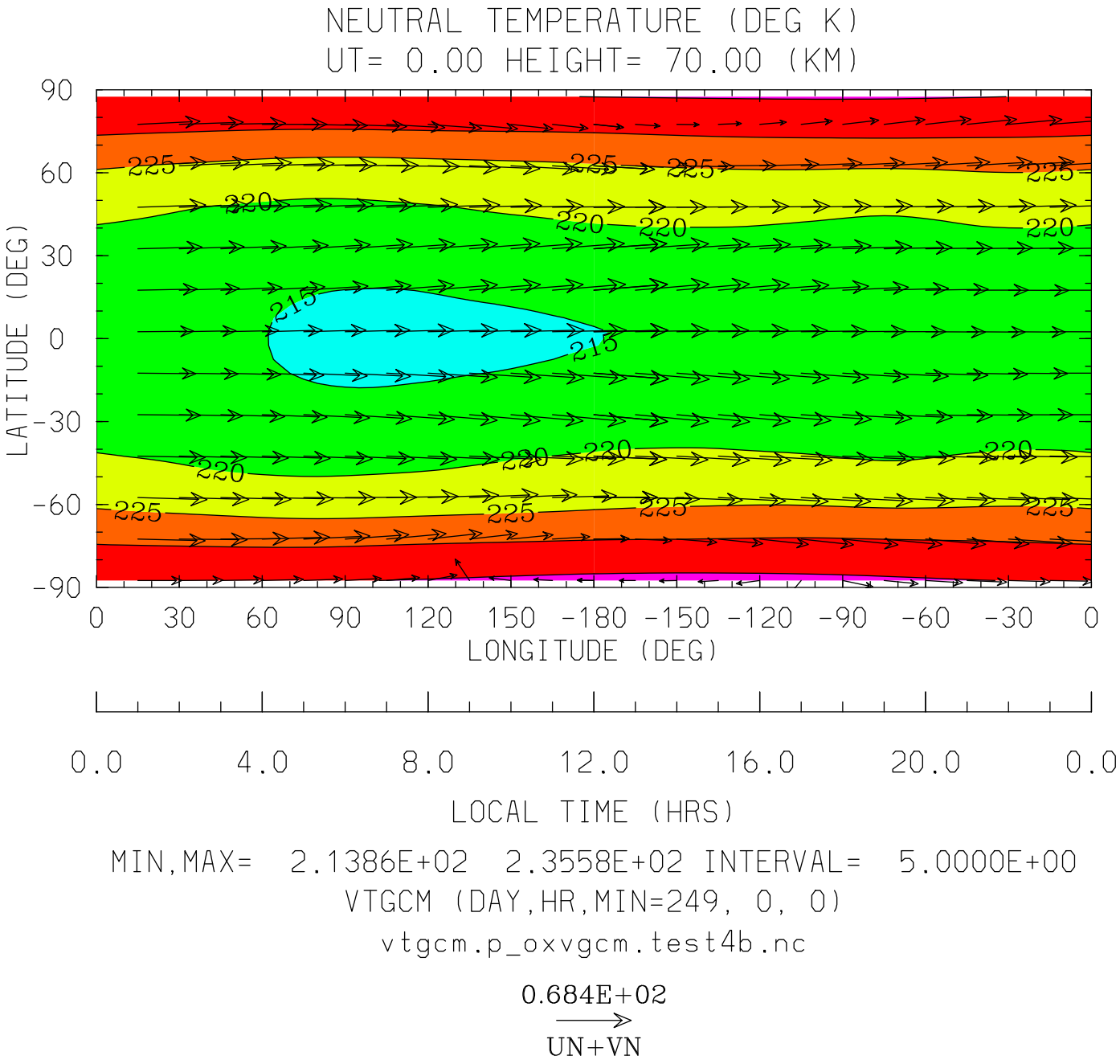
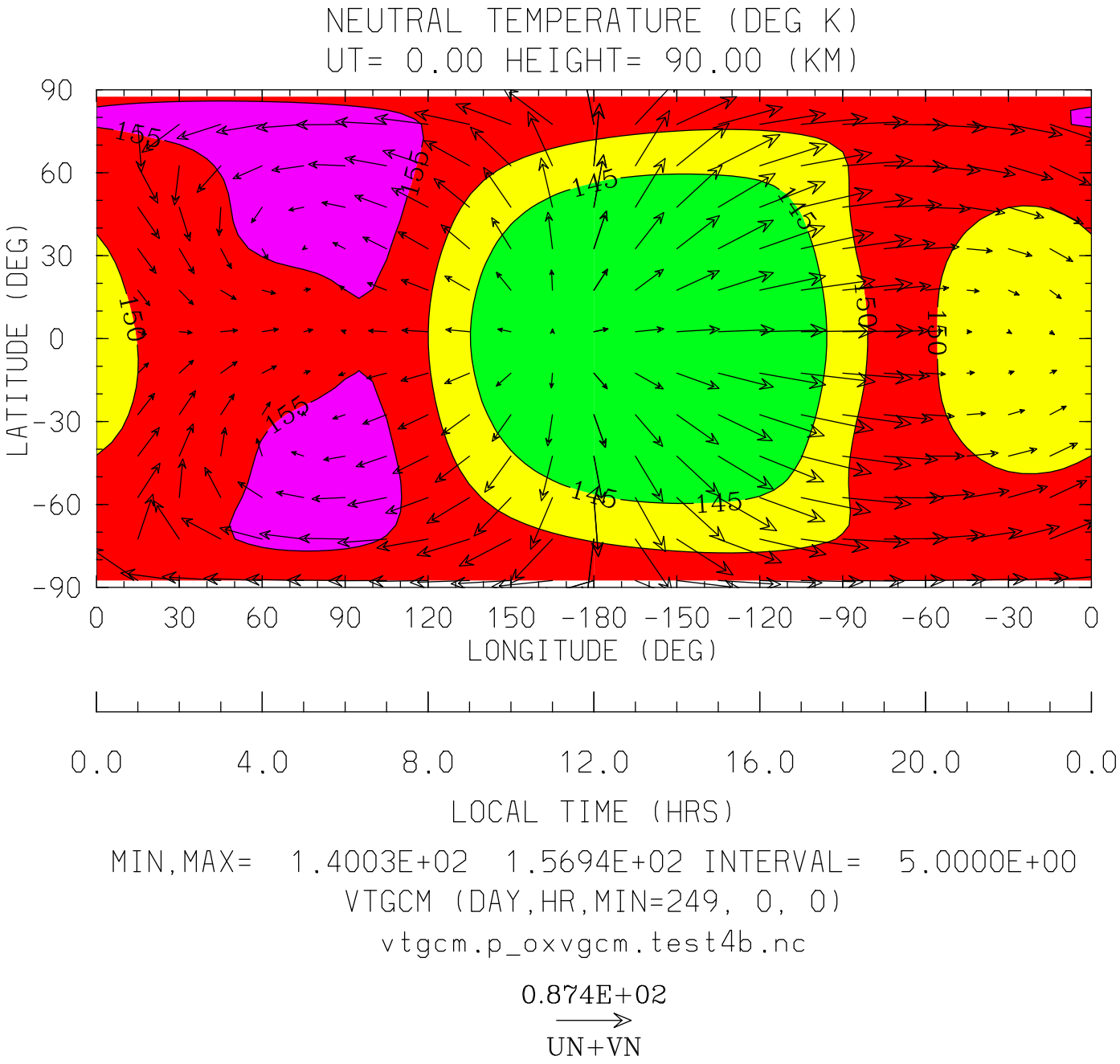
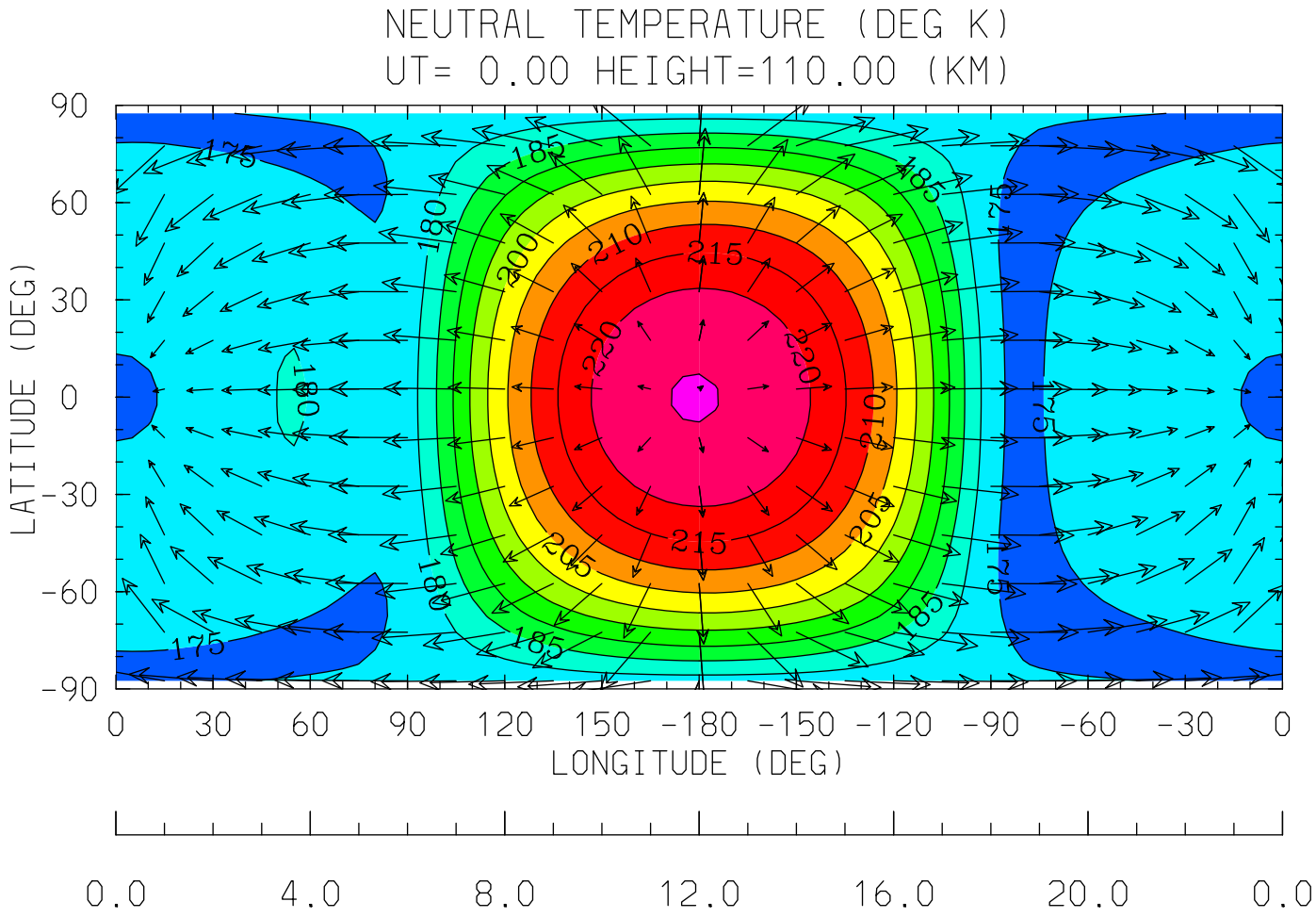

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 HEIGHT= 70.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
225
220
215
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 2.1386E+02 2.3558E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc
0.684E+02
UN+VN


NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 HEIGHT= 90.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
155
150
145
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 1.4003E+02 1.5694E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc
0.874E+02
UN+VN



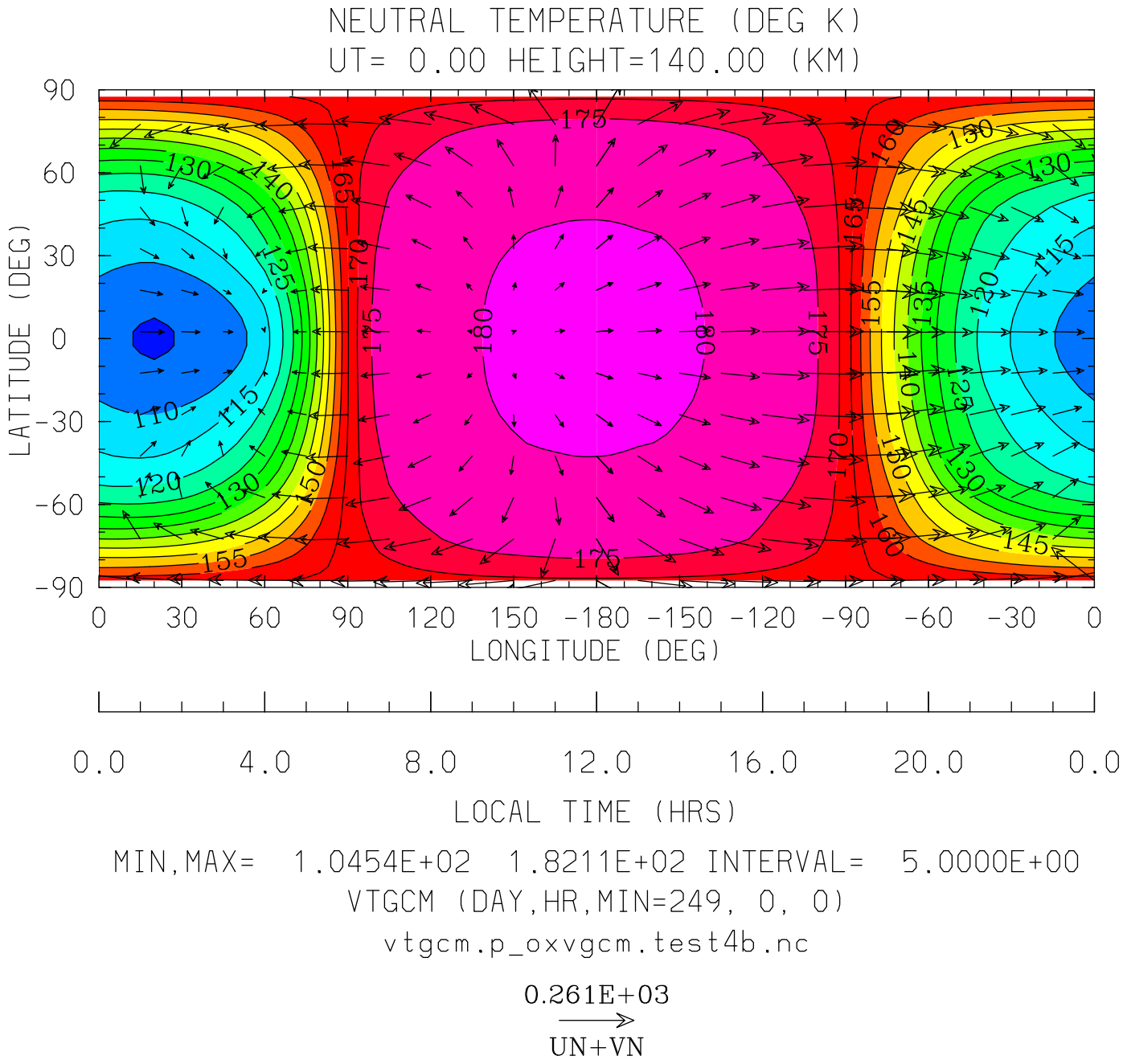
MIN,MAX= 1.7289E+02 2.2523E+02 INTERVAL= 5.0000E+00

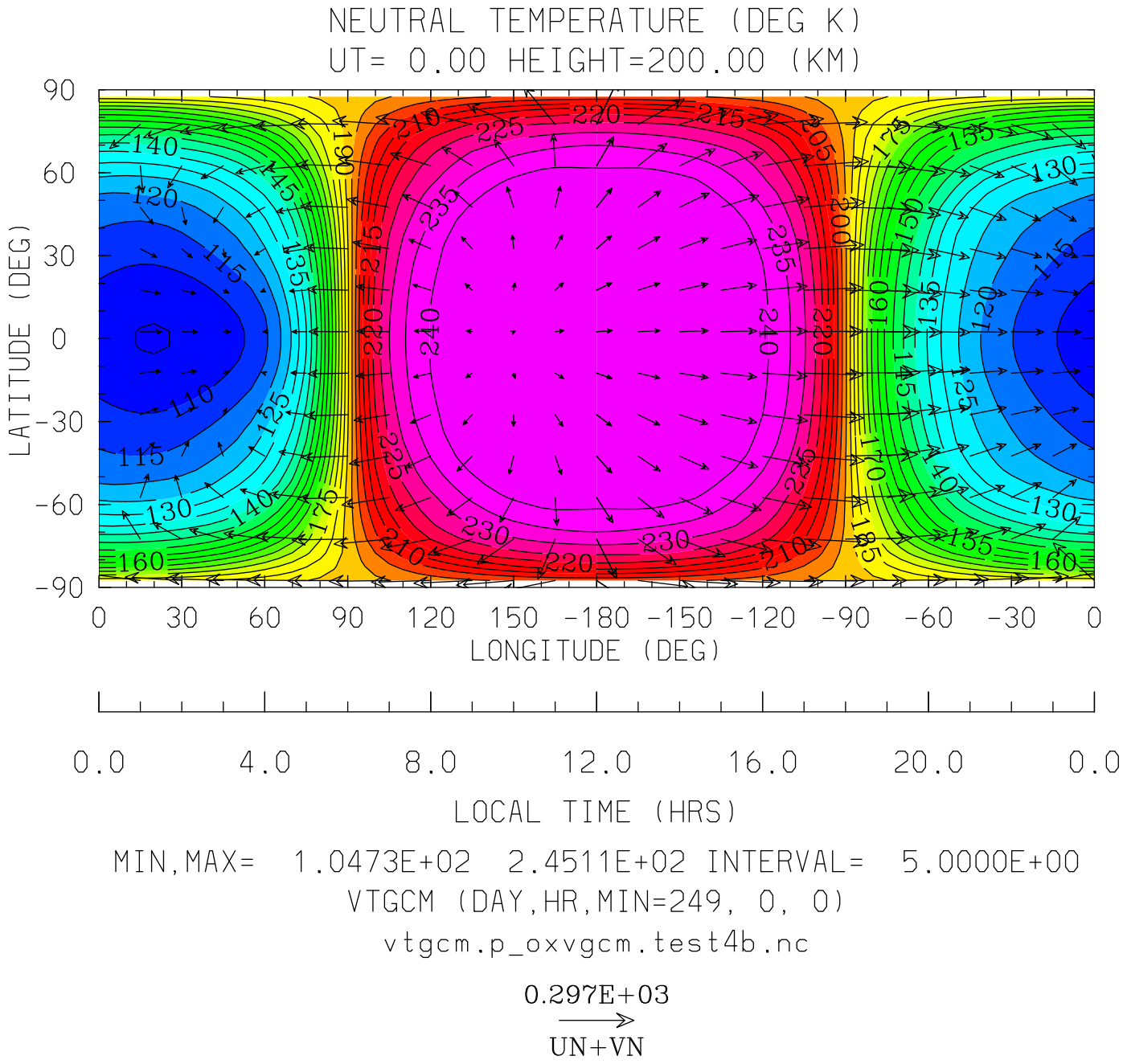
VTGCM (DAY,HR,MIN=249, 0, 0)

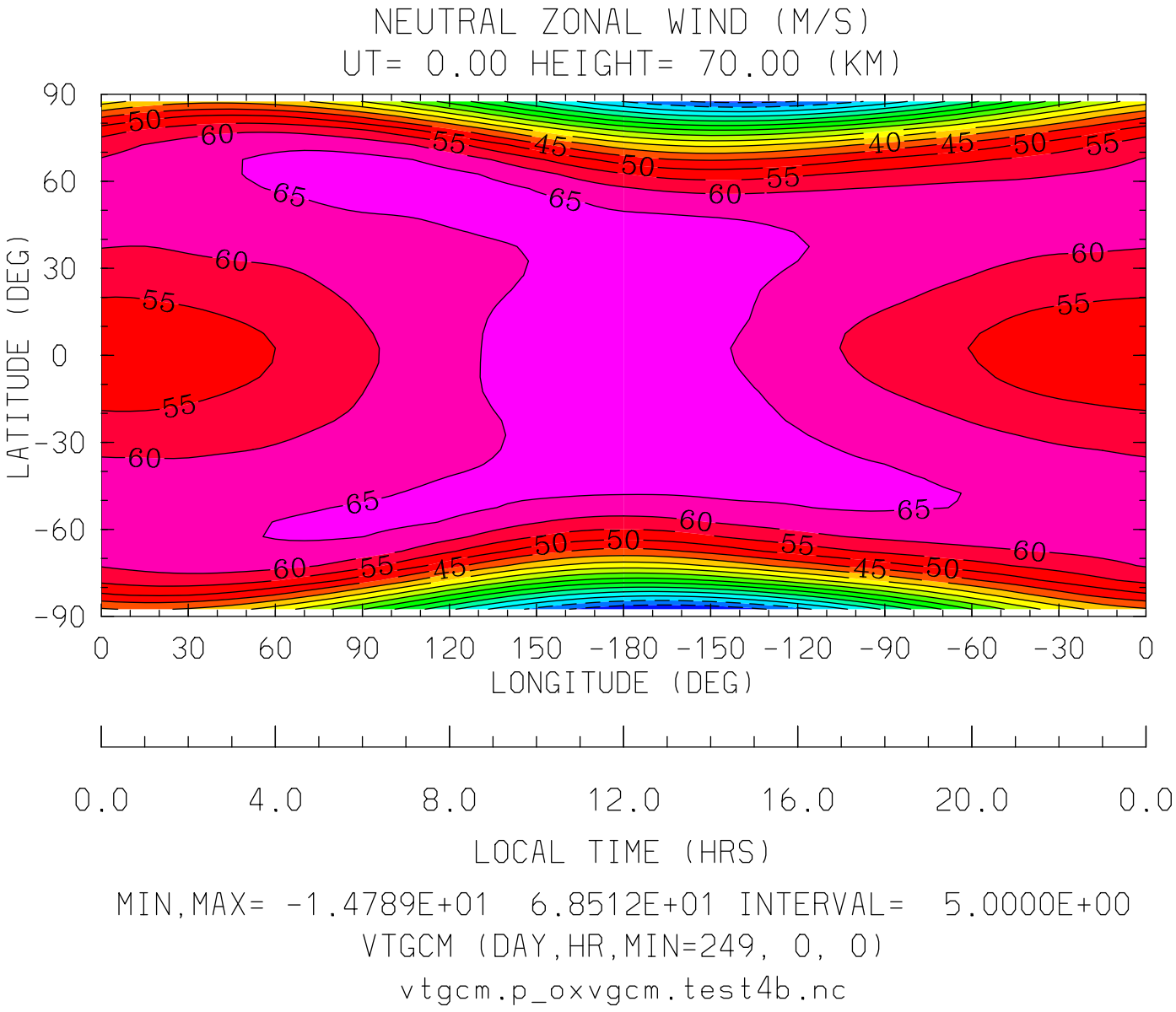
vtgcm.p_oxvgcm.test4b.nc

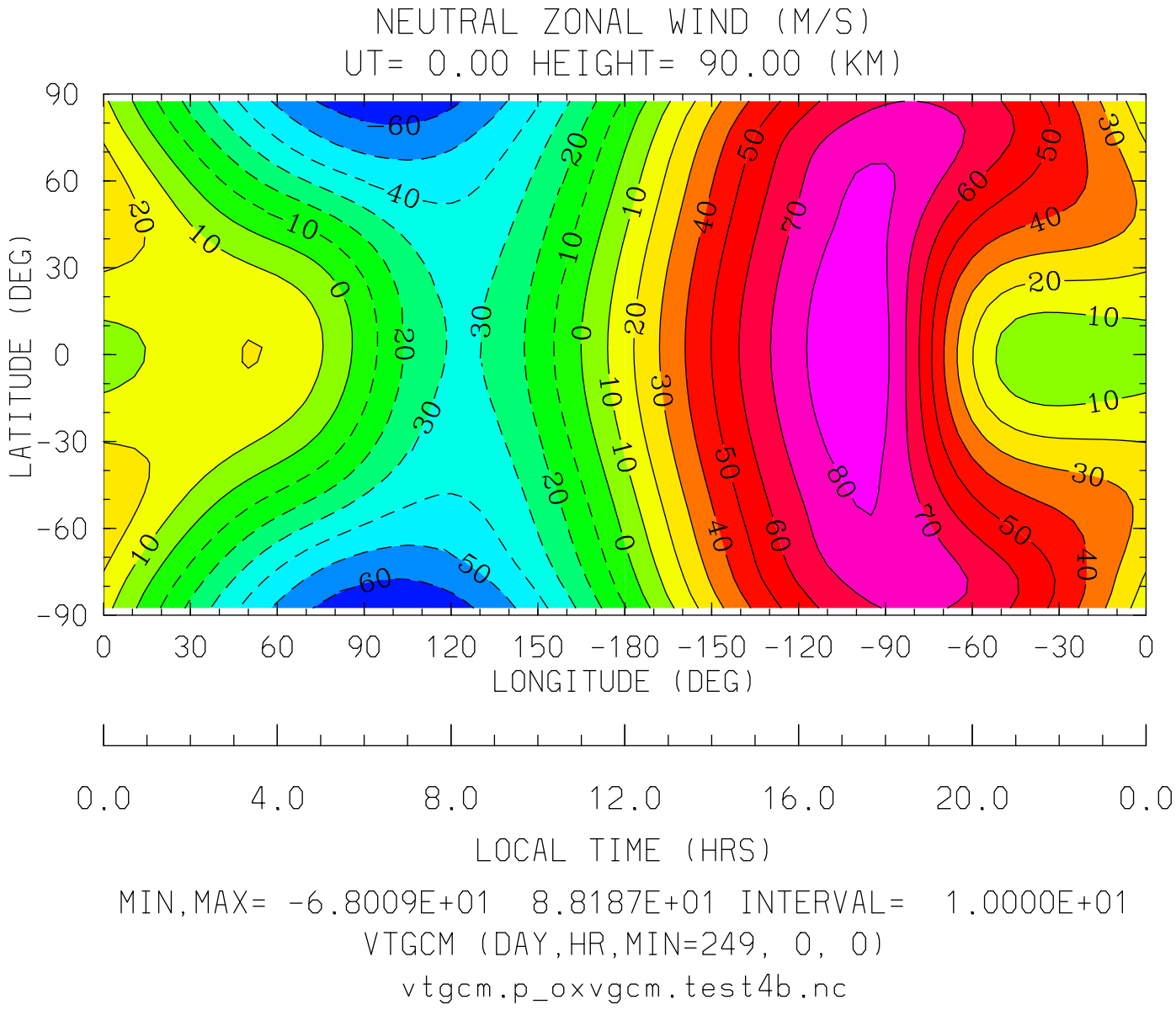
0.119E+03

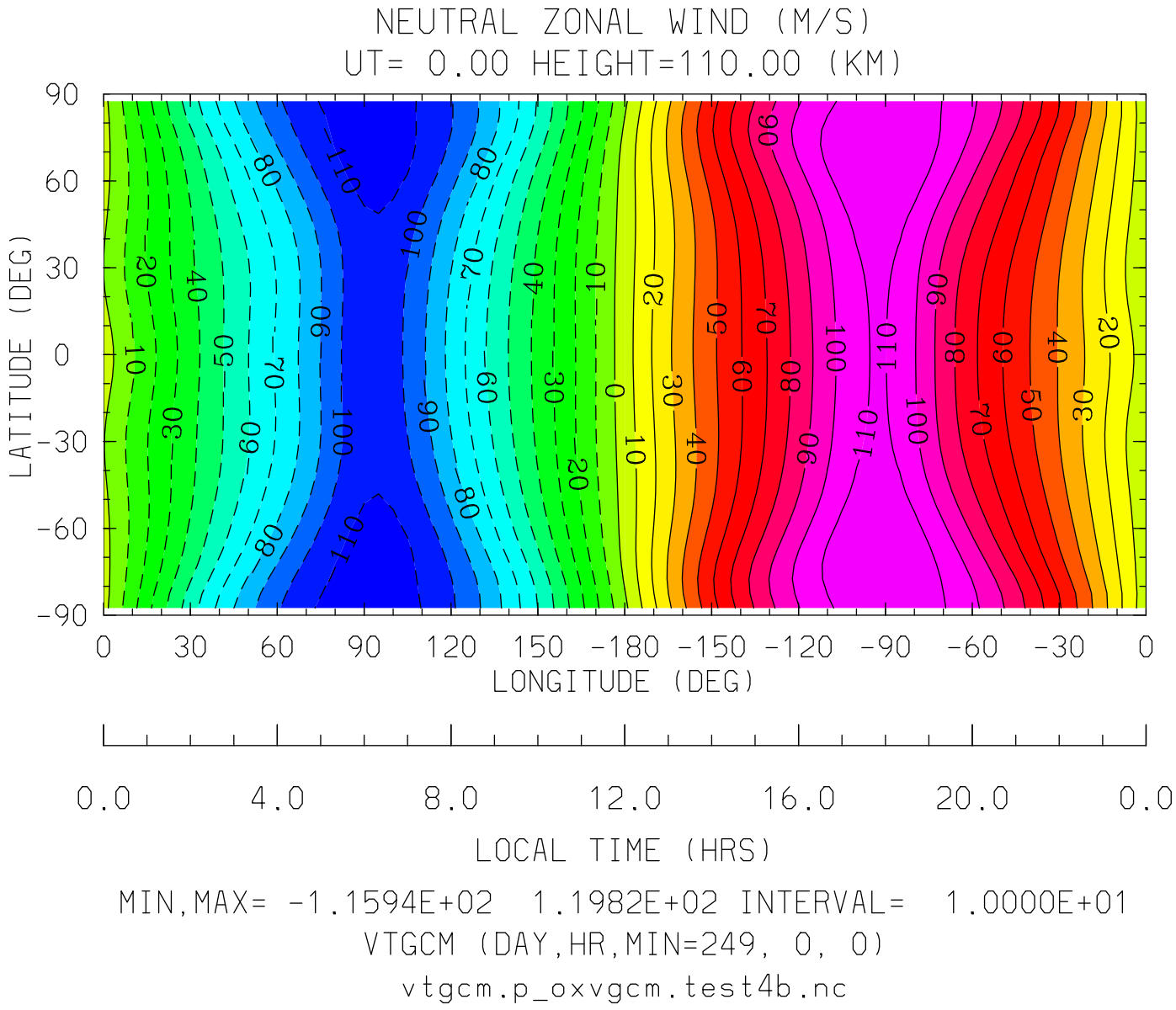
UN+VN

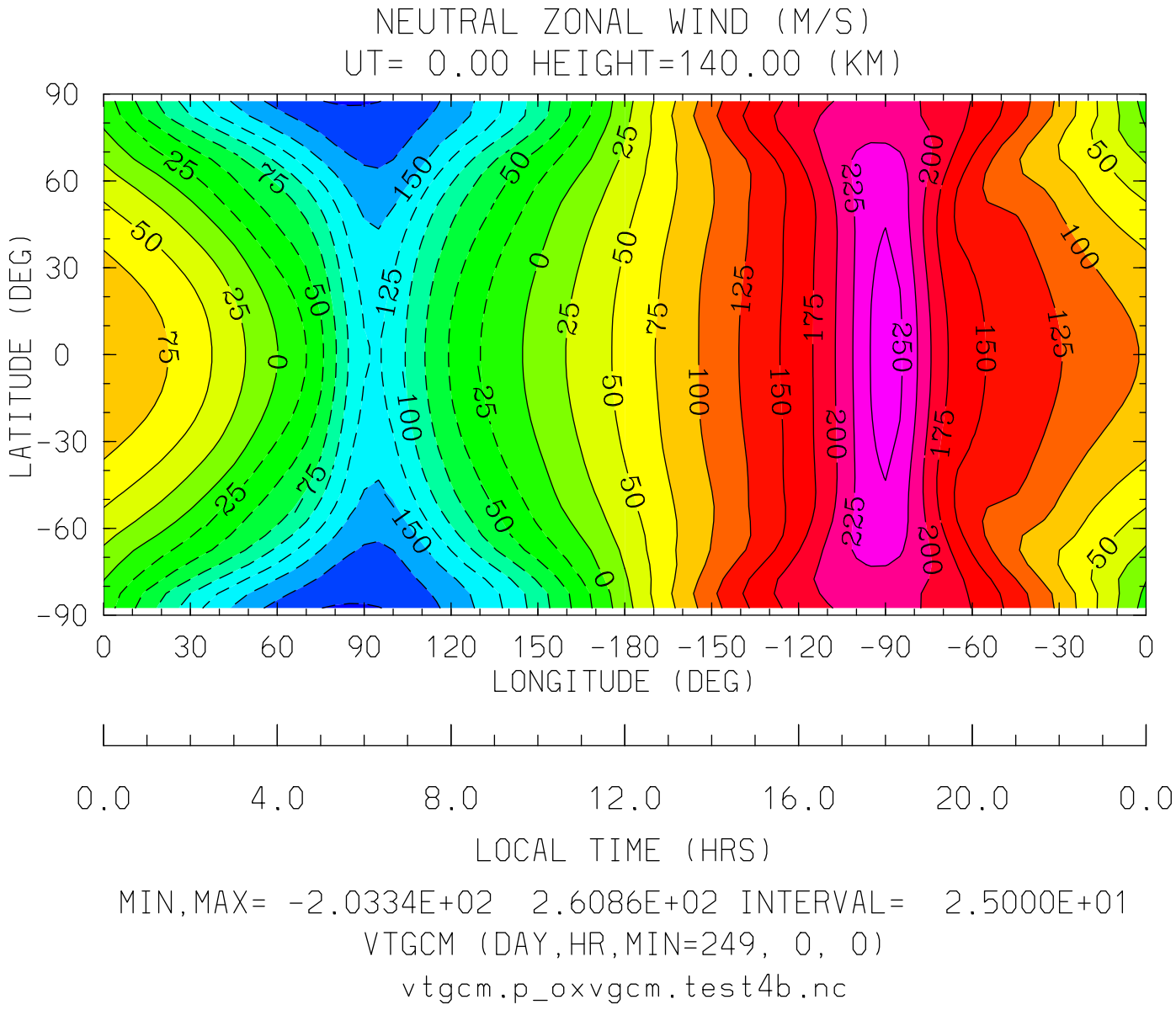

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 1.0454E+02 1.8211E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc
0.261E+03
UN+VN

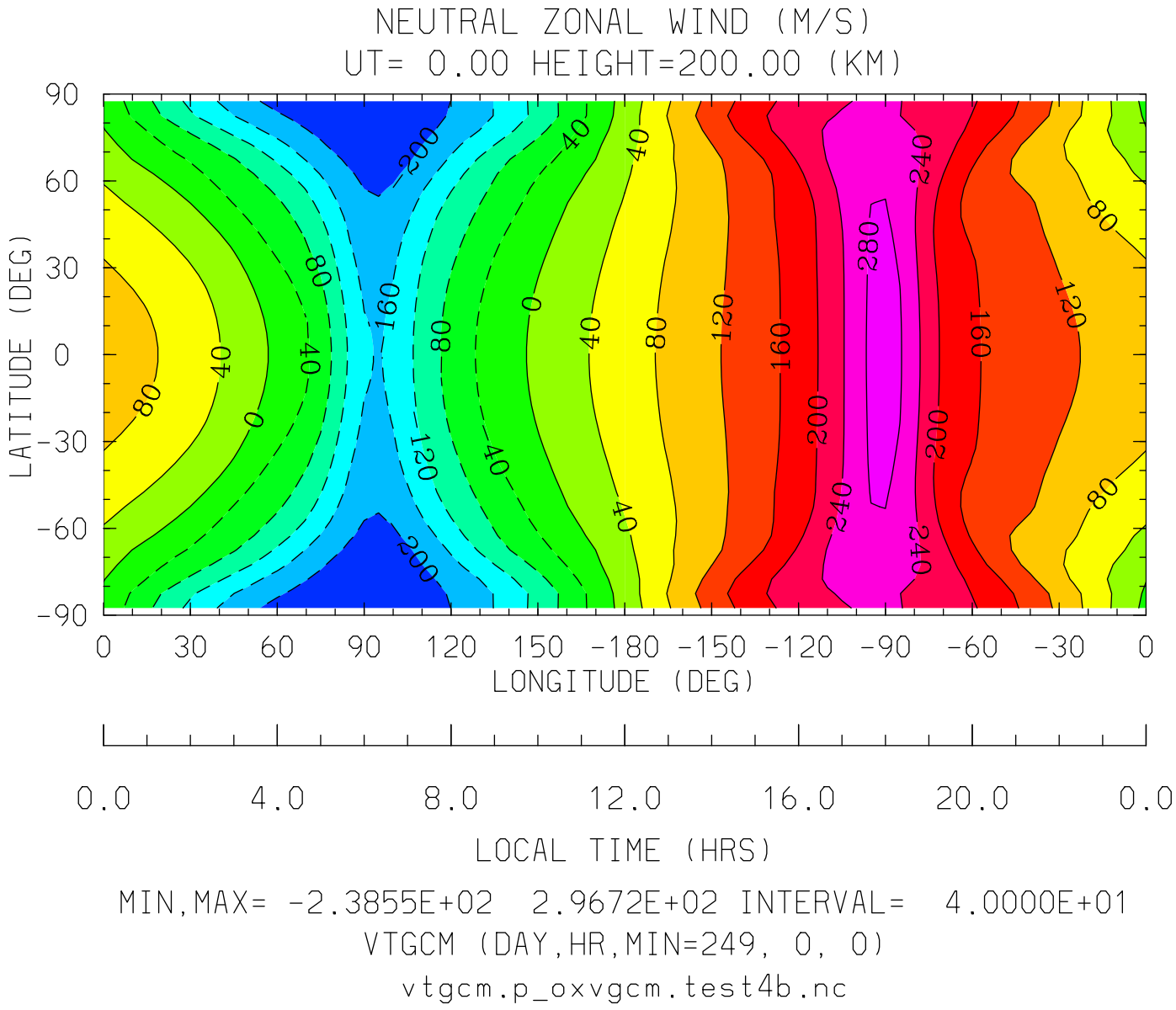

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 1.0473E+02 2.4511E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc
0.297E+03
UN+VN

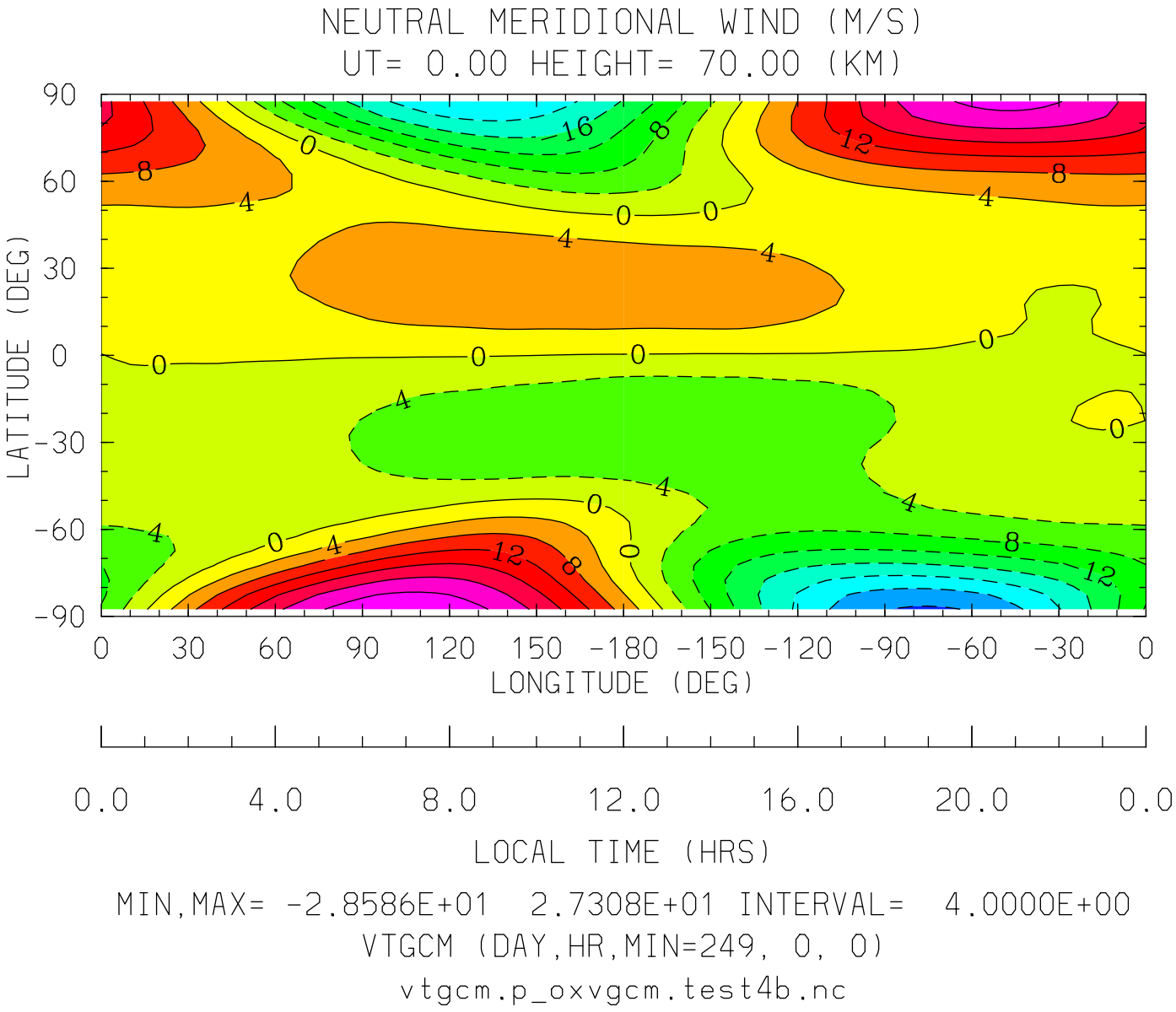

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 HEIGHT= 70.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -1.4789E+01 6.8512E+01 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

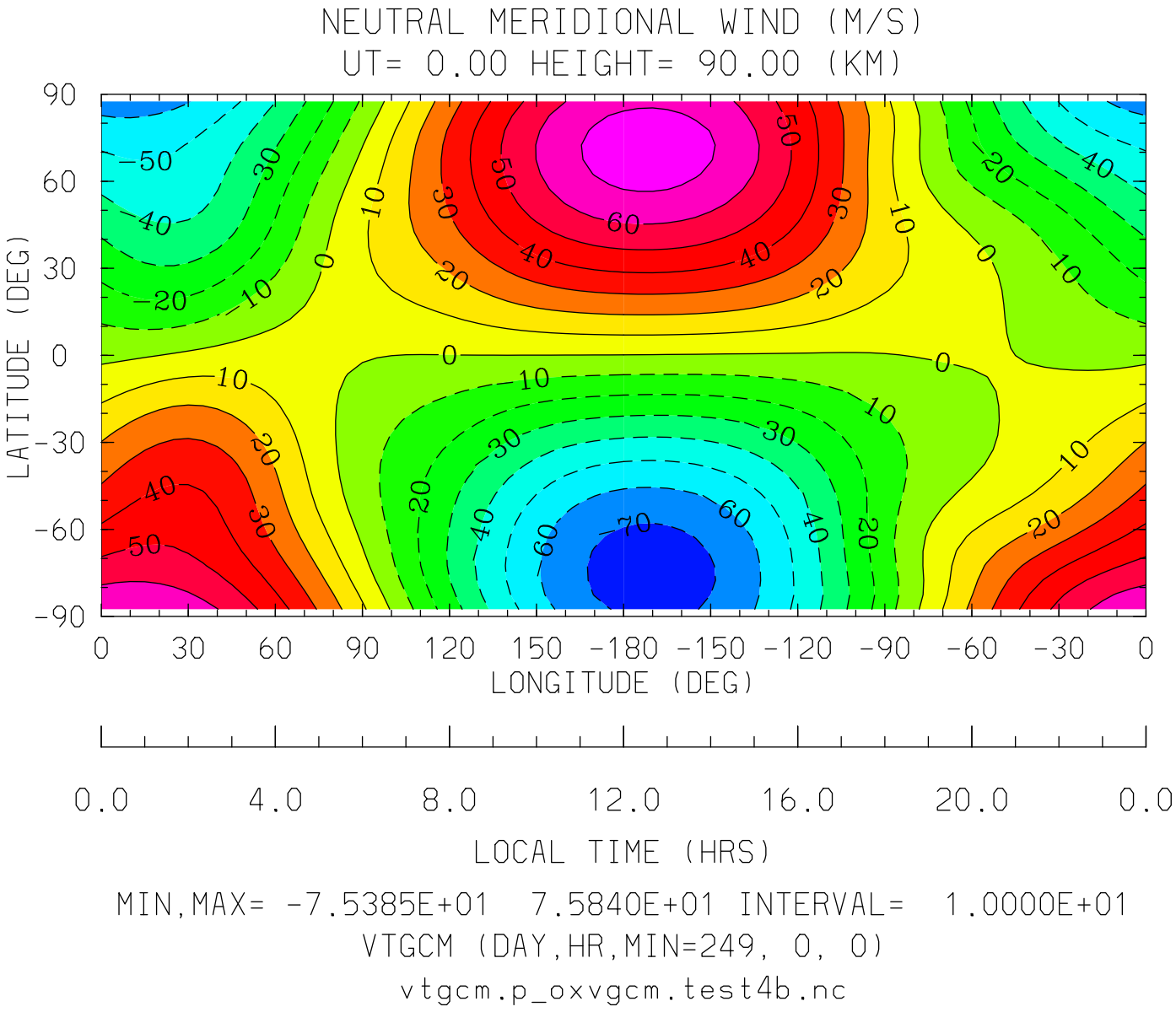

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 HEIGHT= 90.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= -6.8009E+01 8.8187E+01 INTERVAL= 1.0000E+01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

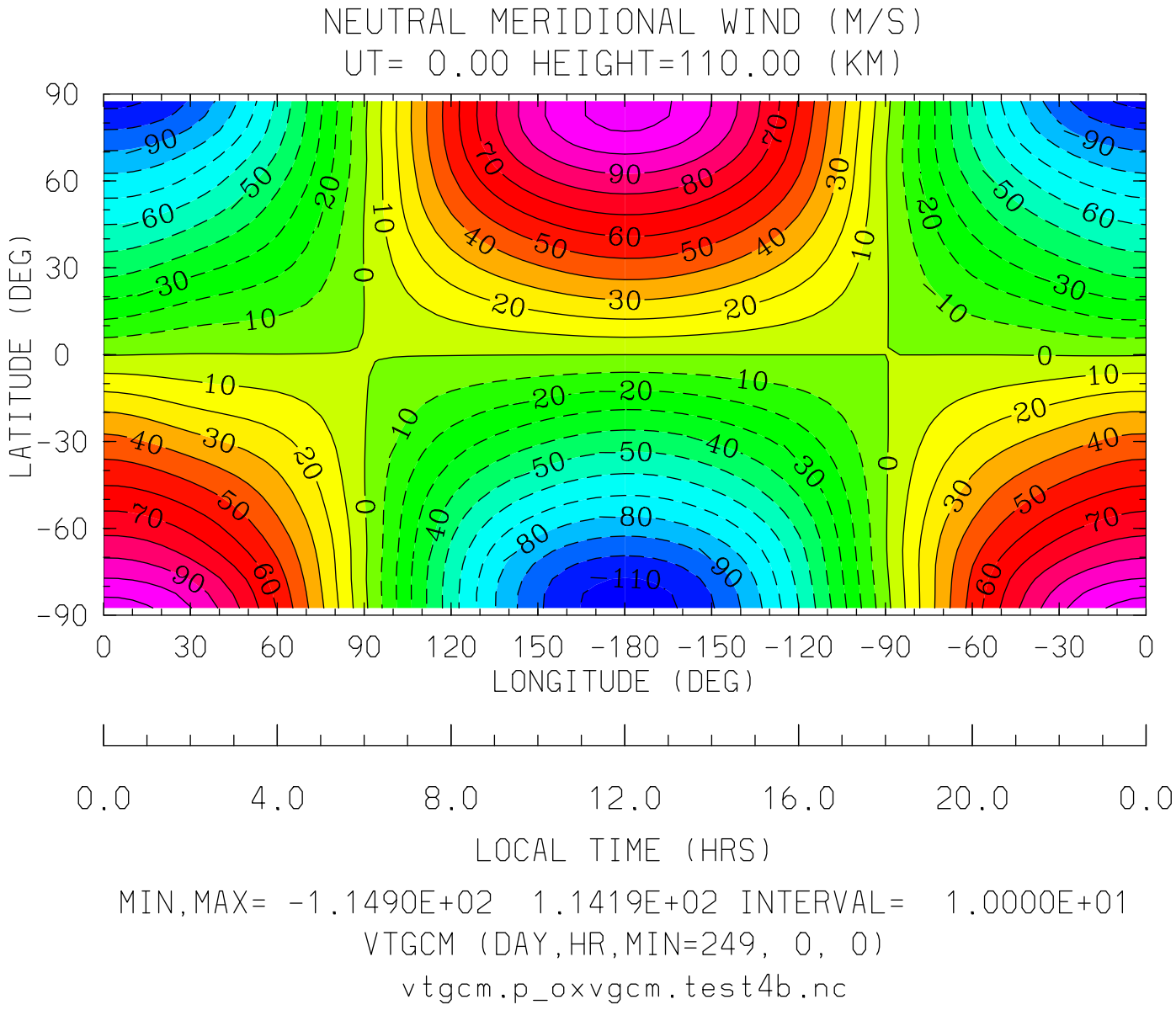

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 HEIGHT=110.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= -1.1594E+02 1.1982E+02 INTERVAL= 1.0000E+01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


NEUTRAL ZONAL WIND (M/S)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= -2.0334E+02 2.6086E+02 INTERVAL= 2.5000E+01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


NEUTRAL ZONAL WIND (M/S)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= -2.3855E+02 2.9672E+02 INTERVAL= 4.0000E+01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 HEIGHT= 70.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -2.8586E+01 2.7308E+01 INTERVAL= 4.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

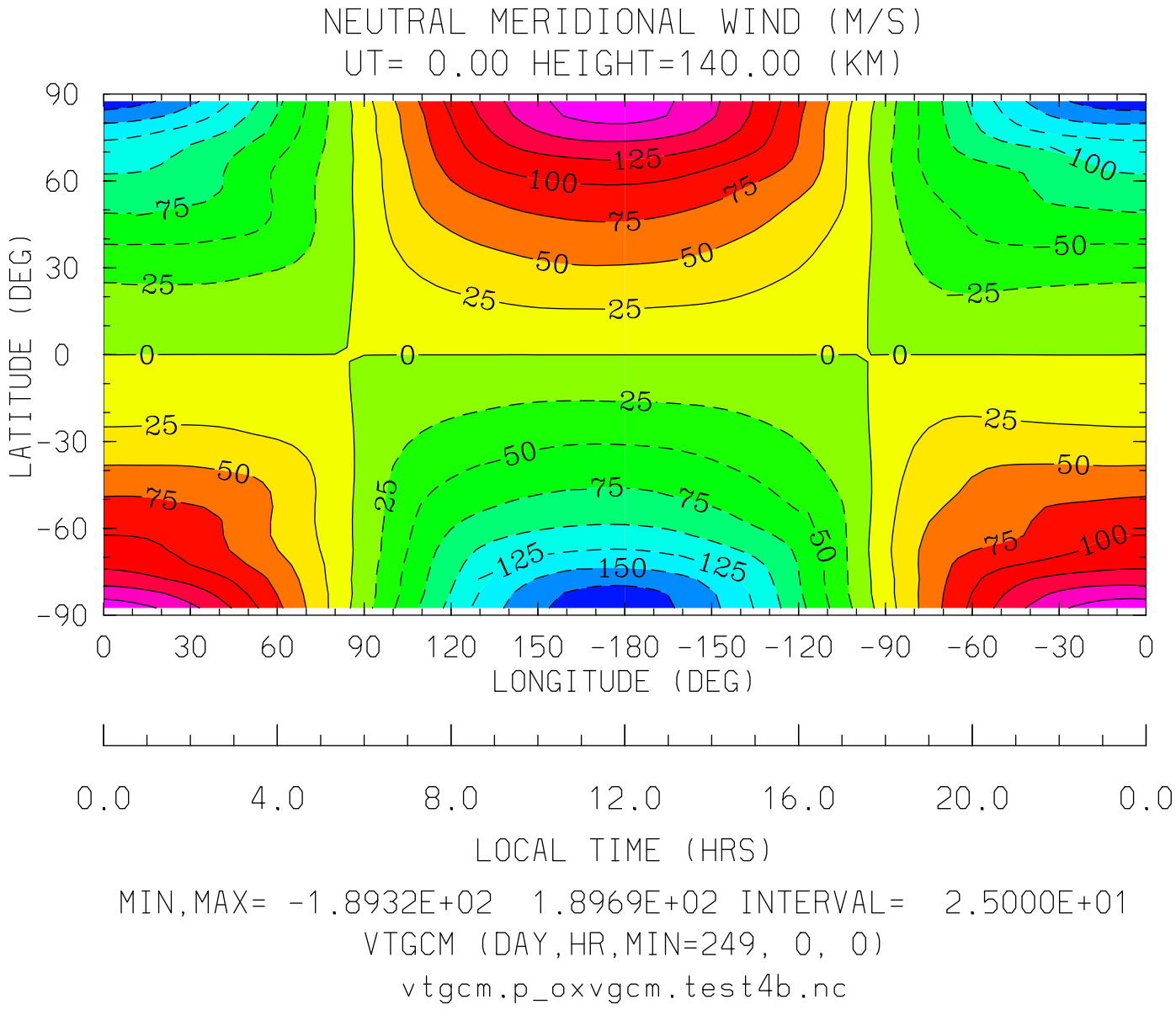

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 HEIGHT= 90.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -7.5385E+01 7.5840E+01 INTERVAL= 1.0000E+01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

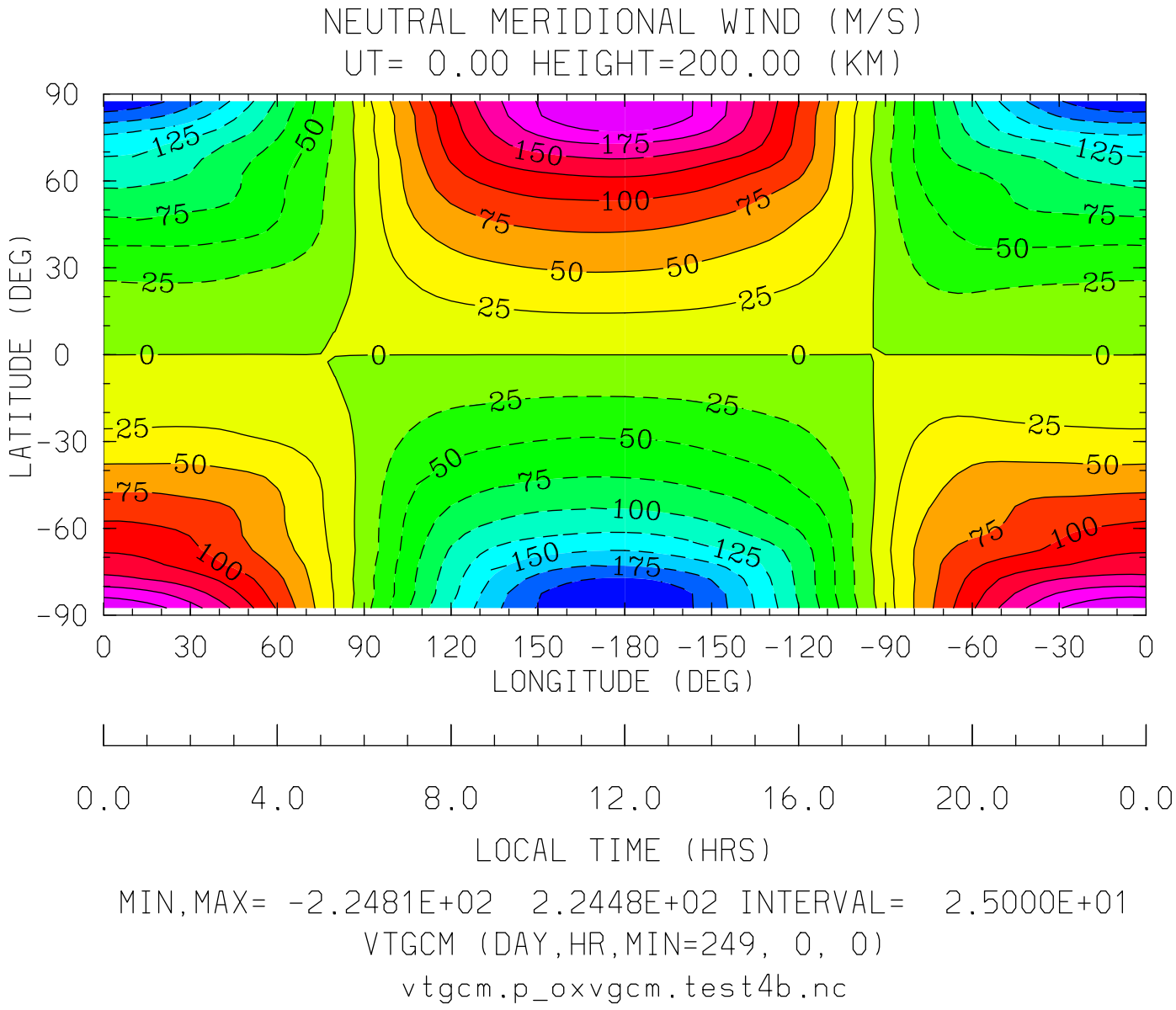


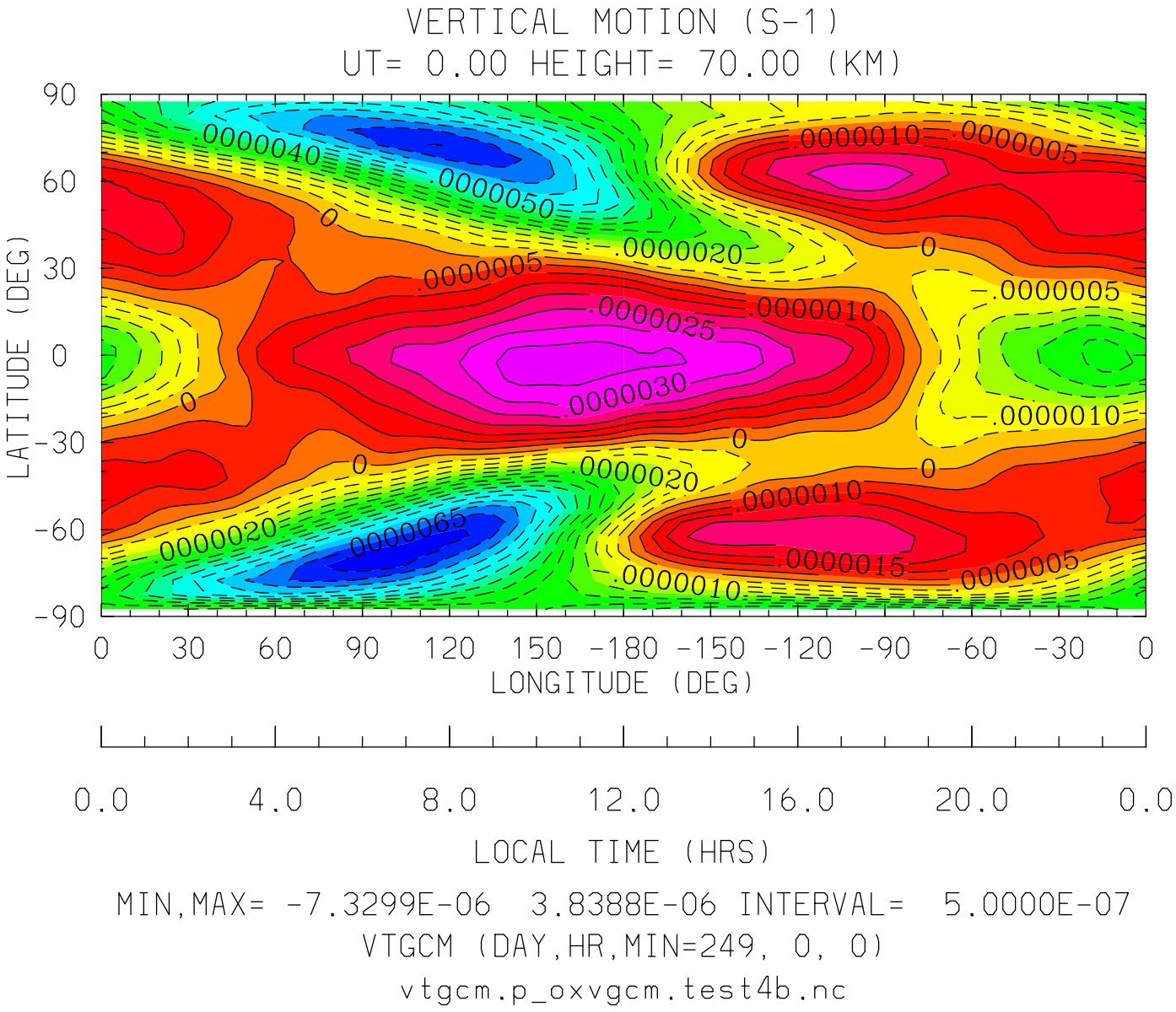
MIN,MAX= -1.1490E+02 1.1419E+02 INTERVAL= 1.0000E+01

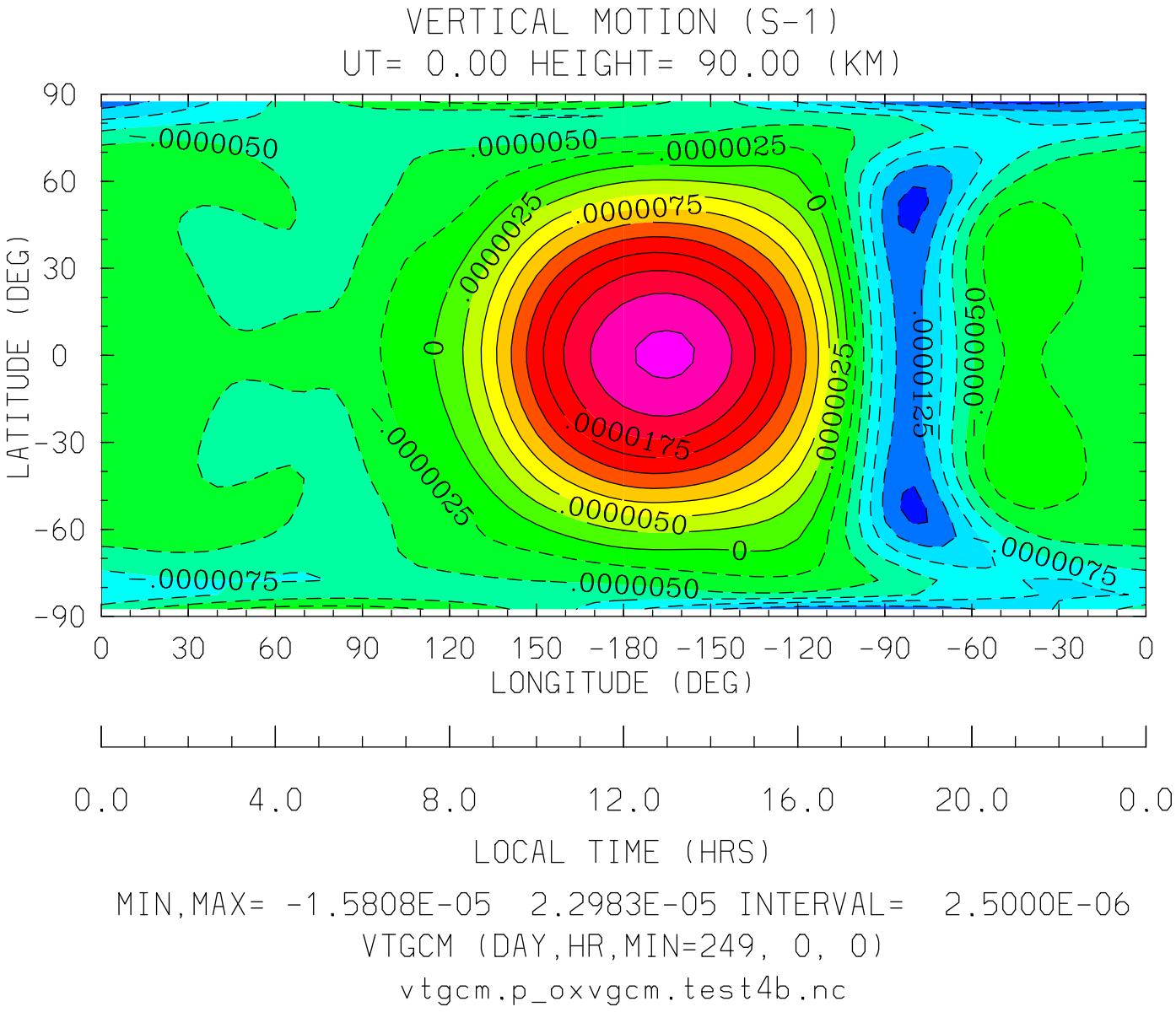
VTGCM (DAY,HR,MIN=249, 0, 0)

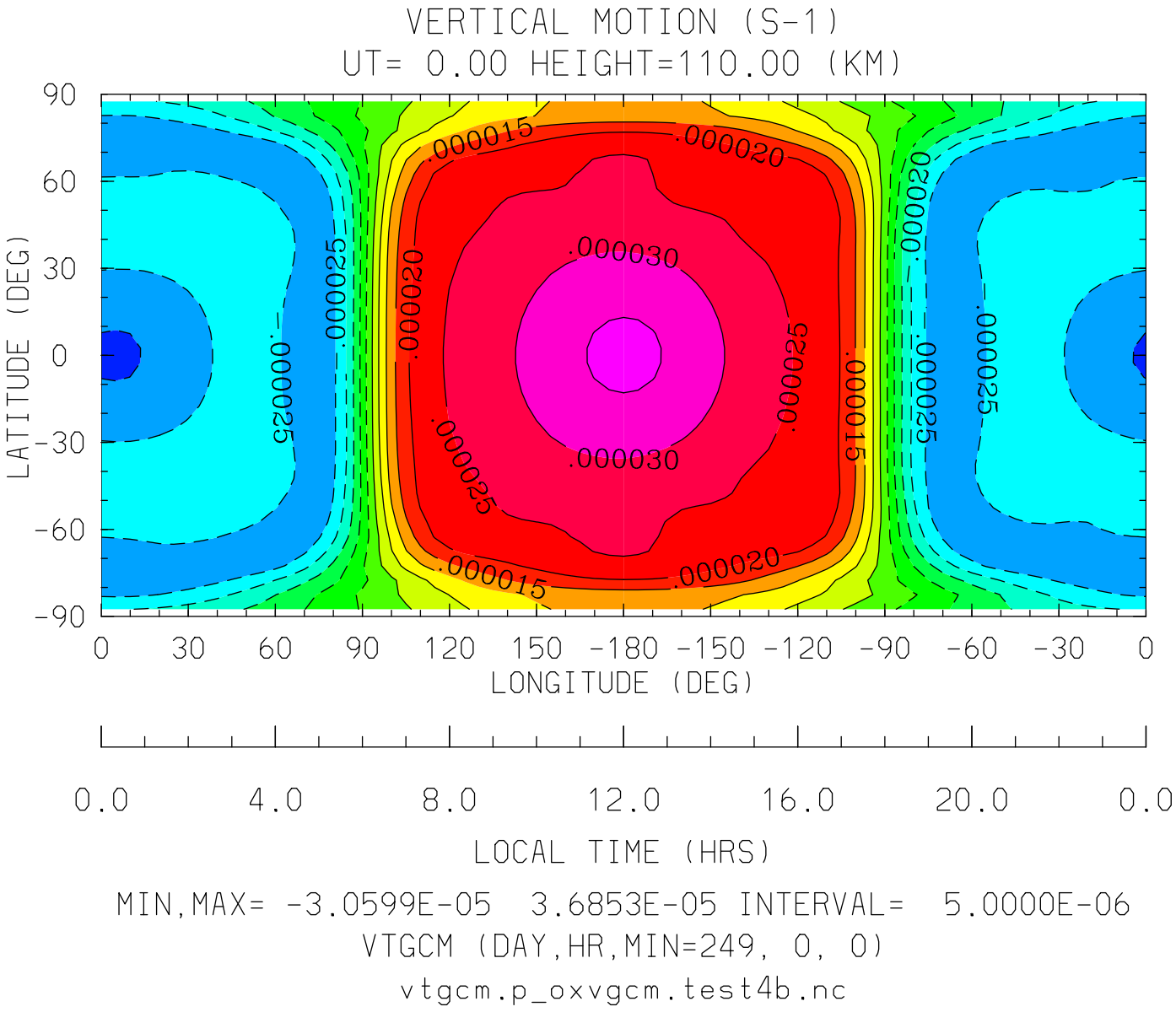
vtgcm.p_oxvgcm.test4b.nc


NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -1.8932E+02 1.8969E+02 INTERVAL= 2.5000E+01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -2.2481E+02 2.2448E+02 INTERVAL= 2.5000E+01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


VERTICAL MOTION (S-1)
UT= 0.00 HEIGHT= 70.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
.0000040
.0000050
0
.0000005
.0000020
.0000025
.0000030
.0000010
.0000065
.0000015
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -7.3299E-06 3.8388E-06 INTERVAL= 5.0000E-07
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

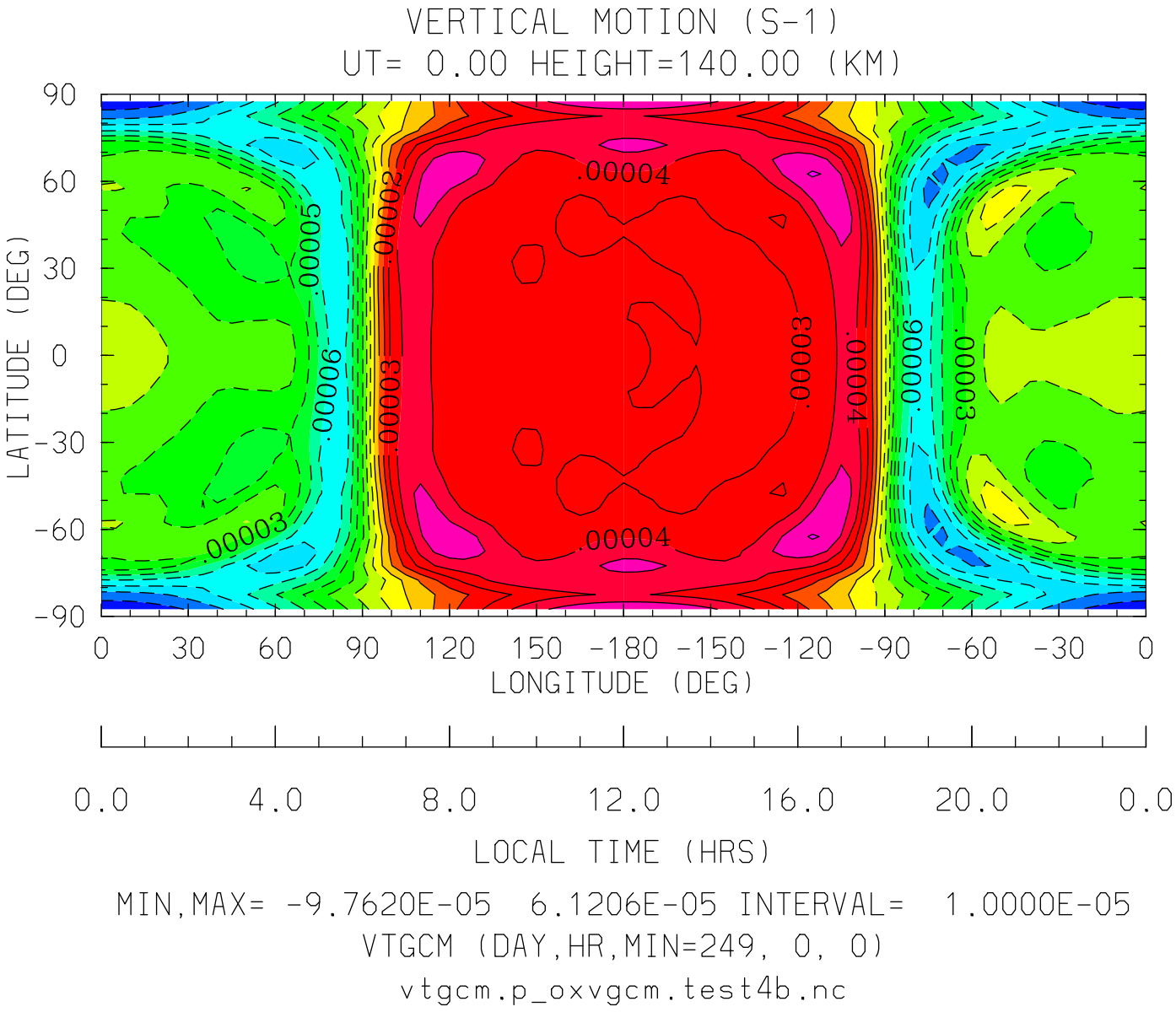

VERTICAL MOTION (S-1)
UT= 0.00 HEIGHT= 90.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
.0000050
.0000050
.0000025
.0000075
0
.0000025
0
.0000125
.0000050
.0000175
.0000025
.0000050
0
.0000075
.0000050
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -1.5808E-05 2.2983E-05 INTERVAL= 2.5000E-06
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

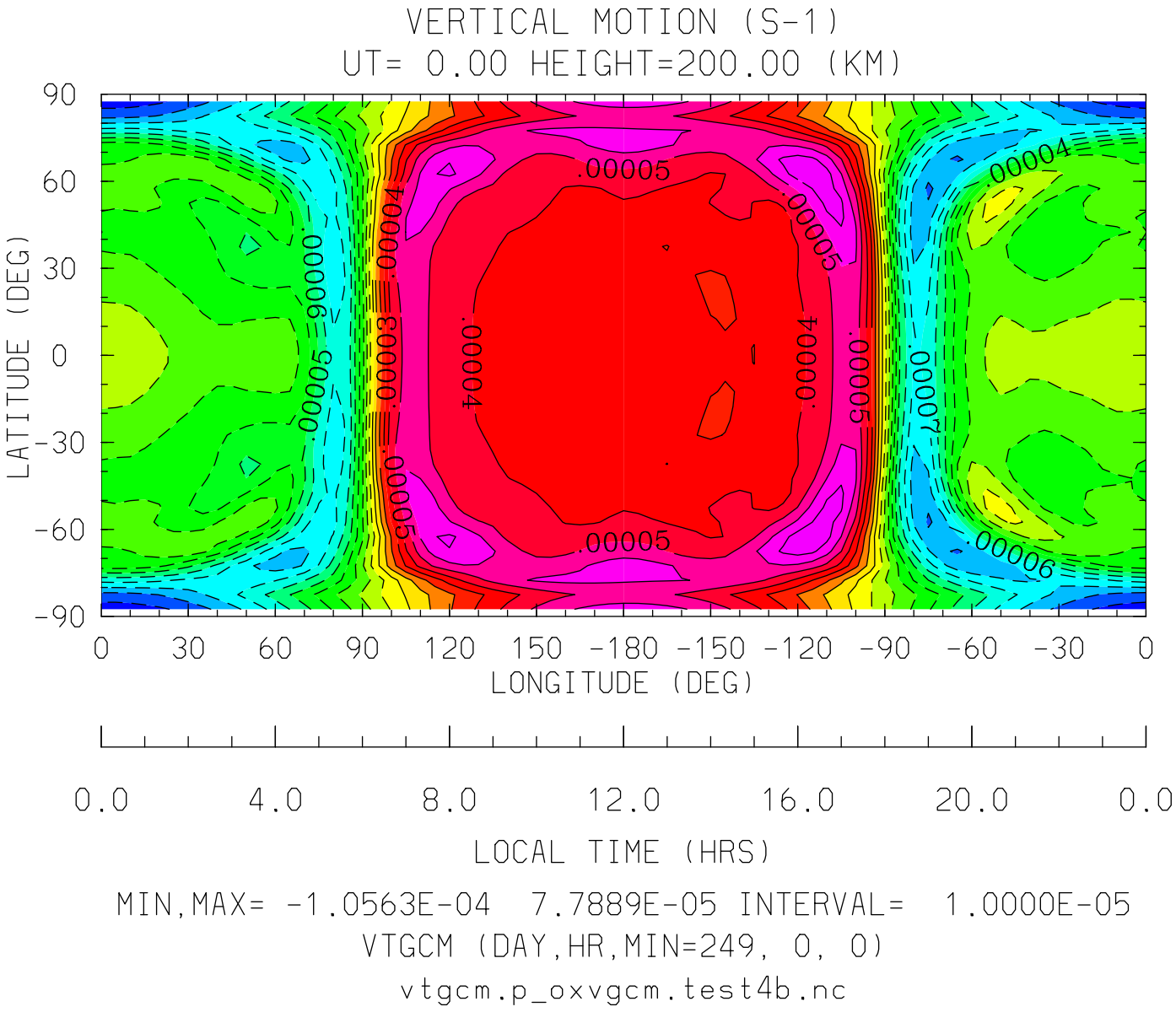


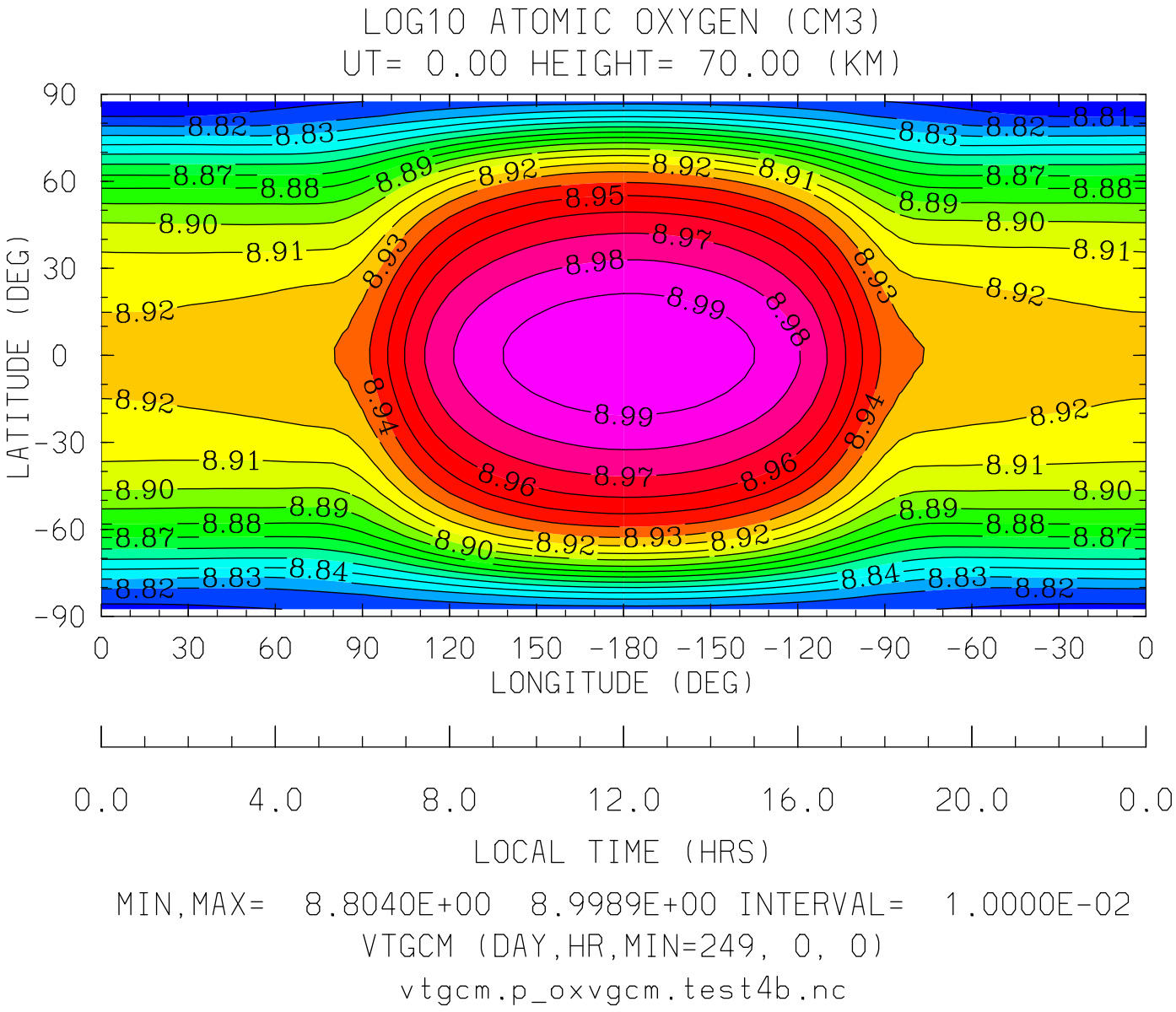
MIN,MAX= -3.0599E-05 3.6853E-05 INTERVAL= 5.0000E-06

VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc


VERTICAL MOTION (S-1)
UT= 0.00 HEIGHT=140.00 (KM)
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
.00004
.00005
.00002
.00003
.00004
.00003
.00003
.00003
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -9.7620E-05 6.1206E-05 INTERVAL= 1.0000E-05
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

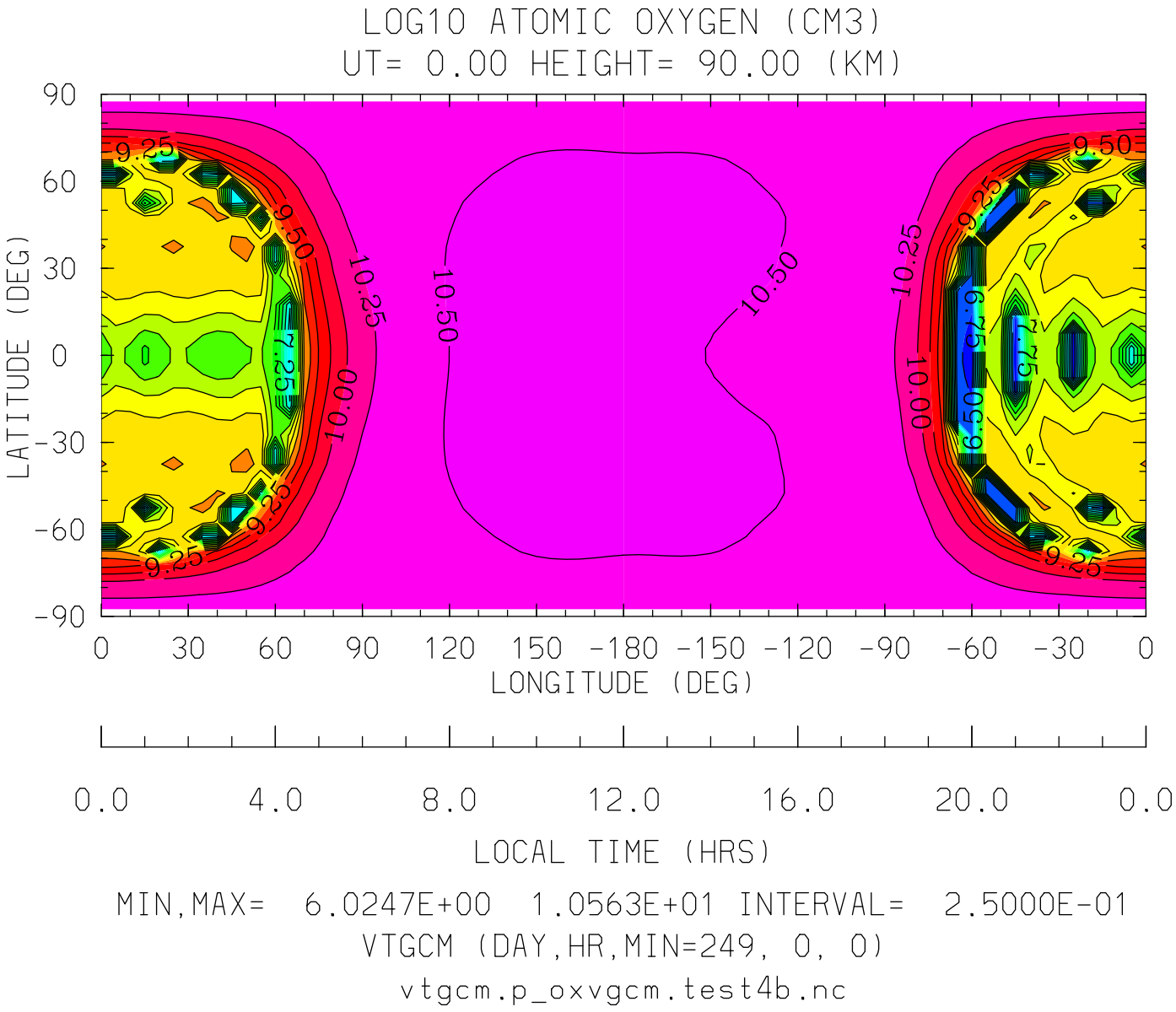

VERTICAL MOTION (S-1)
UT= 0.00 HEIGHT=200.00 (KM)
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
.00005
.00004
.00003
.00006
.00007
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -1.0563E-04 7.7889E-05 INTERVAL= 1.0000E-05
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc



MIN,MAX= 8.8040E+00 8.9989E+00 INTERVAL= 1.0000E-02

VTGCM (DAY,HR,MIN=249, 0, 0)

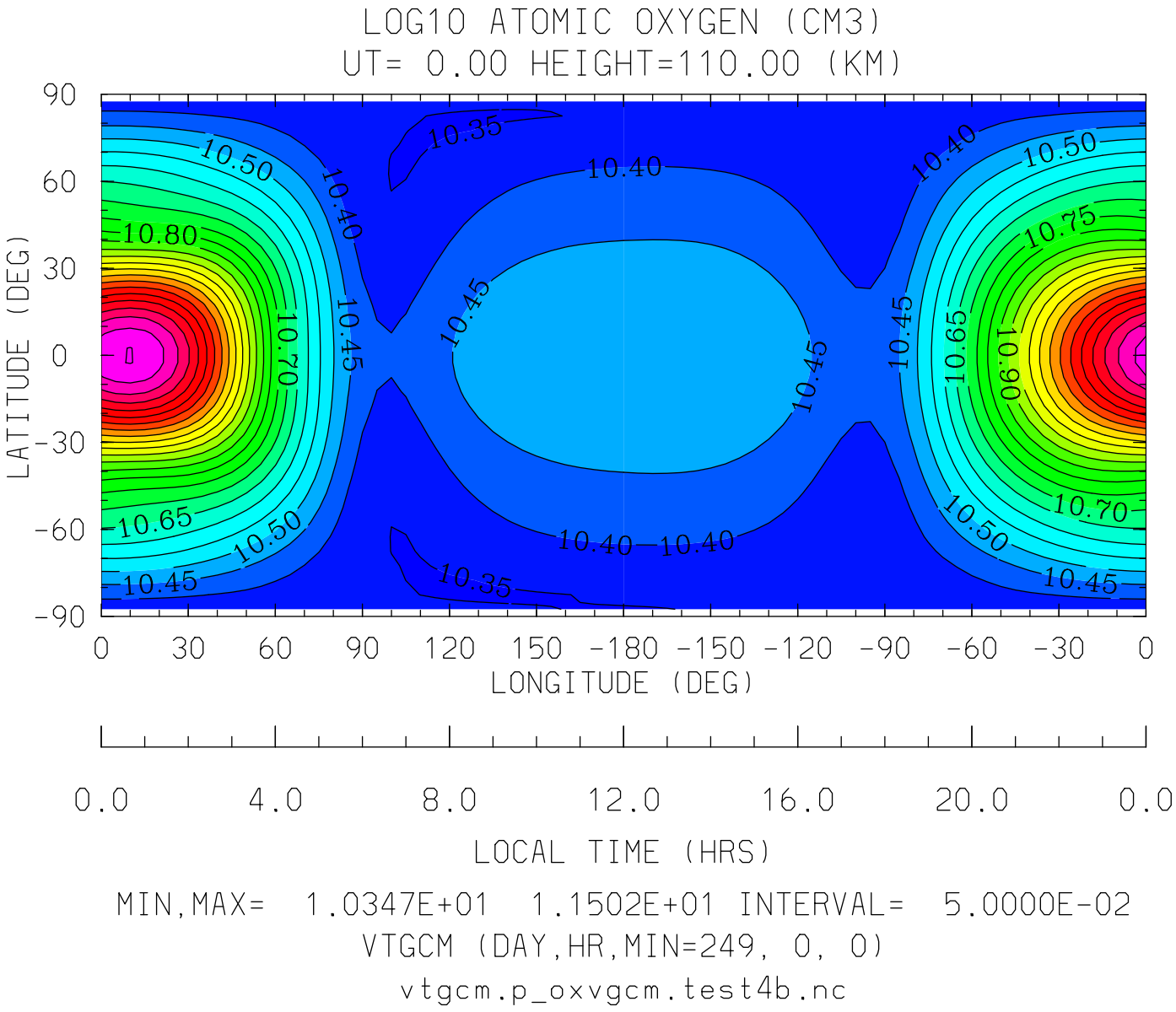
vtgcm.p_oxvgcm.test4b.nc



MIN,MAX= 6.0247E+00 1.0563E+01 INTERVAL= 2.5000E-01

VTGCM (DAY,HR,MIN=249, 0, 0)

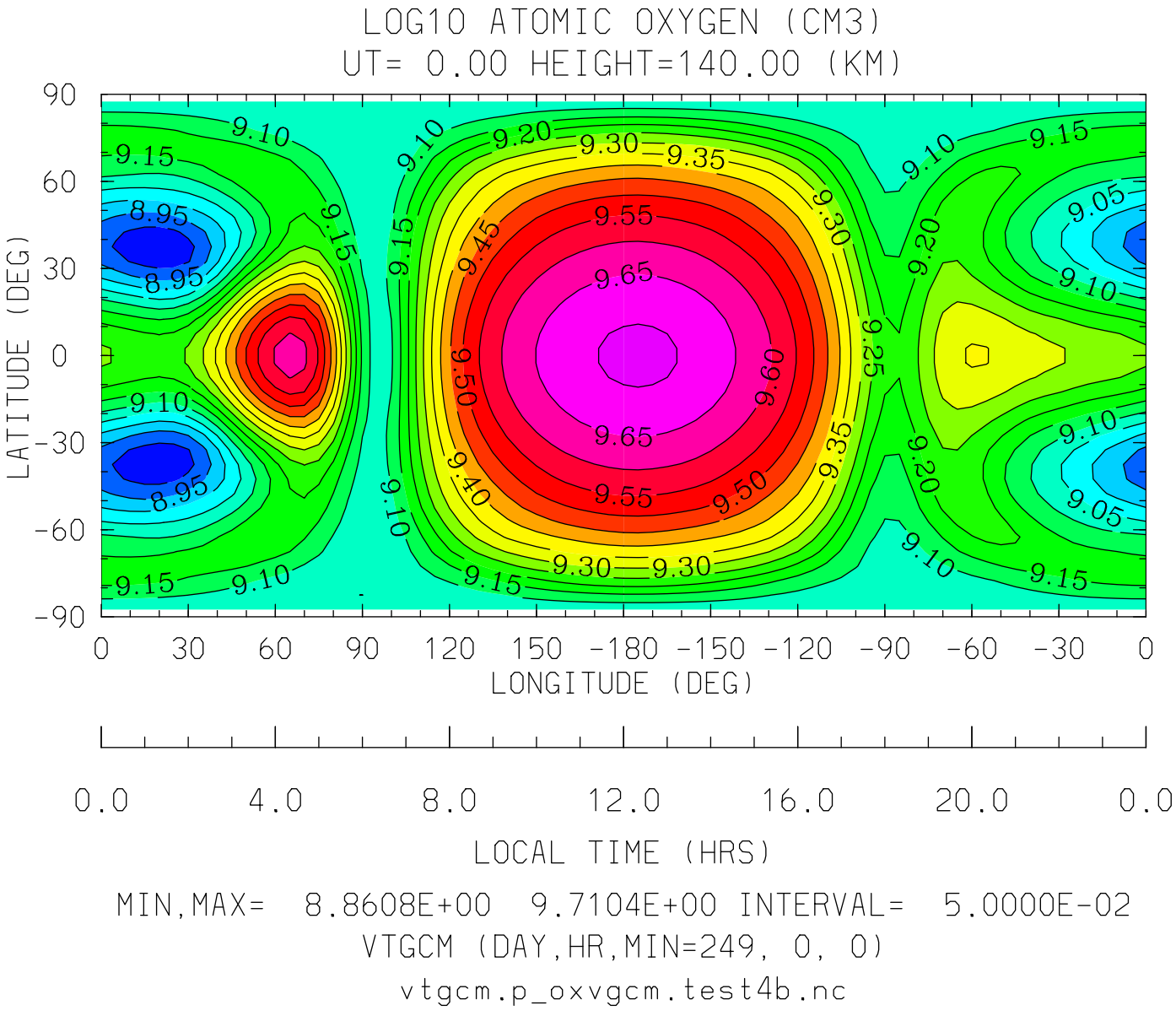
vtgcm.p_oxvgcm.test4b.nc

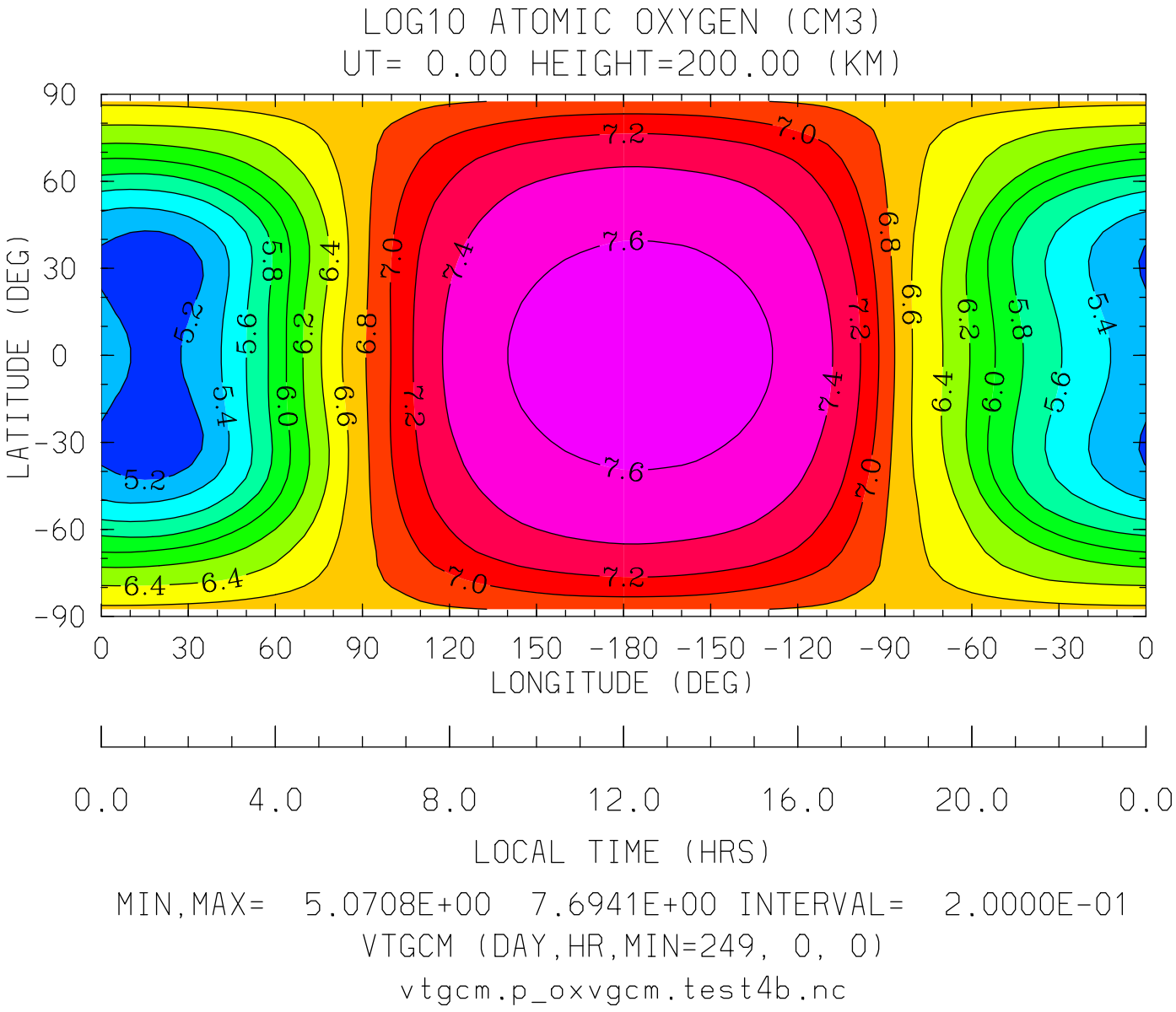


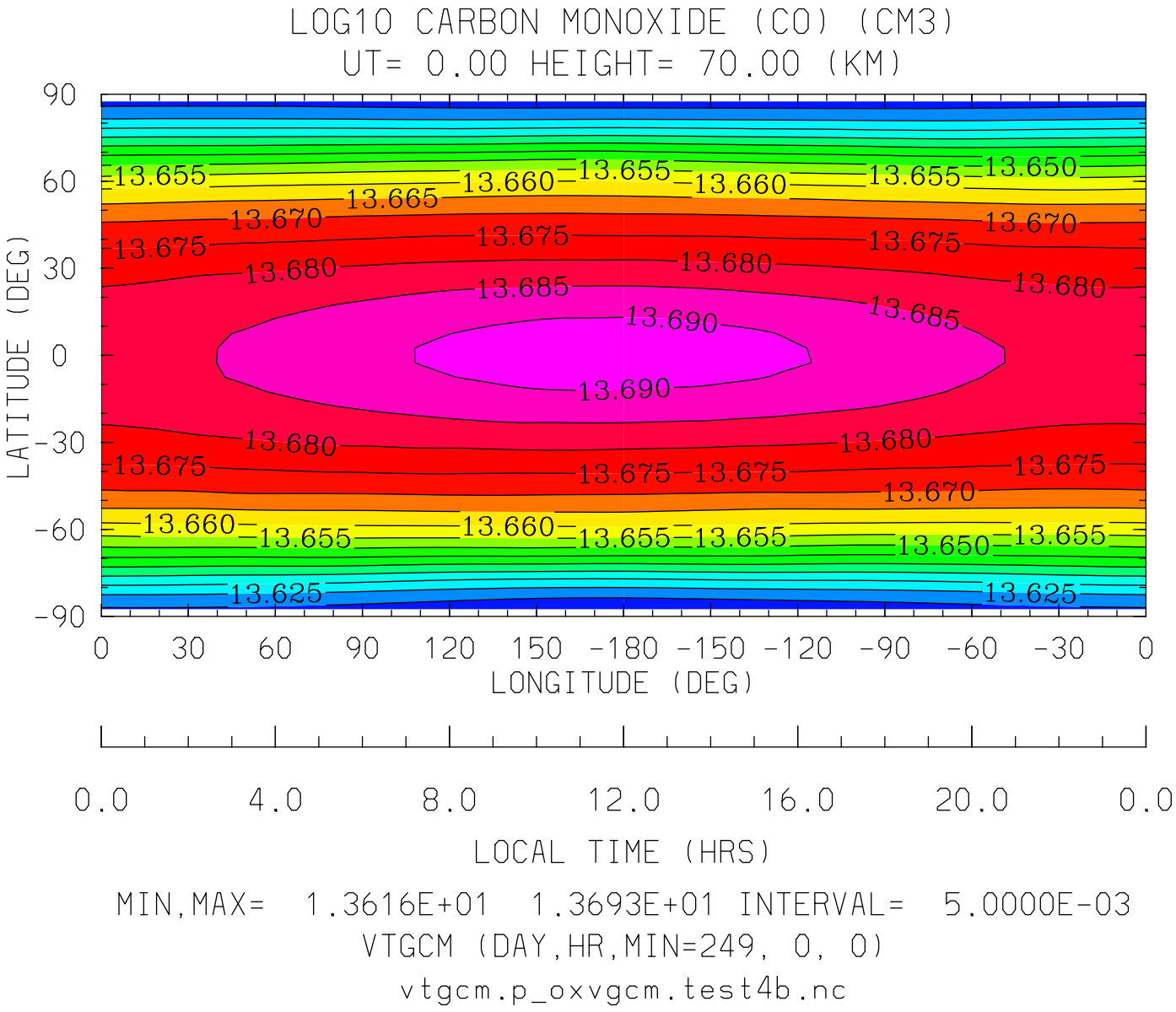
MIN,MAX= 1.0347E+01 1.1502E+01 INTERVAL= 5.0000E-02

VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc


LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 8.8608E+00 9.7104E+00 INTERVAL= 5.0000E-02
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

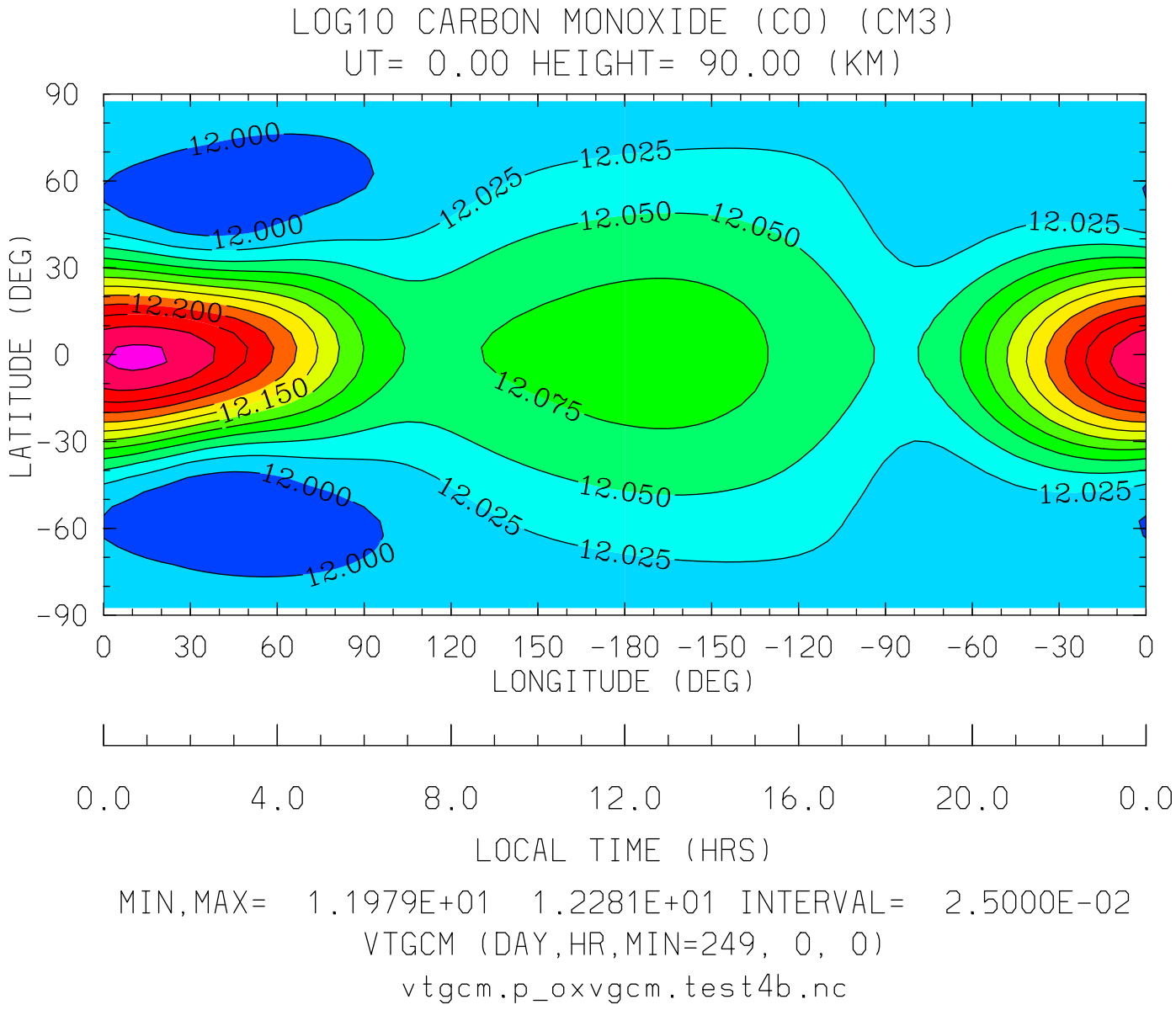

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 5.0708E+00 7.6941E+00 INTERVAL= 2.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

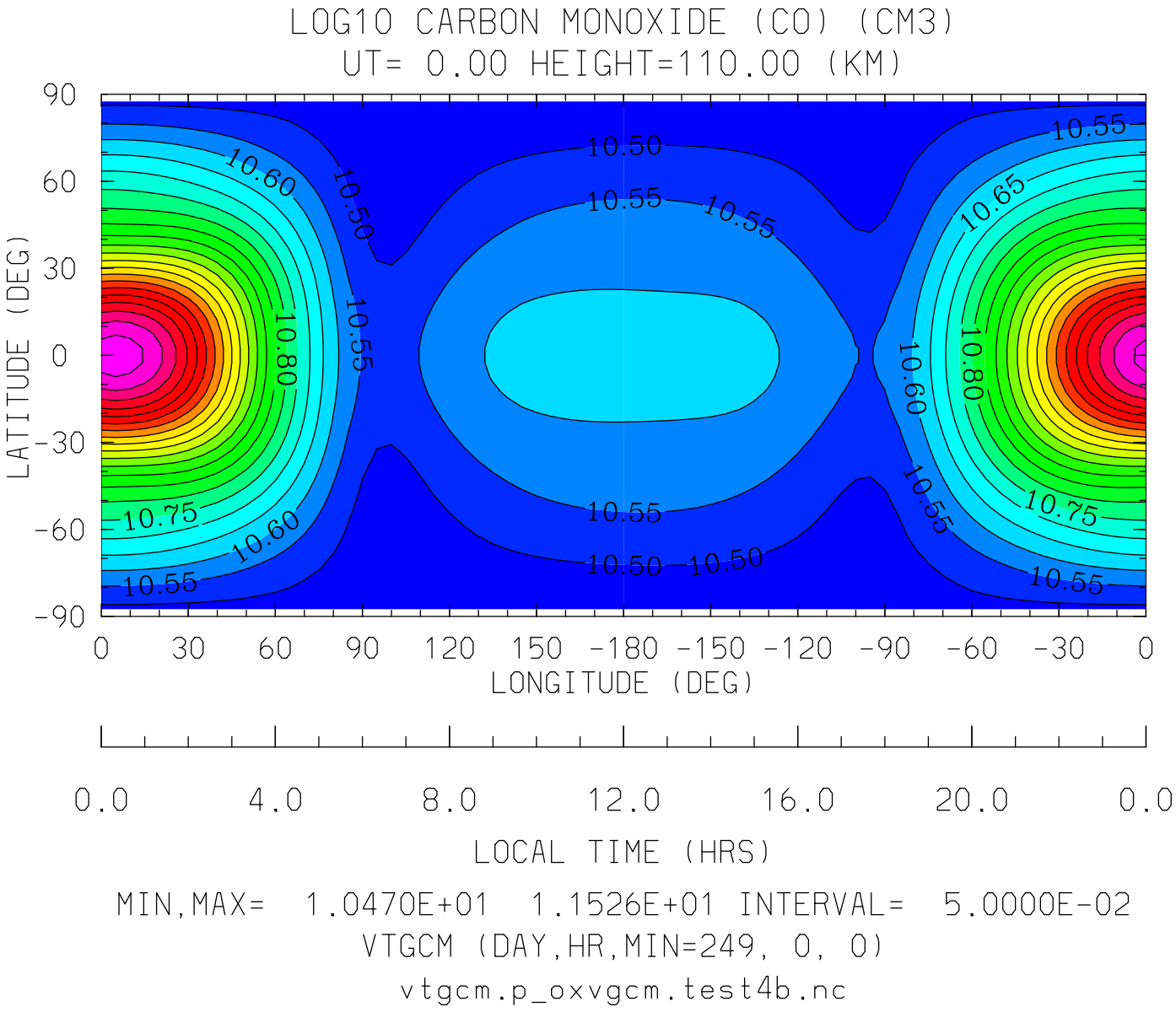


MIN,MAX= 1.3616E+01 1.3693E+01 INTERVAL= 5.0000E-03

VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc

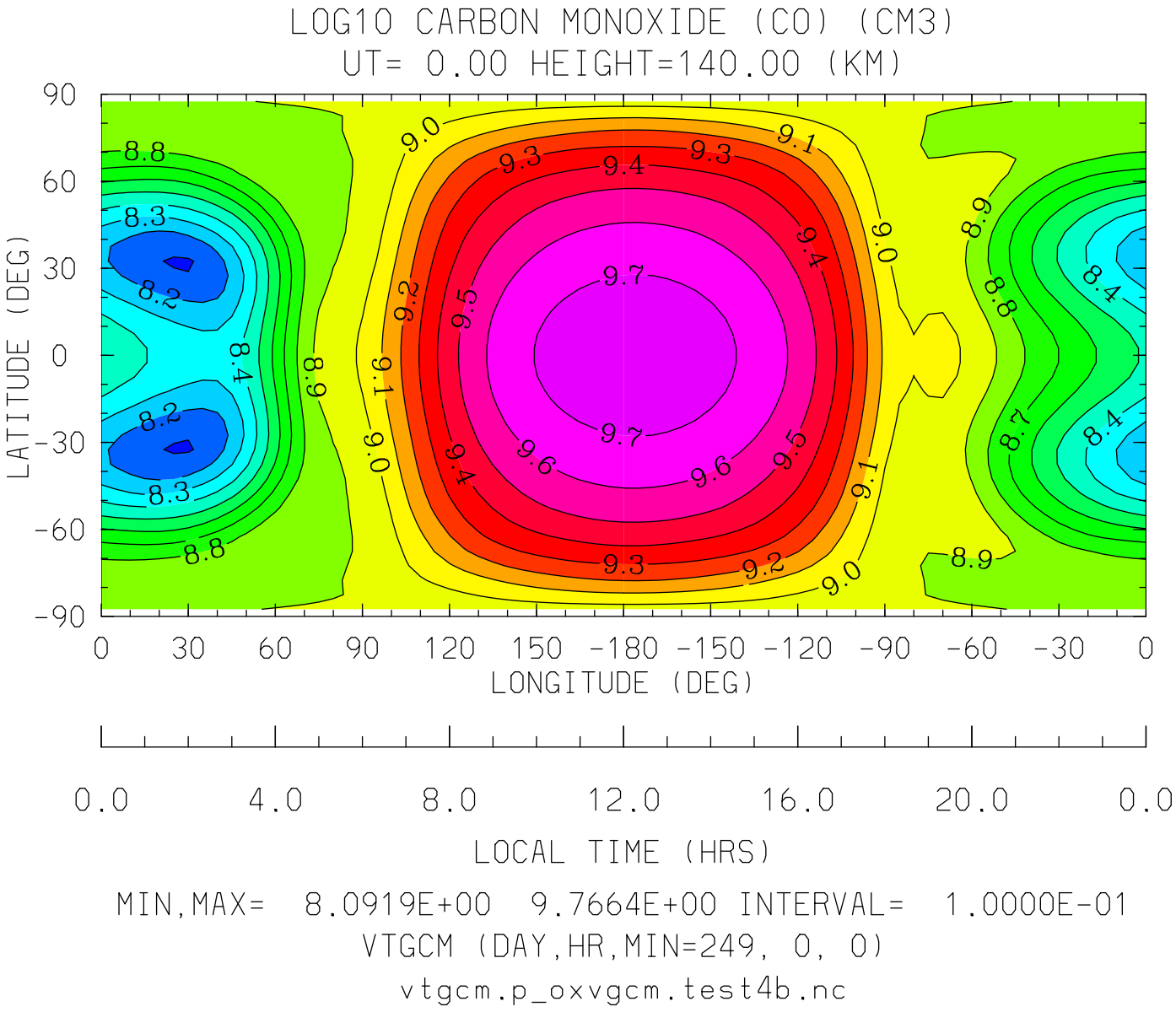

LOG10 CARBON MONOXIDE (CO) (CM3)
UT= 0.00 HEIGHT= 90.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
12.000
12.025
12.050
12.200
12.150
12.075
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 1.1979E+01 1.2281E+01 INTERVAL= 2.5000E-02
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

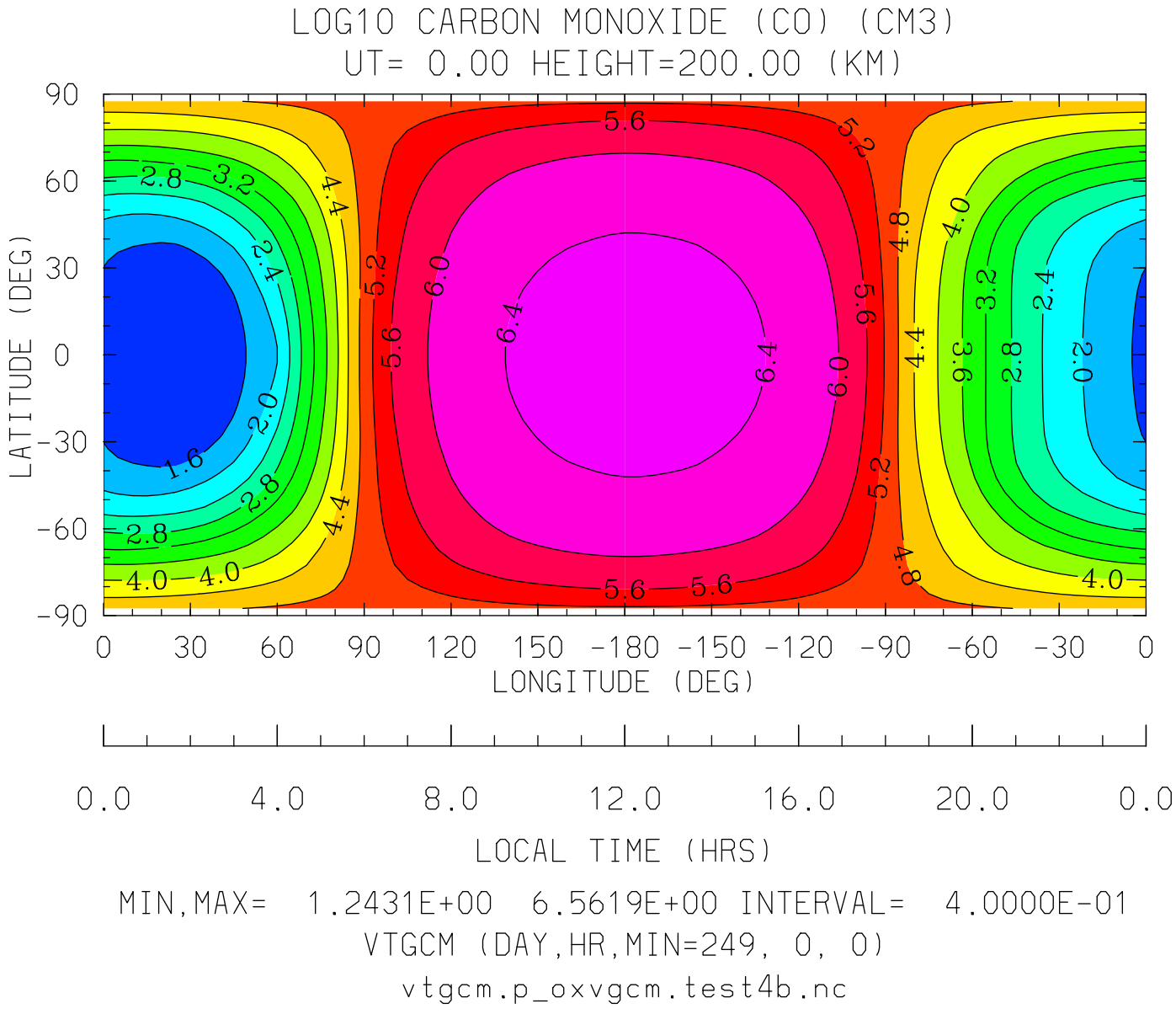


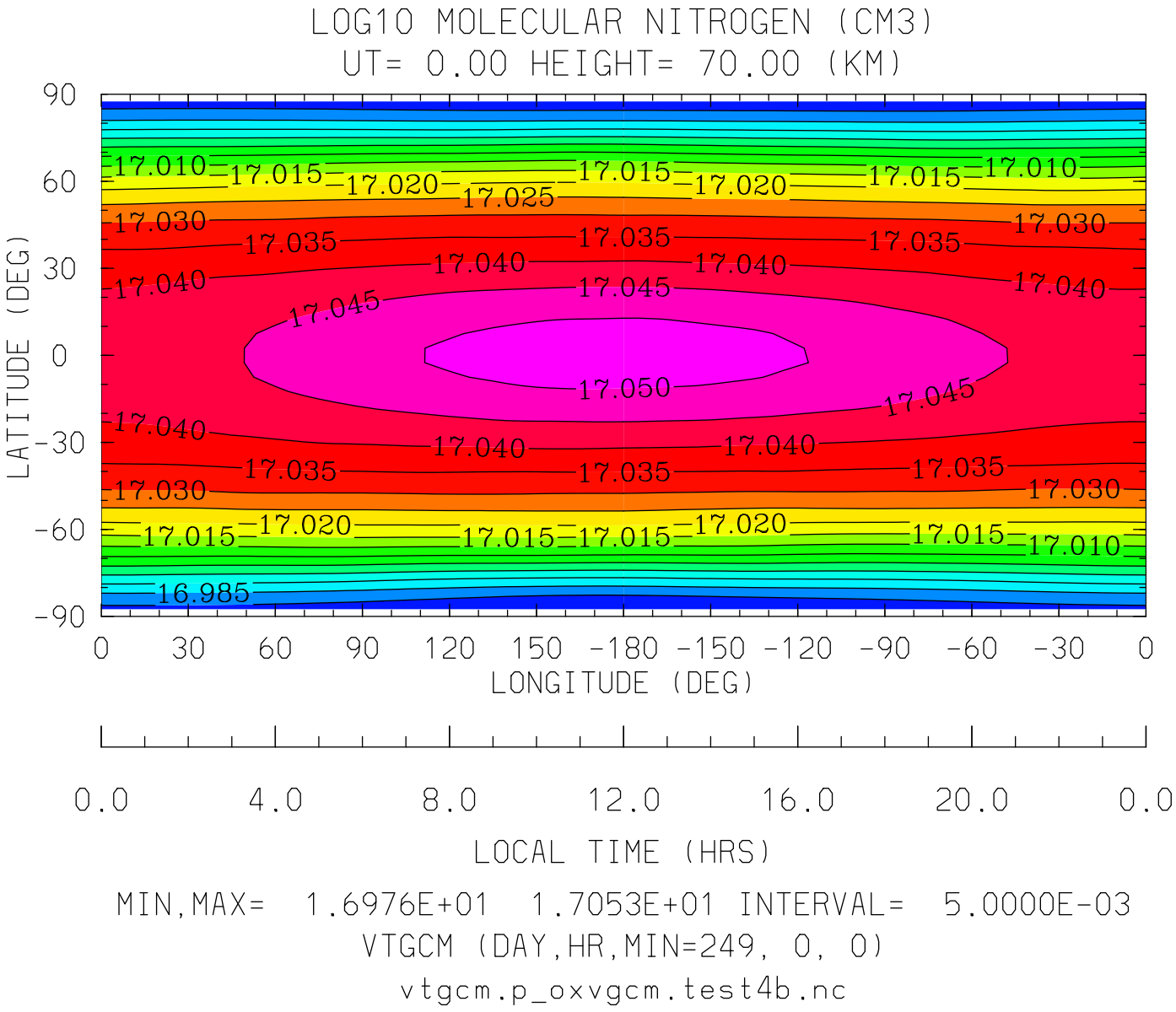
MIN,MAX= 1.0470E+01 1.1526E+01 INTERVAL= 5.0000E-02

VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc


LOG10 CARBON MONOXIDE (CO) (CM3)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 8.0919E+00 9.7664E+00 INTERVAL= 1.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

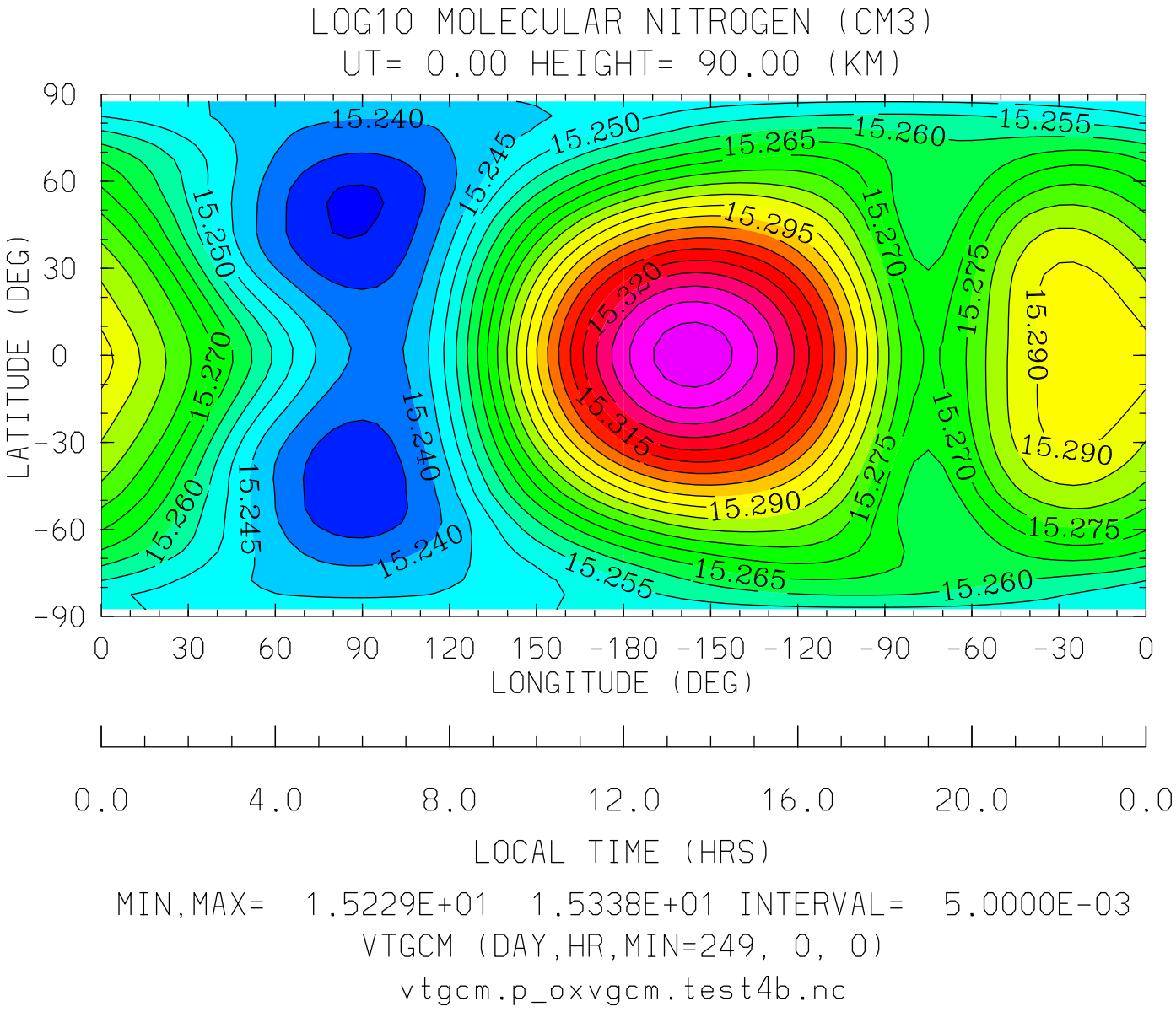

LOG10 CARBON MONOXIDE (CO) (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 1.2431E+00 6.5619E+00 INTERVAL= 4.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

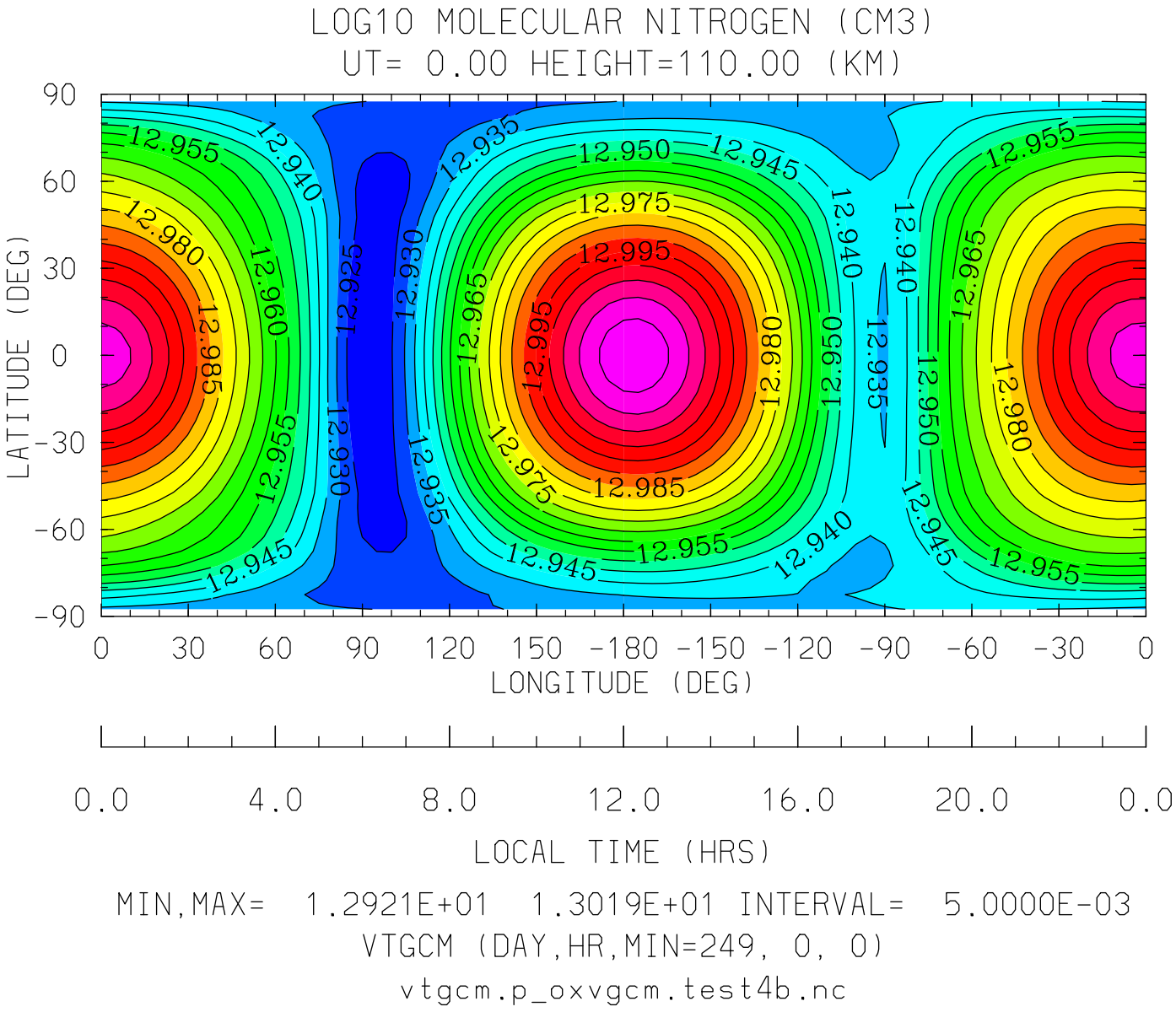


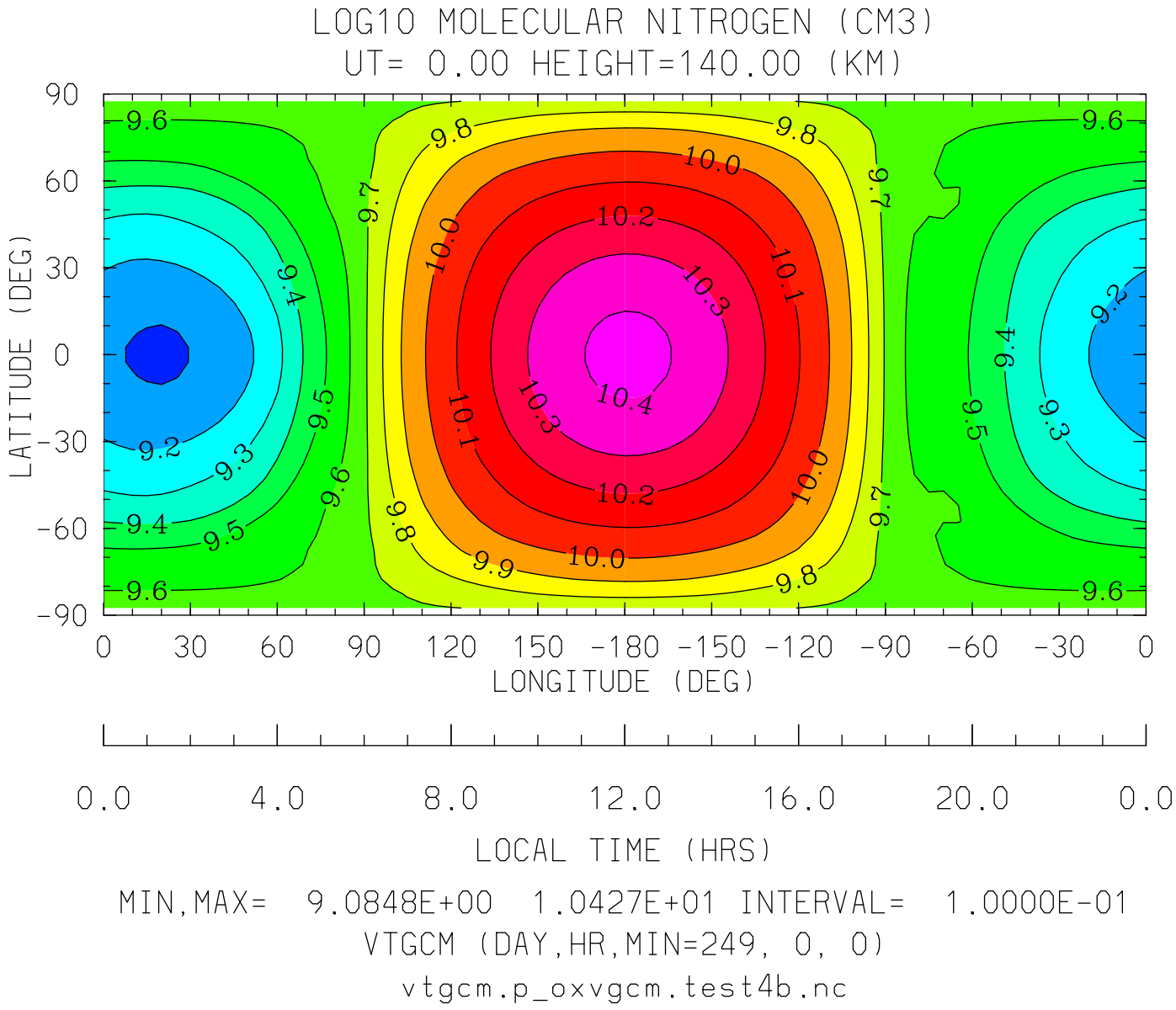
MIN,MAX= 1.6976E+01 1.7053E+01 INTERVAL= 5.0000E-03

VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc


LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 HEIGHT= 90.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
15.240
15.245
15.250
15.255
15.260
15.265
15.270
15.275
15.290
15.295
15.315
15.320
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 1.5229E+01 1.5338E+01 INTERVAL= 5.0000E-03
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

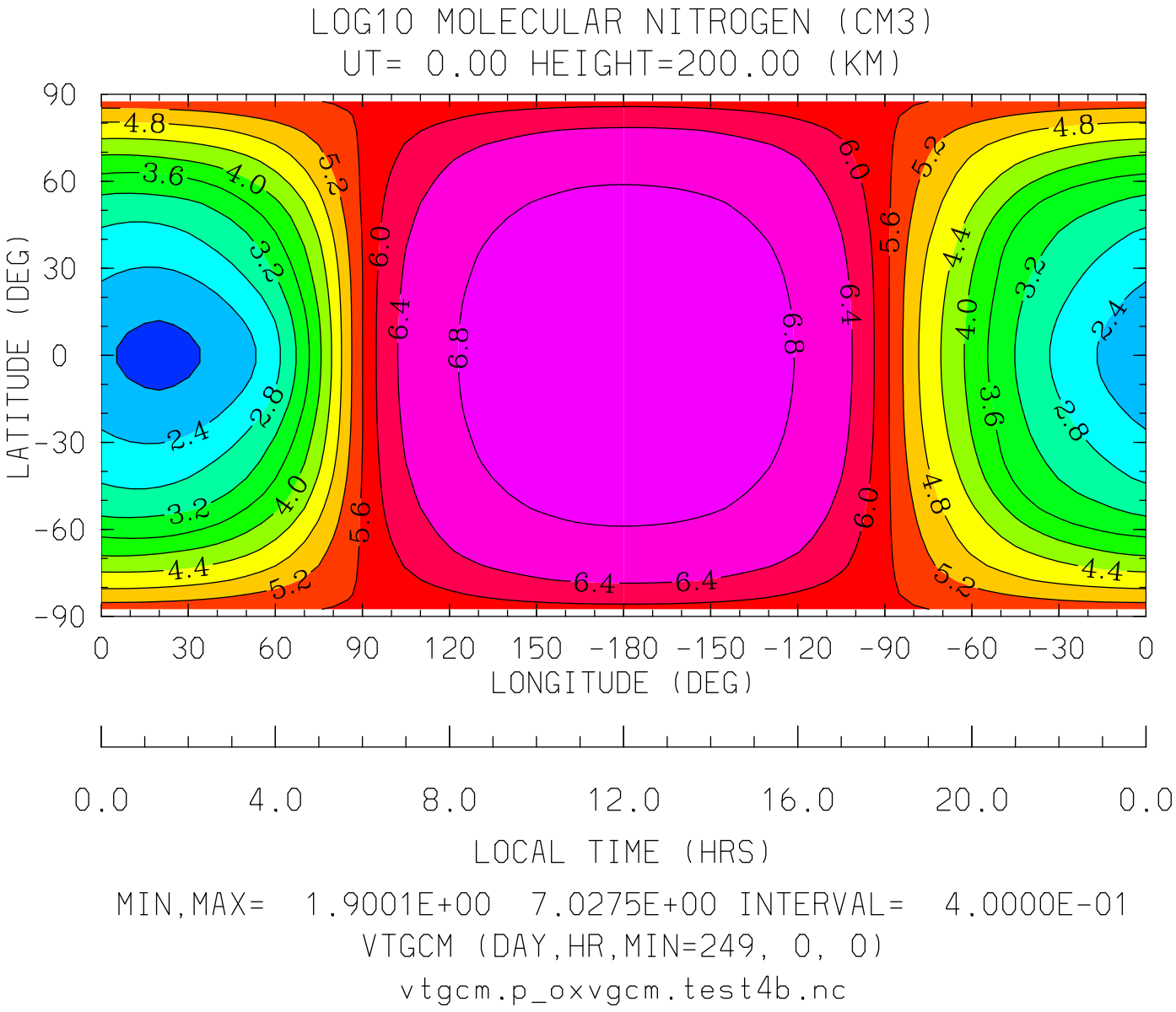

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 HEIGHT=110.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 1.2921E+01 1.3019E+01 INTERVAL= 5.0000E-03
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

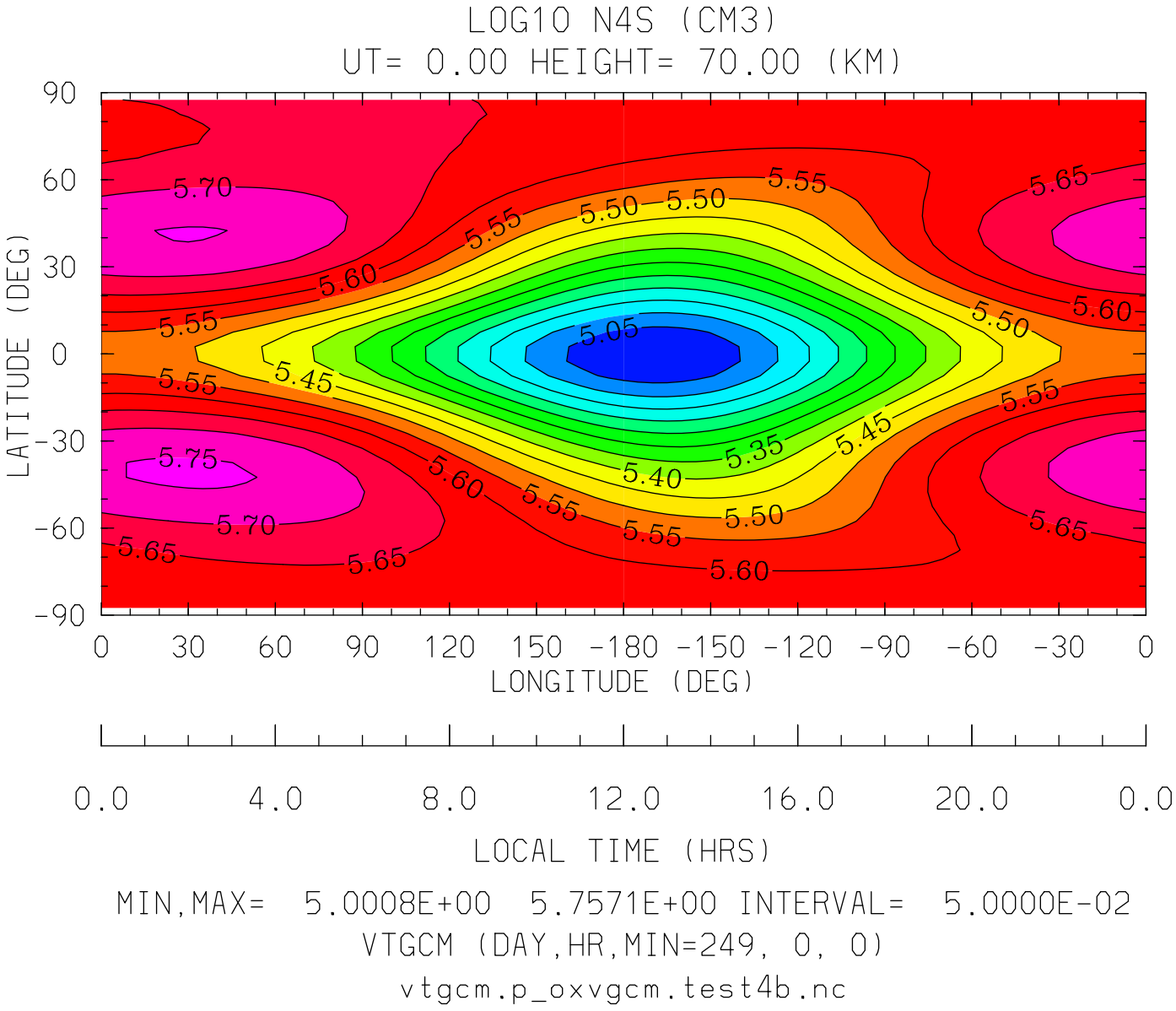


MIN,MAX= 9.0848E+00 1.0427E+01 INTERVAL= 1.0000E-01

VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc

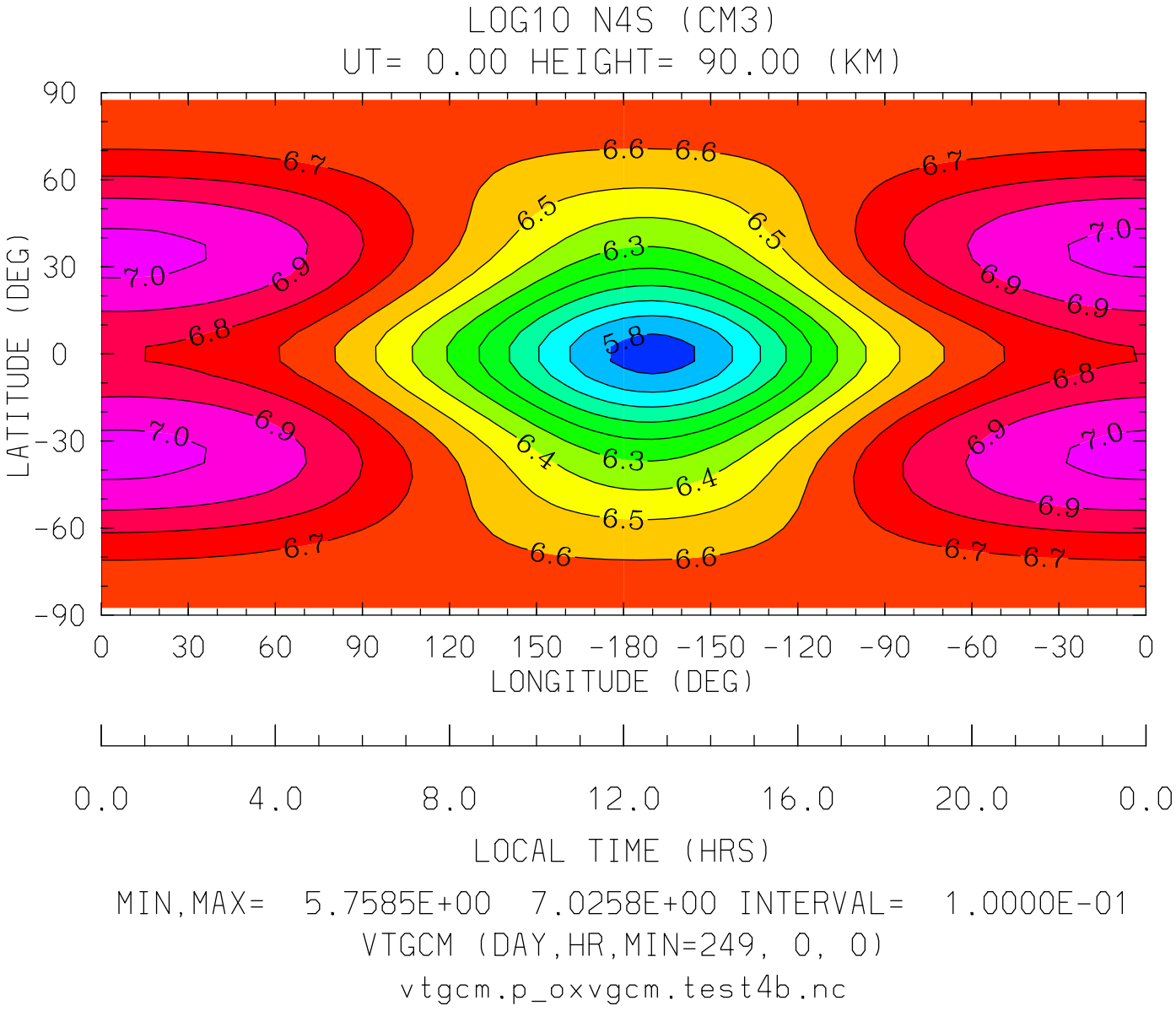

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 1.9001E+00 7.0275E+00 INTERVAL= 4.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

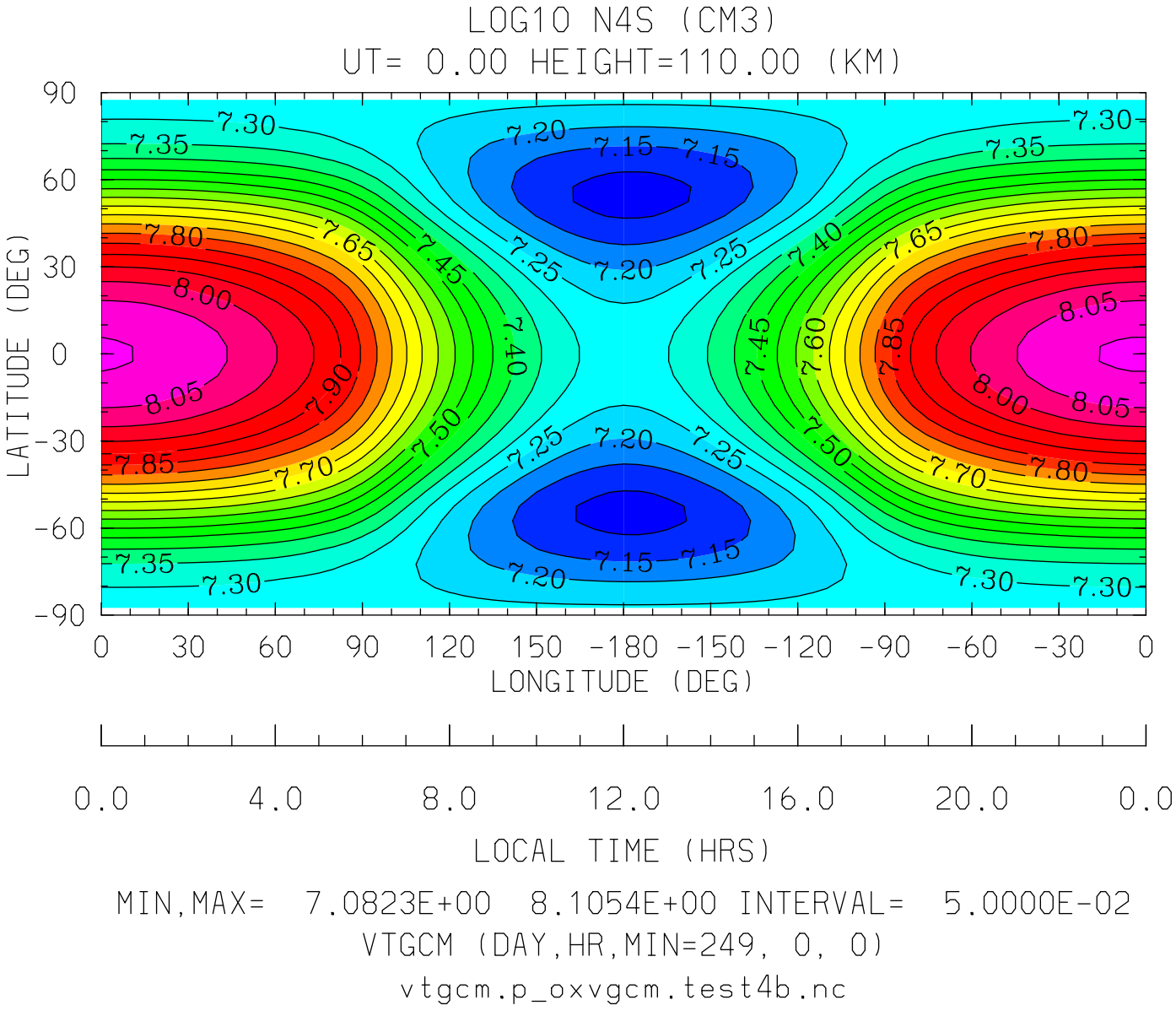


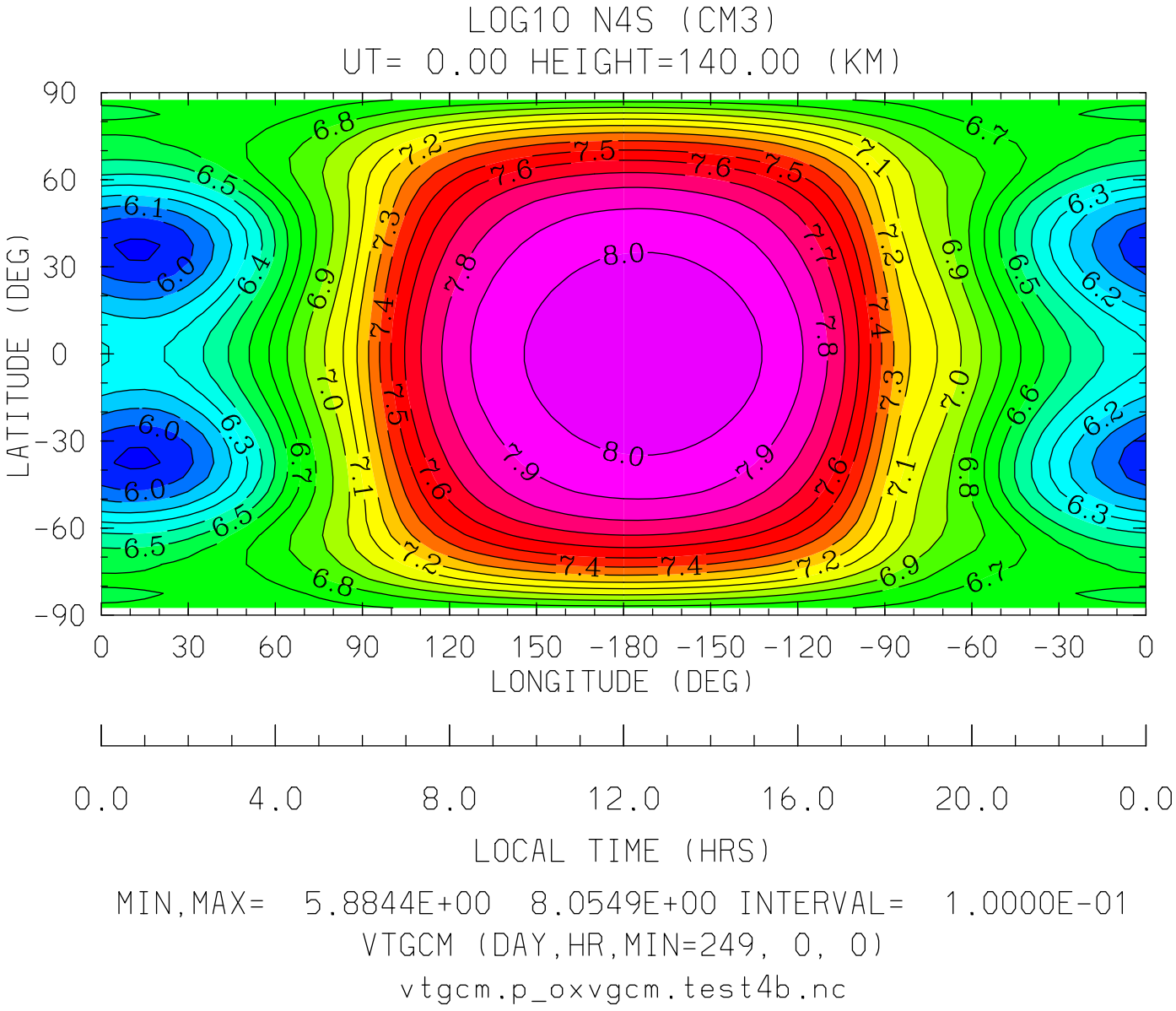
MIN,MAX= 5.0008E+00 5.7571E+00 INTERVAL= 5.0000E-02

VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc


LOG10 N4S (CM3)
UT= 0.00 HEIGHT= 90.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 5.7585E+00 7.0258E+00 INTERVAL= 1.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

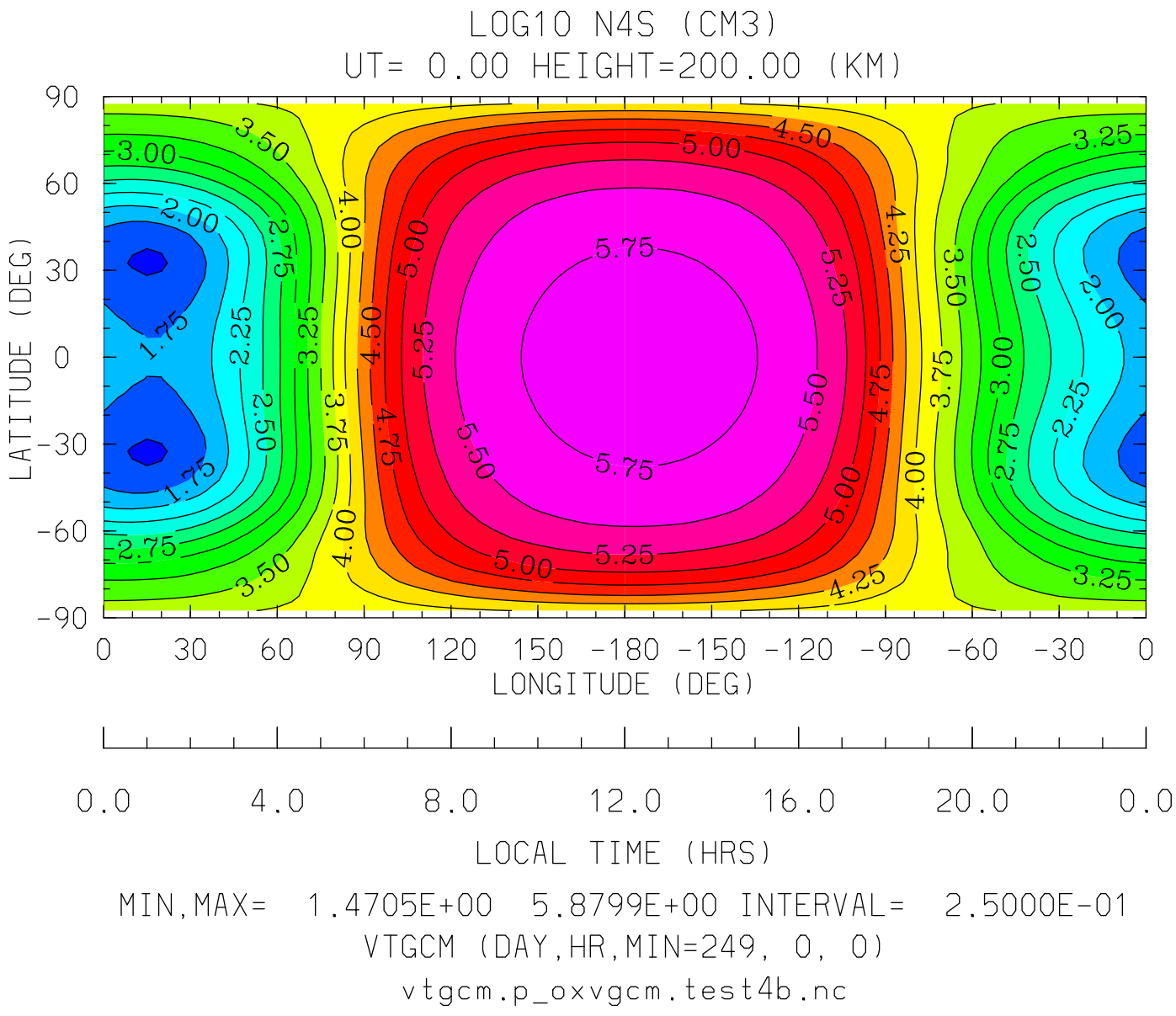

LOG10 N4S (CM3)
UT= 0.00 HEIGHT=110.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 7.0823E+00 8.1054E+00 INTERVAL= 5.0000E-02
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

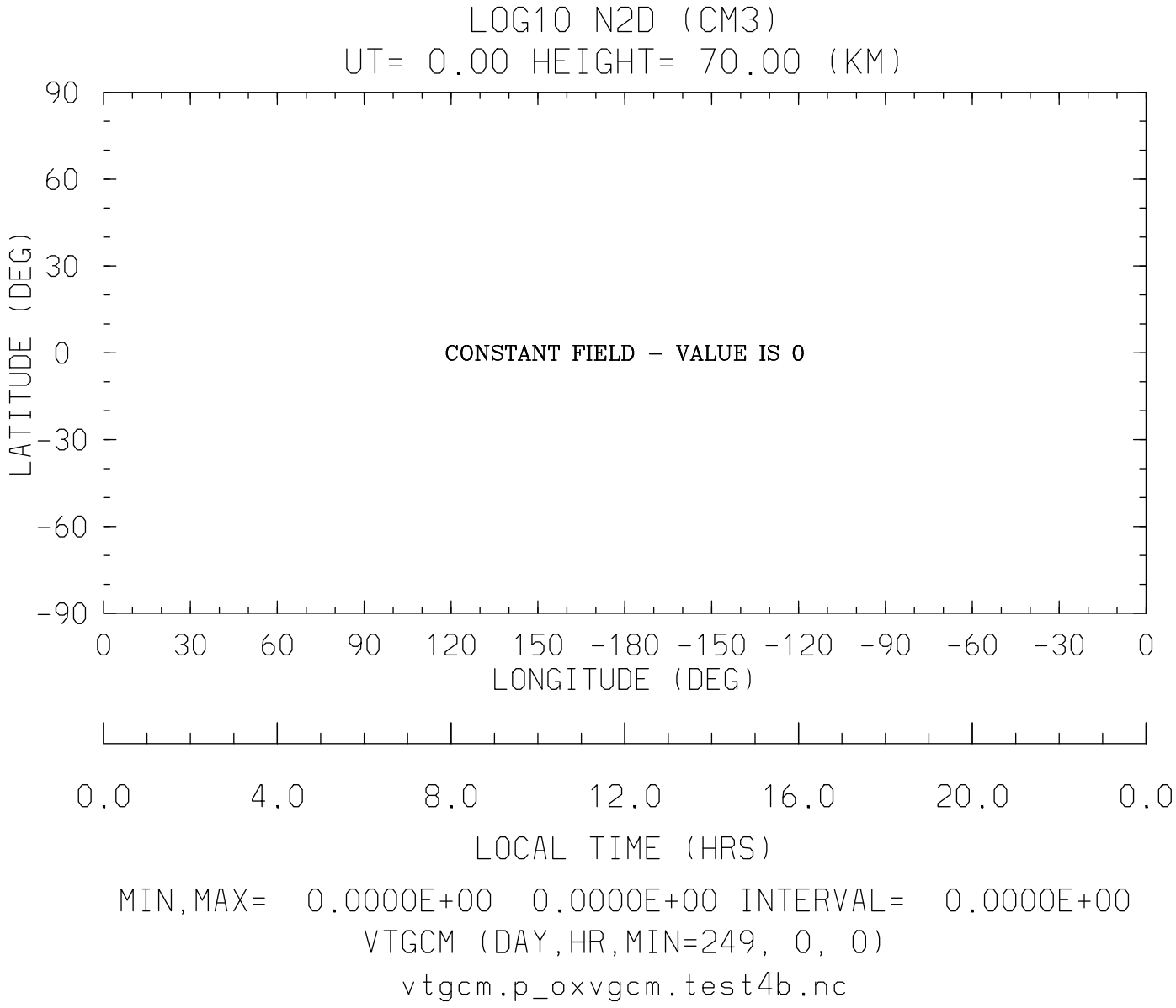


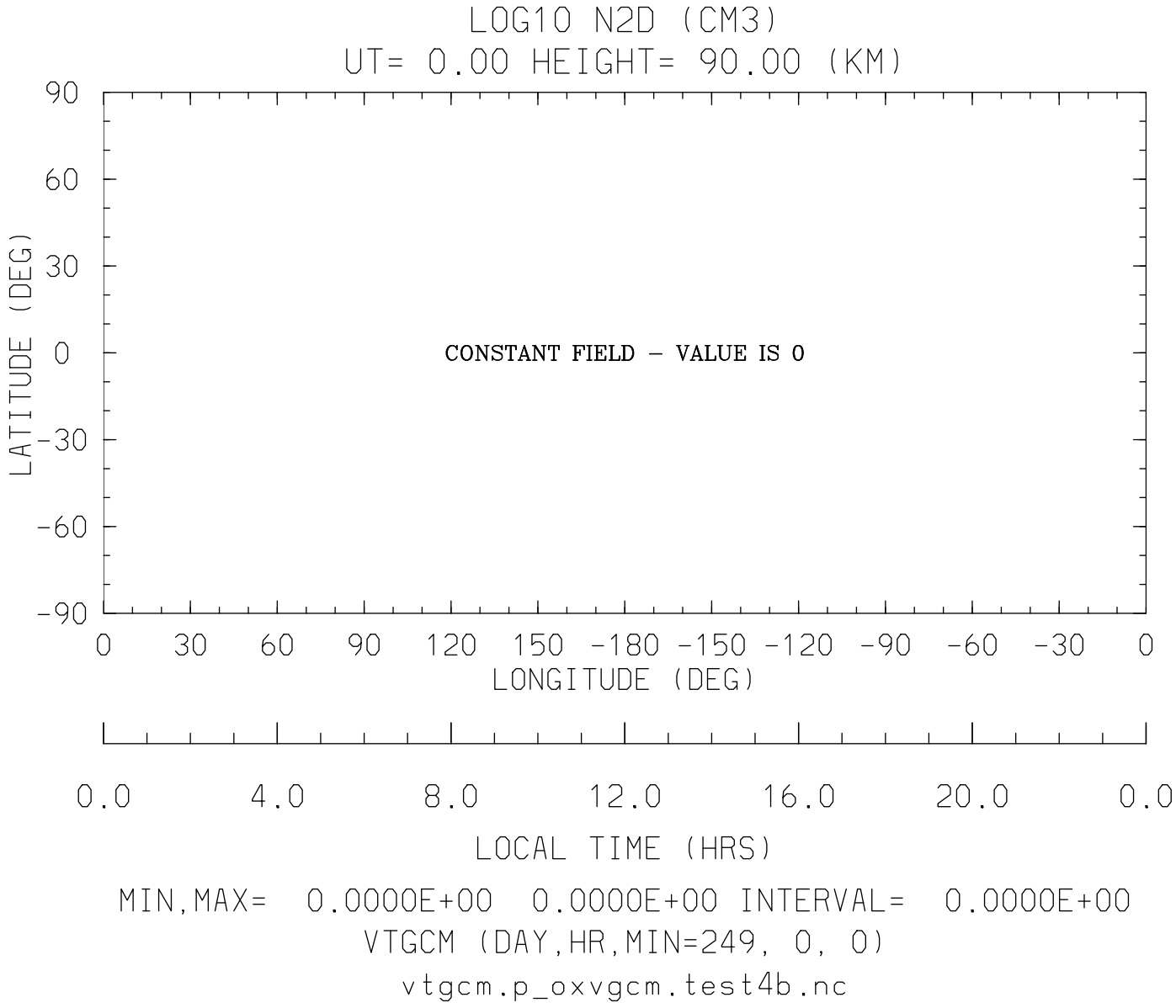
MIN,MAX= 5.8844E+00 8.0549E+00 INTERVAL= 1.0000E-01

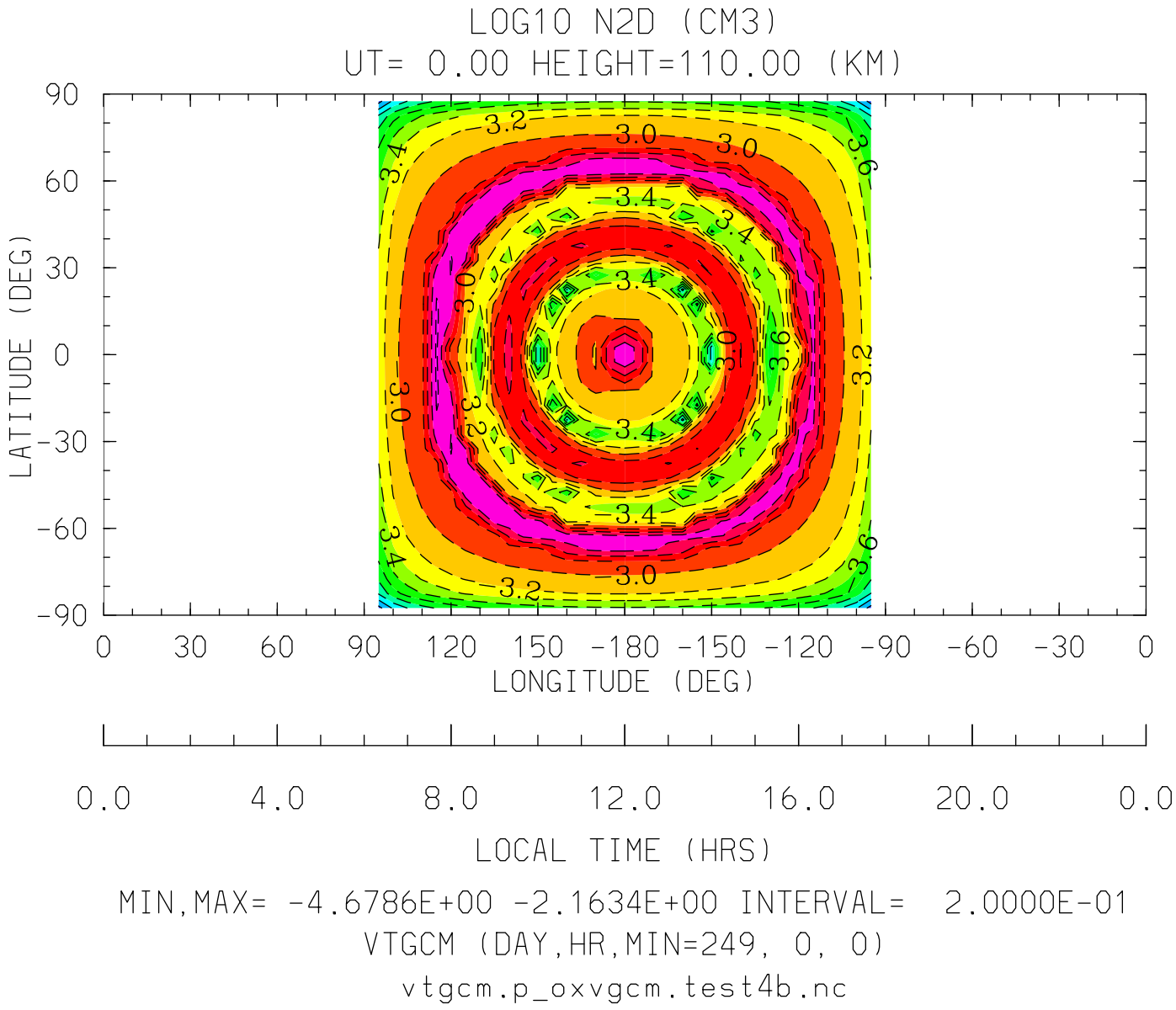
VTGCM (DAY,HR,MIN=249, 0, 0)

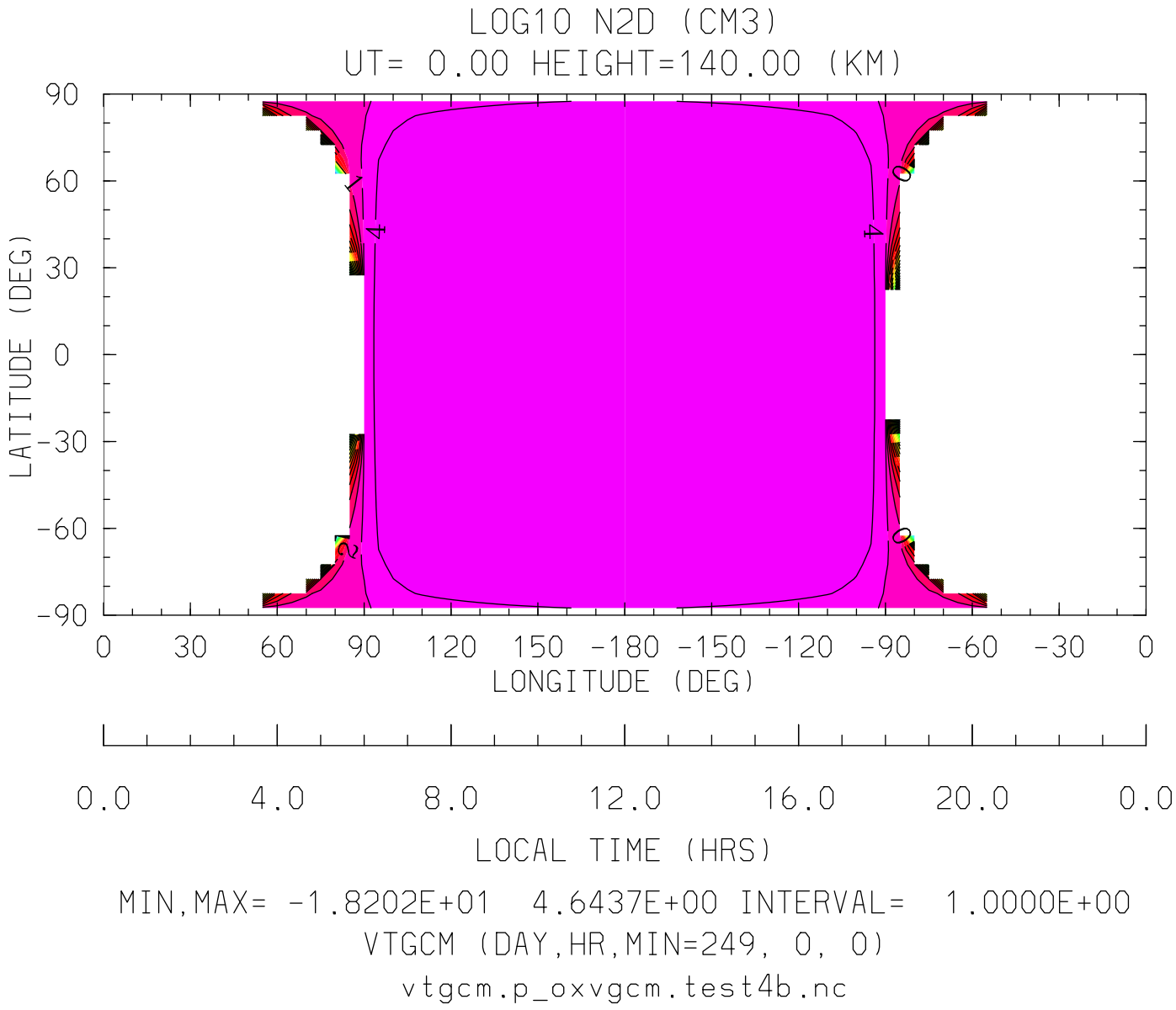
vtgcm.p_oxvgcm.test4b.nc

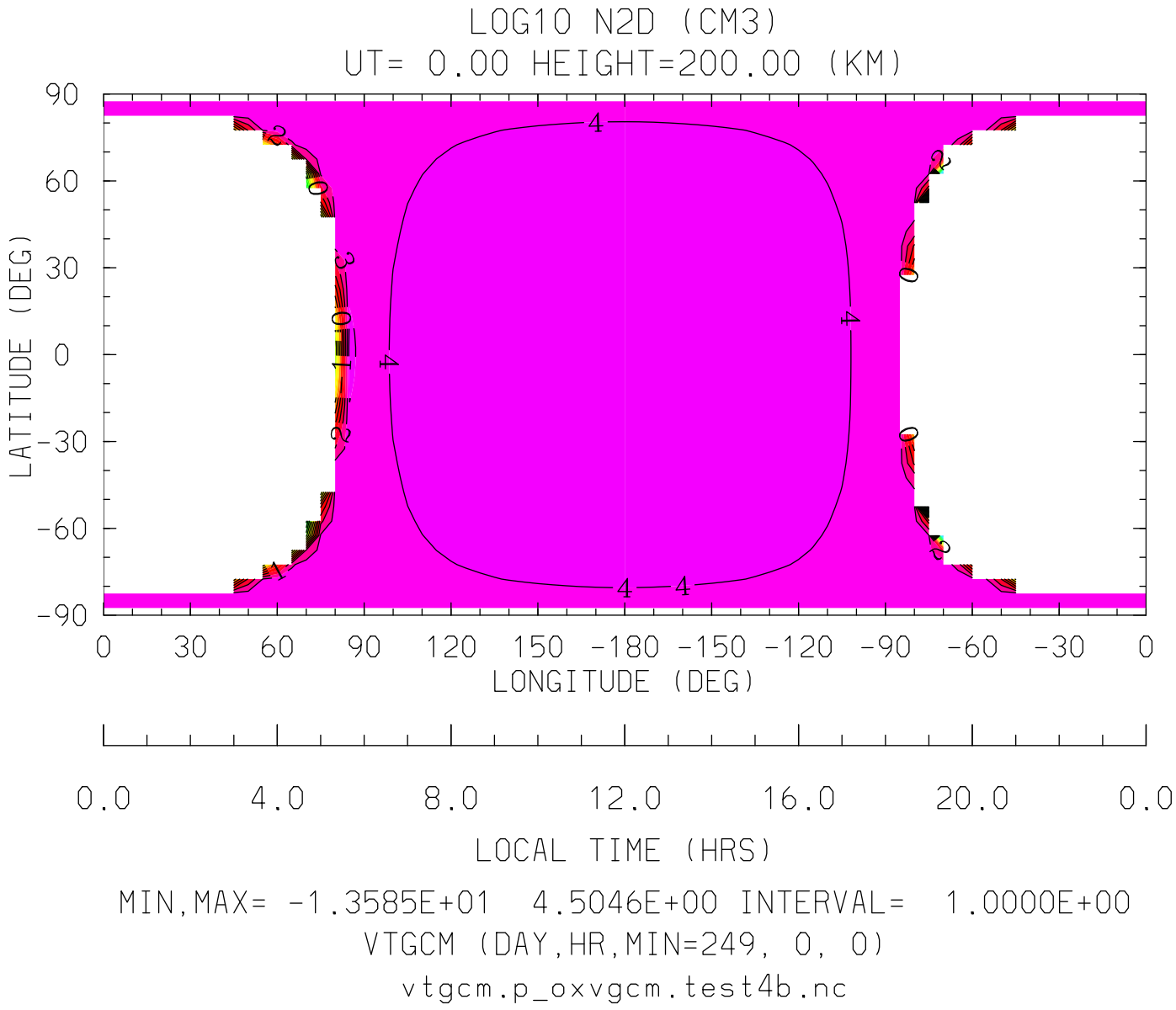

LOG10 N4S (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 1.4705E+00 5.8799E+00 INTERVAL= 2.5000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

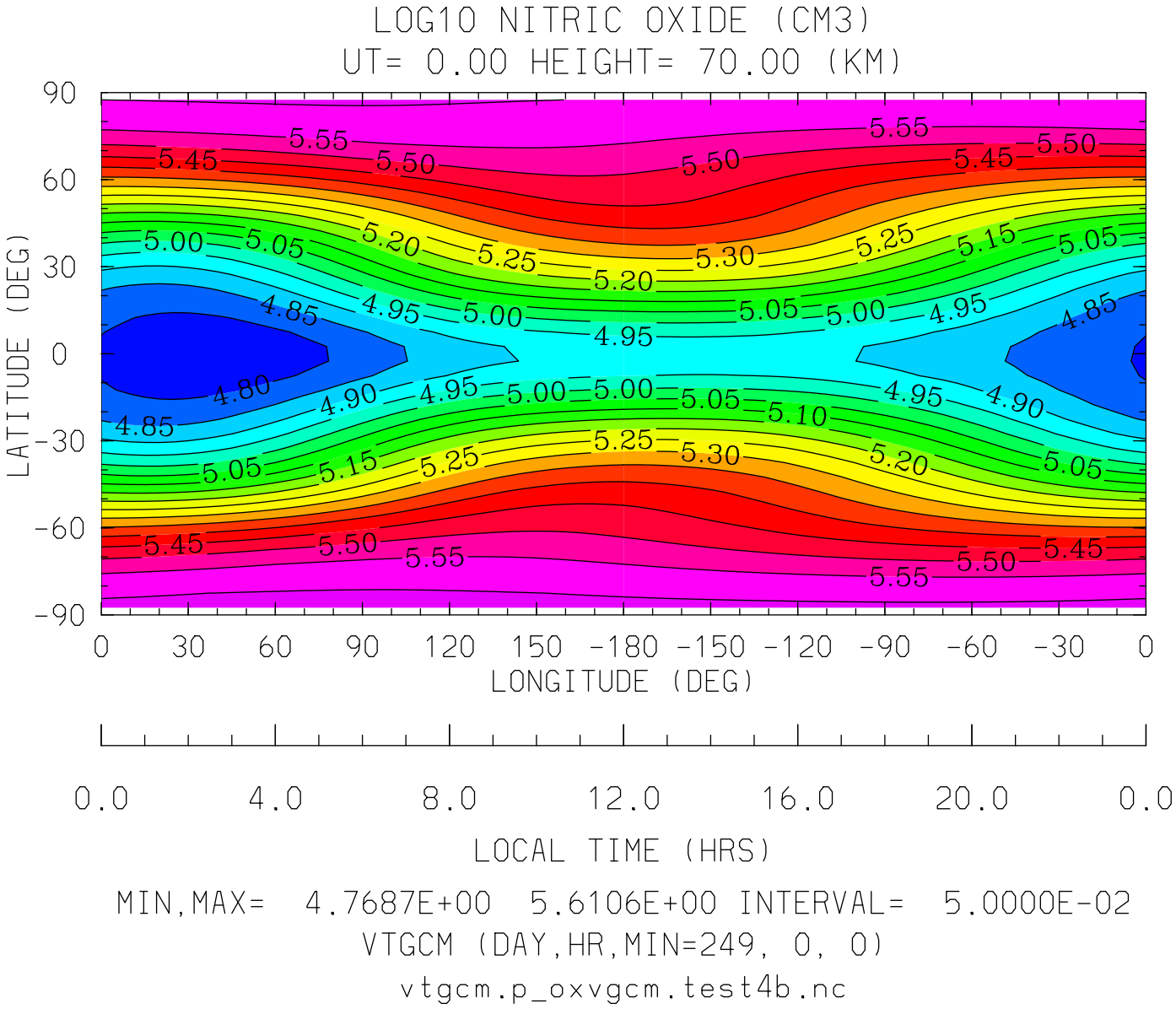

LOG10 N2D (CM3)
UT= 0.00 HEIGHT= 70.00 (KM)
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
CONSTANT FIELD - VALUE IS 0
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

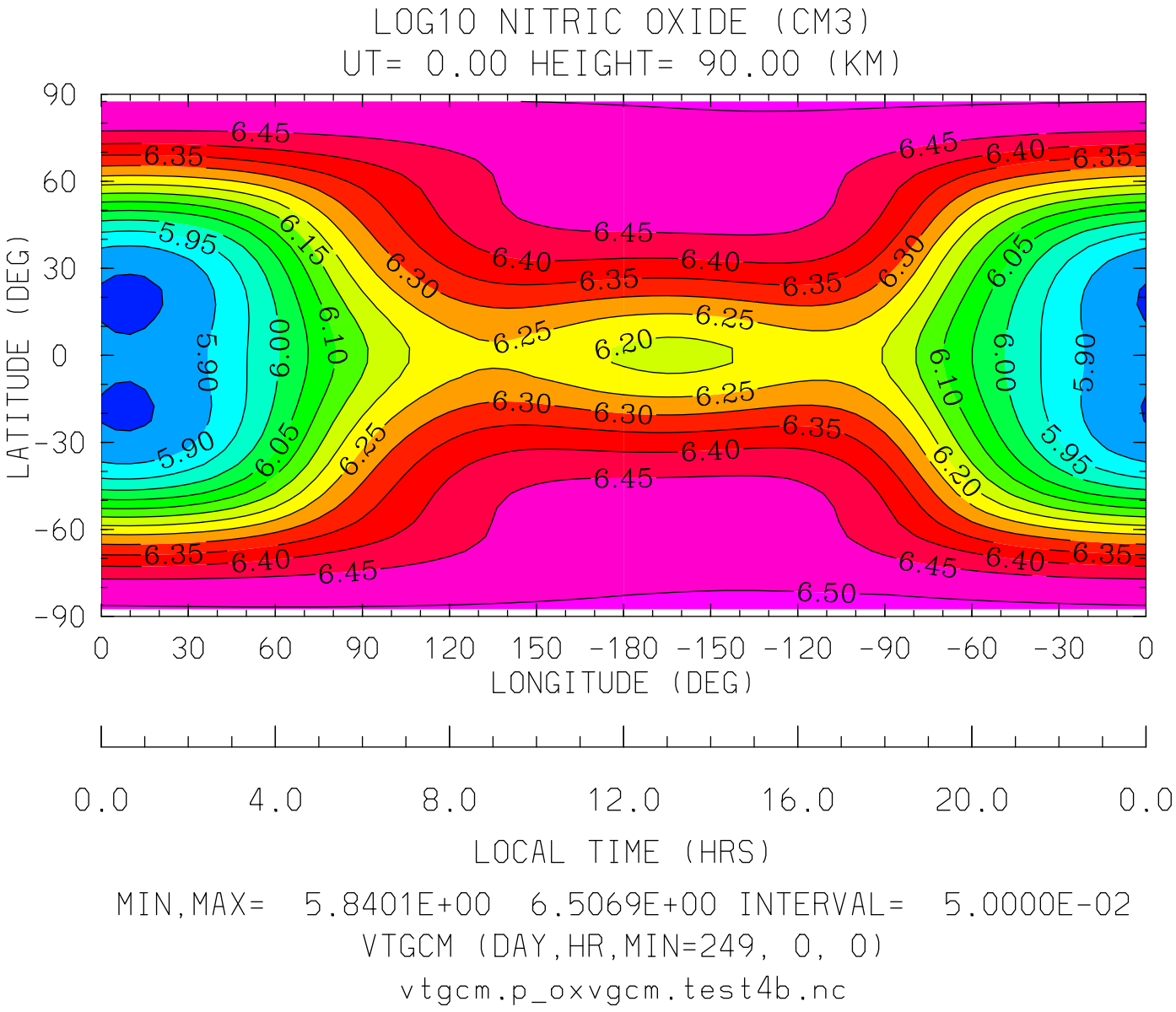

LOG10 N2D (CM3)
UT= 0.00 HEIGHT= 90.00 (KM)
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
CONSTANT FIELD - VALUE IS 0
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

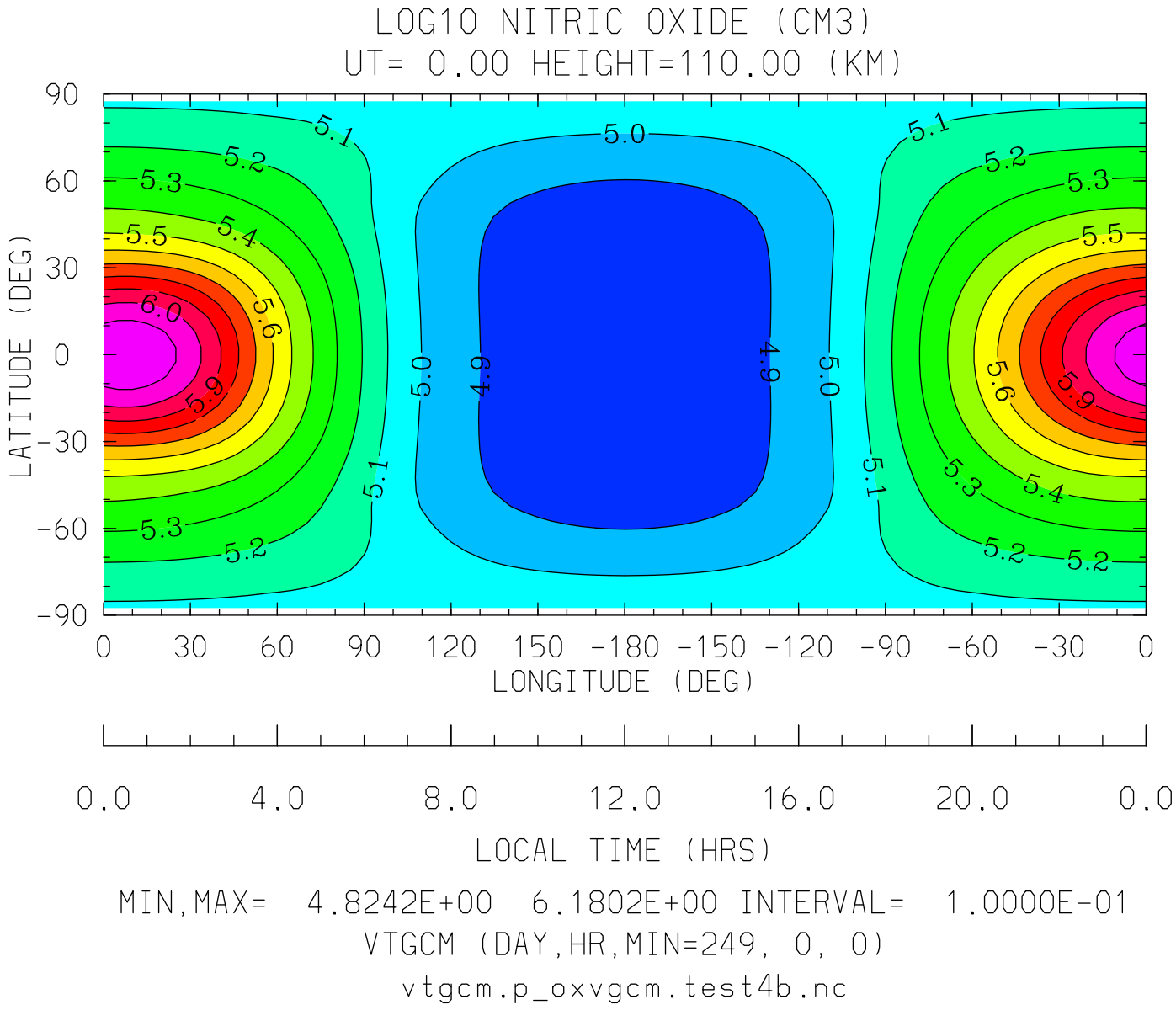

LOG10 N2D (CM3)
UT= 0.00 HEIGHT=110.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= -4.6786E+00 -2.1634E+00 INTERVAL= 2.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

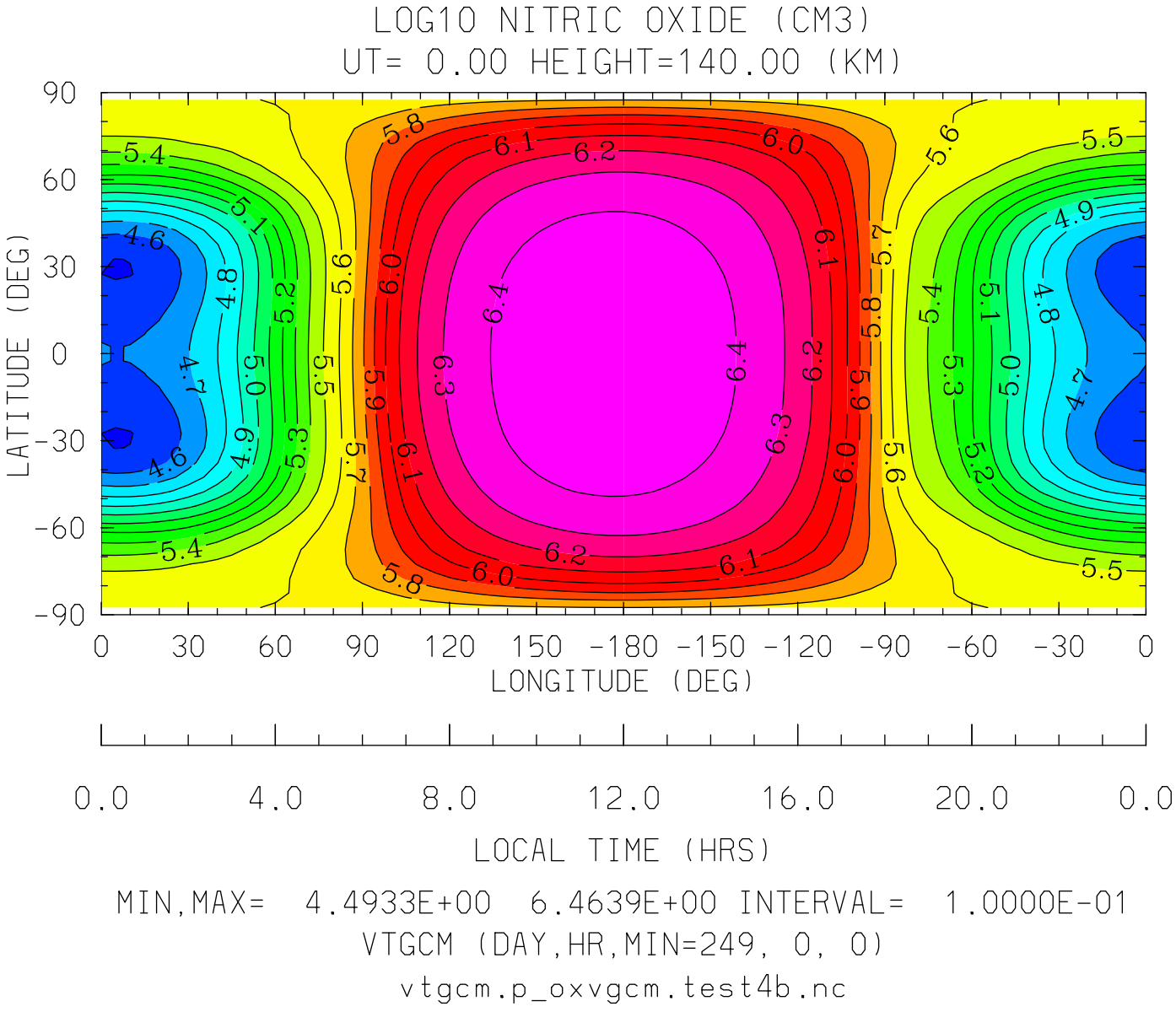

LOG10 N2D (CM3)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= -1.8202E+01 4.6437E+00 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

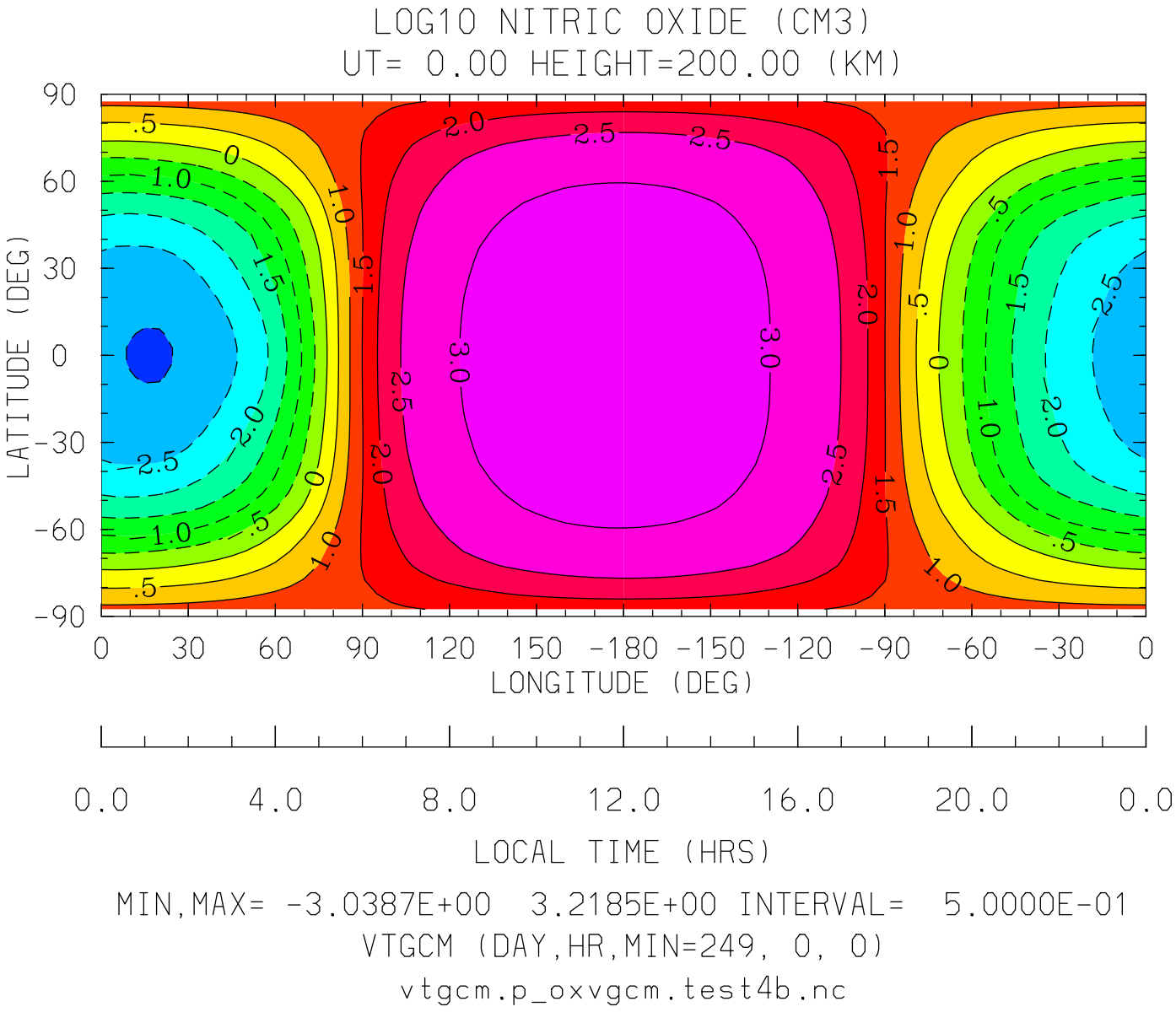

LOG10 N2D (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -1.3585E+01 4.5046E+00 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

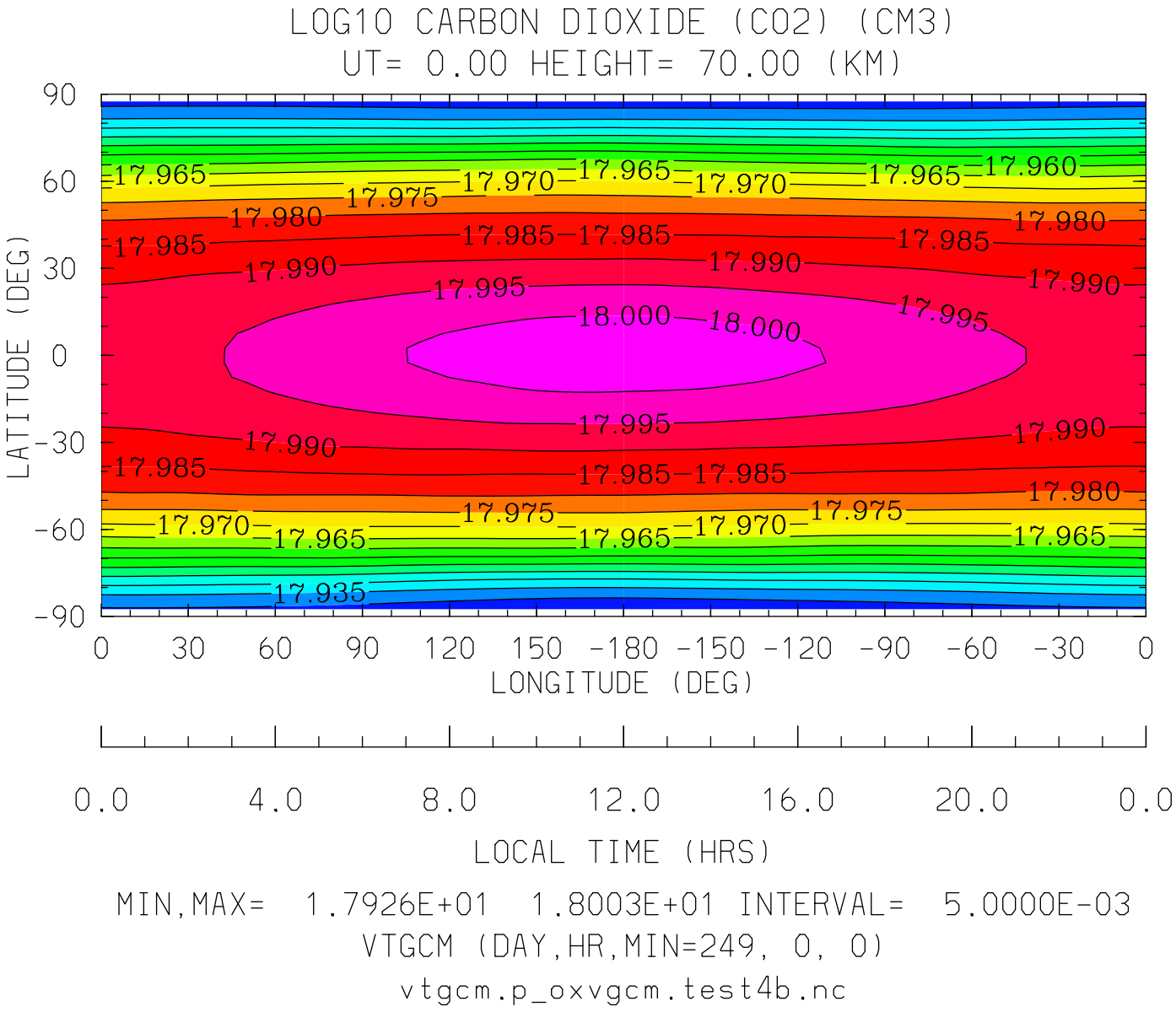

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 HEIGHT= 70.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 4.7687E+00 5.6106E+00 INTERVAL= 5.0000E-02
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


LOG10 NITRIC OXIDE (CM3)
UT= 0.00 HEIGHT= 90.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 5.8401E+00 6.5069E+00 INTERVAL= 5.0000E-02
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


LOG10 NITRIC OXIDE (CM3)
UT= 0.00 HEIGHT=110.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
5.1
5.2
5.3
5.5
5.4
5.6
6.0
5.9
5.0
4.9
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 4.8242E+00 6.1802E+00 INTERVAL= 1.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


LOG10 NITRIC OXIDE (CM3)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 4.4933E+00 6.4639E+00 INTERVAL= 1.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

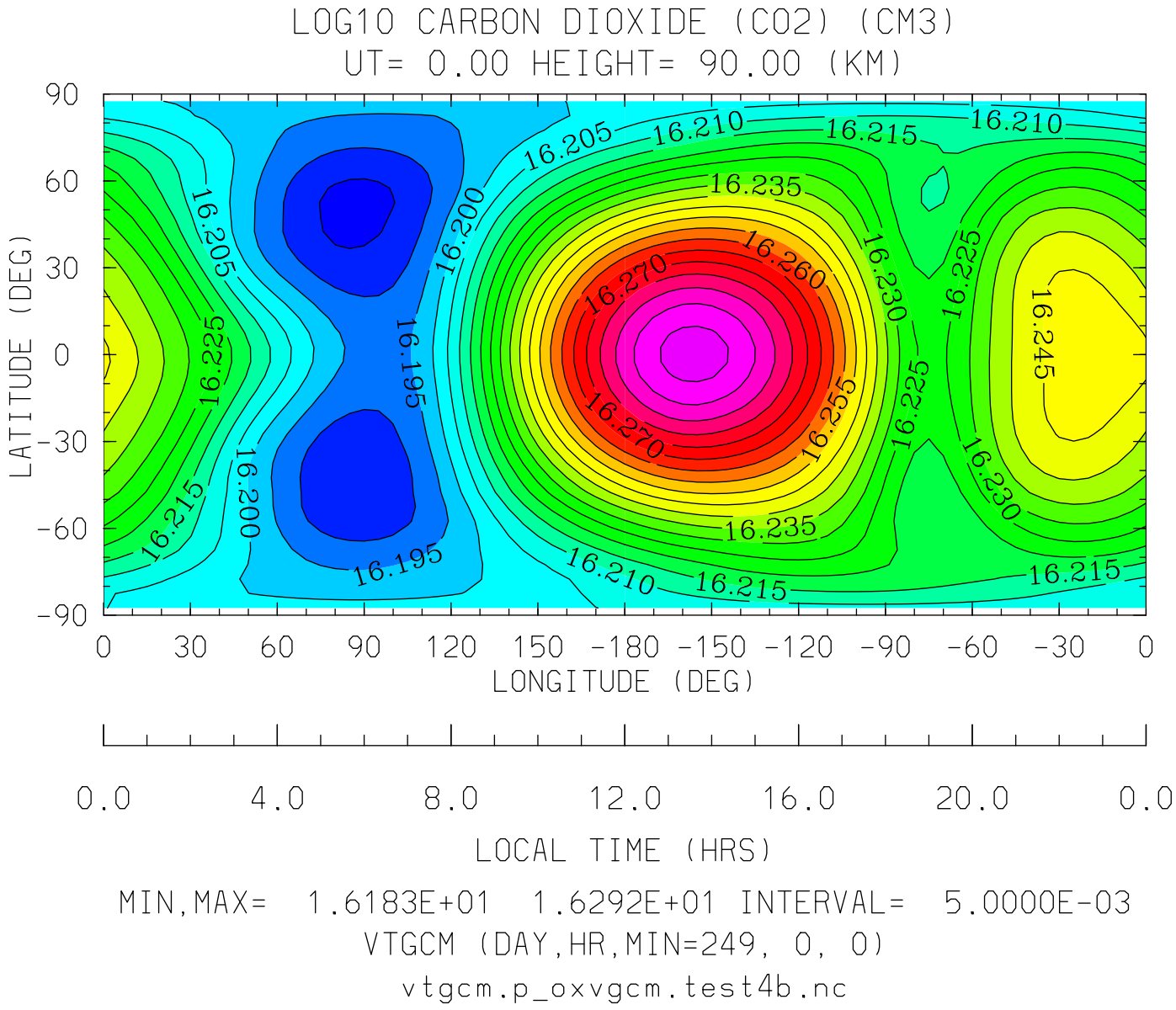

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -3.0387E+00 3.2185E+00 INTERVAL= 5.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

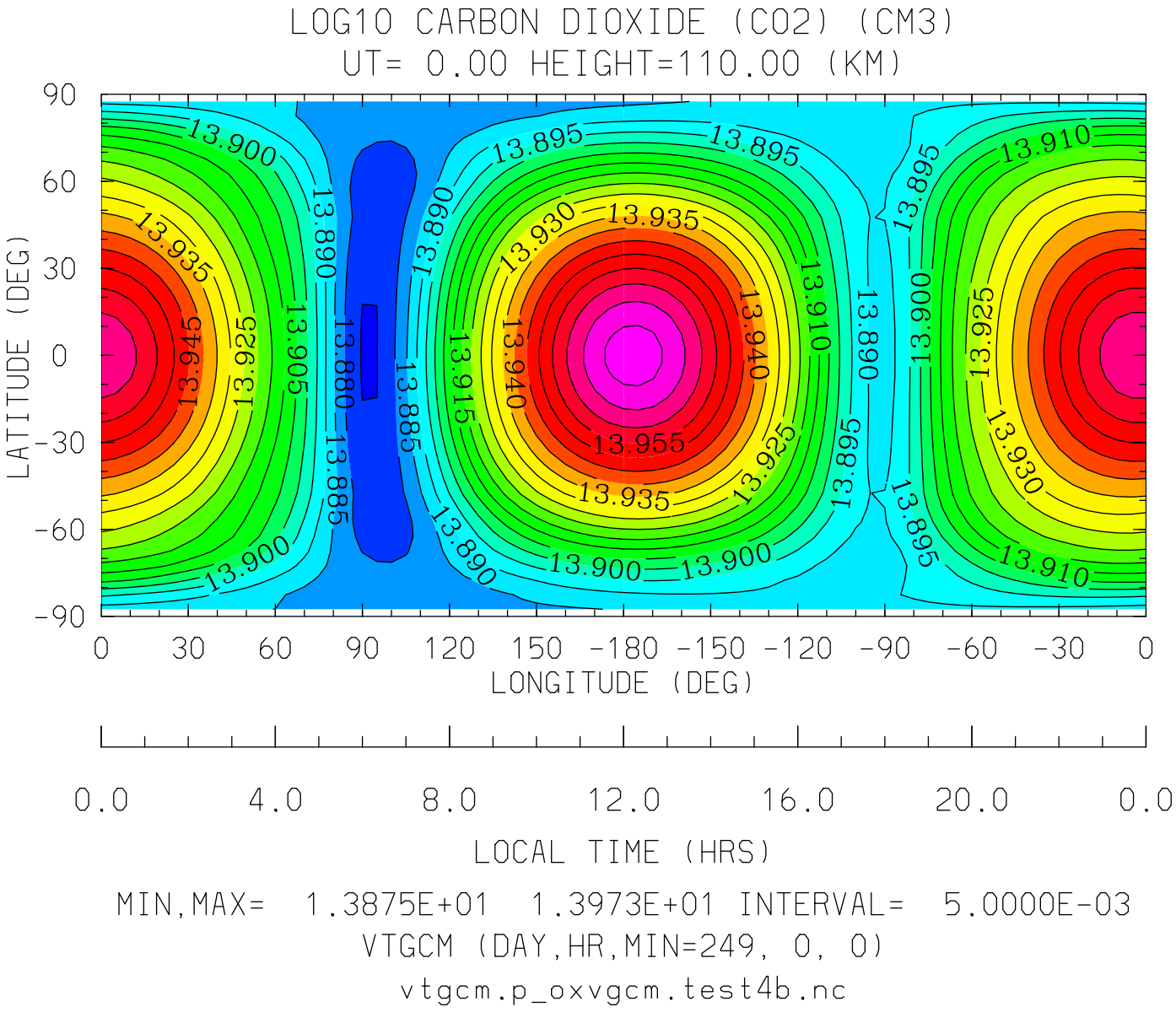


MIN,MAX= 1.7926E+01 1.8003E+01 INTERVAL= 5.0000E-03

VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc

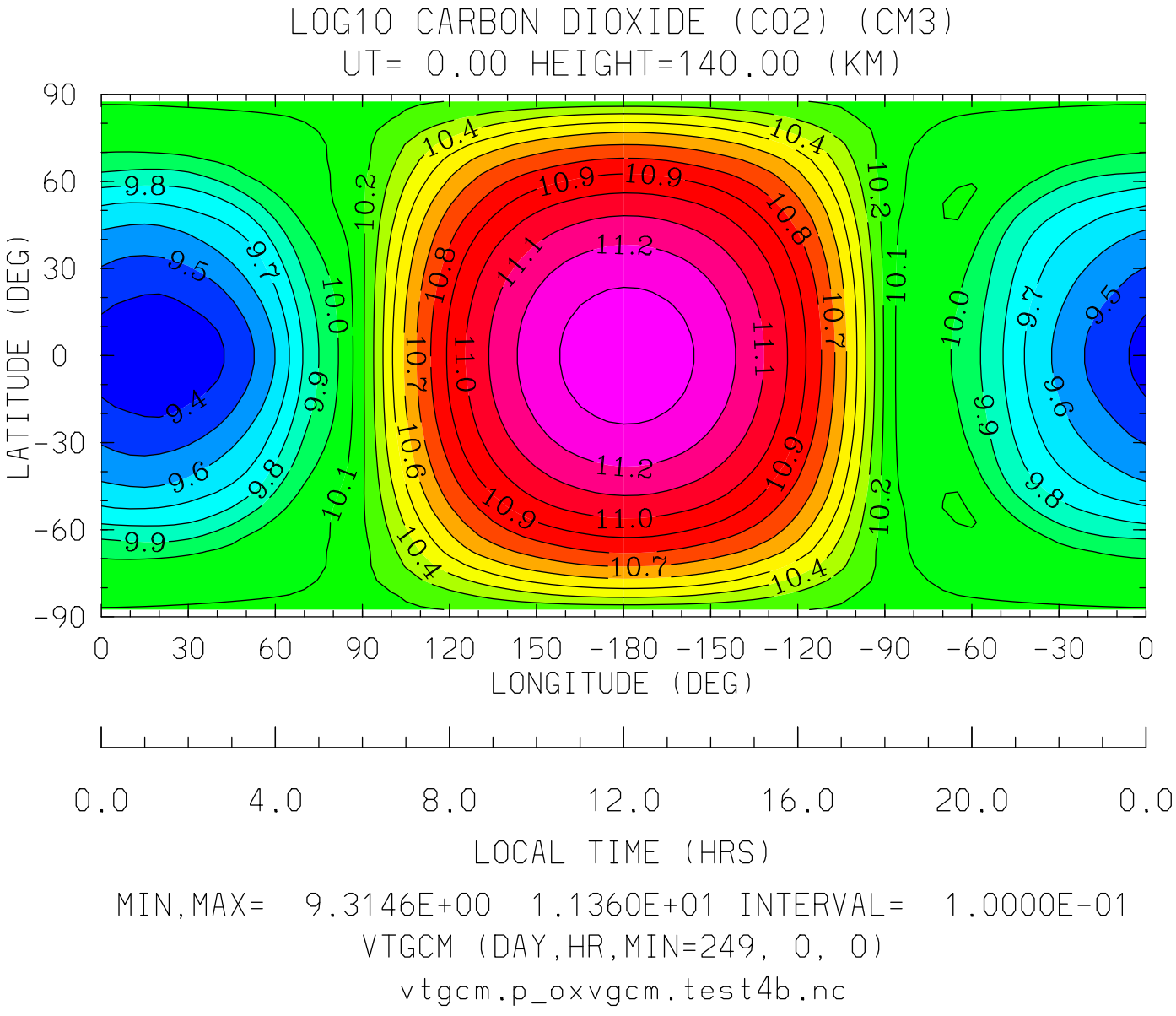

LOG10 CARBON DIOXIDE (CO2) (CM3)
UT= 0.00 HEIGHT= 90.00 (KM)
LATITUDE (DEG)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= 1.6183E+01 1.6292E+01 INTERVAL= 5.0000E-03
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc



MIN,MAX= 1.3875E+01 1.3973E+01 INTERVAL= 5.0000E-03

VTGCM (DAY,HR,MIN=249, 0, 0)

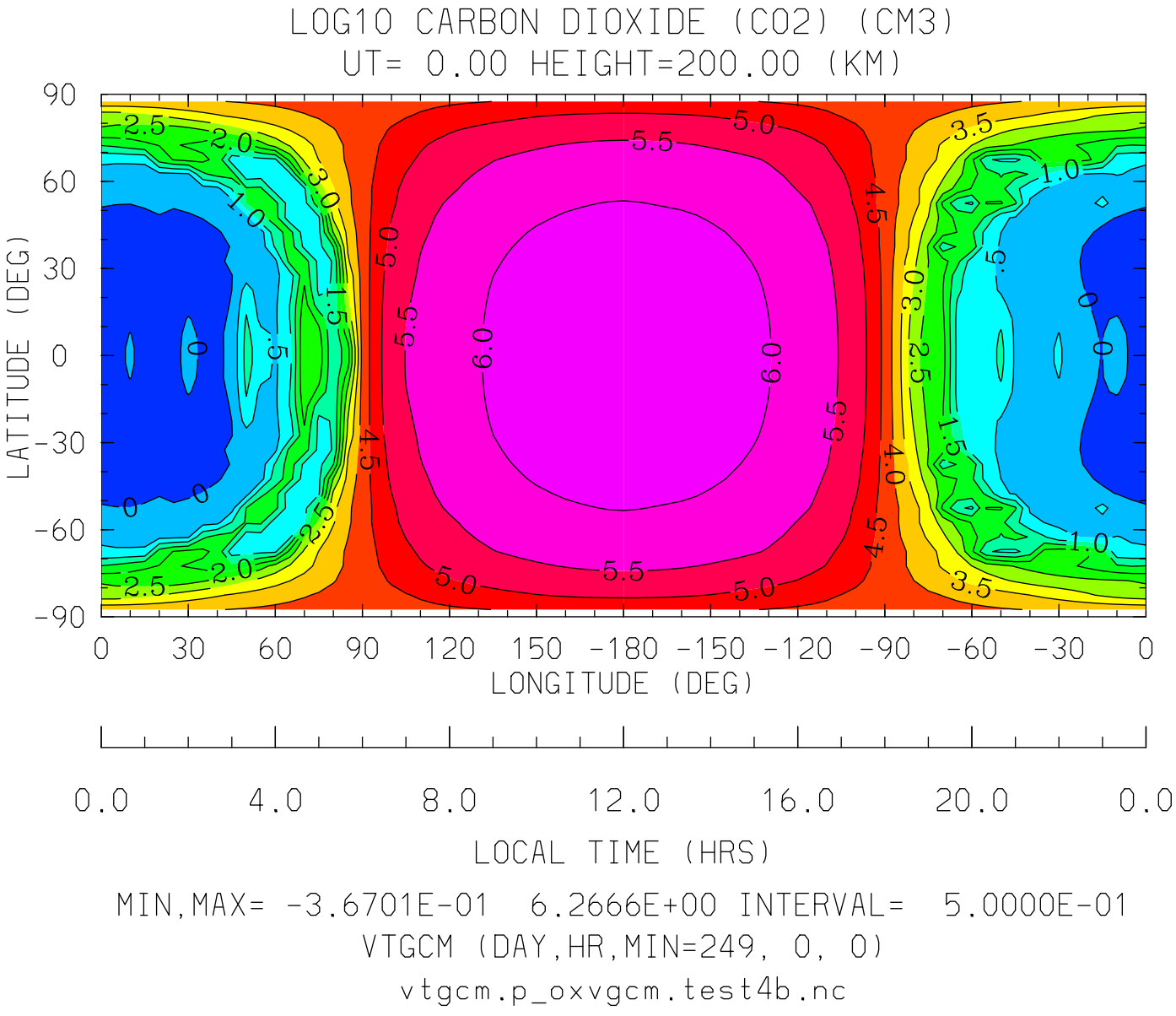
vtgcm.p_oxvgcm.test4b.nc

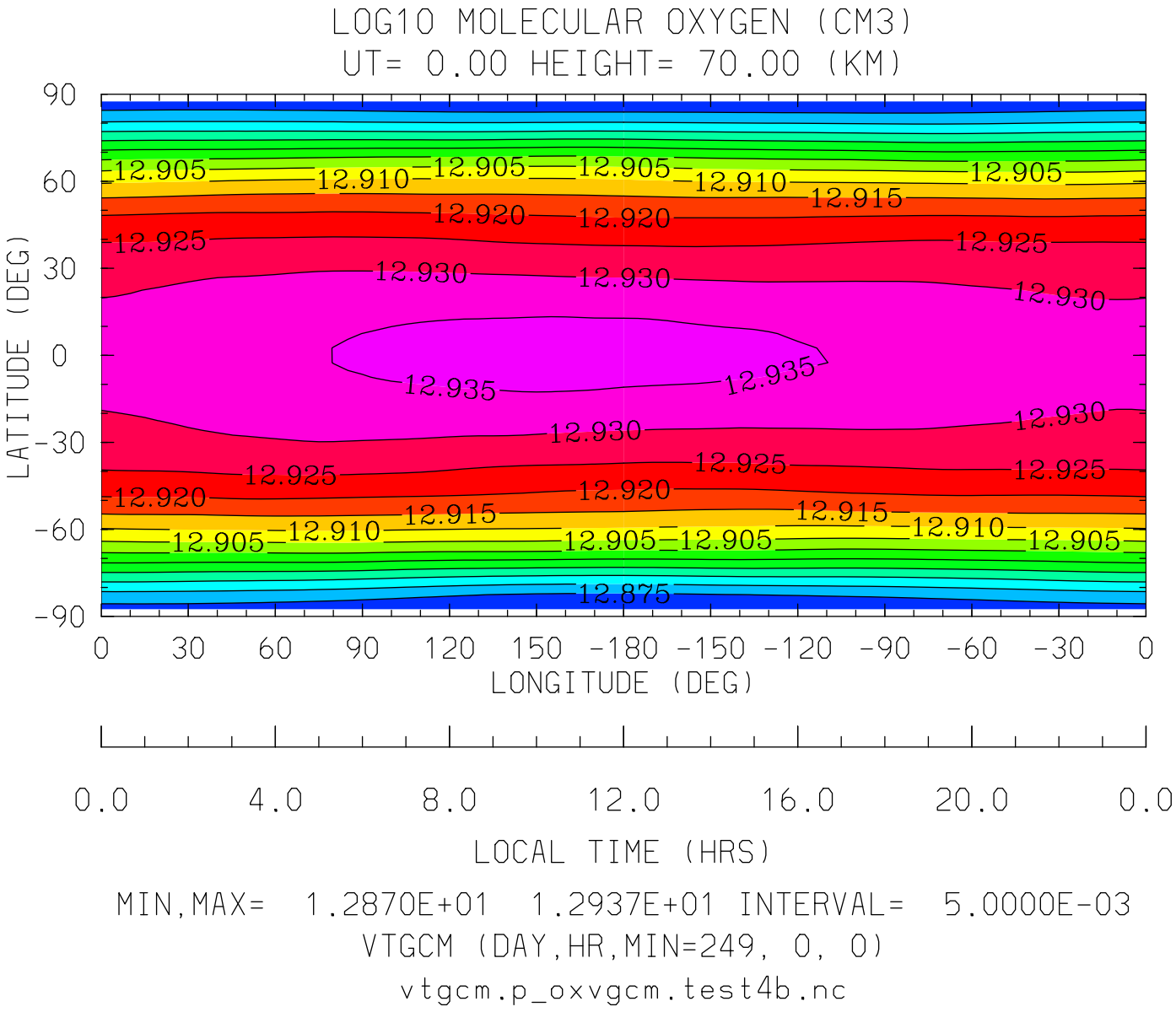


MIN,MAX= 9.3146E+00 1.1360E+01 INTERVAL= 1.0000E-01

VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc

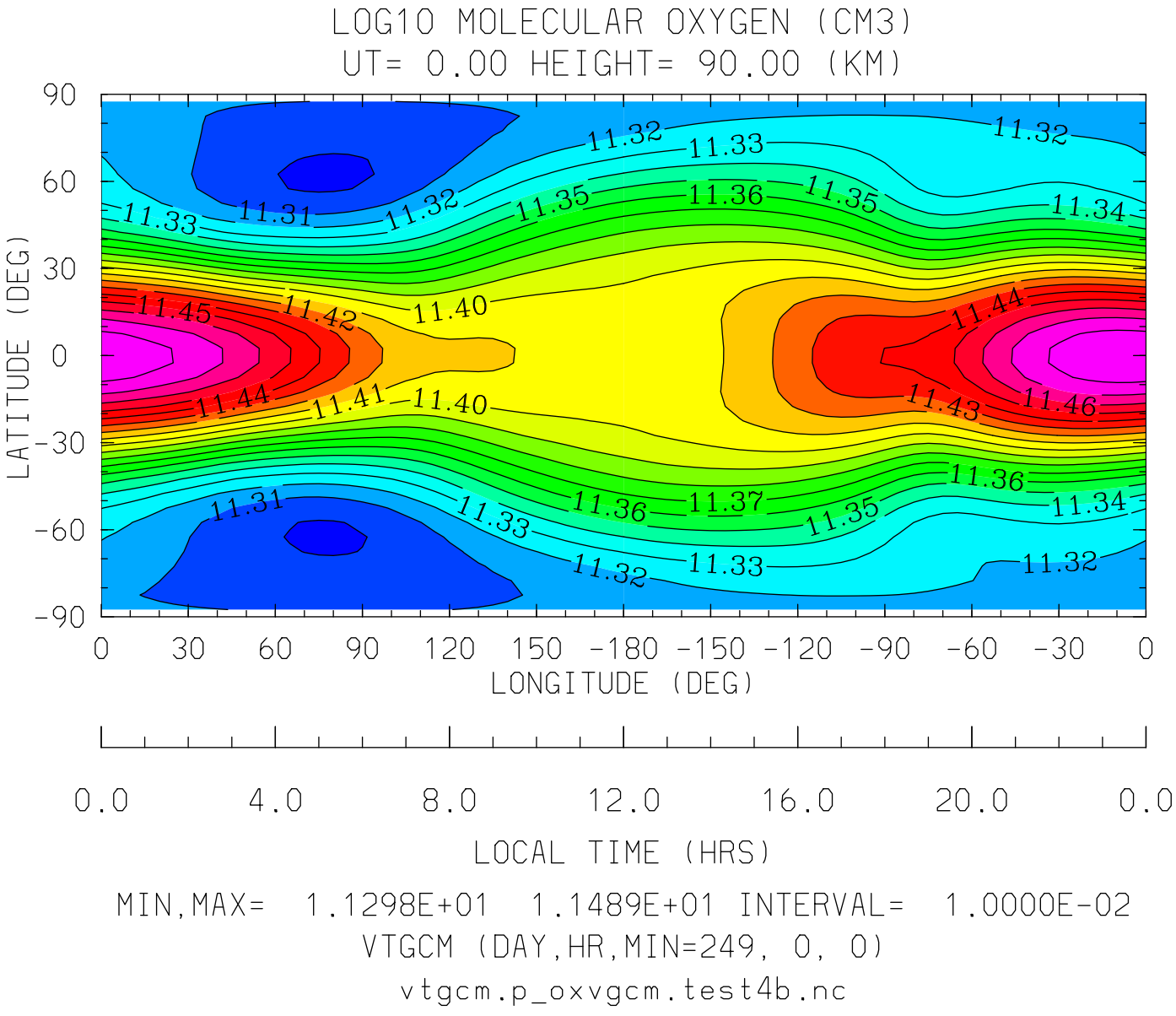

LOG10 CARBON DIOXIDE (CO2) (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -3.6701E-01 6.2666E+00 INTERVAL= 5.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc



MIN,MAX= 1.2870E+01 1.2937E+01 INTERVAL= 5.0000E-03

VTGCM (DAY,HR,MIN=249, 0, 0)

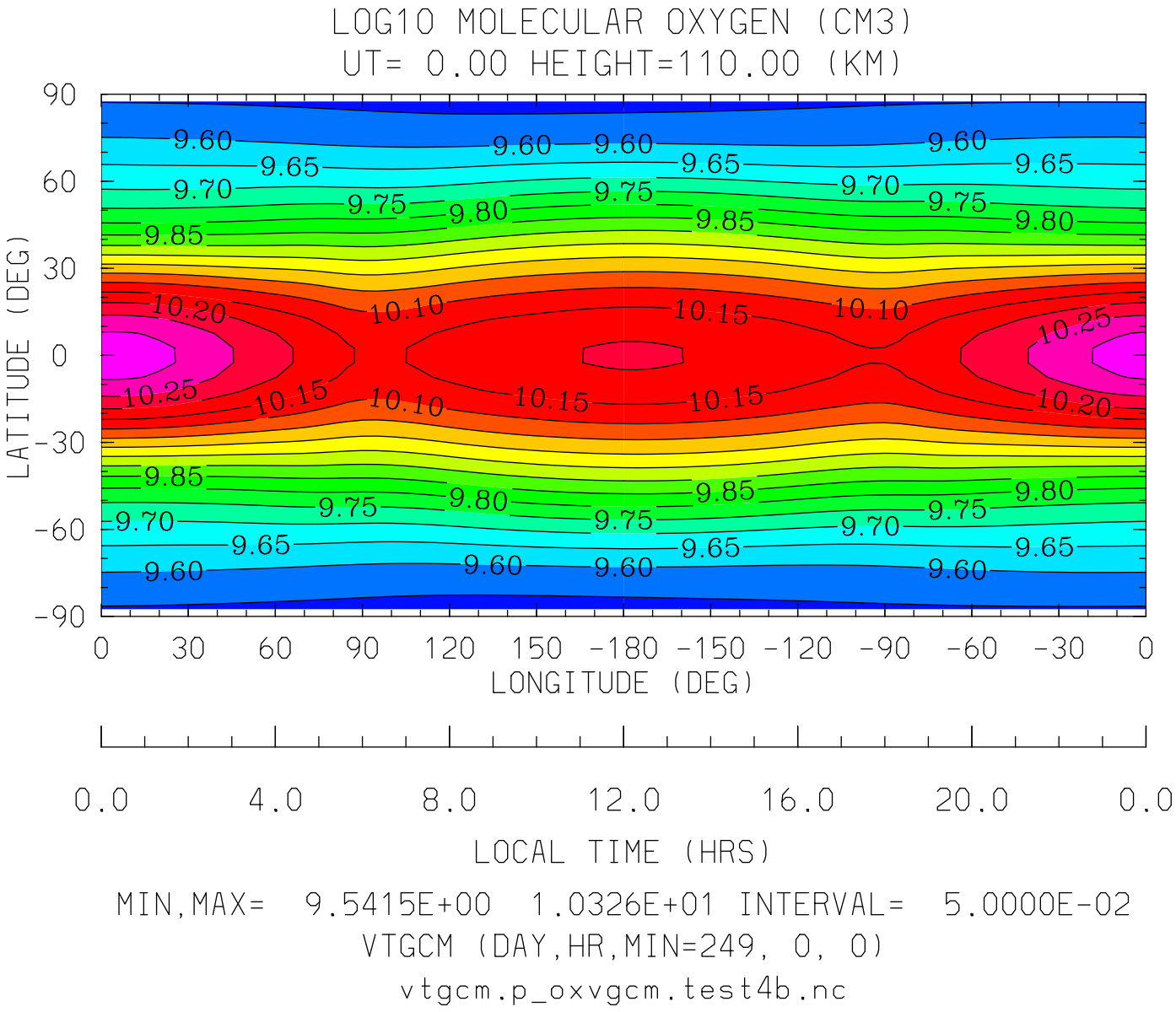
vtgcm.p_oxvgcm.test4b.nc



MIN,MAX= 1.1298E+01 1.1489E+01 INTERVAL= 1.0000E-02

VTGCM (DAY,HR,MIN=249, 0, 0)

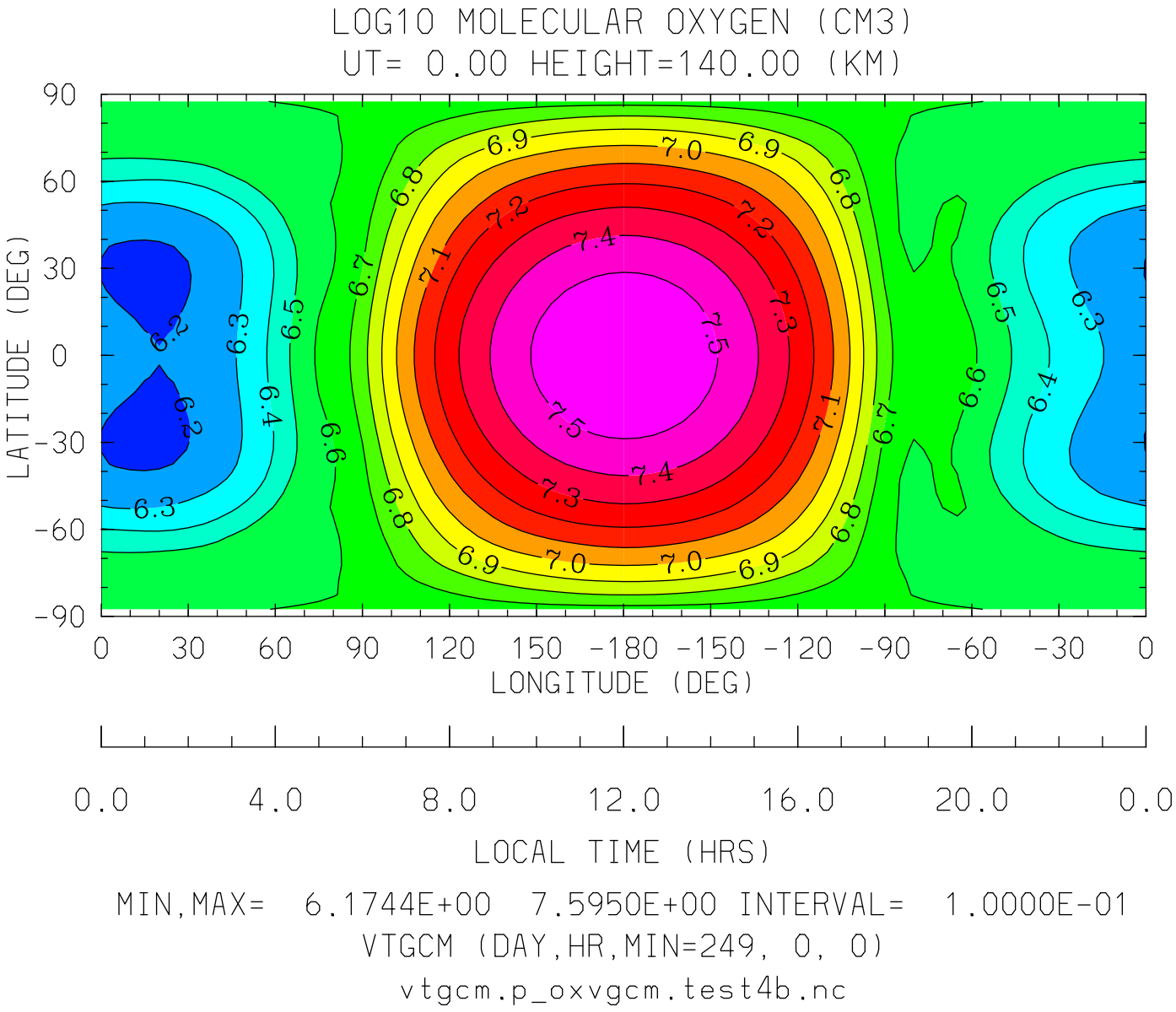
vtgcm.p_oxvgcm.test4b.nc

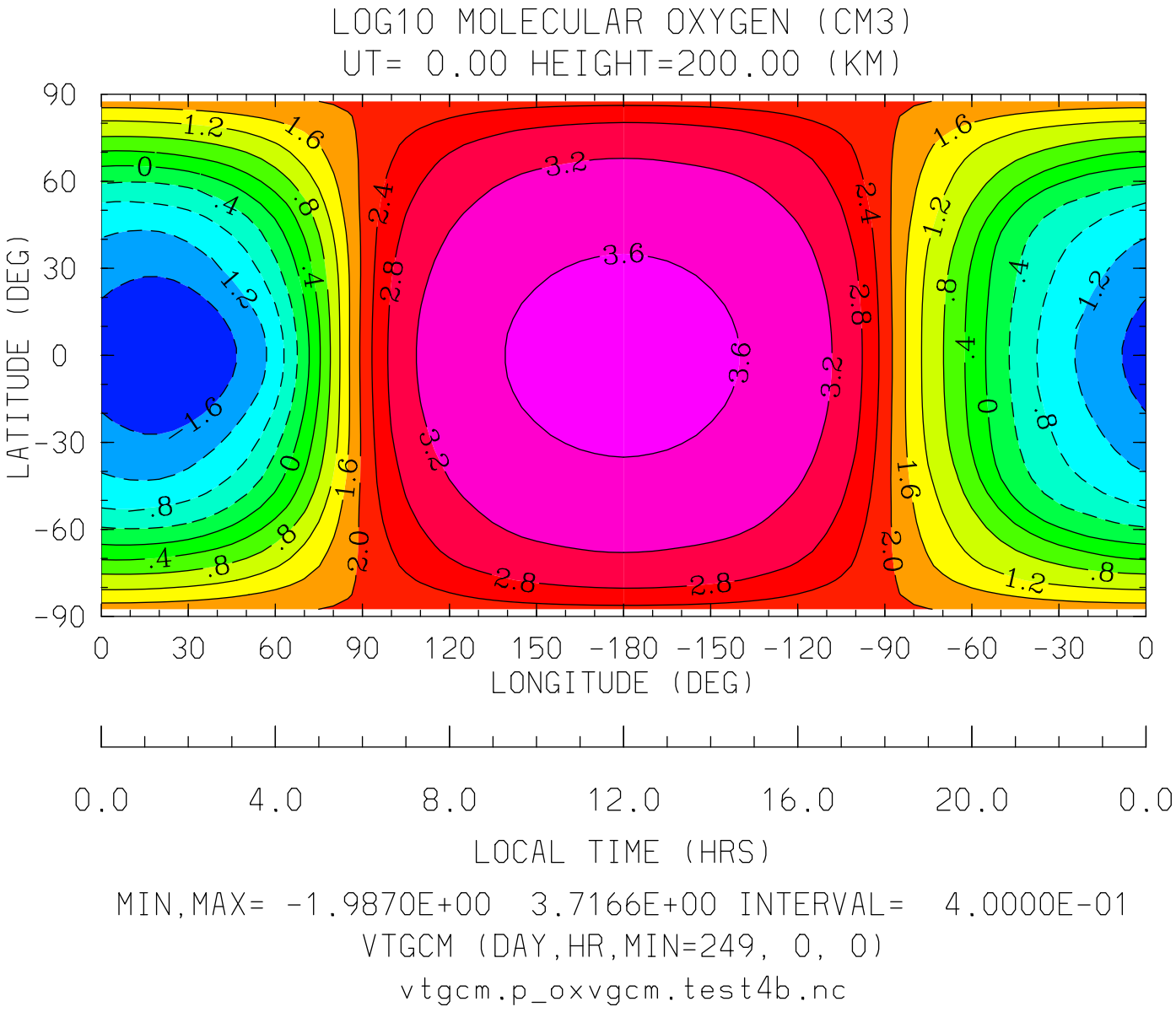


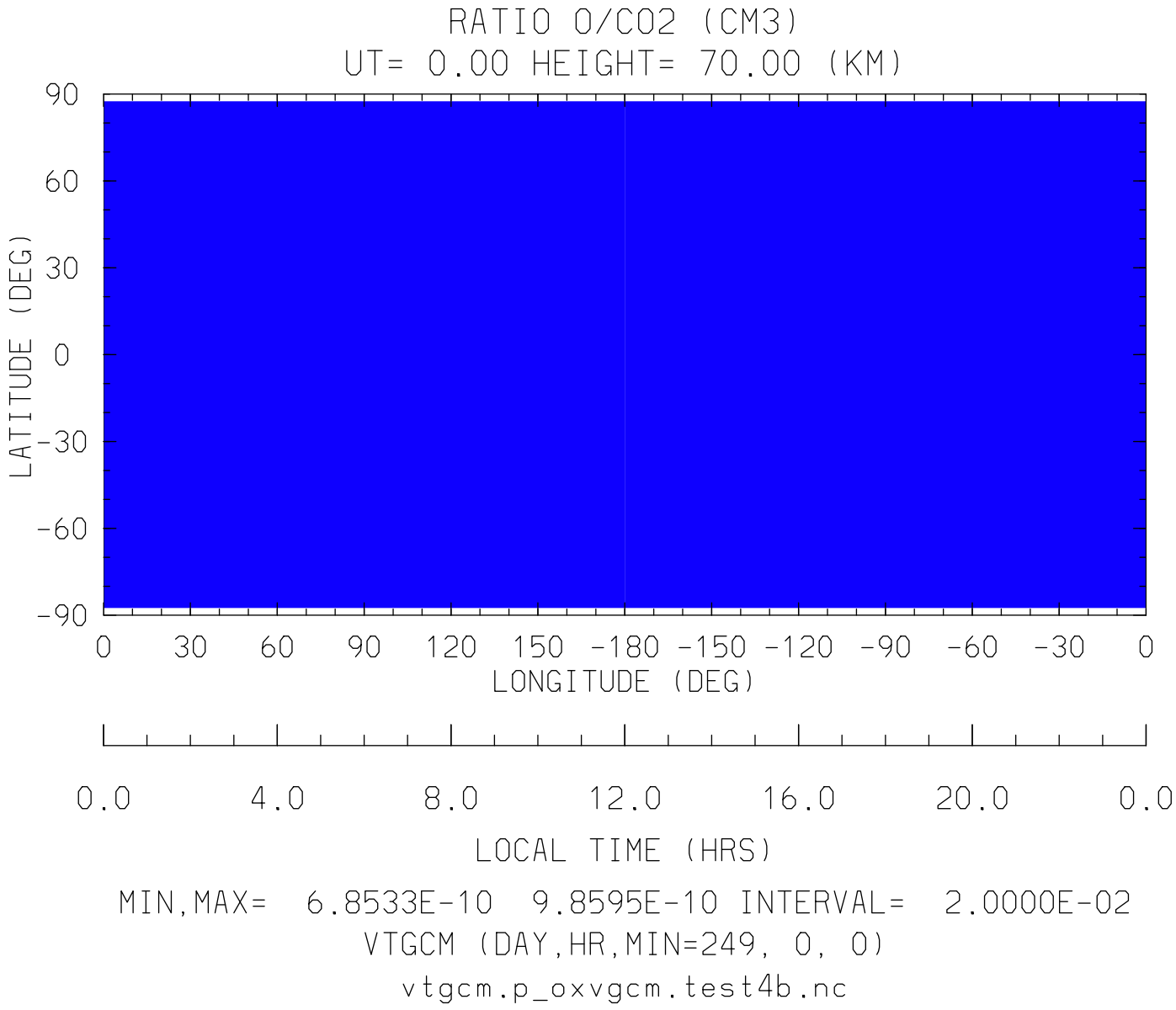
MIN,MAX= 9.5415E+00 1.0326E+01 INTERVAL= 5.0000E-02

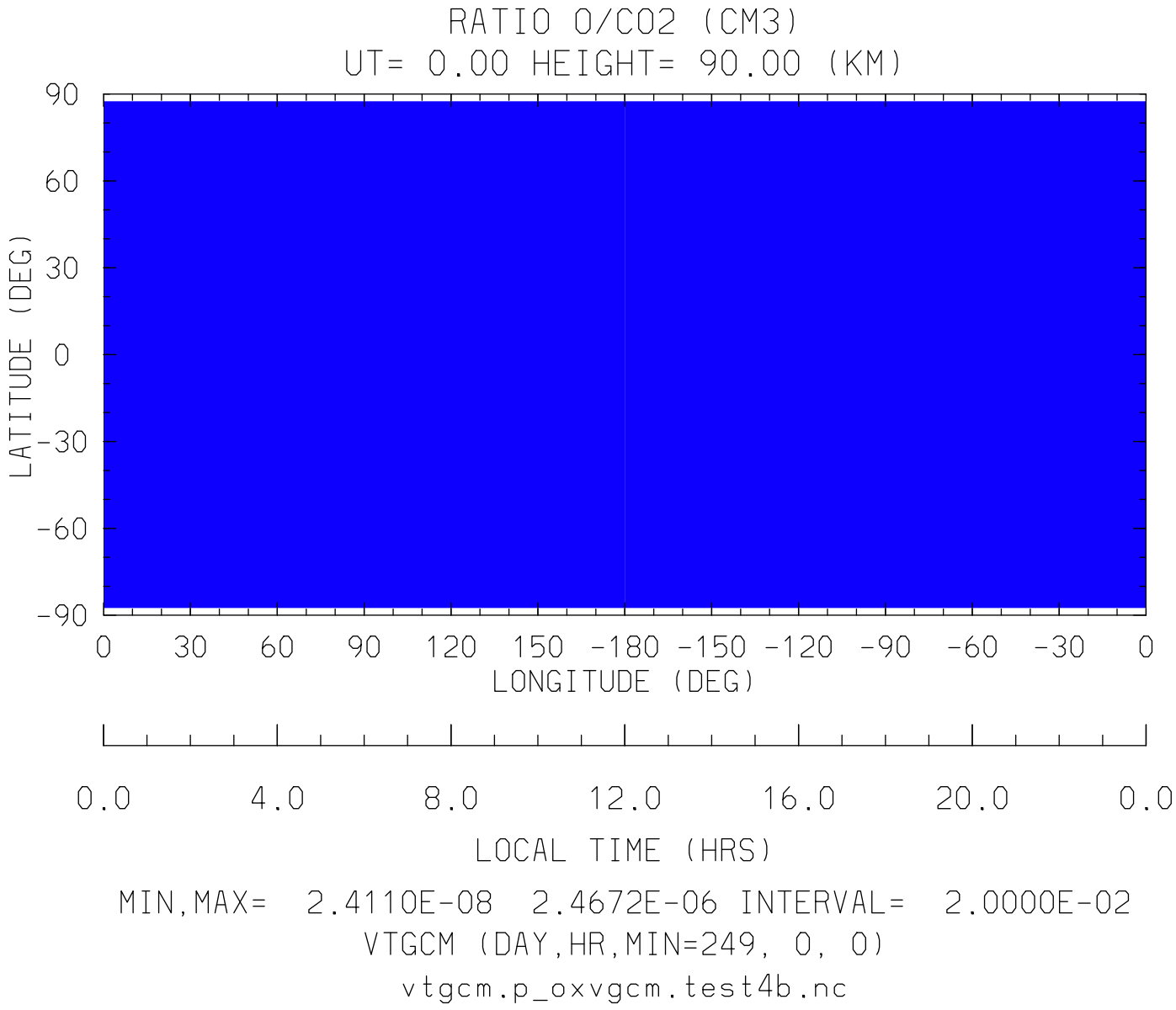
VTGCM (DAY,HR,MIN=249, 0, 0)

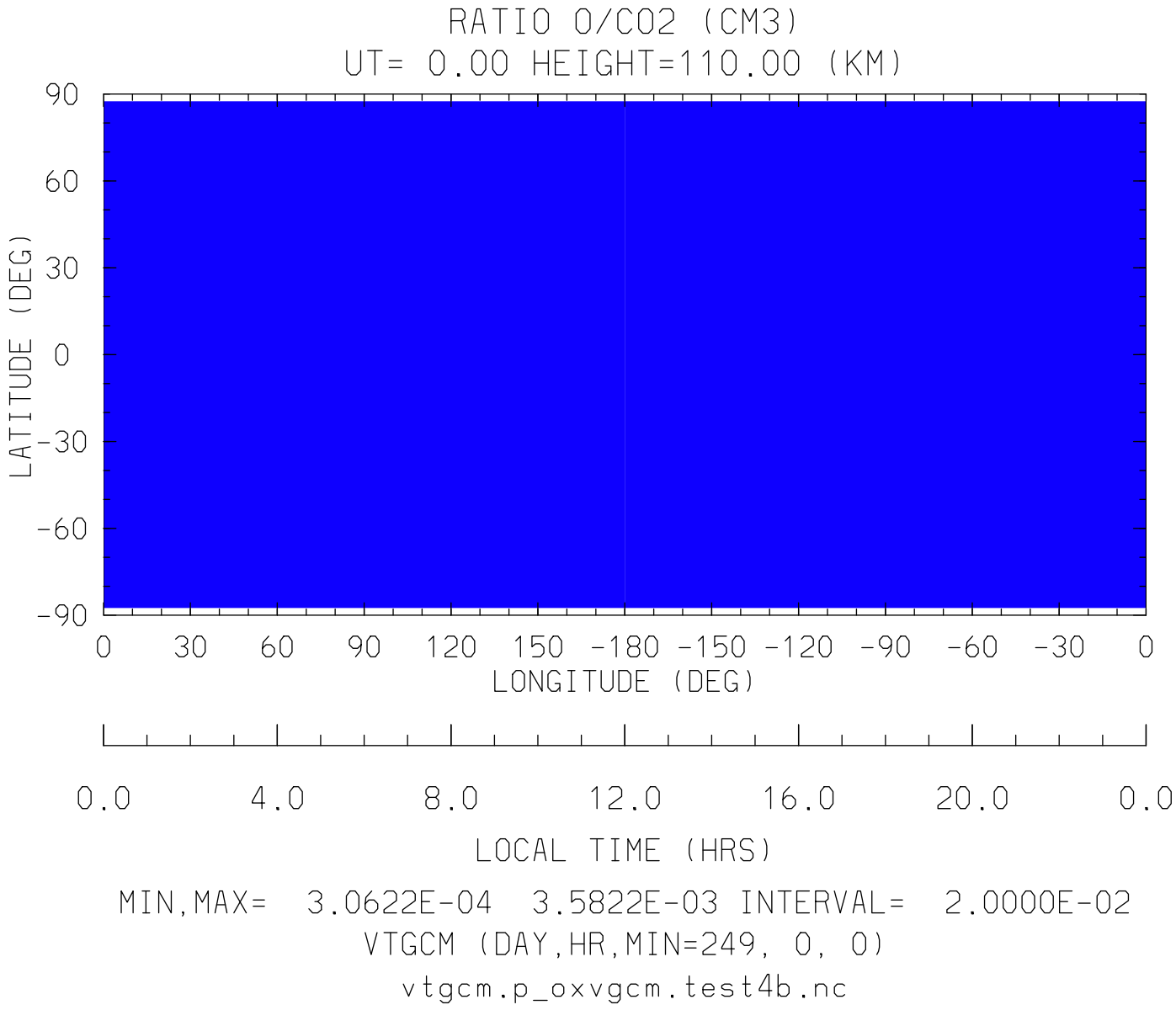
vtgcm.p_oxvgcm.test4b.nc

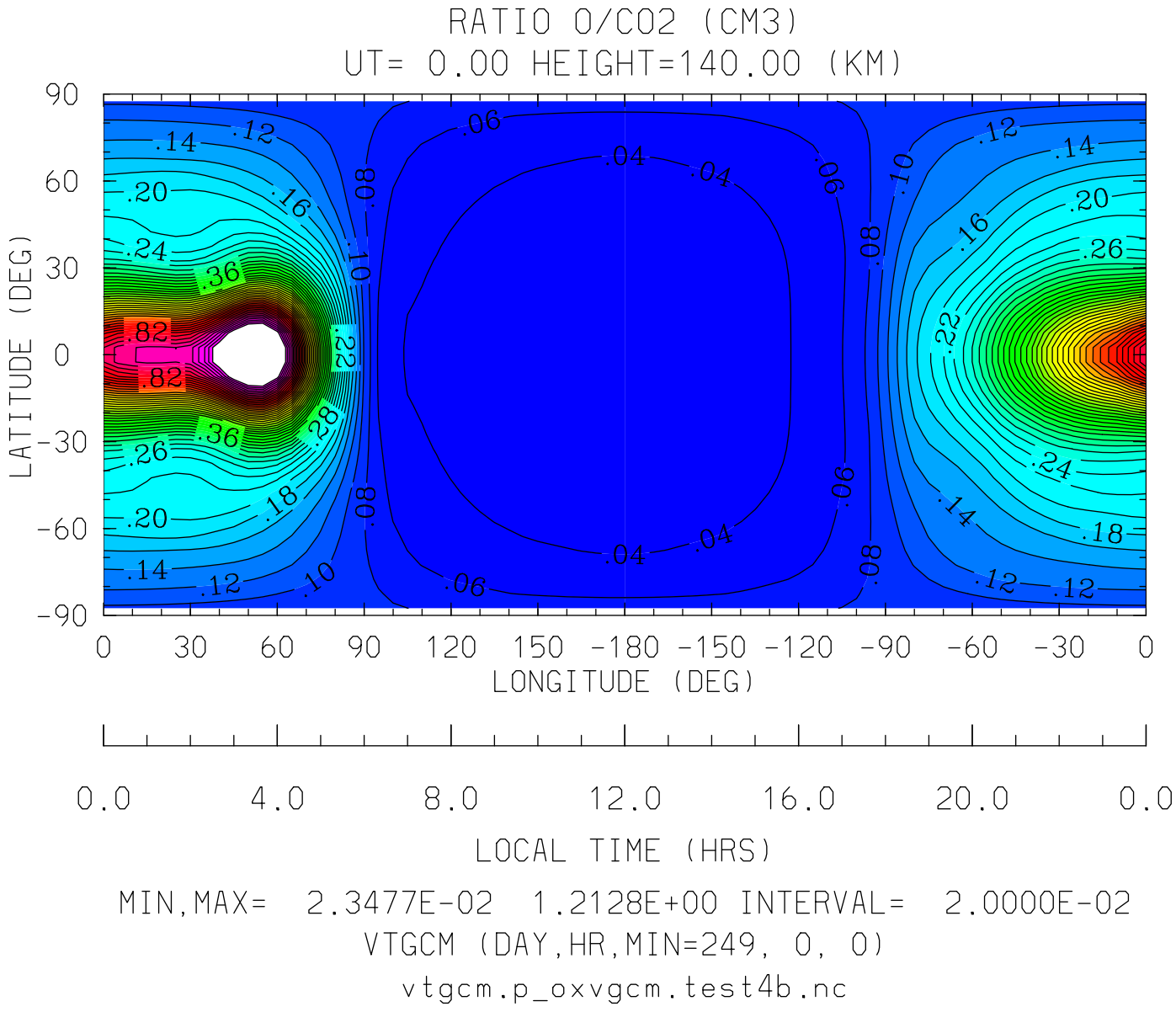

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 6.1744E+00 7.5950E+00 INTERVAL= 1.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

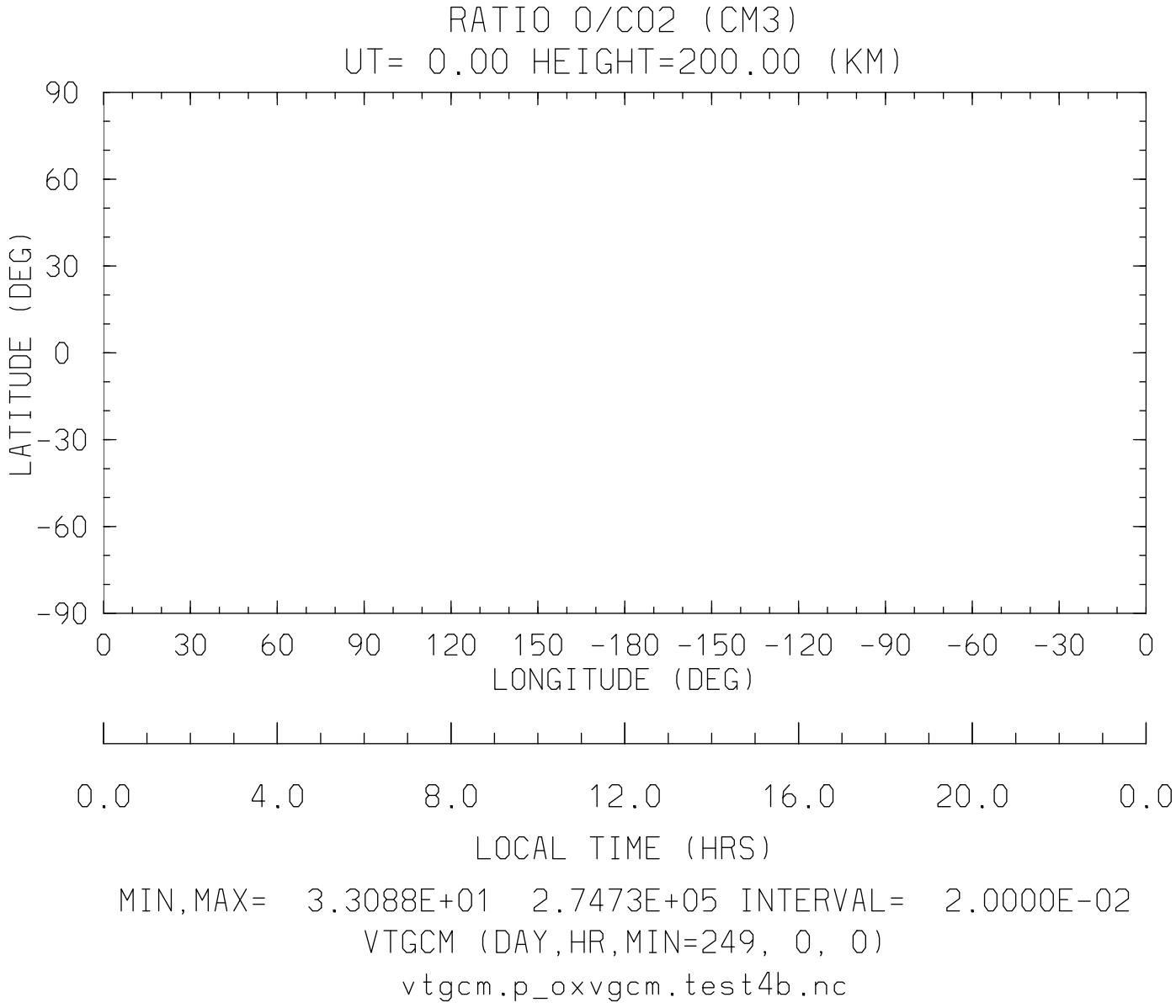

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -1.9870E+00 3.7166E+00 INTERVAL= 4.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


RATIO O/CO2 (CM3)
UT= 0.00 HEIGHT= 70.00 (KM)
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 6.8533E-10 9.8595E-10 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

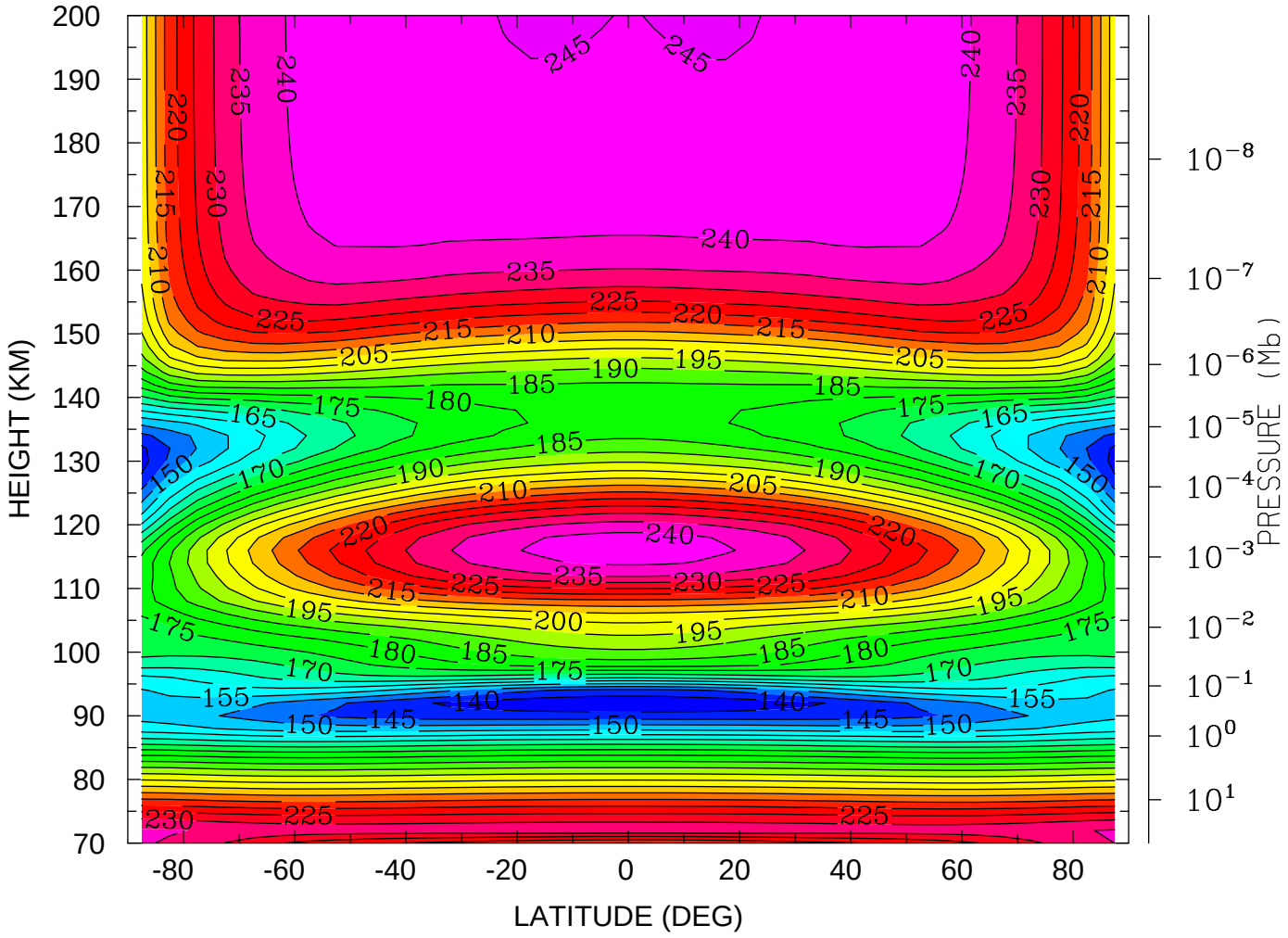

RATIO O/CO2 (CM3)
UT= 0.00 HEIGHT= 90.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 2.4110E-08 2.4672E-06 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


RATIO O/CO2 (CM3)
UT= 0.00 HEIGHT=110.00 (KM)
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 3.0622E-04 3.5822E-03 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


RATIO O/CO2 (CM3)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 2.3477E-02 1.2128E+00 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

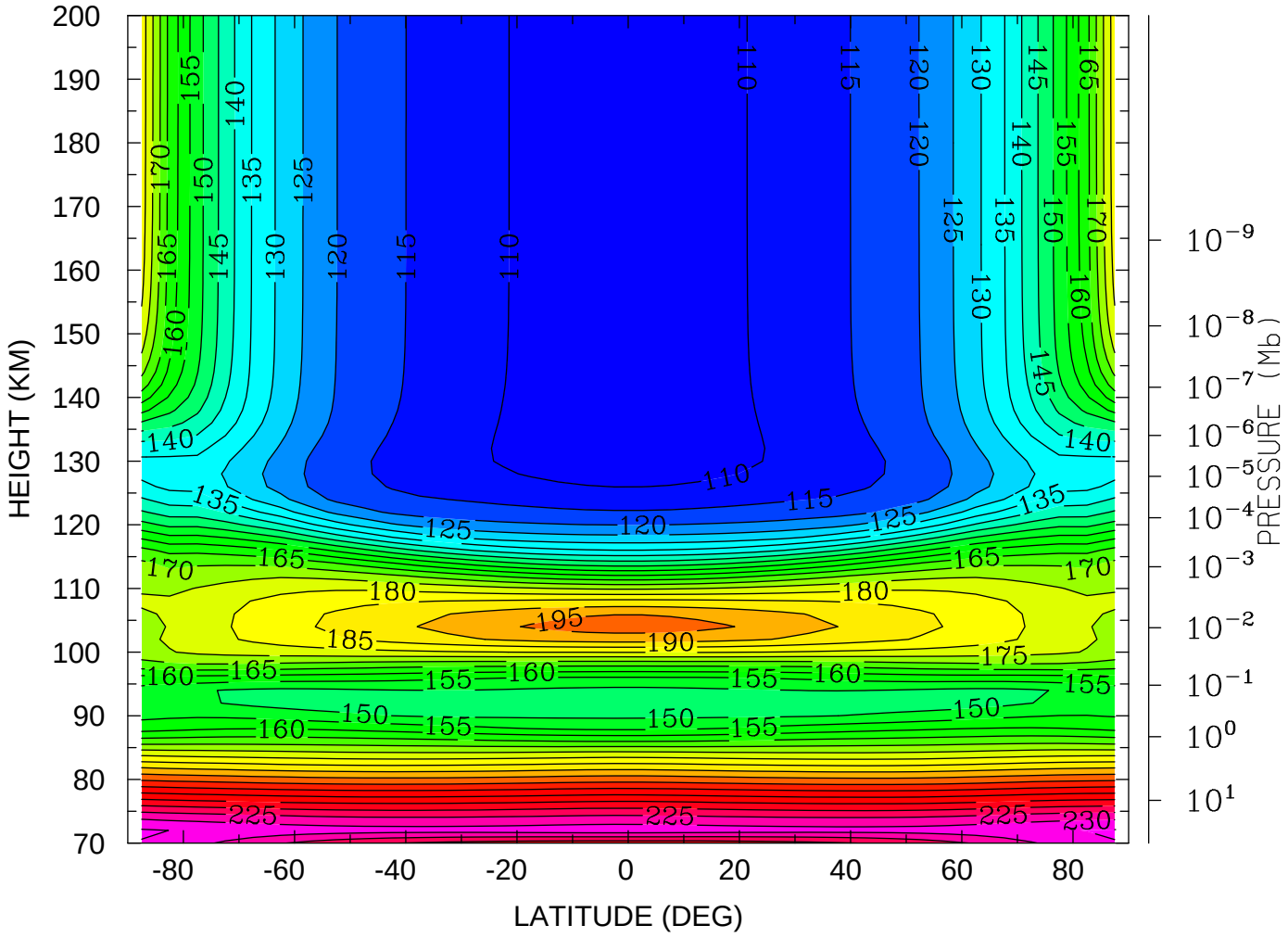

RATIO O/CO2 (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 3.3088E+01 2.7473E+05 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 1992 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 1.3590E+02 2.4511E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

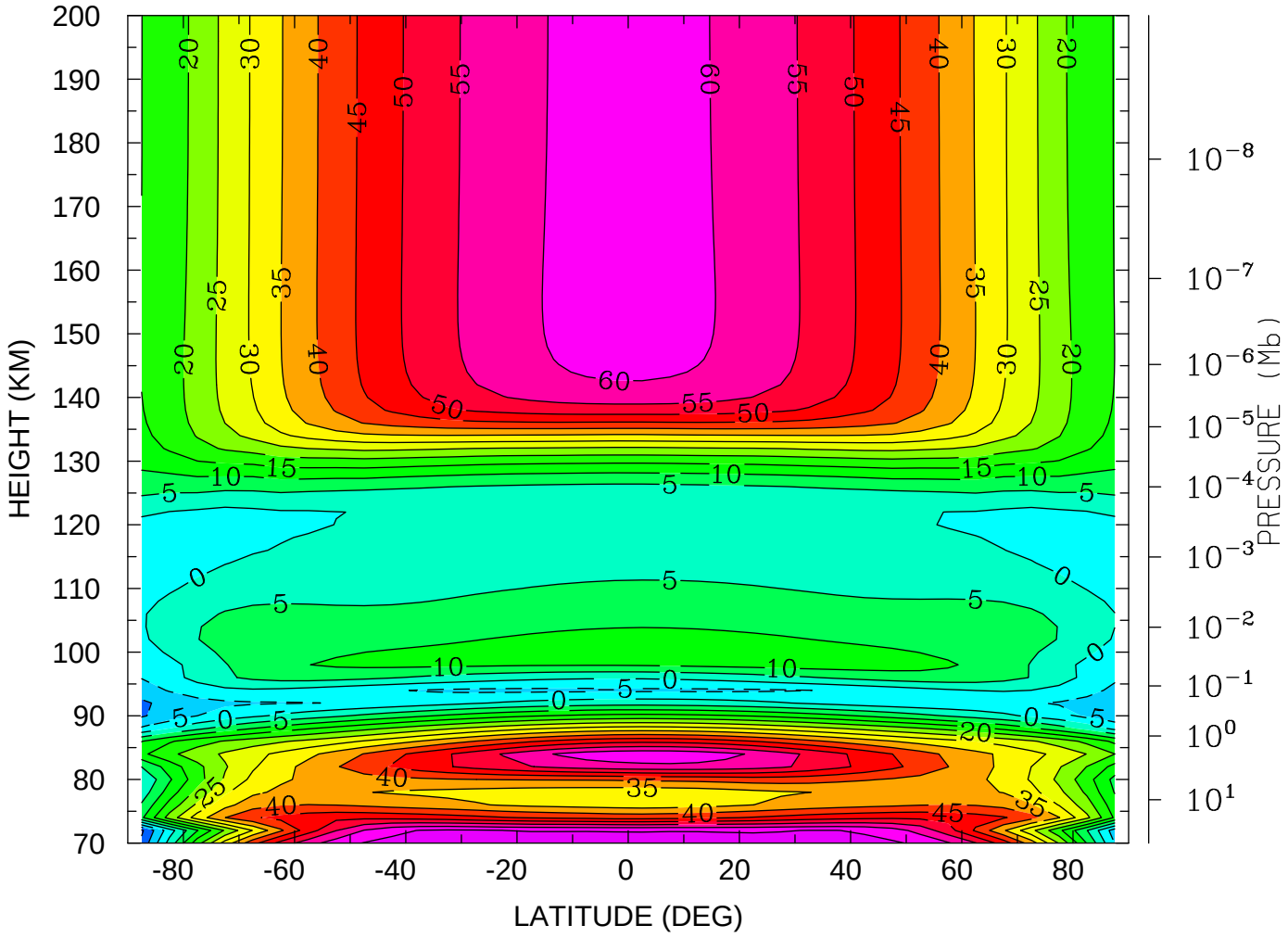
NEUTRAL TEMPERATURE (DEG K)
YEAR 1992 UT= 0.00 LON= 0.00 (DEG) SLT=24.00 (HRS)



MIN,MAX= 1.0636E+02 2.3552E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

NEUTRAL ZONAL WIND (M/S)

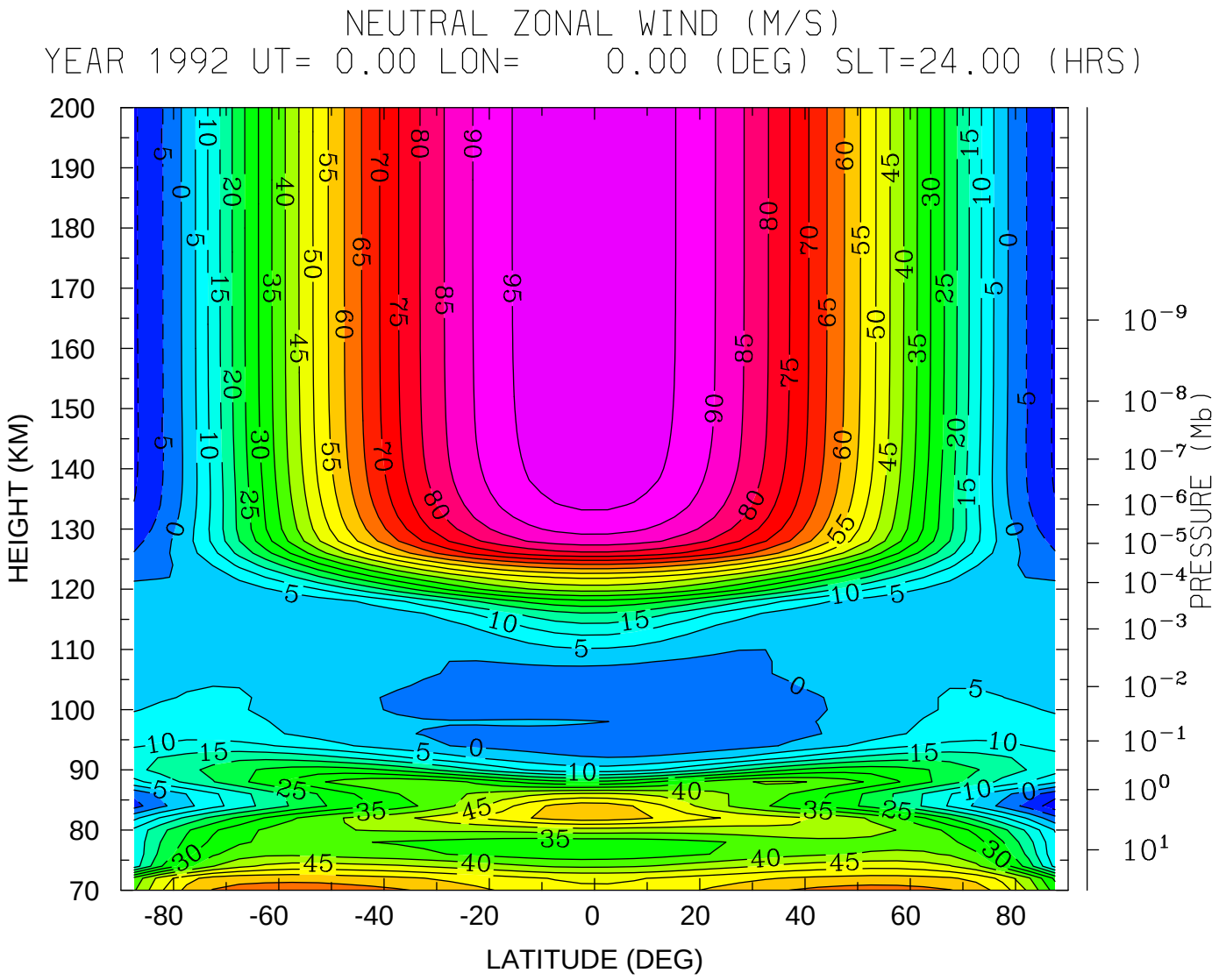
YEAR 1992 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= -1.5871E+01 6.8401E+01 INTERVAL= 5.0000E+00

VTGCM (DAY,HR,MIN=249, 0, 0)

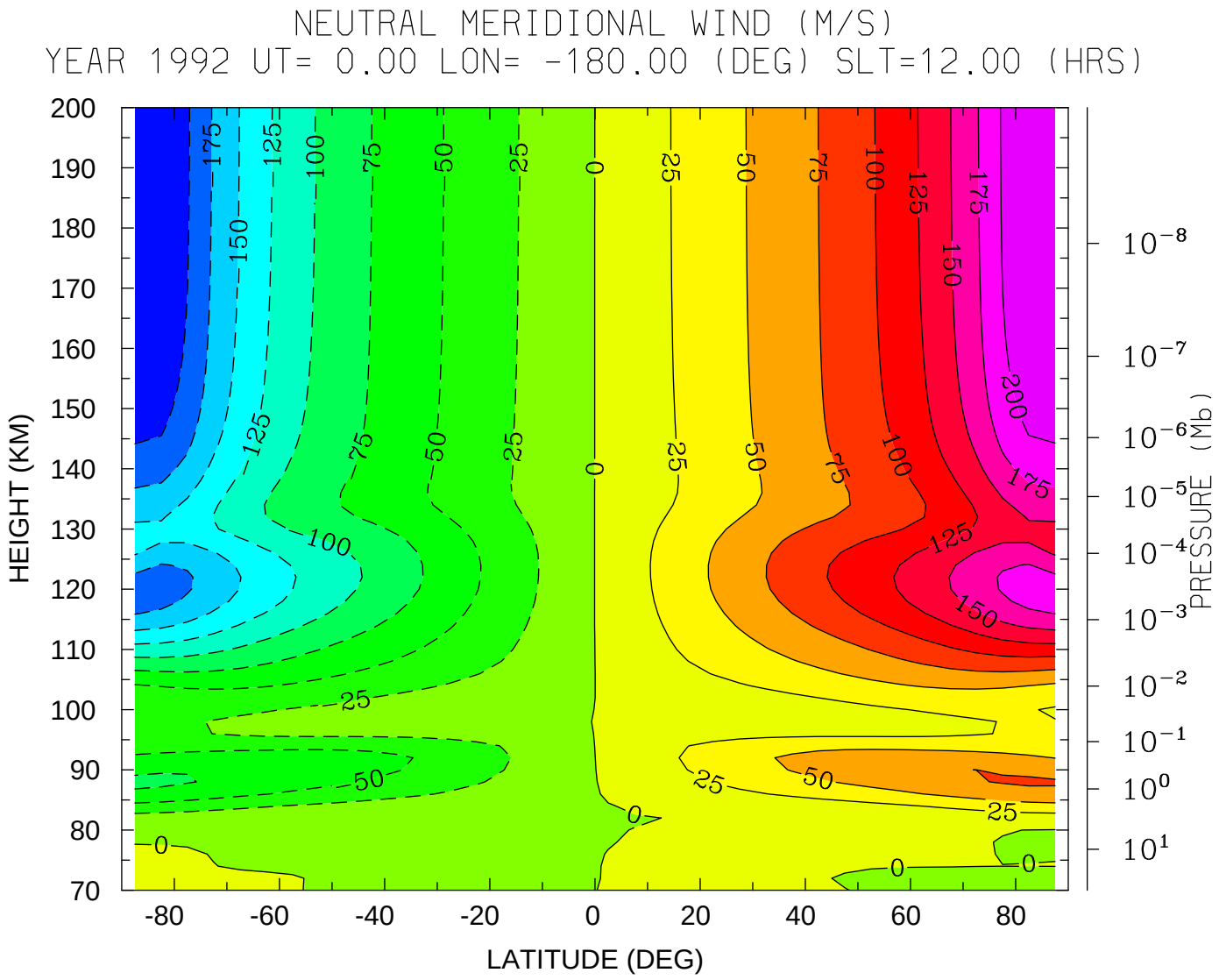
vtgcm.p_oxvgcm.test4b.nc

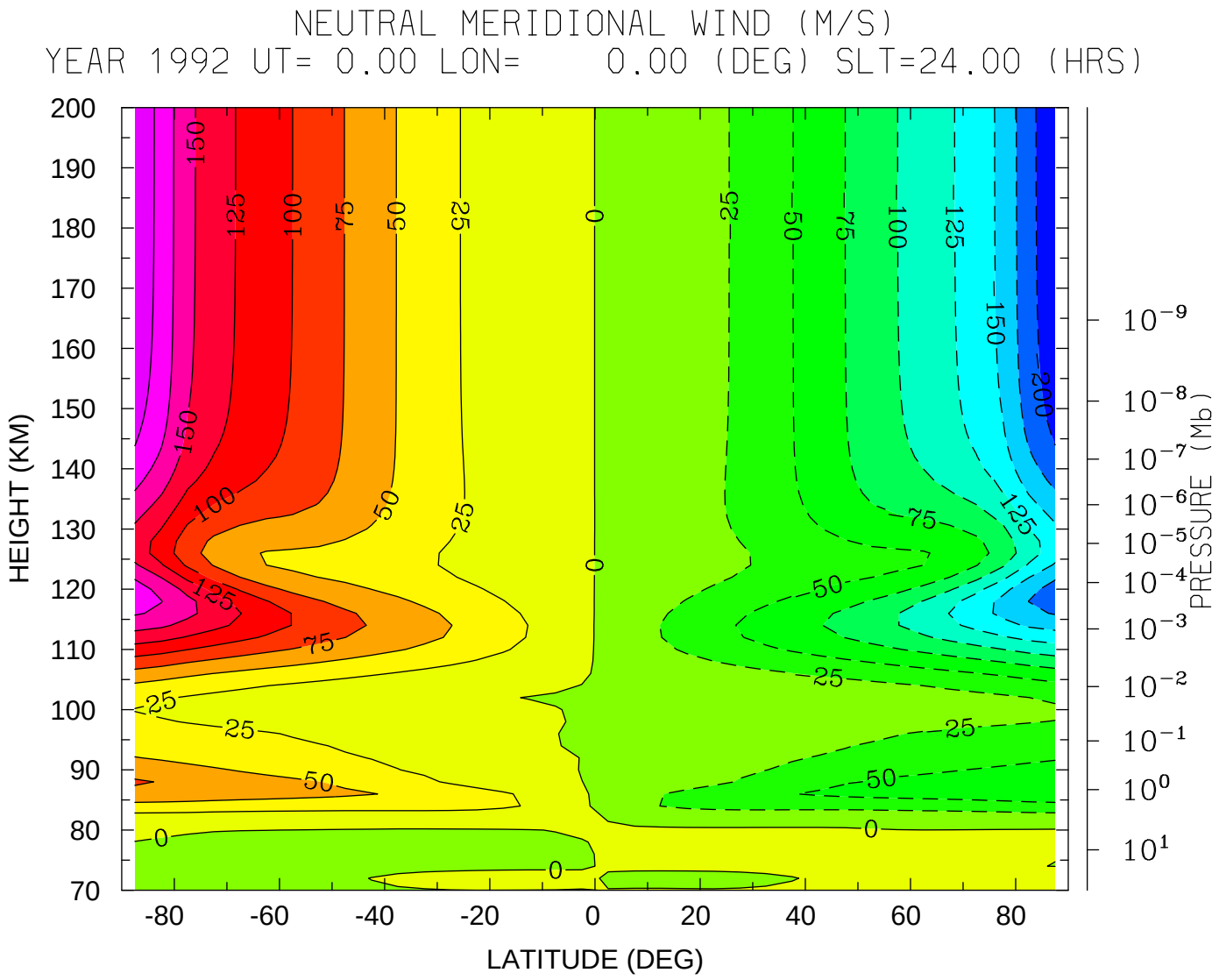


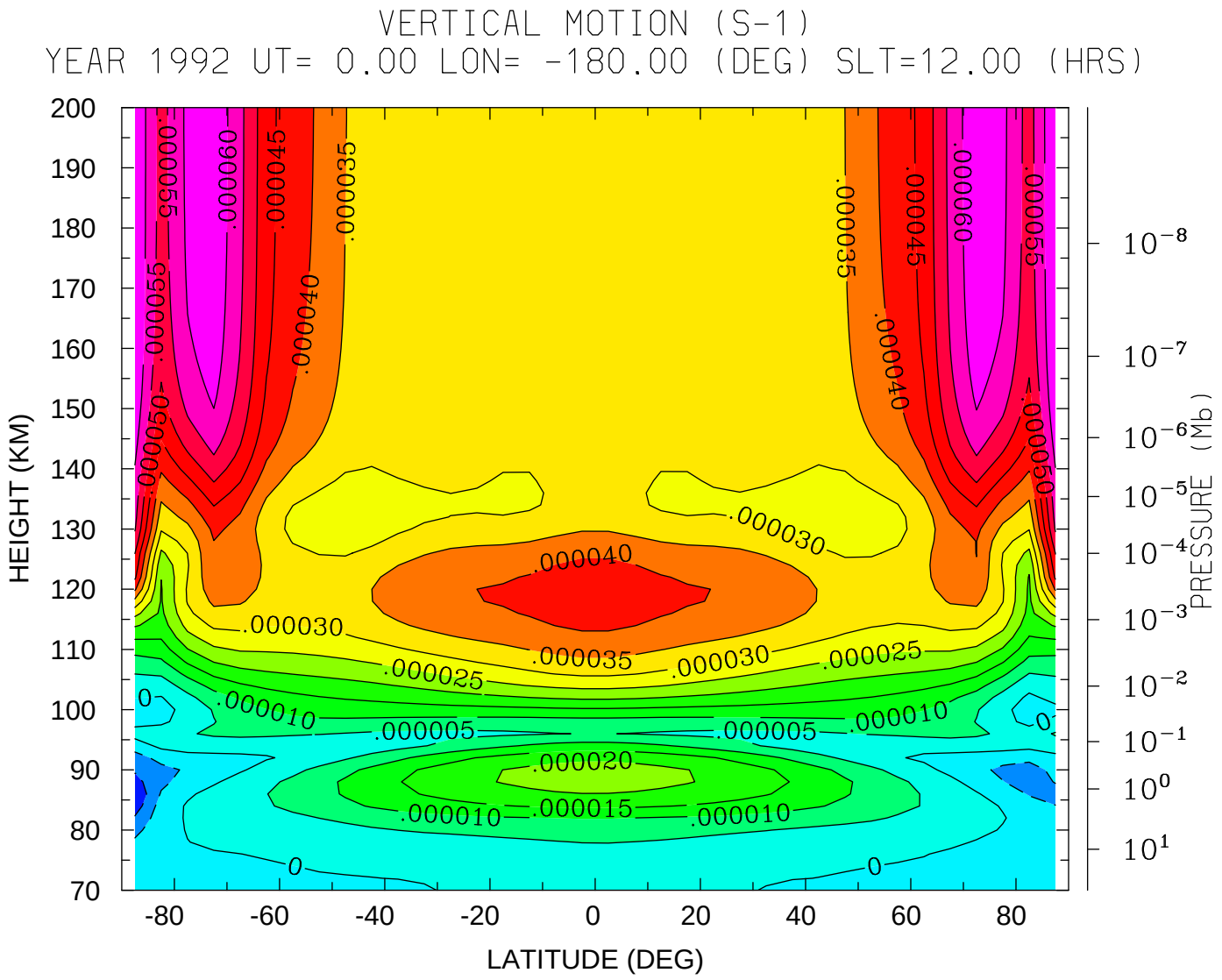
MIN,MAX= -1.2835E+01 9.9090E+01 INTERVAL= 5.0000E+00

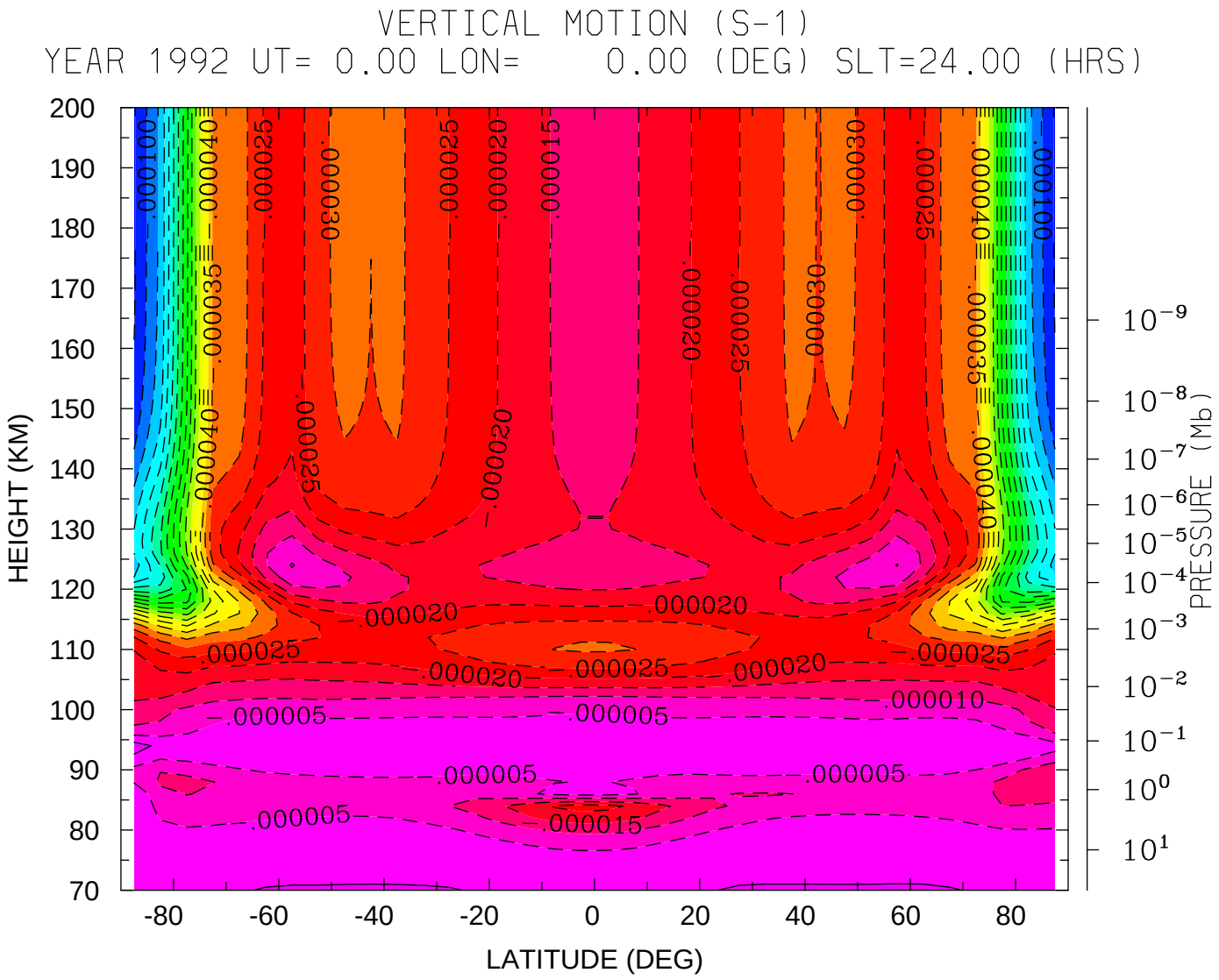
VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc


NEUTRAL MERIDIONAL WIND (M/S)
YEAR 1992 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
HEIGHT (KM)
LATITUDE (DEG)
PRESSURE (Mb)
MIN,MAX= -2.2444E+02 2.2431E+02 INTERVAL= 2.5000E+01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


NEUTRAL MERIDIONAL WIND (M/S)
YEAR 1992 UT= 0.00 LON= 0.00 (DEG) SLT=24.00 (HRS)
HEIGHT (KM)
LATITUDE (DEG)
PRESSURE (Mb)
MIN,MAX= -2.2091E+02 2.2120E+02 INTERVAL= 2.5000E+01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

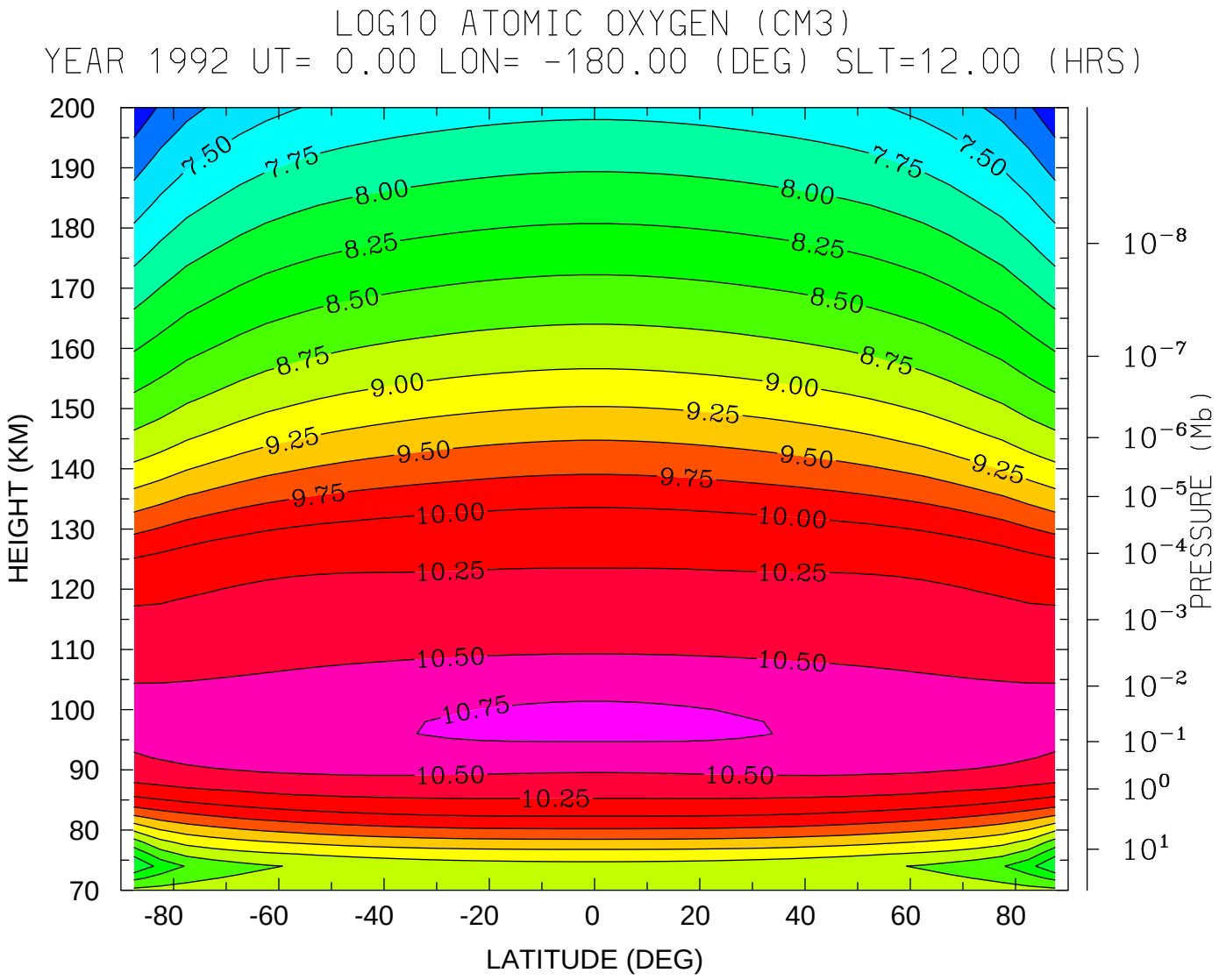

VERTICAL MOTION (S-1)
YEAR 1992 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
PRESSURE (Mb)
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
.000055
.000060
.000045
.000035
.000040
.000030
.000025
.000010
.000005
.000020
.000015
0
MIN,MAX= -1.4382E-05 6.5009E-05 INTERVAL= 5.0000E-06
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc



MIN,MAX= -1.0562E-04 2.4536E-06 INTERVAL= 5.0000E-06

VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc



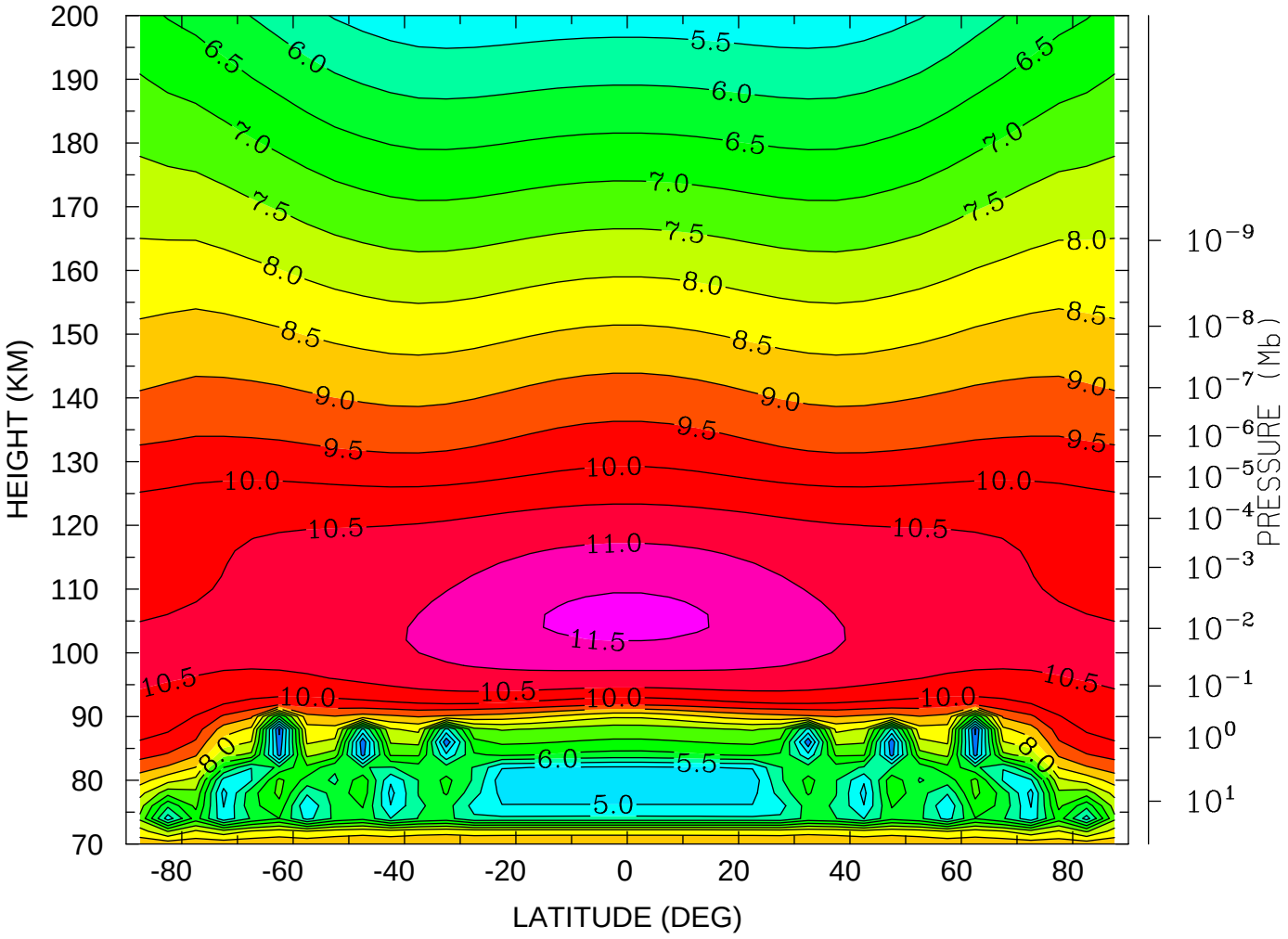
MIN,MAX= 6.8281E+00 1.0813E+01 INTERVAL= 2.5000E-01

VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc

LOG10 ATOMIC OXYGEN (CM3)

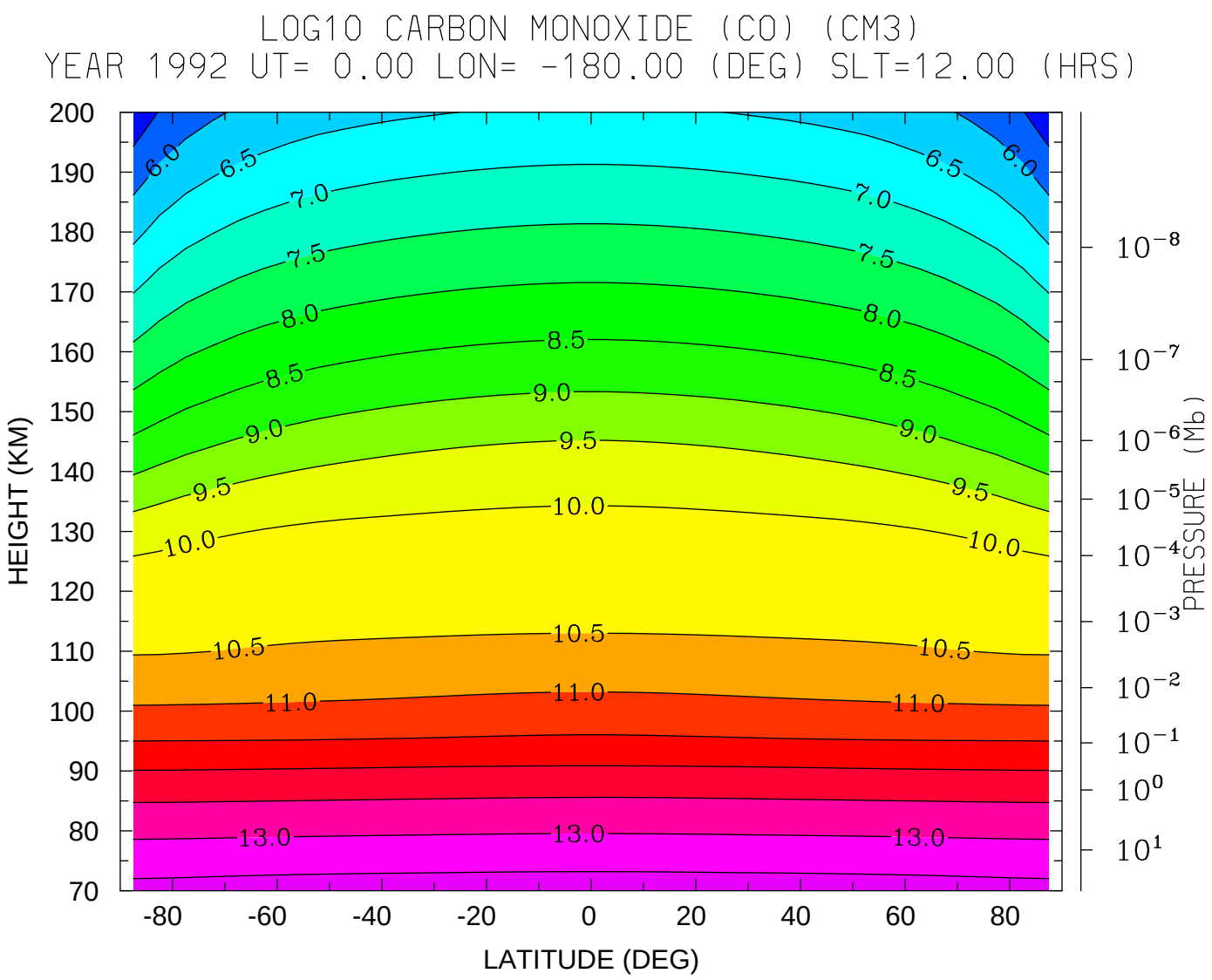
YEAR 1992 UT= 0.00 LON= 0.00 (DEG) SLT=24.00 (HRS)



MIN,MAX= 3.9113E+00 1.1606E+01 INTERVAL= 5.0000E-01

VTGCM (DAY,HR,MIN=249, 0, 0)

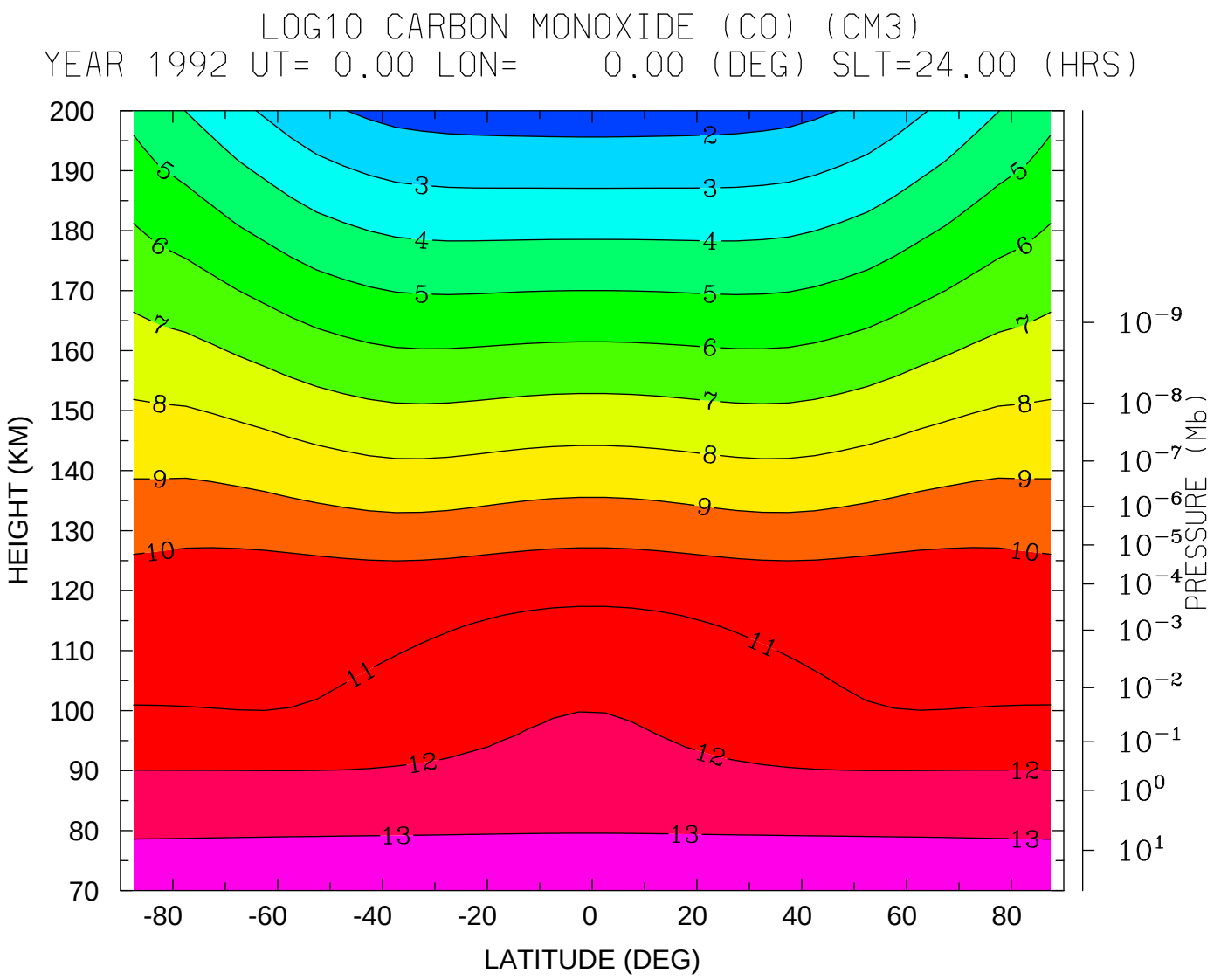
vtgcm.p_oxvgcm.test4b.nc



MIN,MAX= 5.1526E+00 1.3693E+01 INTERVAL= 5.0000E-01

VTGCM (DAY,HR,MIN=249, 0, 0)

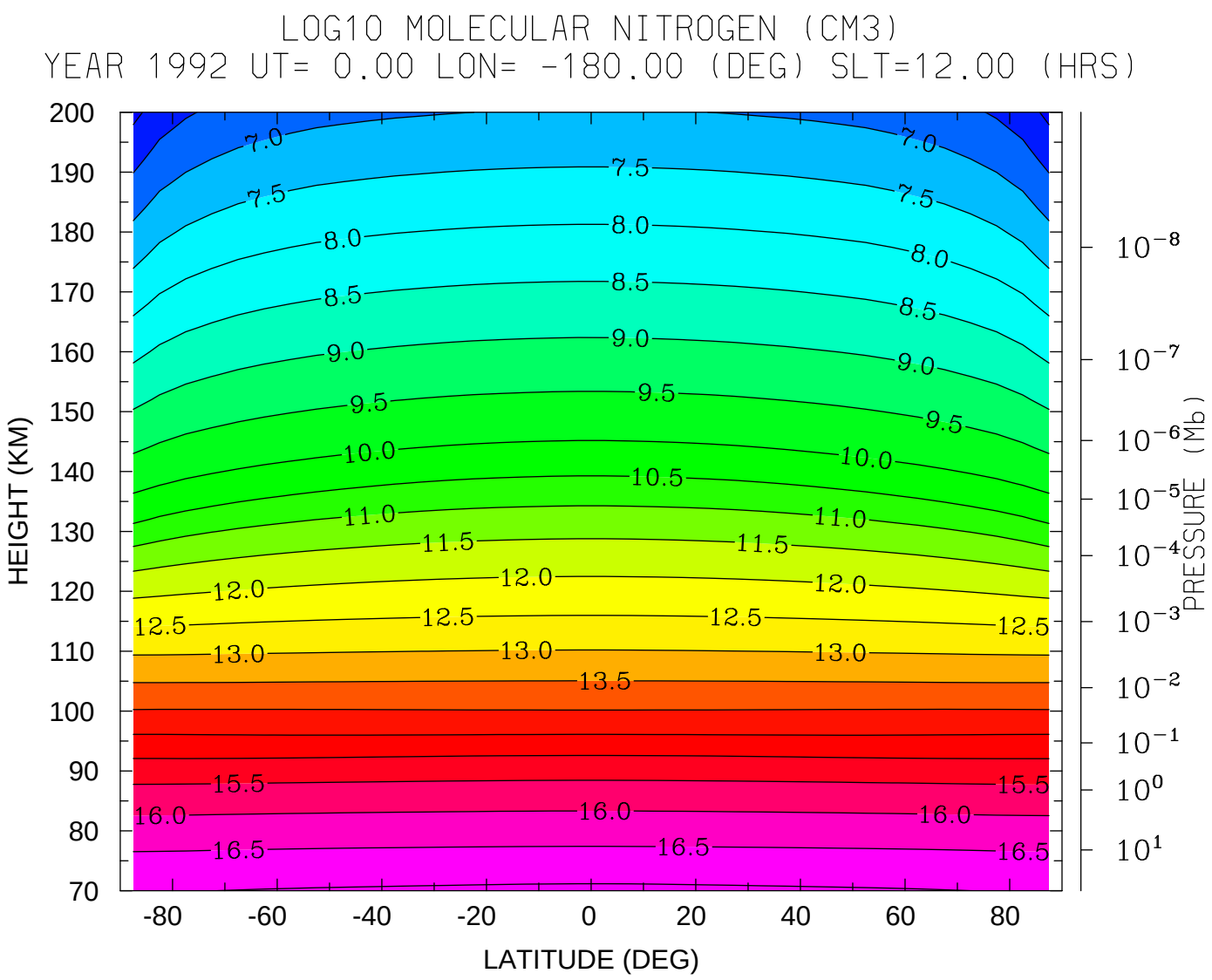
vtgcm.p_oxvgcm.test4b.nc



MIN,MAX= 1.4868E+00 1.3684E+01 INTERVAL= 1.0000E+00

VTGCM (DAY,HR,MIN=249, 0, 0)

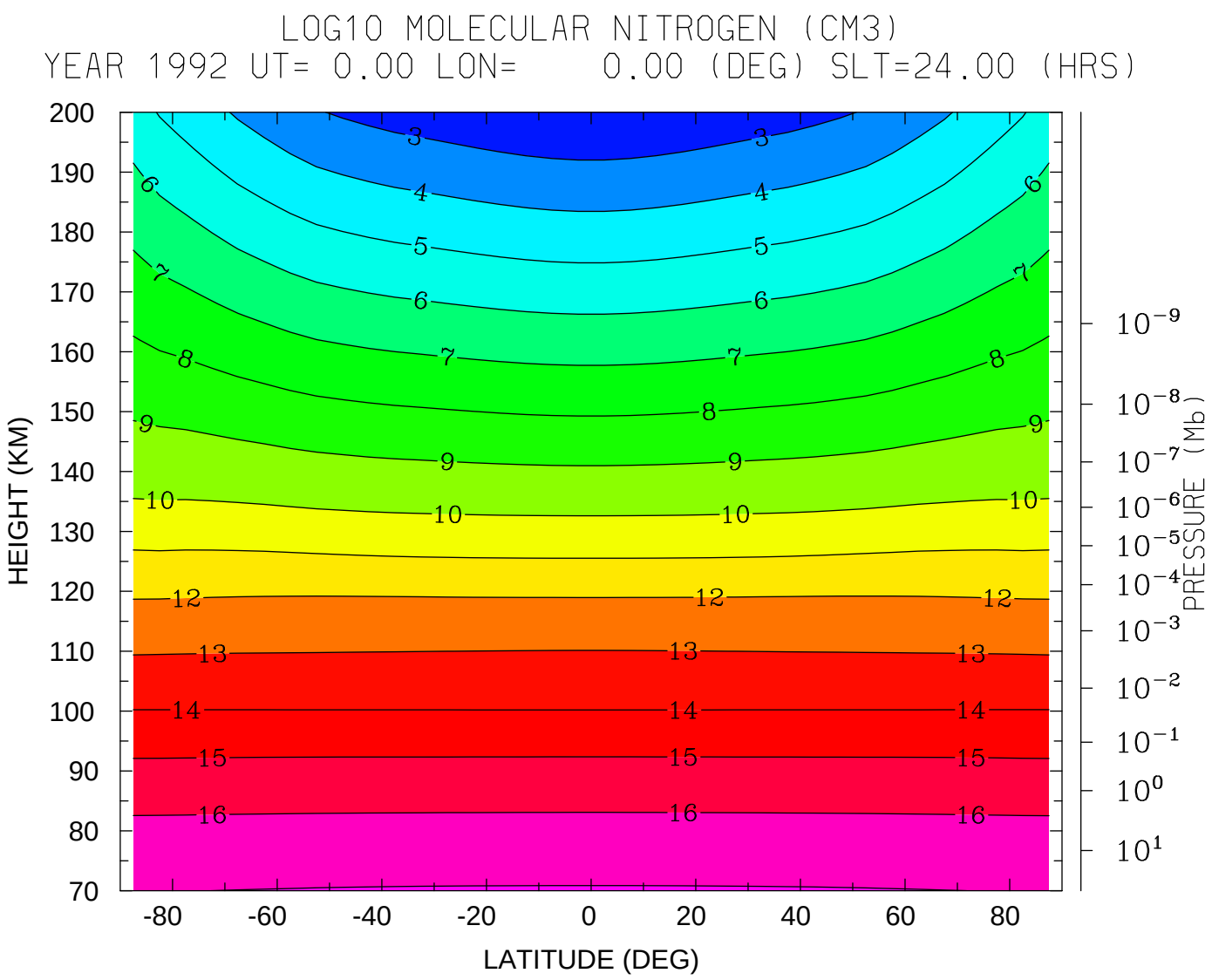
vtgcm.p_oxvgcm.test4b.nc



MIN,MAX= 5.8711E+00 1.7053E+01 INTERVAL= 5.0000E-01

VTGCM (DAY,HR,MIN=249, 0, 0)

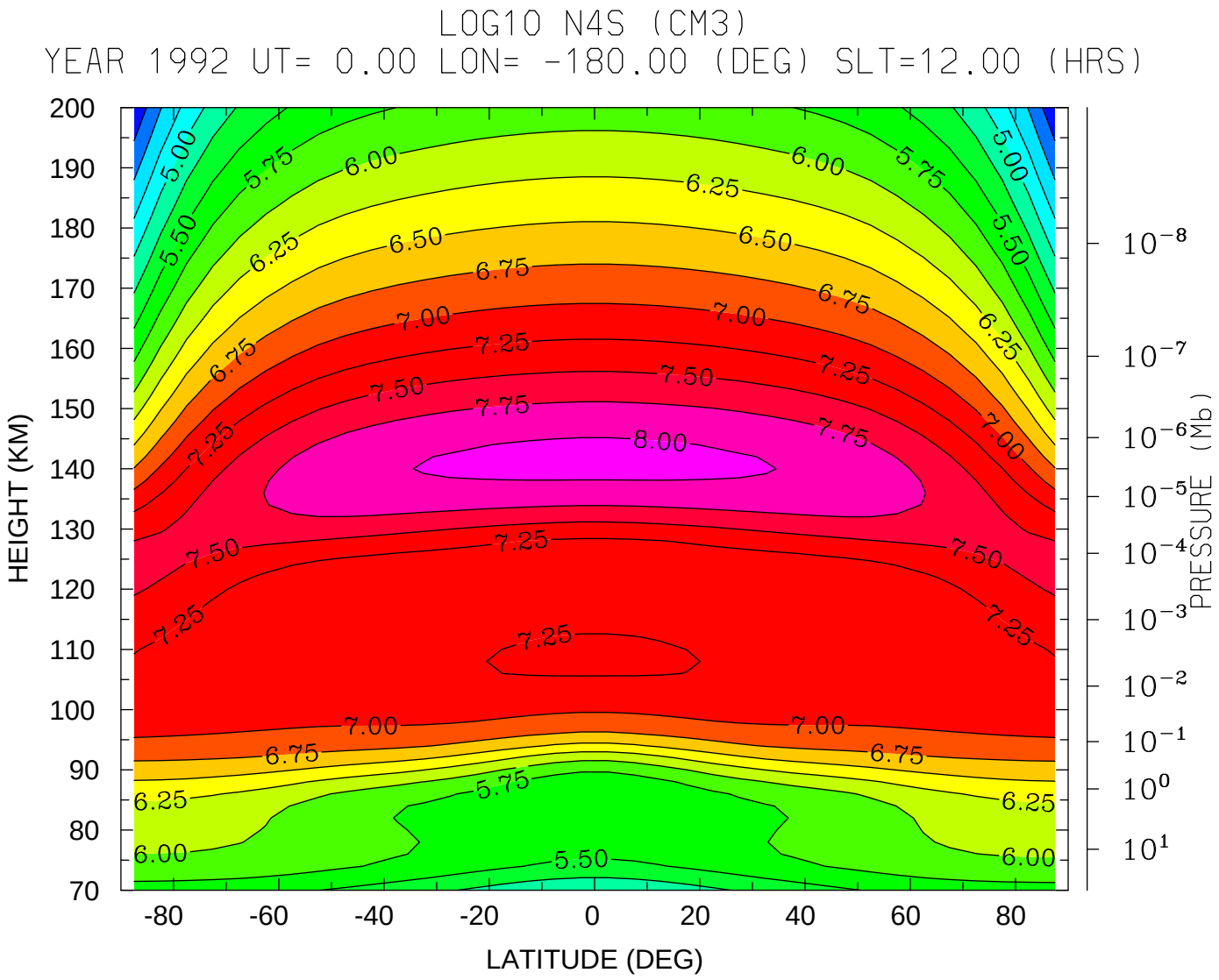
vtgcm.p_oxvgcm.test4b.nc



MIN,MAX= 2.0718E+00 1.7043E+01 INTERVAL= 1.0000E+00

VTGCM (DAY,HR,MIN=249, 0, 0)

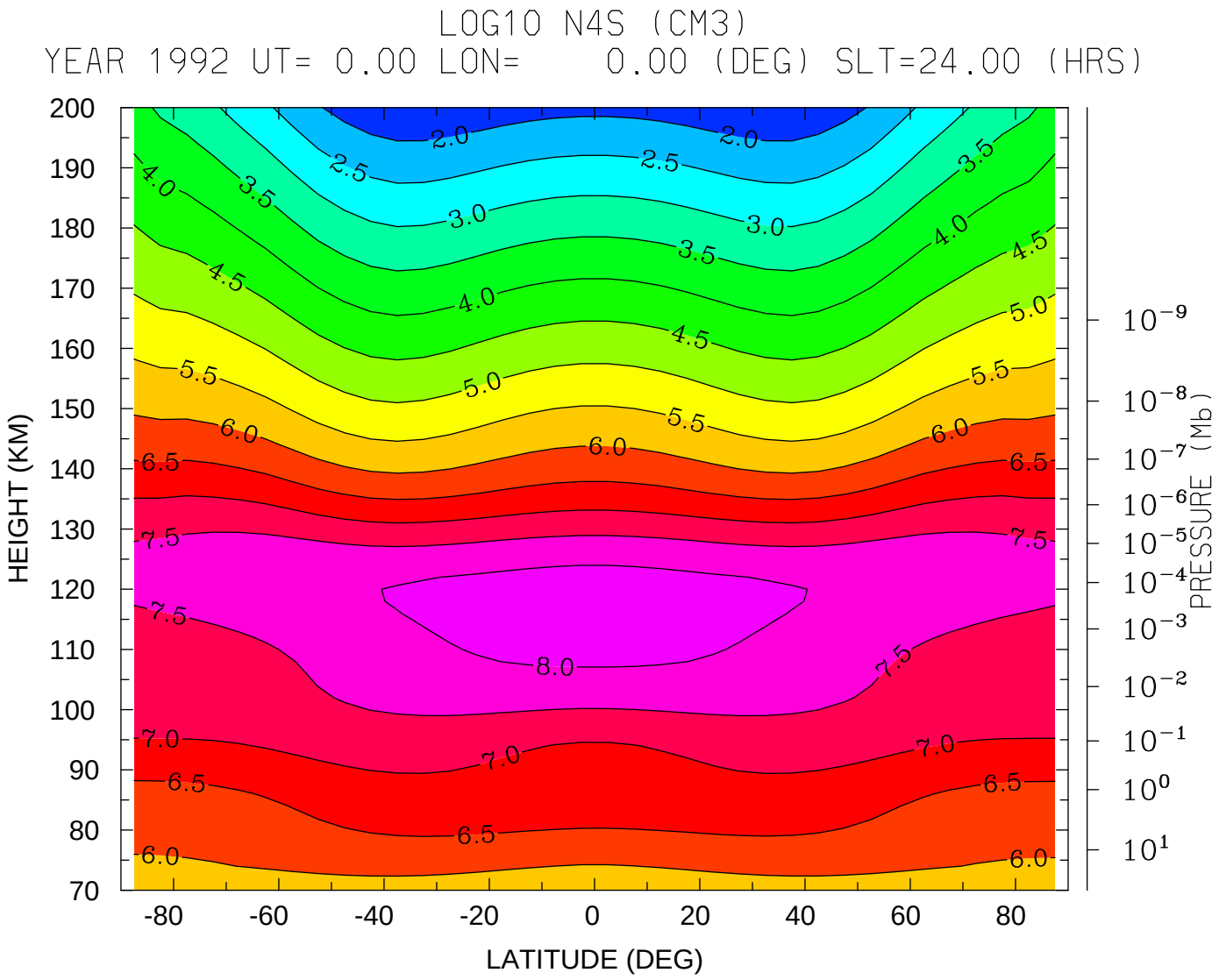
vtgcm.p_oxvgcm.test4b.nc



MIN,MAX= 4.0389E+00 8.0583E+00 INTERVAL= 2.5000E-01

VTGCM (DAY,HR,MIN=249, 0, 0)

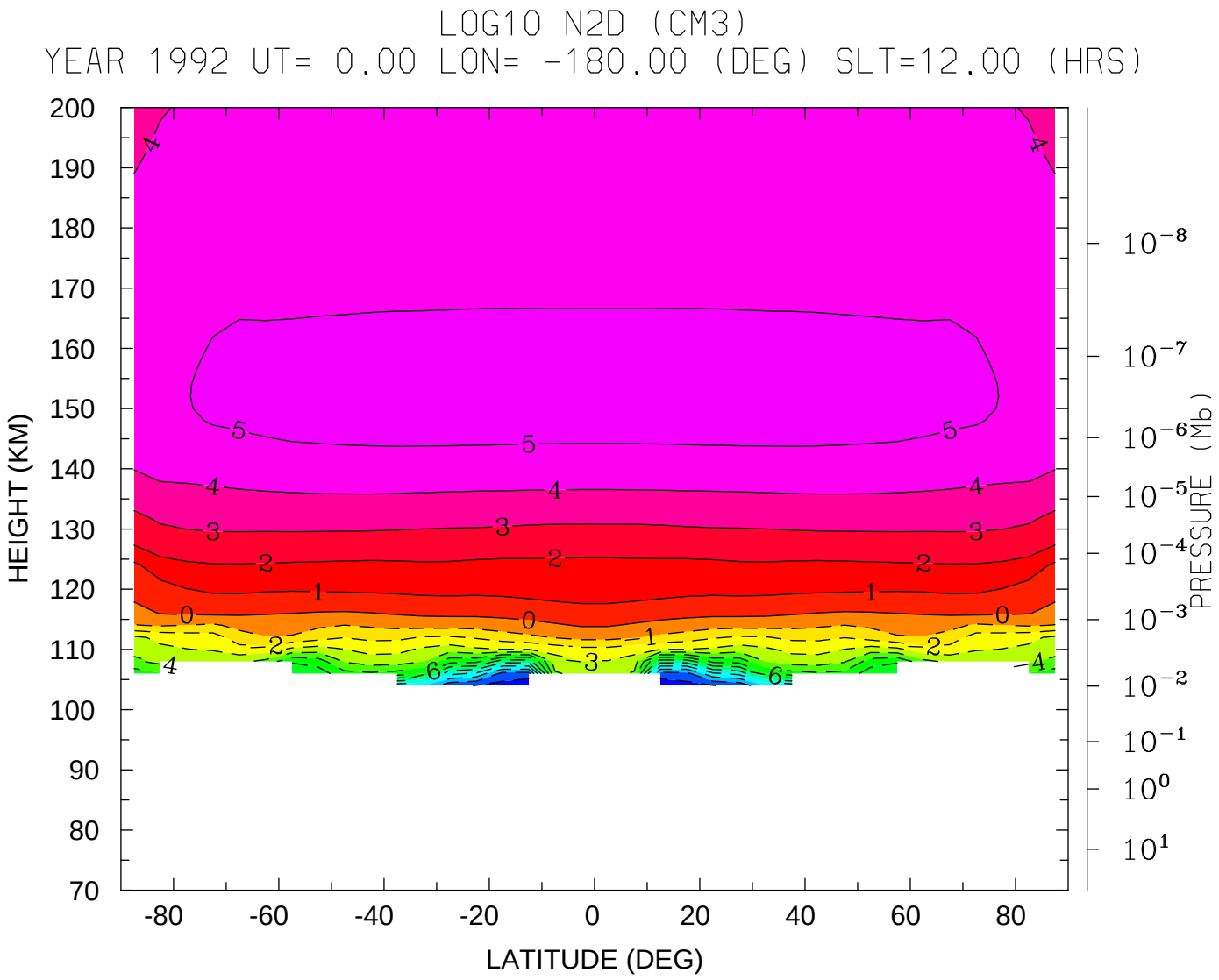
vtgcm.p_oxvgcm.test4b.nc

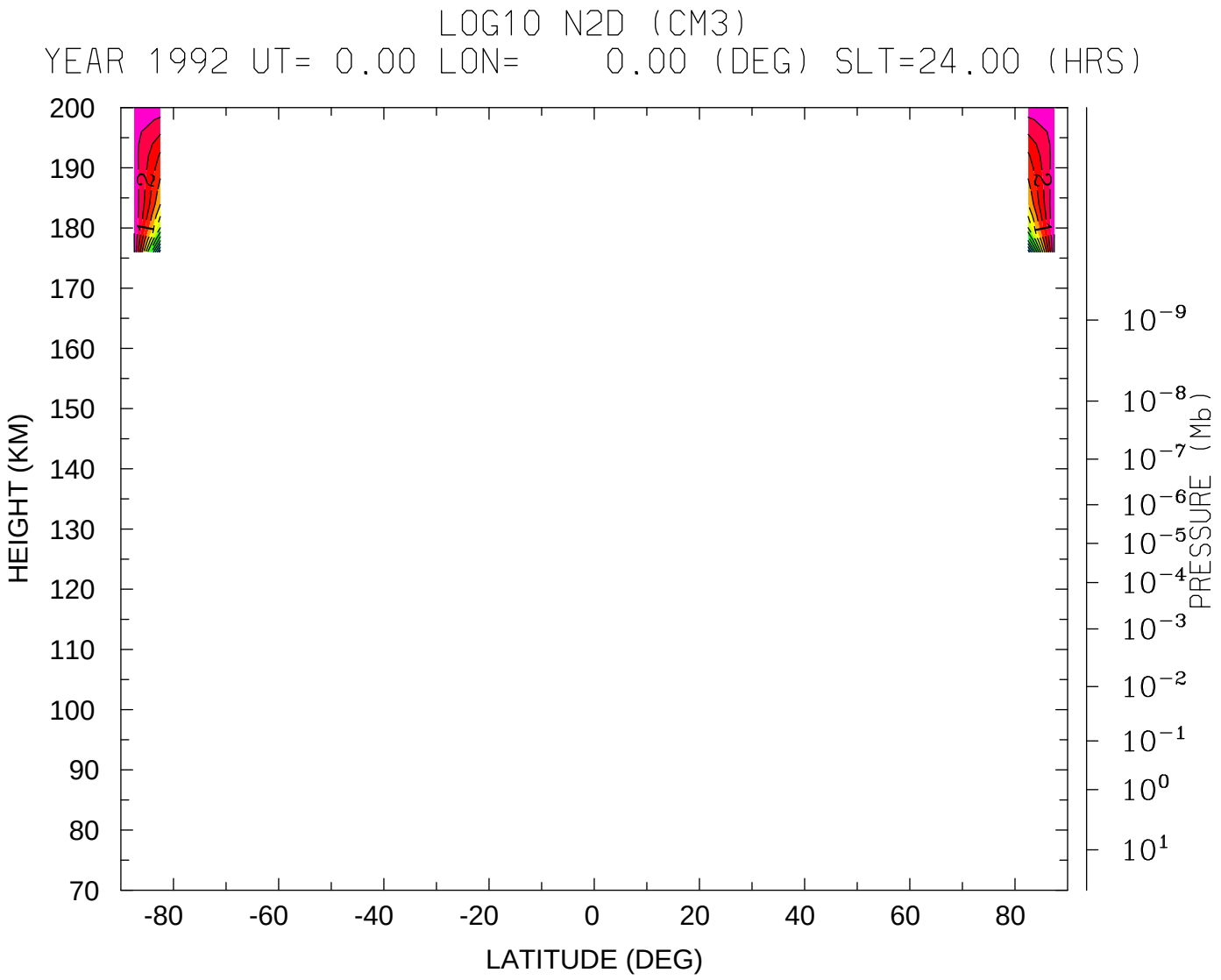


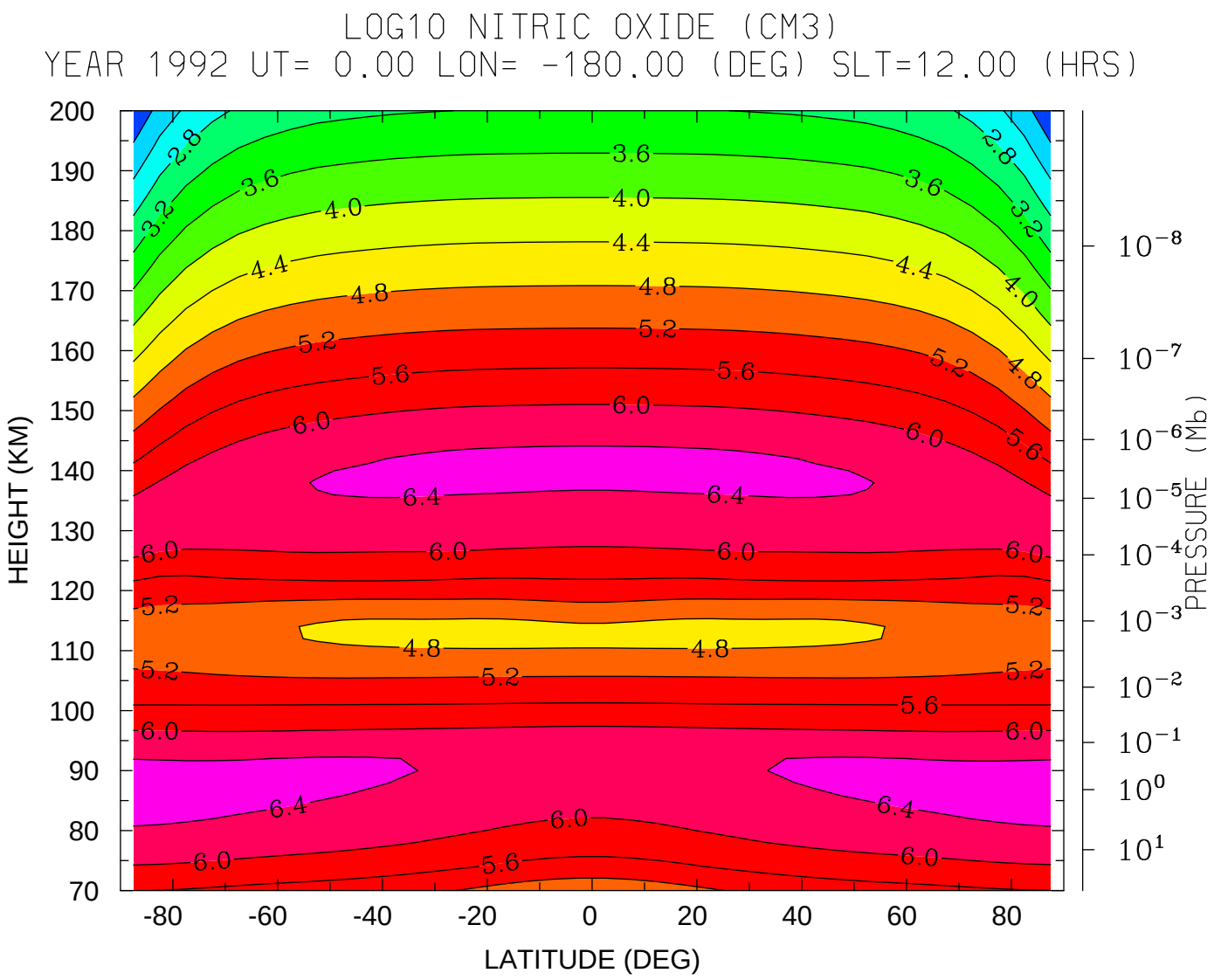
MIN,MAX= 1.5880E+00 8.1788E+00 INTERVAL= 5.0000E-01

VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc


LOG10 N2D (CM3)
YEAR 1992 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
PRESSURE (Mb)
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
MIN,MAX= -1.2849E+01 5.2229E+00 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

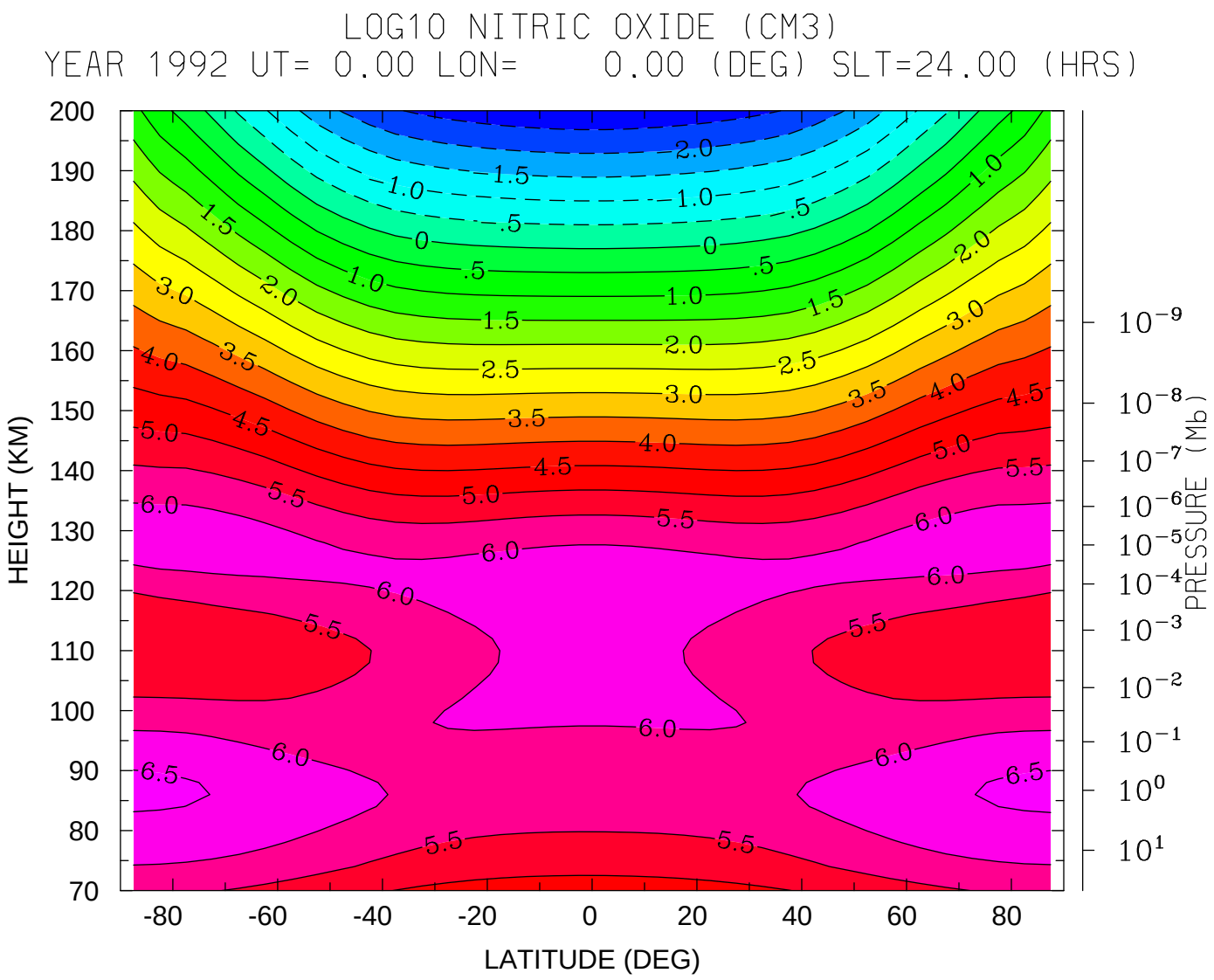

LOG10 N2D (CM3)
YEAR 1992 UT= 0.00 LON= 0.00 (DEG) SLT=24.00 (HRS)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
MIN,MAX= -9.8628E+00 4.1863E+00 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

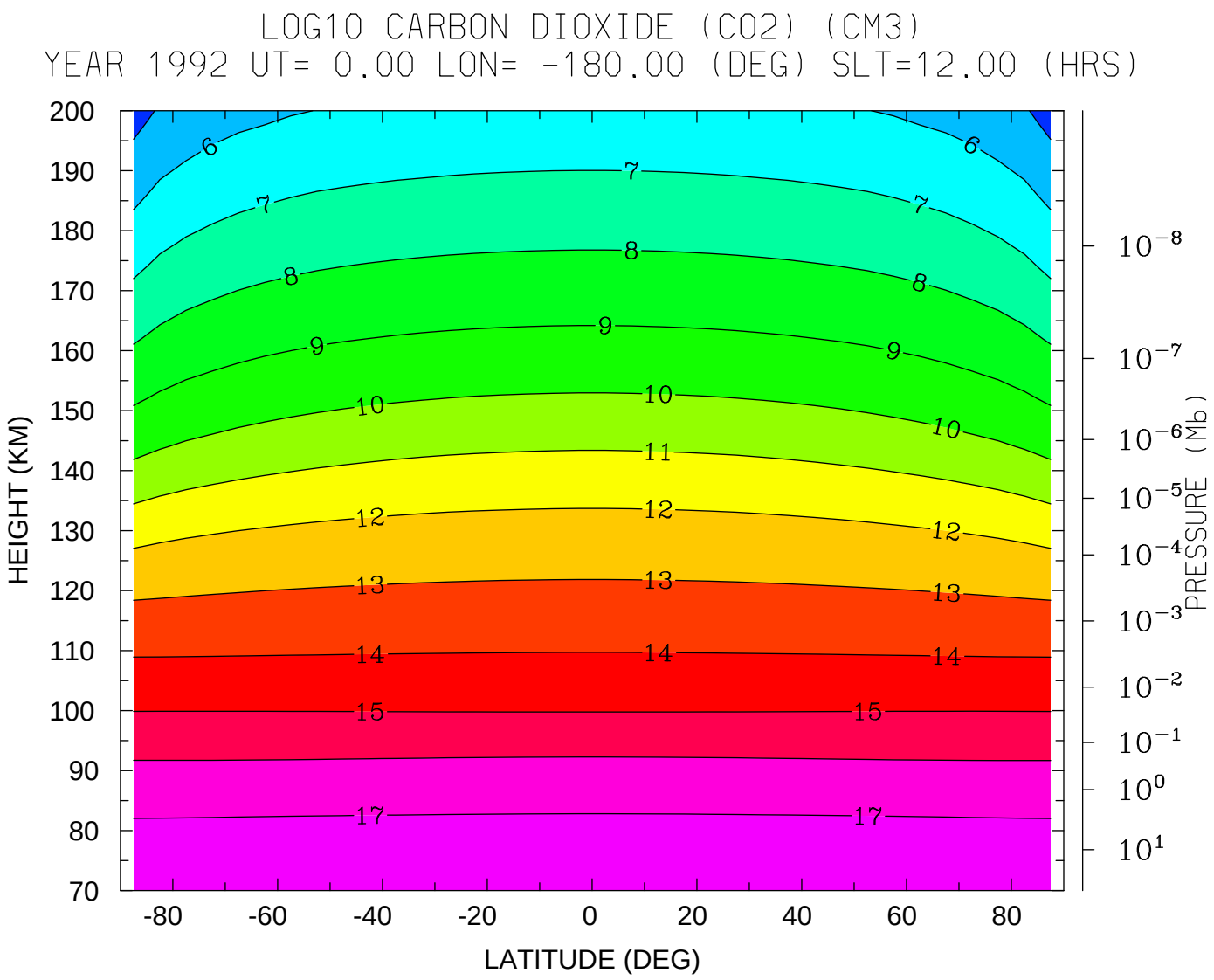


MIN,MAX= 1.6526E+00 6.5718E+00 INTERVAL= 4.0000E-01

VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc

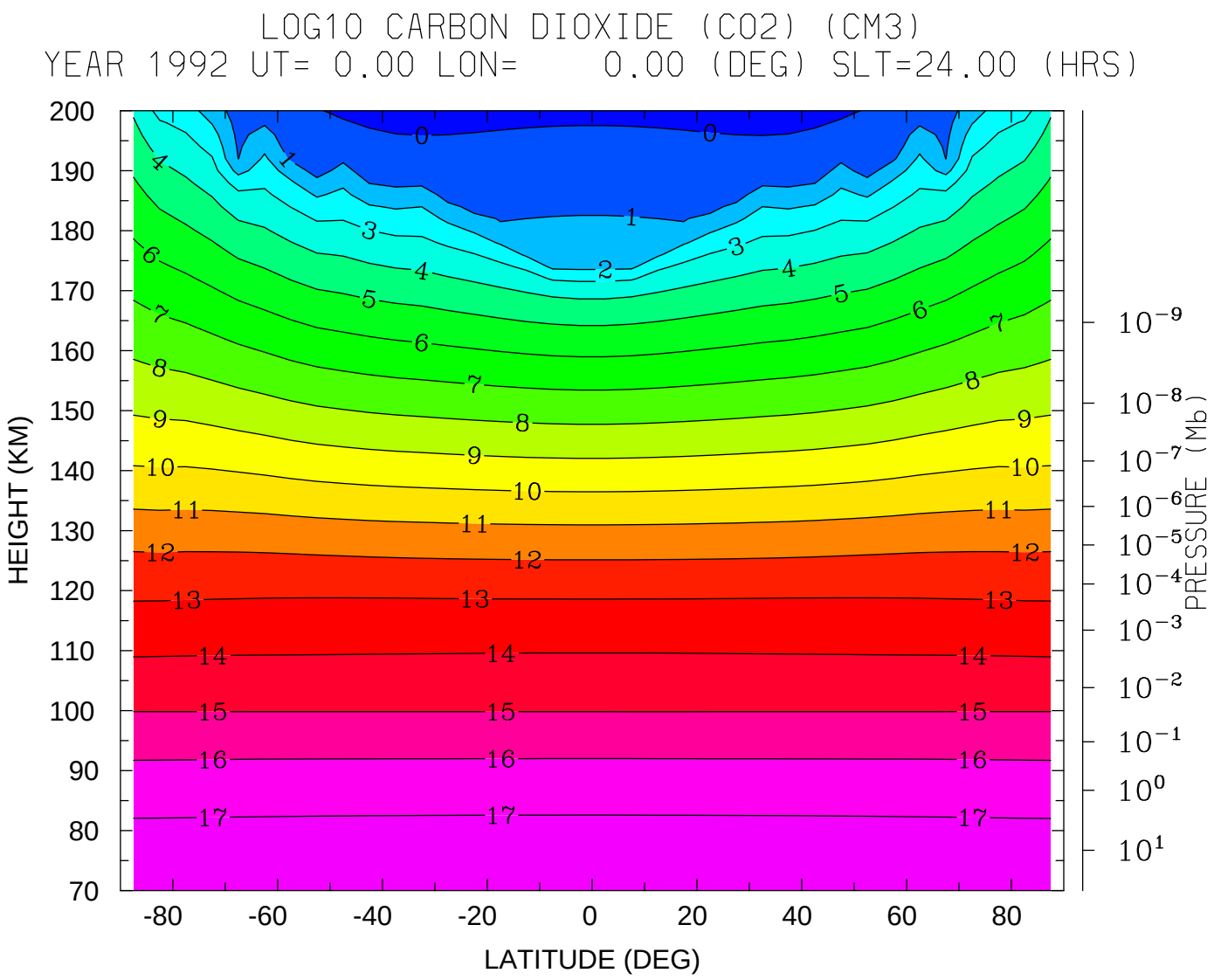

LOG10 NITRIC OXIDE (CM3)
YEAR 1992 UT= 0.00 LON= 0.00 (DEG) SLT=24.00 (HRS)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
MIN,MAX= -2.9020E+00 6.5725E+00 INTERVAL= 5.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc



MIN,MAX= 4.5882E+00 1.8003E+01 INTERVAL= 1.0000E+00

VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc

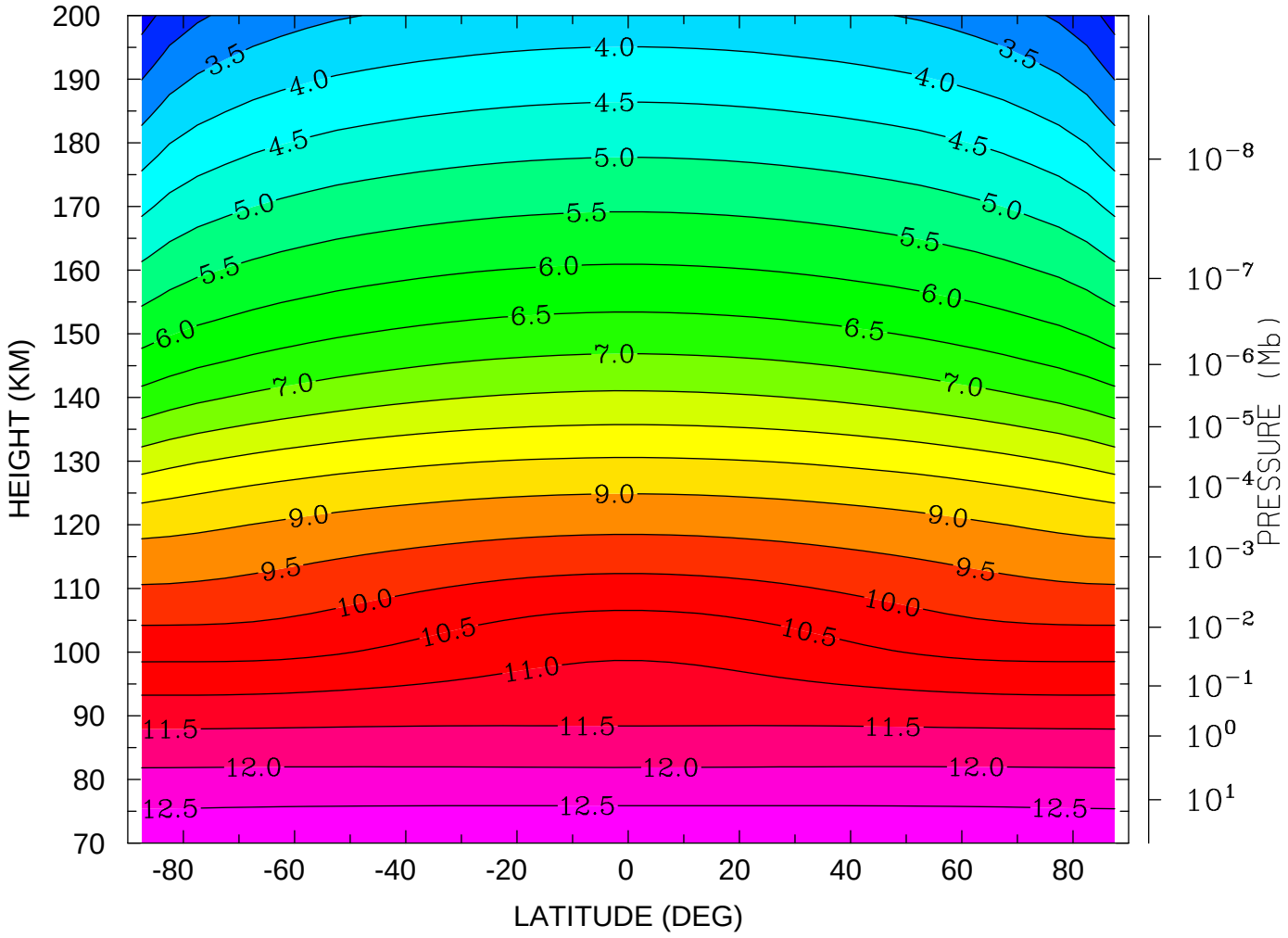


MIN,MAX= -2.6120E-01 1.7994E+01 INTERVAL= 1.0000E+00

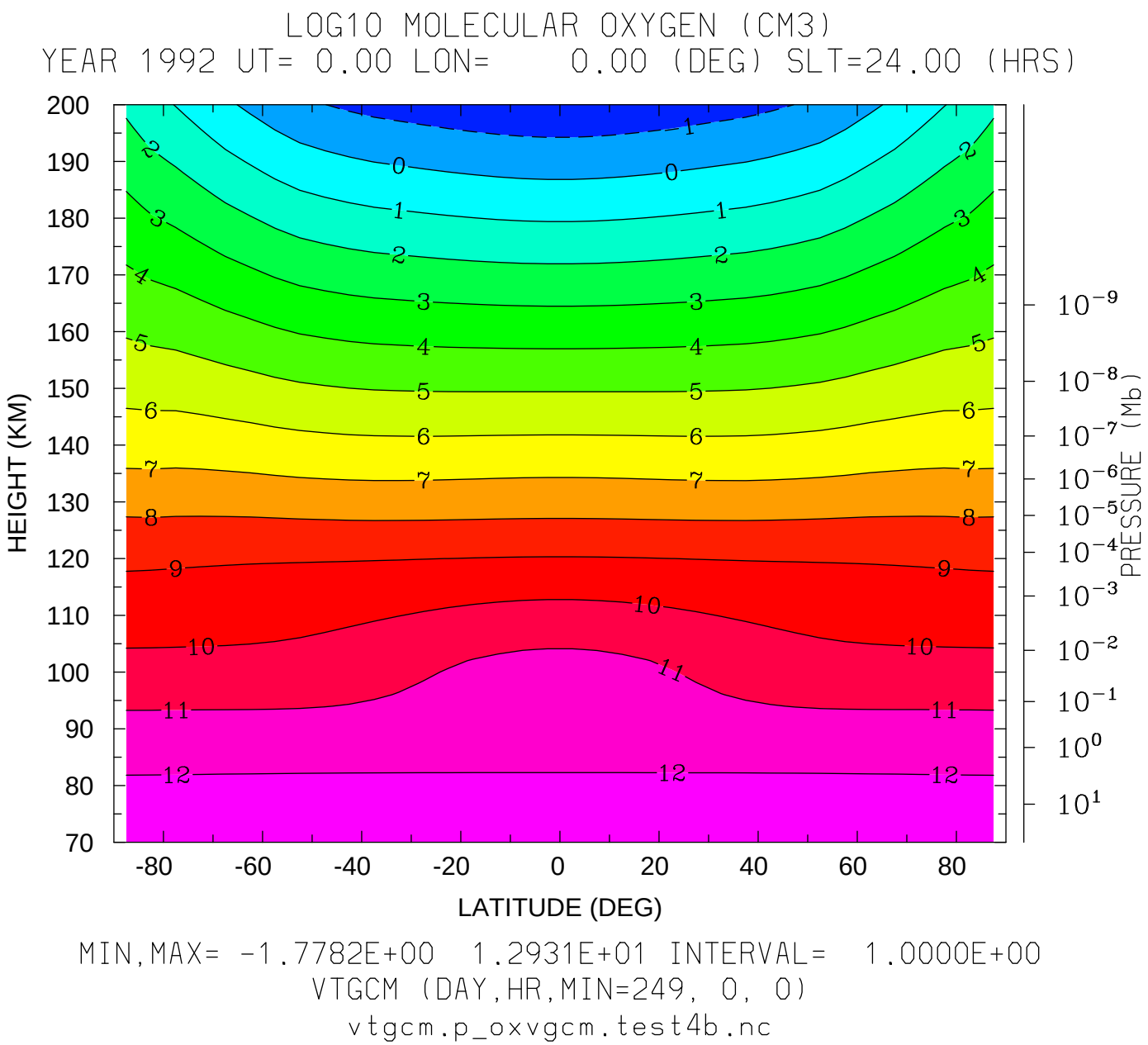
VTGCM (DAY,HR,MIN=249, 0, 0)

vtgcm.p_oxvgcm.test4b.nc

LOG10 MOLECULAR OXYGEN (CM3)
YEAR 1992 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



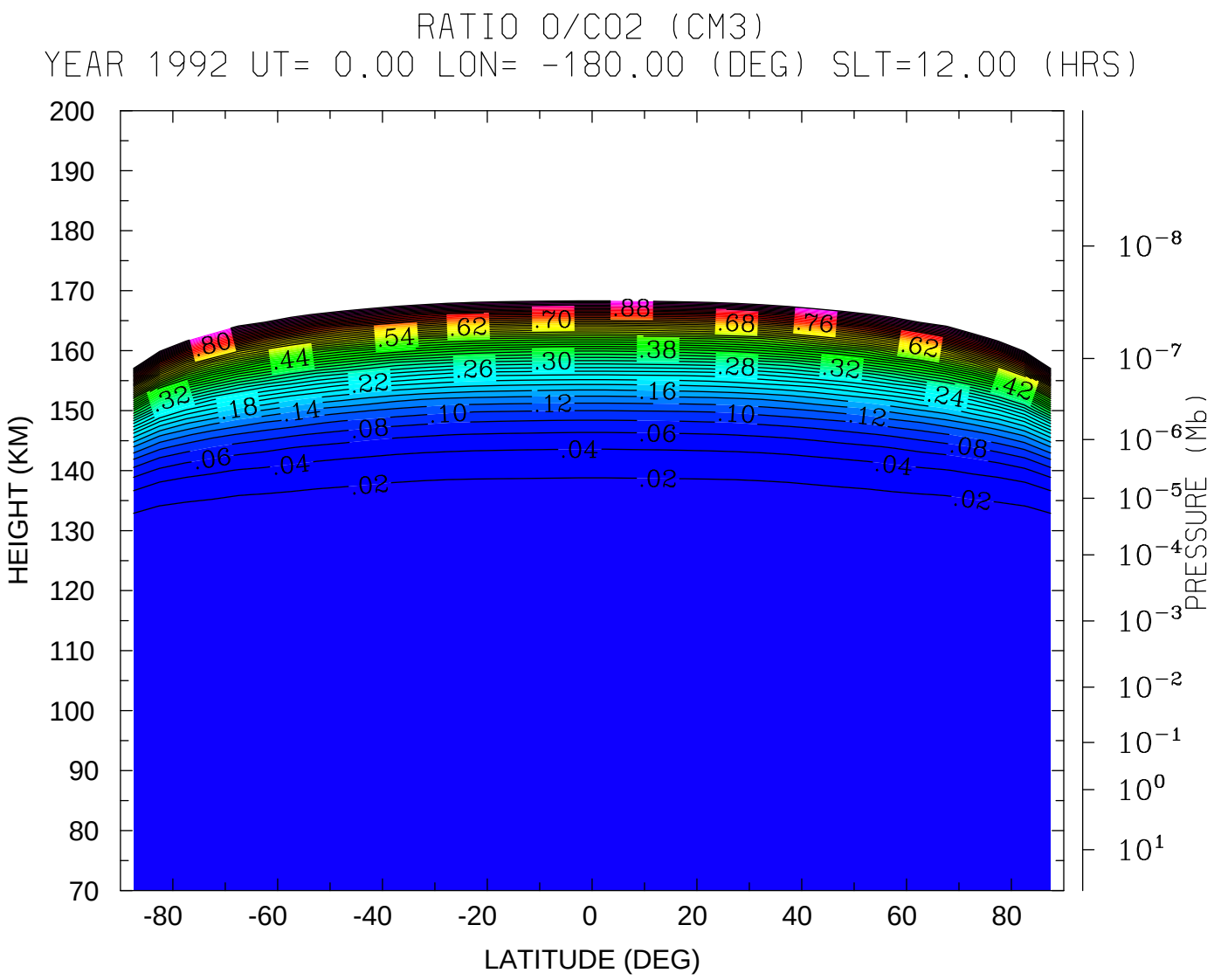
MIN,MAX= 2.2907E+00 1.2937E+01 INTERVAL= 5.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc



MIN,MAX= -1.7782E+00 1.2931E+01 INTERVAL= 1.0000E+00

VTGCM (DAY,HR,MIN=249, 0, 0)

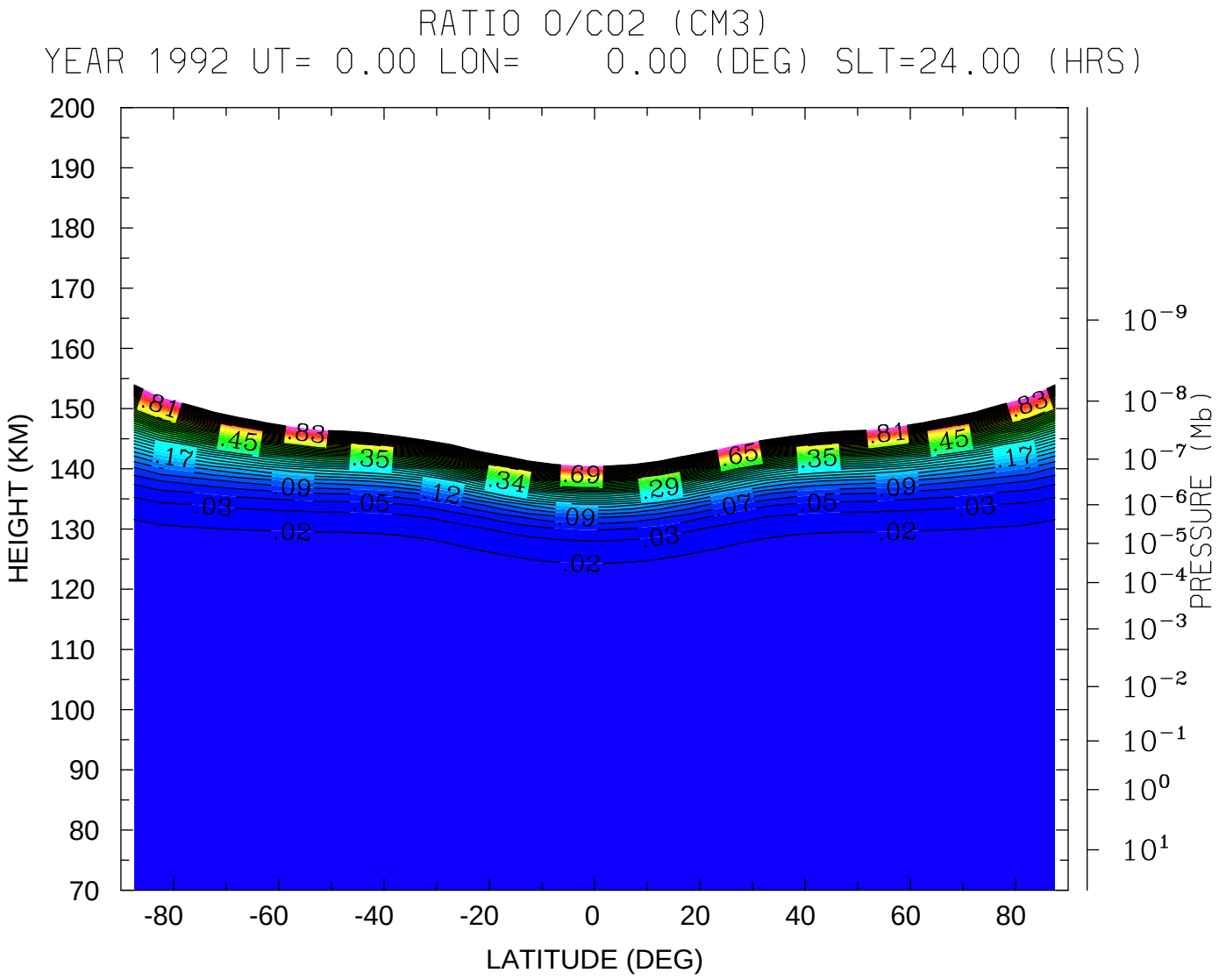
vtgcm.p_oxvgcm.test4b.nc

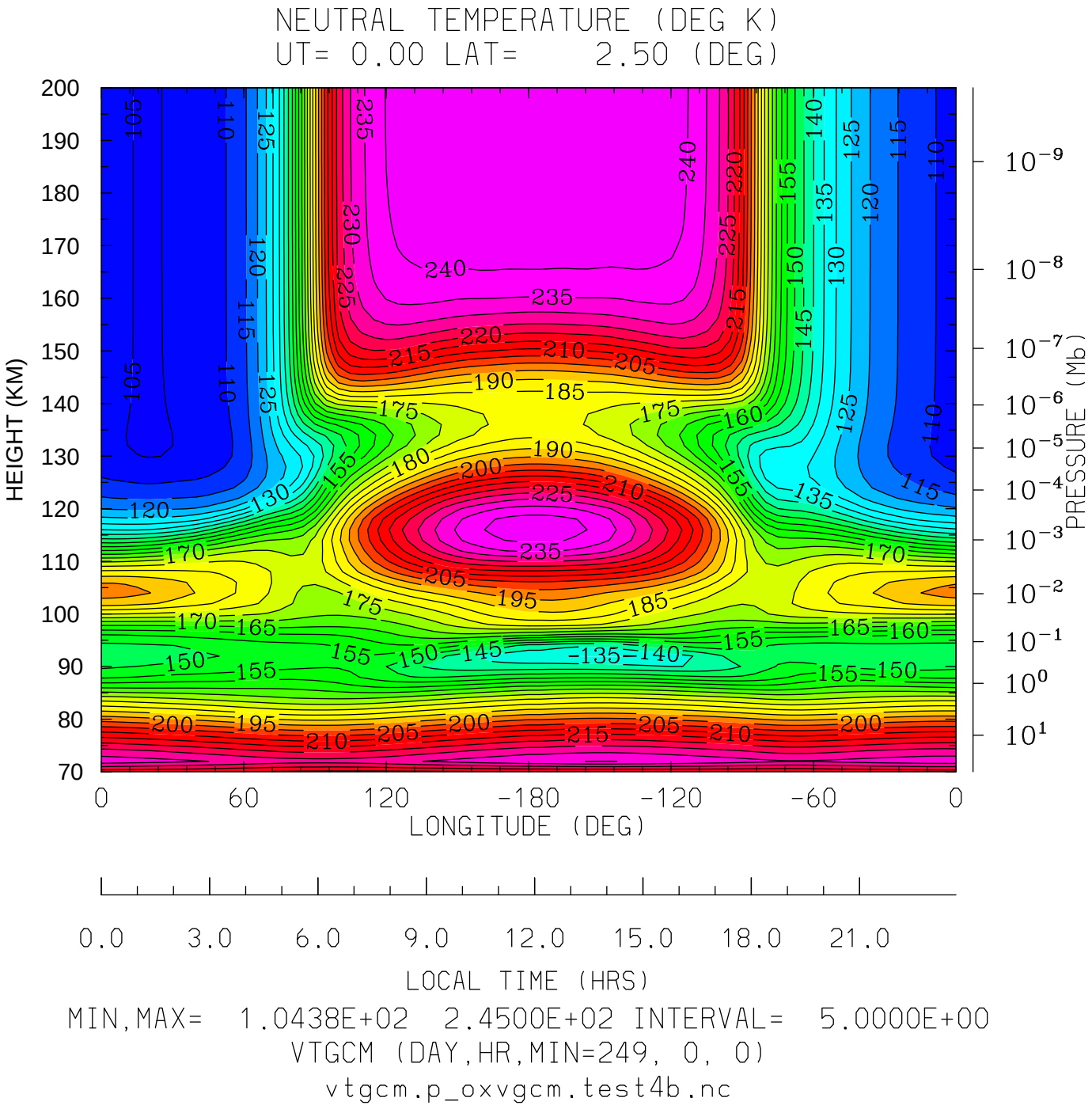


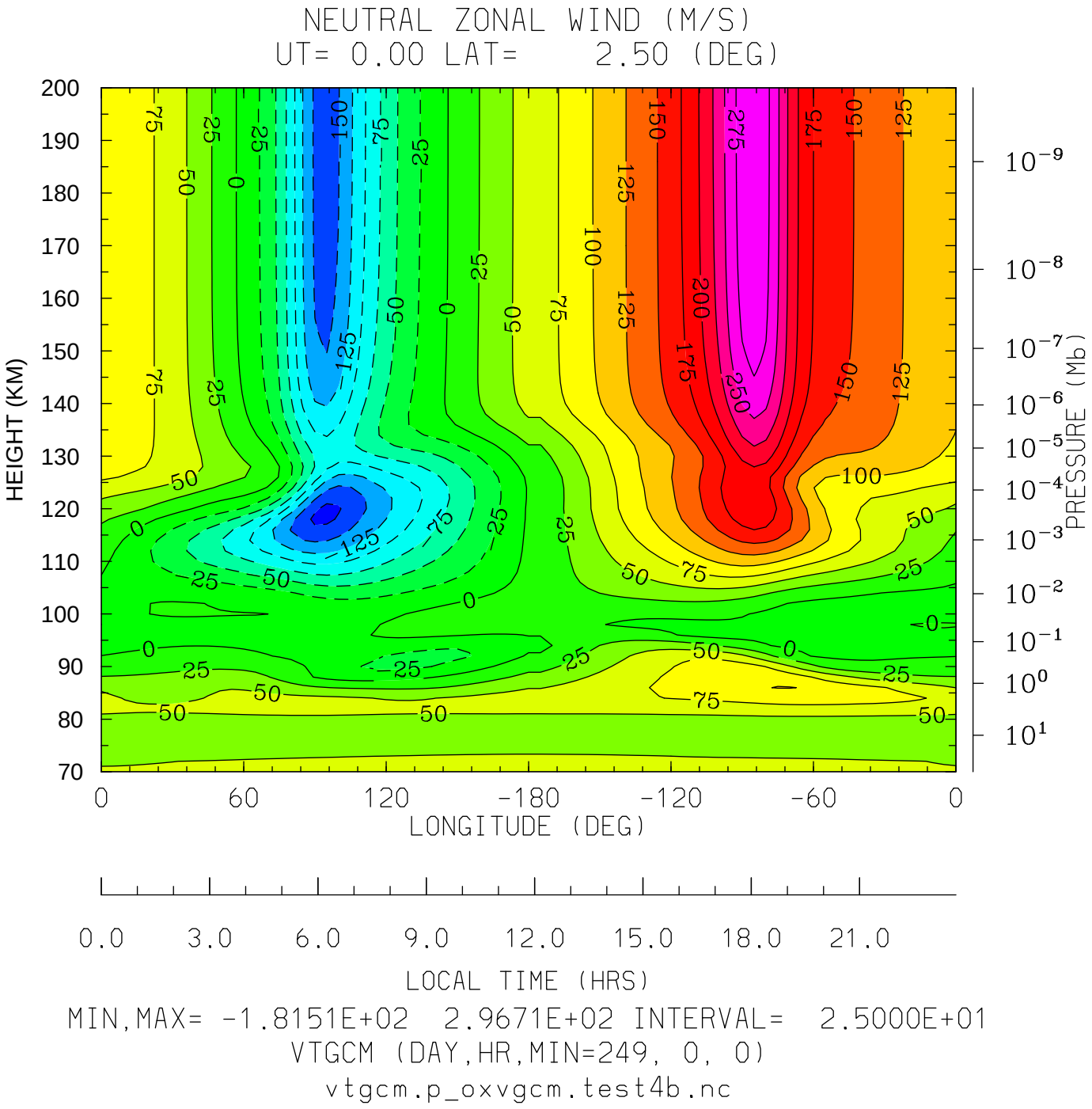
MIN,MAX= 0.0000E+00 1.0000E+00 INTERVAL= 2.0000E-02

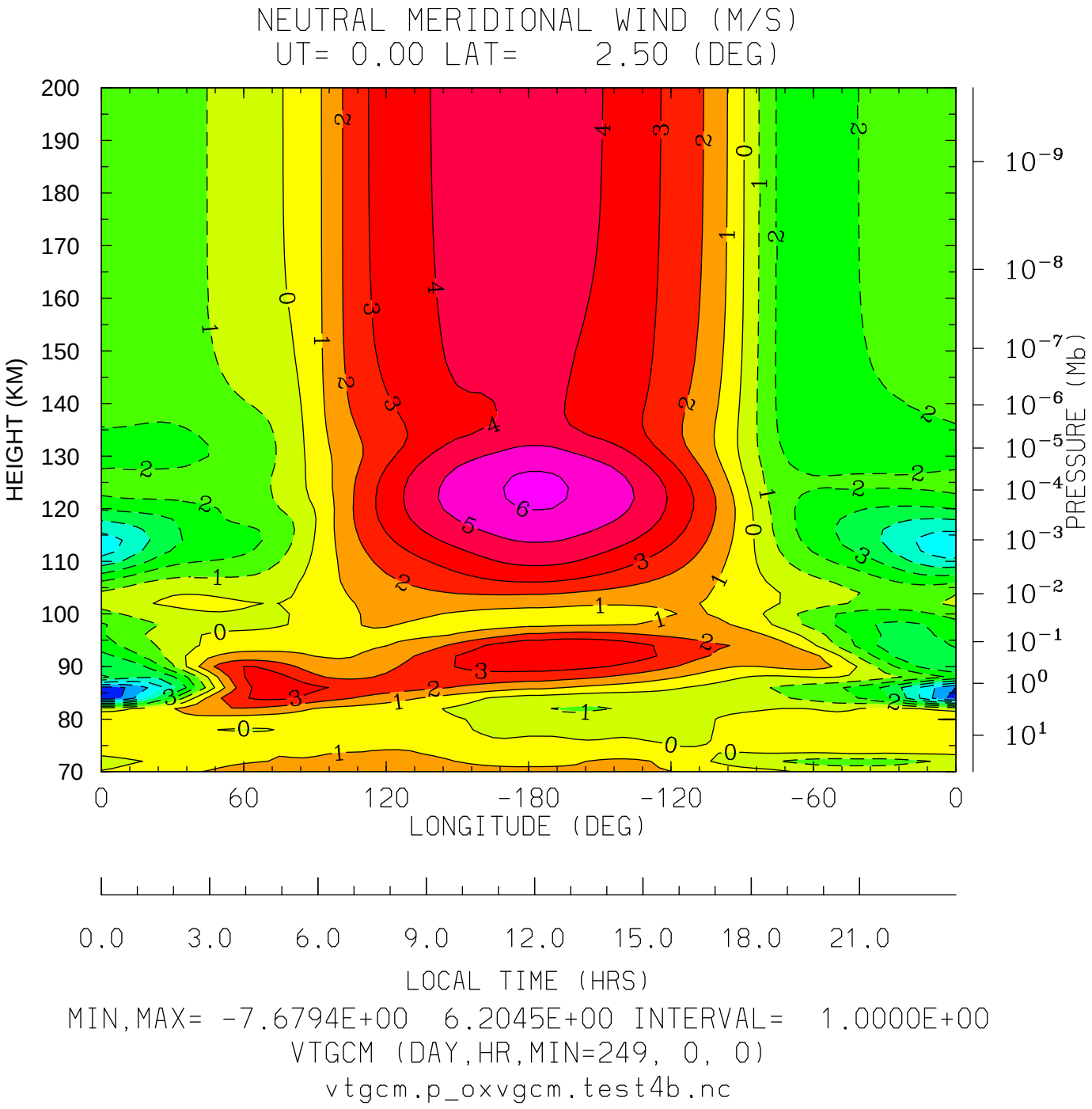
VTGCM (DAY,HR,MIN=249, 0, 0)

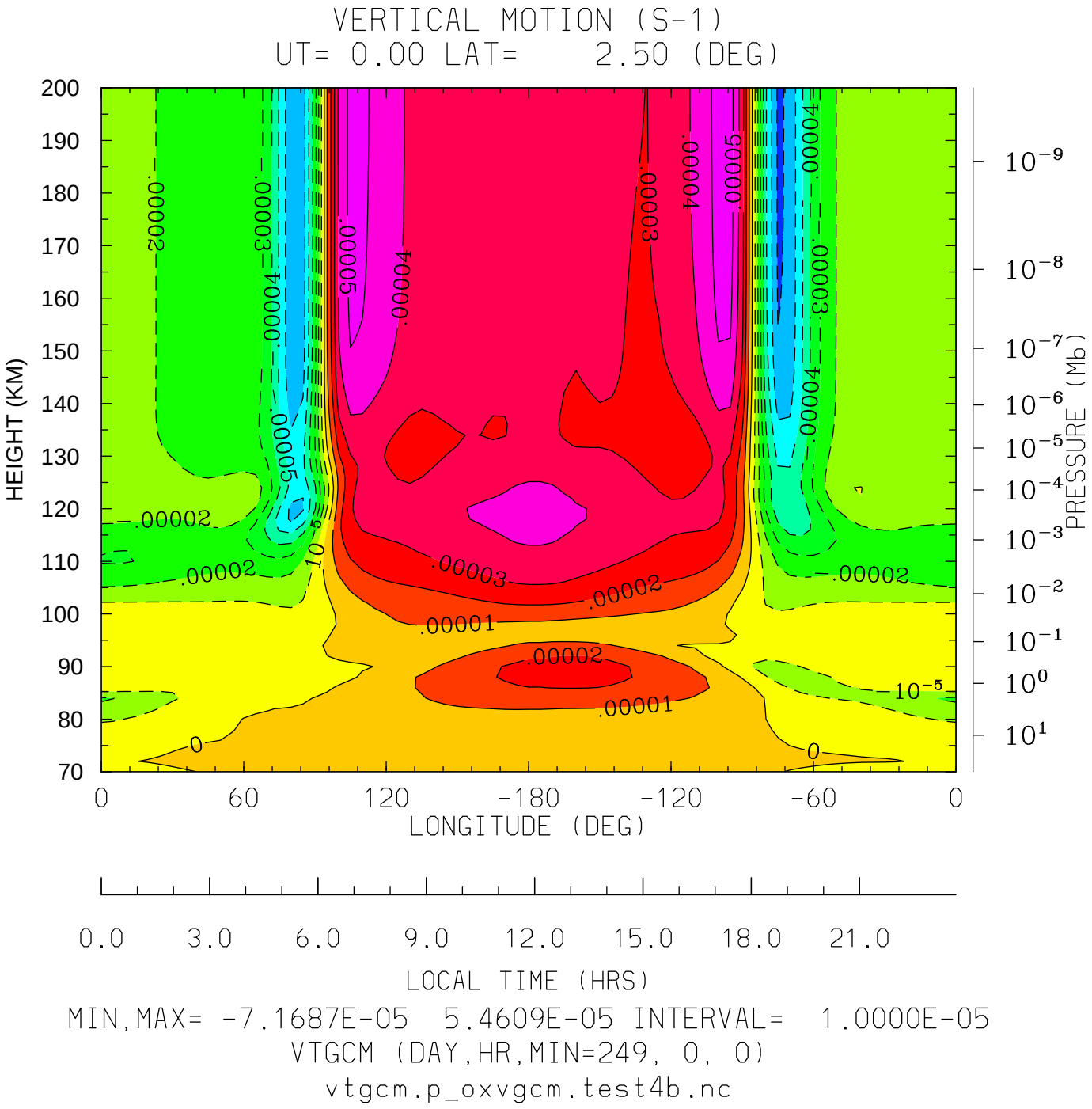
vtgcm.p_oxvgcm.test4b.nc


RATIO O/CO2 (CM3)
YEAR 1992 UT= 0.00 LON= 0.00 (DEG) SLT=24.00 (HRS)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
.81
.45
.83
.35
.34
.69
.29
.65
.35
.81
.45
.83
.17
.09
.05
.12
.09
.03
.07
.05
.09
.17
.03
.02
.03
.02
.02
.03
MIN,MAX= 0.0000E+00 1.0000E+00 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
PRESSURE (Mb)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= 1.0438E+02 2.4500E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
0
60
120
-180
-120
-60
0
LONGITUDE (DEG)
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
LOCAL TIME (HRS)
MIN,MAX= -1.8151E+02 2.9671E+02 INTERVAL= 2.5000E+01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

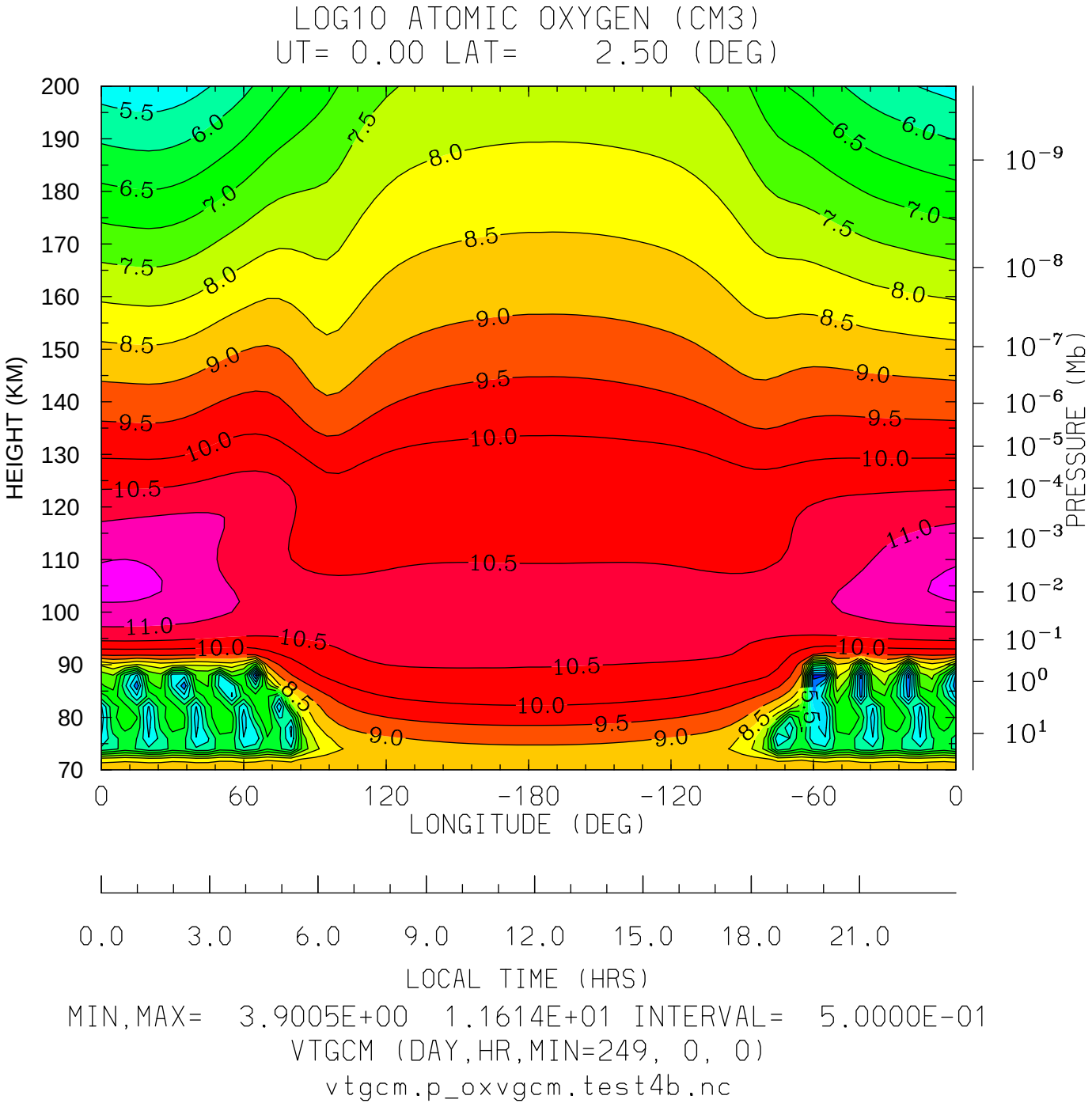

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
0
60
120
-180
-120
-60
0
LONGITUDE (DEG)
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
LOCAL TIME (HRS)
MIN,MAX= -7.6794E+00 6.2045E+00 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

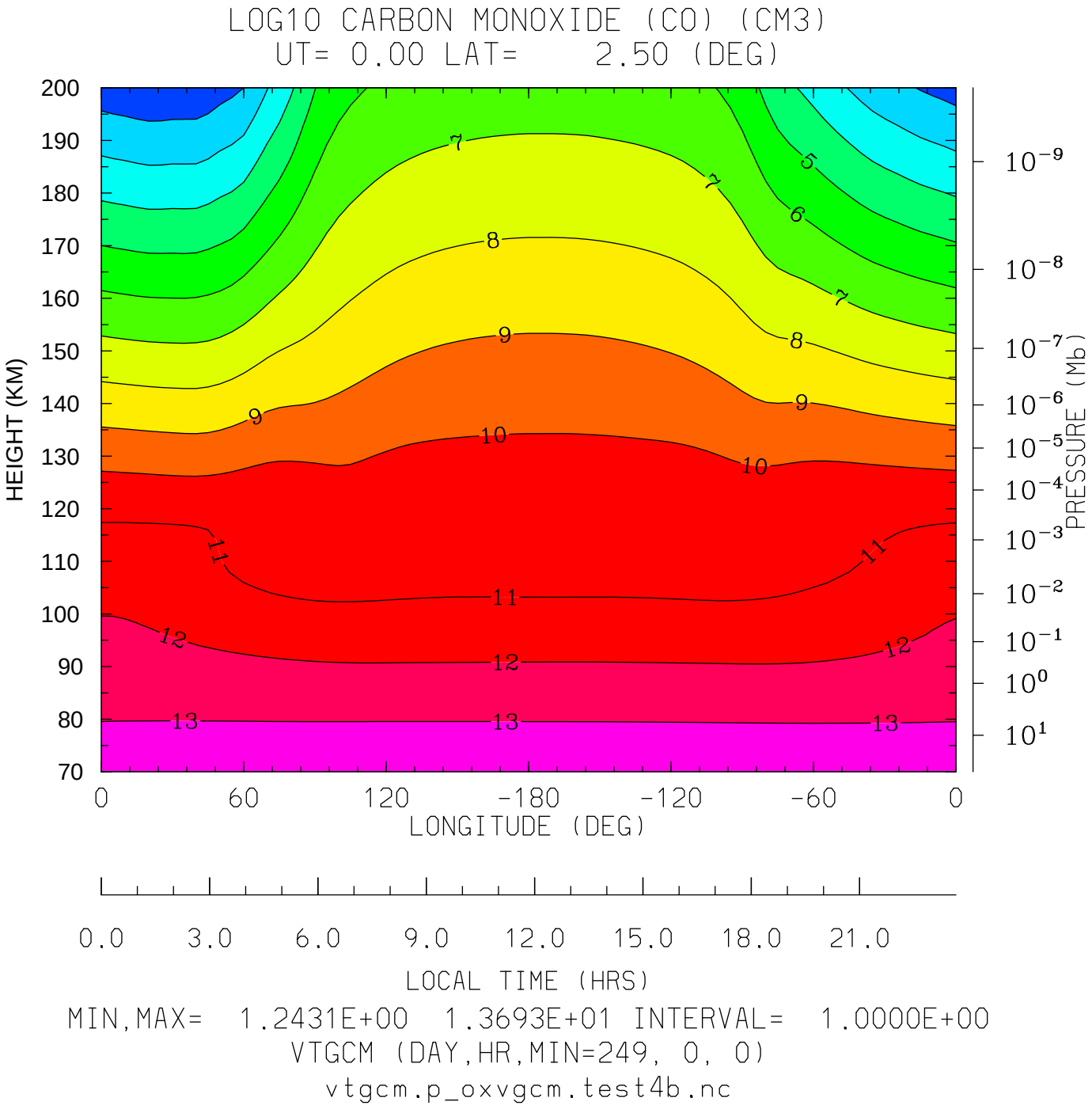


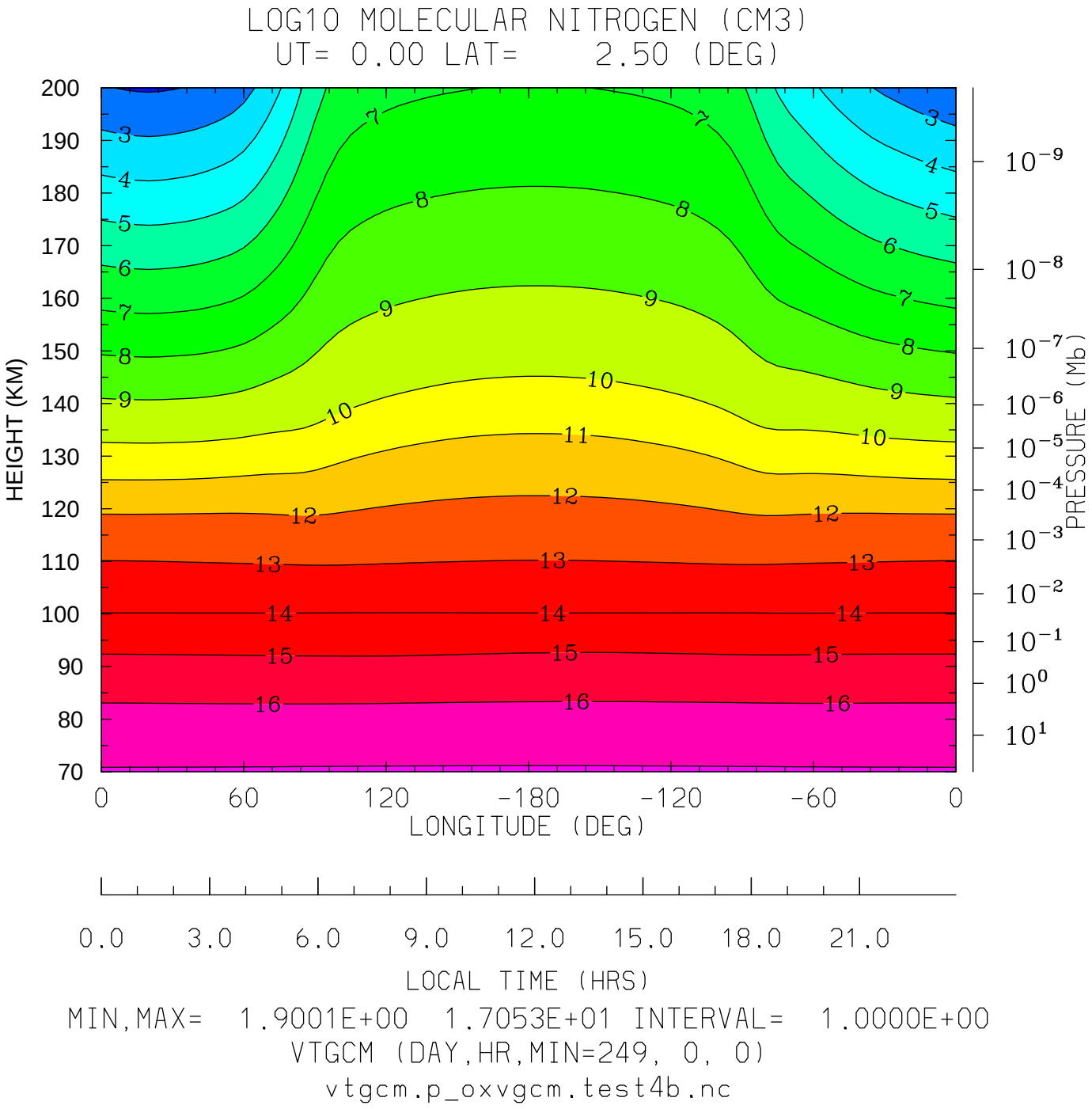
MIN,MAX= -7.1687E-05 5.4609E-05 INTERVAL= 1.0000E-05

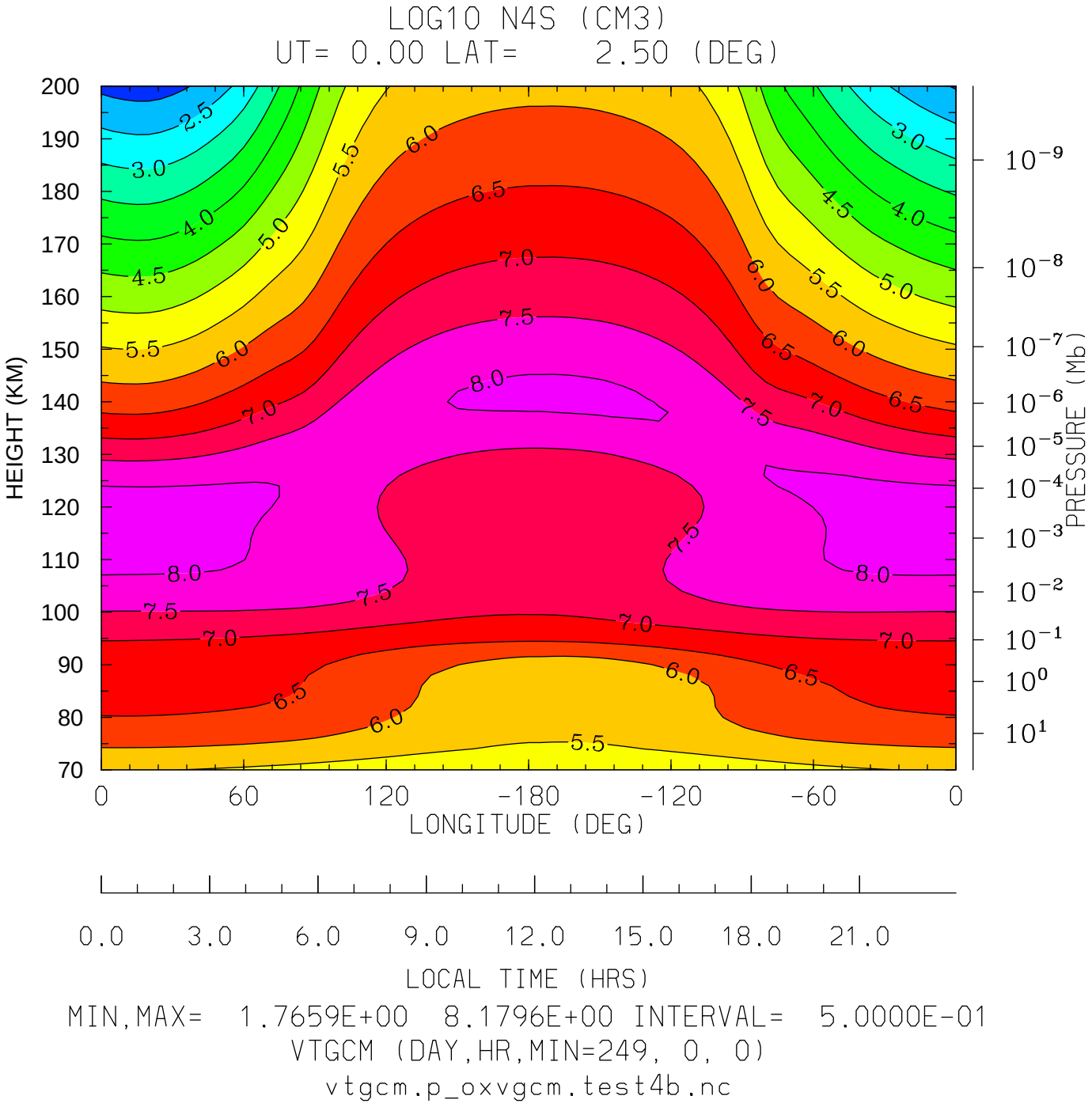
VTGCM (DAY,HR,MIN=249, 0, 0)

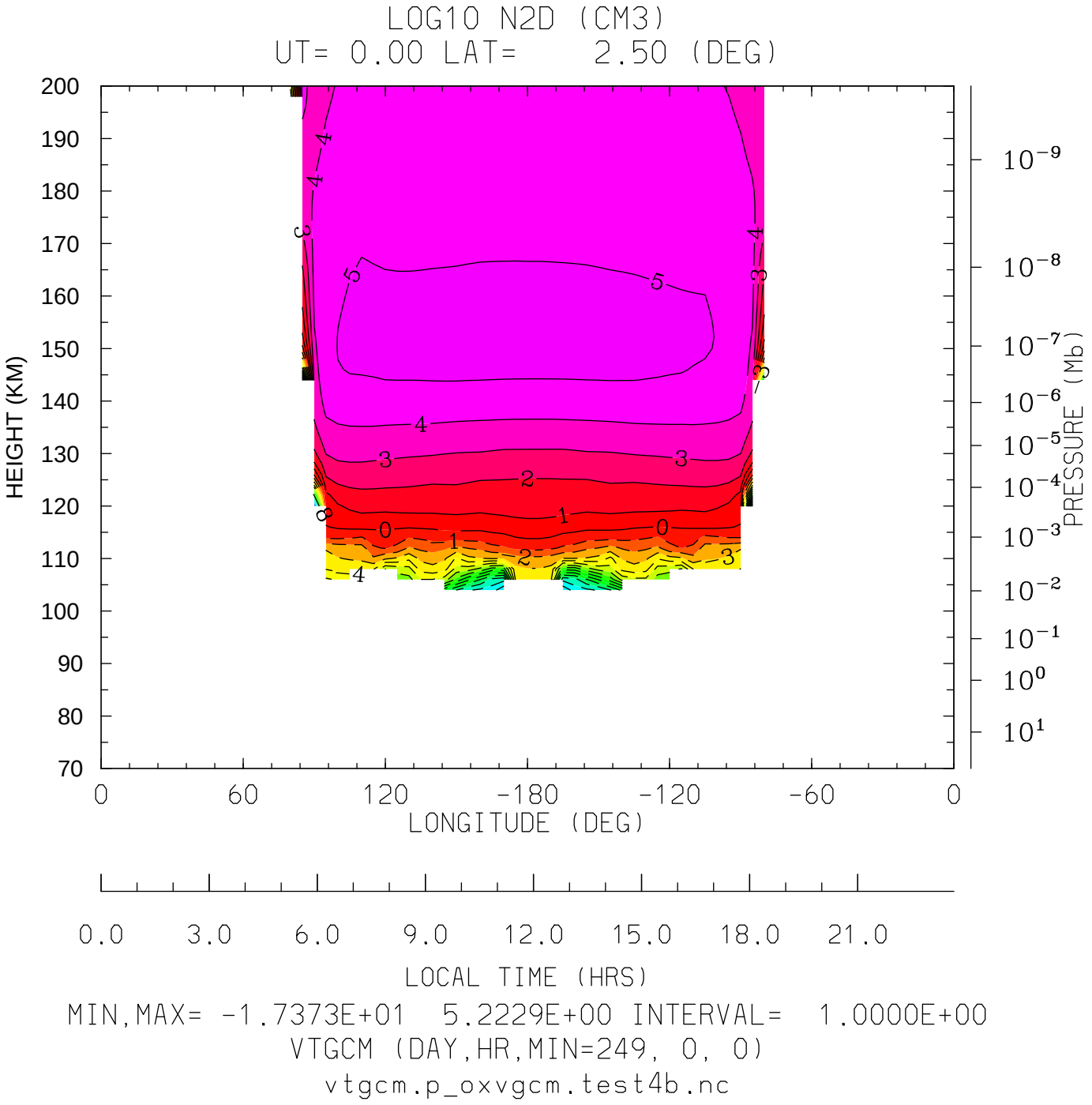
vtgcm.p_oxvgcm.test4b.nc

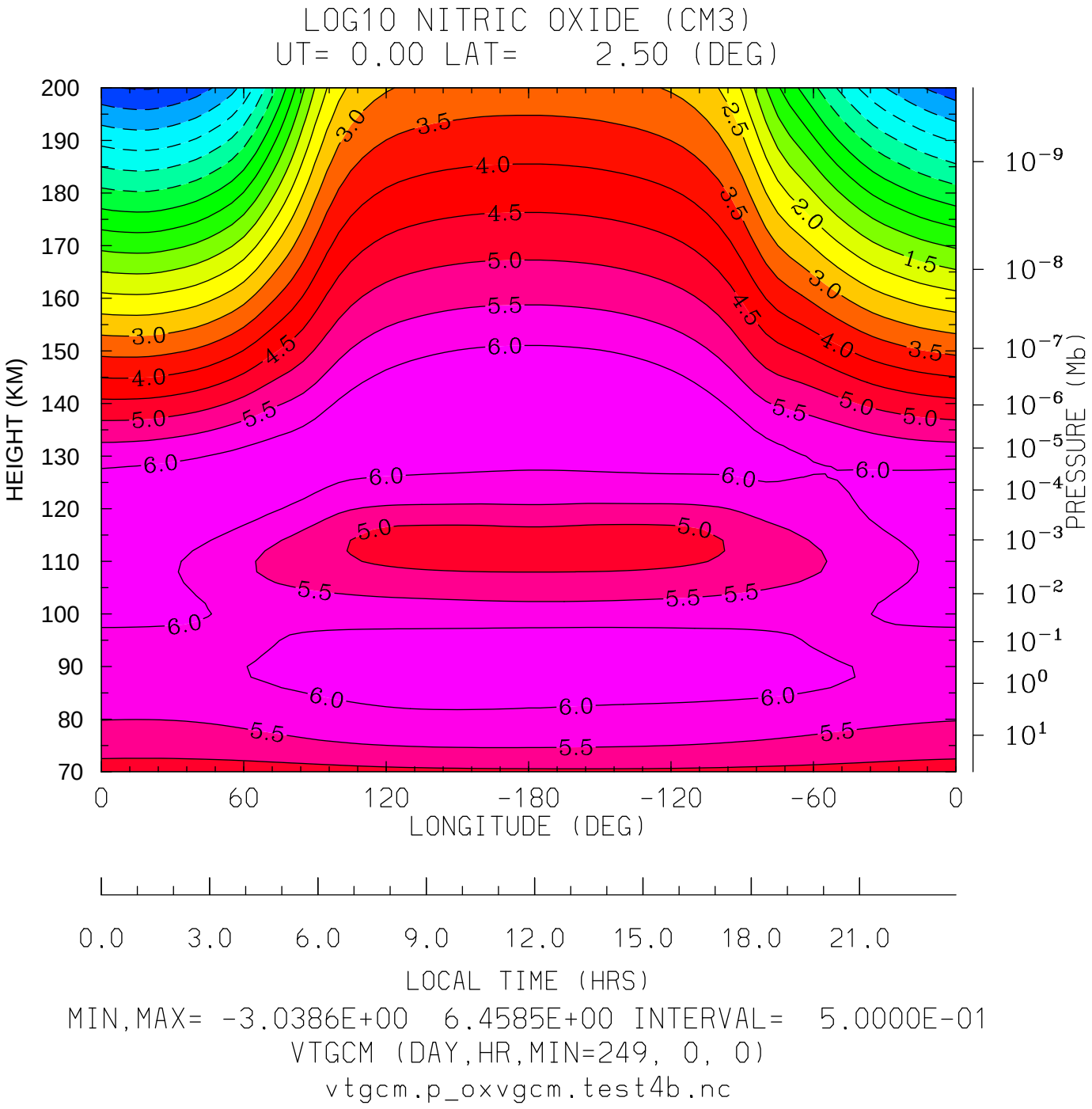

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
0
60
120
-180
-120
-60
0
LONGITUDE (DEG)
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
LOCAL TIME (HRS)
MIN,MAX= 3.9005E+00 1.1614E+01 INTERVAL= 5.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

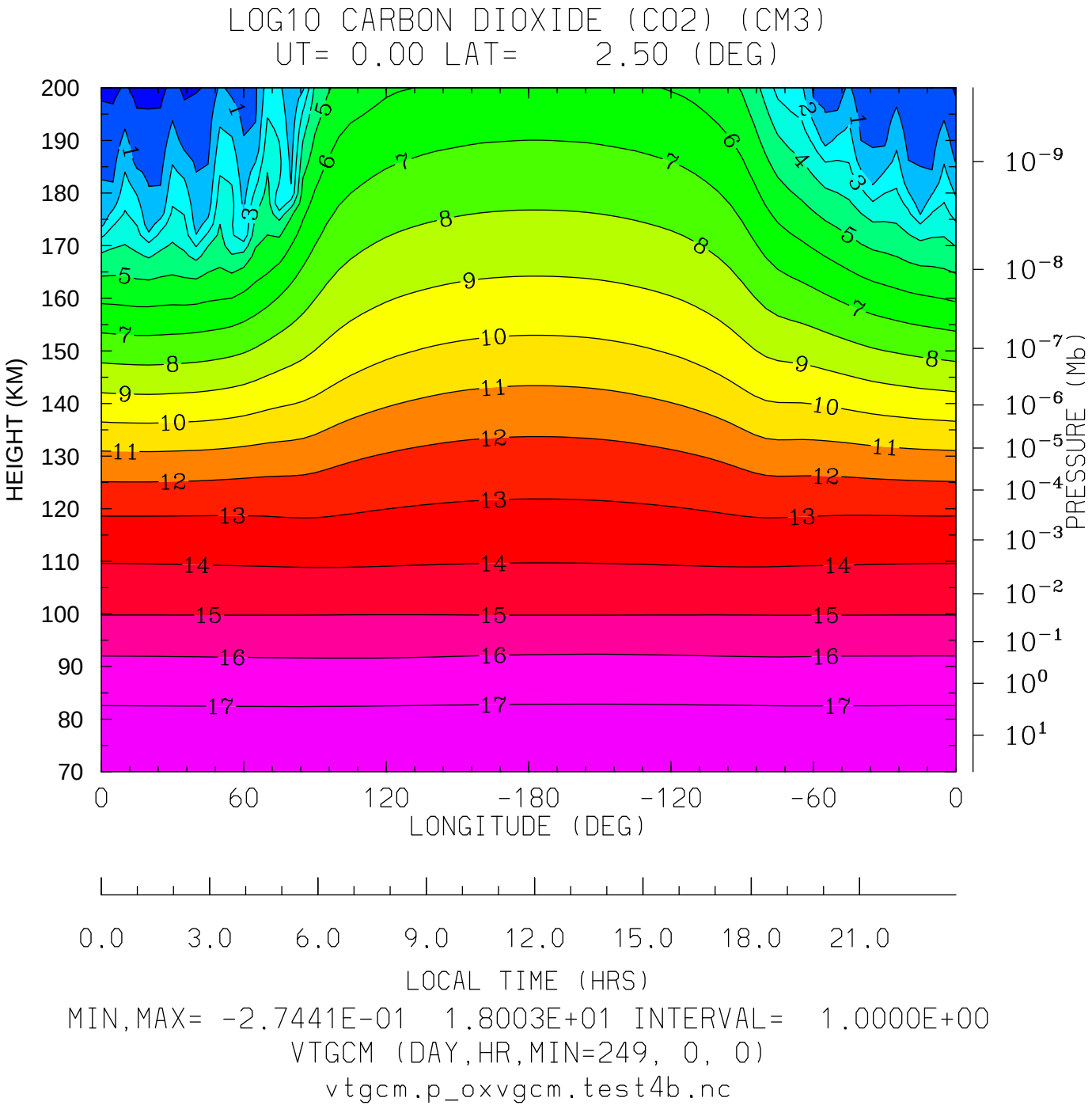

LOG10 CARBON MONOXIDE (CO) (CM3)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
0
60
120
-180
-120
-60
0
LONGITUDE (DEG)
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
LOCAL TIME (HRS)
MIN,MAX= 1.2431E+00 1.3693E+01 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

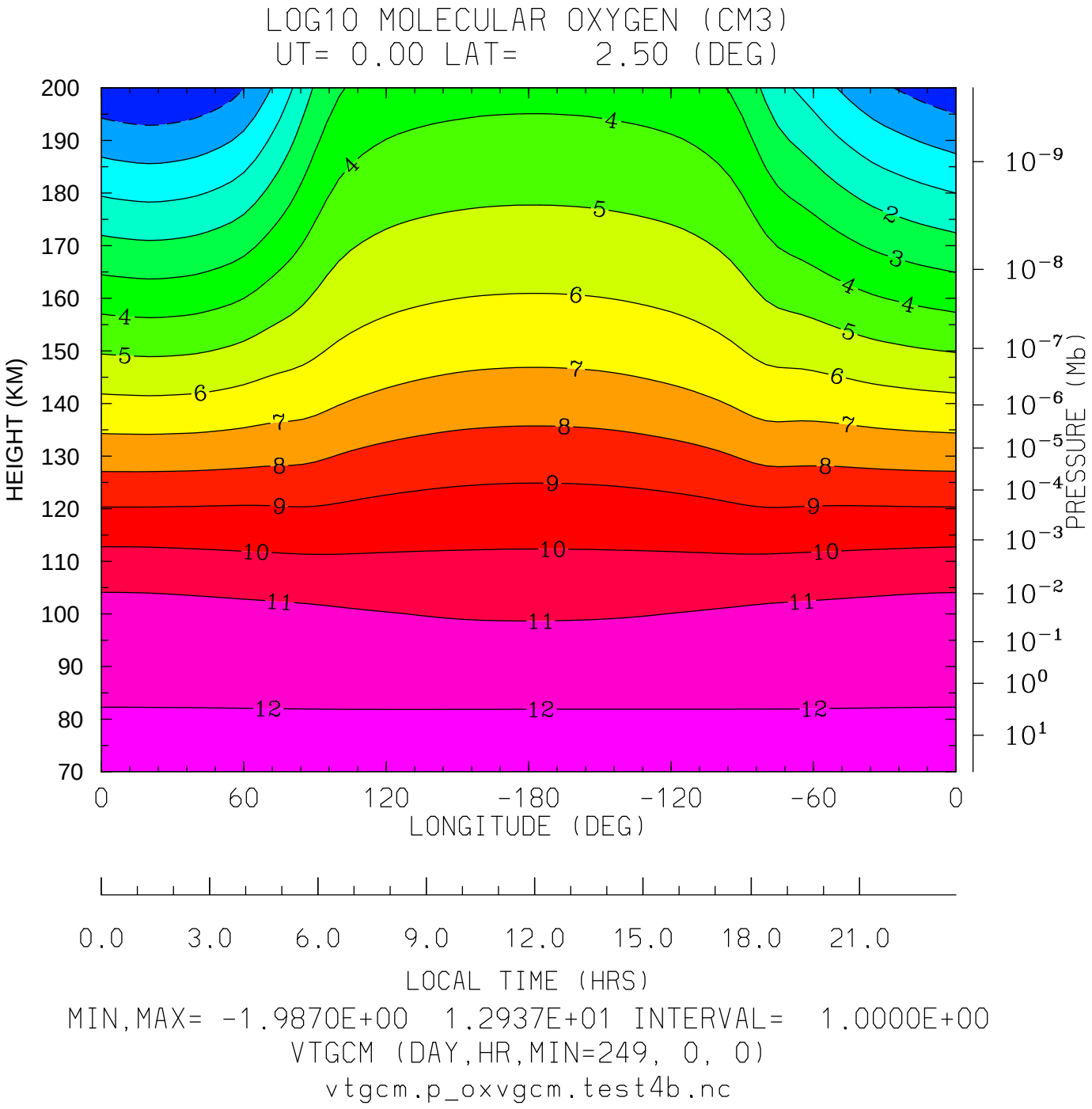

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
0
60
120
-180
-120
-60
0
LONGITUDE (DEG)
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
LOCAL TIME (HRS)
MIN,MAX= 1.9001E+00 1.7053E+01 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc

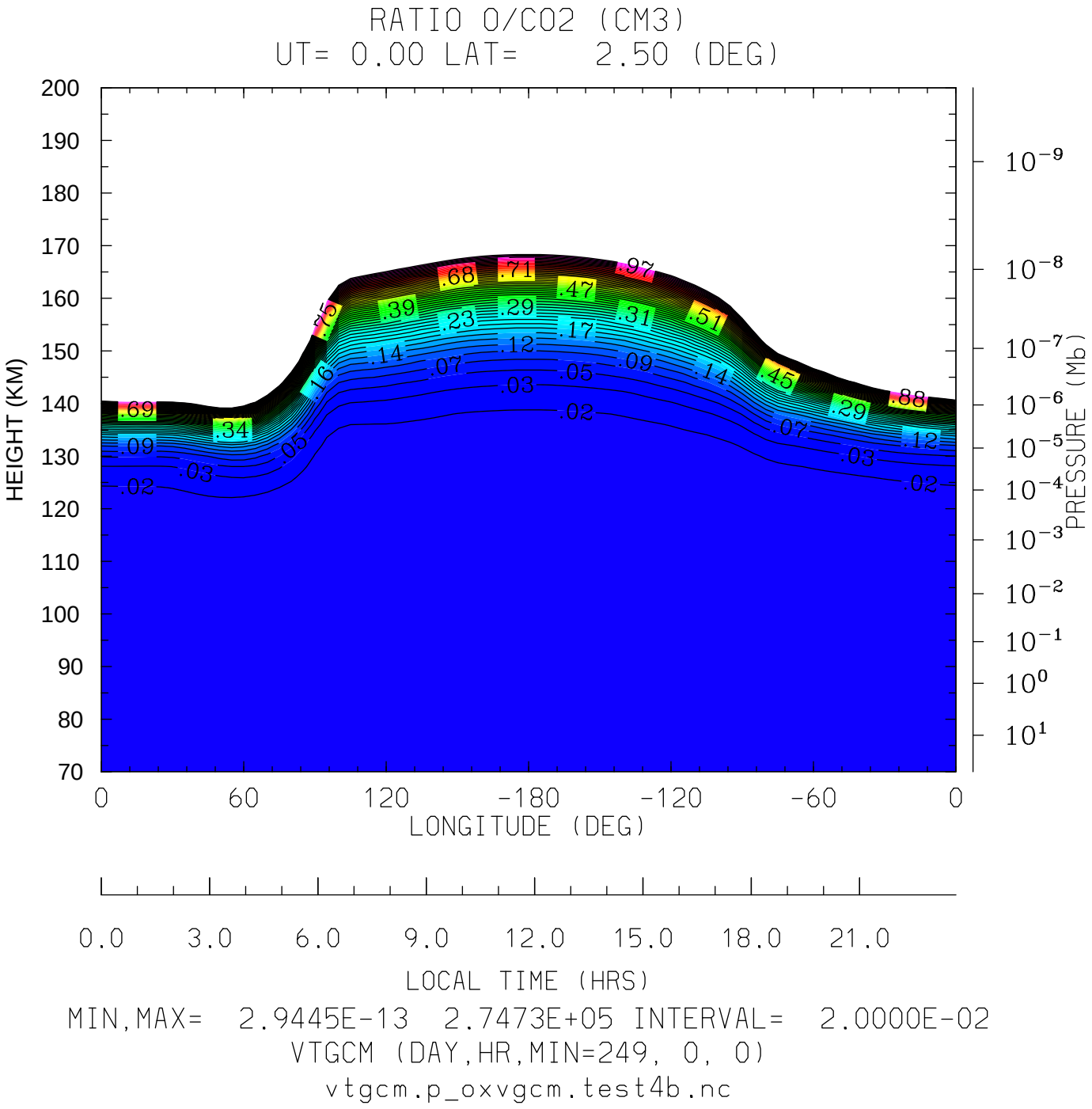

LOG10 N4S (CM3)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
0
60
120
-180
-120
-60
0
LONGITUDE (DEG)
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
LOCAL TIME (HRS)
MIN,MAX= 1.7659E+00 8.1796E+00 INTERVAL= 5.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


LOG10 N2D (CM3)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
0
60
120
-180
-120
-60
0
LONGITUDE (DEG)
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
LOCAL TIME (HRS)
MIN,MAX= -1.7373E+01 5.2229E+00 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


LOG10 NITRIC OXIDE (CM3)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
0
60
120
-180
-120
-60
0
LONGITUDE (DEG)
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
LOCAL TIME (HRS)
MIN,MAX= -3.0386E+00 6.4585E+00 INTERVAL= 5.0000E-01
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


LOG10 CARBON DIOXIDE (CO2) (CM3)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
0
60
120
-180
-120
-60
0
LONGITUDE (DEG)
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
LOCAL TIME (HRS)
MIN,MAX= -2.7441E-01 1.8003E+01 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
0
60
120
-180
-120
-60
0
LONGITUDE (DEG)
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
LOCAL TIME (HRS)
MIN,MAX= -1.9870E+00 1.2937E+01 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc


RATIO O/CO2 (CM3)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
PRESSURE (Mb)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= 2.9445E-13 2.7473E+05 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=249, 0, 0)
vtgcm.p_oxvgcm.test4b.nc