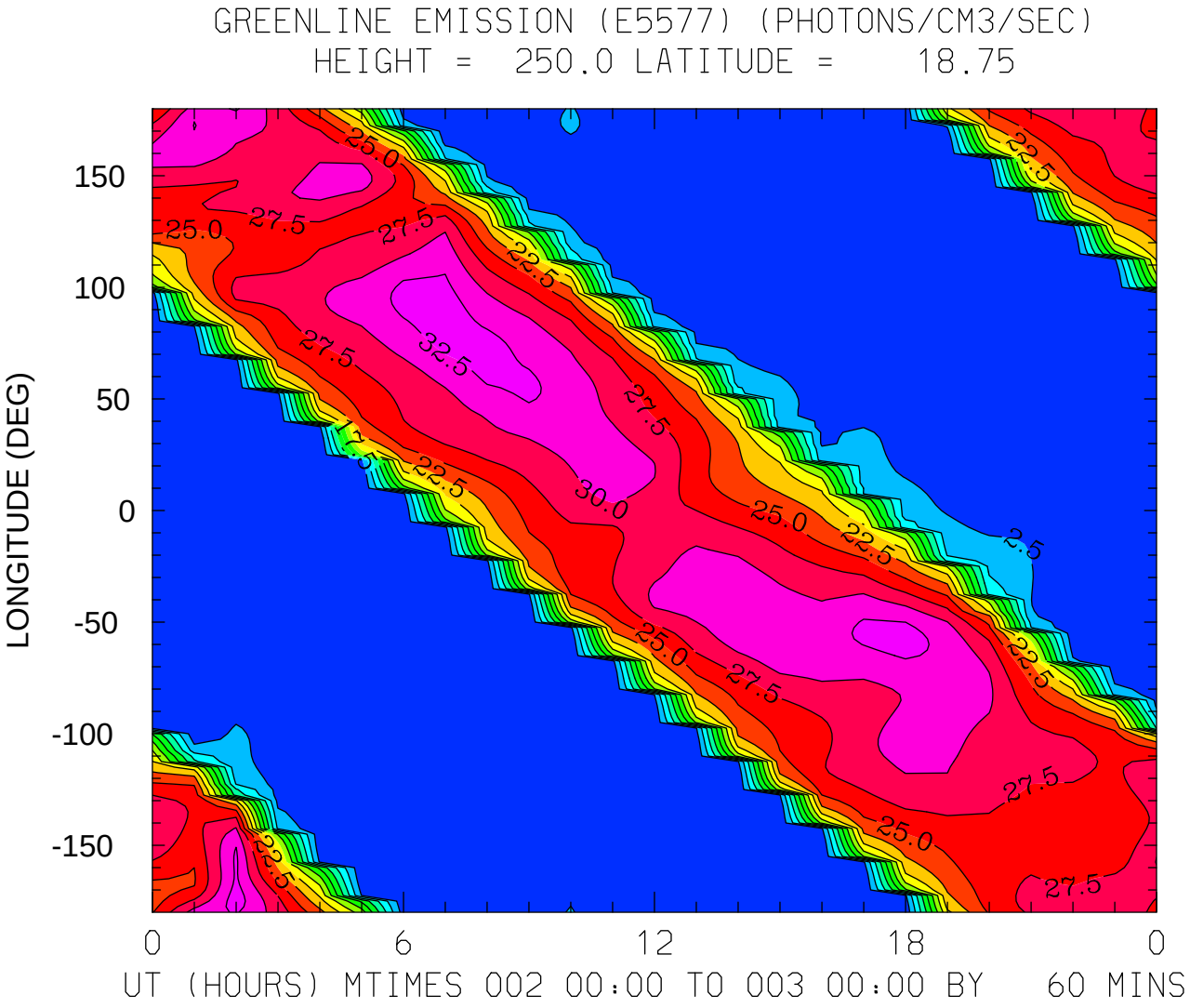
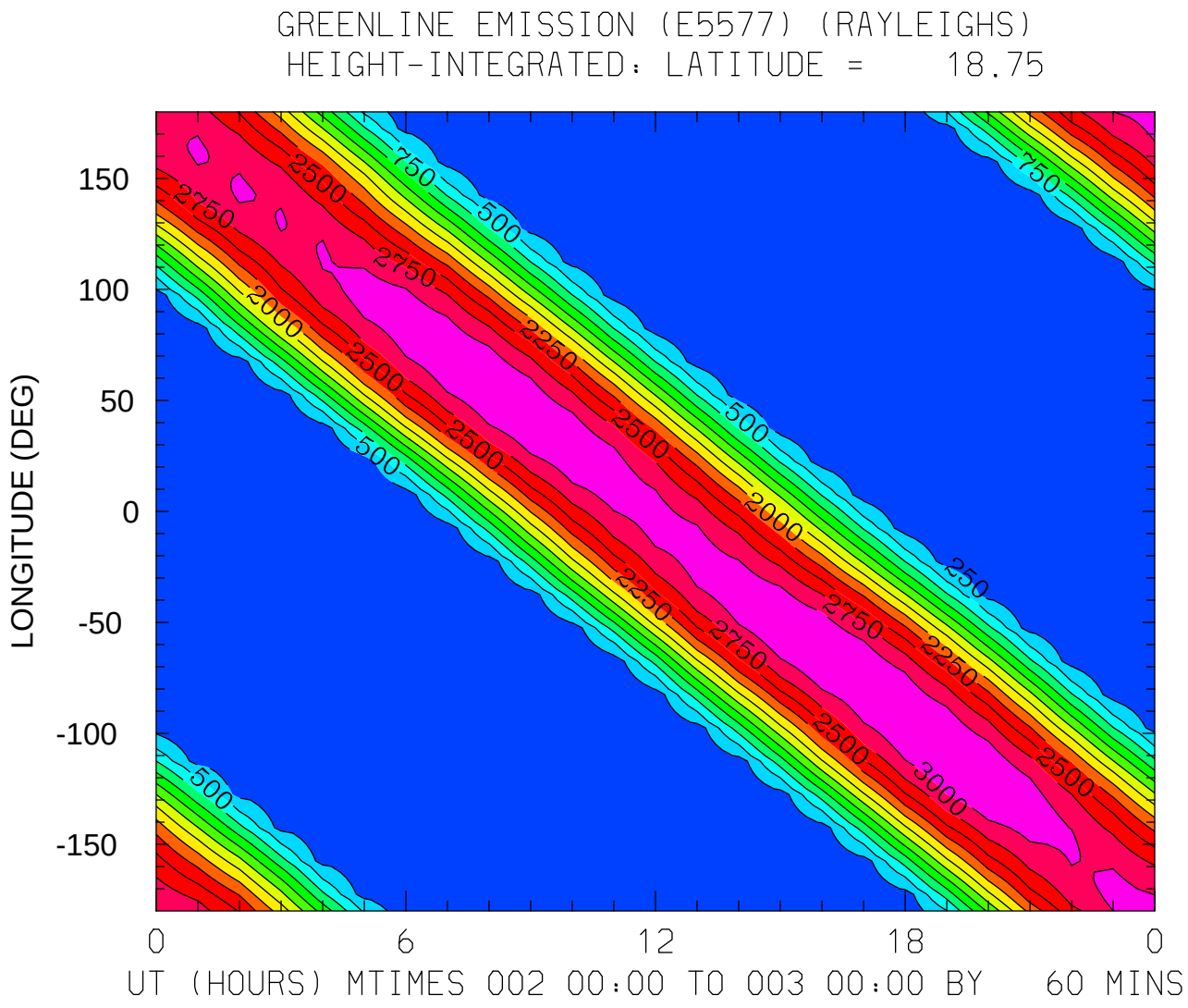
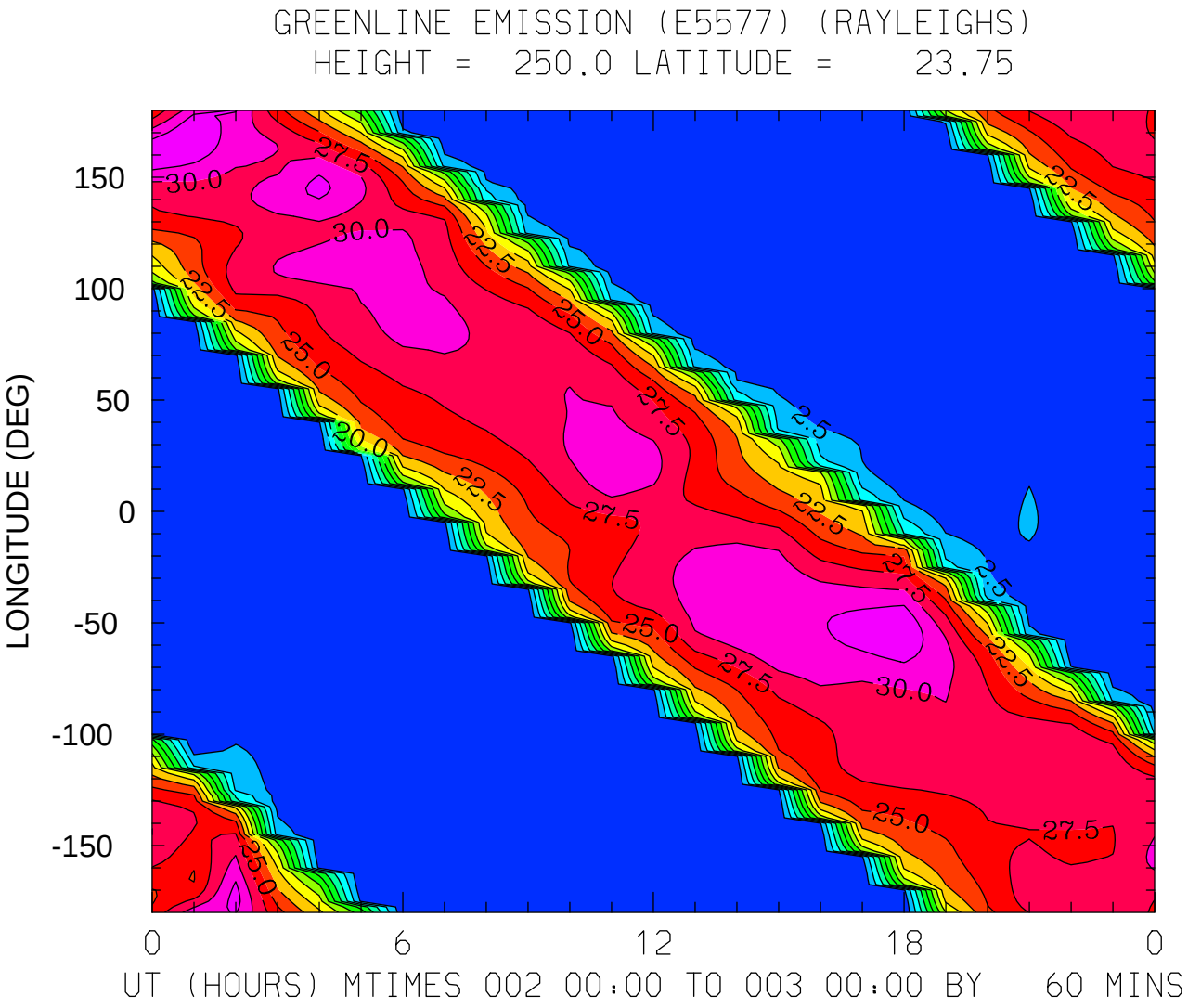


MIN,MAX= 1.8280E-05 3.3851E+01 INTERVAL= 2.5000E+00

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

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

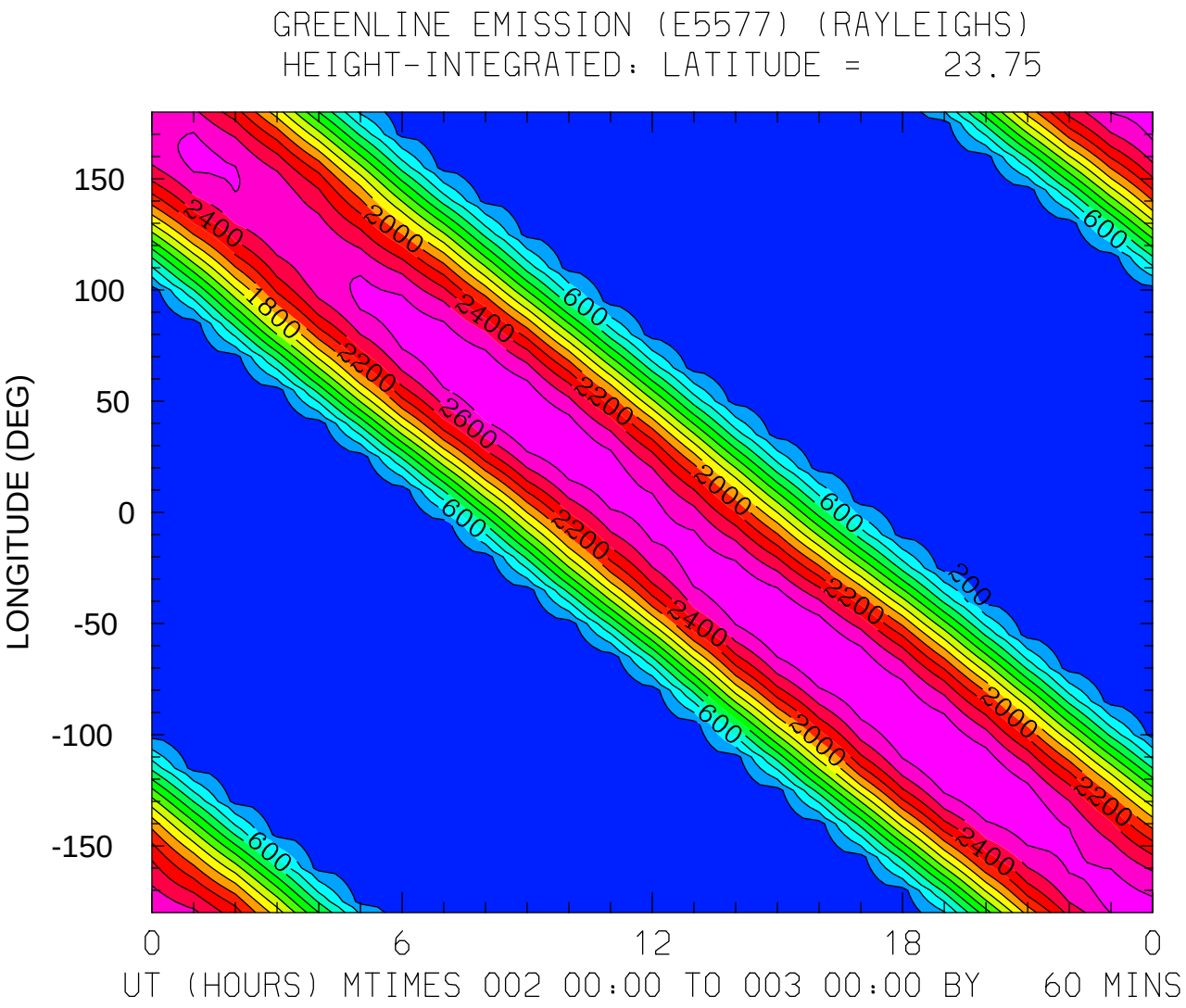

GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT-INTEGRATED: LATITUDE = 18.75
LONGITUDE (DEG)
150
100
50
0
-50
-100
-150
0
6
12
18
0
UT (HOURS) MTIMES 002 00:00 TO 003 00:00 BY 60 MINS
MIN,MAX= 4.2039E+00 3.2386E+03 INTERVAL= 2.5000E+02
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 2.0100E-05 3.4745E+01 INTERVAL= 2.5000E+00

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

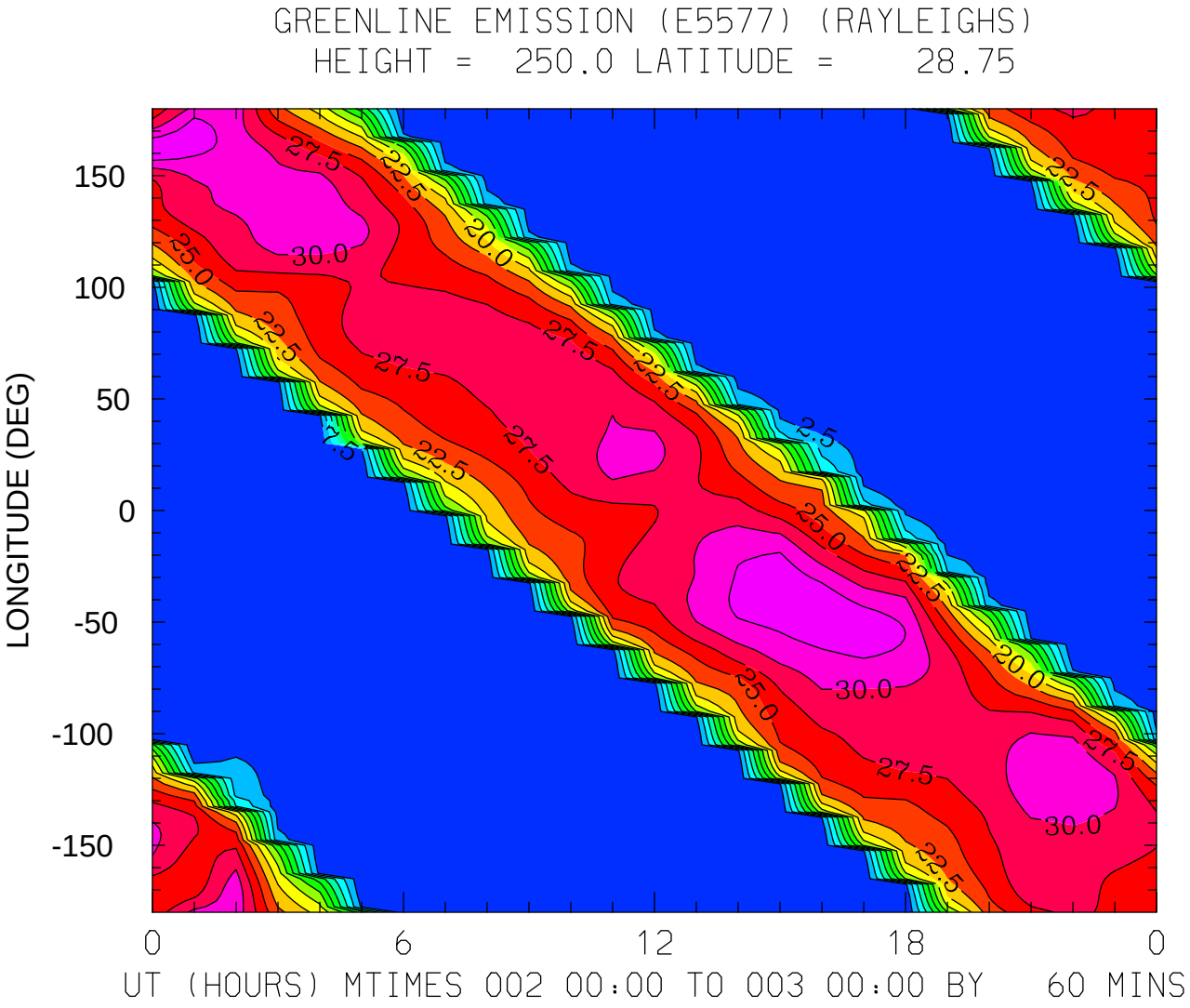
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

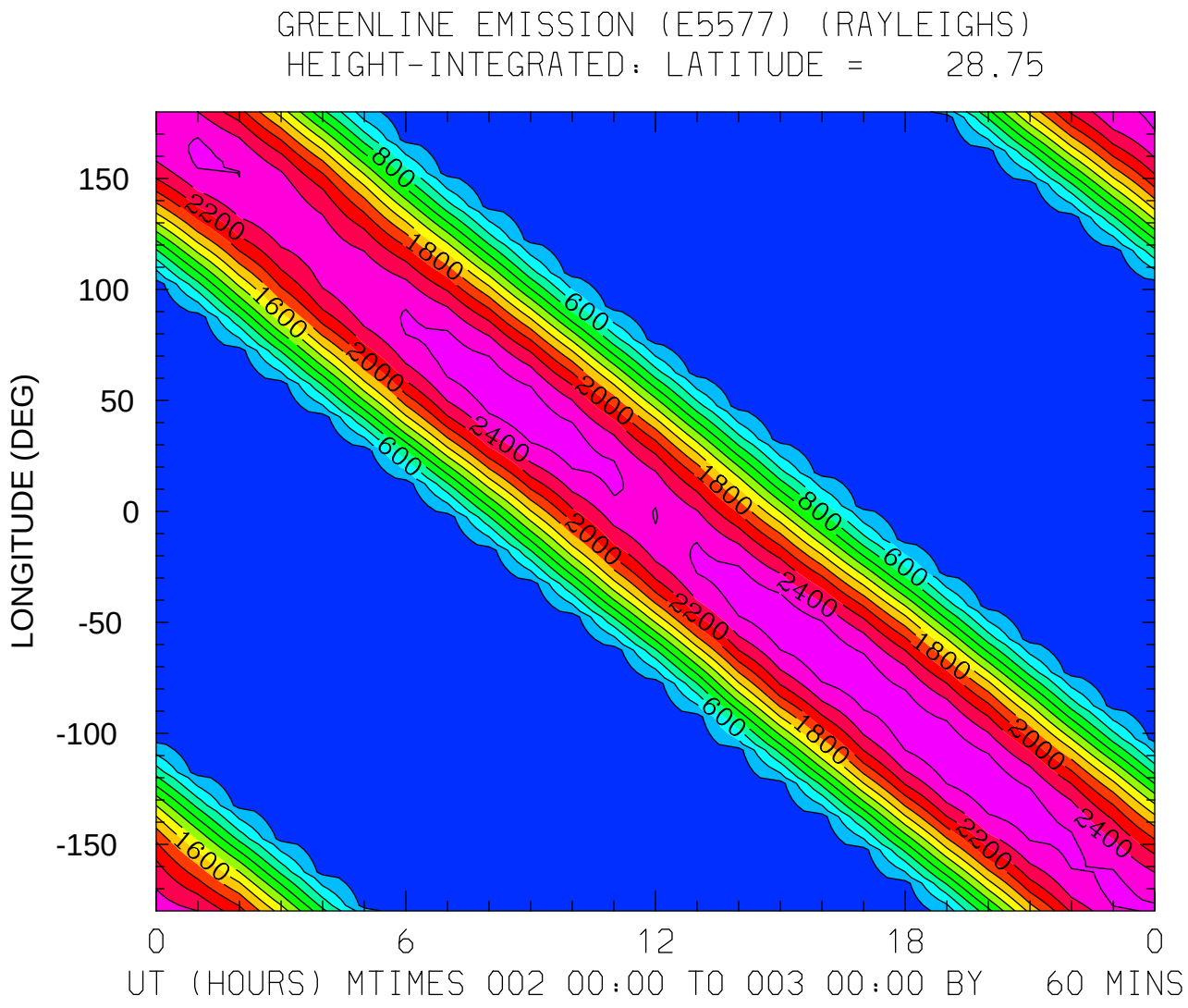


MIN,MAX= 5.1309E+00 2.9907E+03 INTERVAL= 2.0000E+02

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

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

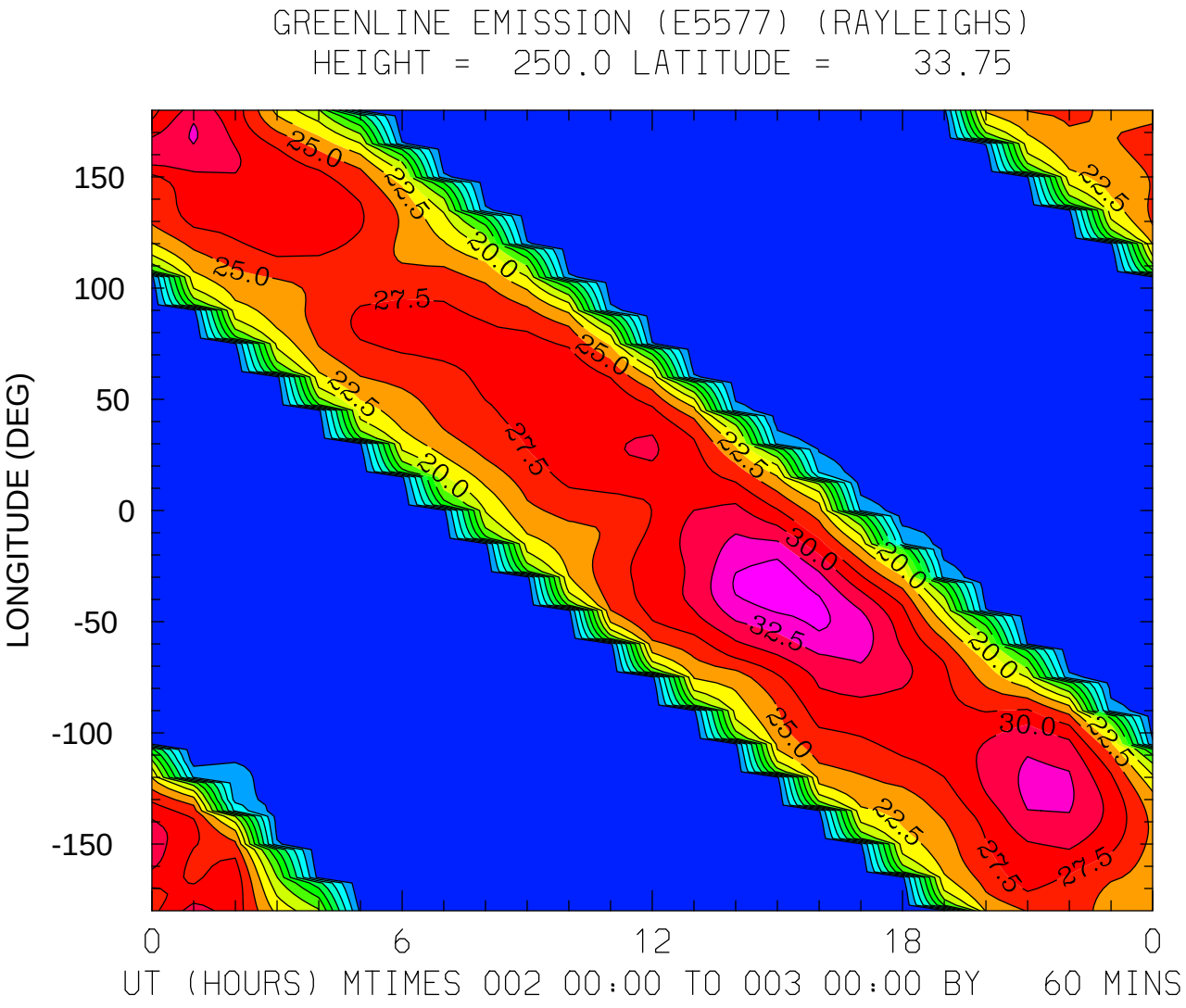

GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT = 250.0 LATITUDE = 28.75
LONGITUDE (DEG)
150
100
50
0
-50
-100
-150
0
6
12
18
0
UT (HOURS) MTIMES 002 00:00 TO 003 00:00 BY 60 MINS
MIN,MAX= 2.1128E-04 3.4637E+01 INTERVAL= 2.5000E+00
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 8.3002E+00 2.7207E+03 INTERVAL= 2.0000E+02

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

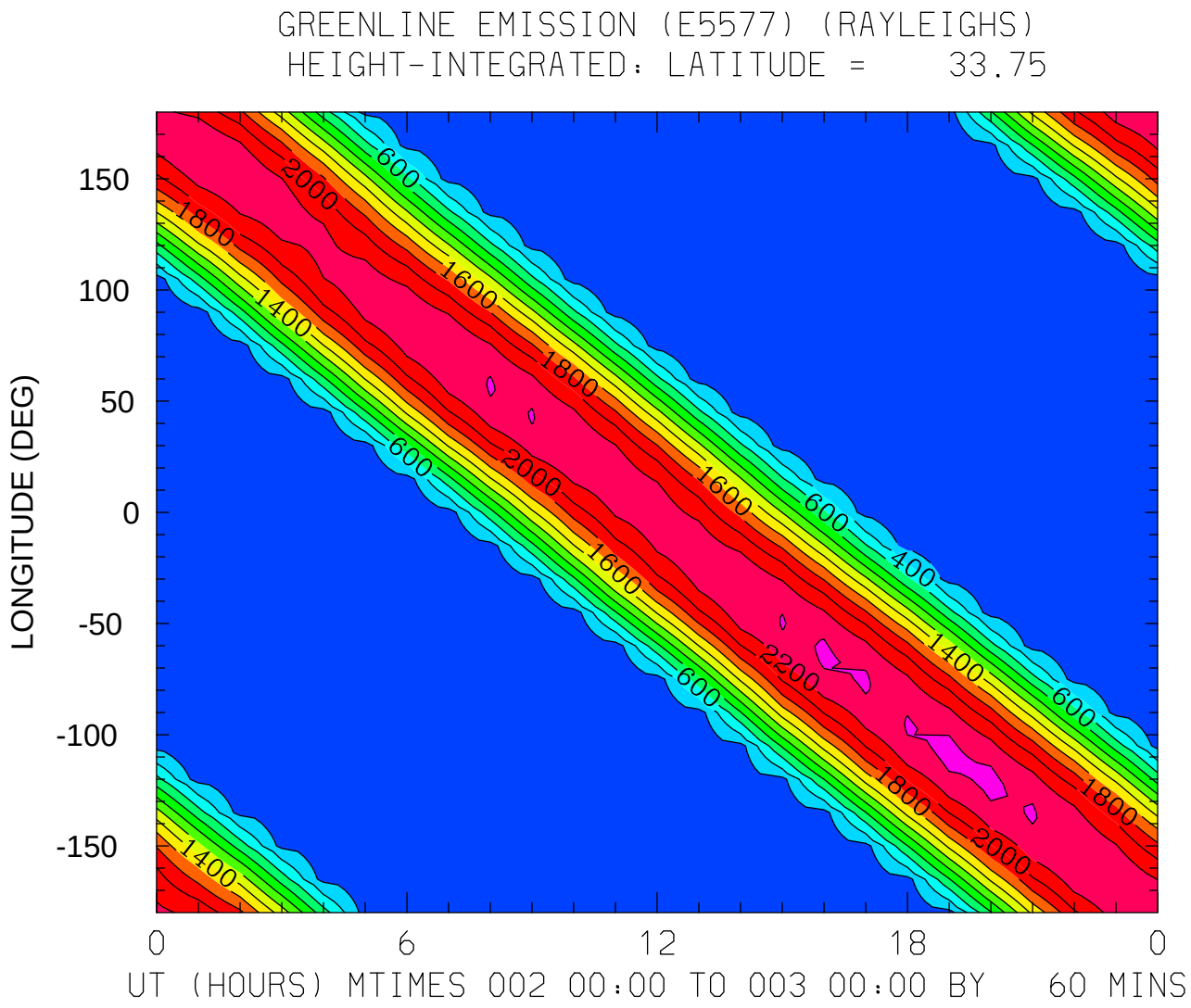
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 9.4392E-05 3.6889E+01 INTERVAL= 2.5000E+00

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

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

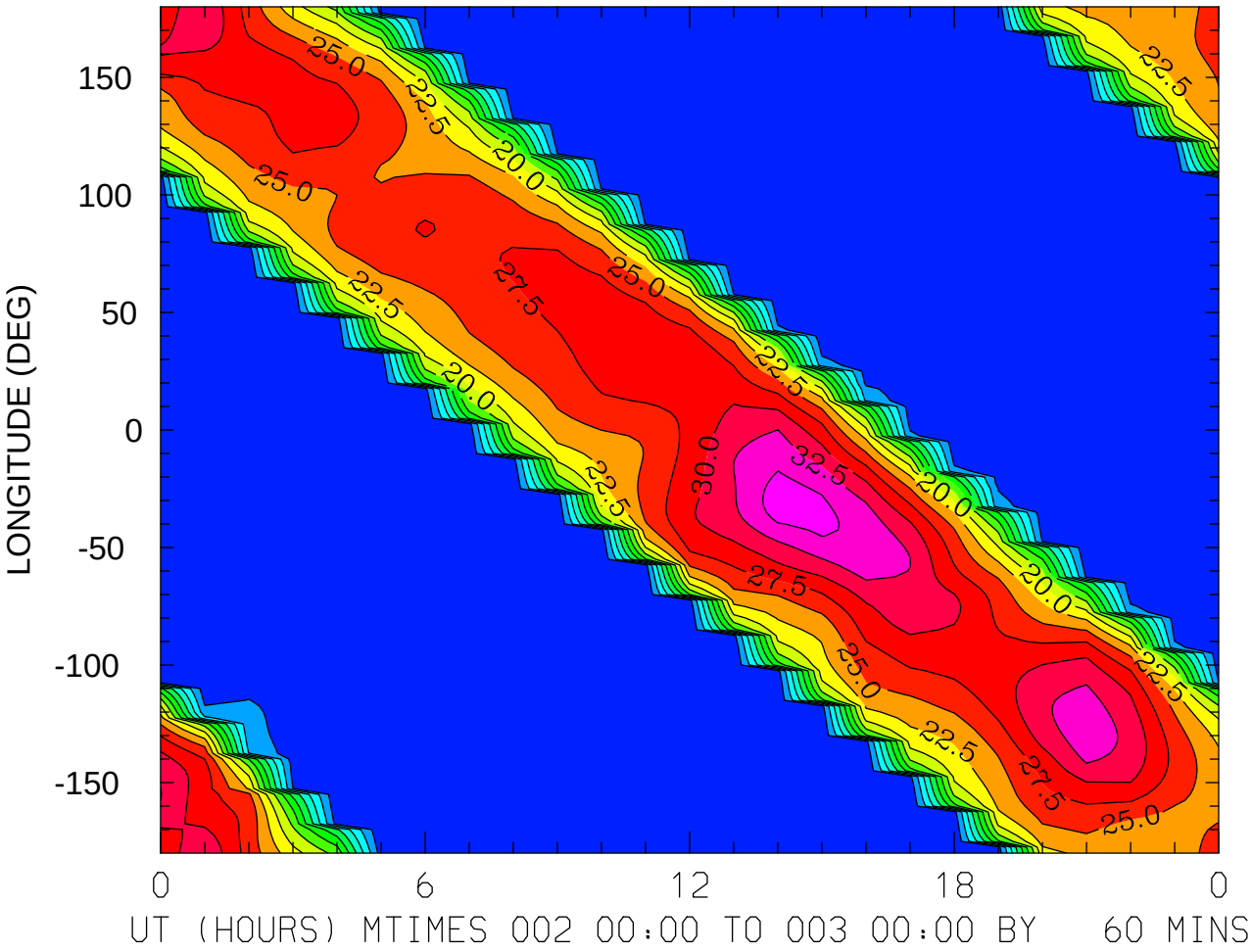


MIN,MAX= 1.1289E+01 2.4419E+03 INTERVAL= 2.0000E+02

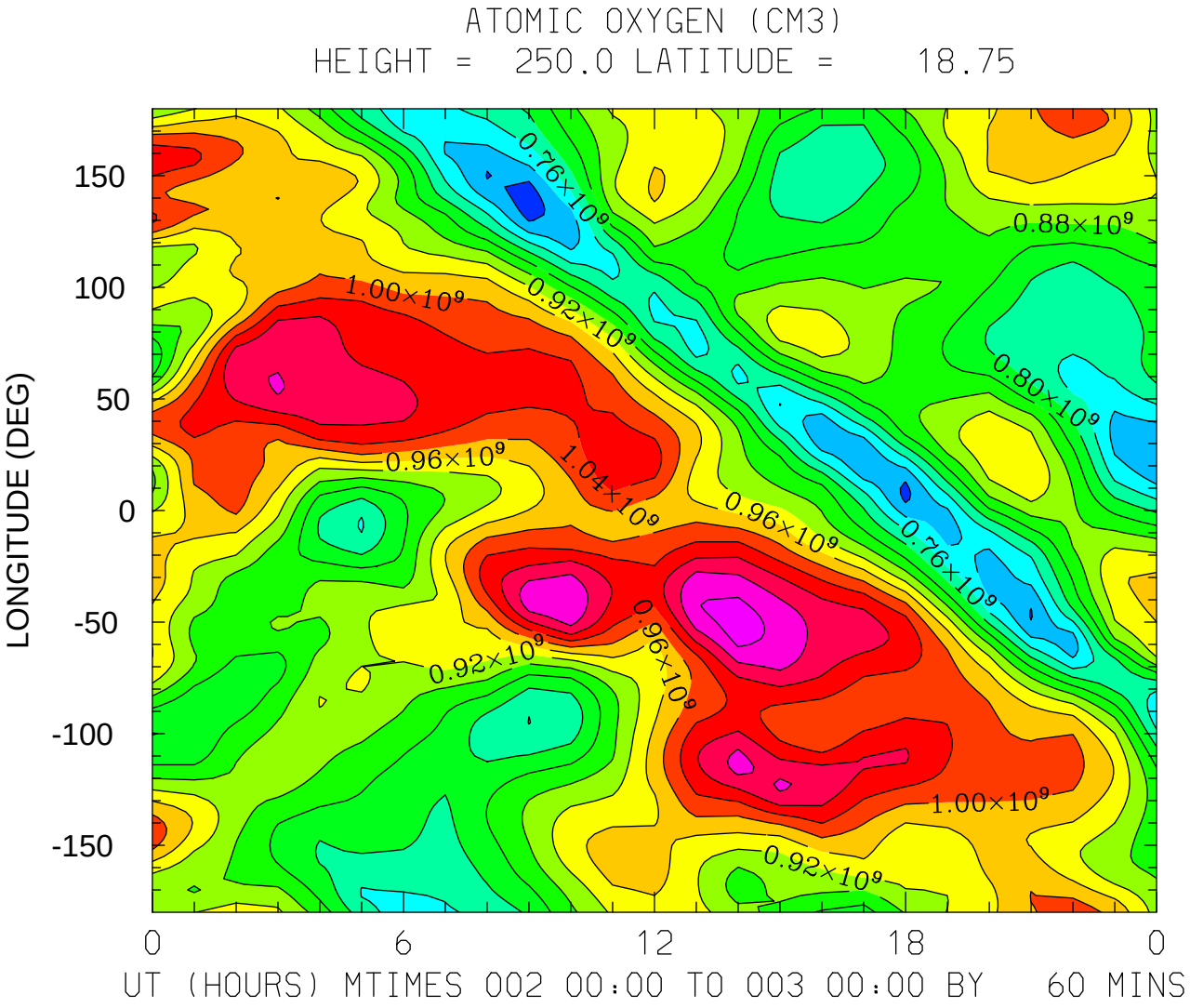
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc

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

GREENLINE EMISSION (E5577) (RAYLEIGHS)
HEIGHT = 250.0 LATITUDE = 38.75



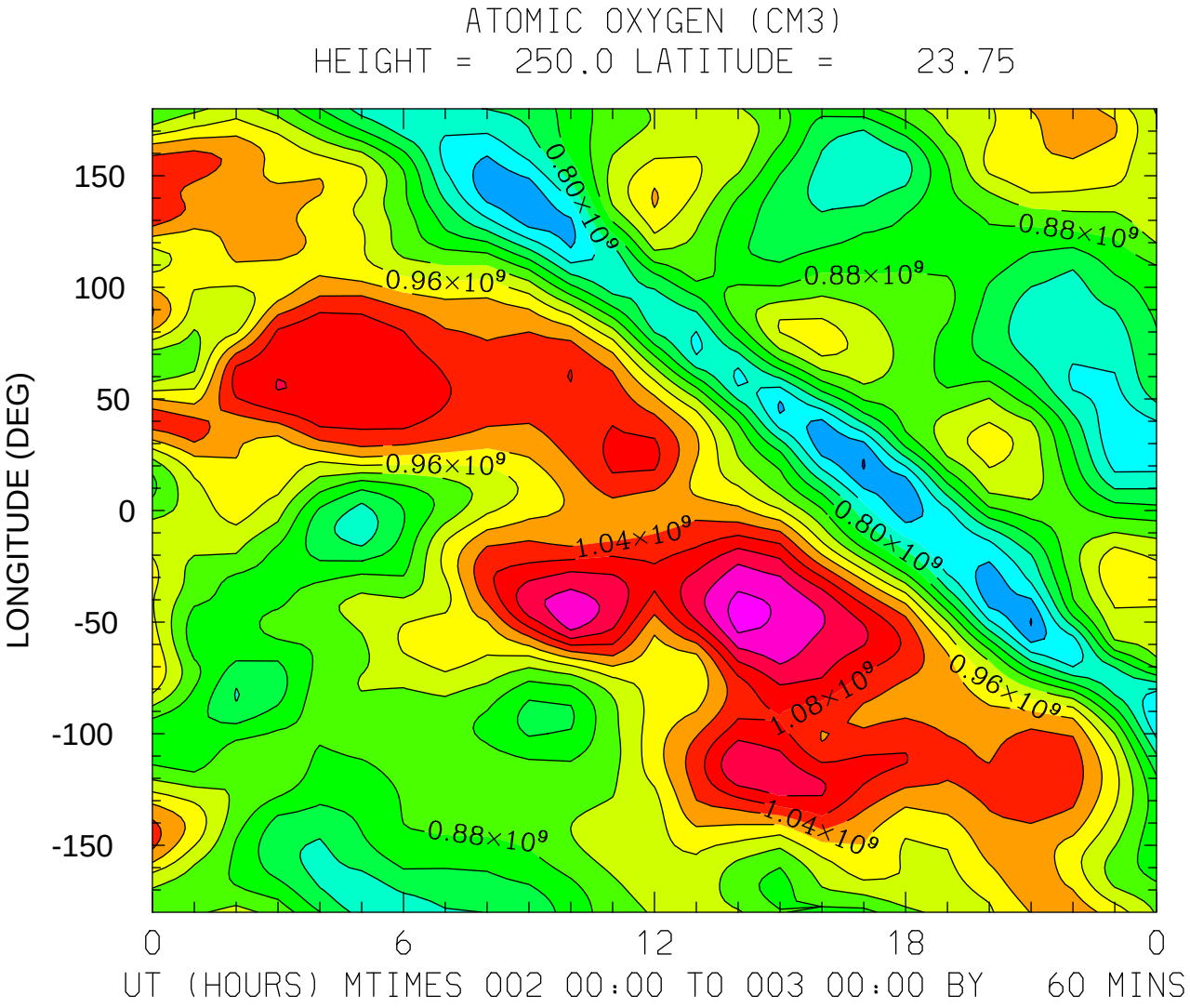
MIN,MAX= 4.6649E-04 3.6419E+01 INTERVAL= 2.5000E+00
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 6.5330E+08 1.1836E+09 INTERVAL= 4.0000E+07

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

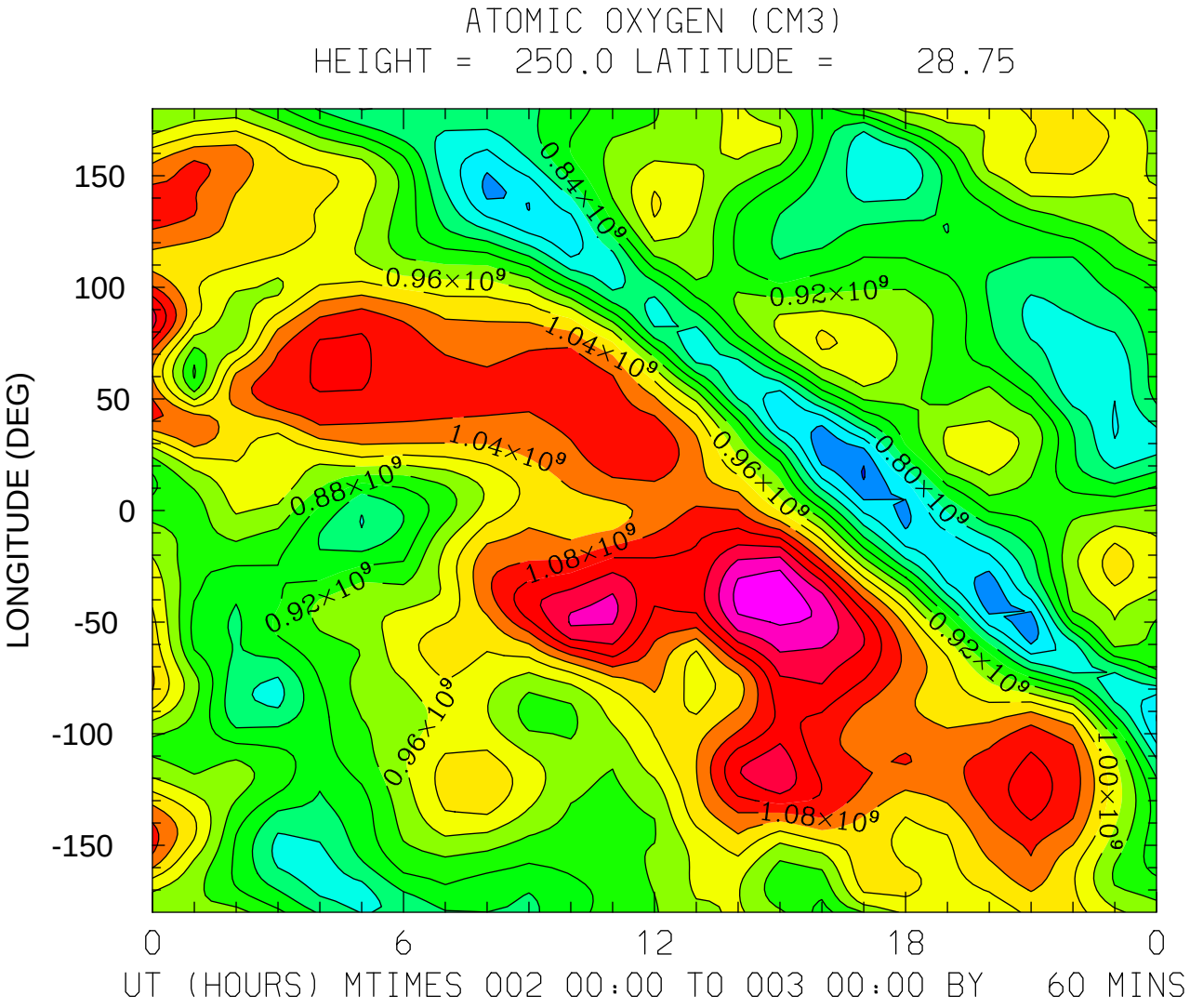
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 6.7752E+08 1.2197E+09 INTERVAL= 4.0000E+07

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

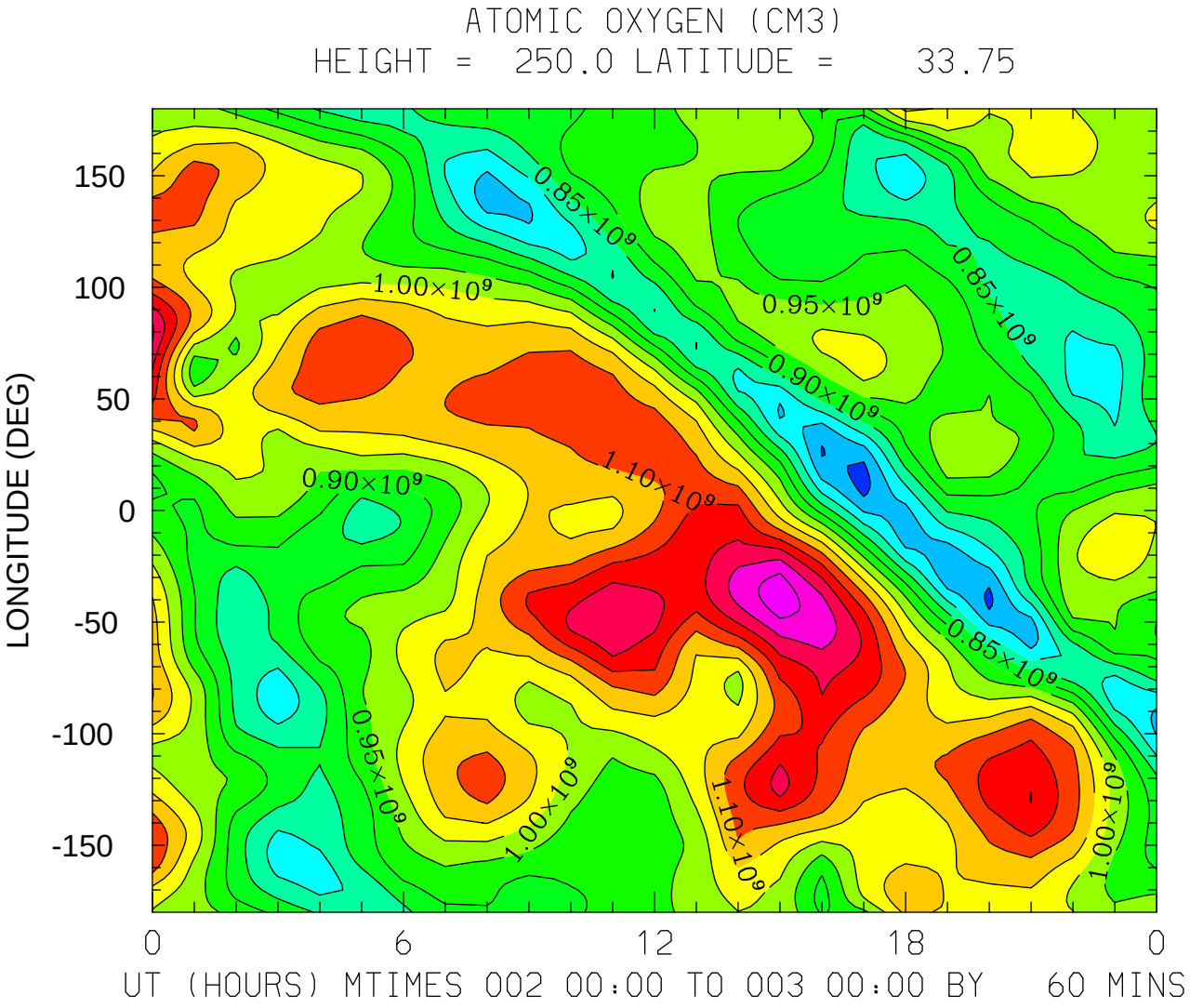
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 6.7678E+08 1.2760E+09 INTERVAL= 4.0000E+07

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

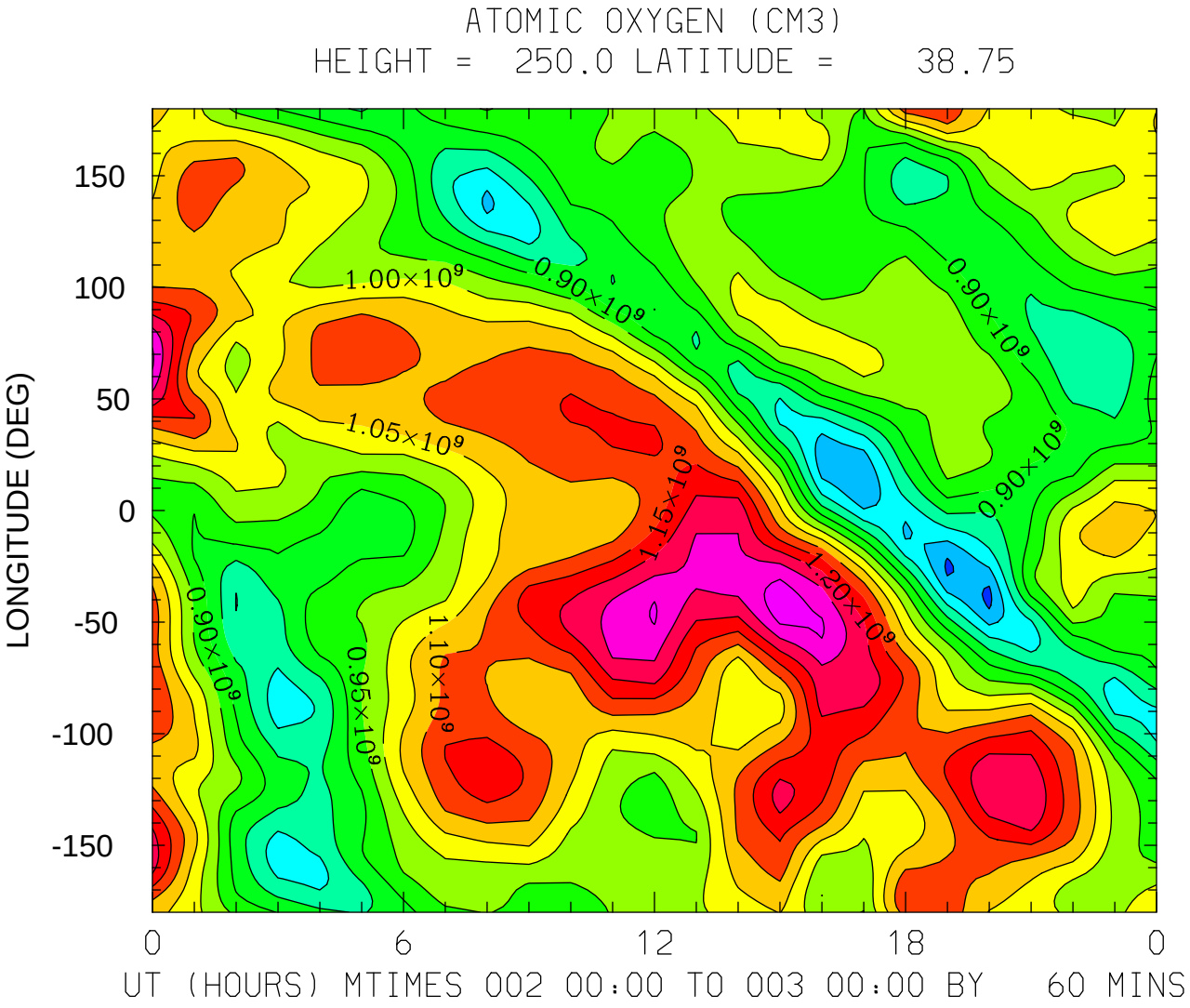
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 6.8005E+08 1.3338E+09 INTERVAL= 5.0000E+07

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

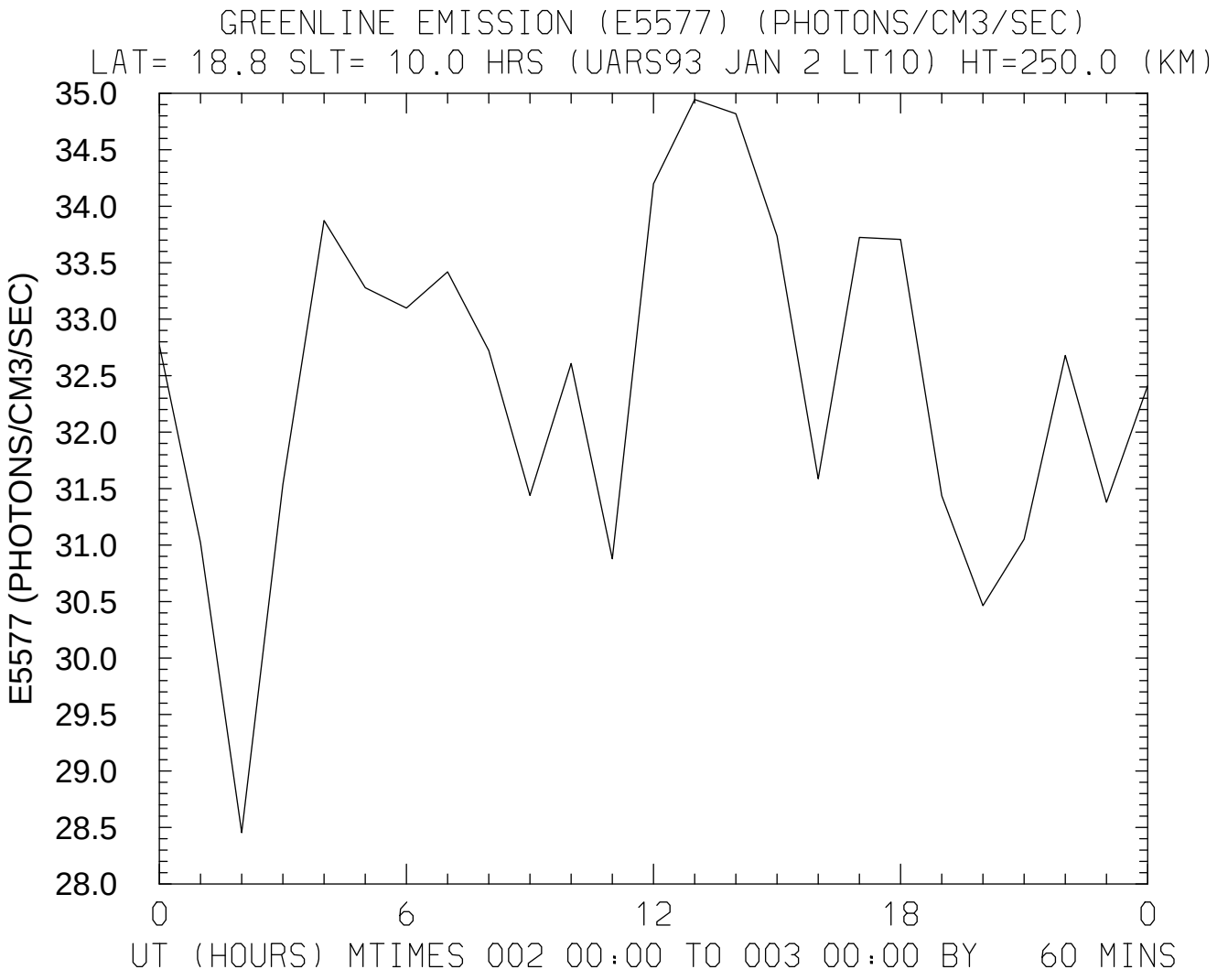
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 6.8774E+08 1.3317E+09 INTERVAL= 5.0000E+07

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

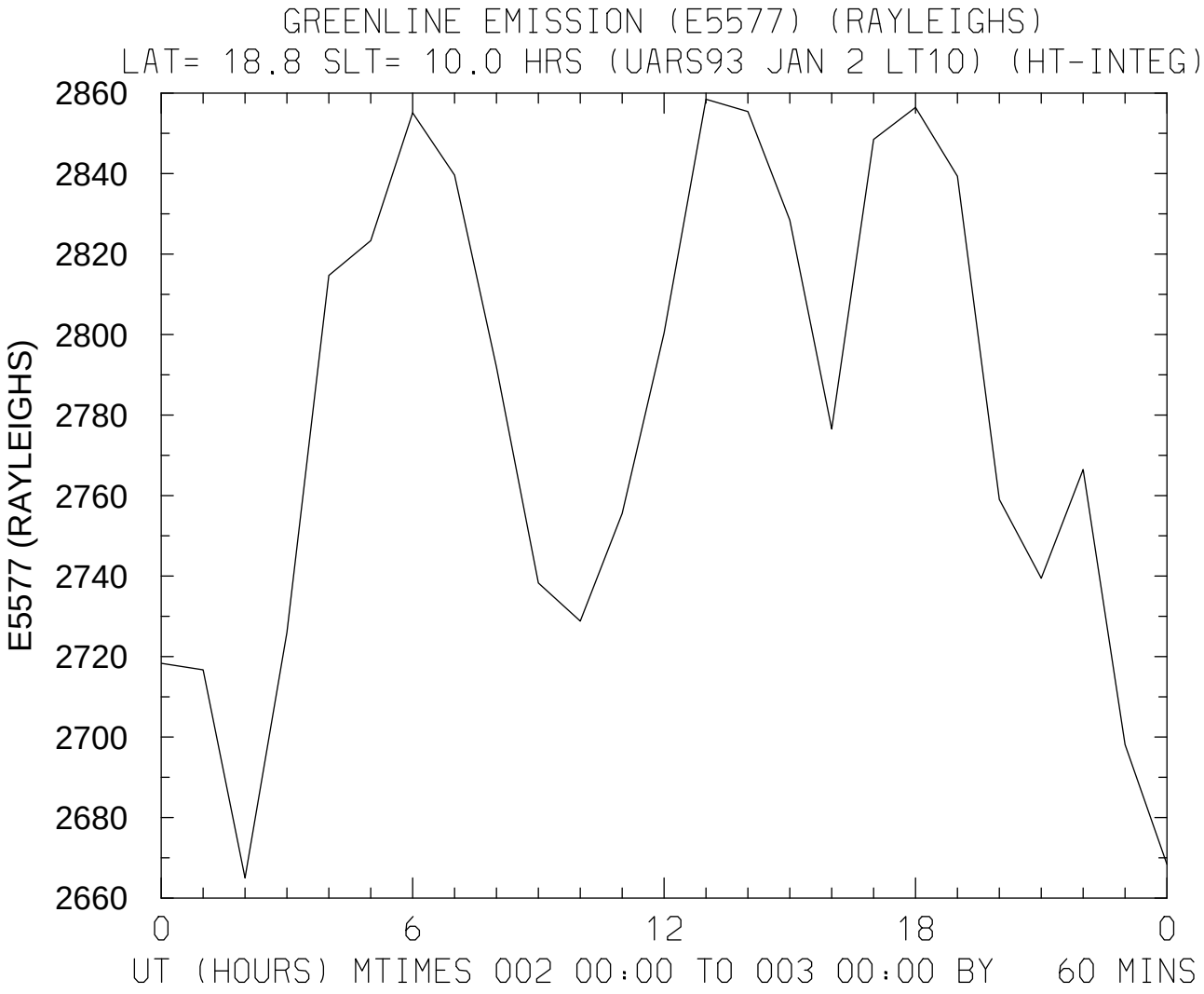
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 2.8454E+01 3.4945E+01

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

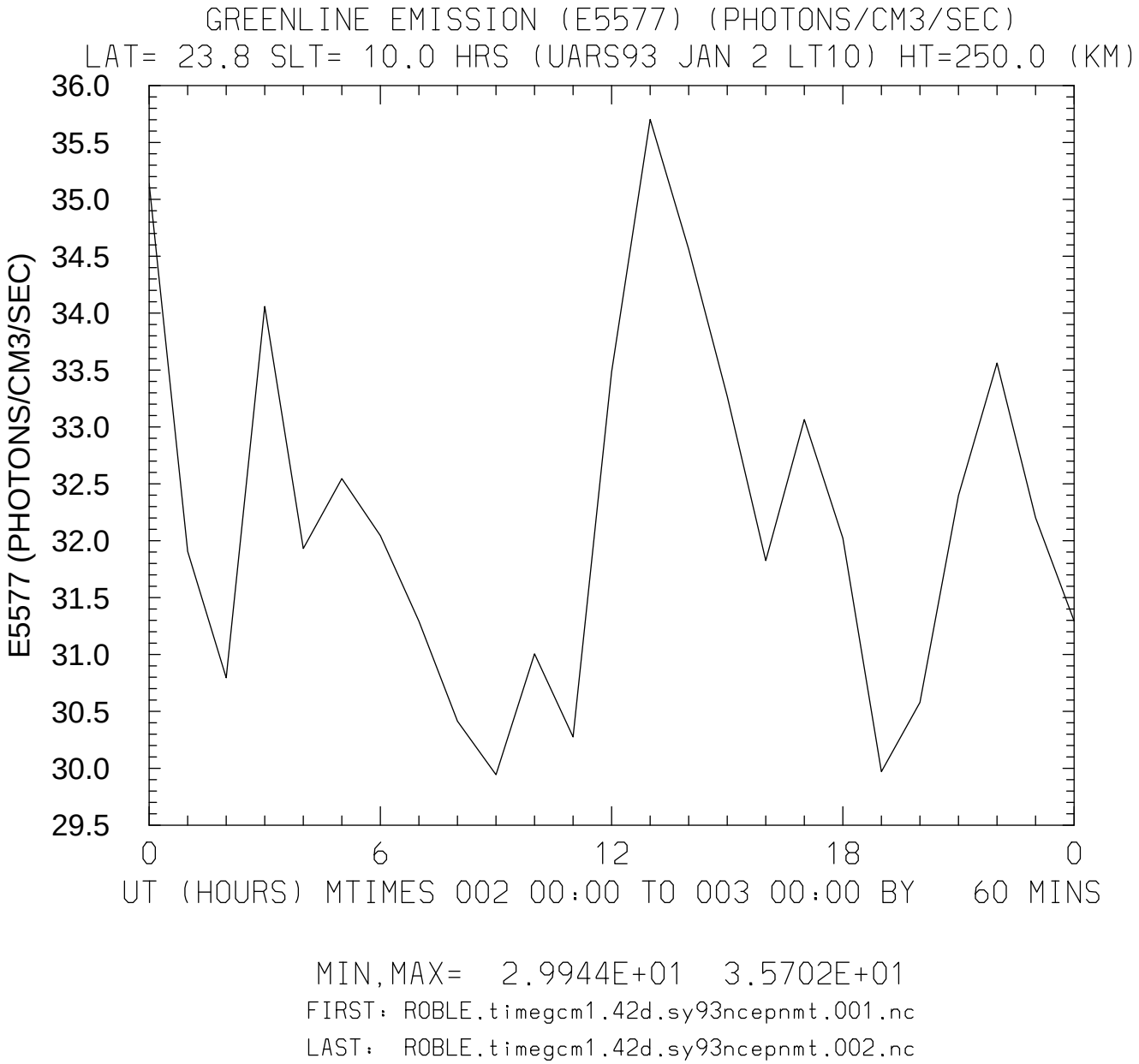
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 2.6650E+03 2.8585E+03

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

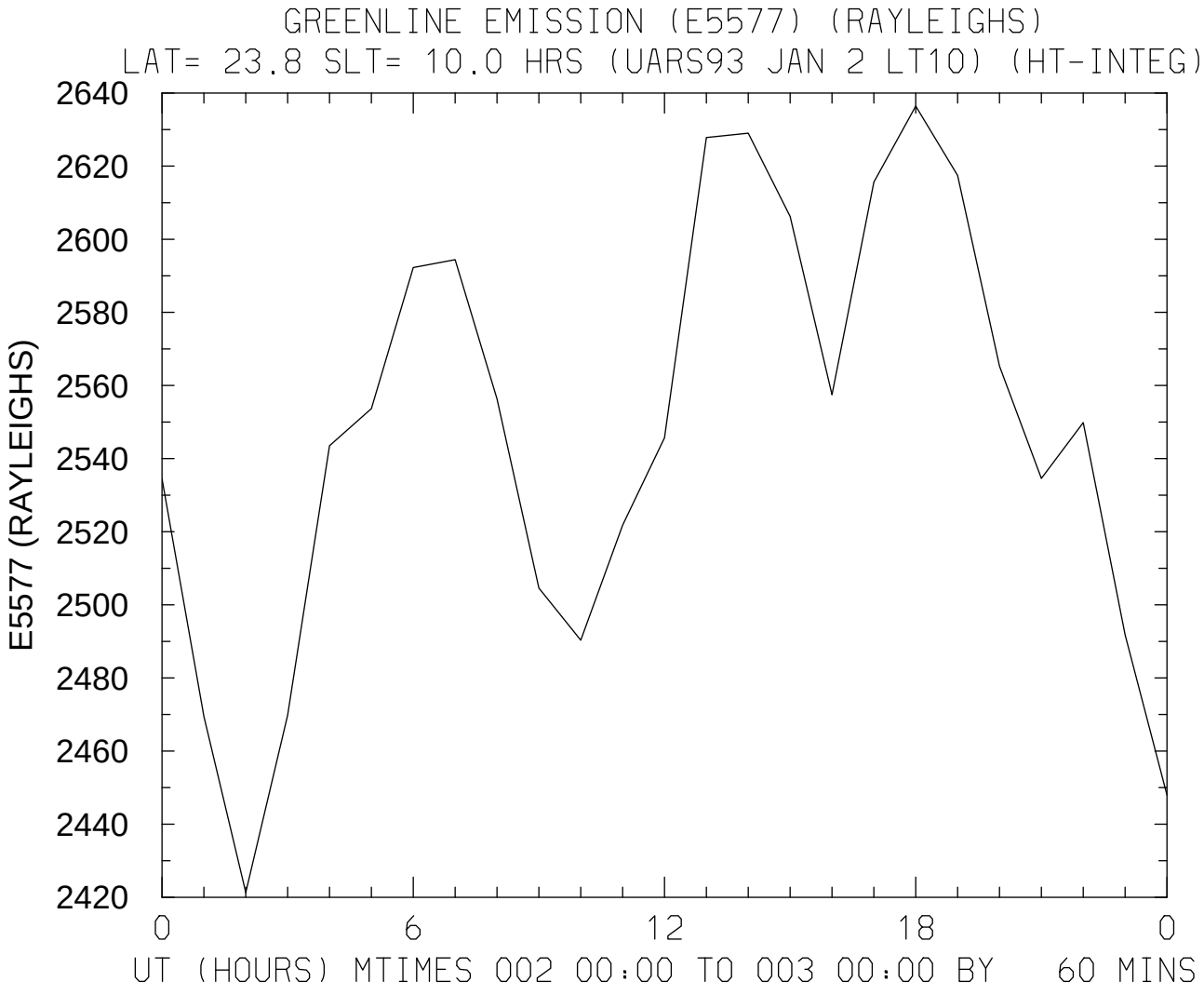
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 2.9944E+01 3.5702E+01

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

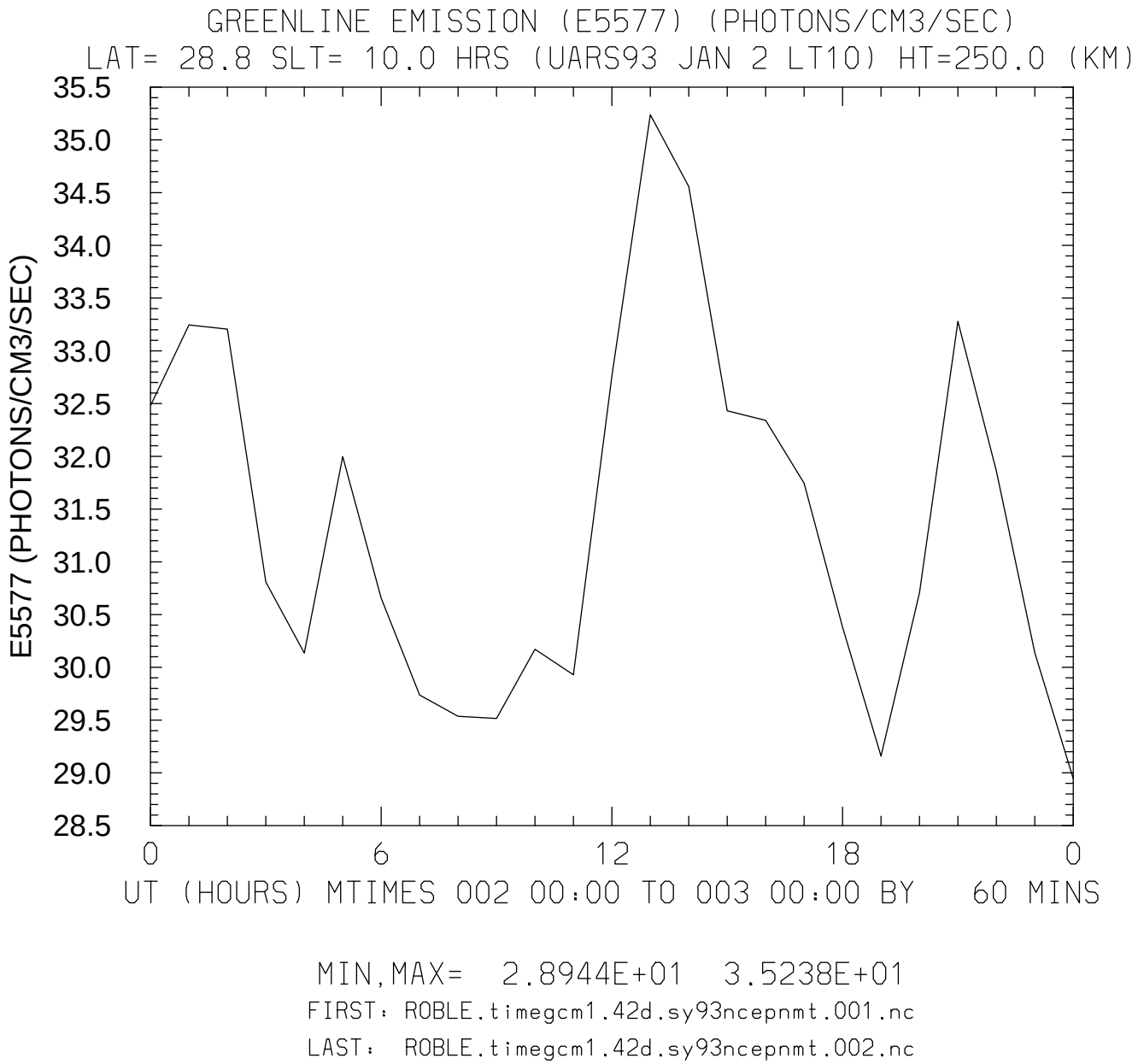
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc

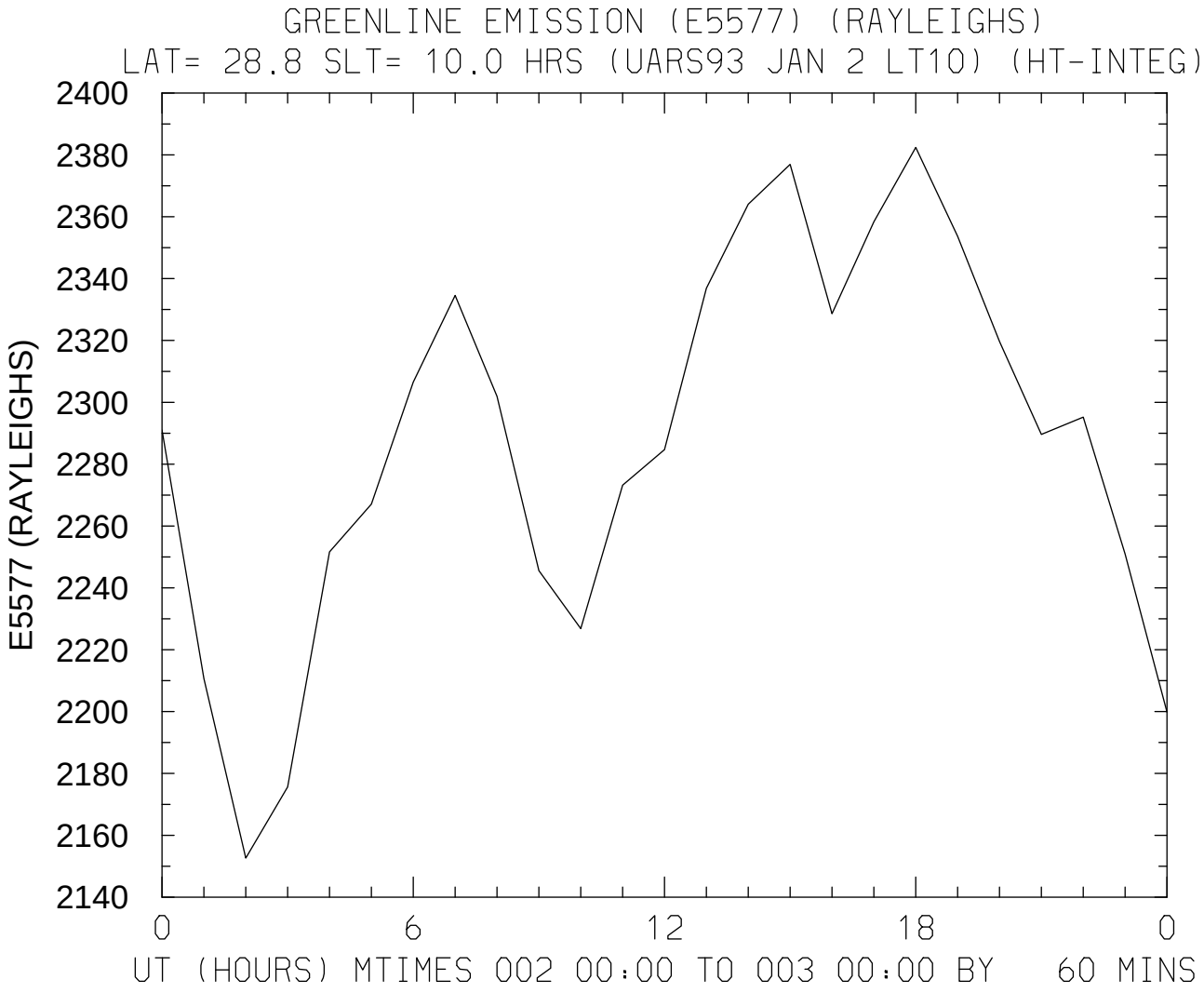


MIN,MAX= 2.4213E+03 2.6364E+03

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

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

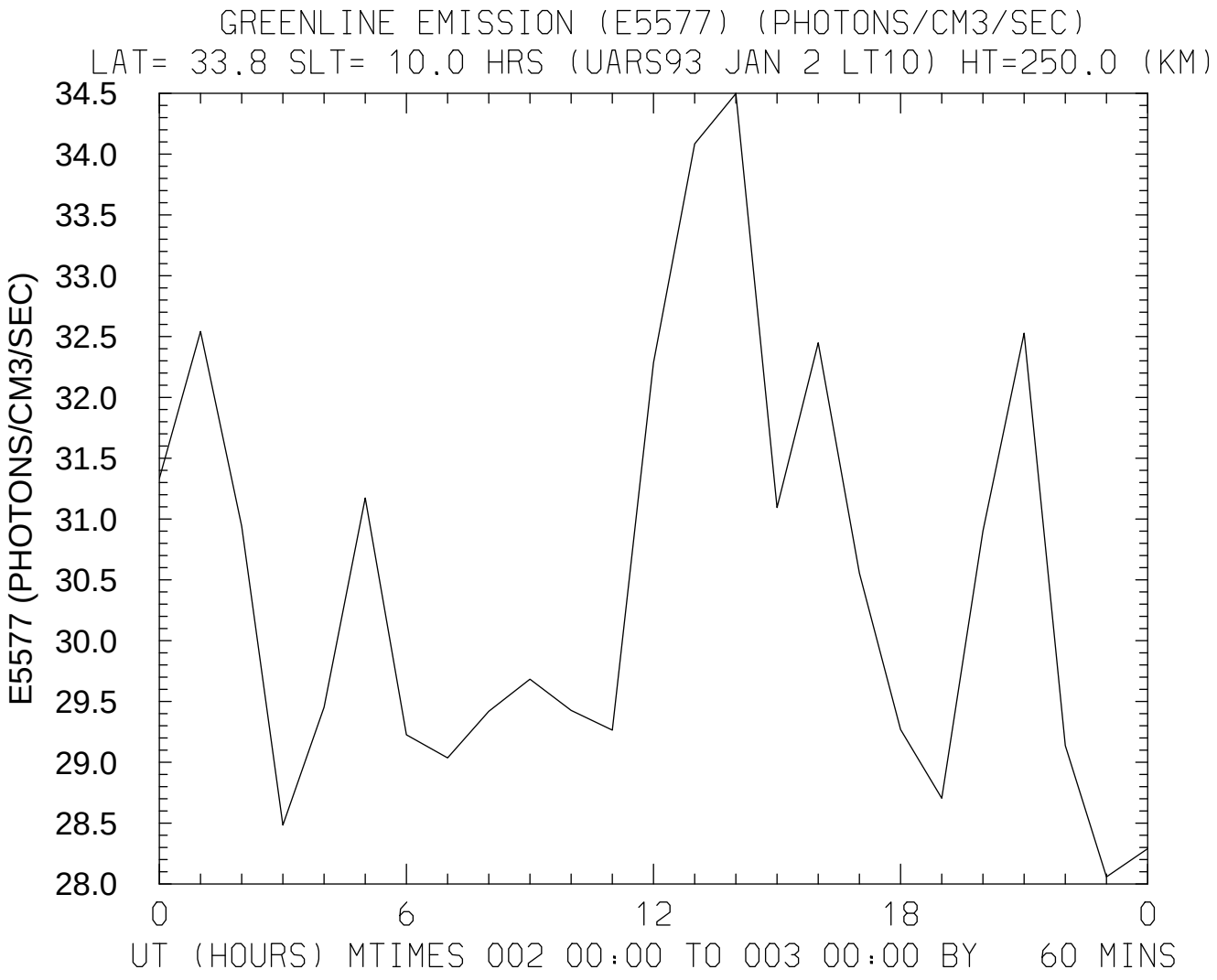

GREENLINE EMISSION (E5577) (PHOTONS/CM3/SEC)
LAT= 28.8 SLT= 10.0 HRS (UARS93 JAN 2 LT10) HT=250.0 (KM)
E5577 (PHOTONS/CM3/SEC)
35.5
35.0
34.5
34.0
33.5
33.0
32.5
32.0
31.5
31.0
30.5
30.0
29.5
29.0
28.5
0
6
12
18
0
UT (HOURS) MTIMES 002 00:00 TO 003 00:00 BY 60 MINS
MIN,MAX= 2.8944E+01 3.5238E+01
FIRST: ROBLE.timegcm1.42d.sy93ncepnmt.001.nc
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 2.1526E+03 2.3824E+03

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

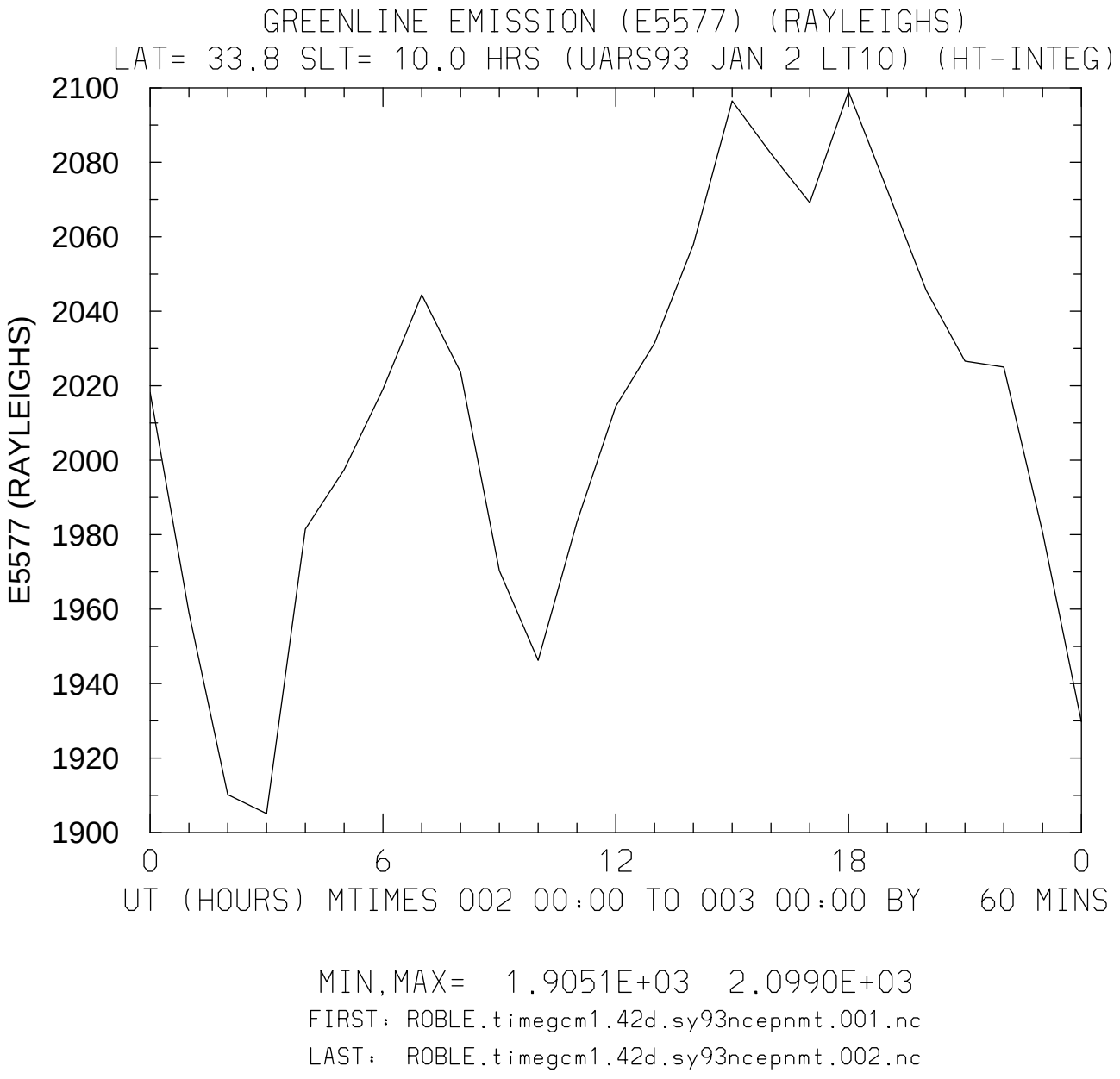
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 2.8059E+01 3.4497E+01

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

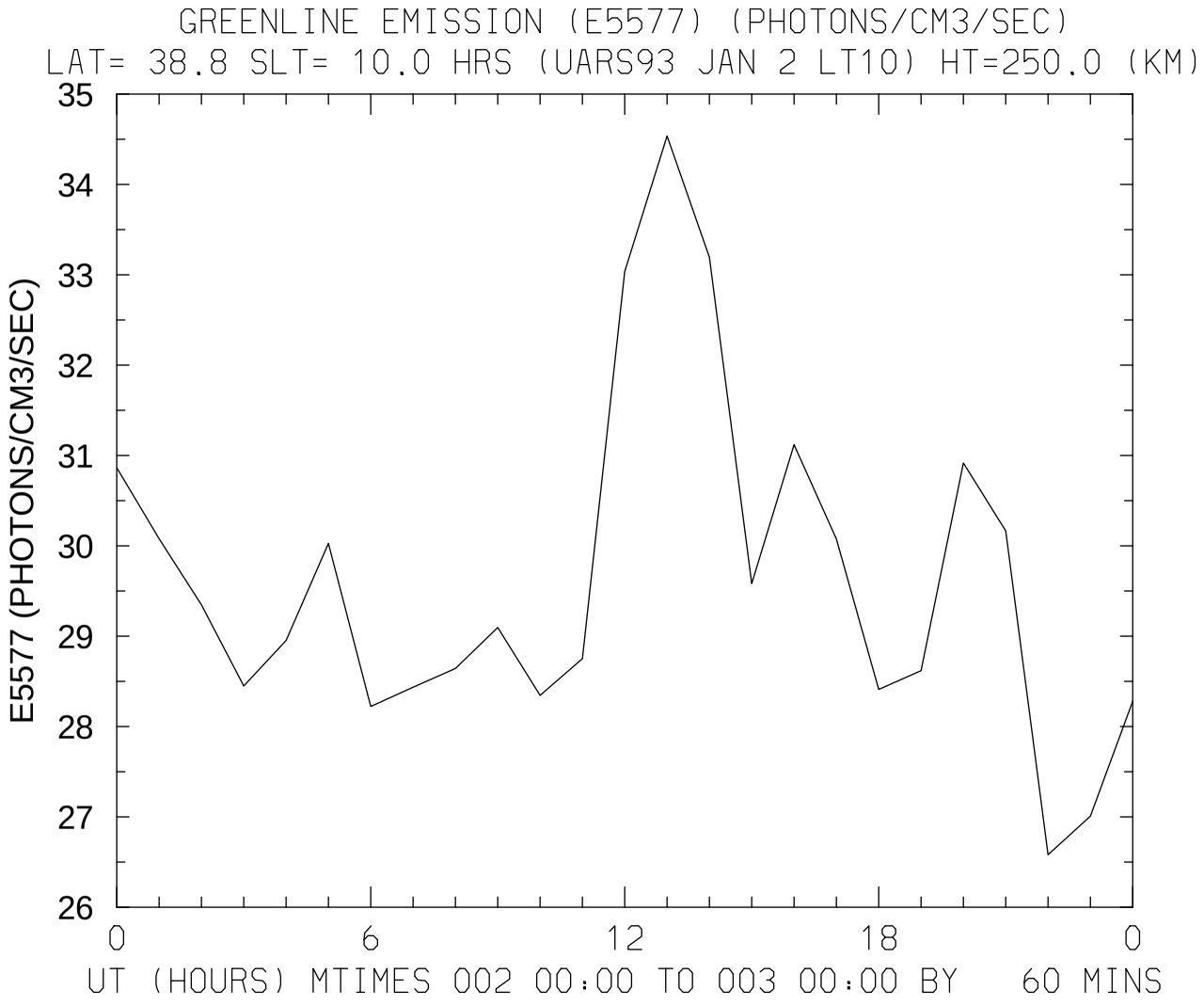
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 1.9051E+03 2.0990E+03

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

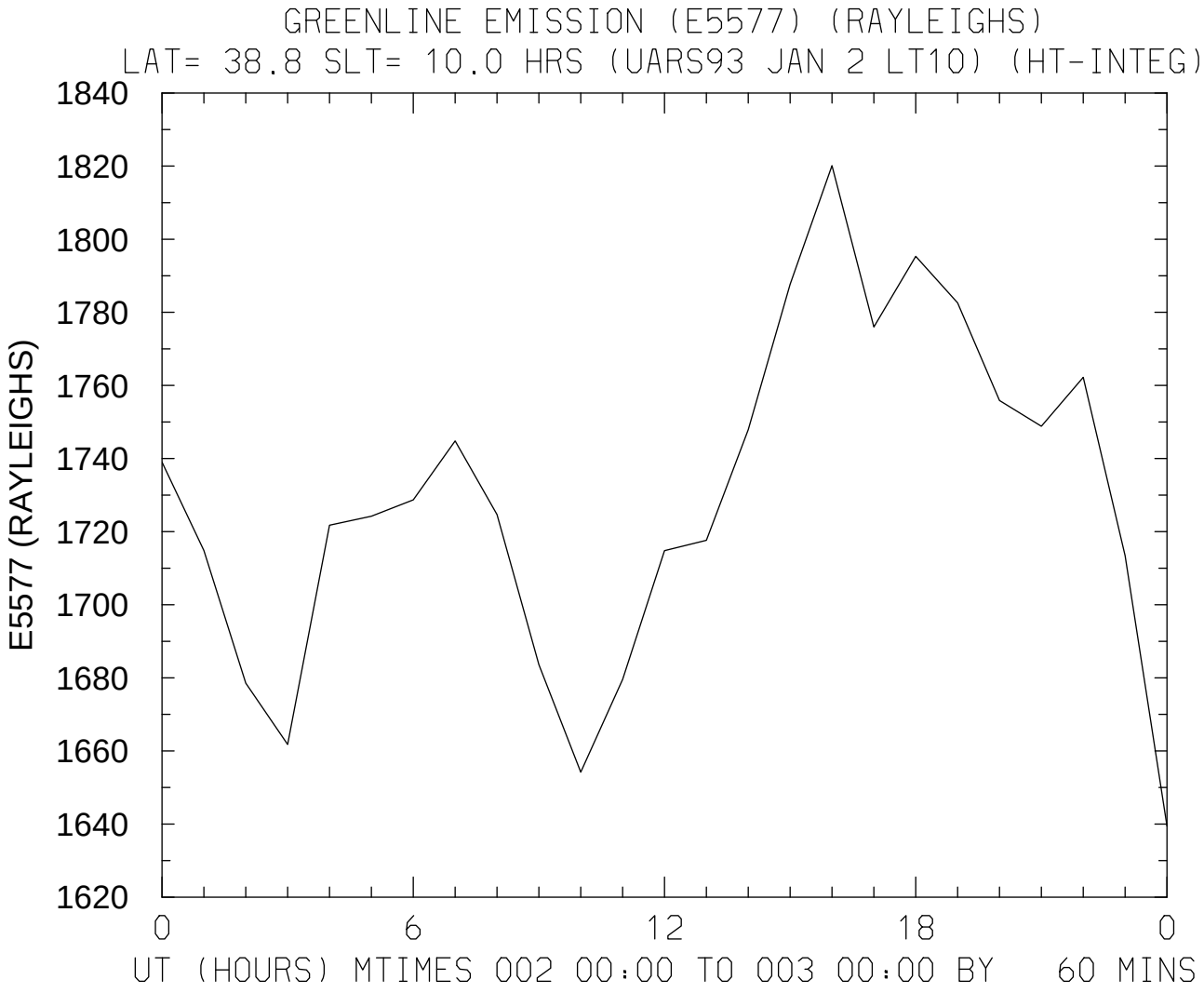
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 2.6581E+01 3.4536E+01

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

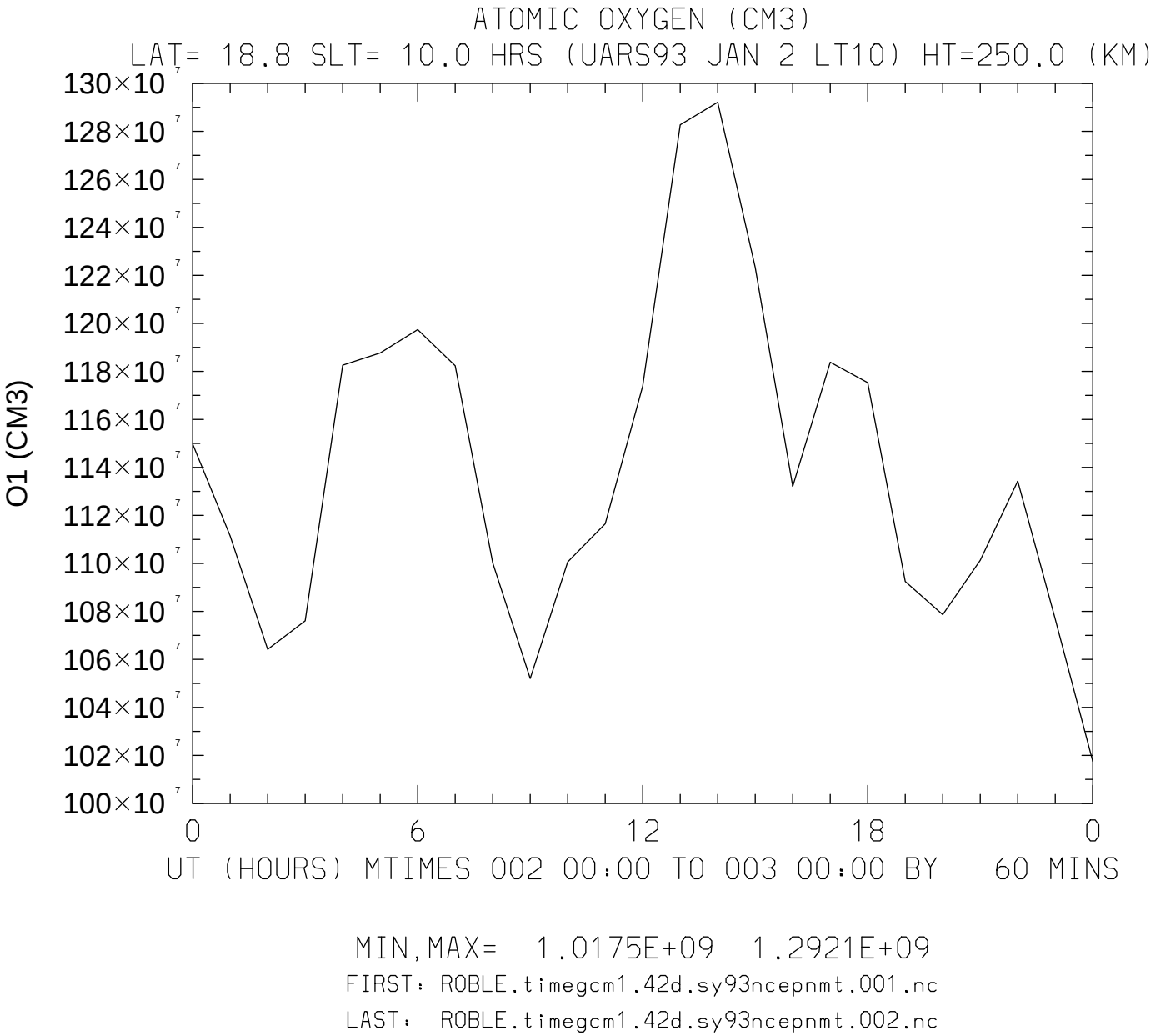
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 1.6395E+03 1.8201E+03

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

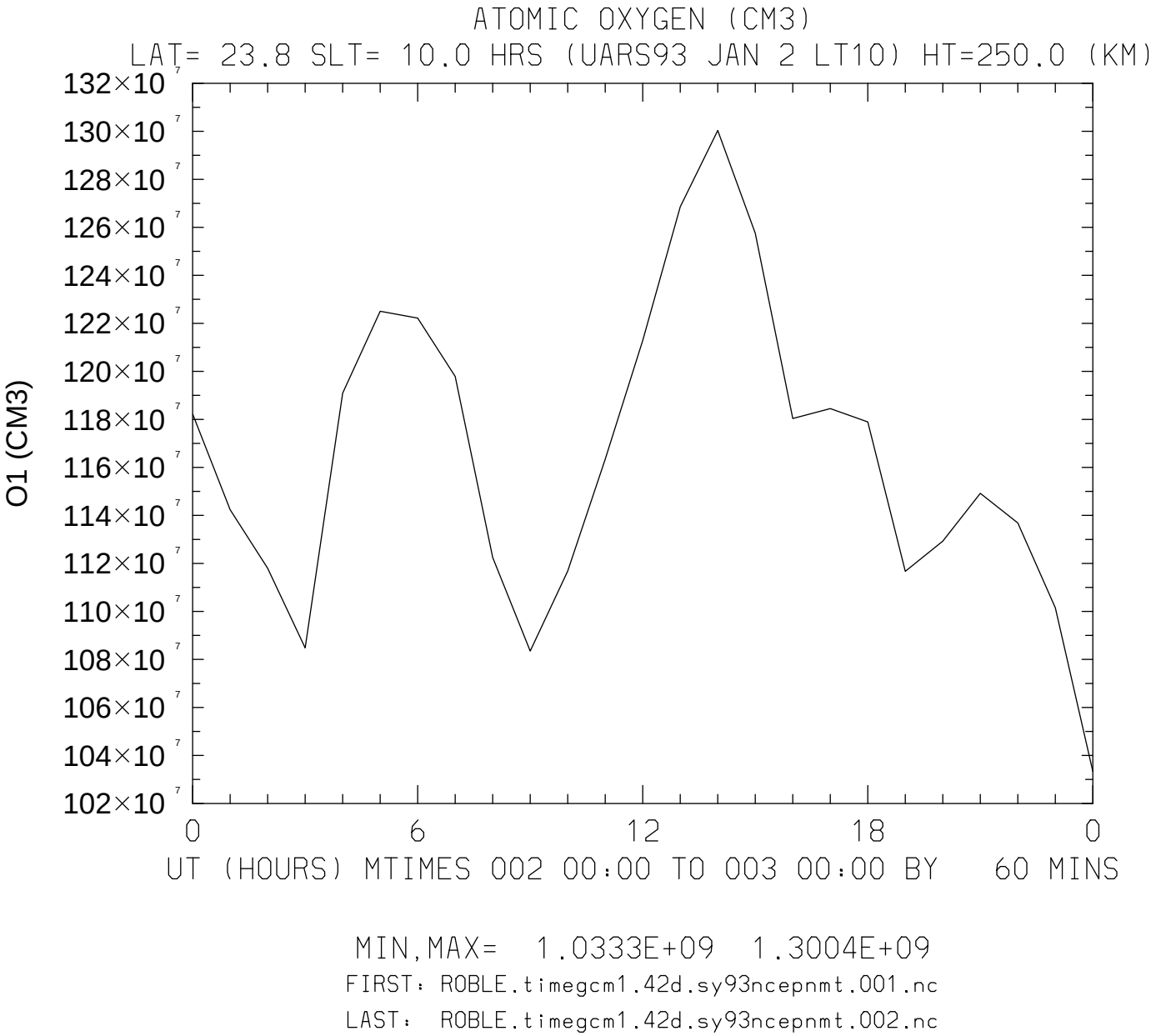
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 1.0175E+09 1.2921E+09

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

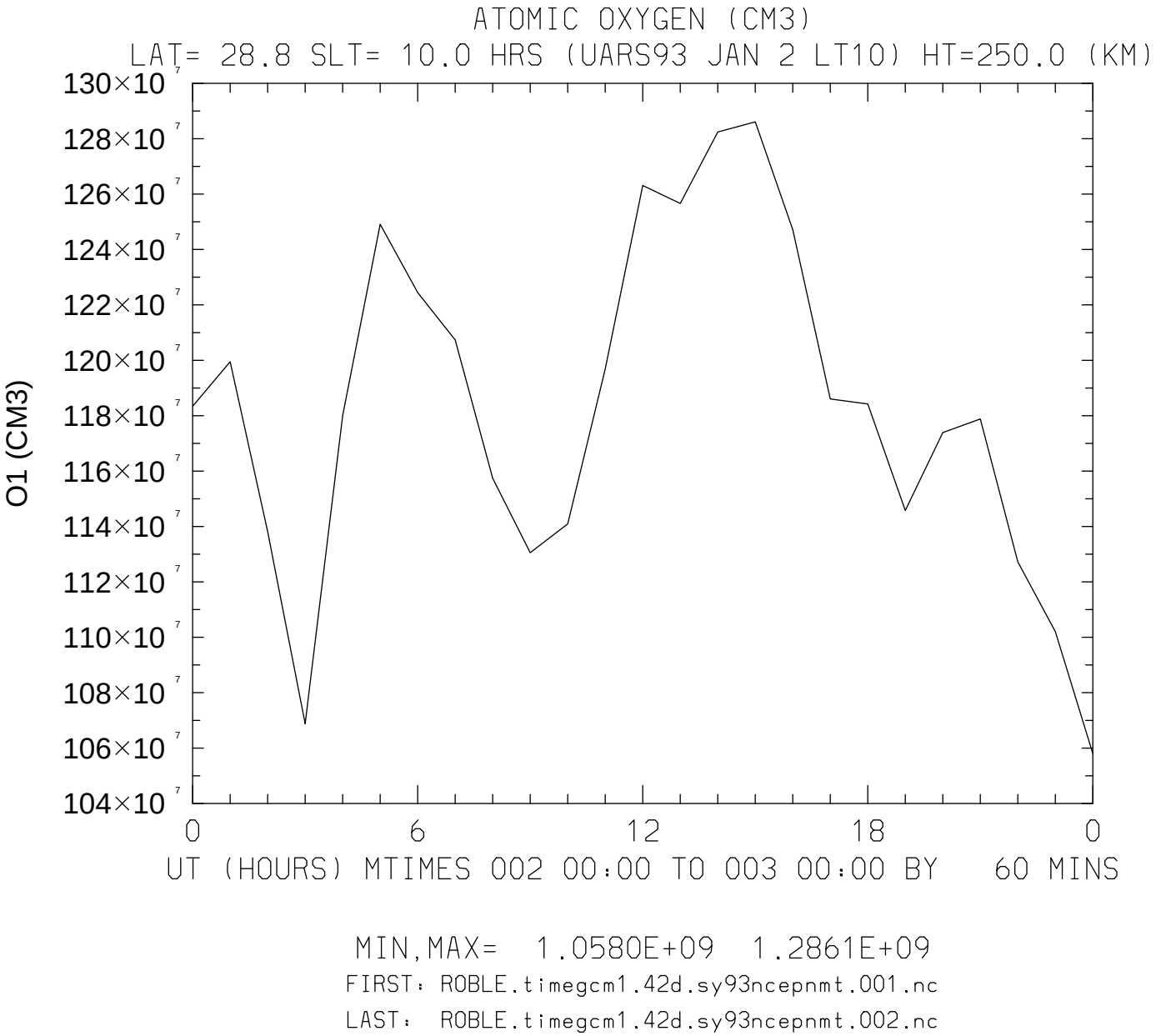
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 1.0333E+09 1.3004E+09

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

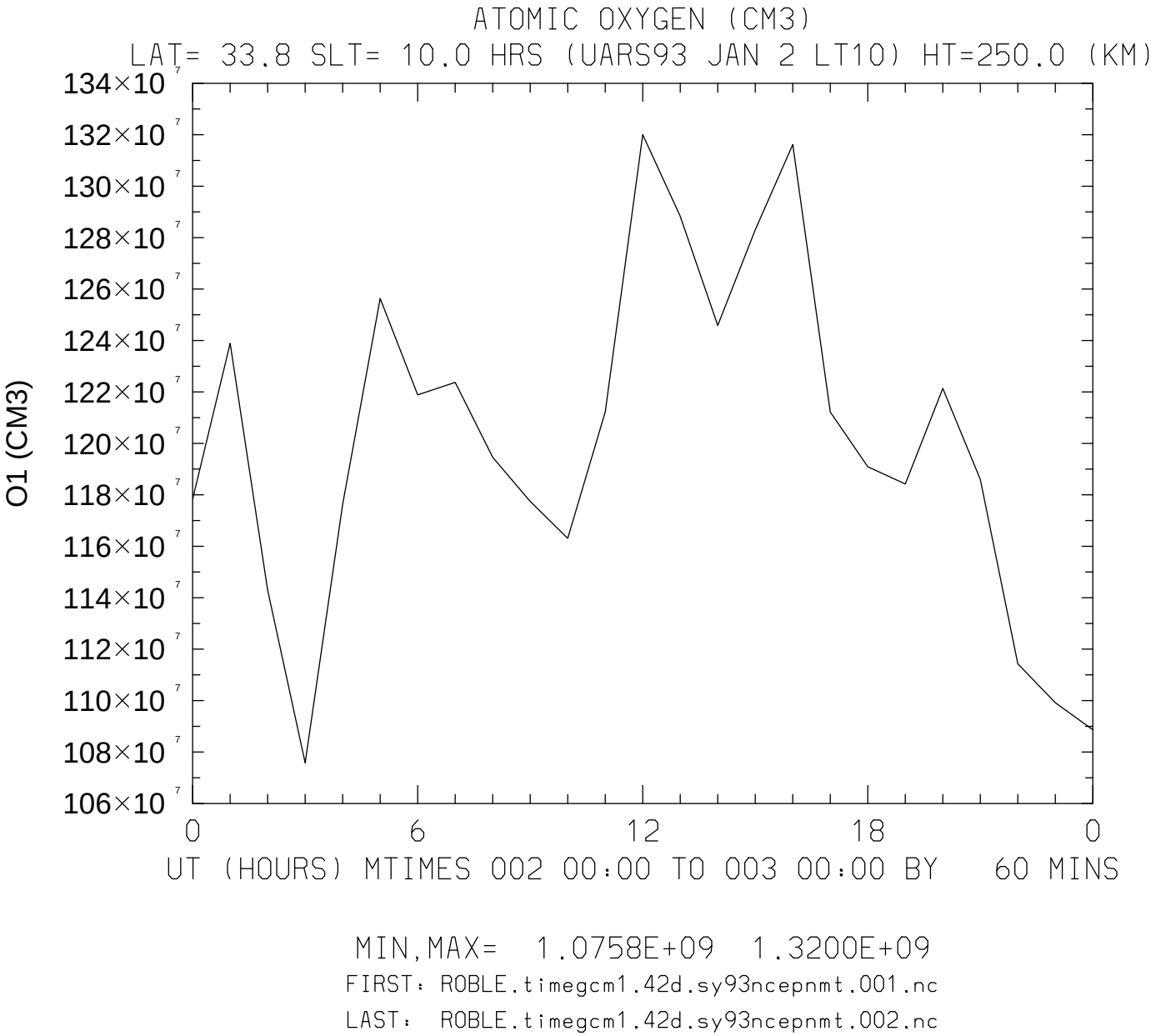
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 1.0580E+09 1.2861E+09

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

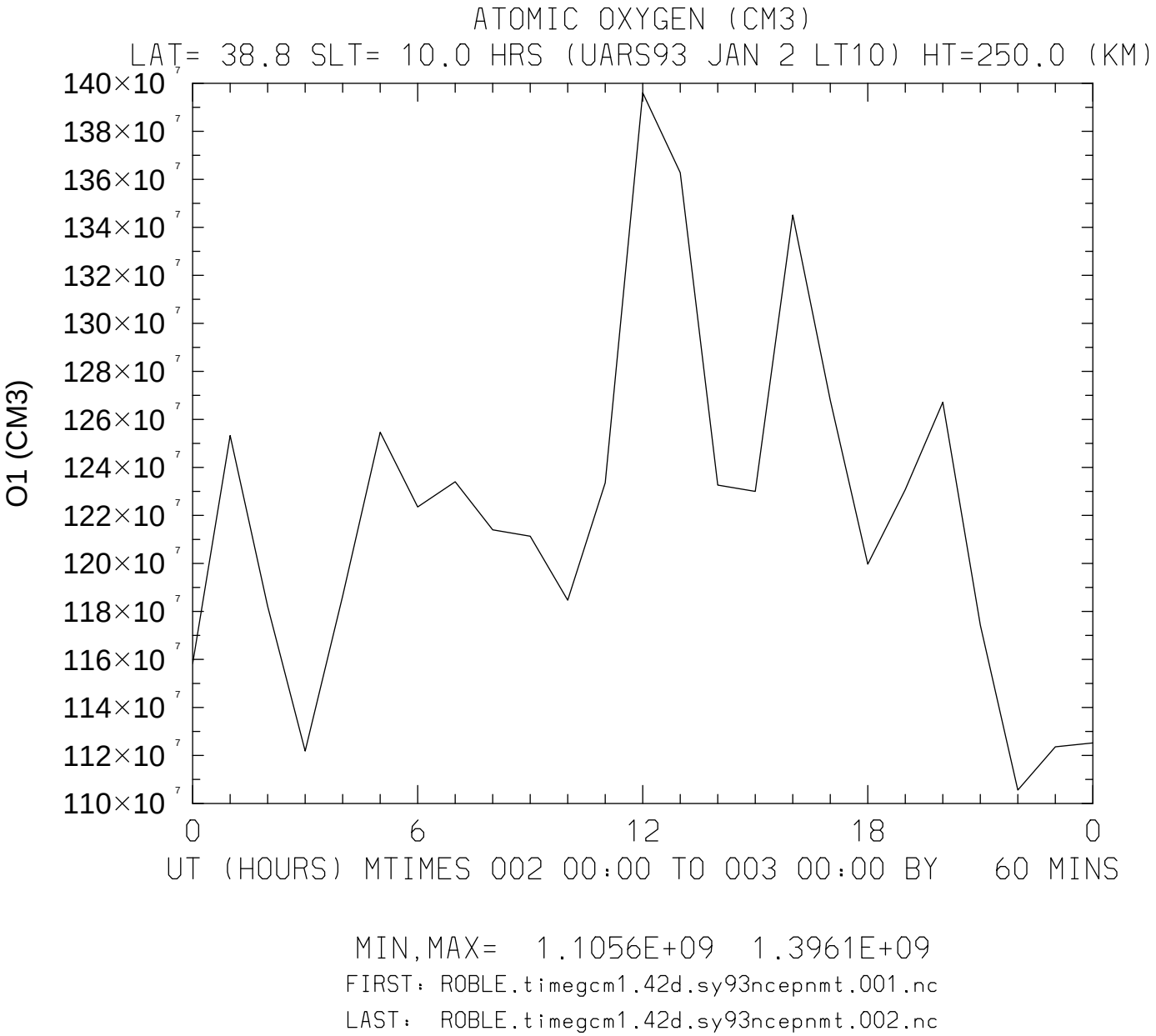
LAST: ROBLE.timegcm1.42d.sy93ncepnmt.002.nc



MIN,MAX= 1.0758E+09 1.3200E+09

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

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



MIN,MAX= 1.1056E+09 1.3961E+09

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

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