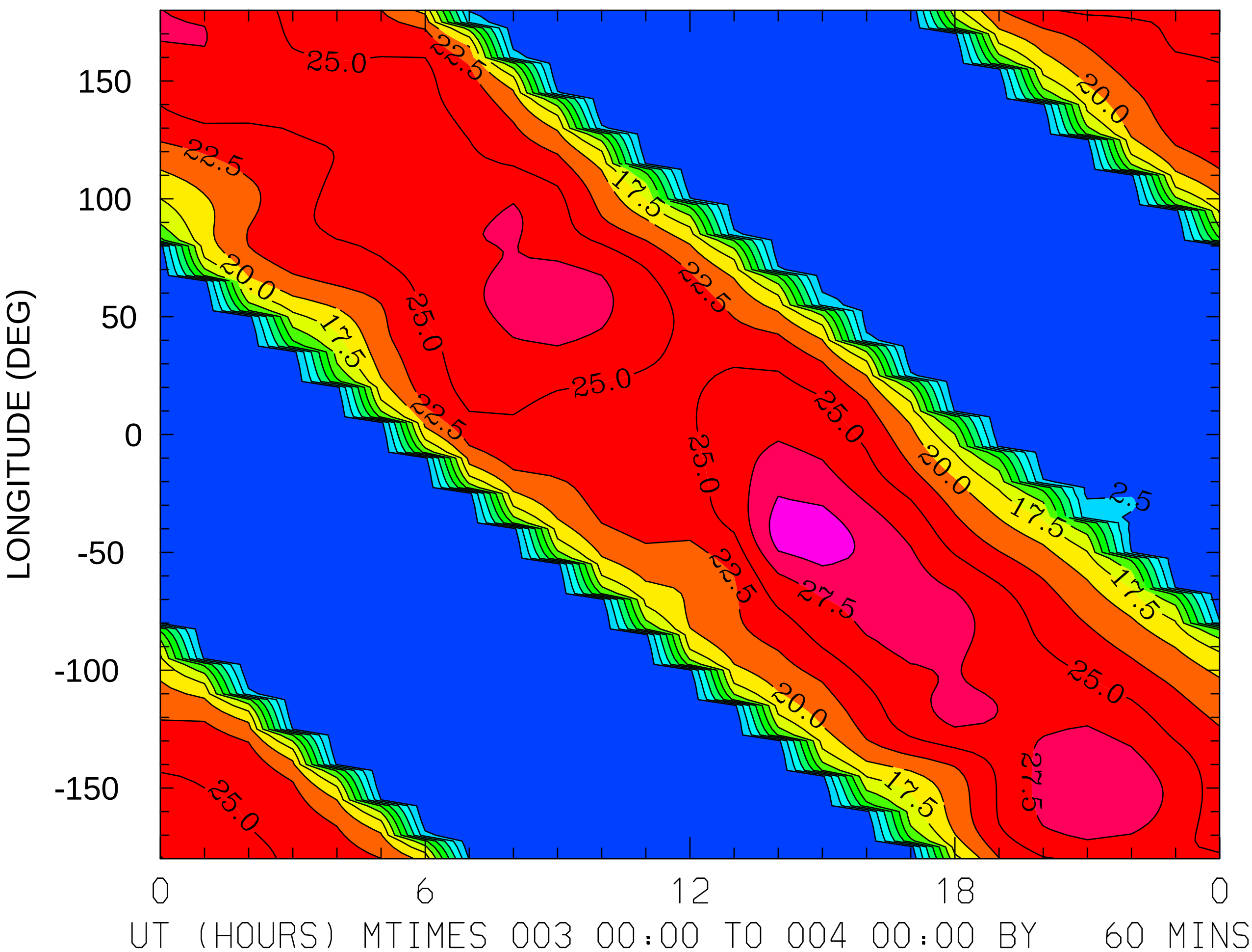
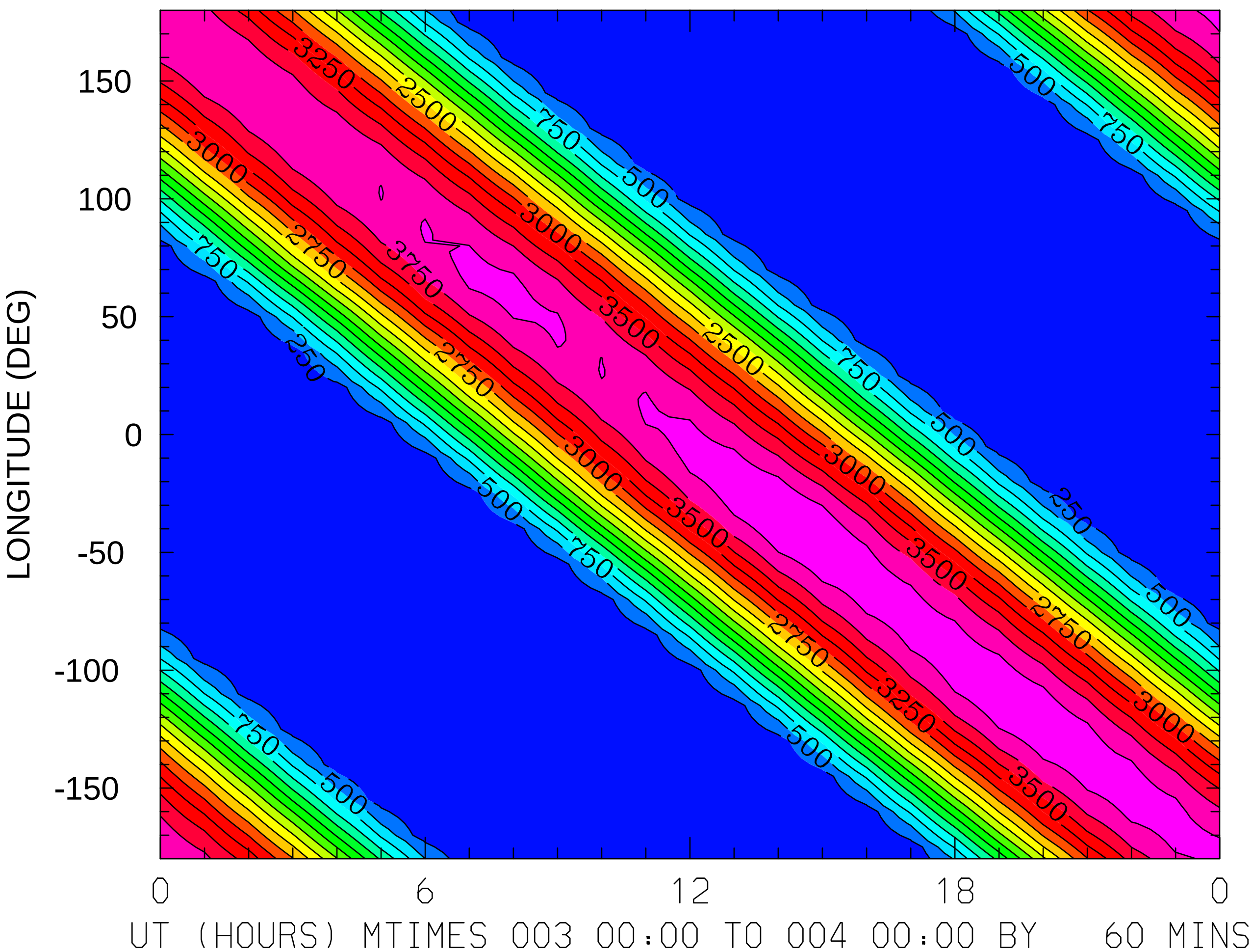
GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
HEIGHT = 250.0 LATITUDE = -21.25



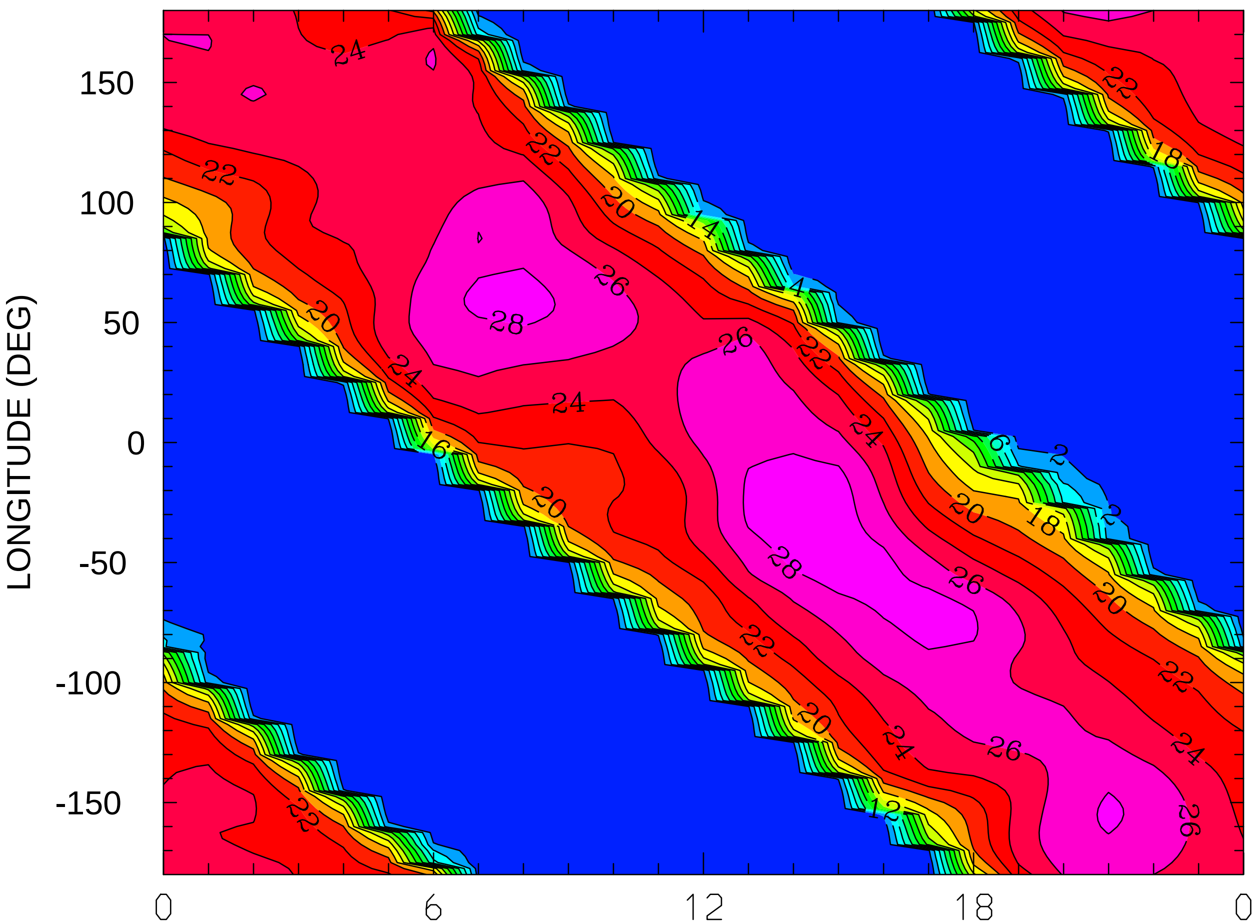
MIN,MAX= 1.3827E-05 3.1497E+01 INTERVAL= 2.5000E+00
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT-INTEGRATED: LATITUDE = -21.25



MIN,MAX= 1.0283E+01 4.2019E+03 INTERVAL= 2.5000E+02
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

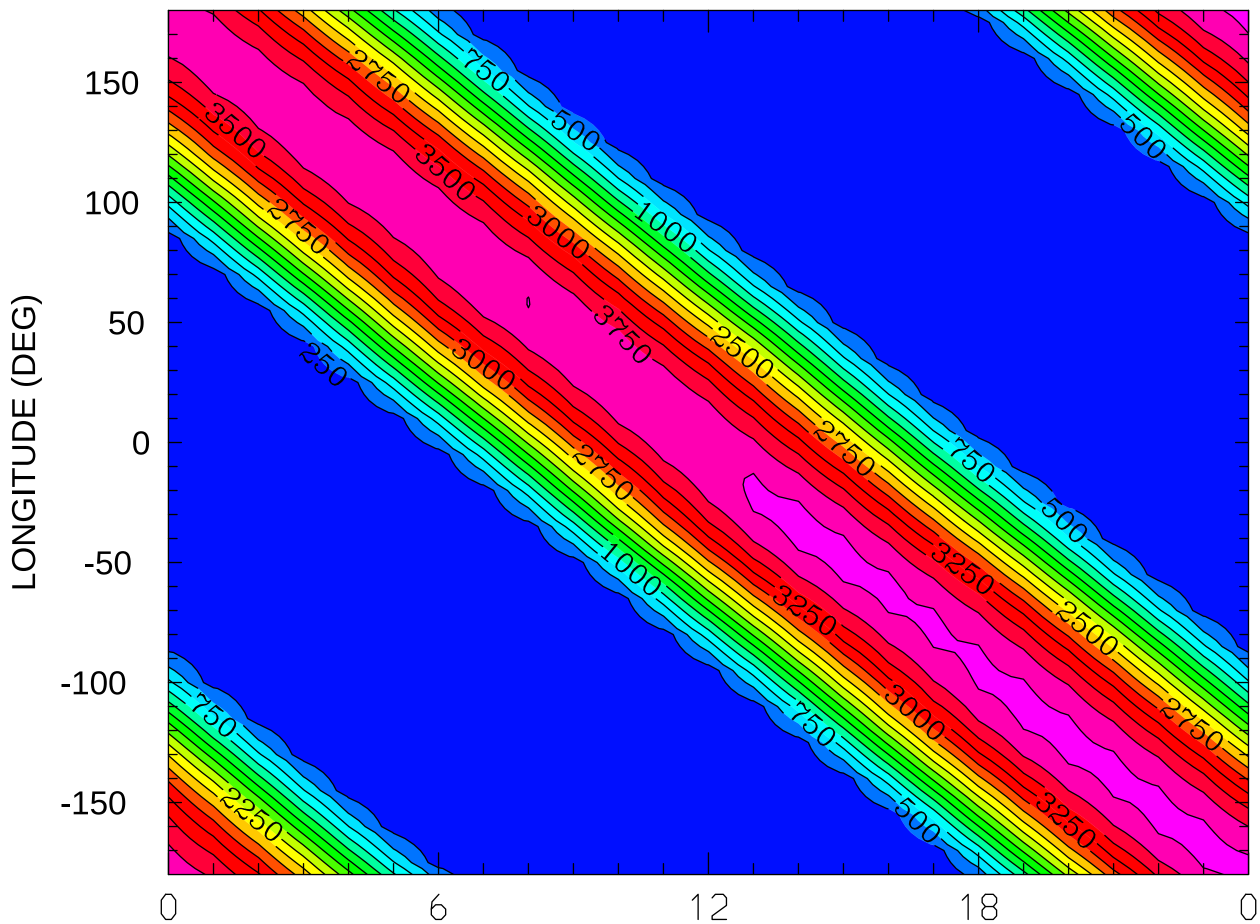
GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT = 250.0 LATITUDE = -11.25



UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS

MIN,MAX= 1.2734E-05 2.9849E+01 INTERVAL= 2.0000E+00
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

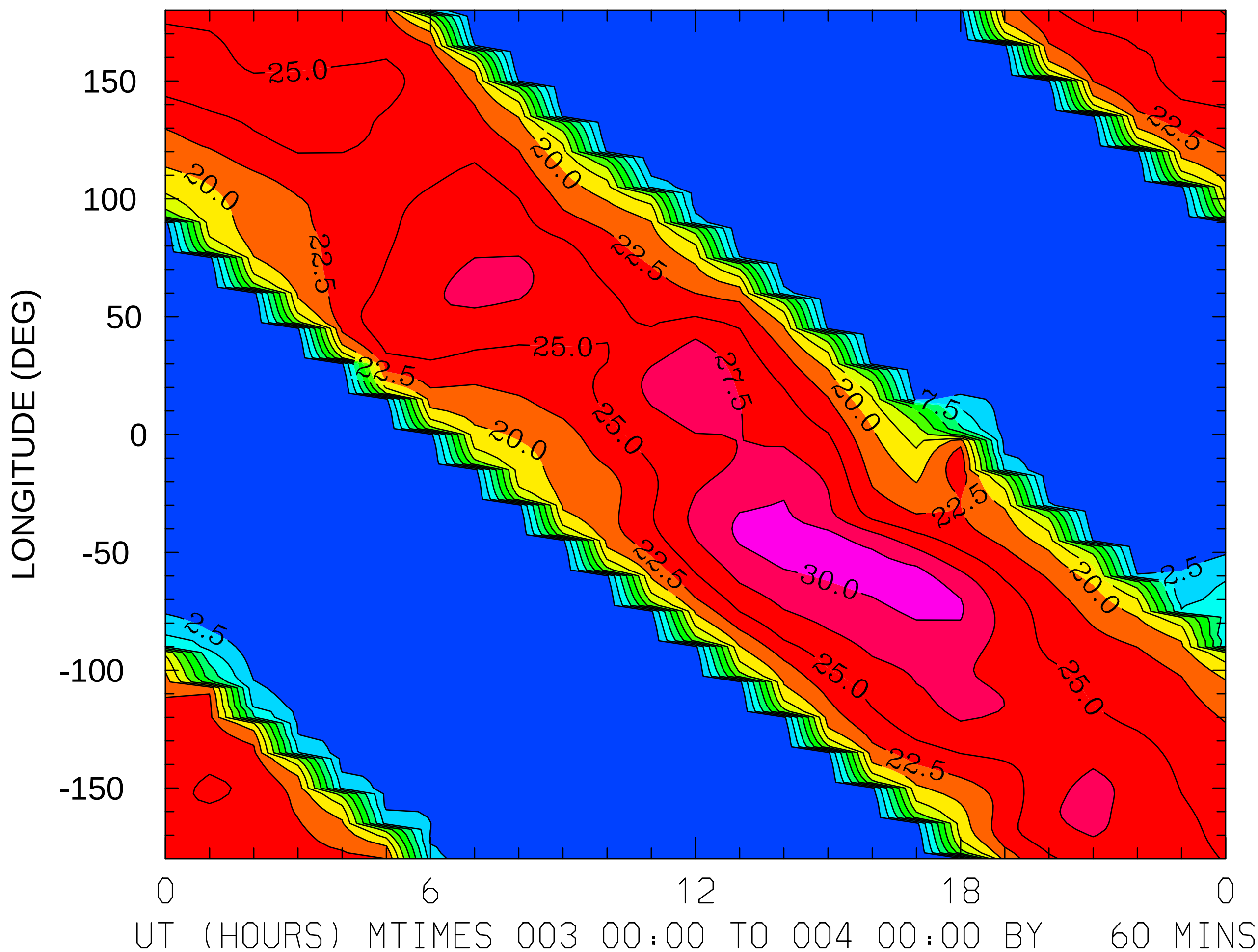
GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT-INTEGRATED: LATITUDE = -11.25



UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS

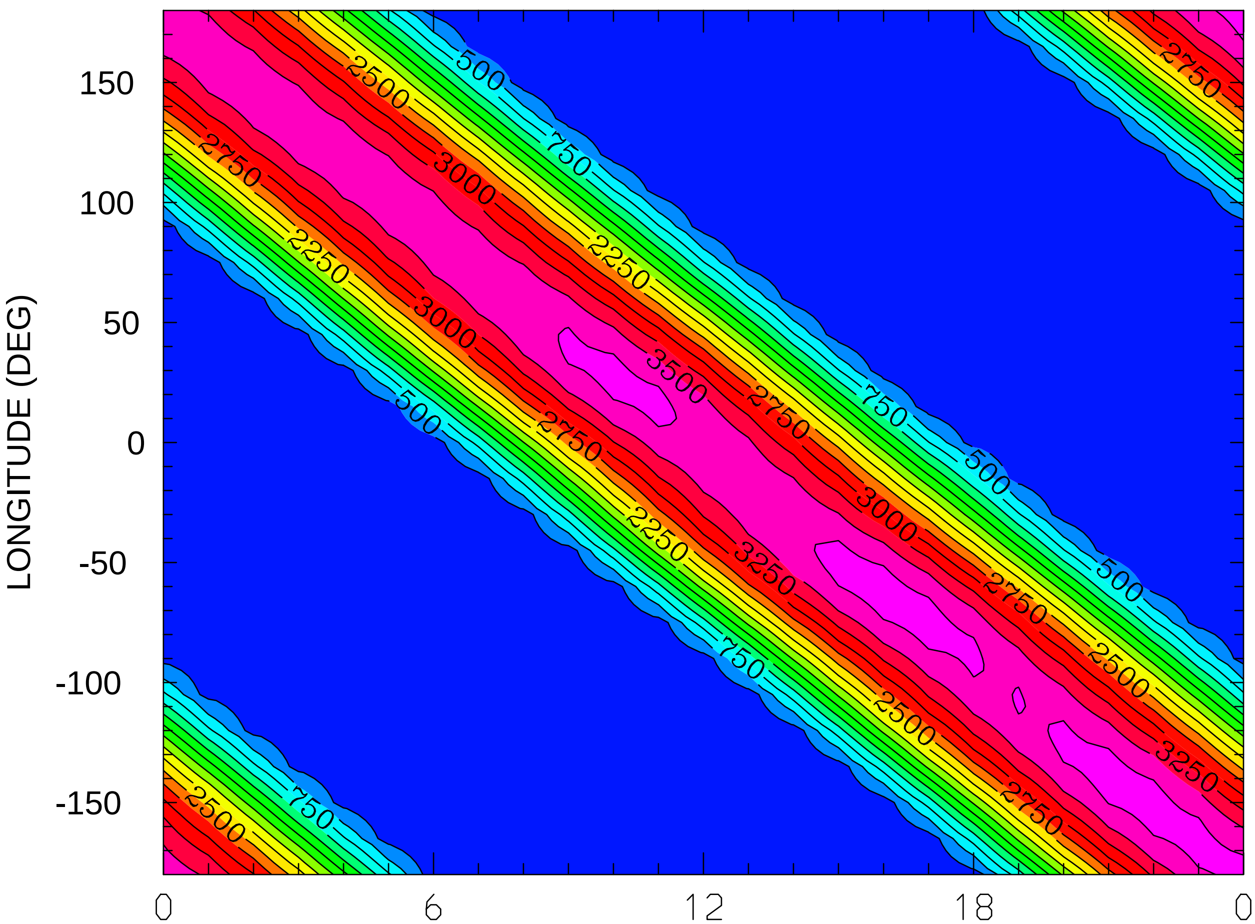
MIN,MAX= 1.4483E+01 4.0790E+03 INTERVAL= 2.5000E+02
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT = 250.0 LATITUDE = 1.25



MIN,MAX= 1.0903E-05 3.1646E+01 INTERVAL= 2.5000E+00
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

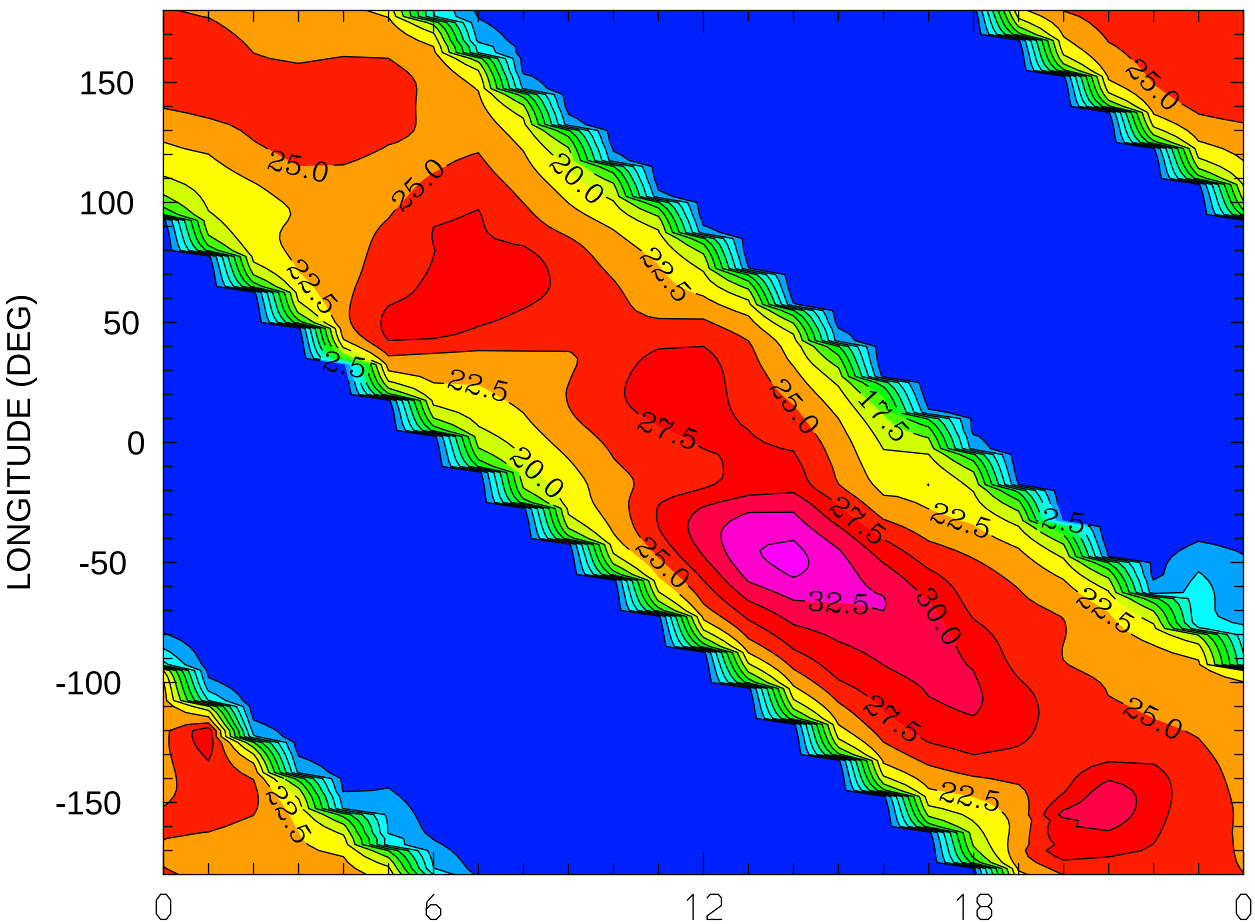
GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT-INTEGRATED: LATITUDE = 1.25



UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS

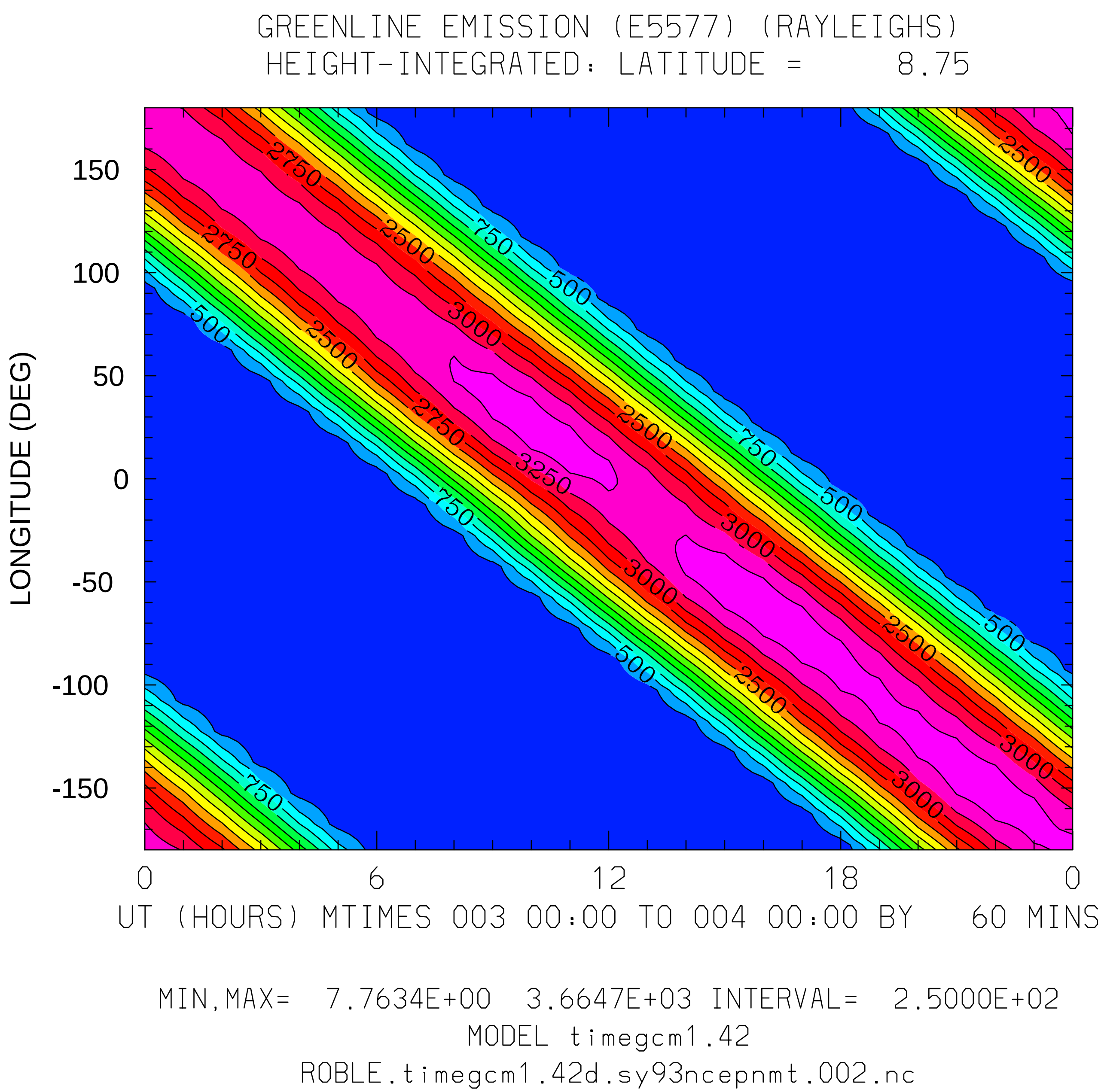
MIN,MAX= 1.0020E+01 3.8593E+03 INTERVAL= 2.5000E+02
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT = 250.0 LATITUDE = 8.75

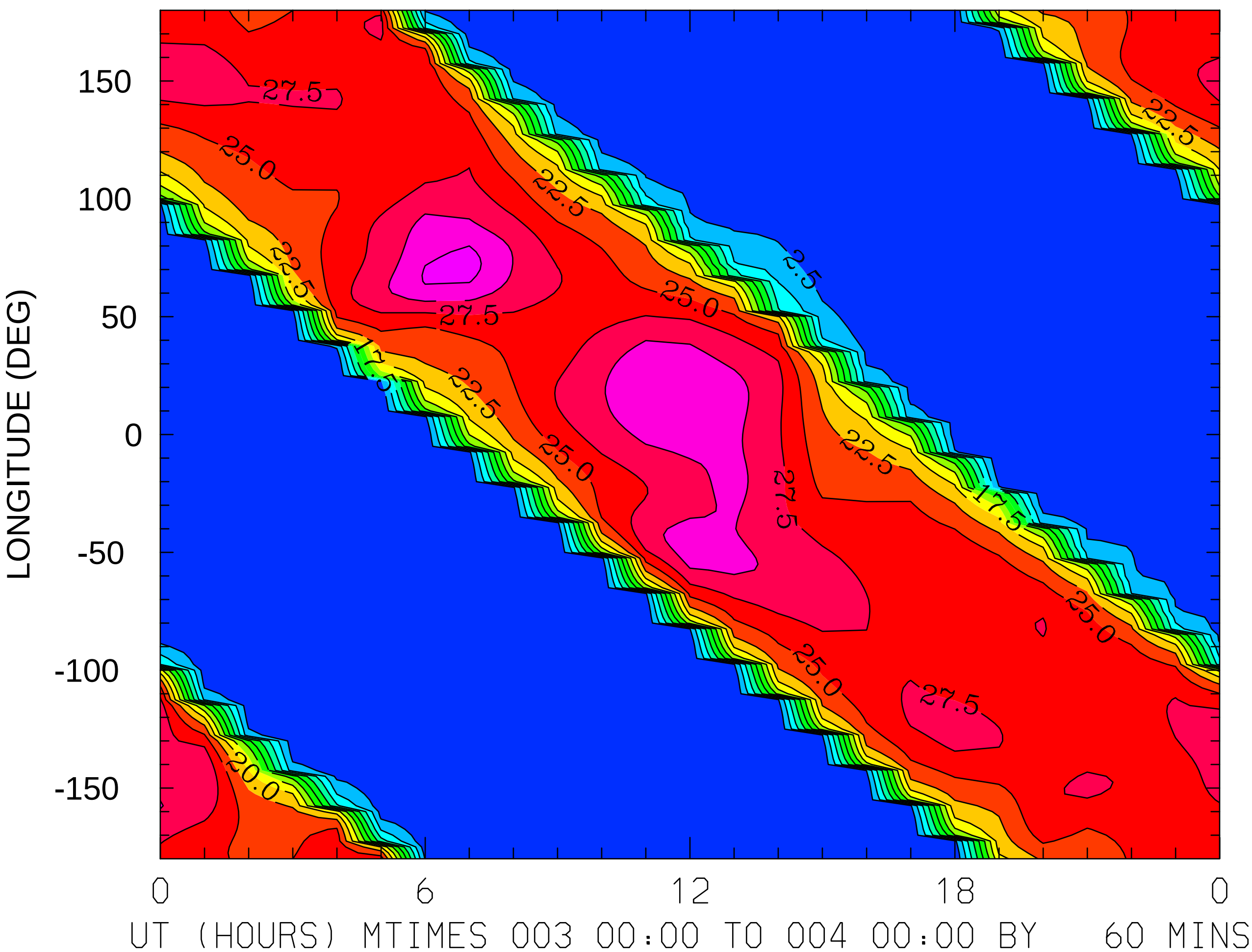


UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS

MIN,MAX= 1.5133E-05 3.5883E+01 INTERVAL= 2.5000E+00
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

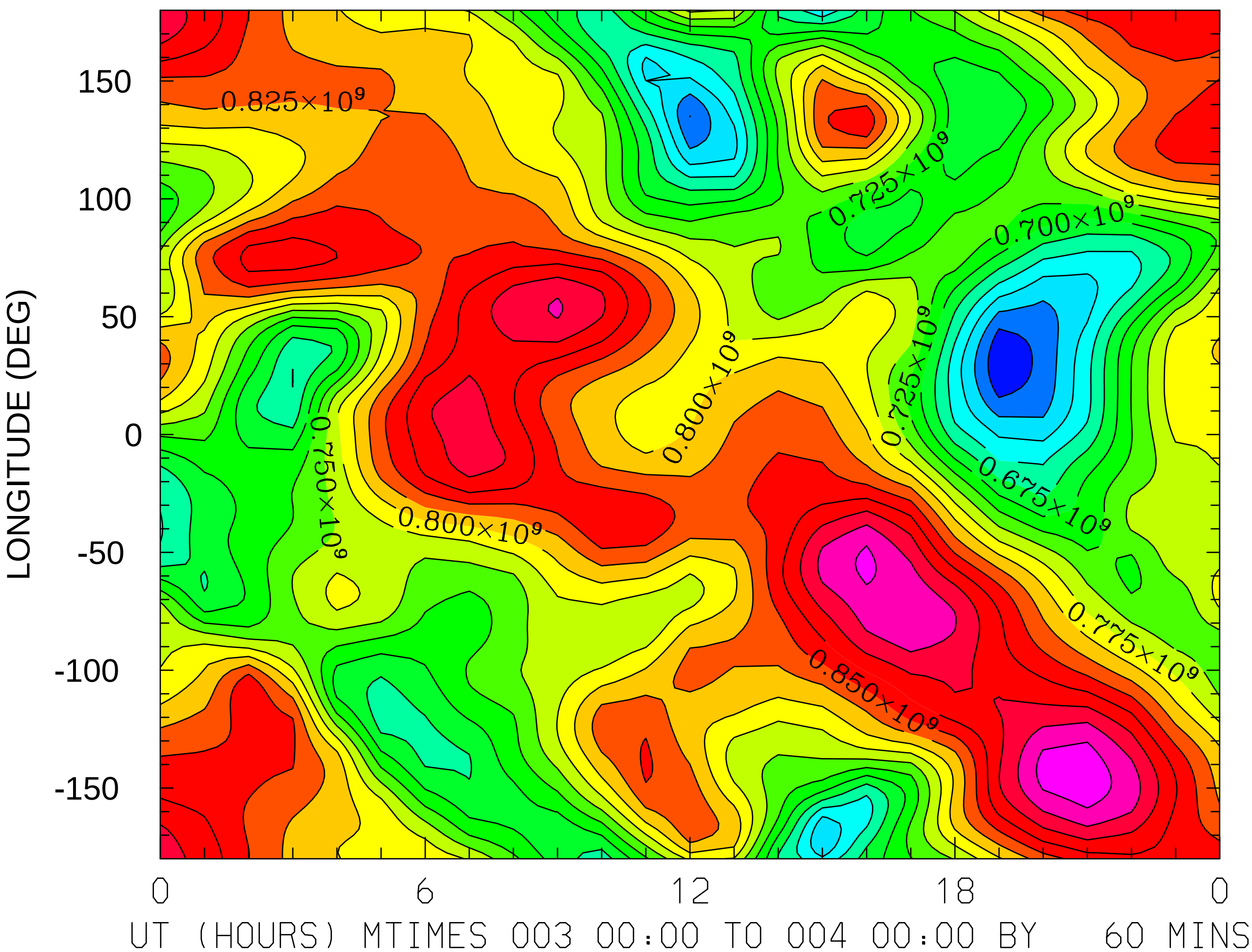

GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT-INTEGRATED: LATITUDE = 8.75
LONGITUDE (DEG)
150
100
50
0
-50
-100
-150
2750
2500
750
500
3000
3250
0
6
12
18
0
UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS
MIN,MAX= 7.7634E+00 3.6647E+03 INTERVAL= 2.5000E+02
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT = 250.0 LATITUDE = 18.75

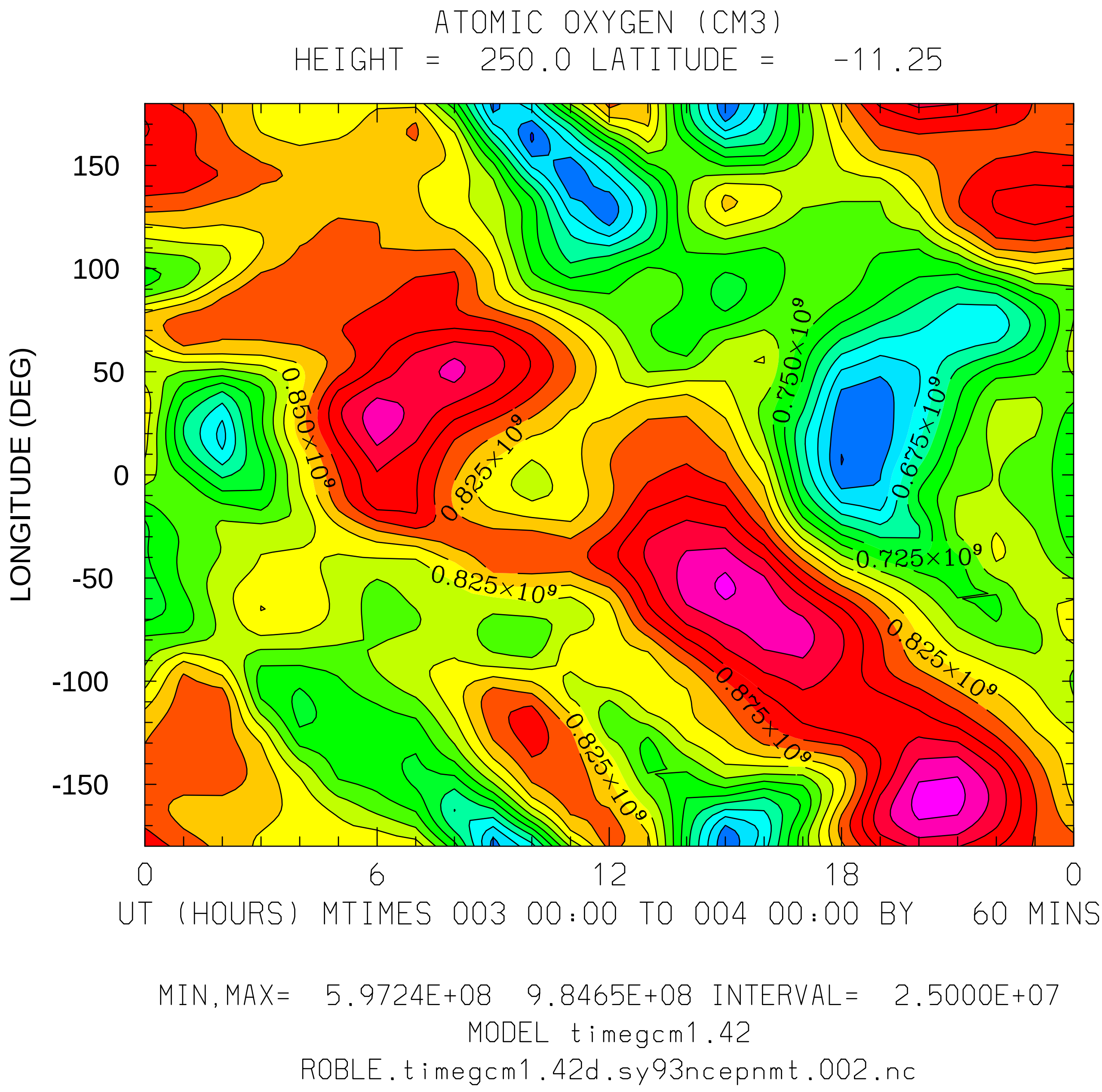


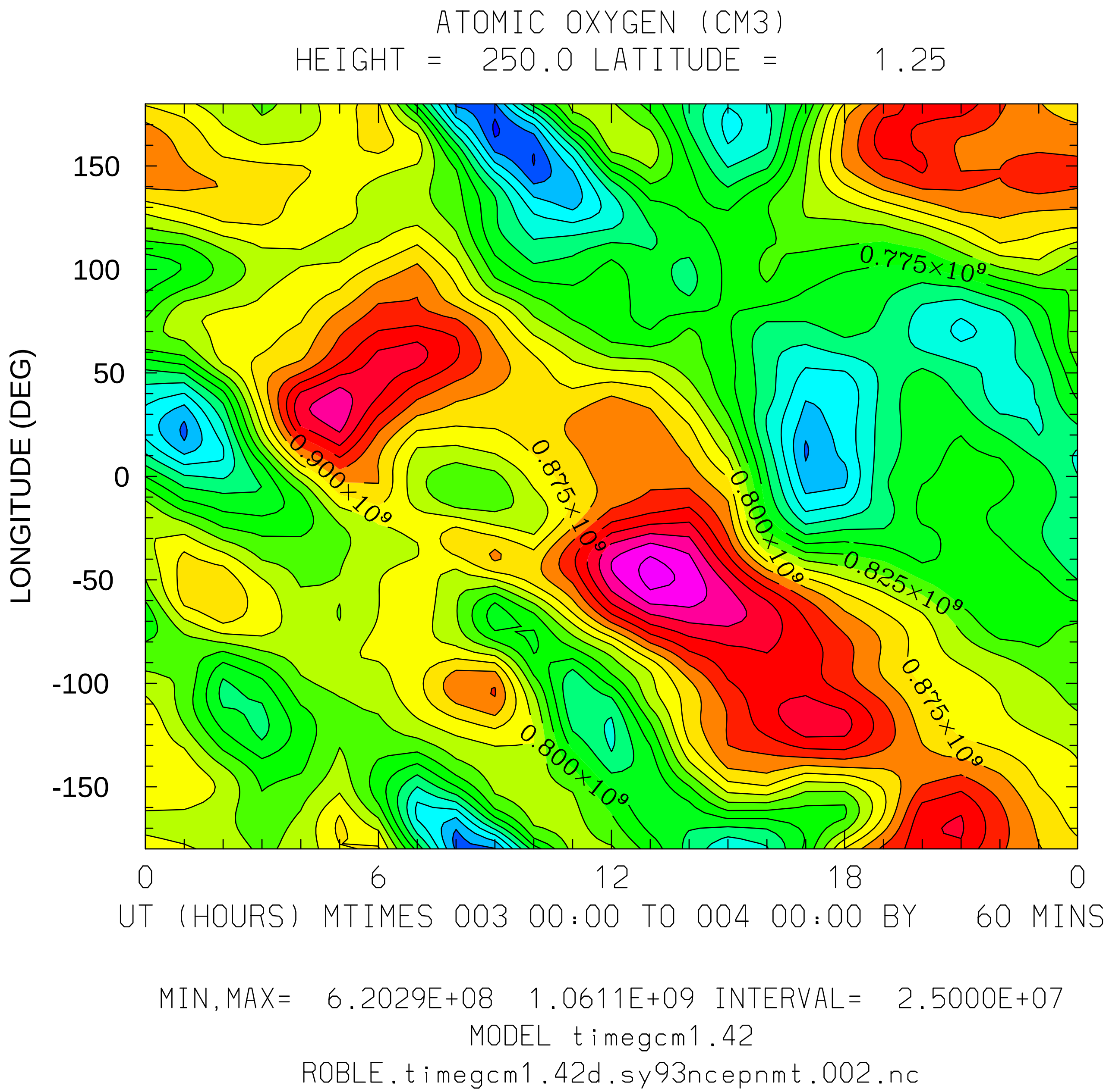
MIN,MAX= 3.2472E-04 3.3444E+01 INTERVAL= 2.5000E+00
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

ATOMIC OXYGEN (CM3)
HEIGHT = 250.0 LATITUDE = -21.25

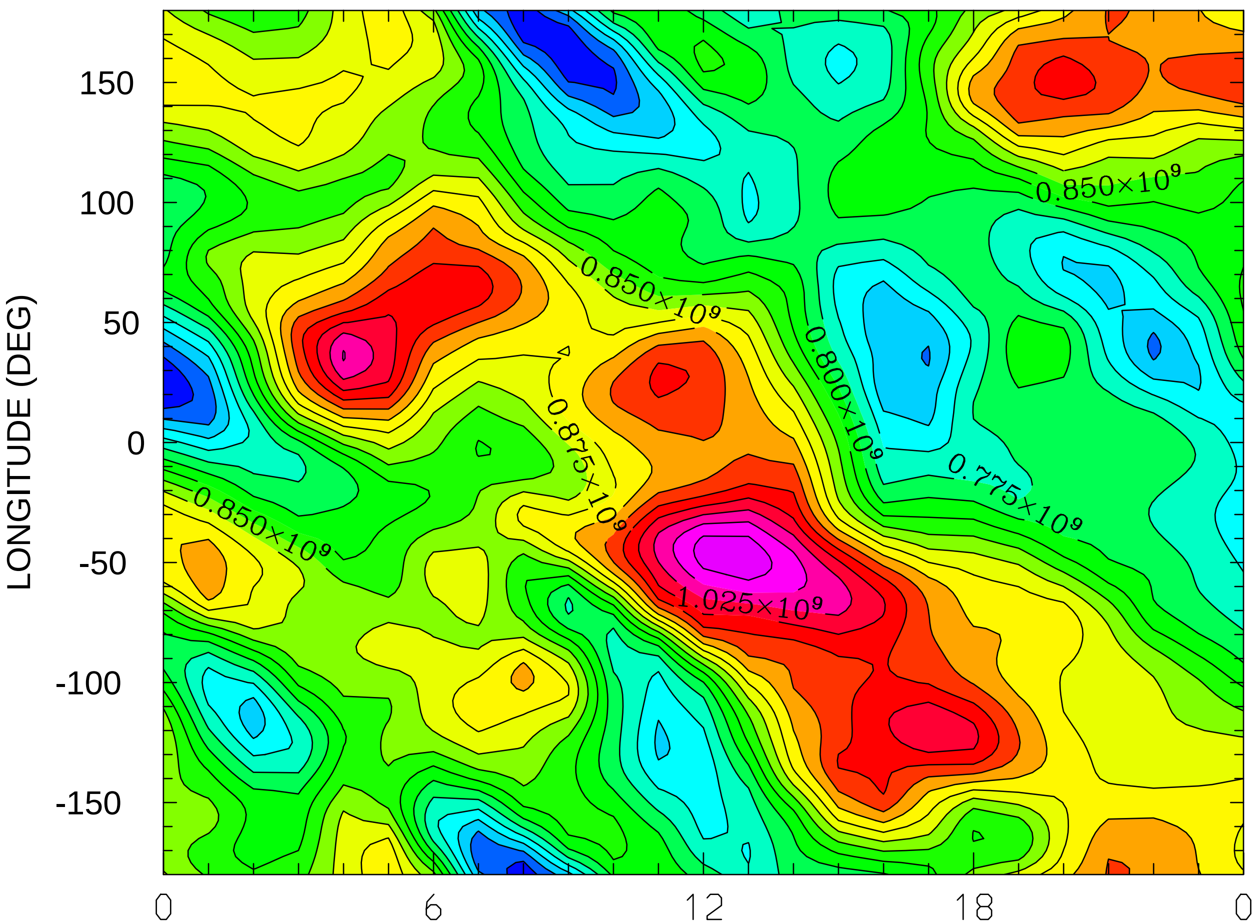


MIN,MAX= 5.5416E+08 9.6694E+08 INTERVAL= 2.5000E+07
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc


ATOMIC OXYGEN (CM3)
HEIGHT = 250.0 LATITUDE = -11.25
LONGITUDE (DEG)
150
100
50
0
-50
-100
-150
0
6
12
18
0
UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS
0.850×10⁹
0.825×10⁹
0.825×10⁹
0.750×10⁹
0.675×10⁹
0.725×10⁹
0.825×10⁹
0.875×10⁹
0.825×10⁹
MIN,MAX= 5.9724E+08 9.8465E+08 INTERVAL= 2.5000E+07
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

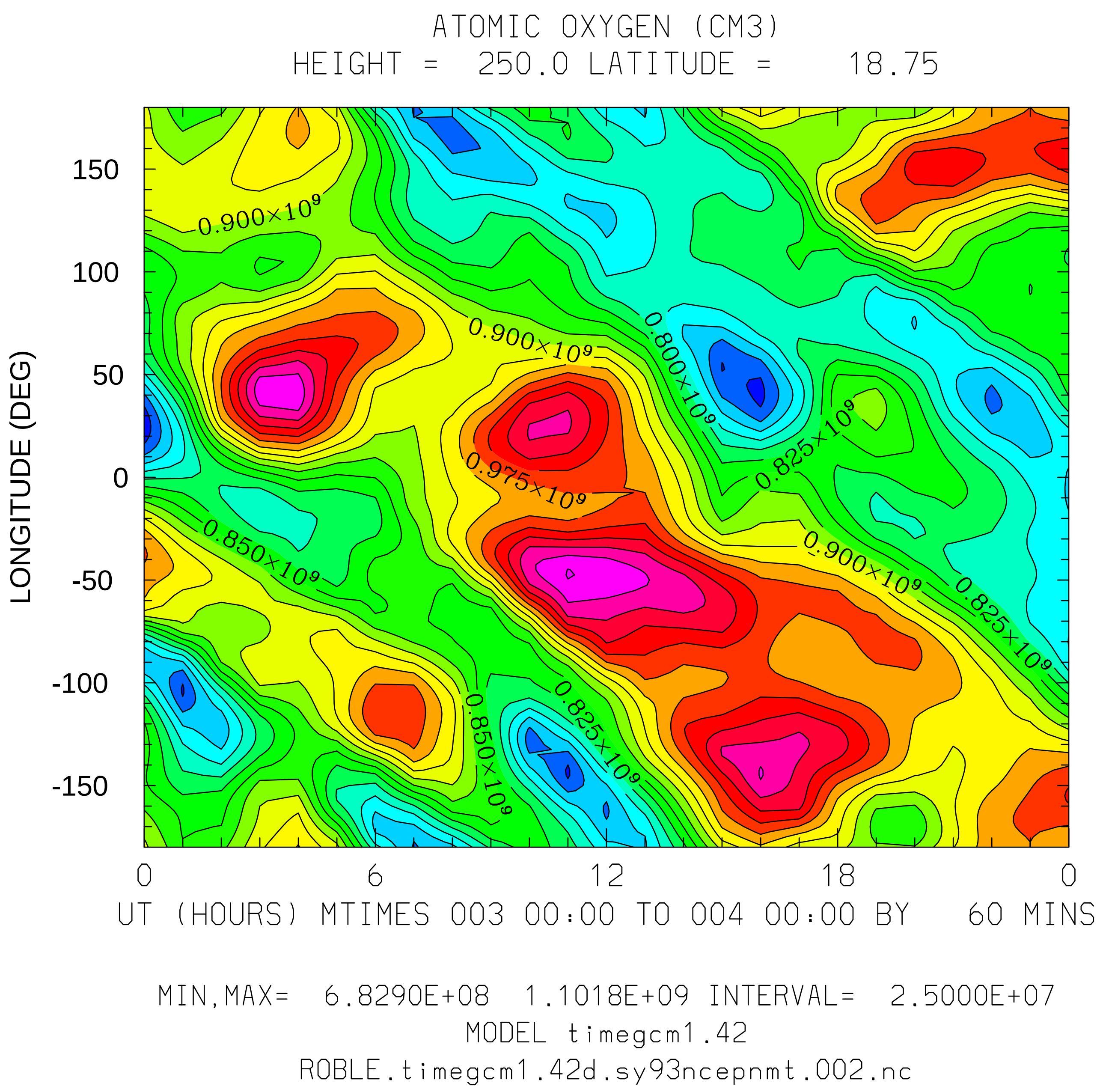

ATOMIC OXYGEN (CM3)
HEIGHT = 250.0 LATITUDE = 1.25
LONGITUDE (DEG)
150
100
50
0
-50
-100
-150
0.775×10⁹
0.900×10⁹
0.875×10⁹
0.800×10⁹
0.825×10⁹
0.875×10⁹
0.800×10⁹
0
6
12
18
0
UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS
MIN,MAX= 6.2029E+08 1.0611E+09 INTERVAL= 2.5000E+07
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

ATOMIC OXYGEN (CM3)
HEIGHT = 250.0 LATITUDE = 8.75

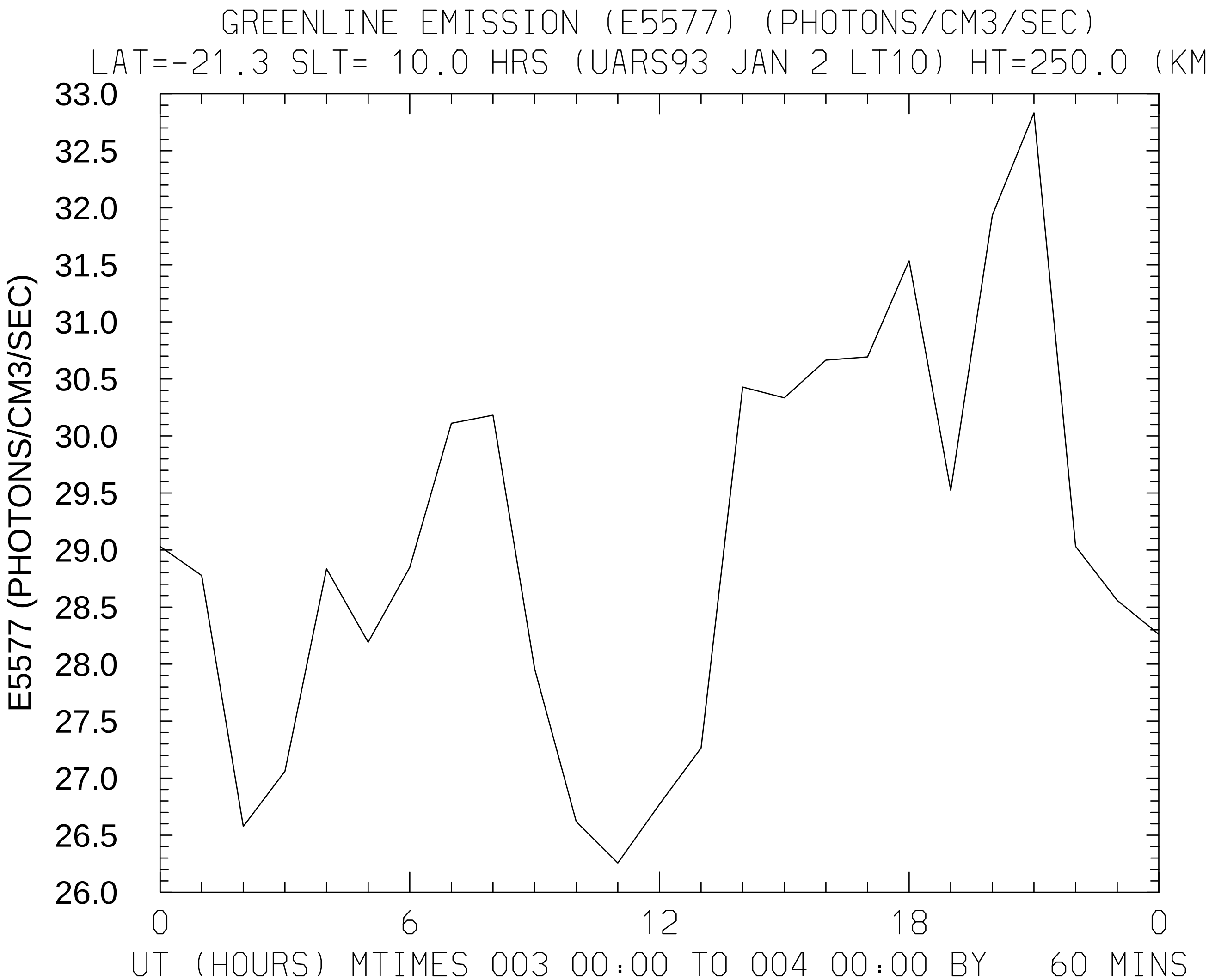


UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS

MIN,MAX= 6.5015E+08 1.0929E+09 INTERVAL= 2.5000E+07
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



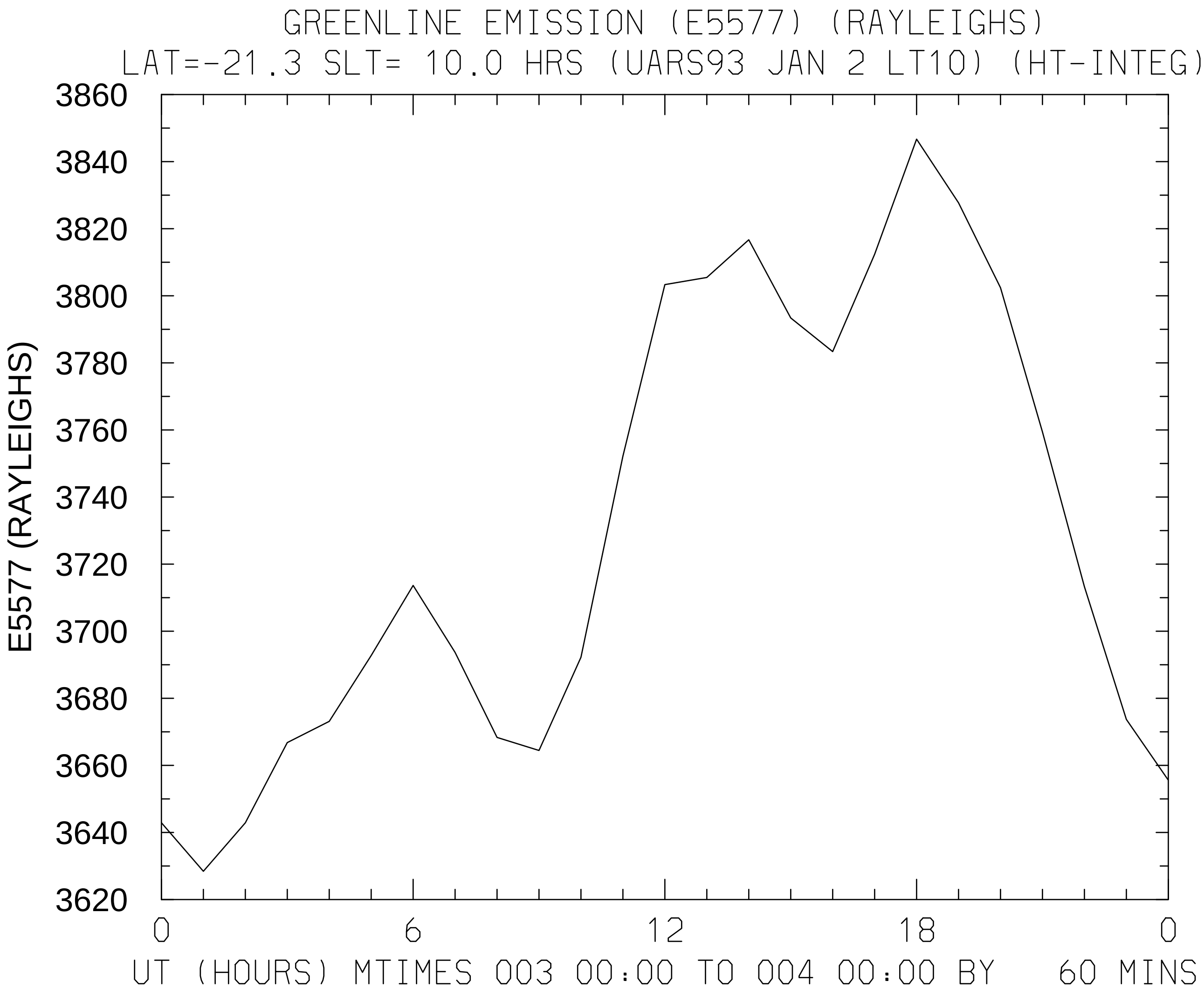
ATOMIC OXYGEN (CM3)
HEIGHT = 250.0 LATITUDE = 18.75
LONGITUDE (DEG)
150
100
50
0
-50
-100
-150
0.900×10⁹
0.900×10⁹
0.800×10⁹
0.825×10⁹
0.975×10⁹
0.850×10⁹
0.900×10⁹
0.825×10⁹
0.825×10⁹
0.850×10⁹
0
6
12
18
0
UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS
MIN,MAX= 6.8290E+08 1.1018E+09 INTERVAL= 2.5000E+07
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 2.6256E+01 3.2832E+01

MODEL timegcm1.42

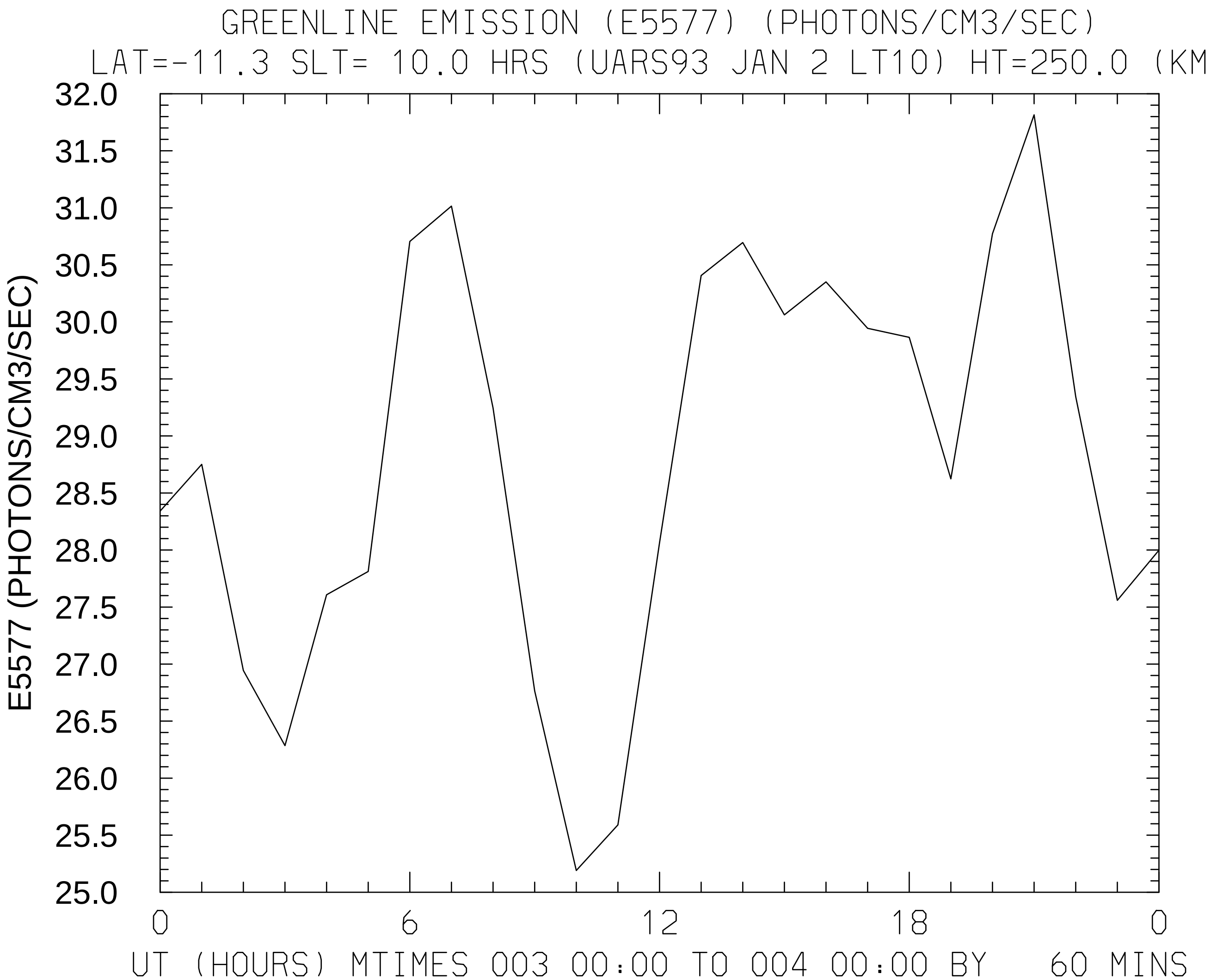
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 3.6284E+03 3.8467E+03

MODEL timegcm1.42

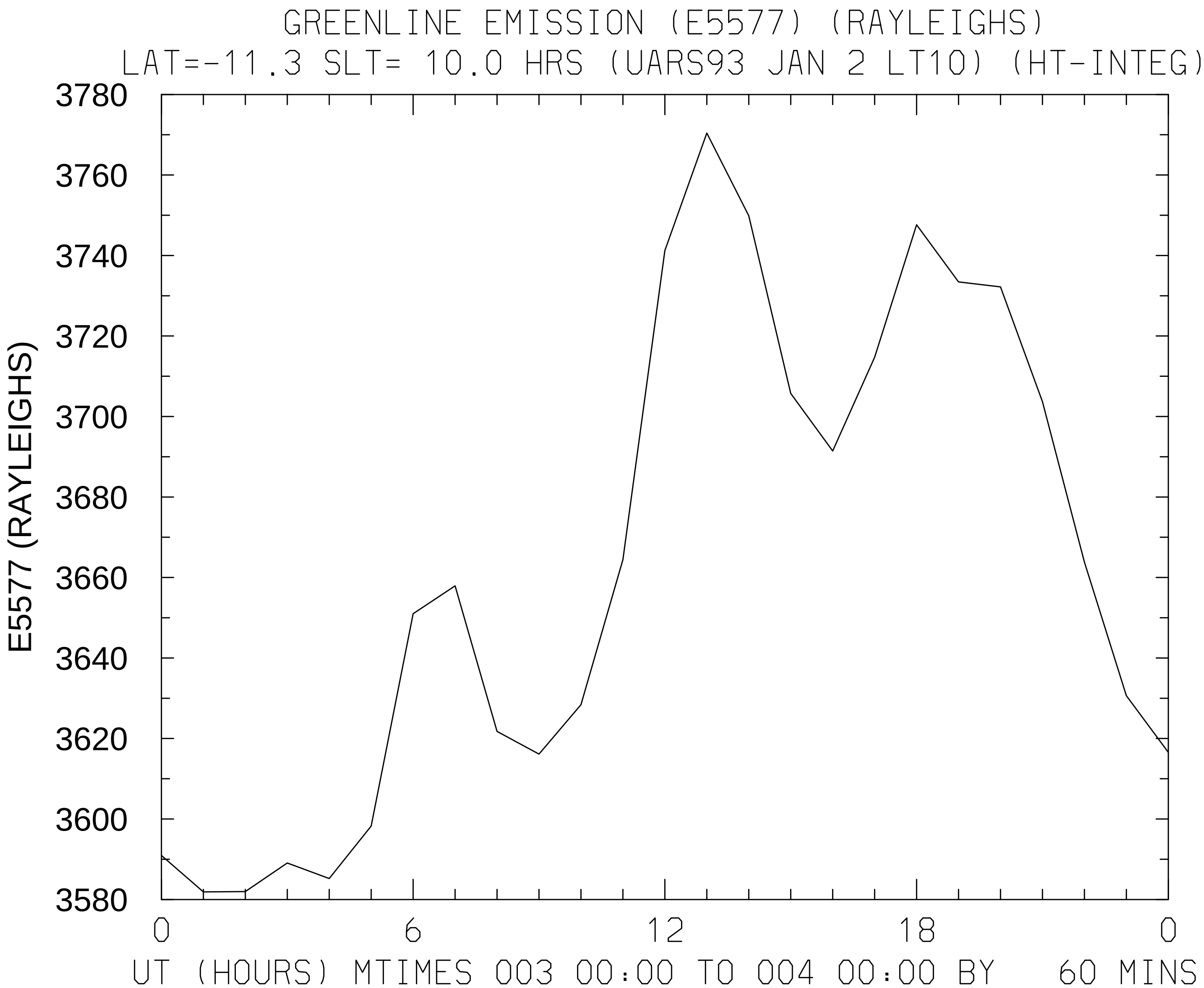
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 2.5190E+01 3.1815E+01

MODEL timegcm1.42

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

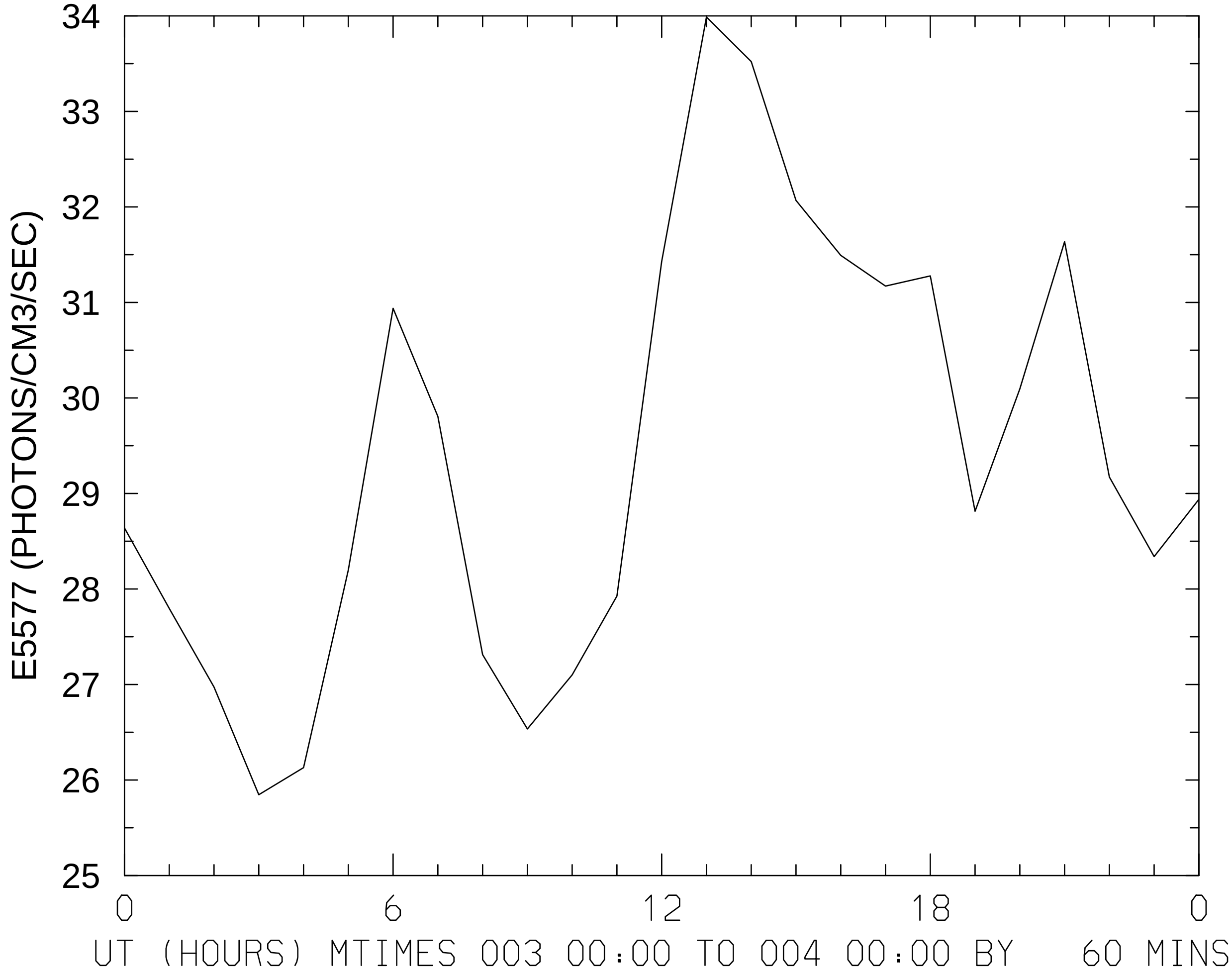


MIN,MAX= 3.5819E+03 3.7704E+03

MODEL timegcm1.42

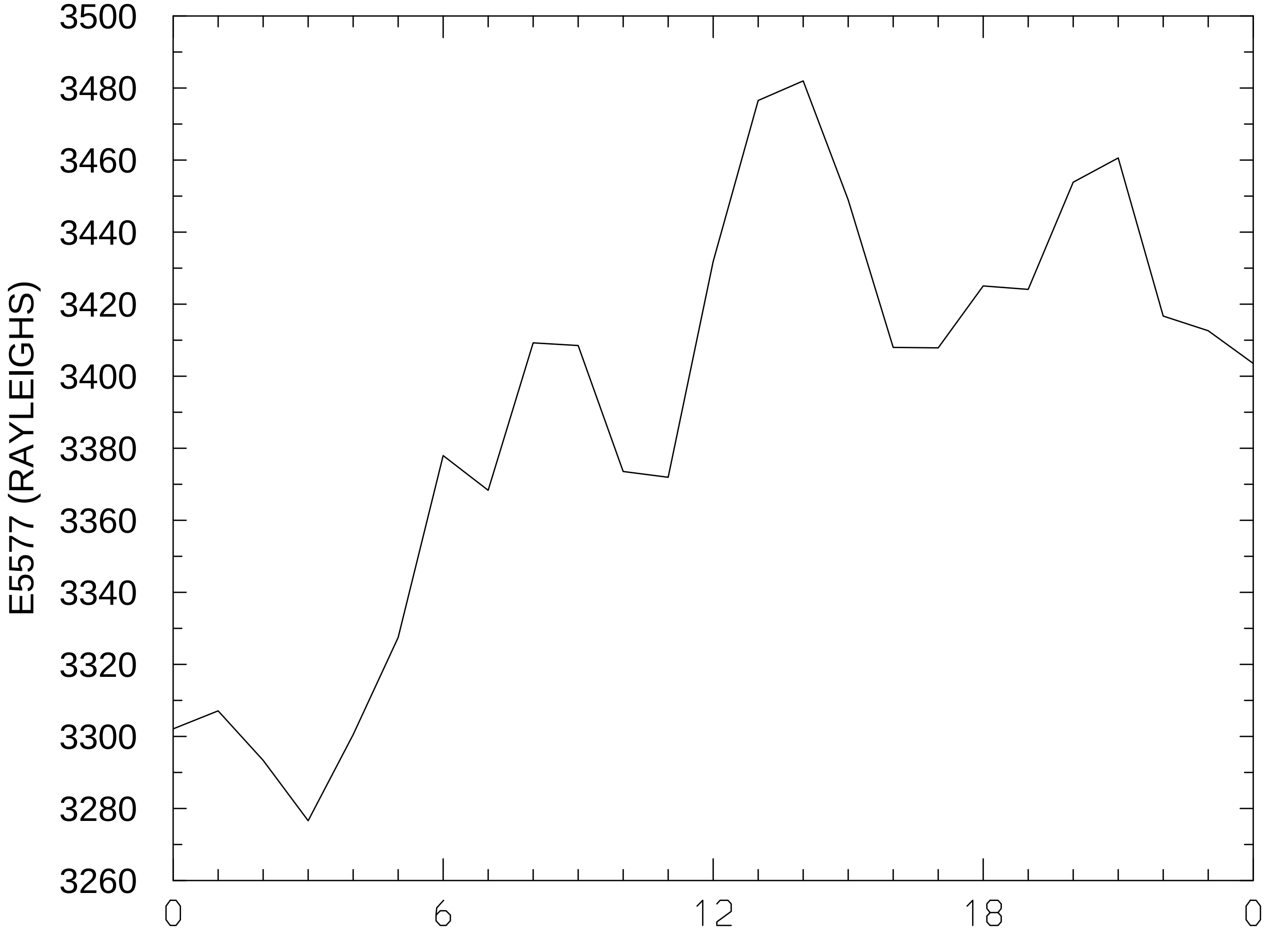
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
LAT= 1.3 SLT= 10.0 HRS (UARS93 JAN 2 LT10) HT=250.0 (KM)



MIN,MAX= 2.5846E+01 3.3988E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (RAYLEIGHS)
LAT= 1.3 SLT= 10.0 HRS (UARS93 JAN 2 LT10) (HT-INTEG)

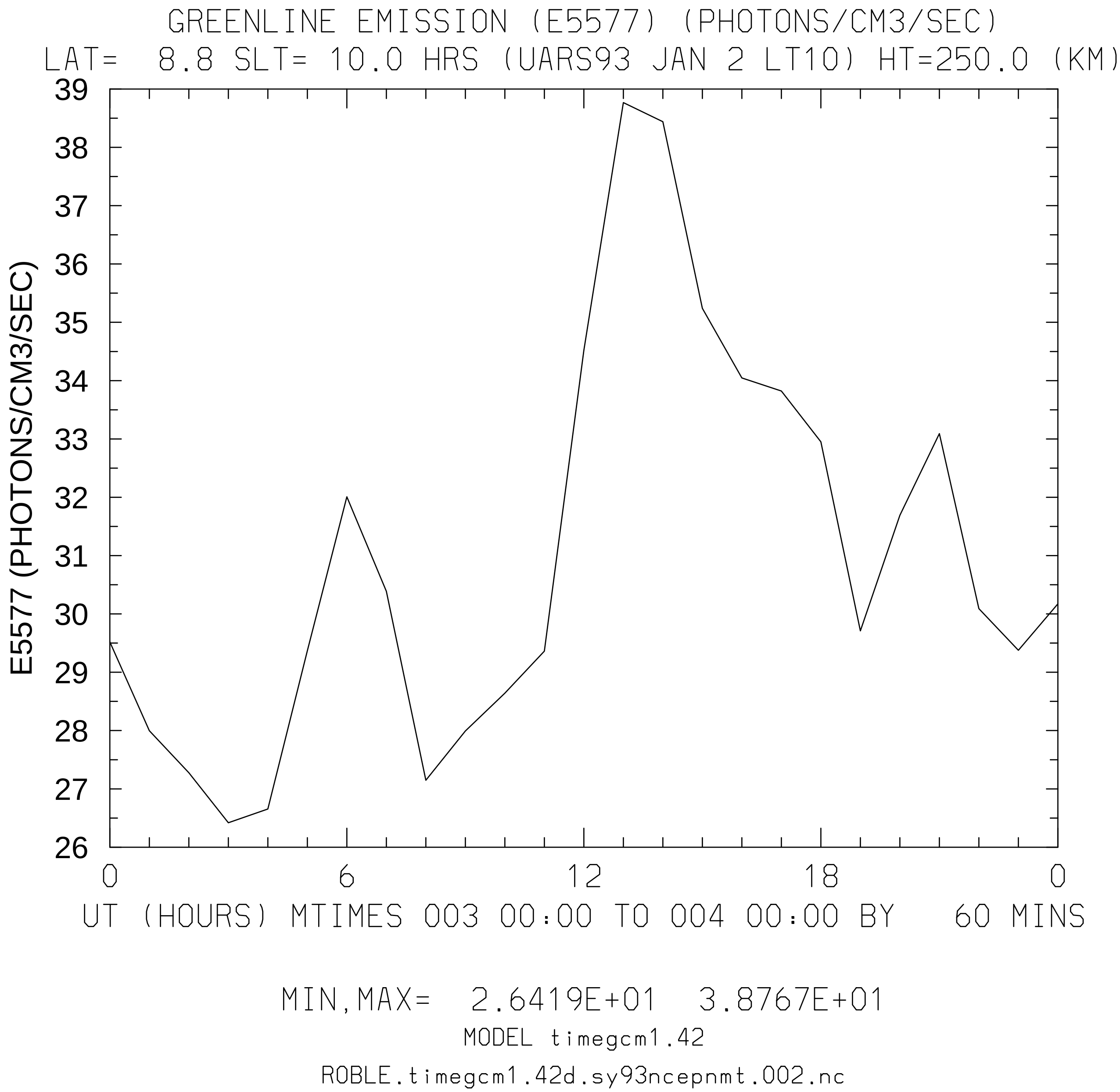


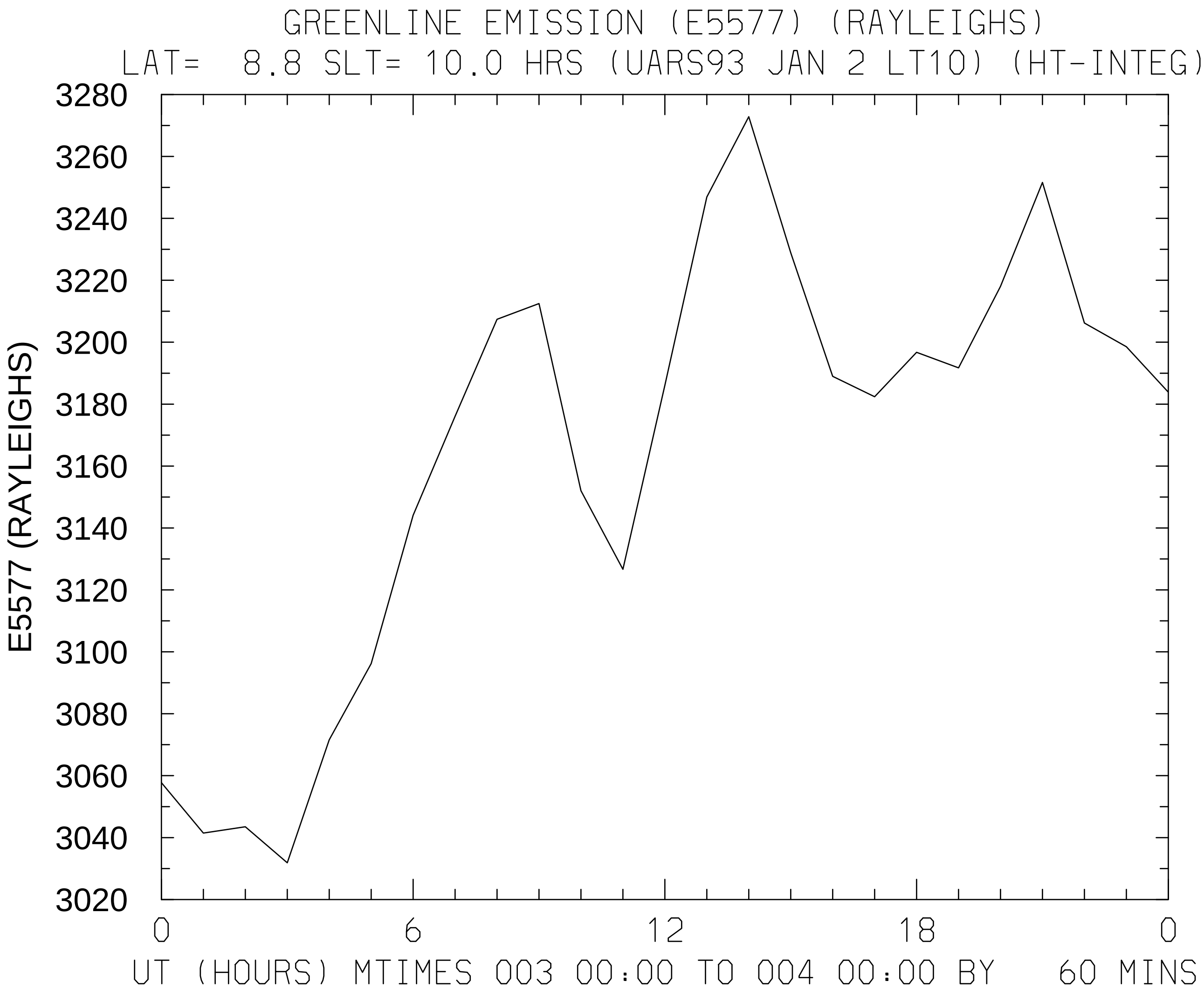
UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS

MIN,MAX= 3.2766E+03 3.4820E+03

MODEL timegcm1.42

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


GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
LAT= 8.8 SLT= 10.0 HRS (UARS93 JAN 2 LT10) HT=250.0 (KM)
E5577 (PHOTONS/CM3/SEC)
39
38
37
36
35
34
33
32
31
30
29
28
27
26
0
6
12
18
0
UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS
MIN,MAX= 2.6419E+01 3.8767E+01
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

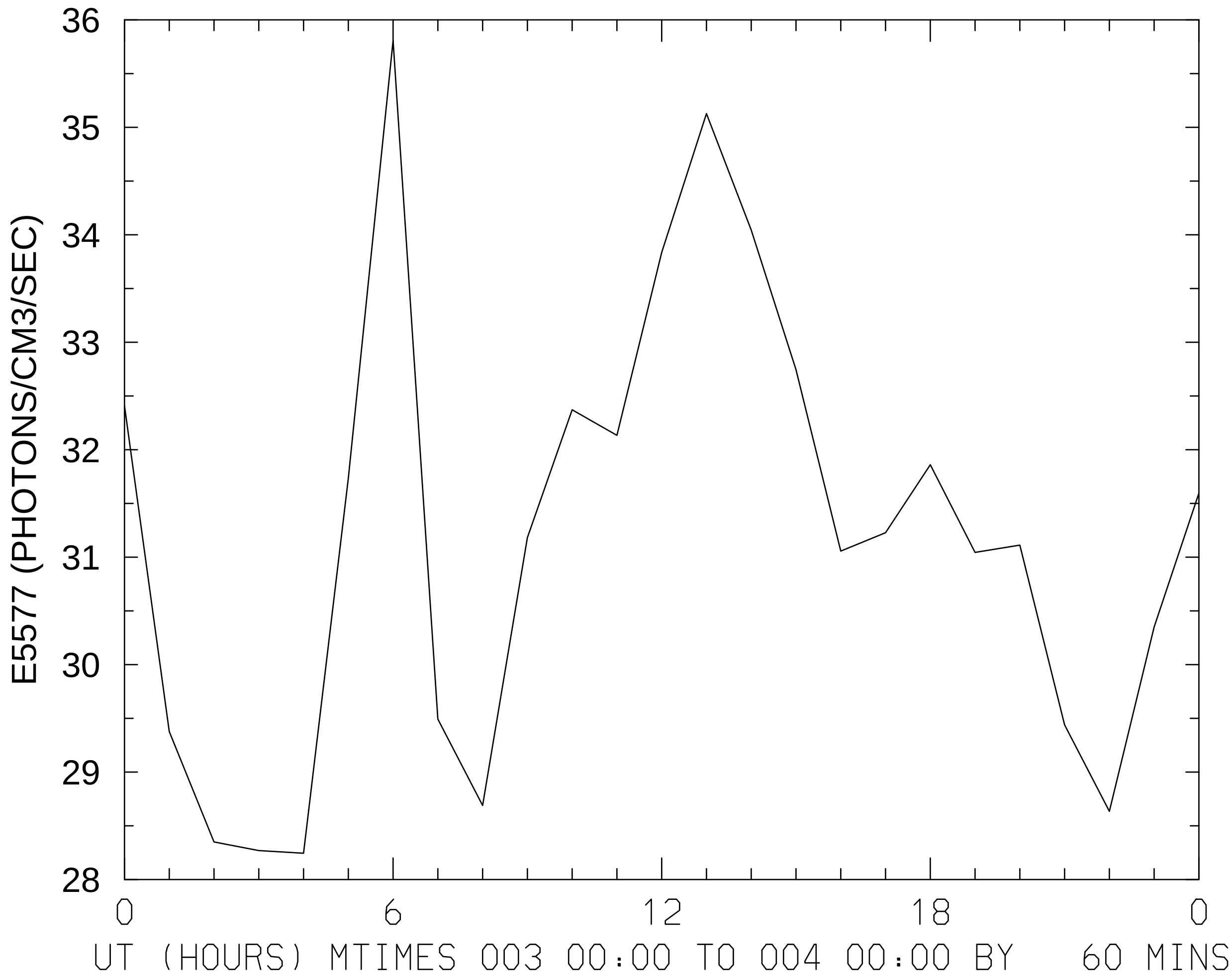


MIN,MAX= 3.0319E+03 3.2728E+03

MODEL timegcm1.42

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

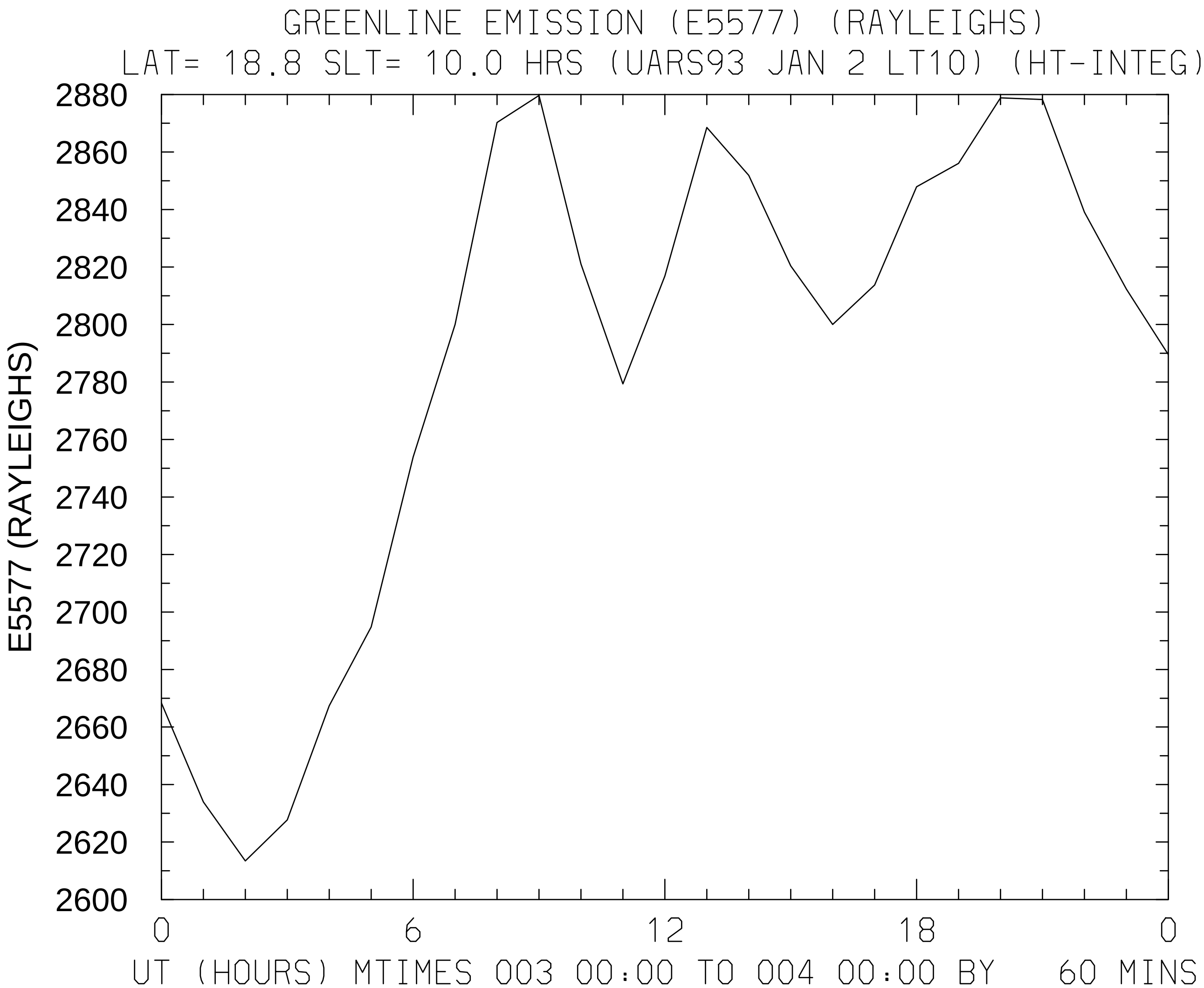
GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
LAT= 18.8 SLT= 10.0 HRS (UARS93 JAN 2 LT10) HT=250.0 (KM)



MIN,MAX= 2.8245E+01 3.5807E+01

MODEL timegcm1.42

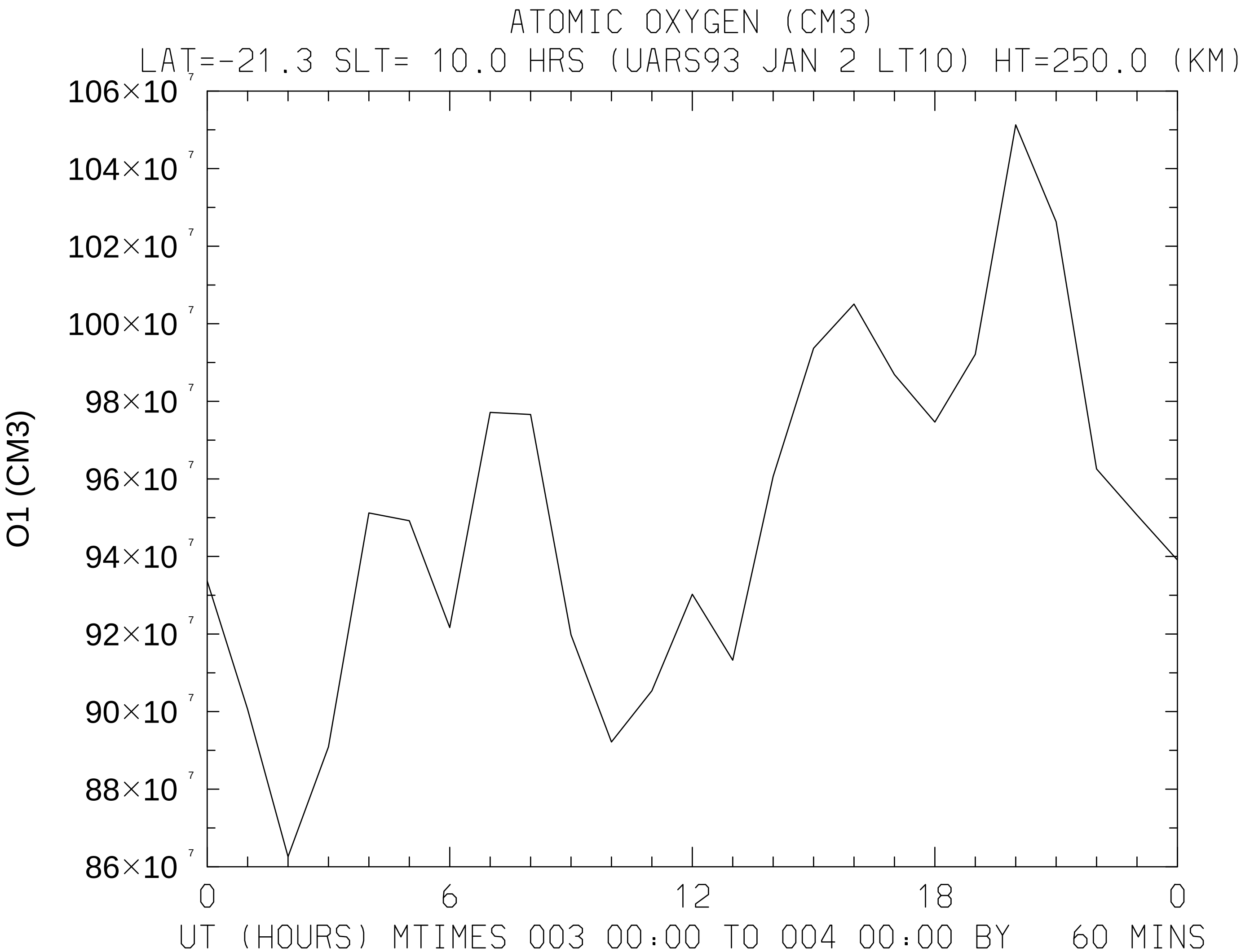
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 2.6134E+03 2.8797E+03

MODEL timegcm1.42

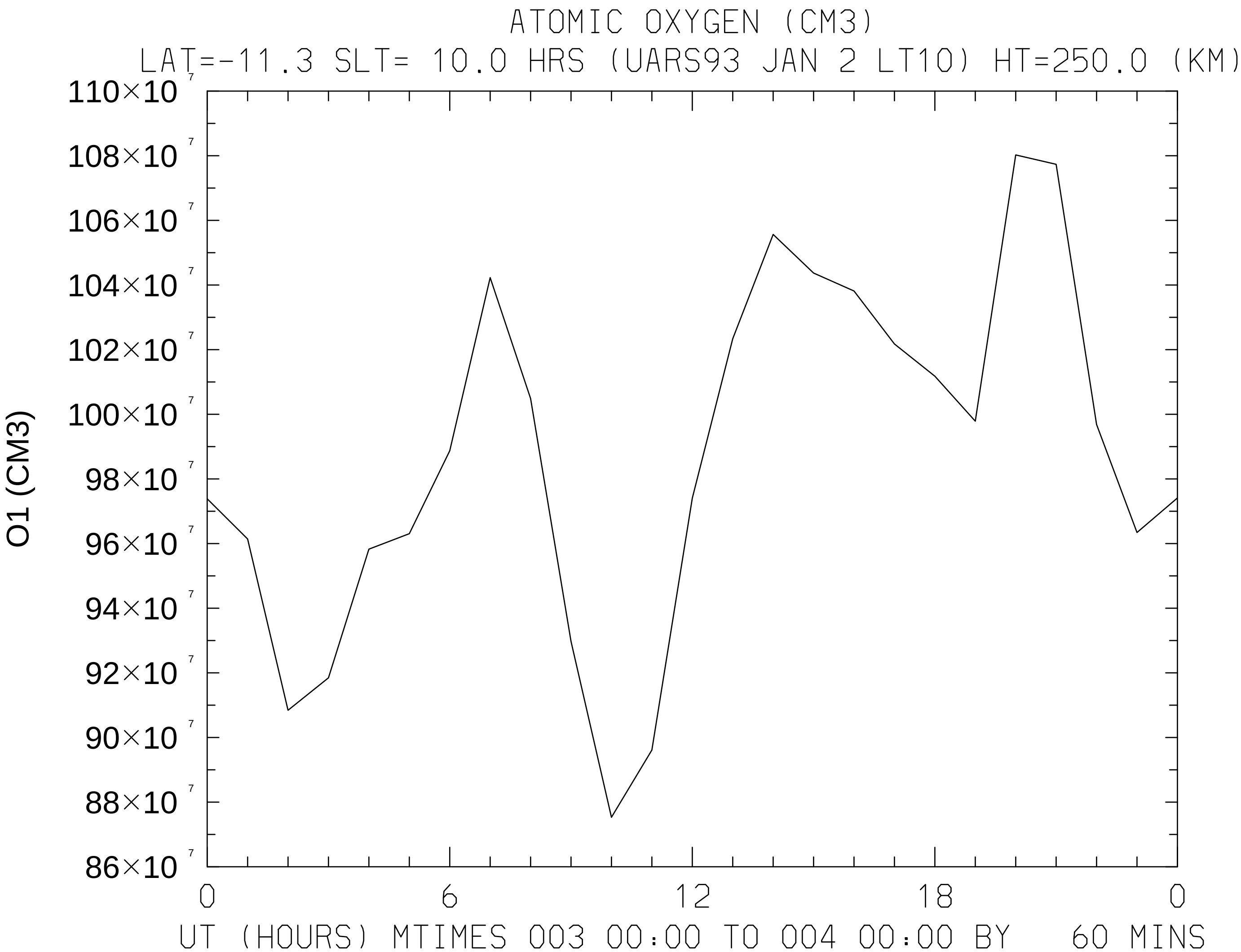
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 8.6259E+08 1.0513E+09

MODEL timegcm1.42

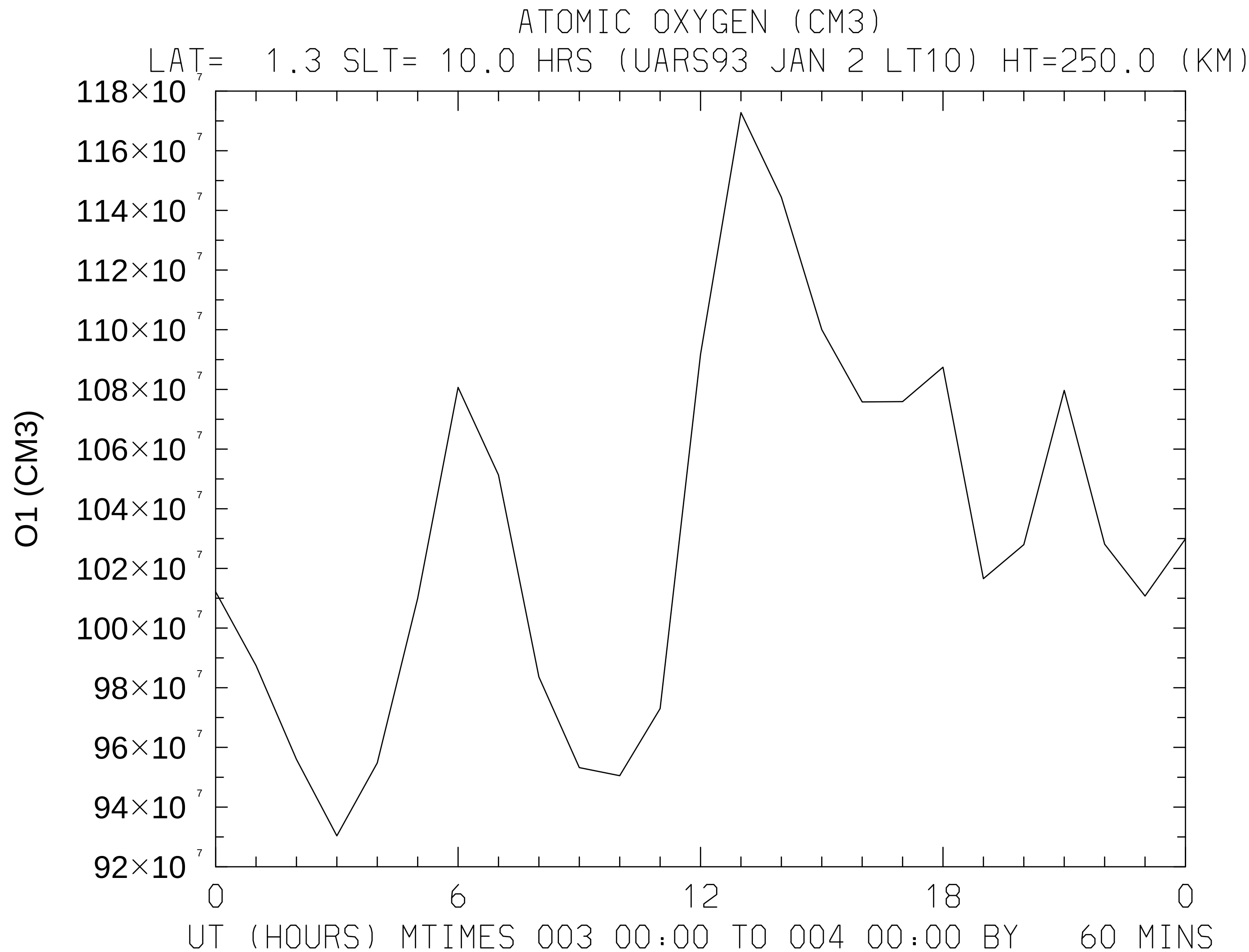
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 8.7529E+08 1.0802E+09

MODEL timegcm1.42

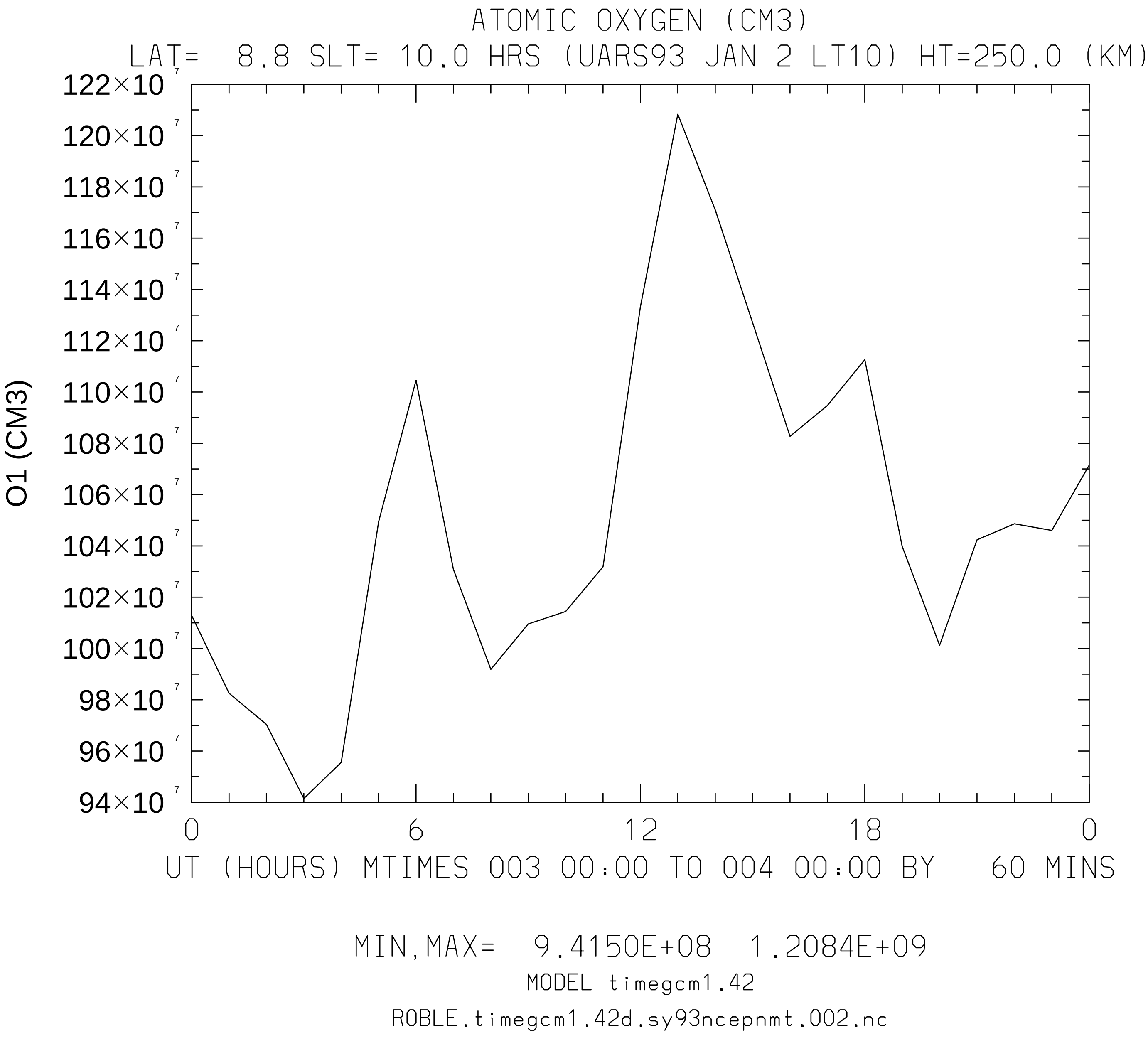
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 9.3036E+08 1.1728E+09

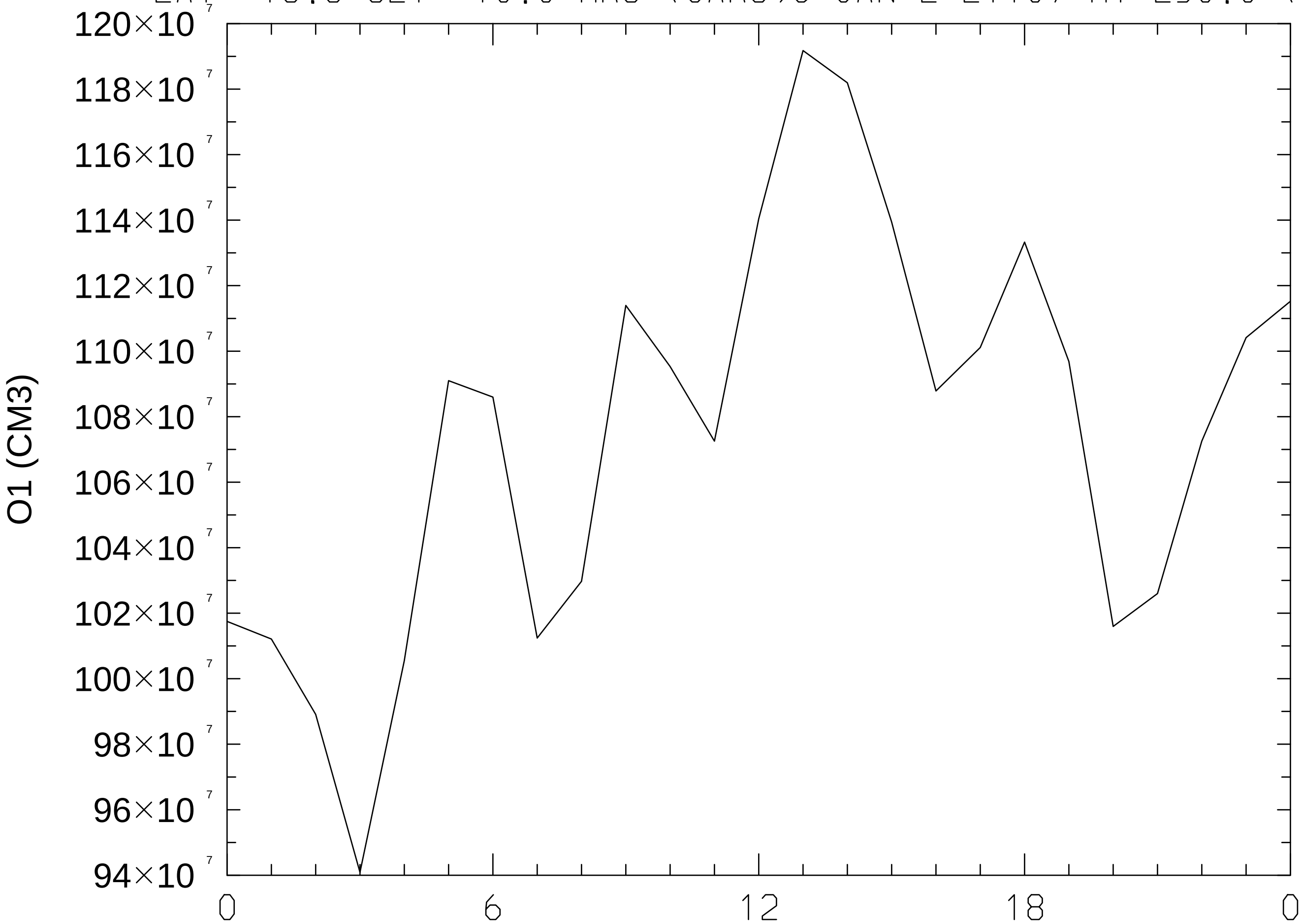
MODEL timegcm1.42

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


ATOMIC OXYGEN (CM3)
LAT= 8.8 SLT= 10.0 HRS (UARS93 JAN 2 LT10) HT=250.0 (KM)
O1 (CM3)
122×10^7
120×10^7
118×10^7
116×10^7
114×10^7
112×10^7
110×10^7
108×10^7
106×10^7
104×10^7
102×10^7
100×10^7
98×10^7
96×10^7
94×10^7
0
6
12
18
0
UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS
MIN,MAX= 9.4150E+08 1.2084E+09
MODEL timegcm1.42
ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

ATOMIC OXYGEN (CM3)

LAT= 18.8 SLT= 10.0 HRS (UARS93 JAN 2 LT10) HT=250.0 (KM)



UT (HOURS) MTIMES 003 00:00 TO 004 00:00 BY 60 MINS

MIN,MAX= 9.4090E+08 1.1918E+09

MODEL timegcm1.42

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