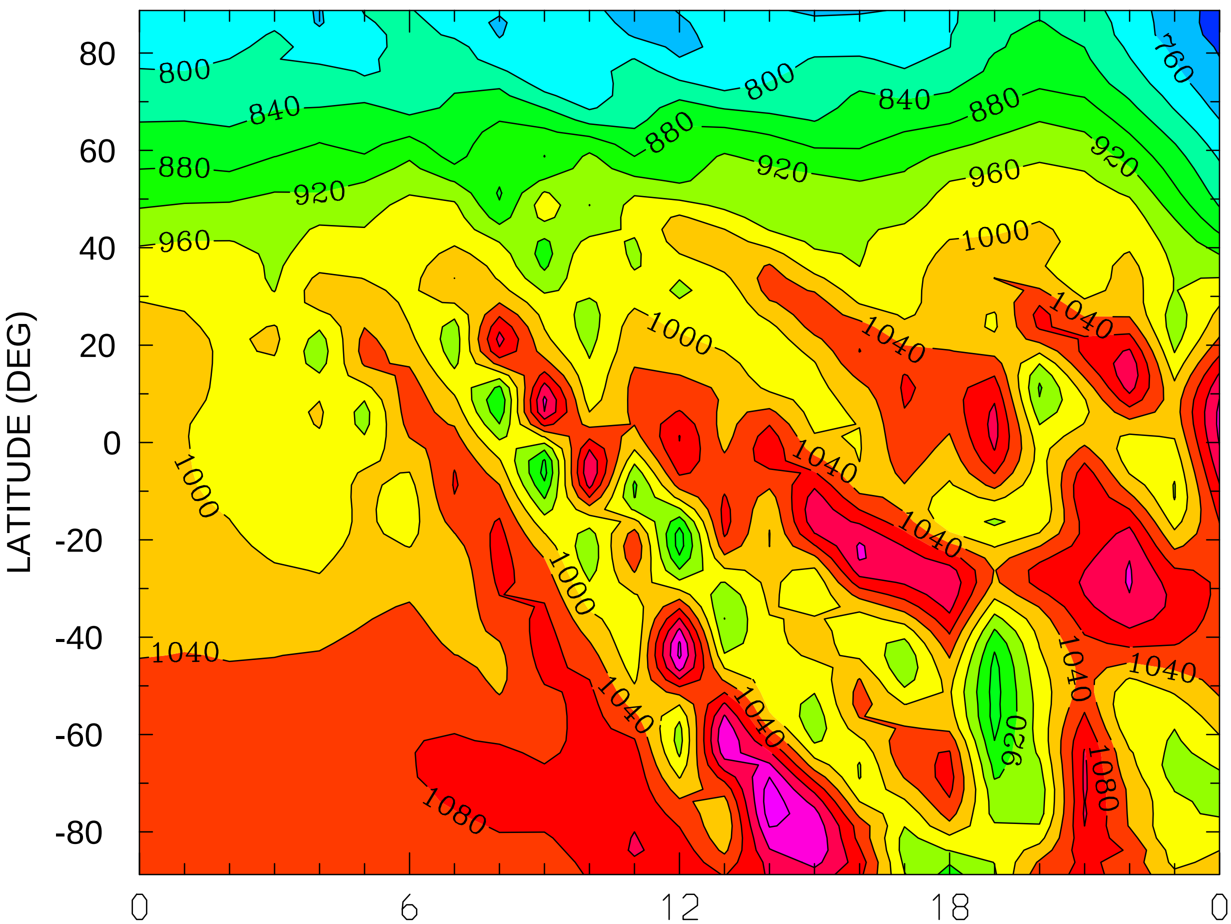
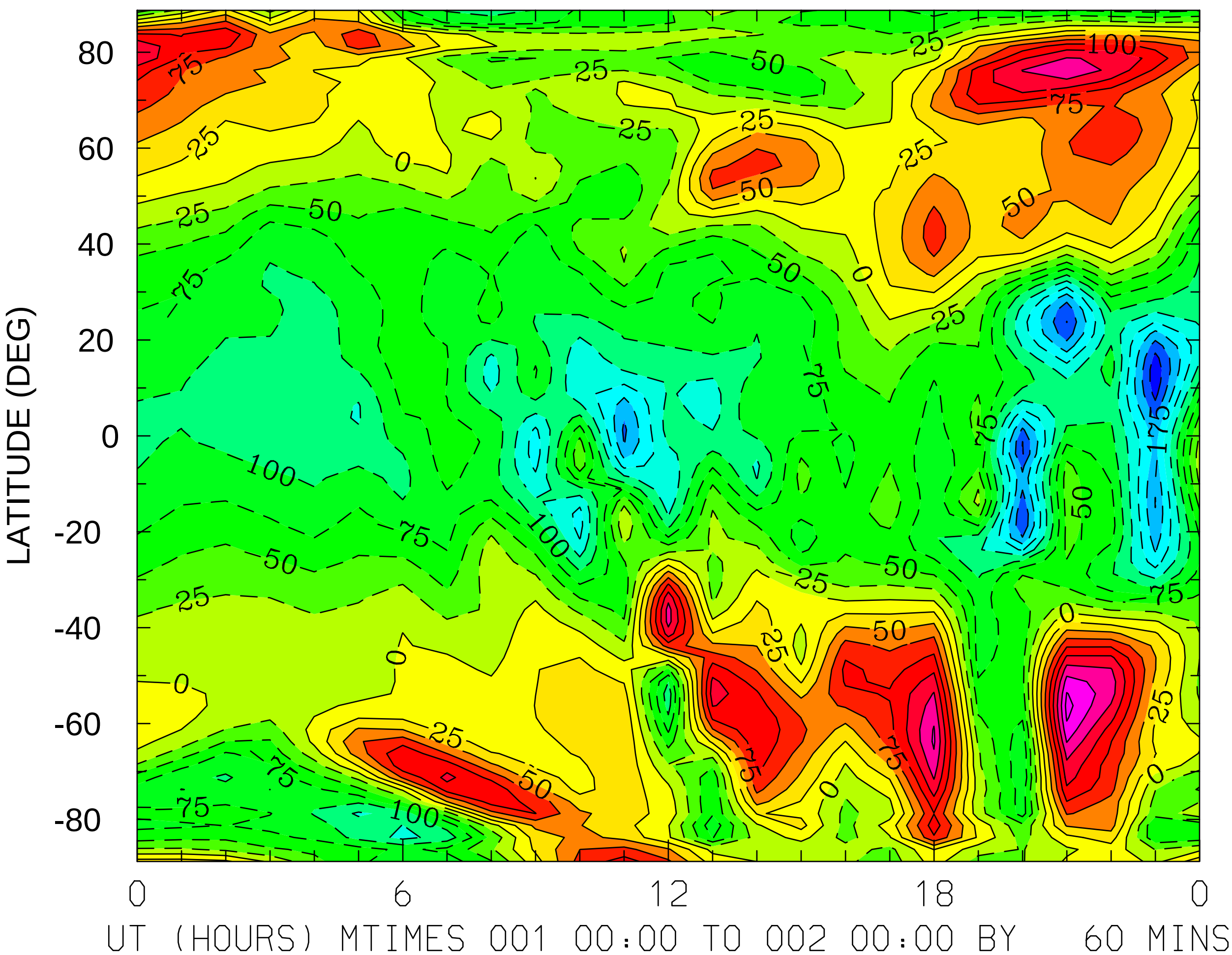
NEUTRAL TEMPERATURE (DEG K)
HEIGHT = 250.0 LOCAL TIME = 12.00



UT (HOURS) MTIMES 001 00:00 TO 002 00:00 BY 60 MINS

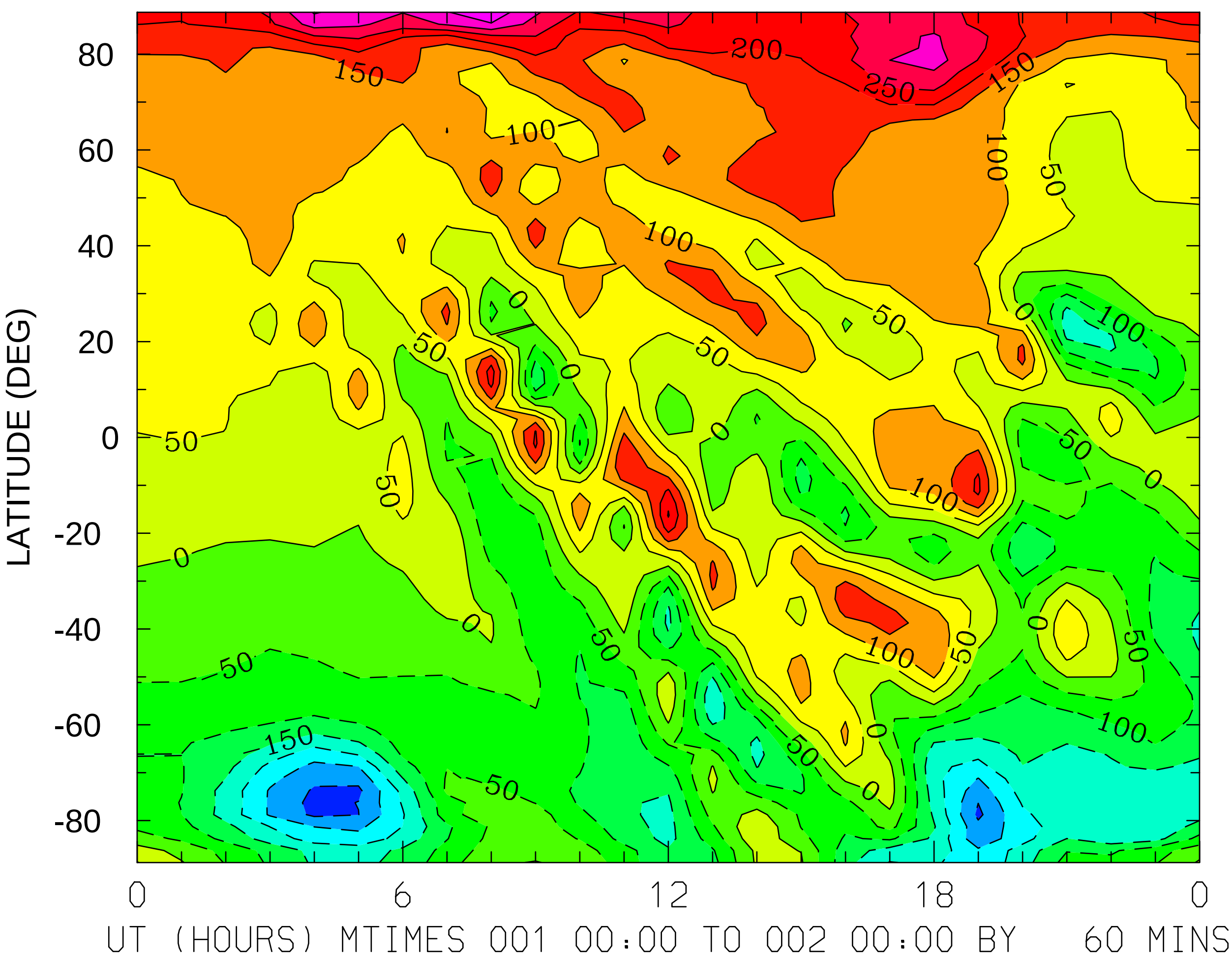
MIN,MAX= 7.0326E+02 1.2257E+03 INTERVAL= 4.0000E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

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



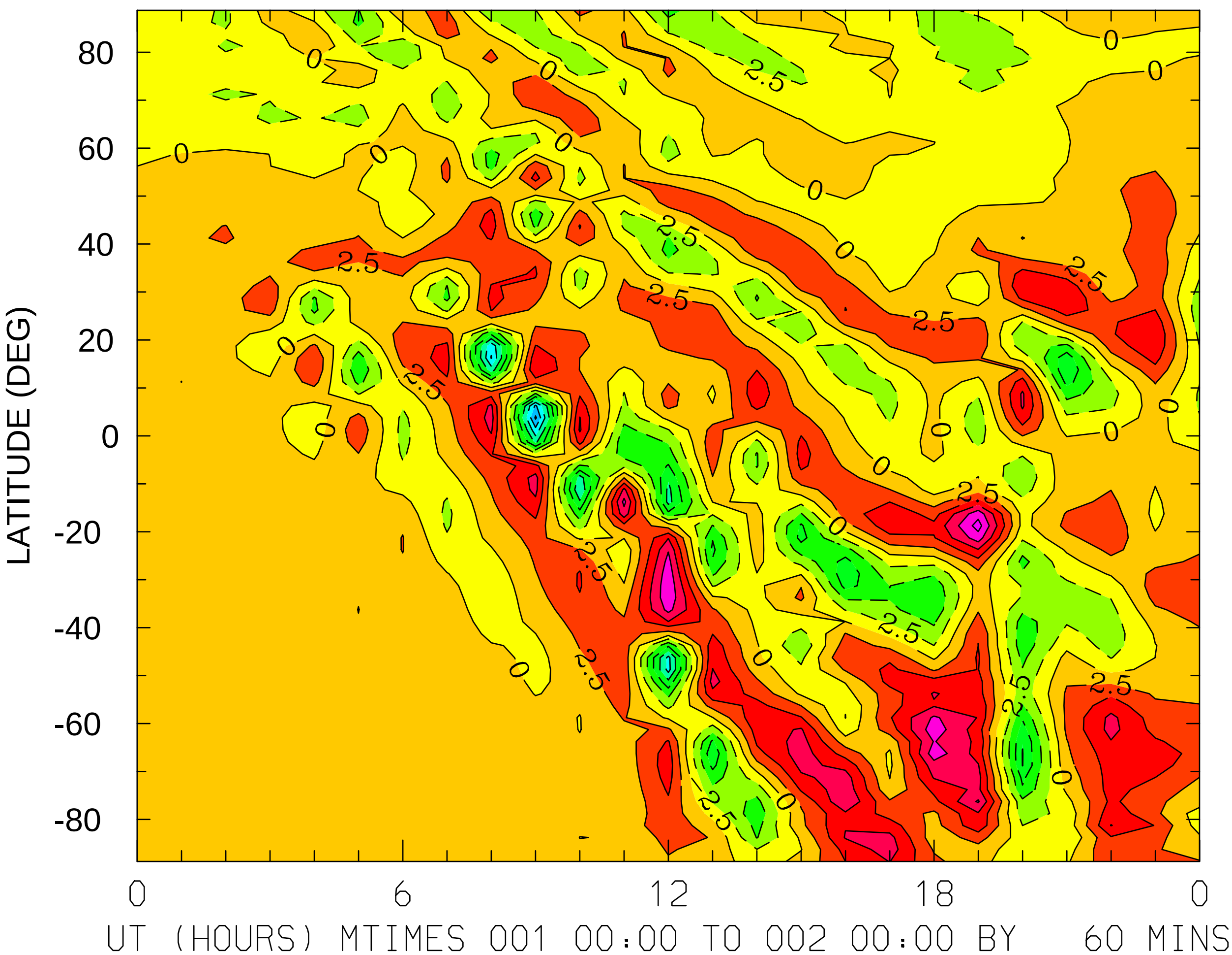
MIN,MAX= -2.4327E+02 2.0866E+02 INTERVAL= 2.5000E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

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

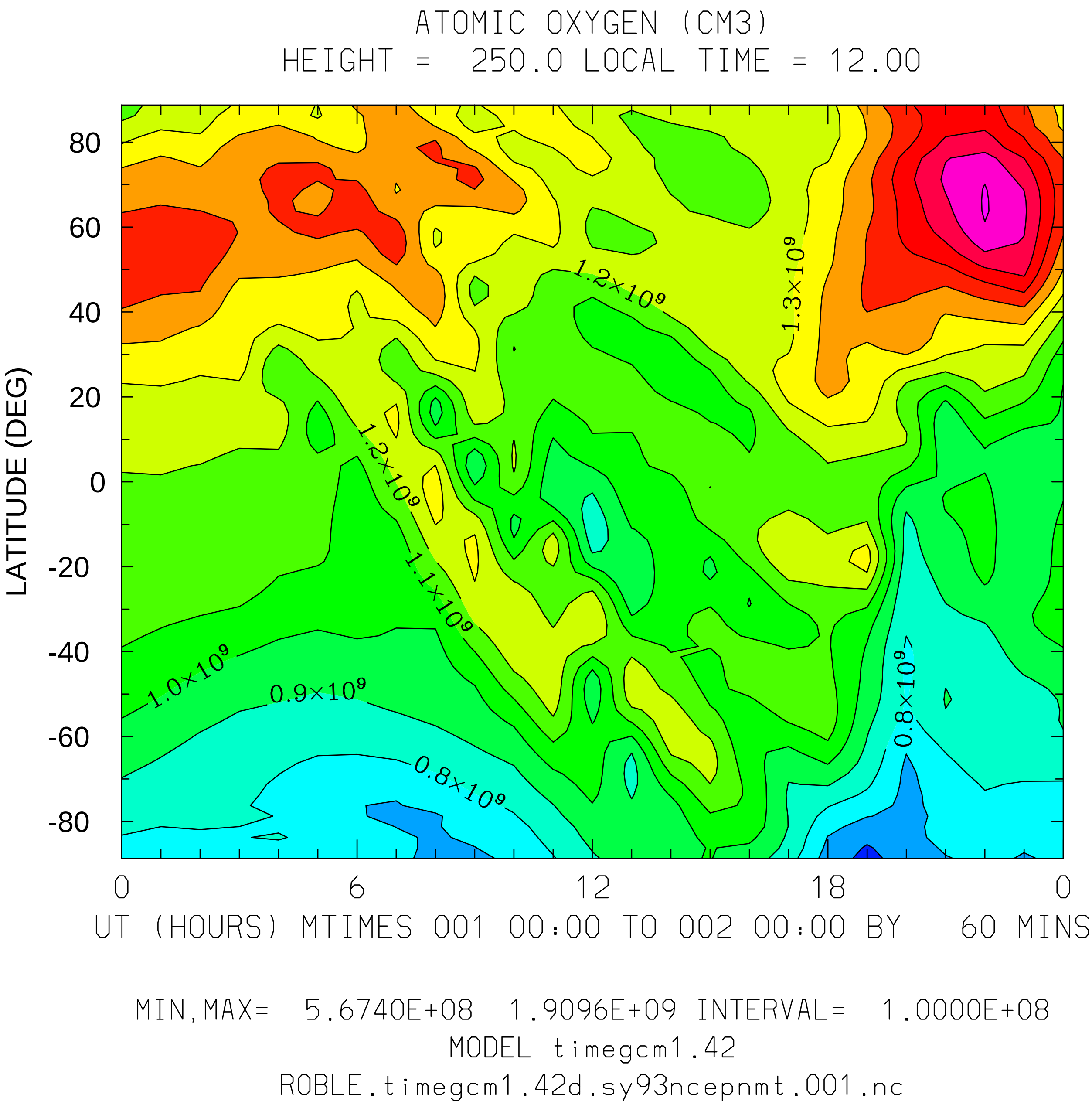


MIN,MAX= -3.1566E+02 3.8178E+02 INTERVAL= 5.0000E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

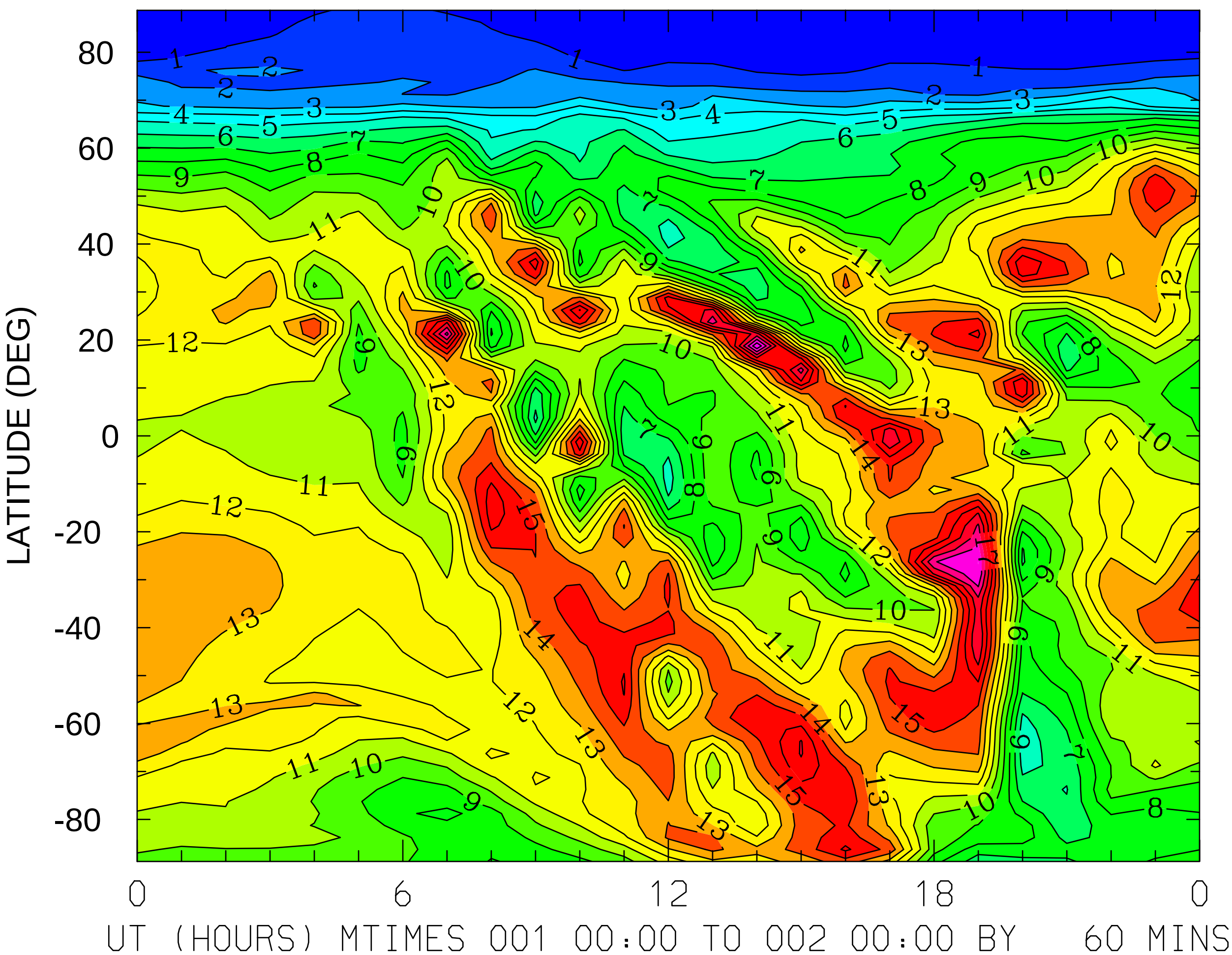
VERTICAL WIND (PLUS UP) (M/S)
HEIGHT = 250.0 LOCAL TIME = 12.00



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

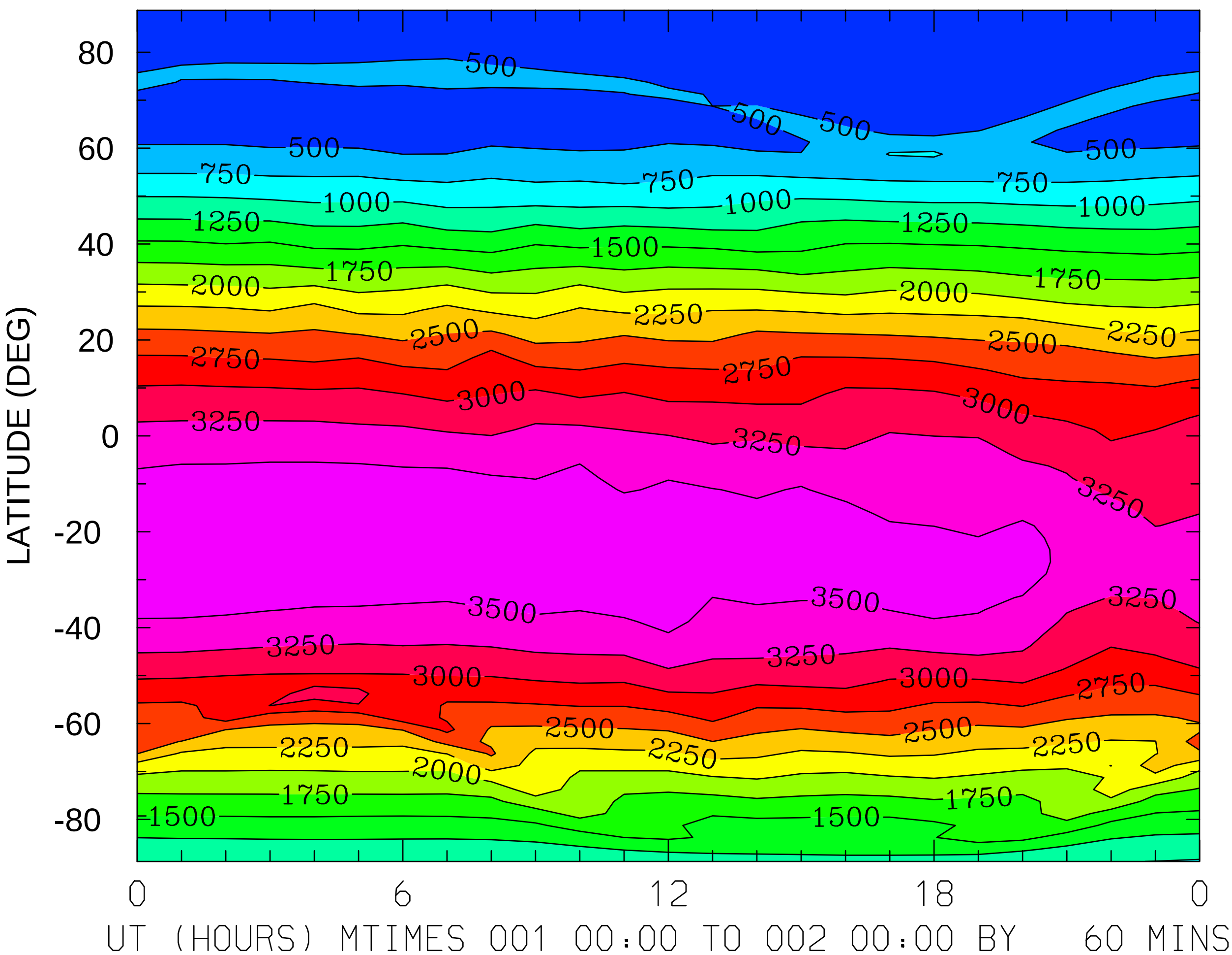

ATOMIC OXYGEN (CM3)
HEIGHT = 250.0 LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
1.2×10⁹
1.3×10⁹
1.2×10⁹
1.1×10⁹
1.0×10⁹
0.9×10⁹
0.8×10⁹
0.8×10⁹
0
6
12
18
0
UT (HOURS) MTIMES 001 00:00 TO 002 00:00 BY 60 MINS
MIN,MAX= 5.6740E+08 1.9096E+09 INTERVAL= 1.0000E+08
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

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



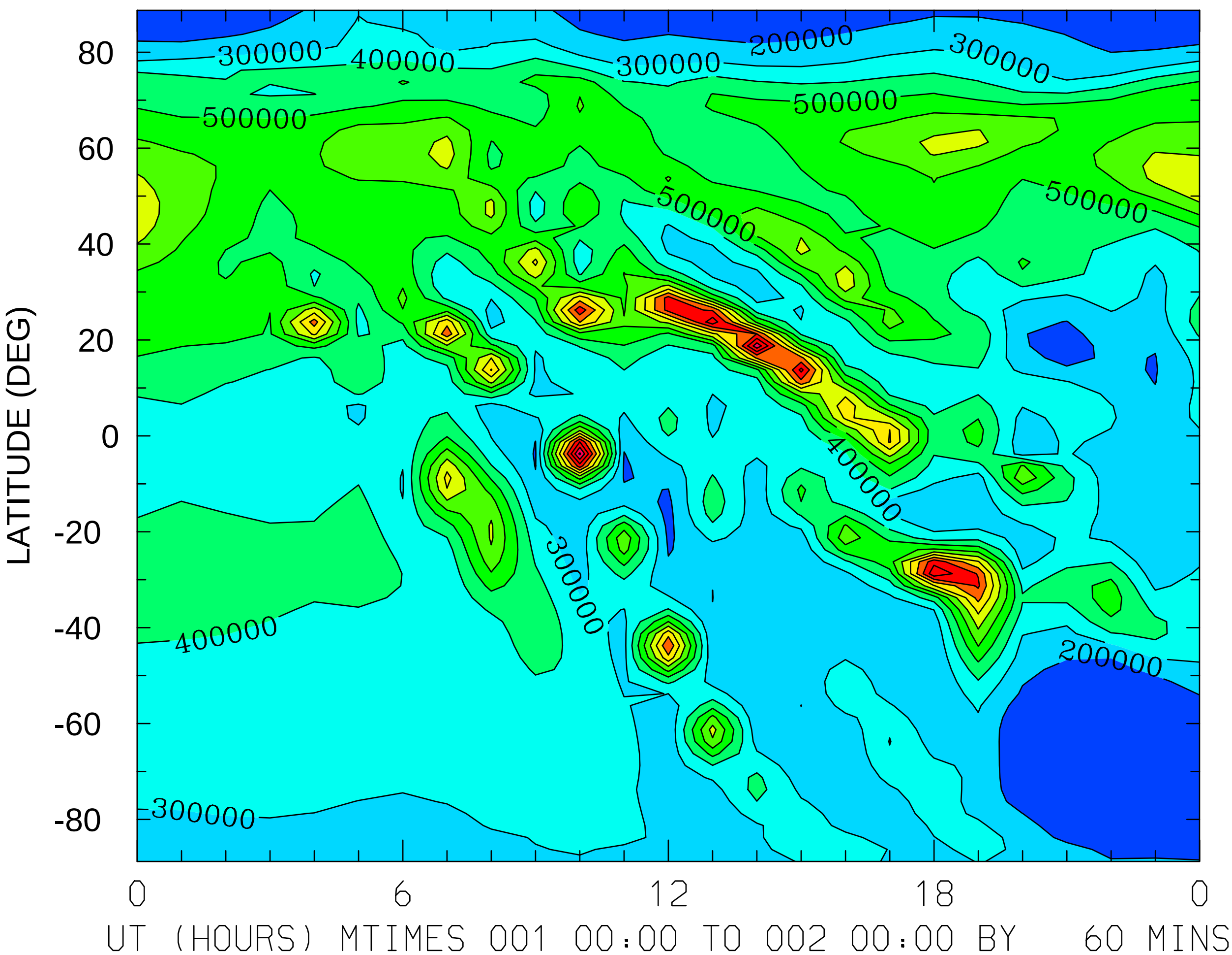
MIN,MAX= 4.4873E-01 2.0900E+01 INTERVAL= 1.0000E+00
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

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



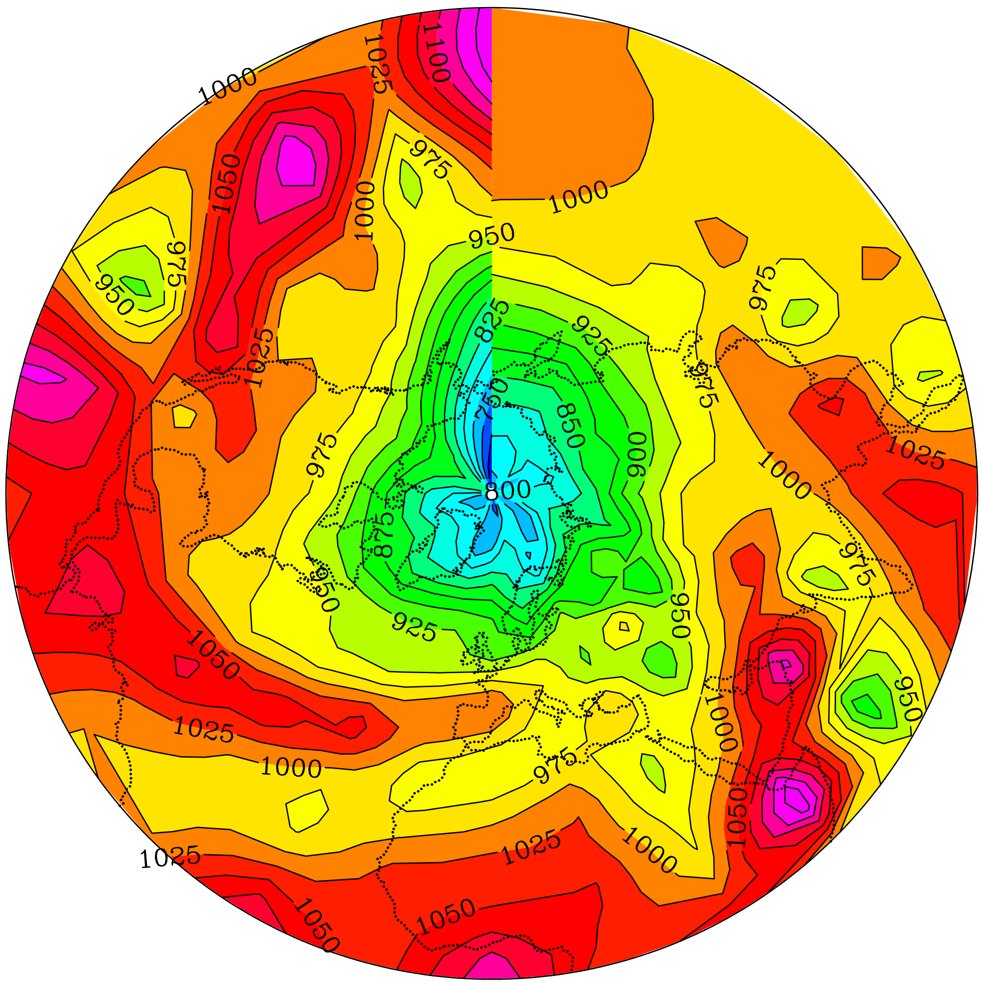
MIN,MAX= 2.4759E+02 3.7172E+03 INTERVAL= 2.5000E+02
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

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

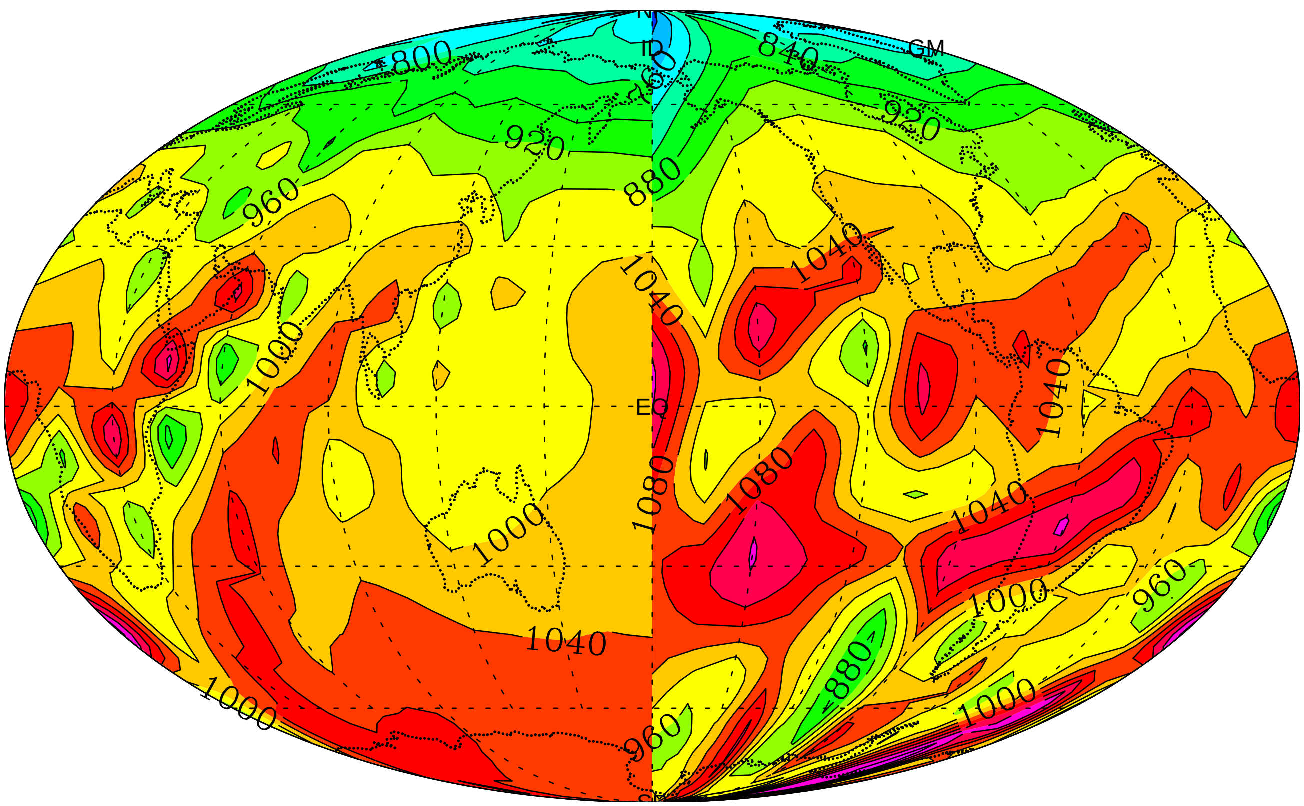
NEUTRAL TEMPERATURE (DEG K)
HEIGHT = 250.0 LOCAL TIME = 12.00



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

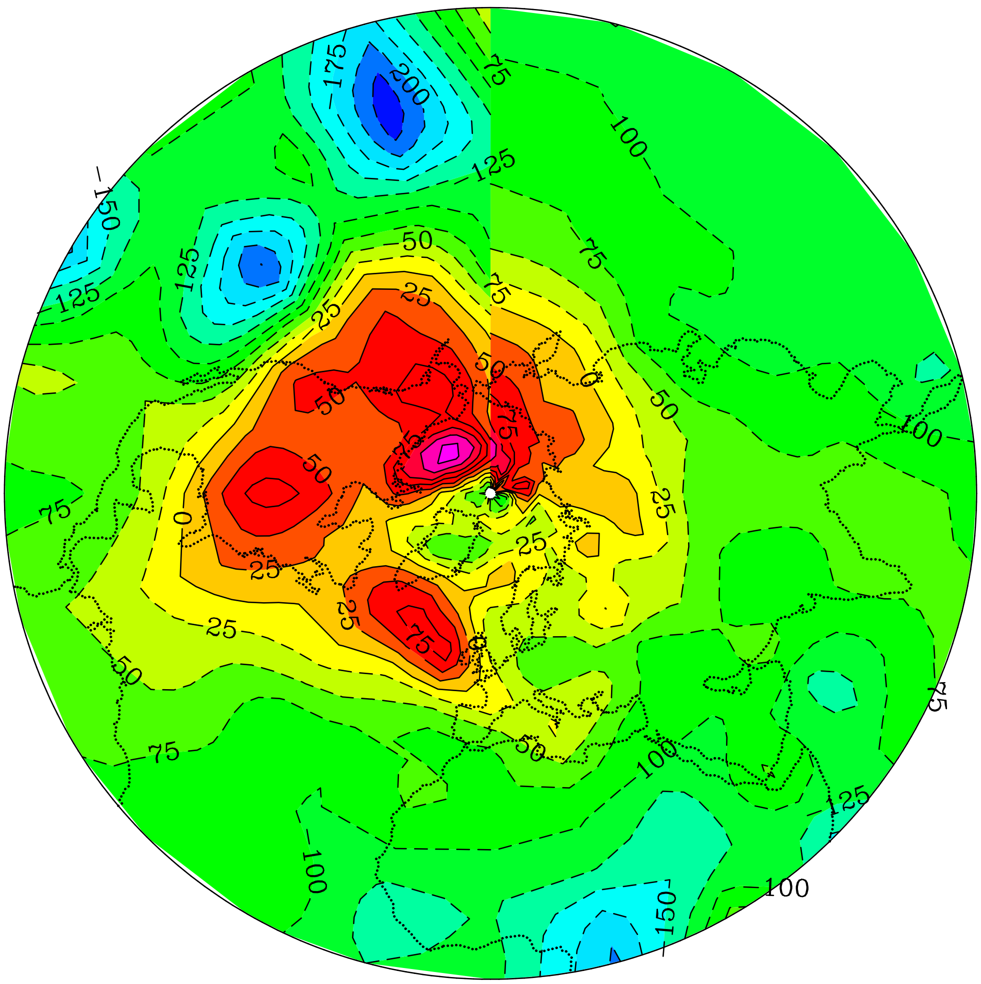


MIN,MAX= 7.0326E+02 1.2257E+03 INTERVAL= 4.0000E+01

MODEL timegcm1.42

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

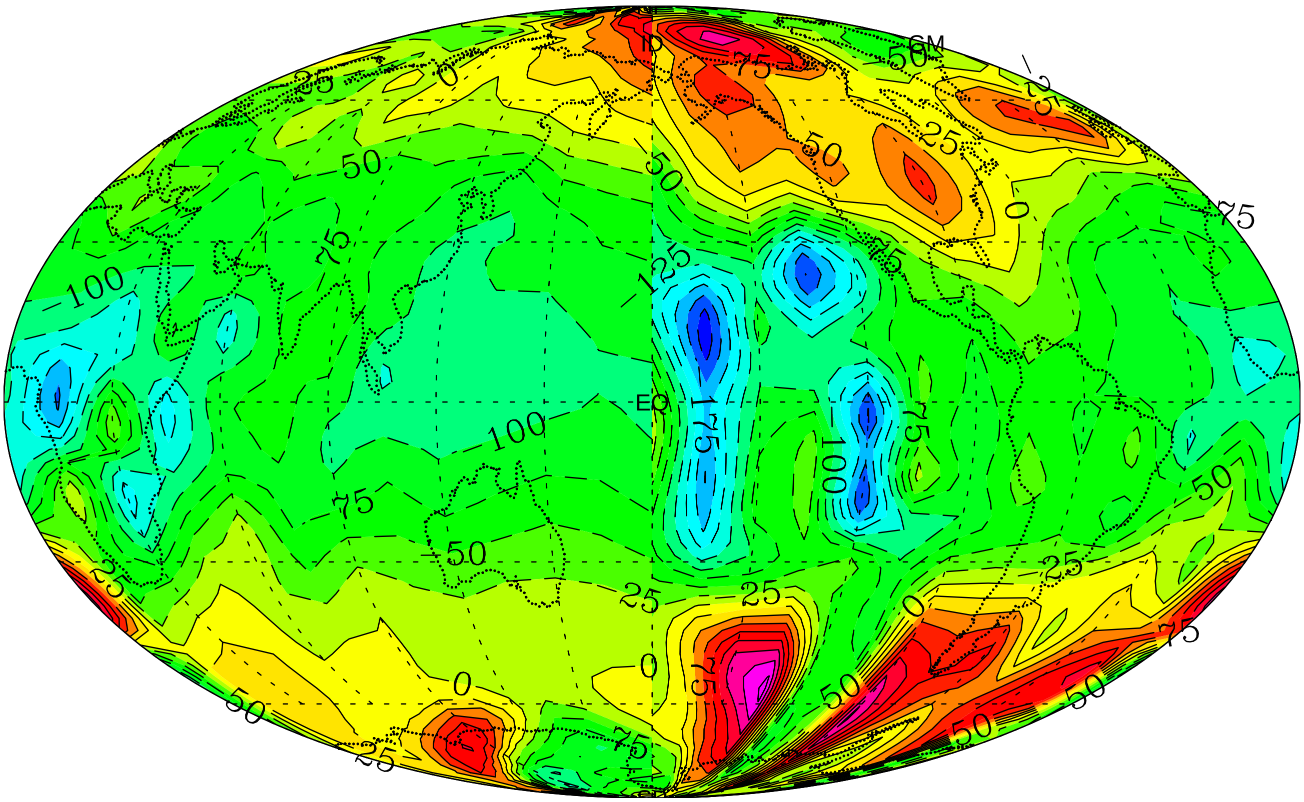
NEUTRAL ZONAL WIND (M/S)
HEIGHT = 250.0 LOCAL TIME = 12.00



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

NEUTRAL ZONAL WIND (M/S)

HEIGHT = 250.0 LOCAL TIME = 12.00



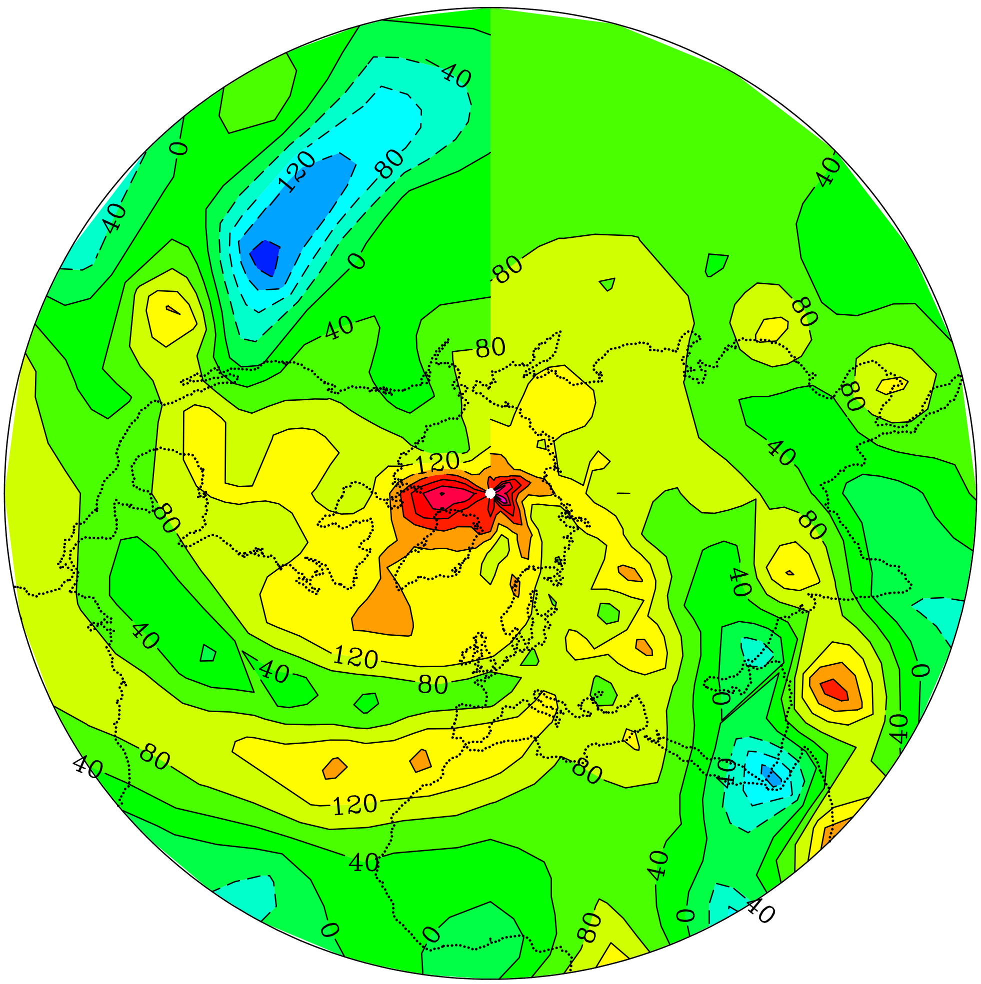
MIN,MAX= -2.4327E+02 2.0866E+02 INTERVAL= 2.5000E+01

MODEL timegcm1.42

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

NEUTRAL MERIDIONAL WIND (M/S)

HEIGHT = 250.0 LOCAL TIME = 12.00

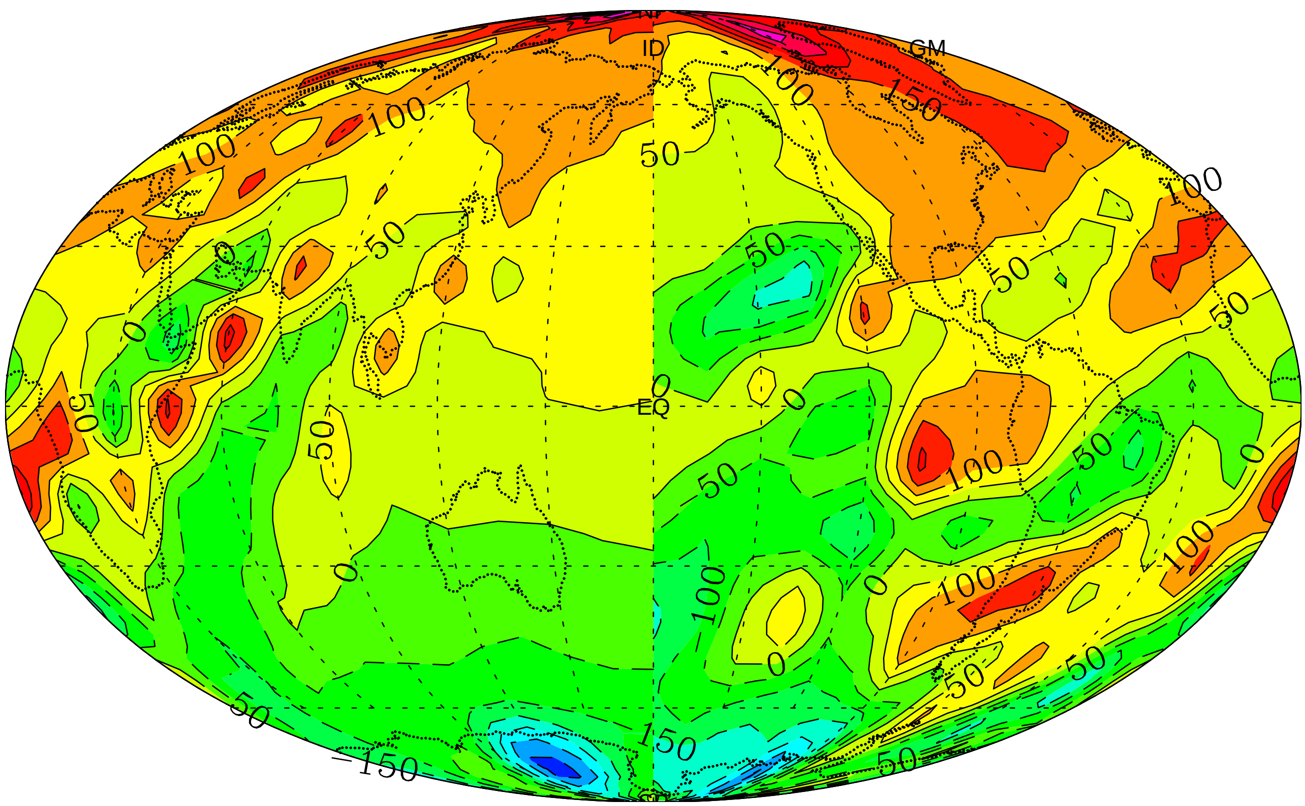


MIN,MAX= -1.7637E+02 3.8178E+02 INTERVAL= 4.0000E+01

MODEL timegcm1.42

NEUTRAL MERIDIONAL WIND (M/S)

HEIGHT = 250.0 LOCAL TIME = 12.00

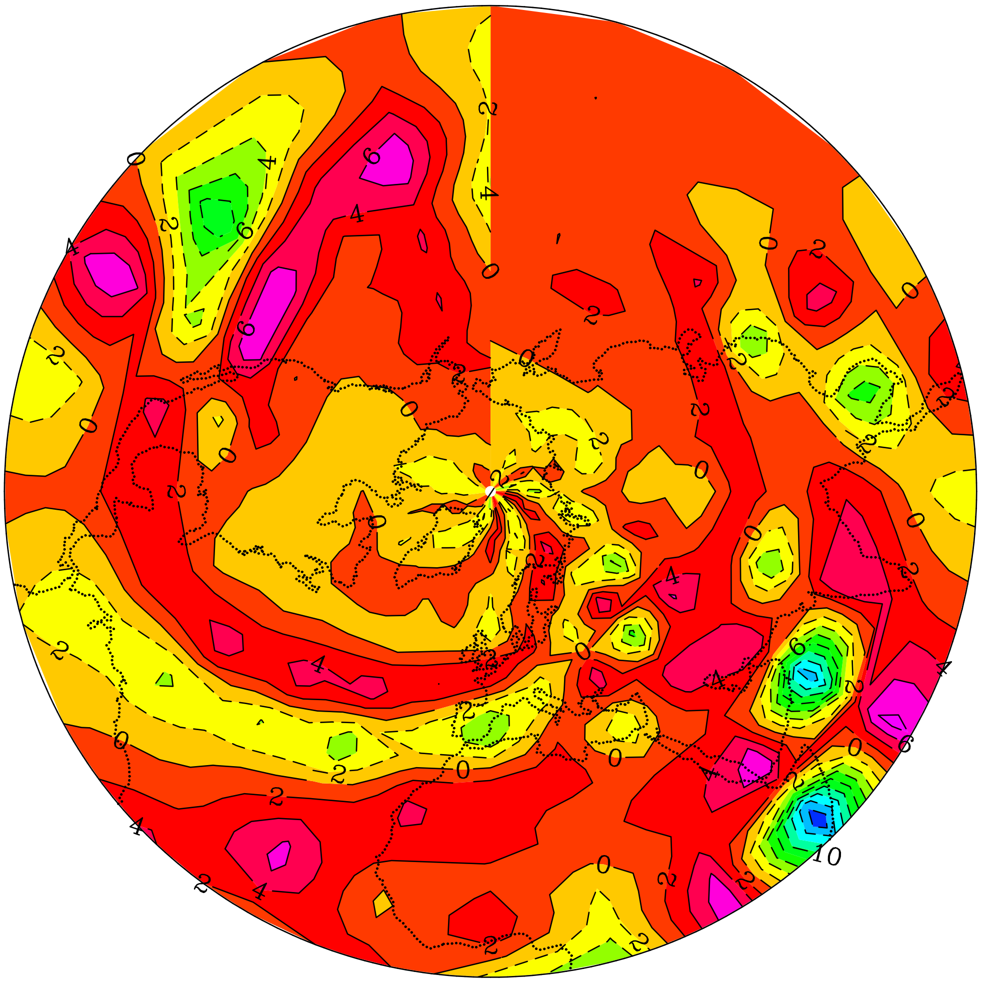


MIN,MAX= -3.1566E+02 3.8178E+02 INTERVAL= 5.0000E+01

MODEL timegcm1.42

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

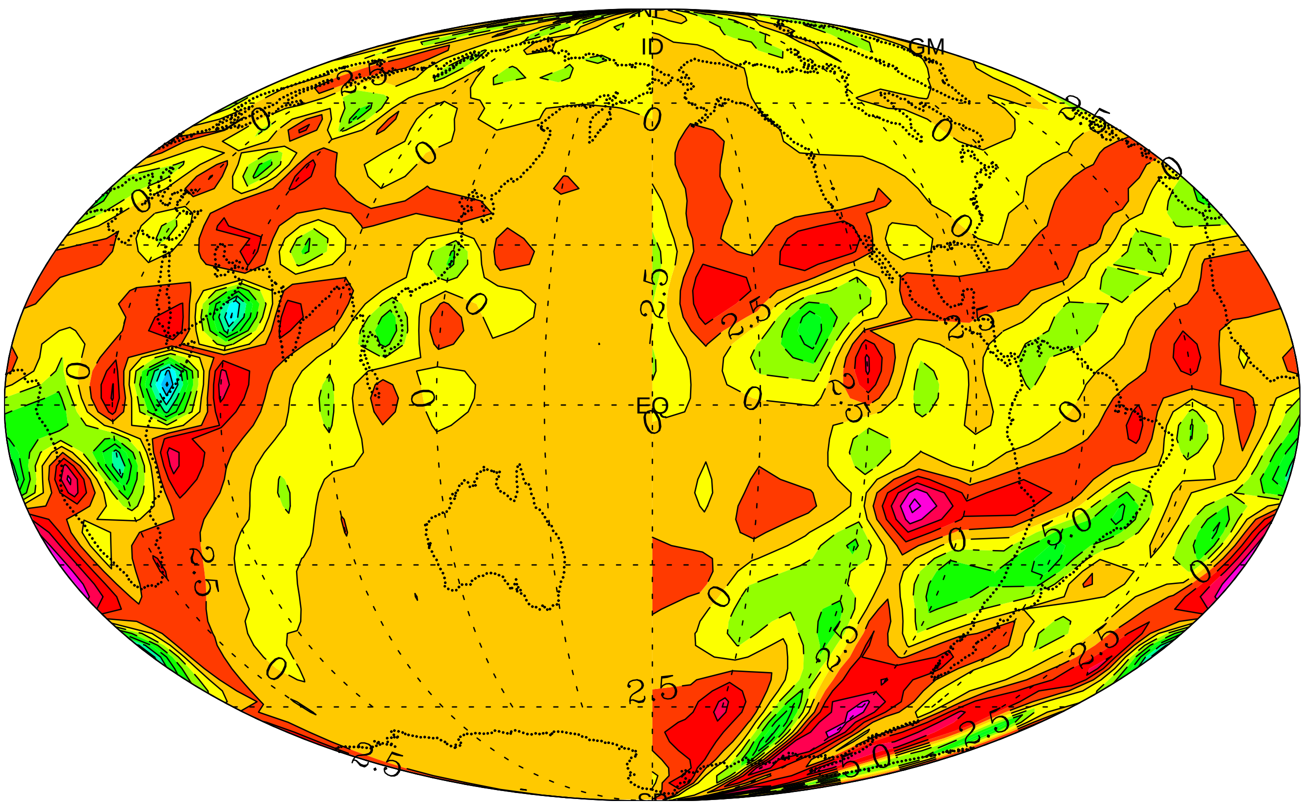
VERTICAL WIND (PLUS UP) (M/S)
HEIGHT = 250.0 LOCAL TIME = 12.00



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

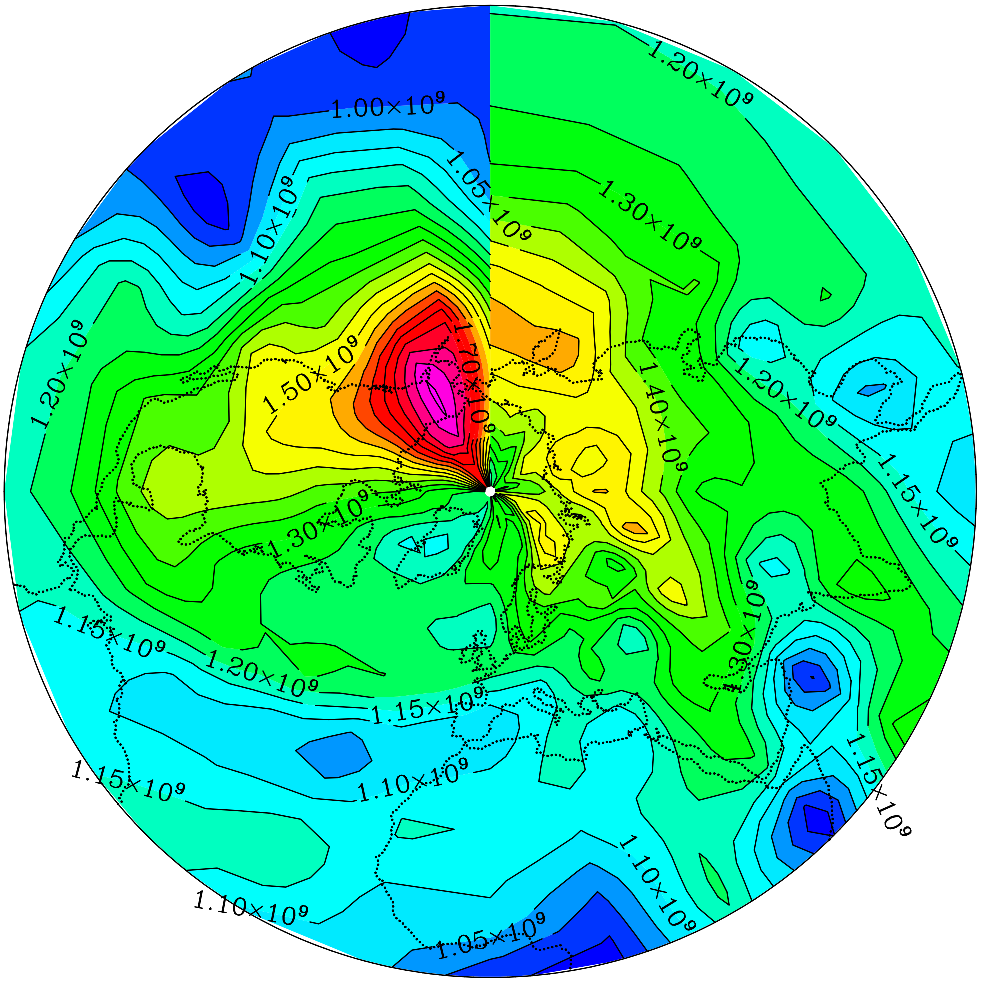


MIN,MAX= -1.7889E+01 1.3583E+01 INTERVAL= 2.5000E+00

MODEL timegcm1.42

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

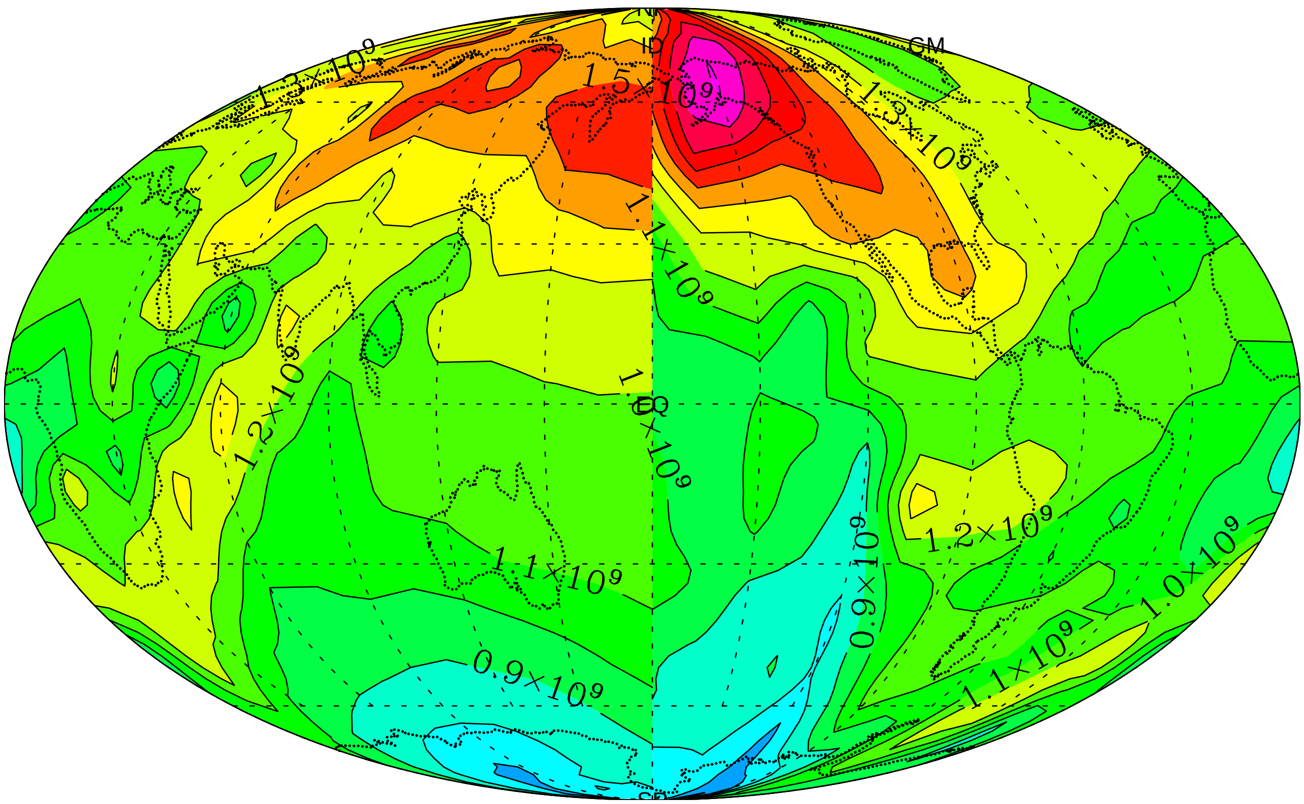
ATOMIC OXYGEN (CM3)
HEIGHT = 250.0 LOCAL TIME = 12.00



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

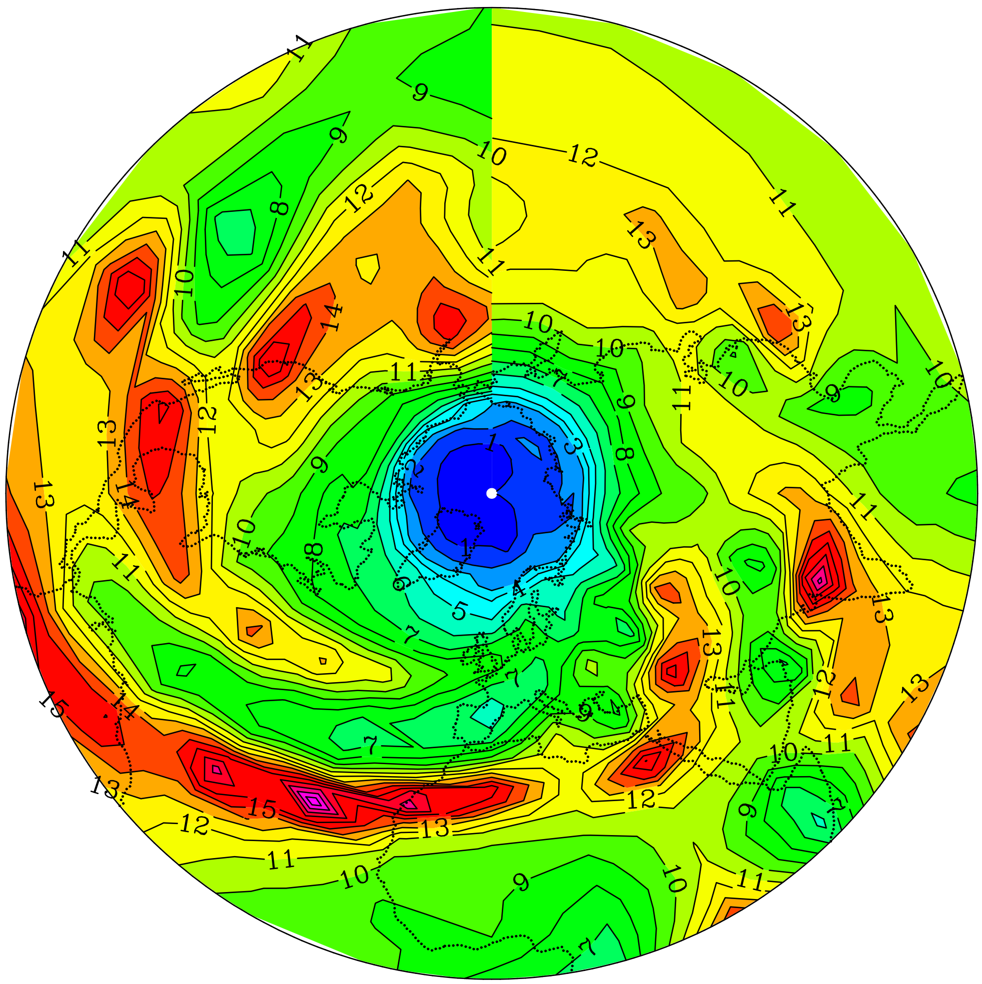


MIN,MAX= 5.6740E+08 1.9096E+09 INTERVAL= 1.0000E+08

MODEL timegcm1.42

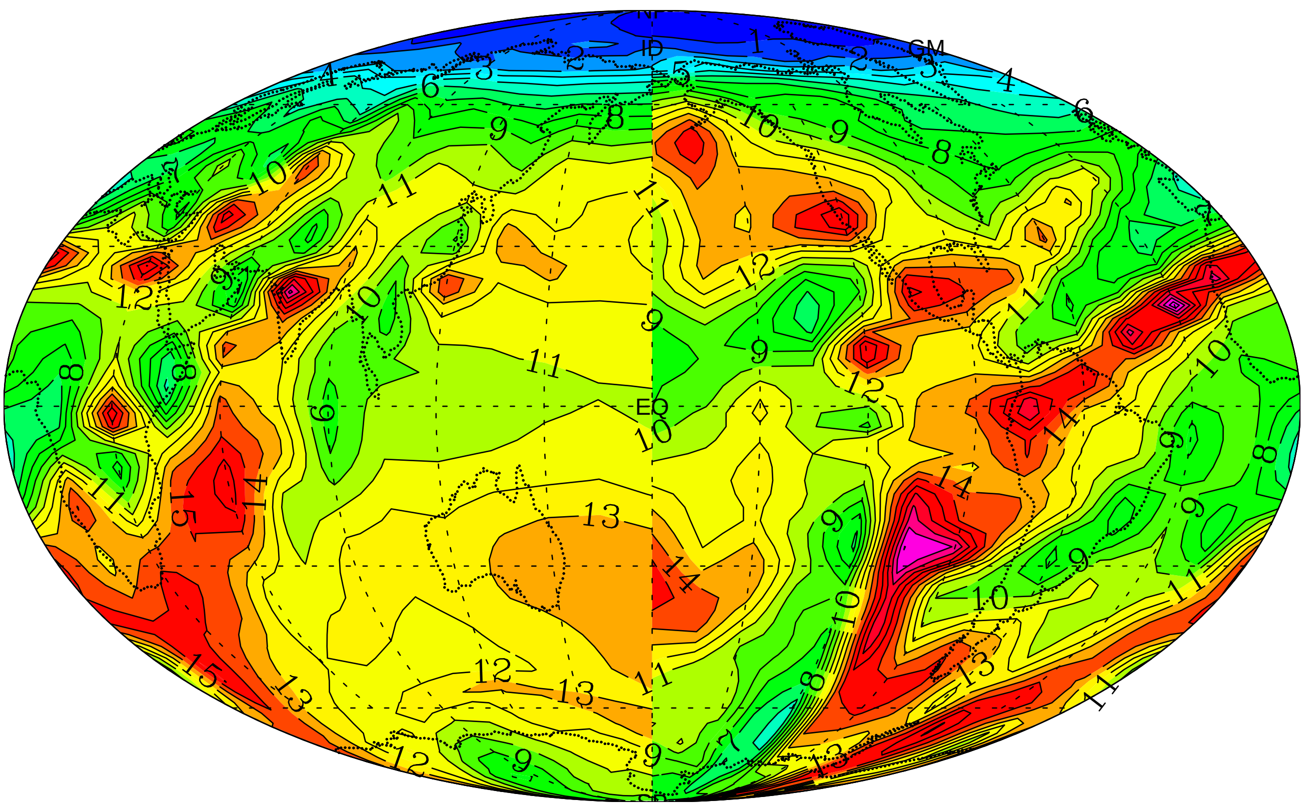
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

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



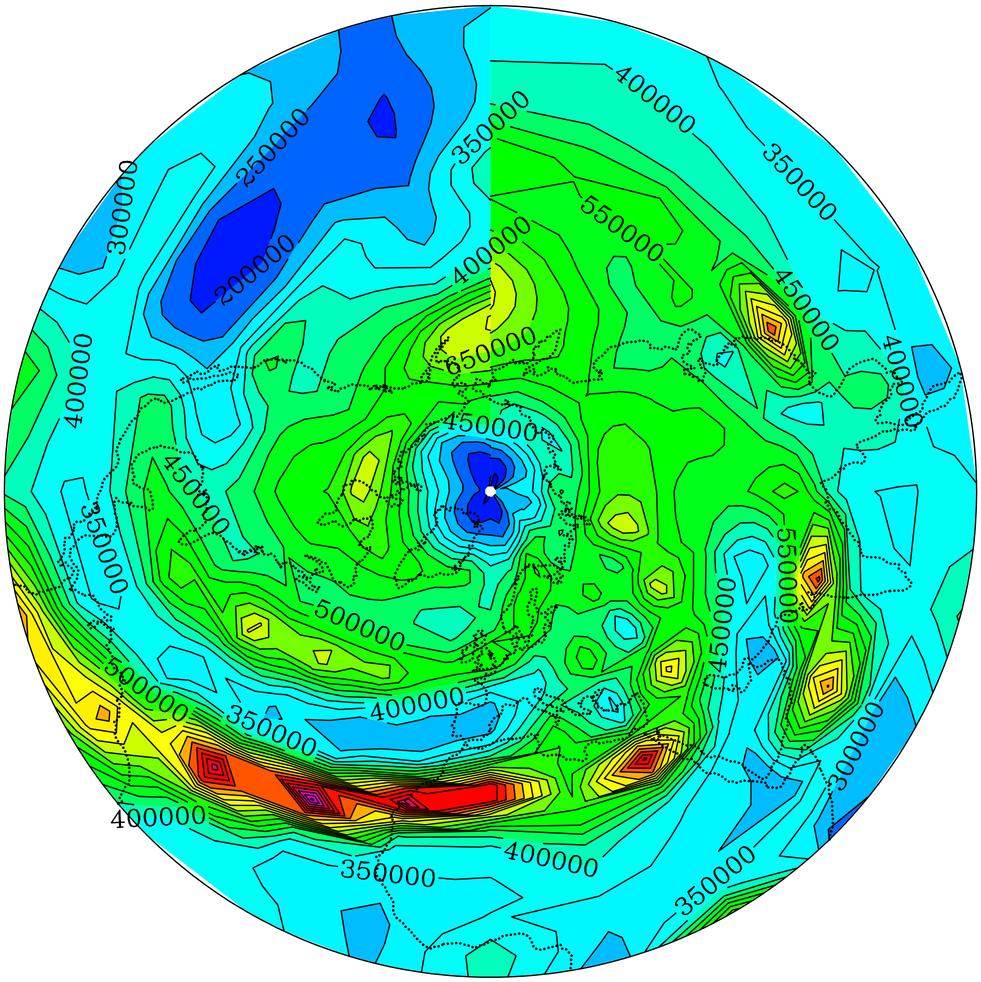
MIN,MAX= 4.4873E-01 2.0900E+01 INTERVAL= 1.0000E+00
MODEL timegcm1.42

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



MIN,MAX= 4.4873E-01 2.0900E+01 INTERVAL= 1.0000E+00
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

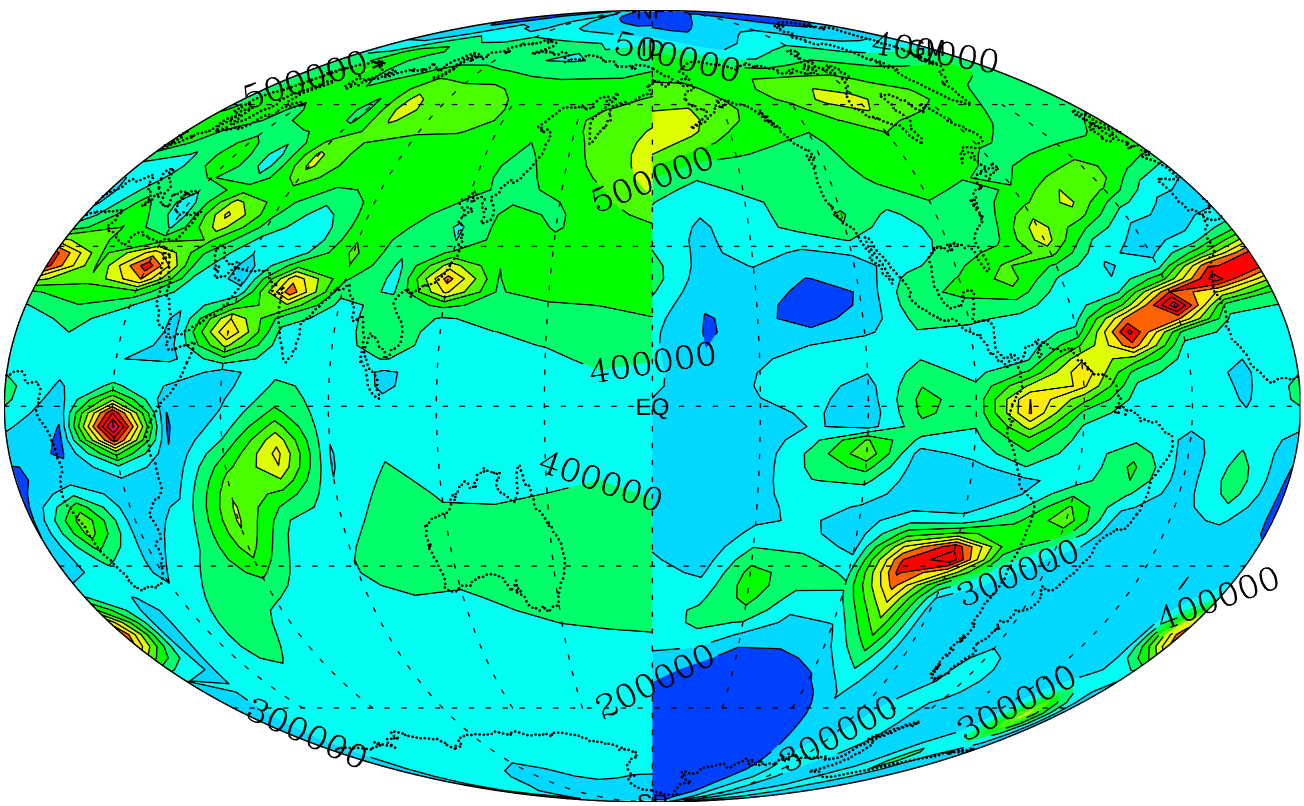
ELECTRON DENSITY (CM3)
HEIGHT = 250.0 LOCAL TIME = 12.00



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