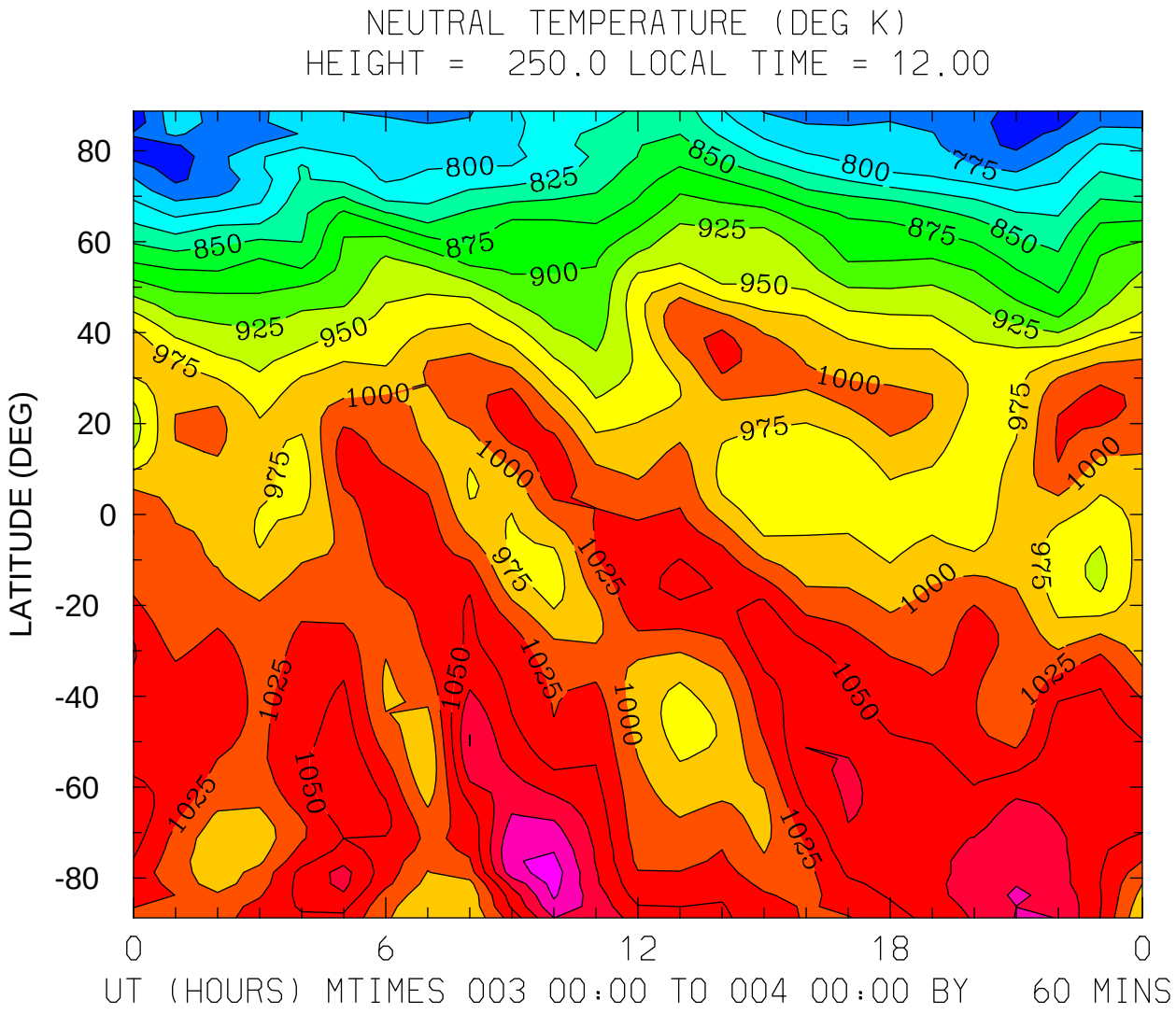
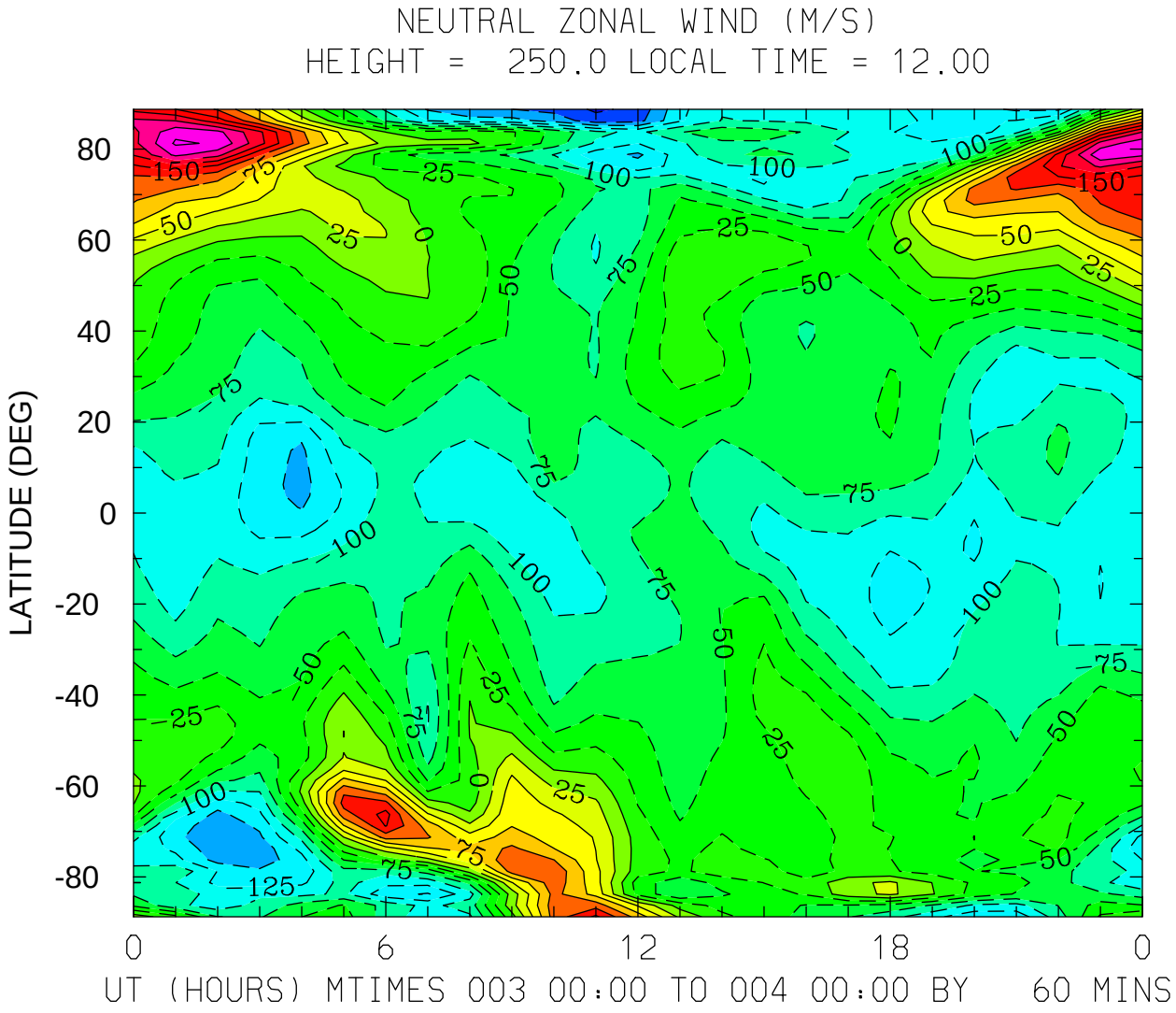
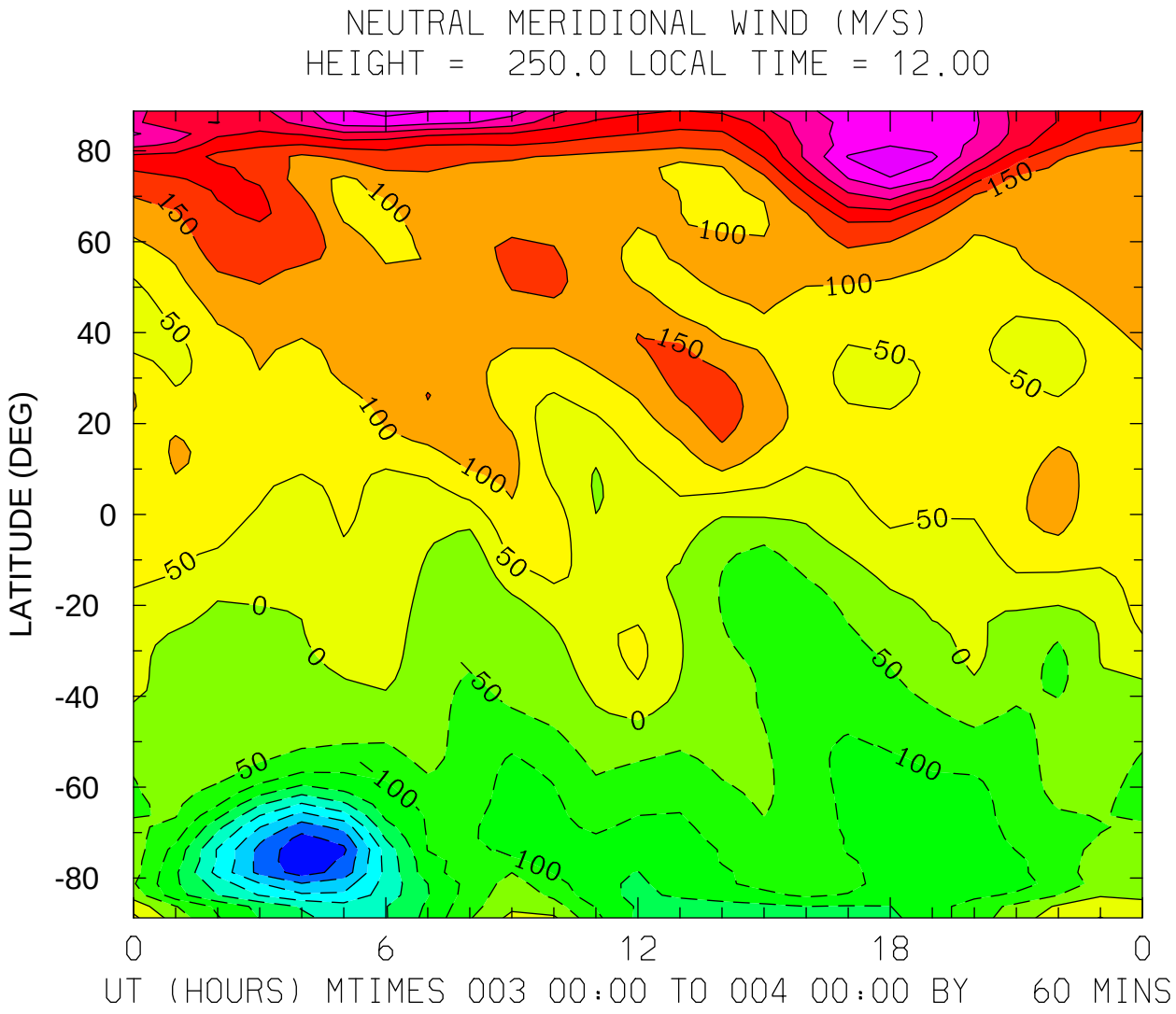

NEUTRAL TEMPERATURE (DEG K)
HEIGHT = 250.0 LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
0
6
12
18
0
UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS
MIN,MAX= 7.3355E+02 1.1378E+03 INTERVAL= 2.5000E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

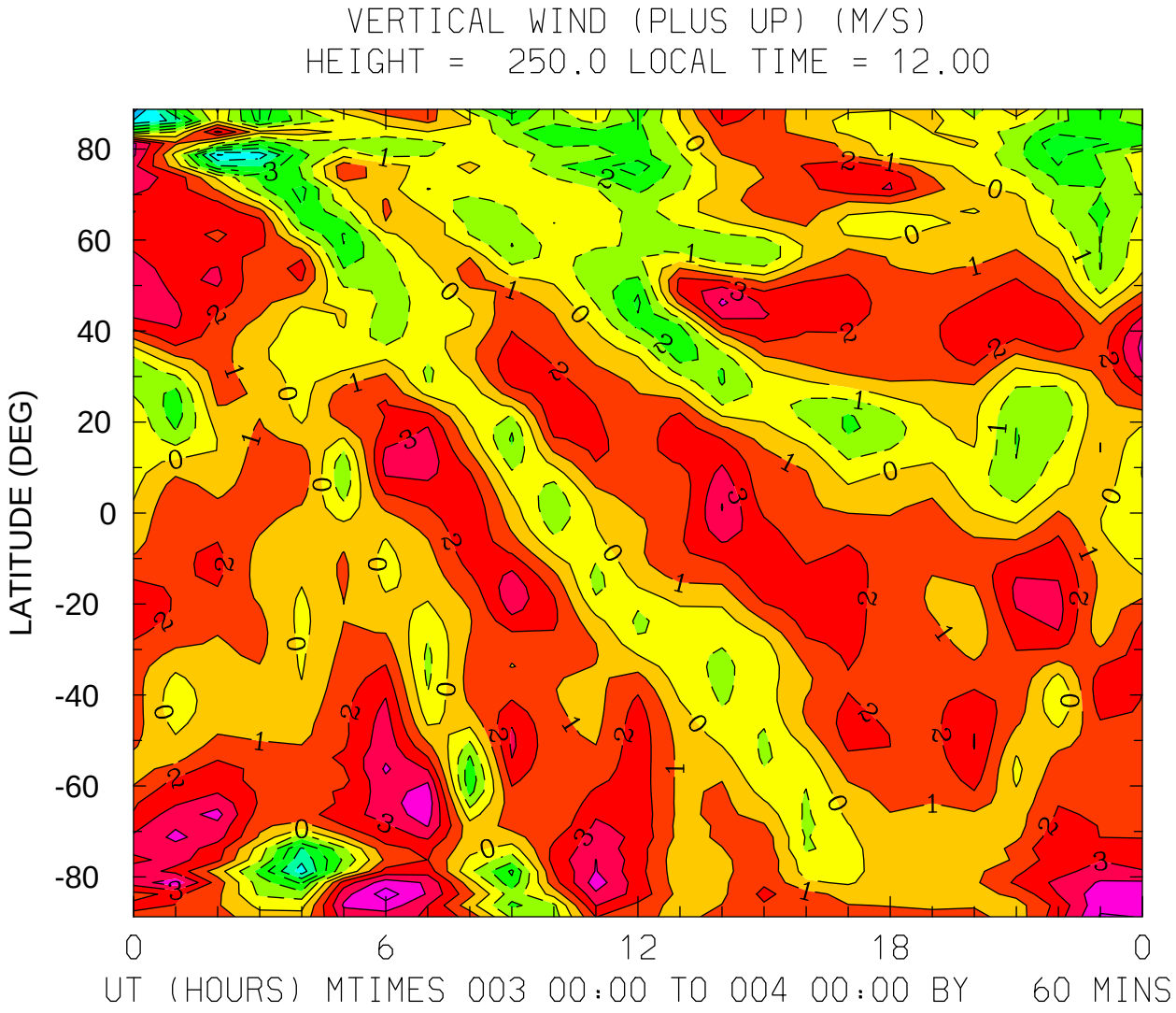

NEUTRAL ZONAL WIND (M/S)
HEIGHT = 250.0 LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
0
6
12
18
0
UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS
MIN,MAX= -2.0447E+02 2.5380E+02 INTERVAL= 2.5000E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= -4.4180E+02 4.4559E+02 INTERVAL= 5.0000E+01

MODEL timegcm1.42

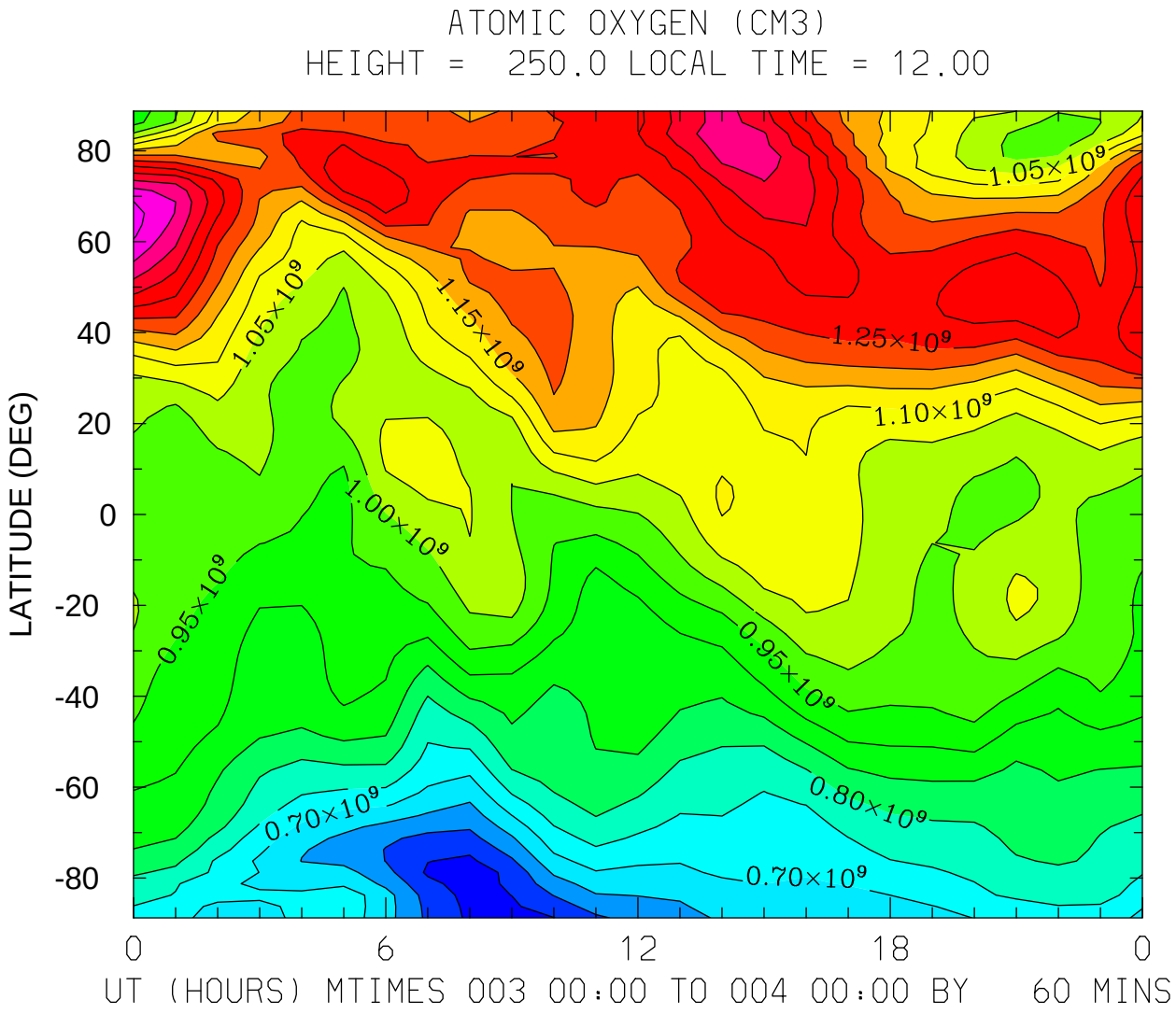
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= -7.3989E+00 5.4947E+00 INTERVAL= 1.0000E+00

MODEL timegcm1.42

ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

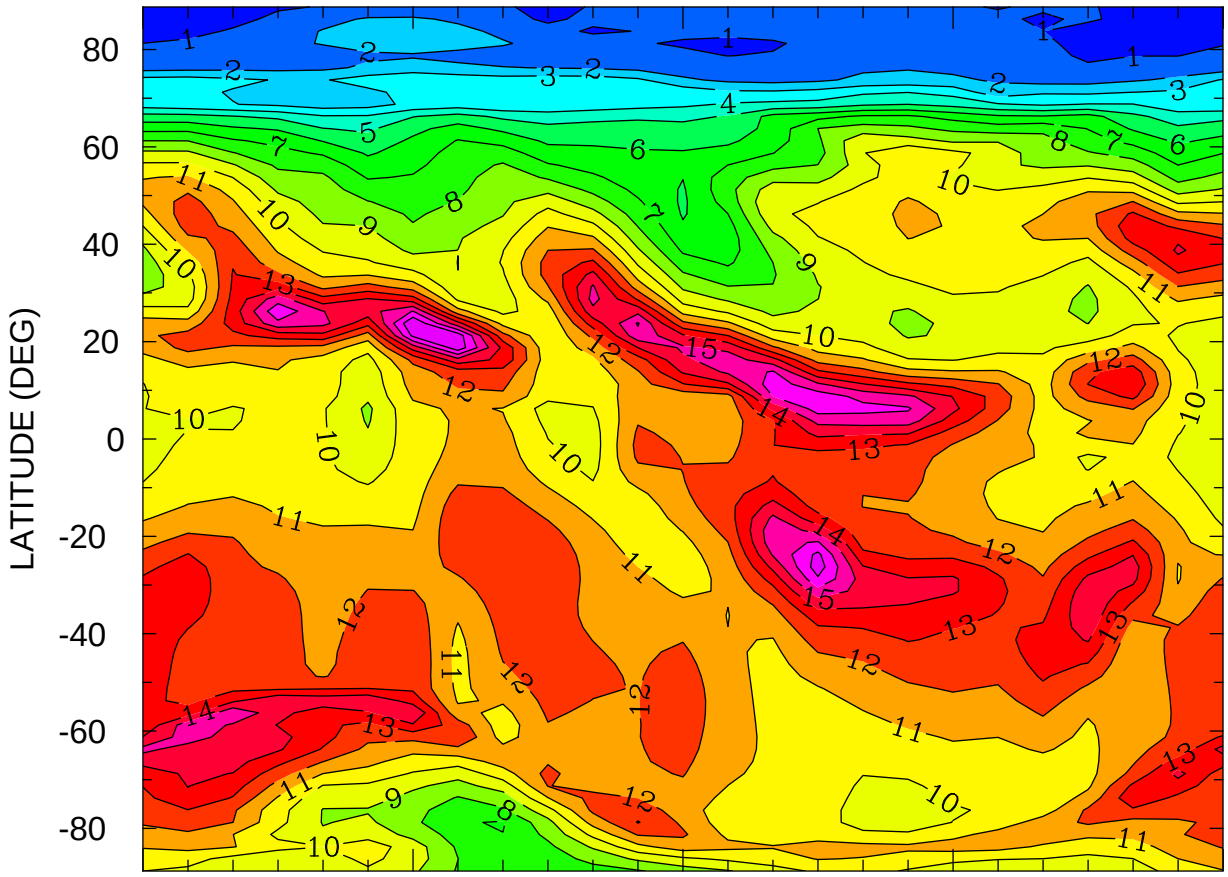


MIN,MAX= 5.1809E+08 1.5181E+09 INTERVAL= 5.0000E+07

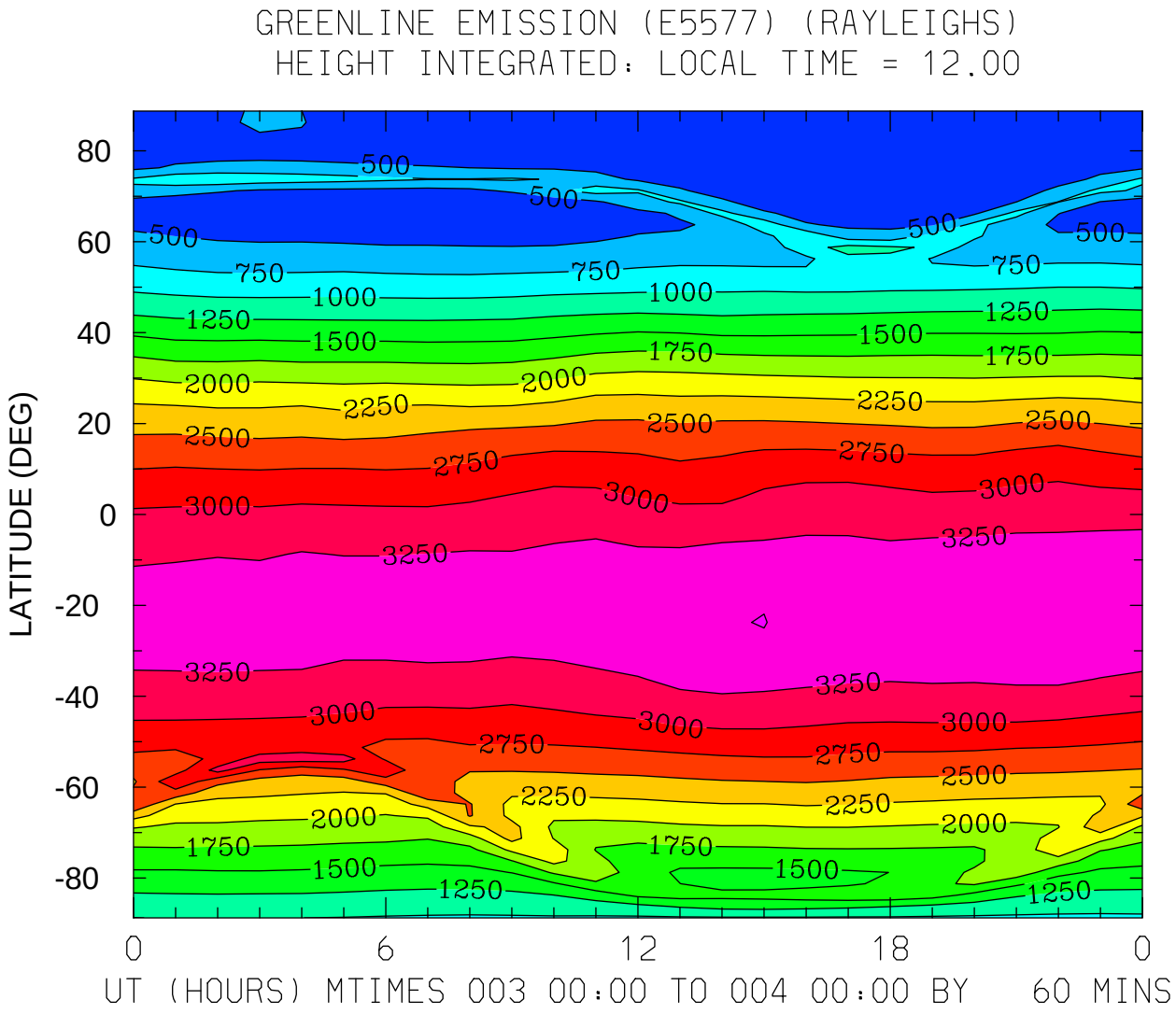
MODEL timegcm1.42

ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

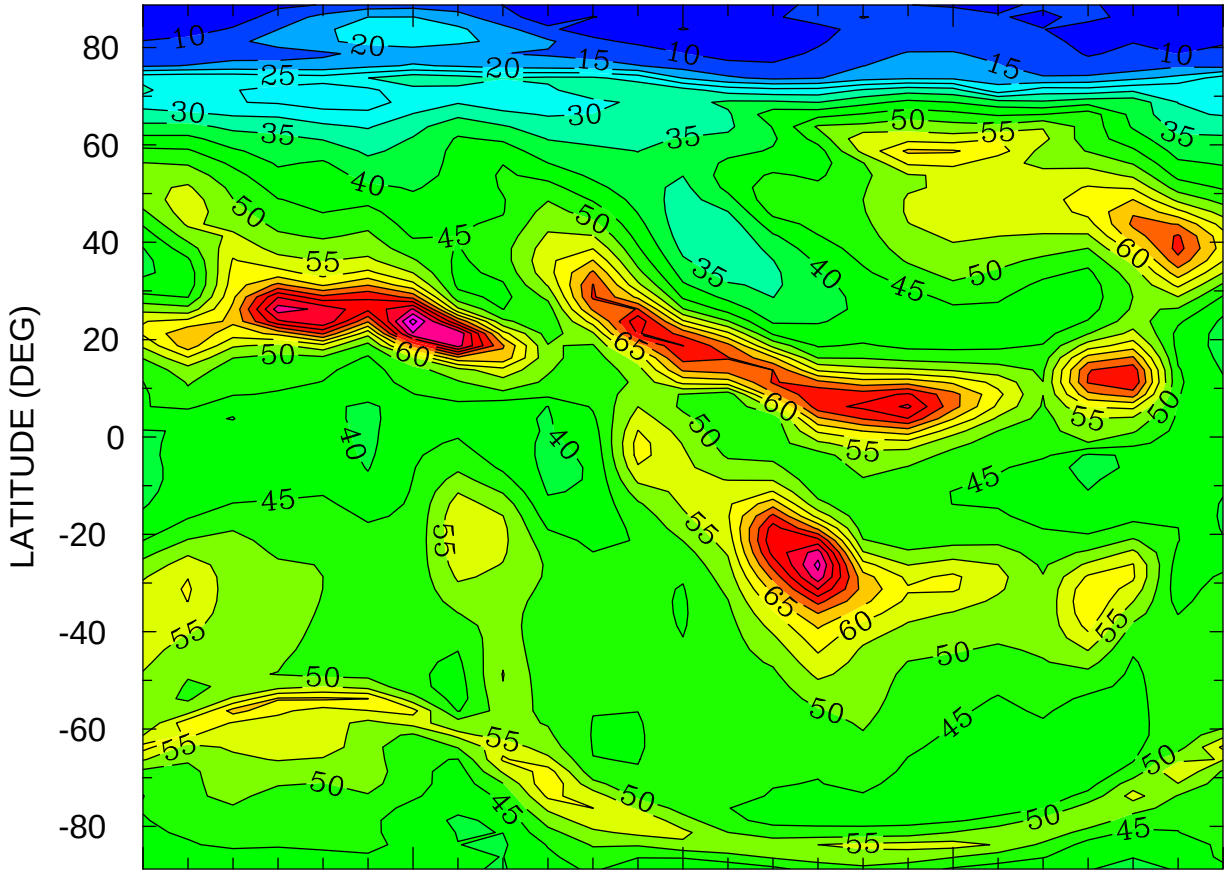
GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
HEIGHT = 250.0 LOCAL TIME = 12.00



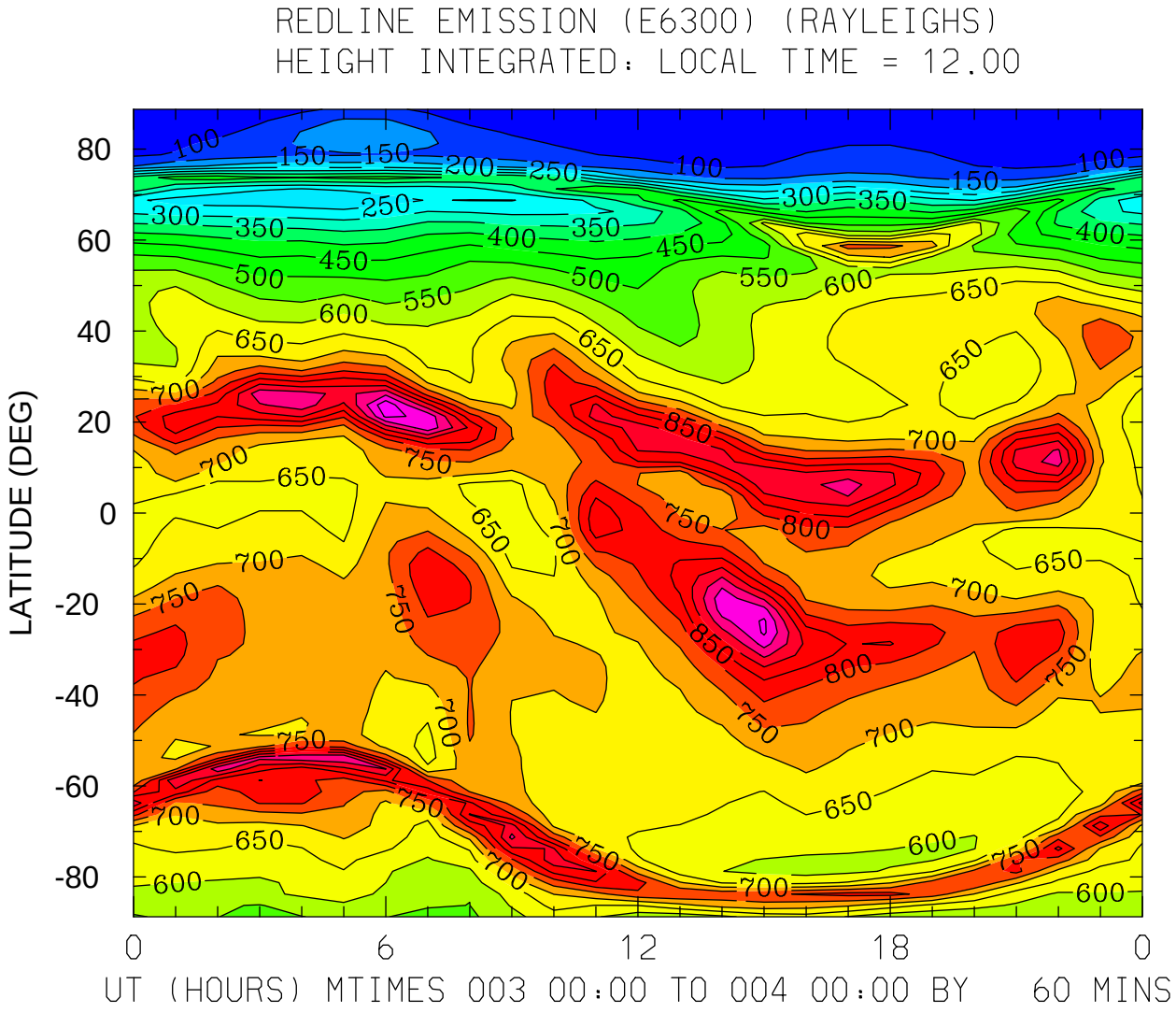
MIN,MAX= 4.4517E-01 1.7979E+01 INTERVAL= 1.0000E+00
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc


GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT INTEGRATED: LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
0
6
12
18
0
UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS
MIN,MAX= 2.8622E+02 3.5050E+03 INTERVAL= 2.5000E+02
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

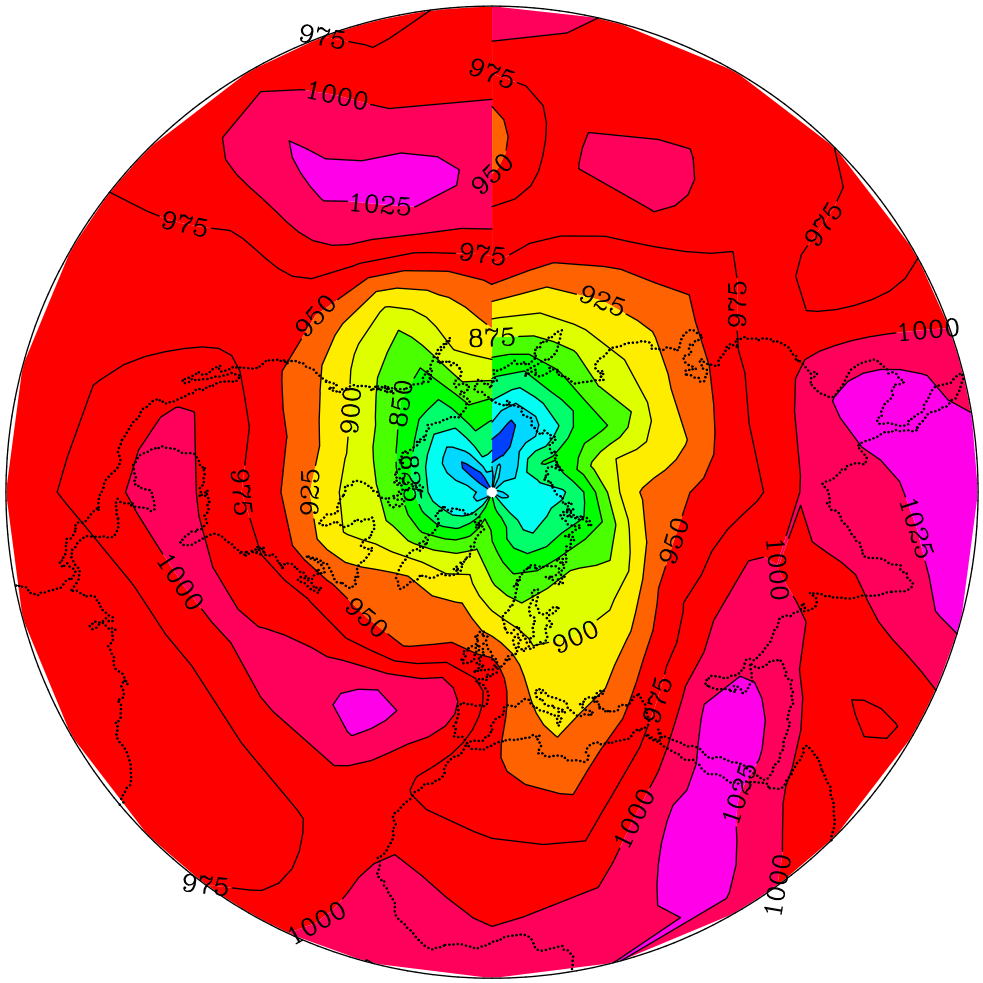
REDLINE EMISSION (E6300) (PHOTONS/CM3/SEC)
HEIGHT = 250.0 LOCAL TIME = 12.00



MIN,MAX= 5.1763E+00 1.0231E+02 INTERVAL= 5.0000E+00
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

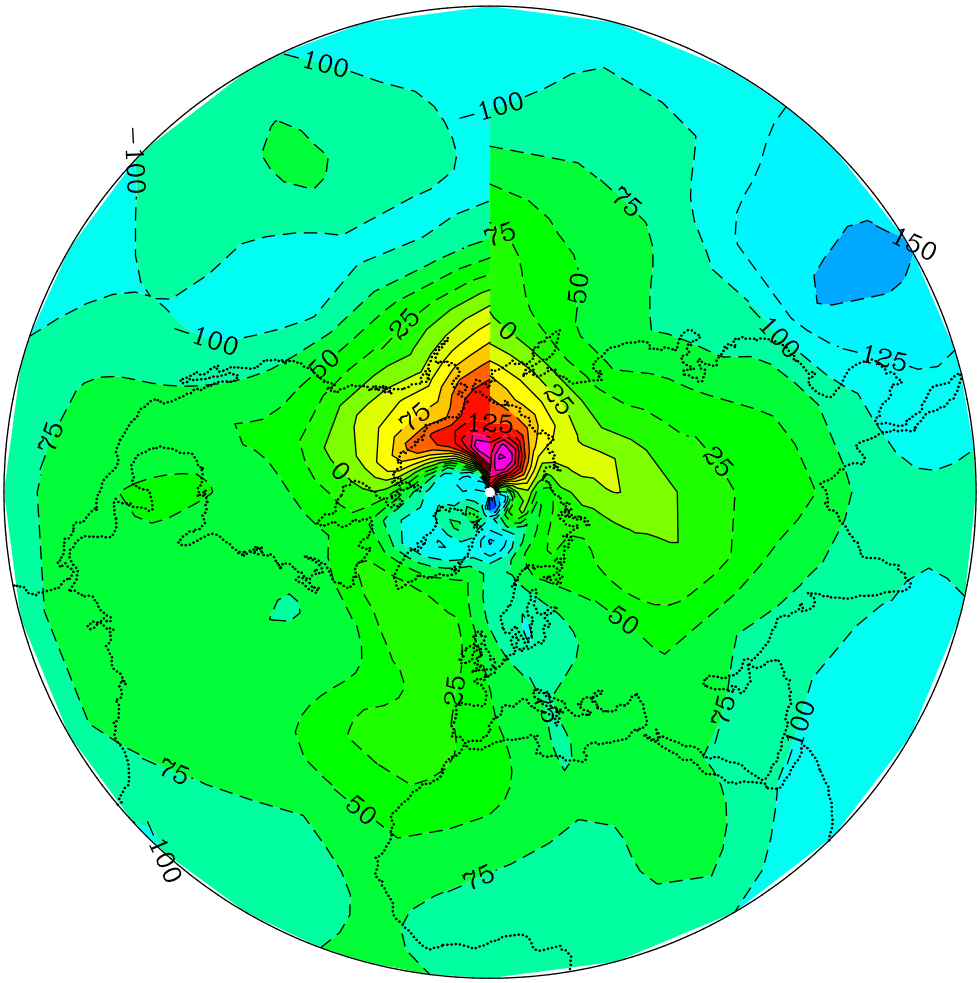

REDLINE EMISSION (E6300) (RAYLEIGHS)
HEIGHT INTEGRATED: LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
0
6
12
18
0
UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS
MIN,MAX= 5.4681E+01 1.0894E+03 INTERVAL= 5.0000E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

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



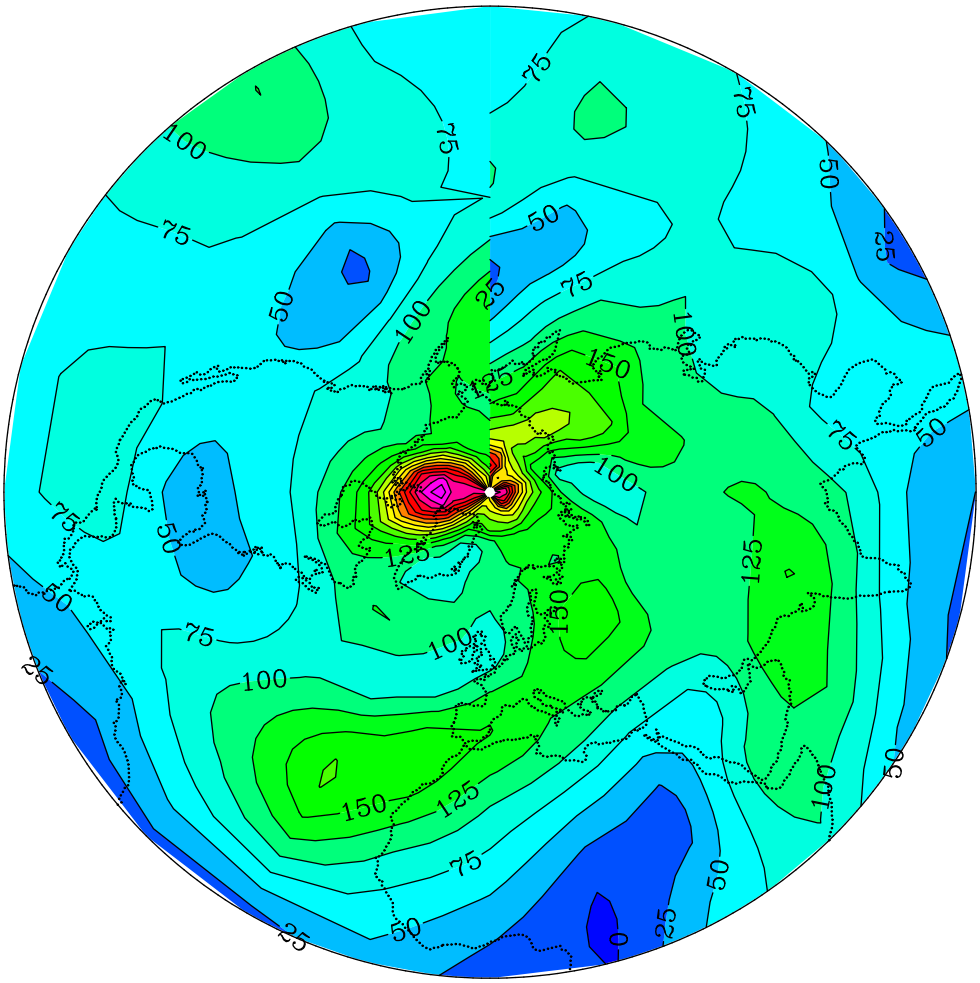
MIN,MAX= 7.3355E+02 1.0449E+03 INTERVAL= 2.5000E+01
MODEL timegcm1.42

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



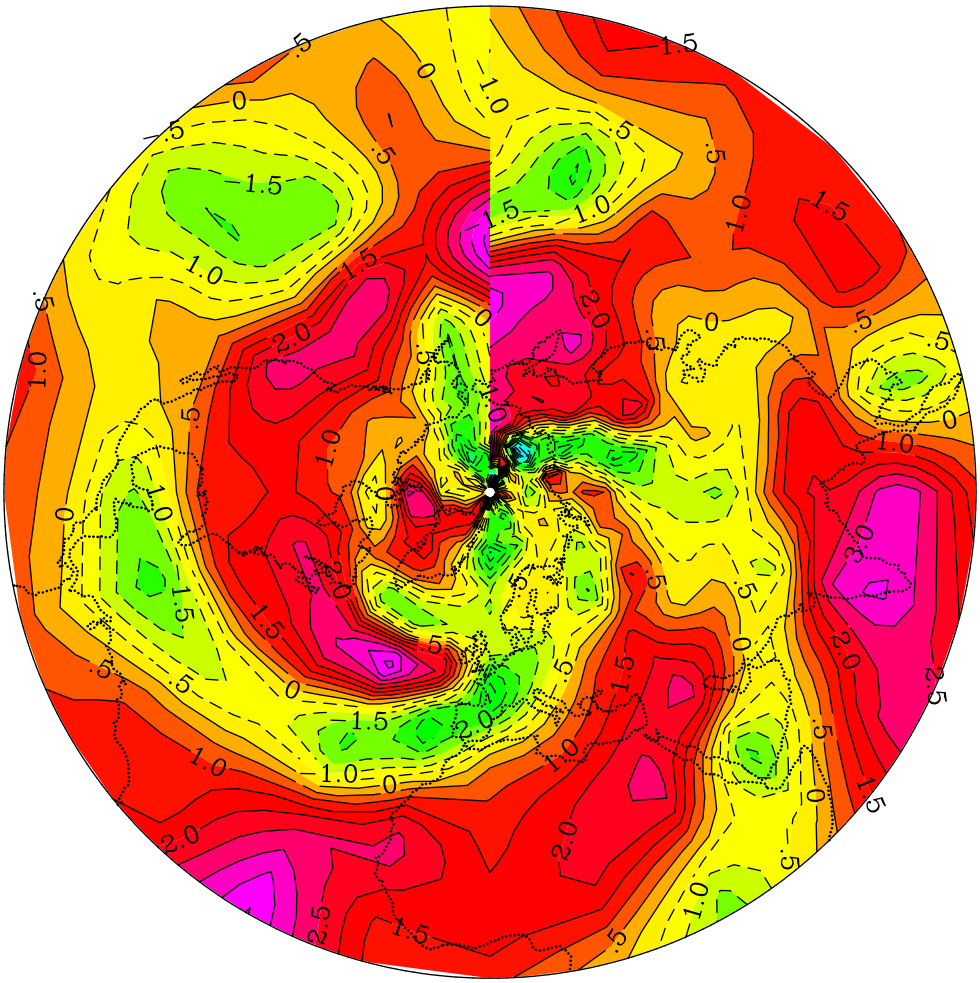
MIN,MAX= -2.0447E+02 2.5380E+02 INTERVAL= 2.5000E+01
MODEL timegcm1.42

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



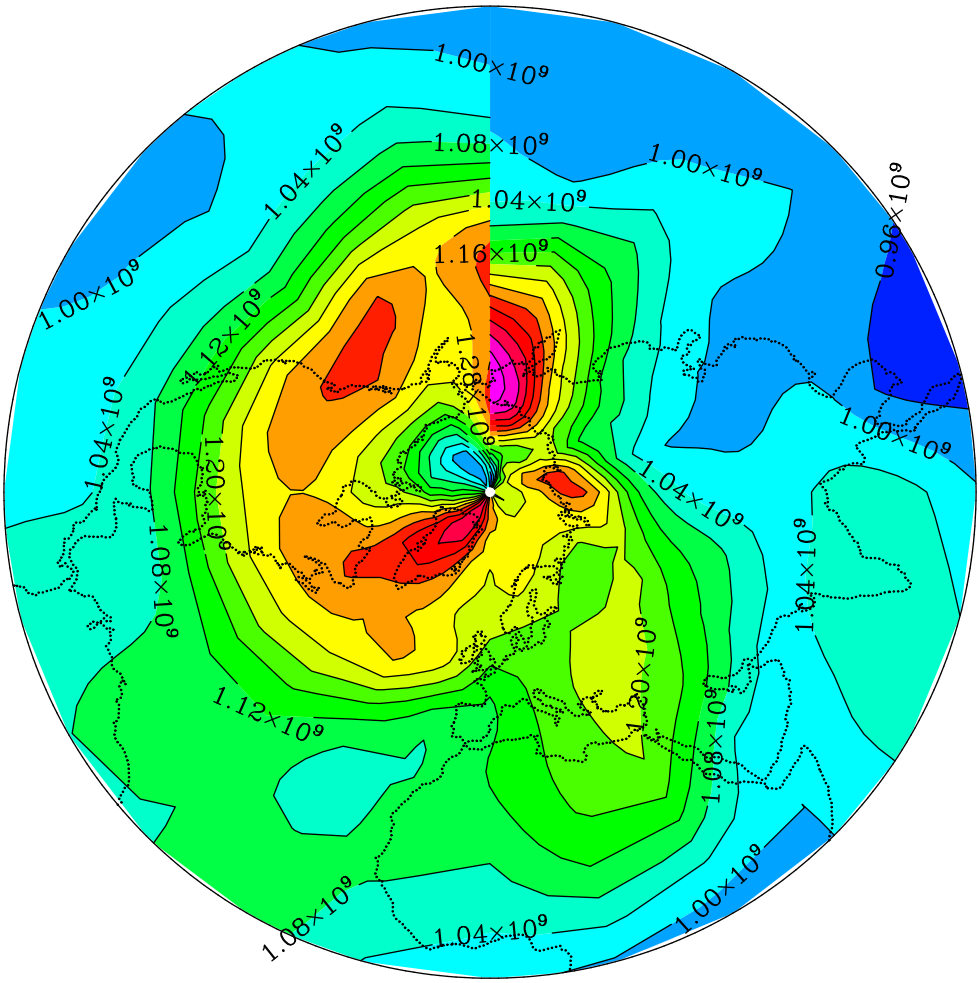
MIN,MAX= -5.4730E+00 4.4559E+02 INTERVAL= 2.5000E+01
MODEL timegcm1.42

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



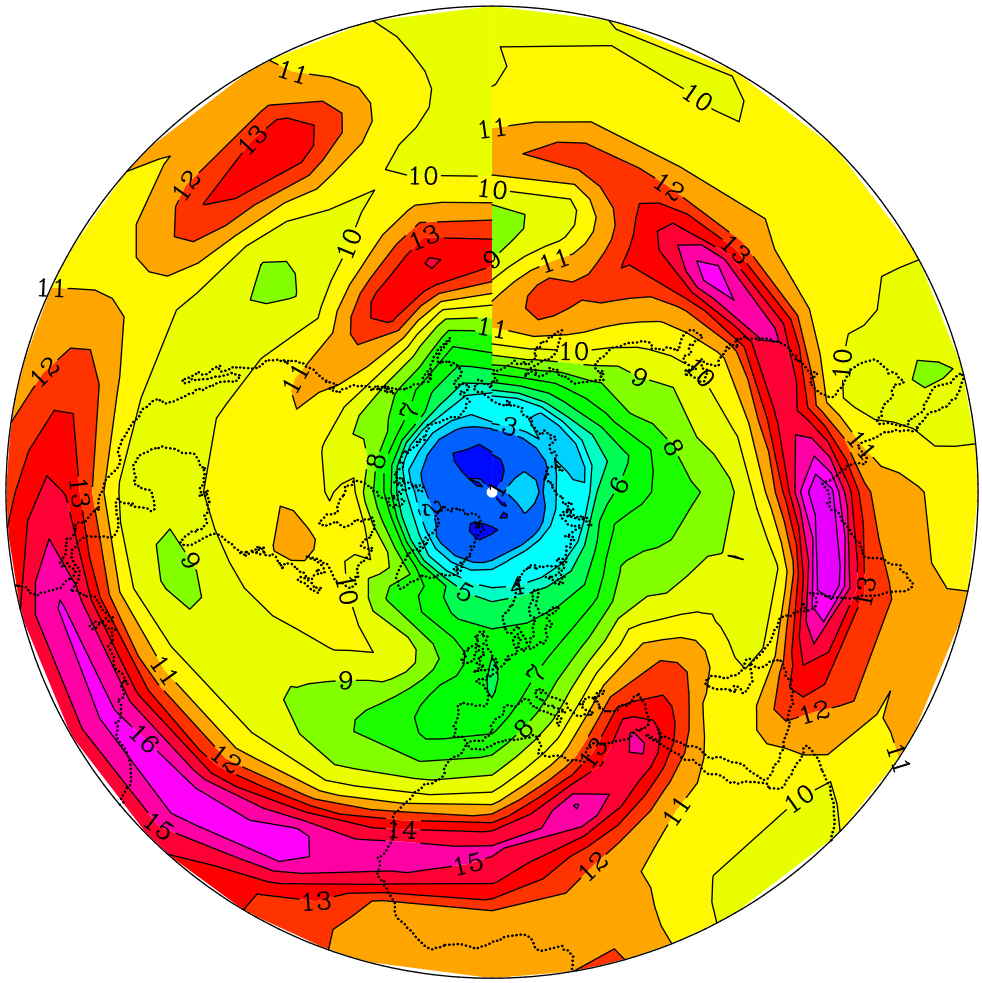
MIN,MAX= -7.3989E+00 4.2678E+00 INTERVAL= 5.0000E-01
MODEL timegcm1.42

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



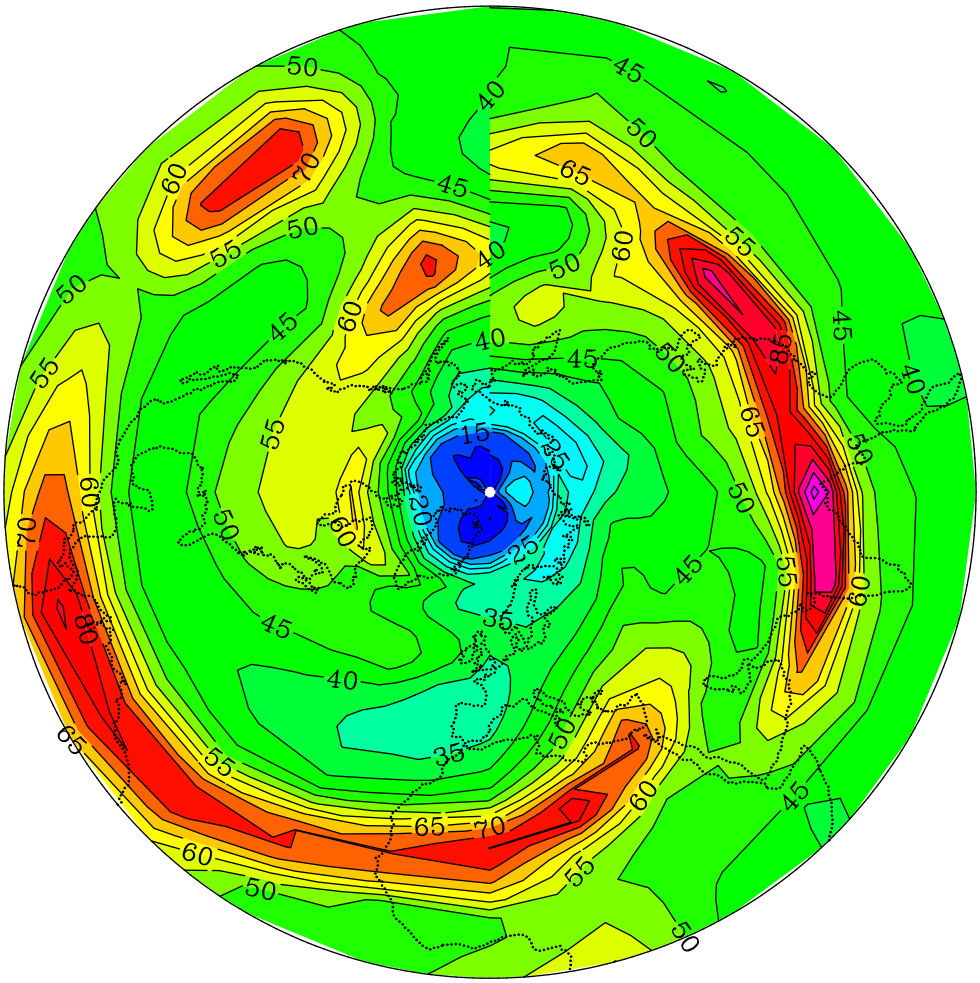
MIN,MAX= 9.1942E+08 1.5181E+09 INTERVAL= 4.0000E+07
MODEL timegcm1.42

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



MIN,MAX= 4.4517E-01 1.7979E+01 INTERVAL= 1.0000E+00
MODEL timegcm1.42

REDLINE EMISSION (E6300) (PHOTONS/CM3/SEC)
HEIGHT = 250.0 LOCAL TIME = 12.00



MIN,MAX= 5.1763E+00 1.0231E+02 INTERVAL= 5.0000E+00
MODEL timegcm1.42