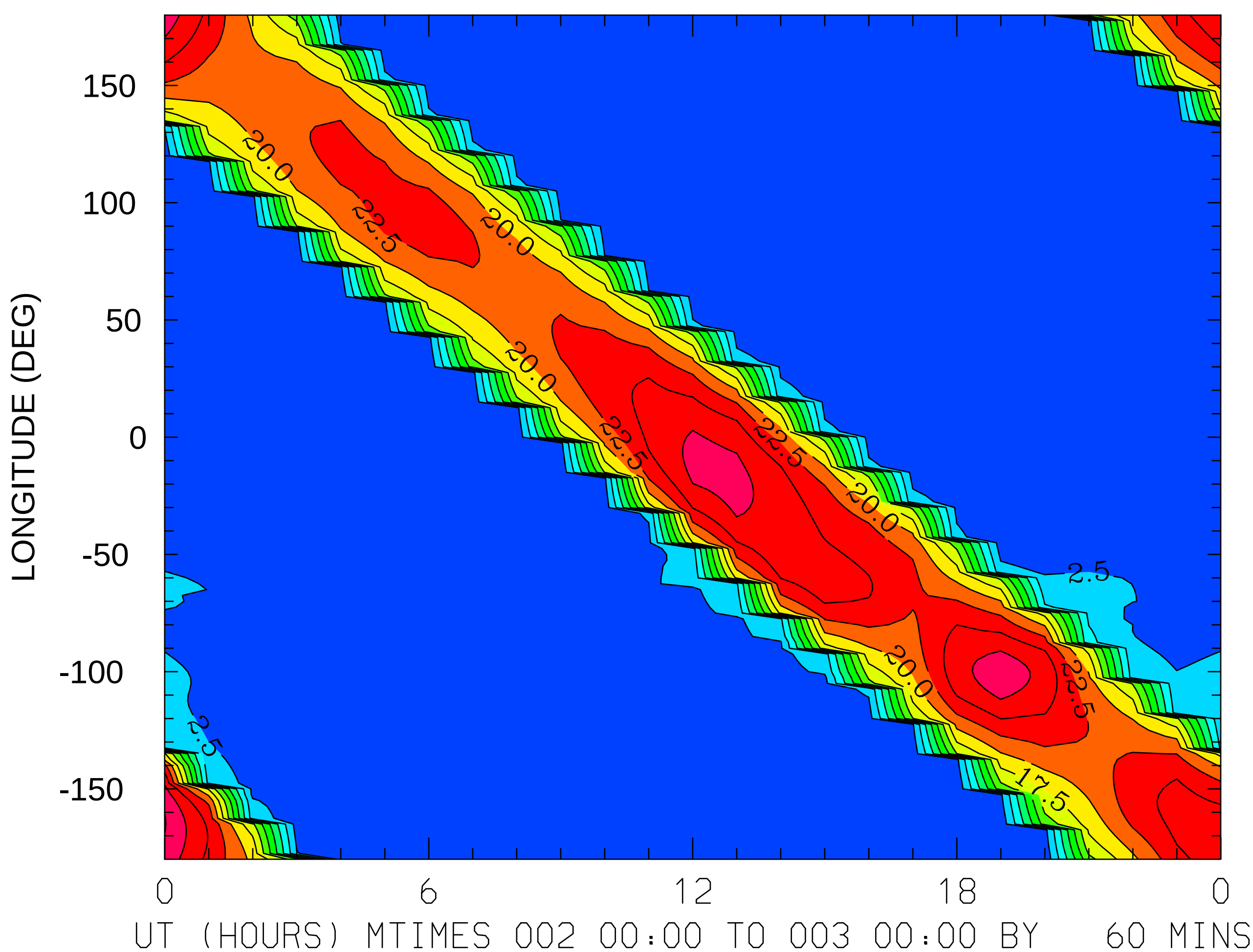
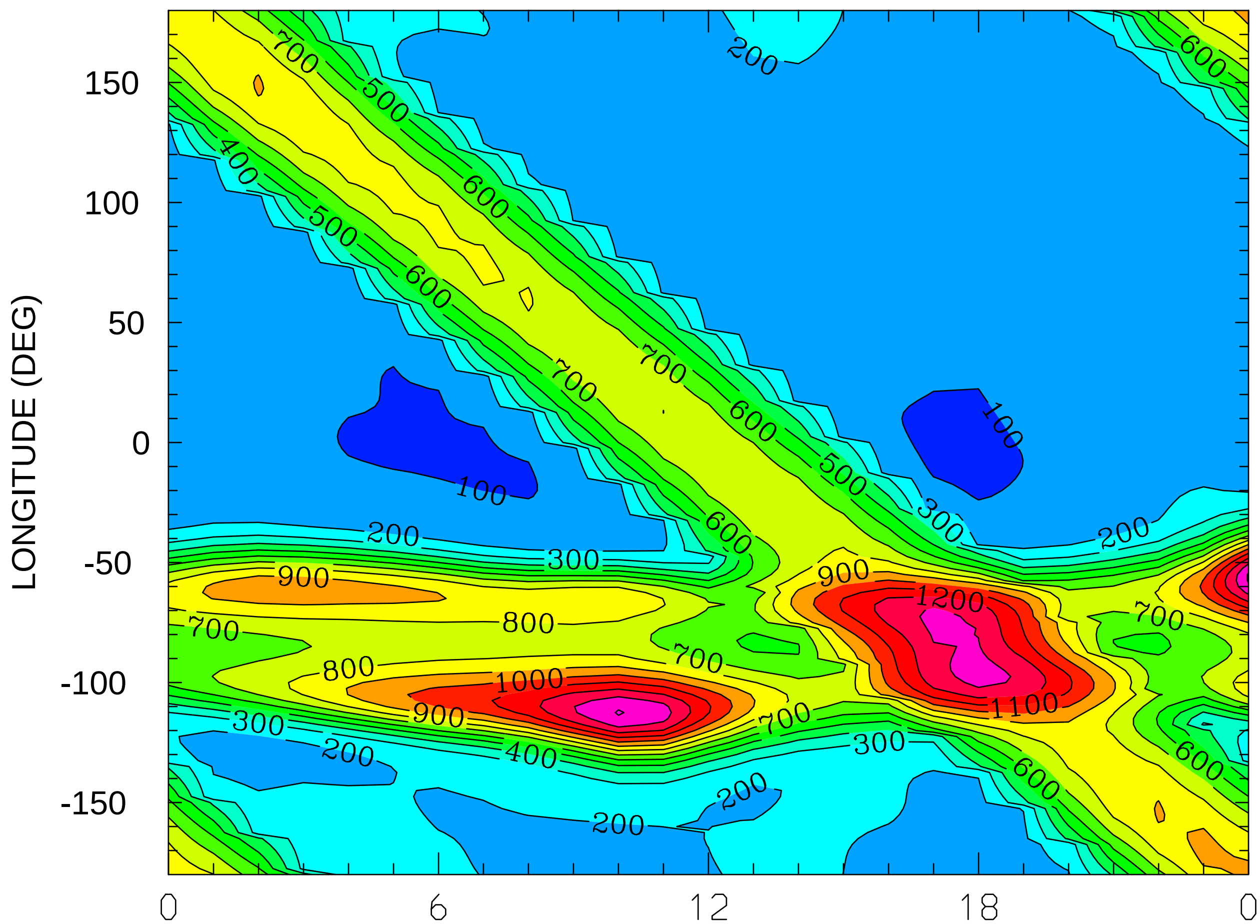
GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
HEIGHT = 250.0 LATITUDE = 58.75



MIN,MAX= 5.0713E-02 3.0149E+01 INTERVAL= 2.5000E+00
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

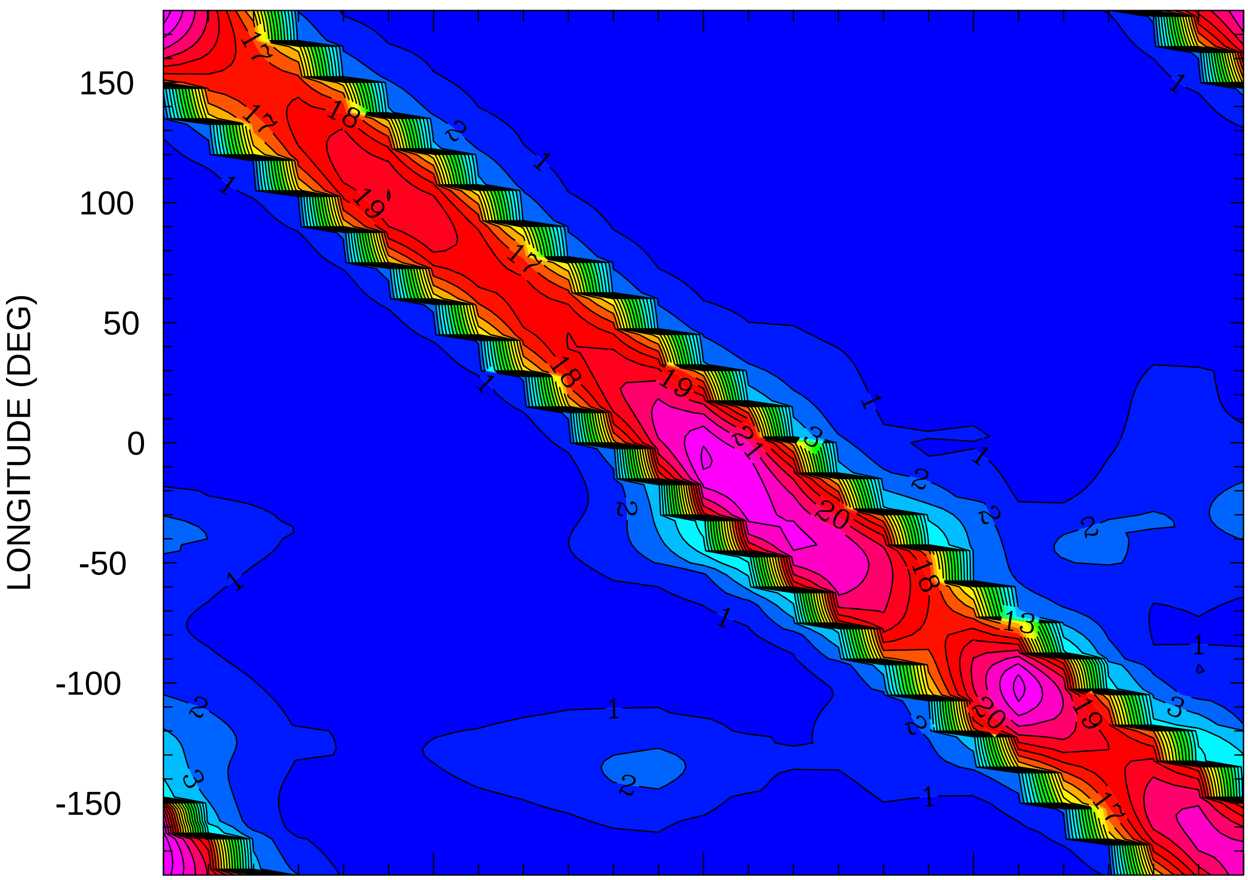
GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT-INTEGRATED: LATITUDE = 58.75



UT (HOURS) MTIMES 002 00:00 TO 003 00:00 BY 60 MINS

MIN,MAX= 8.5748E+01 1.4111E+03 INTERVAL= 1.0000E+02
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

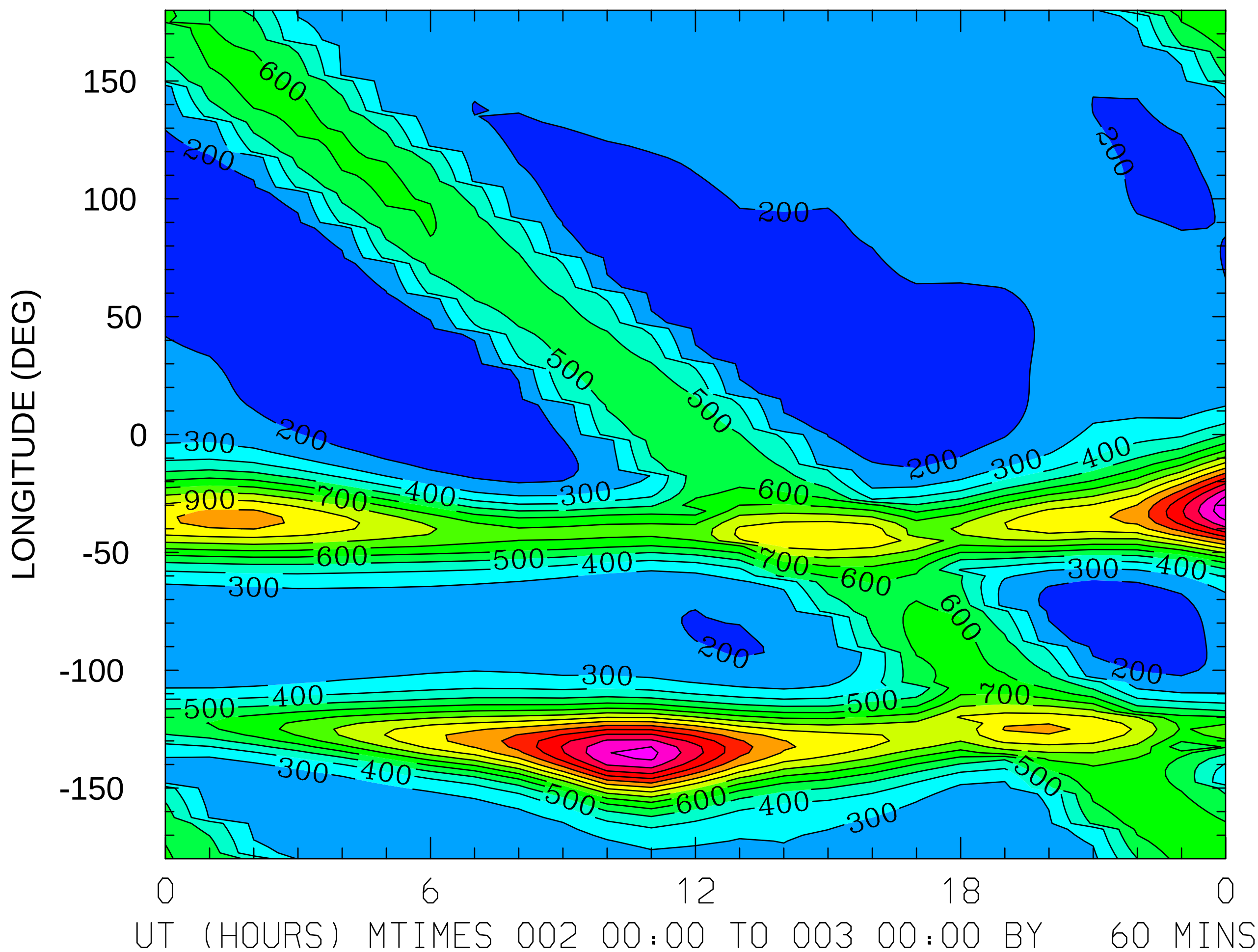
GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT = 250.0 LATITUDE = 63.75



UT (HOURS) MTIMES 002 00:00 TO 003 00:00 BY 60 MINS

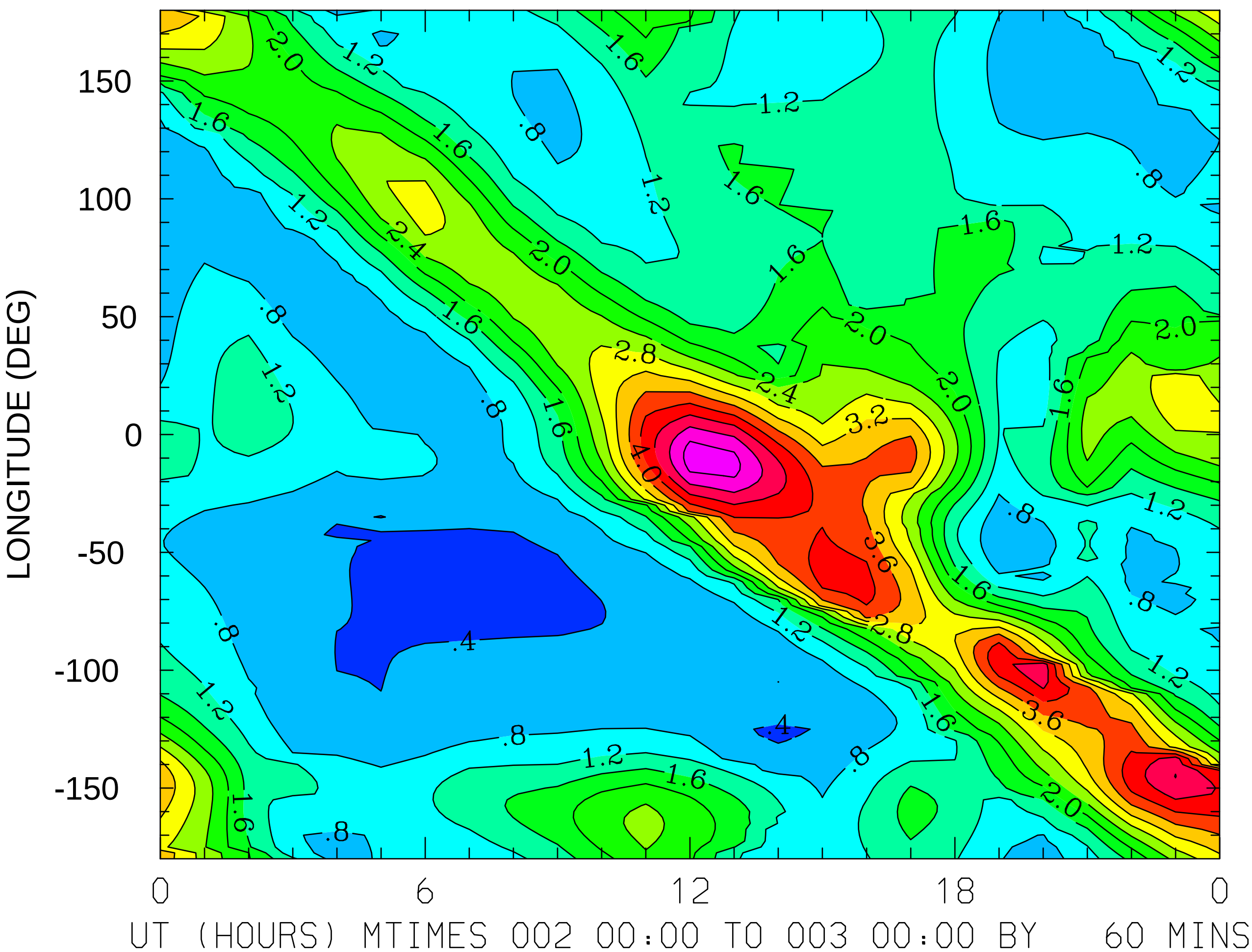
MIN,MAX= 1.1507E-01 2.3880E+01 INTERVAL= 1.0000E+00
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT-INTEGRATED: LATITUDE = 63.75



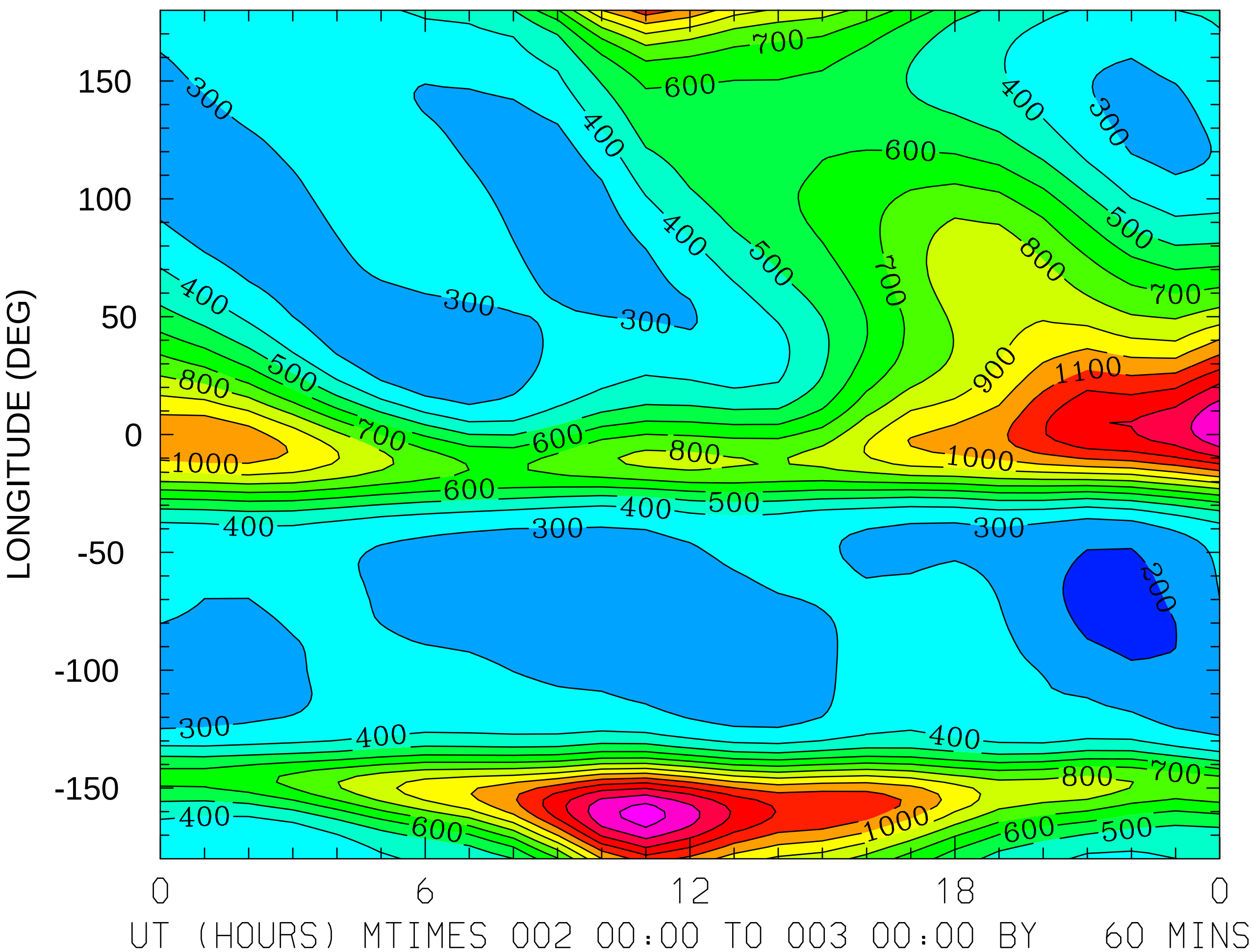
MIN,MAX= 1.1950E+02 1.5781E+03 INTERVAL= 1.0000E+02
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT = 250.0 LATITUDE = 68.75



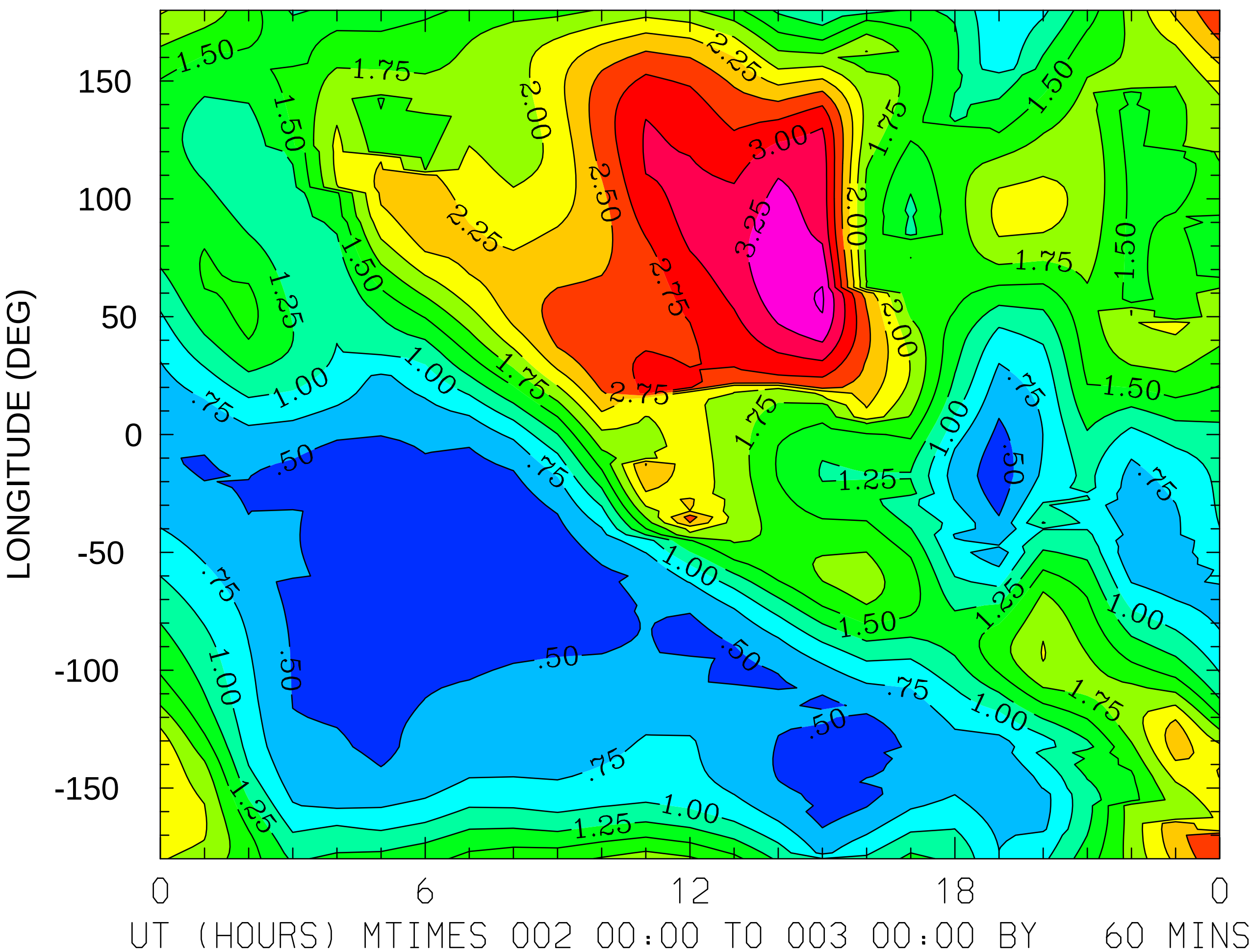
MIN,MAX= 2.9203E-01 5.3904E+00 INTERVAL= 4.0000E-01
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT-INTEGRATED: LATITUDE = 68.75



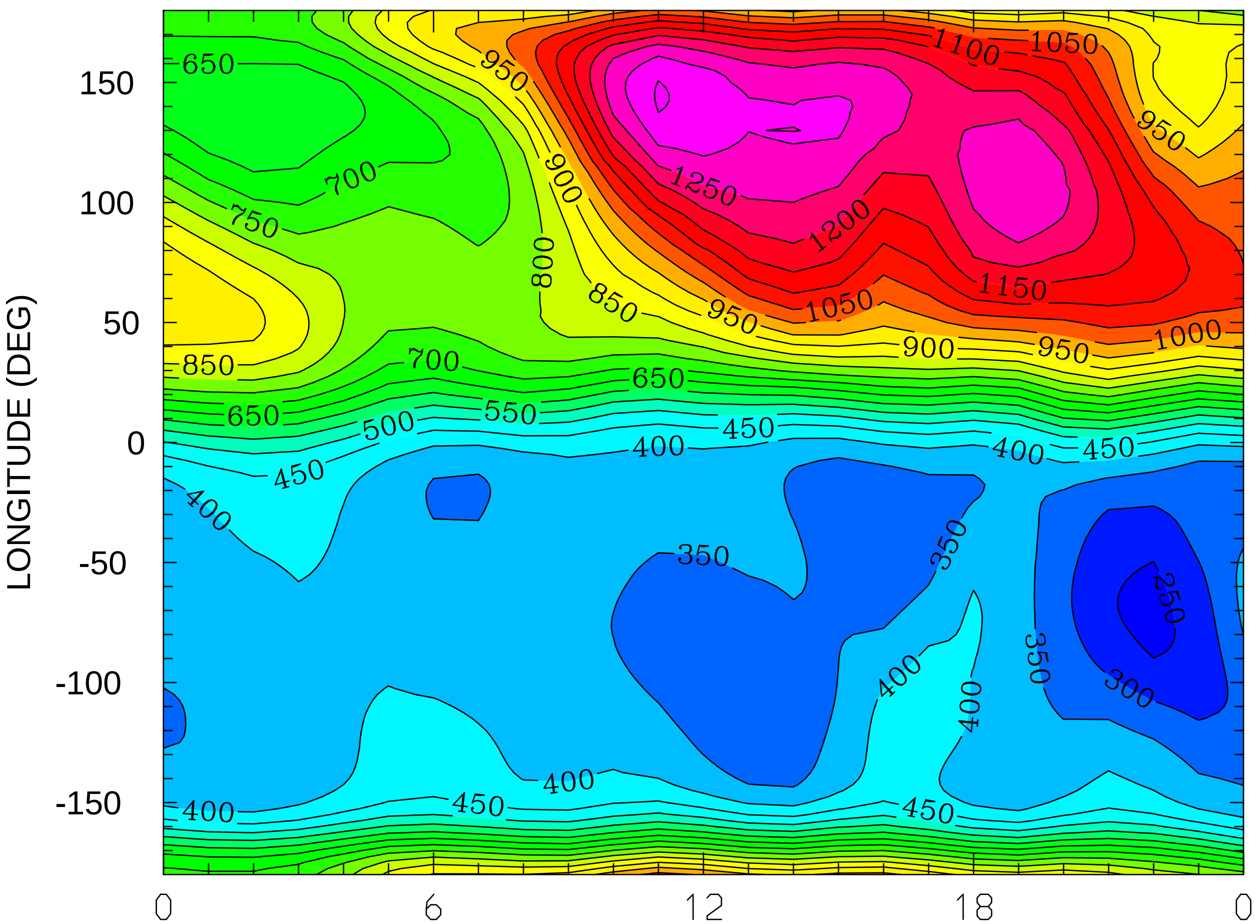
MIN,MAX= 1.6947E+02 1.5533E+03 INTERVAL= 1.0000E+02
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT = 250.0 LATITUDE = 73.75



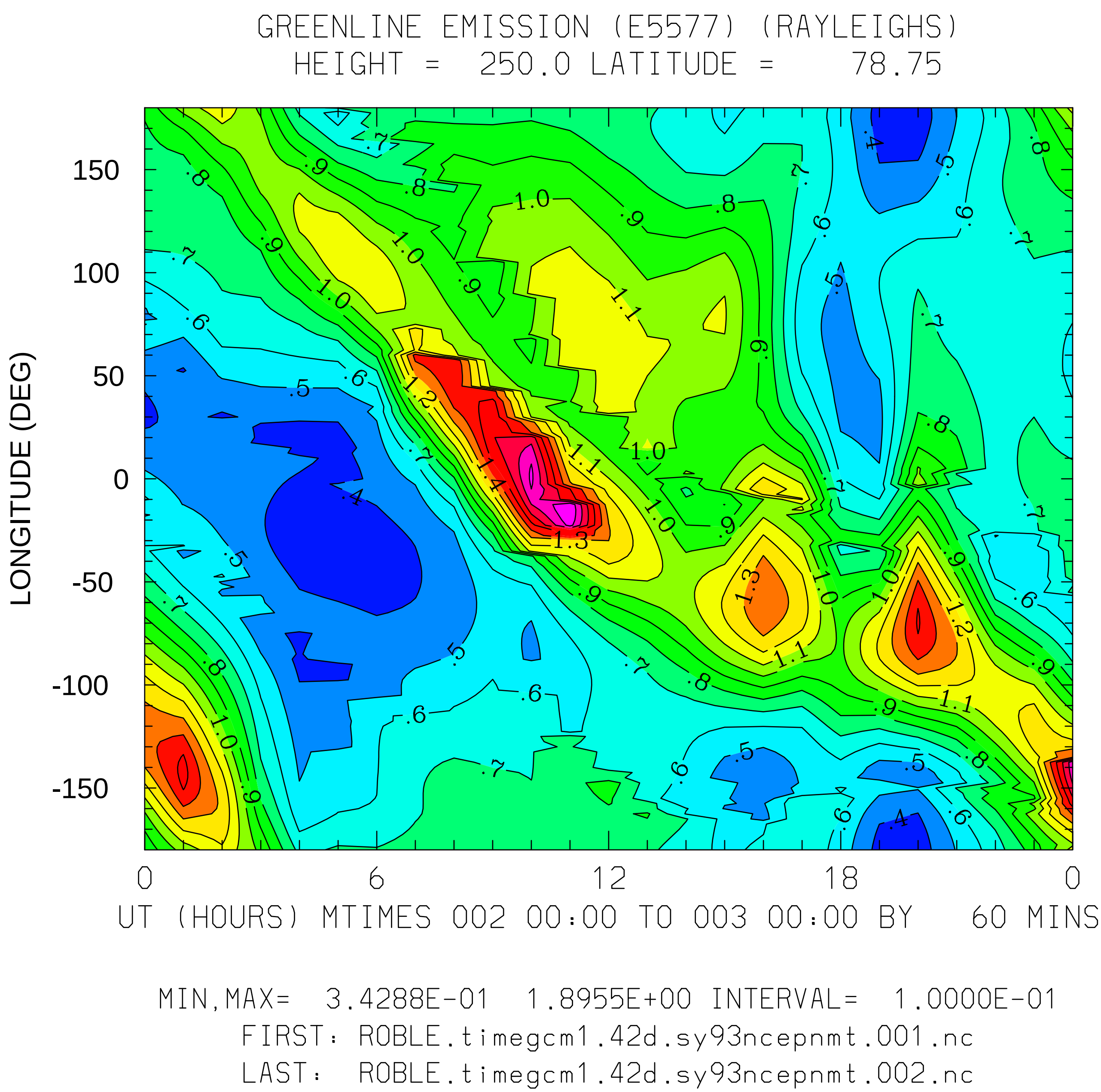
MIN,MAX= 3.0134E-01 3.5267E+00 INTERVAL= 2.5000E-01
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT-INTEGRATED: LATITUDE = 73.75

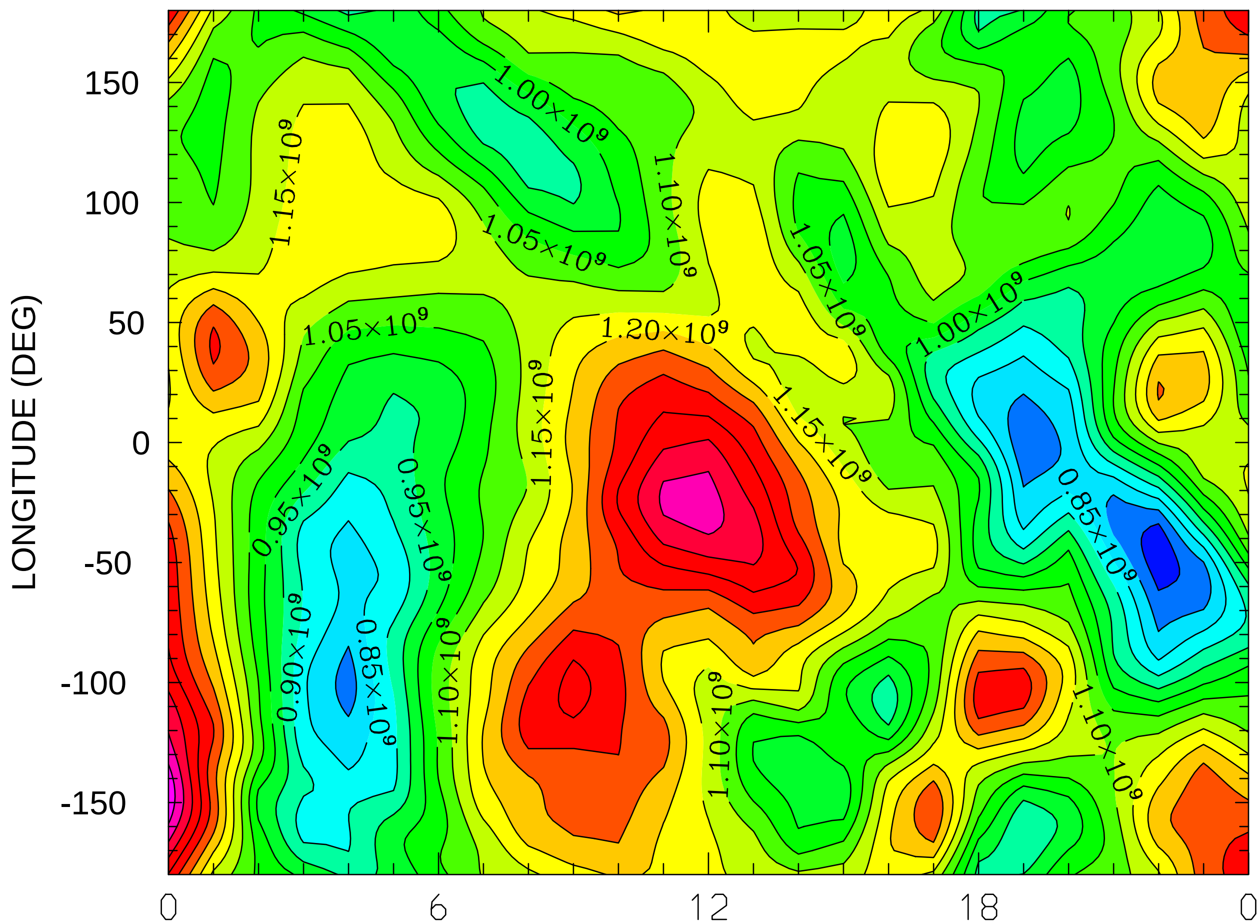


UT (HOURS) MTIMES 002 00:00 TO 003 00:00 BY 60 MINS

MIN,MAX= 2.3303E+02 1.3569E+03 INTERVAL= 5.0000E+01
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc


GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT = 250.0 LATITUDE = 78.75
LONGITUDE (DEG)
150
100
50
0
-50
-100
-150
0
6
12
18
0
UT (HOURS) MTIMES 002 00:00 TO 003 00:00 BY 60 MINS
MIN,MAX= 3.4288E-01 1.8955E+00 INTERVAL= 1.0000E-01
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

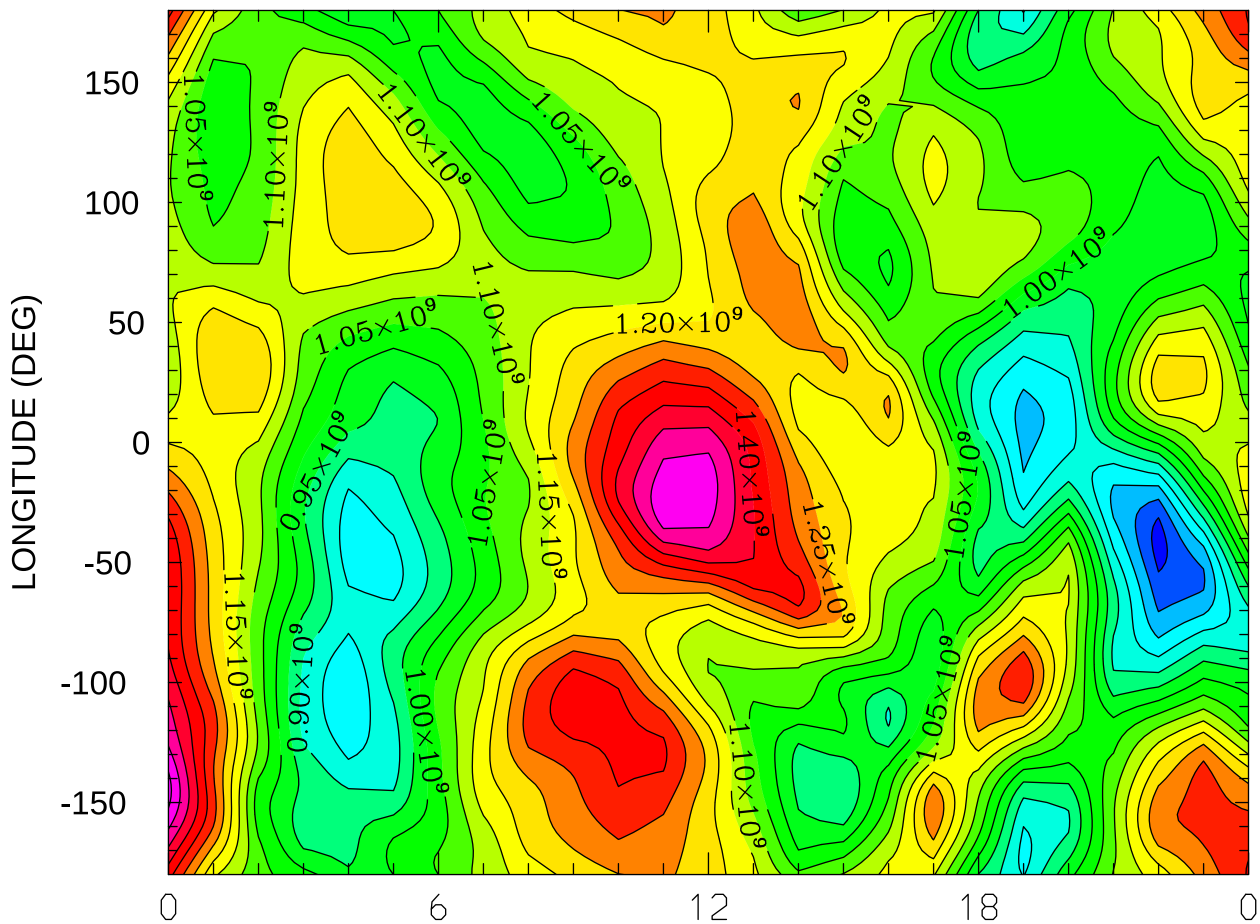
ATOMIC OXYGEN (CM3)
HEIGHT = 250.0 LATITUDE = 58.75



UT (HOURS) MTIMES 002 00:00 TO 003 00:00 BY 60 MINS

MIN,MAX= 7.0708E+08 1.5385E+09 INTERVAL= 5.0000E+07
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

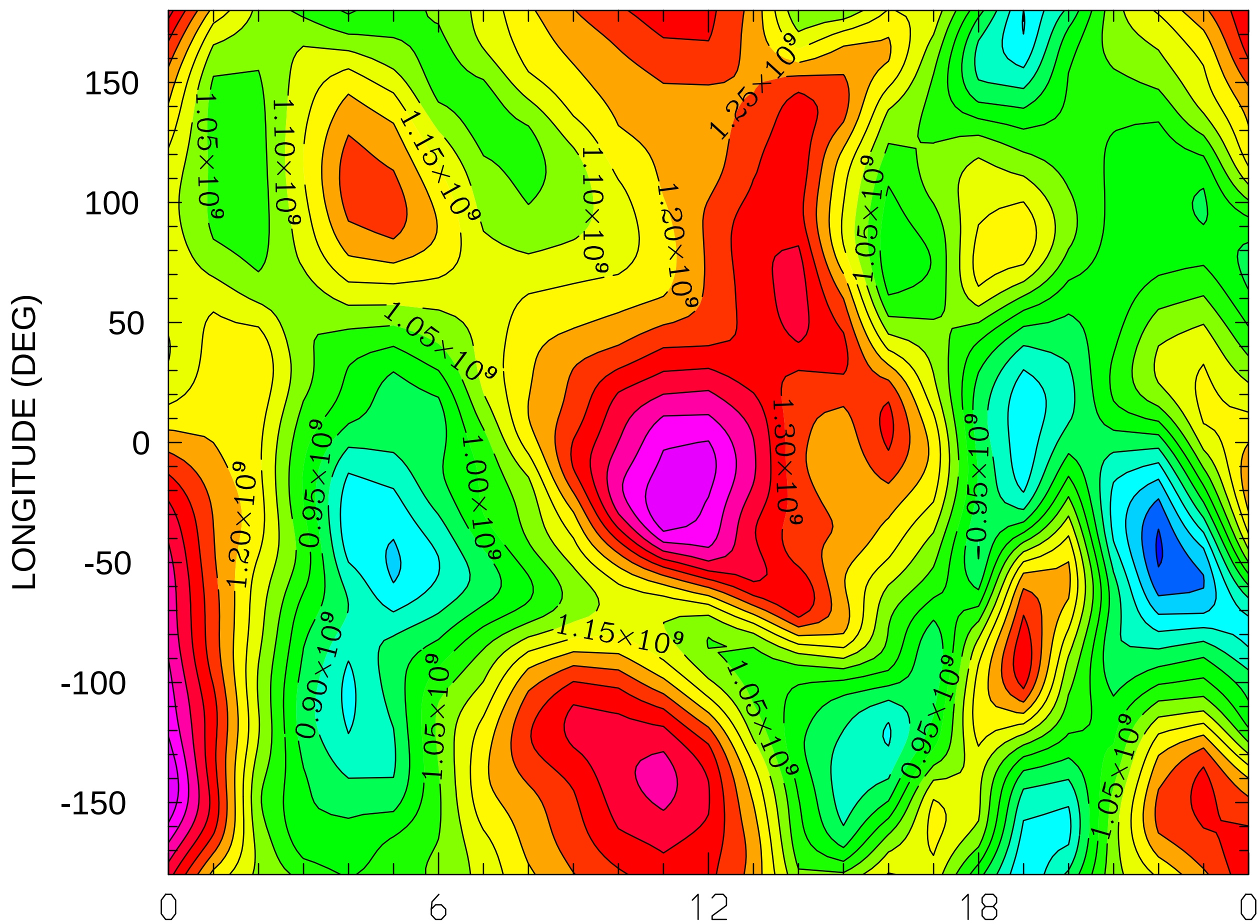
ATOMIC OXYGEN (CM3)
HEIGHT = 250.0 LATITUDE = 63.75



UT (HOURS) MTIMES 002 00:00 TO 003 00:00 BY 60 MINS

MIN,MAX= 6.7634E+08 1.5668E+09 INTERVAL= 5.0000E+07
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

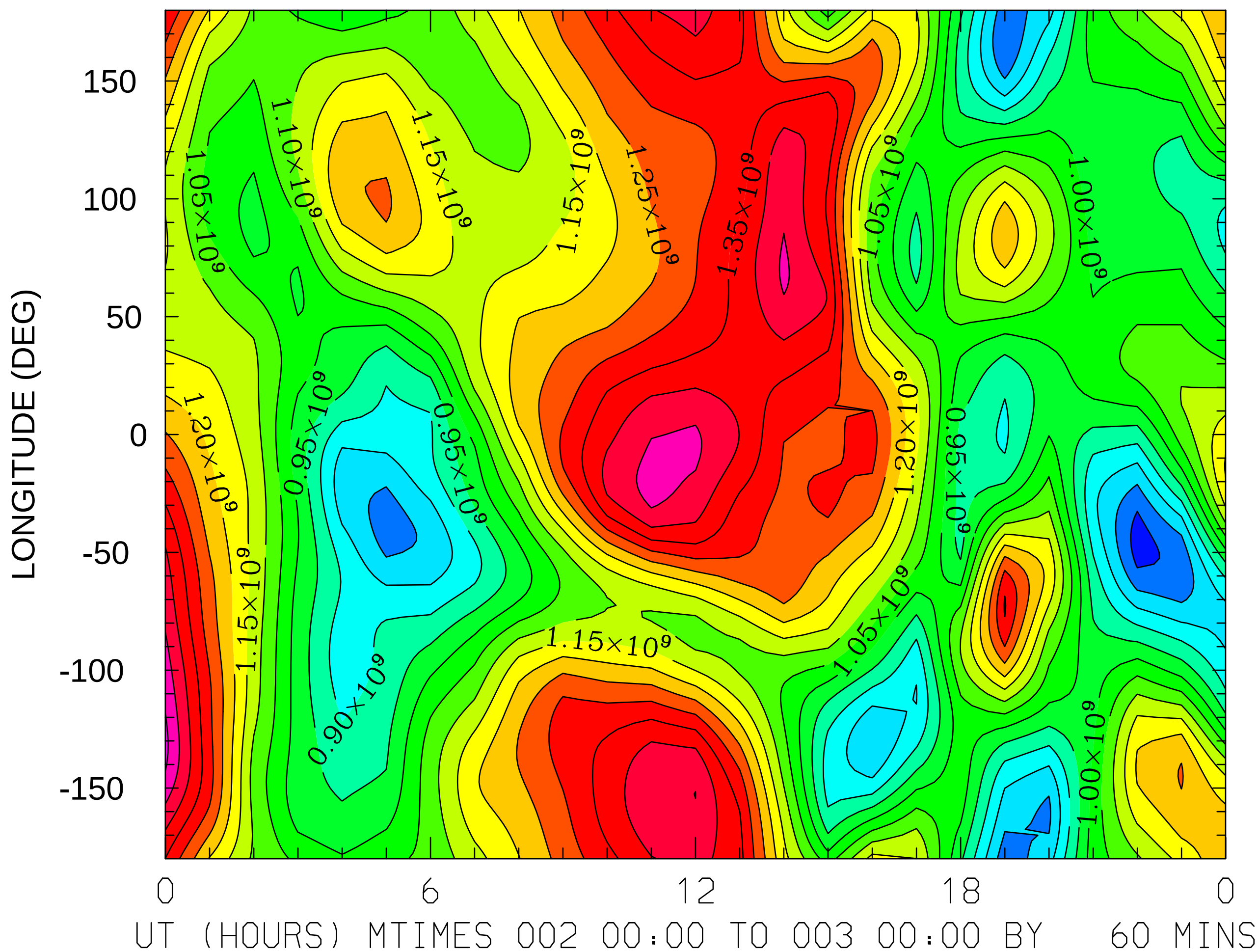
ATOMIC OXYGEN (CM3)
HEIGHT = 250.0 LATITUDE = 68.75



UT (HOURS) MTIMES 002 00:00 TO 003 00:00 BY 60 MINS

MIN,MAX= 6.9082E+08 1.5504E+09 INTERVAL= 5.0000E+07
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

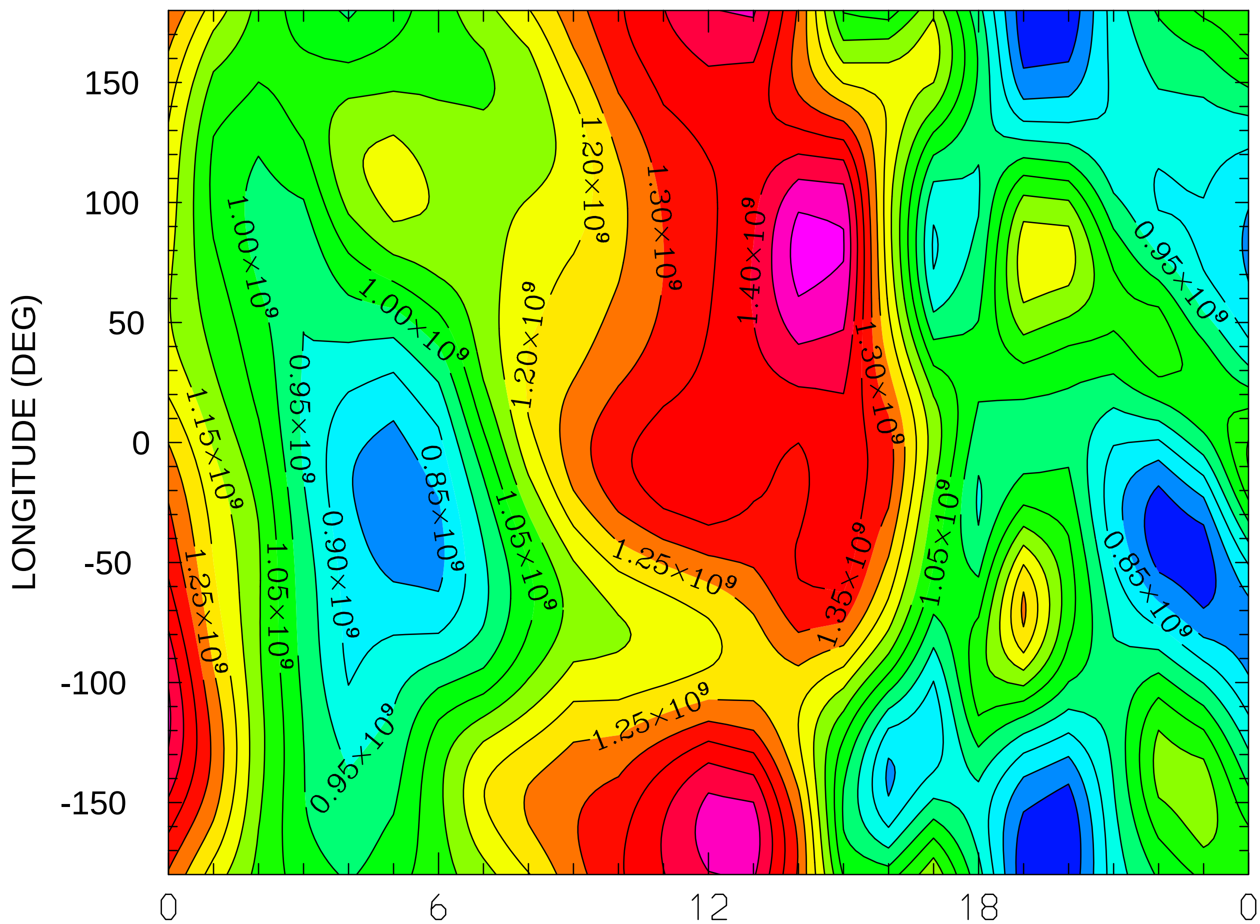
ATOMIC OXYGEN (CM3)
HEIGHT = 250.0 LATITUDE = 73.75



MIN,MAX= 7.2656E+08 1.5121E+09 INTERVAL= 5.0000E+07
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

ATOMIC OXYGEN (CM3)

HEIGHT = 250.0 LATITUDE = 78.75



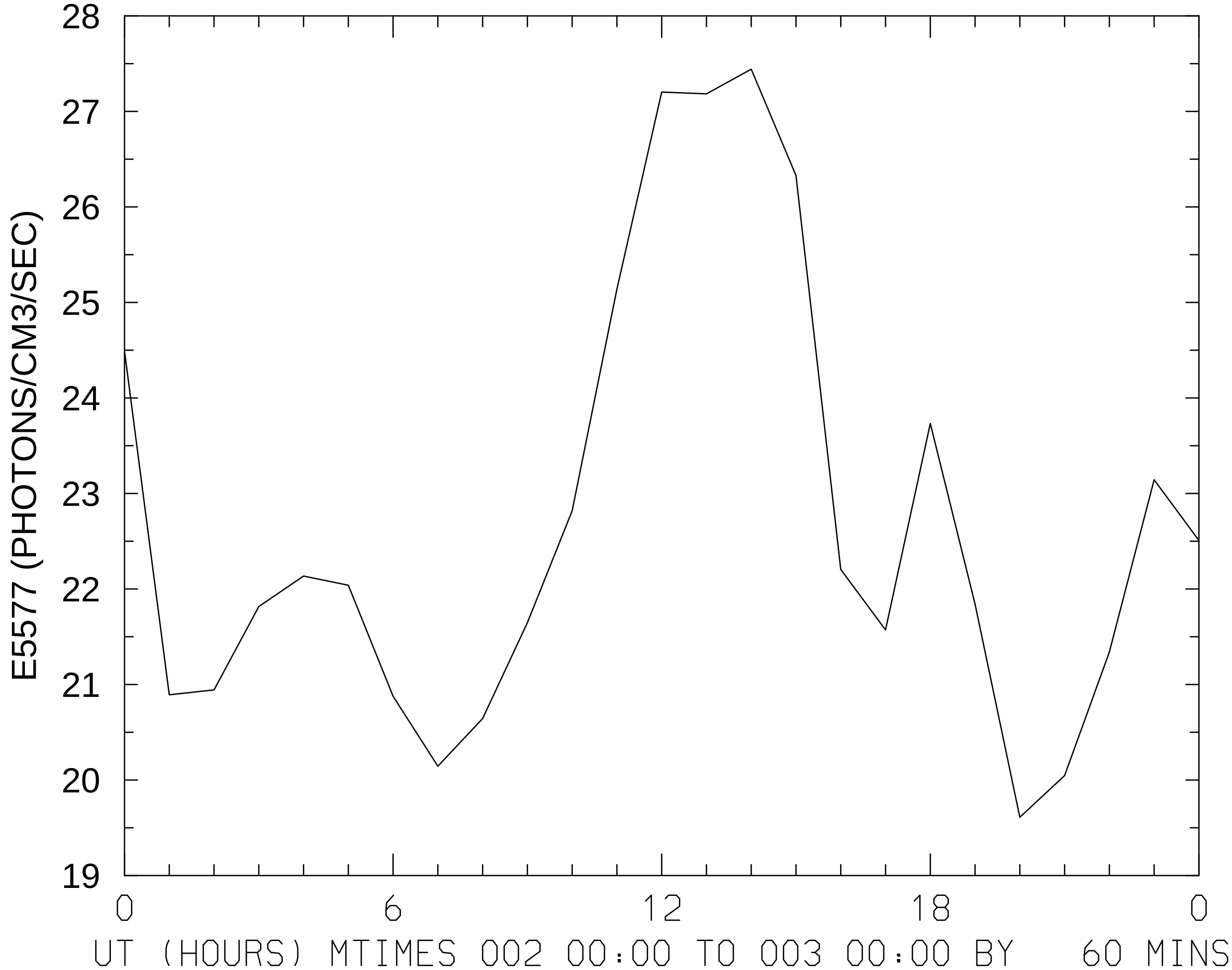
UT (HOURS) MTIMES 002 00:00 TO 003 00:00 BY 60 MINS

MIN,MAX= 7.5099E+08 1.5215E+09 INTERVAL= 5.0000E+07

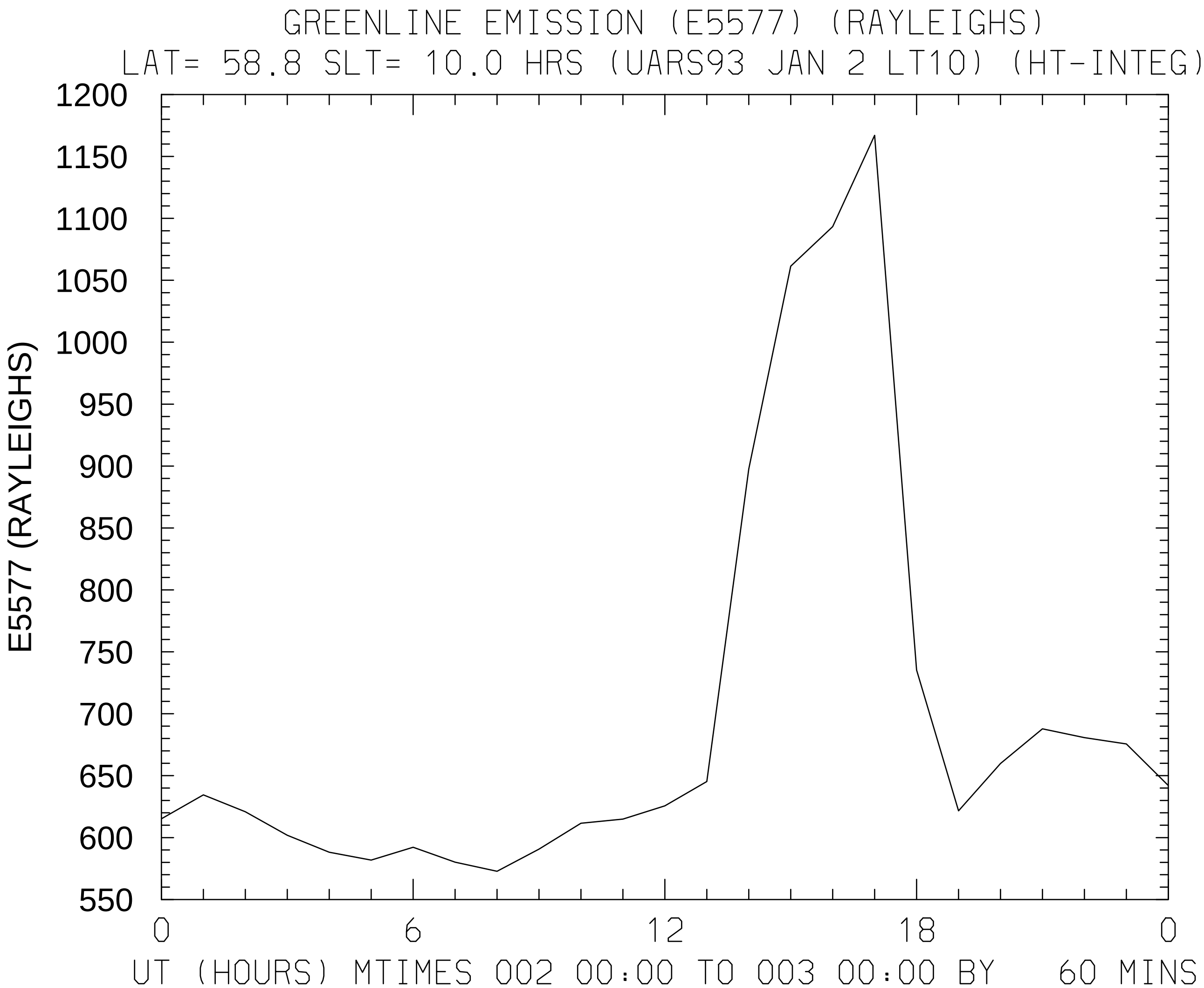
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

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

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
LAT= 58.8 SLT= 10.0 HRS (UARS93 JAN 2 LT10) HT=250.0 (KM)



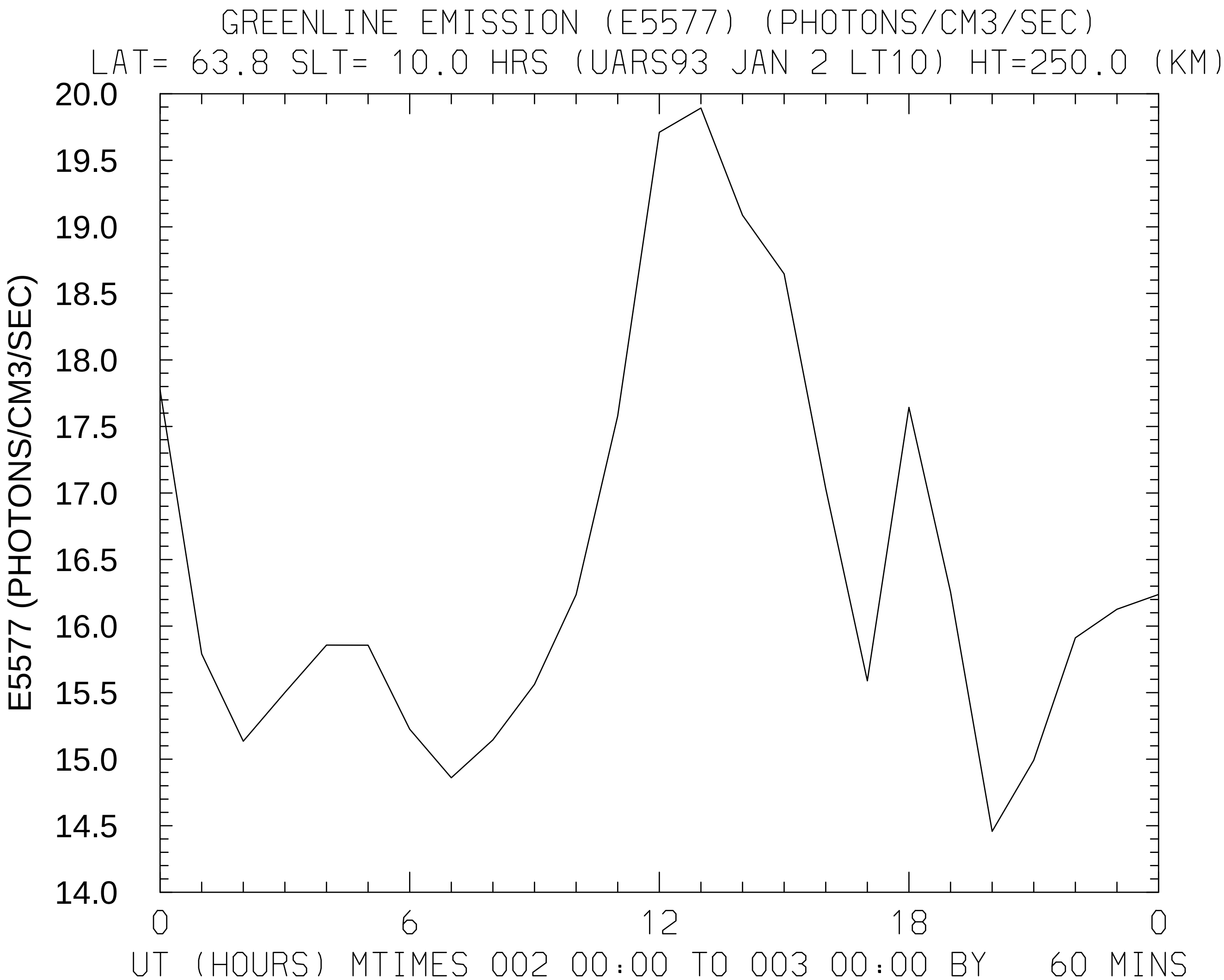
MIN,MAX= 1.9609E+01 2.7442E+01
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 5.7279E+02 1.1670E+03

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

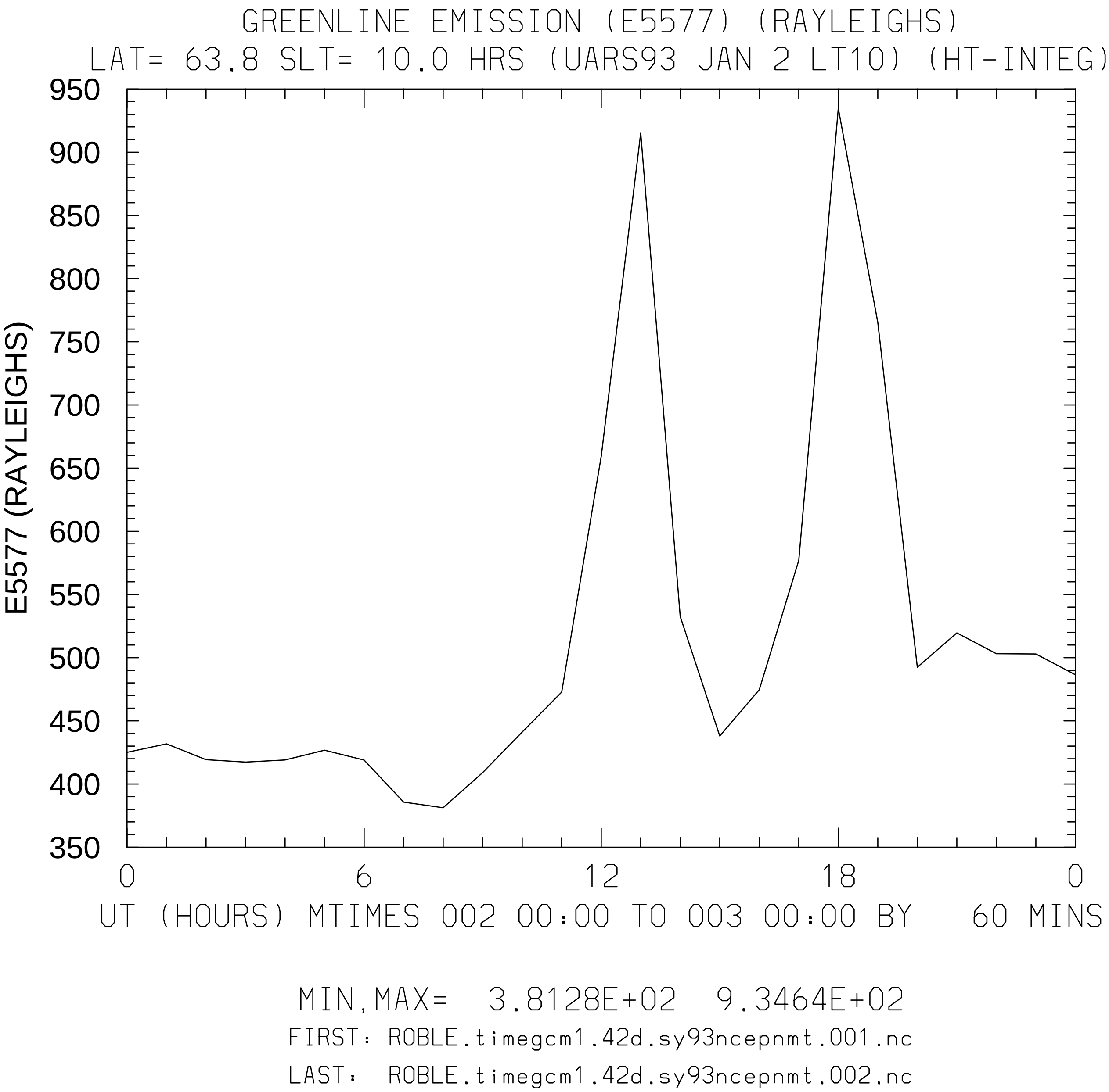
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

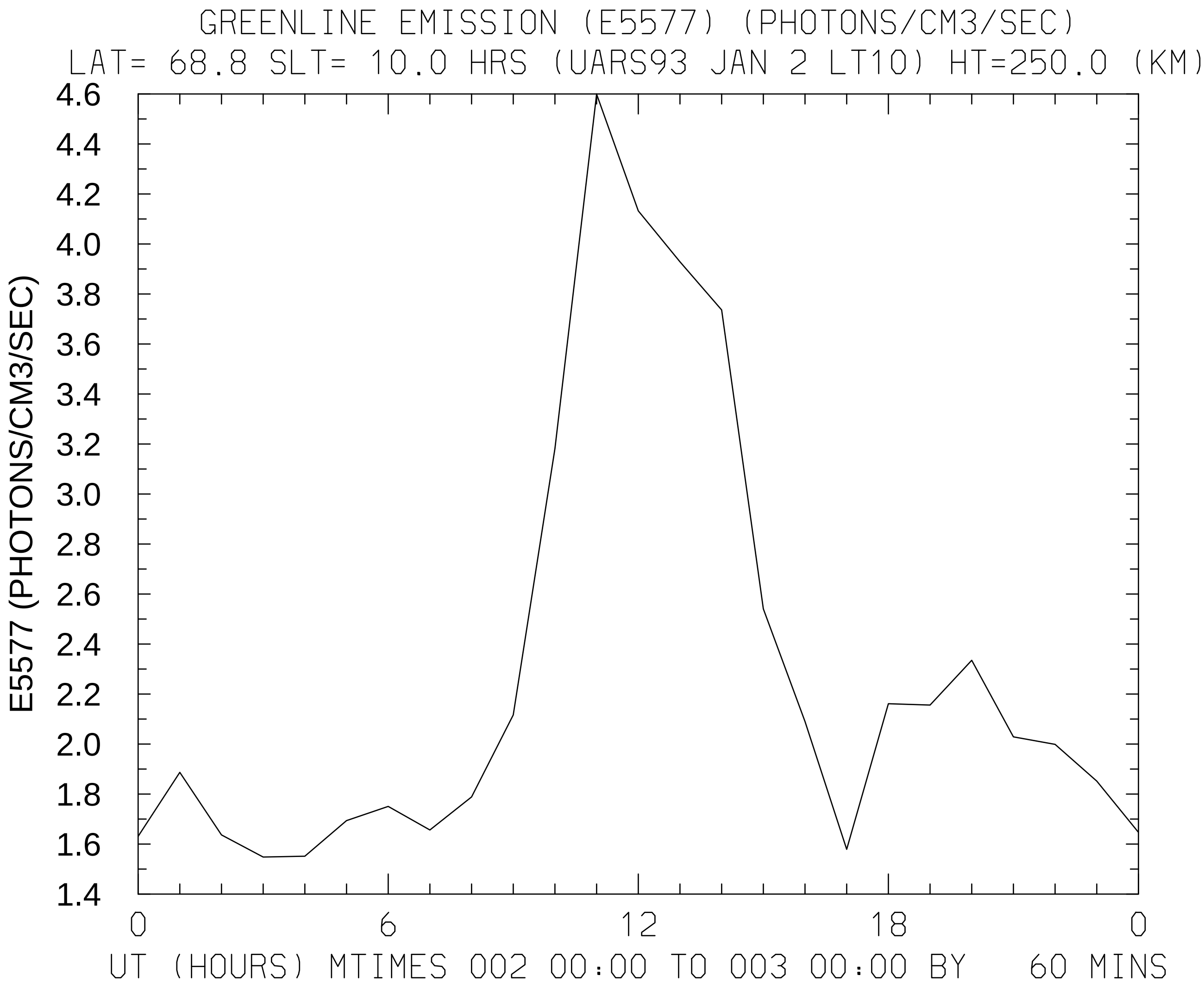


MIN,MAX= 1.4457E+01 1.9892E+01

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

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

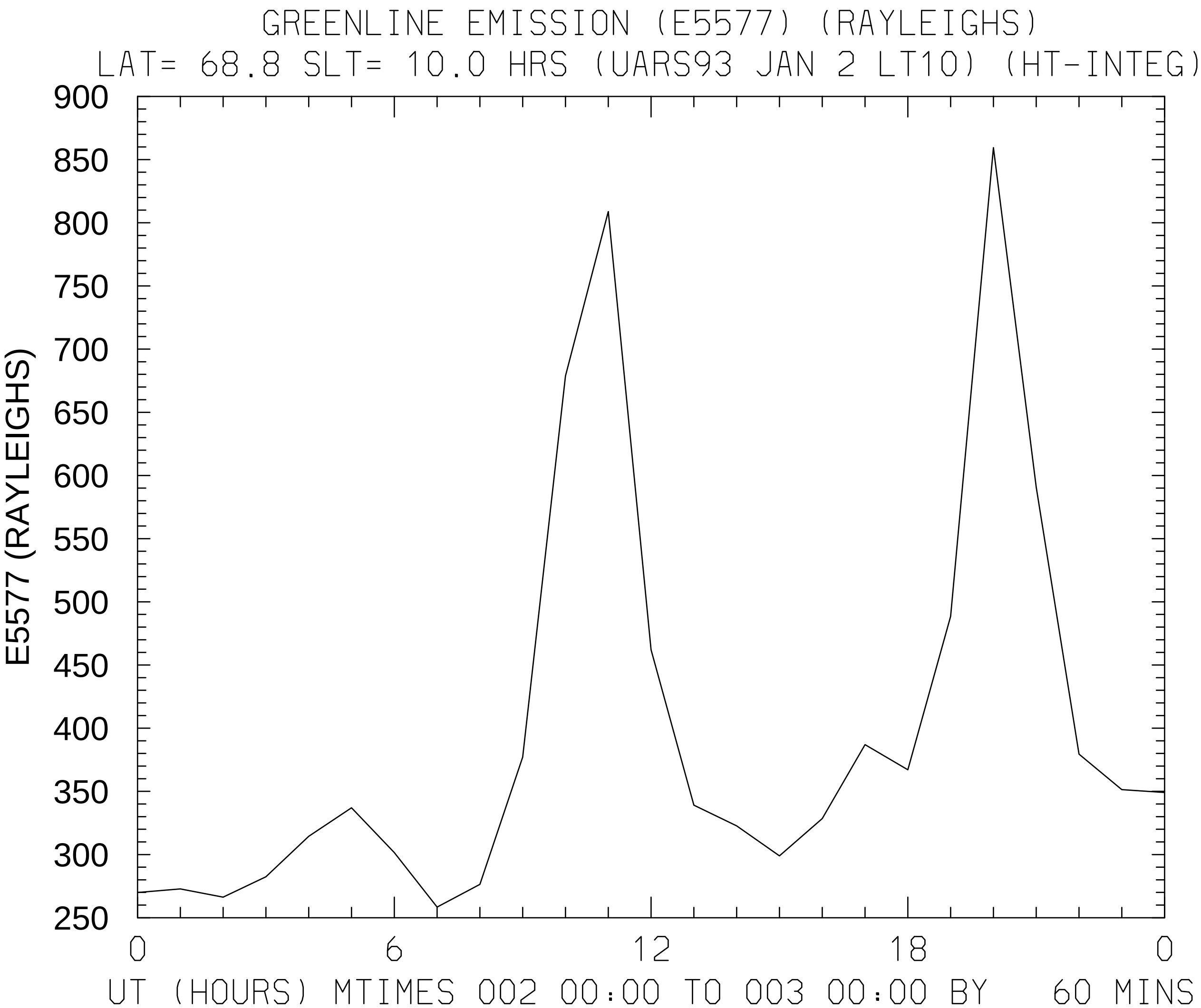

GREENLINE EMISSION (E5577) (RAYLEIGHS)
LAT= 63.8 SLT= 10.0 HRS (UARS93 JAN 2 LT10) (HT-INTEG)
E5577 (RAYLEIGHS)
950
900
850
800
750
700
650
600
550
500
450
400
350
0
6
12
18
0
UT (HOURS) MTIMES 002 00:00 TO 003 00:00 BY 60 MINS
MIN,MAX= 3.8128E+02 9.3464E+02
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 1.5479E+00 4.5992E+00

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

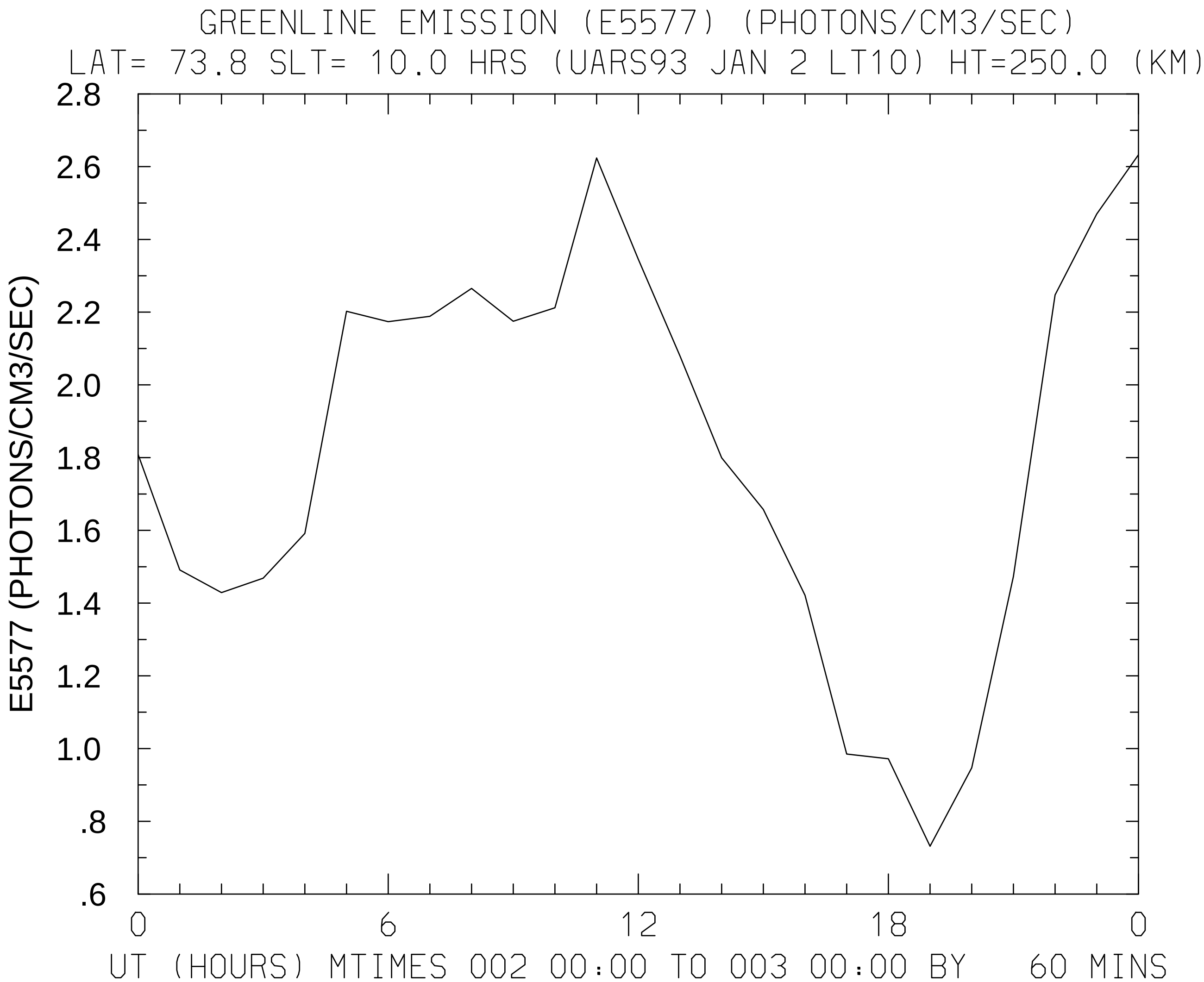
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 2.5845E+02 8.5948E+02

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

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

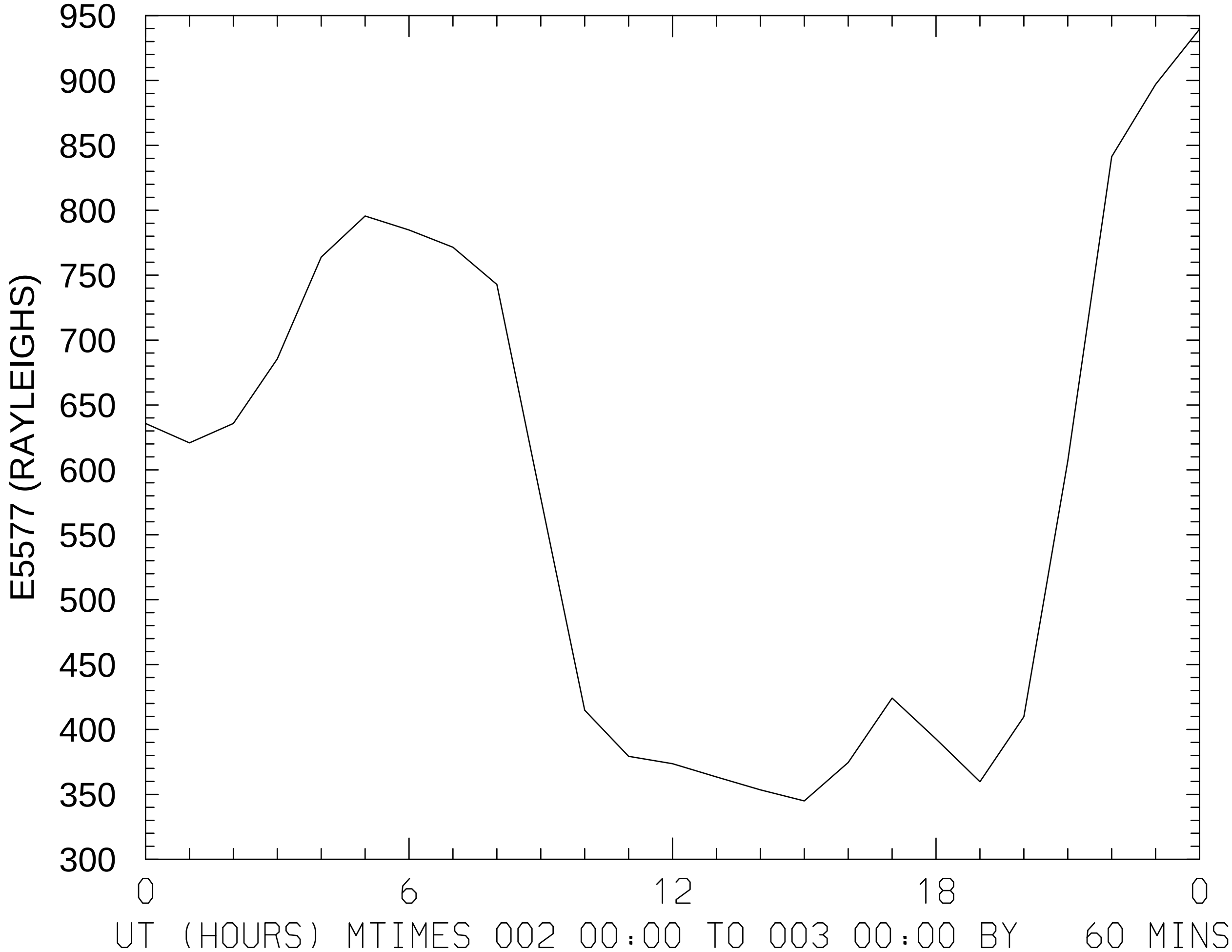


MIN,MAX= 7.3148E-01 2.6327E+00

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

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

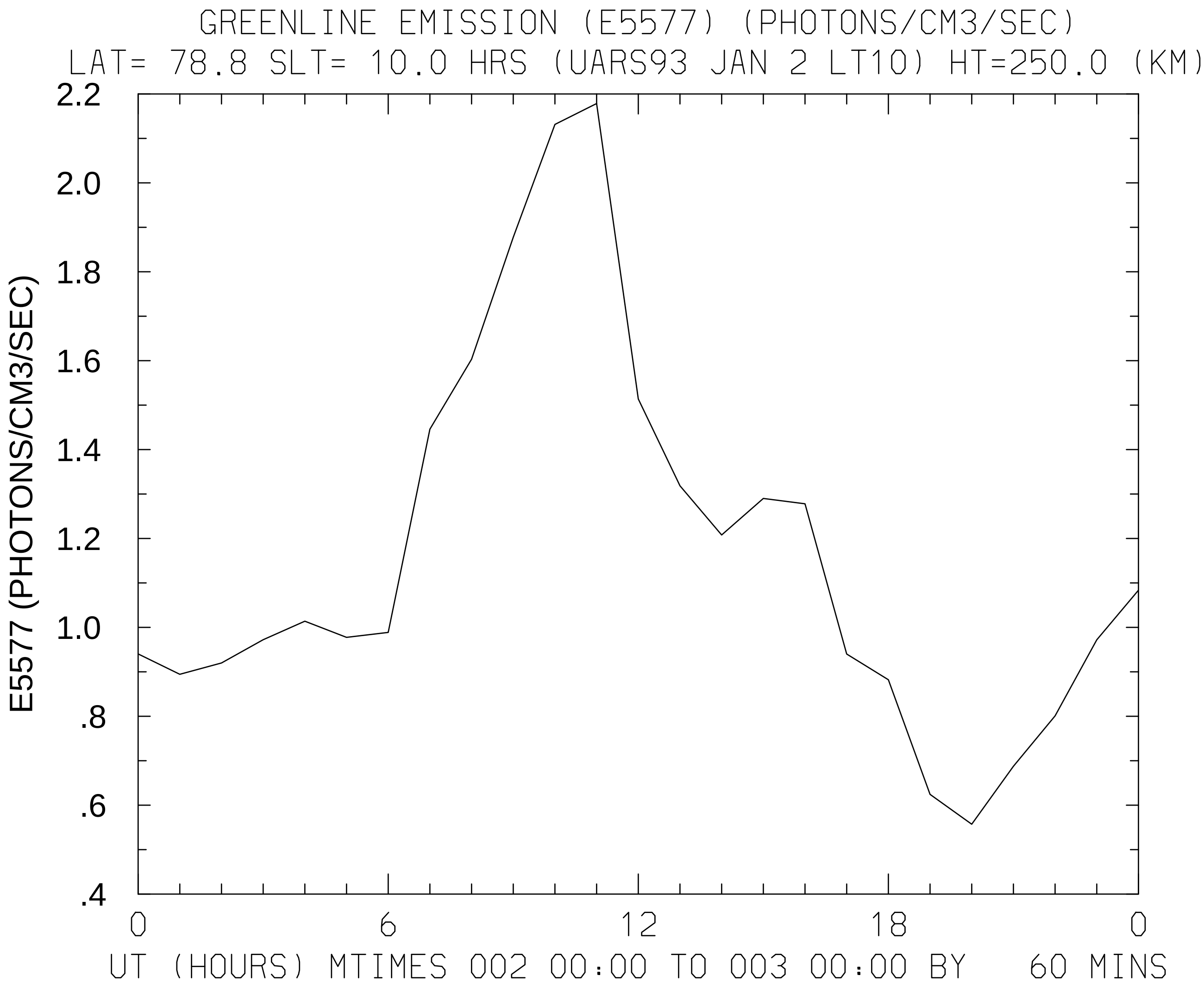
GREENLINE EMISSION (E5577) (RAYLEIGHS)
LAT= 73.8 SLT= 10.0 HRS (UARS93 JAN 2 LT10) (HT-INTEG)



MIN,MAX= 3.4492E+02 9.3952E+02

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

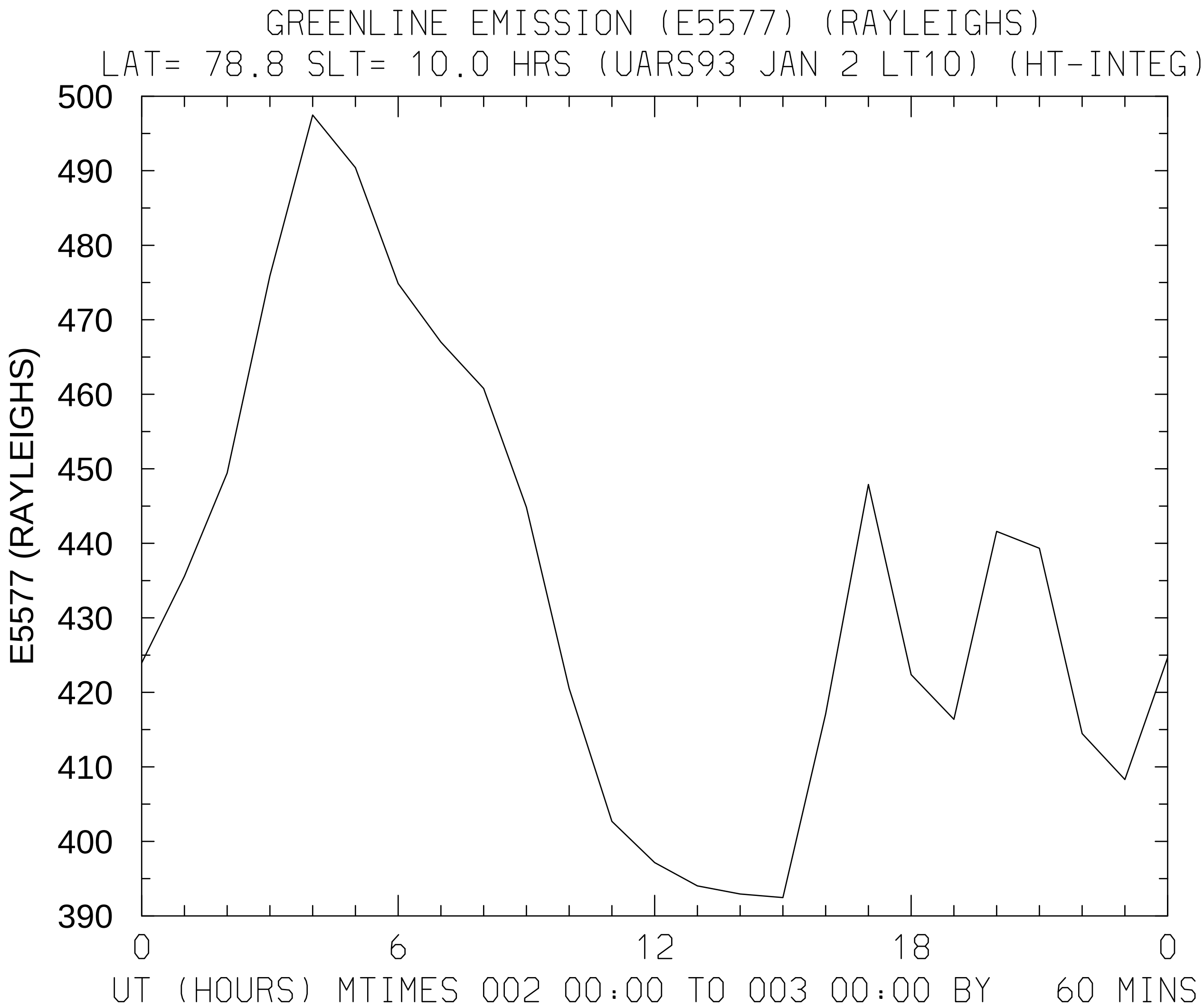
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 5.5712E-01 2.1783E+00

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

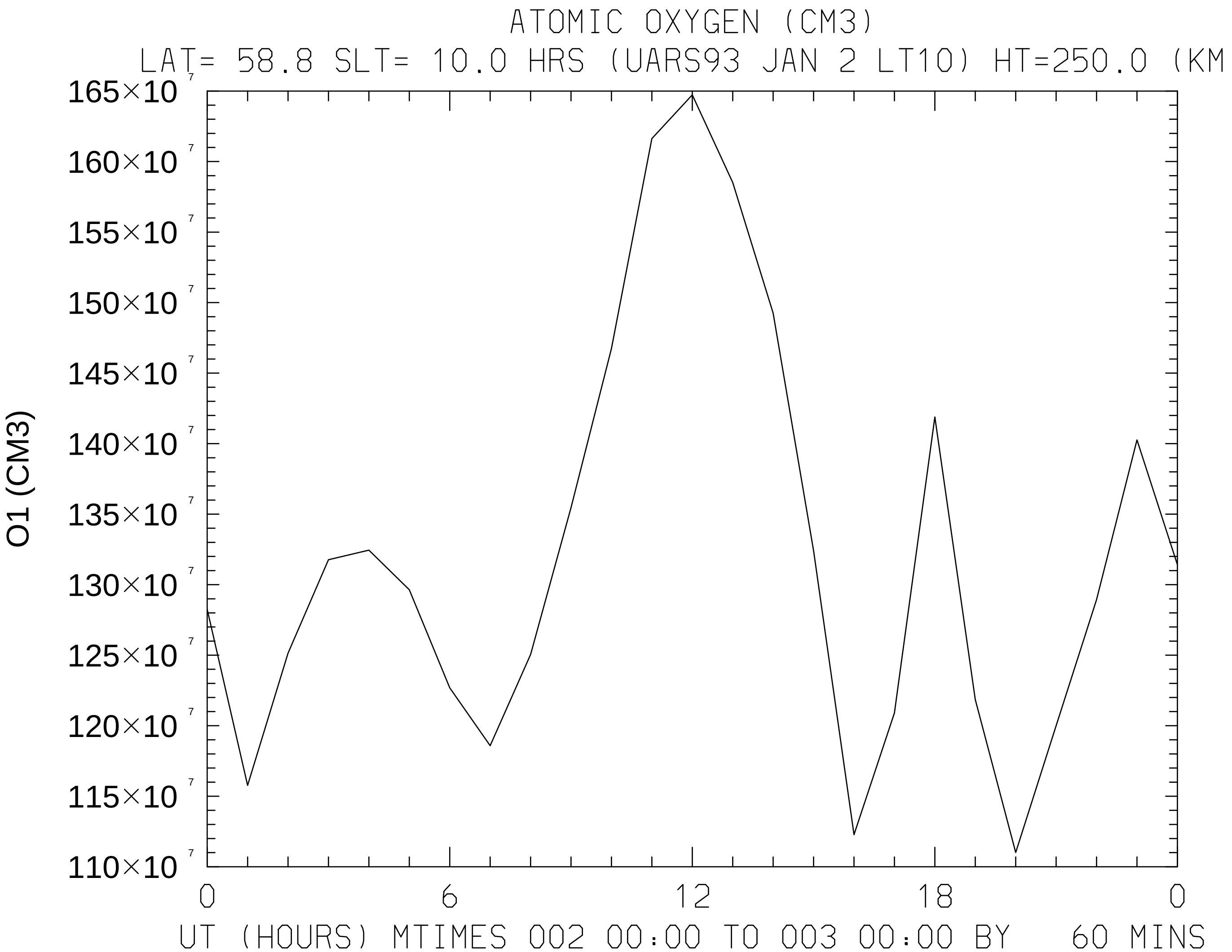
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 3.9246E+02 4.9748E+02

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

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



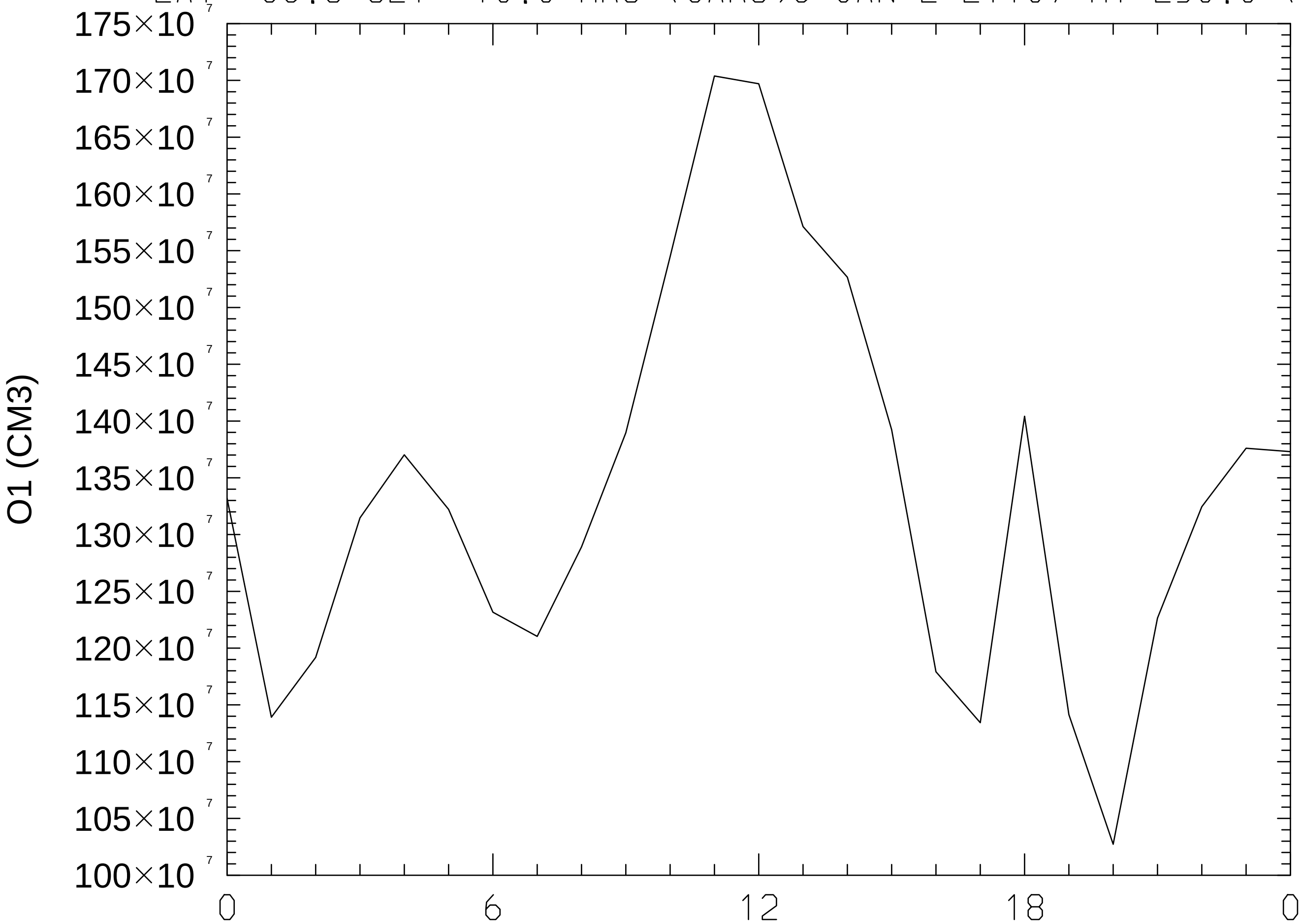
MIN,MAX= 1.1101E+09 1.6473E+09

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

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

ATOMIC OXYGEN (CM3)

LAT= 63.8 SLT= 10.0 HRS (UARS93 JAN 2 LT10) HT=250.0 (KM)

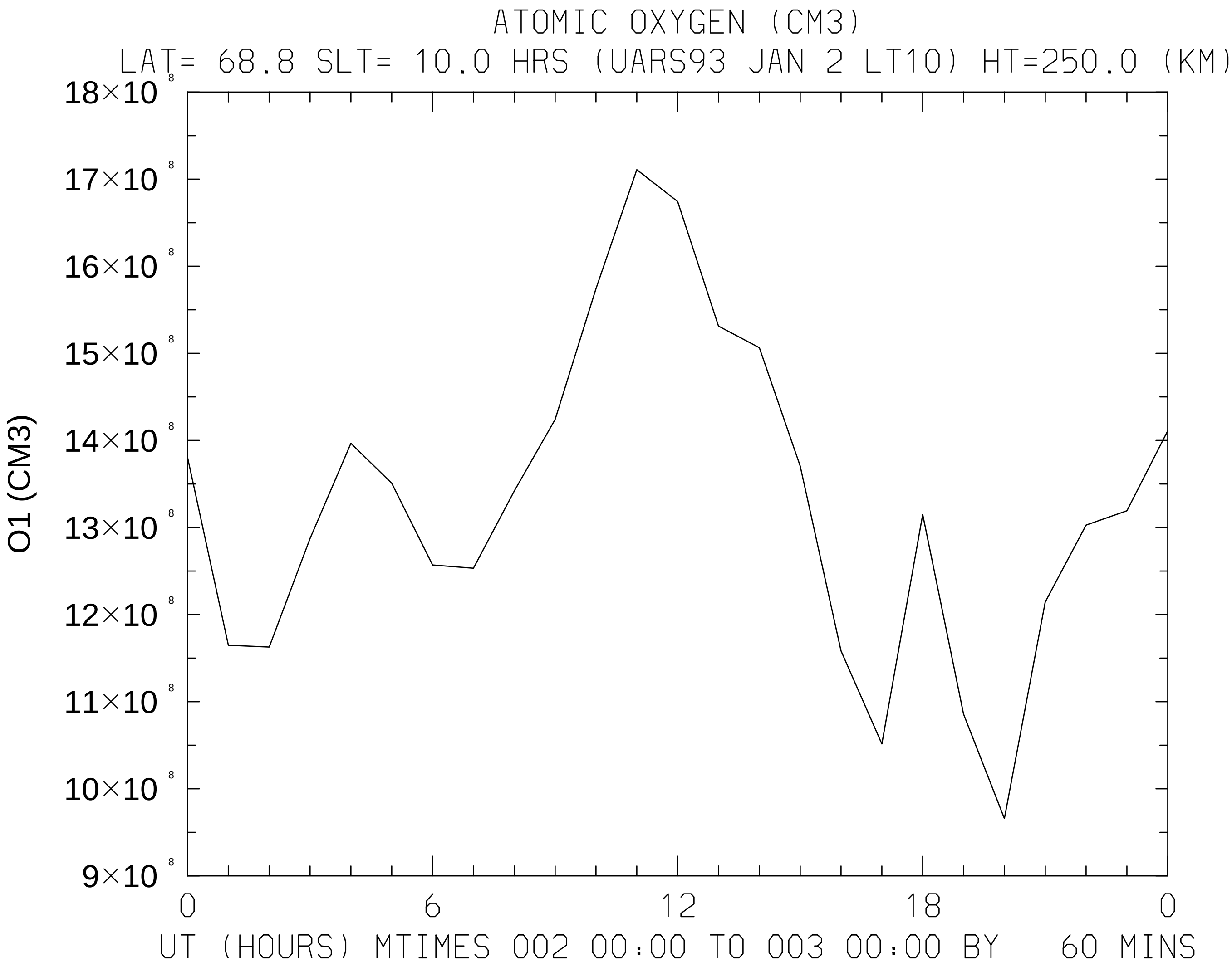


UT (HOURS) MTIMES 002 00:00 TO 003 00:00 BY 60 MINS

MIN,MAX= 1.0273E+09 1.7039E+09

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

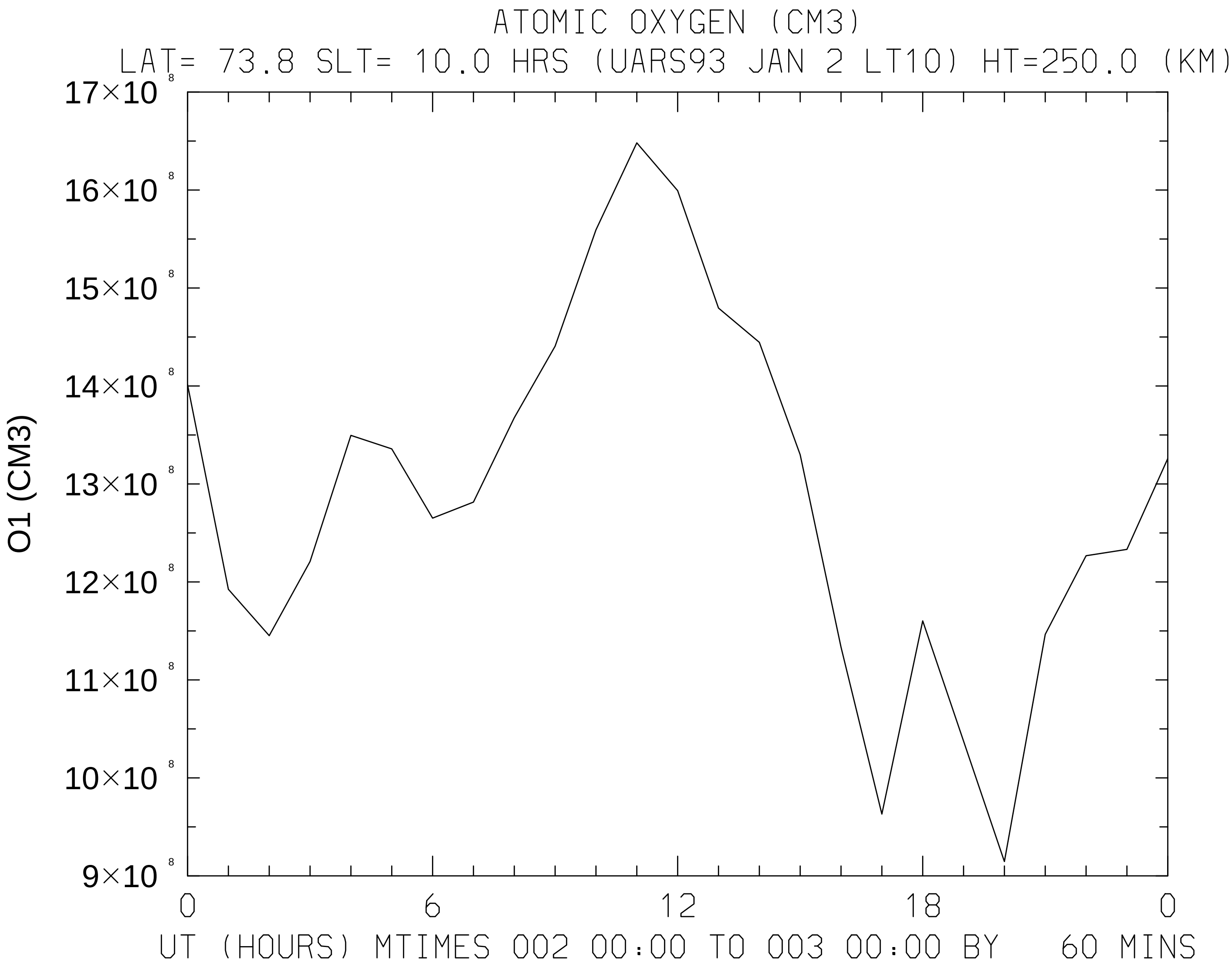
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 9.6586E+08 1.7108E+09

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

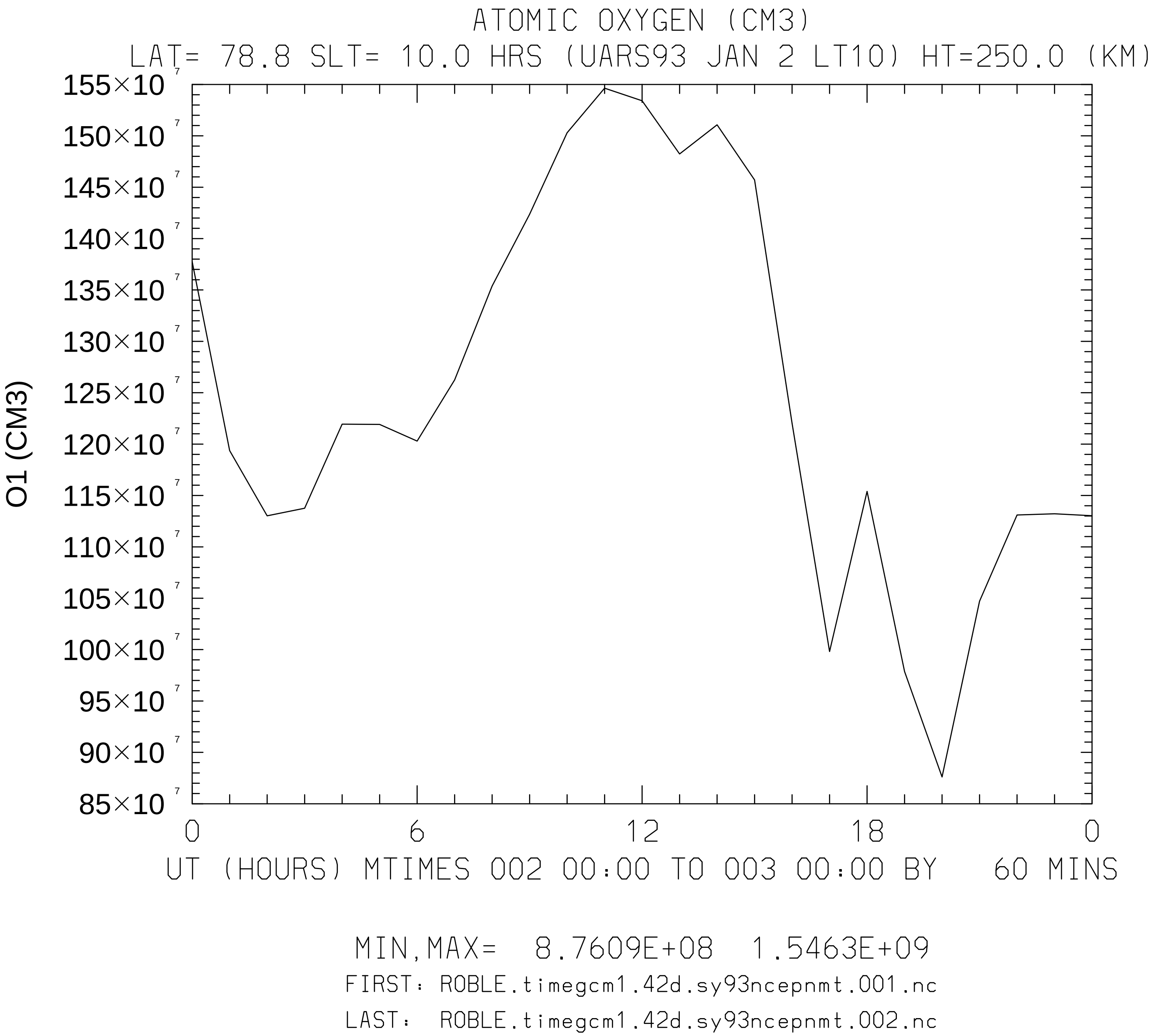
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 9.1459E+08 1.6482E+09

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

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



ATOMIC OXYGEN (CM3)
LAT= 78.8 SLT= 10.0 HRS (UARS93 JAN 2 LT10) HT=250.0 (KM)
O1 (CM3)
155×10^7
150×10^7
145×10^7
140×10^7
135×10^7
130×10^7
125×10^7
120×10^7
115×10^7
110×10^7
105×10^7
100×10^7
95×10^7
90×10^7
85×10^7
0
6
12
18
0
UT (HOURS) MTIMES 002 00:00 TO 003 00:00 BY 60 MINS
MIN,MAX= 8.7609E+08 1.5463E+09
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc