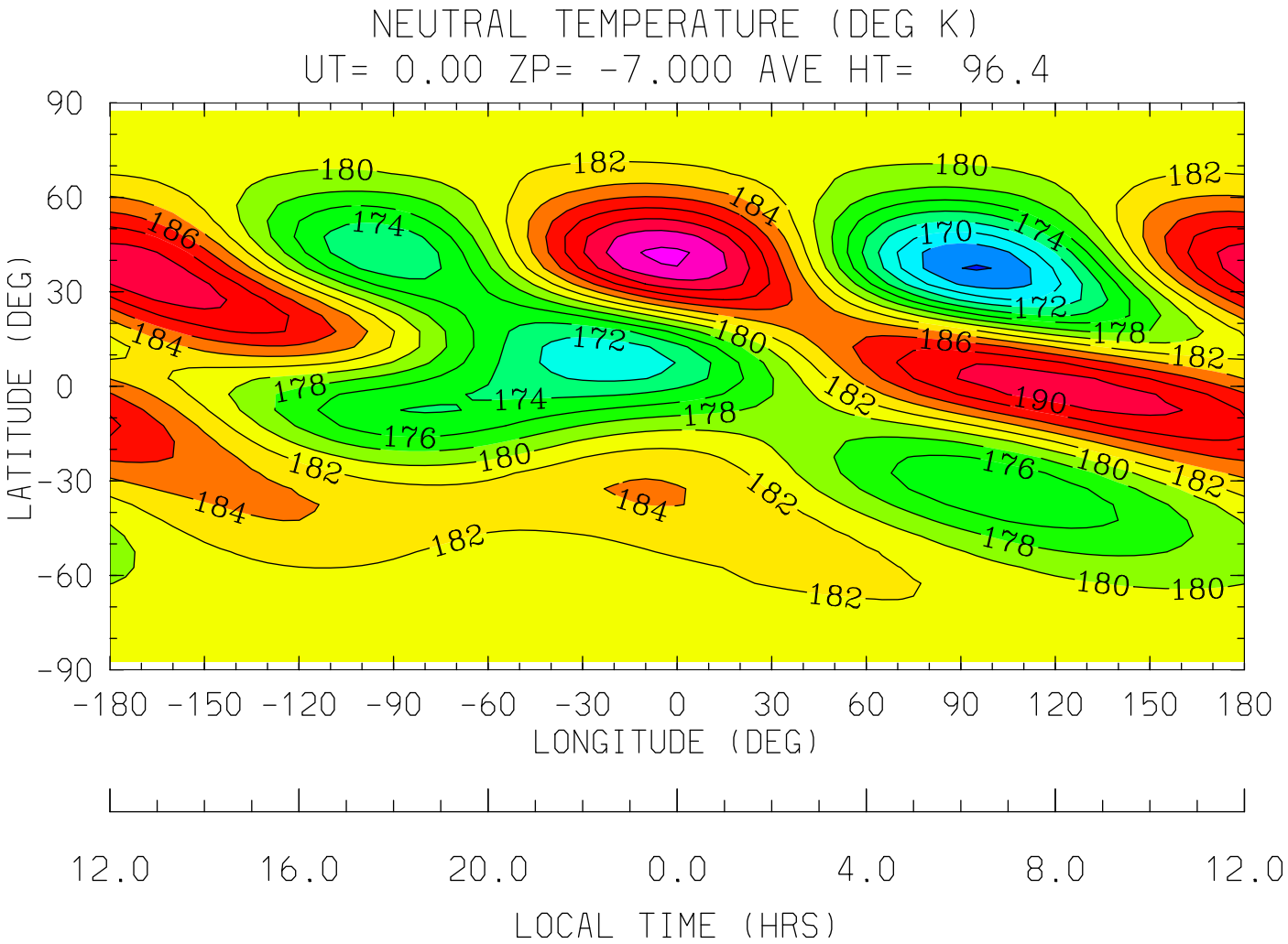
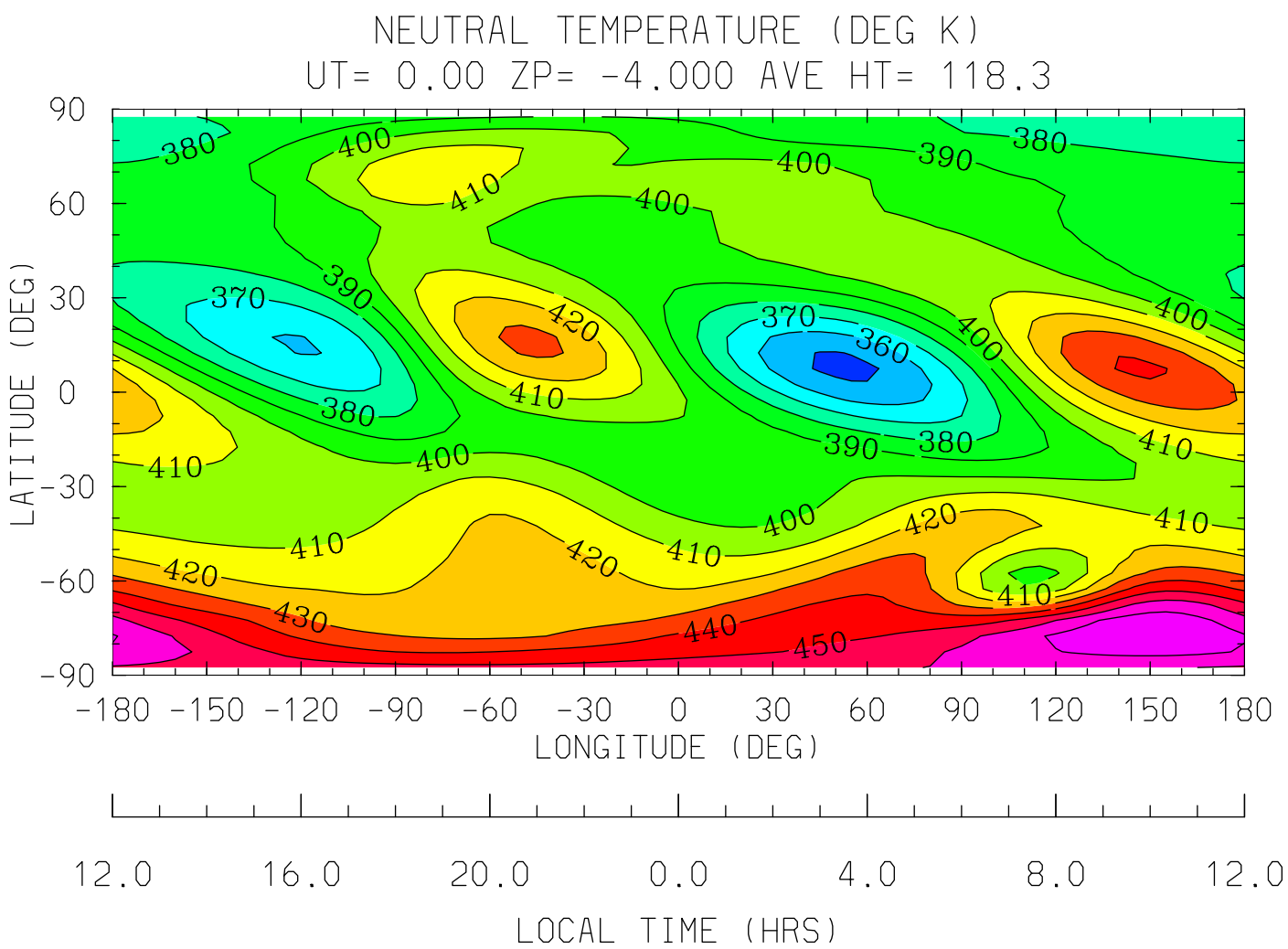
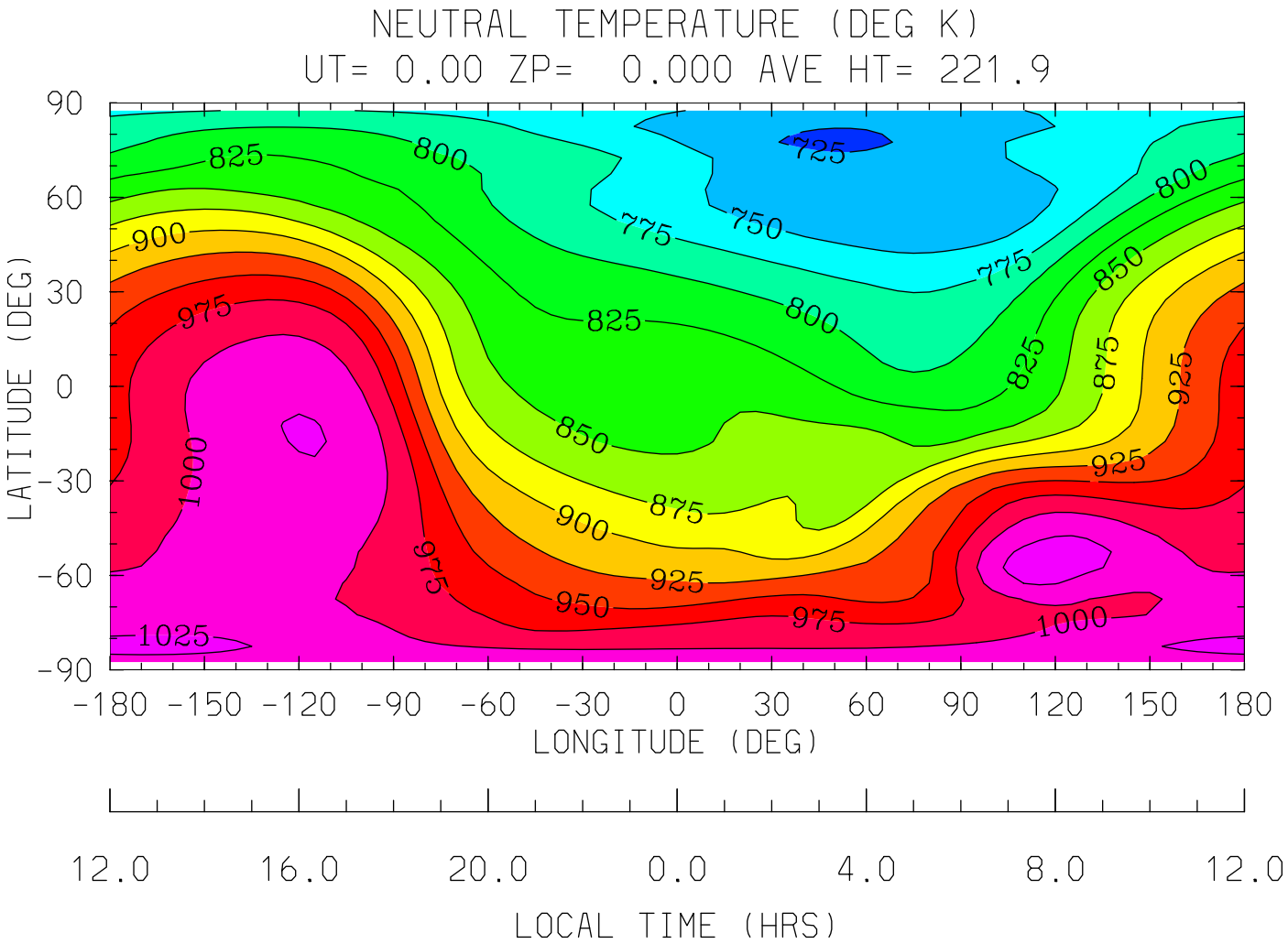

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= -7.000 AVE HT= 96.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 1.6583E+02 1.9446E+02 INTERVAL= 2.0000E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 3.4743E+02 4.7929E+02 INTERVAL= 1.0000E+01

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

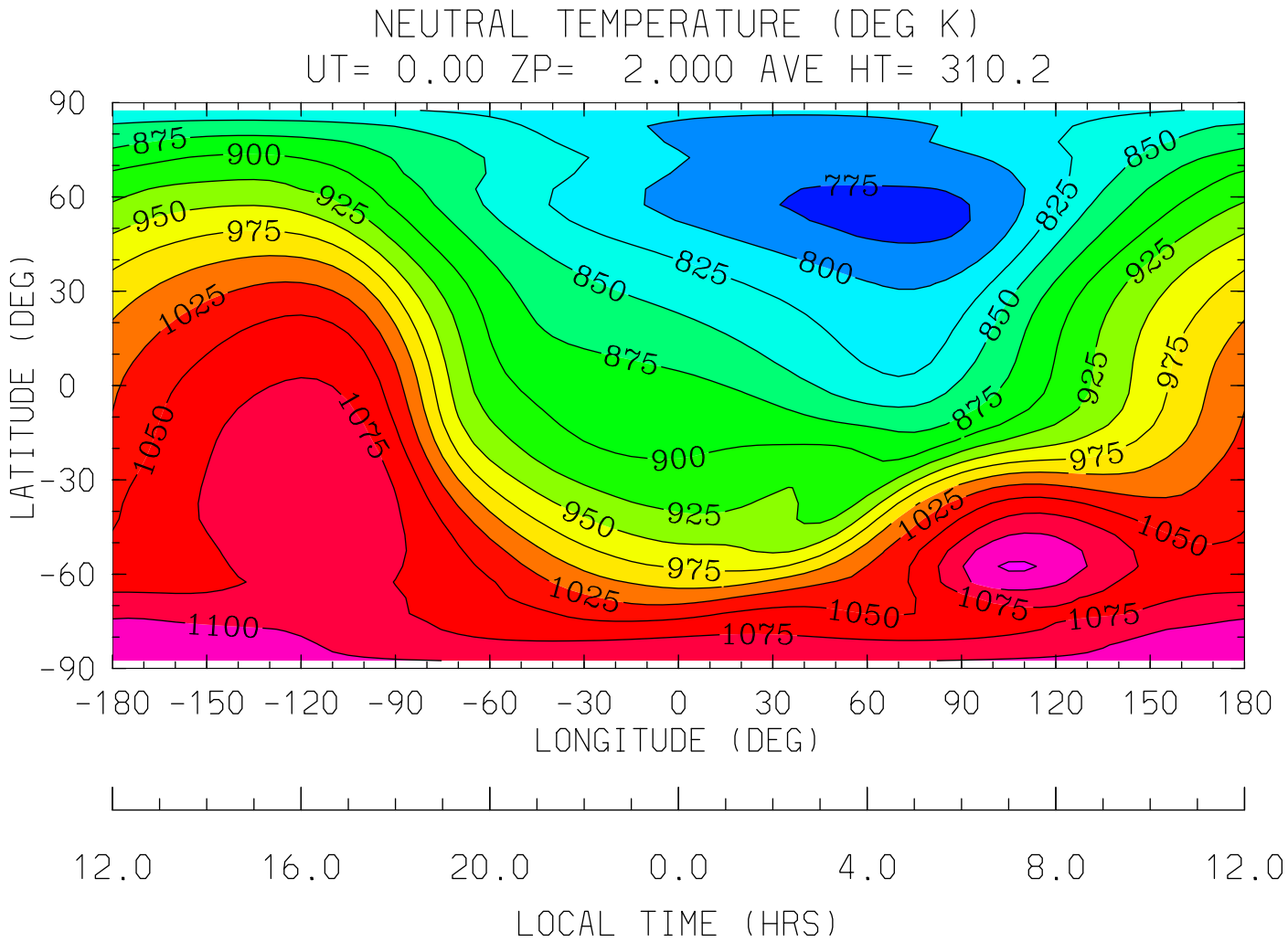
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

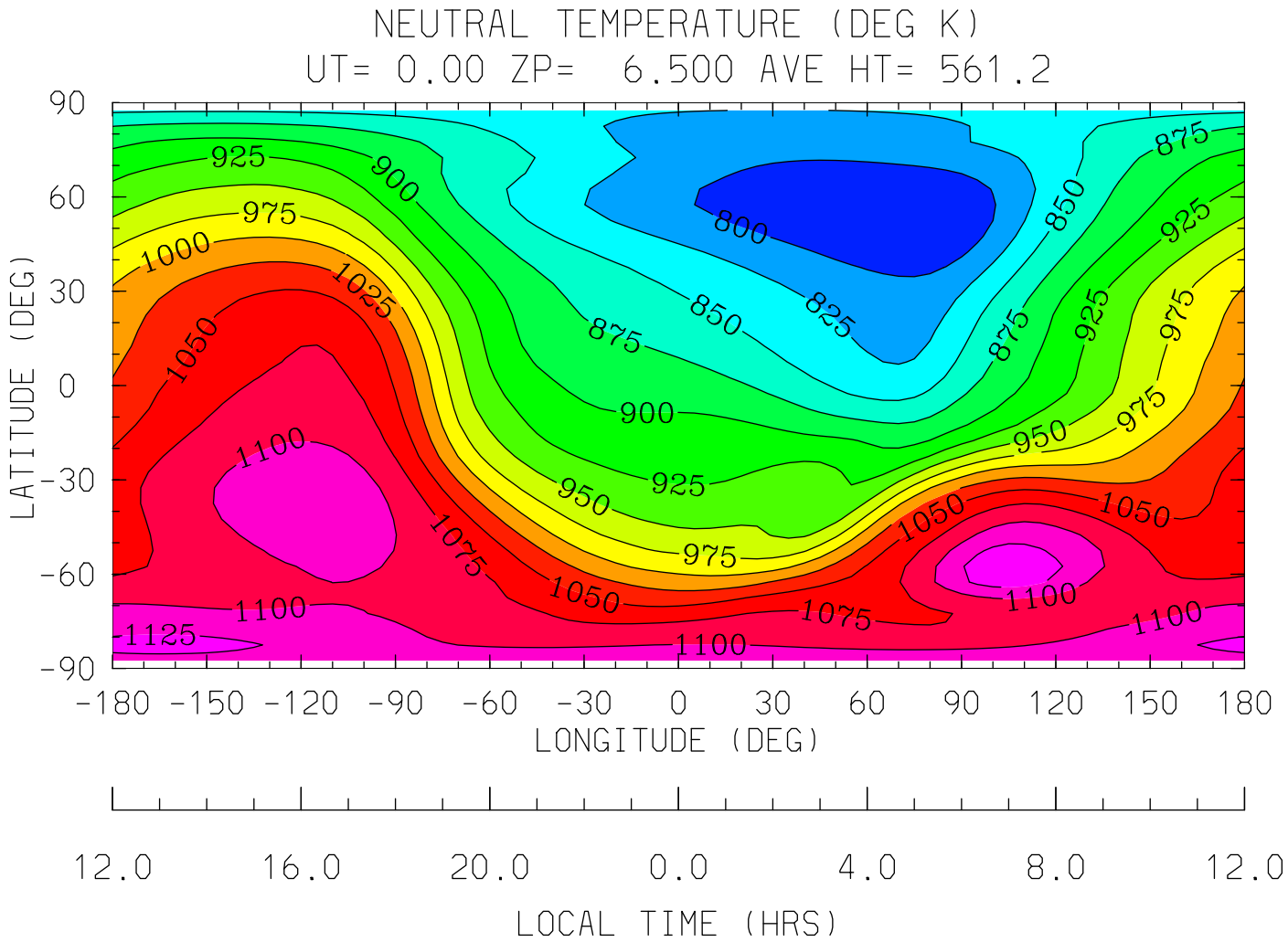


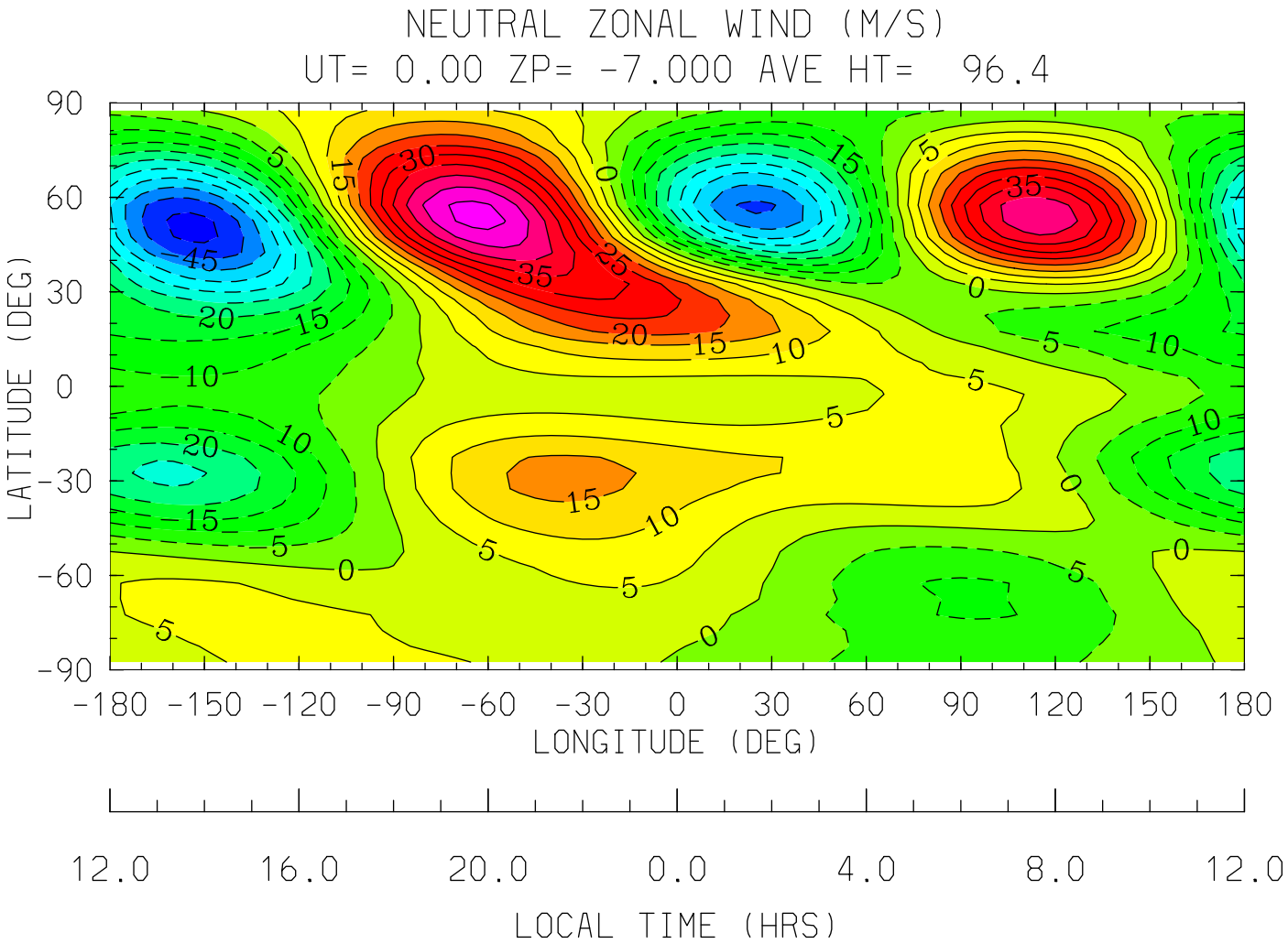
MIN,MAX= 7.2011E+02 1.0387E+03 INTERVAL= 2.5000E+01

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= 2.000 AVE HT= 310.2
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= 7.6744E+02 1.1284E+03 INTERVAL= 2.5000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

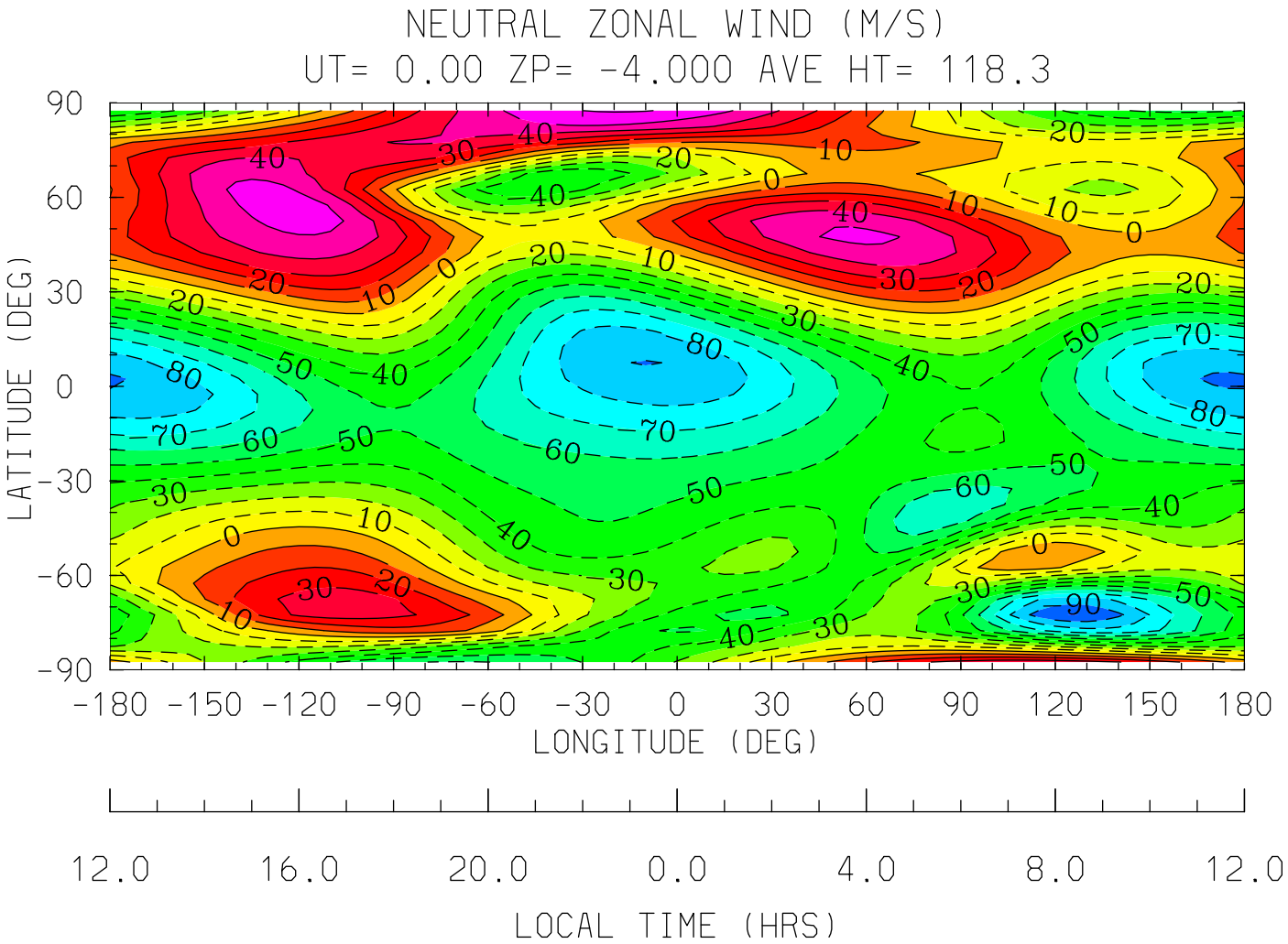

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 ZP= 6.500 AVE HT= 561.2
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 7.7622E+02 1.1459E+03 INTERVAL= 2.5000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



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

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

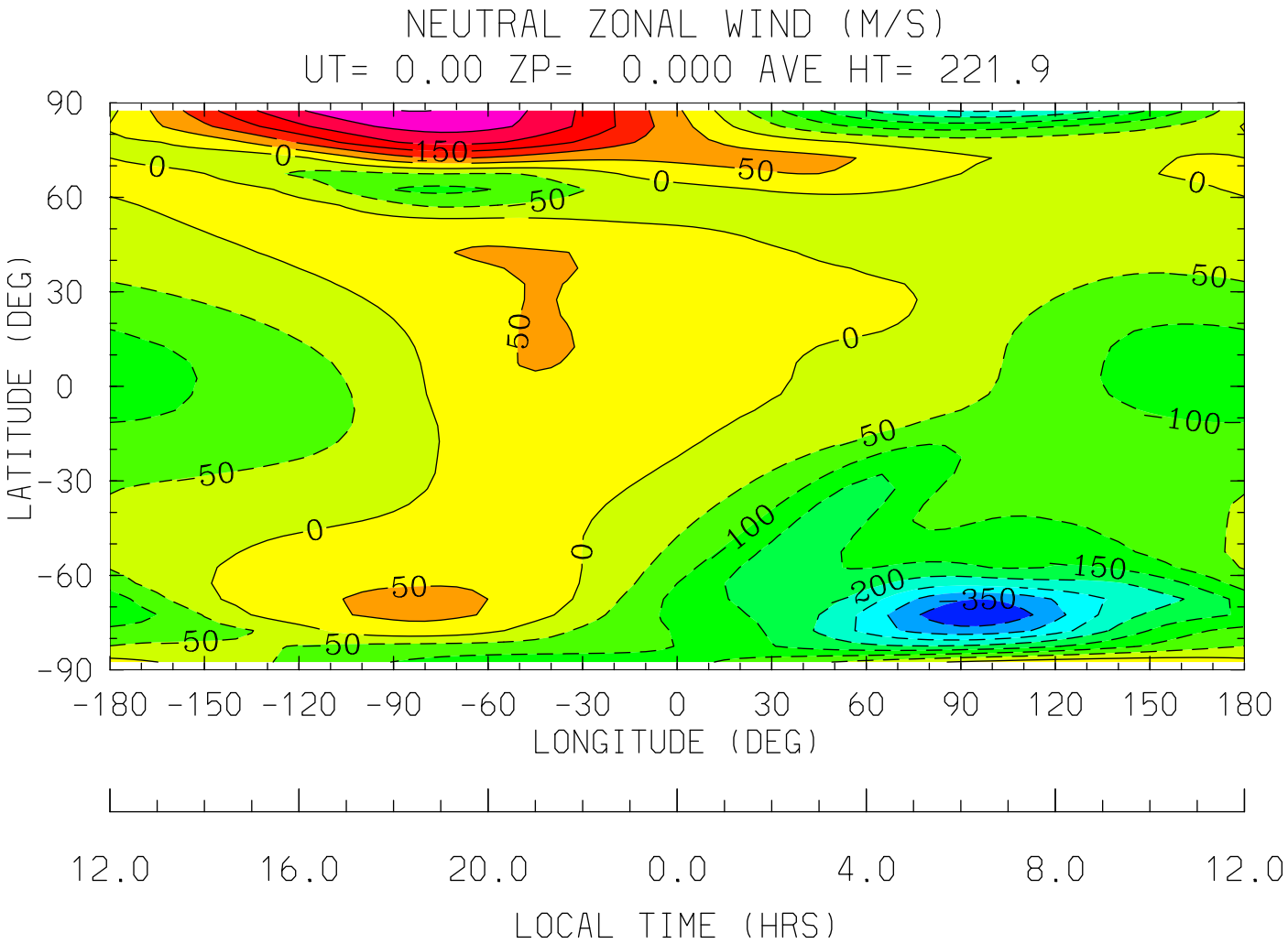
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

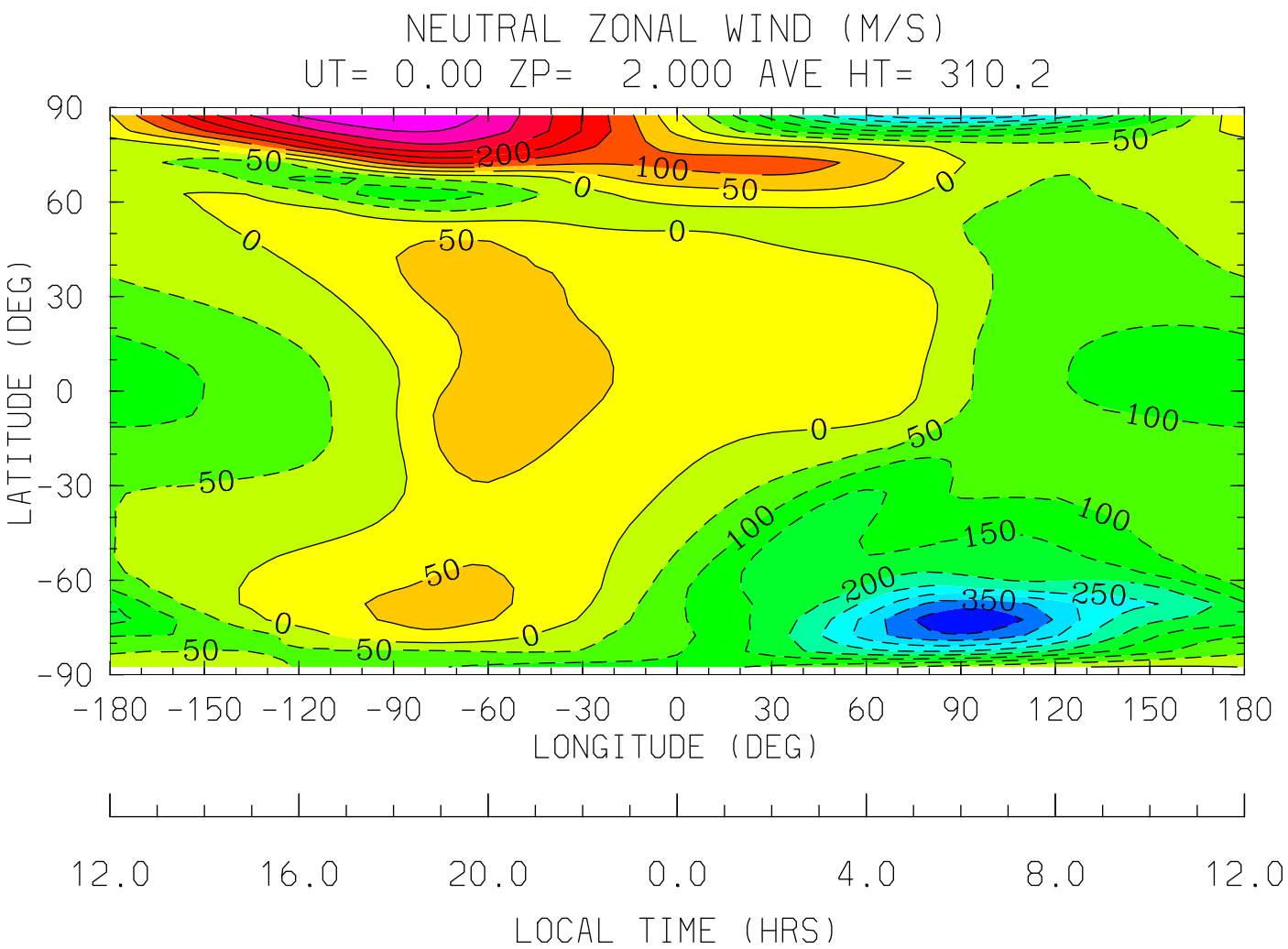


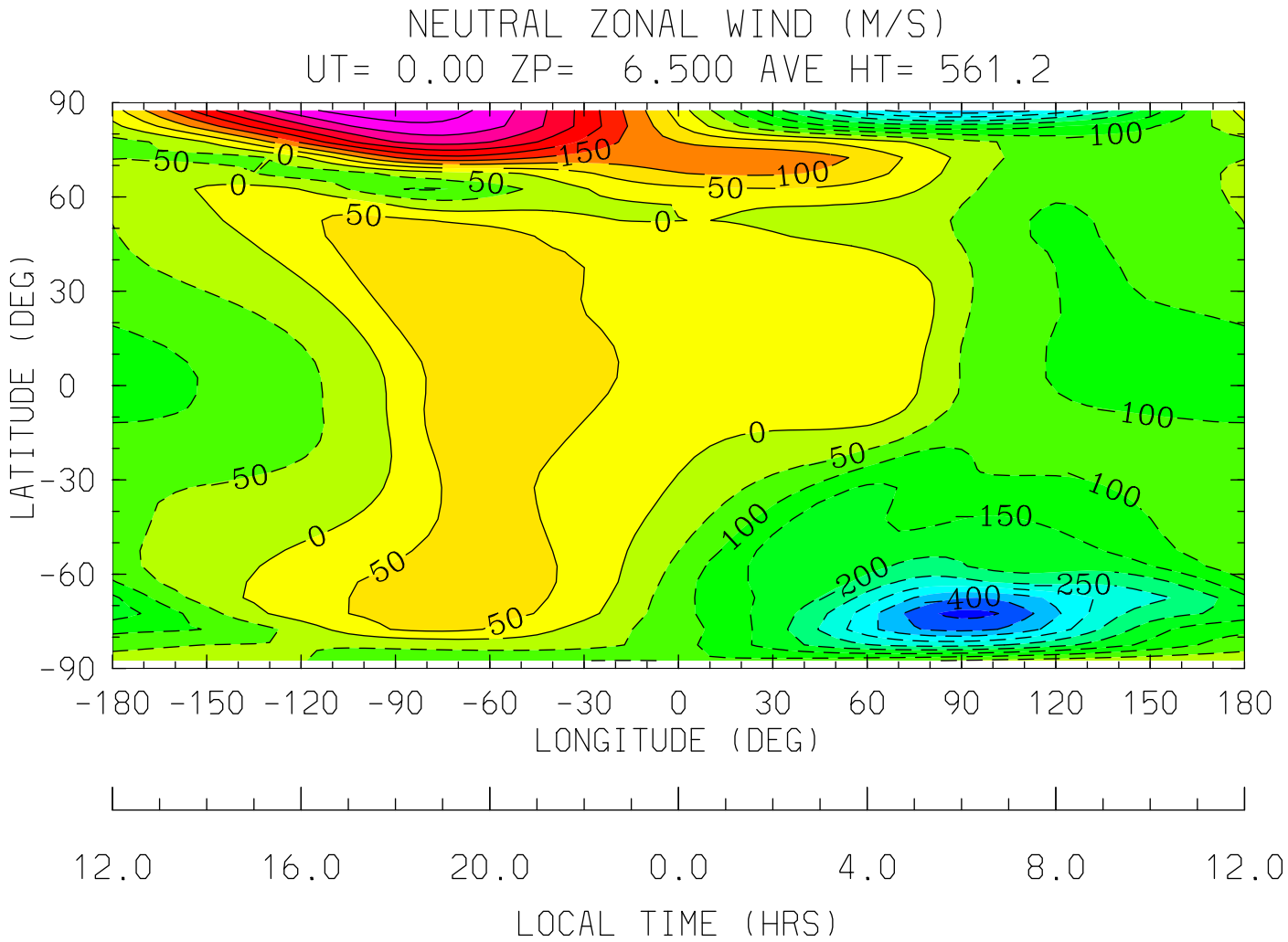
MIN,MAX= -1.0041E+02 6.1081E+01 INTERVAL= 1.0000E+01

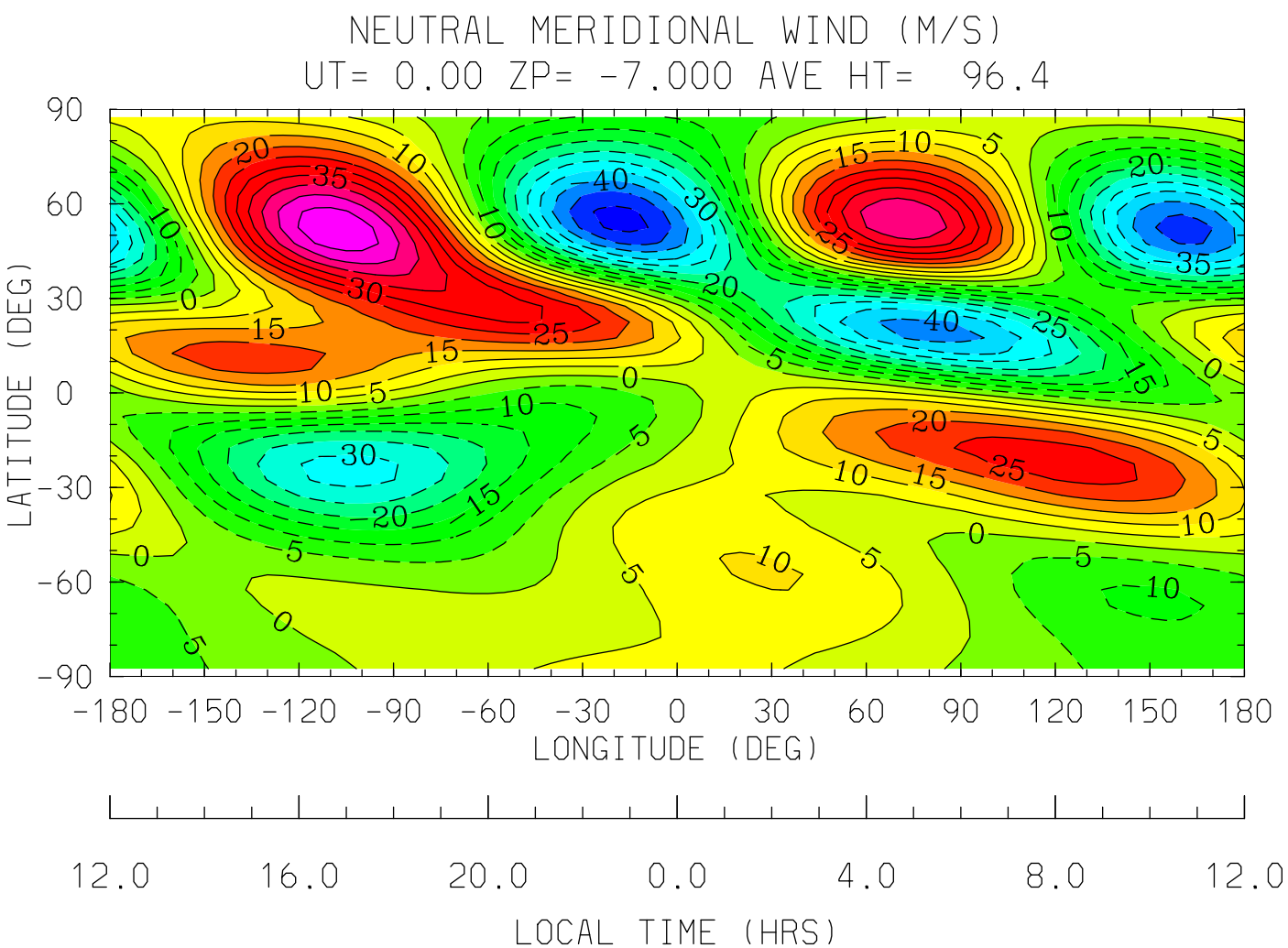
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= 0.000 AVE HT= 221.9
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= -3.9265E+02 3.0096E+02 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= 2.000 AVE HT= 310.2
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= -4.4377E+02 3.9744E+02 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

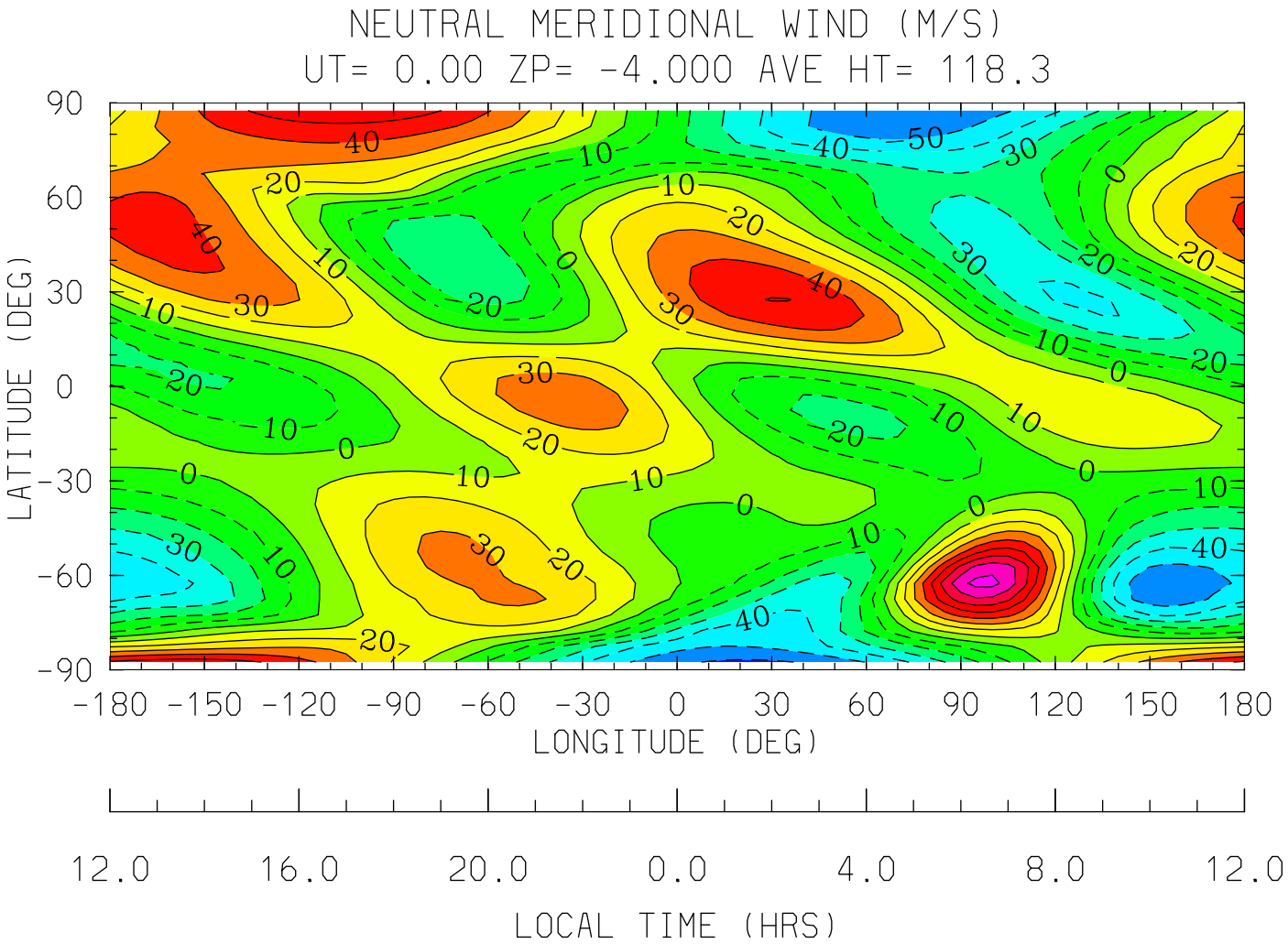

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 ZP= 6.500 AVE HT= 561.2
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= -4.6567E+02 4.3709E+02 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



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

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

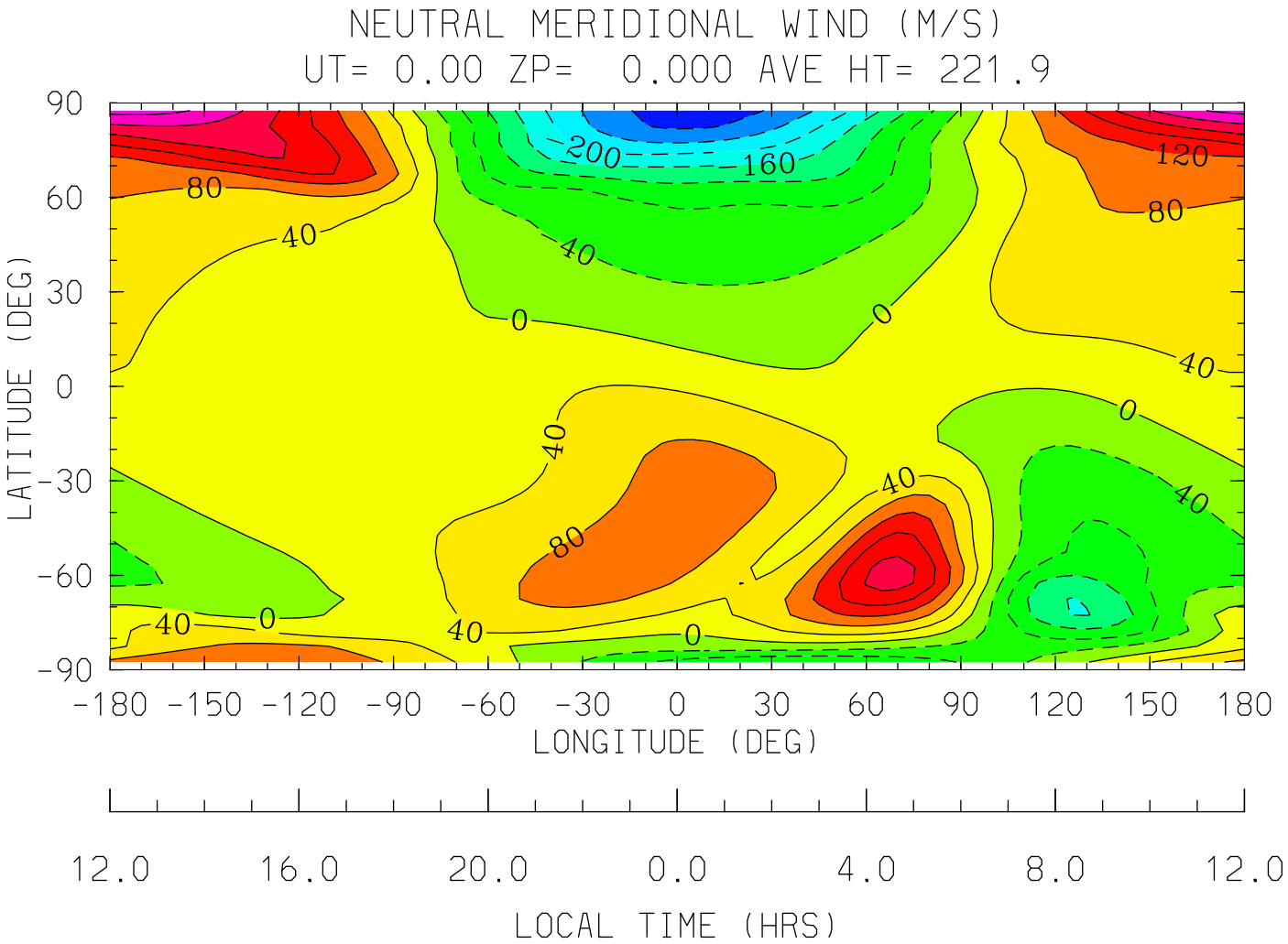
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

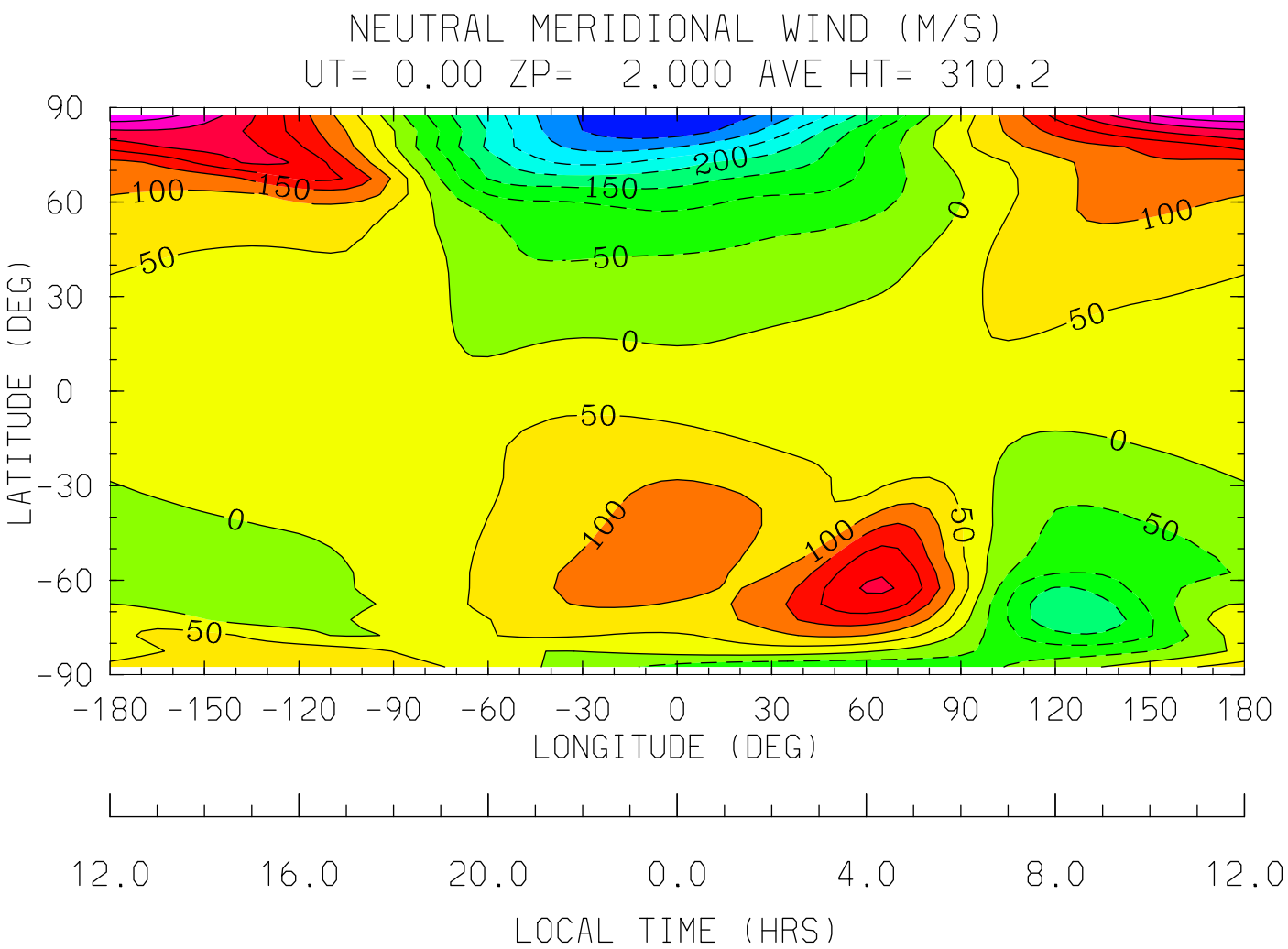


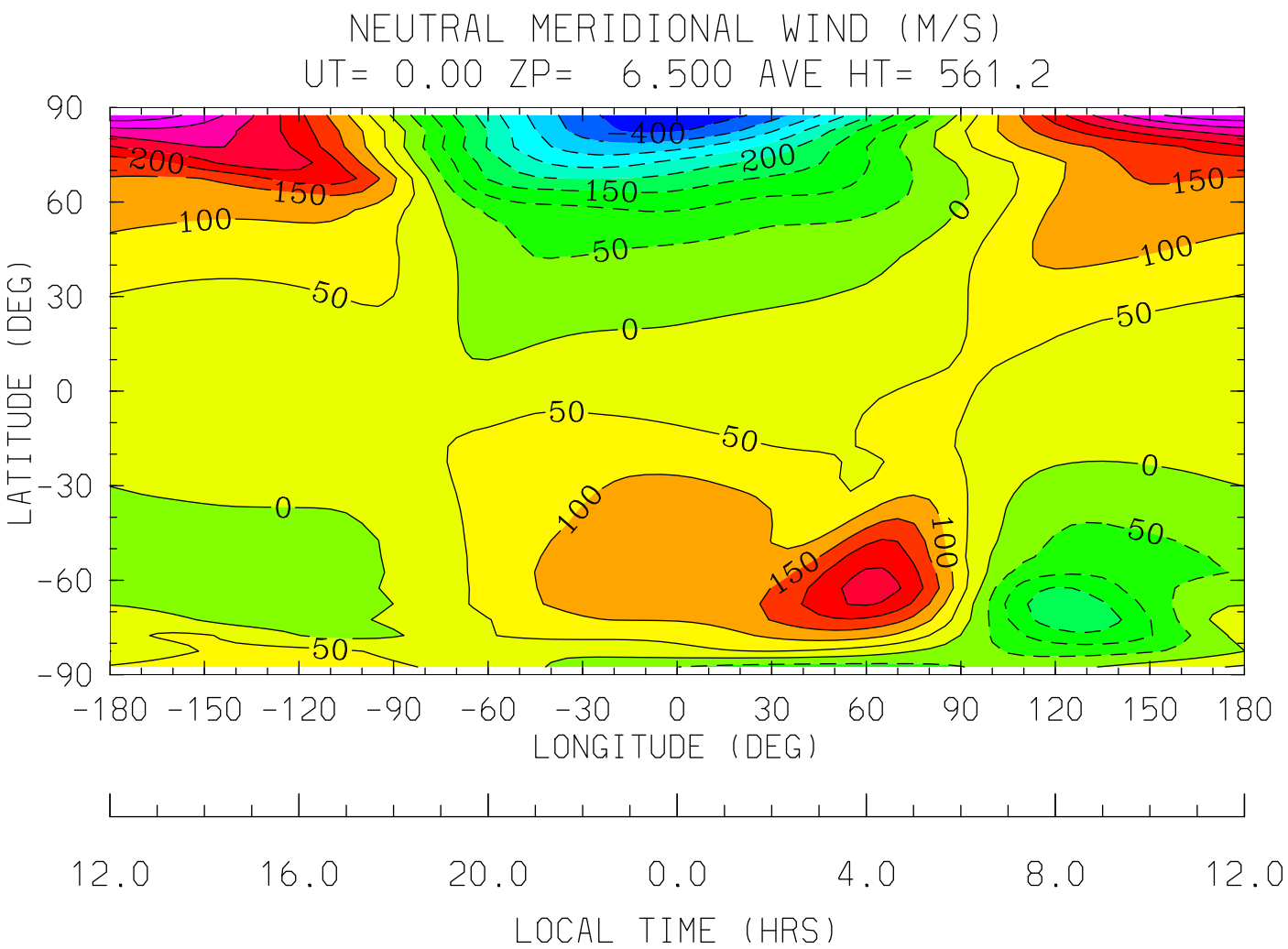
MIN,MAX= -6.1872E+01 8.3487E+01 INTERVAL= 1.0000E+01

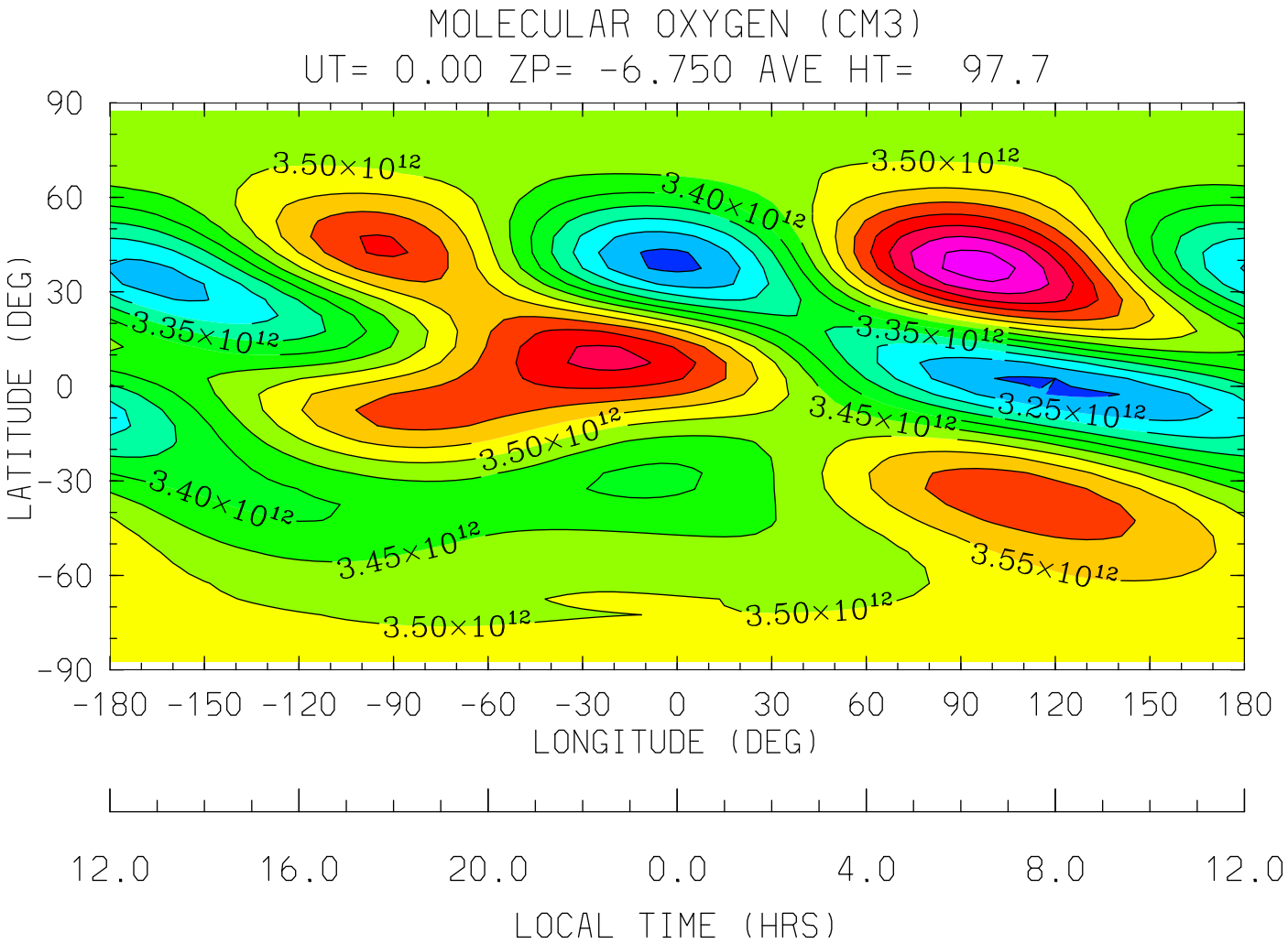
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= 0.000 AVE HT= 221.9
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= -2.9958E+02 2.9559E+02 INTERVAL= 4.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= 2.000 AVE HT= 310.2
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= -3.9699E+02 3.8816E+02 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

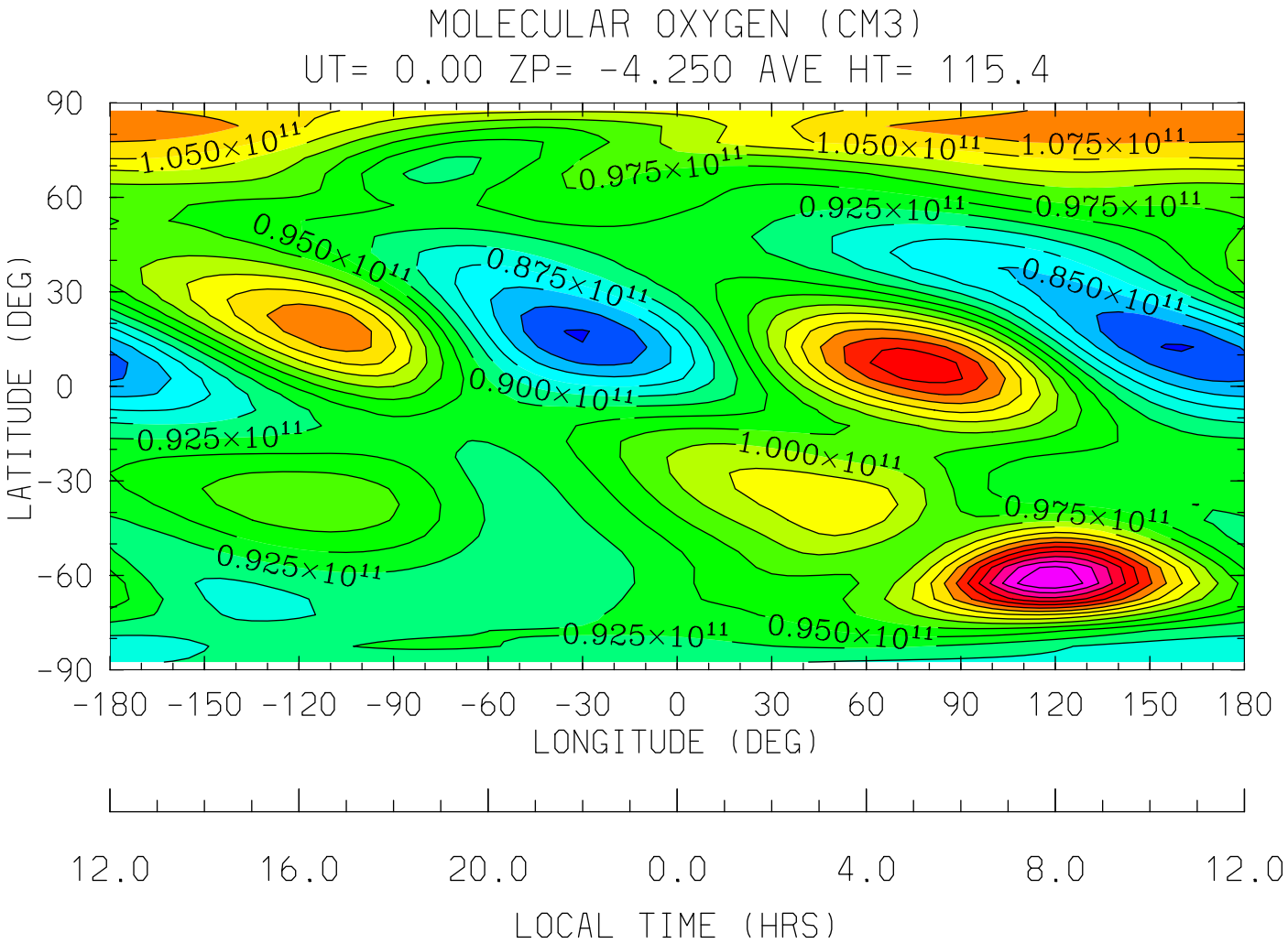

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 ZP= 6.500 AVE HT= 561.2
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= -4.3568E+02 4.3803E+02 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 3.1894E+12 3.8260E+12 INTERVAL= 5.0000E+10

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

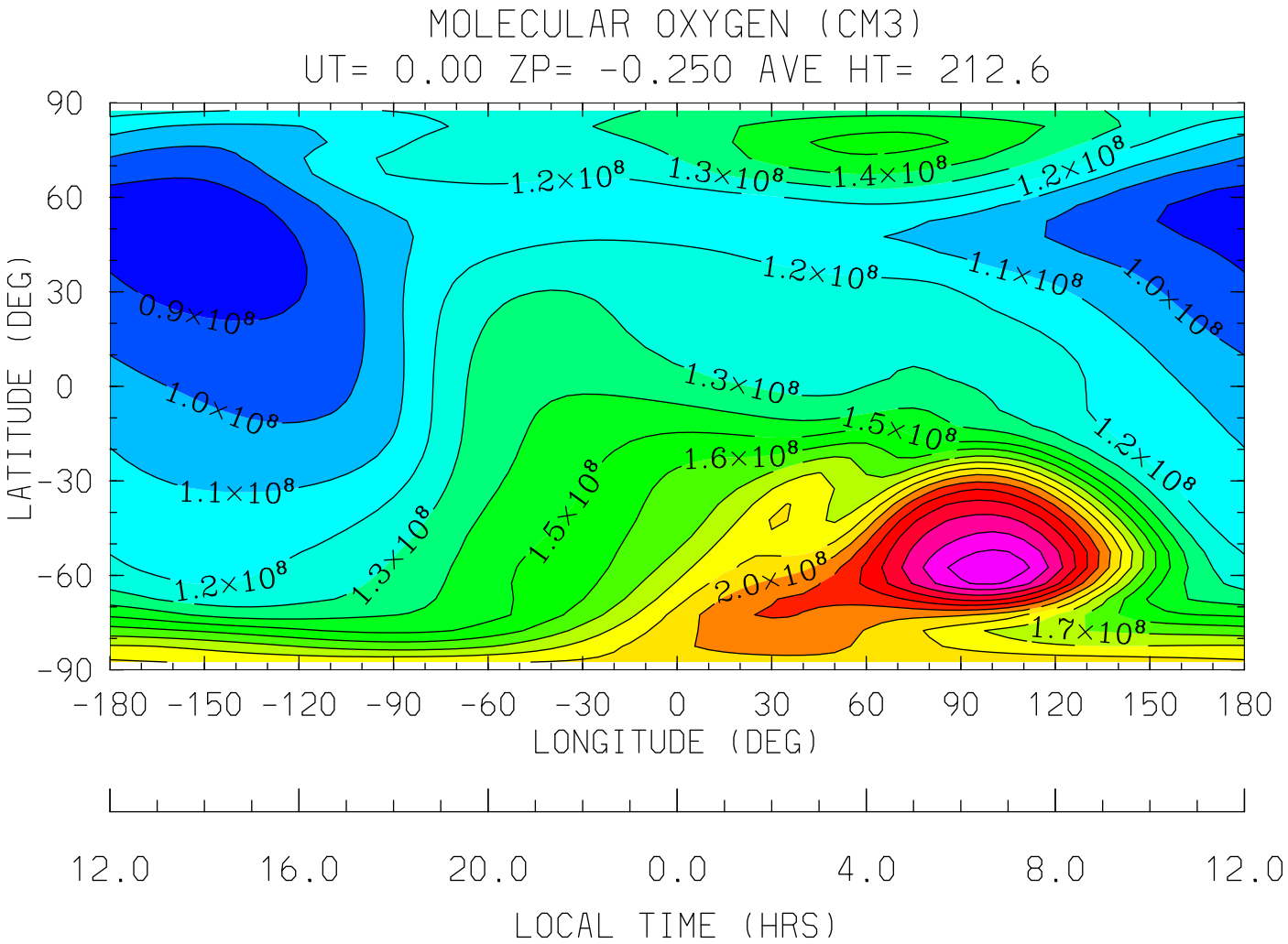
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 7.9776E+10 1.2494E+11 INTERVAL= 2.5000E+09

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

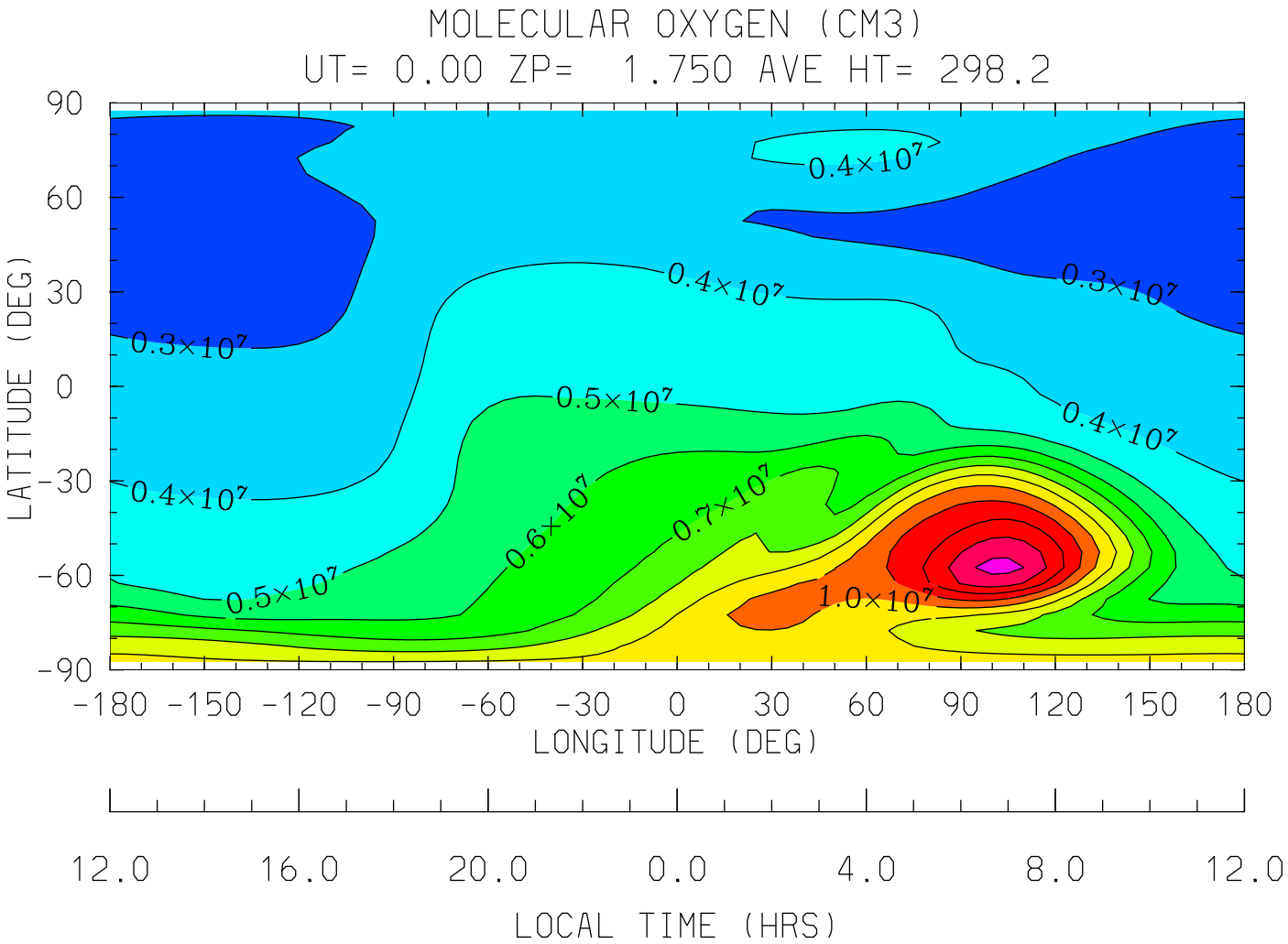
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 8.2547E+07 2.6847E+08 INTERVAL= 1.0000E+07

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

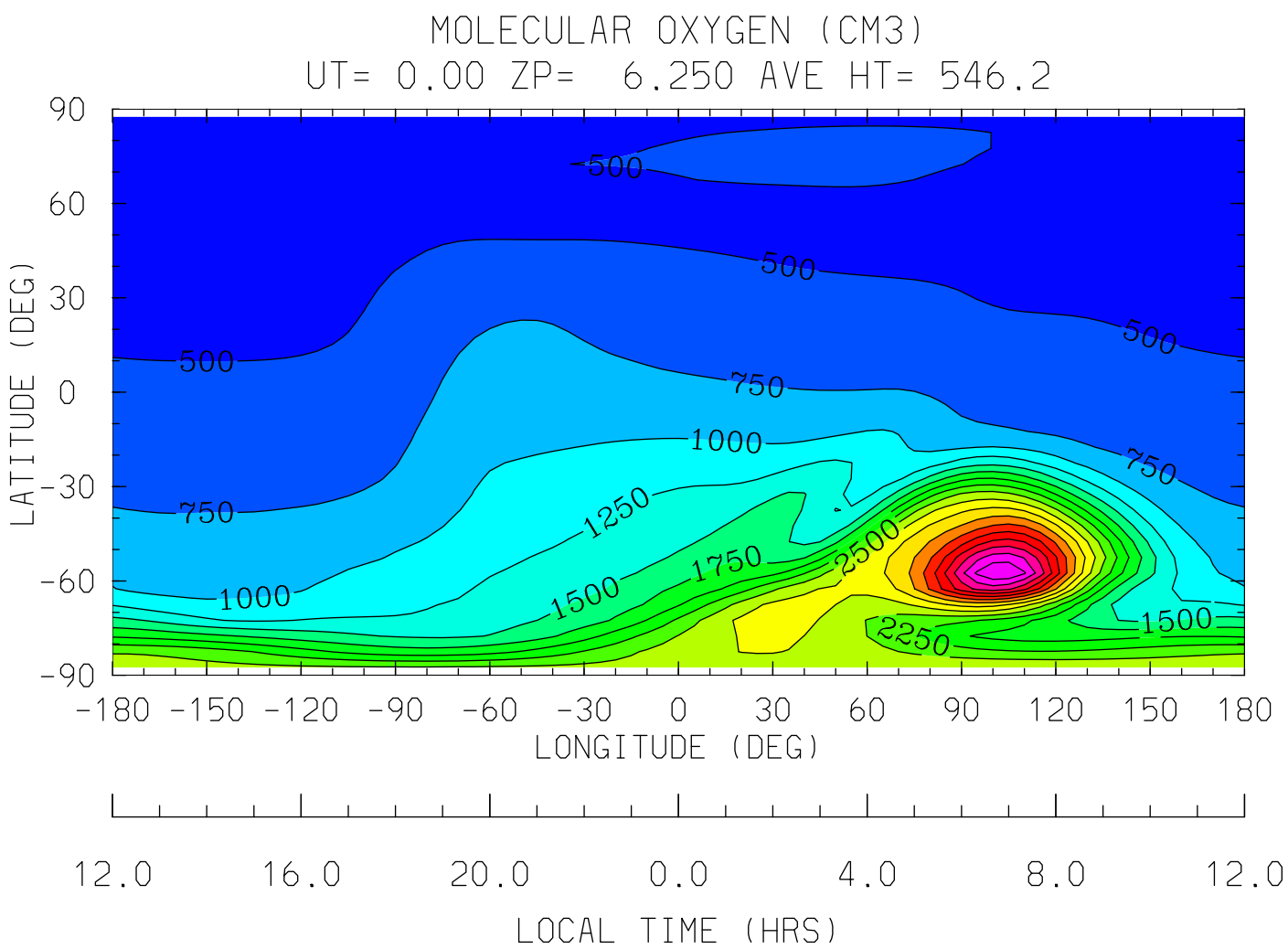
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 2.1080E+06 1.4330E+07 INTERVAL= 1.0000E+06

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

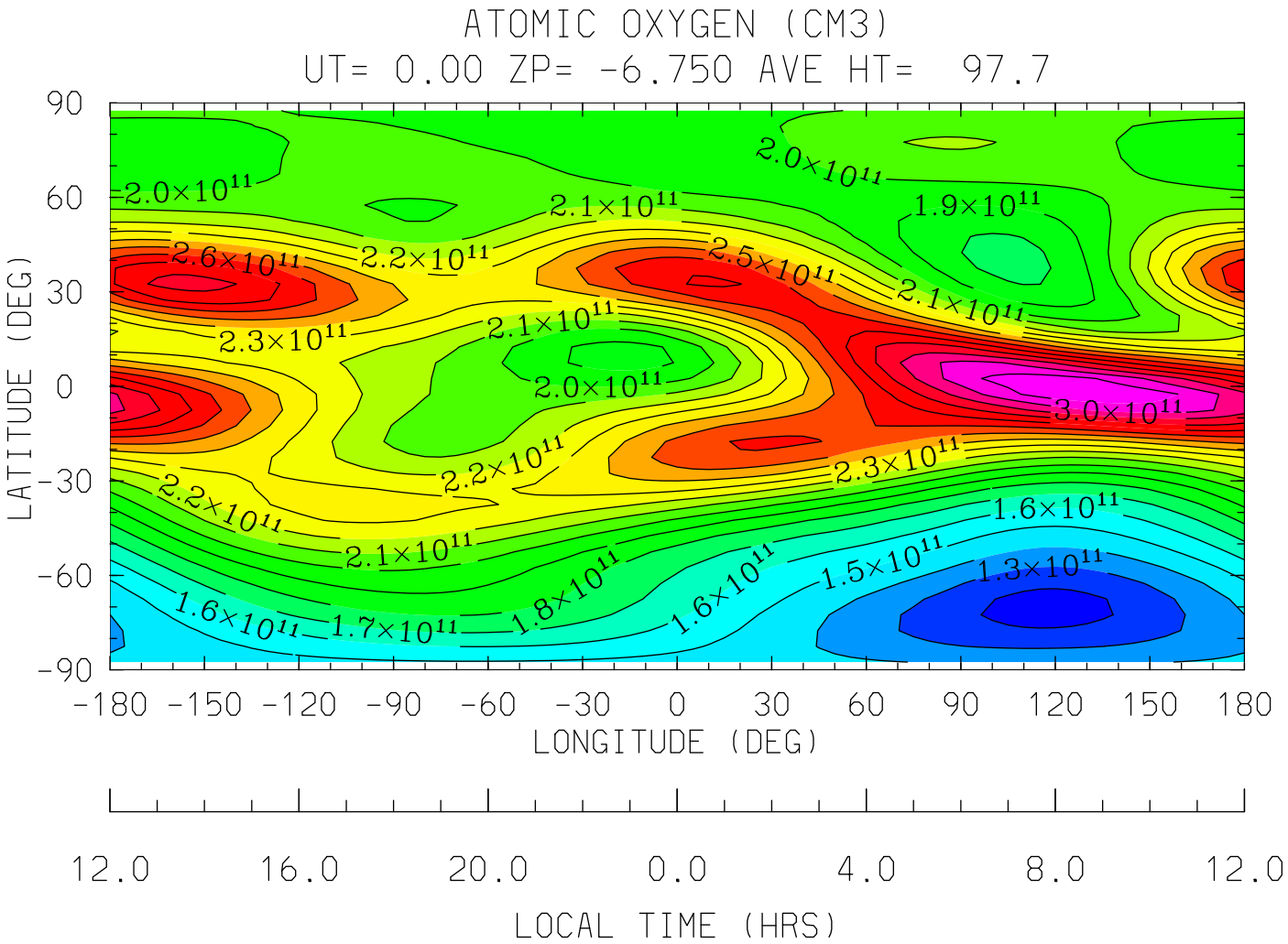
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 2.7810E+02 4.9959E+03 INTERVAL= 2.5000E+02

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

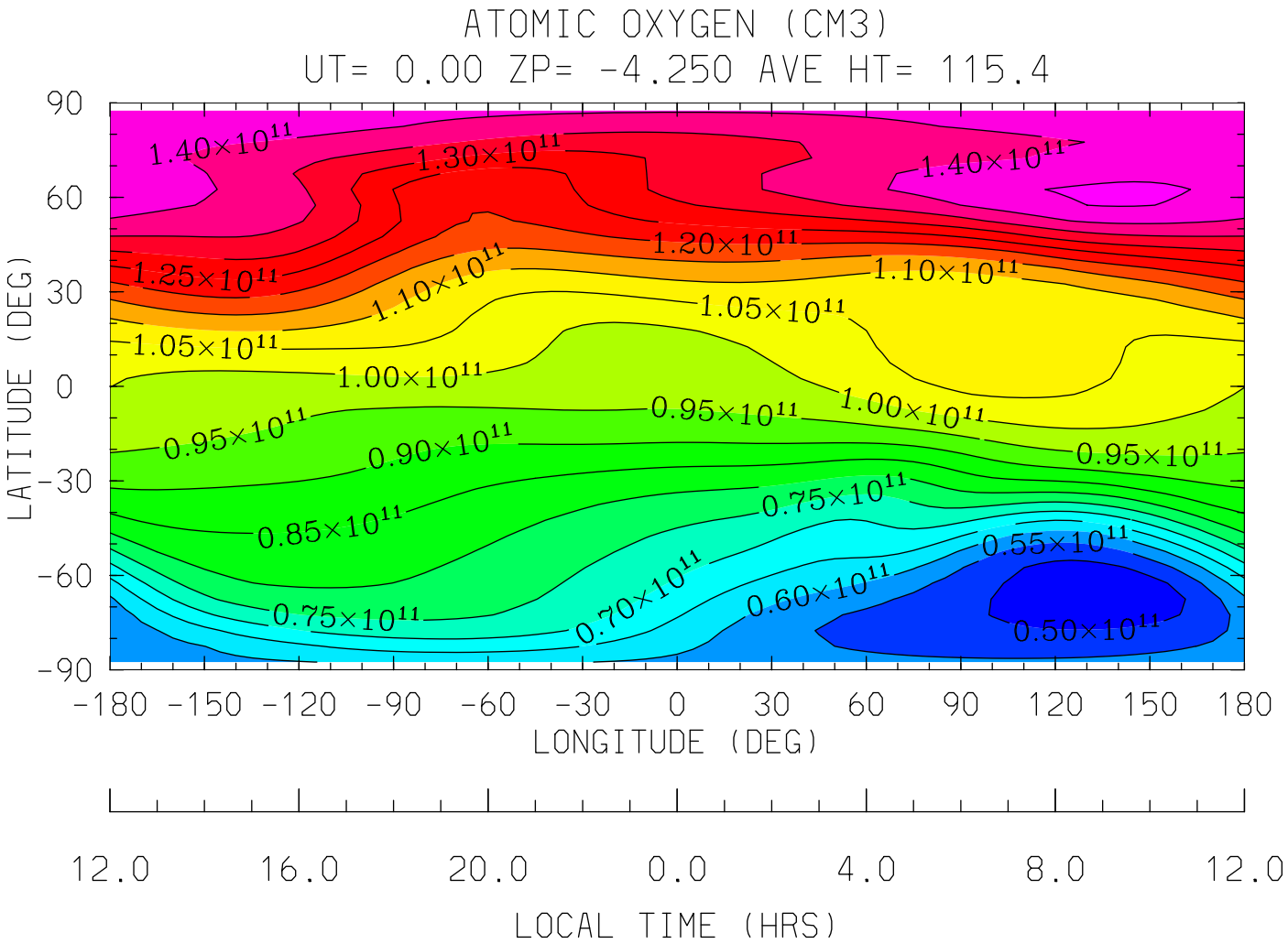
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.1644E+11 3.1889E+11 INTERVAL= 1.0000E+10

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

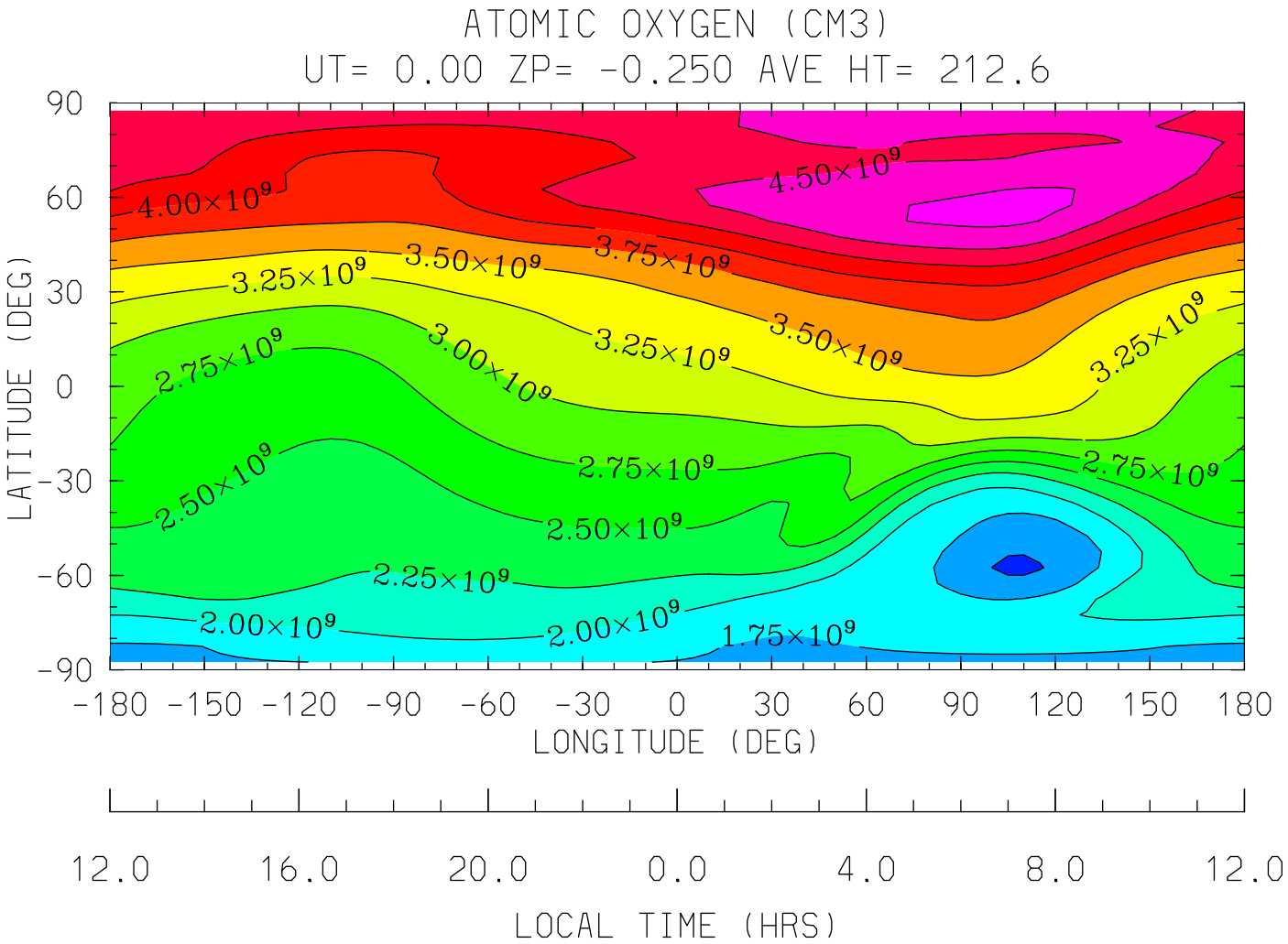
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 4.5763E+10 1.4594E+11 INTERVAL= 5.0000E+09

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

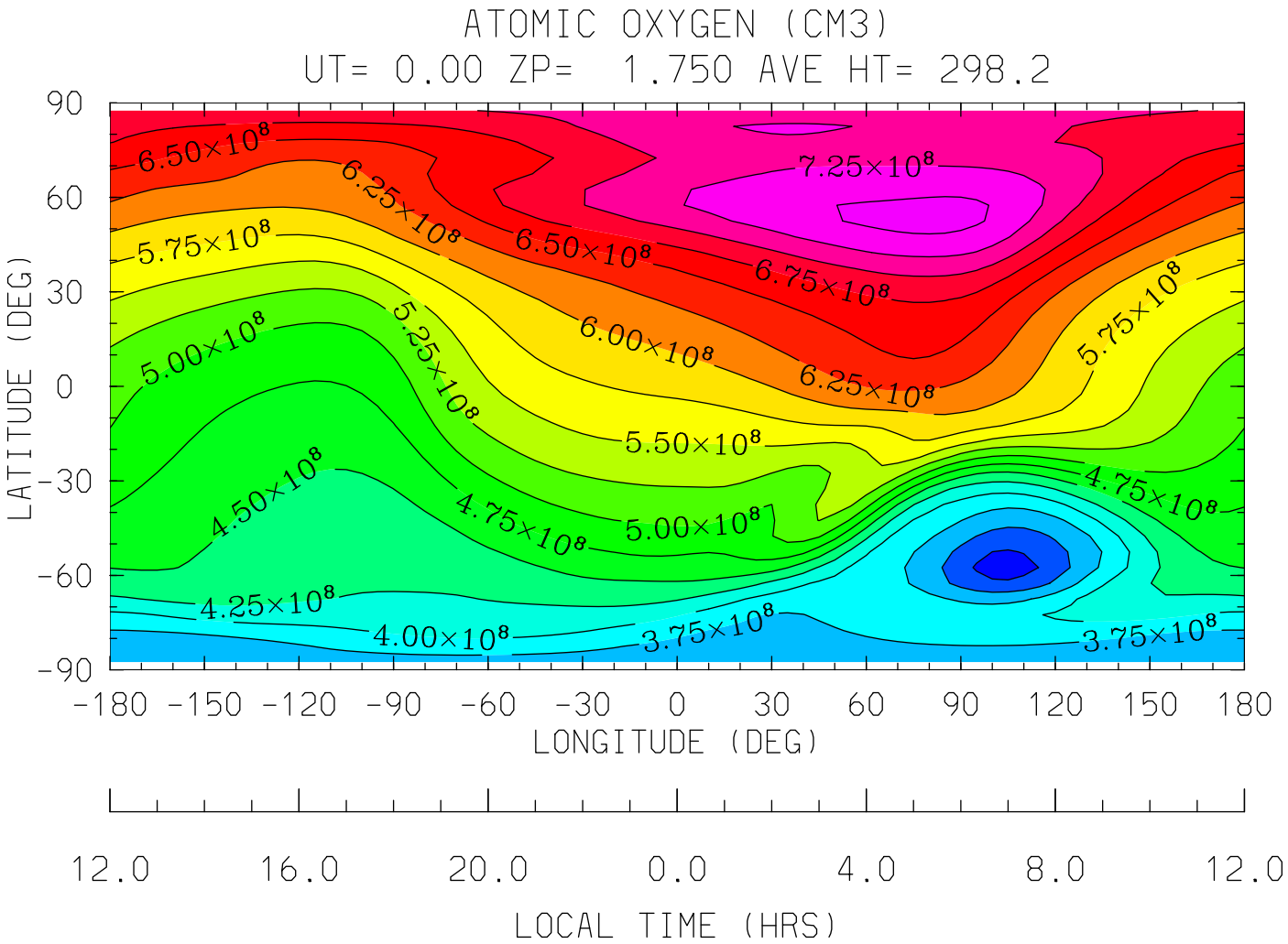
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.4601E+09 4.8227E+09 INTERVAL= 2.5000E+08

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

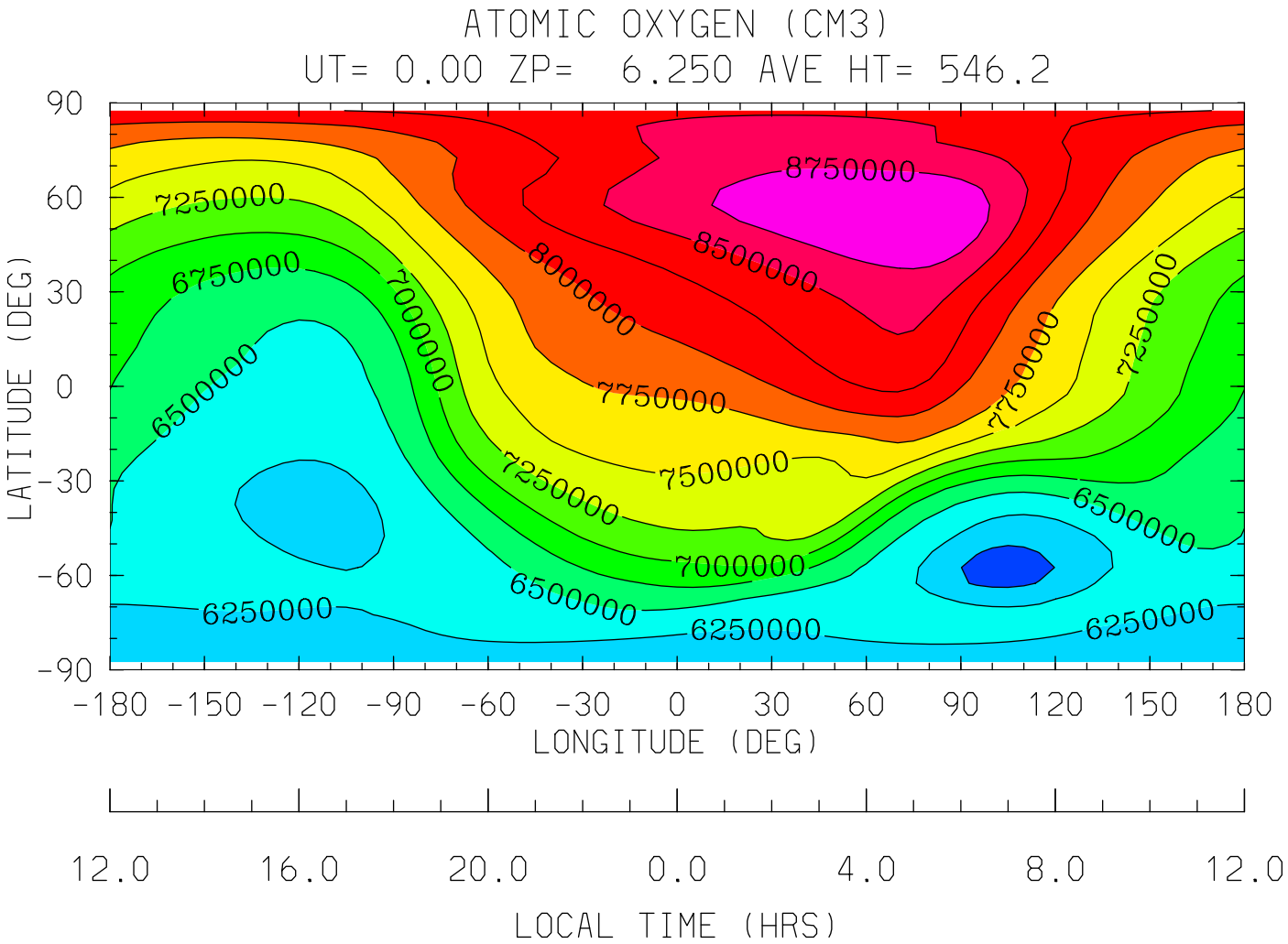
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 3.1303E+08 7.5730E+08 INTERVAL= 2.5000E+07

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

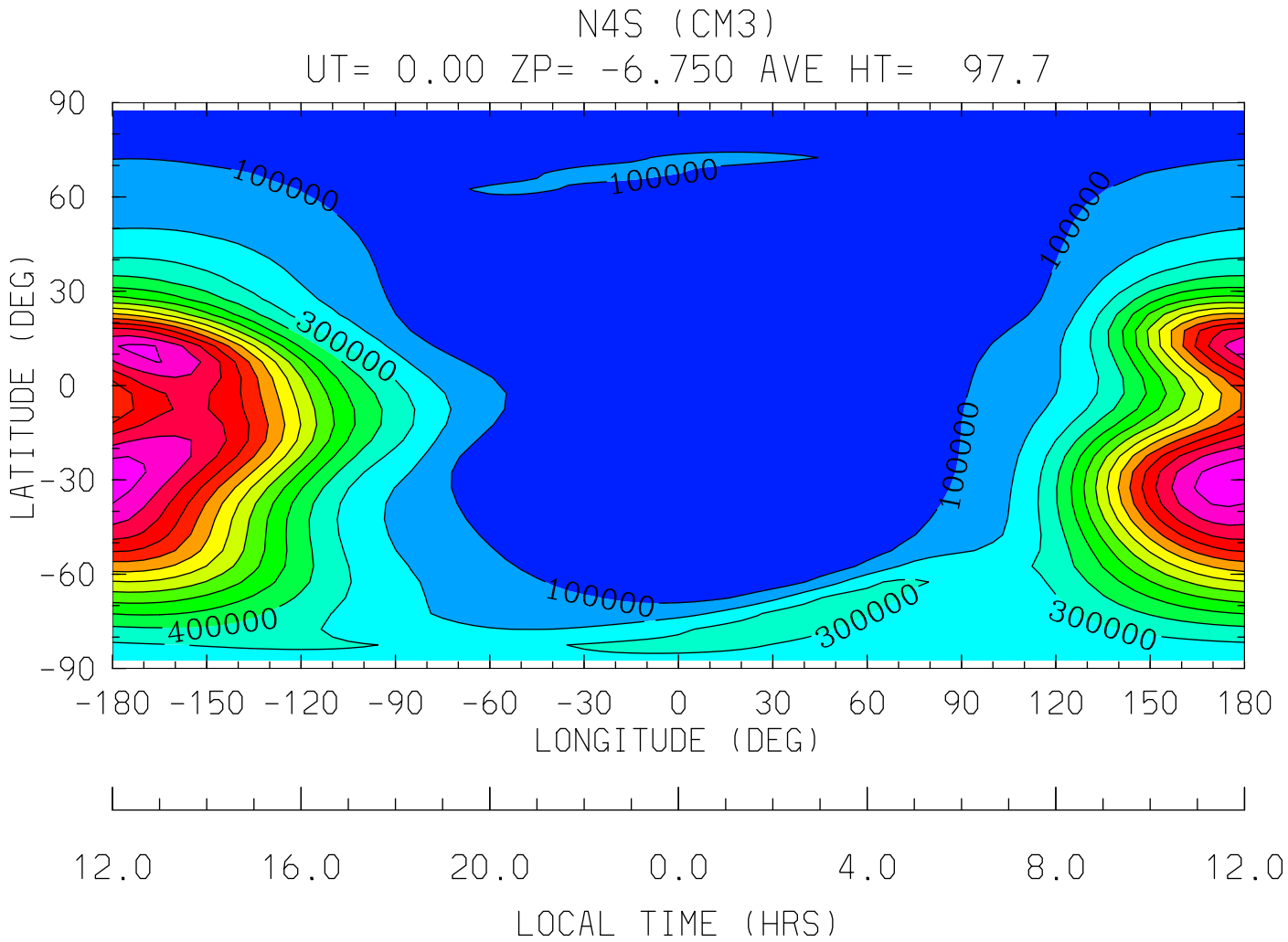
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

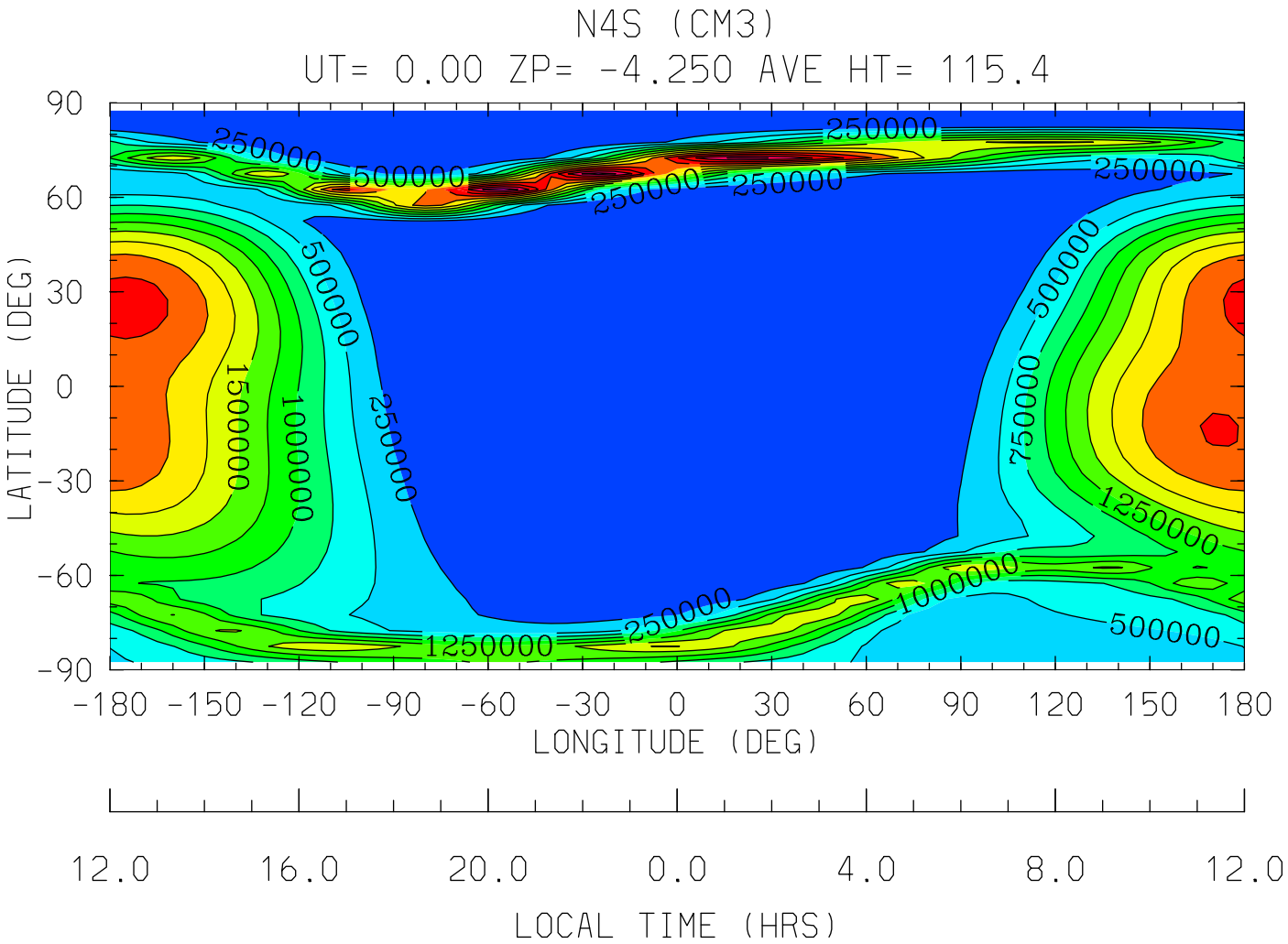


MIN,MAX= 5.8704E+06 8.9808E+06 INTERVAL= 2.5000E+05

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

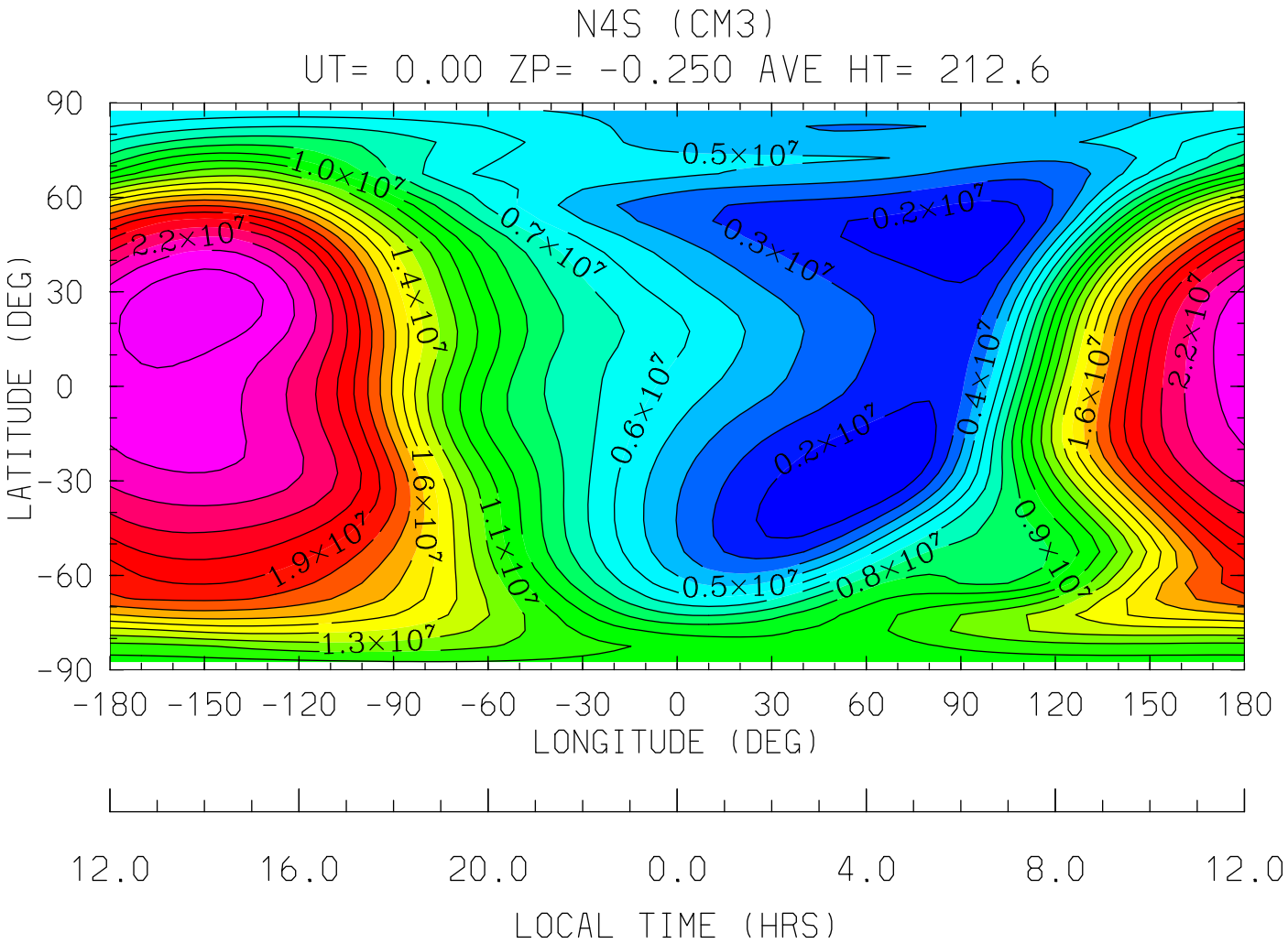

N4S (CM3)
UT= 0.00 ZP= -6.750 AVE HT= 97.7
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
100000
100000
100000
300000
100000
100000
300000
400000
300000
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 3.2779E+01 1.4549E+06 INTERVAL= 1.0000E+05
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.4254E+00 3.1536E+06 INTERVAL= 2.5000E+05

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

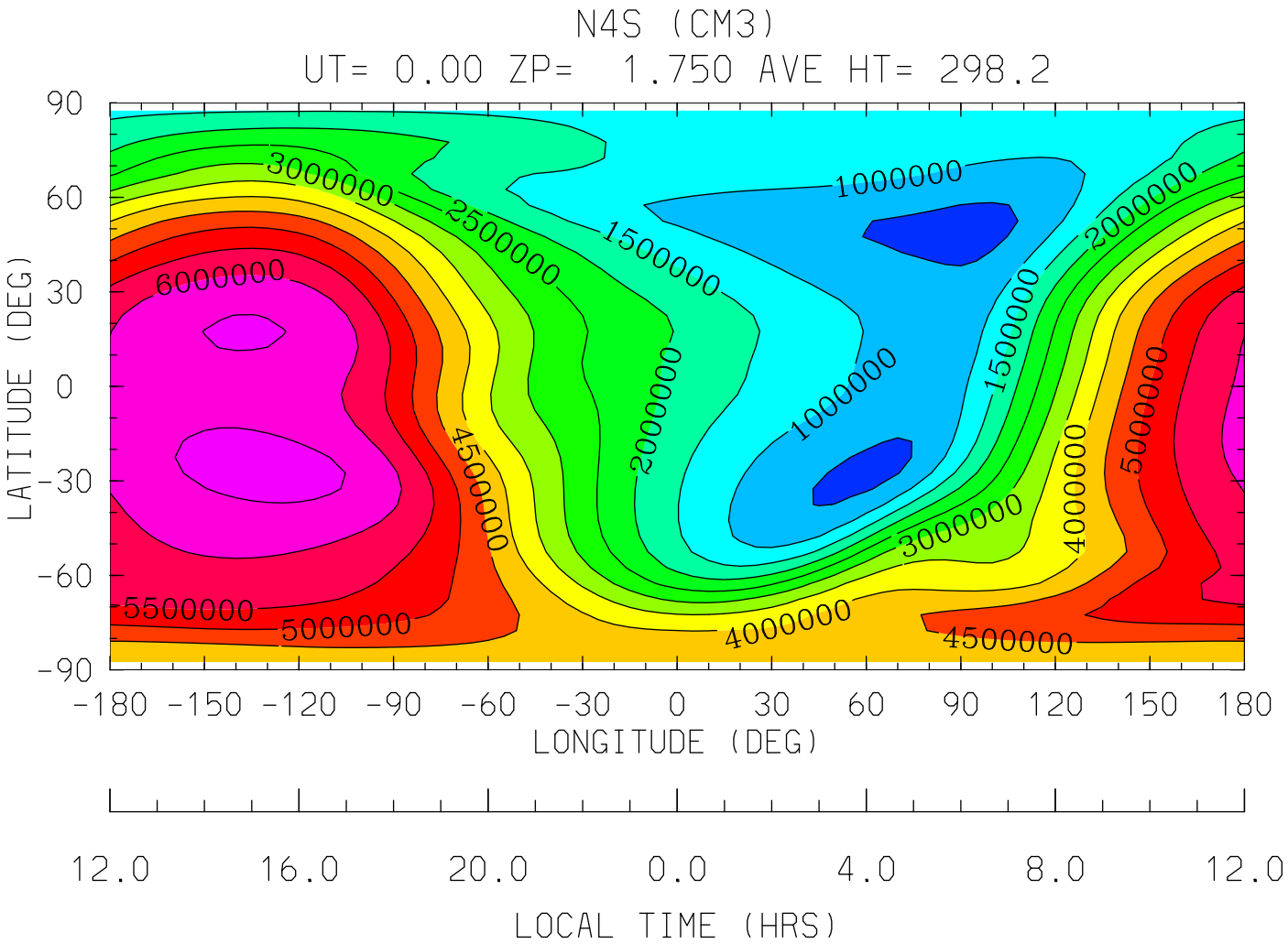
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.0223E+06 2.4756E+07 INTERVAL= 1.0000E+06

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

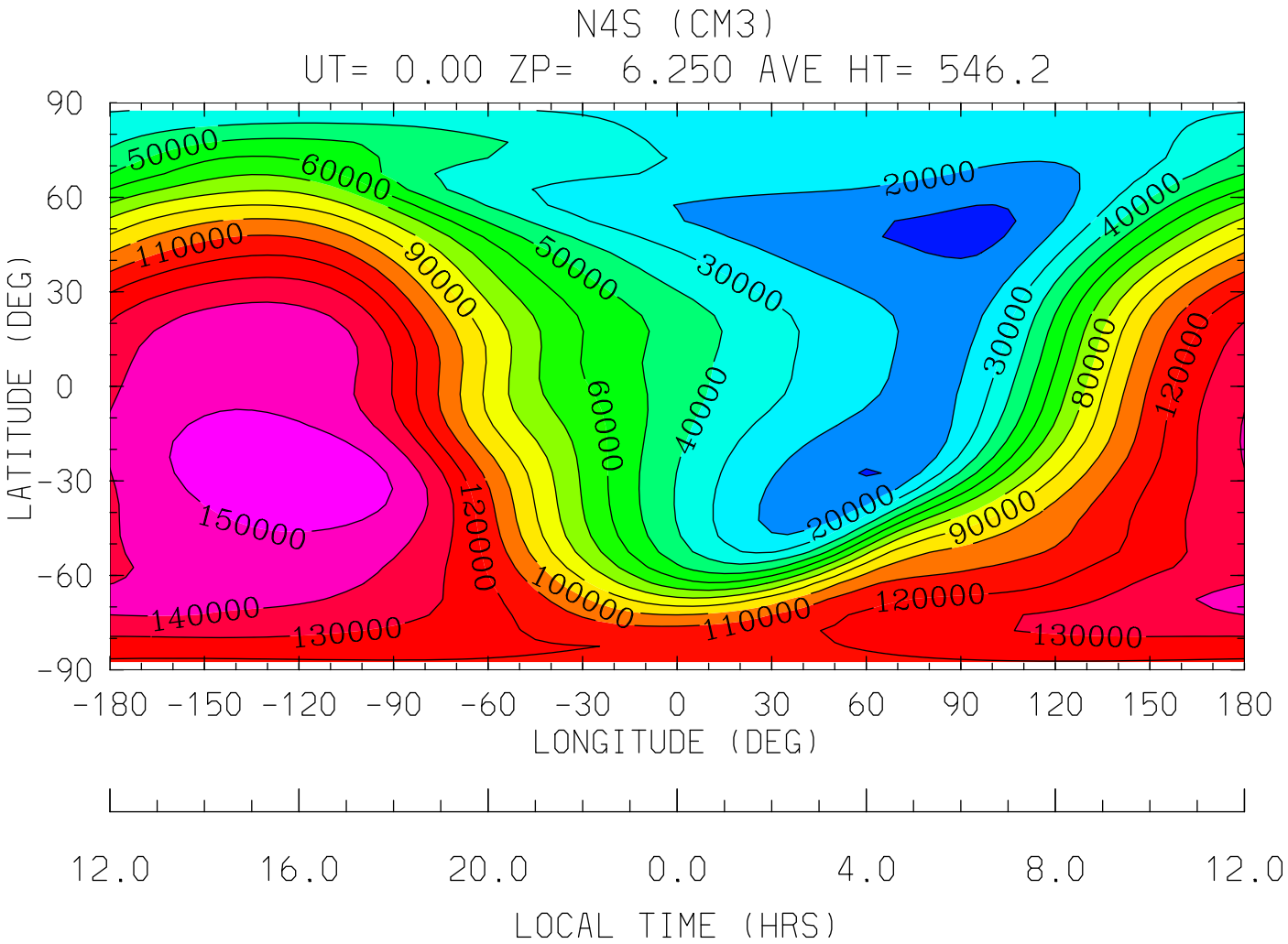
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 3.6548E+05 6.6759E+06 INTERVAL= 5.0000E+05

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

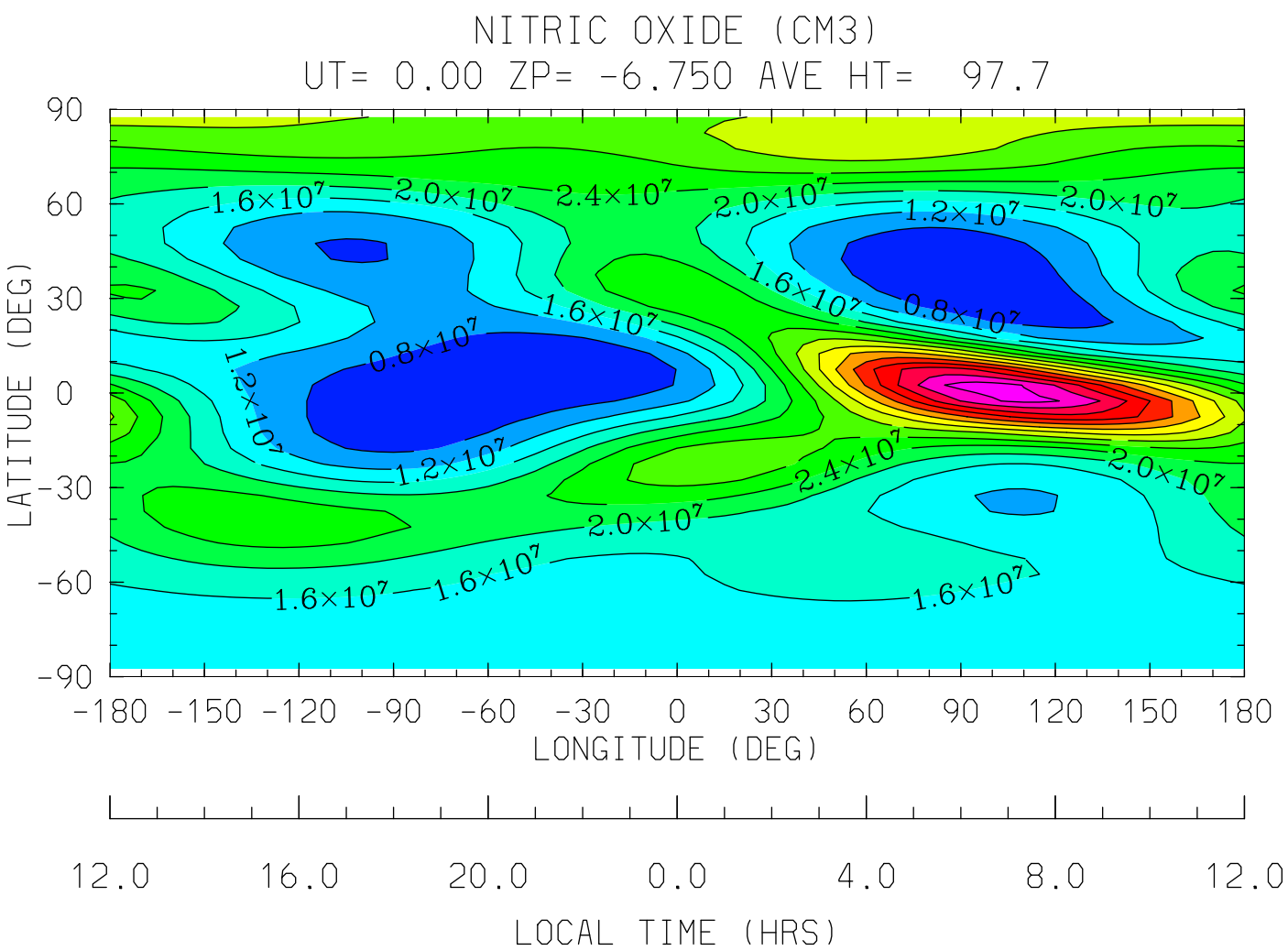
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 7.7983E+03 1.5839E+05 INTERVAL= 1.0000E+04

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

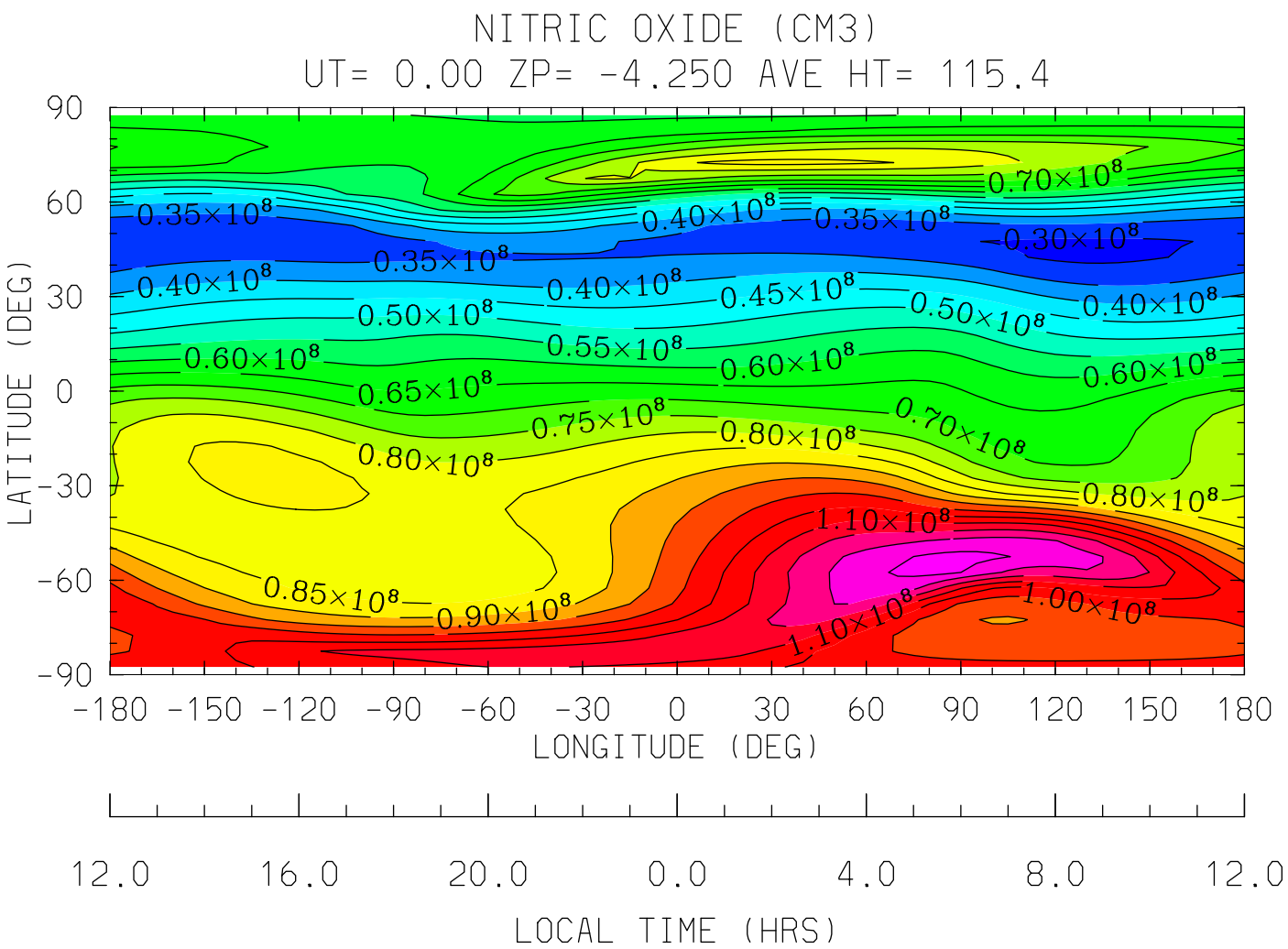
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 3.9966E+06 6.1957E+07 INTERVAL= 4.0000E+06

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

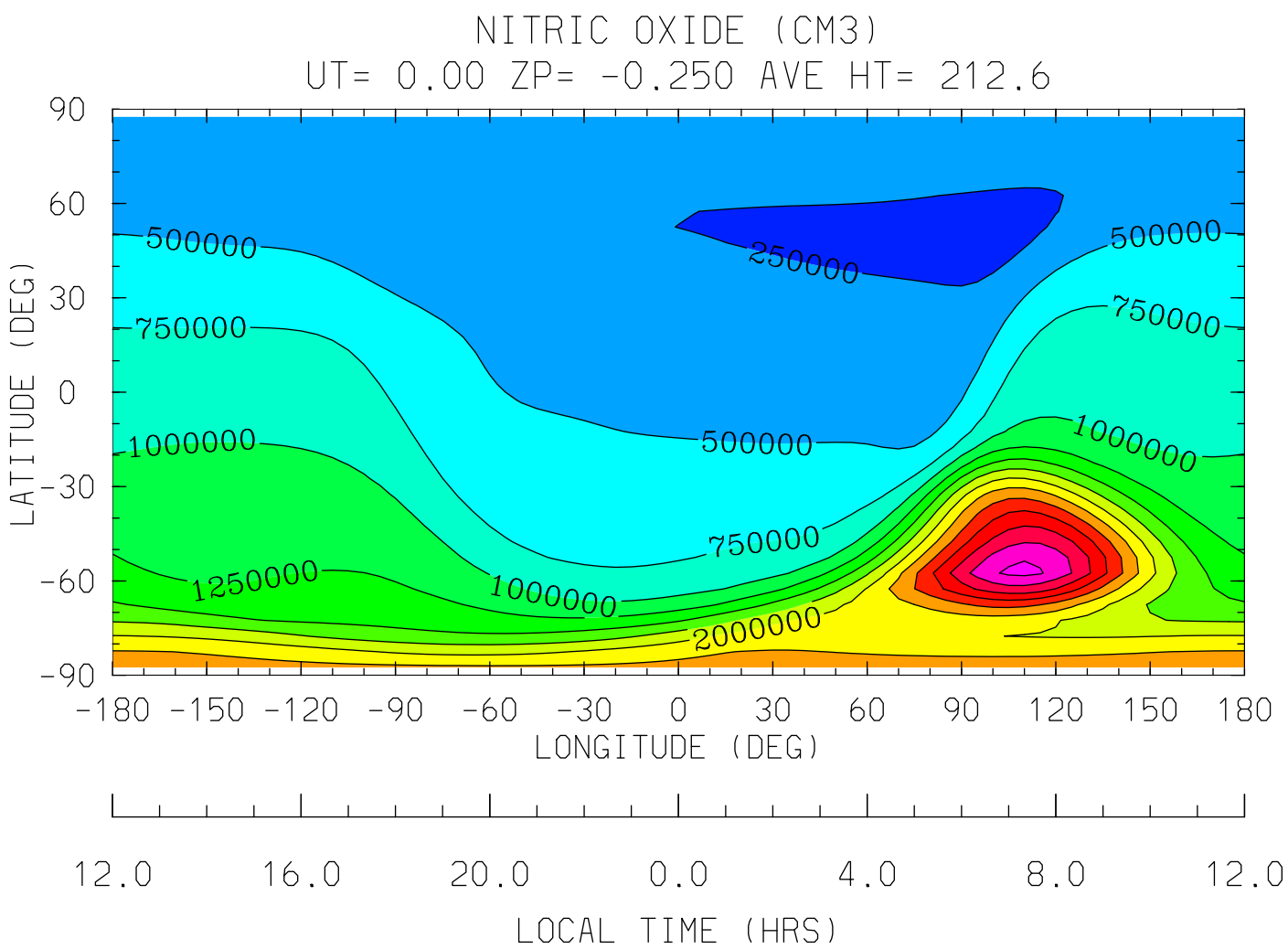
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 2.8904E+07 1.2666E+08 INTERVAL= 5.0000E+06

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

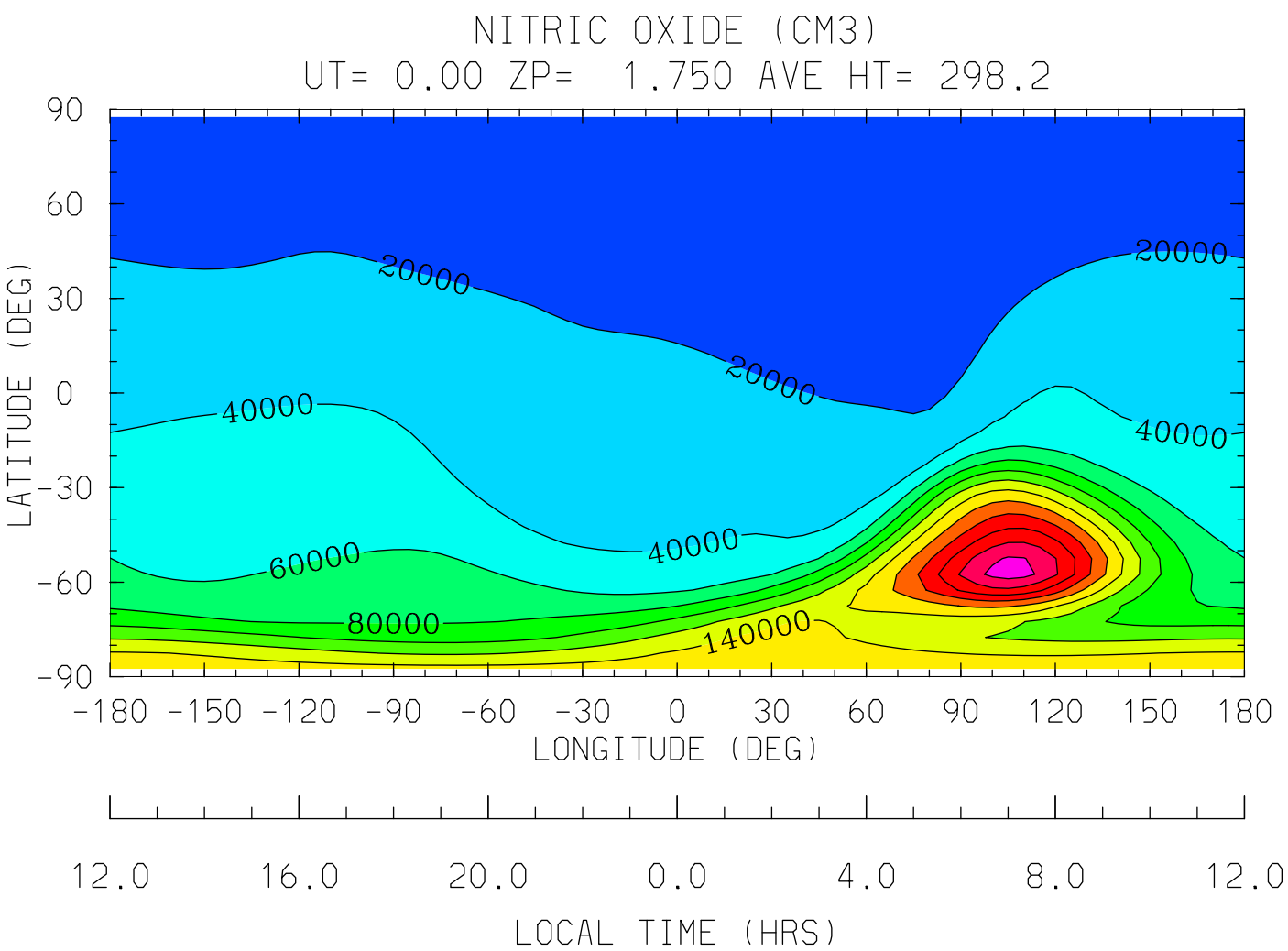
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.7114E+05 3.5665E+06 INTERVAL= 2.5000E+05

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

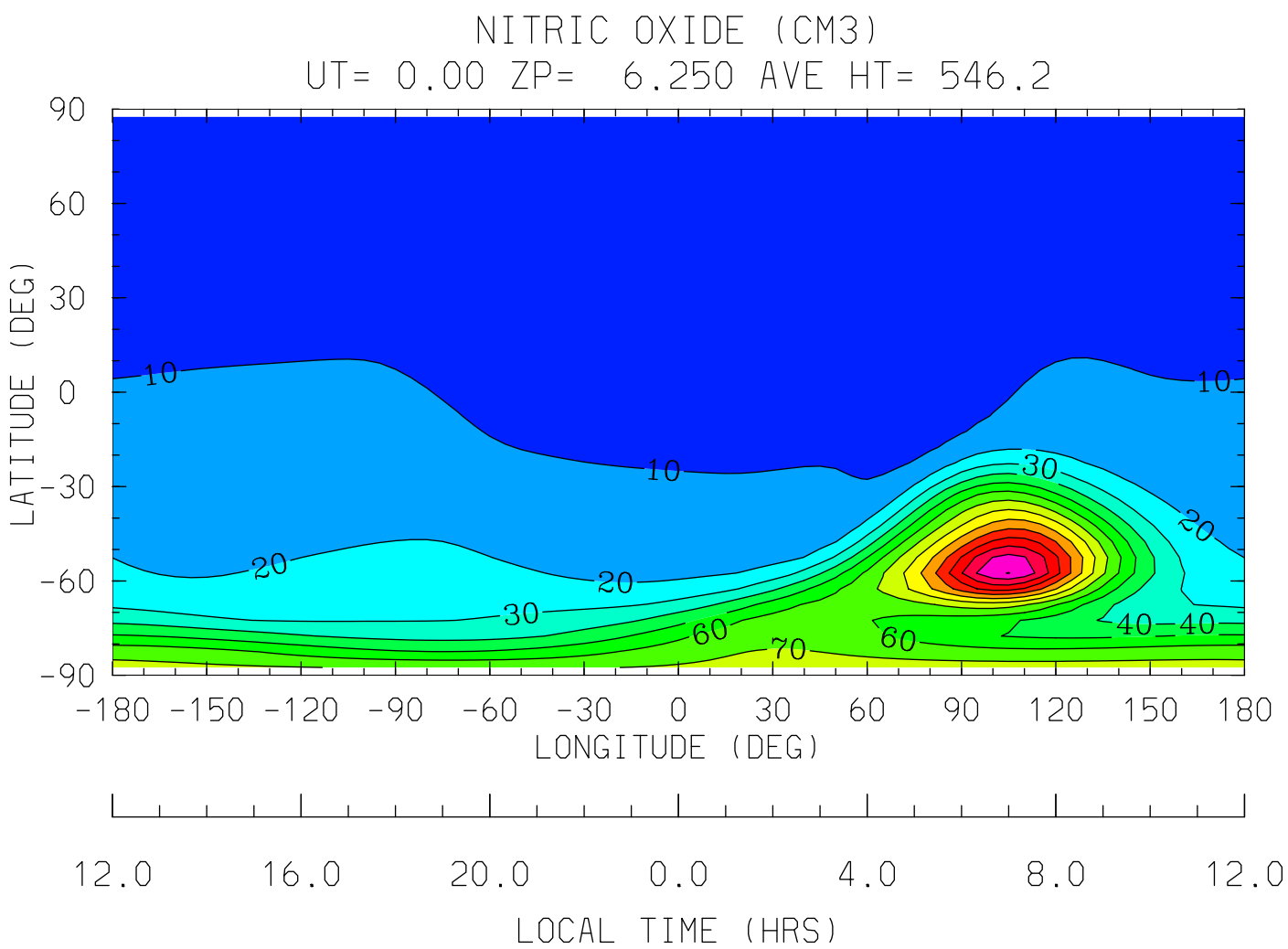
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 5.6935E+03 2.4909E+05 INTERVAL= 2.0000E+04

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

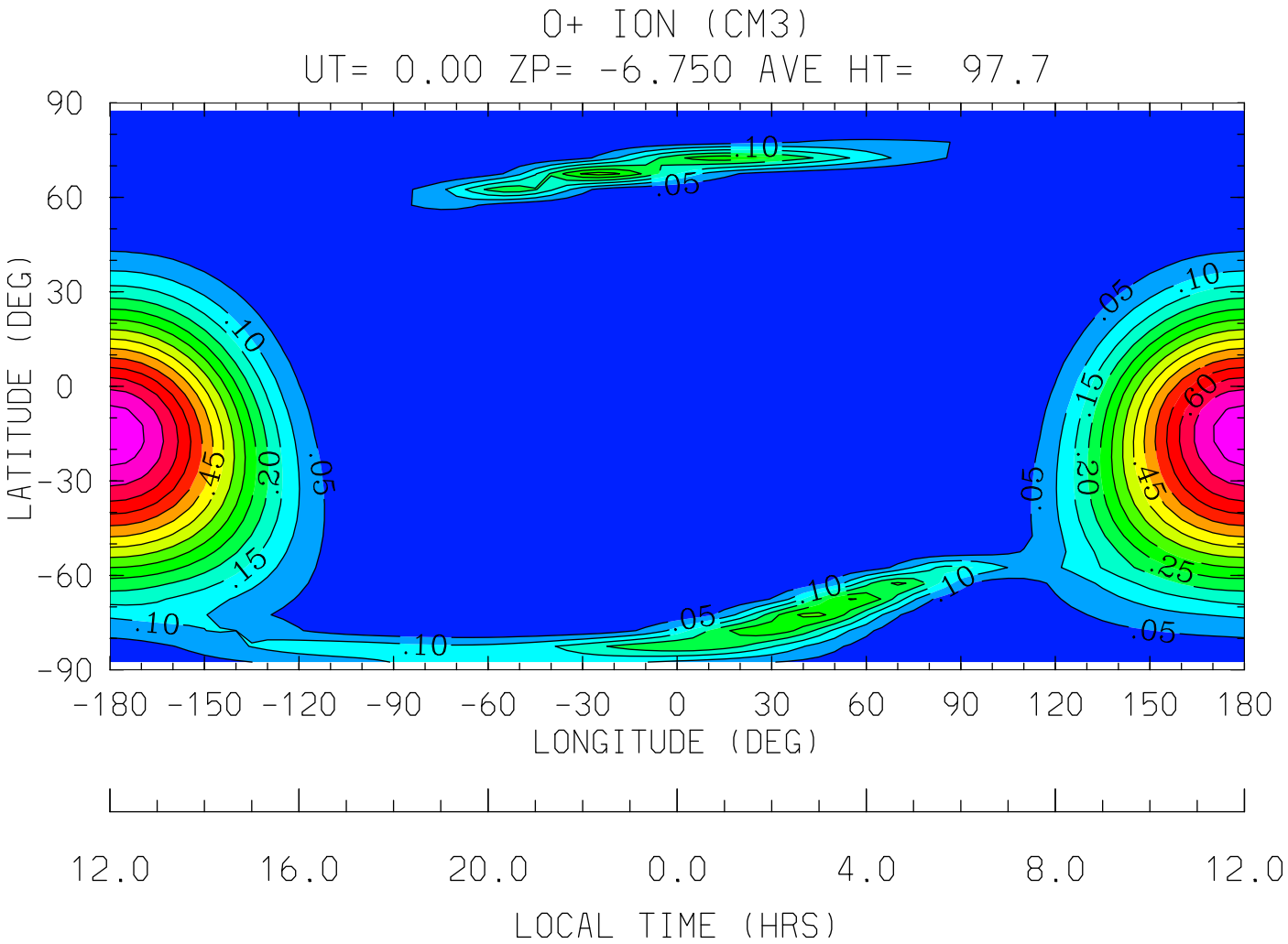
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

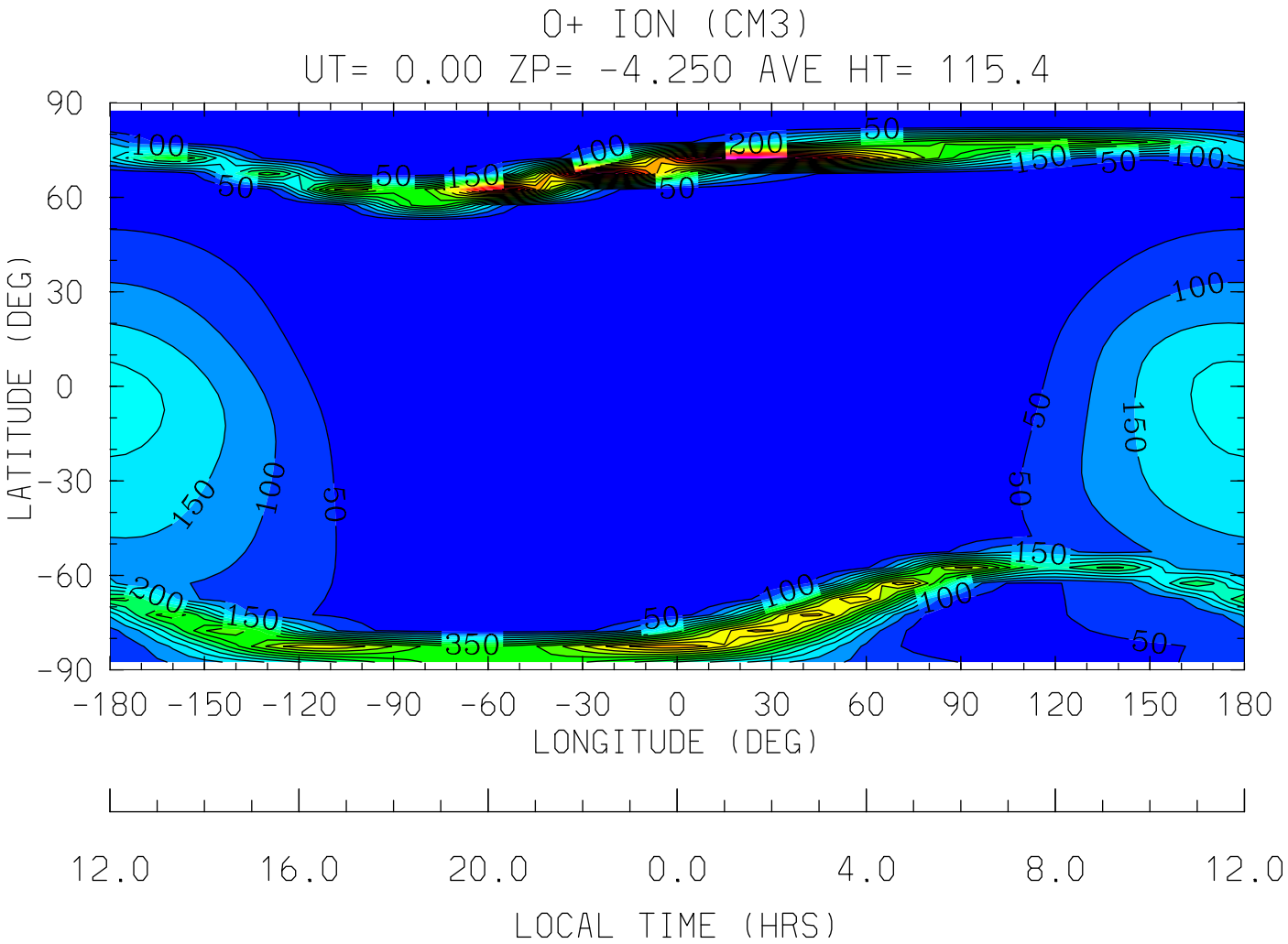


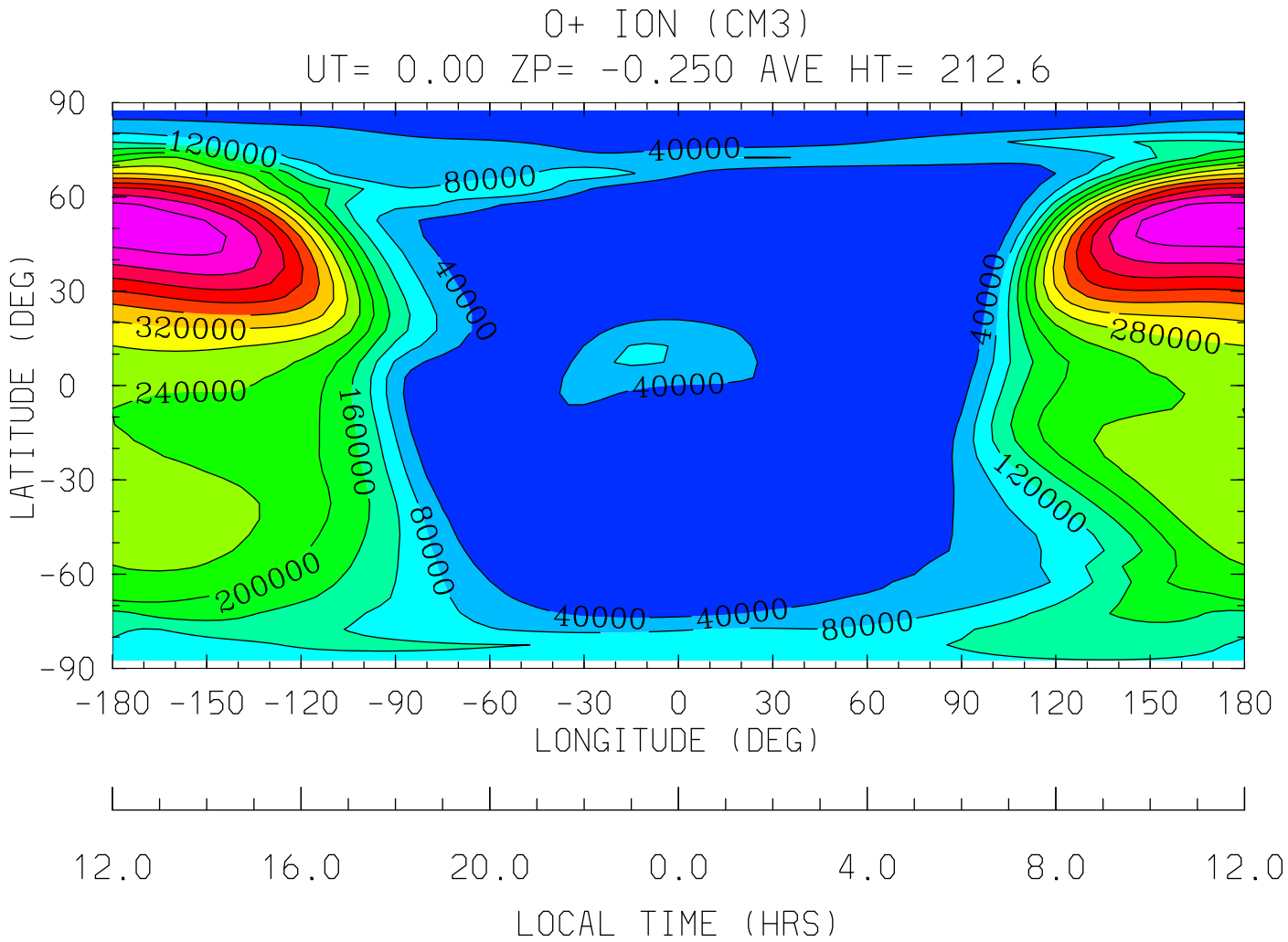
MIN,MAX= 1.3066E+00 1.4030E+02 INTERVAL= 1.0000E+01

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


O+ ION (CM3)
UT= 0.00 ZP= -6.750 AVE HT= 97.7
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
-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= 3.2487E-05 7.3334E-01 INTERVAL= 5.0000E-02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

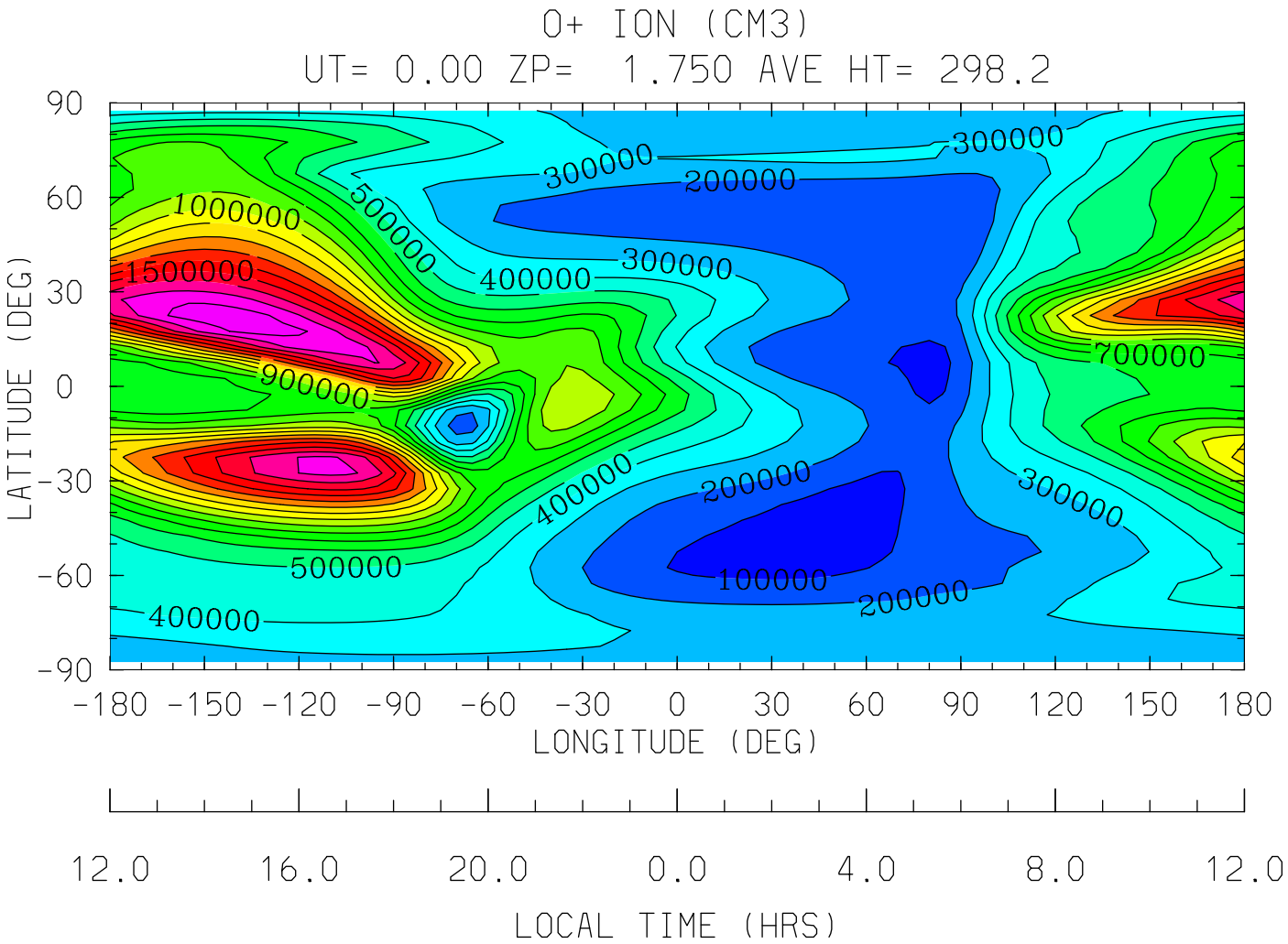

O+ ION (CM3)
UT= 0.00 ZP= -4.250 AVE HT= 115.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 1.0000E-05 1.0265E+03 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.0000E-05 5.5477E+05 INTERVAL= 4.0000E+04

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

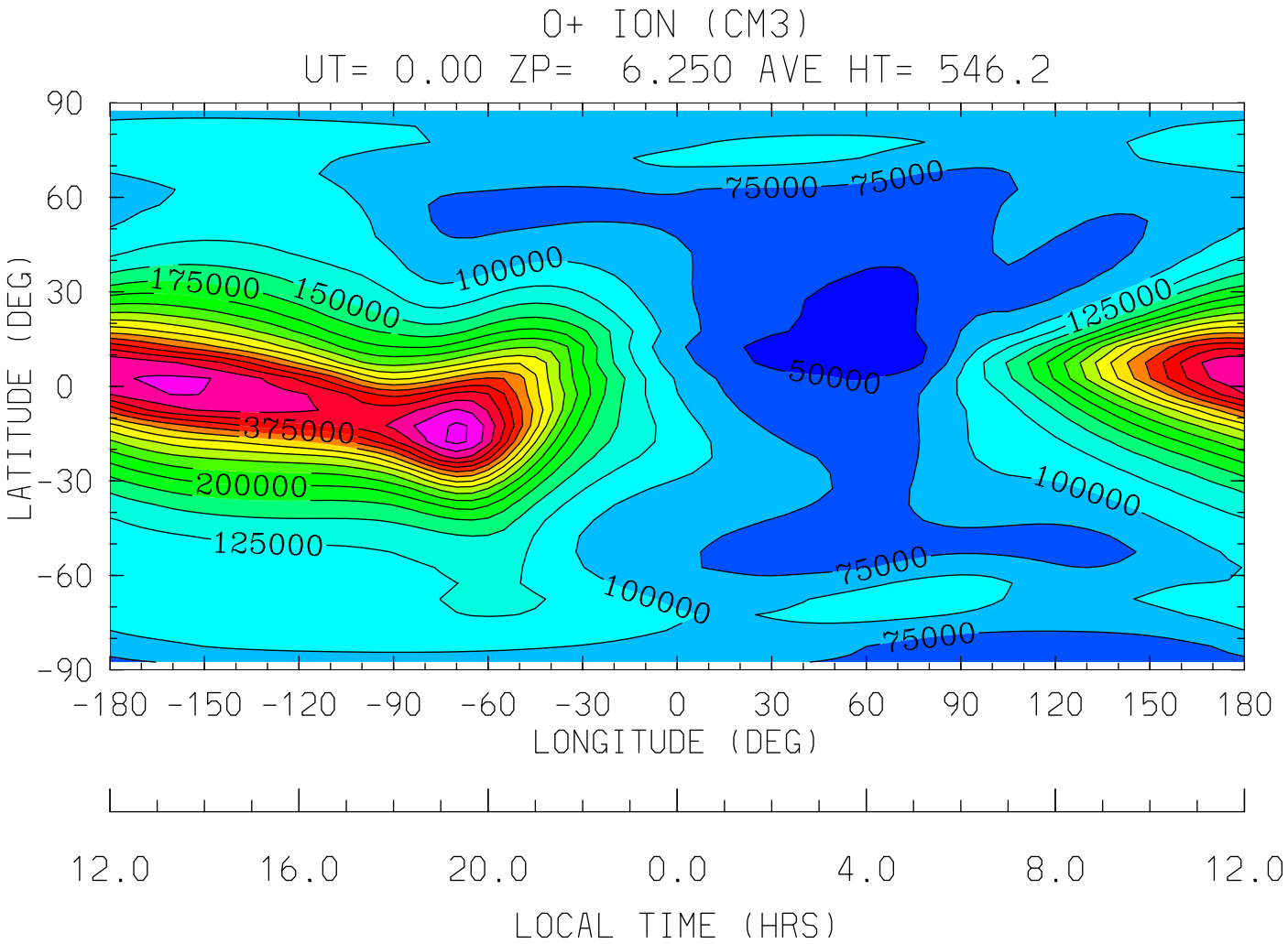
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 4.5671E+04 1.8677E+06 INTERVAL= 1.0000E+05

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

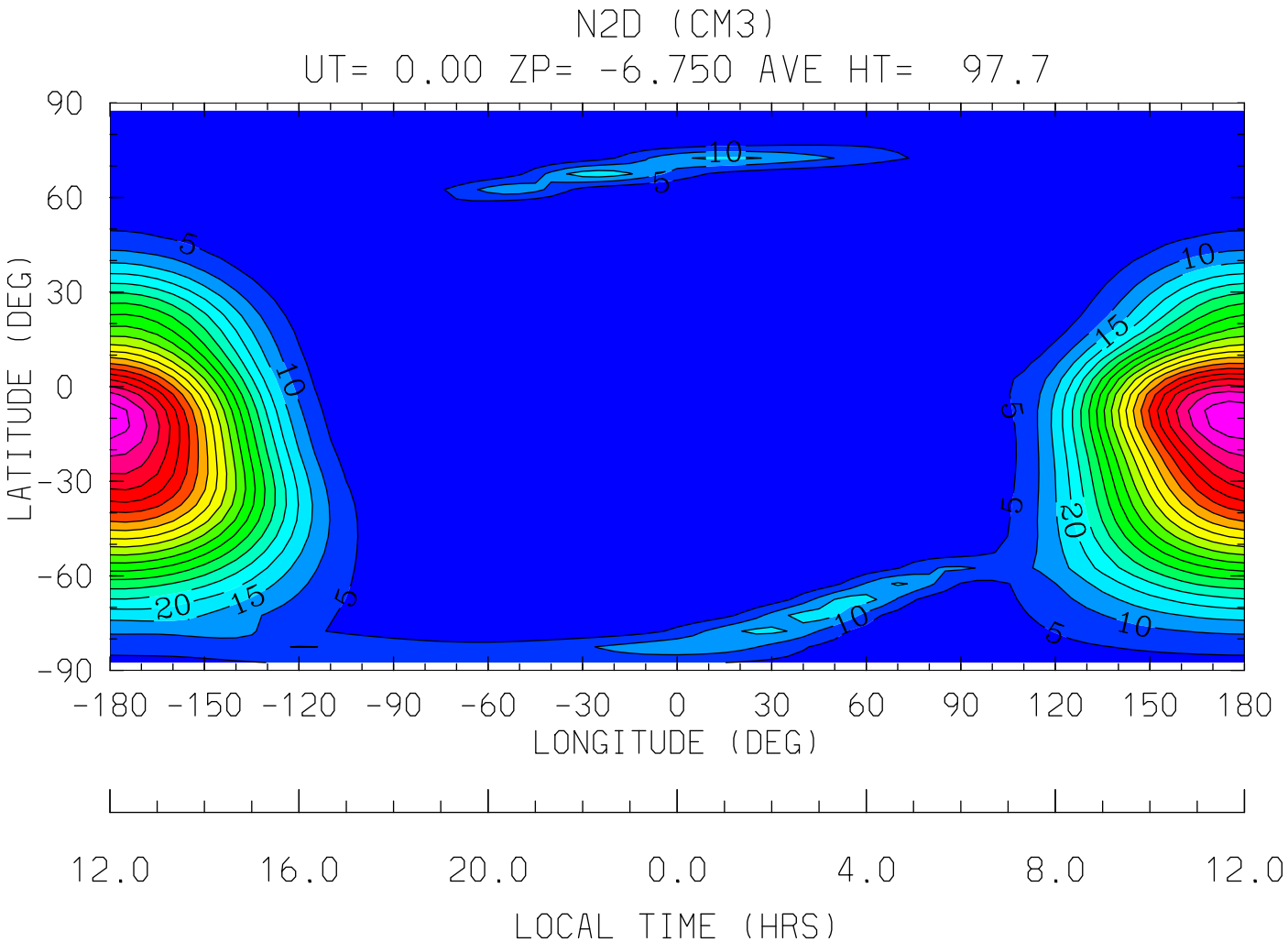
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

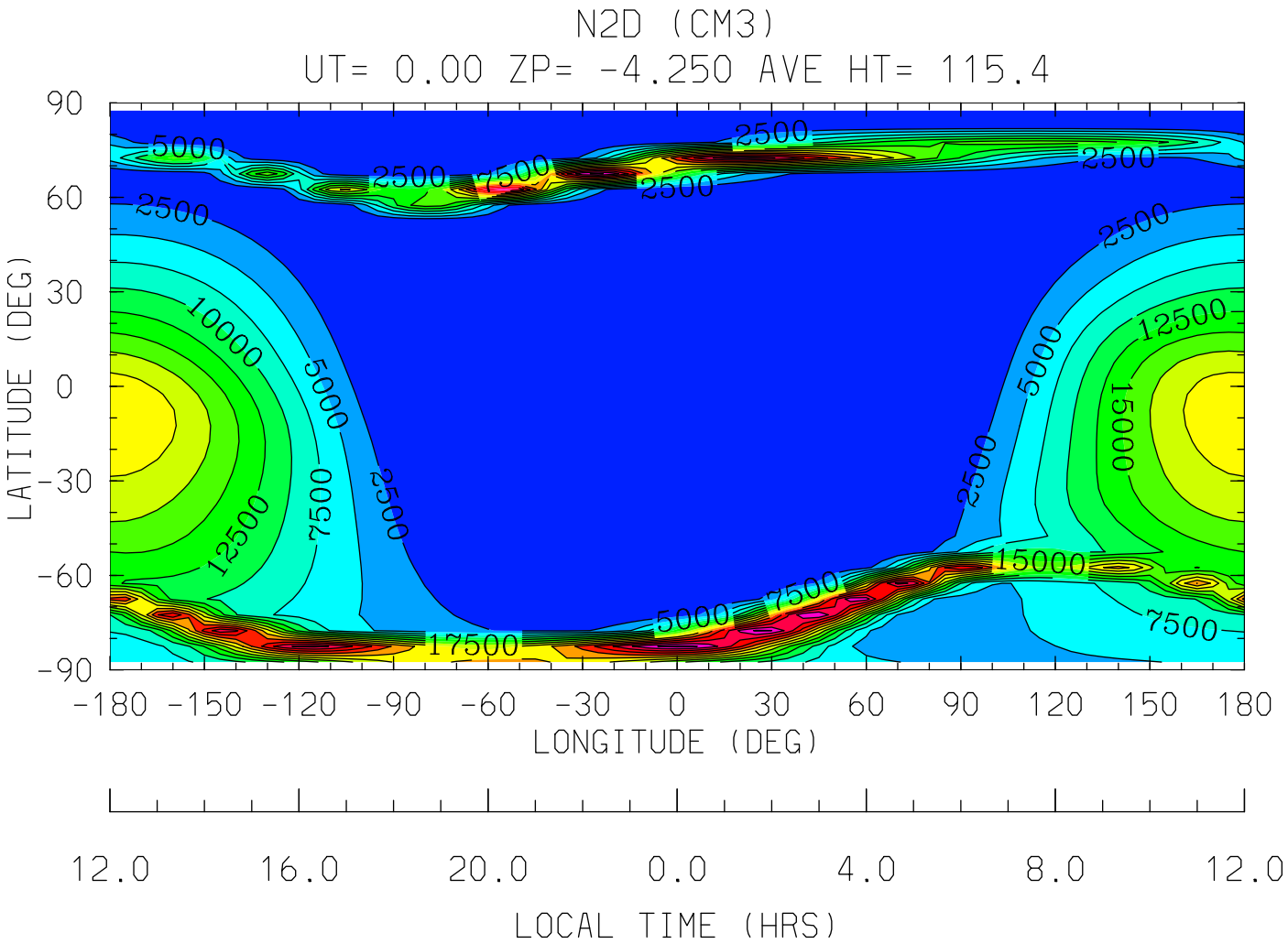


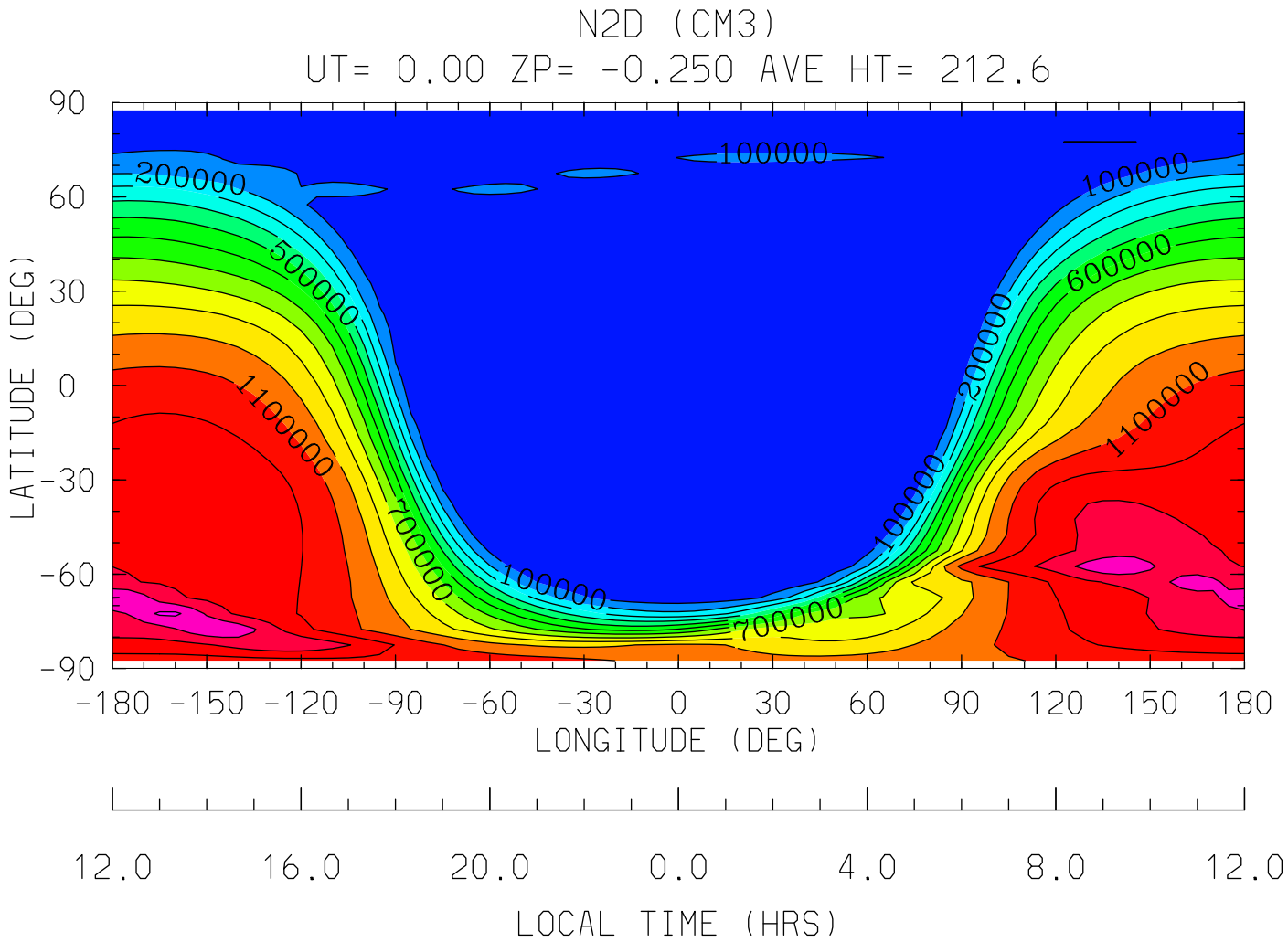
MIN,MAX= 3.7526E+04 4.8248E+05 INTERVAL= 2.5000E+04

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


N2D (CM3)
UT= 0.00 ZP= -6.750 AVE HT= 97.7
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
-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= 5.6505E-03 1.0354E+02 INTERVAL= 5.0000E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

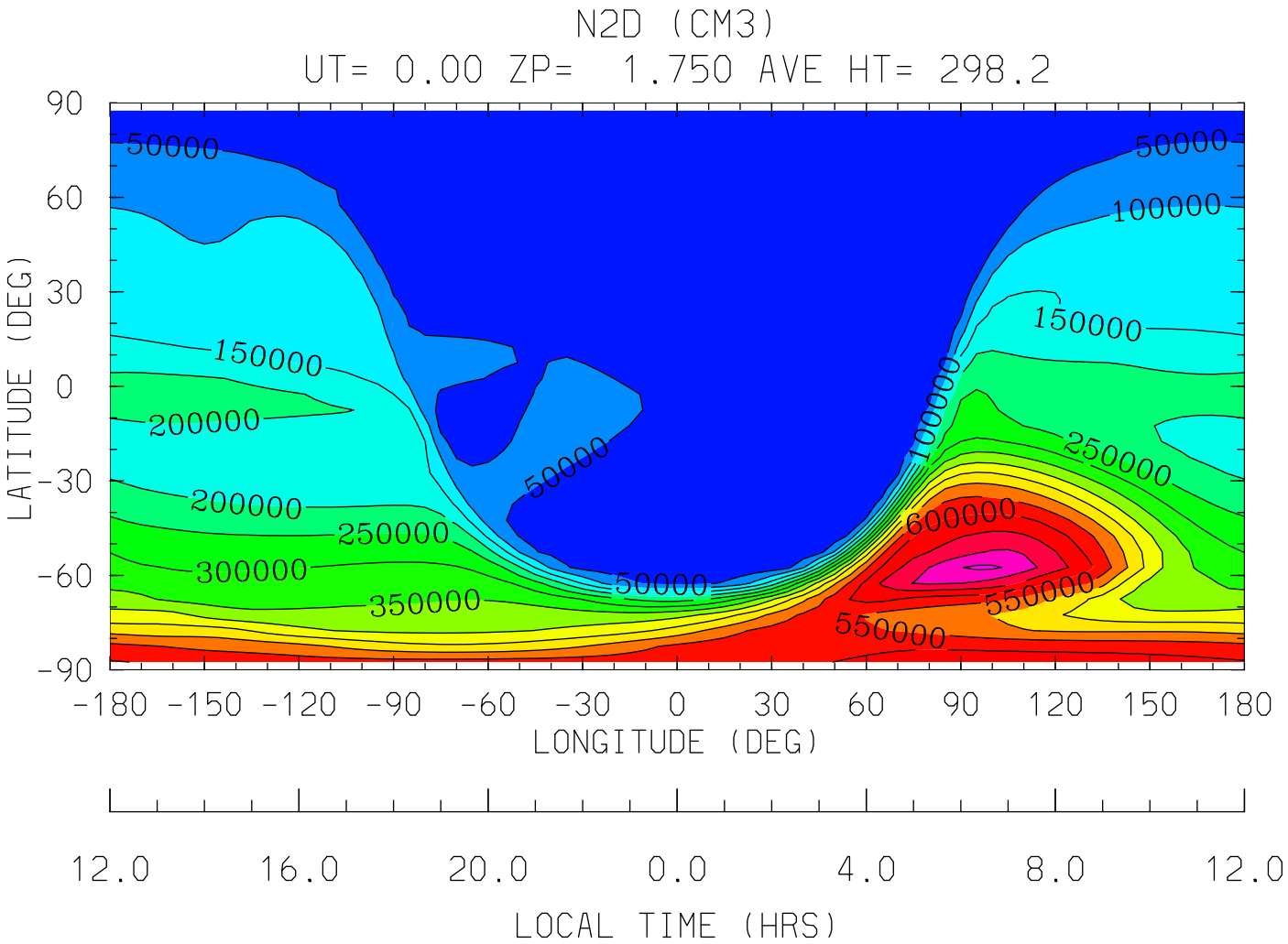

N2D (CM3)
UT= 0.00 ZP= -4.250 AVE HT= 115.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 6.0838E-01 3.5818E+04 INTERVAL= 2.5000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 5.8557E+00 1.5206E+06 INTERVAL= 1.0000E+05

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

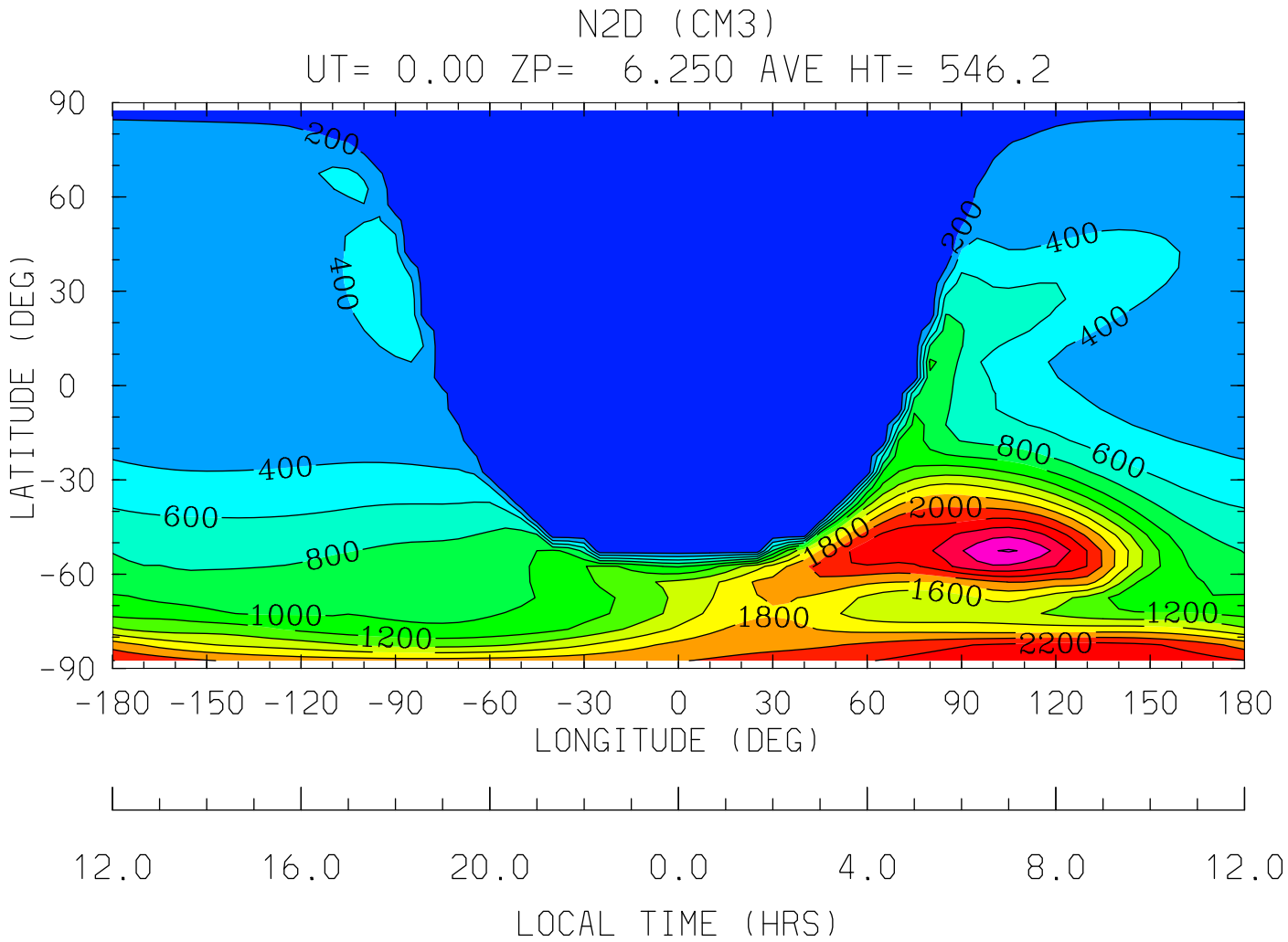
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 5.2701E+03 7.5902E+05 INTERVAL= 5.0000E+04

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

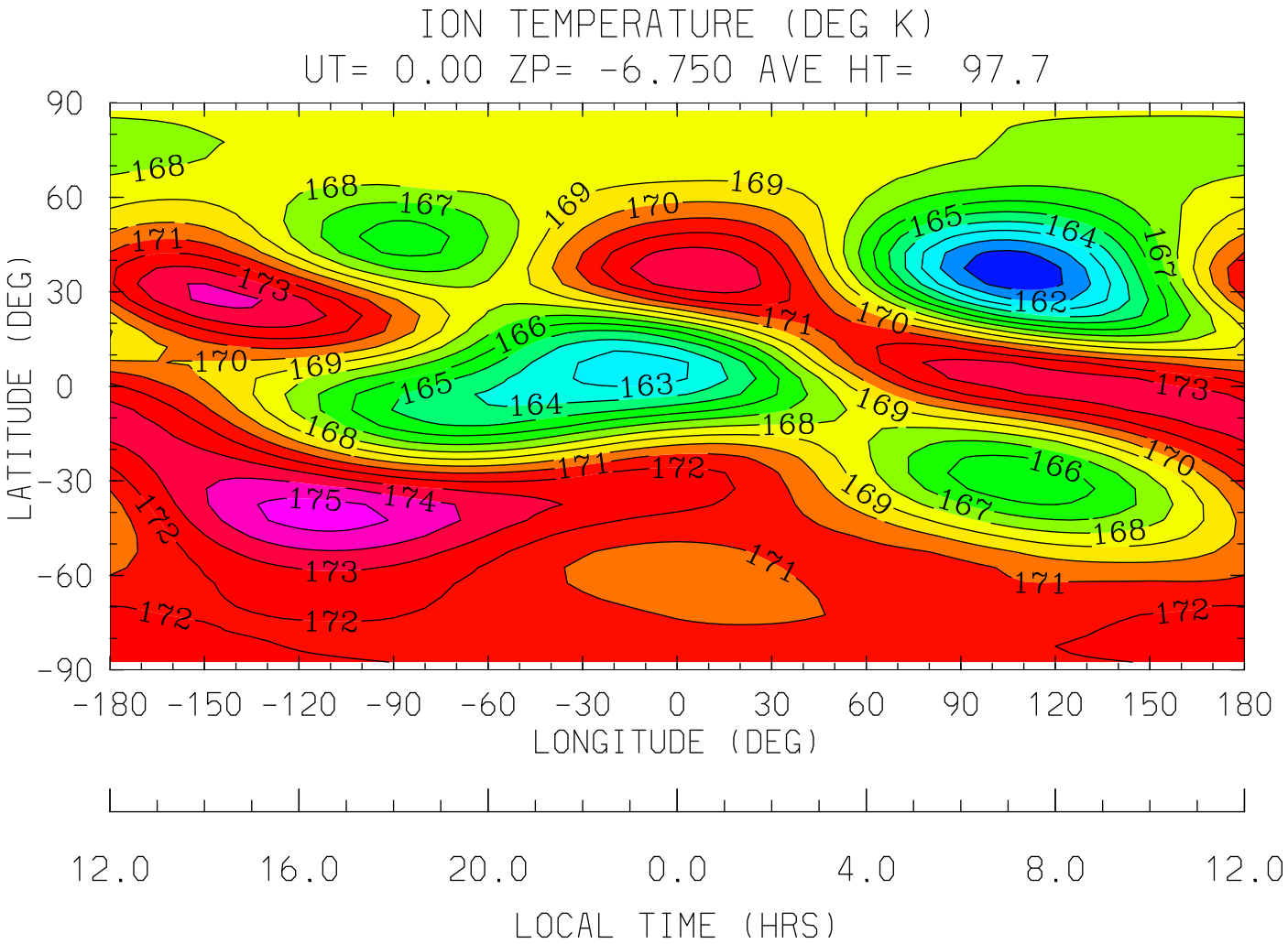
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 7.4369E+00 2.8192E+03 INTERVAL= 2.0000E+02

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

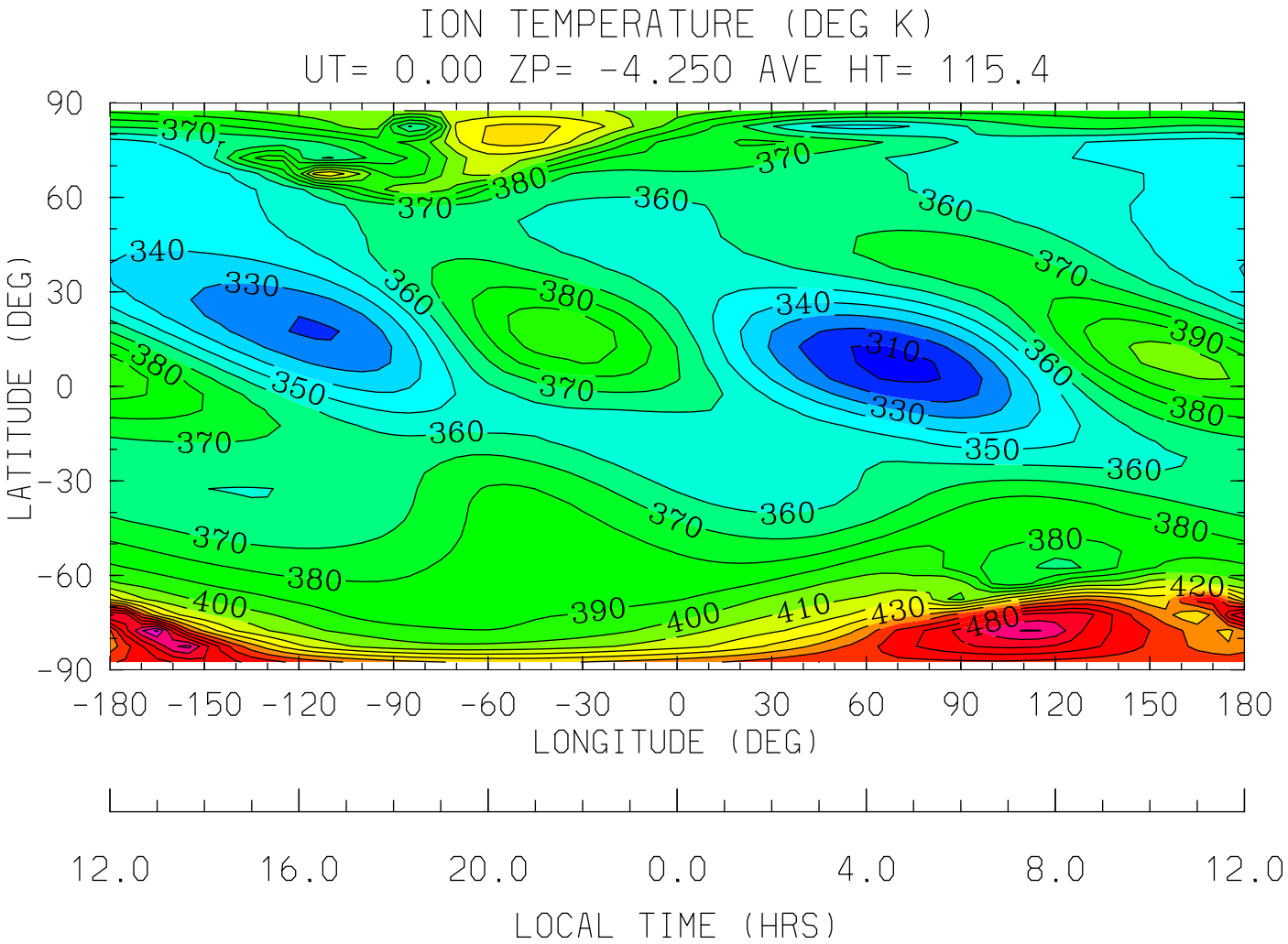
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.6014E+02 1.7541E+02 INTERVAL= 1.0000E+00

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

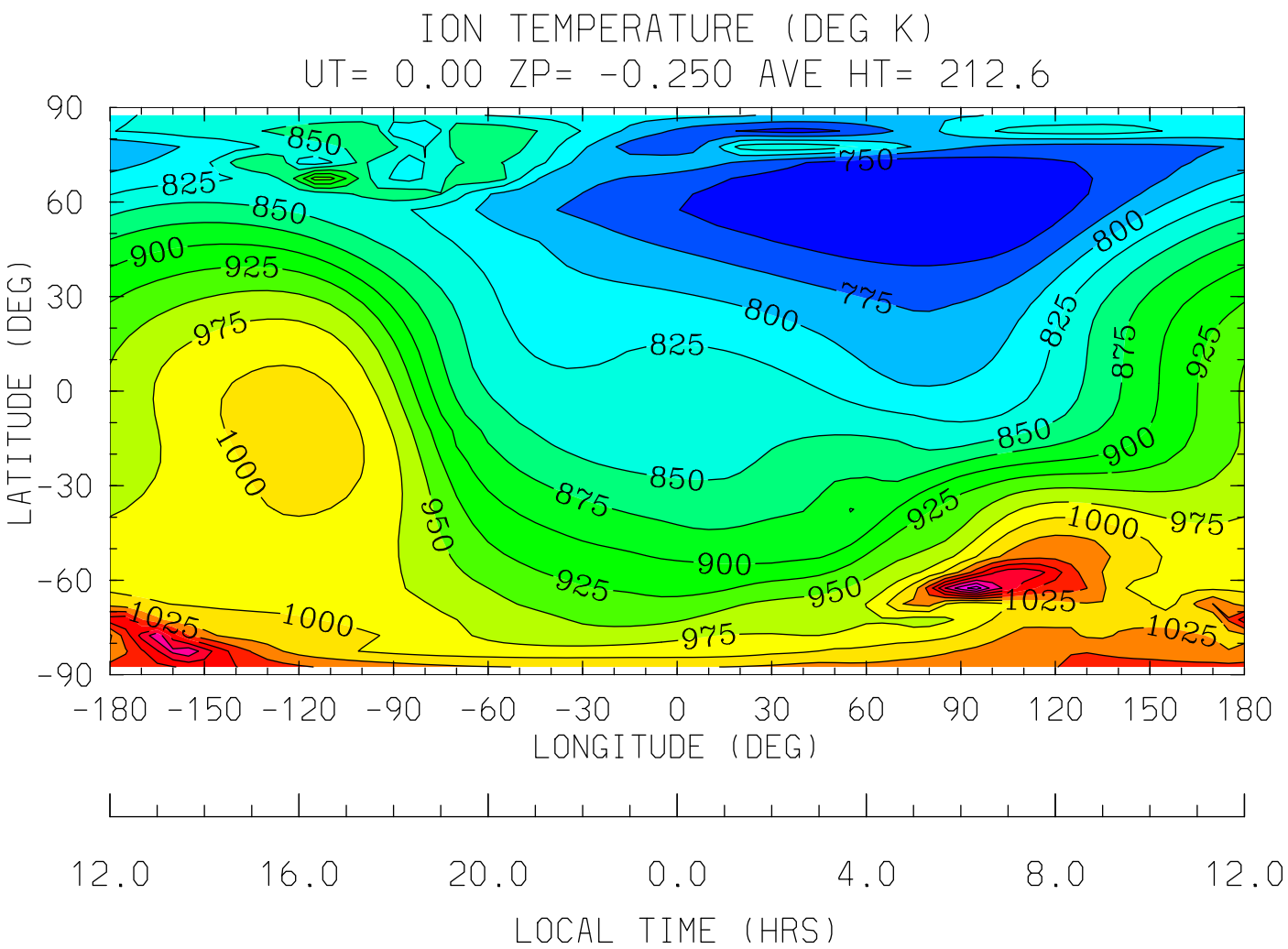
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

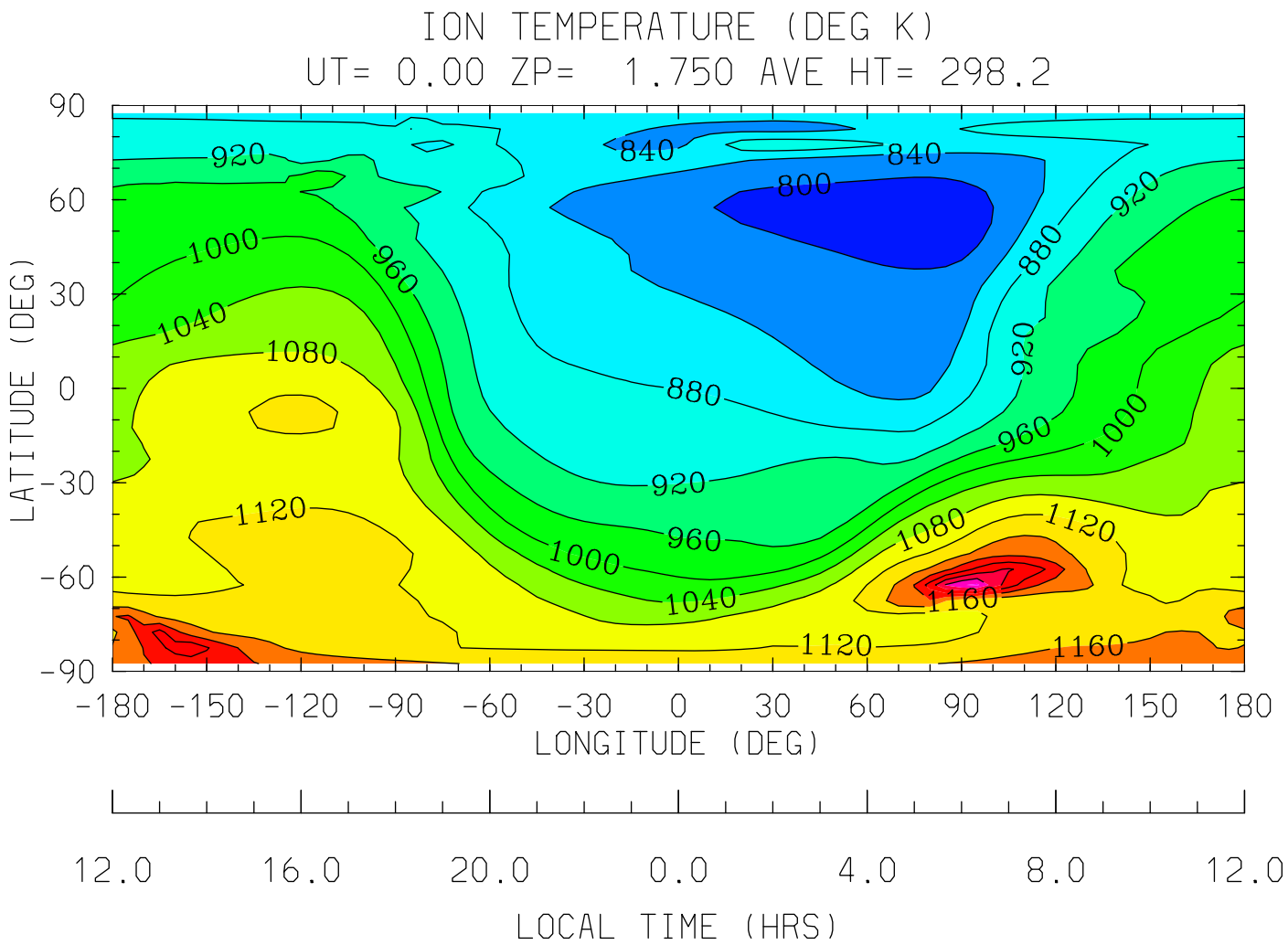


MIN,MAX= 3.0682E+02 5.1238E+02 INTERVAL= 1.0000E+01

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

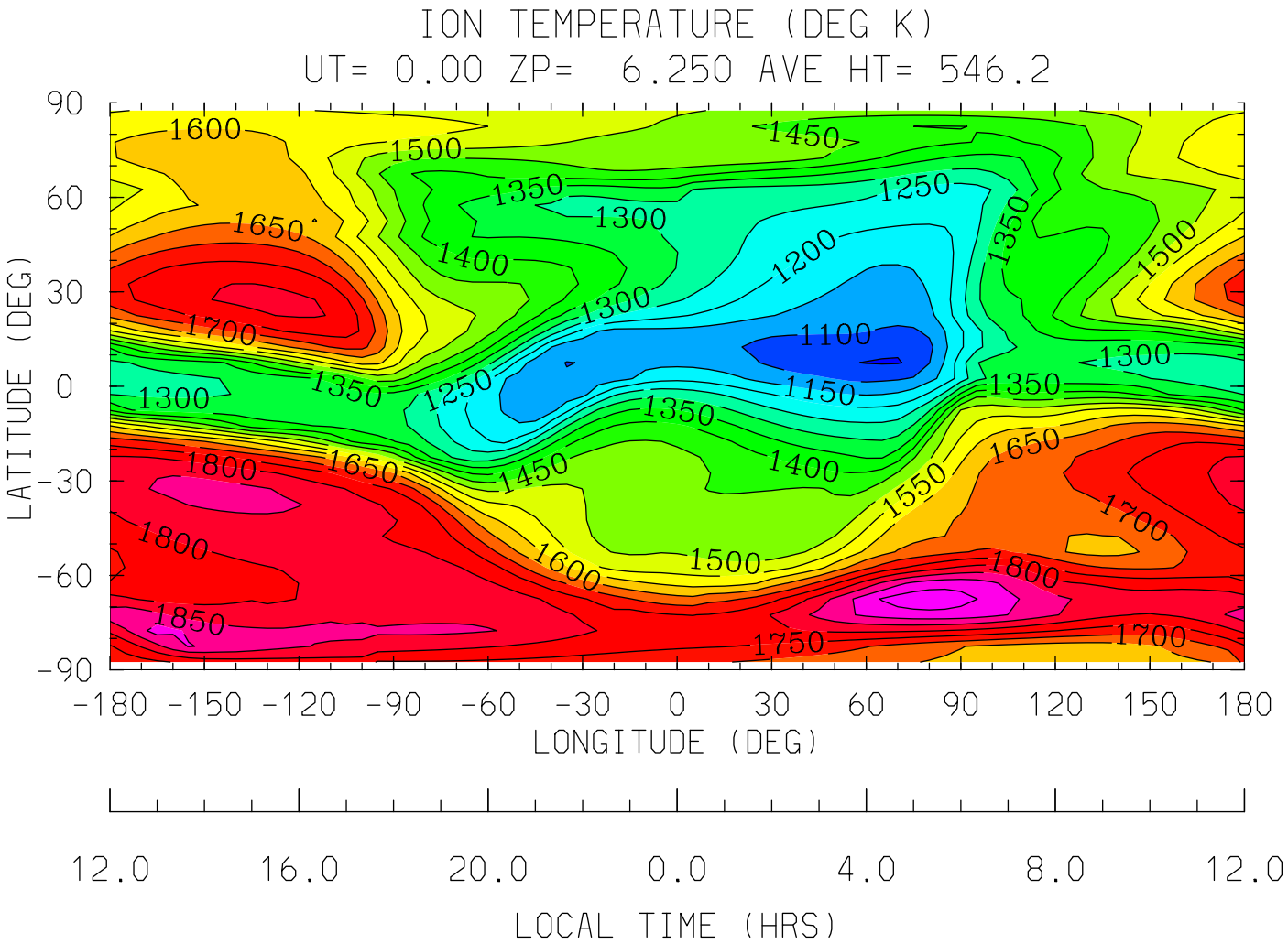

ION TEMPERATURE (DEG K)
UT= 0.00 ZP= -0.250 AVE HT= 212.6
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 7.2652E+02 1.1891E+03 INTERVAL= 2.5000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 7.7809E+02 1.3686E+03 INTERVAL= 4.0000E+01

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

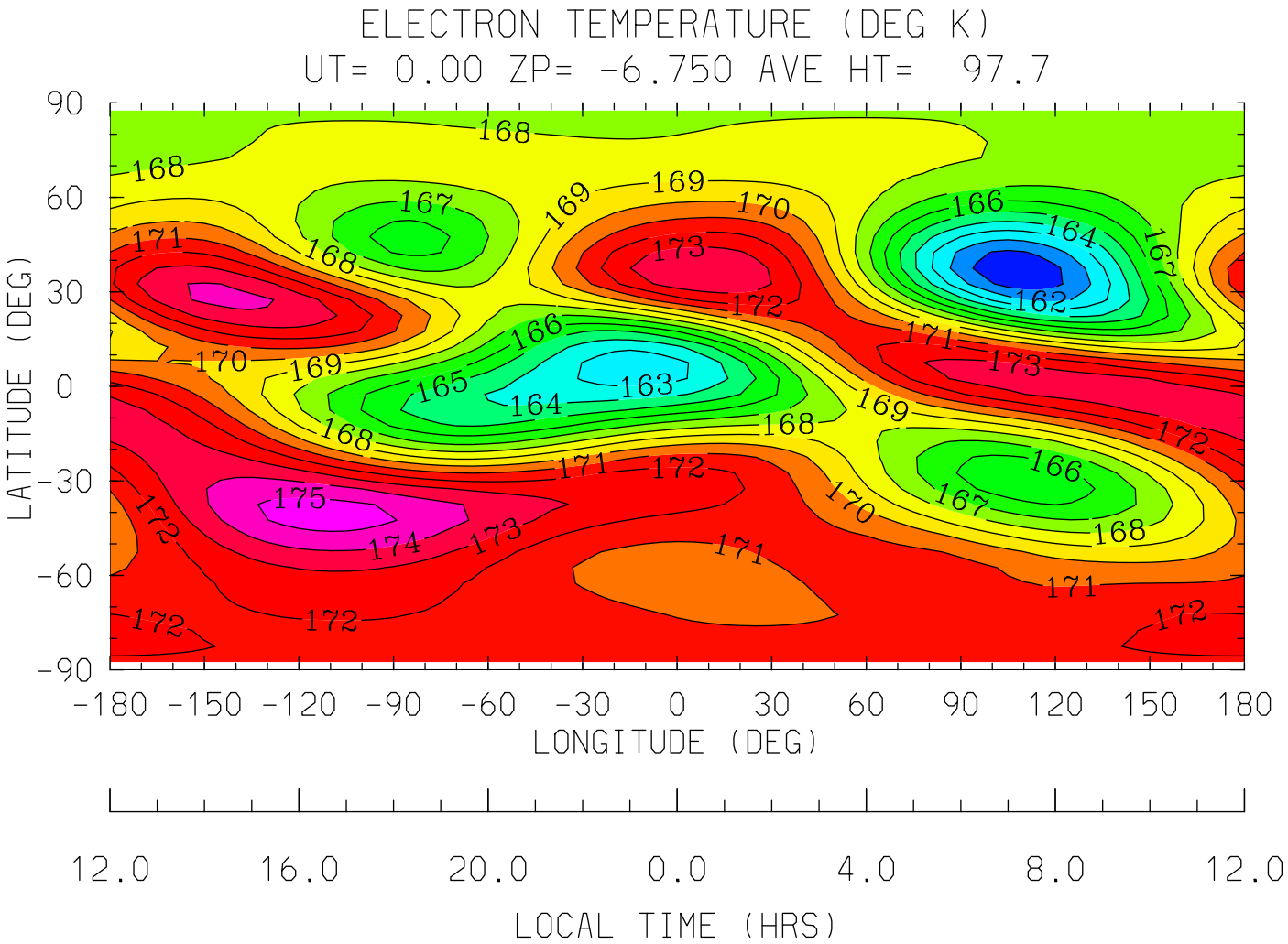
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.0462E+03 1.9855E+03 INTERVAL= 5.0000E+01

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

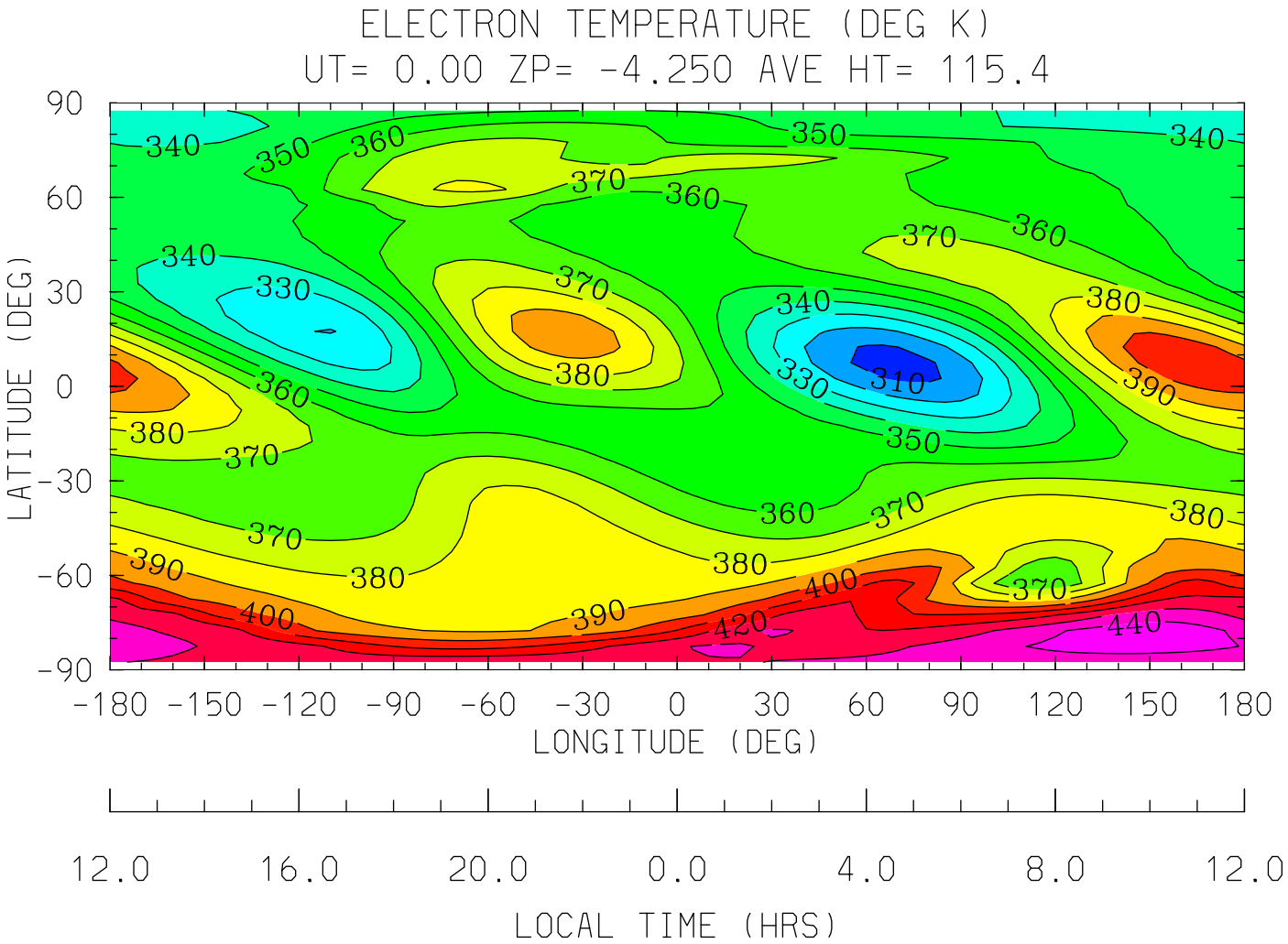
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.6015E+02 1.7542E+02 INTERVAL= 1.0000E+00

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

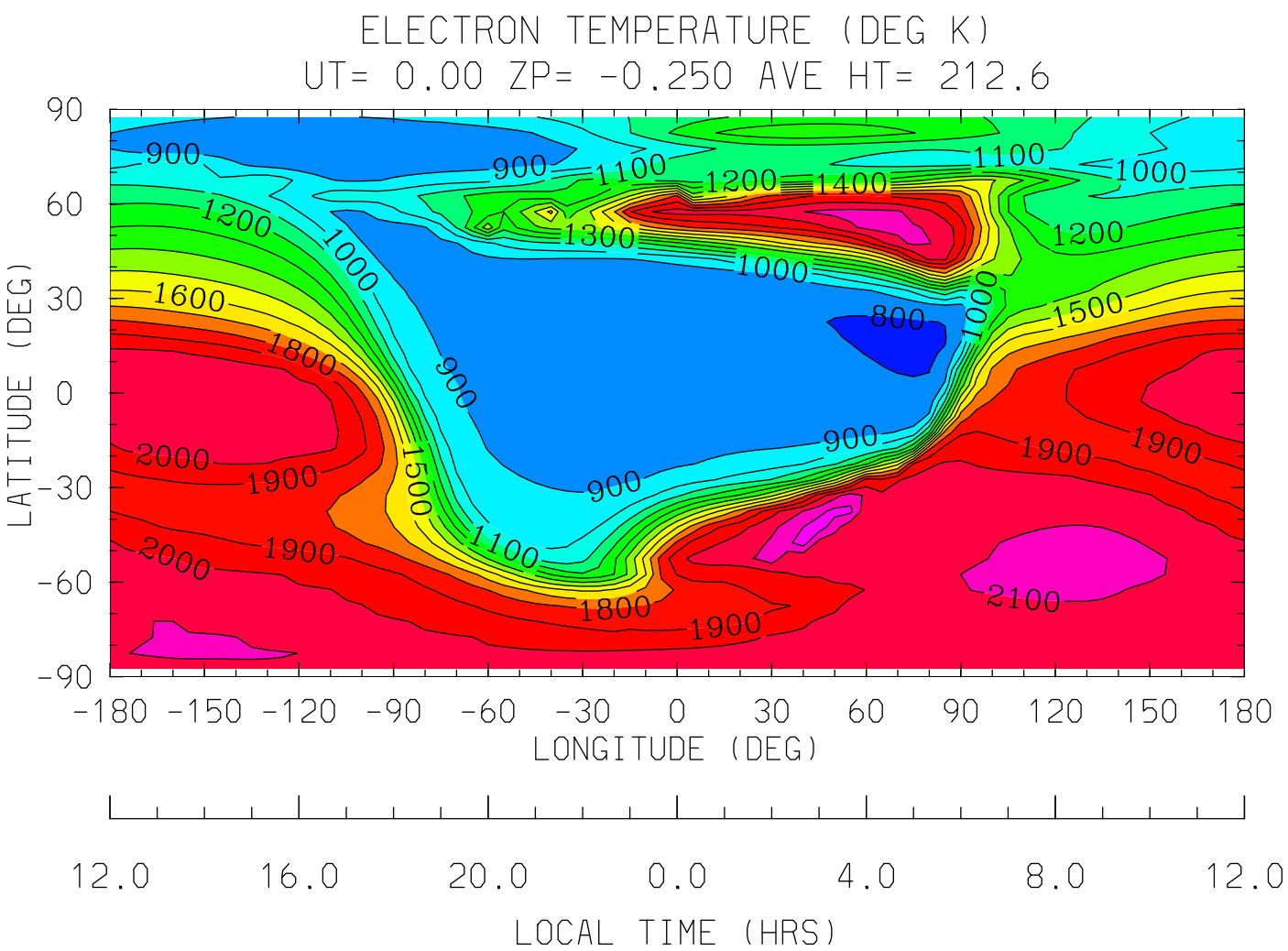
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

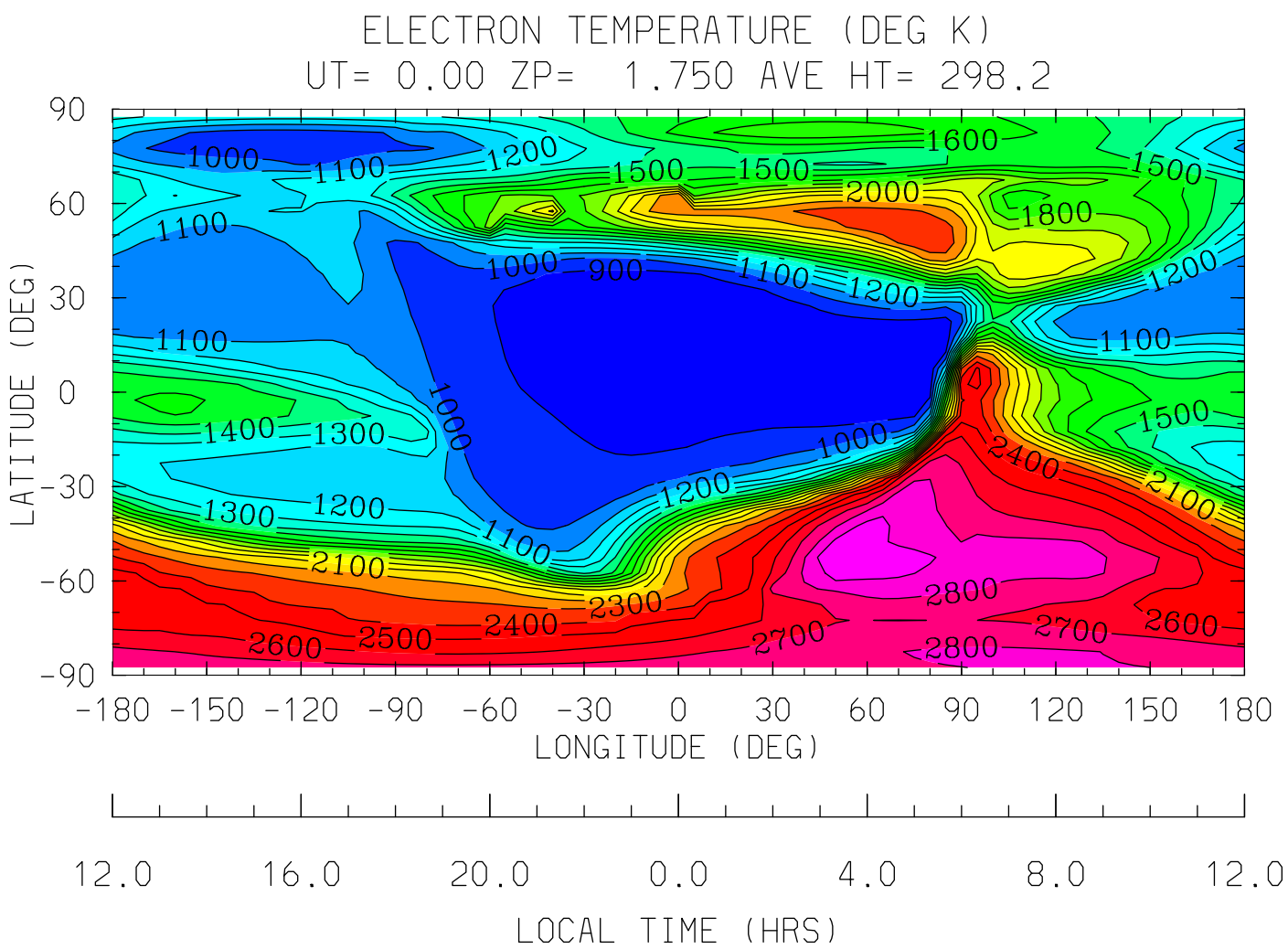


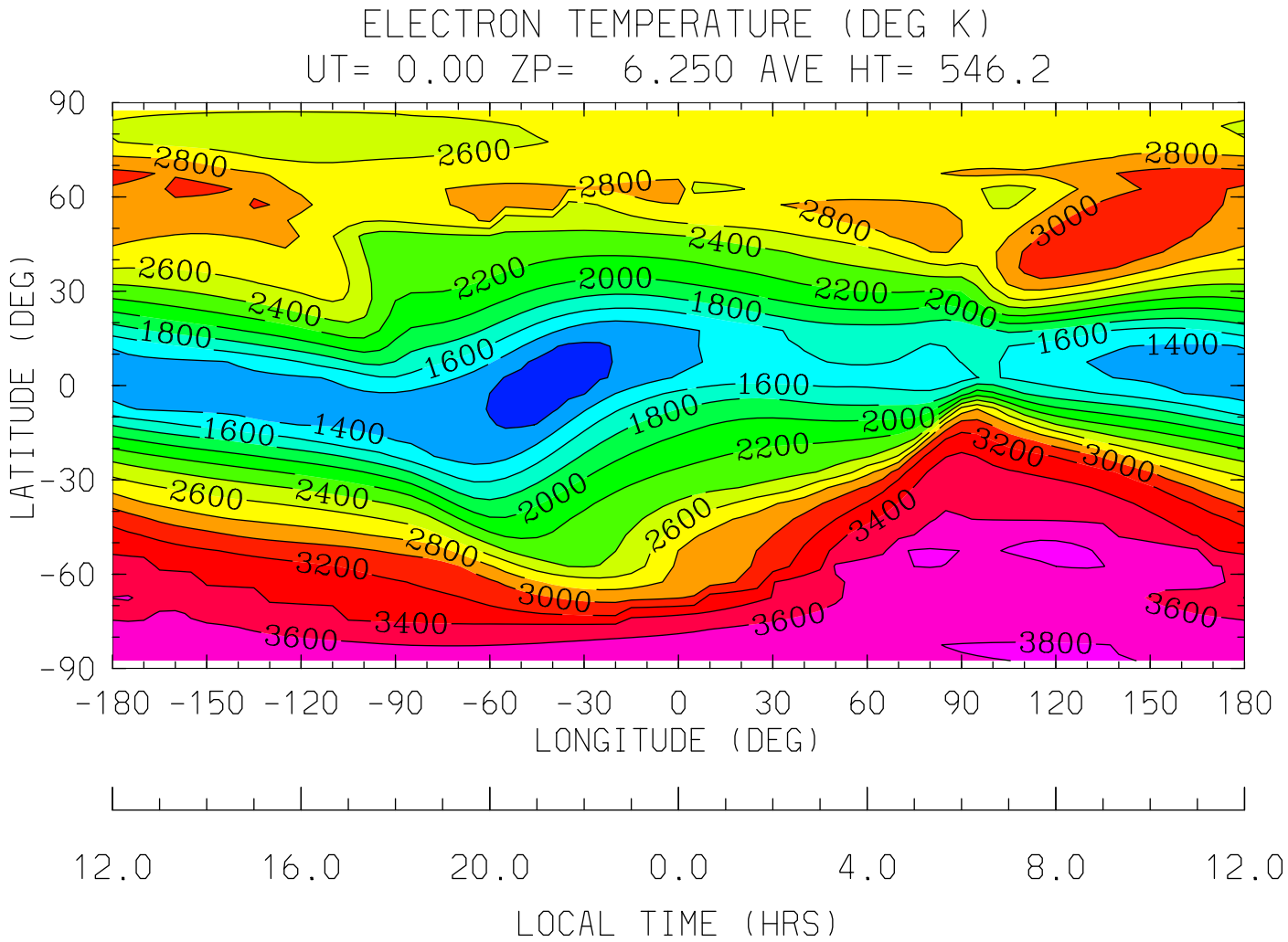
MIN,MAX= 3.0569E+02 4.4577E+02 INTERVAL= 1.0000E+01

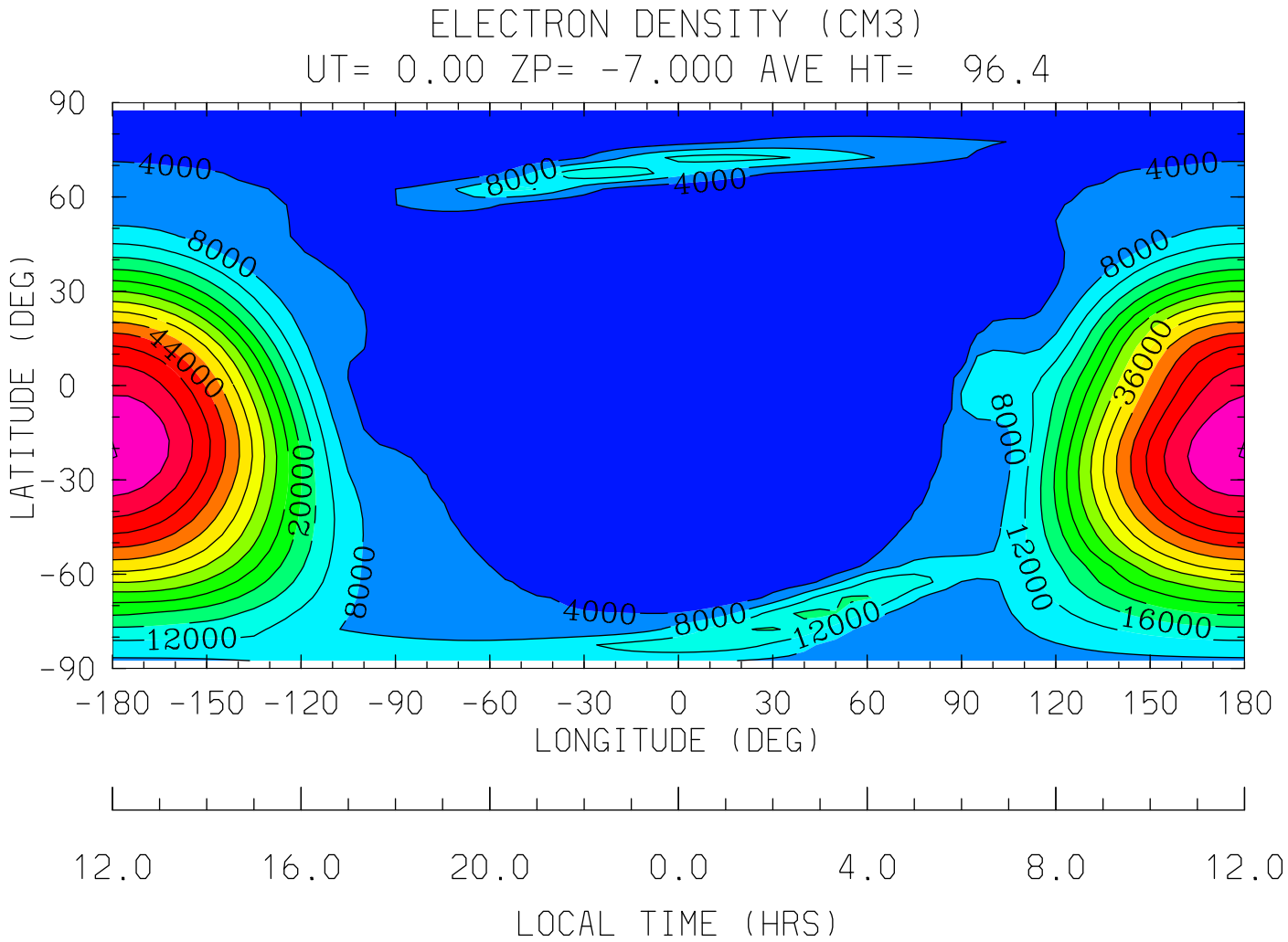
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= 7.8813E+02 2.2560E+03 INTERVAL= 1.0000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= 1.750 AVE HT= 298.2
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= 8.1981E+02 2.9936E+03 INTERVAL= 1.0000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

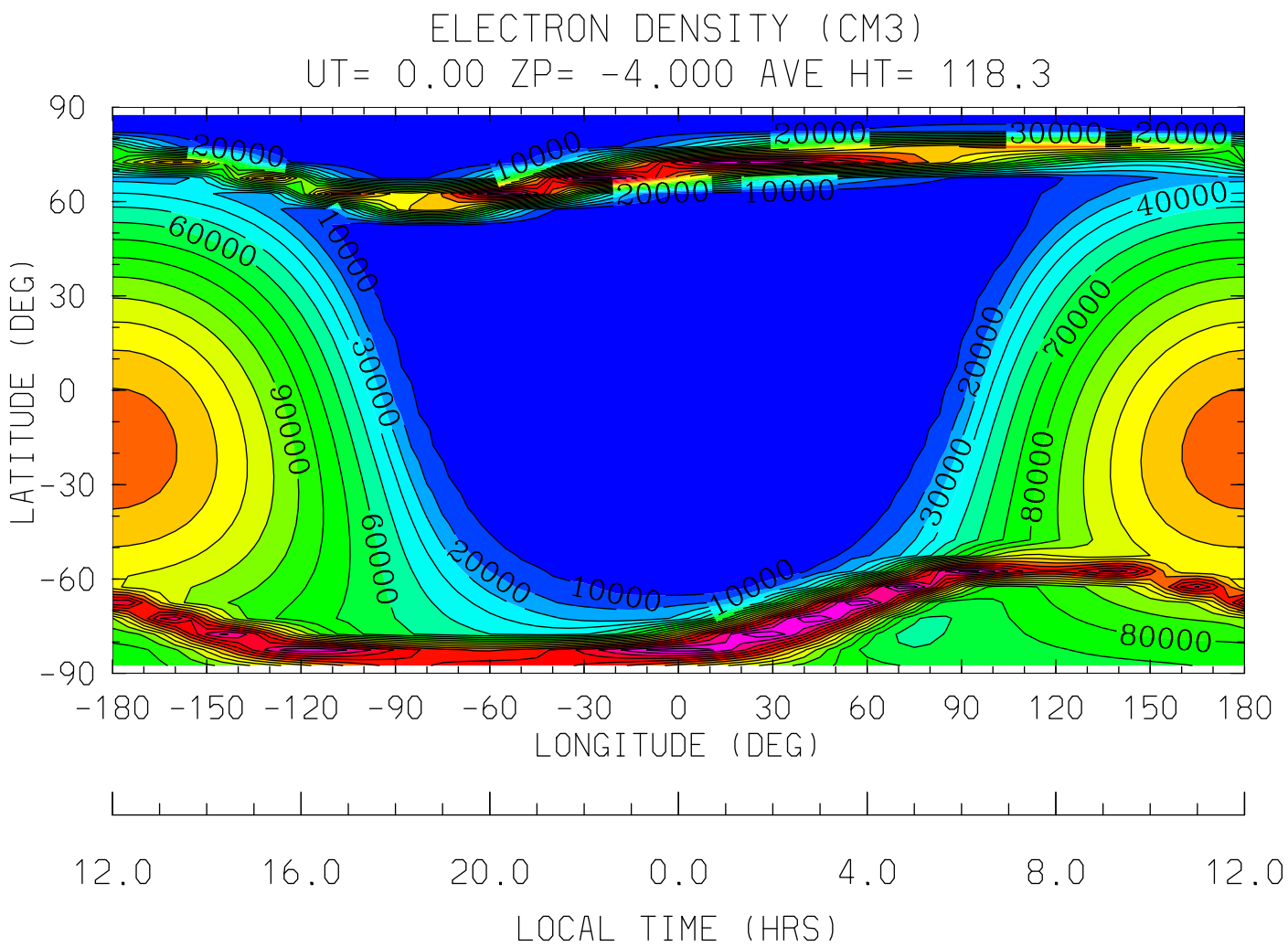

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 ZP= 6.250 AVE HT= 546.2
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 1.1424E+03 3.8227E+03 INTERVAL= 2.0000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

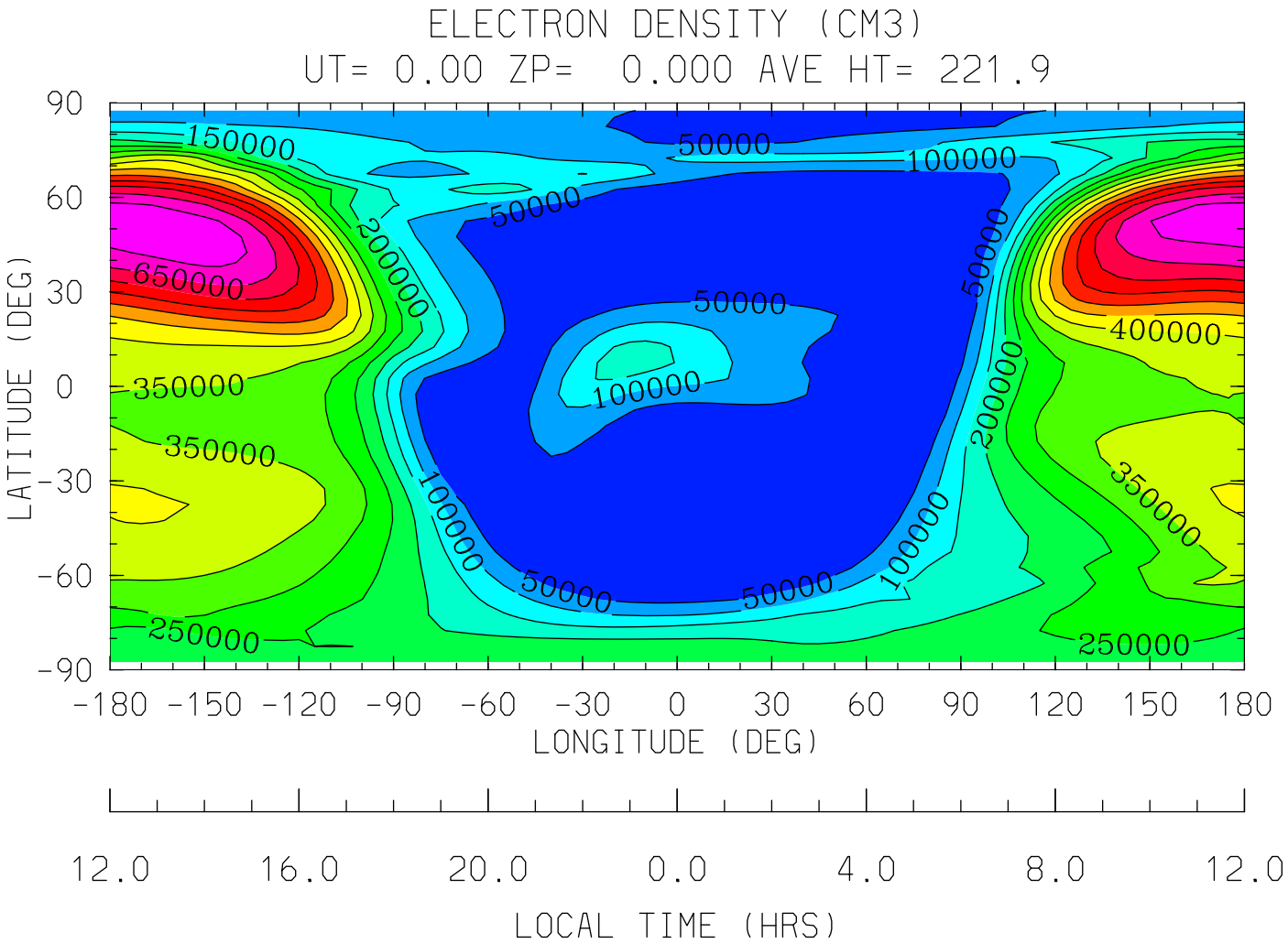


MIN,MAX= 3.4372E+02 6.0099E+04 INTERVAL= 4.0000E+03

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

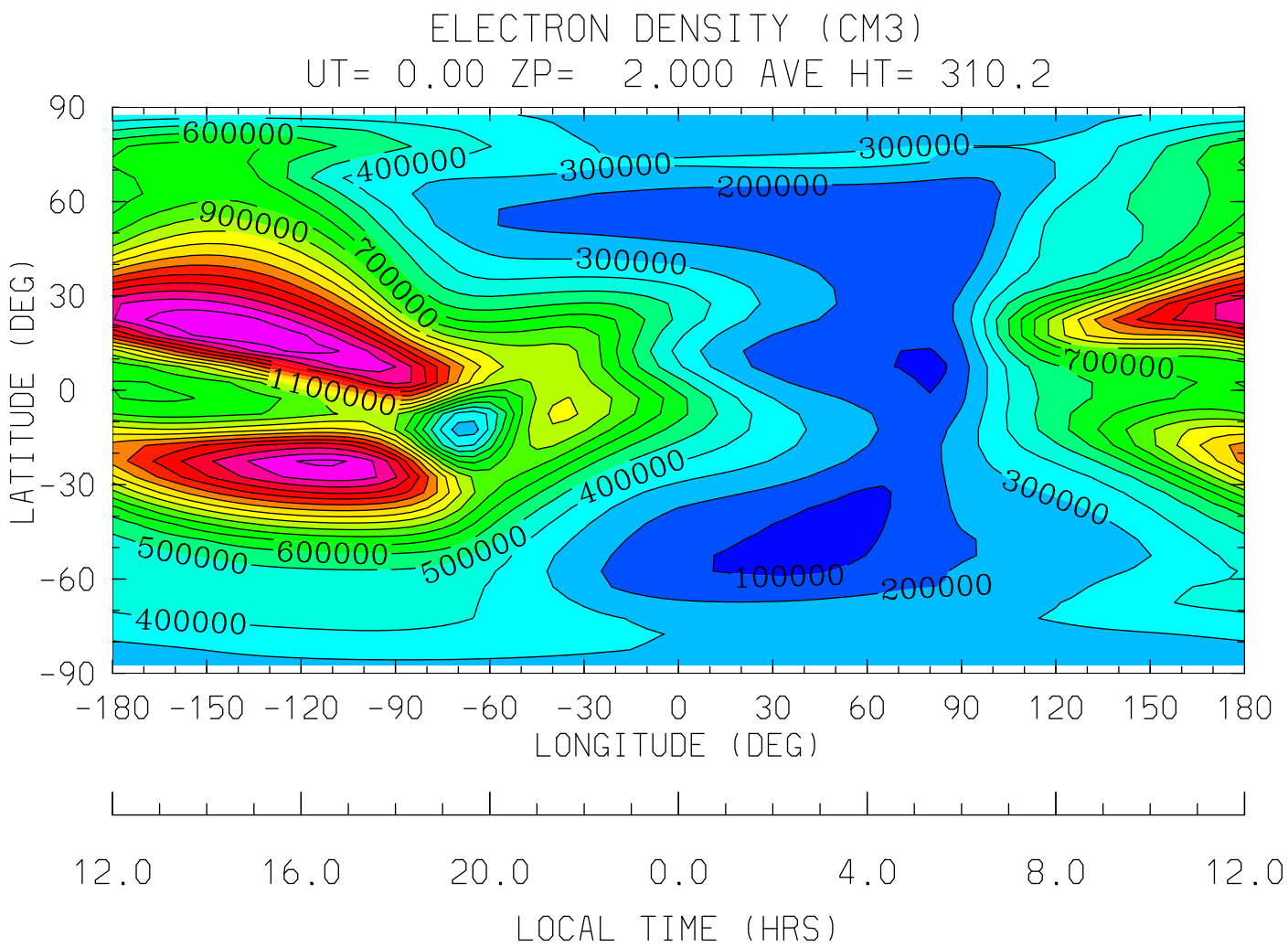

ELECTRON DENSITY (CM3)
UT= 0.00 ZP= -4.000 AVE HT= 118.3
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 8.5554E+02 1.9884E+05 INTERVAL= 1.0000E+04
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.3760E+03 7.3736E+05 INTERVAL= 5.0000E+04

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

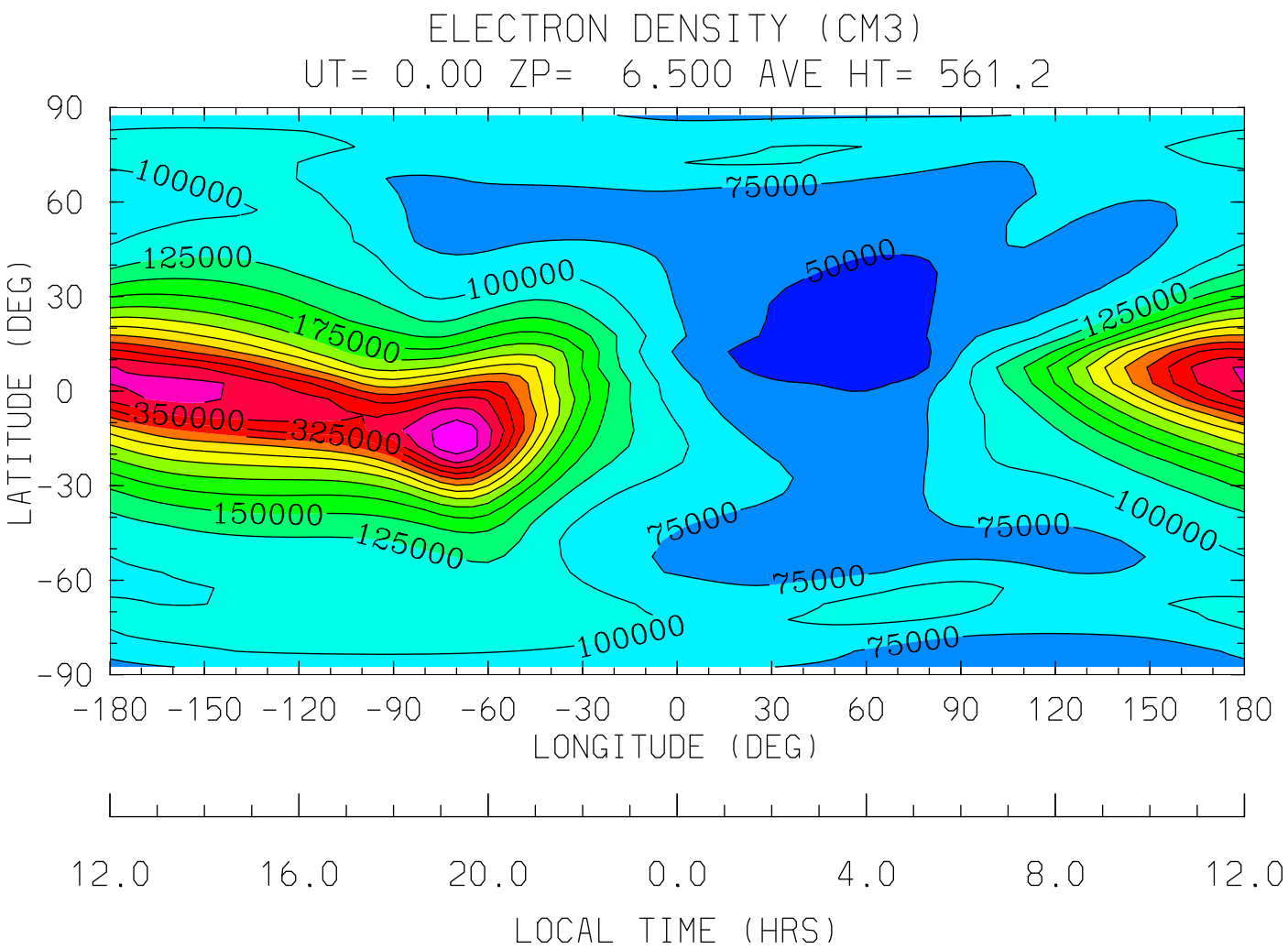
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 6.0414E+04 1.8931E+06 INTERVAL= 1.0000E+05

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

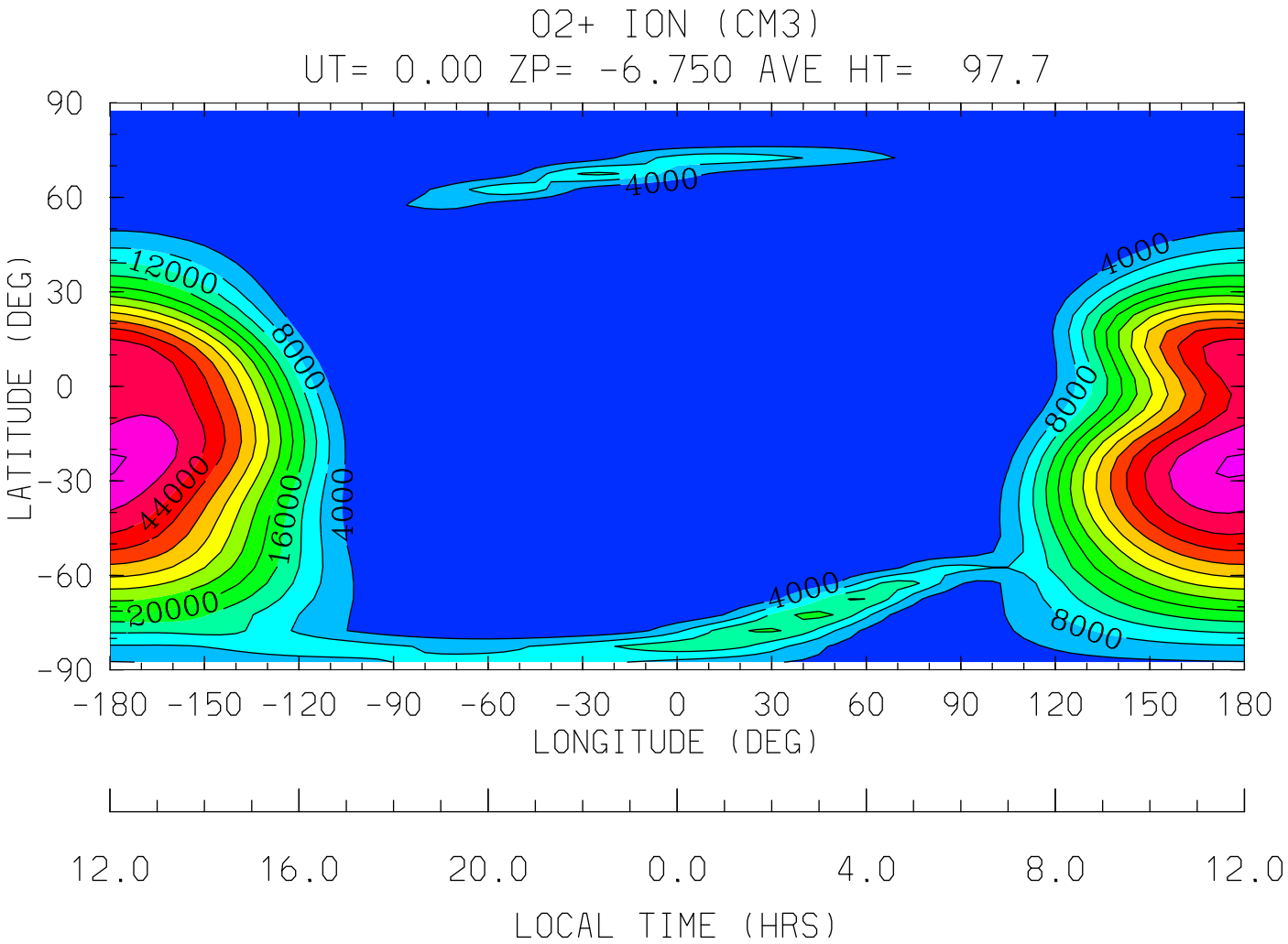
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 3.4440E+04 4.2103E+05 INTERVAL= 2.5000E+04

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

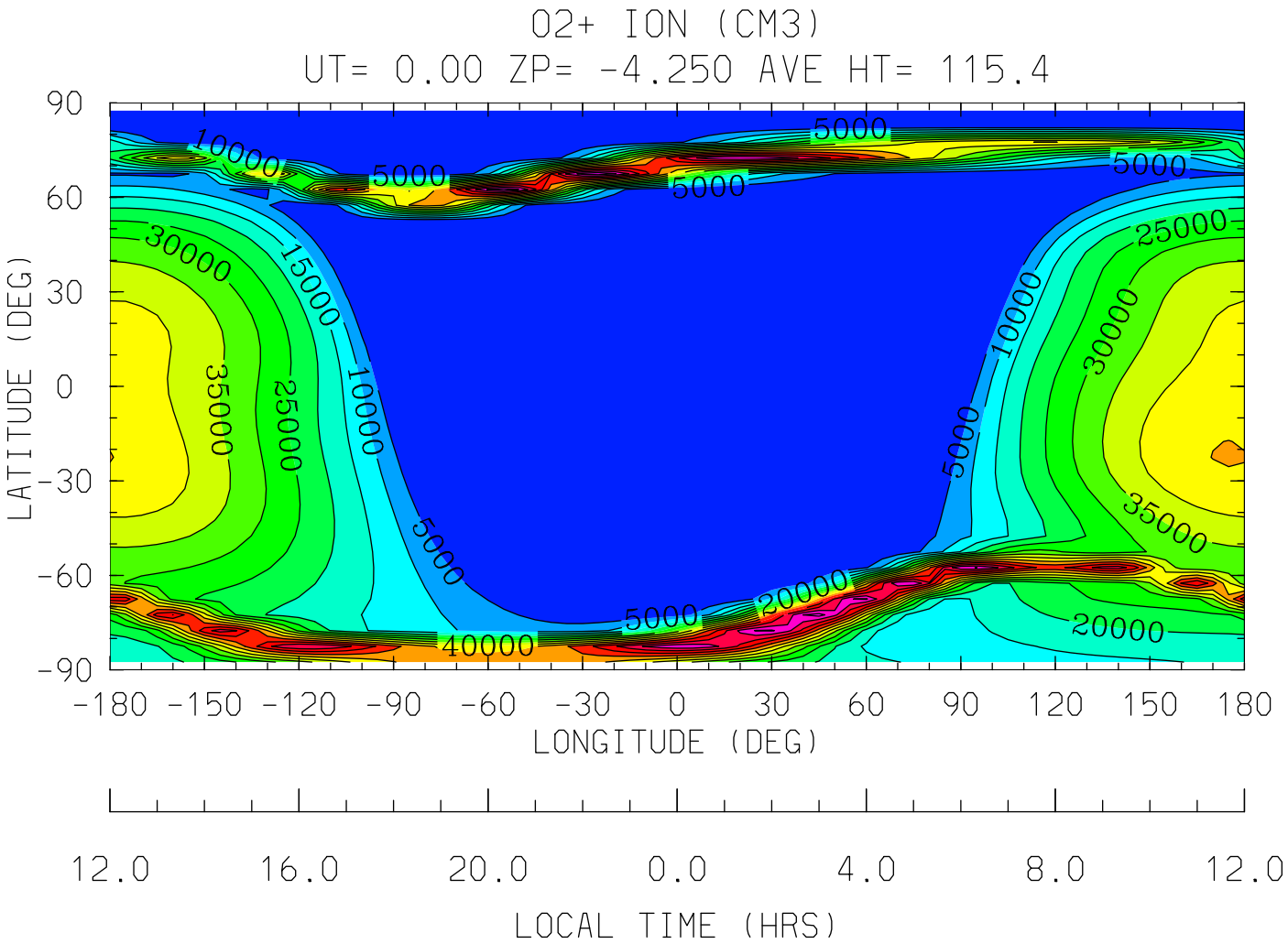
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

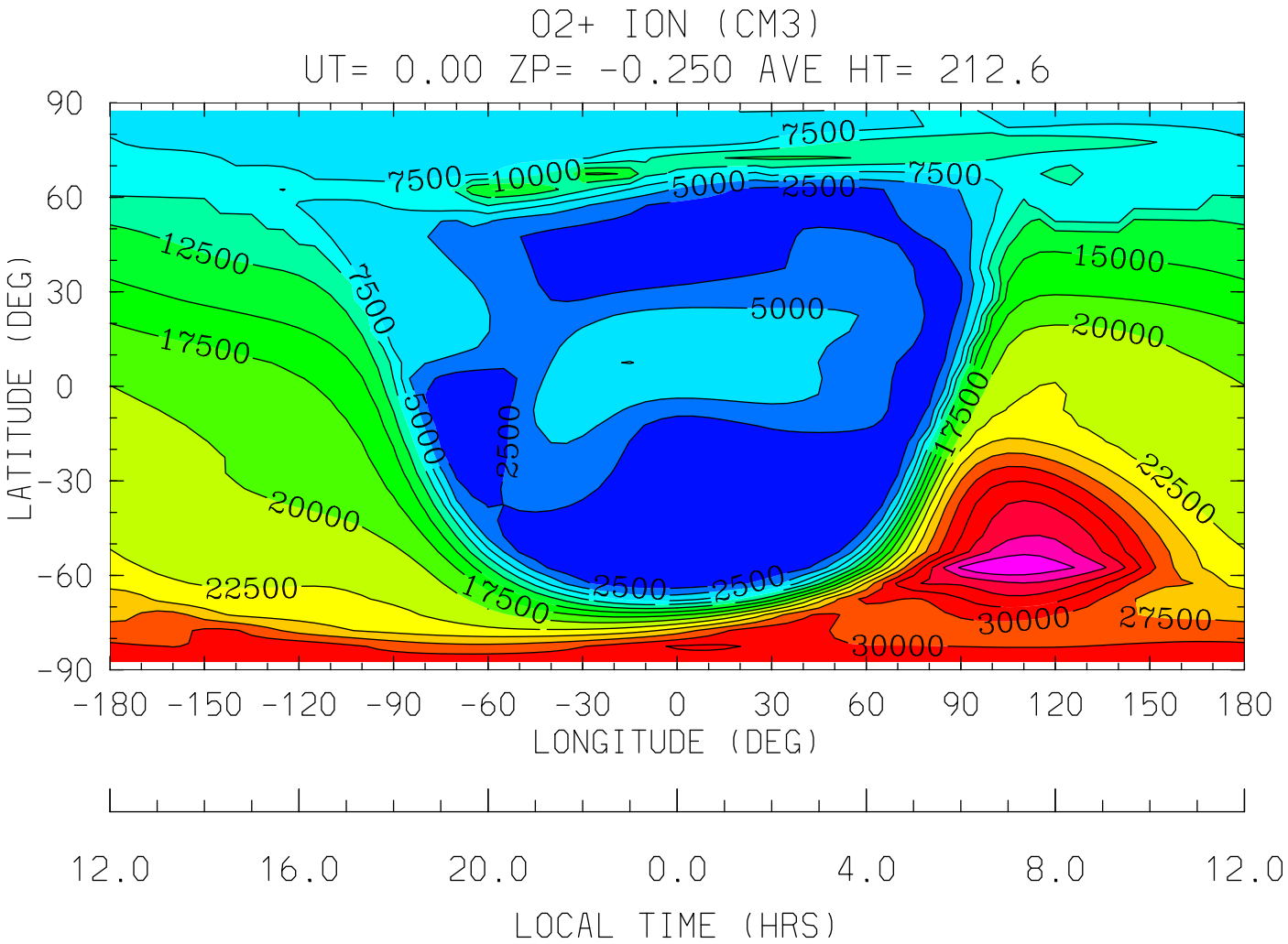


MIN,MAX= 3.3369E-01 5.2300E+04 INTERVAL= 4.0000E+03

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

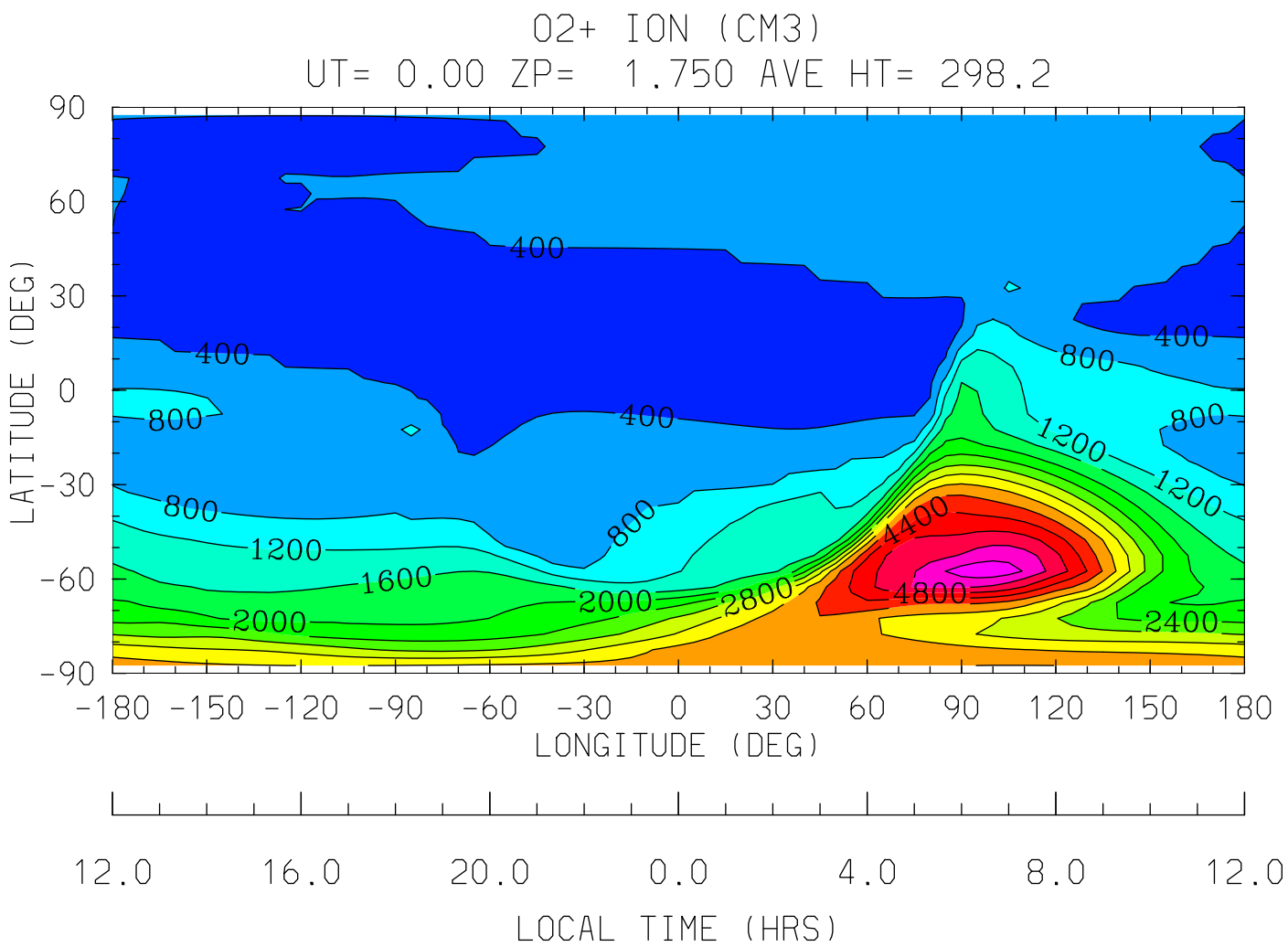

O2+ ION (CM3)
UT= 0.00 ZP= -4.250 AVE HT= 115.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 6.4032E-02 7.3680E+04 INTERVAL= 5.0000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 8.5391E-02 4.2502E+04 INTERVAL= 2.5000E+03

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

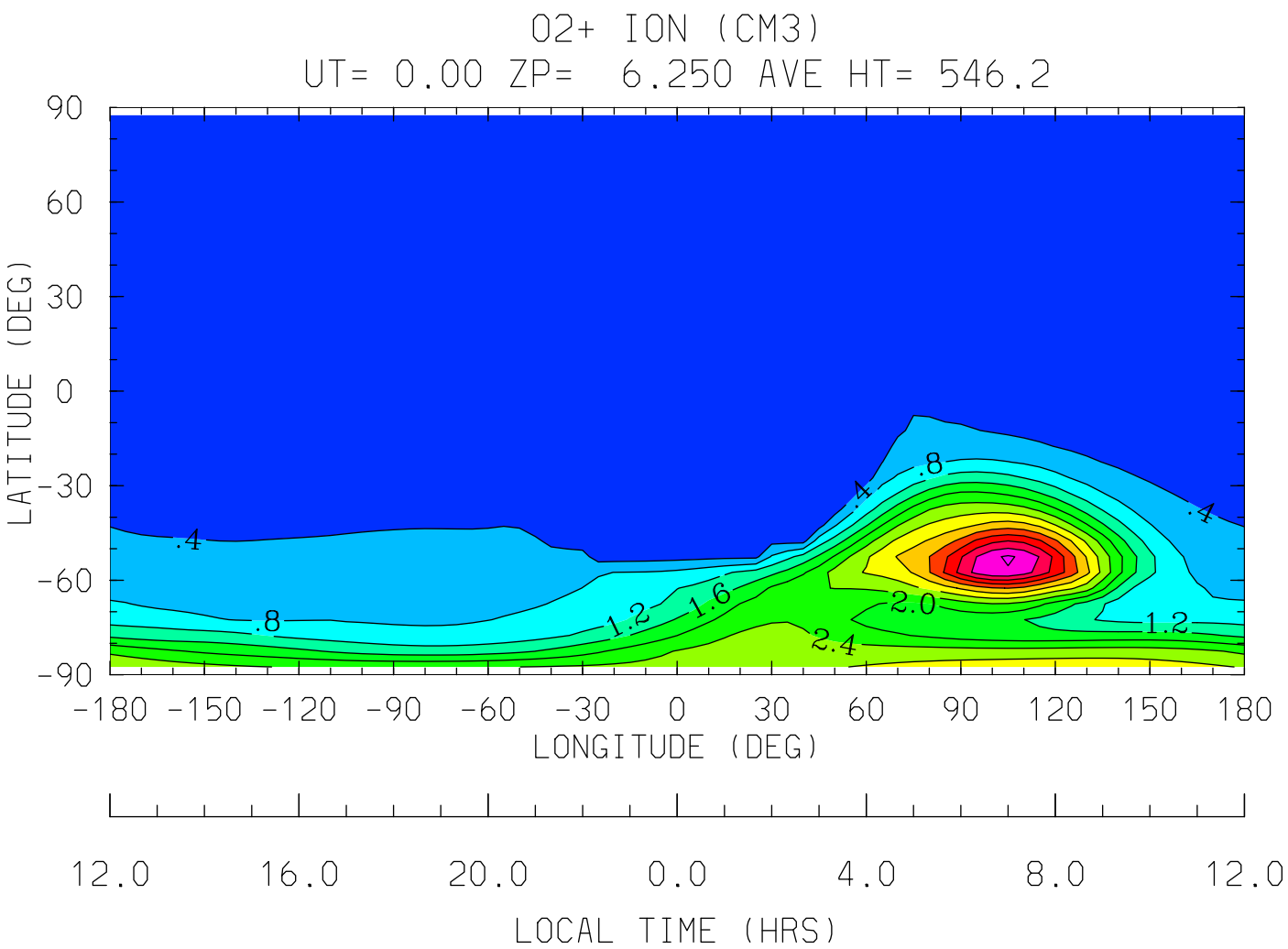
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 2.1242E+02 5.8917E+03 INTERVAL= 4.0000E+02

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

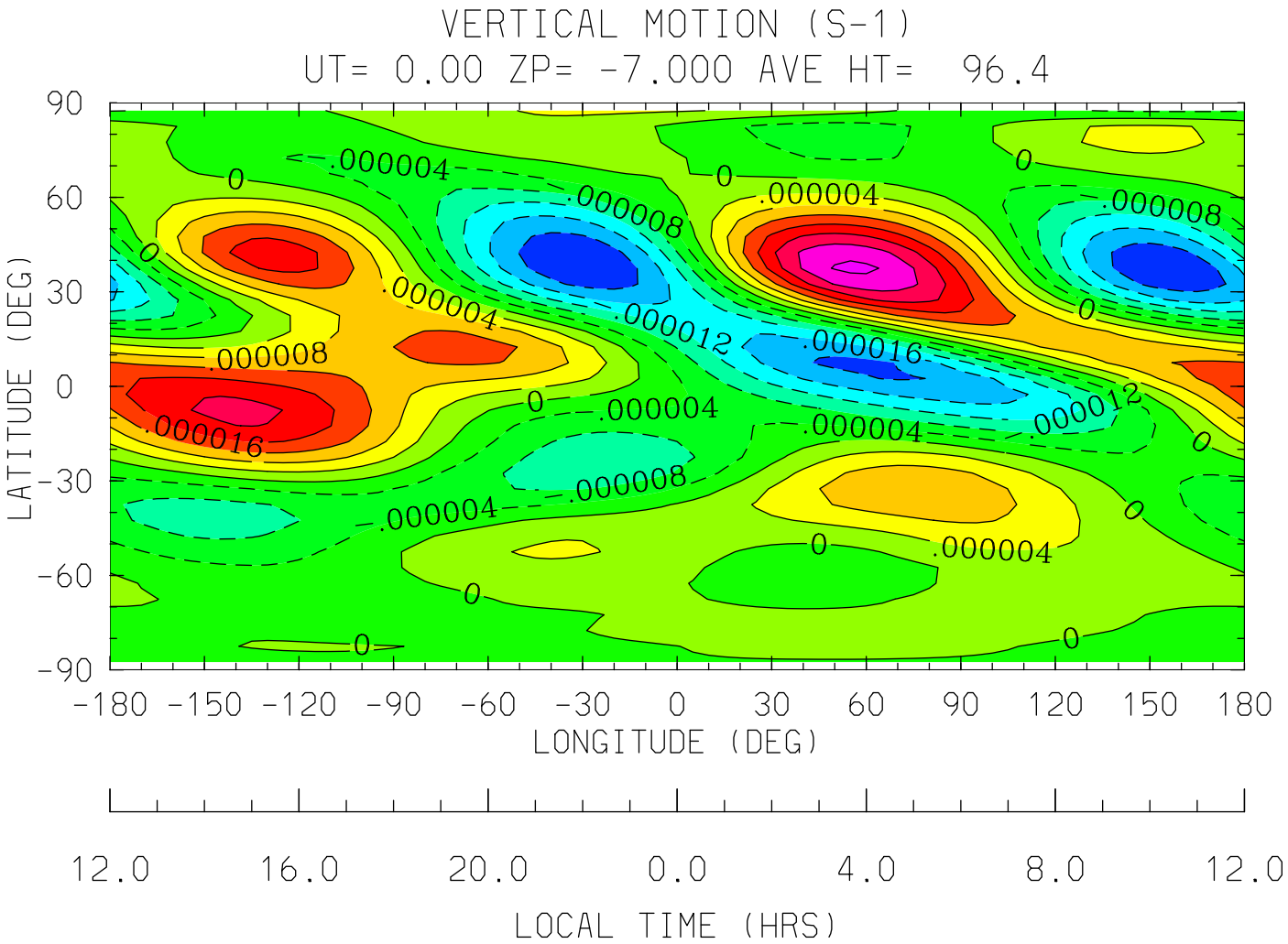
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

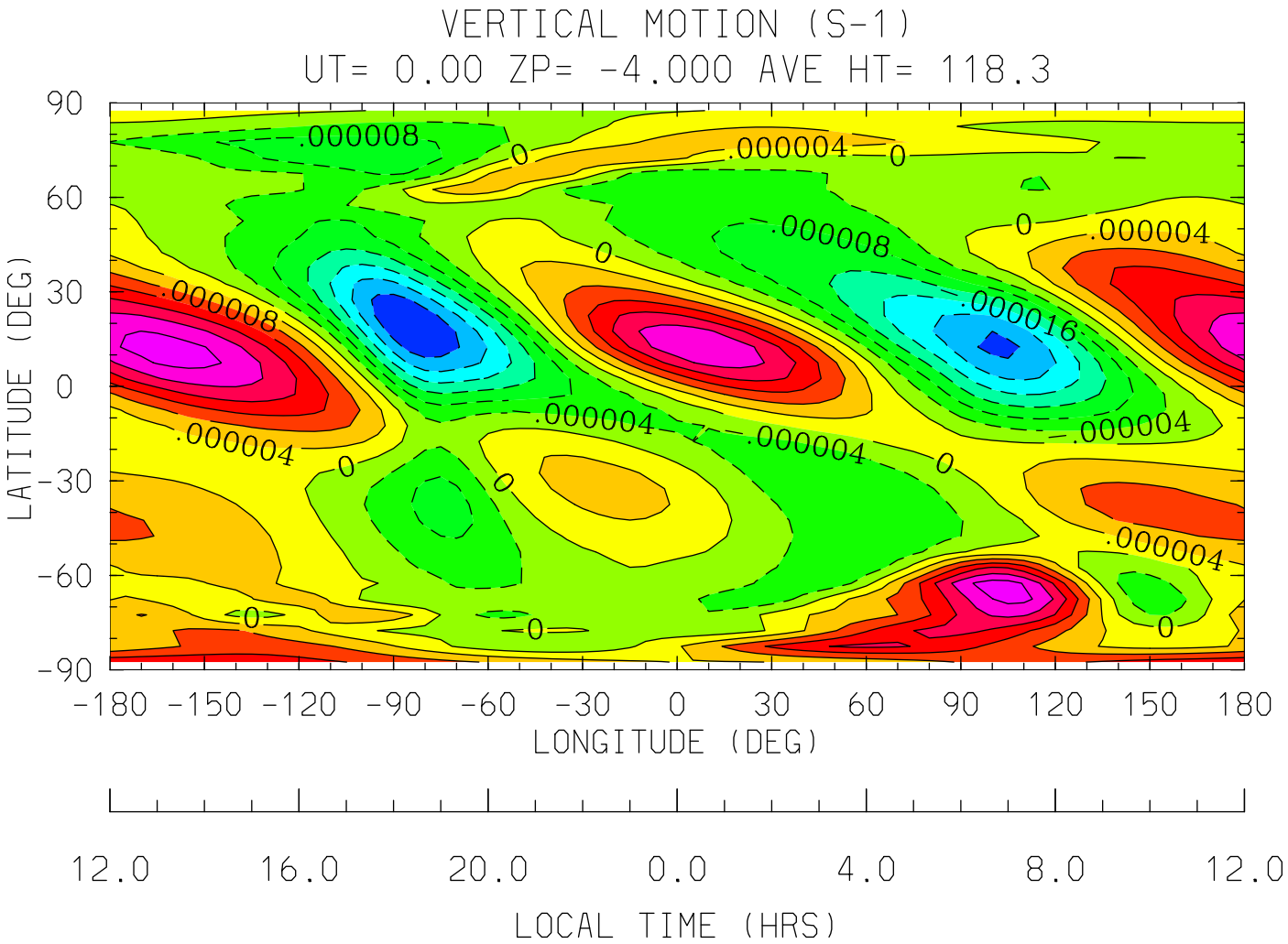


MIN,MAX= 6.2980E-02 5.2523E+00 INTERVAL= 4.0000E-01

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

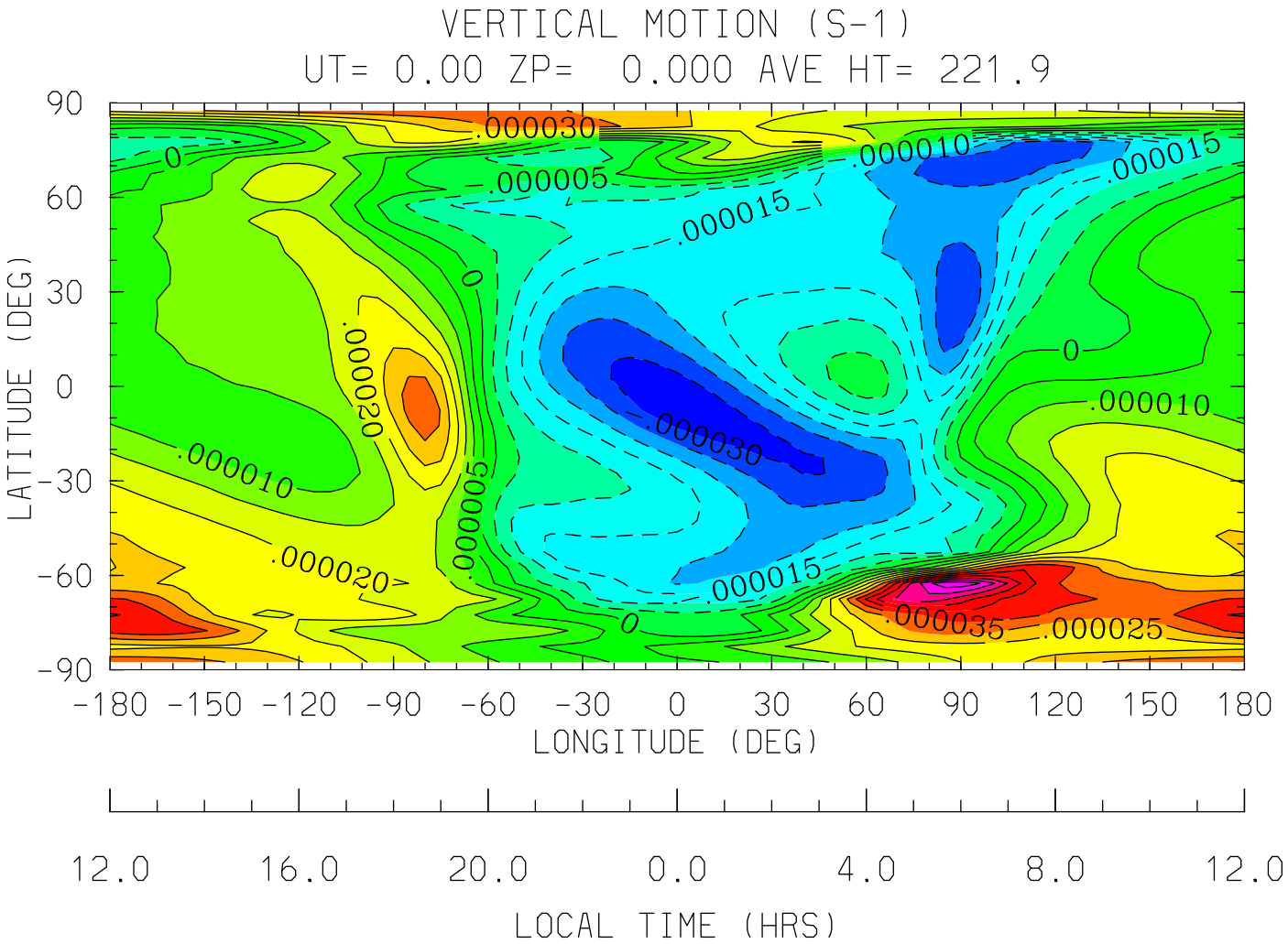

VERTICAL MOTION (S-1)
UT= 0.00 ZP= -7.000 AVE HT= 96.4
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= -2.3991E-05 2.8911E-05 INTERVAL= 4.0000E-06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

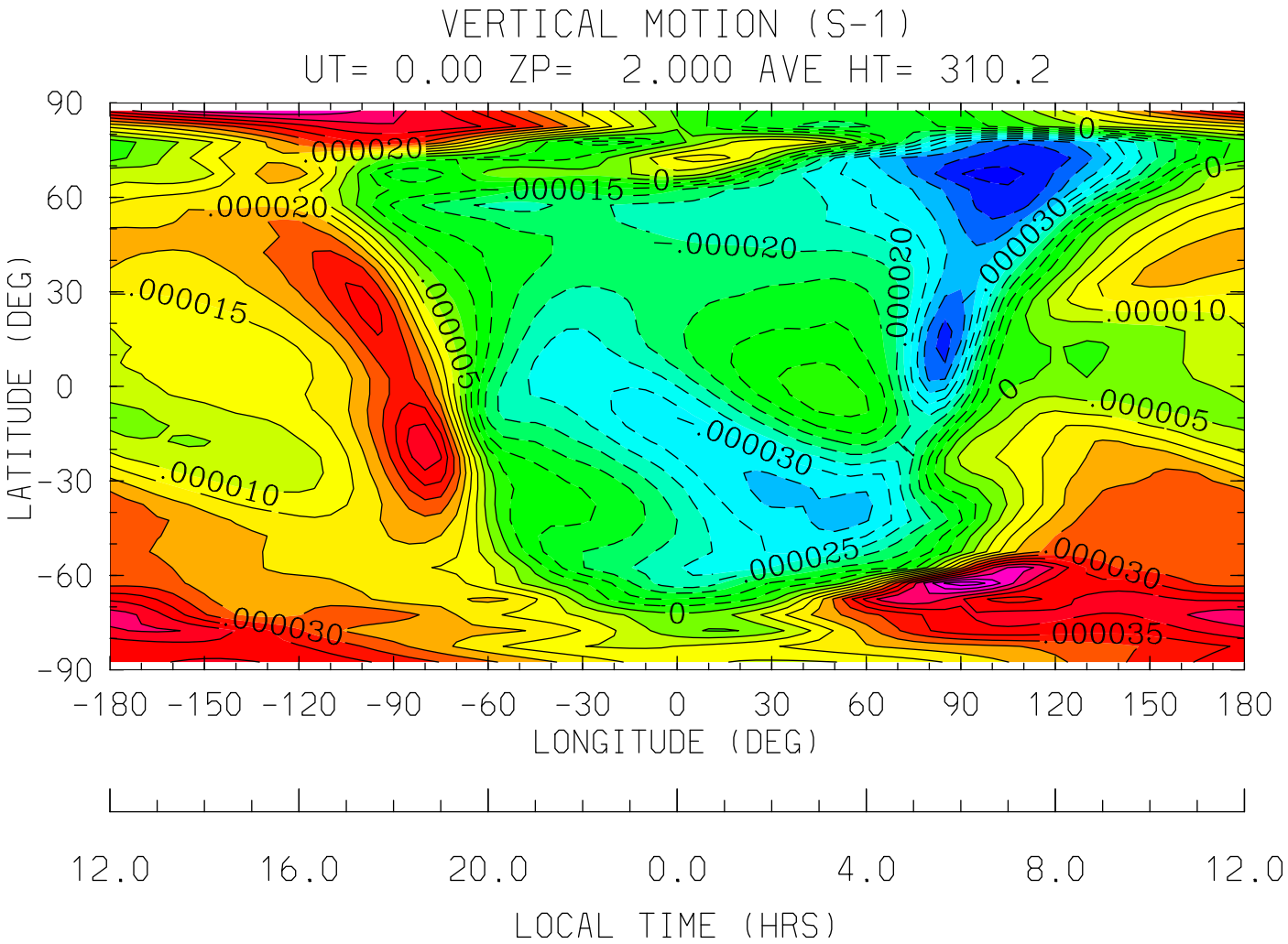


MIN,MAX= -2.8051E-05 2.5930E-05 INTERVAL= 4.0000E-06

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

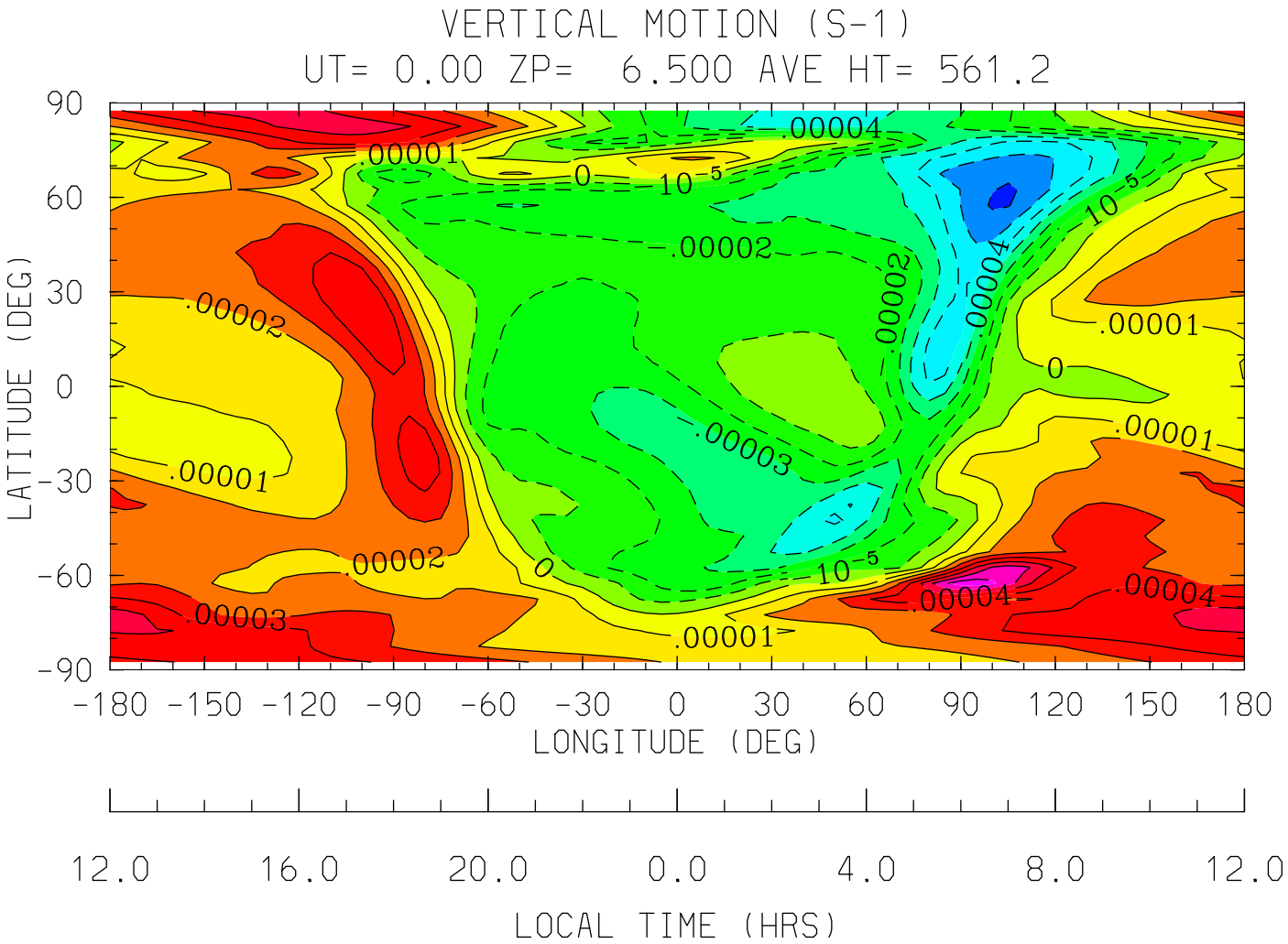

VERTICAL MOTION (S-1)
UT= 0.00 ZP= 0.000 AVE HT= 221.9
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
.000030
0
.000005
.000010
.000015
.000020
.000035
.000025
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= -3.3627E-05 6.3831E-05 INTERVAL= 5.0000E-06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= -5.2195E-05 6.3244E-05 INTERVAL= 5.0000E-06

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

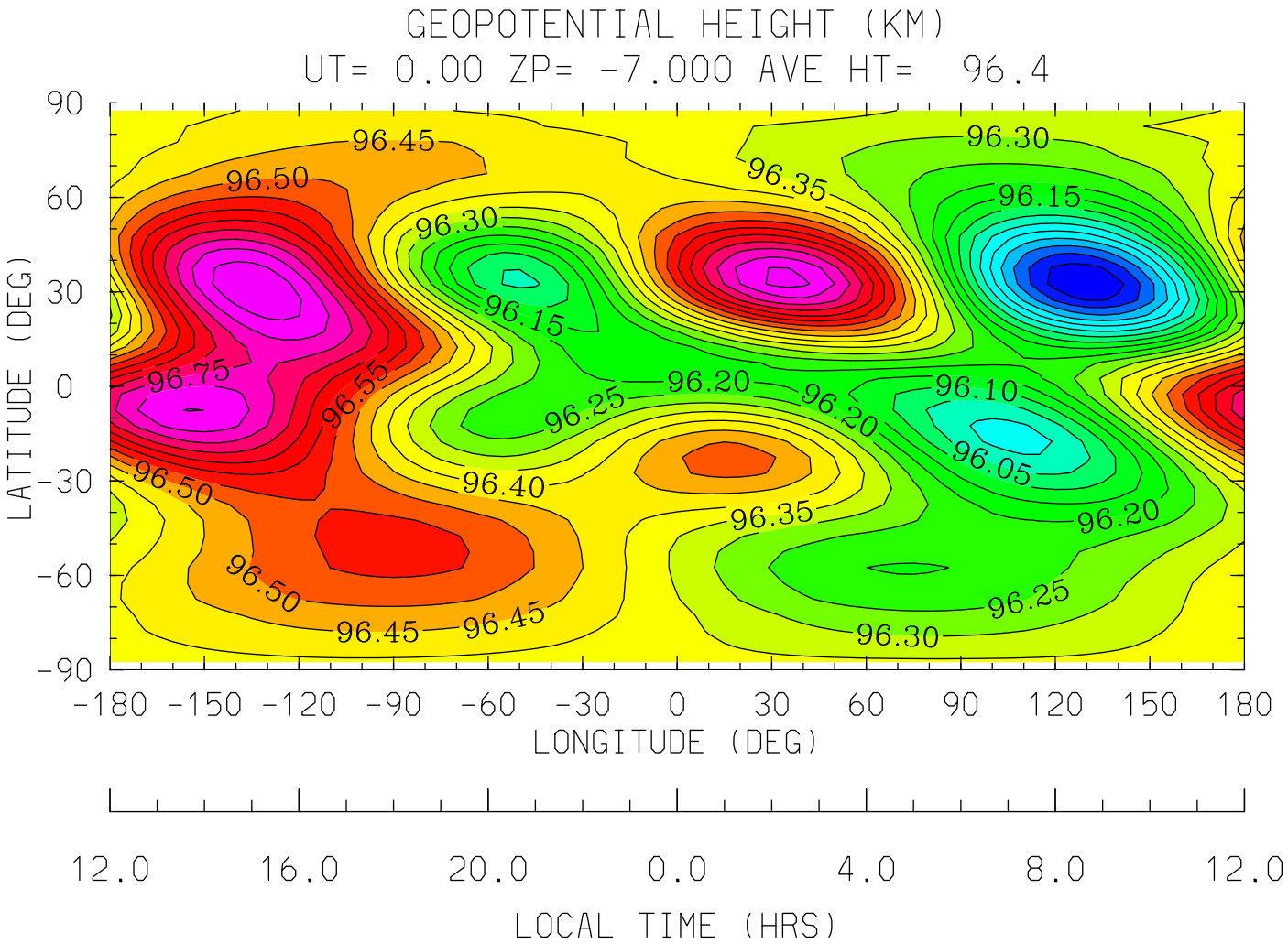
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= -7.1103E-05 7.6529E-05 INTERVAL= 1.0000E-05

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

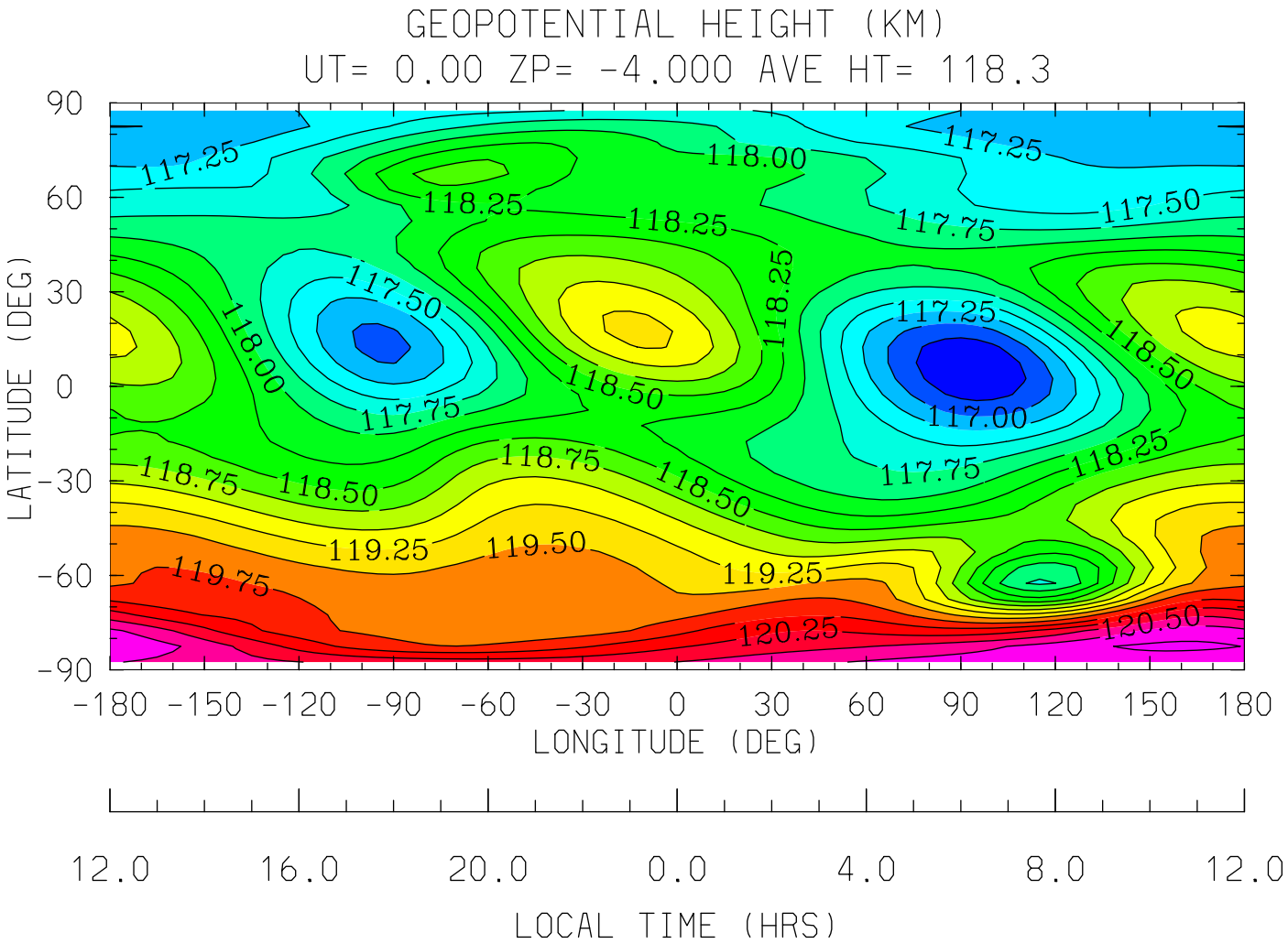
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



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

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

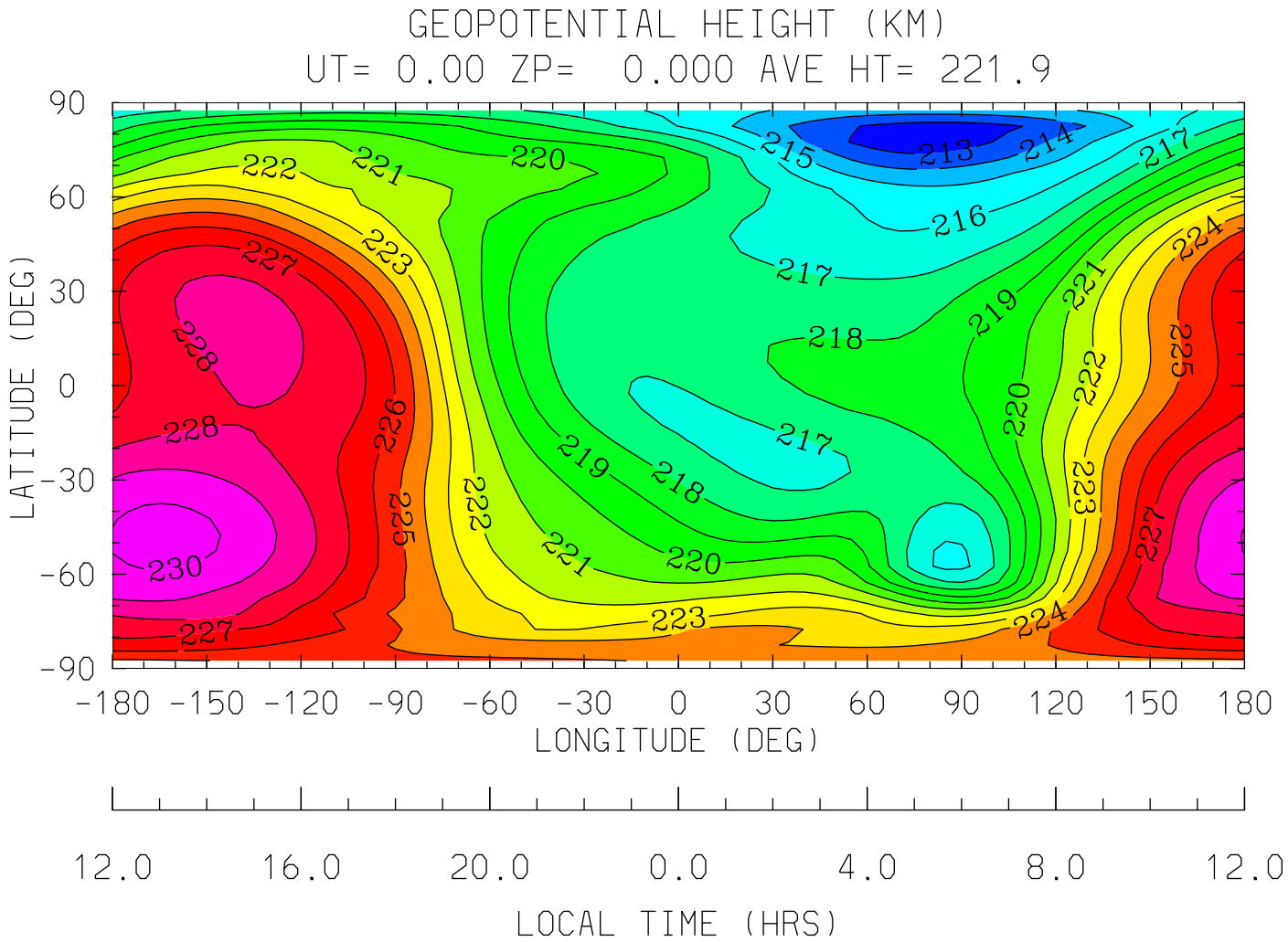
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

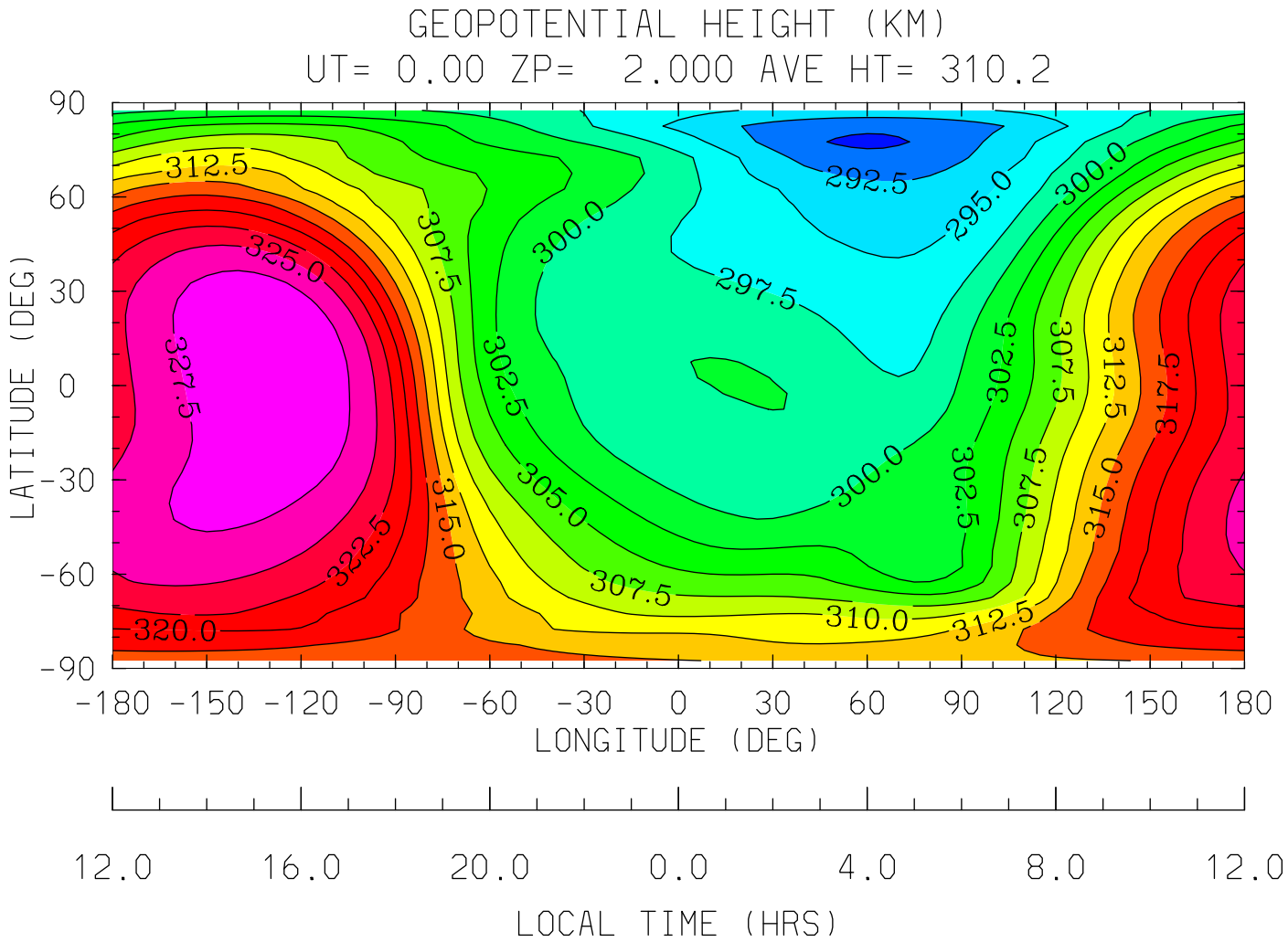


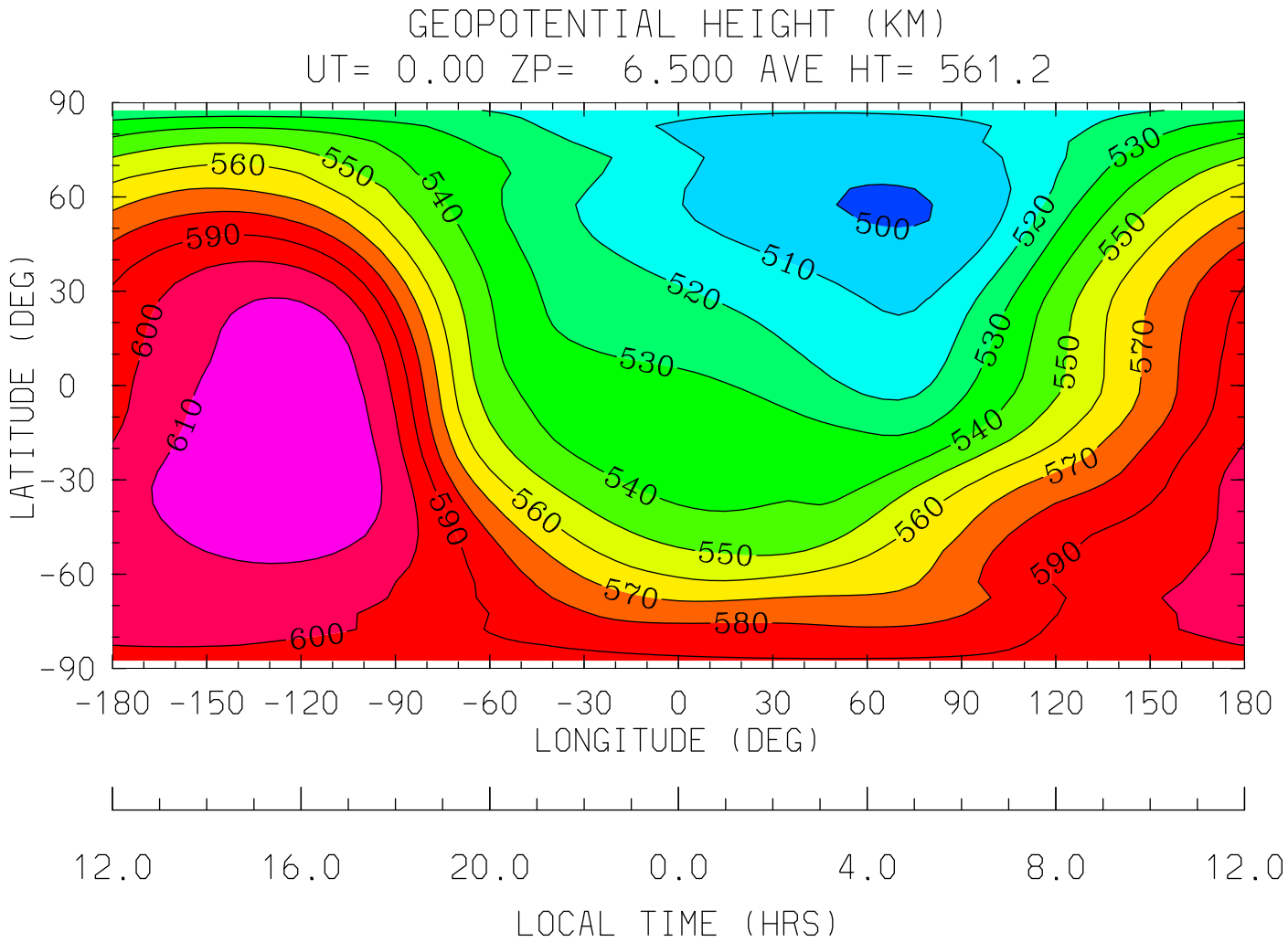
MIN,MAX= 1.1652E+02 1.2106E+02 INTERVAL= 2.5000E-01

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 ZP= 0.000 AVE HT= 221.9
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= 2.1236E+02 2.3040E+02 INTERVAL= 1.0000E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

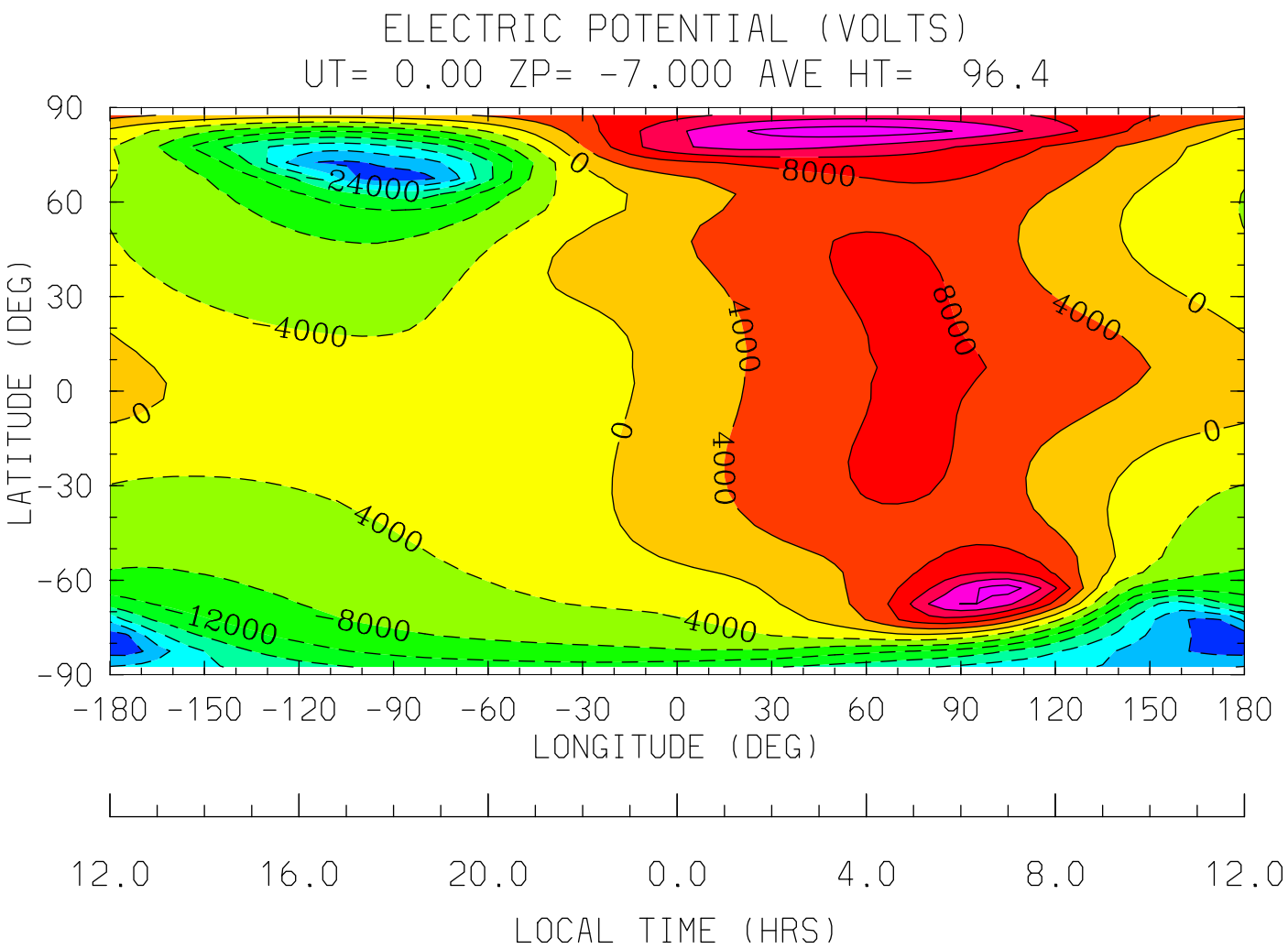

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 ZP= 2.000 AVE HT= 310.2
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
-180 -150 -120 -90 -60 -30 0 30 60 90 120 150 180
LONGITUDE (DEG)
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)
MIN,MAX= 2.8955E+02 3.2962E+02 INTERVAL= 2.5000E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 4.9915E+02 6.2006E+02 INTERVAL= 1.0000E+01

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

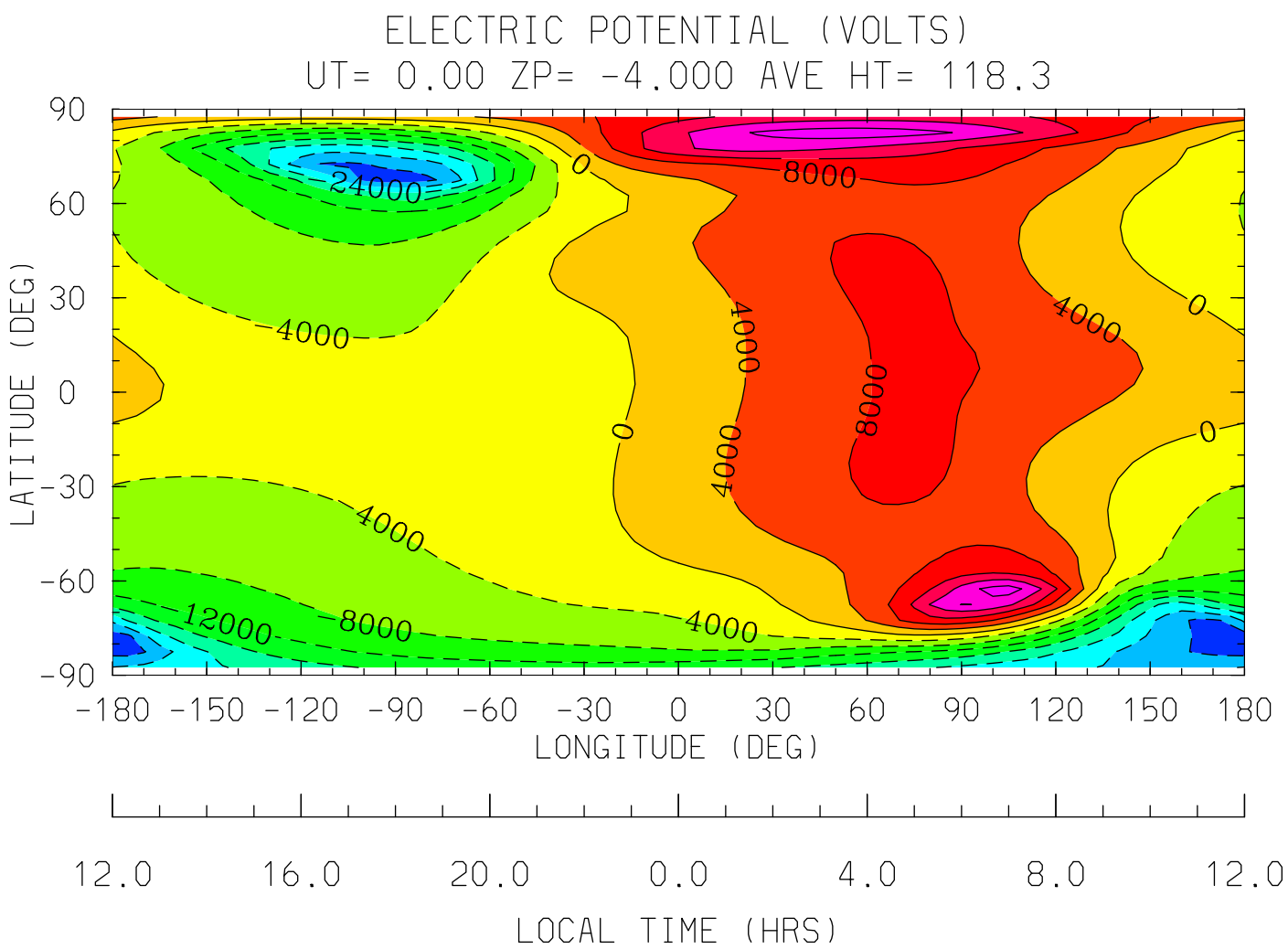
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



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

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

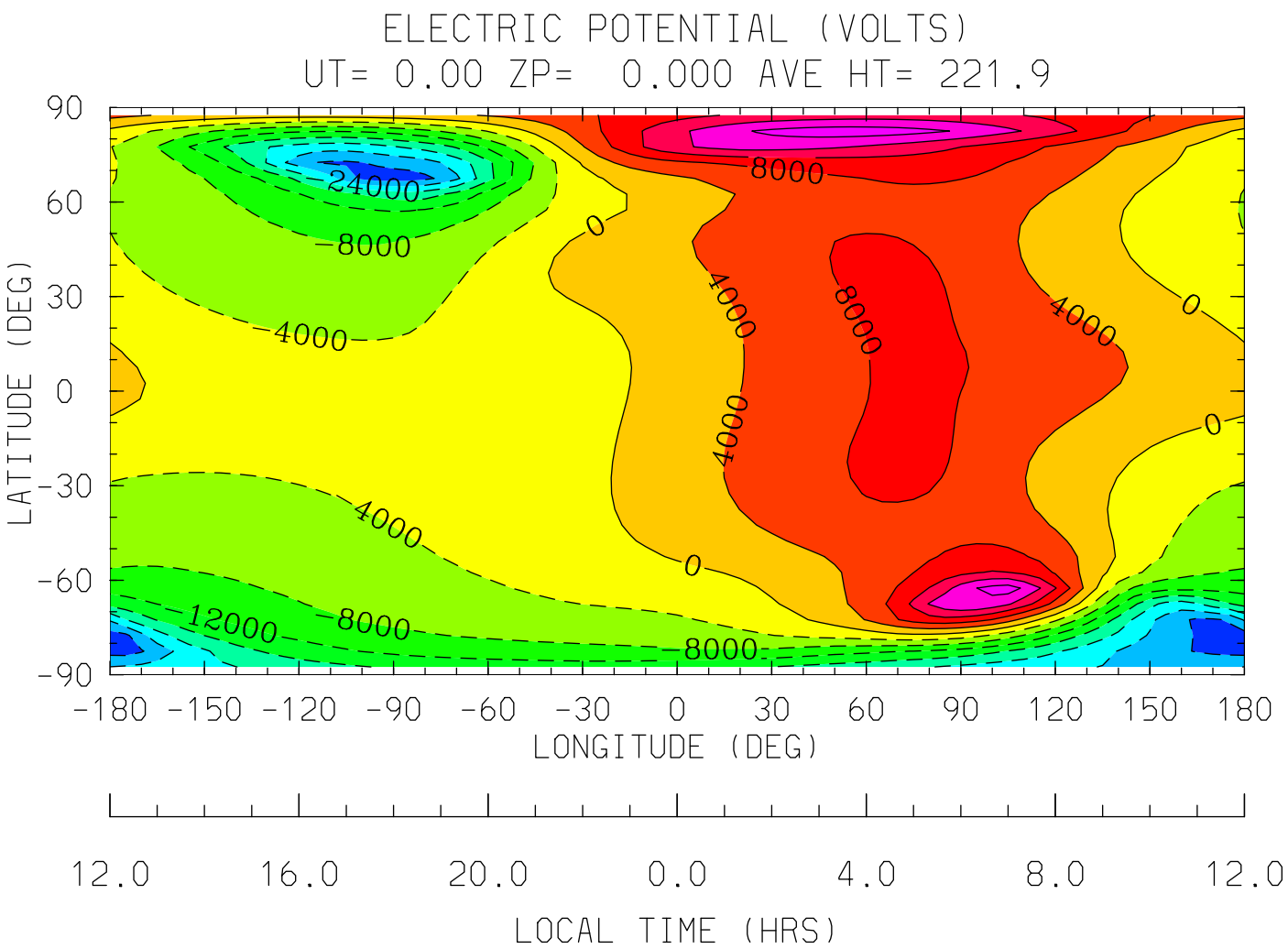
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



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

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

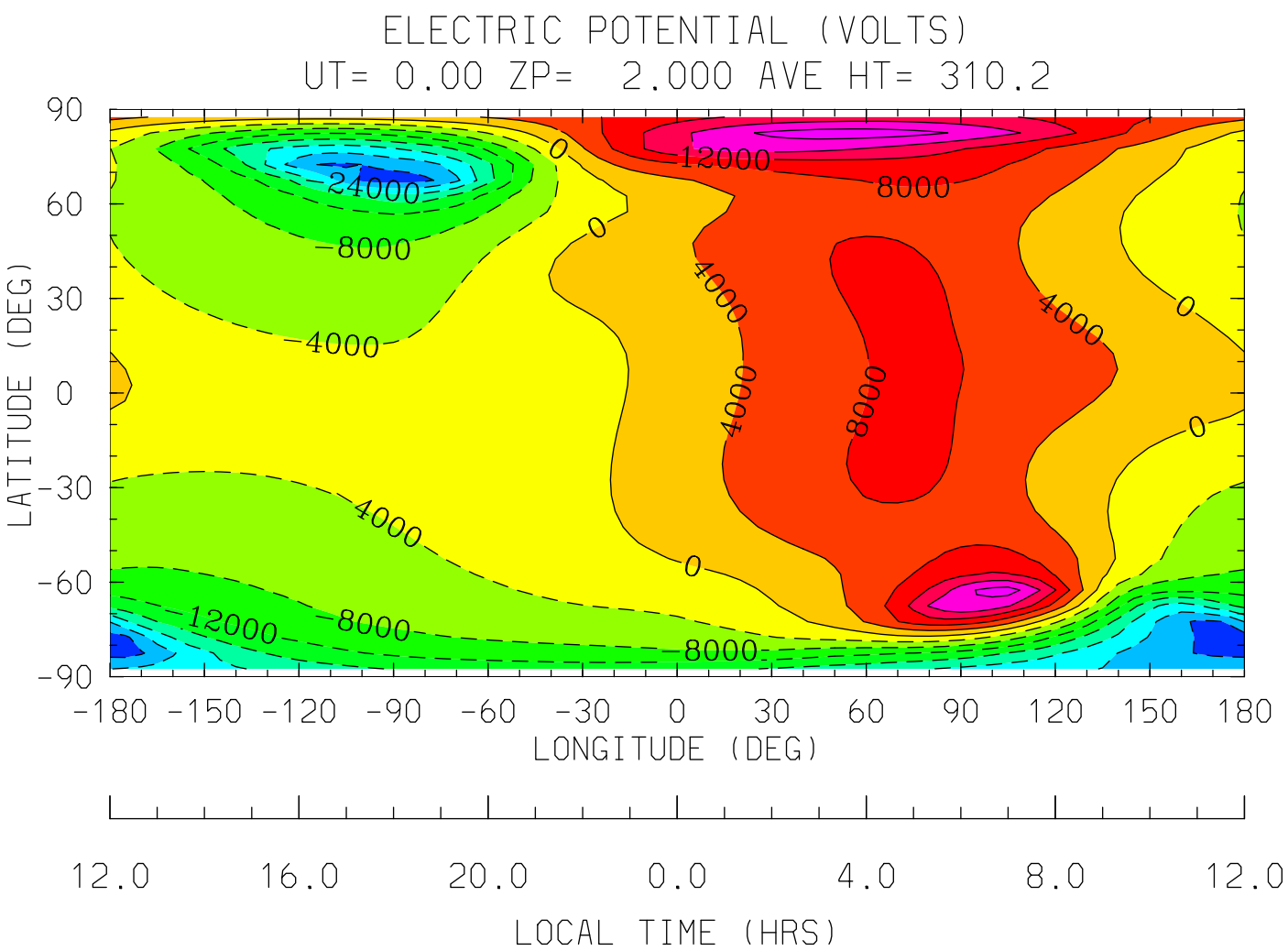
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

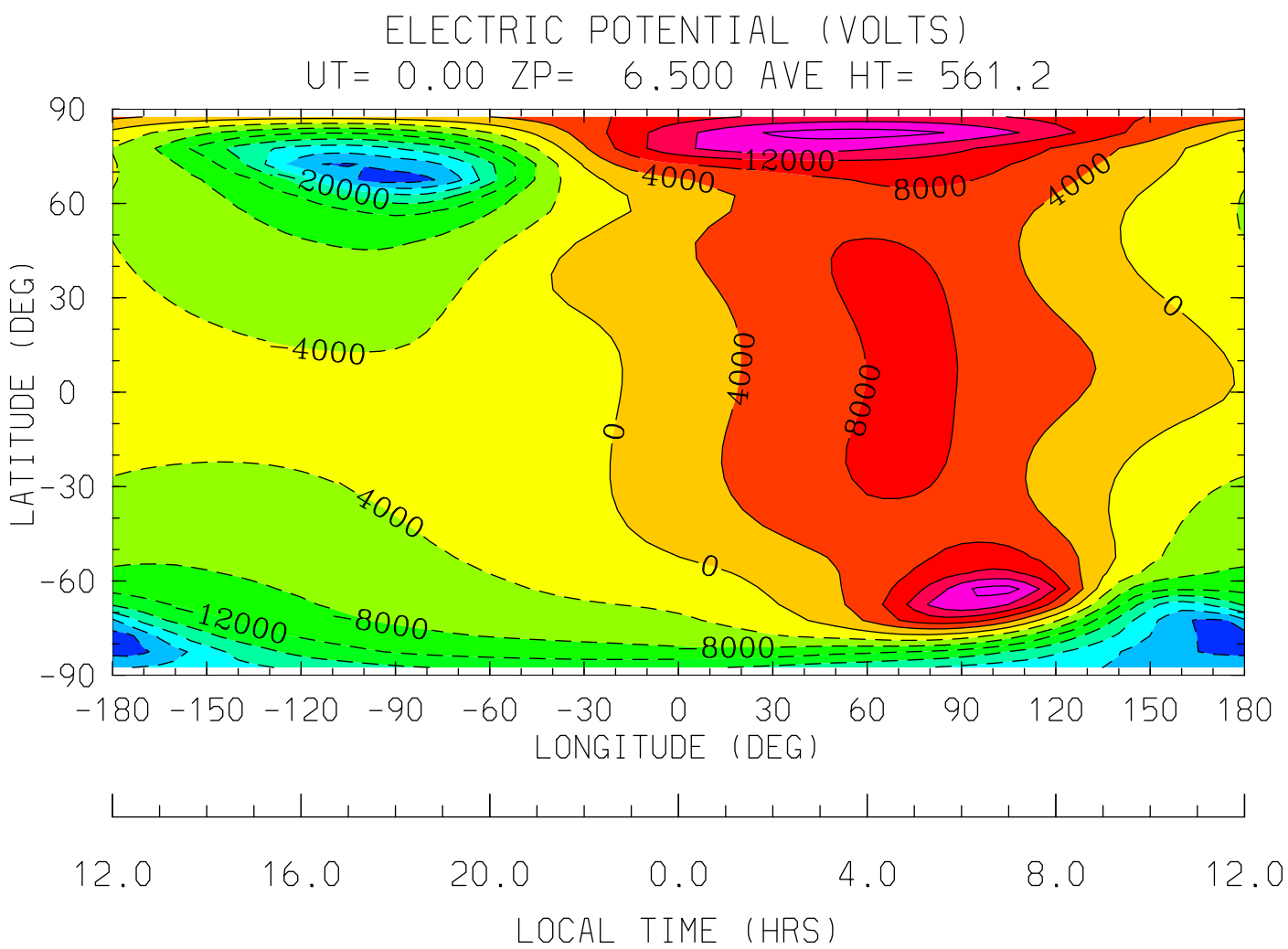


MIN,MAX= -2.9980E+04 2.2183E+04 INTERVAL= 4.0000E+03

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 ZP= 2.000 AVE HT= 310.2
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
-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/FOSTER.tiegcm1.92.pcntr2002_d50.nc

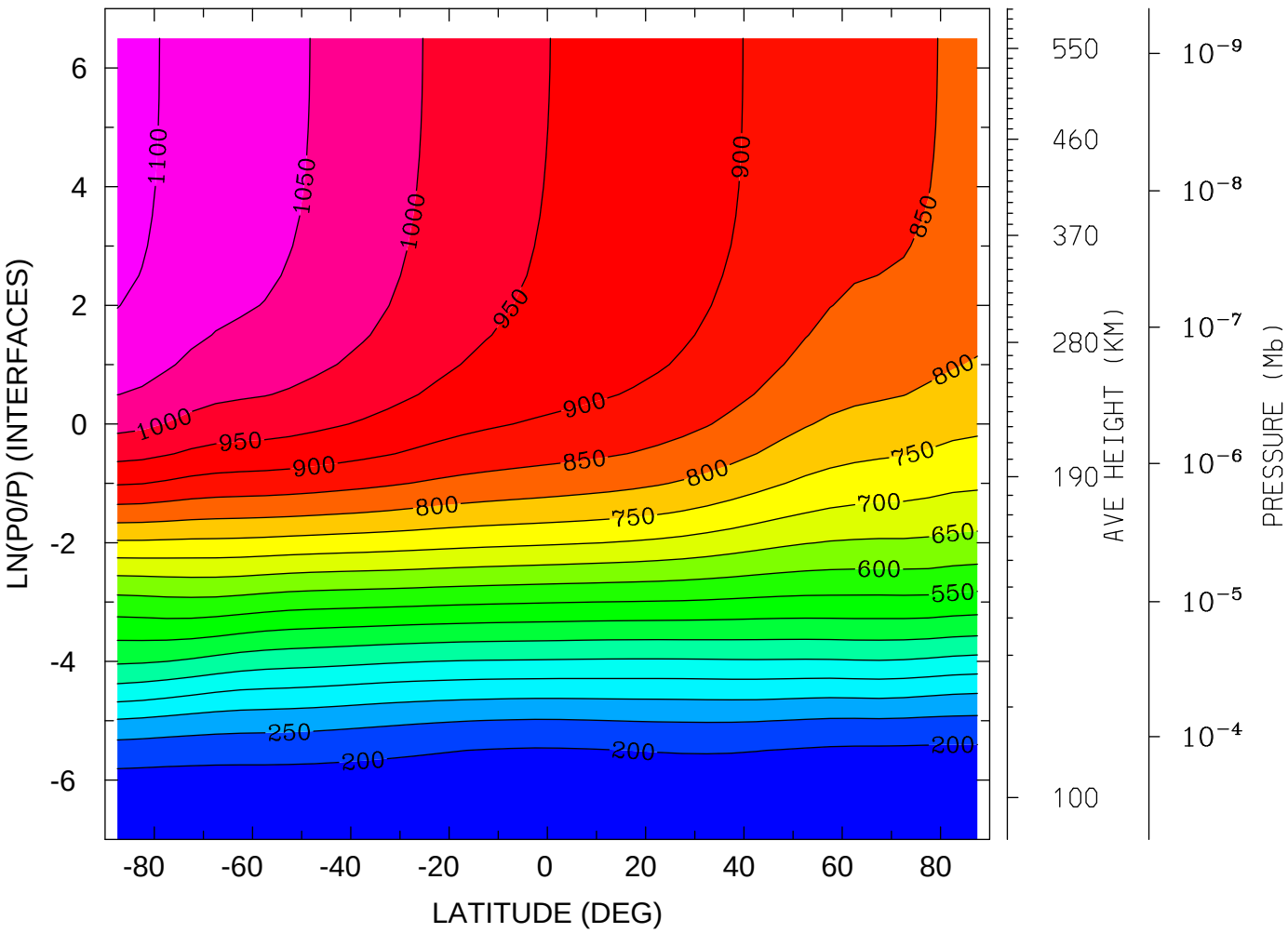


MIN,MAX= -2.9890E+04 2.1819E+04 INTERVAL= 4.0000E+03

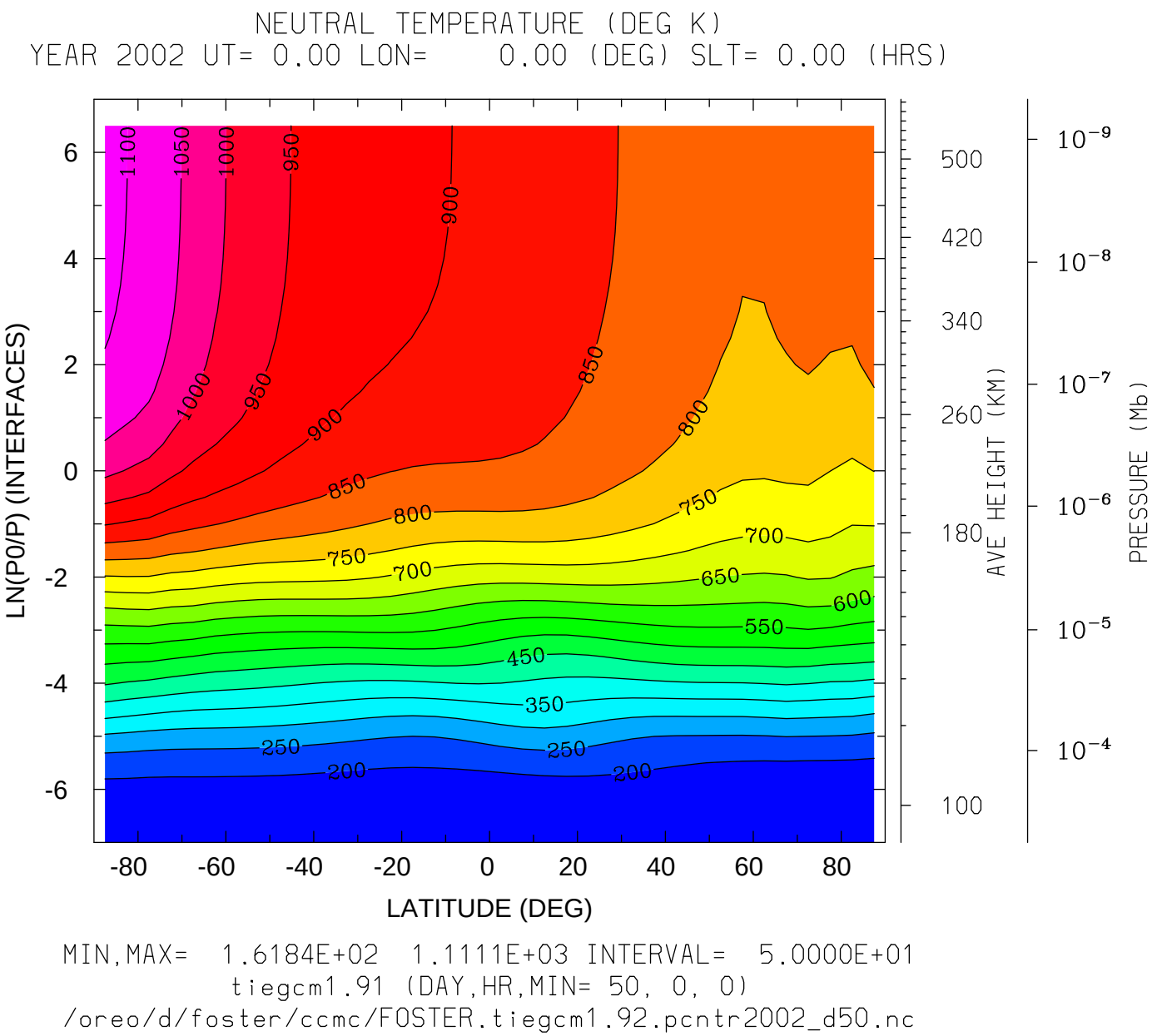
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

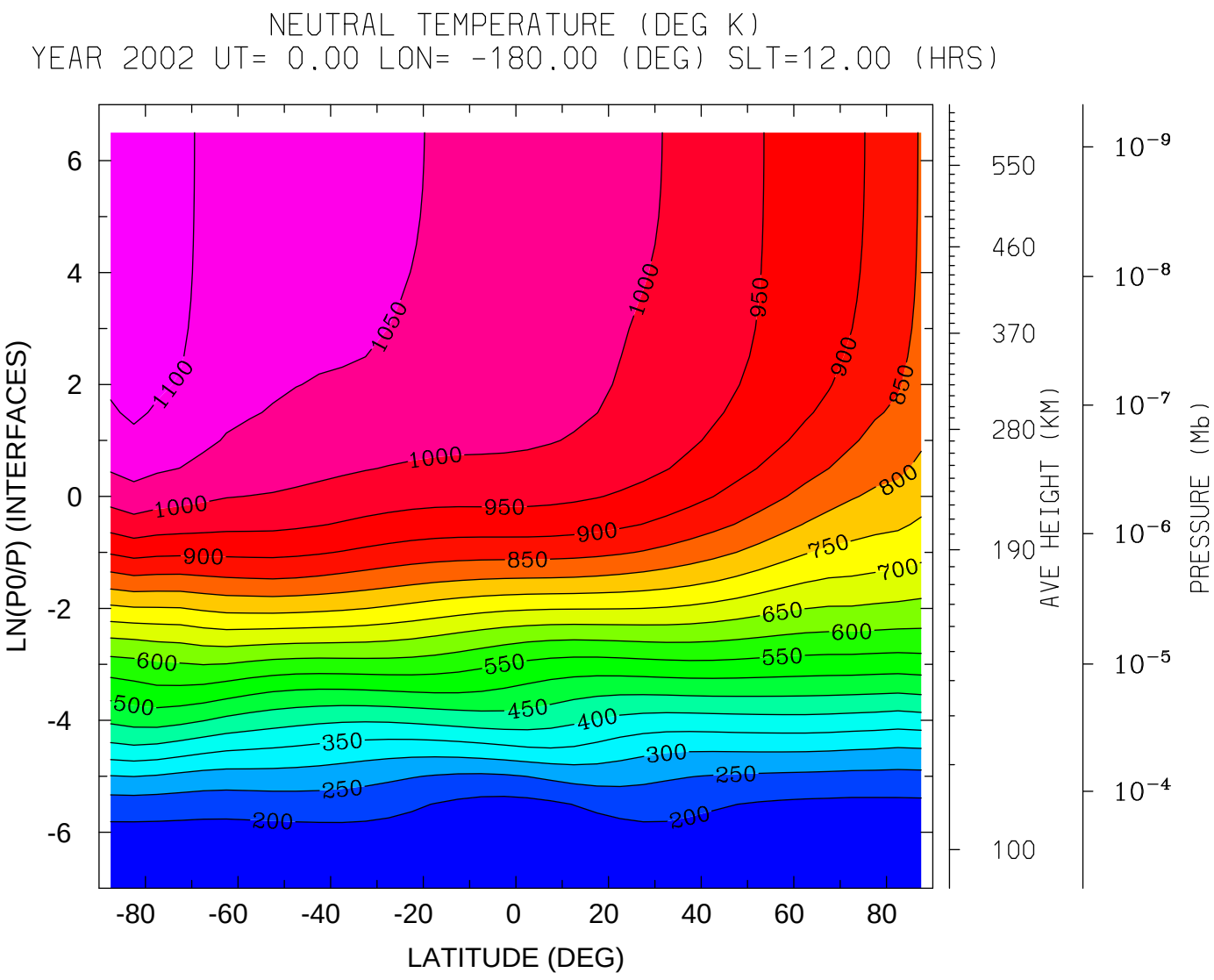
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

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



MIN,MAX= 1.6350E+02 1.1155E+03 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

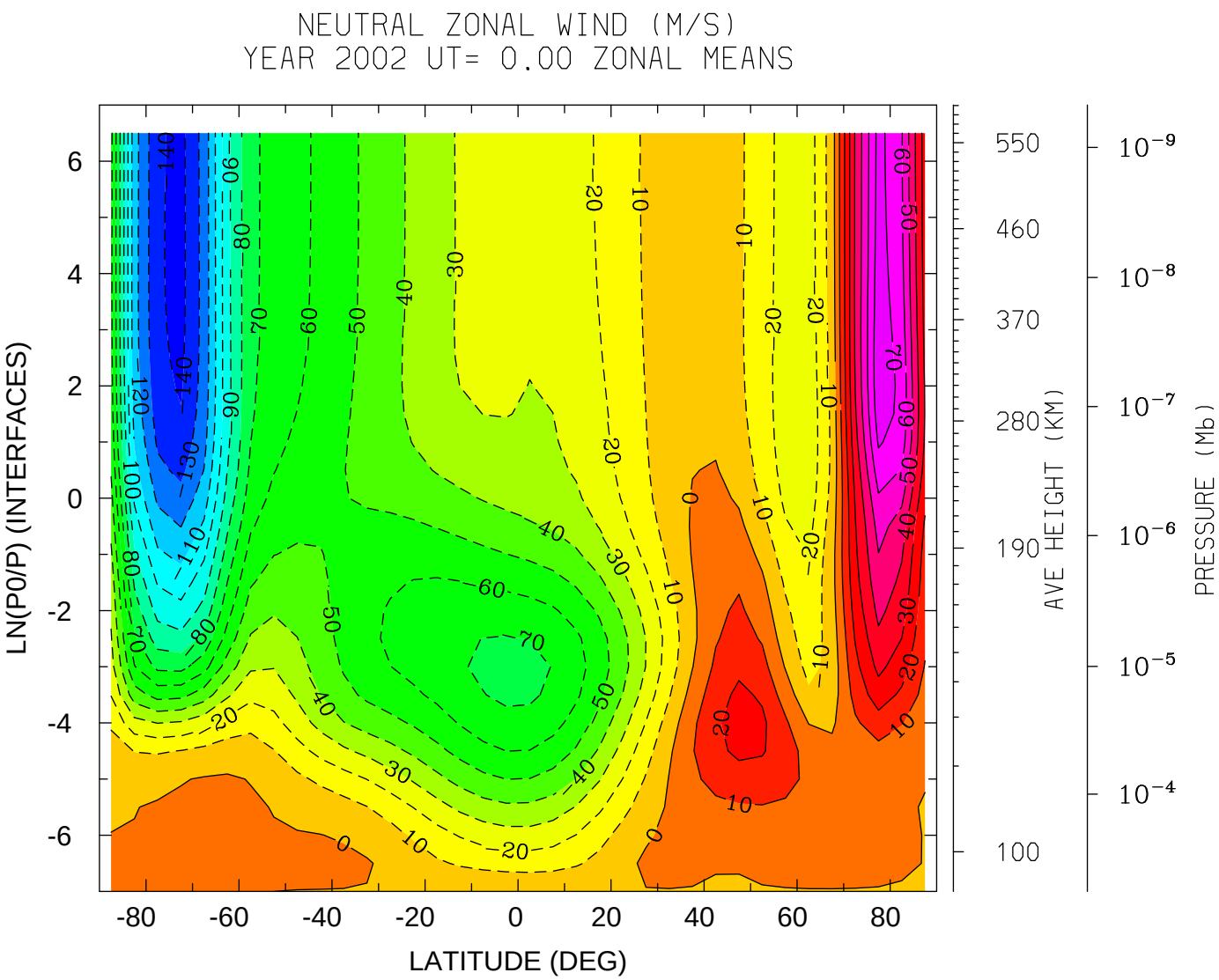

NEUTRAL TEMPERATURE (DEG K)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.6184E+02 1.1111E+03 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

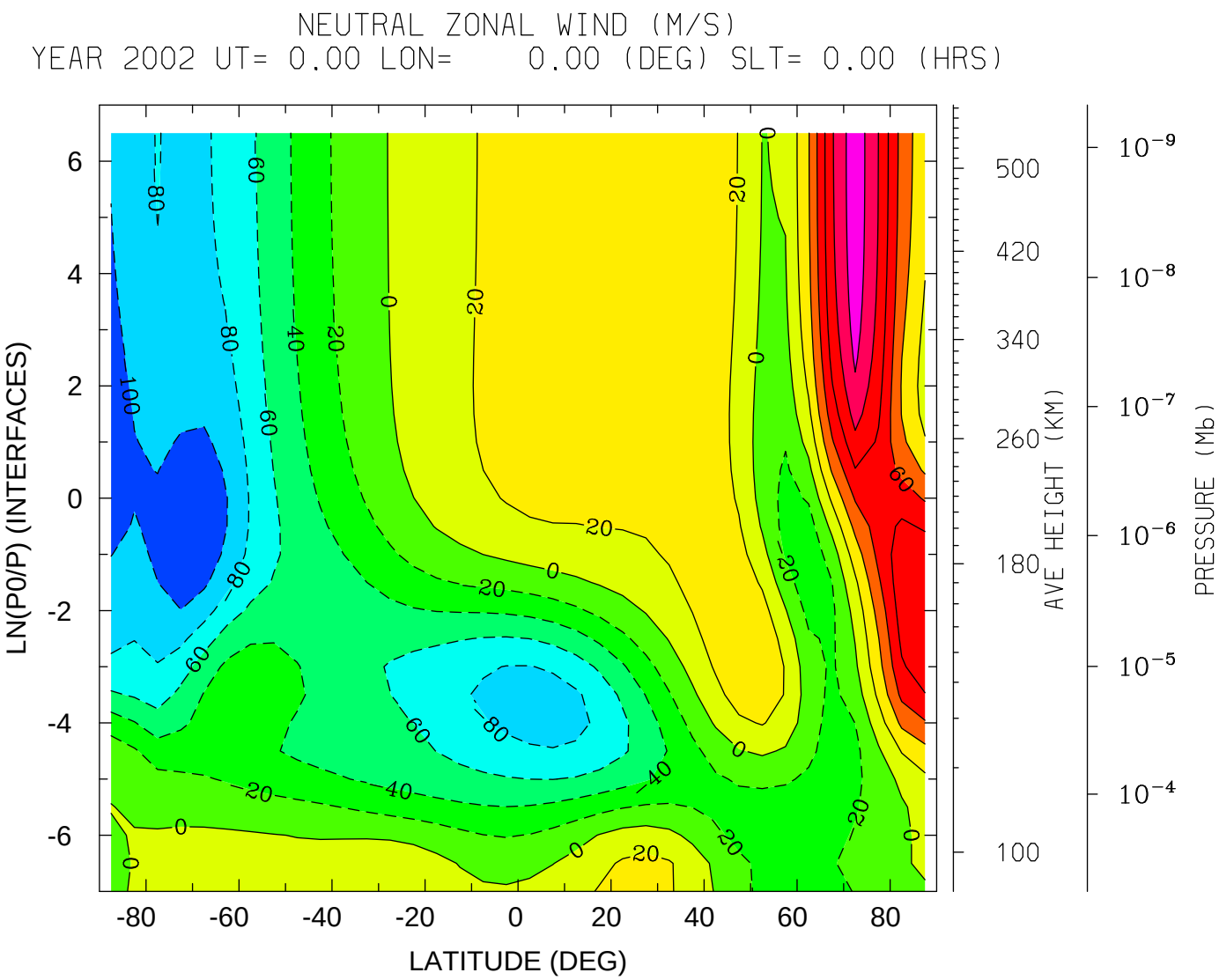


MIN,MAX= 1.6219E+02 1.1299E+03 INTERVAL= 5.0000E+01

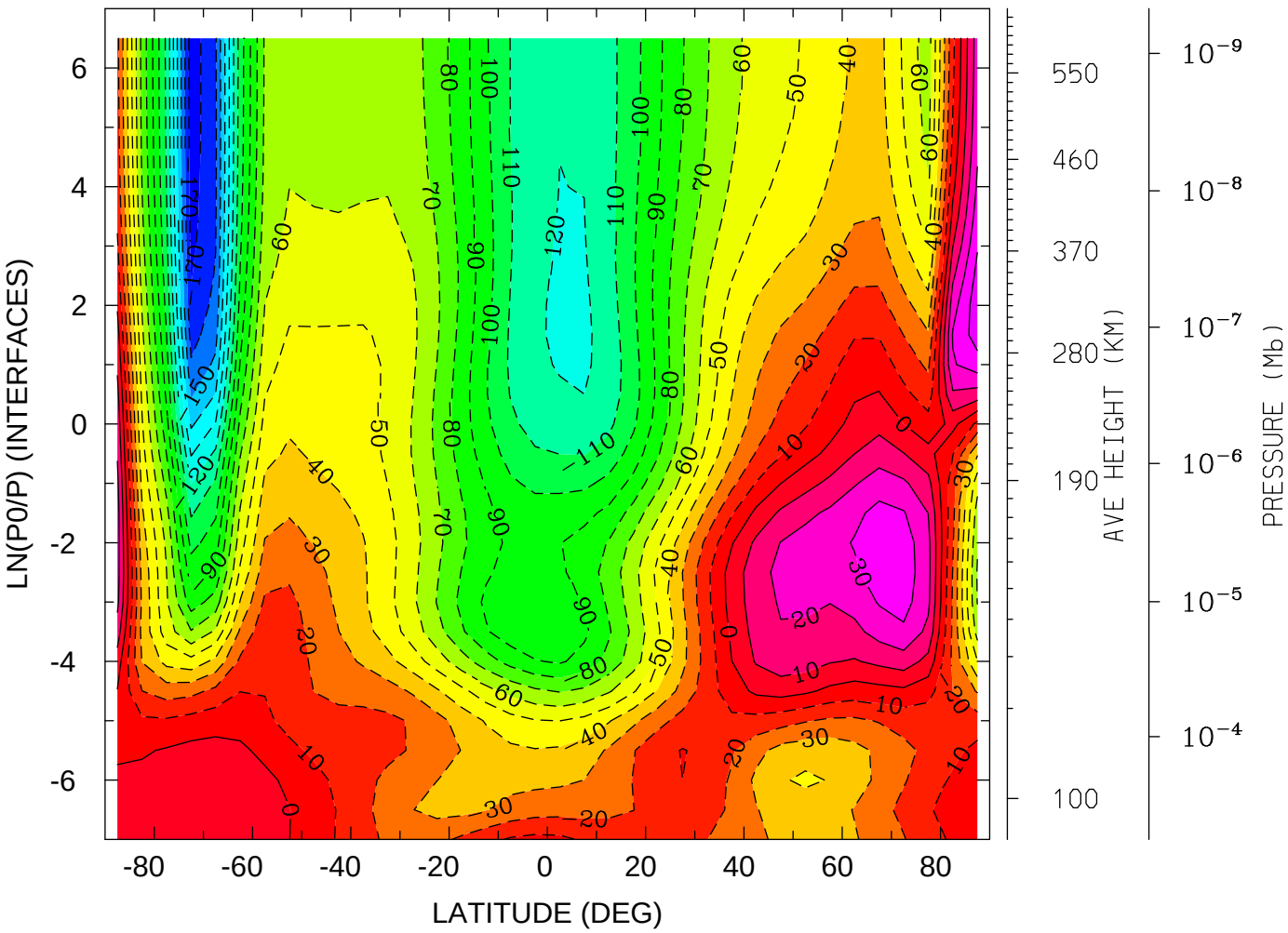
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

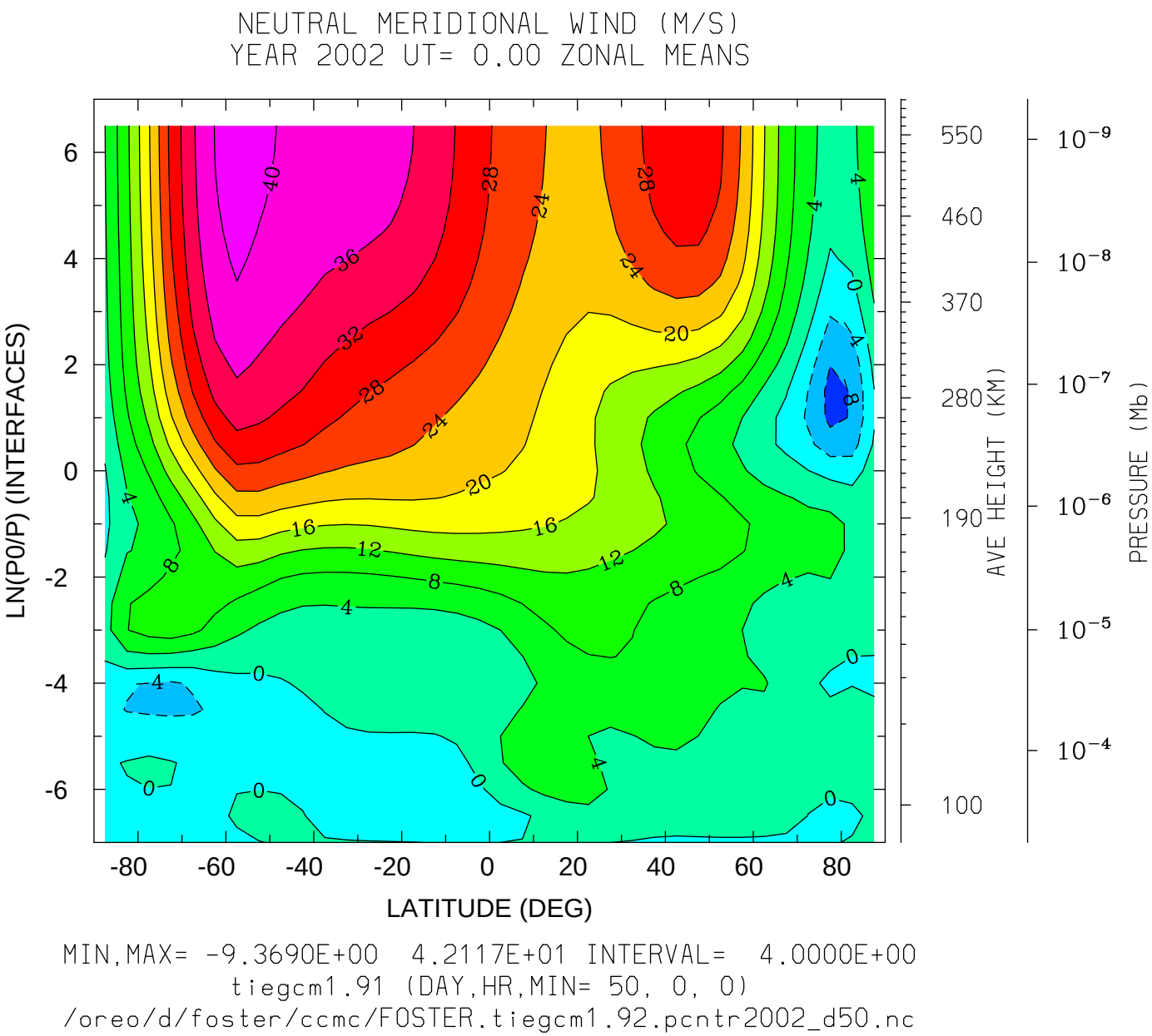

NEUTRAL ZONAL WIND (M/S)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.4321E+02 7.7127E+01 INTERVAL= 1.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

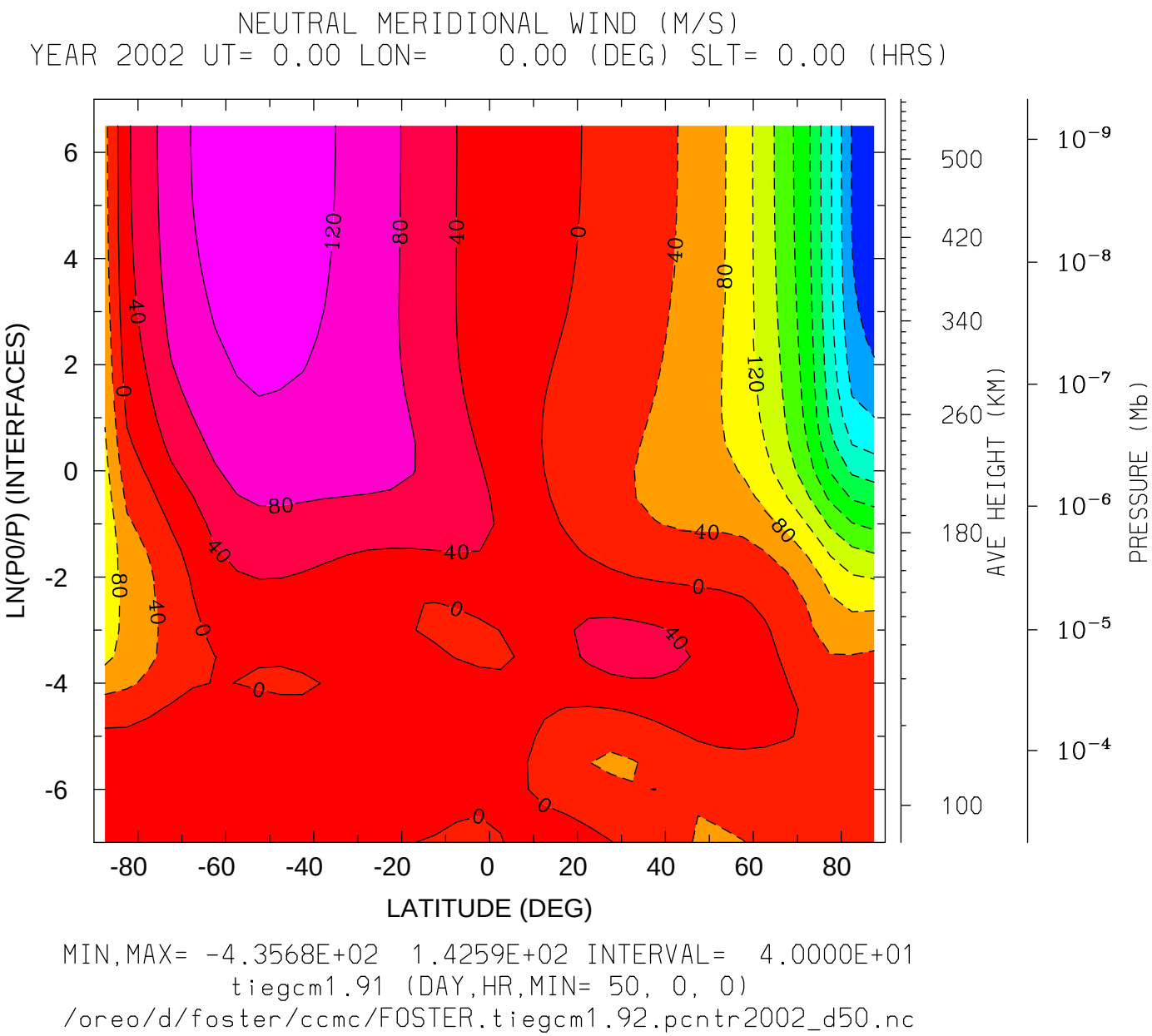

NEUTRAL ZONAL WIND (M/S)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.1742E+02 1.3419E+02 INTERVAL= 2.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

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



MIN,MAX= -1.7588E+02 4.6184E+01 INTERVAL= 1.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

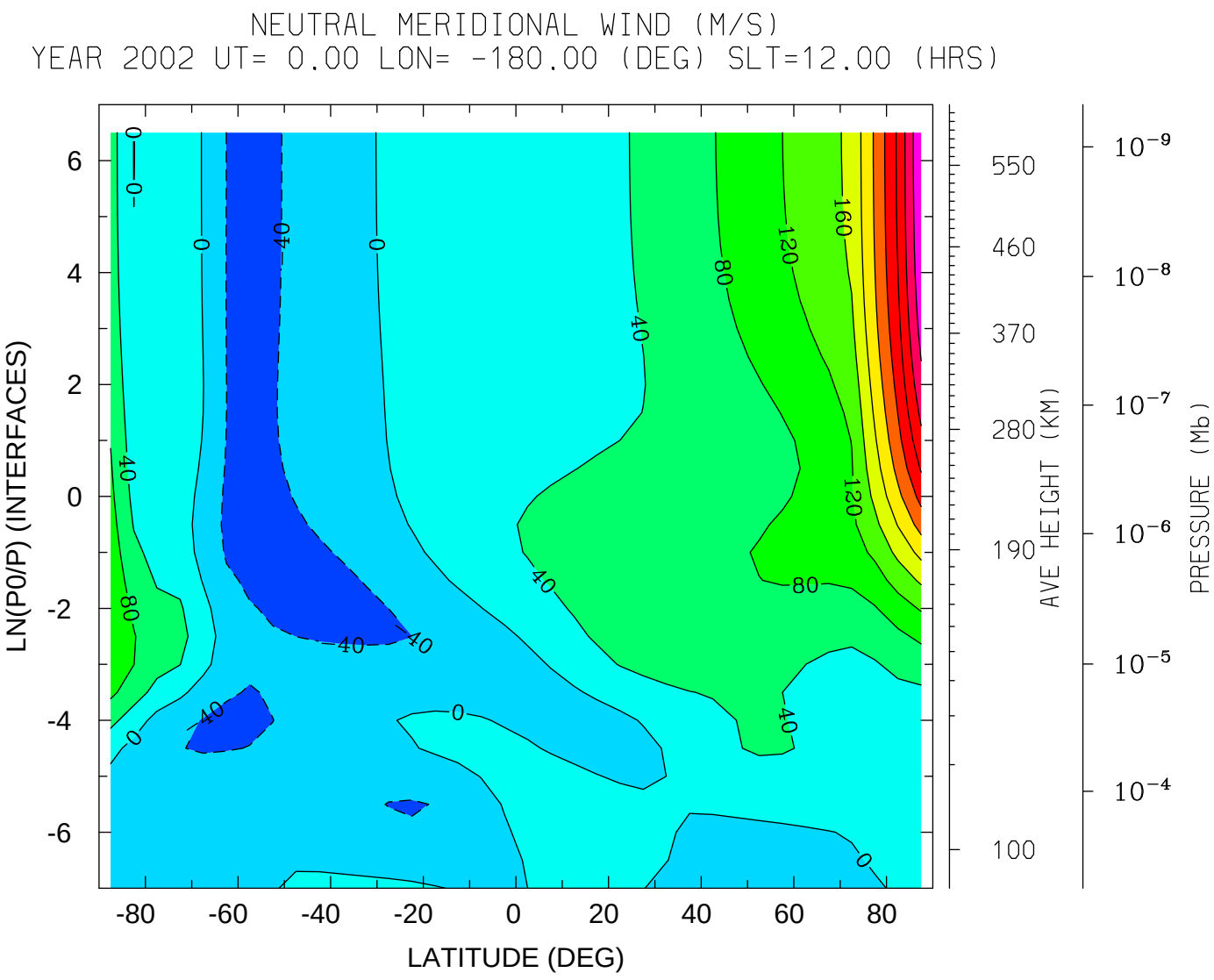

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
550
460
370
280
190
100
AVE HEIGHT (KM)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
PRESSURE (Mb)
MIN,MAX= -9.3690E+00 4.2117E+01 INTERVAL= 4.0000E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

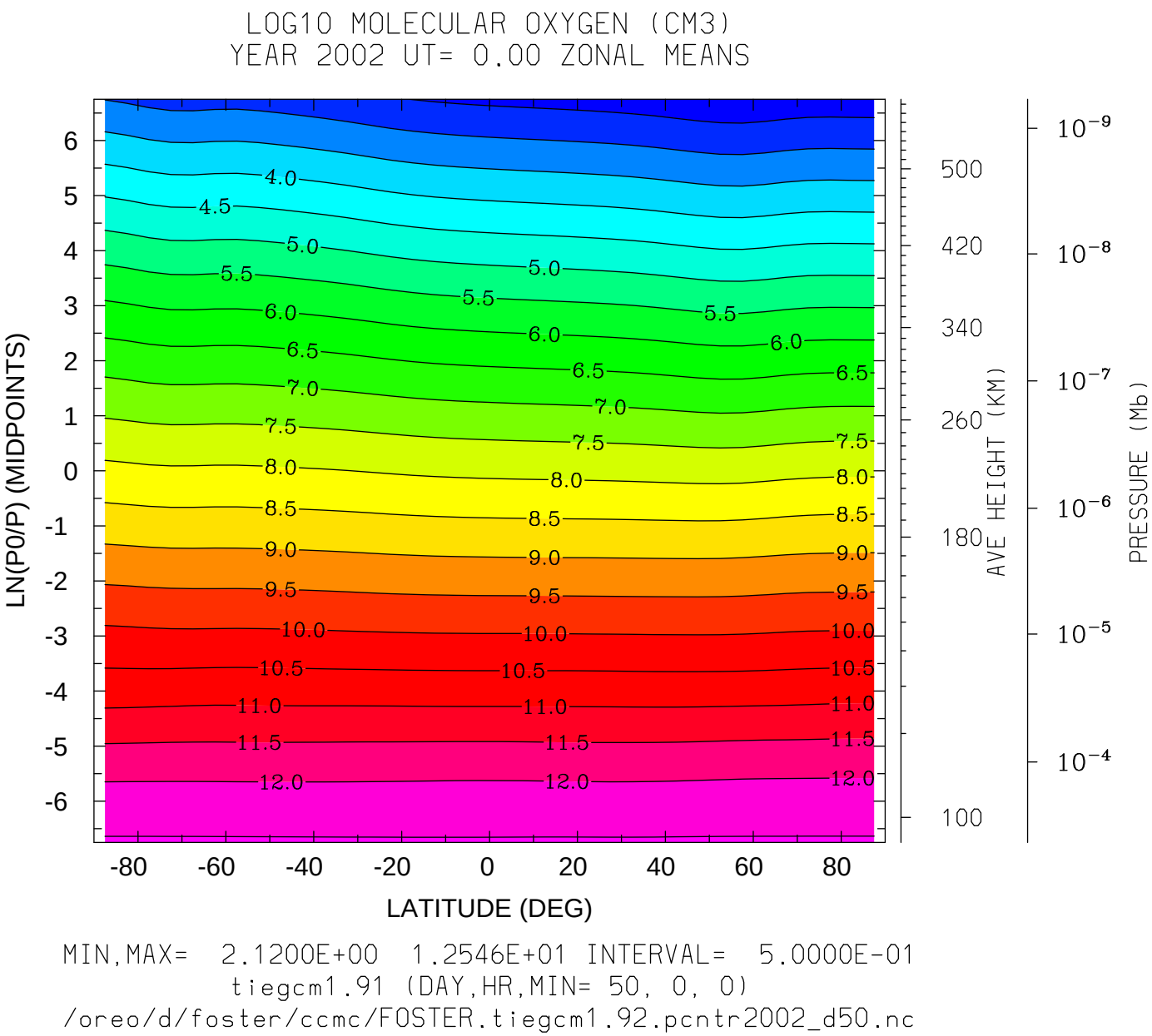


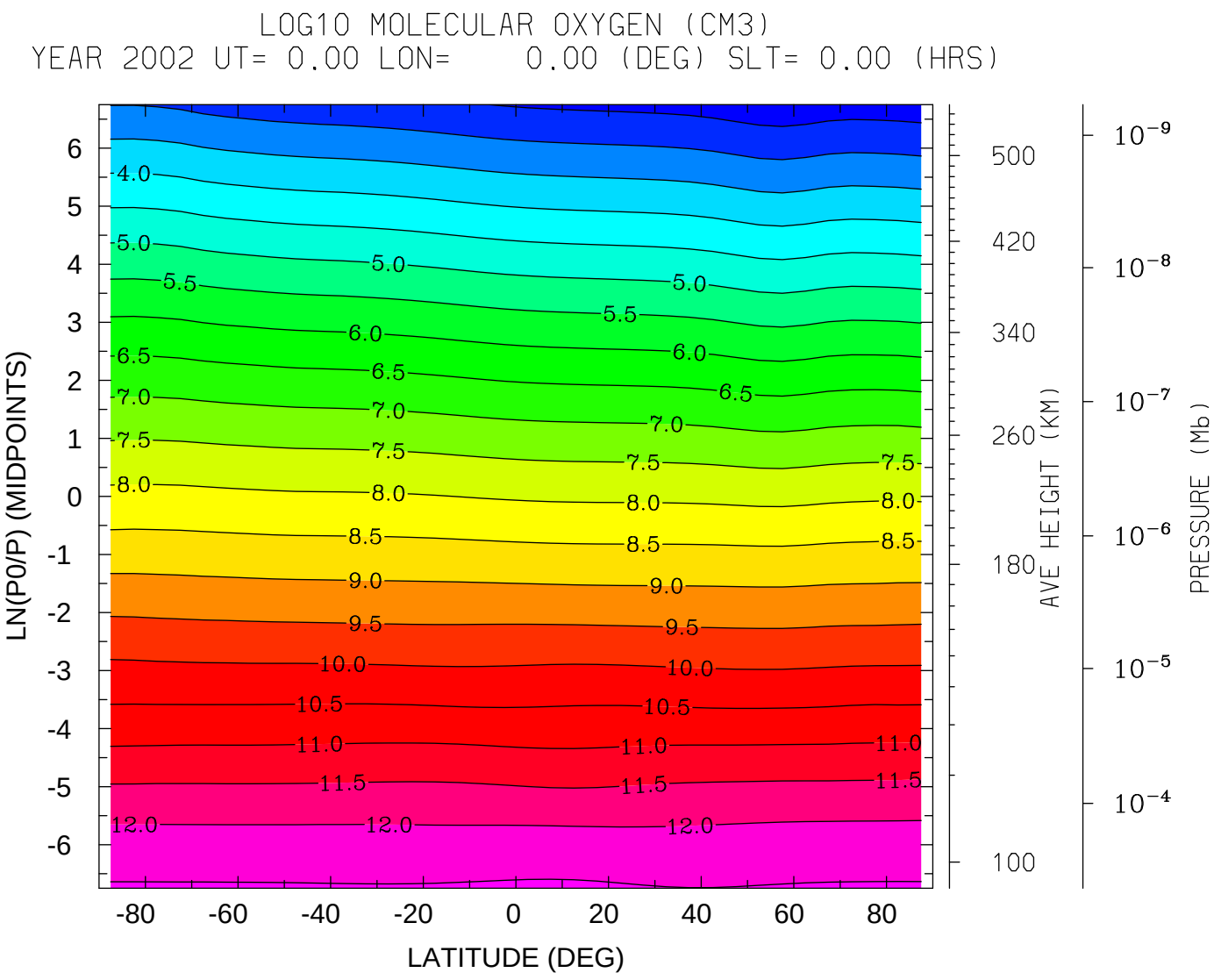
MIN,MAX= -4.3568E+02 1.4259E+02 INTERVAL= 4.0000E+01

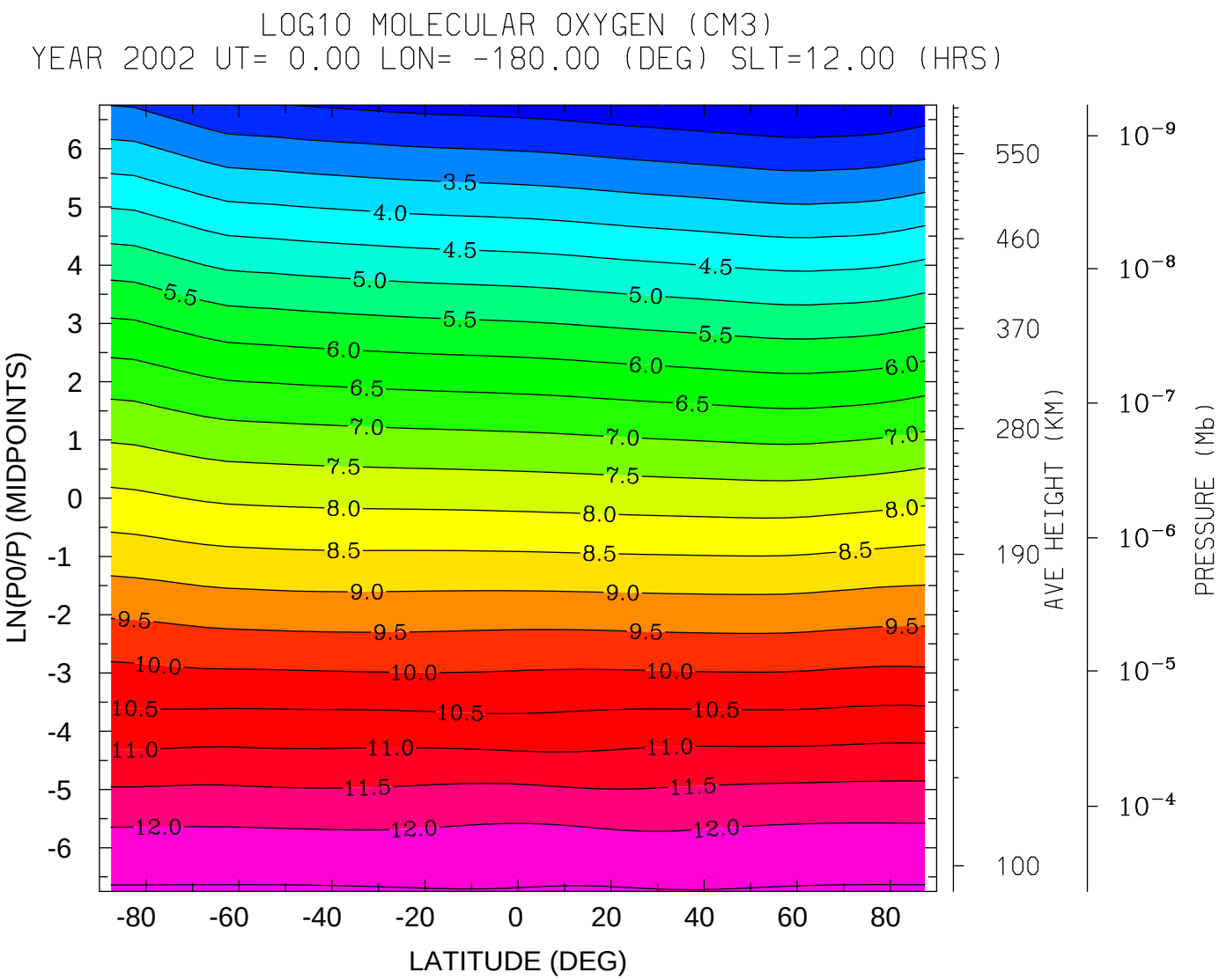
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


NEUTRAL MERIDIONAL 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= -5.1344E+01 4.3803E+02 INTERVAL= 4.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= 2.1200E+00 1.2546E+01 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

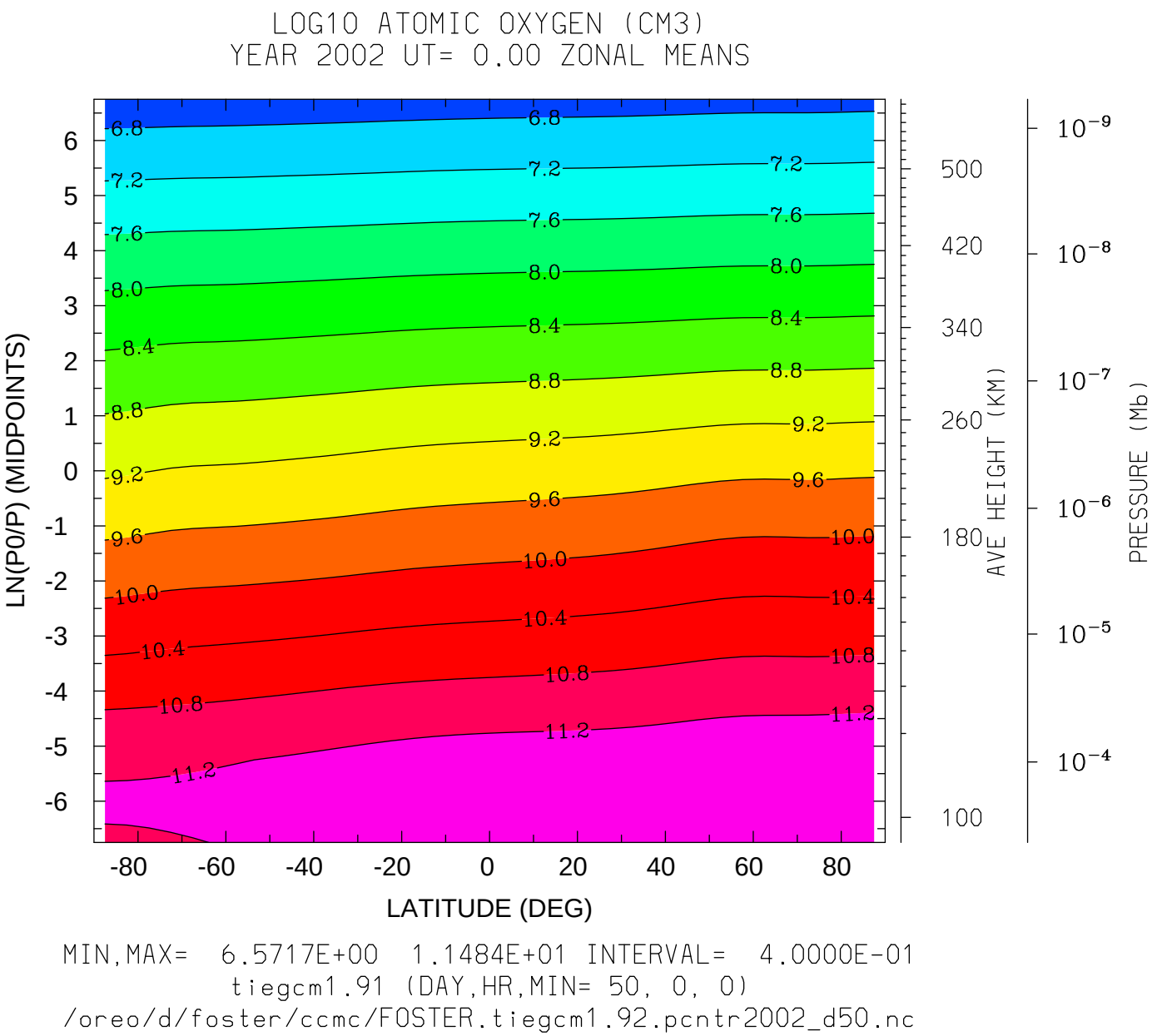

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 2.1696E+00 1.2565E+01 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

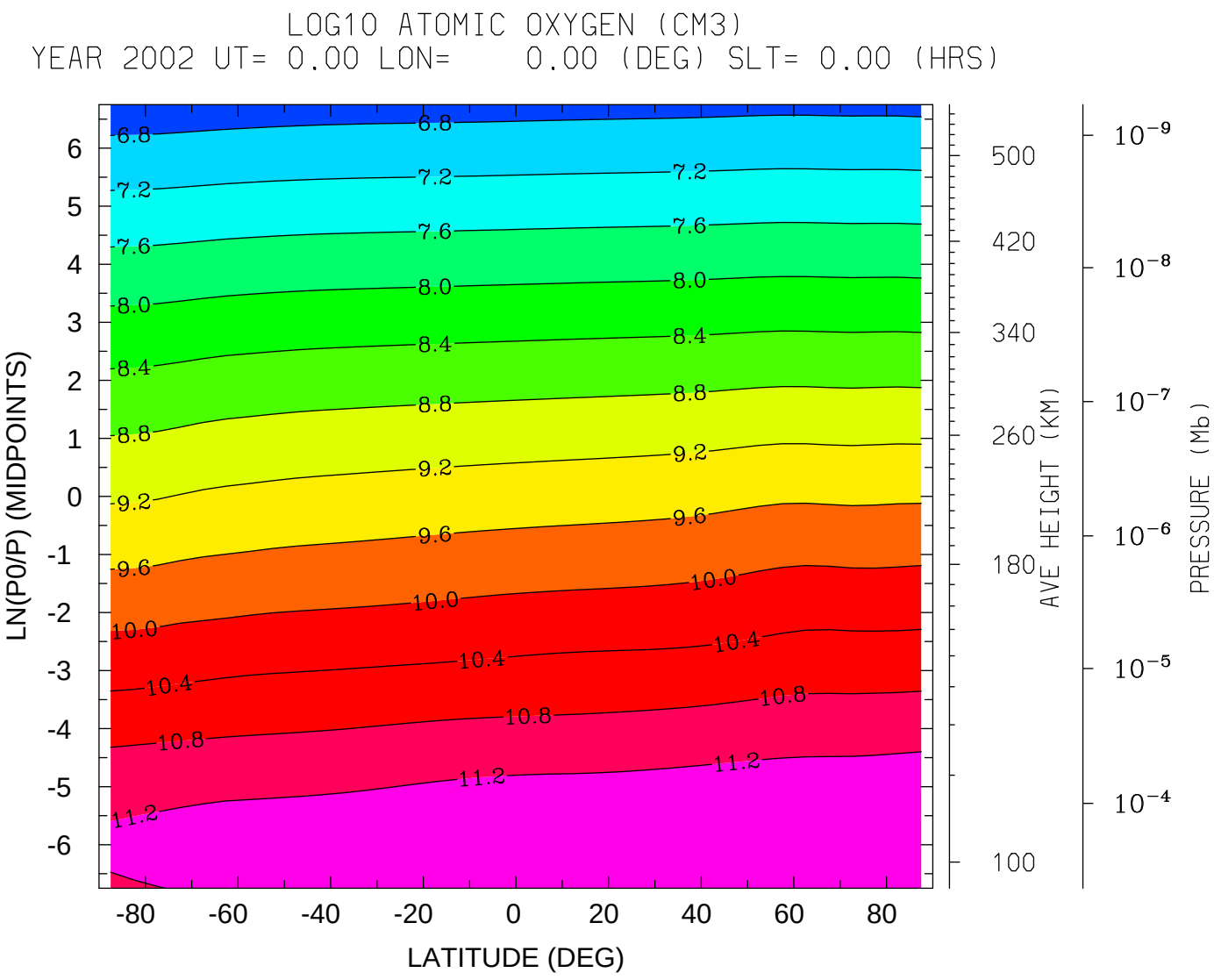


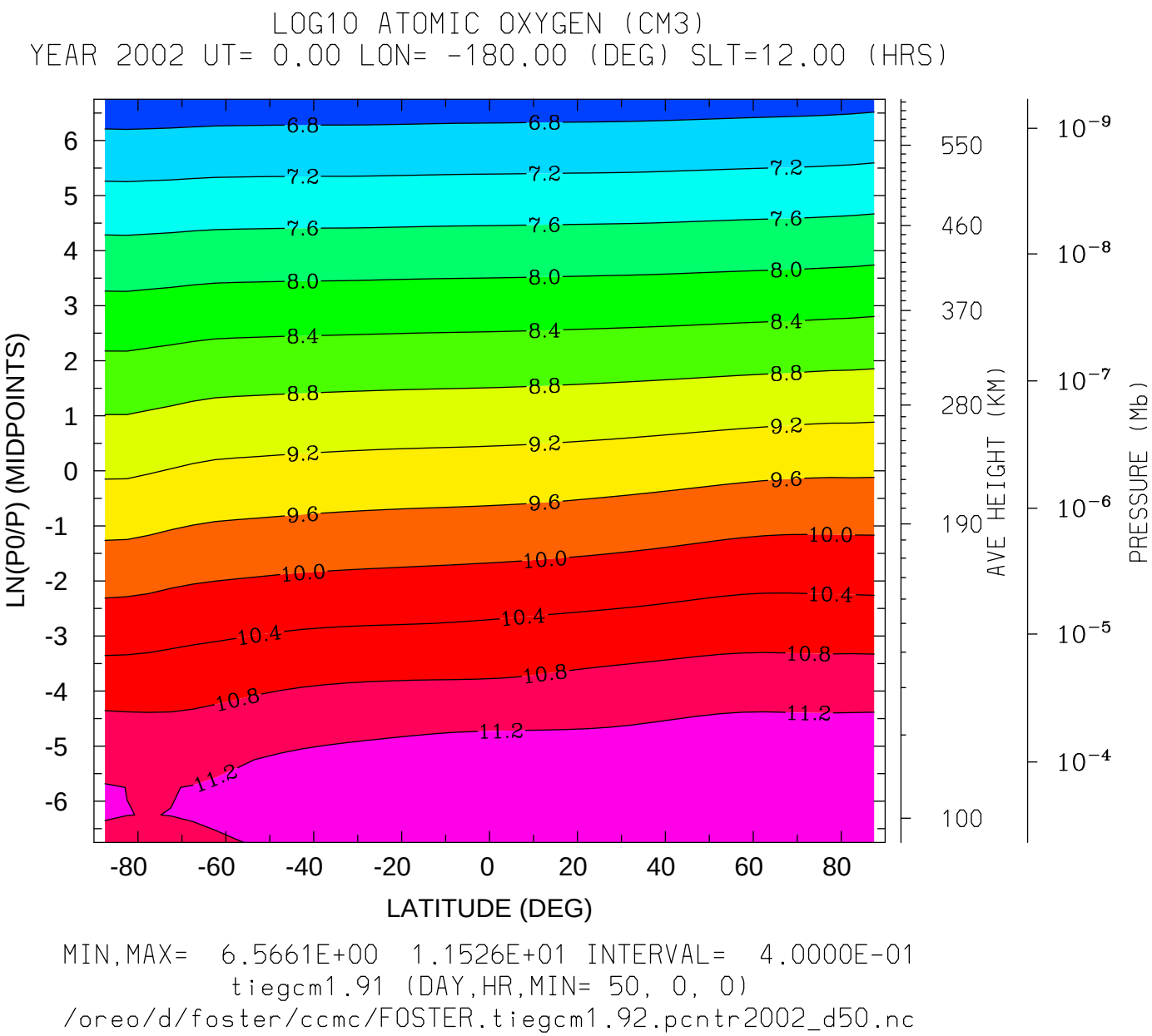
MIN,MAX= 2.0097E+00 1.2548E+01 INTERVAL= 5.0000E-01

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


LOG10 ATOMIC OXYGEN (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 6.5717E+00 1.1484E+01 INTERVAL= 4.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

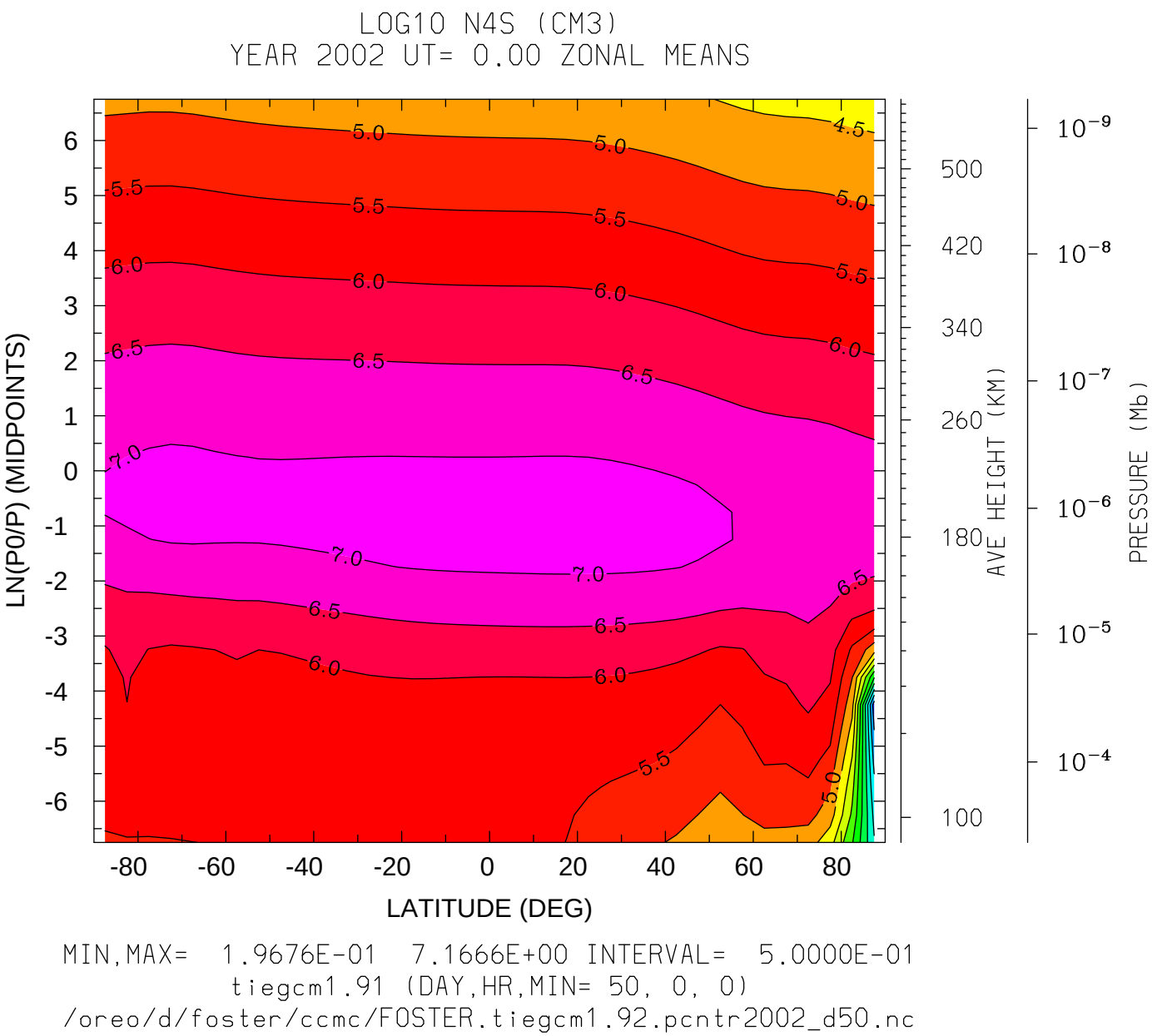

LOG10 ATOMIC OXYGEN (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 6.5736E+00 1.1493E+01 INTERVAL= 4.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

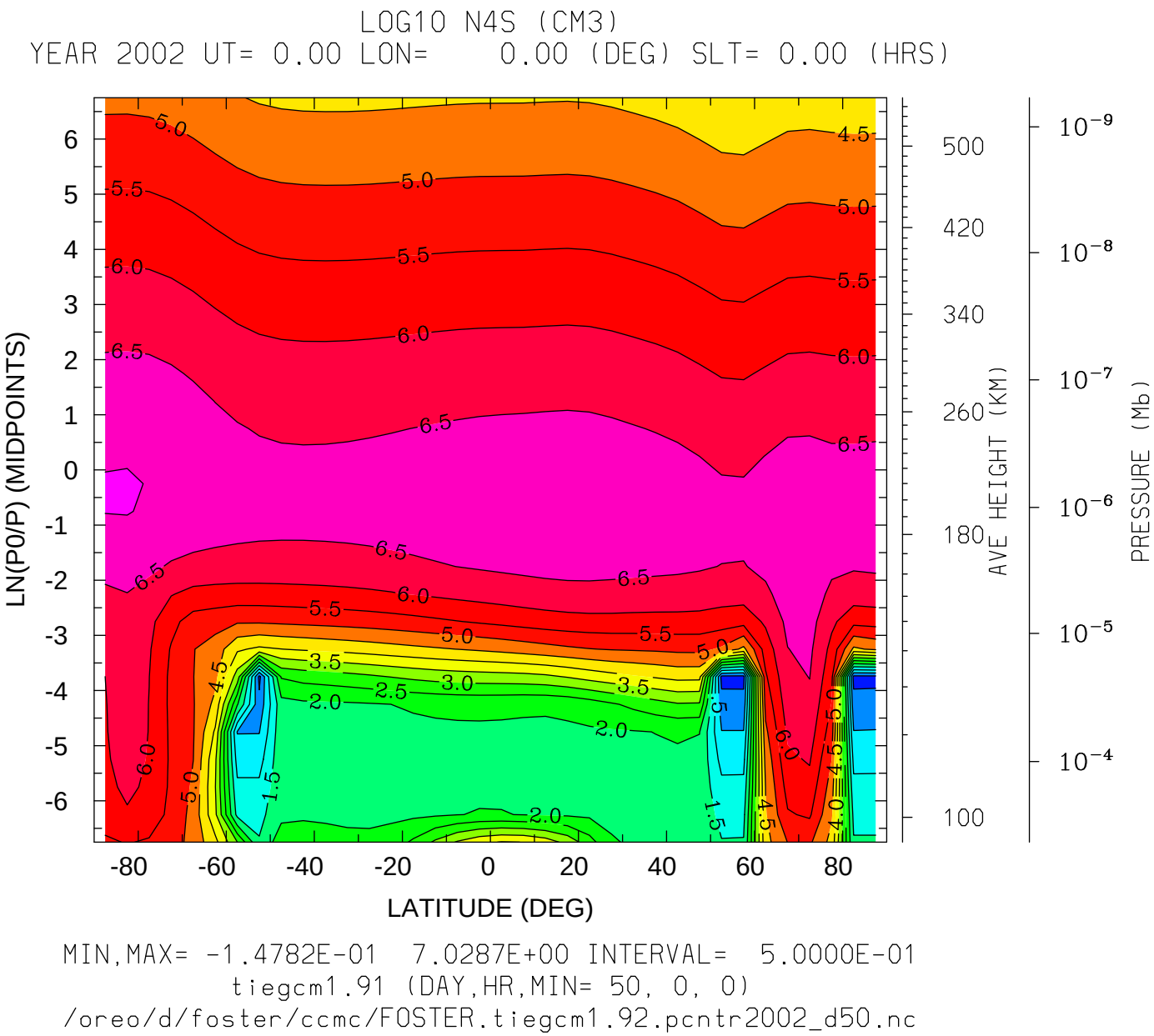


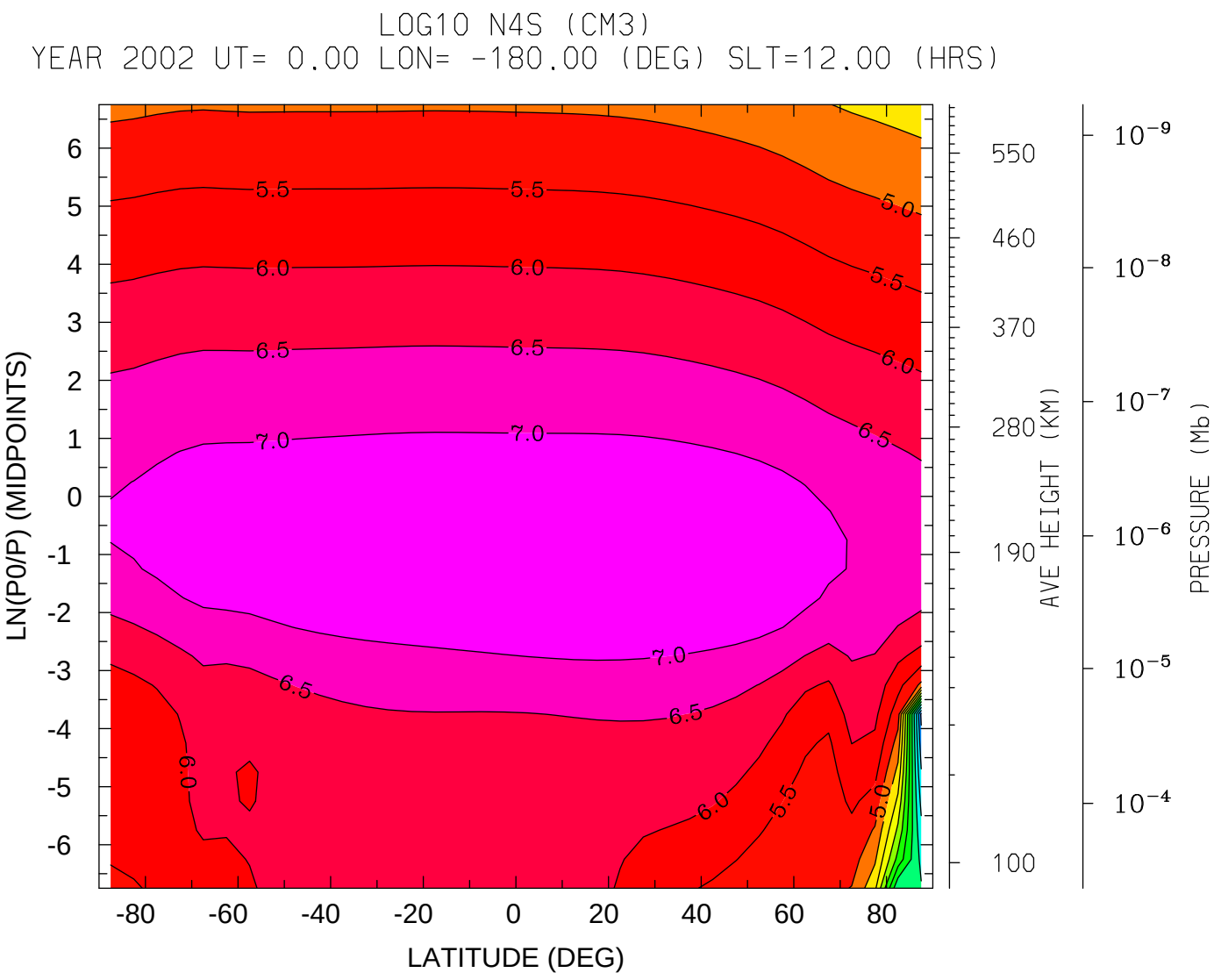
MIN,MAX= 6.5661E+00 1.1526E+01 INTERVAL= 4.0000E-01

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


LOG10 N4S (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.9676E-01 7.1666E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

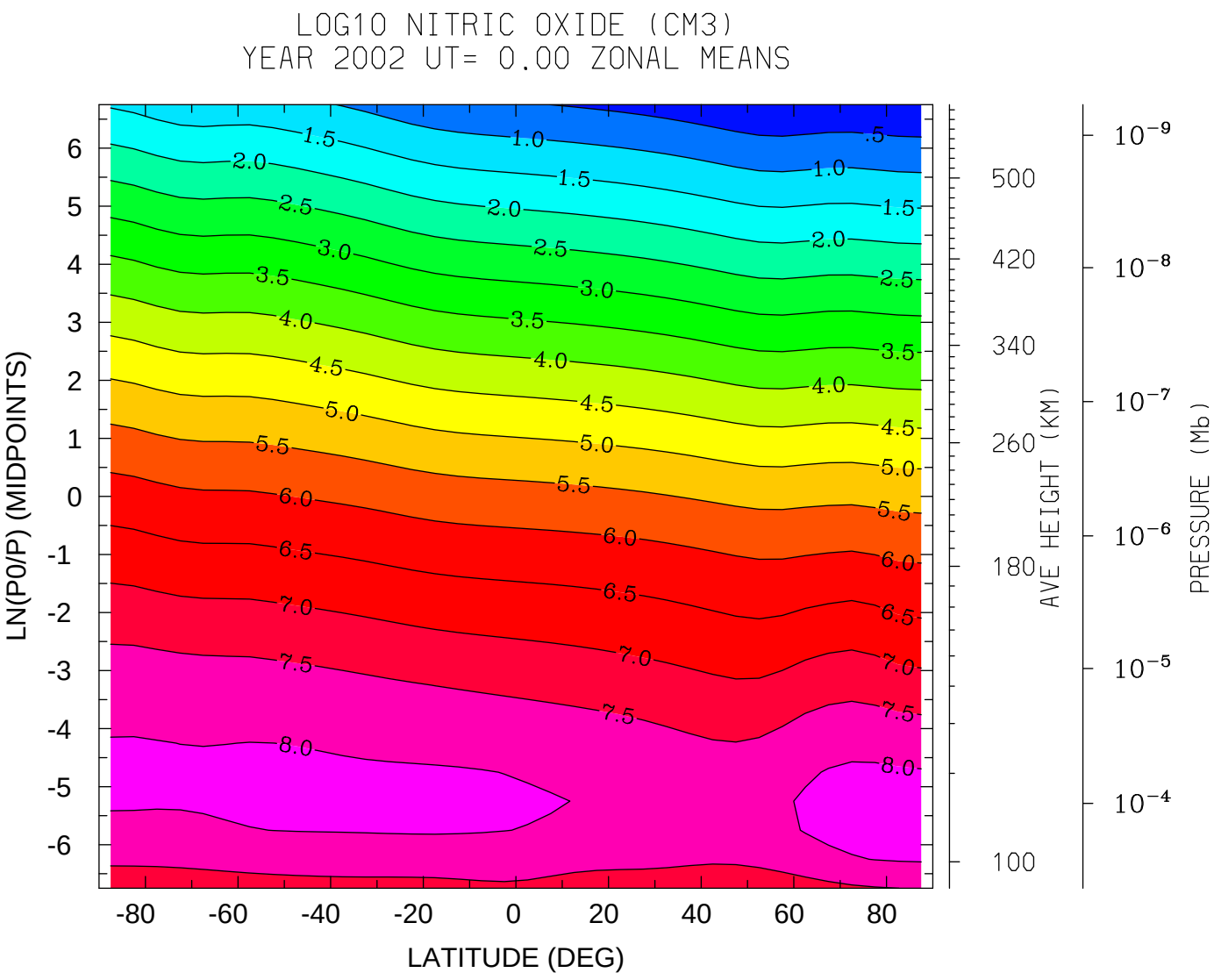

LOG10 N4S (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.4782E-01 7.0287E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= -1.2526E-01 7.4878E+00 INTERVAL= 5.0000E-01

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

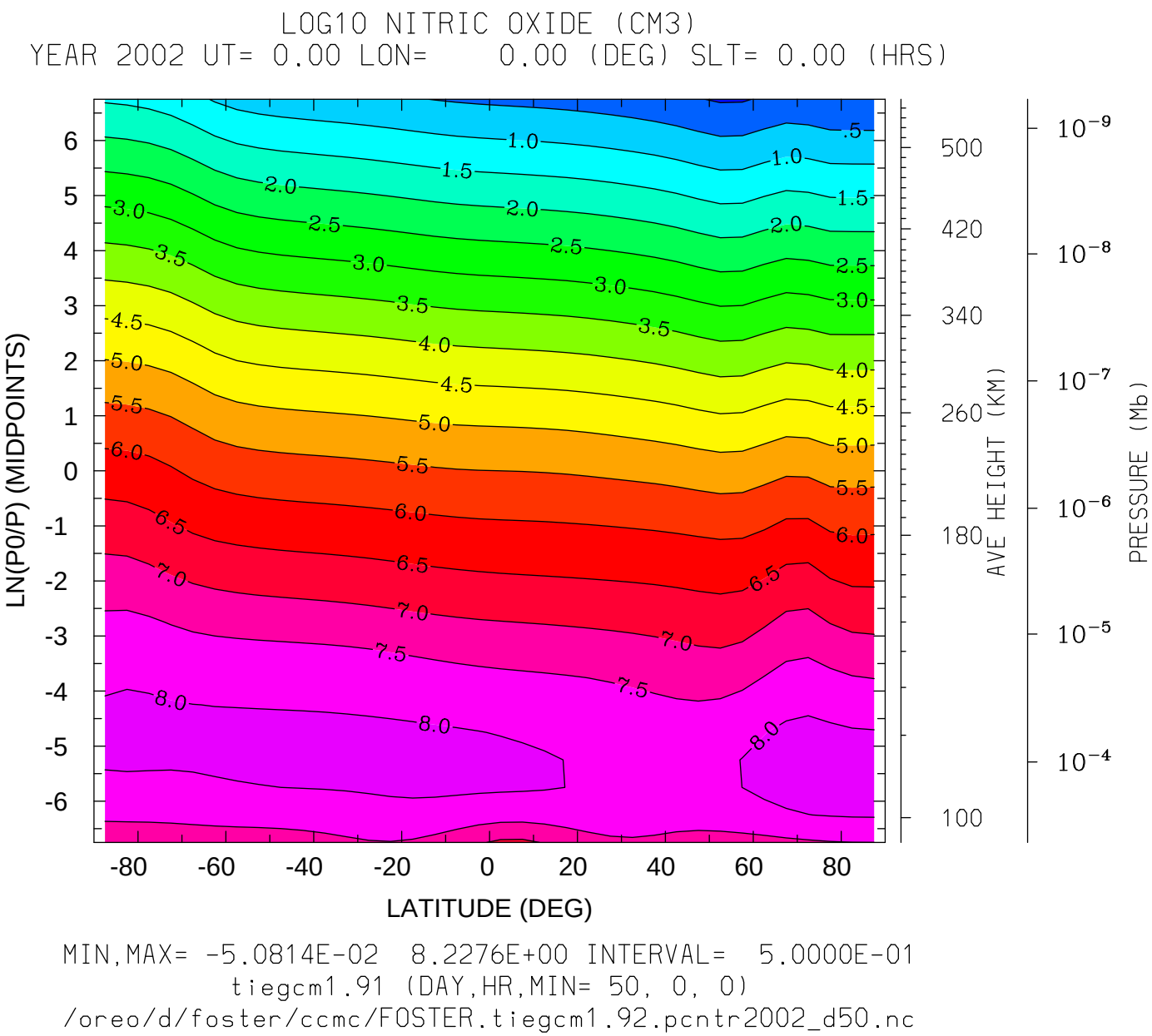
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

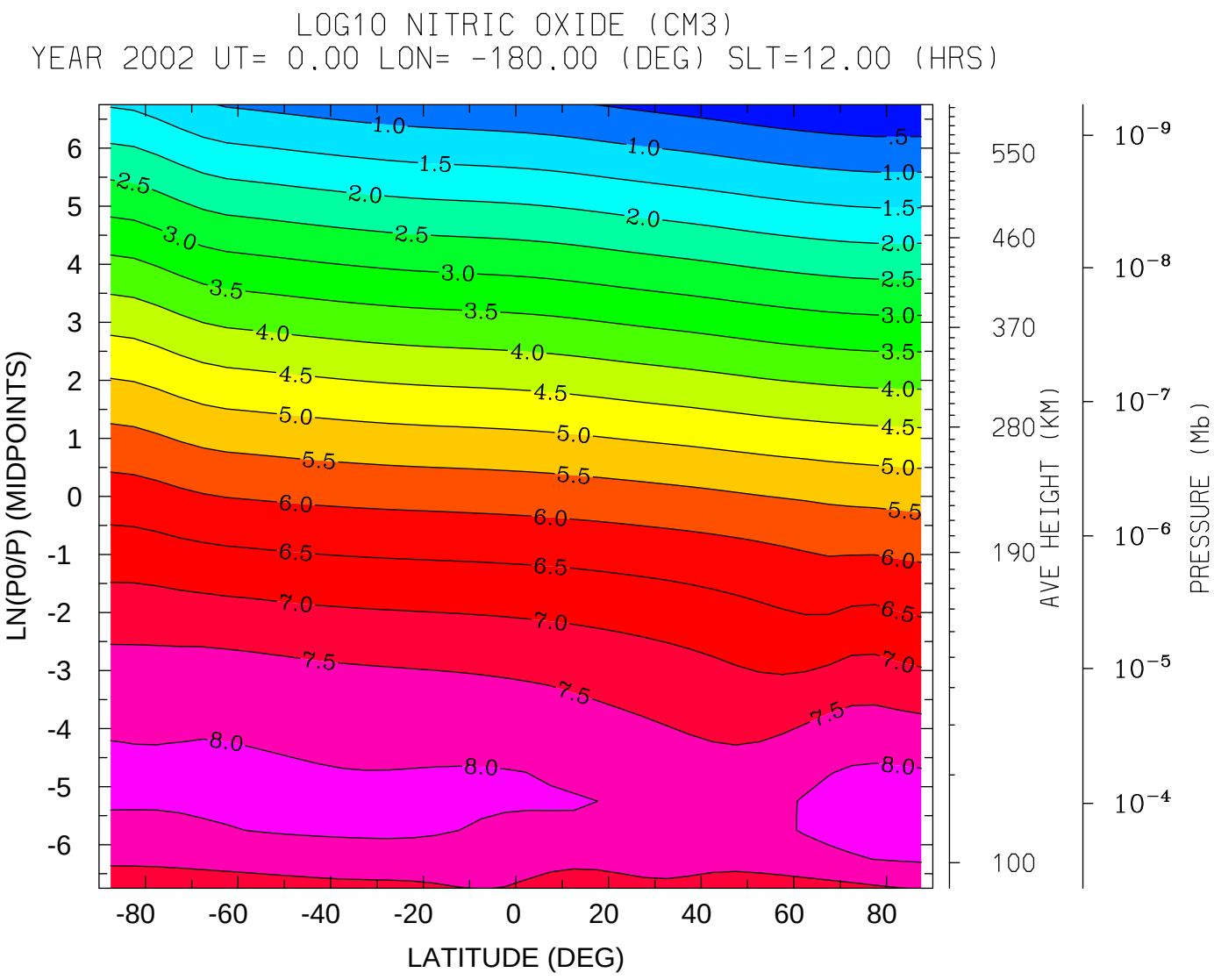


MIN,MAX= 4.2603E-02 8.2214E+00 INTERVAL= 5.0000E-01

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

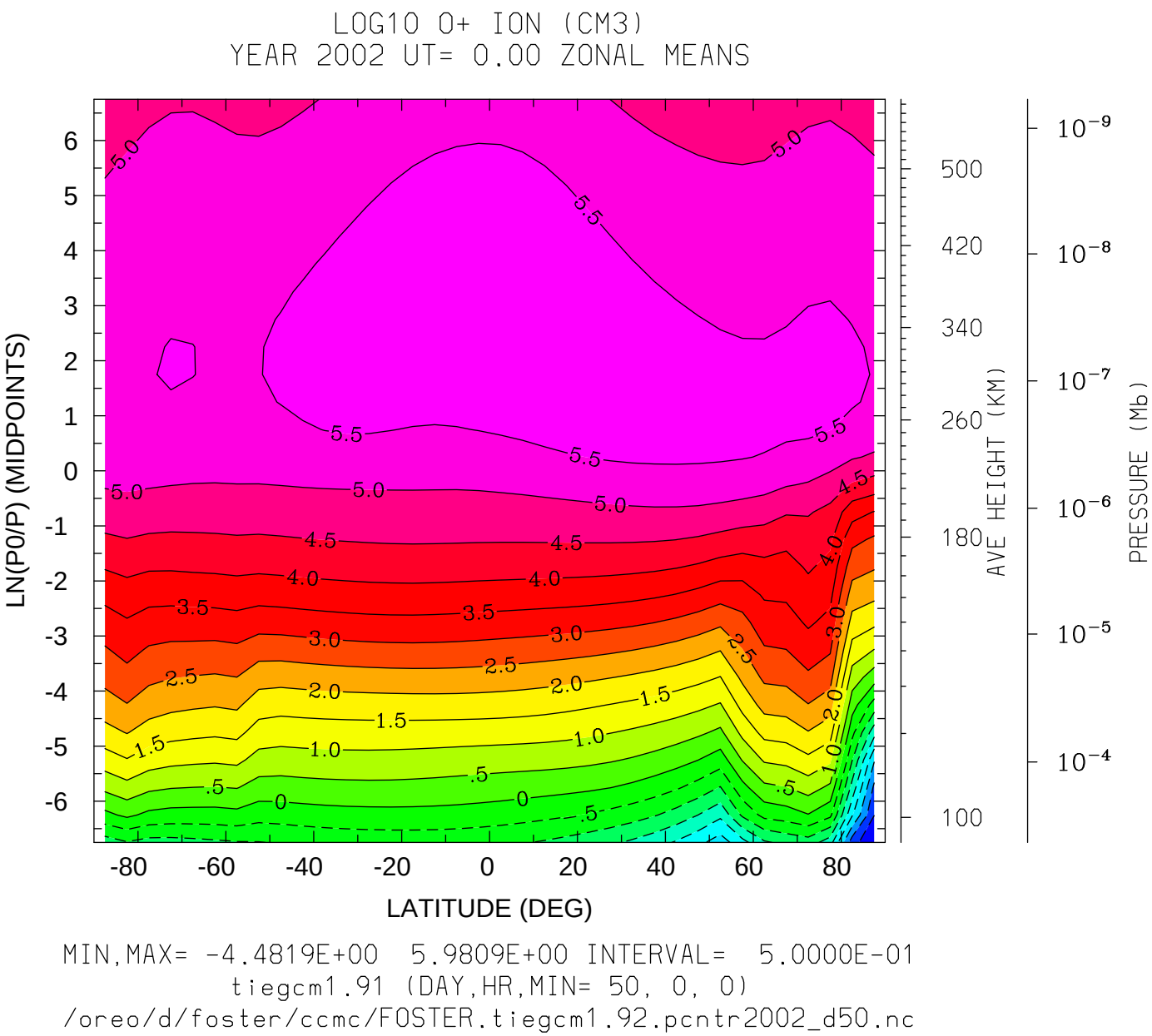

LOG10 NITRIC OXIDE (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.0814E-02 8.2276E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

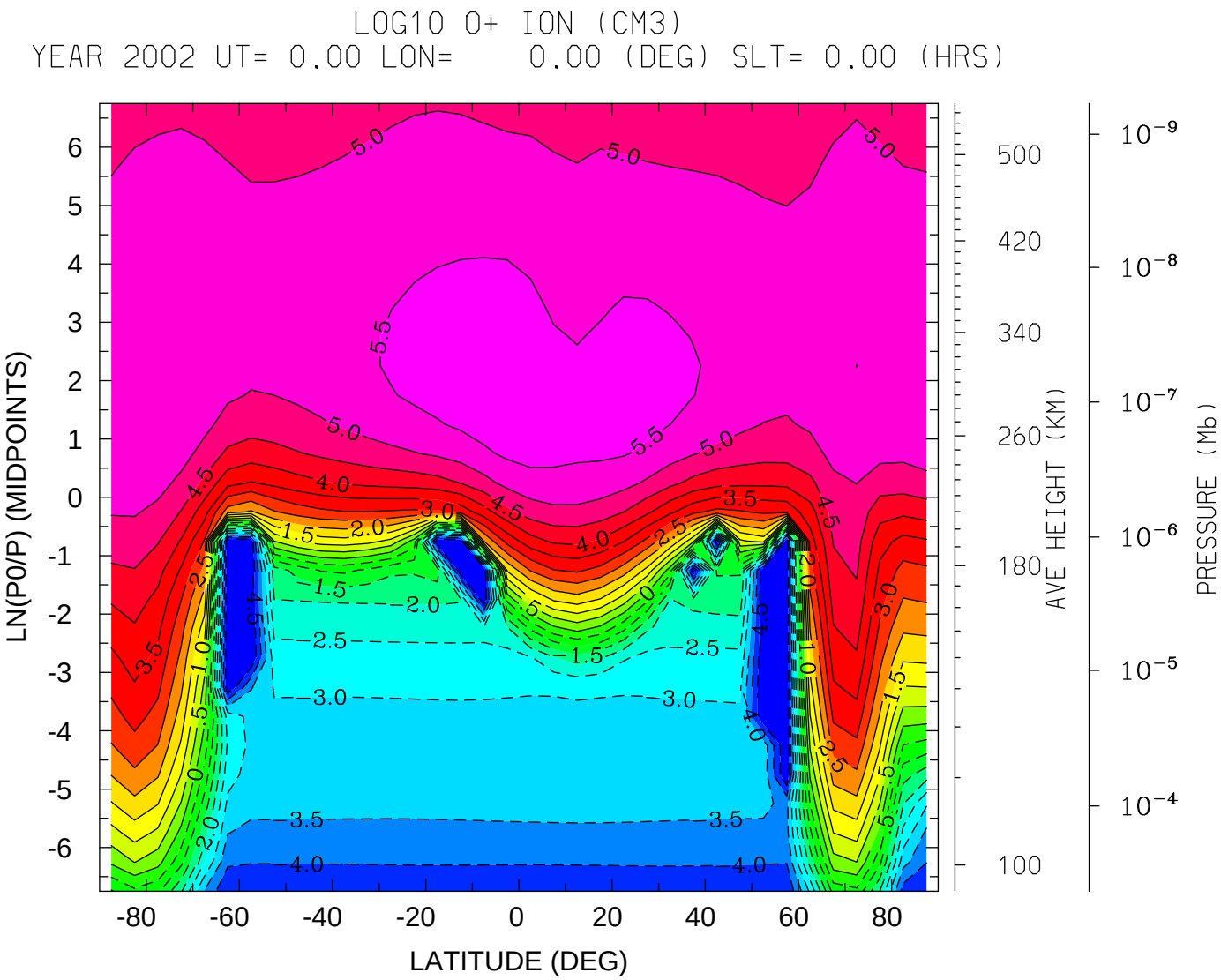


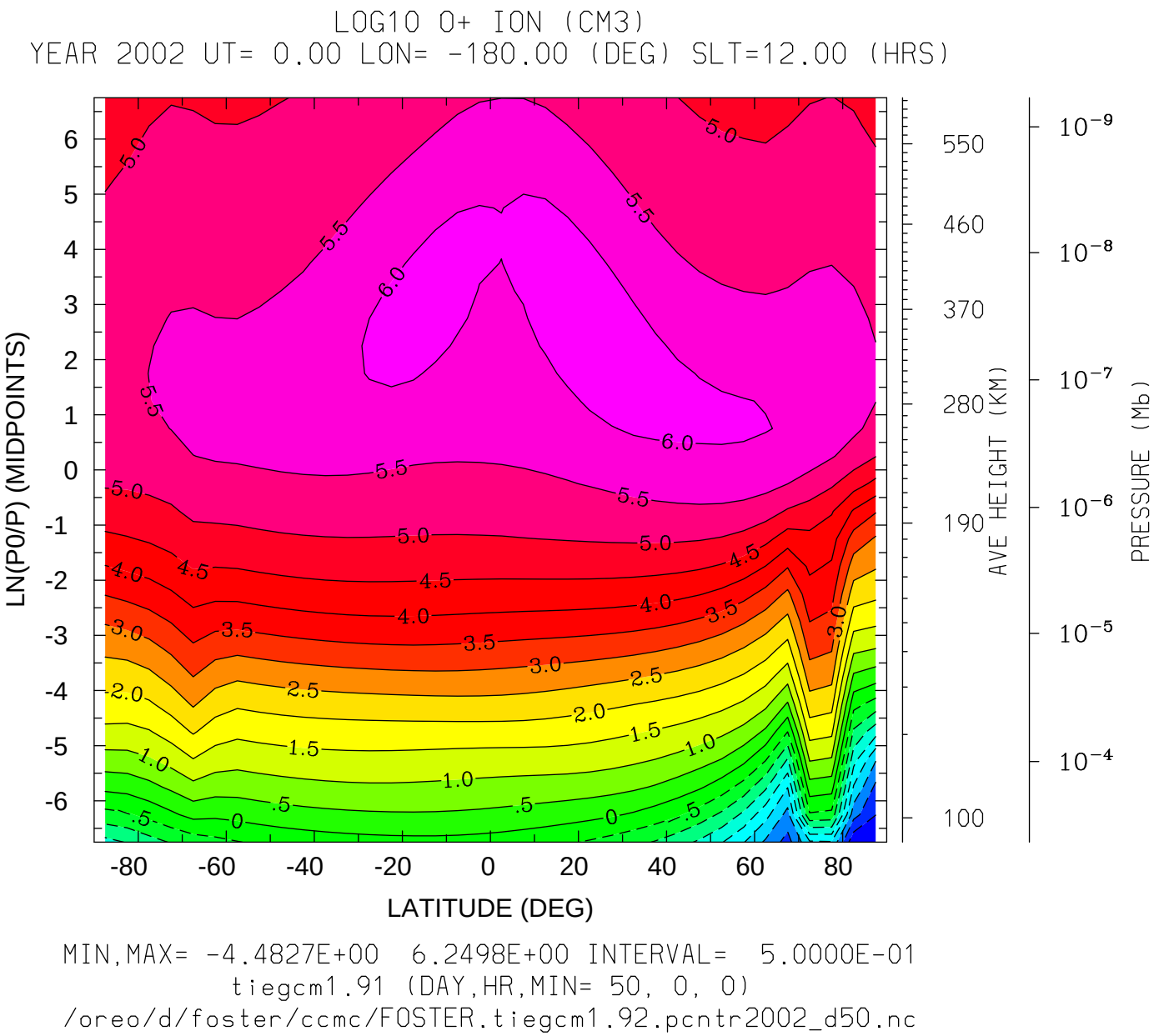
MIN,MAX= 4.7574E-02 8.2225E+00 INTERVAL= 5.0000E-01

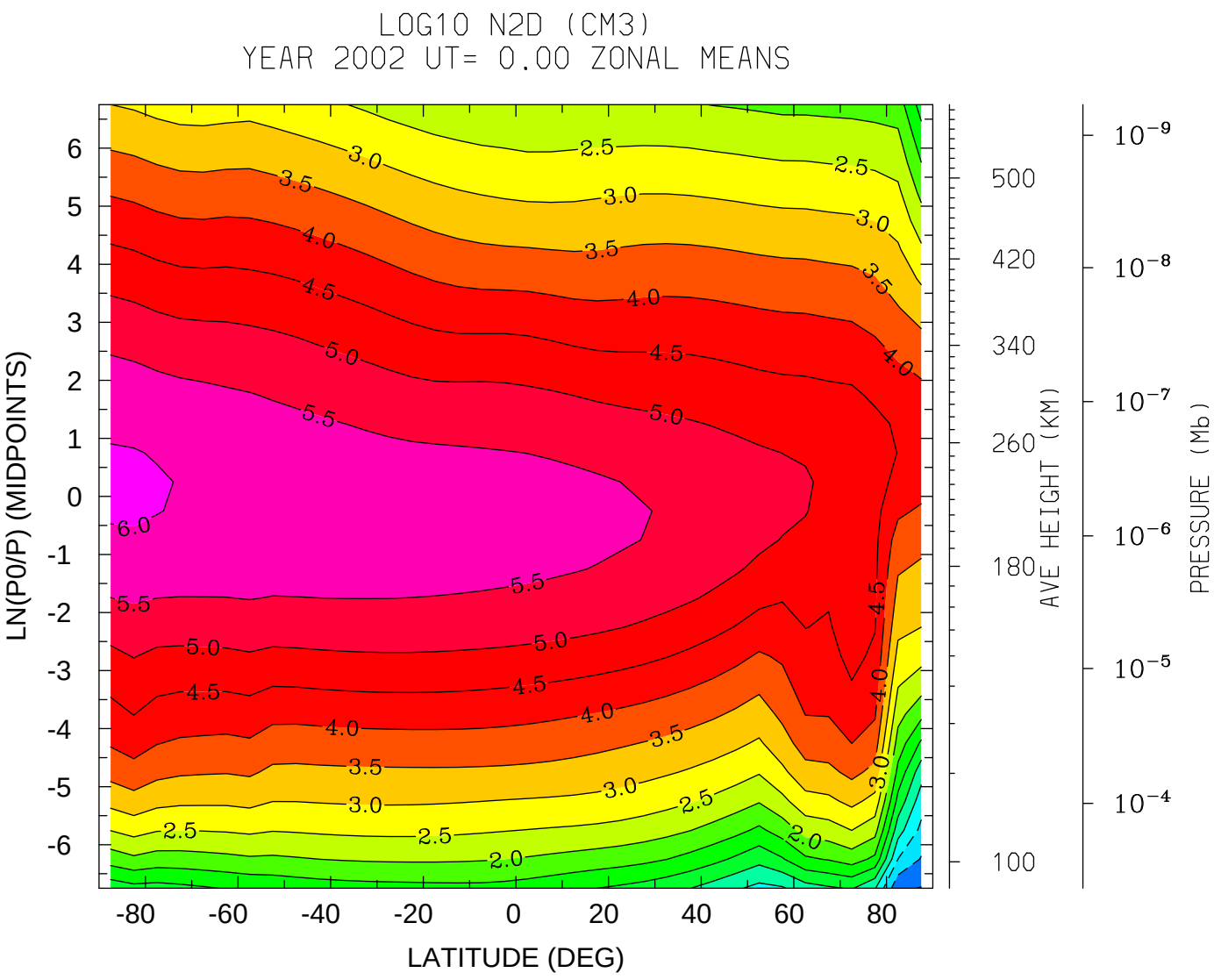
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

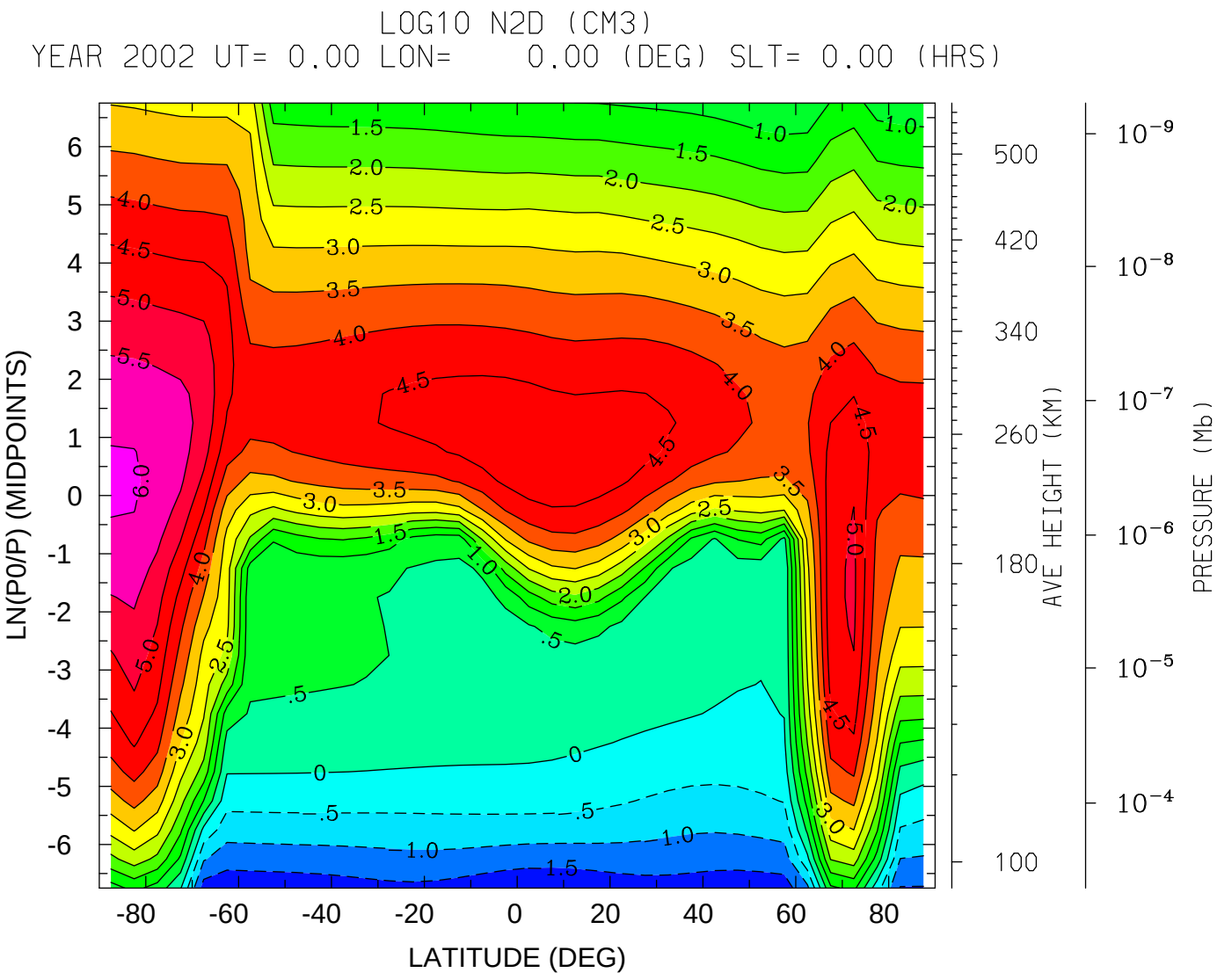
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

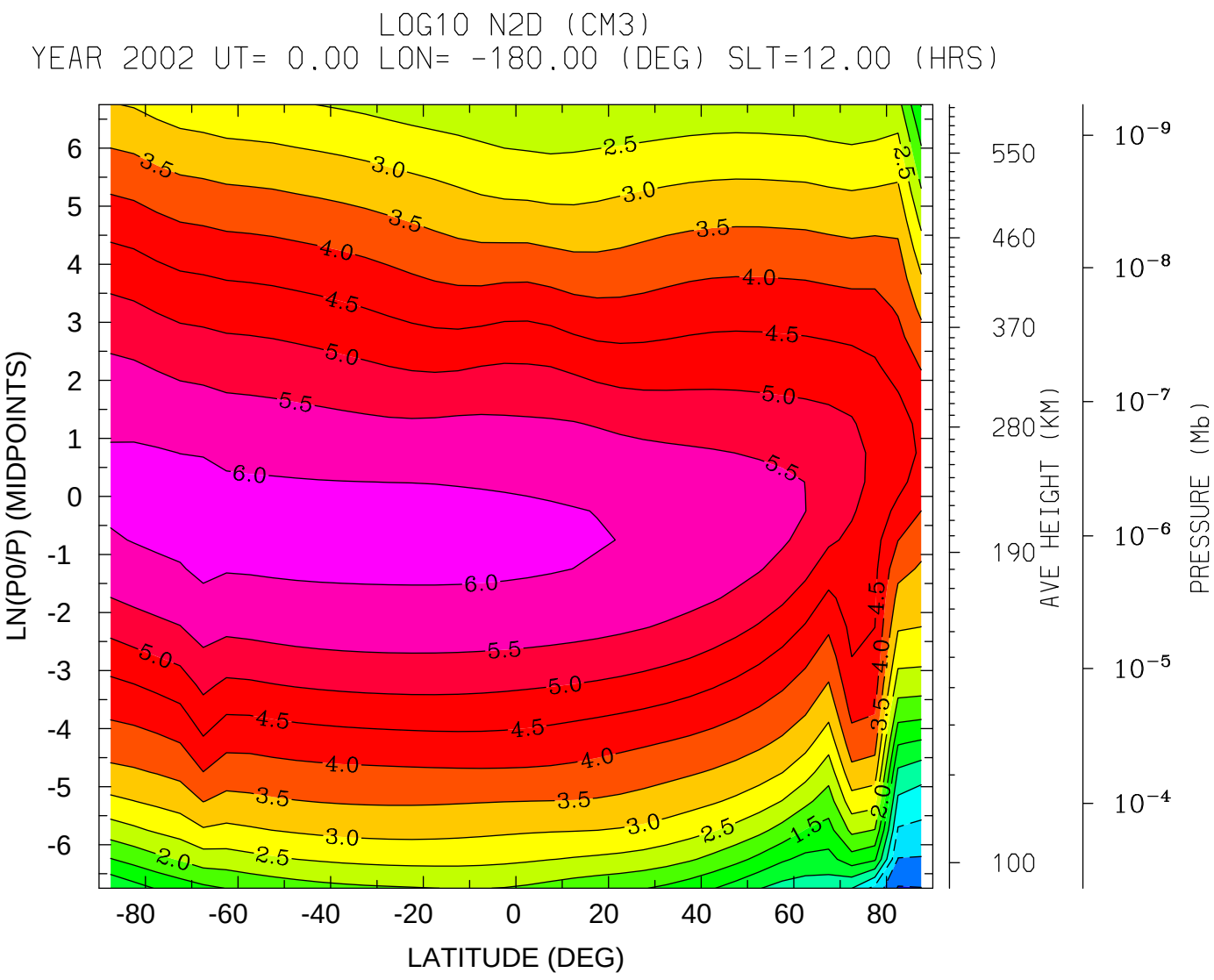

LOG10 O+ ION (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -4.4819E+00 5.9809E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

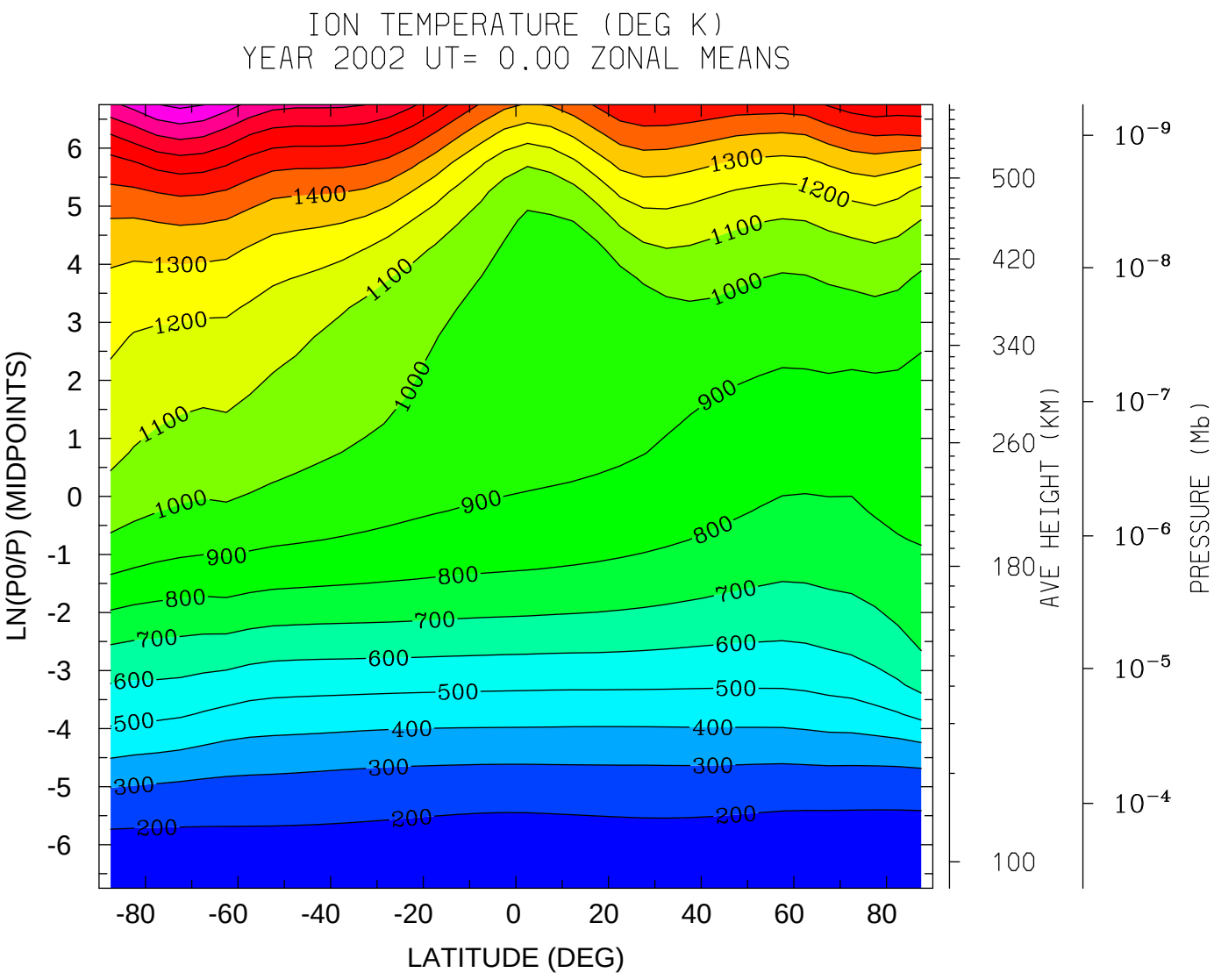

LOG10 O+ ION (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.0000E+00 5.8134E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


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= -4.4827E+00 6.2498E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


LOG10 N2D (CM3)
YEAR 2002 UT= 0.00 ZONAL MEANS
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.5213E+00 6.0767E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= -1.9704E+00 6.0625E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

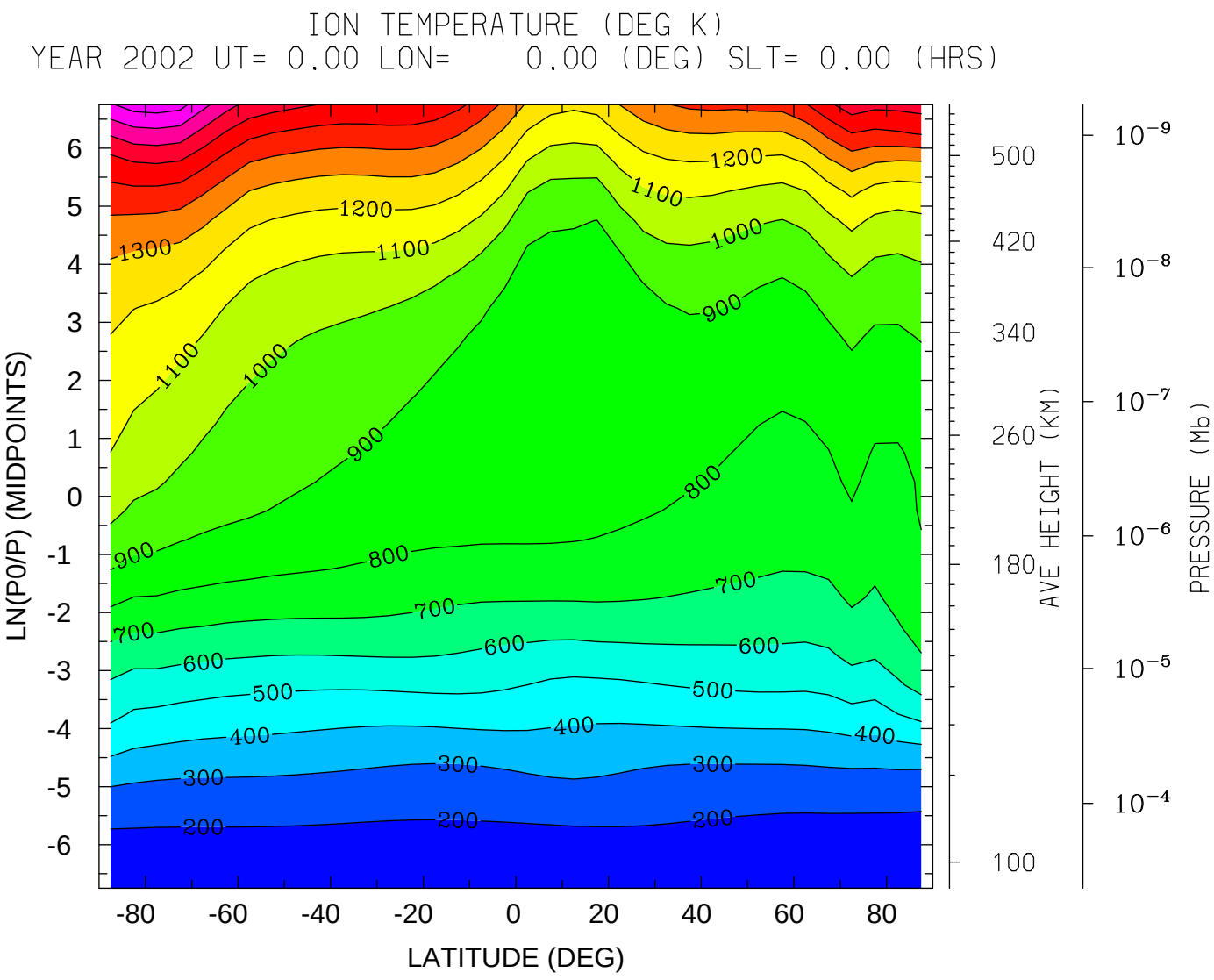

LOG10 N2D (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.5392E+00 6.1767E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.5934E+02 2.0241E+03 INTERVAL= 1.0000E+02

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

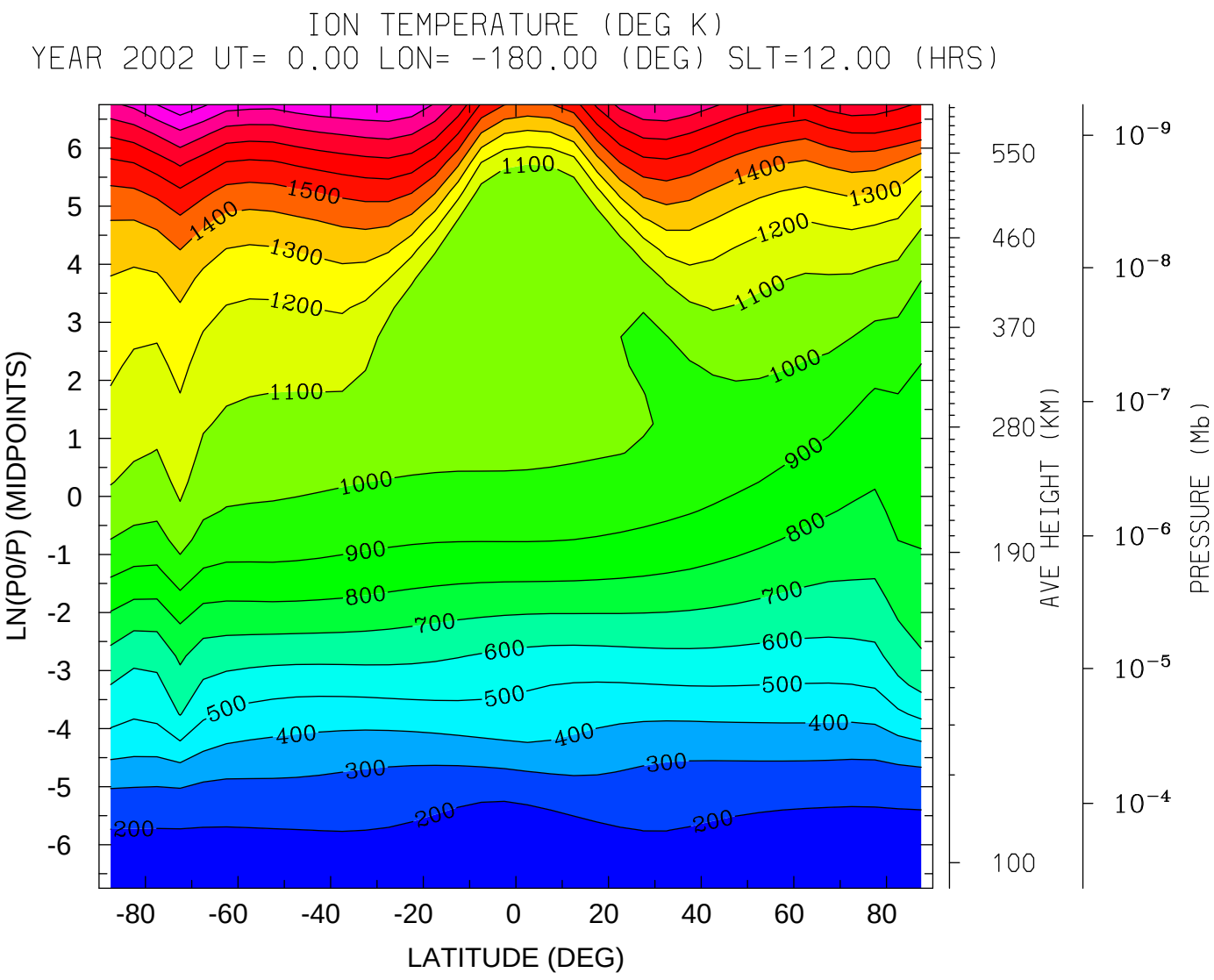
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.5943E+02 1.9546E+03 INTERVAL= 1.0000E+02

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

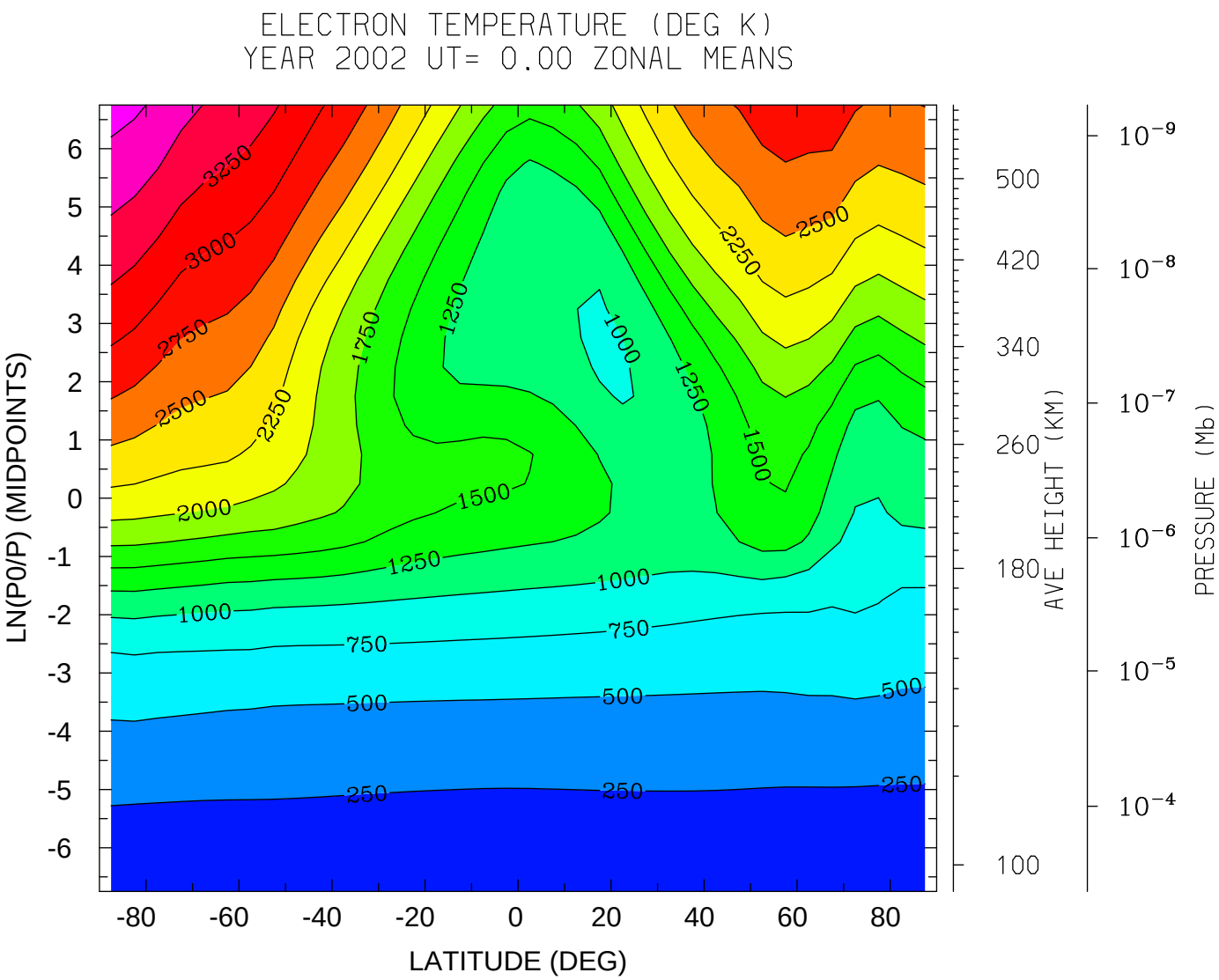
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

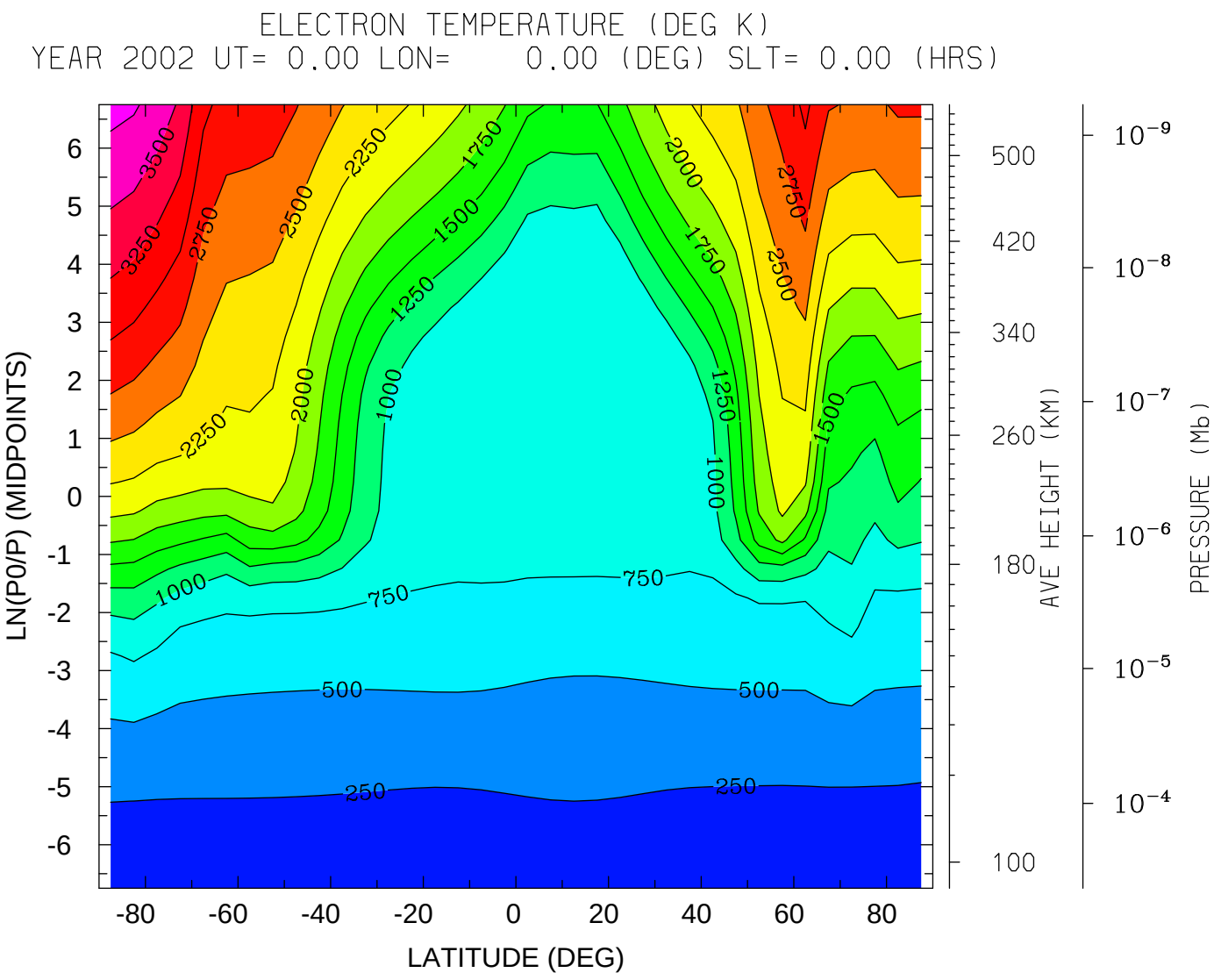


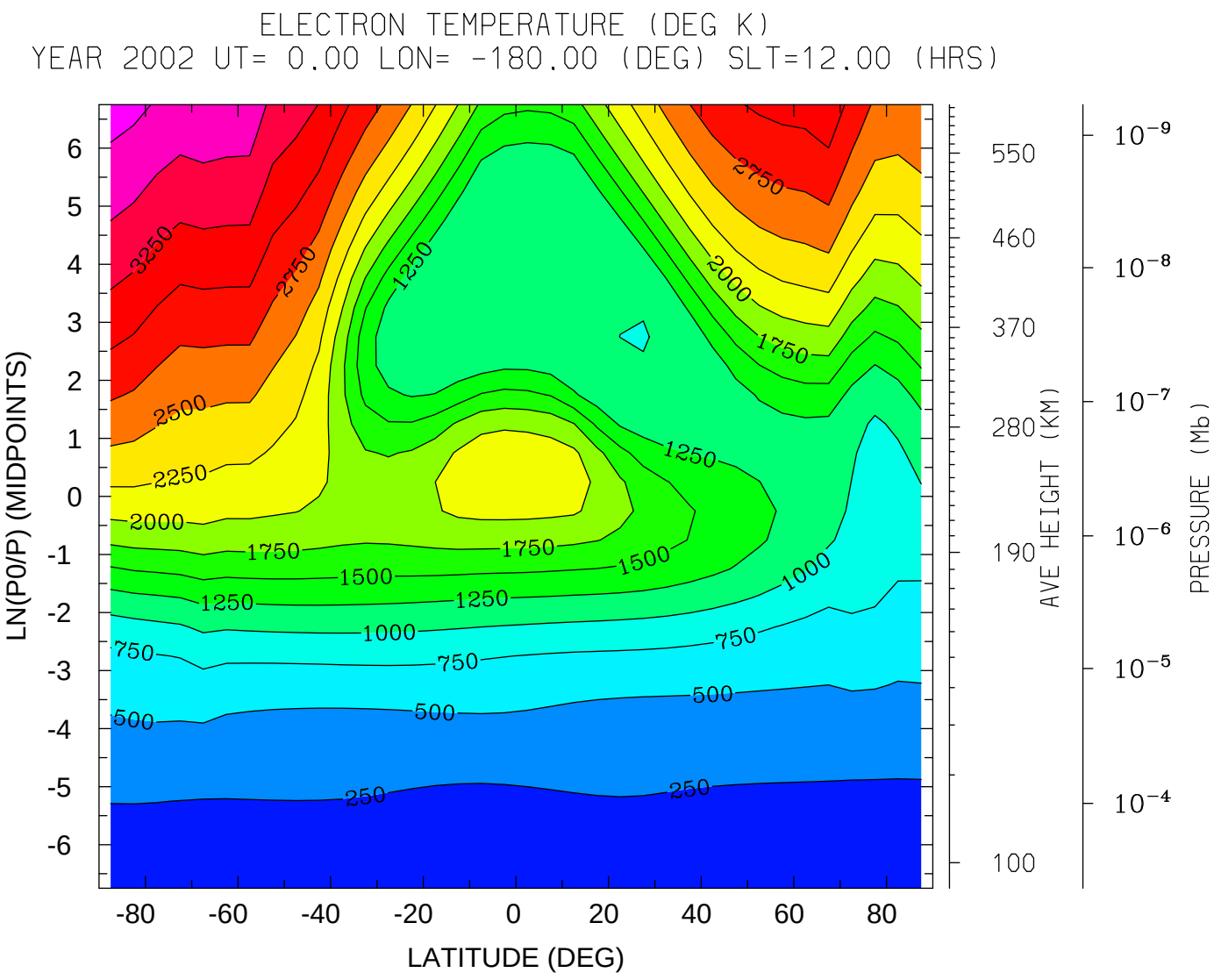
MIN,MAX= 1.5782E+02 2.0705E+03 INTERVAL= 1.0000E+02

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= 1.5911E+02 3.8436E+03 INTERVAL= 2.5000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= 1.5906E+02 3.8284E+03 INTERVAL= 2.5000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

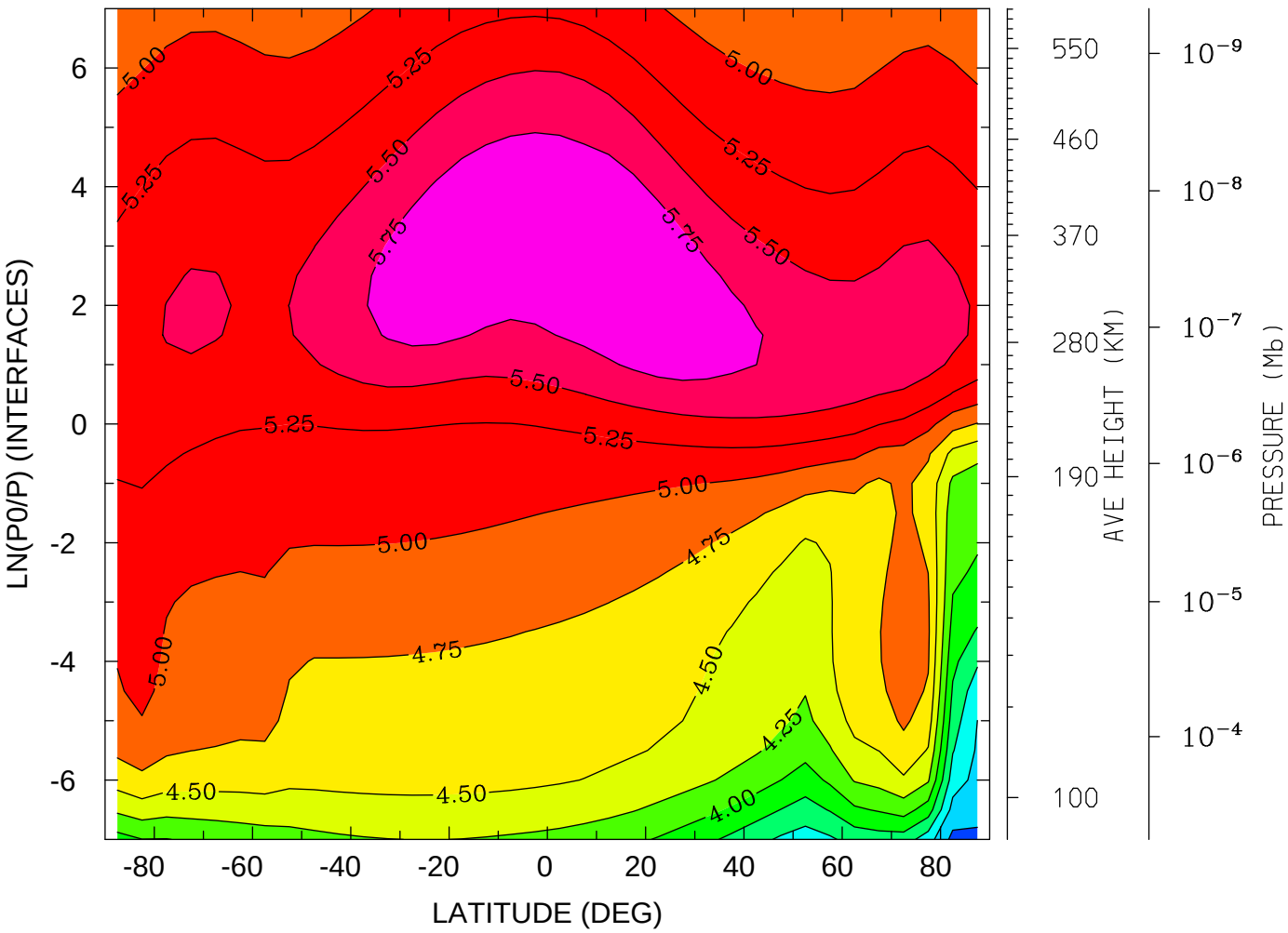


MIN,MAX= 1.5780E+02 3.8599E+03 INTERVAL= 2.5000E+02

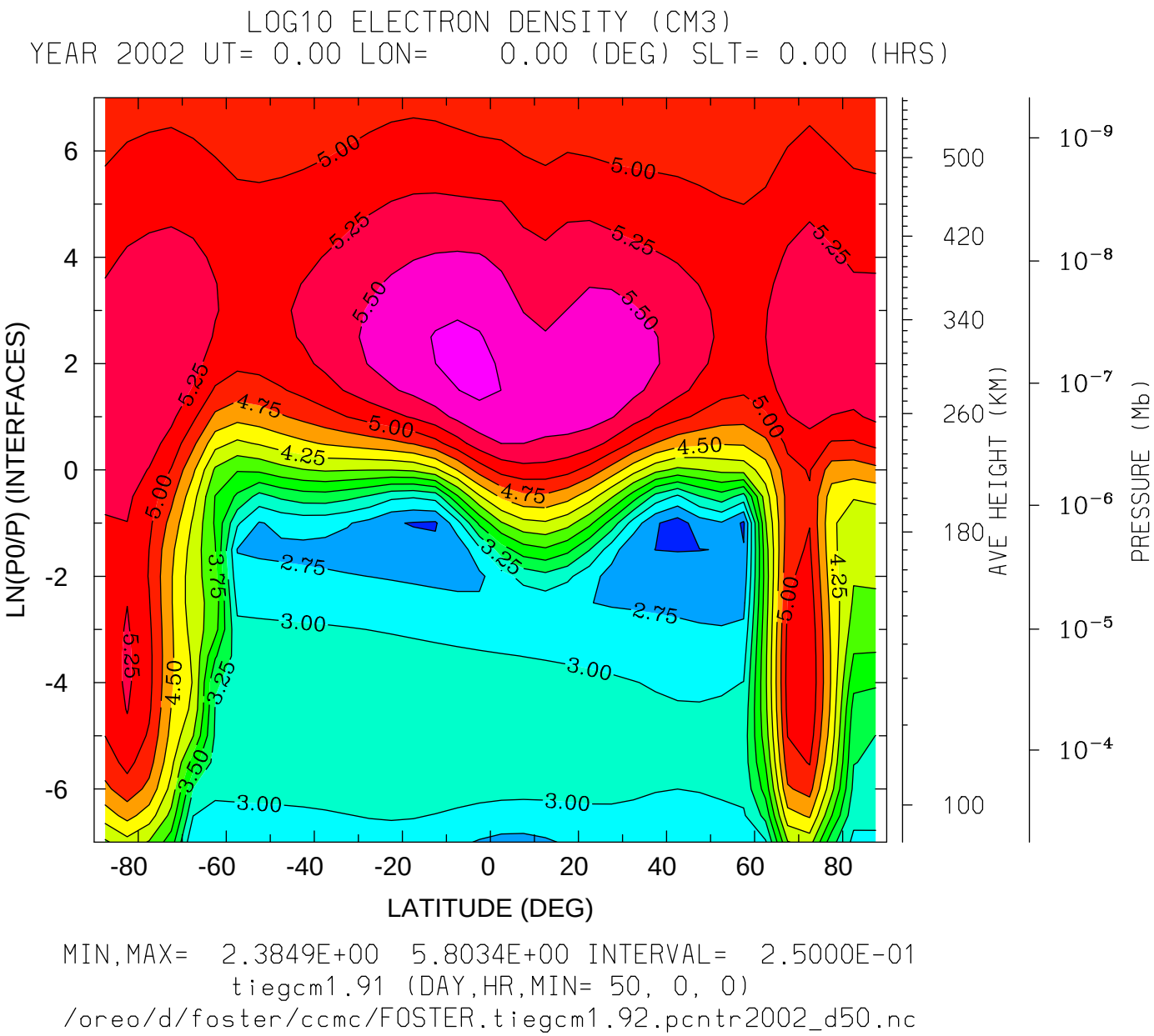
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

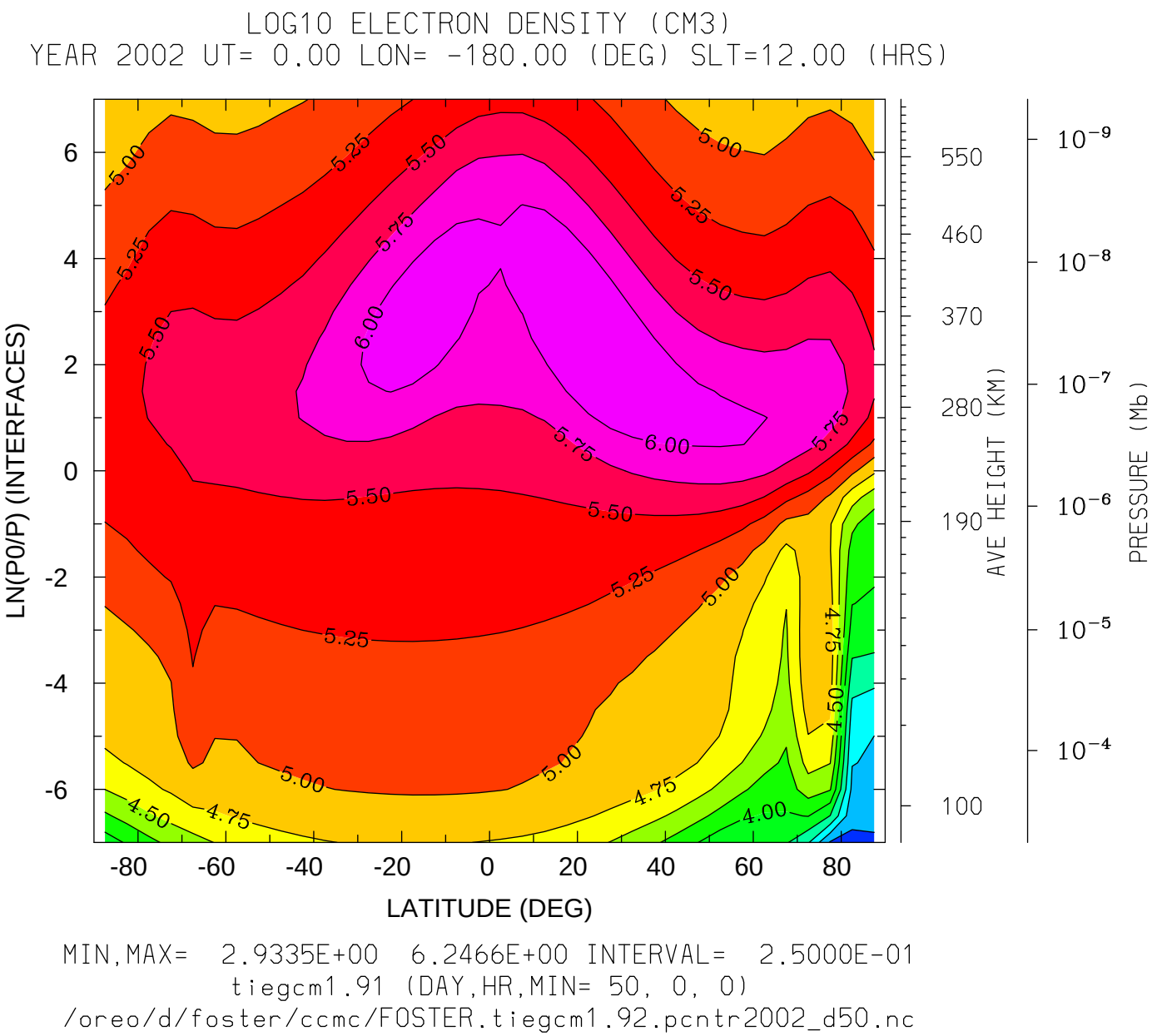
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

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



MIN,MAX= 2.9272E+00 5.9767E+00 INTERVAL= 2.5000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

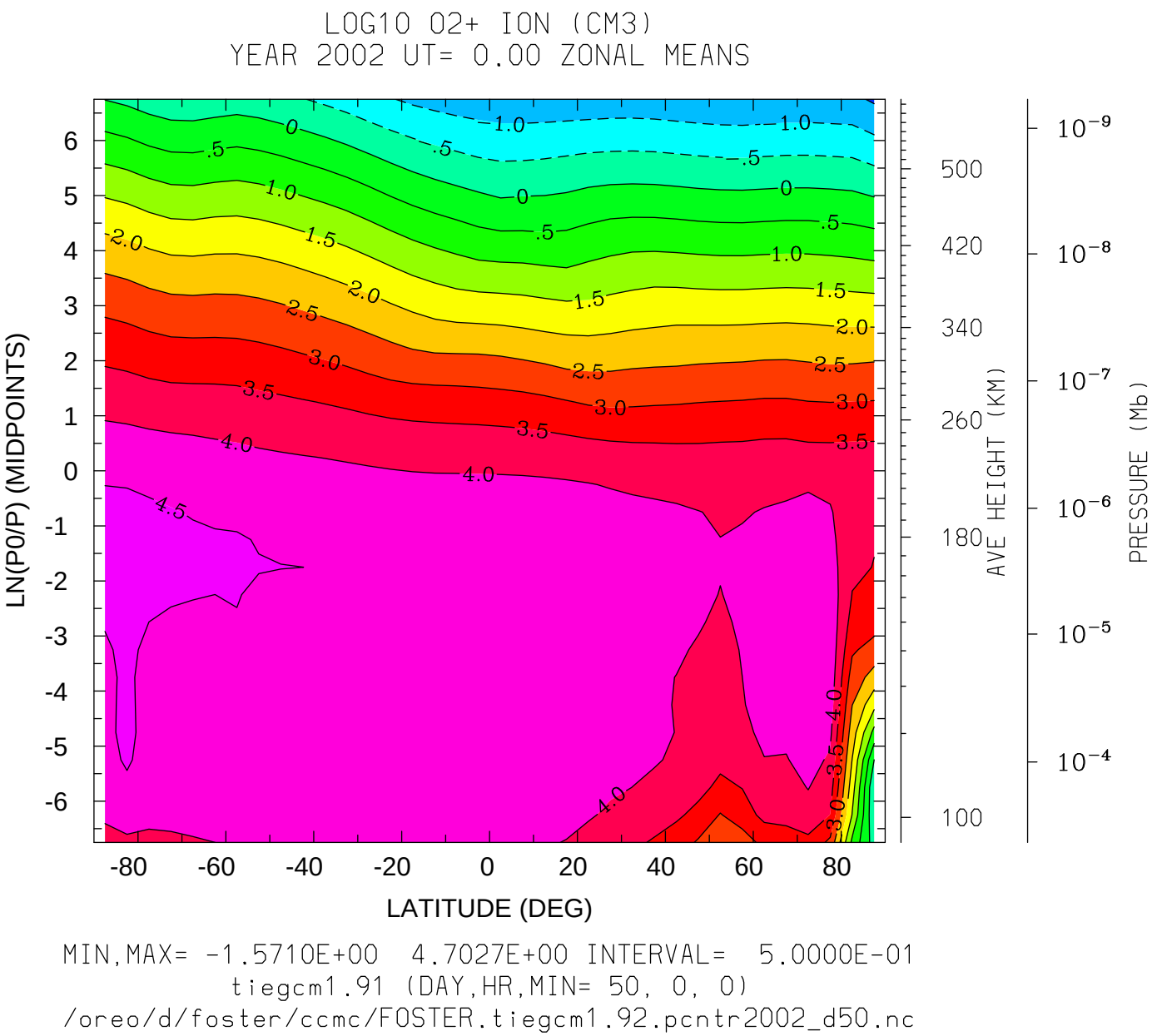

LOG10 ELECTRON DENSITY (CM3)
YEAR 2002 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 2.3849E+00 5.8034E+00 INTERVAL= 2.5000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

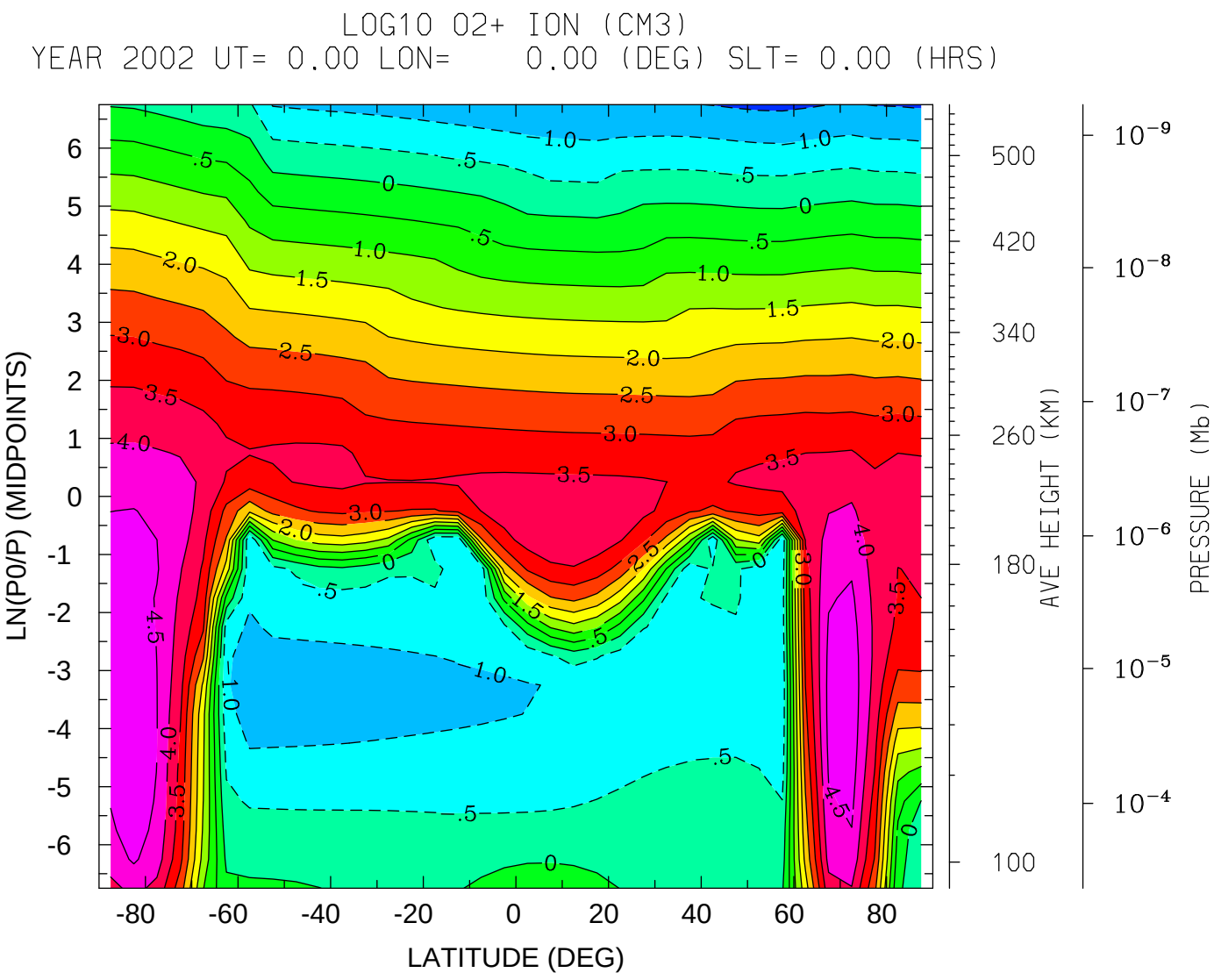


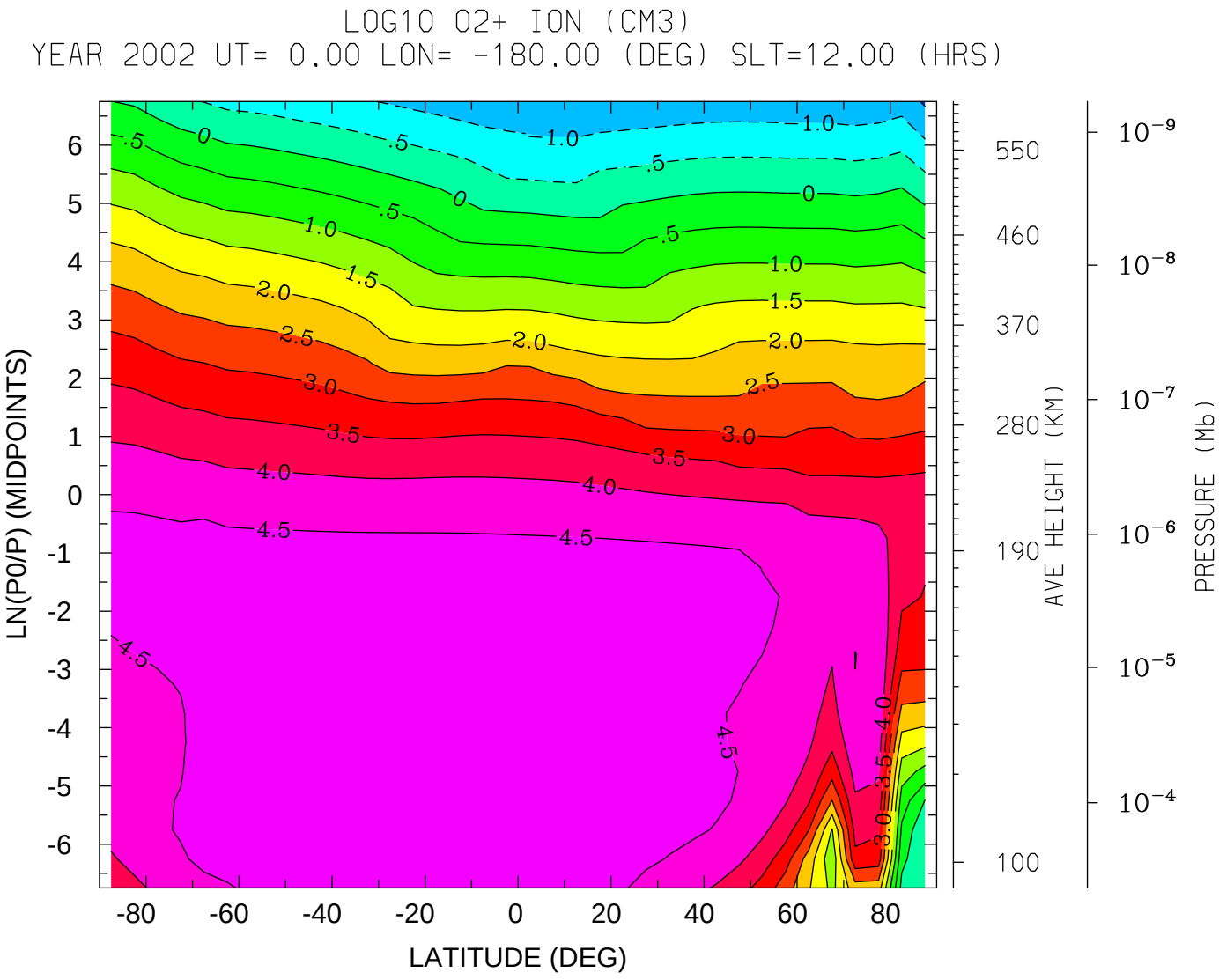
MIN,MAX= 2.9335E+00 6.2466E+00 INTERVAL= 2.5000E-01

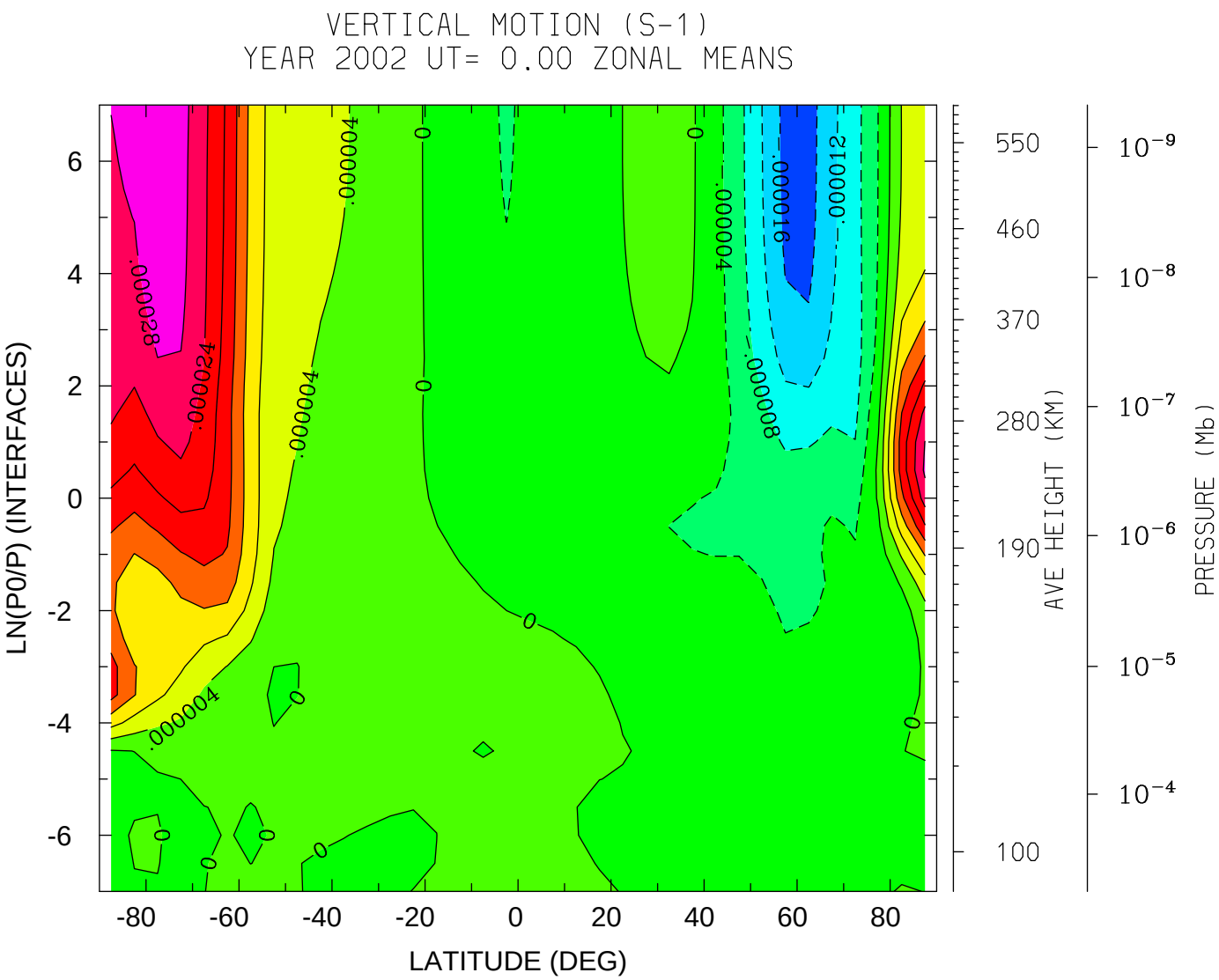
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= -1.5710E+00 4.7027E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= -1.5985E+00 4.8381E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

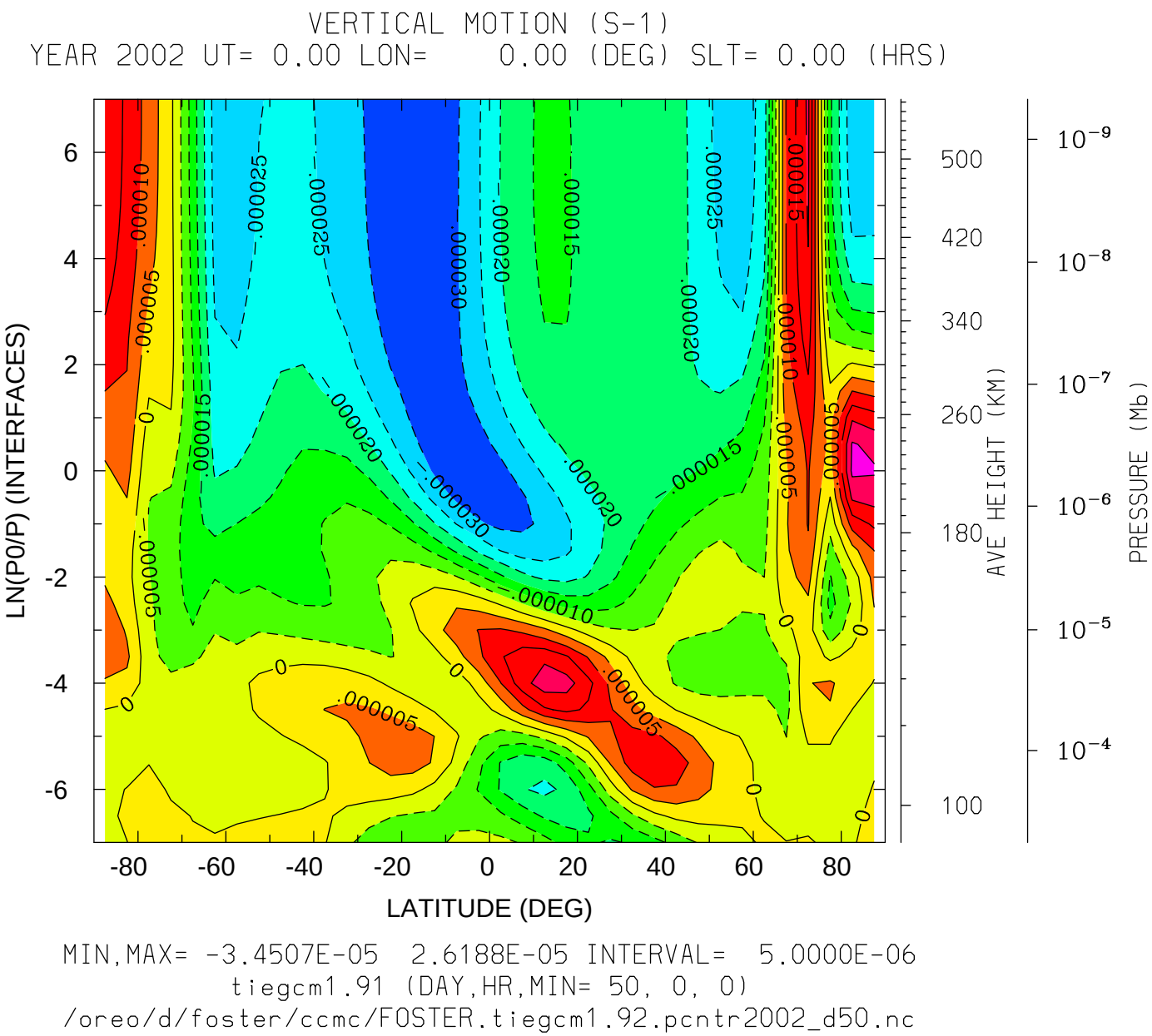

LOG10 O2+ ION (CM3)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (MIDPOINTS)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.5728E+00 4.8744E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

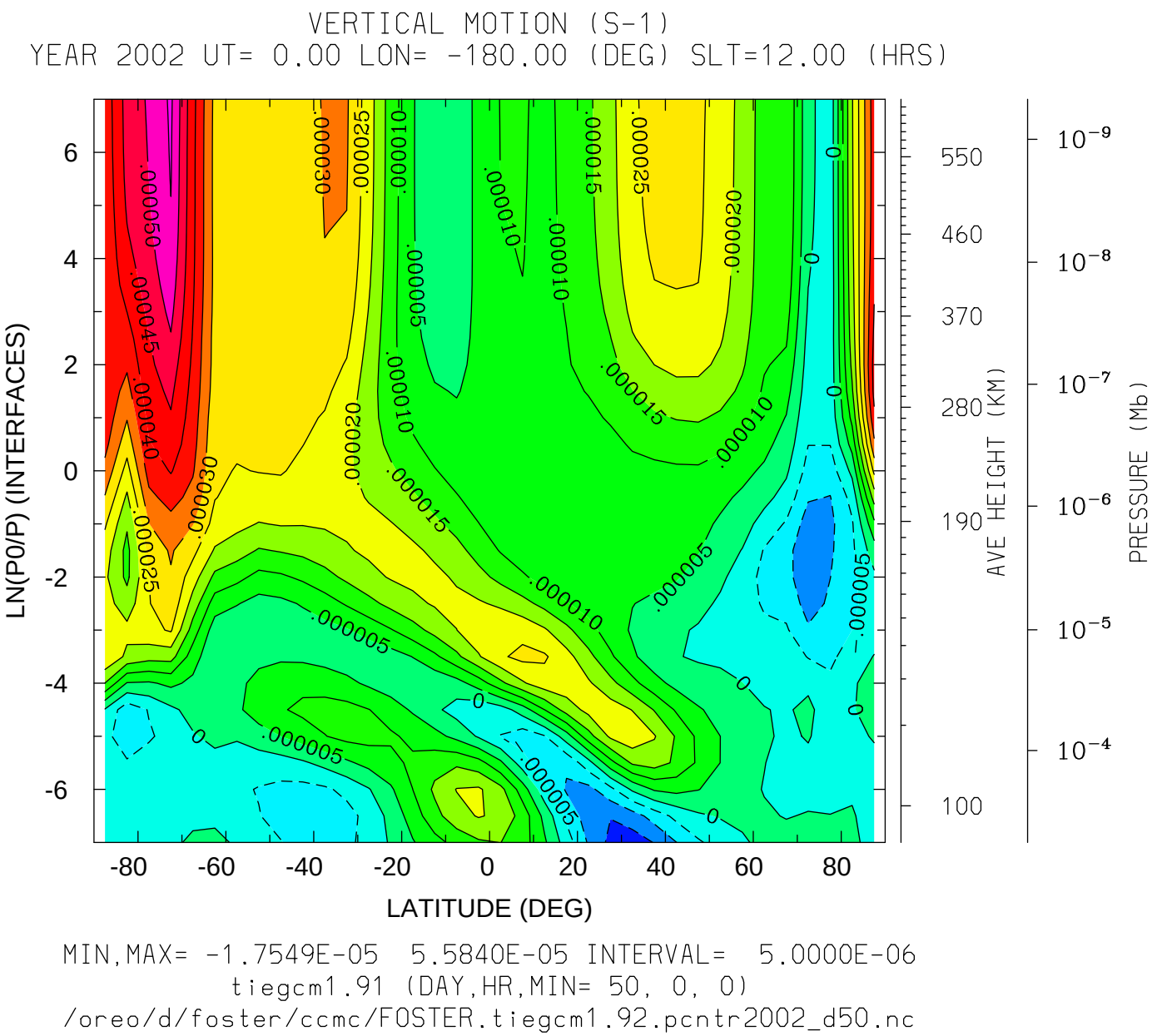


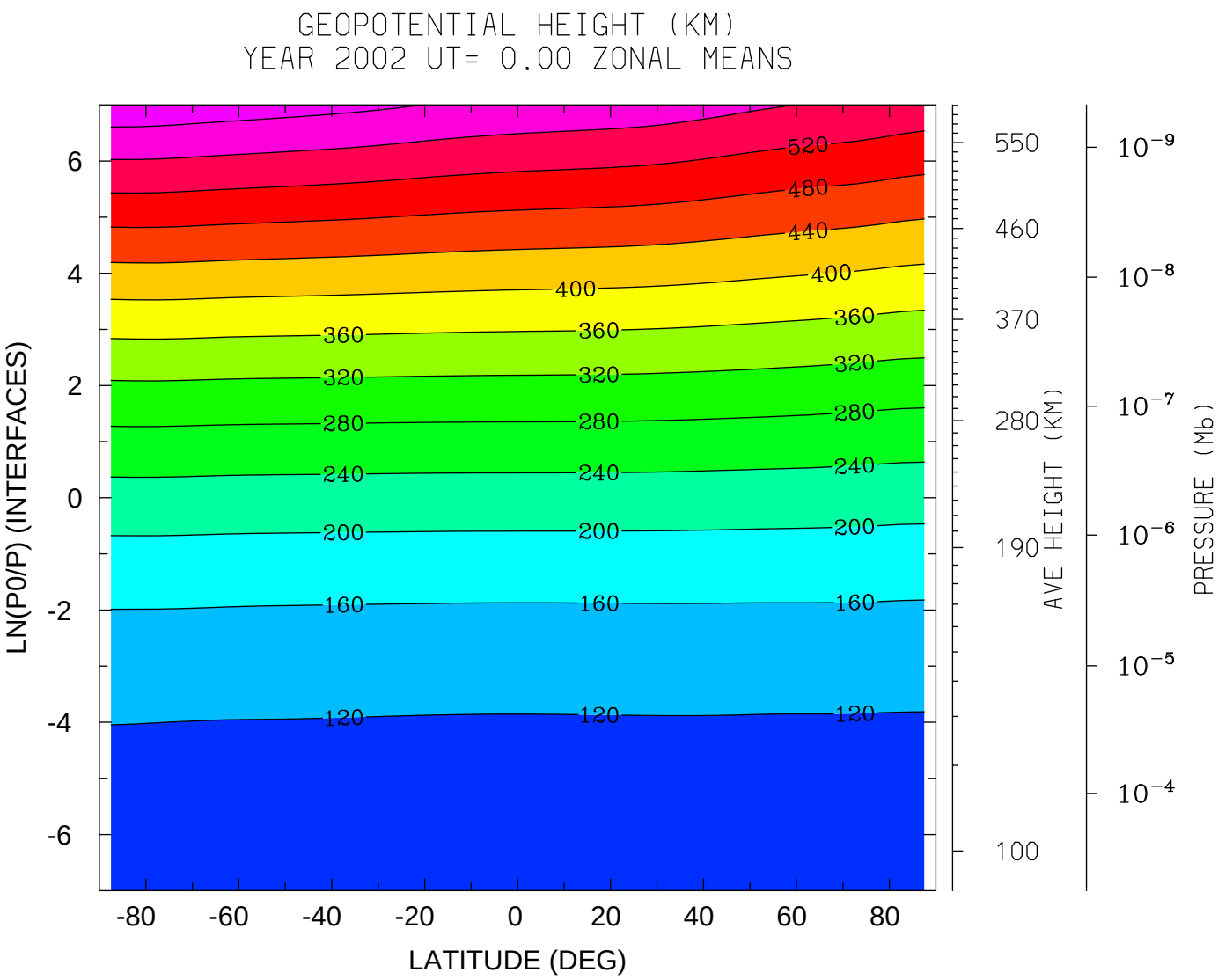
MIN,MAX= -1.7754E-05 3.1156E-05 INTERVAL= 4.0000E-06

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


VERTICAL MOTION (S-1)
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= -3.4507E-05 2.6188E-05 INTERVAL= 5.0000E-06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

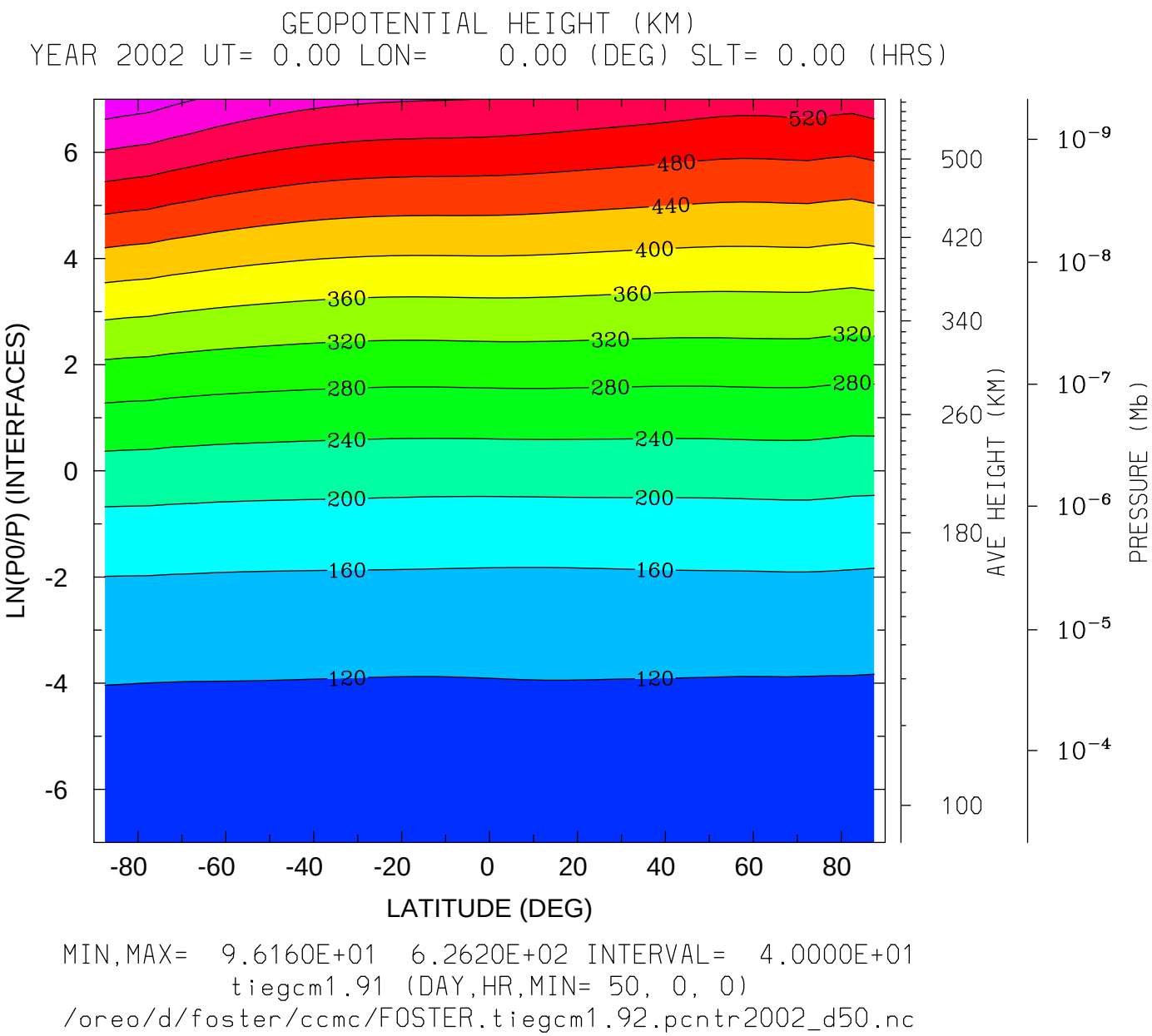

VERTICAL MOTION (S-1)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
550
460
370
280
190
100
AVE HEIGHT (KM)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
PRESSURE (Mb)
MIN,MAX= -1.7549E-05 5.5840E-05 INTERVAL= 5.0000E-06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 9.6371E+01 6.2740E+02 INTERVAL= 4.0000E+01

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

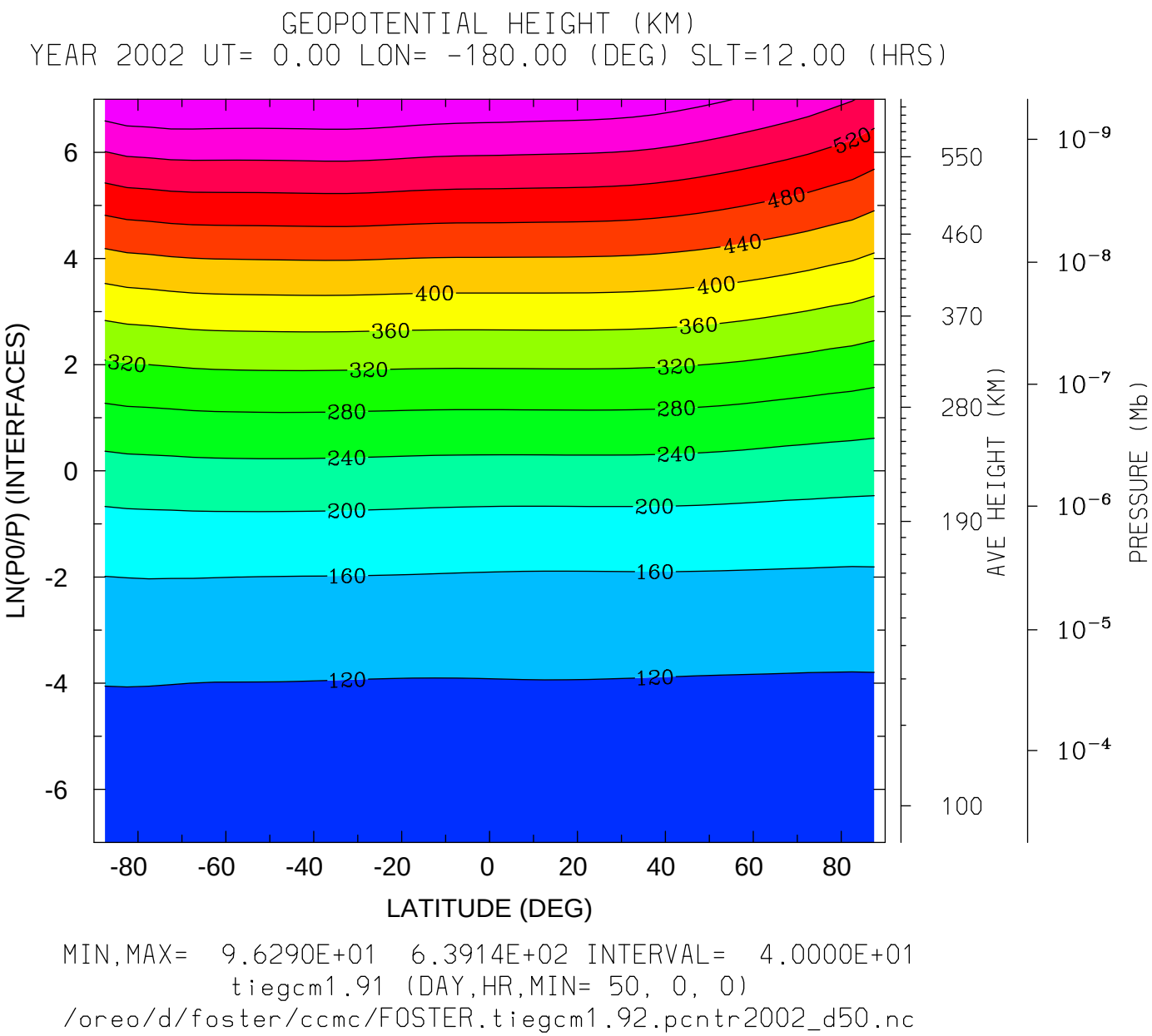
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

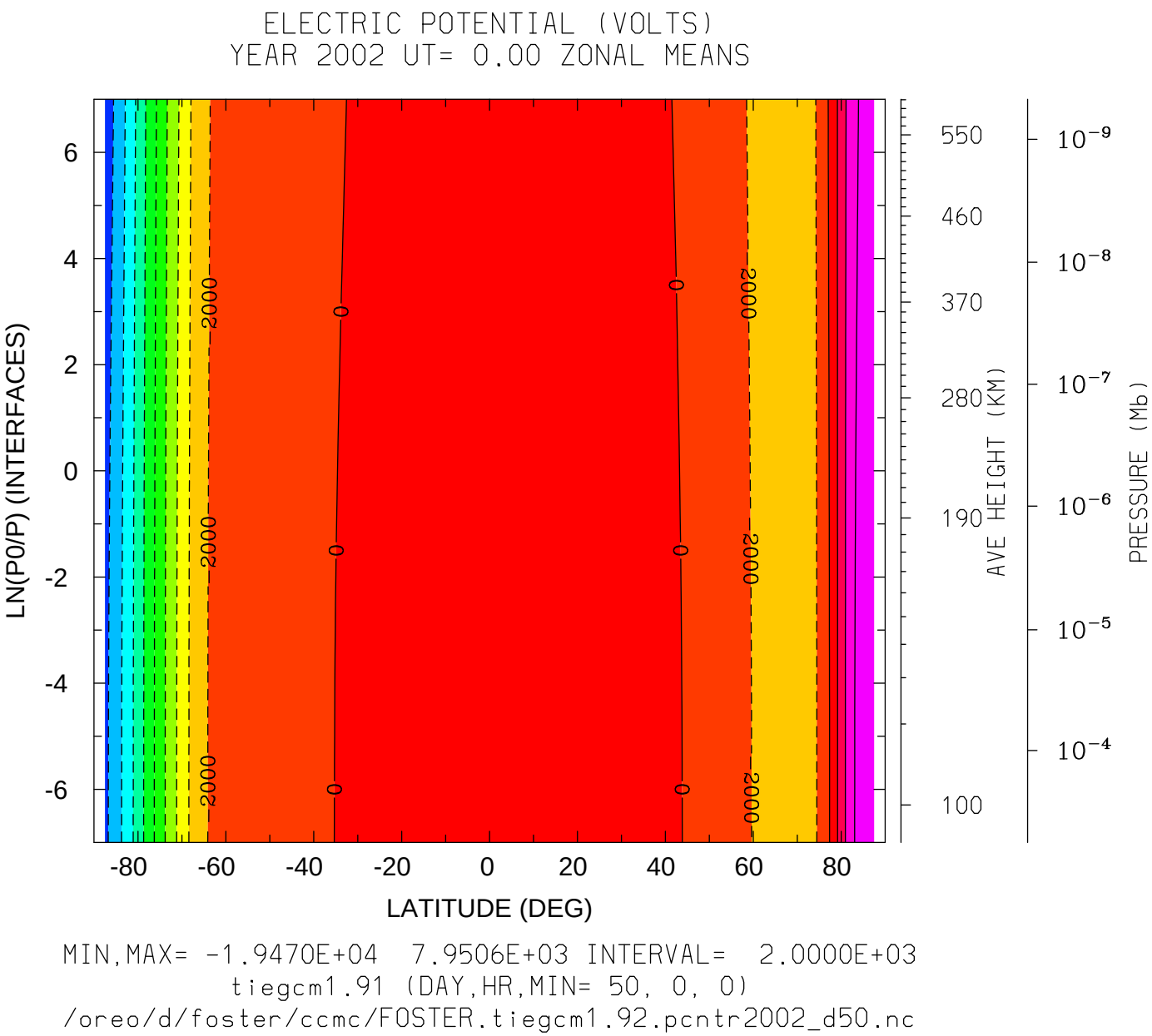


MIN,MAX= 9.6160E+01 6.2620E+02 INTERVAL= 4.0000E+01

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

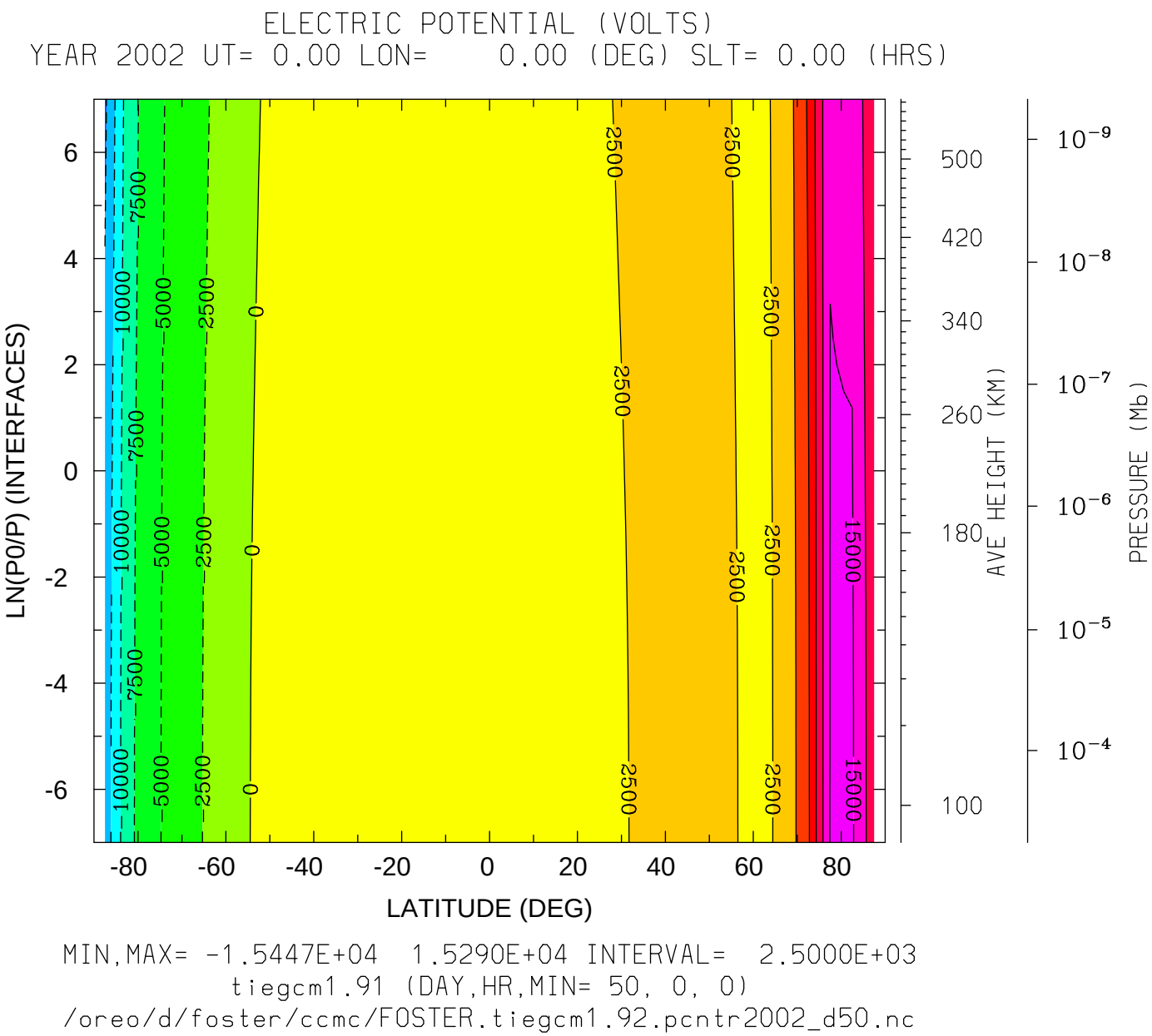

GEOPOTENTIAL HEIGHT (KM)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
520
480
440
400
360
320
280
240
200
160
120
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
AVE HEIGHT (KM)
550
460
370
280
190
100
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
MIN,MAX= 9.6290E+01 6.3914E+02 INTERVAL= 4.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

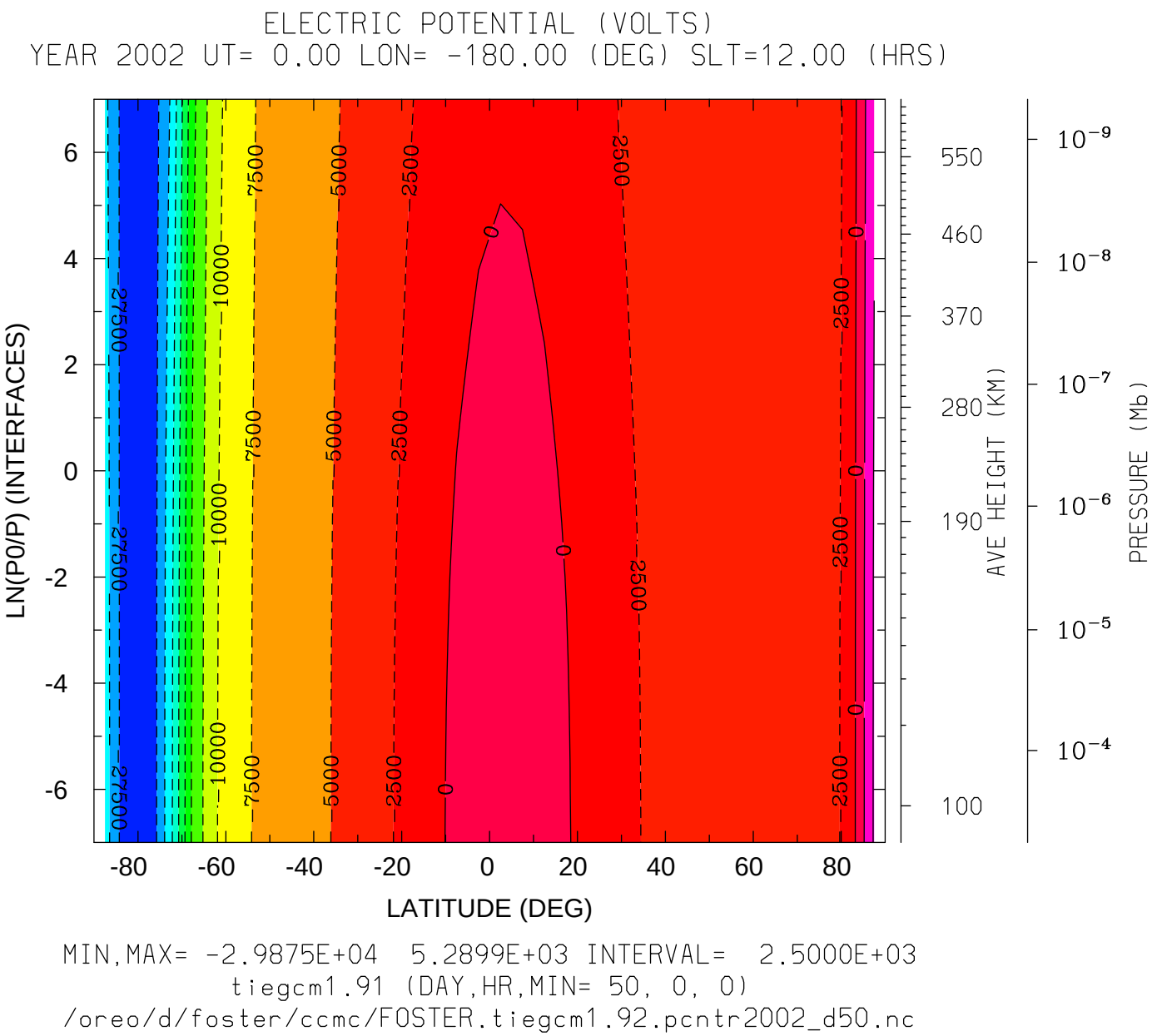


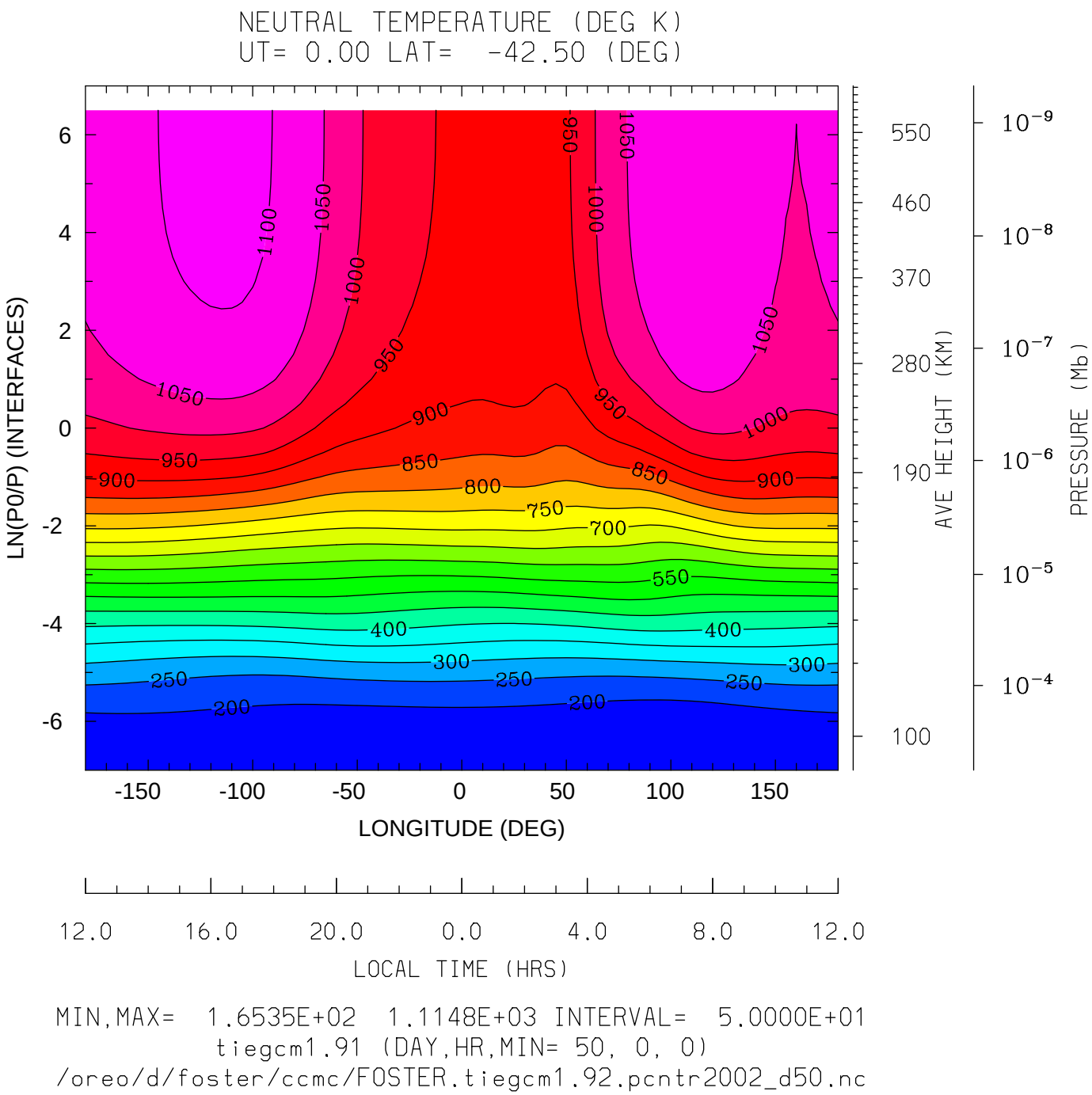
MIN,MAX= -1.9470E+04 7.9506E+03 INTERVAL= 2.0000E+03

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


ELECTRIC POTENTIAL (VOLTS)
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= -1.5447E+04 1.5290E+04 INTERVAL= 2.5000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

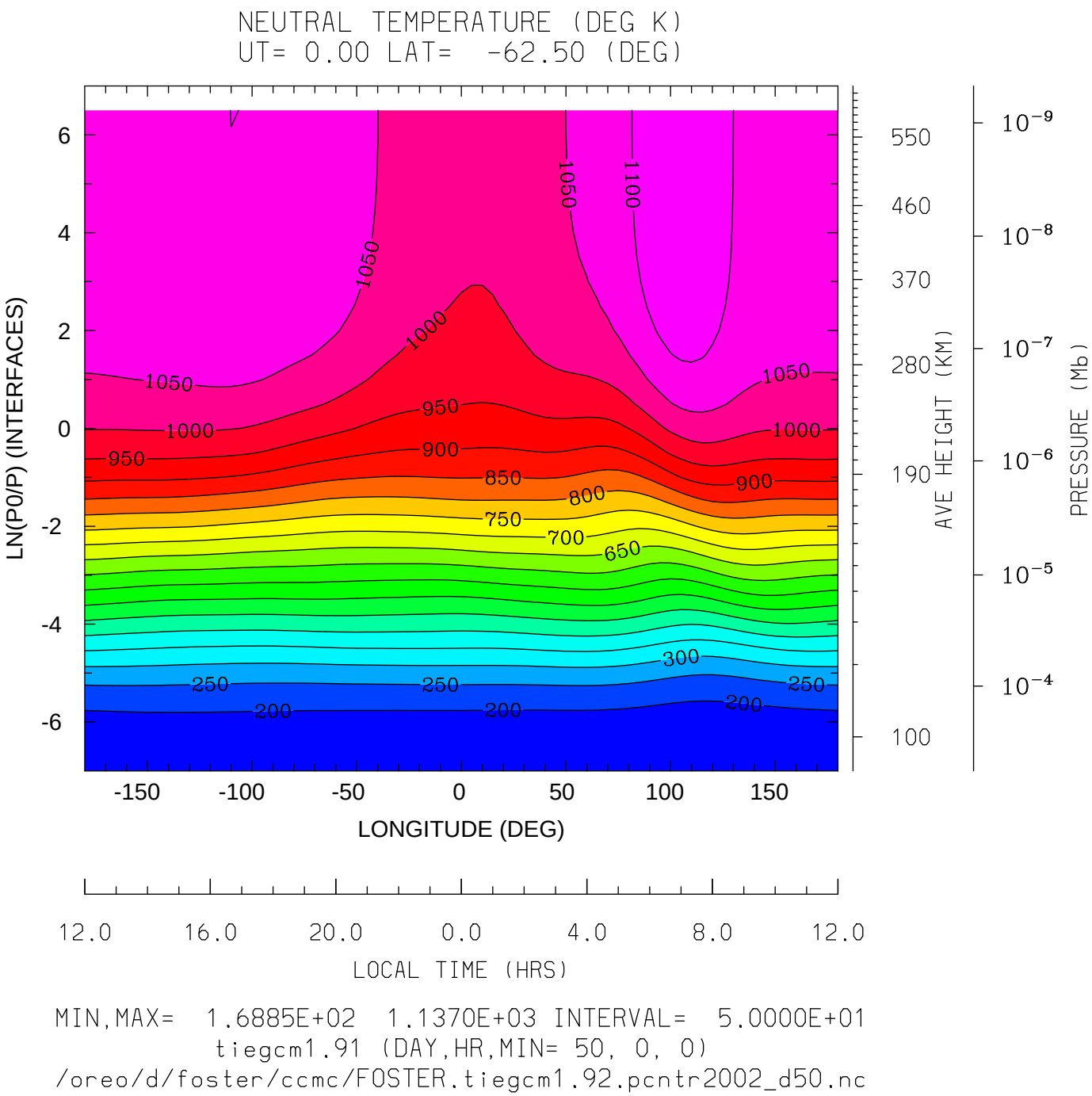

ELECTRIC POTENTIAL (VOLTS)
YEAR 2002 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
LN(P0/P) (INTERFACES)
LATITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.9875E+04 5.2899E+03 INTERVAL= 2.5000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.6535E+02 1.1148E+03 INTERVAL= 5.0000E+01

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

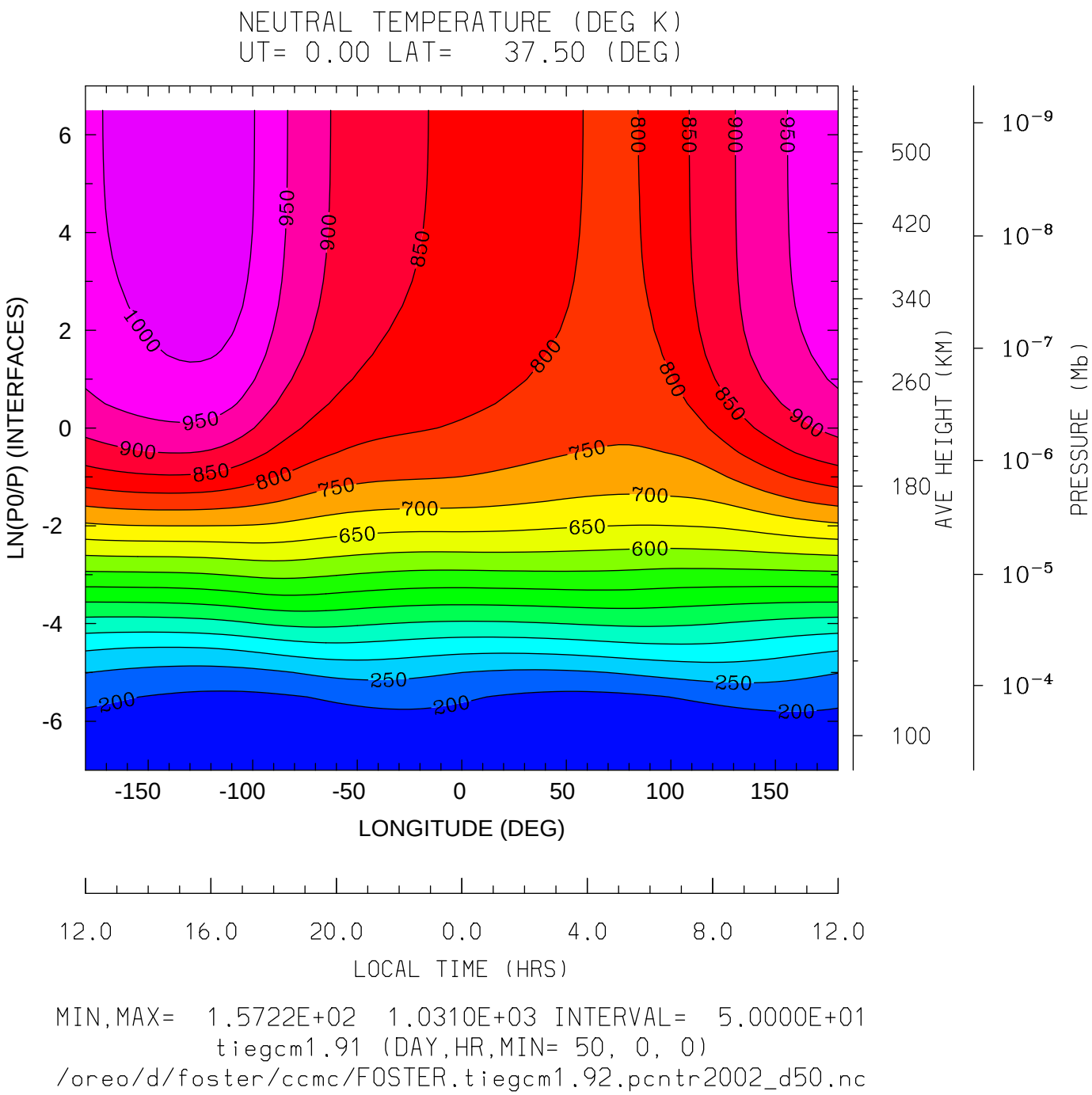
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

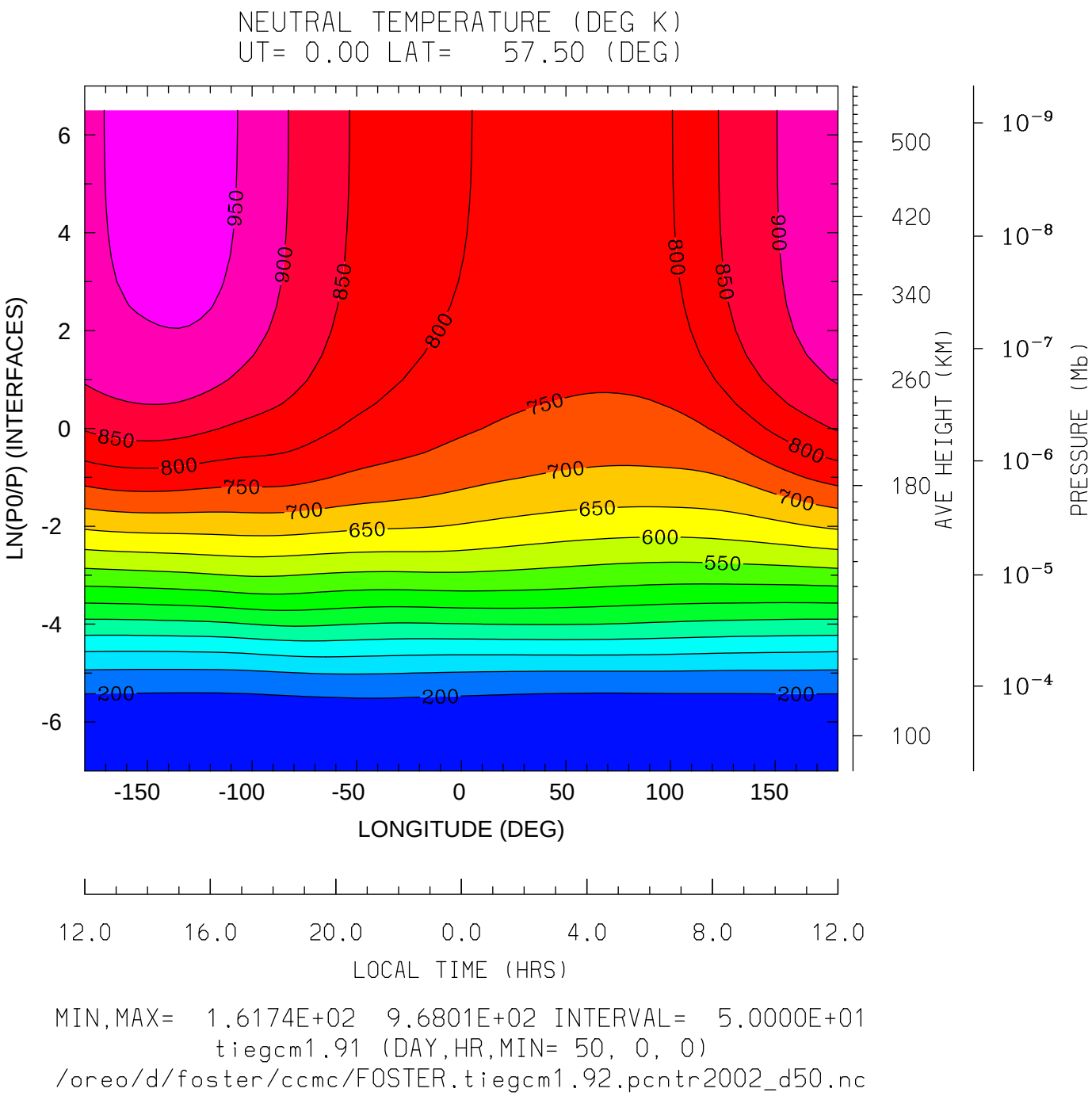


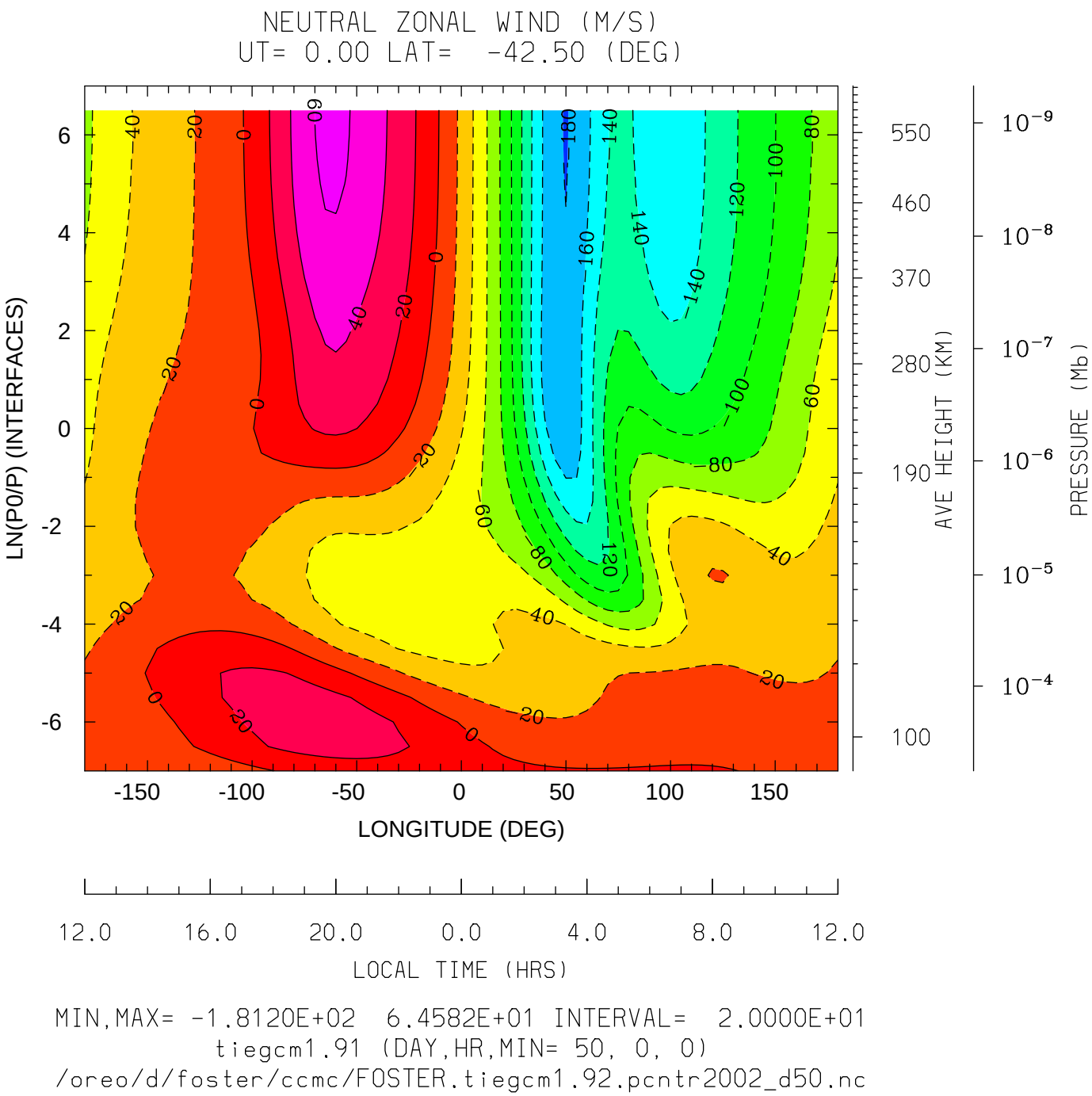
MIN,MAX= 1.6885E+02 1.1370E+03 INTERVAL= 5.0000E+01

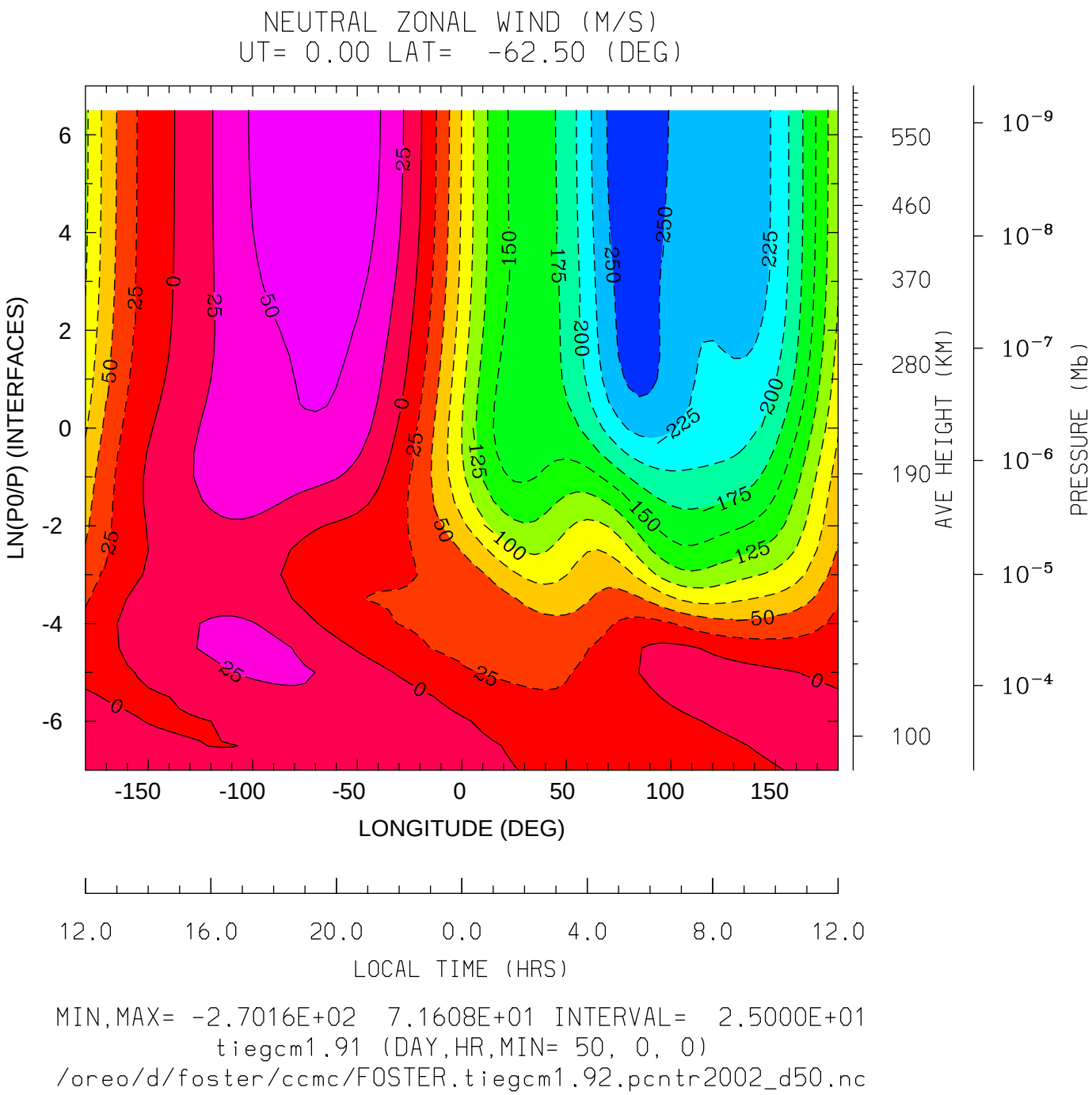
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

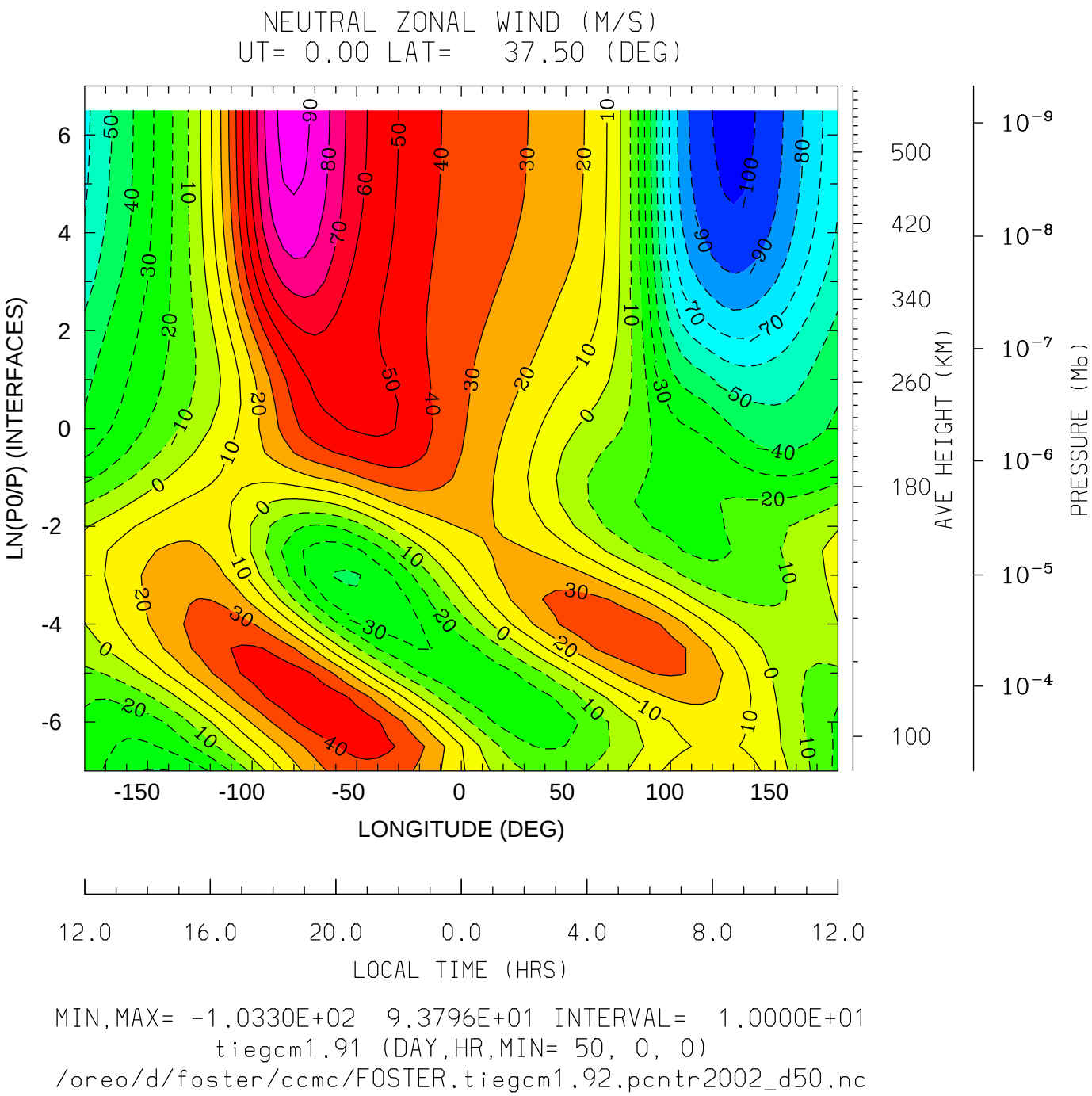
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

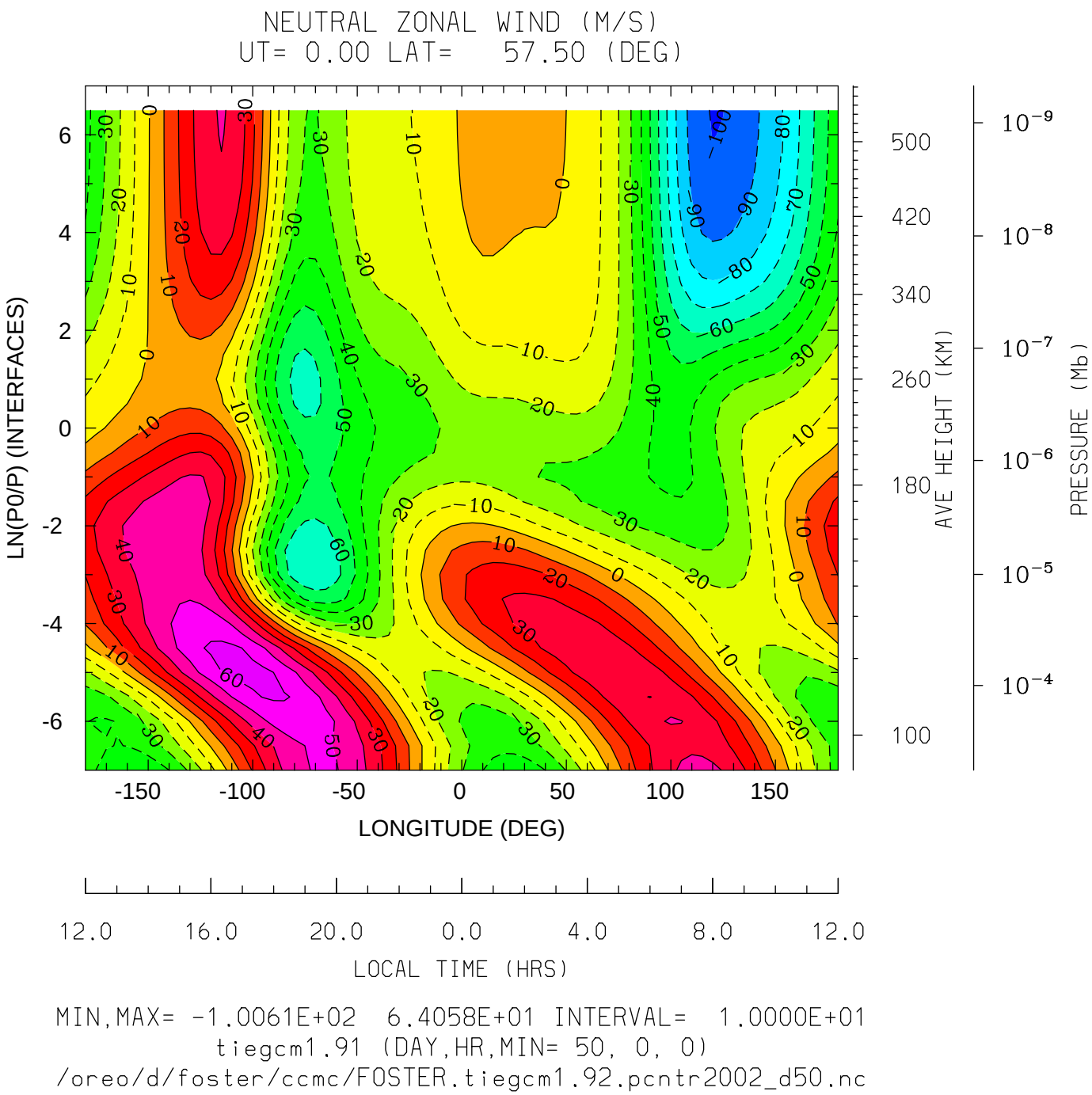

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.5722E+02 1.0310E+03 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

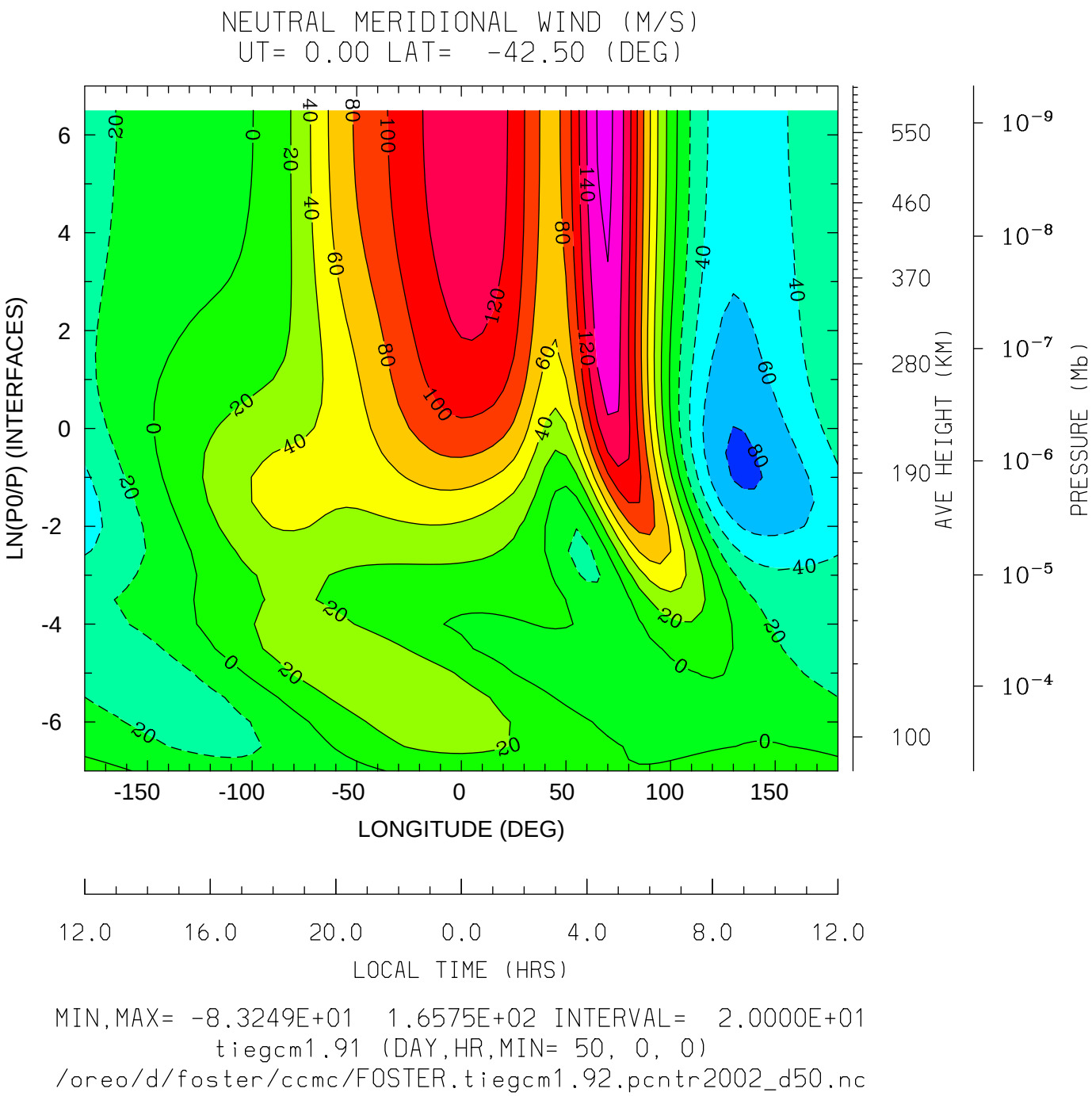

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
950
900
850
800
750
700
650
600
550
200
-150
-100
-50
0
50
100
150
LONGITUDE (DEG)
500
420
340
260
180
100
AVE HEIGHT (KM)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
PRESSURE (Mb)
12.0
16.0
20.0
0.0
4.0
8.0
12.0
LOCAL TIME (HRS)
MIN,MAX= 1.6174E+02 9.6801E+02 INTERVAL= 5.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= -1.8120E+02 6.4582E+01 INTERVAL= 2.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


NEUTRAL ZONAL 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= -2.7016E+02 7.1608E+01 INTERVAL= 2.5000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= -1.0330E+02 9.3796E+01 INTERVAL= 1.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

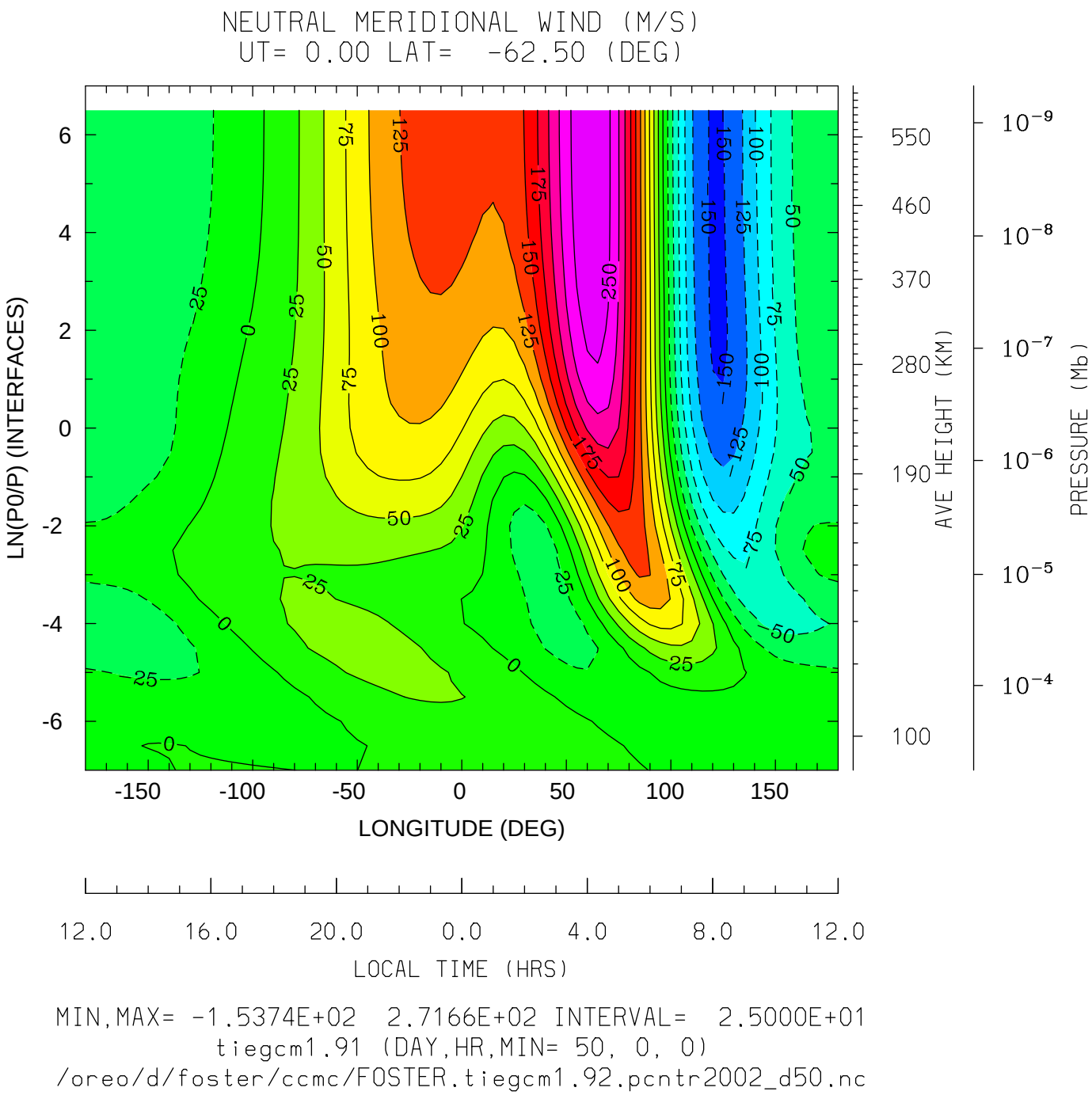

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-150
-100
-50
0
50
100
150
LONGITUDE (DEG)
500
420
340
260
180
100
AVE HEIGHT (KM)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
PRESSURE (Mb)
12.0
16.0
20.0
0.0
4.0
8.0
12.0
LOCAL TIME (HRS)
MIN,MAX= -1.0061E+02 6.4058E+01 INTERVAL= 1.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

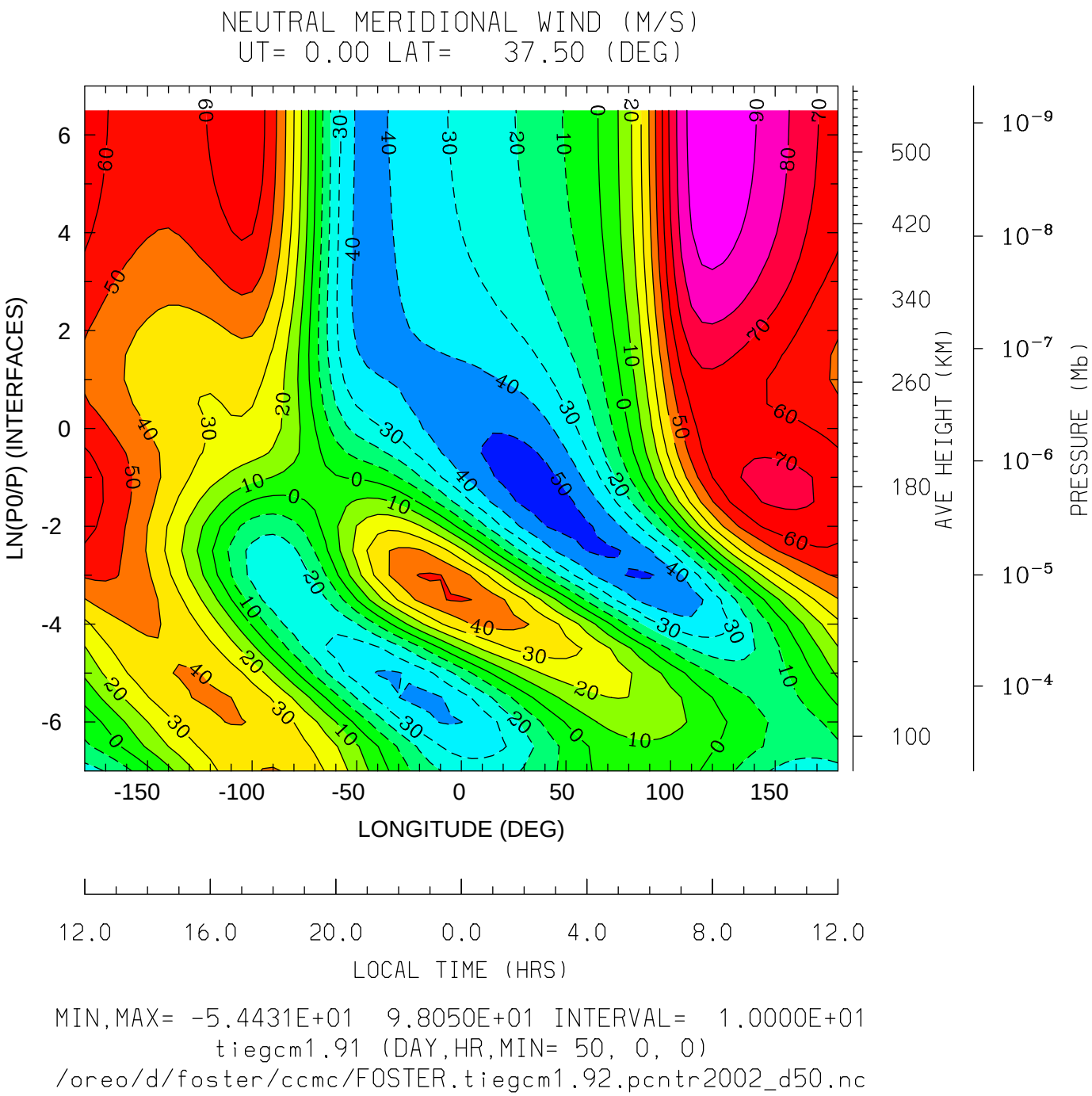


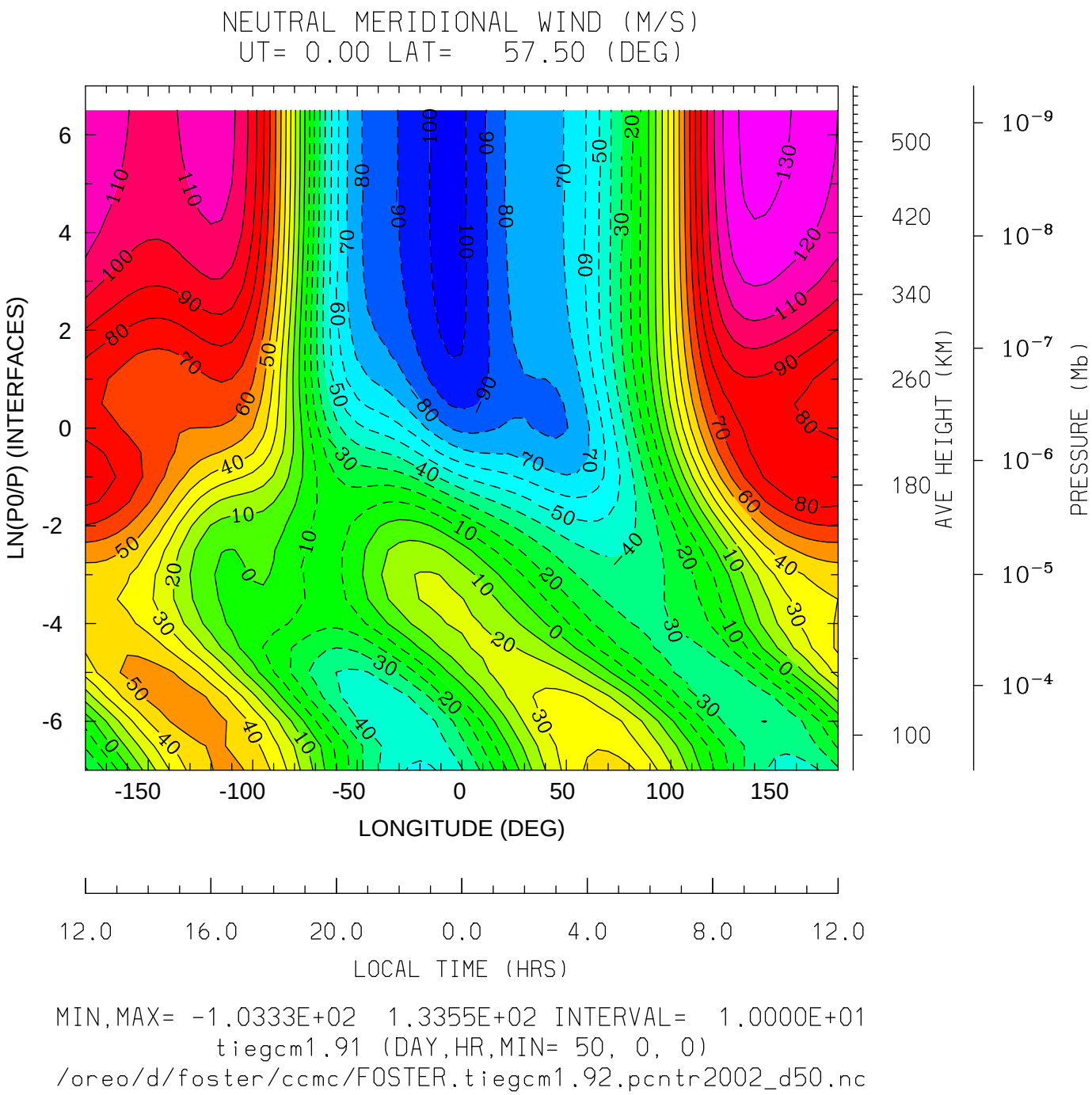
MIN,MAX= -8.3249E+01 1.6575E+02 INTERVAL= 2.0000E+01

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= -1.5374E+02 2.7166E+02 INTERVAL= 2.5000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

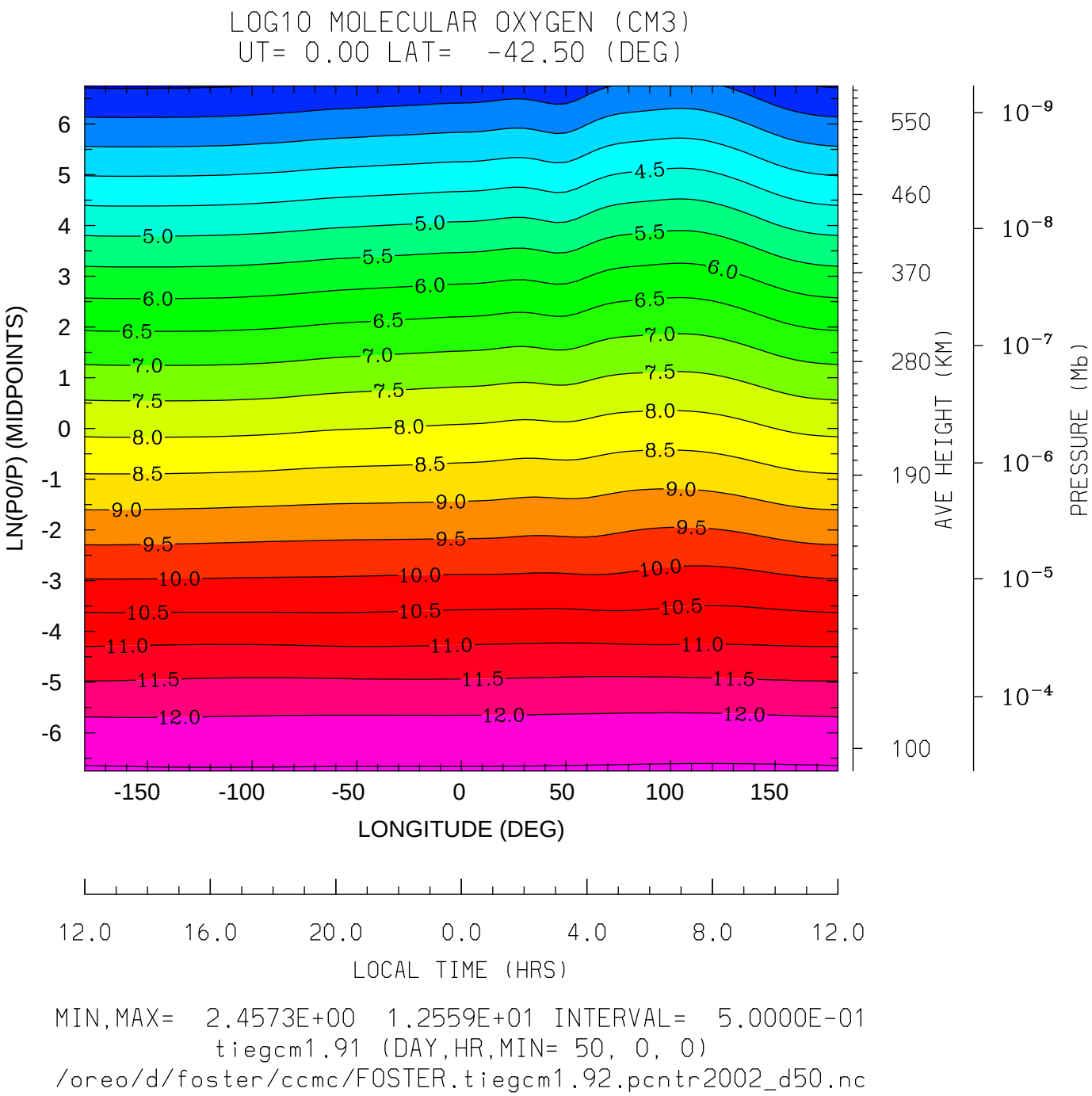

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.4431E+01 9.8050E+01 INTERVAL= 1.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= -1.0333E+02 1.3355E+02 INTERVAL= 1.0000E+01

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

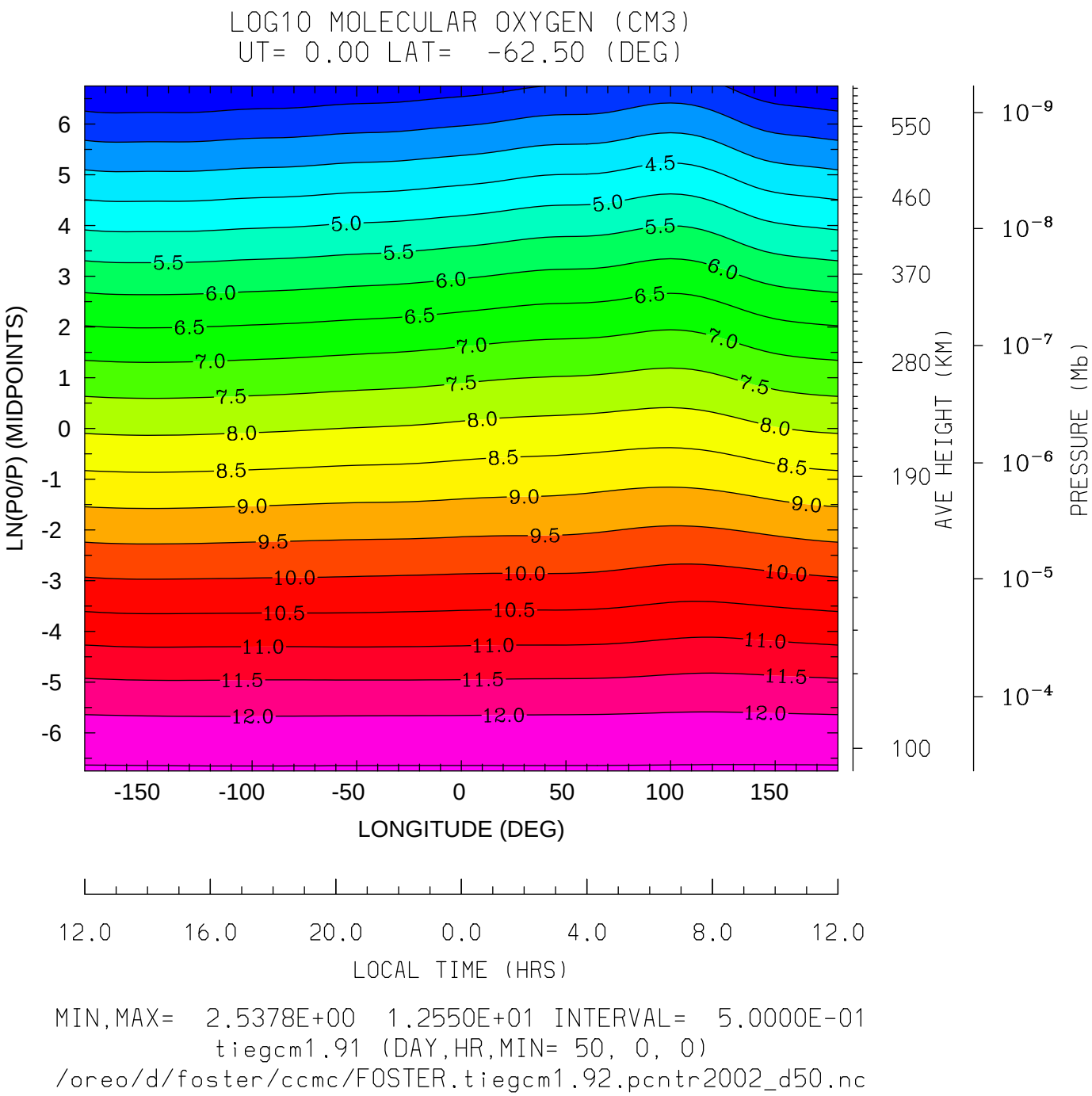
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 2.4573E+00 1.2559E+01 INTERVAL= 5.0000E-01

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

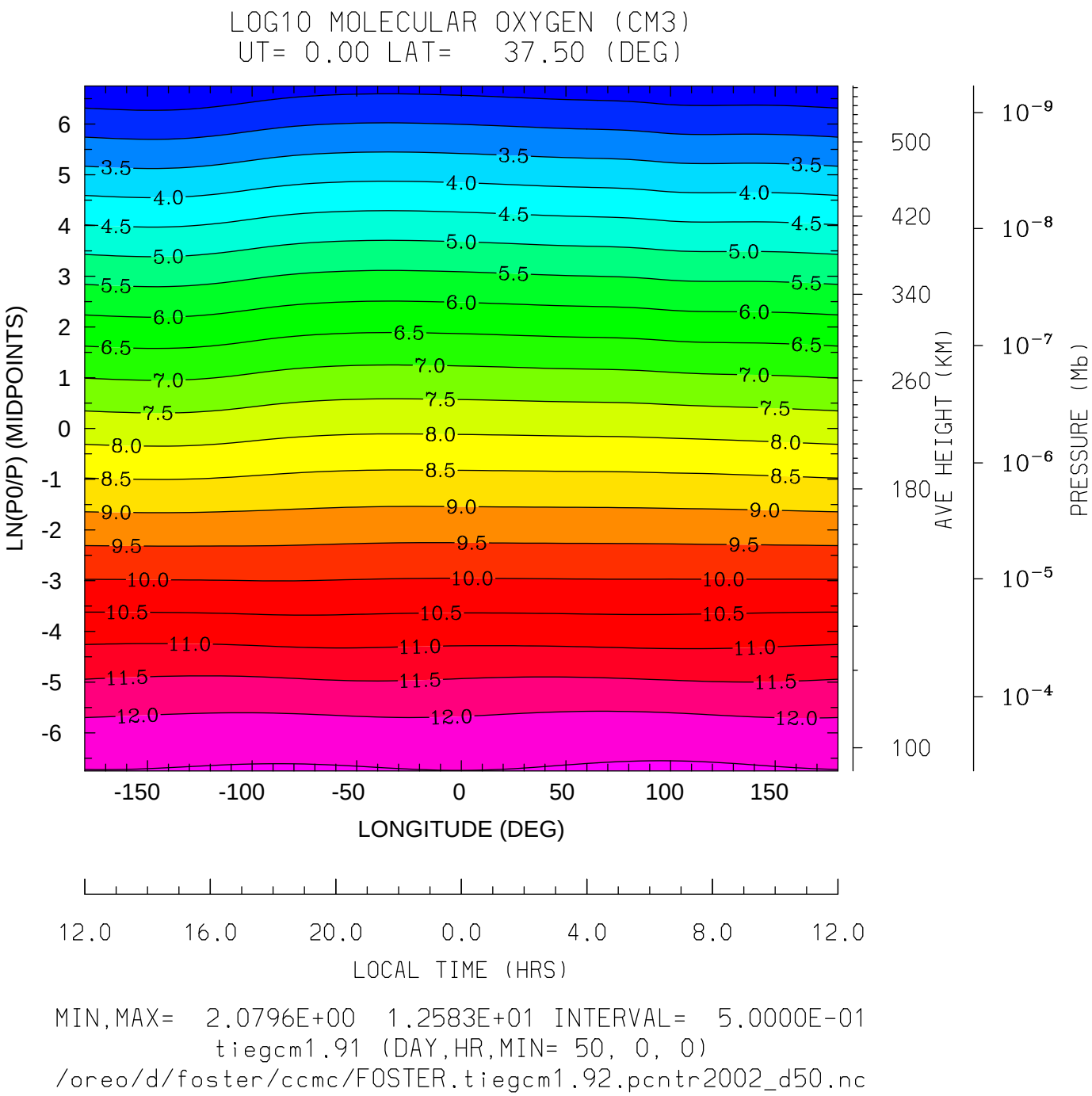
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

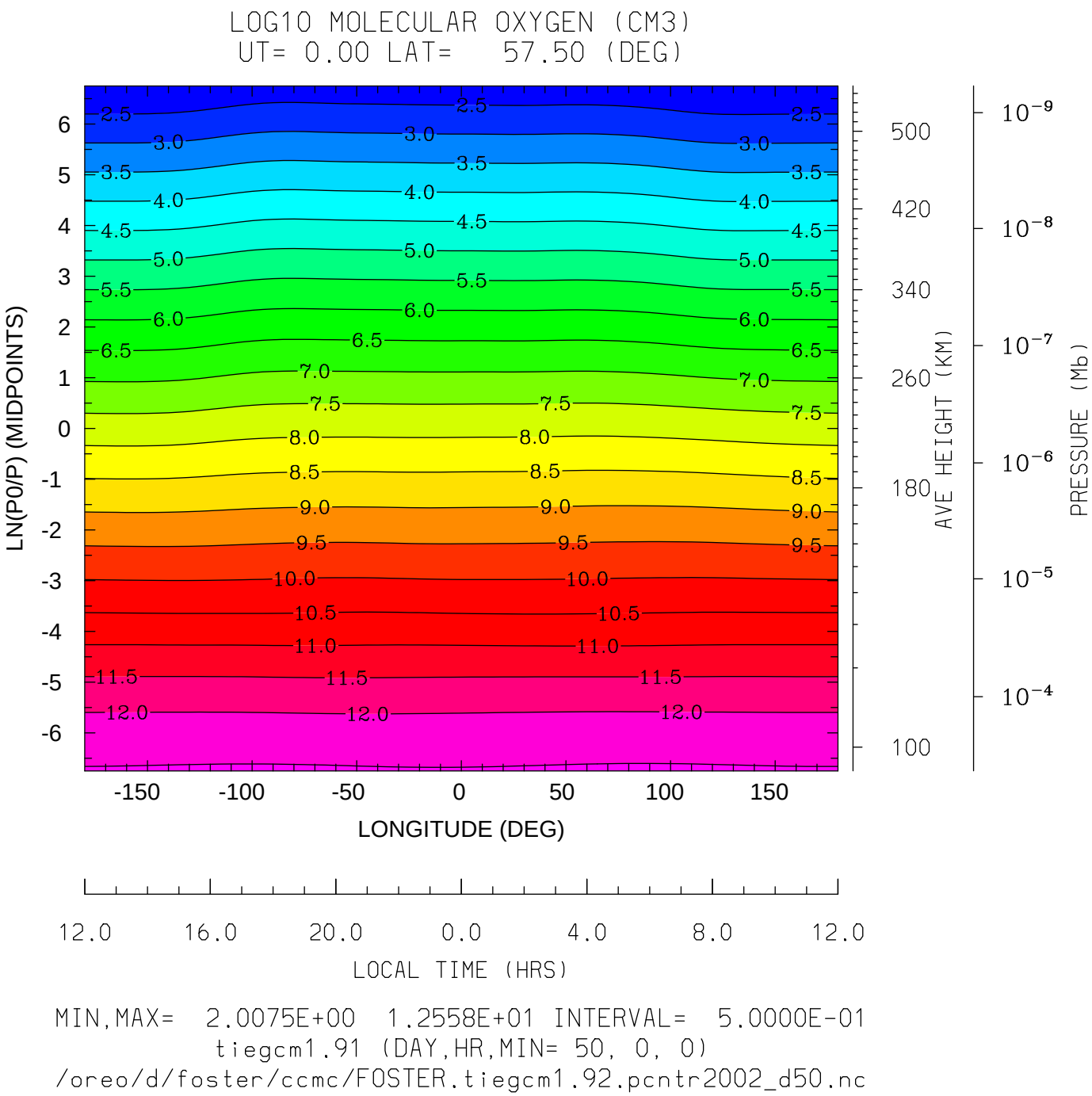


MIN,MAX= 2.5378E+00 1.2550E+01 INTERVAL= 5.0000E-01

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

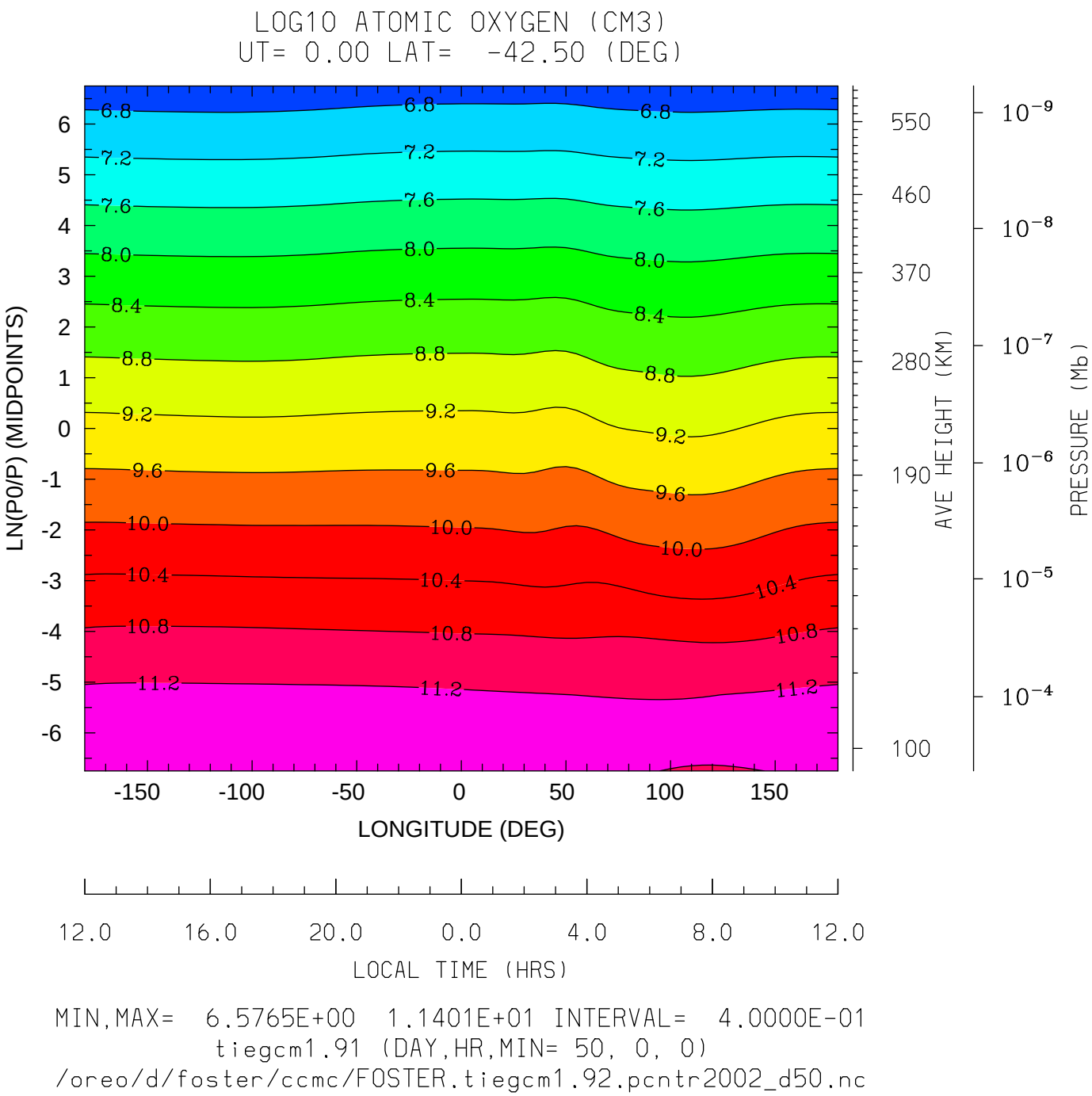

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 2.0796E+00 1.2583E+01 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 2.0075E+00 1.2558E+01 INTERVAL= 5.0000E-01

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

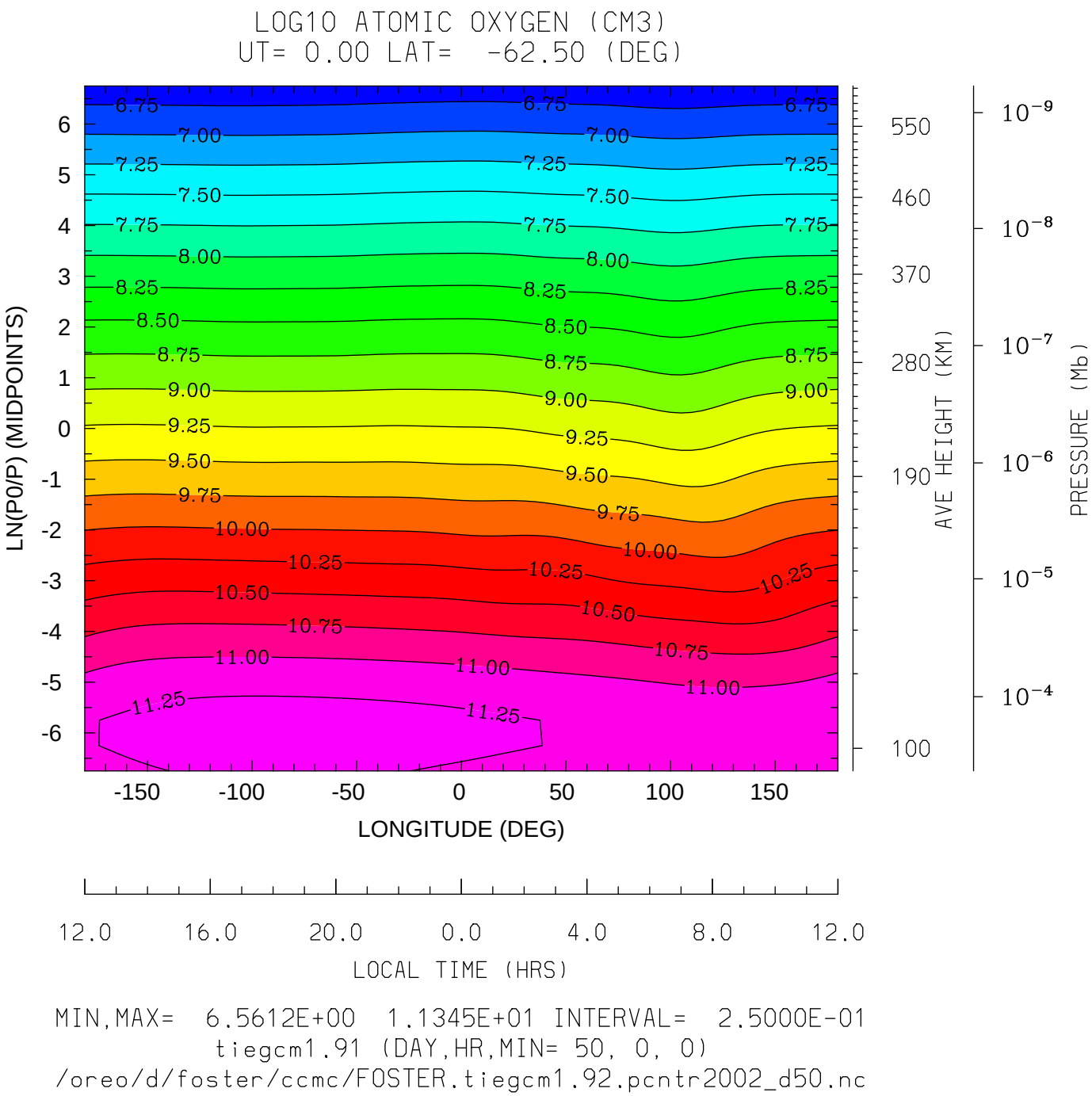
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 6.5765E+00 1.1401E+01 INTERVAL= 4.0000E-01

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

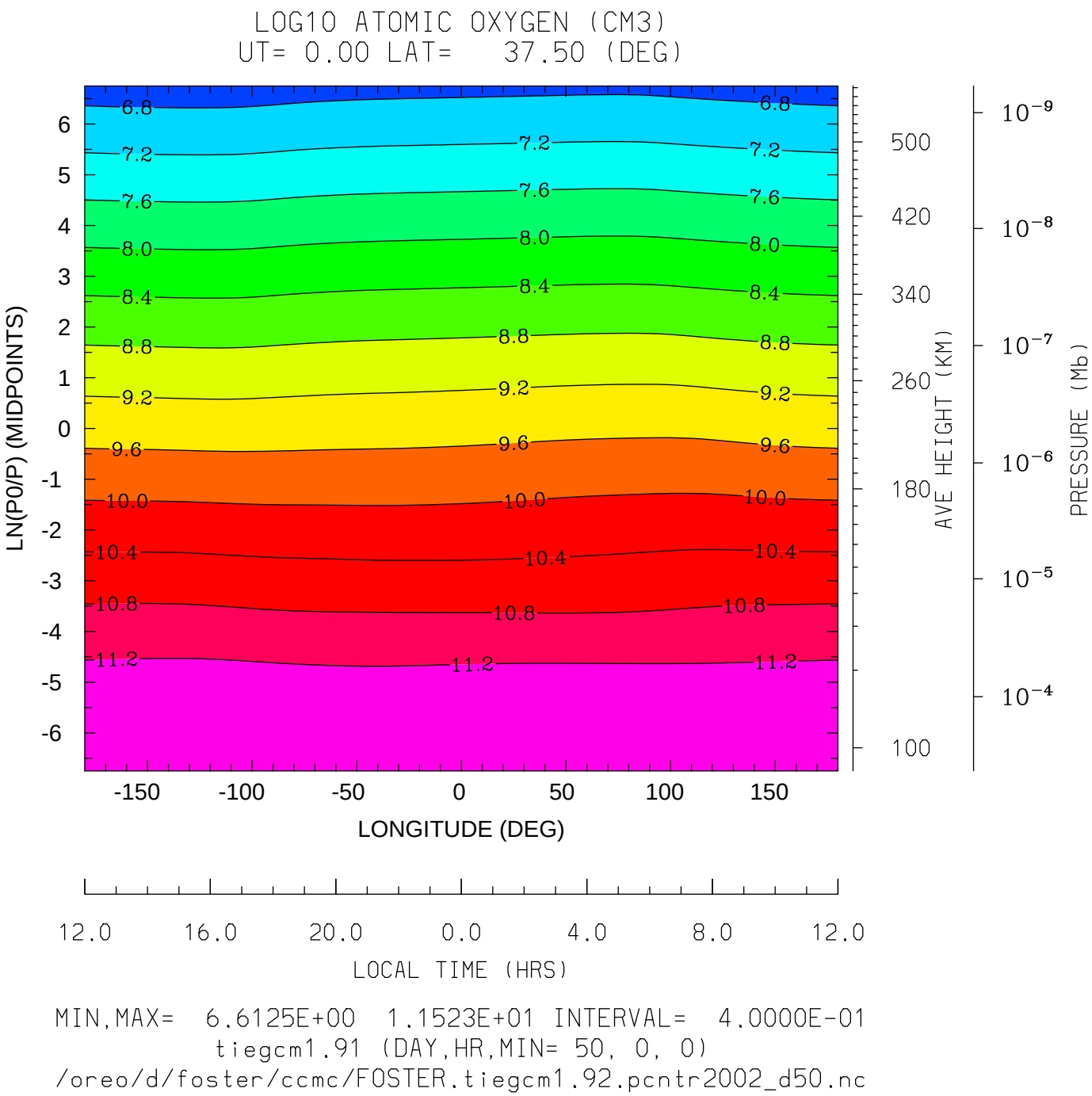
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 6.5612E+00 1.1345E+01 INTERVAL= 2.5000E-01

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

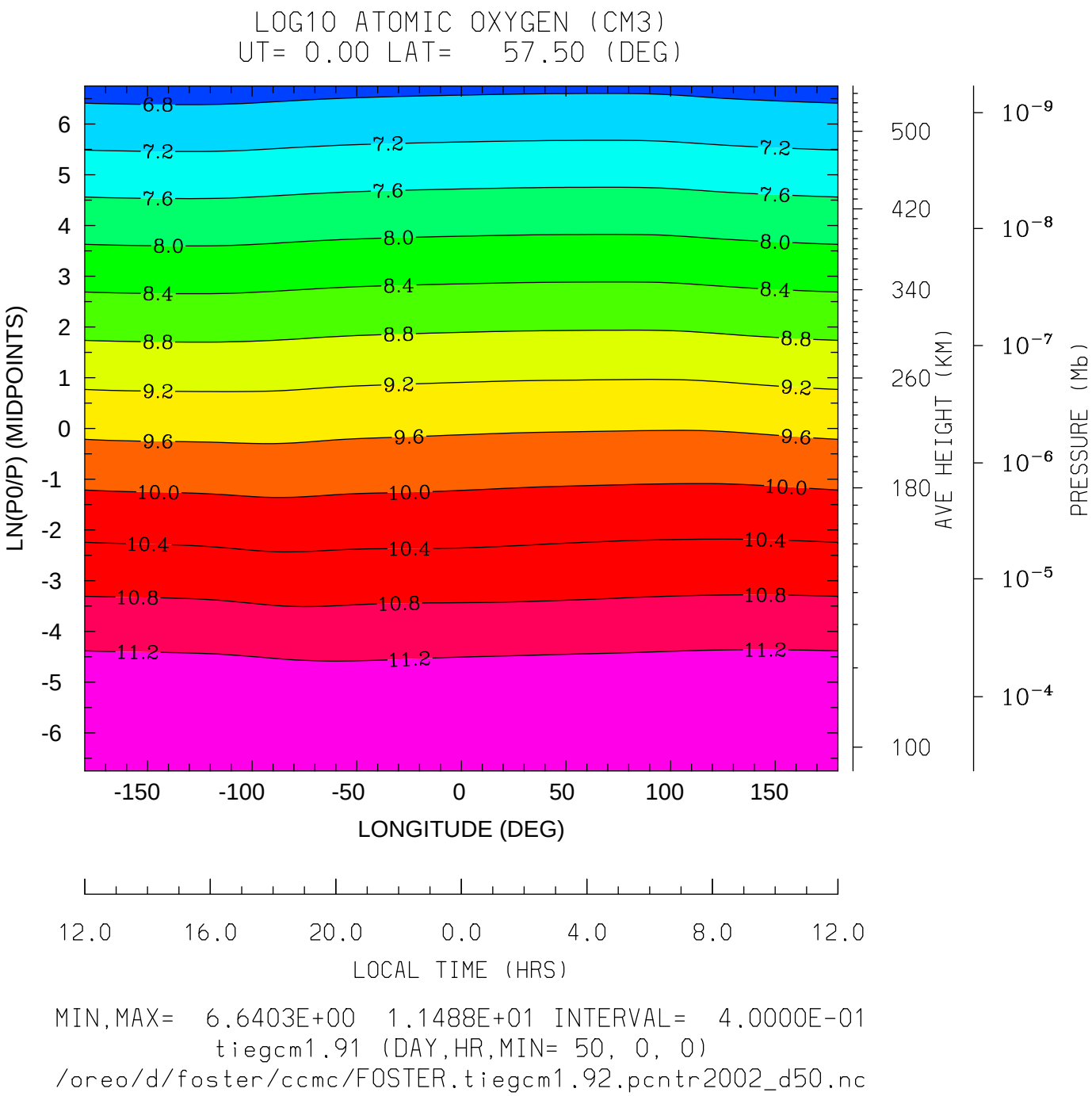
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 6.6125E+00 1.1523E+01 INTERVAL= 4.0000E-01

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

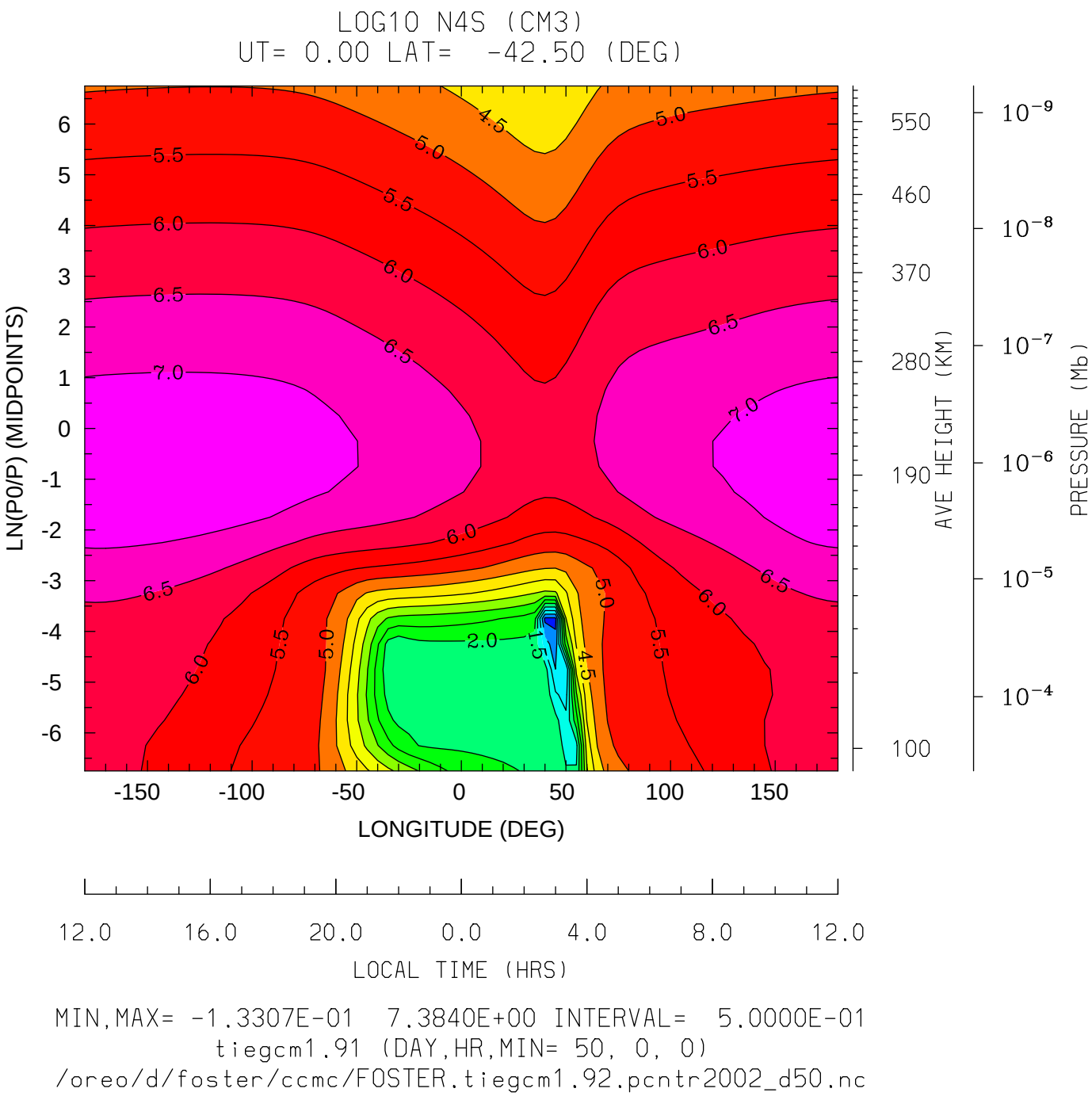
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

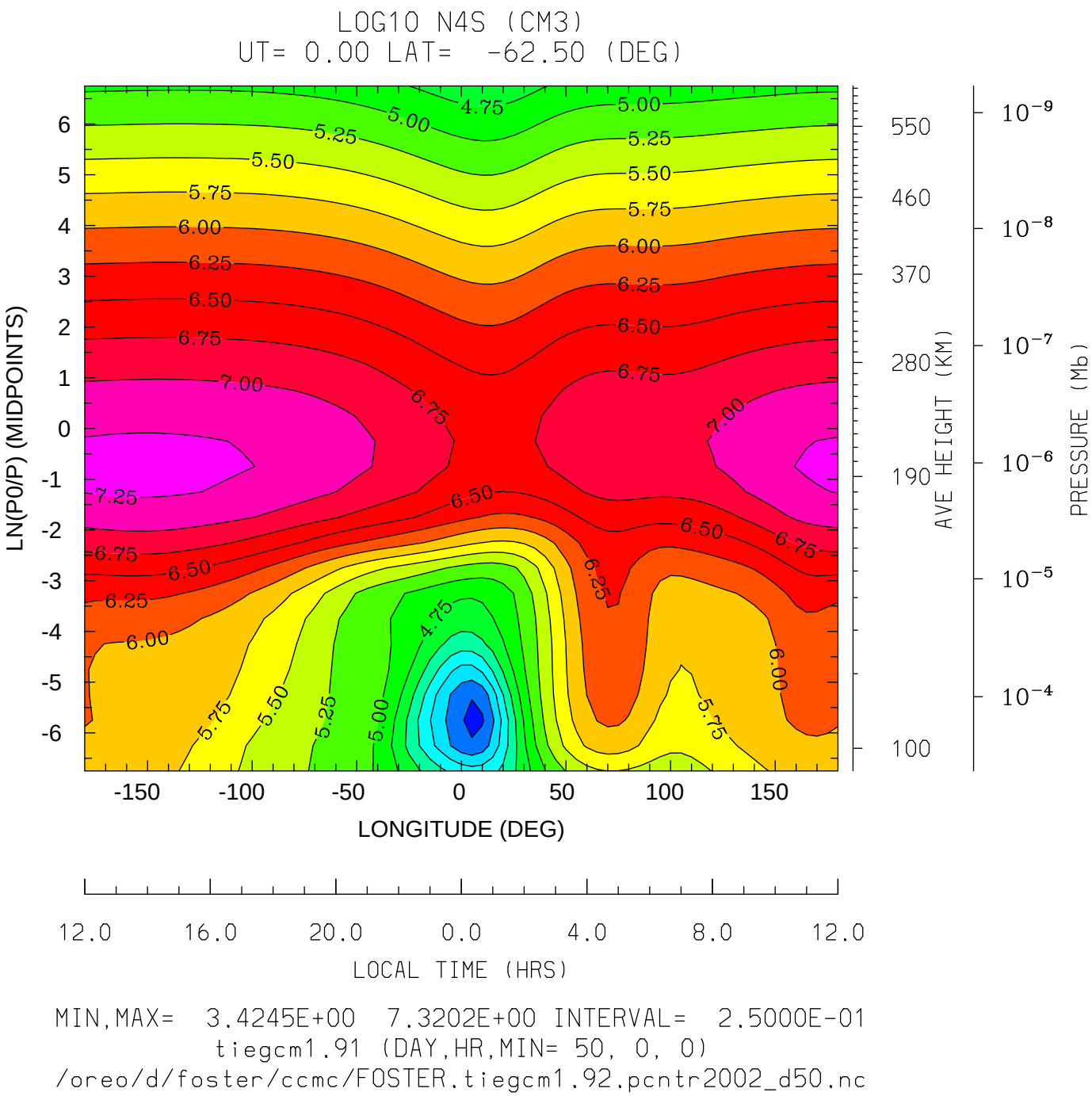


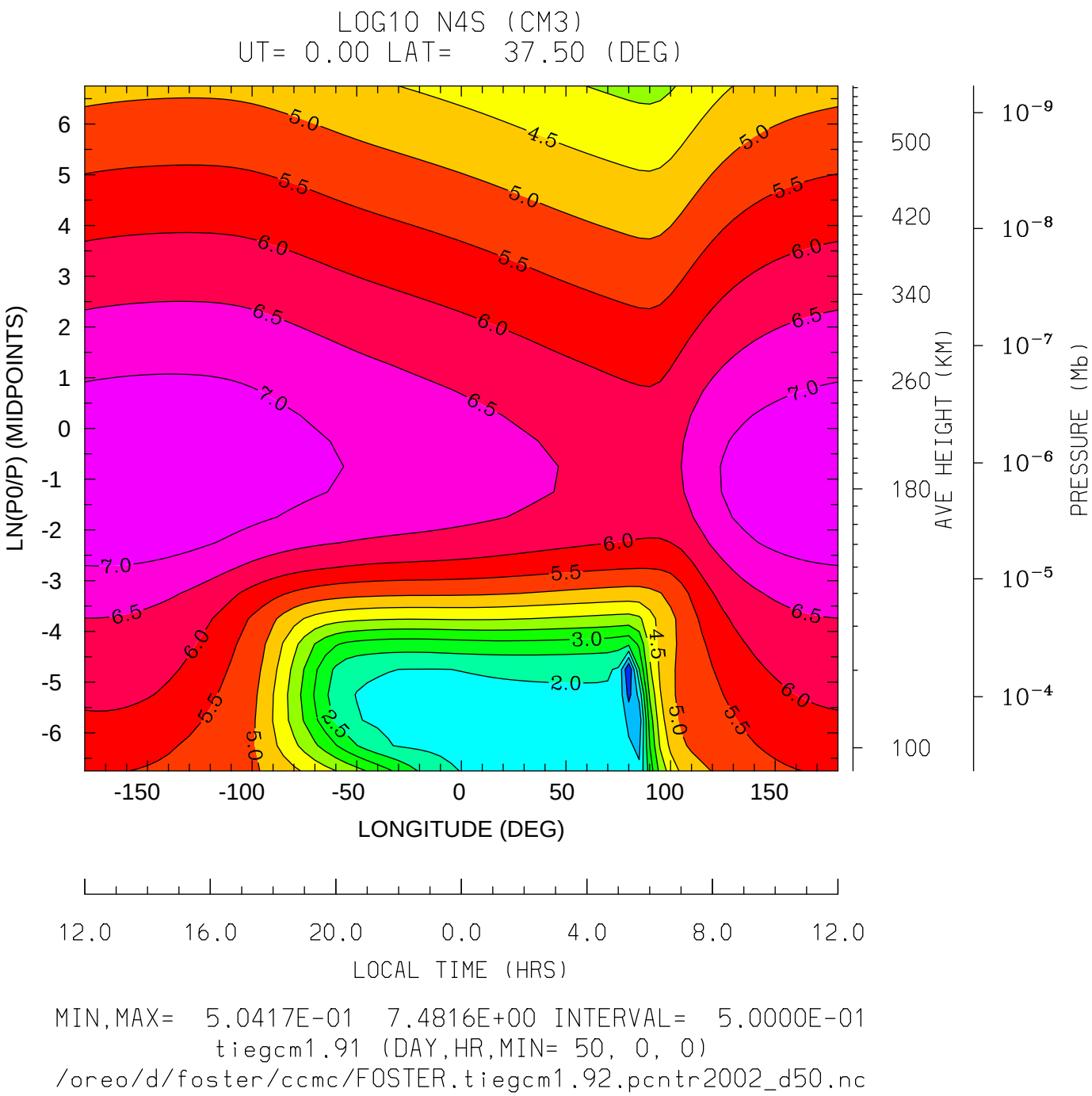
MIN,MAX= 6.6403E+00 1.1488E+01 INTERVAL= 4.0000E-01

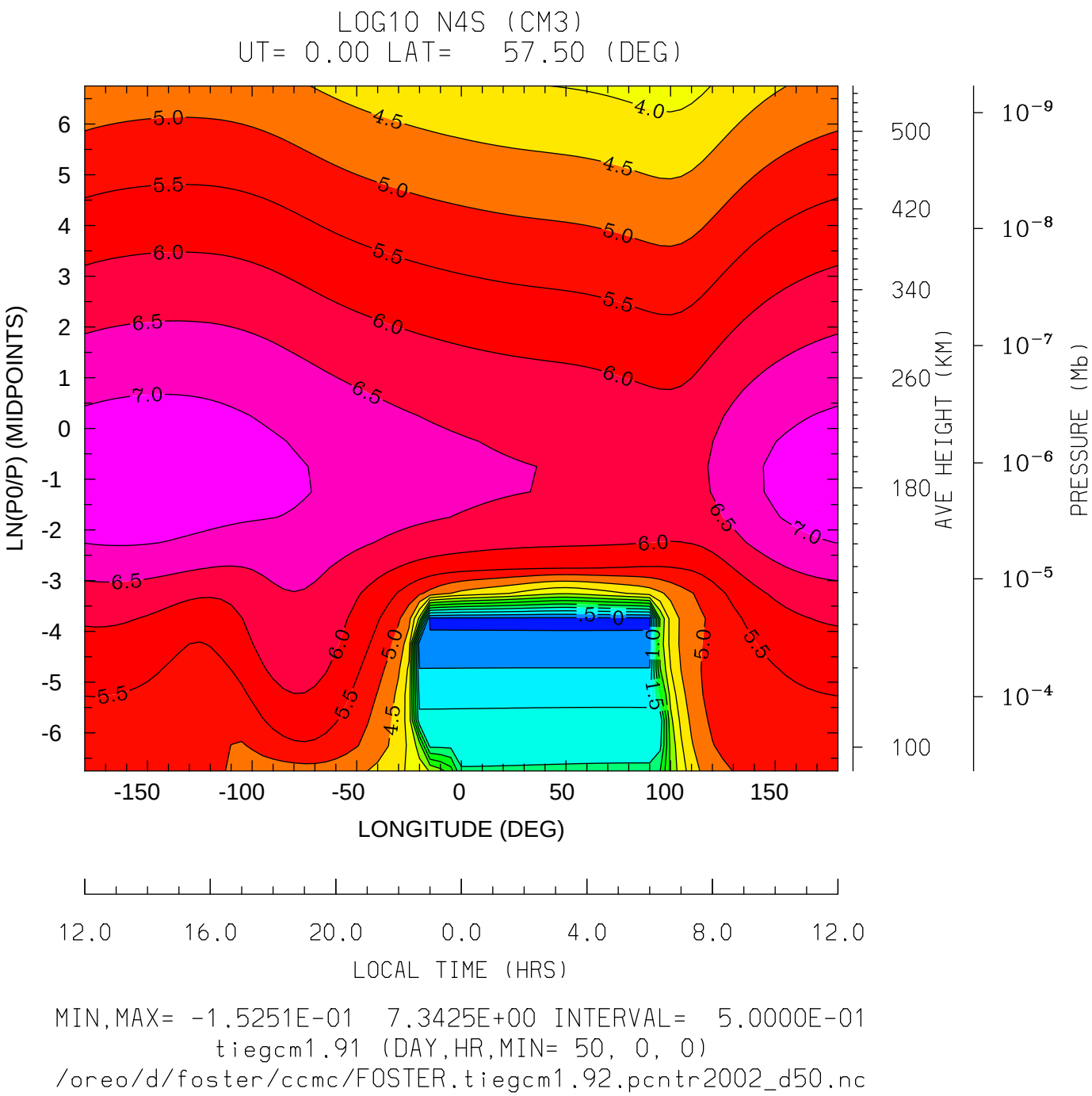
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

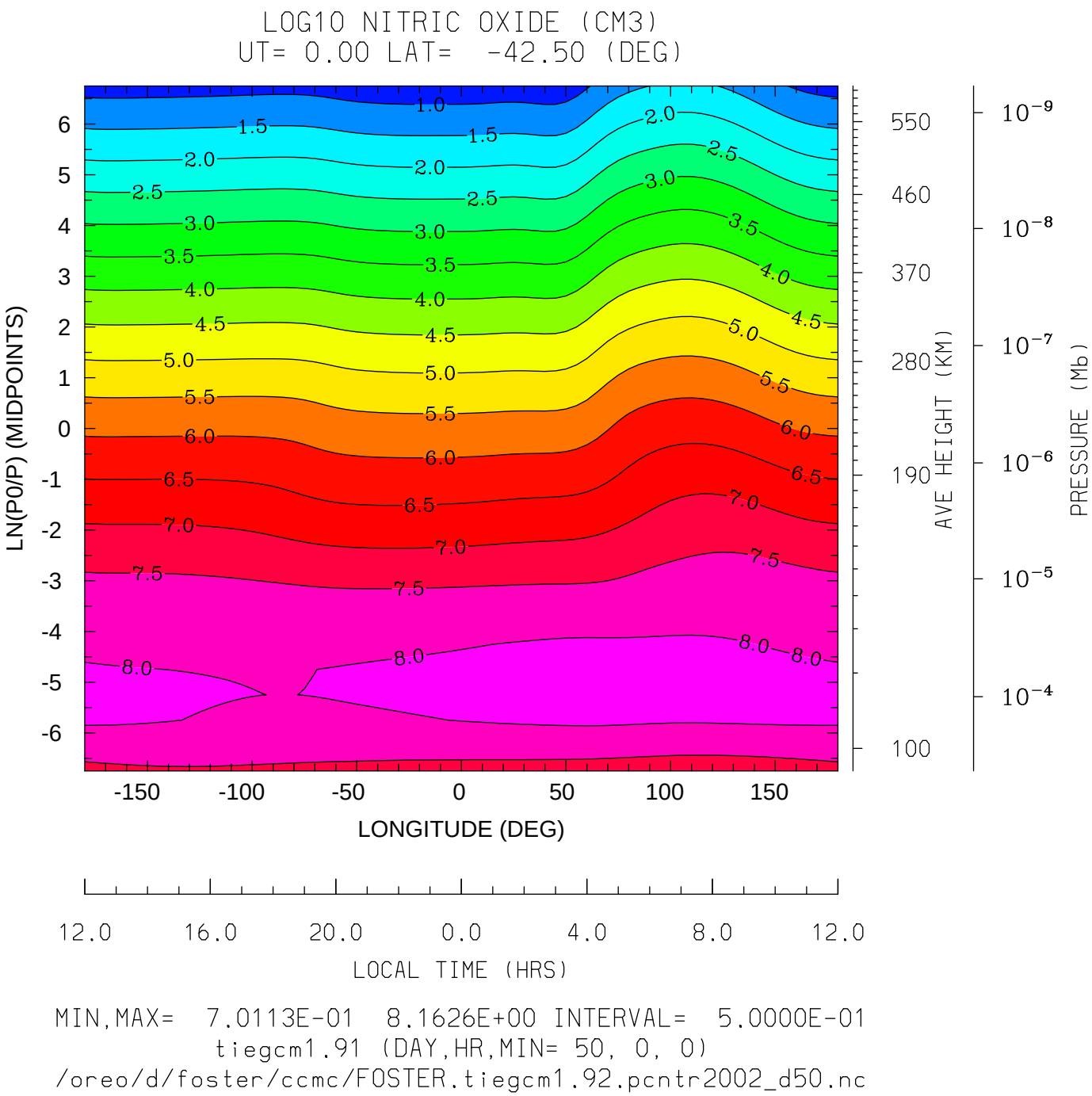
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

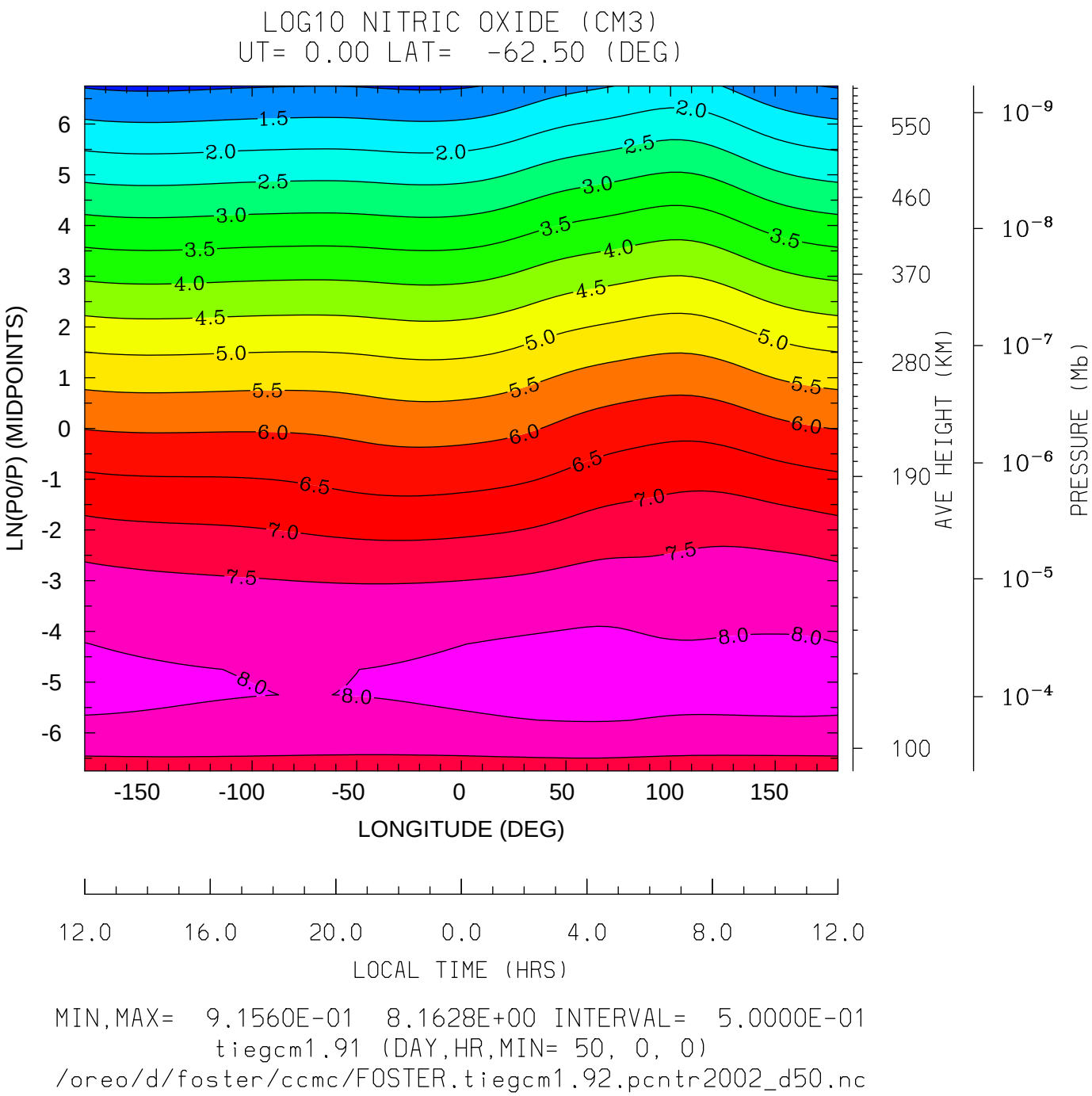

LOG10 N4S (CM3)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.3307E-01 7.3840E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


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= 3.4245E+00 7.3202E+00 INTERVAL= 2.5000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


LOG10 N4S (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 5.0417E-01 7.4816E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= -1.5251E-01 7.3425E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

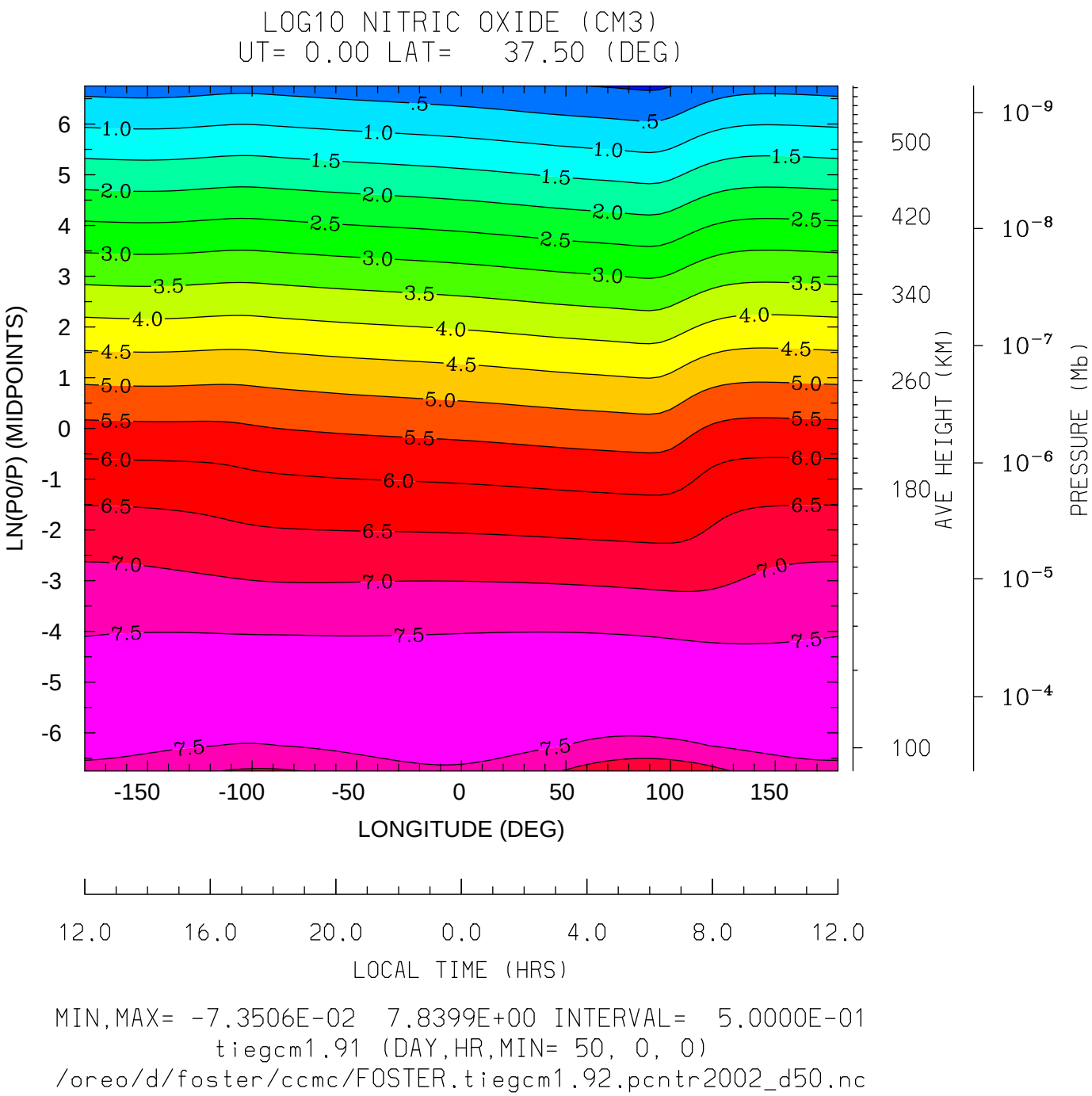

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 7.0113E-01 8.1626E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

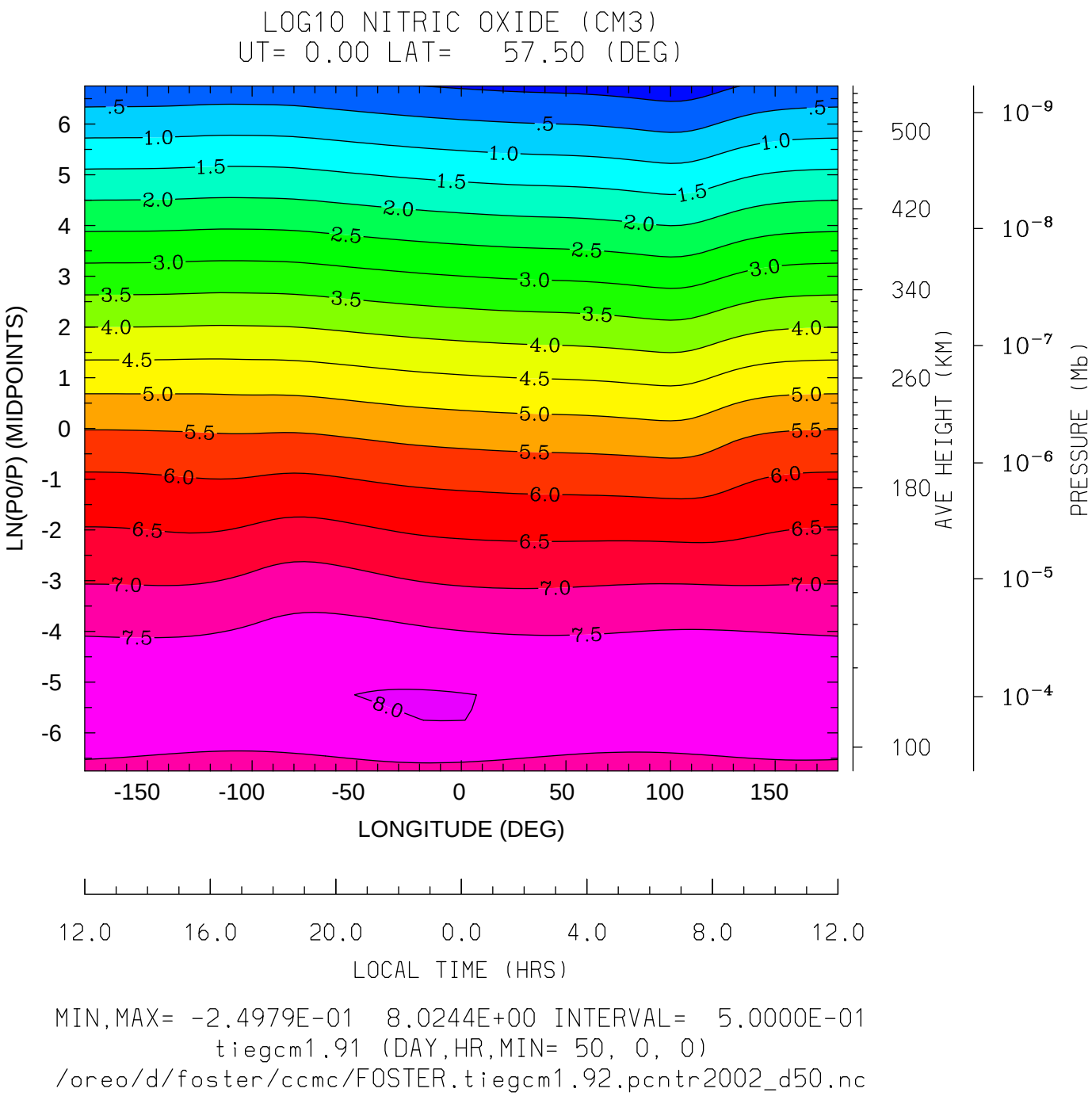


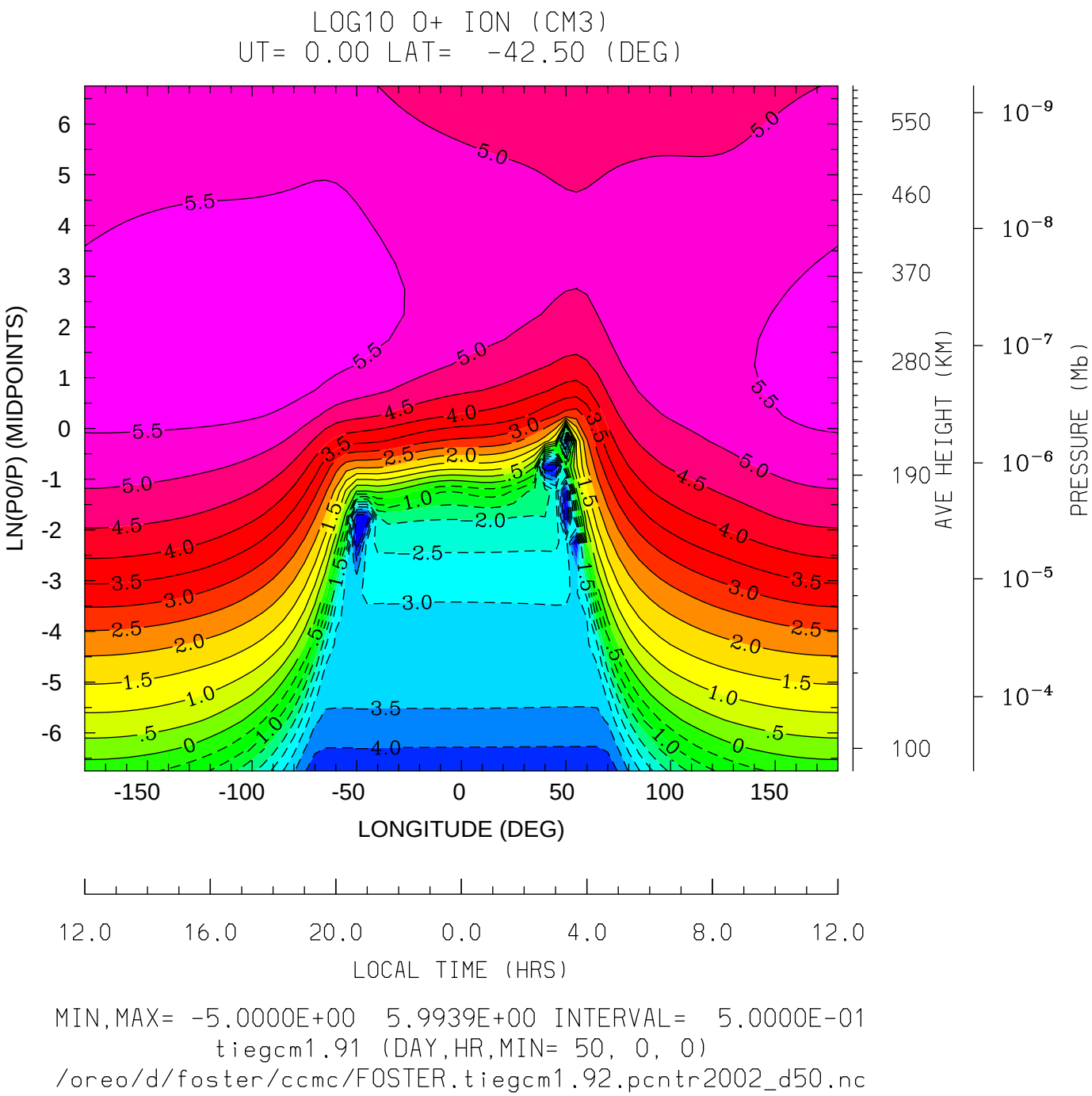
MIN,MAX= 9.1560E-01 8.1628E+00 INTERVAL= 5.0000E-01

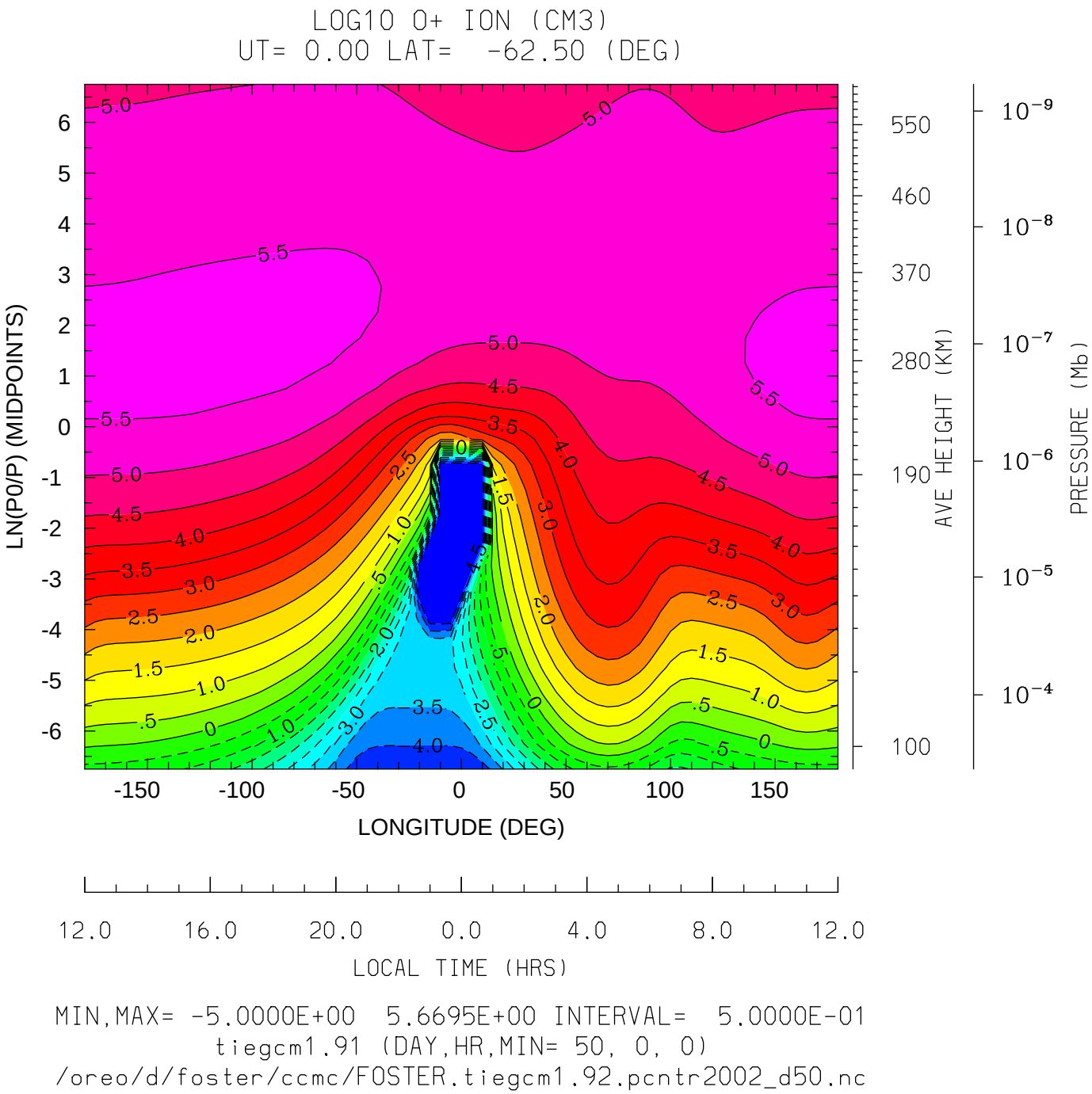
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

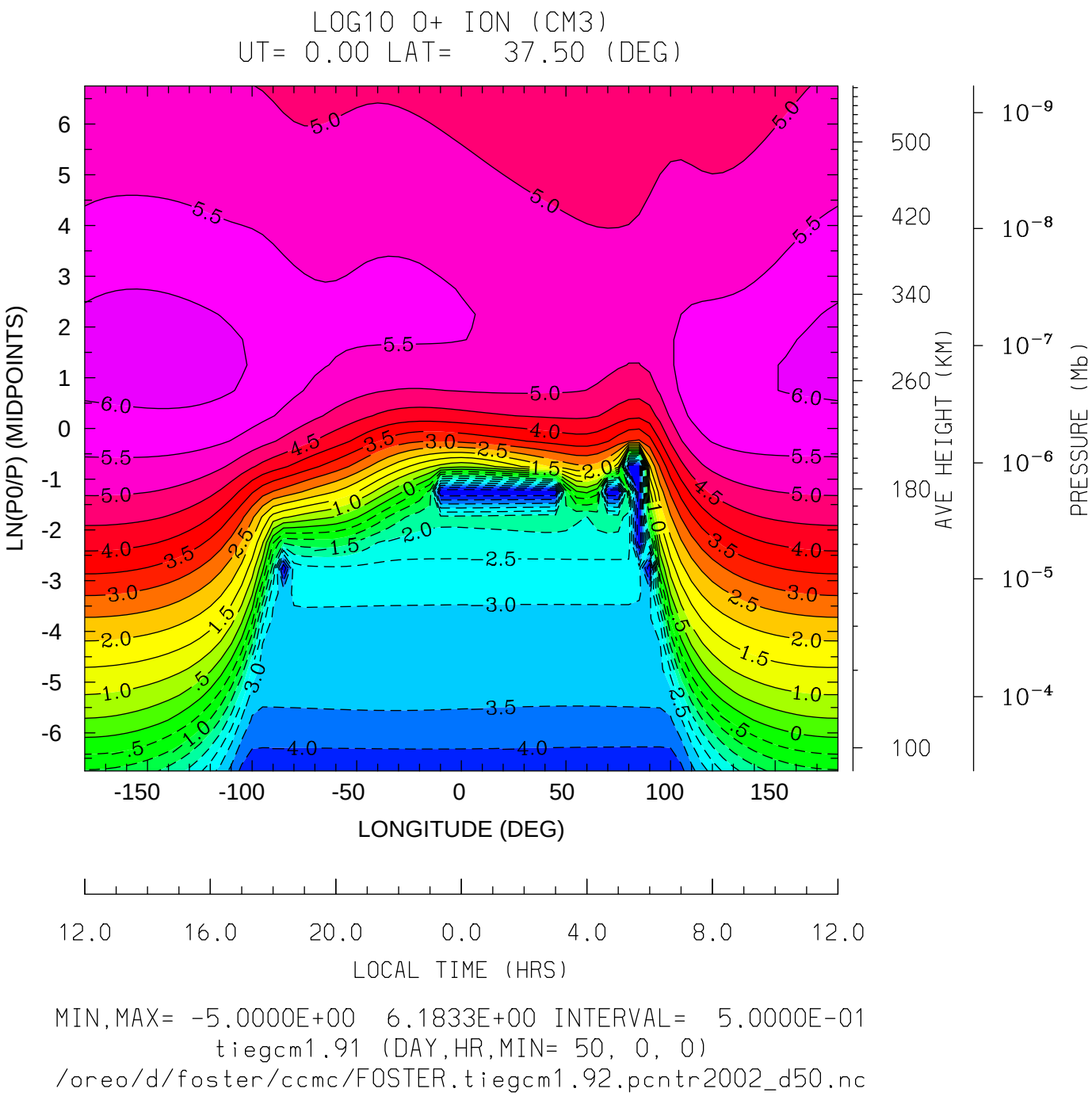
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

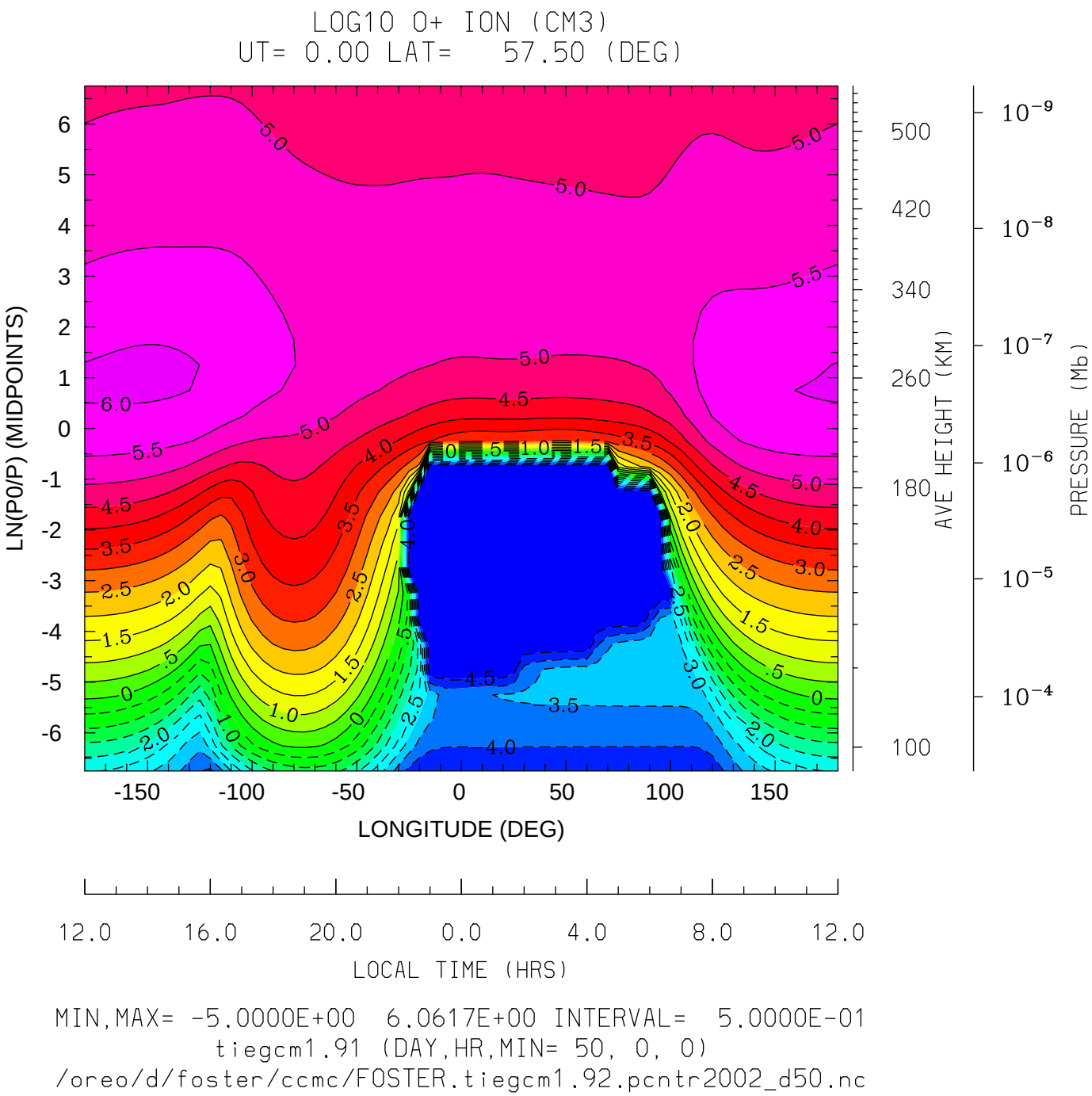

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -7.3506E-02 7.8399E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

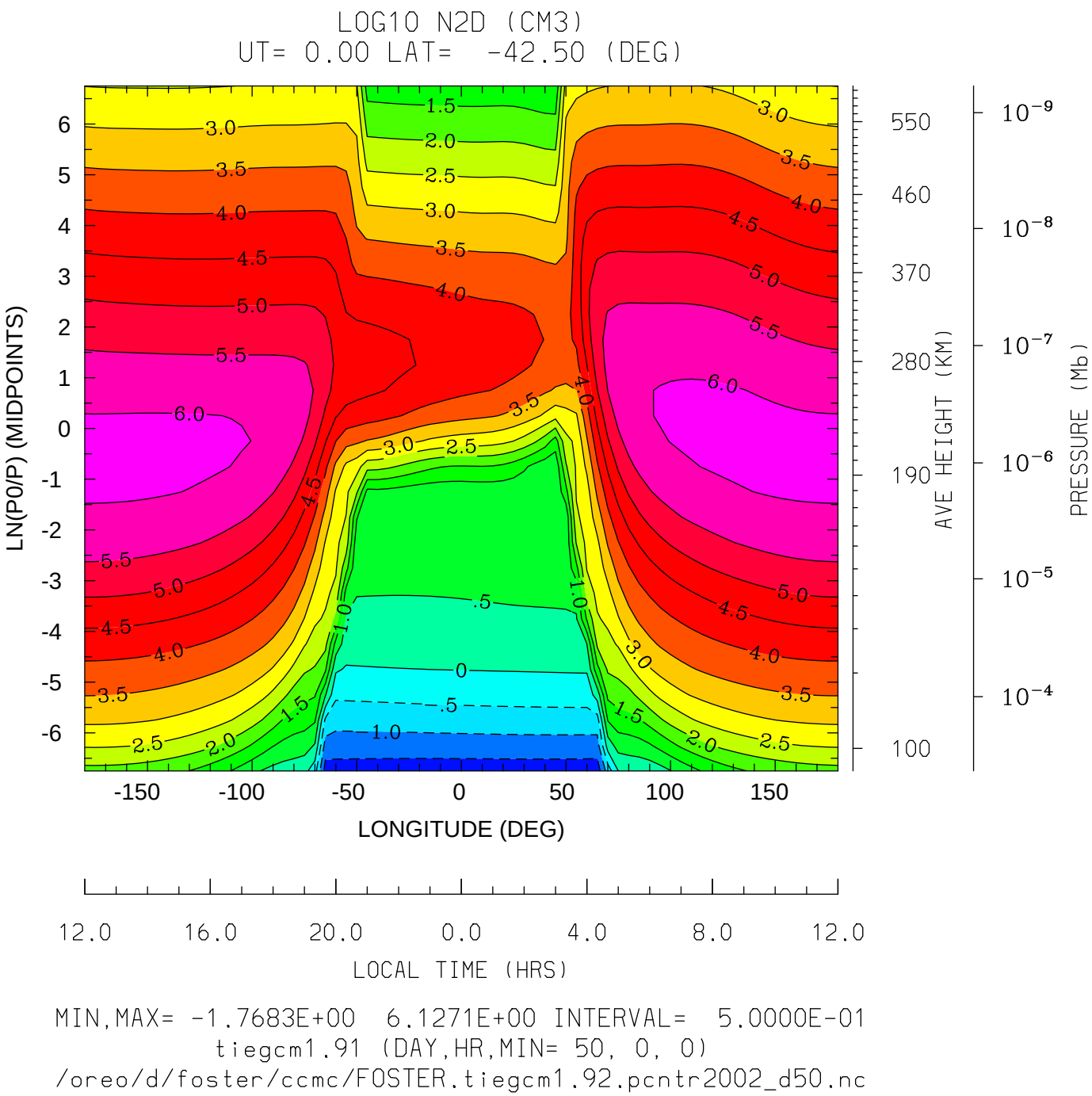

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.4979E-01 8.0244E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

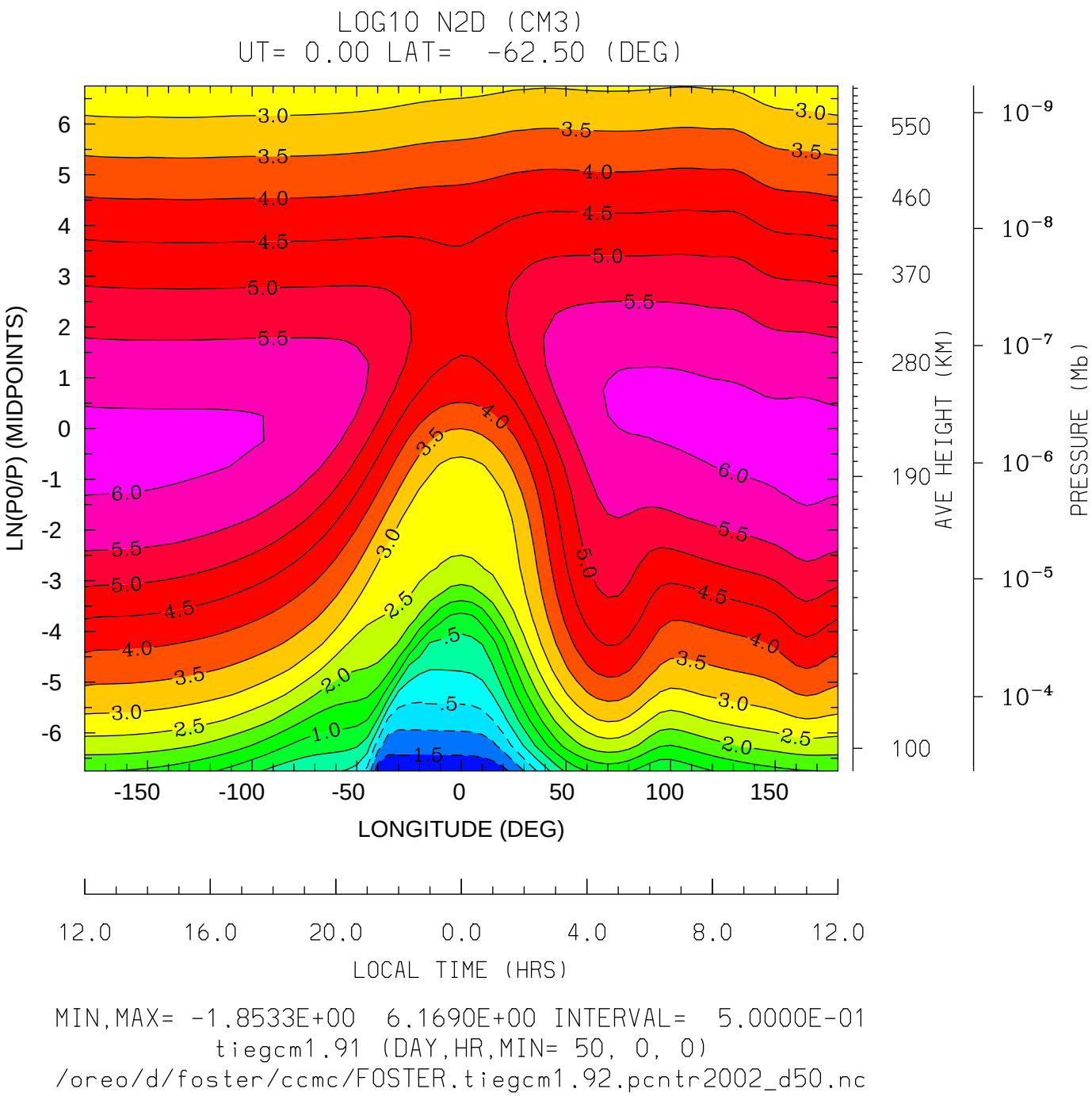

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.0000E+00 5.9939E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

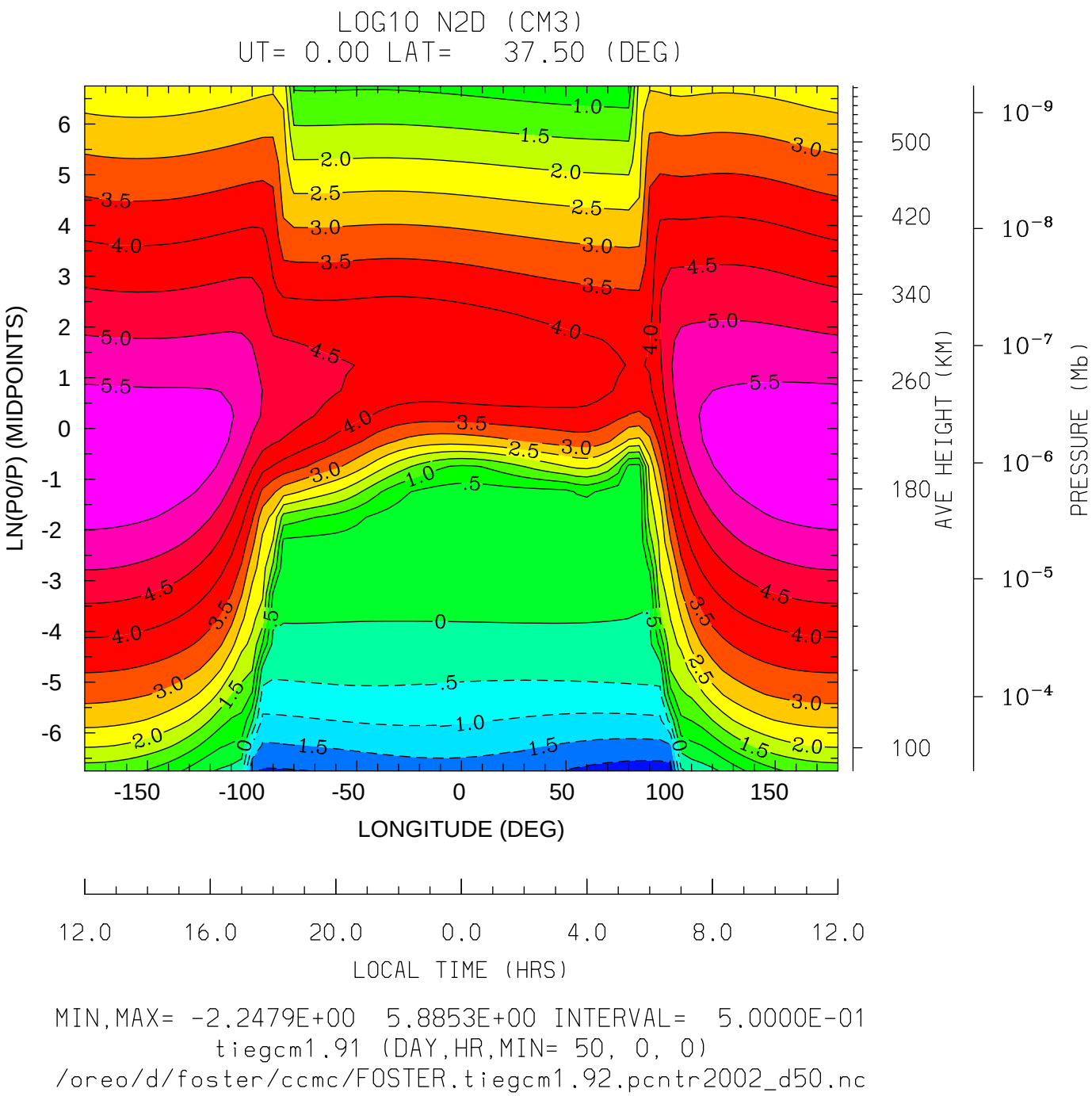

LOG10 O+ ION (CM3)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -5.0000E+00 5.6695E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

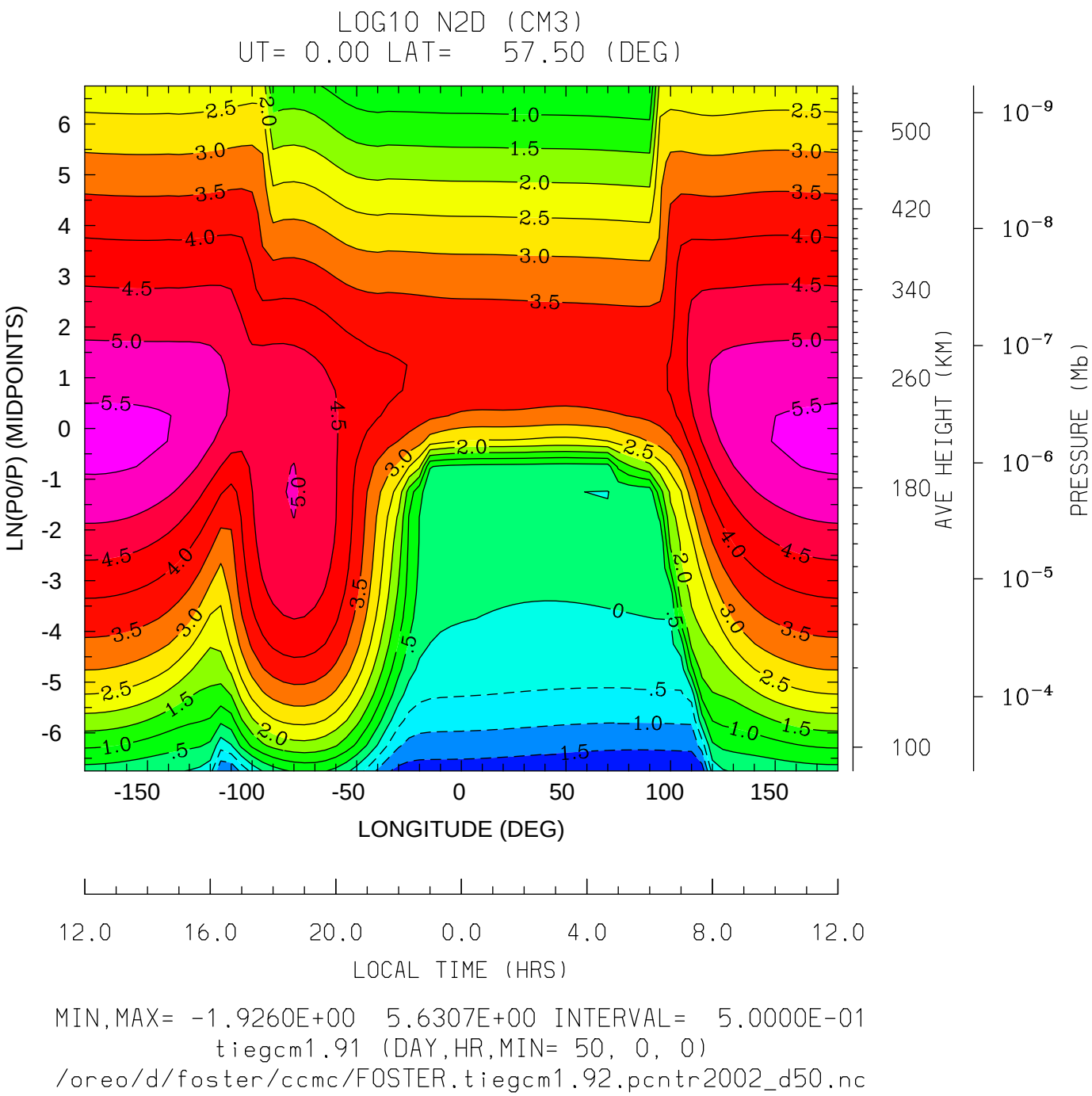

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -5.0000E+00 6.1833E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

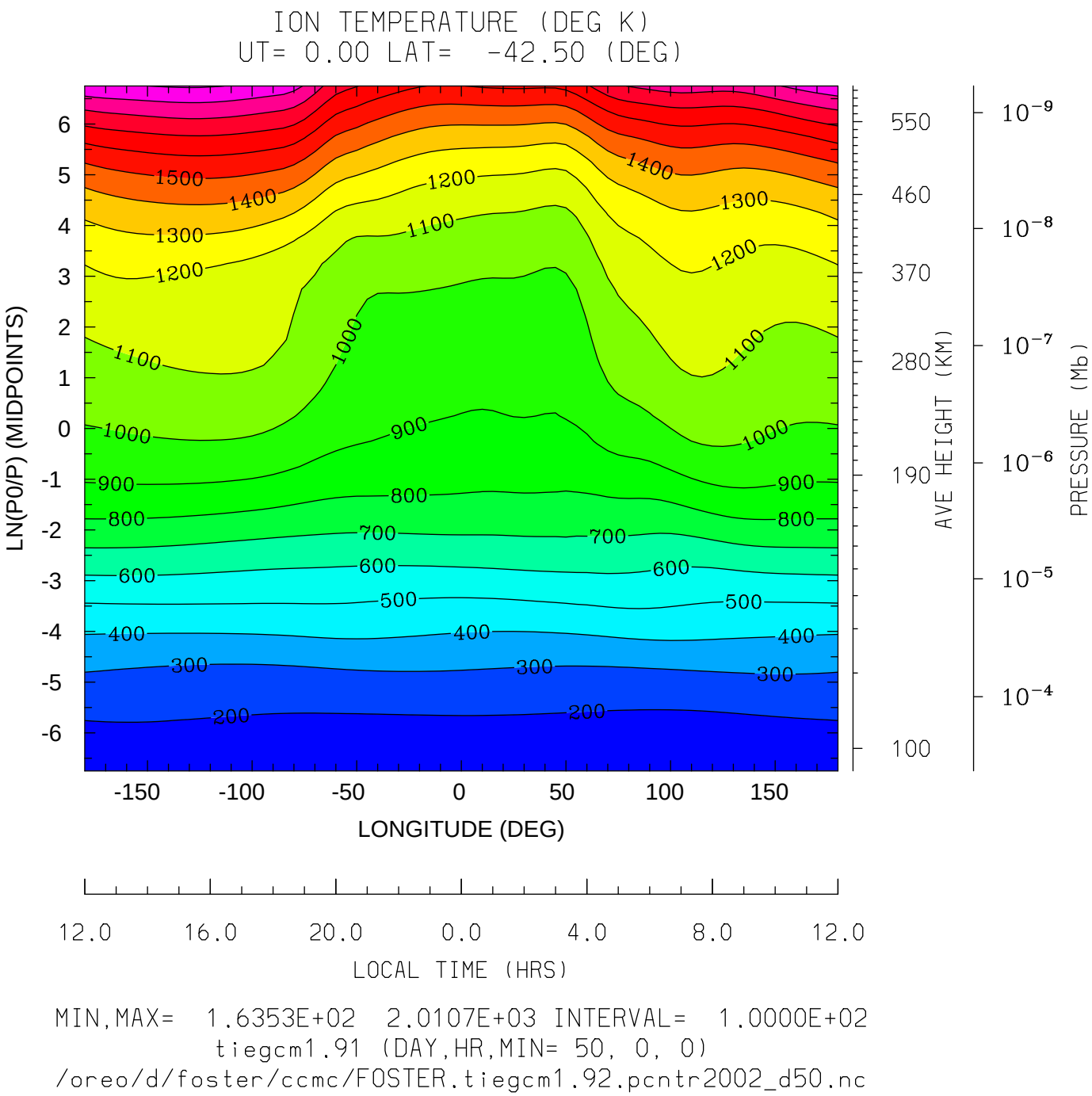

LOG10 O+ ION (CM3)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -5.0000E+00 6.0617E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


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 6.1271E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

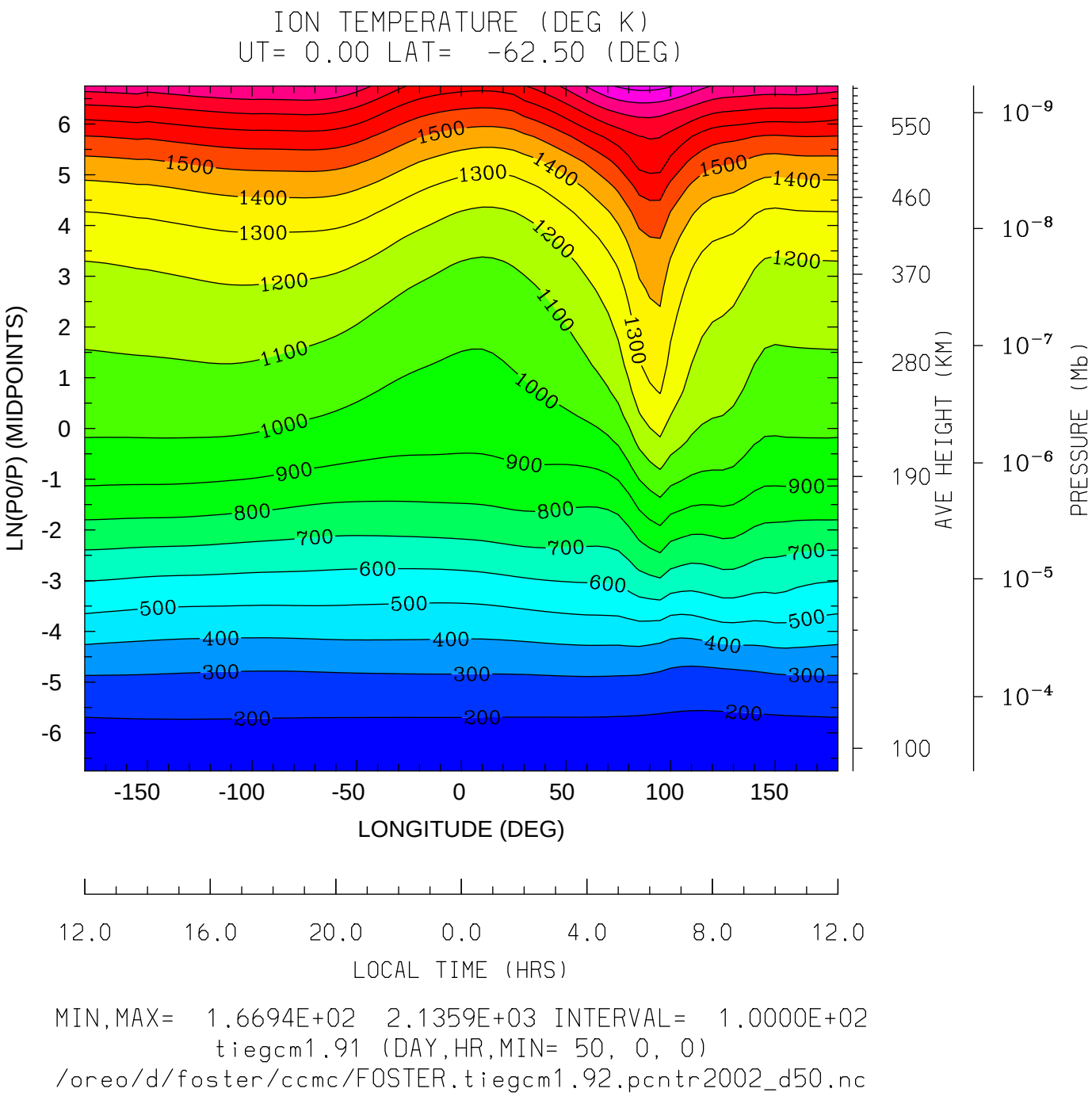

LOG10 N2D (CM3)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.8533E+00 6.1690E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


LOG10 N2D (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -2.2479E+00 5.8853E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


LOG10 N2D (CM3)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.9260E+00 5.6307E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



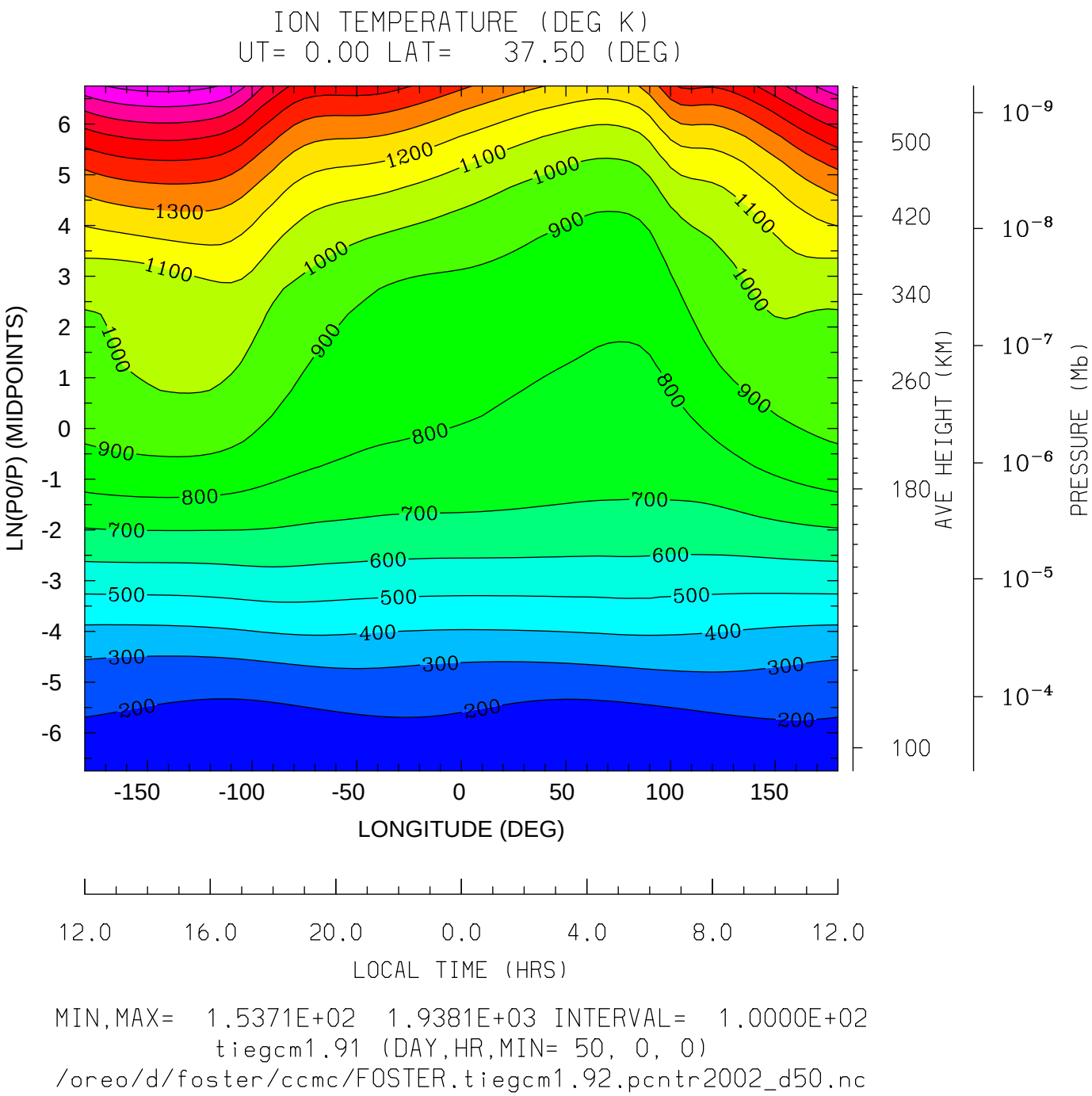
MIN,MAX= 1.6353E+02 2.0107E+03 INTERVAL= 1.0000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.6694E+02 2.1359E+03 INTERVAL= 1.0000E+02

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

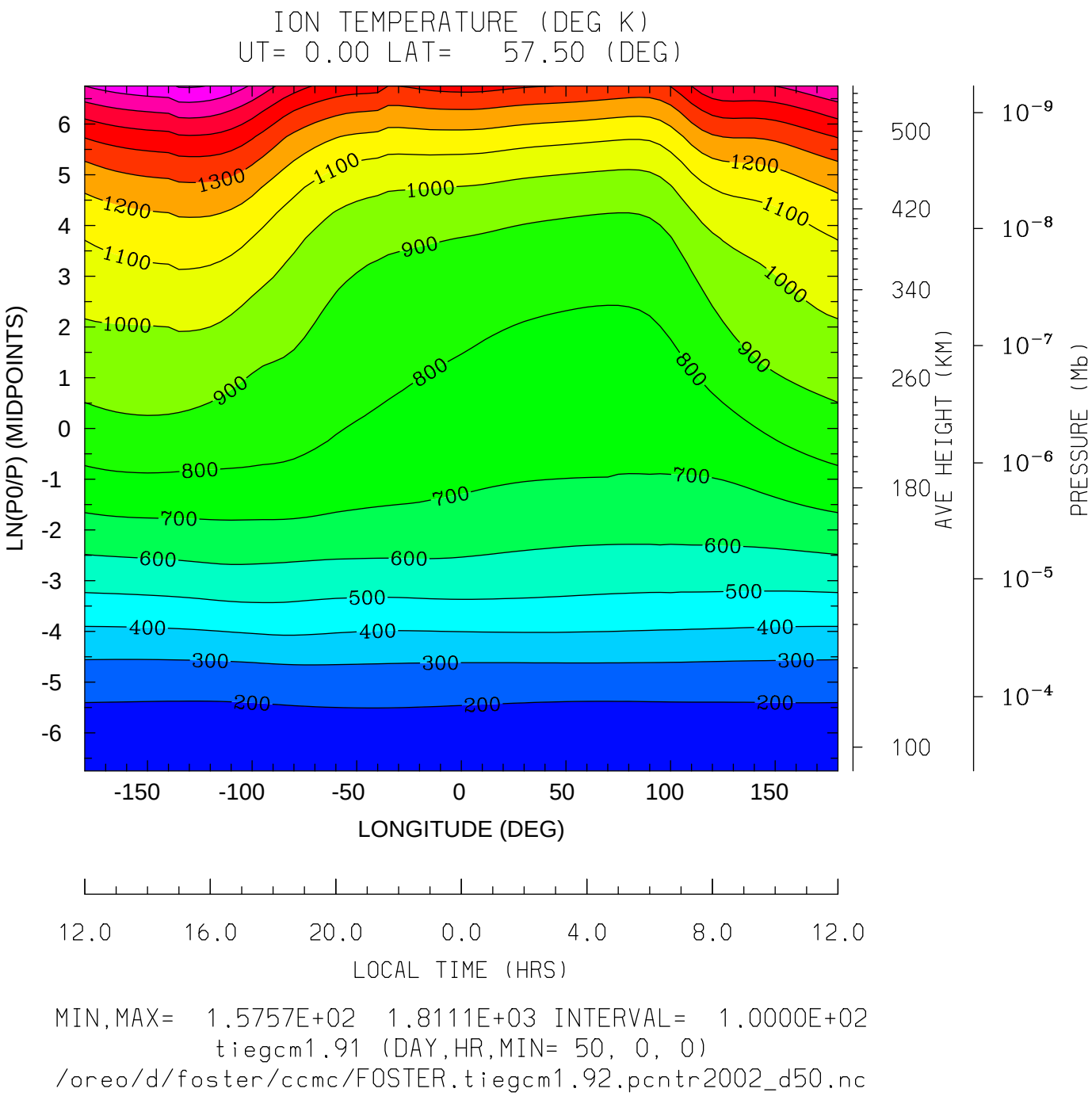
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

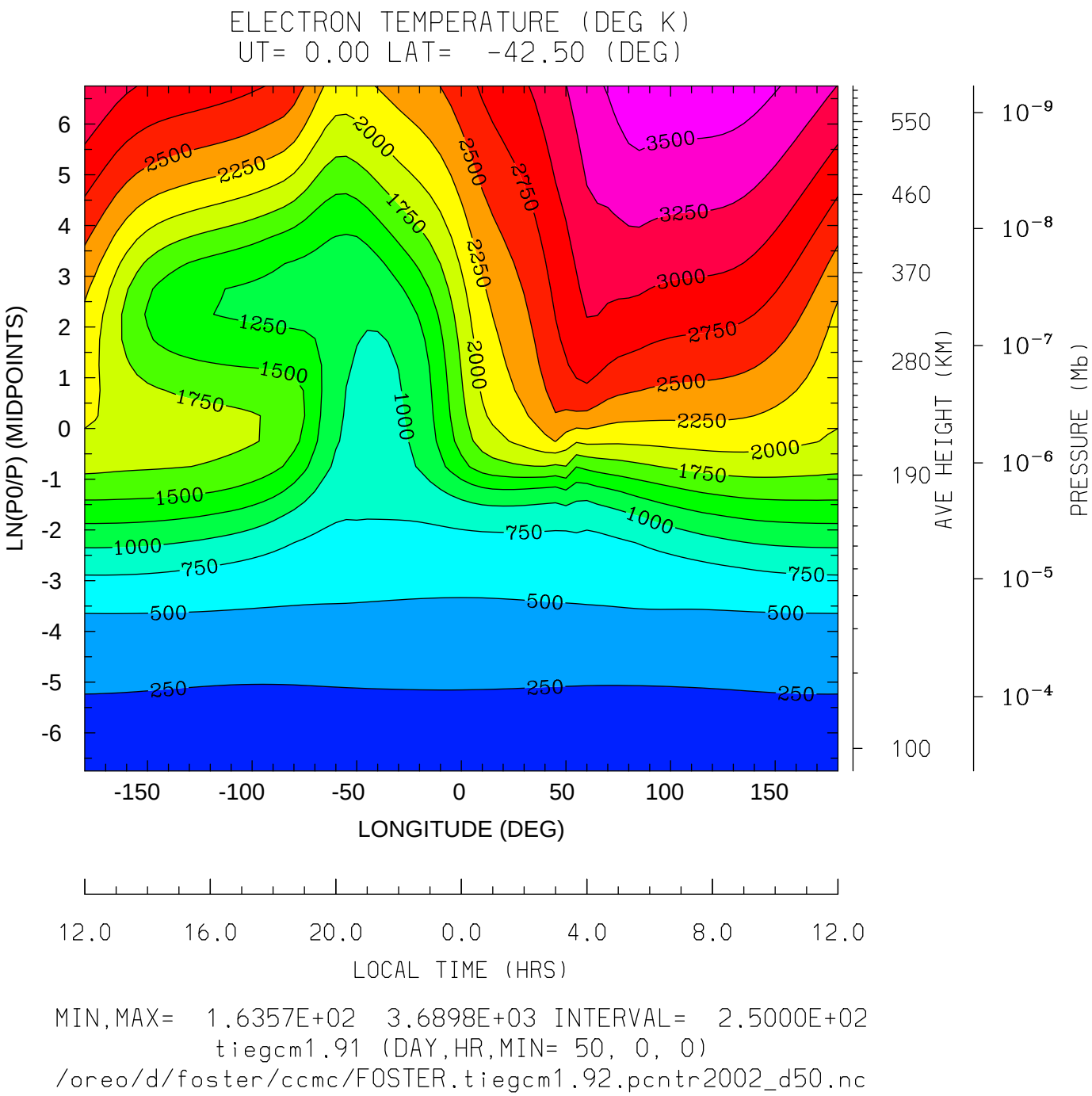


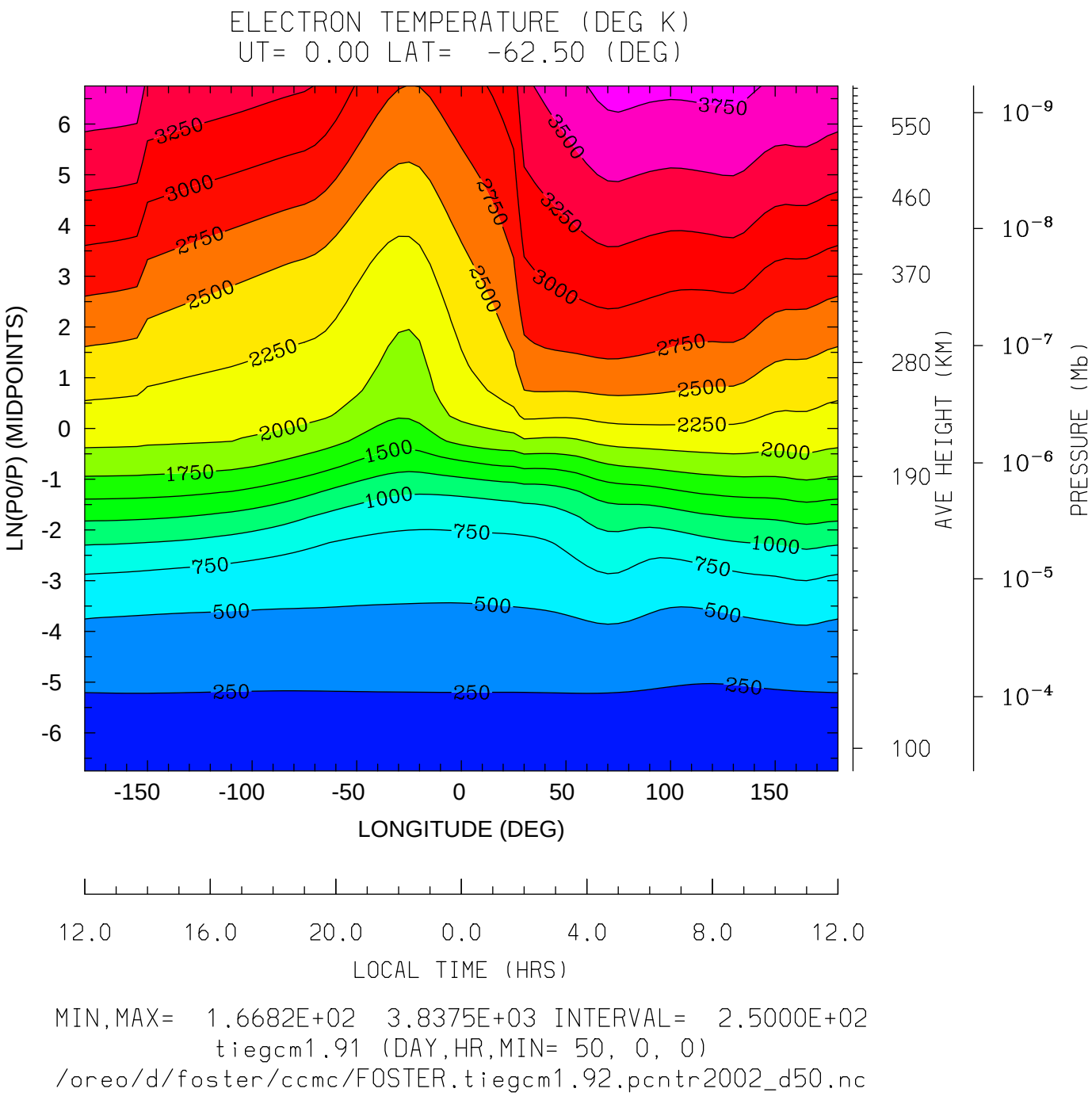
MIN,MAX= 1.5371E+02 1.9381E+03 INTERVAL= 1.0000E+02

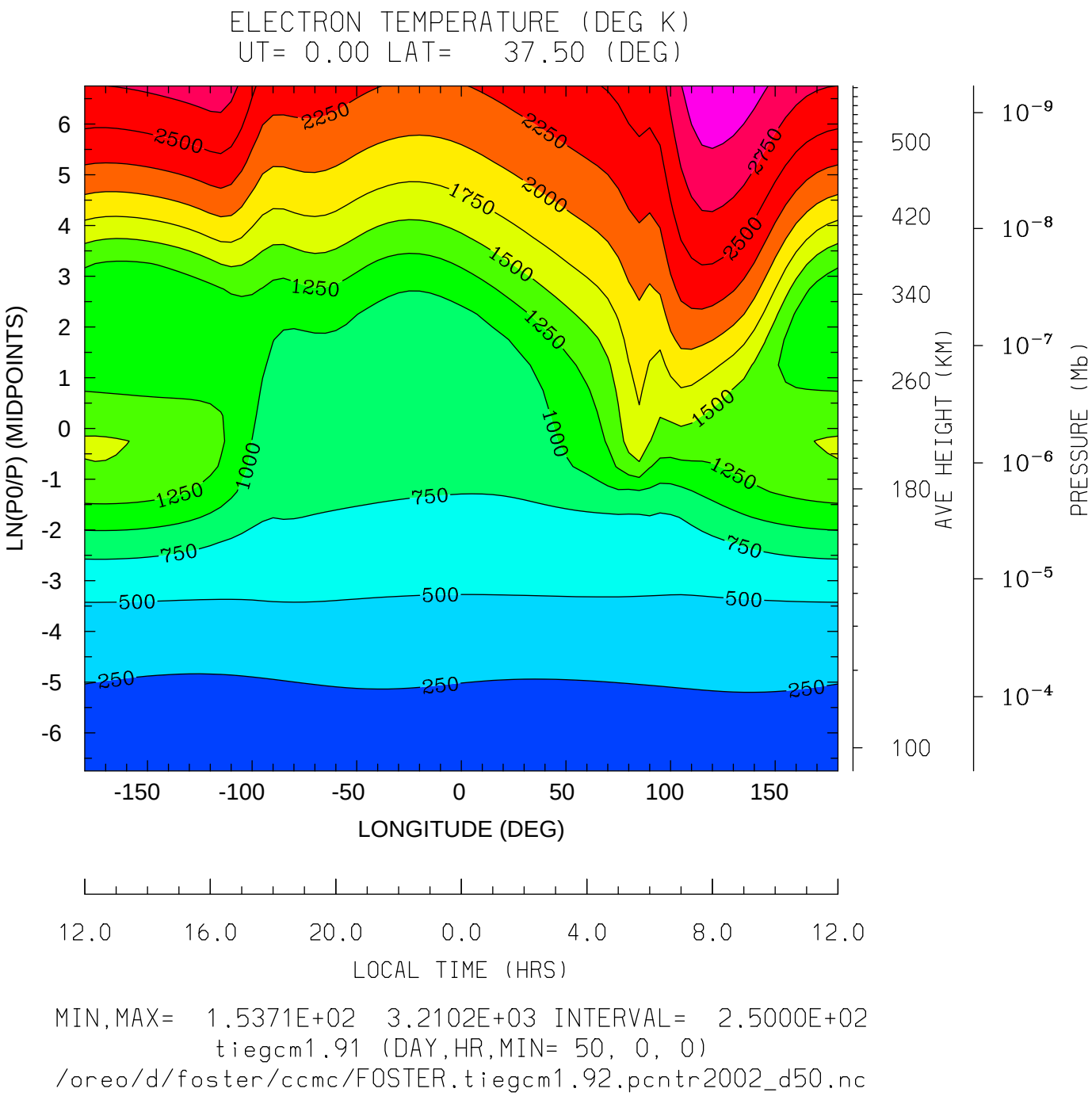
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= 1.5757E+02 1.8111E+03 INTERVAL= 1.0000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= 1.6357E+02 3.6898E+03 INTERVAL= 2.5000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

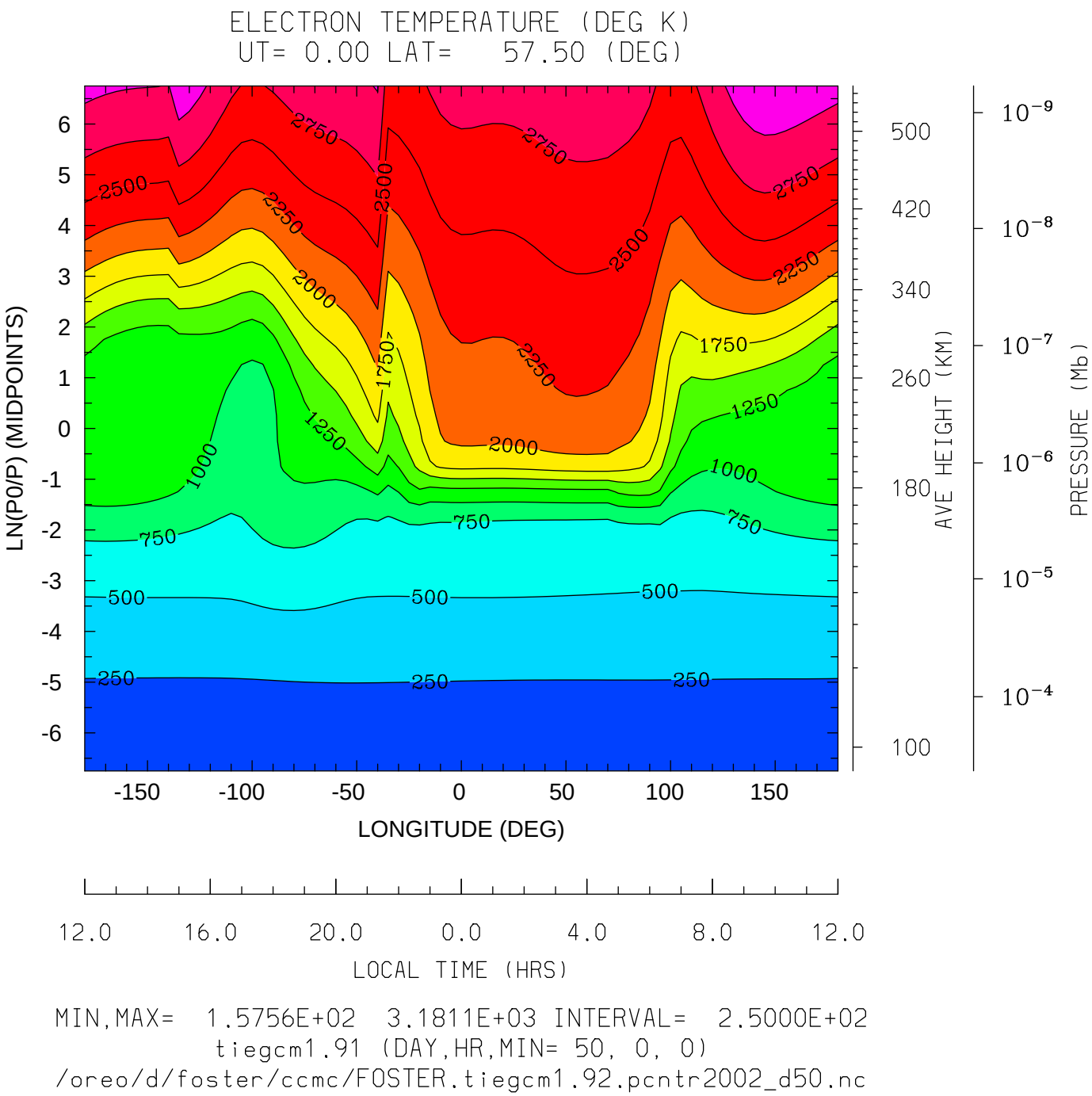

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.6682E+02 3.8375E+03 INTERVAL= 2.5000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

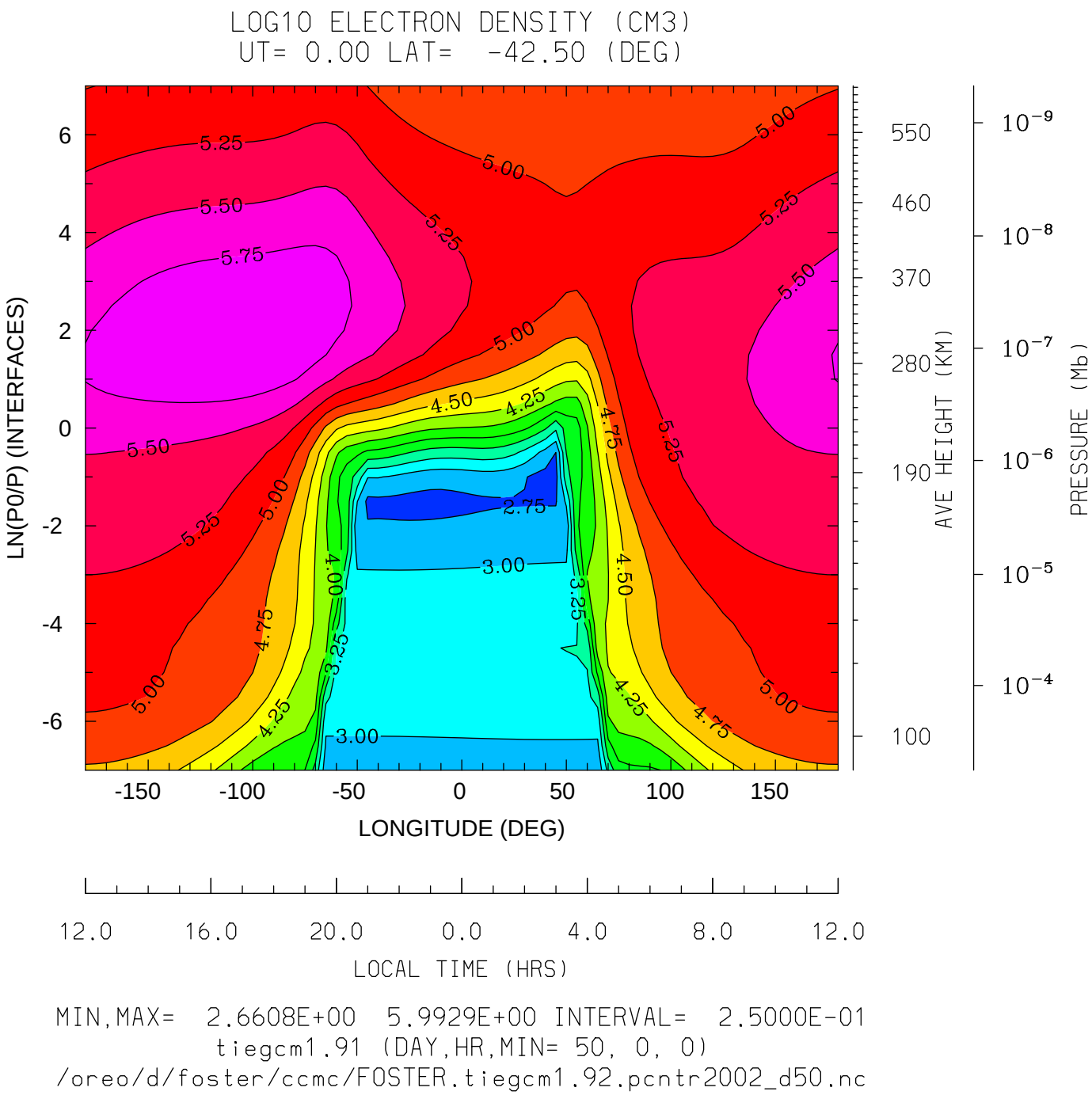


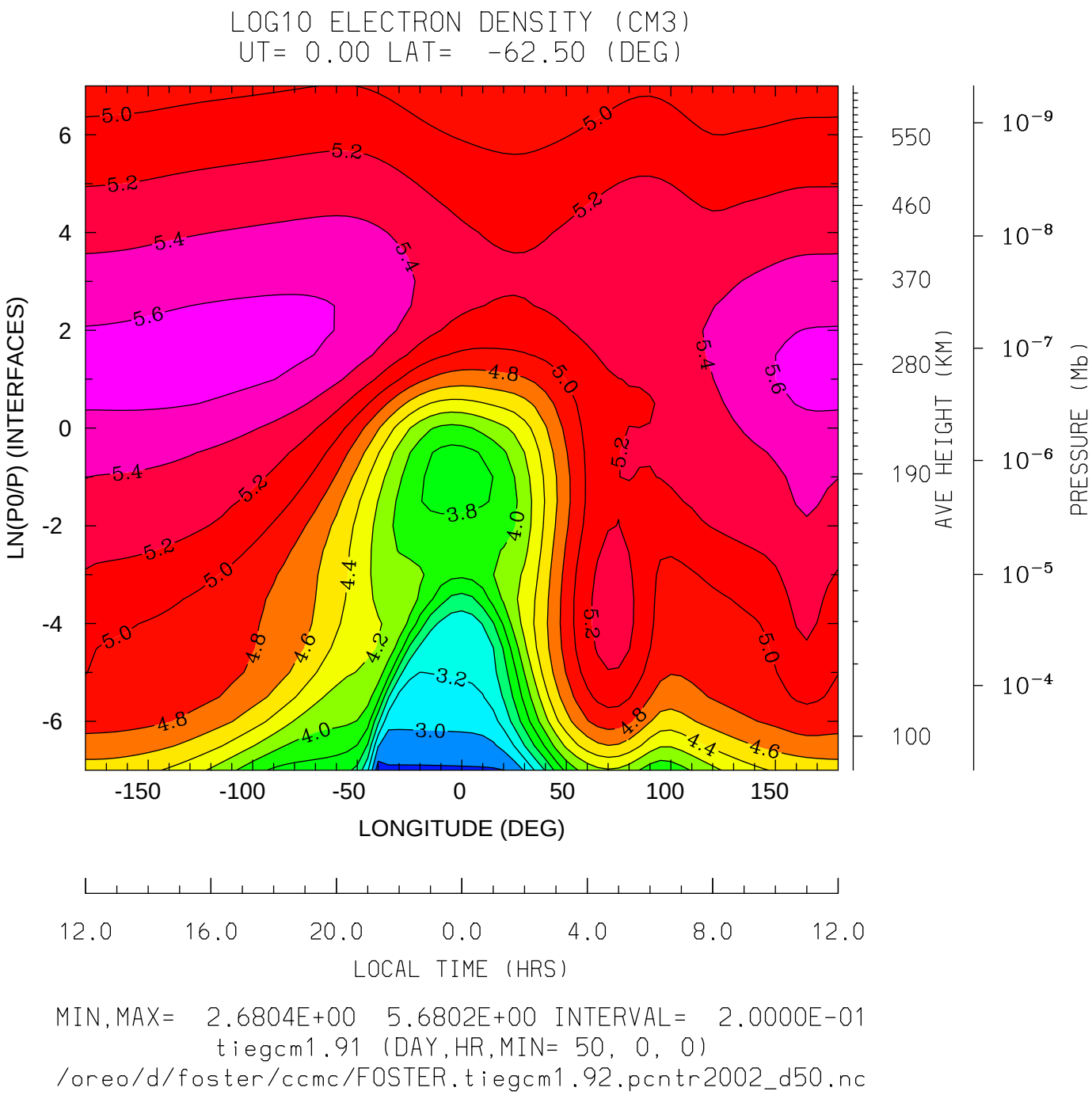
MIN,MAX= 1.5371E+02 3.2102E+03 INTERVAL= 2.5000E+02

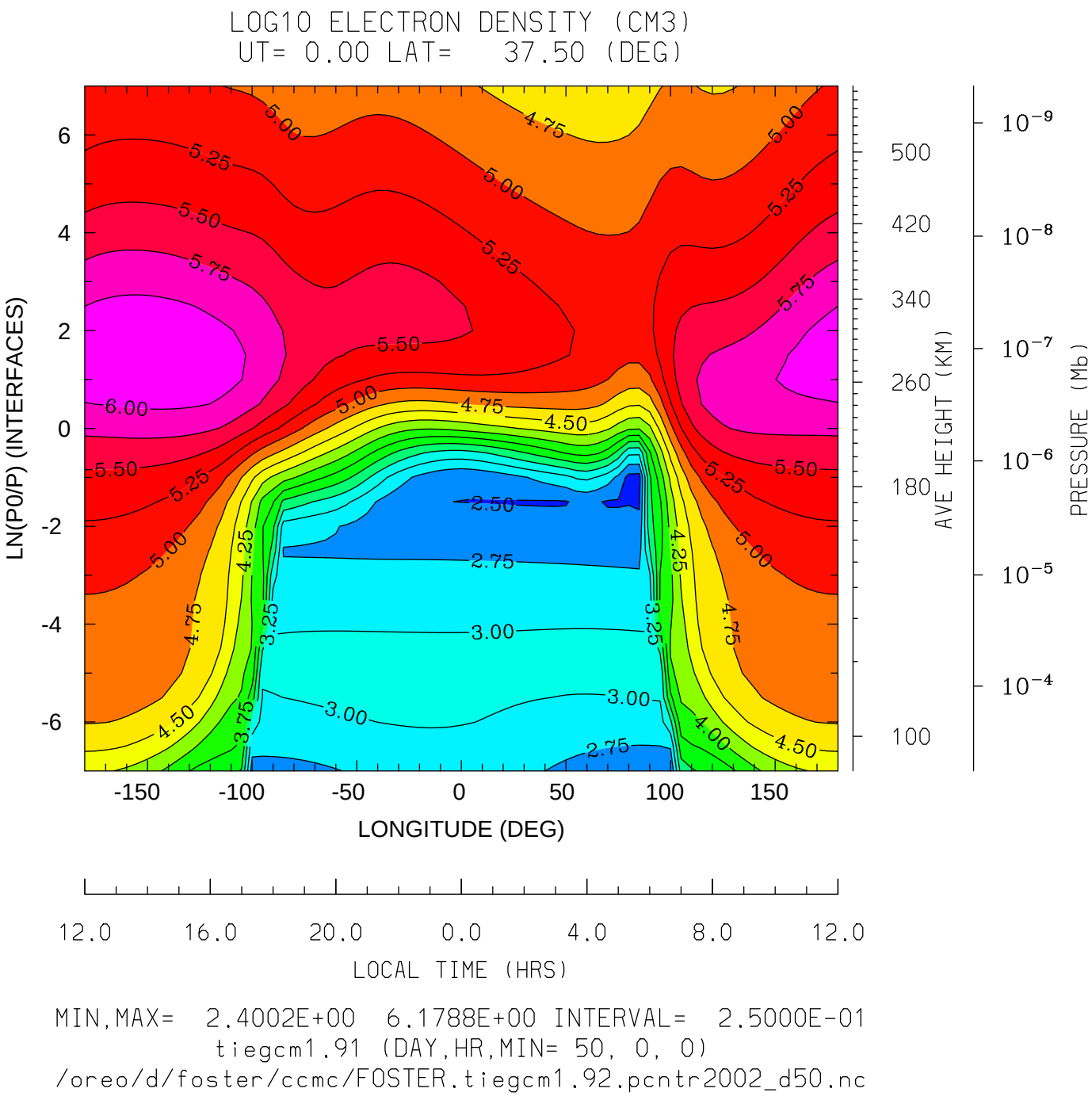
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

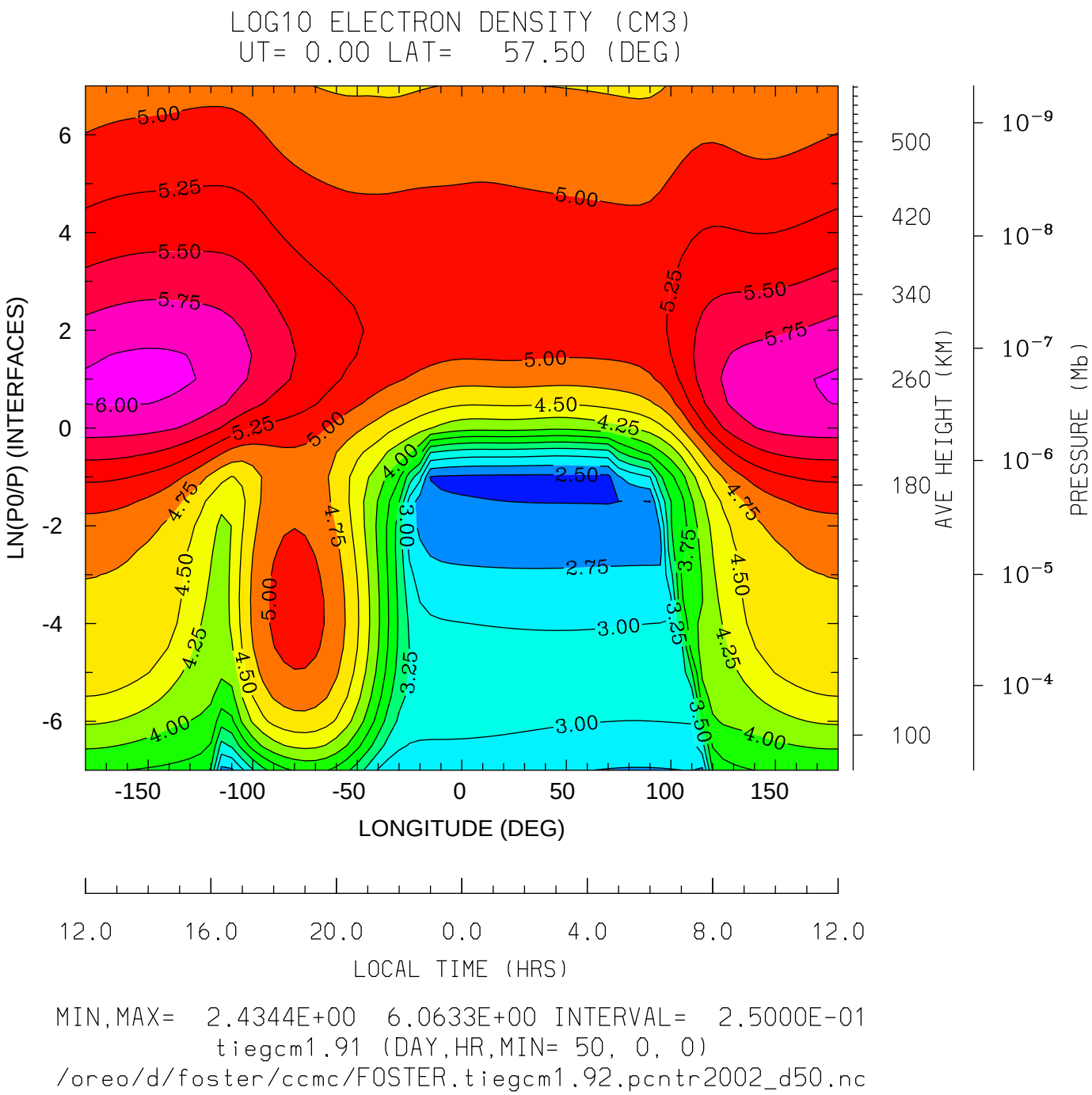
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

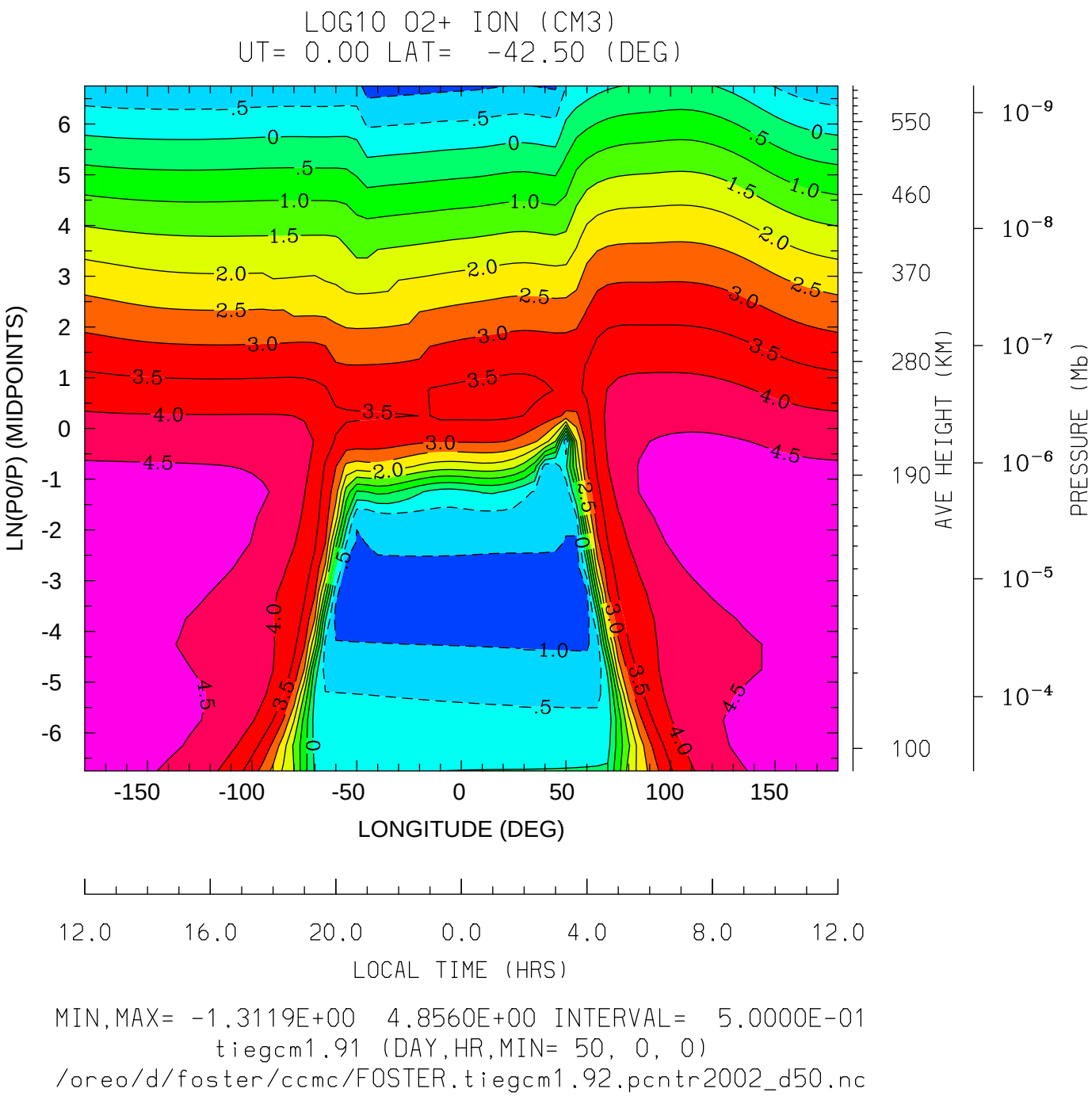

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= 1.5756E+02 3.1811E+03 INTERVAL= 2.5000E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

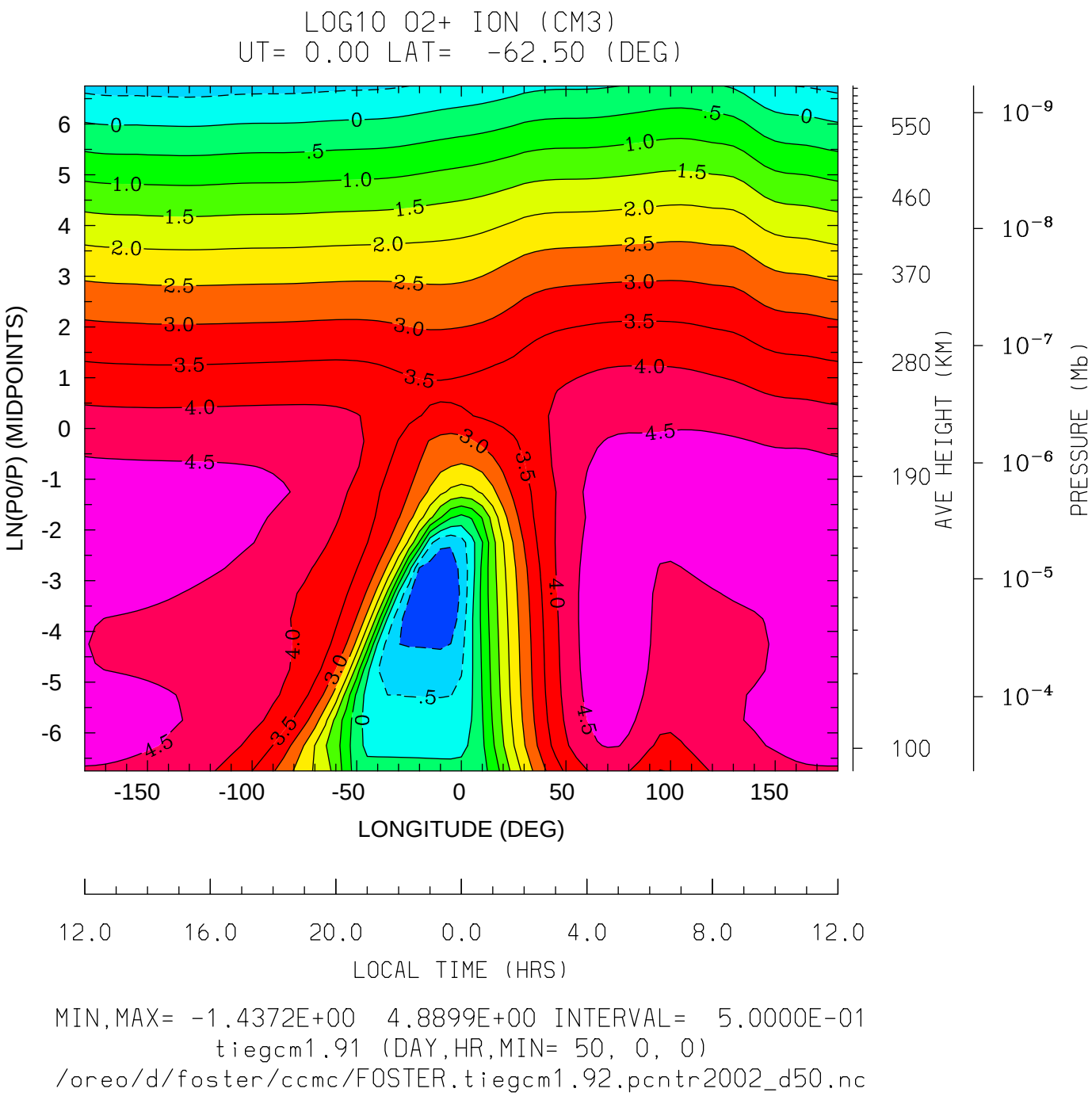

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 2.6608E+00 5.9929E+00 INTERVAL= 2.5000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

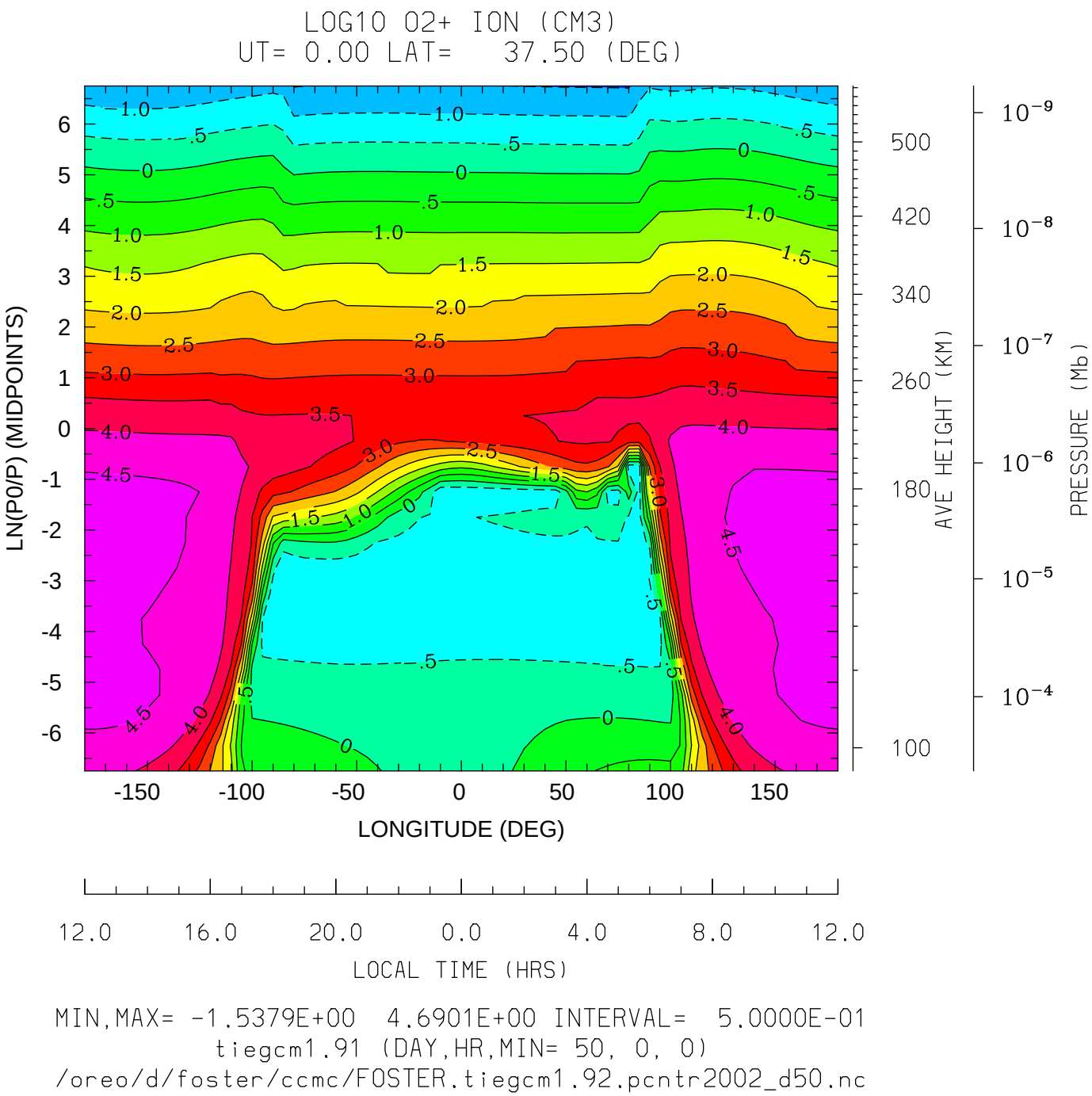

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 2.6804E+00 5.6802E+00 INTERVAL= 2.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

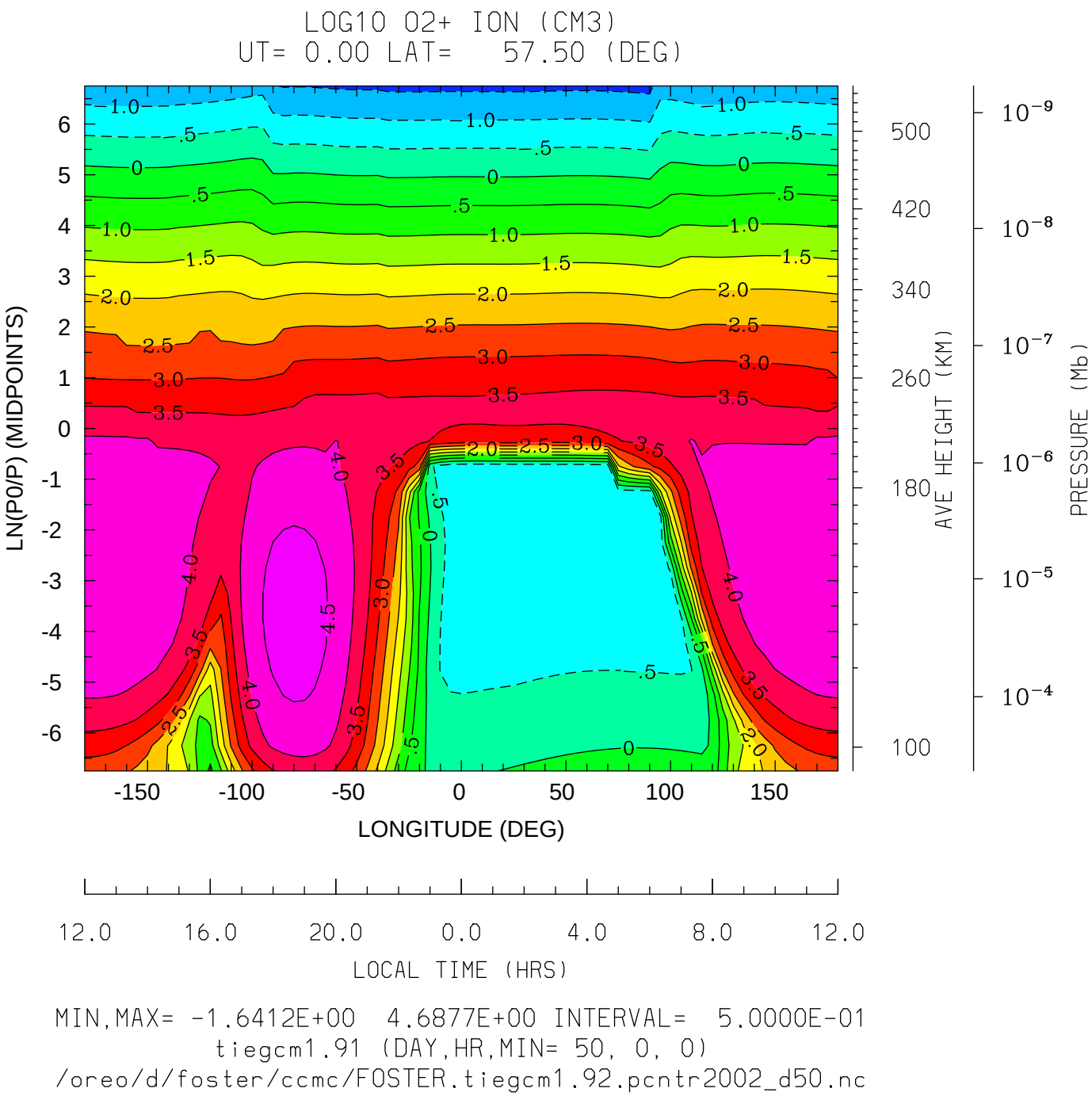

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 2.4002E+00 6.1788E+00 INTERVAL= 2.5000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

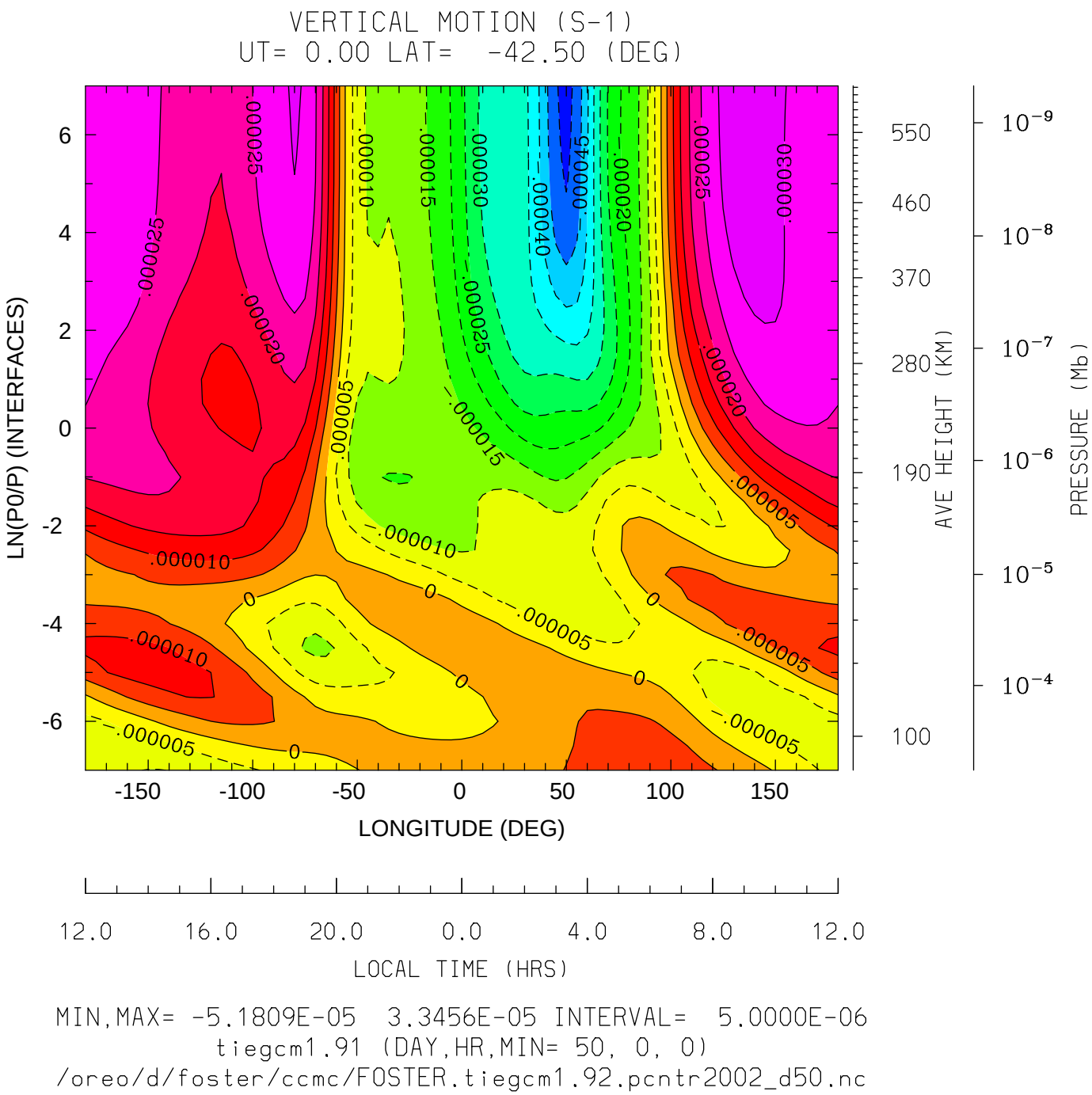

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= 2.4344E+00 6.0633E+00 INTERVAL= 2.5000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

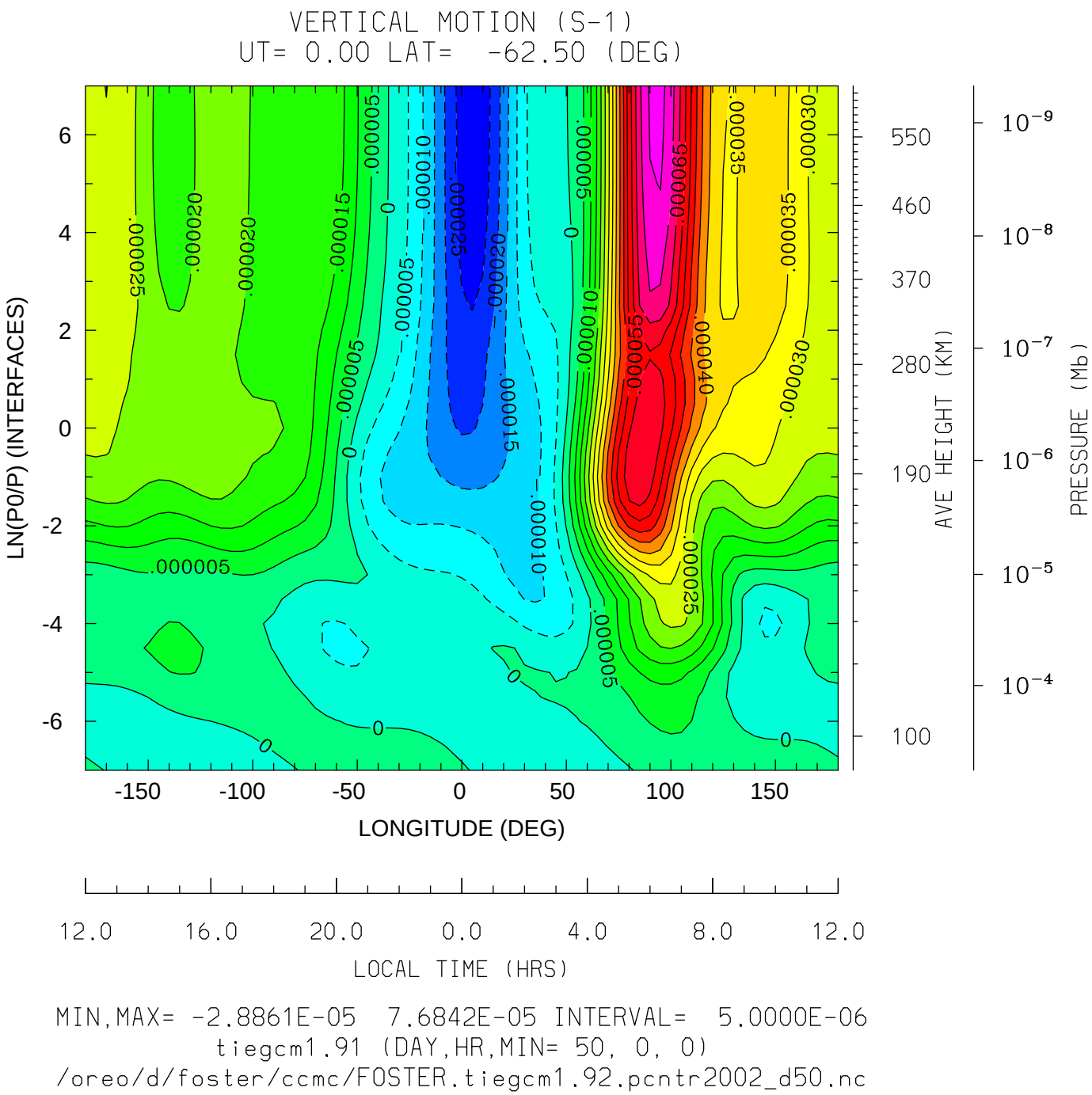

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -42.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -1.3119E+00 4.8560E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

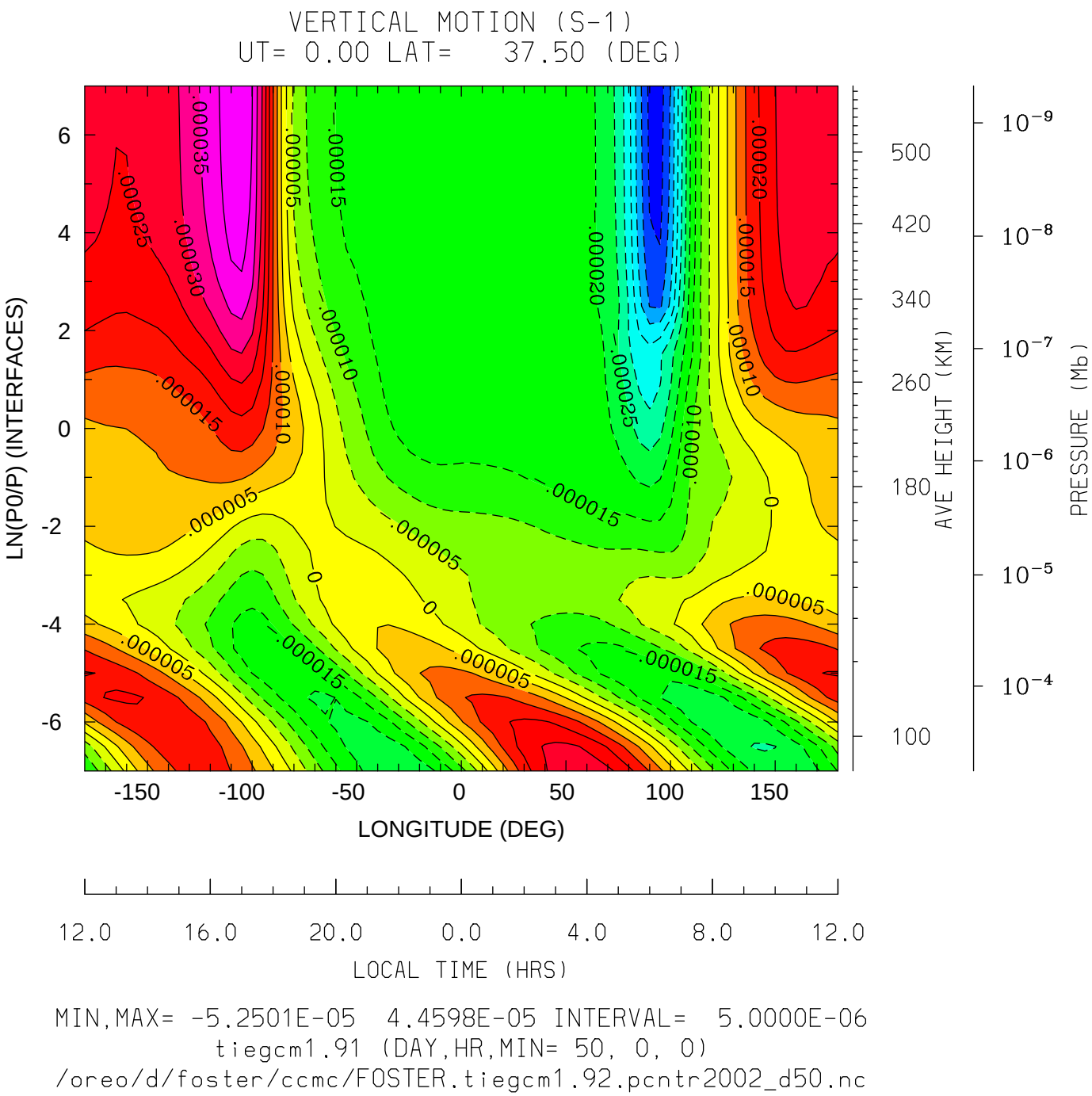

LOG10 O2+ ION (CM3)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (MIDPOINTS)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.4372E+00 4.8899E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


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= -1.5379E+00 4.6901E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= -1.6412E+00 4.6877E+00 INTERVAL= 5.0000E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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= -5.1809E-05 3.3456E-05 INTERVAL= 5.0000E-06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

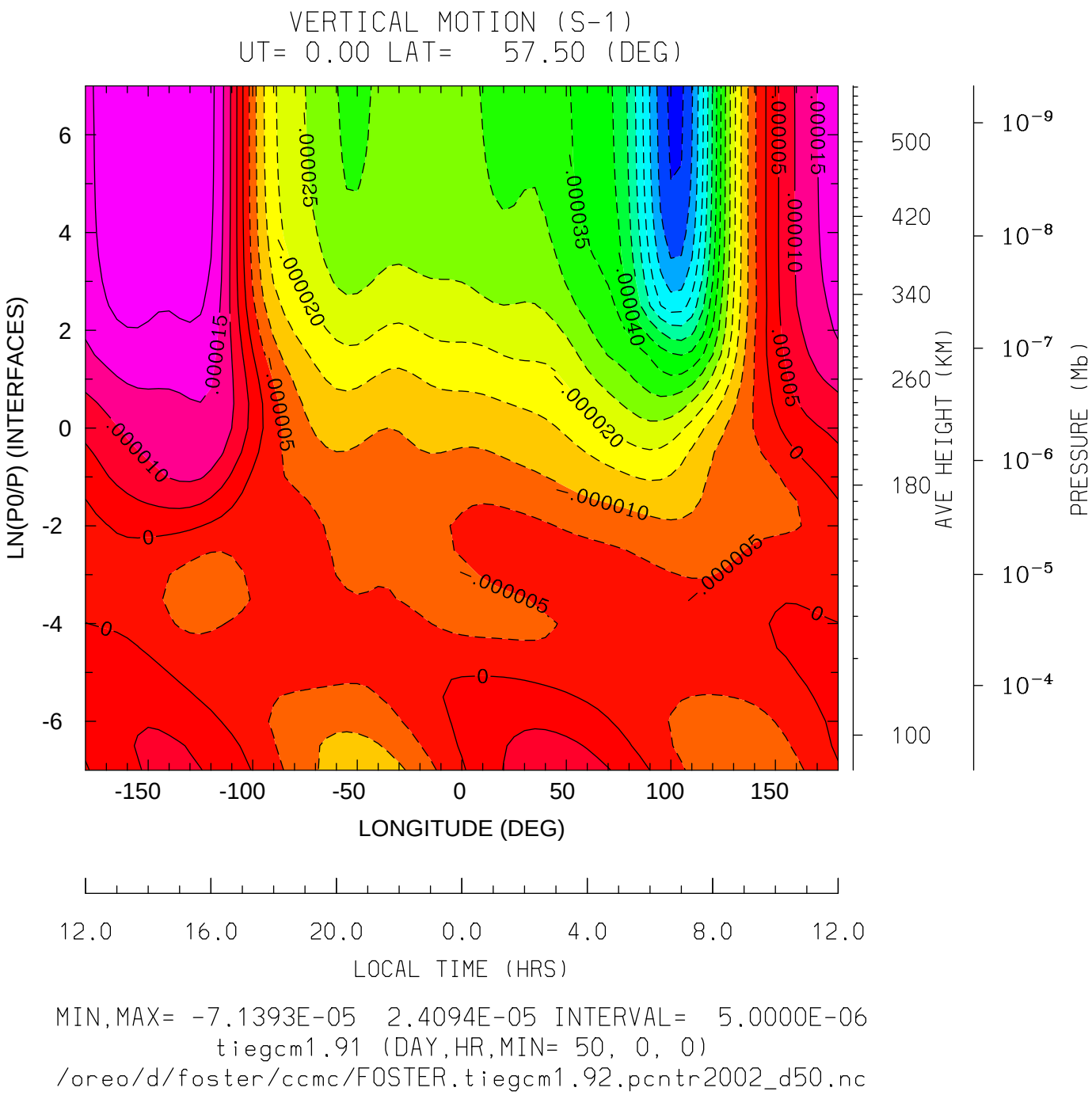

VERTICAL MOTION (S-1)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
-150
-100
-50
0
50
100
150
LONGITUDE (DEG)
12.0
16.0
20.0
0.0
4.0
8.0
12.0
LOCAL TIME (HRS)
AVE HEIGHT (KM)
550
460
370
280
190
100
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
MIN,MAX= -2.8861E-05 7.6842E-05 INTERVAL= 5.0000E-06
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= -5.2501E-05 4.4598E-05 INTERVAL= 5.0000E-06

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

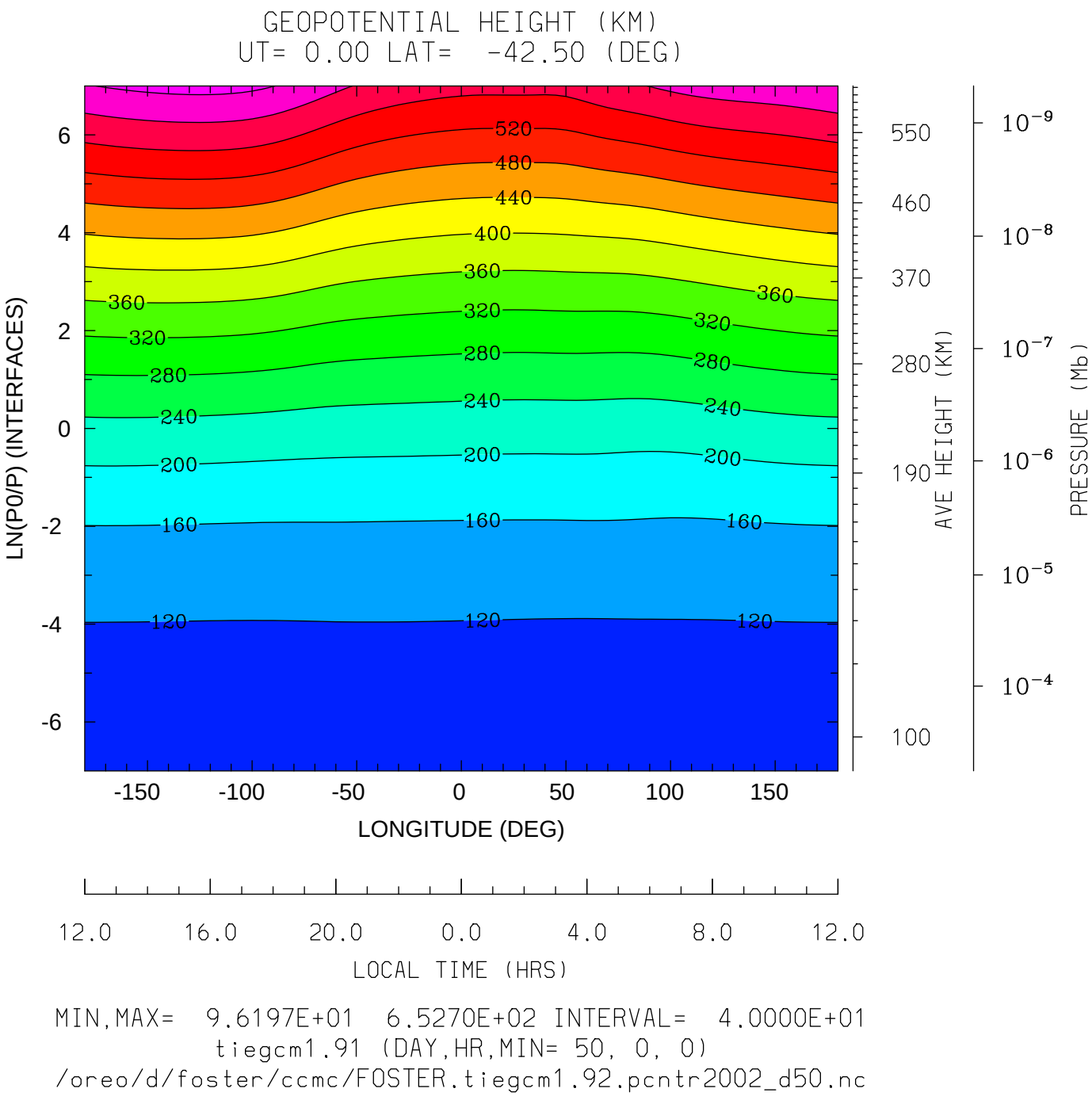
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

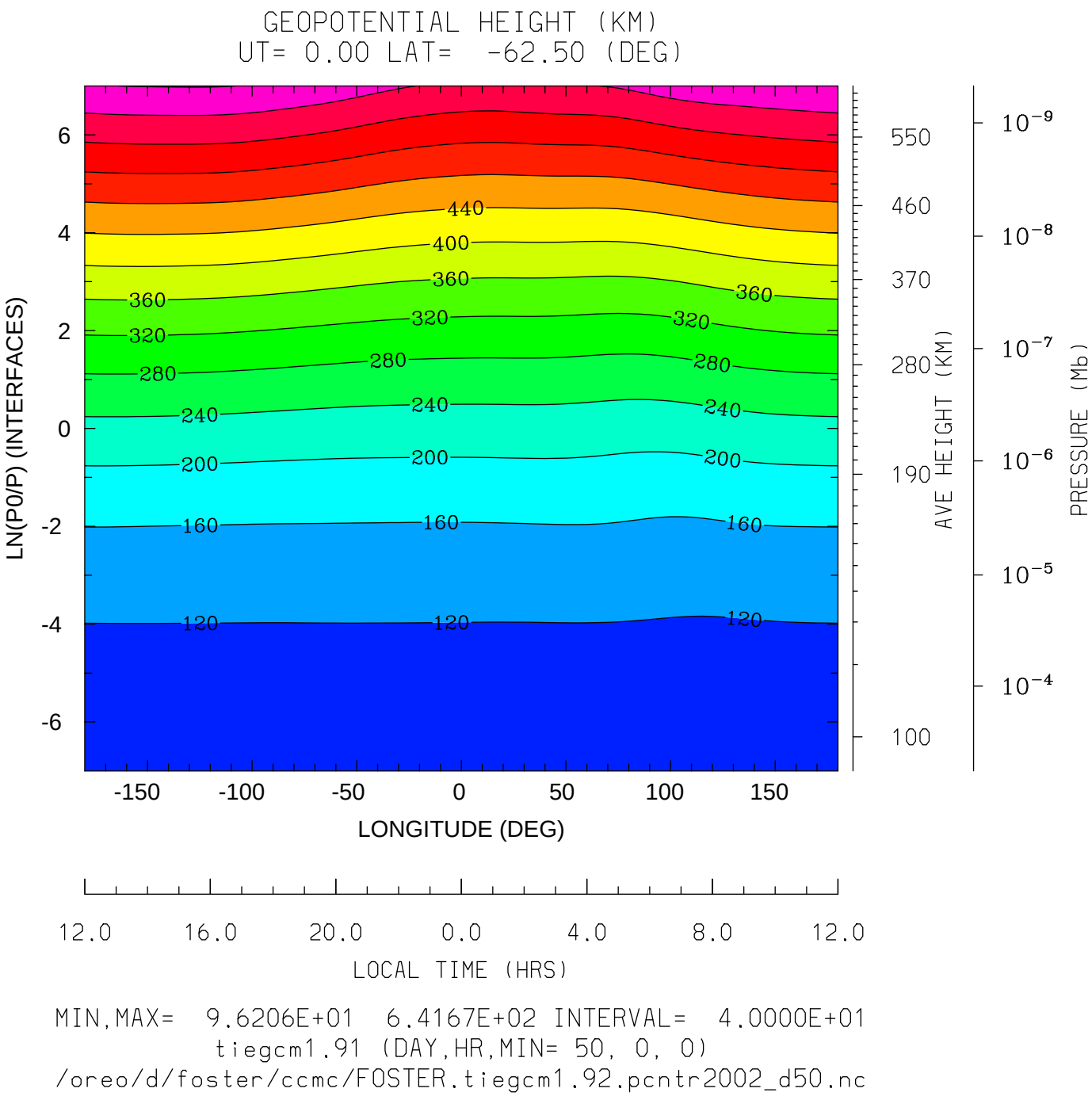


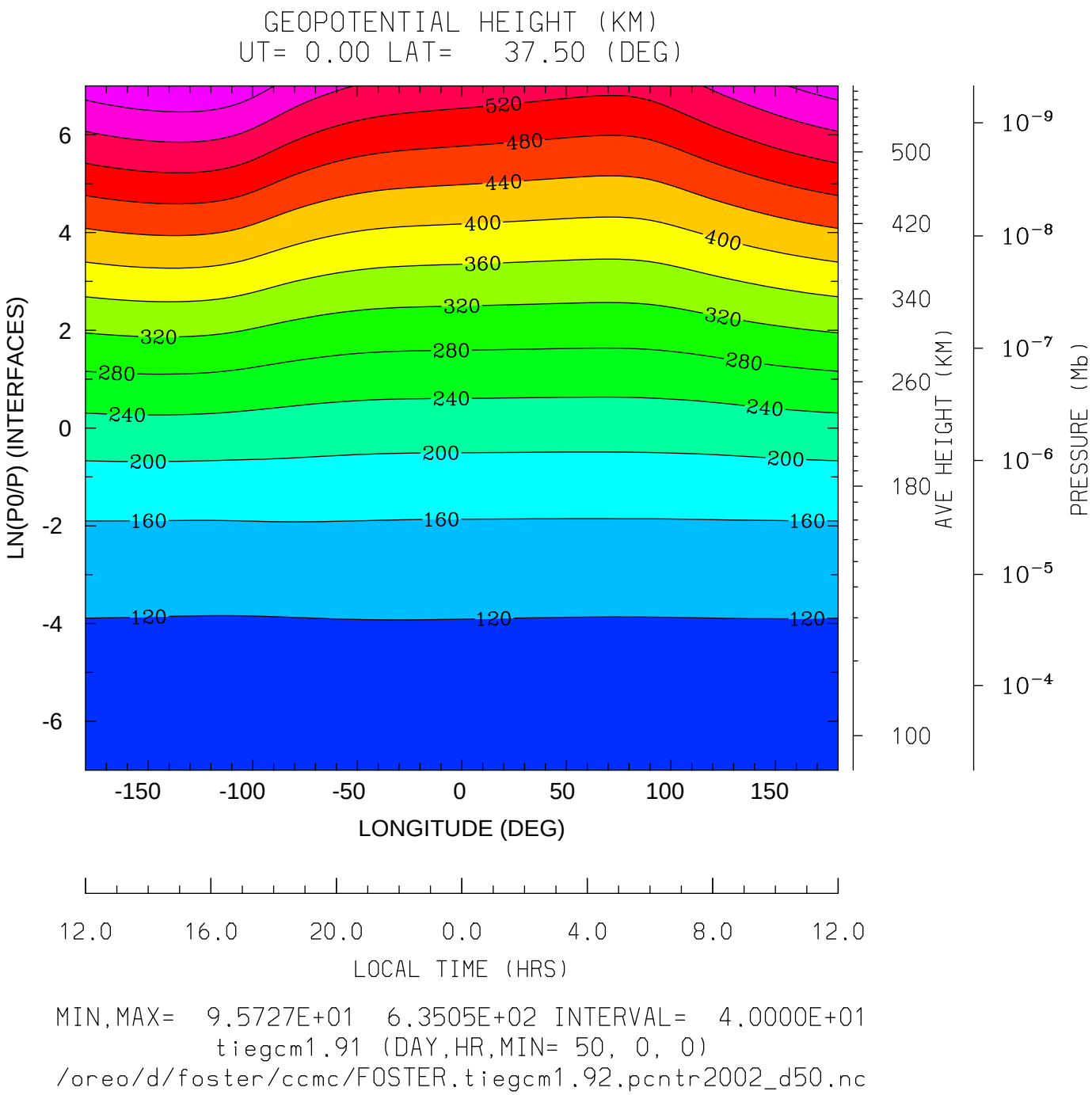
MIN,MAX= -7.1393E-05 2.4094E-05 INTERVAL= 5.0000E-06

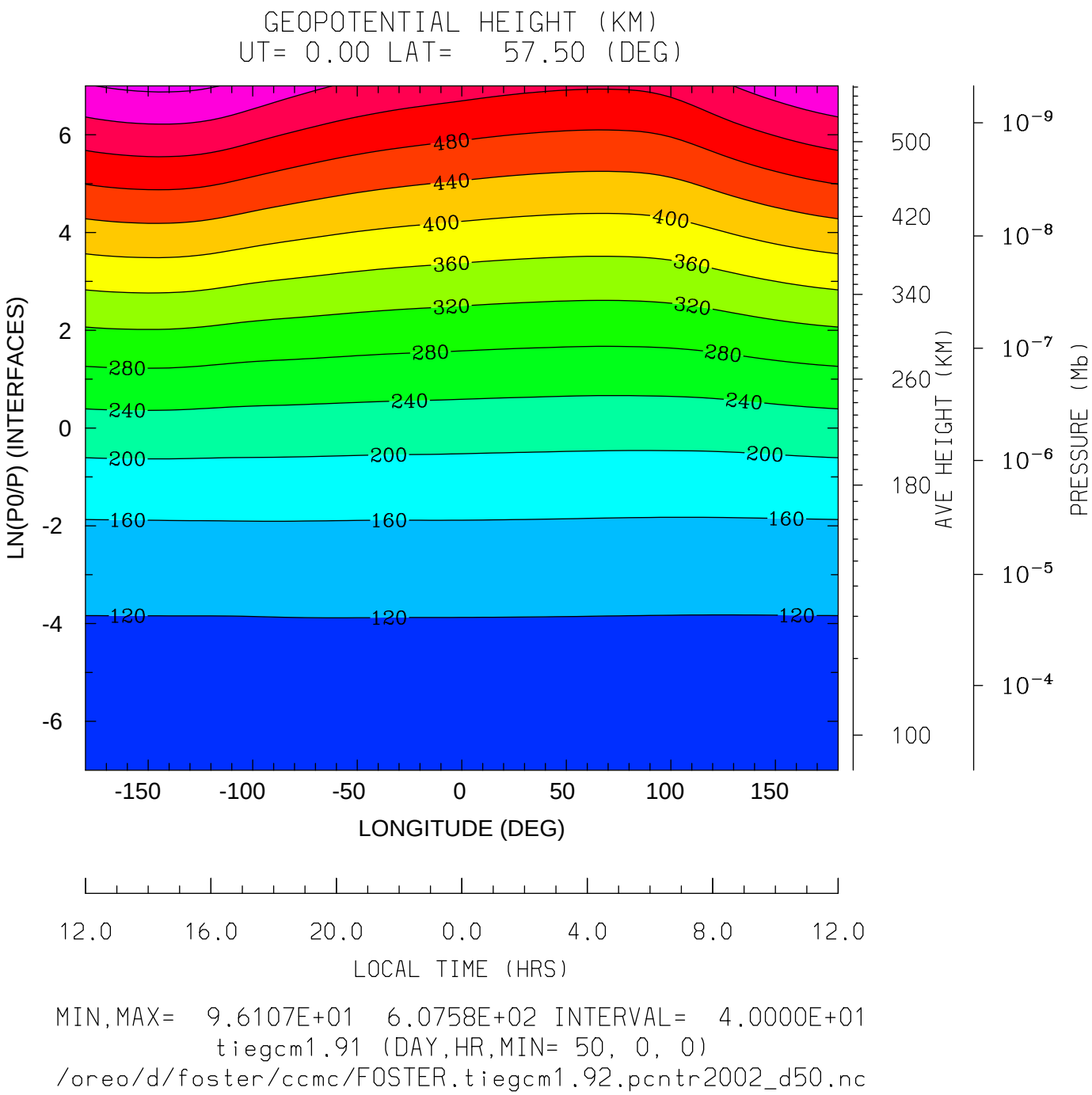
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.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 6.5270E+02 INTERVAL= 4.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
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= 9.6206E+01 6.4167E+02 INTERVAL= 4.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

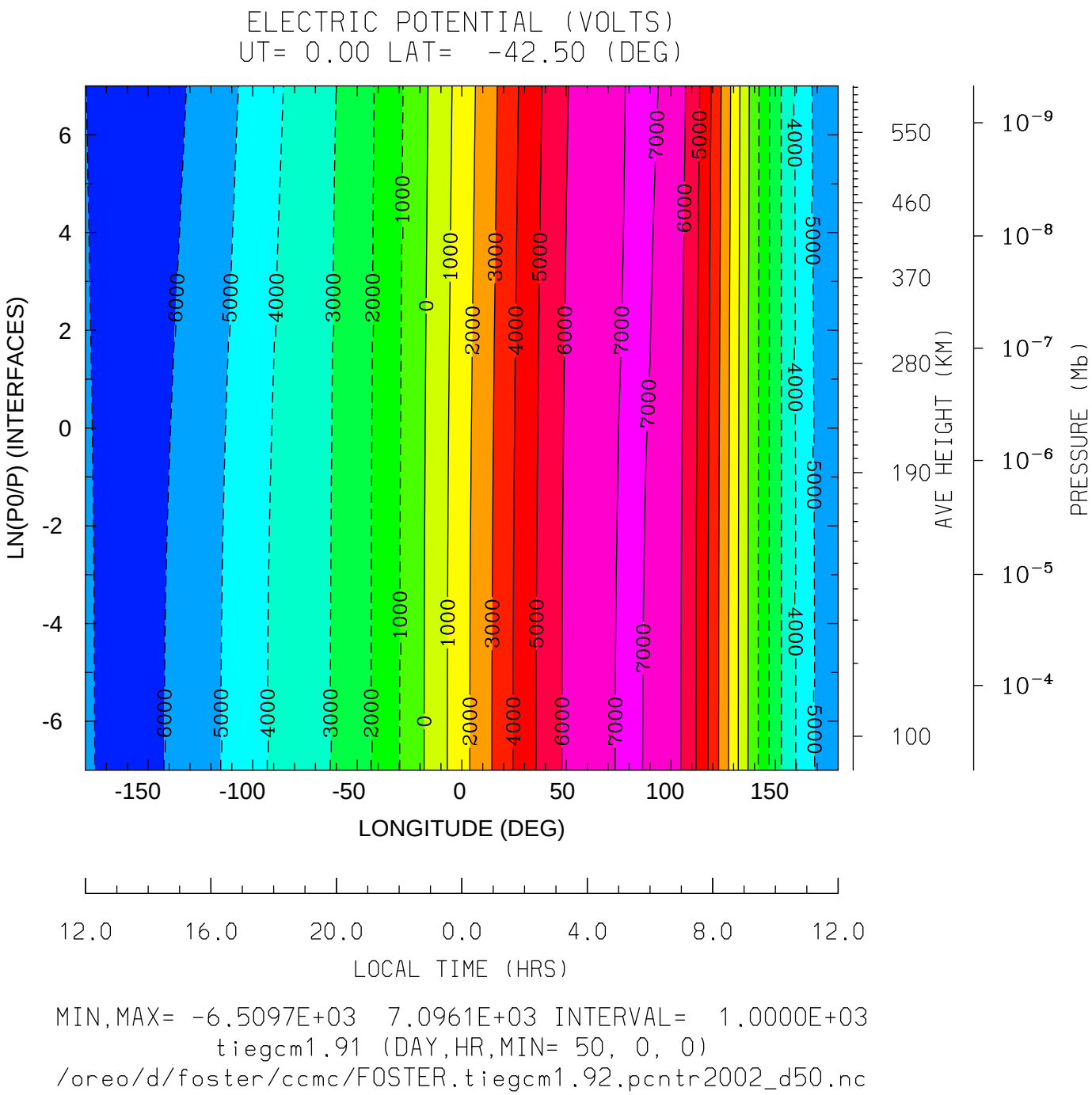

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 37.50 (DEG)
LN(P0/P) (INTERFACES)
6
4
2
0
-2
-4
-6
520
480
440
400
360
320
280
240
200
160
120
-150
-100
-50
0
50
100
150
LONGITUDE (DEG)
500
420
340
260
180
100
AVE HEIGHT (KM)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
PRESSURE (Mb)
12.0
16.0
20.0
0.0
4.0
8.0
12.0
LOCAL TIME (HRS)
MIN,MAX= 9.5727E+01 6.3505E+02 INTERVAL= 4.0000E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

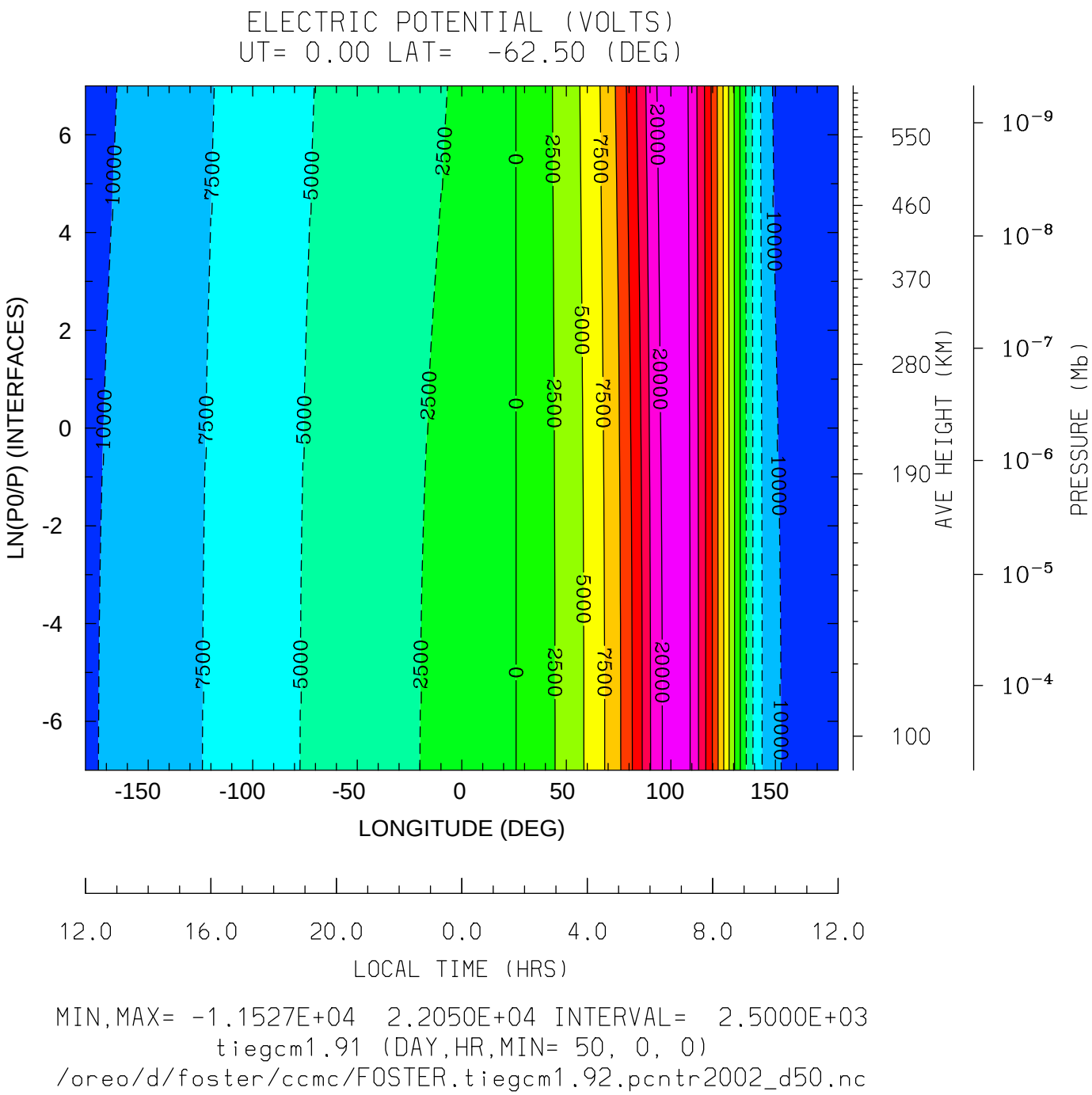


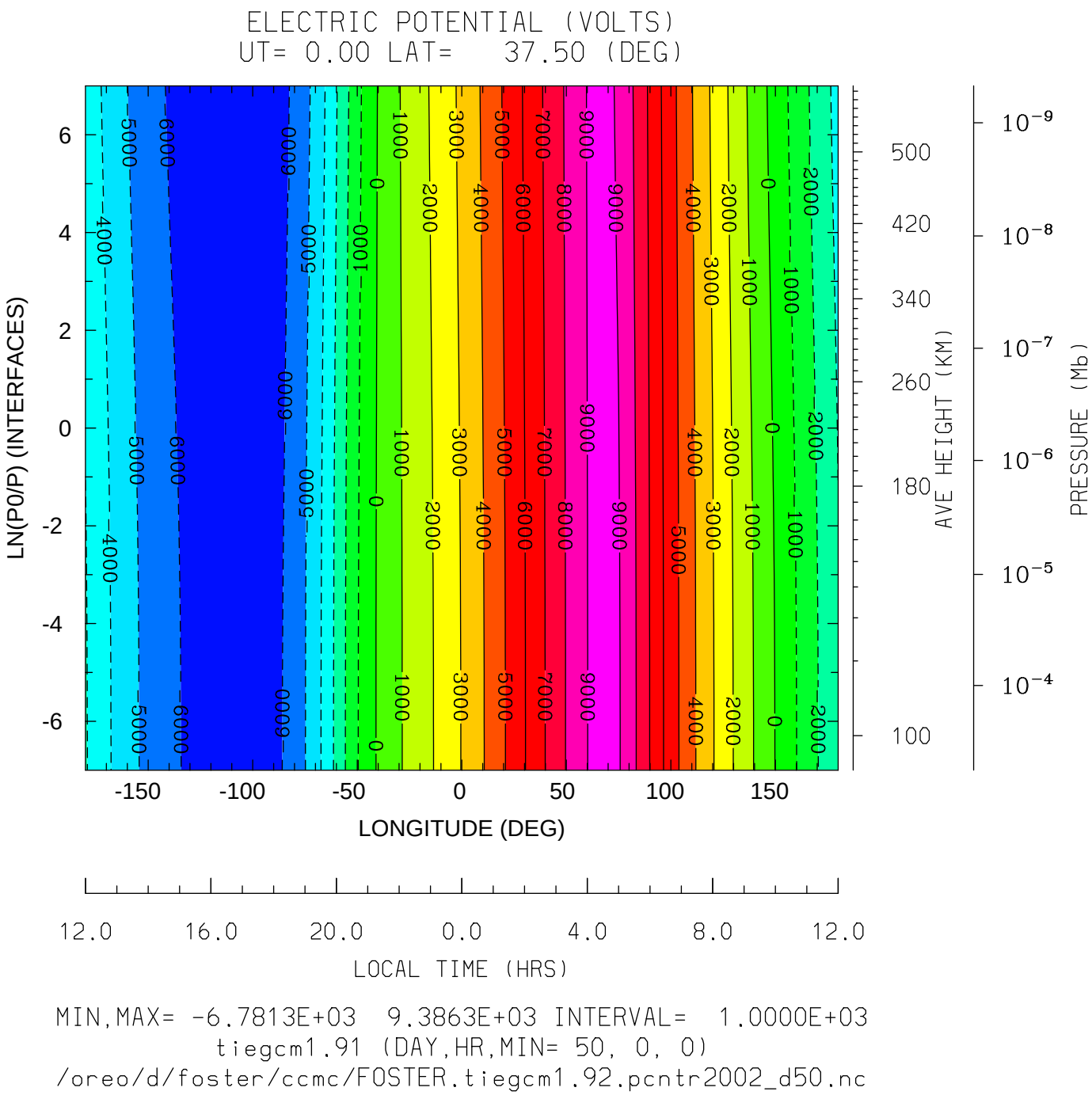
MIN,MAX= 9.6107E+01 6.0758E+02 INTERVAL= 4.0000E+01

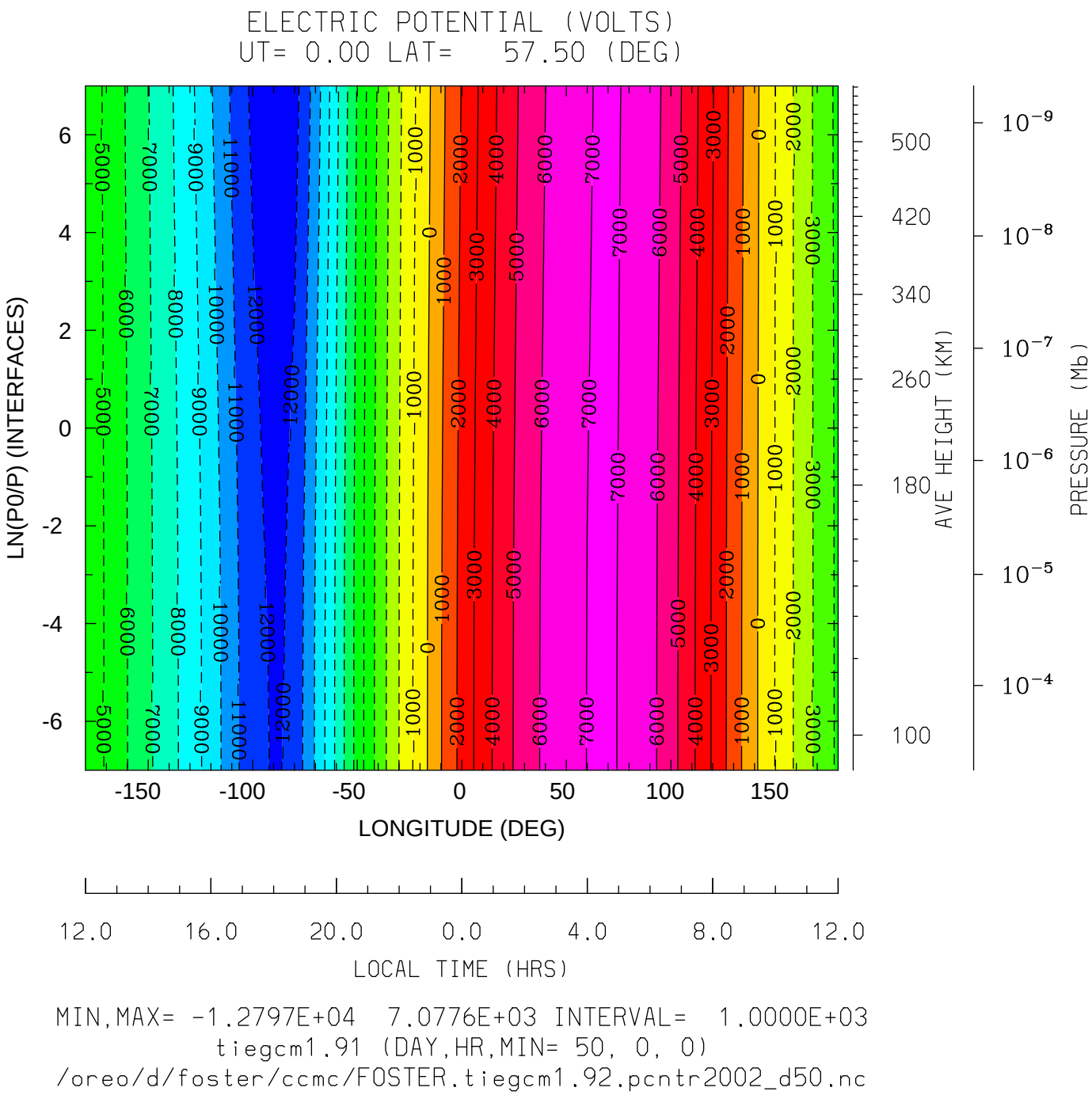
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

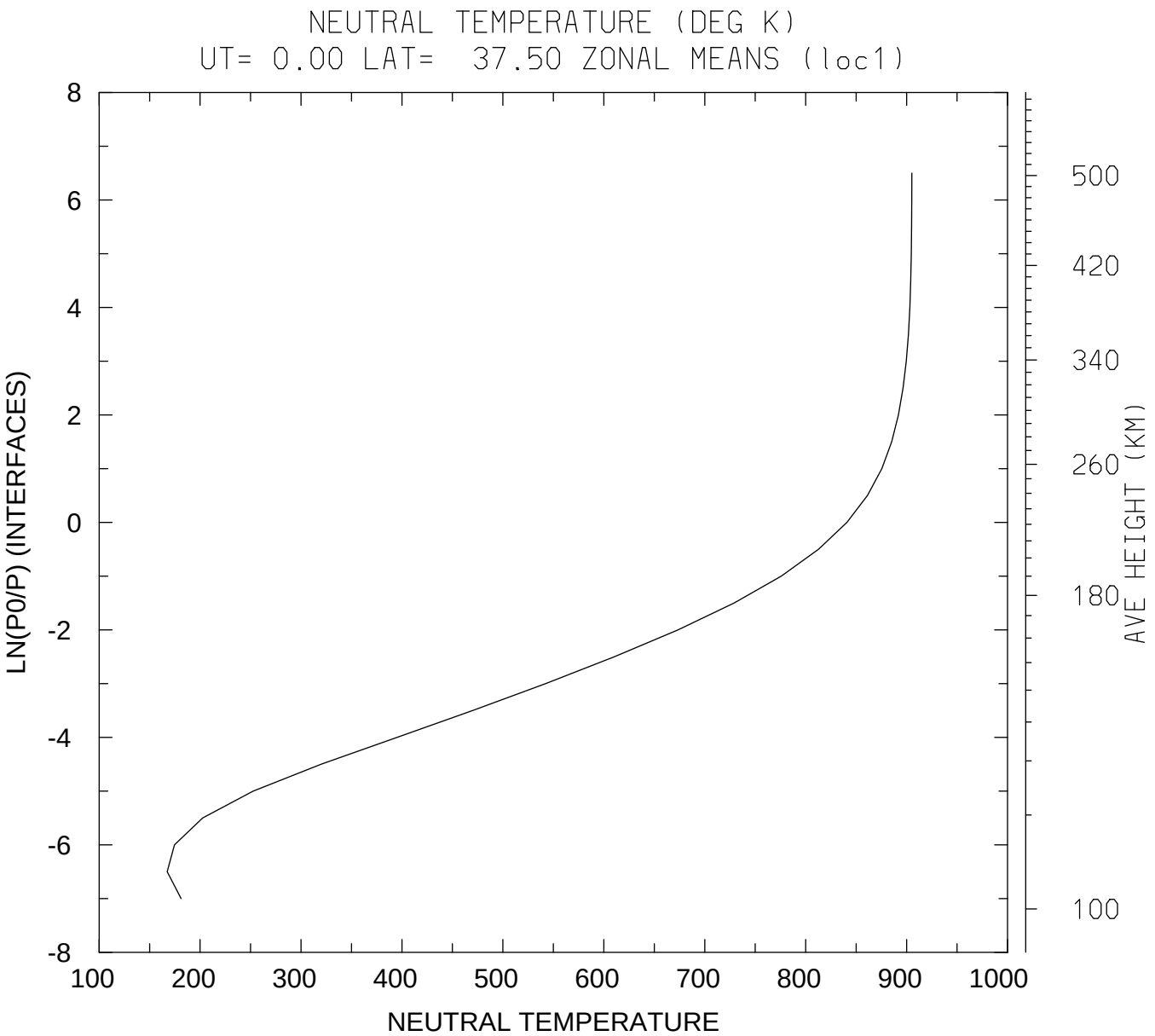
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


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= -6.5097E+03 7.0961E+03 INTERVAL= 1.0000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

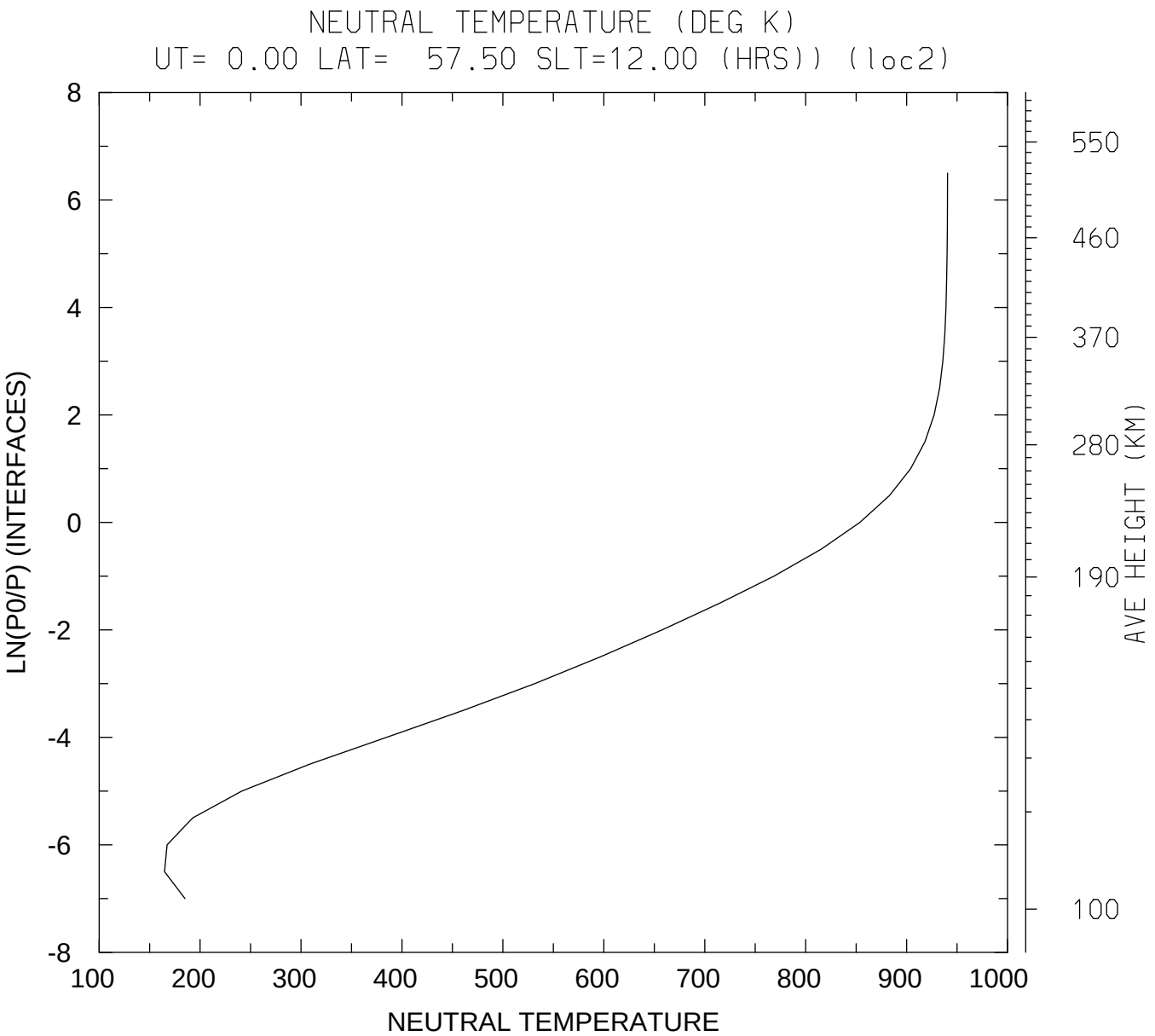

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -62.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
LOCAL TIME (HRS)
AVE HEIGHT (KM)
PRESSURE (Mb)
MIN,MAX= -1.1527E+04 2.2050E+04 INTERVAL= 2.5000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


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= -6.7813E+03 9.3863E+03 INTERVAL= 1.0000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

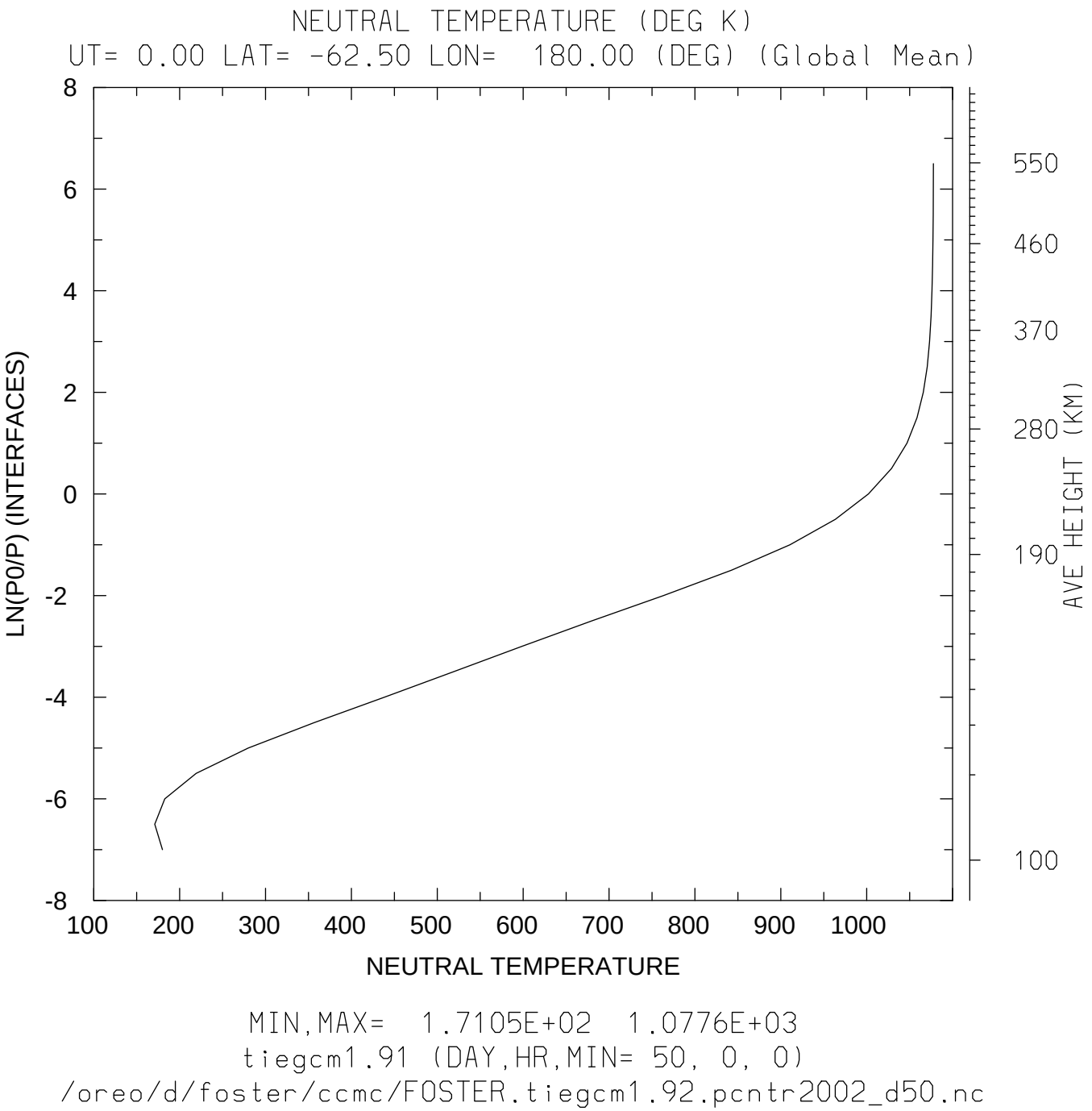

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 57.50 (DEG)
LN(P0/P) (INTERFACES)
LONGITUDE (DEG)
AVE HEIGHT (KM)
PRESSURE (Mb)
LOCAL TIME (HRS)
MIN,MAX= -1.2797E+04 7.0776E+03 INTERVAL= 1.0000E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

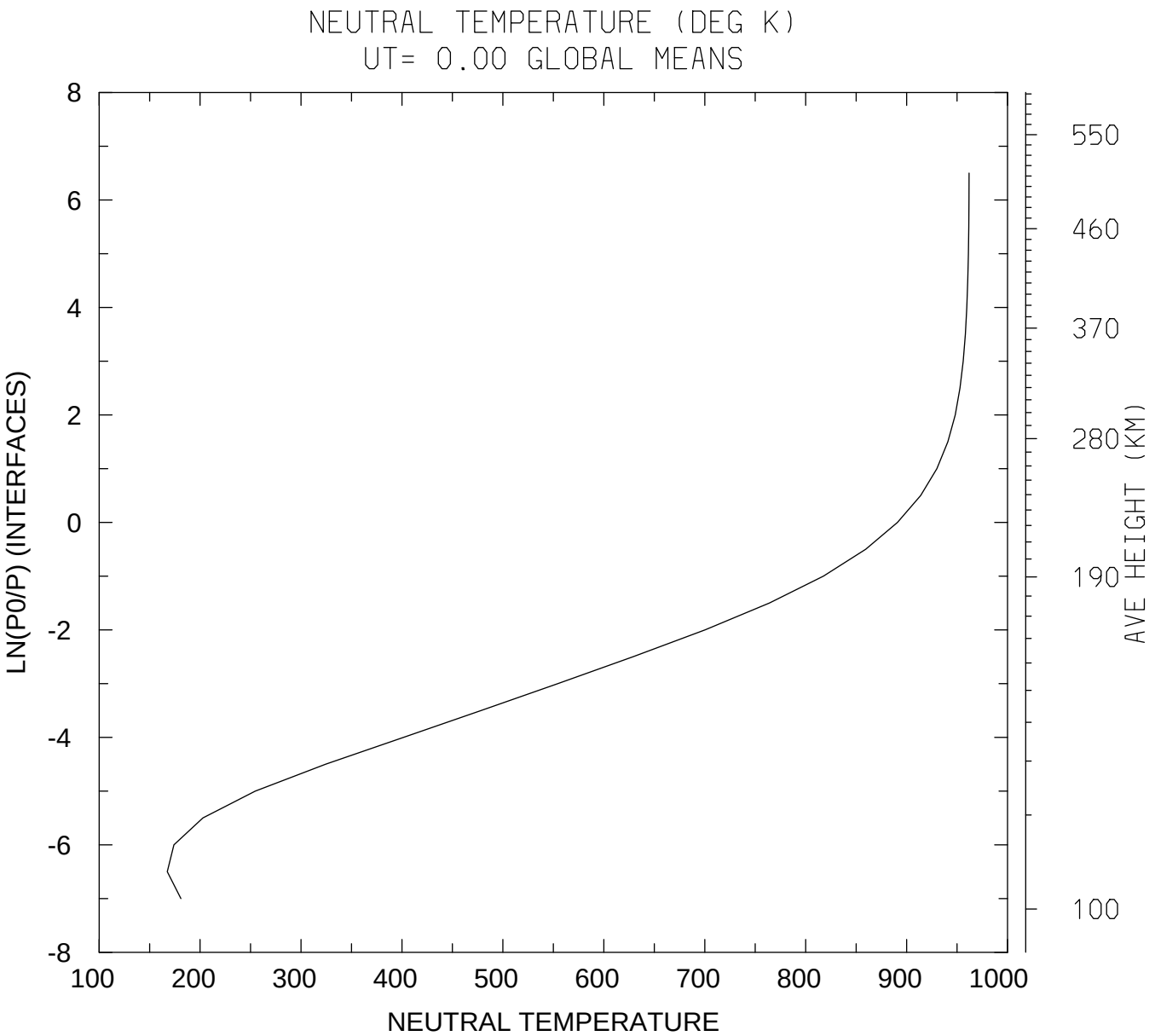


MIN,MAX= 1.6740E+02 9.0517E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

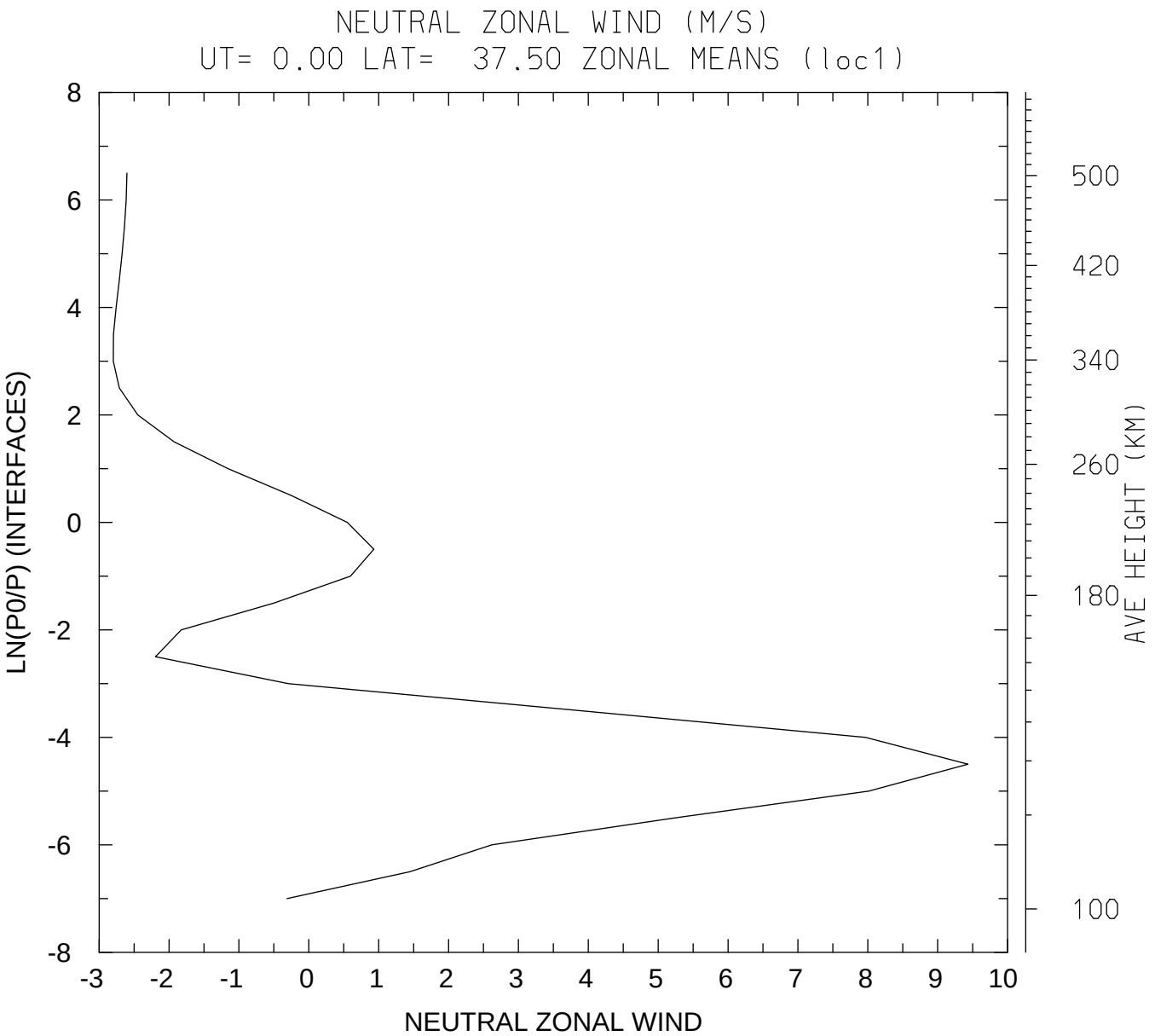


MIN,MAX= 1.6477E+02 9.4054E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


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= 1.7105E+02 1.0776E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



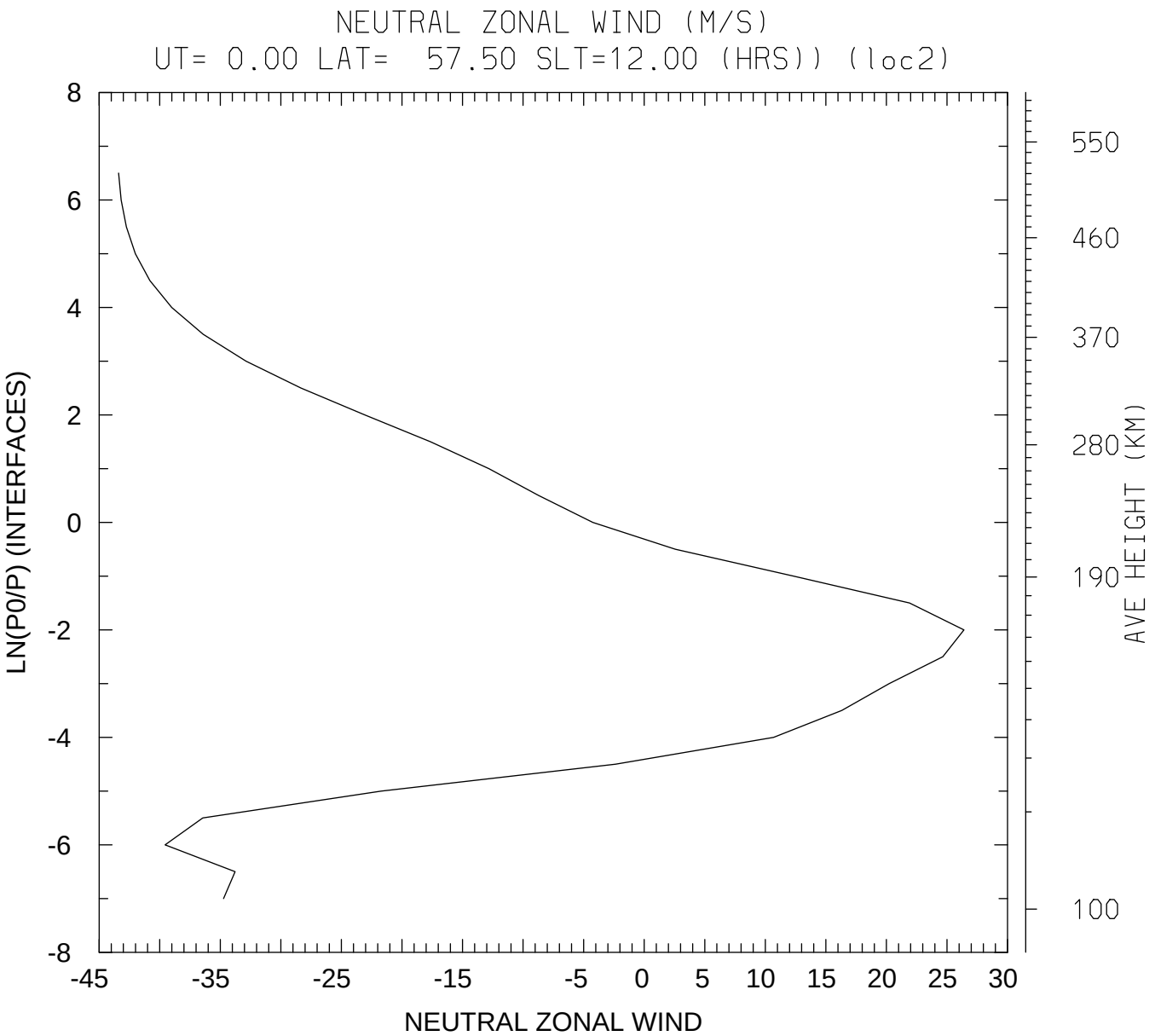
MIN,MAX= 1.6748E+02 9.6190E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= -2.7985E+00 9.4337E+00

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

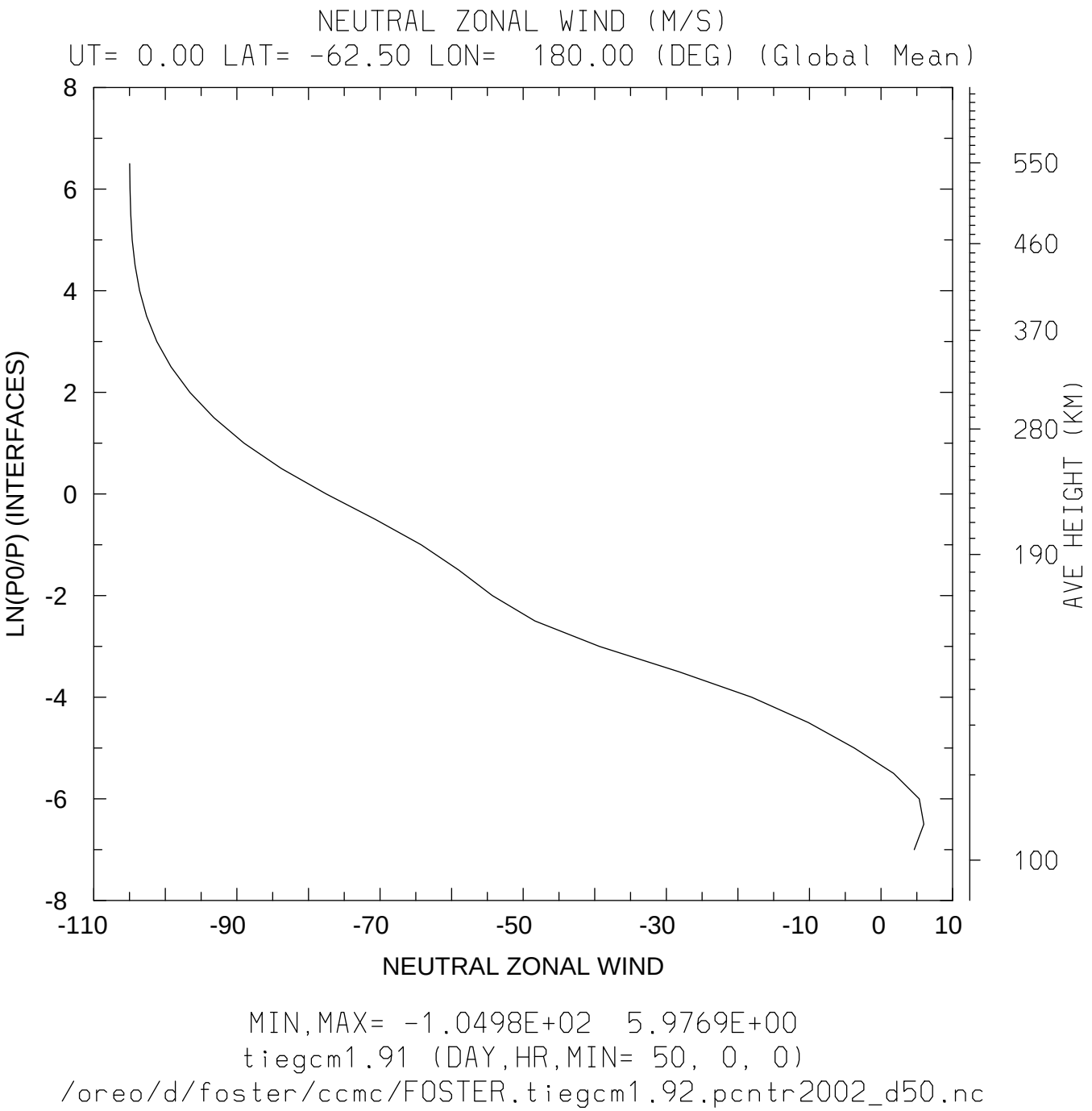
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

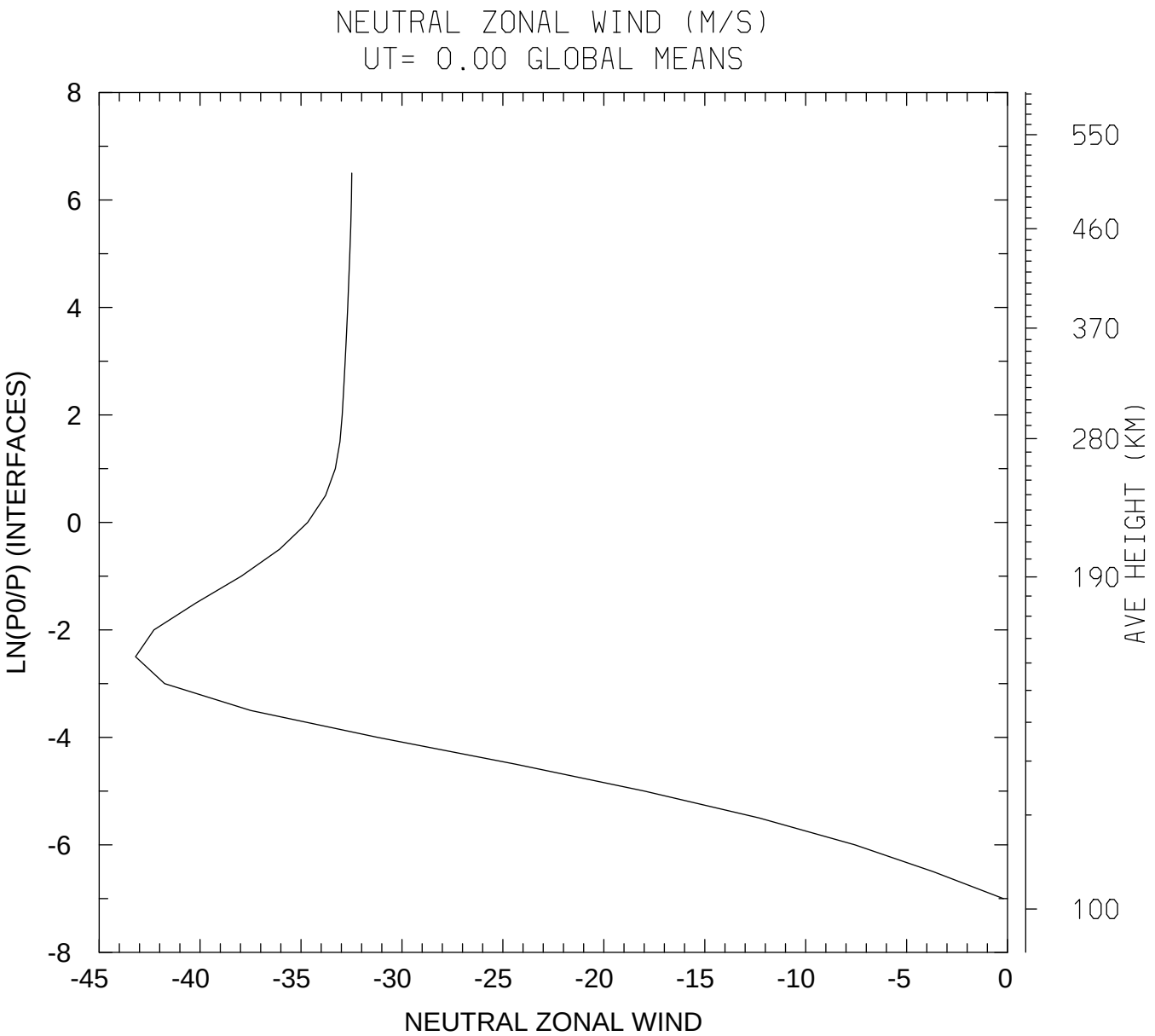


MIN,MAX= -4.3395E+01 2.6398E+01

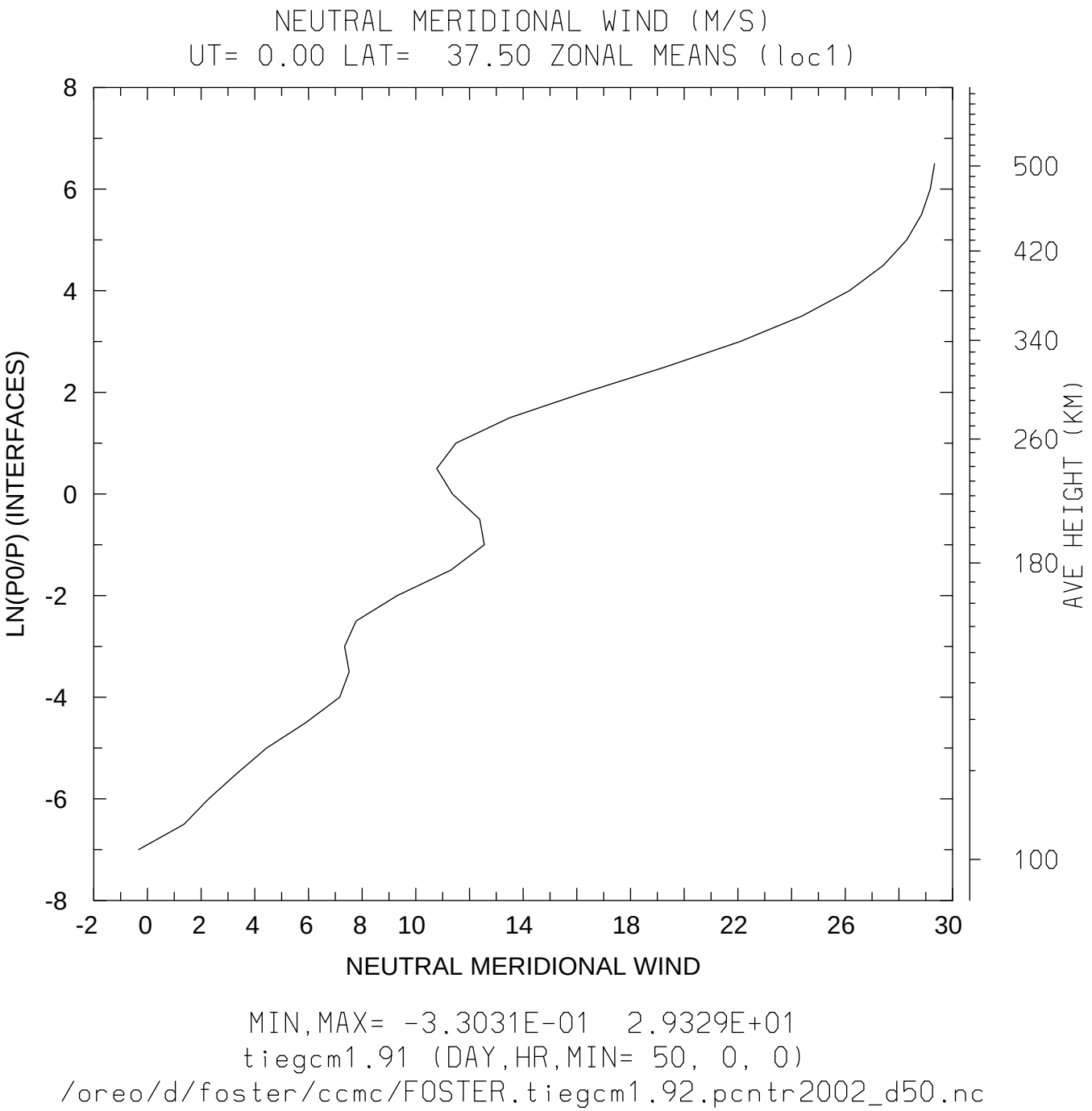
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

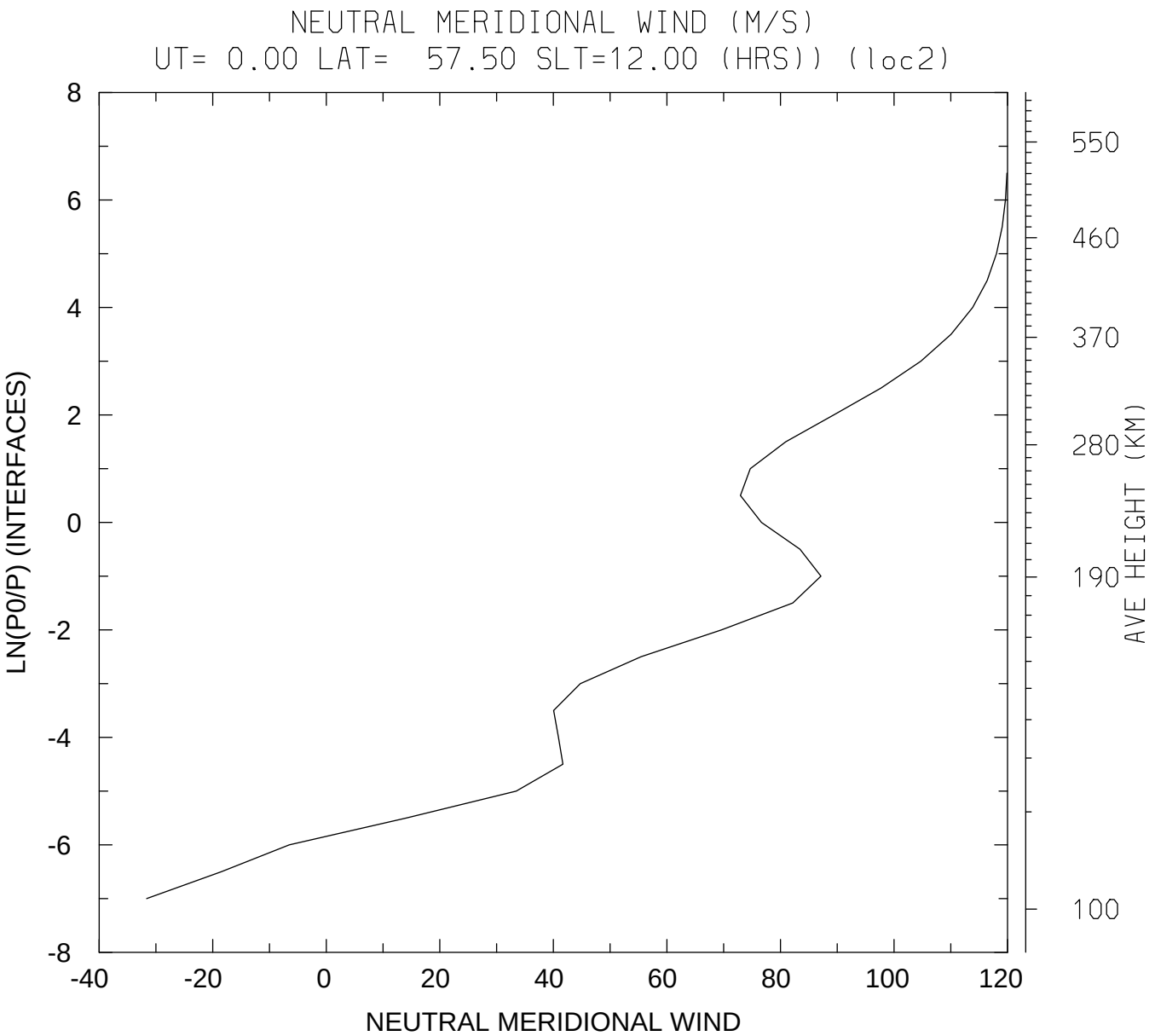
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


NEUTRAL ZONAL WIND (M/S)
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
-110
-90
-70
-50
-30
-10
0
10
NEUTRAL ZONAL WIND
AVE HEIGHT (KM)
550
460
370
280
190
100
MIN,MAX= -1.0498E+02 5.9769E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

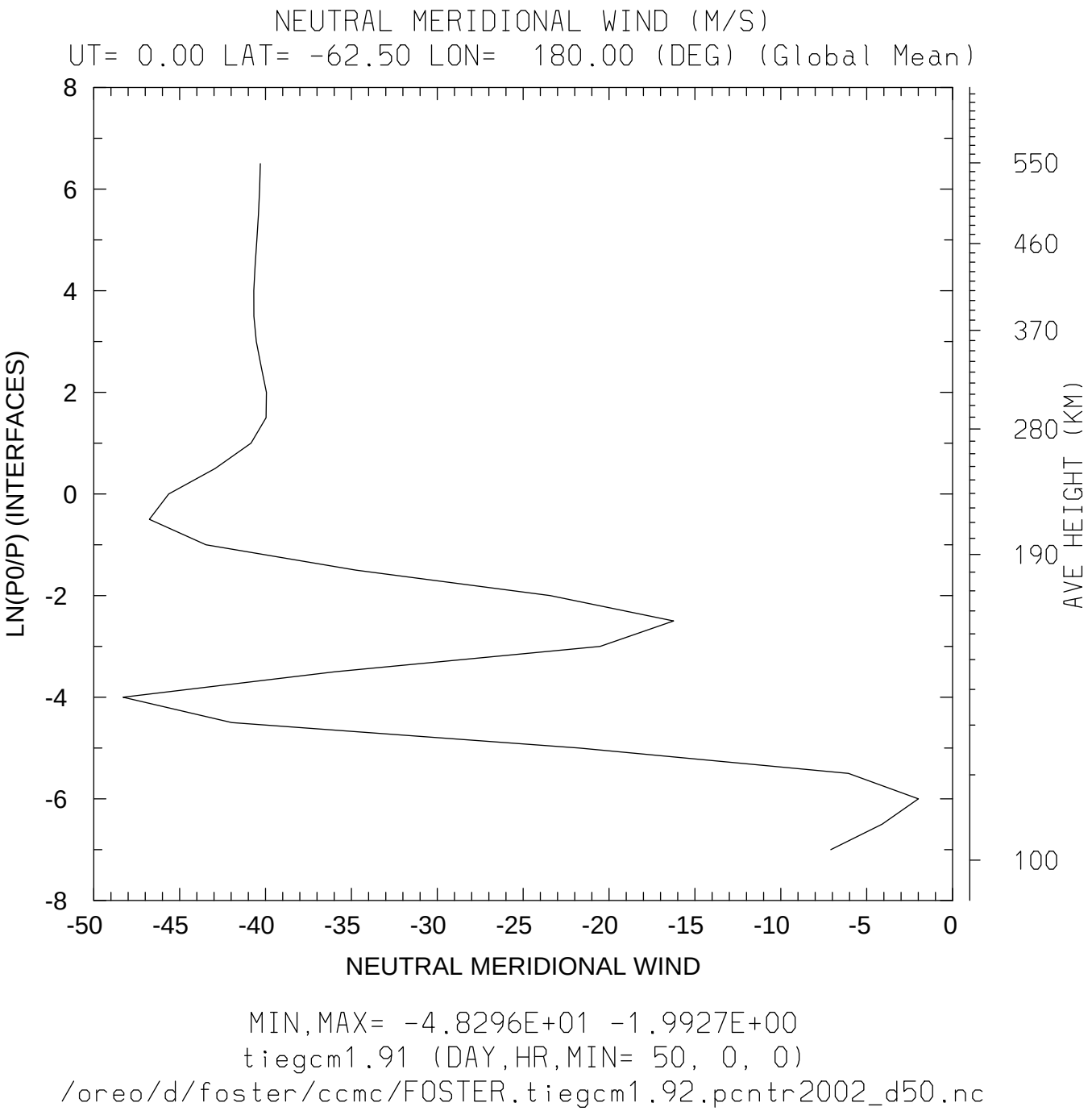


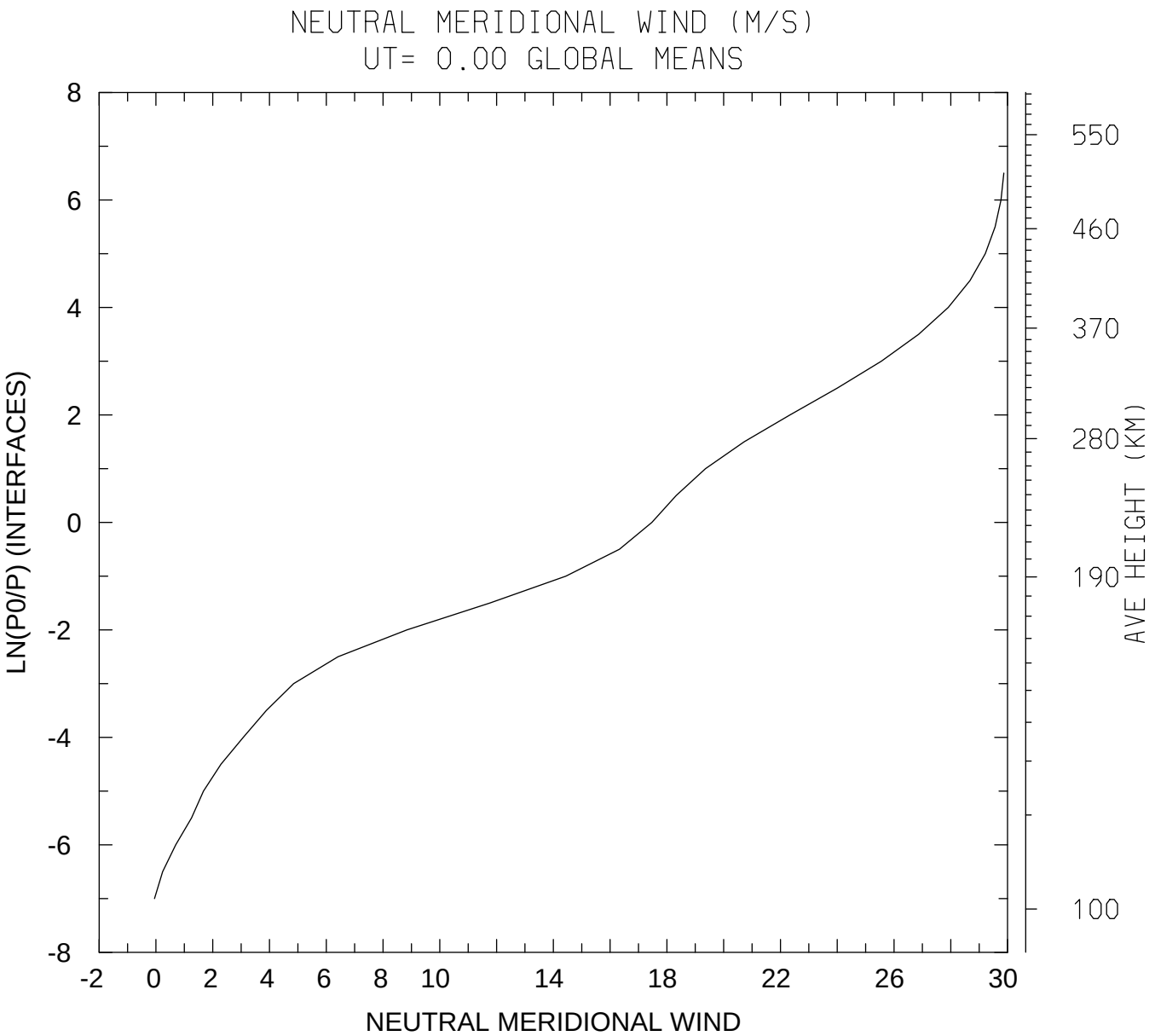
MIN,MAX= -4.3199E+01 -2.0939E-01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


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 2.9329E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= -3.1633E+01 1.1989E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

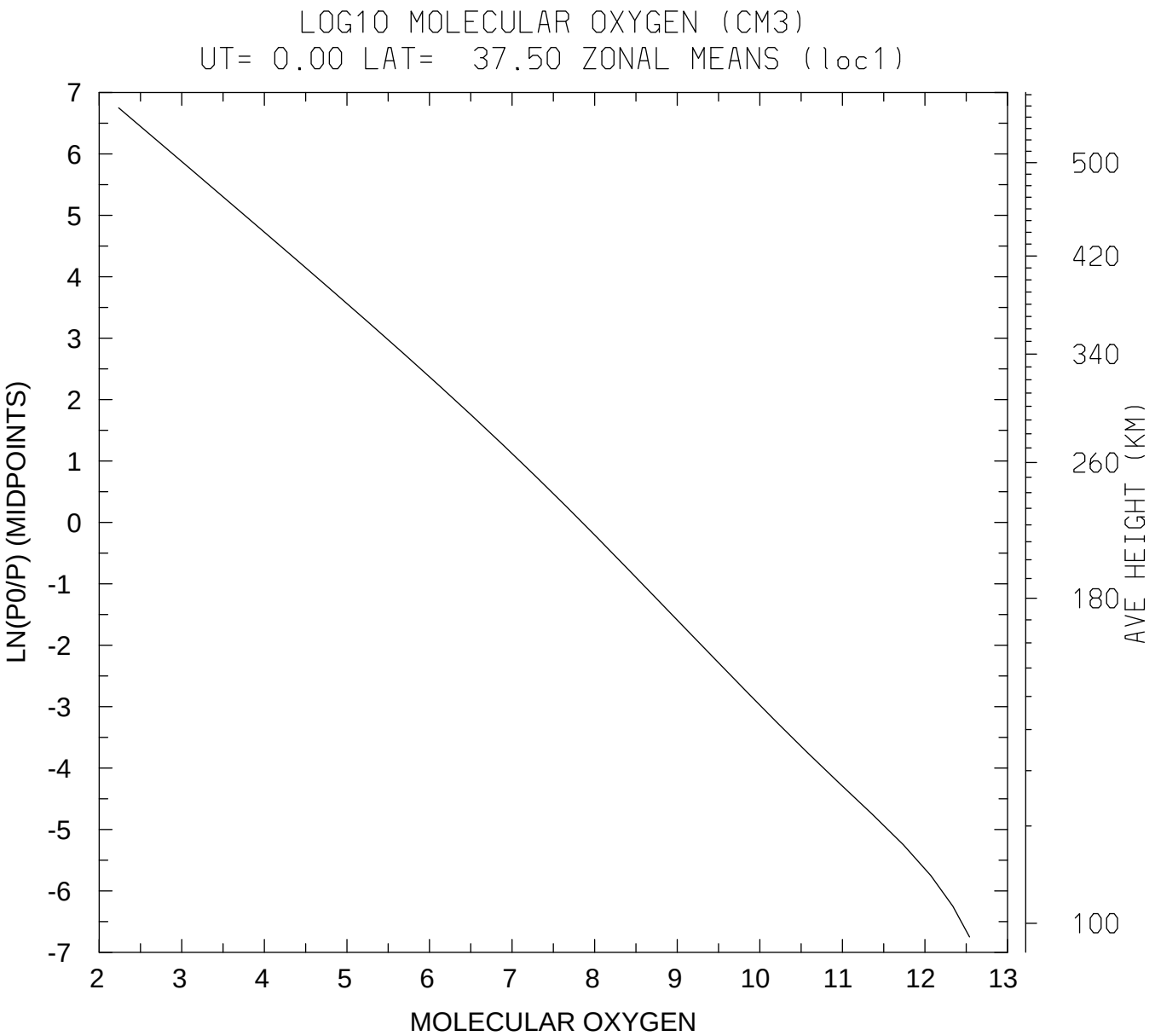

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -62.50 LON= 180.00 (DEG) (Global Mean)
LN(P0/P) (INTERFACES)
8
6
4
2
0
-2
-4
-6
-8
-50
-45
-40
-35
-30
-25
-20
-15
-10
-5
0
NEUTRAL MERIDIONAL WIND
550
460
370
280
190
100
AVE HEIGHT (KM)
MIN,MAX= -4.8296E+01 -1.9927E+00
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



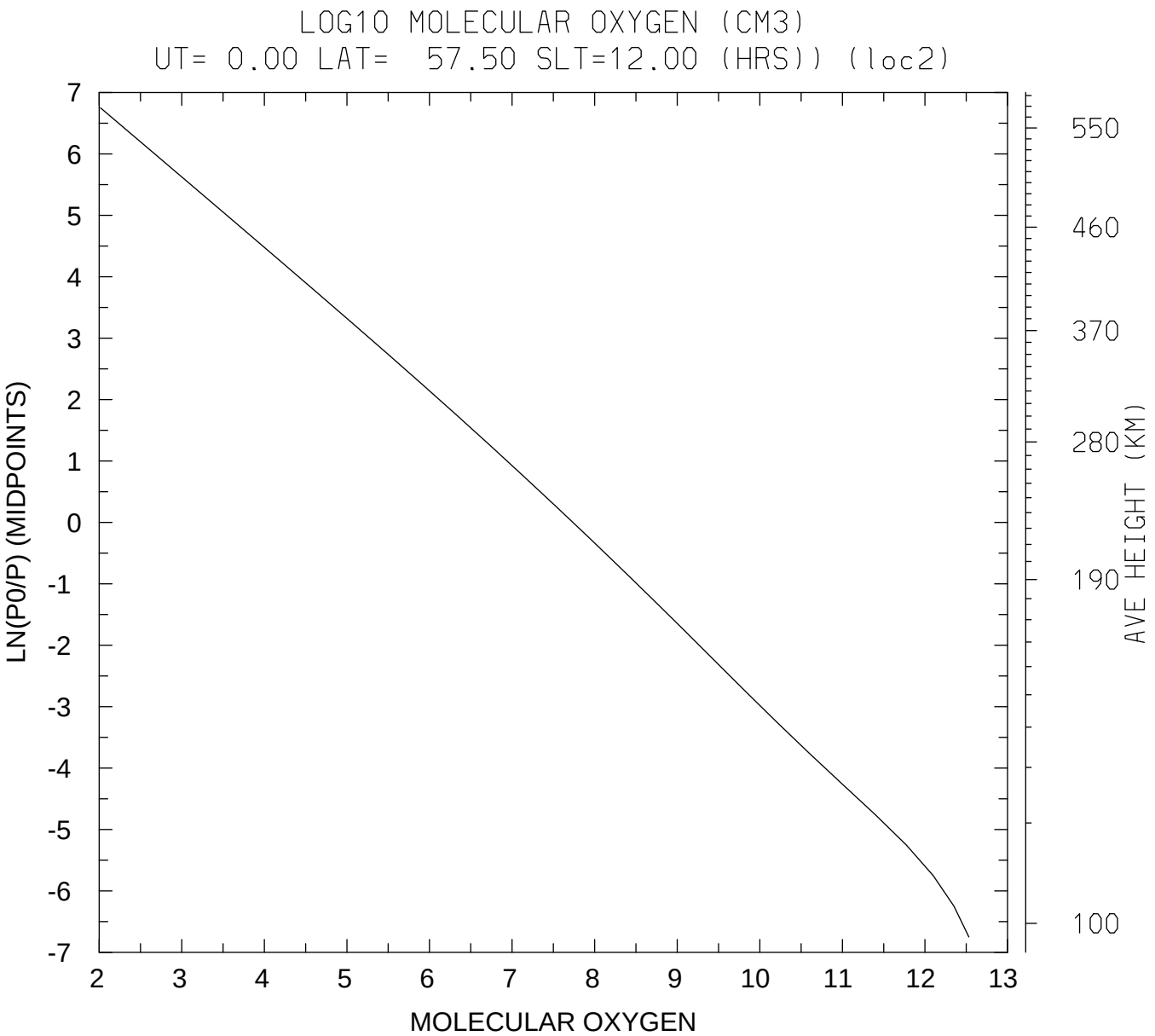
MIN,MAX= -5.1636E-02 2.9870E+01

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



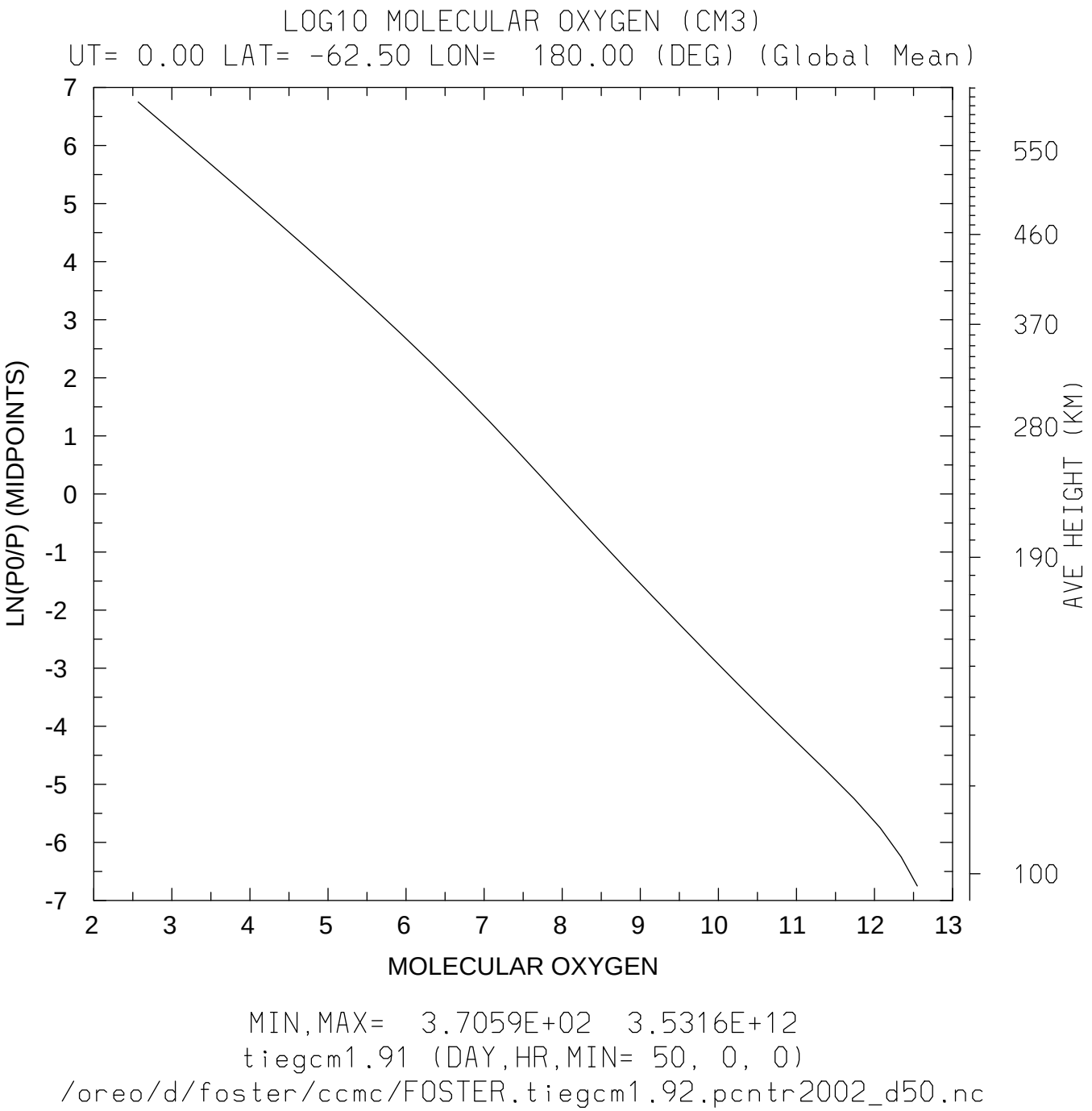
MIN,MAX= 1.7225E+02 3.4630E+12
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.0379E+02 3.4020E+12

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

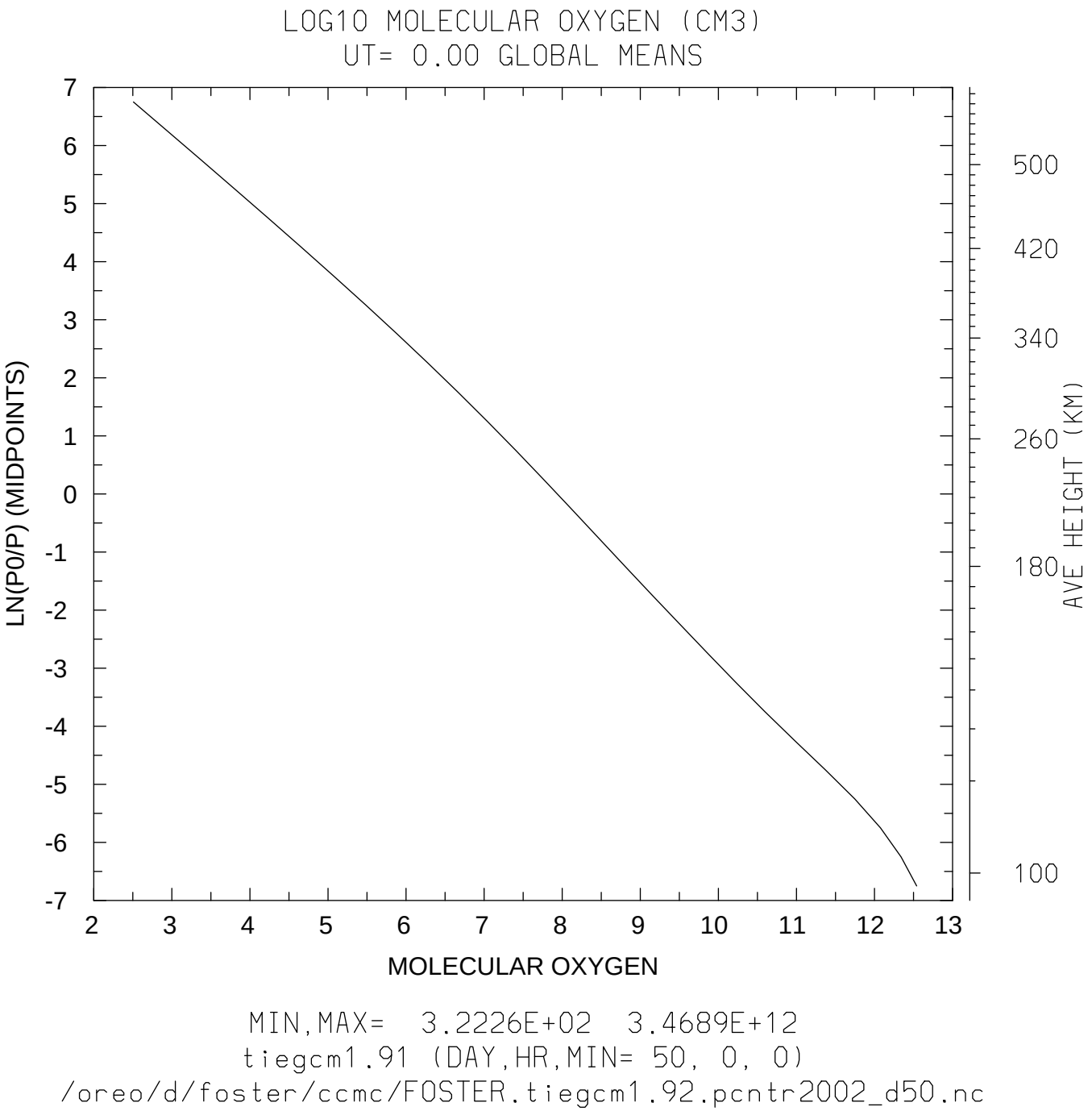
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 3.7059E+02 3.5316E+12

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

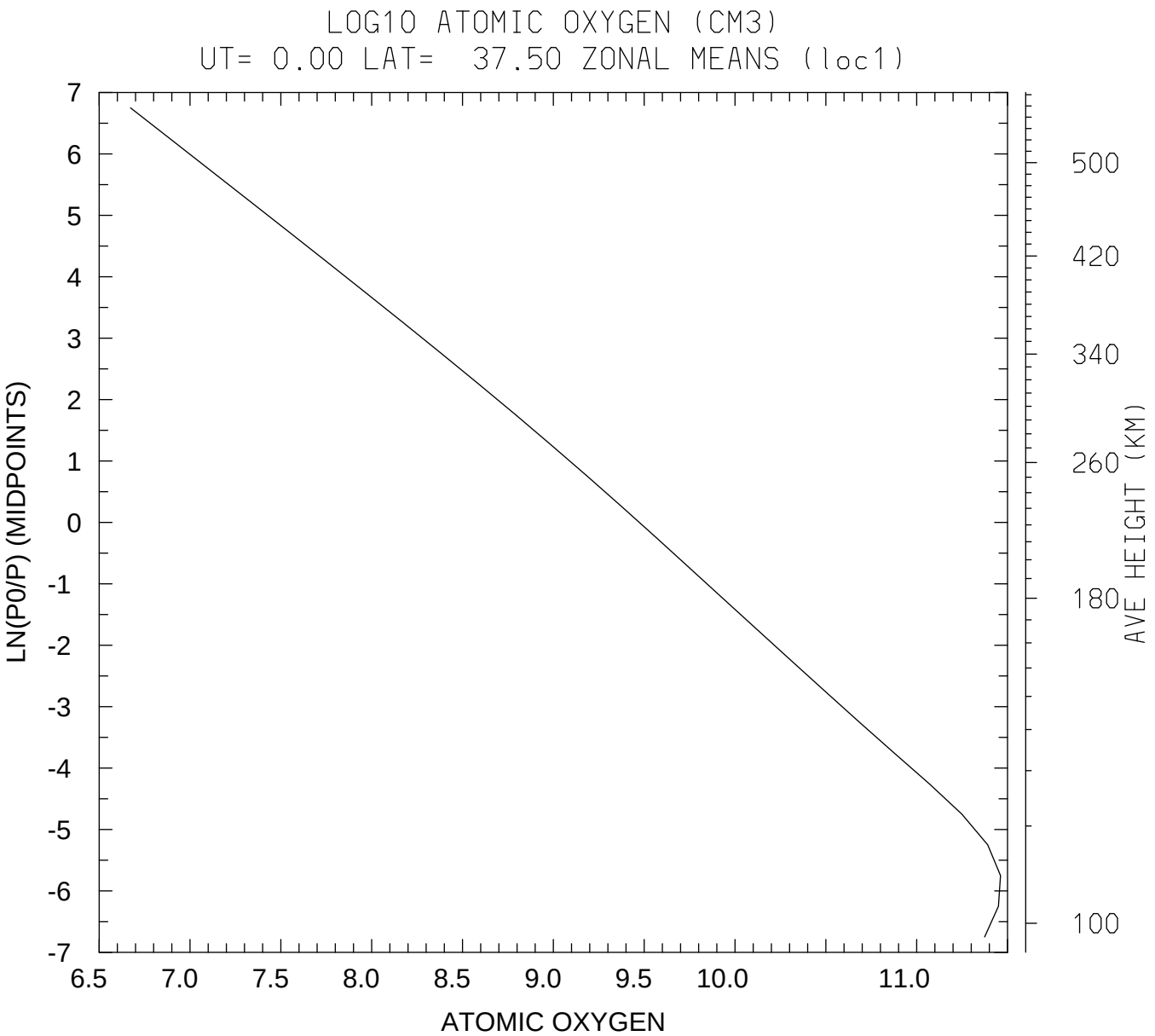
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 3.2226E+02 3.4689E+12

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

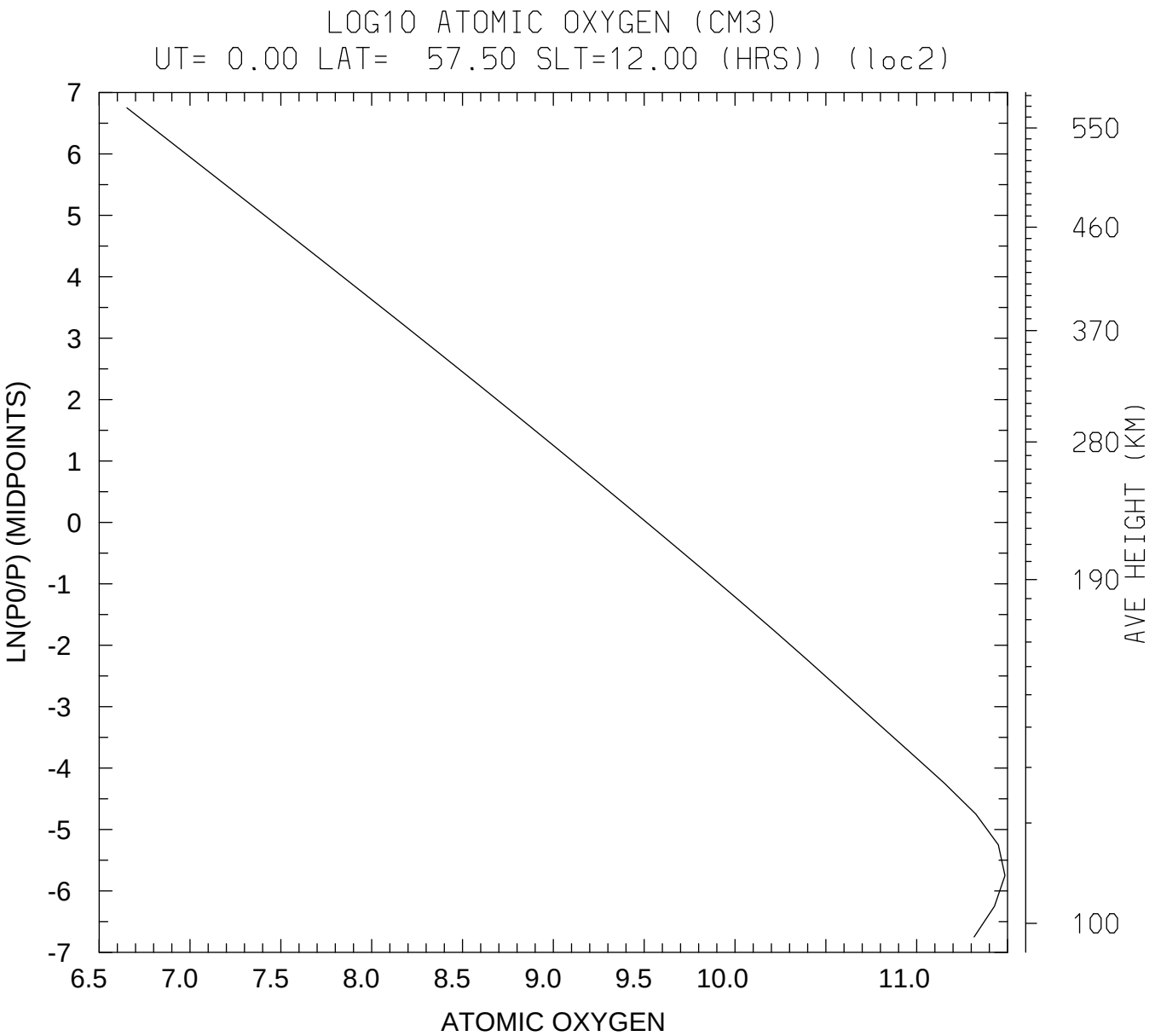
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 4.7040E+06 2.8923E+11

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

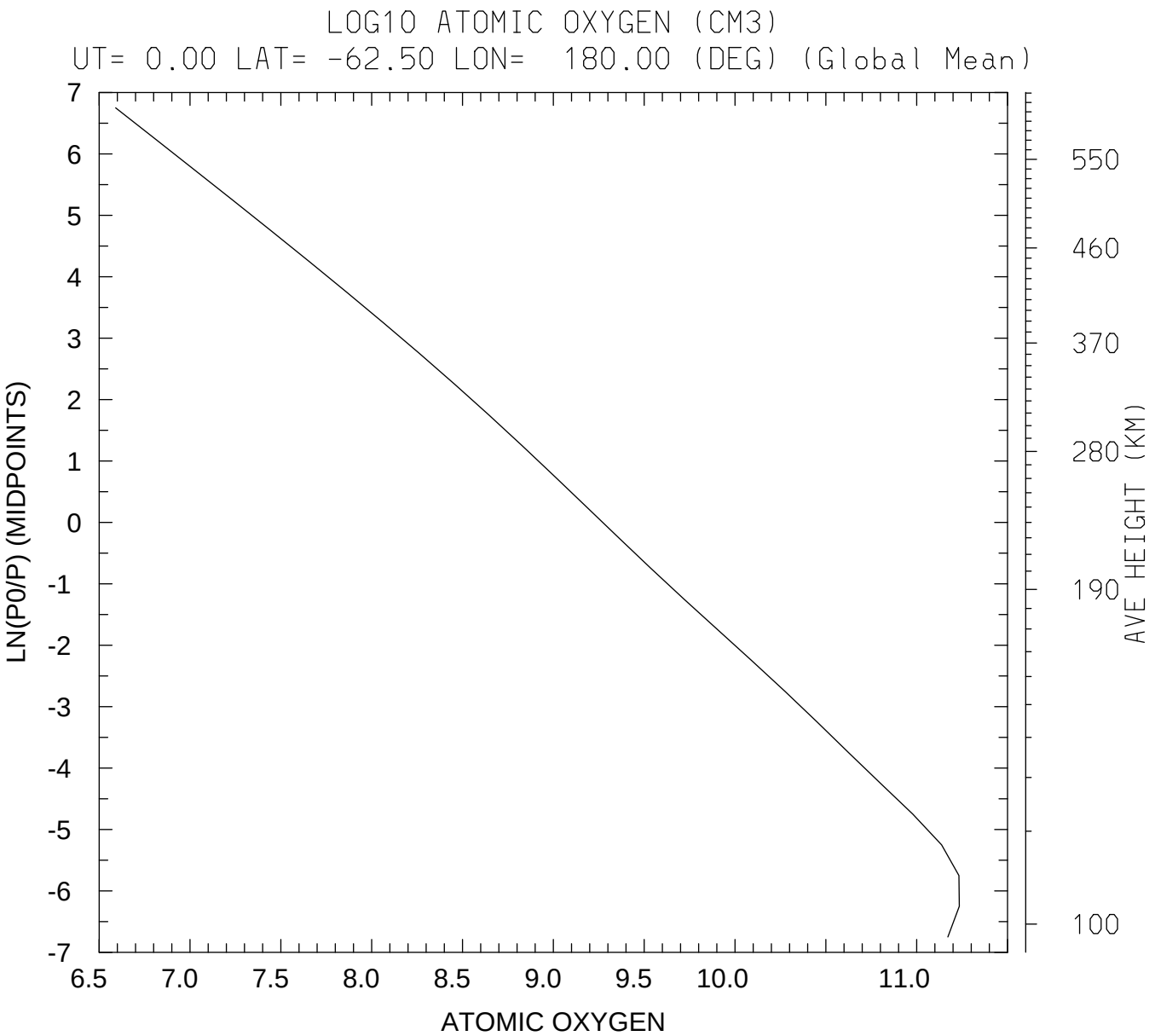
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

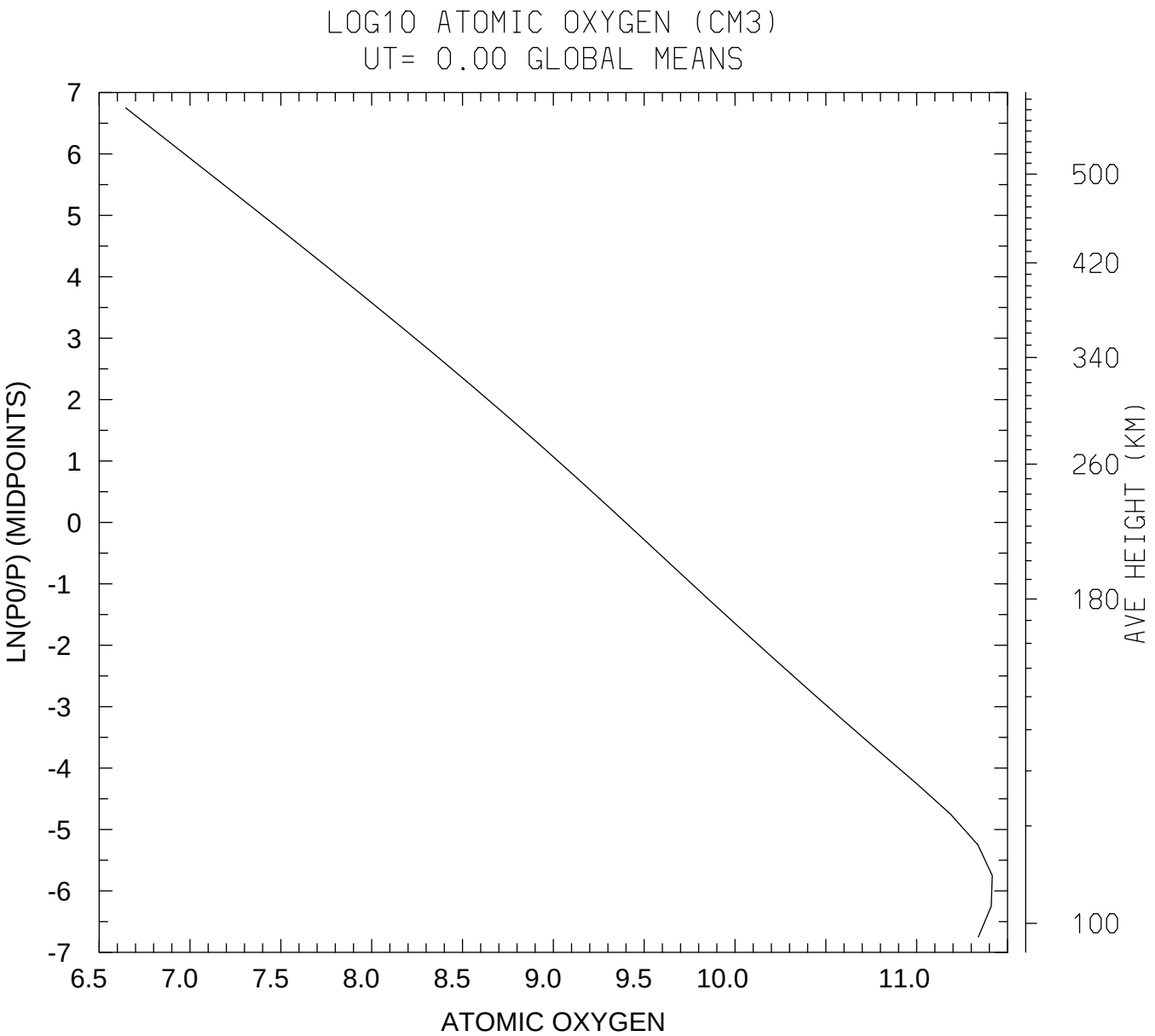


MIN,MAX= 4.4977E+06 3.0606E+11

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

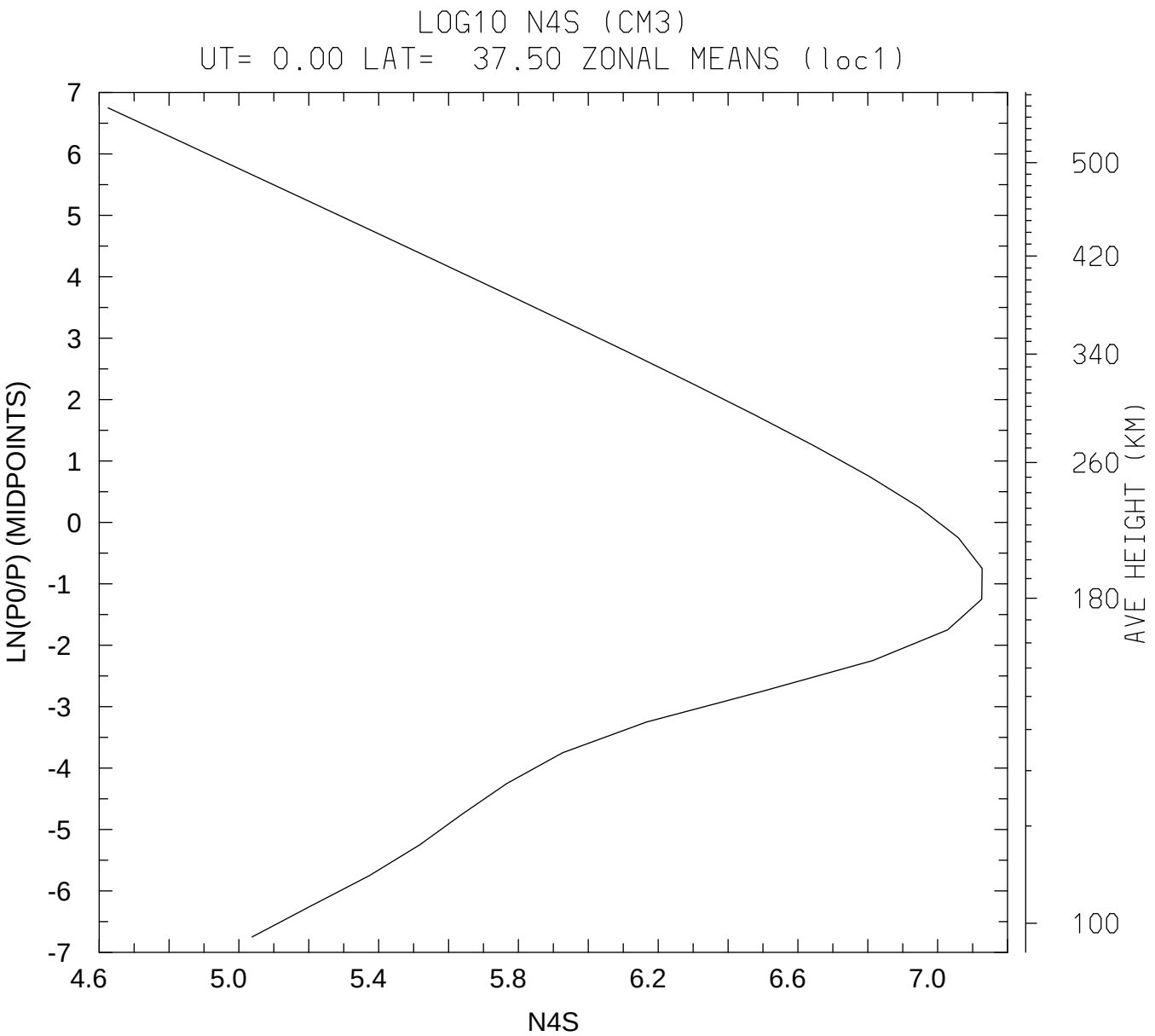

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= -62.50 LON= 180.00 (DEG) (Global Mean)
LN(P0/P) (MIDPOINTS)
7
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-7
6.5
7.0
7.5
8.0
8.5
9.0
9.5
10.0
11.0
ATOMIC OXYGEN
550
460
370
280
190
100
AVE HEIGHT (KM)
MIN,MAX= 3.8977E+06 1.7154E+11
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 4.4251E+06 2.6065E+11

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

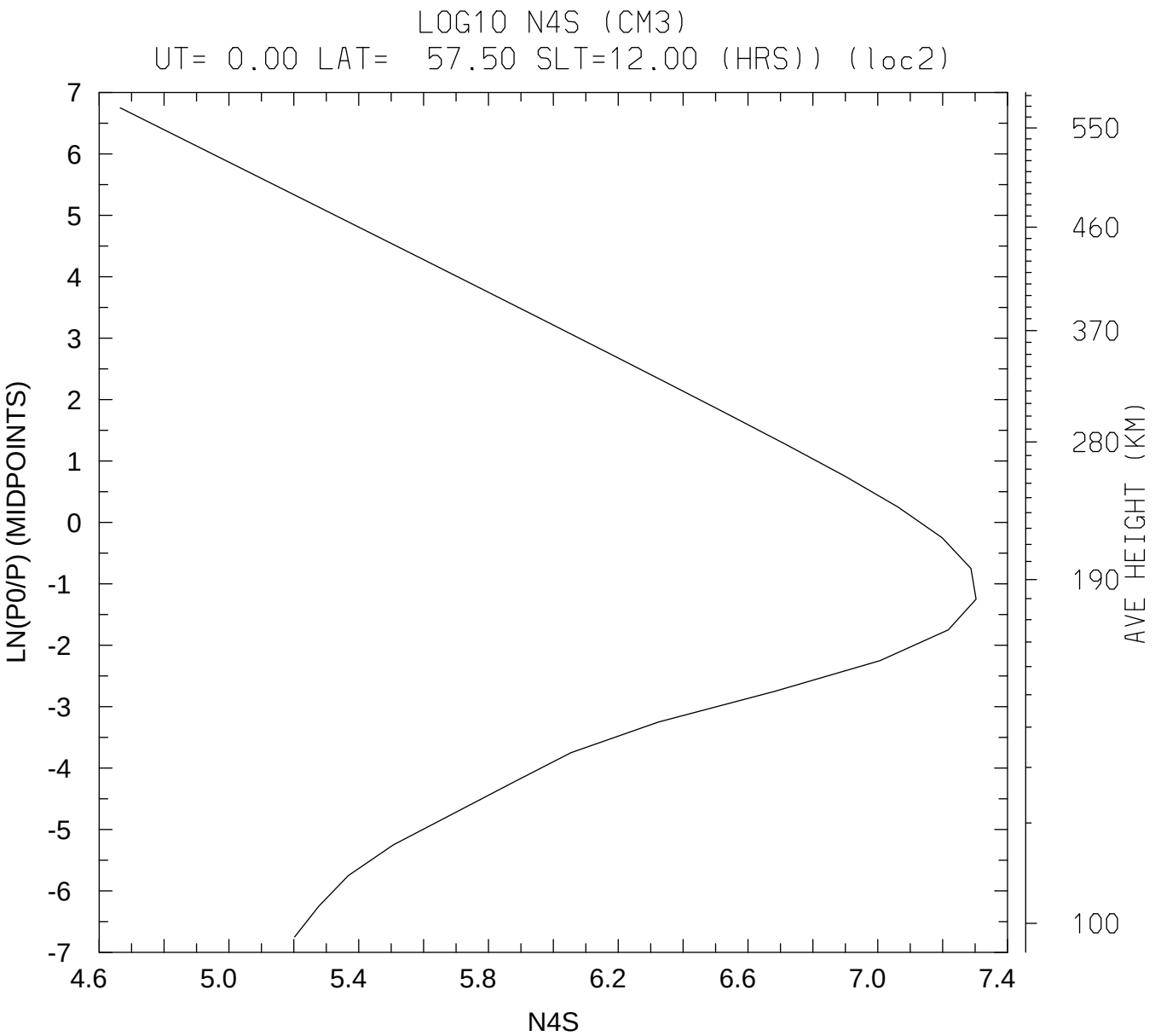
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 4.2227E+04 1.3405E+07

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

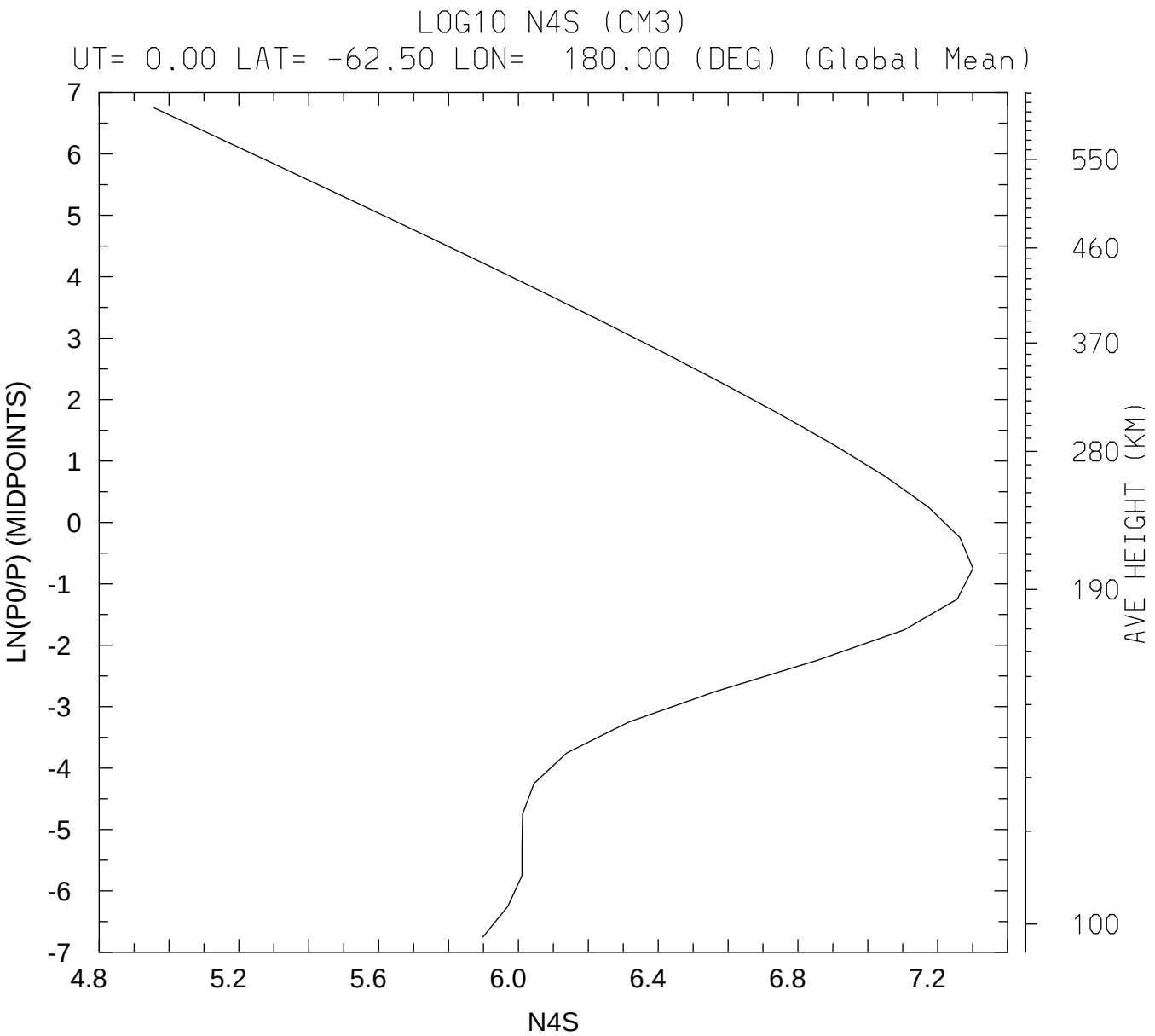
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

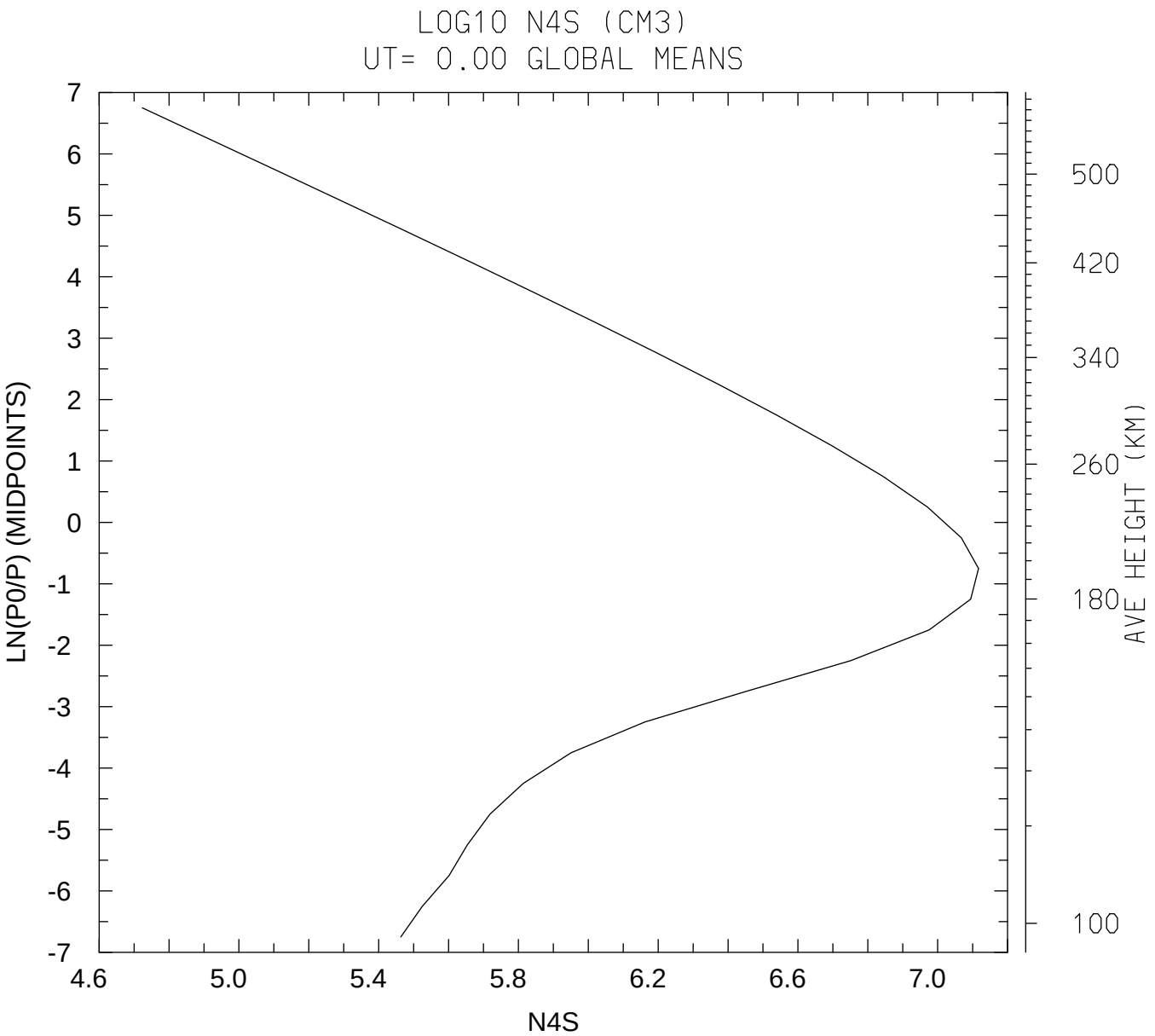


MIN,MAX= 4.6249E+04 2.0091E+07

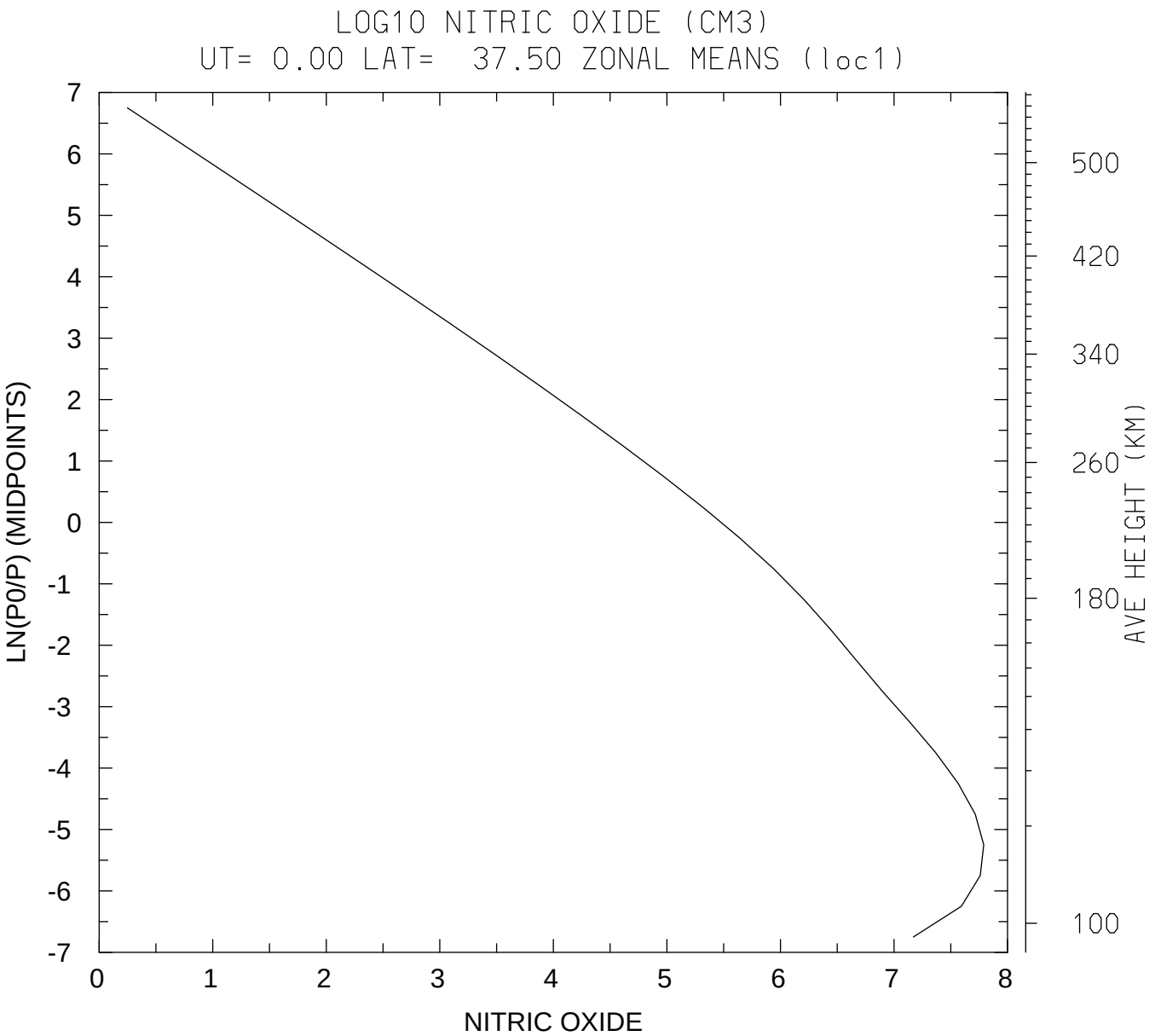
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc


LOG10 N4S (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
4.8
5.2
5.6
6.0
6.4
6.8
7.2
N4S
AVE HEIGHT (KM)
550
460
370
280
190
100
MIN,MAX= 9.0656E+04 2.0000E+07
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



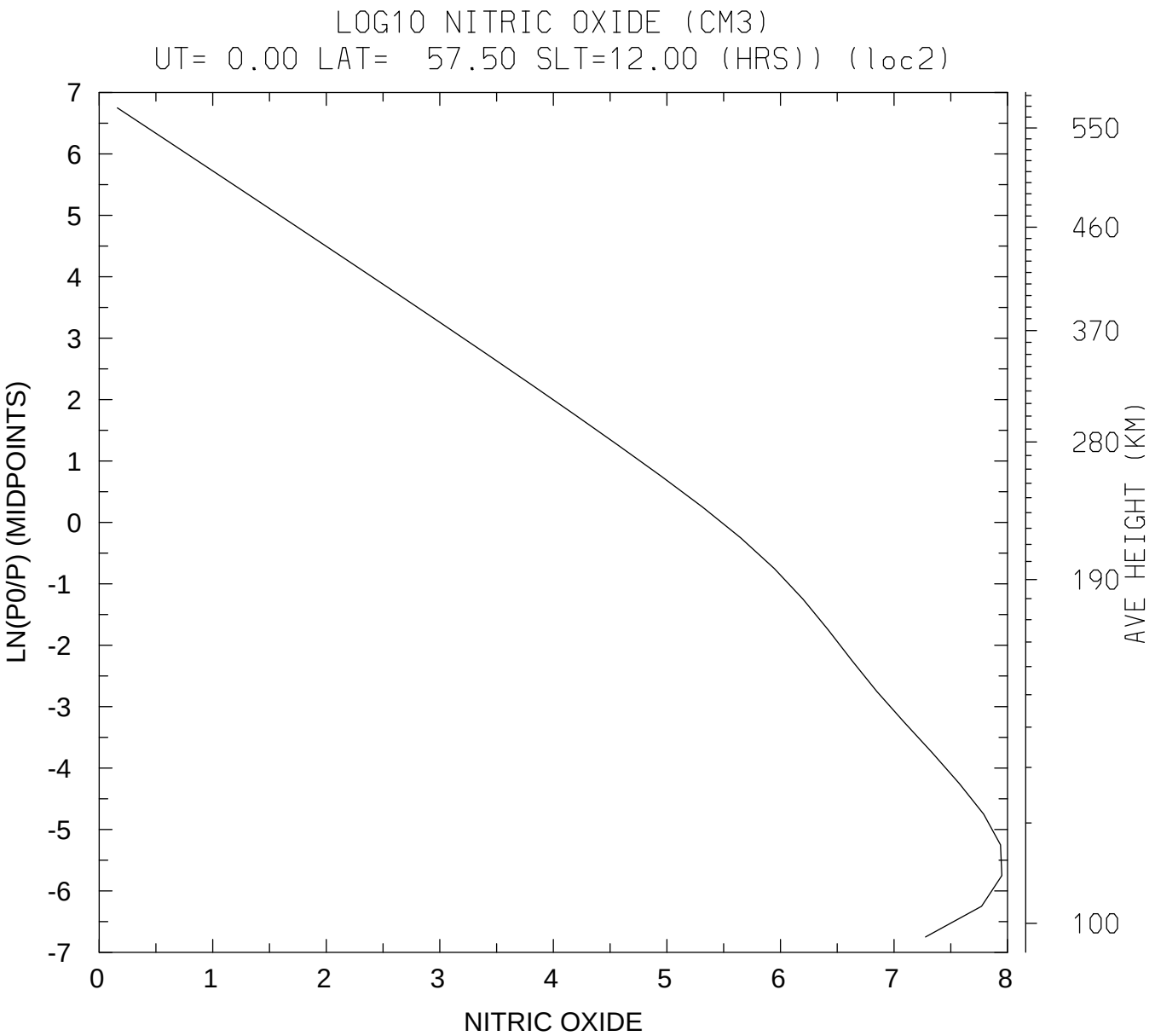
MIN,MAX= 5.2935E+04 1.3086E+07
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.7728E+00 6.1674E+07

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

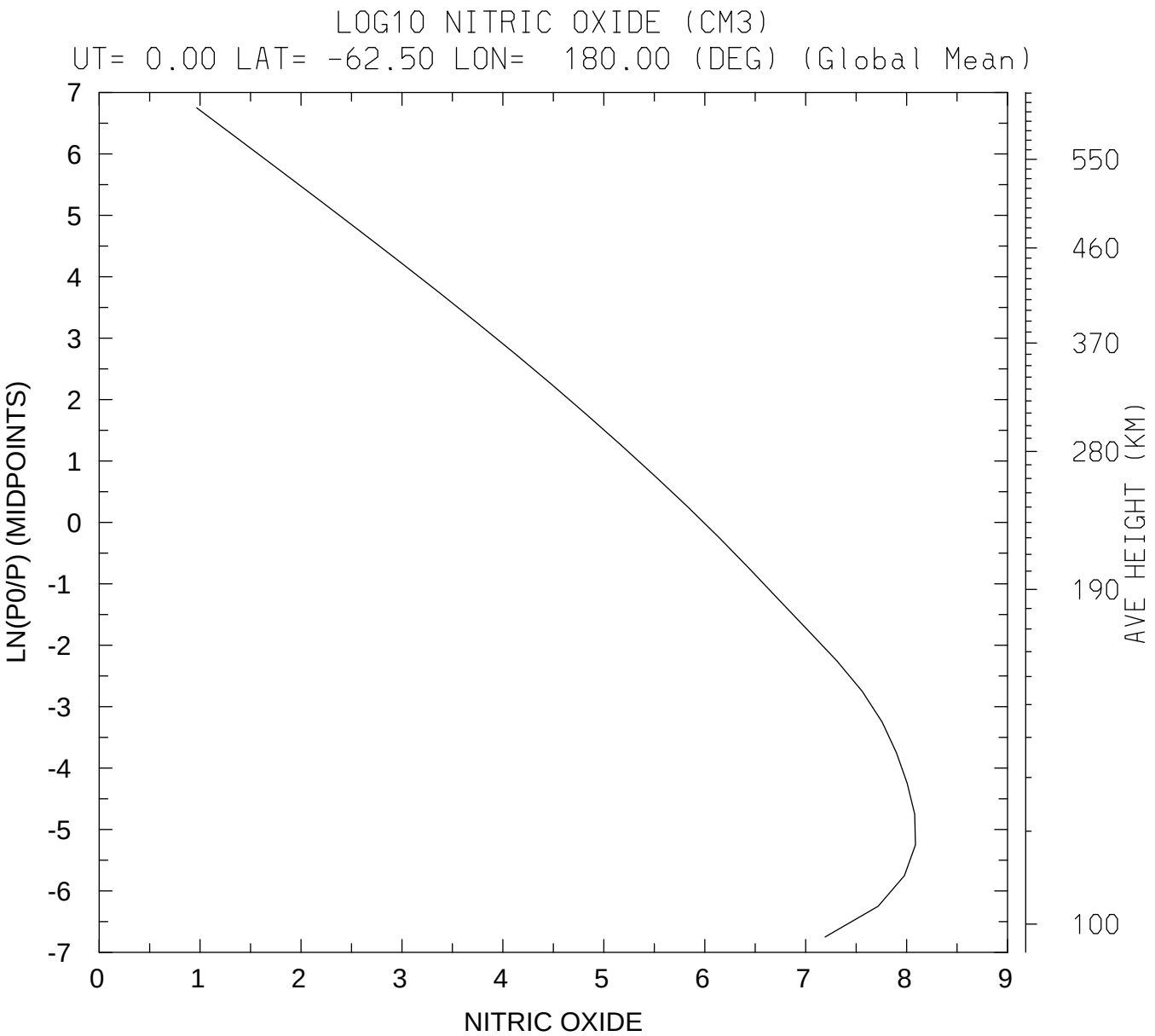
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.4459E+00 8.9054E+07

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

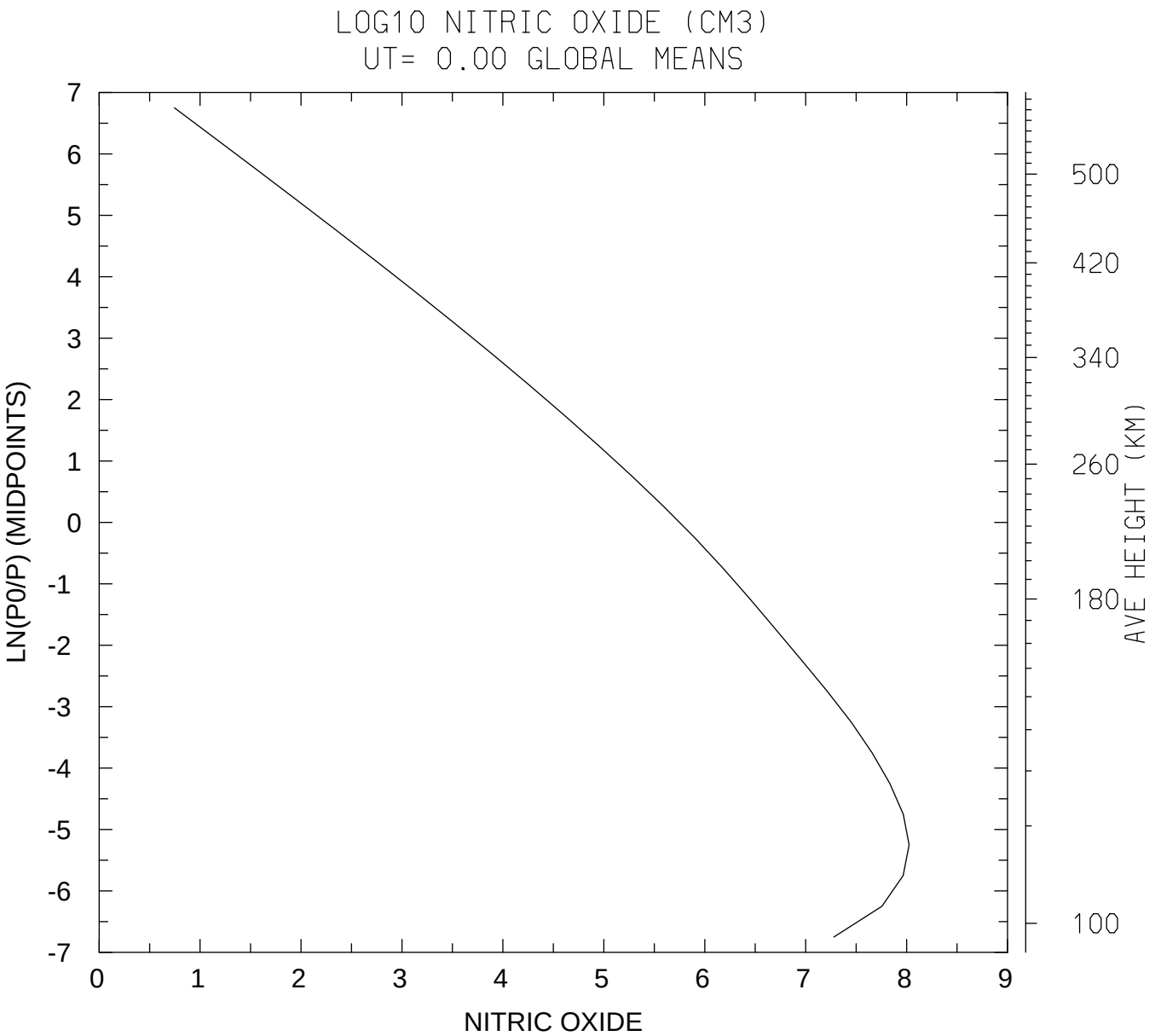
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



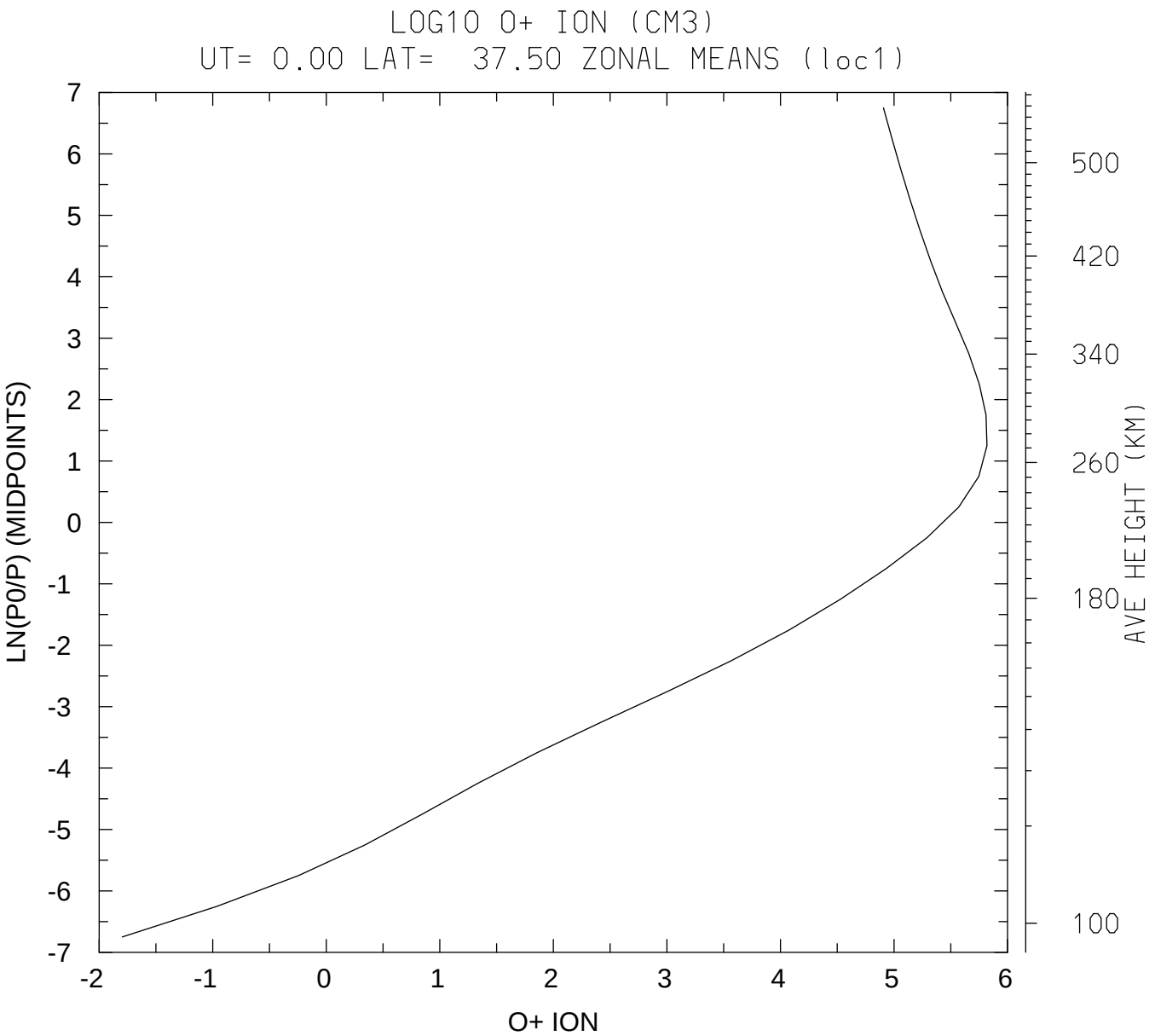
MIN,MAX= 9.2575E+00 1.2241E+08

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



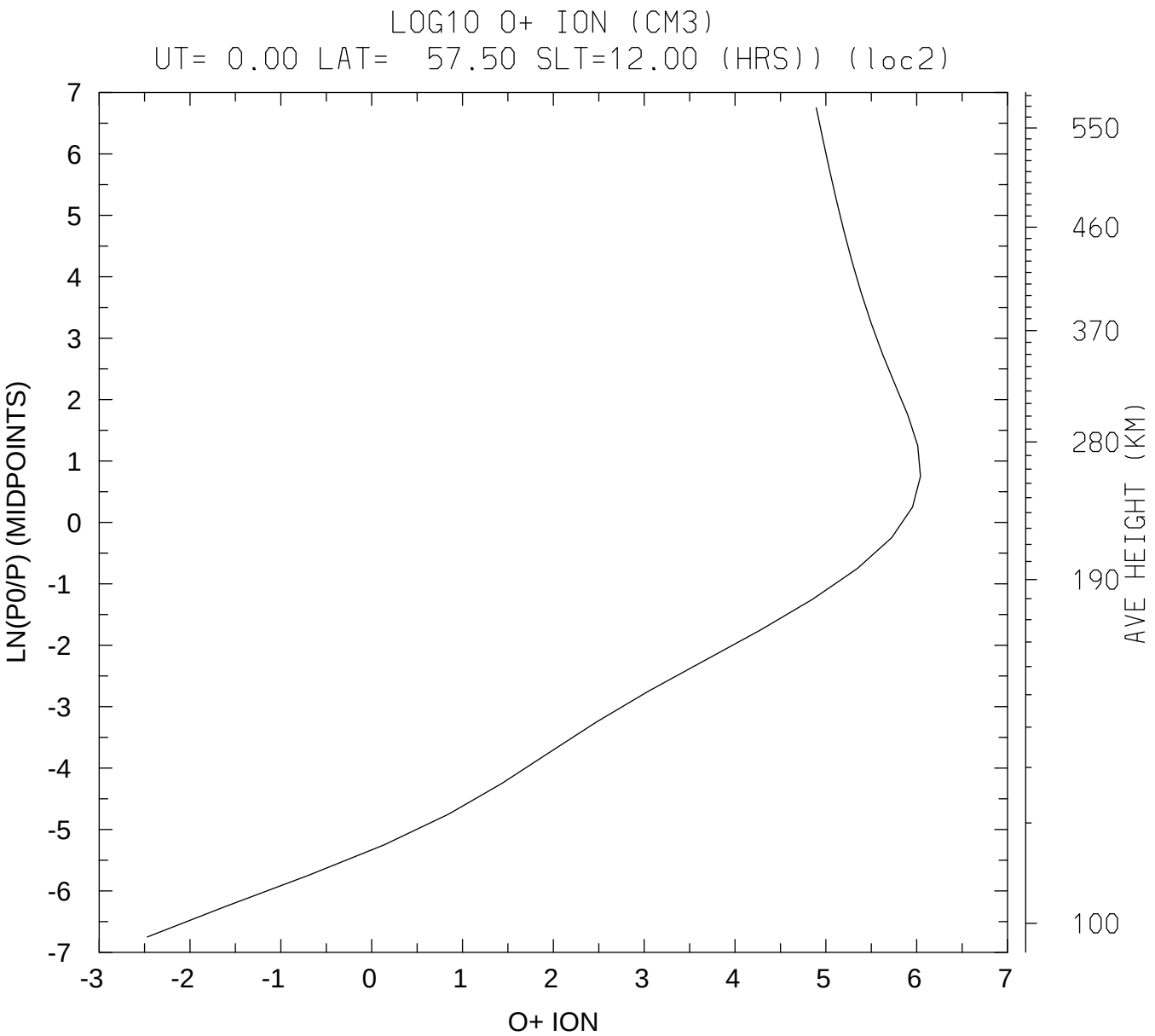
MIN,MAX= 5.5713E+00 1.0590E+08
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.5947E-02 6.5843E+05

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

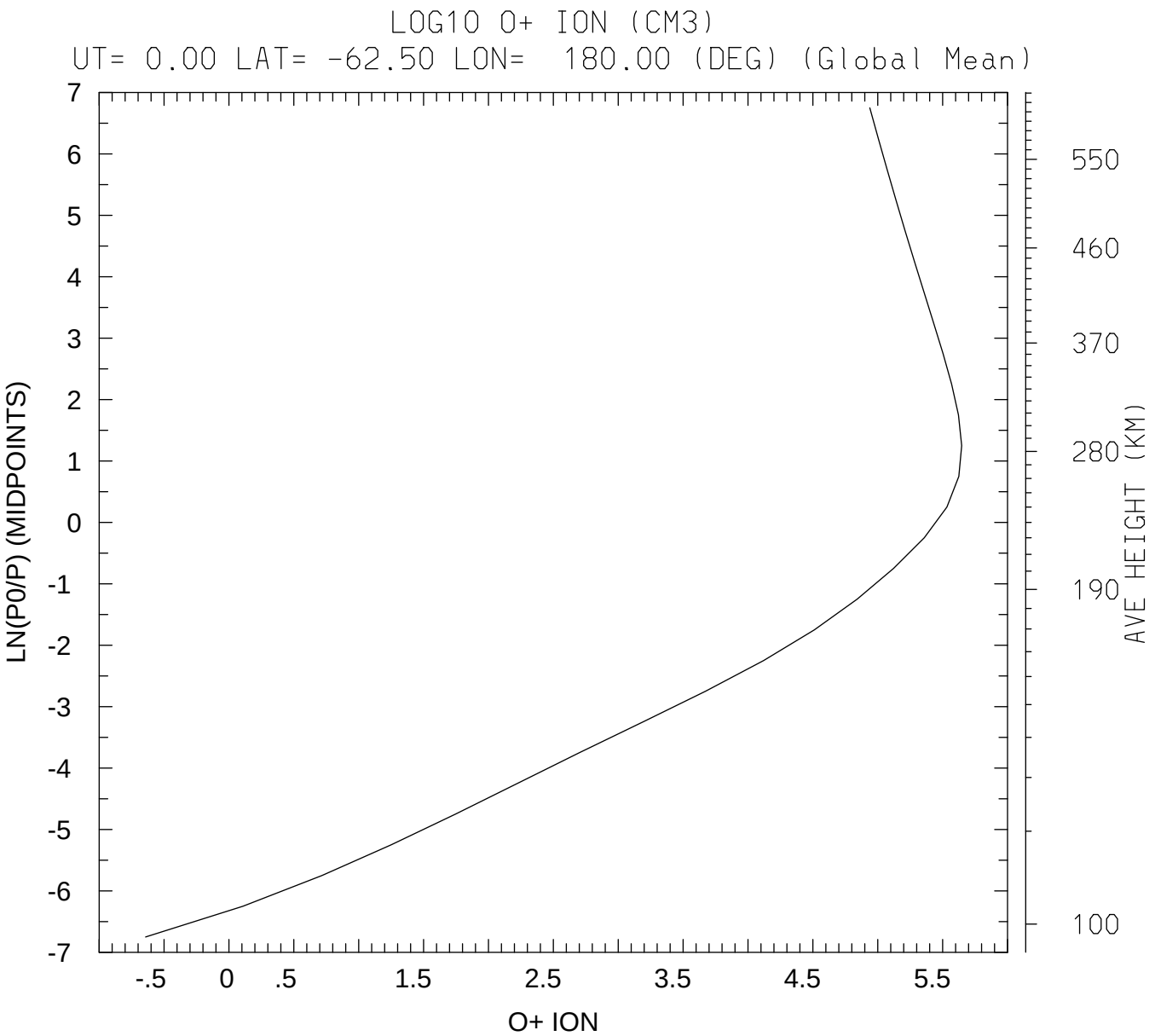
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 3.3887E-03 1.0987E+06

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

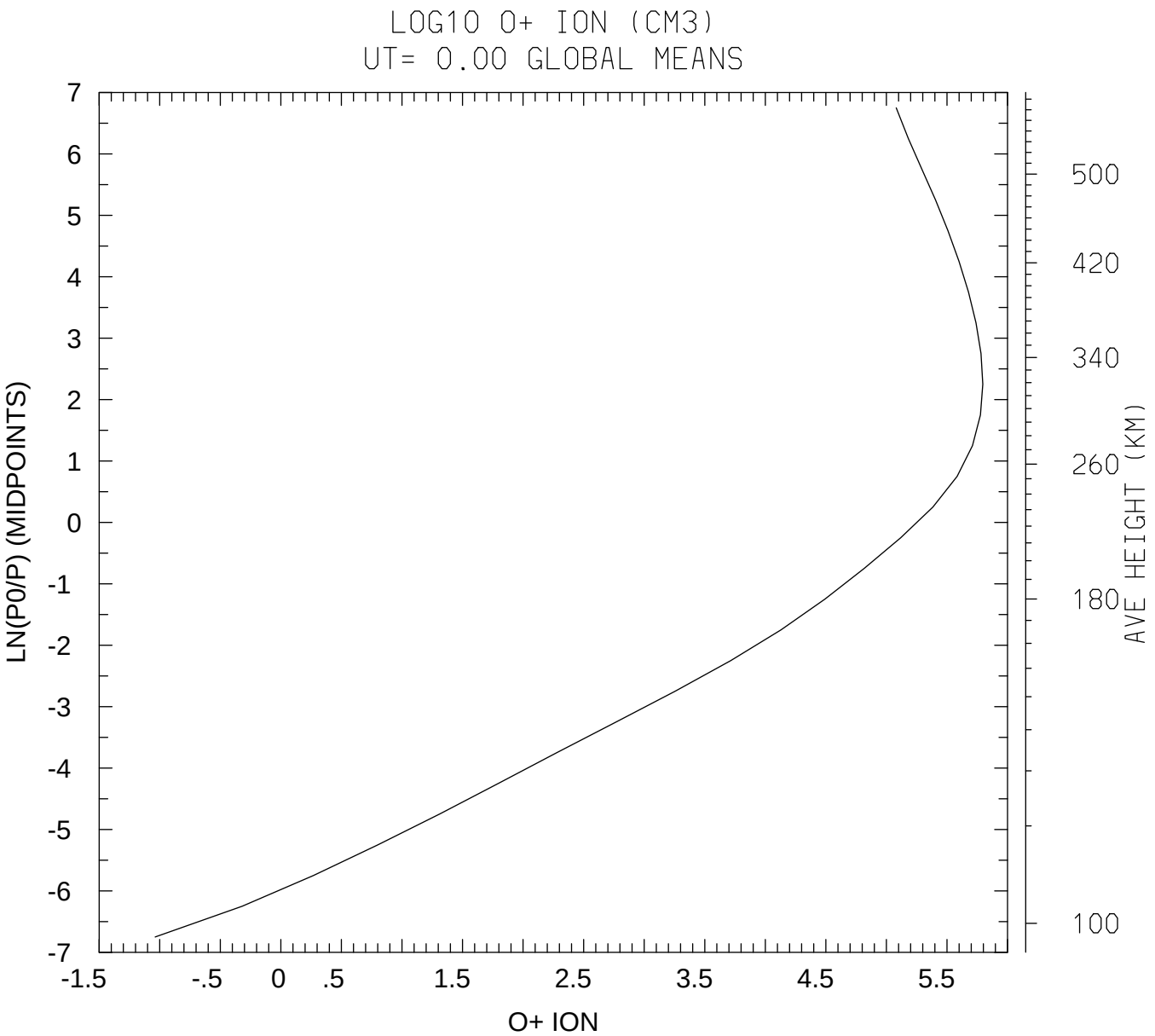
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 2.2804E-01 4.4345E+05

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

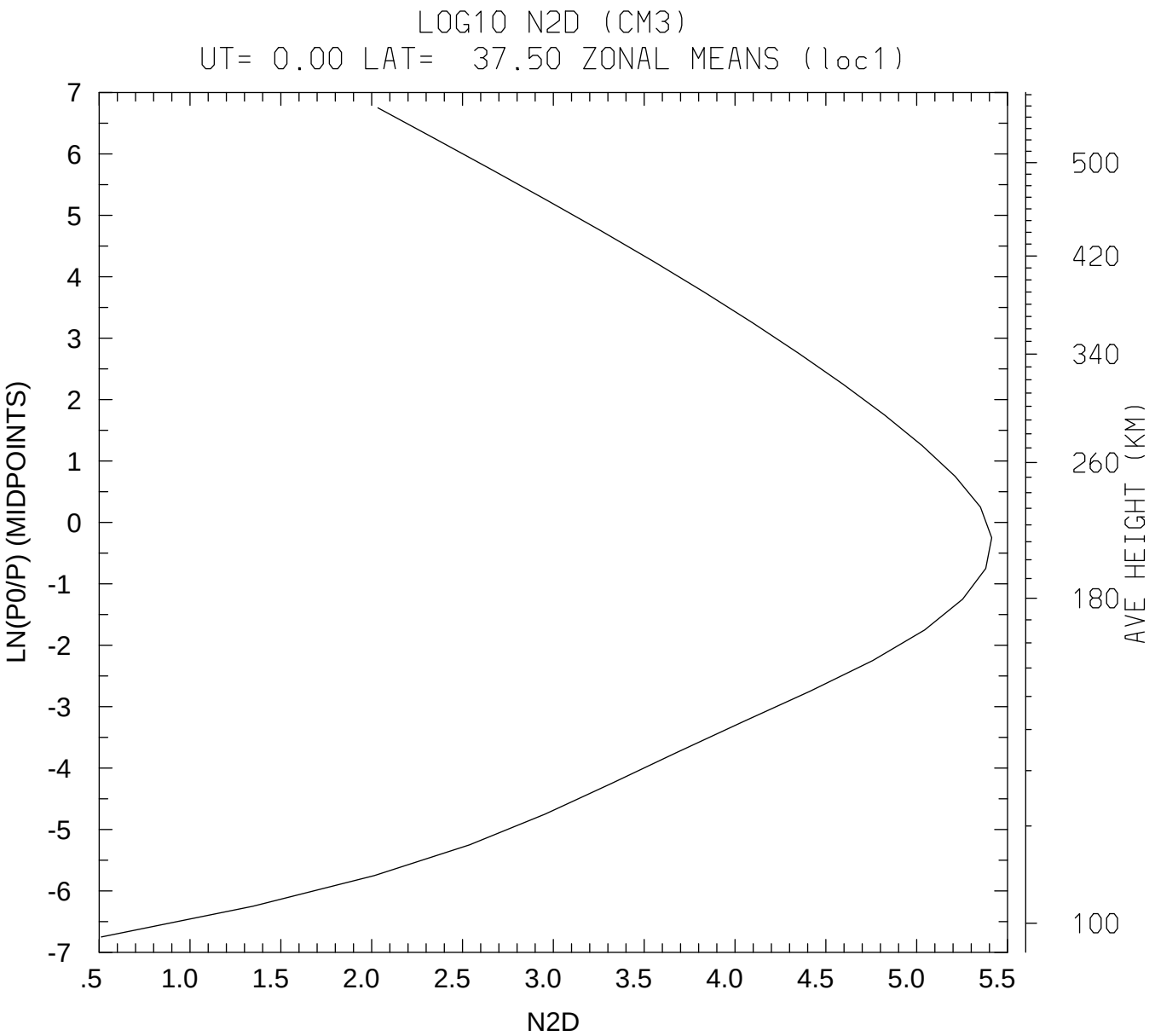
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 9.1654E-02 6.2530E+05

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

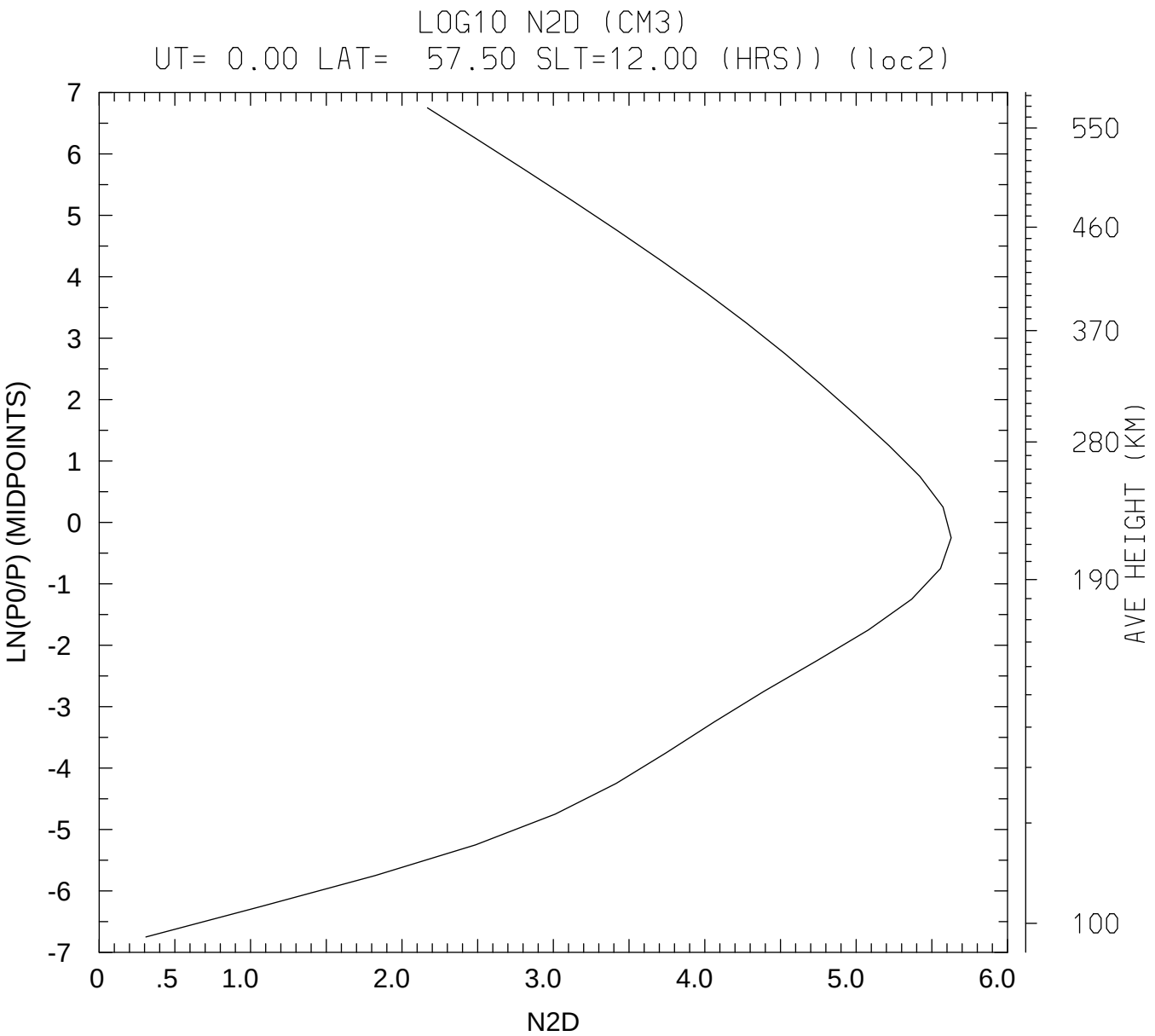
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 3.2475E+00 2.5875E+05

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

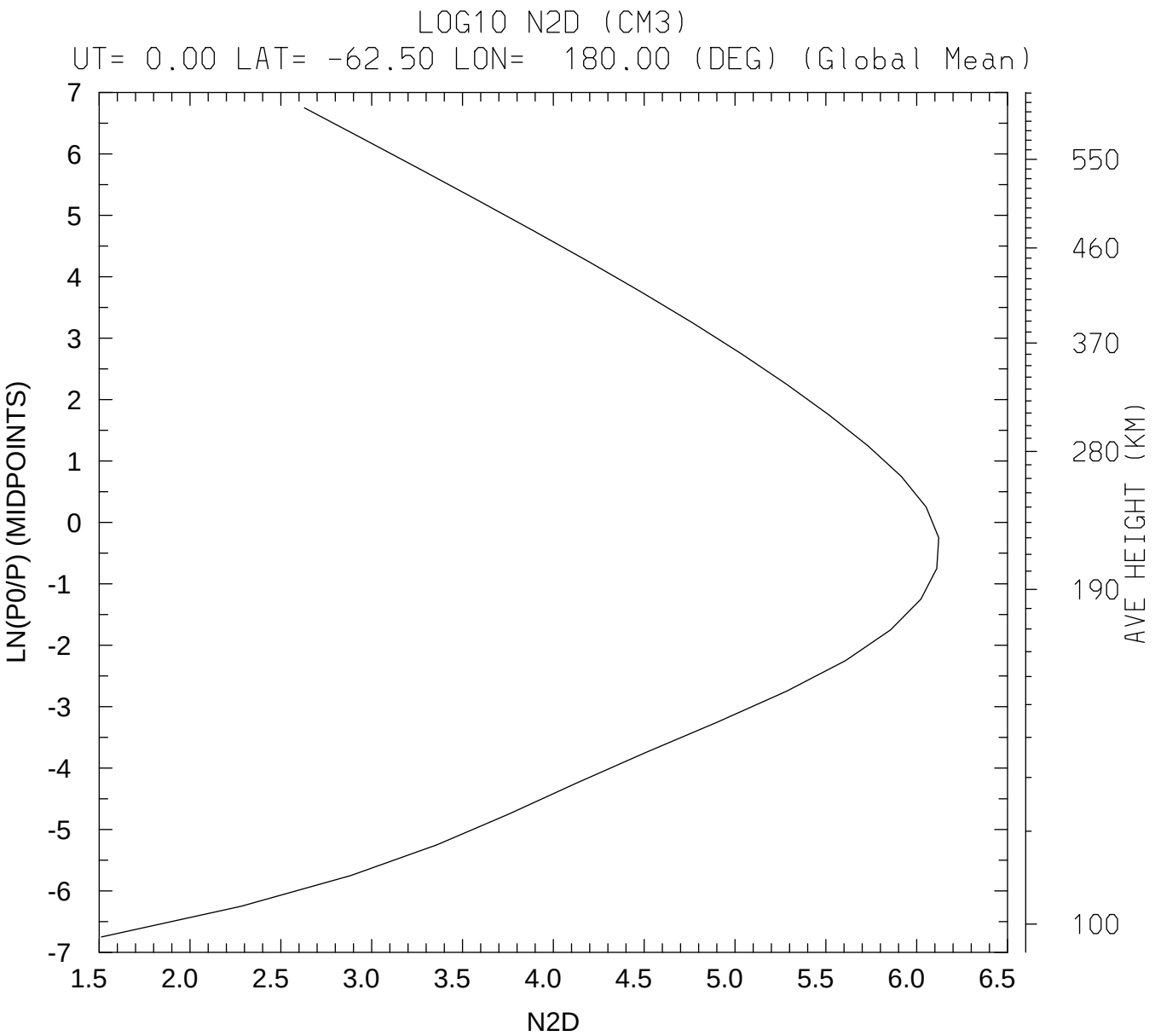
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 2.0337E+00 4.2403E+05

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

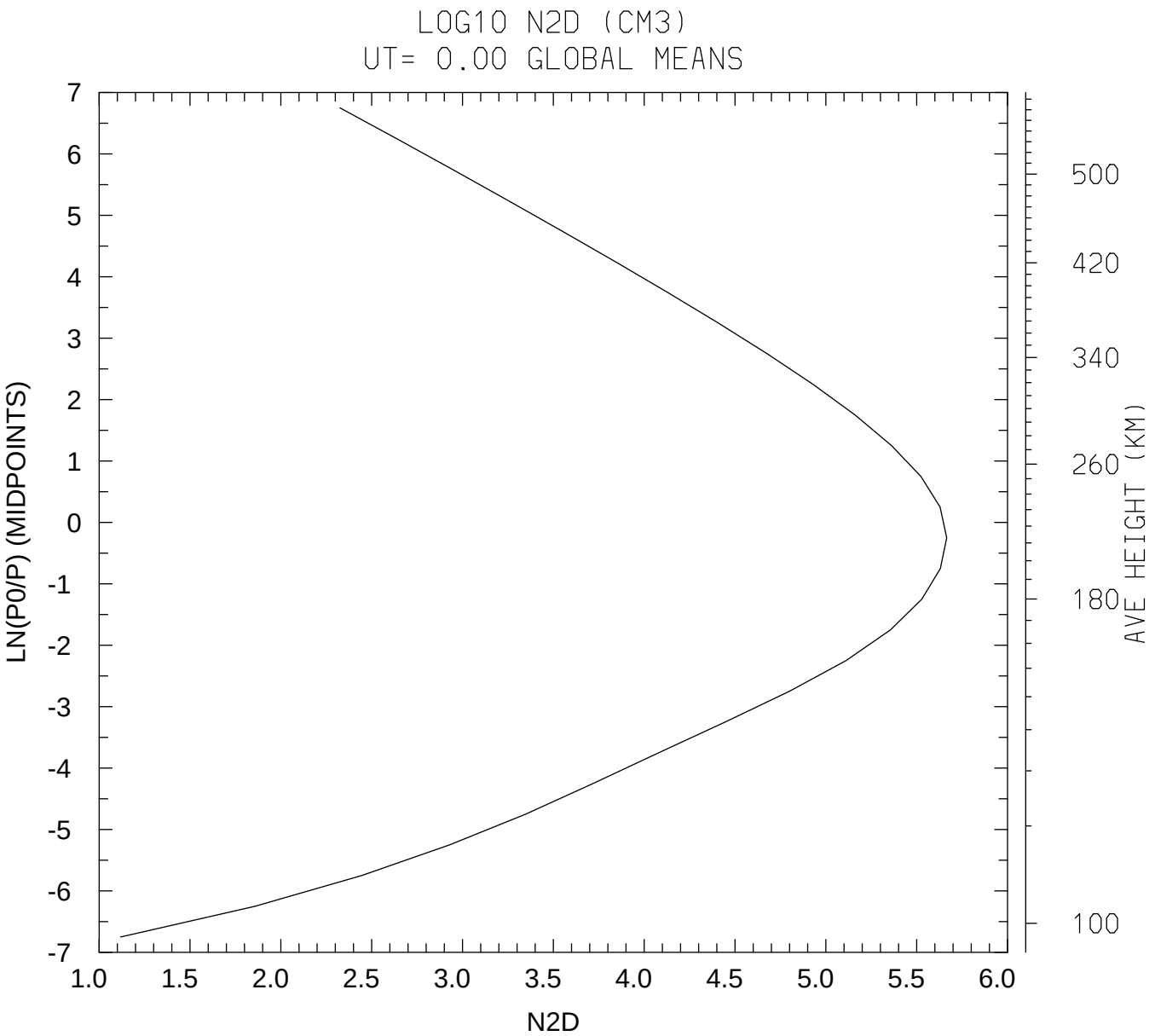
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 3.2519E+01 1.3222E+06

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

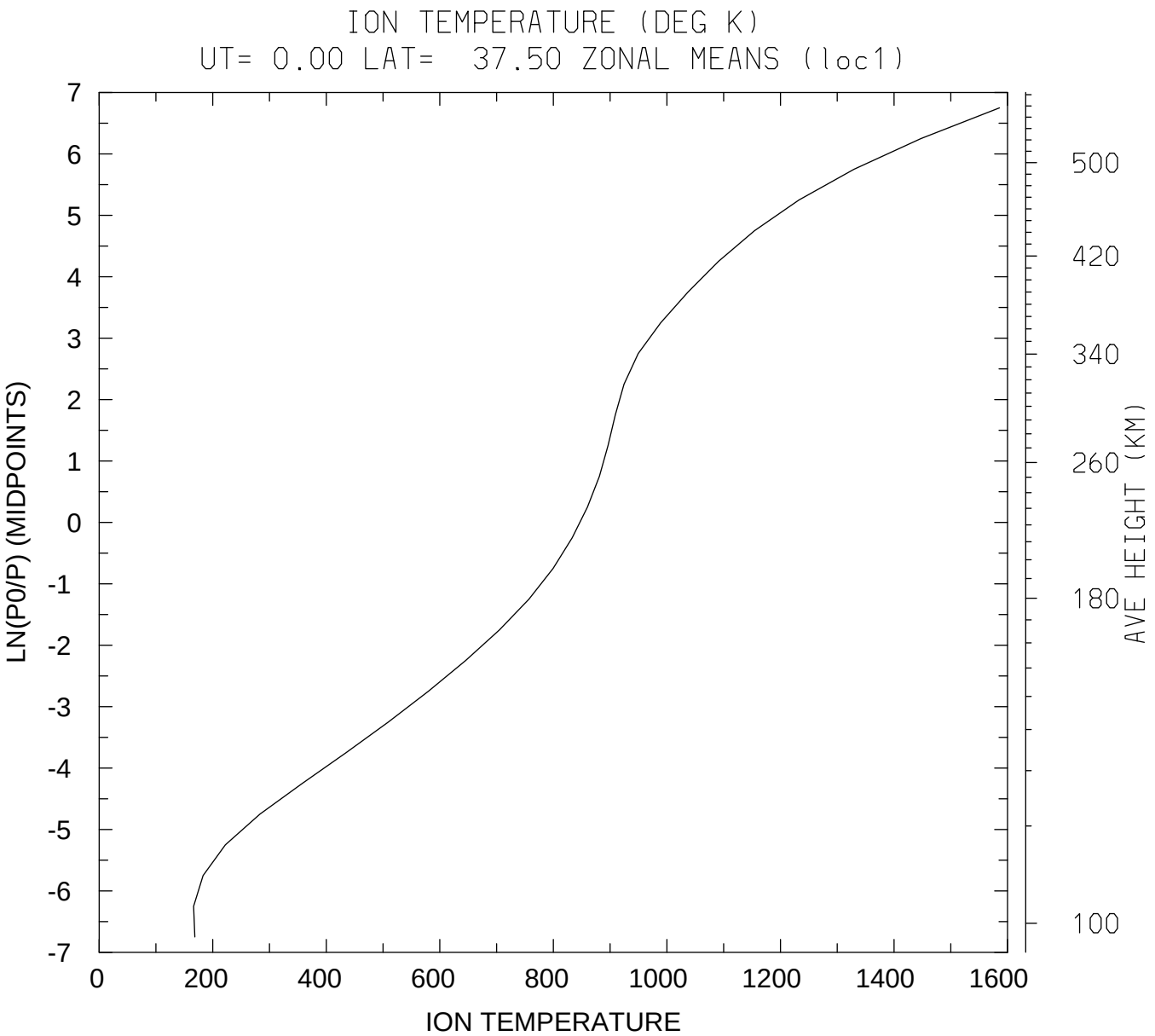
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



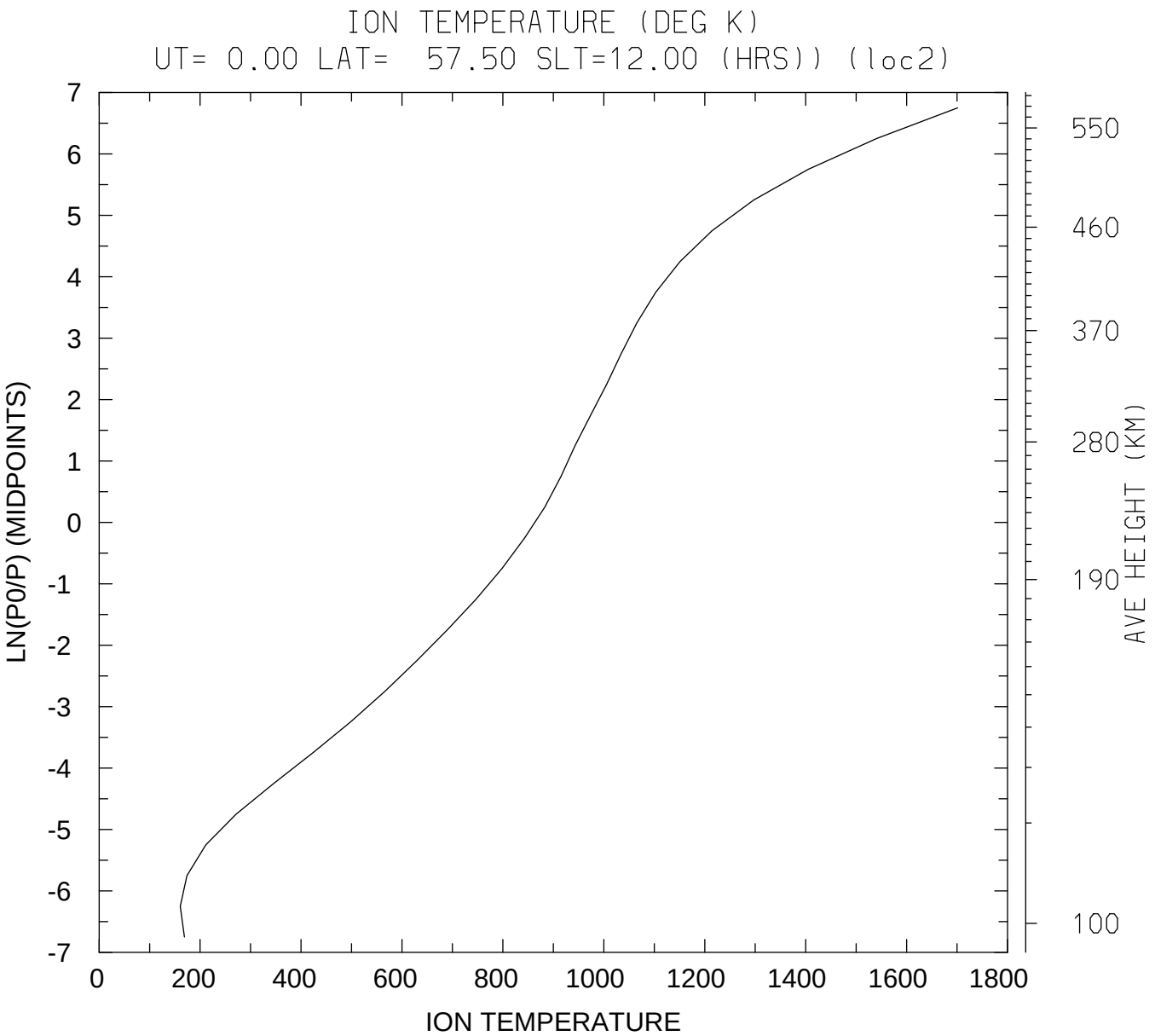
MIN,MAX= 1.3128E+01 4.6232E+05

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

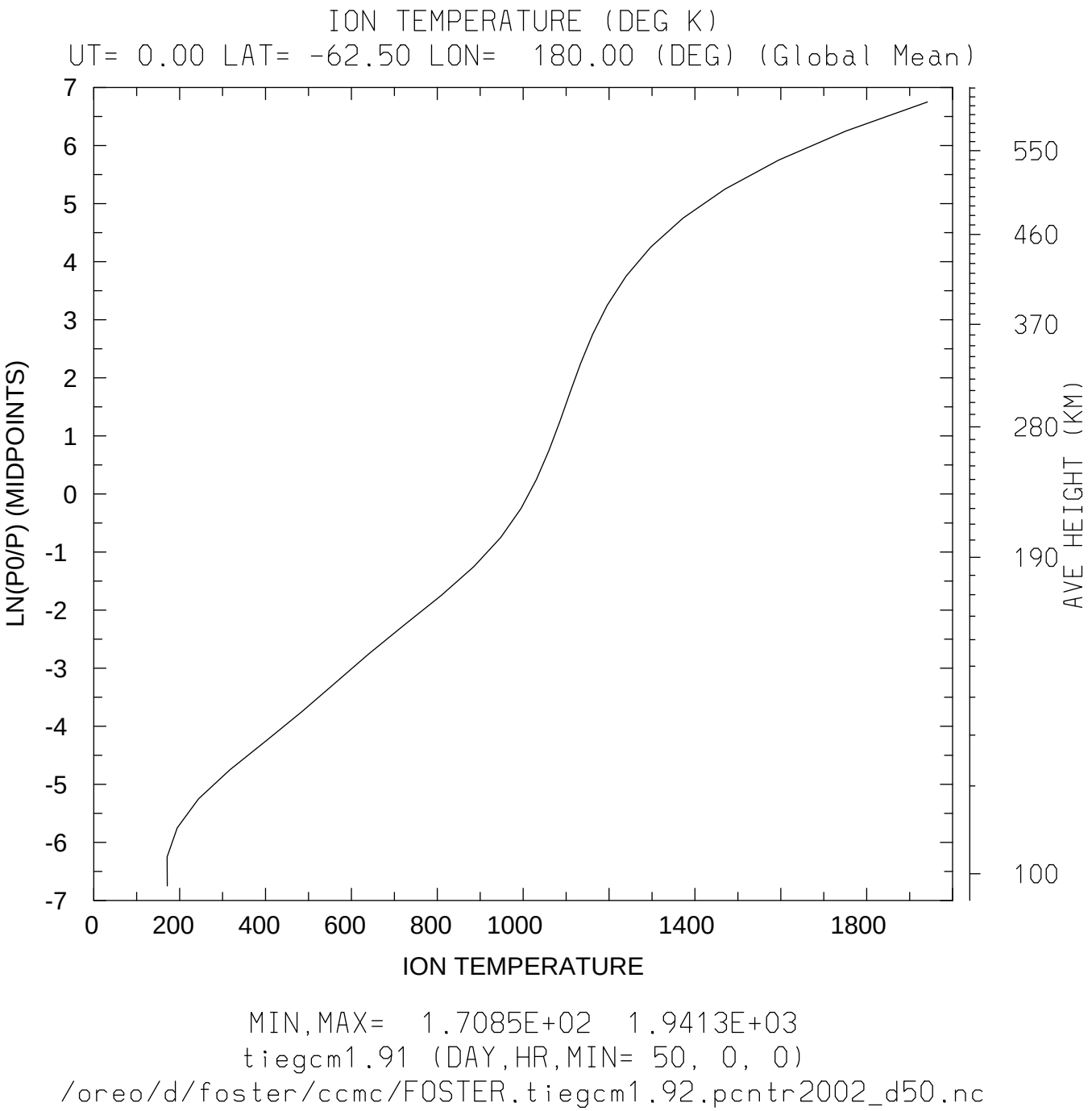
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

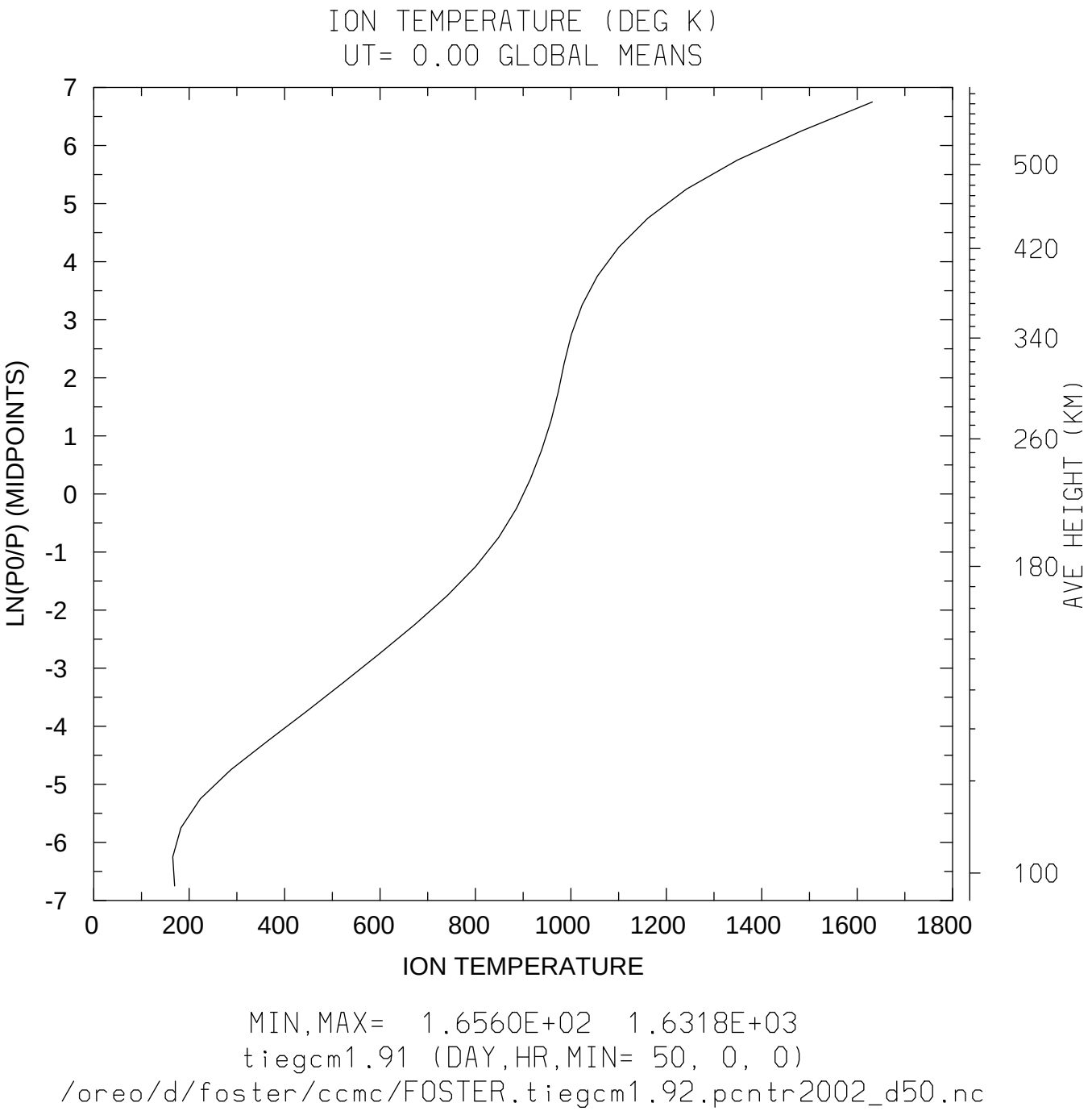


MIN,MAX= 1.6626E+02 1.5858E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.6062E+02 1.7009E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

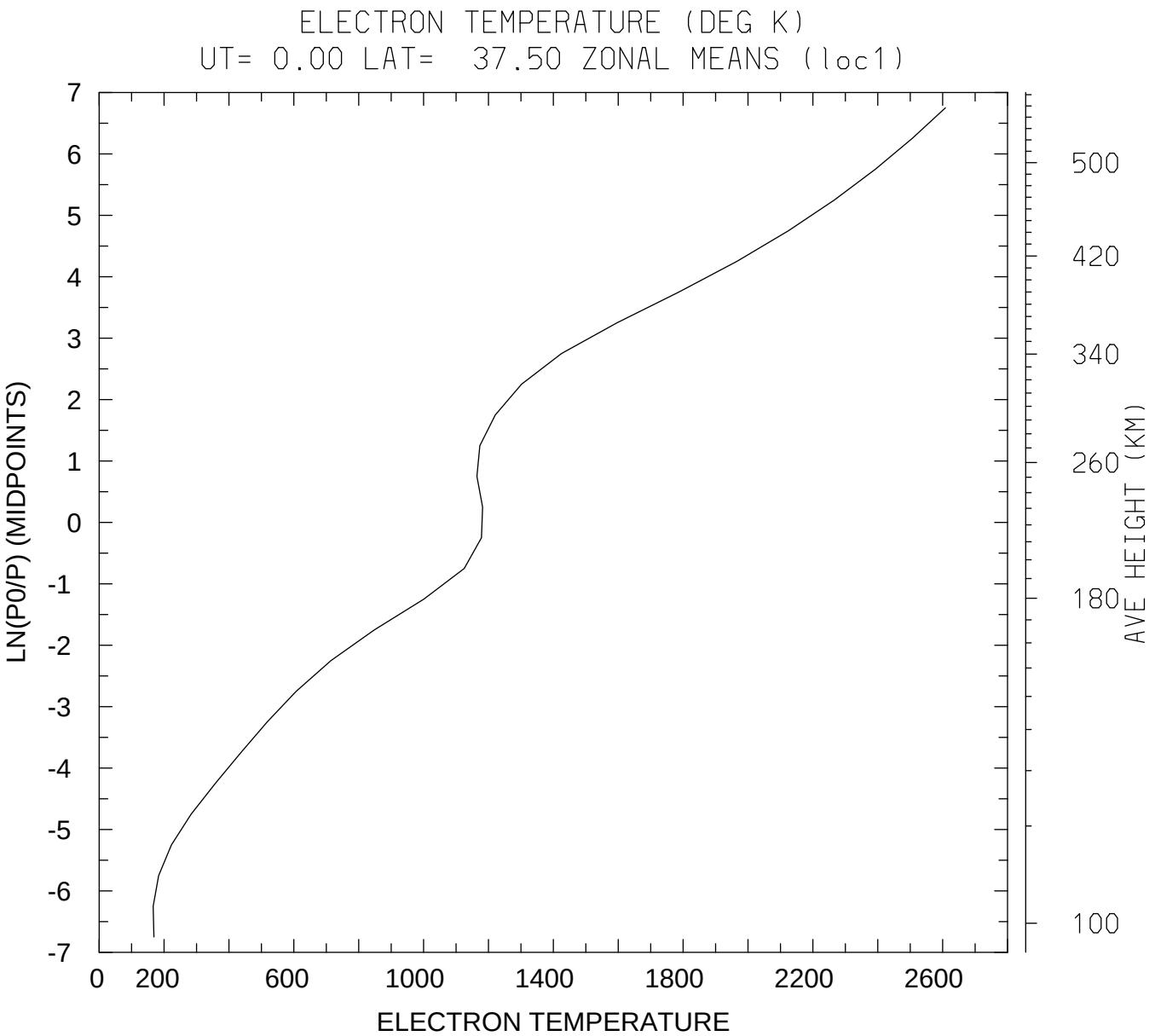

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 LON= 180.00 (DEG) (Global Mean)
LN(P0/P) (MIDPOINTS)
7
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-7
0
200
400
600
800
1000
1400
1800
ION TEMPERATURE
AVE HEIGHT (KM)
550
460
370
280
190
100
MIN,MAX= 1.7085E+02 1.9413E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.6560E+02 1.6318E+03

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

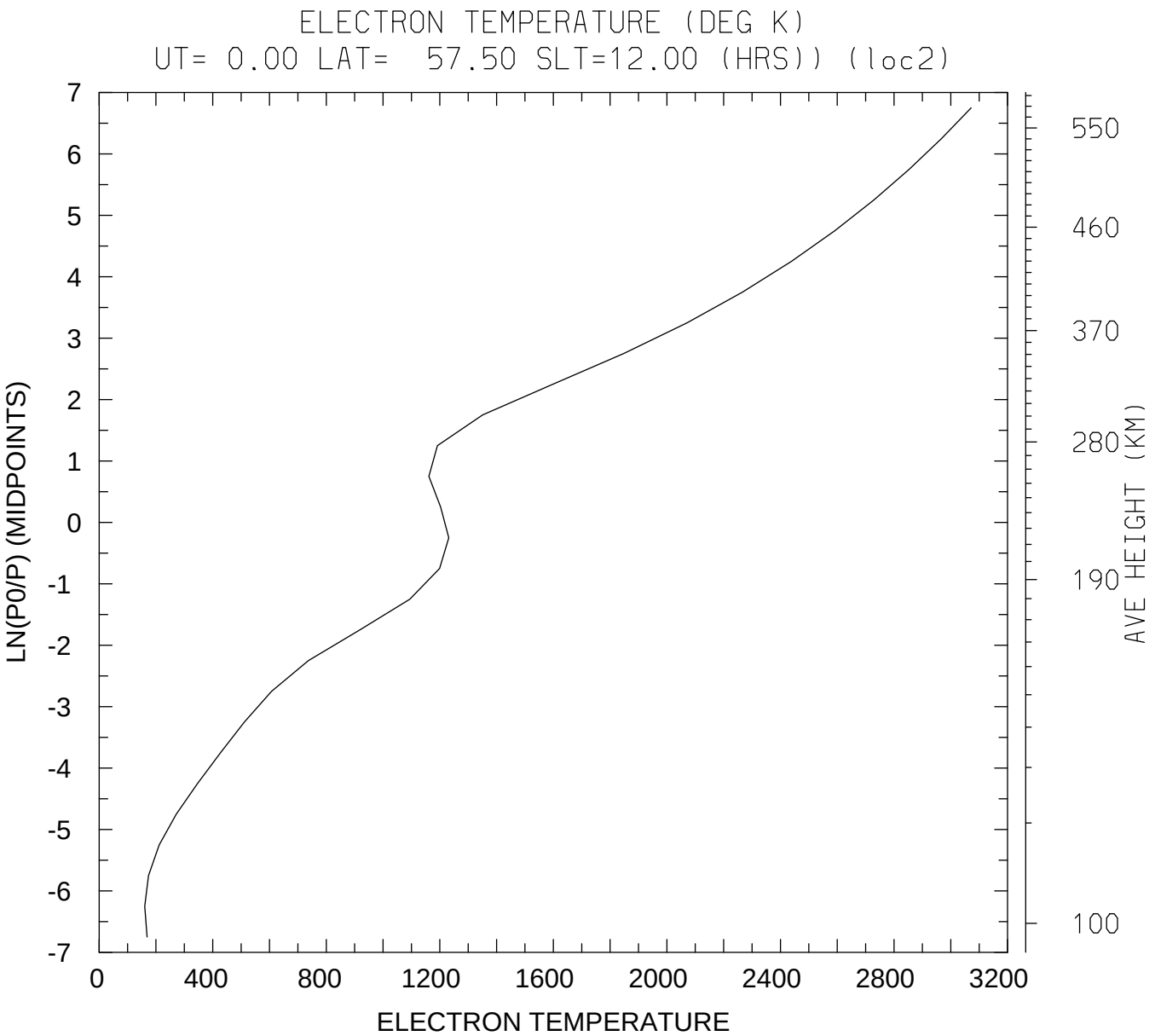
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.6651E+02 2.6083E+03

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

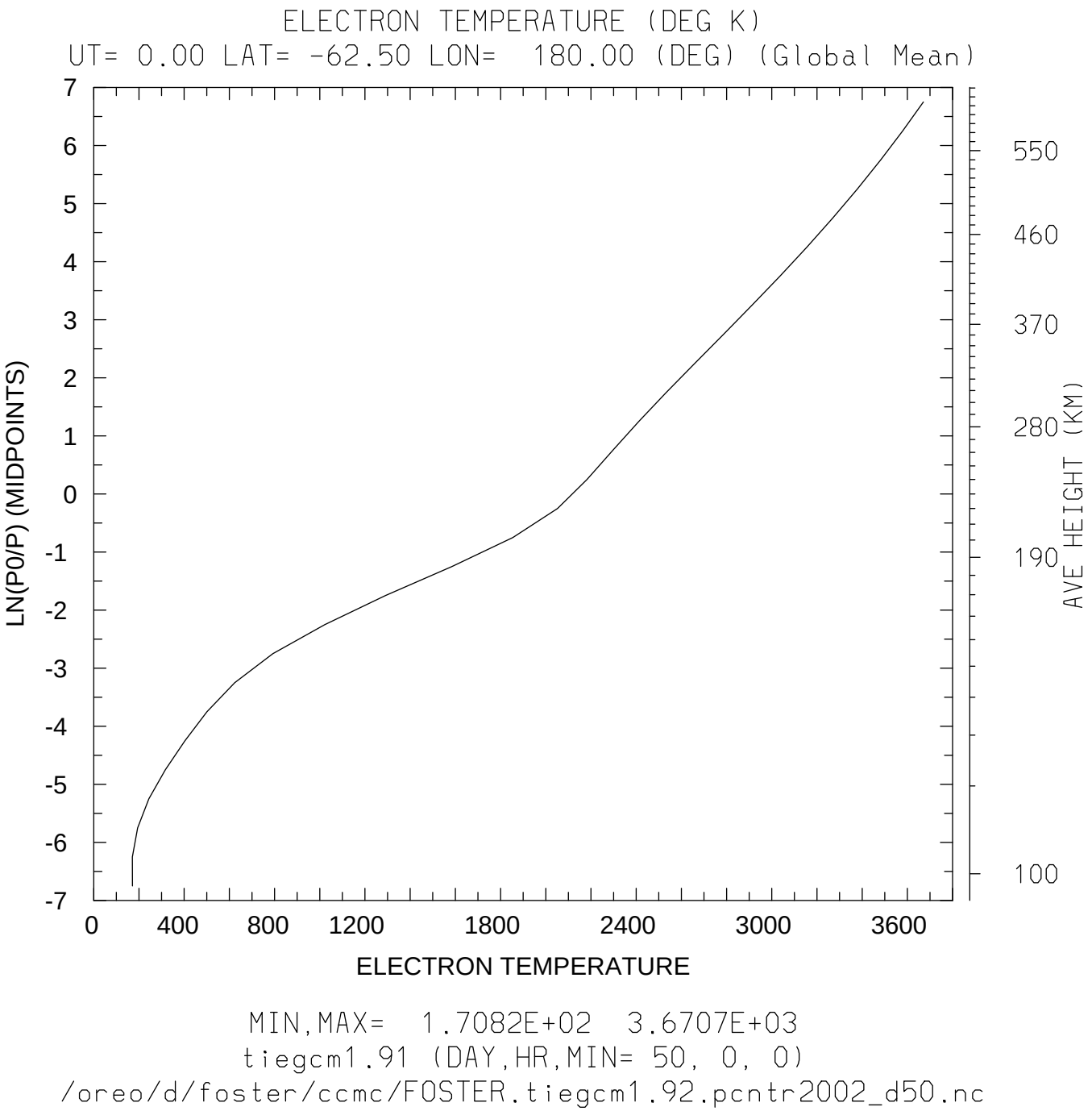
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

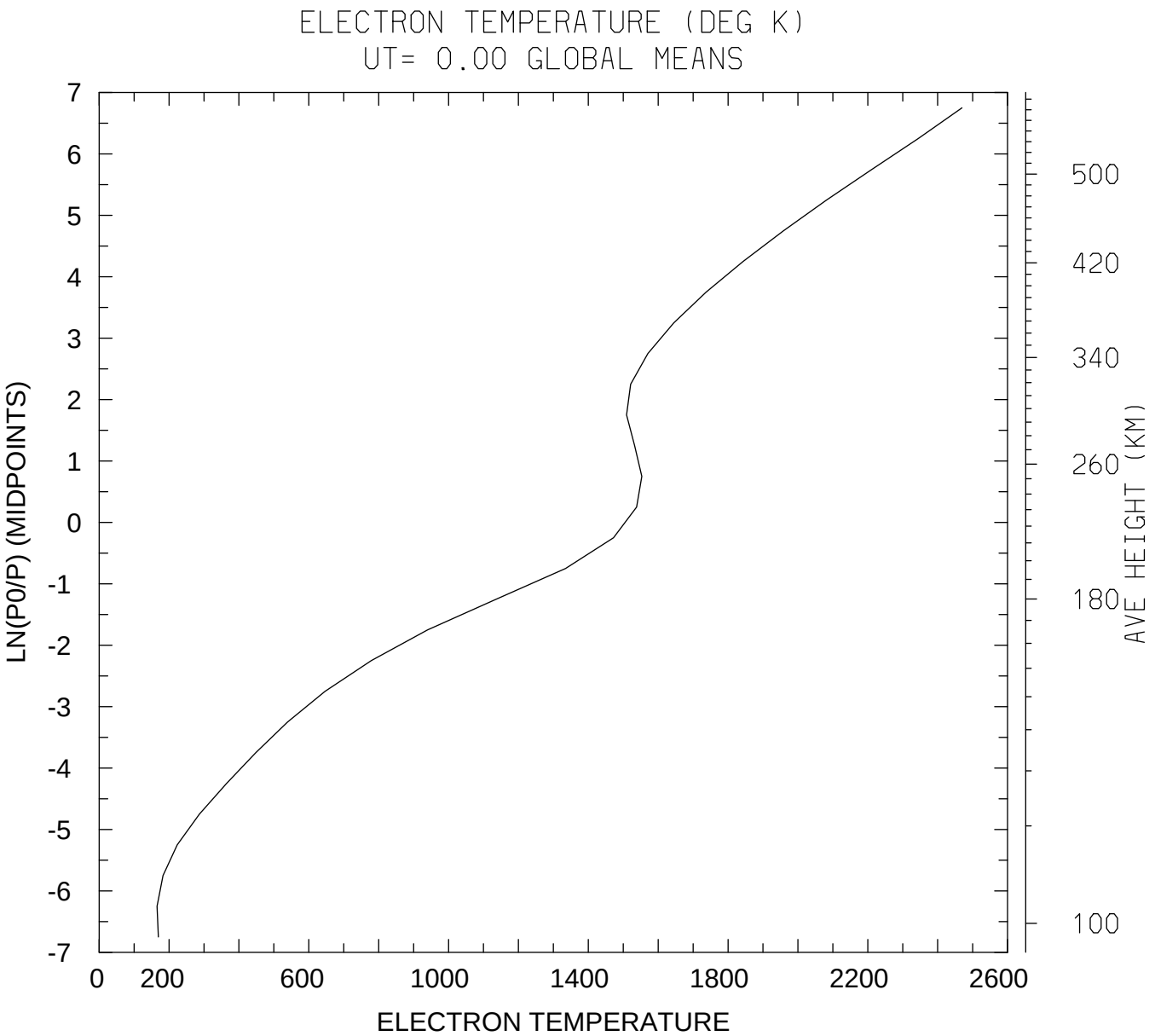


MIN,MAX= 1.6064E+02 3.0719E+03

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

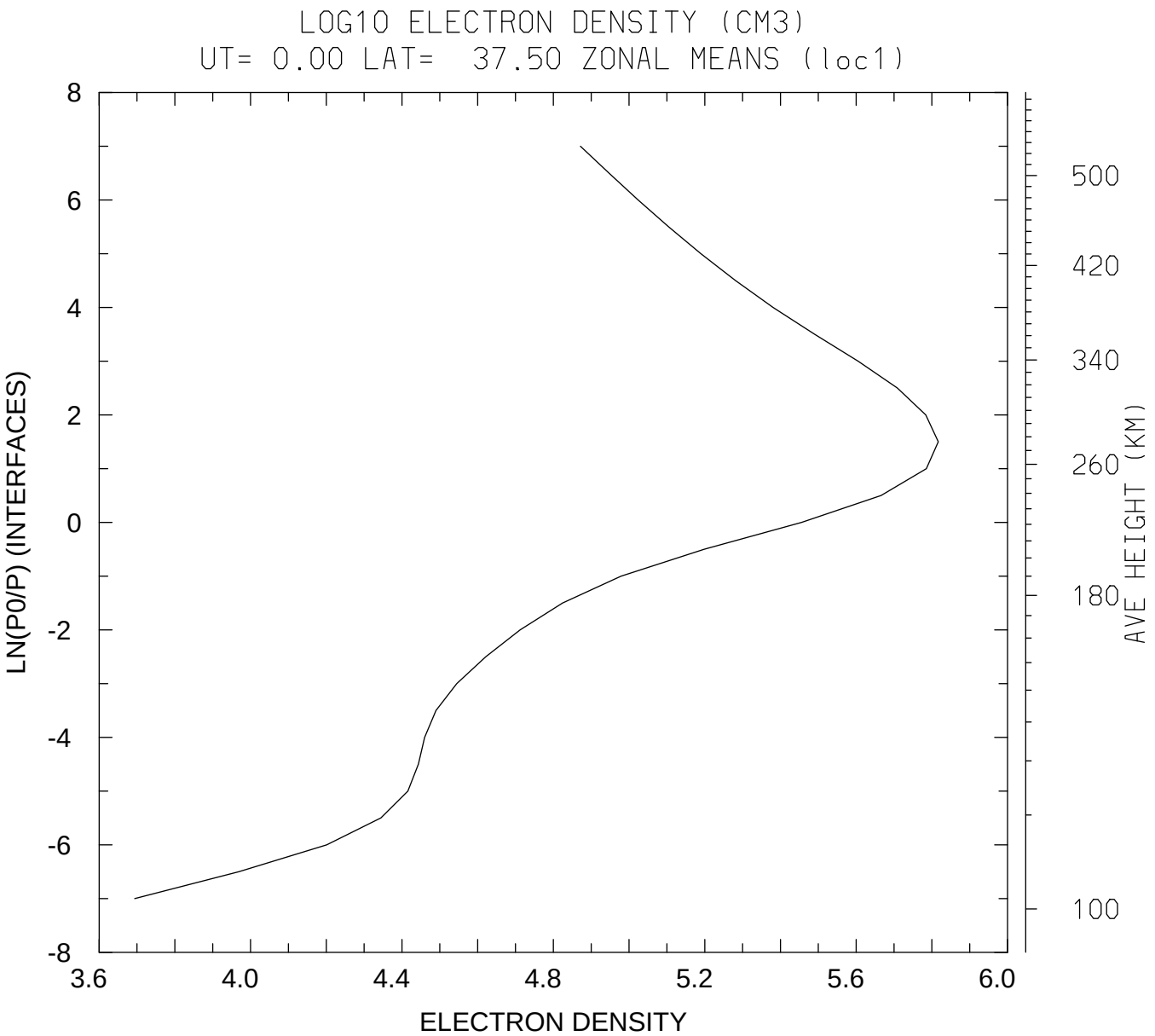

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -62.50 LON= 180.00 (DEG) (Global Mean)
LN(P0/P) (MIDPOINTS)
7
6
5
4
3
2
1
0
-1
-2
-3
-4
-5
-6
-7
0
400
800
1200
1800
2400
3000
3600
ELECTRON TEMPERATURE
AVE HEIGHT (KM)
550
460
370
280
190
100
MIN,MAX= 1.7082E+02 3.6707E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



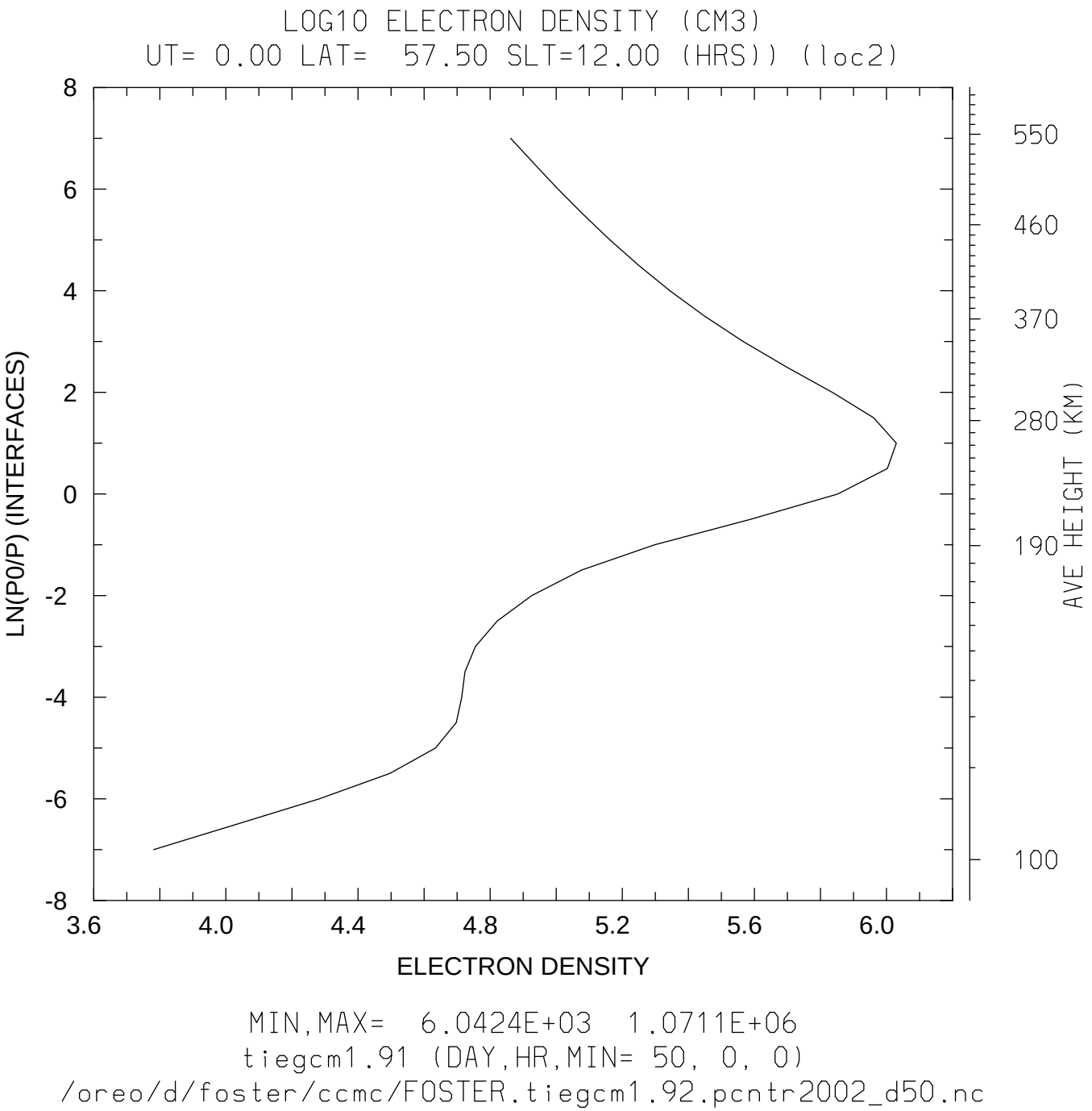
MIN,MAX= 1.6571E+02 2.4695E+03

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



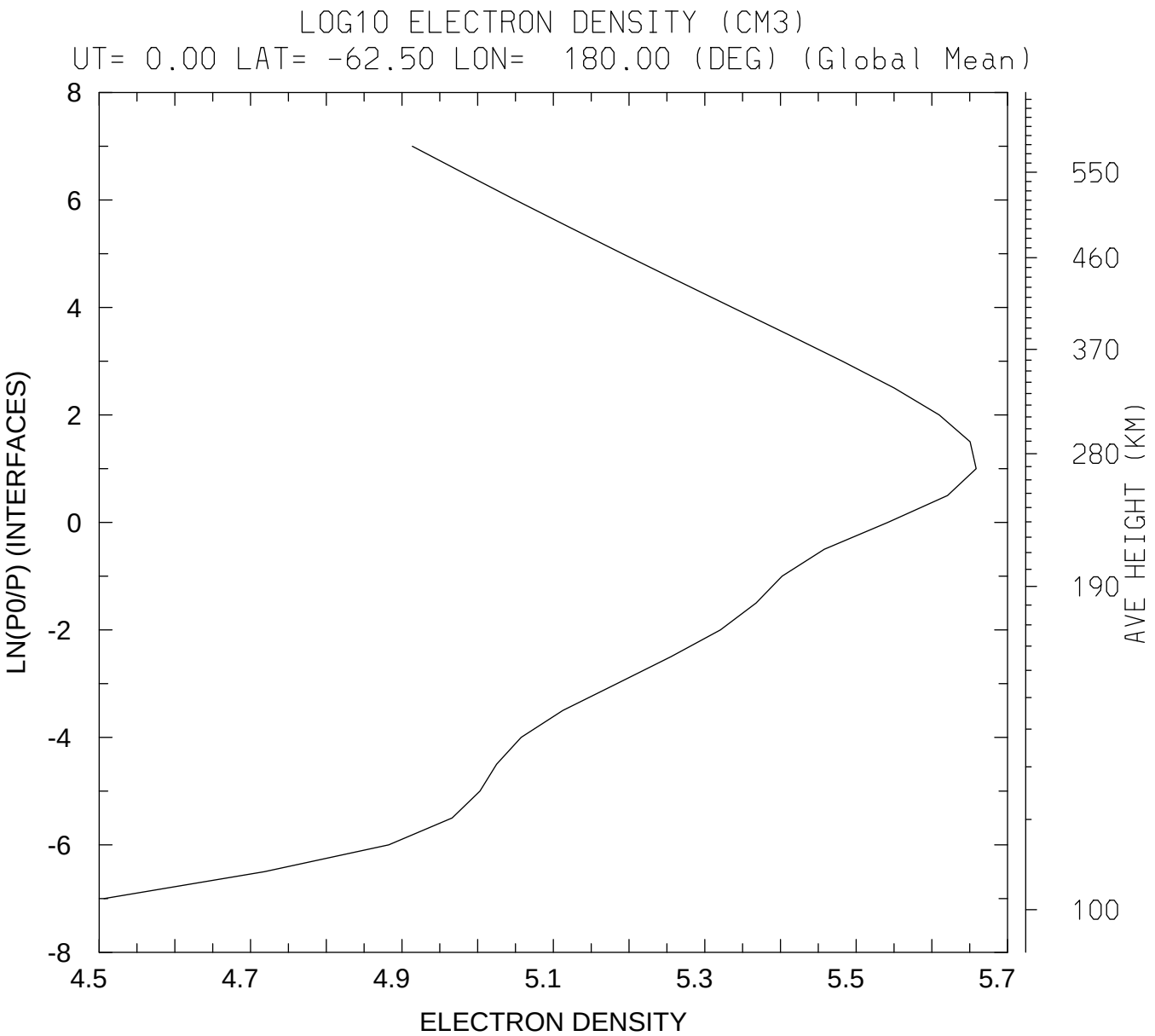
MIN,MAX= 4.9400E+03 6.5626E+05
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 6.0424E+03 1.0711E+06

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

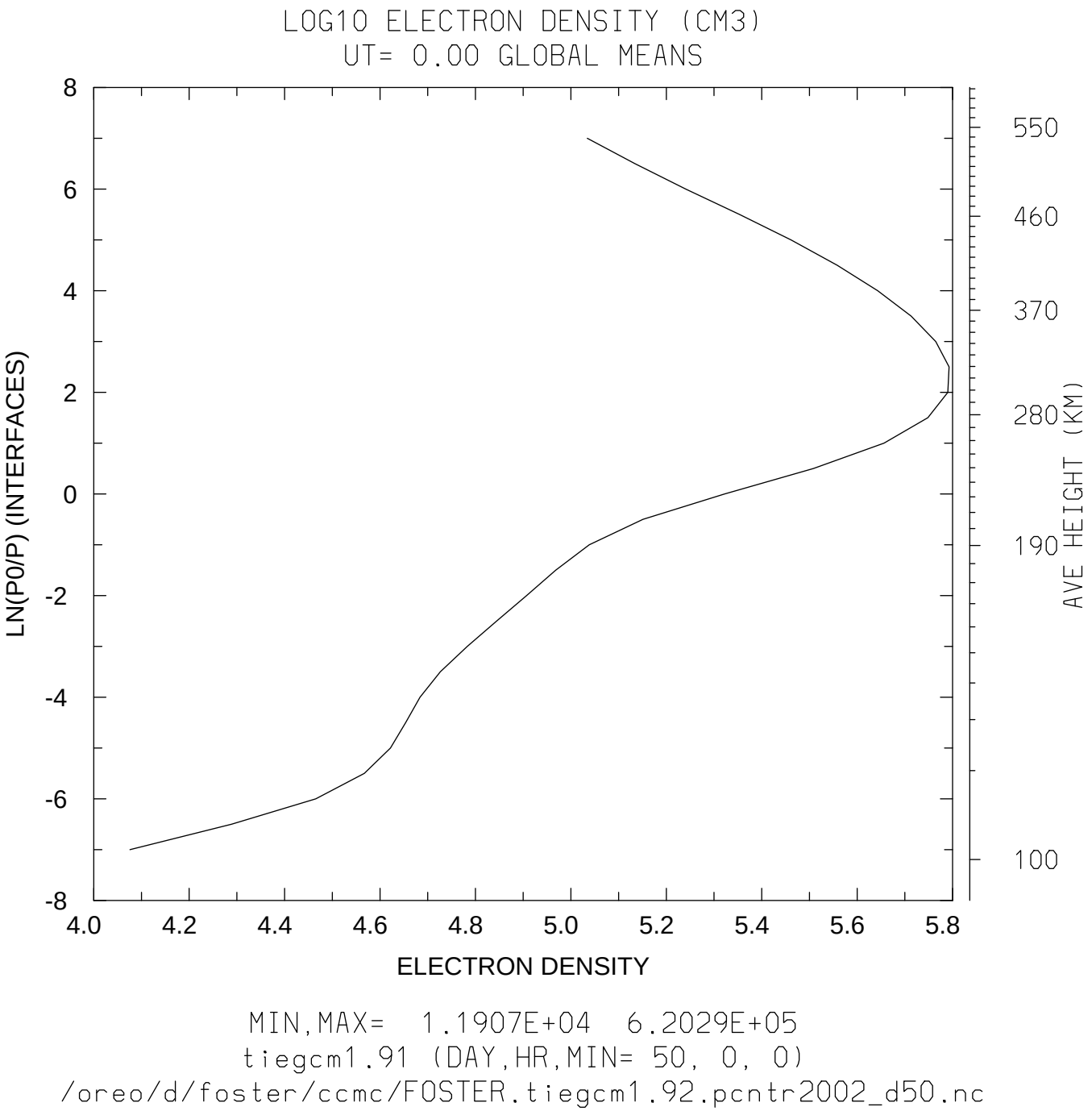
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 3.2094E+04 4.5559E+05

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

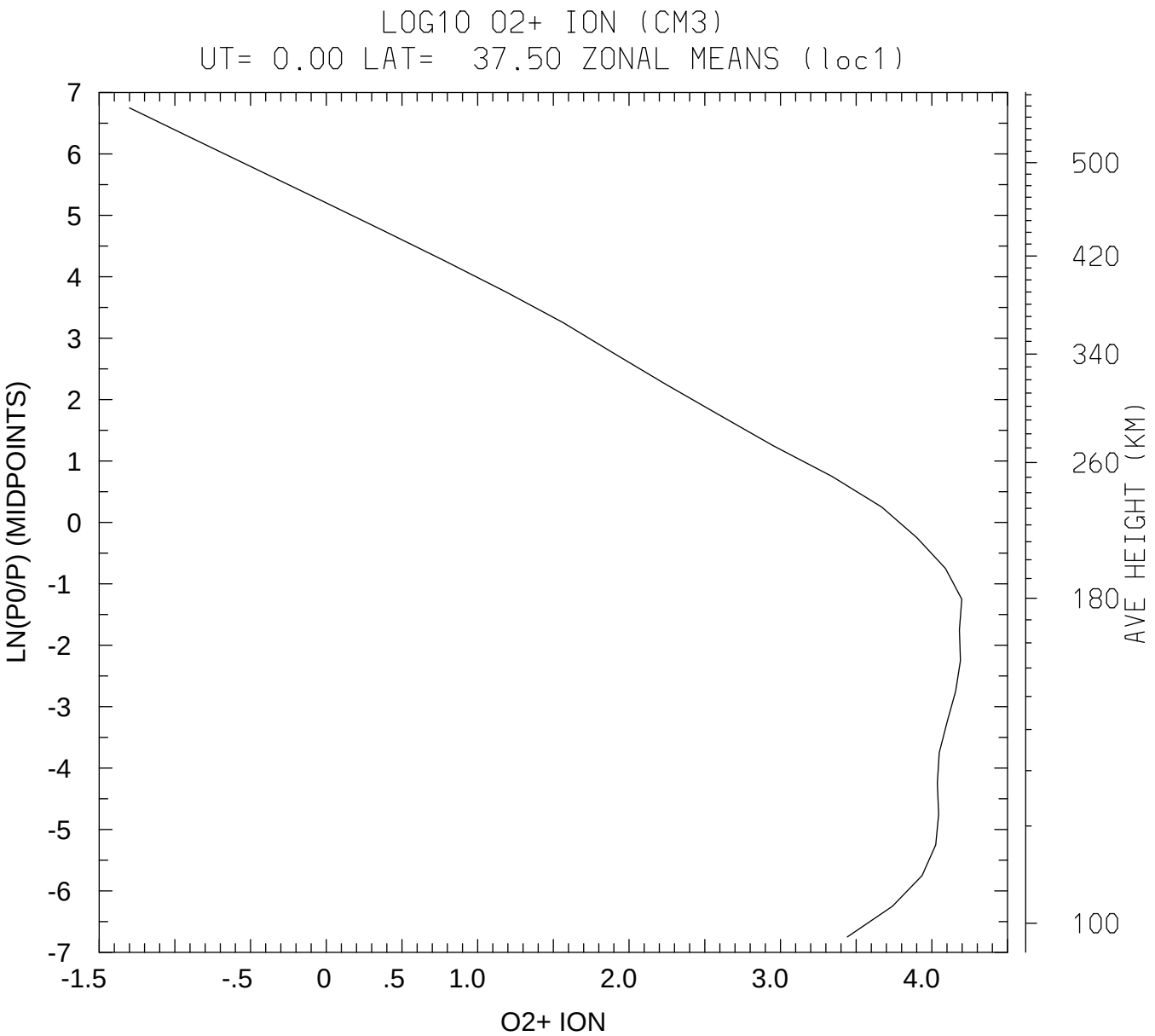
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 1.1907E+04 6.2029E+05

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

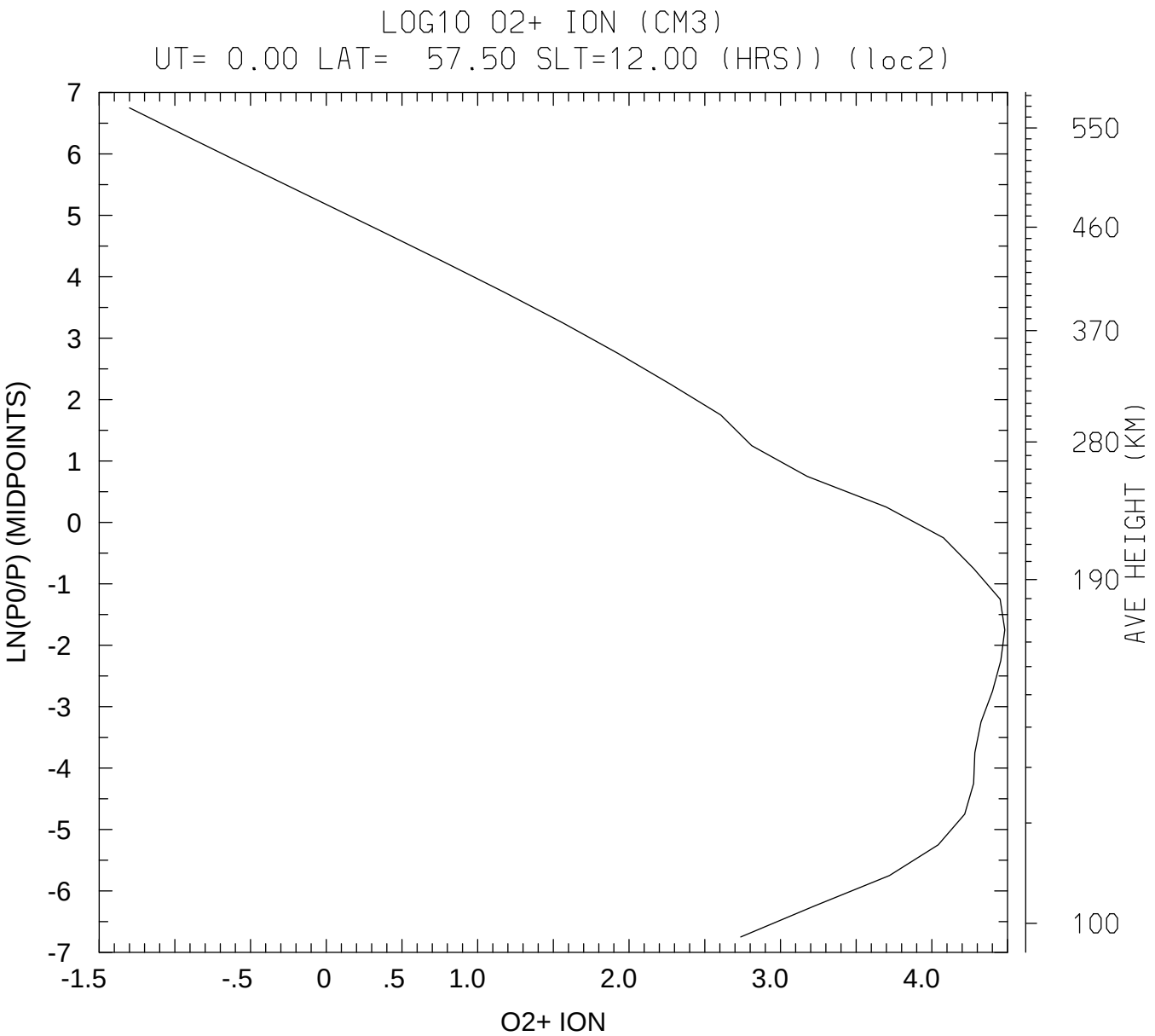
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 5.0105E-02 1.5768E+04

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

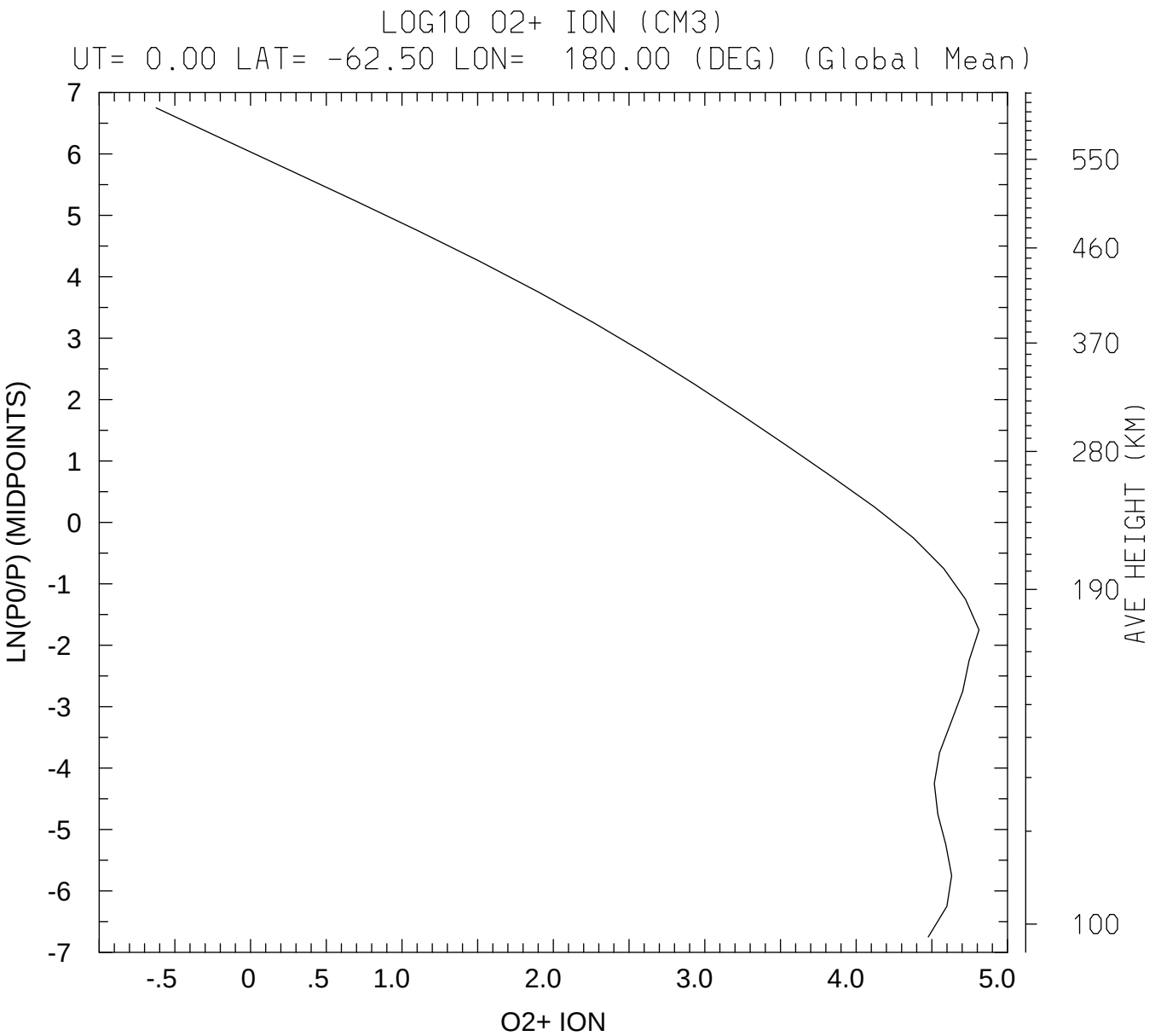
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 5.0168E-02 3.0320E+04

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

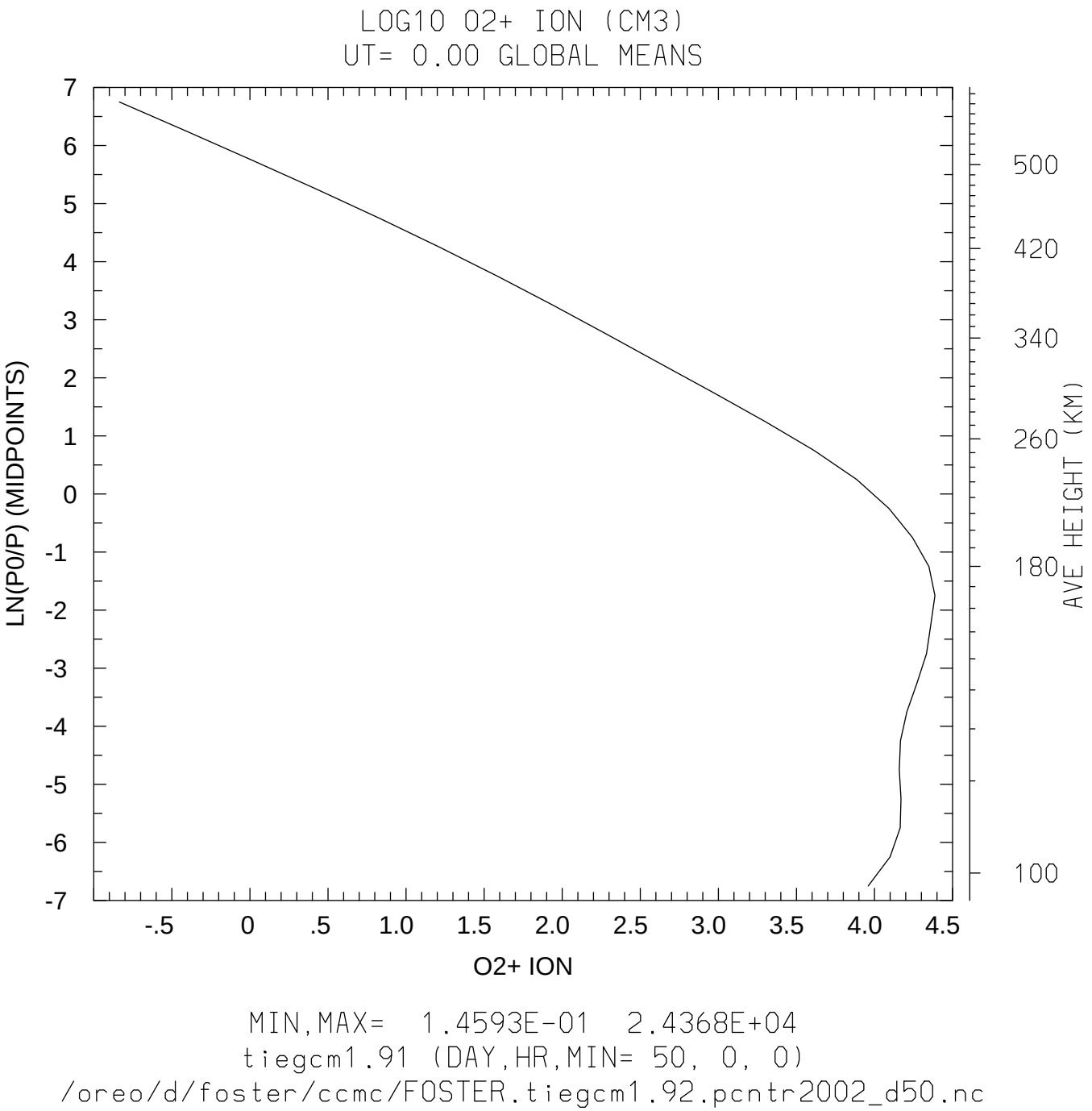
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= 2.3766E-01 6.4764E+04

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

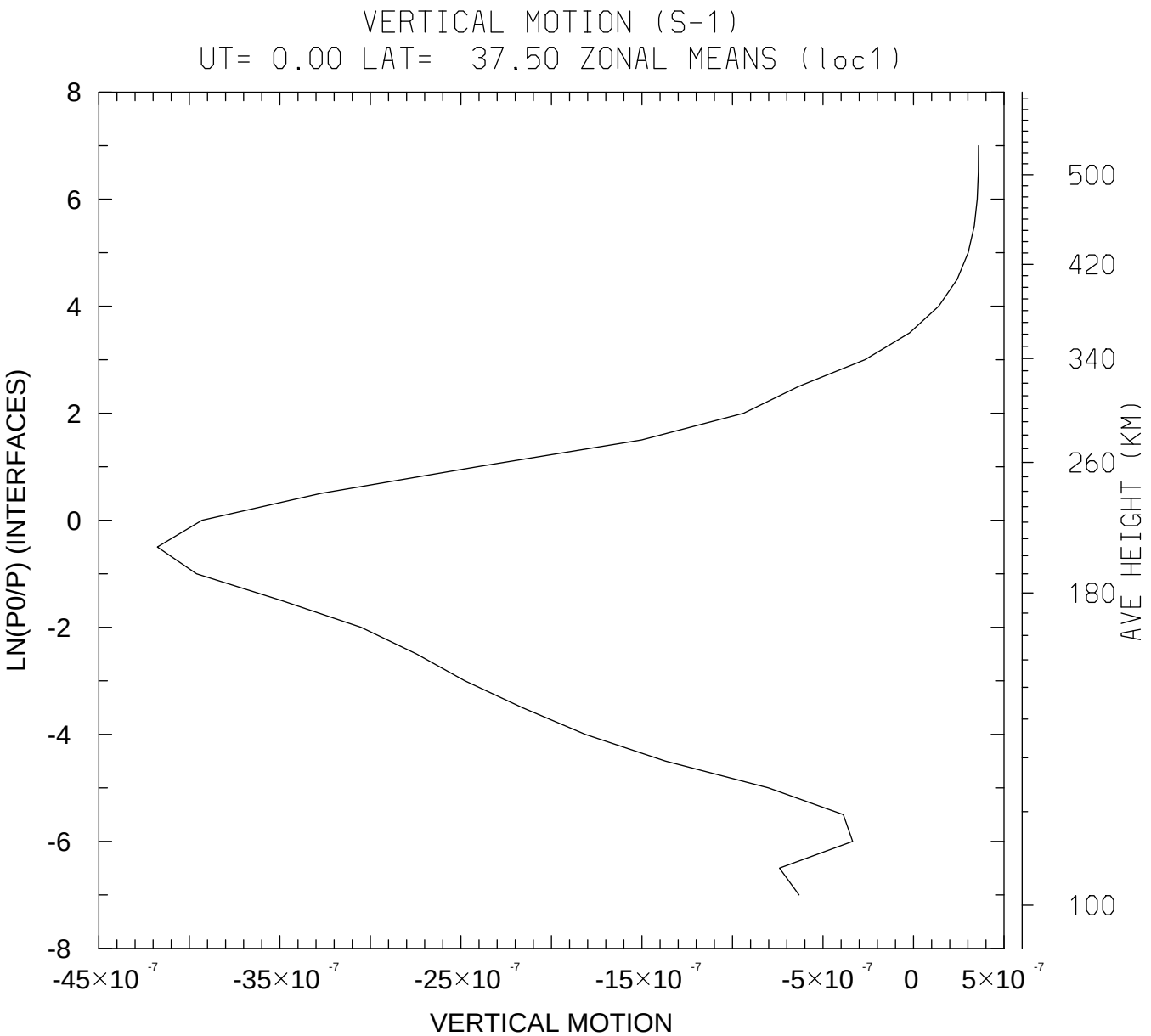
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



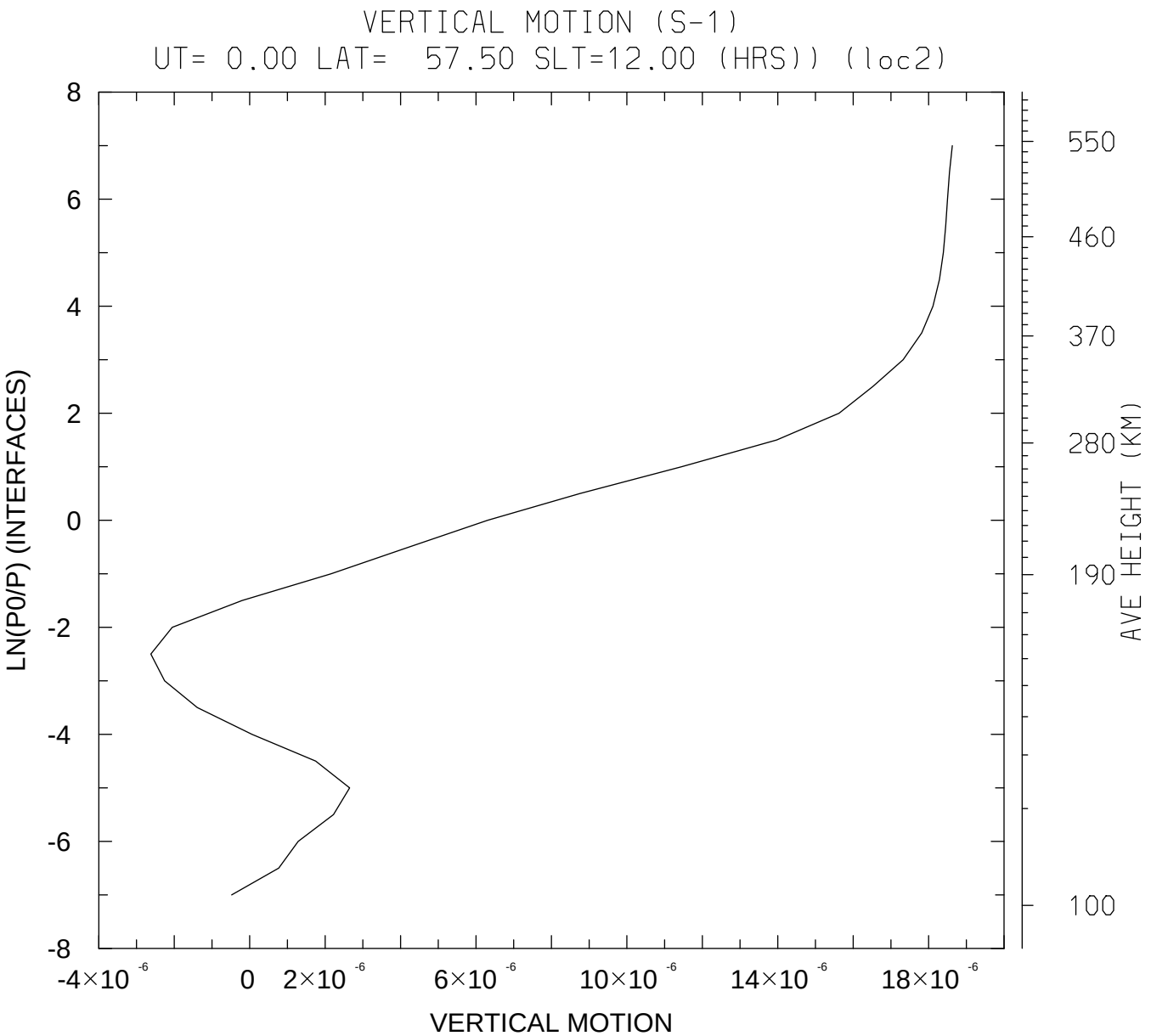
MIN,MAX= 1.4593E-01 2.4368E+04

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= -4.1765E-06 3.5921E-07
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= -2.6210E-06 1.8629E-05
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
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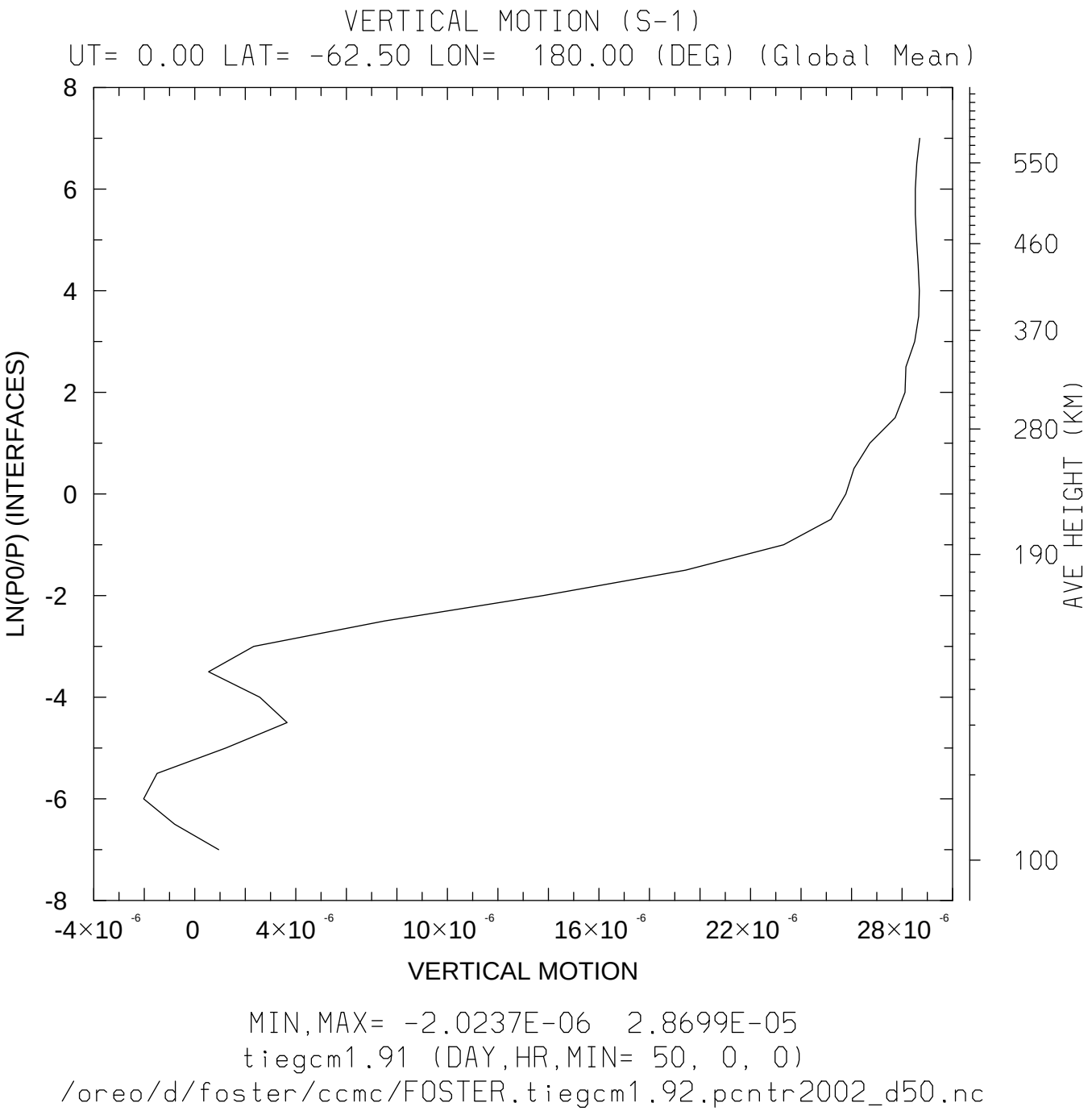
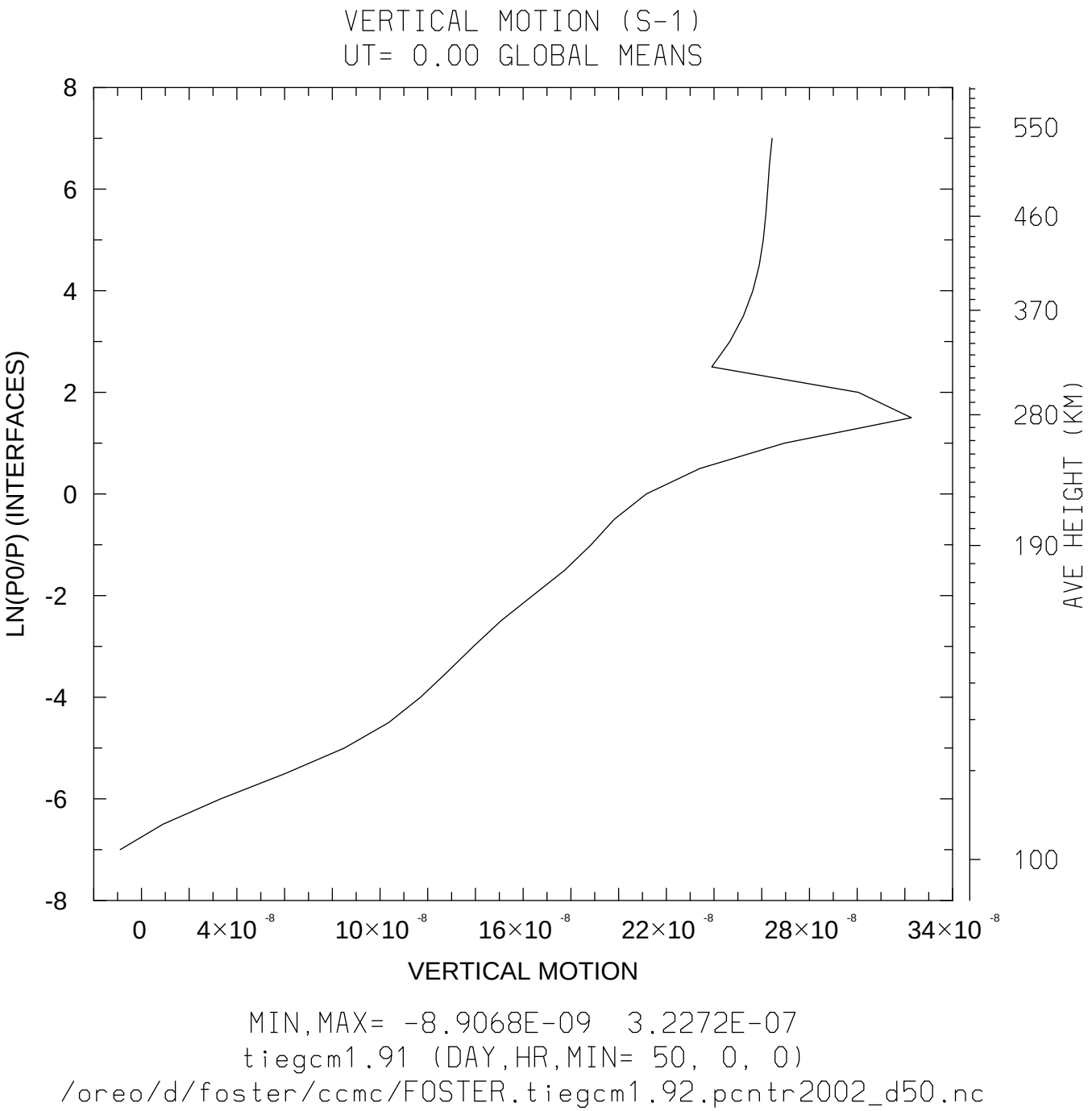


MIN,MAX= -2.0237E-06 2.8699E-05

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

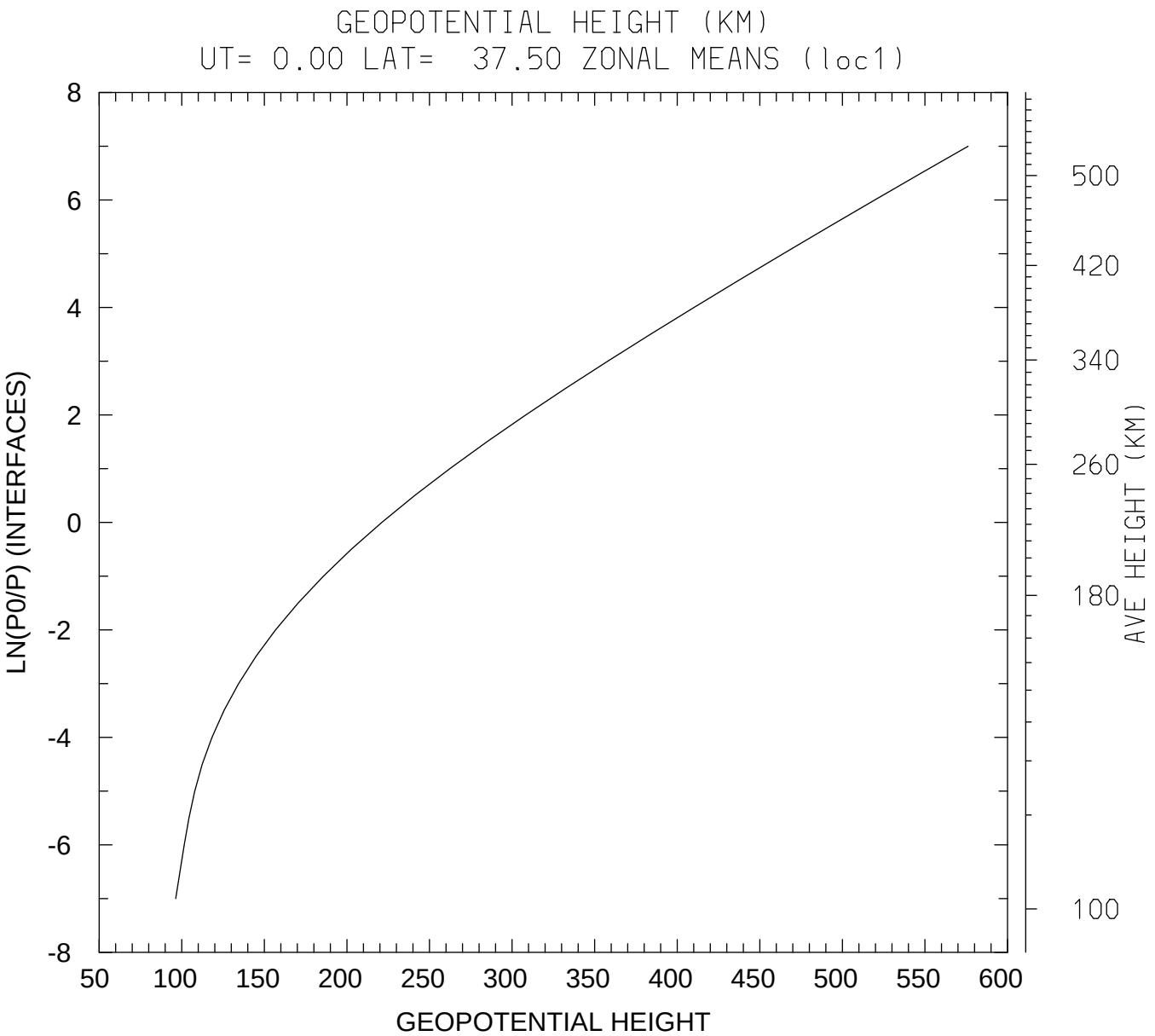
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



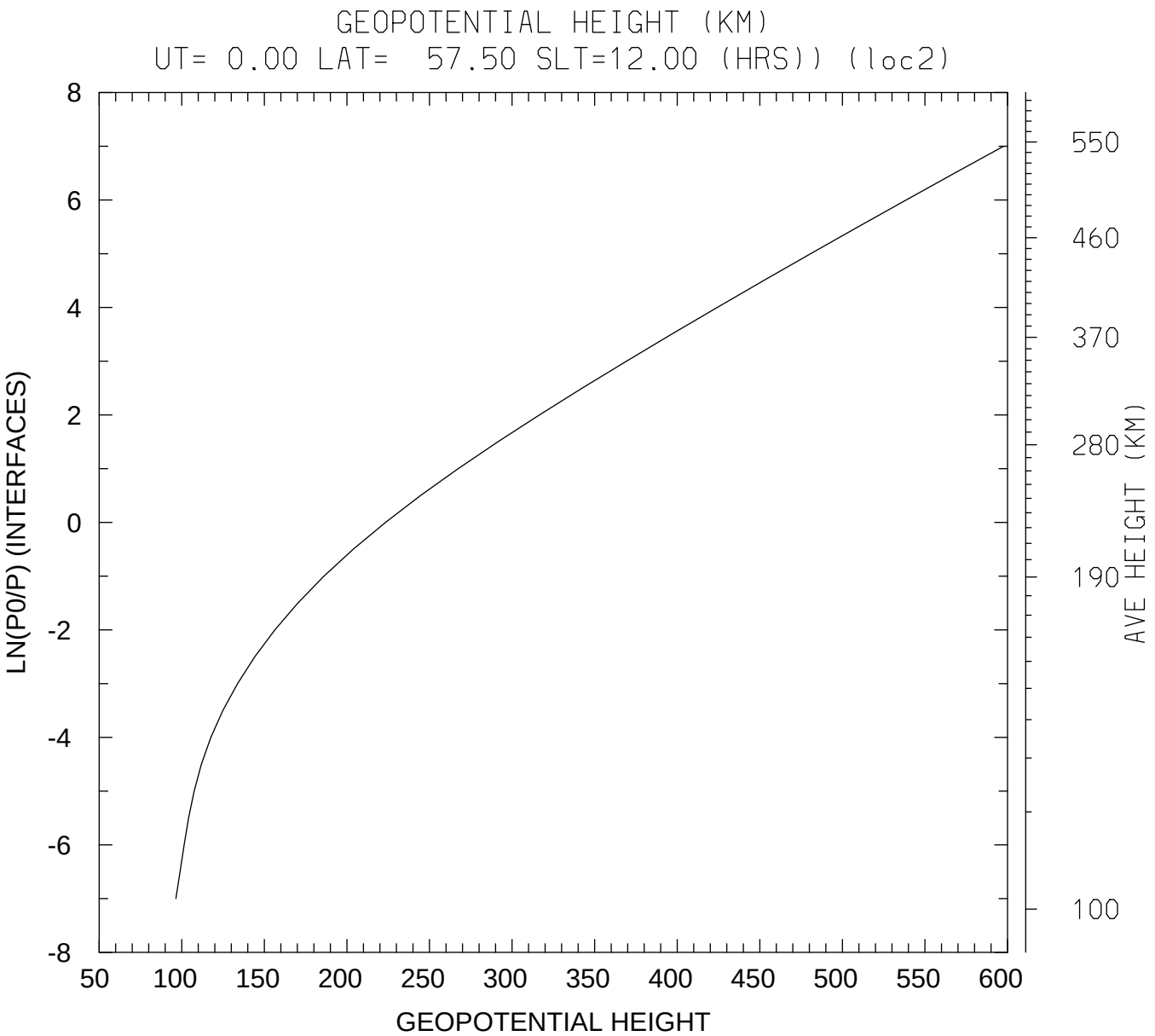
MIN,MAX= -8.9068E-09 3.2272E-07

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

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



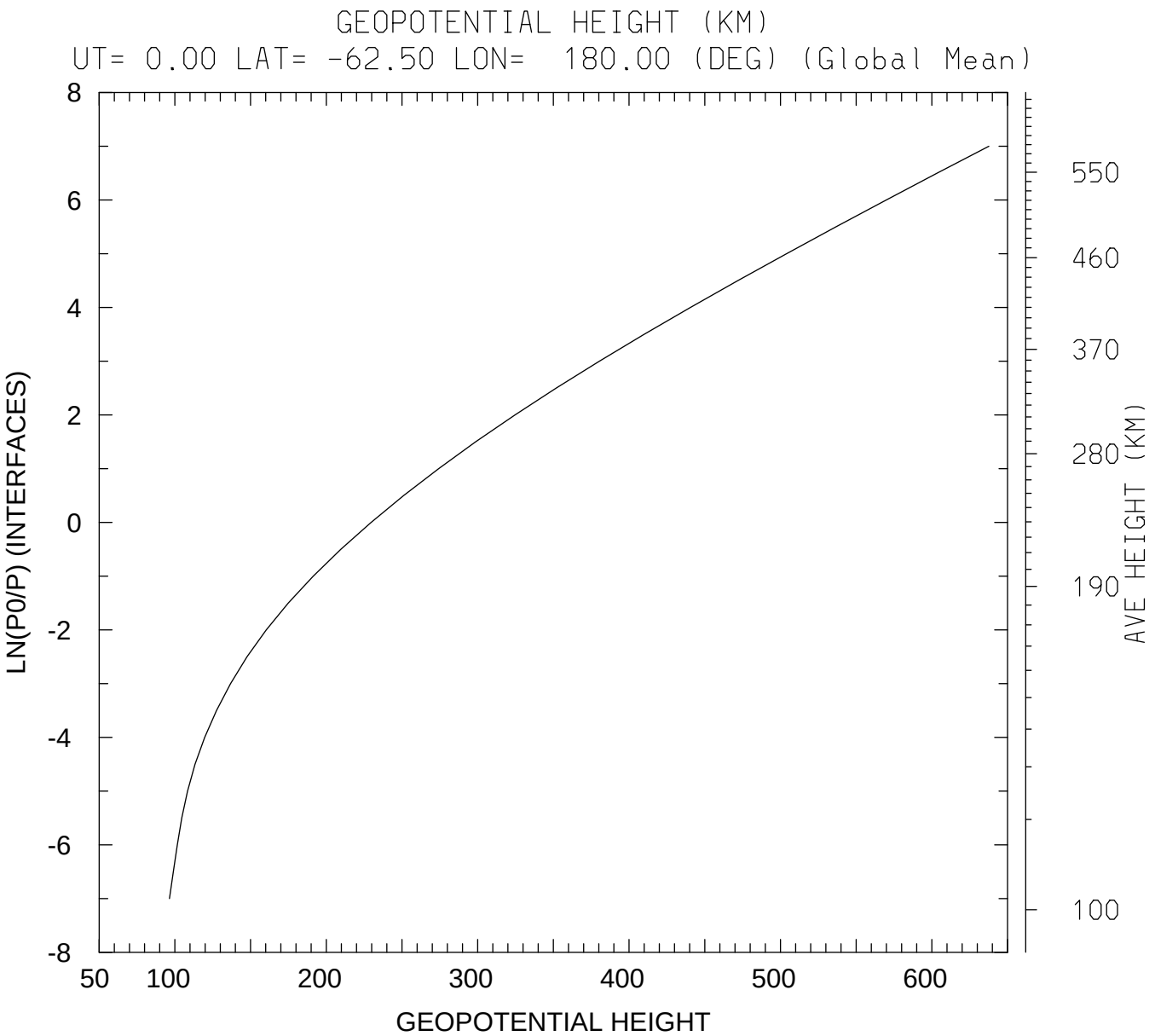
MIN,MAX= 9.6373E+01 5.7616E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

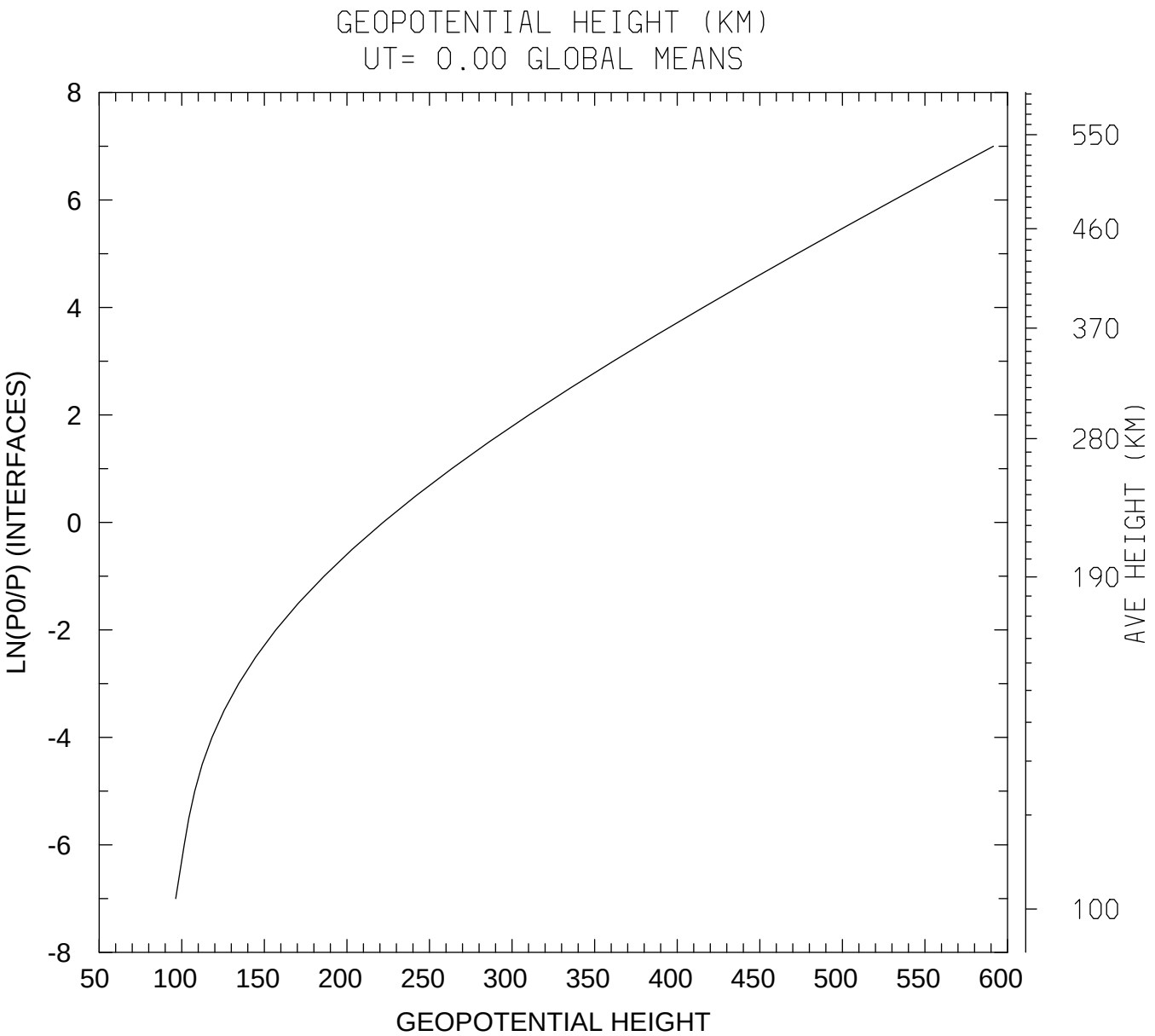


MIN,MAX= 9.6426E+01 5.9763E+02

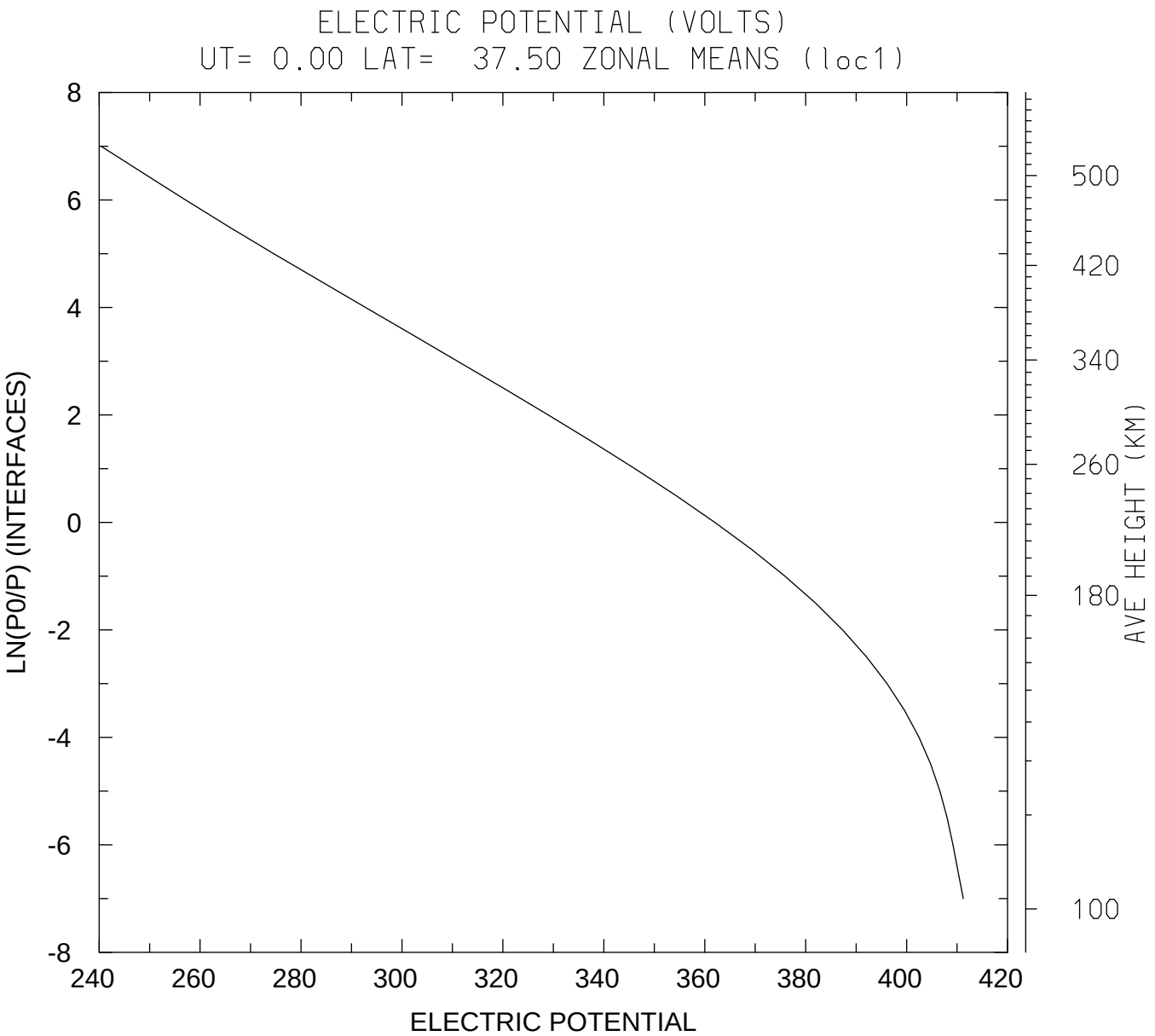
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)

/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc

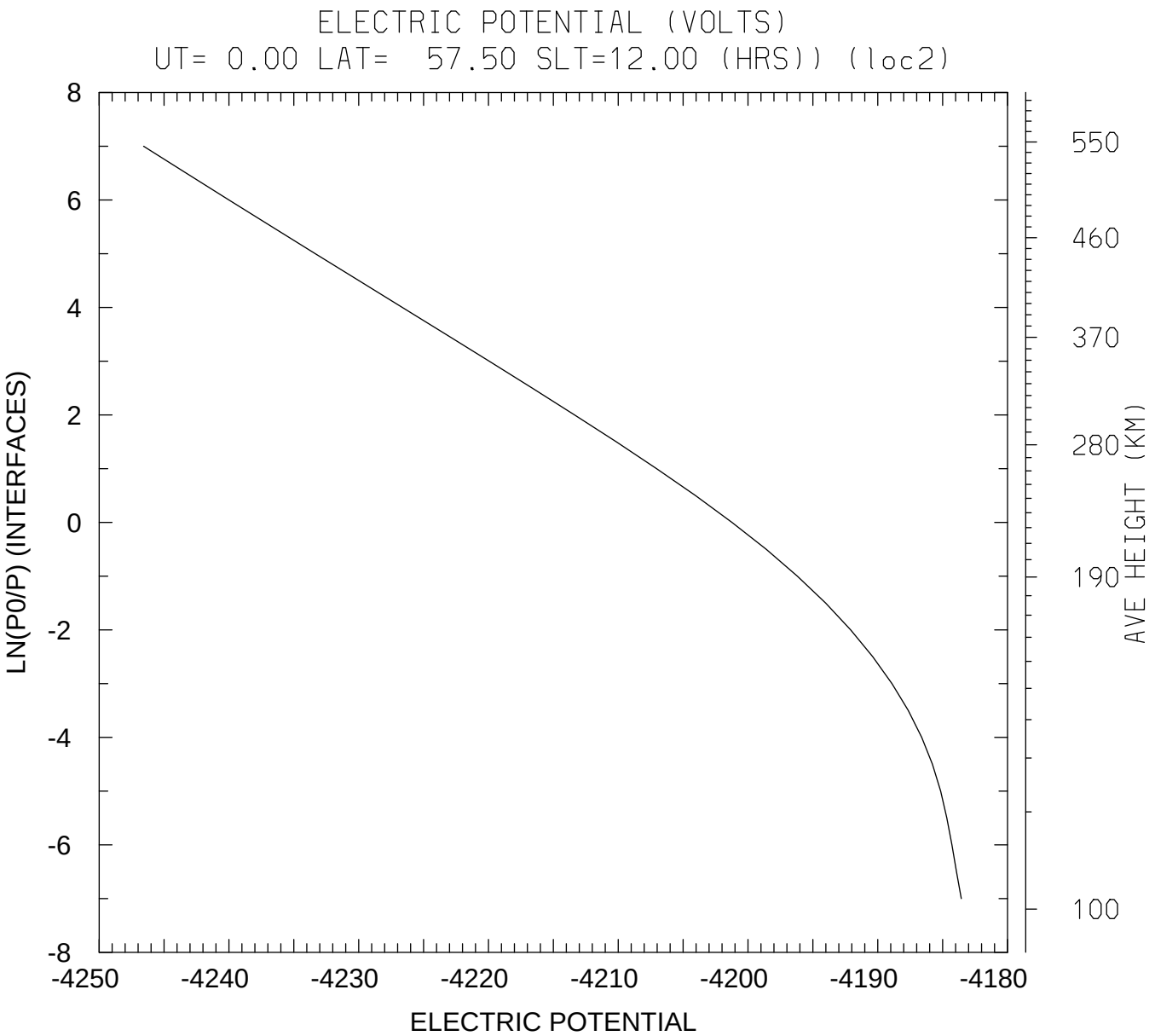

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -62.50 LON= 180.00 (DEG) (Global Mean)
LN(P0/P) (INTERFACES)
8
6
4
2
0
-2
-4
-6
-8
50
100
200
300
400
500
600
GEOPOTENTIAL HEIGHT
AVE HEIGHT (KM)
550
460
370
280
190
100
MIN,MAX= 9.6391E+01 6.3767E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



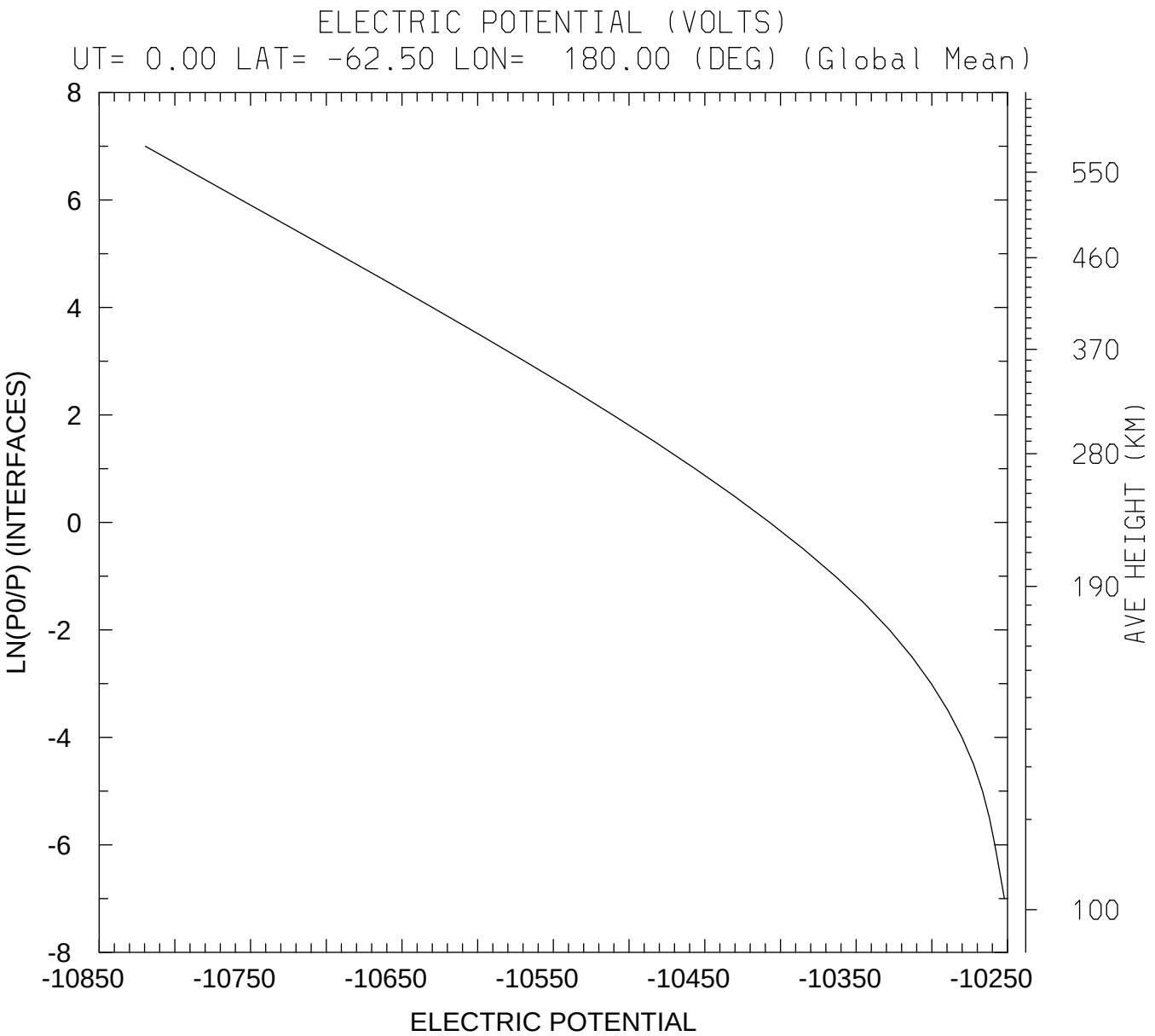
MIN,MAX= 9.6373E+01 5.9145E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



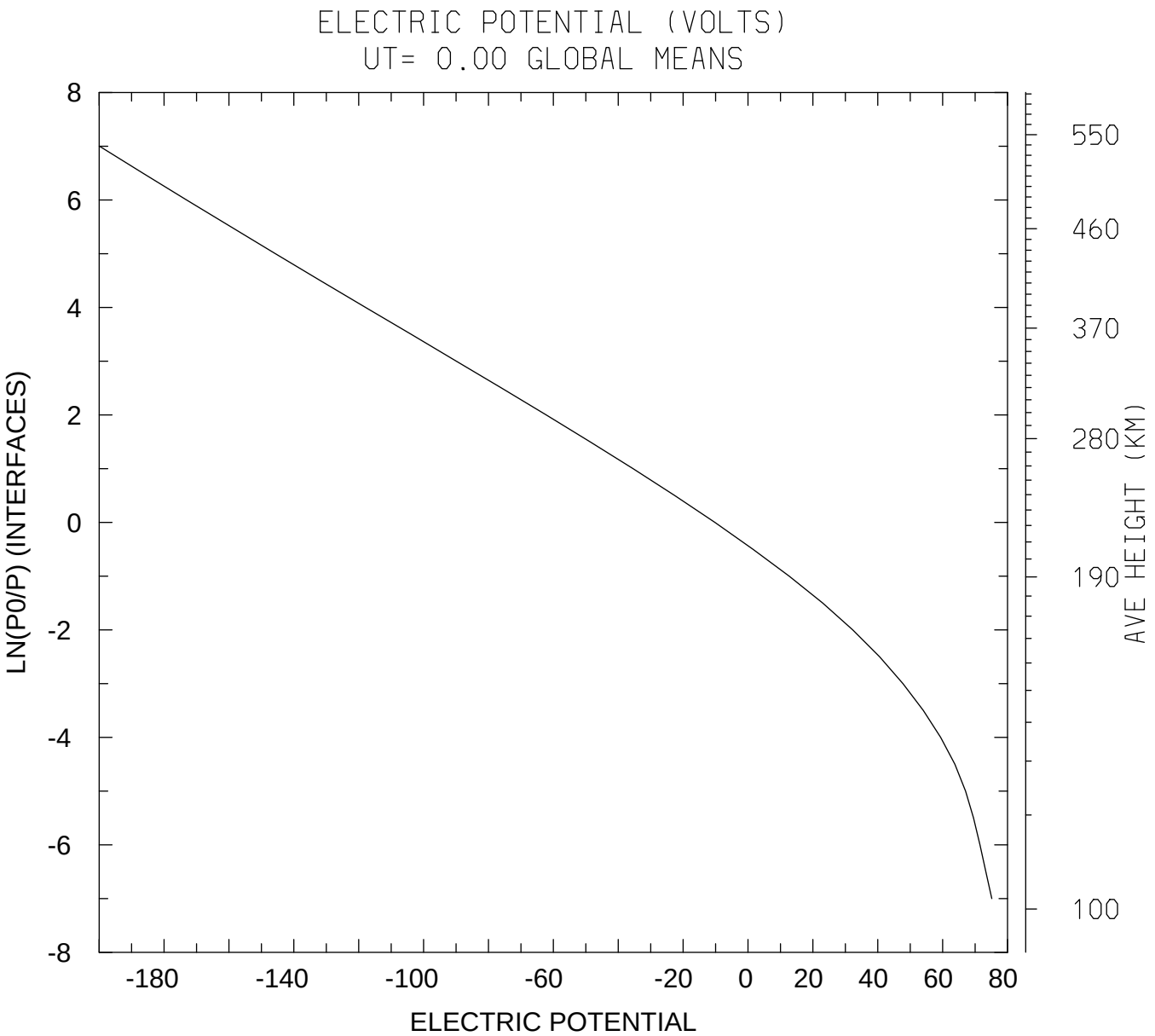
MIN,MAX= 2.4038E+02 4.1123E+02
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= -4.2466E+03 -4.1836E+03
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= -1.0819E+04 -1.0252E+04
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc



MIN,MAX= -1.9988E+02 7.5152E+01
tiegcm1.91 (DAY,HR,MIN= 50, 0, 0)
/oreo/d/foster/ccmc/FOSTER.tiegcm1.92.pcntr2002_d50.nc