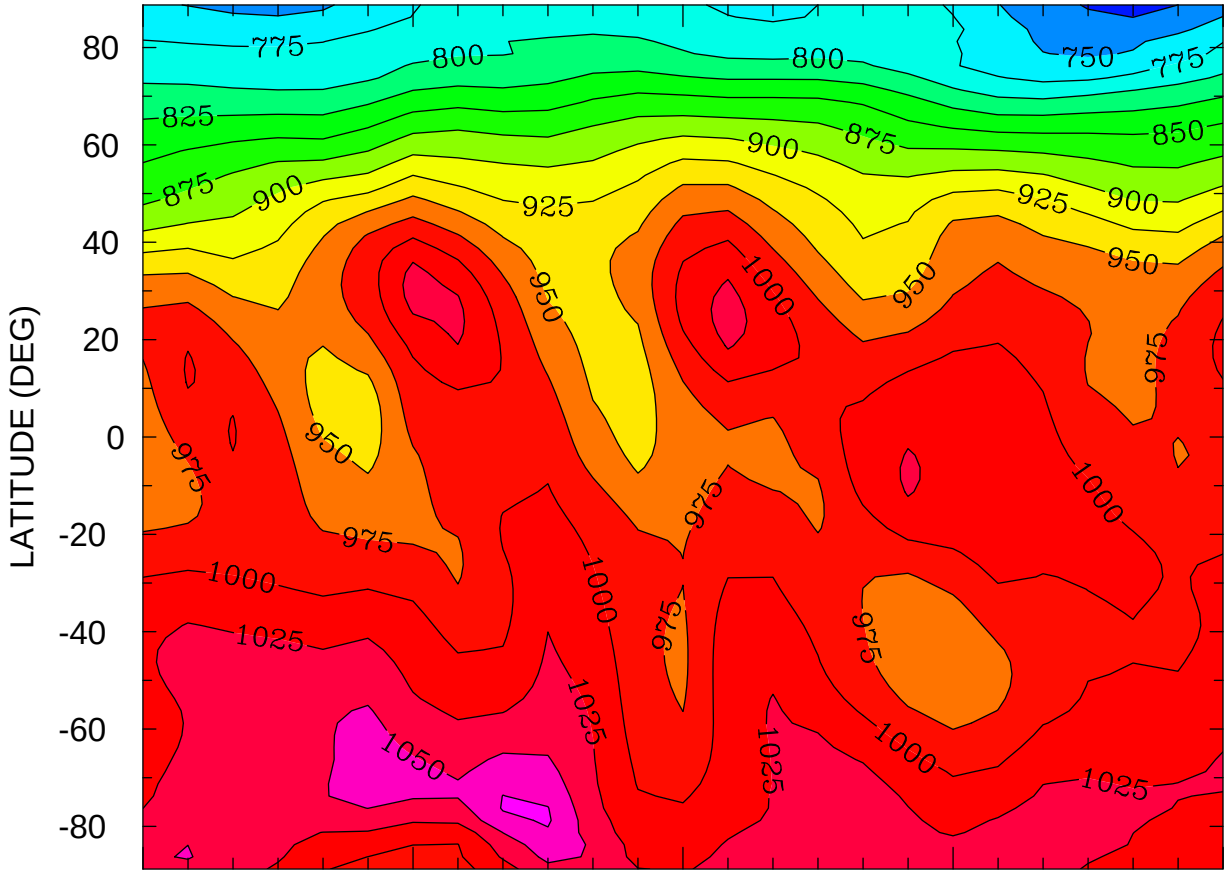
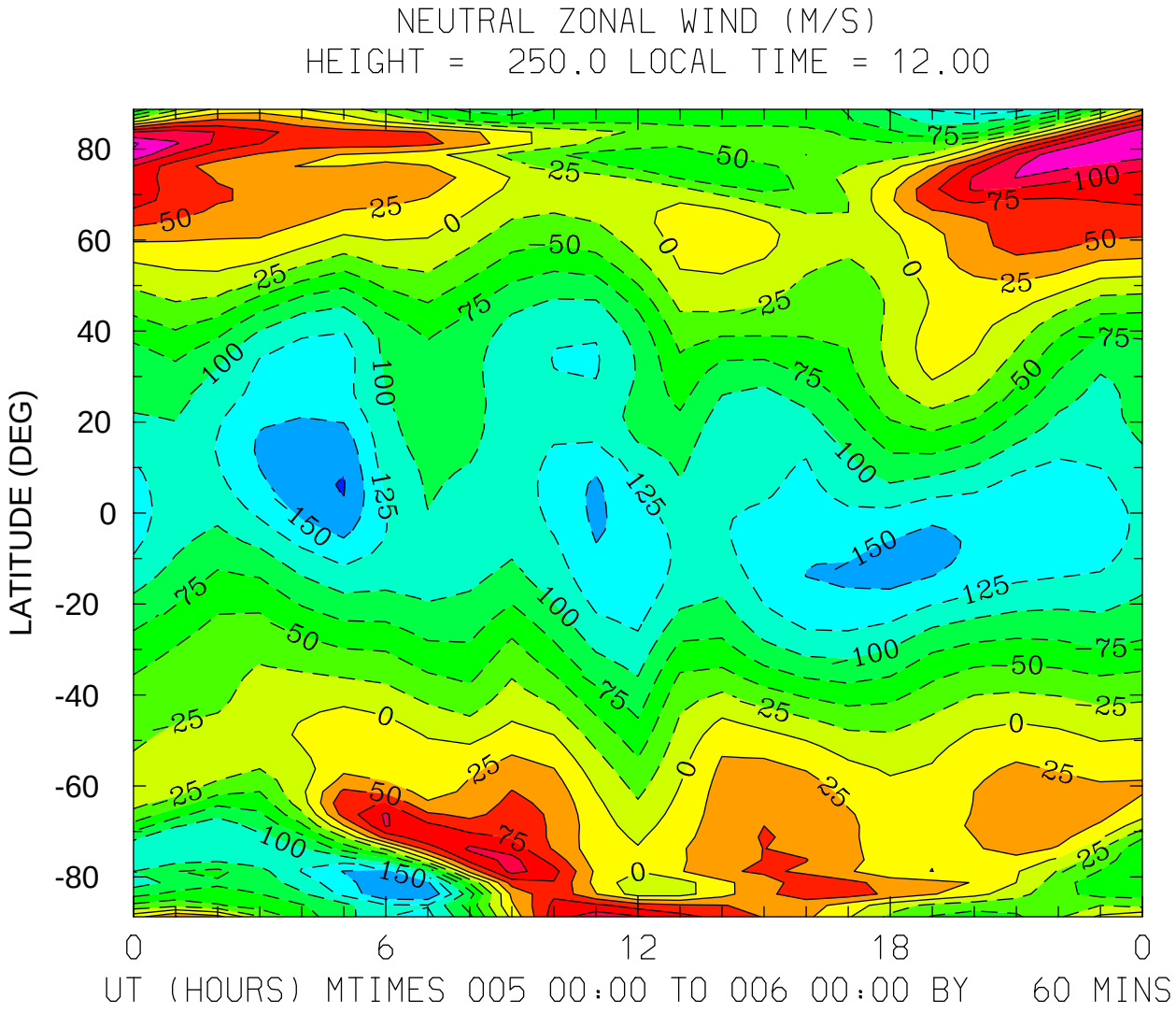
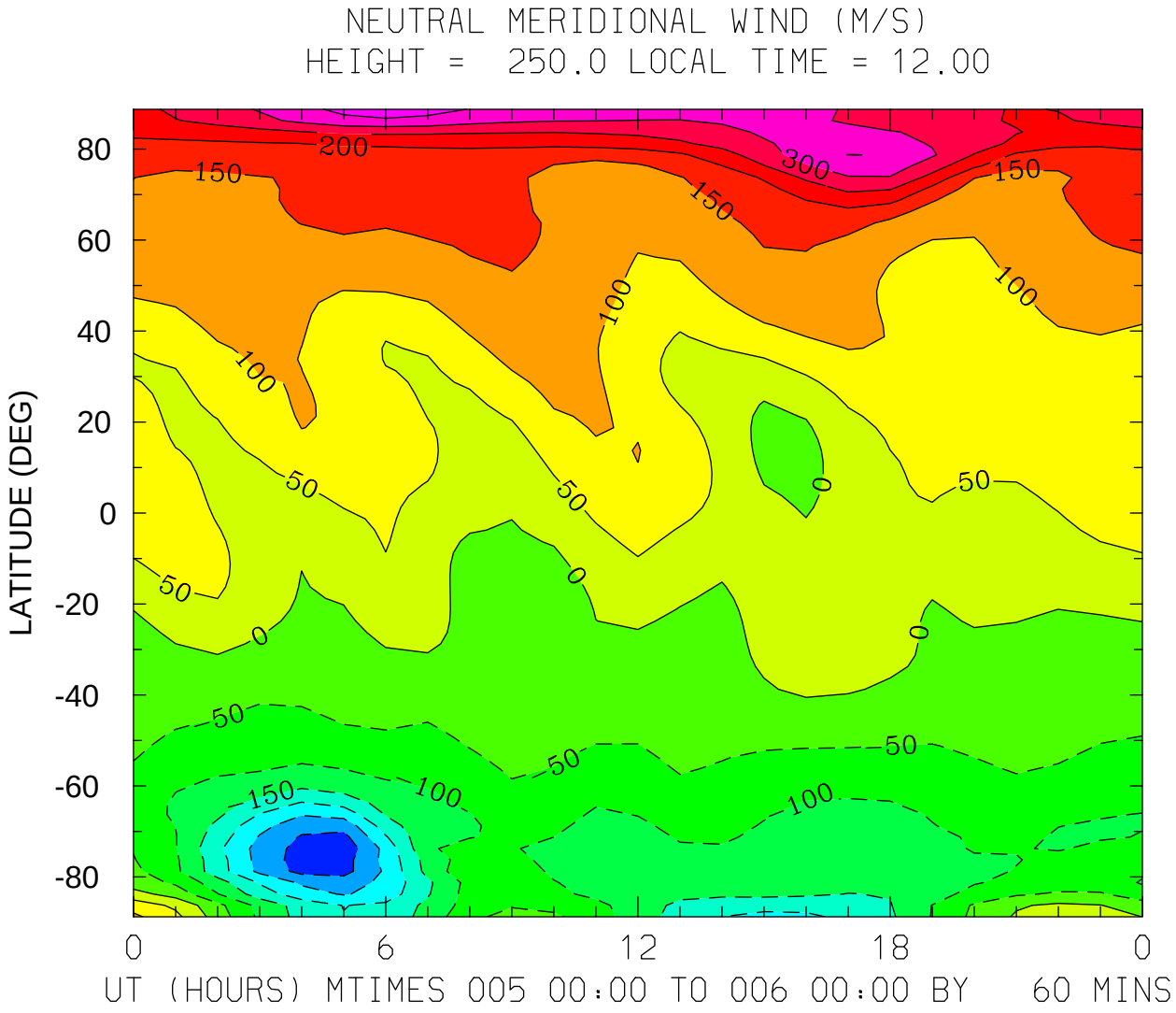
NEUTRAL TEMPERATURE (DEG K)
HEIGHT = 250.0 LOCAL TIME = 12.00



UT (HOURS) MTIMES 005 00:00 TO 006 00:00 BY 60 MINS

MIN,MAX= 7.1753E+02 1.0780E+03 INTERVAL= 2.5000E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.003.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 005 00:00 TO 006 00:00 BY 60 MINS
MIN,MAX= -1.7676E+02 1.5316E+02 INTERVAL= 2.5000E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.003.nc

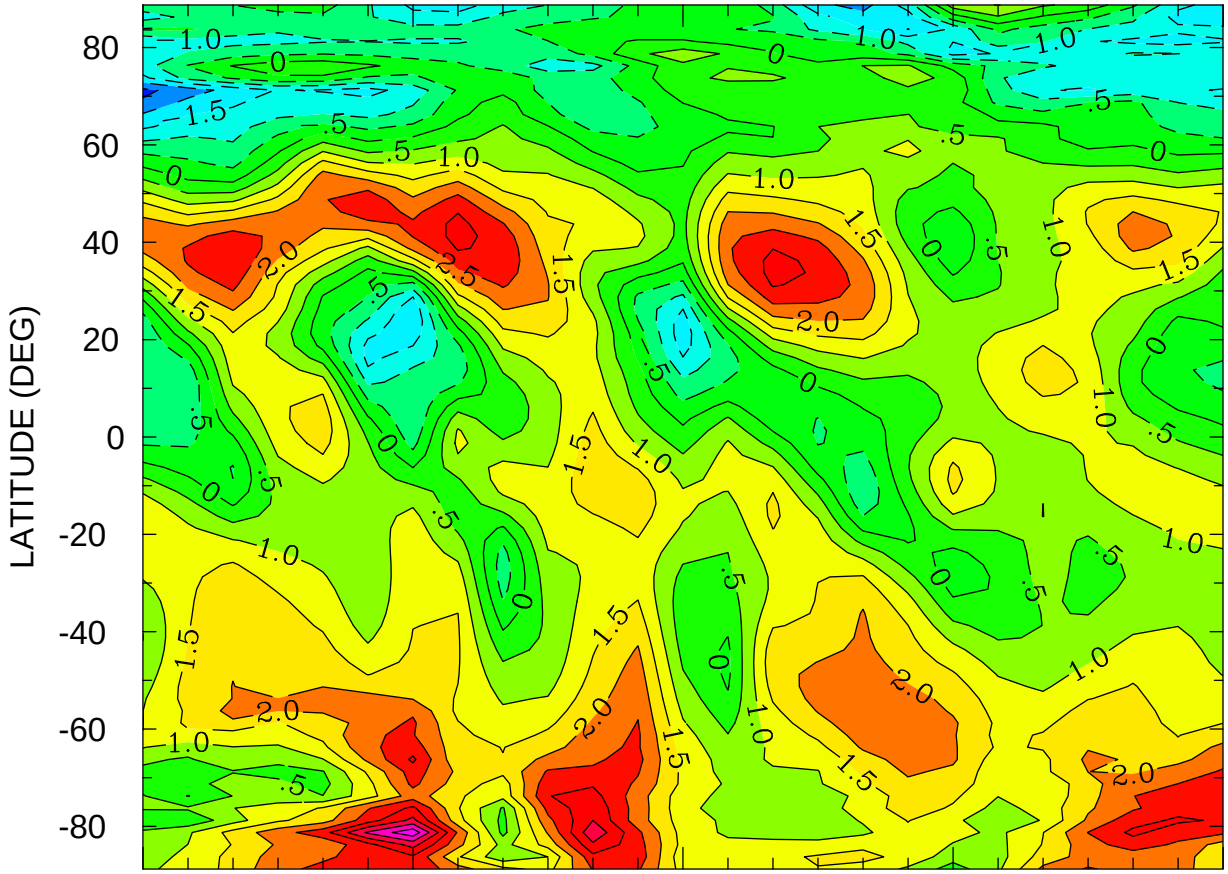


MIN,MAX= -3.3501E+02 3.7470E+02 INTERVAL= 5.0000E+01

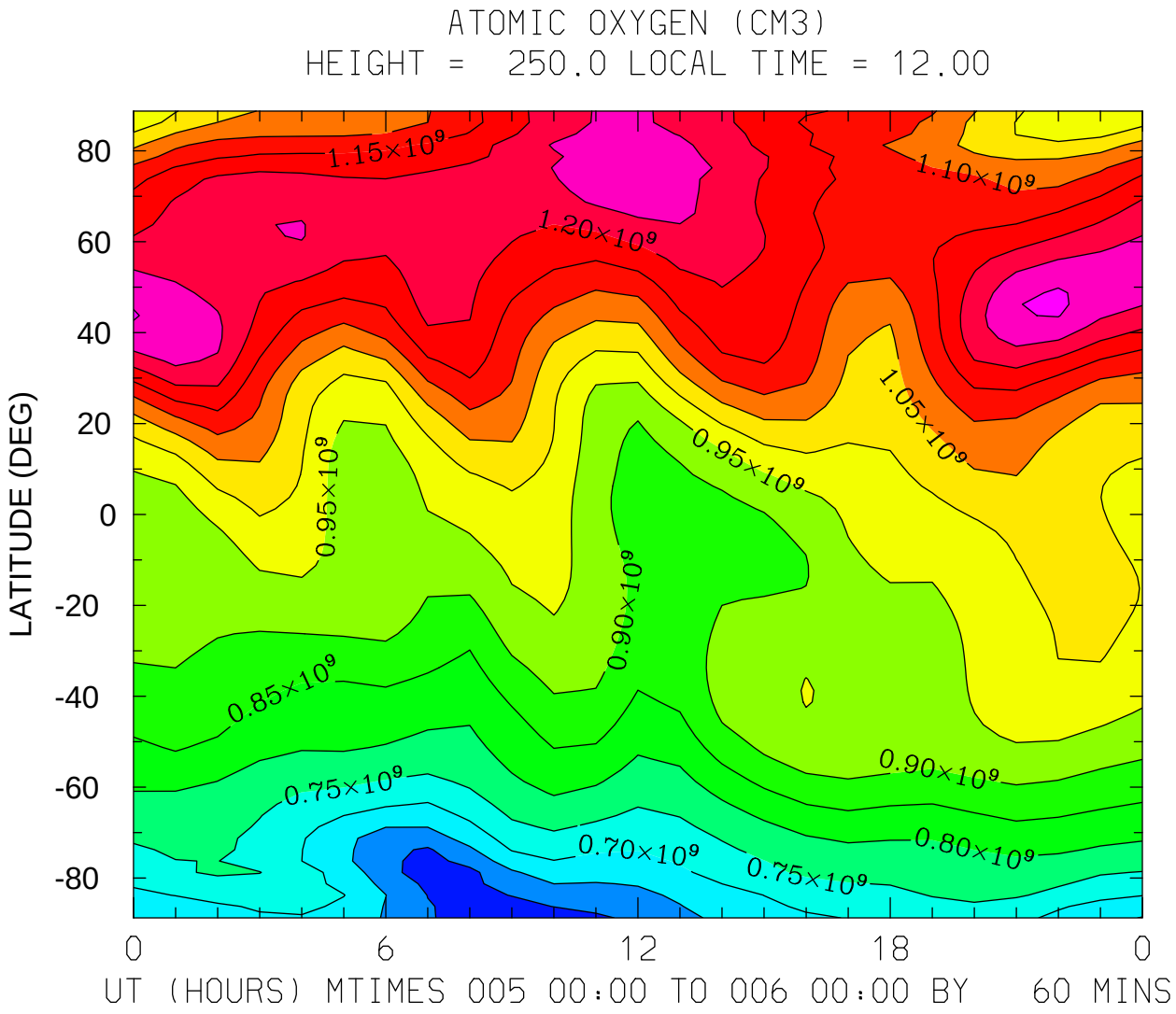
MODEL timegcm1.42

ROBLE.timegcm1.42d.sy93ncepnmt.003.nc

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



MIN,MAX= -2.6215E+00 4.8581E+00 INTERVAL= 5.0000E-01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.003.nc

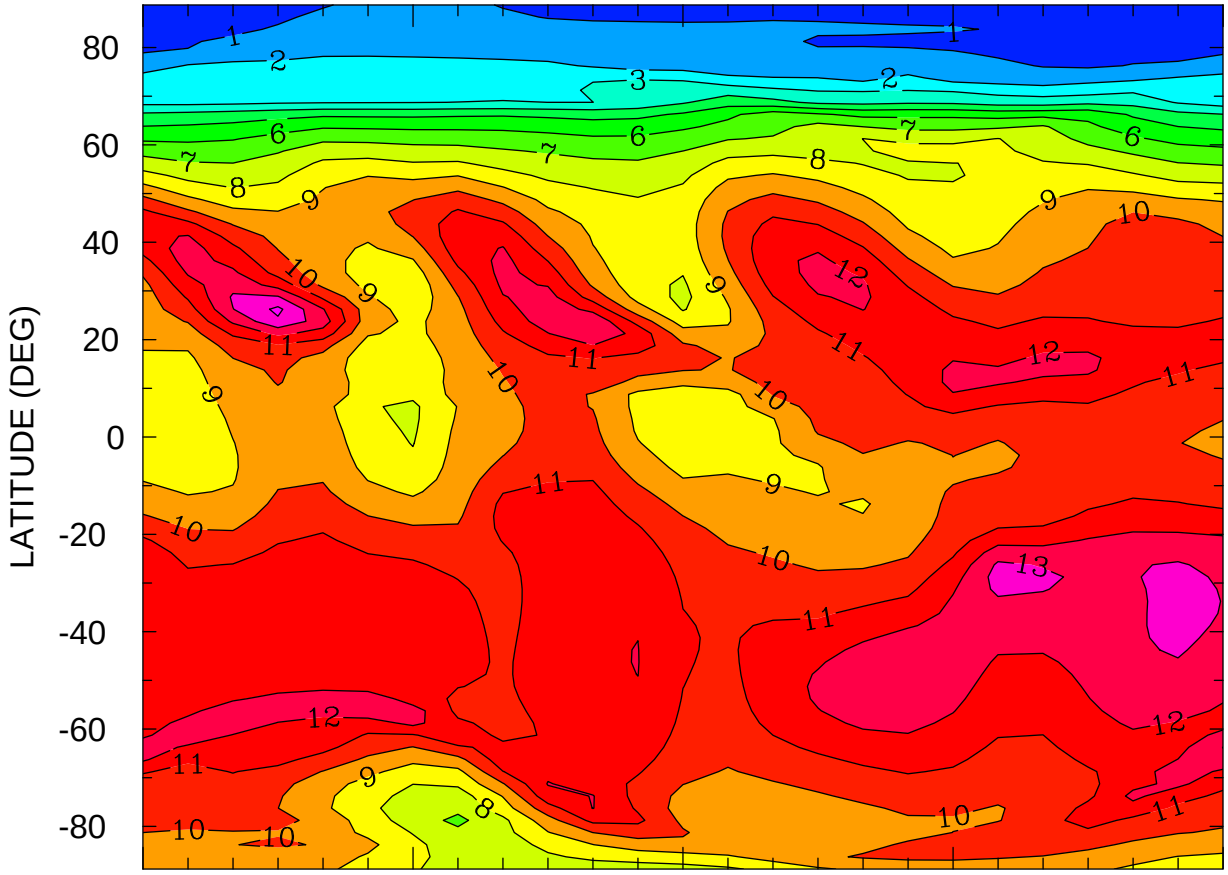


MIN,MAX= 5.6500E+08 1.3097E+09 INTERVAL= 5.0000E+07

MODEL timegcm1.42

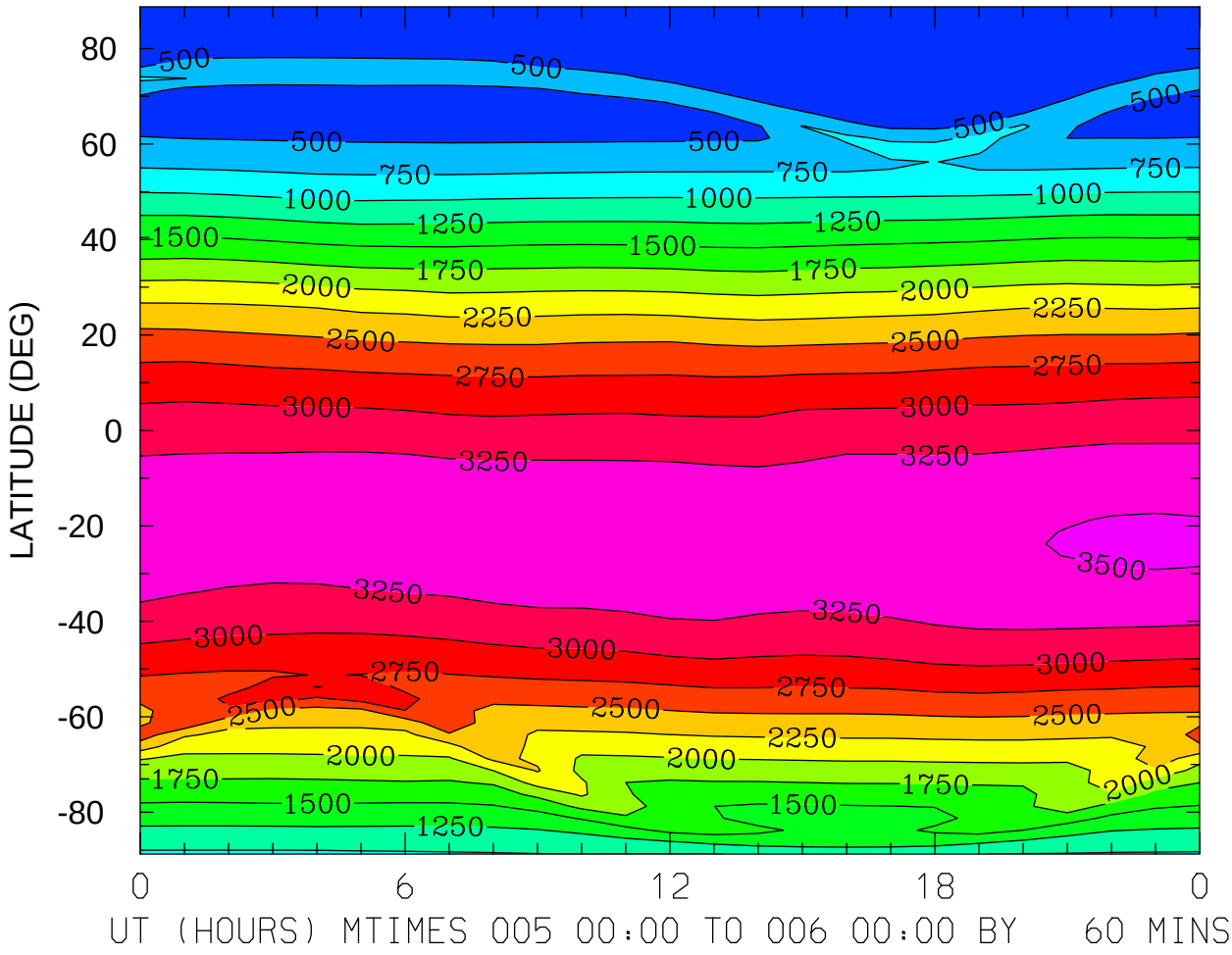
ROBLE.timegcm1.42d.sy93ncepnmt.003.nc

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



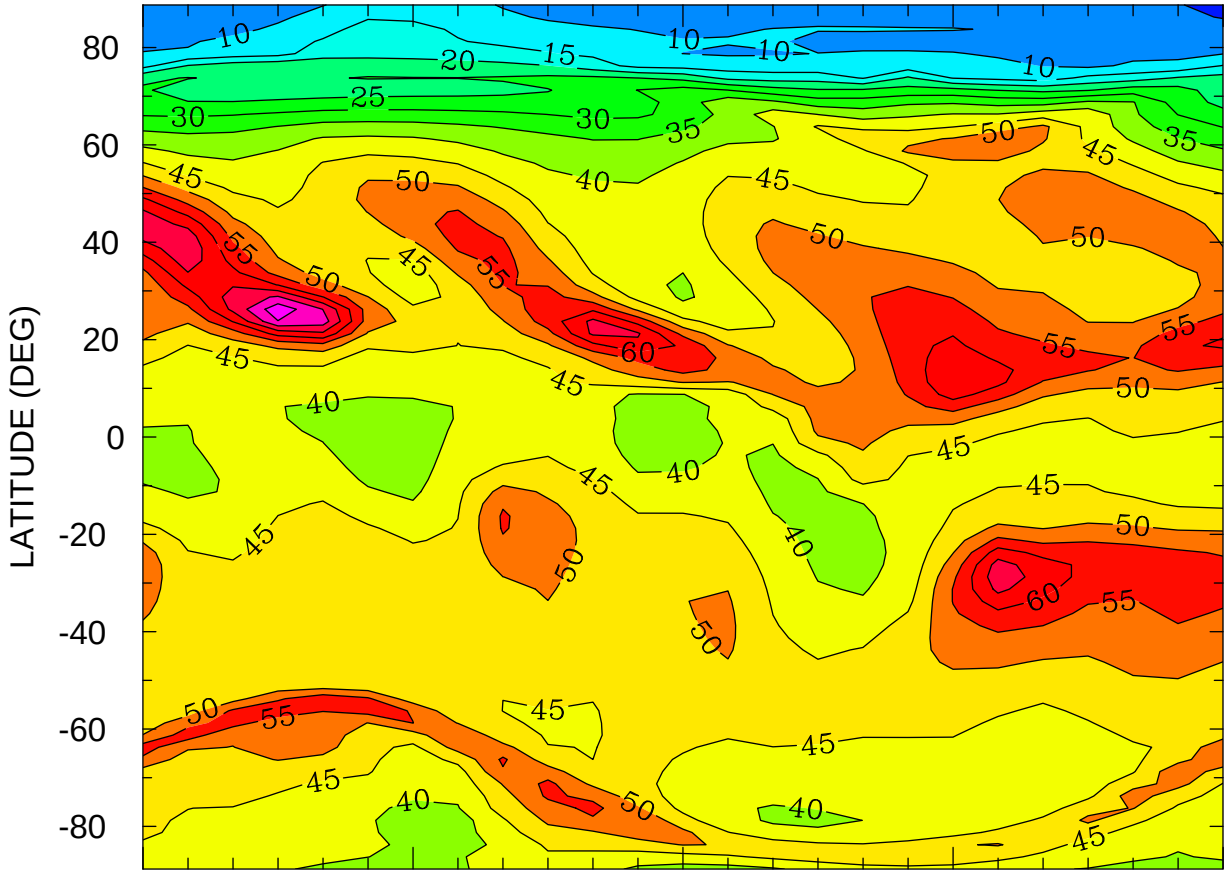
MIN,MAX= 3.9735E-01 1.4234E+01 INTERVAL= 1.0000E+00
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.003.nc

GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT INTEGRATED: LOCAL TIME = 12.00



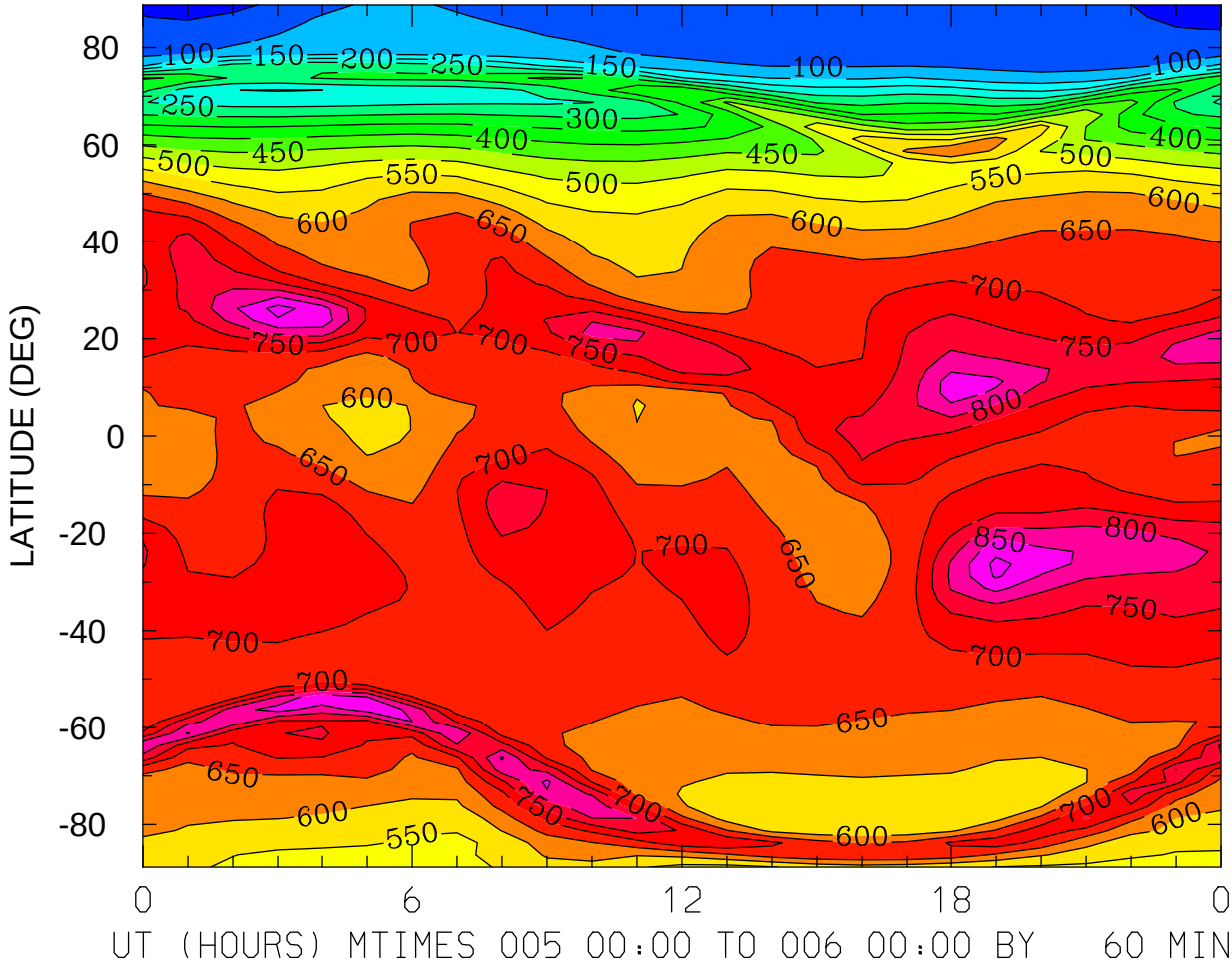
MIN,MAX= 3.2364E+02 3.5316E+03 INTERVAL= 2.5000E+02
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.003.nc

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



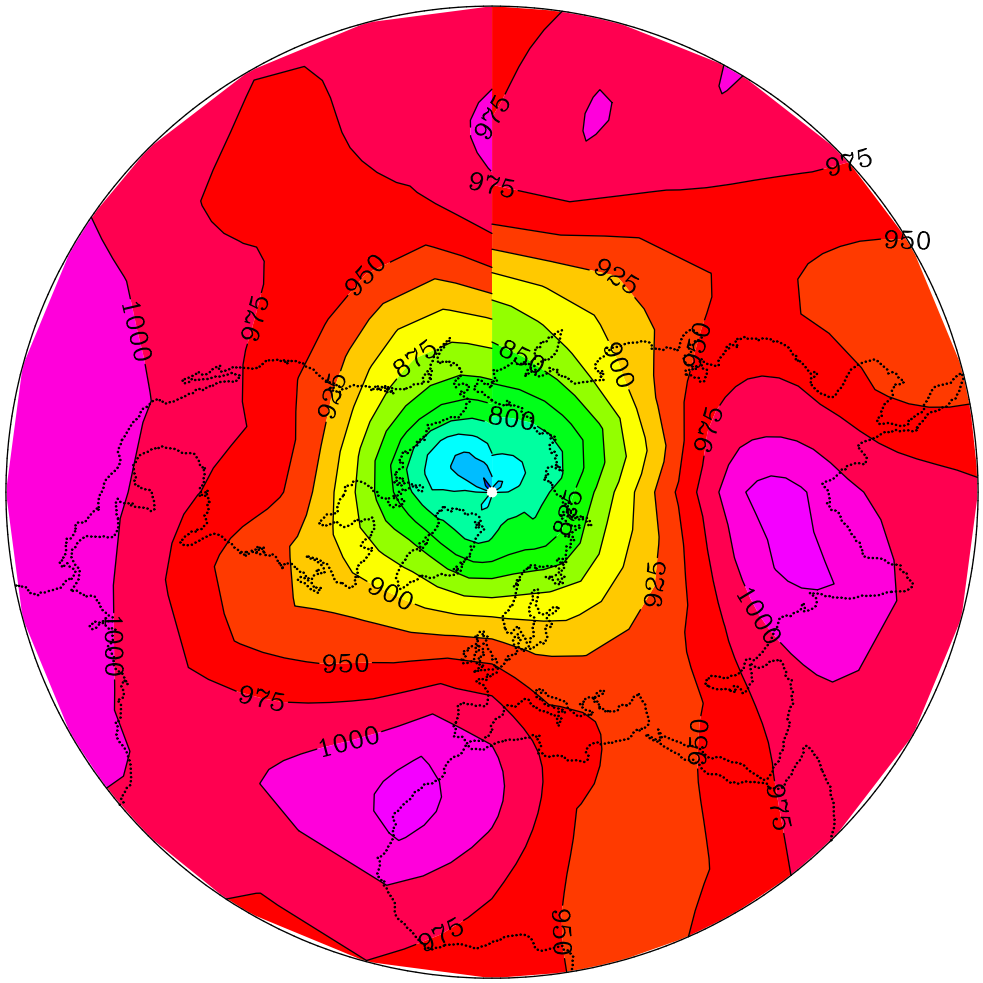
MIN,MAX= 4.5572E+00 7.8547E+01 INTERVAL= 5.0000E+00
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.003.nc

REDLINE EMISSION (E6300) (RAYLEIGHS)
HEIGHT INTEGRATED: LOCAL TIME = 12.00



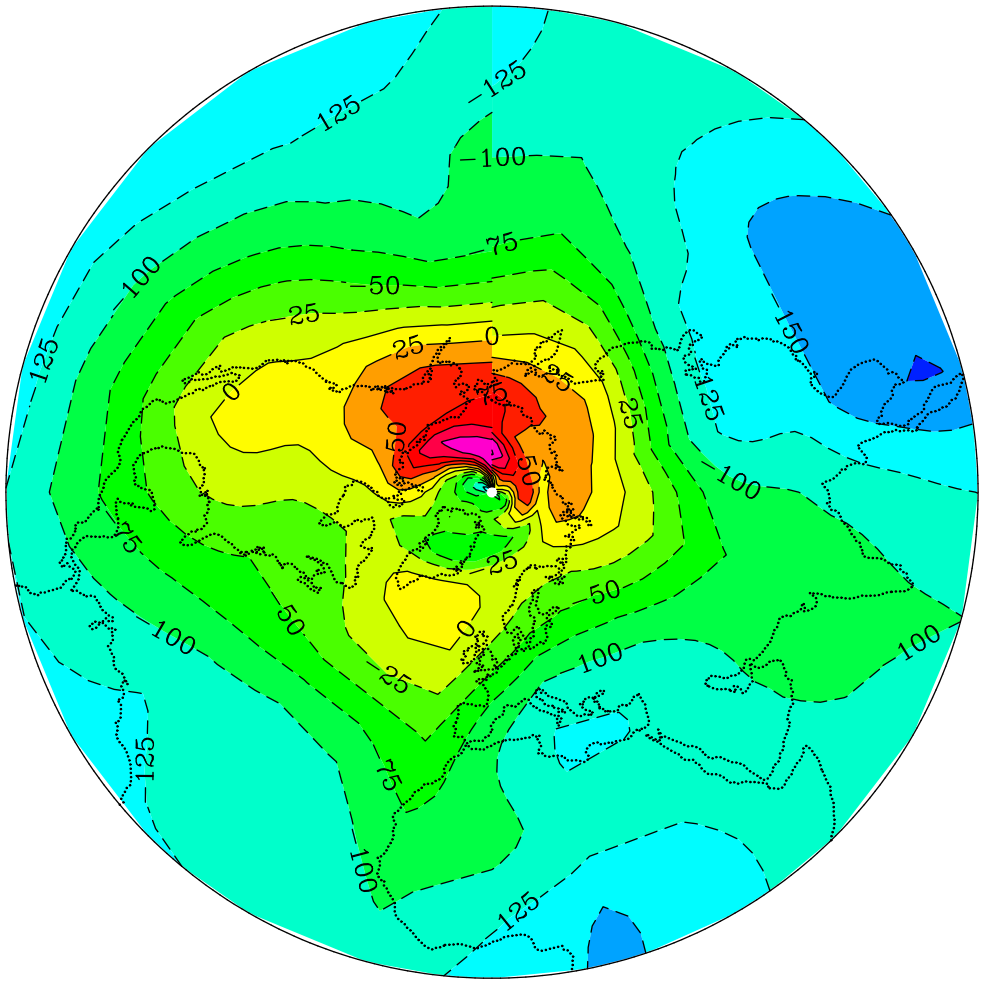
MIN,MAX= 4.1895E+01 9.1858E+02 INTERVAL= 5.0000E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.003.nc

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



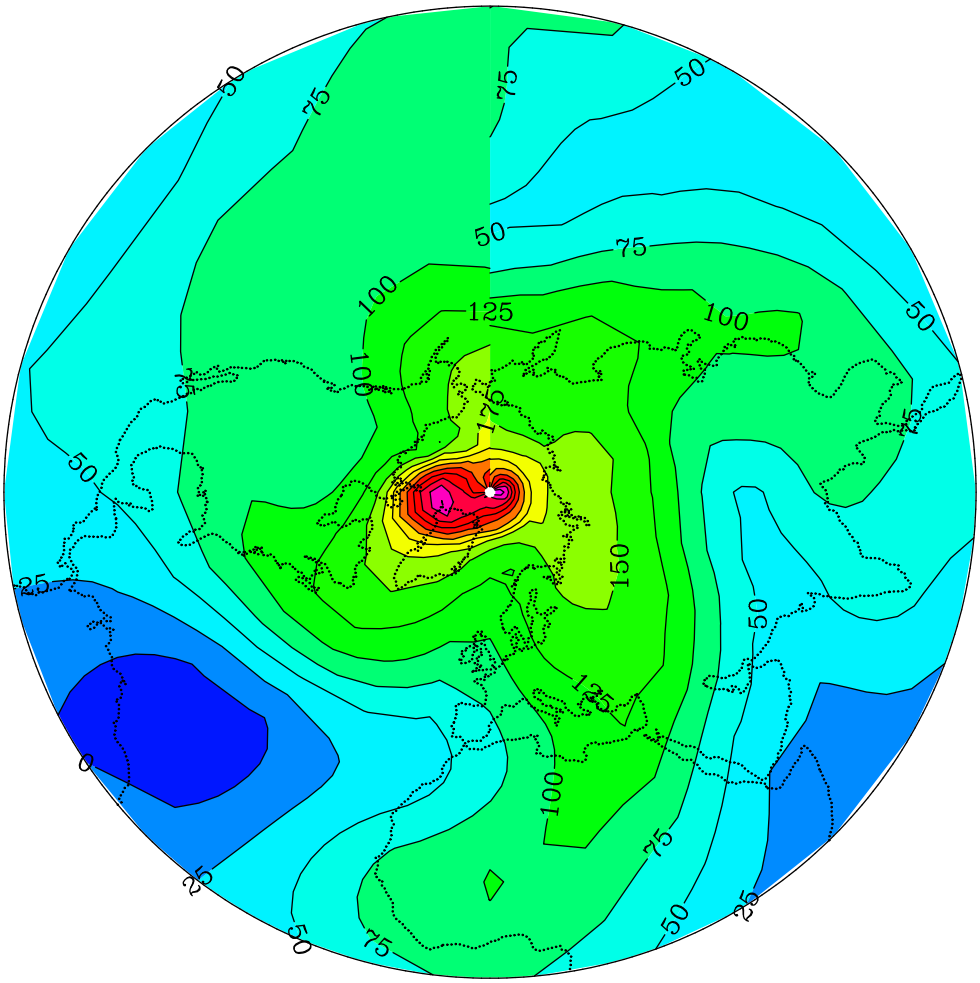
MIN,MAX= 7.1753E+02 1.0359E+03 INTERVAL= 2.5000E+01
MODEL timegcm1.42

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



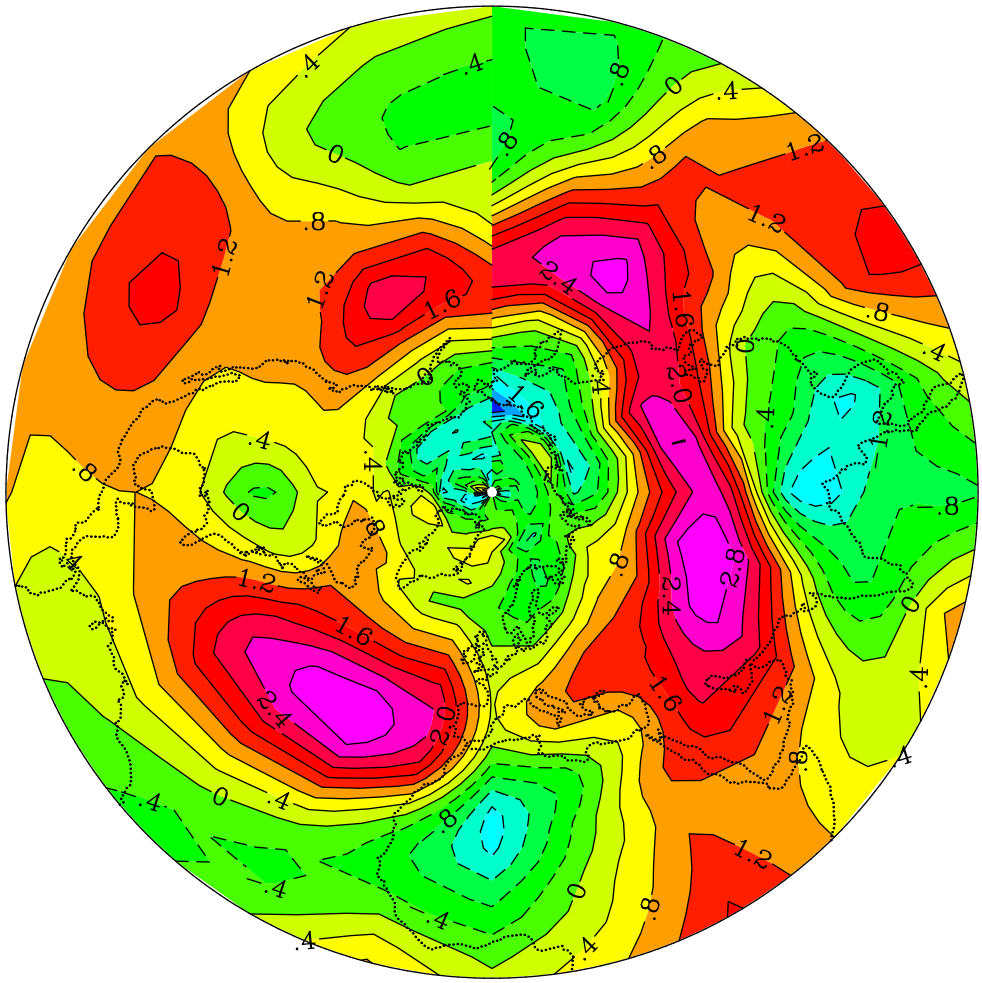
MIN,MAX= -1.7676E+02 1.5316E+02 INTERVAL= 2.5000E+01
MODEL timegcm1.42

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



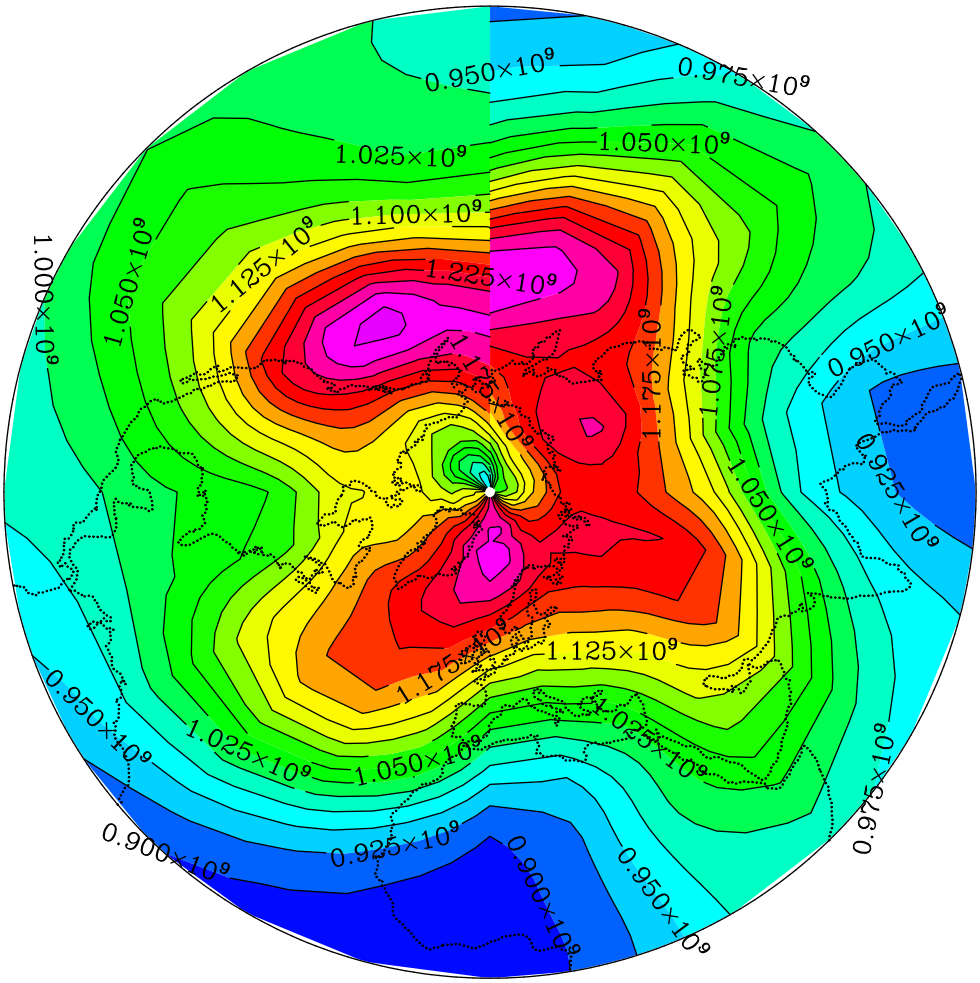
MIN,MAX= -1.4199E+01 3.7470E+02 INTERVAL= 2.5000E+01
MODEL timegcm1.42

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



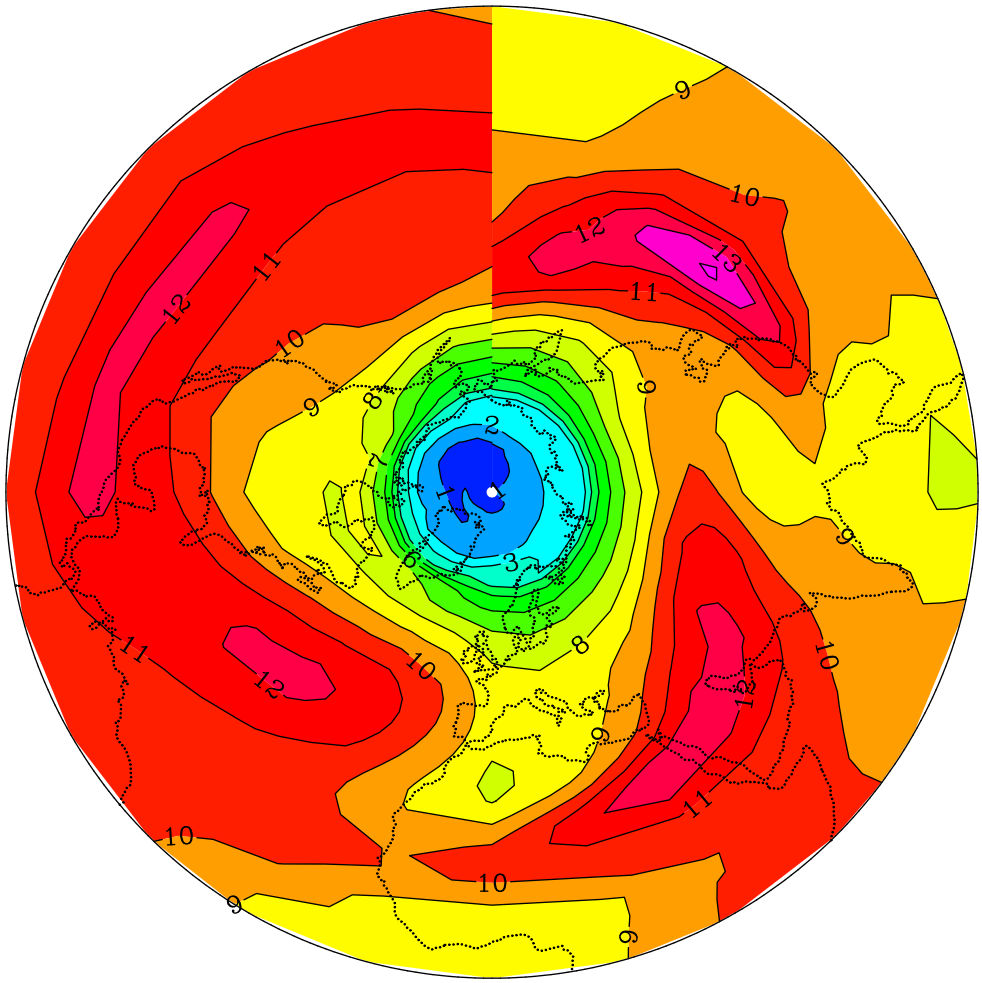
MIN,MAX= -2.6215E+00 3.1847E+00 INTERVAL= 4.0000E-01
MODEL timegcm1.42

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



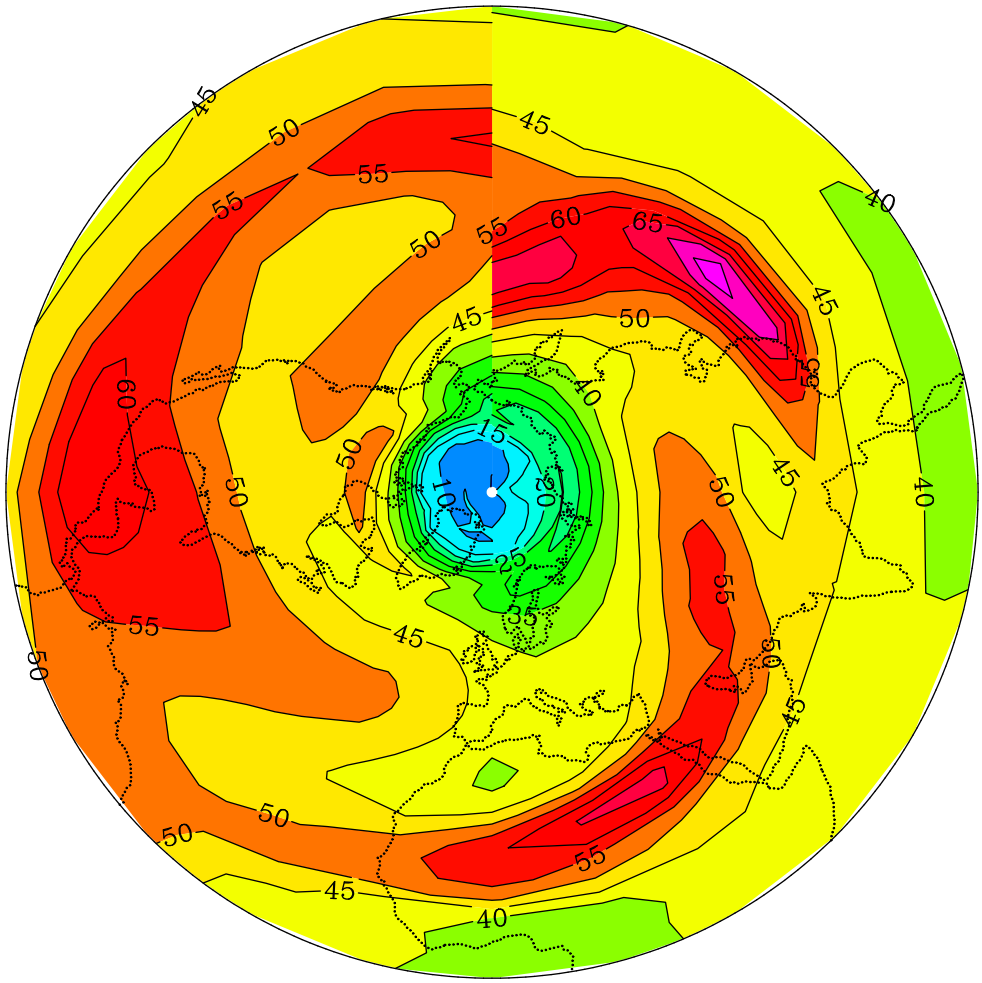
MIN,MAX= 8.7511E+08 1.3097E+09 INTERVAL= 2.5000E+07
MODEL timegcm1.42

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



MIN,MAX= 3.9735E-01 1.4234E+01 INTERVAL= 1.0000E+00
MODEL timegcm1.42

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



MIN,MAX= 4.5572E+00 7.8547E+01 INTERVAL= 5.0000E+00
MODEL timegcm1.42