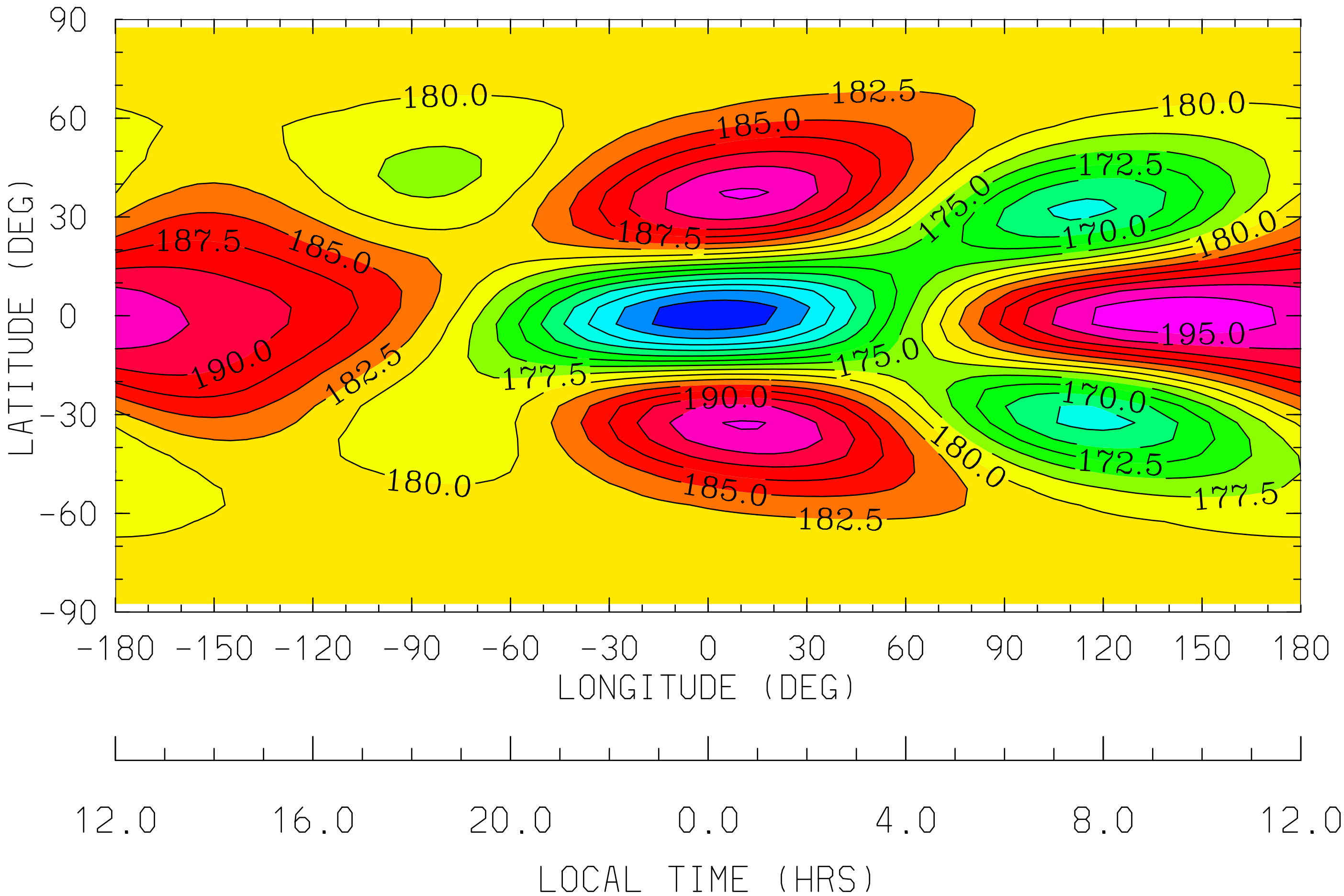
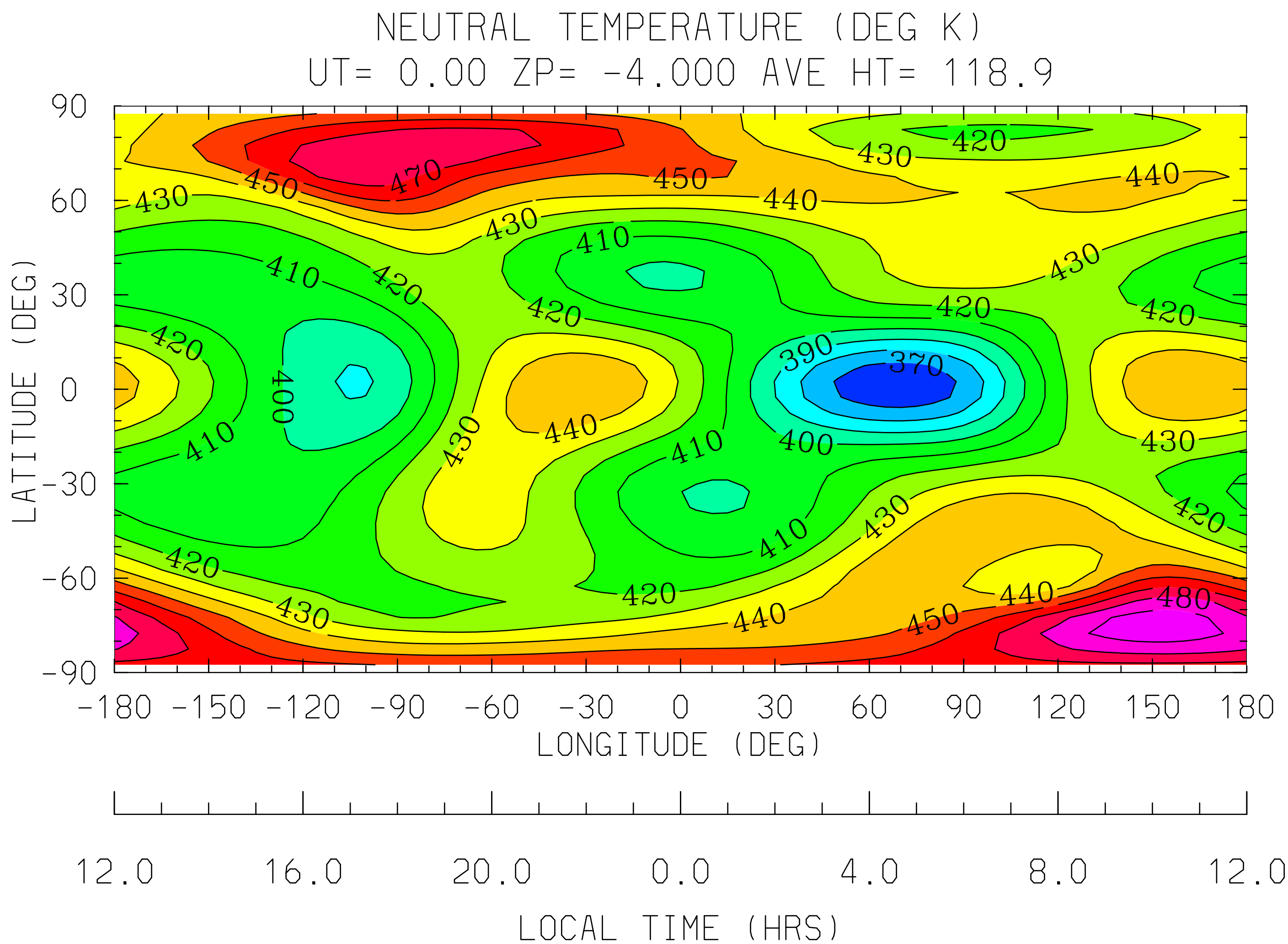
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= 1.5822E+02 1.9681E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

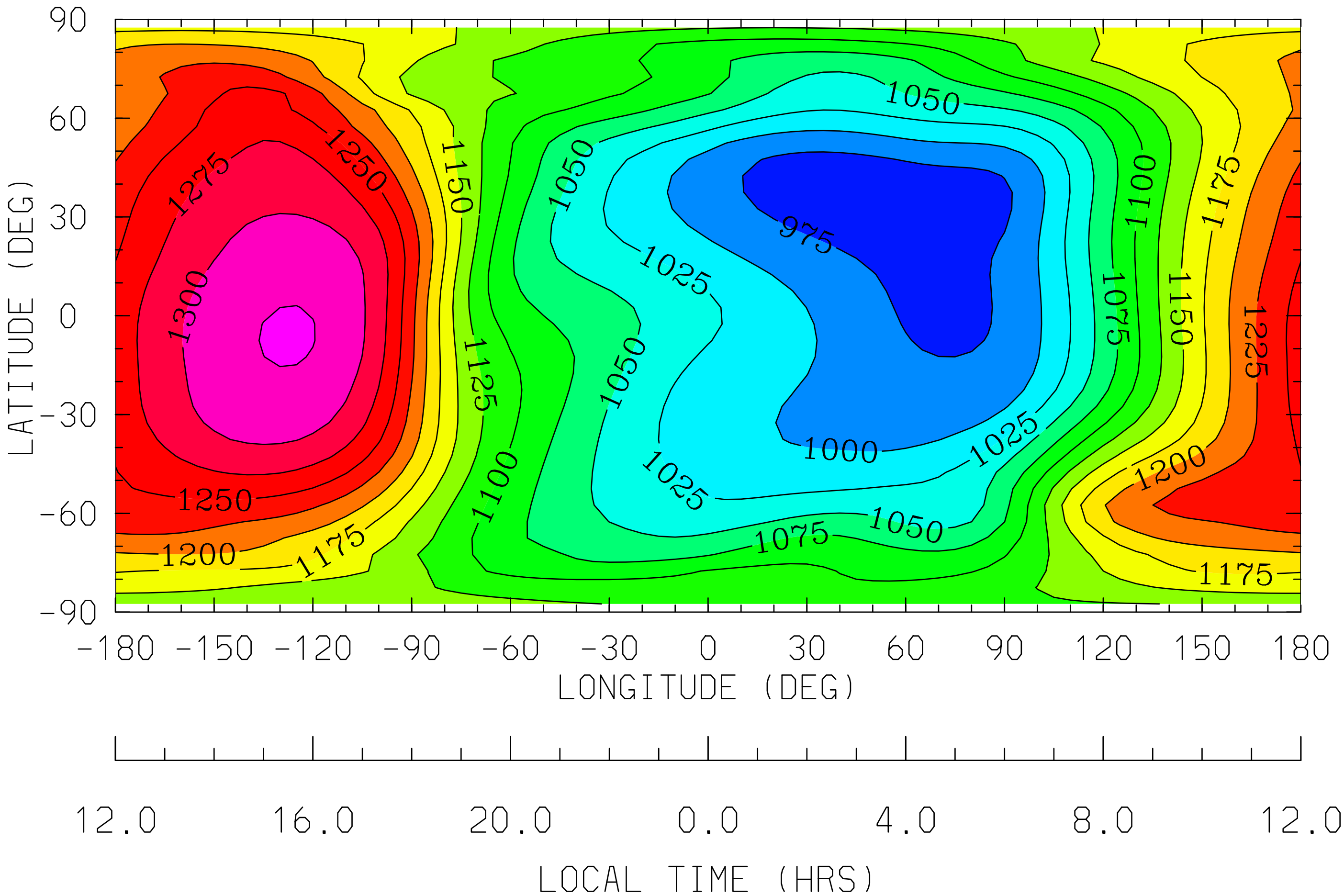


MIN,MAX= 3.6187E+02 4.9598E+02 INTERVAL= 1.0000E+01

tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)

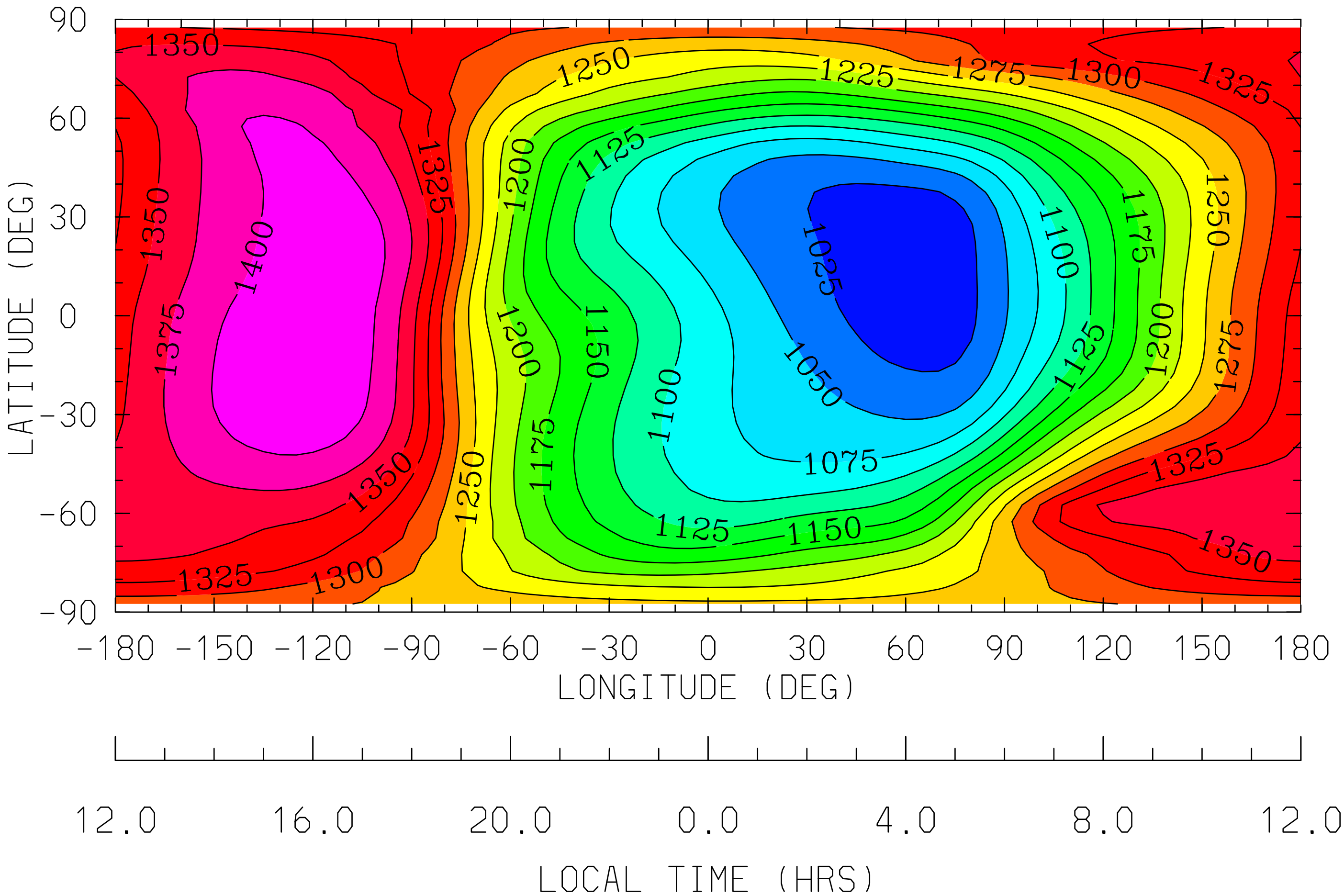
tiegcm1.94-beta.pcntr_mareqx_smax.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= 0.000 AVE HT= 243.9



MIN,MAX= 9.5589E+02 1.3274E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

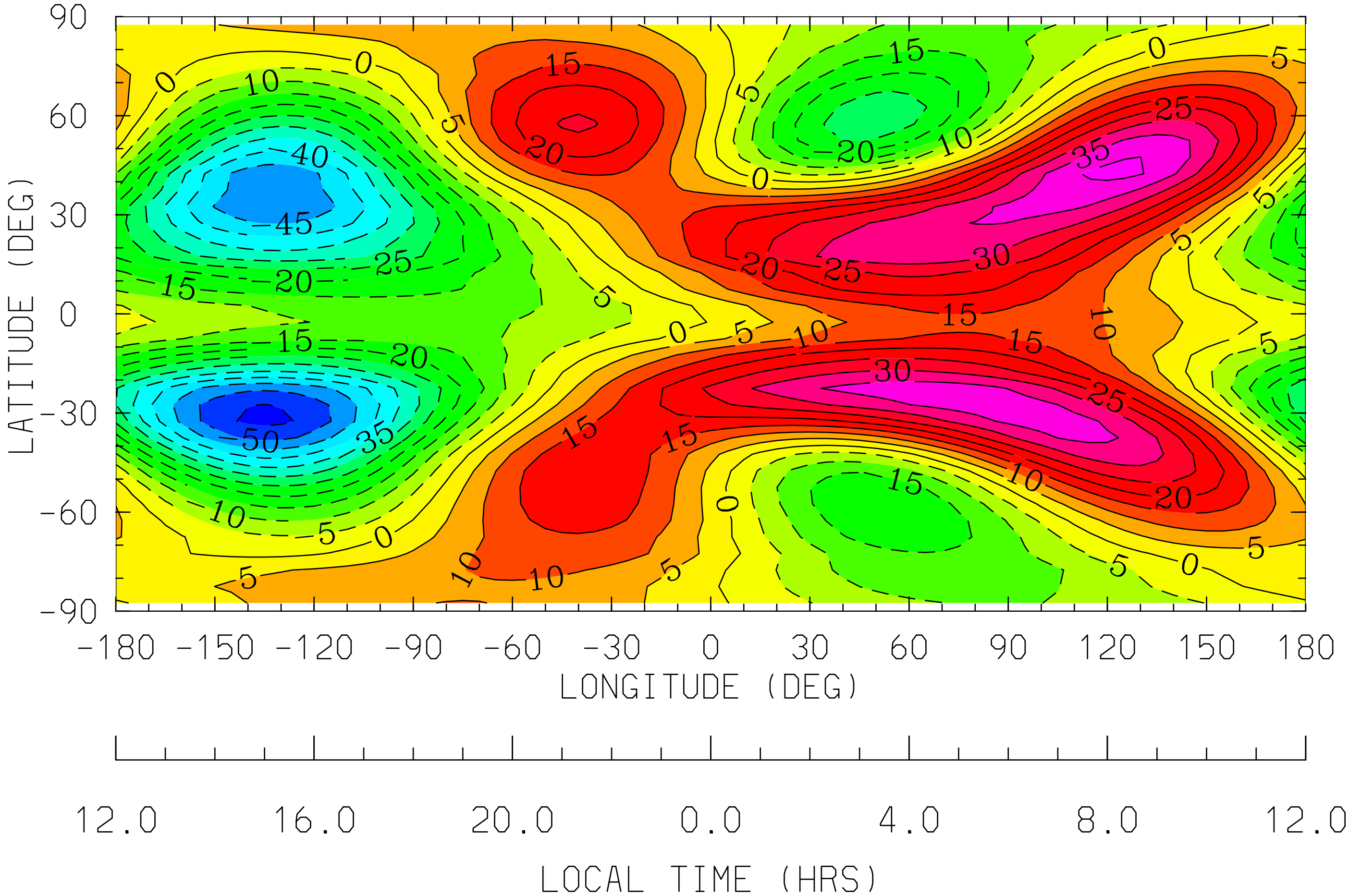
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= 2.000 AVE HT= 362.0



MIN,MAX= 1.0080E+03 1.4218E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

NEUTRAL ZONAL WIND (M/S)

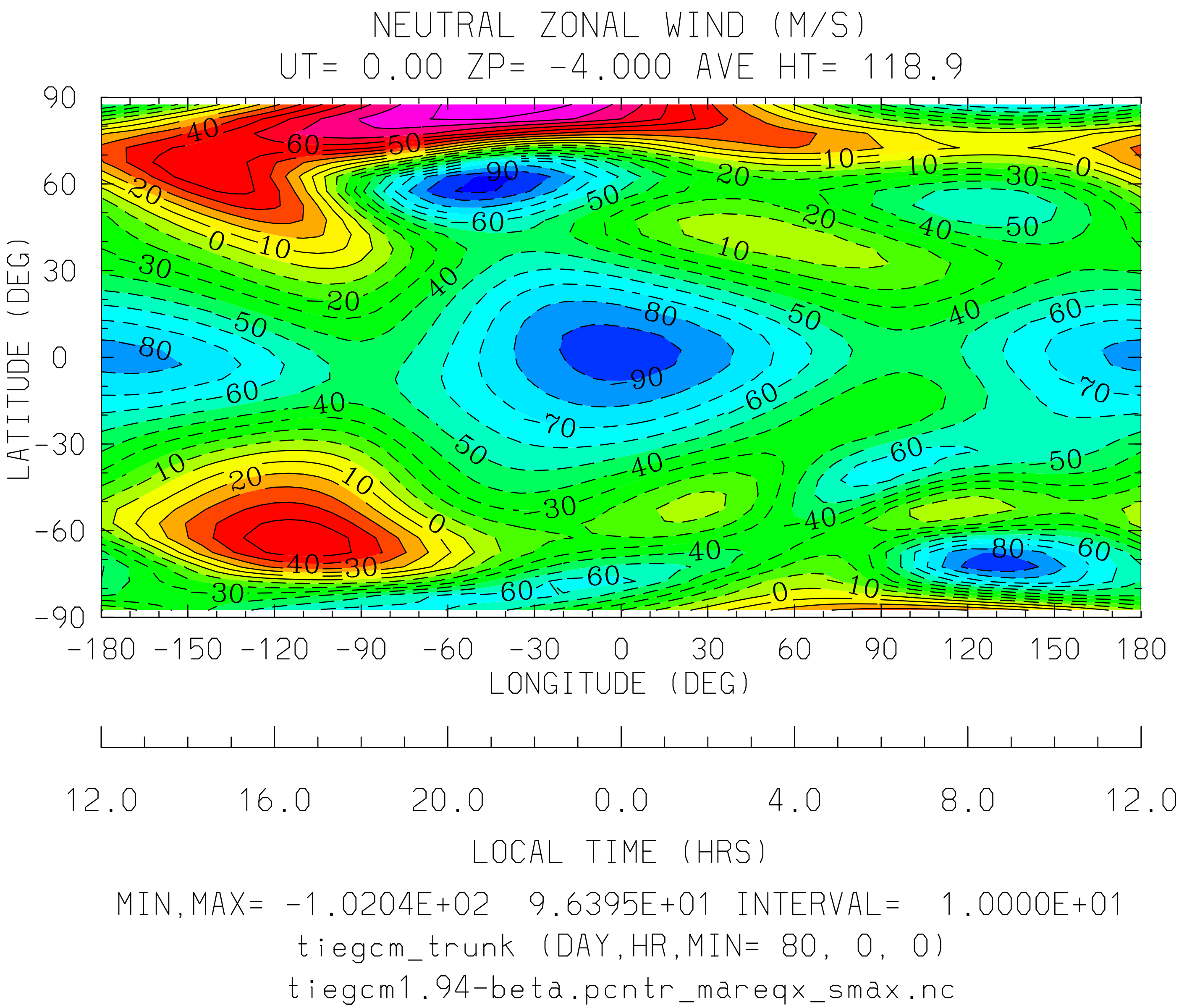
UT= 0.00 ZP= -7.000 AVE HT= 96.4

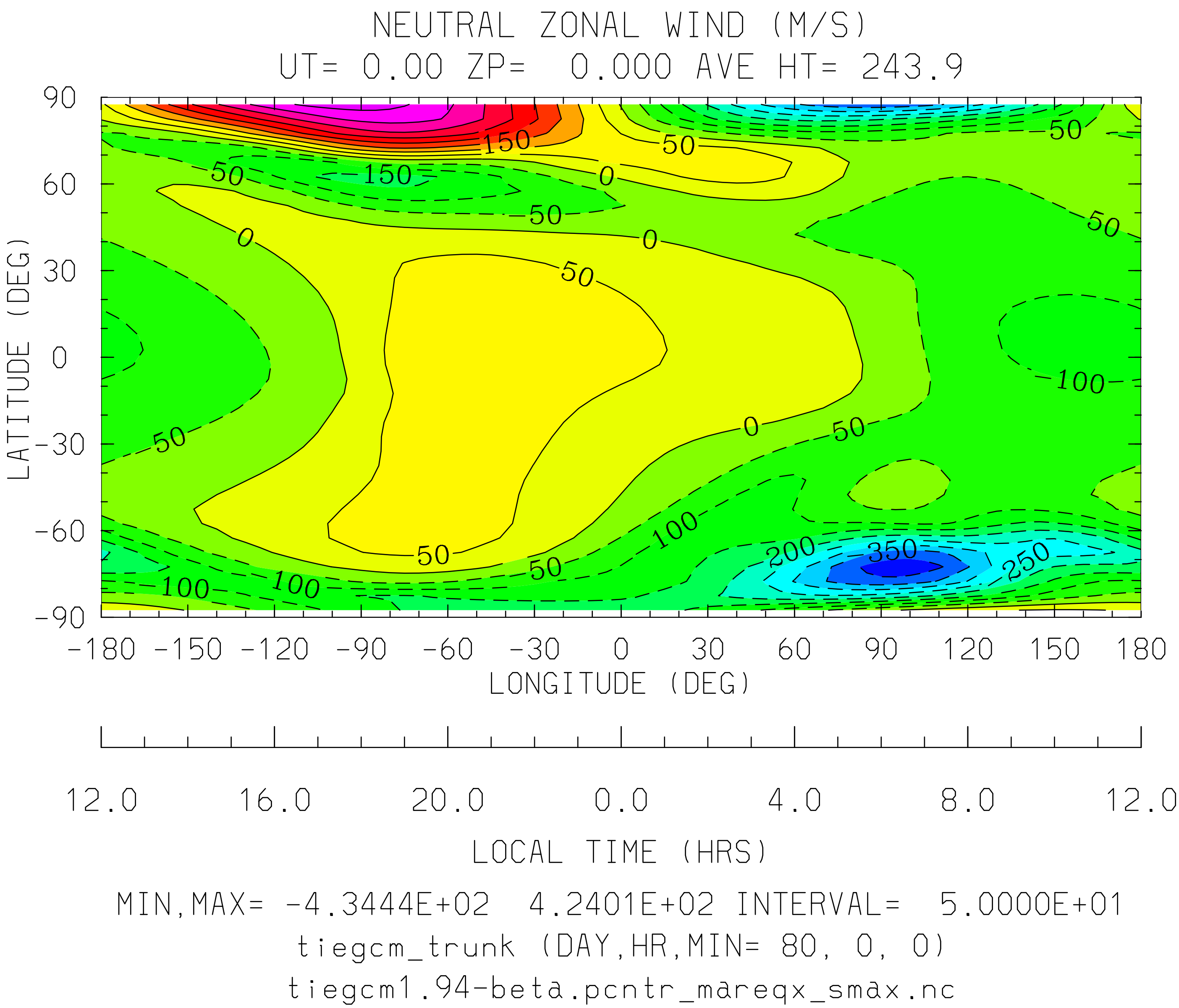


MIN,MAX= -5.6306E+01 4.1635E+01 INTERVAL= 5.0000E+00

tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)

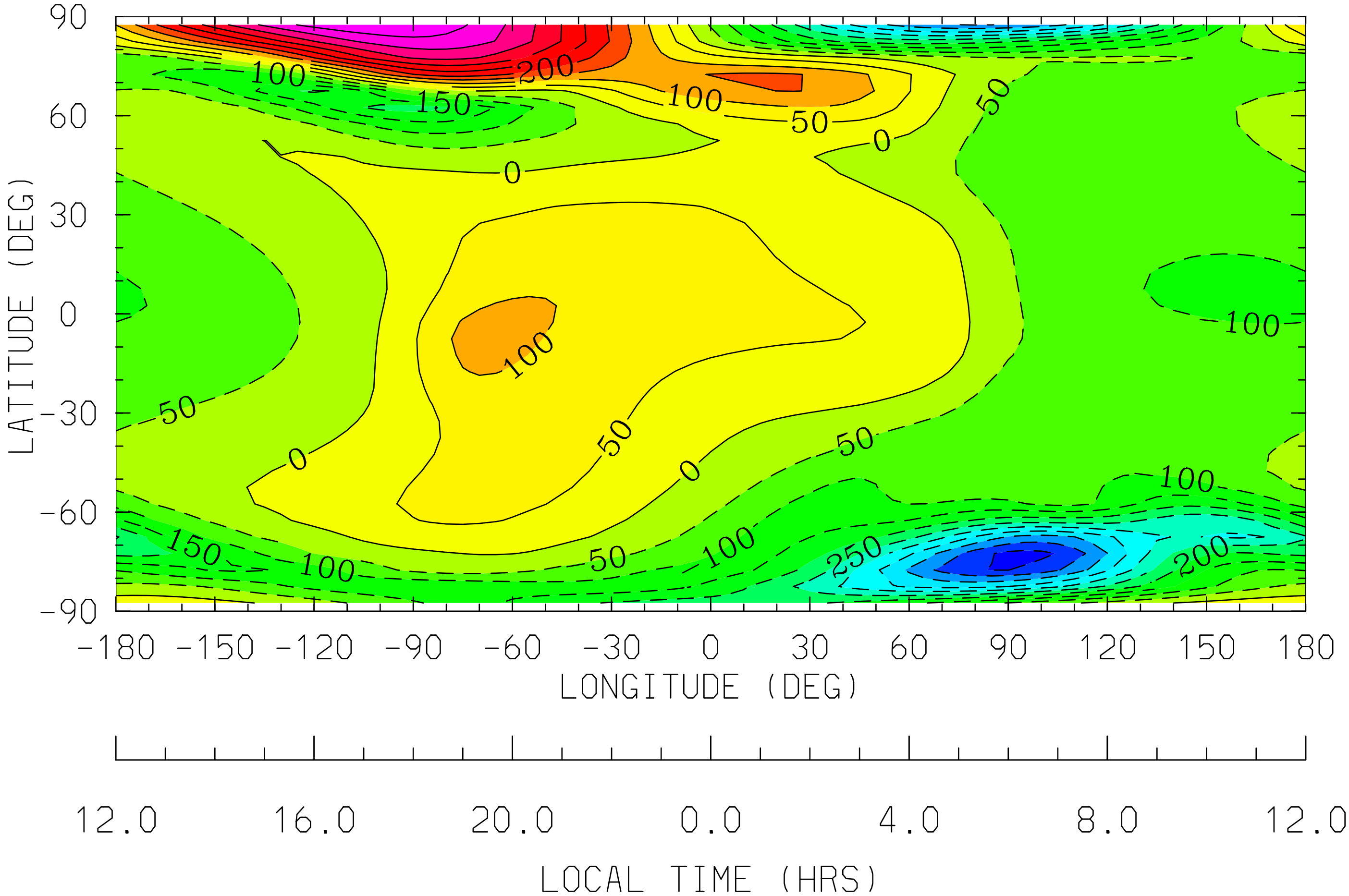
tiegcm1.94-beta.pcntr_mareqx_smax.nc


NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= -4.000 AVE HT= 118.9
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= -1.0204E+02 9.6395E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



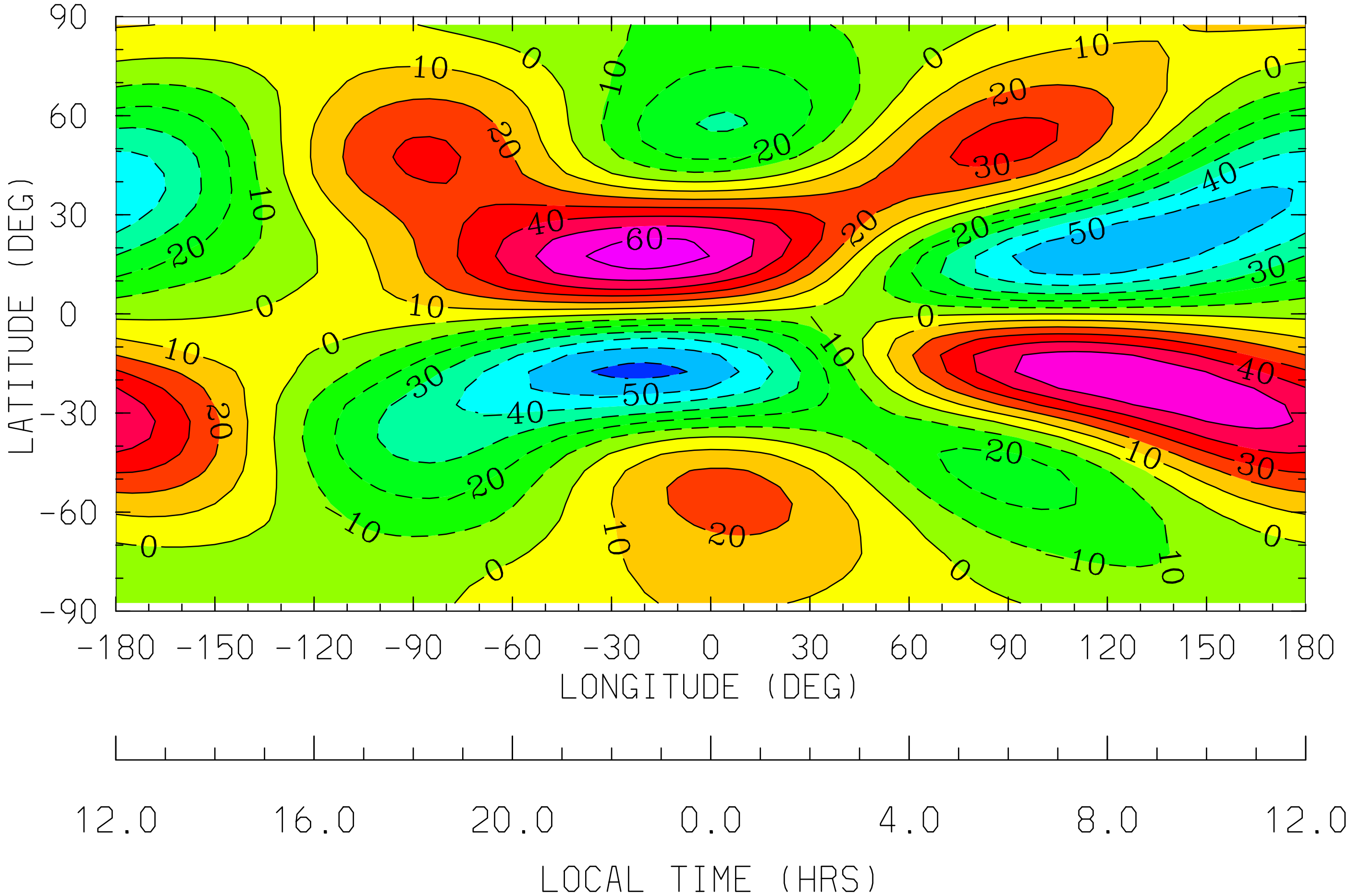
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= 0.000 AVE HT= 243.9
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= -4.3444E+02 4.2401E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= 2.000 AVE HT= 362.0



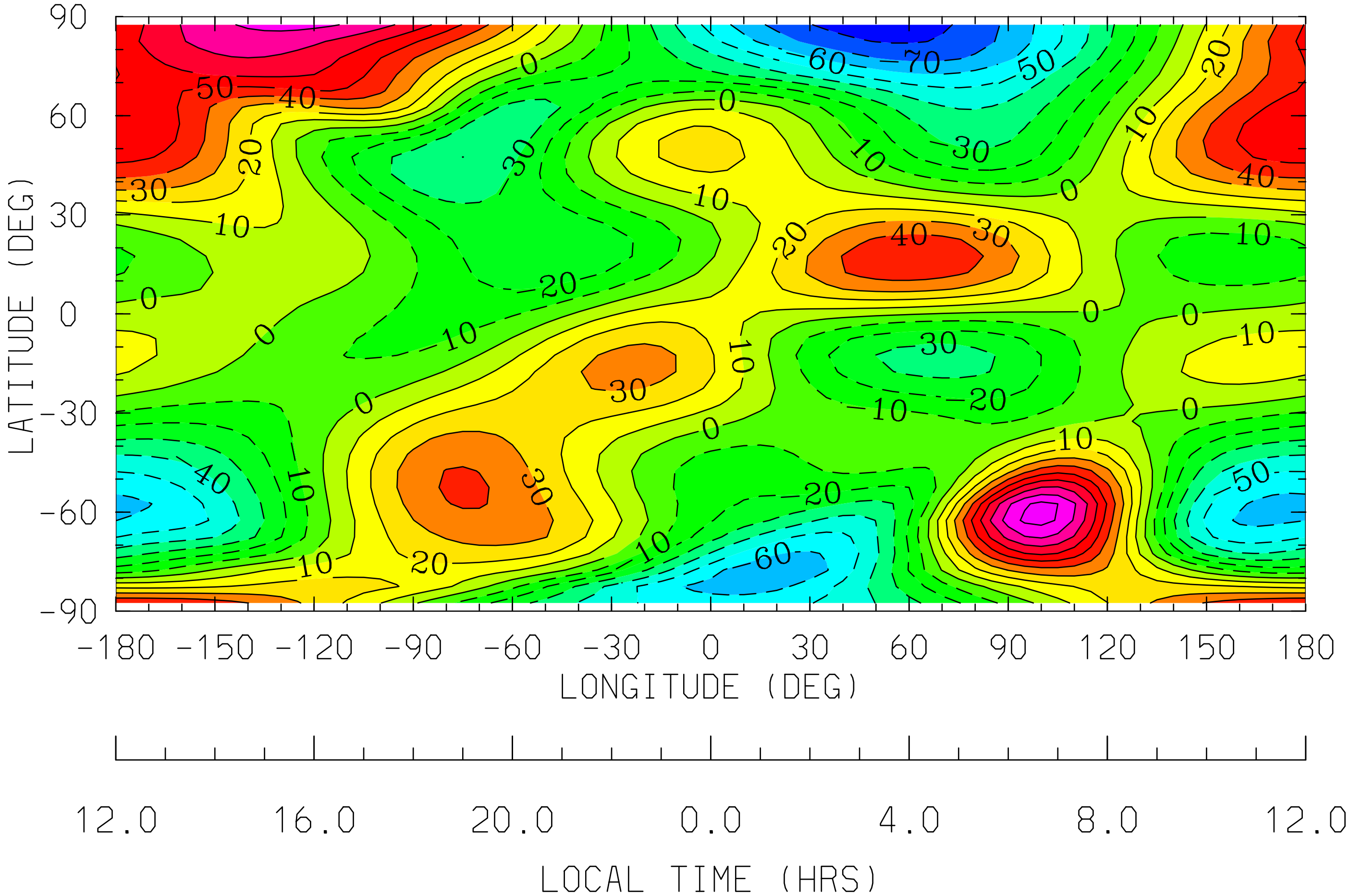
MIN,MAX= -5.1806E+02 4.9760E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= -7.000 AVE HT= 96.4



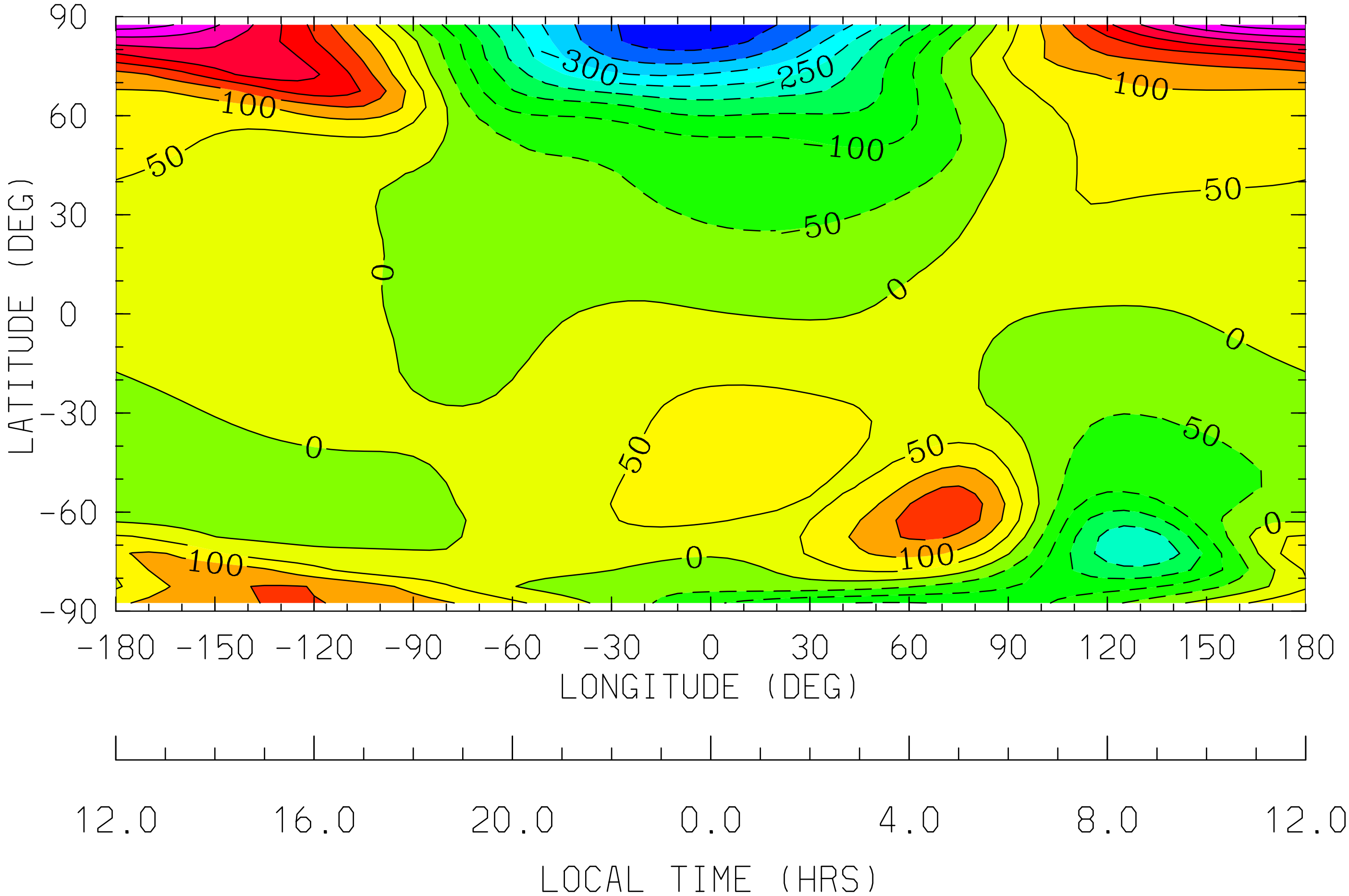
MIN,MAX= -6.2954E+01 6.5234E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= -4.000 AVE HT= 118.9



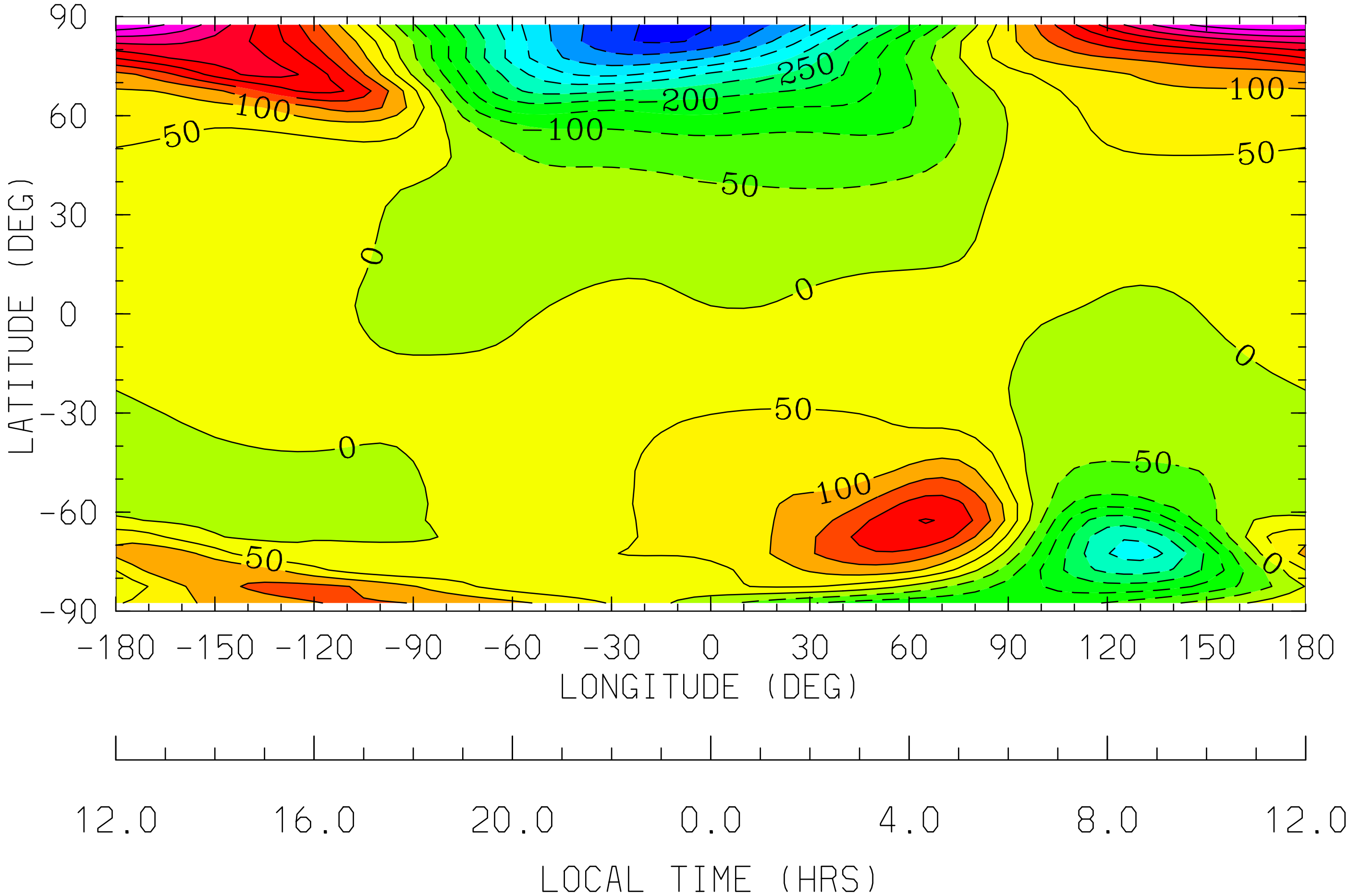
MIN,MAX= -8.5675E+01 9.3665E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= 0.000 AVE HT= 243.9



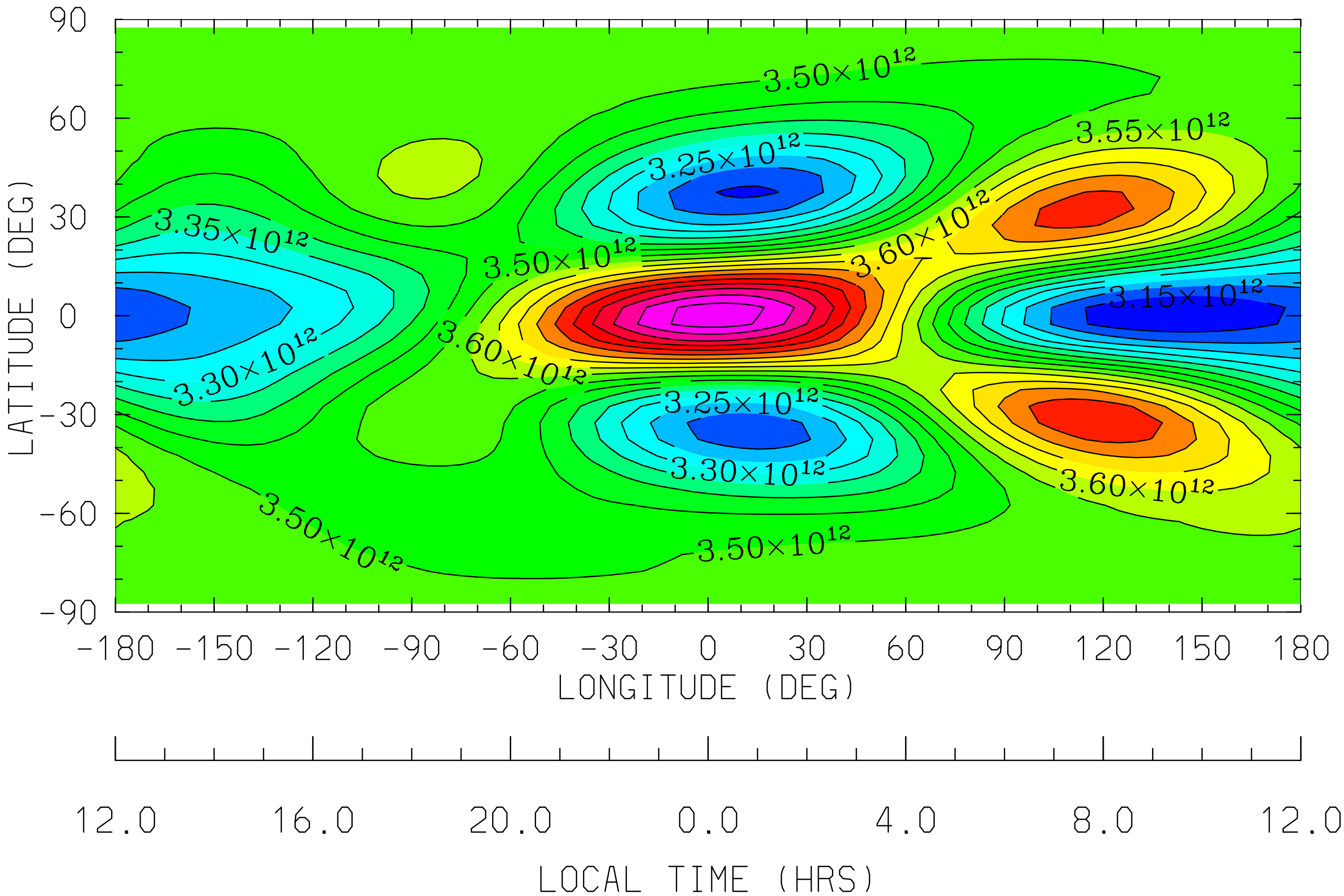
MIN,MAX= -4.3772E+02 4.3051E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= 2.000 AVE HT= 362.0

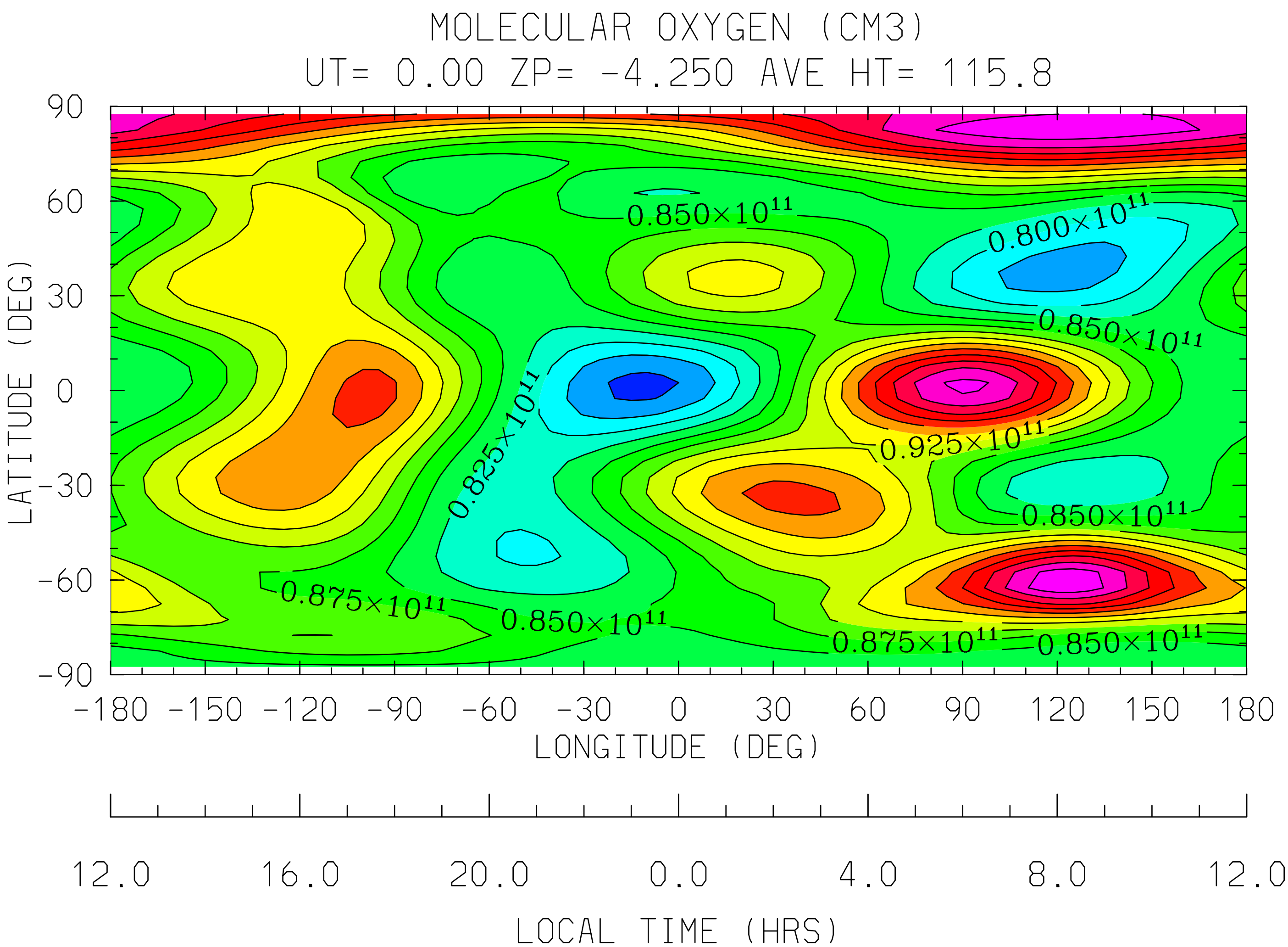


MIN,MAX= -5.1053E+02 4.9617E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

MOLECULAR OXYGEN (CM3)
UT= 0.00 ZP= -6.750 AVE HT= 97.7



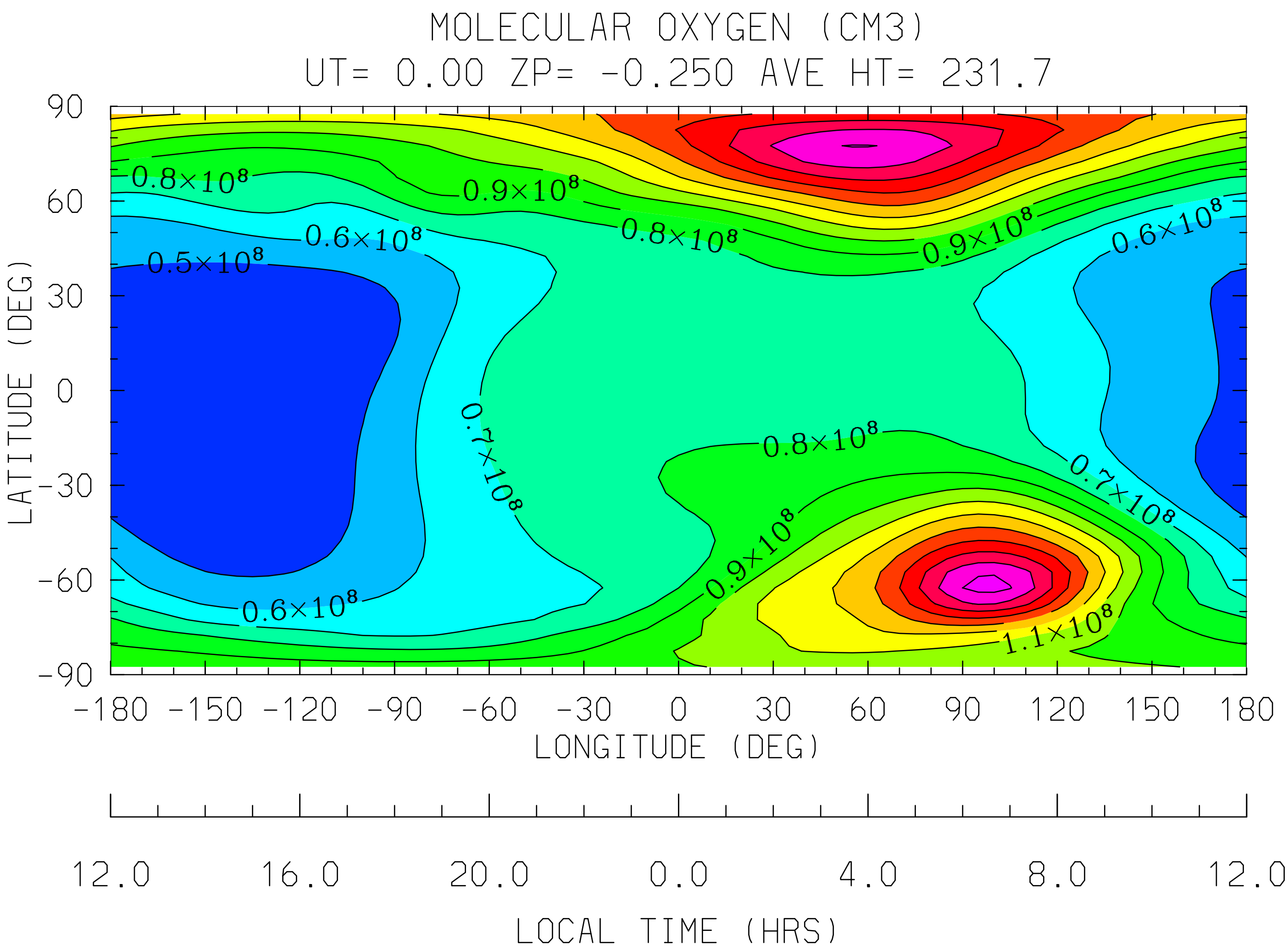
MIN,MAX= 3.1037E+12 4.0277E+12 INTERVAL= 5.0000E+10
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



MIN,MAX= 7.4194E+10 1.0992E+11 INTERVAL= 2.5000E+09

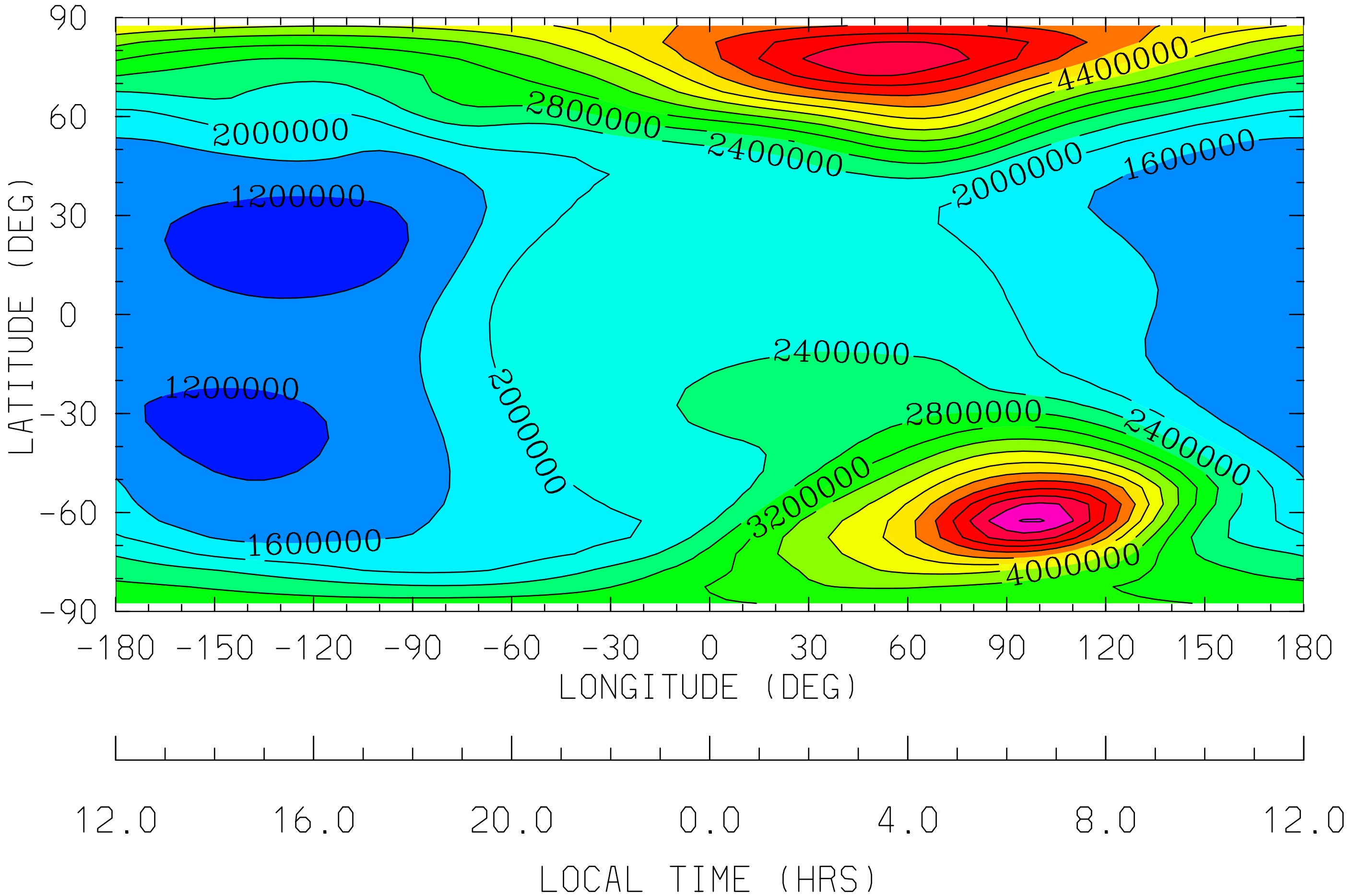
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)

tiegcm1.94-beta.pcntr_mareqx_smax.nc

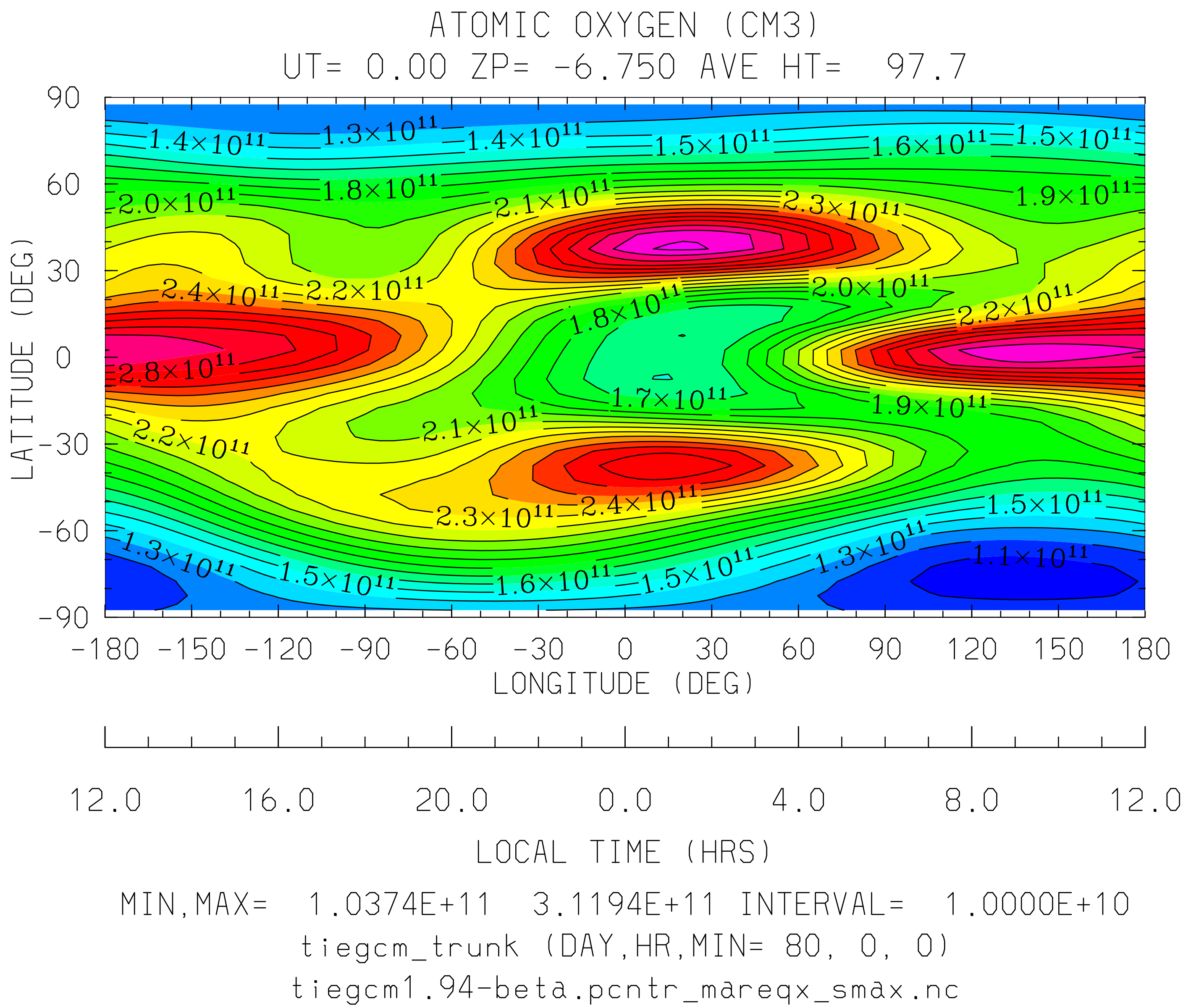


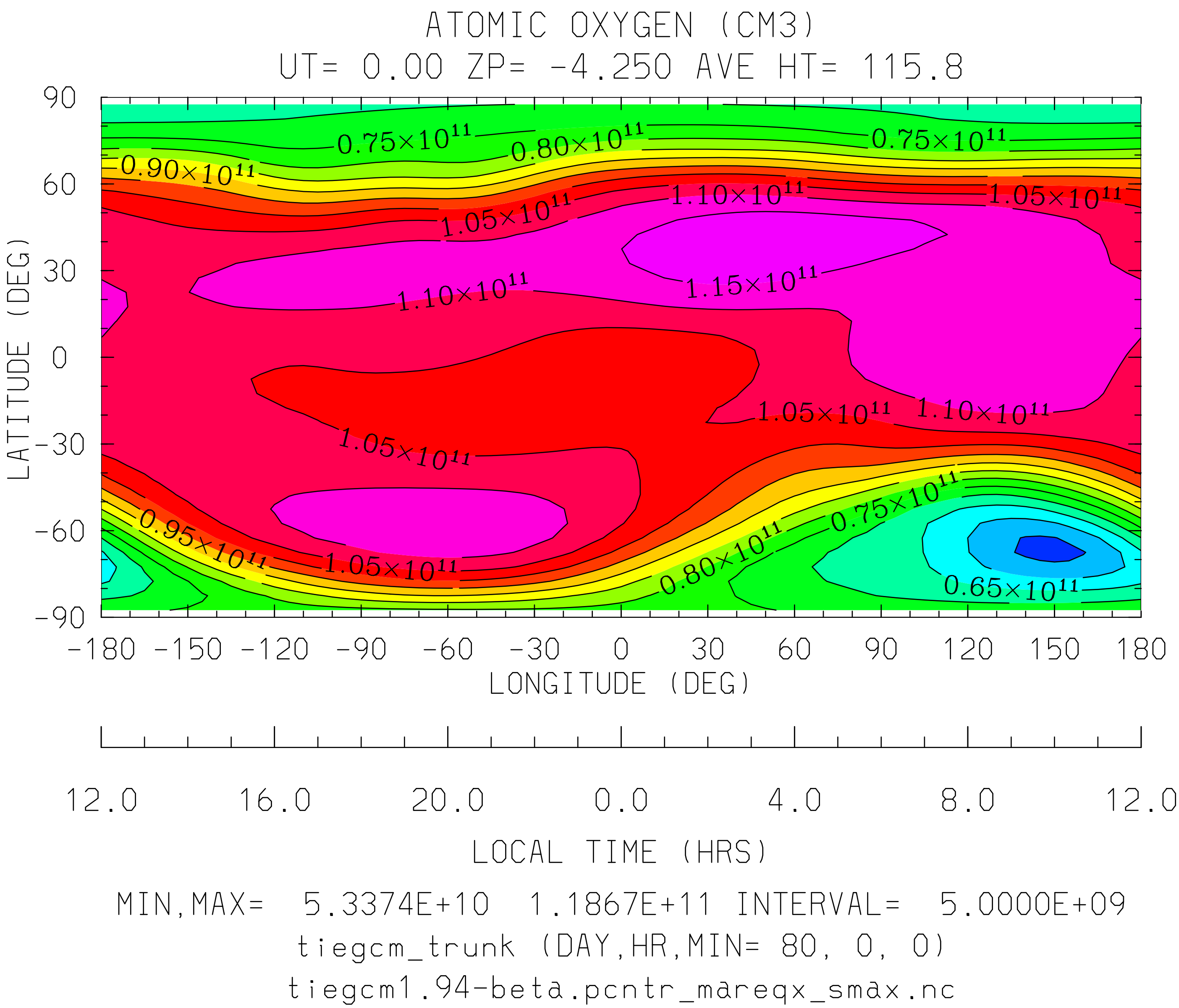
MIN,MAX= 4.1980E+07 1.7365E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

MOLECULAR OXYGEN (CM3)
UT= 0.00 ZP= 1.750 AVE HT= 345.9

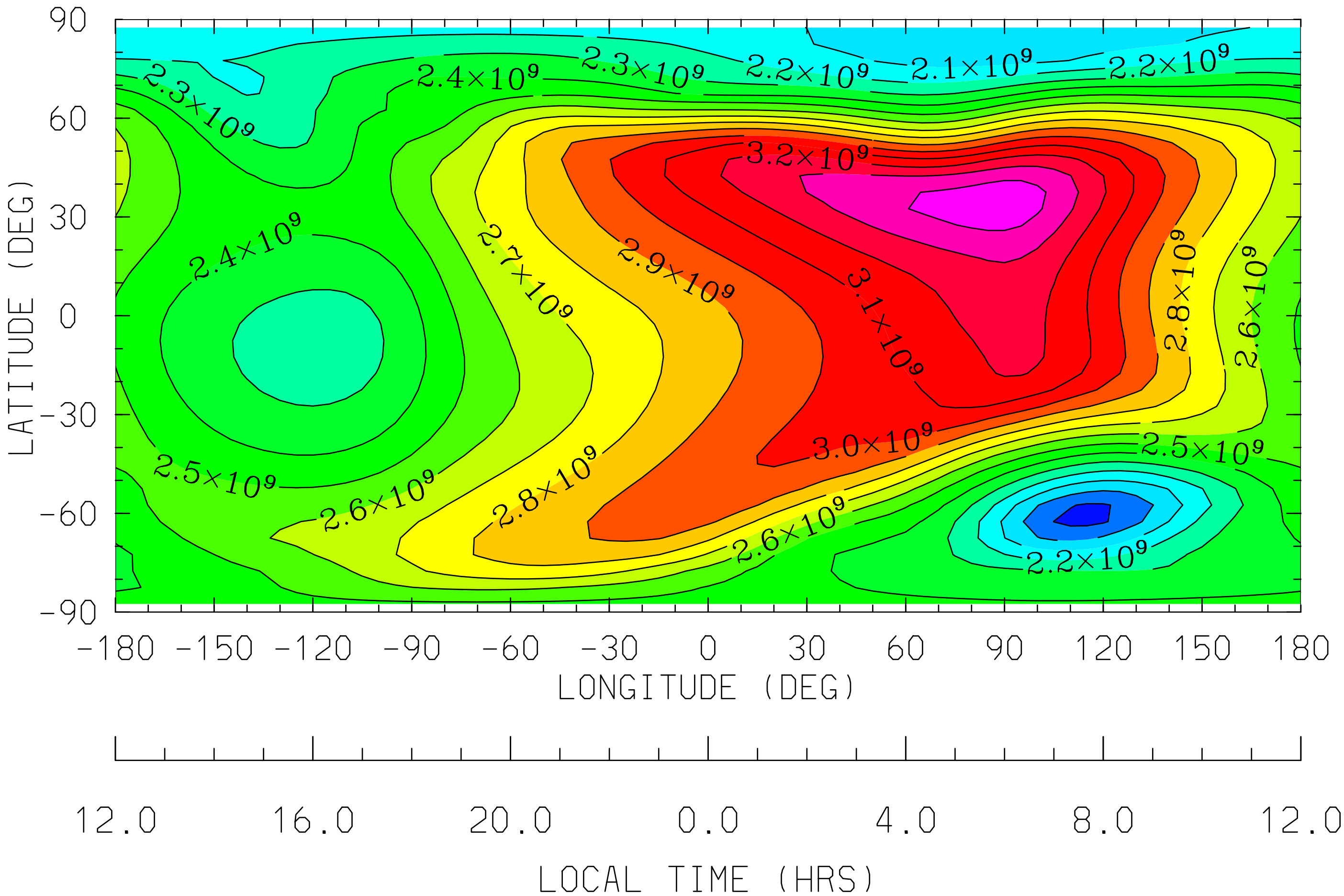


MIN,MAX= 1.0502E+06 6.8391E+06 INTERVAL= 4.0000E+05
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


ATOMIC OXYGEN (CM3)
UT= 0.00 ZP= -6.750 AVE HT= 97.7
LATITUDE (DEG)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= 1.0374E+11 3.1194E+11 INTERVAL= 1.0000E+10
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

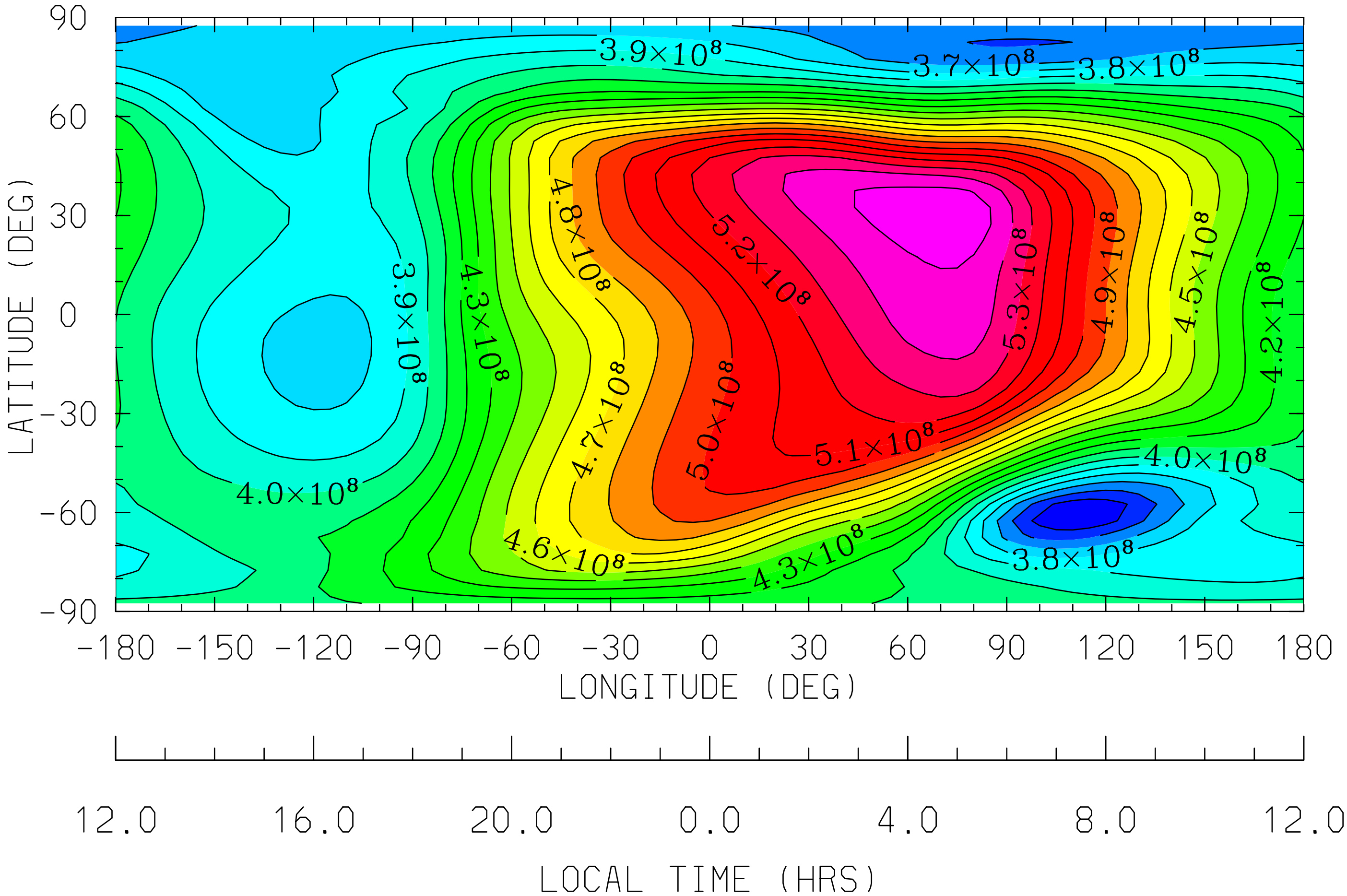

ATOMIC OXYGEN (CM3)
UT= 0.00 ZP= -4.250 AVE HT= 115.8
LATITUDE (DEG)
LONGITUDE (DEG)
LOCAL TIME (HRS)
0.75×10¹¹
0.80×10¹¹
0.90×10¹¹
1.05×10¹¹
1.10×10¹¹
1.15×10¹¹
0.95×10¹¹
0.65×10¹¹
MIN,MAX= 5.3374E+10 1.1867E+11 INTERVAL= 5.0000E+09
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ATOMIC OXYGEN (CM3)
UT= 0.00 ZP= -0.250 AVE HT= 231.7

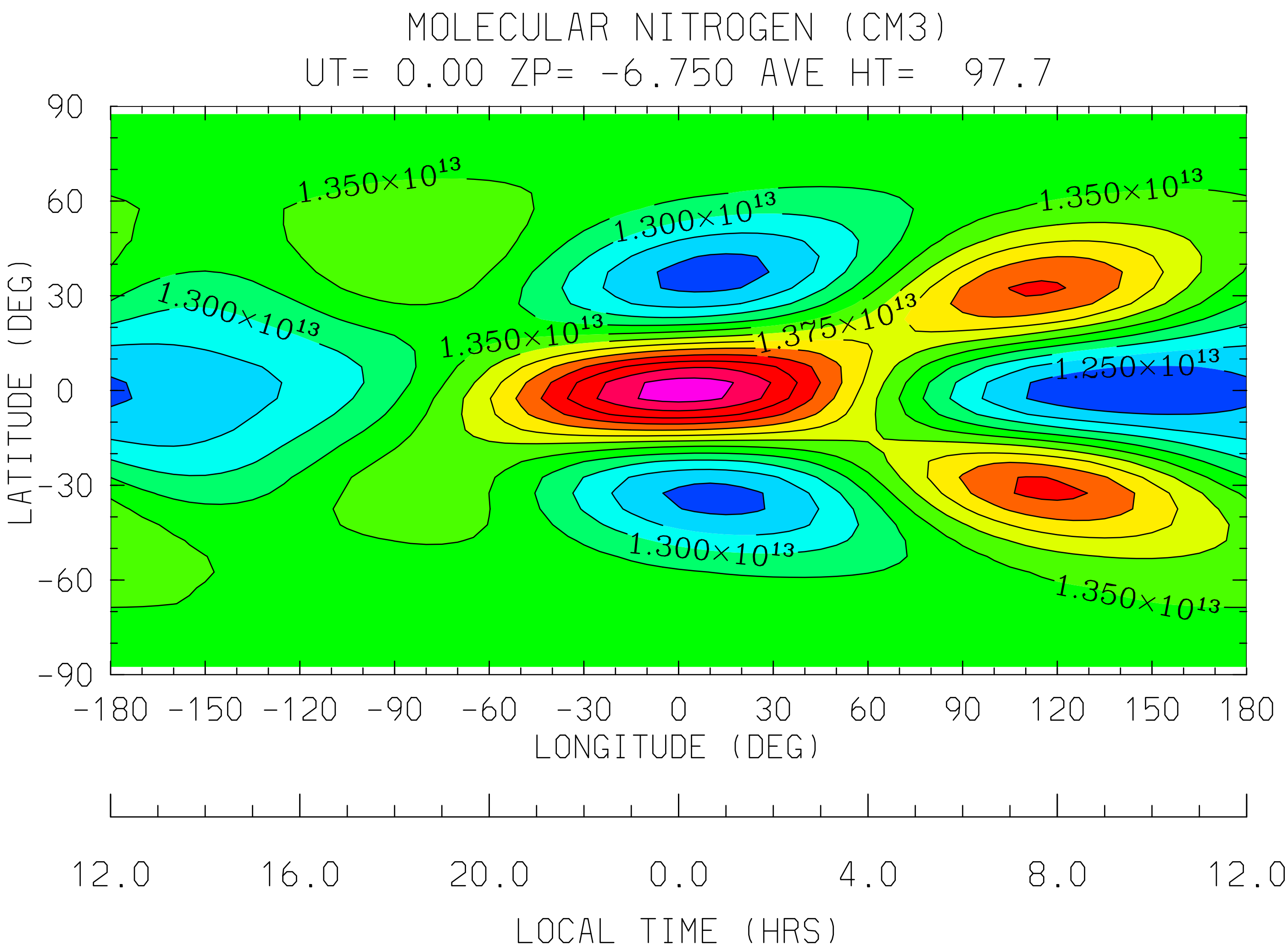


MIN,MAX= 1.8705E+09 3.4619E+09 INTERVAL= 1.0000E+08
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ATOMIC OXYGEN (CM3)
UT= 0.00 ZP= 1.750 AVE HT= 345.9



MIN,MAX= 3.4119E+08 5.5806E+08 INTERVAL= 1.0000E+07
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

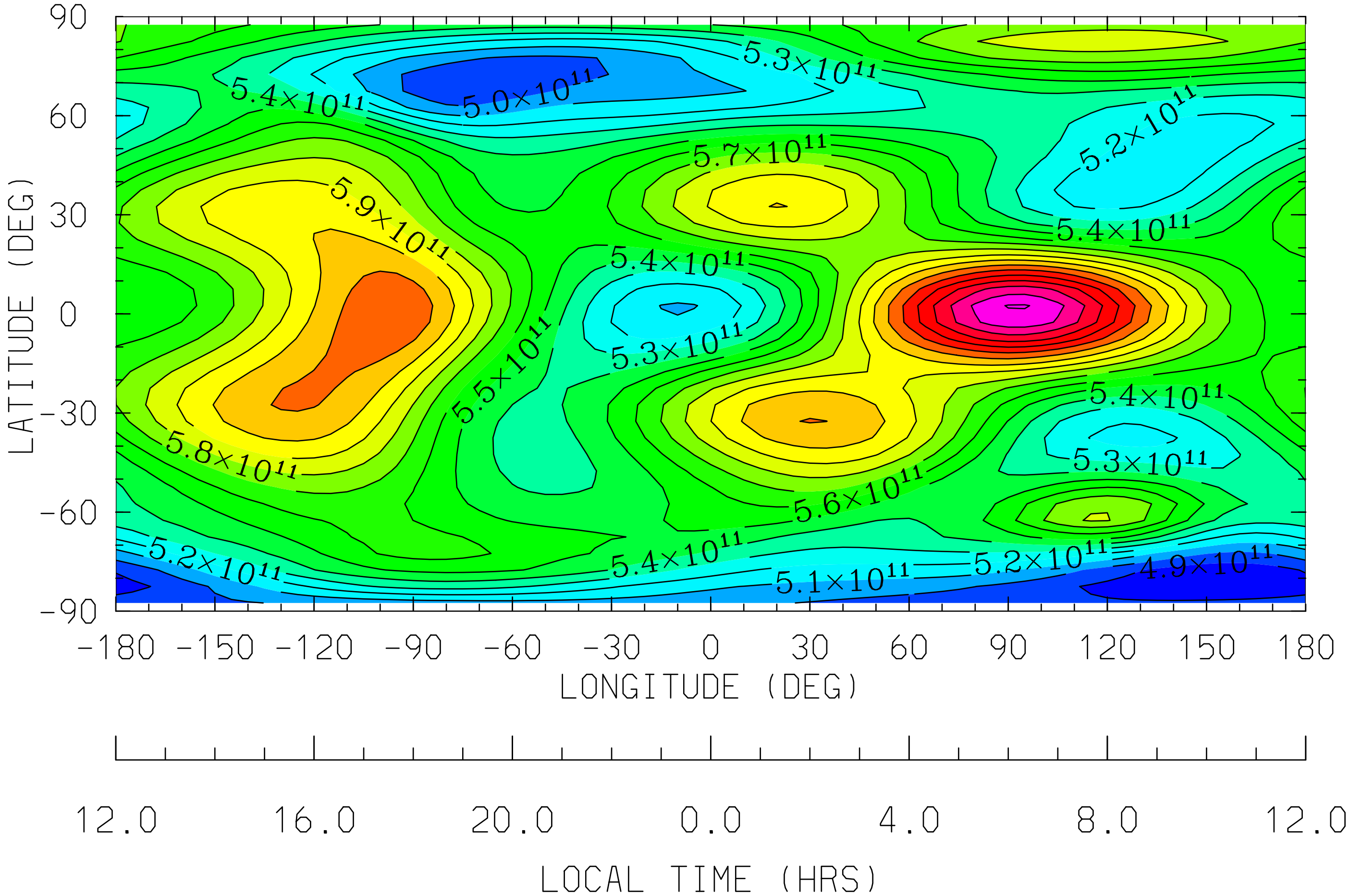


MIN,MAX= 1.2306E+13 1.5361E+13 INTERVAL= 2.5000E+11

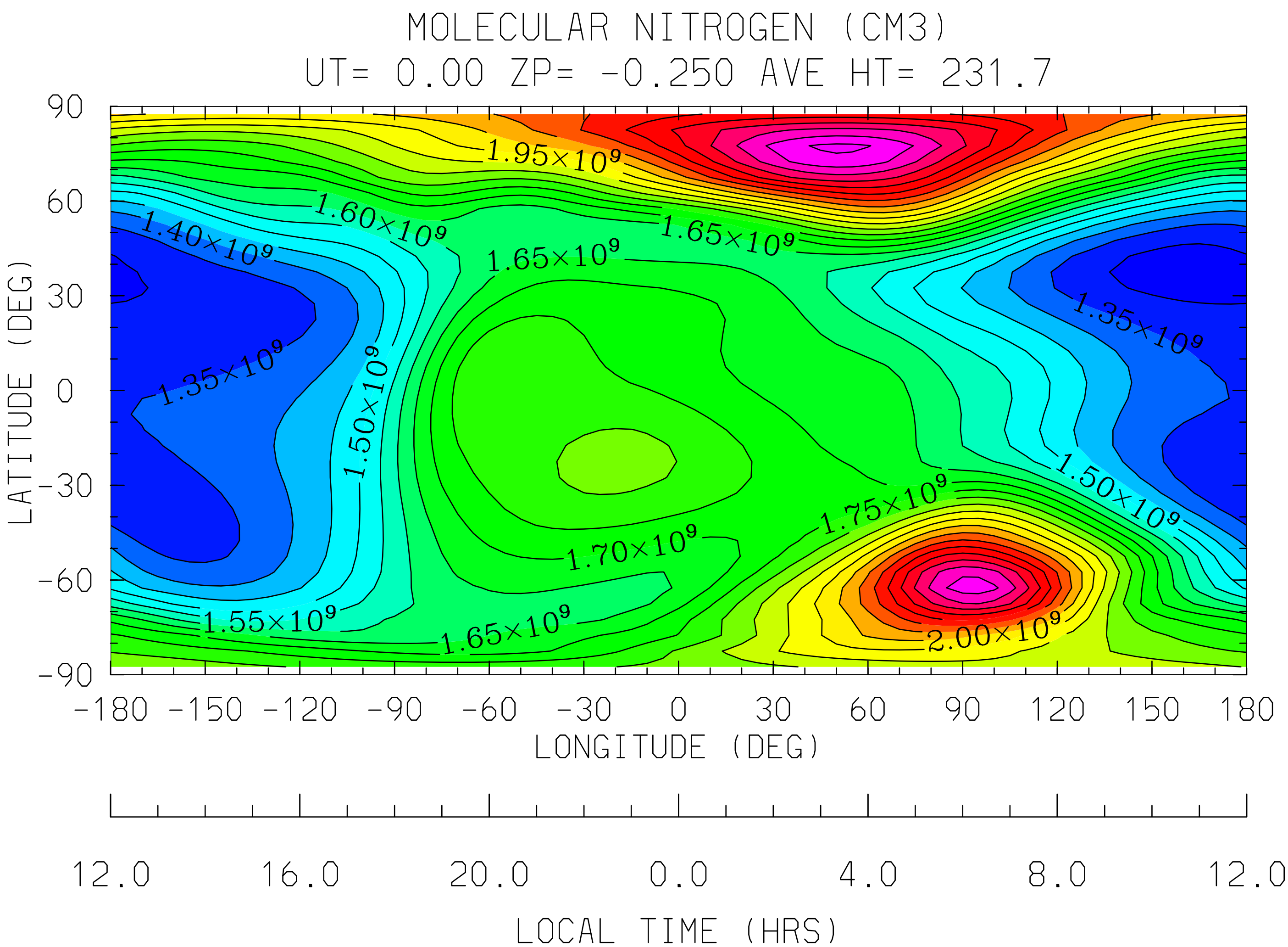
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)

tiegcm1.94-beta.pcntr_mareqx_smax.nc

MOLECULAR NITROGEN (CM3)
UT= 0.00 ZP= -4.250 AVE HT= 115.8



MIN,MAX= 4.8096E+11 6.7080E+11 INTERVAL= 1.0000E+10
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

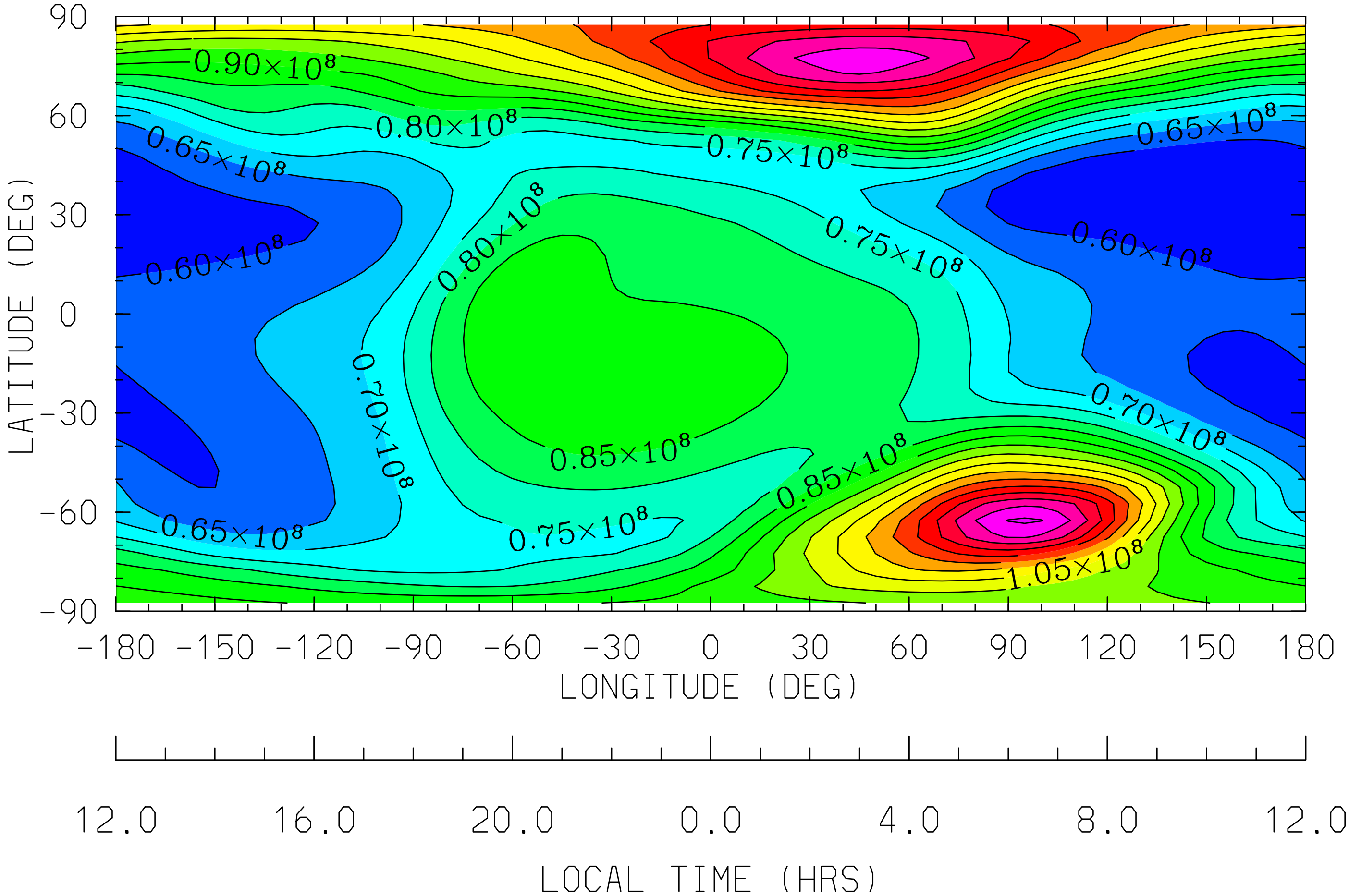


MIN,MAX= 1.2769E+09 2.4117E+09 INTERVAL= 5.0000E+07

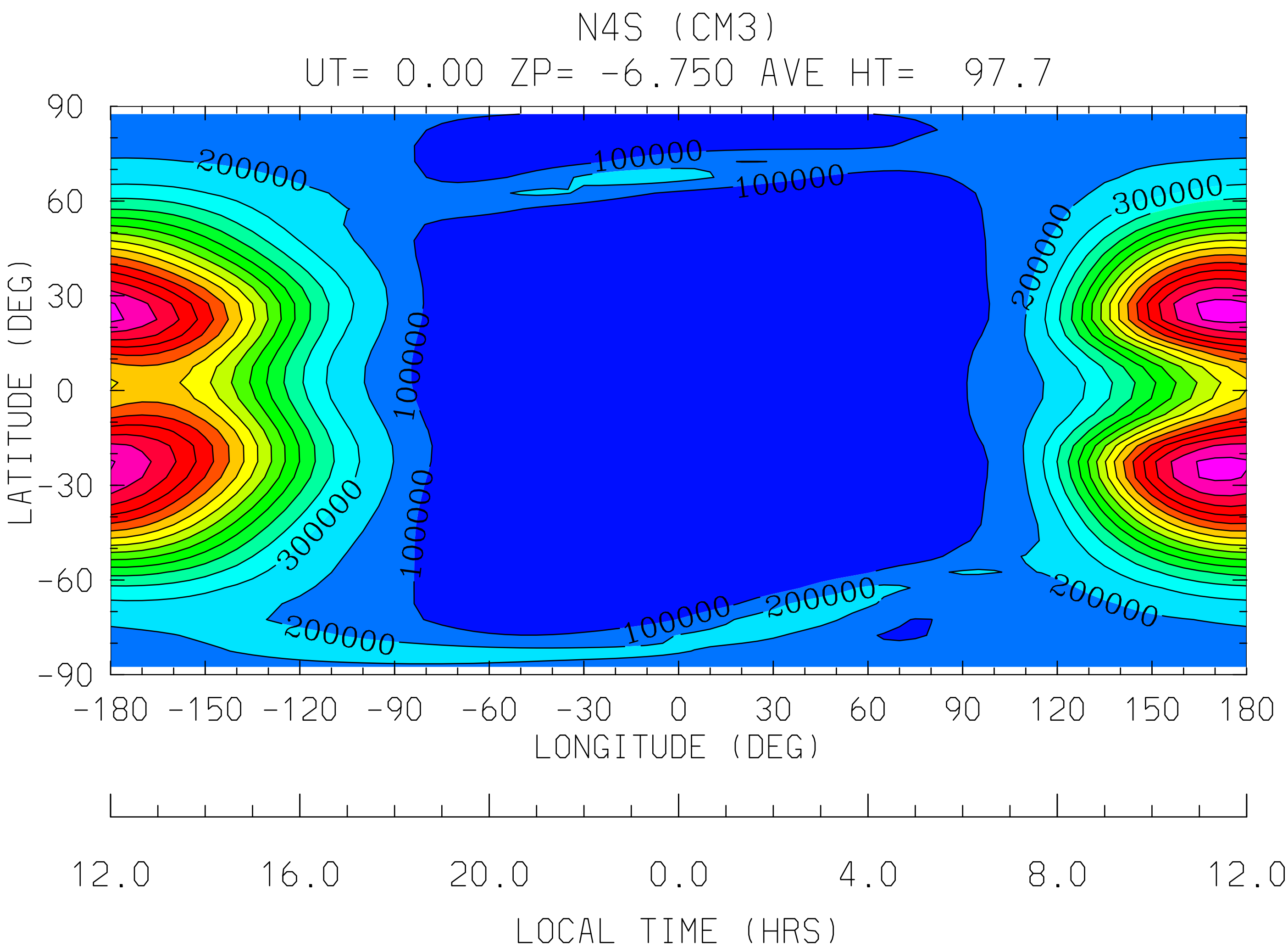
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)

tiegcm1.94-beta.pcntr_mareqx_smax.nc

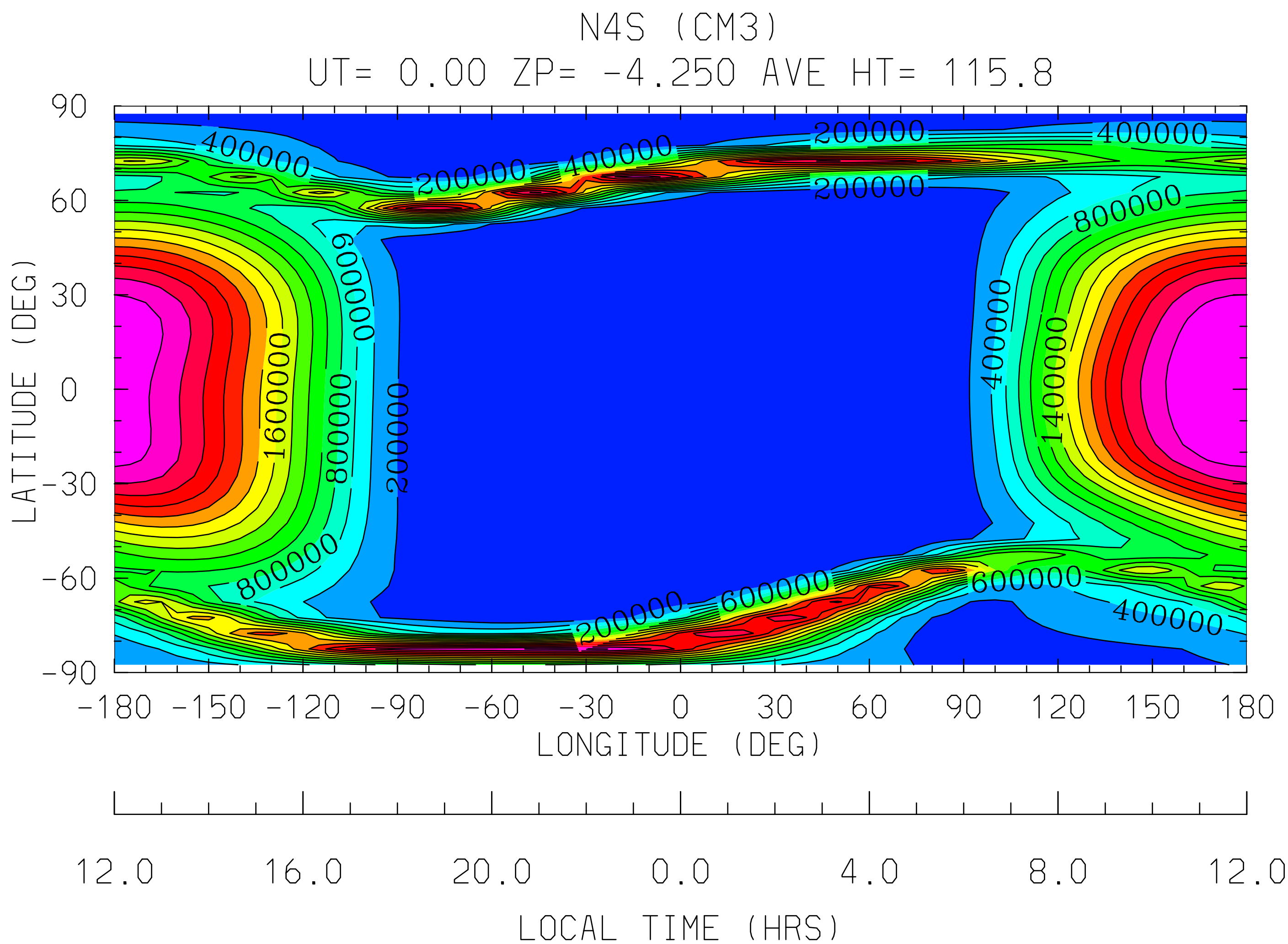
MOLECULAR NITROGEN (CM3)
UT= 0.00 ZP= 1.750 AVE HT= 345.9



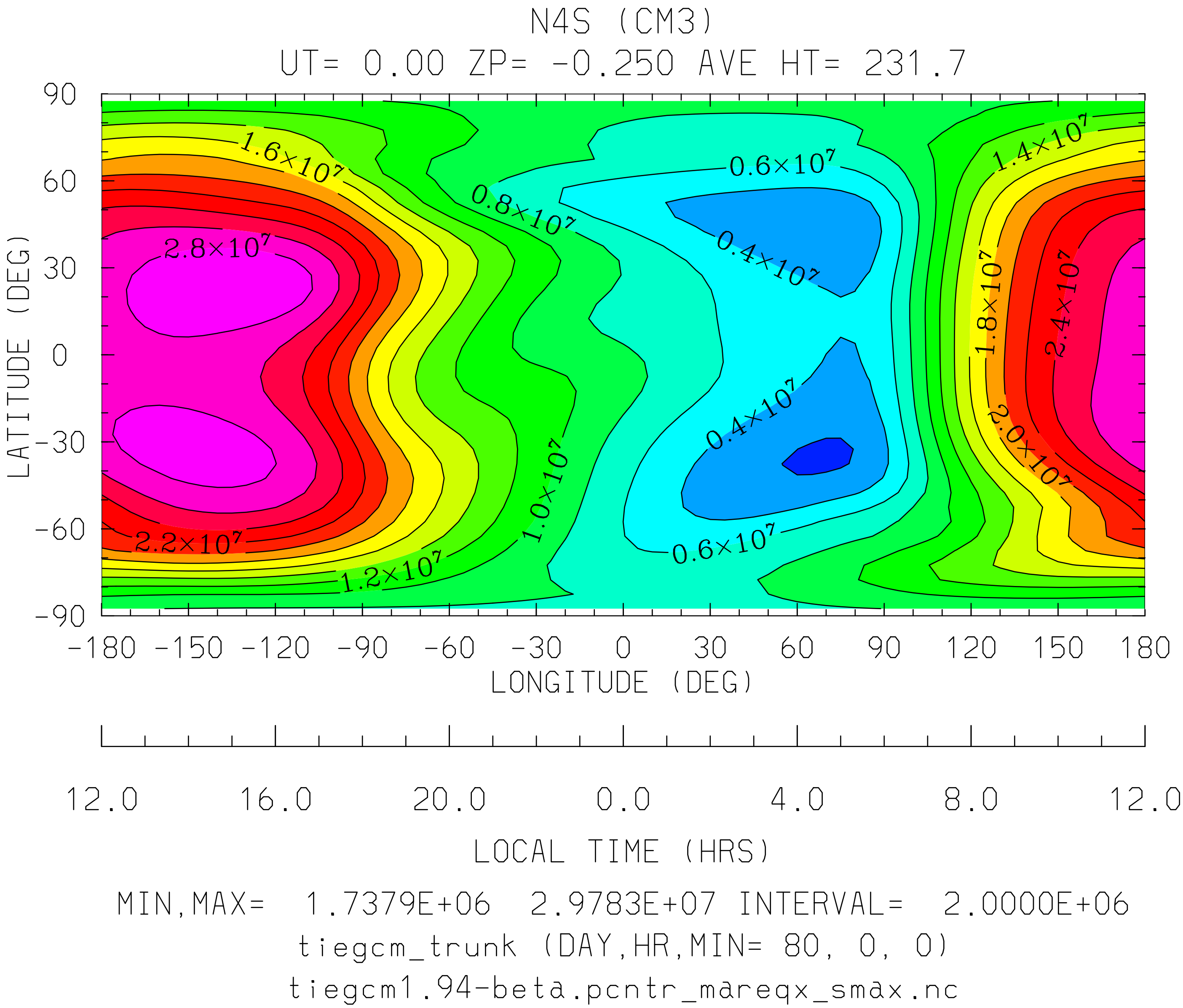
MIN,MAX= 5.5141E+07 1.4097E+08 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



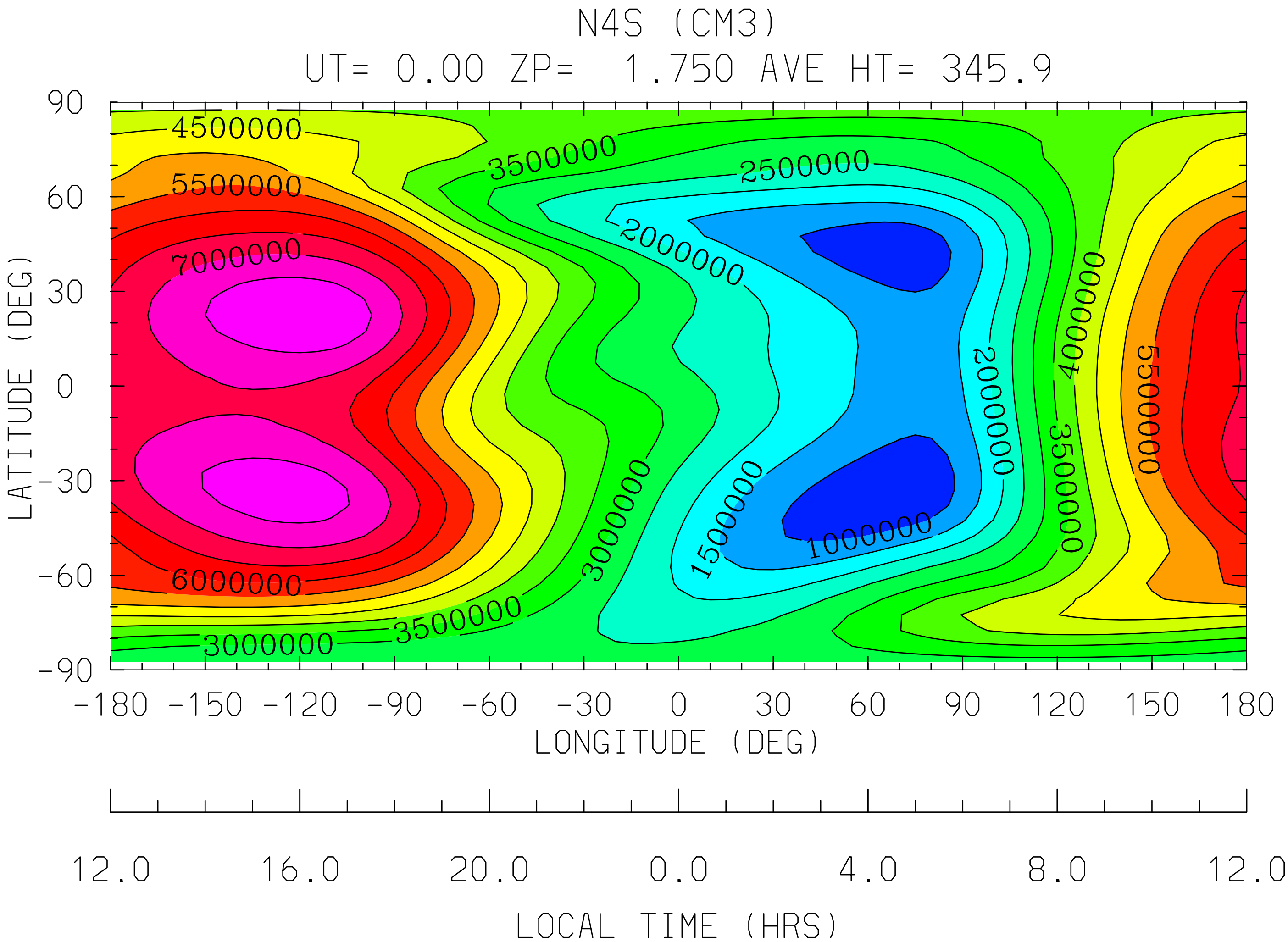
MIN,MAX= 3.3256E+01 1.6354E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



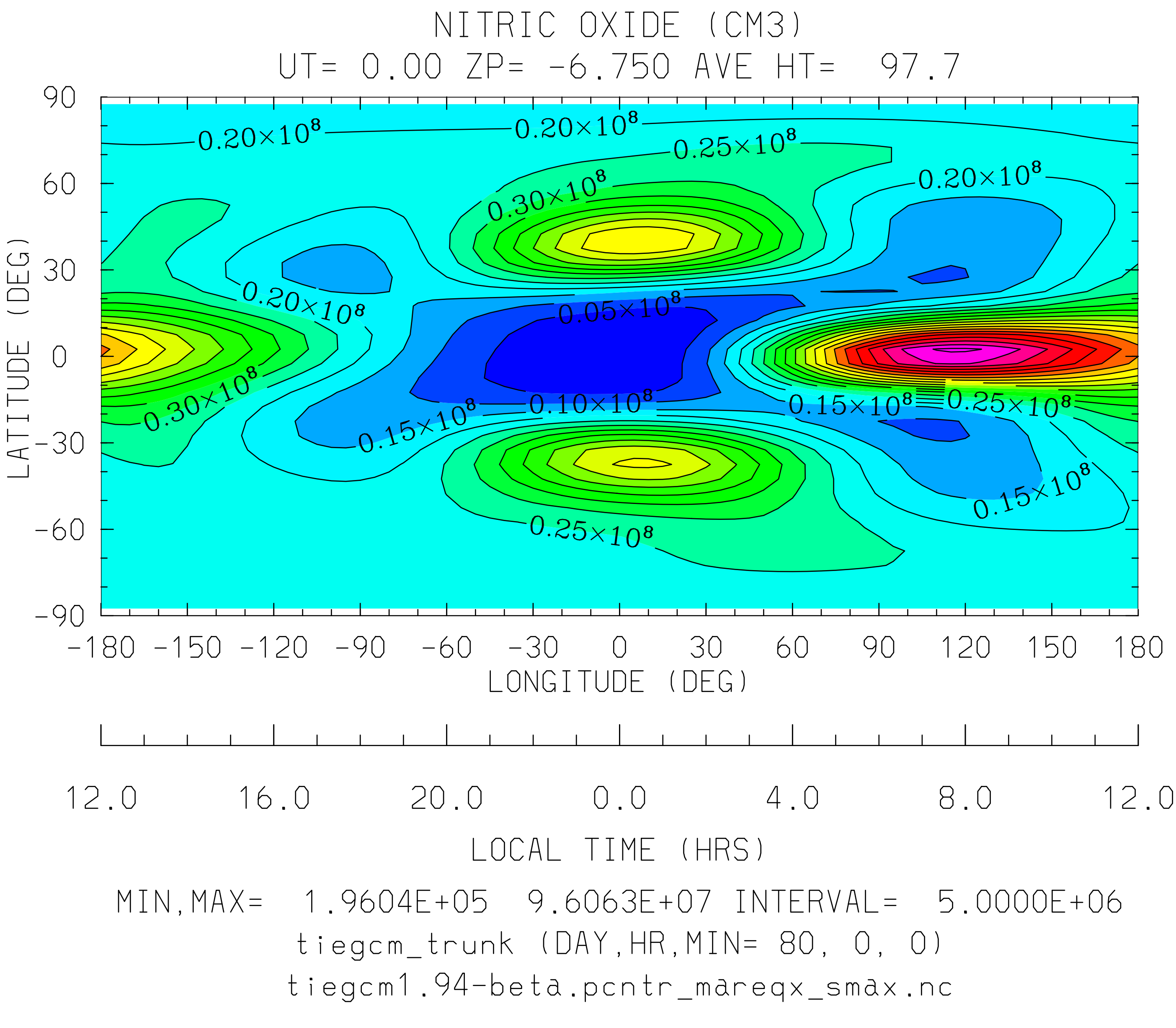
MIN,MAX= 1.3710E+00 2.9930E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

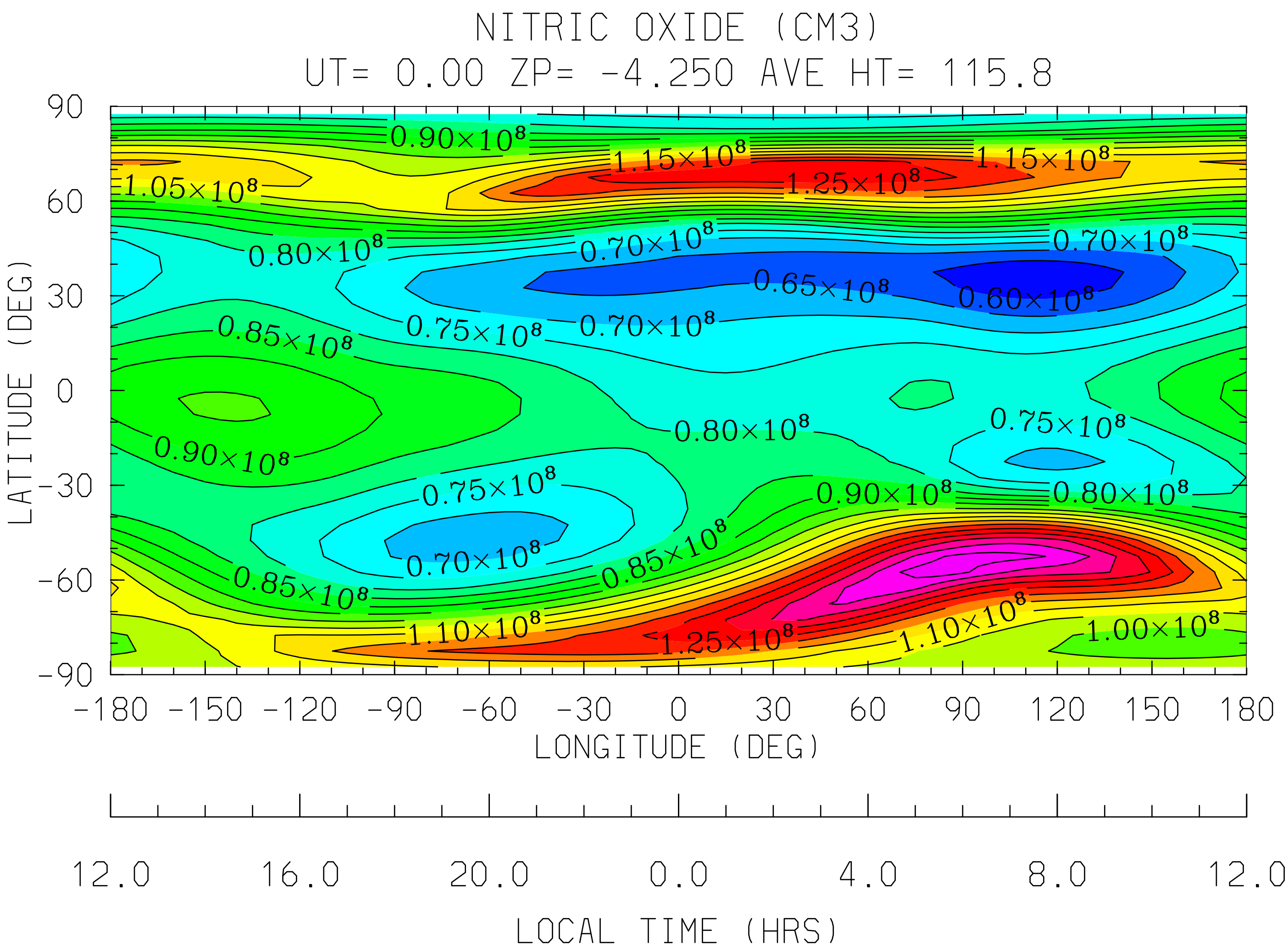


N4S (CM3)
UT= 0.00 ZP= -0.250 AVE HT= 231.7
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
1.6×10^7
2.8×10^7
2.2×10^7
1.2×10^7
1.0×10^7
0.8×10^7
0.6×10^7
0.4×10^7
0.4×10^7
0.6×10^7
1.4×10^7
1.8×10^7
2.4×10^7
2.0×10^7
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 1.7379E+06 2.9783E+07 INTERVAL= 2.0000E+06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



MIN,MAX= 5.8821E+05 7.9279E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


NITRIC OXIDE (CM3)
UT= 0.00 ZP= -6.750 AVE HT= 97.7
LATITUDE (DEG)
LONGITUDE (DEG)
LOCAL TIME (HRS)
0.20×10^8
0.25×10^8
0.30×10^8
0.05×10^8
0.10×10^8
0.15×10^8
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
12.0 16.0 20.0 0.0 4.0 8.0 12.0
MIN,MAX= 1.9604E+05 9.6063E+07 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

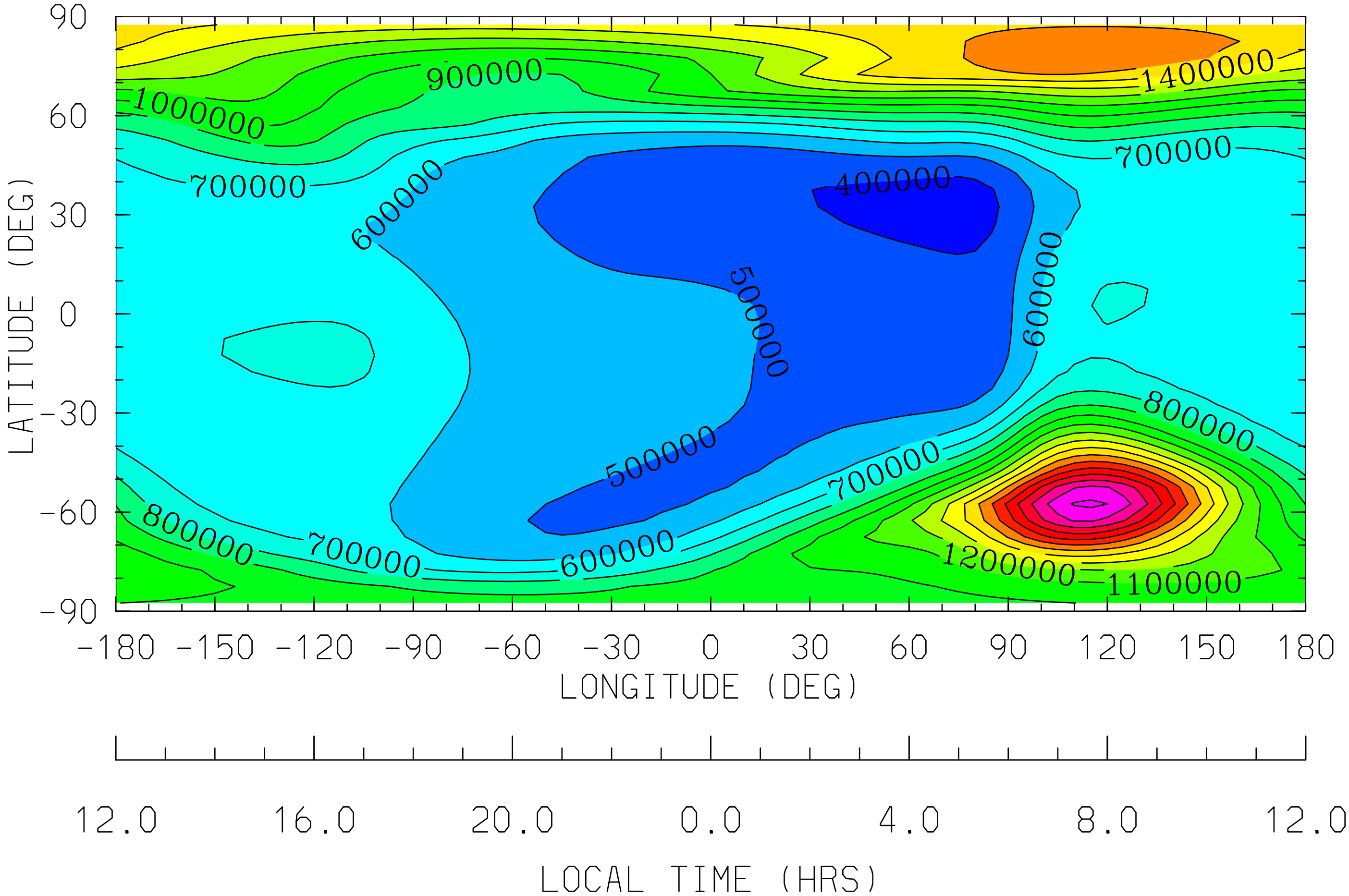


MIN,MAX= 5.6790E+07 1.4800E+08 INTERVAL= 5.0000E+06

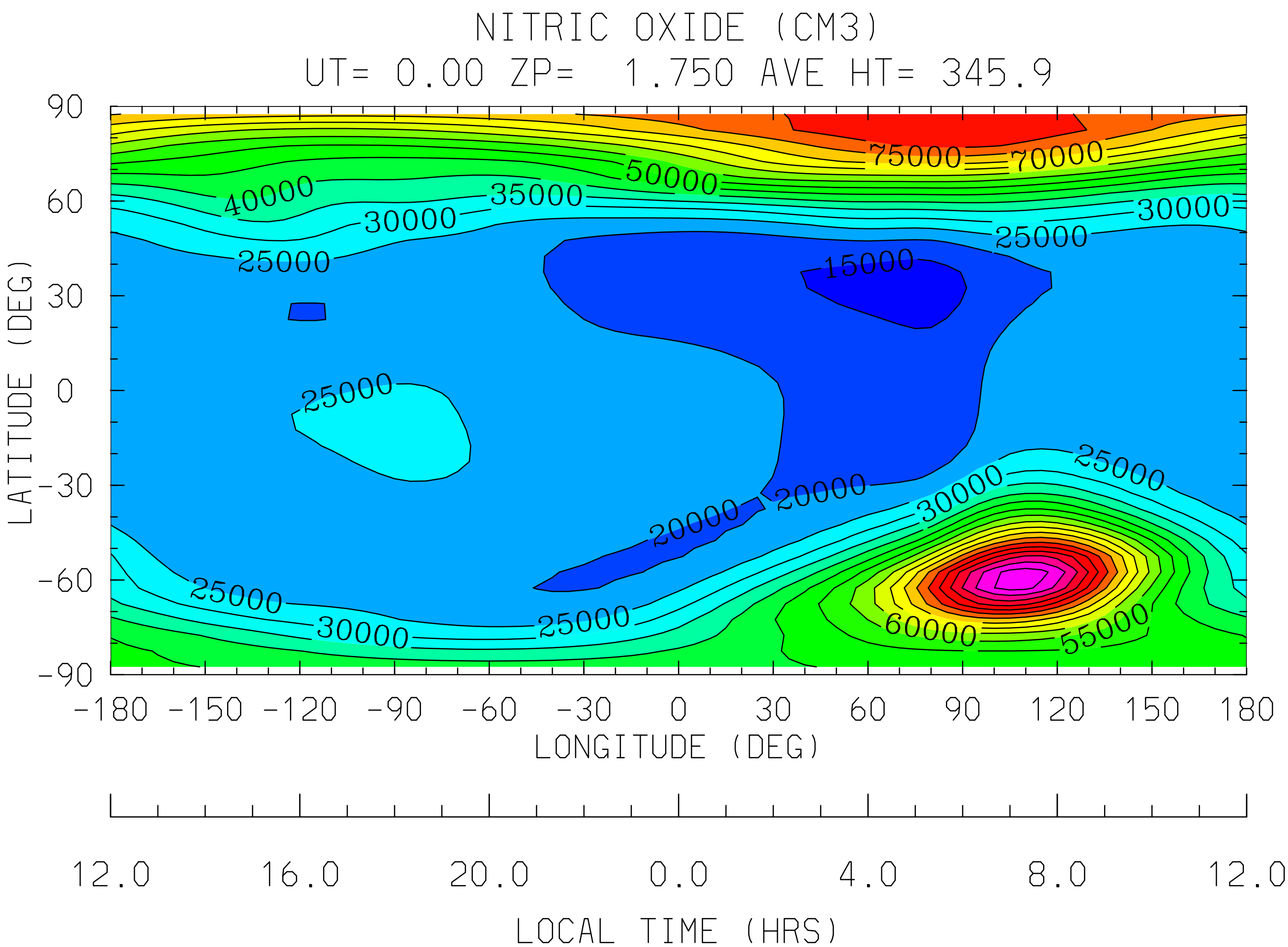
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)

tiegcm1.94-beta.pcntr_mareqx_smax.nc

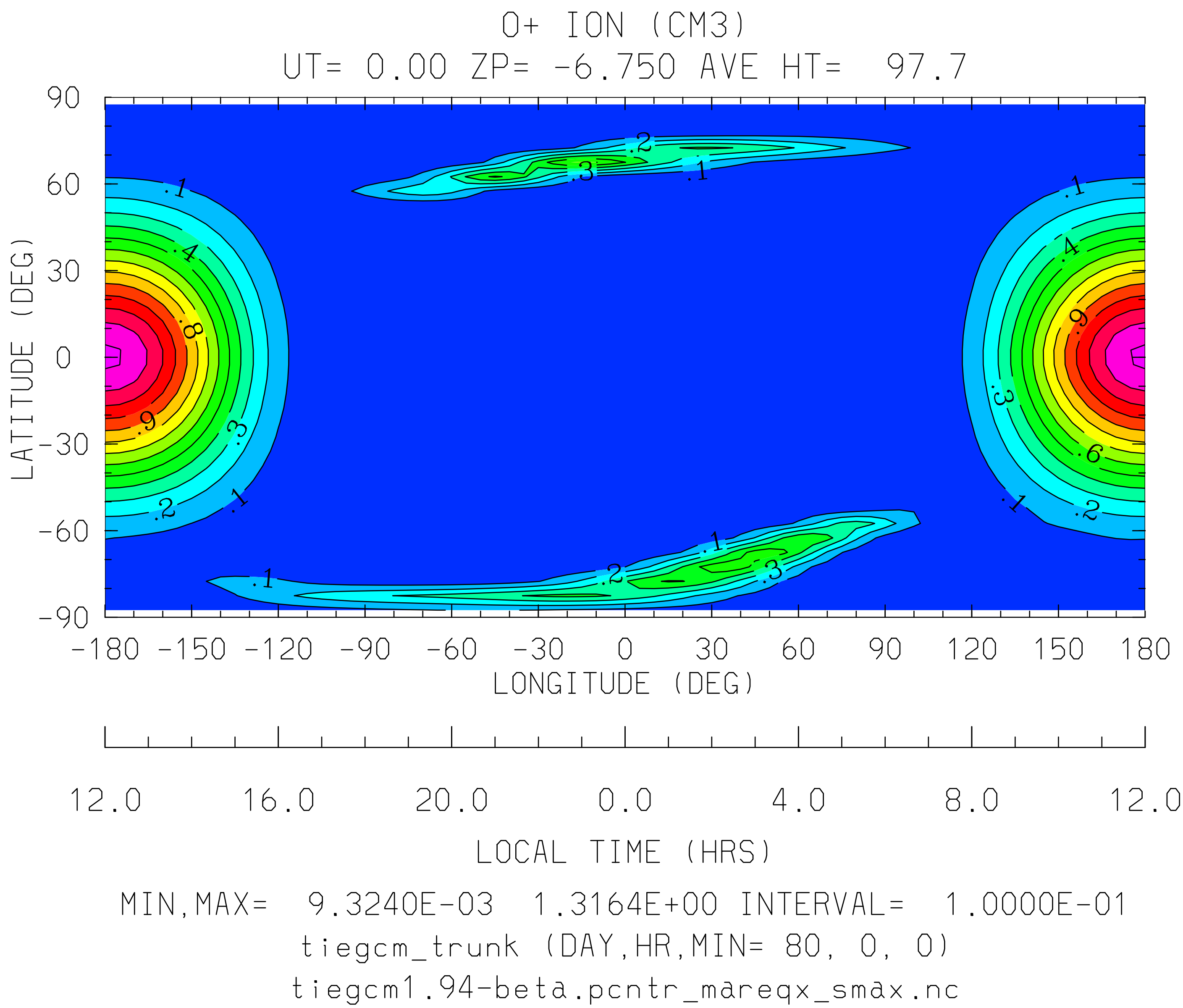
NITRIC OXIDE (CM3)
UT= 0.00 ZP= -0.250 AVE HT= 231.7

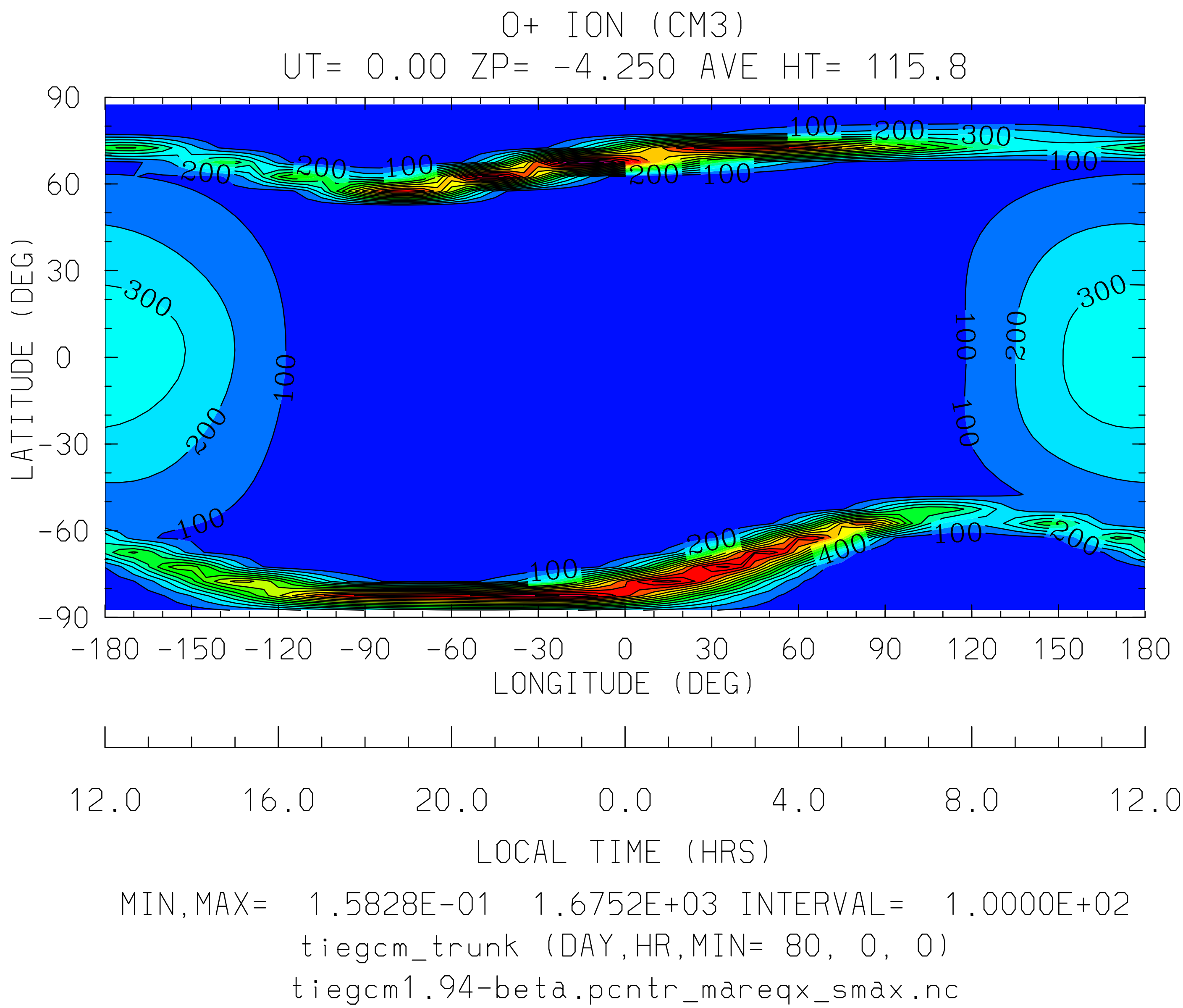


MIN,MAX= 3.5473E+05 2.1250E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

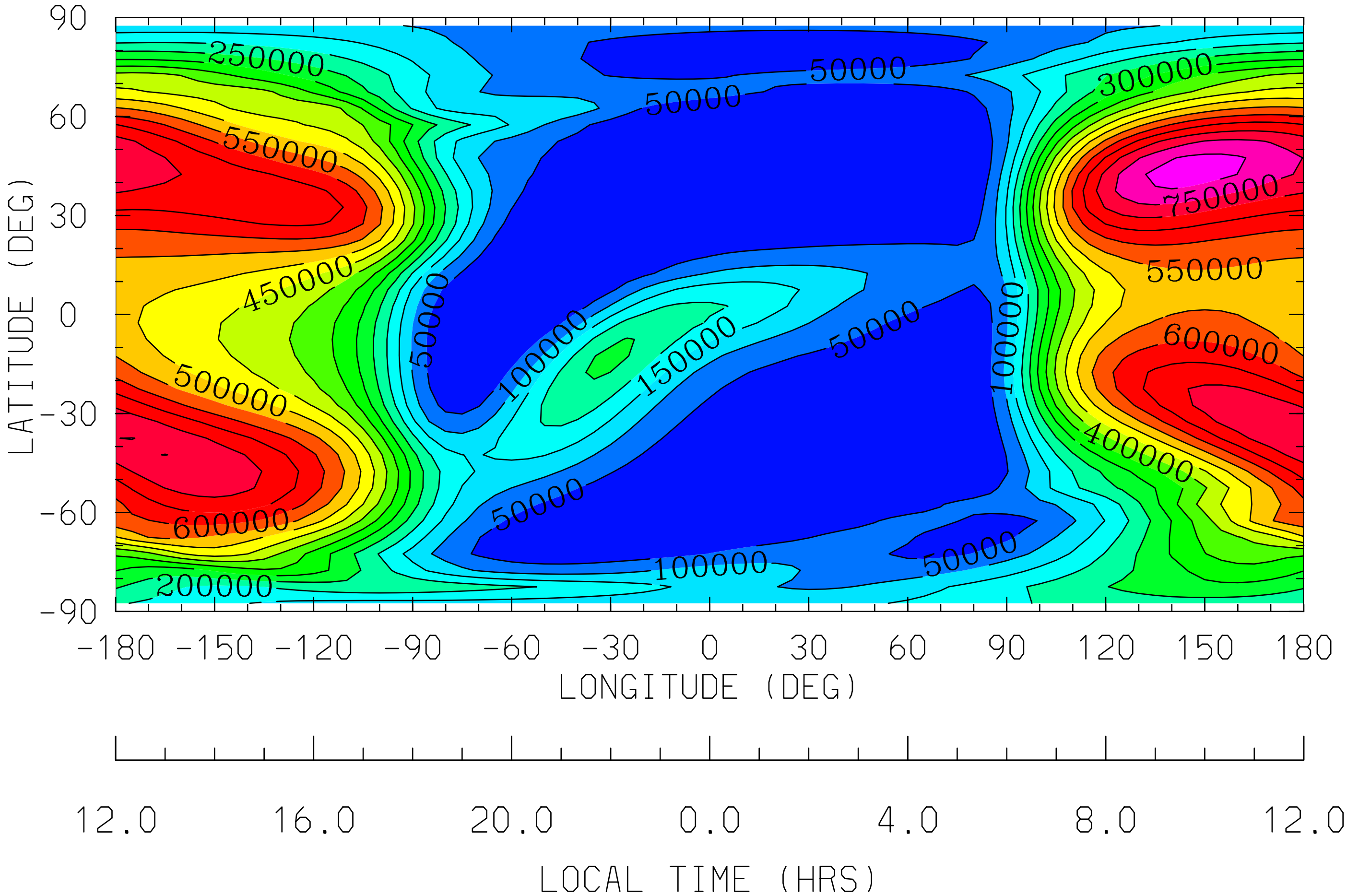


MIN,MAX= 1.2878E+04 1.0799E+05 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

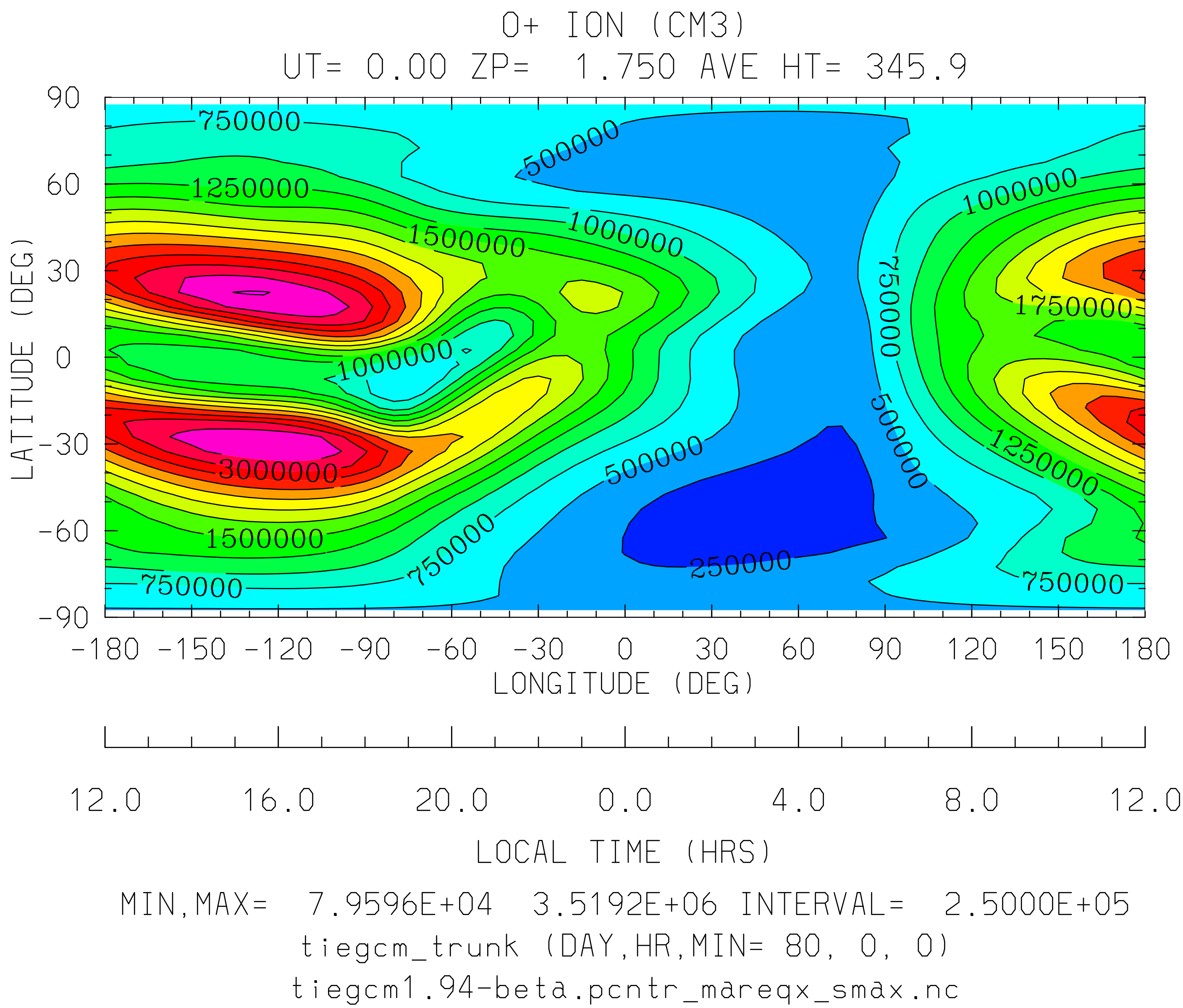

O+ ION (CM3)
UT= 0.00 ZP= -6.750 AVE HT= 97.7
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 9.3240E-03 1.3164E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

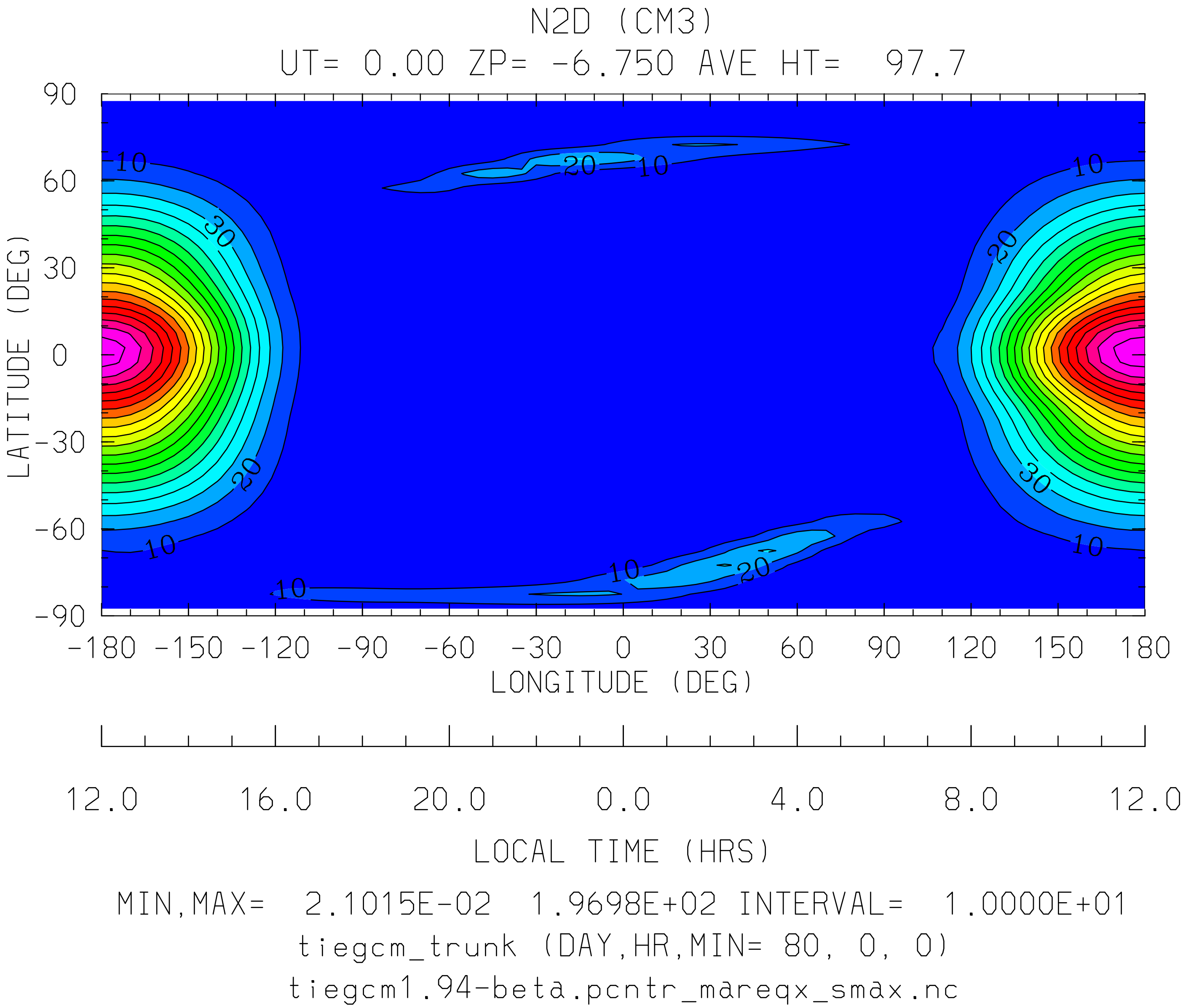

O+ ION (CM3)
UT= 0.00 ZP= -4.250 AVE HT= 115.8
LATITUDE (DEG)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= 1.5828E-01 1.6752E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

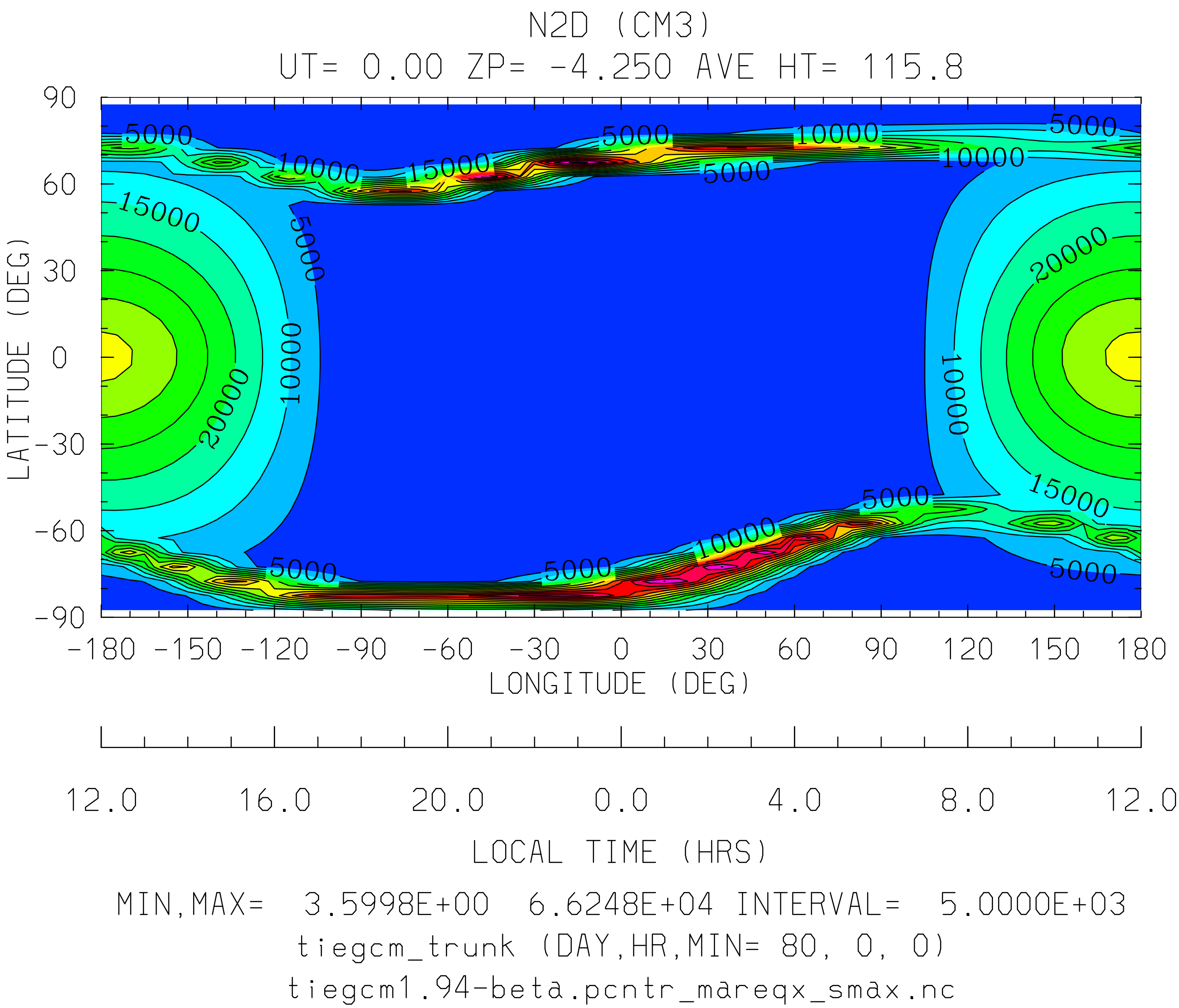
O+ ION (CM3)
UT= 0.00 ZP= -0.250 AVE HT= 231.7



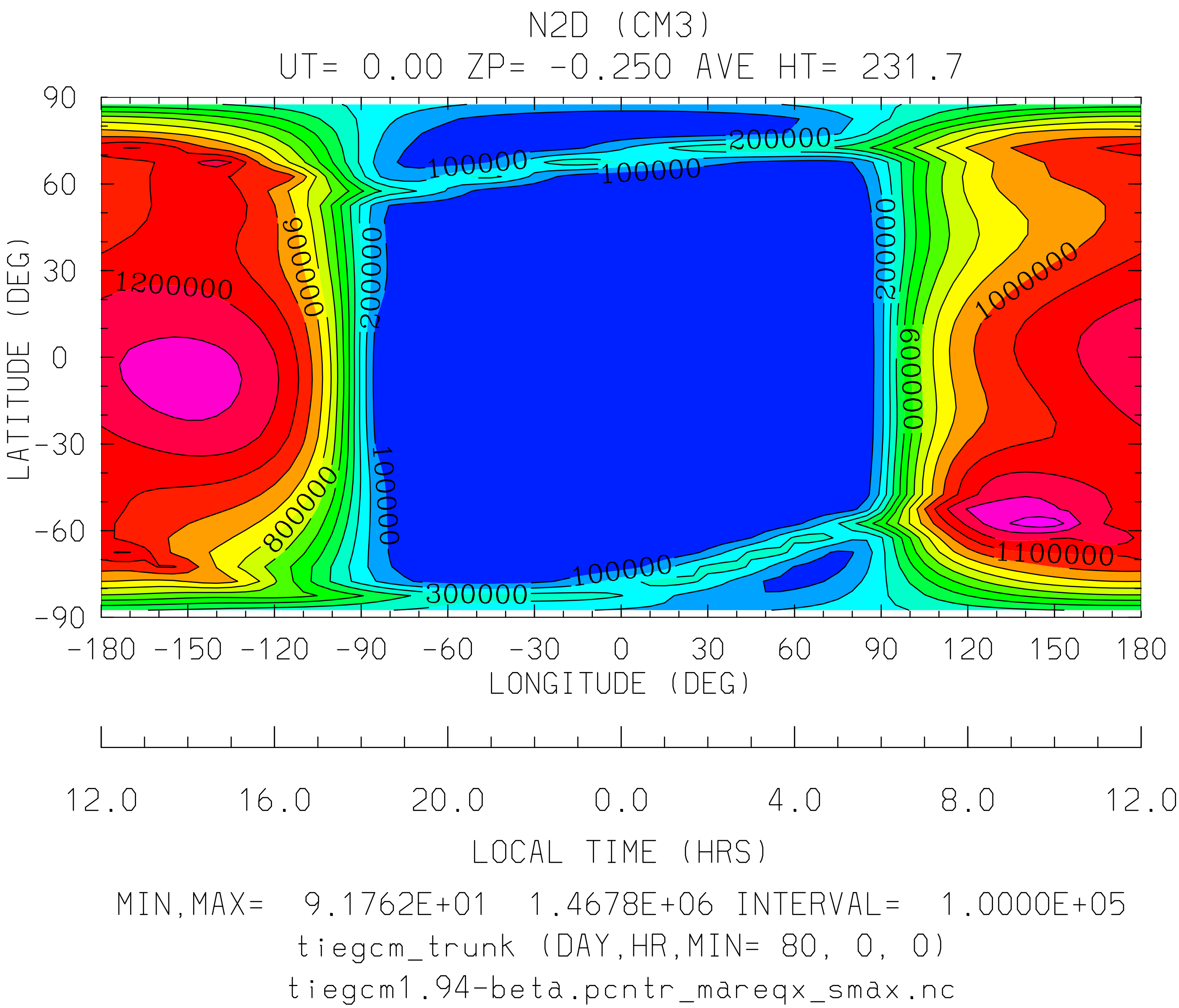
MIN,MAX= 1.0000E-05 8.2493E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

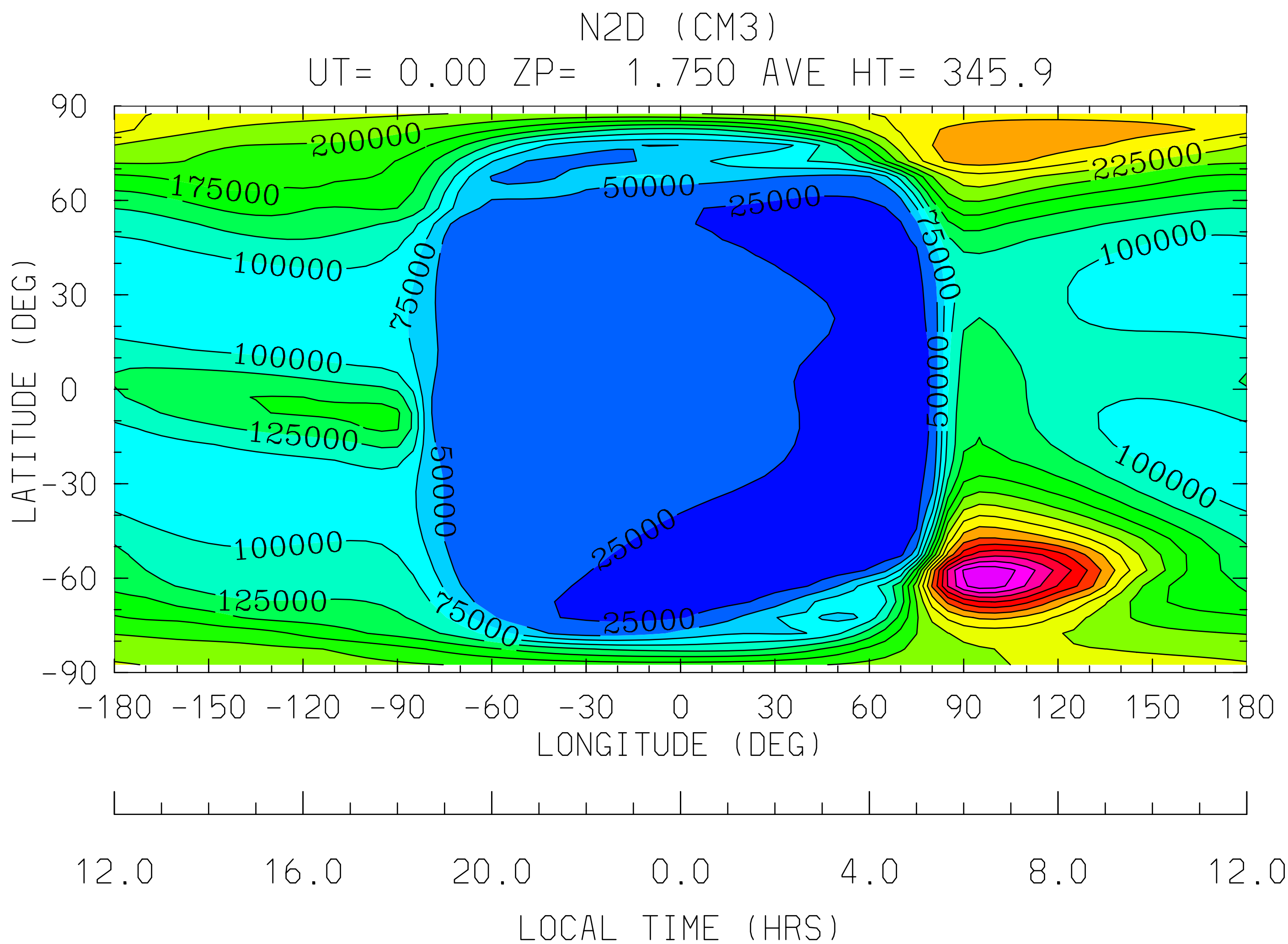

O+ ION (CM3)
UT= 0.00 ZP= 1.750 AVE HT= 345.9
LATITUDE (DEG)
LONGITUDE (DEG)
LOCAL TIME (HRS)
750000
1250000
1500000
1000000
500000
250000
3000000
1750000
MIN,MAX= 7.9596E+04 3.5192E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


N2D (CM3)
UT= 0.00 ZP= -6.750 AVE HT= 97.7
LATITUDE (DEG)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= 2.1015E-02 1.9698E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



N2D (CM3)
UT= 0.00 ZP= -4.250 AVE HT= 115.8
LATITUDE (DEG)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= 3.5998E+00 6.6248E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

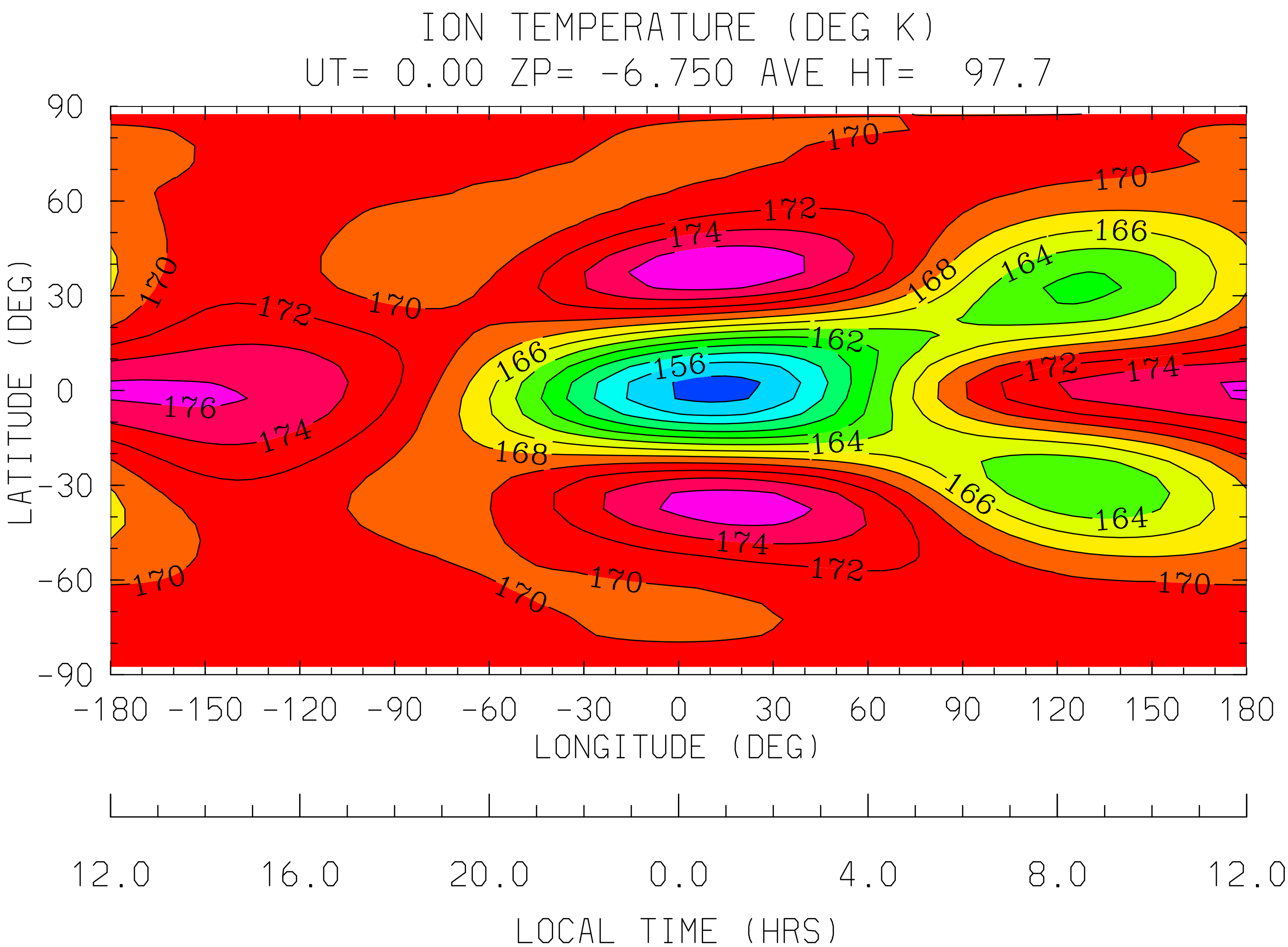

N2D (CM3)
UT= 0.00 ZP= -0.250 AVE HT= 231.7
LATITUDE (DEG)
LONGITUDE (DEG)
LOCAL TIME (HRS)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
12.0 16.0 20.0 0.0 4.0 8.0 12.0
100000
200000
300000
600000
800000
900000
1000000
1100000
1200000
MIN,MAX= 9.1762E+01 1.4678E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



MIN,MAX= 7.8514E+03 4.4455E+05 INTERVAL= 2.5000E+04

tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)

tiegcm1.94-beta.pcntr_mareqx_smax.nc

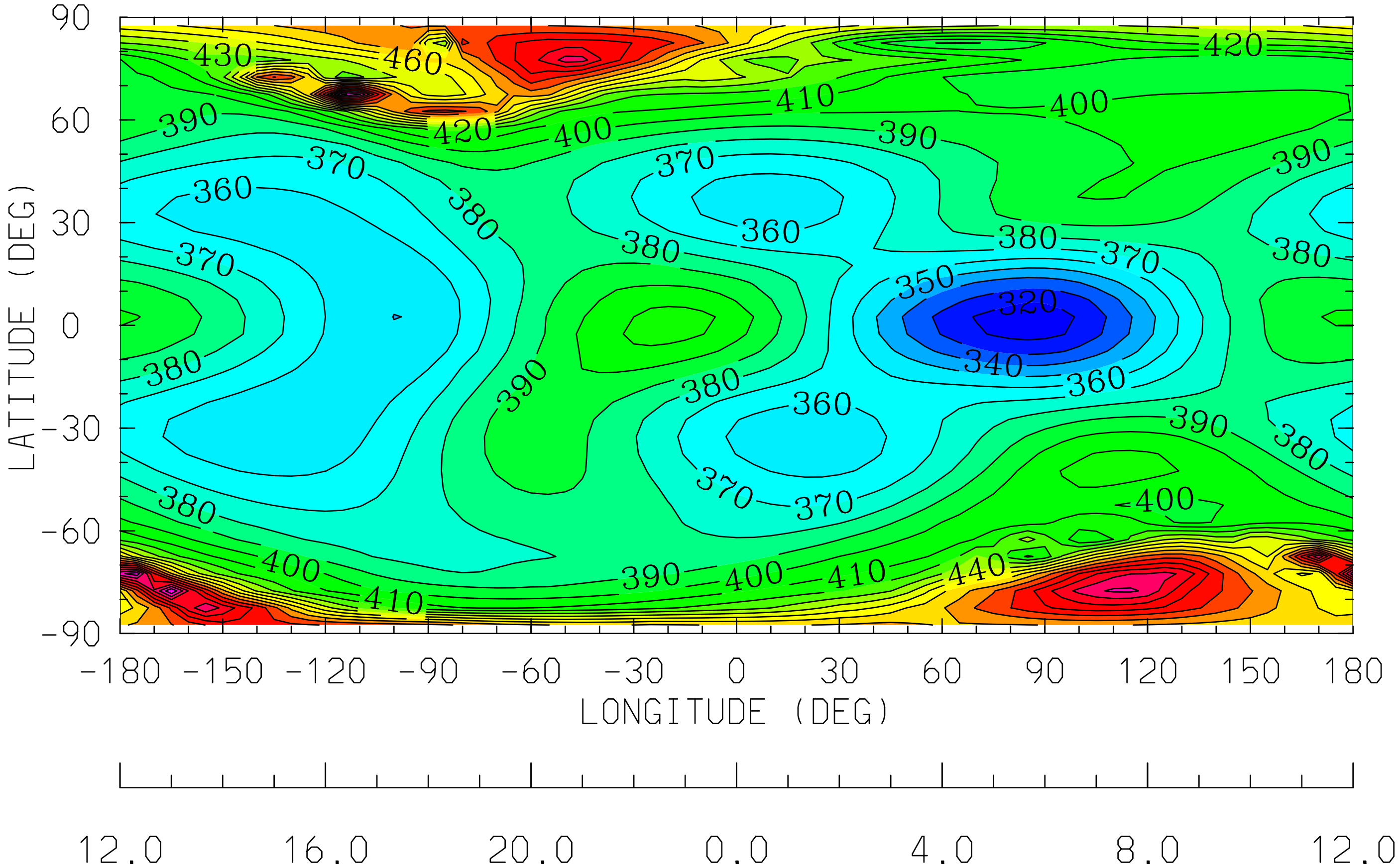


MIN,MAX= 1.5328E+02 1.7781E+02 INTERVAL= 2.0000E+00

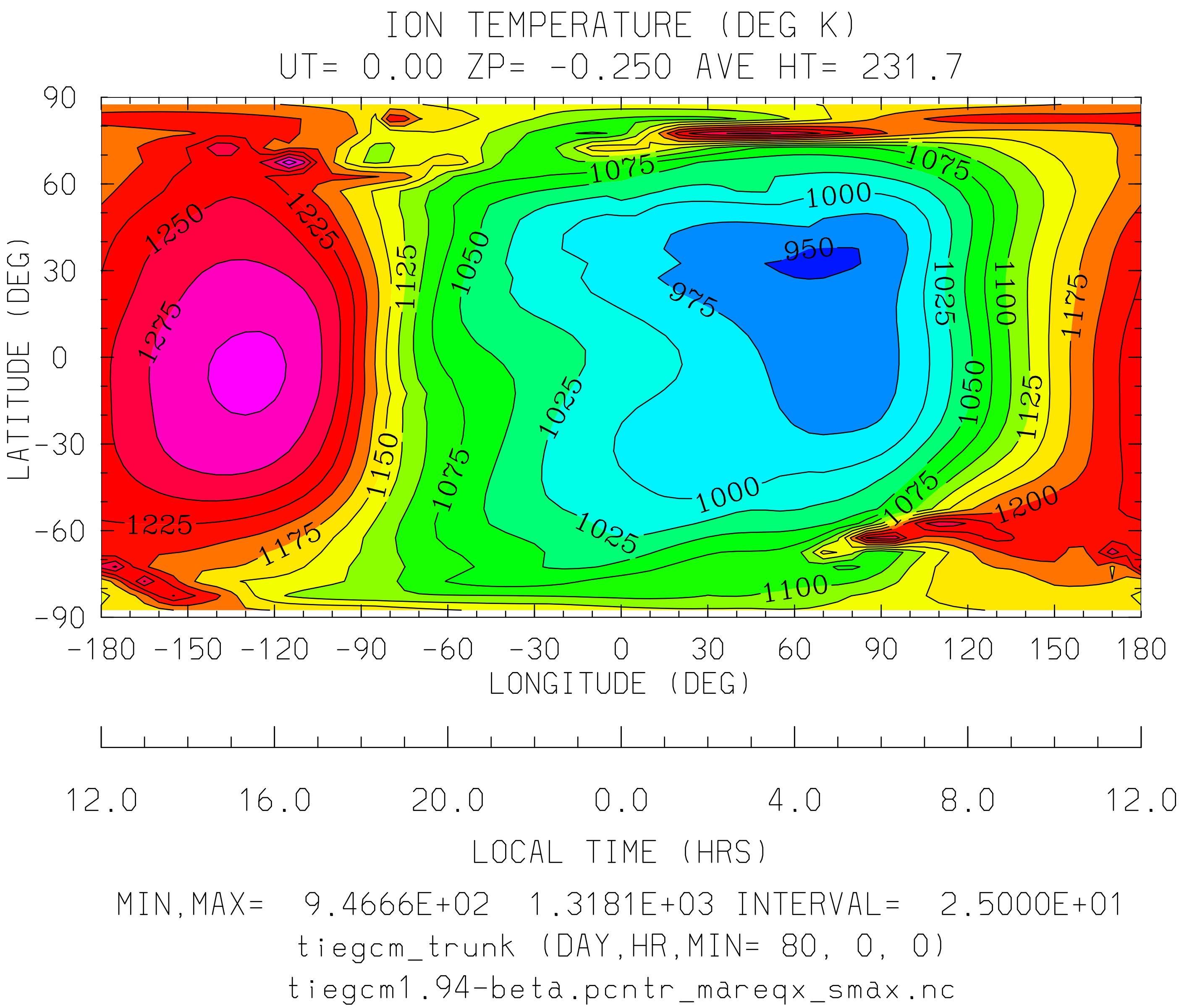
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)

tiegcm1.94-beta.pcntr_mareqx_smax.nc

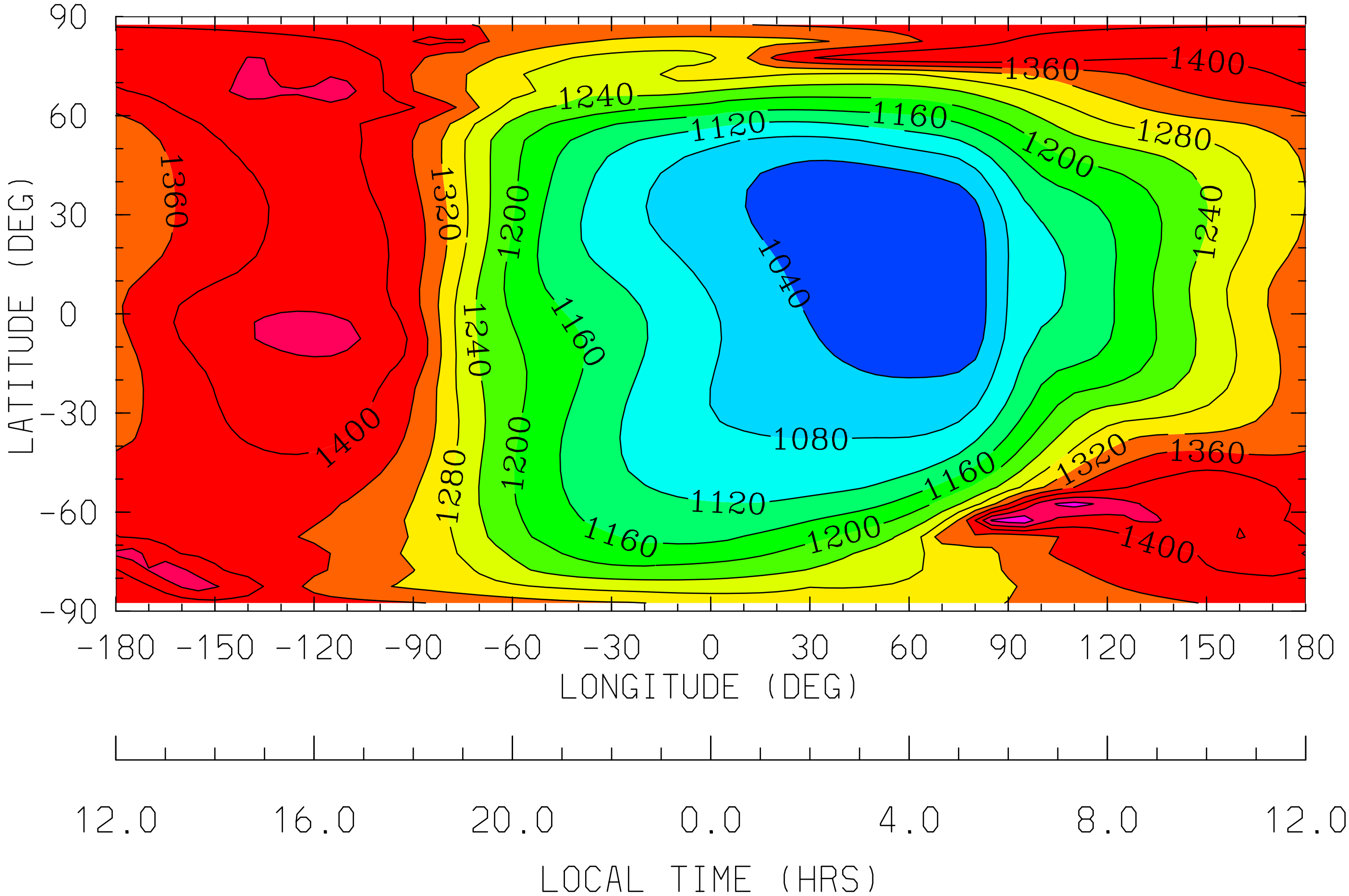
ION TEMPERATURE (DEG K)
UT= 0.00 ZP= -4.250 AVE HT= 115.8



MIN,MAX= 3.1394E+02 5.5269E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

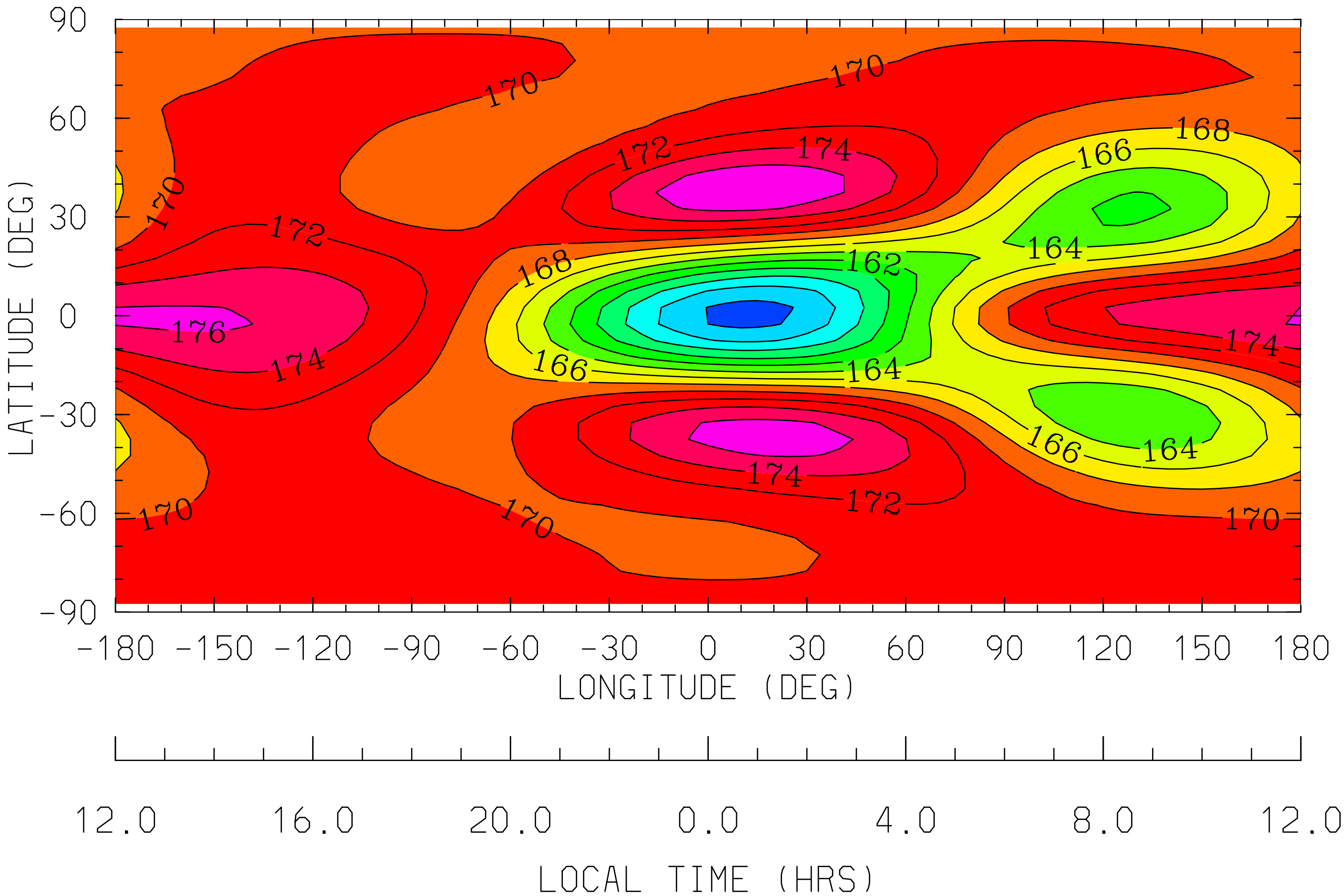

ION TEMPERATURE (DEG K)
UT= 0.00 ZP= -0.250 AVE HT= 231.7
LATITUDE (DEG)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= 9.4666E+02 1.3181E+03 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ION TEMPERATURE (DEG K)
UT= 0.00 ZP= 1.750 AVE HT= 345.9



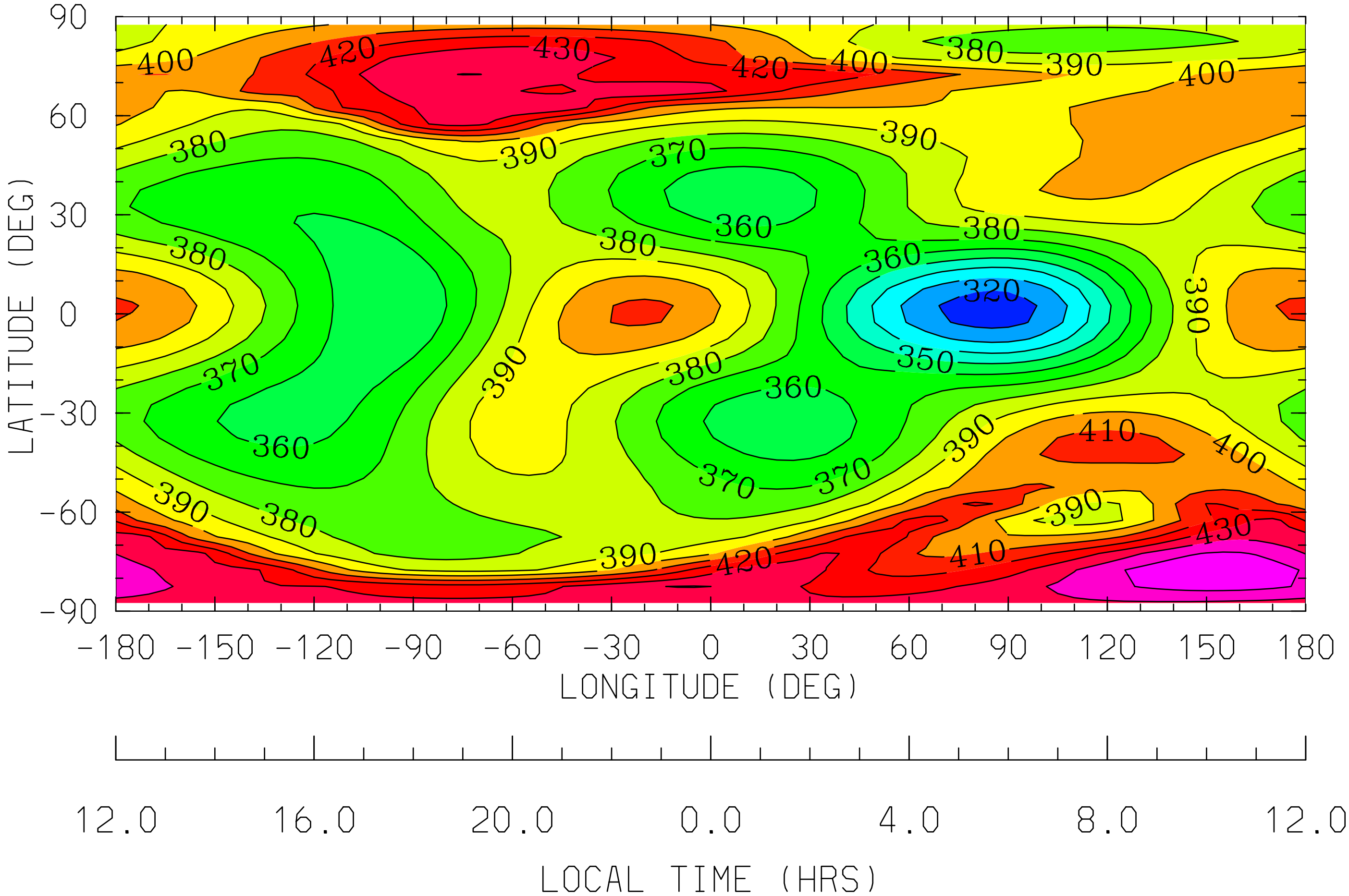
MIN,MAX= 1.0067E+03 1.5065E+03 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= -6.750 AVE HT= 97.7



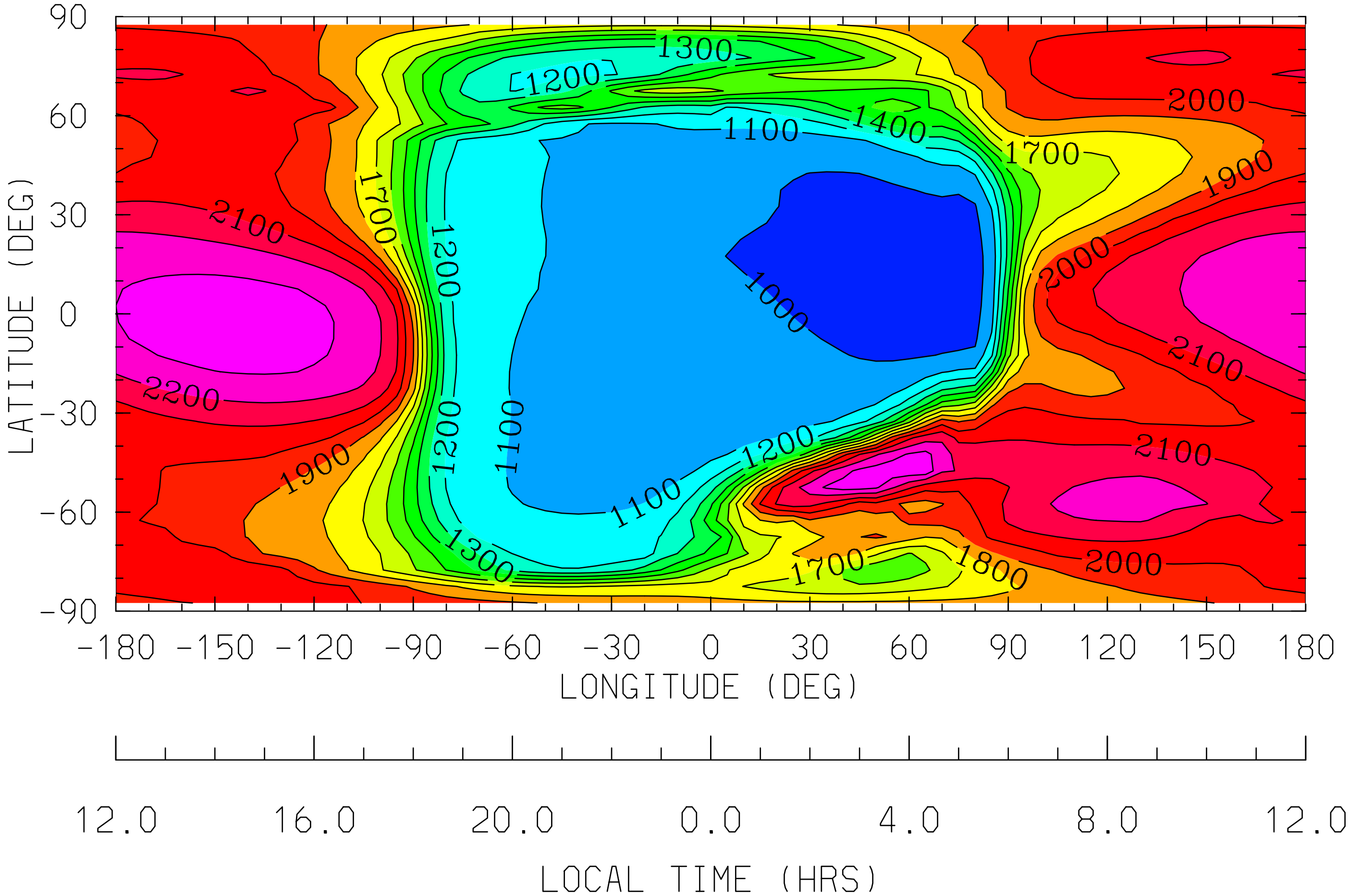
MIN,MAX= 1.5328E+02 1.7781E+02 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= -4.250 AVE HT= 115.8



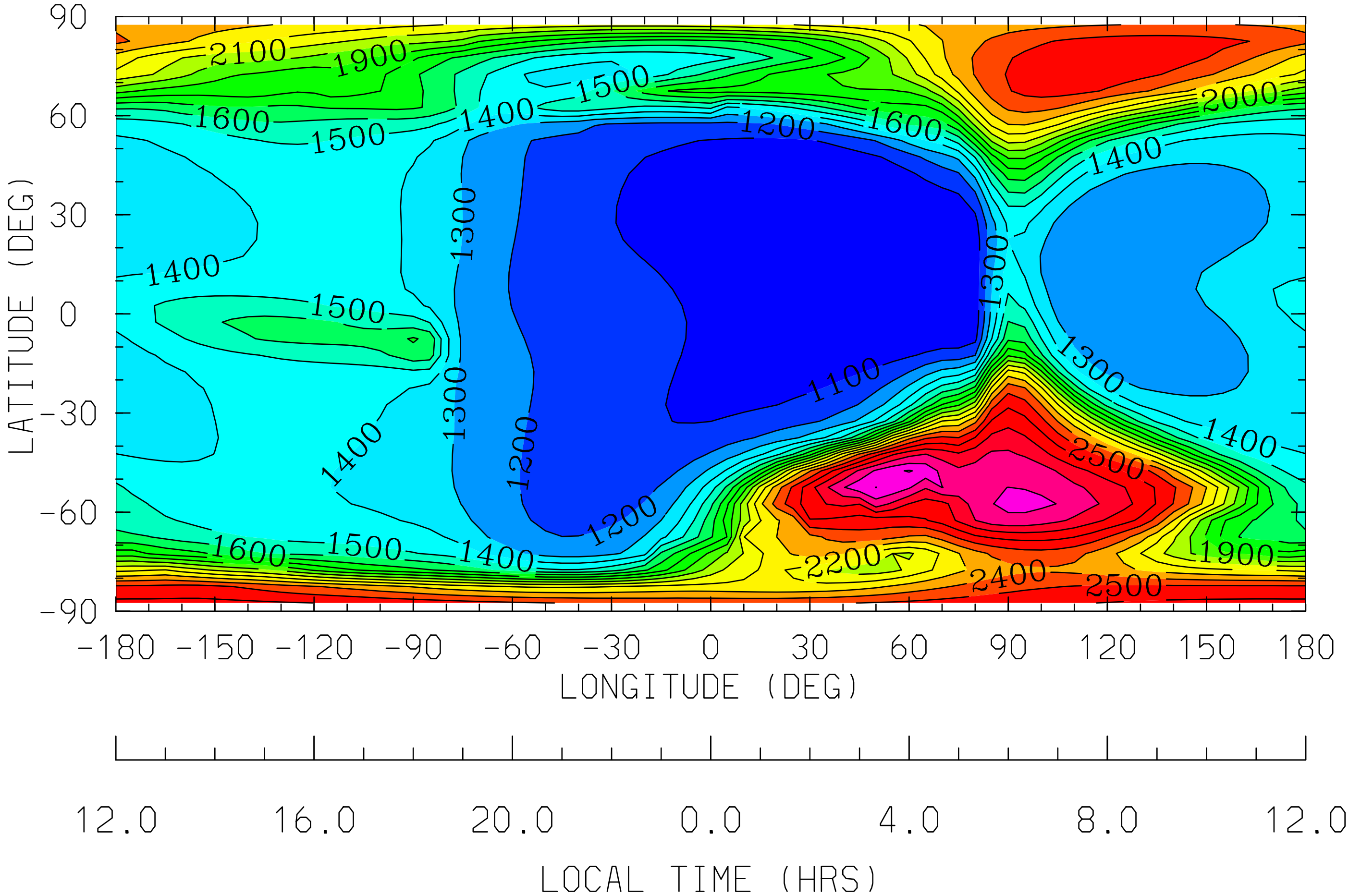
MIN,MAX= 3.1387E+02 4.5899E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= -0.250 AVE HT= 231.7

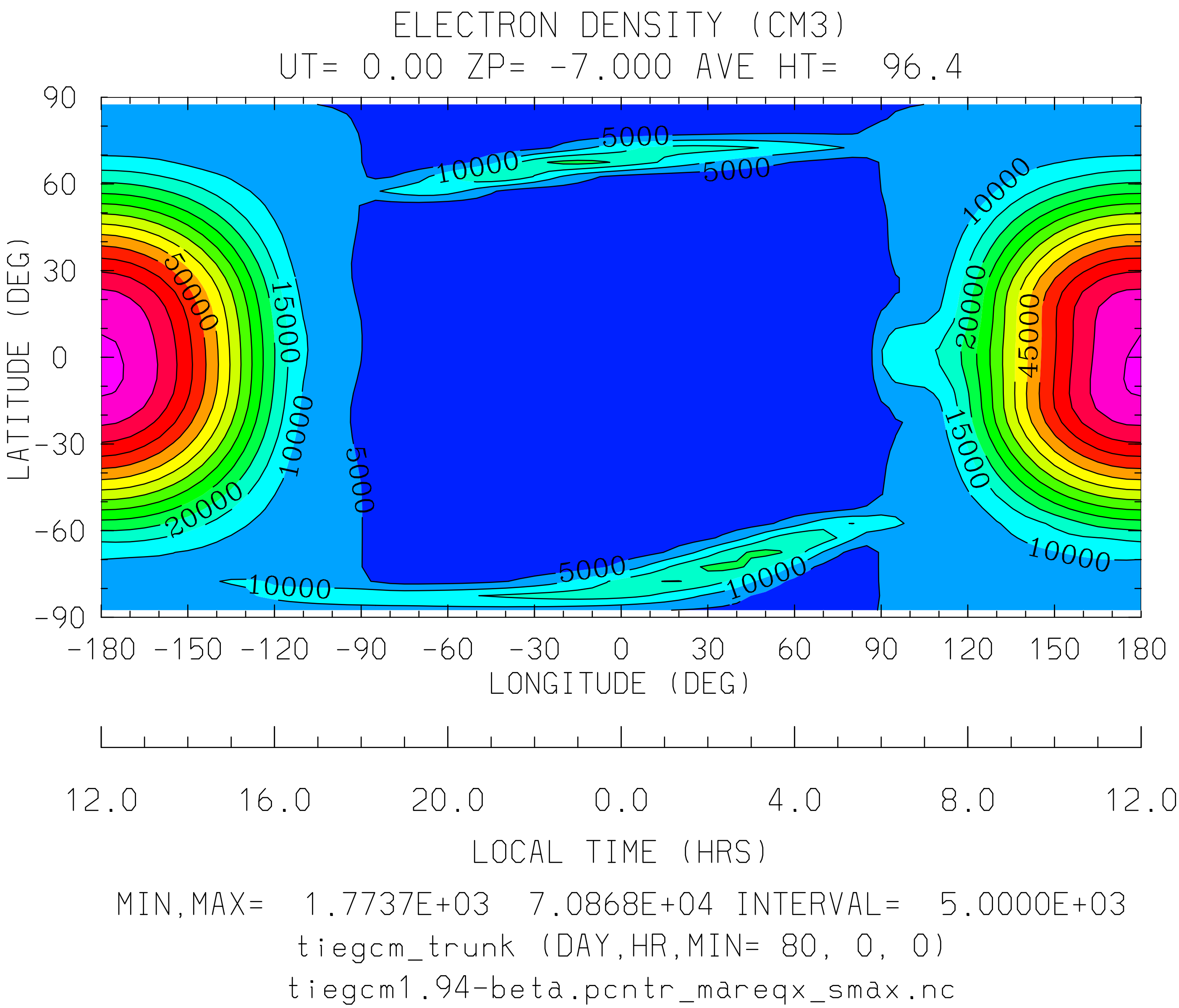


MIN,MAX= 9.6071E+02 2.3745E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= 1.750 AVE HT= 345.9

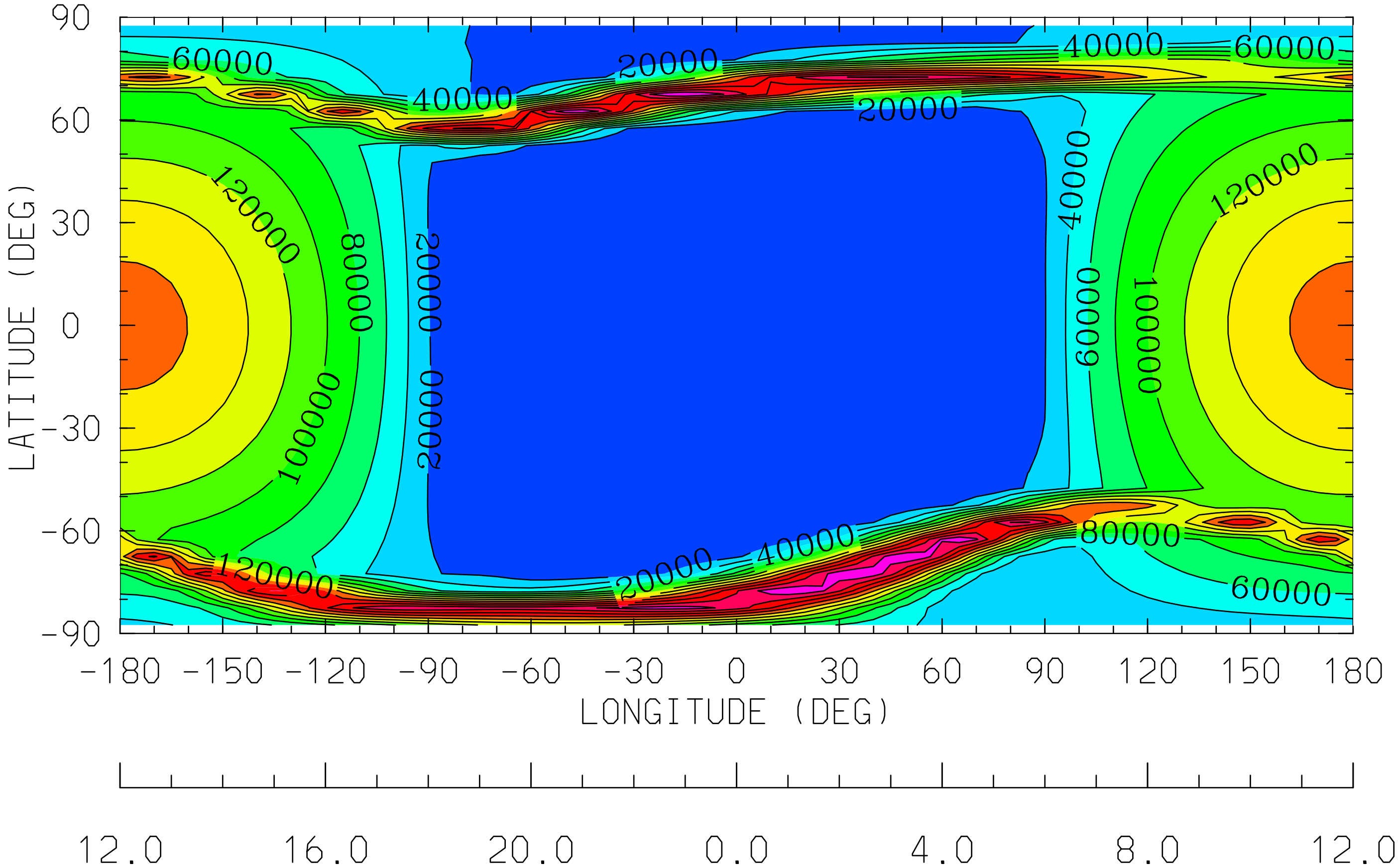


MIN,MAX= 1.0068E+03 3.0071E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



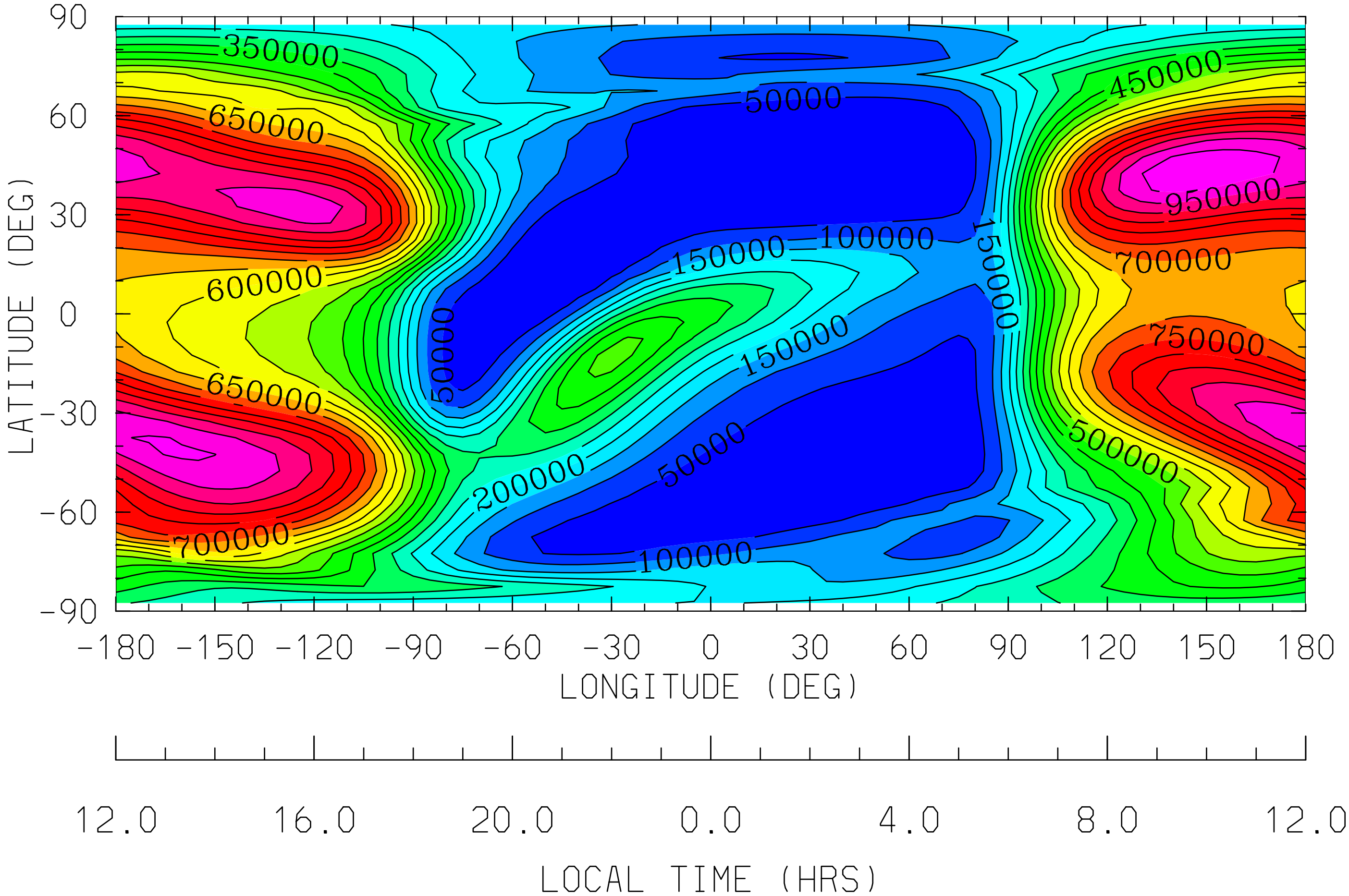
ELECTRON DENSITY (CM3)
UT= 0.00 ZP= -7.000 AVE HT= 96.4
LATITUDE (DEG)
LONGITUDE (DEG)
LOCAL TIME (HRS)
5000
10000
15000
20000
45000
50000
MIN,MAX= 1.7737E+03 7.0868E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ELECTRON DENSITY (CM3)
UT= 0.00 ZP= -4.000 AVE HT= 118.9

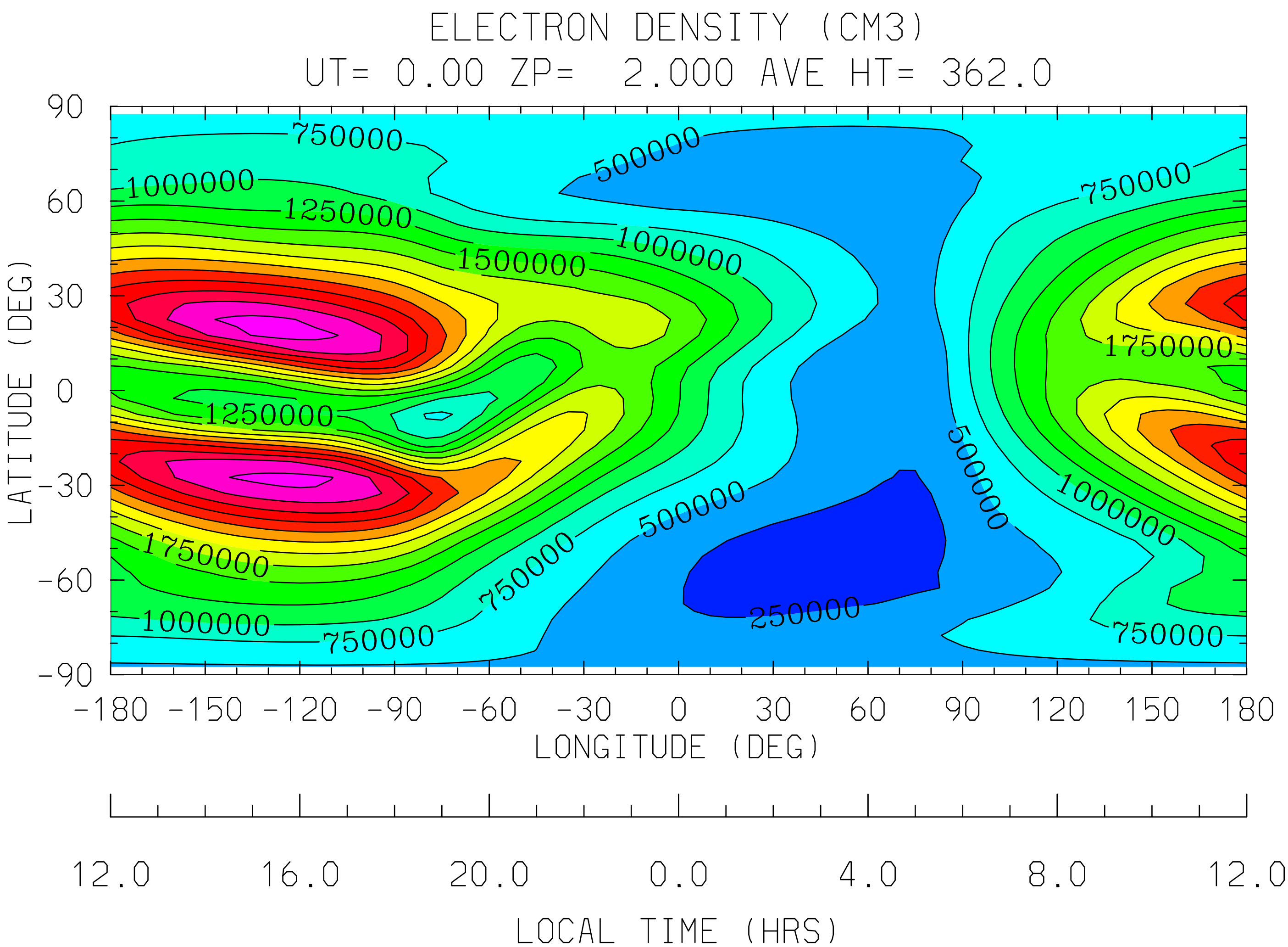


MIN,MAX= 2.0063E+03 2.6021E+05 INTERVAL= 2.0000E+04
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ELECTRON DENSITY (CM3)
UT= 0.00 ZP= 0.000 AVE HT= 243.9



MIN,MAX= 1.2323E+03 1.0455E+06 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

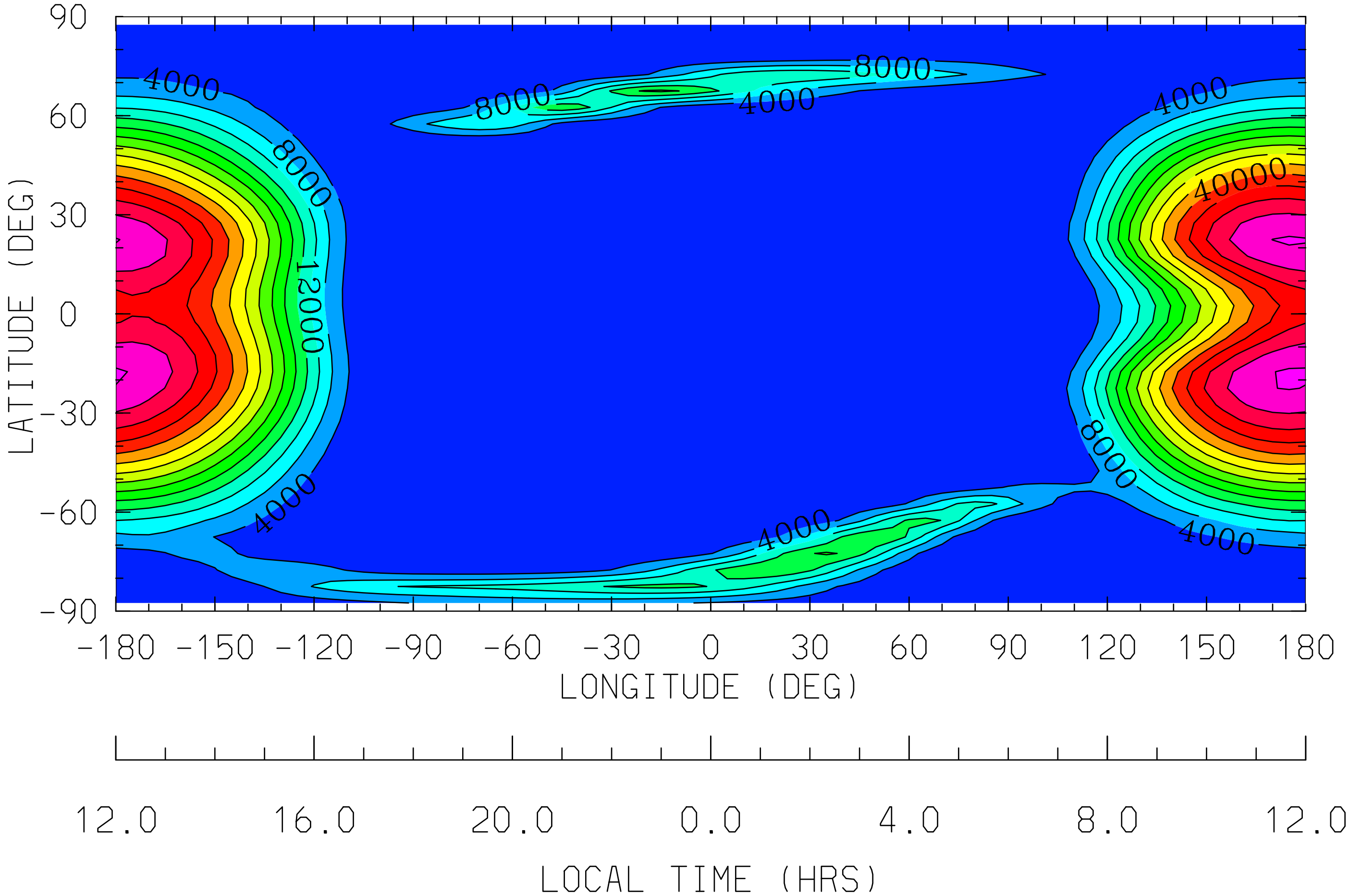


MIN,MAX= 9.6092E+04 3.5920E+06 INTERVAL= 2.5000E+05

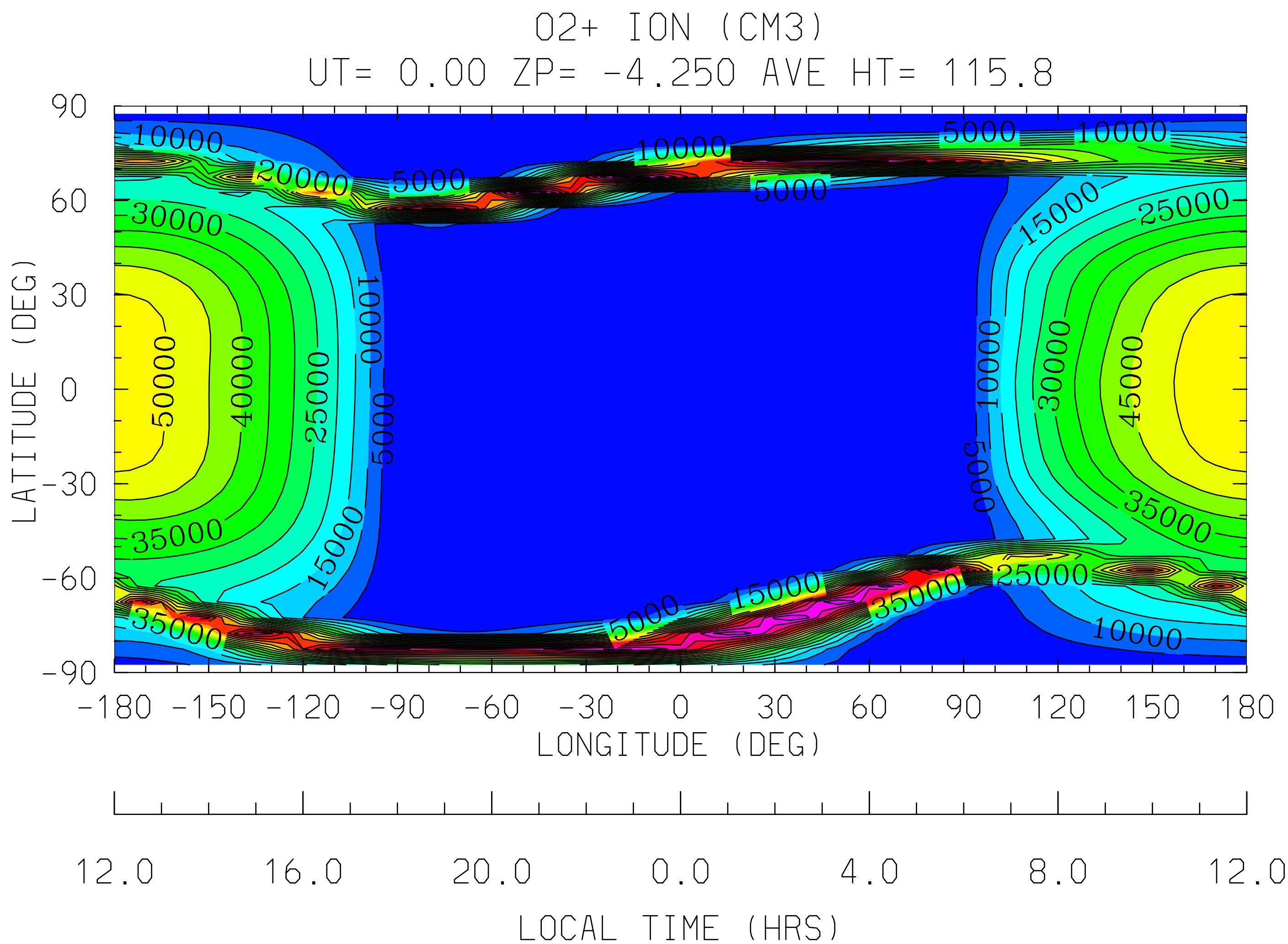
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)

tiegcm1.94-beta.pcntr_mareqx_smax.nc

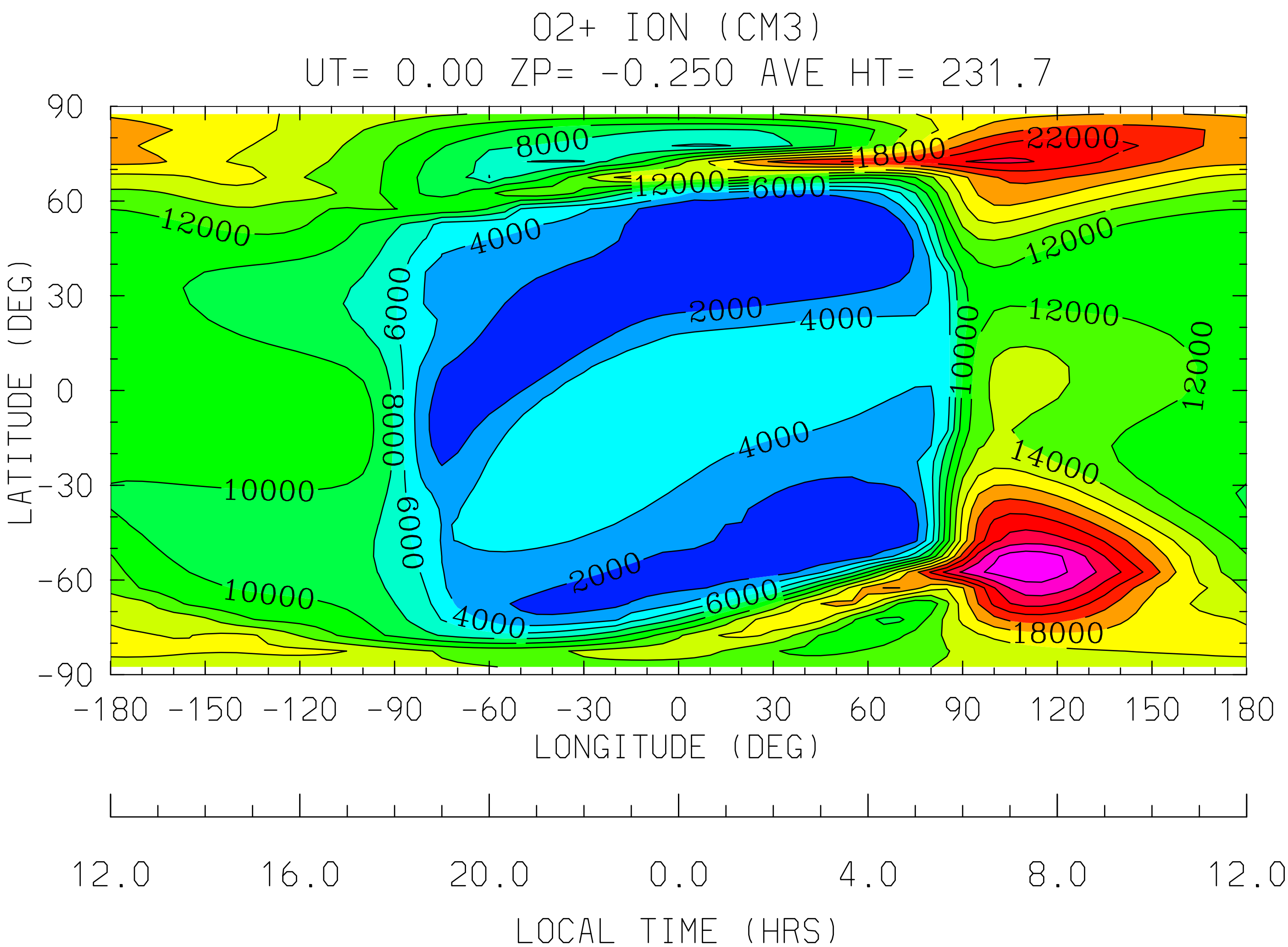
O2+ ION (CM3)
UT= 0.00 ZP= -6.750 AVE HT= 97.7



MIN,MAX= 6.5939E+01 5.6452E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



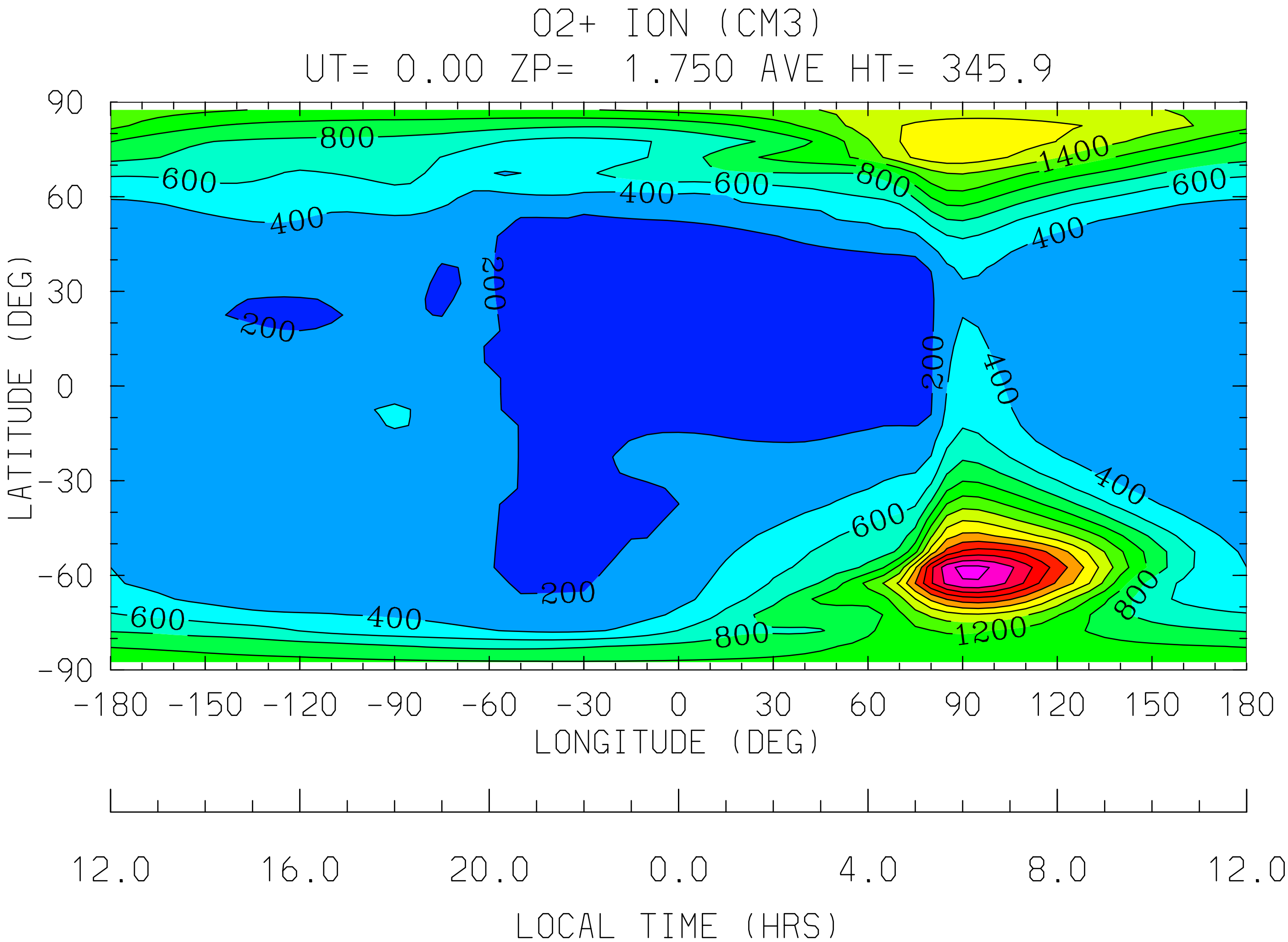
MIN,MAX= 2.1850E+01 9.0023E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



MIN,MAX= 6.6171E+00 2.9397E+04 INTERVAL= 2.0000E+03

tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)

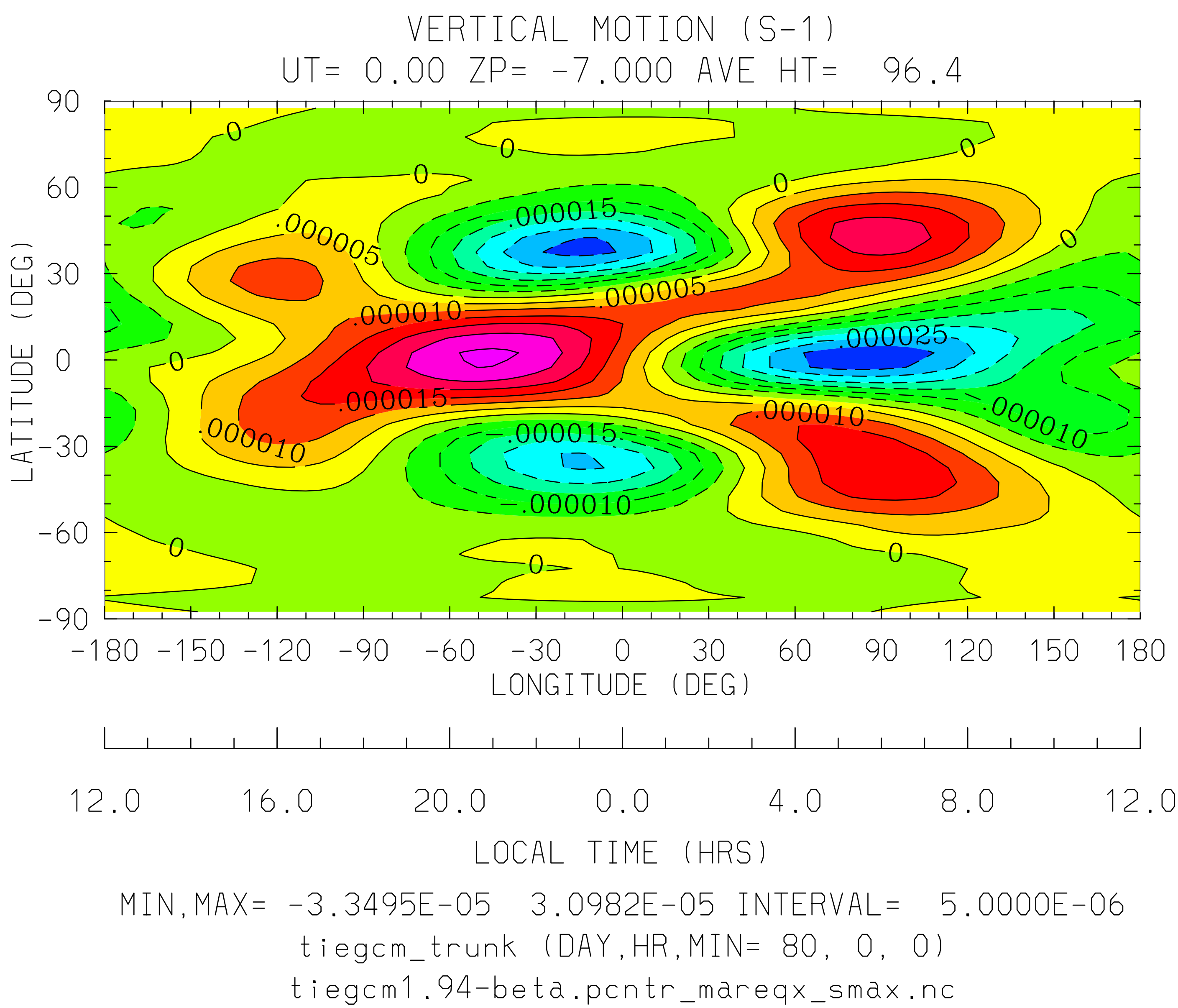
tiegcm1.94-beta.pcntr_mareqx_smax.nc



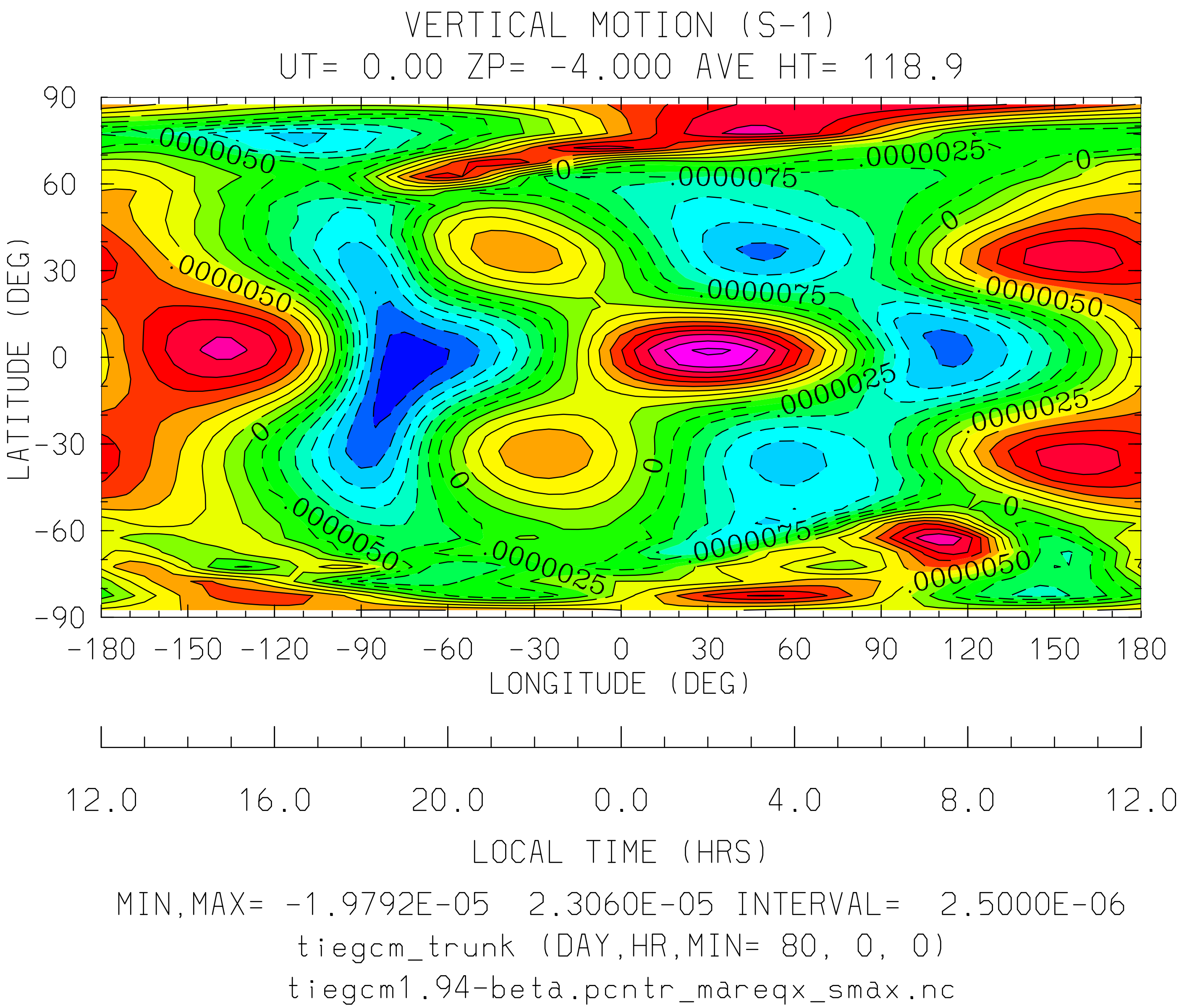
MIN,MAX= 1.5518E+02 2.8662E+03 INTERVAL= 2.0000E+02

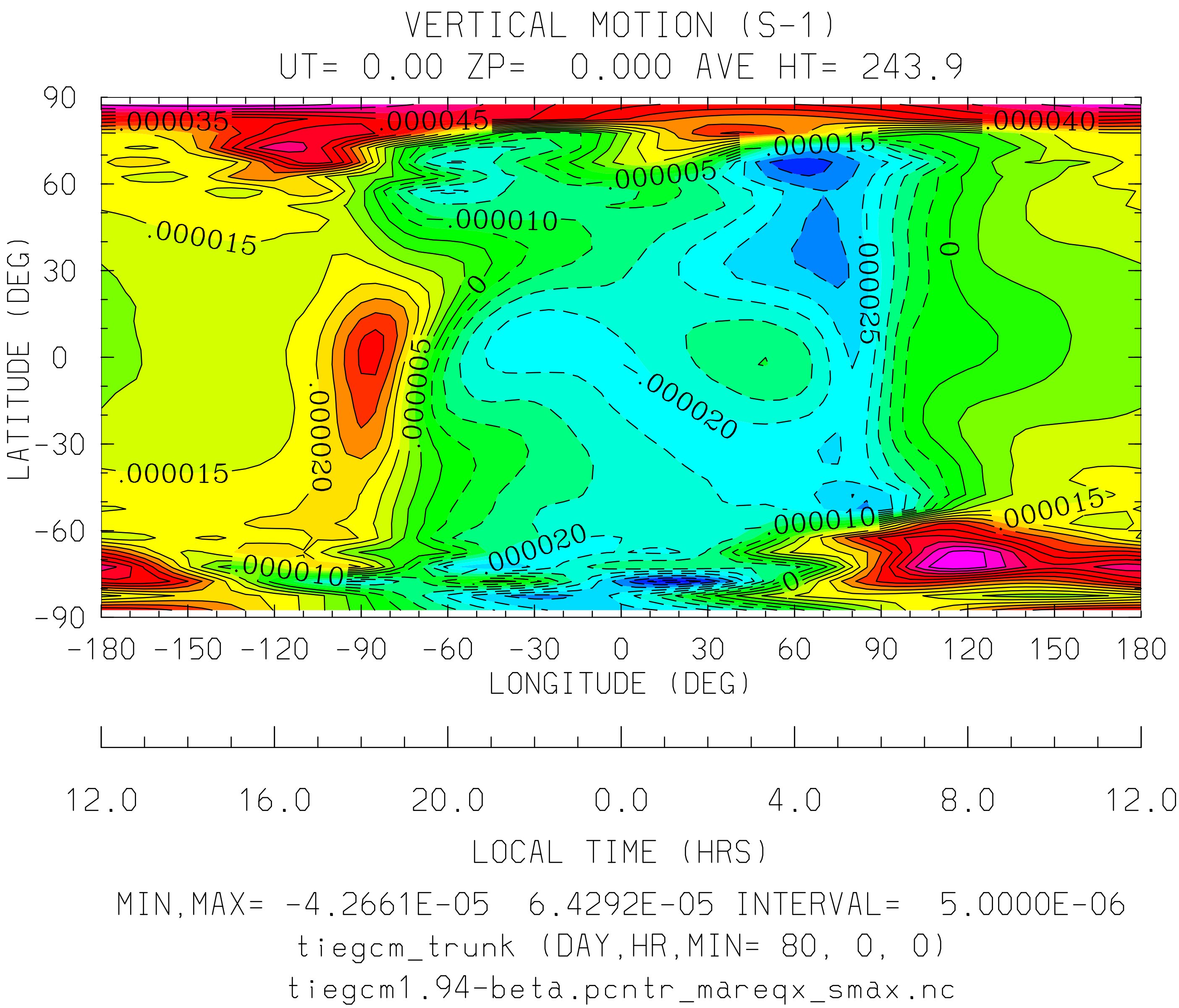
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)

tiegcm1.94-beta.pcntr_mareqx_smax.nc

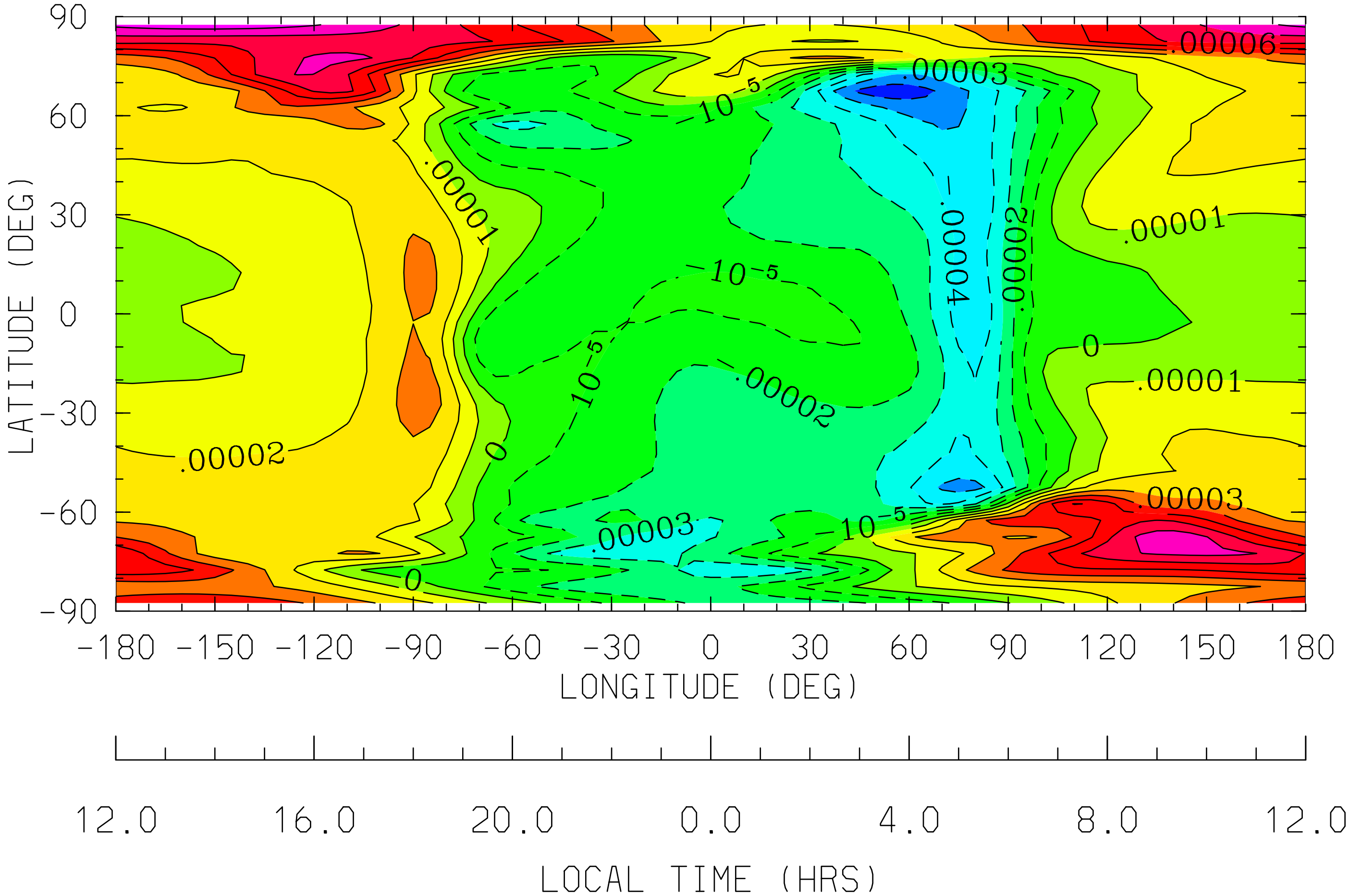


VERTICAL MOTION (S-1)
UT= 0.00 ZP= -7.000 AVE HT= 96.4
LATITUDE (DEG)
LONGITUDE (DEG)
LOCAL TIME (HRS)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
12.0 16.0 20.0 0.0 4.0 8.0 12.0
.000005
.000010
.000015
.000025
0
MIN,MAX= -3.3495E-05 3.0982E-05 INTERVAL= 5.0000E-06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


VERTICAL MOTION (S-1)
UT= 0.00 ZP= -4.000 AVE HT= 118.9
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= -1.9792E-05 2.3060E-05 INTERVAL= 2.5000E-06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

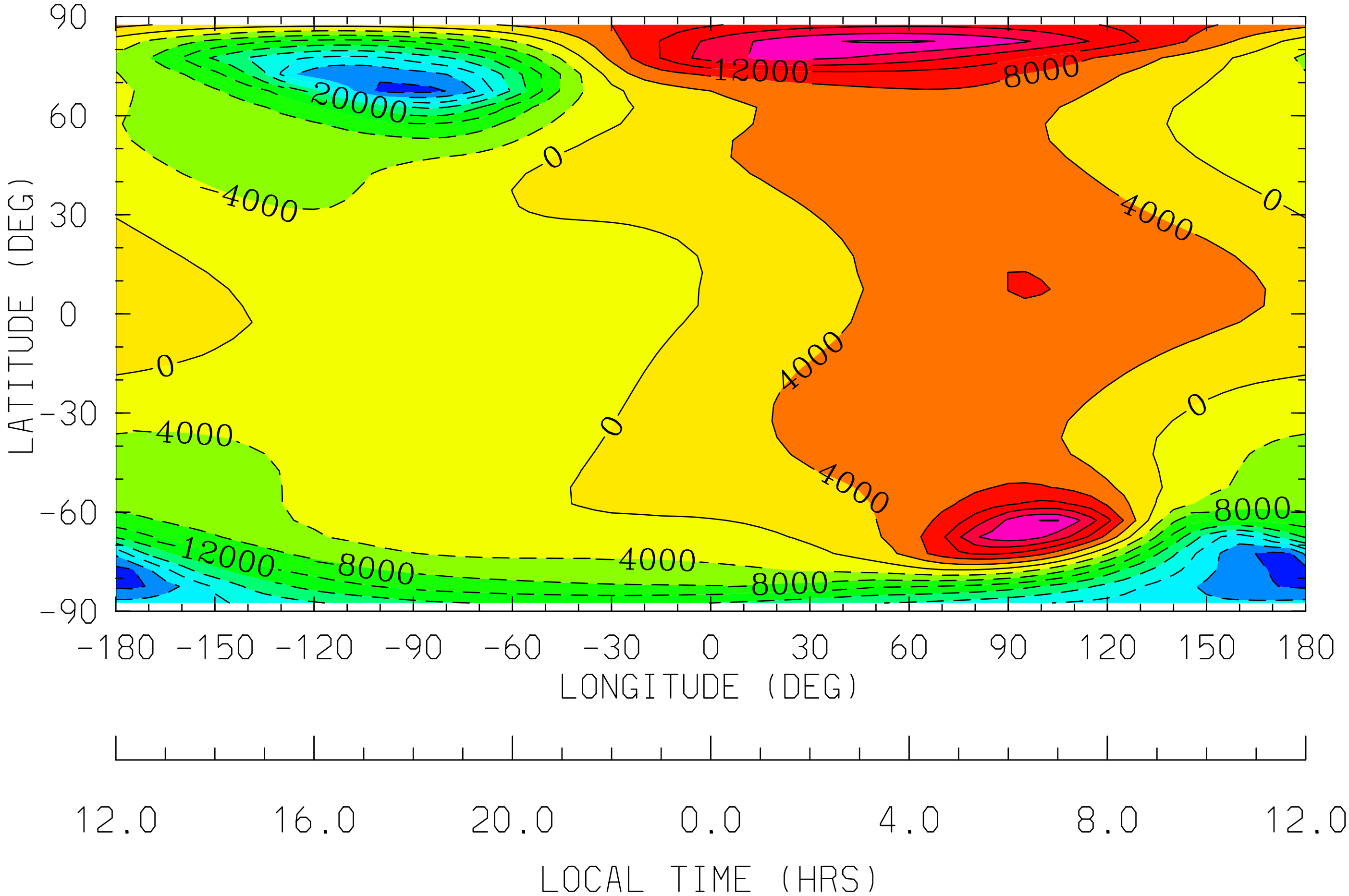

VERTICAL MOTION (S-1)
UT= 0.00 ZP= 0.000 AVE HT= 243.9
LATITUDE (DEG)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= -4.2661E-05 6.4292E-05 INTERVAL= 5.0000E-06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

VERTICAL MOTION (S-1)
UT= 0.00 ZP= 2.000 AVE HT= 362.0



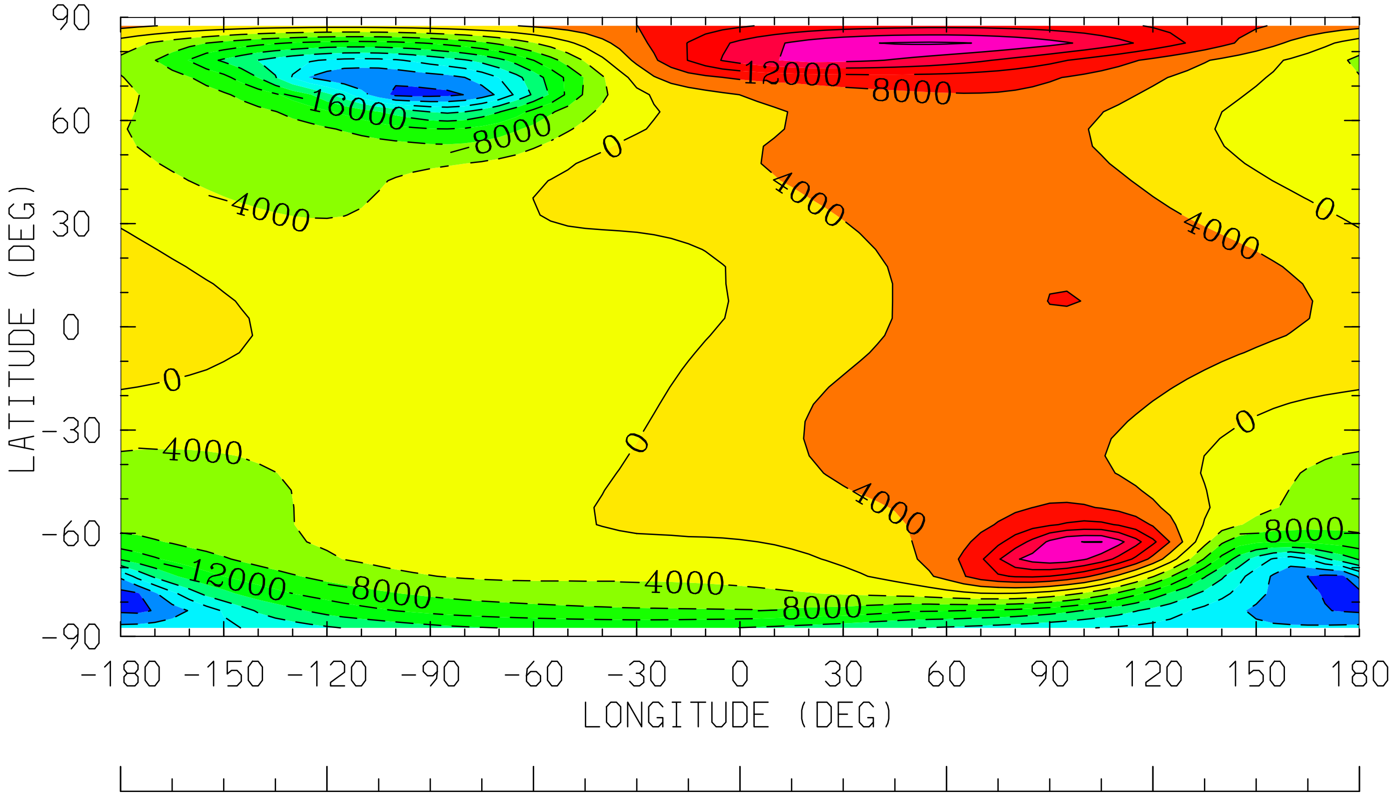
MIN,MAX= -6.7004E-05 8.6064E-05 INTERVAL= 1.0000E-05
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 ZP= -7.000 AVE HT= 96.4

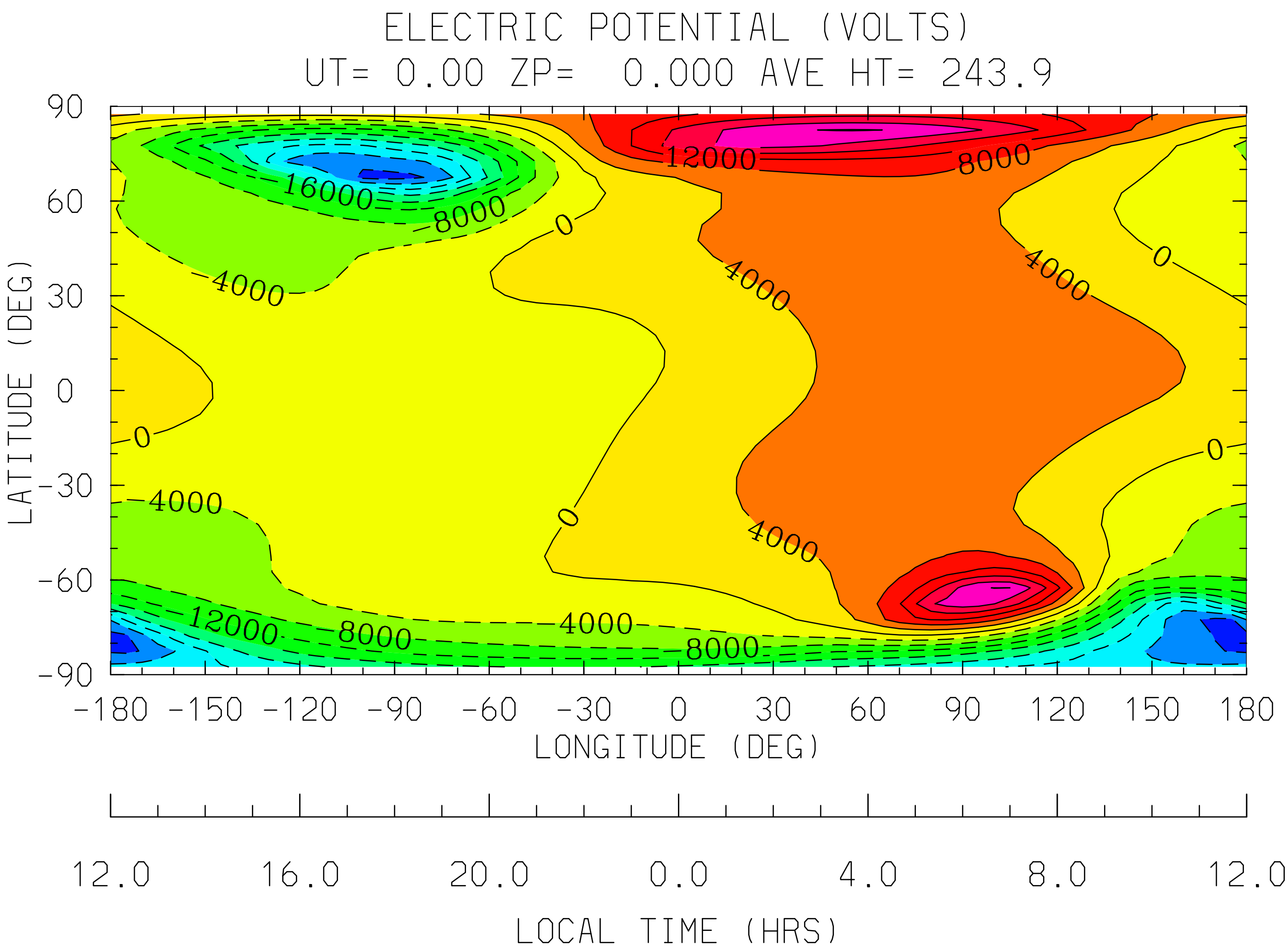


MIN,MAX= -3.3461E+04 2.4498E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 ZP= -4.000 AVE HT= 118.9

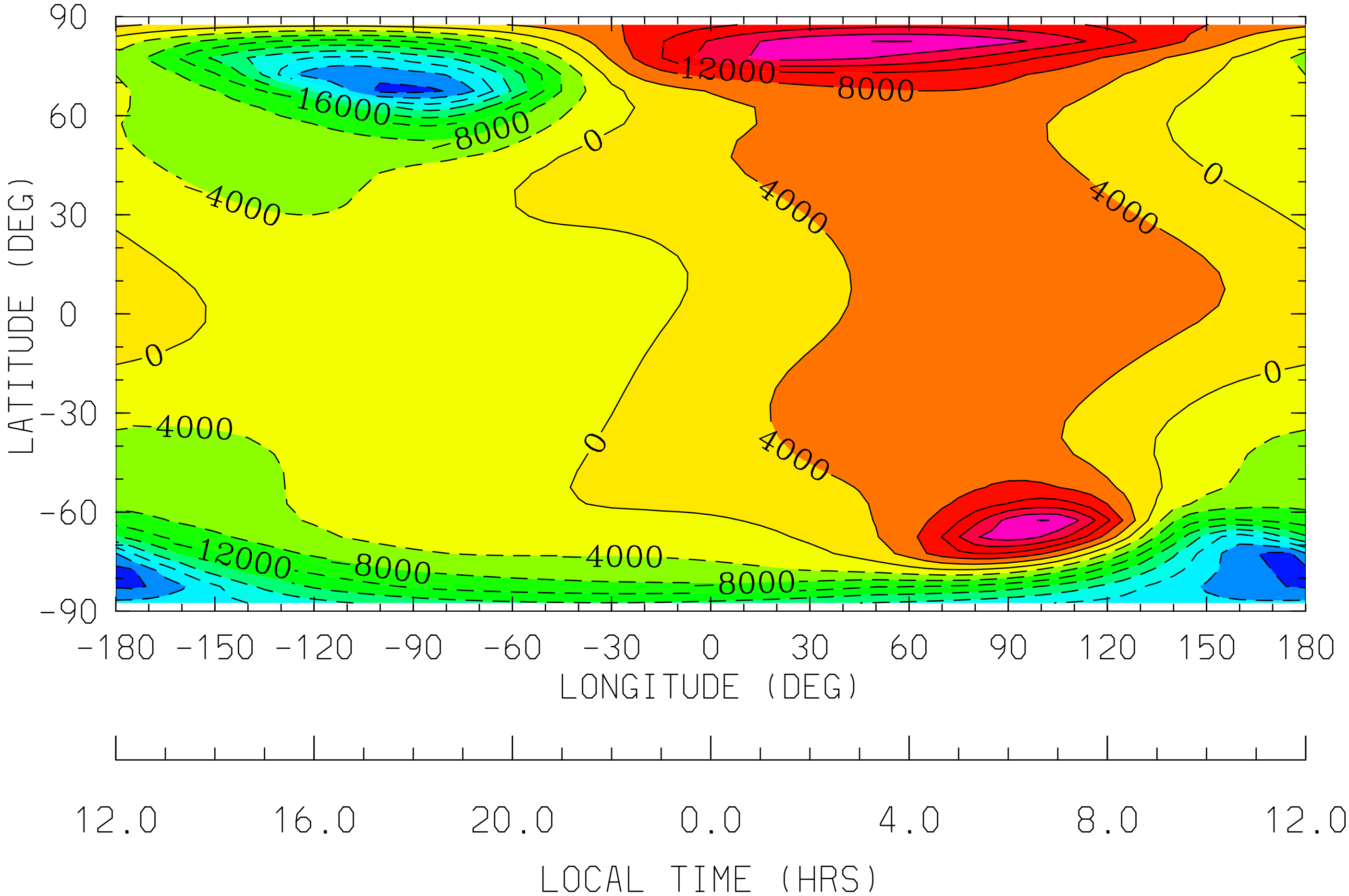


MIN,MAX= -3.3450E+04 2.4460E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



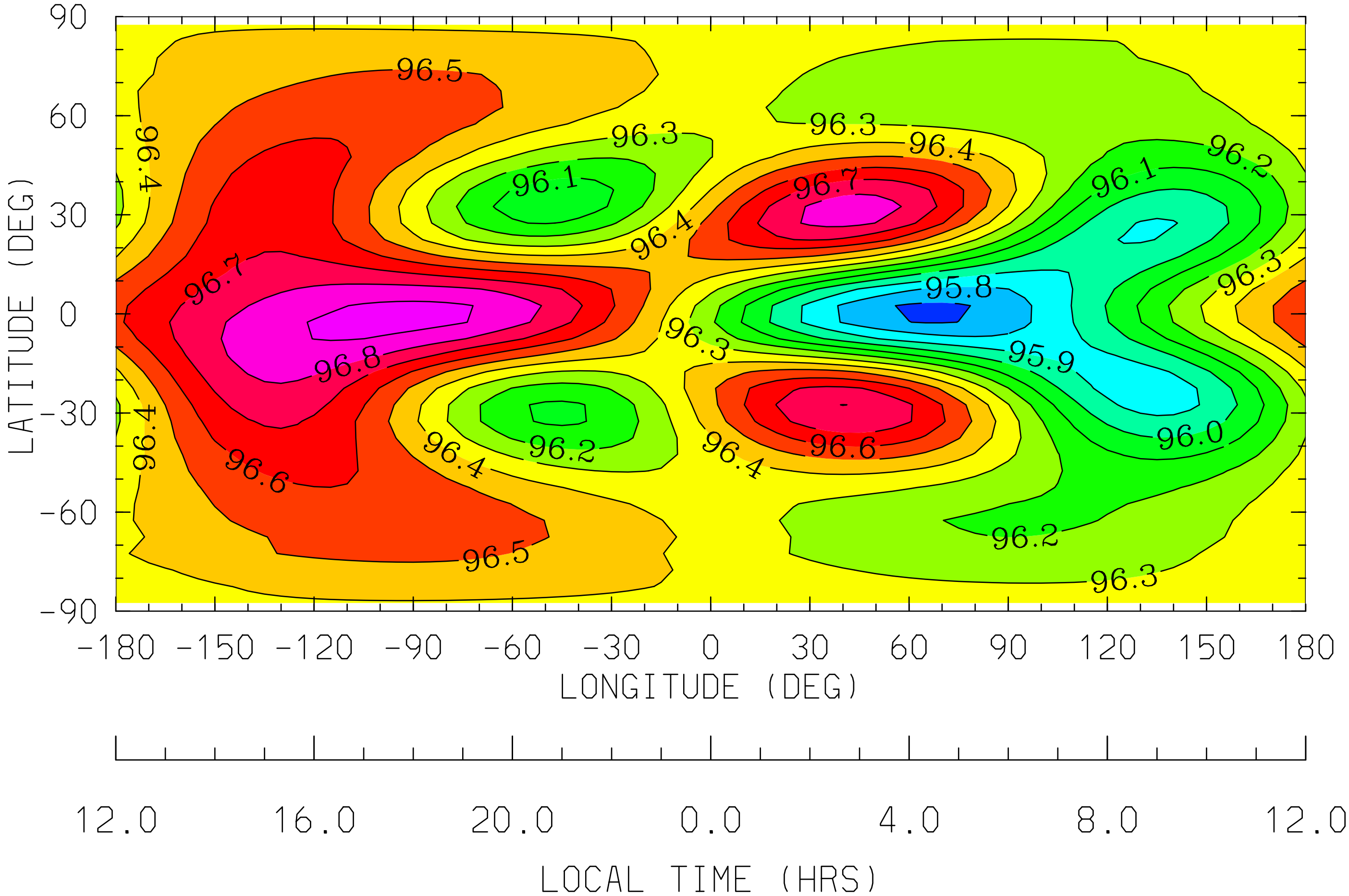
MIN,MAX= -3.3396E+04 2.4276E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 ZP= 2.000 AVE HT= 362.0



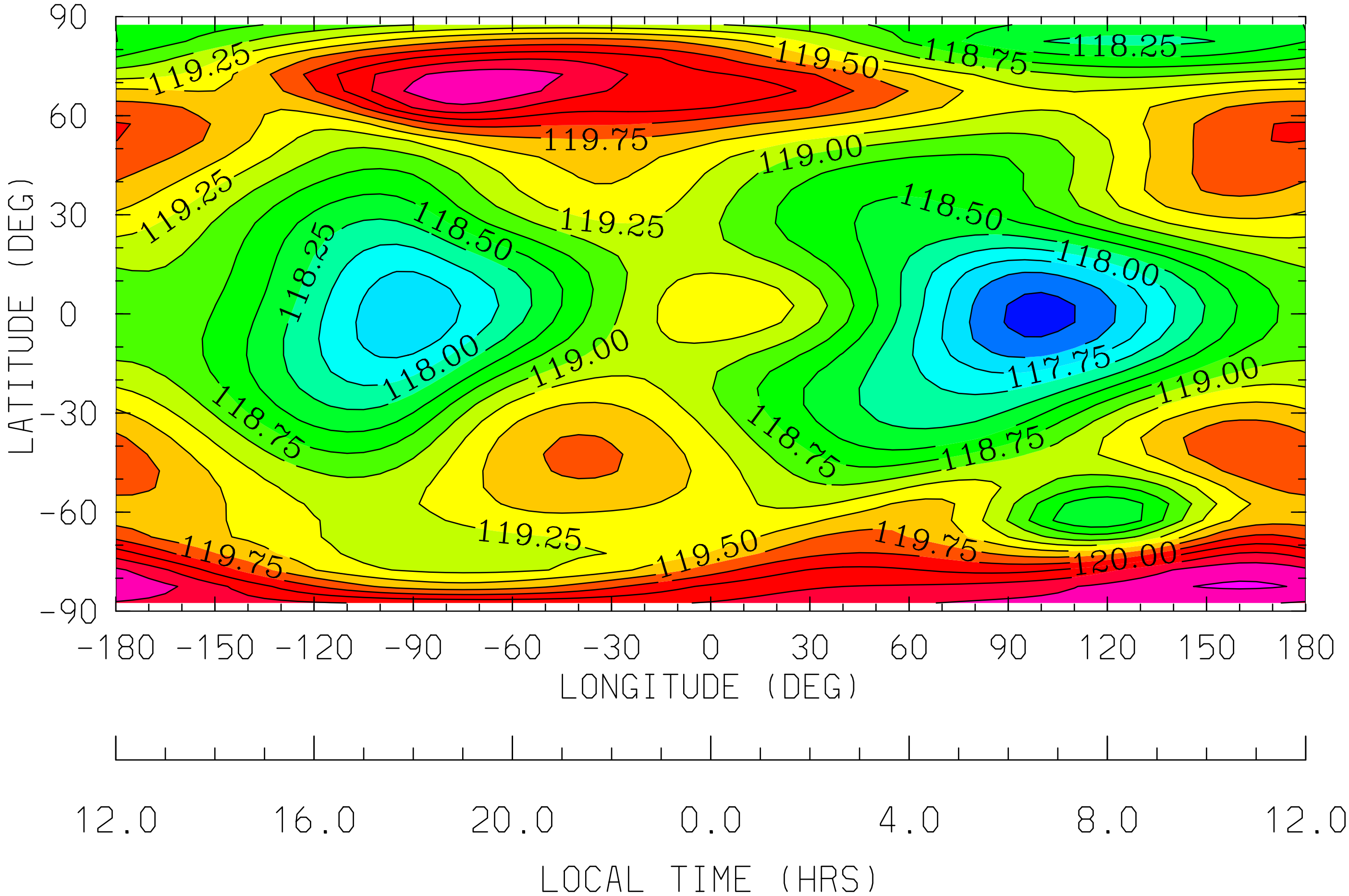
MIN,MAX= -3.3345E+04 2.4109E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 ZP= -7.000 AVE HT= 96.4

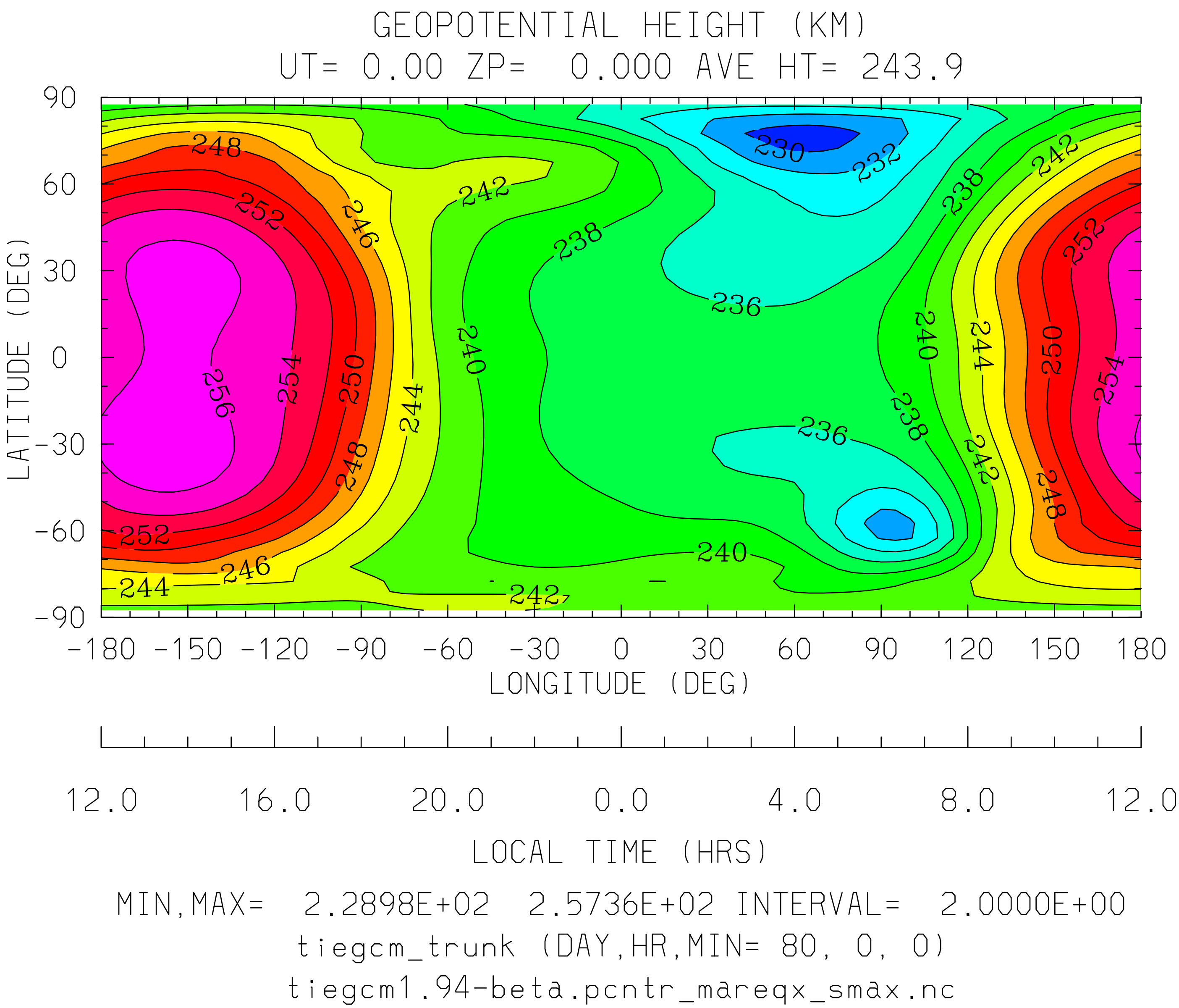


MIN,MAX= 9.5682E+01 9.6940E+01 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

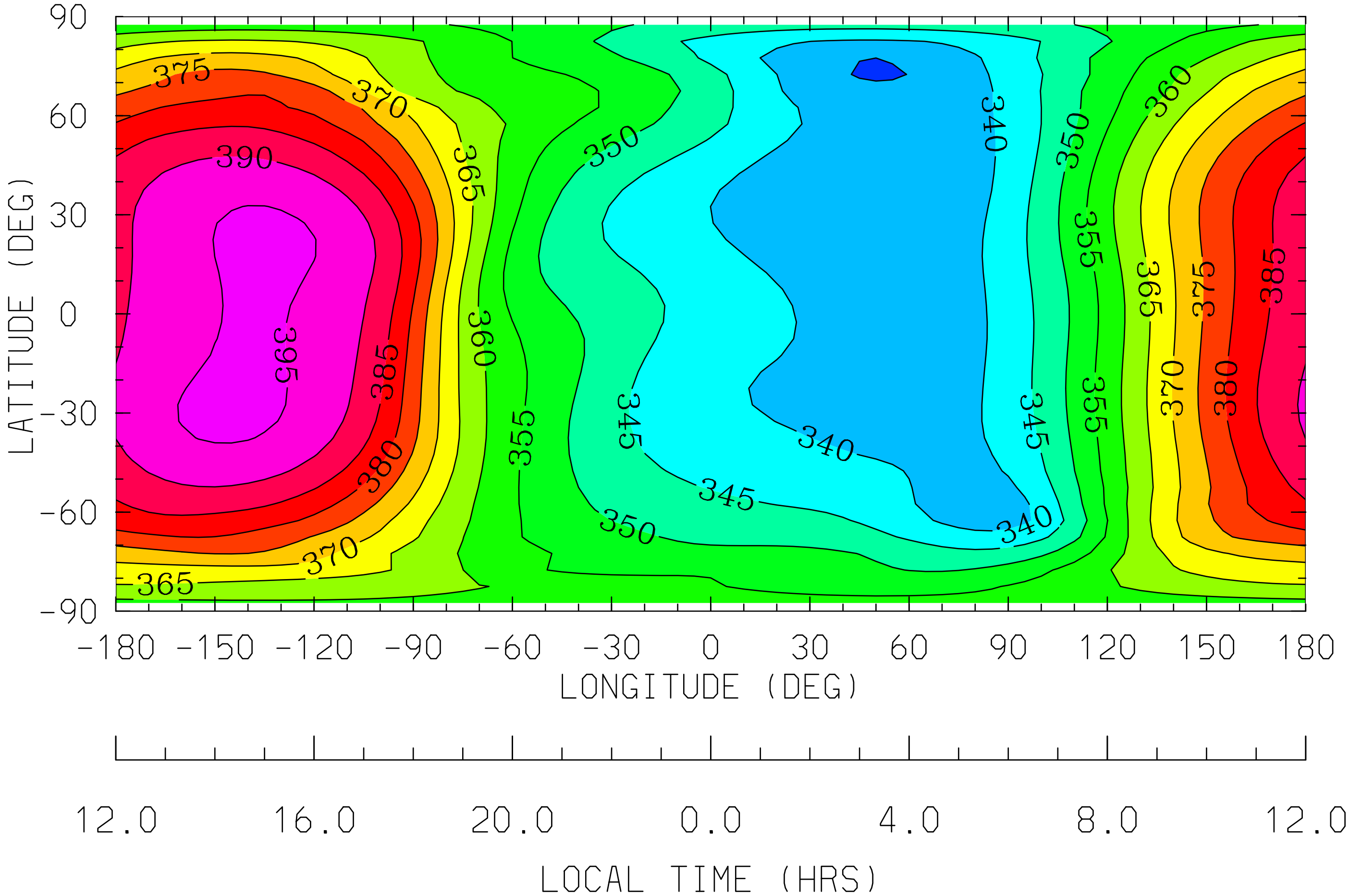
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 ZP= -4.000 AVE HT= 118.9



MIN,MAX= 1.1716E+02 1.2104E+02 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

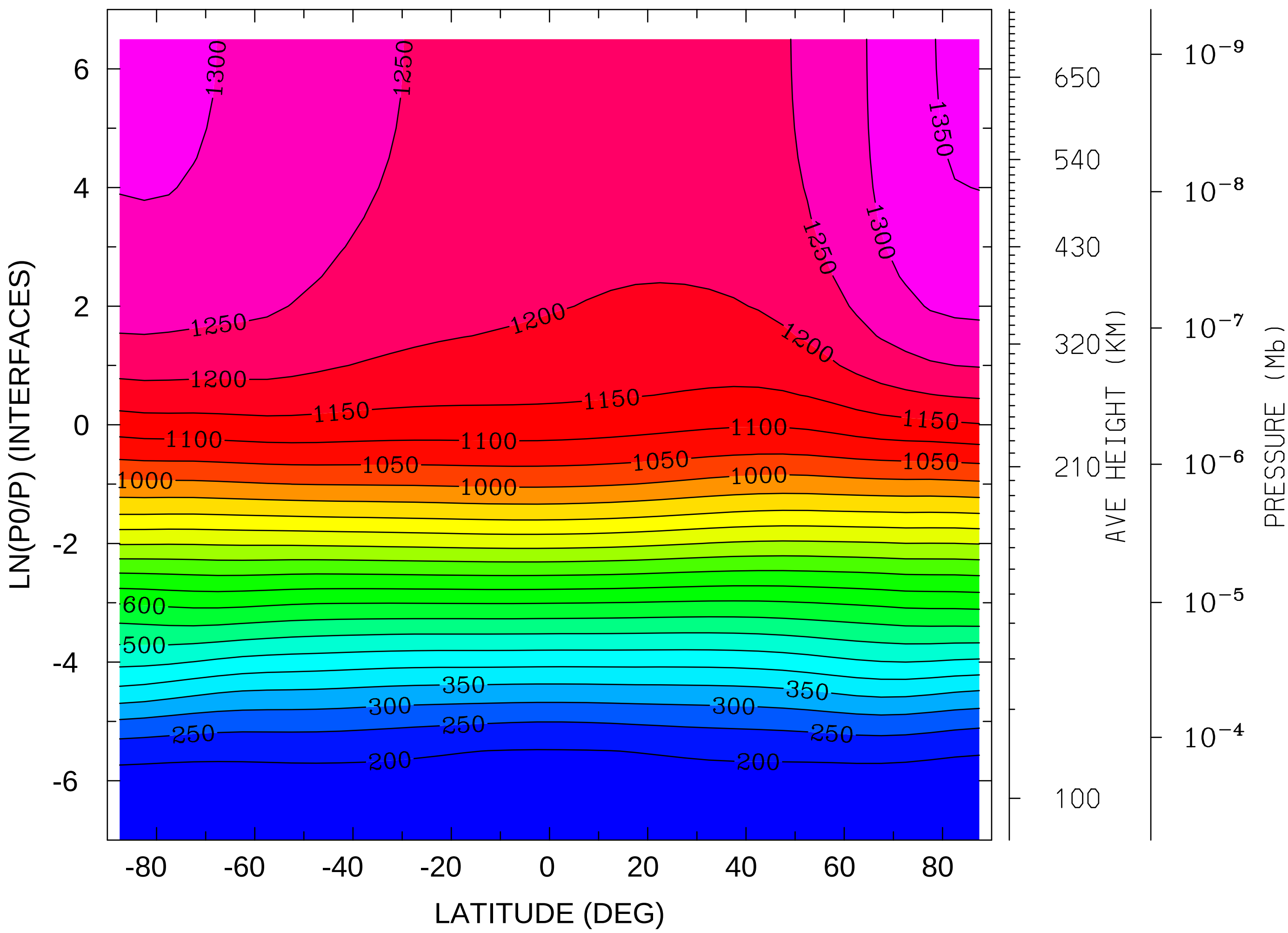

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 ZP= 0.000 AVE HT= 243.9
LATITUDE (DEG)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= 2.2898E+02 2.5736E+02 INTERVAL= 2.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 ZP= 2.000 AVE HT= 362.0



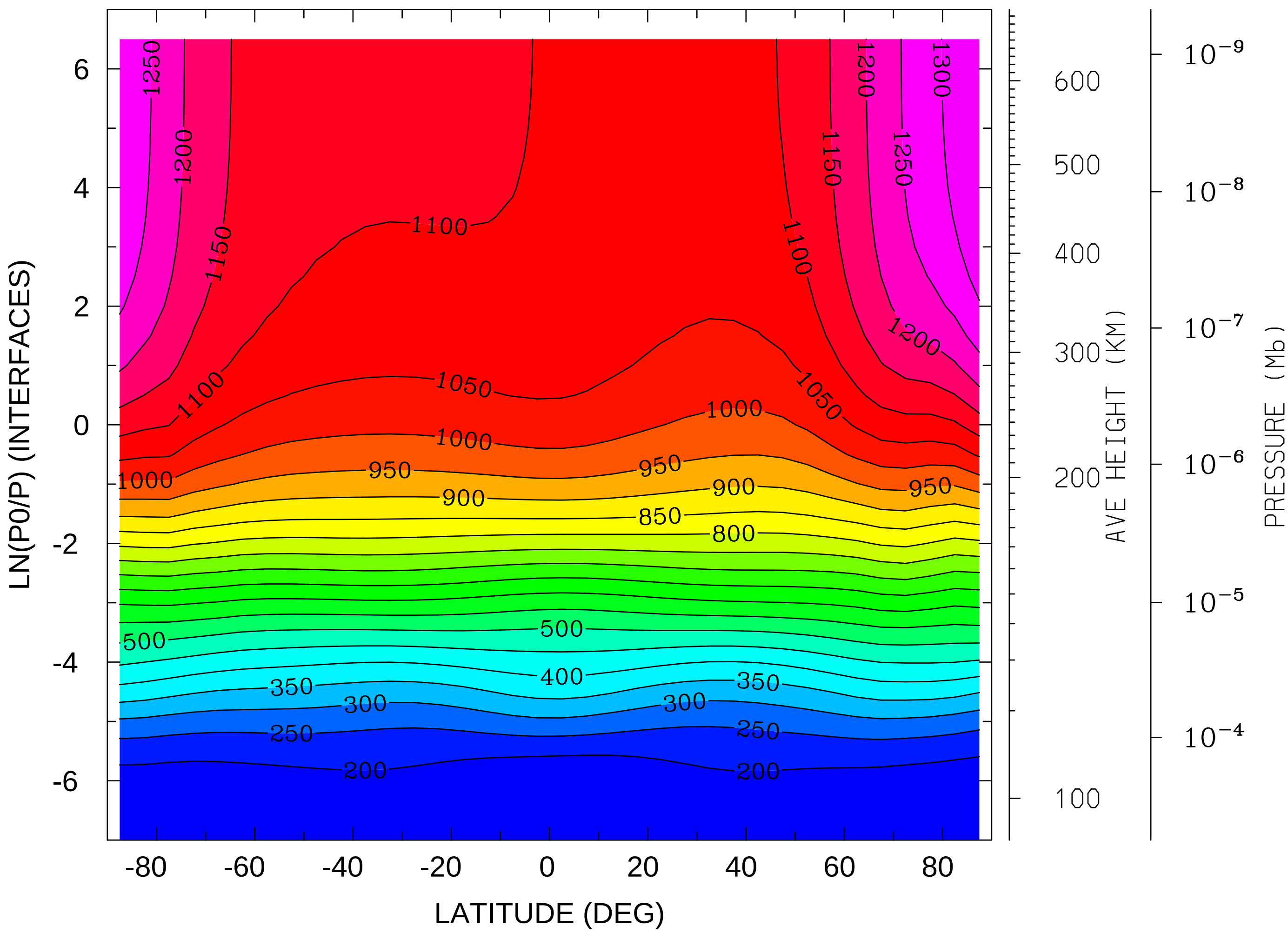
MIN,MAX= 3.3455E+02 3.9612E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 ZONAL MEANS



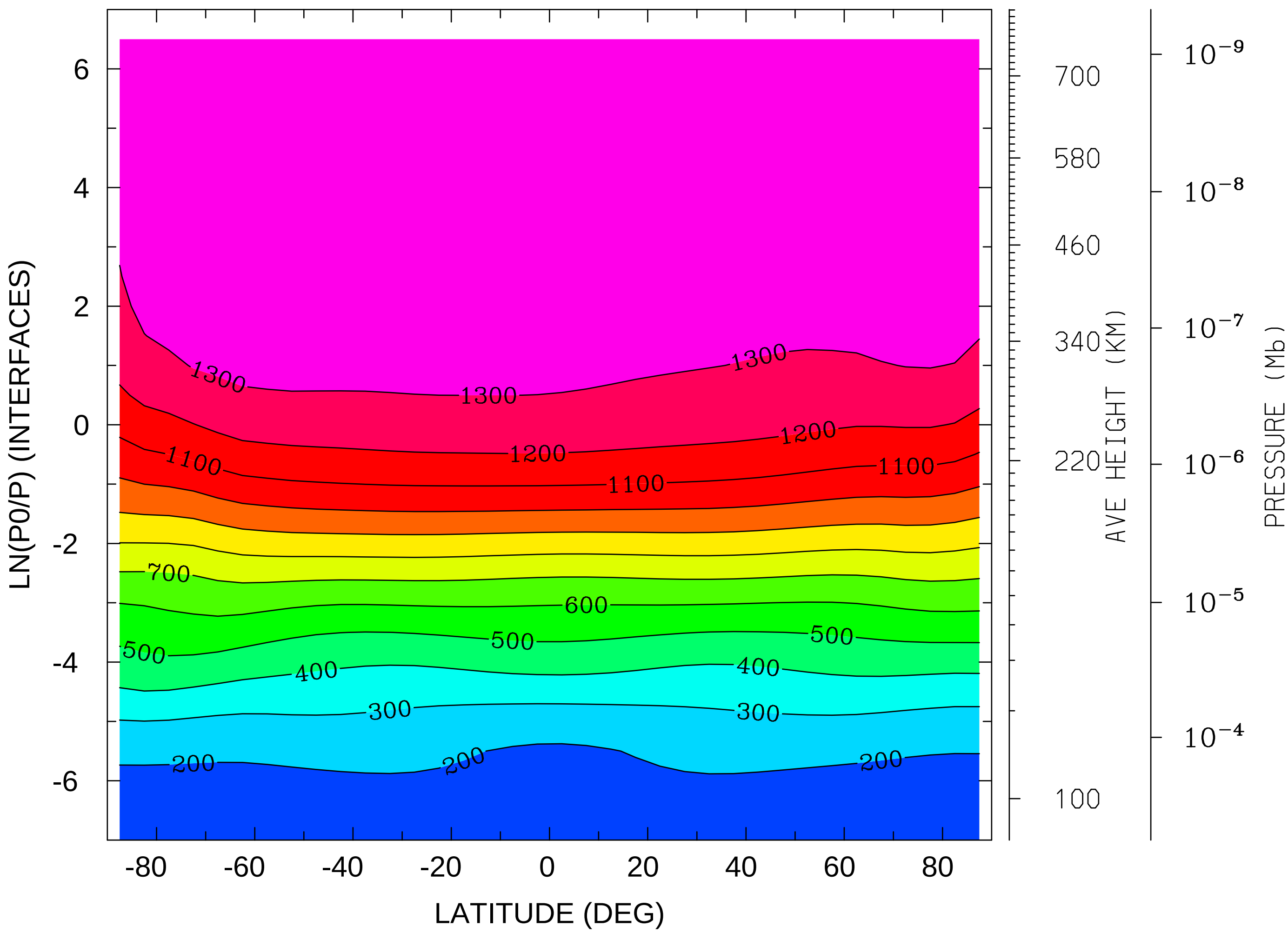
MIN,MAX= 1.6535E+02 1.3562E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

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



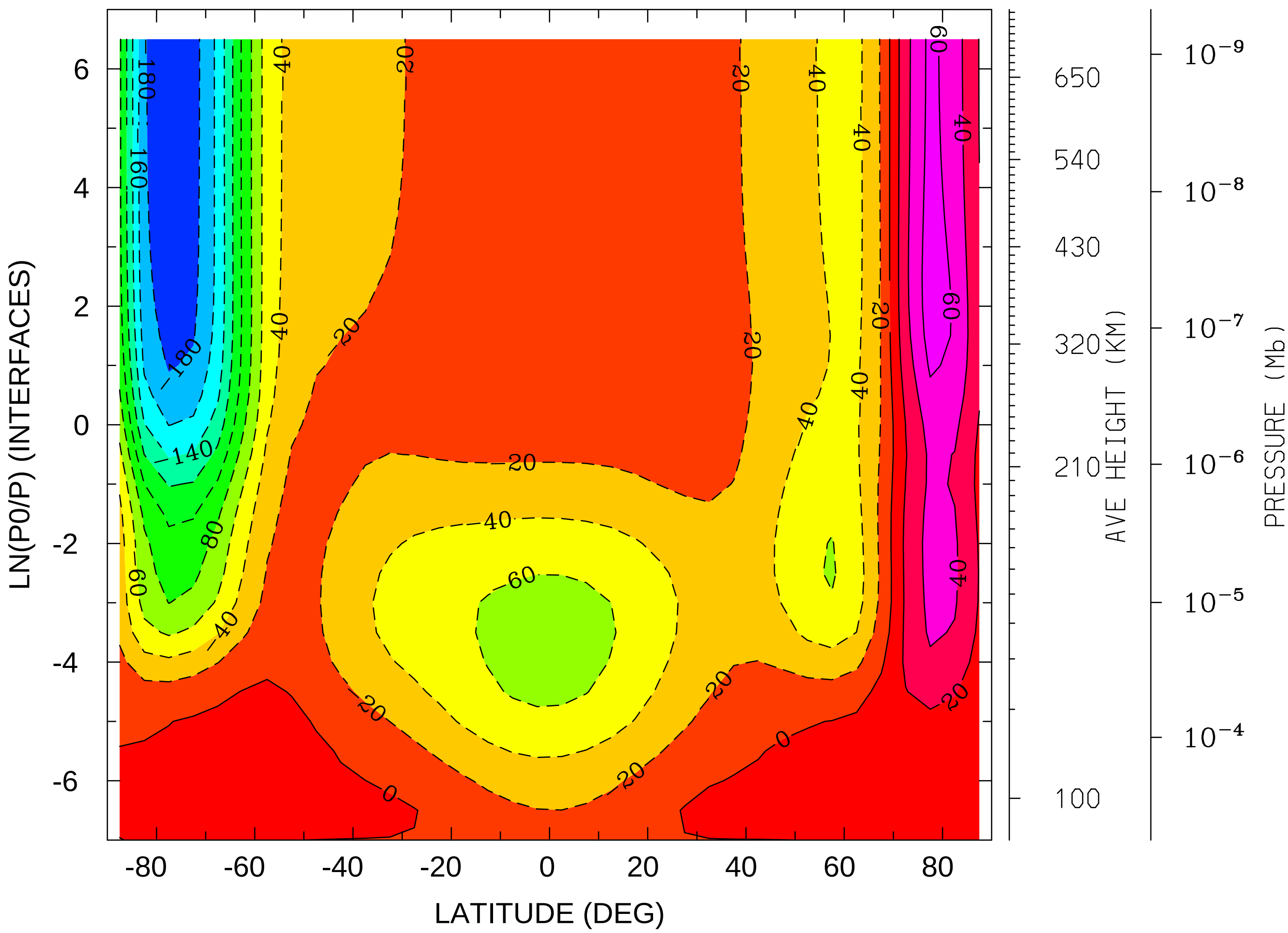
MIN,MAX= 1.5082E+02 1.3464E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

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

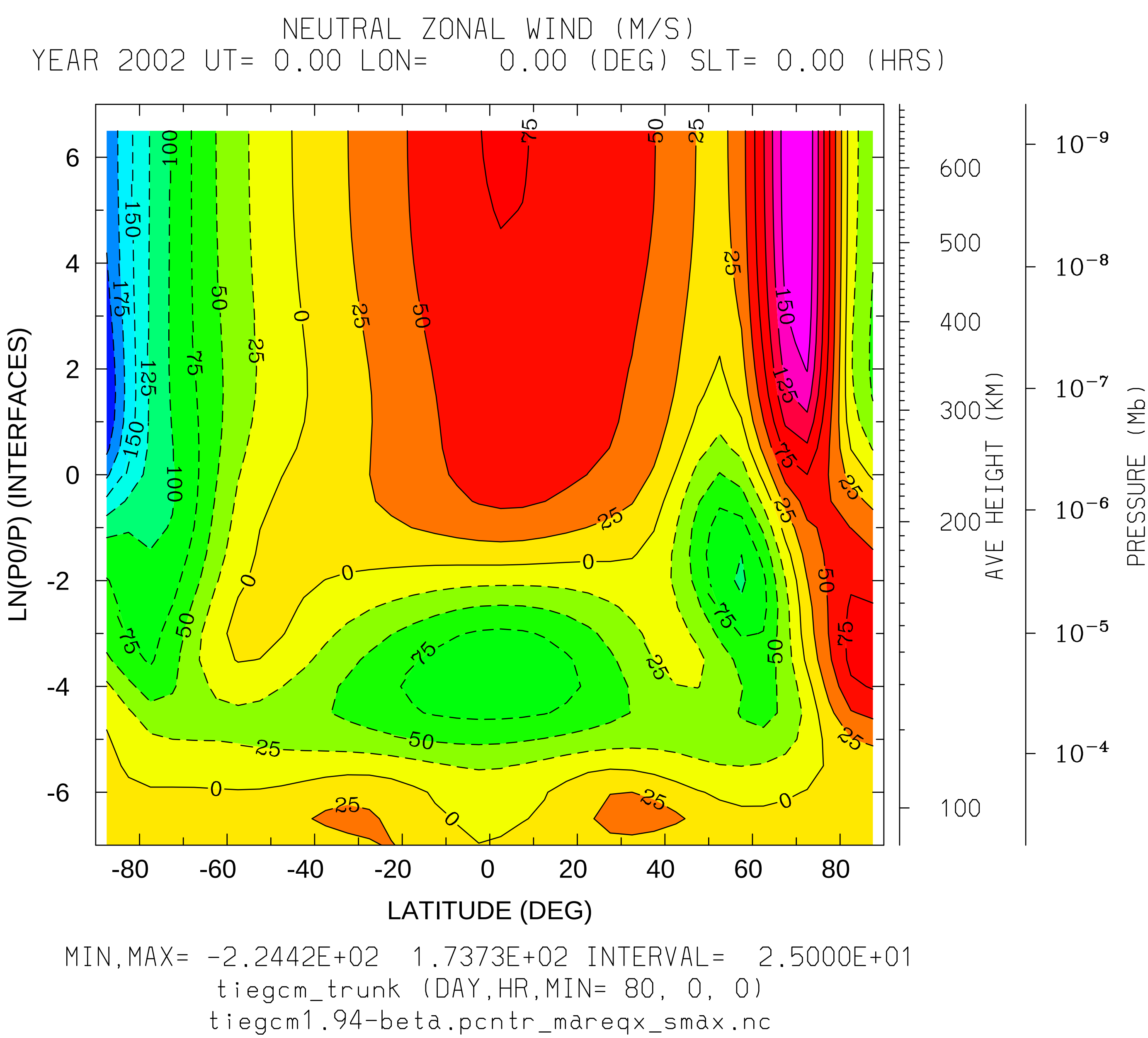


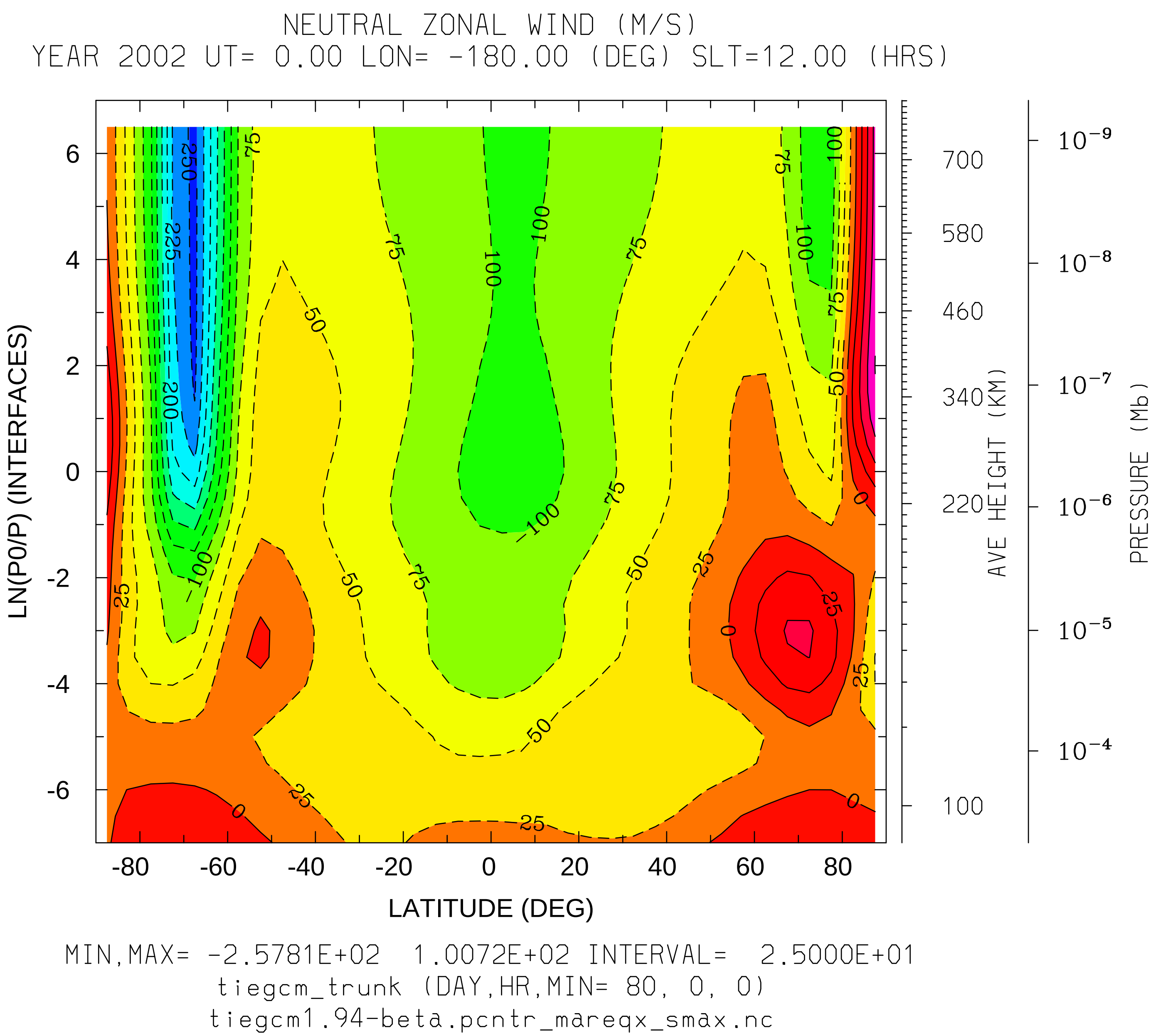
MIN,MAX= 1.6667E+02 1.3971E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

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



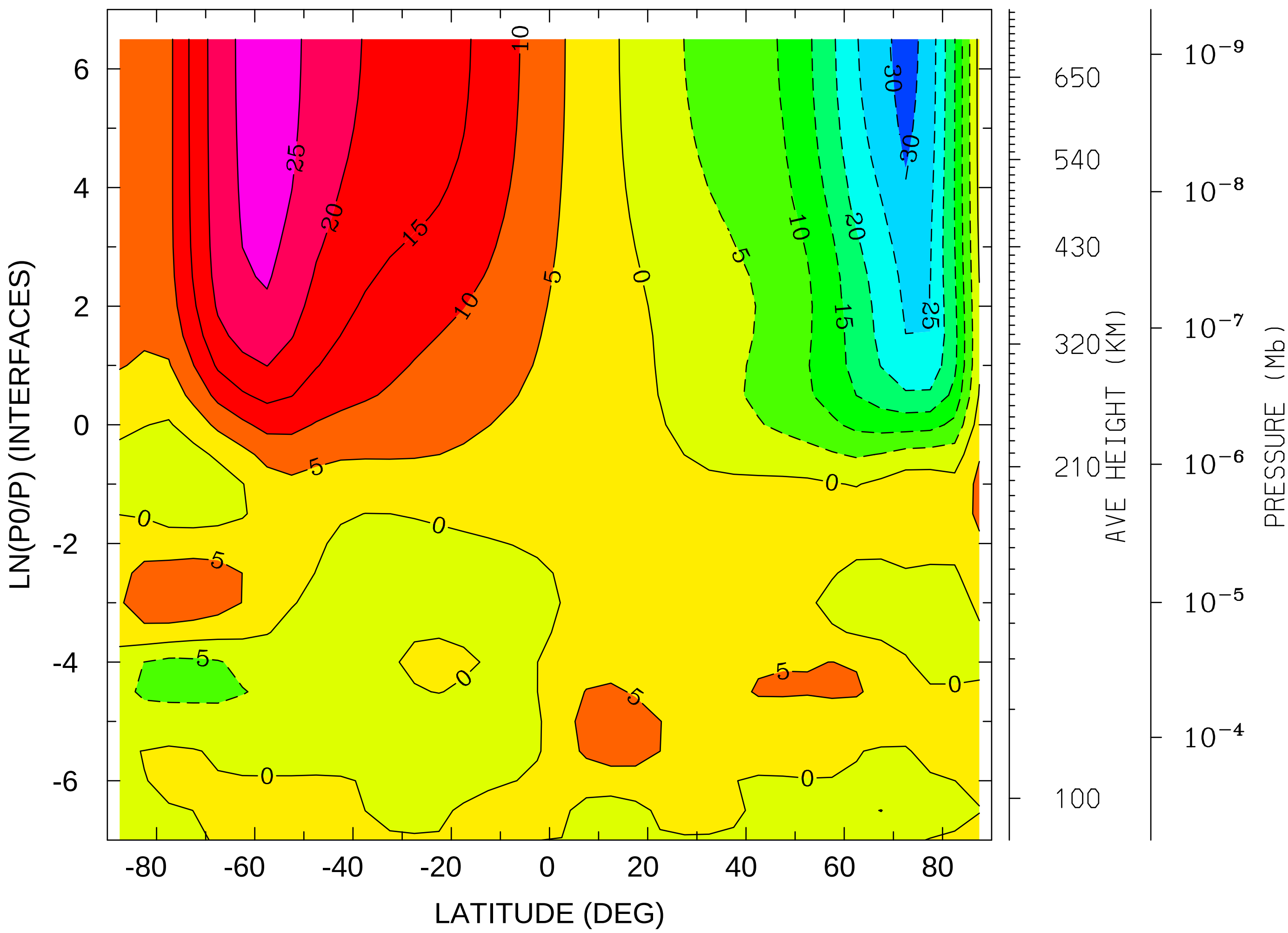
MIN,MAX= -1.9595E+02 7.1877E+01 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


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= -2.2442E+02 1.7373E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



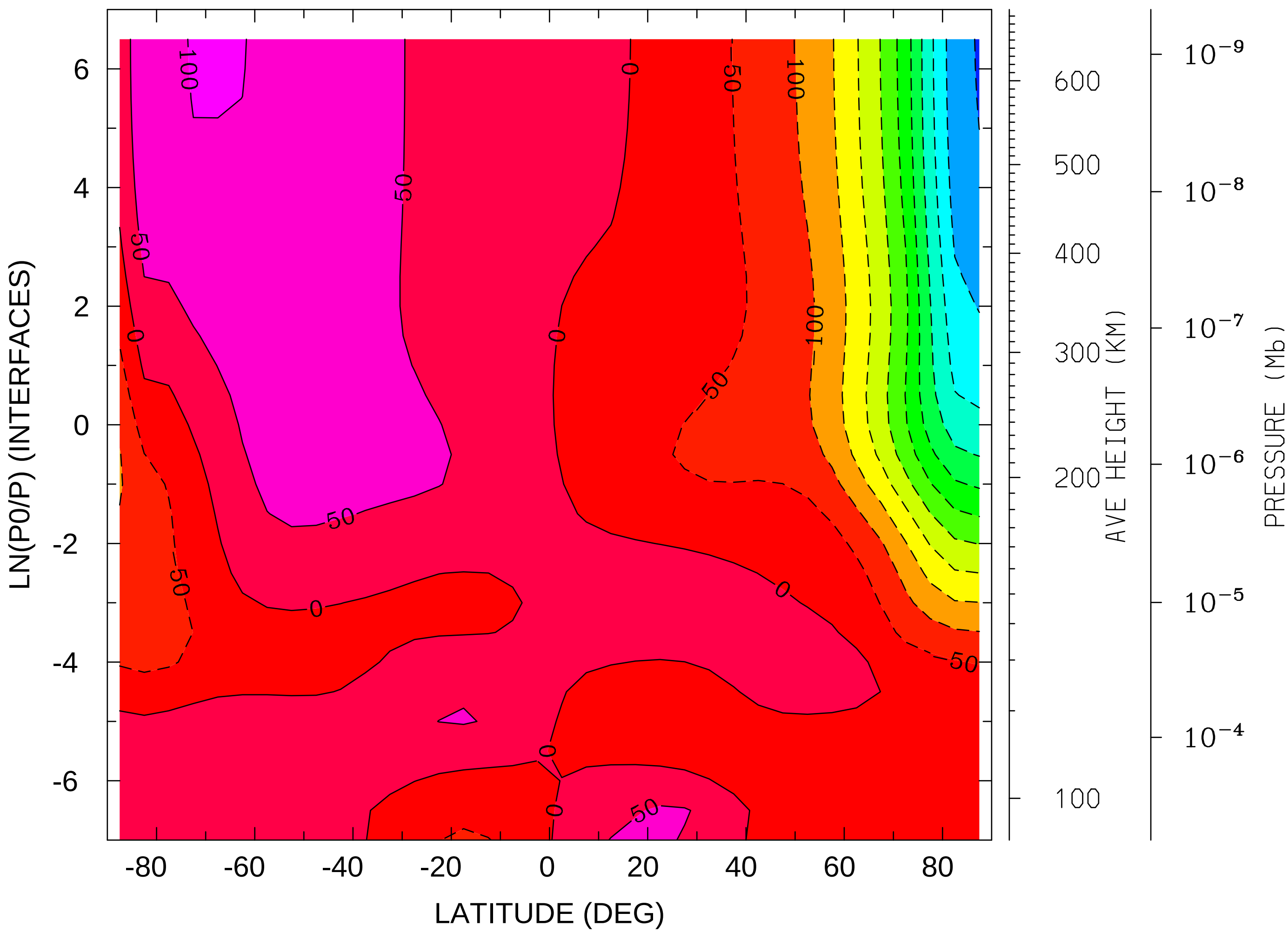
NEUTRAL ZONAL WIND (M/S)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.5781E+02 1.0072E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

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



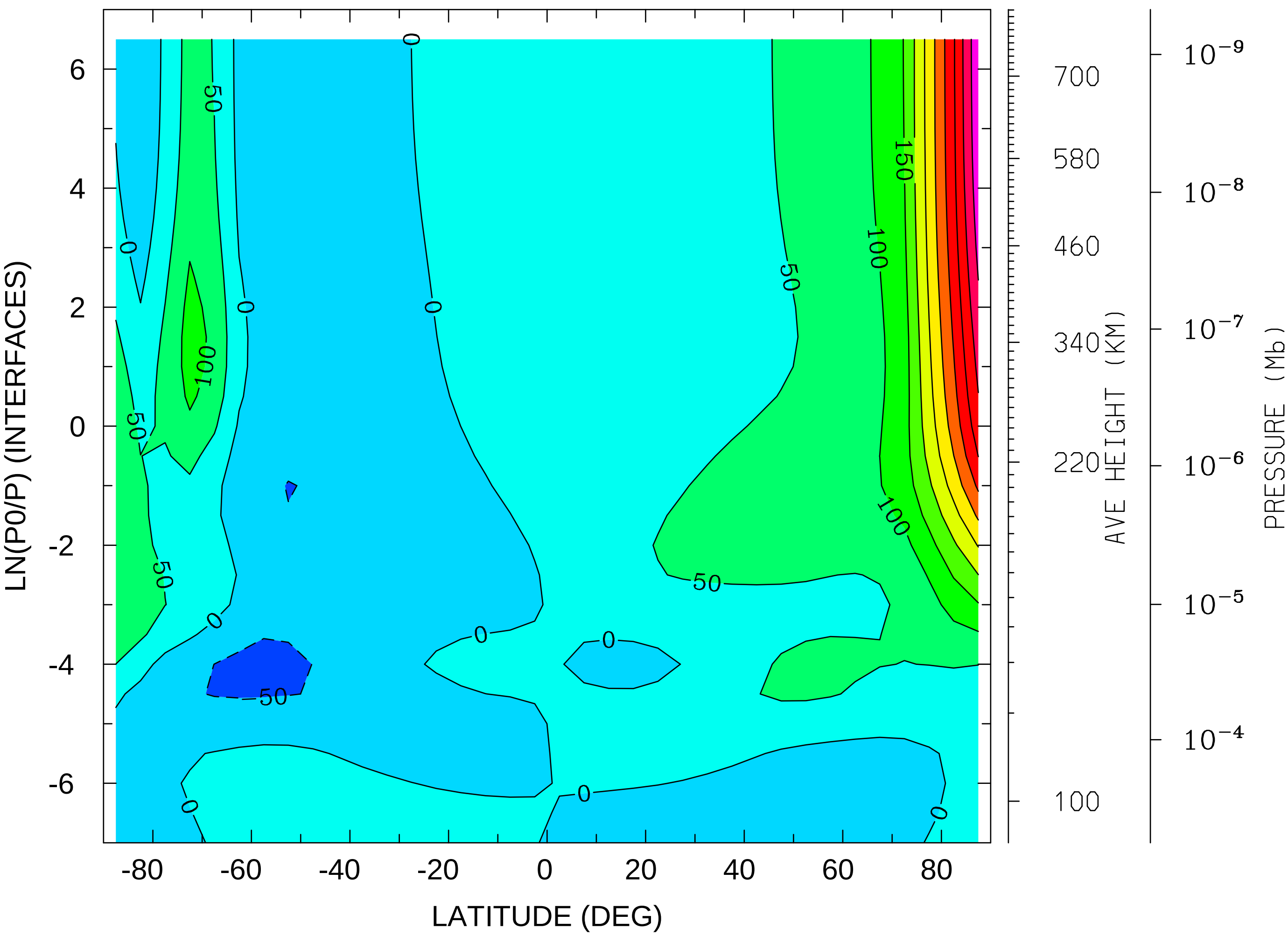
MIN,MAX= -3.2239E+01 2.8032E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

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

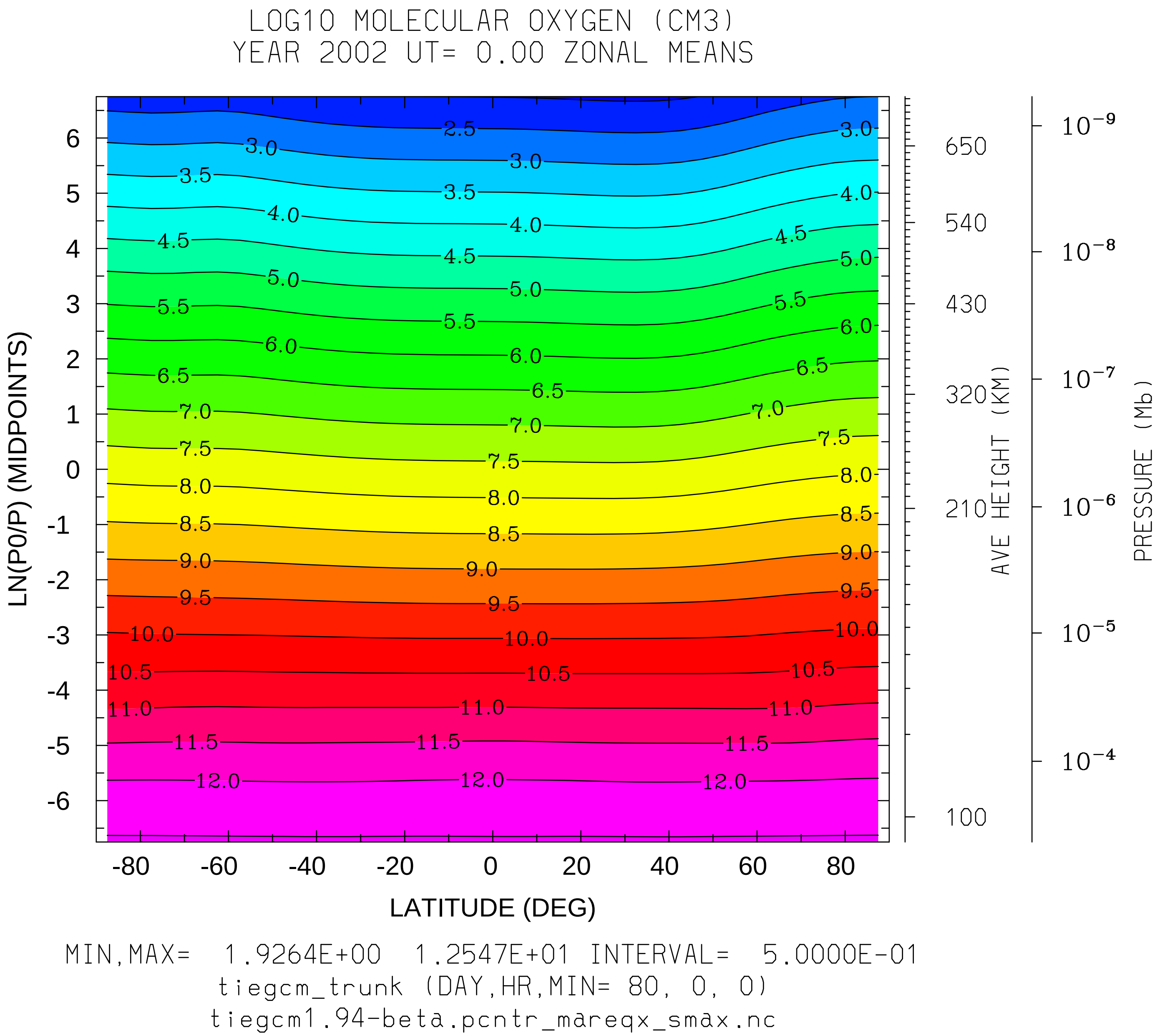


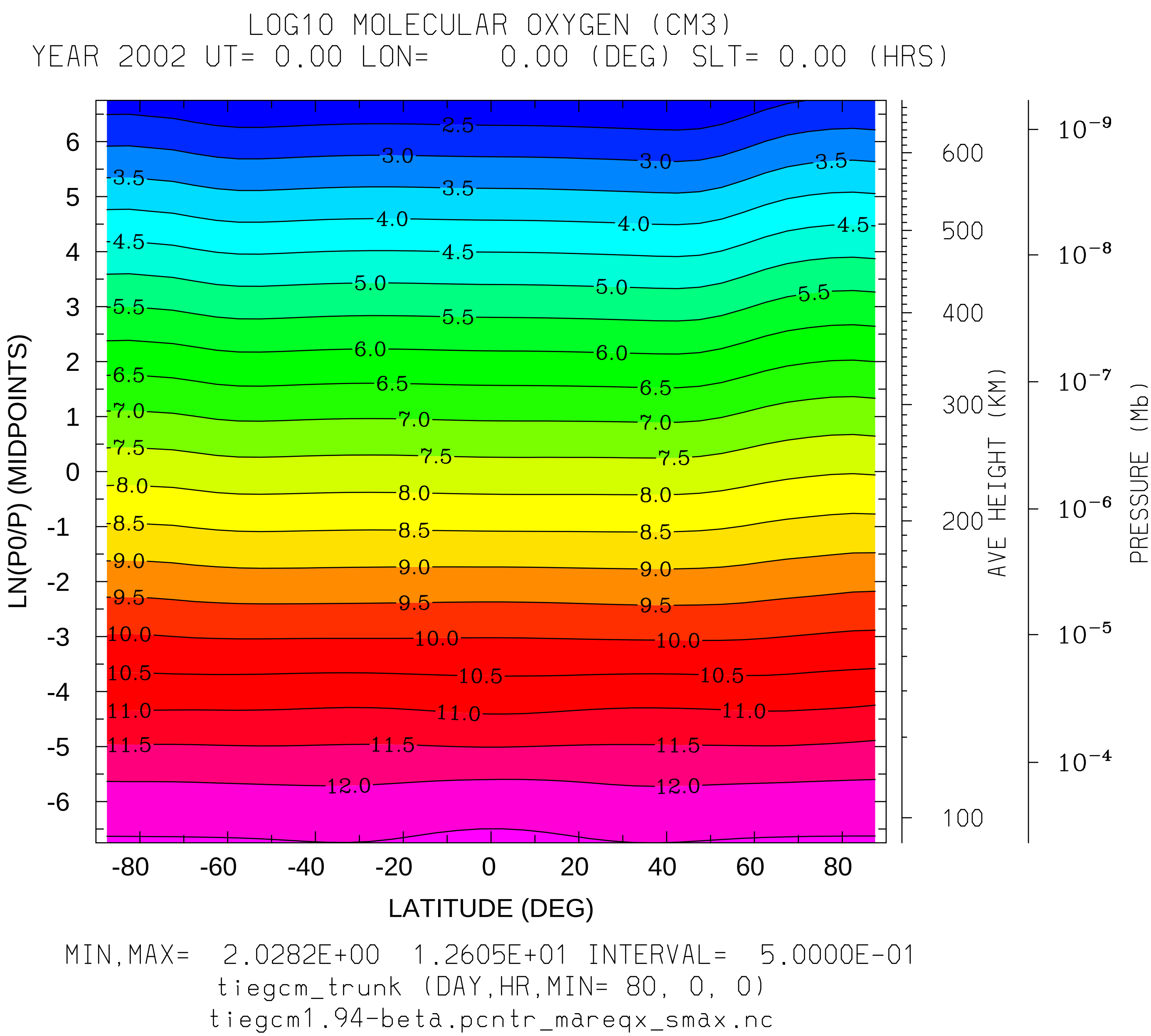
MIN,MAX= -5.5422E+02 1.0273E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

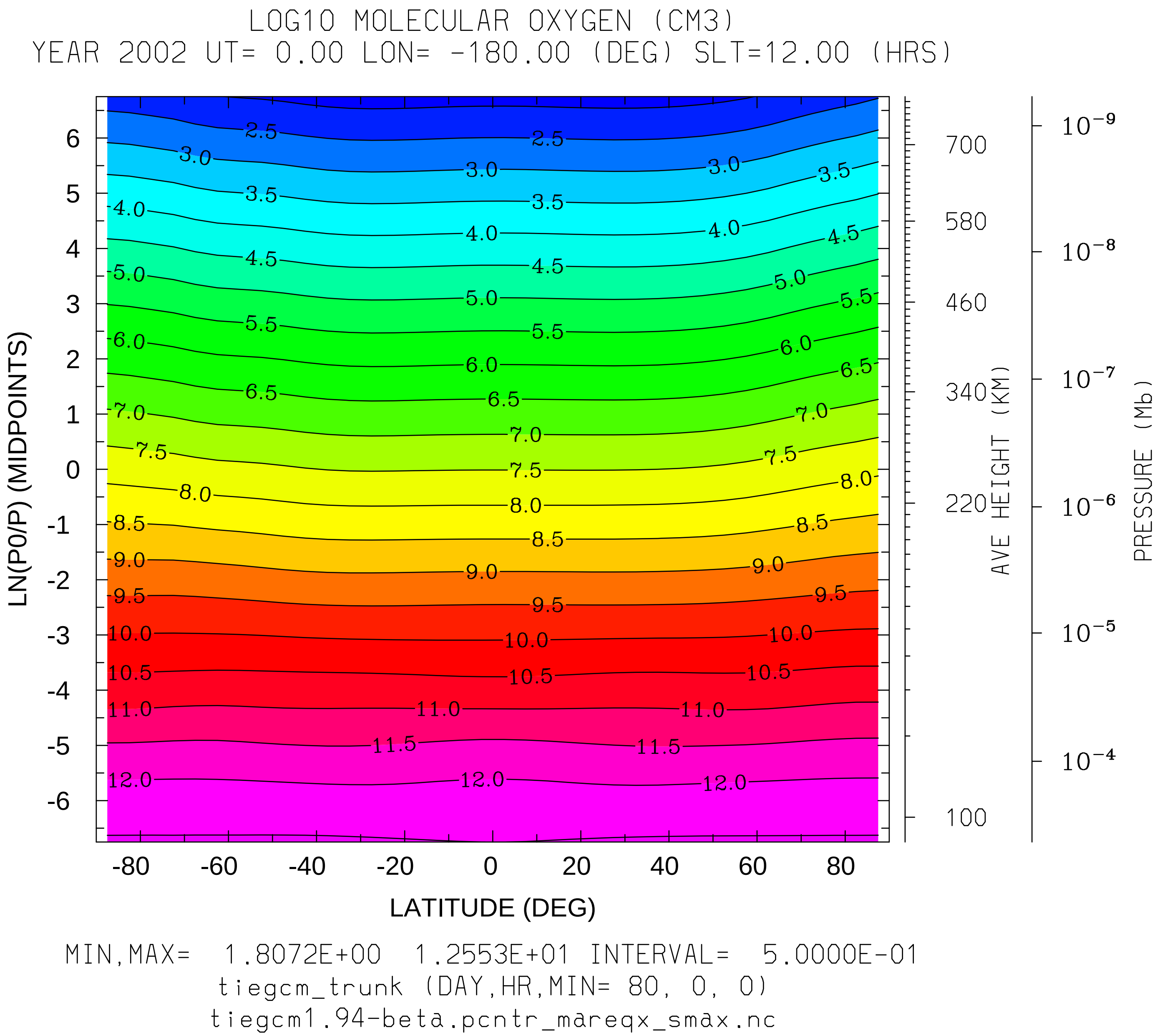
NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



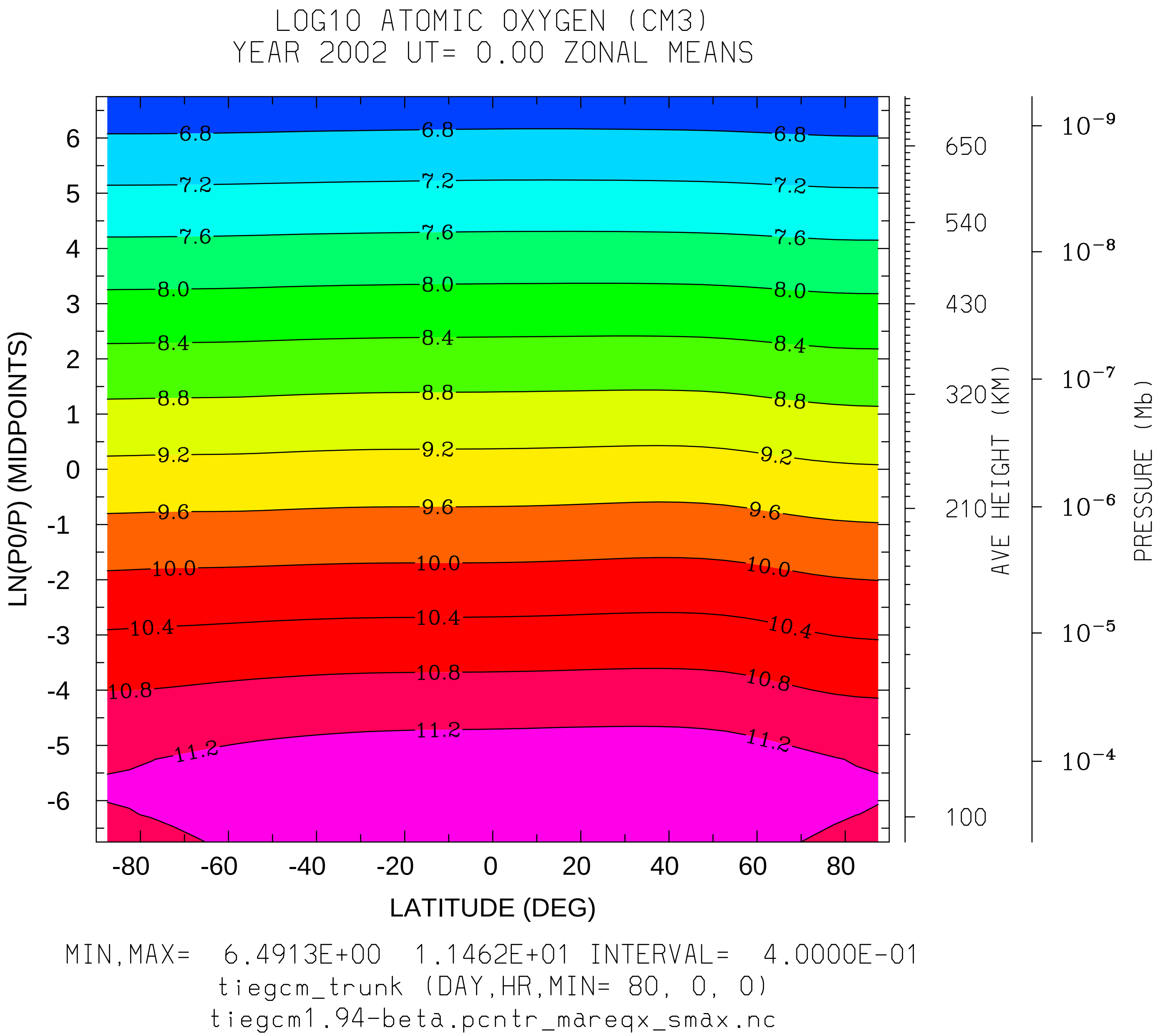
MIN,MAX= -6.2786E+01 5.4230E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.9264E+00 1.2547E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.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= 2.0282E+00 1.2605E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

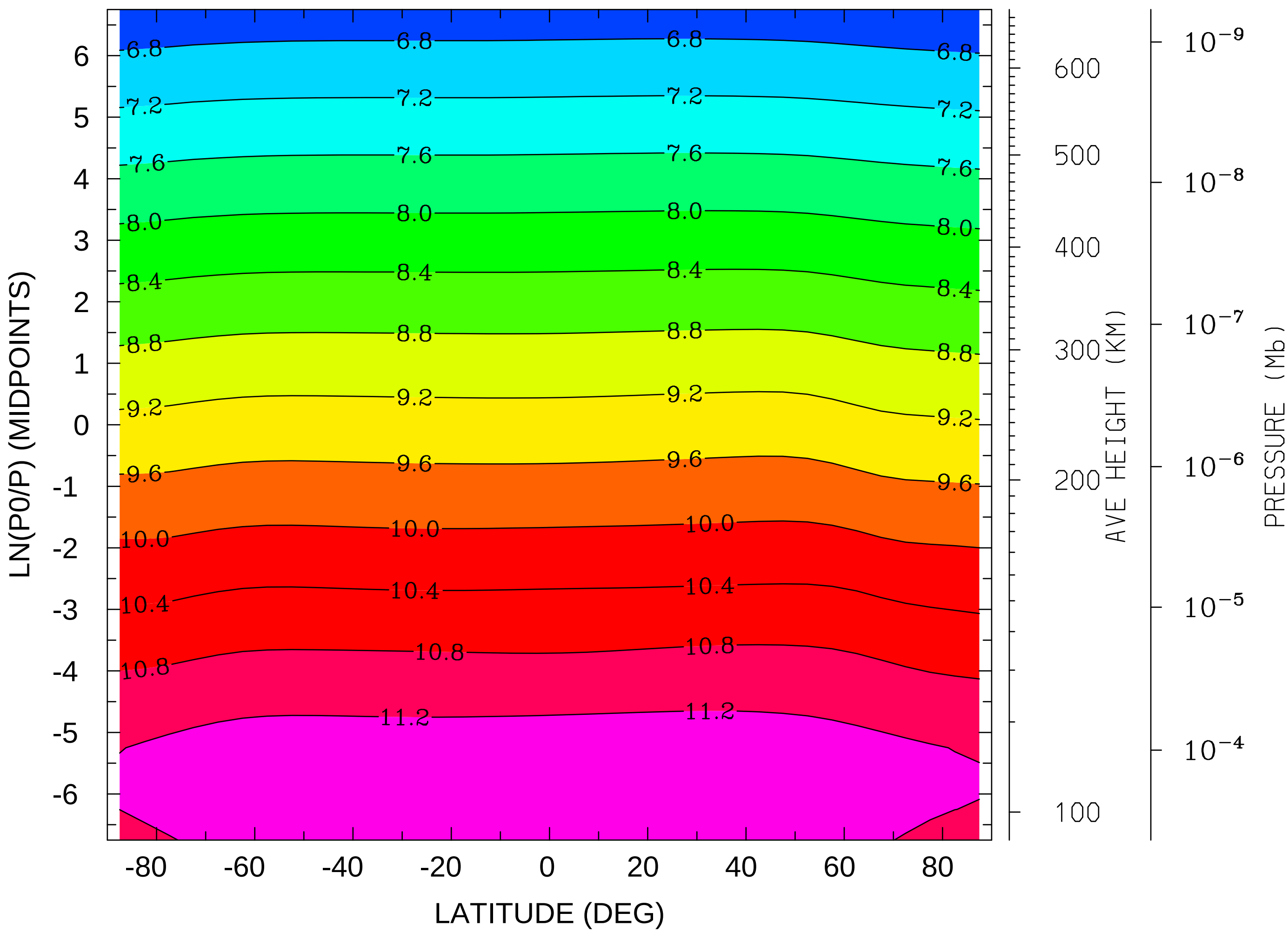


LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.8072E+00 1.2553E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



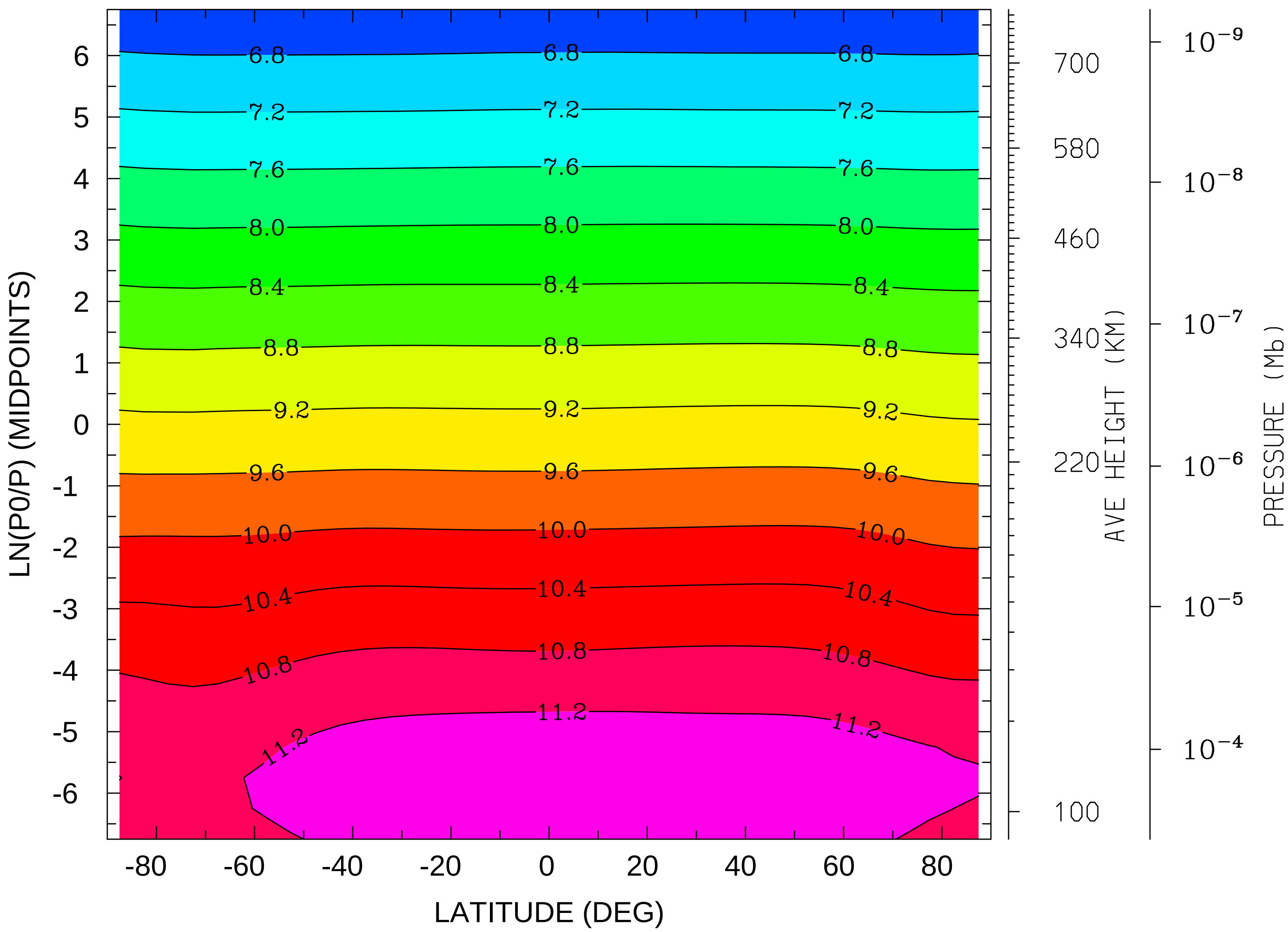
LOG10 ATOMIC OXYGEN (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
6.8
7.2
7.6
8.0
8.4
8.8
9.2
9.6
10.0
10.4
10.8
11.2
650
540
430
320
210
100
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
-80 -60 -40 -20 0 20 40 60 80
6 5 4 3 2 1 0 -1 -2 -3 -4 -5 -6
MIN,MAX= 6.4913E+00 1.1462E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

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



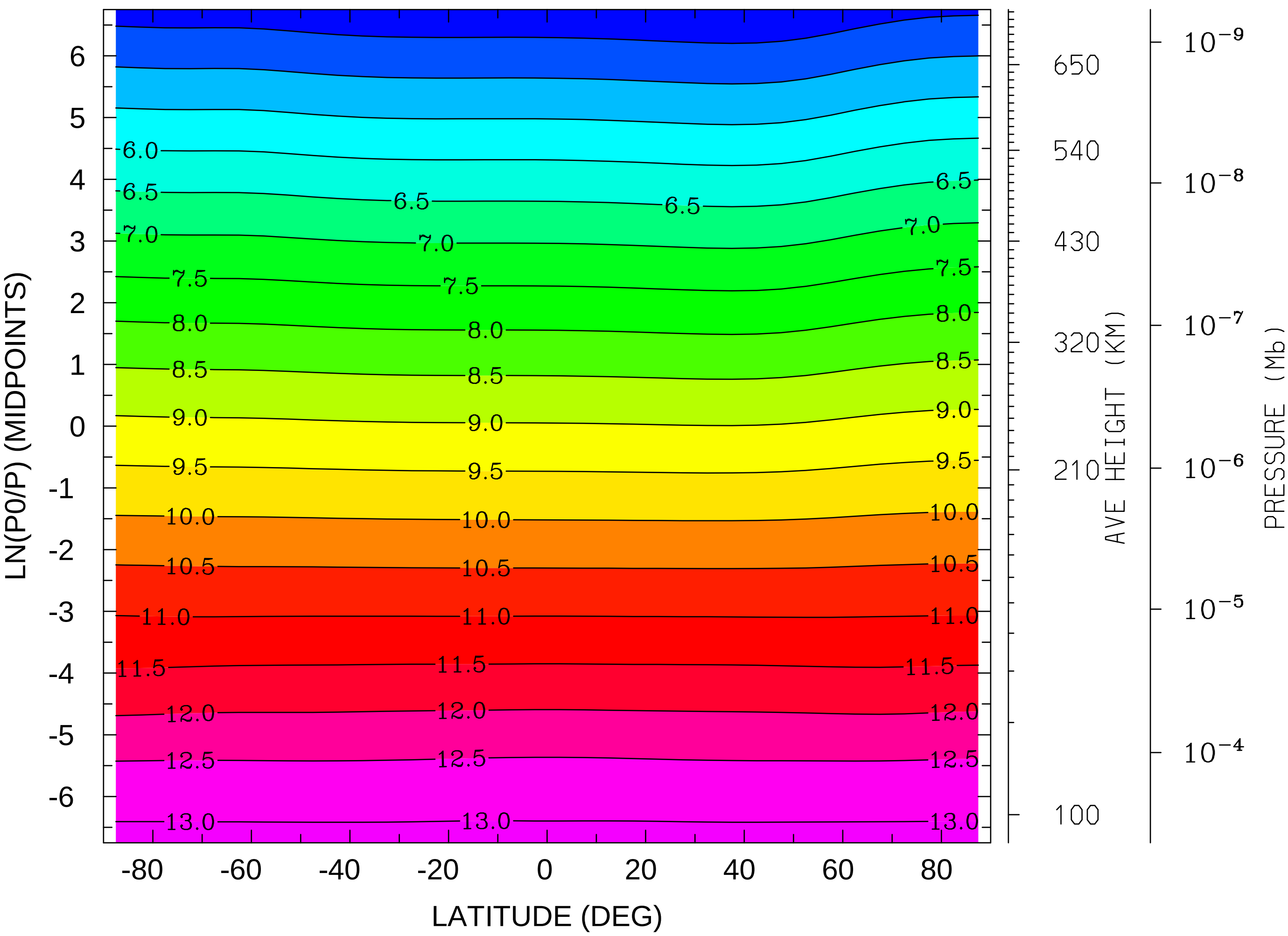
MIN,MAX= 6.4943E+00 1.1533E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

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



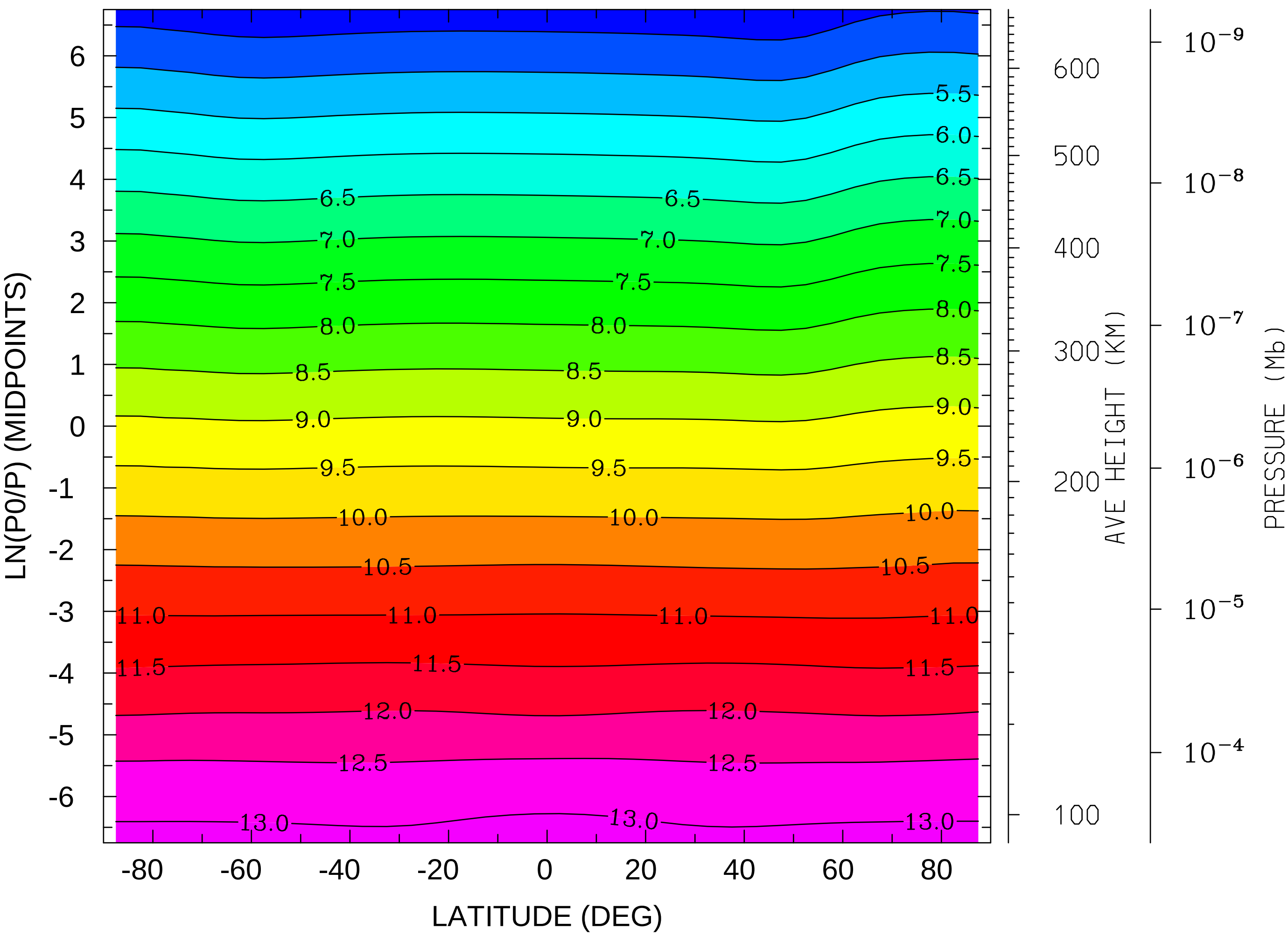
MIN,MAX= 6.4800E+00 1.1493E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



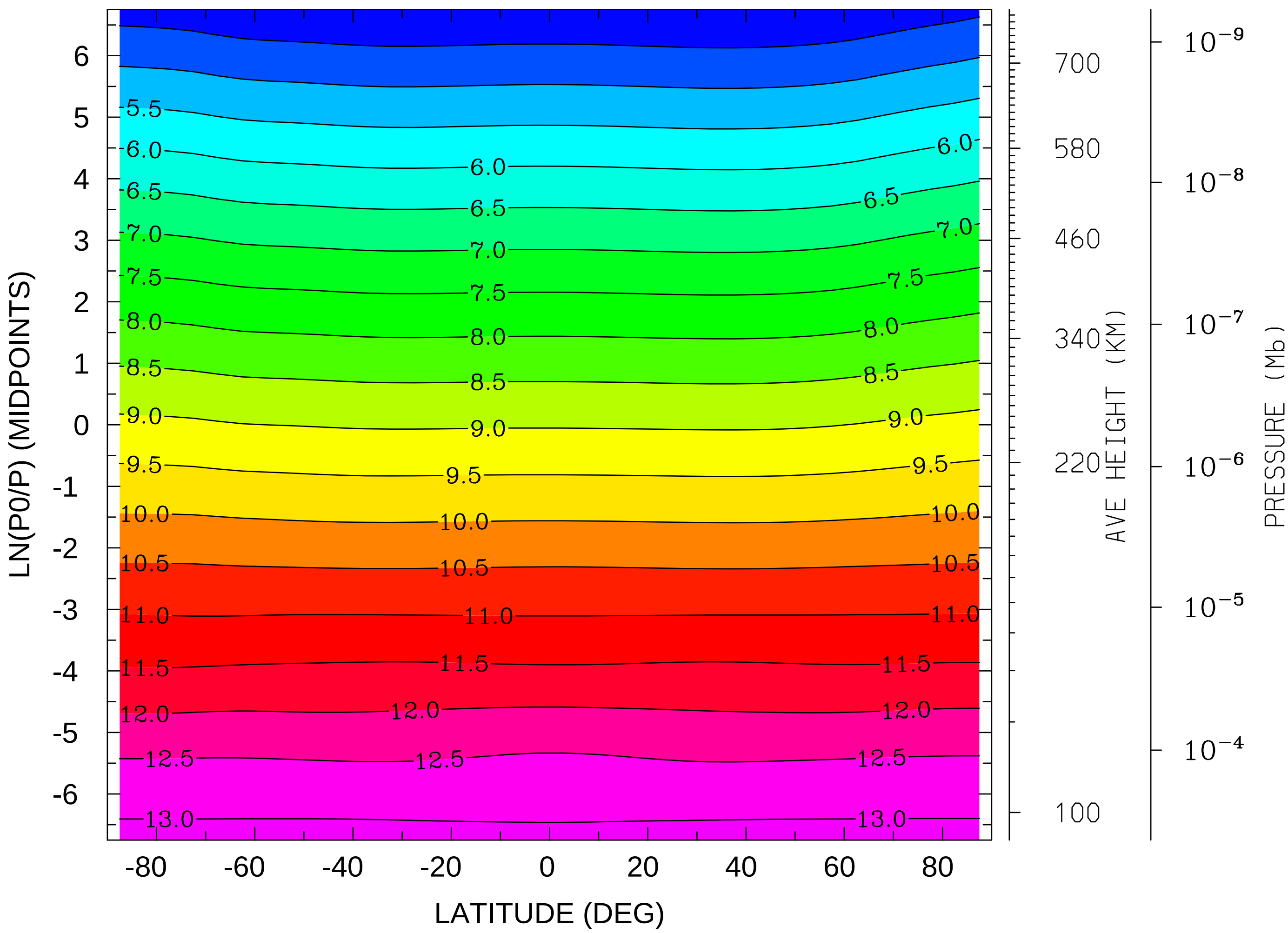
MIN,MAX= 4.0831E+00 1.3129E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 MOLECULAR NITROGEN (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



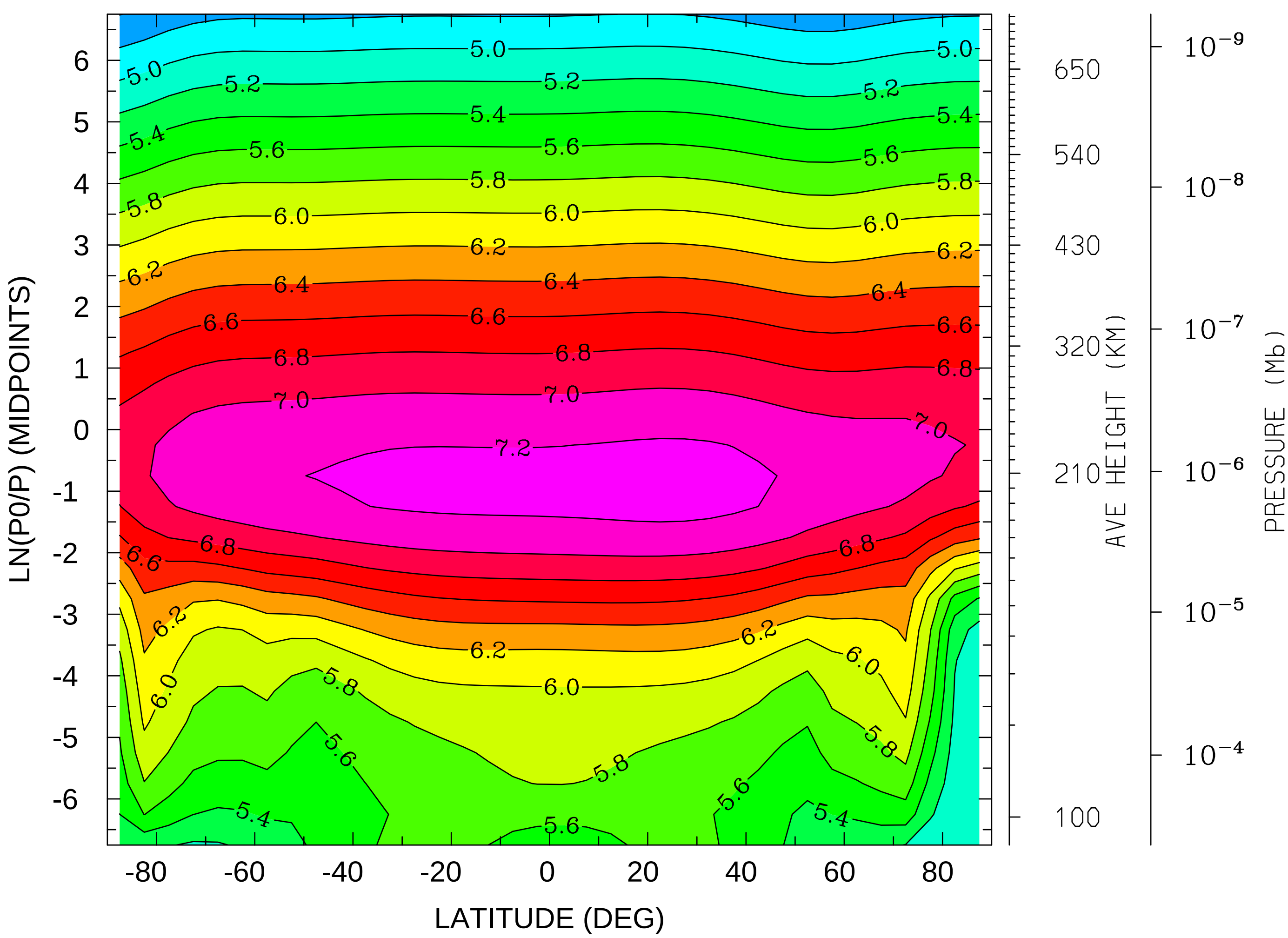
MIN,MAX= 4.1251E+00 1.3186E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

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

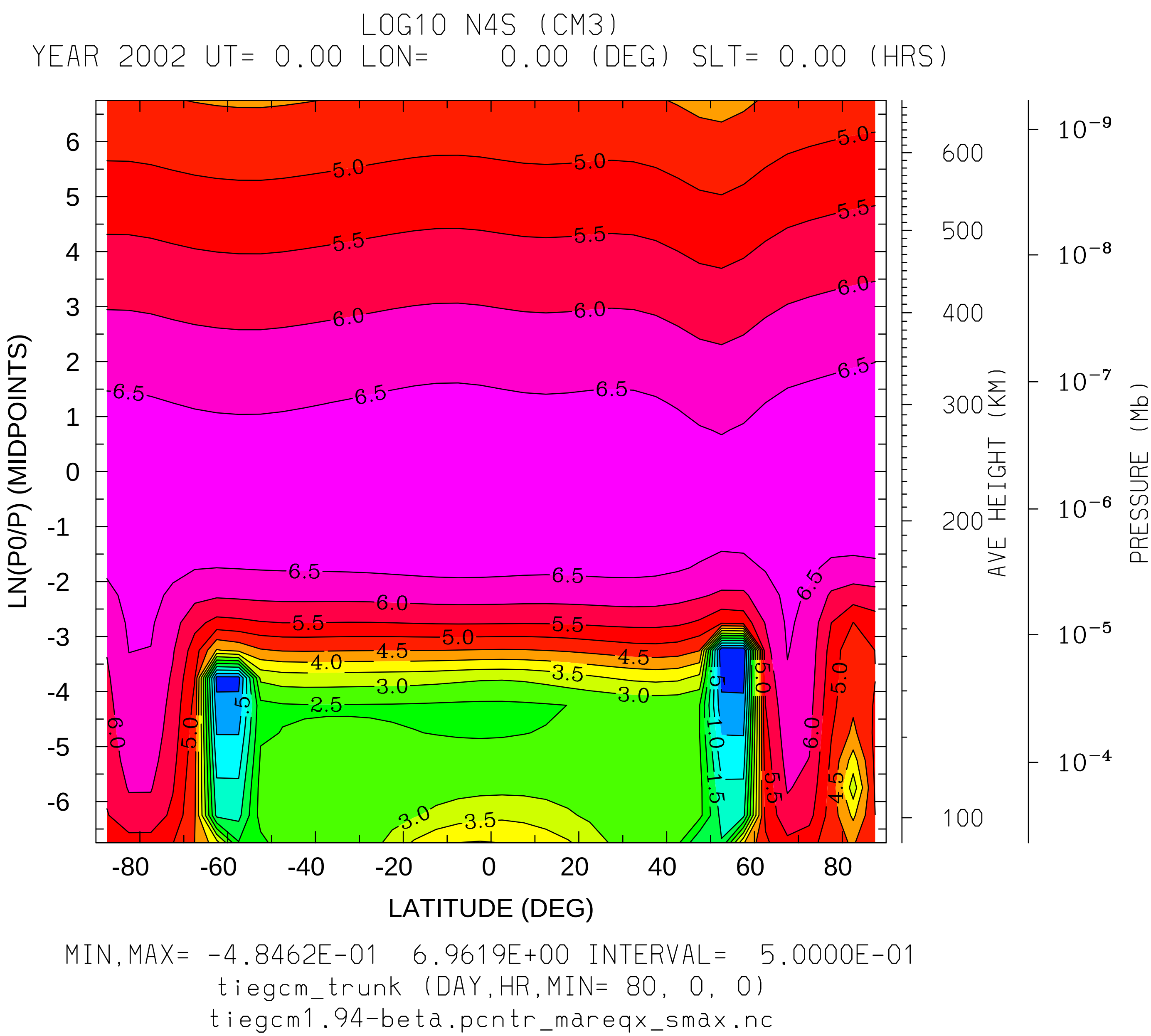


MIN,MAX= 4.0258E+00 1.3136E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

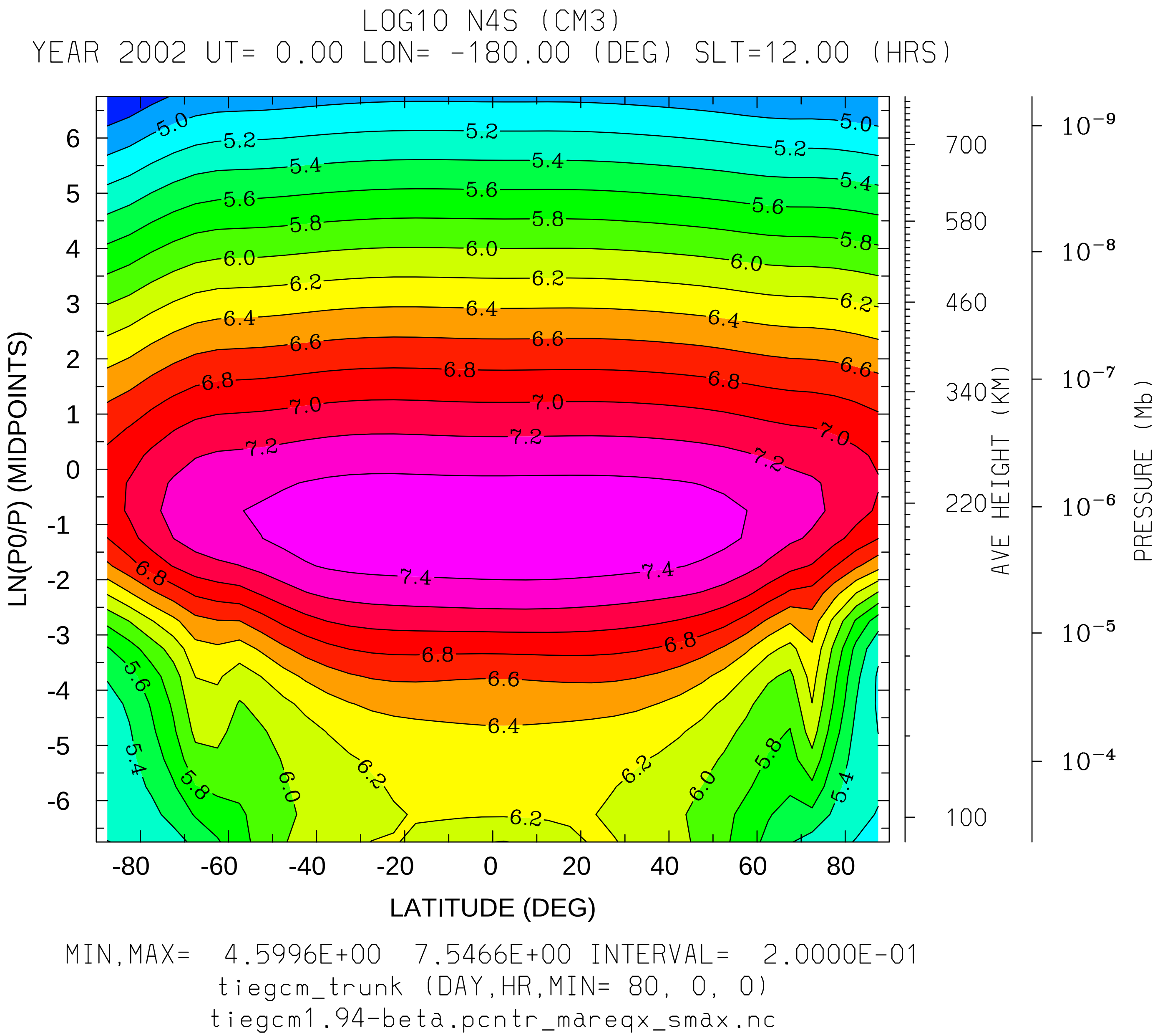
LOG10 N4S (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



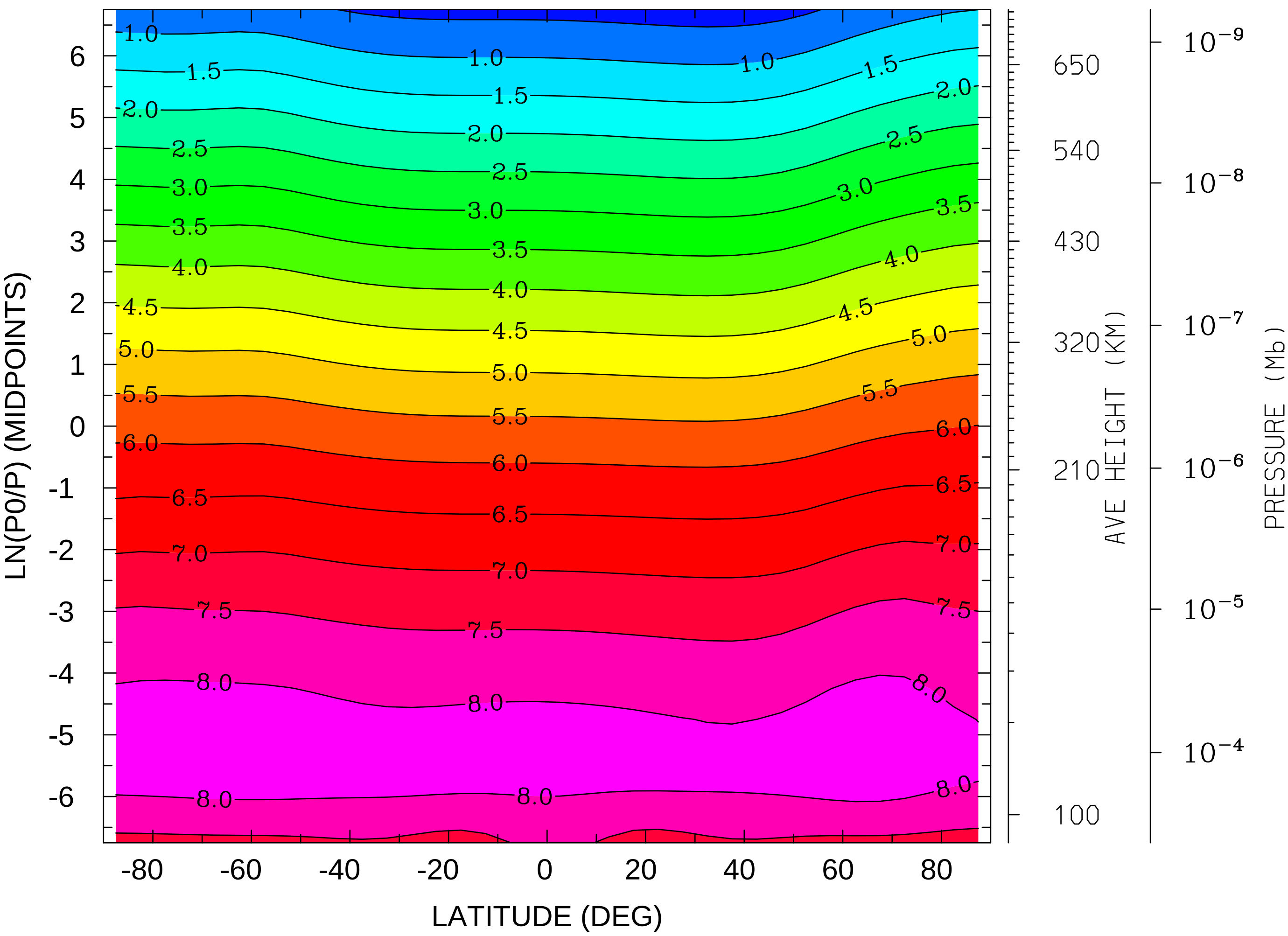
MIN,MAX= 4.5949E+00 7.2802E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



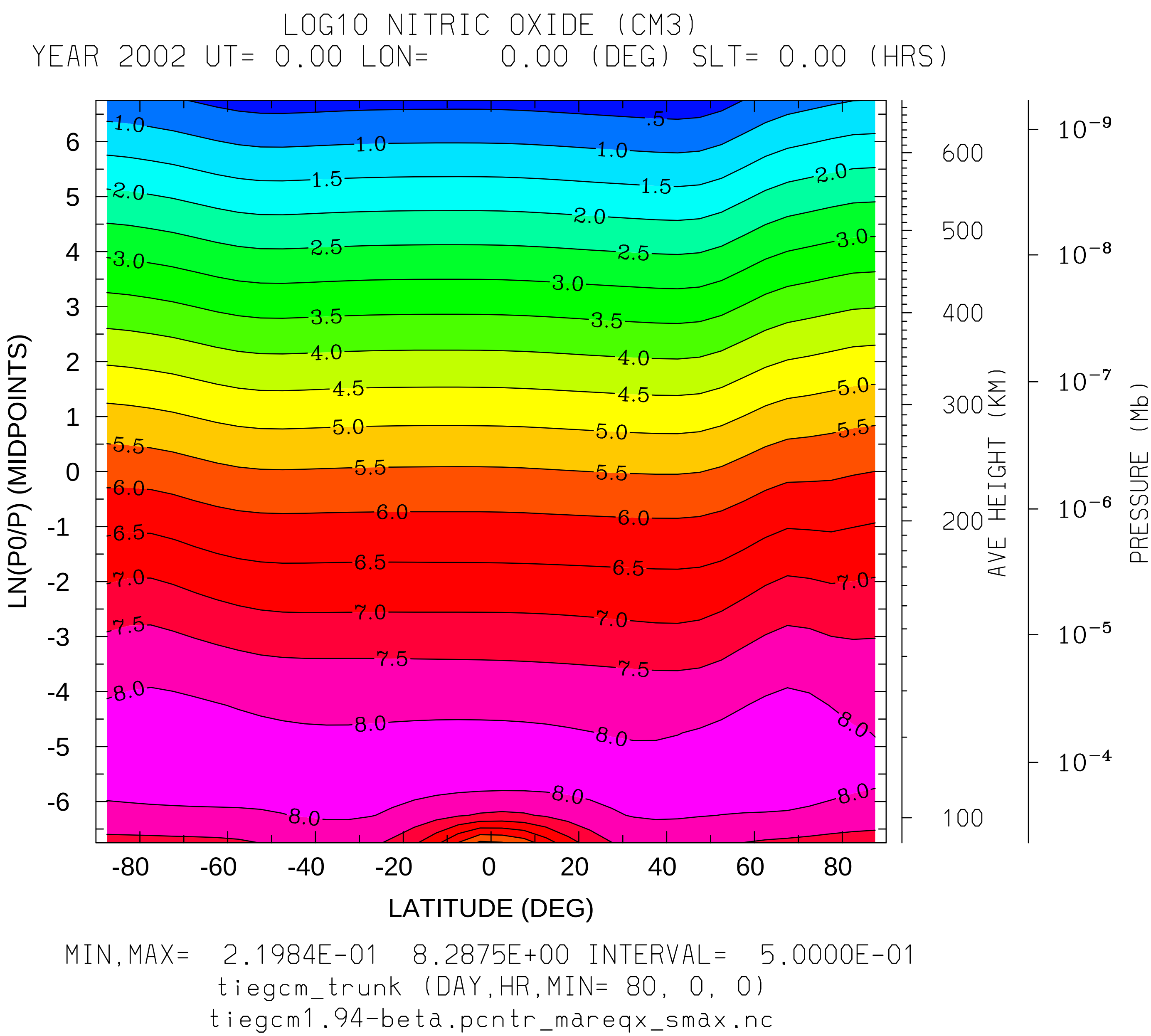
LOG10 N4S (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -4.8462E-01 6.9619E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


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= 4.5996E+00 7.5466E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

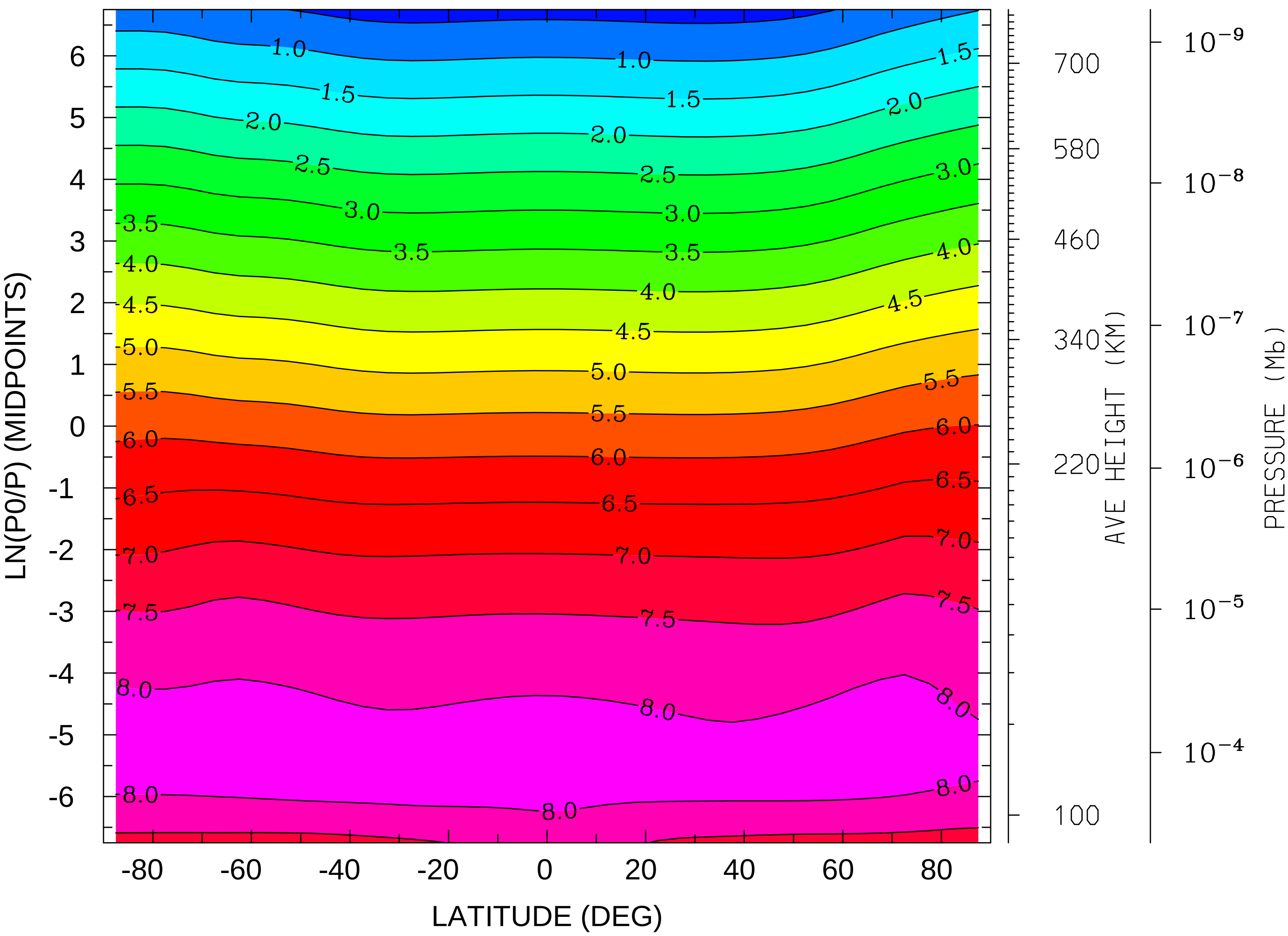
LOG10 NITRIC OXIDE (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



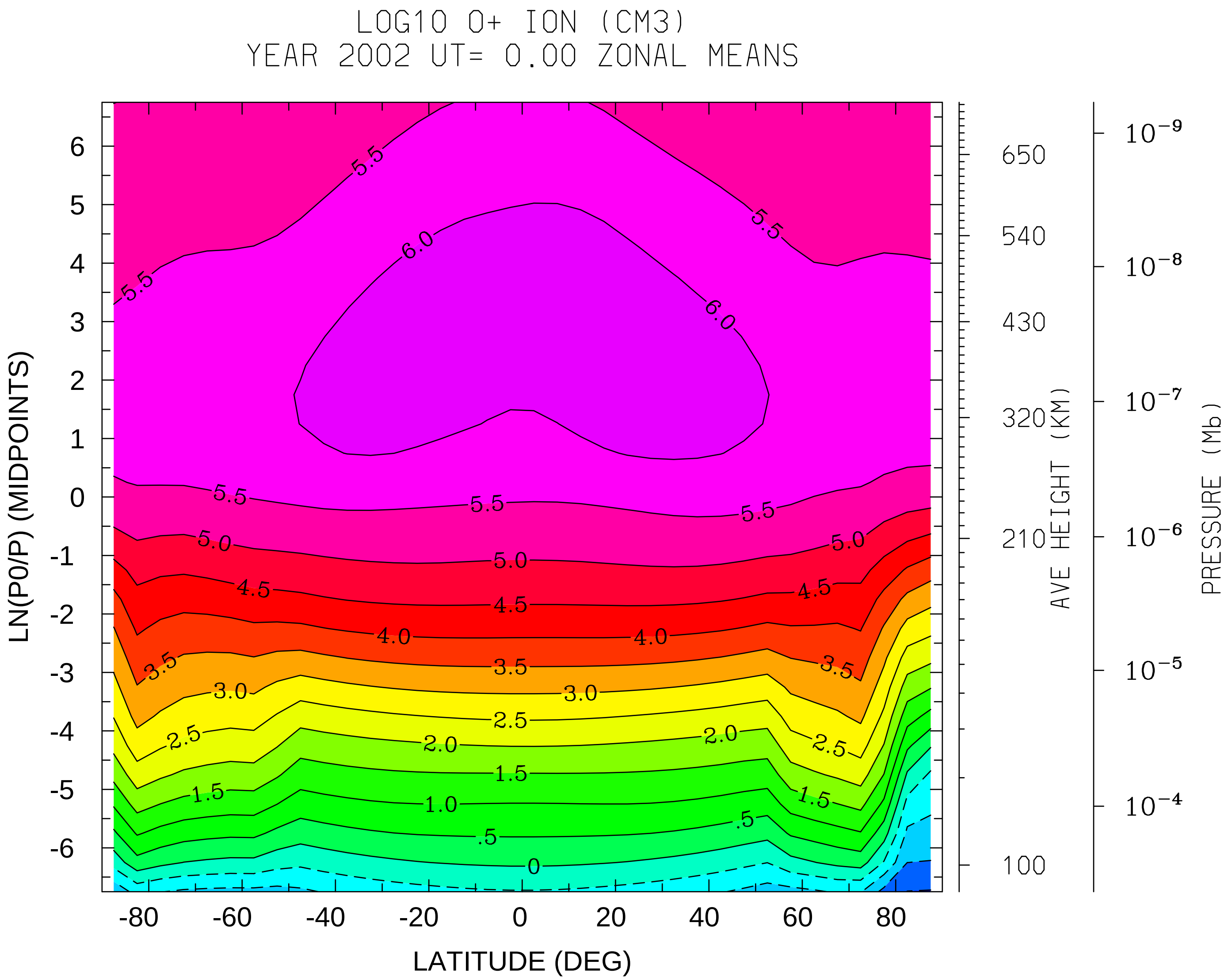
MIN,MAX= 2.7030E-01 8.2440E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


LOG10 NITRIC OXIDE (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
AVE HEIGHT (KM)
PRESSURE (Mb)
LATITUDE (DEG)
MIN,MAX= 2.1984E-01 8.2875E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

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

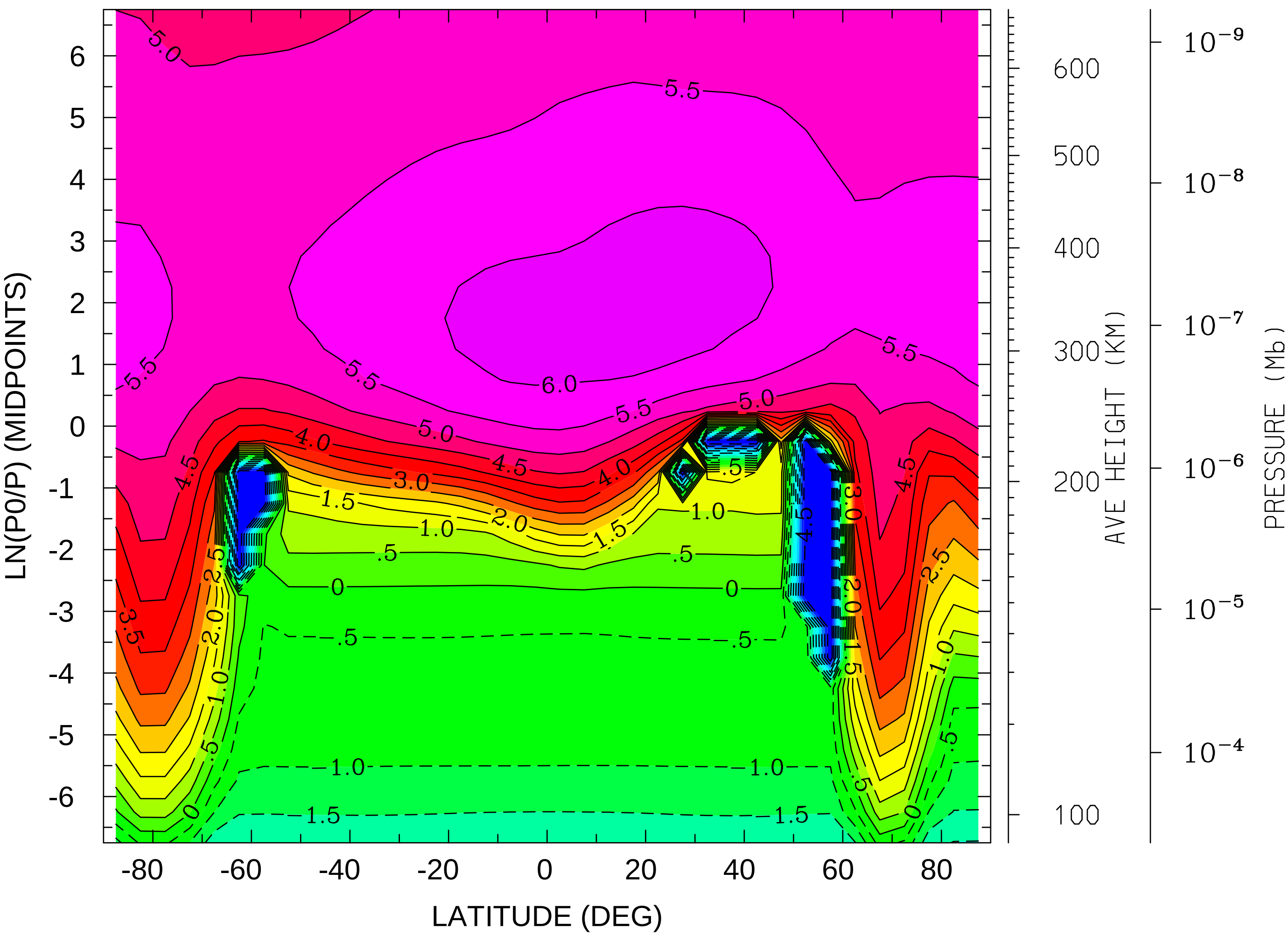


MIN,MAX= 3.1573E-01 8.2231E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



MIN,MAX= -2.0285E+00 6.3108E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

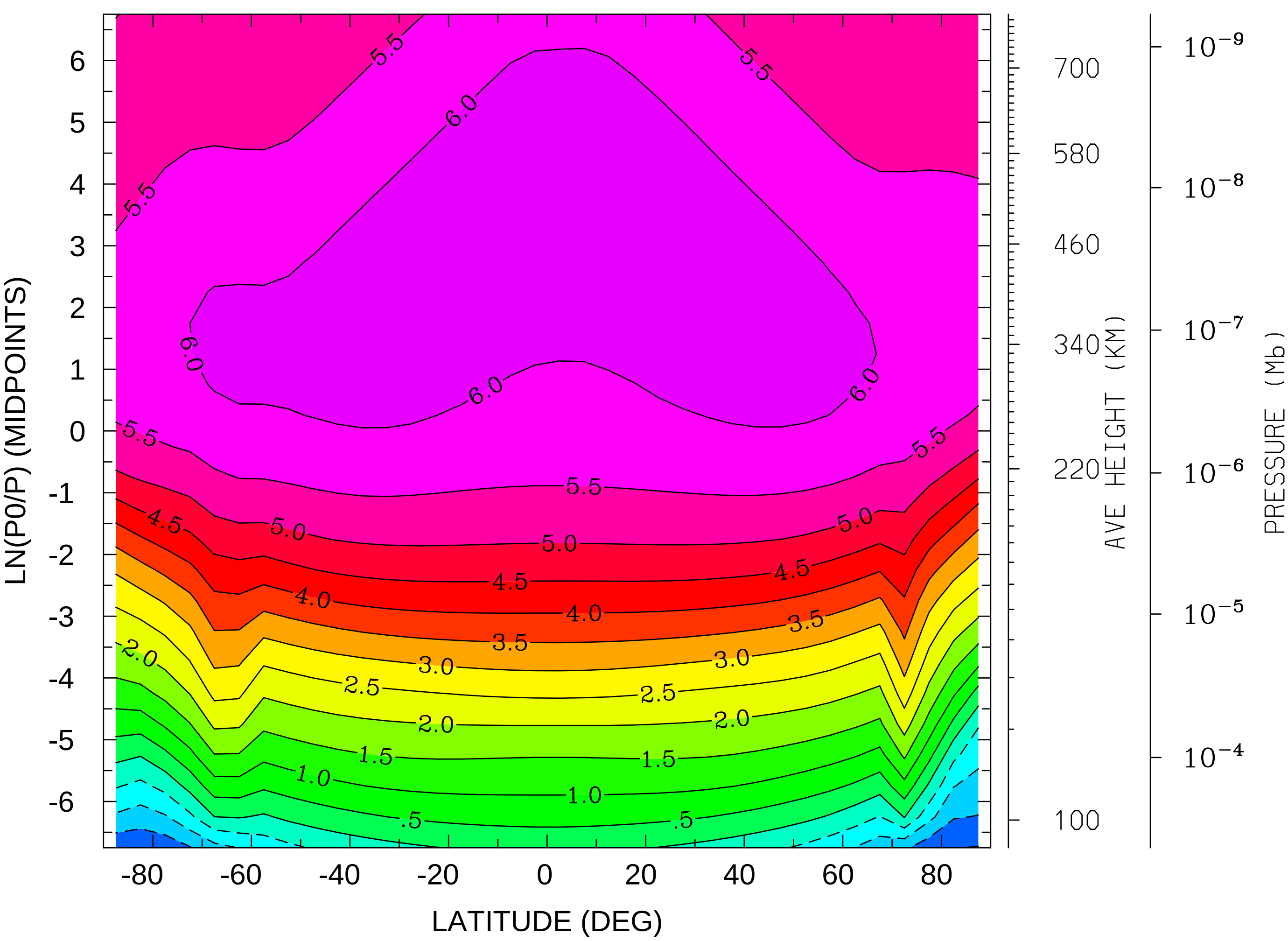
LOG10 O+ ION (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -5.0000E+00 6.2404E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 O+ ION (CM3)

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

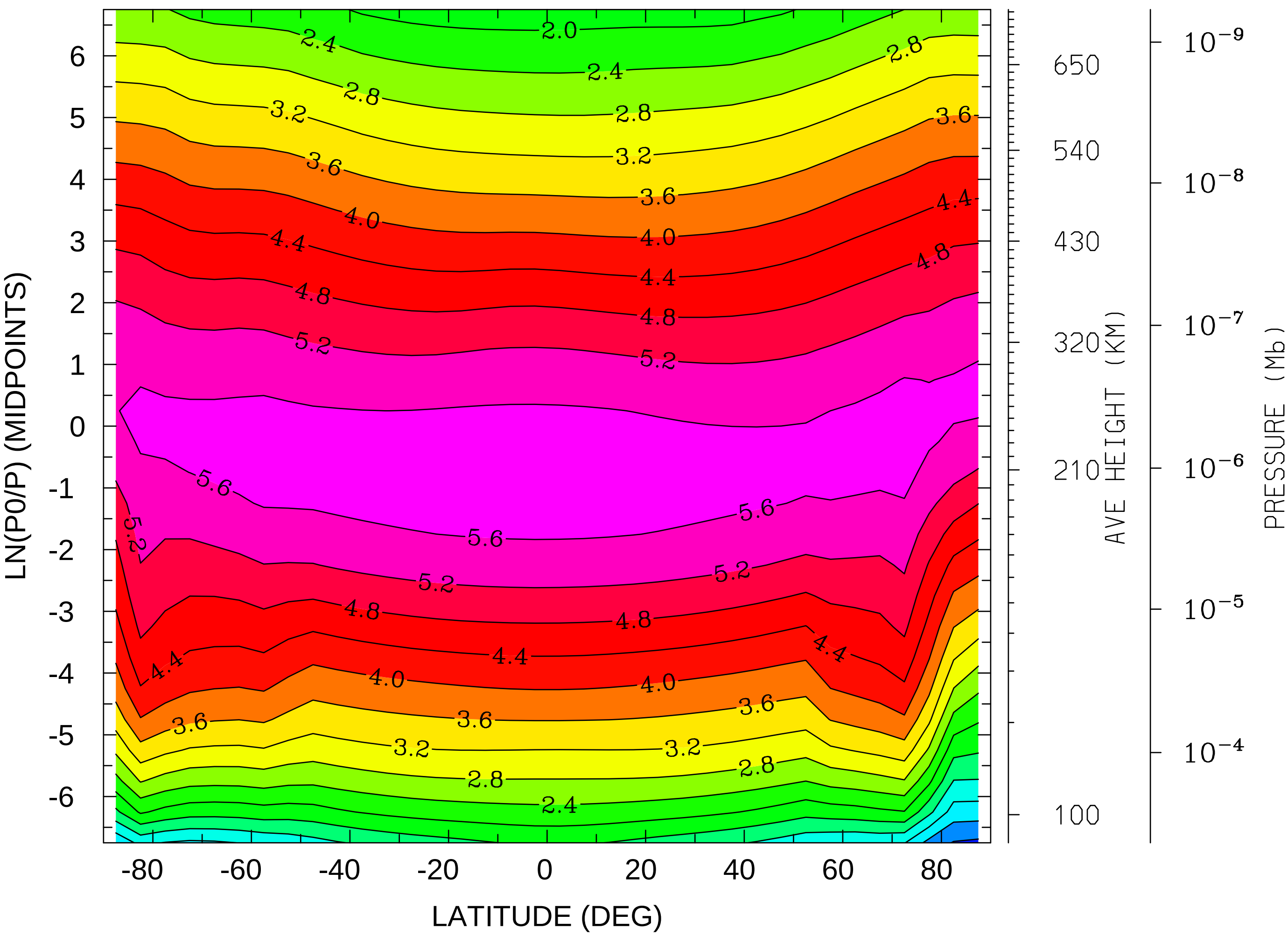


MIN,MAX= -2.0263E+00 6.4769E+00 INTERVAL= 5.0000E-01

tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)

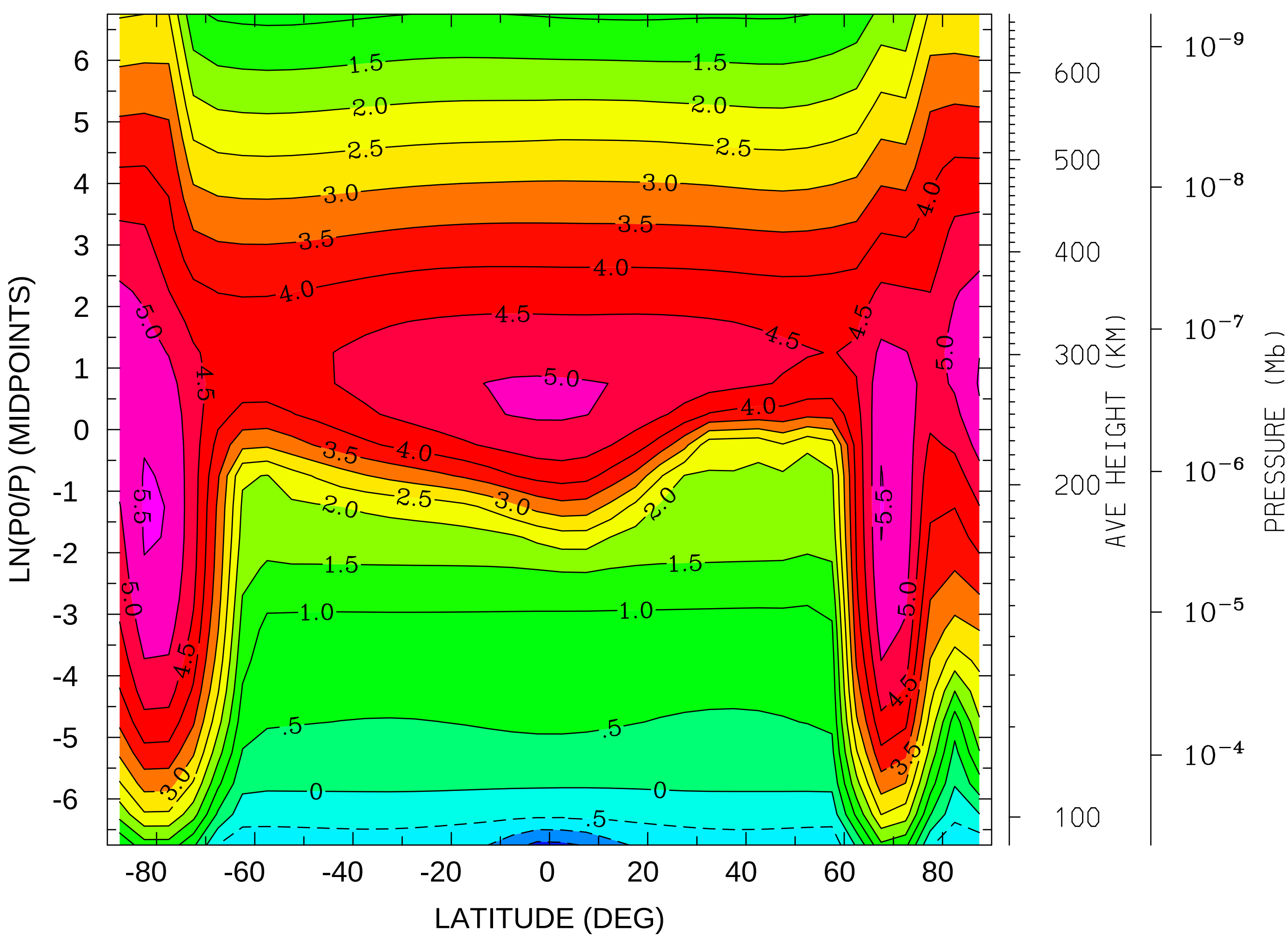
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 N2D (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS

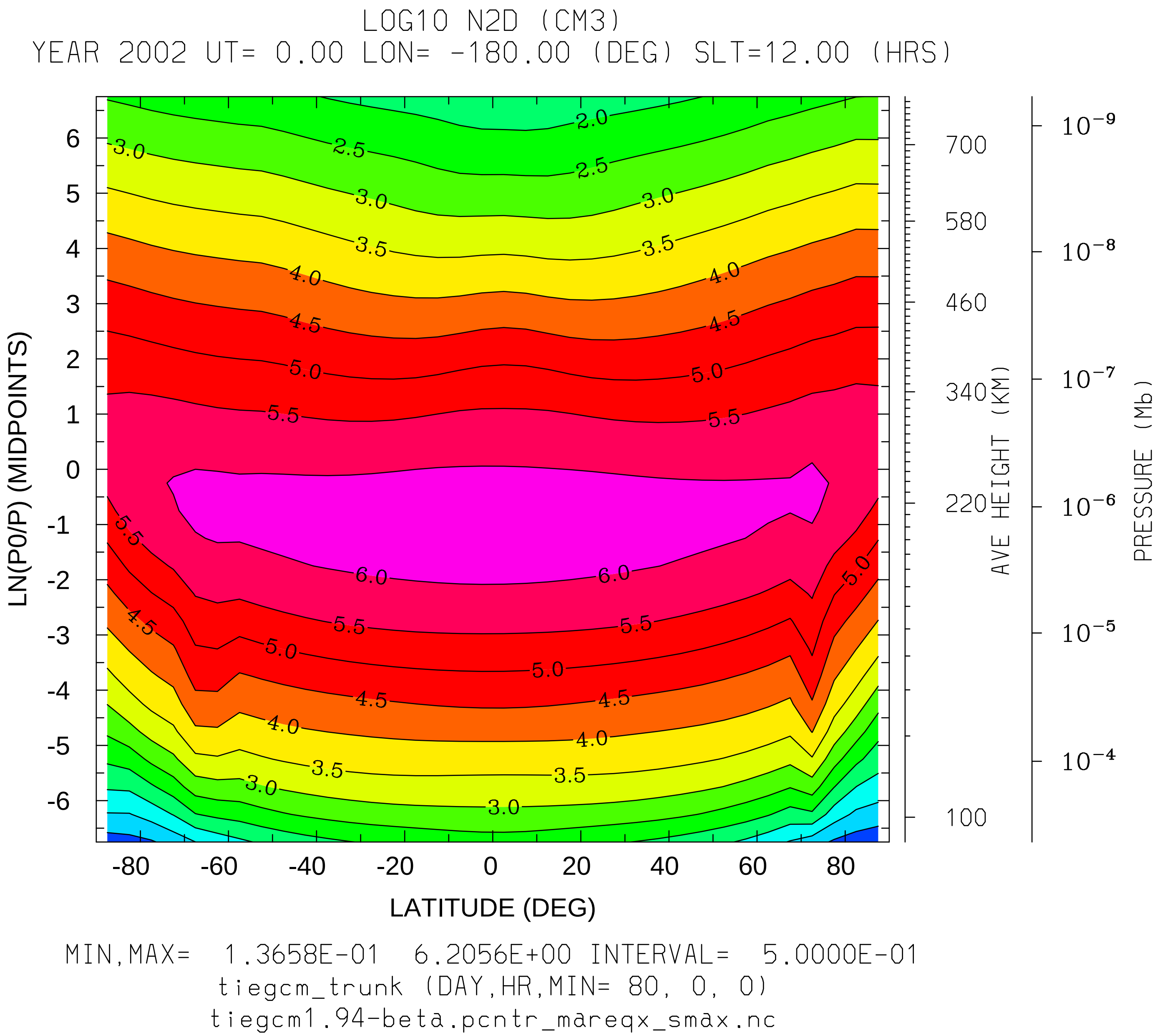


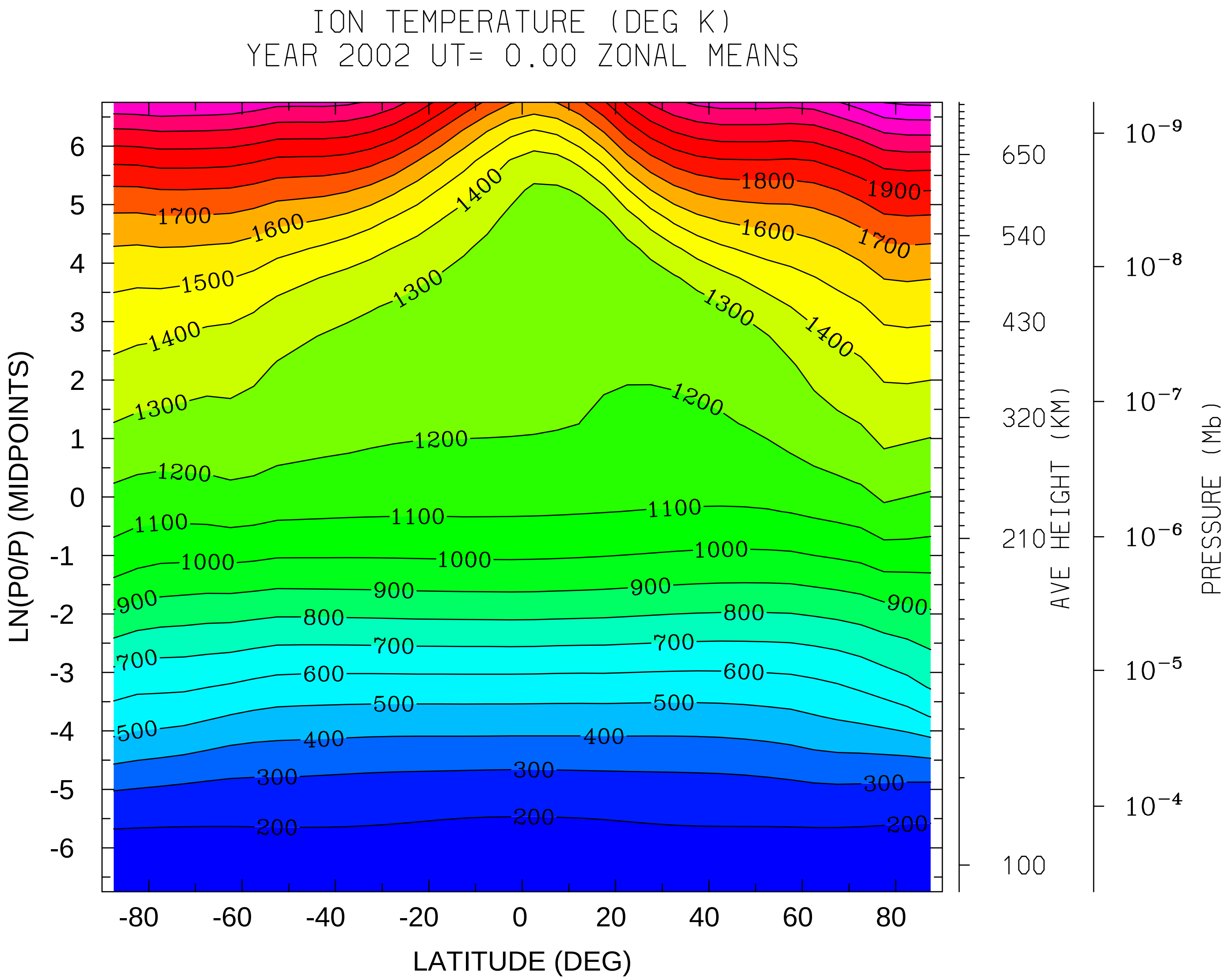
MIN,MAX= -8.4153E-02 5.7951E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

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



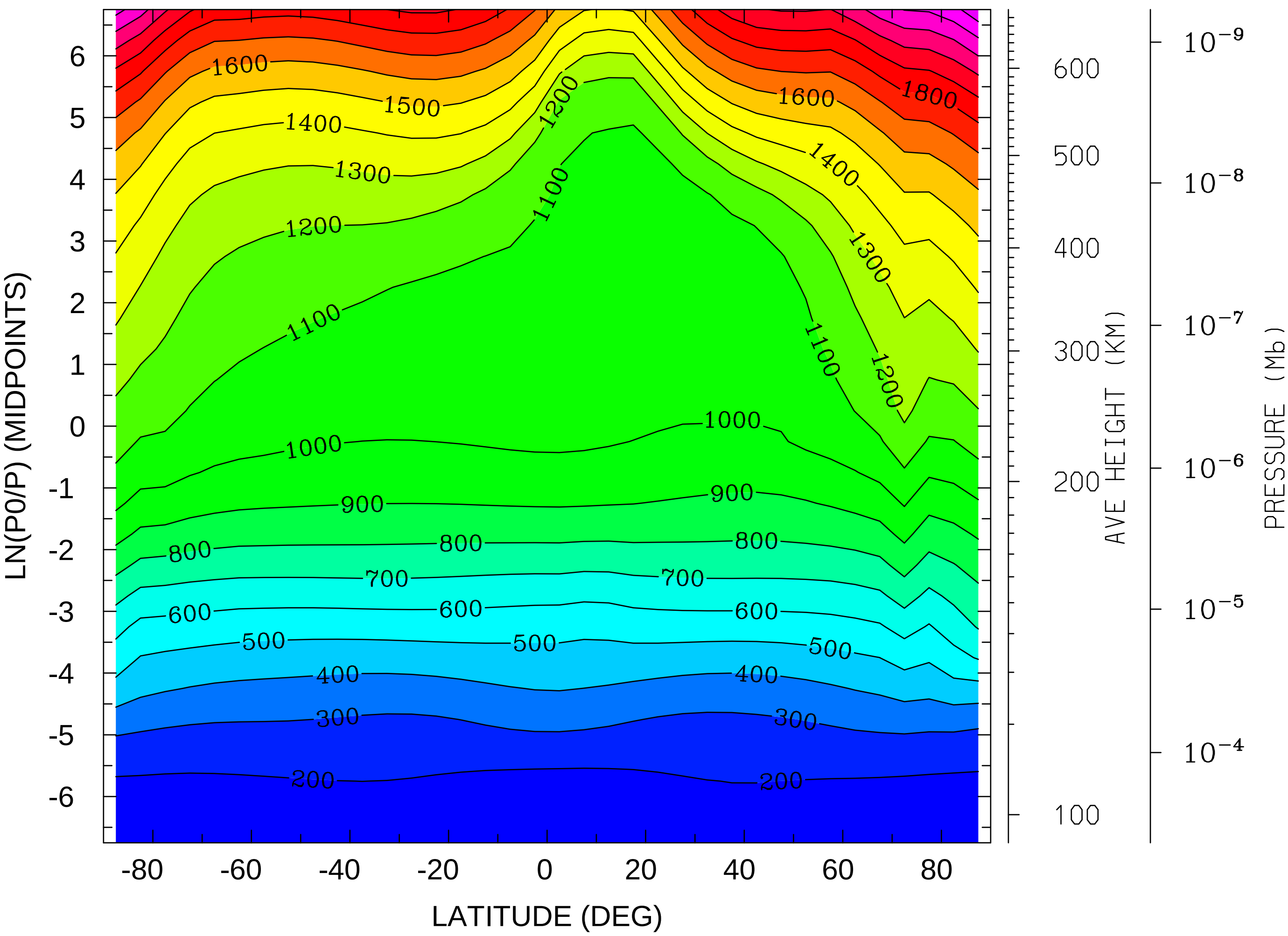
MIN,MAX= -1.6433E+00 5.5436E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


LOG10 N2D (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
AVE HEIGHT (KM)
PRESSURE (Mb)
LATITUDE (DEG)
MIN,MAX= 1.3658E-01 6.2056E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



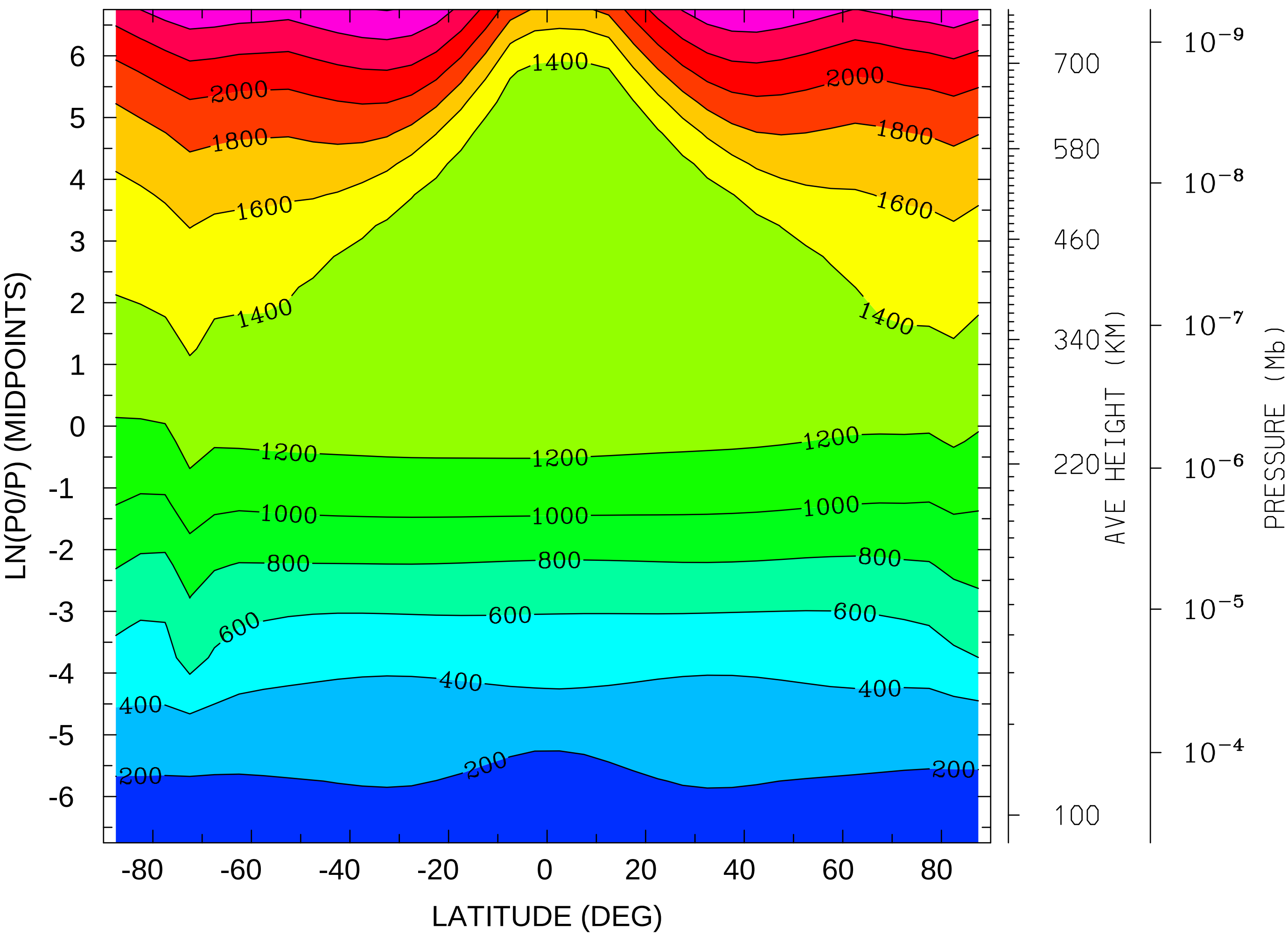
MIN,MAX= 1.6308E+02 2.4216E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ION TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)

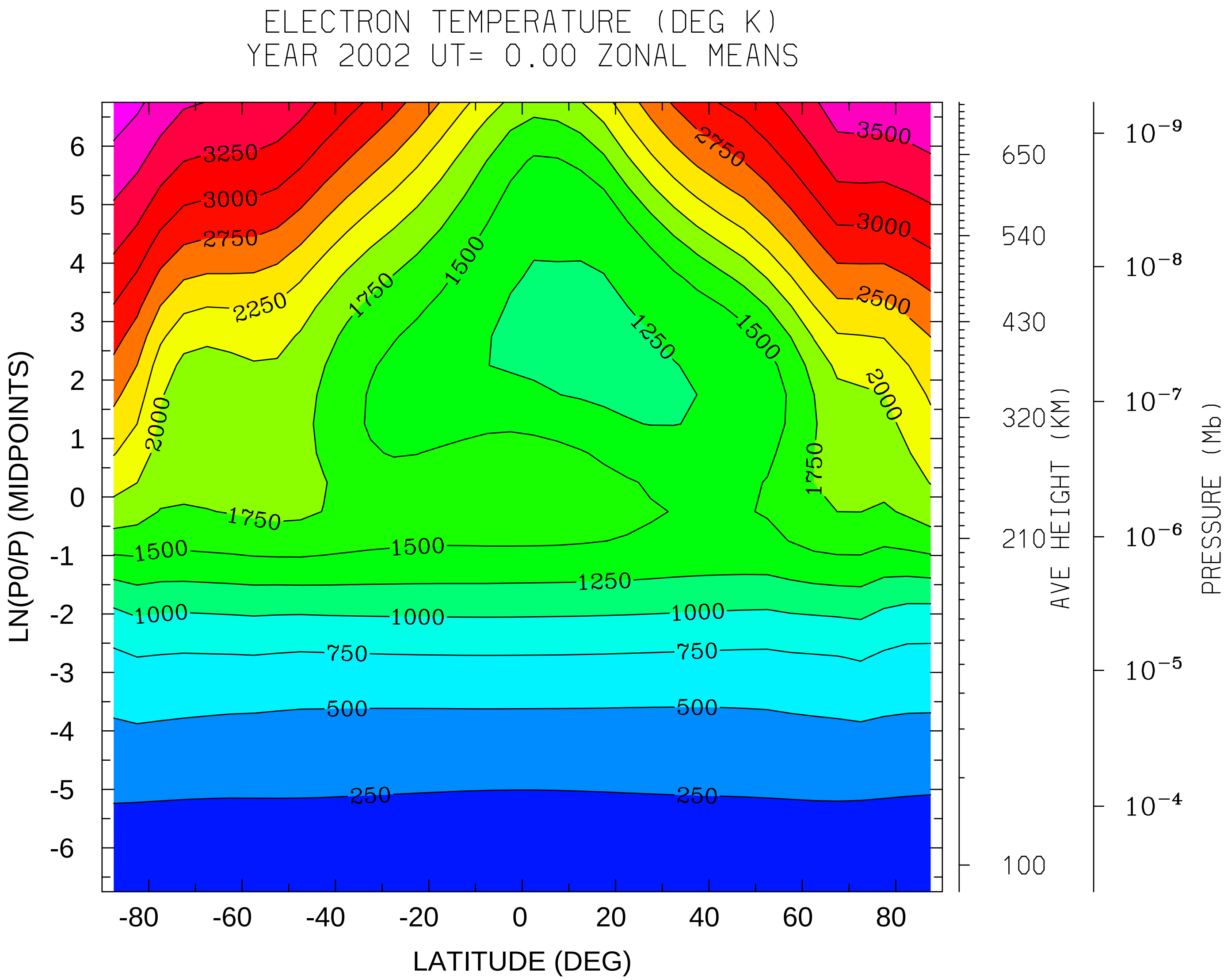


MIN,MAX= 1.4781E+02 2.3742E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

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

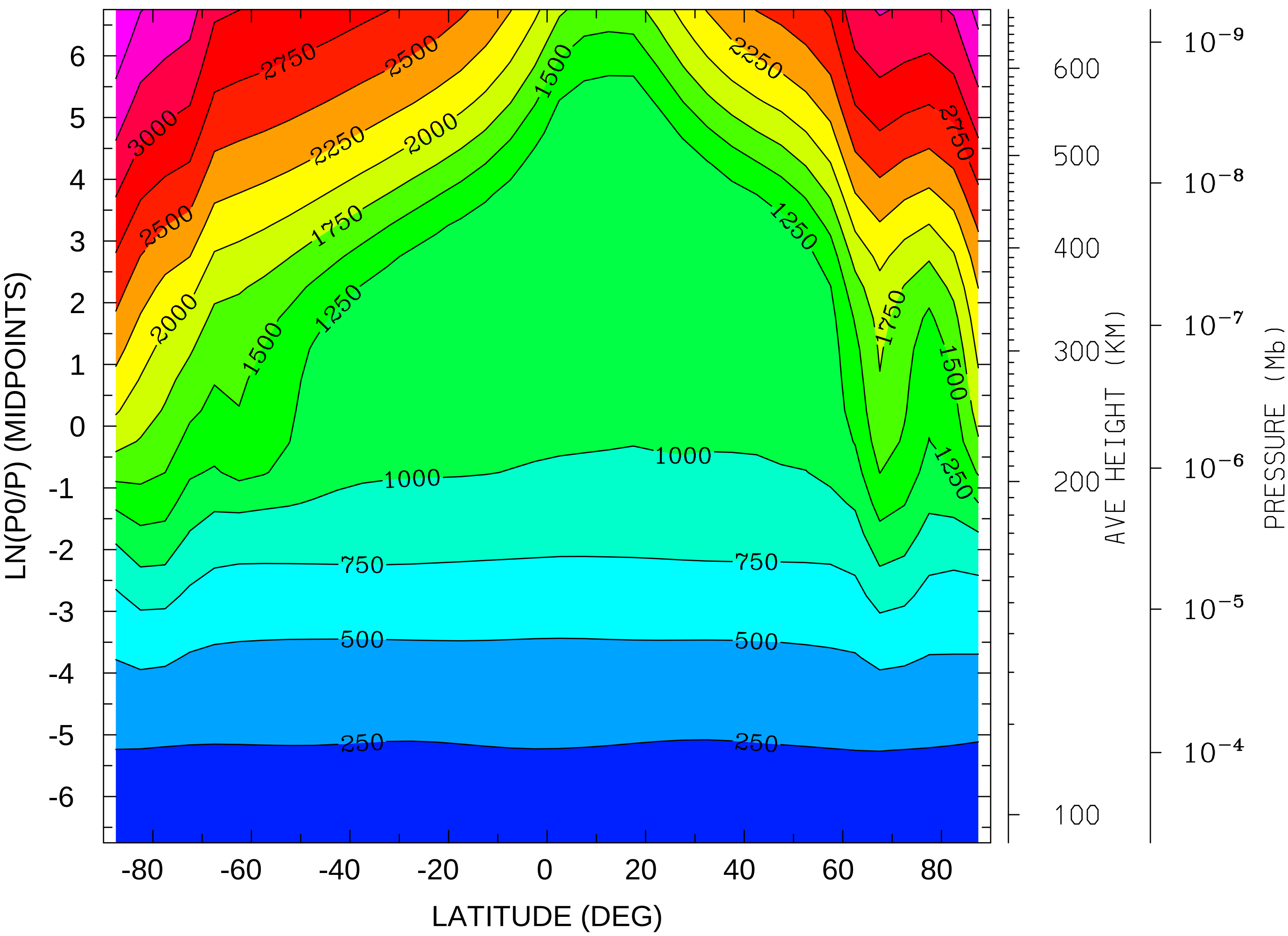


MIN,MAX= 1.6395E+02 2.6072E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



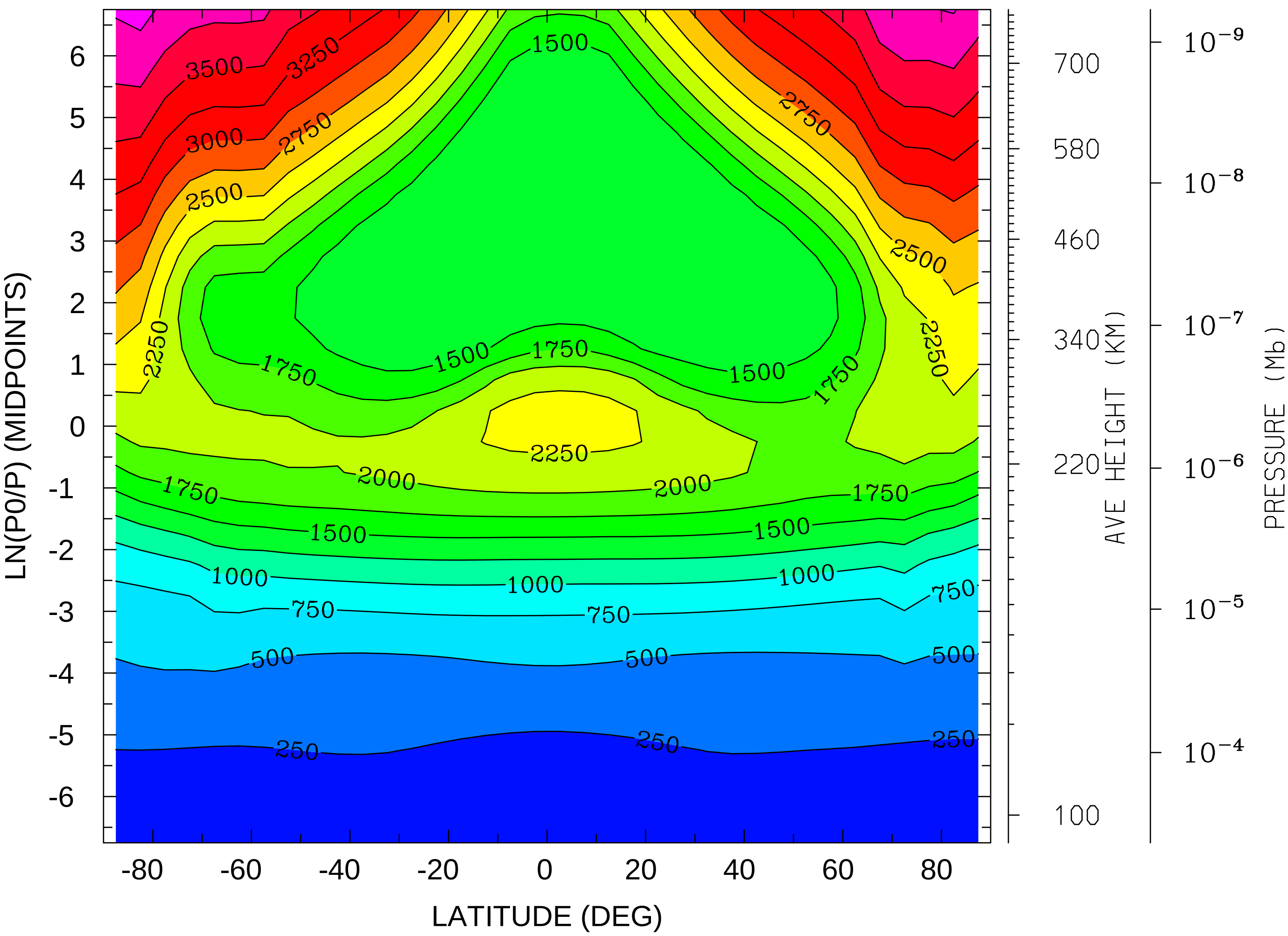
MIN,MAX= 1.6313E+02 3.8942E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



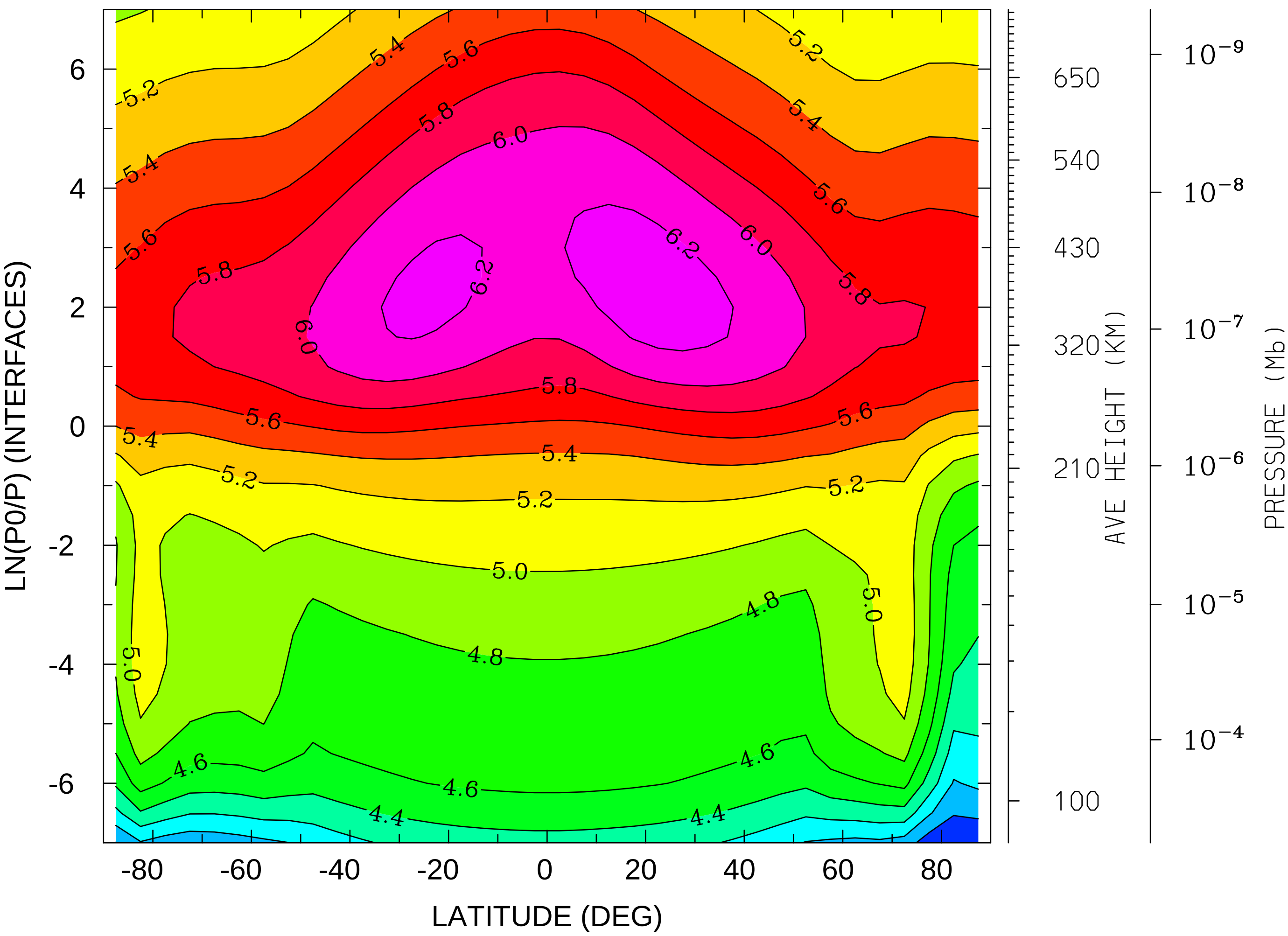
MIN,MAX= 1.4781E+02 3.7468E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

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



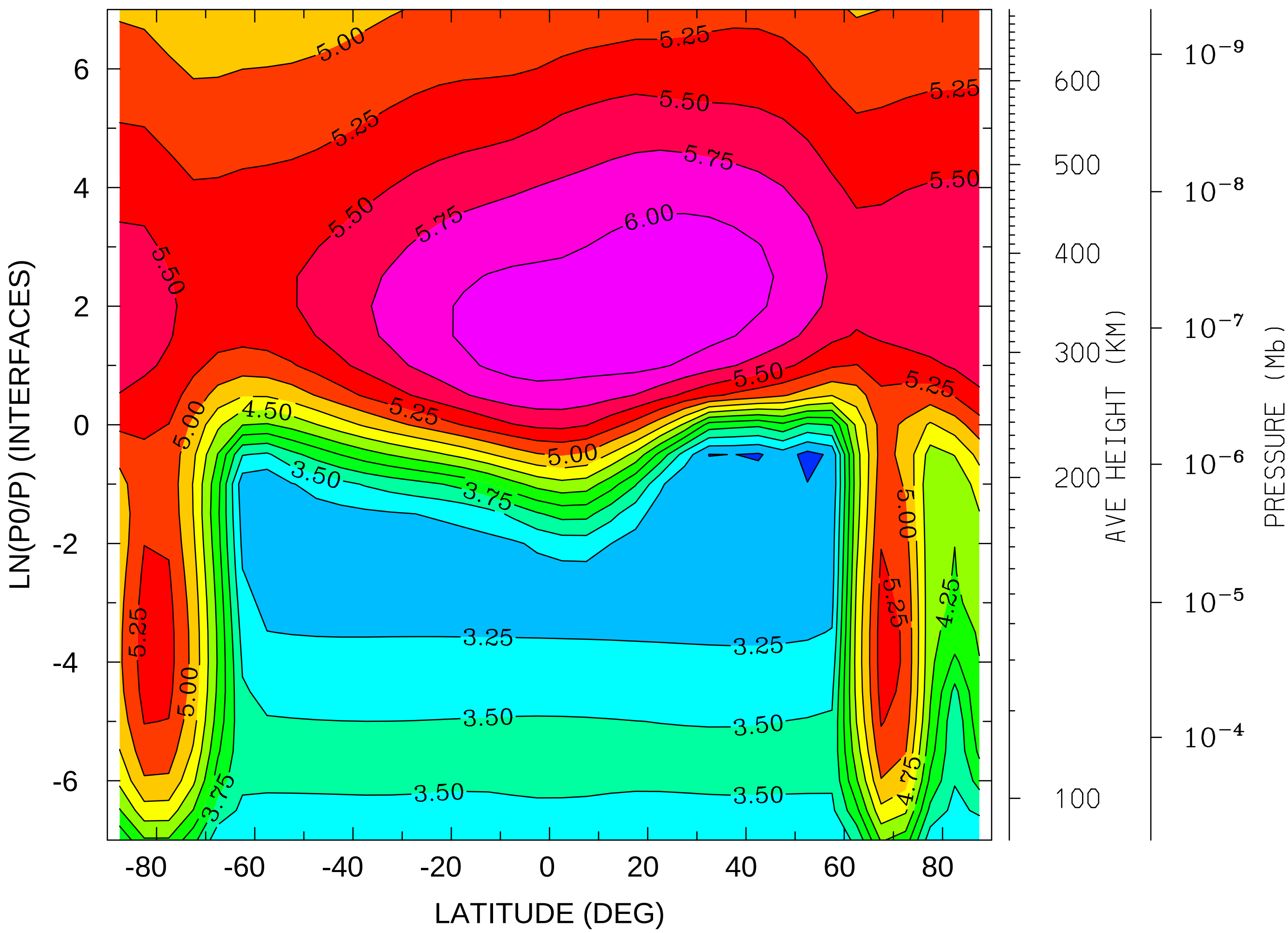
MIN,MAX= 1.6359E+02 4.0859E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



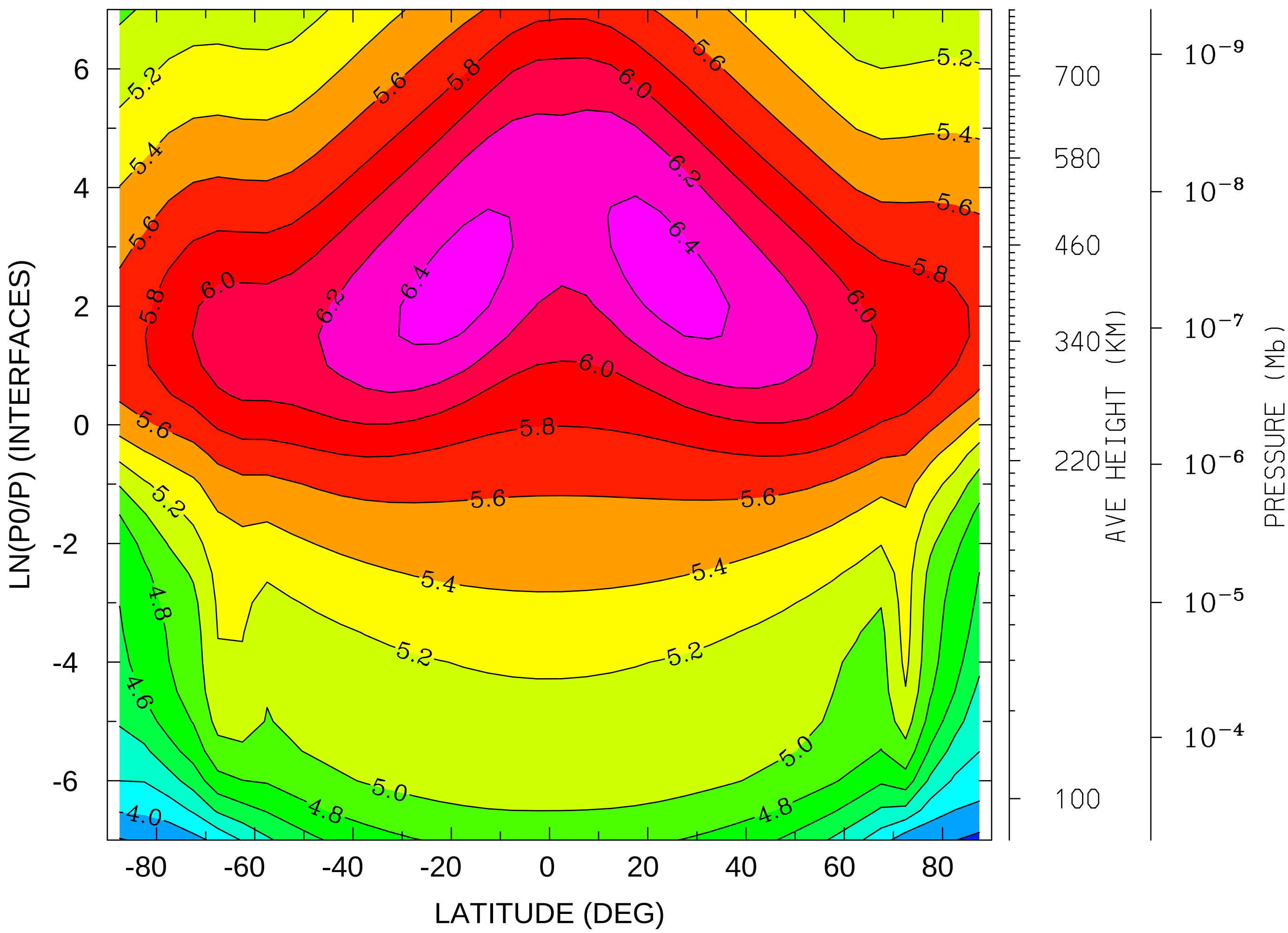
MIN,MAX= 3.6140E+00 6.3054E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



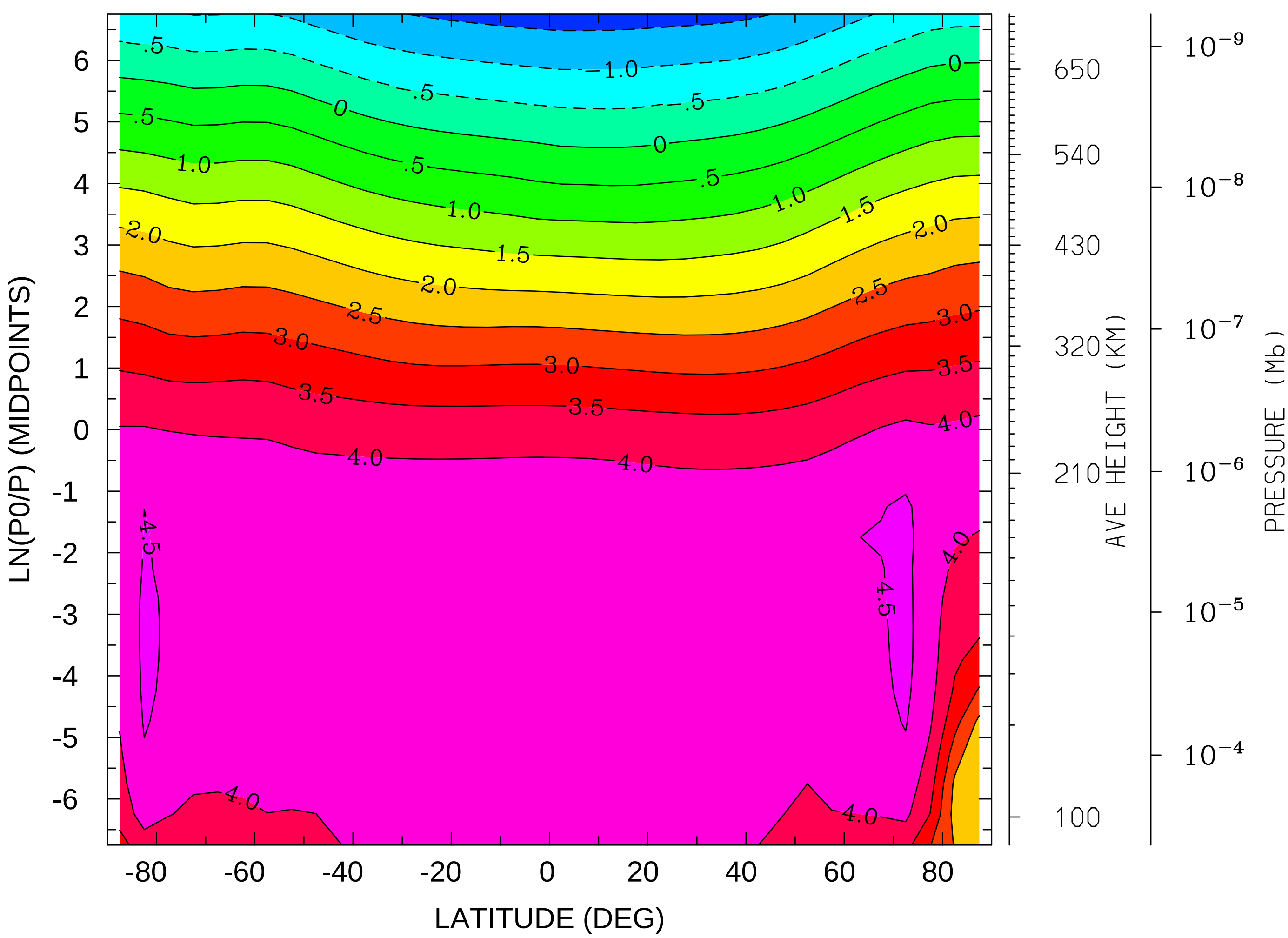
MIN,MAX= 2.9147E+00 6.2311E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

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

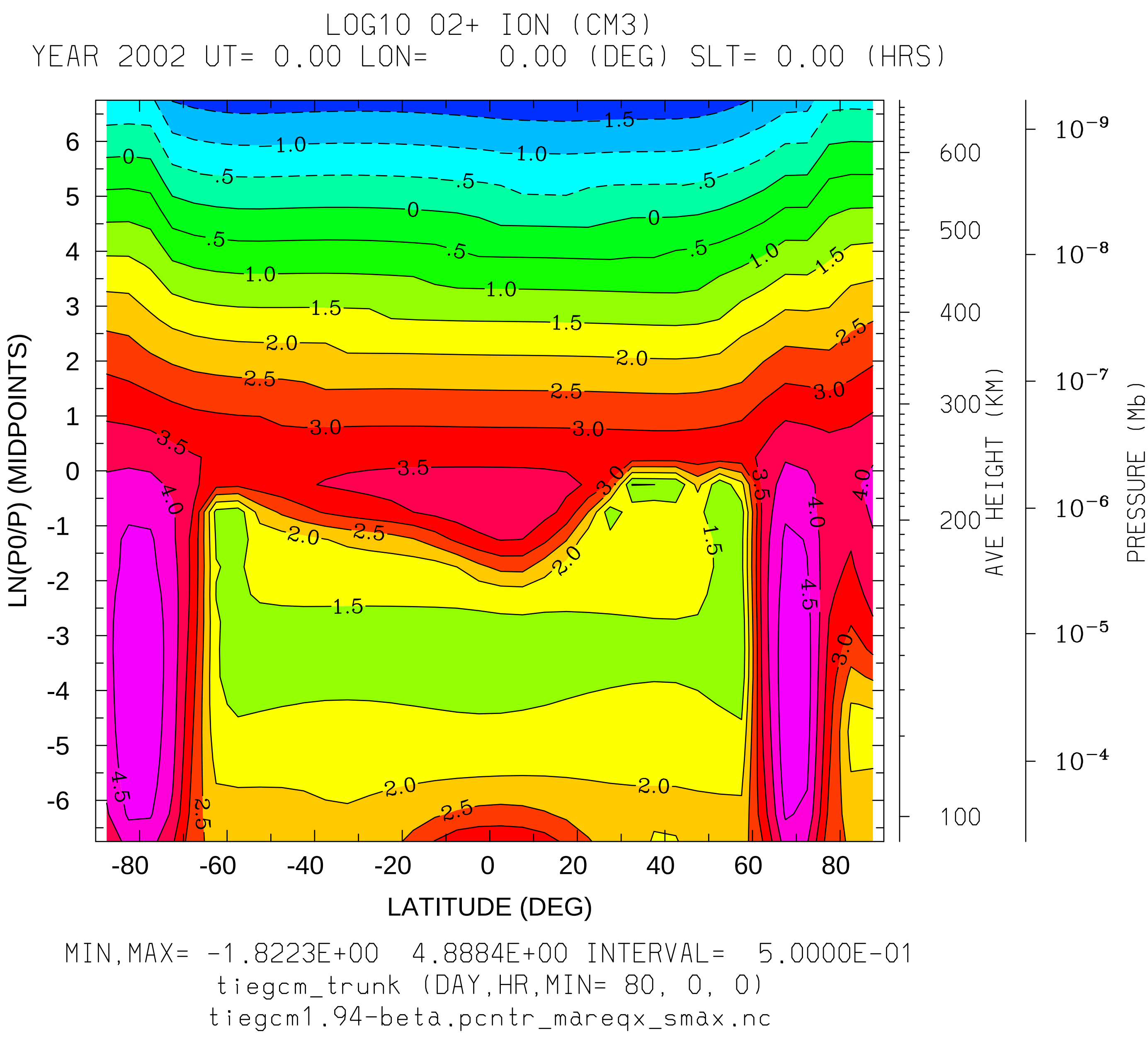


MIN,MAX= 3.7483E+00 6.4774E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

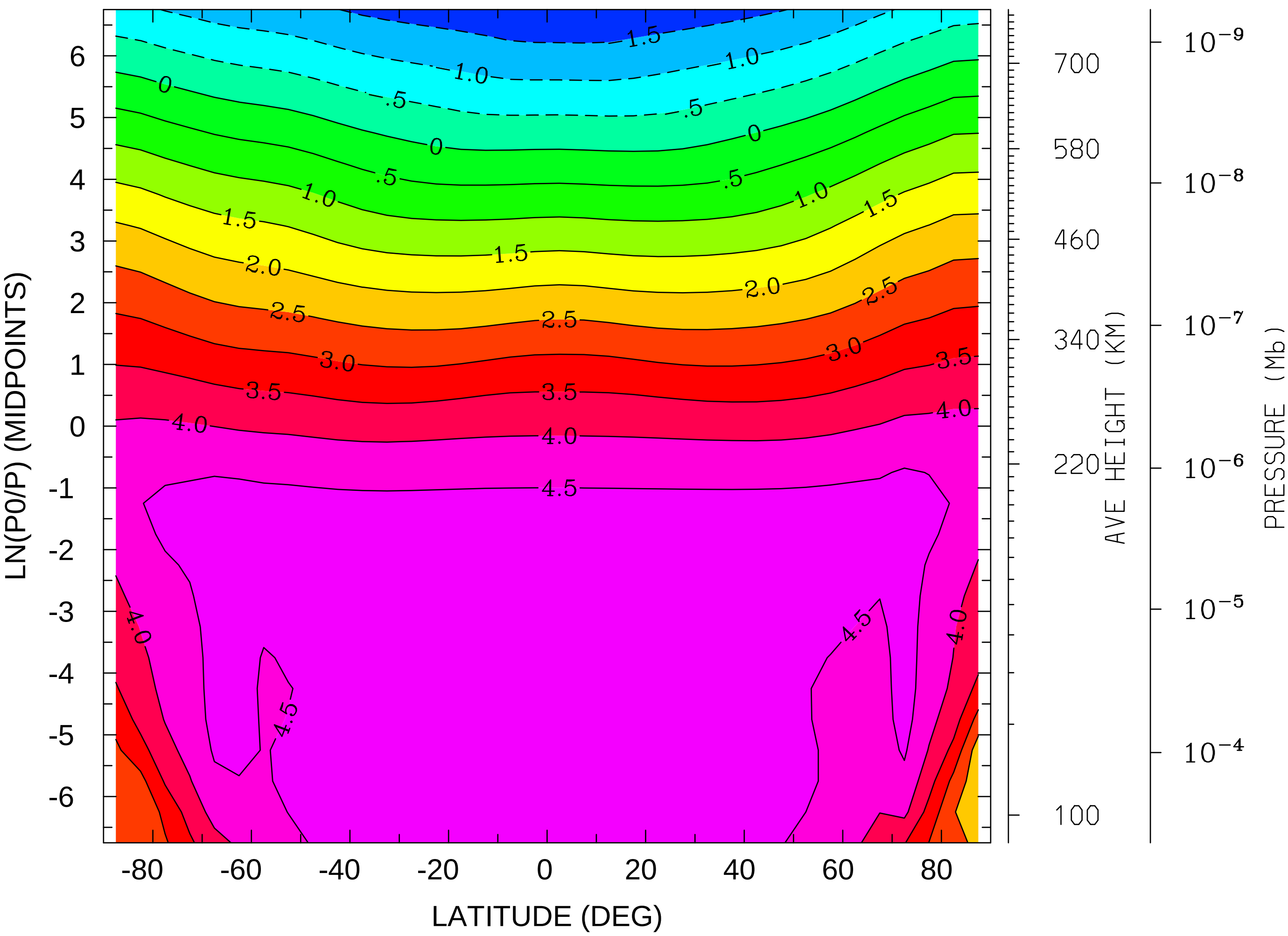
LOG10 O2+ ION (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS



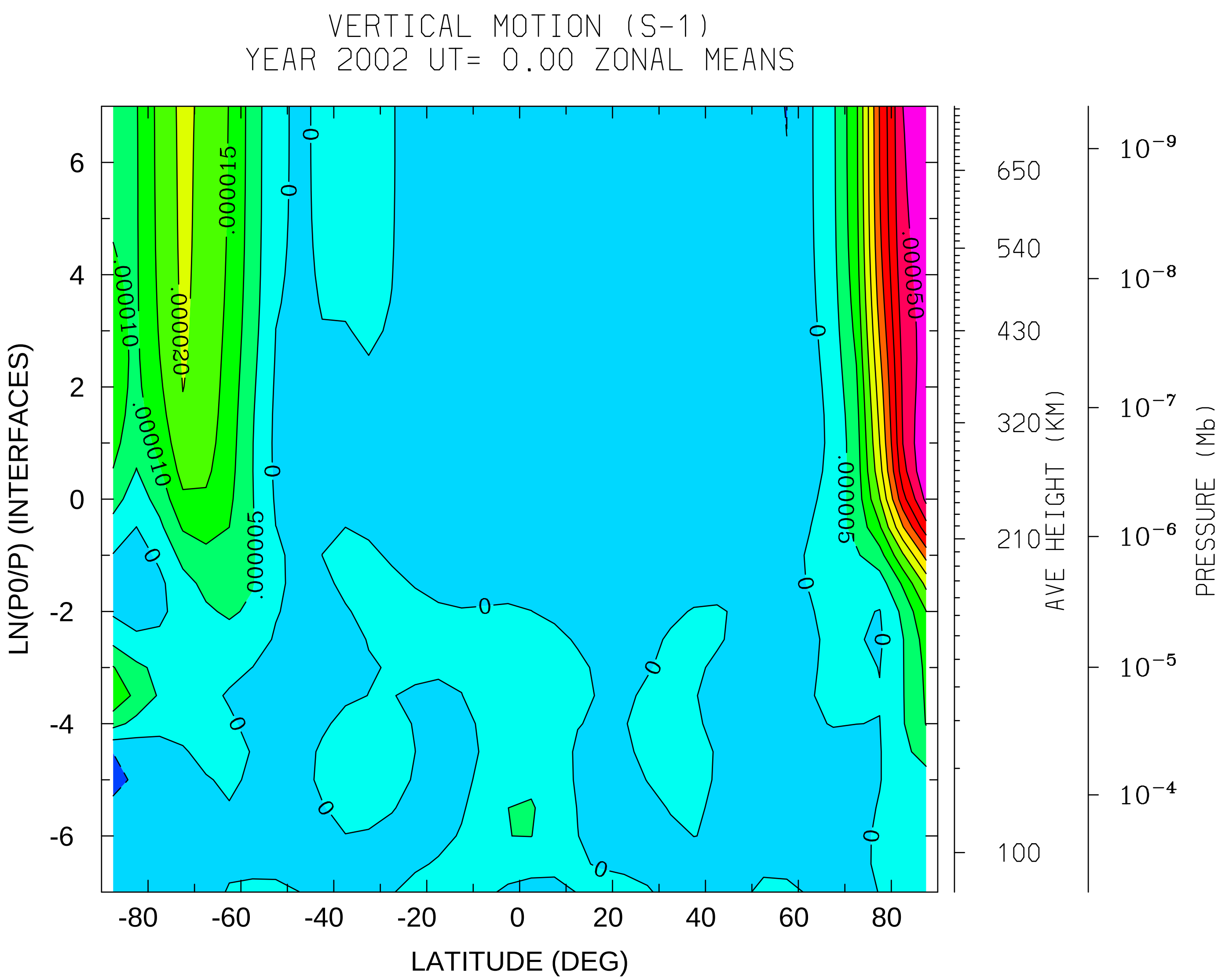
MIN,MAX= -1.7093E+00 4.6249E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


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= -1.8223E+00 4.8884E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 O2+ ION (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)

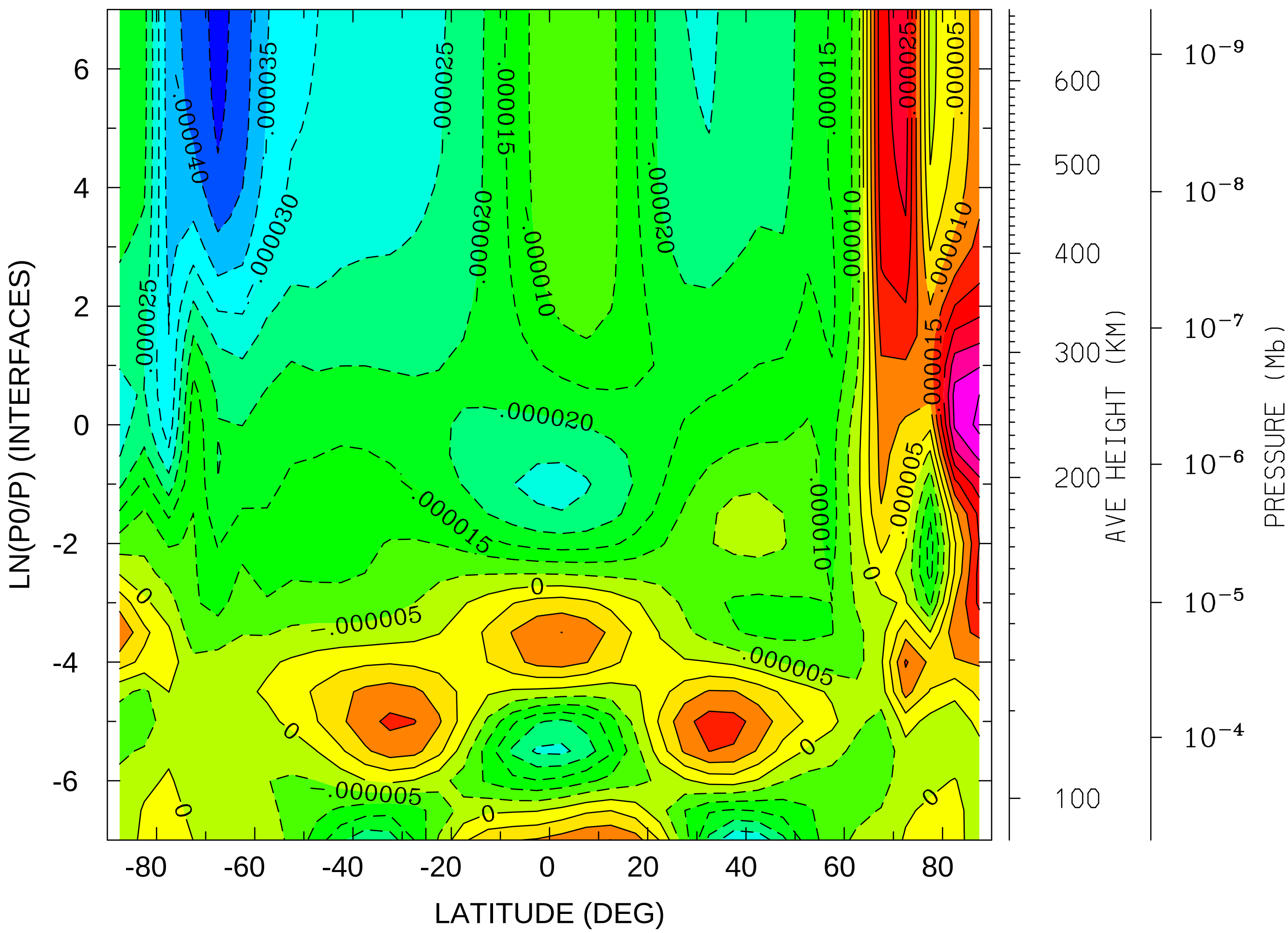


MIN,MAX= -1.9122E+00 4.8891E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



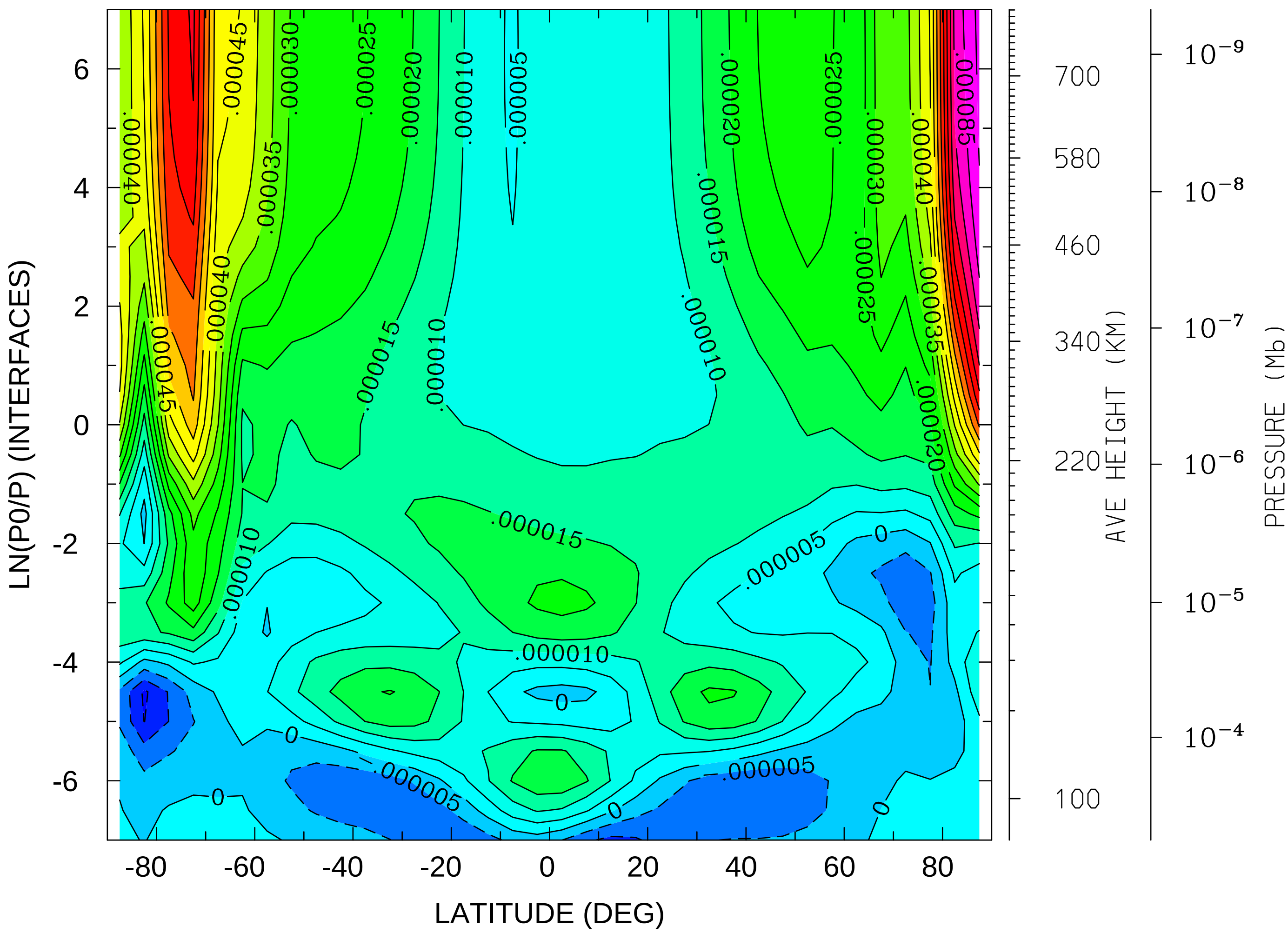
MIN,MAX= -6.5971E-06 5.5055E-05 INTERVAL= 5.0000E-06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

VERTICAL MOTION (S-1)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)

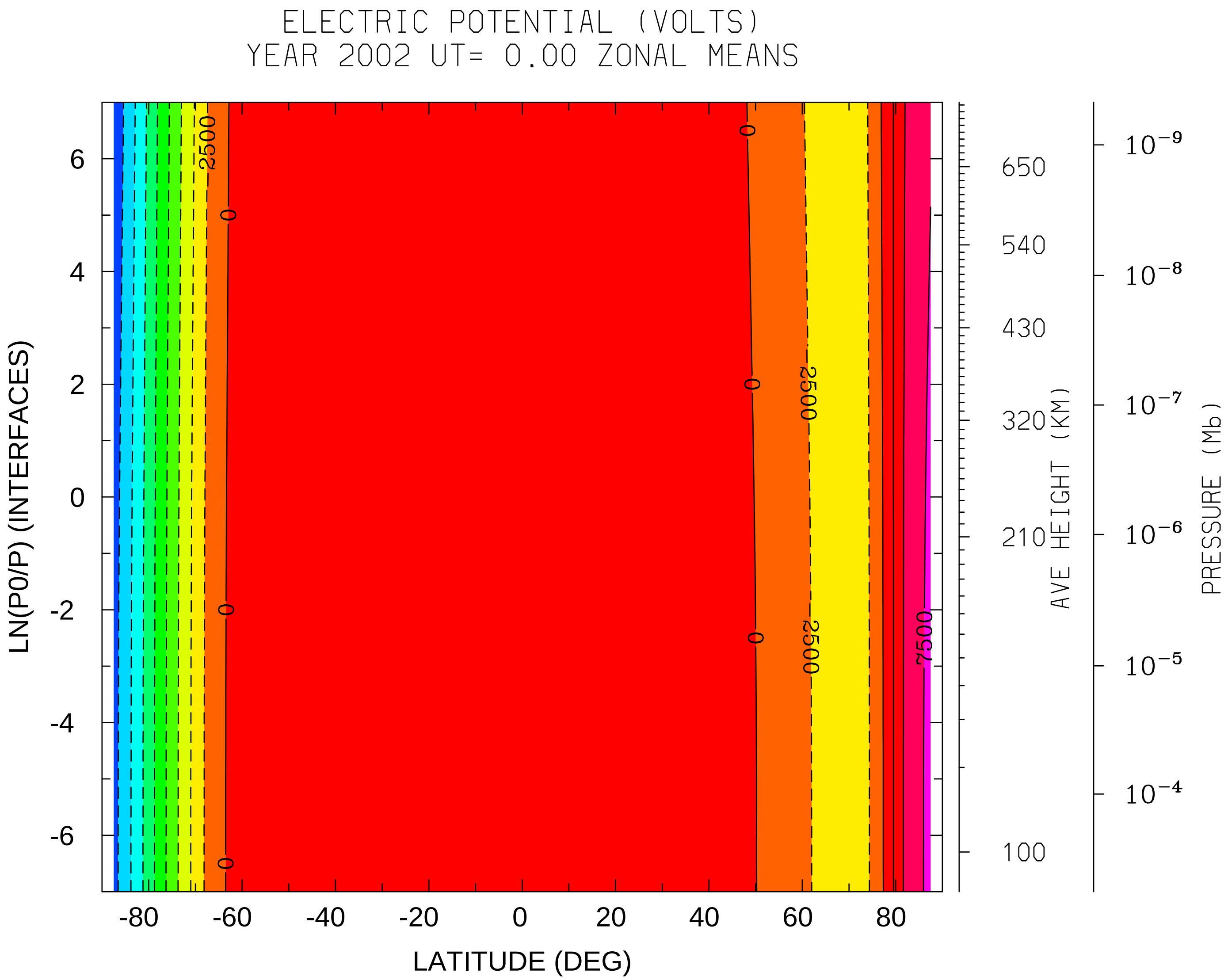


MIN,MAX= -4.6994E-05 4.1414E-05 INTERVAL= 5.0000E-06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

VERTICAL MOTION (S-1)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)

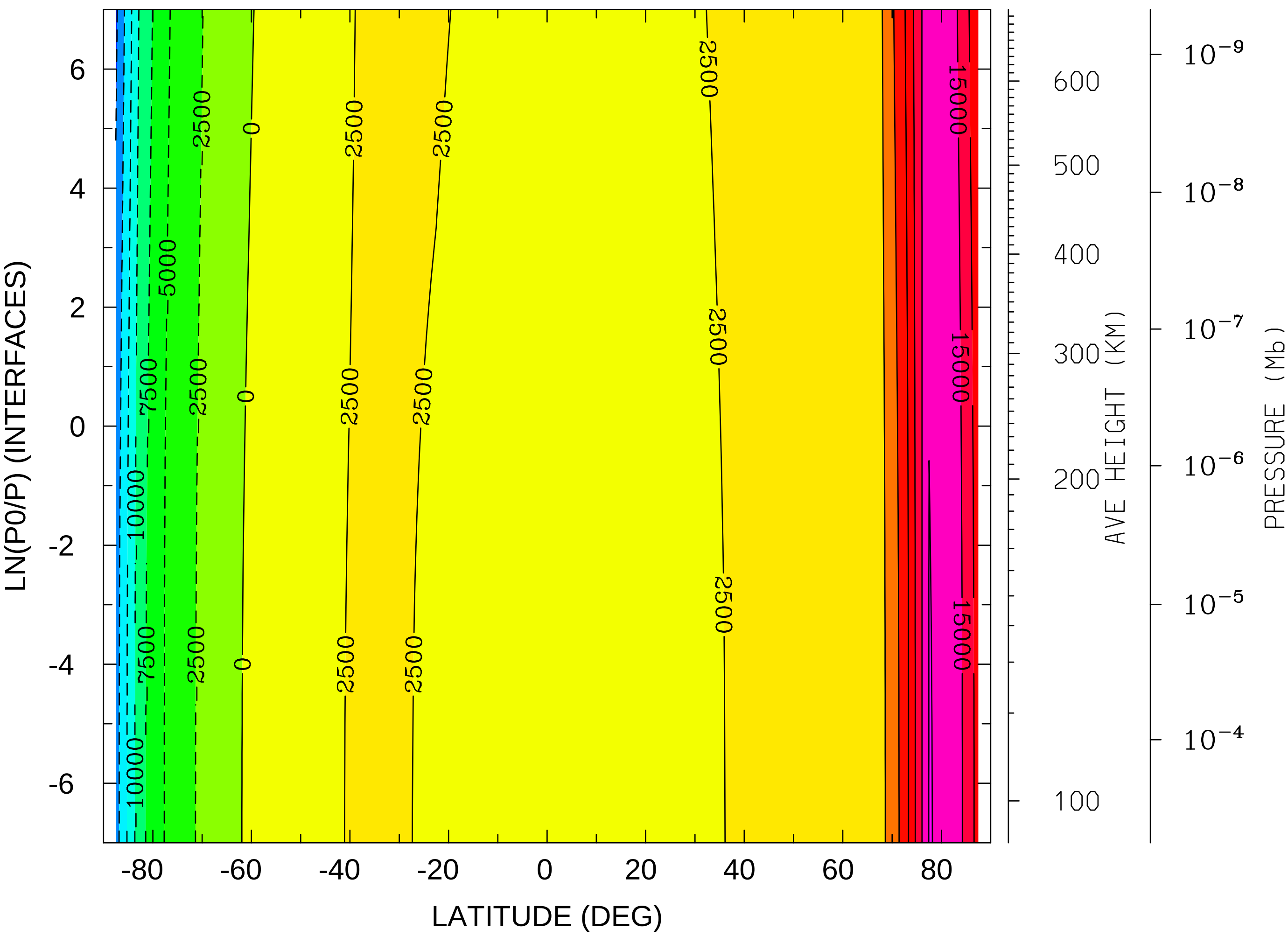


MIN,MAX= -1.5940E-05 9.1722E-05 INTERVAL= 5.0000E-06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

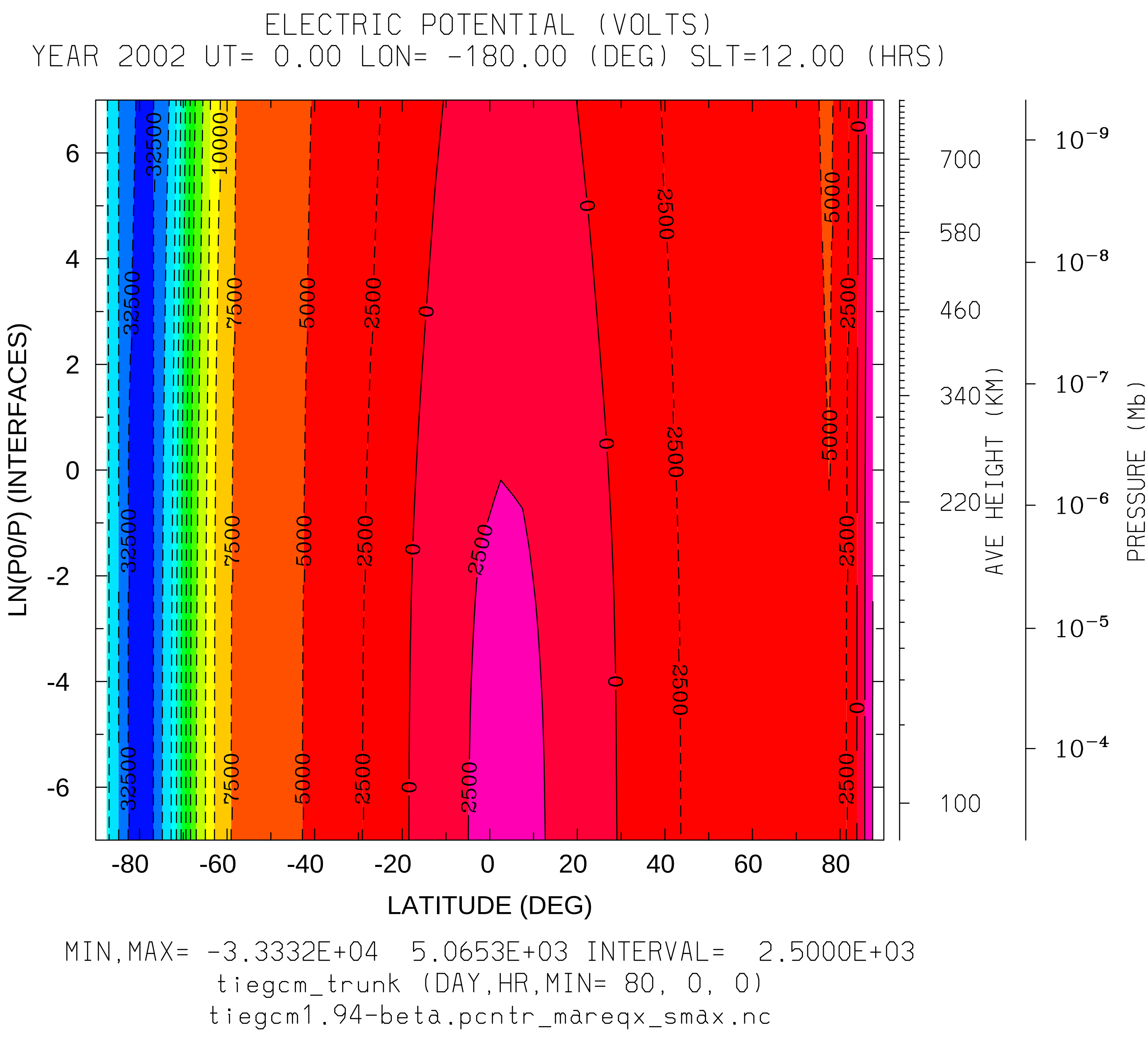


MIN,MAX= -2.2101E+04 8.1702E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

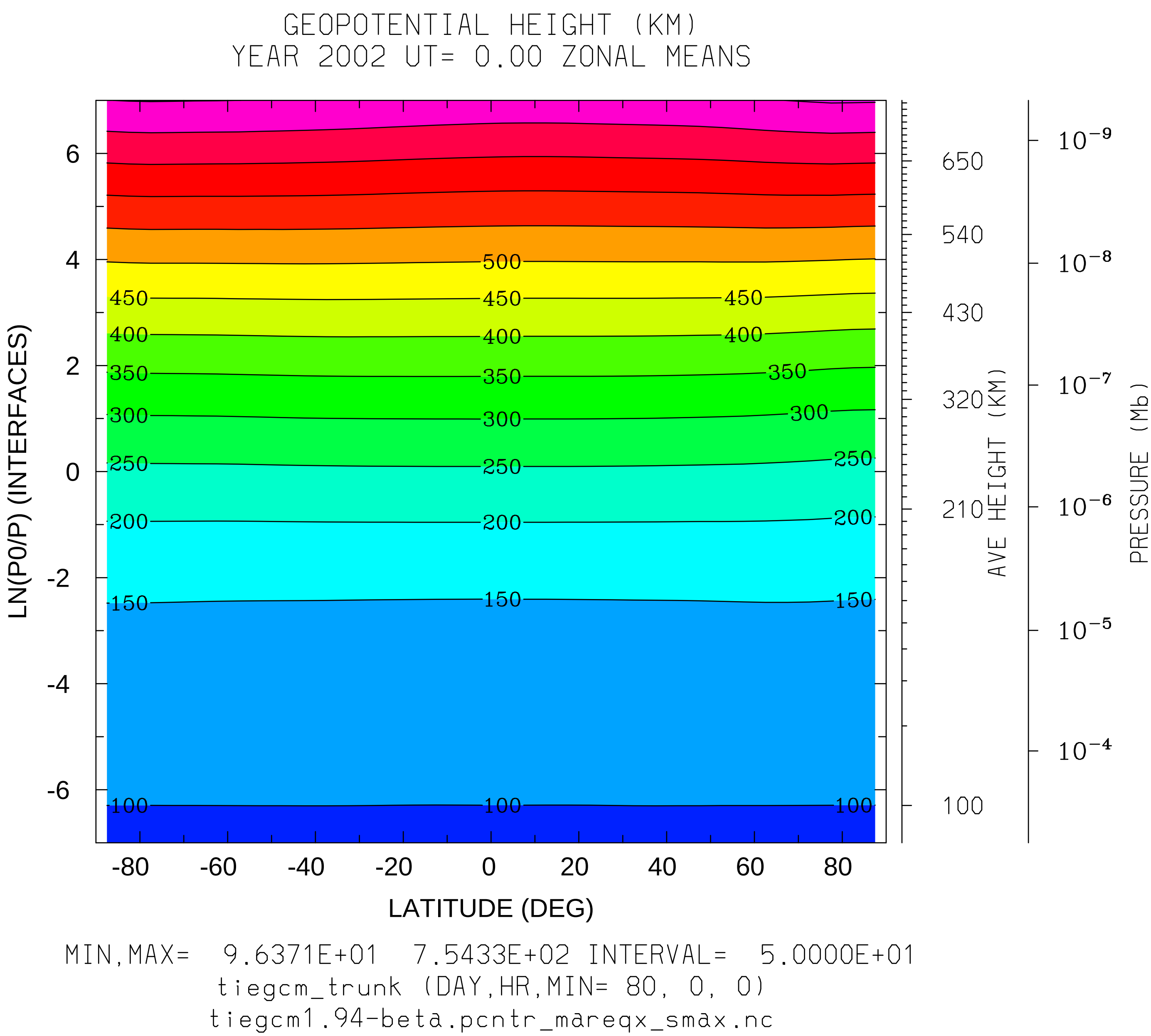
ELECTRIC POTENTIAL (VOLTS)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



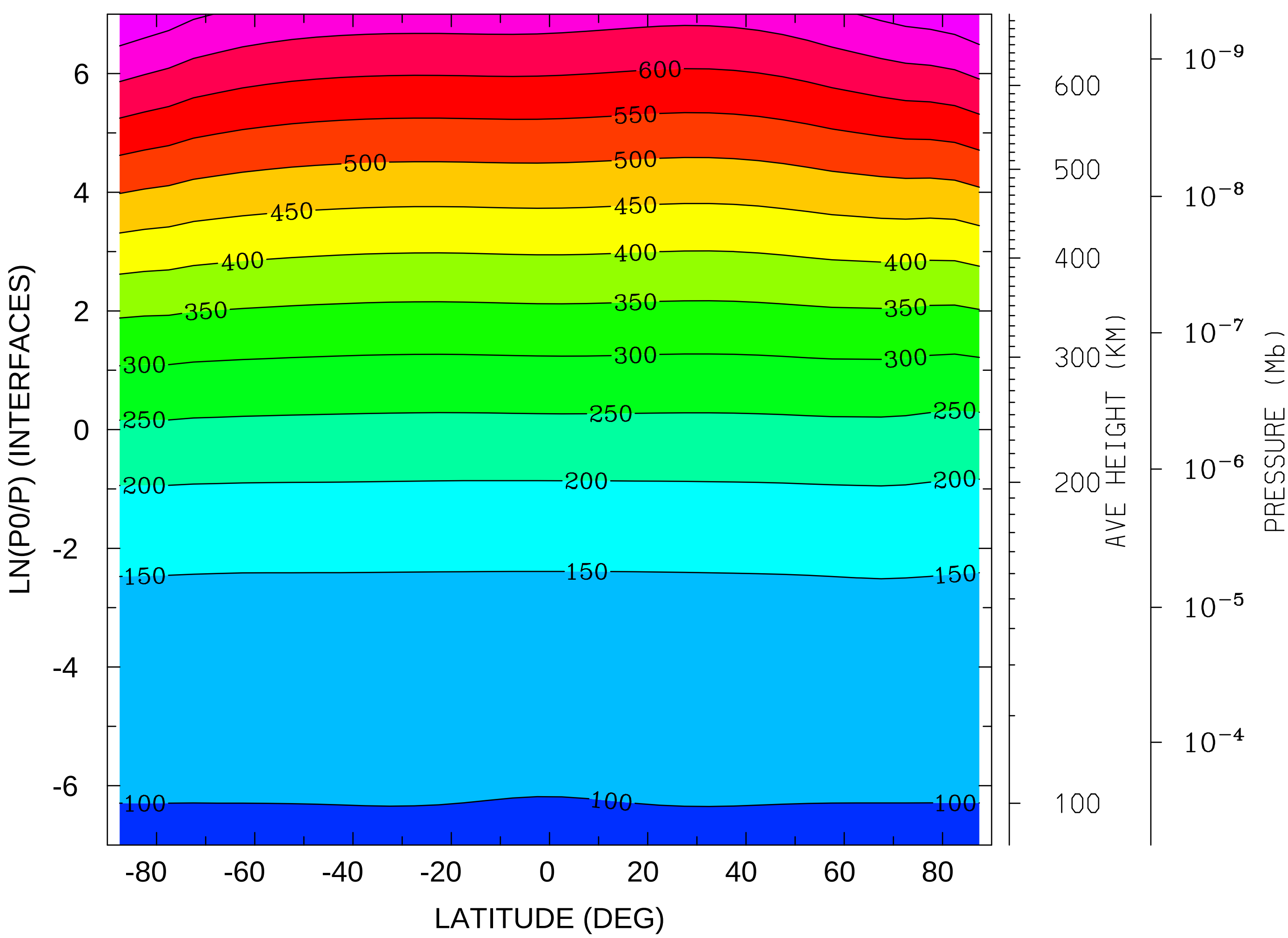
MIN,MAX= -1.7983E+04 1.7599E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



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= -3.3332E+04 5.0653E+03 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

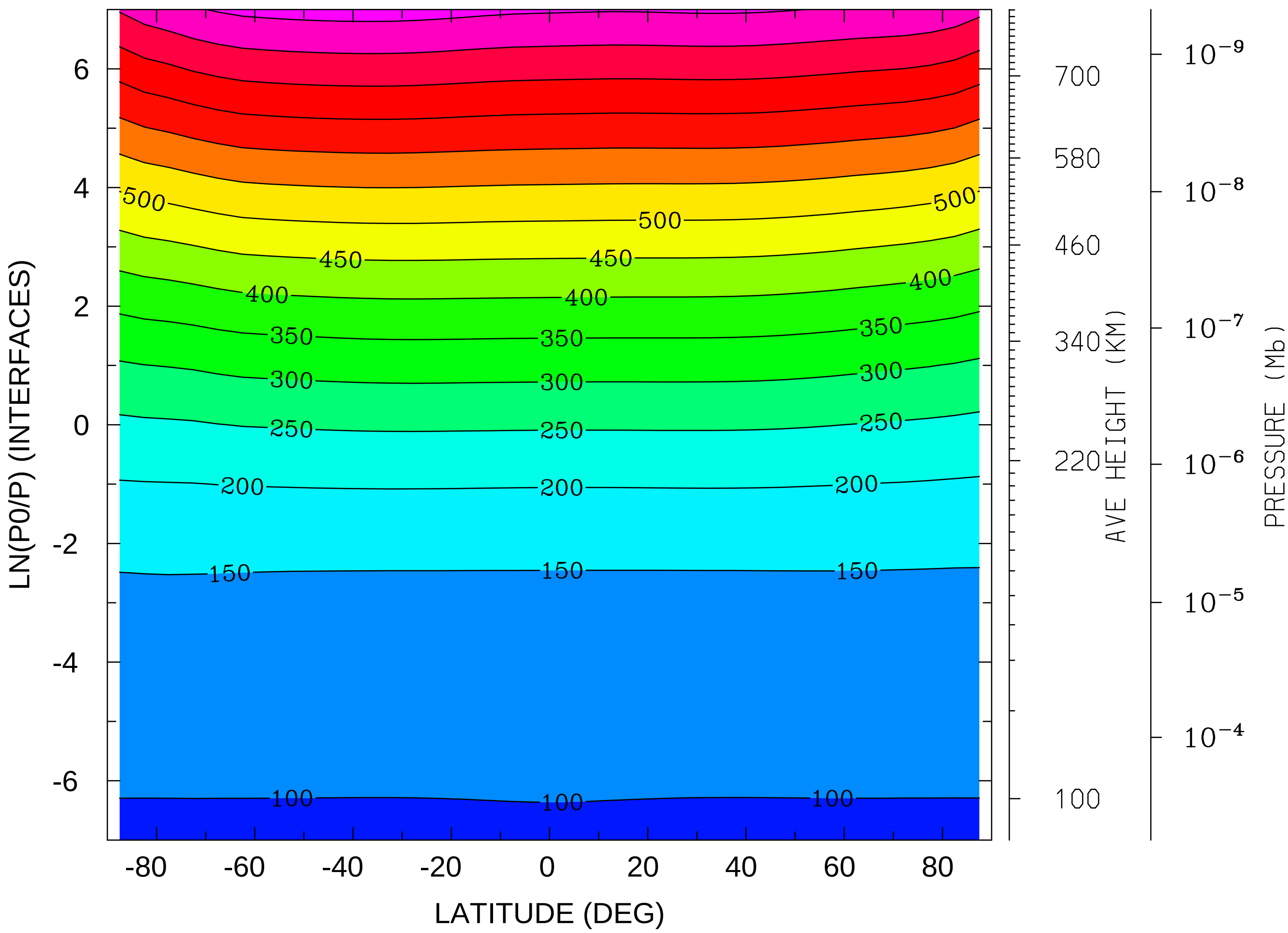

GEOPOTENTIAL HEIGHT (KM)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
500
450
400
350
300
250
200
150
100
650
540
430
320
210
100
AVE HEIGHT (KM)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
PRESSURE (Mb)
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
MIN,MAX= 9.6371E+01 7.5433E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)

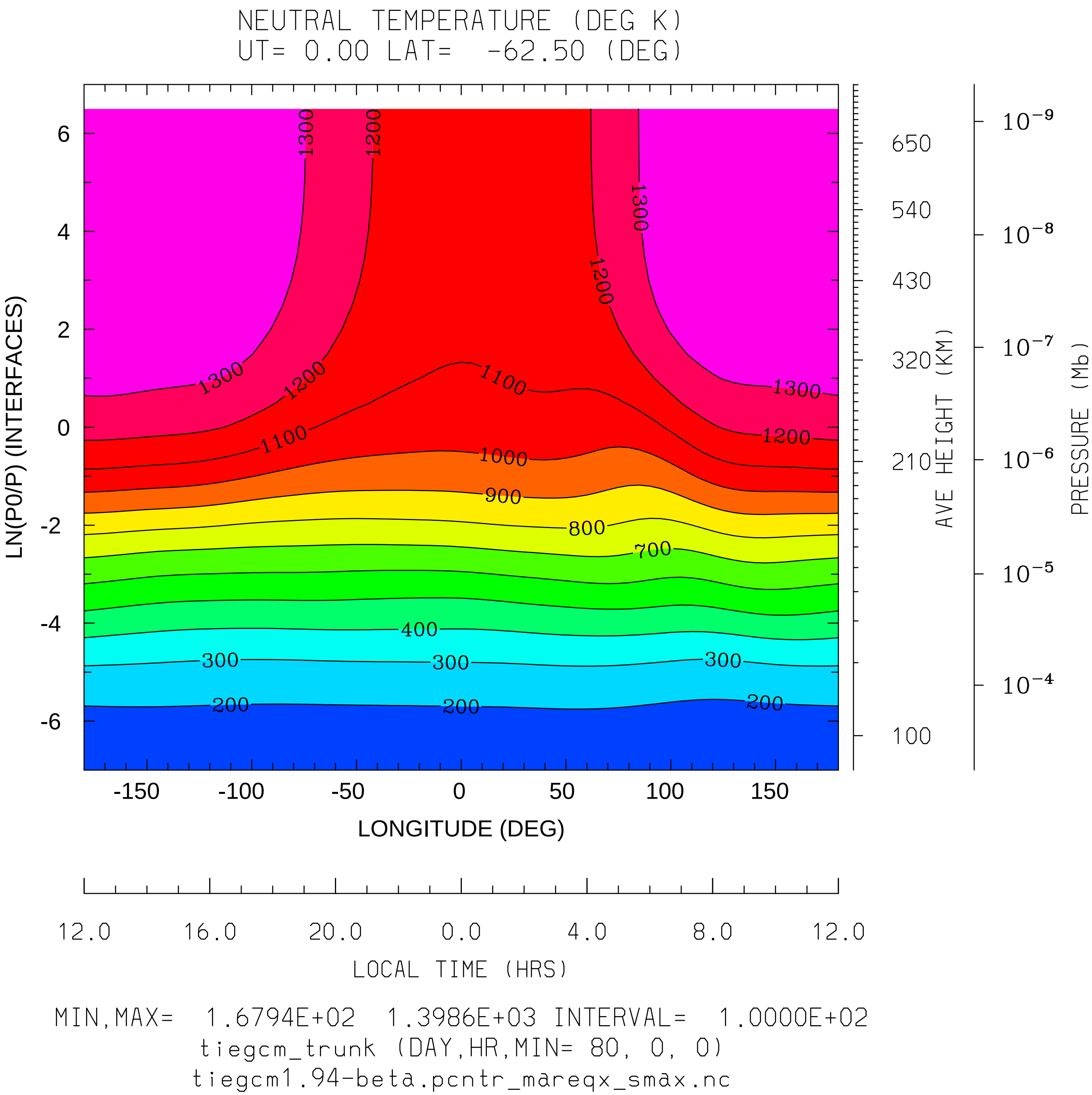


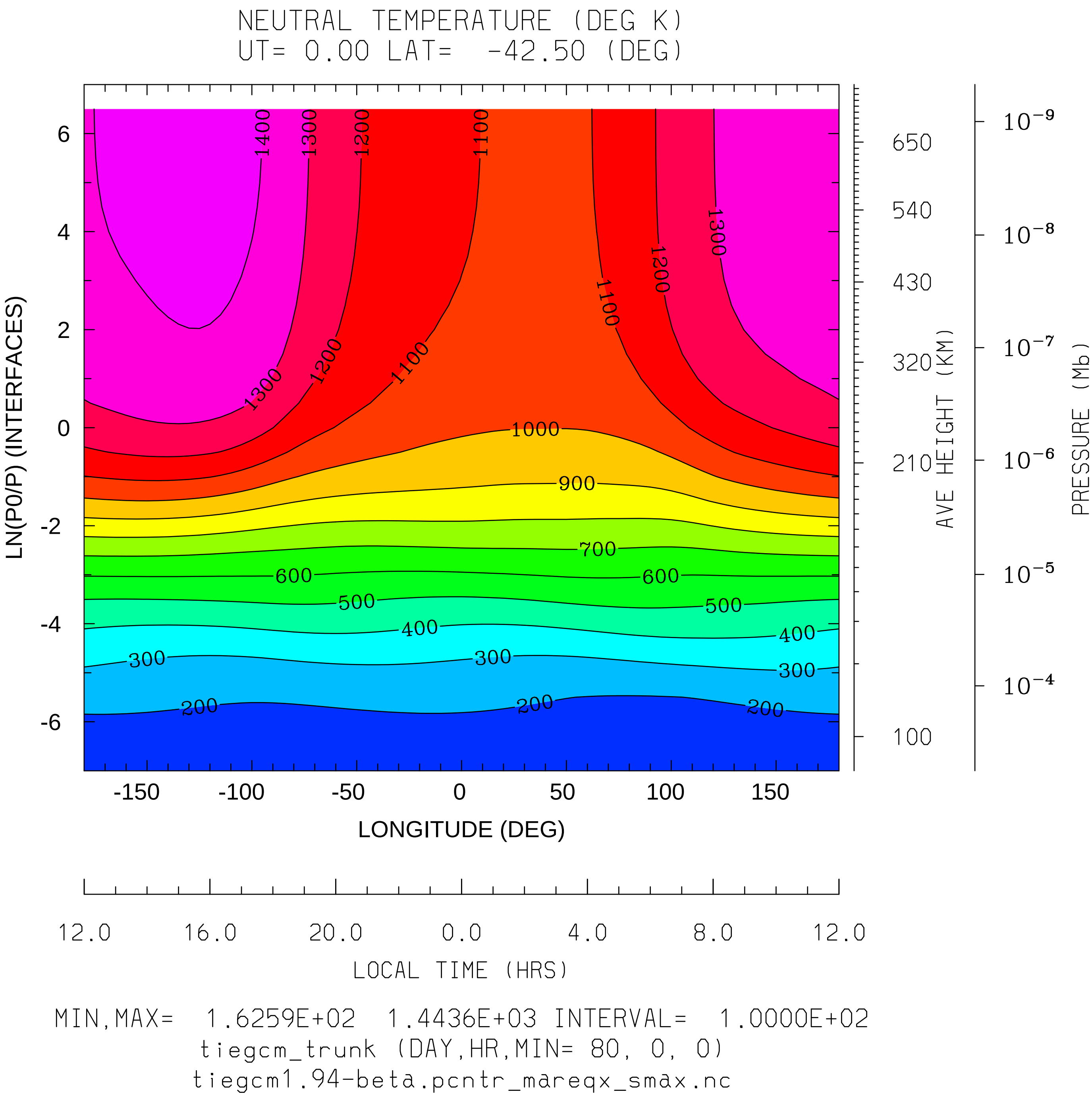
MIN,MAX= 9.6214E+01 7.4486E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

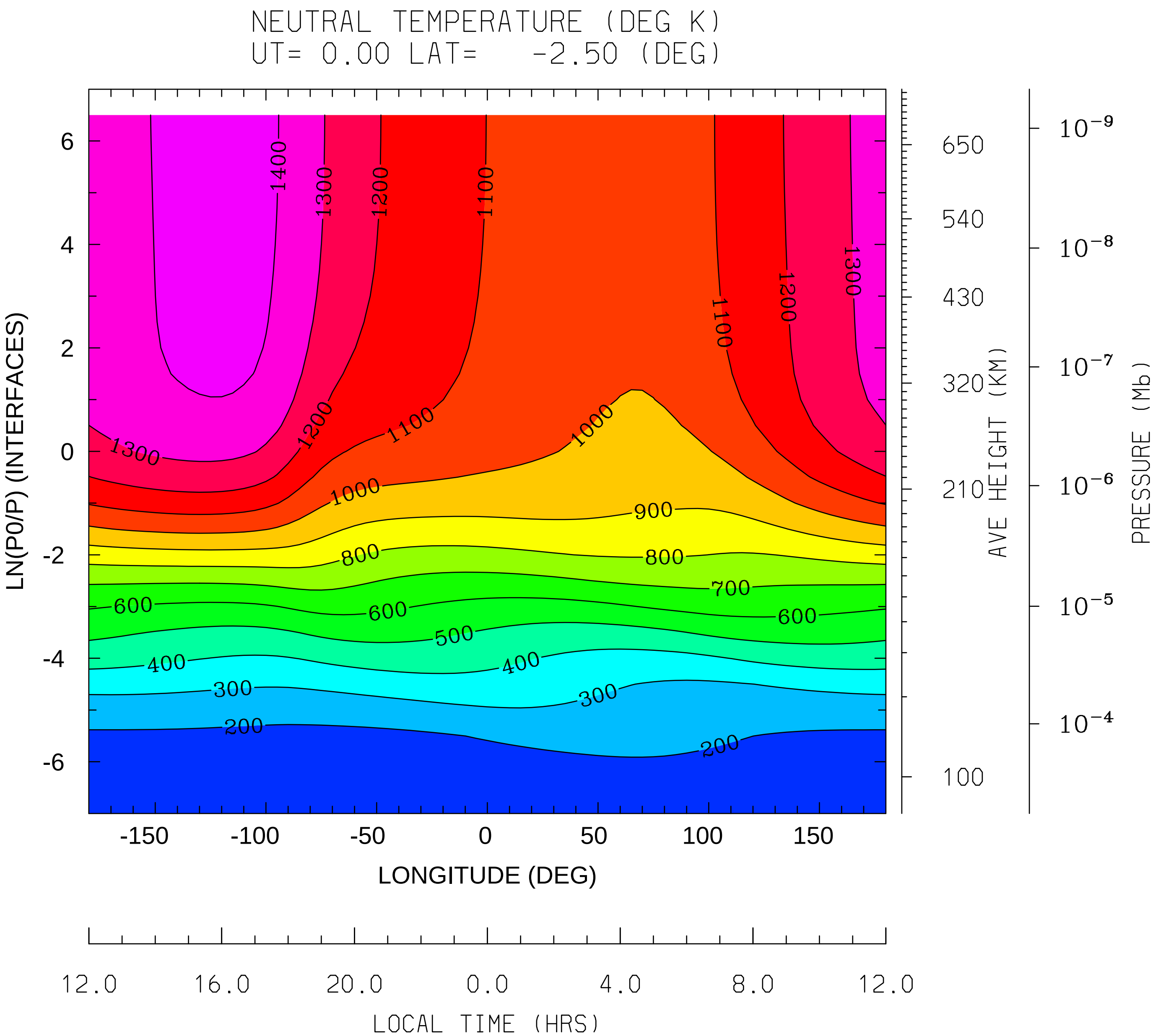
GEOPOTENTIAL HEIGHT (KM)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



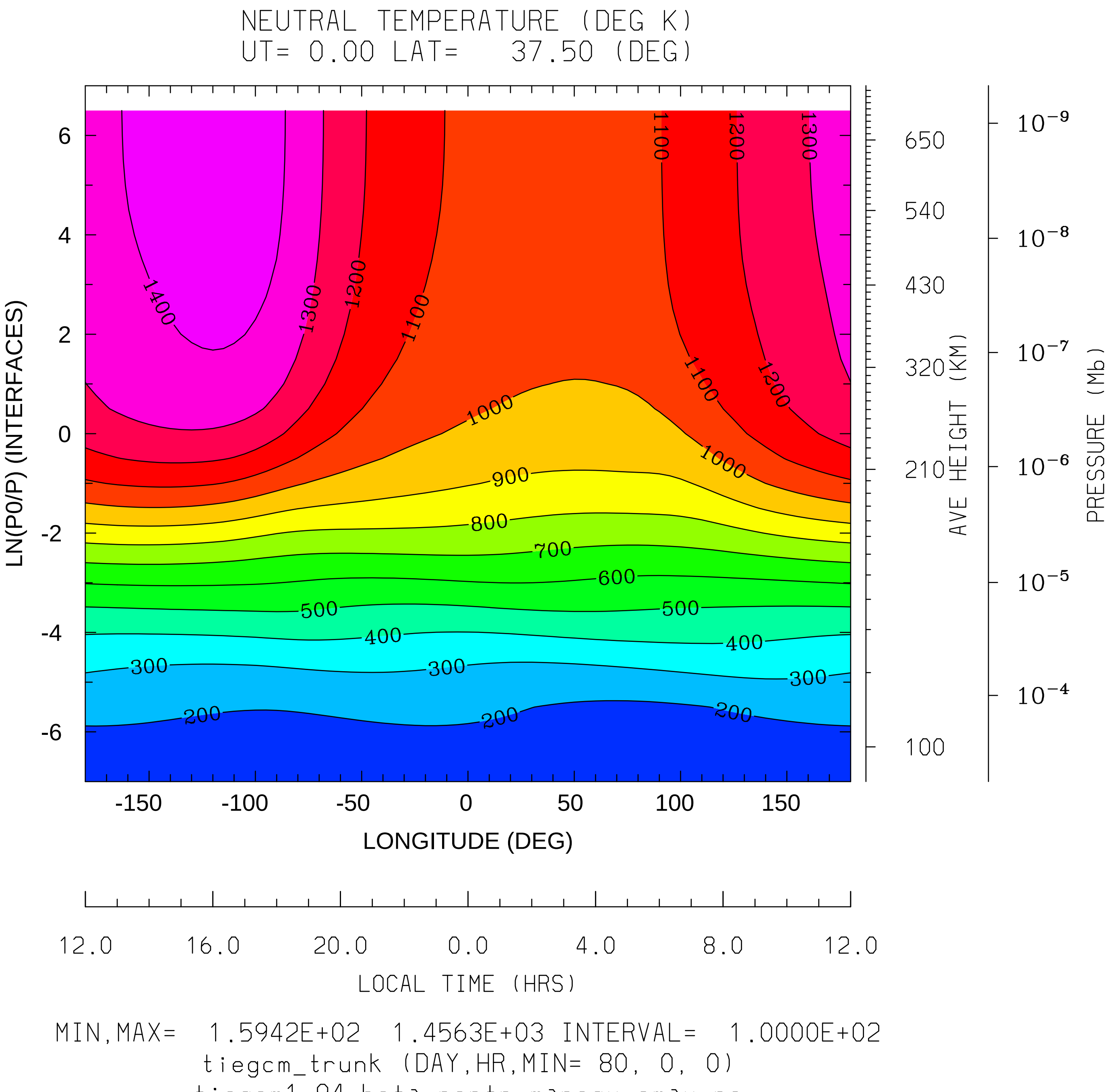
MIN,MAX= 9.6269E+01 8.1869E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
AVE HEIGHT (KM)
650
540
430
320
210
100
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
1300
1200
1100
1000
900
800
700
400
300
200
-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)
MIN,MAX= 1.6794E+02 1.3986E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

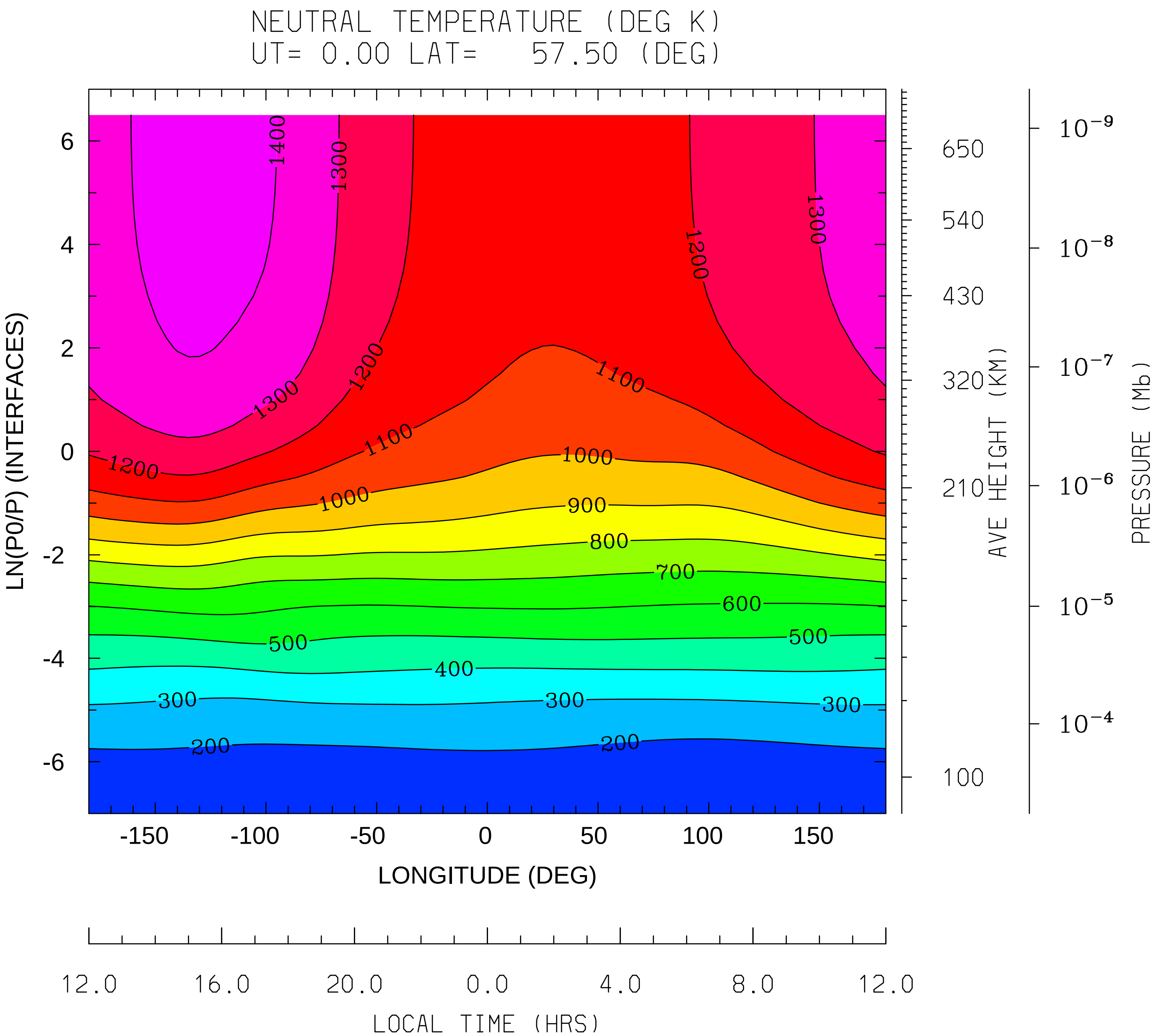

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 1.6259E+02 1.4436E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



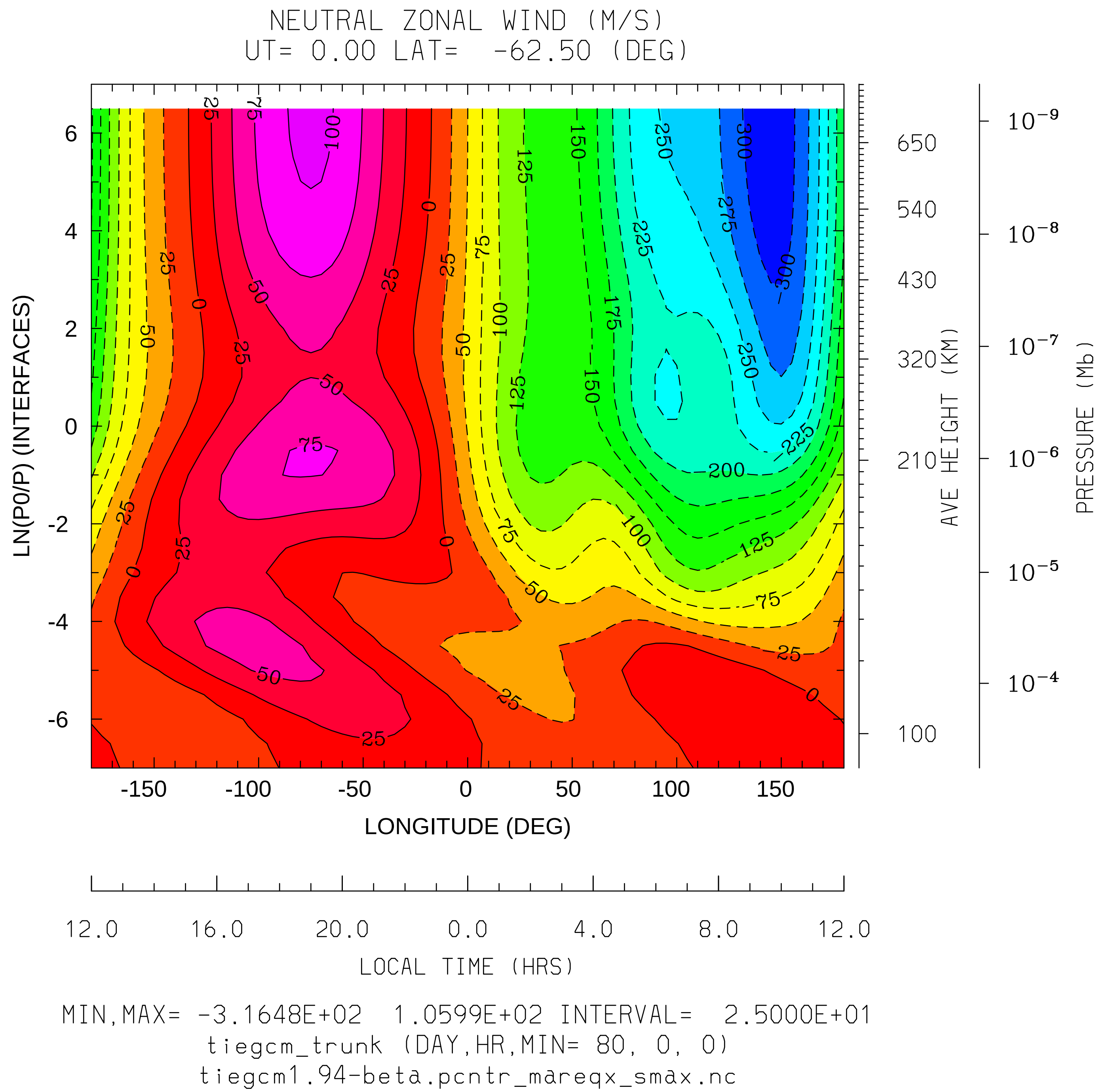
MIN,MAX= 1.5112E+02 1.4290E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



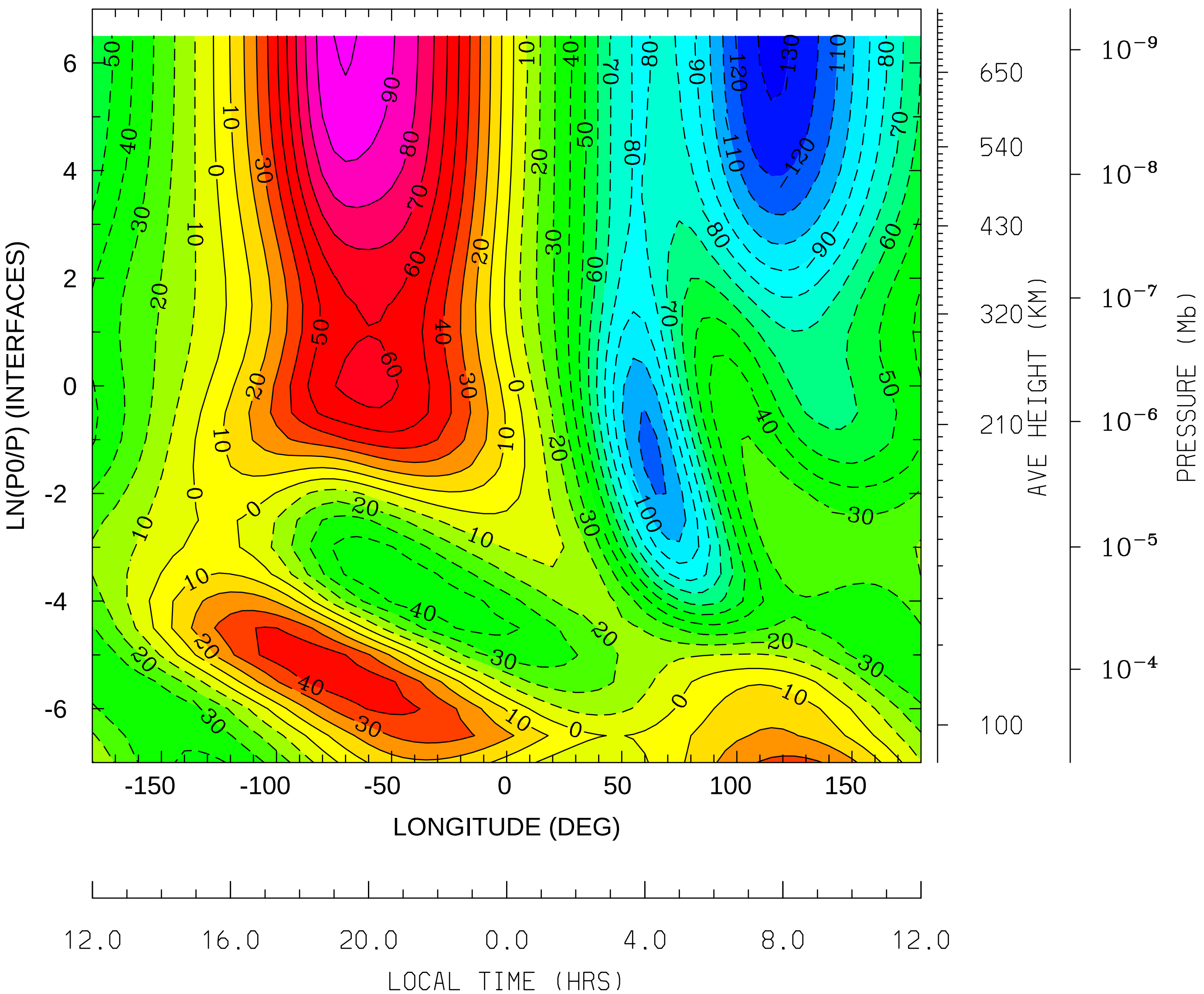
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 1.5942E+02 1.4563E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



MIN,MAX= 1.6559E+02 1.4429E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

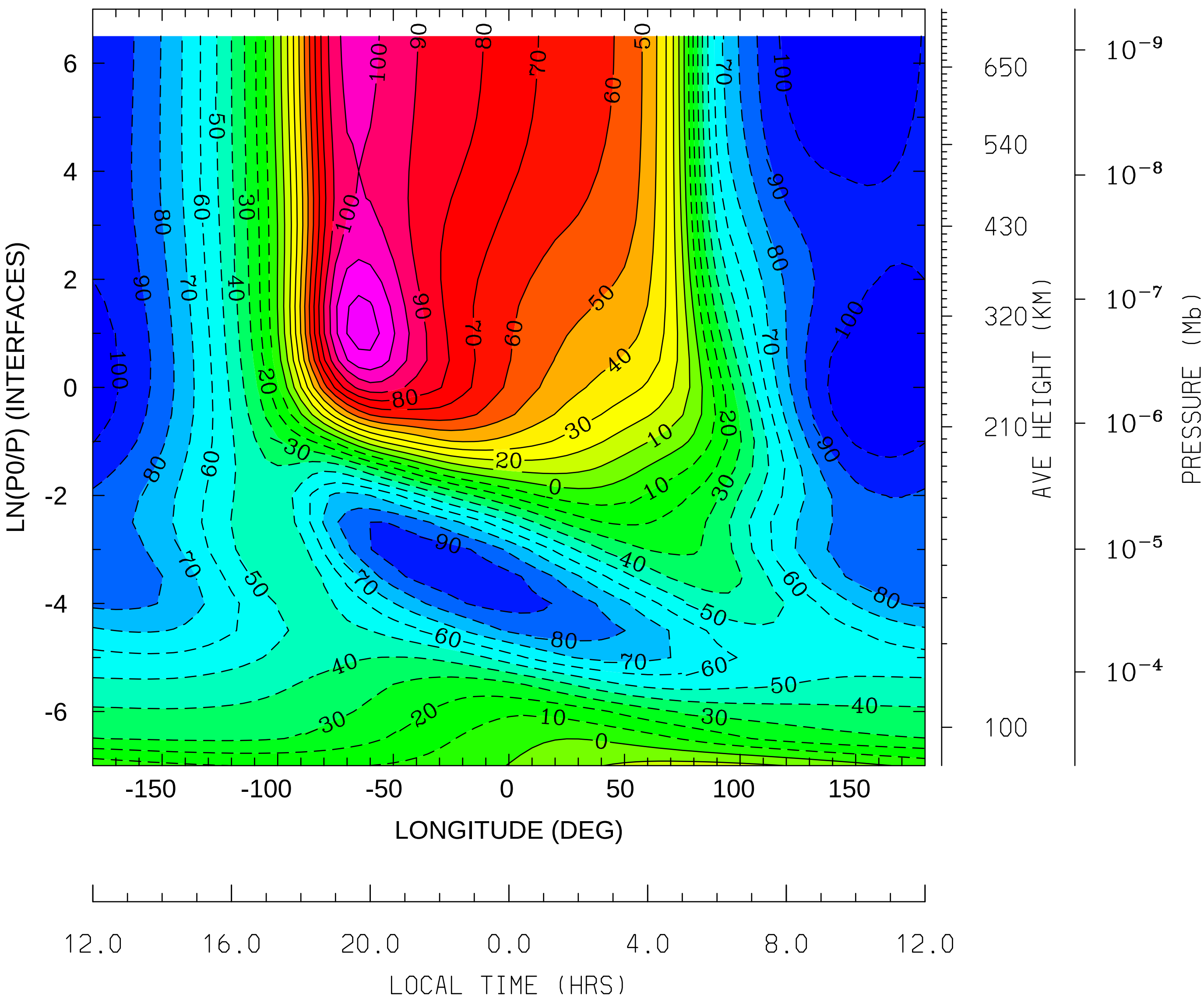

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -3.1648E+02 1.0599E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -42.50 (DEG)



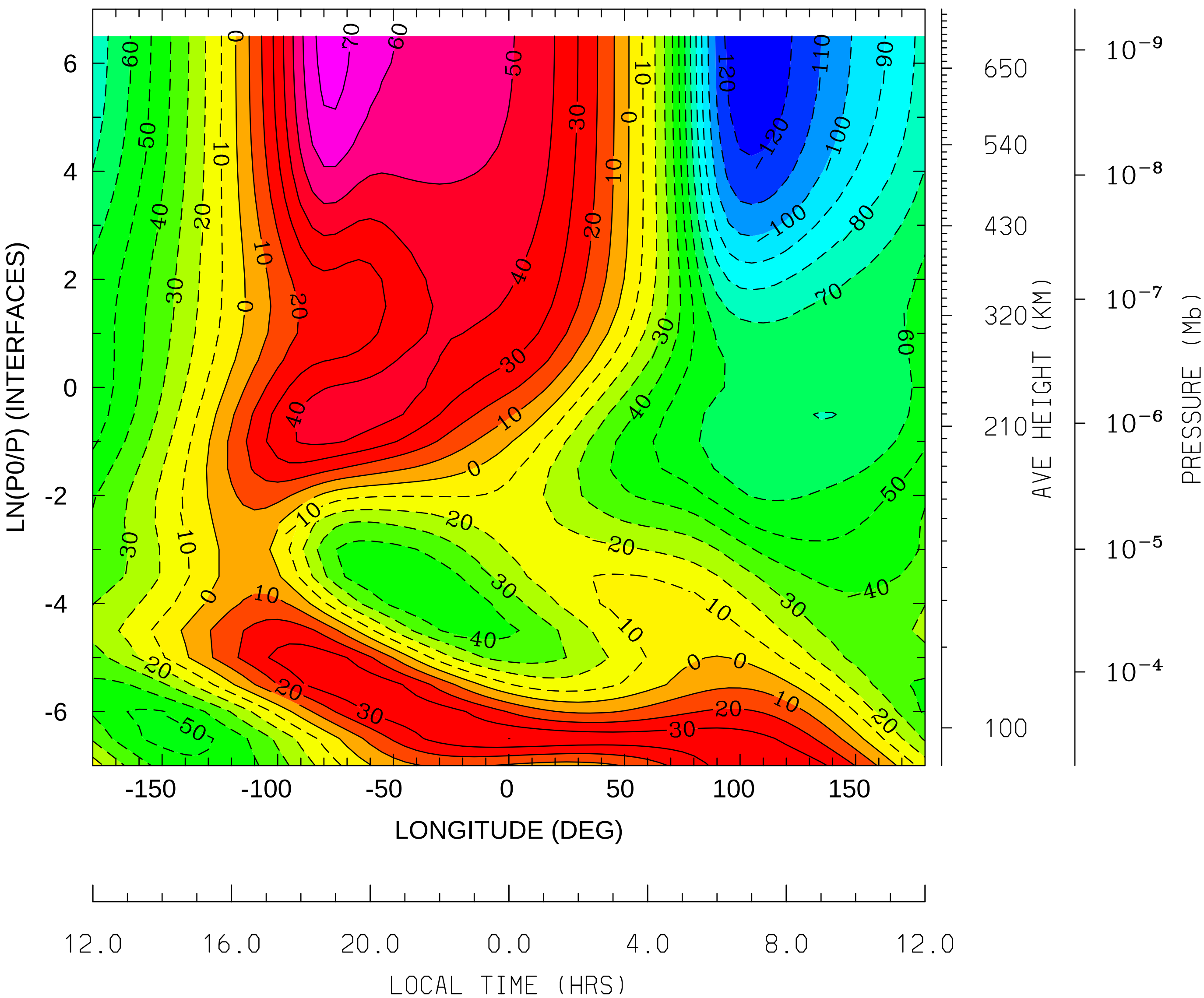
MIN,MAX= -1.3242E+02 1.0137E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -2.50 (DEG)



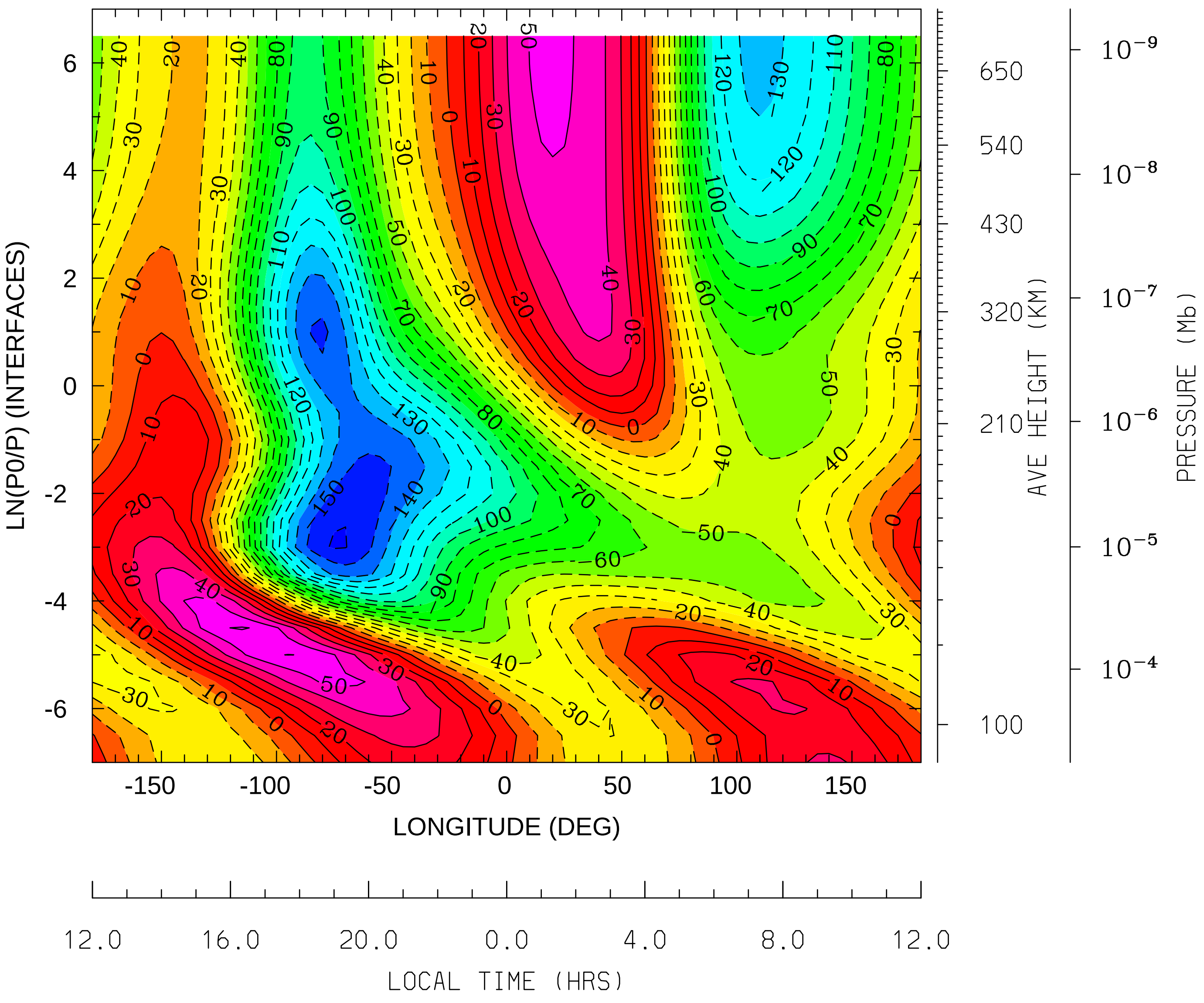
MIN,MAX= -1.0954E+02 1.2525E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 37.50 (DEG)

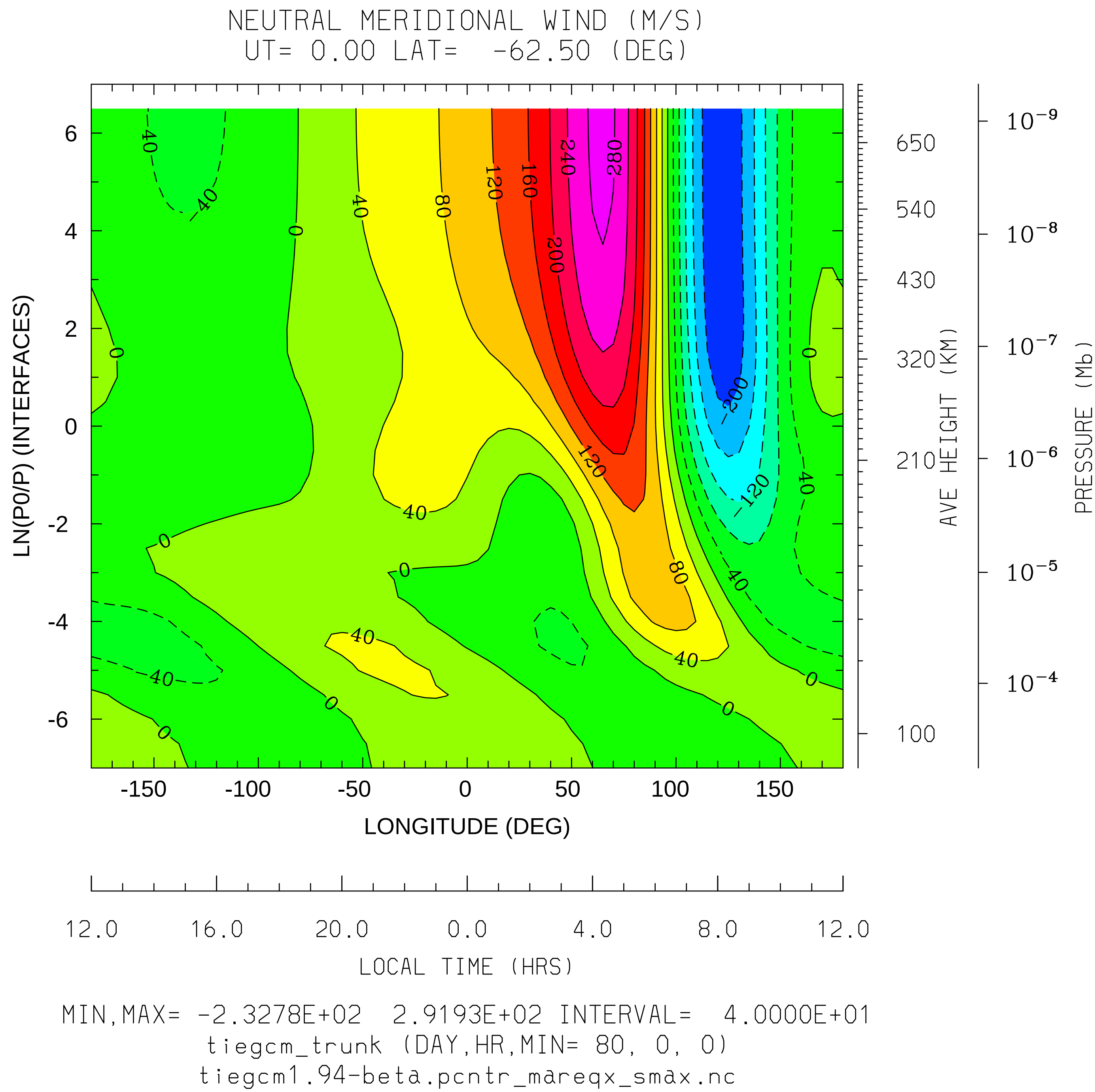


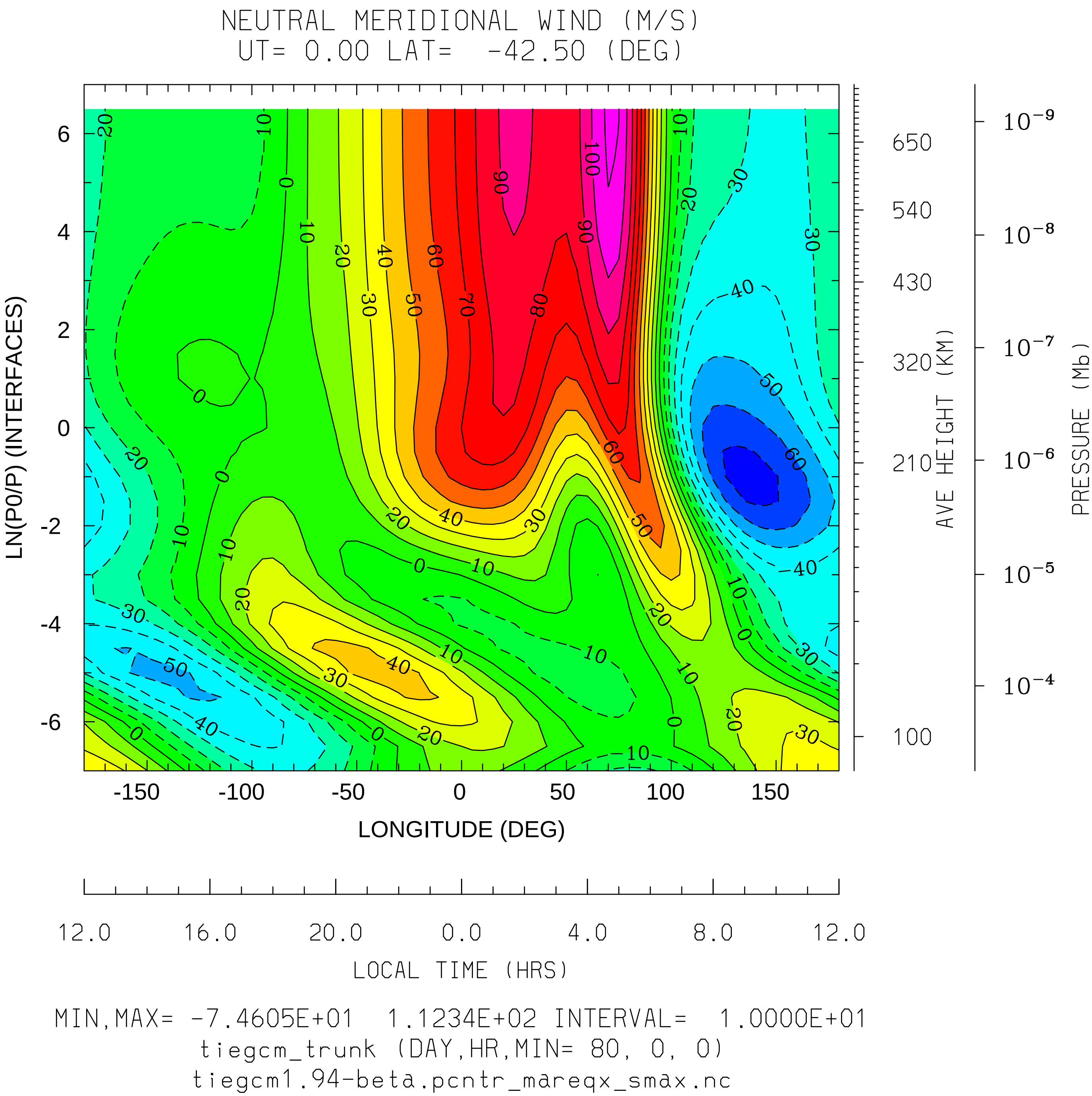
MIN,MAX= -1.2763E+02 7.4451E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 57.50 (DEG)

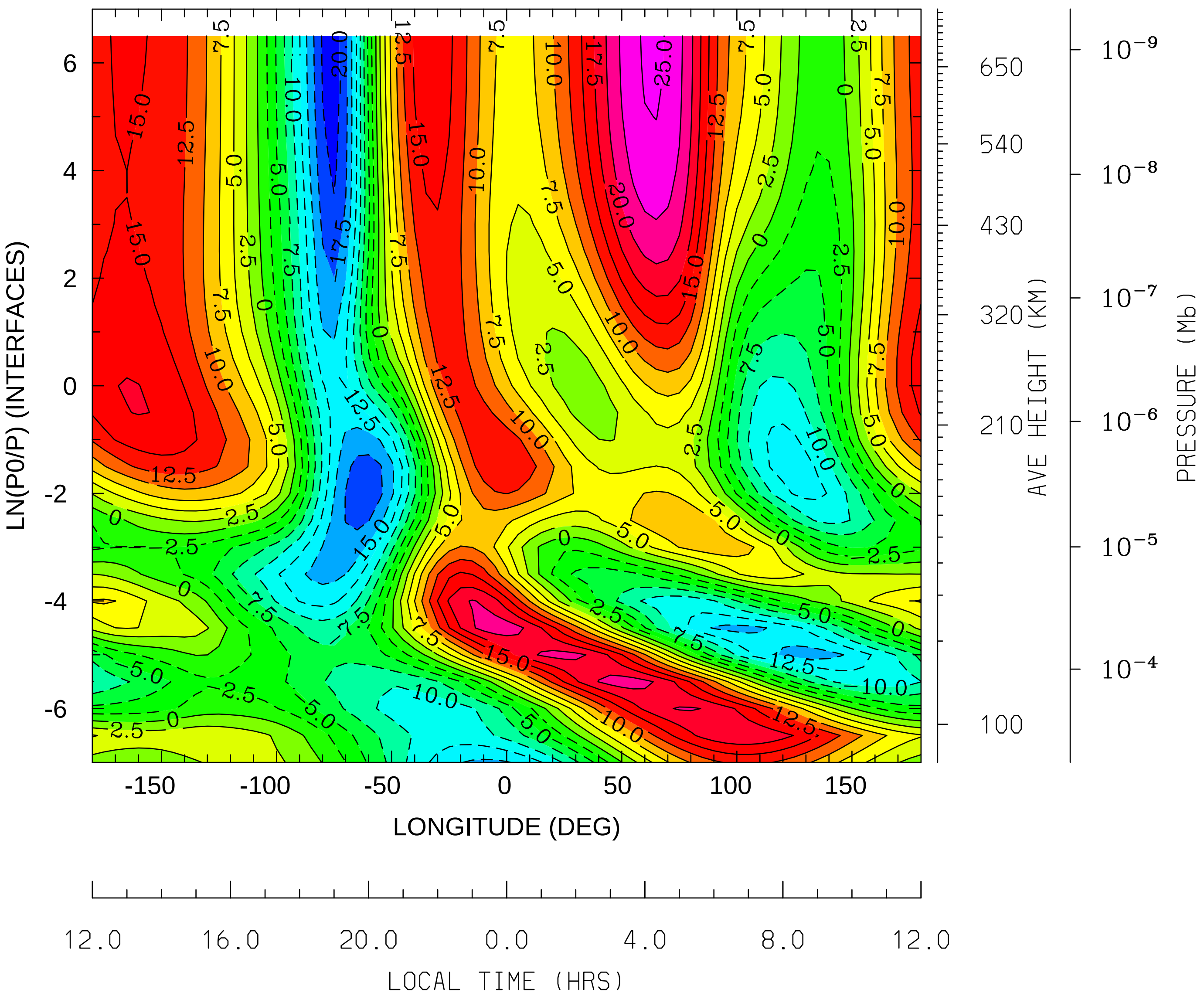


MIN,MAX= -1.6098E+02 6.0798E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
MIN,MAX= -2.3278E+02 2.9193E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

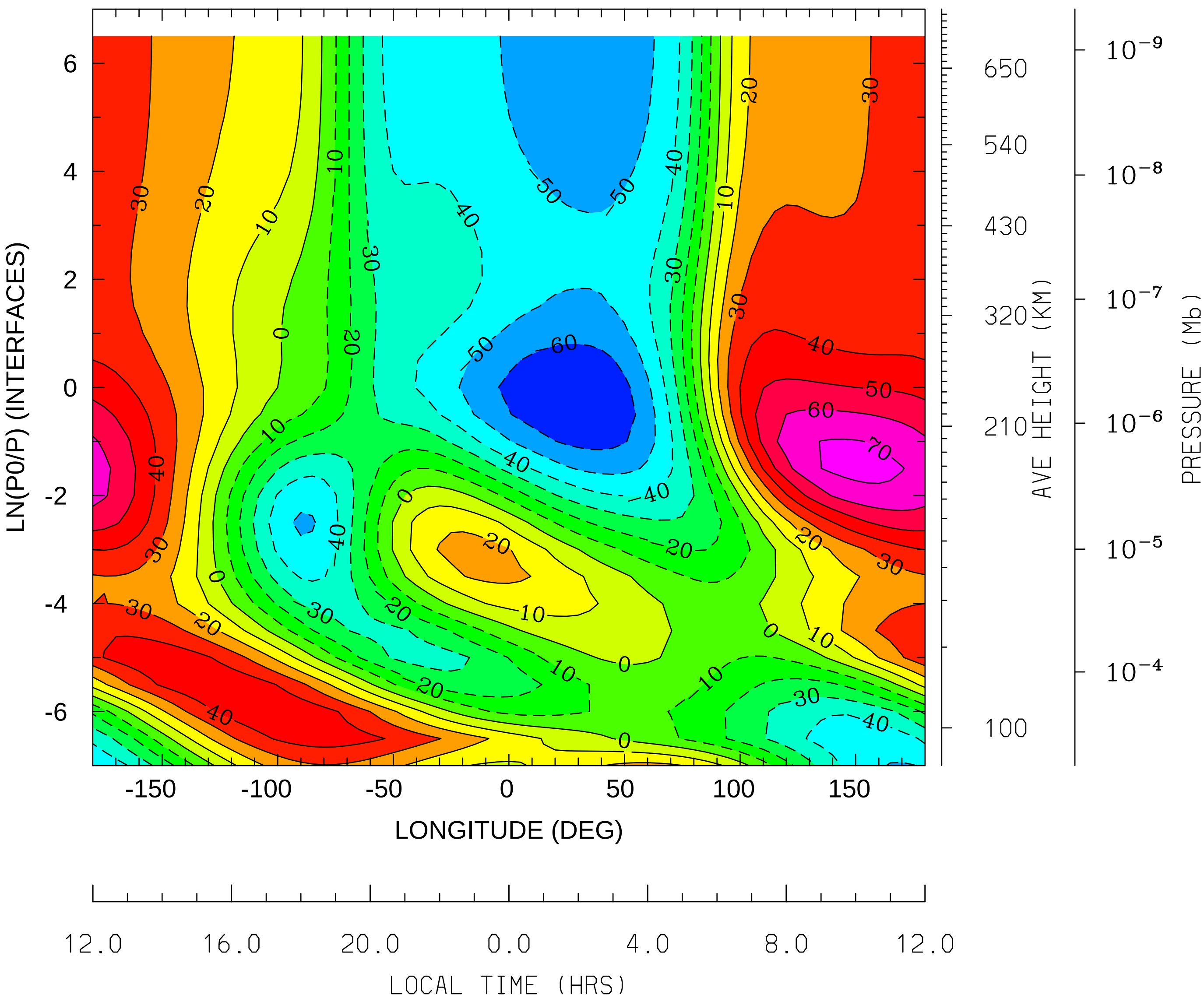

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -7.4605E+01 1.1234E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -2.50 (DEG)



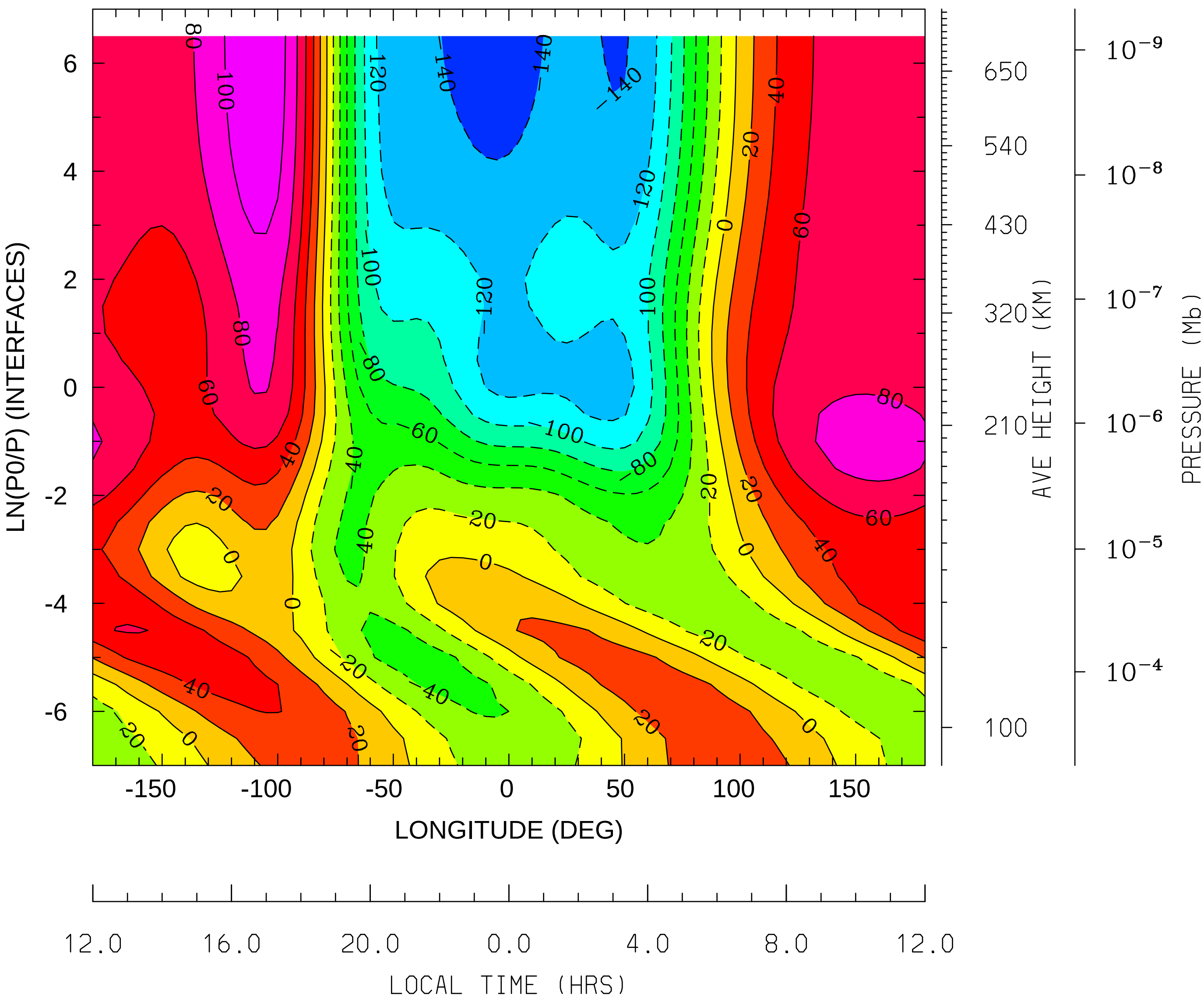
MIN,MAX= -2.1374E+01 2.5447E+01 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 37.50 (DEG)

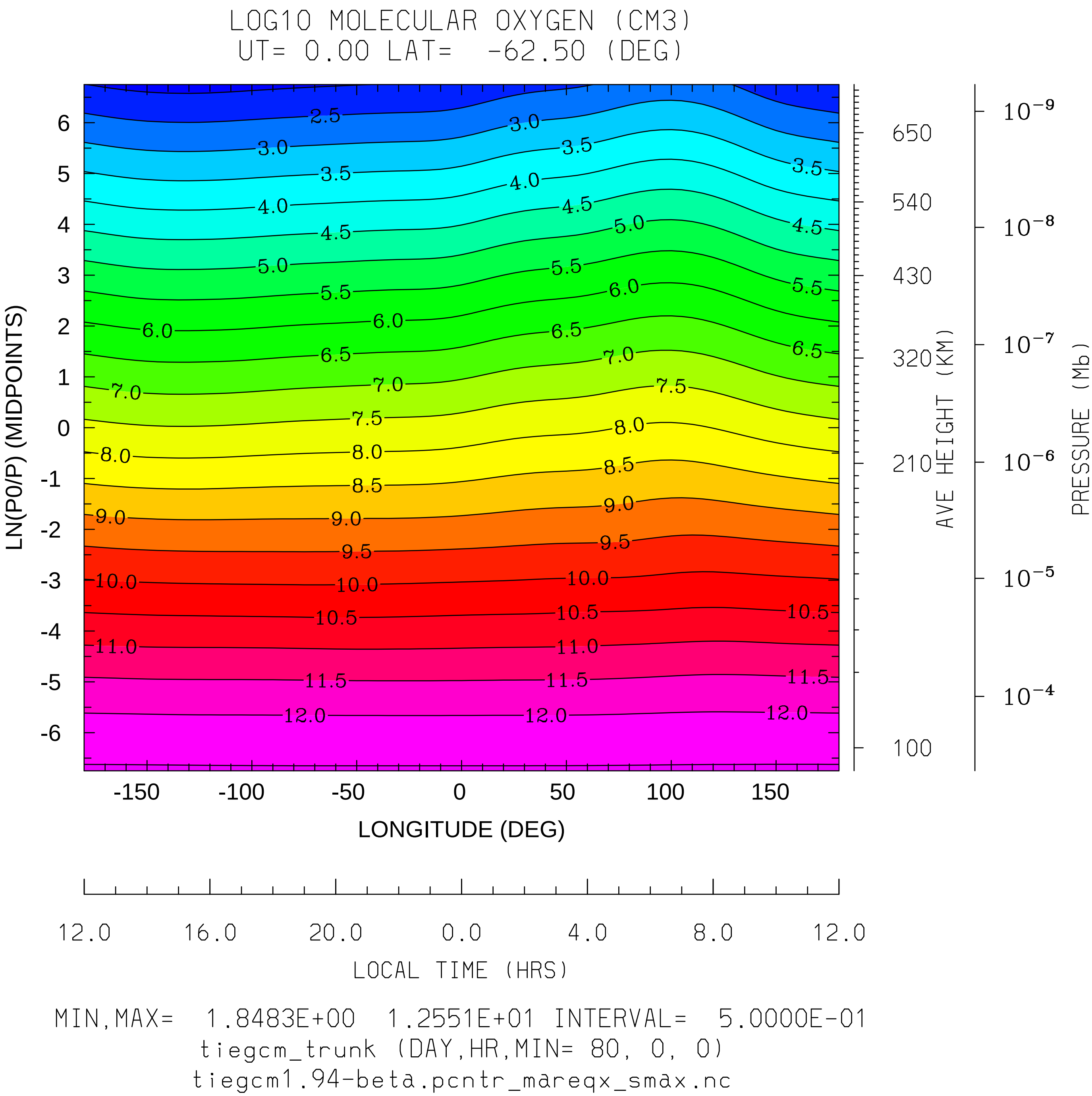


MIN,MAX= -6.9418E+01 7.3724E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

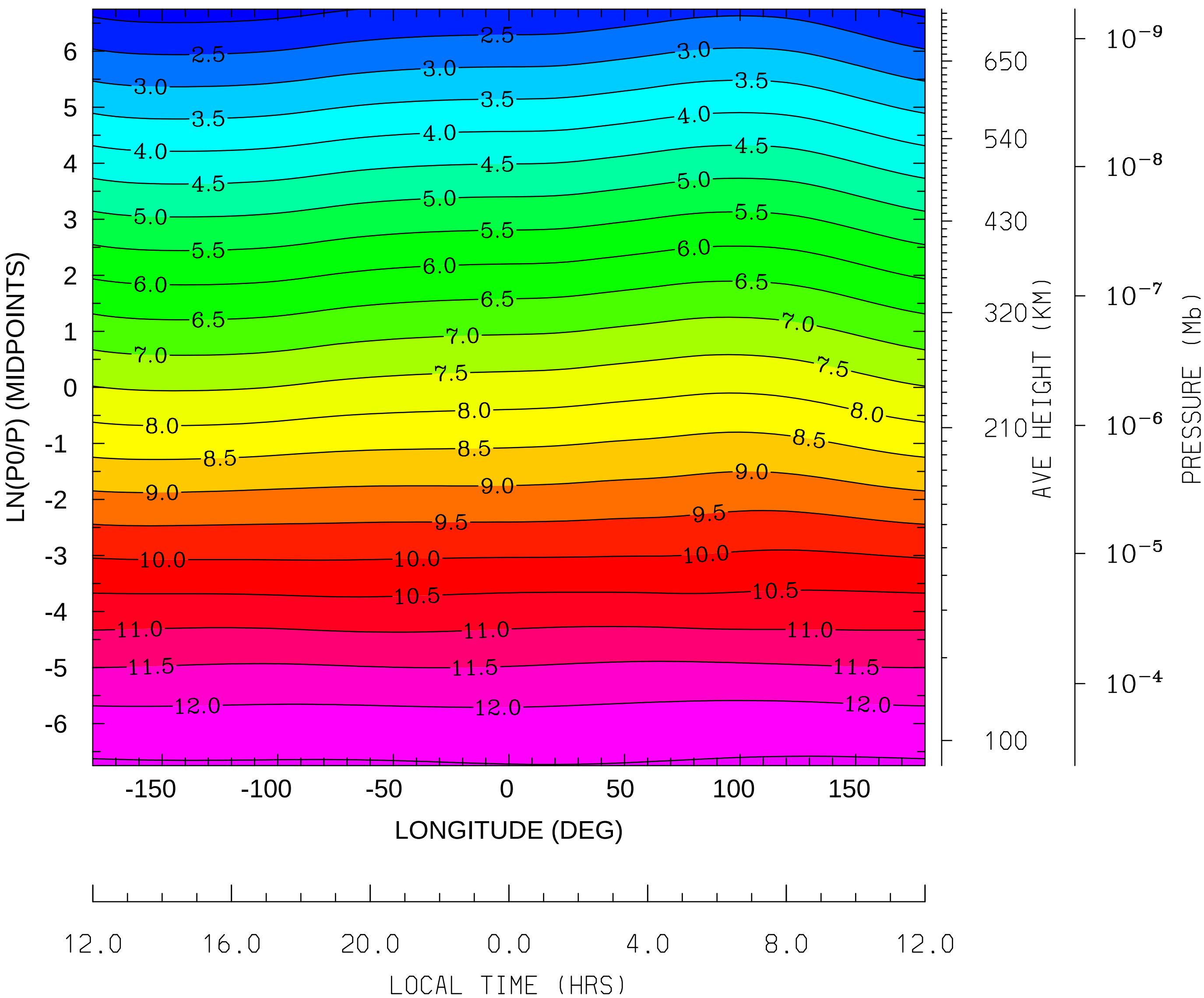
NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 57.50 (DEG)



MIN,MAX= -1.4747E+02 1.1594E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

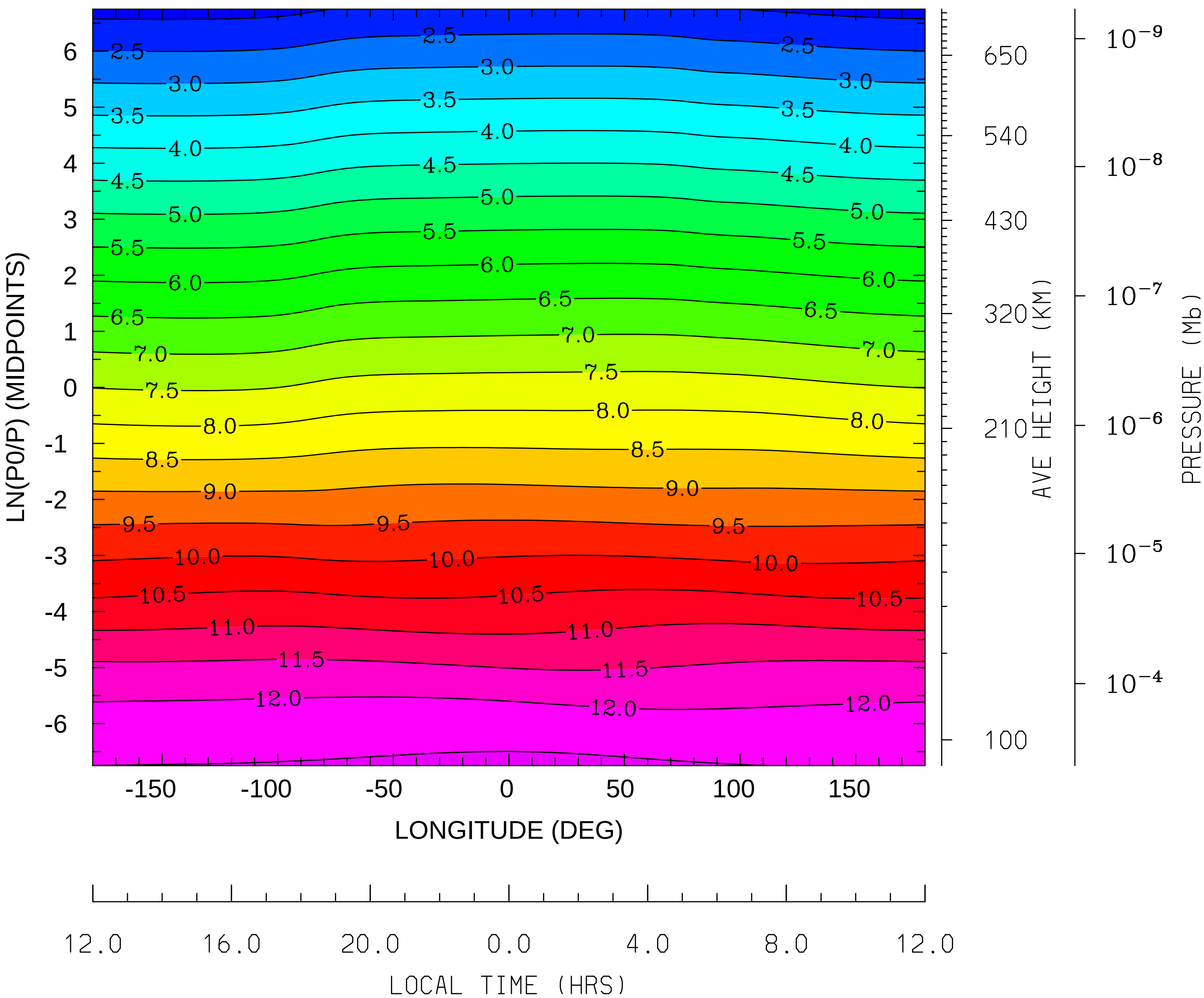

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (MIDPOINTS)
AVE HEIGHT (KM)
PRESSURE (Mb)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= 1.8483E+00 1.2551E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -42.50 (DEG)

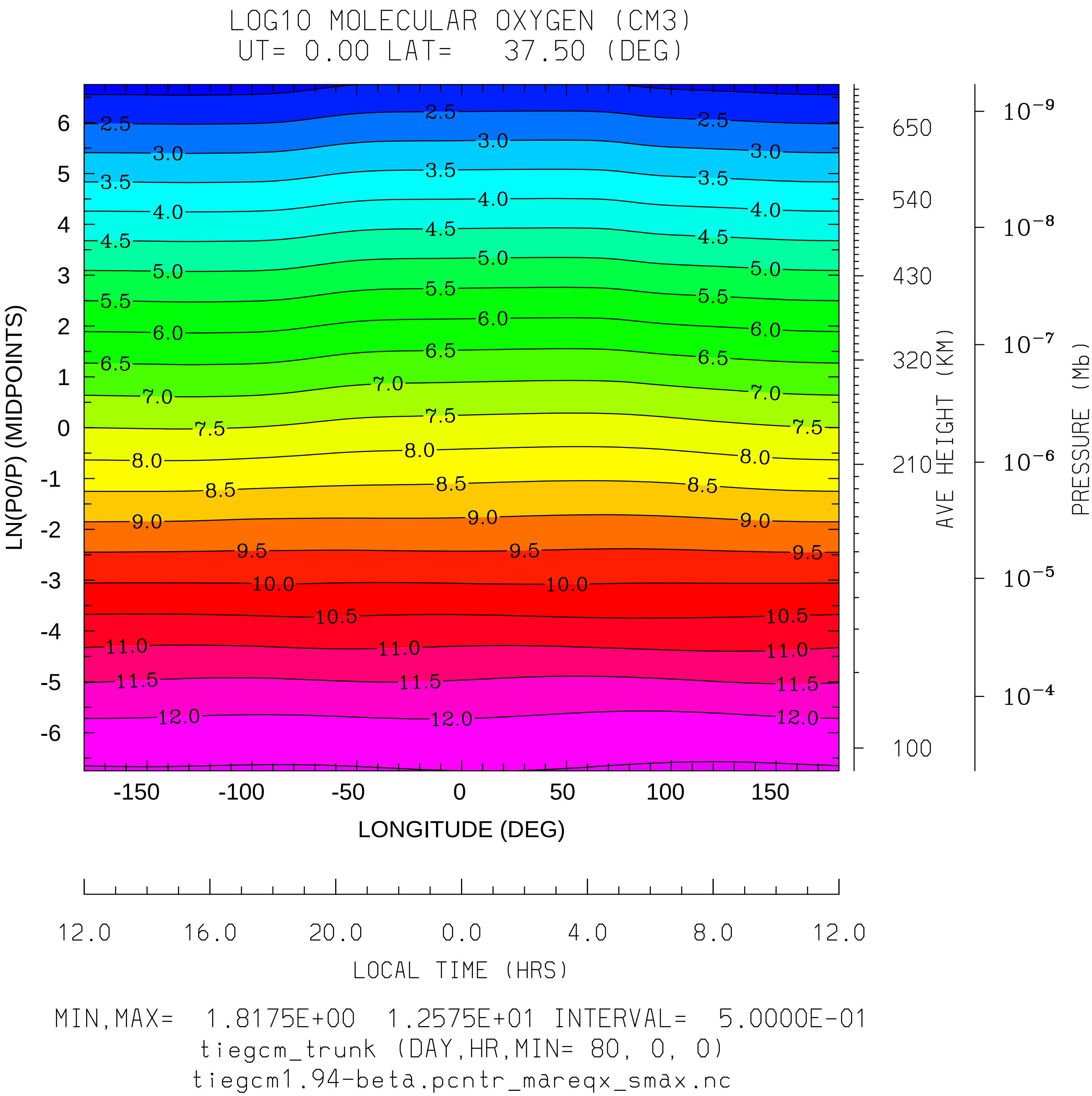


MIN,MAX= 1.7895E+00 1.2569E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

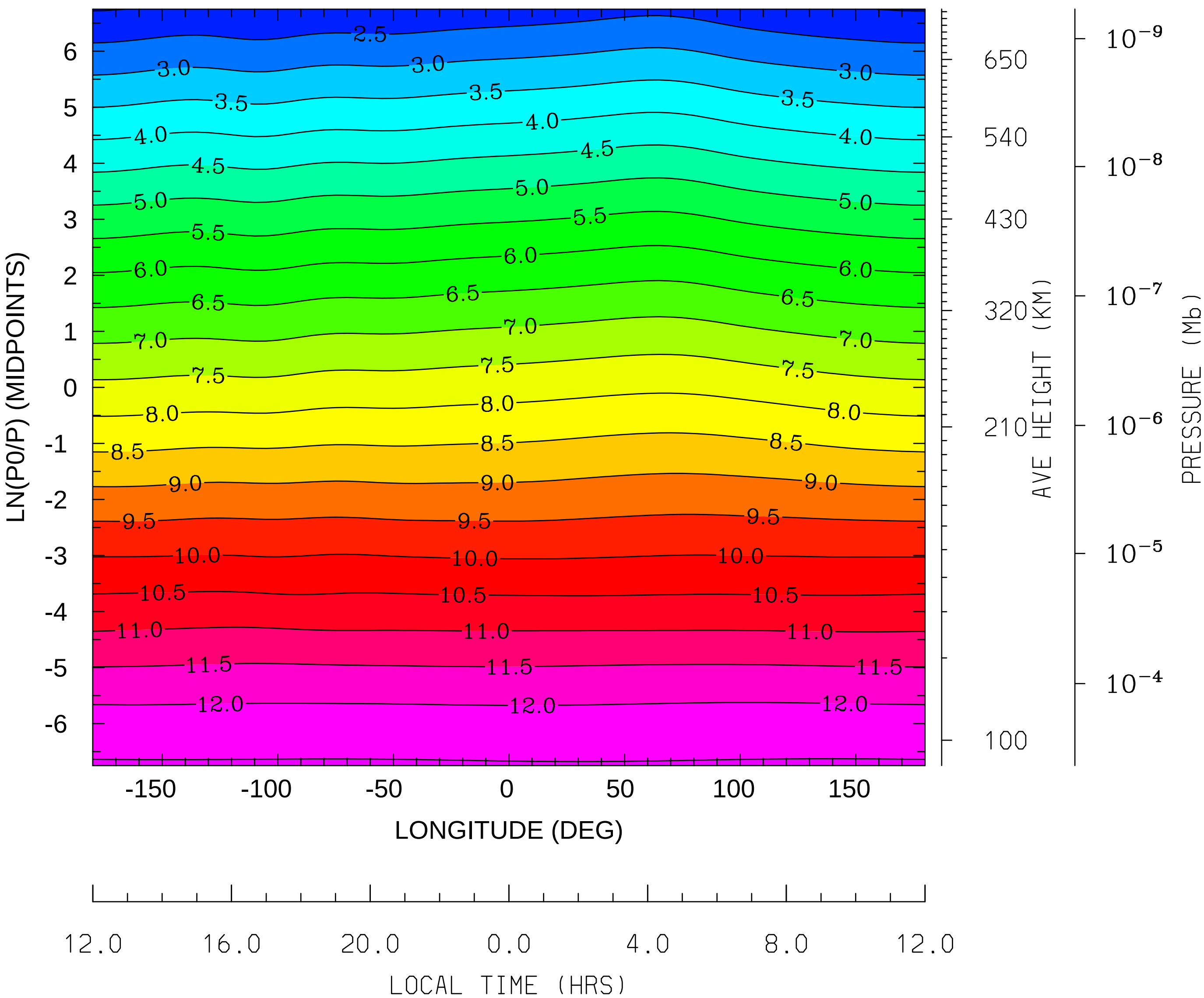
LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= -2.50 (DEG)



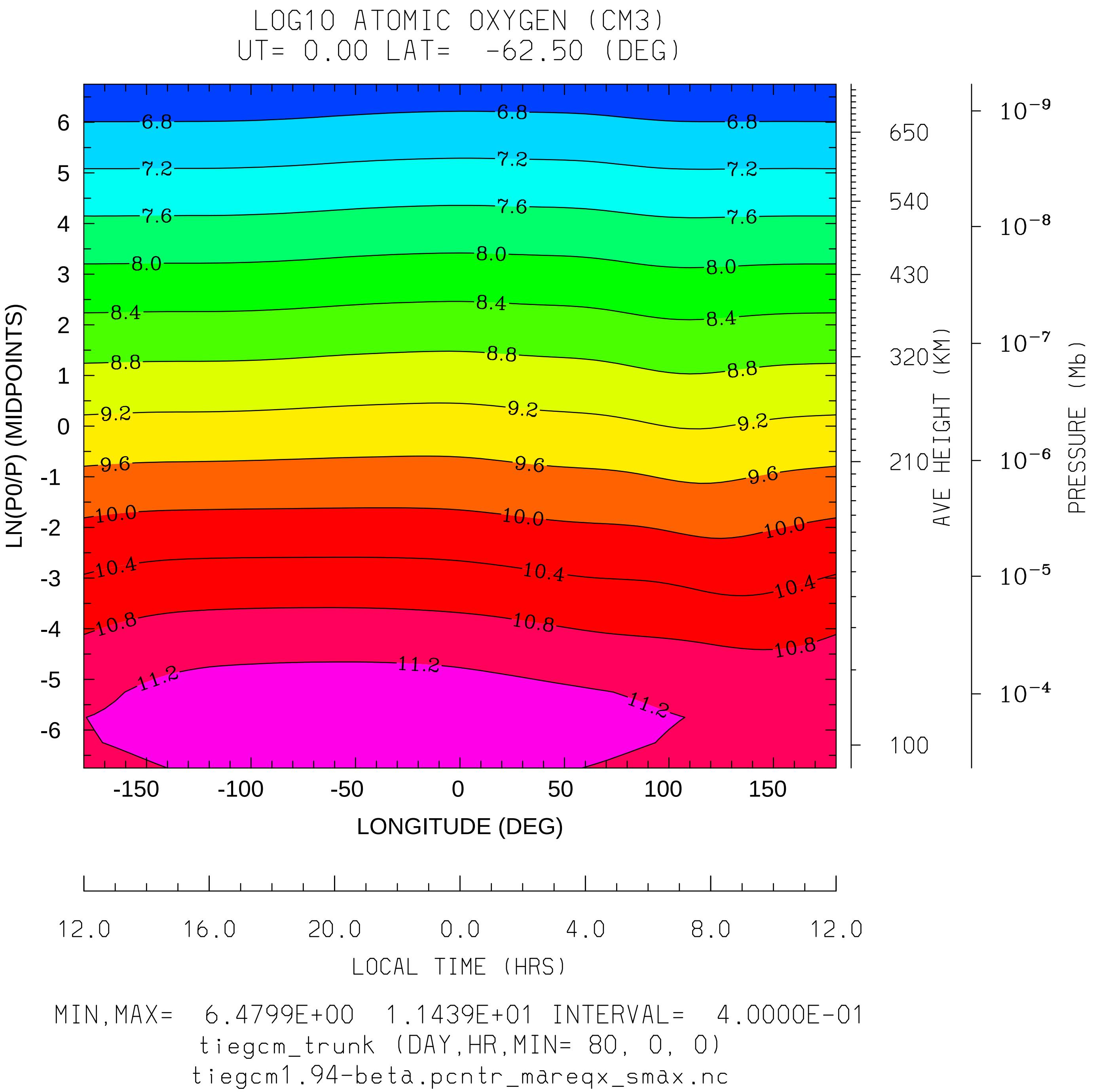
MIN,MAX= 1.8394E+00 1.2605E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 1.8175E+00 1.2575E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 57.50 (DEG)

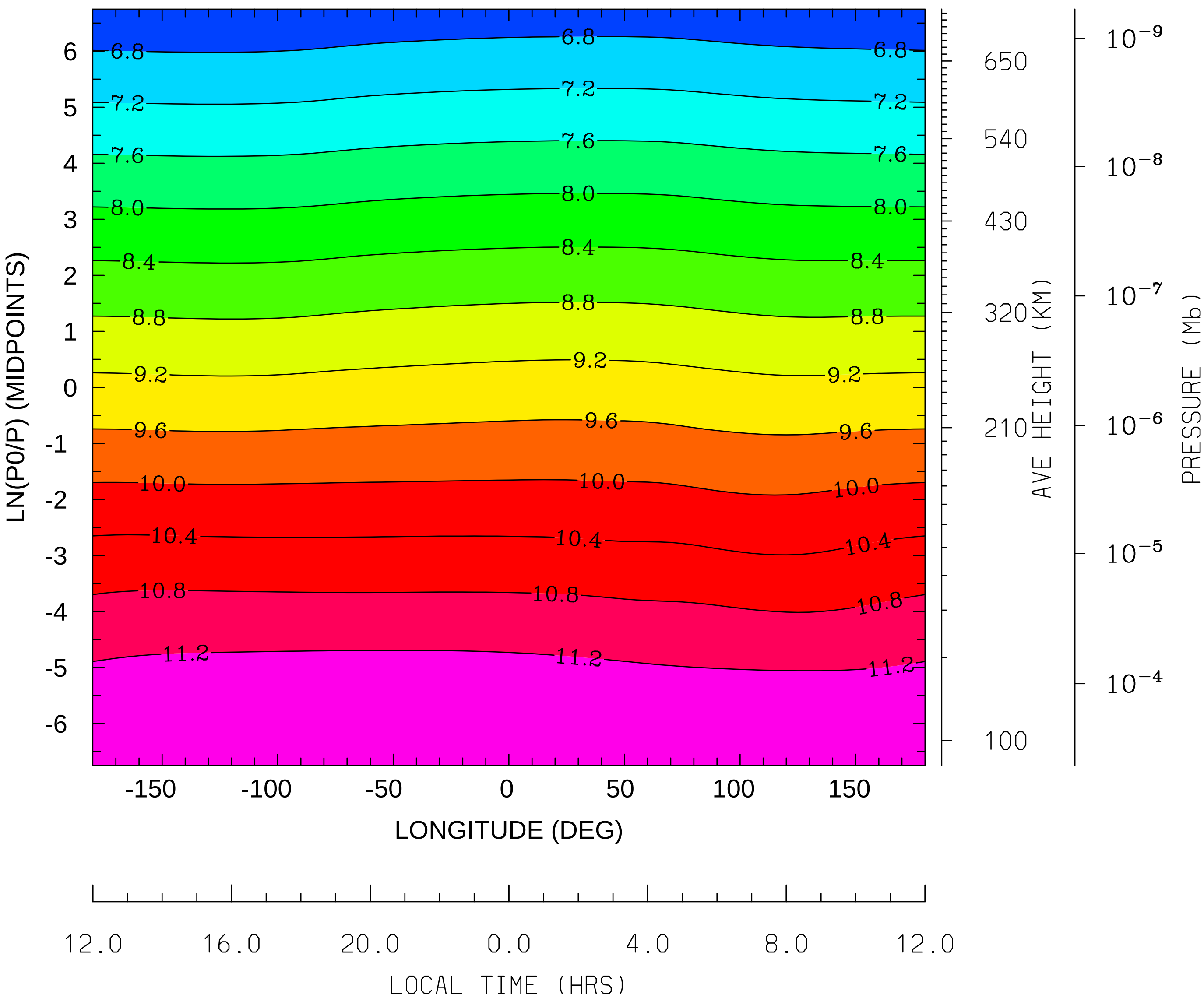


MIN,MAX= 1.9722E+00 1.2549E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

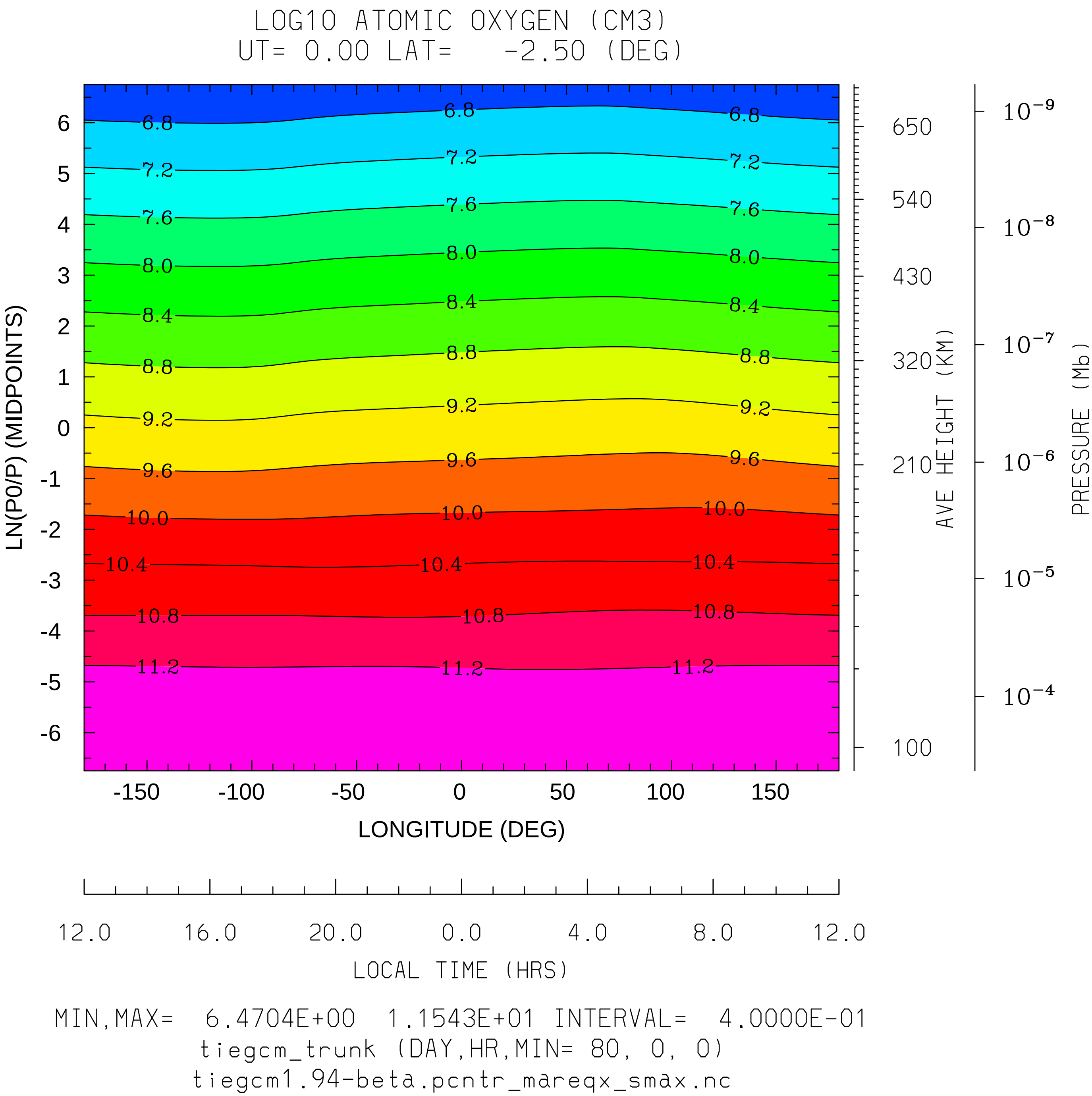


LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 6.4799E+00 1.1439E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

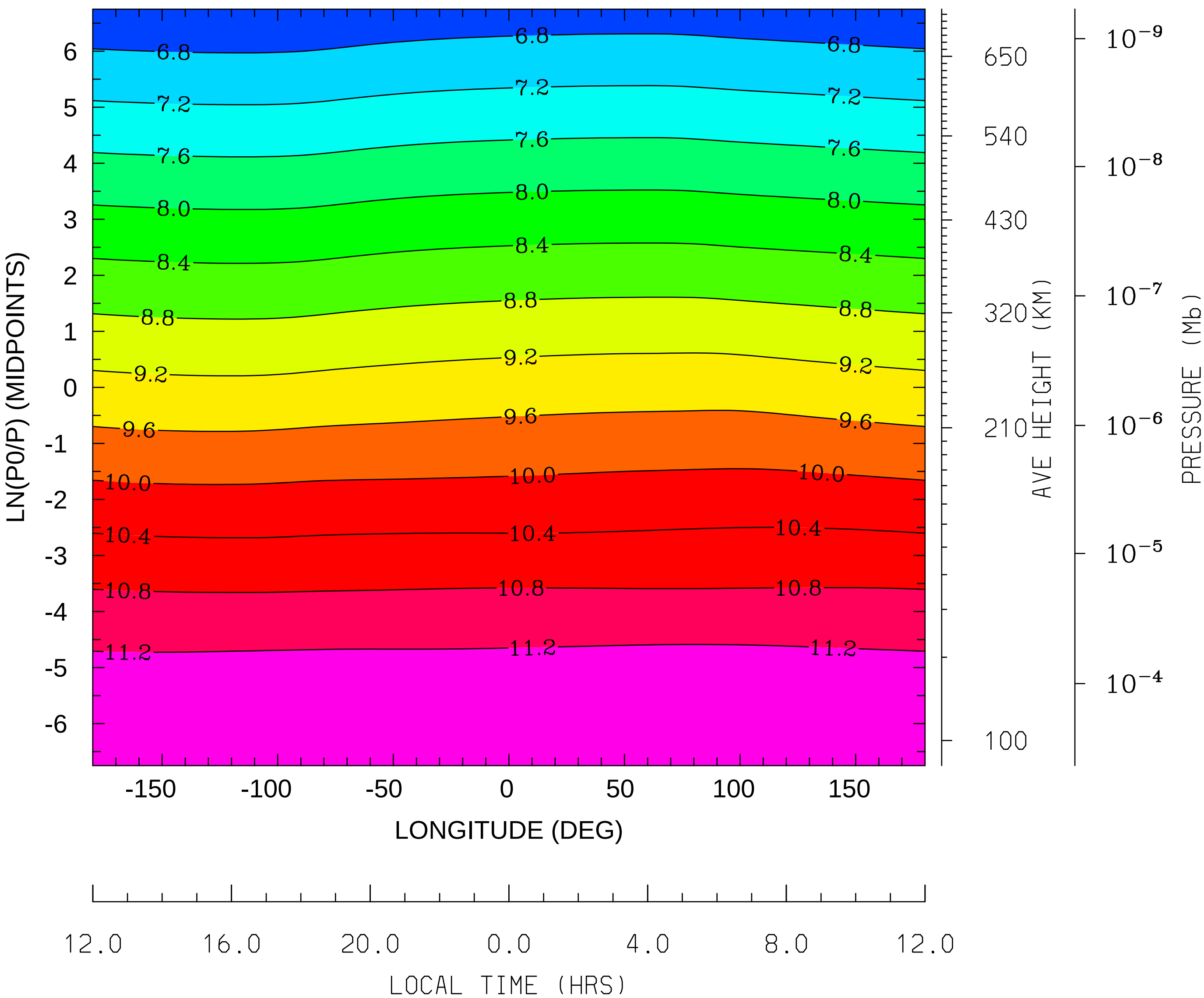
LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -42.50 (DEG)



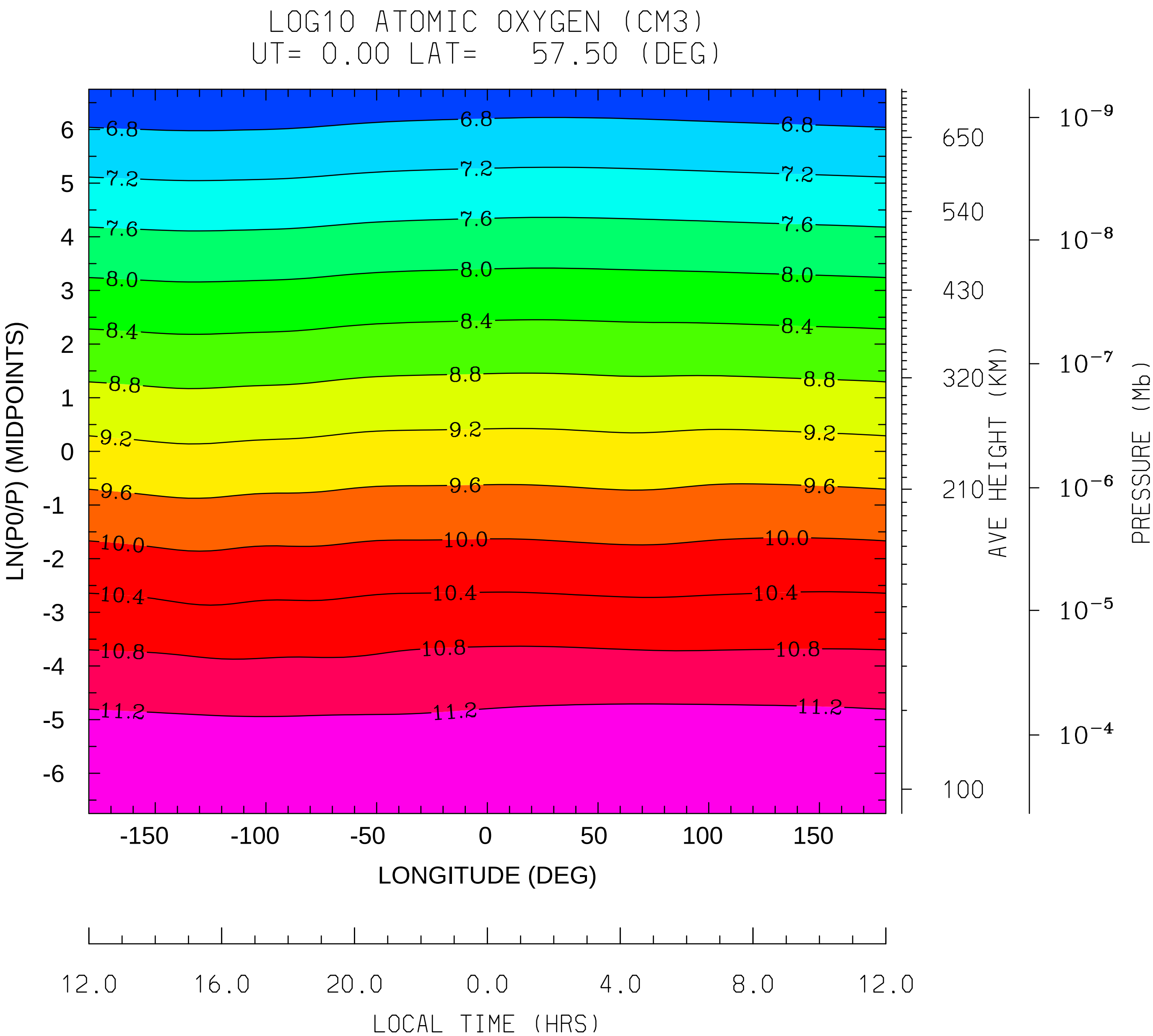
MIN,MAX= 6.4662E+00 1.1485E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -2.50 (DEG)
LN(P0/P) (MIDPOINTS)
AVE HEIGHT (KM)
PRESSURE (Mb)
LONGITUDE (DEG)
LOCAL TIME (HRS)
6.8
7.2
7.6
8.0
8.4
8.8
9.2
9.6
10.0
10.4
10.8
11.2
MIN,MAX= 6.4704E+00 1.1543E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 37.50 (DEG)

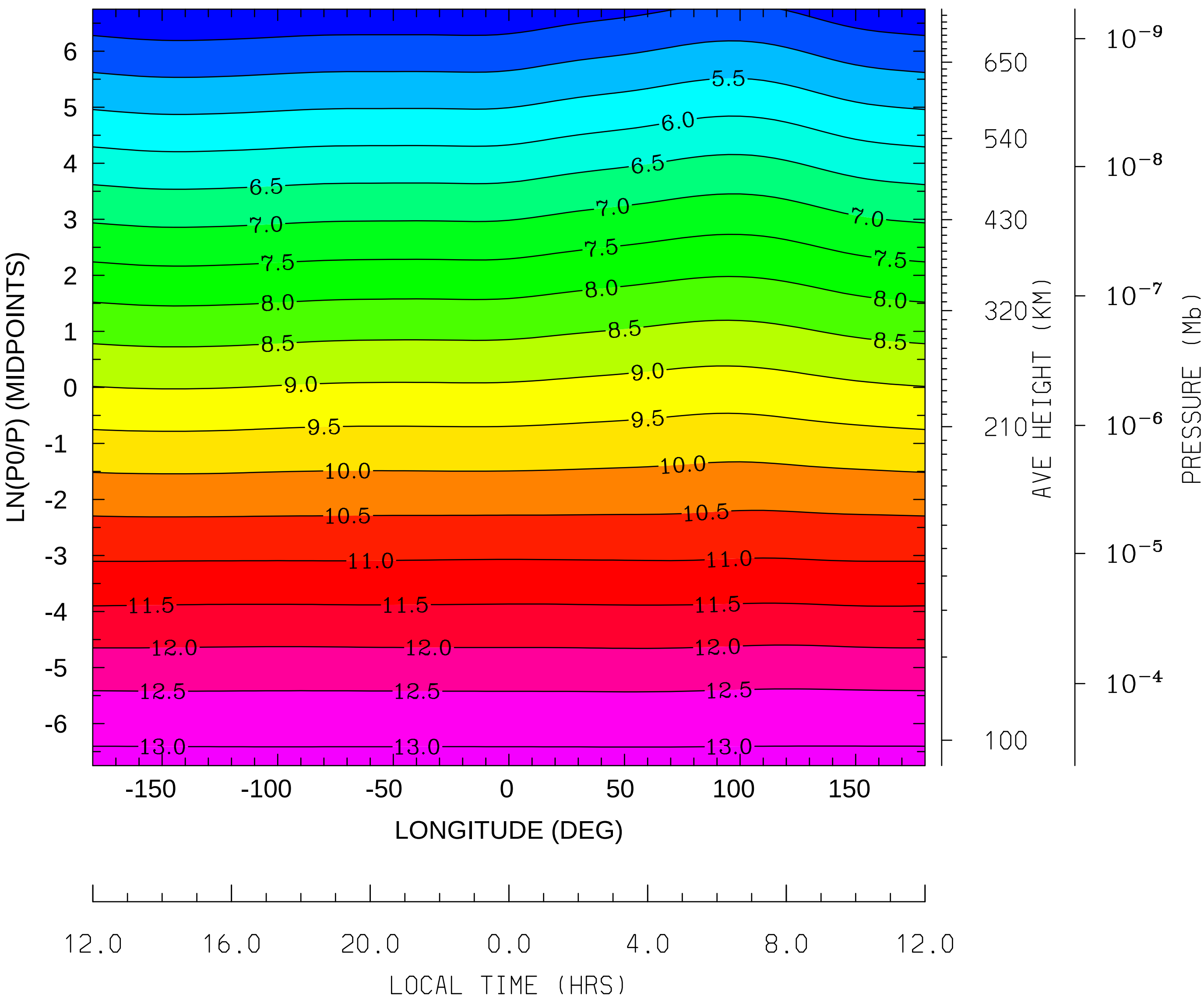


MIN,MAX= 6.4624E+00 1.1534E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



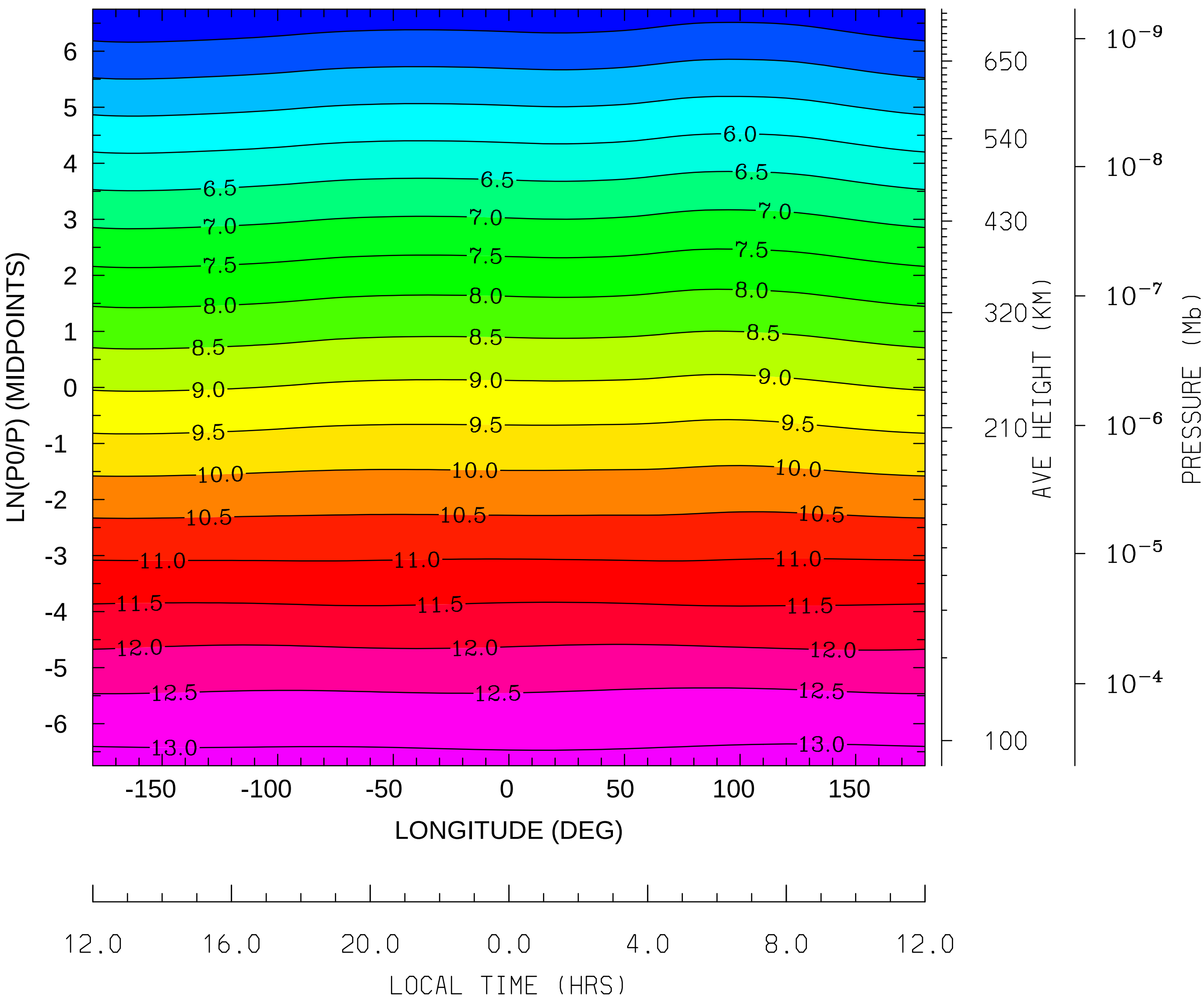
MIN,MAX= 6.4658E+00 1.1416E+01 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -62.50 (DEG)

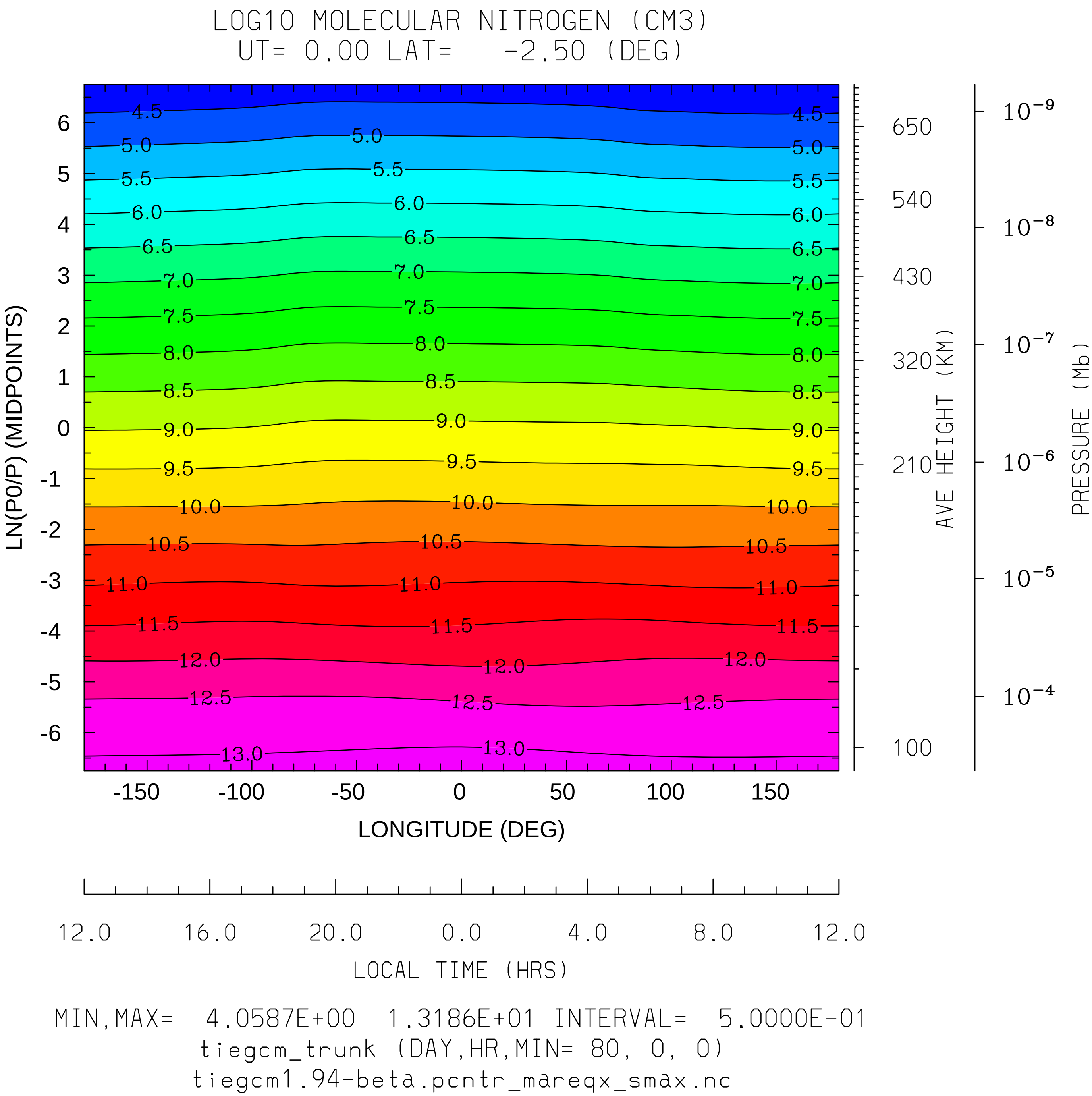


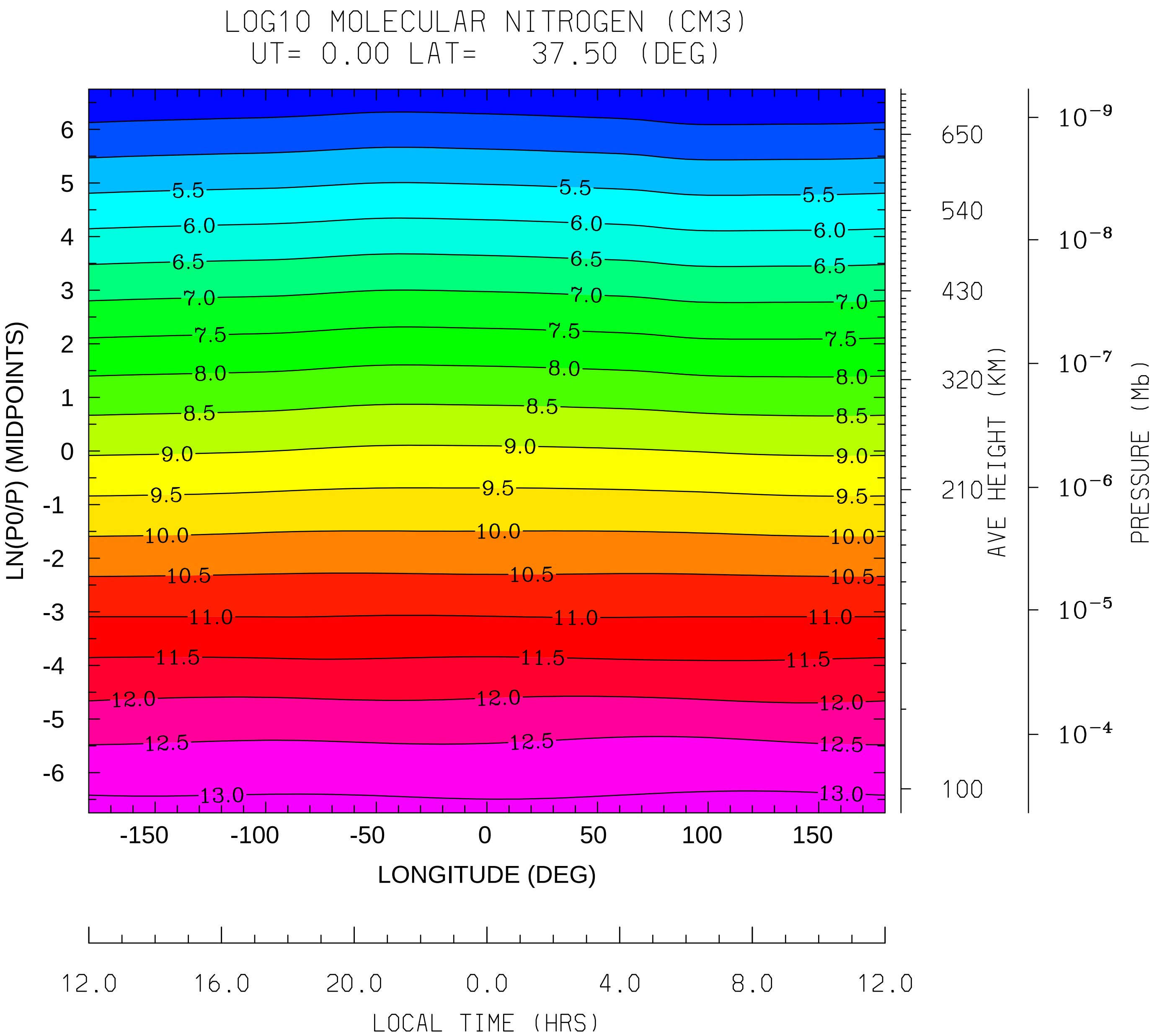
MIN,MAX= 4.0750E+00 1.3132E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -42.50 (DEG)



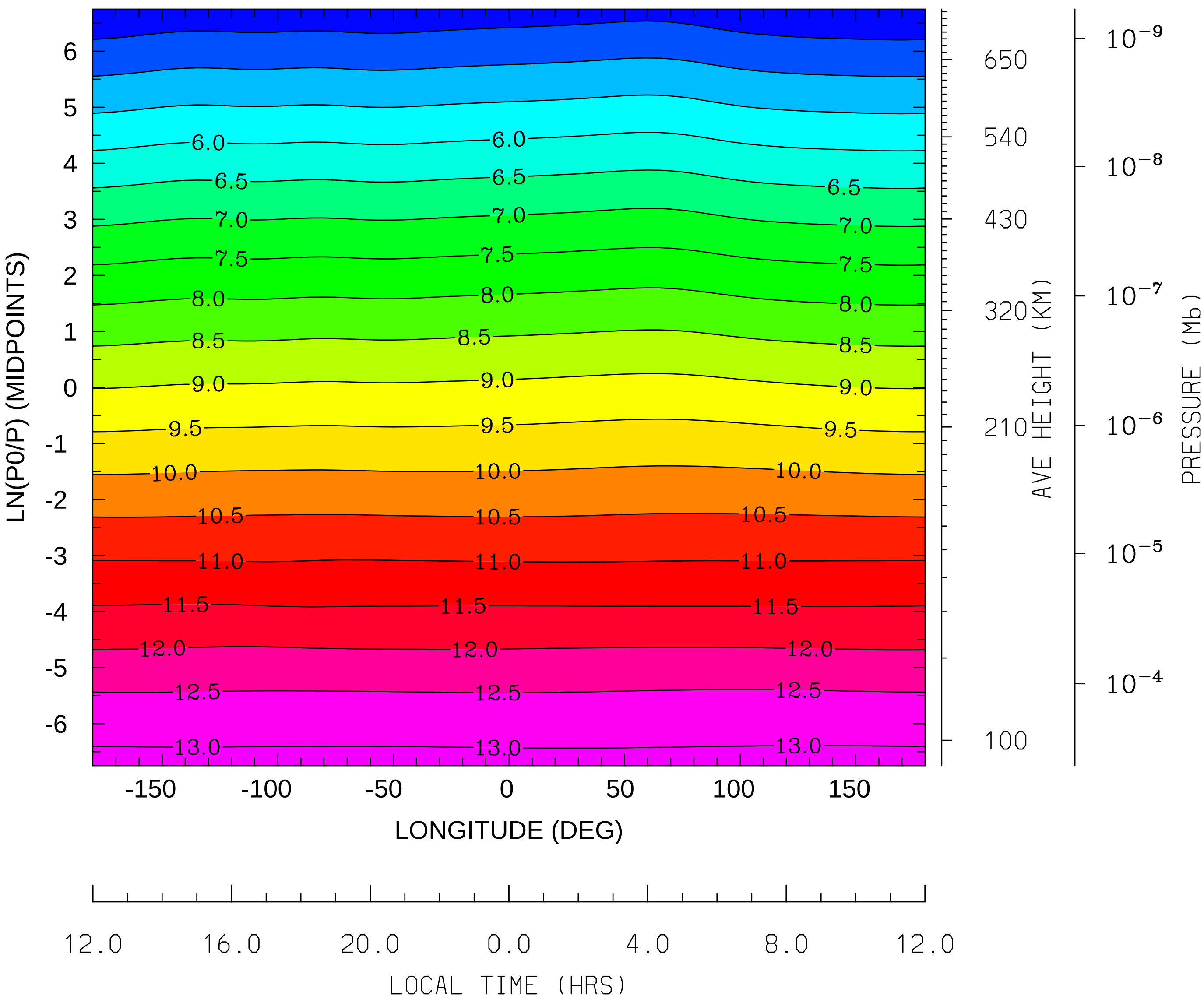
MIN,MAX= 4.0519E+00 1.3152E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= -2.50 (DEG)
LN(P0/P) (MIDPOINTS)
AVE HEIGHT (KM)
PRESSURE (Mb)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= 4.0587E+00 1.3186E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



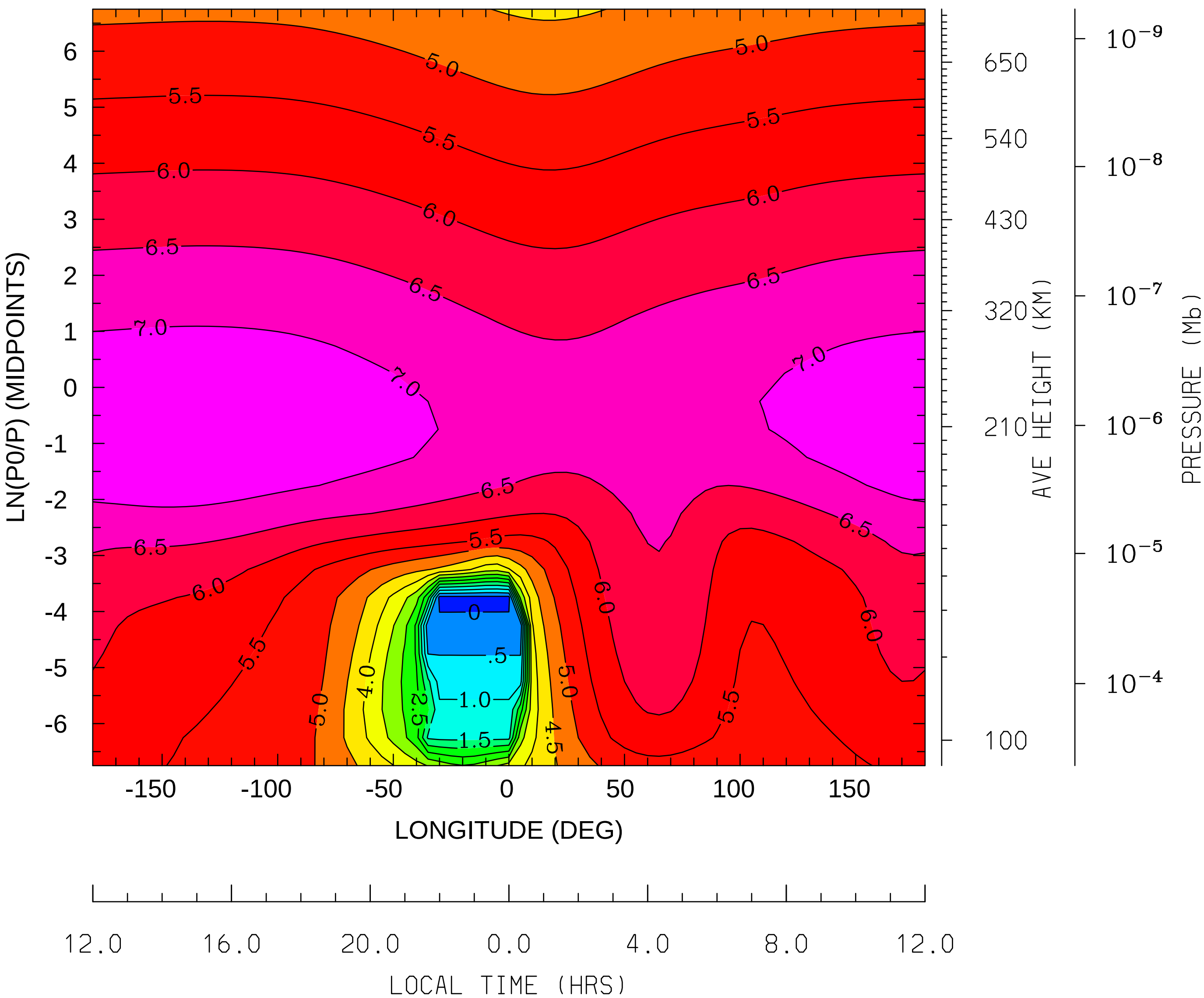
MIN,MAX= 3.9959E+00 1.3160E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 57.50 (DEG)

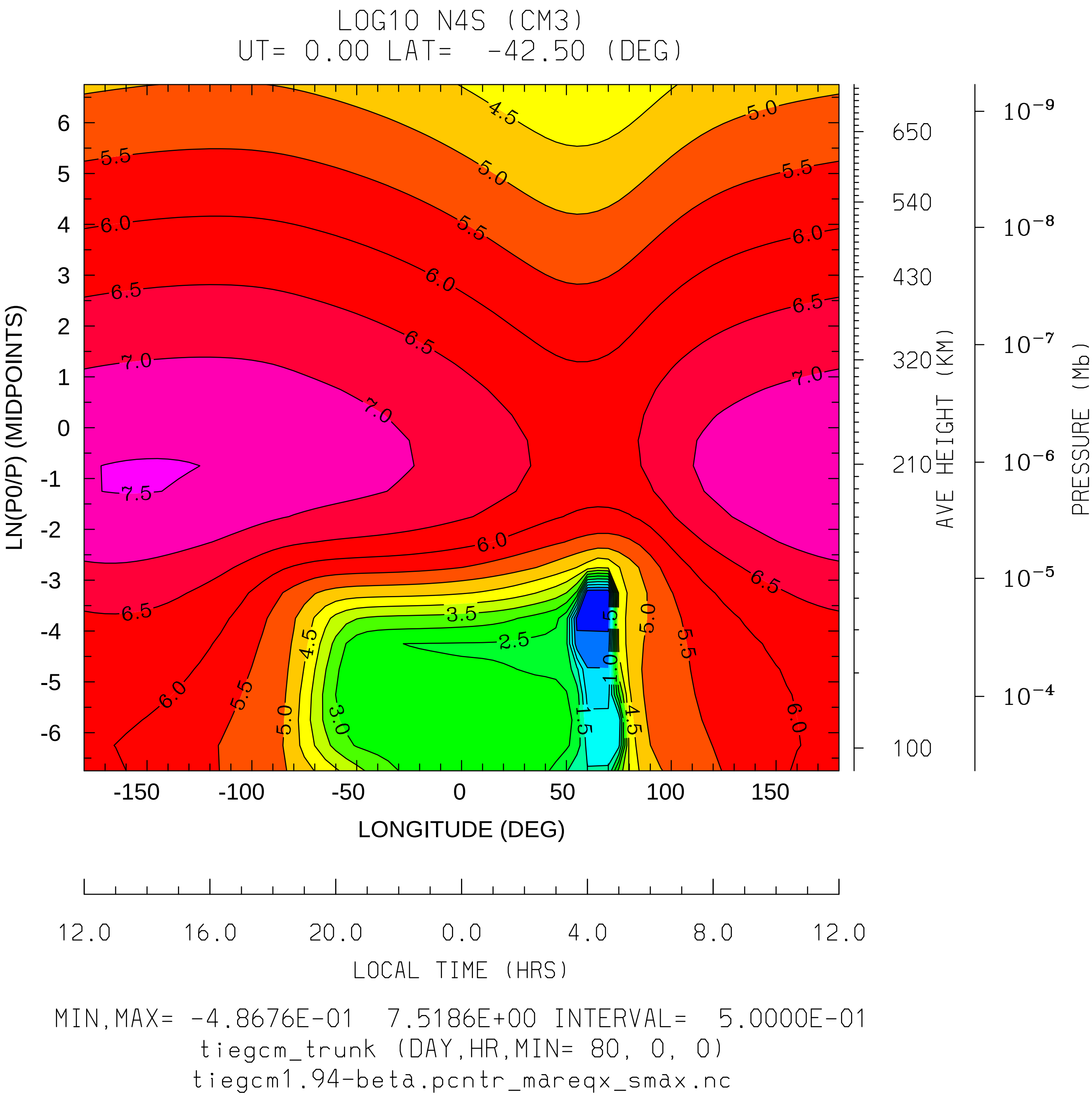


MIN,MAX= 4.0826E+00 1.3134E+01 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

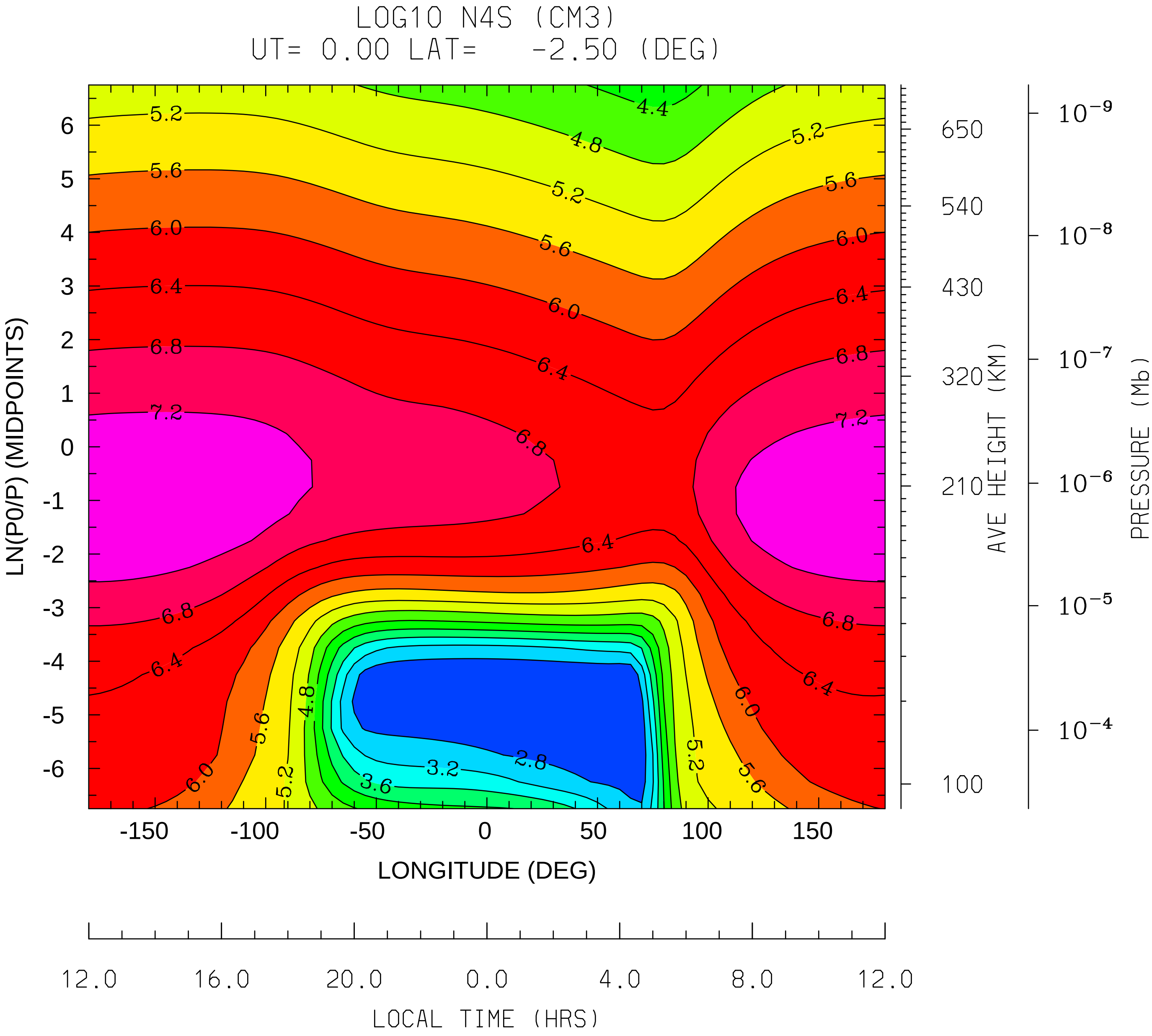
LOG10 N4S (CM3)
UT= 0.00 LAT= -62.50 (DEG)



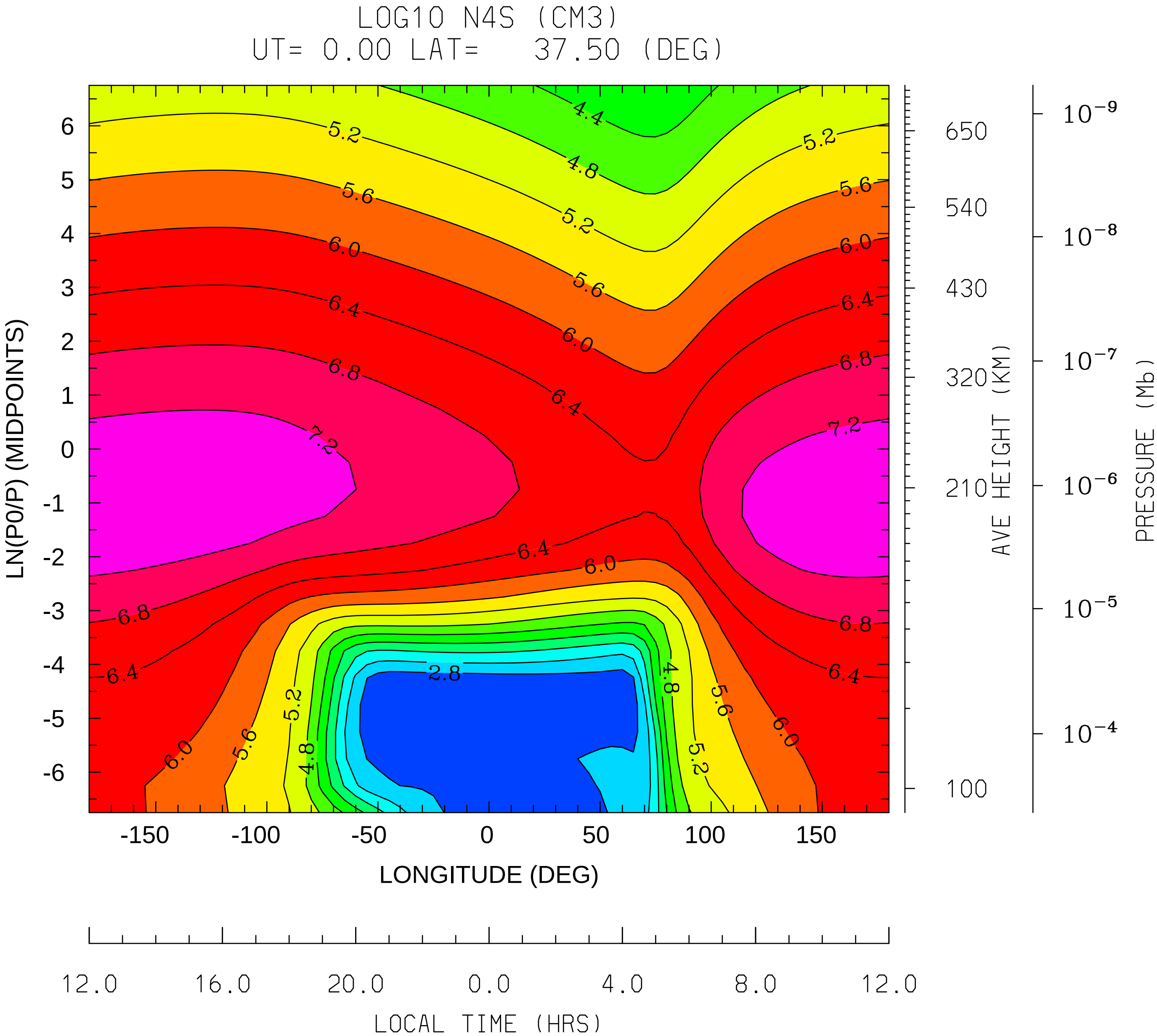
MIN,MAX= -1.6613E-01 7.4219E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



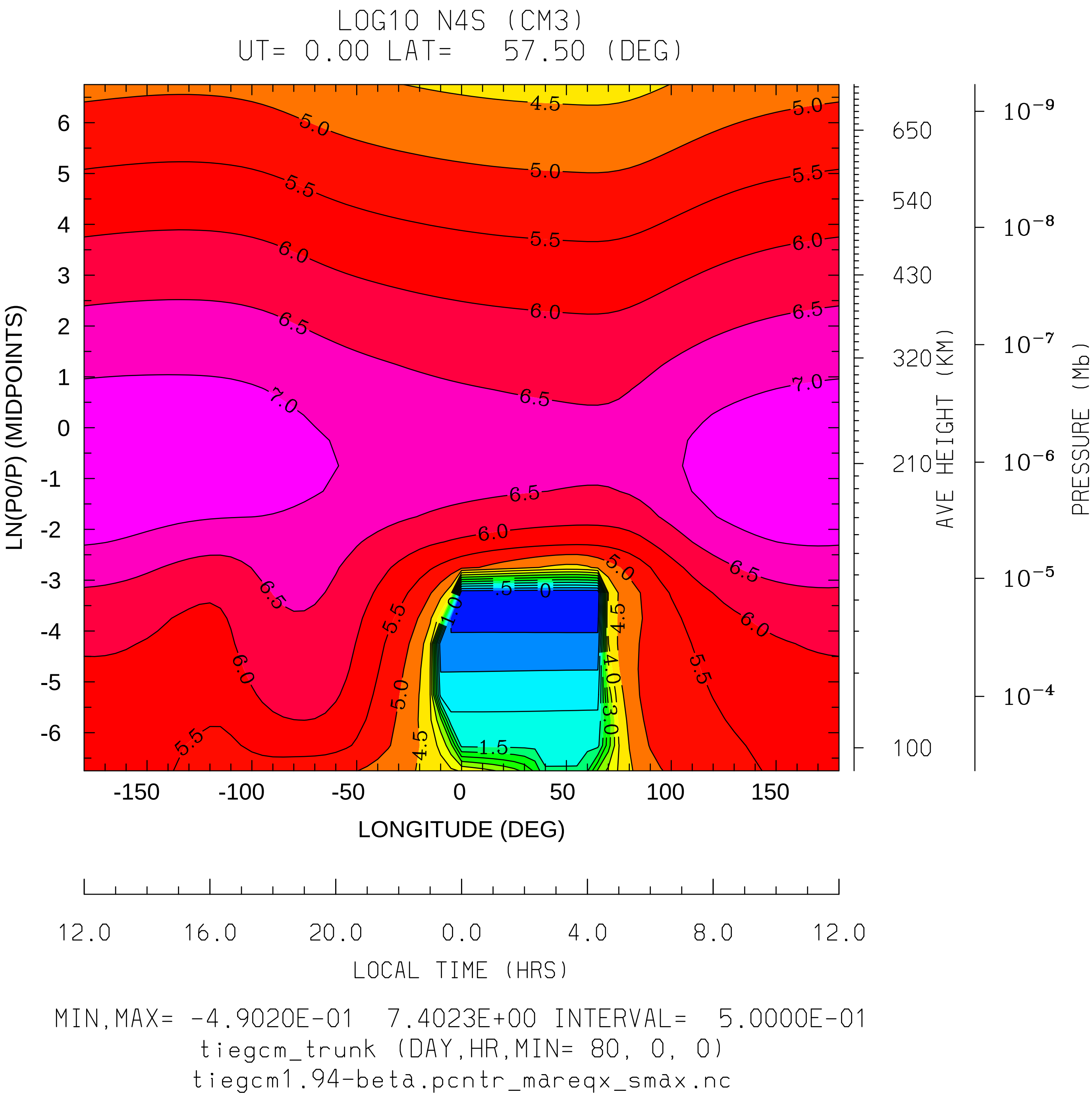
LOG10 N4S (CM3)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
MIN,MAX= -4.8676E-01 7.5186E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



MIN,MAX= 2.4042E+00 7.5439E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

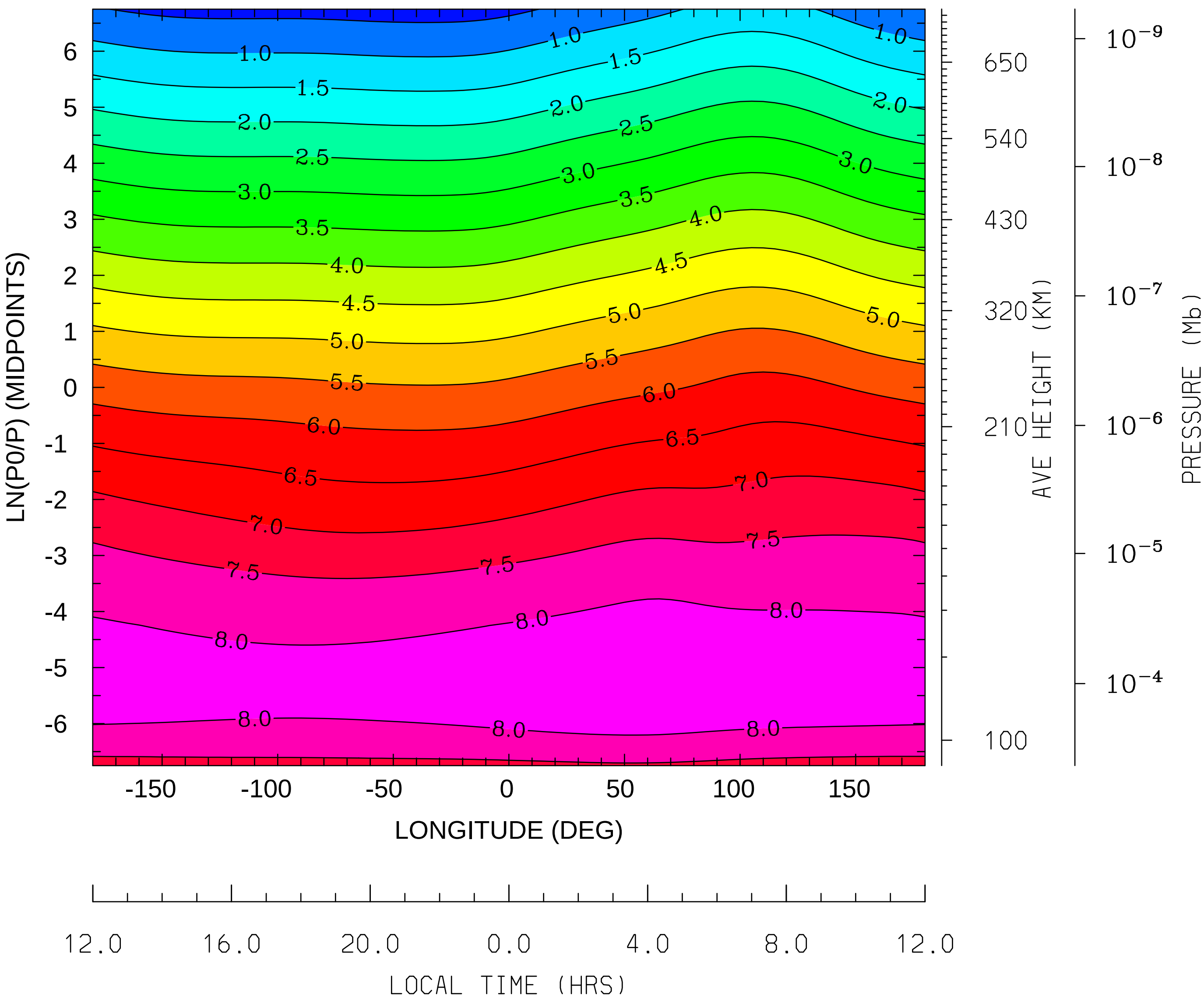


MIN,MAX= 2.5430E+00 7.5130E+00 INTERVAL= 4.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



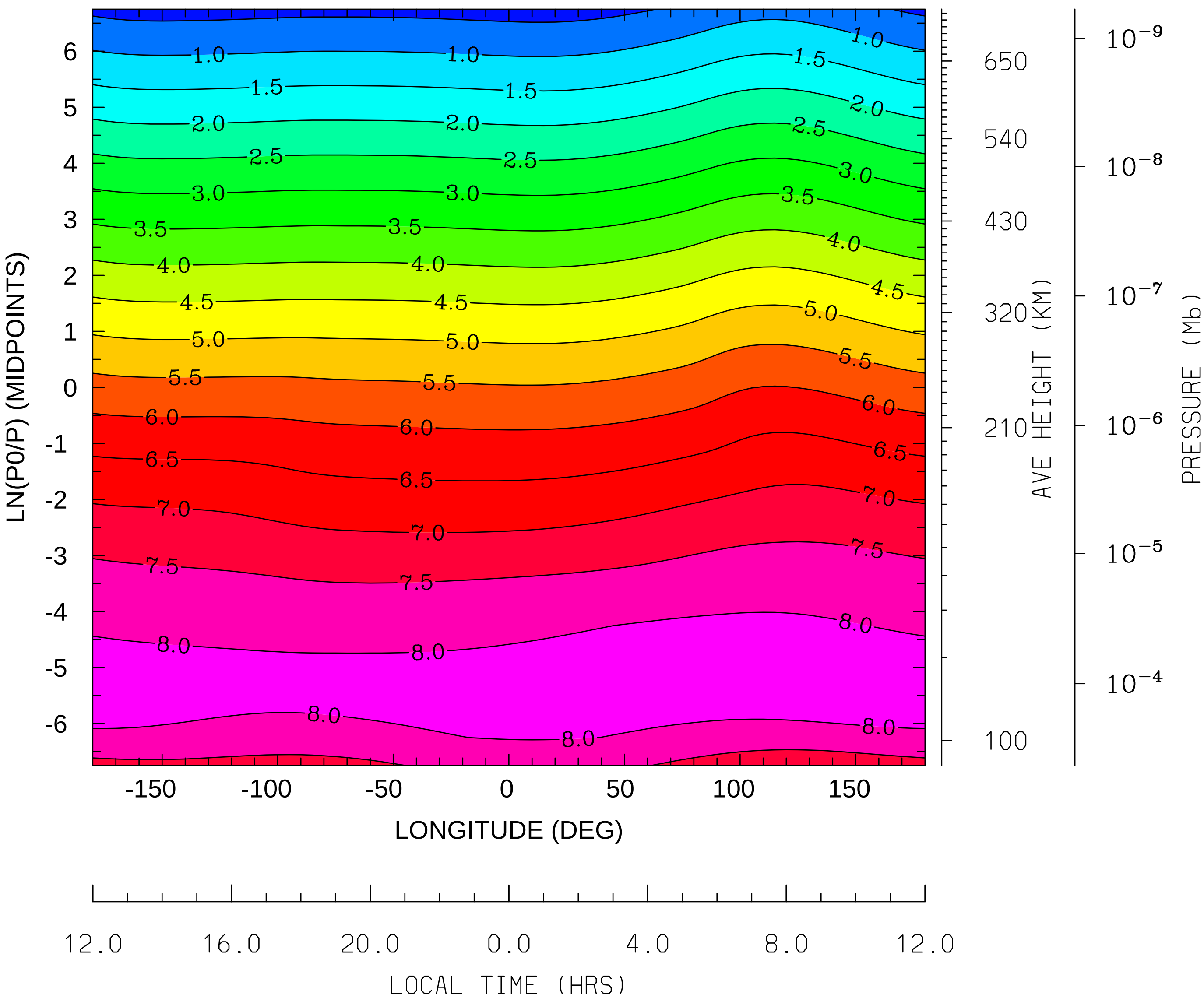
LOG10 N4S (CM3)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
MIN,MAX= -4.9020E-01 7.4023E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -62.50 (DEG)

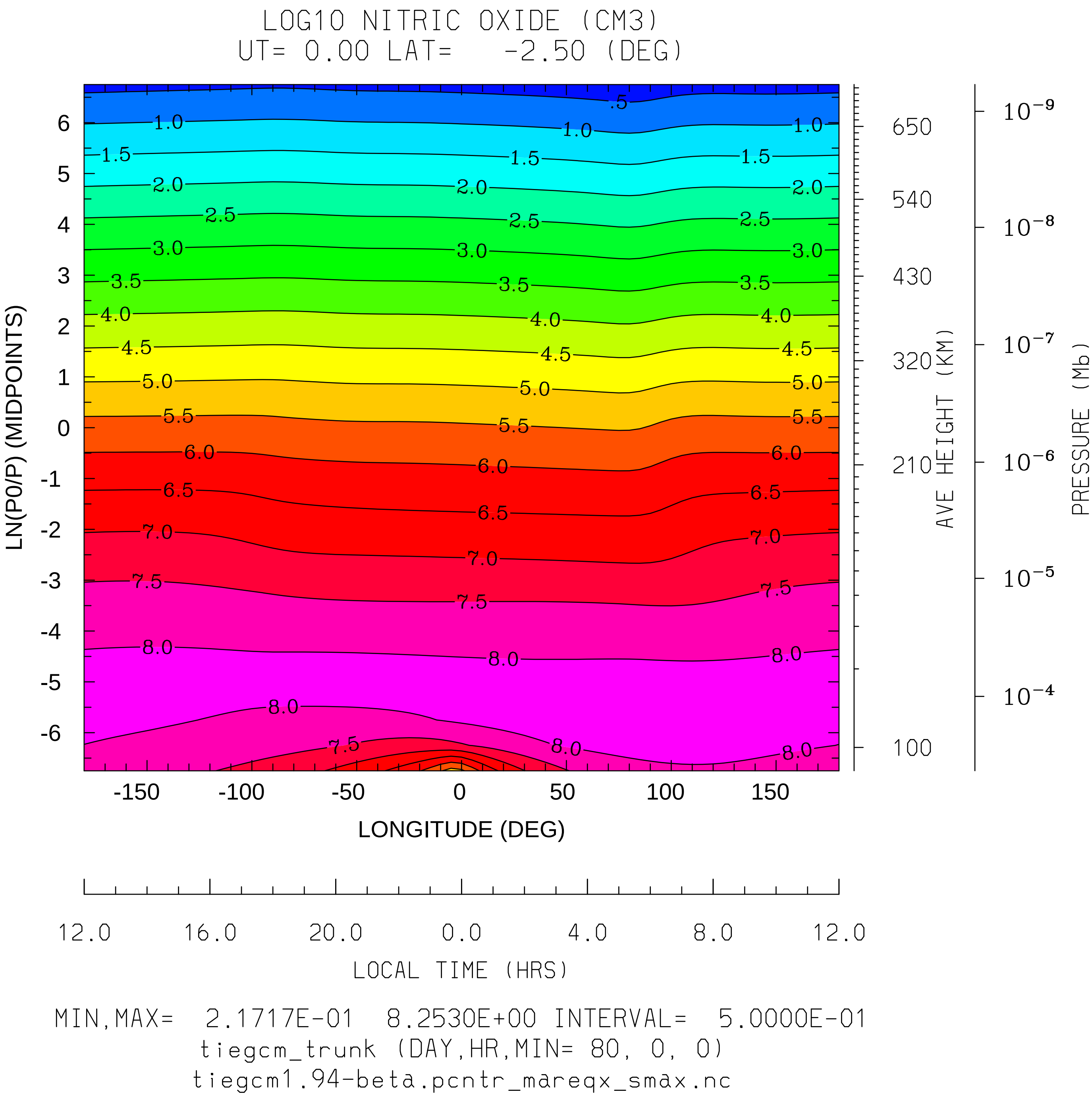


MIN,MAX= 3.0480E-01 8.2951E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

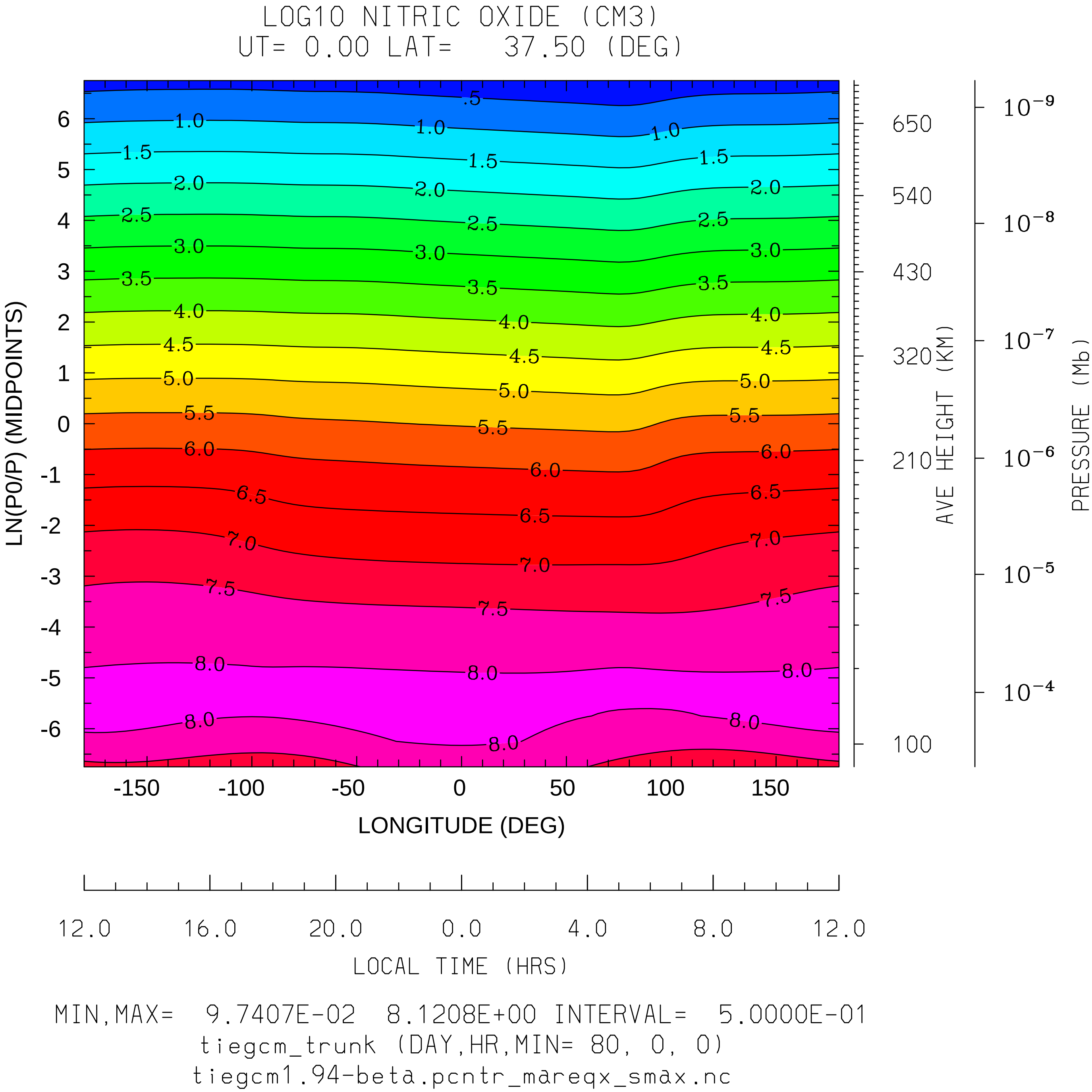
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -42.50 (DEG)



MIN,MAX= 3.0848E-01 8.2566E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

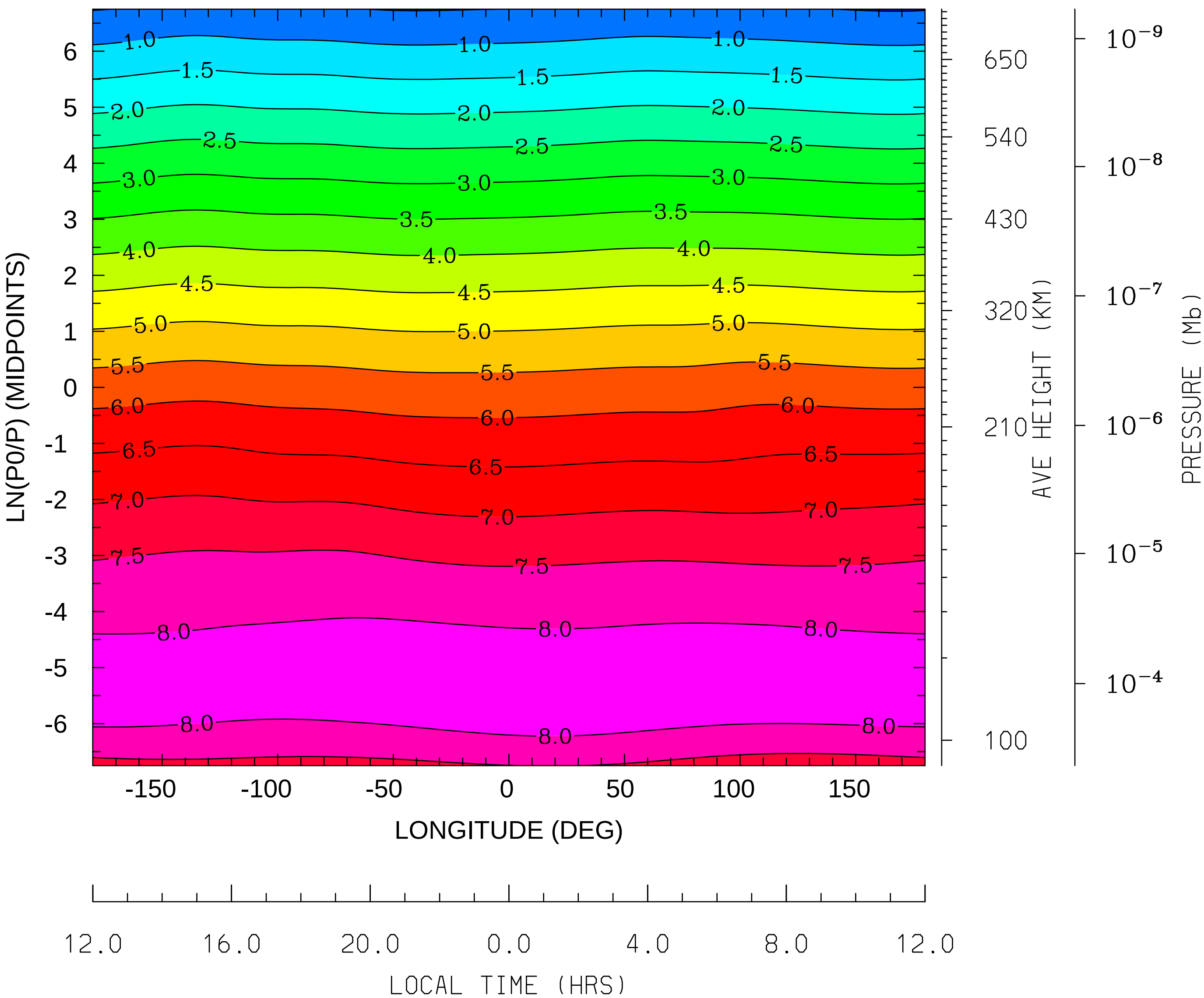


LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -2.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 2.1717E-01 8.2530E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

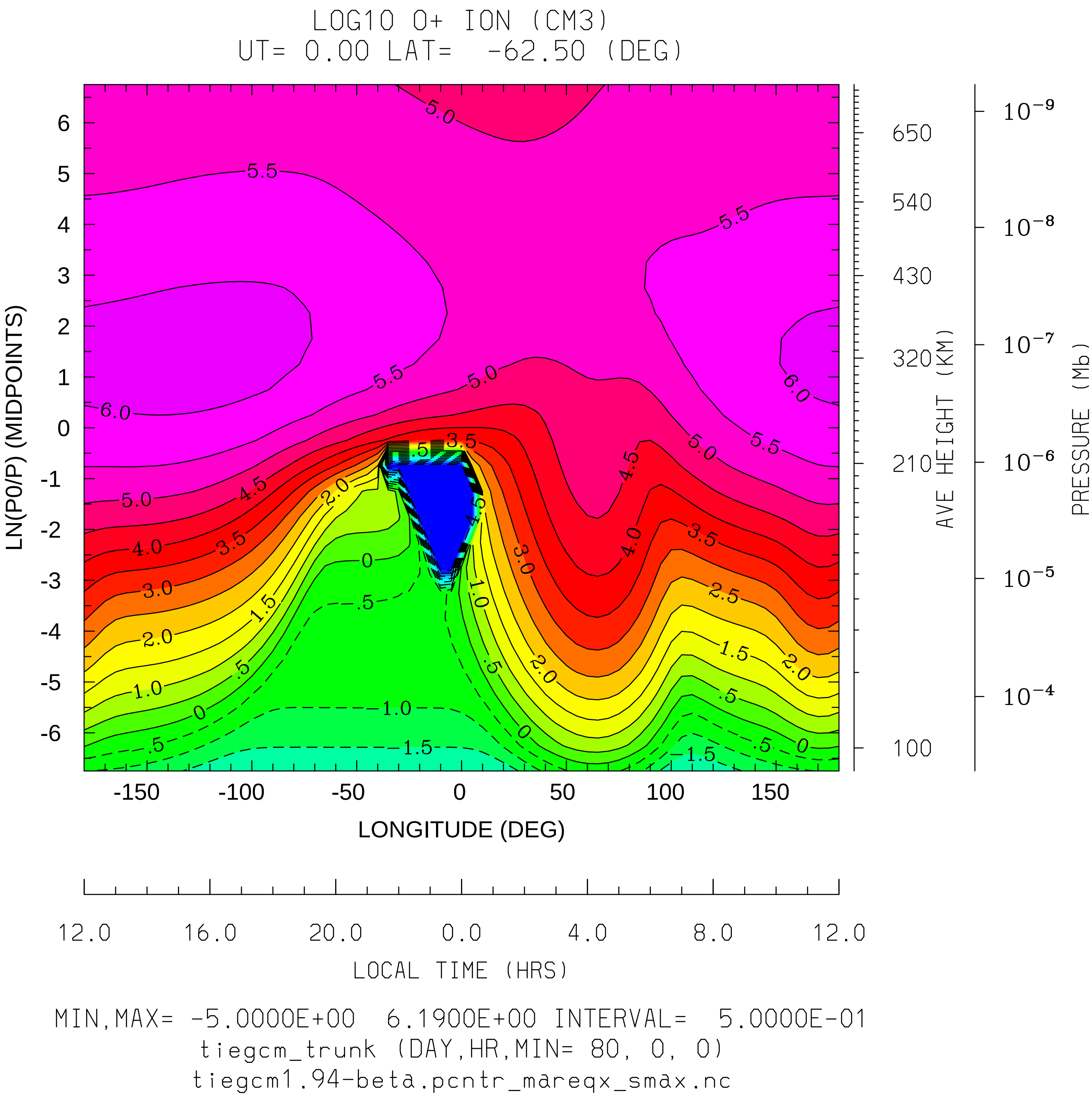


LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
AVE HEIGHT (KM)
PRESSURE (Mb)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= 9.7407E-02 8.1208E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

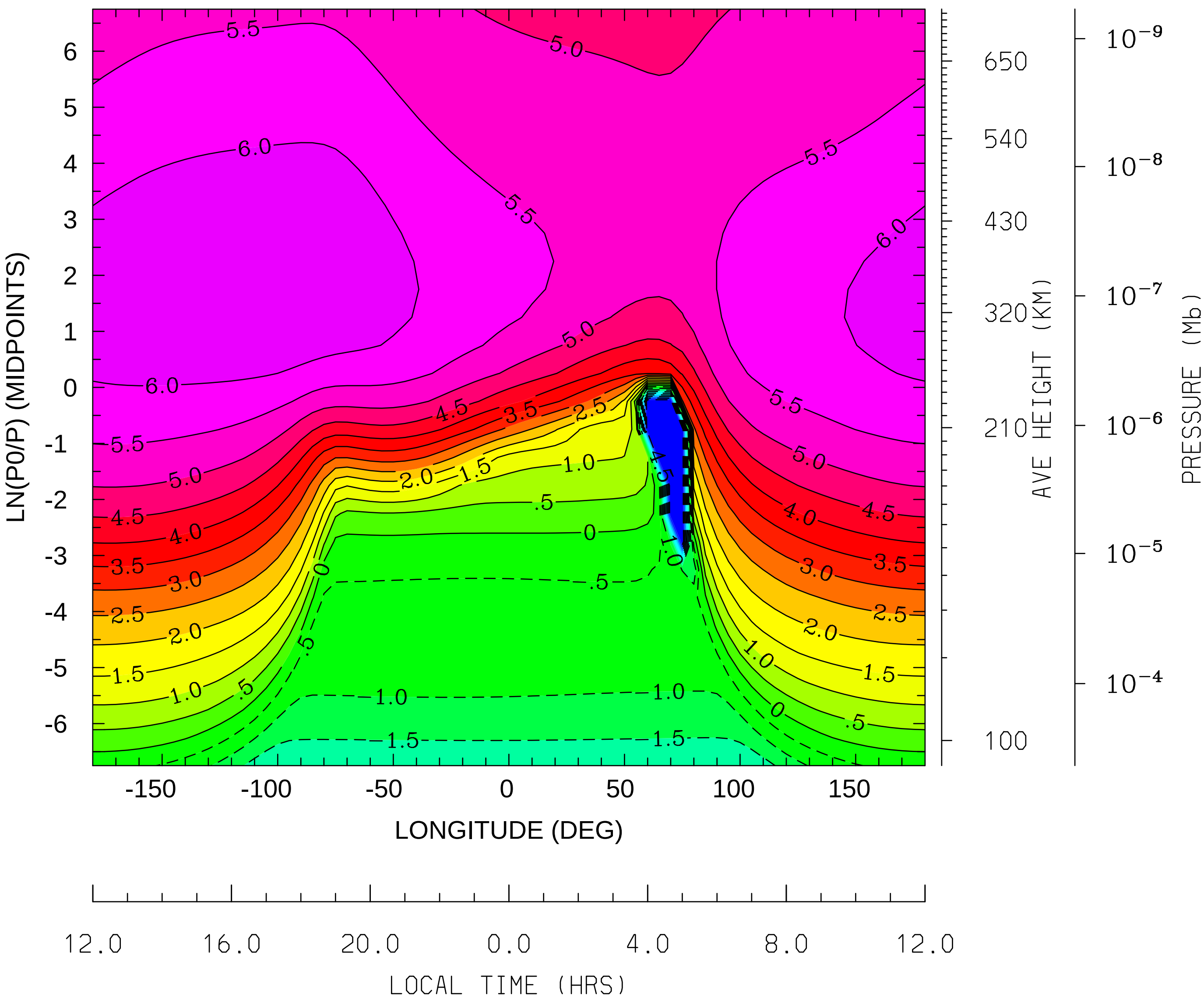
LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 57.50 (DEG)



MIN,MAX= 4.6971E-01 8.2349E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

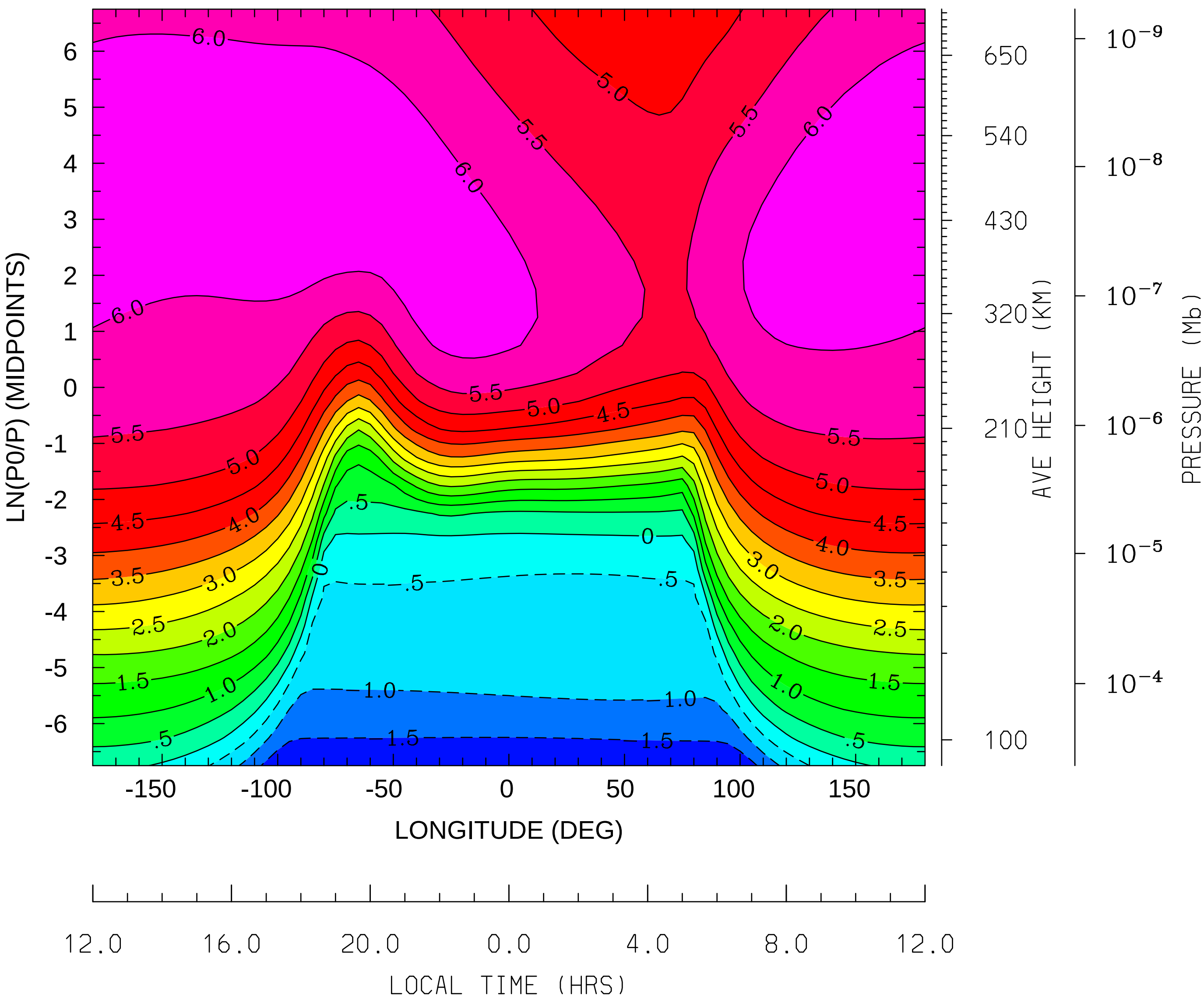

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -5.0000E+00 6.1900E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -42.50 (DEG)

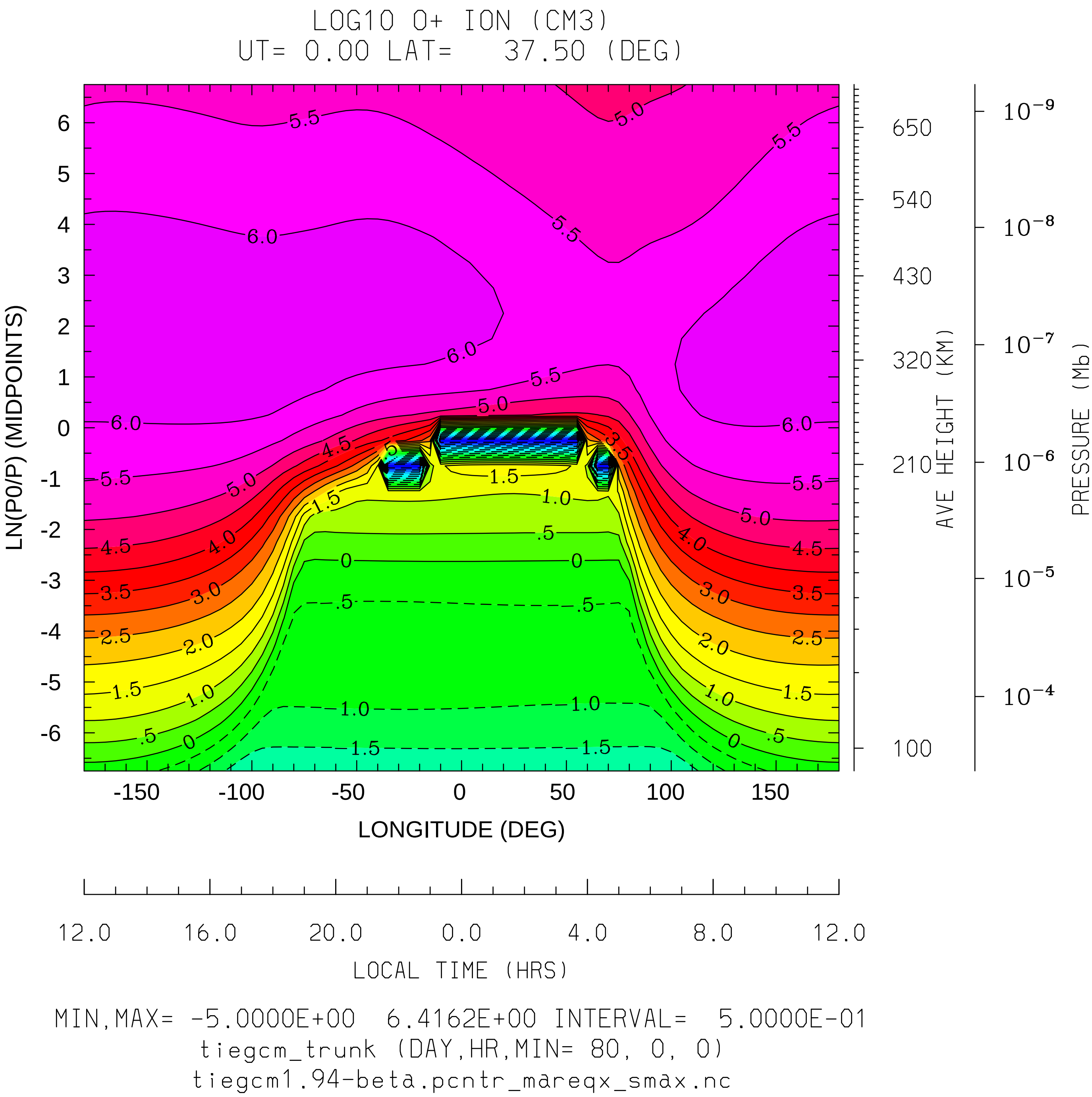


MIN,MAX= -5.0000E+00 6.4406E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

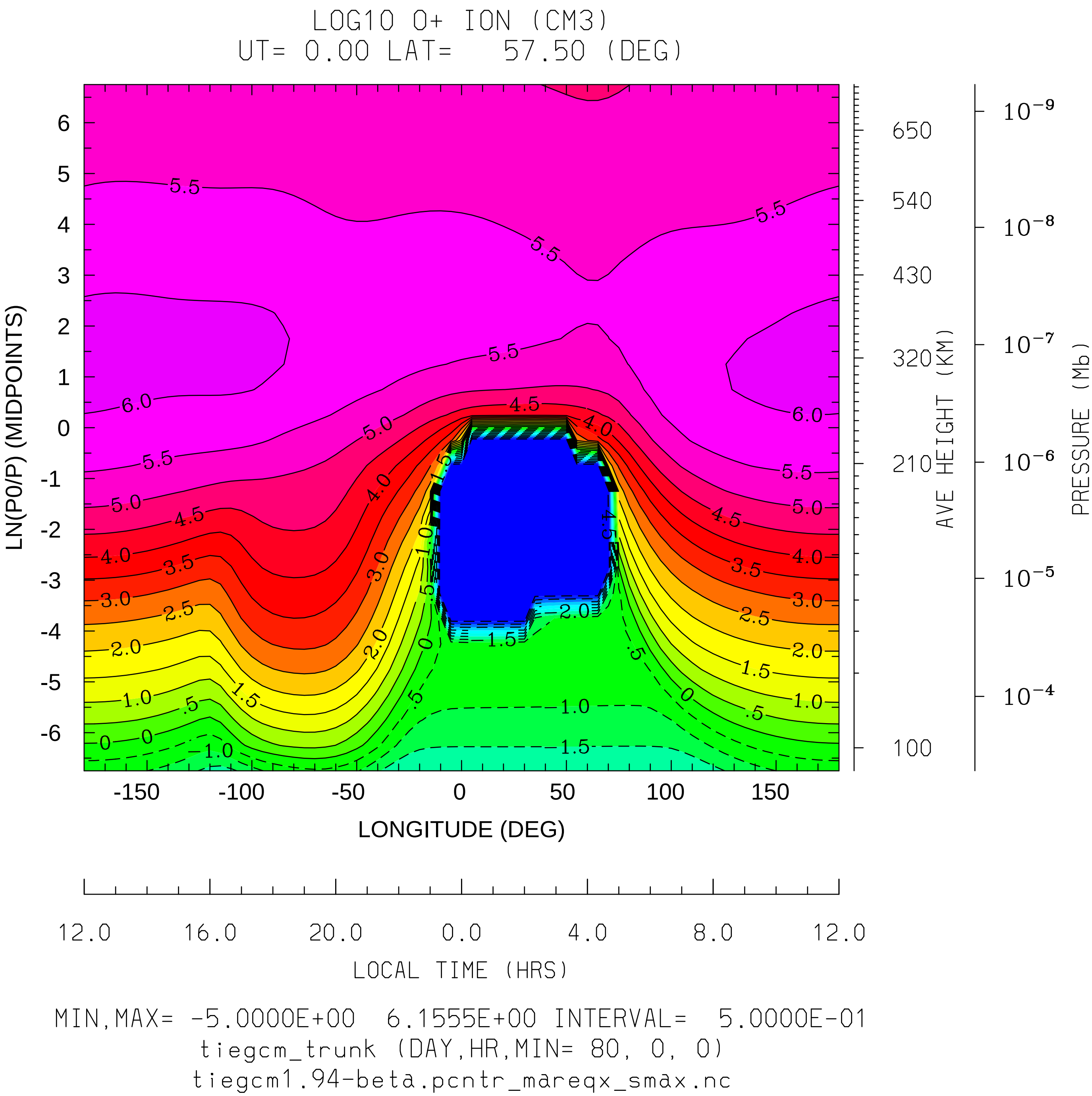
LOG10 O+ ION (CM3)
UT= 0.00 LAT= -2.50 (DEG)

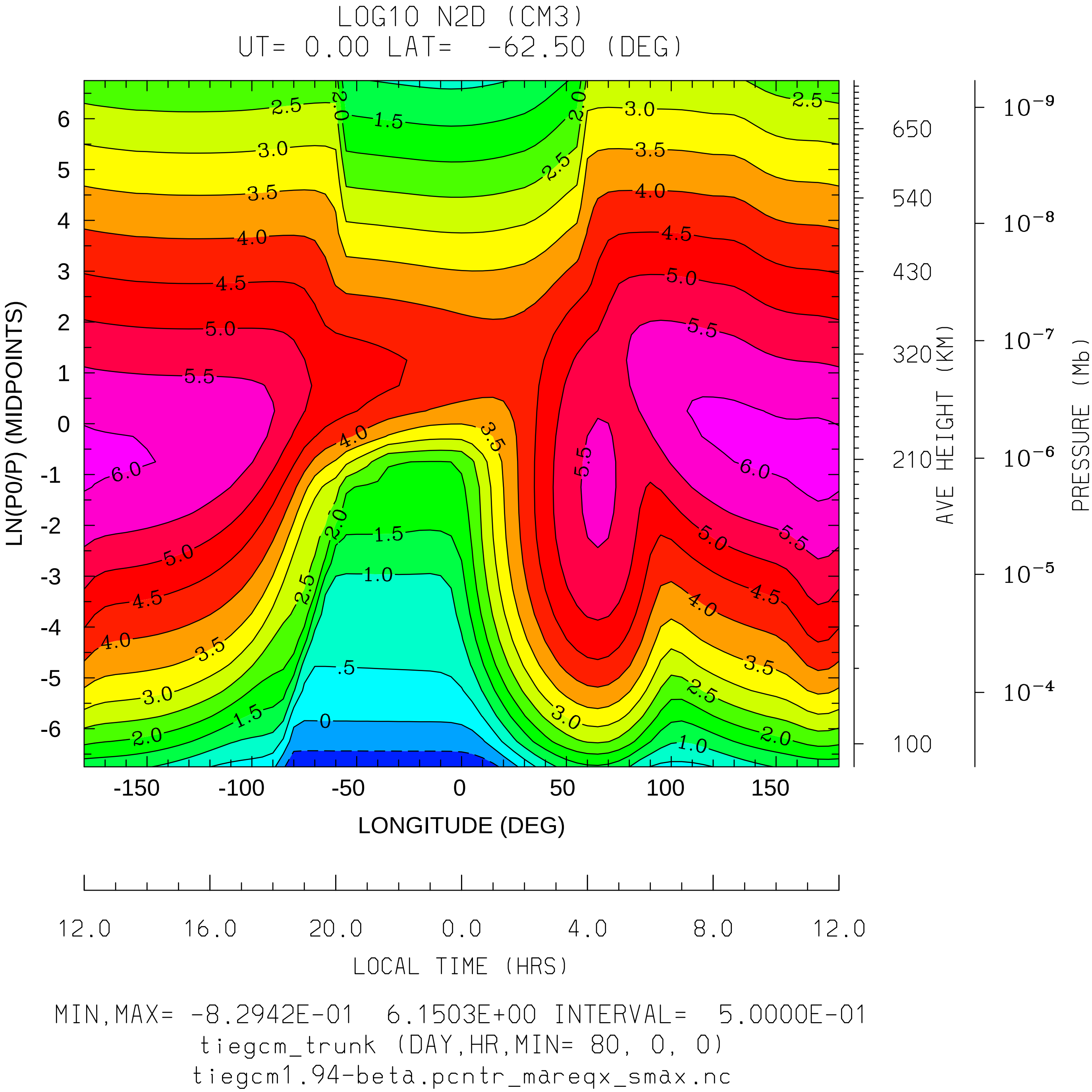


MIN,MAX= -1.9914E+00 6.3916E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

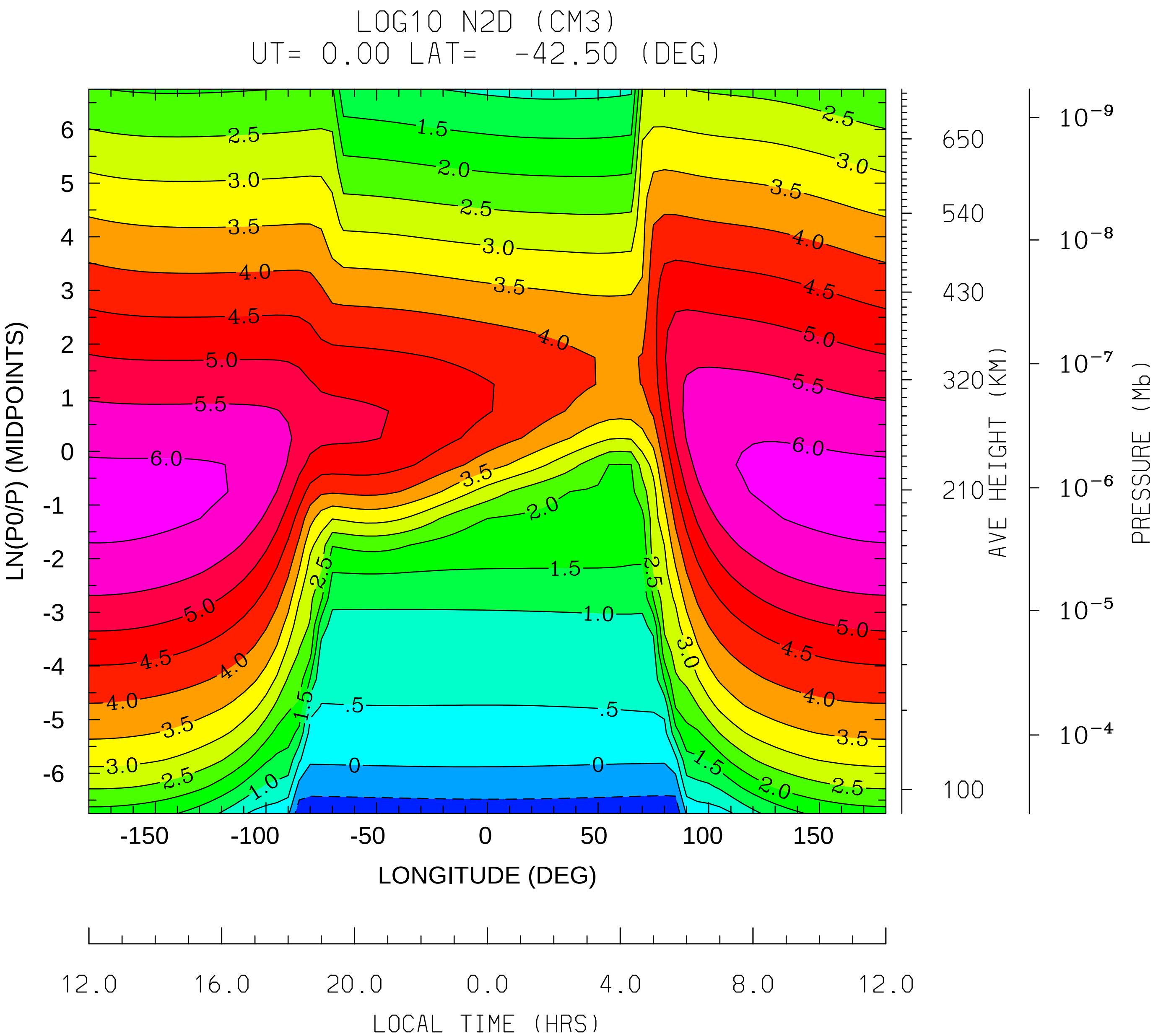


LOG10 O+ ION (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
AVE HEIGHT (KM)
PRESSURE (Mb)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= -5.0000E+00 6.4162E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


LOG10 O+ ION (CM3)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
AVE HEIGHT (KM)
PRESSURE (Mb)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= -5.0000E+00 6.1555E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

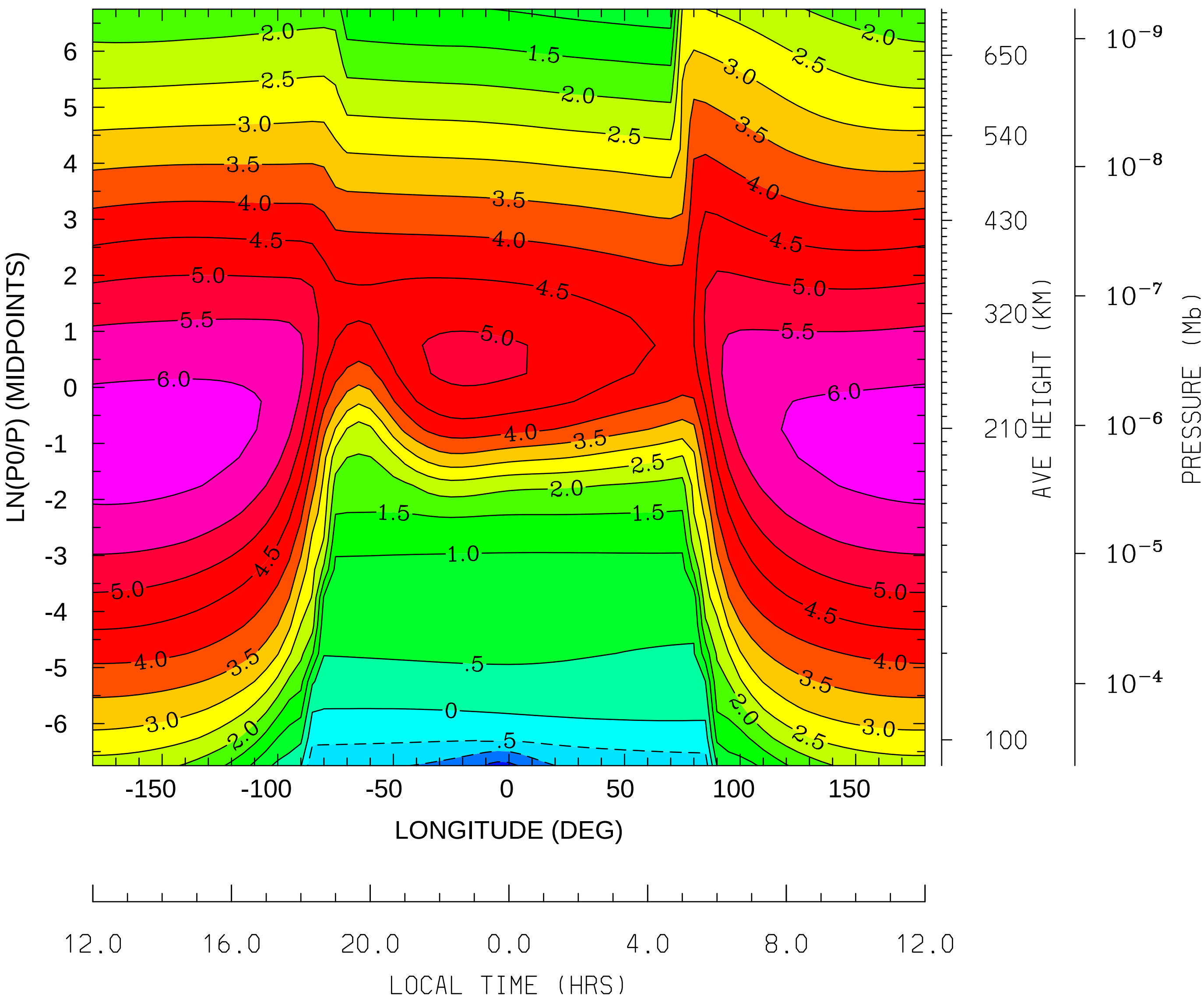


LOG10 N2D (CM3)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
MIN,MAX= -8.2942E-01 6.1503E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

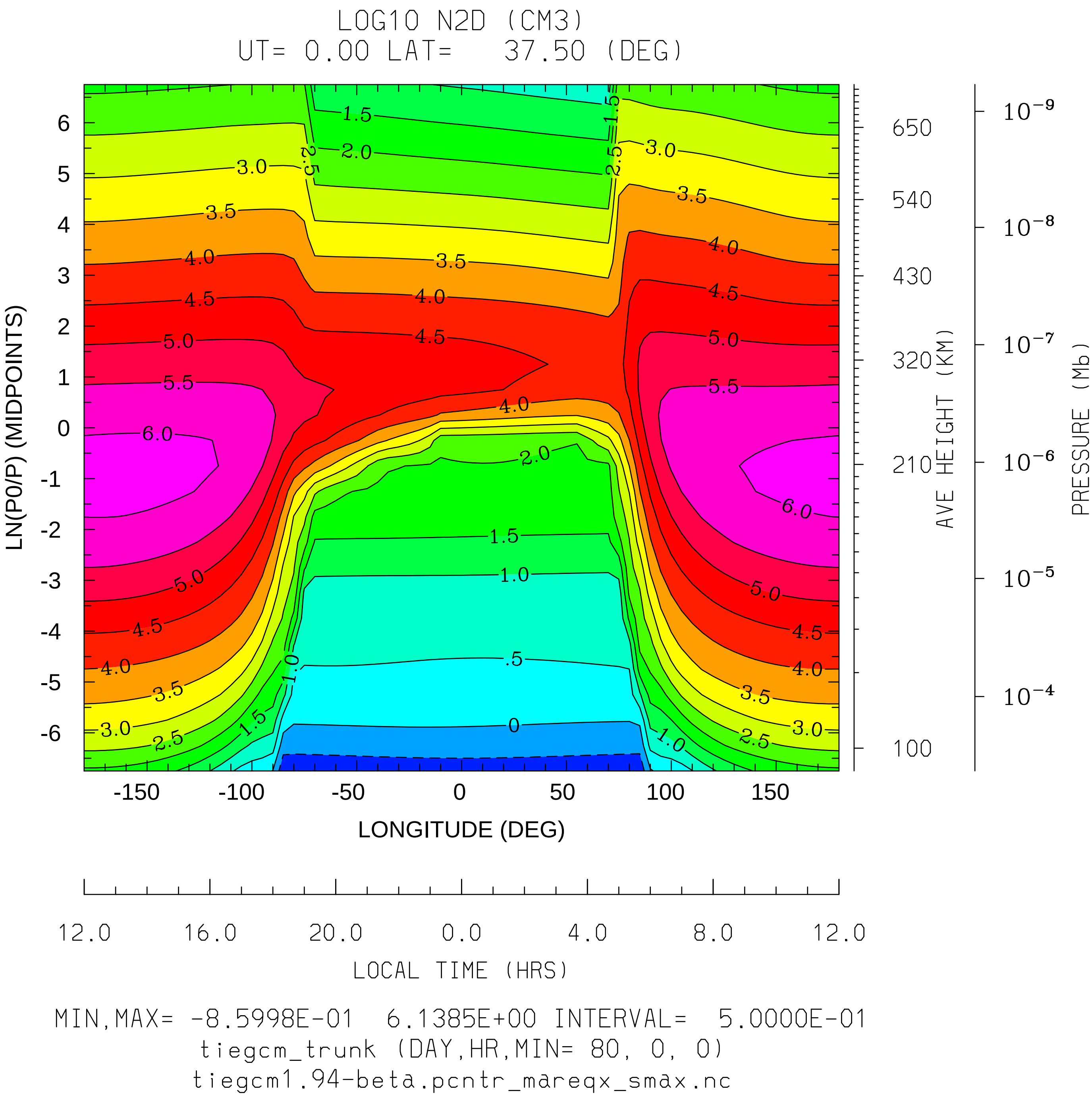


MIN,MAX= -8.4820E-01 6.1373E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

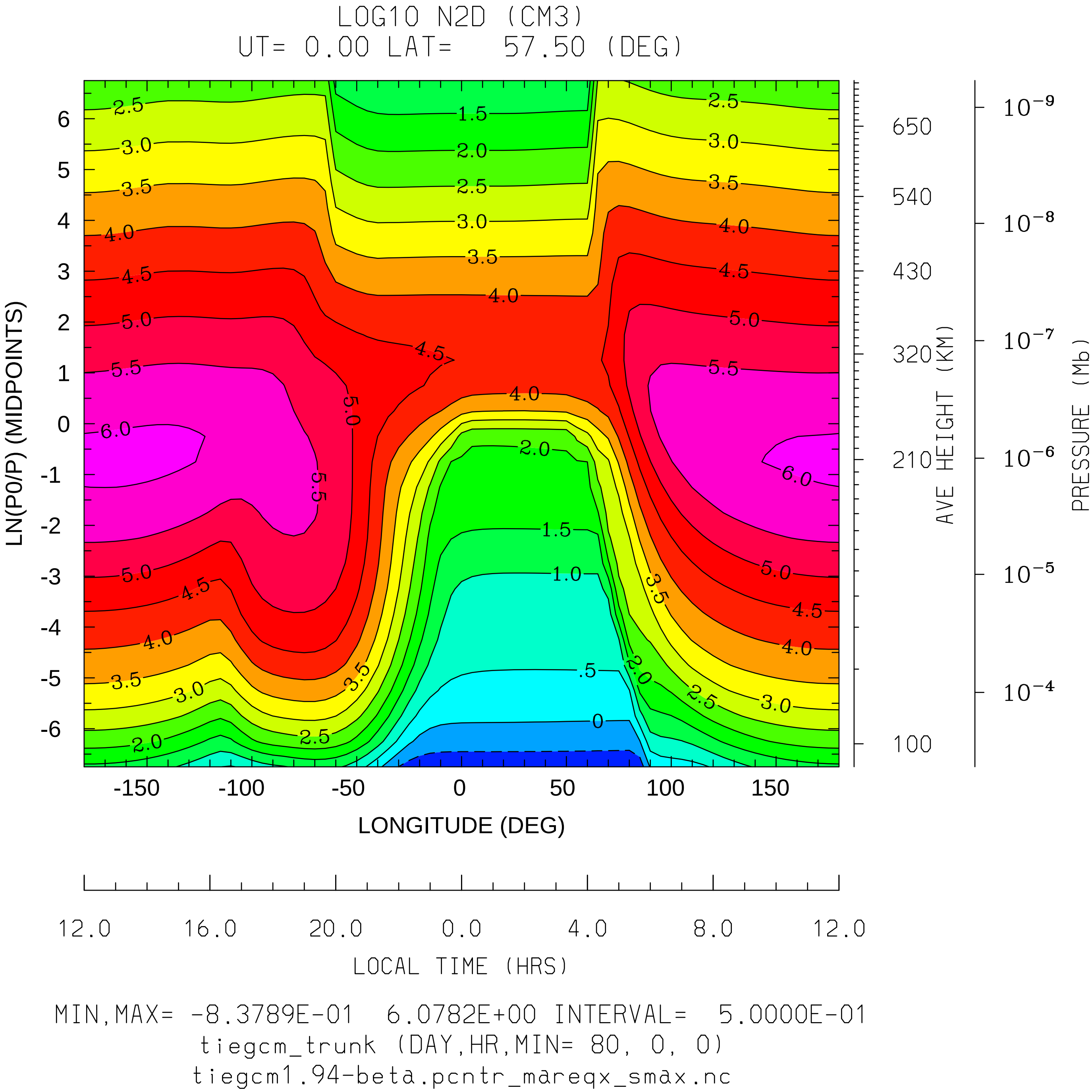
LOG10 N2D (CM3)
UT= 0.00 LAT= -2.50 (DEG)



MIN,MAX= -1.6775E+00 6.2102E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

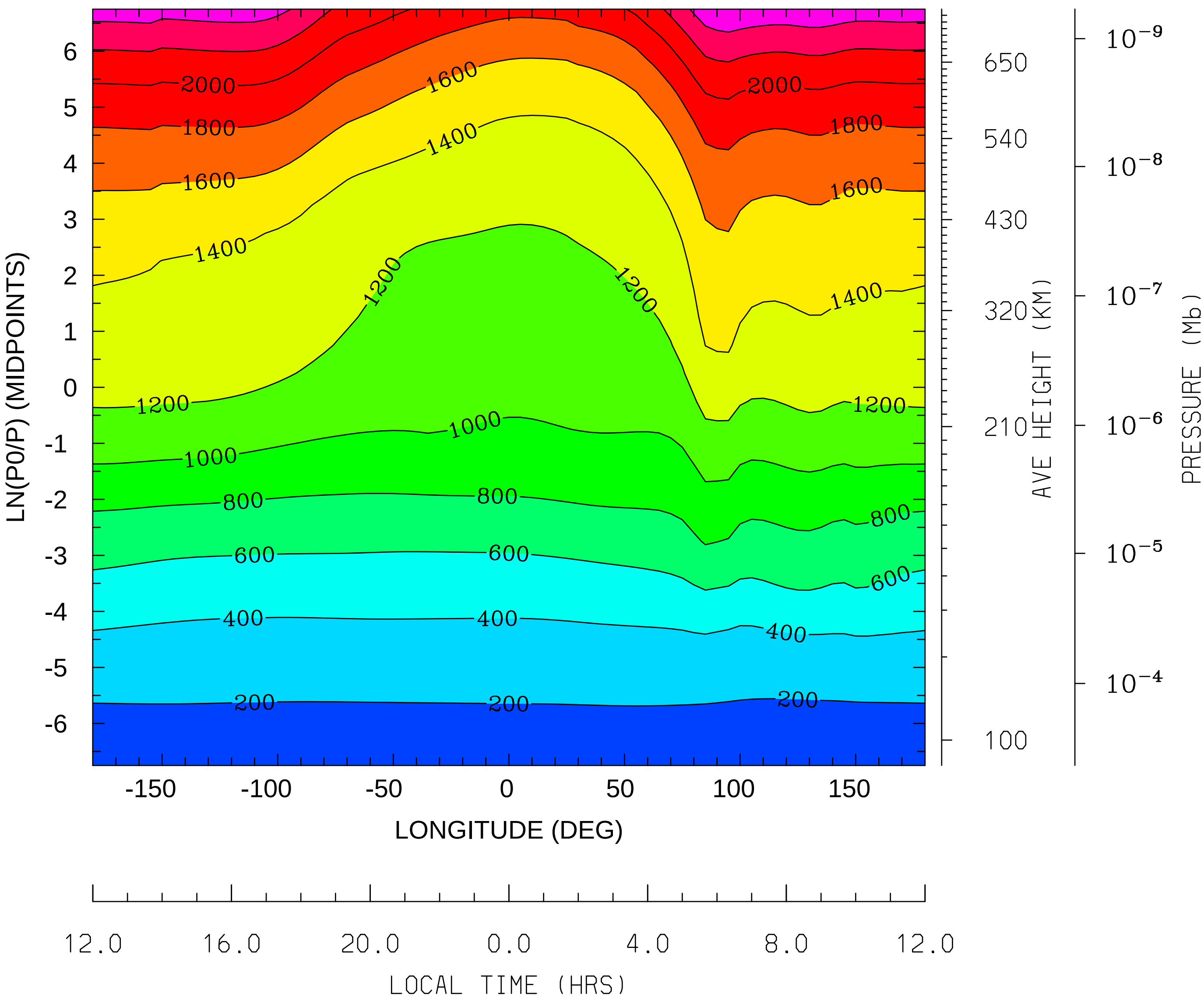


LOG10 N2D (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -8.5998E-01 6.1385E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



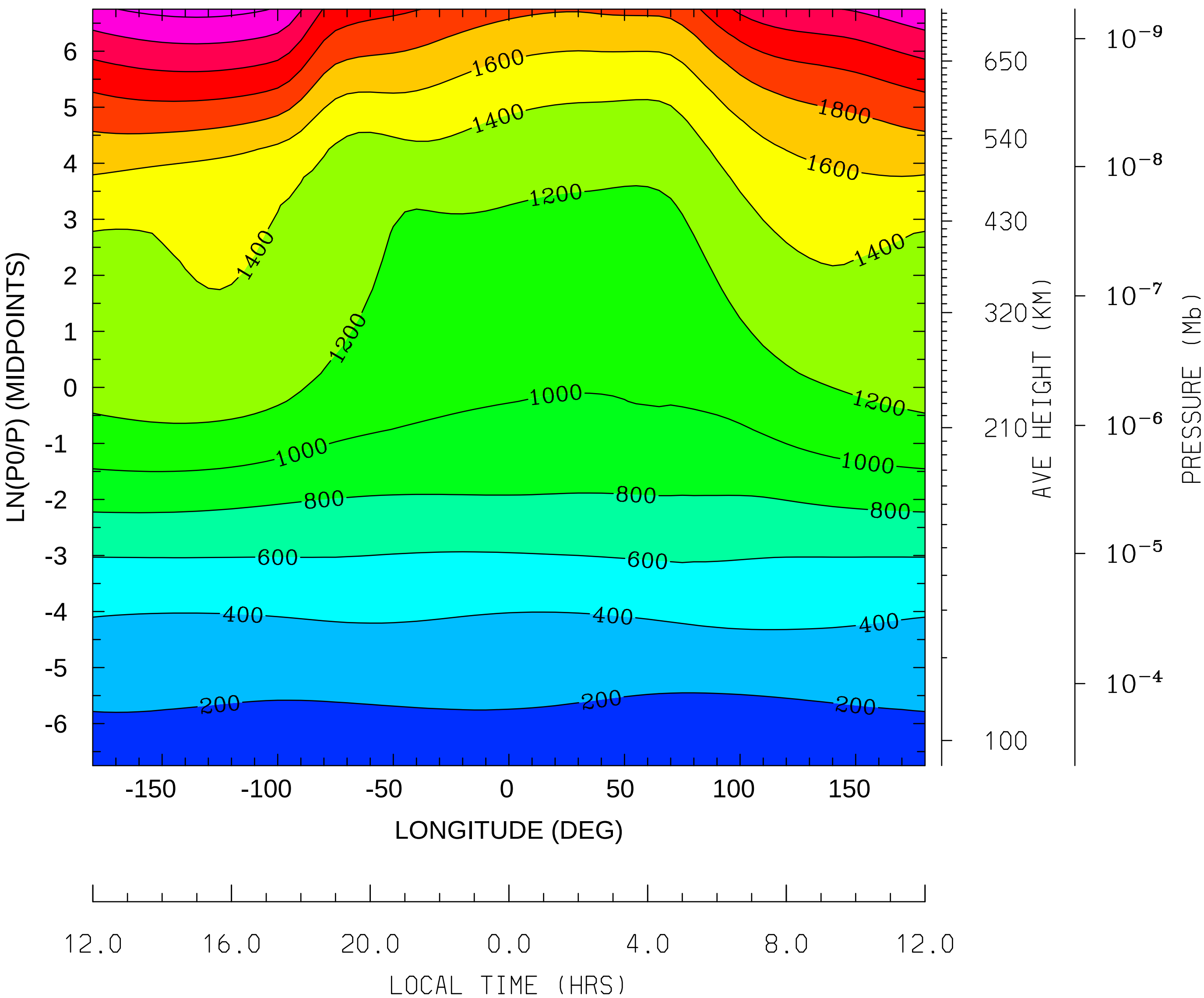
LOG10 N2D (CM3)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
MIN,MAX= -8.3789E-01 6.0782E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 (DEG)

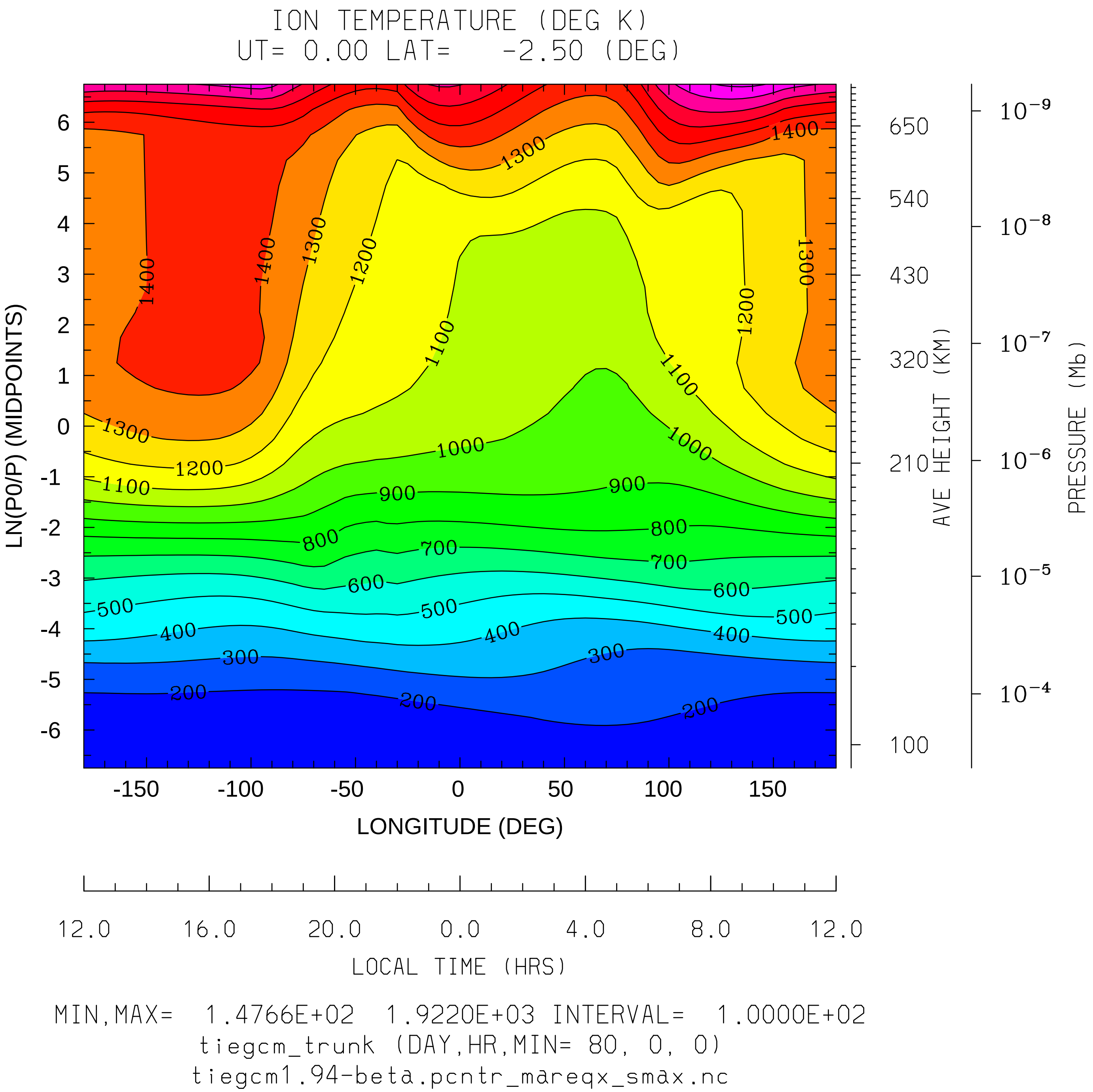


MIN,MAX= 1.6574E+02 2.5751E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

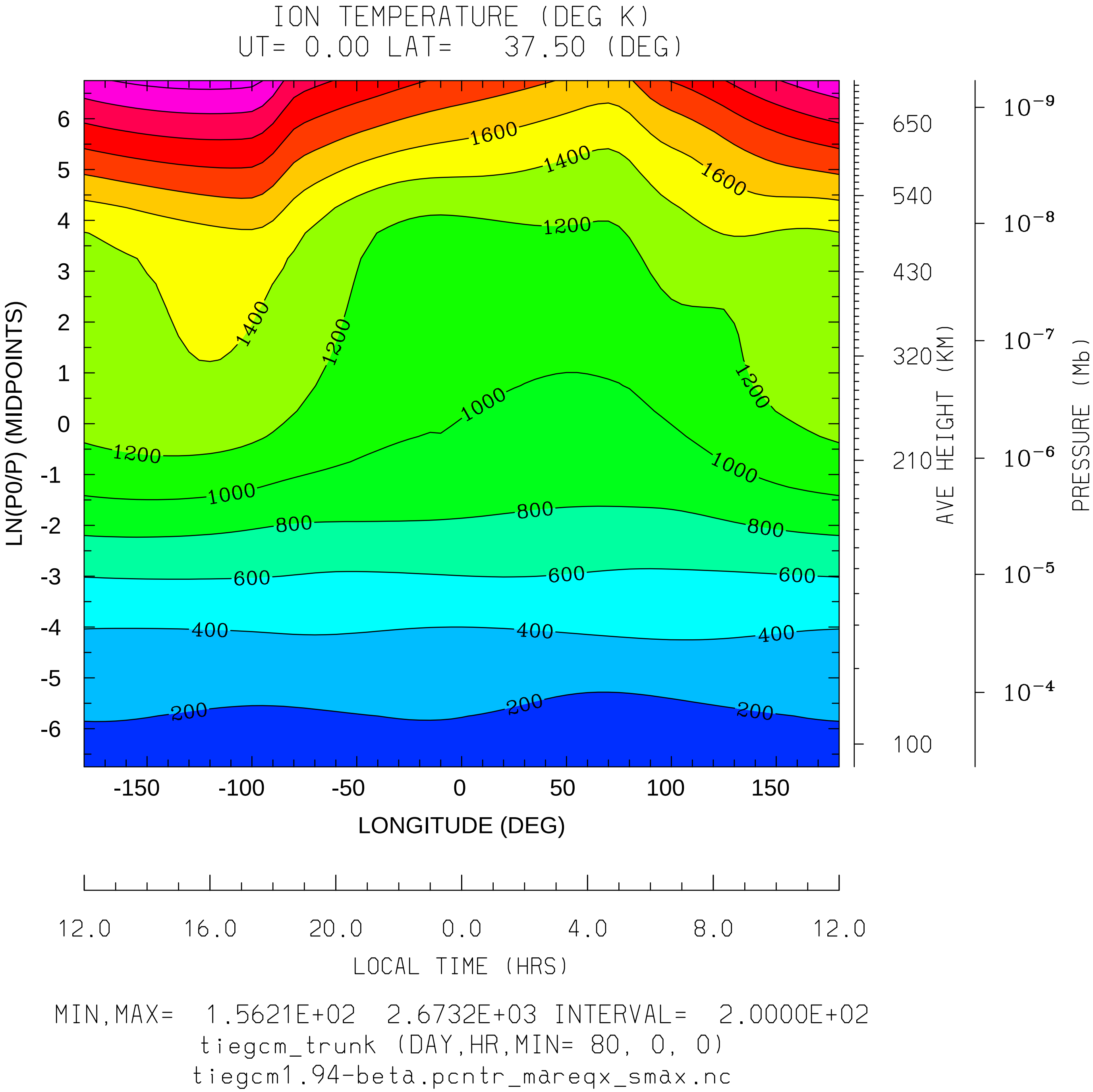
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -42.50 (DEG)

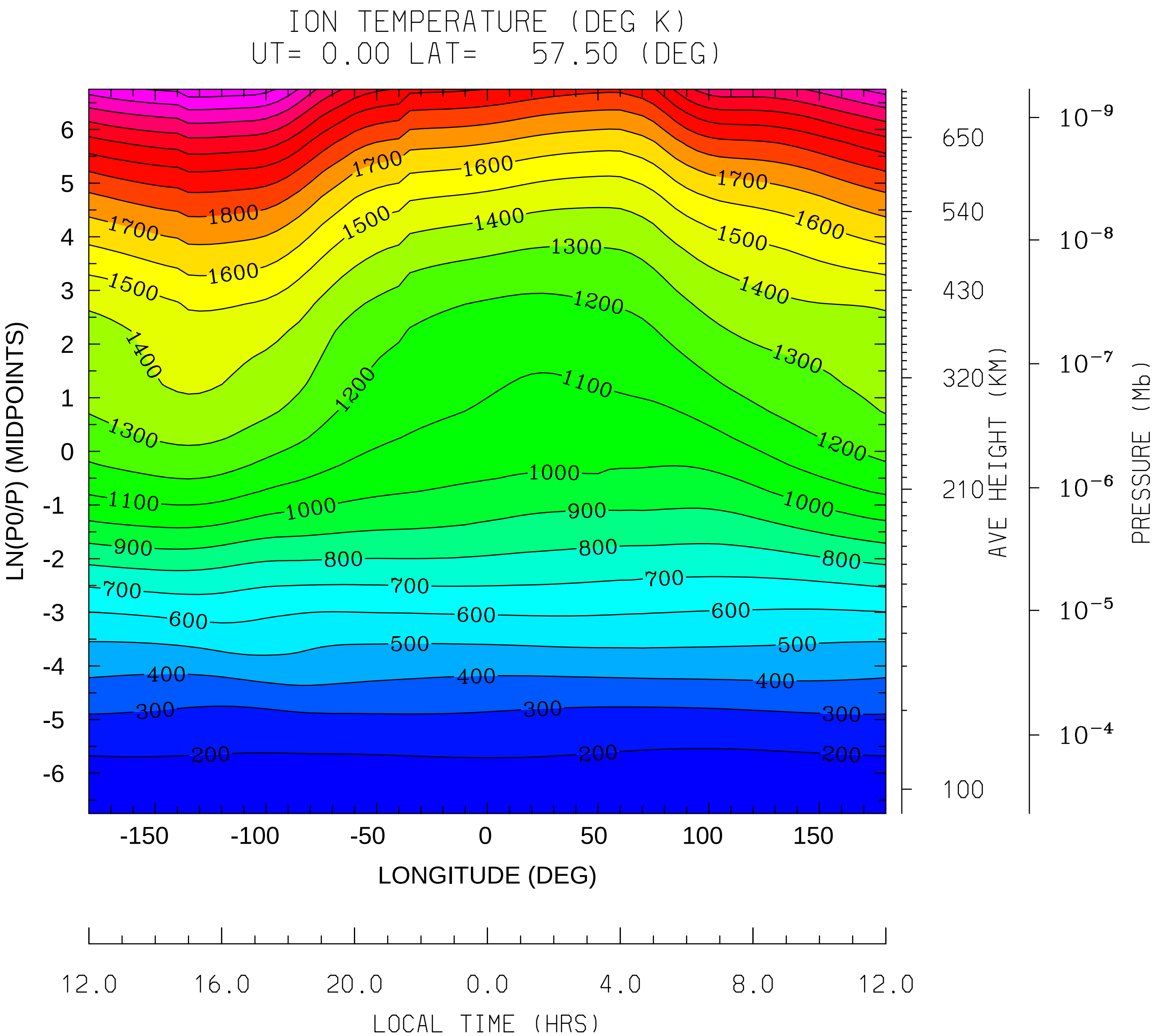


MIN,MAX= 1.6009E+02 2.6621E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



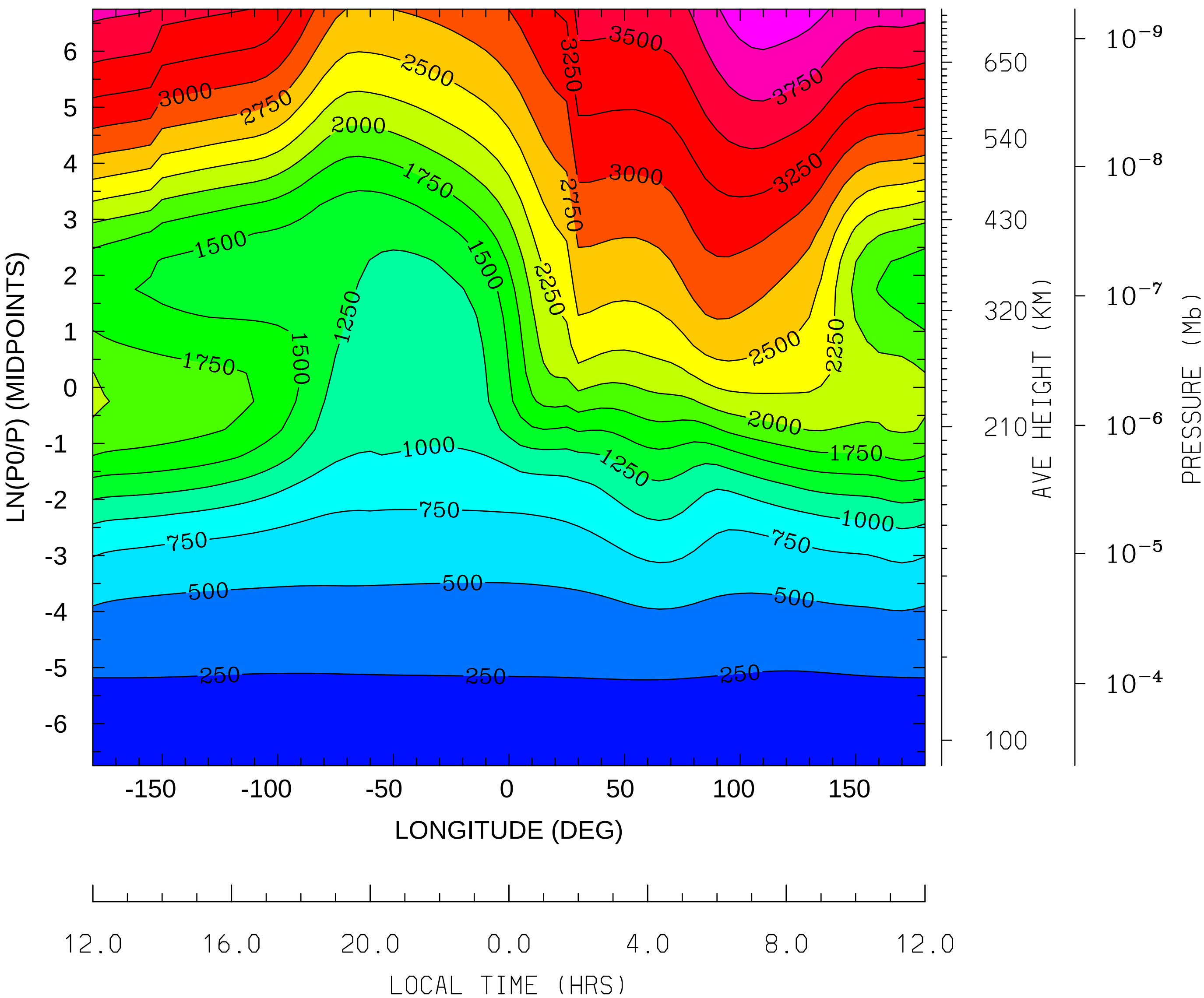
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -2.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 1.4766E+02 1.9220E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 1.5621E+02 2.6732E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

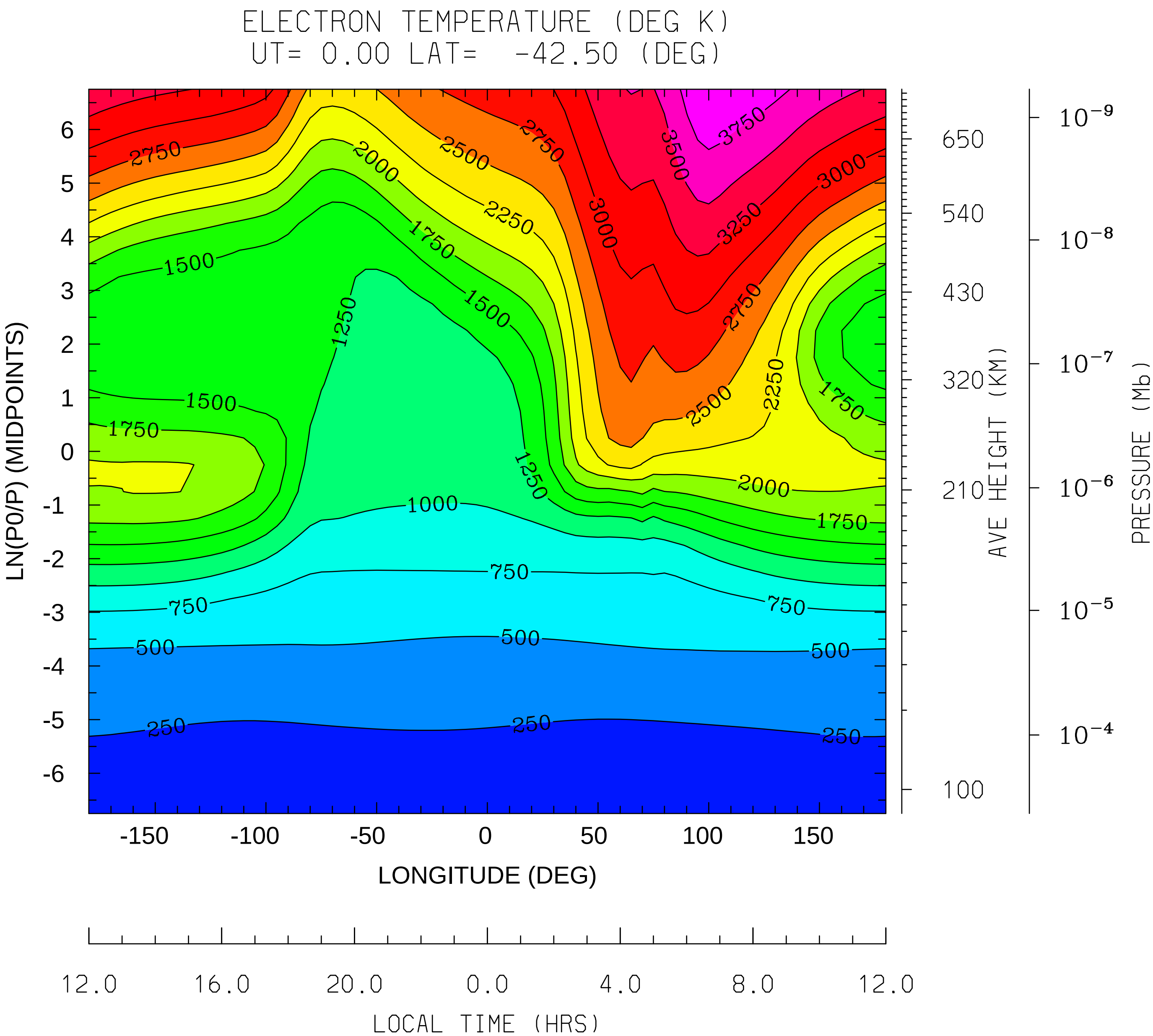


MIN,MAX= 1.6277E+02 2.5624E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

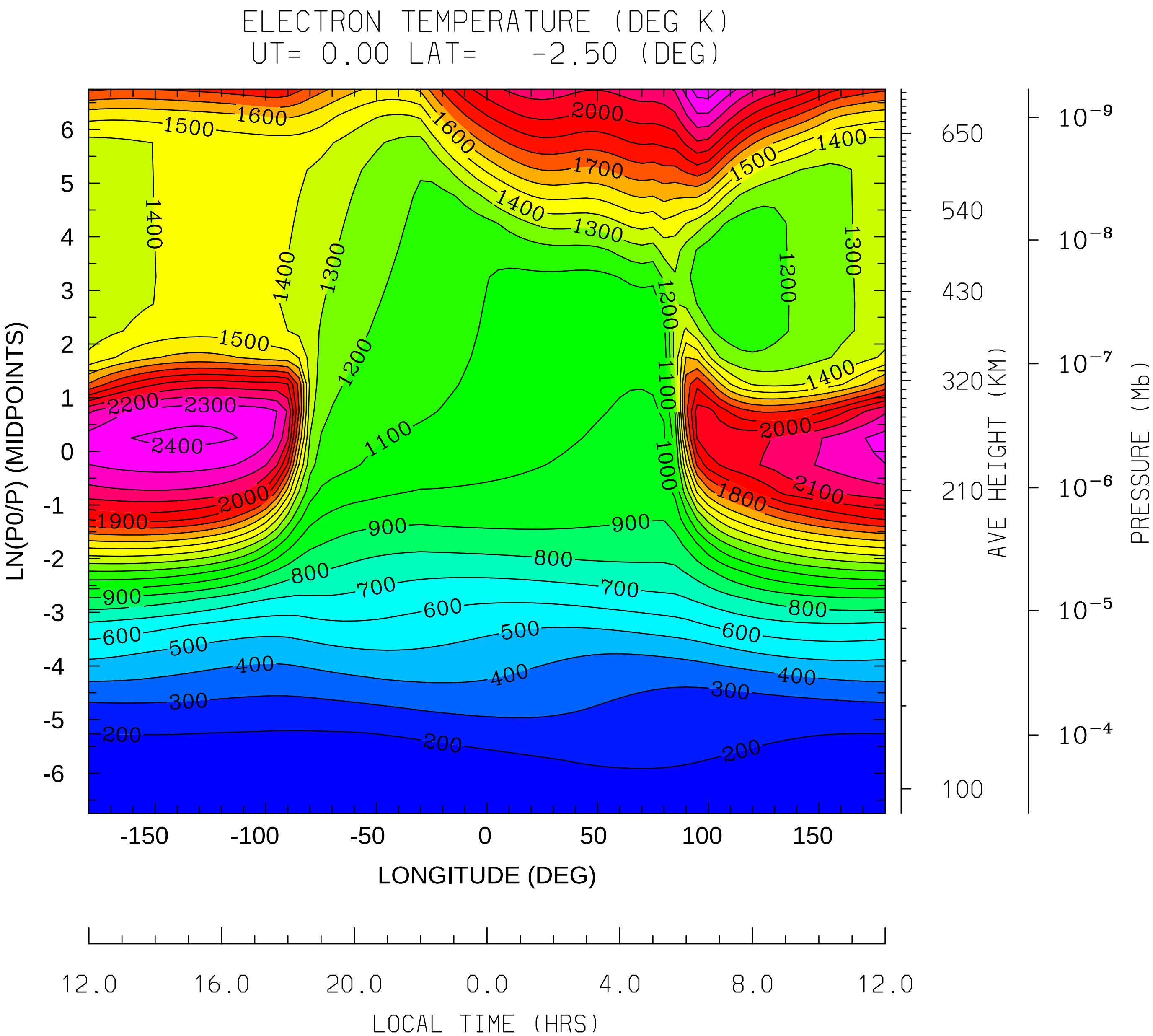
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 (DEG)



MIN,MAX= 1.6548E+02 4.1798E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

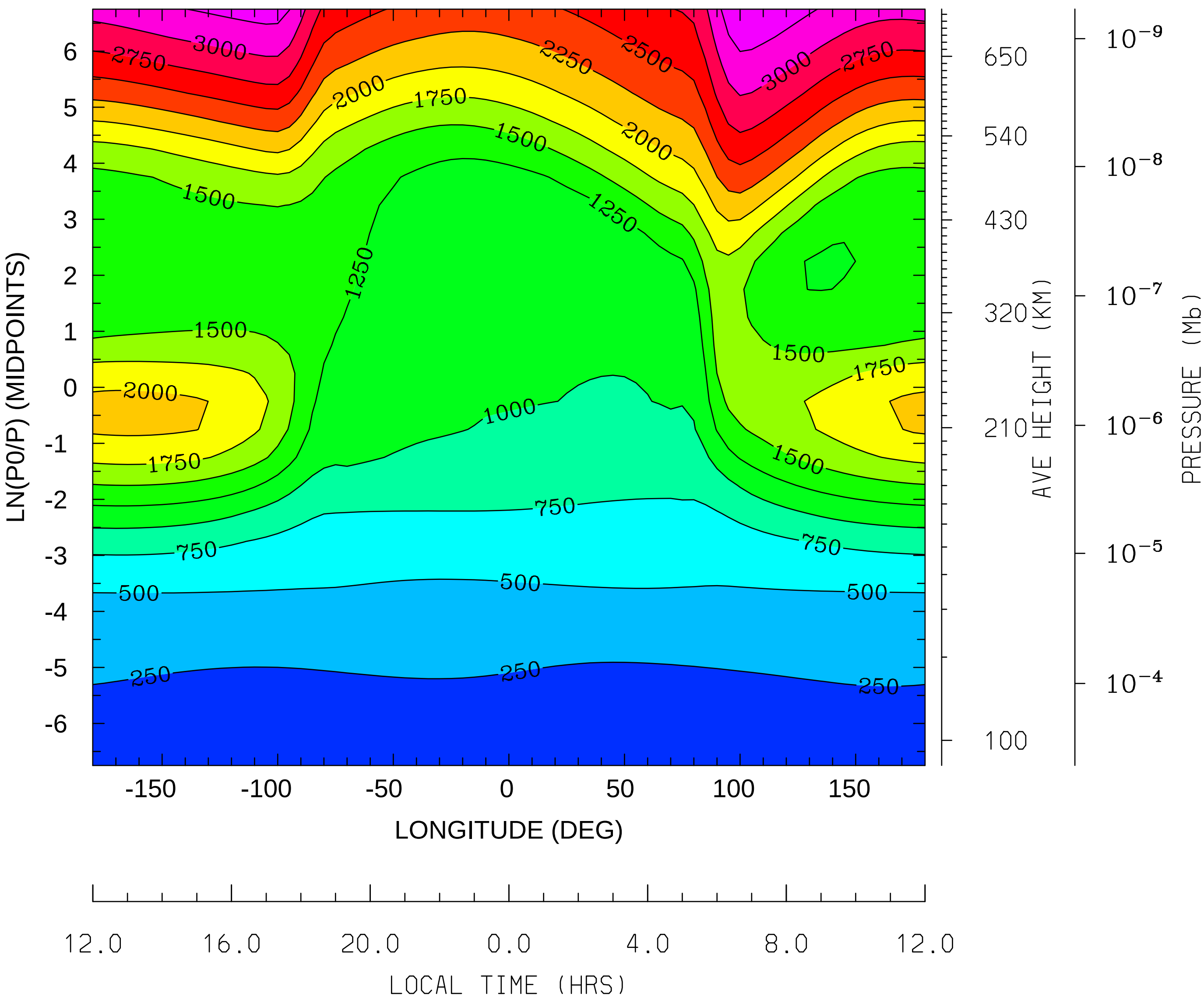


MIN,MAX= 1.6008E+02 3.9965E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

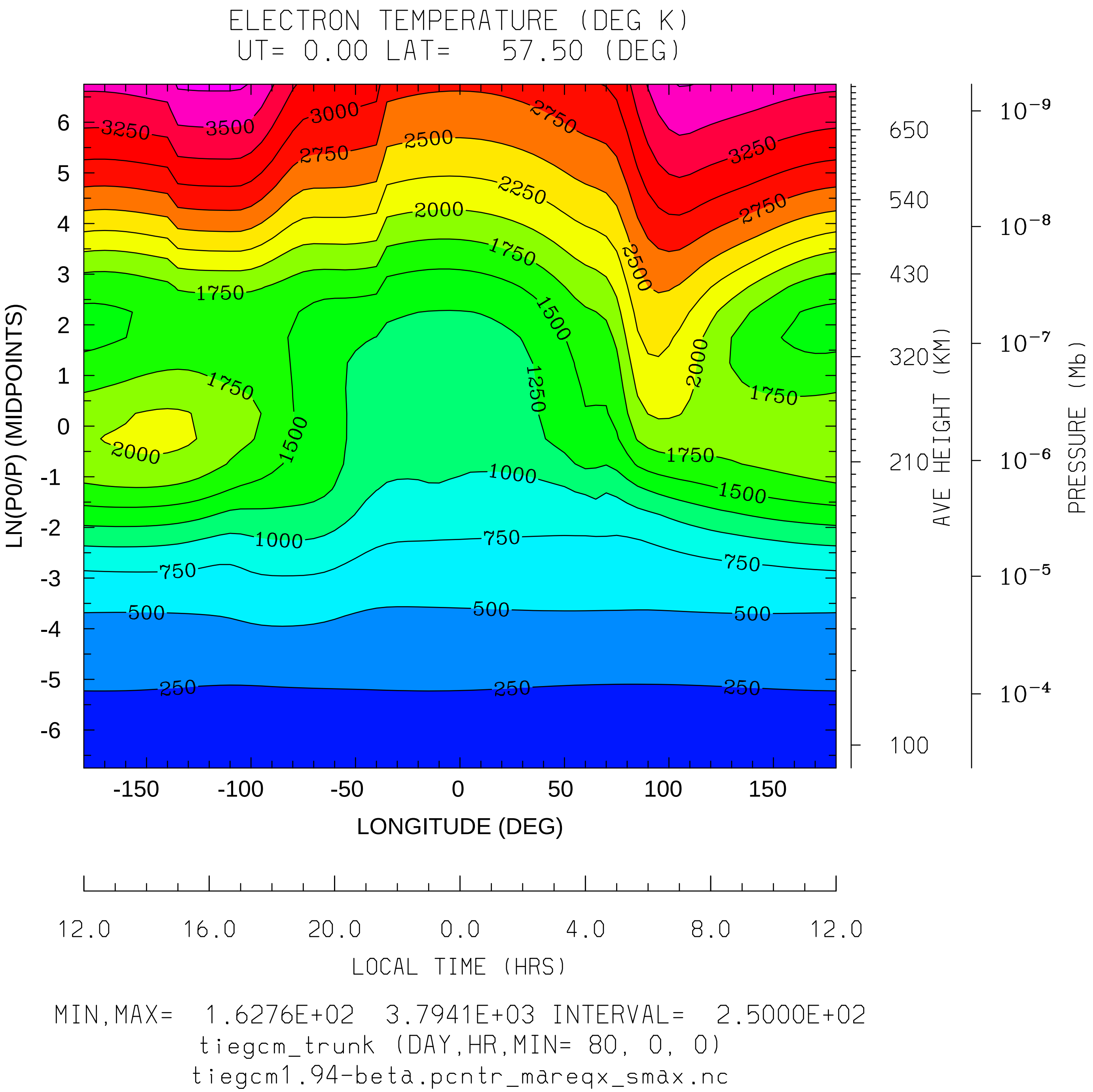


MIN,MAX= 1.4766E+02 2.4635E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

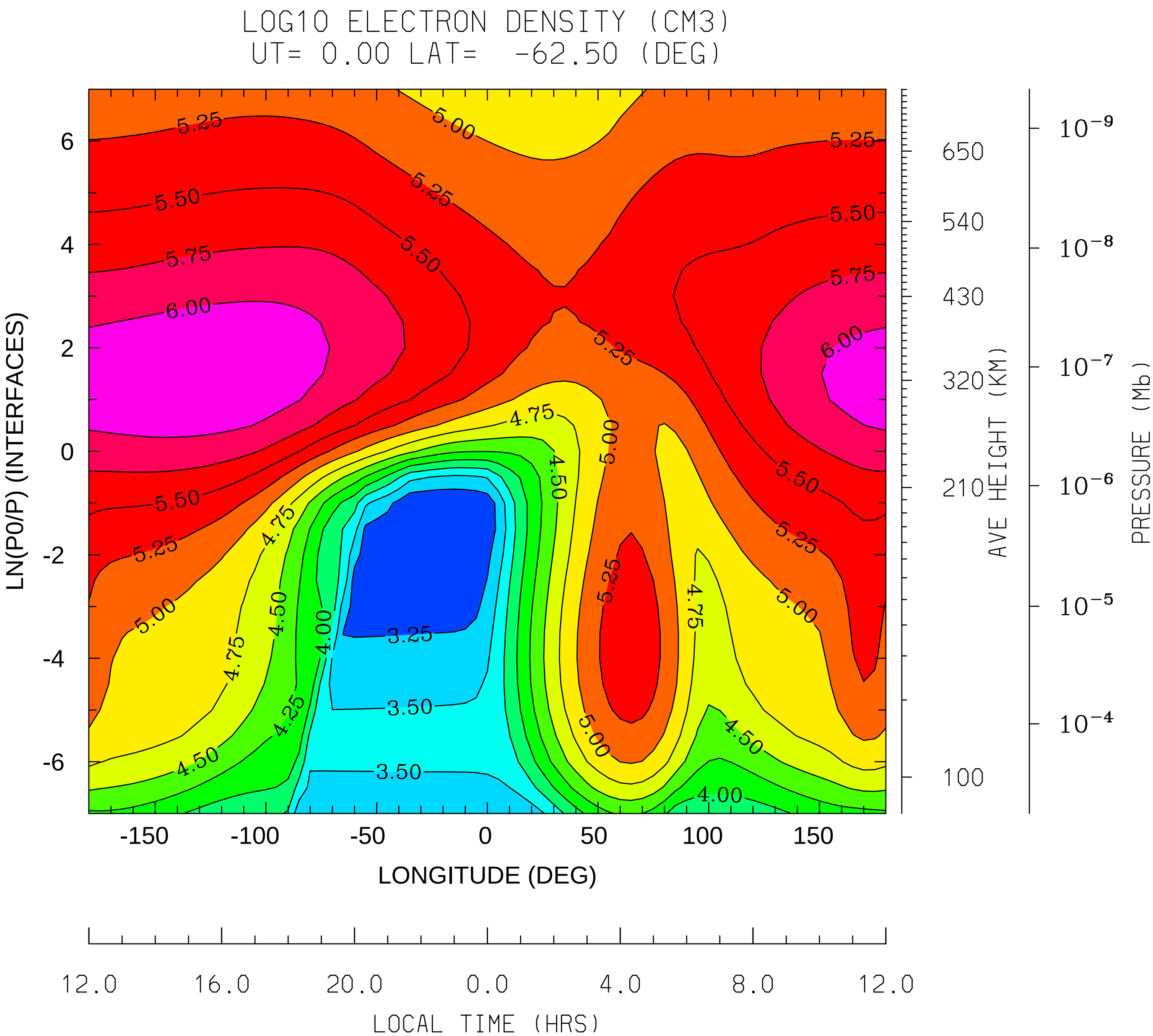
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 (DEG)



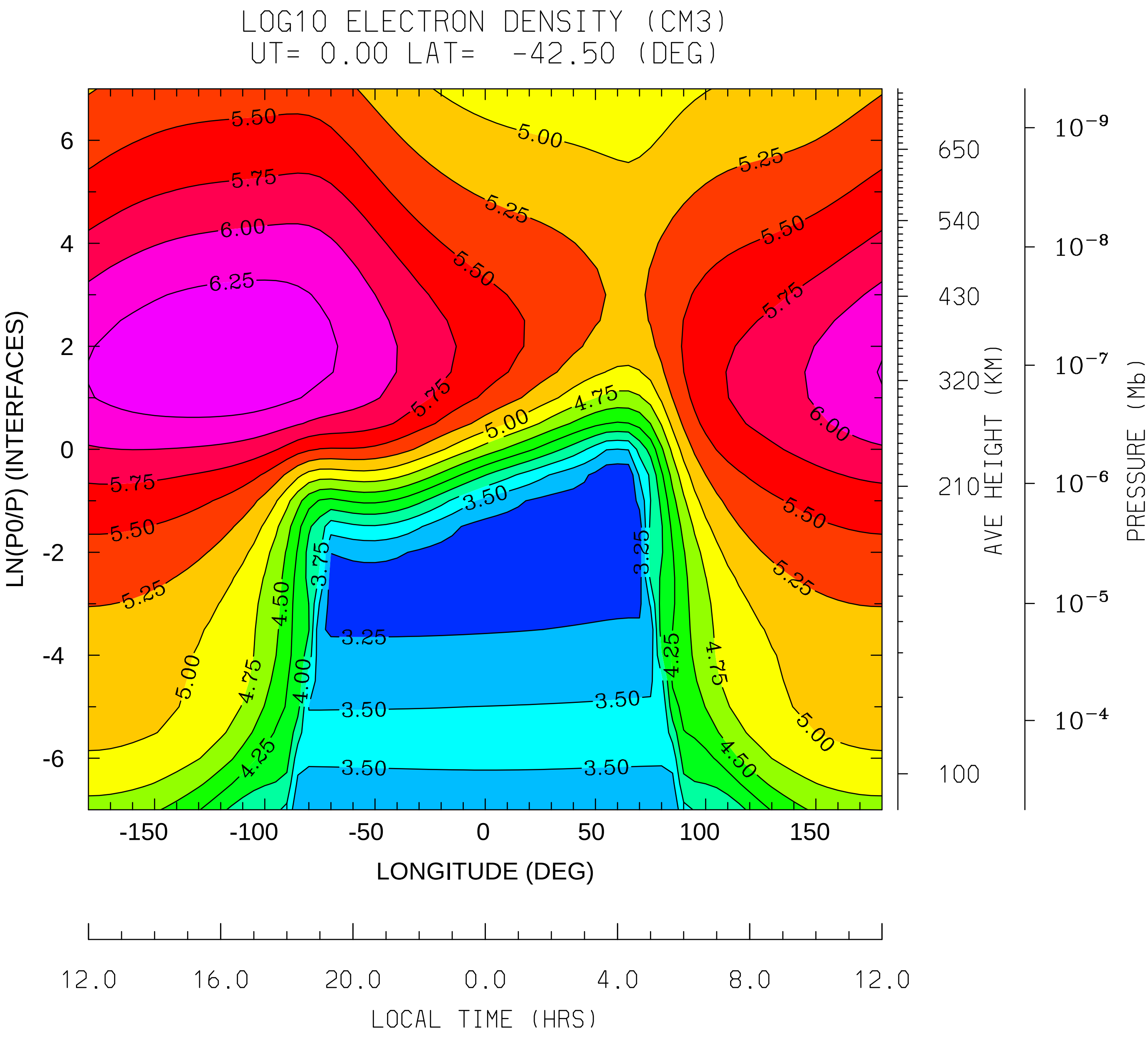
MIN,MAX= 1.5621E+02 3.4591E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
MIN,MAX= 1.6276E+02 3.7941E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

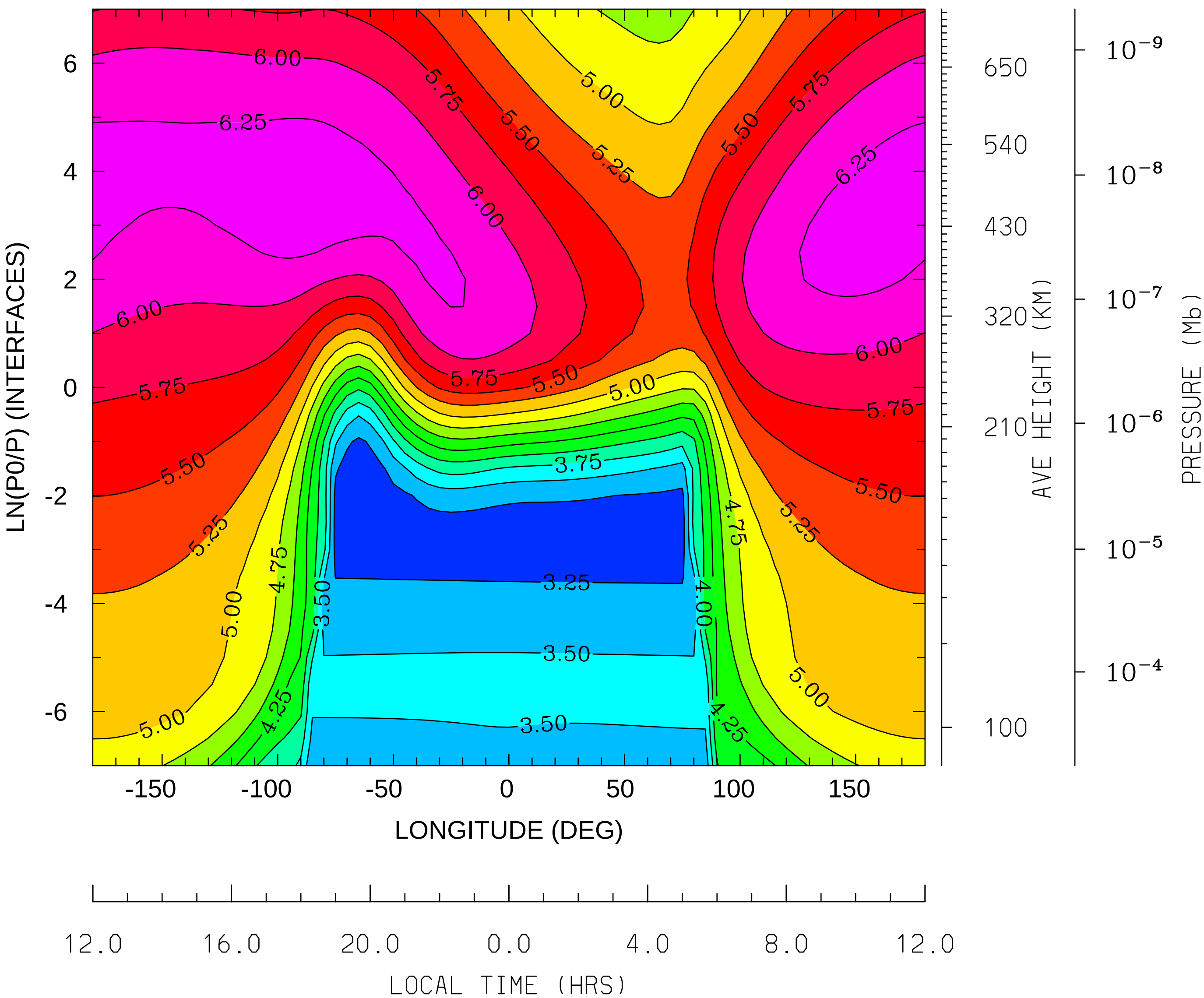


MIN,MAX= 3.0141E+00 6.1902E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

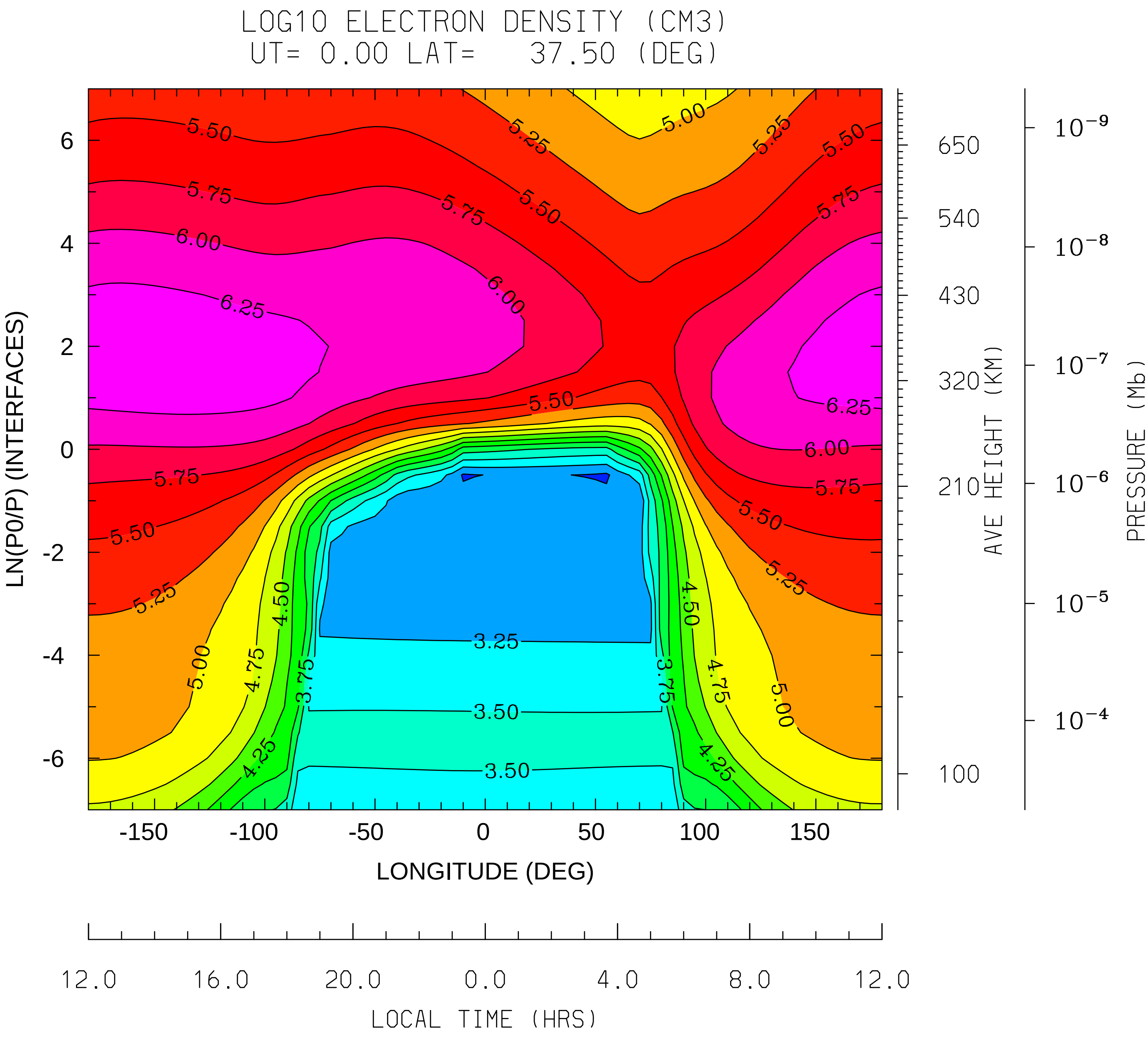


MIN,MAX= 3.0599E+00 6.4364E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -2.50 (DEG)



MIN,MAX= 3.1398E+00 6.3943E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

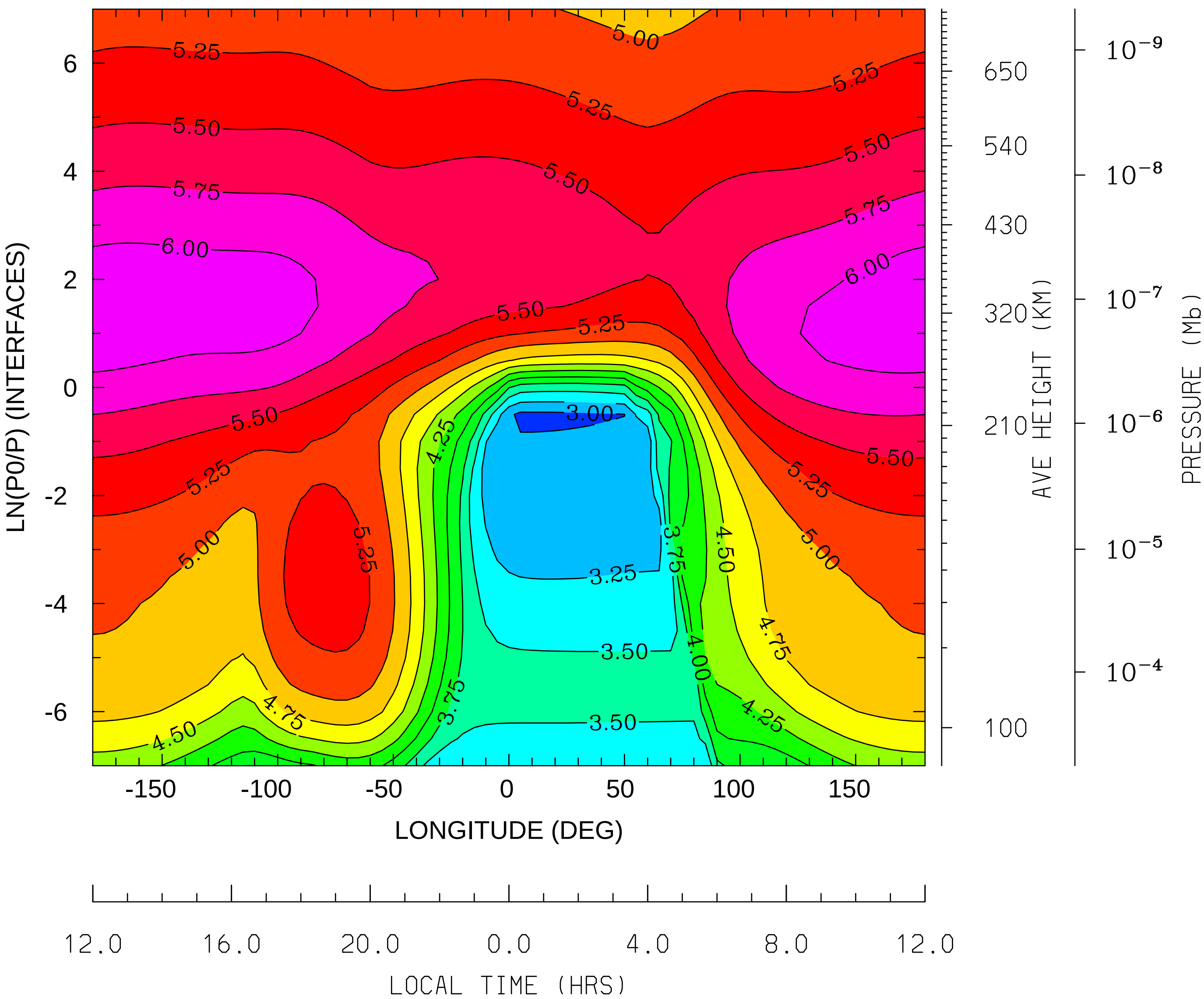


MIN,MAX= 2.9520E+00 6.4093E+00 INTERVAL= 2.5000E-01

tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)

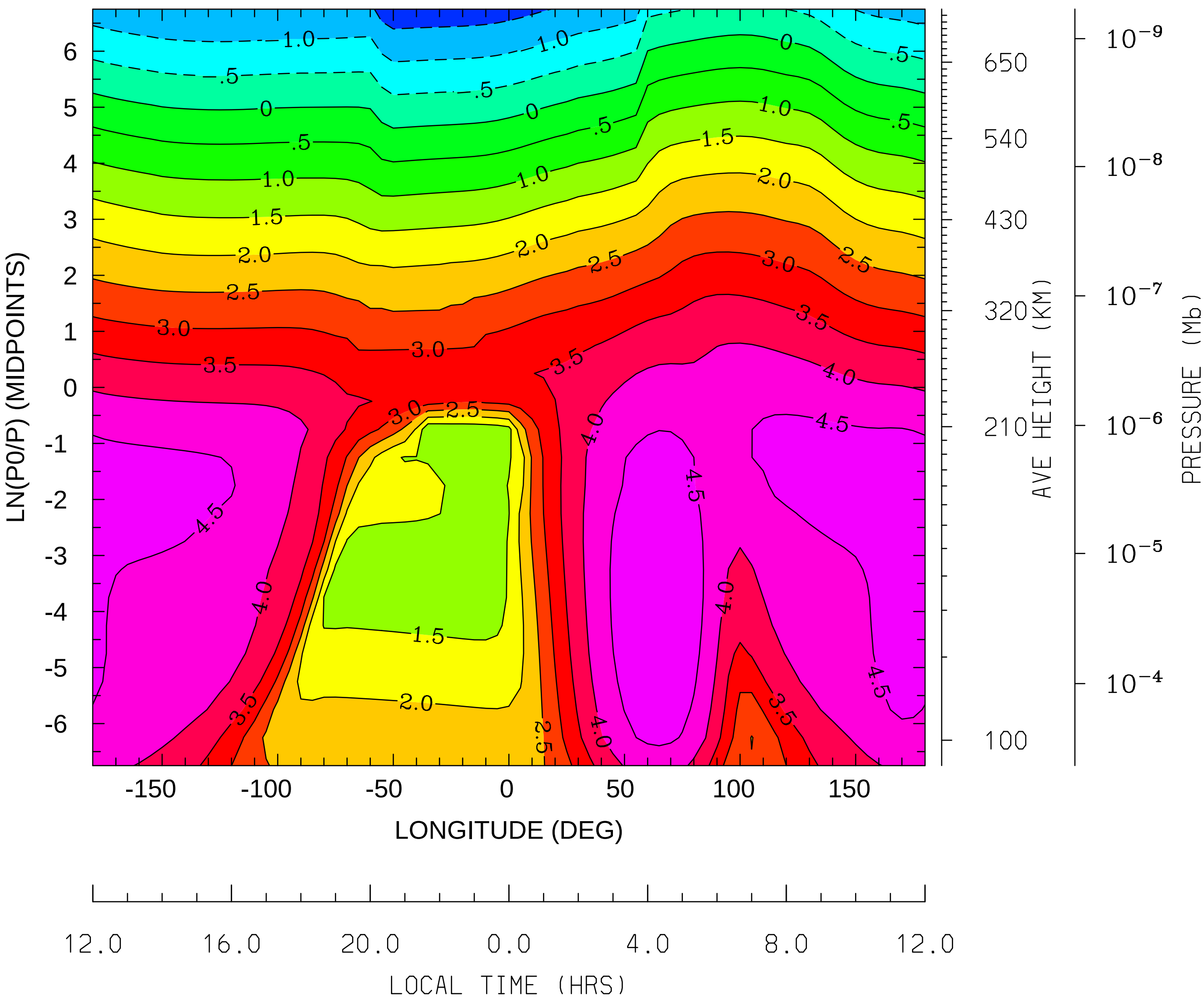
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 57.50 (DEG)



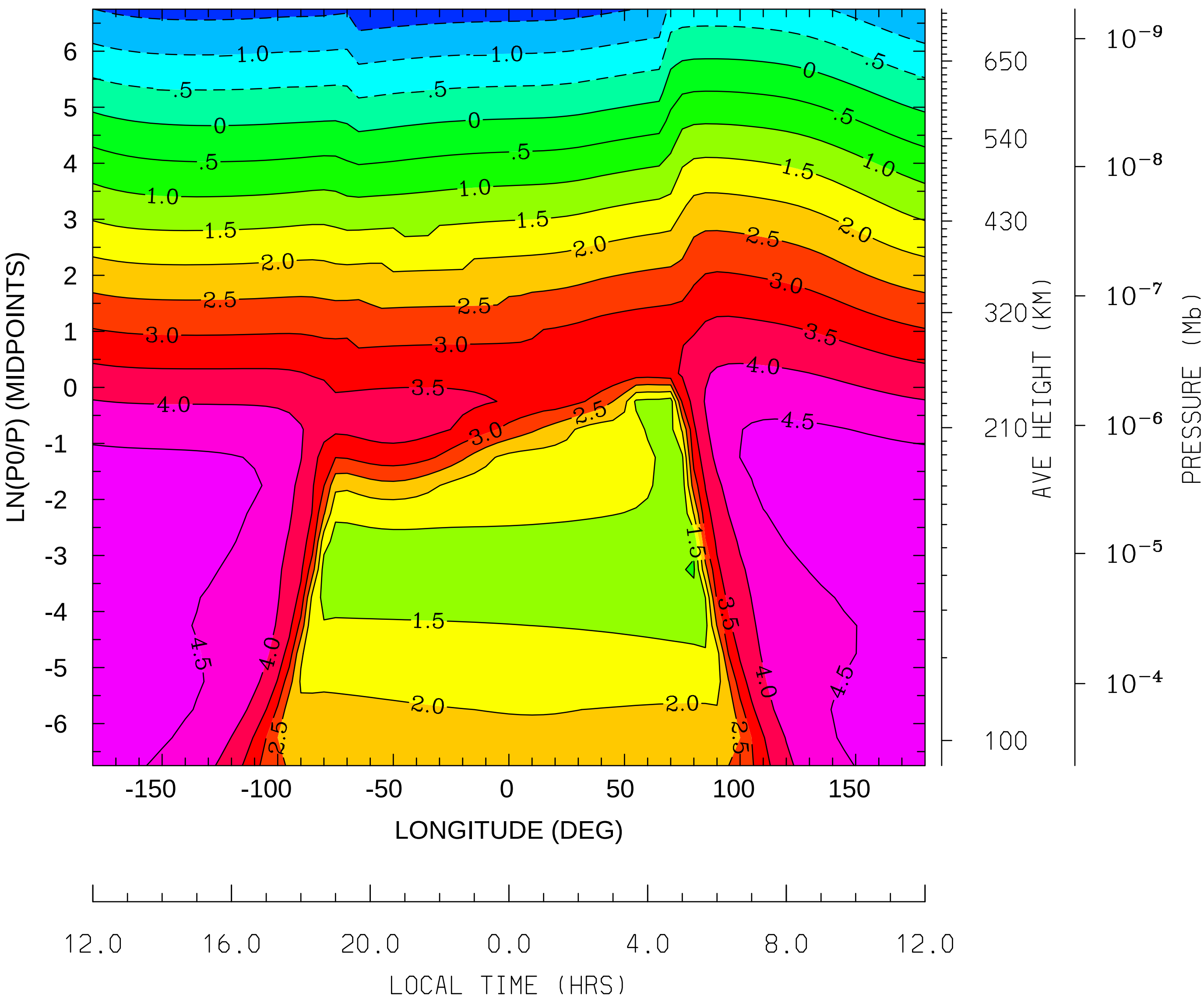
MIN,MAX= 2.9431E+00 6.1546E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -62.50 (DEG)

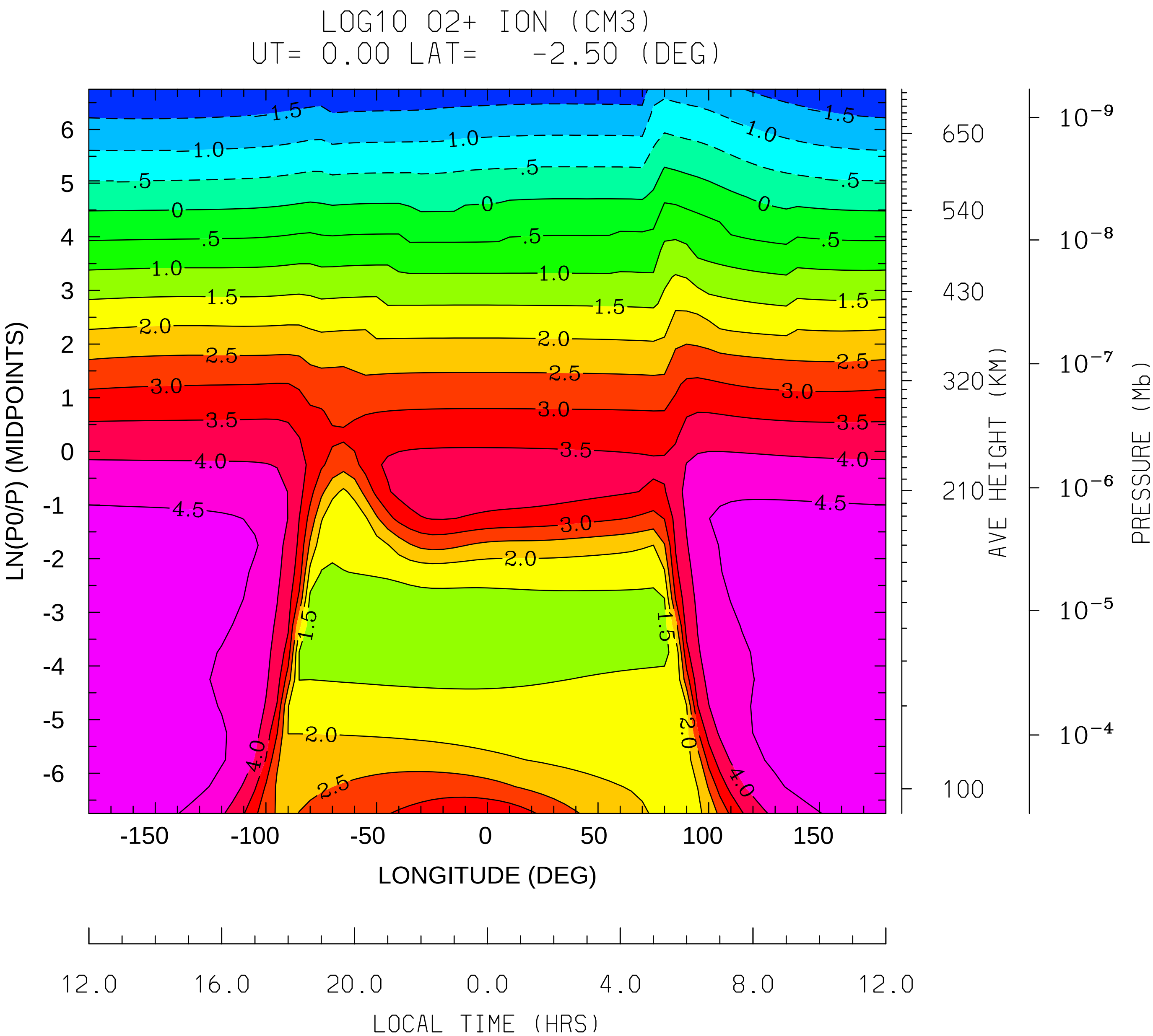


MIN,MAX= -1.8007E+00 4.9476E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -42.50 (DEG)

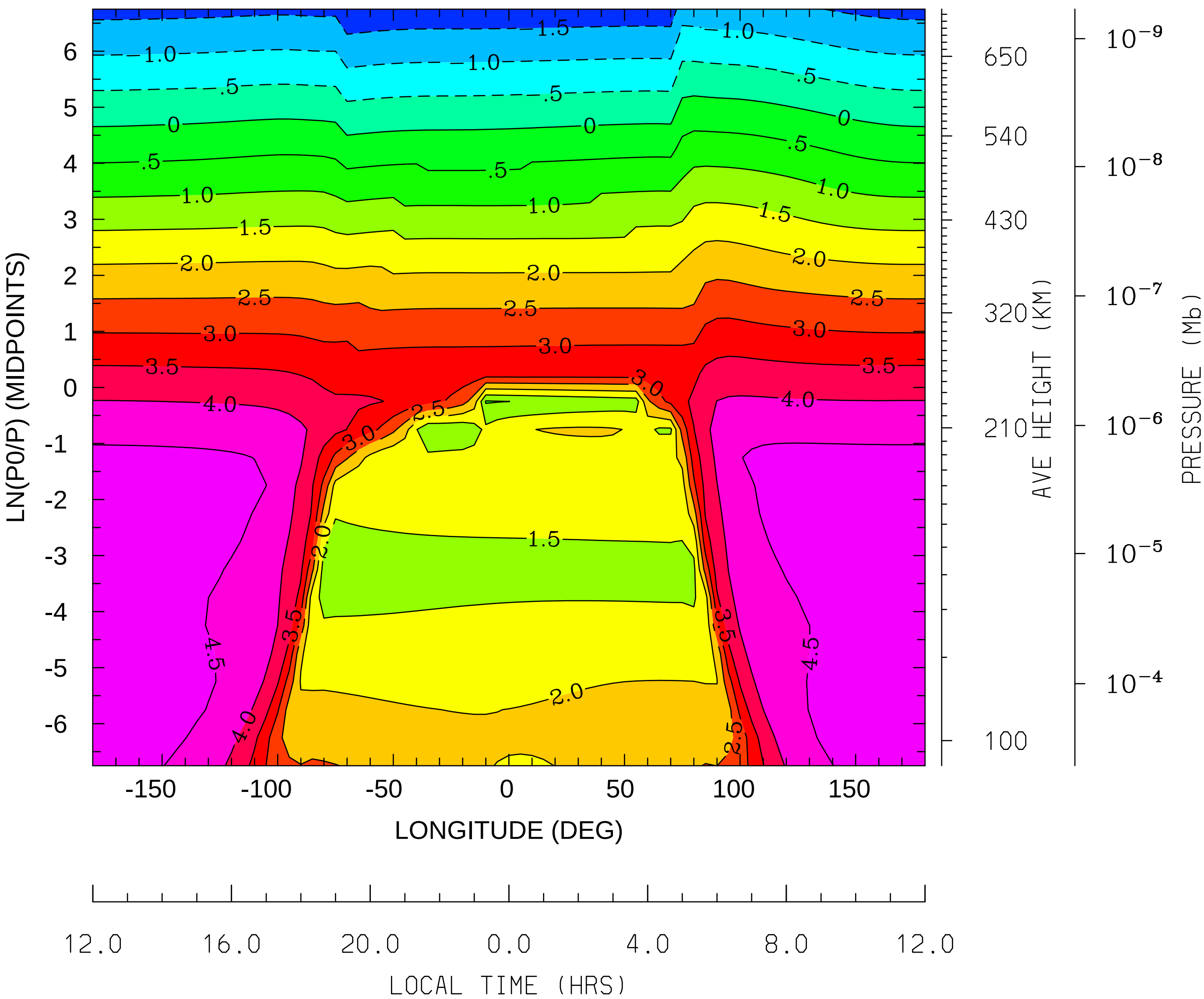


MIN,MAX= -1.8210E+00 4.8347E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



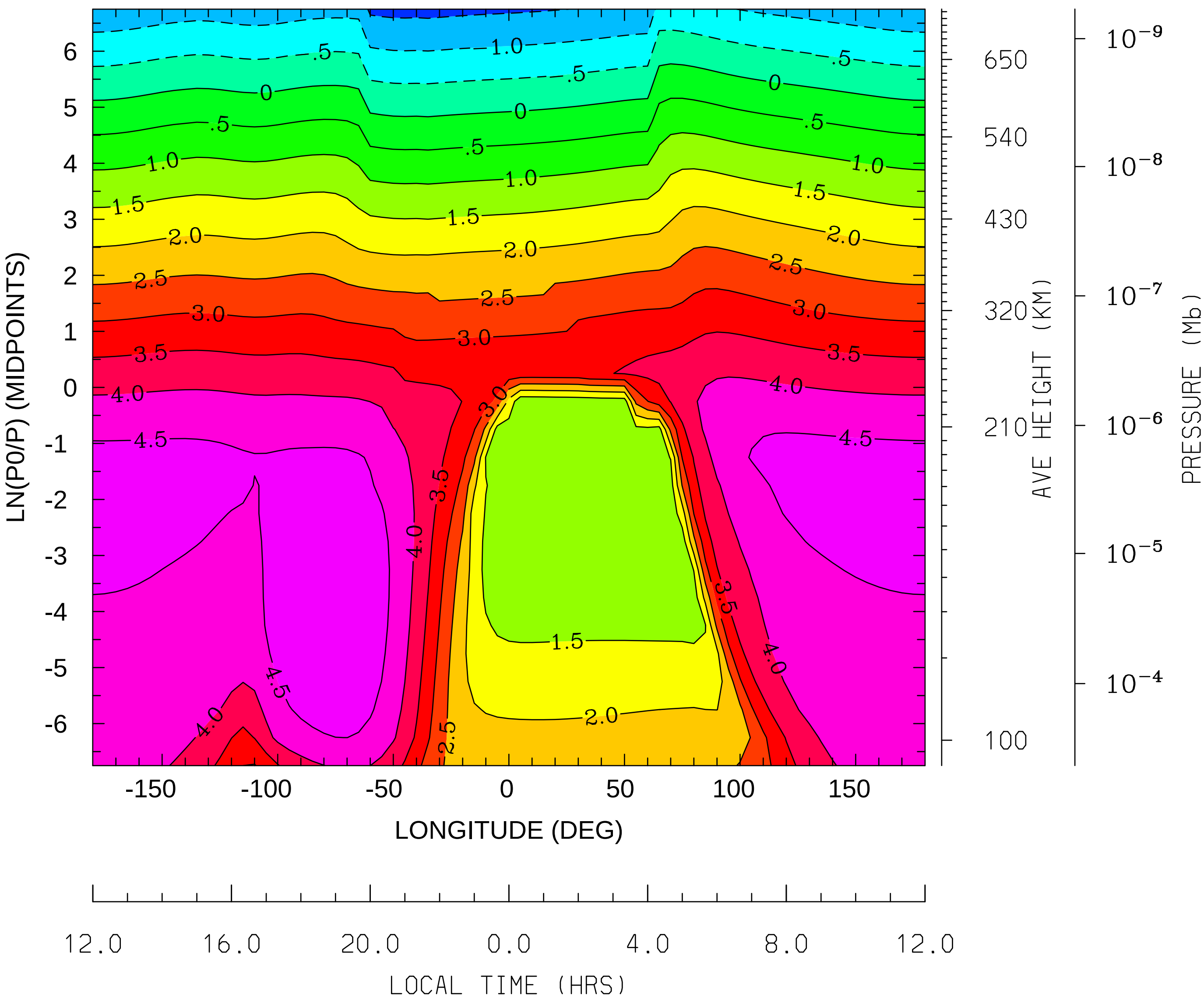
MIN,MAX= -1.9239E+00 4.8883E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 37.50 (DEG)

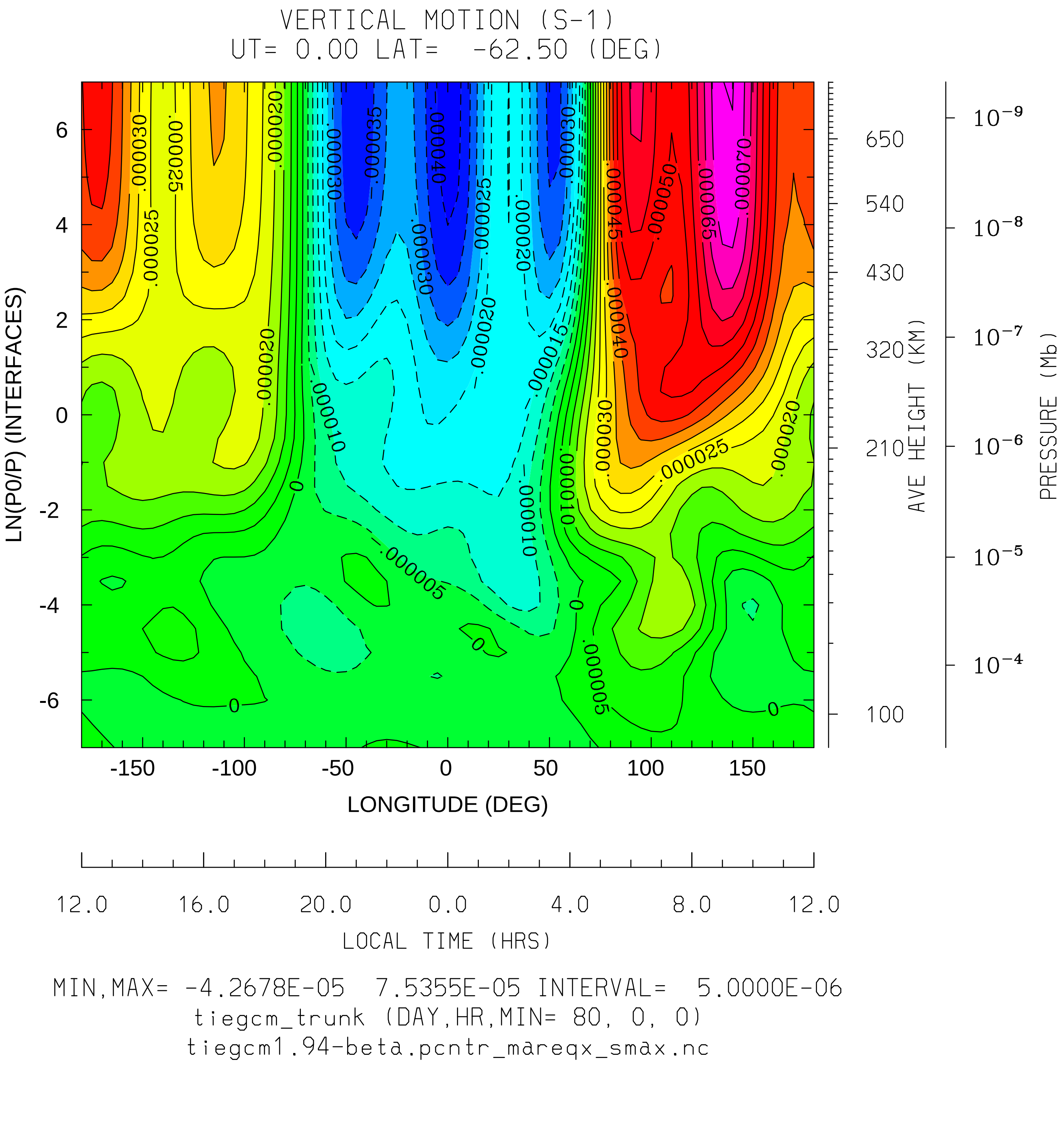


MIN,MAX= -1.8751E+00 4.8263E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

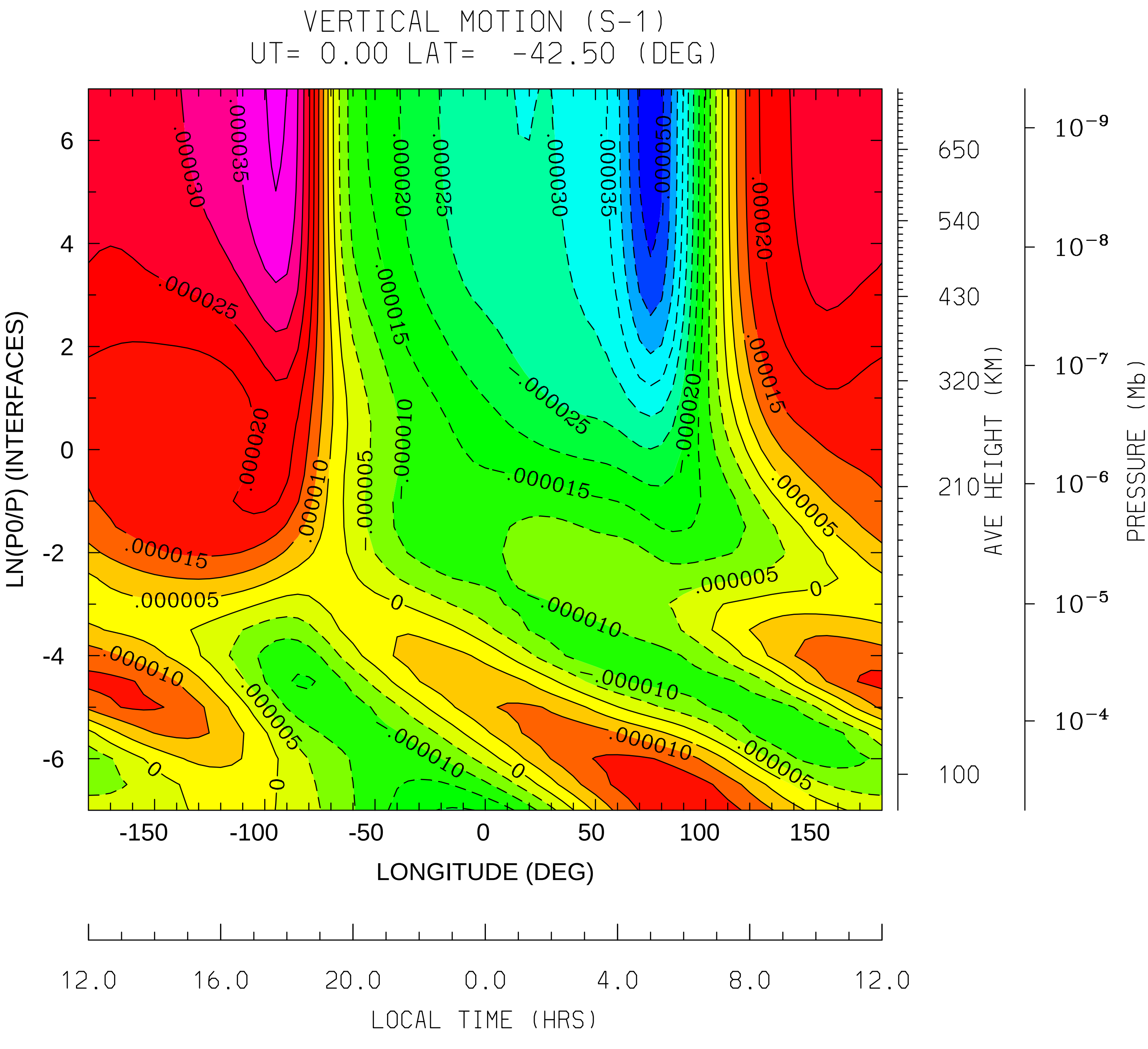
LOG10 O2+ ION (CM3)
UT= 0.00 LAT= 57.50 (DEG)



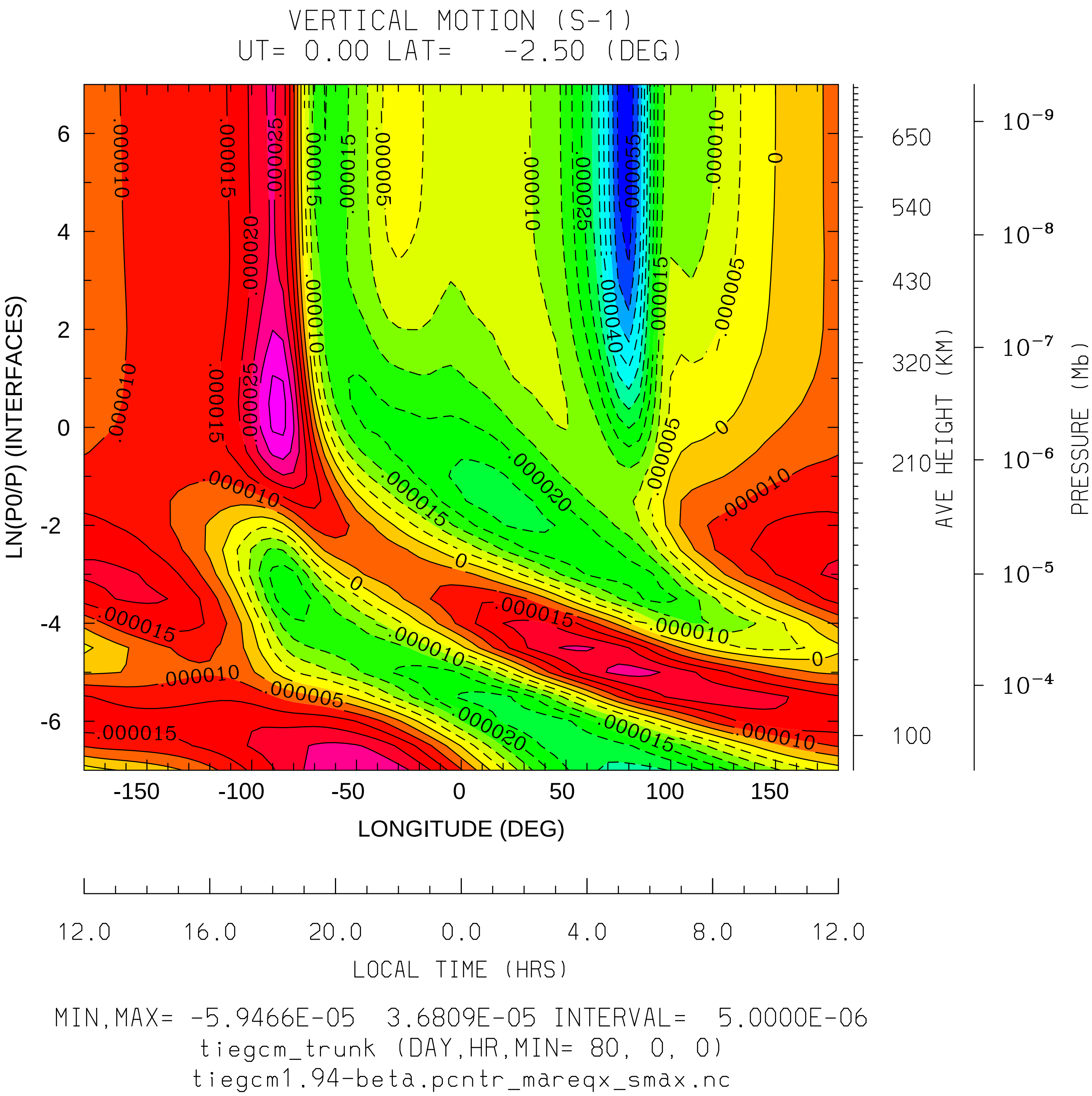
MIN,MAX= -1.6393E+00 4.8901E+00 INTERVAL= 5.0000E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



VERTICAL MOTION (S-1)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -4.2678E-05 7.5355E-05 INTERVAL= 5.0000E-06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

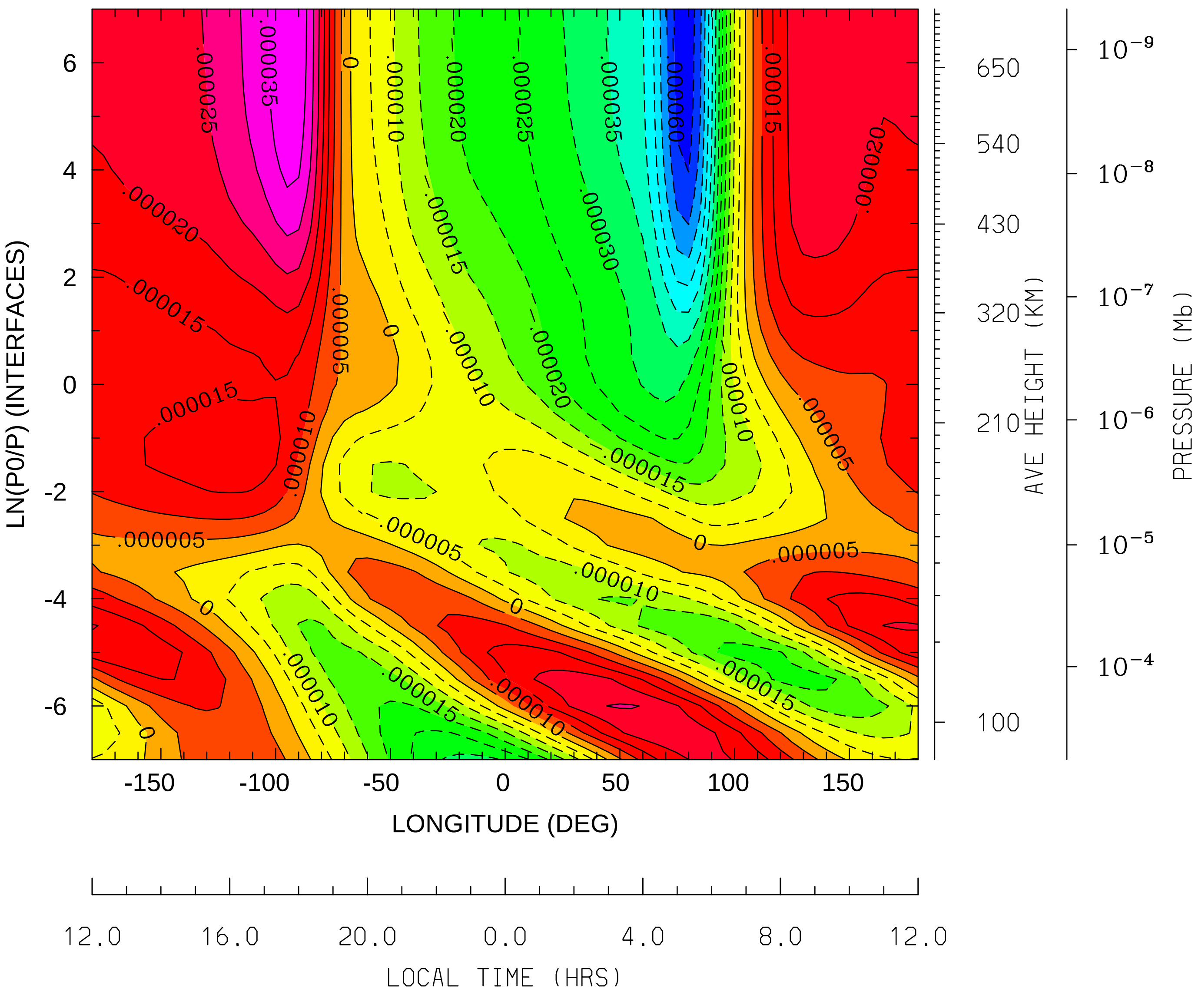


MIN,MAX= -5.3583E-05 4.1101E-05 INTERVAL= 5.0000E-06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

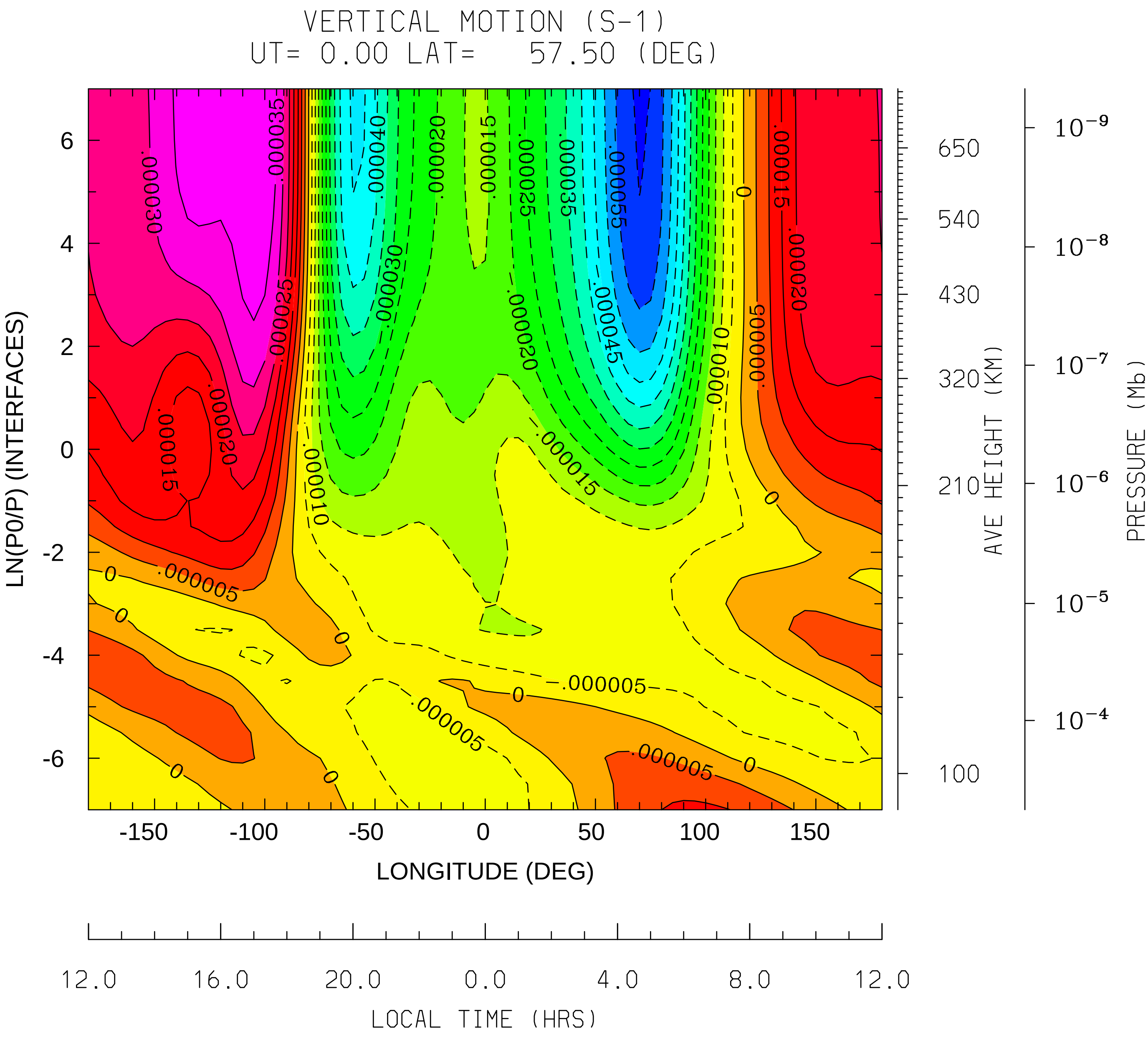


VERTICAL MOTION (S-1)
UT= 0.00 LAT= -2.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -5.9466E-05 3.6809E-05 INTERVAL= 5.0000E-06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

VERTICAL MOTION (S-1)
UT= 0.00 LAT= 37.50 (DEG)

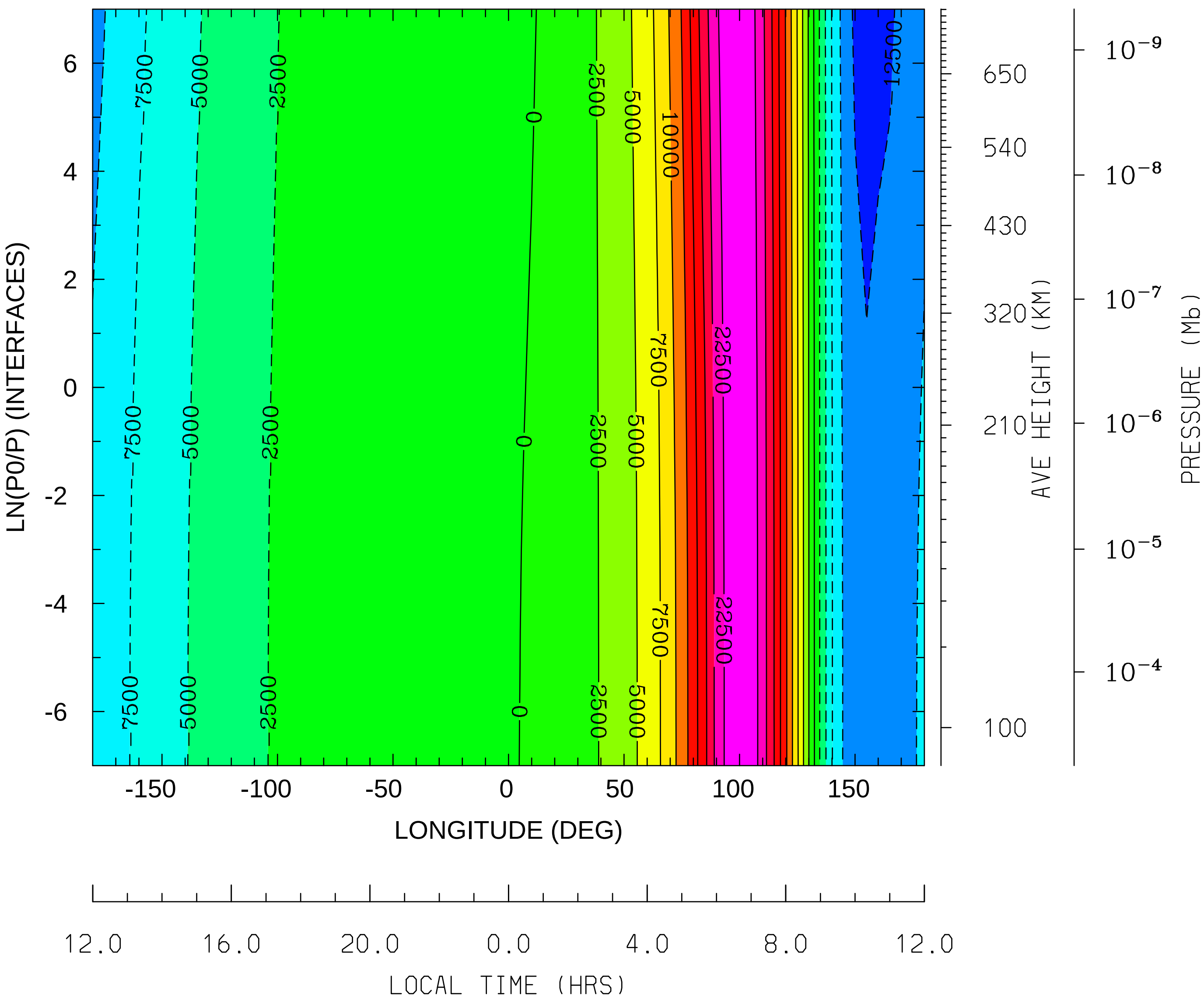


MIN,MAX= -6.3857E-05 3.9881E-05 INTERVAL= 5.0000E-06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



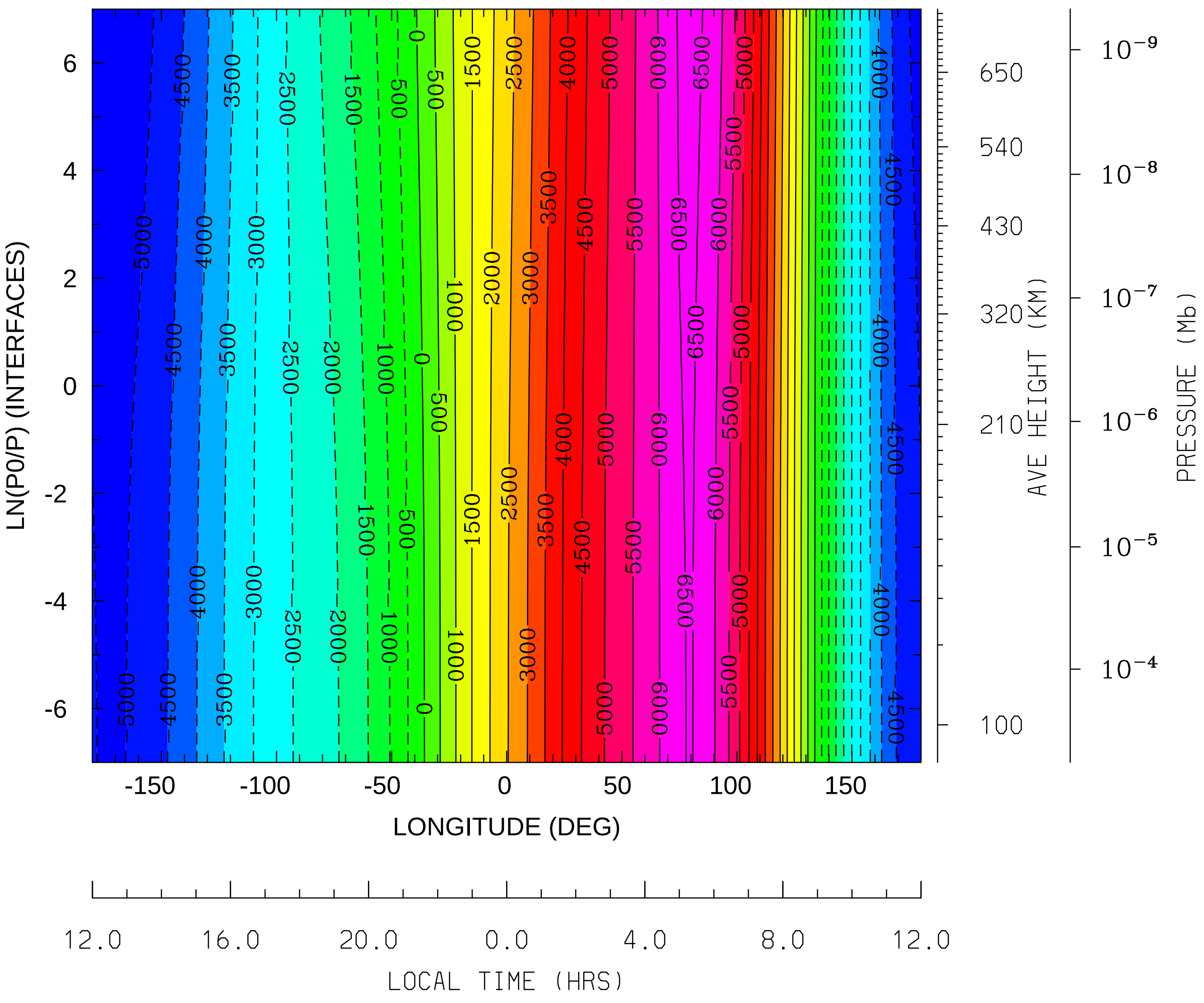
MIN,MAX= -6.0965E-05 3.8575E-05 INTERVAL= 5.0000E-06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -62.50 (DEG)

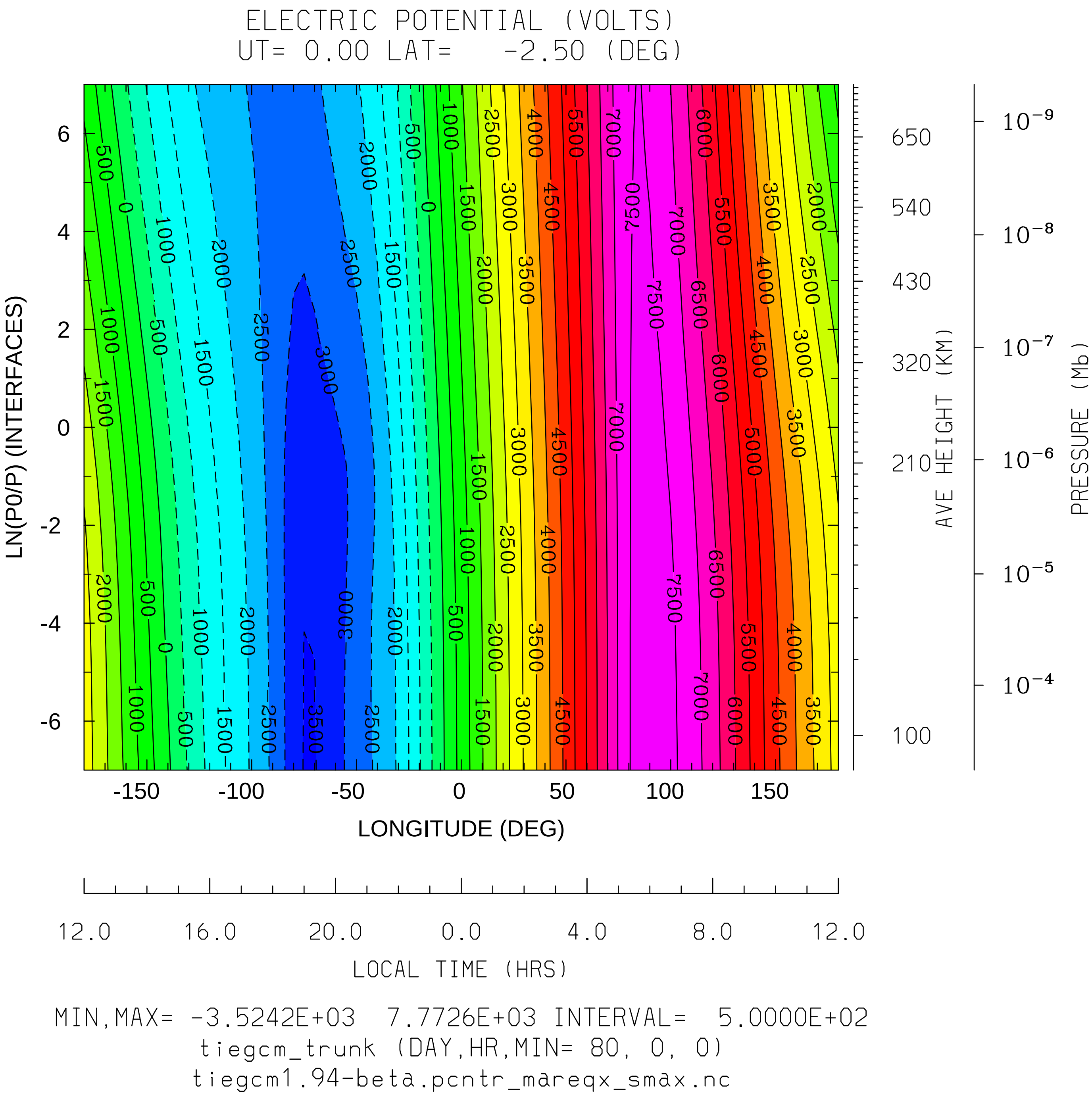


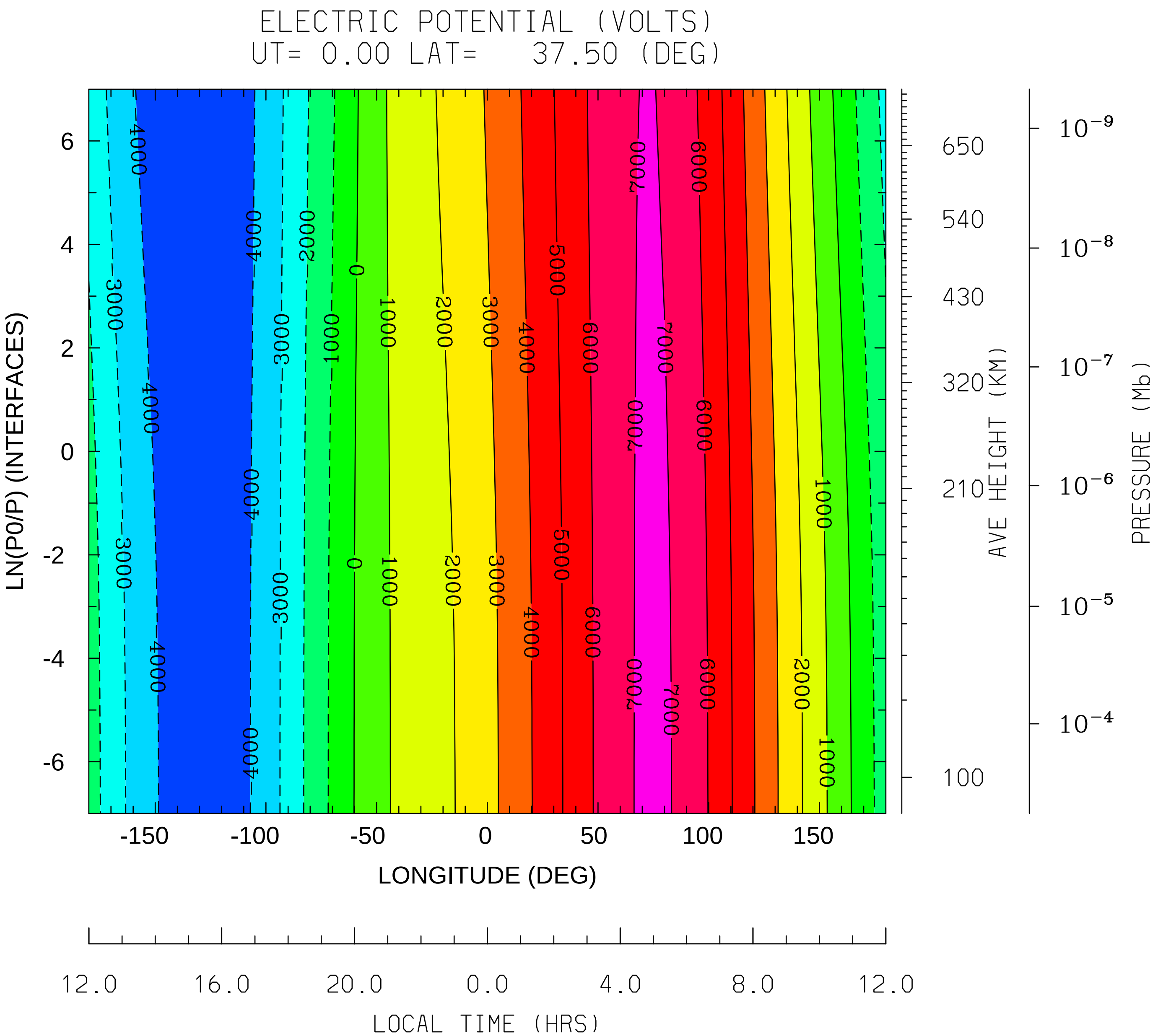
MIN,MAX= -1.3636E+04 2.4166E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -42.50 (DEG)

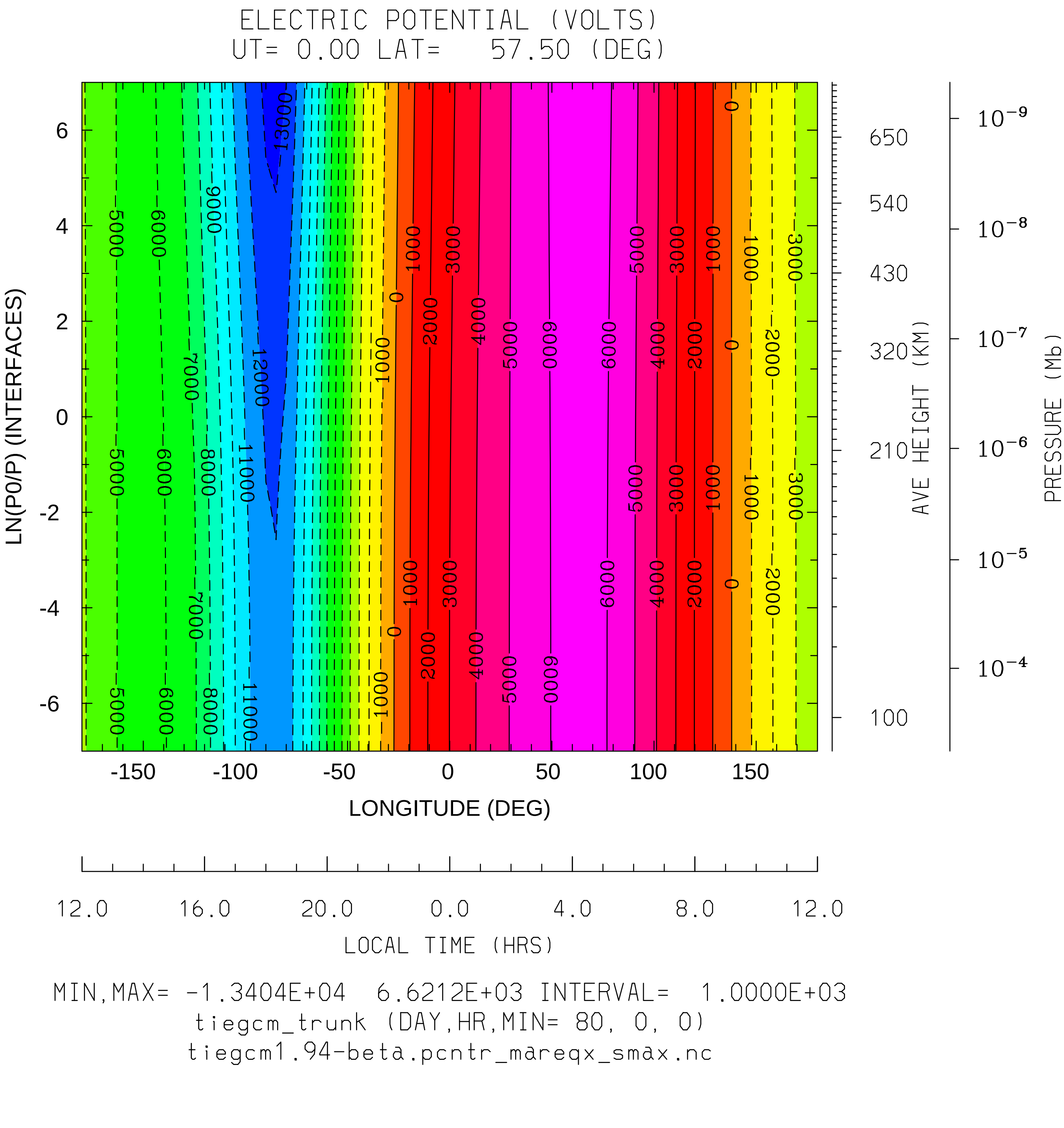


MIN,MAX= -5.3219E+03 6.6468E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -2.50 (DEG)
LN(P0/P) (INTERFACES)
AVE HEIGHT (KM)
PRESSURE (Mb)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= -3.5242E+03 7.7726E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

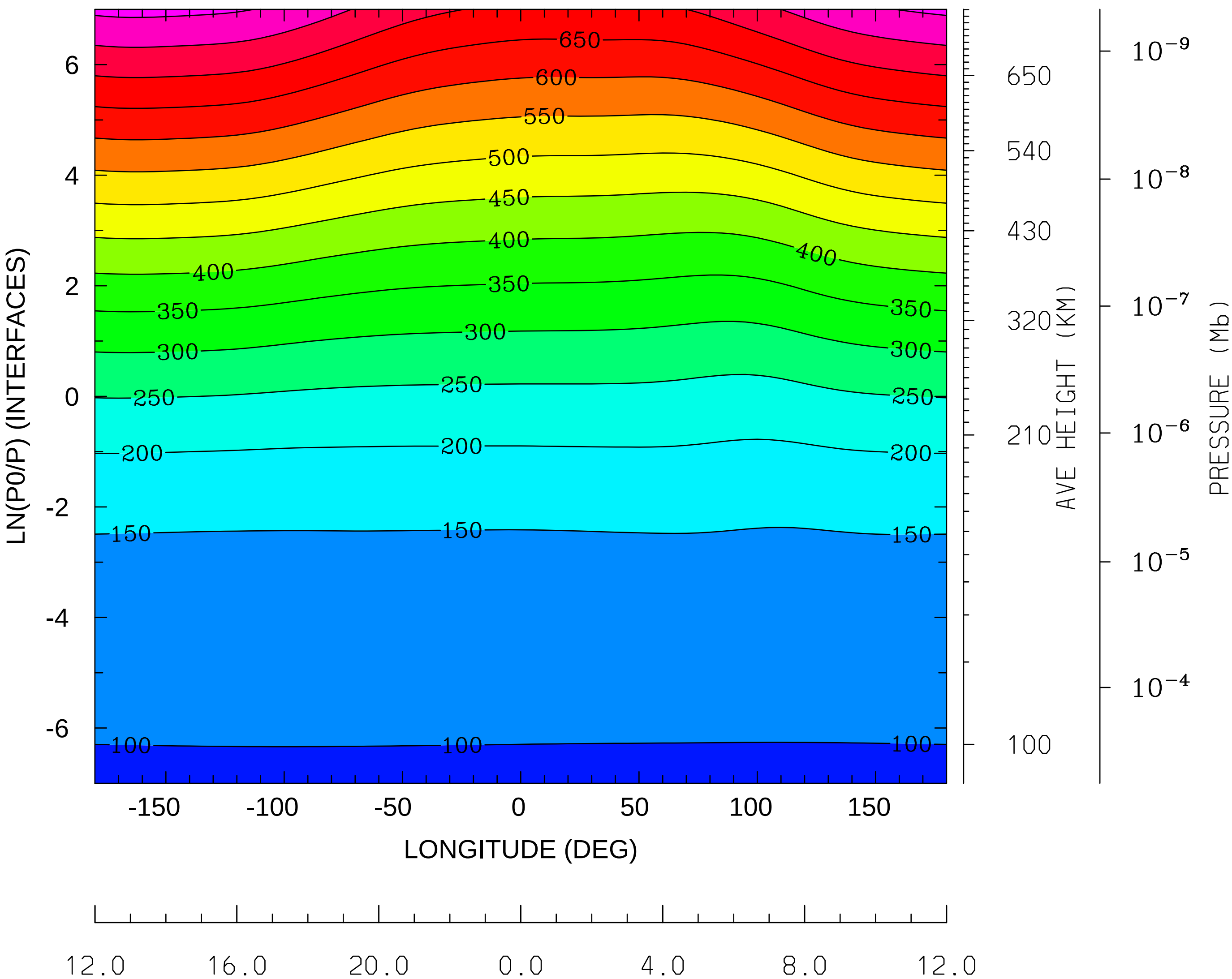


MIN,MAX= -4.8980E+03 7.2006E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



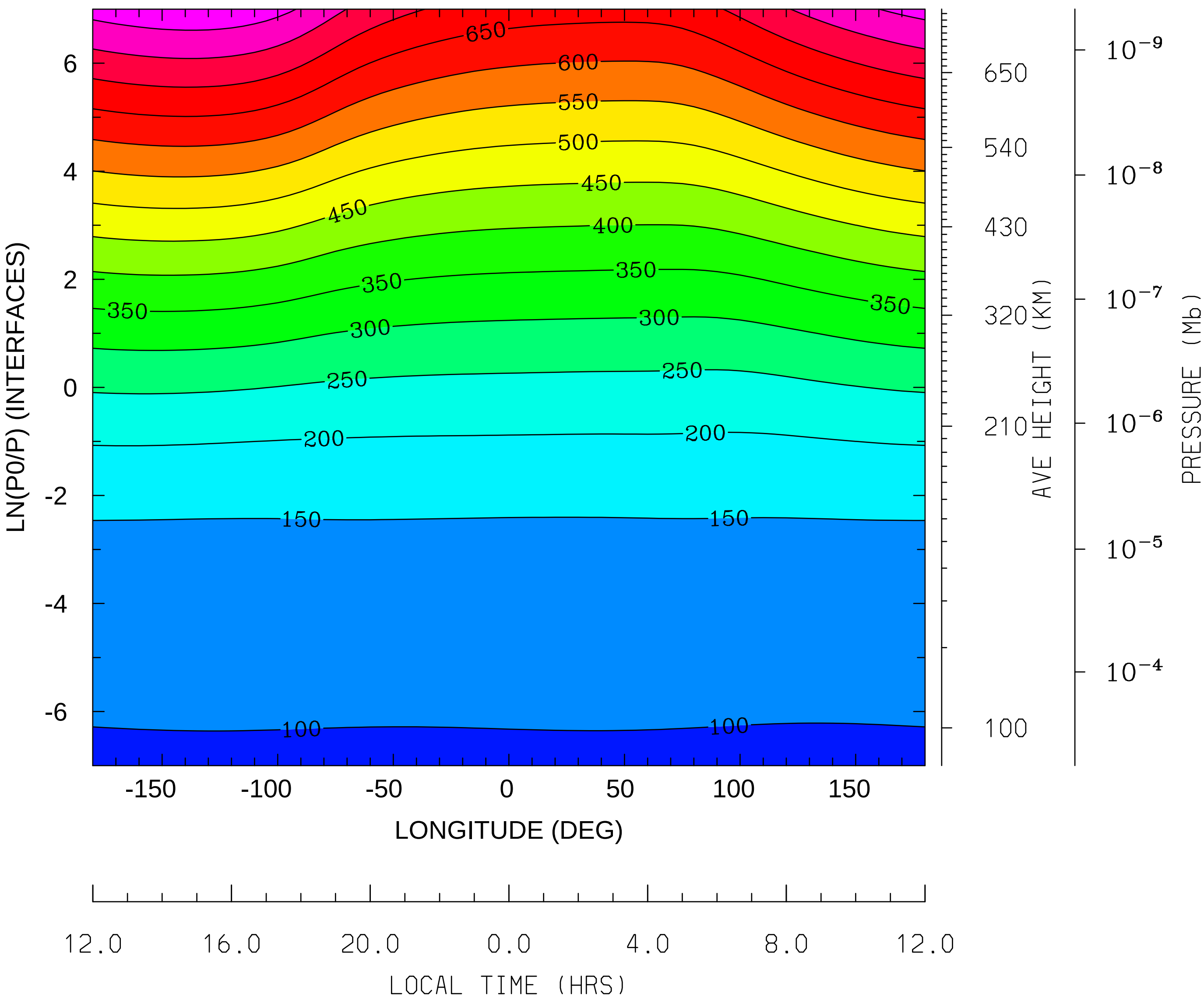
ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -1.3404E+04 6.6212E+03 INTERVAL= 1.0000E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -62.50 (DEG)

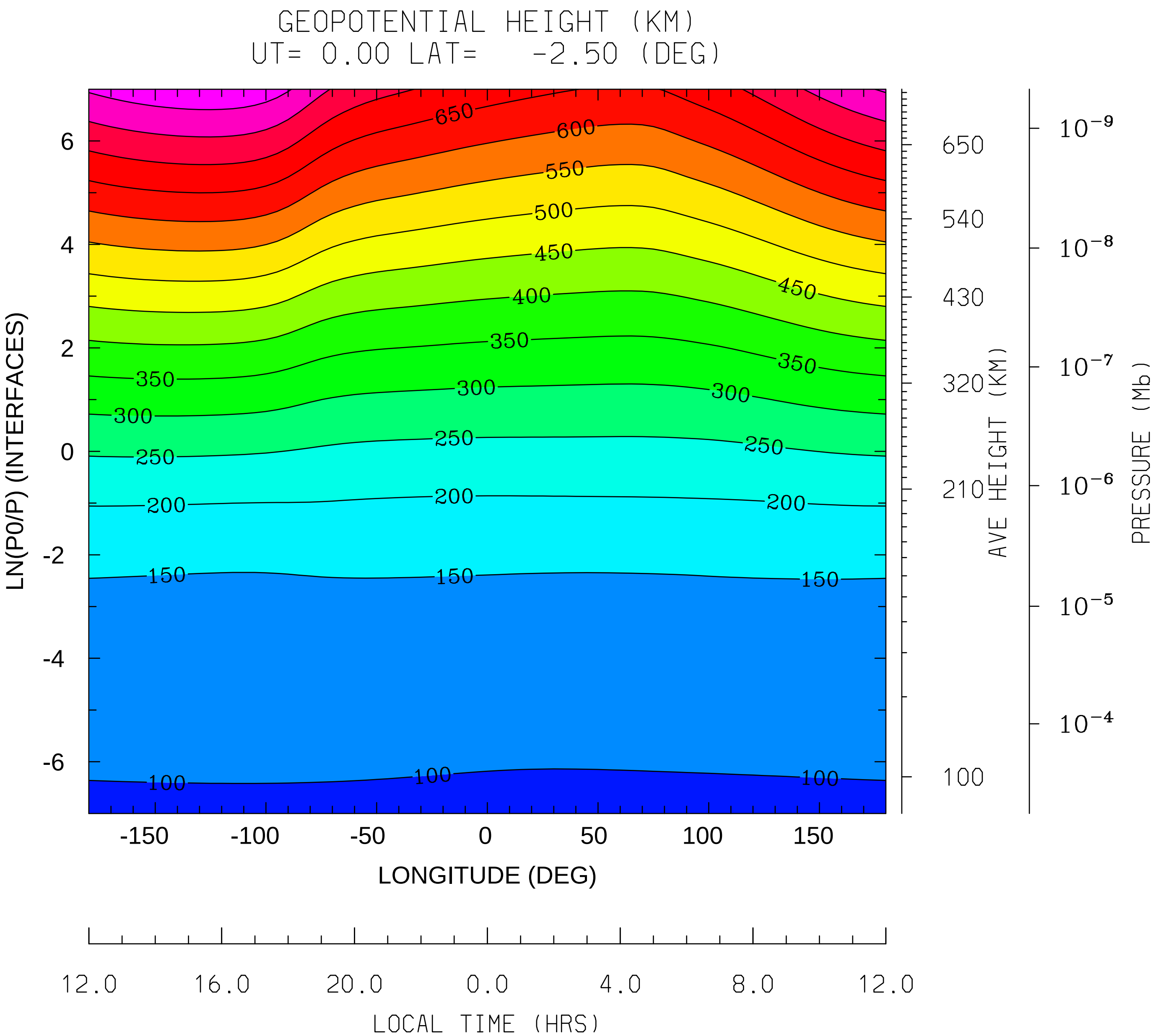


MIN,MAX= 9.6185E+01 8.1358E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

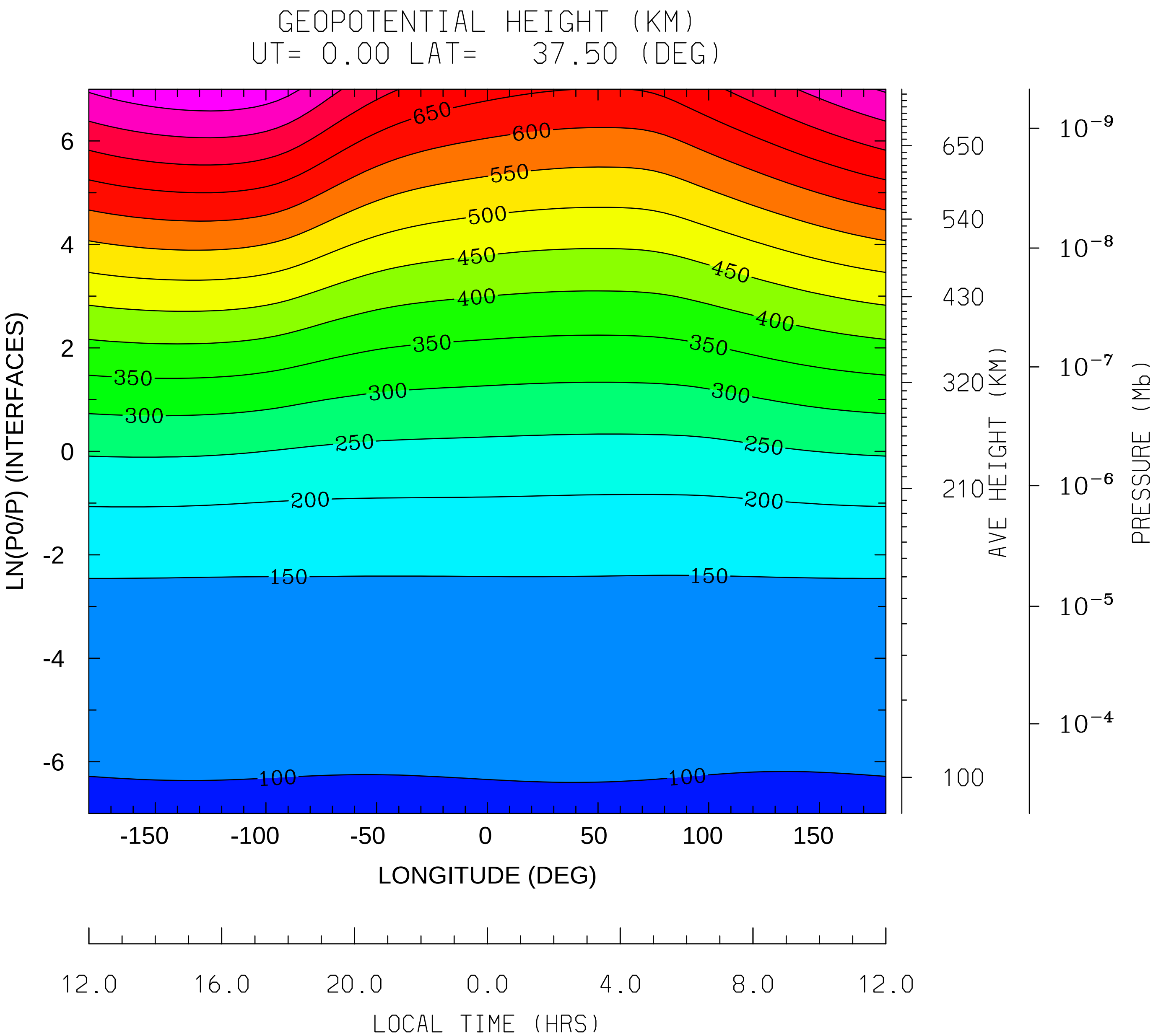
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -42.50 (DEG)



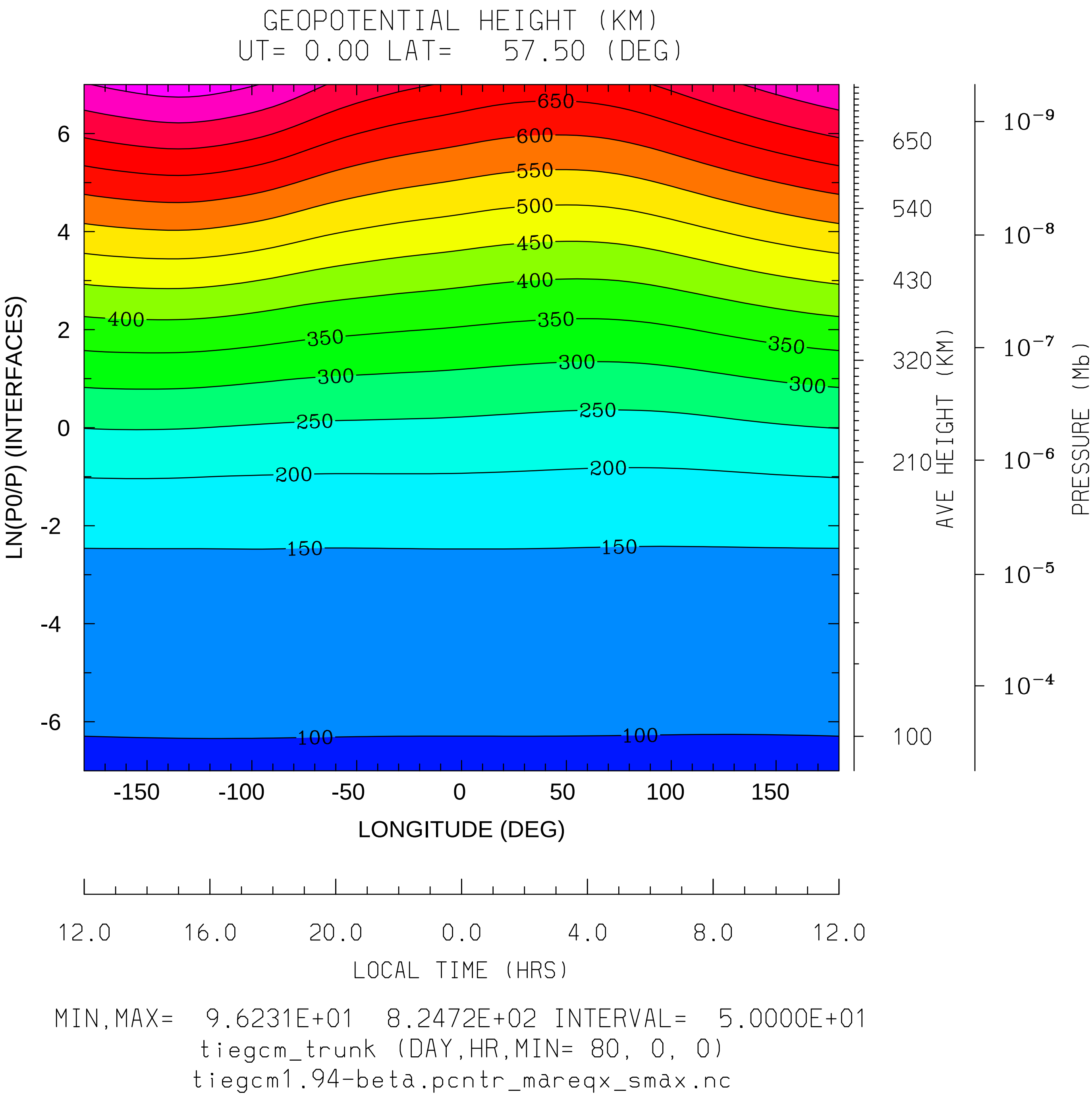
MIN,MAX= 9.6079E+01 8.3777E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



MIN,MAX= 9.5694E+01 8.3796E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

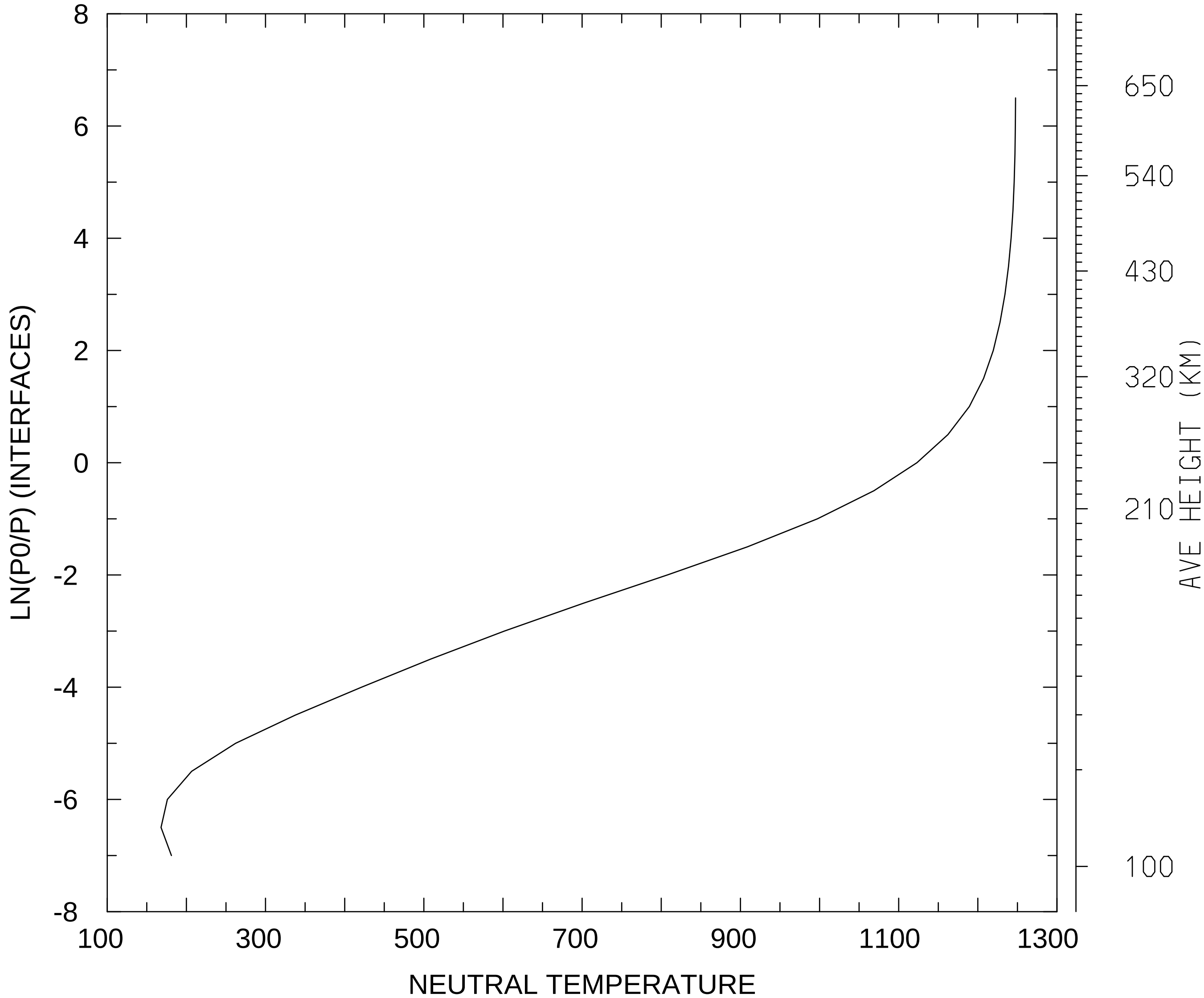


MIN,MAX= 9.5995E+01 8.4104E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

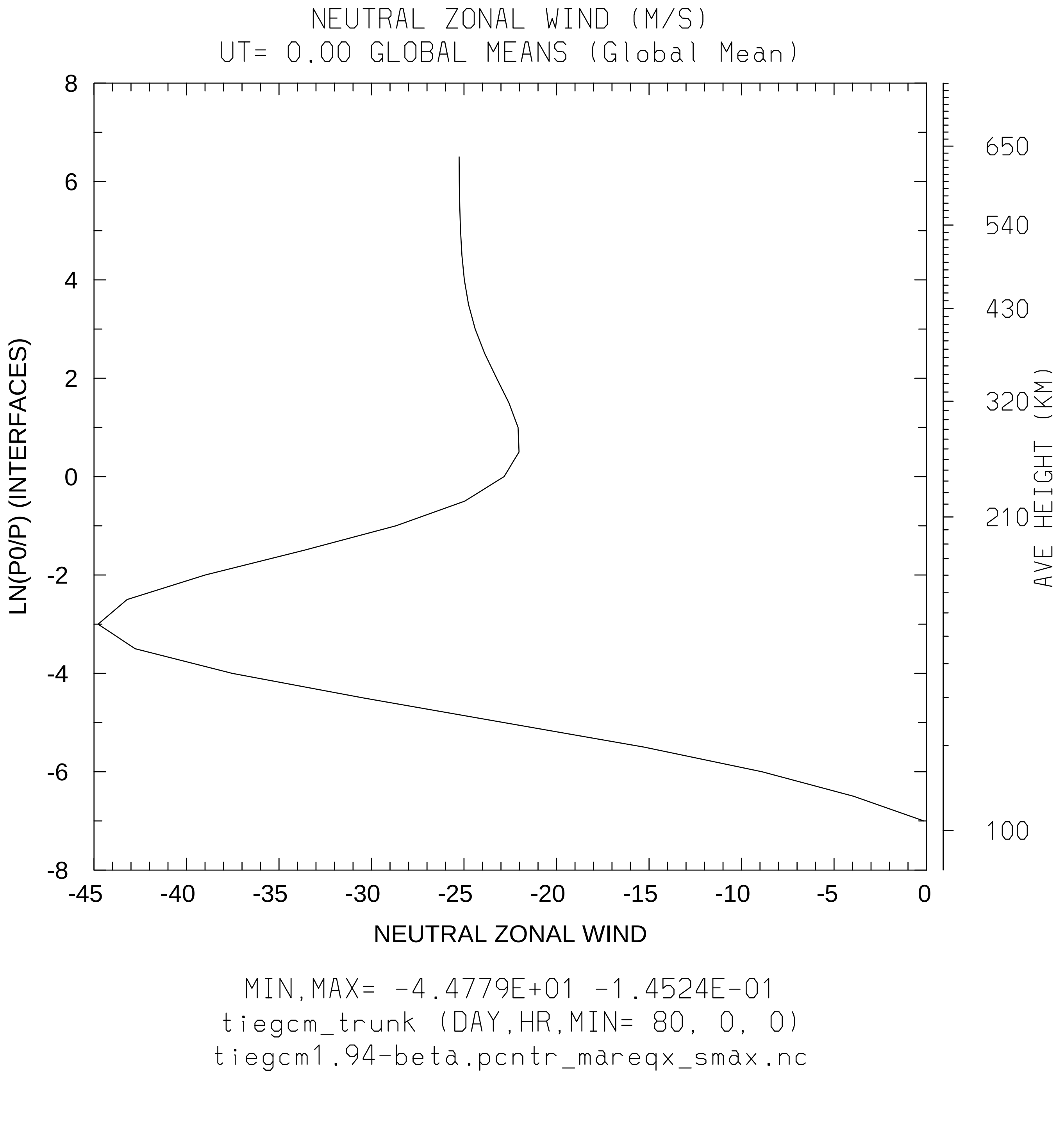


GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 9.6231E+01 8.2472E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

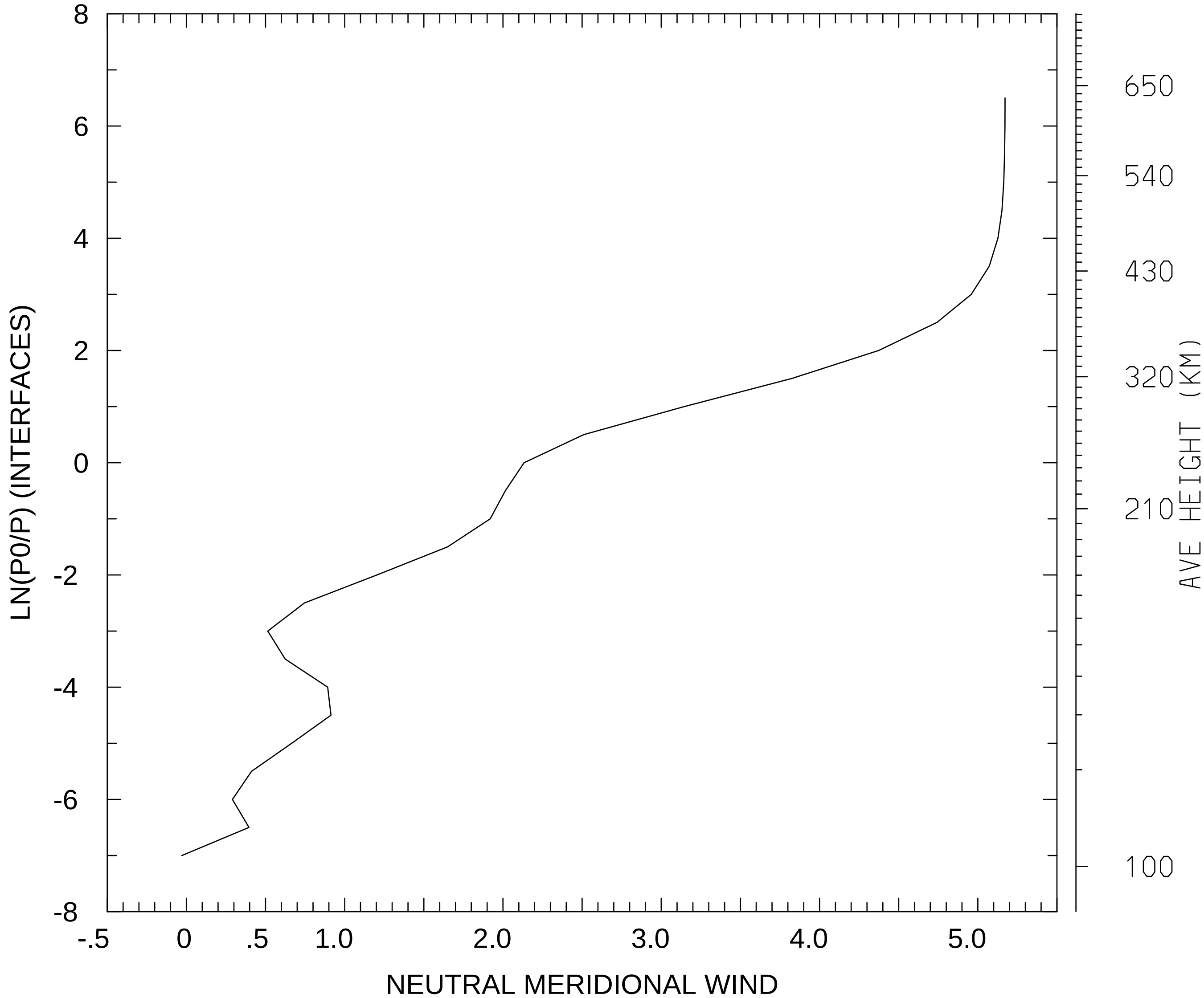
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS (Global Mean)



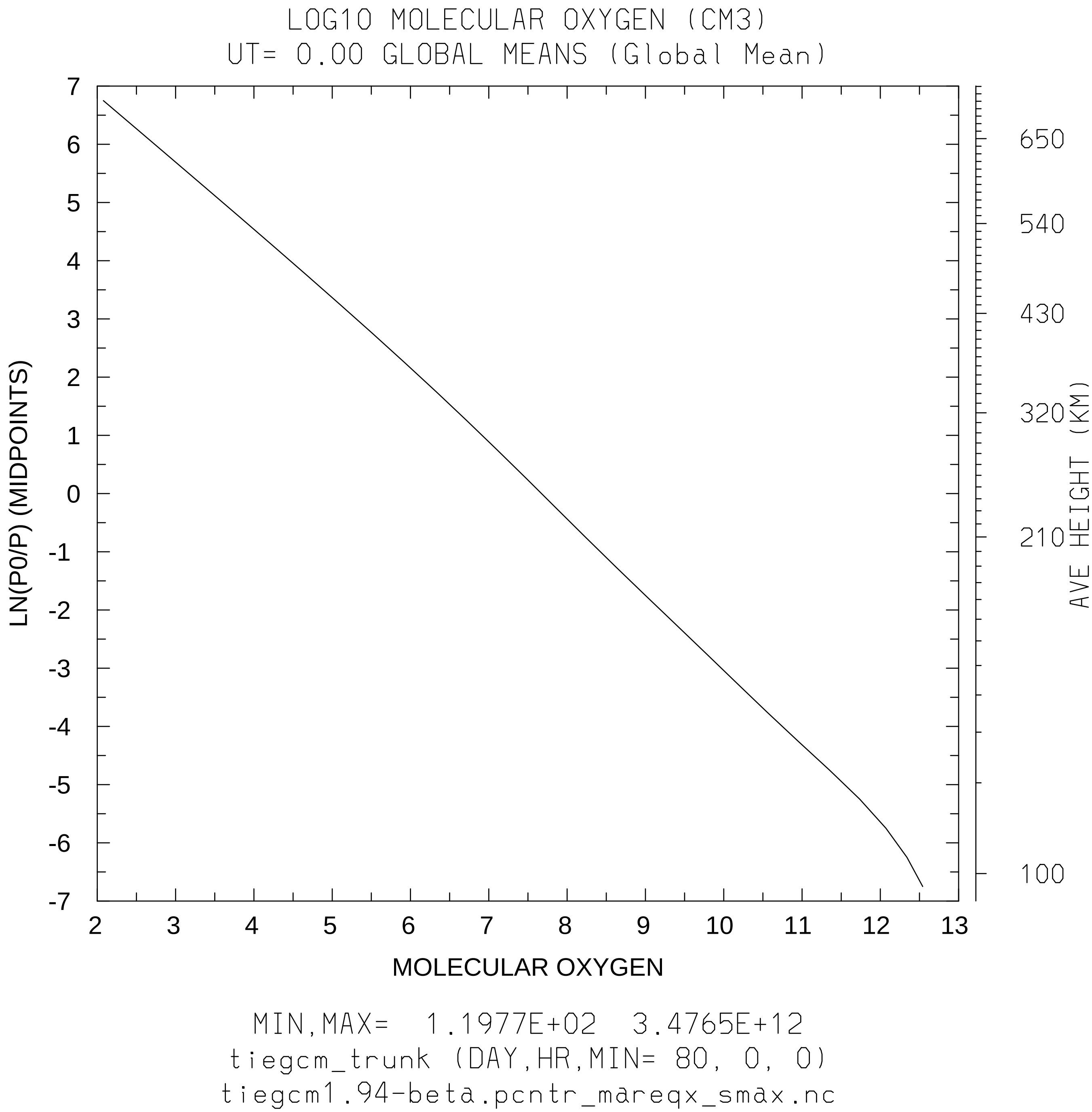
MIN,MAX= 1.6789E+02 1.2477E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc


NEUTRAL ZONAL WIND (M/S)
UT= 0.00 GLOBAL MEANS (Global Mean)
LN(P0/P) (INTERFACES)
AVE HEIGHT (KM)
8
6
4
2
0
-2
-4
-6
-8
650
540
430
320
210
100
-45
-40
-35
-30
-25
-20
-15
-10
-5
0
NEUTRAL ZONAL WIND
MIN,MAX= -4.4779E+01 -1.4524E-01
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

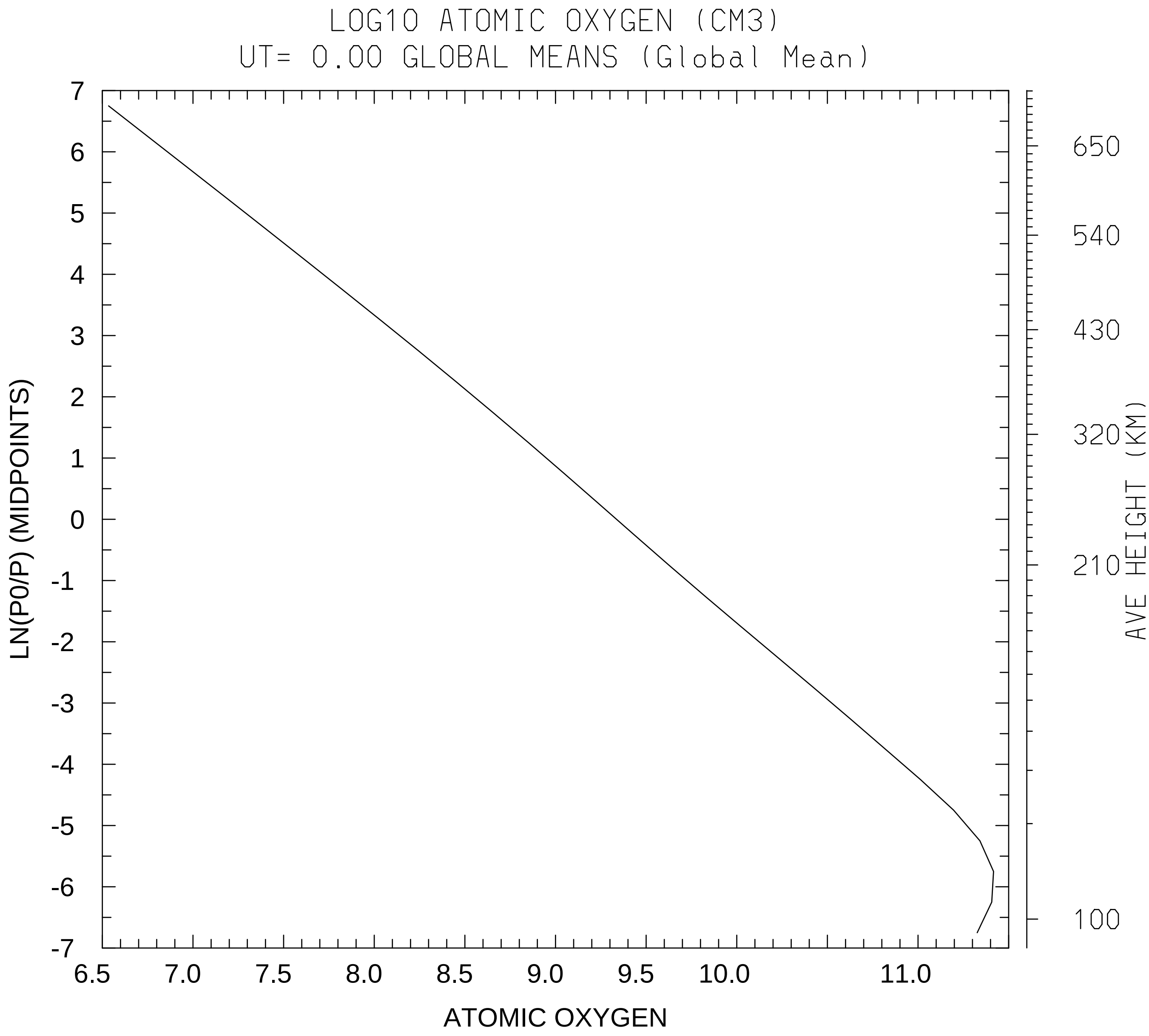
NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 GLOBAL MEANS (Global Mean)



MIN,MAX= -2.8772E-02 5.1723E+00
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

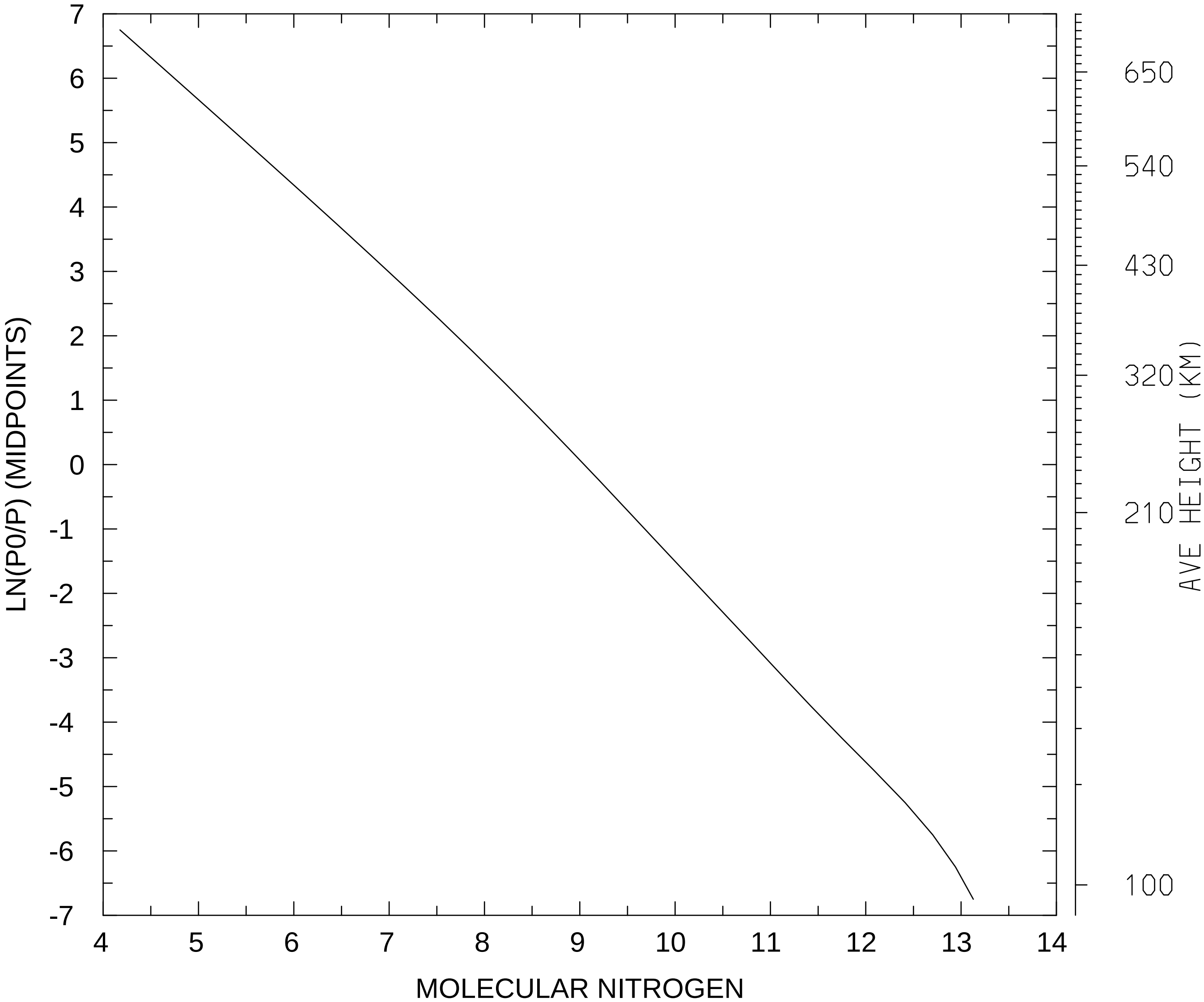


LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 GLOBAL MEANS (Global Mean)
LN(P0/P) (MIDPOINTS)
7
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-7
AVE HEIGHT (KM)
650
540
430
320
210
100
2
3
4
5
6
7
8
9
10
11
12
13
MOLECULAR OXYGEN
MIN,MAX= 1.1977E+02 3.4765E+12
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



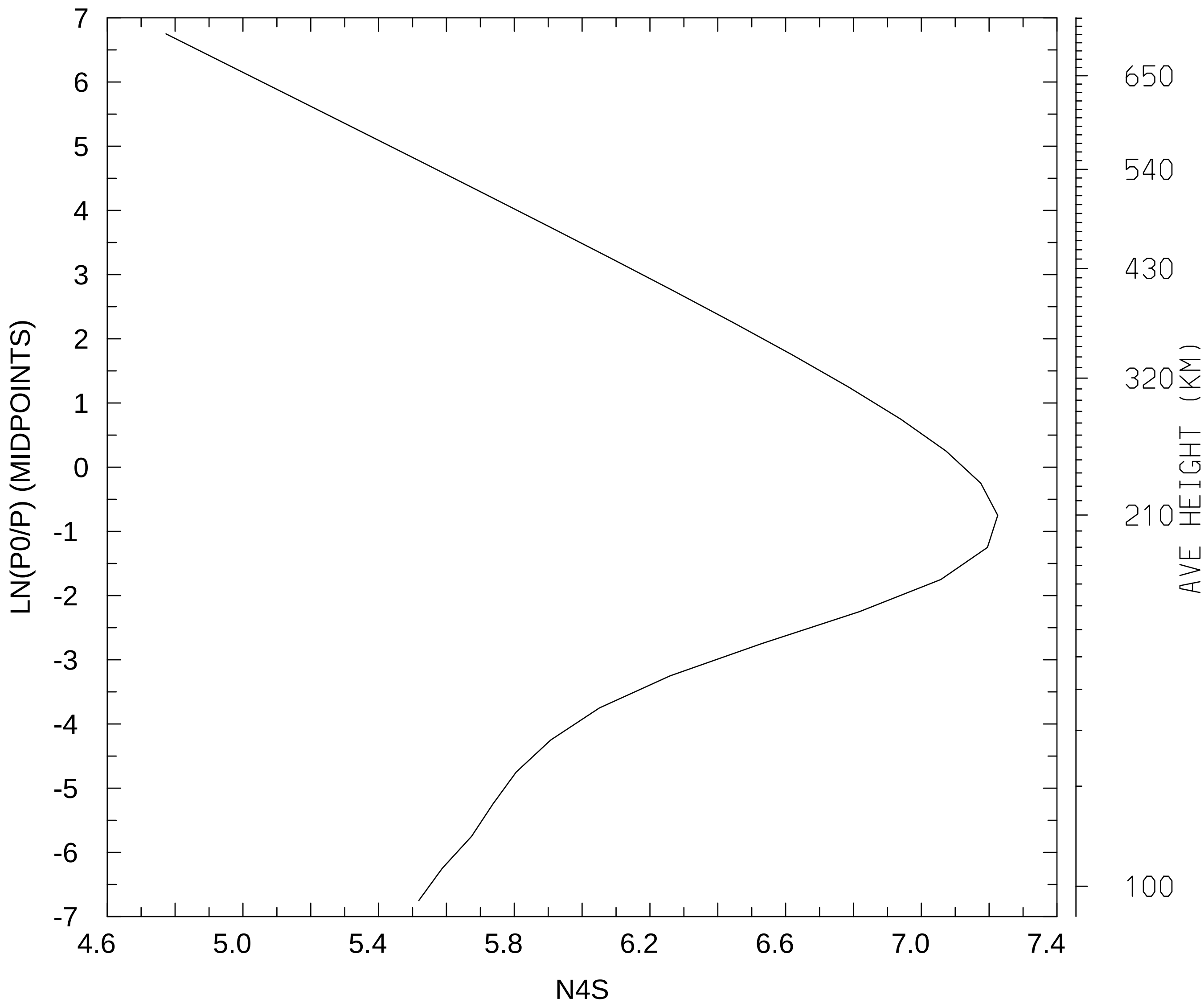
MIN,MAX= 3.4249E+06 2.6076E+11
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 GLOBAL MEANS (Global Mean)

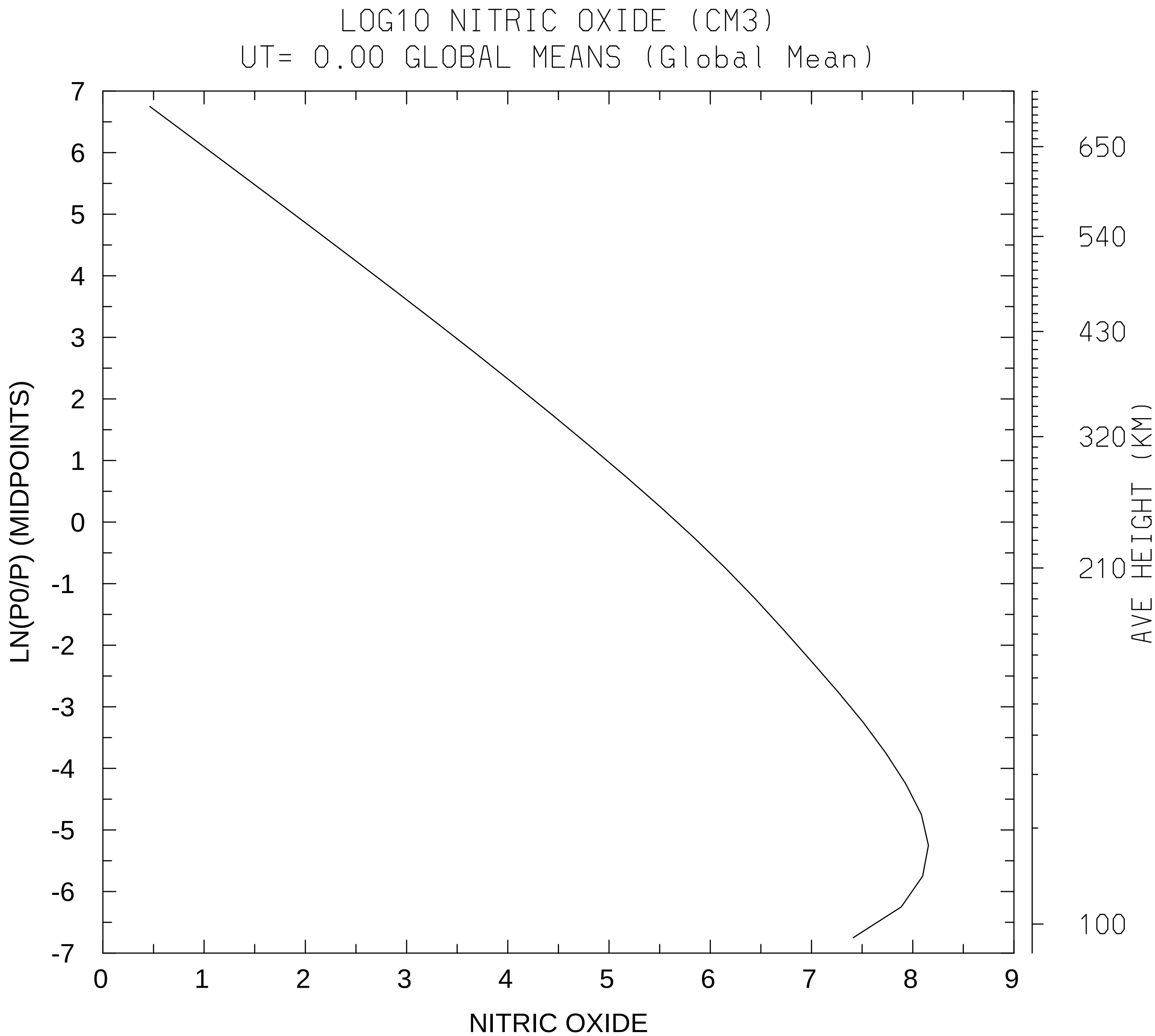


MIN,MAX= 1.5015E+04 1.3425E+13
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

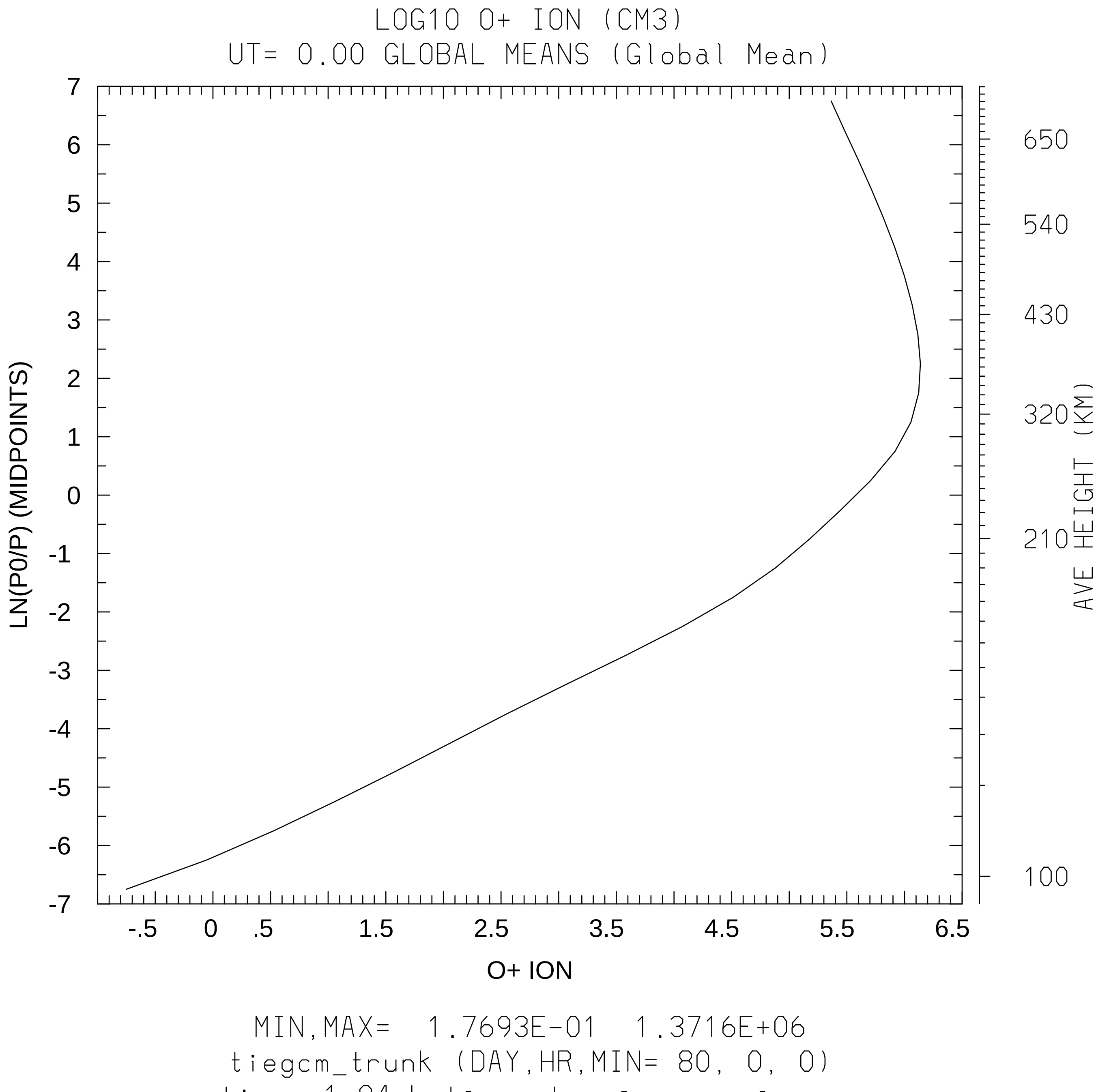
LOG10 N4S (CM3)
UT= 0.00 GLOBAL MEANS (Global Mean)

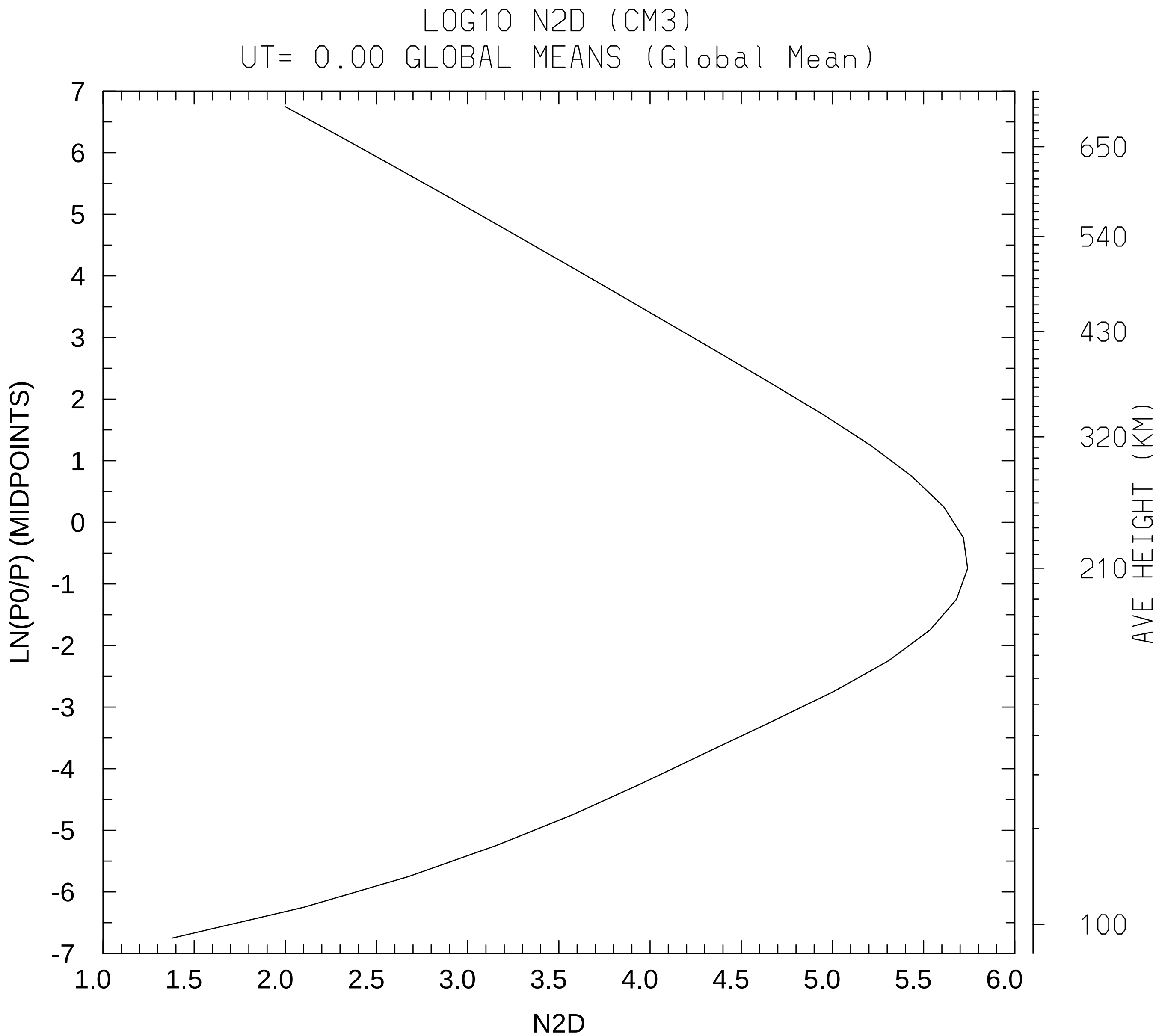


MIN,MAX= 5.9310E+04 1.6802E+07
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

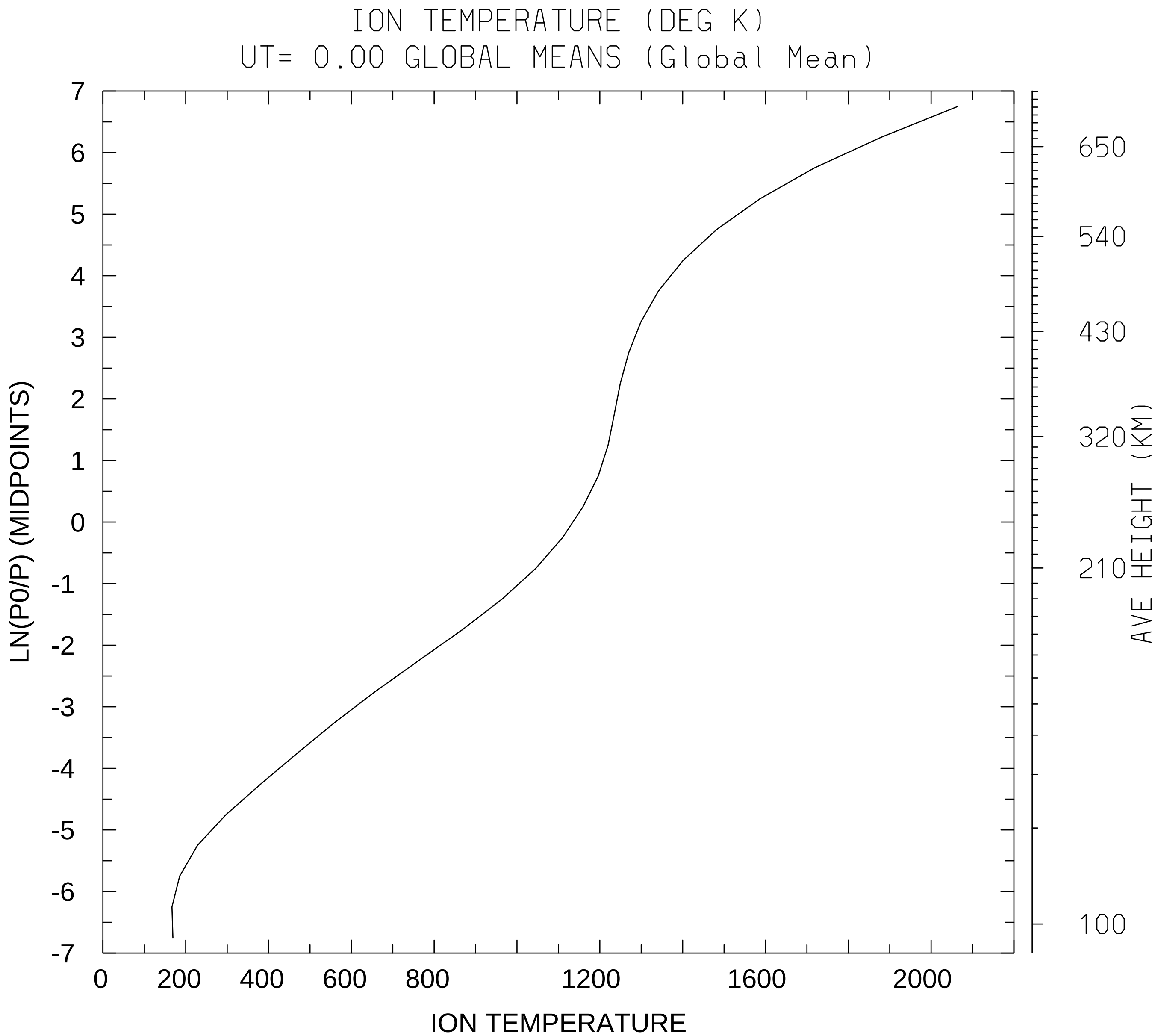


MIN,MAX= 2.9048E+00 1.4300E+08
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

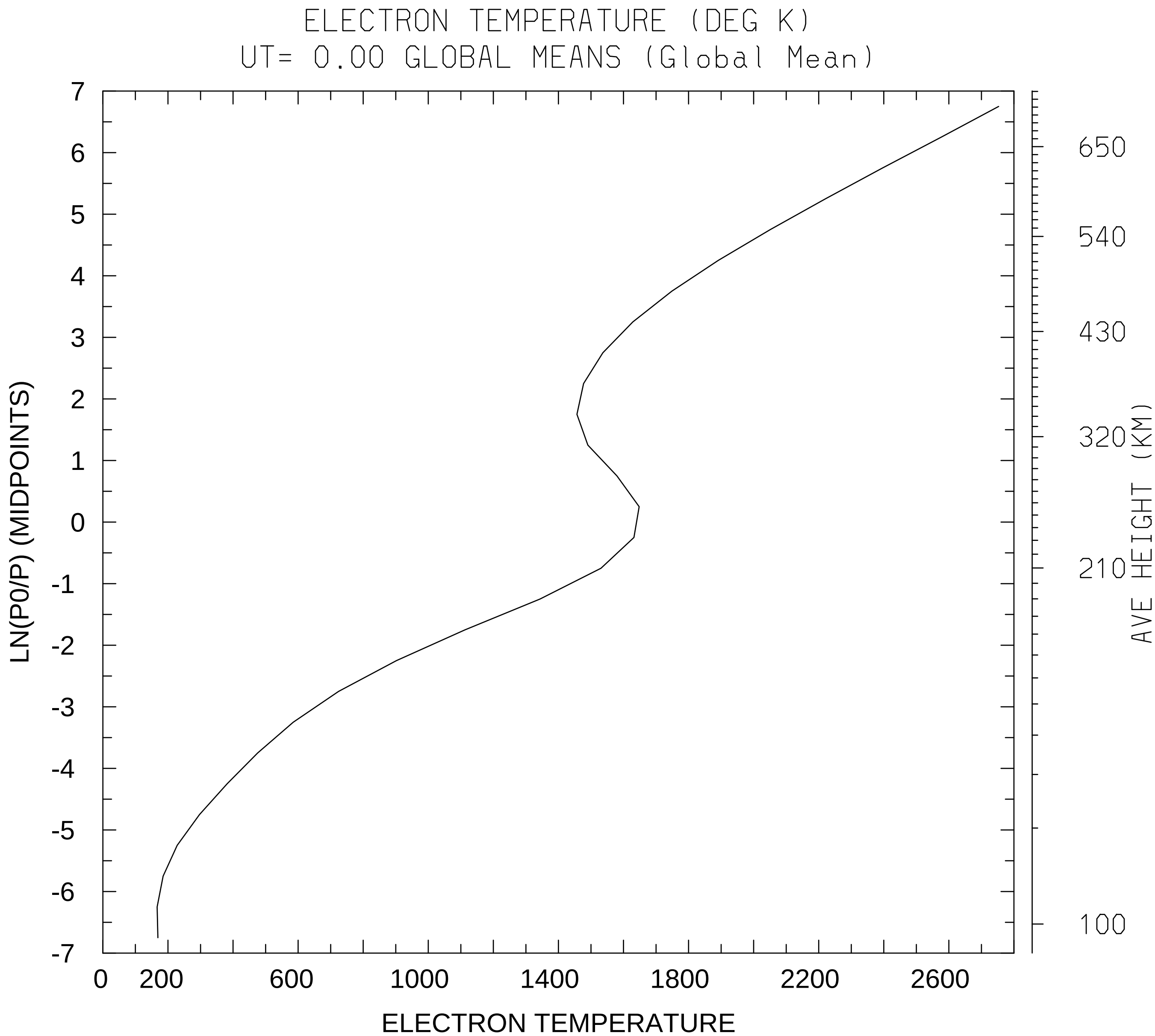

LOG10 O+ ION (CM3)
UT= 0.00 GLOBAL MEANS (Global Mean)
LN(P0/P) (MIDPOINTS)
7
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-7
-.5
0
.5
1.5
2.5
3.5
4.5
5.5
6.5
O+ ION
650
540
430
320
210
100
AVE HEIGHT (KM)
MIN,MAX= 1.7693E-01 1.3716E+06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



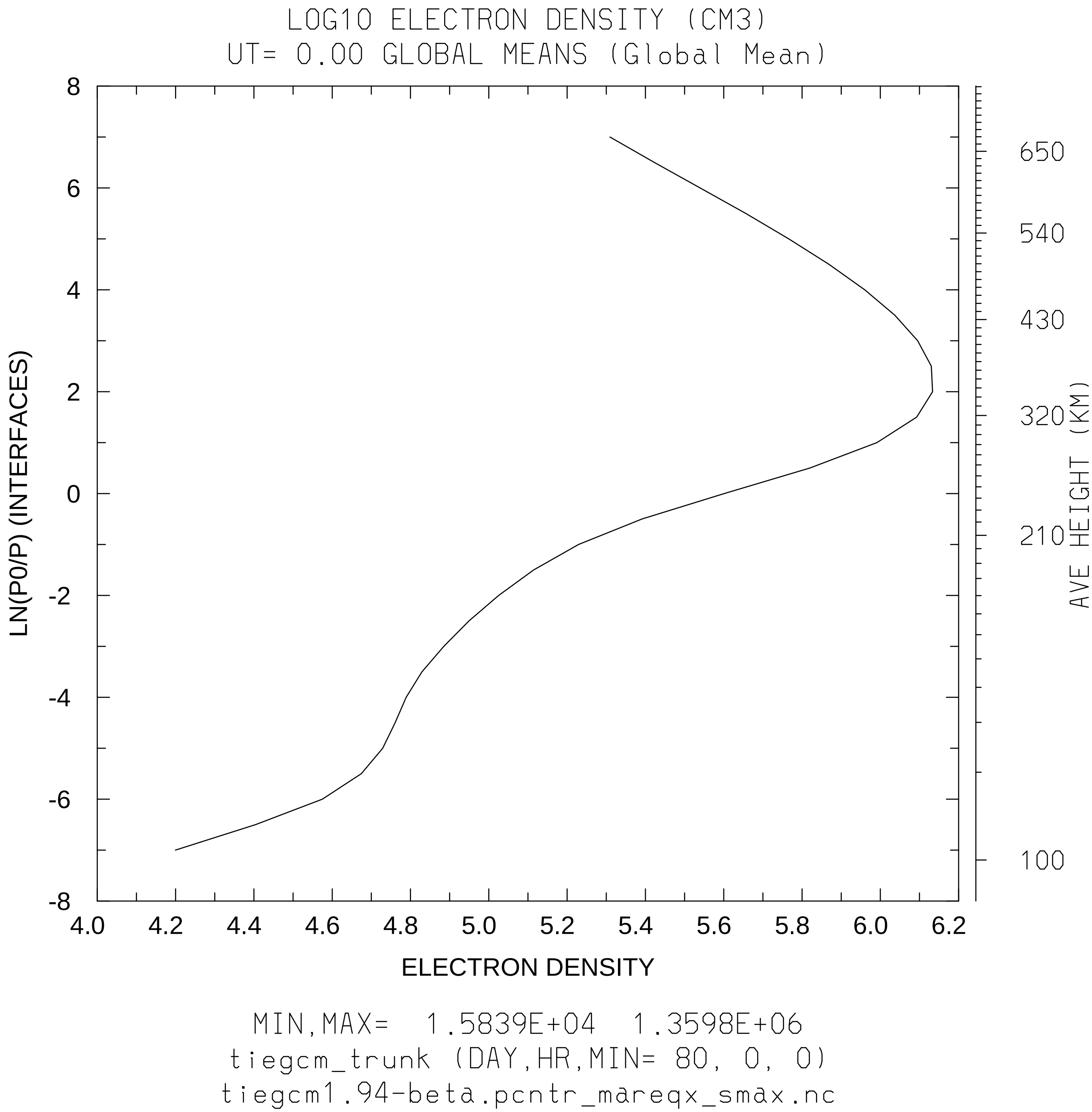
MIN,MAX= 2.4011E+01 5.5132E+05
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



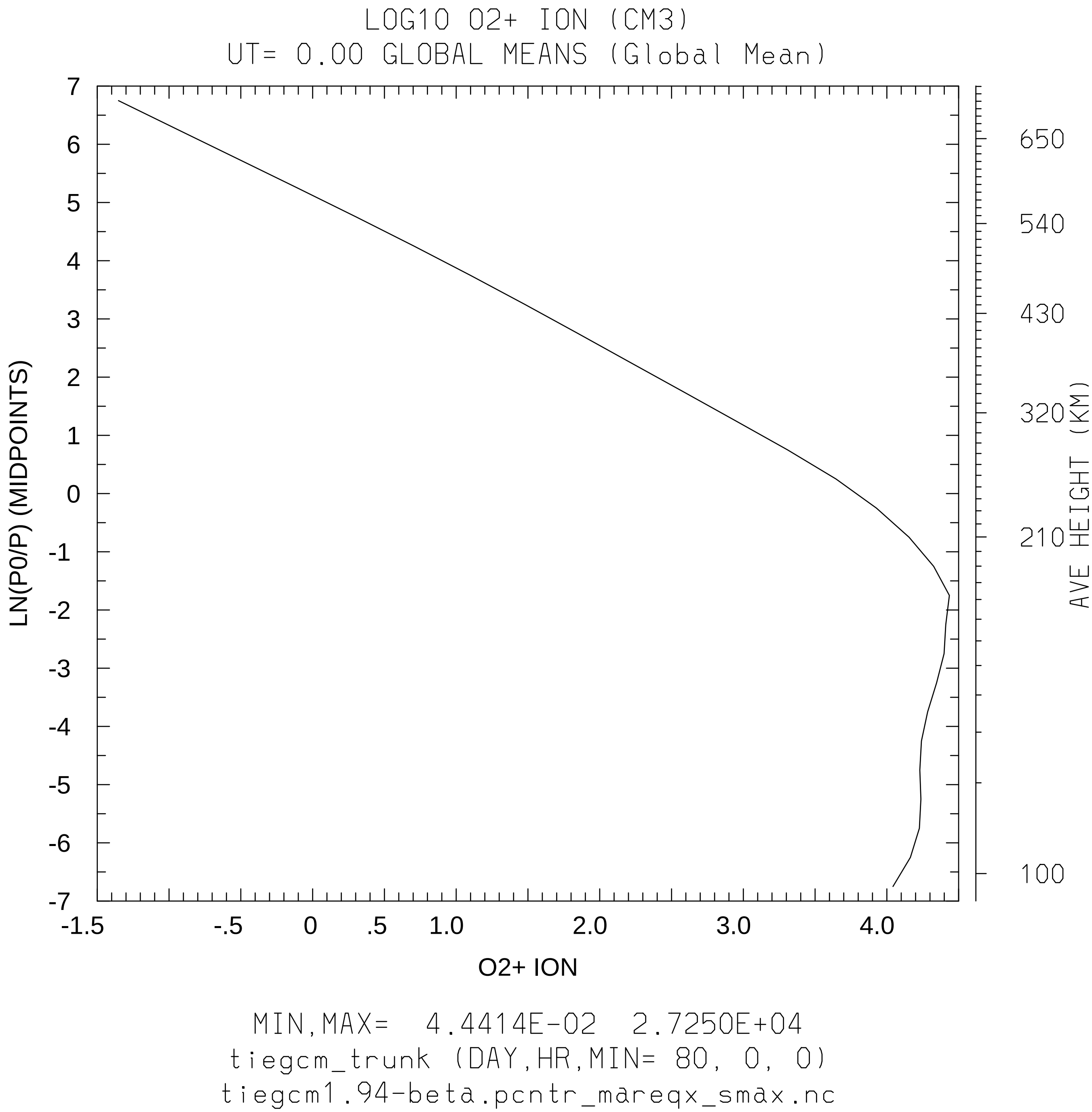
MIN,MAX= 1.6669E+02 2.0643E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



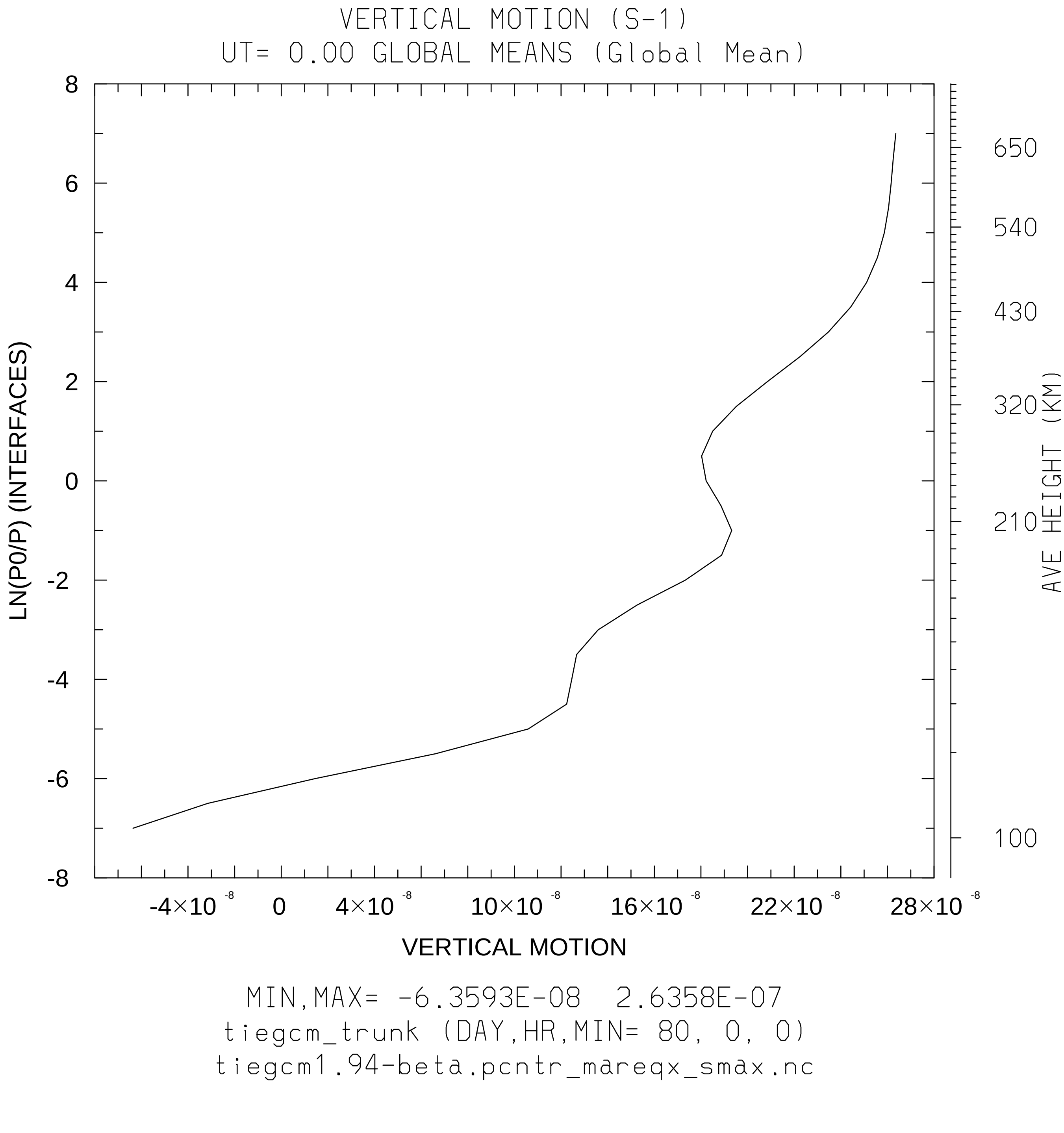
MIN,MAX= 1.6673E+02 2.7530E+03
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



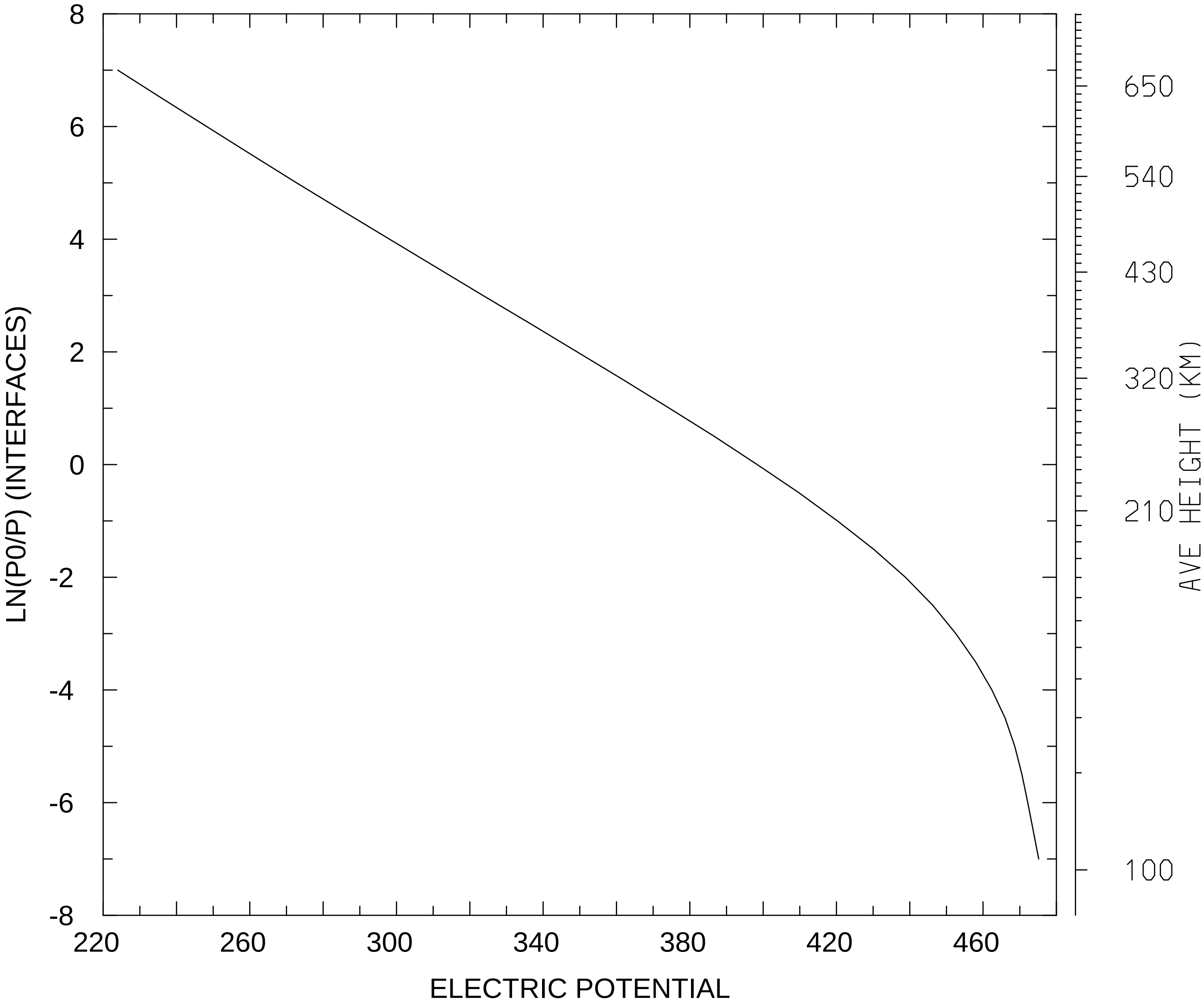
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS (Global Mean)
LN(P0/P) (INTERFACES)
8
6
4
2
0
-2
-4
-6
-8
4.0
4.2
4.4
4.6
4.8
5.0
5.2
5.4
5.6
5.8
6.0
6.2
ELECTRON DENSITY
AVE HEIGHT (KM)
650
540
430
320
210
100
MIN,MAX= 1.5839E+04 1.3598E+06
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc



LOG10 O2+ ION (CM3)
UT= 0.00 GLOBAL MEANS (Global Mean)
LN(P0/P) (MIDPOINTS)
7
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-7
-1.5
-.5
0
.5
1.0
2.0
3.0
4.0
O2+ ION
650
540
430
320
210
100
AVE HEIGHT (KM)
MIN,MAX= 4.4414E-02 2.7250E+04
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

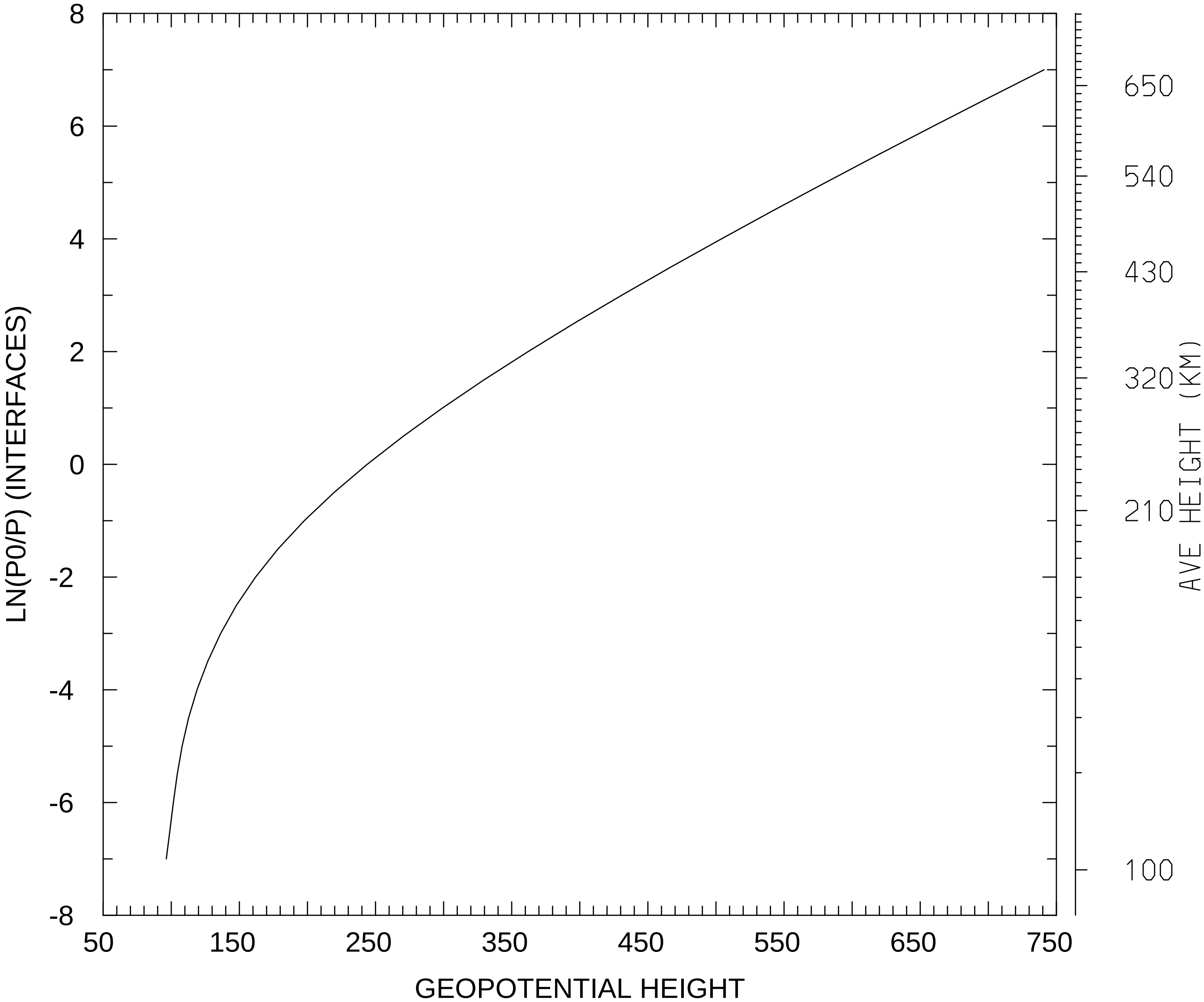

VERTICAL MOTION (S-1)
UT= 0.00 GLOBAL MEANS (Global Mean)
LN(P0/P) (INTERFACES)
AVE HEIGHT (KM)
8
6
4
2
0
-2
-4
-6
-8
650
540
430
320
210
100
-4×10^{-8}
0
4×10^{-8}
10×10^{-8}
16×10^{-8}
22×10^{-8}
28×10^{-8}
VERTICAL MOTION
MIN,MAX= -6.3593E-08 2.6358E-07
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS (Global Mean)



MIN,MAX= 2.2399E+02 4.7517E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS (Global Mean)



MIN,MAX= 9.6372E+01 7.4096E+02
tiegcm_trunk (DAY,HR,MIN= 80, 0, 0)
tiegcm1.94-beta.pcntr_mareqx_smax.nc