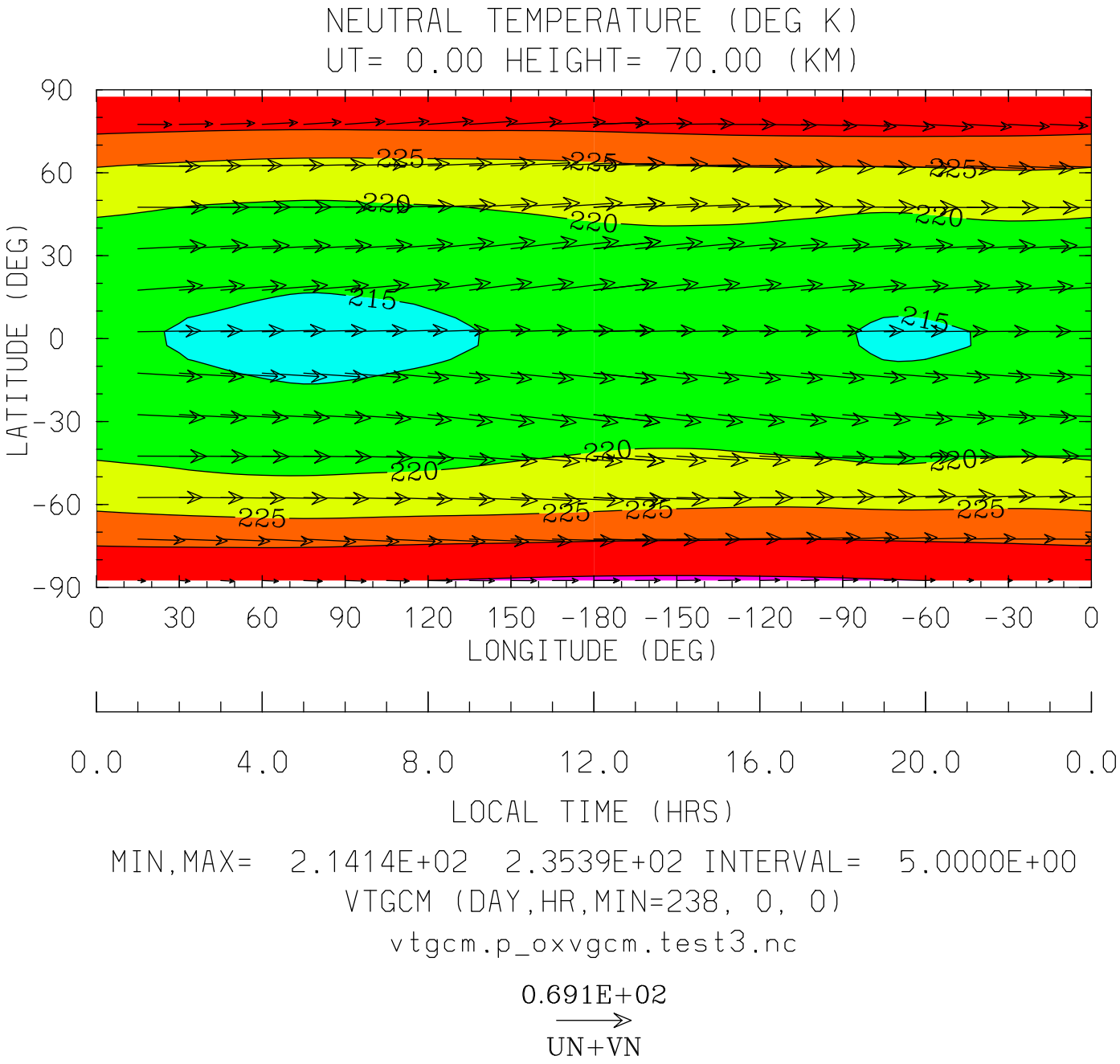
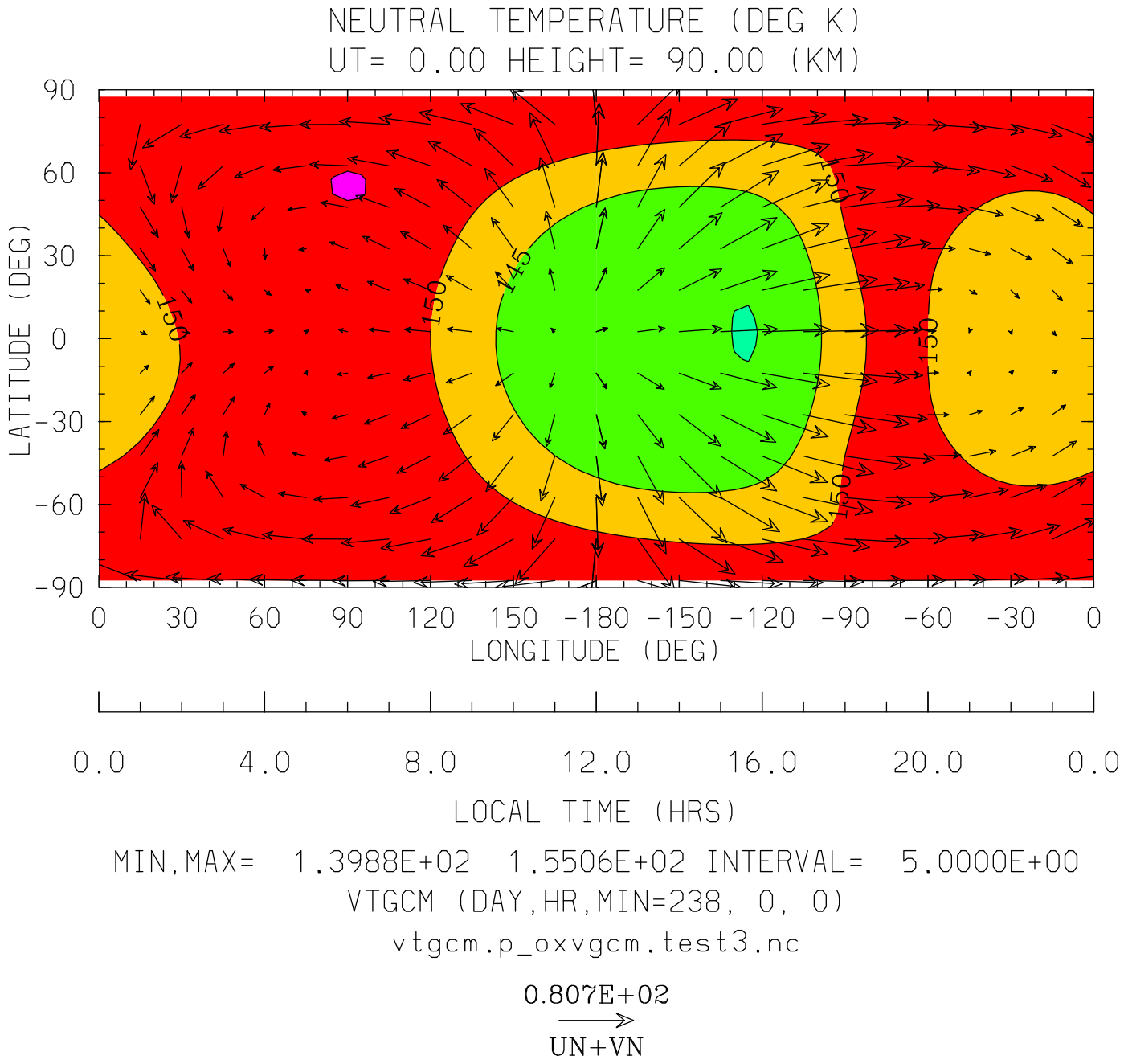
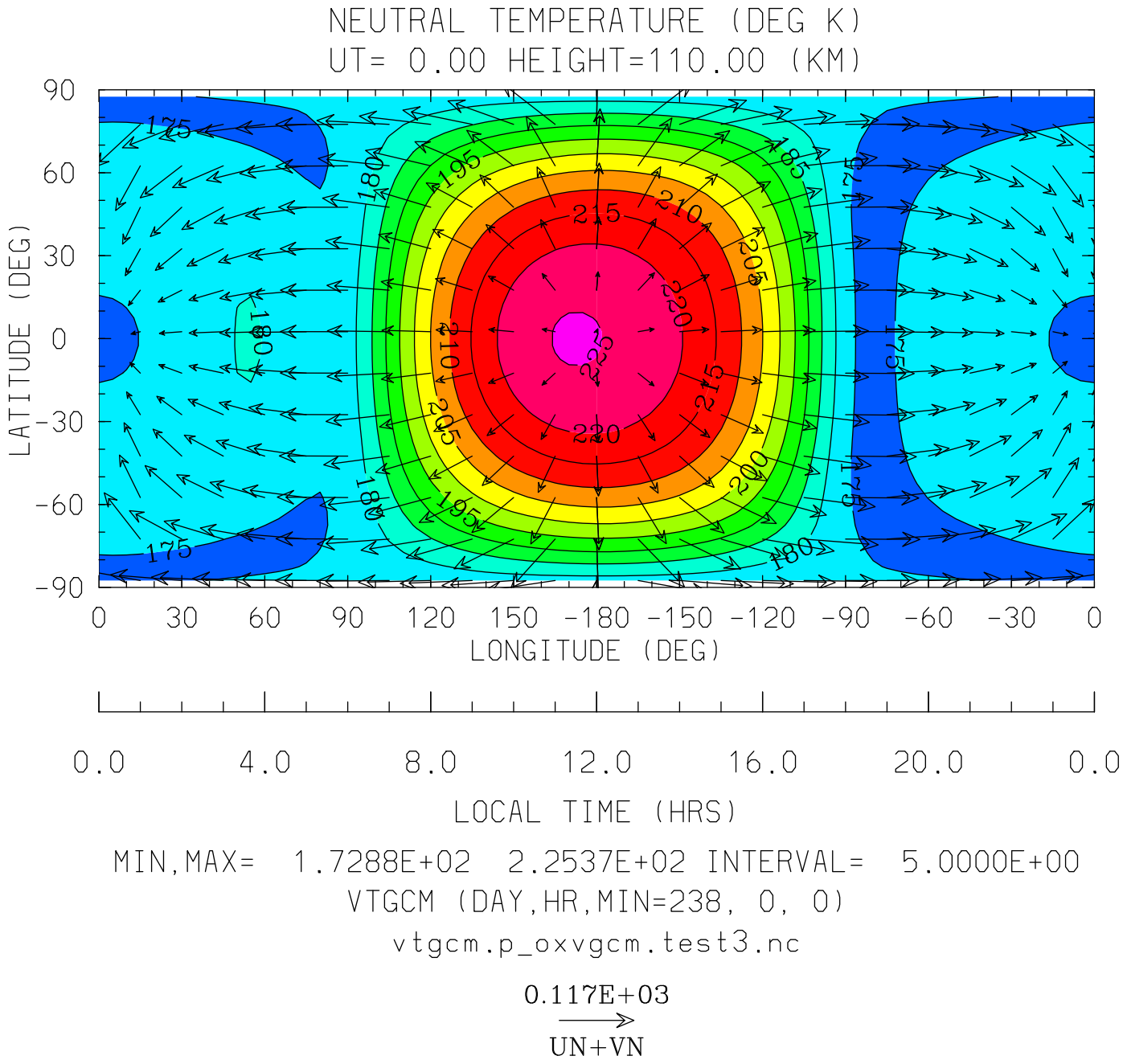
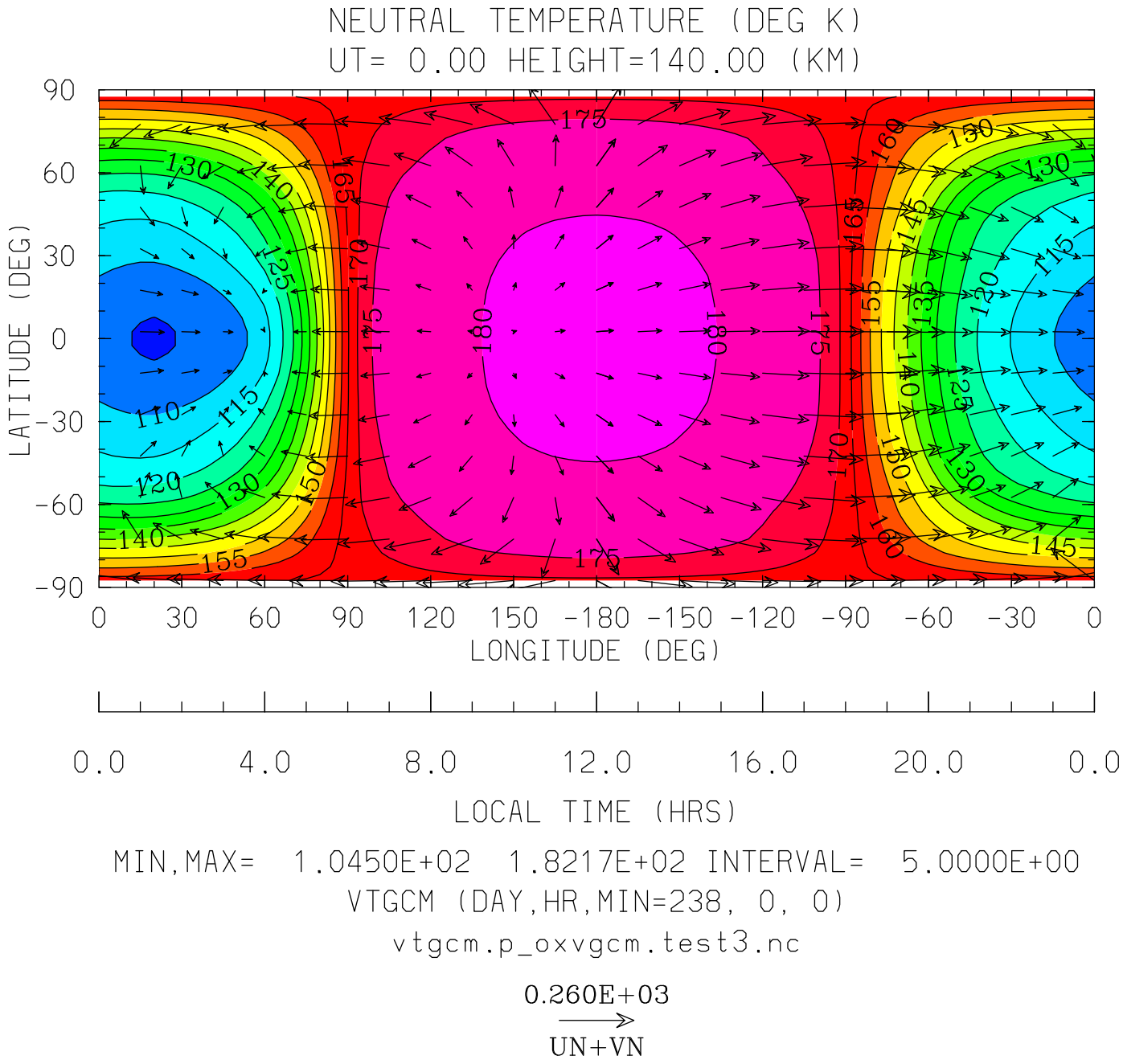
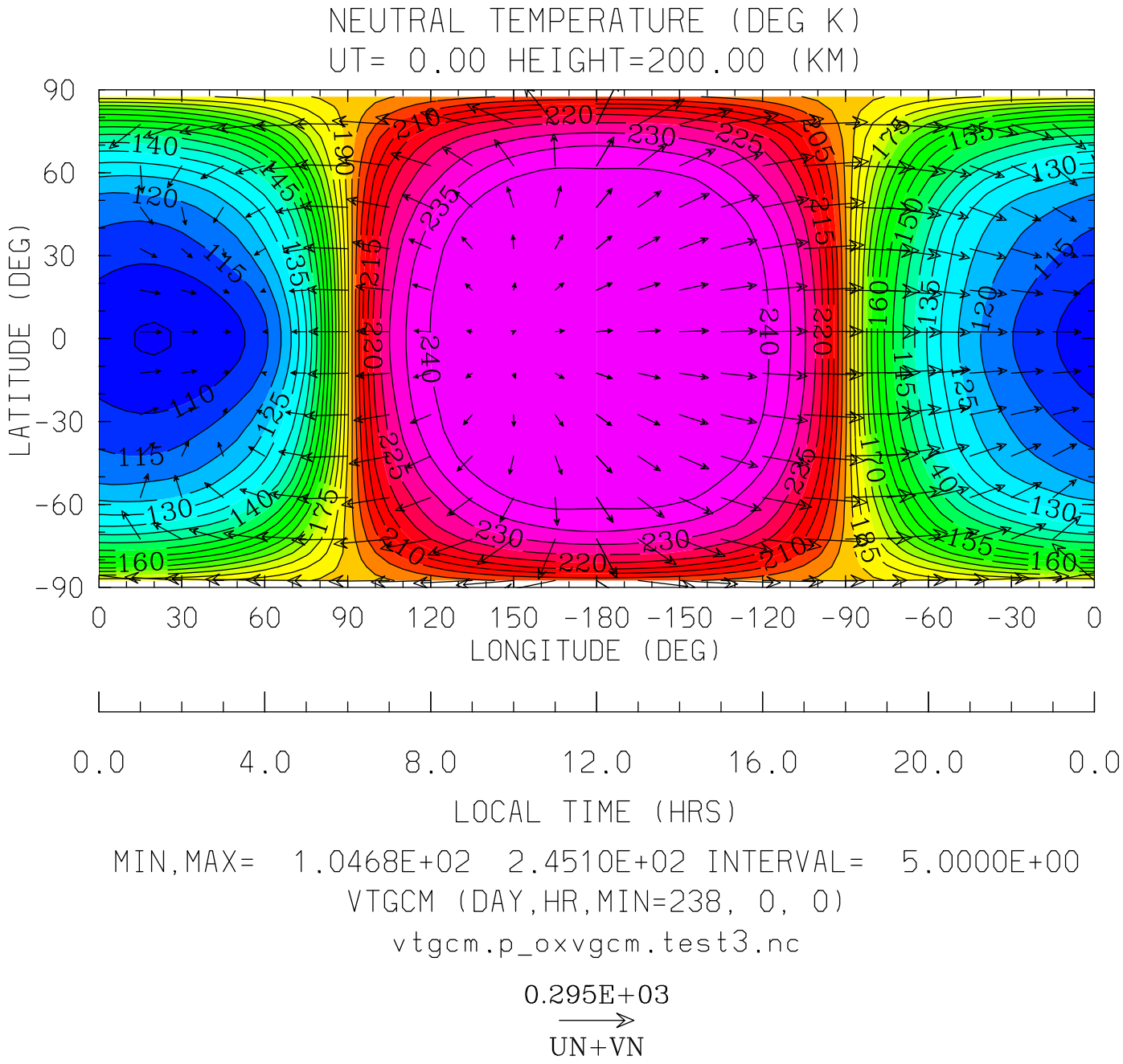
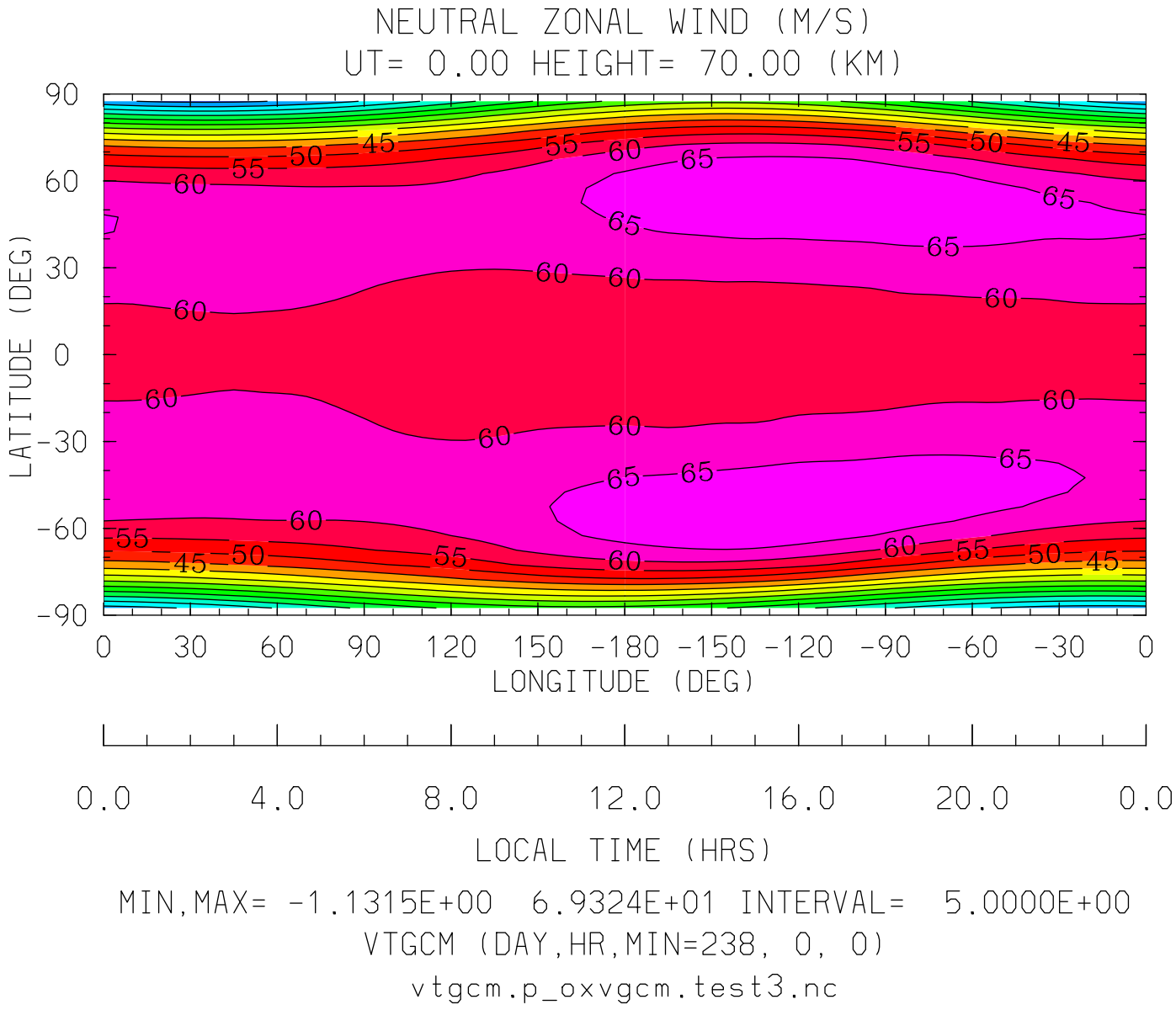

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 HEIGHT= 70.00 (KM)
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
225
220
215
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 2.1414E+02 2.3539E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc
0.691E+02
UN+VN

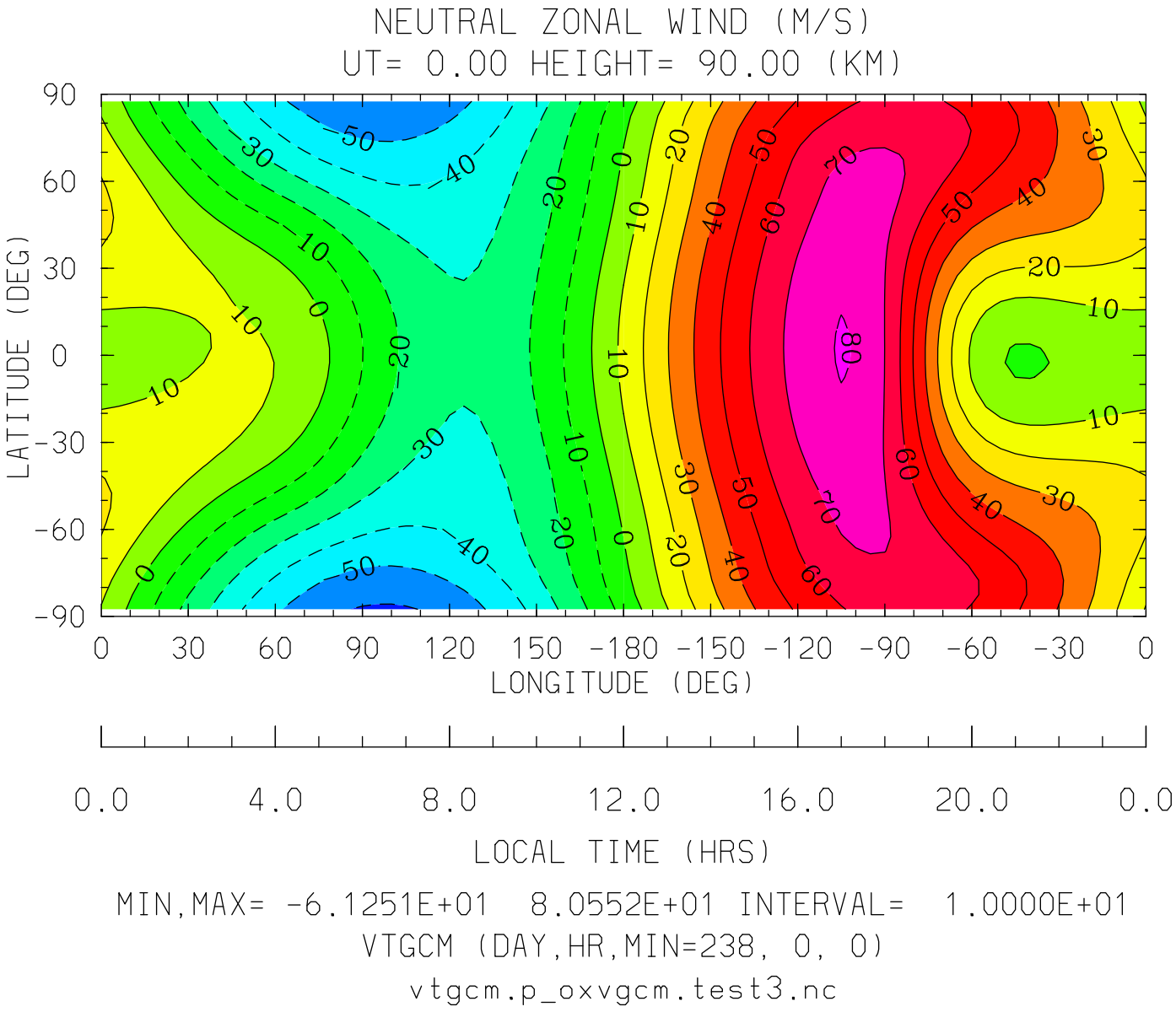

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 HEIGHT= 90.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
150
145
150
150
150
150
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 1.3988E+02 1.5506E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc
0.807E+02
UN+VN

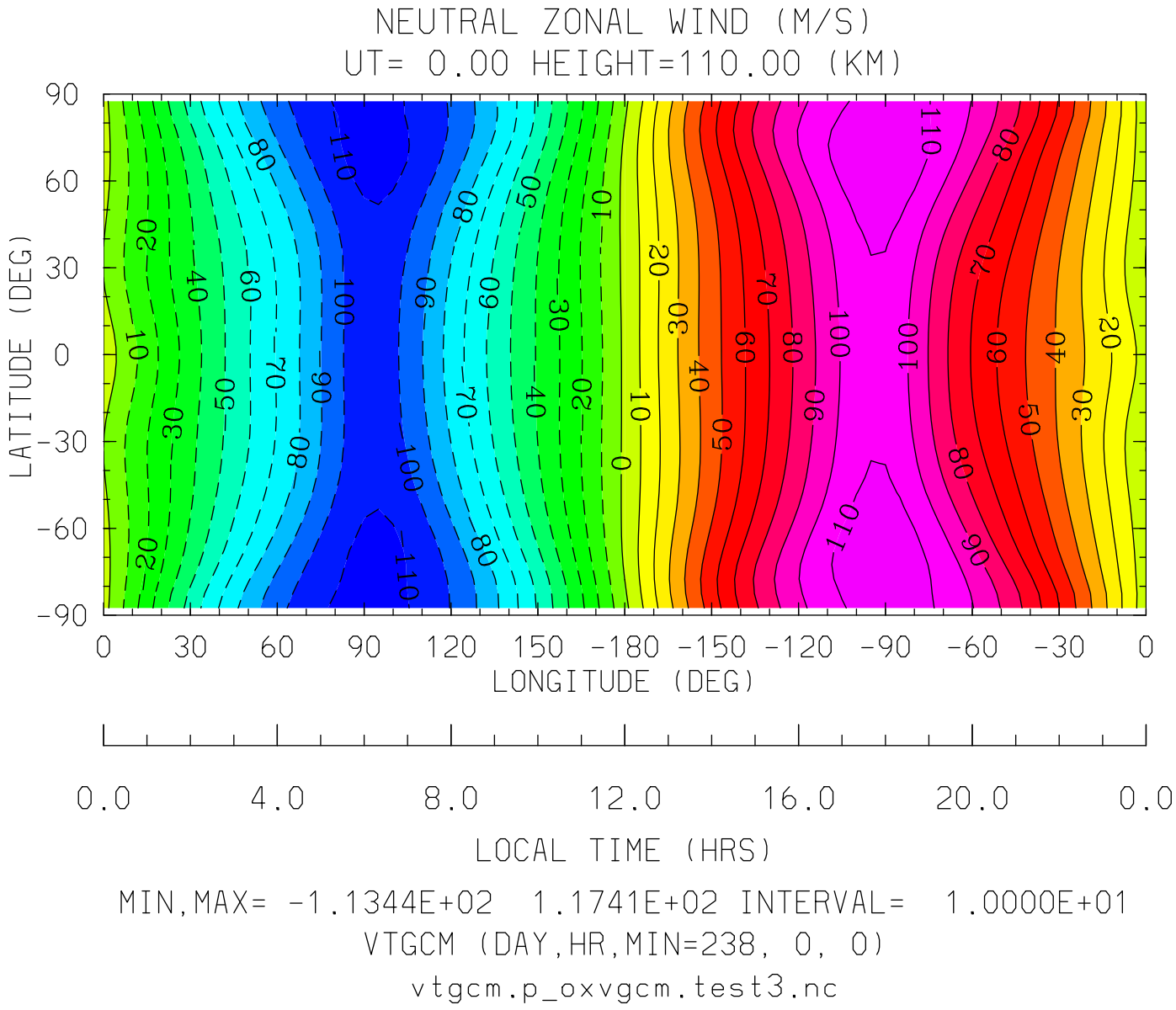

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 HEIGHT=110.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 1.7288E+02 2.2537E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc
0.117E+03
UN+VN

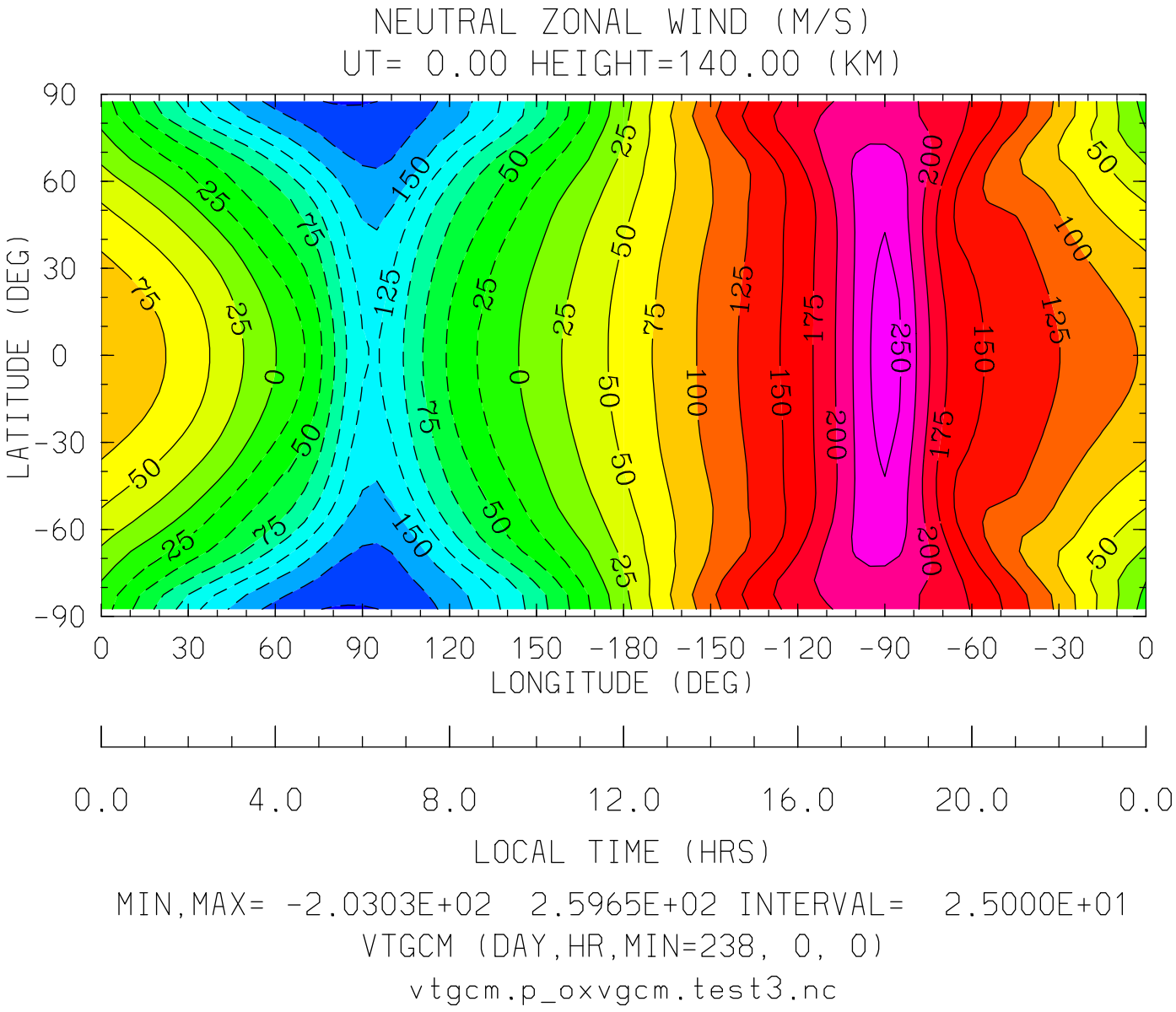

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 1.0450E+02 1.8217E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc
0.260E+03
UN+VN

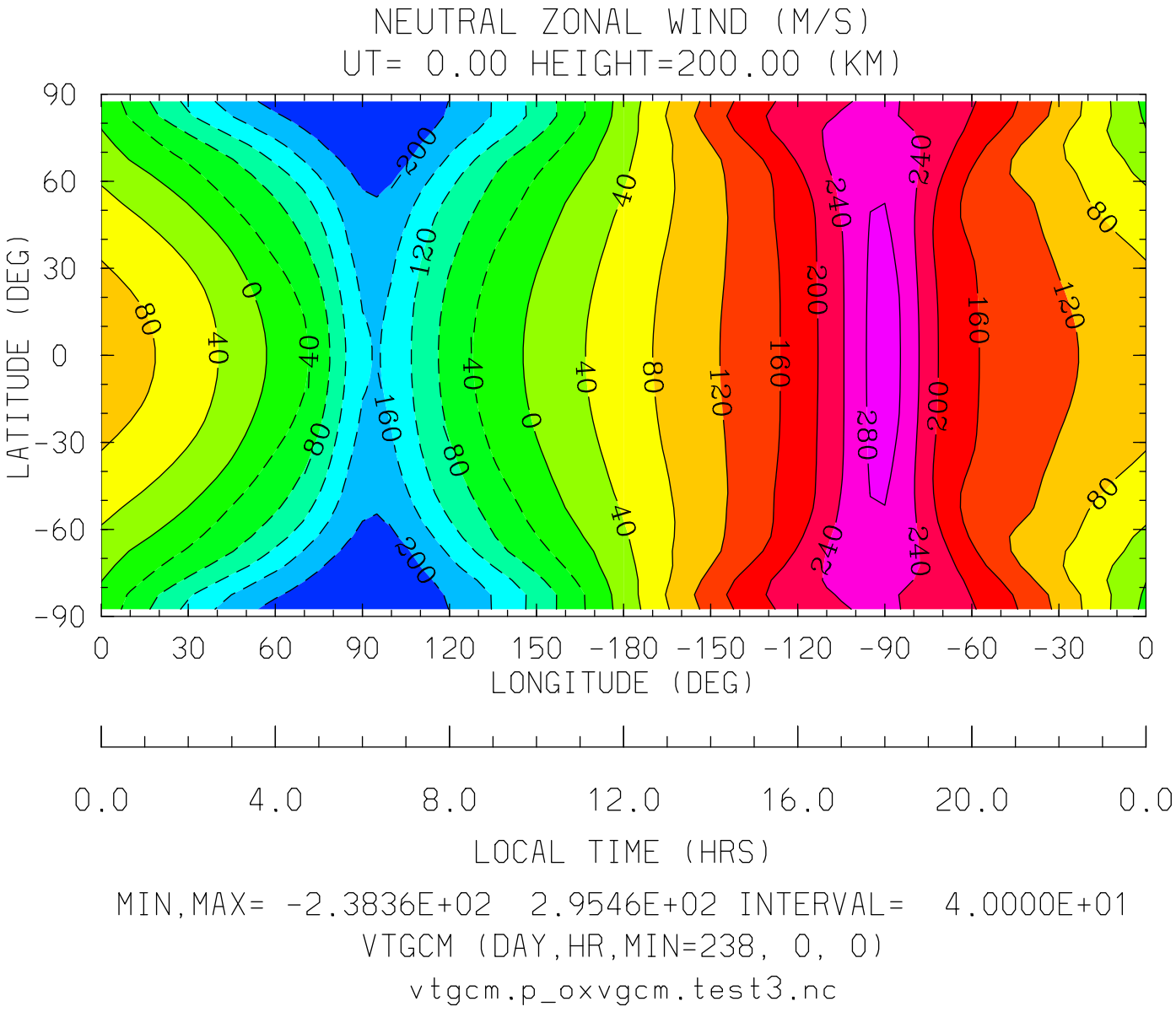

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 1.0468E+02 2.4510E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc
0.295E+03
UN+VN

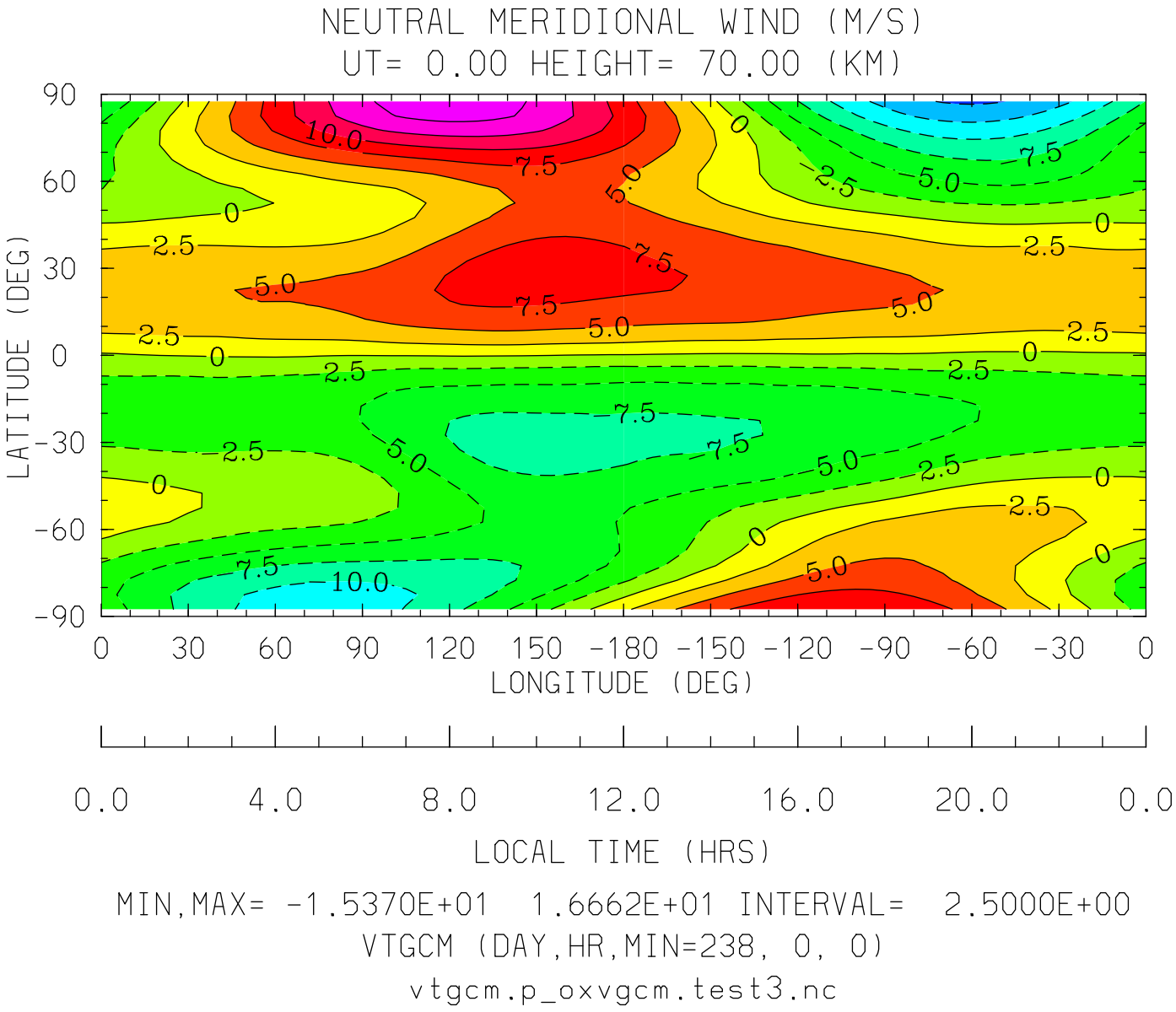

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 HEIGHT= 70.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -1.1315E+00 6.9324E+01 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

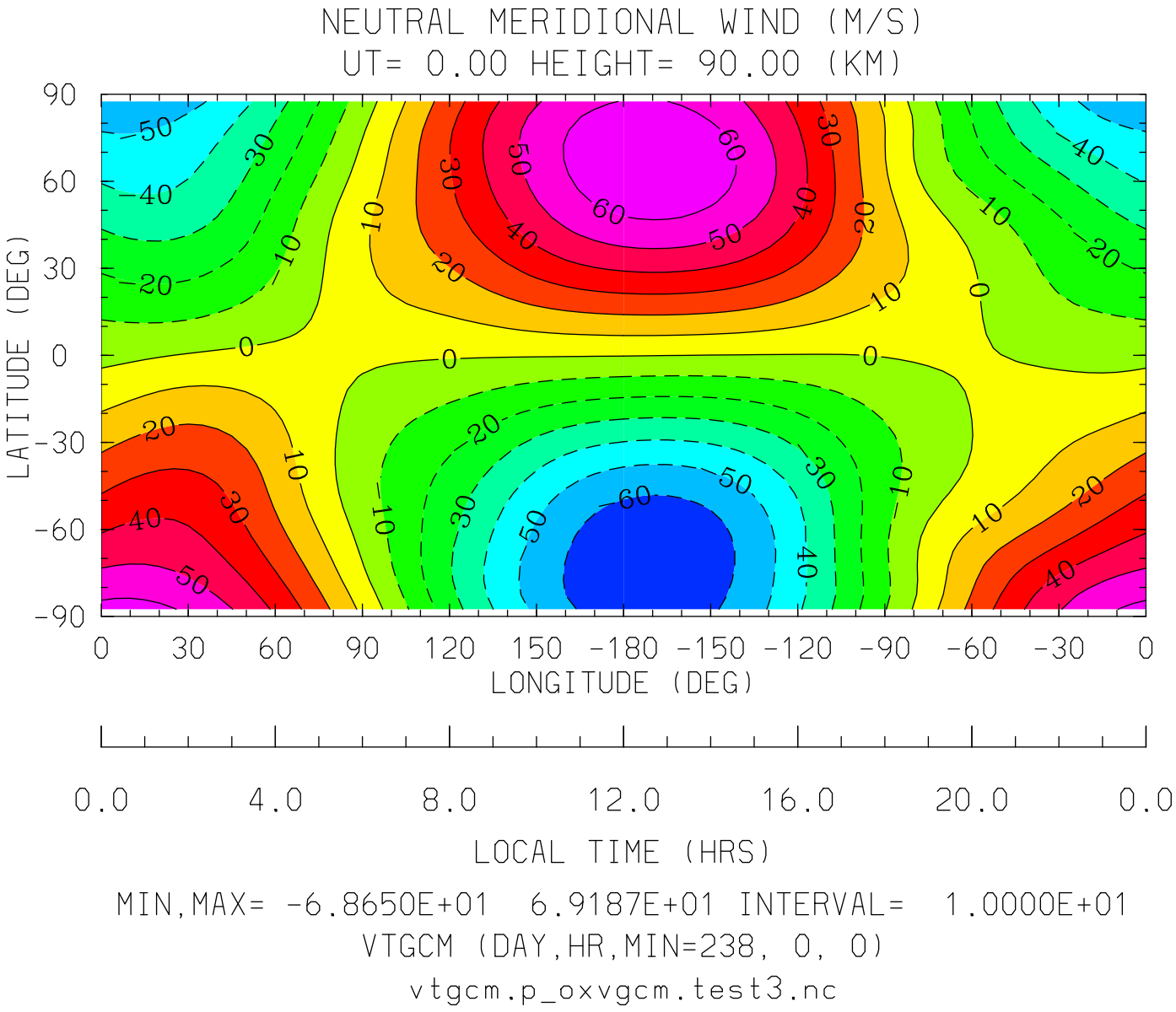

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 HEIGHT= 90.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= -6.1251E+01 8.0552E+01 INTERVAL= 1.0000E+01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

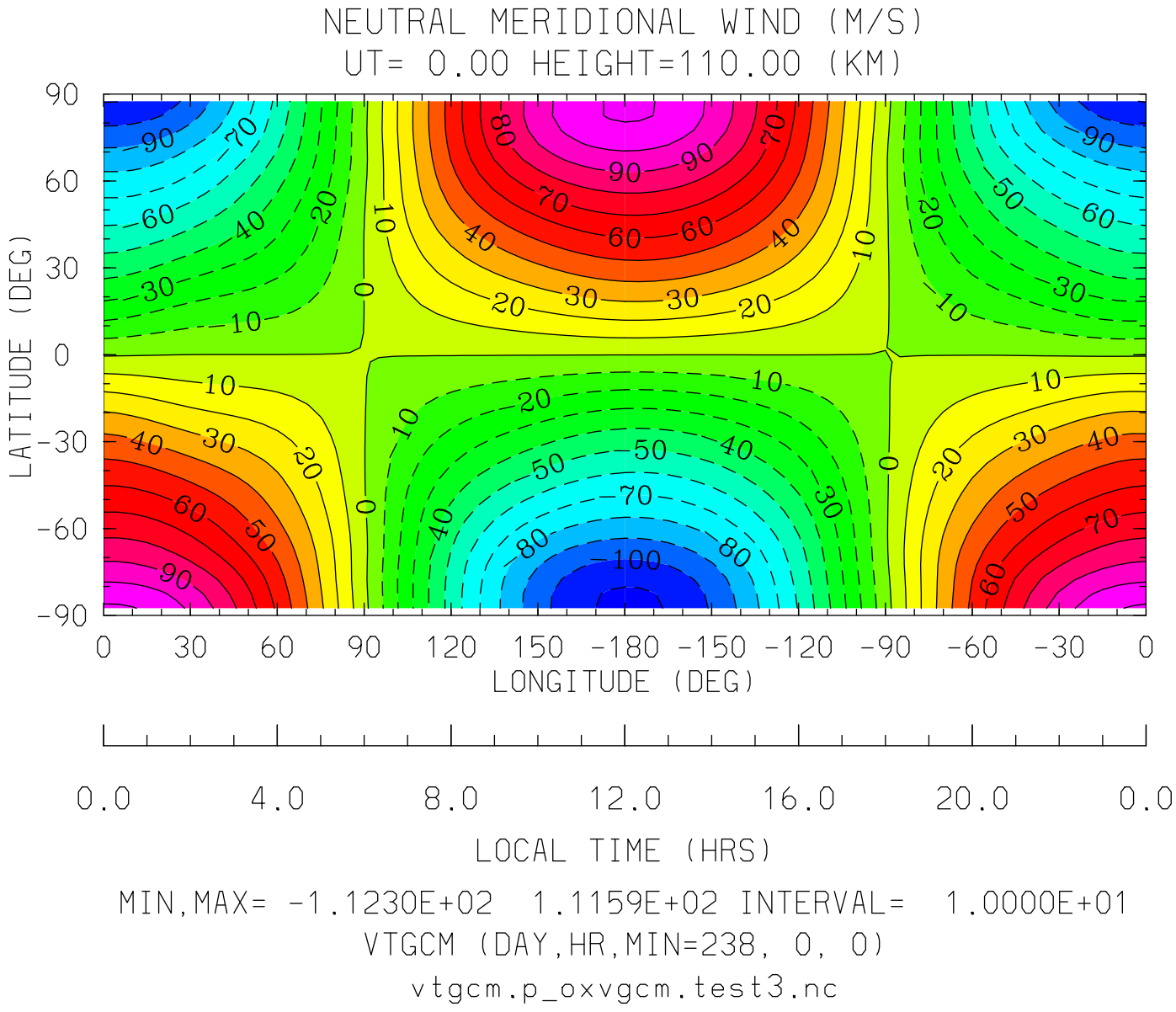

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 HEIGHT=110.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= -1.1344E+02 1.1741E+02 INTERVAL= 1.0000E+01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

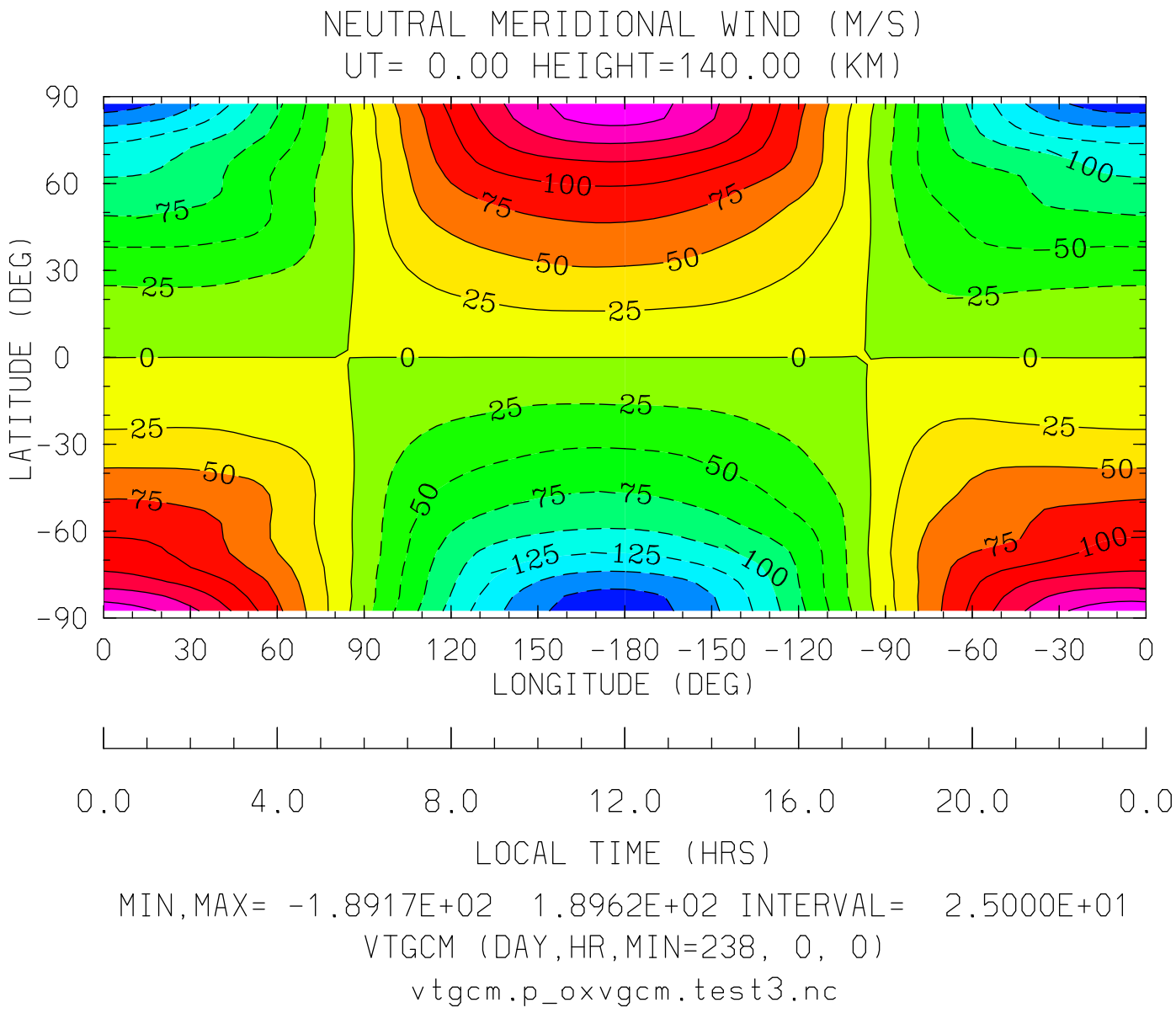

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= -2.0303E+02 2.5965E+02 INTERVAL= 2.5000E+01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

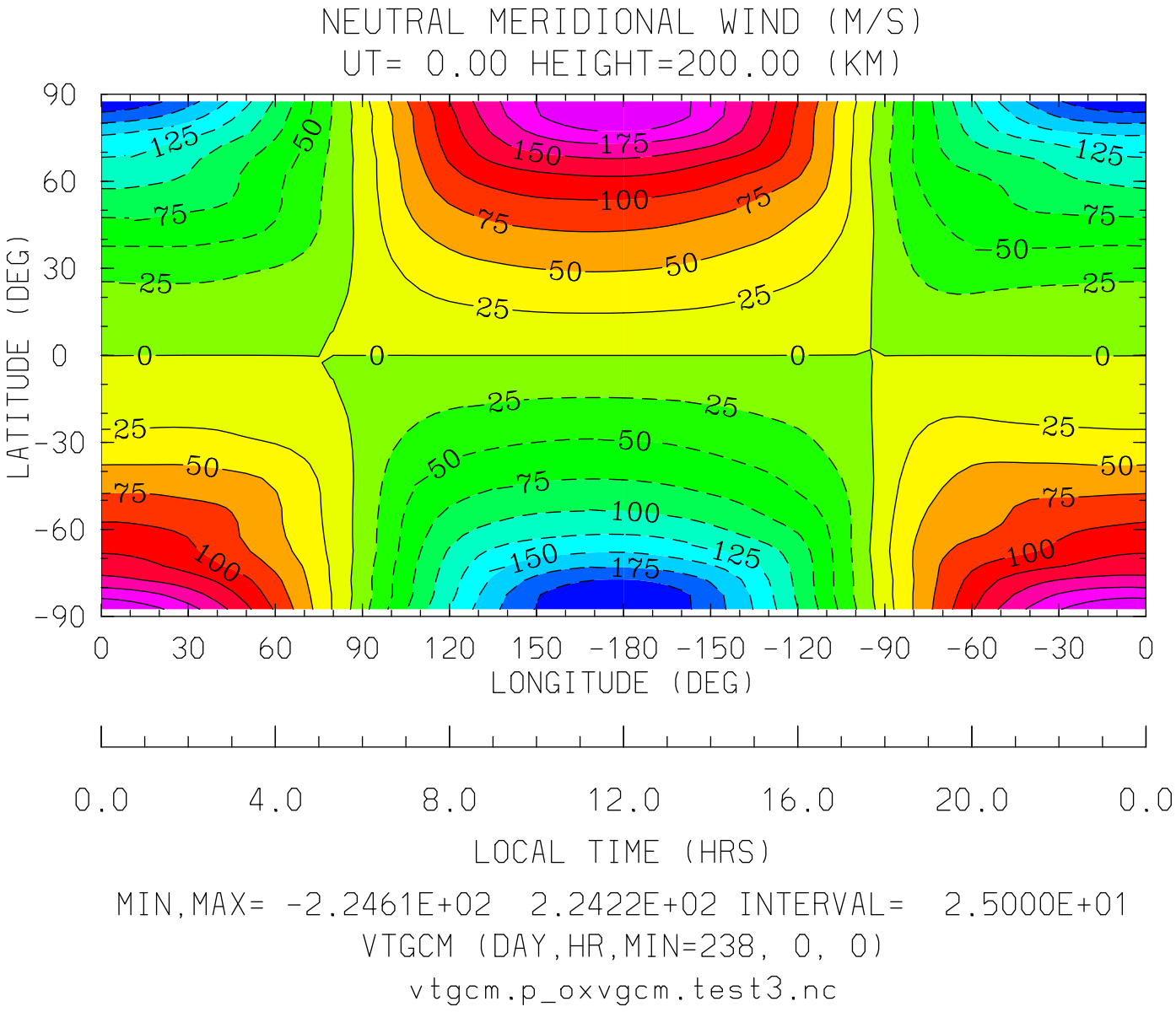

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= -2.3836E+02 2.9546E+02 INTERVAL= 4.0000E+01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

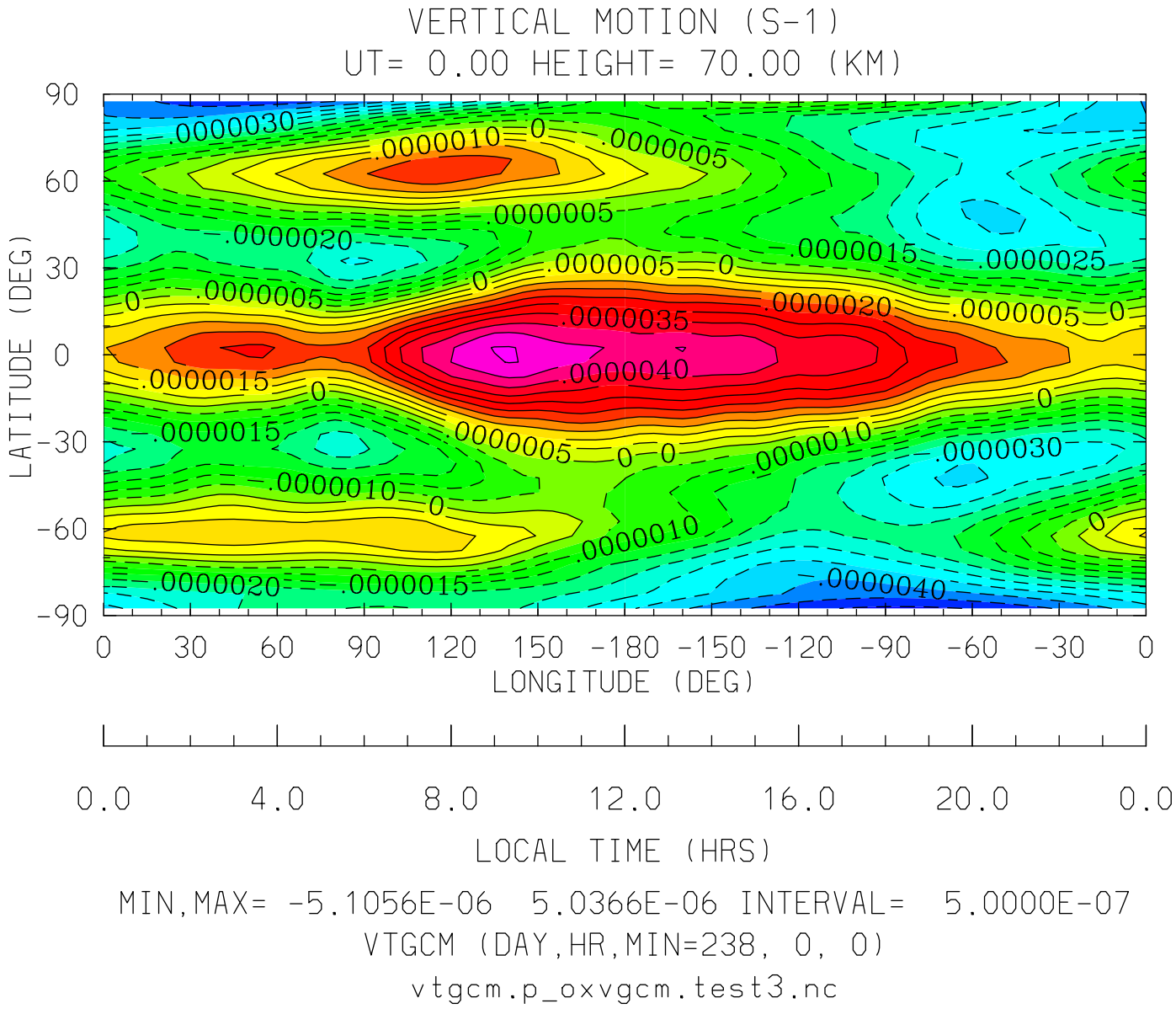

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 HEIGHT= 70.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -1.5370E+01 1.6662E+01 INTERVAL= 2.5000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc


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= -6.8650E+01 6.9187E+01 INTERVAL= 1.0000E+01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc


NEUTRAL MERIDIONAL 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= -1.1230E+02 1.1159E+02 INTERVAL= 1.0000E+01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.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= -1.8917E+02 1.8962E+02 INTERVAL= 2.5000E+01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

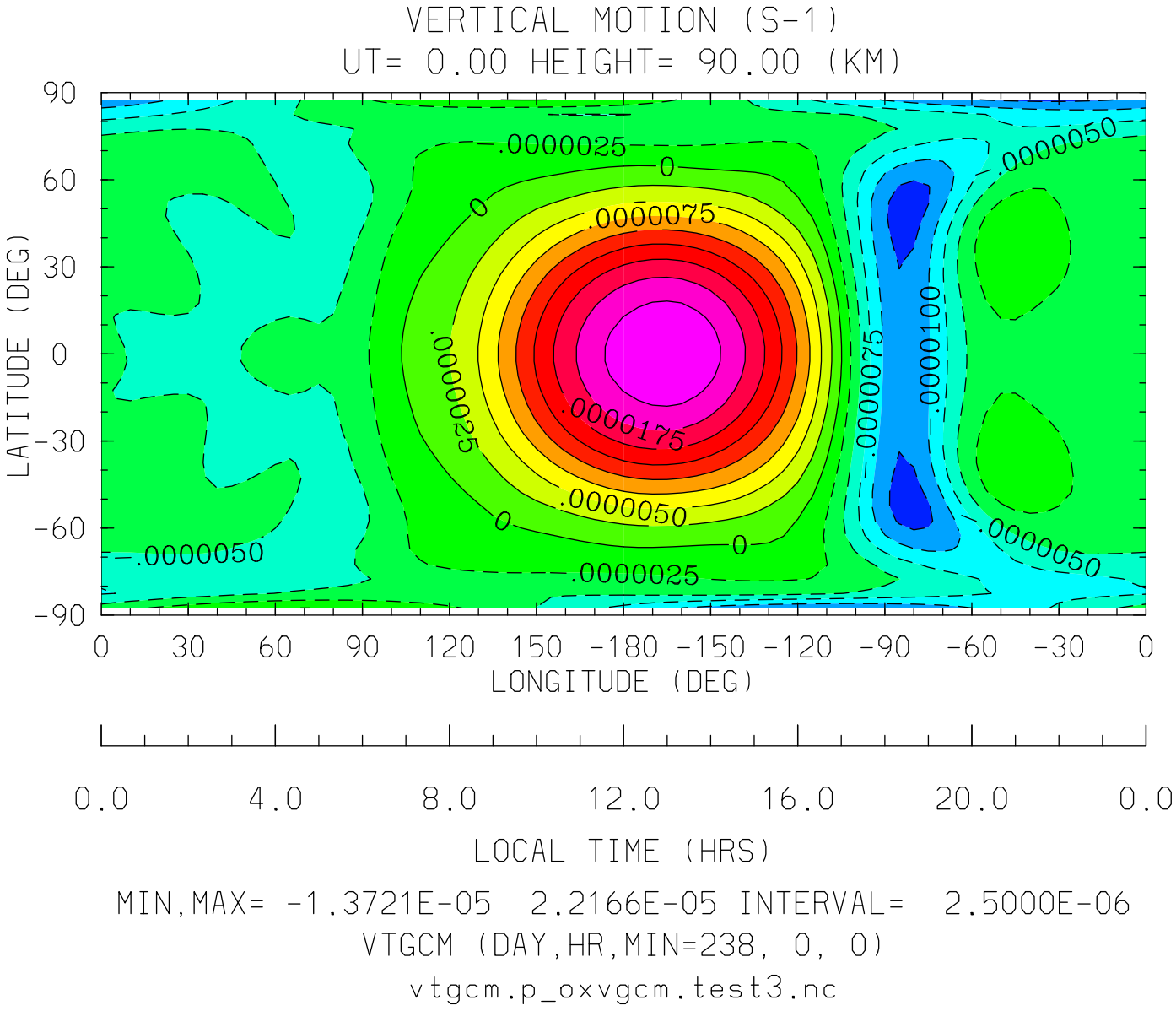

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -2.2461E+02 2.2422E+02 INTERVAL= 2.5000E+01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= -5.1056E-06 5.0366E-06 INTERVAL= 5.0000E-07

VTGCM (DAY,HR,MIN=238, 0, 0)

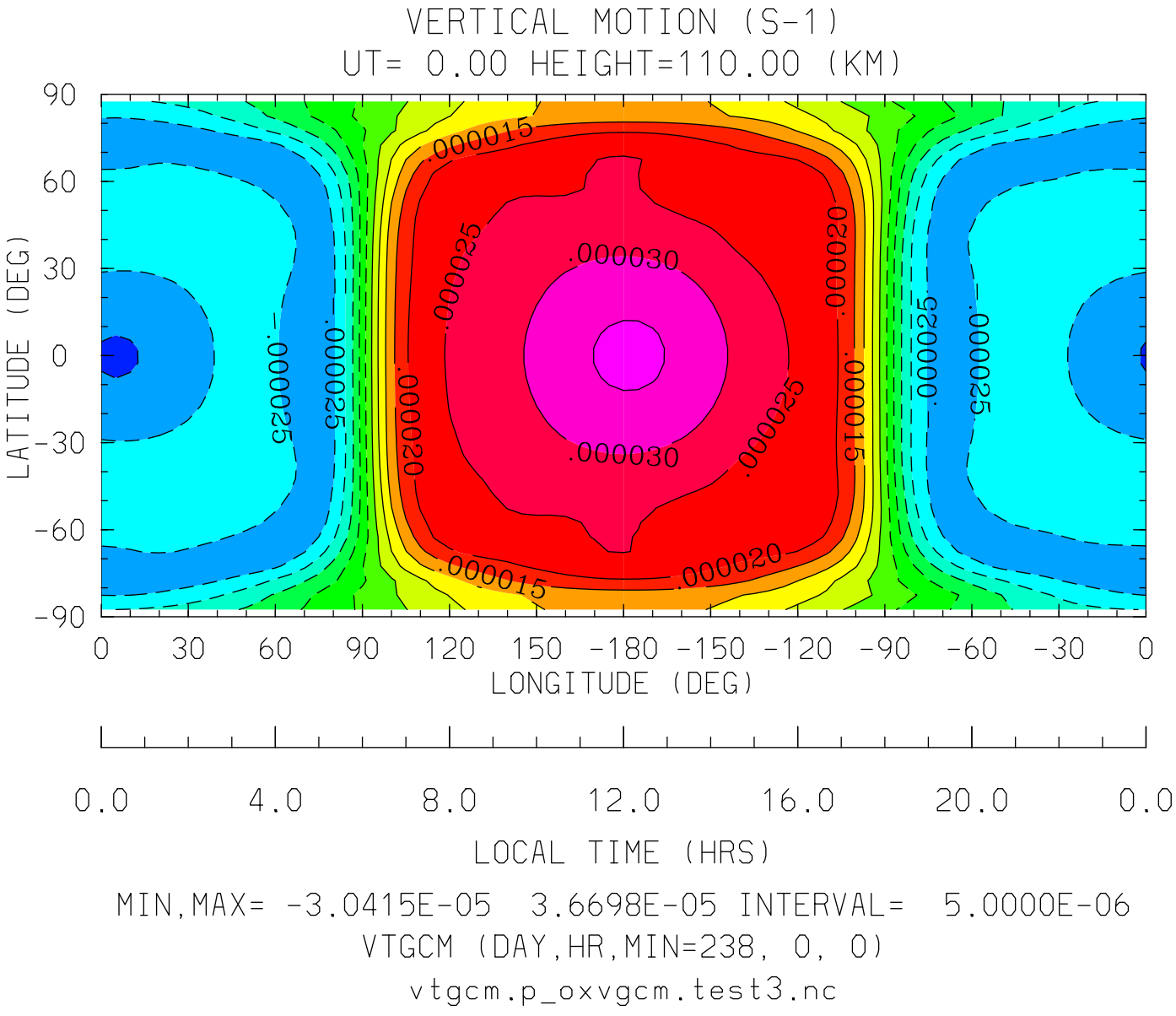
vtgcm.p_oxvgcm.test3.nc

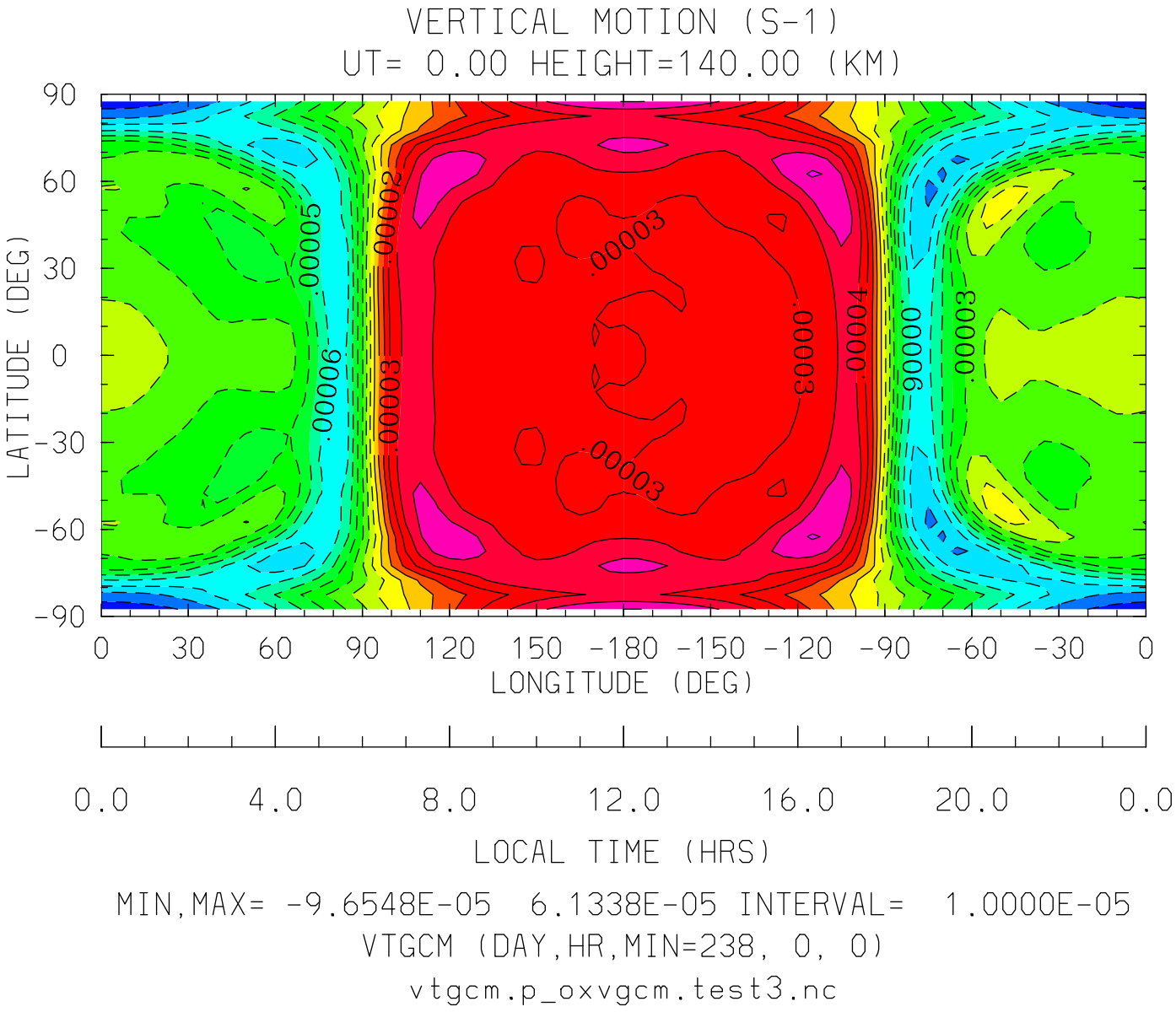


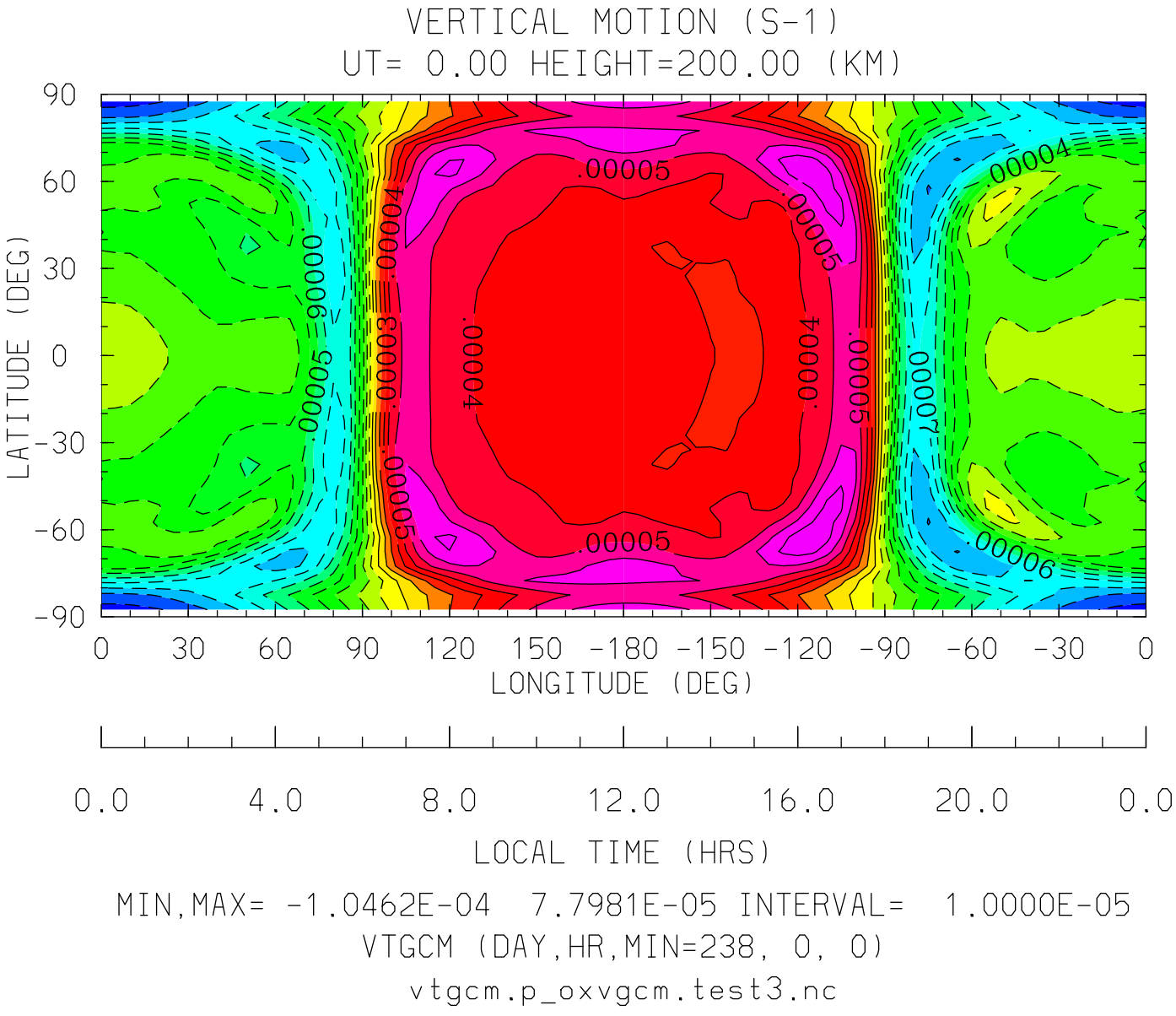
MIN,MAX= -1.3721E-05 2.2166E-05 INTERVAL= 2.5000E-06

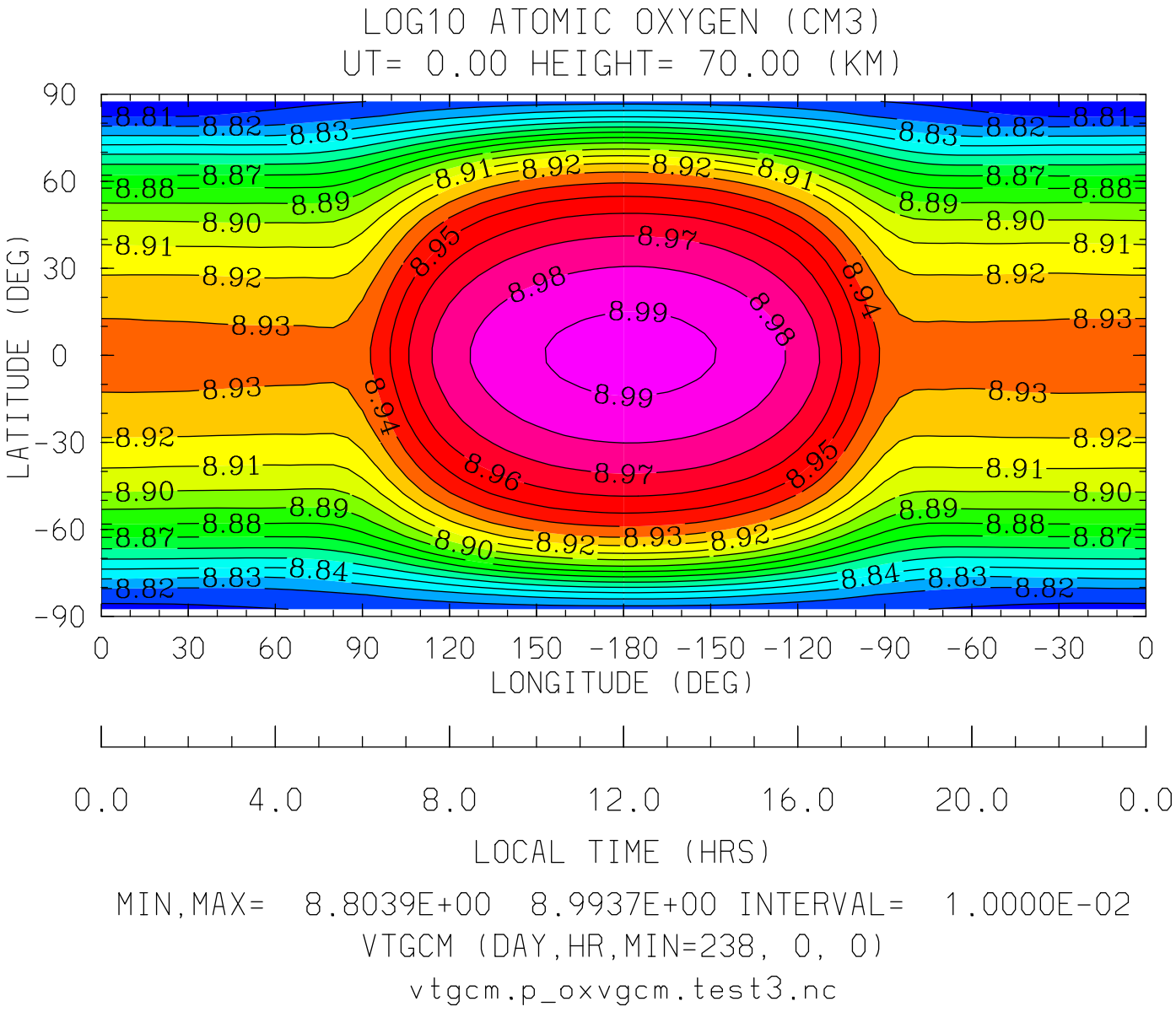
VTGCM (DAY,HR,MIN=238, 0, 0)

vtgcm.p_oxvgcm.test3.nc


VERTICAL MOTION (S-1)
UT= 0.00 HEIGHT=110.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
.000015
.000020
.000025
.000030
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= -3.0415E-05 3.6698E-05 INTERVAL= 5.0000E-06
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc


VERTICAL MOTION (S-1)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
.00005
.00002
.00003
.00006
.00003
.00004
.00003
.00006
.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= -9.6548E-05 6.1338E-05 INTERVAL= 1.0000E-05
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

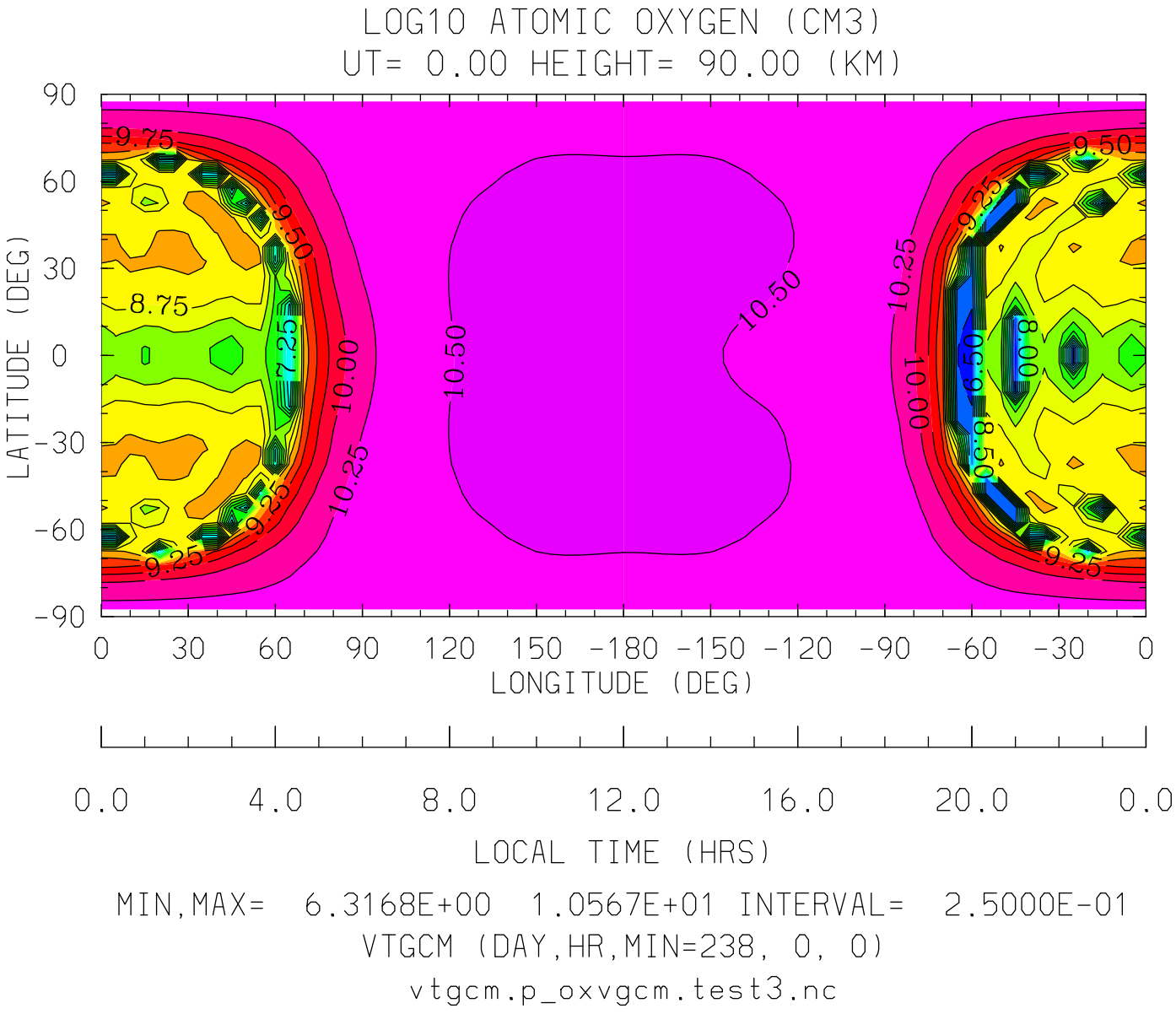

VERTICAL MOTION (S-1)
UT= 0.00 HEIGHT=200.00 (KM)
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
.00005
.00004
.00006
.00007
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -1.0462E-04 7.7981E-05 INTERVAL= 1.0000E-05
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

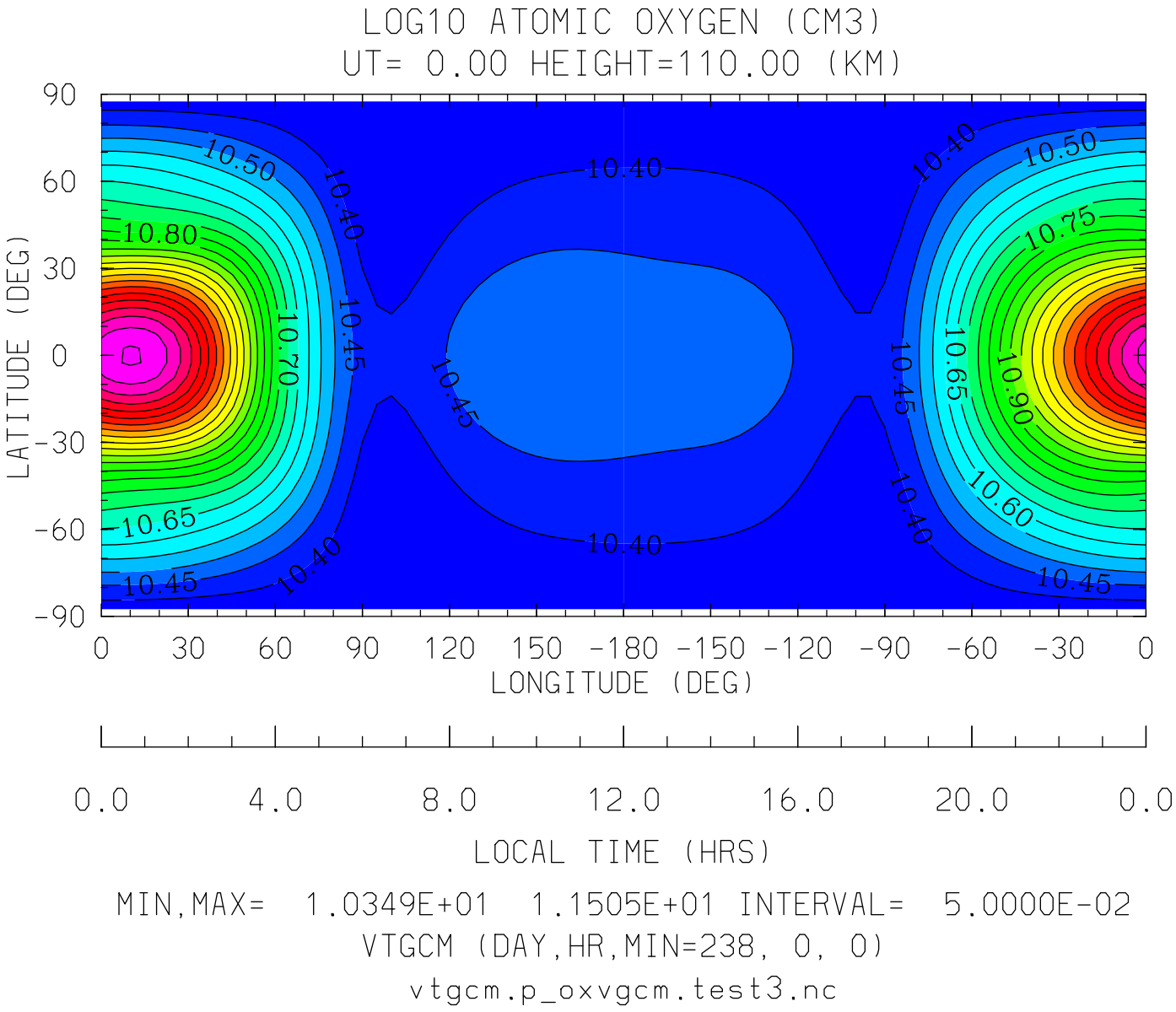


MIN,MAX= 8.8039E+00 8.9937E+00 INTERVAL= 1.0000E-02

VTGCM (DAY,HR,MIN=238, 0, 0)

vtgcm.p_oxvgcm.test3.nc

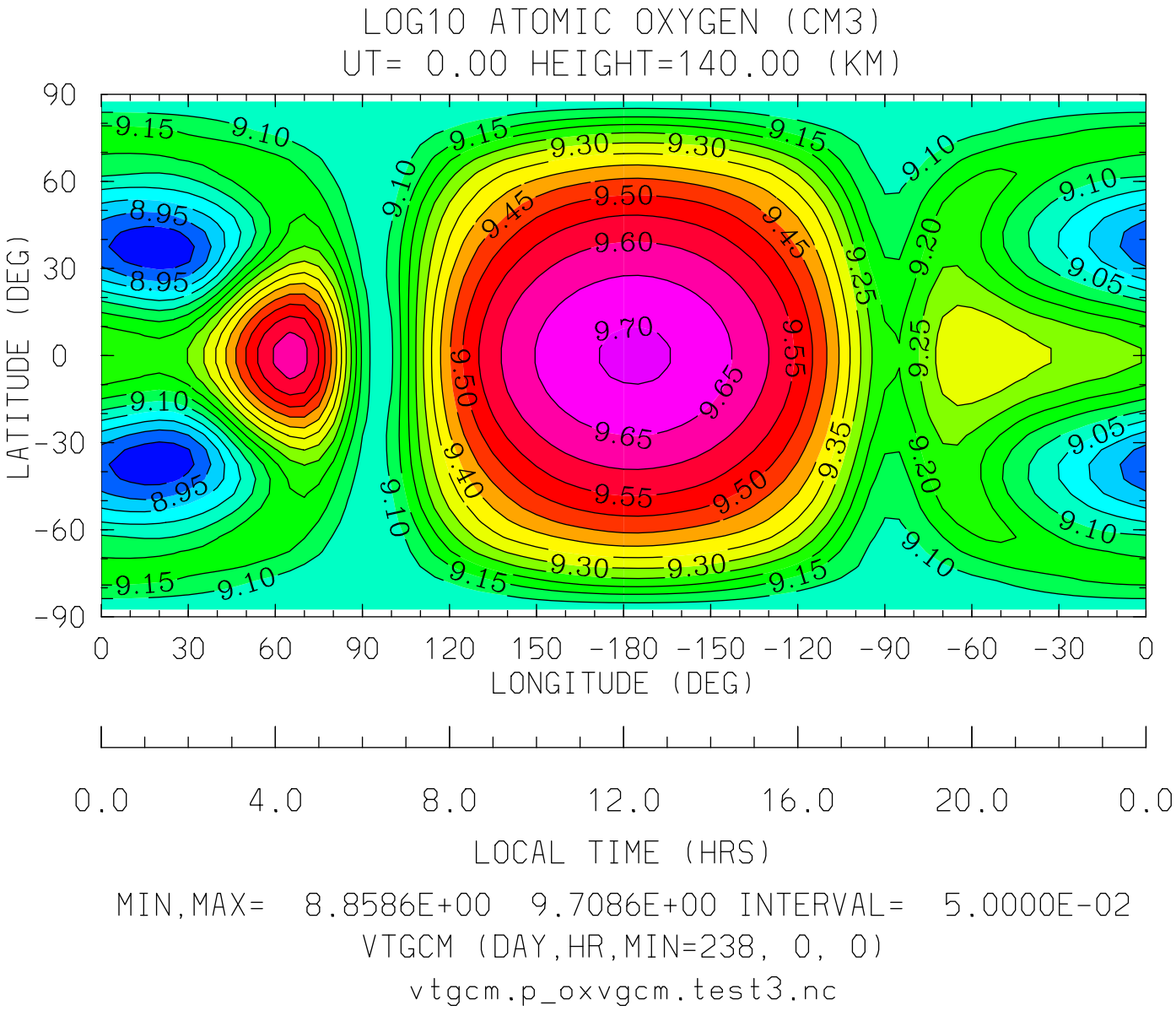

LOG10 ATOMIC OXYGEN (CM3)
UT= 0.00 HEIGHT= 90.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
9.75
9.50
8.75
7.25
10.00
10.25
9.25
10.50
8.00
8.50
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 6.3168E+00 1.0567E+01 INTERVAL= 2.5000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= 1.0349E+01 1.1505E+01 INTERVAL= 5.0000E-02

VTGCM (DAY,HR,MIN=238, 0, 0)

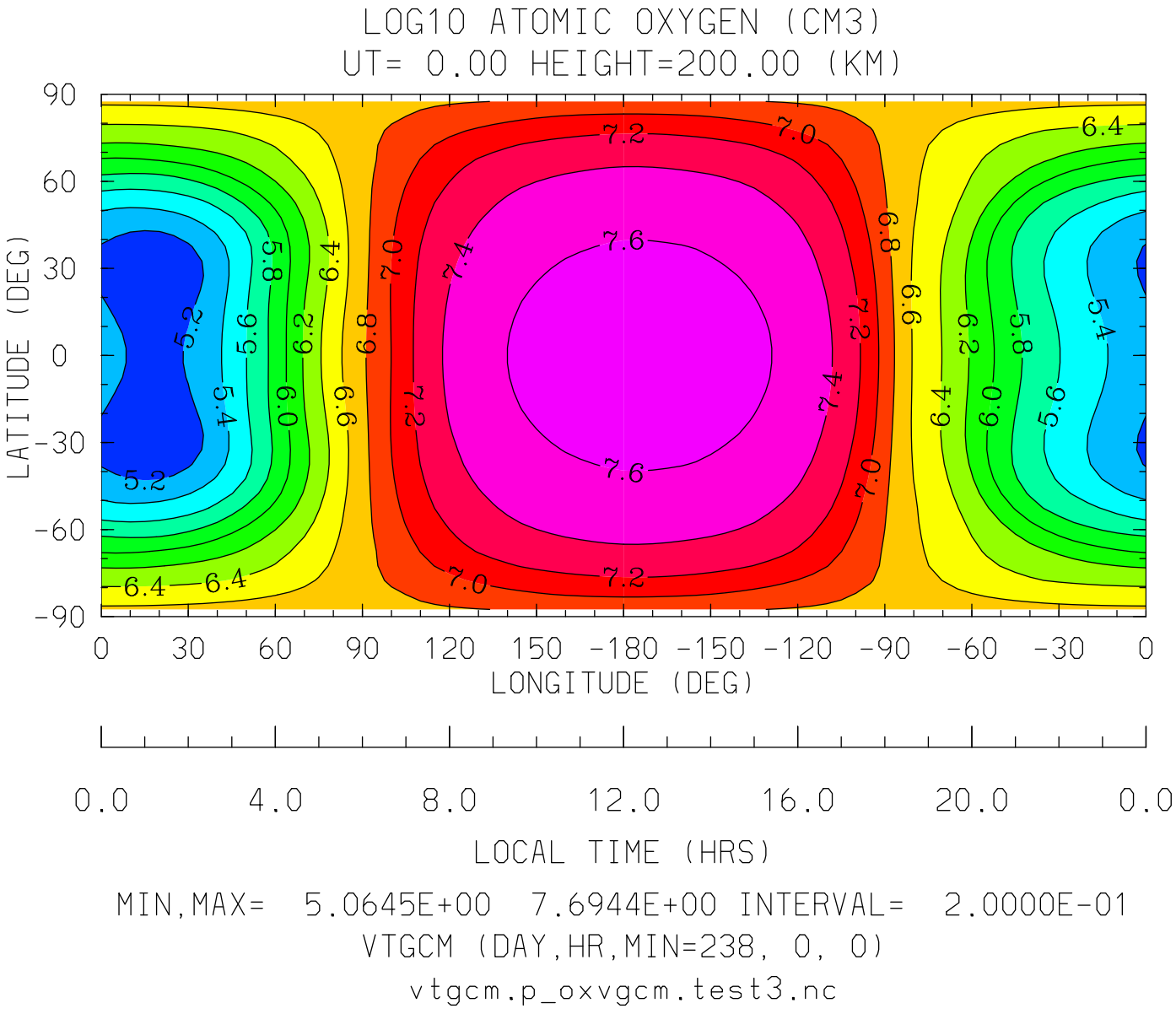
vtgcm.p_oxvgcm.test3.nc

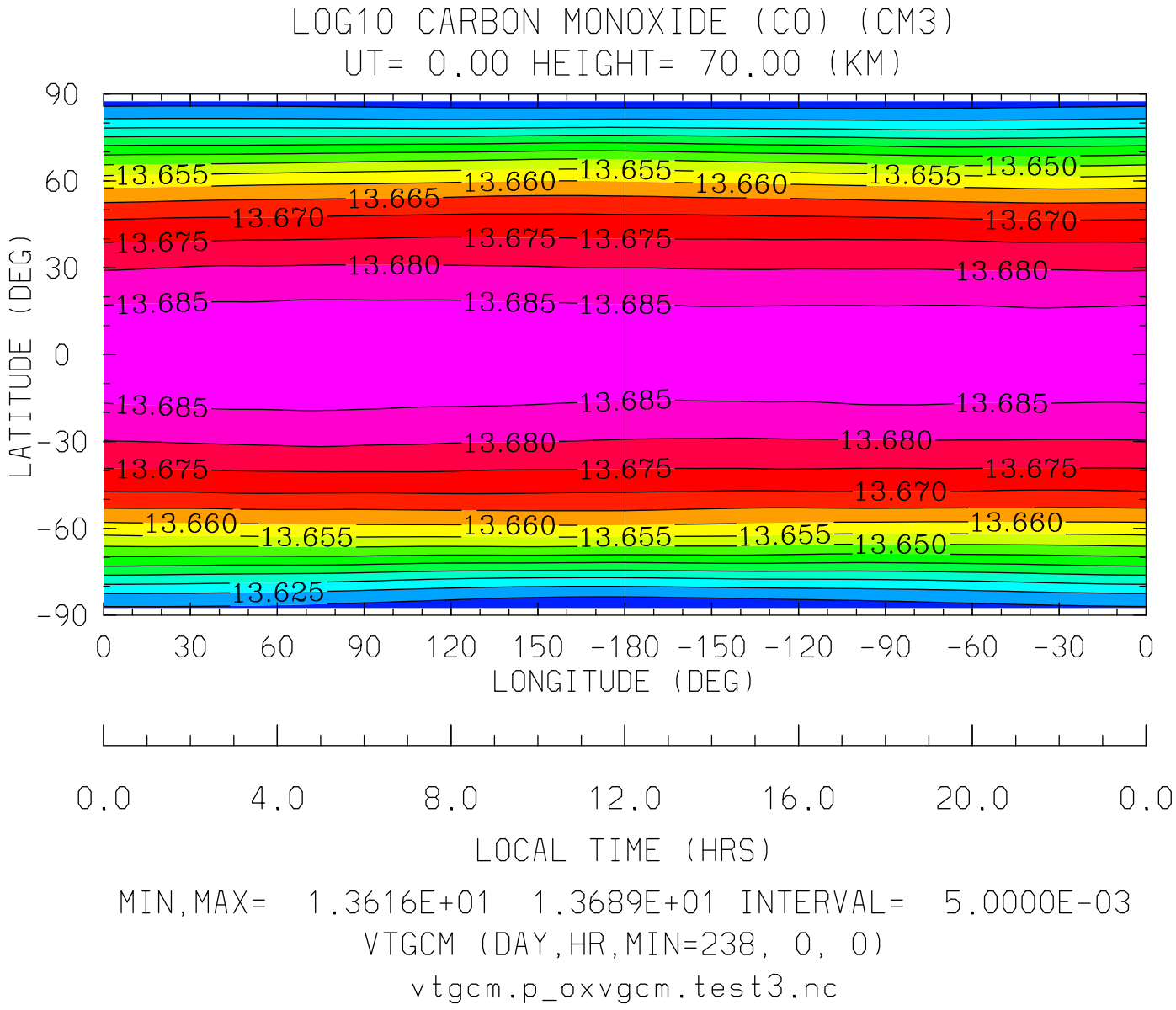


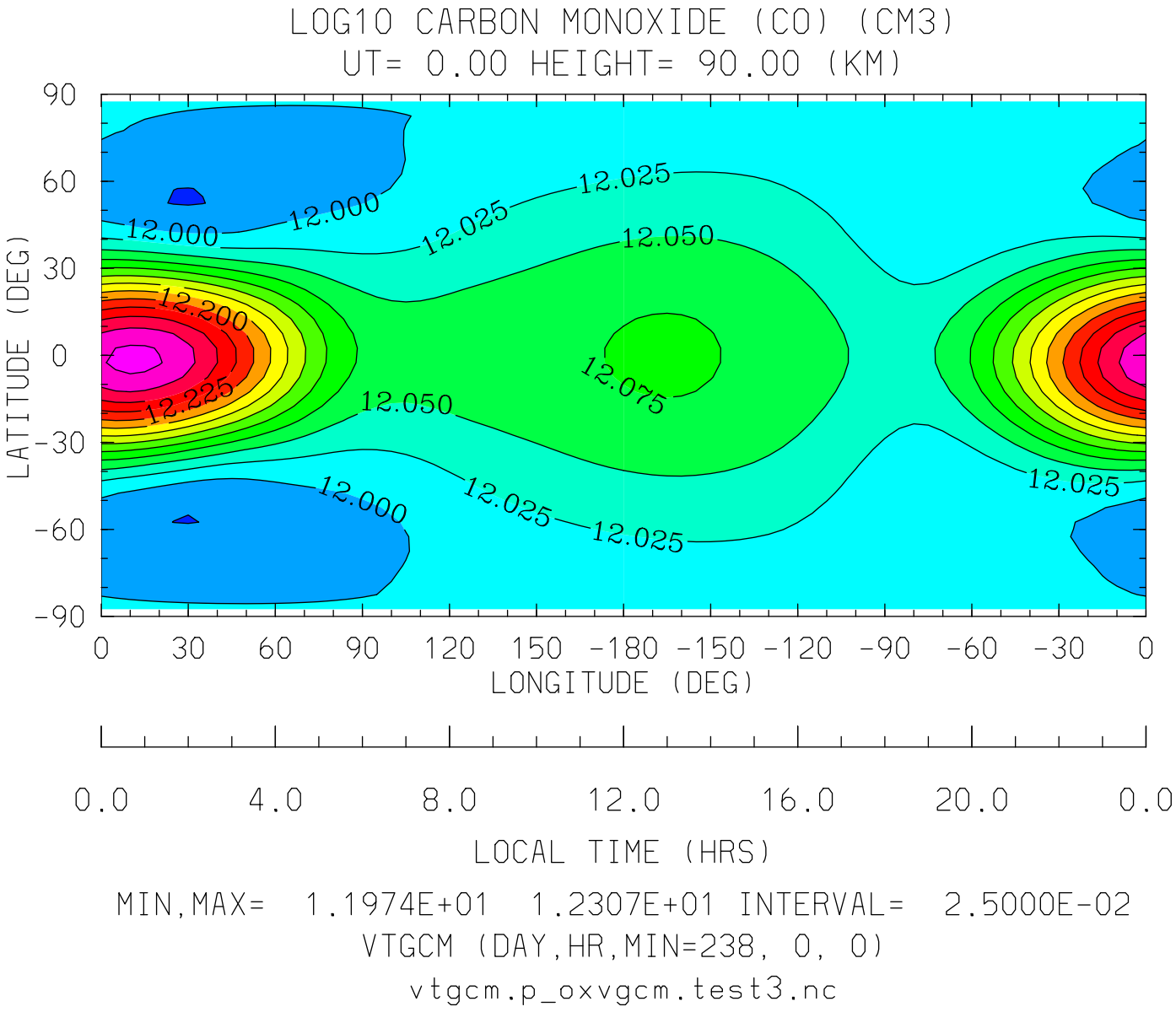
MIN,MAX= 8.8586E+00 9.7086E+00 INTERVAL= 5.0000E-02

VTGCM (DAY,HR,MIN=238, 0, 0)

vtgcm.p_oxvgcm.test3.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= 5.0645E+00 7.6944E+00 INTERVAL= 2.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

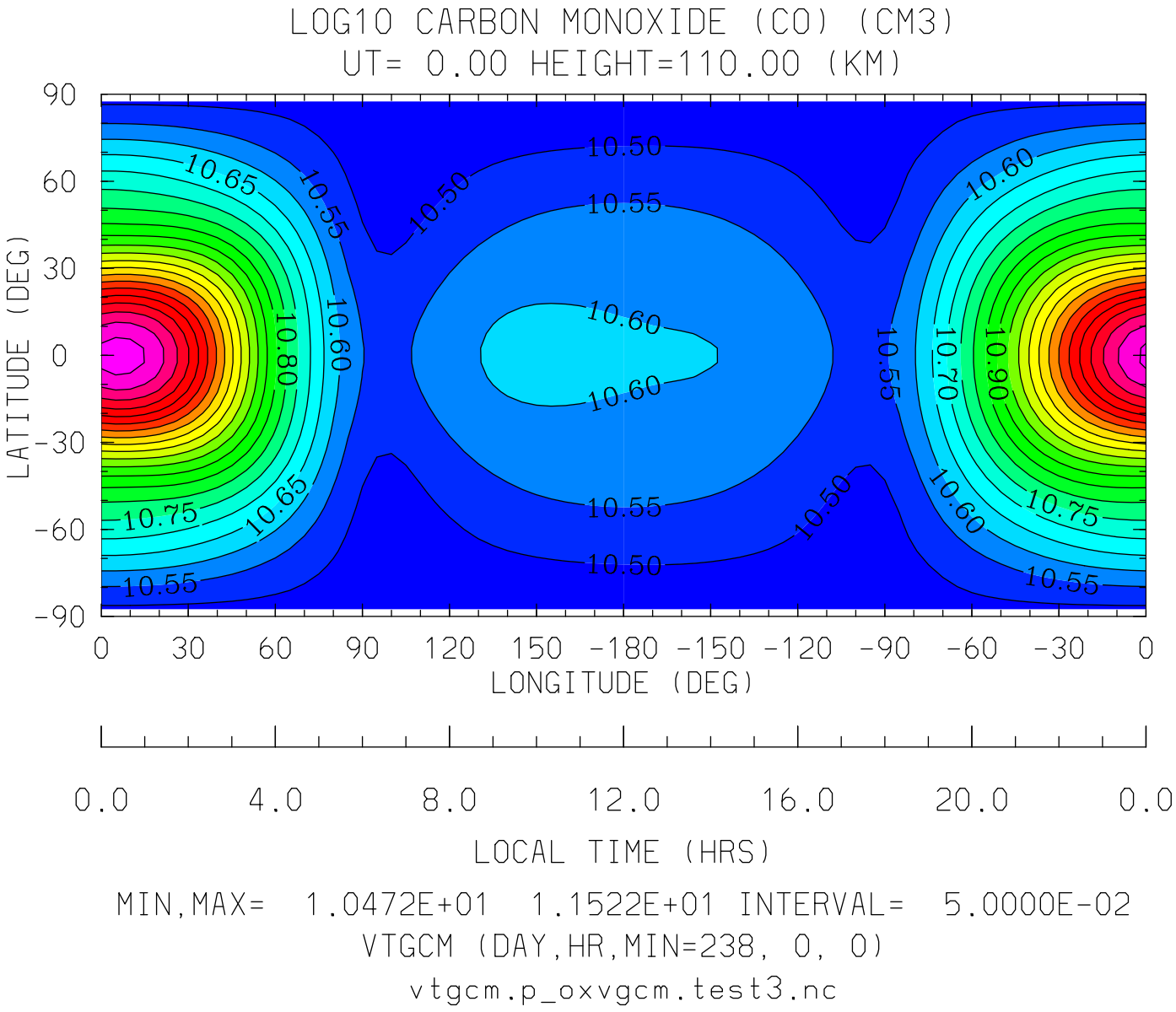

LOG10 CARBON MONOXIDE (CO) (CM3)
UT= 0.00 HEIGHT= 70.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
13.655
13.660
13.655
13.660
13.655
13.650
13.665
13.670
13.670
13.675
13.675
13.675
13.680
13.680
13.685
13.685
13.685
13.685
13.685
13.685
13.680
13.680
13.675
13.675
13.675
13.670
13.660
13.655
13.660
13.655
13.655
13.650
13.660
13.625
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= 1.3616E+01 1.3689E+01 INTERVAL= 5.0000E-03
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= 1.1974E+01 1.2307E+01 INTERVAL= 2.5000E-02

VTGCM (DAY,HR,MIN=238, 0, 0)

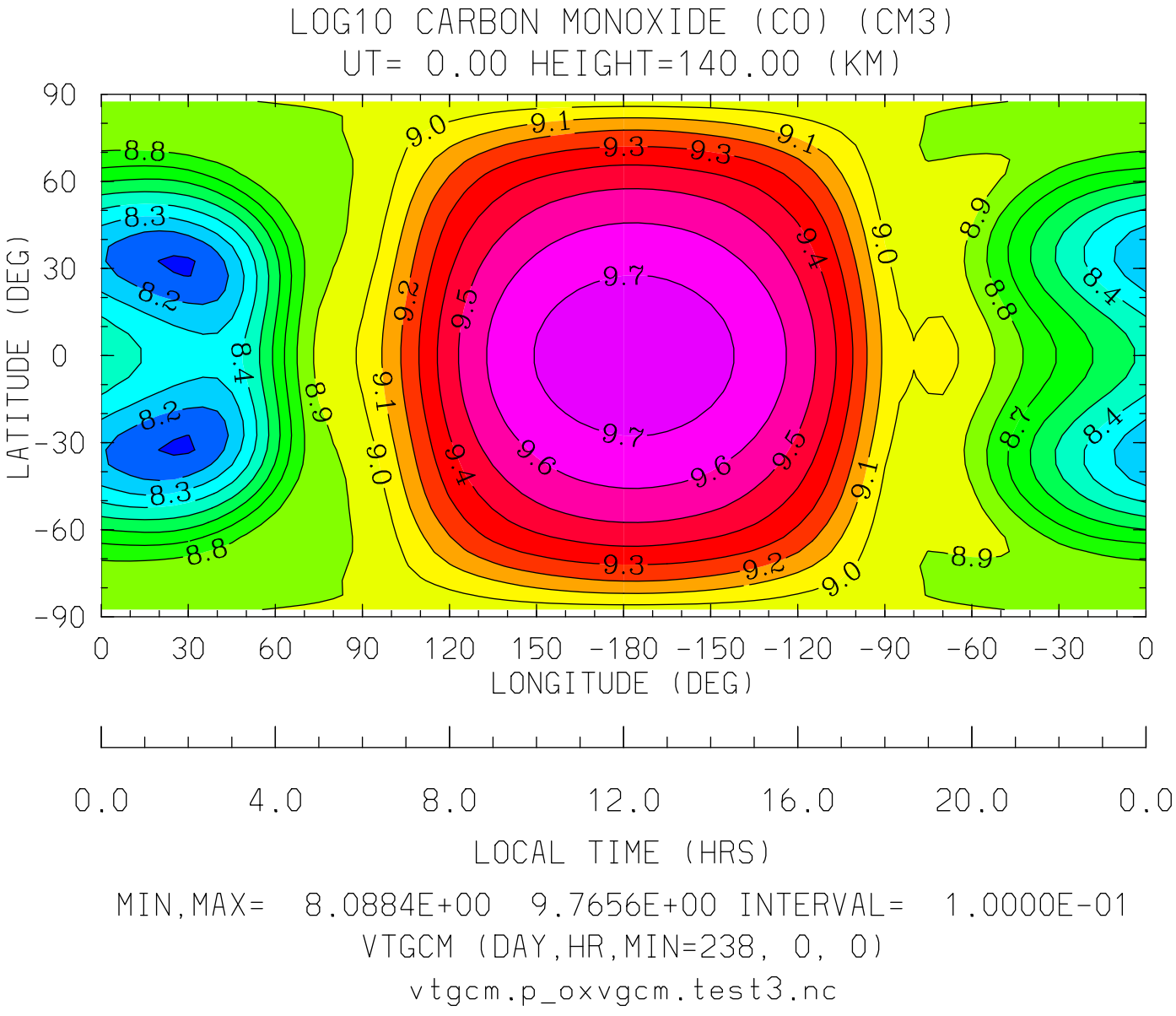
vtgcm.p_oxvgcm.test3.nc

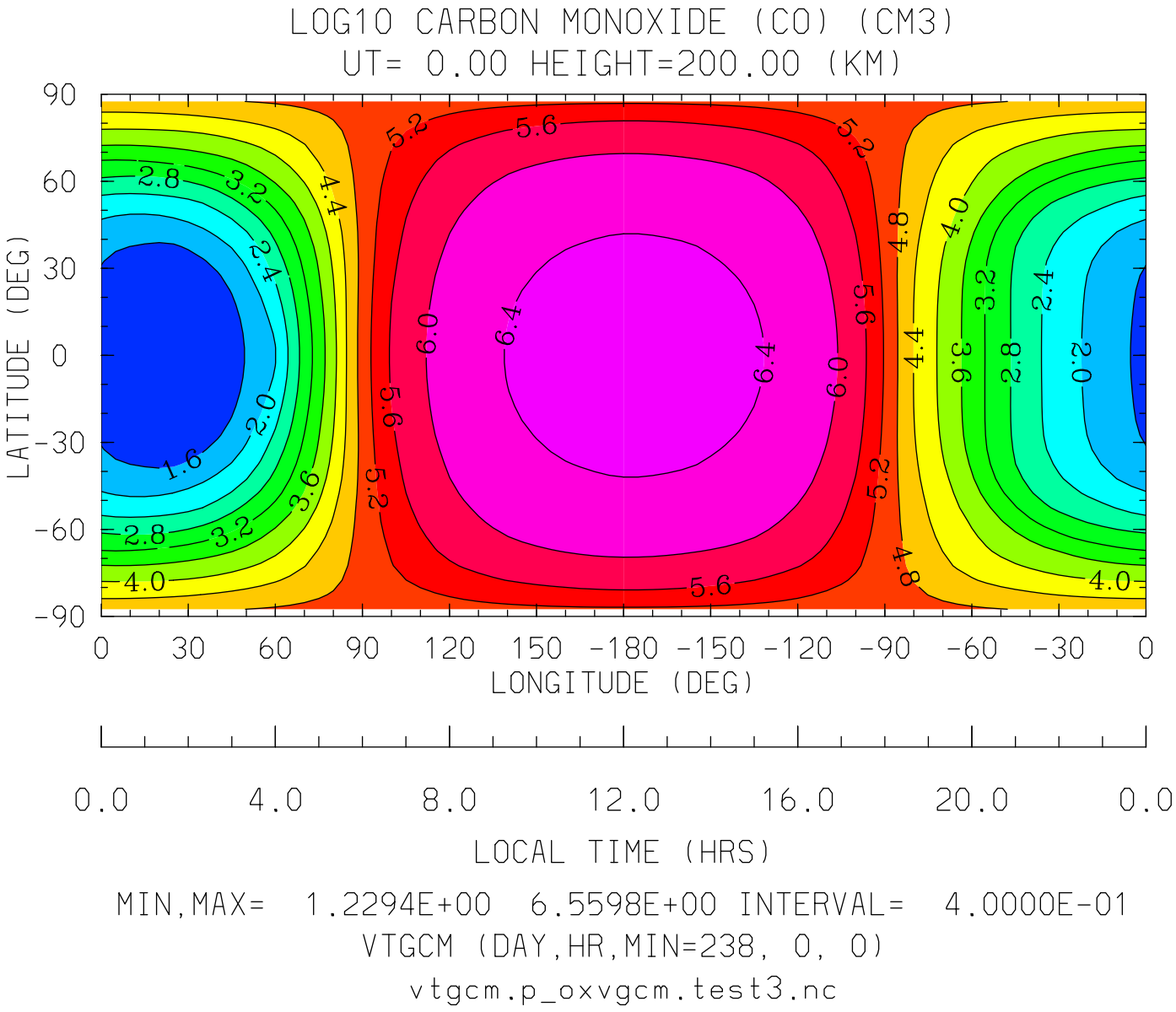


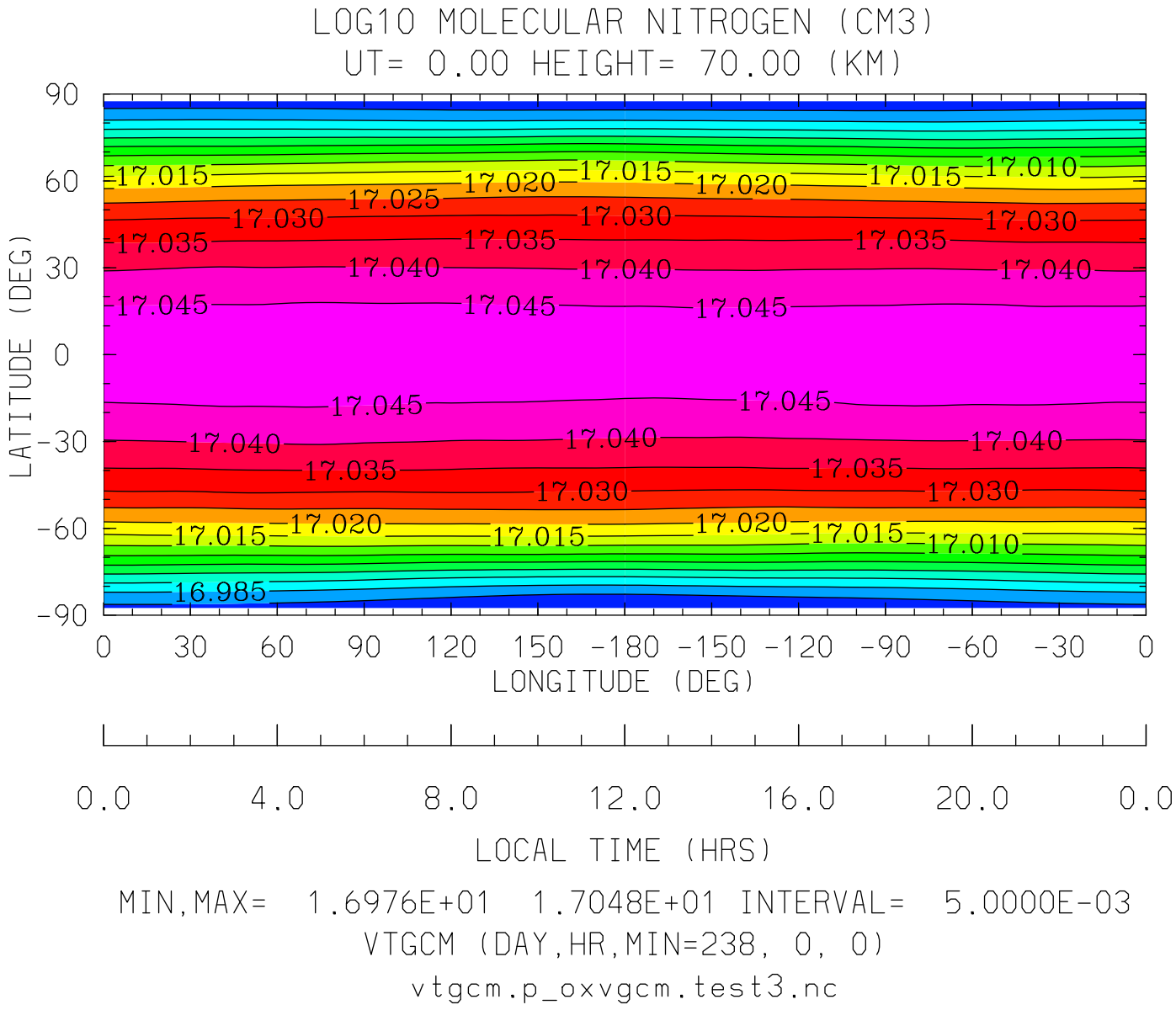
MIN,MAX= 1.0472E+01 1.1522E+01 INTERVAL= 5.0000E-02

VTGCM (DAY,HR,MIN=238, 0, 0)

vtgcm.p_oxvgcm.test3.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= 8.0884E+00 9.7656E+00 INTERVAL= 1.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

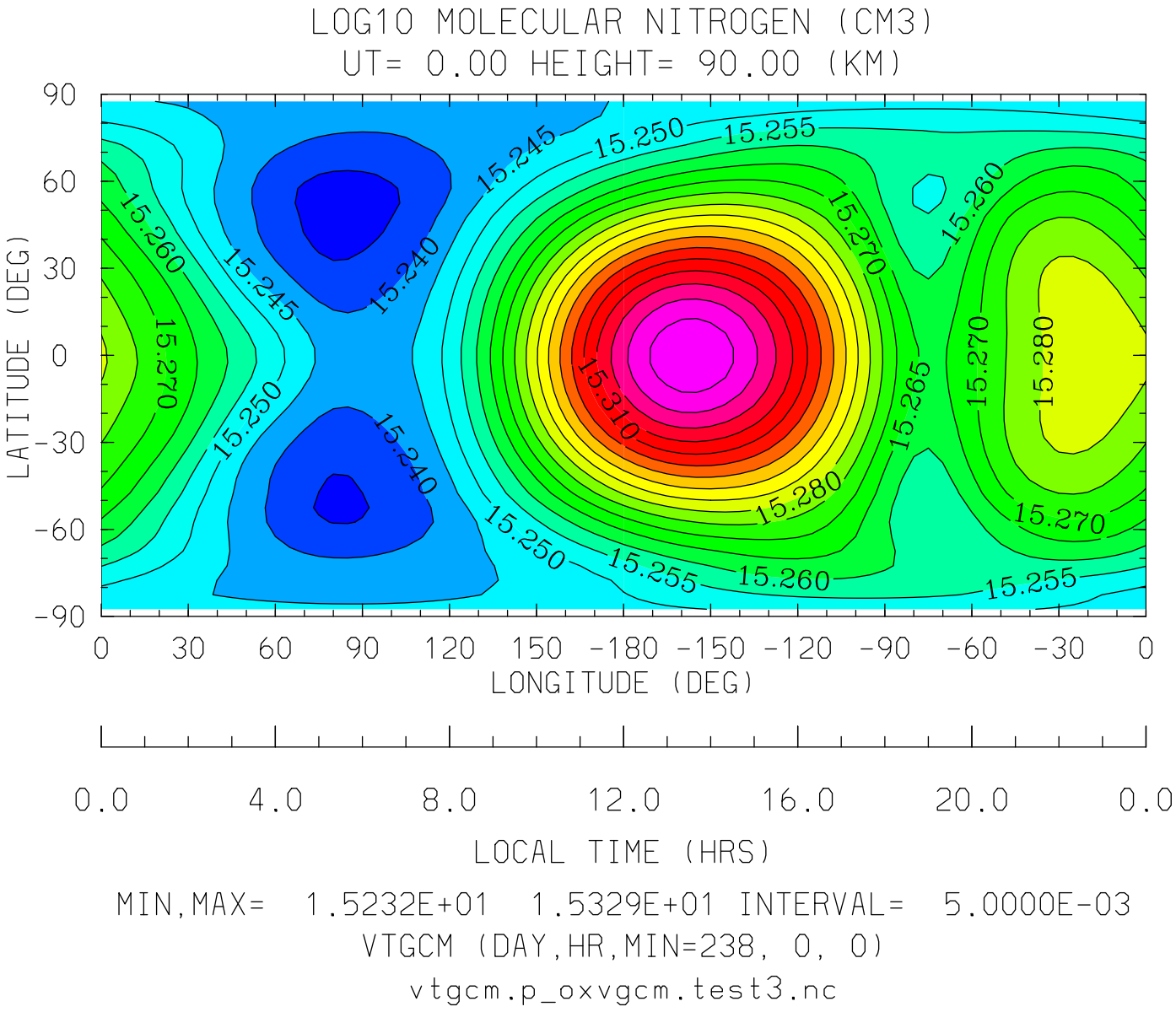

LOG10 CARBON MONOXIDE (CO) (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 1.2294E+00 6.5598E+00 INTERVAL= 4.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= 1.6976E+01 1.7048E+01 INTERVAL= 5.0000E-03

VTGCM (DAY,HR,MIN=238, 0, 0)

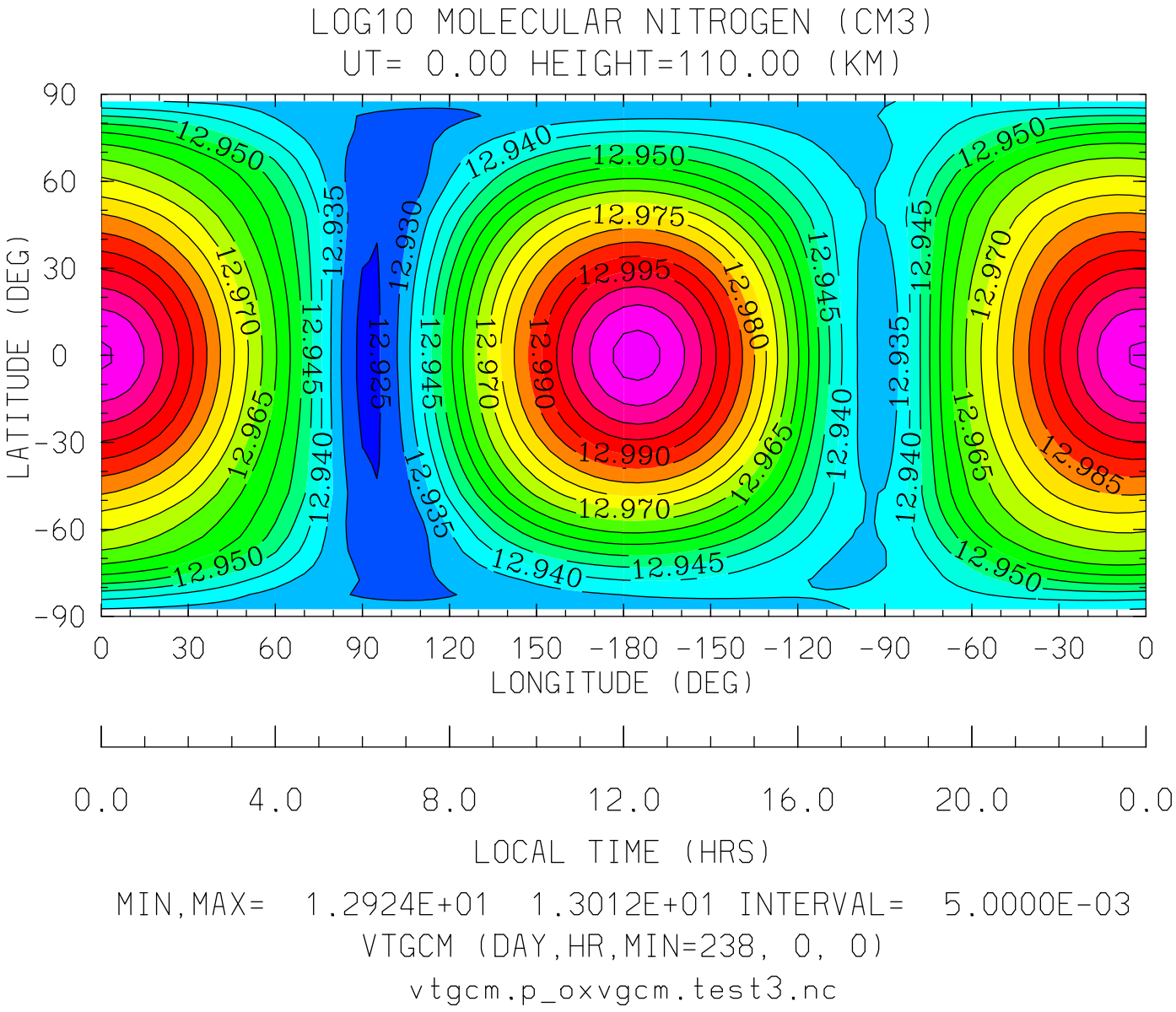
vtgcm.p_oxvgcm.test3.nc

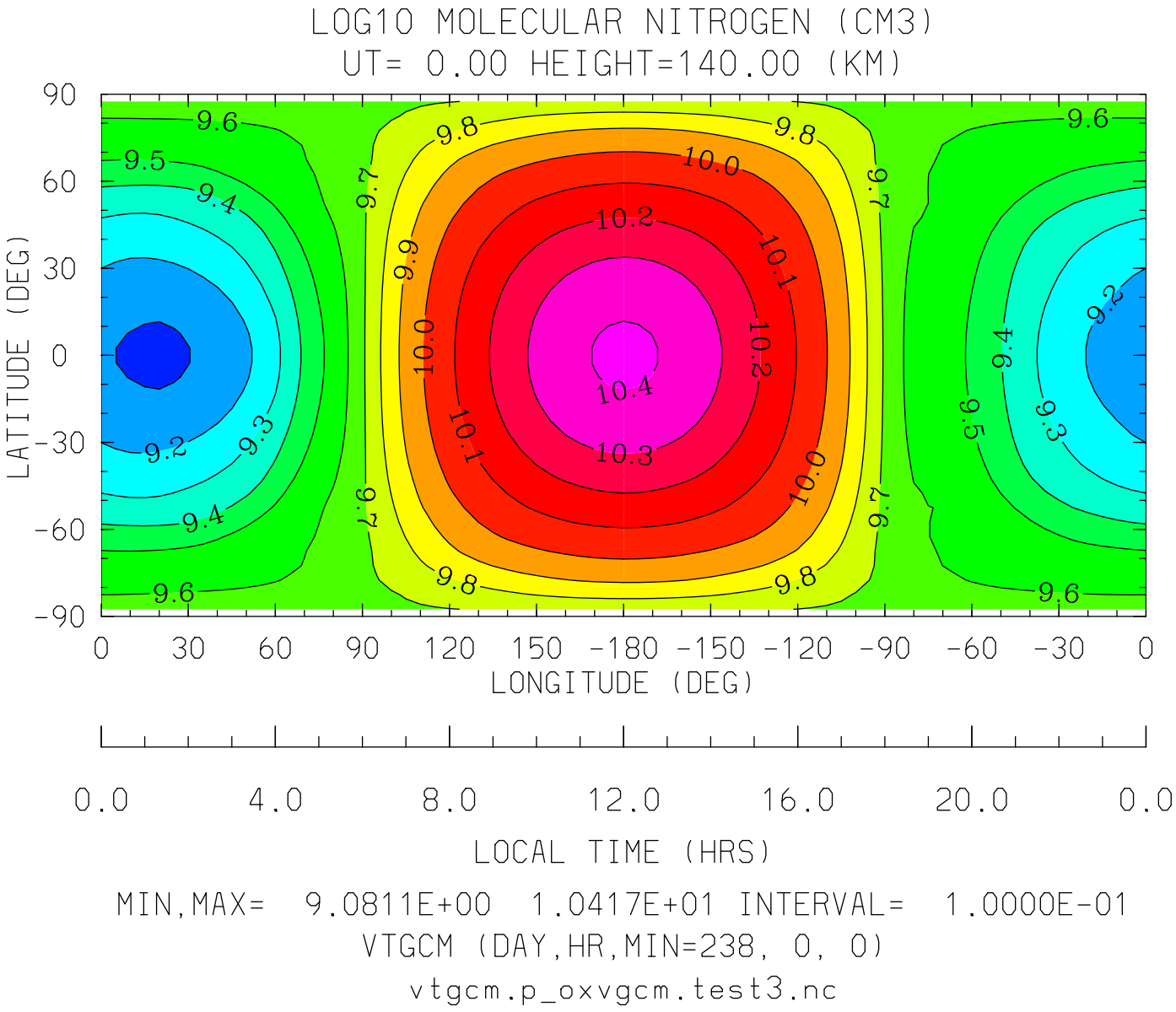


MIN,MAX= 1.5232E+01 1.5329E+01 INTERVAL= 5.0000E-03

VTGCM (DAY,HR,MIN=238, 0, 0)

vtgcm.p_oxvgcm.test3.nc

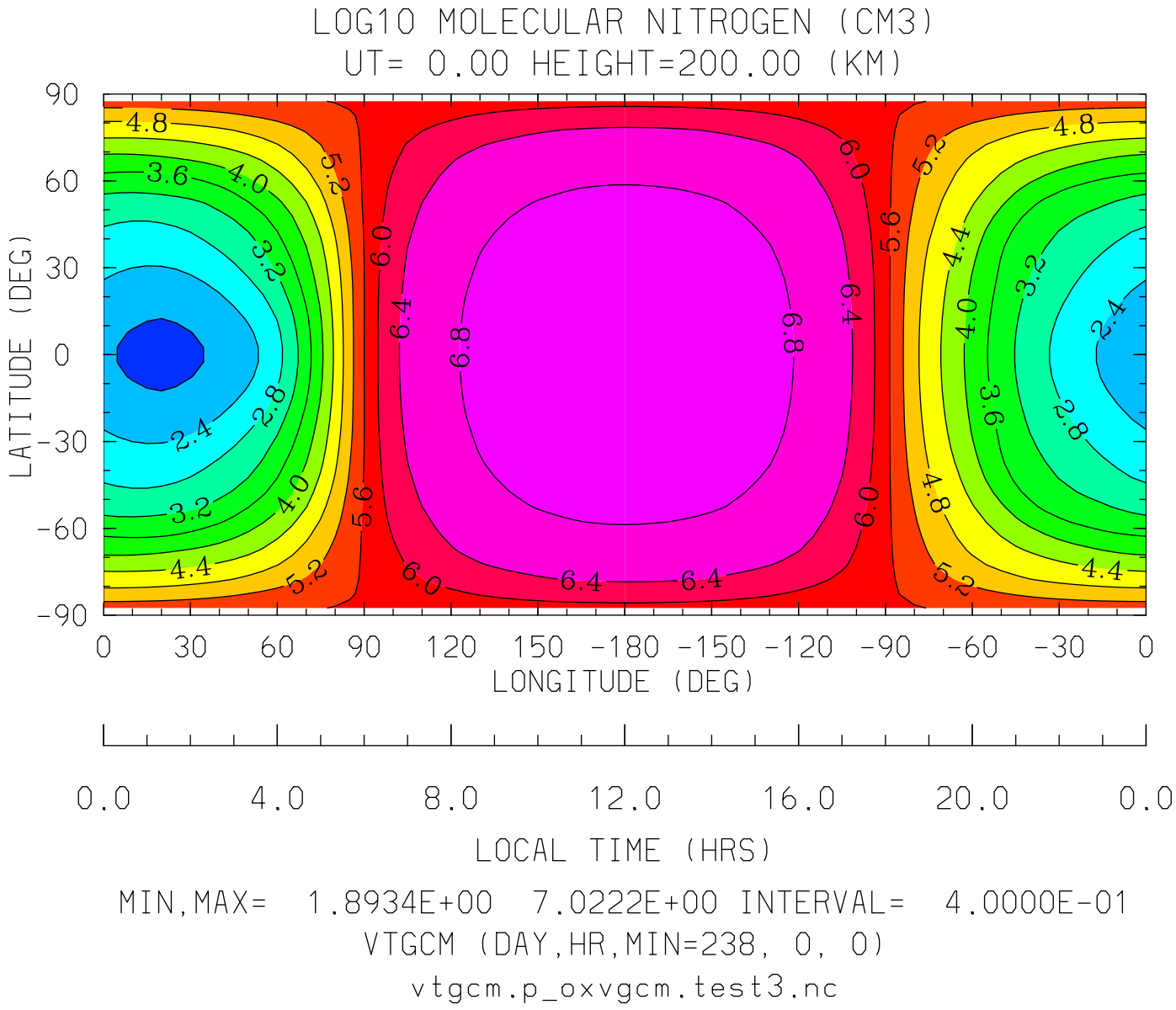

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 HEIGHT=110.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 1.2924E+01 1.3012E+01 INTERVAL= 5.0000E-03
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

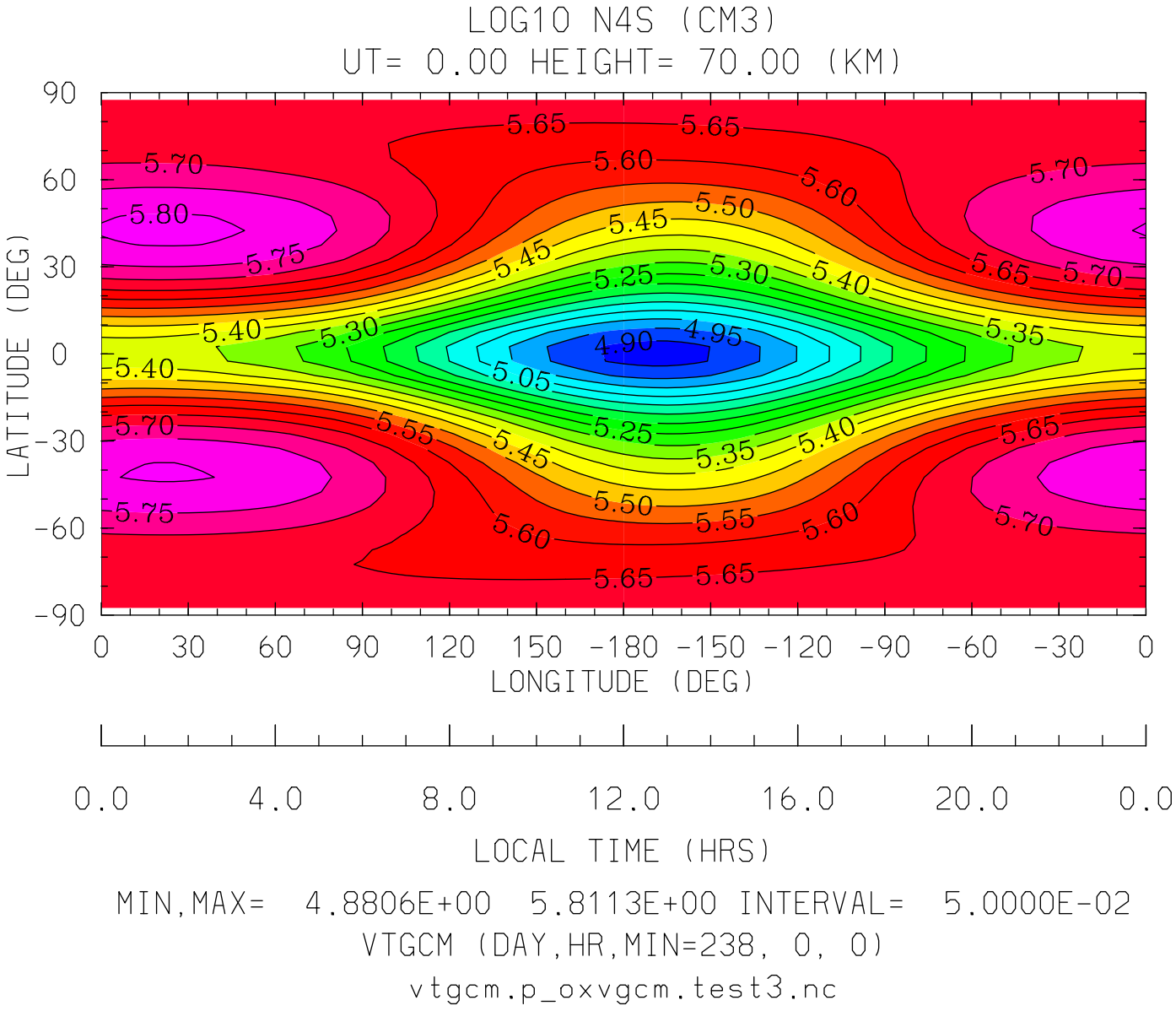


MIN,MAX= 9.0811E+00 1.0417E+01 INTERVAL= 1.0000E-01

VTGCM (DAY,HR,MIN=238, 0, 0)

vtgcm.p_oxvgcm.test3.nc

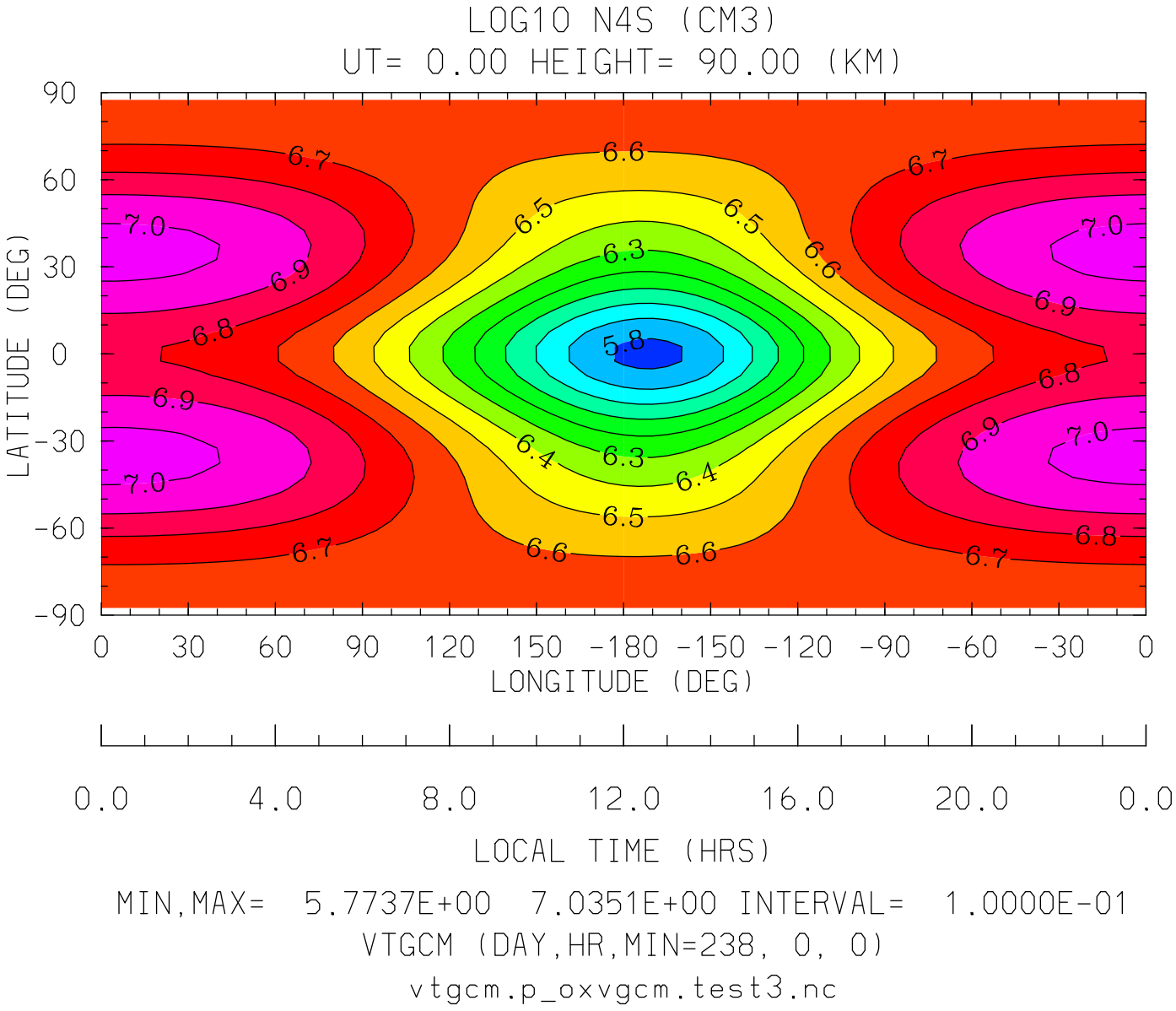

LOG10 MOLECULAR NITROGEN (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 1.8934E+00 7.0222E+00 INTERVAL= 4.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= 4.8806E+00 5.8113E+00 INTERVAL= 5.0000E-02

VTGCM (DAY,HR,MIN=238, 0, 0)

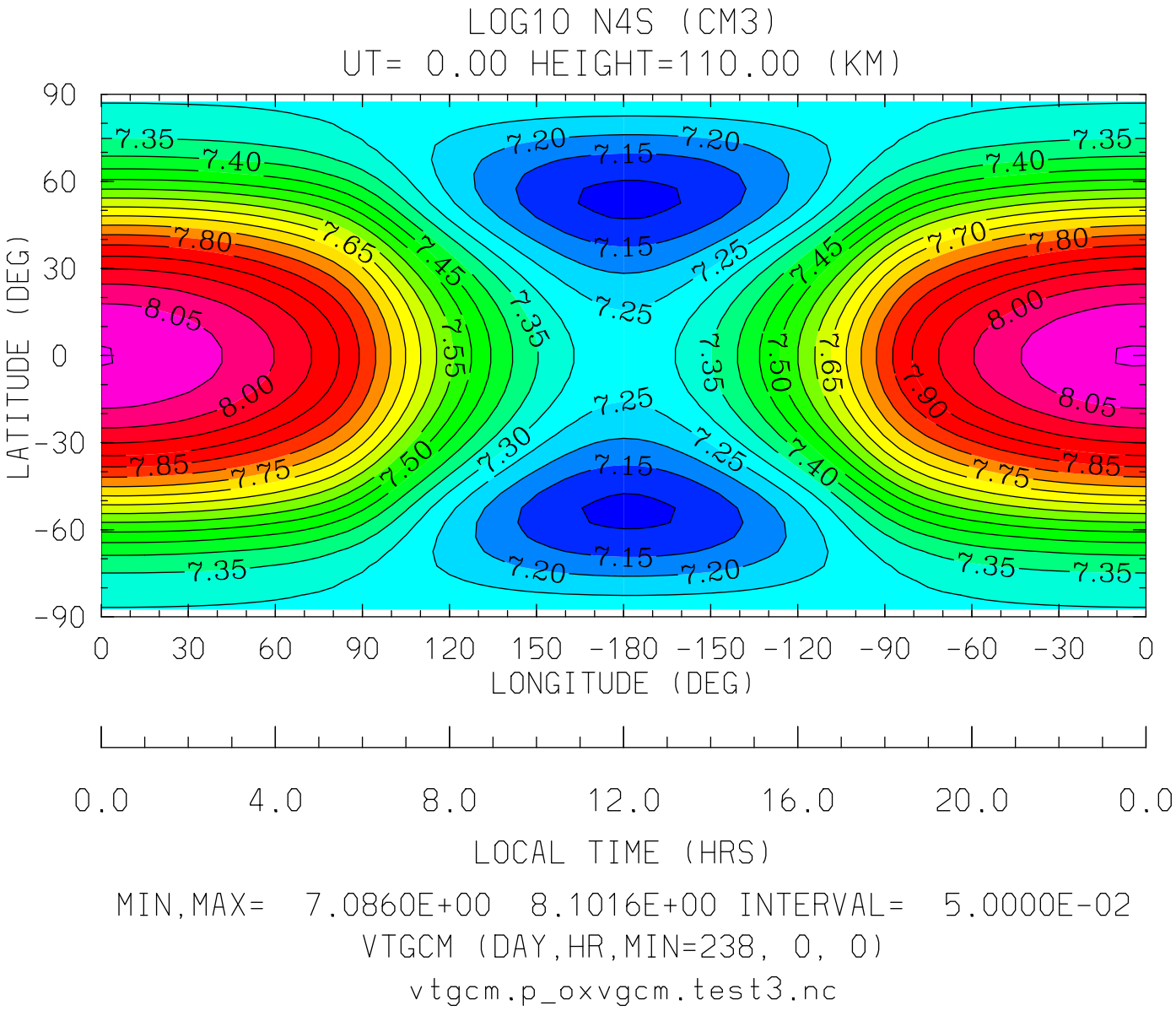
vtgcm.p_oxvgcm.test3.nc

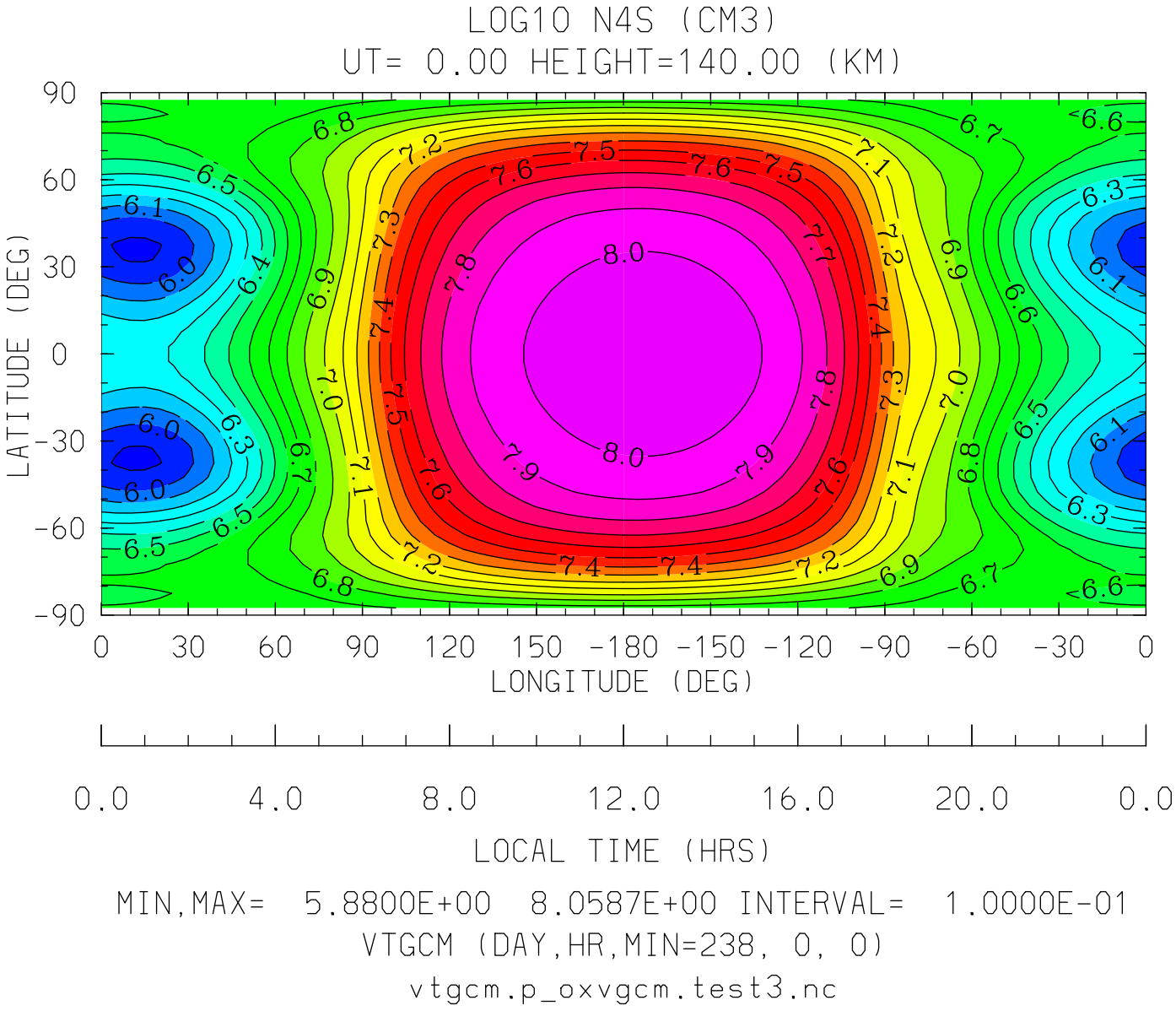


MIN,MAX= 5.7737E+00 7.0351E+00 INTERVAL= 1.0000E-01

VTGCM (DAY,HR,MIN=238, 0, 0)

vtgcm.p_oxvgcm.test3.nc

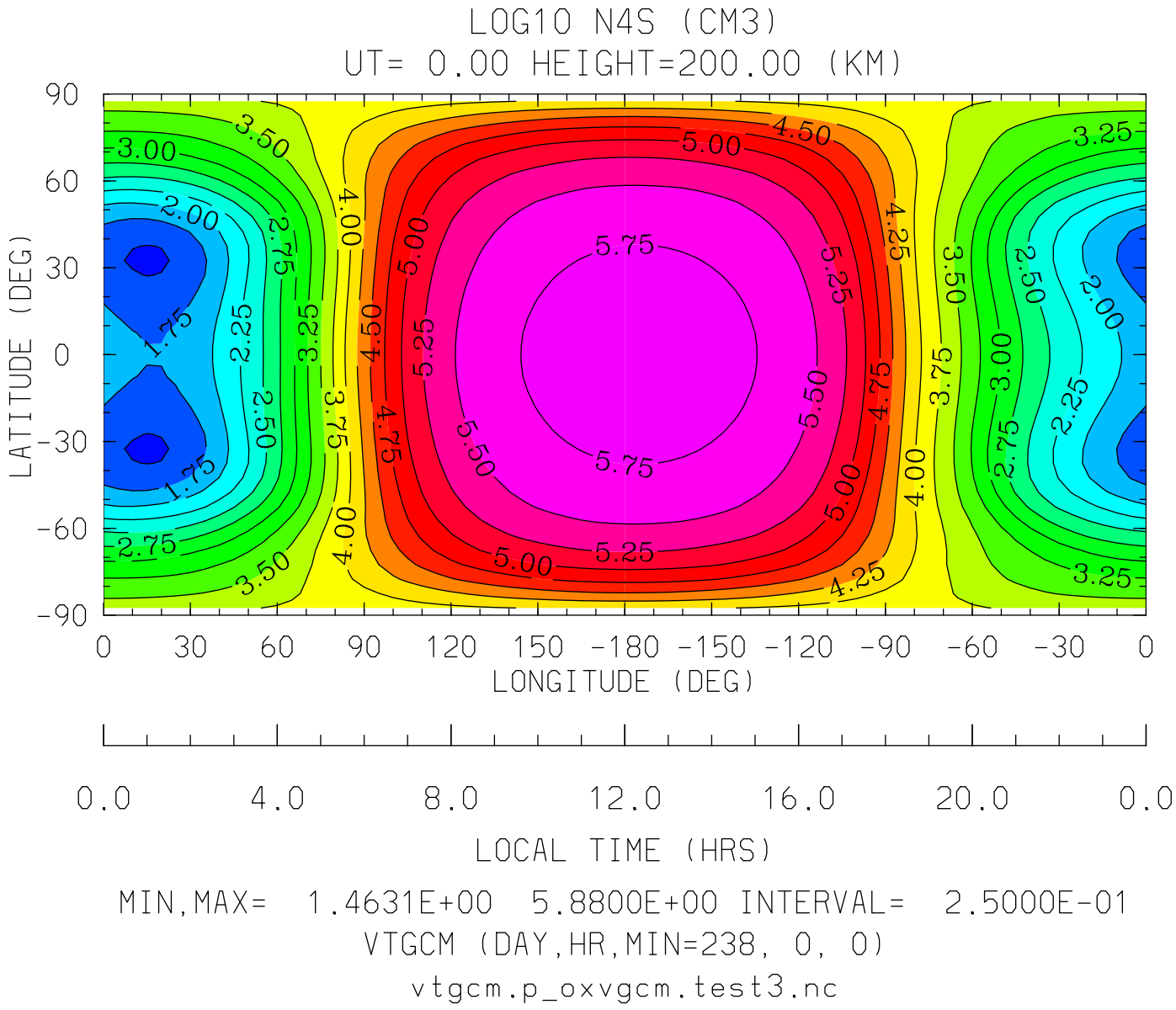

LOG10 N4S (CM3)
UT= 0.00 HEIGHT=110.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 7.0860E+00 8.1016E+00 INTERVAL= 5.0000E-02
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

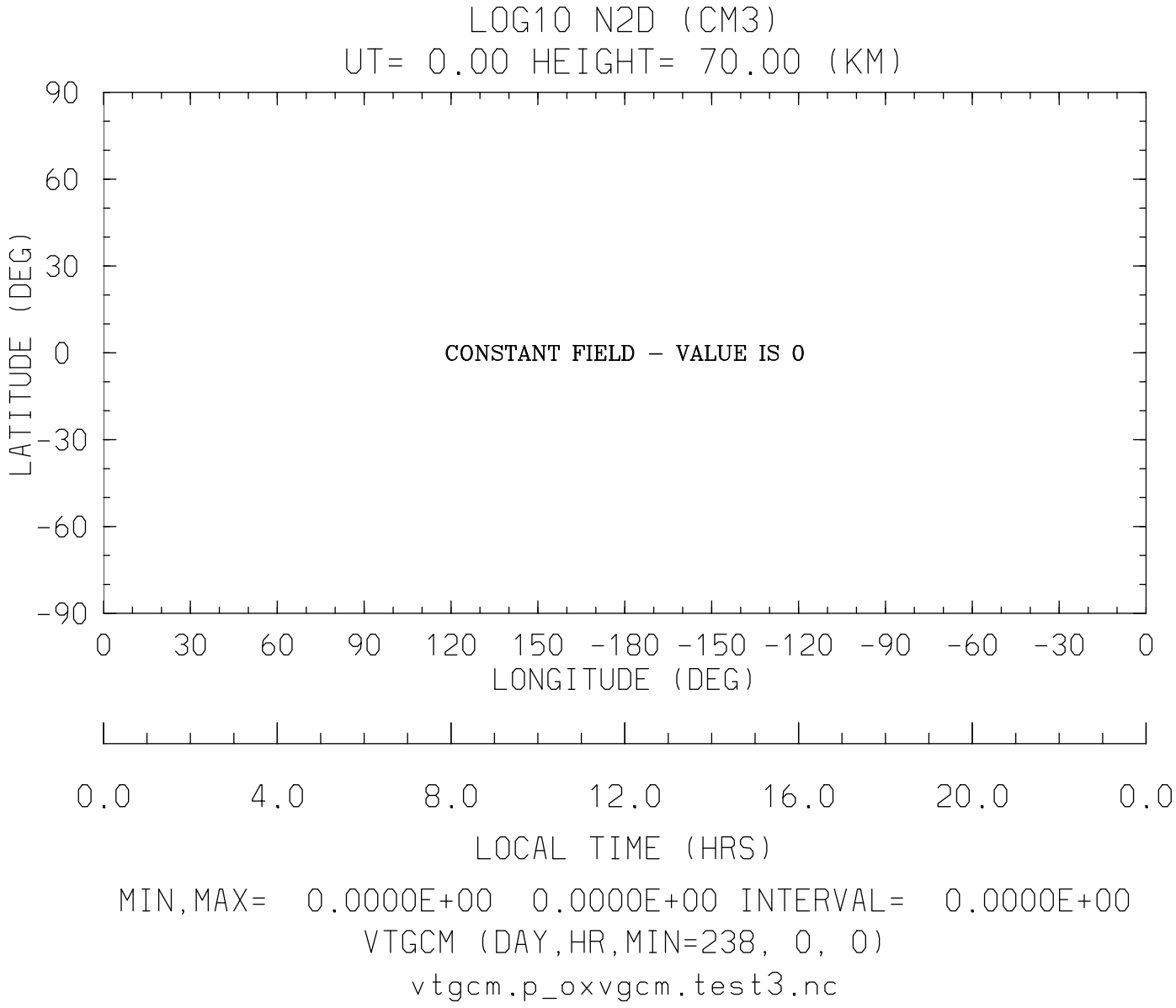


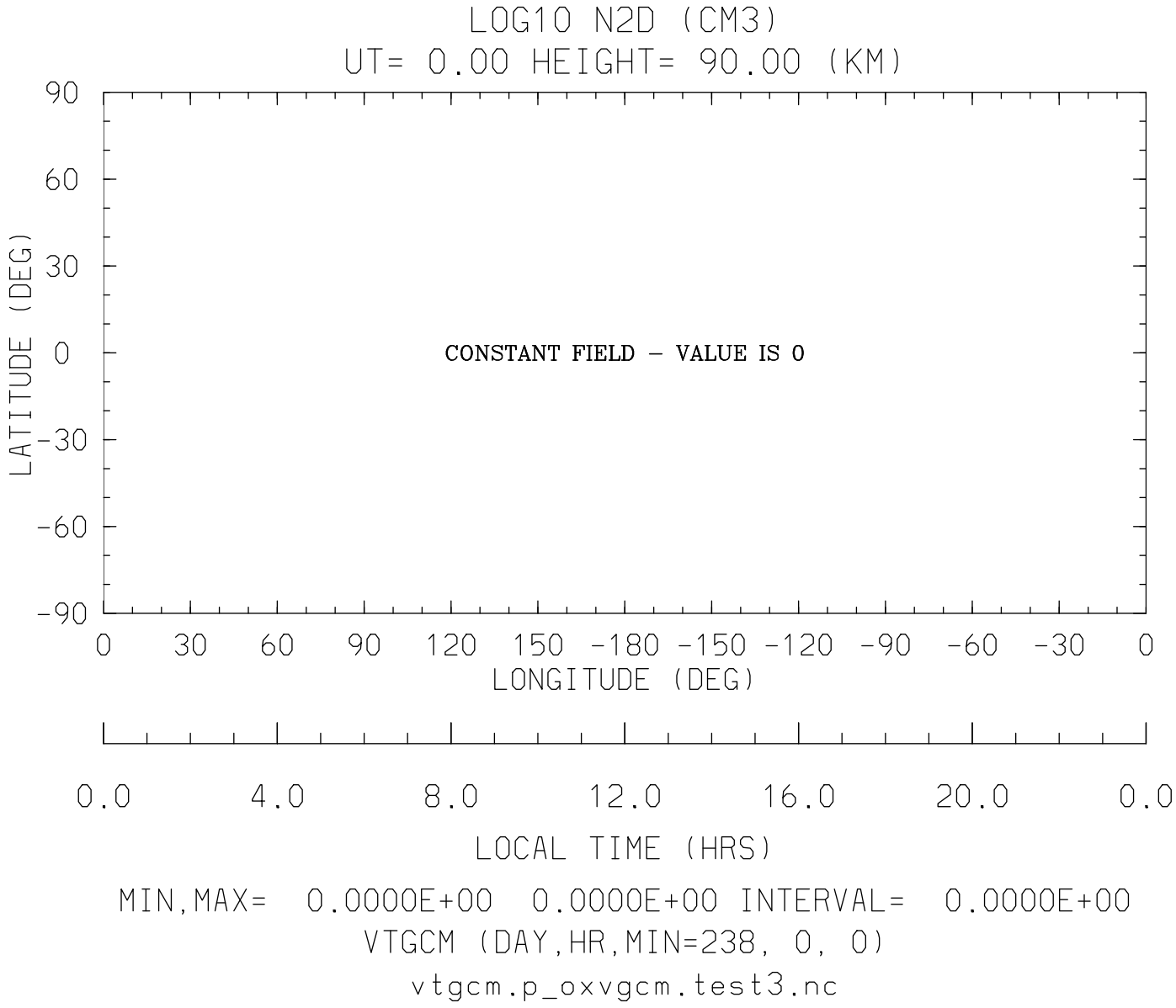
MIN,MAX= 5.8800E+00 8.0587E+00 INTERVAL= 1.0000E-01

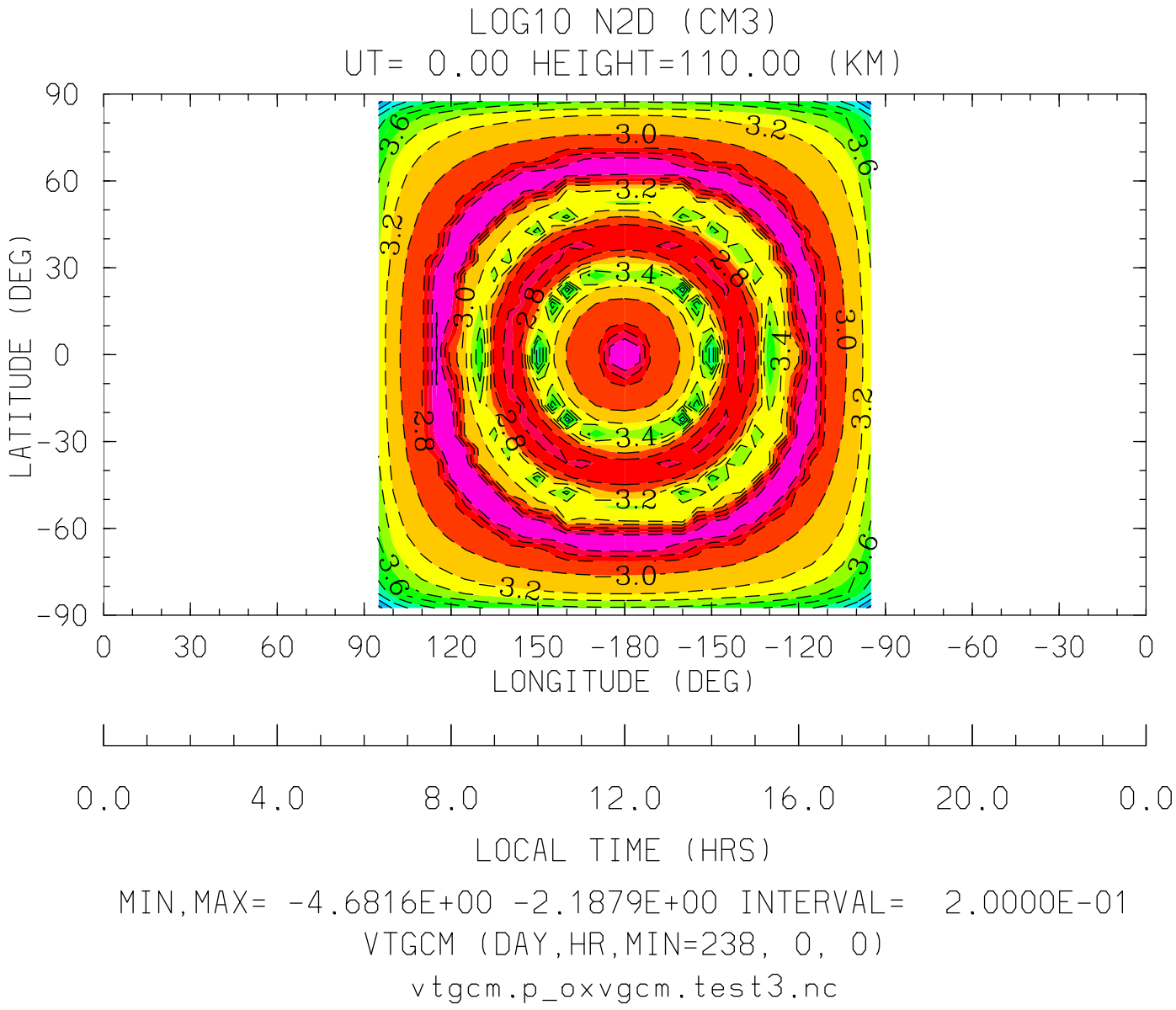
VTGCM (DAY,HR,MIN=238, 0, 0)

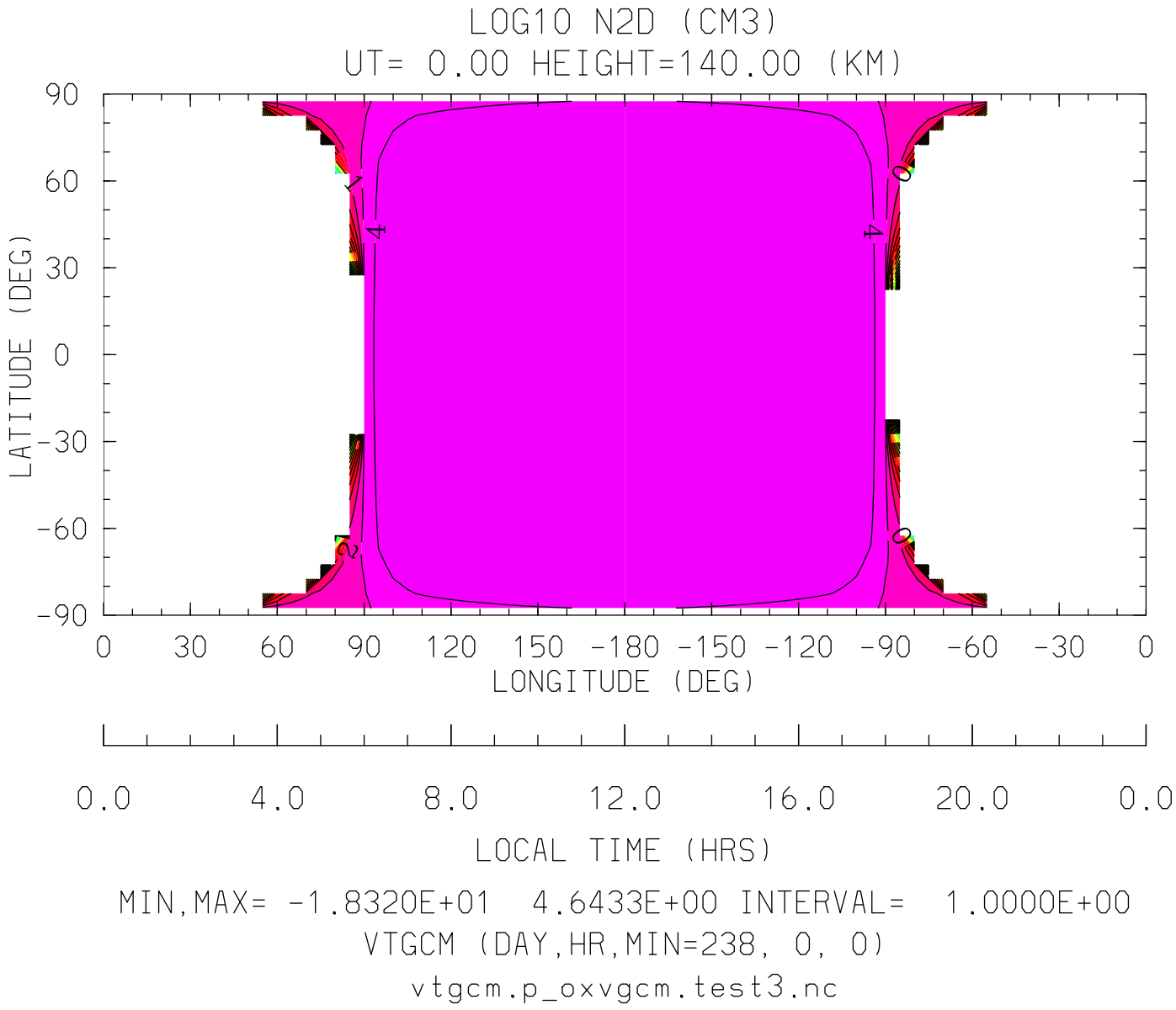
vtgcm.p_oxvgcm.test3.nc

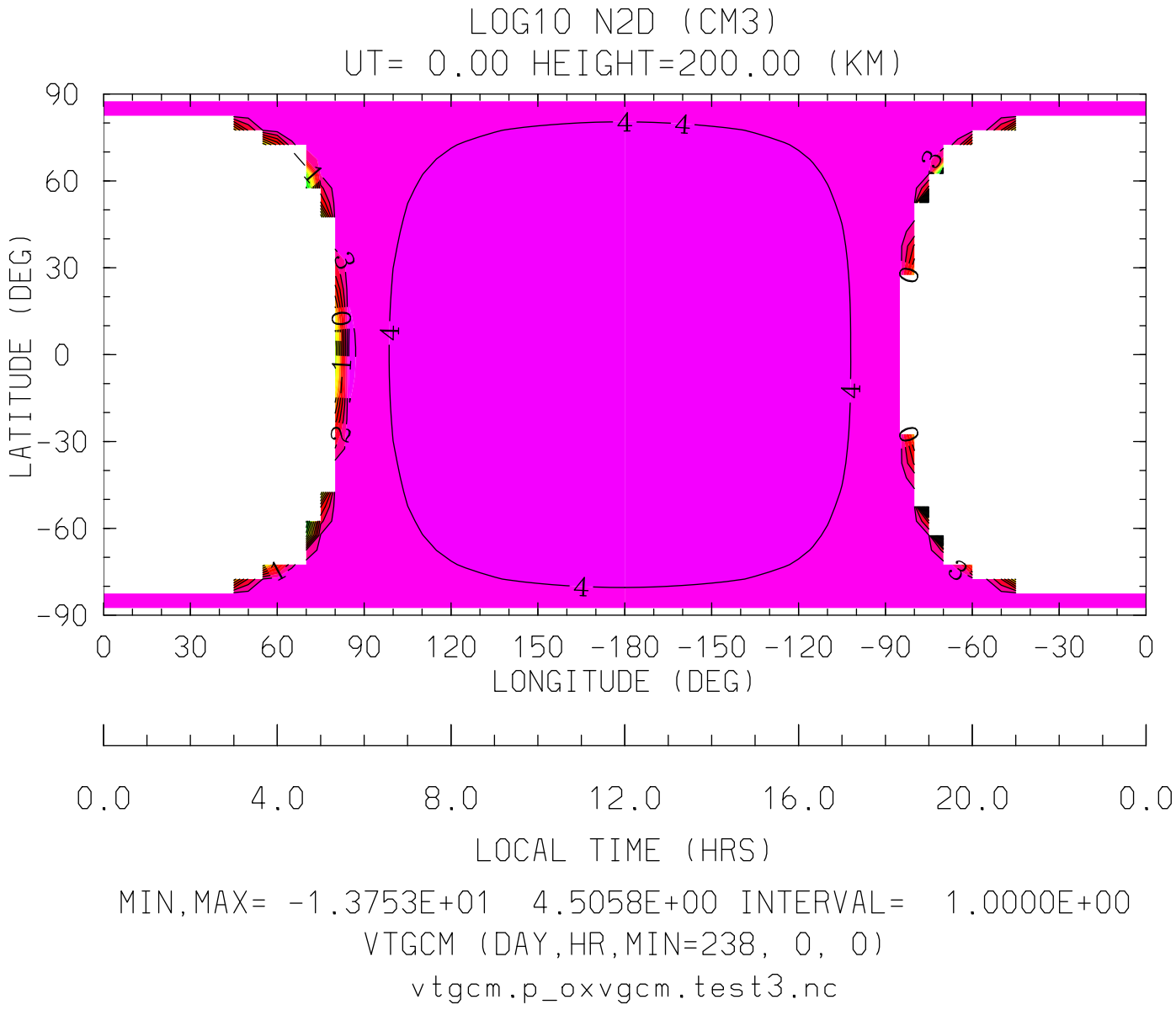

LOG10 N4S (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 1.4631E+00 5.8800E+00 INTERVAL= 2.5000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

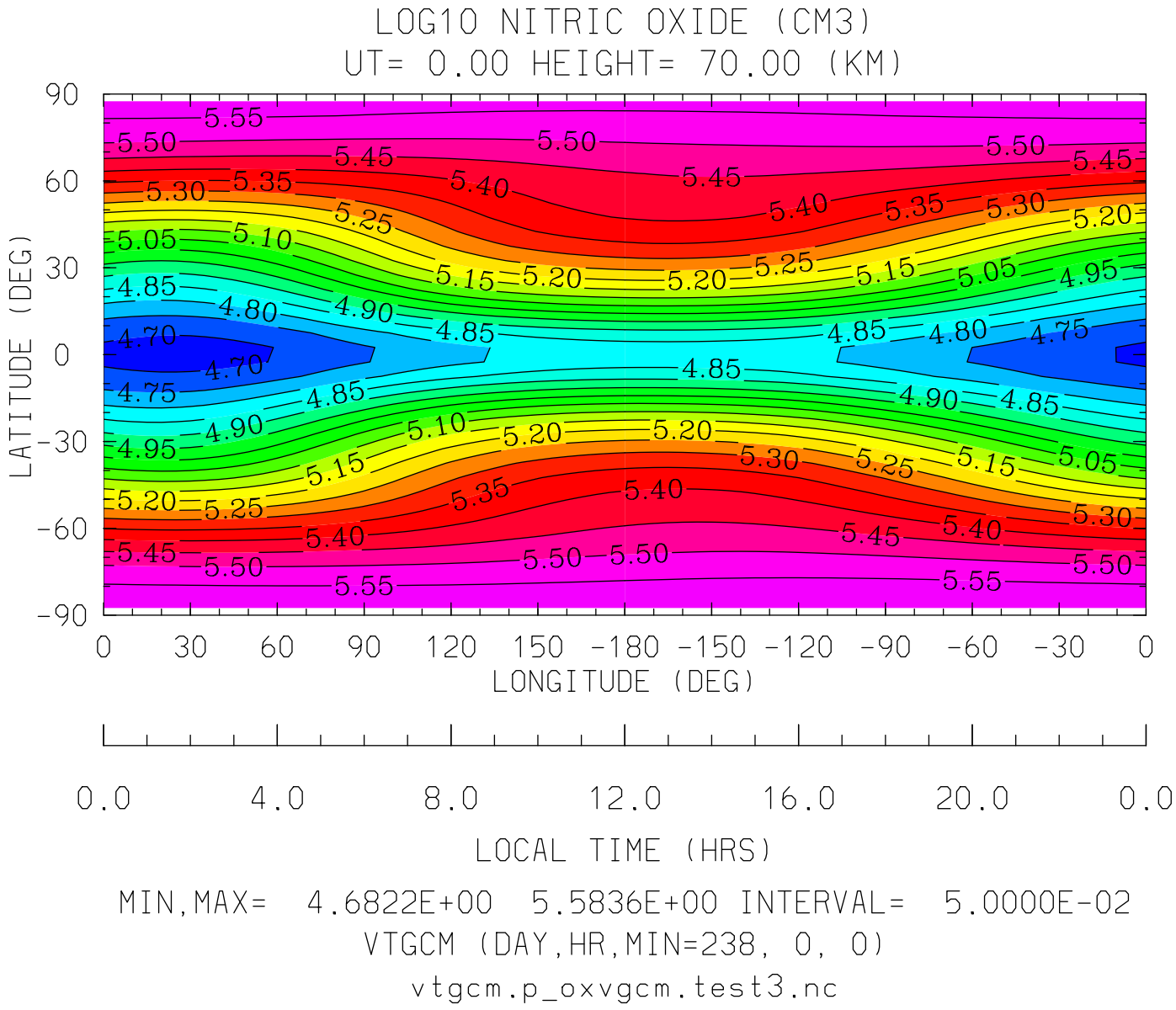

LOG10 N2D (CM3)
UT= 0.00 HEIGHT= 70.00 (KM)
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
CONSTANT FIELD - VALUE IS 0
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

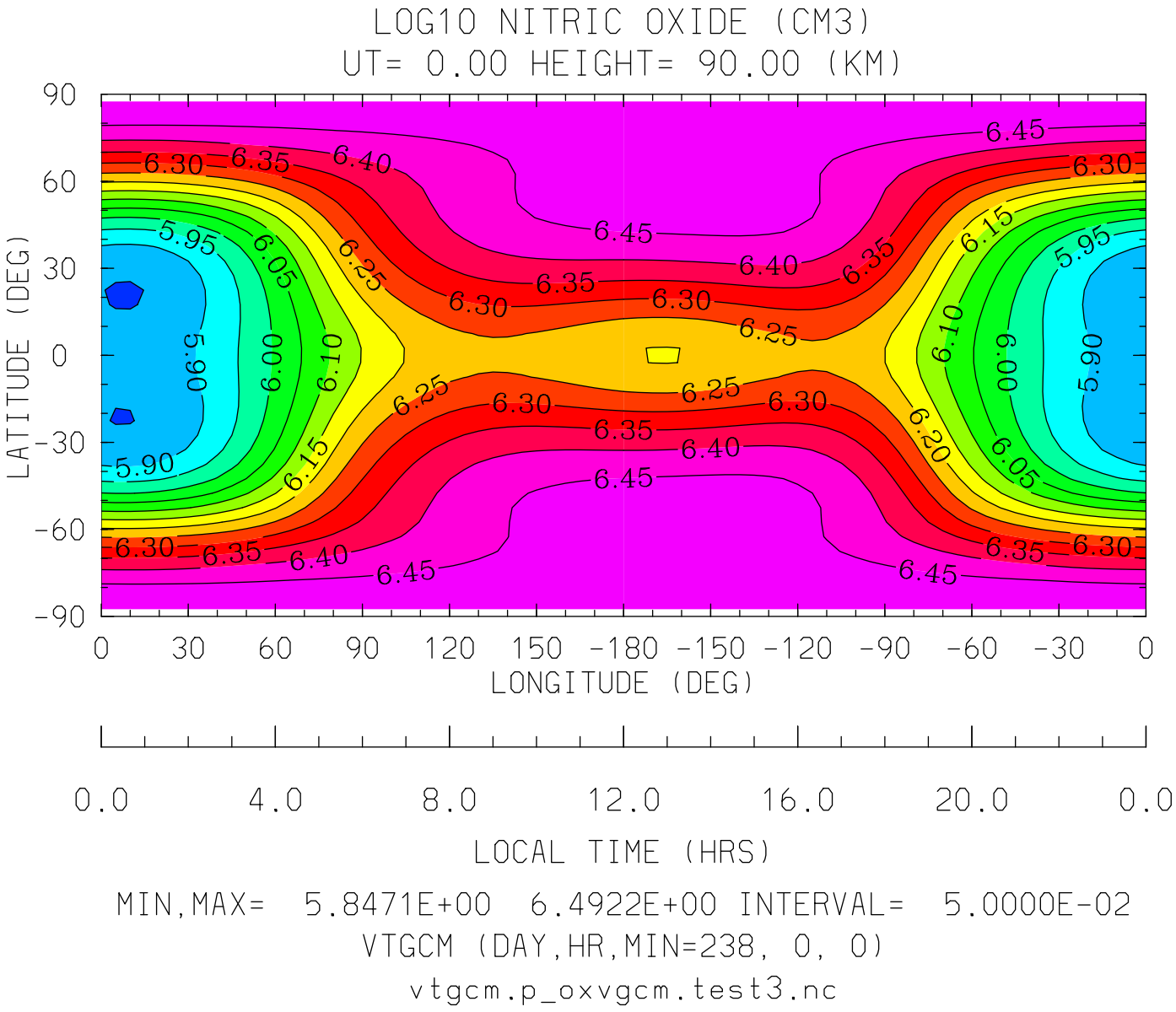

LOG10 N2D (CM3)
UT= 0.00 HEIGHT= 90.00 (KM)
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
CONSTANT FIELD - VALUE IS 0
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 0.0000E+00 0.0000E+00 INTERVAL= 0.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

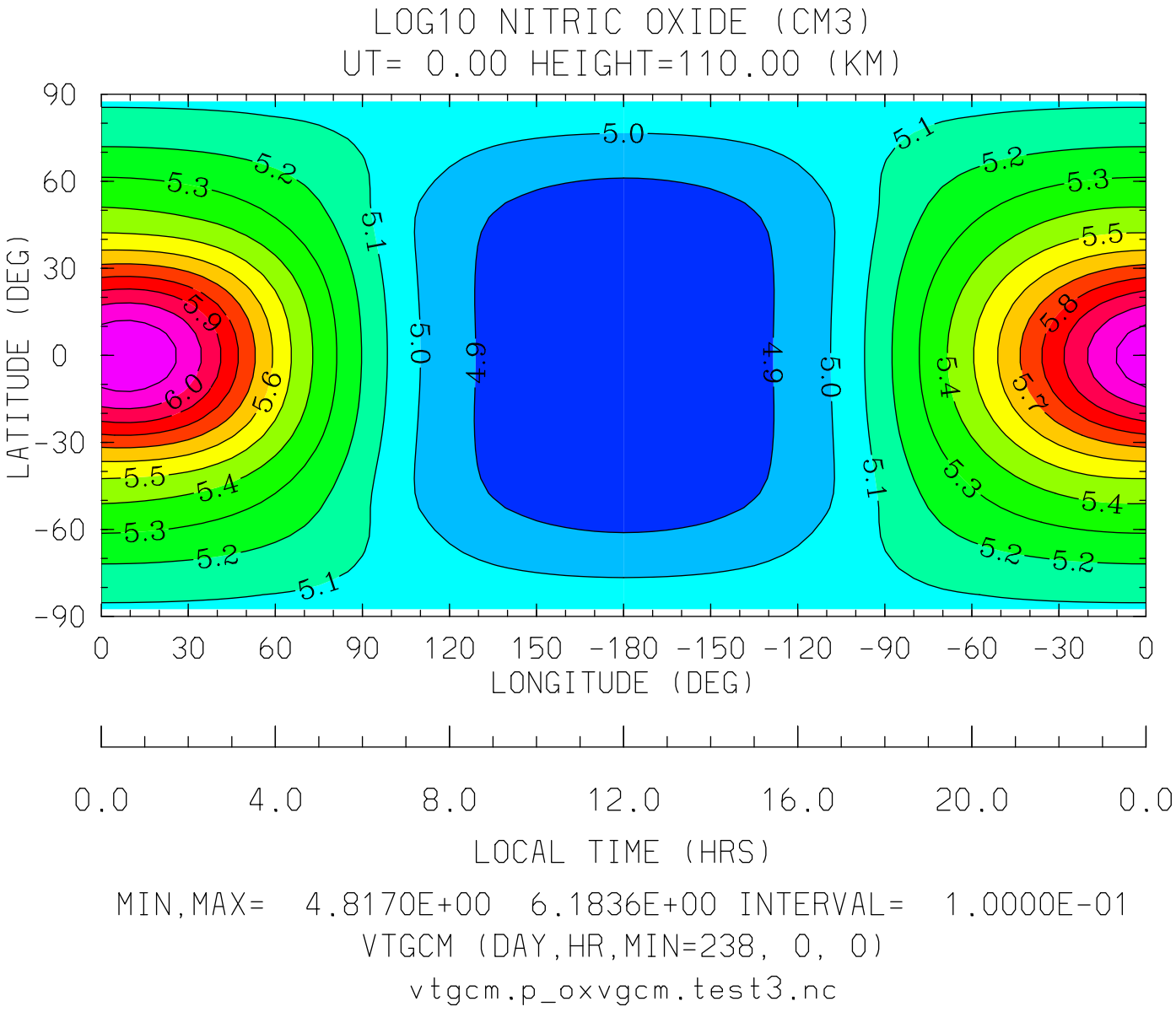

LOG10 N2D (CM3)
UT= 0.00 HEIGHT=110.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -4.6816E+00 -2.1879E+00 INTERVAL= 2.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

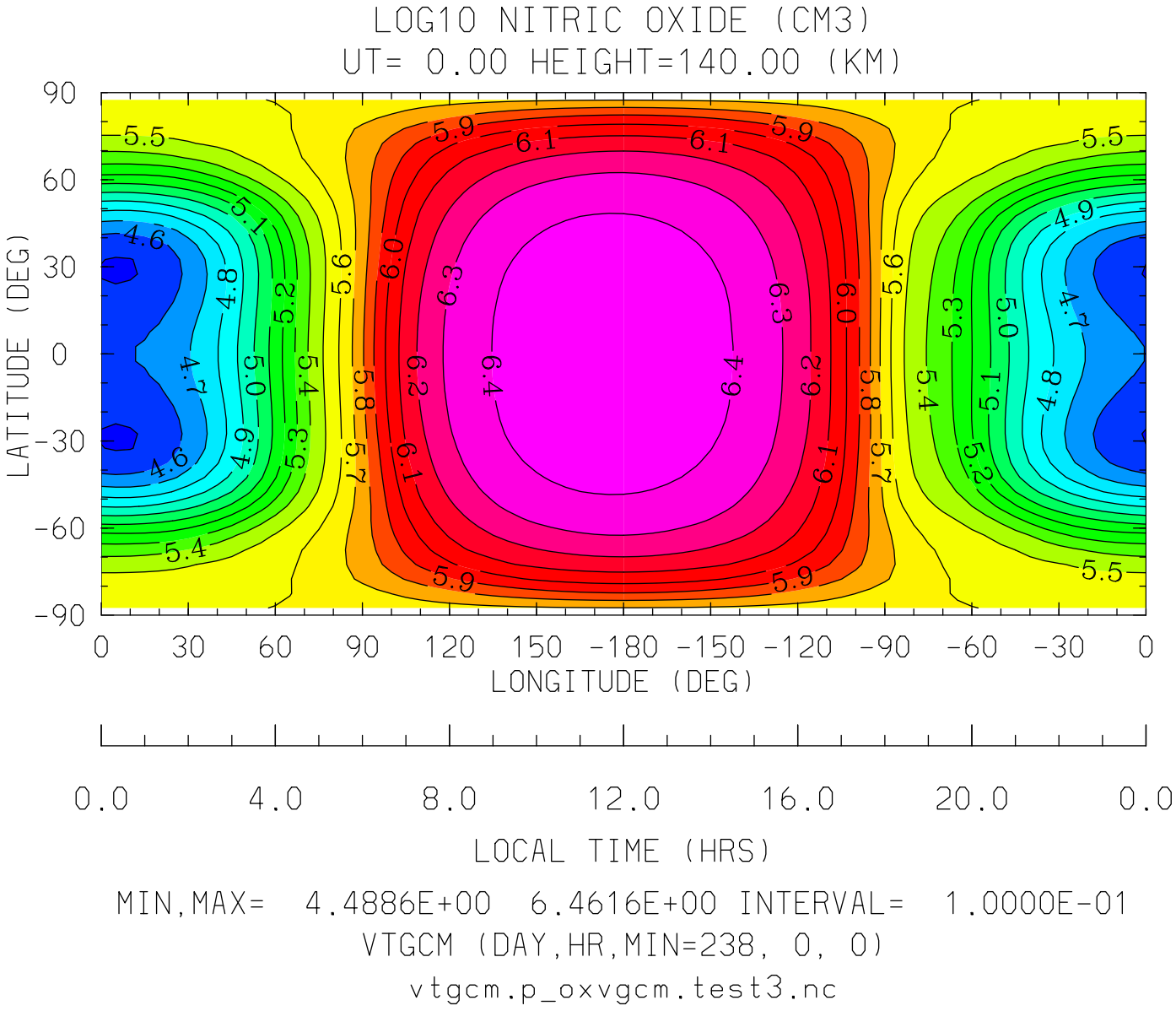

LOG10 N2D (CM3)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= -1.8320E+01 4.6433E+00 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

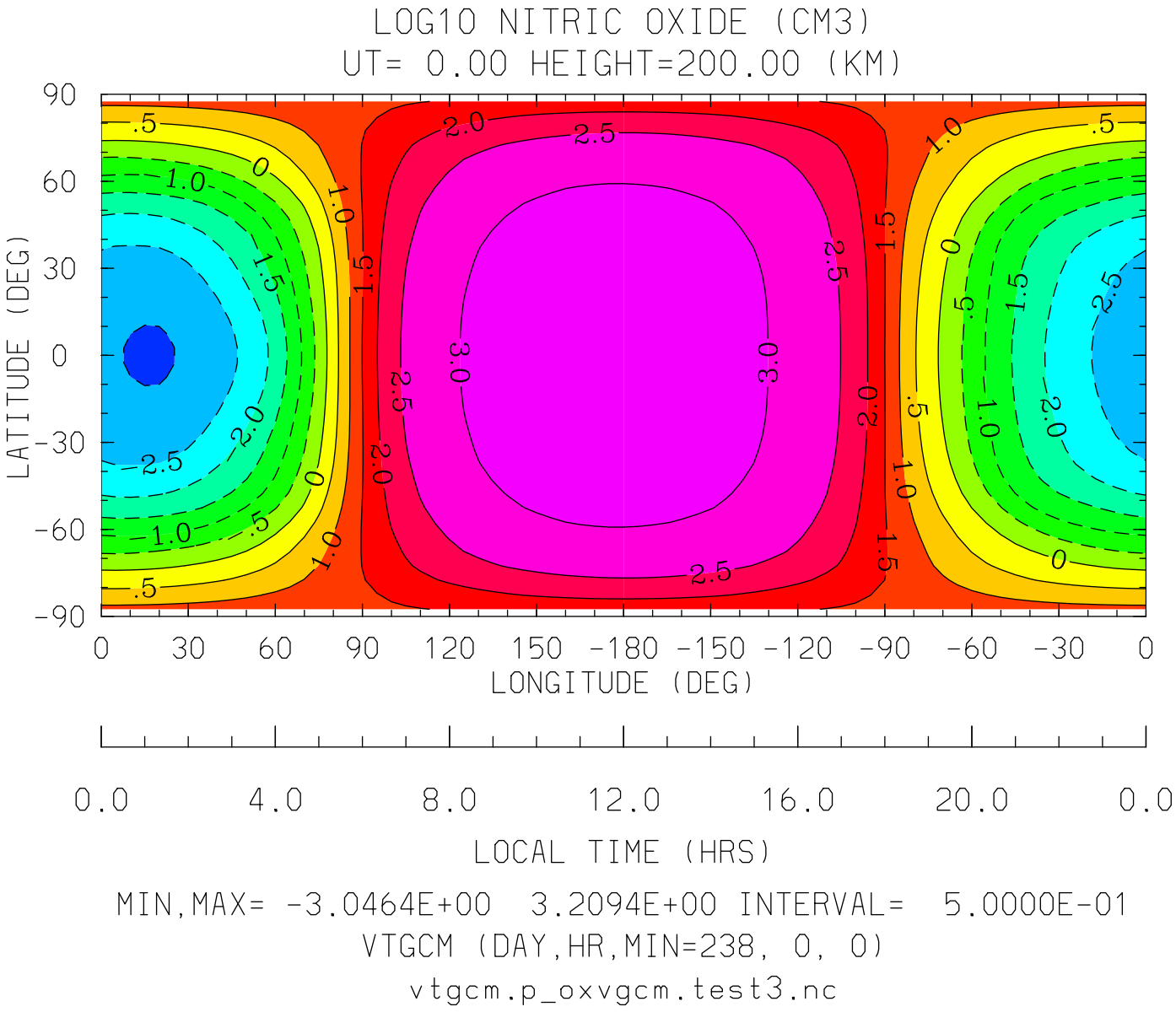

LOG10 N2D (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -1.3753E+01 4.5058E+00 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc


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= 4.6822E+00 5.5836E+00 INTERVAL= 5.0000E-02
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.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= 5.8471E+00 6.4922E+00 INTERVAL= 5.0000E-02
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc


LOG10 NITRIC OXIDE (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= 4.8170E+00 6.1836E+00 INTERVAL= 1.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

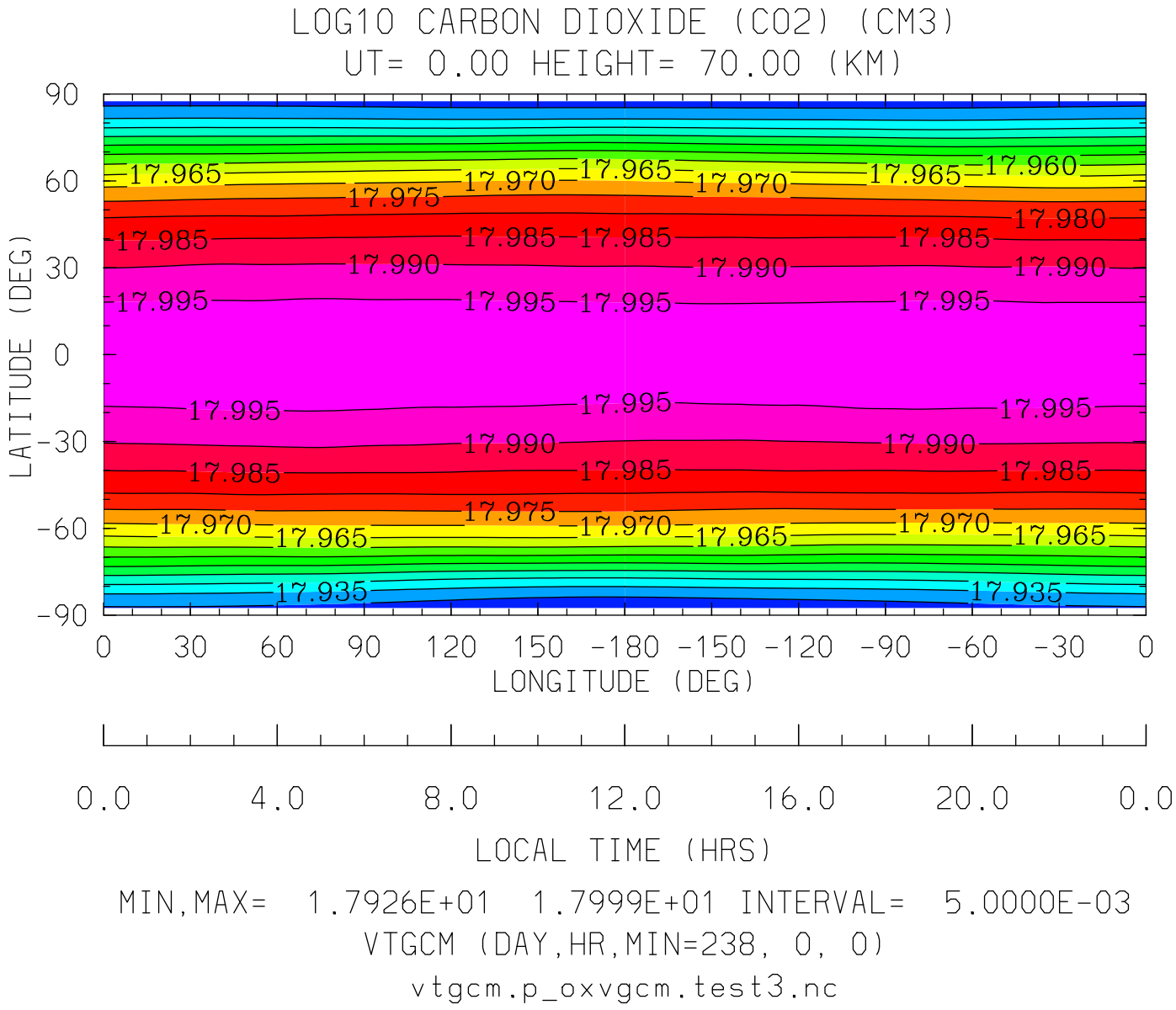

LOG10 NITRIC OXIDE (CM3)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 4.4886E+00 6.4616E+00 INTERVAL= 1.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= -3.0464E+00 3.2094E+00 INTERVAL= 5.0000E-01

VTGCM (DAY,HR,MIN=238, 0, 0)

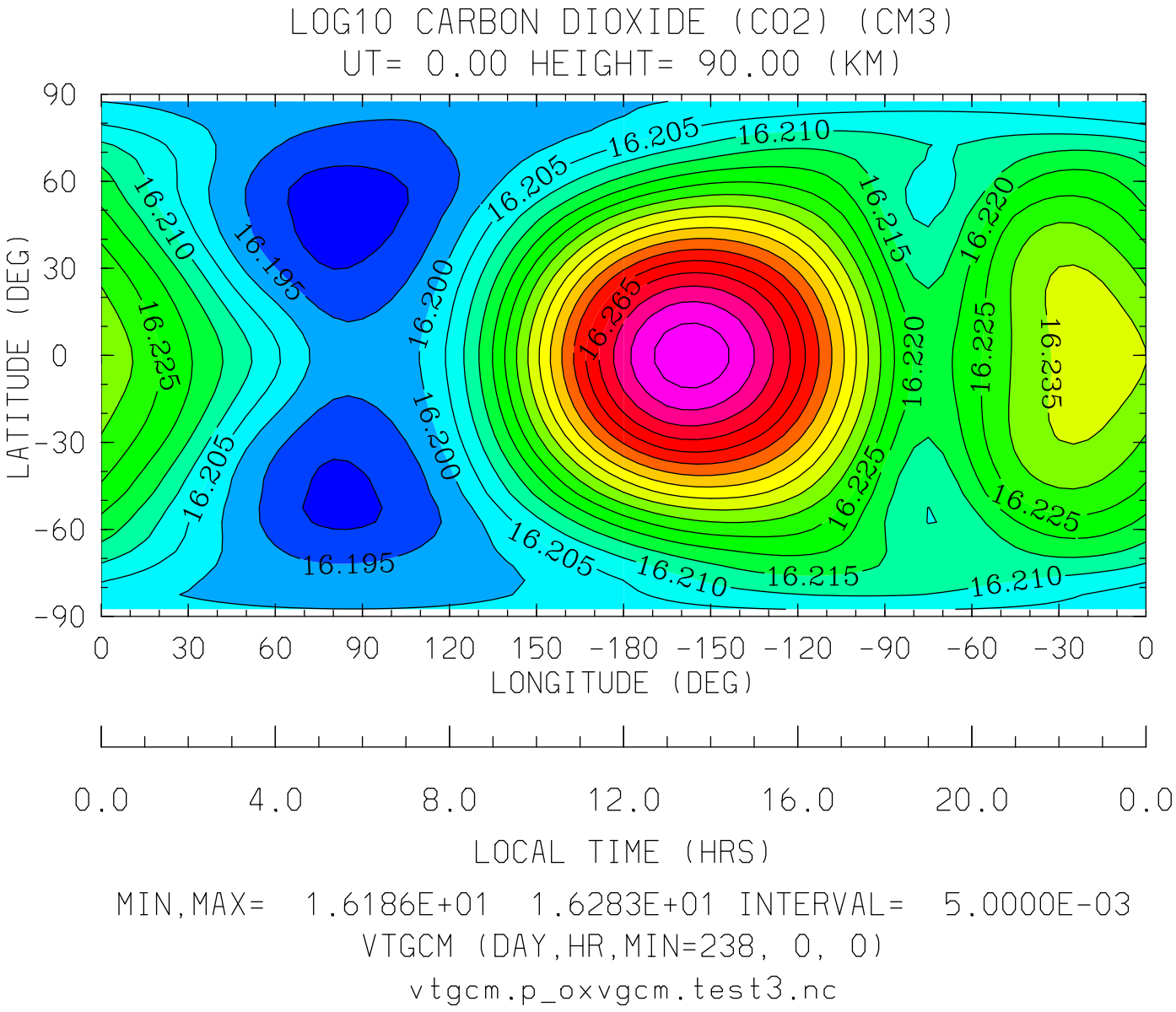
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= 1.7926E+01 1.7999E+01 INTERVAL= 5.0000E-03

VTGCM (DAY,HR,MIN=238, 0, 0)

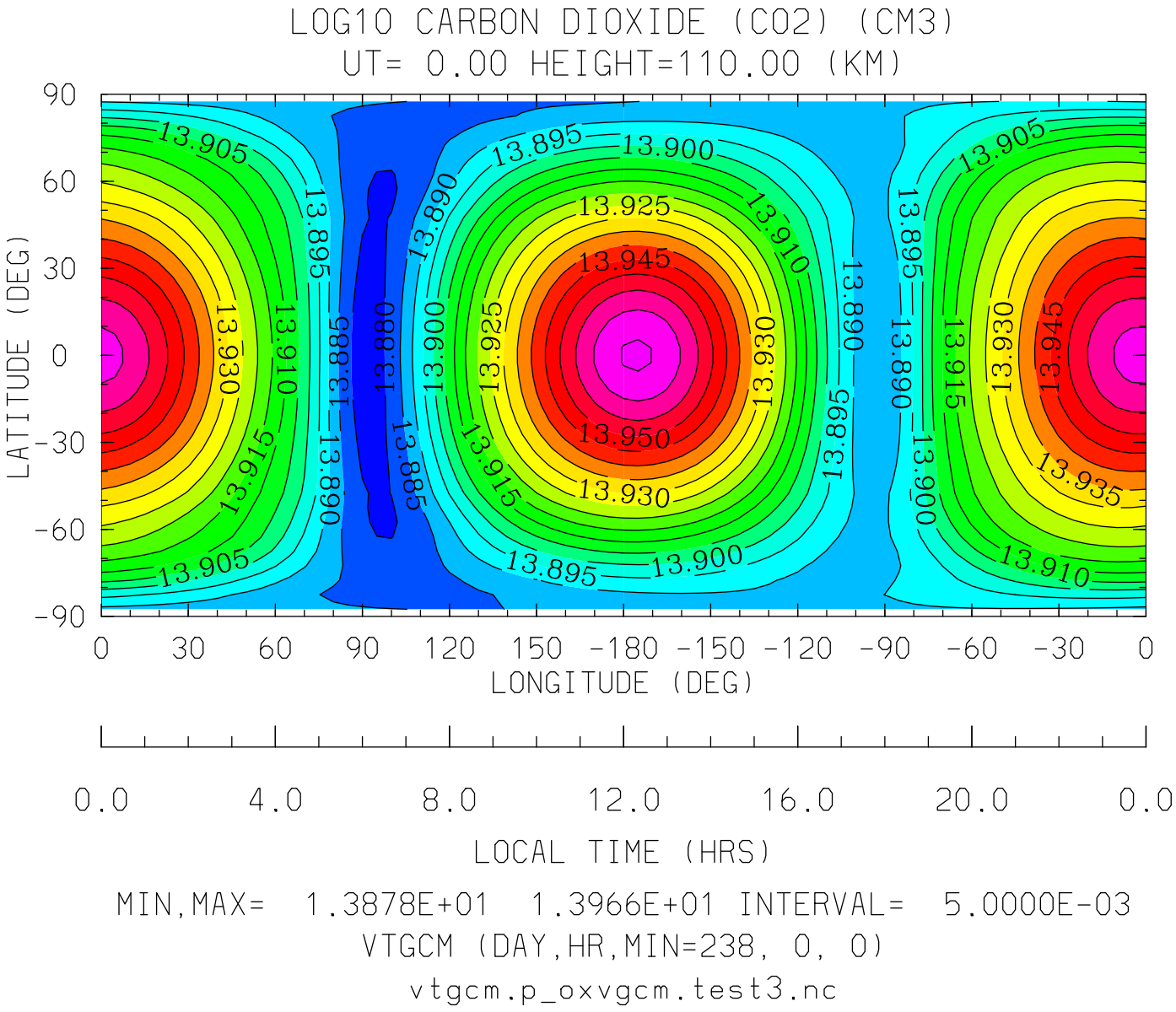
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= 1.6186E+01 1.6283E+01 INTERVAL= 5.0000E-03

VTGCM (DAY,HR,MIN=238, 0, 0)

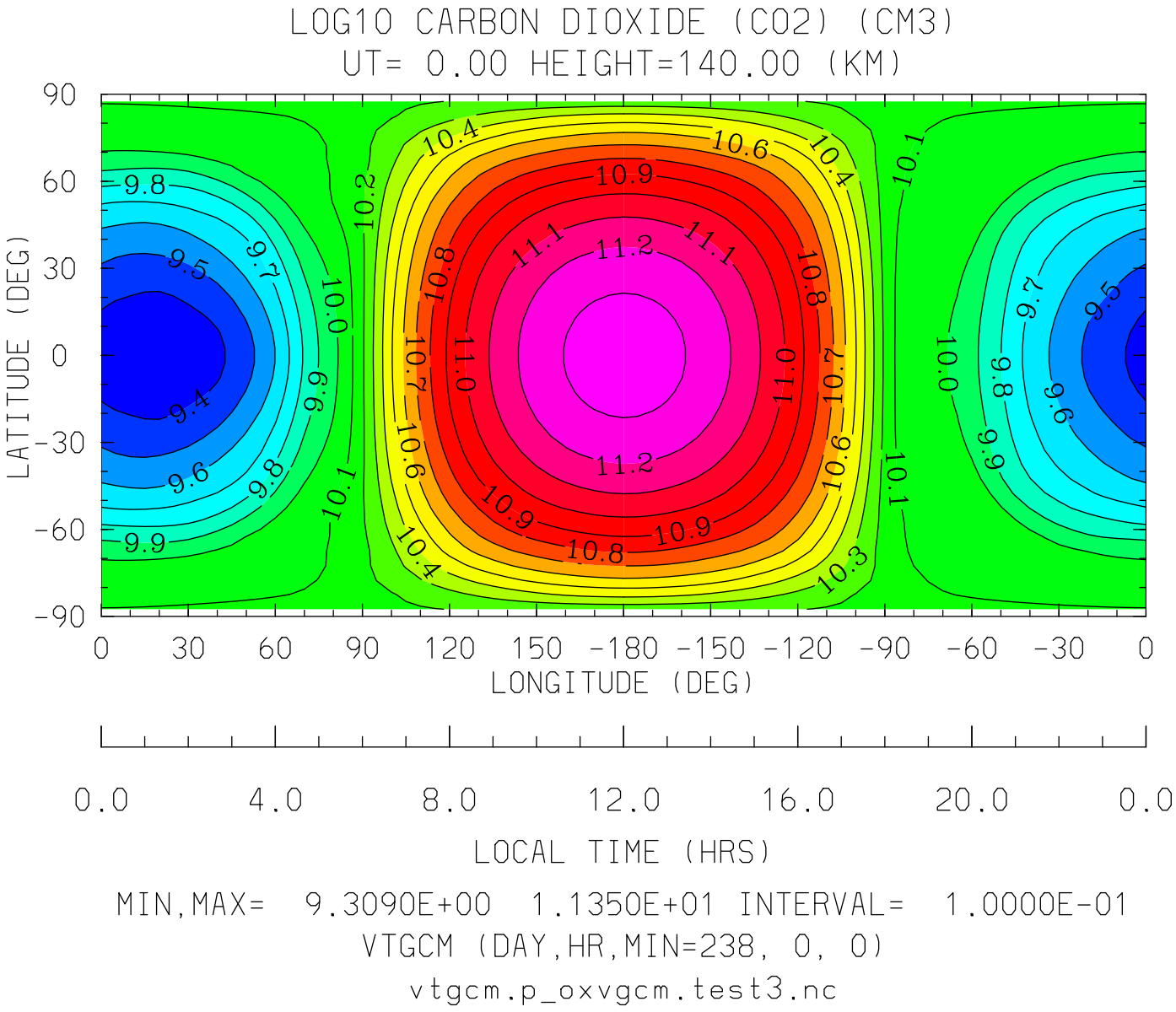
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= 1.3878E+01 1.3966E+01 INTERVAL= 5.0000E-03

VTGCM (DAY,HR,MIN=238, 0, 0)

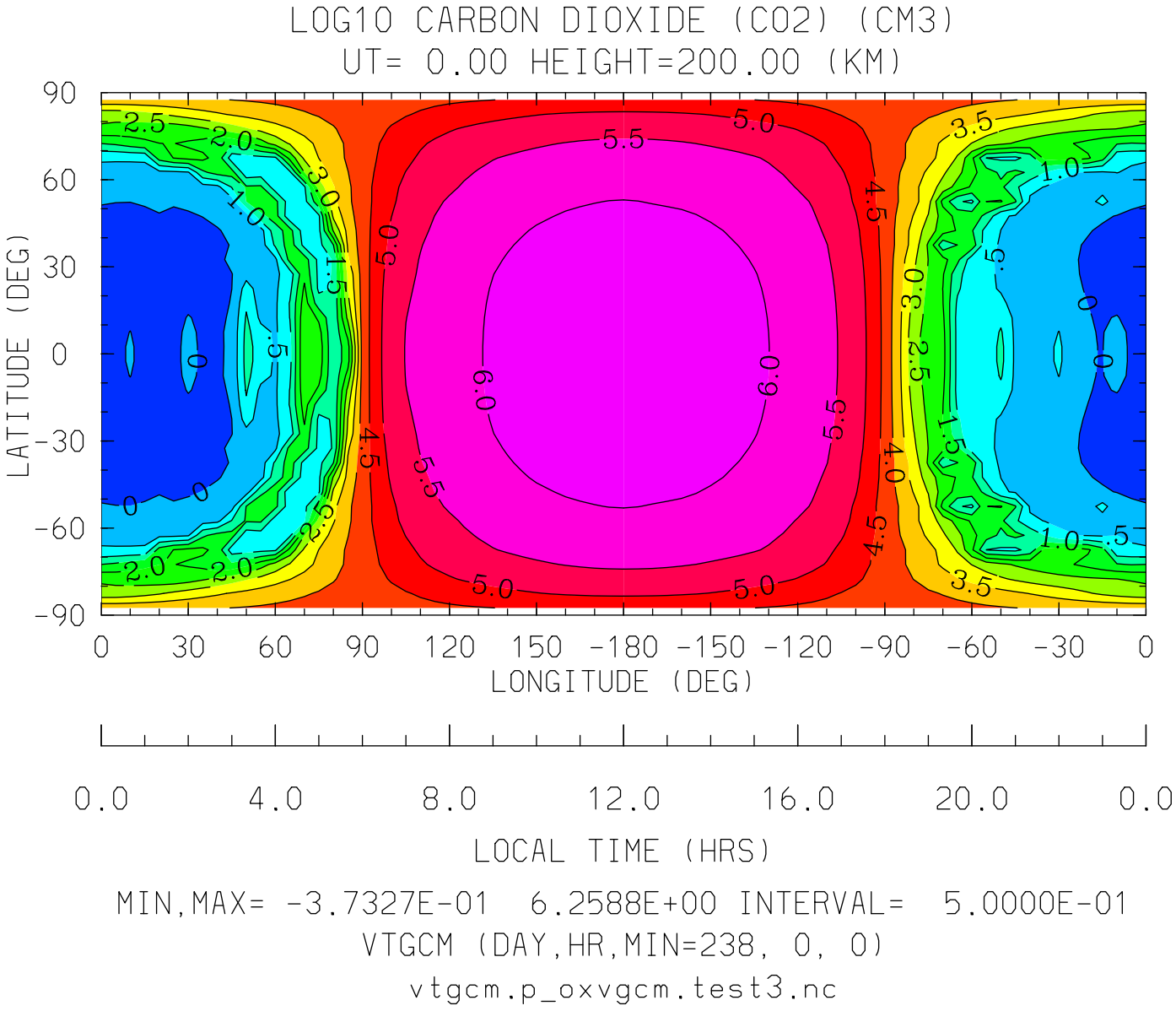
vtgcm.p_oxvgcm.test3.nc

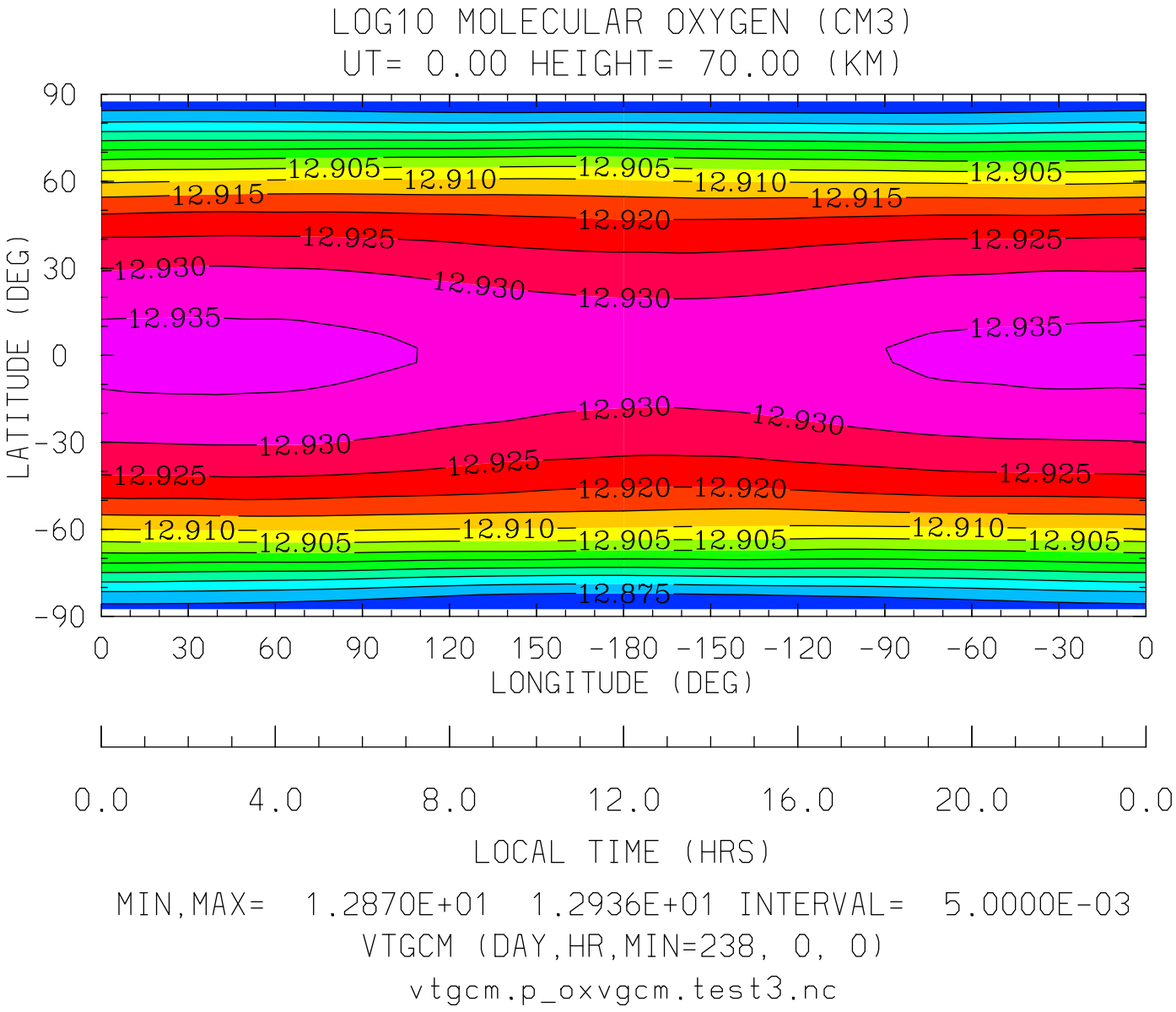


MIN,MAX= 9.3090E+00 1.1350E+01 INTERVAL= 1.0000E-01

VTGCM (DAY,HR,MIN=238, 0, 0)

vtgcm.p_oxvgcm.test3.nc

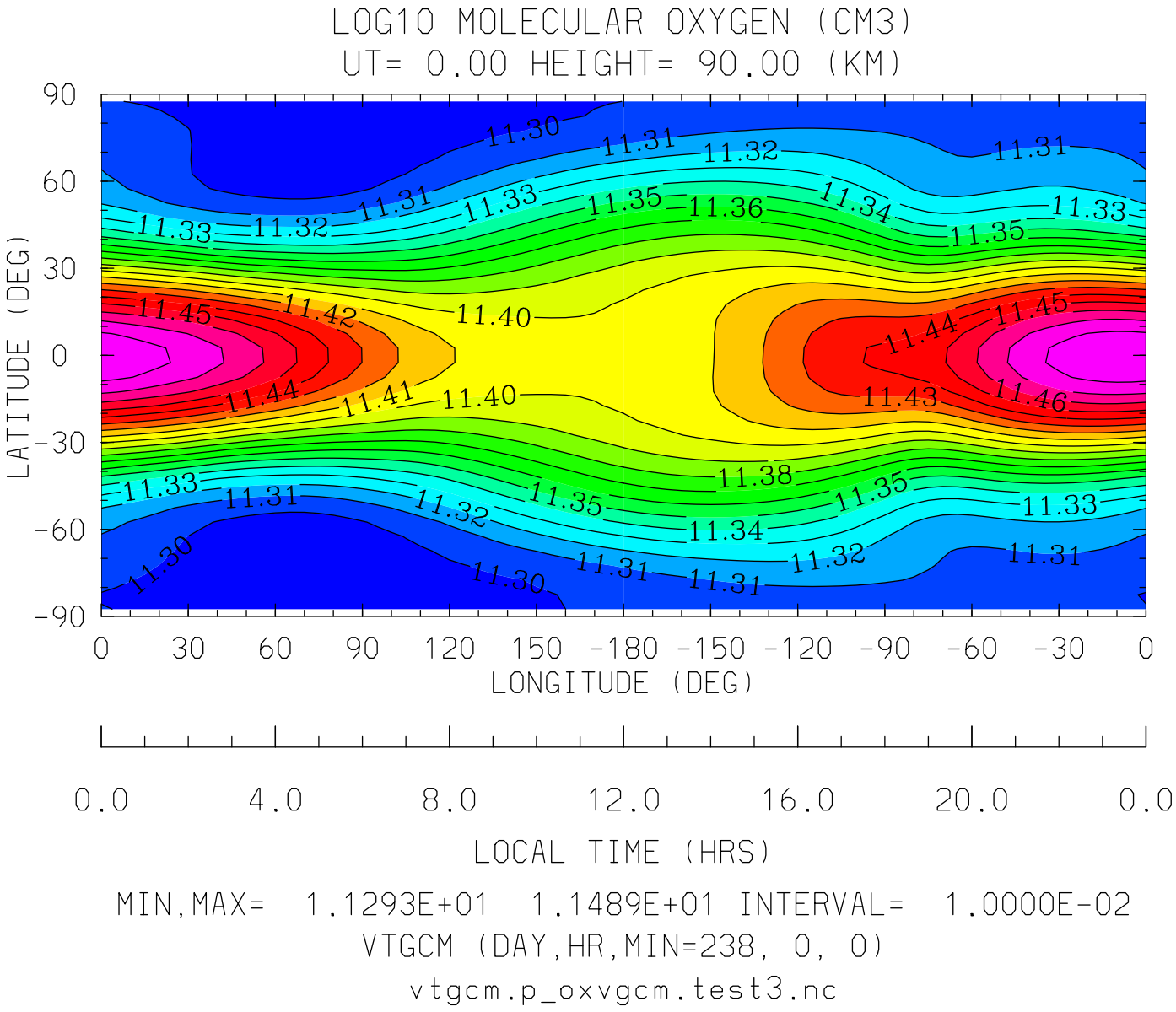

LOG10 CARBON DIOXIDE (CO2) (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -3.7327E-01 6.2588E+00 INTERVAL= 5.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= 1.2870E+01 1.2936E+01 INTERVAL= 5.0000E-03

VTGCM (DAY,HR,MIN=238, 0, 0)

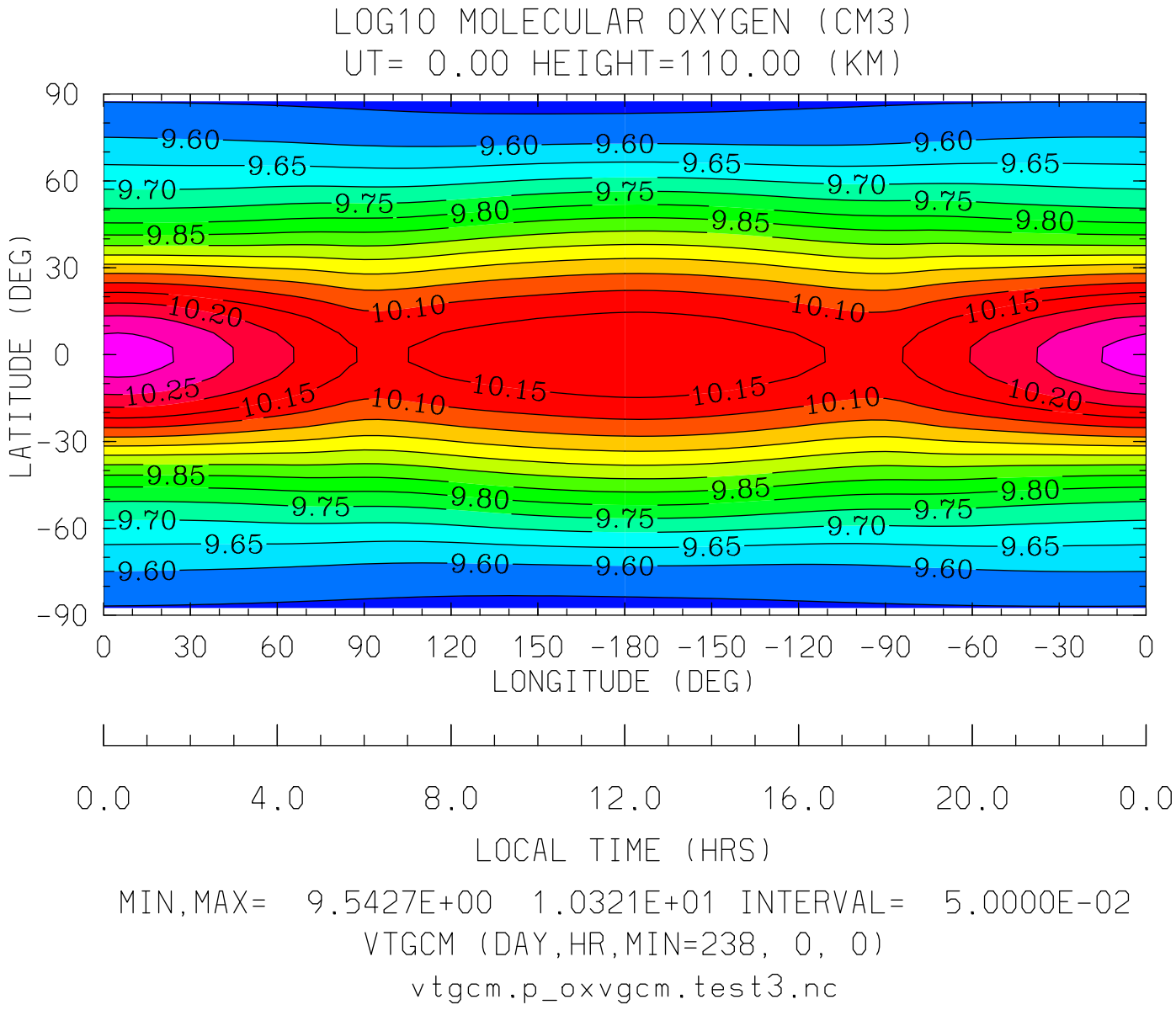
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= 1.1293E+01 1.1489E+01 INTERVAL= 1.0000E-02

VTGCM (DAY,HR,MIN=238, 0, 0)

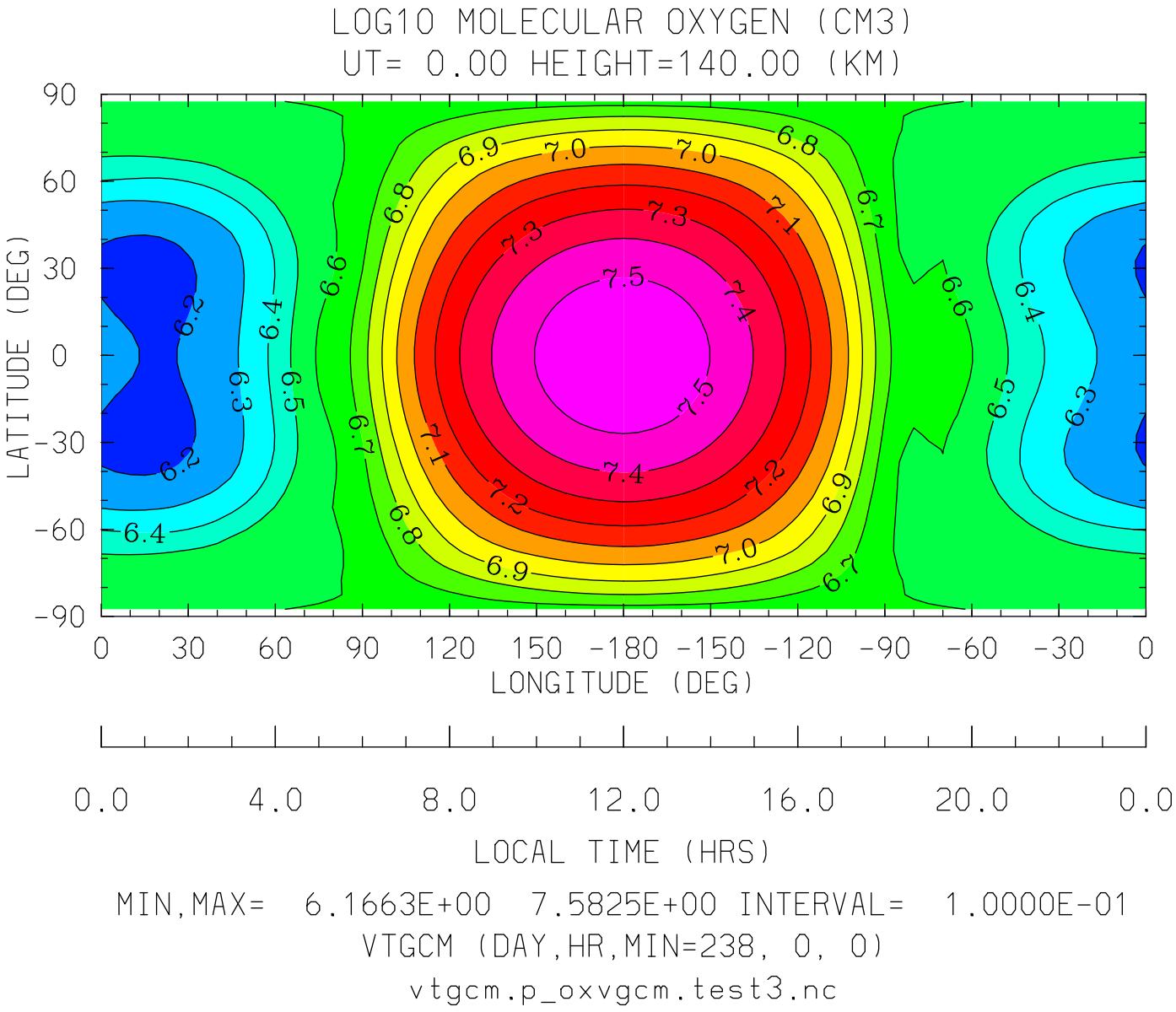
vtgcm.p_oxvgcm.test3.nc

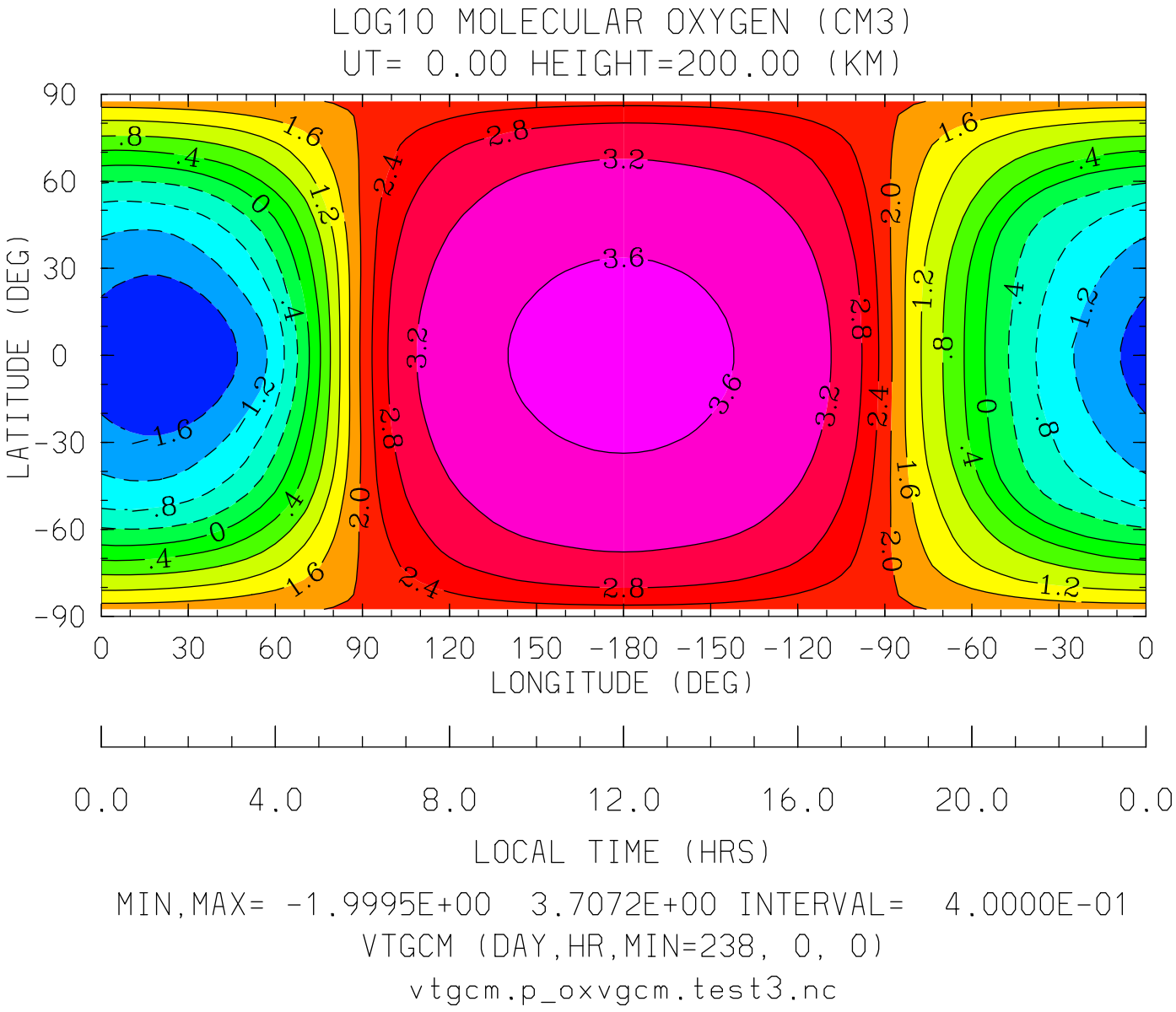


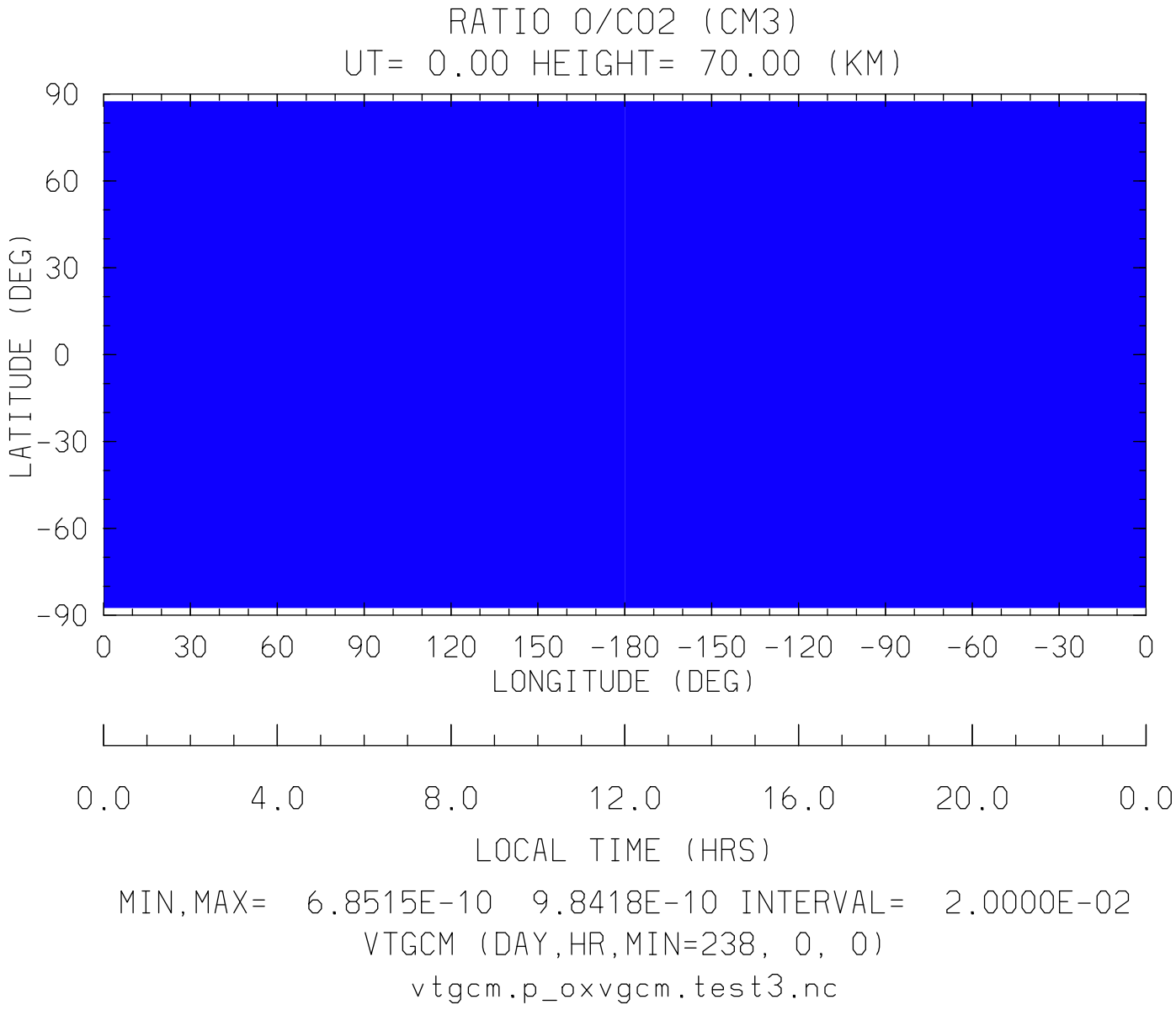
MIN,MAX= 9.5427E+00 1.0321E+01 INTERVAL= 5.0000E-02

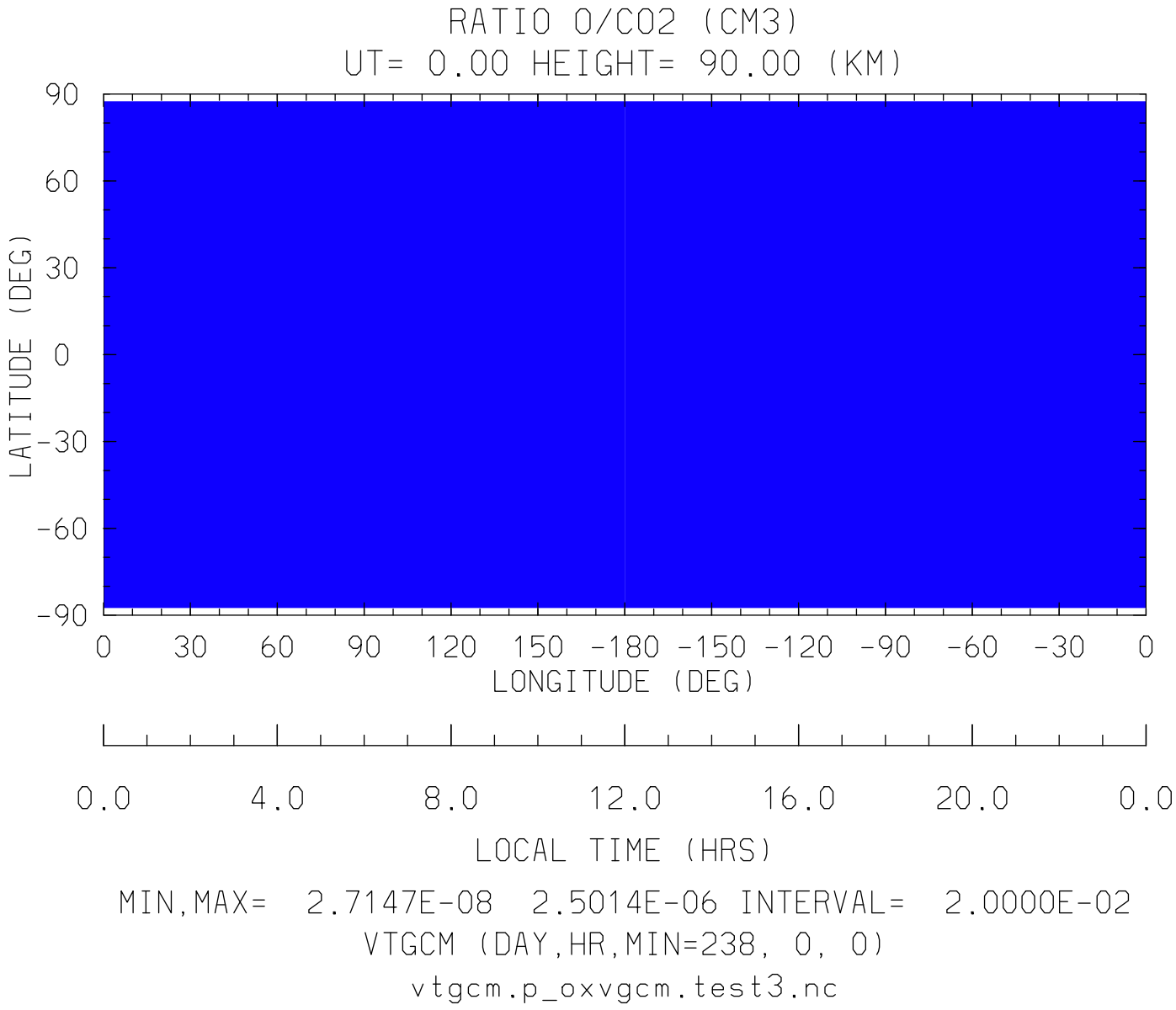
VTGCM (DAY,HR,MIN=238, 0, 0)

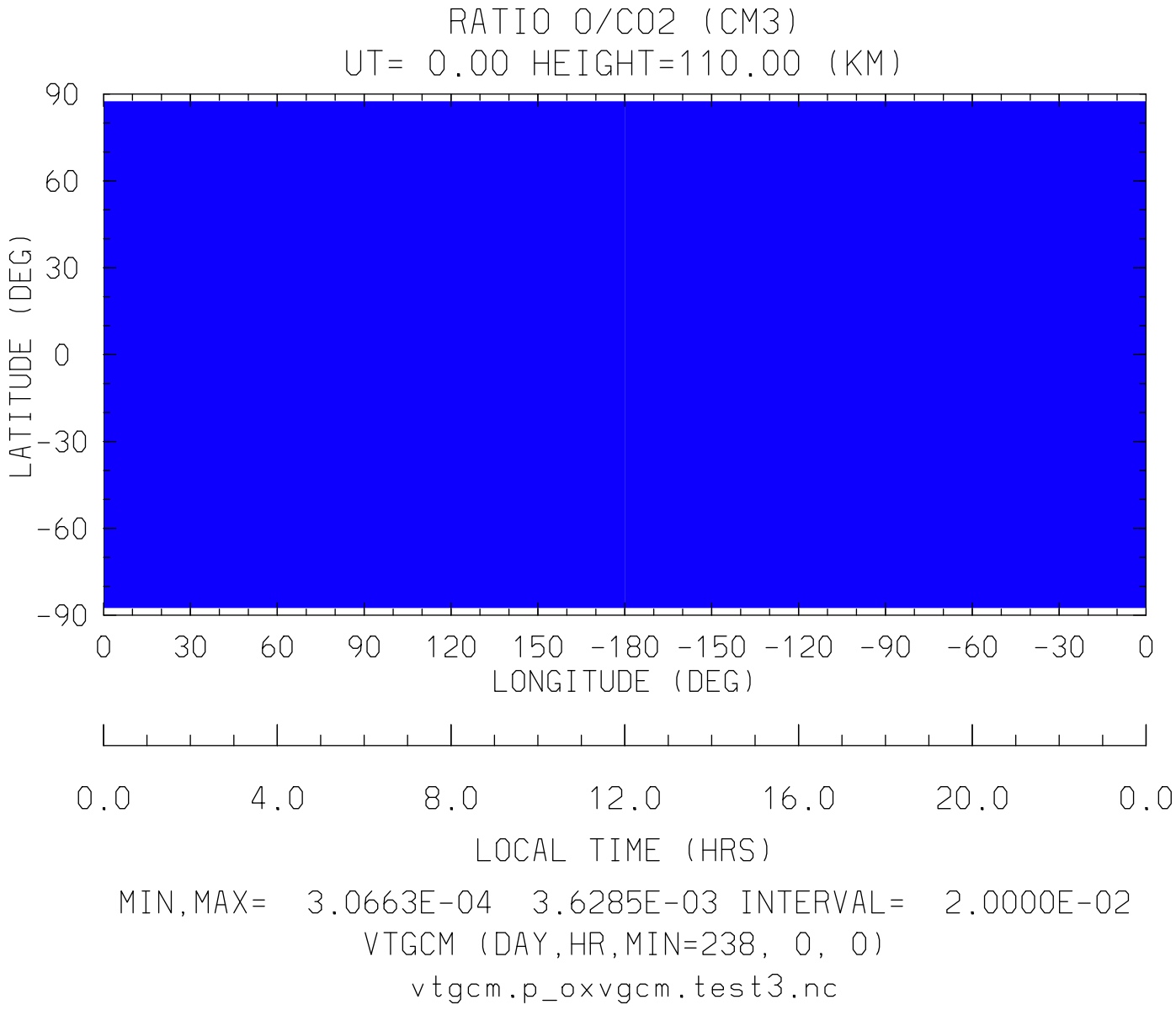
vtgcm.p_oxvgcm.test3.nc

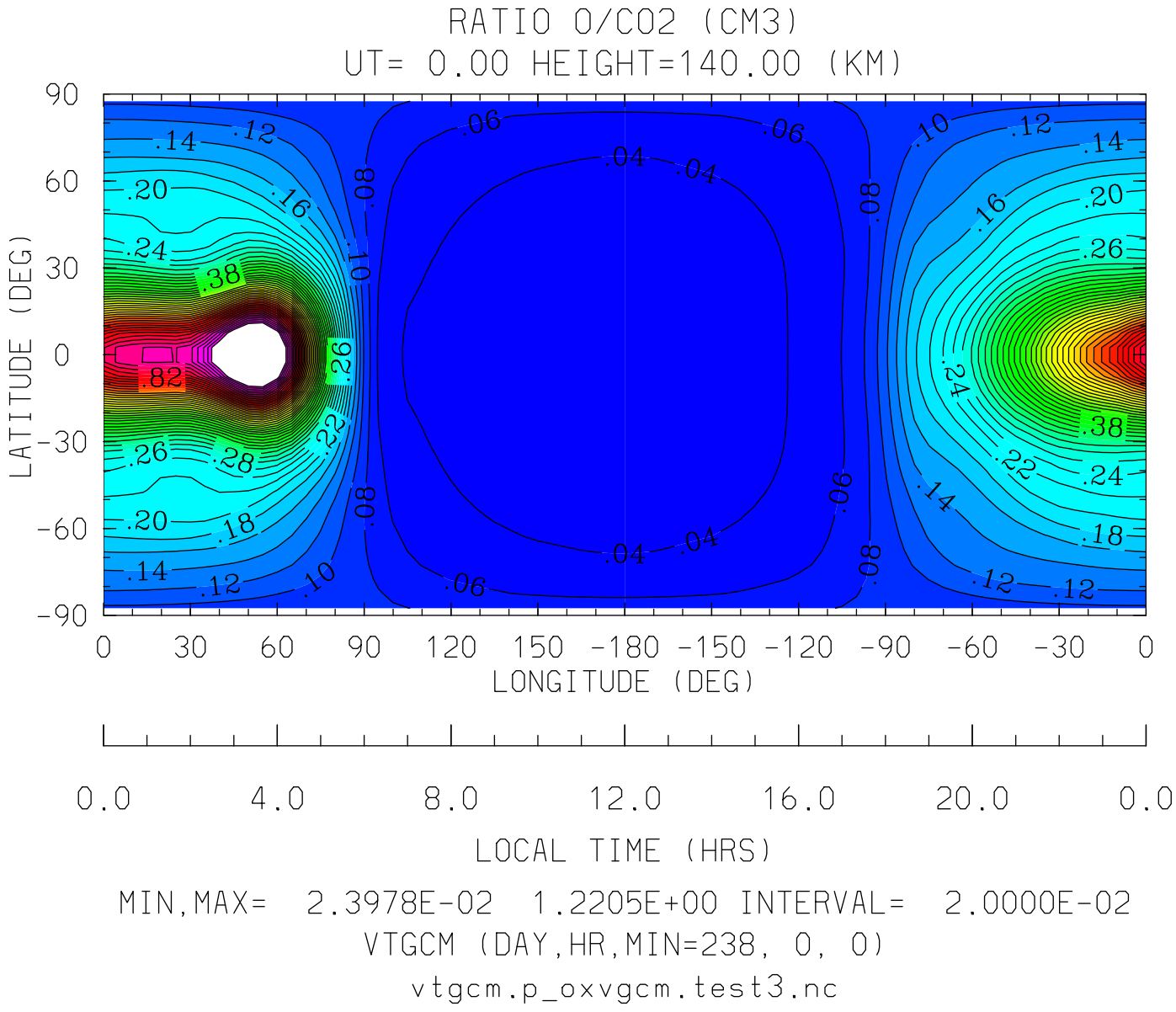

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 HEIGHT=140.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 6.1663E+00 7.5825E+00 INTERVAL= 1.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

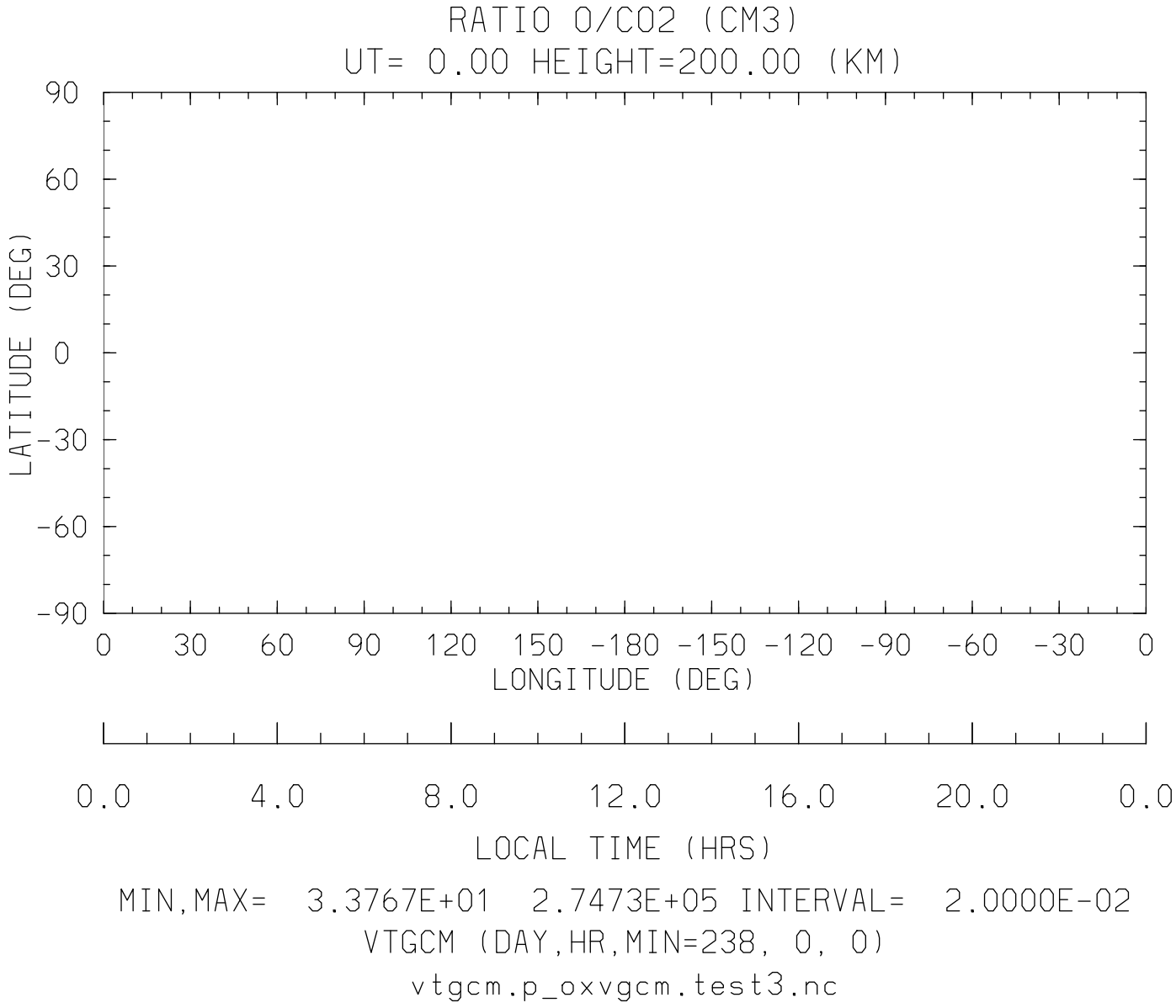

LOG10 MOLECULAR OXYGEN (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
LATITUDE (DEG)
90
60
30
0
-30
-60
-90
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= -1.9995E+00 3.7072E+00 INTERVAL= 4.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc


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= 6.8515E-10 9.8418E-10 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

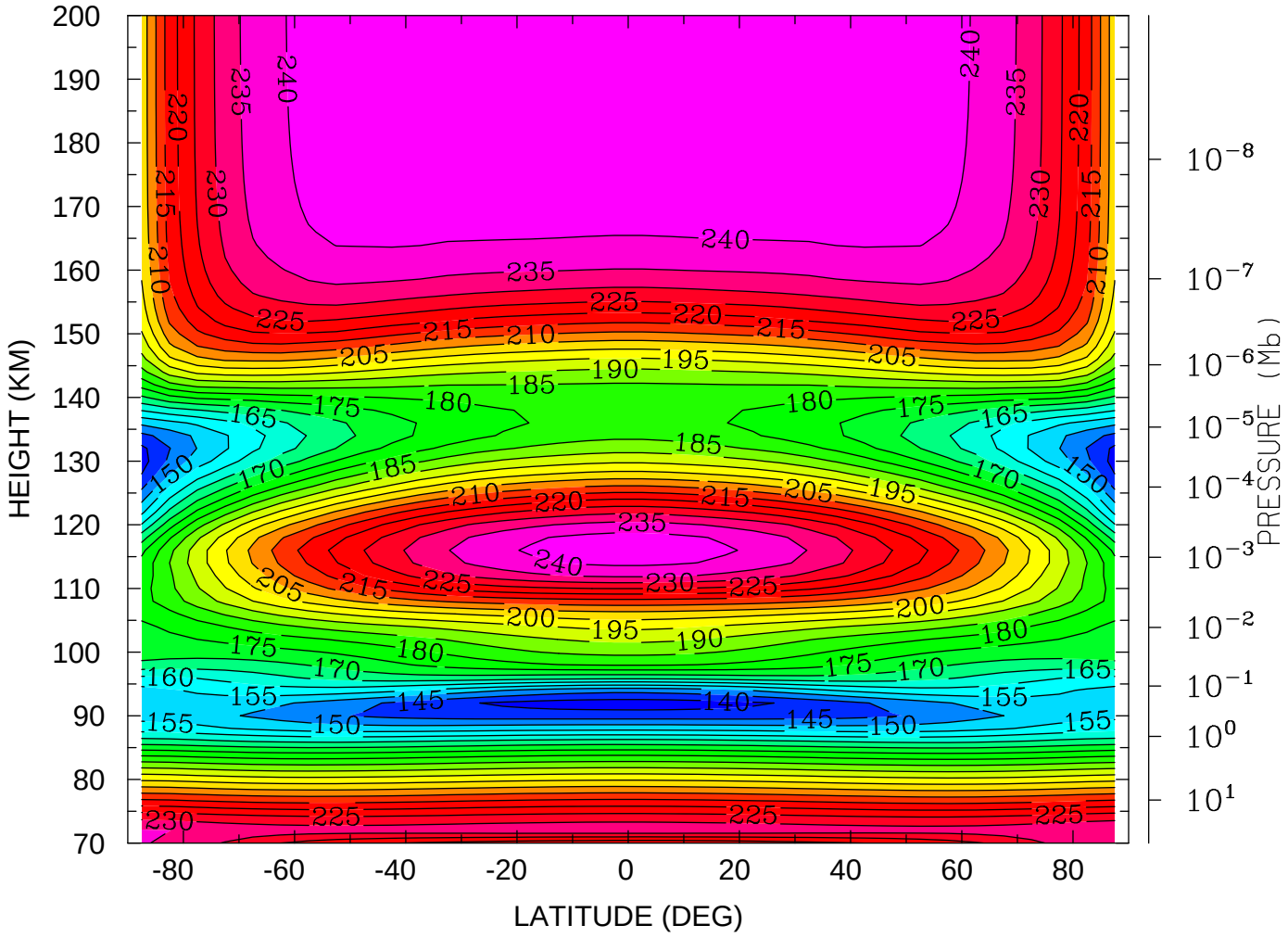

RATIO O/CO2 (CM3)
UT= 0.00 HEIGHT= 90.00 (KM)
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
0 30 60 90 120 150 -180 -150 -120 -90 -60 -30 0
LONGITUDE (DEG)
0.0 4.0 8.0 12.0 16.0 20.0 0.0
LOCAL TIME (HRS)
MIN,MAX= 2.7147E-08 2.5014E-06 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc


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= 3.0663E-04 3.6285E-03 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.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= 2.3978E-02 1.2205E+00 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

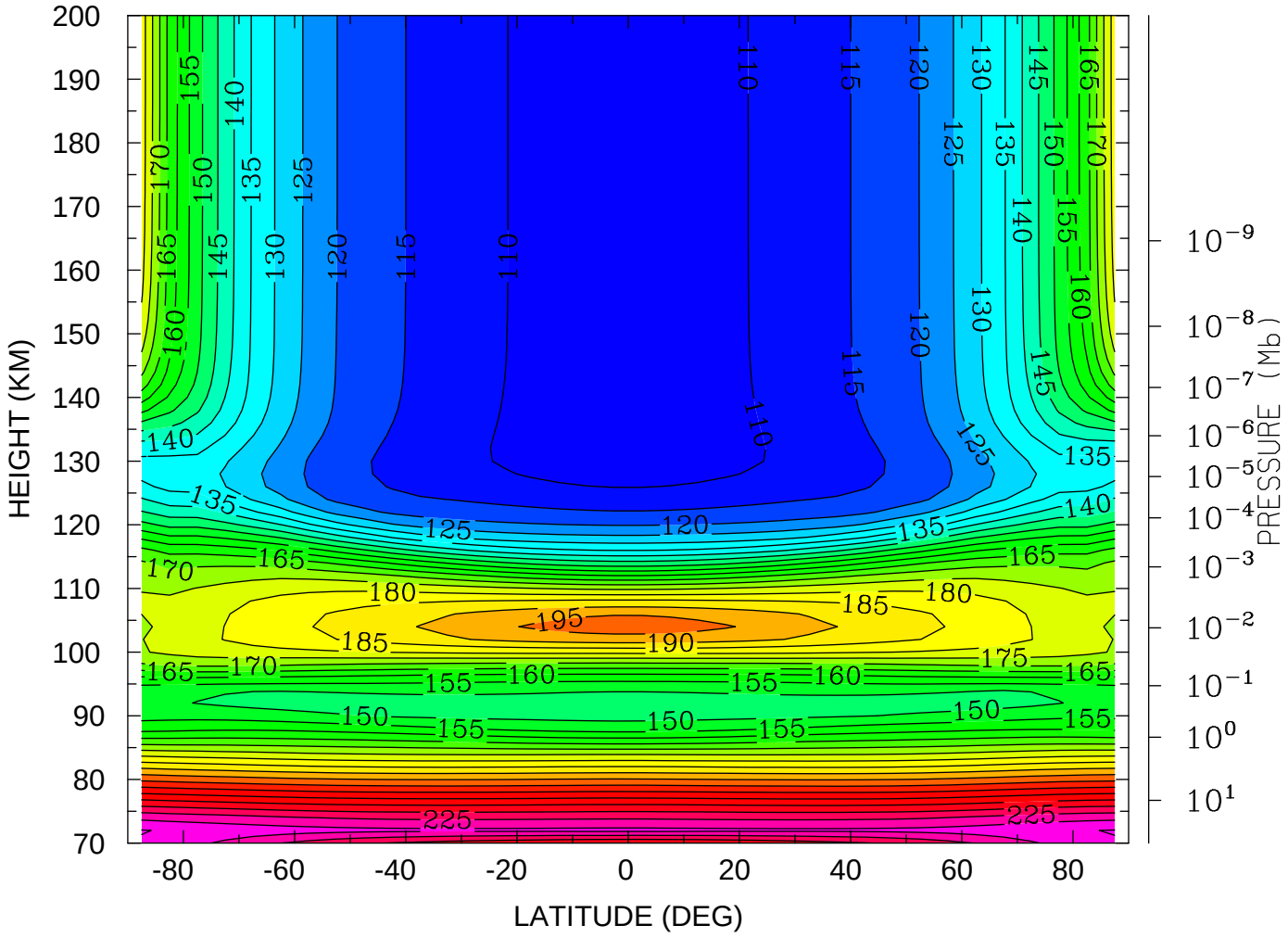

RATIO O/CO2 (CM3)
UT= 0.00 HEIGHT=200.00 (KM)
90
60
30
0
-30
-60
-90
LATITUDE (DEG)
0
30
60
90
120
150
-180
-150
-120
-90
-60
-30
0
LONGITUDE (DEG)
0.0
4.0
8.0
12.0
16.0
20.0
0.0
LOCAL TIME (HRS)
MIN,MAX= 3.3767E+01 2.7473E+05 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

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



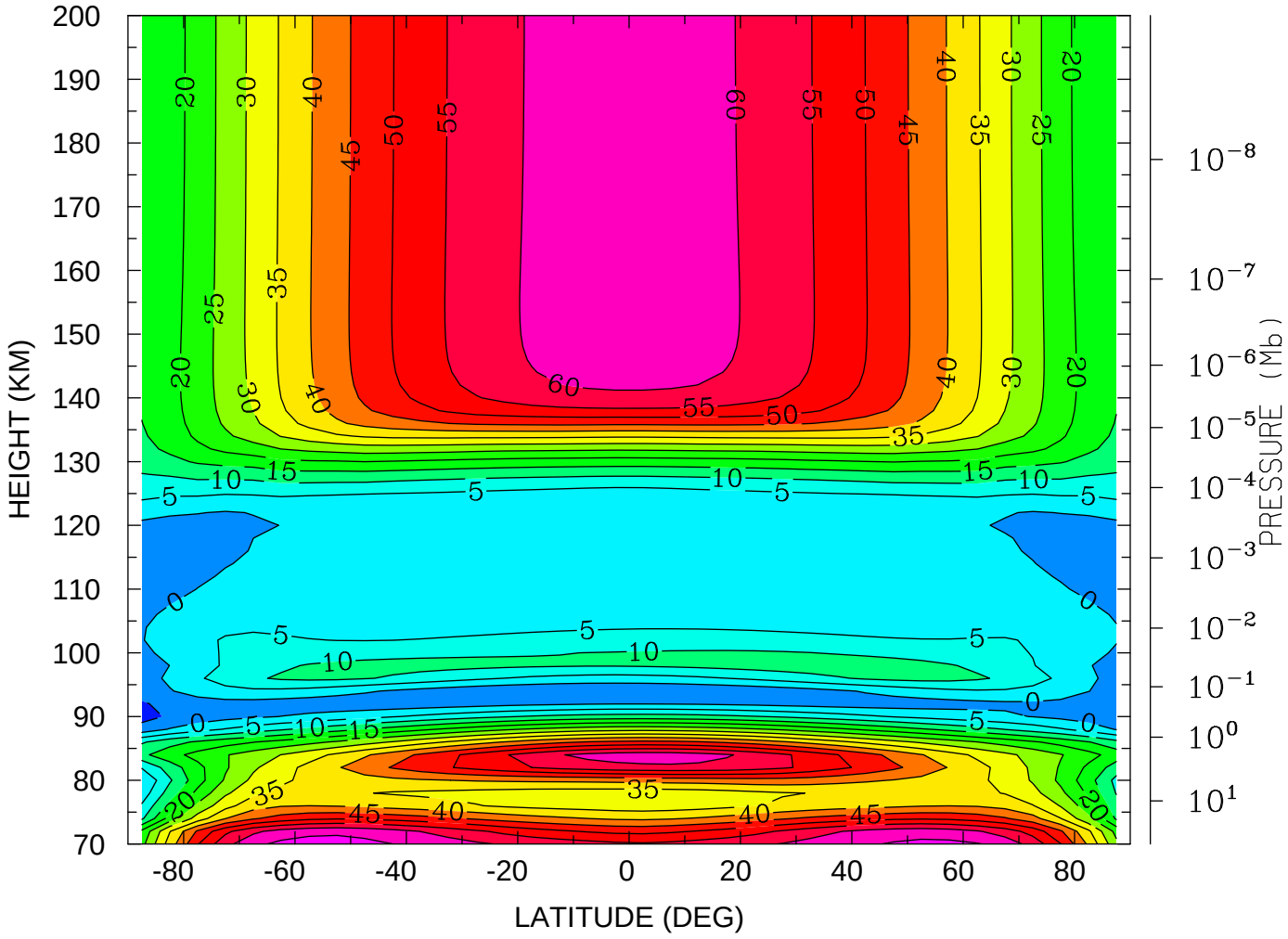
MIN,MAX= 1.3742E+02 2.4510E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

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

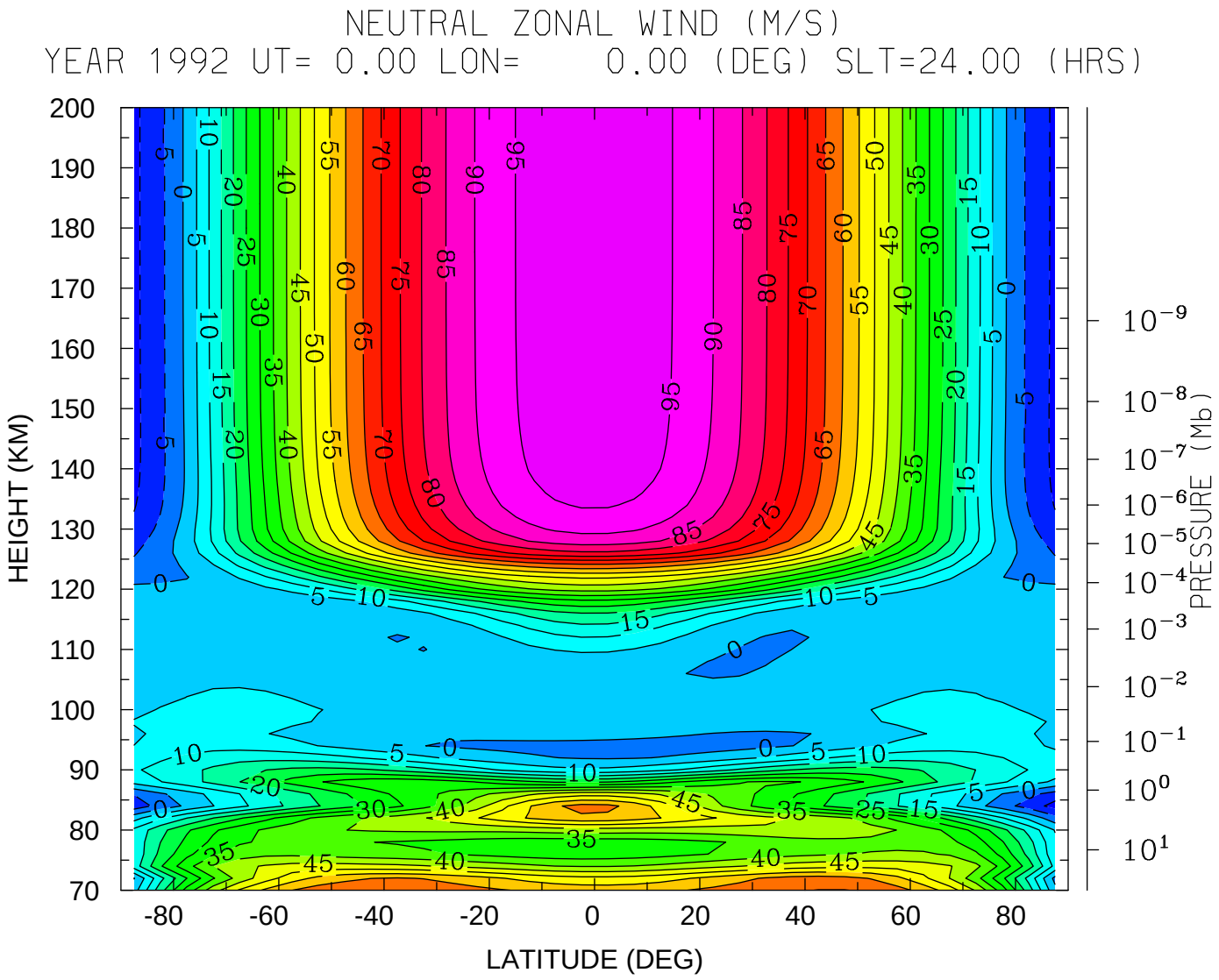


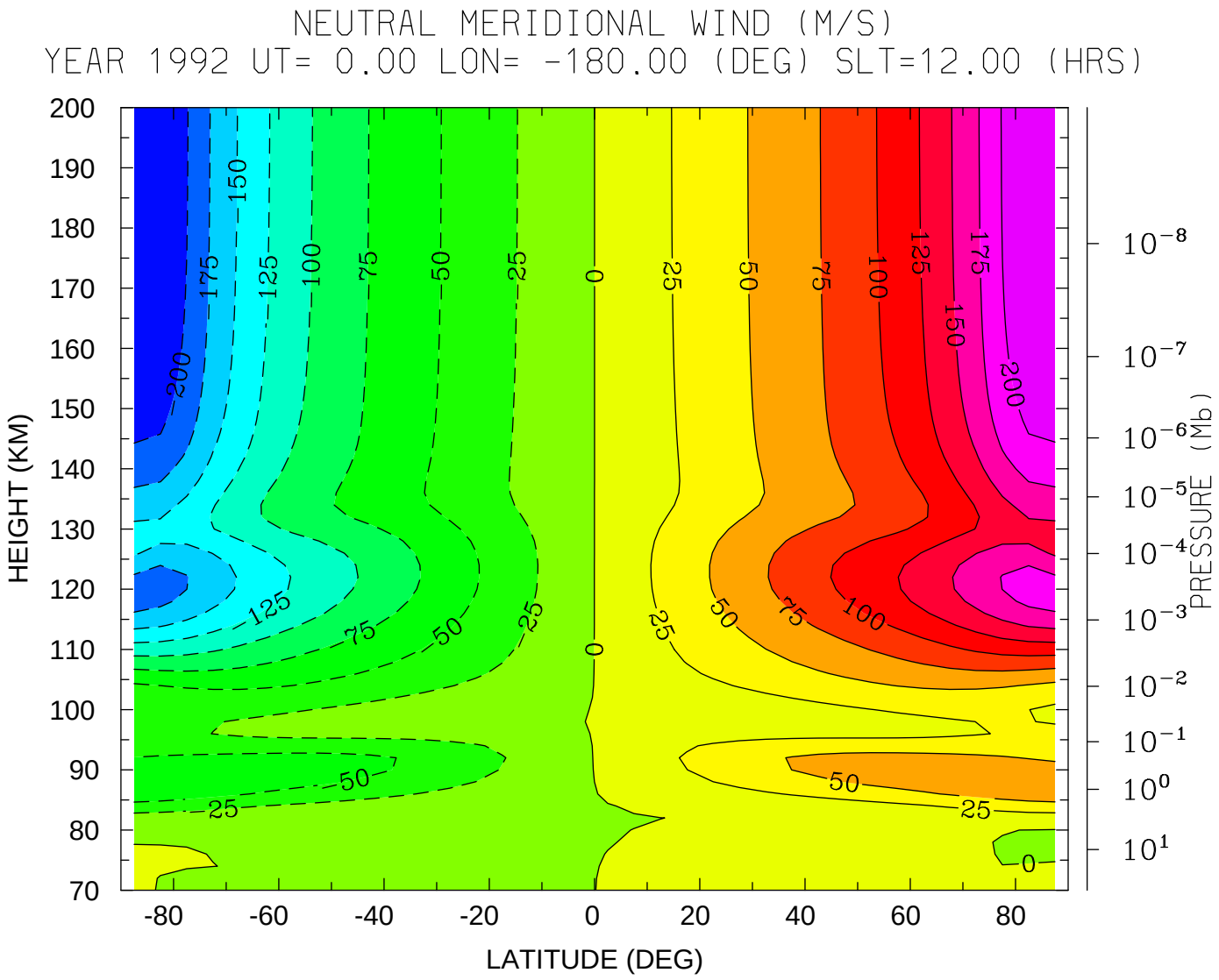
MIN,MAX= 1.0632E+02 2.3520E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

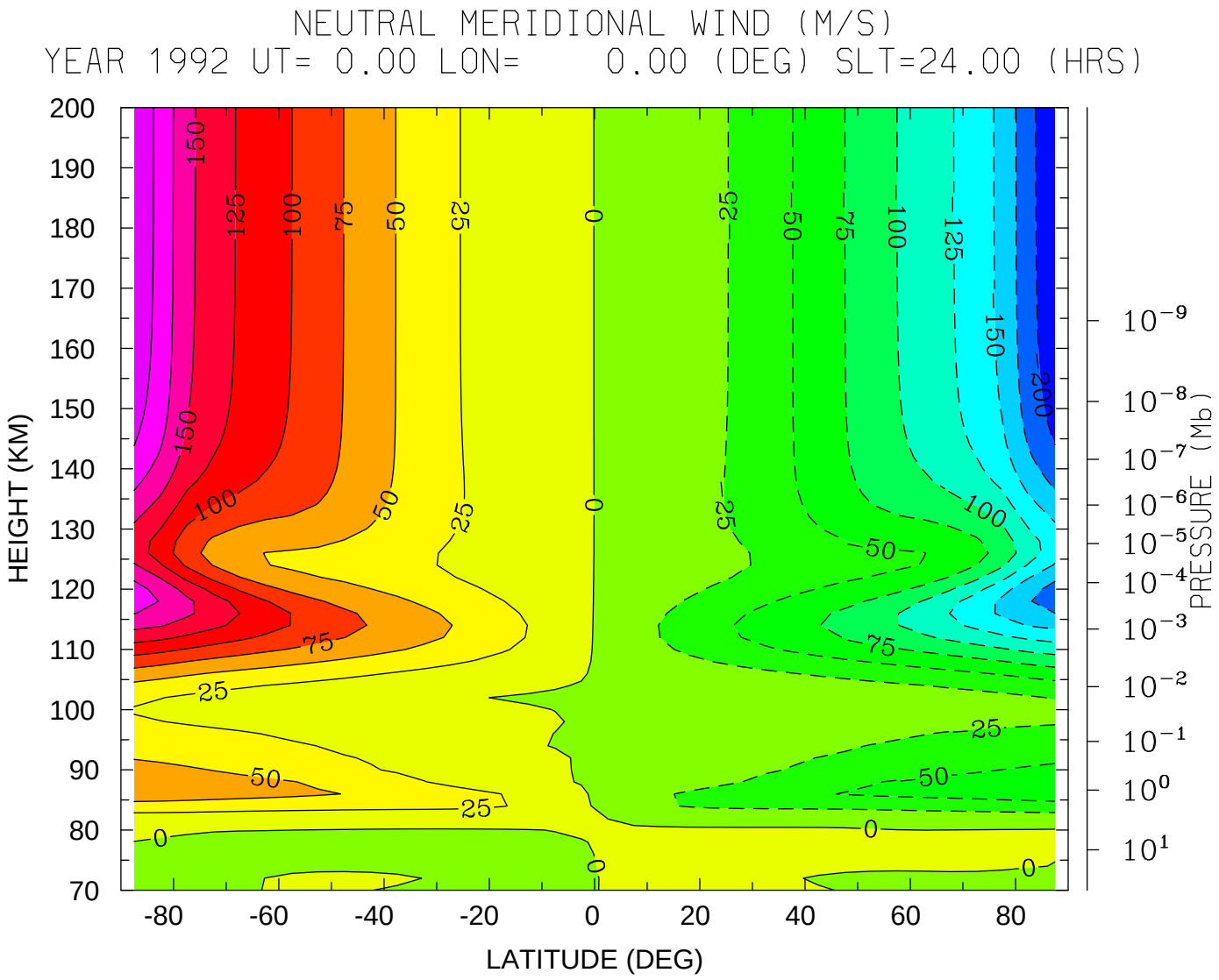
NEUTRAL ZONAL WIND (M/S)
YEAR 1992 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)

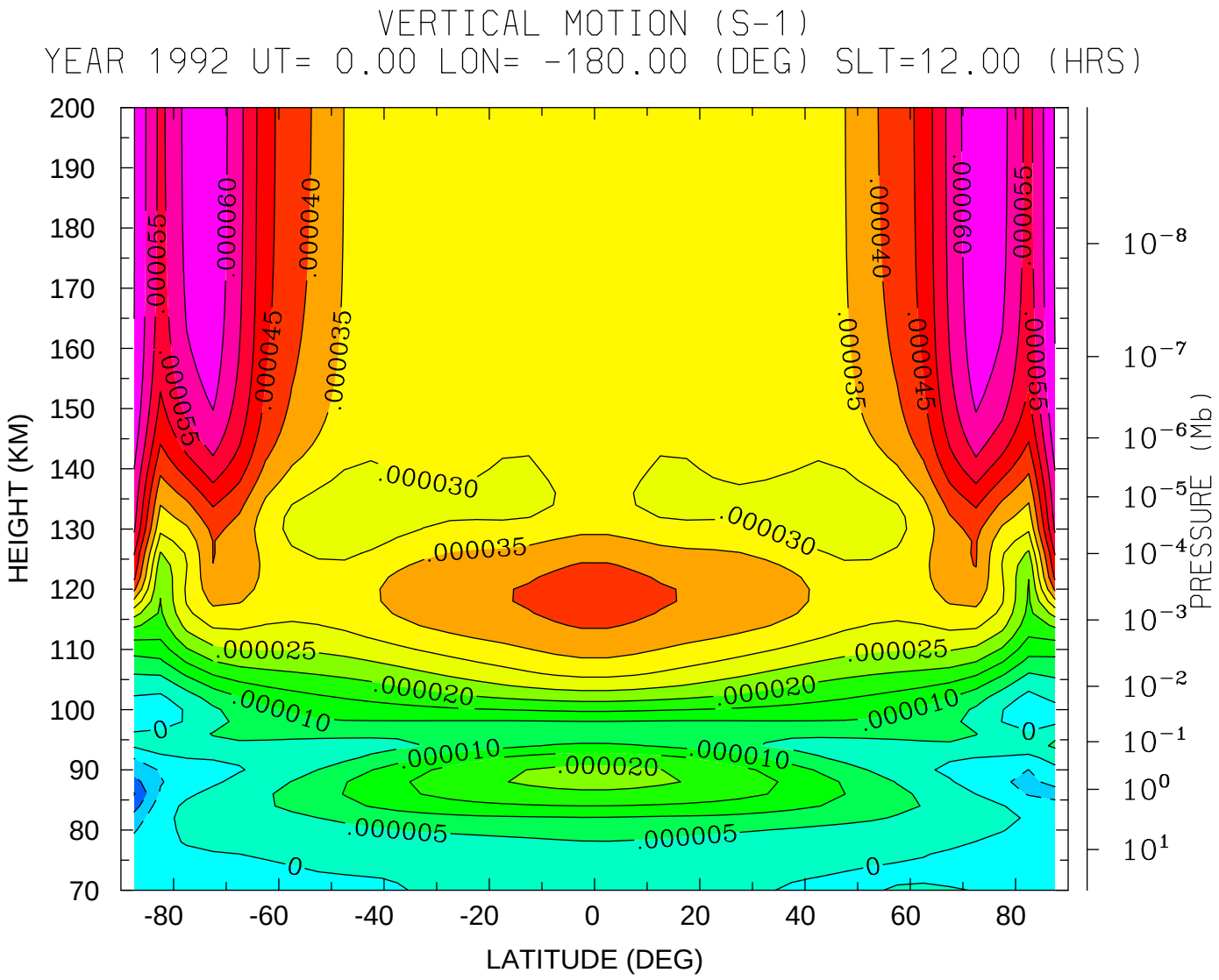


MIN,MAX= -6.7562E+00 6.7250E+01 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc


NEUTRAL ZONAL WIND (M/S)
YEAR 1992 UT= 0.00 LON= 0.00 (DEG) SLT=24.00 (HRS)
HEIGHT (KM)
PRESSURE (Mb)
LATITUDE (DEG)
MIN,MAX= -1.1893E+01 9.8786E+01 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.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= -2.2420E+02 2.2382E+02 INTERVAL= 2.5000E+01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

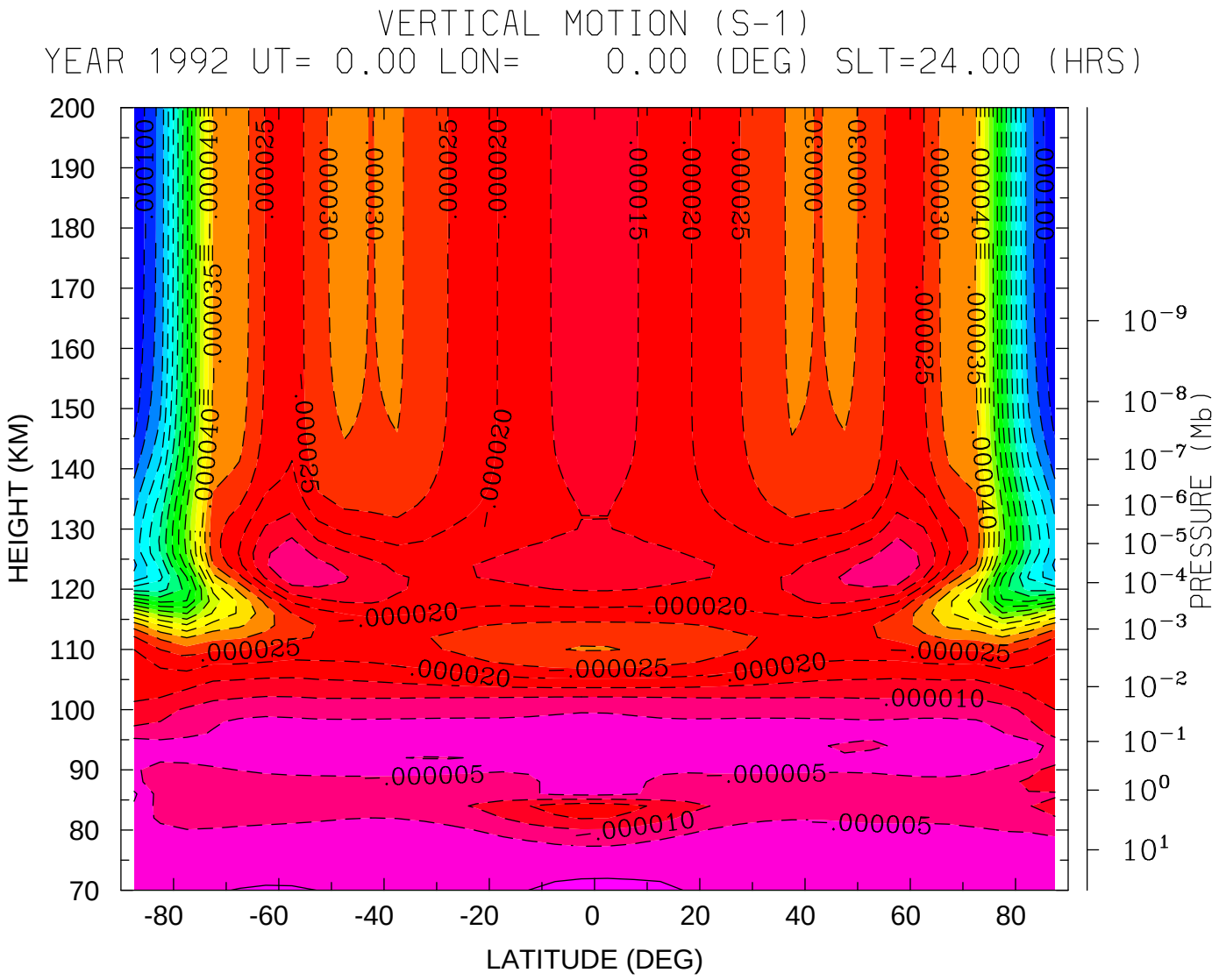

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 1992 UT= 0.00 LON= 0.00 (DEG) SLT=24.00 (HRS)
HEIGHT (KM)
LATITUDE (DEG)
PRESSURE (Mb)
MIN,MAX= -2.2078E+02 2.2117E+02 INTERVAL= 2.5000E+01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= -1.5341E-05 6.5317E-05 INTERVAL= 5.0000E-06

VTGCM (DAY,HR,MIN=238, 0, 0)

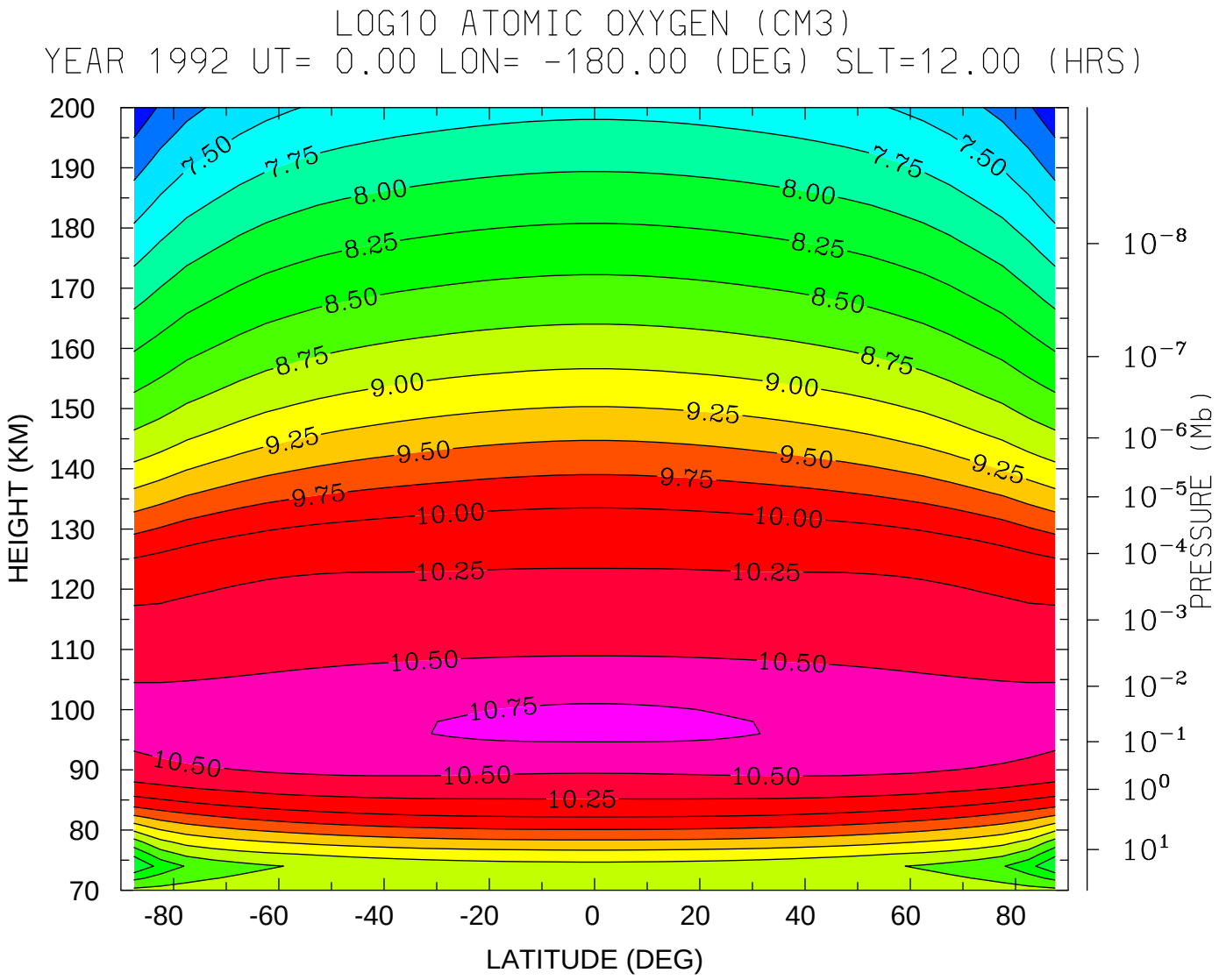
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= -1.0462E-04 1.4802E-06 INTERVAL= 5.0000E-06

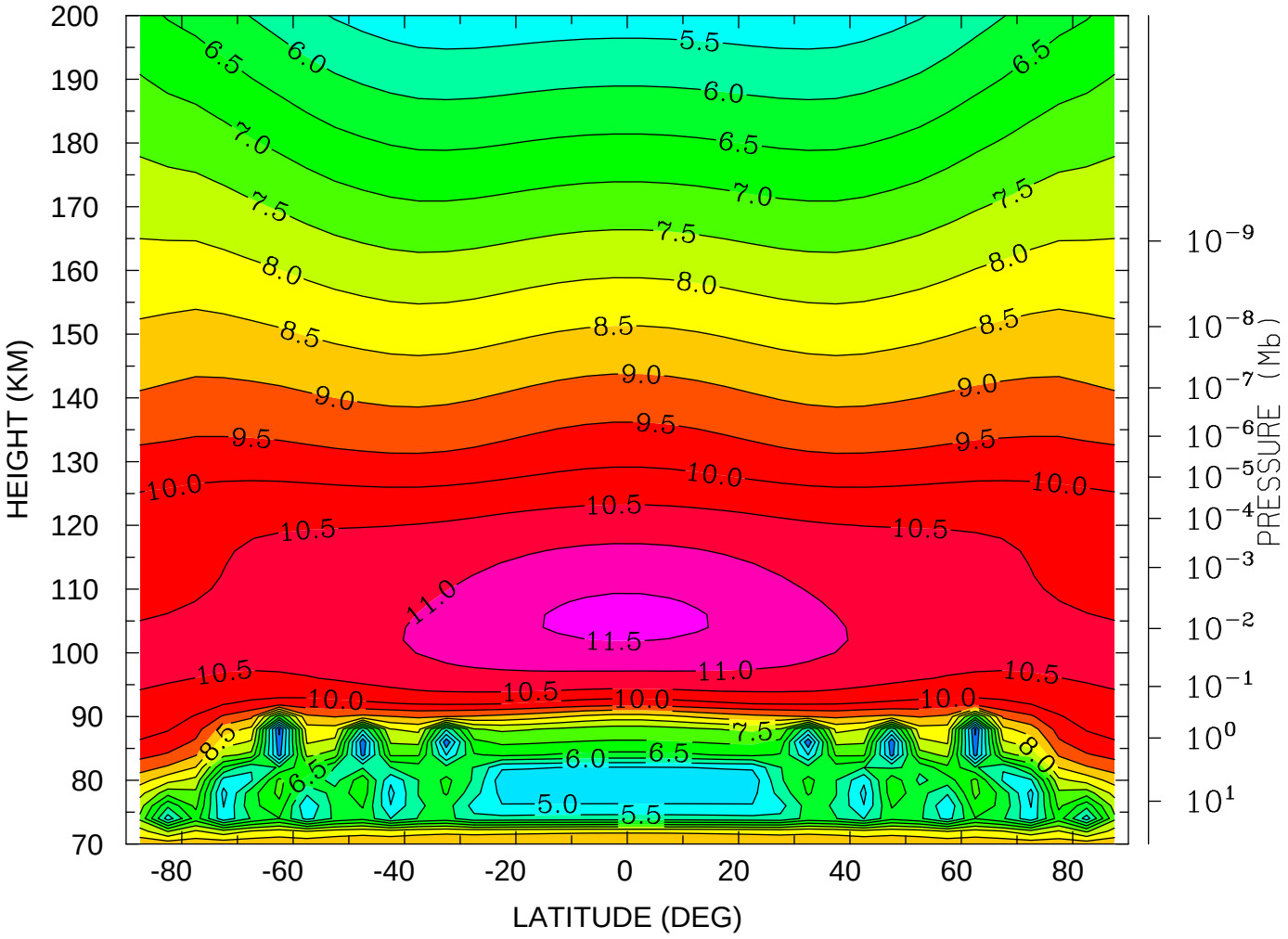
VTGCM (DAY,HR,MIN=238, 0, 0)

vtgcm.p_oxvgcm.test3.nc


LOG10 ATOMIC OXYGEN (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}
7.50
7.75
8.00
8.25
8.50
8.75
9.00
9.25
9.50
9.75
10.00
10.25
10.50
10.75
MIN,MAX= 6.8270E+00 1.0804E+01 INTERVAL= 2.5000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

LOG10 ATOMIC OXYGEN (CM3)

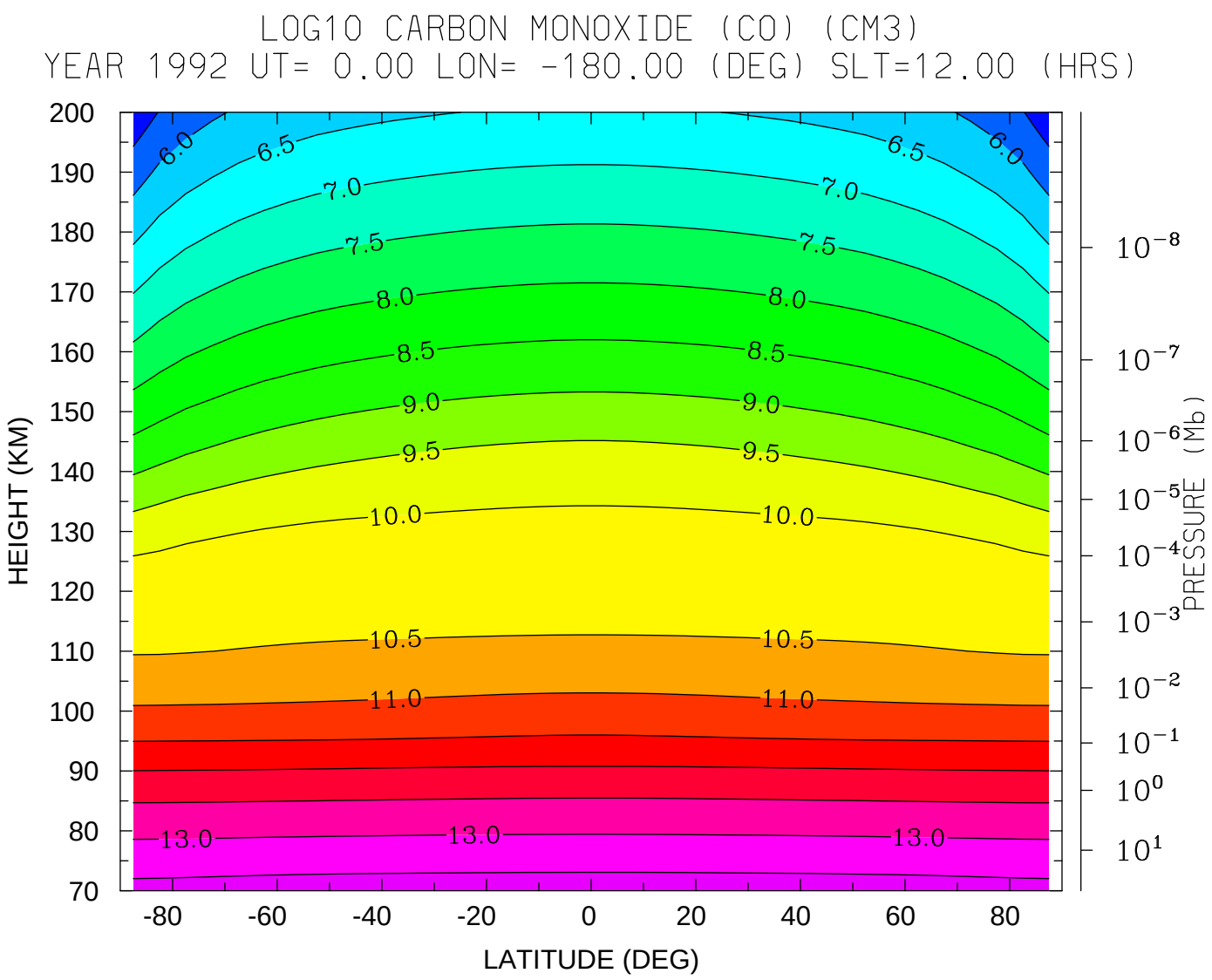
YEAR 1992 UT= 0.00 LON= 0.00 (DEG) SLT=24.00 (HRS)



MIN,MAX= 3.9070E+00 1.1603E+01 INTERVAL= 5.0000E-01

VTGCM (DAY,HR,MIN=238, 0, 0)

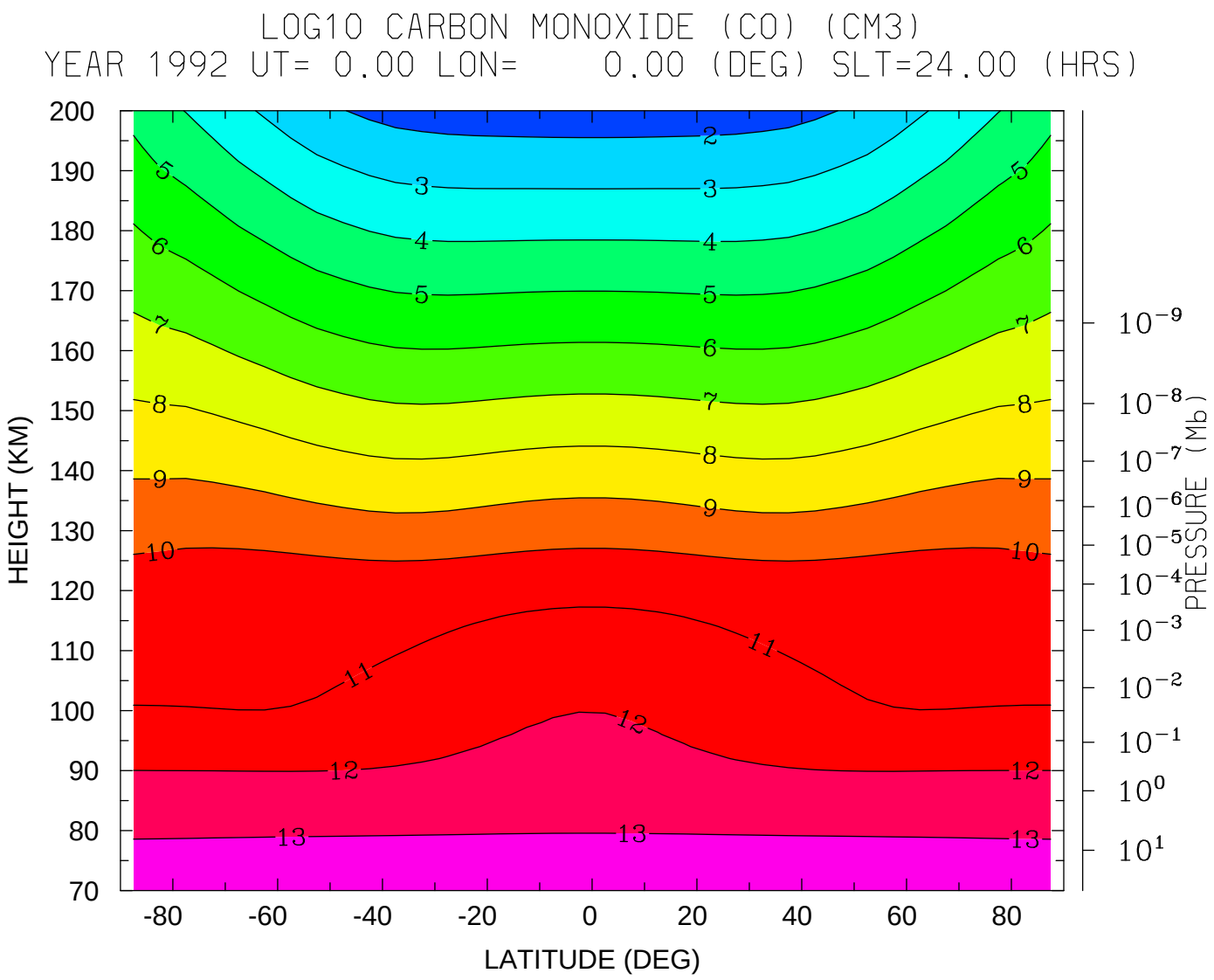
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= 5.1498E+00 1.3688E+01 INTERVAL= 5.0000E-01

VTGCM (DAY,HR,MIN=238, 0, 0)

vtgcm.p_oxvgcm.test3.nc

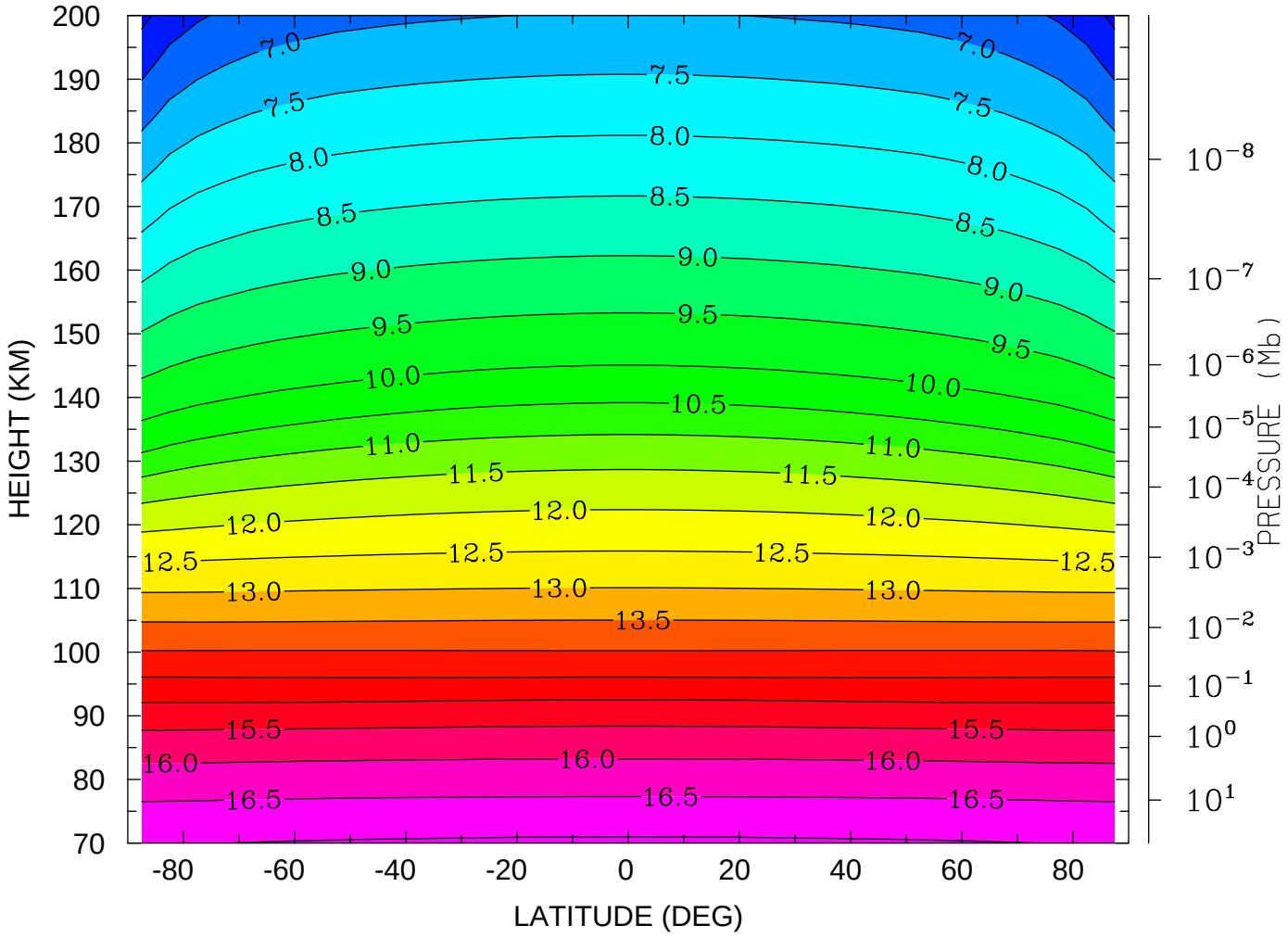


MIN,MAX= 1.4744E+00 1.3688E+01 INTERVAL= 1.0000E+00

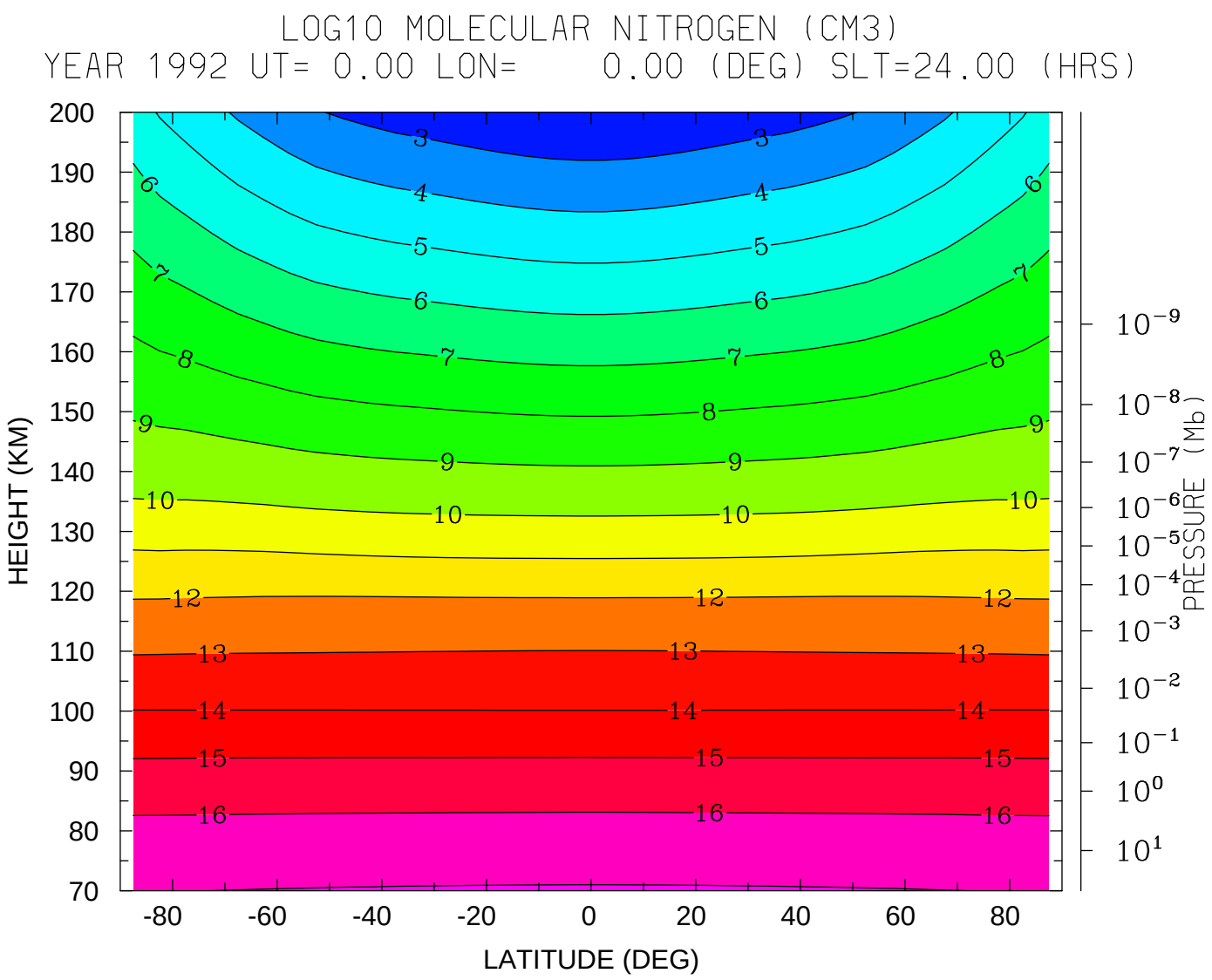
VTGCM (DAY,HR,MIN=238, 0, 0)

vtgcm.p_oxvgcm.test3.nc

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



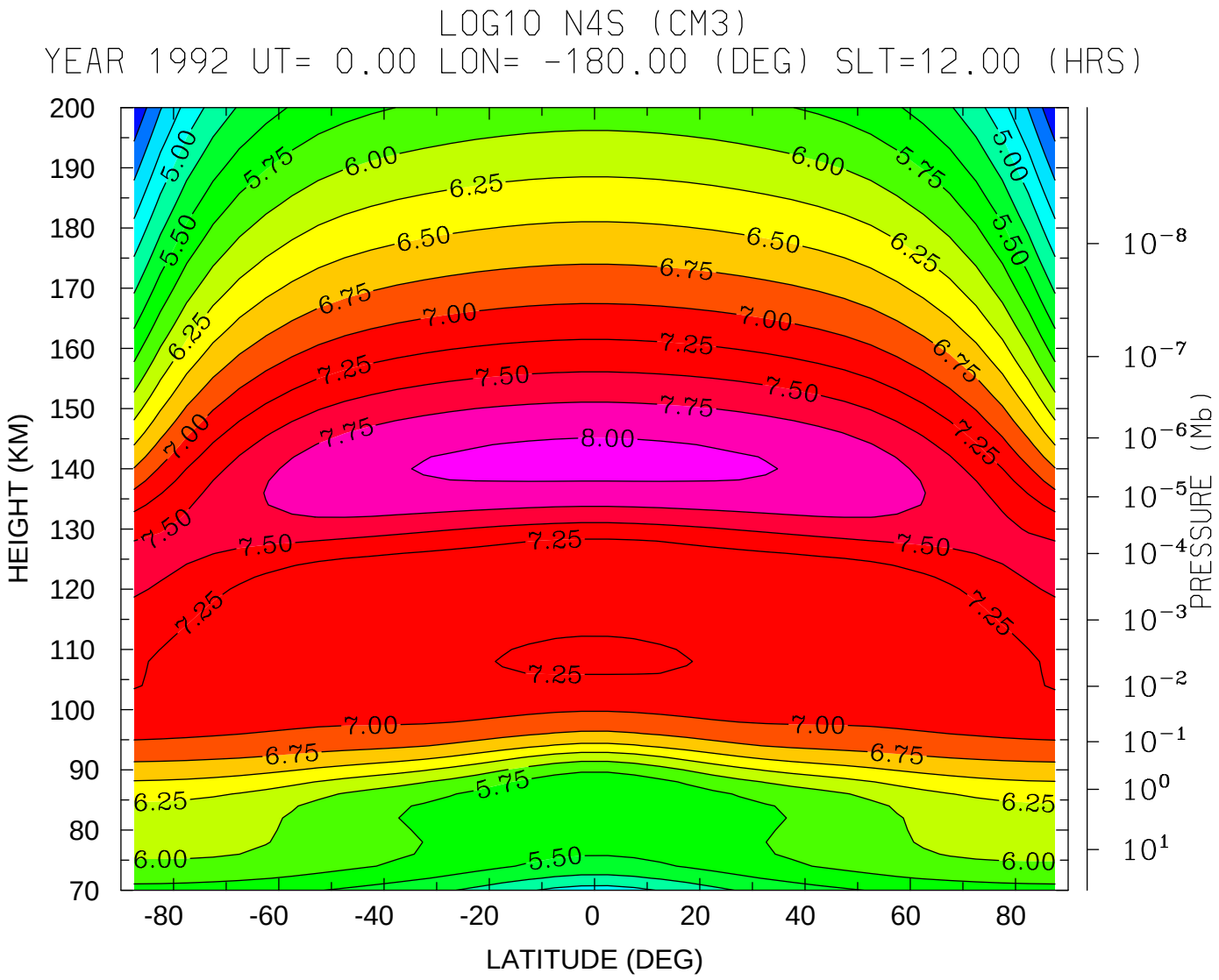
MIN,MAX= 5.8682E+00 1.7048E+01 INTERVAL= 5.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= 2.0645E+00 1.7048E+01 INTERVAL= 1.0000E+00

VTGCM (DAY,HR,MIN=238, 0, 0)

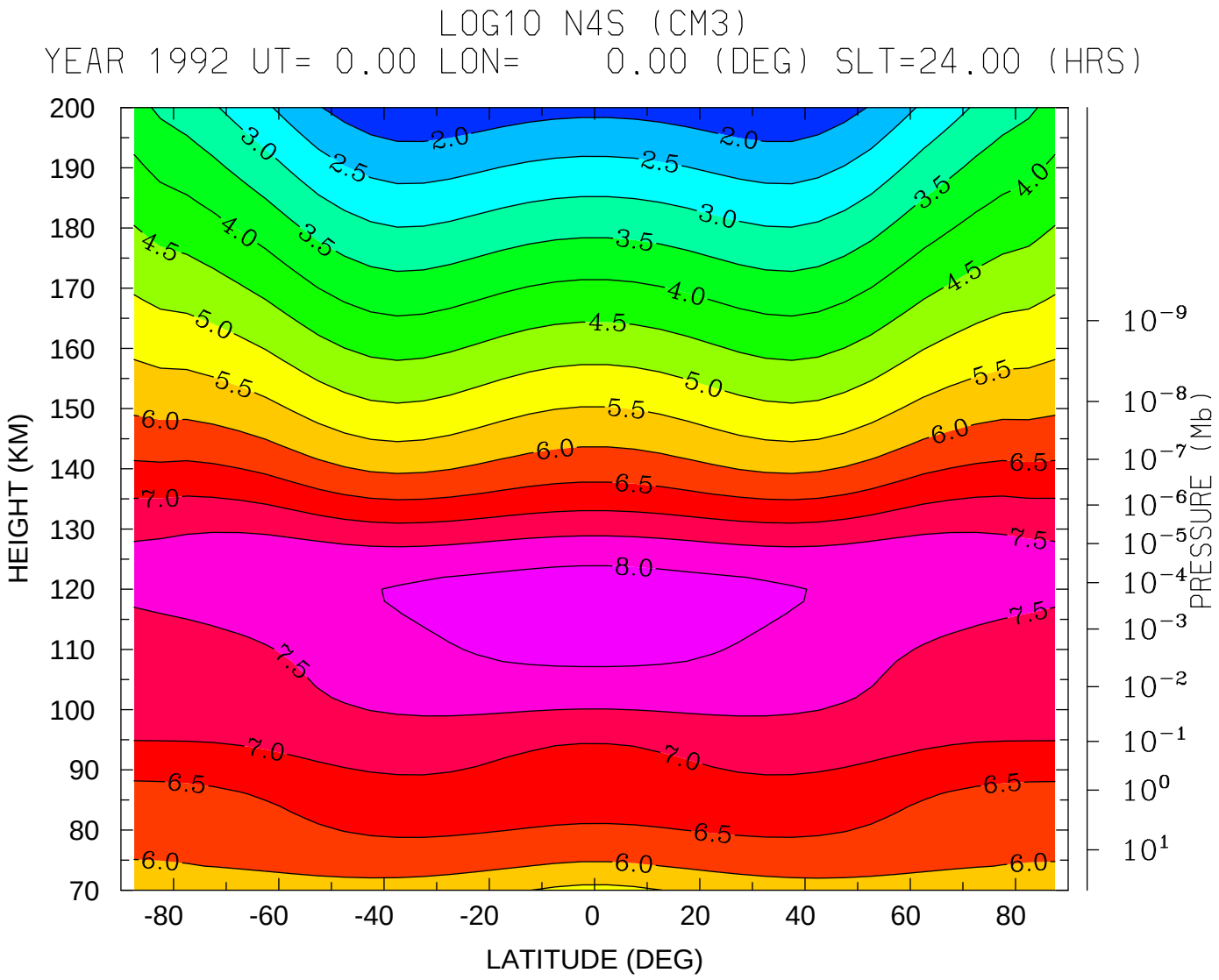
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= 4.0364E+00 8.0596E+00 INTERVAL= 2.5000E-01

VTGCM (DAY,HR,MIN=238, 0, 0)

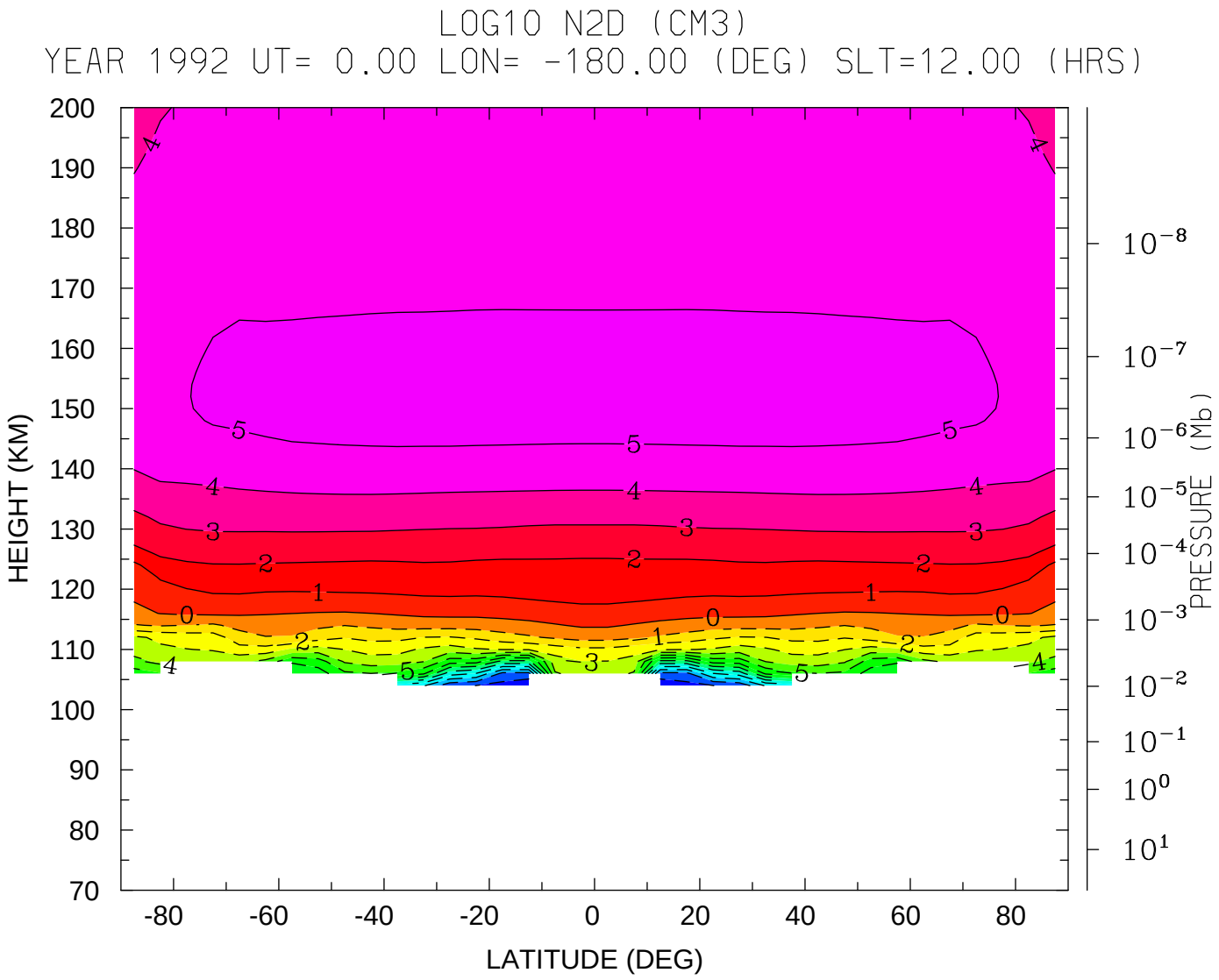
vtgcm.p_oxvgcm.test3.nc

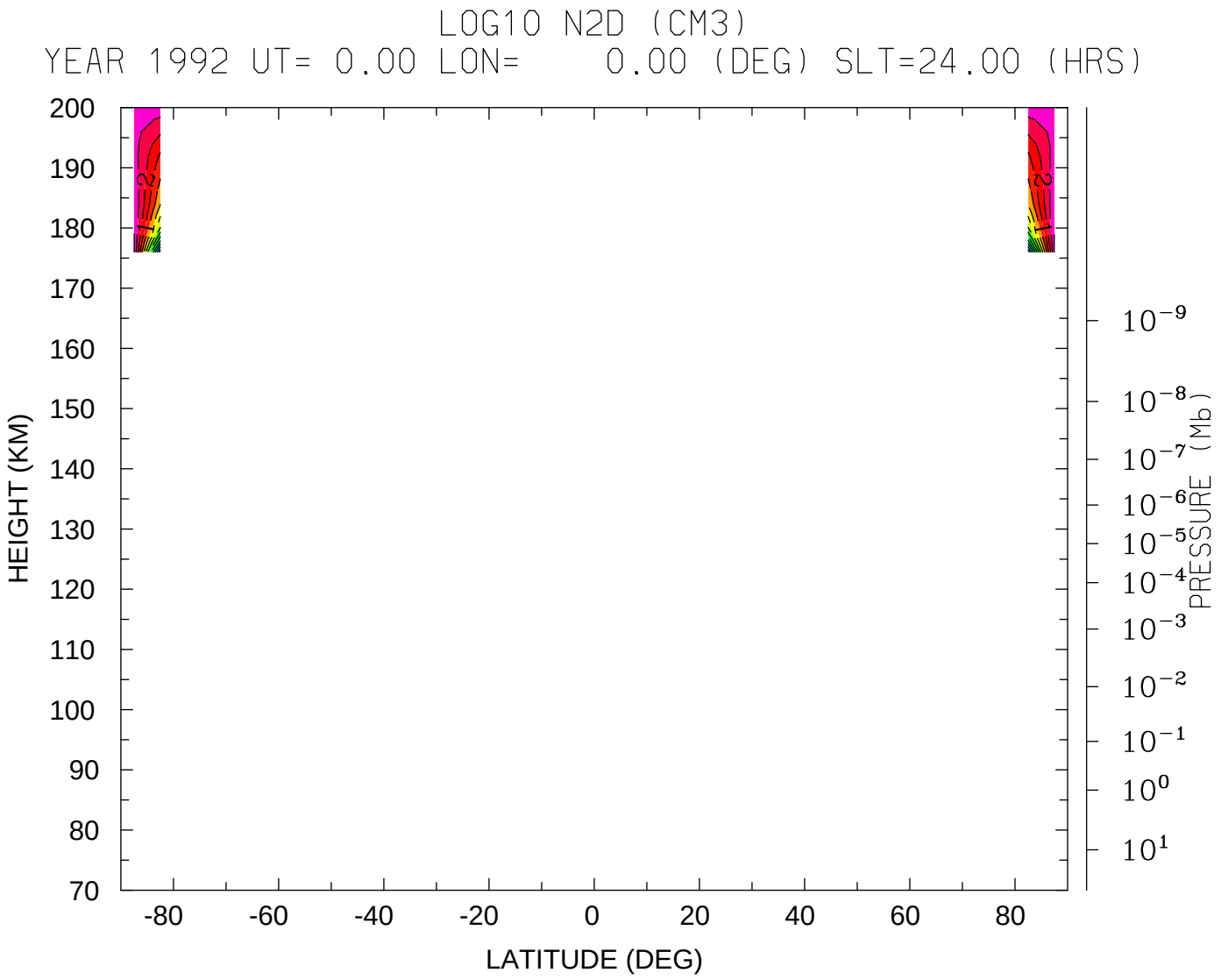


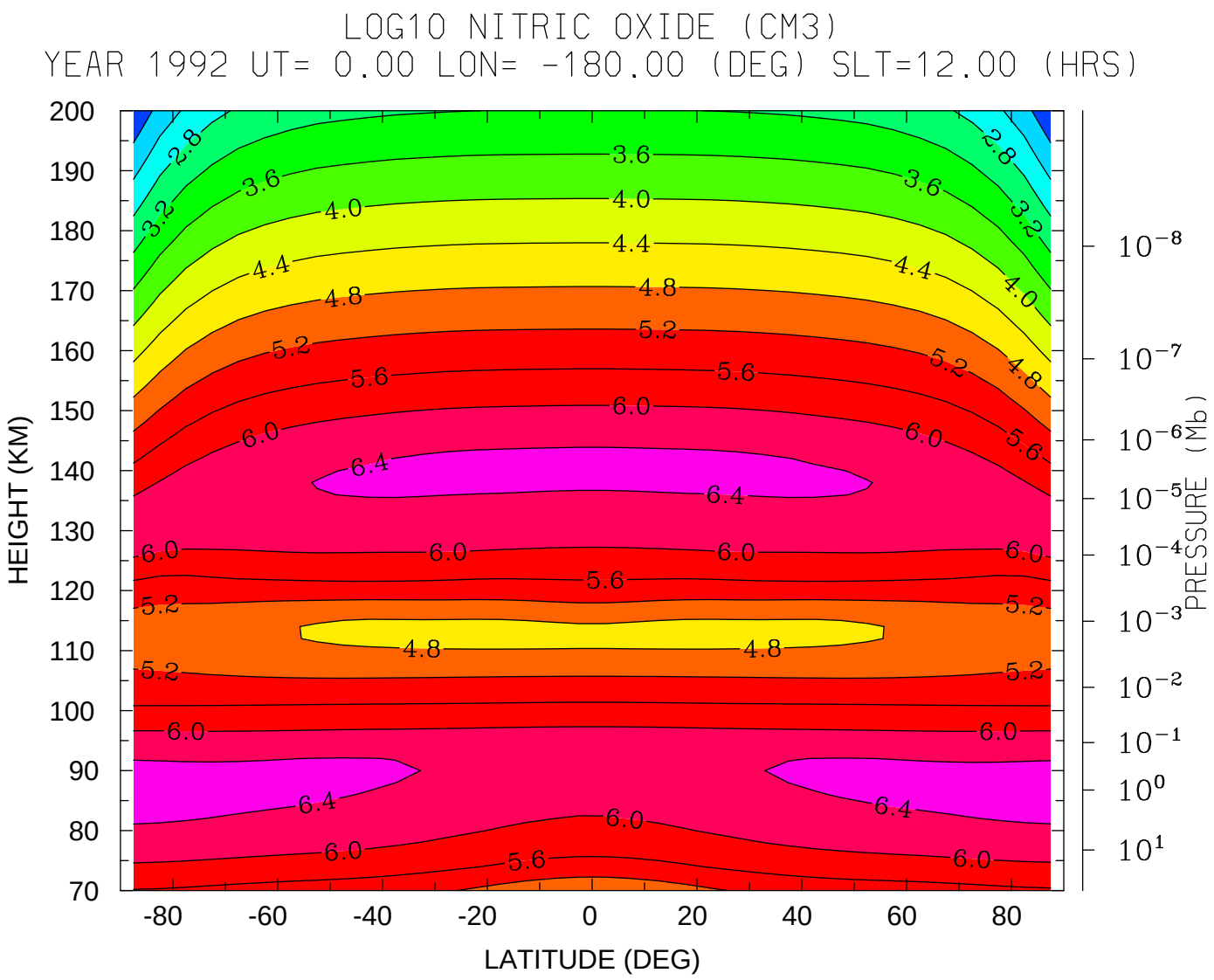
MIN,MAX= 1.5785E+00 8.1753E+00 INTERVAL= 5.0000E-01

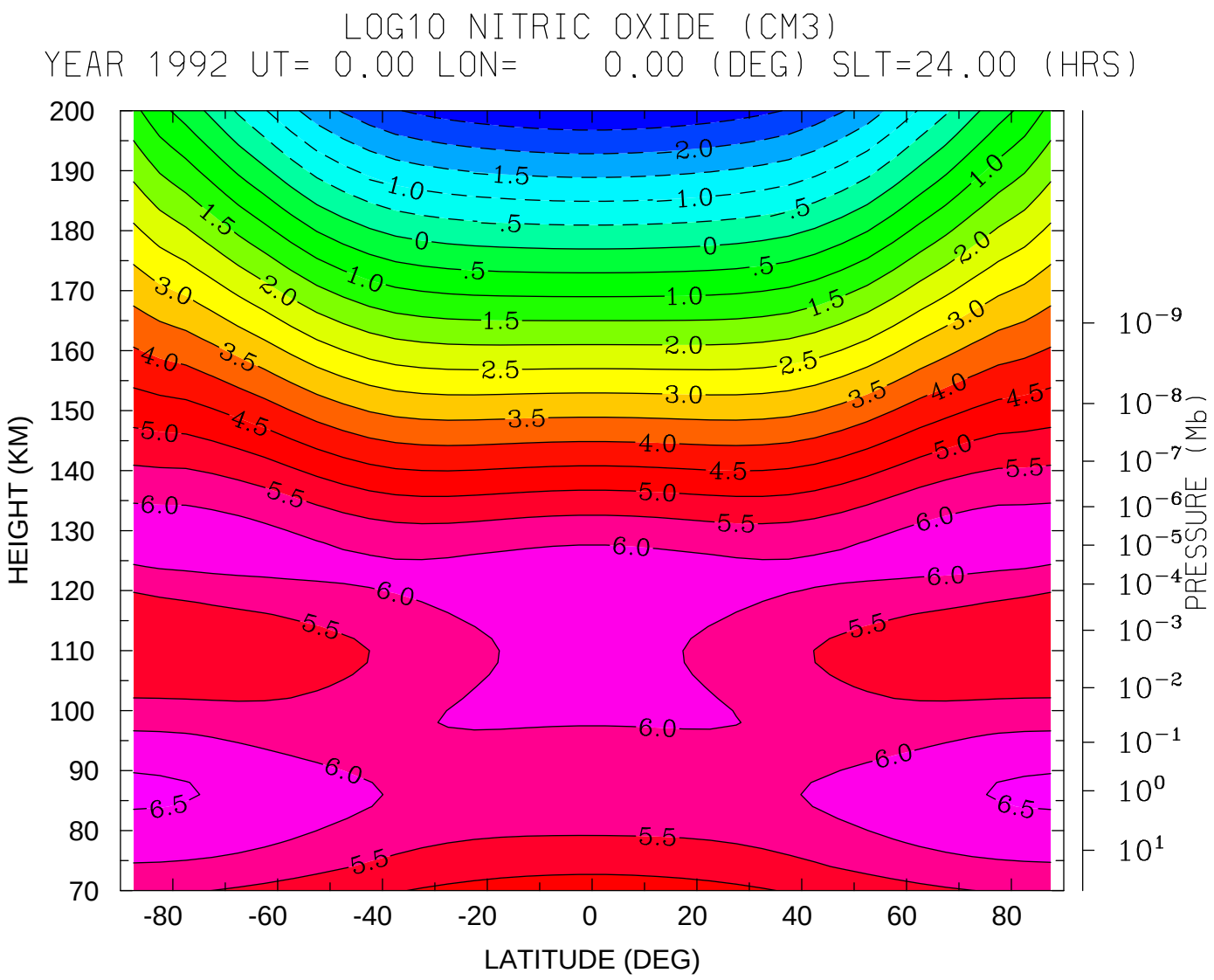
VTGCM (DAY,HR,MIN=238, 0, 0)

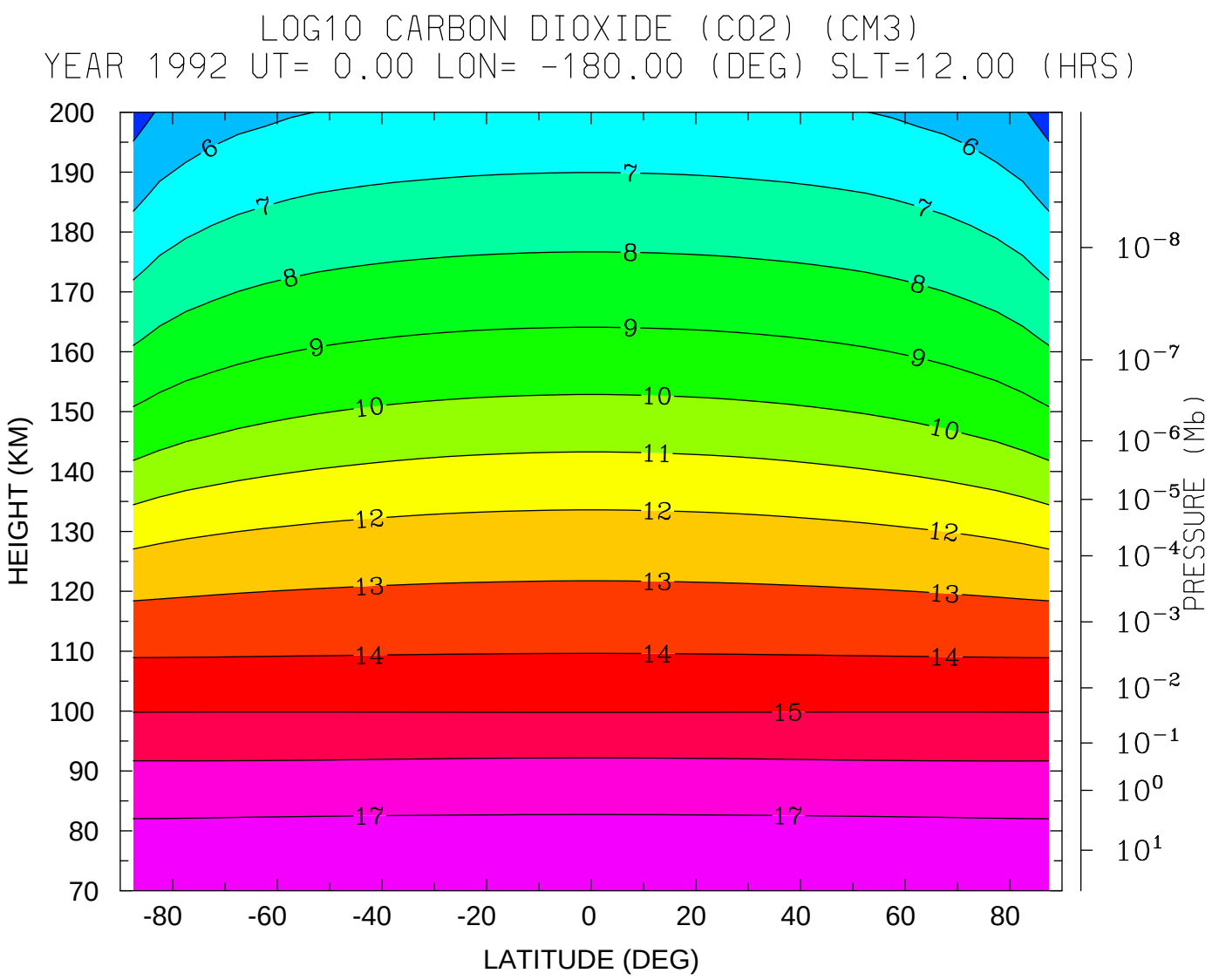
vtgcm.p_oxvgcm.test3.nc


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= -1.2830E+01 5.2202E+00 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.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= -9.8796E+00 4.1857E+00 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc


LOG10 NITRIC OXIDE (CM3)
YEAR 1992 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
HEIGHT (KM)
LATITUDE (DEG)
PRESSURE (Mb)
MIN,MAX= 1.6481E+00 6.5531E+00 INTERVAL= 4.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

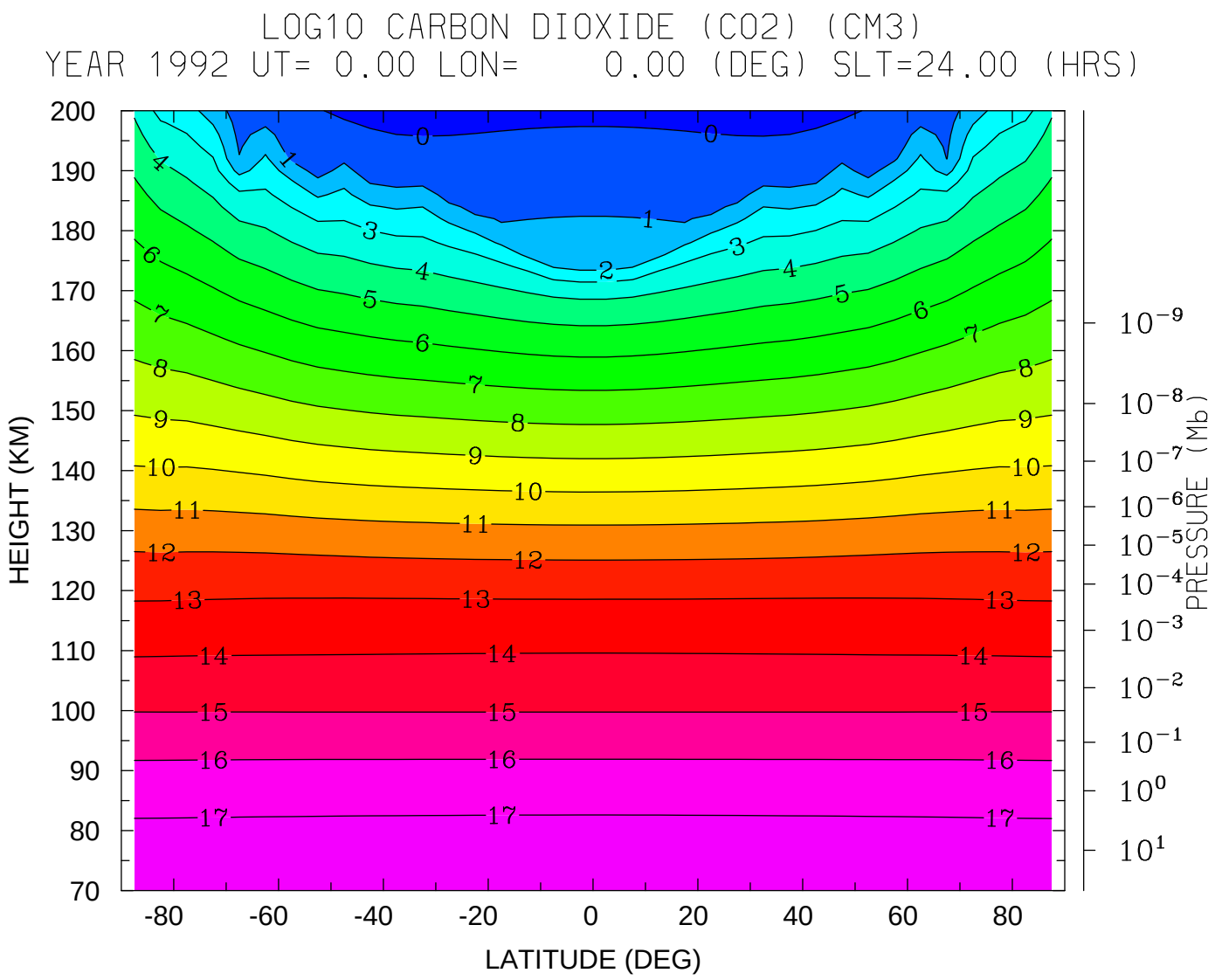

LOG10 NITRIC OXIDE (CM3)
YEAR 1992 UT= 0.00 LON= 0.00 (DEG) SLT=24.00 (HRS)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
MIN,MAX= -2.9100E+00 6.5529E+00 INTERVAL= 5.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc



MIN,MAX= 4.5839E+00 1.7998E+01 INTERVAL= 1.0000E+00

VTGCM (DAY,HR,MIN=238, 0, 0)

vtgcm.p_oxvgcm.test3.nc

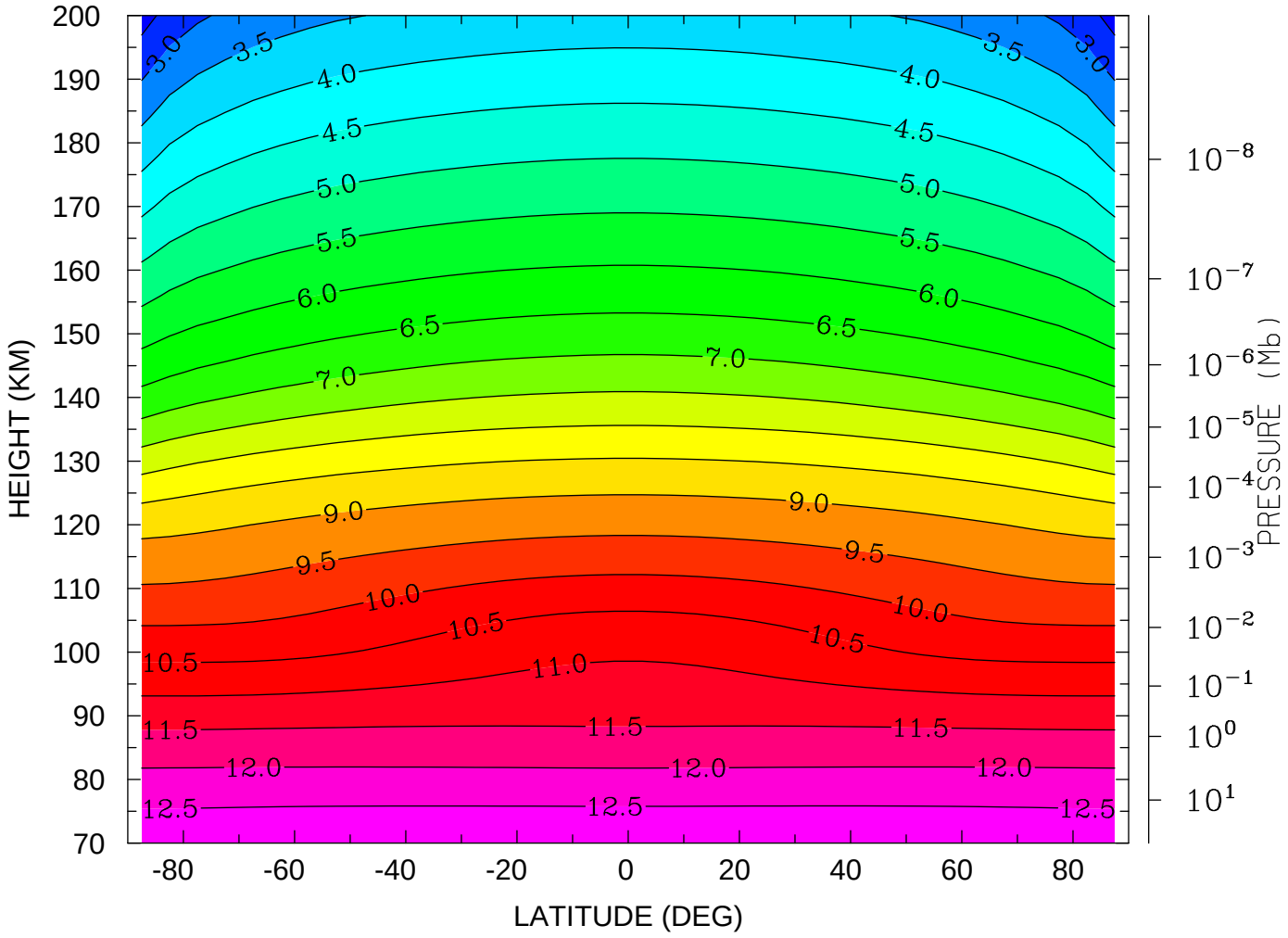


MIN,MAX= -2.6850E-01 1.7998E+01 INTERVAL= 1.0000E+00

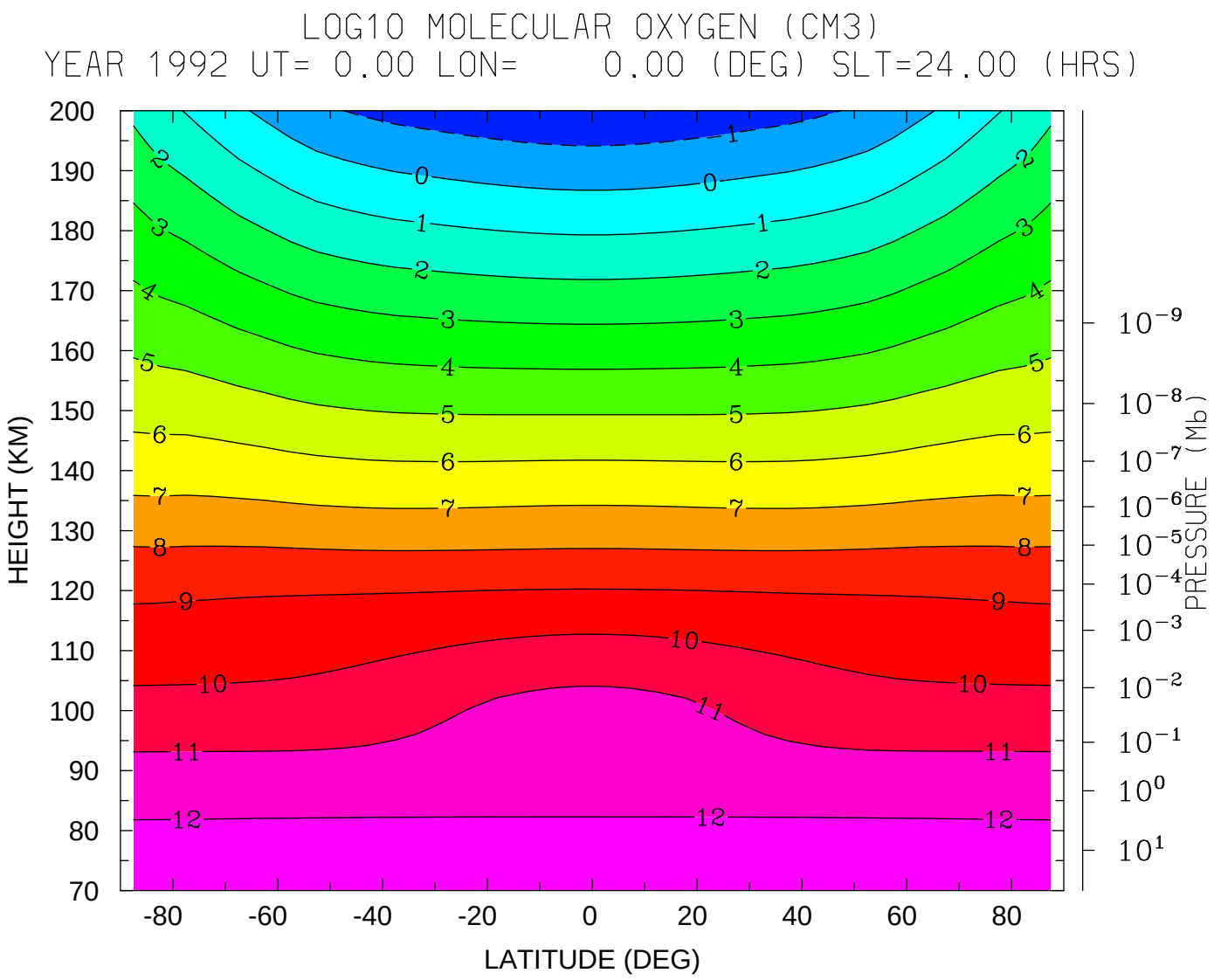
VTGCM (DAY,HR,MIN=238, 0, 0)

vtgcm.p_oxvgcm.test3.nc

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



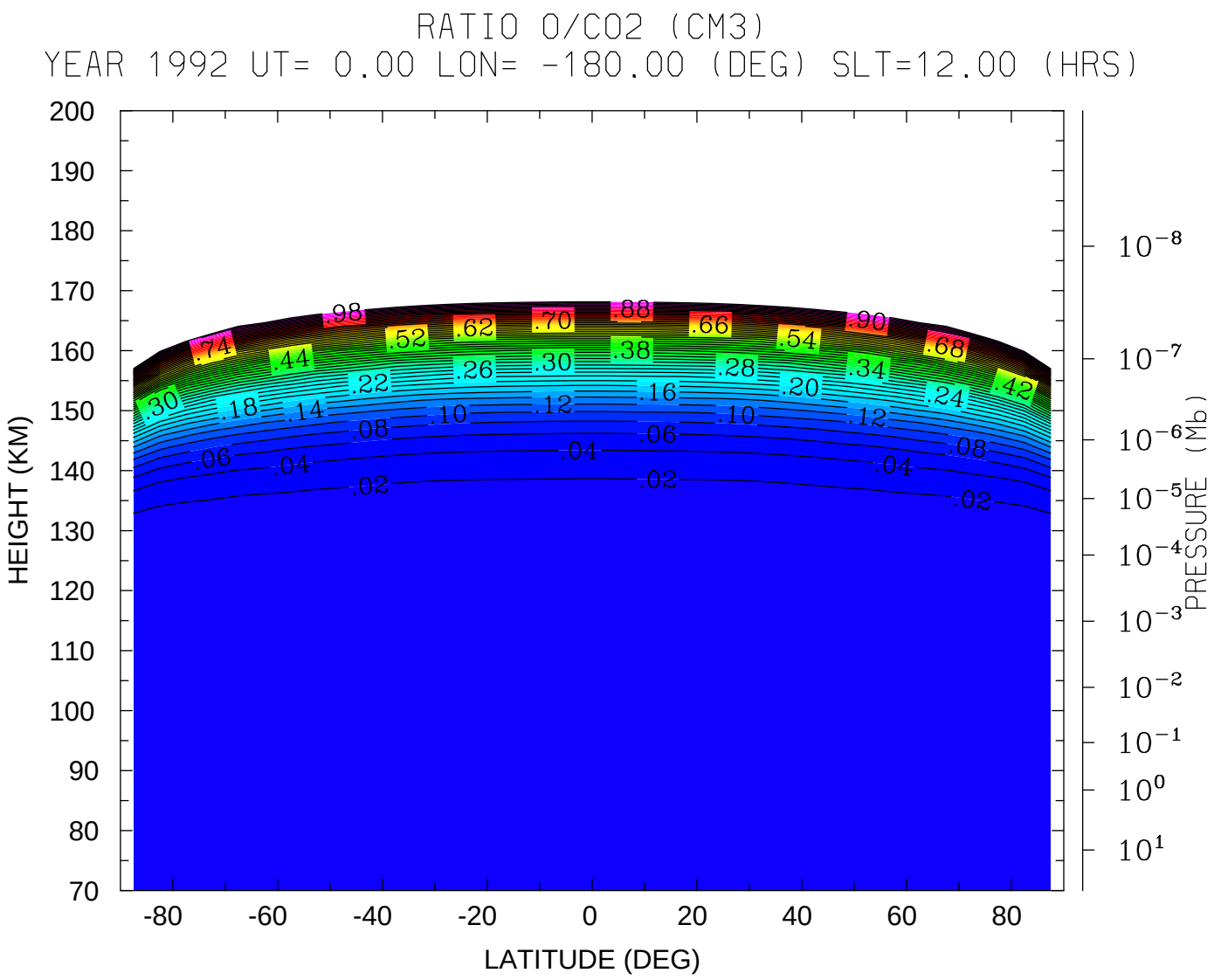
MIN,MAX= 2.2841E+00 1.2933E+01 INTERVAL= 5.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

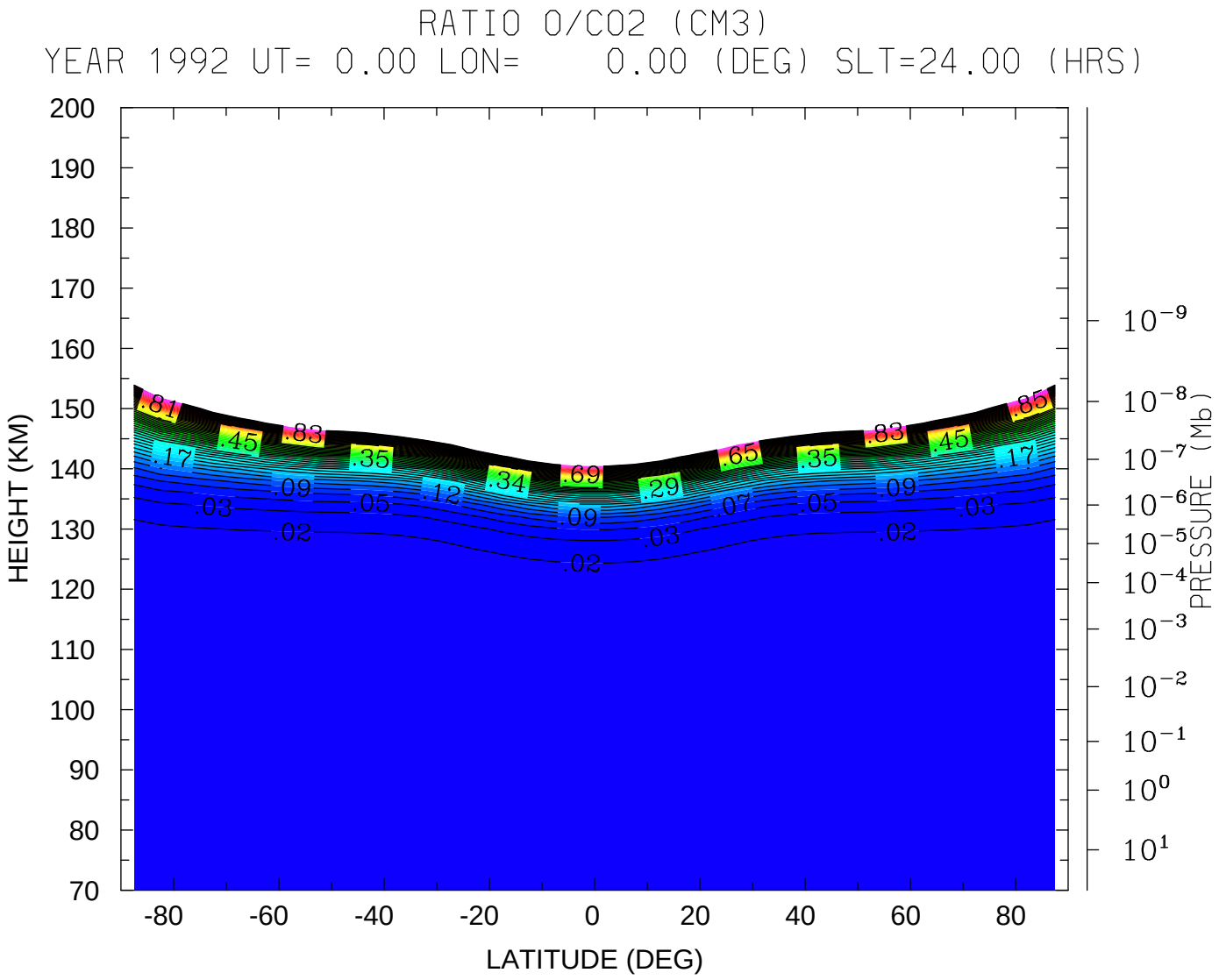


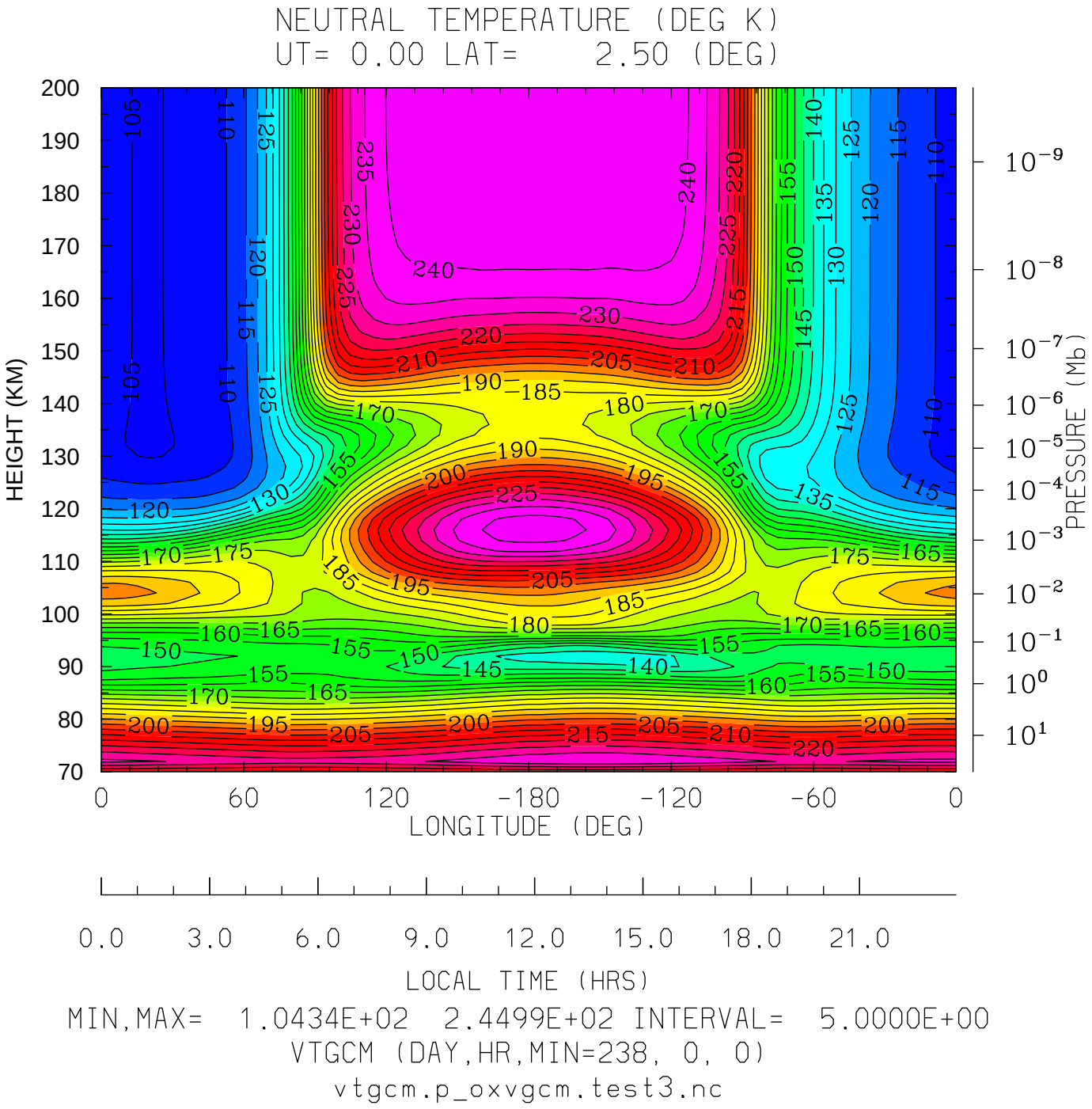
MIN,MAX= -1.7912E+00 1.2936E+01 INTERVAL= 1.0000E+00

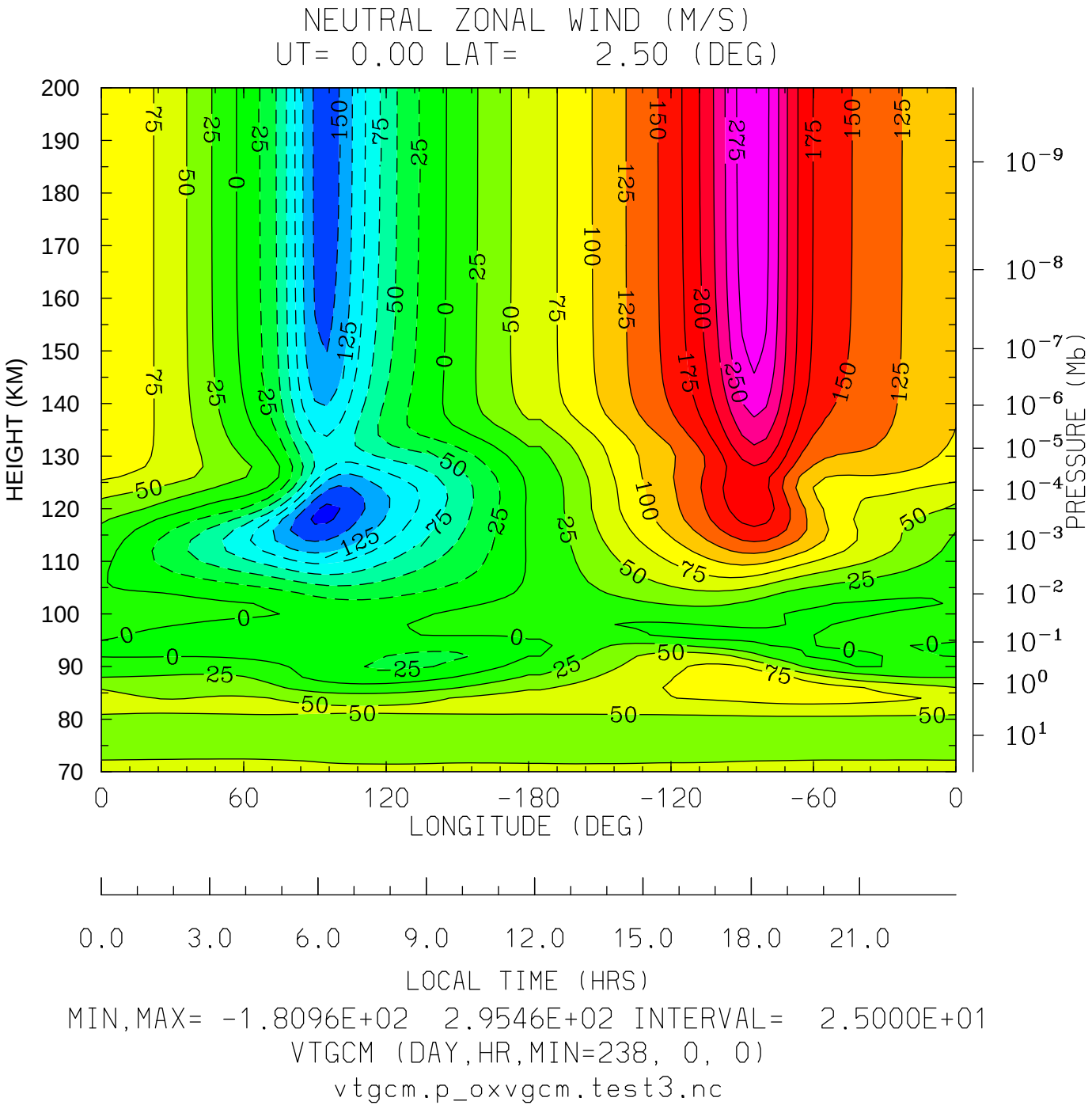
VTGCM (DAY,HR,MIN=238, 0, 0)

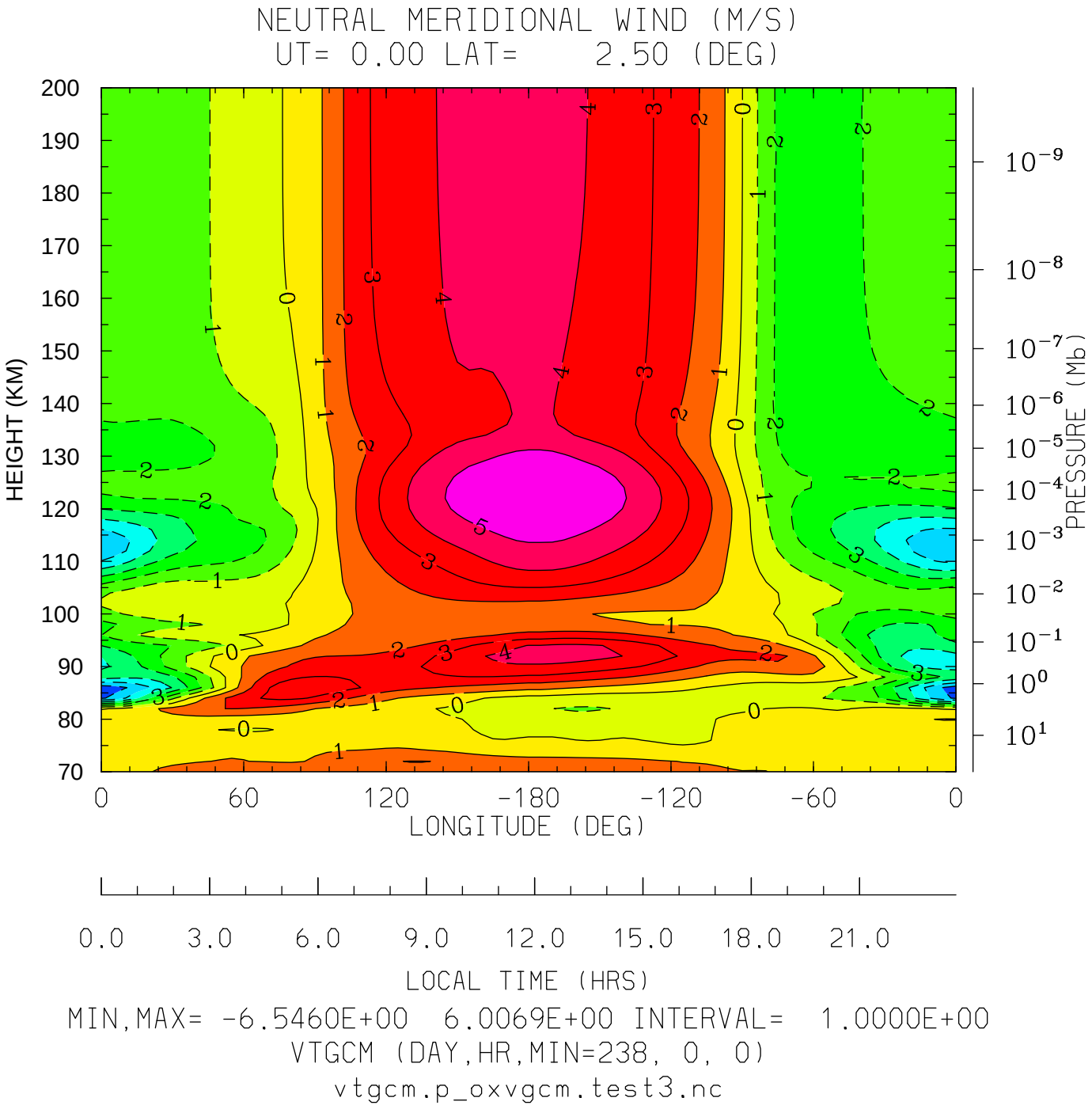
vtgcm.p_oxvgcm.test3.nc

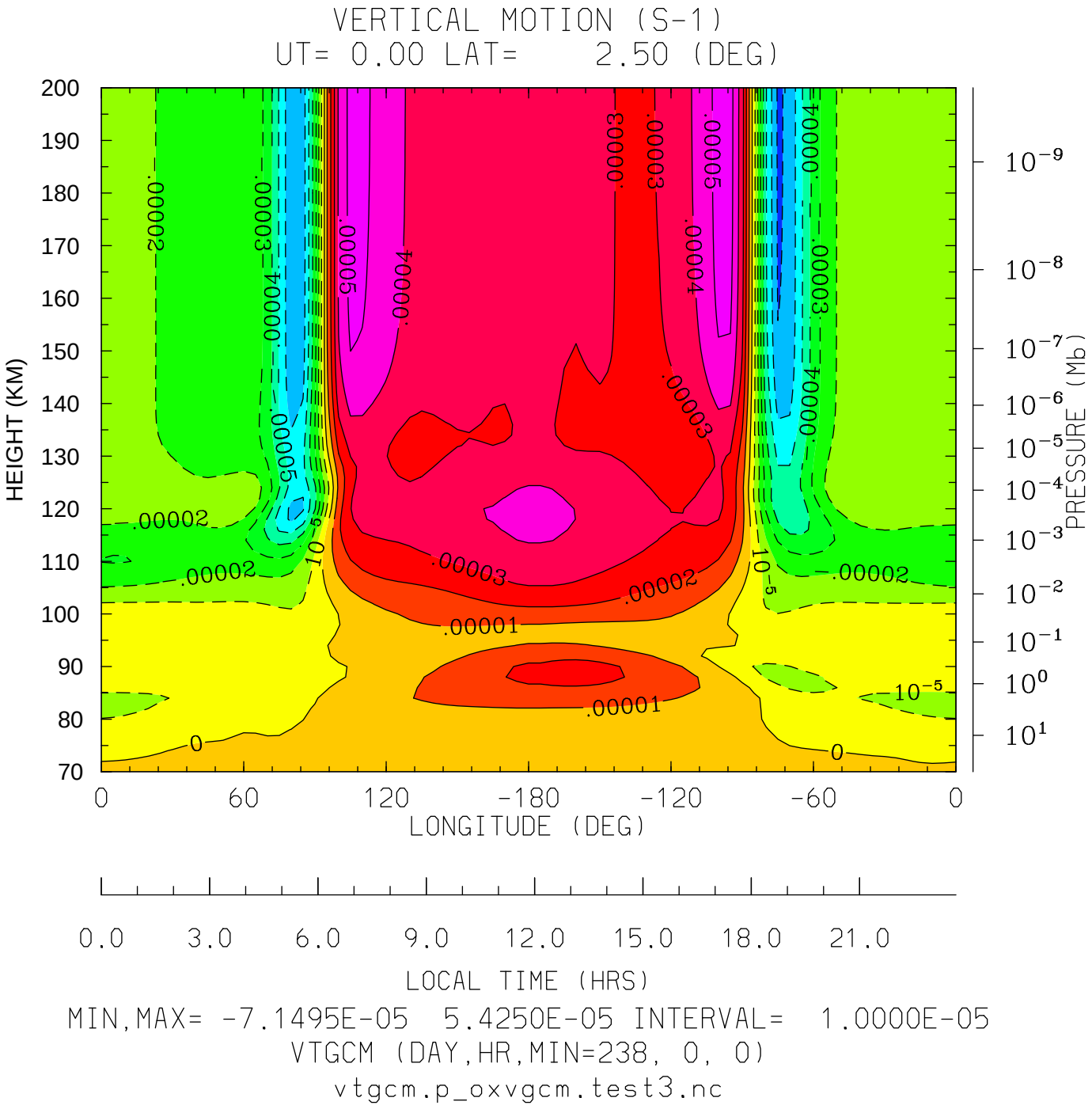

RATIO O/CO2 (CM3)
YEAR 1992 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
PRESSURE (Mb)
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
.98
.74
.52
.62
.70
.88
.66
.54
.90
.68
.44
.38
.42
.30
.26
.34
.24
.22
.28
.20
.18
.16
.14
.12
.10
.08
.06
.04
.02
MIN,MAX= 0.0000E+00 1.0000E+00 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

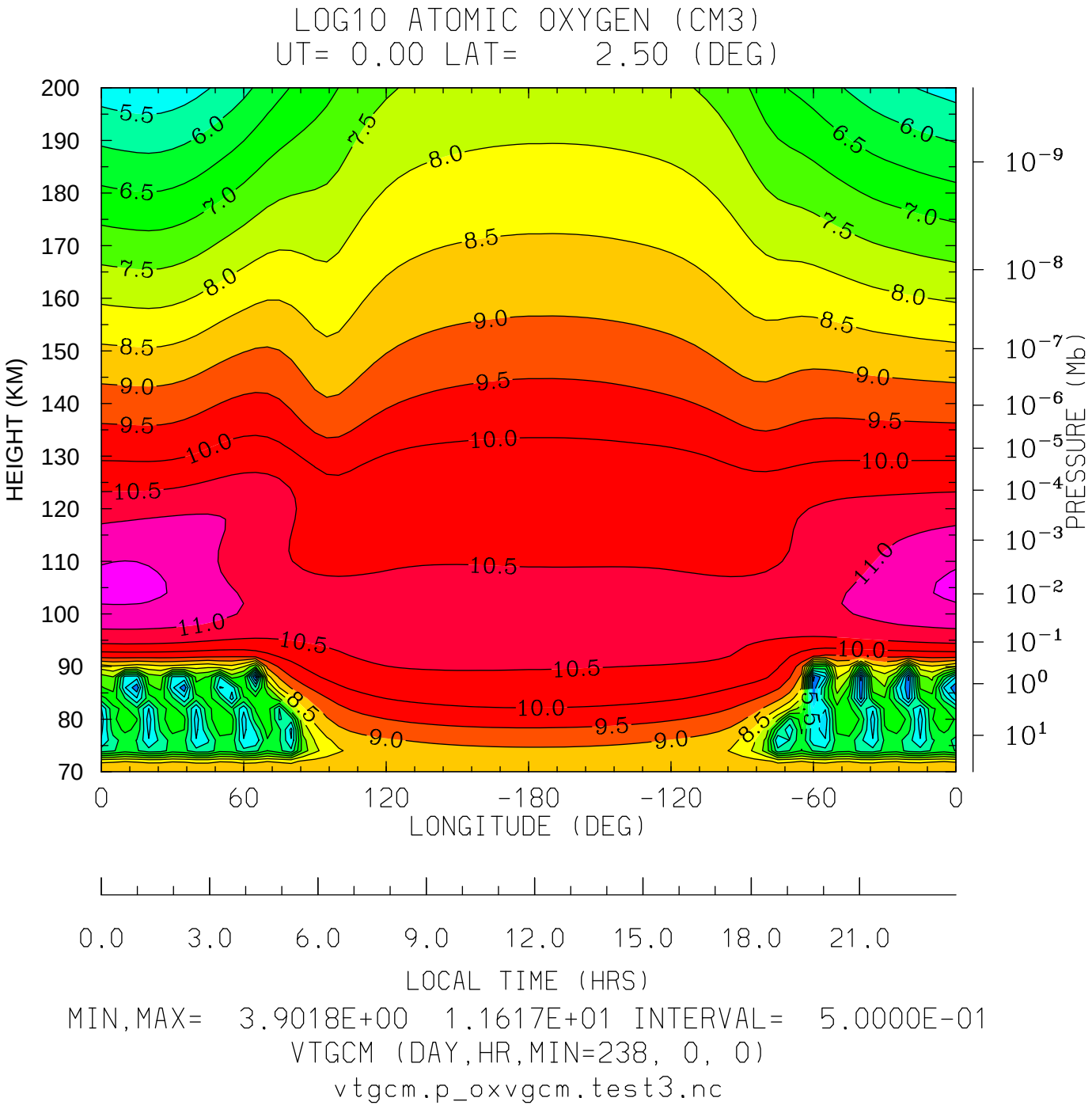

RATIO O/CO2 (CM3)
YEAR 1992 UT= 0.00 LON= 0.00 (DEG) SLT=24.00 (HRS)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
-80
-60
-40
-20
0
20
40
60
80
LATITUDE (DEG)
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
.81
.45
.83
.35
.34
.69
.29
.65
.35
.83
.45
.85
.17
.09
.05
.12
.09
.03
.07
.05
.09
.03
.17
.03
.02
.02
.02
.02
MIN,MAX= 0.0000E+00 1.0000E+00 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

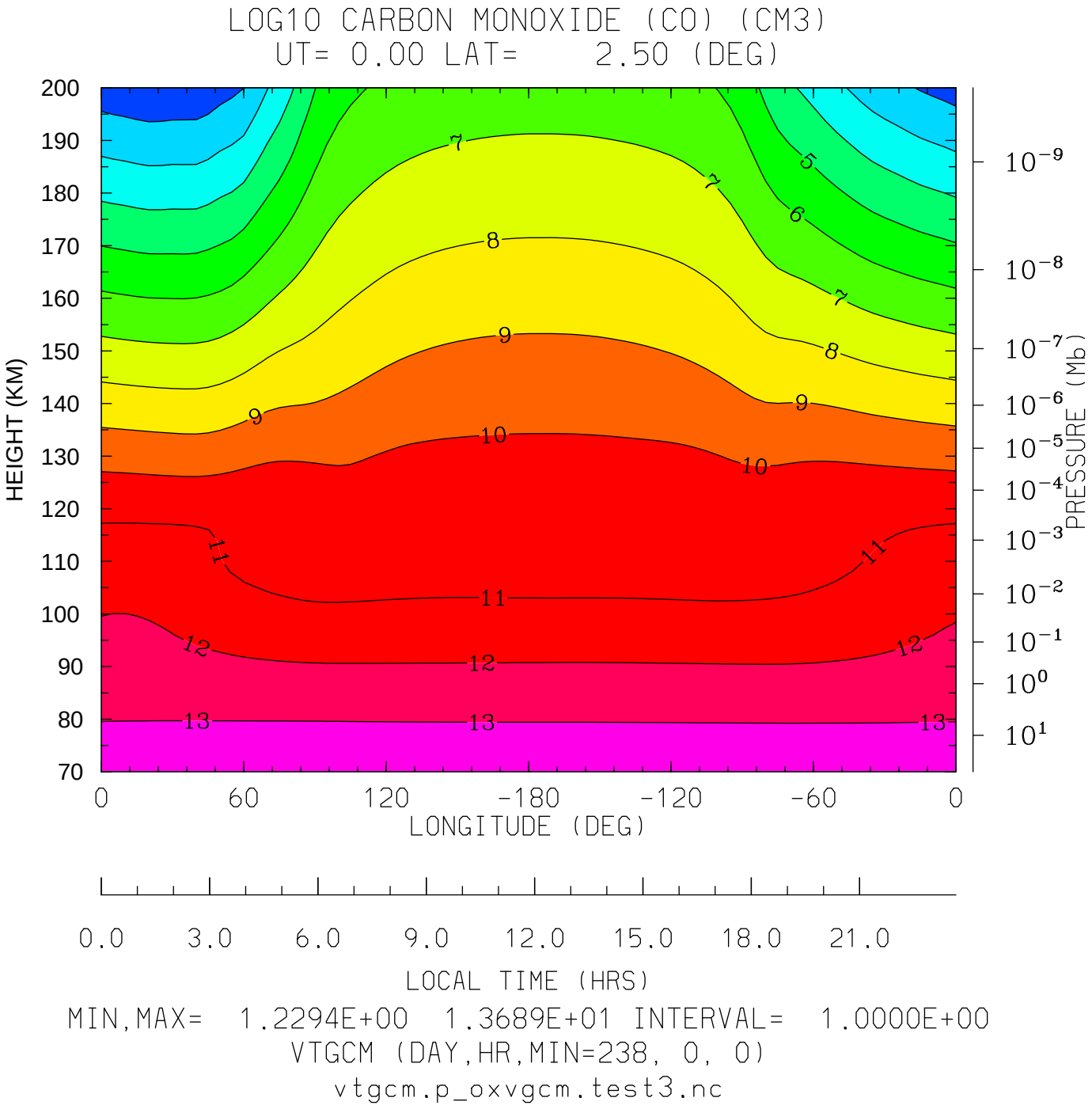

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
PRESSURE (Mb)
LONGITUDE (DEG)
LOCAL TIME (HRS)
MIN,MAX= 1.0434E+02 2.4499E+02 INTERVAL= 5.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

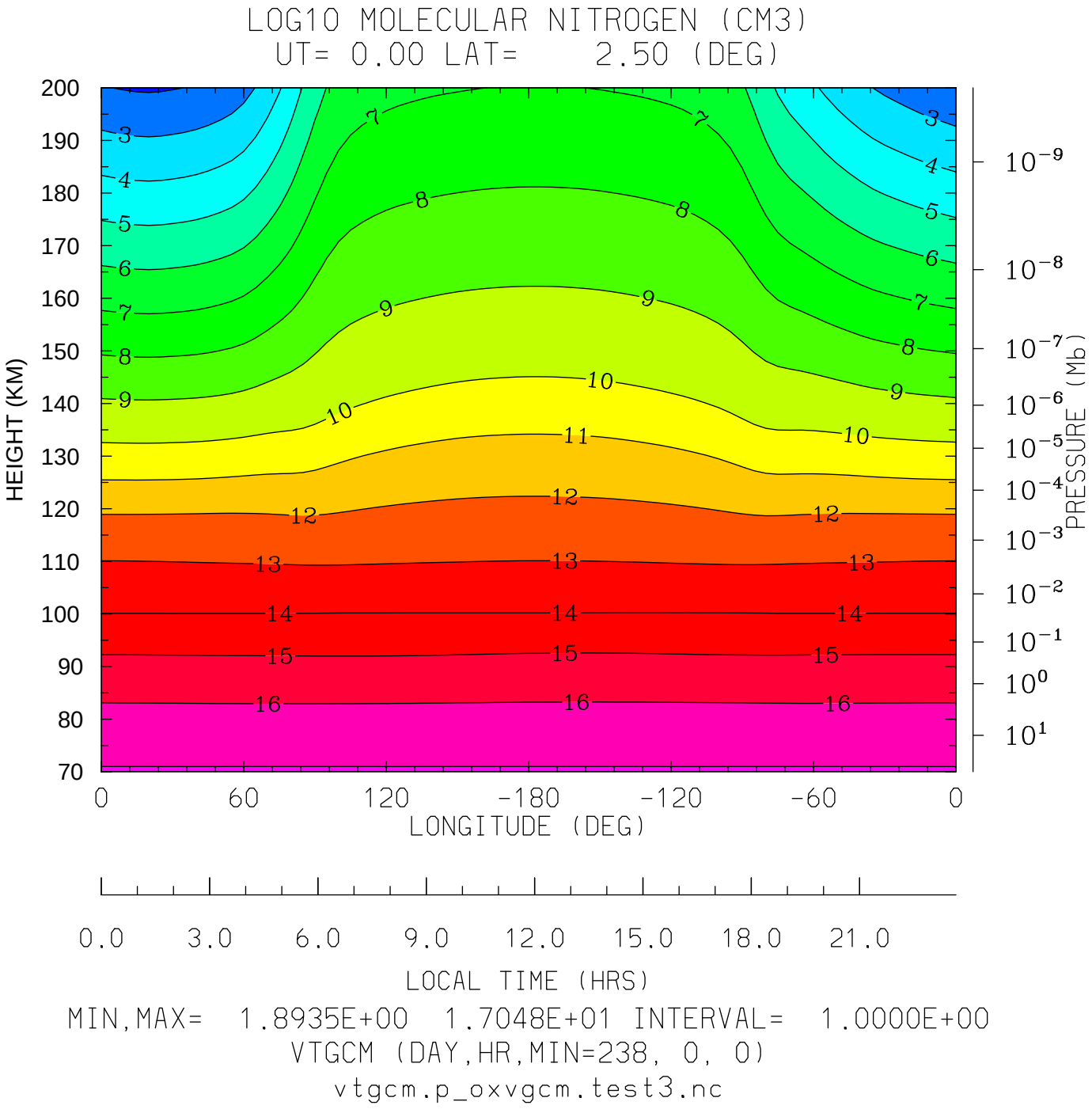

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
0
60
120
-180
-120
-60
0
LONGITUDE (DEG)
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
LOCAL TIME (HRS)
MIN,MAX= -1.8096E+02 2.9546E+02 INTERVAL= 2.5000E+01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

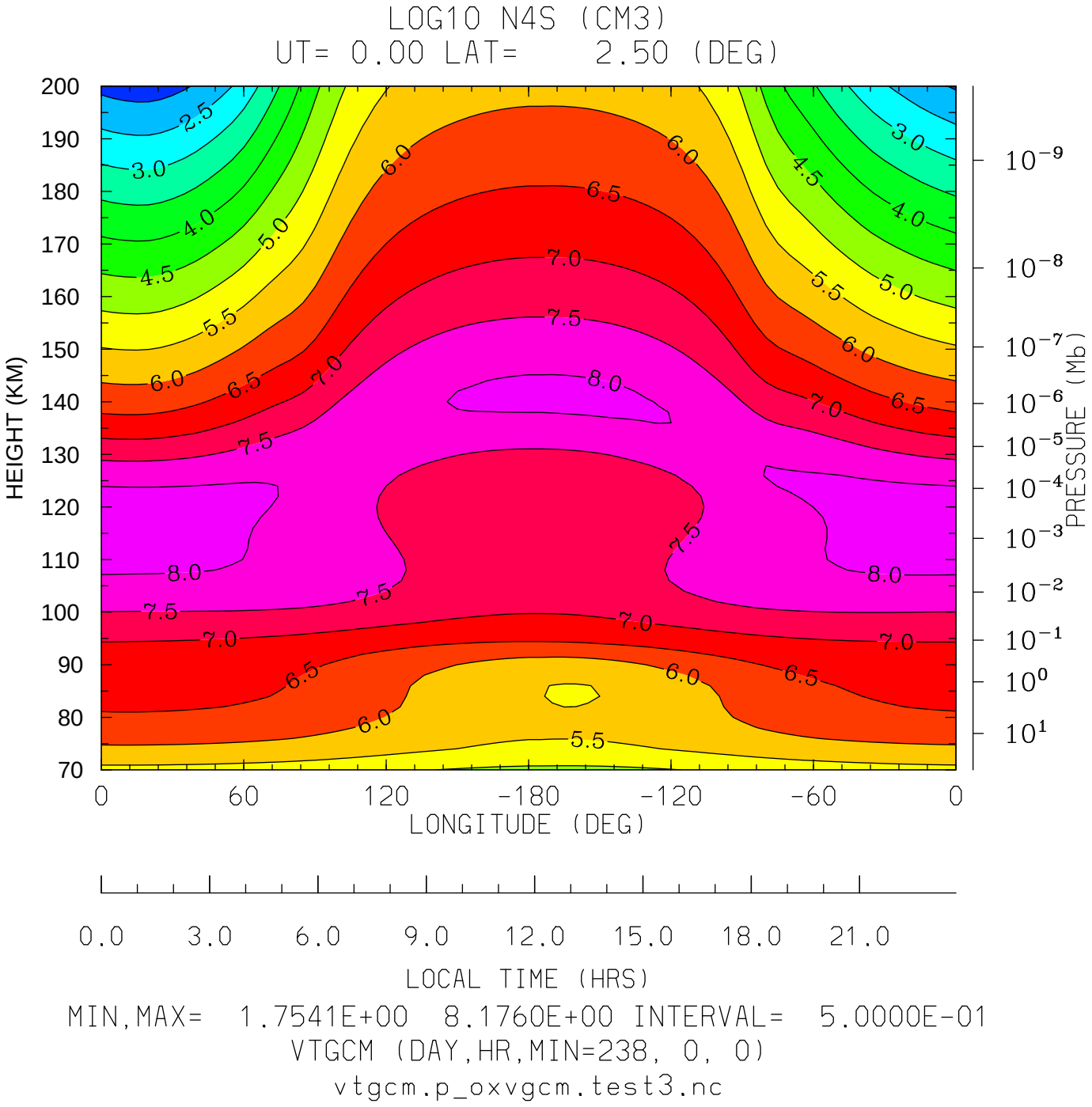

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
0
60
120
-180
-120
-60
0
LONGITUDE (DEG)
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
LOCAL TIME (HRS)
MIN,MAX= -6.5460E+00 6.0069E+00 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

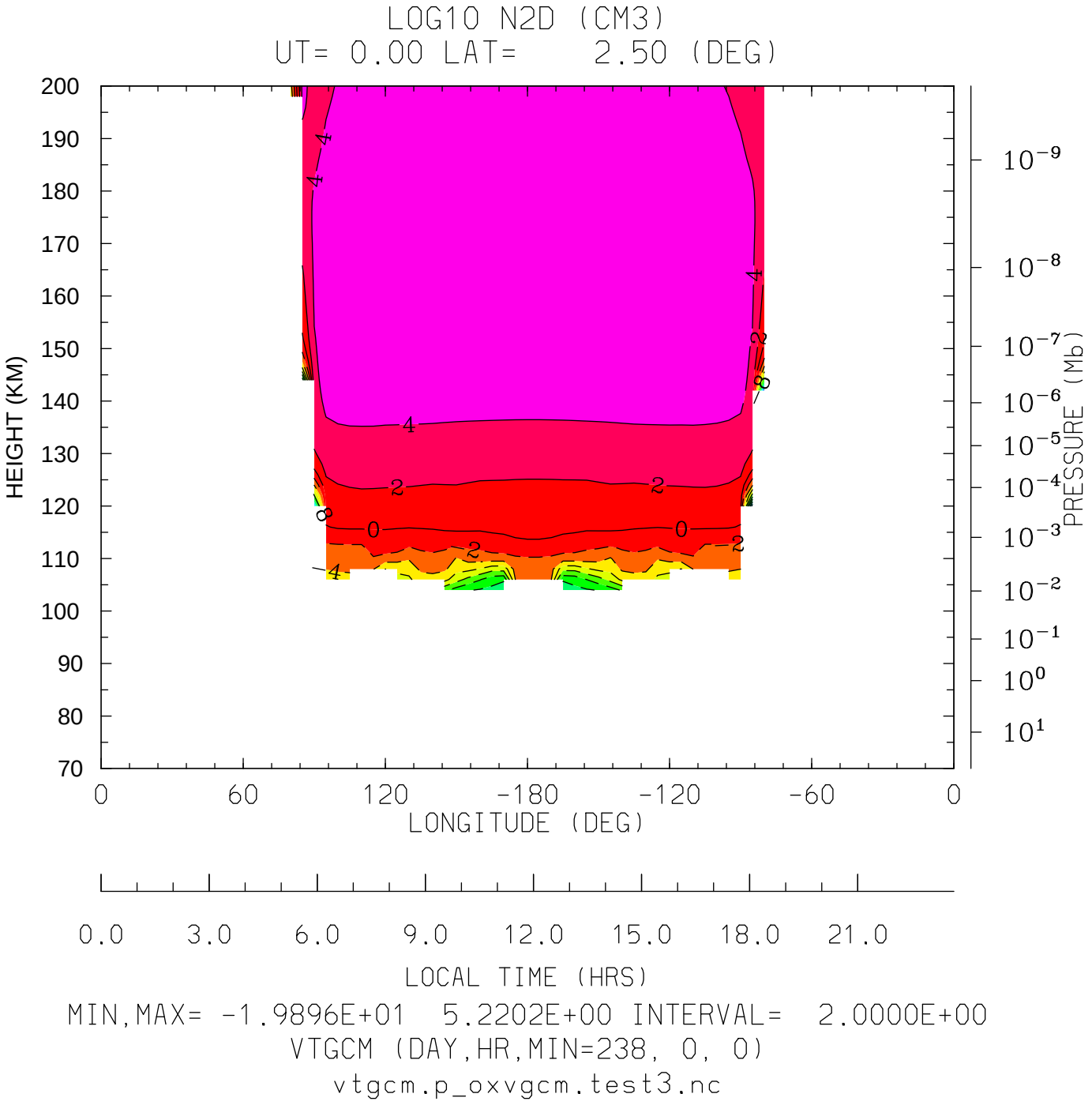

VERTICAL MOTION (S-1)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
.00002
.00003
.00004
.00005
.00001
10^{-5}
0
0
60
120
-180
-120
-60
0
LONGITUDE (DEG)
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
LOCAL TIME (HRS)
MIN,MAX= -7.1495E-05 5.4250E-05 INTERVAL= 1.0000E-05
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.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= 3.9018E+00 1.1617E+01 INTERVAL= 5.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.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= 1.2294E+00 1.3689E+01 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.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= 1.8935E+00 1.7048E+01 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

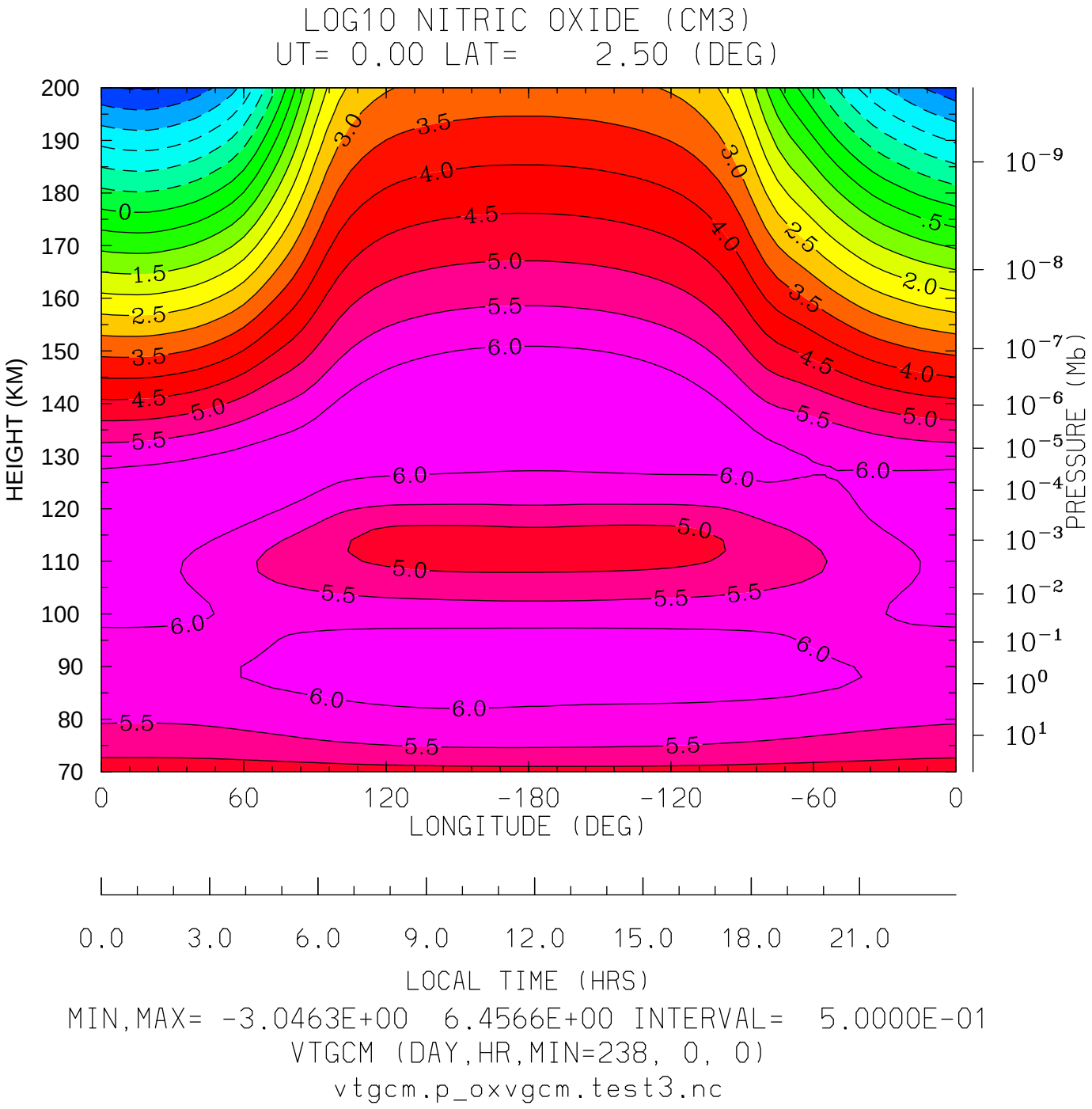

LOG10 N4S (CM3)
UT= 0.00 LAT= 2.50 (DEG)
HEIGHT (KM)
200
190
180
170
160
150
140
130
120
110
100
90
80
70
PRESSURE (Mb)
10^{-9}
10^{-8}
10^{-7}
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
0
60
120
-180
-120
-60
0
LONGITUDE (DEG)
0.0
3.0
6.0
9.0
12.0
15.0
18.0
21.0
LOCAL TIME (HRS)
MIN,MAX= 1.7541E+00 8.1760E+00 INTERVAL= 5.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc

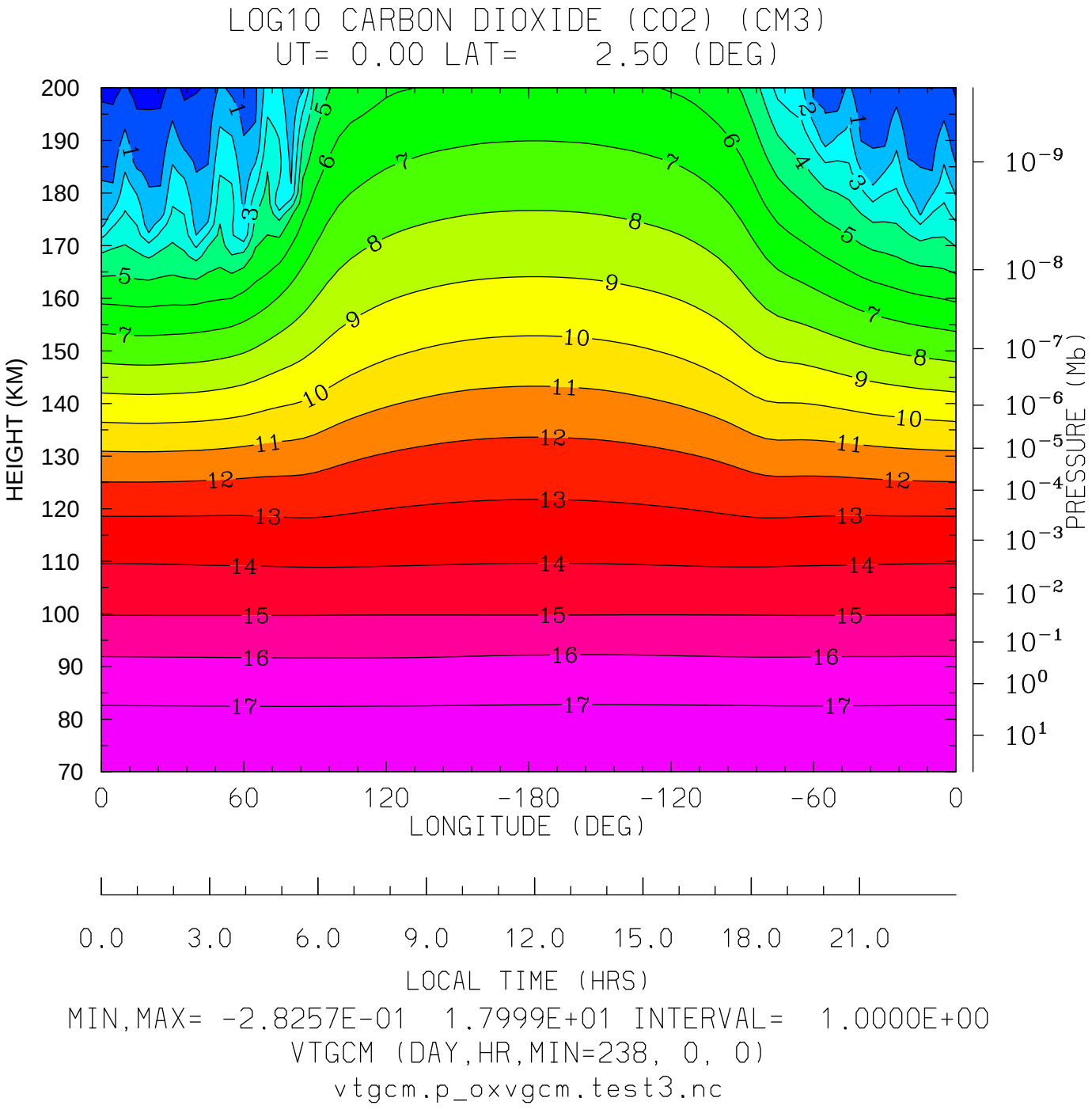


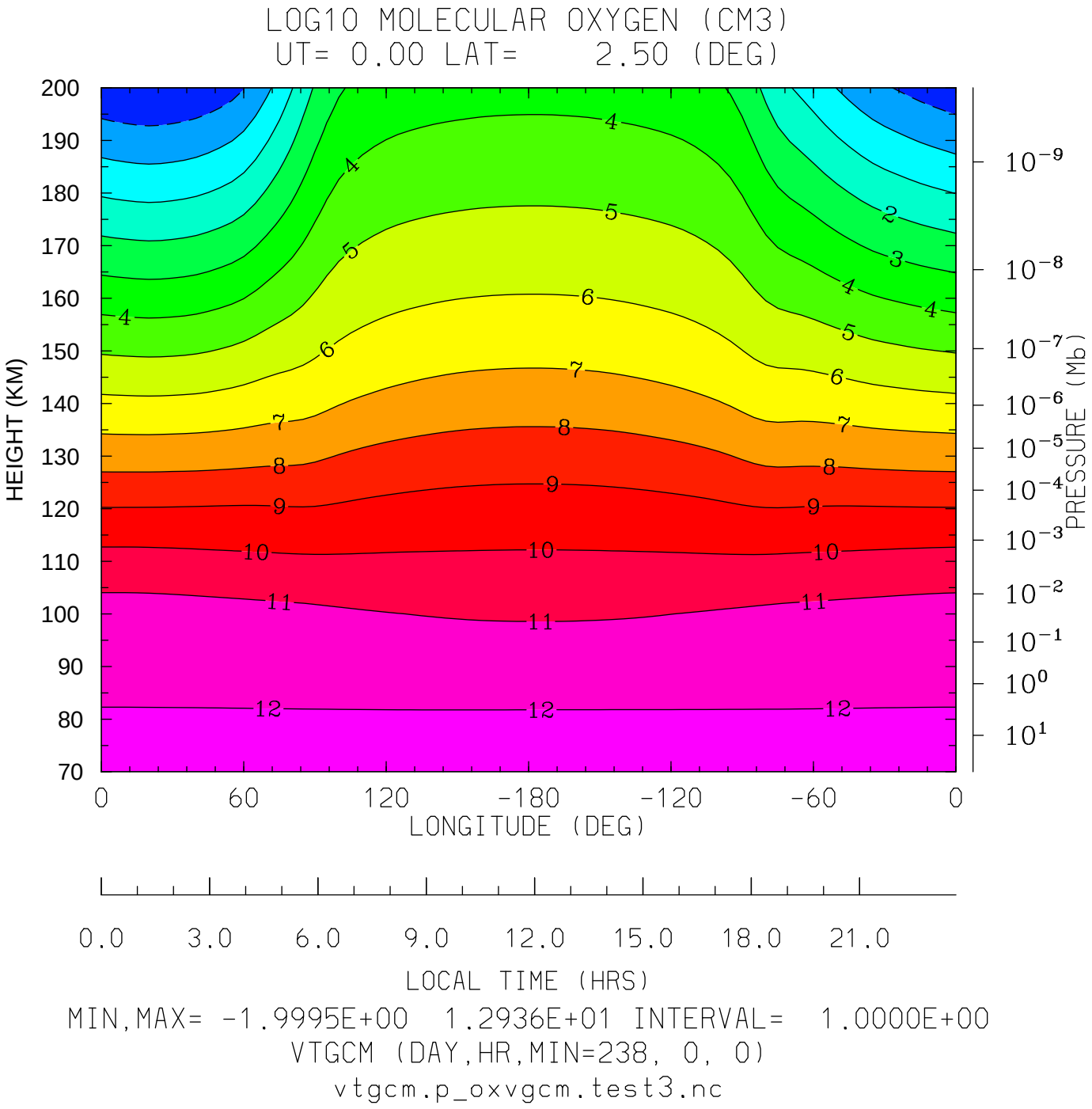
MIN,MAX= -1.9896E+01 5.2202E+00 INTERVAL= 2.0000E+00

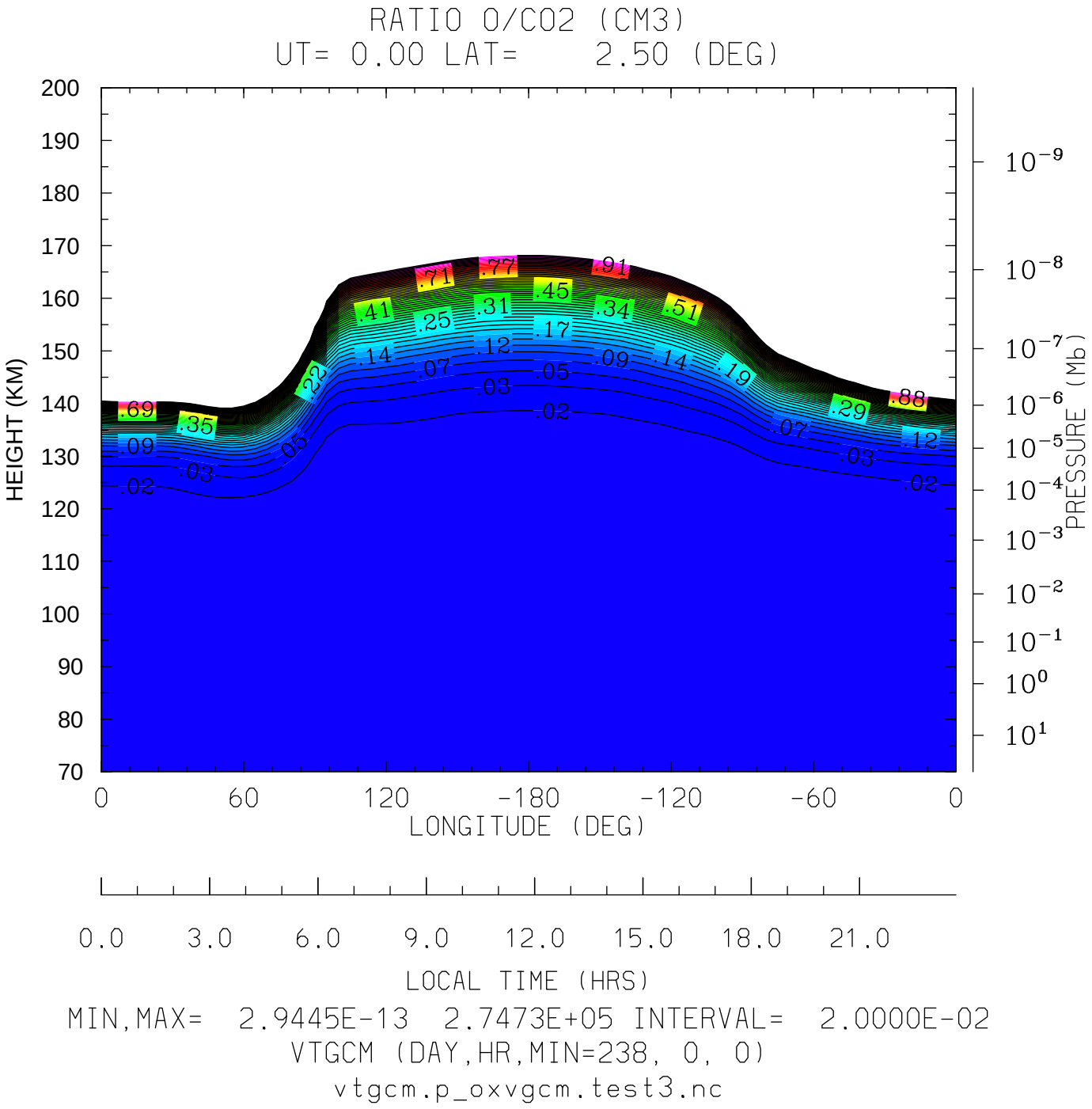
VTGCM (DAY,HR,MIN=238, 0, 0)

vtgcm.p_oxvgcm.test3.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= -3.0463E+00 6.4566E+00 INTERVAL= 5.0000E-01
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.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= -2.8257E-01 1.7999E+01 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.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= -1.9995E+00 1.2936E+01 INTERVAL= 1.0000E+00
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc


RATIO O/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}
.69
.35
.09
.03
.02
.22
.05
.41
.25
.14
.07
.71
.31
.12
.03
.77
.45
.17
.05
.02
.91
.34
.09
.51
.14
.19
.07
.29
.03
.88
.12
.02
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= 2.9445E-13 2.7473E+05 INTERVAL= 2.0000E-02
VTGCM (DAY,HR,MIN=238, 0, 0)
vtgcm.p_oxvgcm.test3.nc