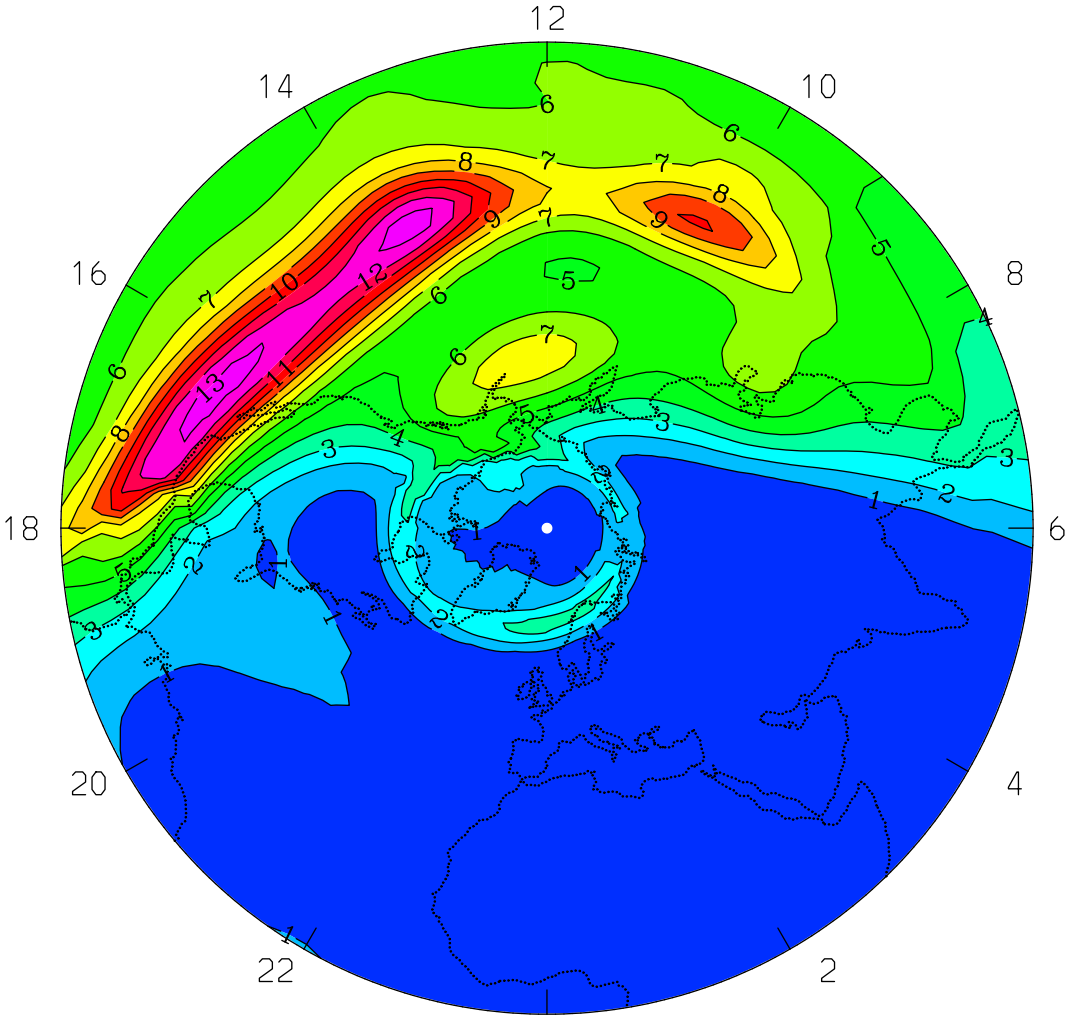
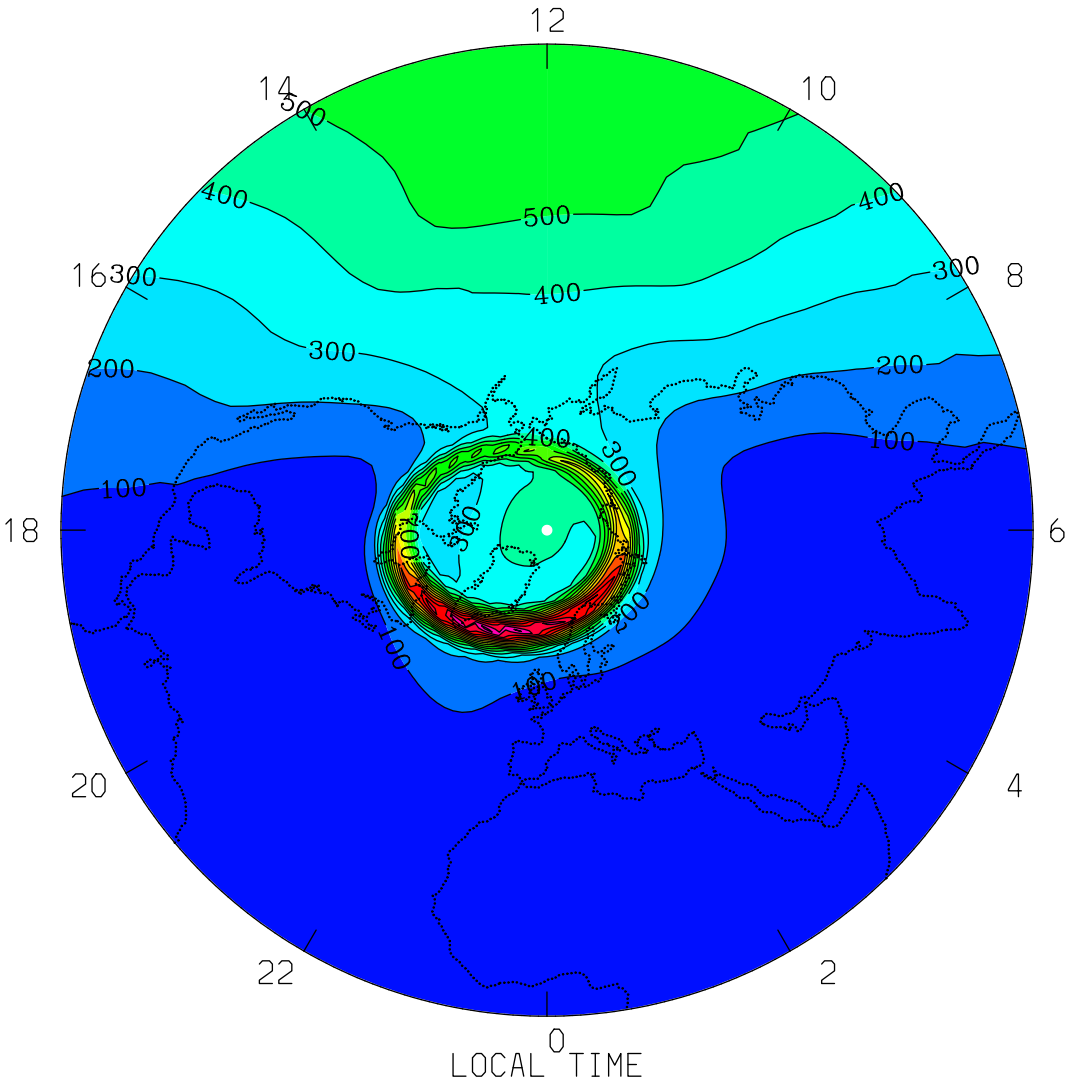
GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT= 0.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 1.4085E-05 1.3411E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3, 0, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

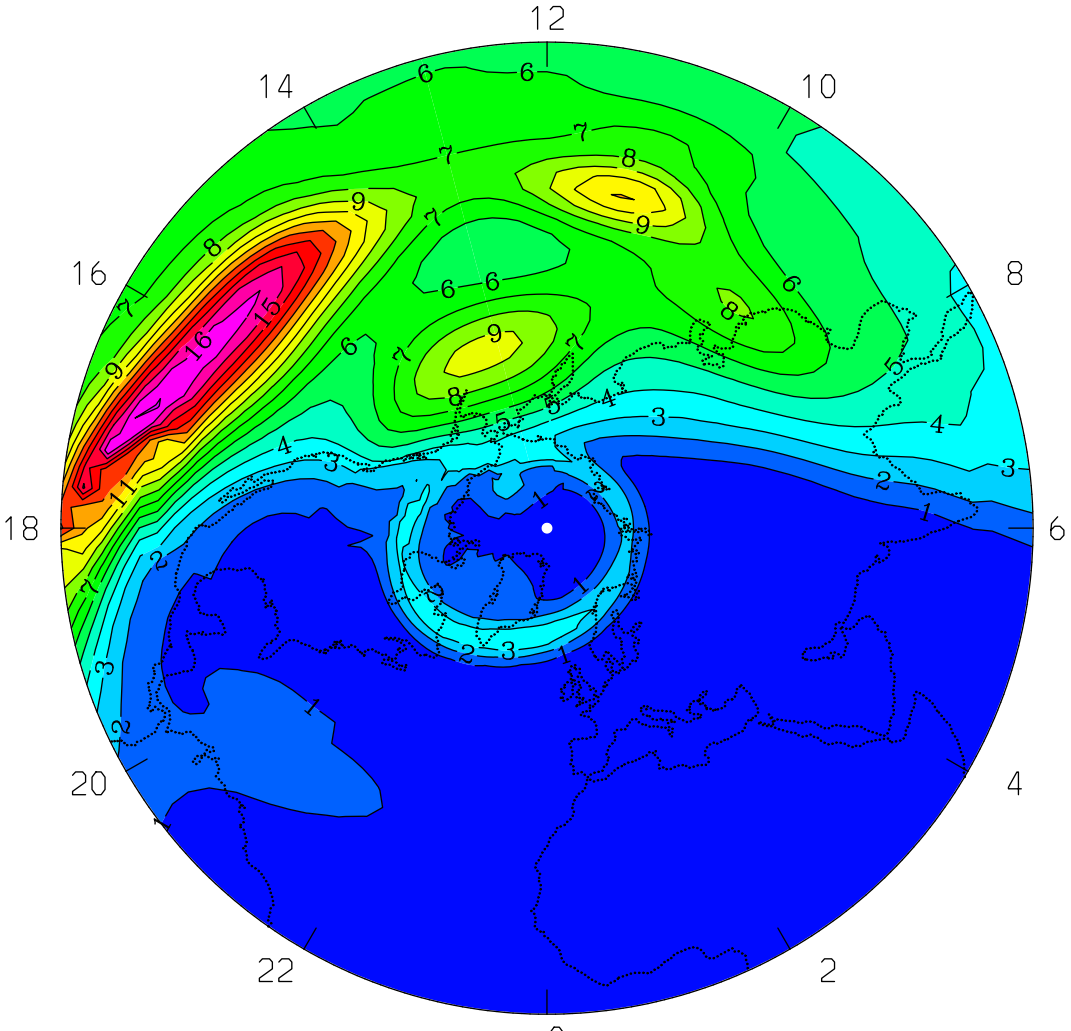


MIN,MAX= 9.9619E+00 1.6330E+03 INTERVAL= 1.0000E+02

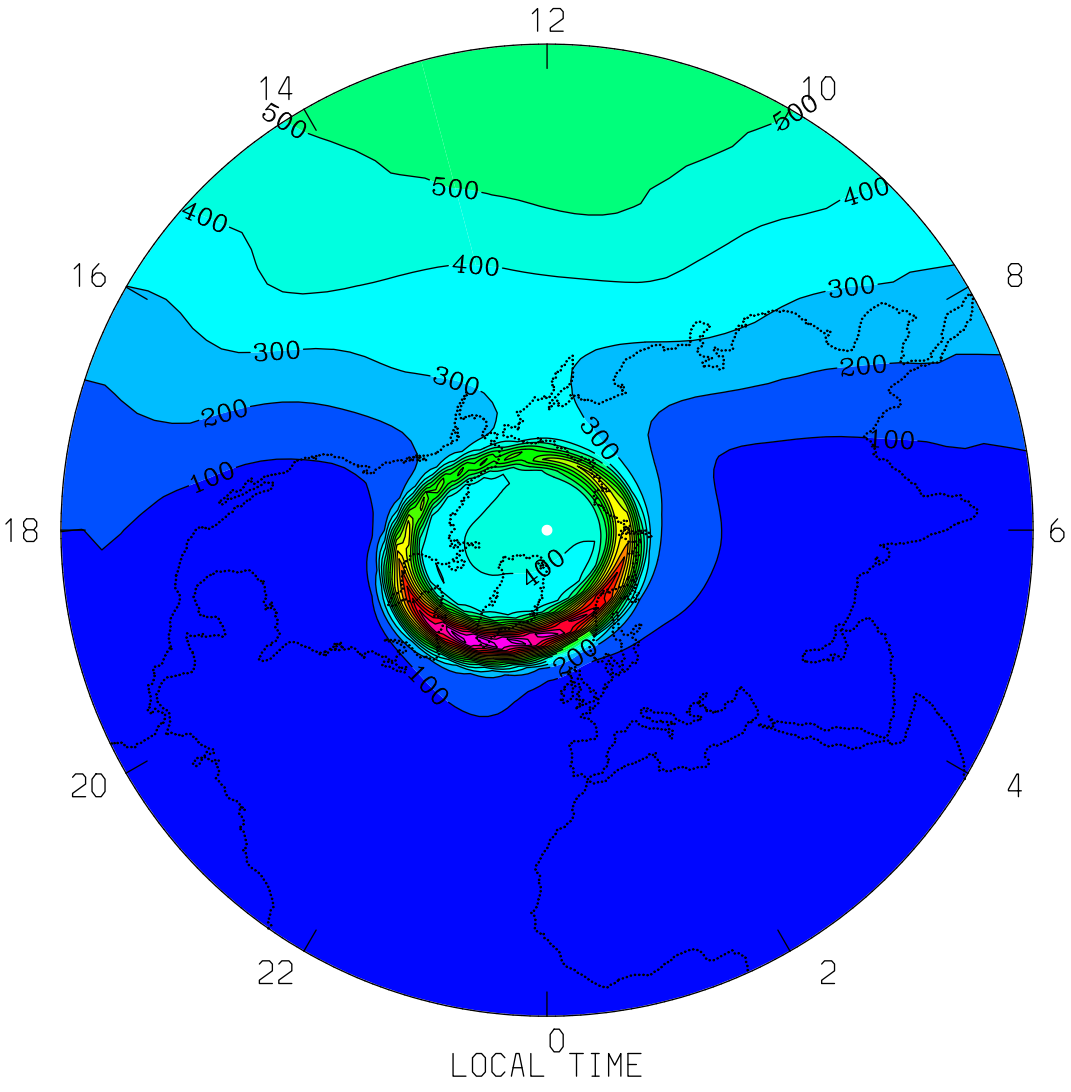
timegcm1.42 (DAY,HR,MIN= 3, 0, 0)

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT= 1.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



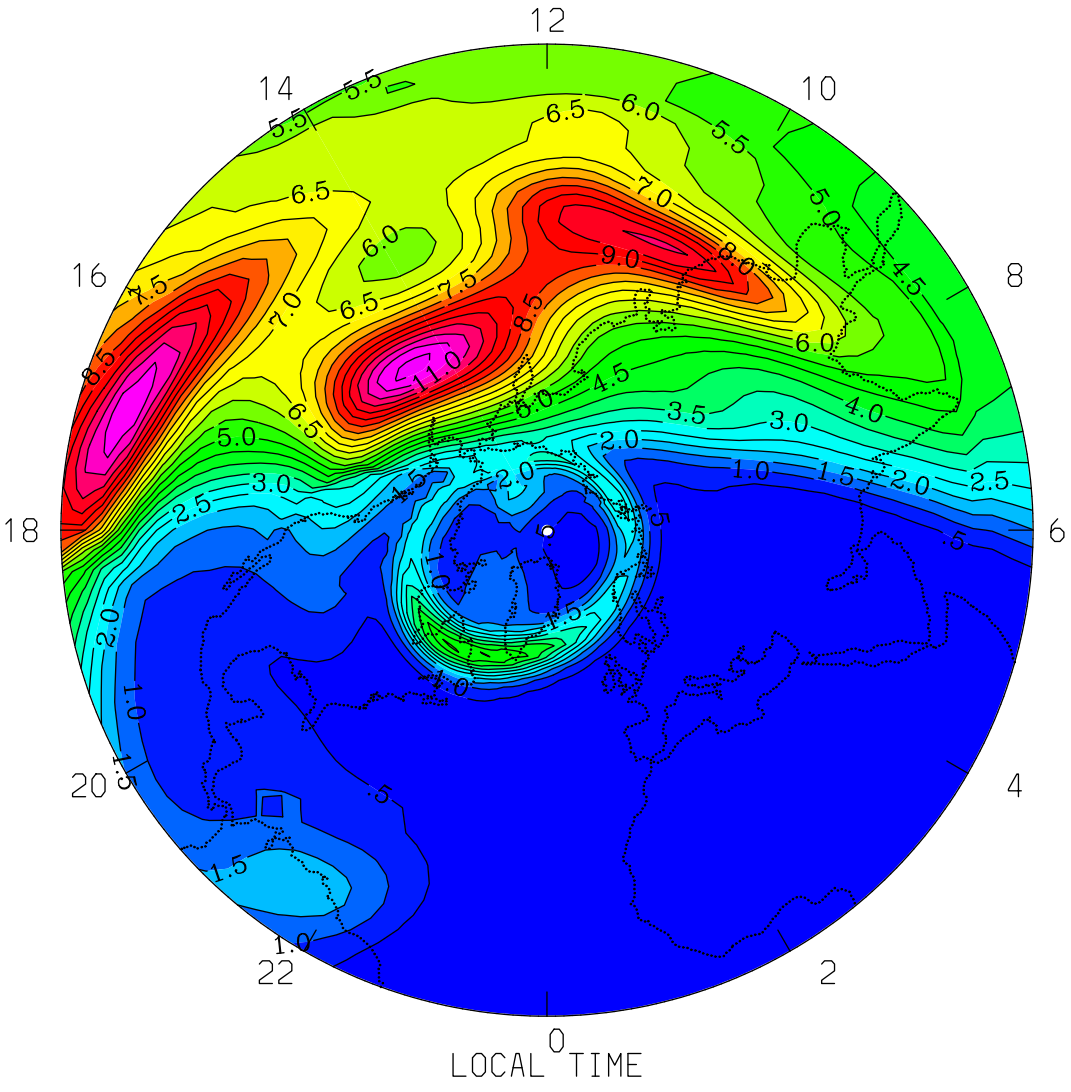
MIN,MAX= 1.6990E-05 1.7154E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3, 1, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

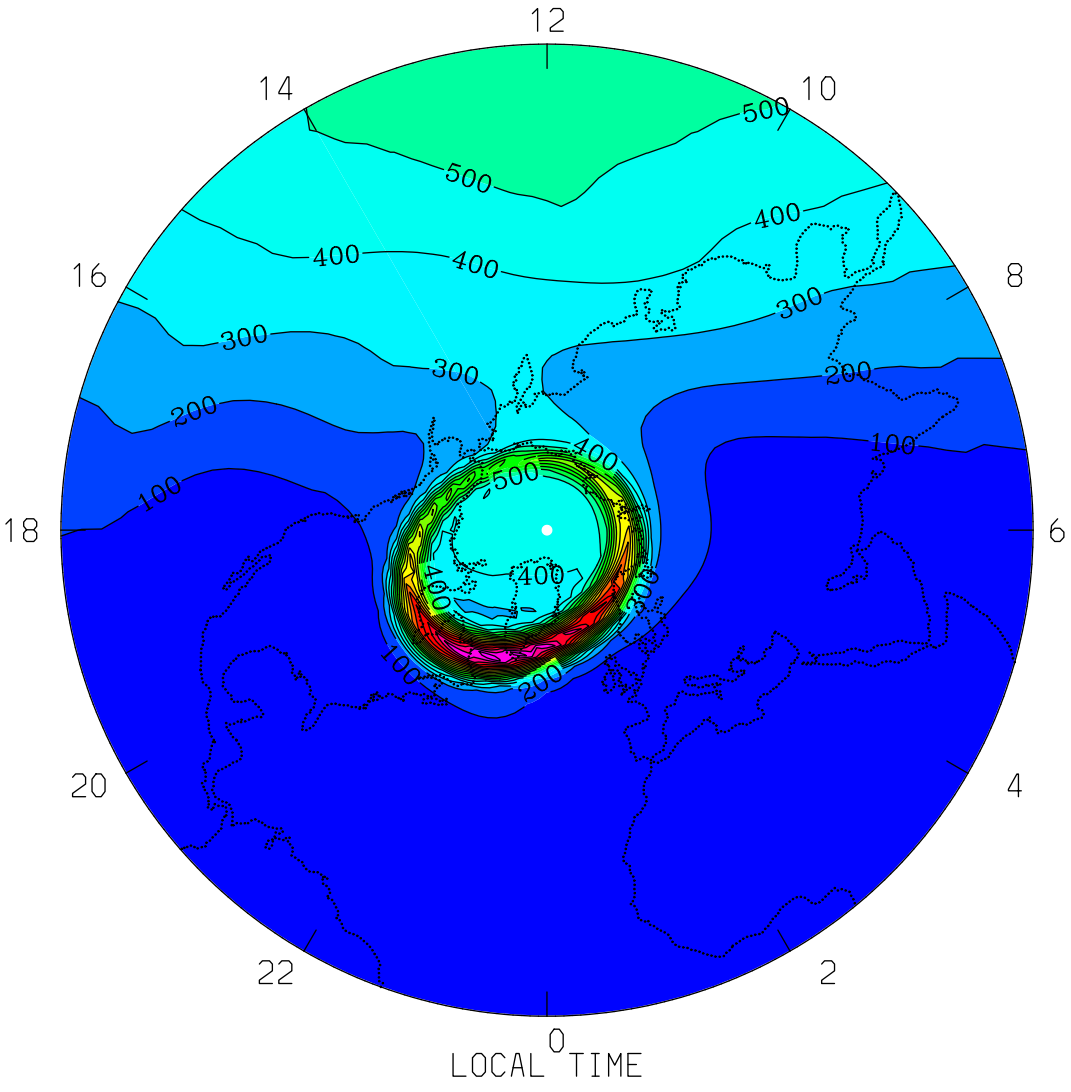


MIN,MAX= 1.2430E+01 1.9005E+03 INTERVAL= 1.0000E+02

timegcm1.42 (DAY,HR,MIN= 3, 1, 0)

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


GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT= 2.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3
12
14
10
16
8
18
6
20
4
22
2
0
LOCAL TIME
MIN,MAX= 5.9131E-04 1.1768E+01 INTERVAL= 5.0000E-01
timegcm1.42 (DAY,HR,MIN= 3, 2, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

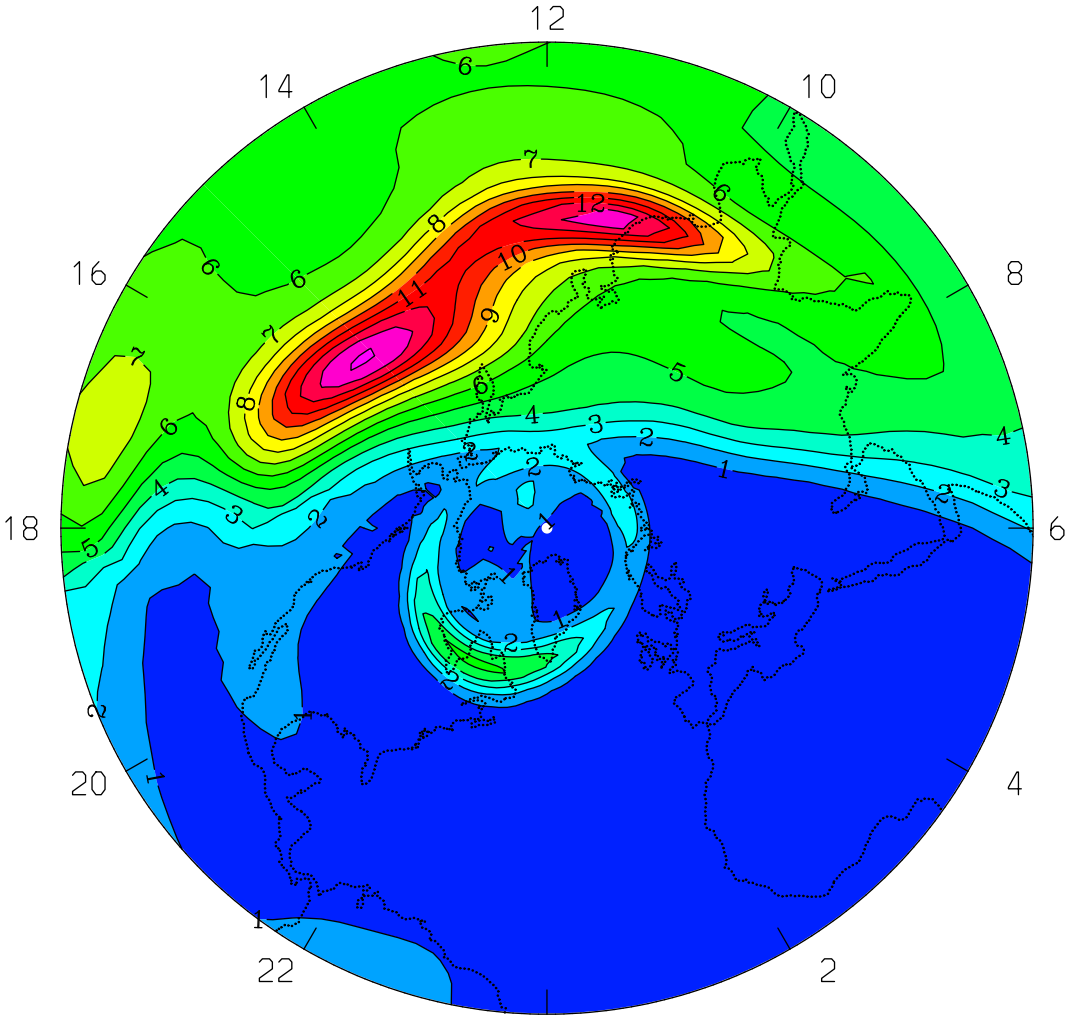


MIN,MAX= 1.7251E+01 1.9873E+03 INTERVAL= 1.0000E+02

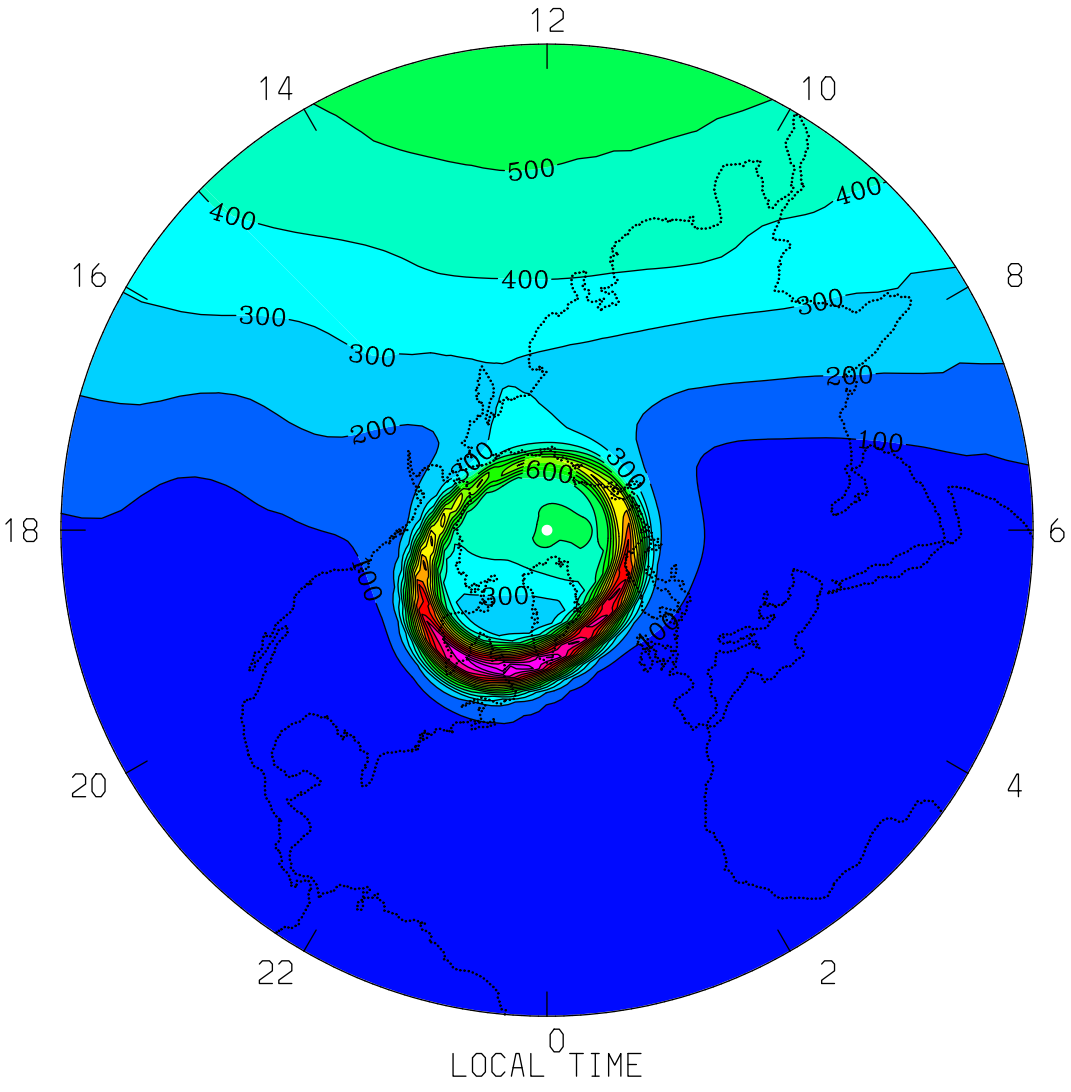
timegcm1.42 (DAY,HR,MIN= 3, 2, 0)

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

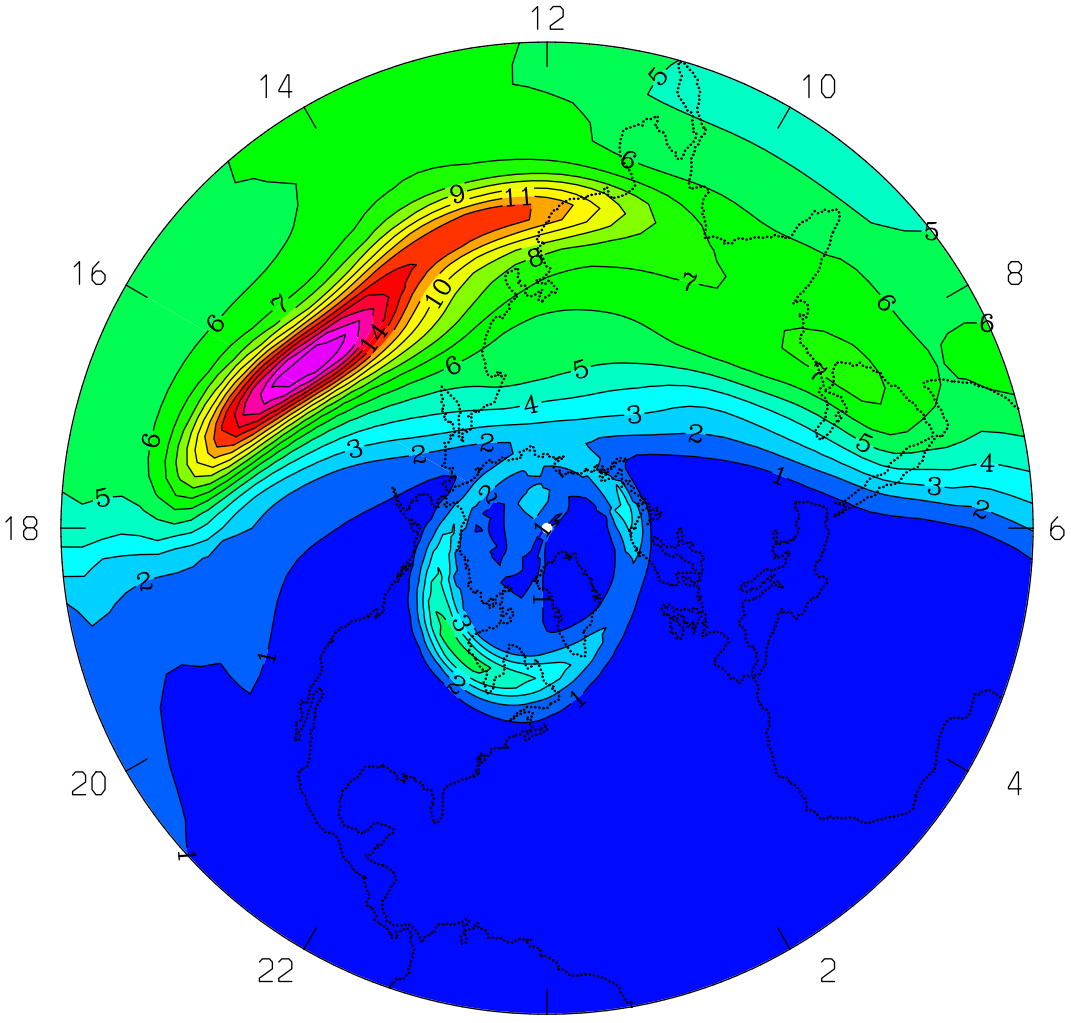
GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT= 3.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



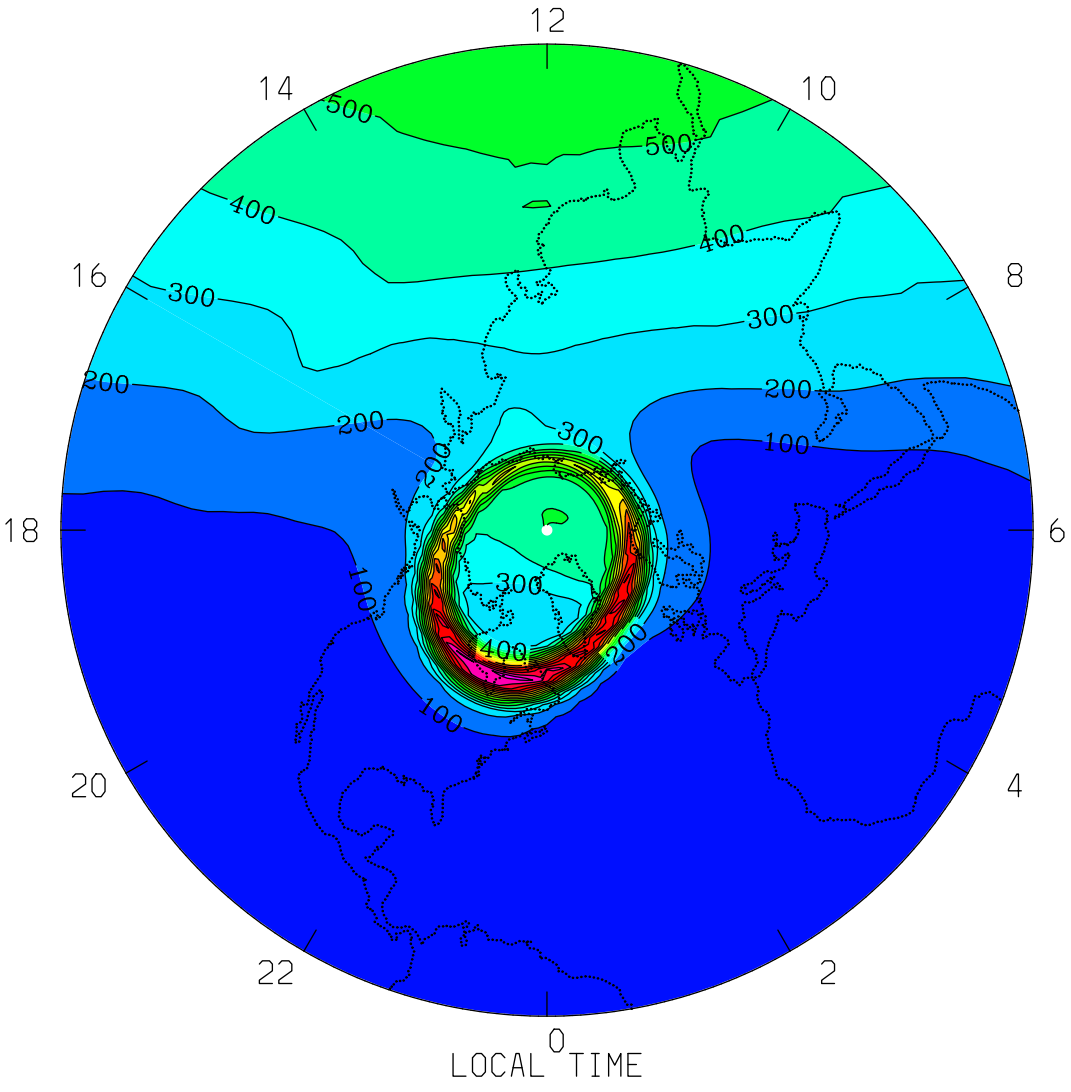
MIN,MAX= 6.4262E-03 1.4213E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3, 3, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc


GREENLINE EMISSION (E5577) (RAYLEIGHS)
UT= 3.00 HT-INTEGRATED PERIM-LAT= 1.3
12
14
10
16
8
18
6
20
4
22
2
0
500
400
400
400
300
300
300
200
200
100
600
300
300
300
LOCAL TIME
MIN,MAX= 1.6241E+01 1.7943E+03 INTERVAL= 1.0000E+02
timegcm1.42 (DAY,HR,MIN= 3, 3, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT= 4.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 1.2840E-03 1.7959E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3, 4, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

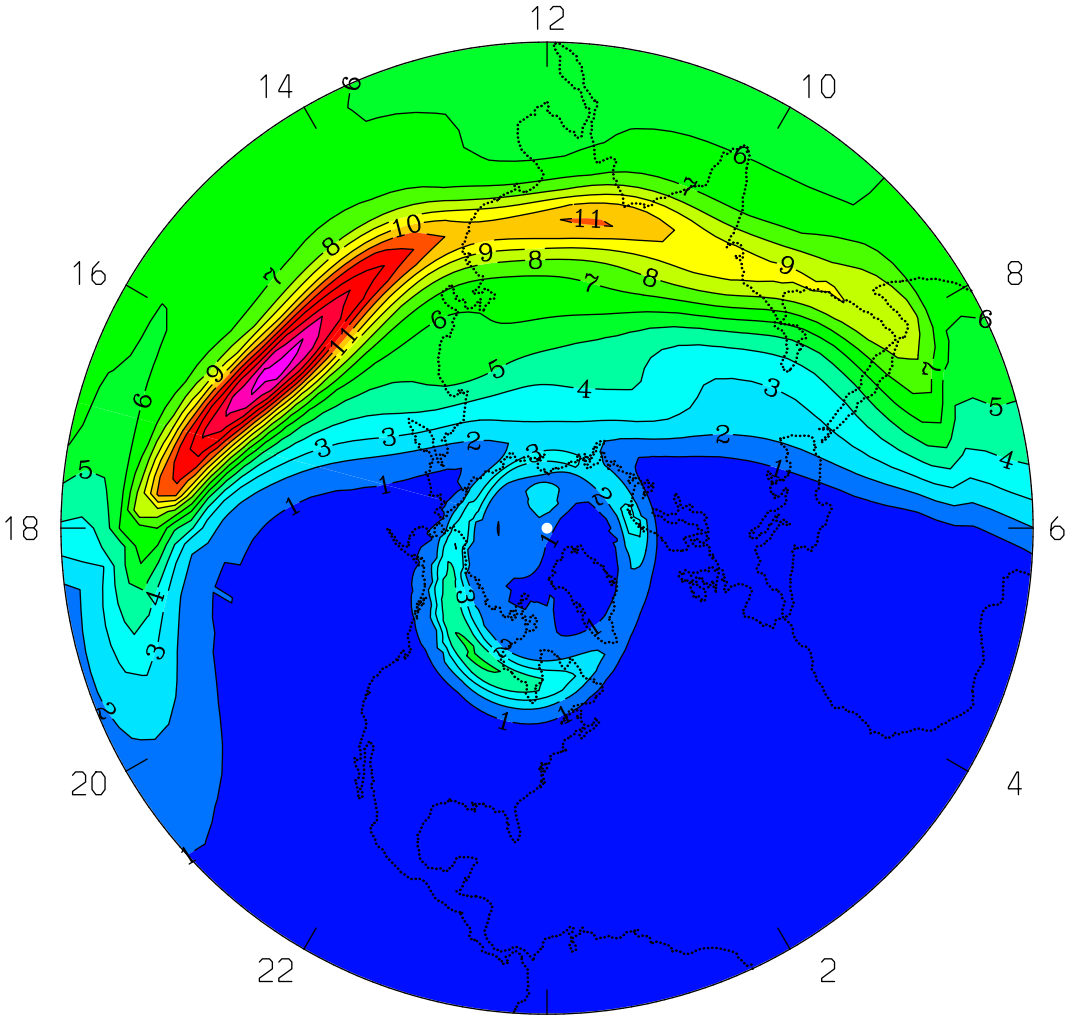


MIN,MAX= 1.5408E+01 1.6427E+03 INTERVAL= 1.0000E+02

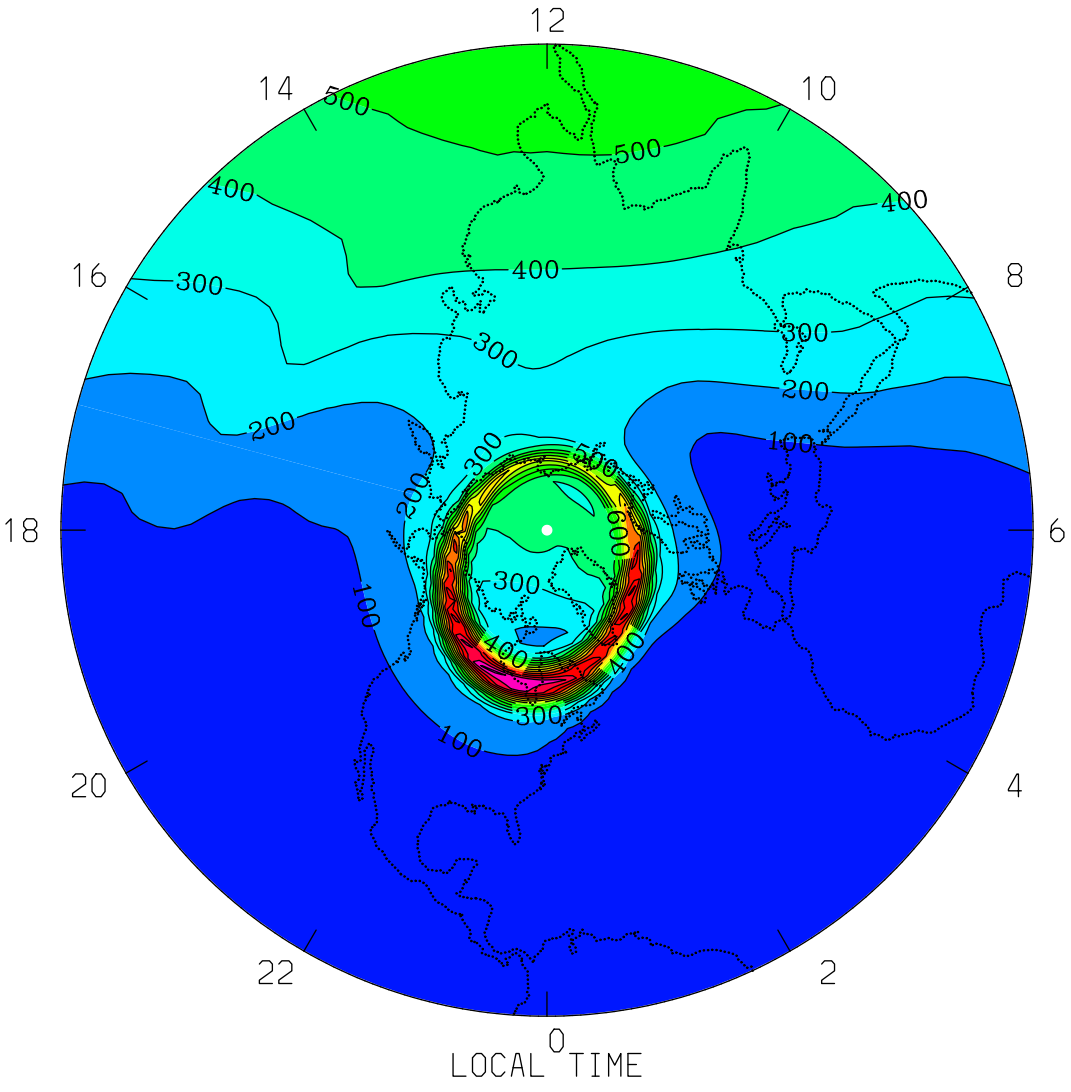
timegcm1.42 (DAY,HR,MIN= 3, 4, 0)

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT= 5.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 1.0333E-03 1.6596E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3, 5, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

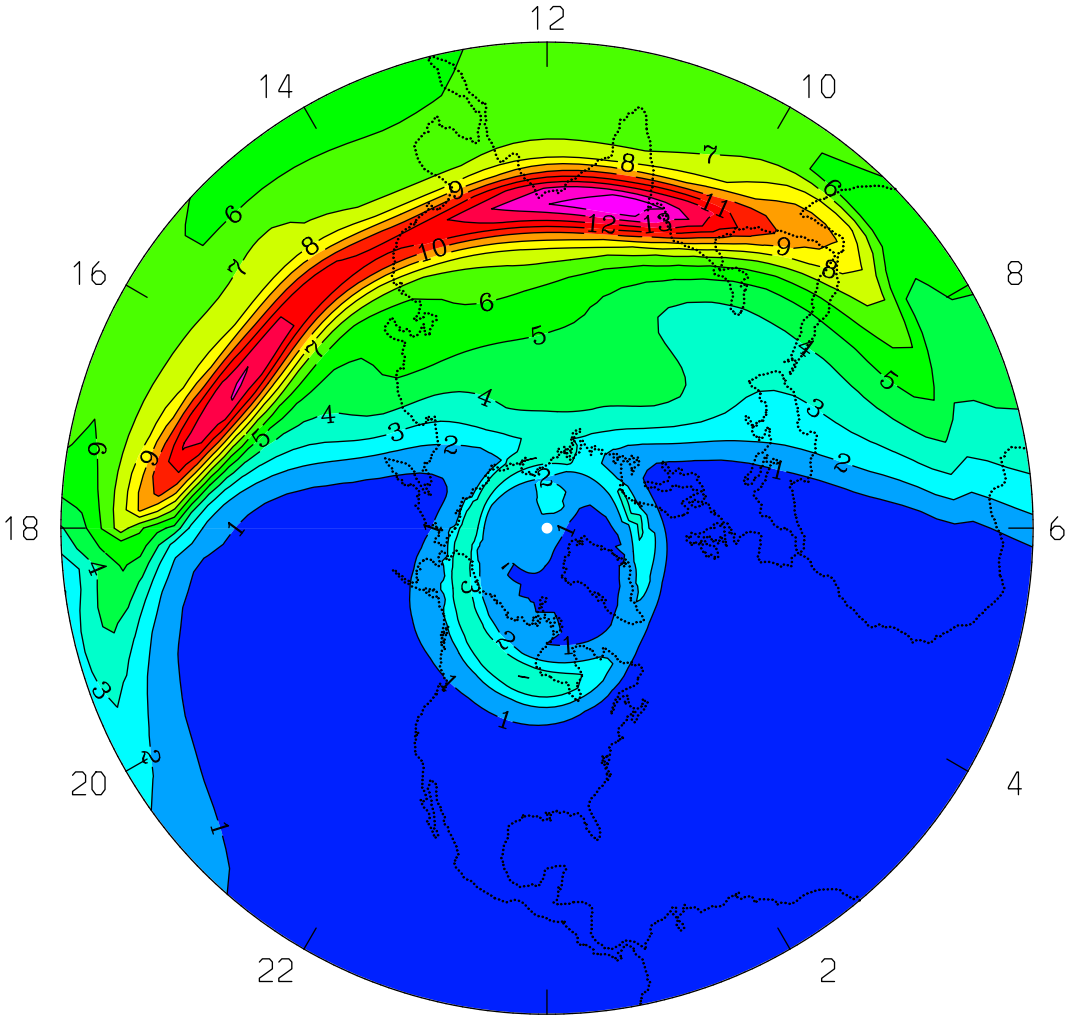


MIN,MAX= 1.5394E+01 1.5270E+03 INTERVAL= 1.0000E+02

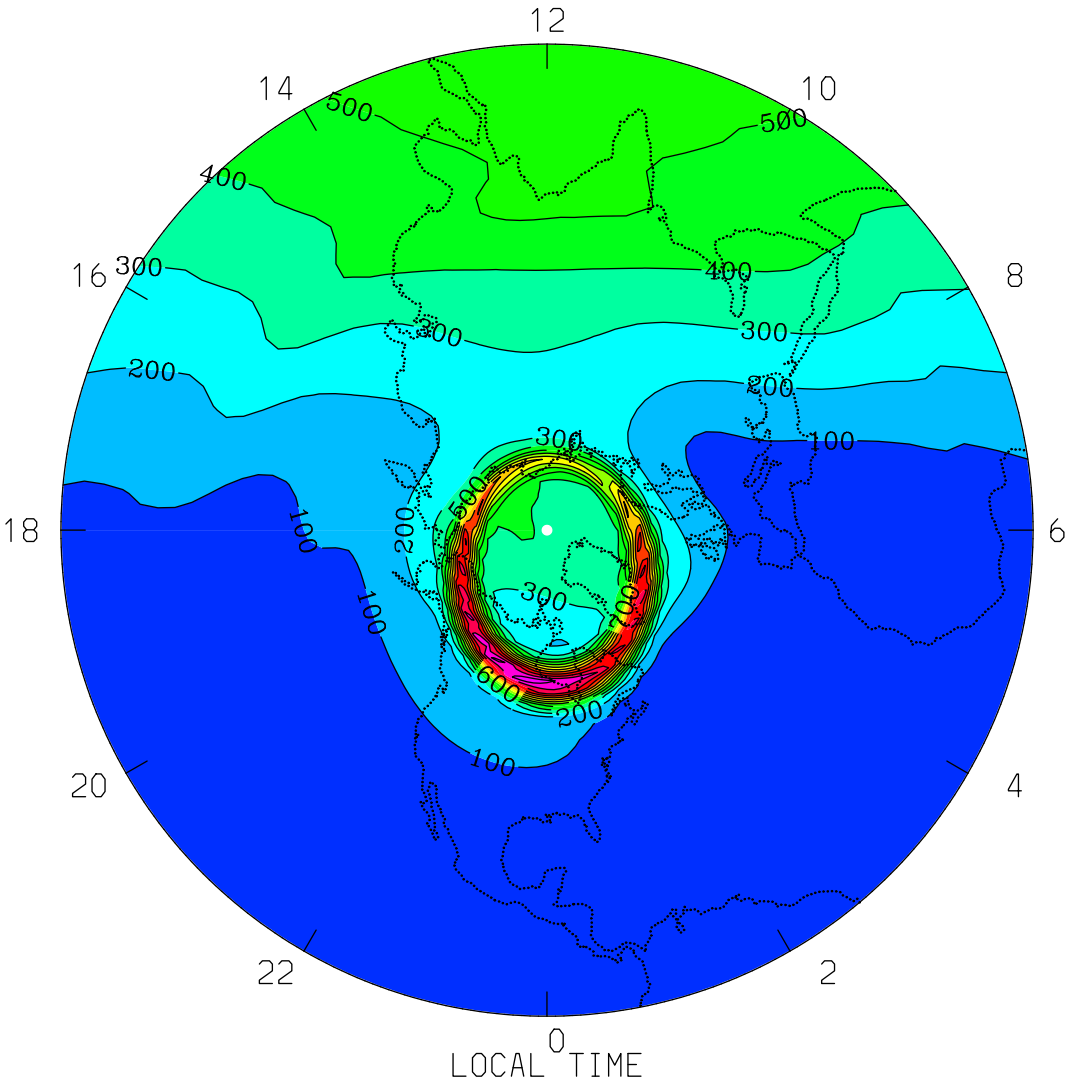
timegcm1.42 (DAY,HR,MIN= 3, 5, 0)

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT= 6.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 3.4622E-05 1.4470E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3, 6, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

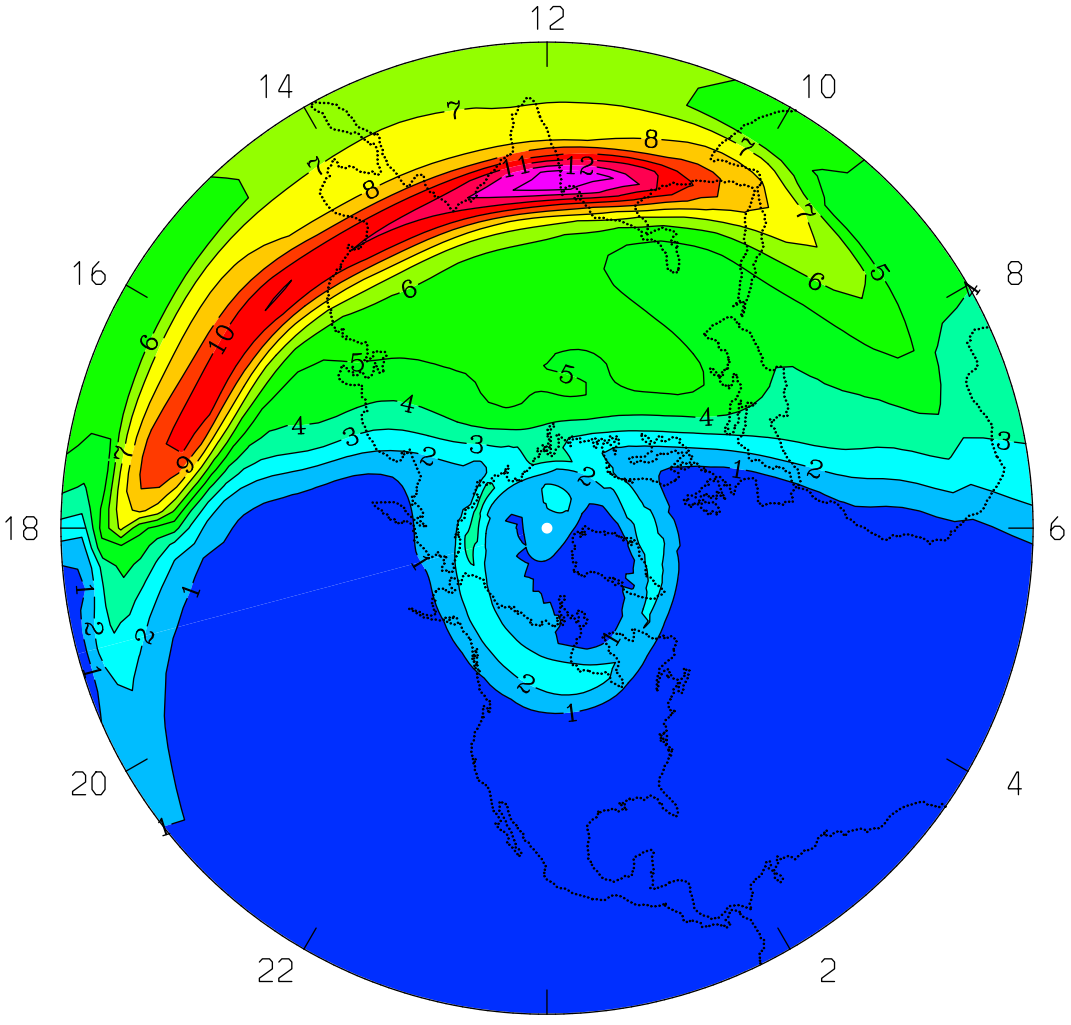


MIN,MAX= 1.5761E+01 1.3727E+03 INTERVAL= 1.0000E+02

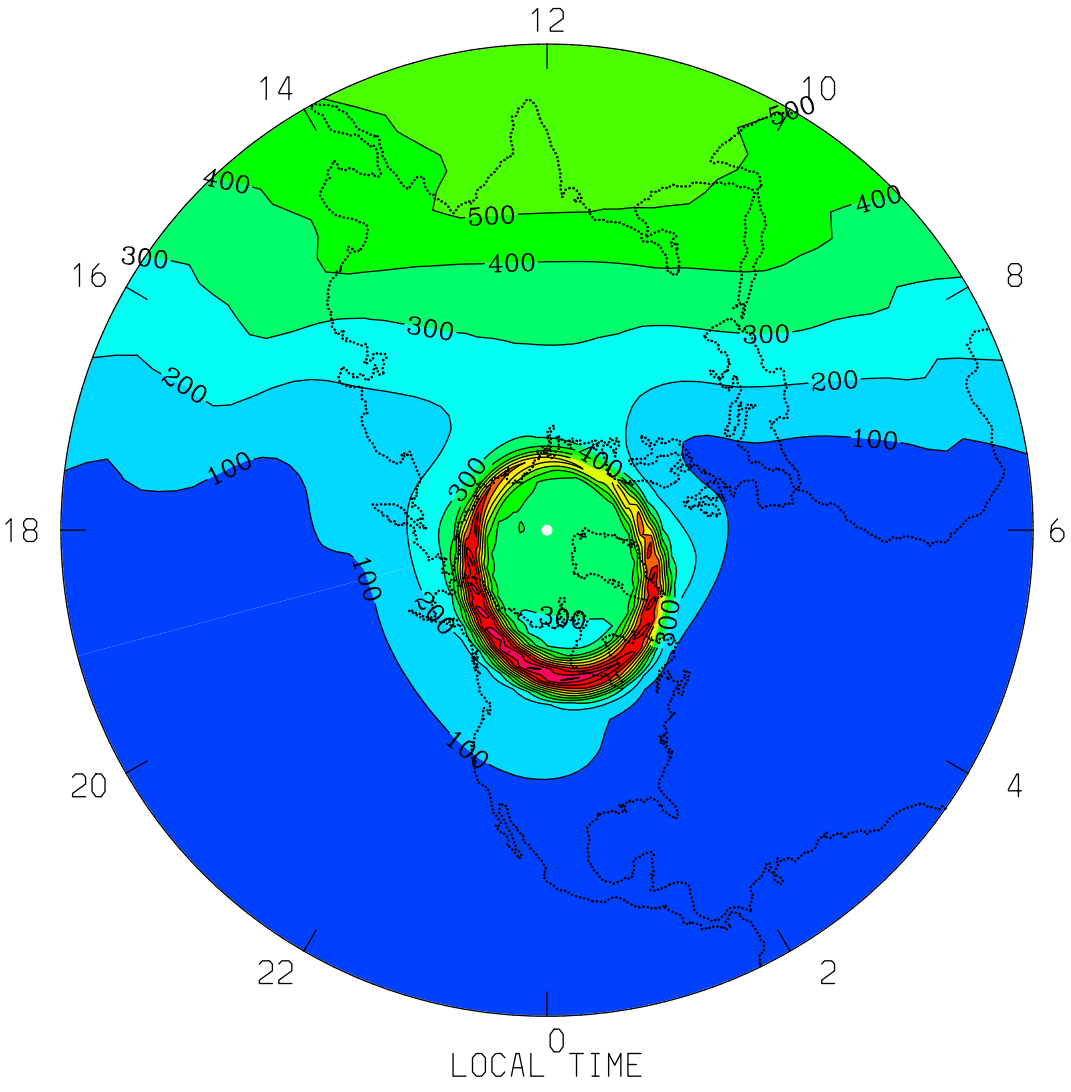
timegcm1.42 (DAY,HR,MIN= 3, 6, 0)

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT= 7.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



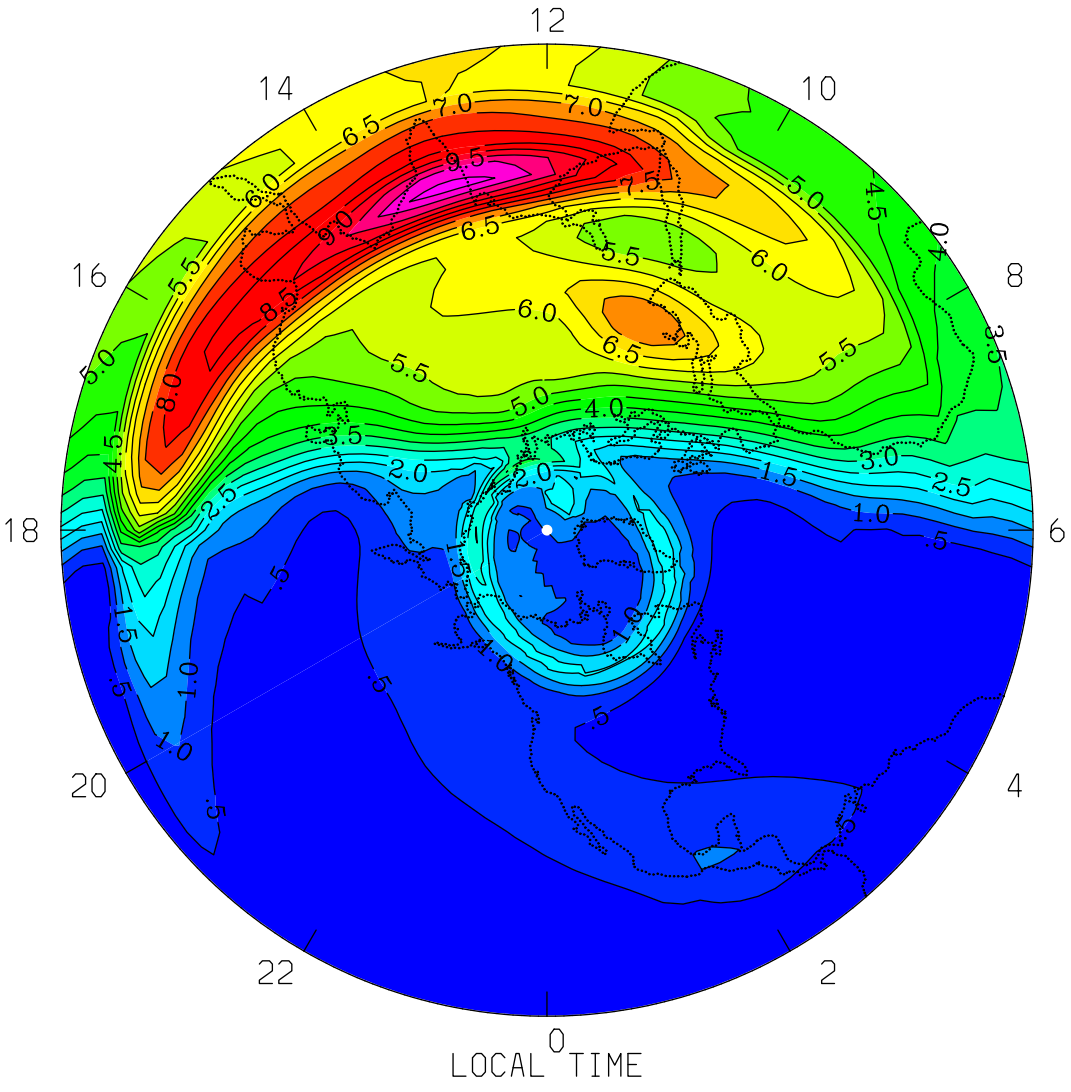
MIN,MAX= 5.3330E-05 1.3497E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3, 7, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 1.7431E+01 1.2234E+03 INTERVAL= 1.0000E+02

timegcm1.42 (DAY,HR,MIN= 3, 7, 0)

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

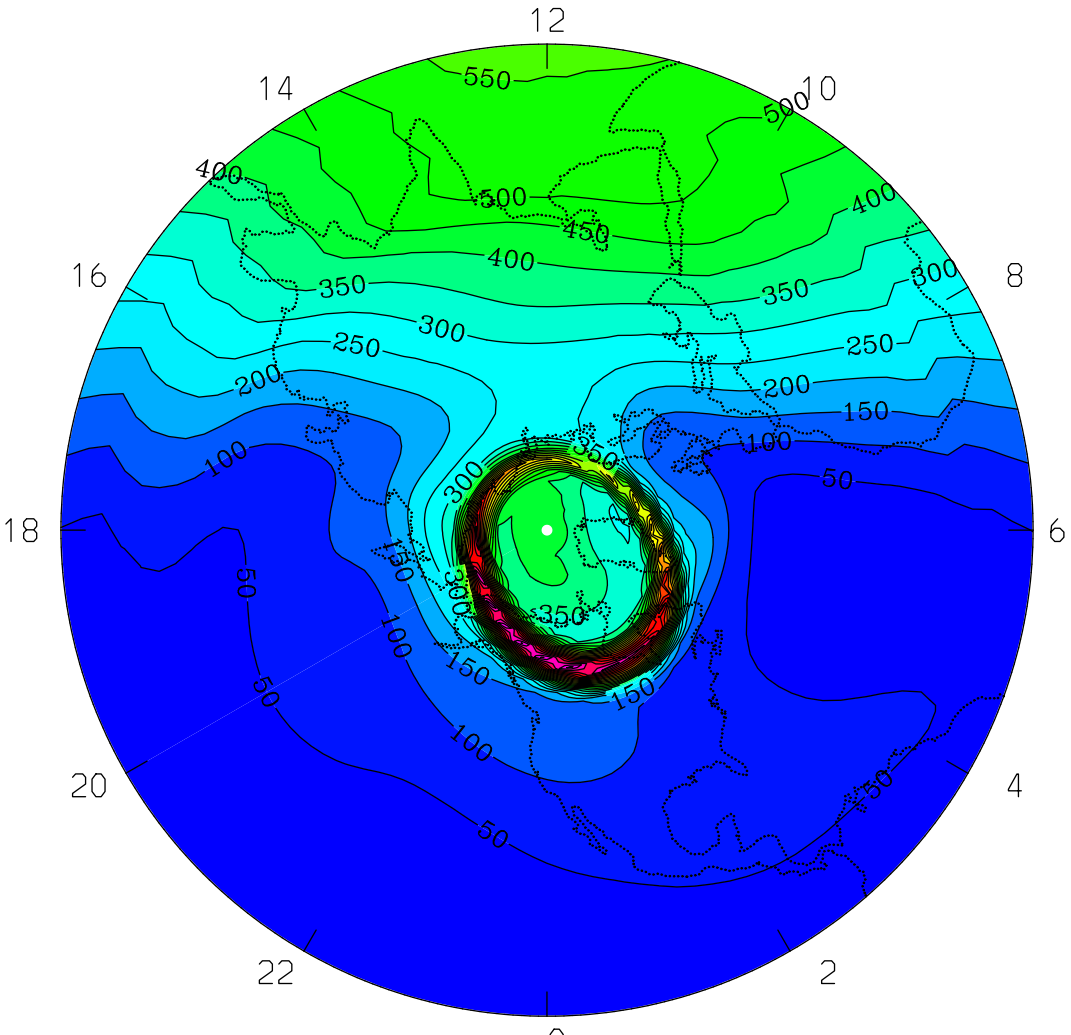


MIN,MAX= 2.0183E-05 1.0739E+01 INTERVAL= 5.0000E-01

timegcm1.42 (DAY,HR,MIN= 3, 8, 0)

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

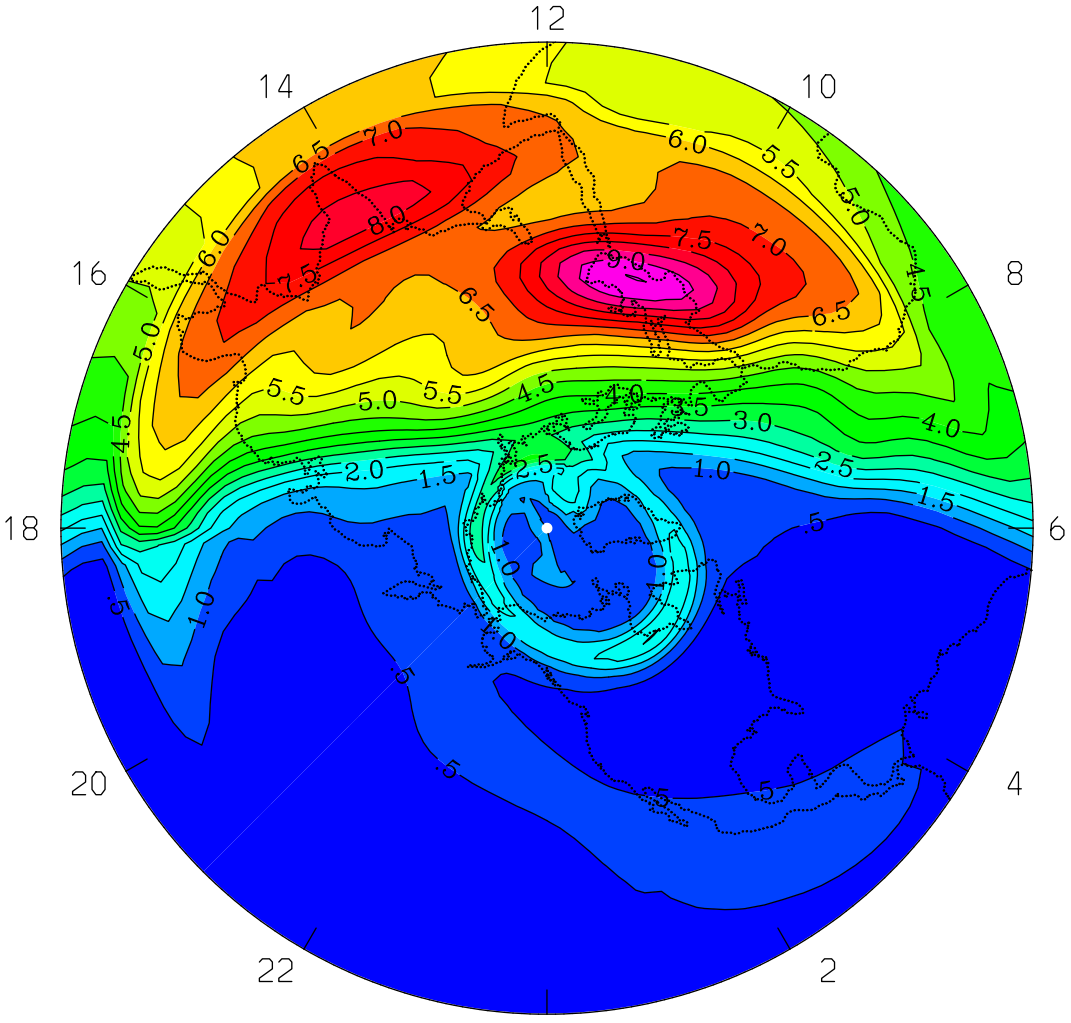
GREENLINE EMISSION (E5577) (RAYLEIGHS)
UT= 8.00 HT-INTEGRATED PERIM-LAT= 1.3



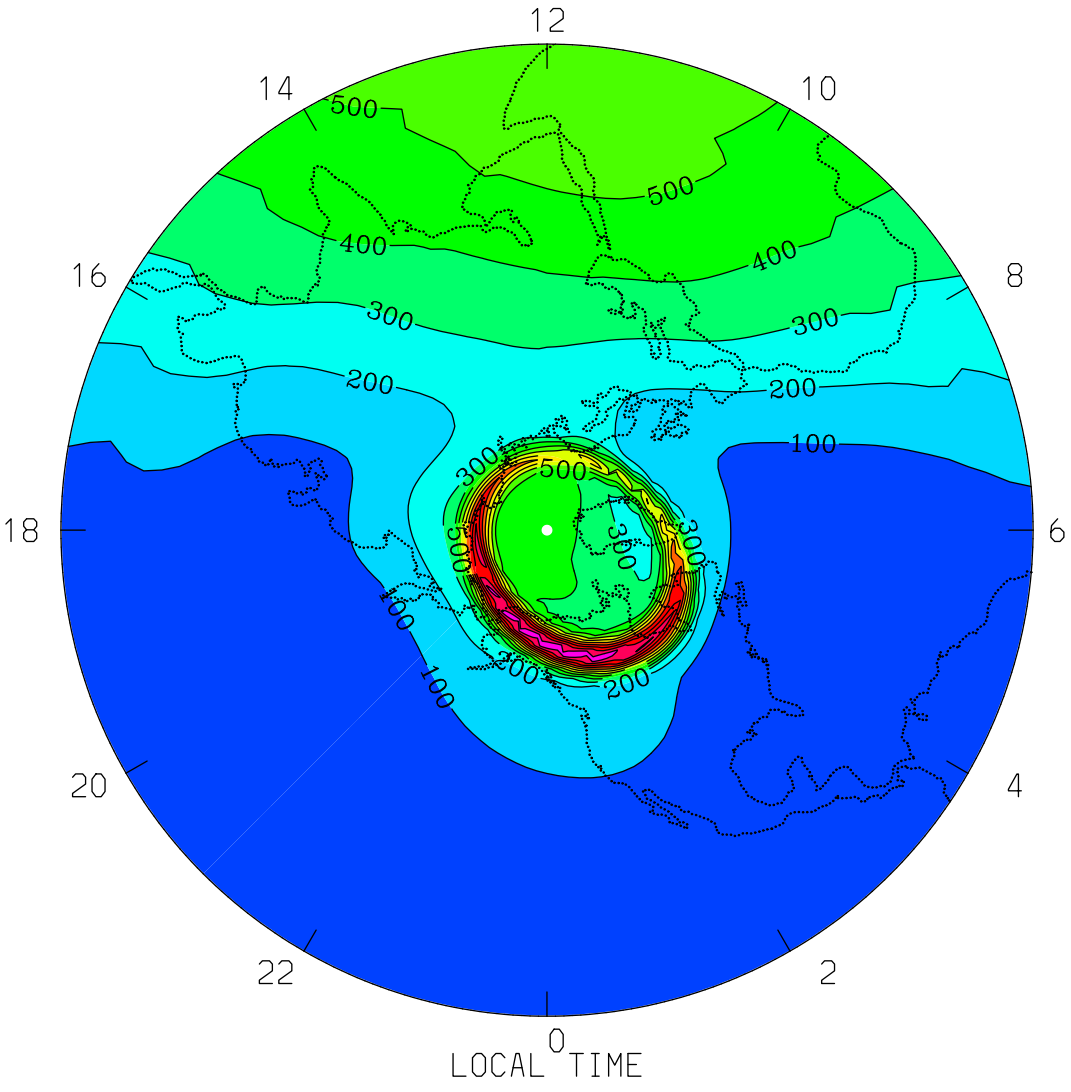
LOCAL TIME

MIN,MAX= 2.1560E+01 1.2088E+03 INTERVAL= 5.0000E+01
timegcm1.42 (DAY,HR,MIN= 3, 8, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT= 9.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 1.6861E-05 9.5232E+00 INTERVAL= 5.0000E-01
timegcm1.42 (DAY,HR,MIN= 3, 9, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

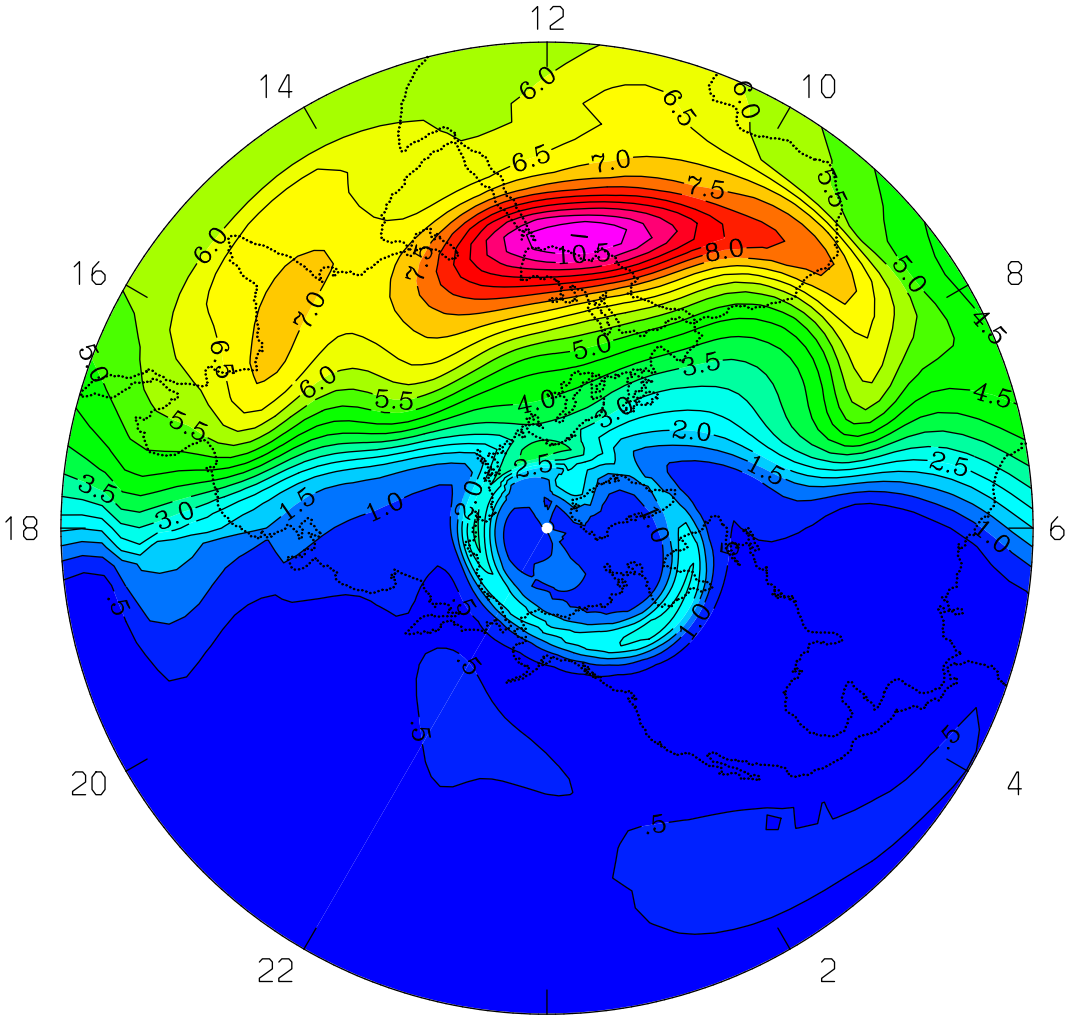


MIN,MAX= 2.1276E+01 1.2977E+03 INTERVAL= 1.0000E+02

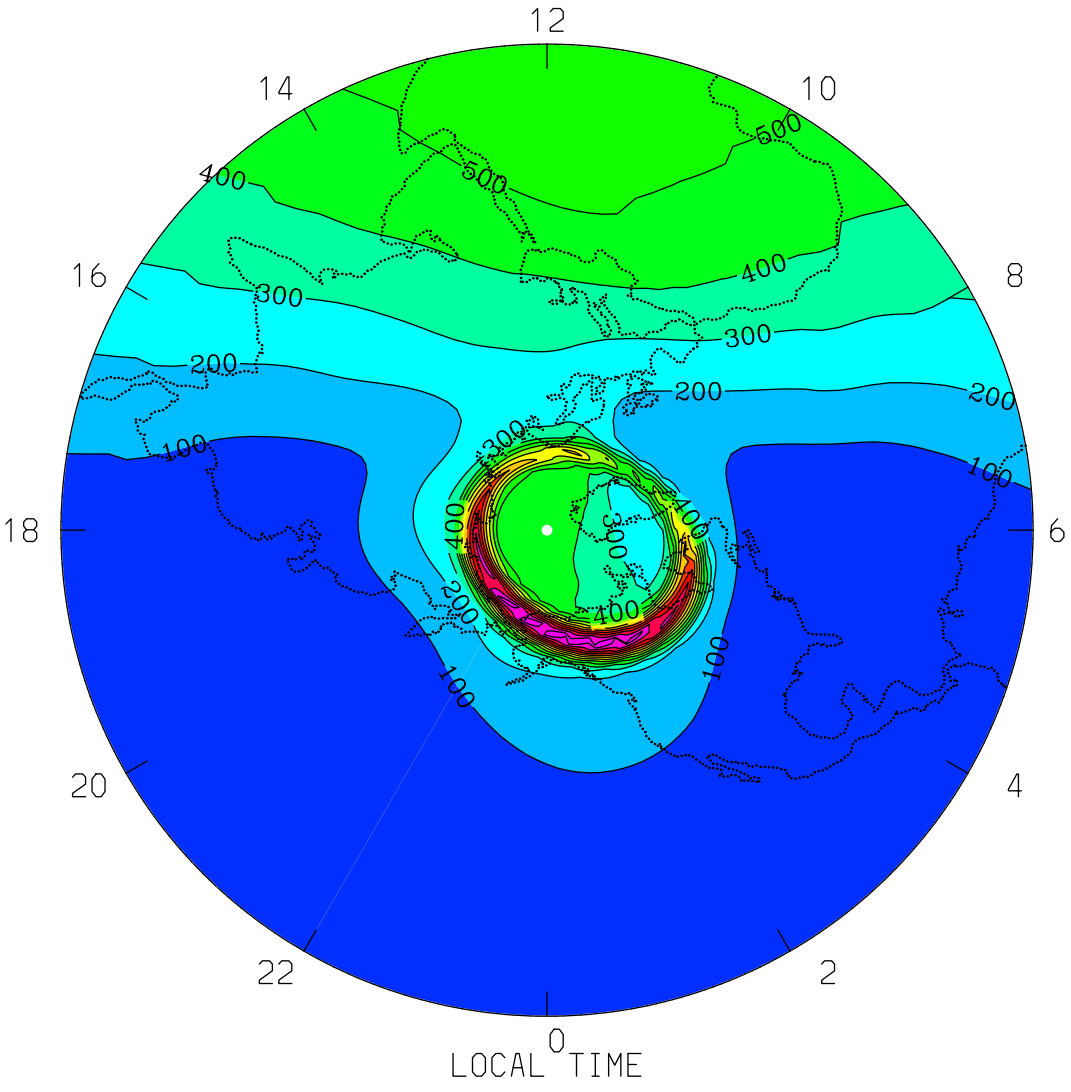
timegcm1.42 (DAY,HR,MIN= 3, 9, 0)

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT=10.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 1.2989E-05 1.1013E+01 INTERVAL= 5.0000E-01
timegcm1.42 (DAY,HR,MIN= 3,10, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

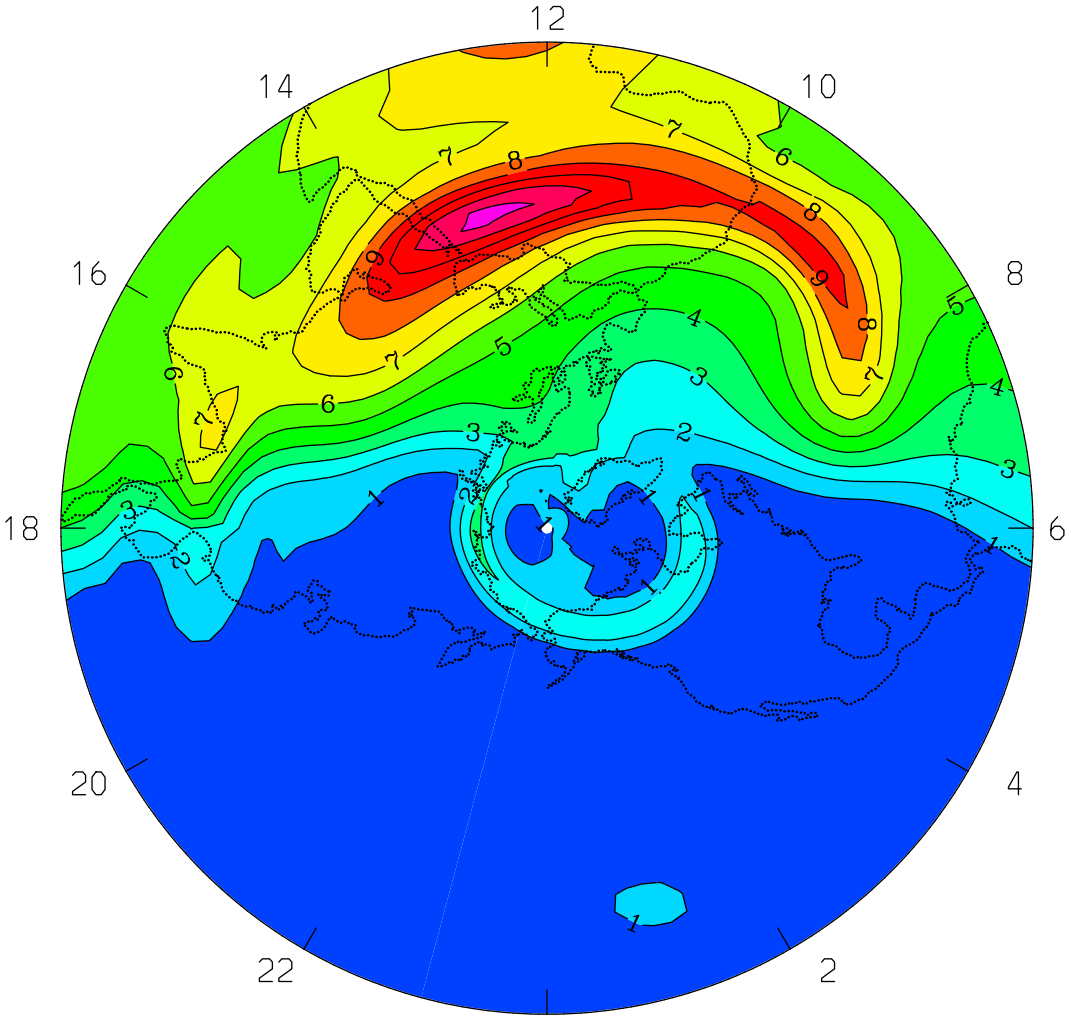


MIN,MAX= 1.6763E+01 1.3986E+03 INTERVAL= 1.0000E+02

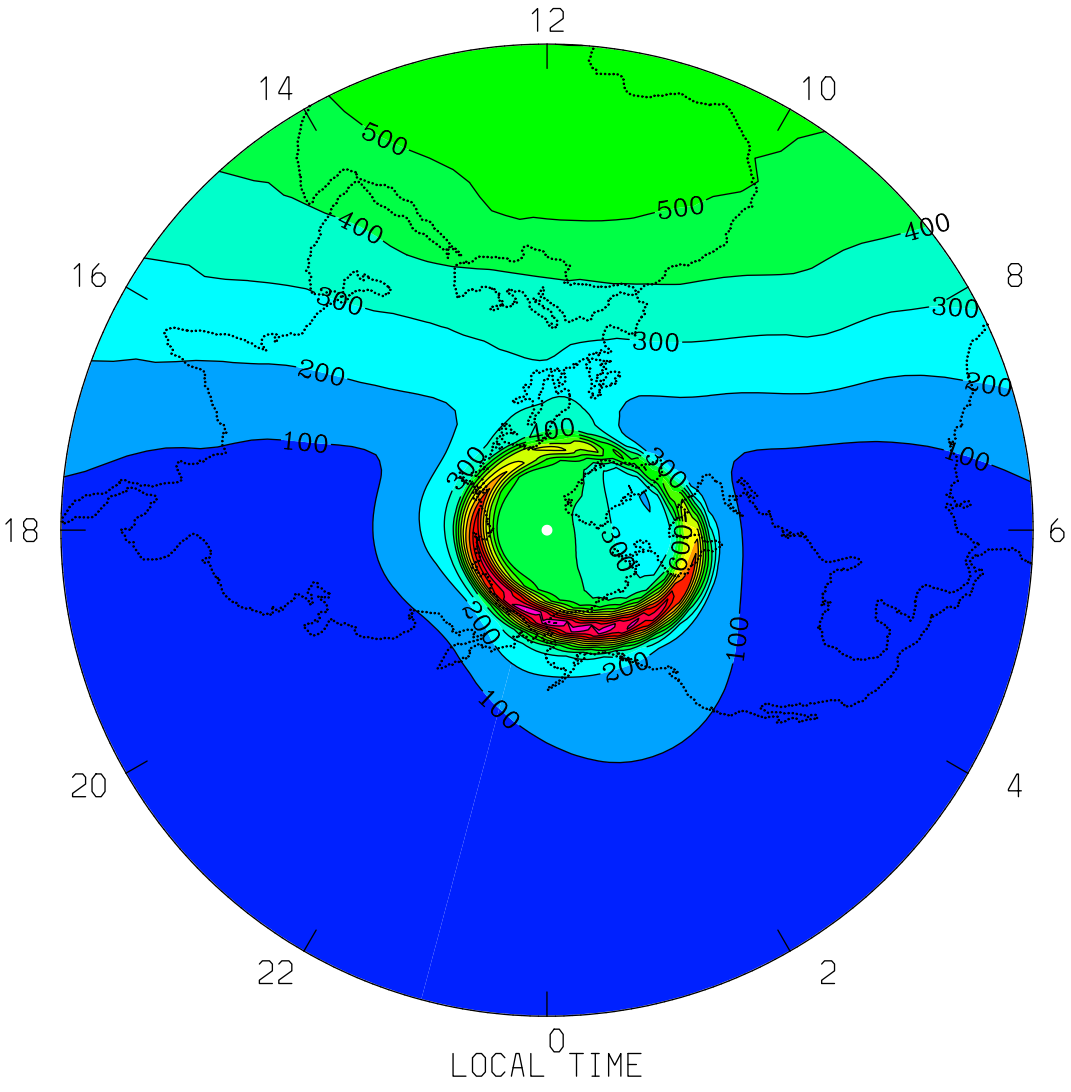
timegcm1.42 (DAY,HR,MIN= 3,10, 0)

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT=11.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 1.3055E-05 1.2270E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3,11, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

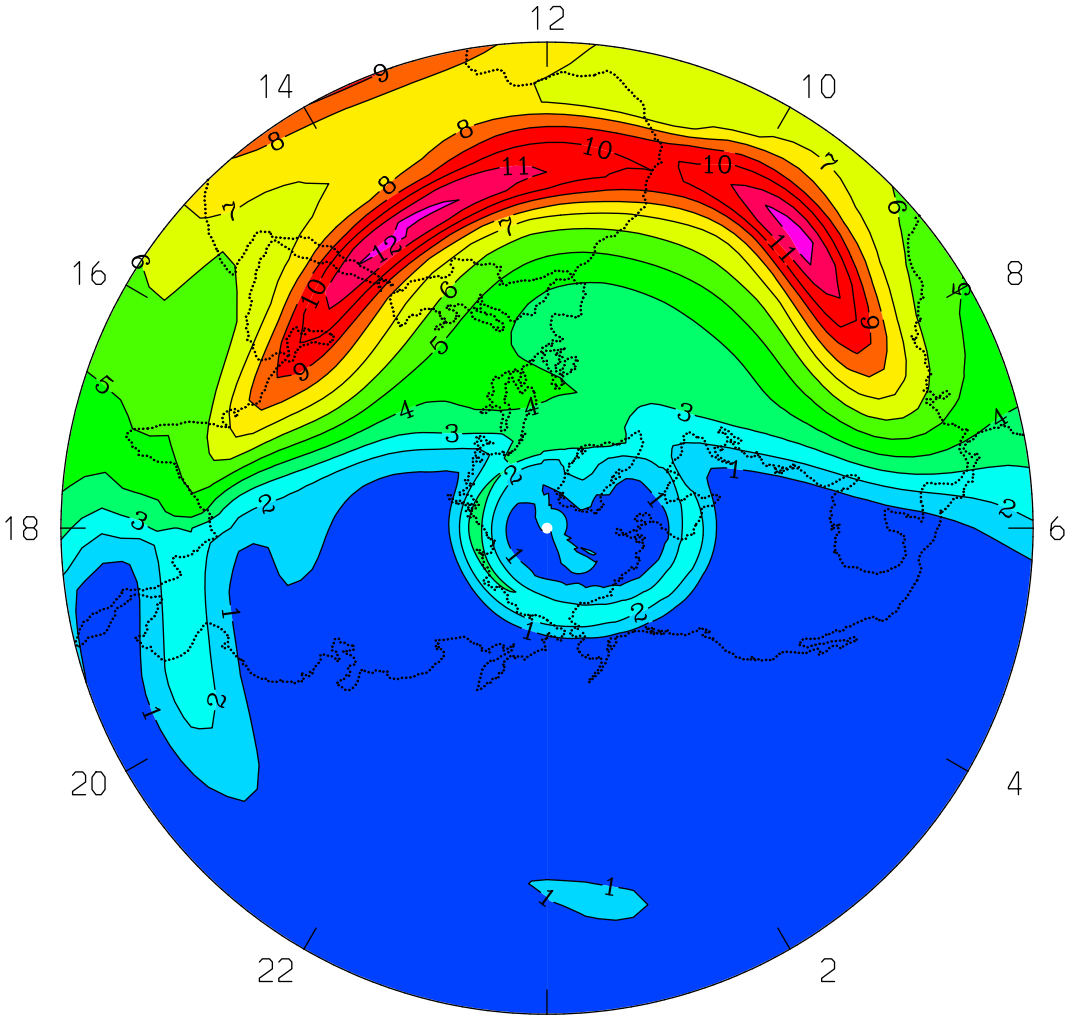


MIN,MAX= 1.8849E+01 1.4041E+03 INTERVAL= 1.0000E+02

timegcm1.42 (DAY,HR,MIN= 3,11, 0)

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

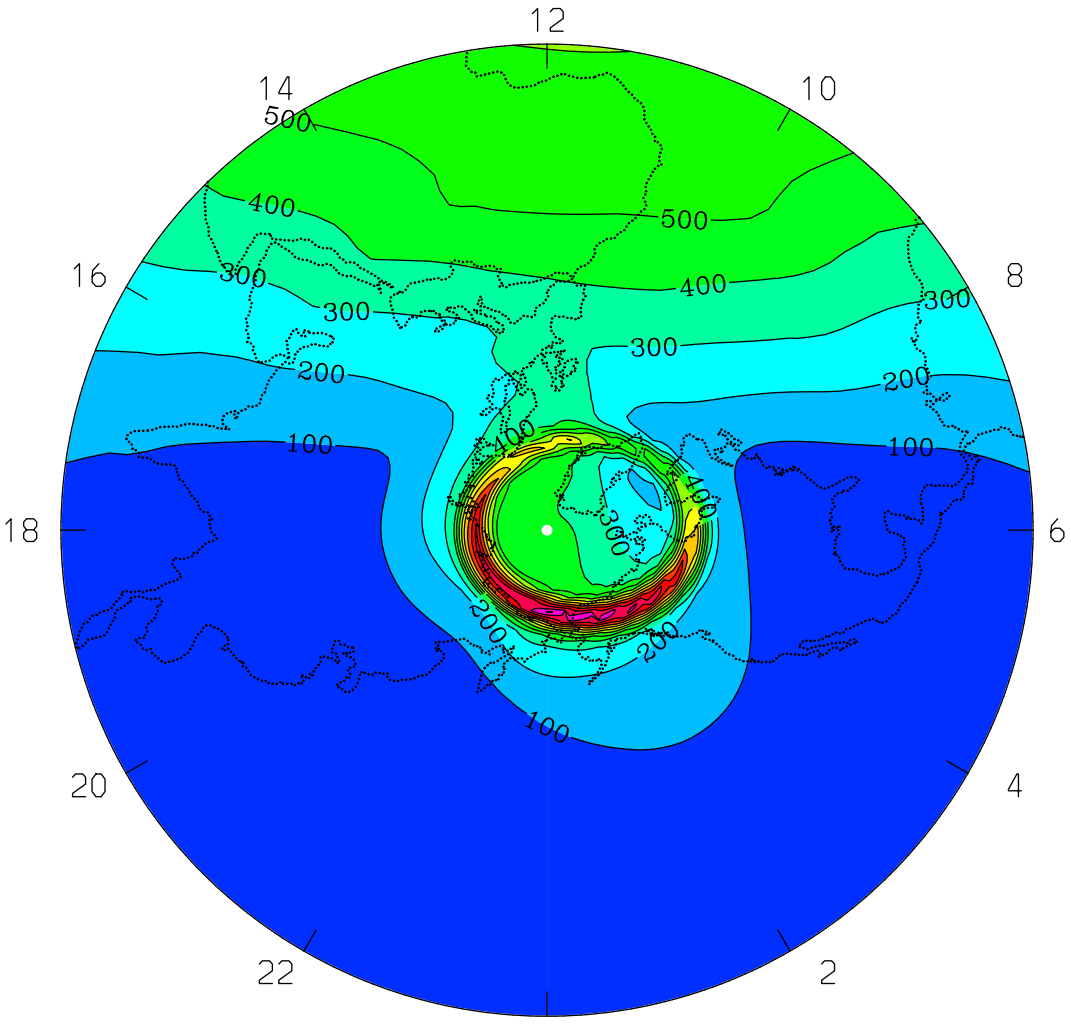
GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT=12.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



LOCAL TIME

MIN,MAX= 5.0850E-03 1.2342E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3,12, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

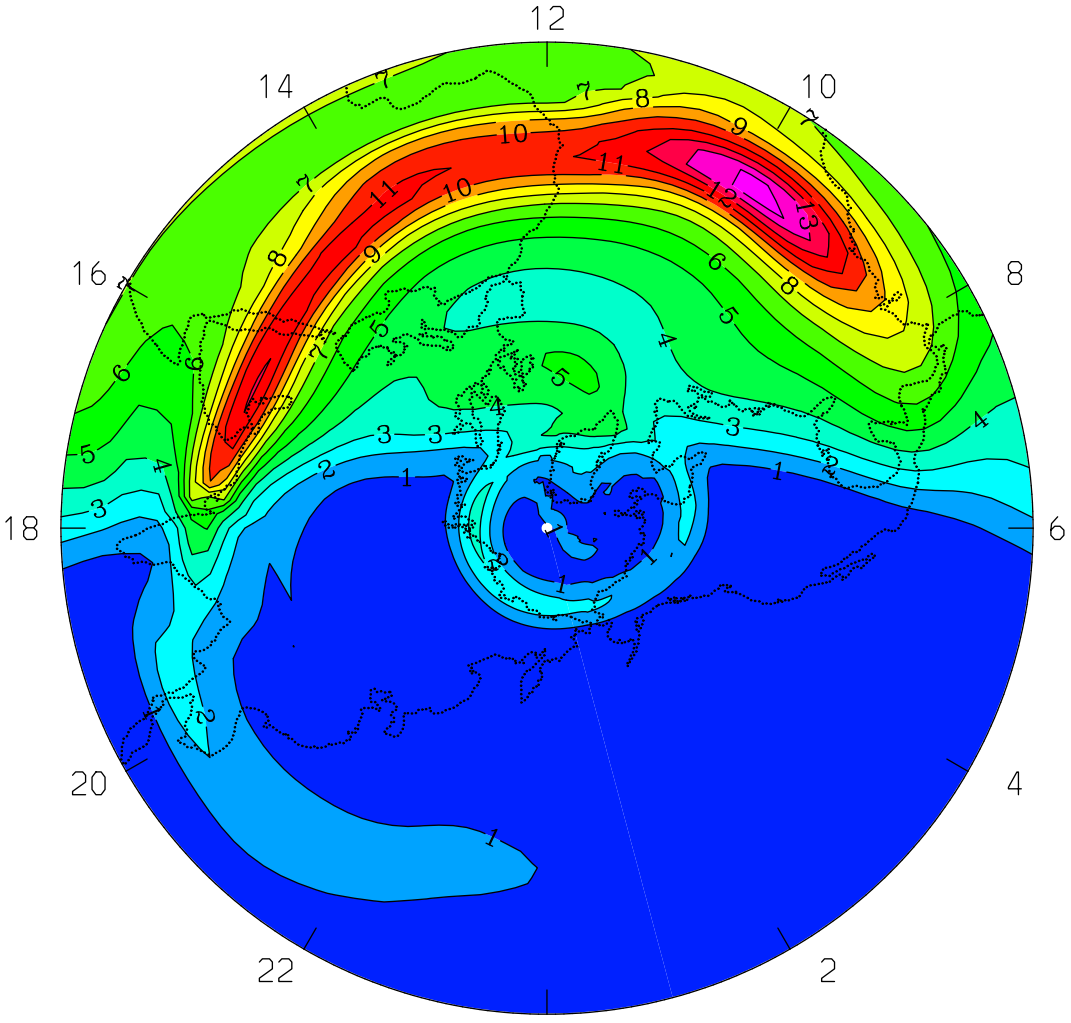
GREENLINE EMISSION (E5577) (RAYLEIGHS)
UT=12.00 HT-INTEGRATED PERIM-LAT= 1.3



LOCAL TIME

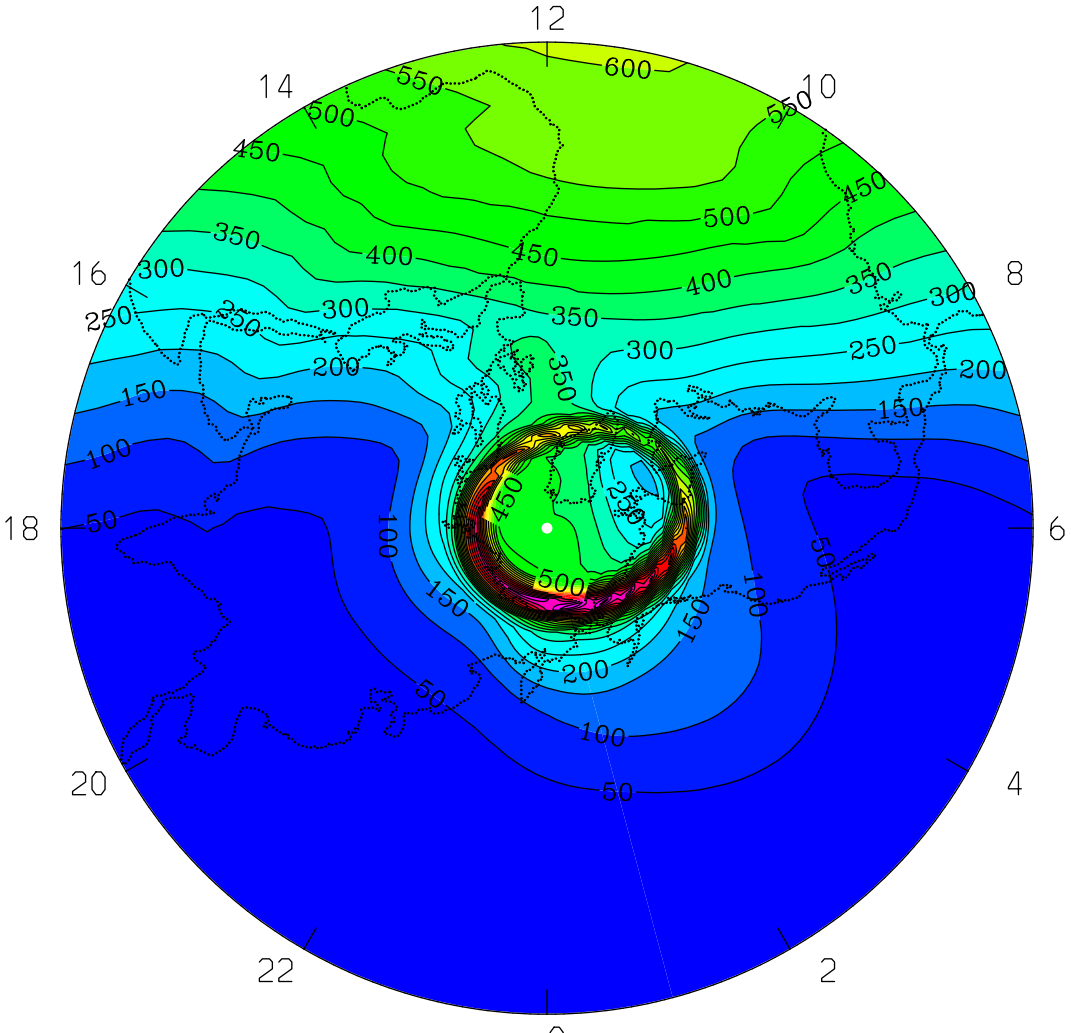
MIN,MAX= 1.6135E+01 1.3042E+03 INTERVAL= 1.0000E+02
timegcm1.42 (DAY,HR,MIN= 3,12, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT=13.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 3.3842E-05 1.4261E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3,13, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

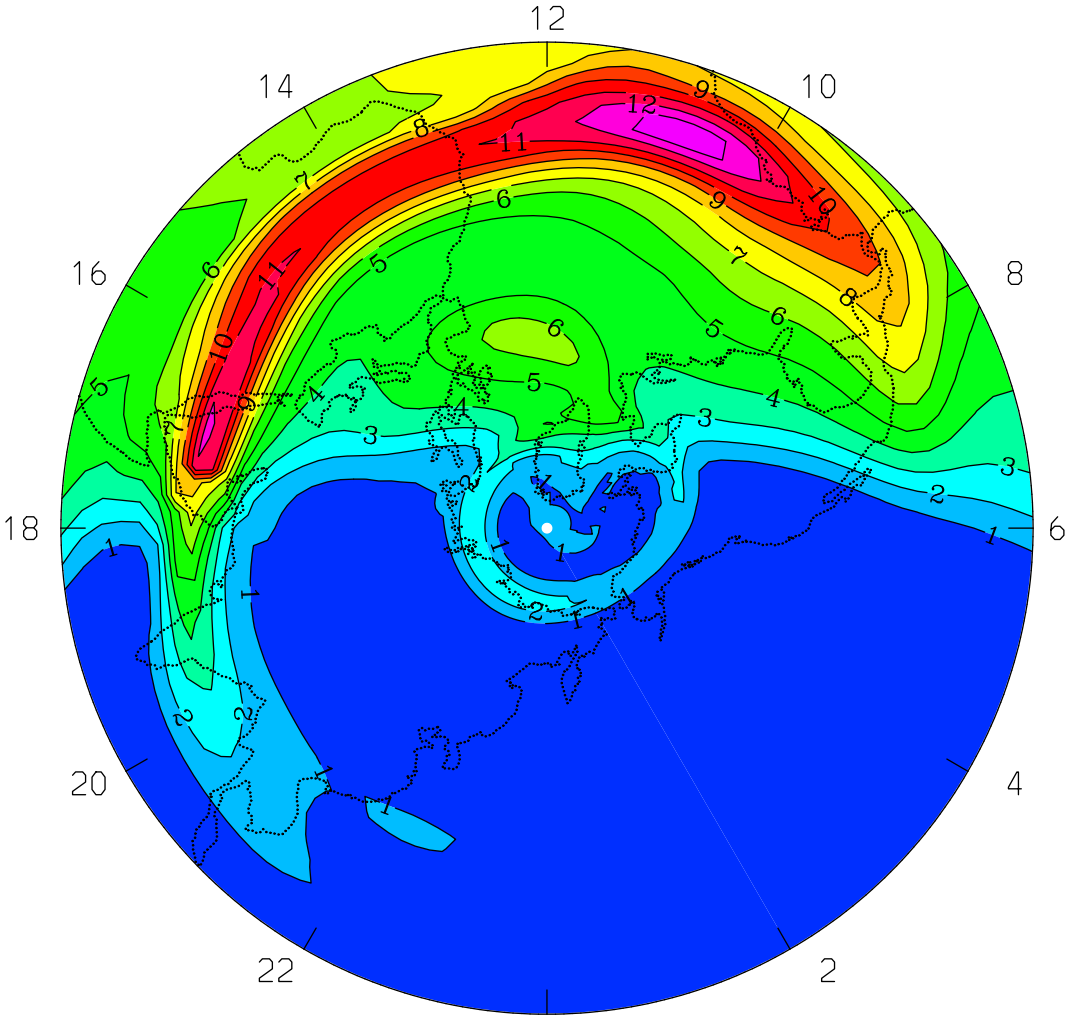
GREENLINE EMISSION (E5577) (RAYLEIGHS)
UT=13.00 HT-INTEGRATED PERIM-LAT= 1.3



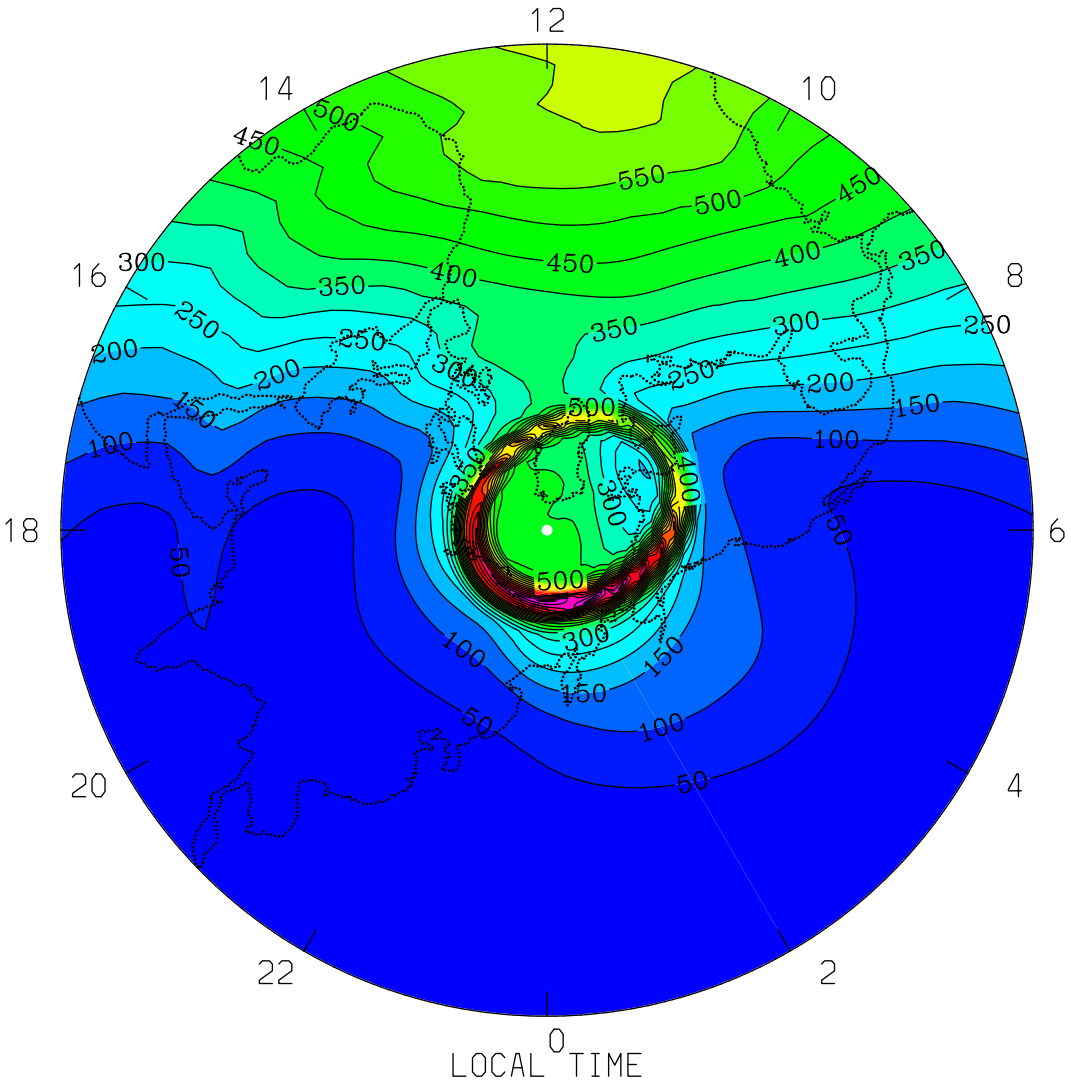
LOCAL TIME

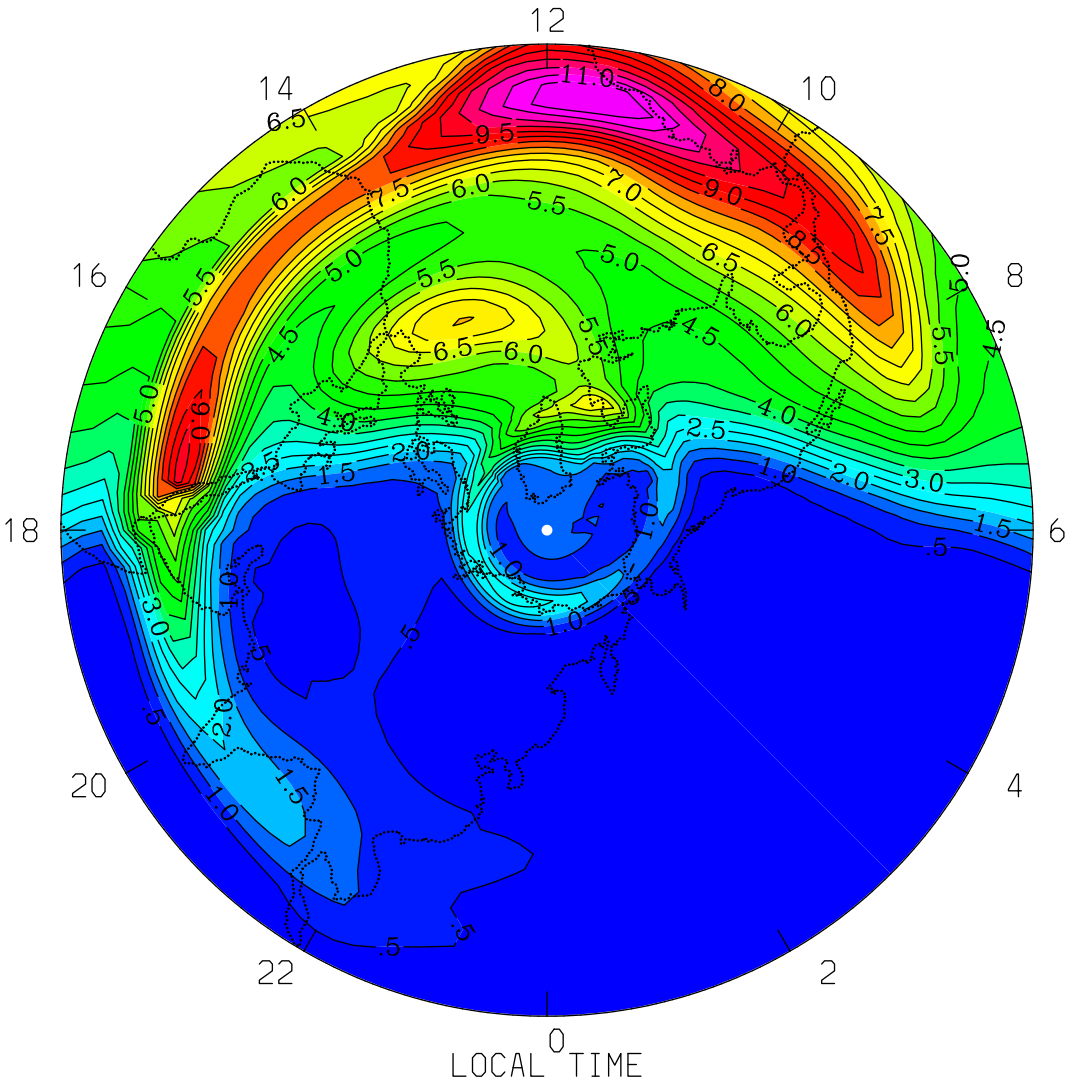
MIN,MAX= 1.5412E+01 1.1944E+03 INTERVAL= 5.0000E+01
timegcm1.42 (DAY,HR,MIN= 3,13, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT=14.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 1.5998E-05 1.3420E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3,14, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

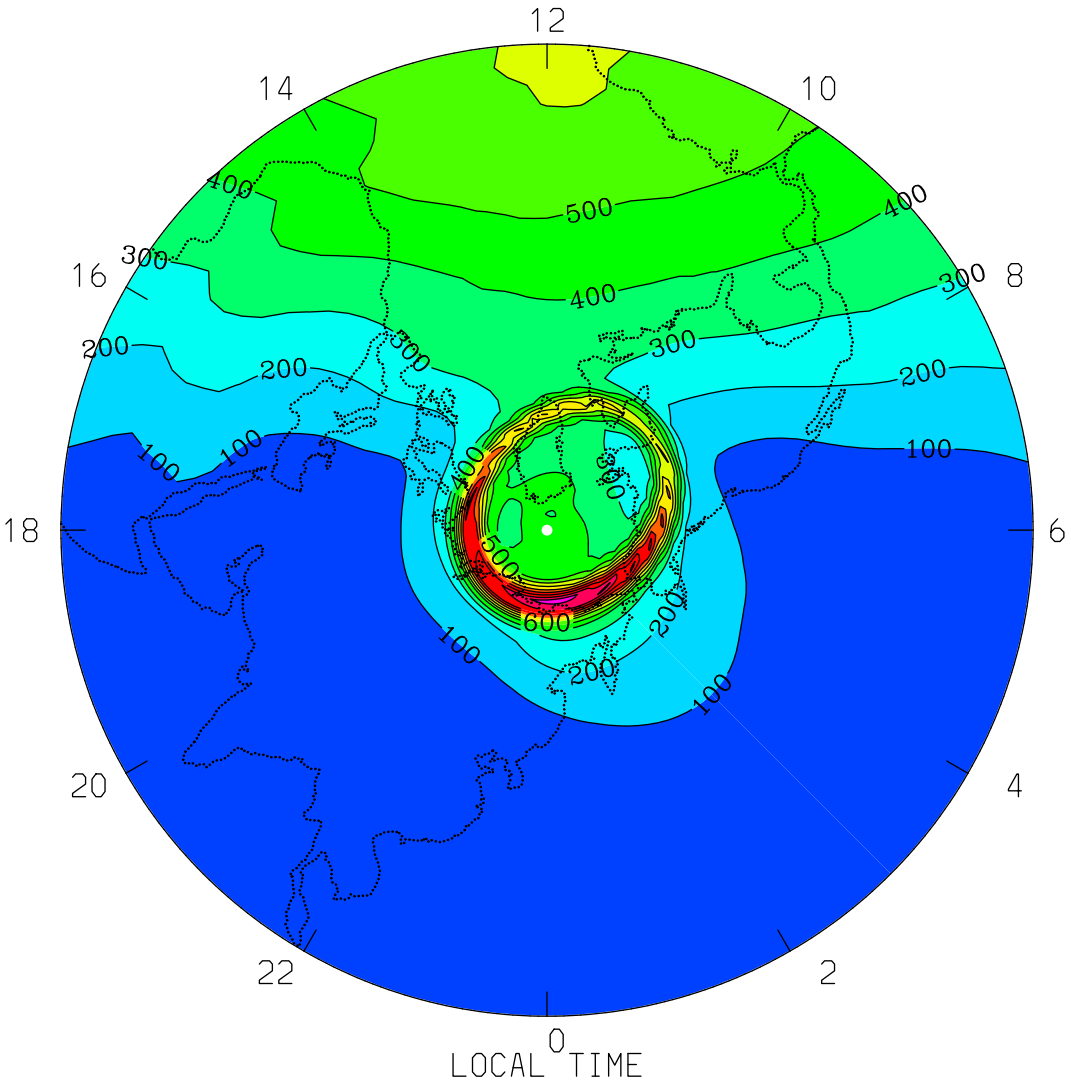

GREENLINE EMISSION (E5577) (RAYLEIGHS)
UT=14.00 HT-INTEGRATED PERIM-LAT= 1.3
12
14
10
16
8
18
6
20
4
22
2
0
LOCAL TIME
MIN,MAX= 1.6394E+01 1.1685E+03 INTERVAL= 5.0000E+01
timegcm1.42 (DAY,HR,MIN= 3,14, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 1.6780E-05 1.1987E+01 INTERVAL= 5.0000E-01

timegcm1.42 (DAY,HR,MIN= 3,15, 0)

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

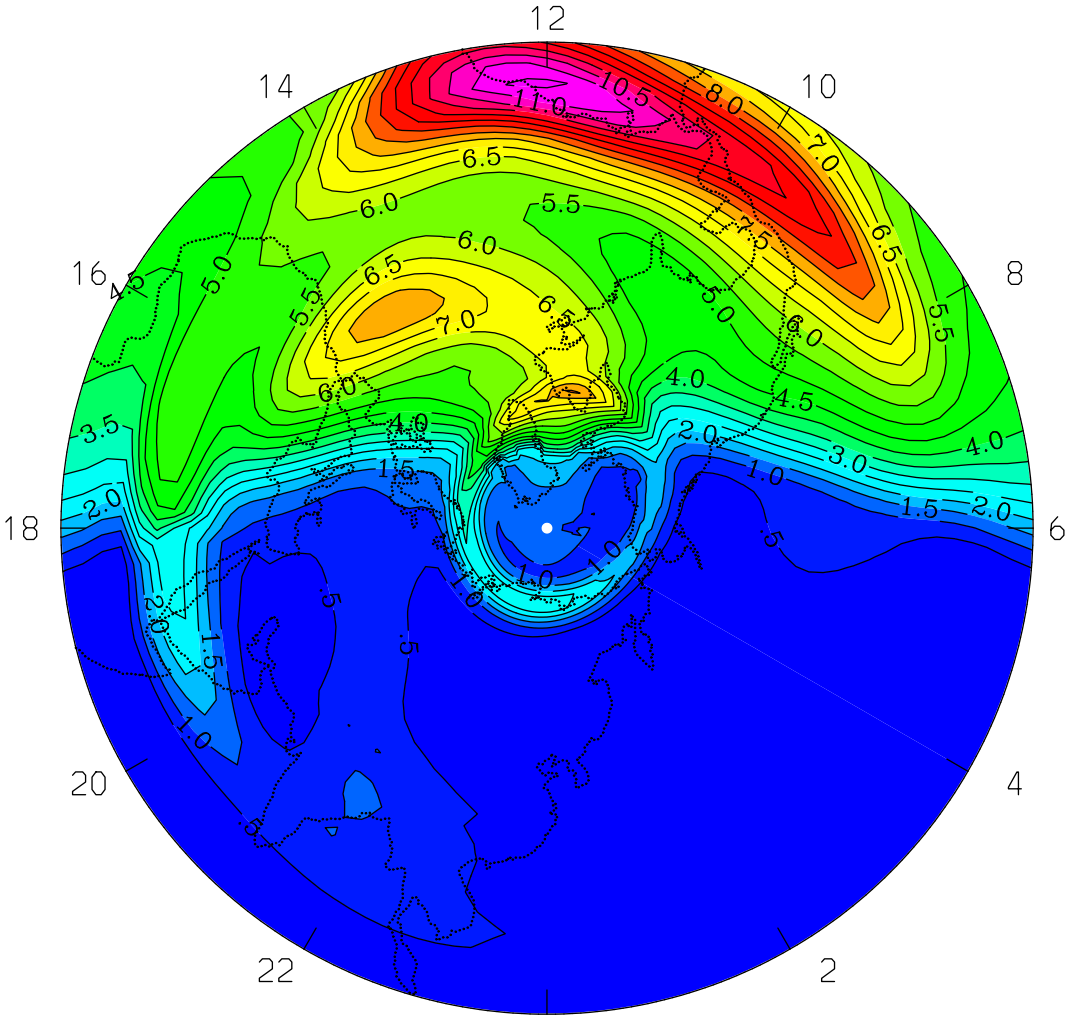


MIN,MAX= 1.6984E+01 1.2517E+03 INTERVAL= 1.0000E+02

timegcm1.42 (DAY,HR,MIN= 3,15, 0)

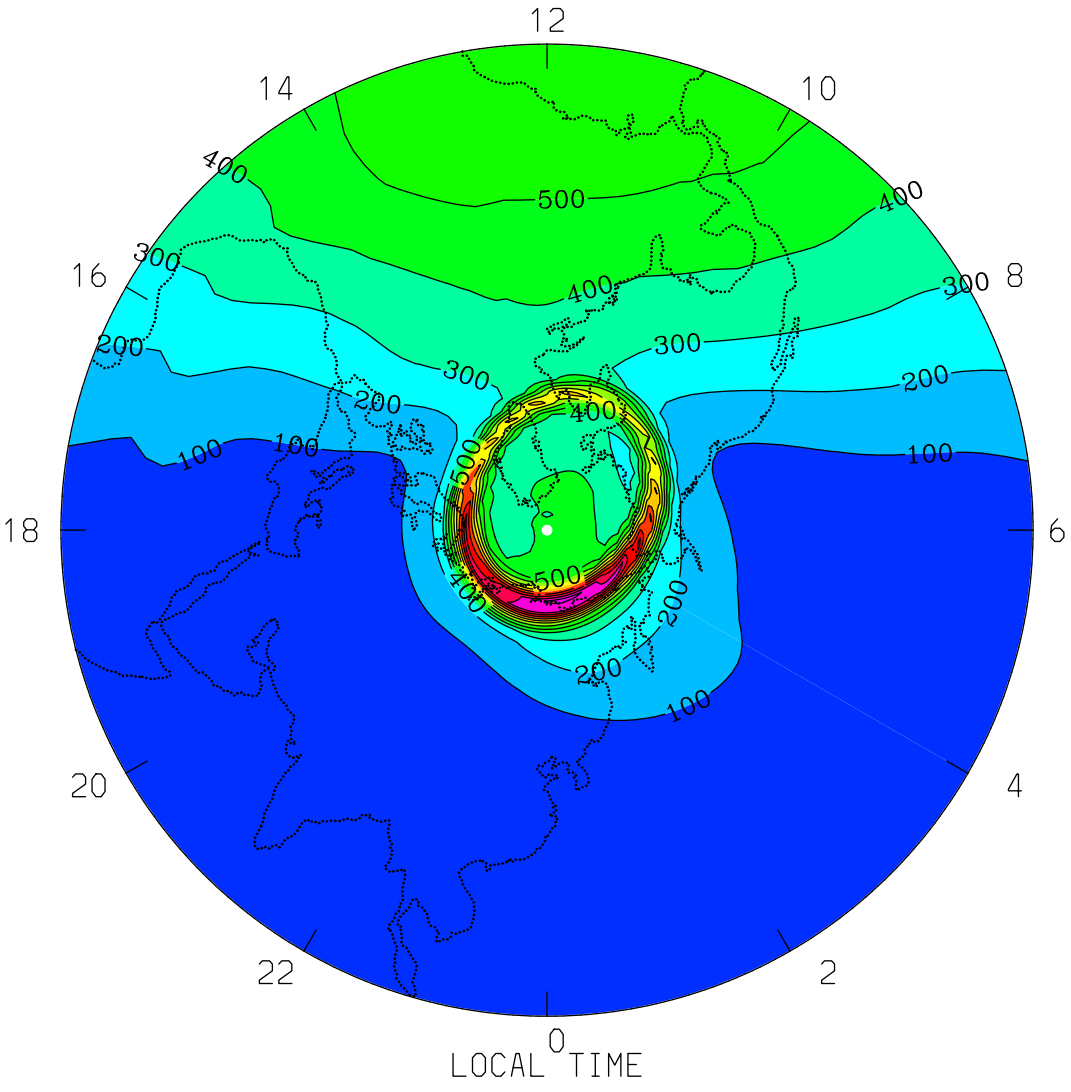
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT=16.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



LOCAL TIME

MIN,MAX= 1.3091E-05 1.1641E+01 INTERVAL= 5.0000E-01
timegcm1.42 (DAY,HR,MIN= 3,16, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

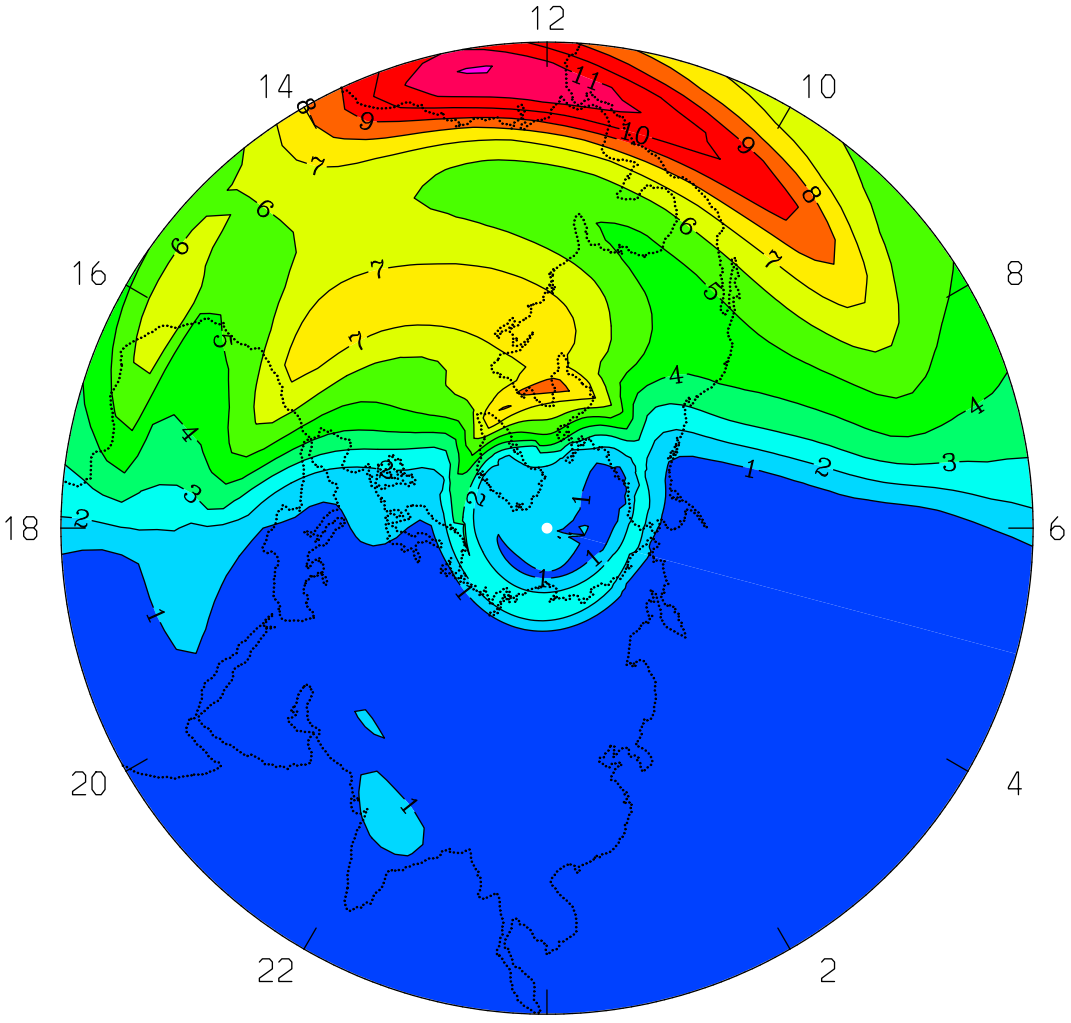


MIN,MAX= 1.3984E+01 1.3350E+03 INTERVAL= 1.0000E+02

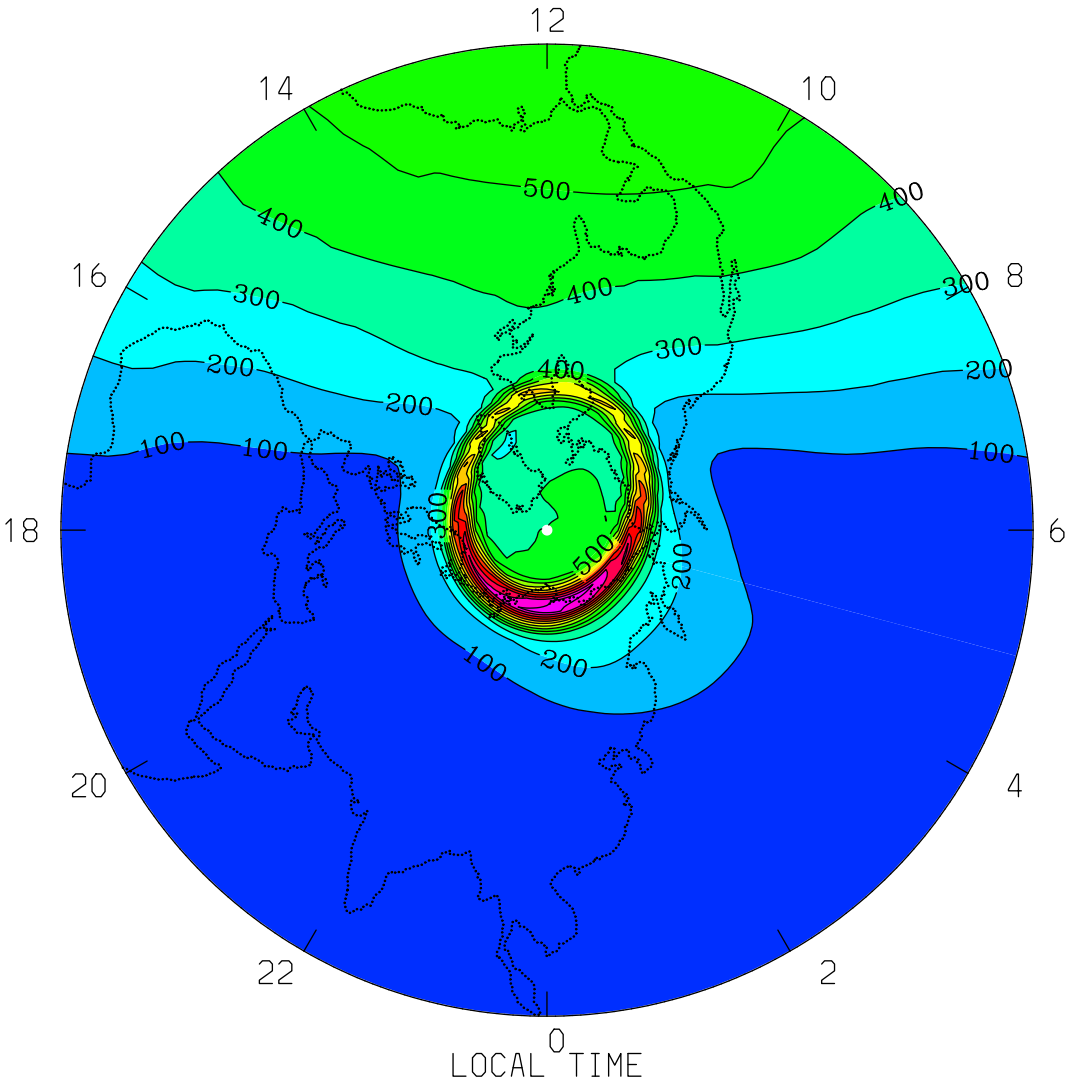
timegcm1.42 (DAY,HR,MIN= 3,16, 0)

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT=17.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 1.0119E-05 1.2077E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3,17, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

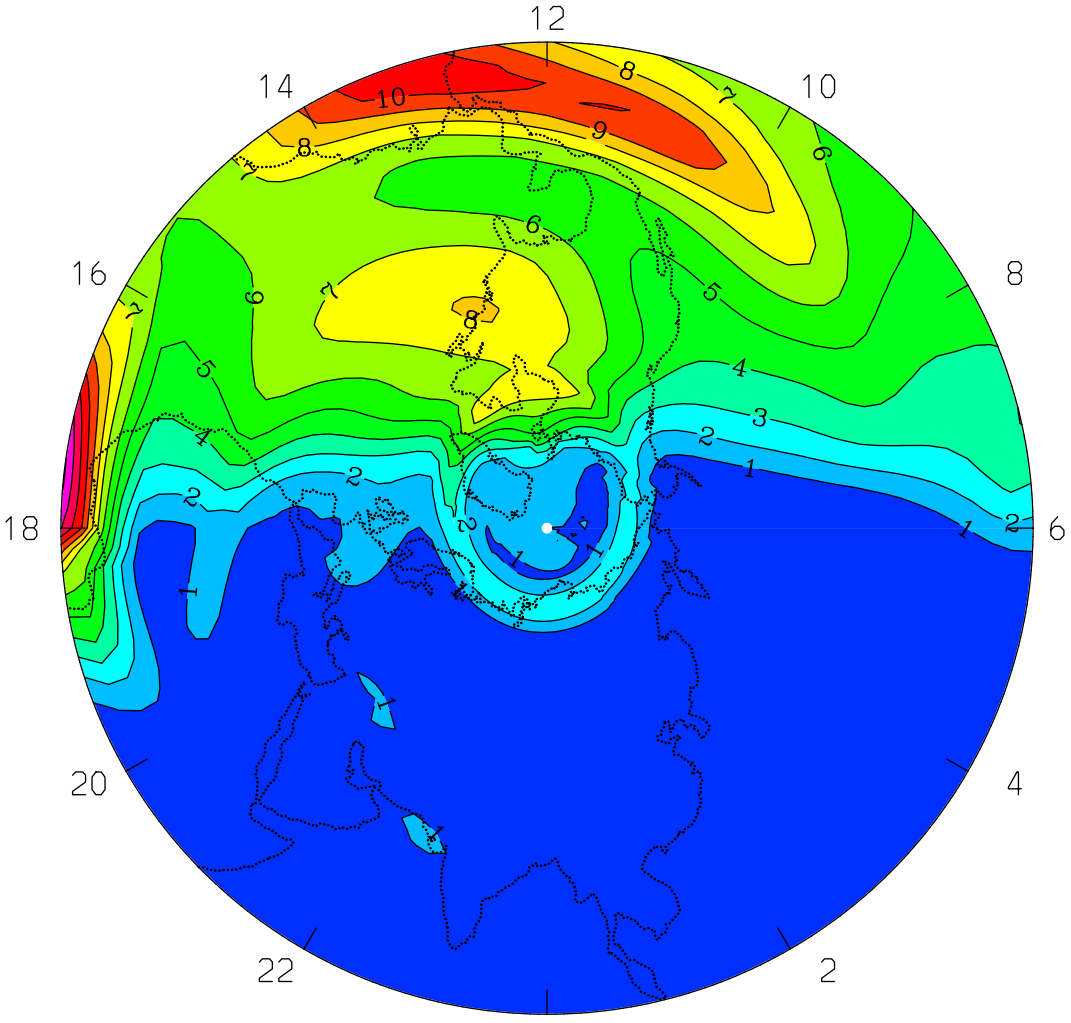


MIN,MAX= 1.6391E+01 1.3348E+03 INTERVAL= 1.0000E+02

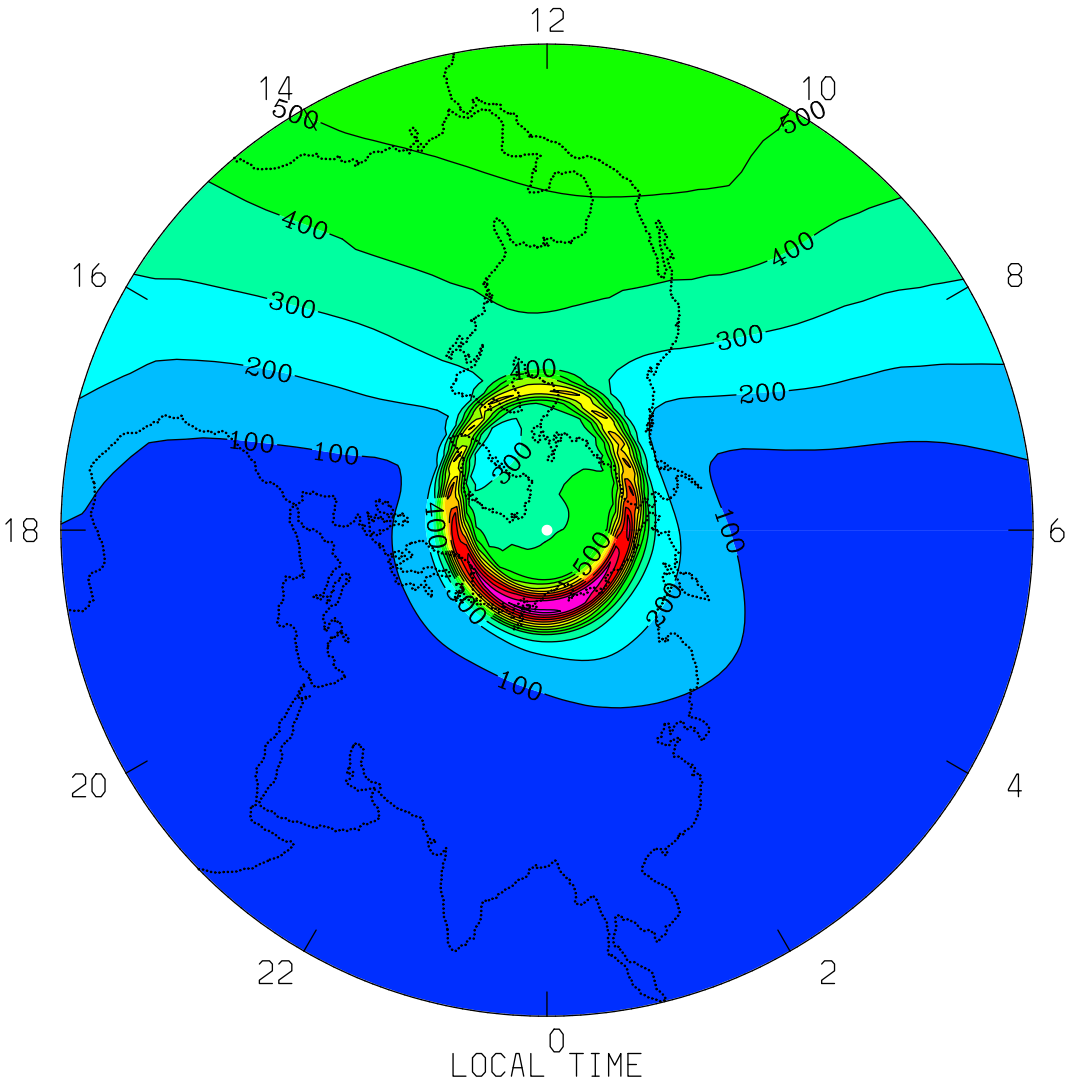
timegcm1.42 (DAY,HR,MIN= 3,17, 0)

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT=18.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 1.5915E-05 1.3087E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3,18, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

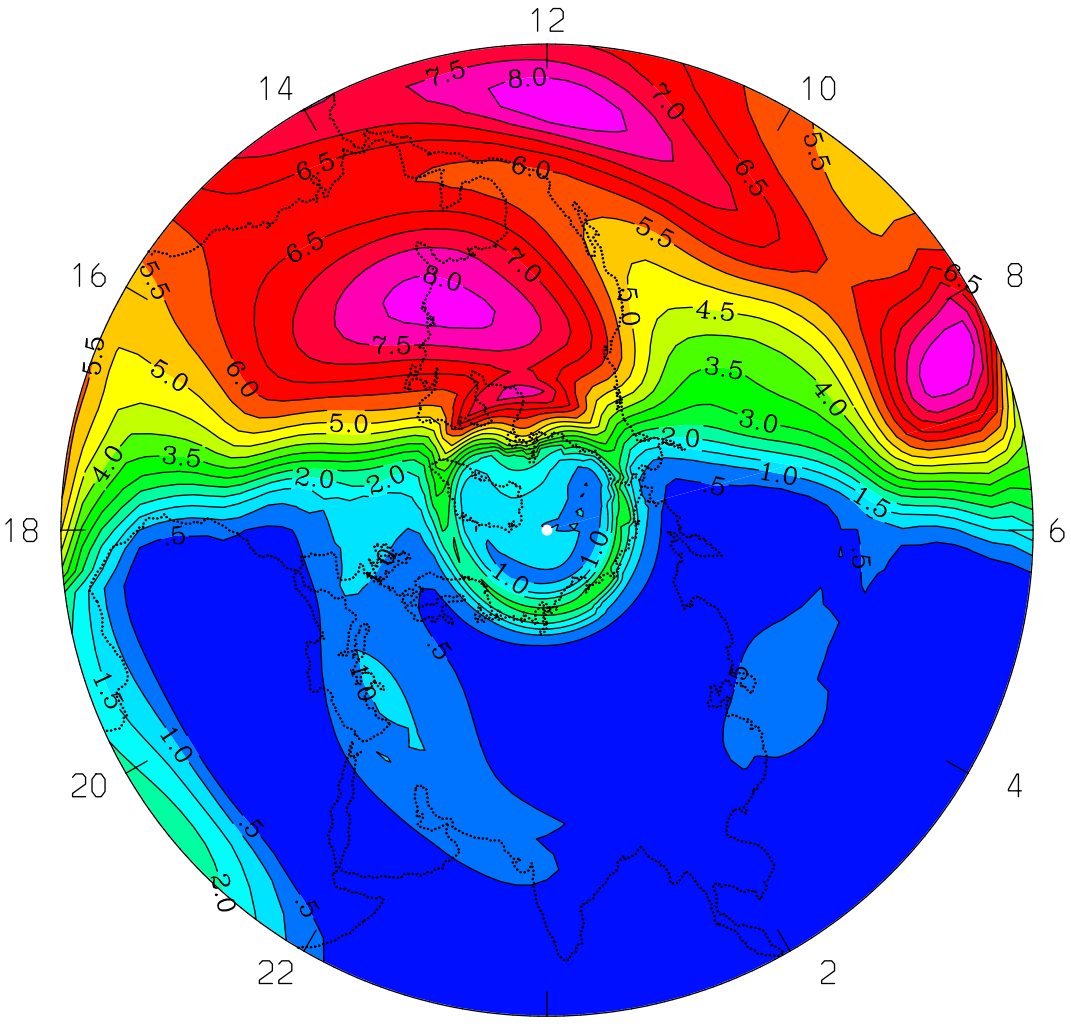


MIN,MAX= 1.7386E+01 1.3239E+03 INTERVAL= 1.0000E+02

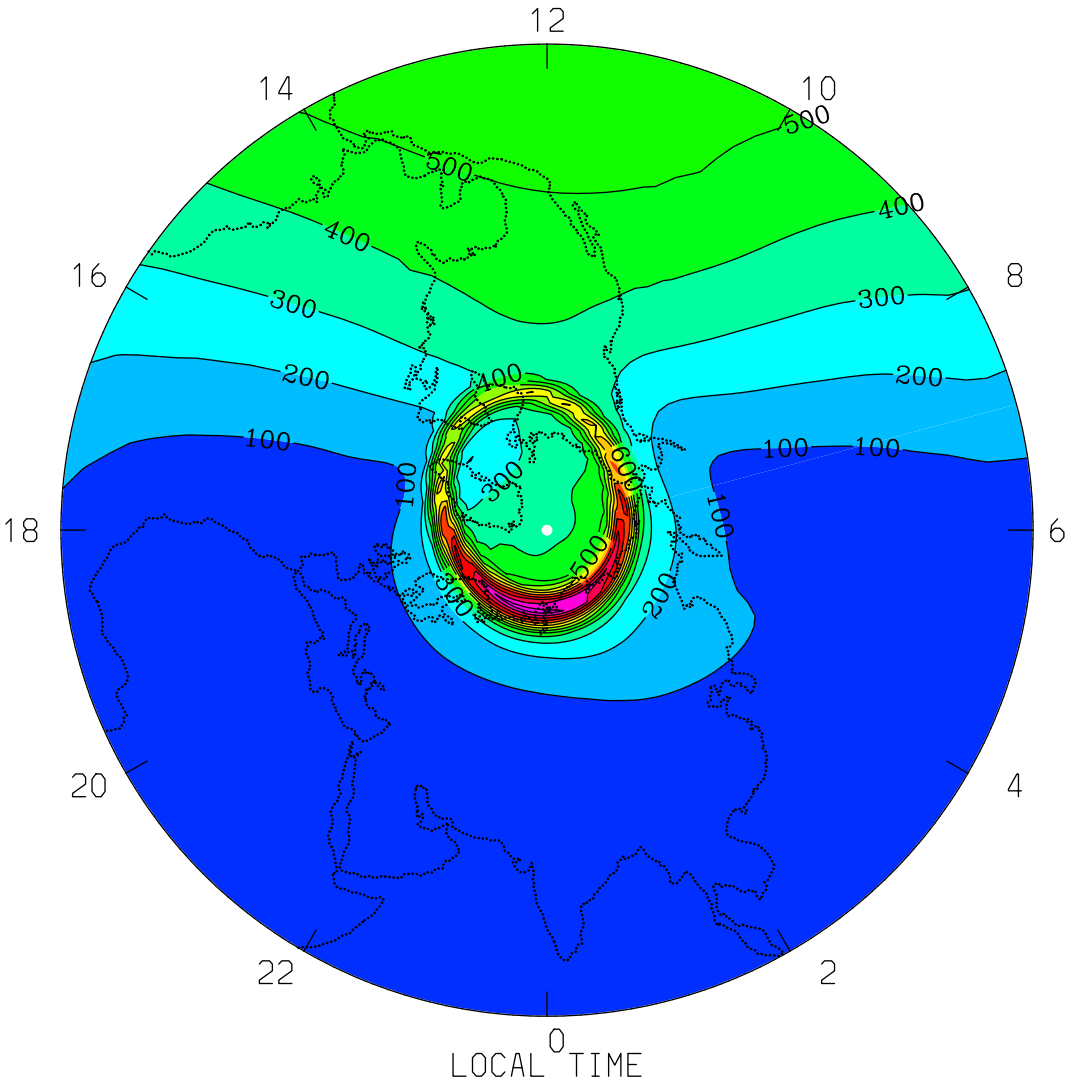
timegcm1.42 (DAY,HR,MIN= 3,18, 0)

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT=19.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 1.7982E-05 8.4811E+00 INTERVAL= 5.0000E-01
timegcm1.42 (DAY,HR,MIN= 3,19, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

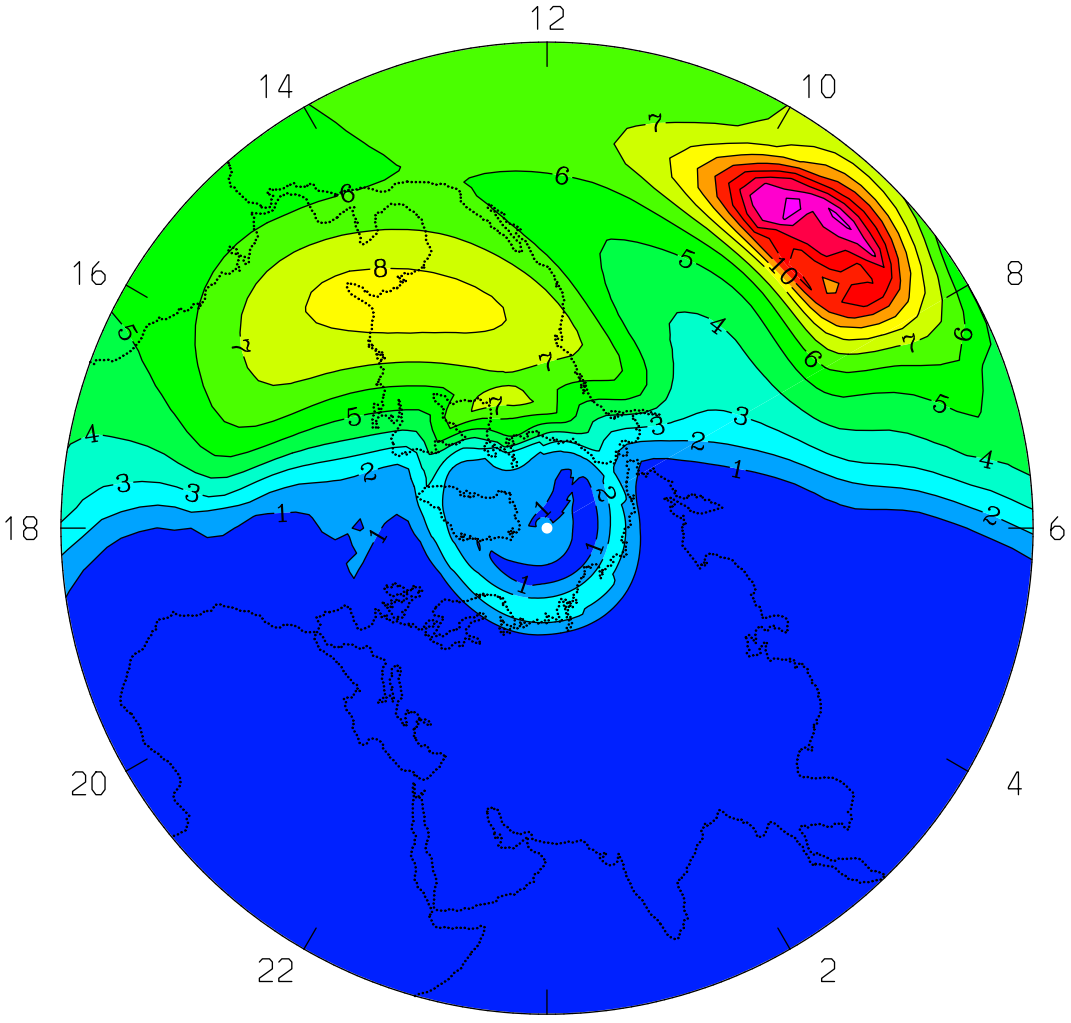


MIN,MAX= 1.4831E+01 1.3499E+03 INTERVAL= 1.0000E+02

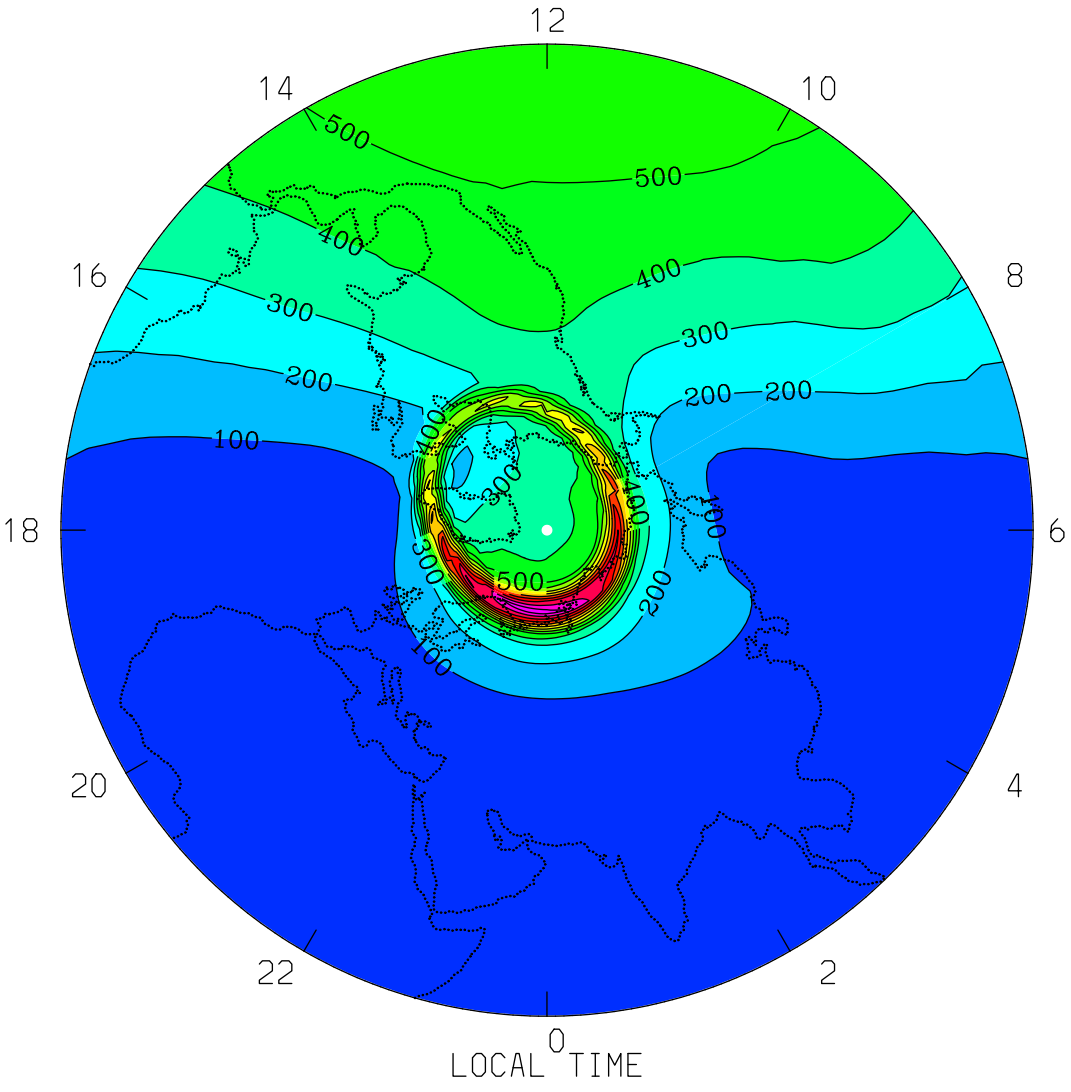
timegcm1.42 (DAY,HR,MIN= 3,19, 0)

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT=20.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 1.8867E-05 1.4850E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3,20, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

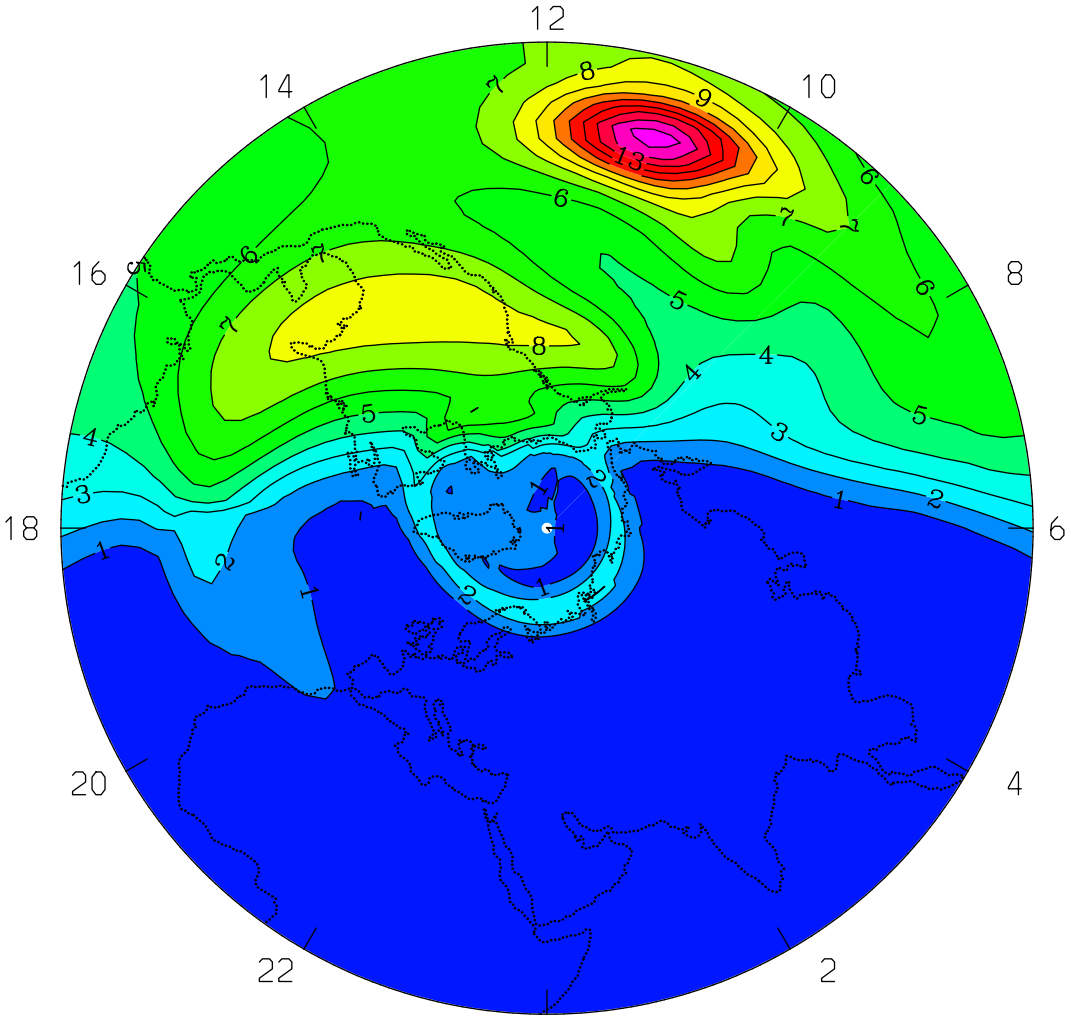


MIN,MAX= 1.2472E+01 1.3677E+03 INTERVAL= 1.0000E+02

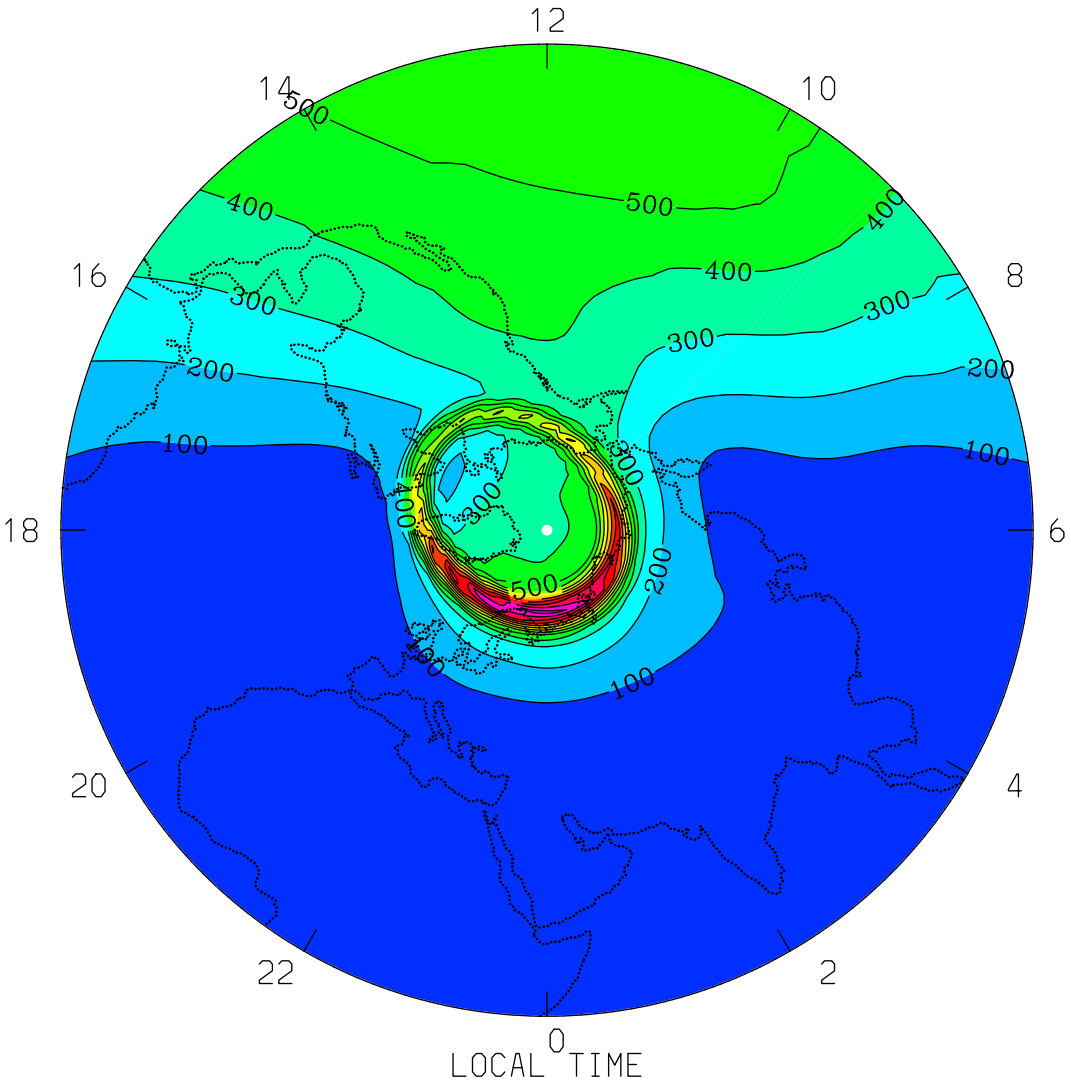
timegcm1.42 (DAY,HR,MIN= 3,20, 0)

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT=21.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 1.5760E-03 1.5611E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 3,21, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

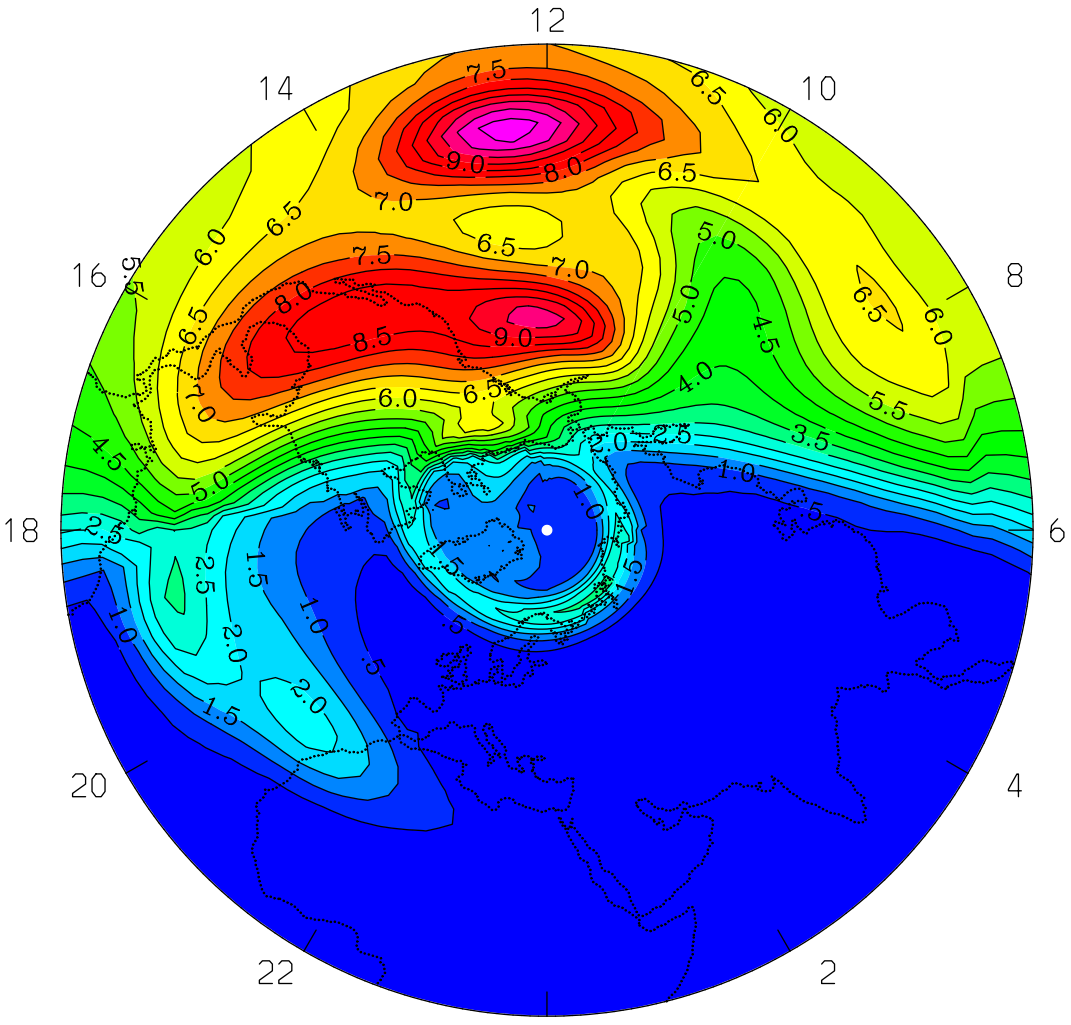


MIN,MAX= 1.1260E+01 1.3408E+03 INTERVAL= 1.0000E+02

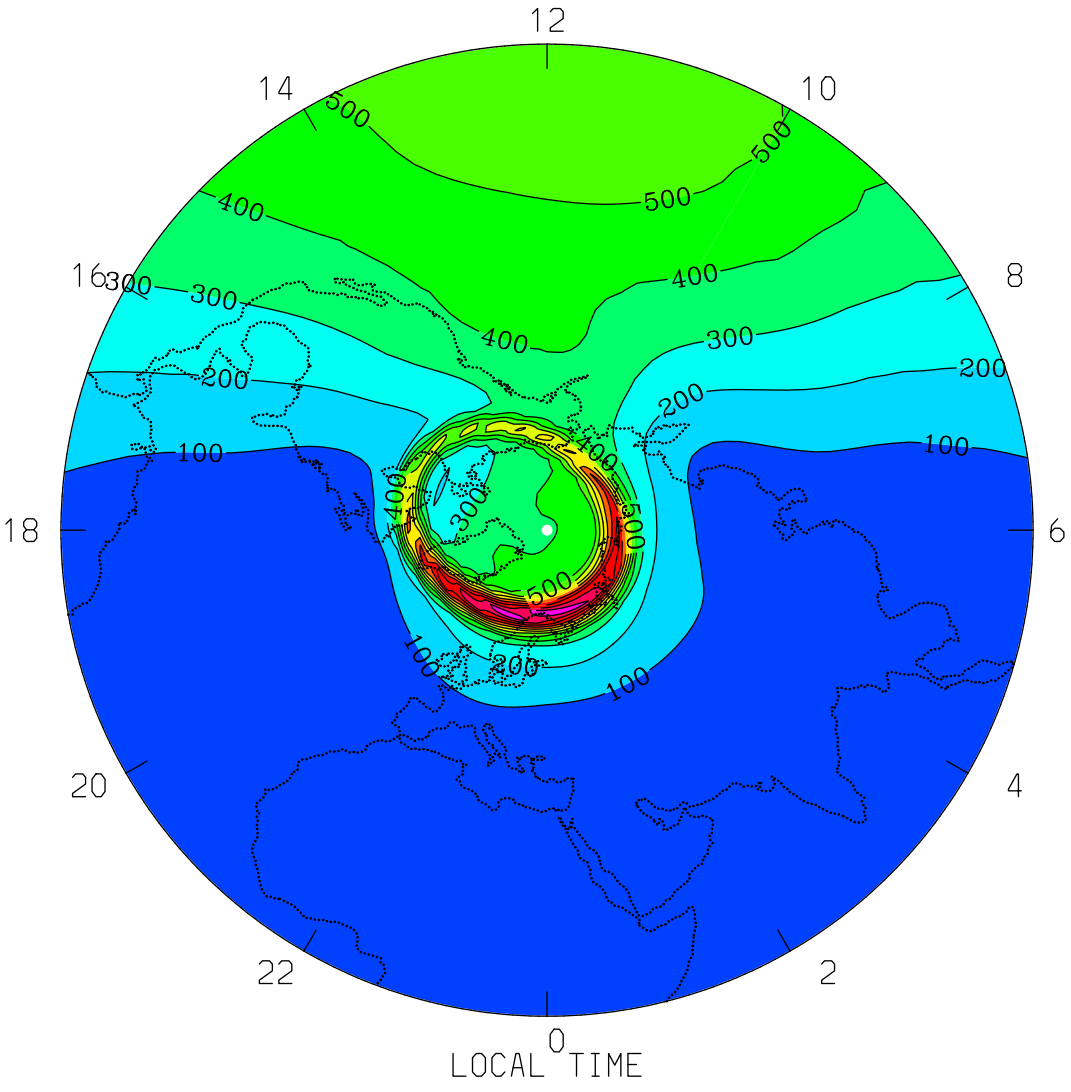
timegcm1.42 (DAY,HR,MIN= 3,21, 0)

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT=22.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 4.6344E-03 1.0789E+01 INTERVAL= 5.0000E-01
timegcm1.42 (DAY,HR,MIN= 3,22, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

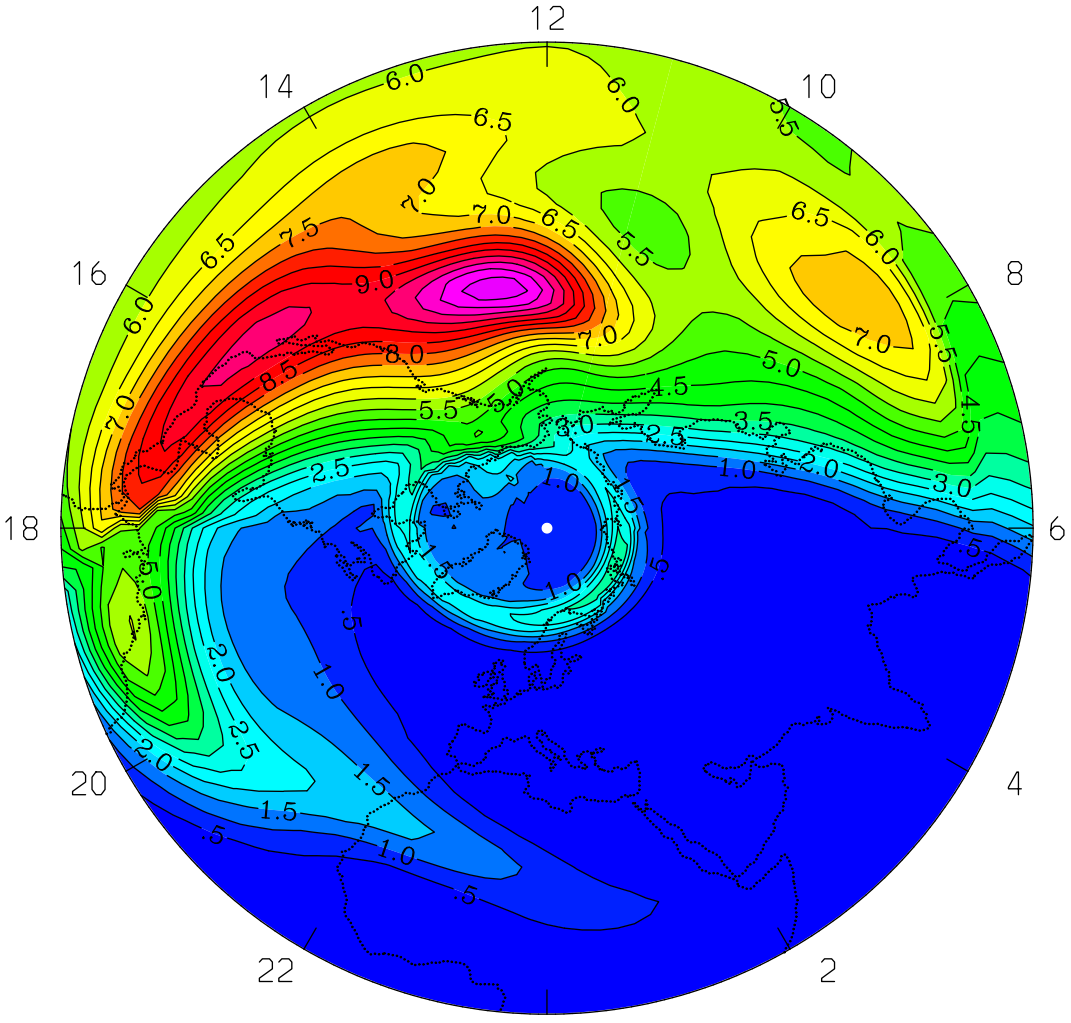


MIN,MAX= 8.7921E+00 1.2853E+03 INTERVAL= 1.0000E+02

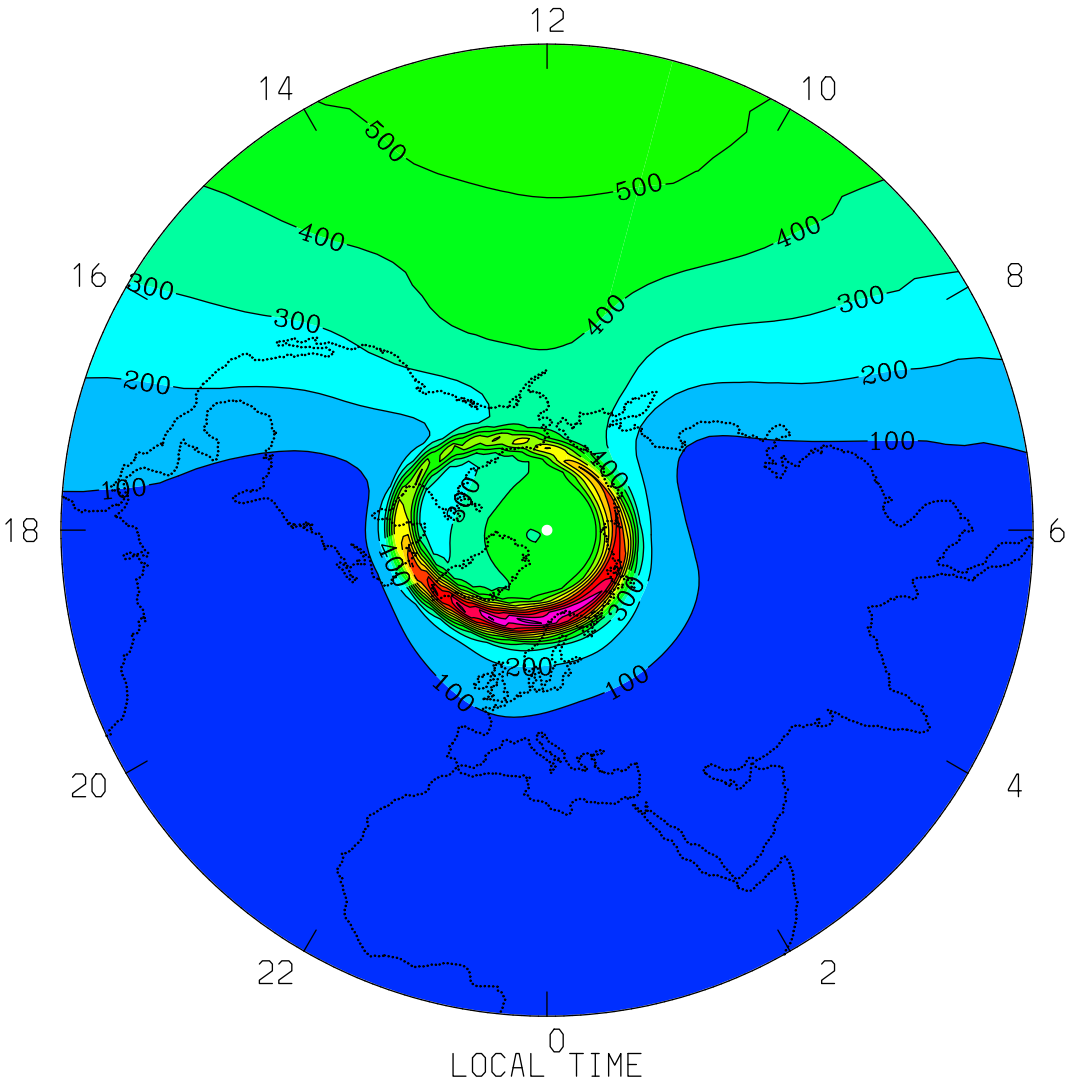
timegcm1.42 (DAY,HR,MIN= 3,22, 0)

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT=23.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 2.0773E-05 1.1289E+01 INTERVAL= 5.0000E-01
timegcm1.42 (DAY,HR,MIN= 3,23, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

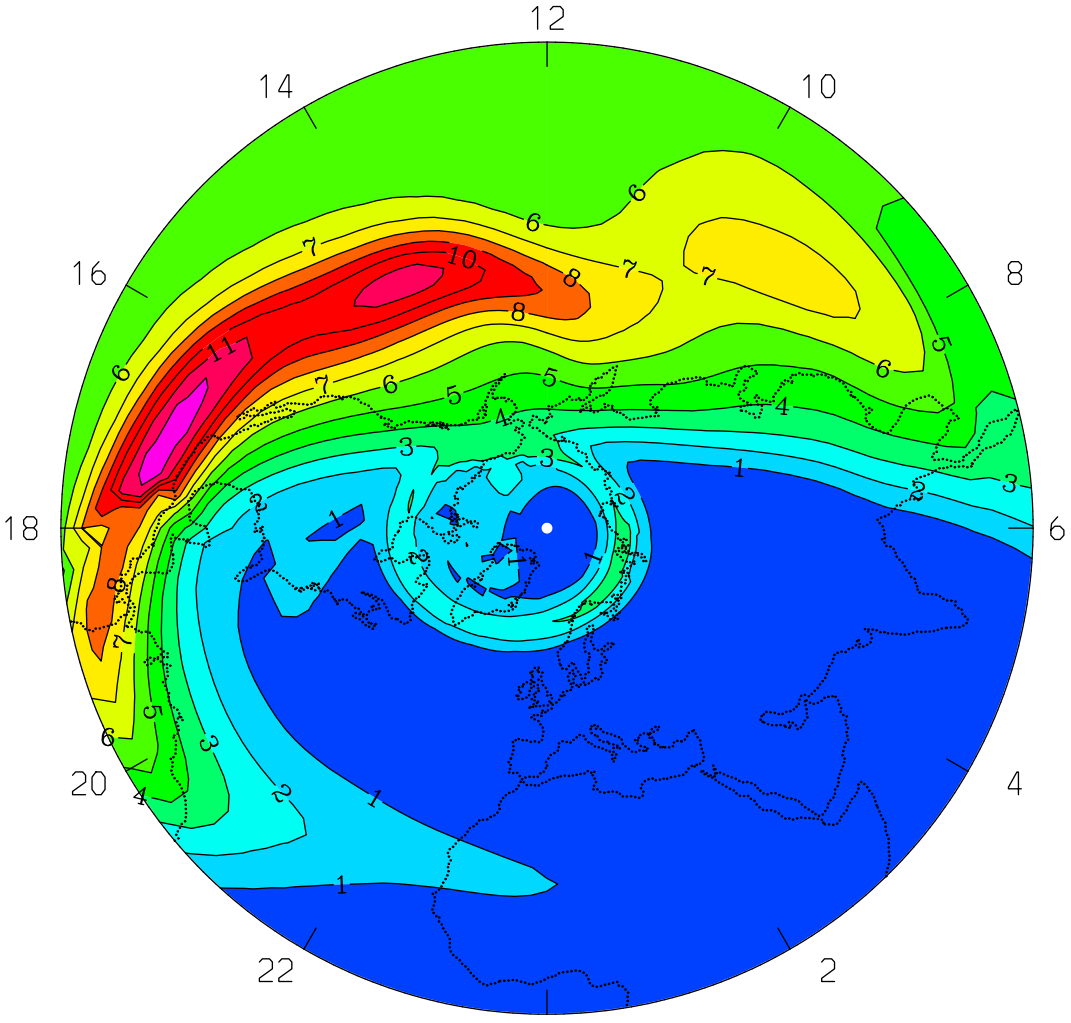


MIN,MAX= 7.7979E+00 1.3409E+03 INTERVAL= 1.0000E+02

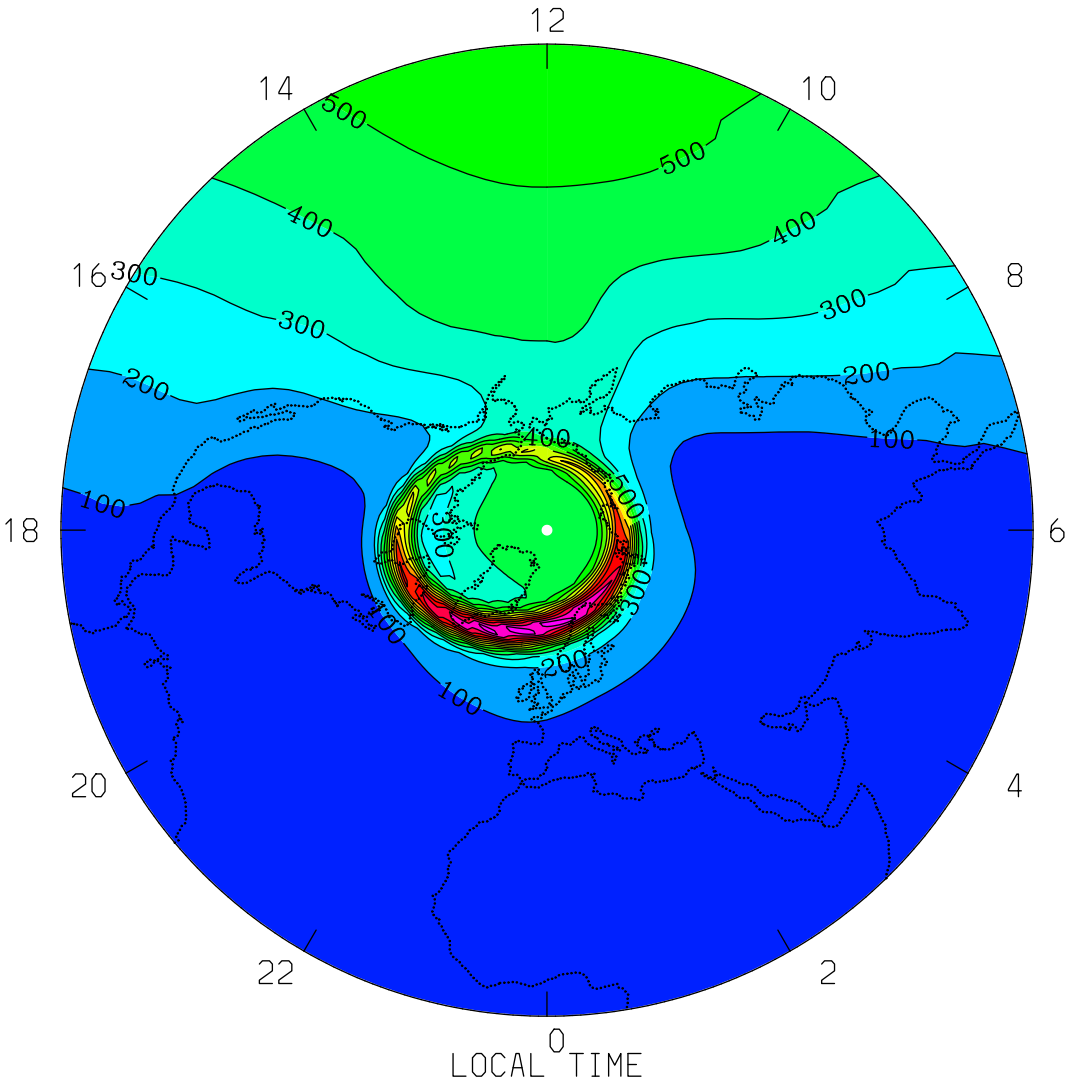
timegcm1.42 (DAY,HR,MIN= 3,23, 0)

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
UT= 0.00 HEIGHT=250.00 (KM) PERIM-LAT= 1.3



MIN,MAX= 2.4523E-05 1.2555E+01 INTERVAL= 1.0000E+00
timegcm1.42 (DAY,HR,MIN= 4, 0, 0)
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 8.3570E+00 1.5014E+03 INTERVAL= 1.0000E+02

timegcm1.42 (DAY,HR,MIN= 4, 0, 0)

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