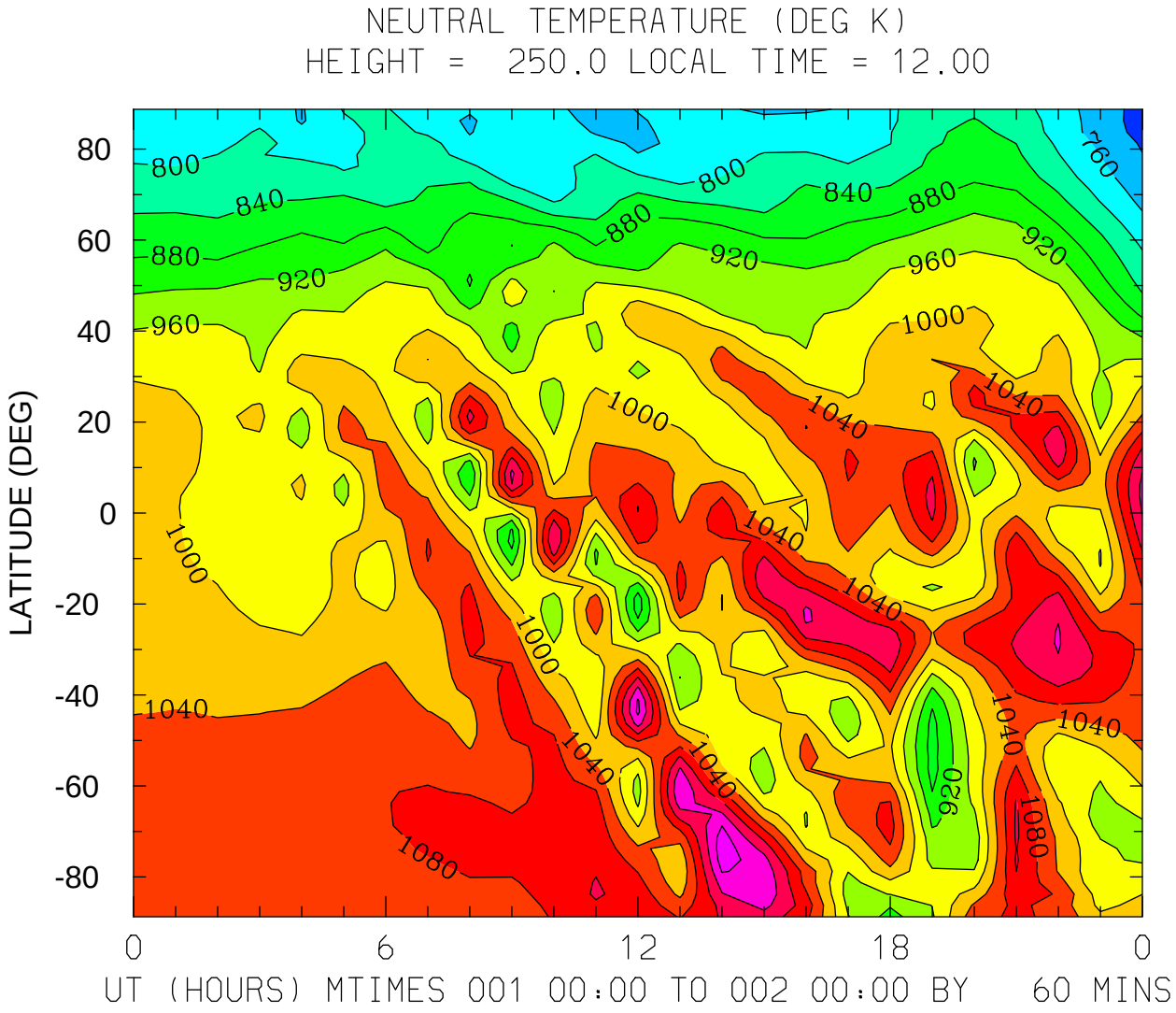
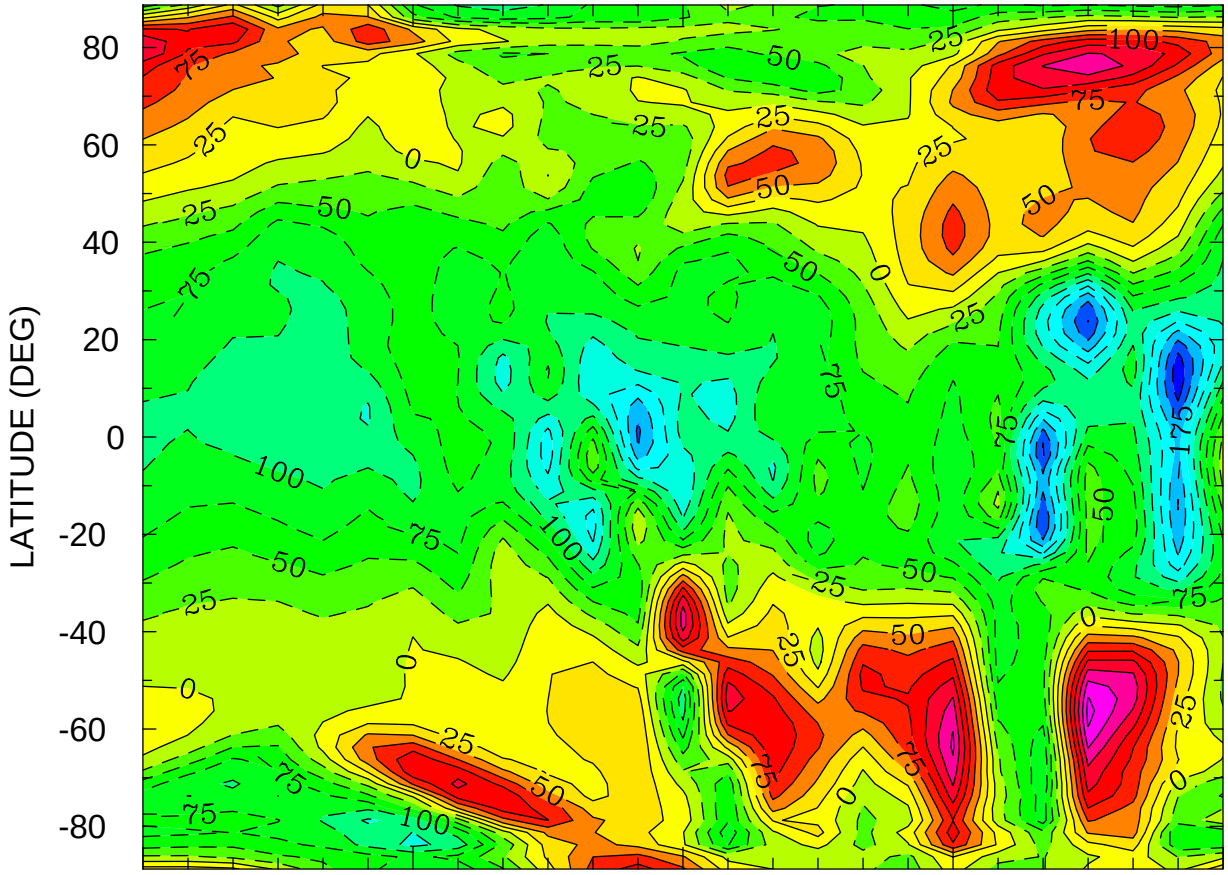
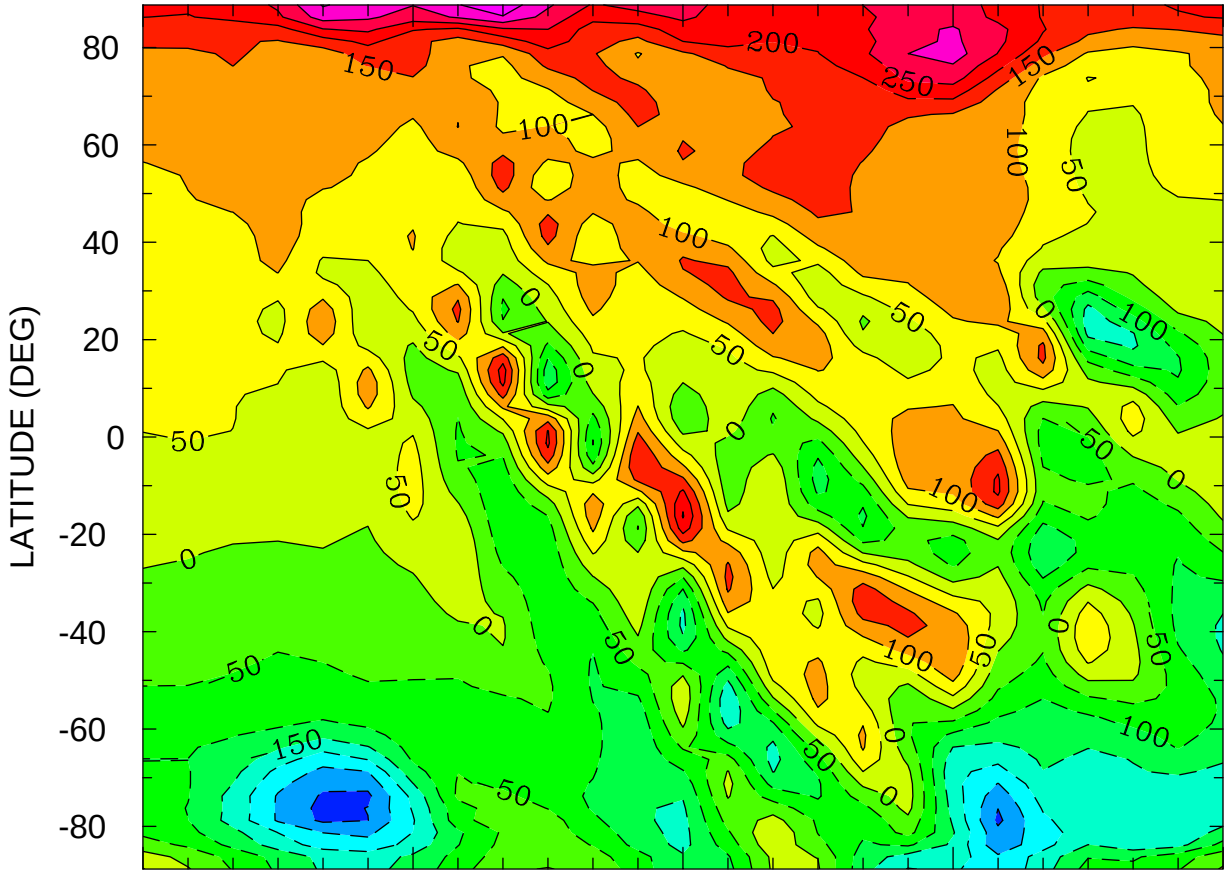

NEUTRAL TEMPERATURE (DEG K)
HEIGHT = 250.0 LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
0
6
12
18
0
UT (HOURS) MTIMES 001 00:00 TO 002 00:00 BY 60 MINS
MIN,MAX= 7.0326E+02 1.2257E+03 INTERVAL= 4.0000E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

NEUTRAL ZONAL WIND (M/S)
HEIGHT = 250.0 LOCAL TIME = 12.00

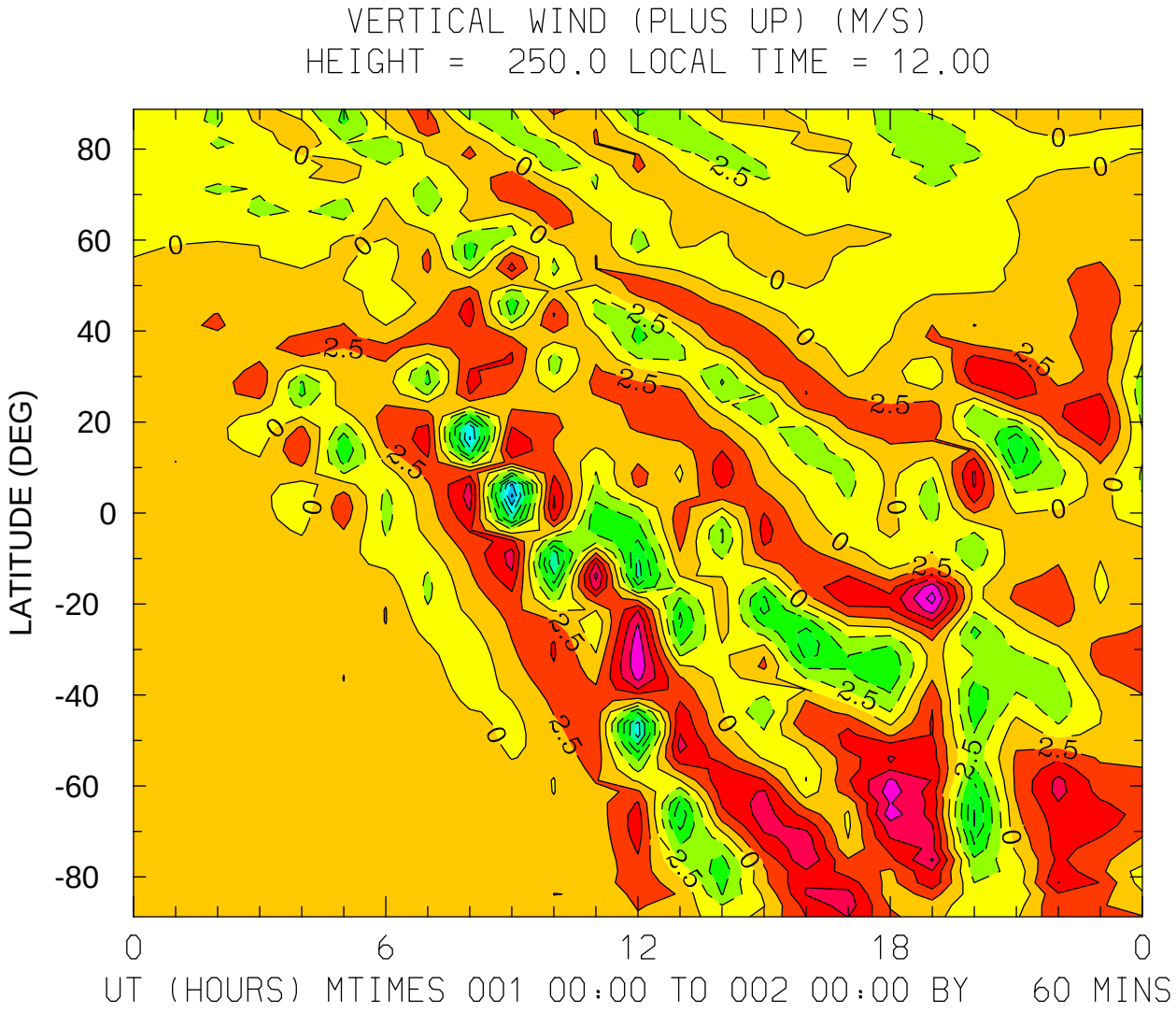


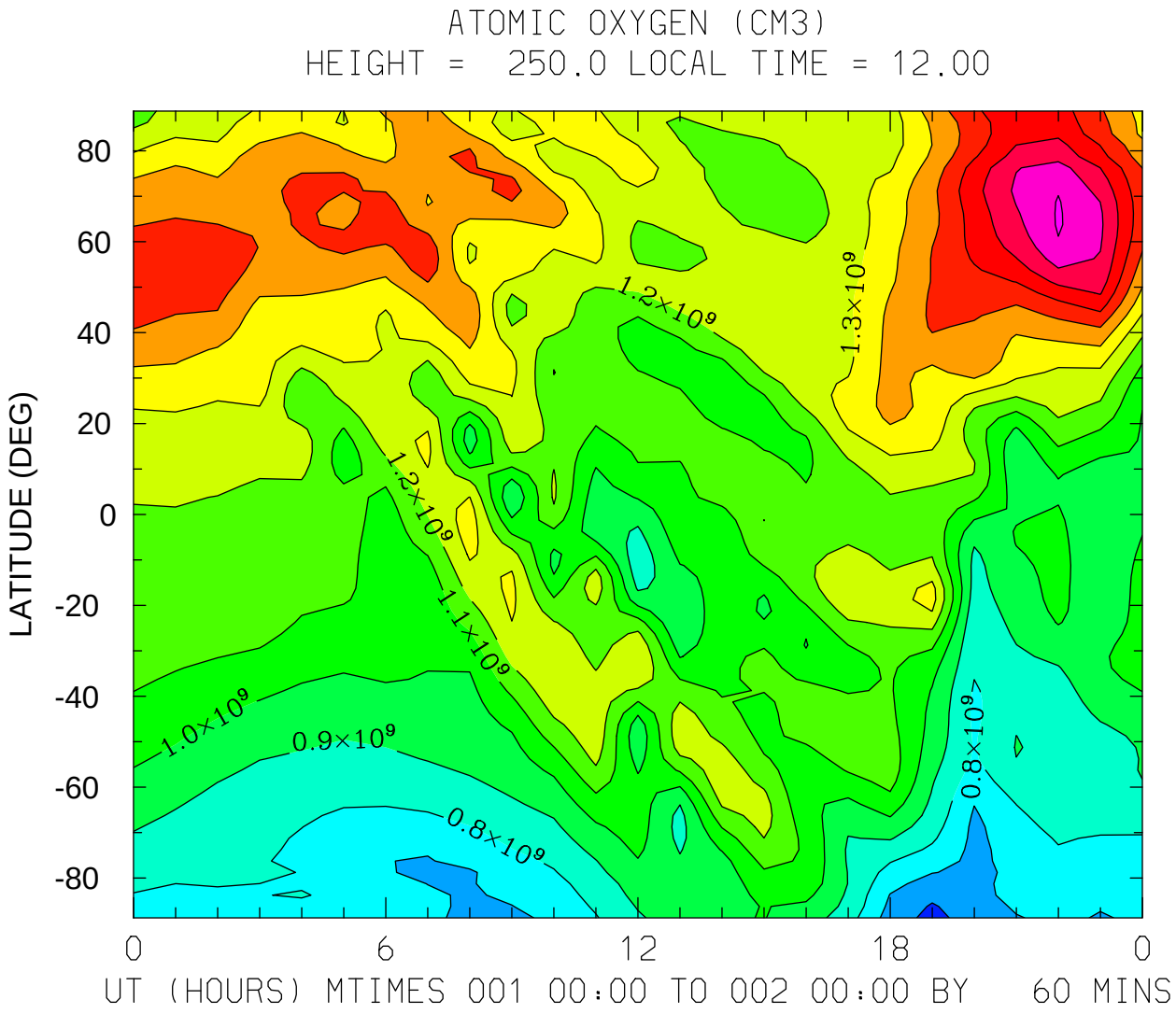
MIN,MAX= -2.4327E+02 2.0866E+02 INTERVAL= 2.5000E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

NEUTRAL MERIDIONAL WIND (M/S)
HEIGHT = 250.0 LOCAL TIME = 12.00



MIN,MAX= -3.1566E+02 3.8178E+02 INTERVAL= 5.0000E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc


VERTICAL WIND (PLUS UP) (M/S)
HEIGHT = 250.0 LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
0
6
12
18
0
UT (HOURS) MTIMES 001 00:00 TO 002 00:00 BY 60 MINS
MIN,MAX= -1.7889E+01 1.3583E+01 INTERVAL= 2.5000E+00
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

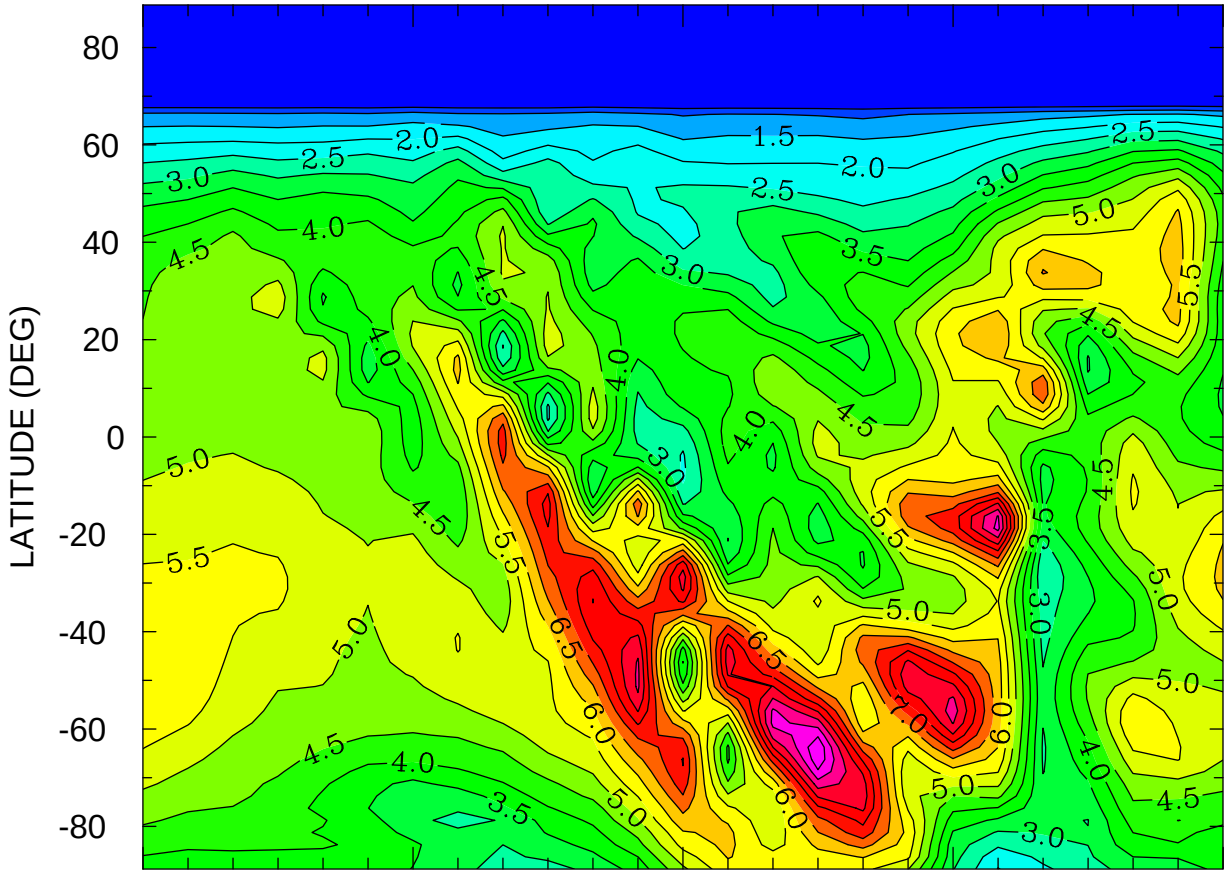


MIN,MAX= 5.6740E+08 1.9096E+09 INTERVAL= 1.0000E+08

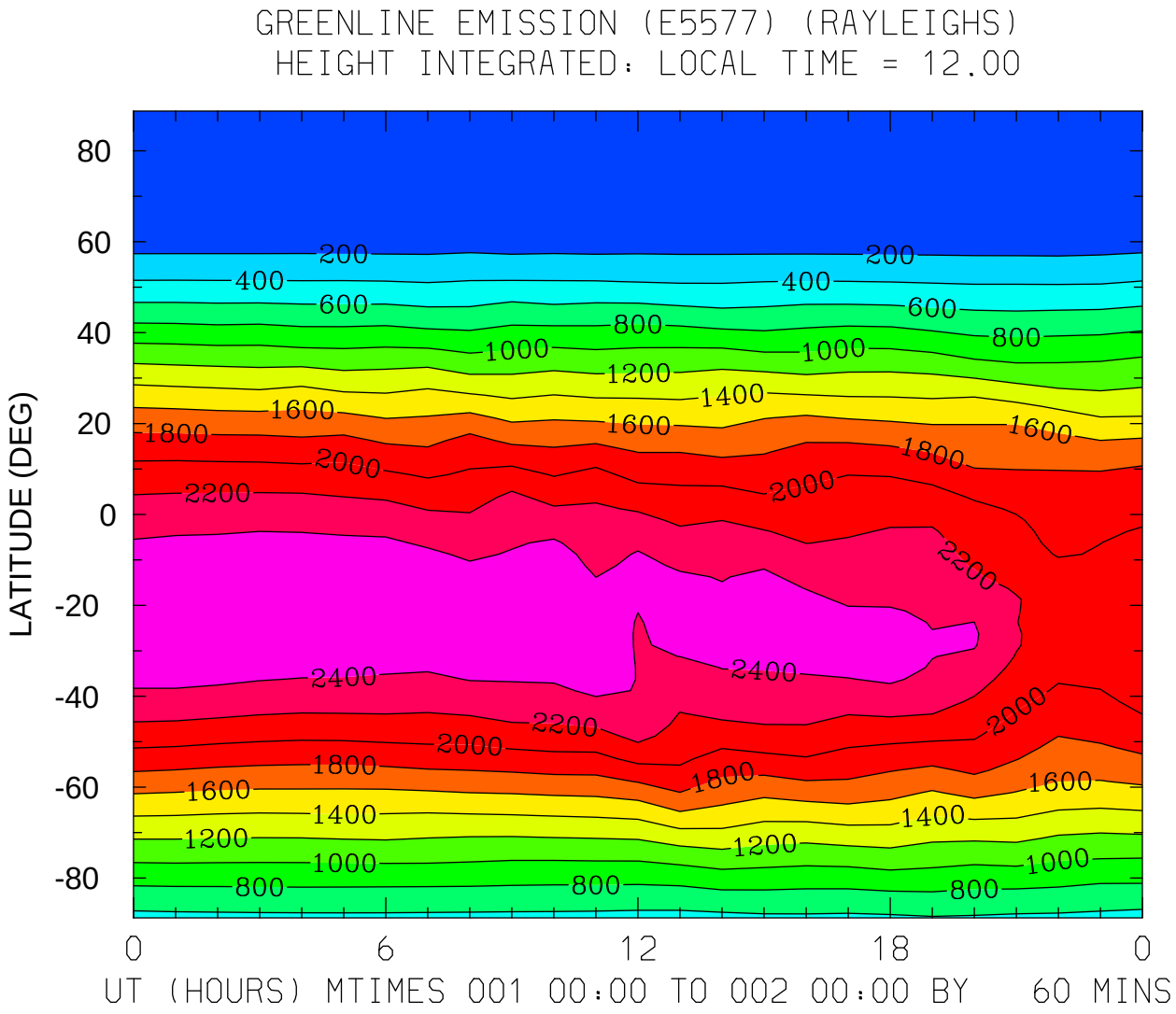
MODEL timegcm1.42

ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
HEIGHT = 250.0 LOCAL TIME = 12.00



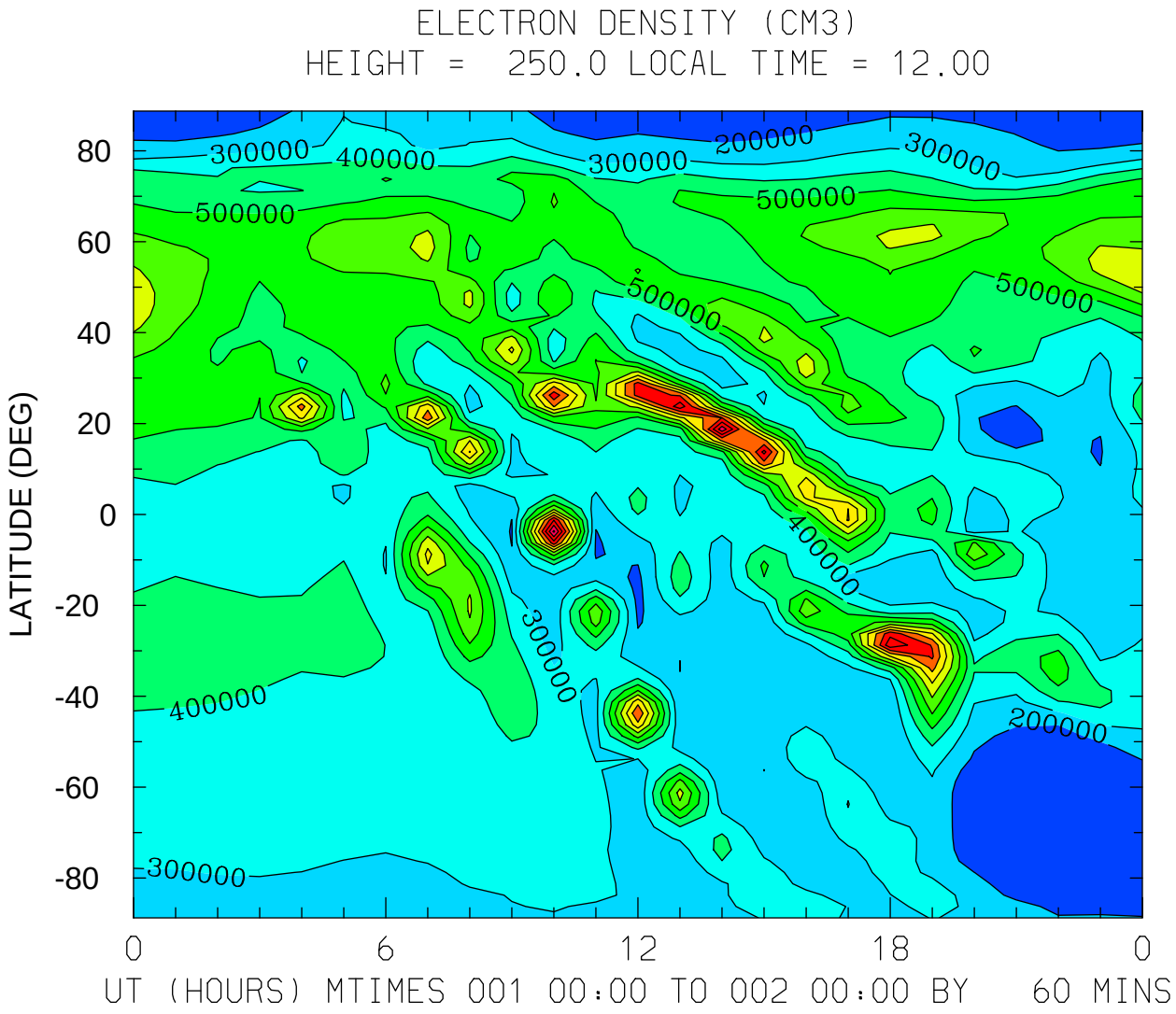
MIN,MAX= 0.0000E+00 9.9321E+00 INTERVAL= 5.0000E-01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc



MIN,MAX= 0.0000E+00 2.5729E+03 INTERVAL= 2.0000E+02

MODEL timegcm1.42

ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

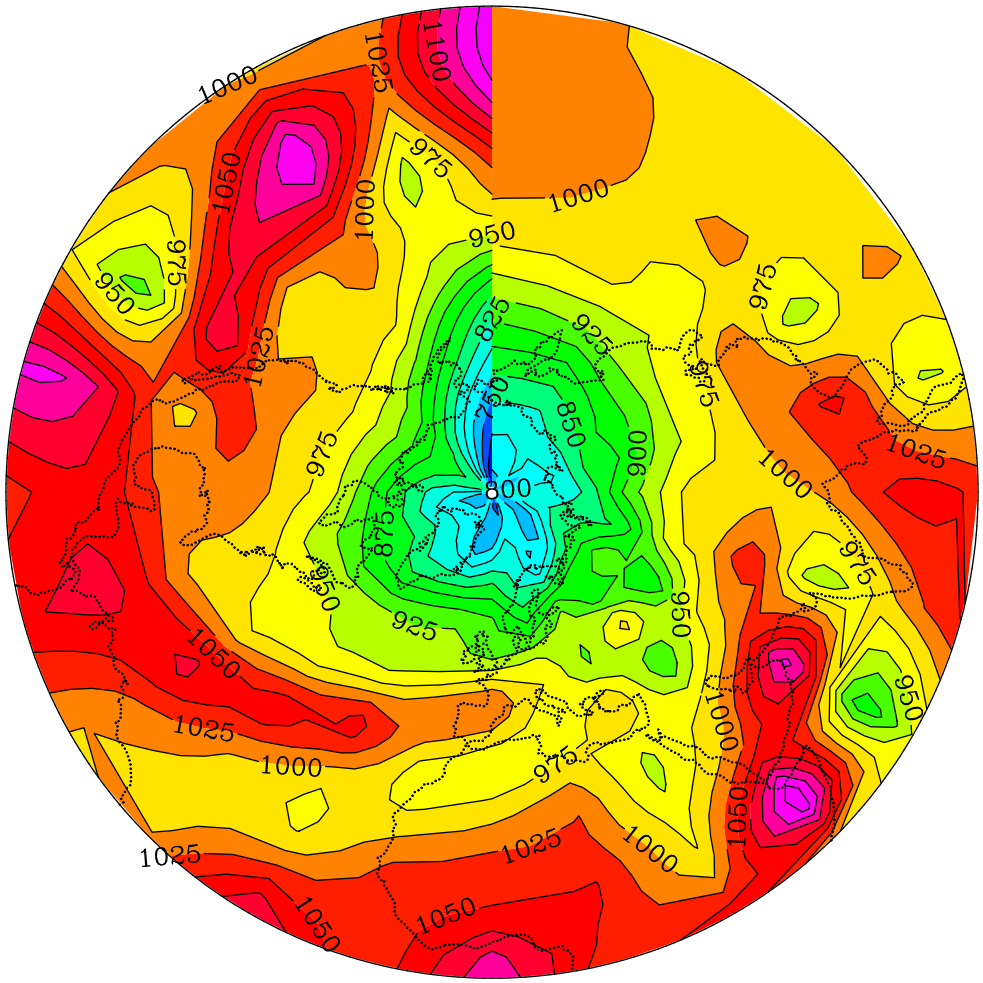


MIN,MAX= 1.0944E+05 1.3208E+06 INTERVAL= 1.0000E+05

MODEL timegcm1.42

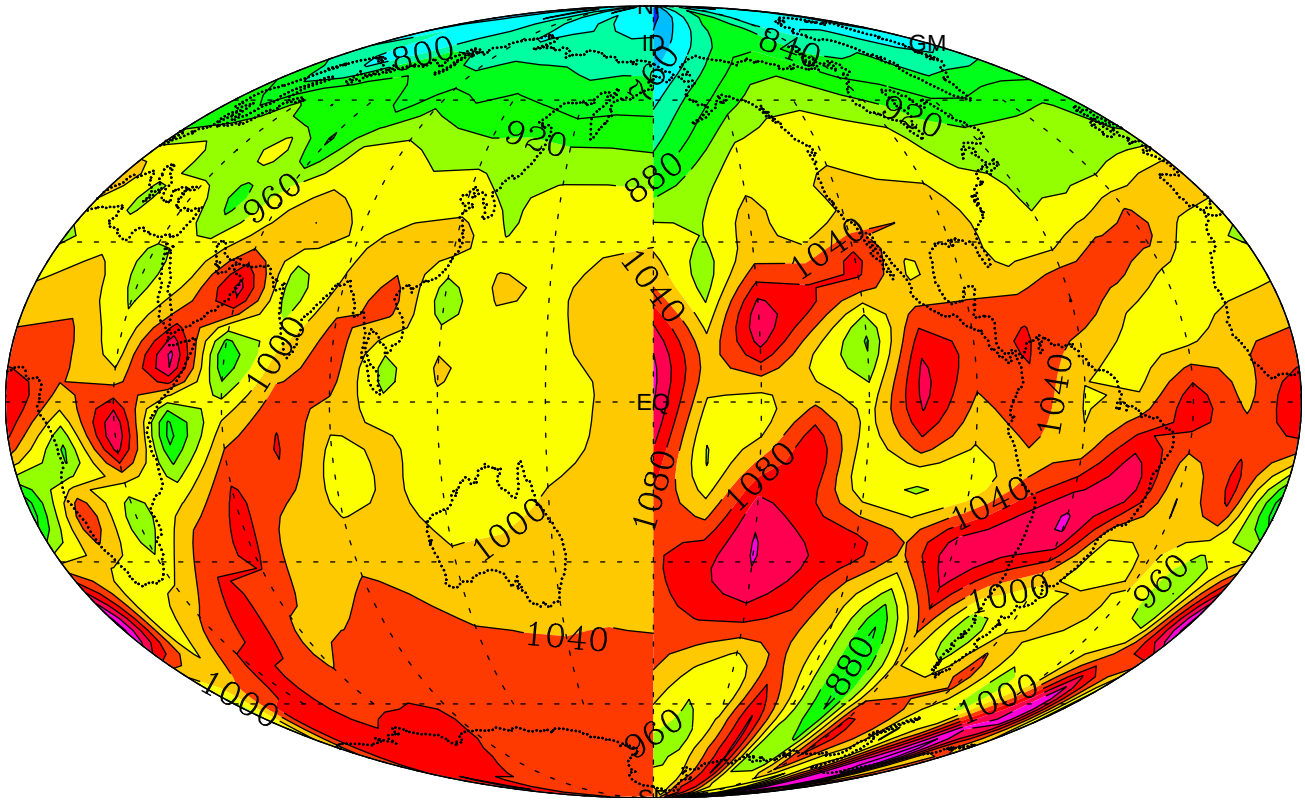
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

NEUTRAL TEMPERATURE (DEG K)
HEIGHT = 250.0 LOCAL TIME = 12.00

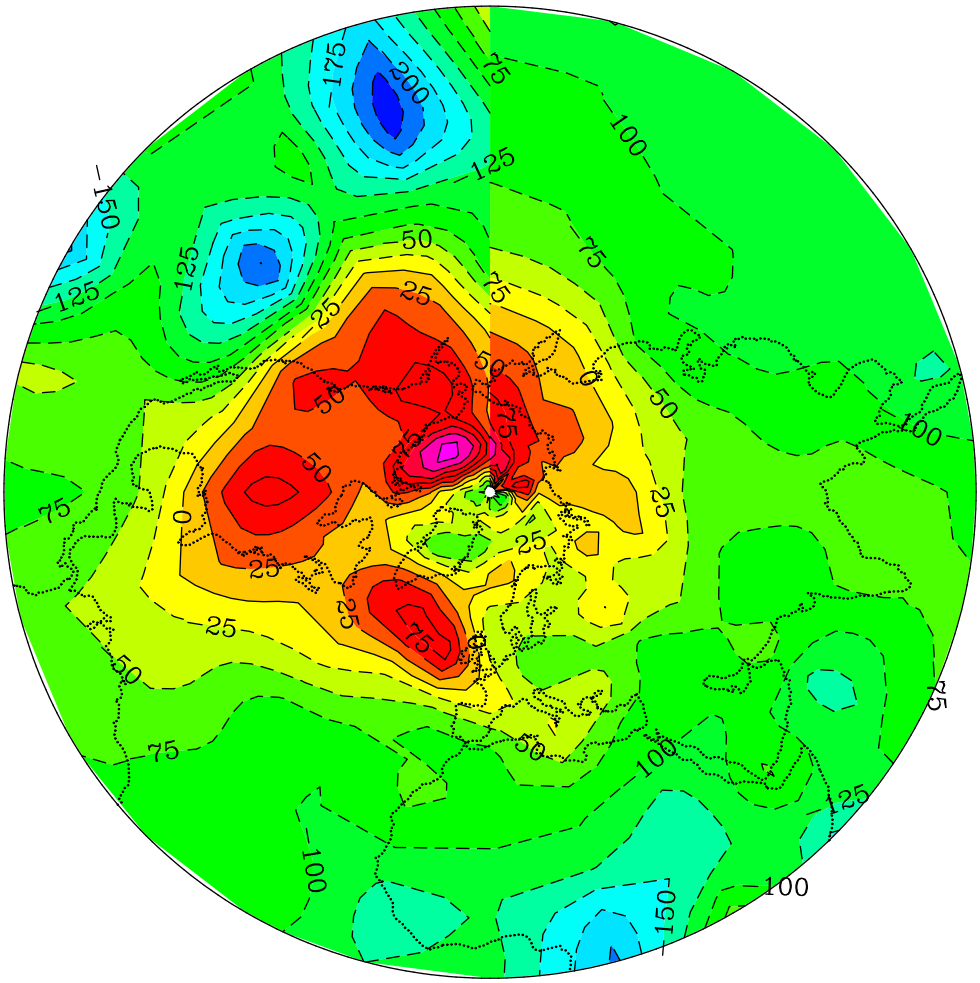


MIN,MAX= 7.0326E+02 1.1700E+03 INTERVAL= 2.5000E+01
MODEL timegcm1.42

NEUTRAL TEMPERATURE (DEG K)
HEIGHT = 250.0 LOCAL TIME = 12.00


800
840
880
920
960
1000
1040
1080
1040
1000
960
880
1000
1040
1080
1040
1000
960
880
1000
1040
1000
960
880
1000
1040
1000
960
880
1000

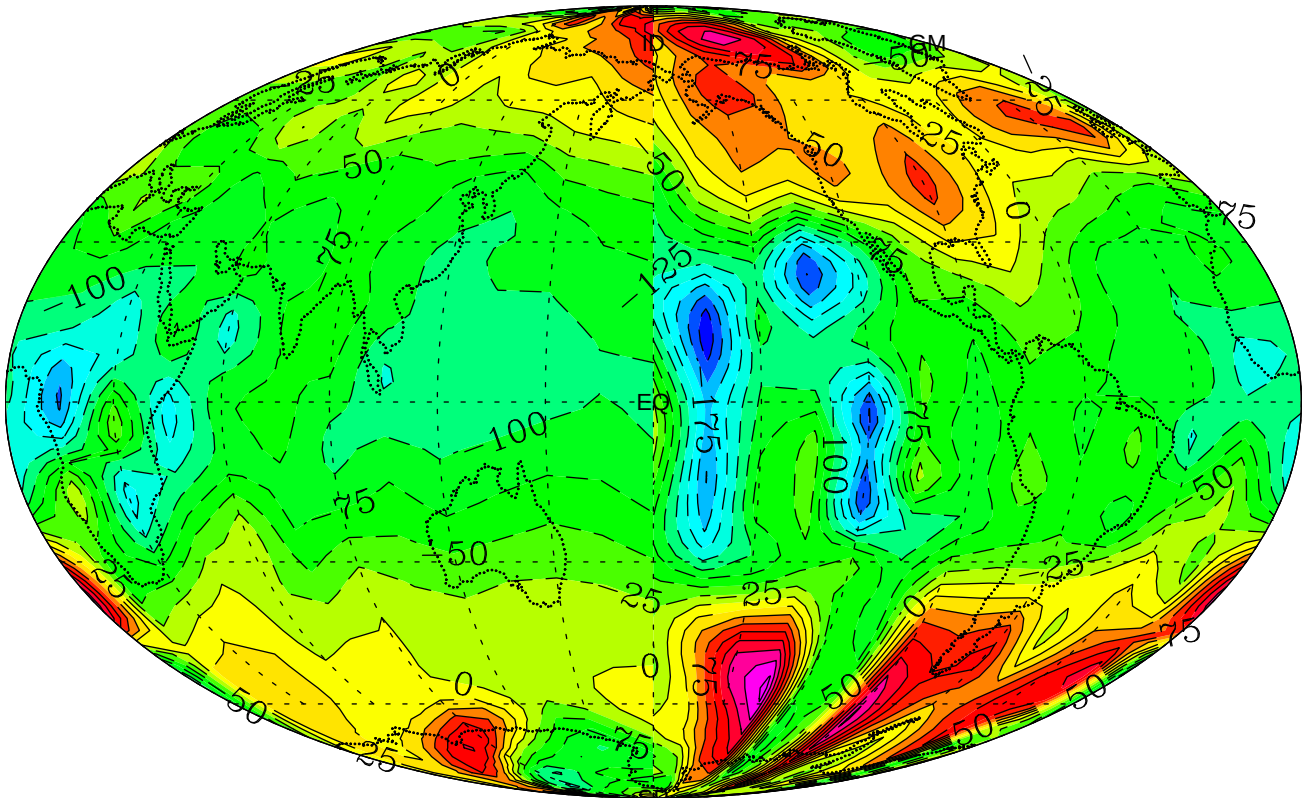
NEUTRAL ZONAL WIND (M/S)
HEIGHT = 250.0 LOCAL TIME = 12.00



MIN,MAX= -2.4327E+02 1.6503E+02 INTERVAL= 2.5000E+01
MODEL timegcm1.42

NEUTRAL ZONAL WIND (M/S)

HEIGHT = 250.0 LOCAL TIME = 12.00

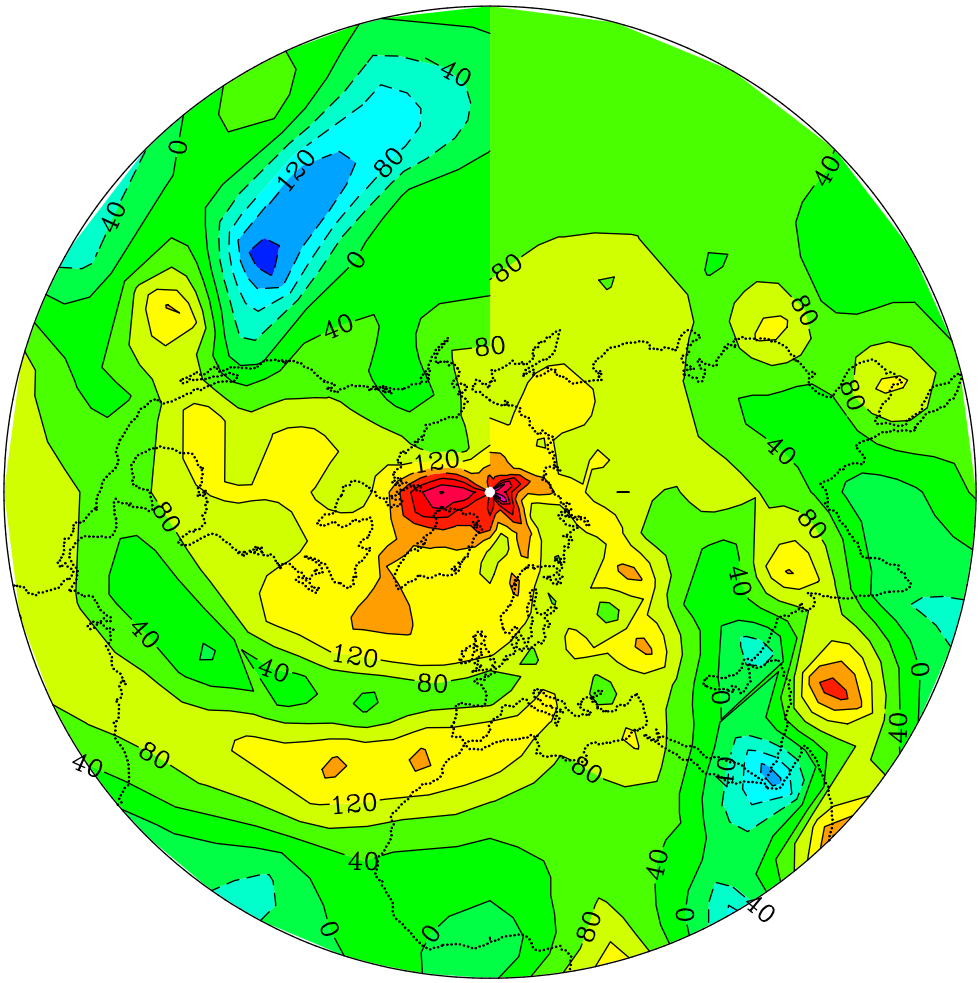


MIN,MAX= -2.4327E+02 2.0866E+02 INTERVAL= 2.5000E+01

MODEL timegcm1.42

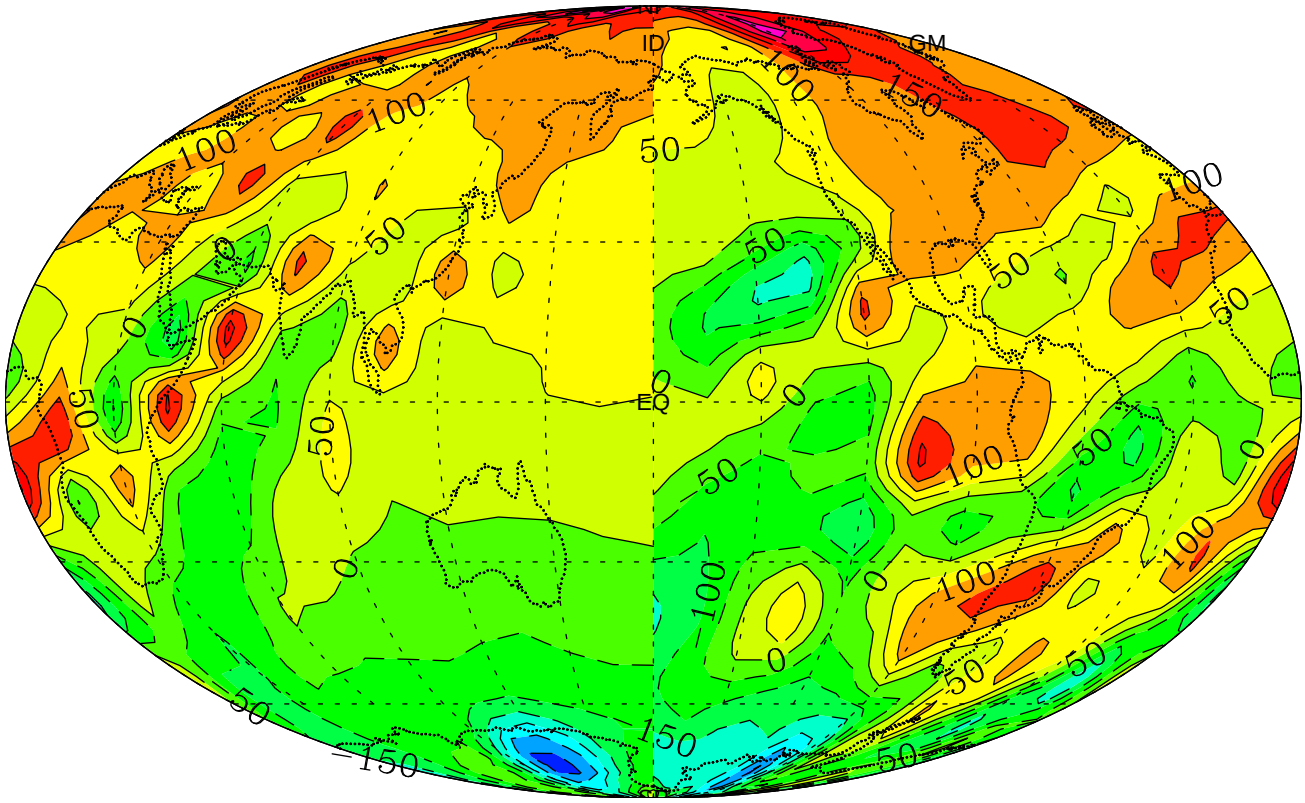
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

NEUTRAL MERIDIONAL WIND (M/S)
HEIGHT = 250.0 LOCAL TIME = 12.00



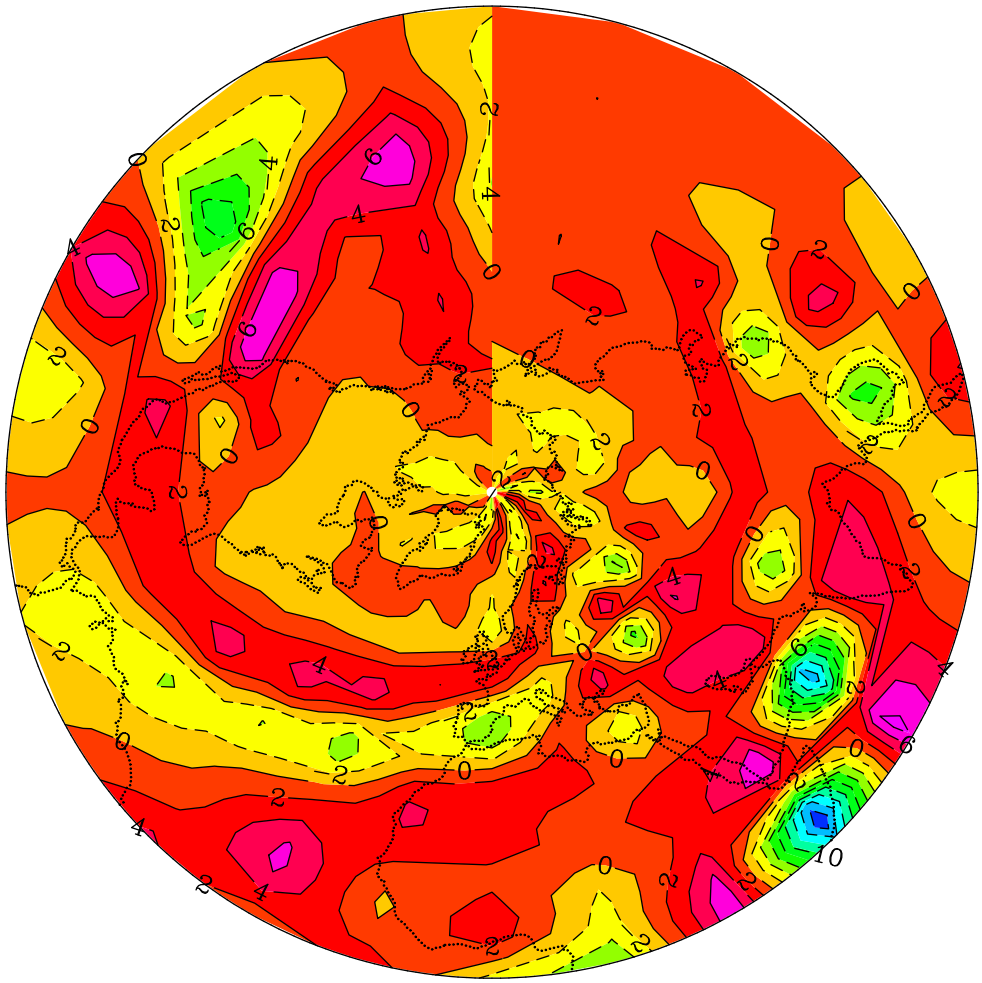
MIN,MAX= -1.7637E+02 3.8178E+02 INTERVAL= 4.0000E+01
MODEL timegcm1.42

NEUTRAL MERIDIONAL WIND (M/S)
HEIGHT = 250.0 LOCAL TIME = 12.00



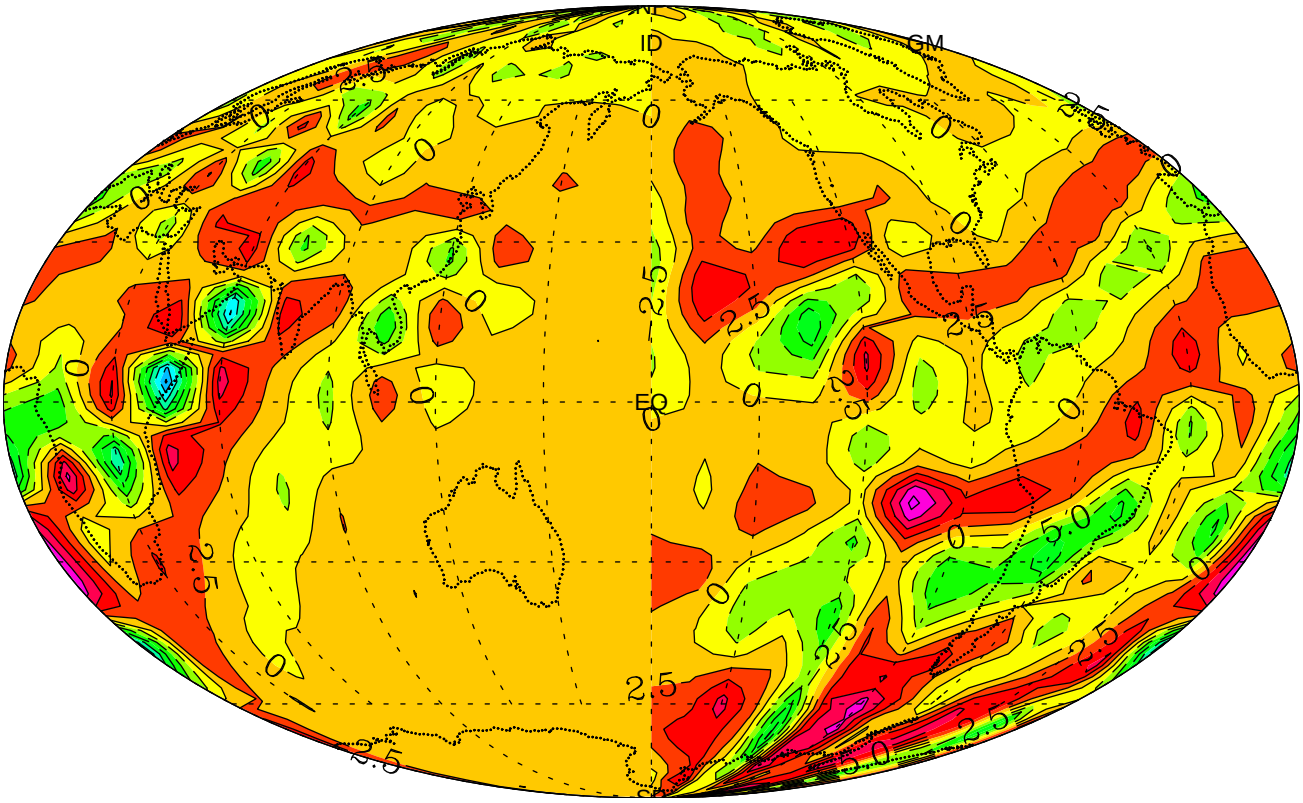
MIN,MAX= -3.1566E+02 3.8178E+02 INTERVAL= 5.0000E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

VERTICAL WIND (PLUS UP) (M/S)
HEIGHT = 250.0 LOCAL TIME = 12.00



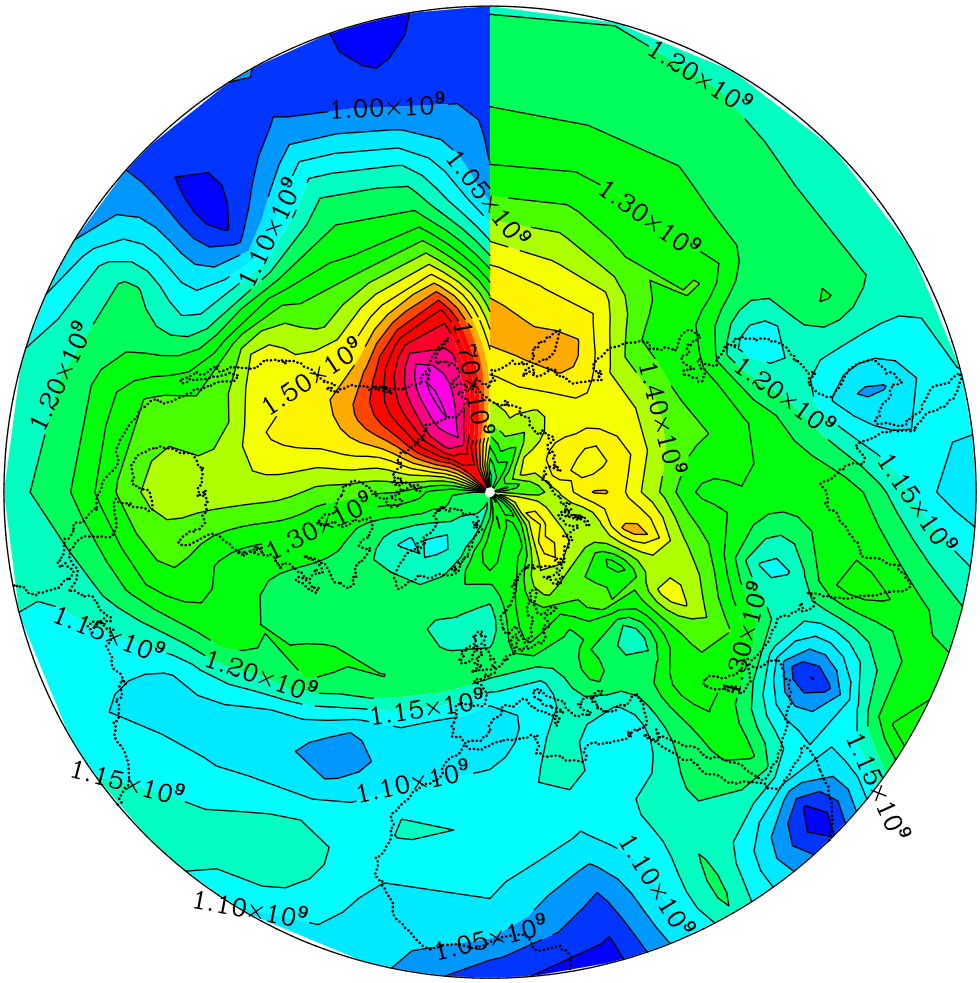
MIN,MAX= -1.7889E+01 8.5881E+00 INTERVAL= 2.0000E+00
MODEL timegcm1.42

VERTICAL WIND (PLUS UP) (M/S)
HEIGHT = 250.0 LOCAL TIME = 12.00



MIN,MAX= -1.7889E+01 1.3583E+01 INTERVAL= 2.5000E+00
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

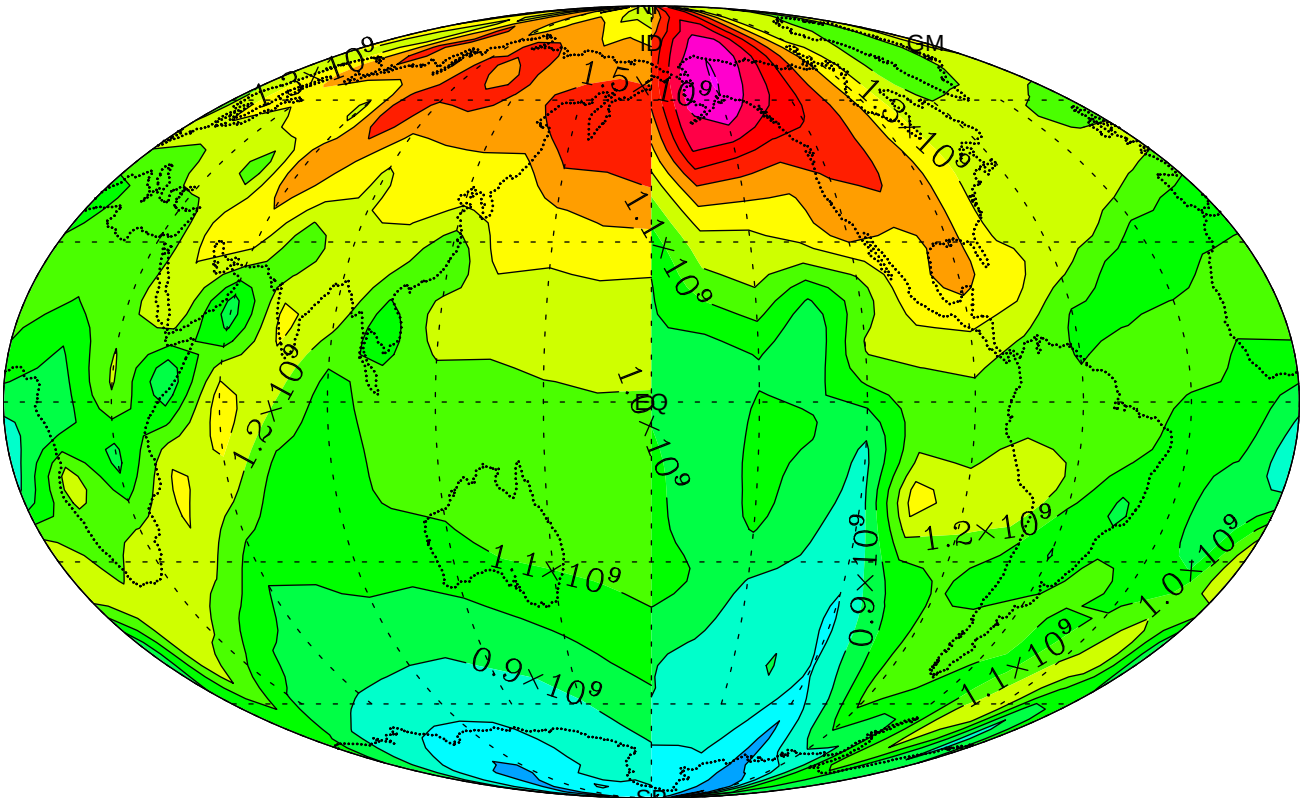
ATOMIC OXYGEN (CM3)
HEIGHT = 250.0 LOCAL TIME = 12.00



MIN,MAX= 9.1084E+08 1.9096E+09 INTERVAL= 5.0000E+07
MODEL timegcm1.42

ATOMIC OXYGEN (CM3)

HEIGHT = 250.0 LOCAL TIME = 12.00

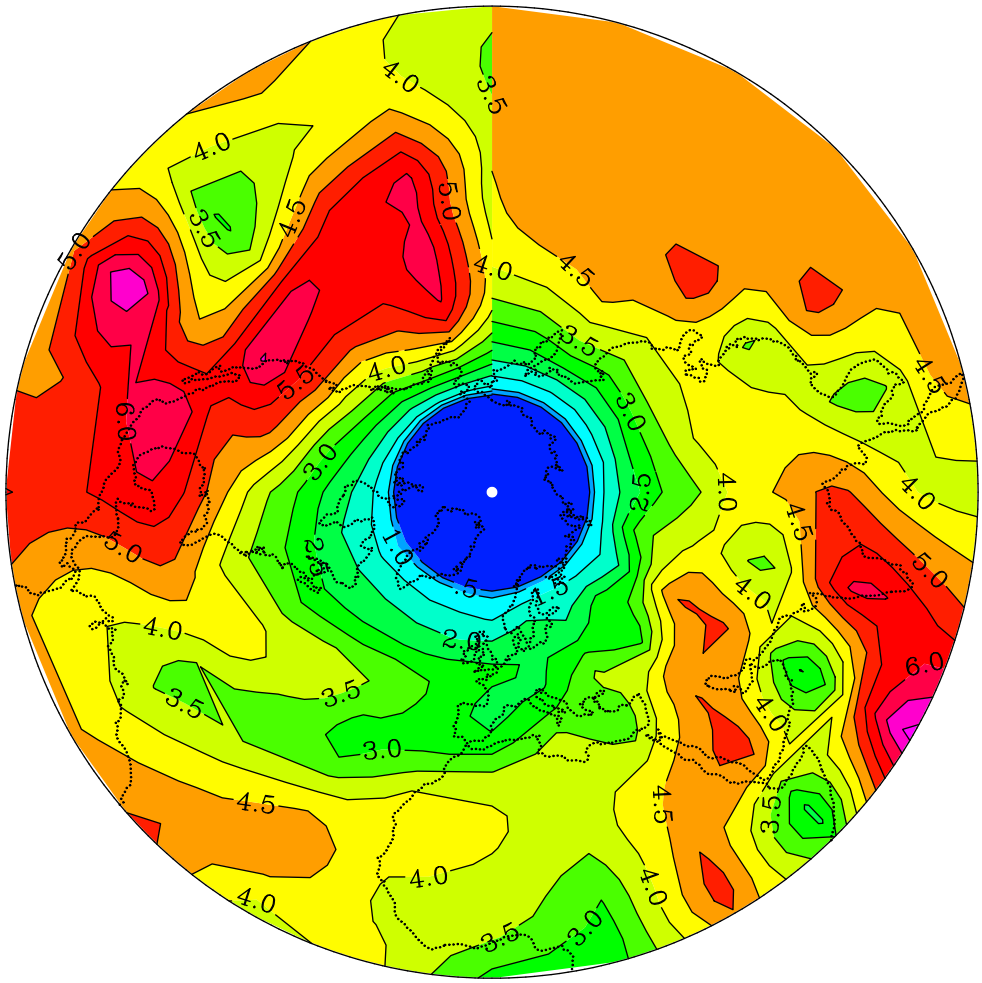


MIN,MAX= 5.6740E+08 1.9096E+09 INTERVAL= 1.0000E+08

MODEL timegcm1.42

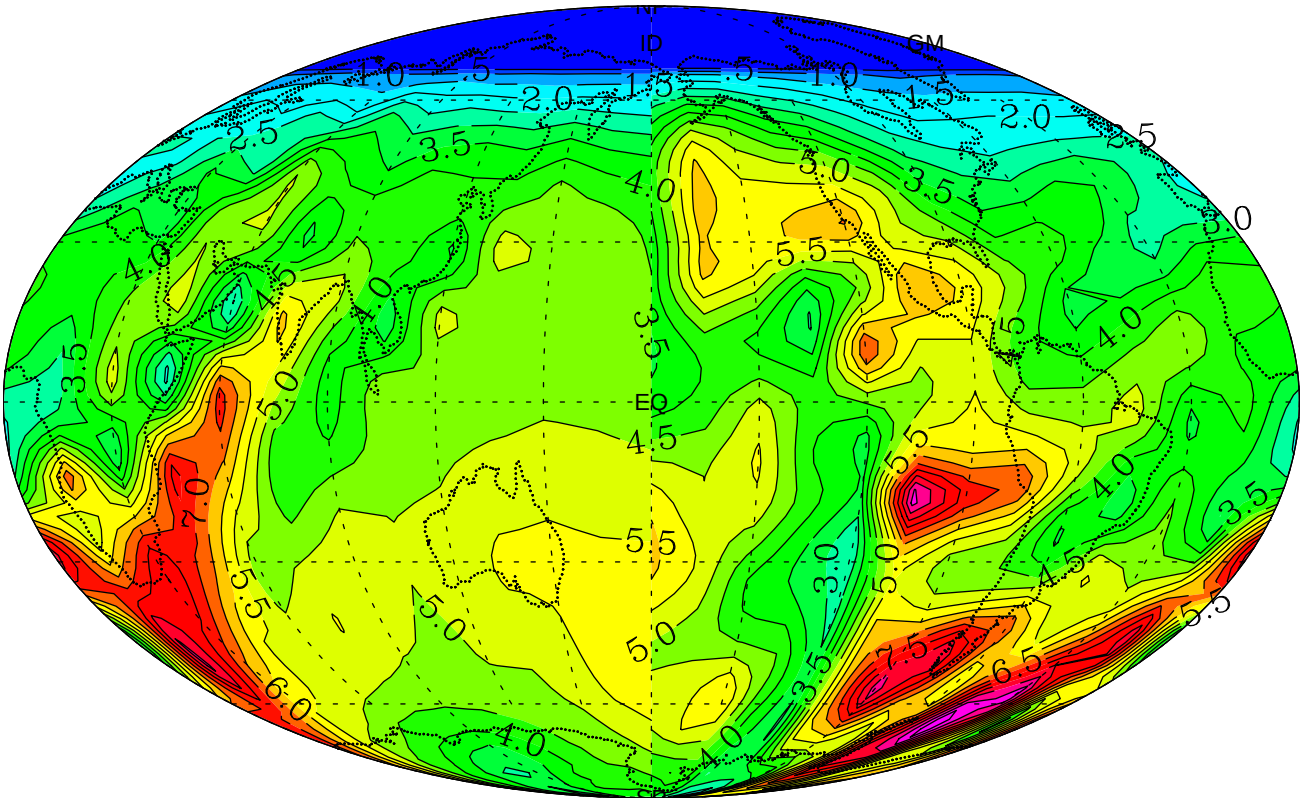
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
HEIGHT = 250.0 LOCAL TIME = 12.00



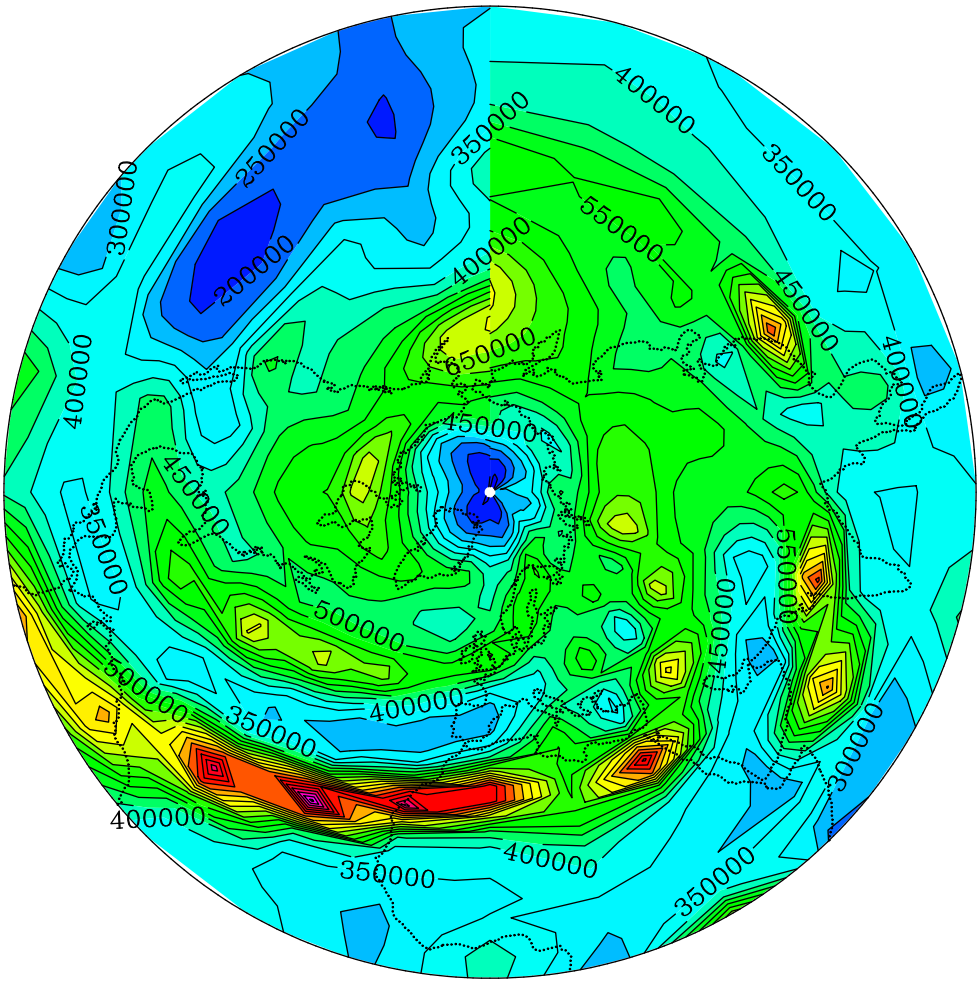
MIN,MAX= 0.0000E+00 7.2016E+00 INTERVAL= 5.0000E-01
MODEL timegcm1.42

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
HEIGHT = 250.0 LOCAL TIME = 12.00



MIN,MAX= 0.0000E+00 9.9321E+00 INTERVAL= 5.0000E-01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

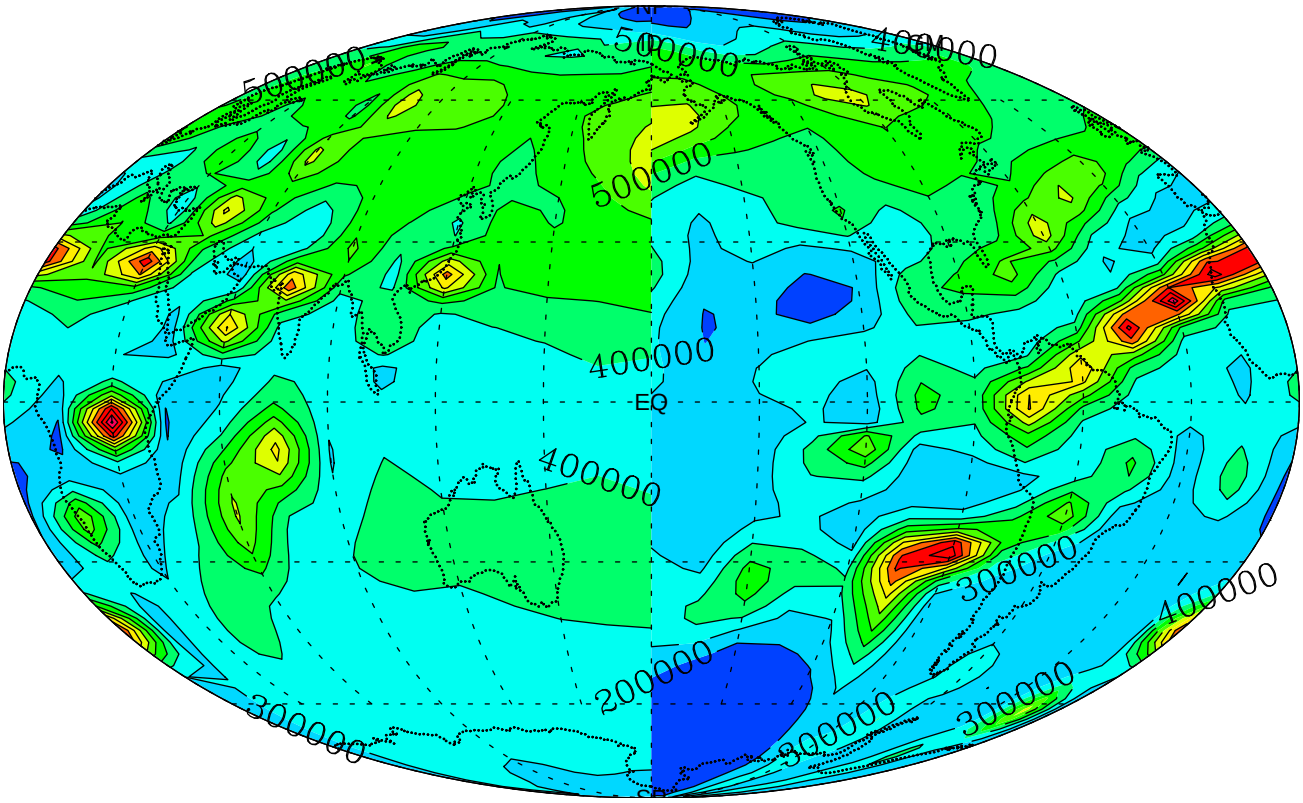
ELECTRON DENSITY (CM3)
HEIGHT = 250.0 LOCAL TIME = 12.00



MIN,MAX= 1.3216E+05 1.2673E+06 INTERVAL= 5.0000E+04
MODEL timegcm1.42

ELECTRON DENSITY (CM3)

HEIGHT = 250.0 LOCAL TIME = 12.00



MIN,MAX= 1.0944E+05 1.3208E+06 INTERVAL= 1.0000E+05

MODEL timegcm1.42

ROBLE.timegcm1.42d.sy93ncepnmt.001.nc