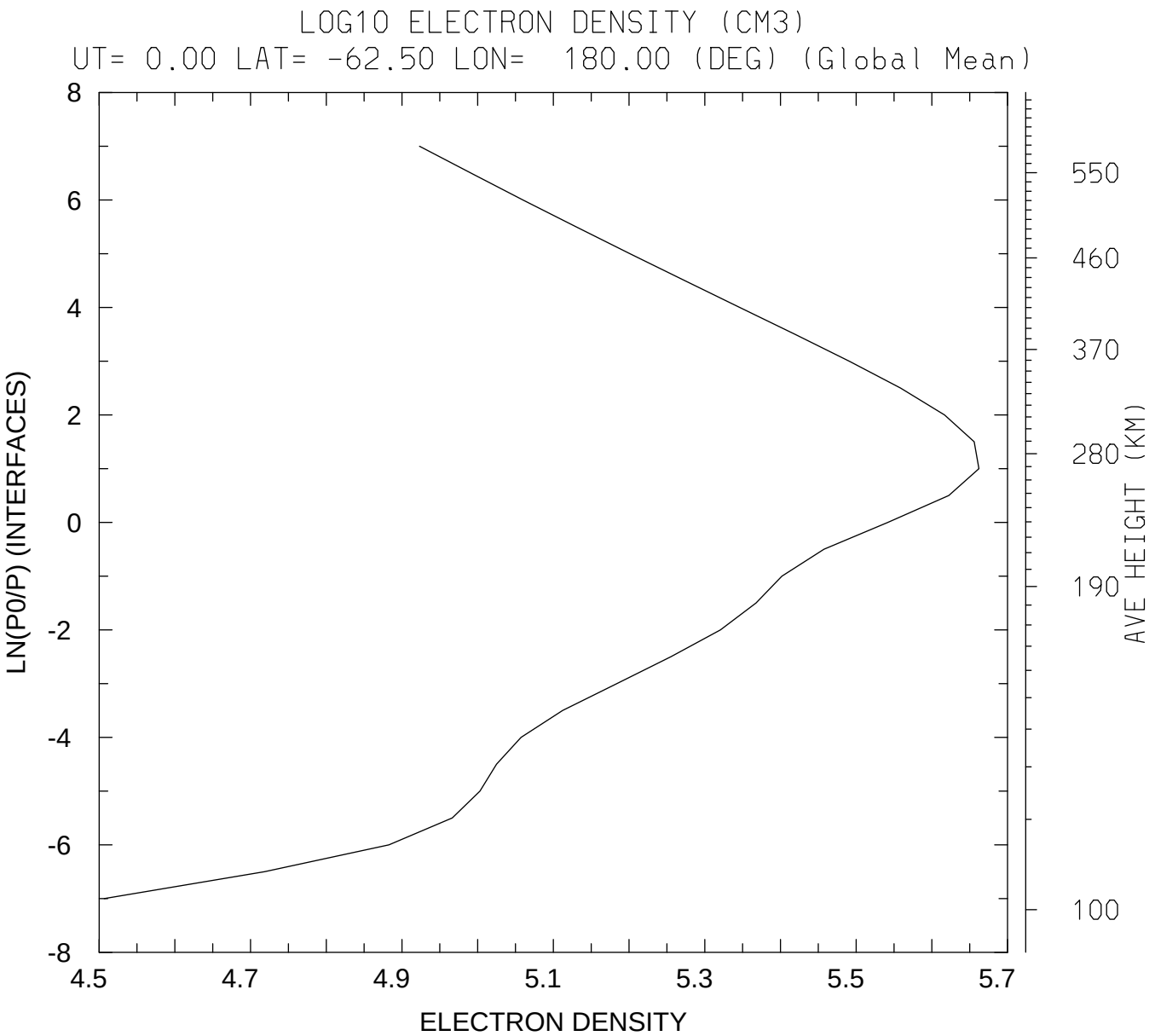
MIN,MAX= 1.6570E+02 2.4772E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 4.9403E+03 7.1678E+05
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



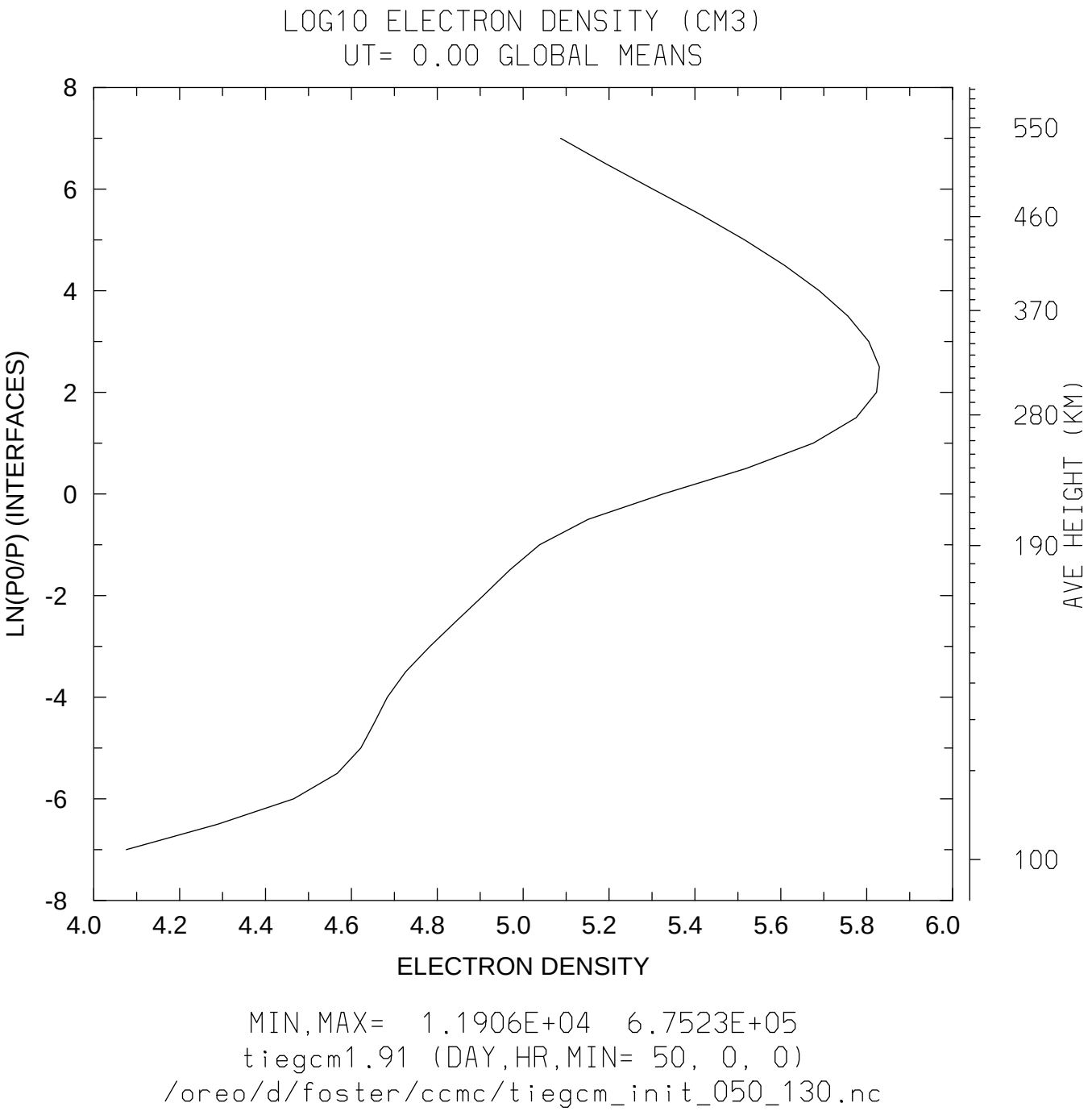
MIN,MAX= 6.0272E+03 1.1335E+06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 3.2104E+04 4.5934E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

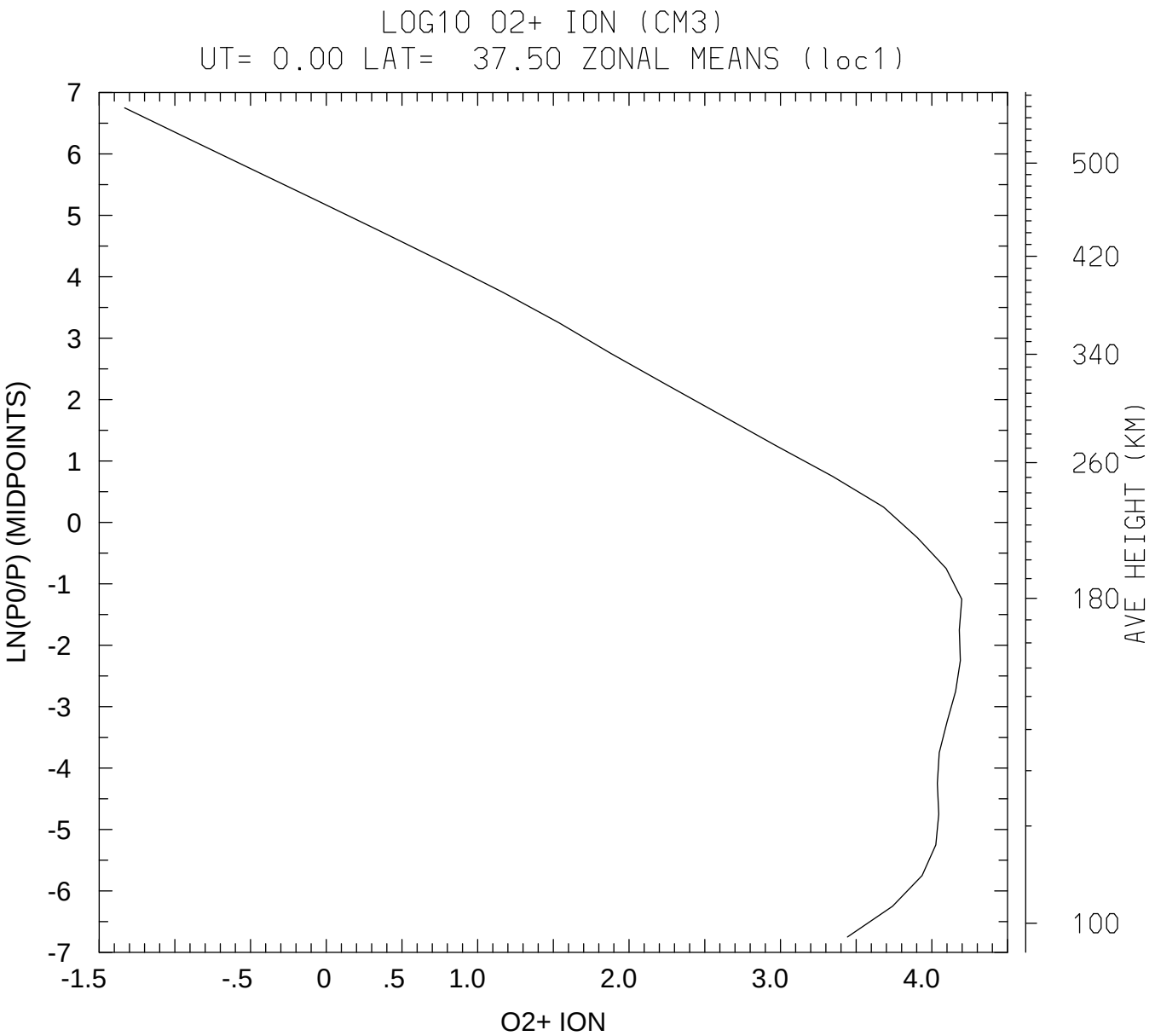
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



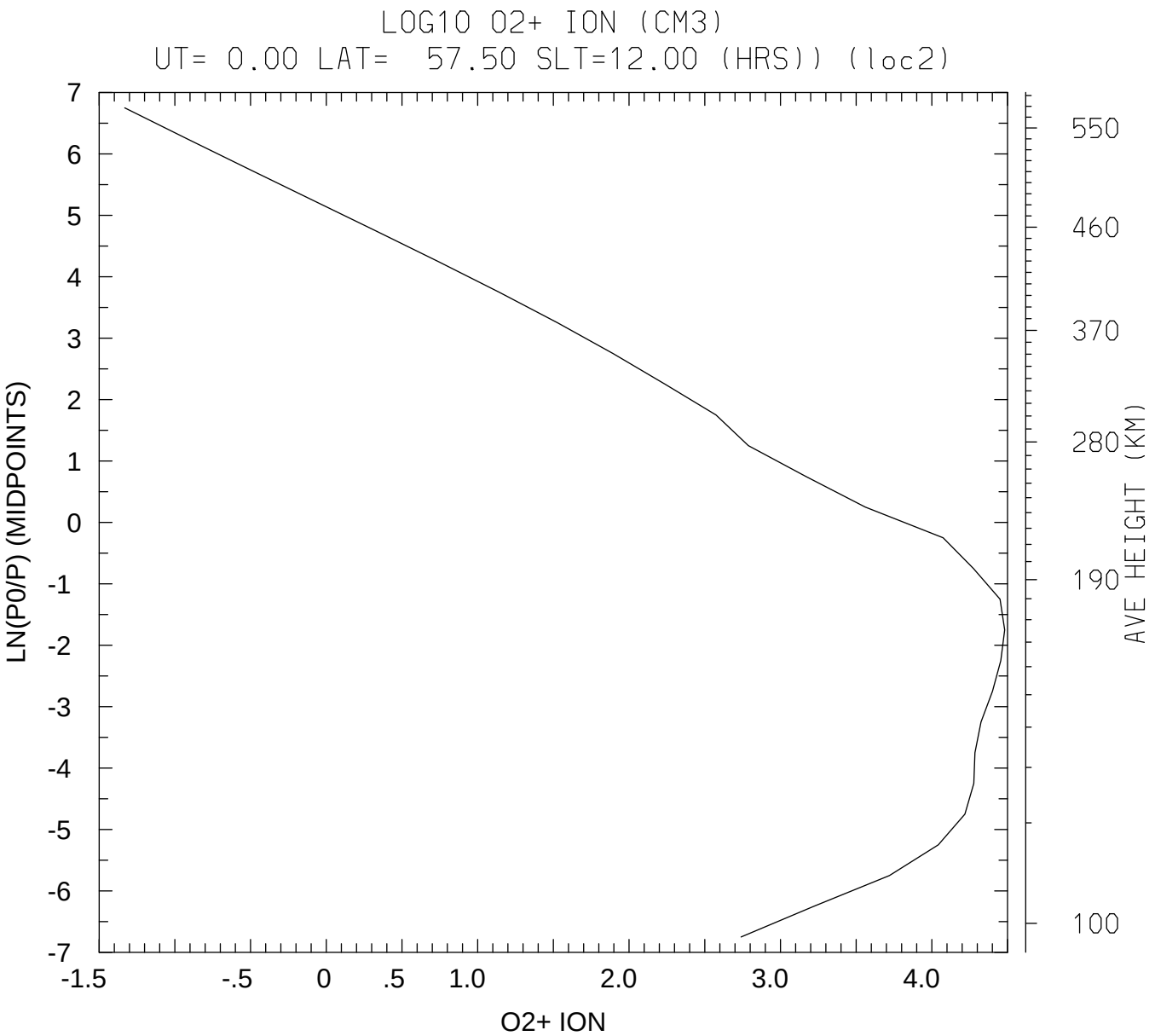
MIN,MAX= 1.1906E+04 6.7523E+05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

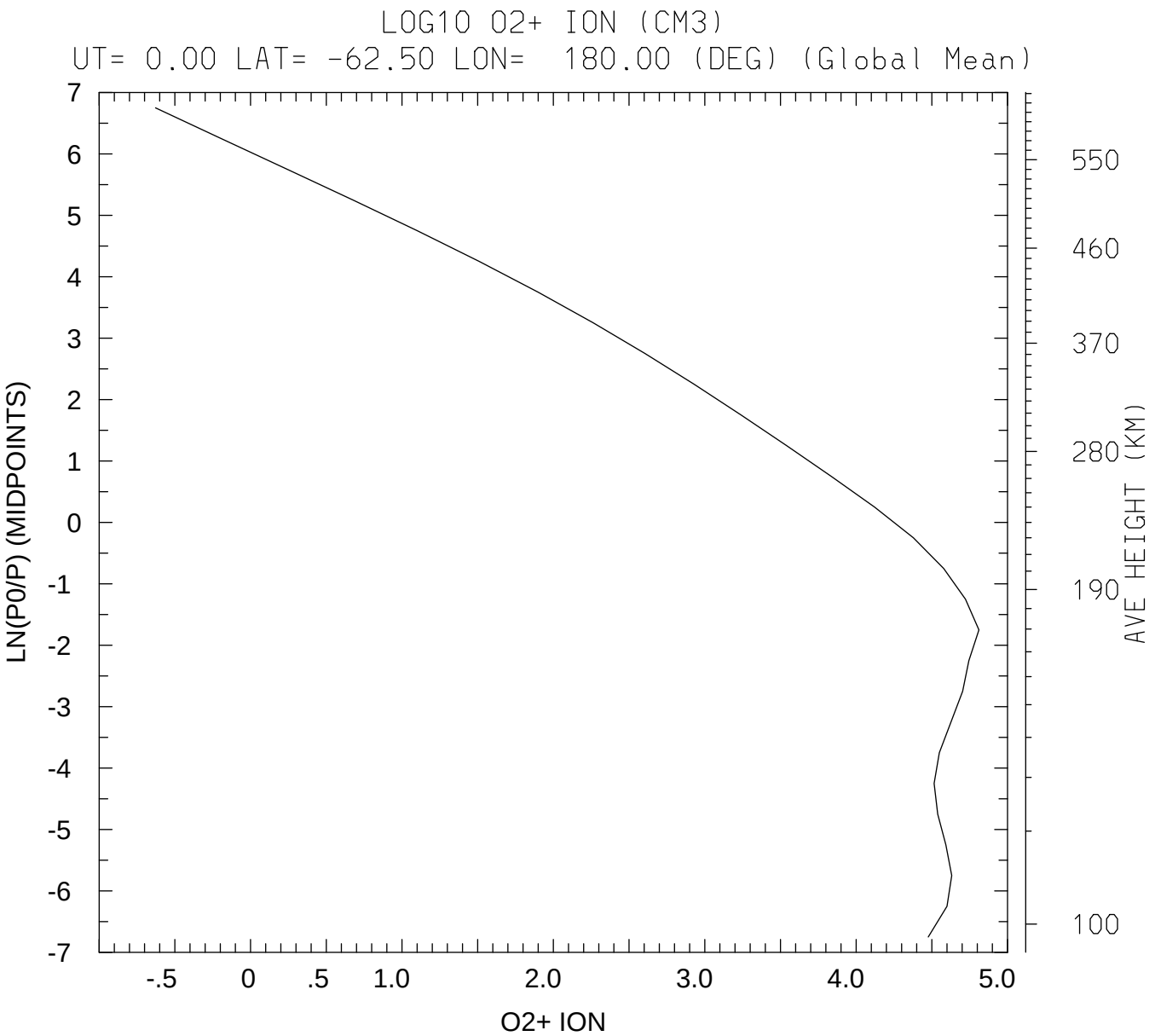
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 4.6613E-02 1.5763E+04
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



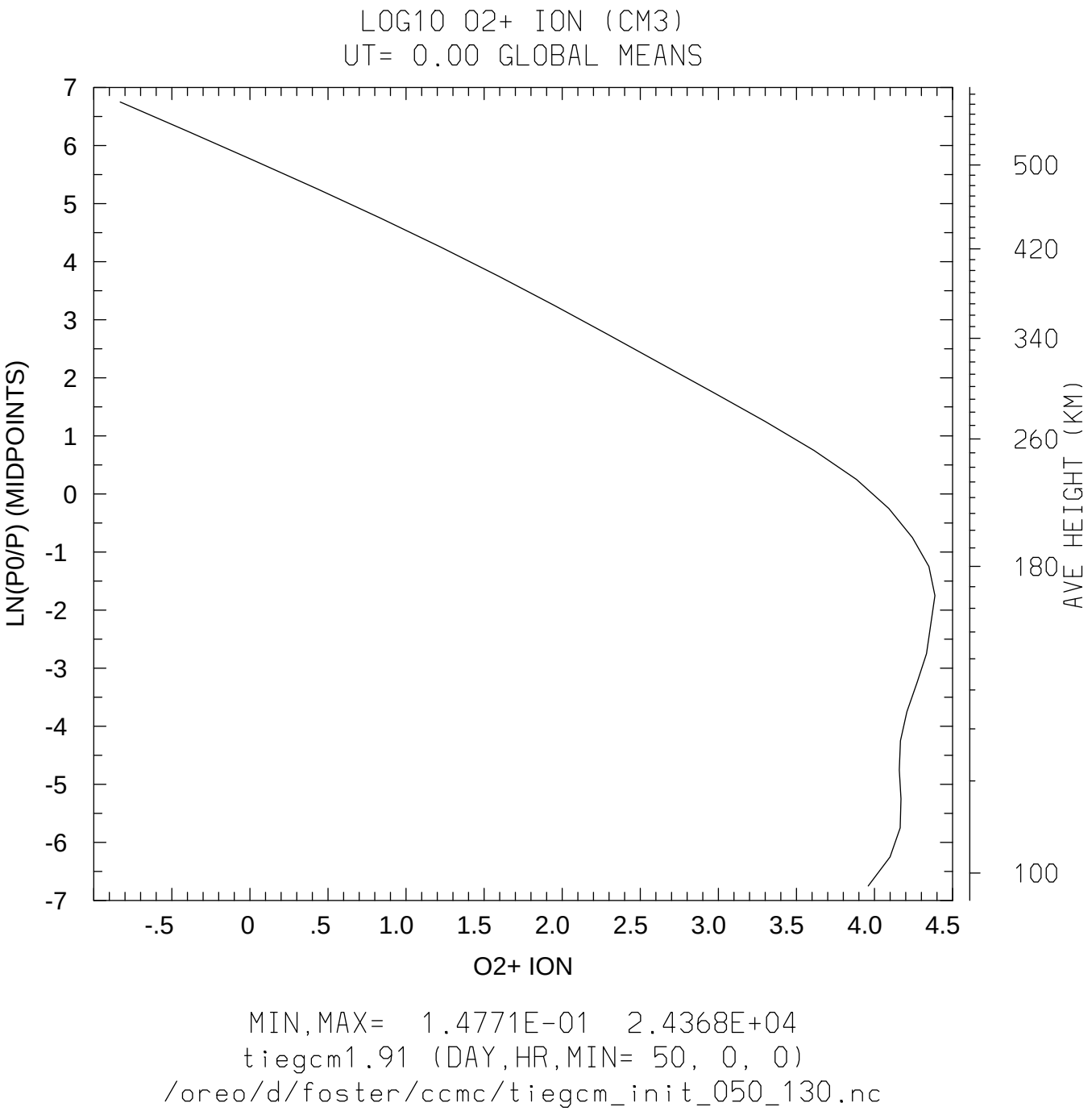
MIN,MAX= 4.6651E-02 3.0290E+04
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 2.3568E-01 6.4681E+04

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

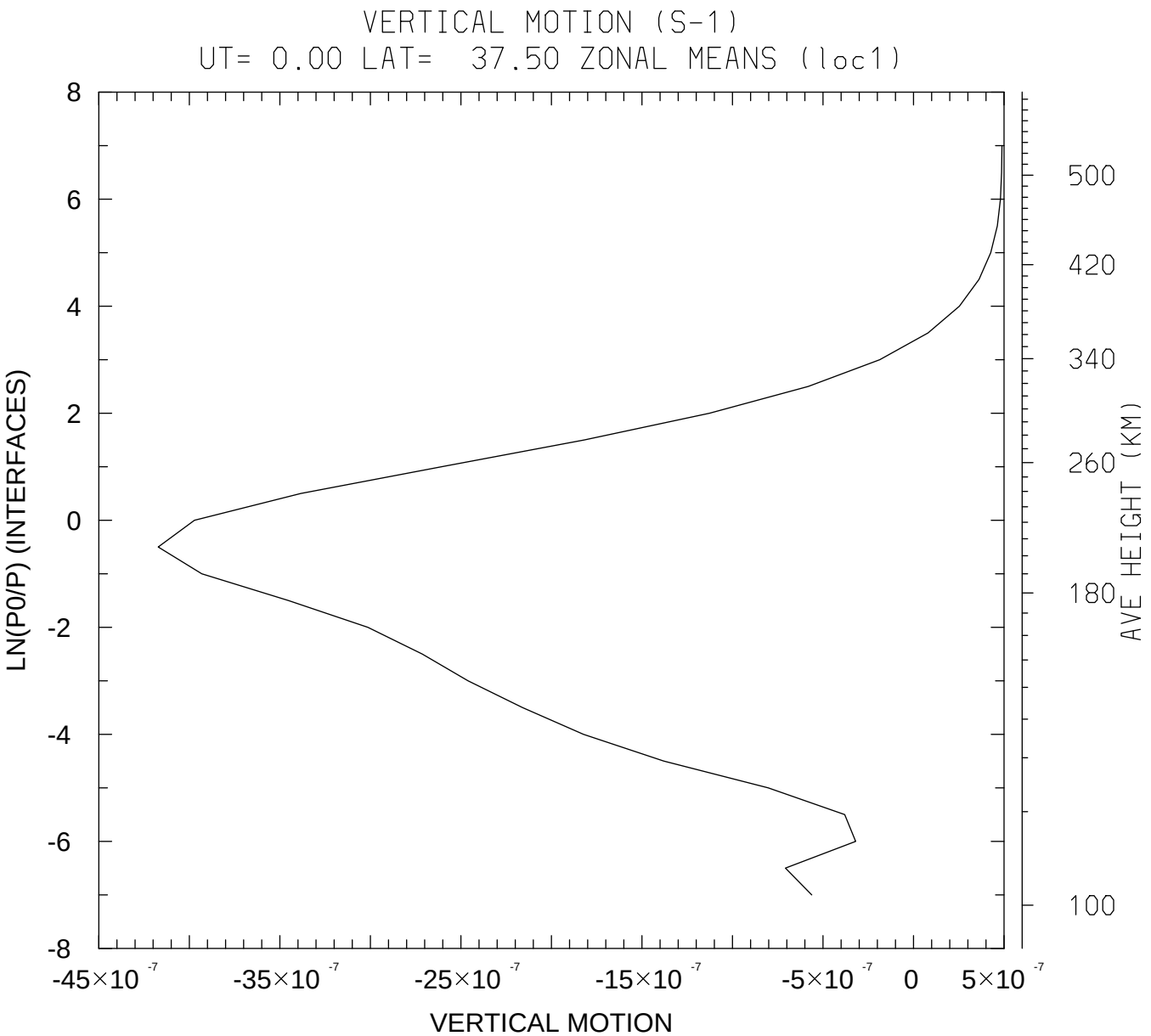
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= 1.4771E-01 2.4368E+04

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

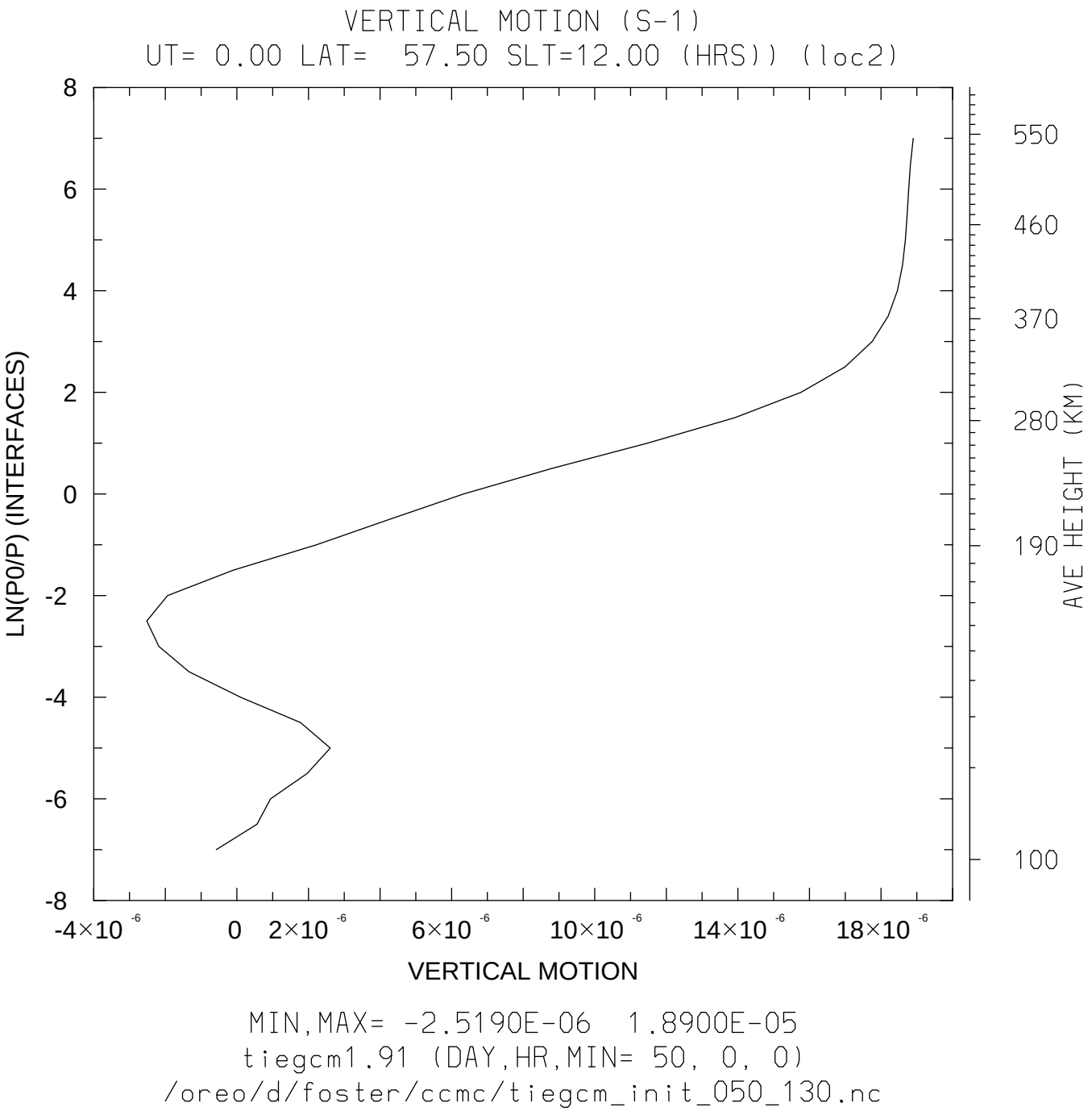
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



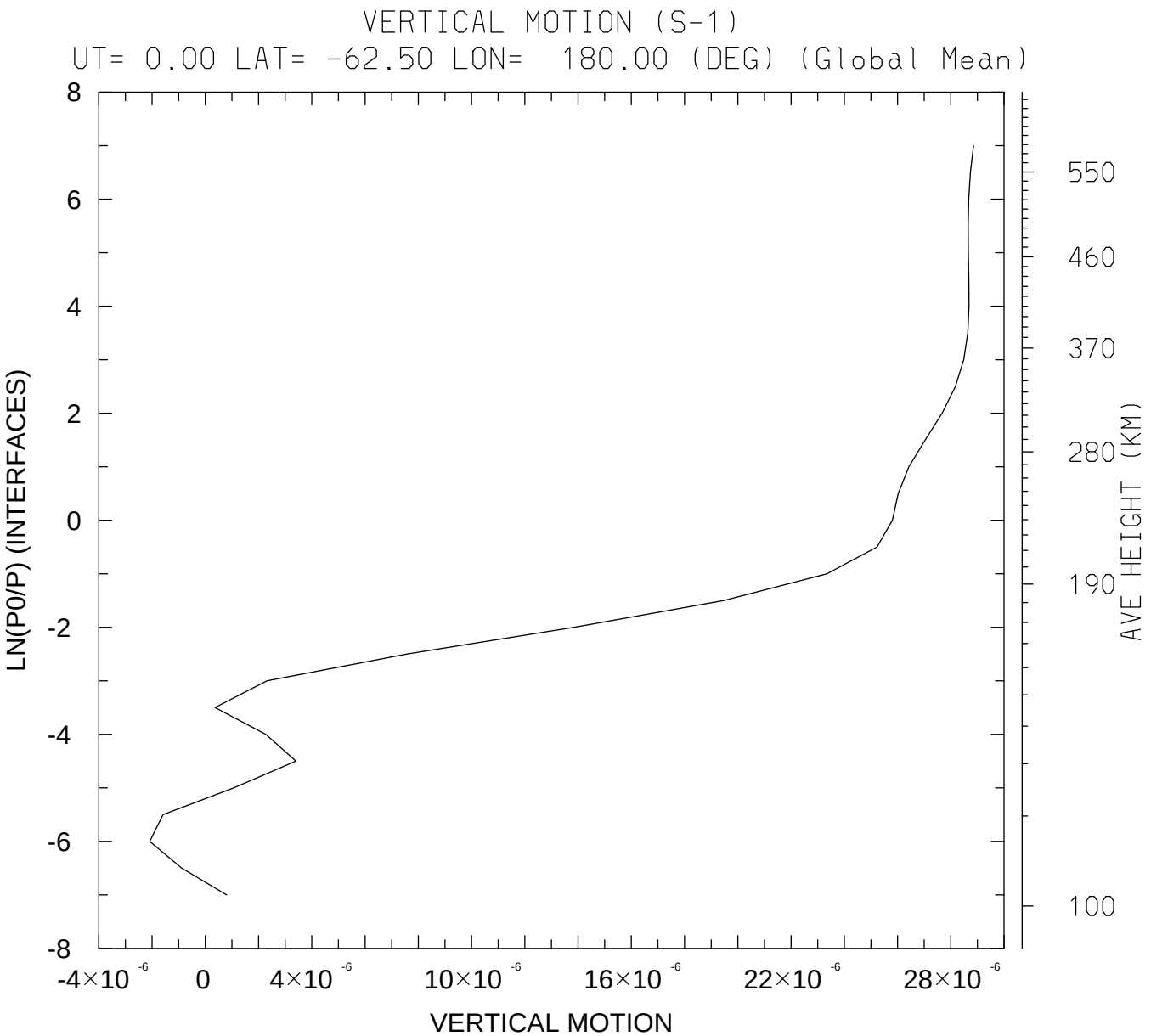
MIN,MAX= -4.1720E-06 4.8852E-07

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



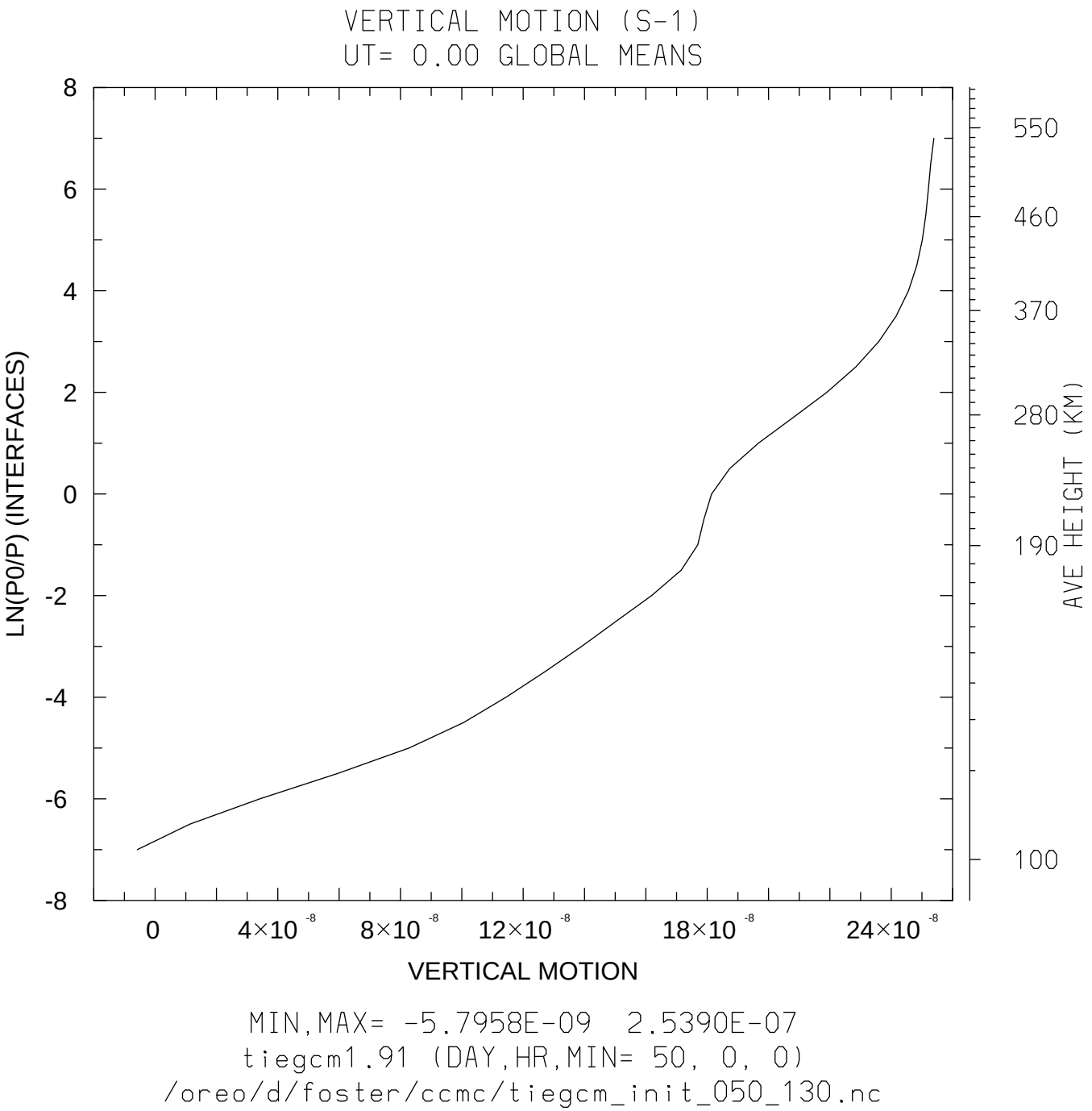
MIN,MAX= -2.5190E-06 1.8900E-05
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



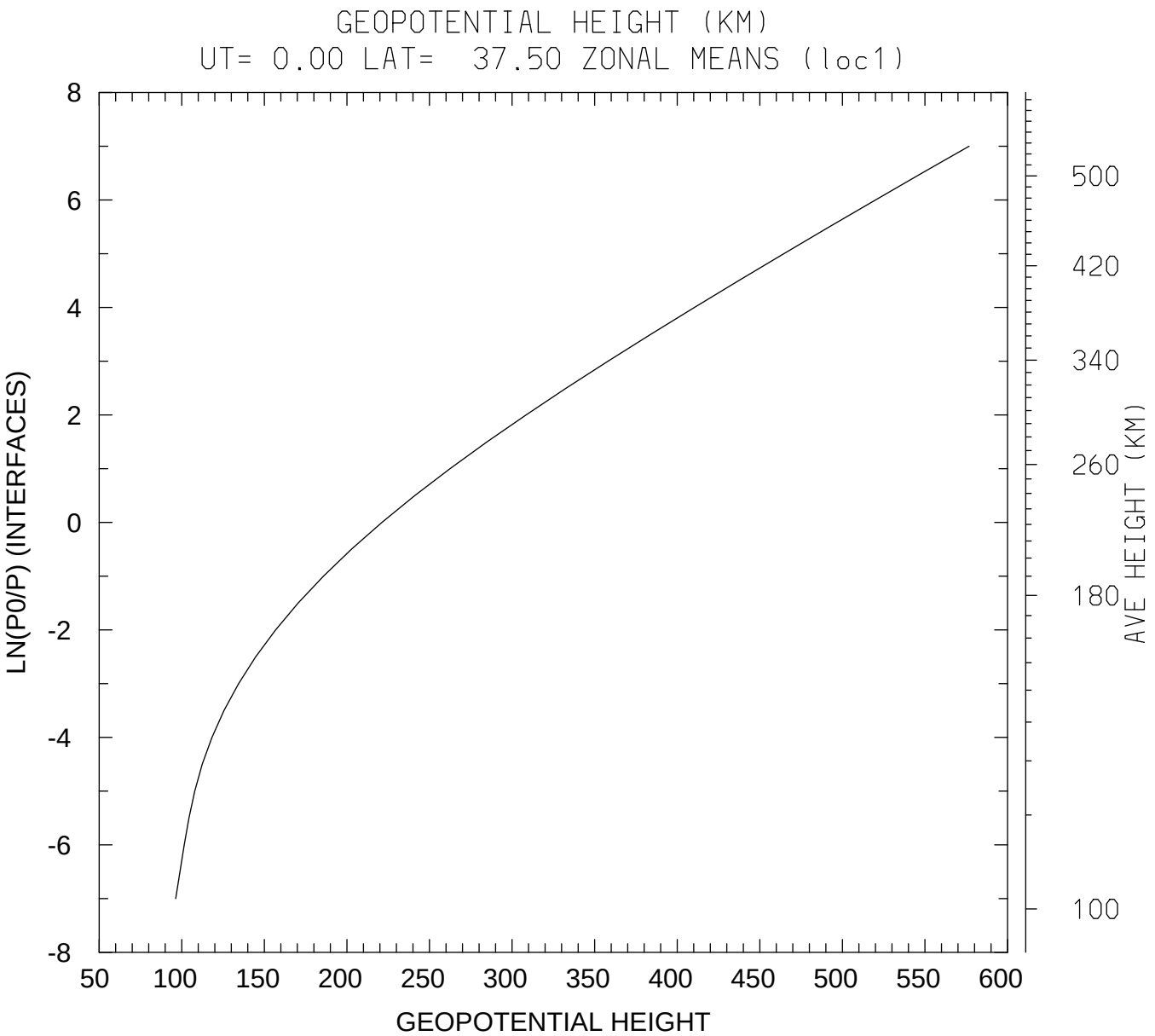
MIN,MAX= -2.0874E-06 2.8854E-05

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



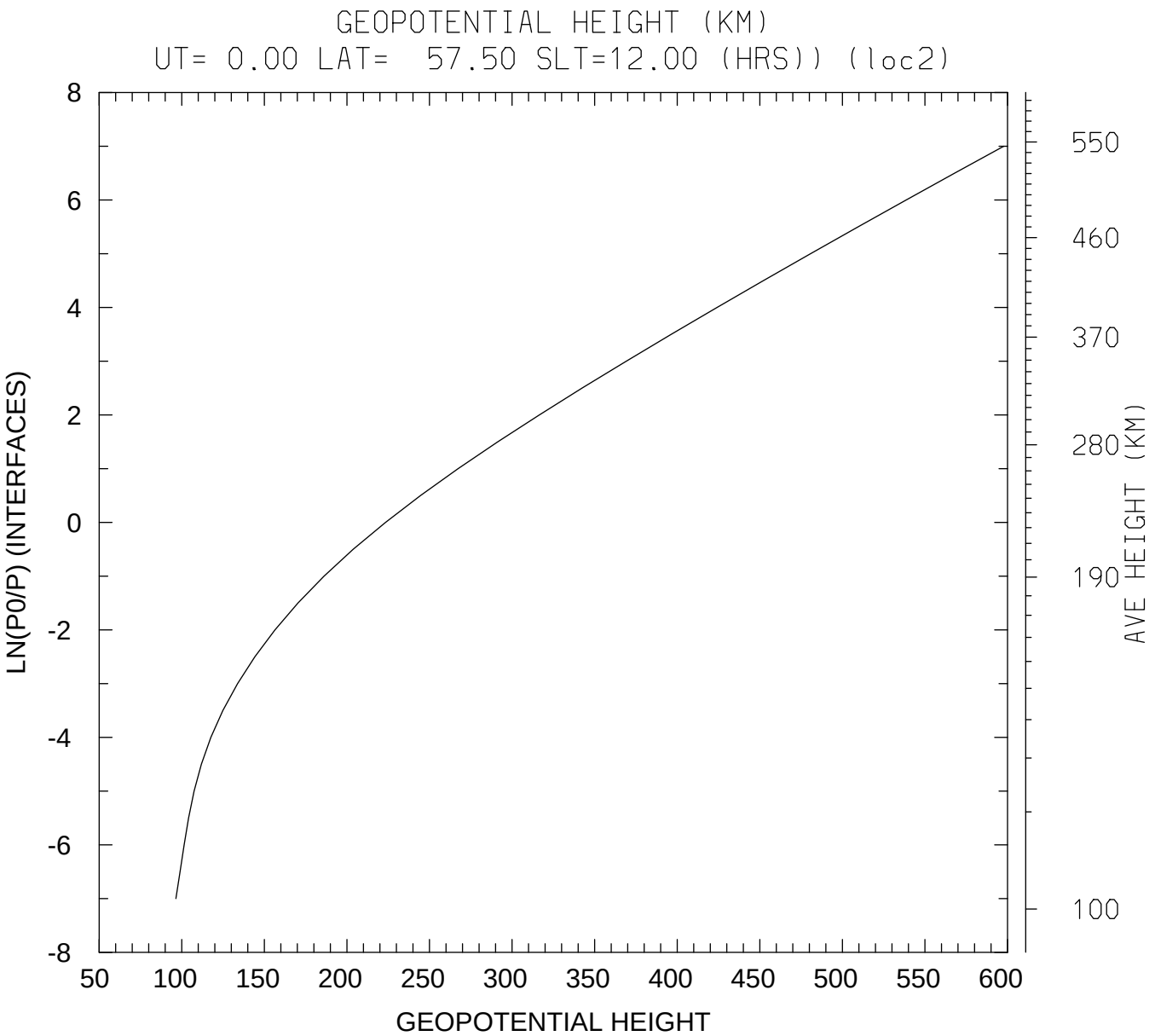
MIN,MAX= -5.7958E-09 2.5390E-07
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

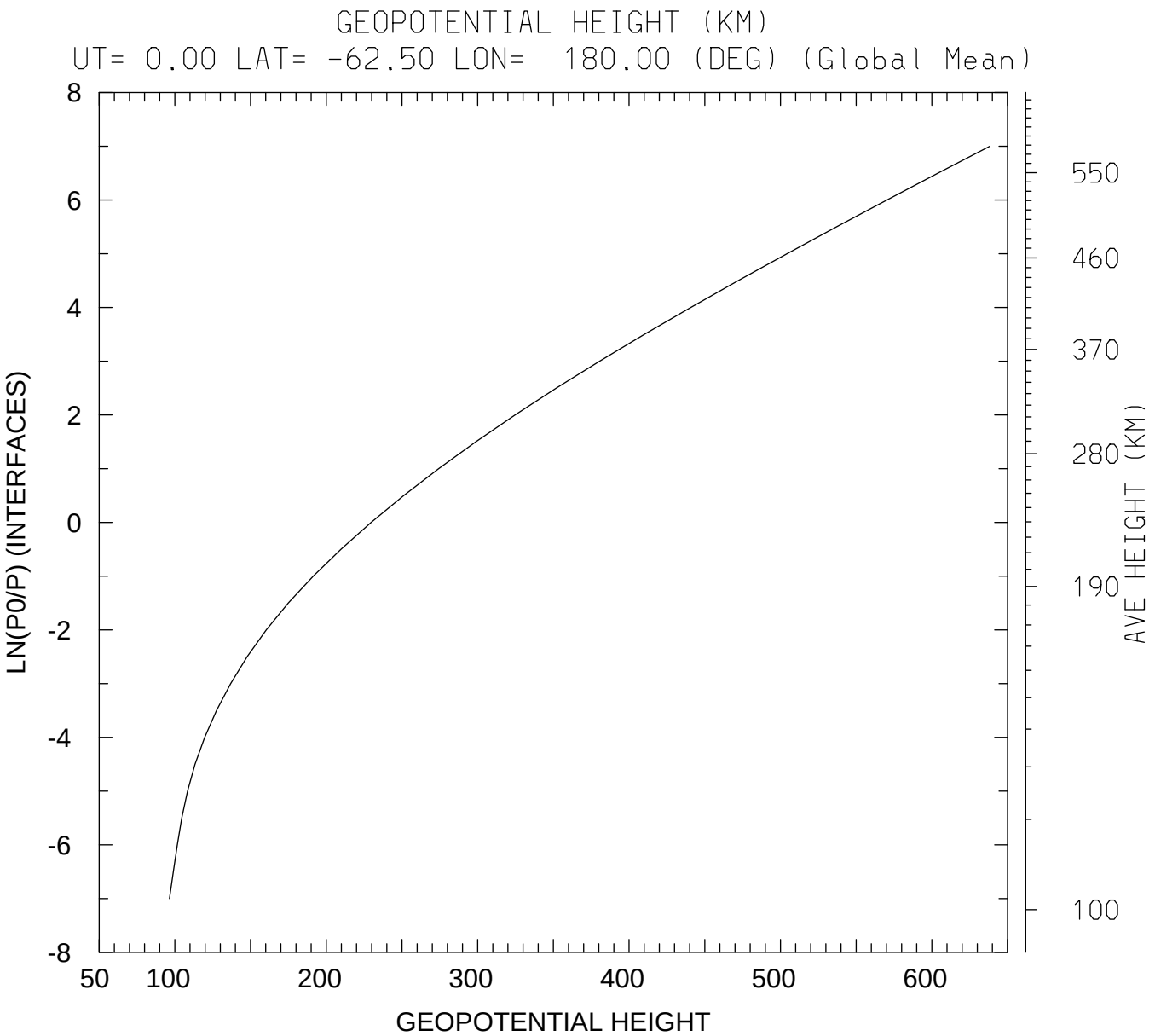


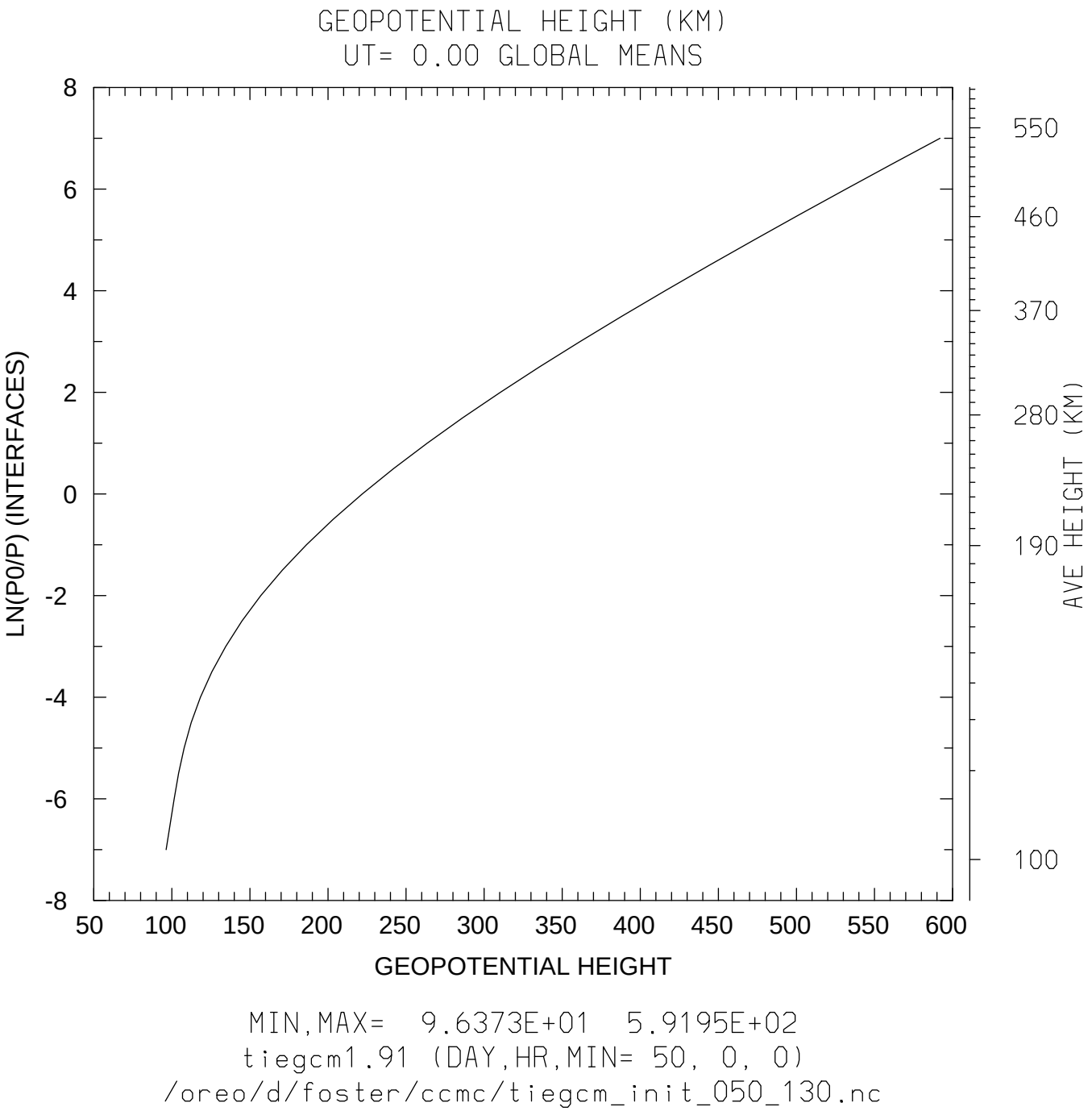
MIN,MAX= 9.6373E+01 5.7666E+02

tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

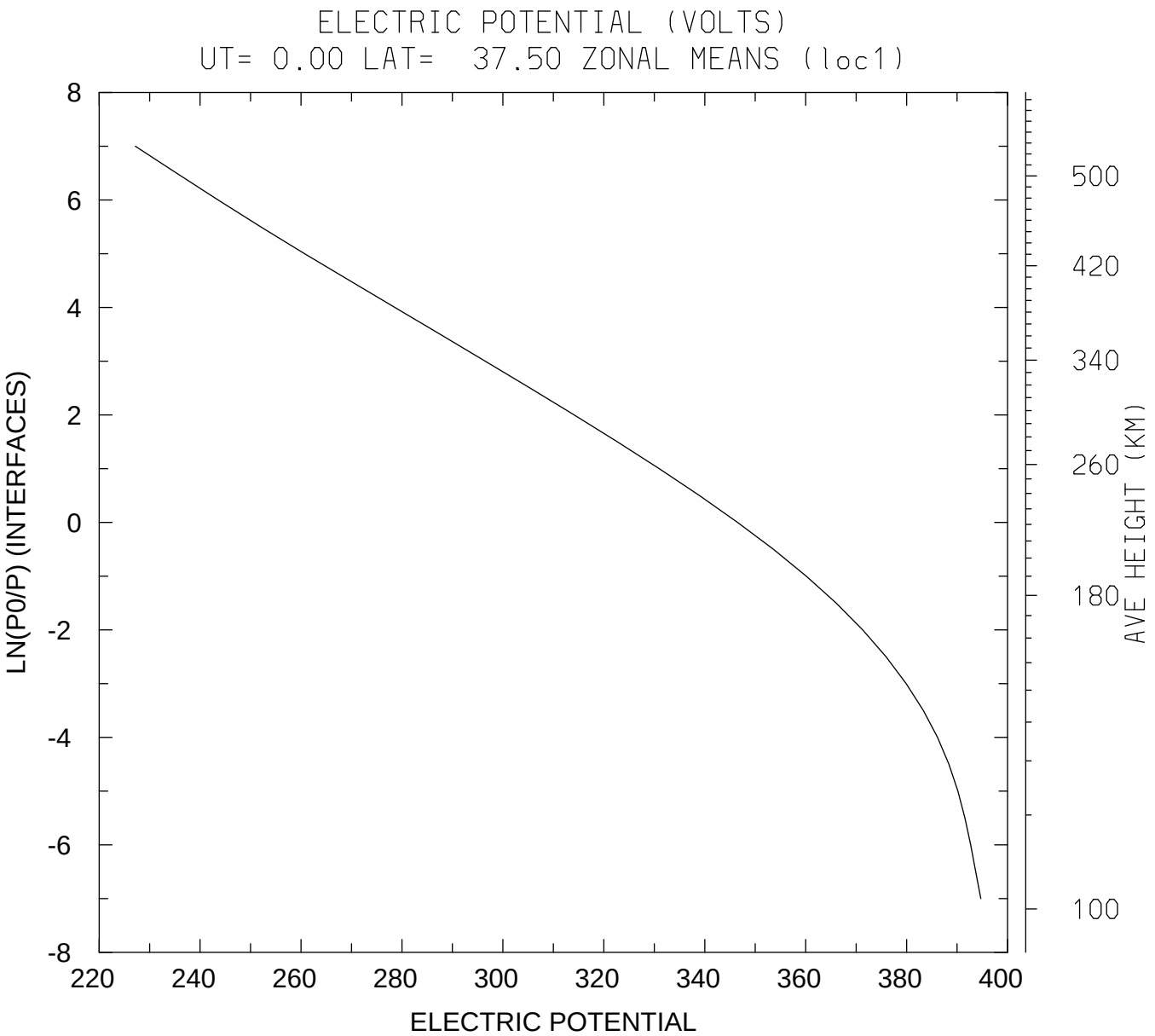
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS)) (loc2)
LN(P0/P) (INTERFACES)
8
6
4
2
0
-2
-4
-6
-8
50
100
150
200
250
300
350
400
450
500
550
600
GEOPOTENTIAL HEIGHT
AVE HEIGHT (KM)
550
460
370
280
190
100
MIN,MAX= 9.6426E+01 5.9768E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

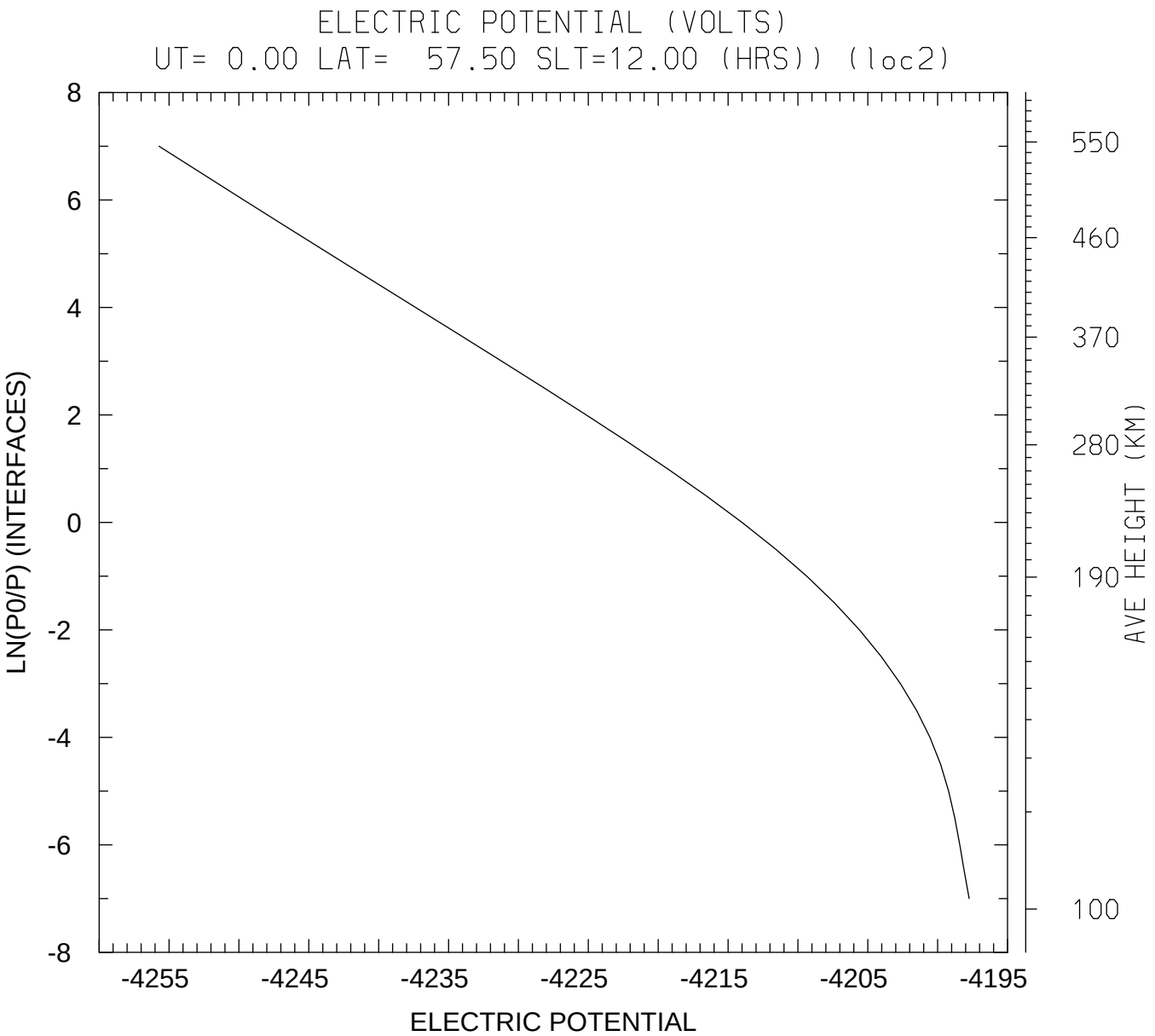

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -62.50 LON= 180.00 (DEG) (Global Mean)
LN(P0/P) (INTERFACES)
8
6
4
2
0
-2
-4
-6
-8
50
100
200
300
400
500
600
GEOPOTENTIAL HEIGHT
AVE HEIGHT (KM)
550
460
370
280
190
100
MIN,MAX= 9.6391E+01 6.3829E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

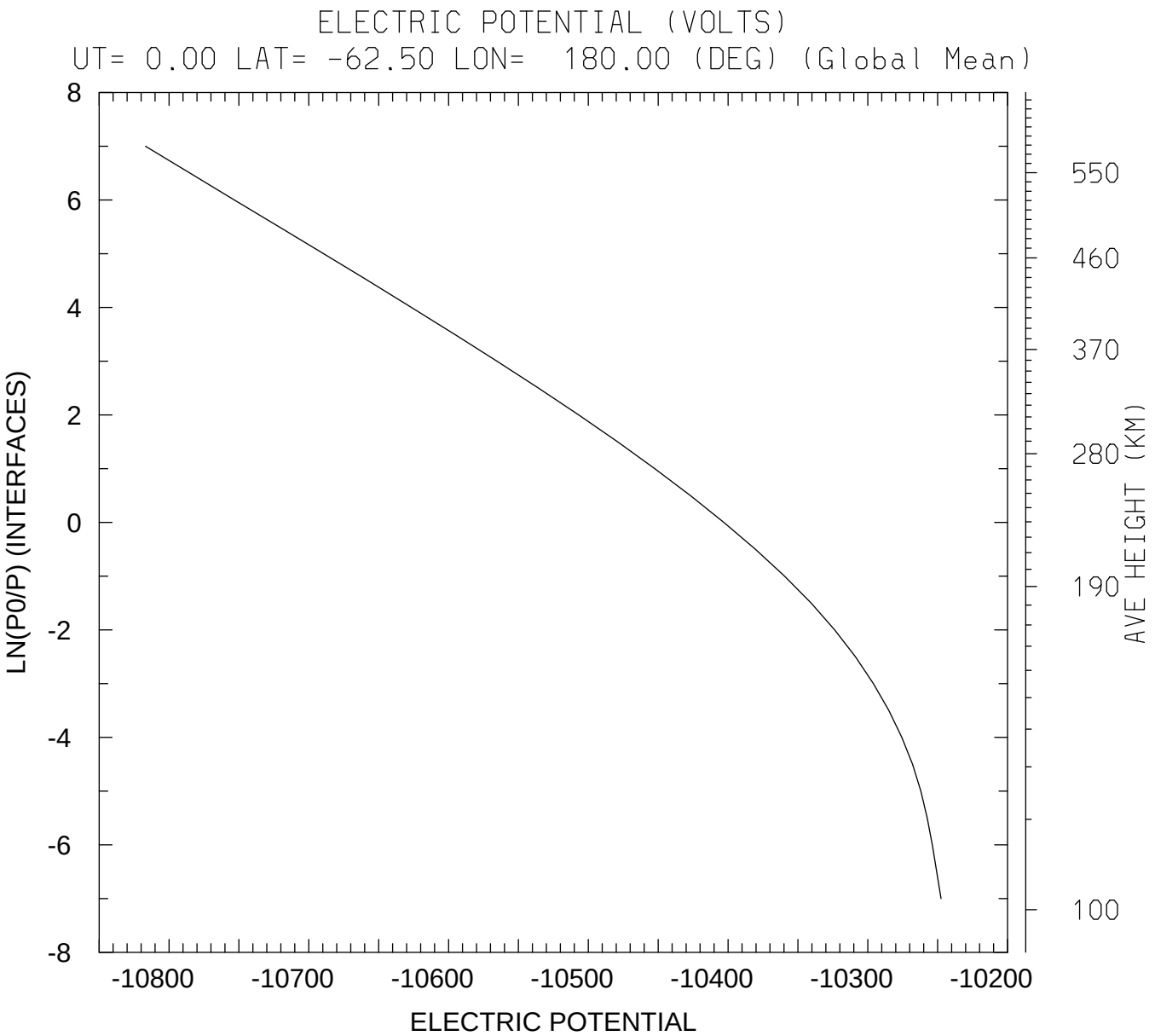


MIN,MAX= 9.6373E+01 5.9195E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc

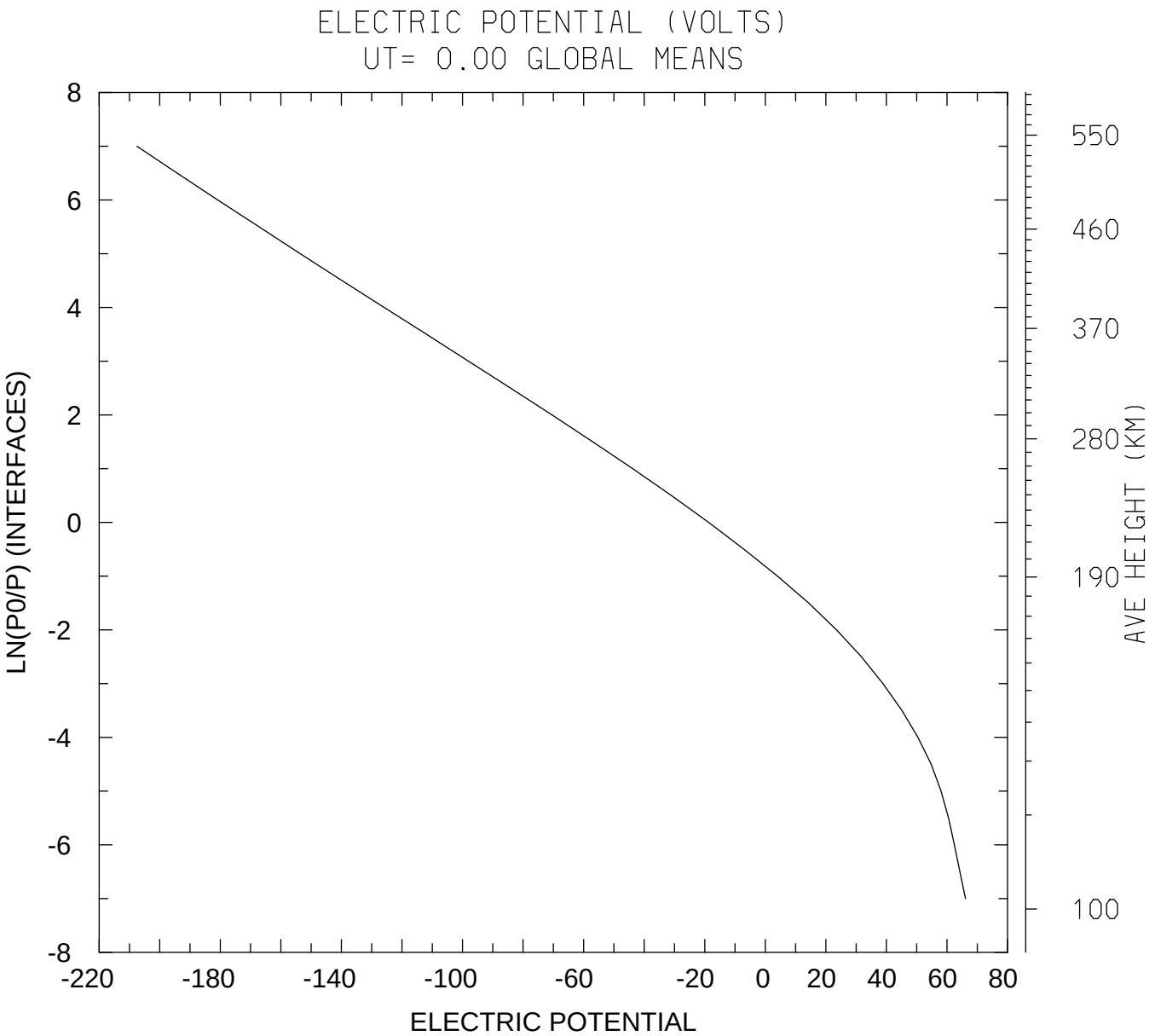


MIN,MAX= 2.2717E+02 3.9469E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc


ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 57.50 SLT=12.00 (HRS)) (loc2)
LN(P0/P) (INTERFACES)
8
6
4
2
0
-2
-4
-6
-8
-4255
-4245
-4235
-4225
-4215
-4205
-4195
ELECTRIC POTENTIAL
AVE HEIGHT (KM)
550
460
370
280
190
100
MIN,MAX= -4.2557E+03 -4.1977E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= -1.0817E+04 -1.0248E+04
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc



MIN,MAX= -2.0751E+02 6.6091E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/tiegcm_init_050_130.nc