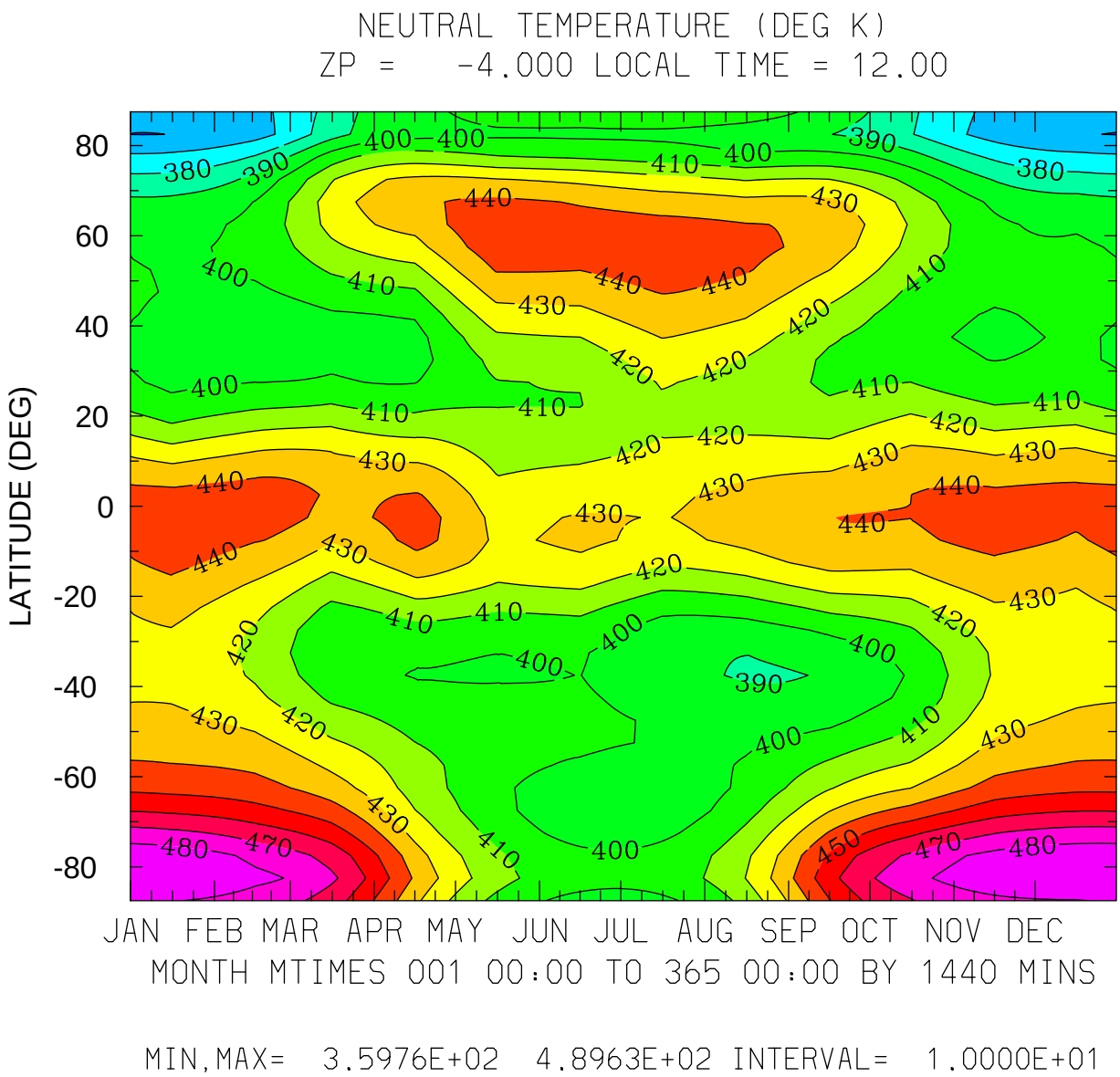
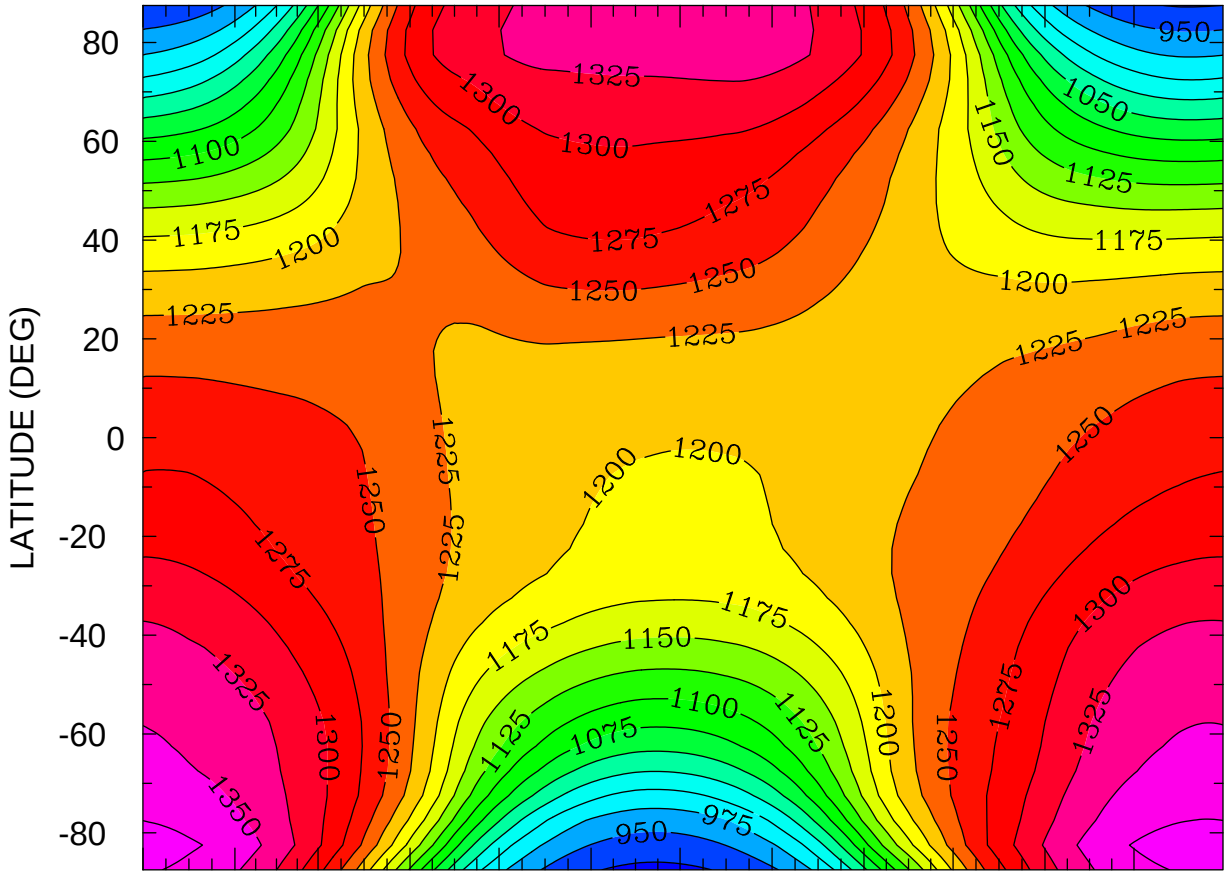
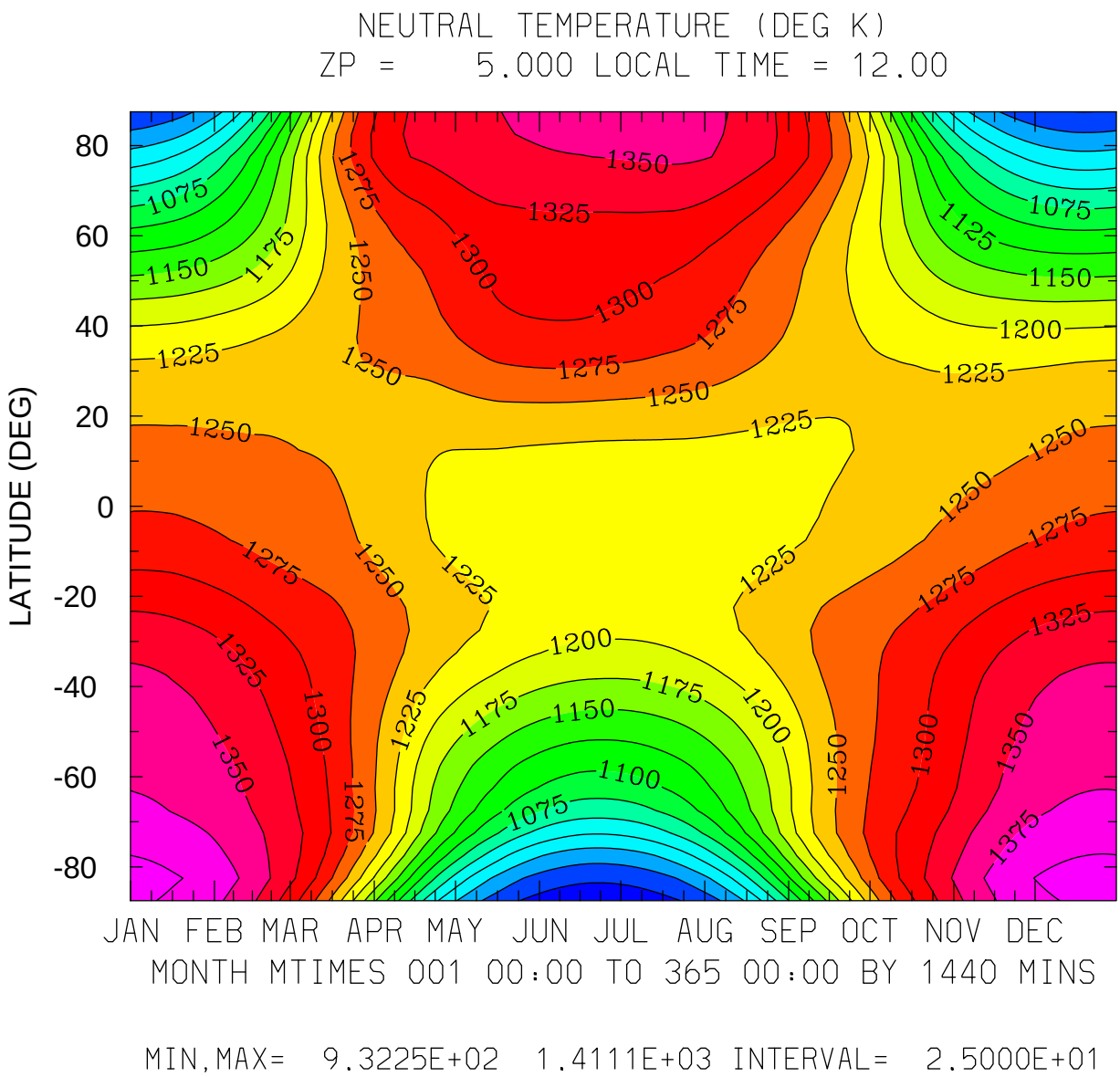

NEUTRAL TEMPERATURE (DEG K)
ZP = -4.000 LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS
MIN,MAX= 3.5976E+02 4.8963E+02 INTERVAL= 1.0000E+01

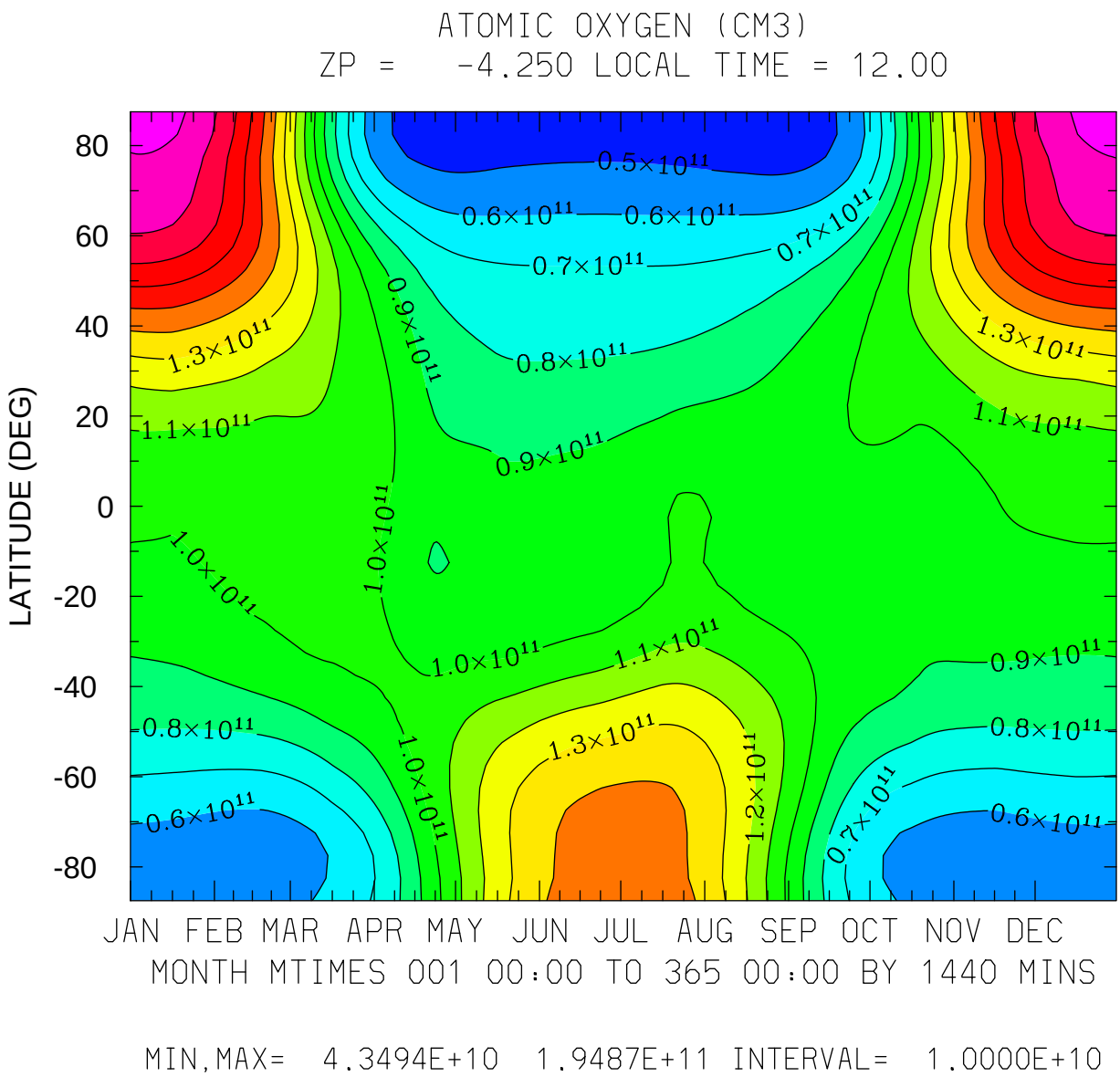
NEUTRAL TEMPERATURE (DEG K)
ZP = 2.000 LOCAL TIME = 12.00



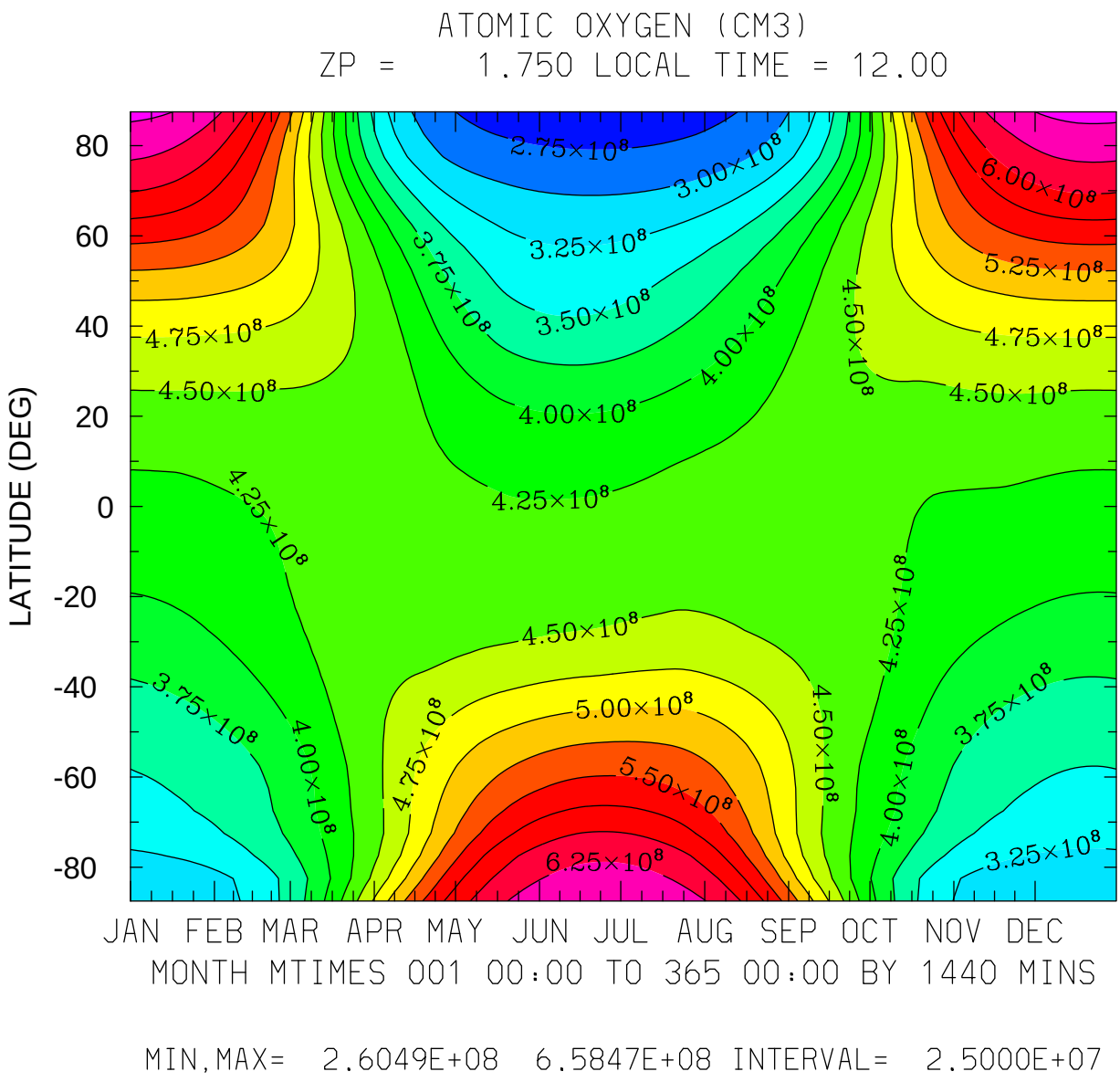
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS

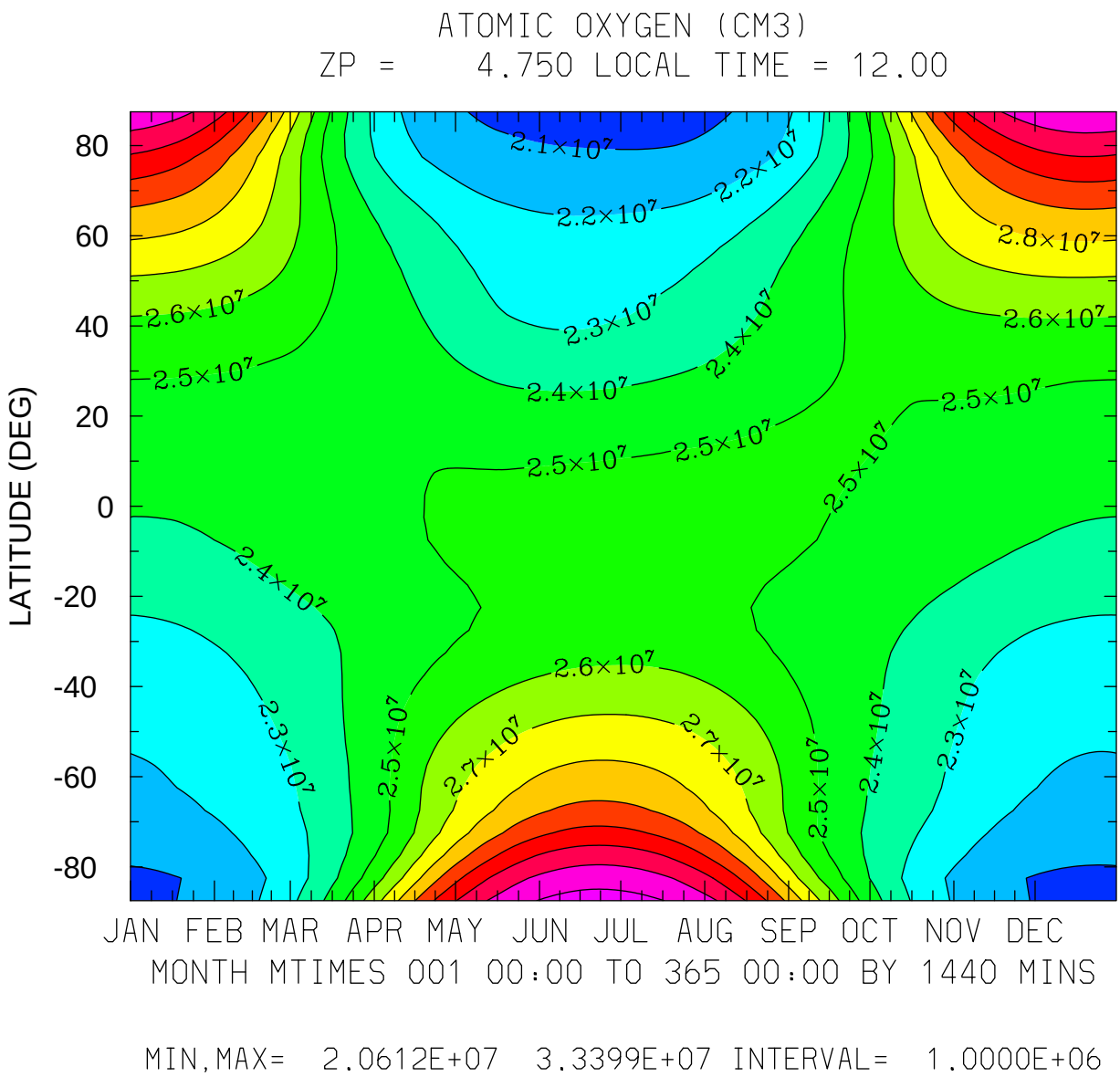
MIN,MAX= 9.1881E+02 1.3870E+03 INTERVAL= 2.5000E+01

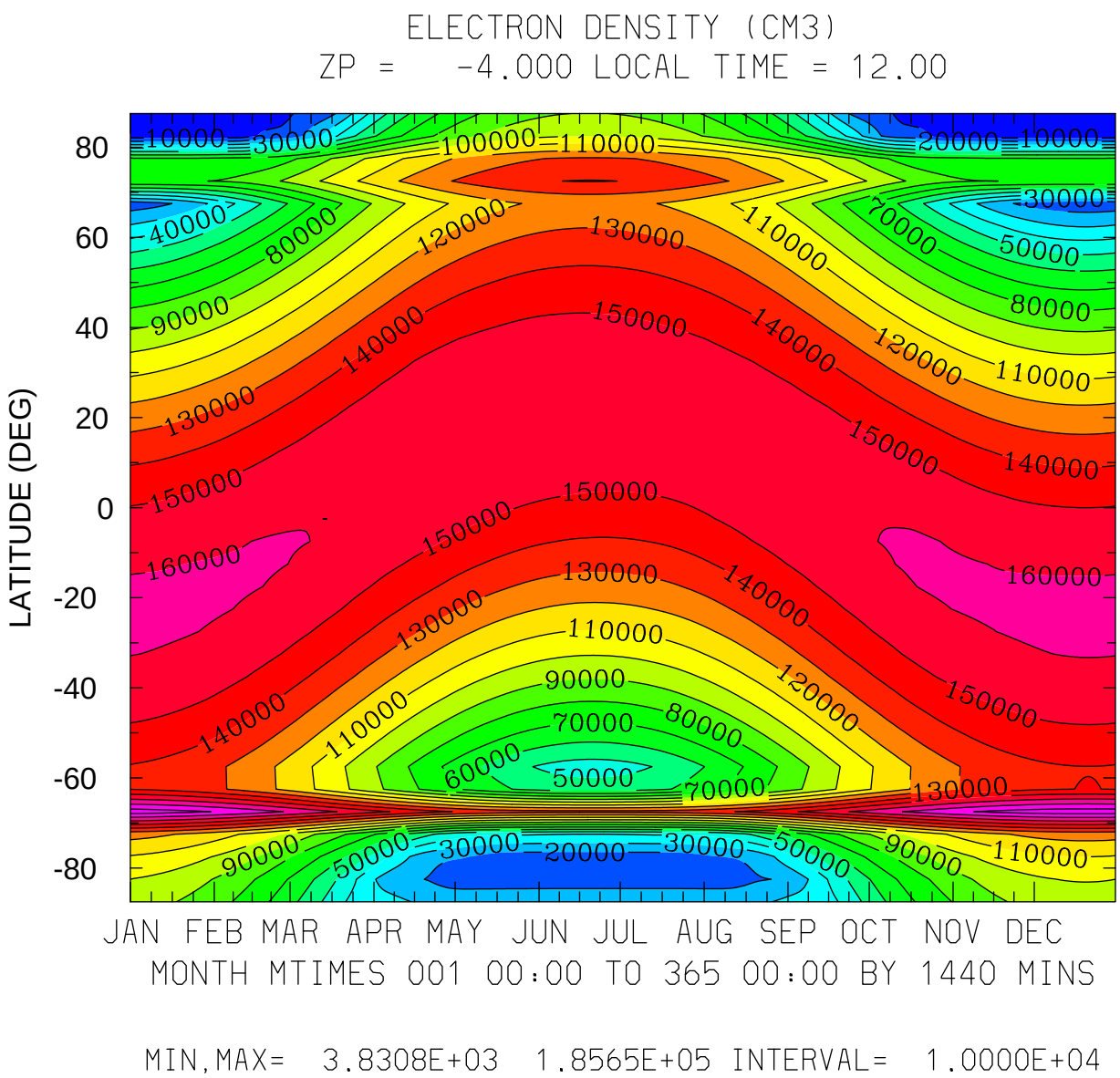

NEUTRAL TEMPERATURE (DEG K)
ZP = 5.000 LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS
MIN,MAX= 9.3225E+02 1.4111E+03 INTERVAL= 2.5000E+01

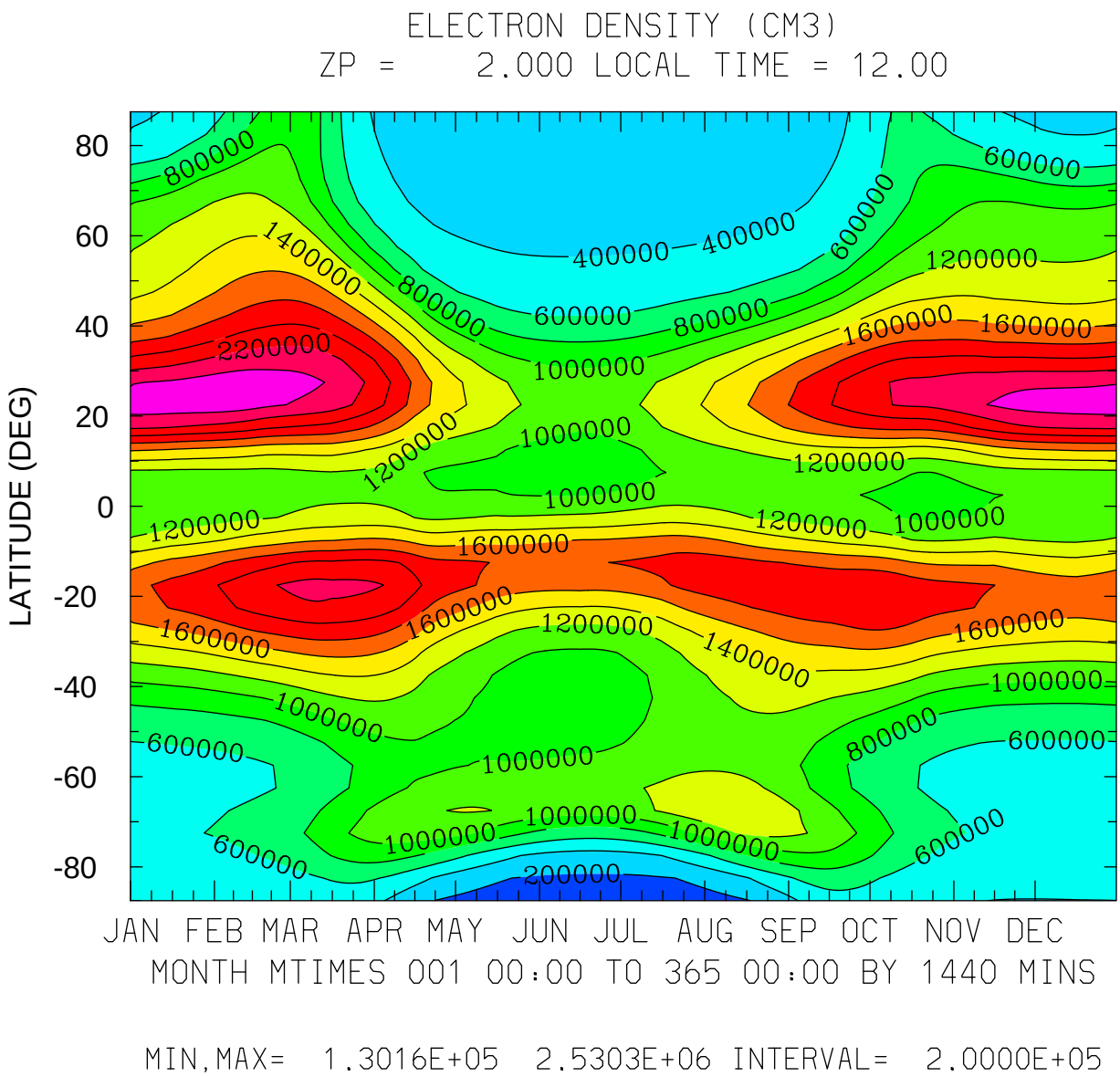


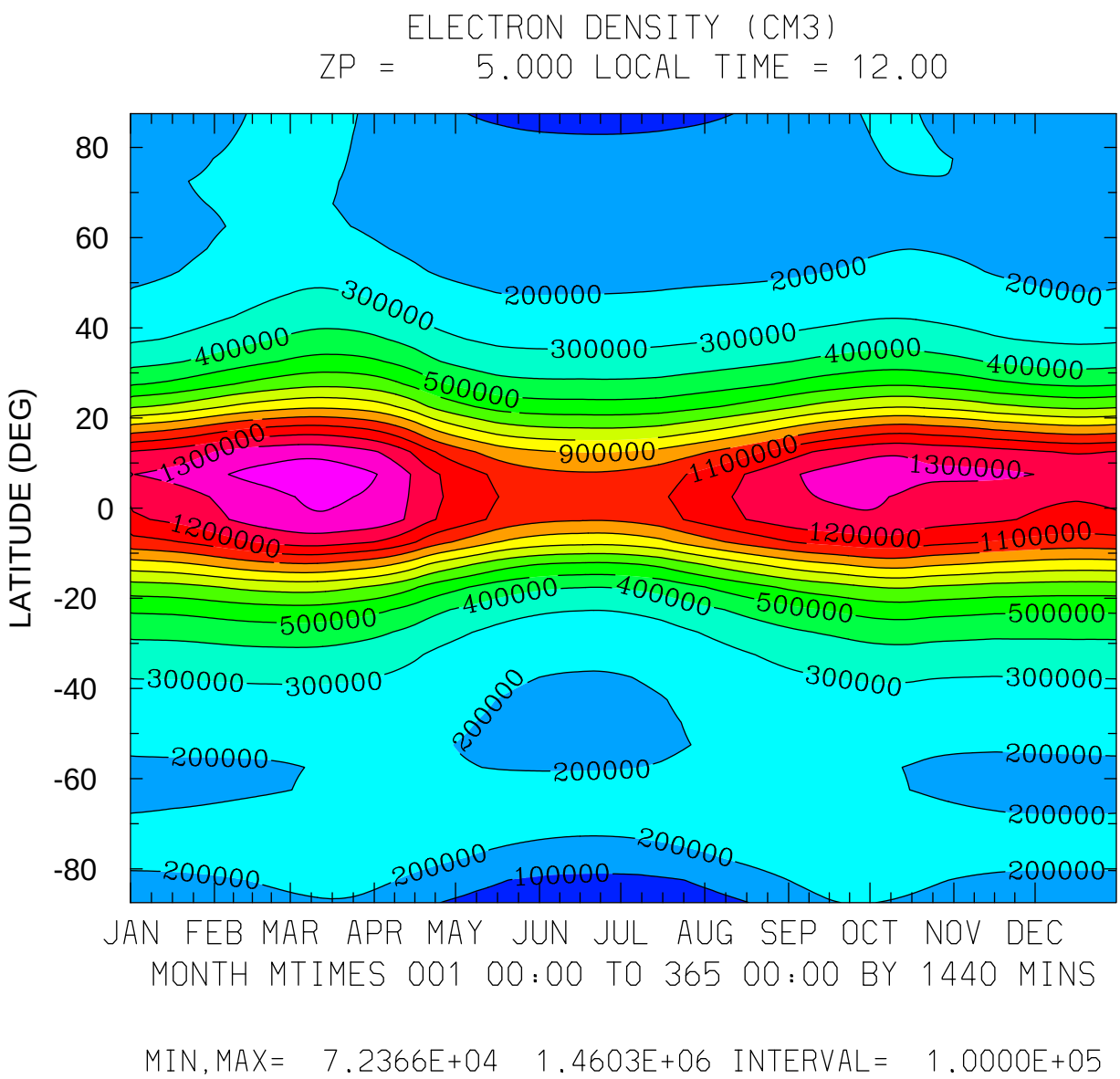
MIN,MAX= 4.3494E+10 1.9487E+11 INTERVAL= 1.0000E+10


ATOMIC OXYGEN (CM3)
ZP = 1.750 LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
2.75×10⁸
3.00×10⁸
3.25×10⁸
3.50×10⁸
3.75×10⁸
4.00×10⁸
4.25×10⁸
4.50×10⁸
4.75×10⁸
5.00×10⁸
5.25×10⁸
5.50×10⁸
6.00×10⁸
6.25×10⁸
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS
MIN,MAX= 2.6049E+08 6.5847E+08 INTERVAL= 2.5000E+07

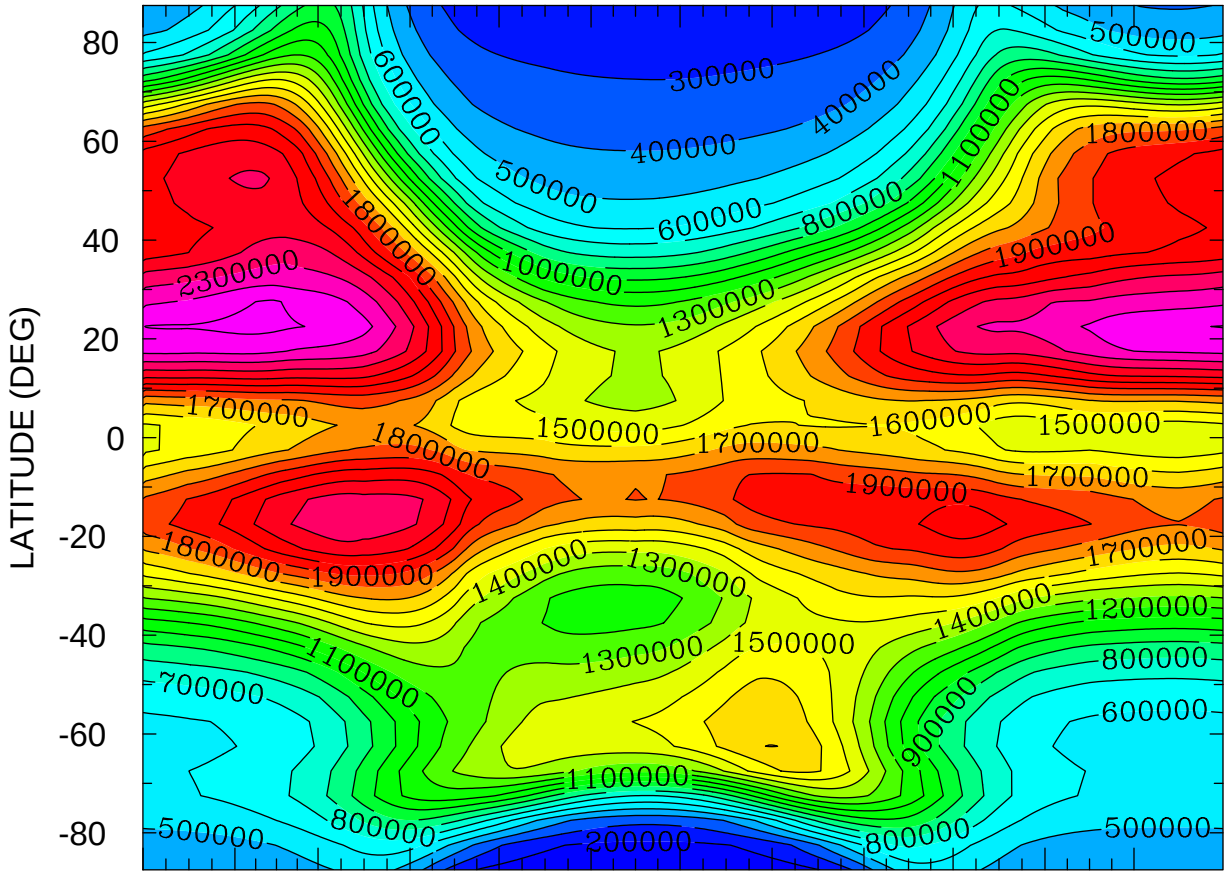

ATOMIC OXYGEN (CM3)
ZP = 4.750 LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
2.1×10⁷
2.2×10⁷
2.2×10⁷
2.8×10⁷
2.6×10⁷
2.3×10⁷
2.4×10⁷
2.6×10⁷
2.5×10⁷
2.4×10⁷
2.5×10⁷
2.5×10⁷
2.5×10⁷
2.5×10⁷
2.4×10⁷
2.6×10⁷
2.3×10⁷
2.5×10⁷
2.7×10⁷
2.7×10⁷
2.5×10⁷
2.4×10⁷
2.3×10⁷
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS
MIN,MAX= 2.0612E+07 3.3399E+07 INTERVAL= 1.0000E+06


ELECTRON DENSITY (CM3)
ZP = -4.000 LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS
MIN,MAX= 3.8308E+03 1.8565E+05 INTERVAL= 1.0000E+04


ELECTRON DENSITY (CM3)
ZP = 2.000 LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
800000
600000
400000
1400000
1200000
2200000
1600000
1000000
200000
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS
MIN,MAX= 1.3016E+05 2.5303E+06 INTERVAL= 2.0000E+05


ELECTRON DENSITY (CM3)
ZP = 5.000 LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
200000
300000
400000
500000
900000
1100000
1300000
1200000
100000
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS
MIN,MAX= 7.2366E+04 1.4603E+06 INTERVAL= 1.0000E+05

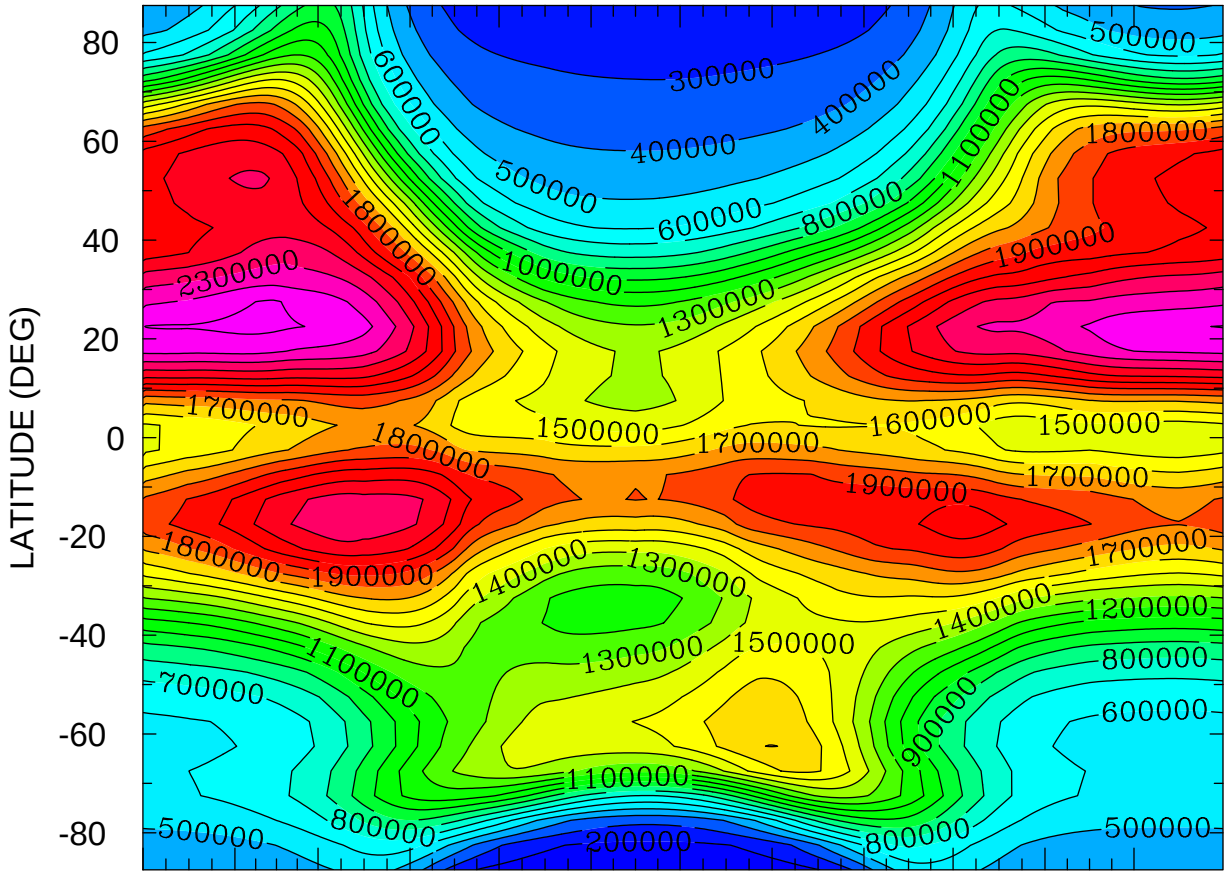
NMF2 ()
LOCAL TIME = 12.00



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 1.3532E+05 2.5319E+06 INTERVAL= 1.0000E+05

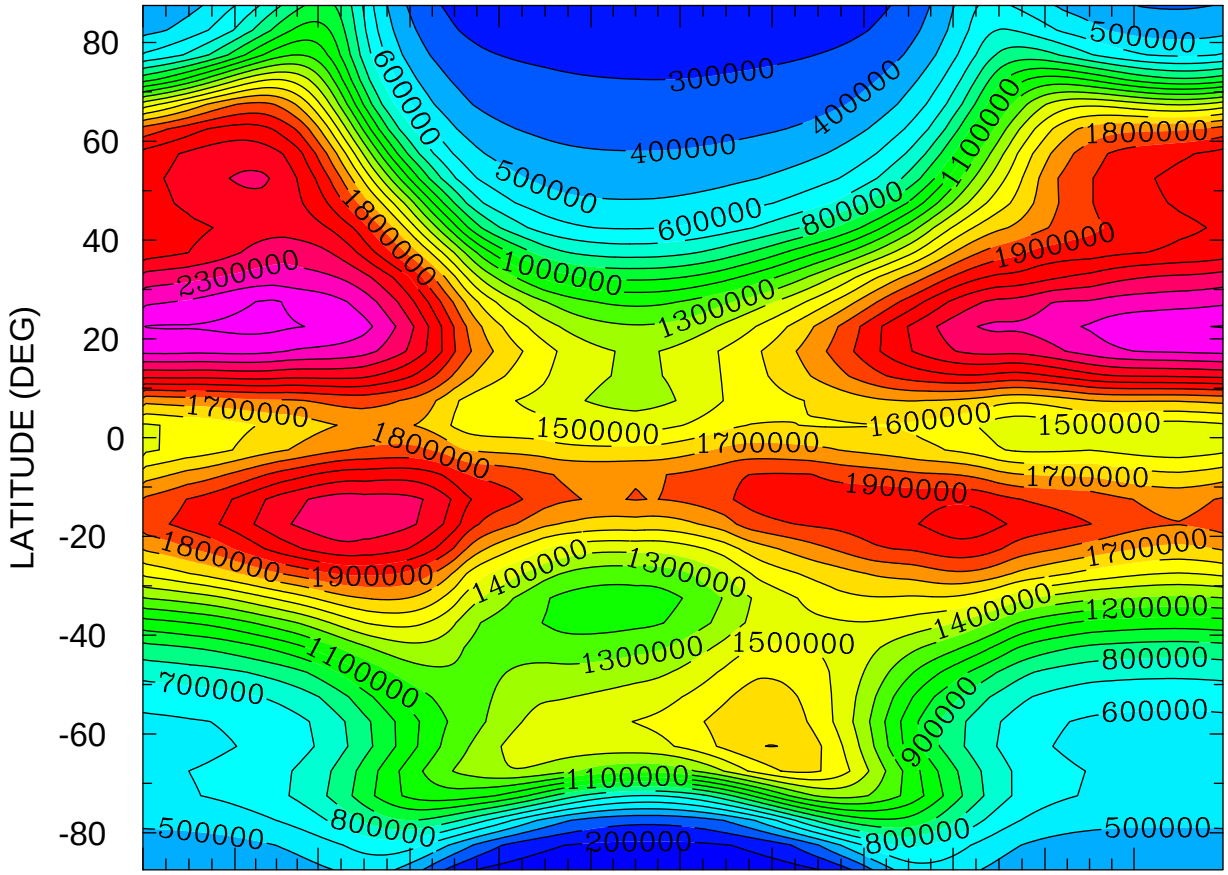
NMF2 ()
LOCAL TIME = 12.00



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS

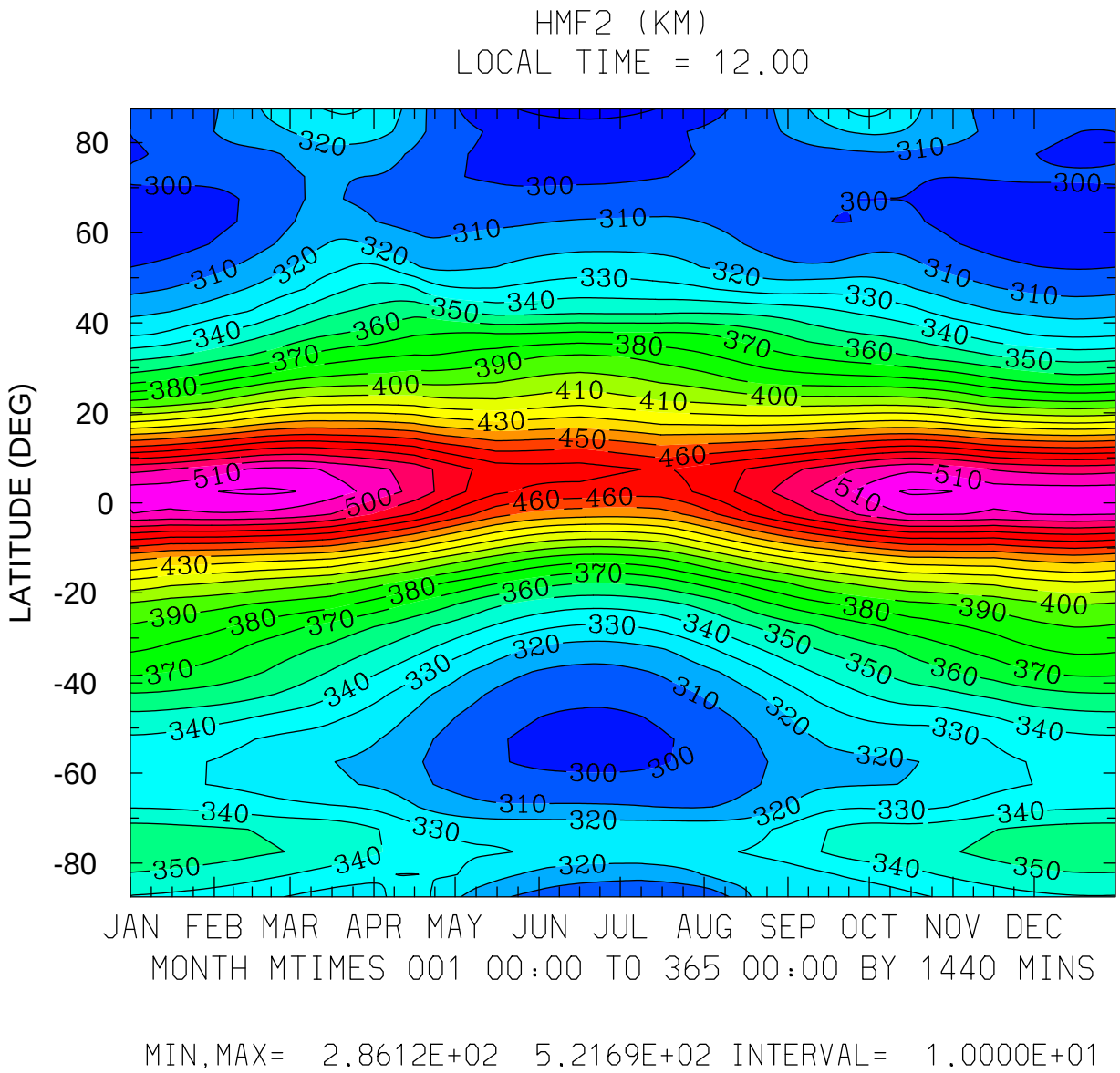
MIN,MAX= 1.3532E+05 2.5319E+06 INTERVAL= 1.0000E+05

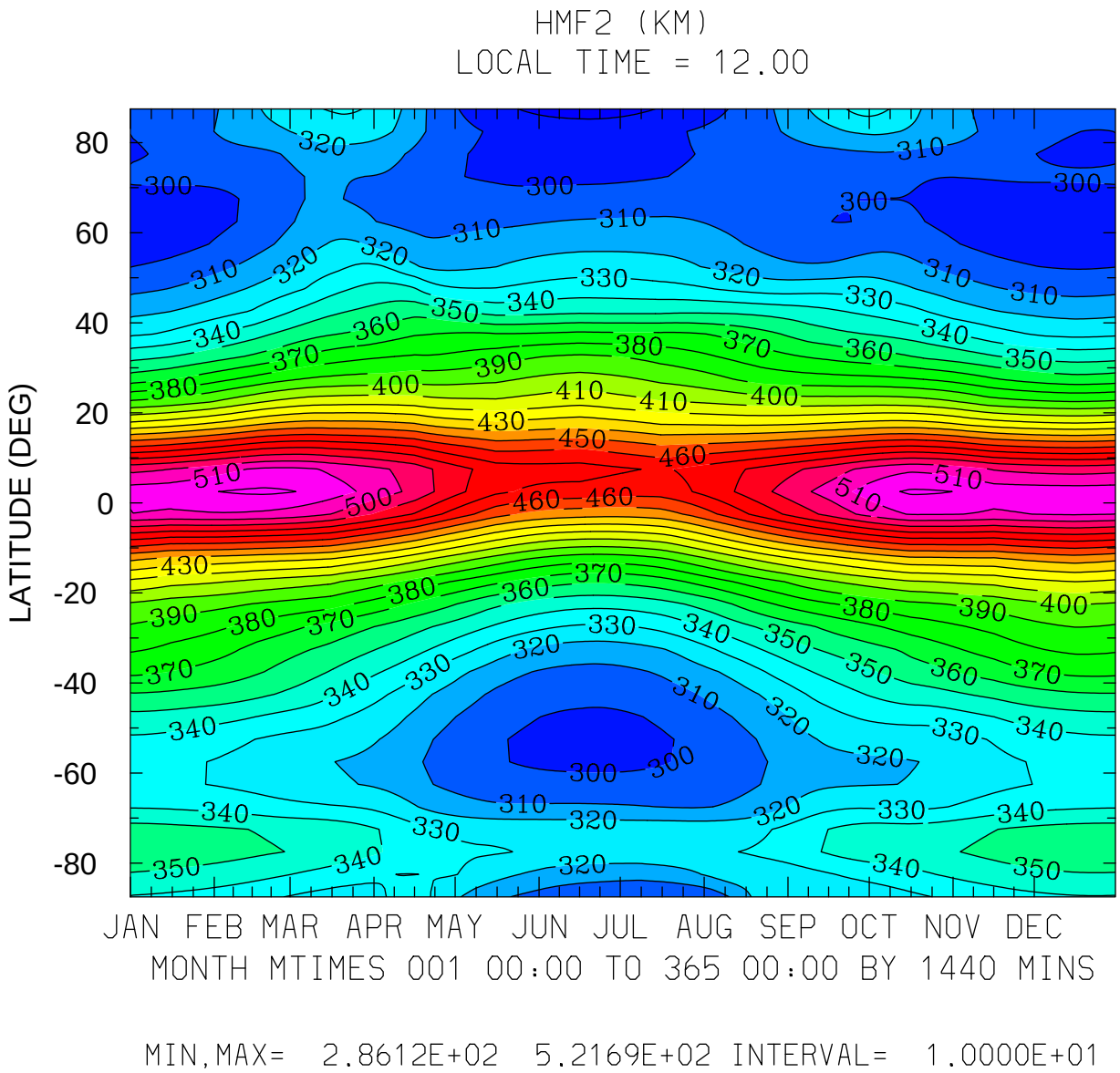
NMF2 ()
LOCAL TIME = 12.00

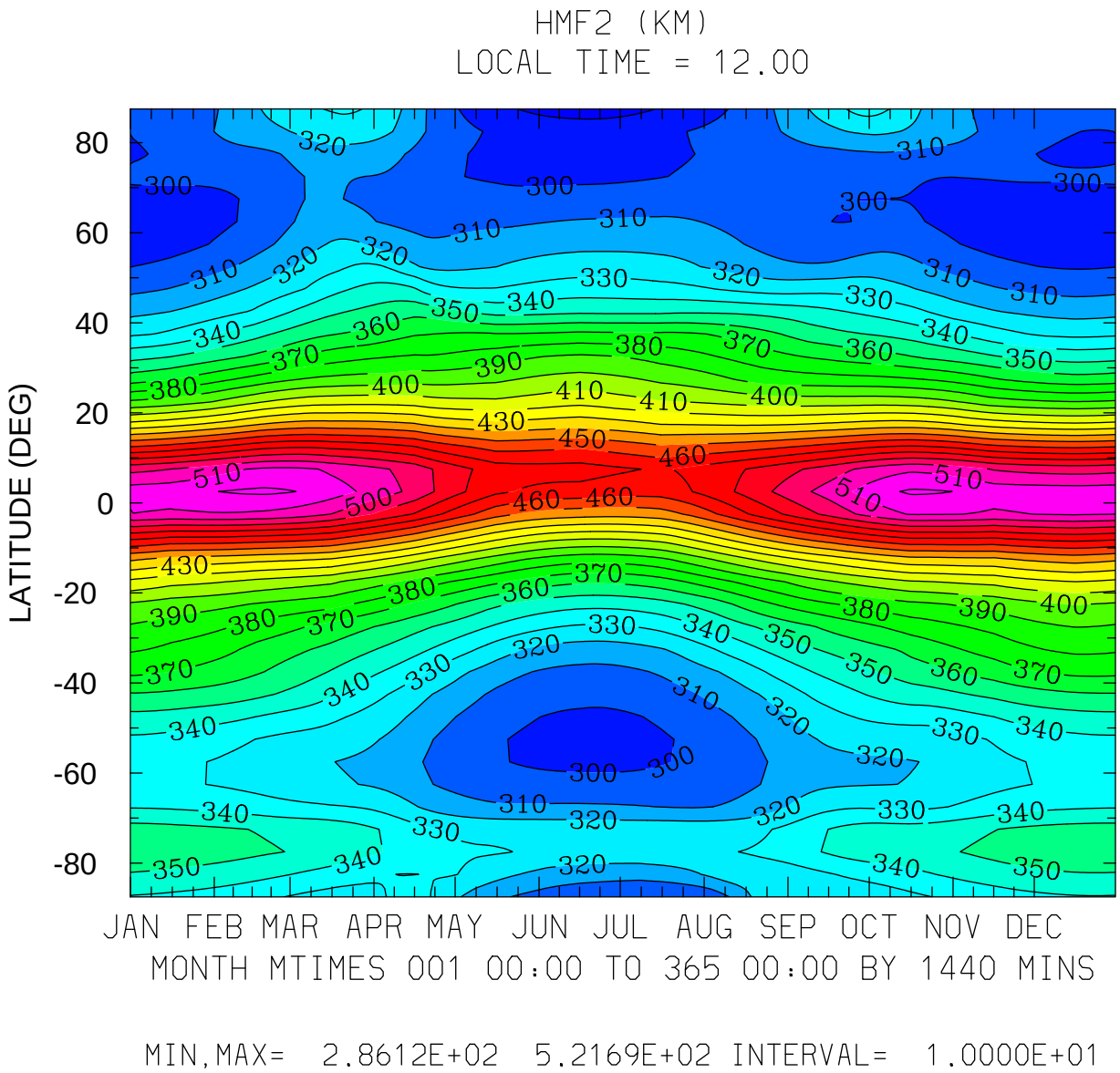


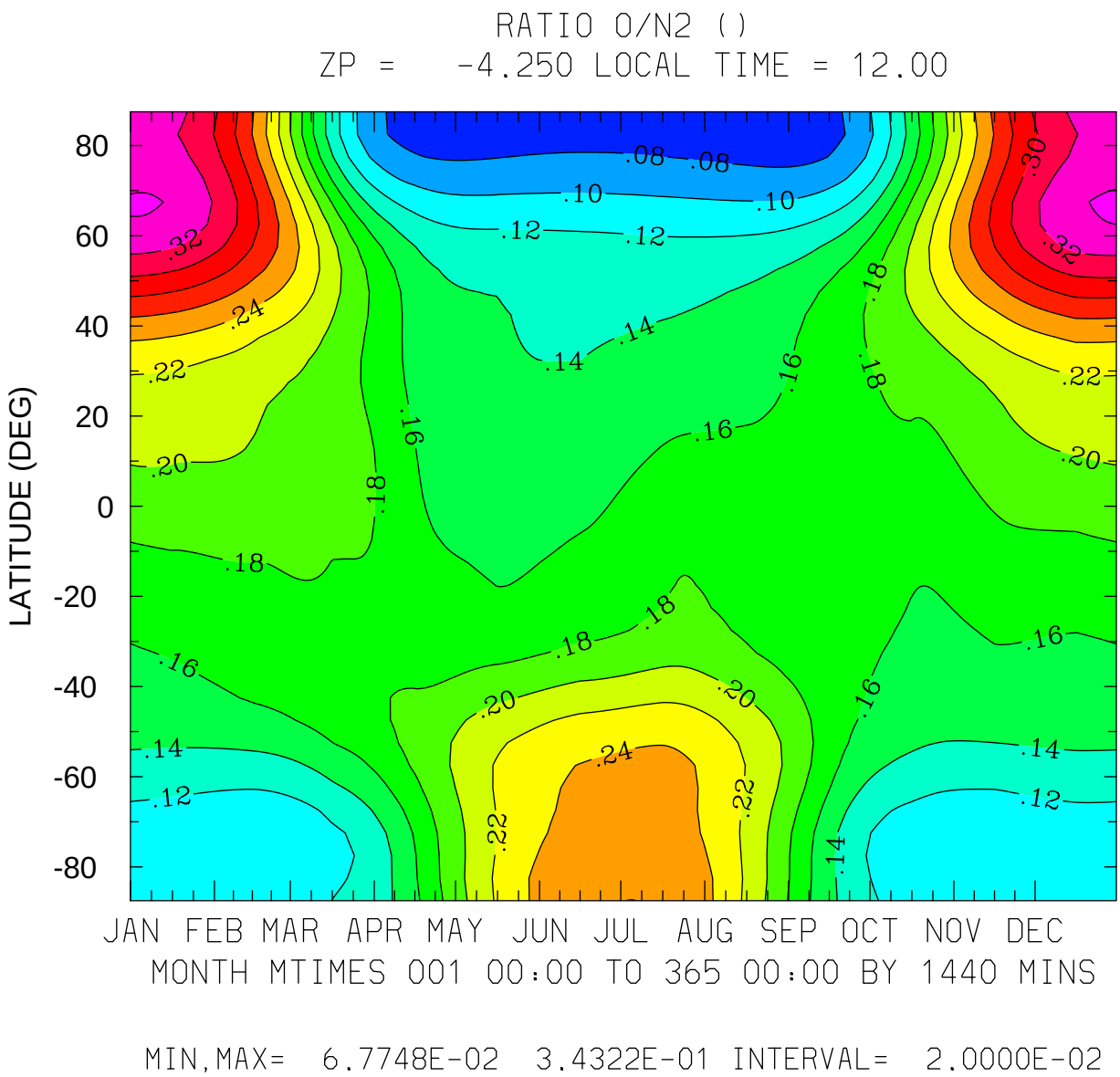
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 1.3532E+05 2.5319E+06 INTERVAL= 1.0000E+05

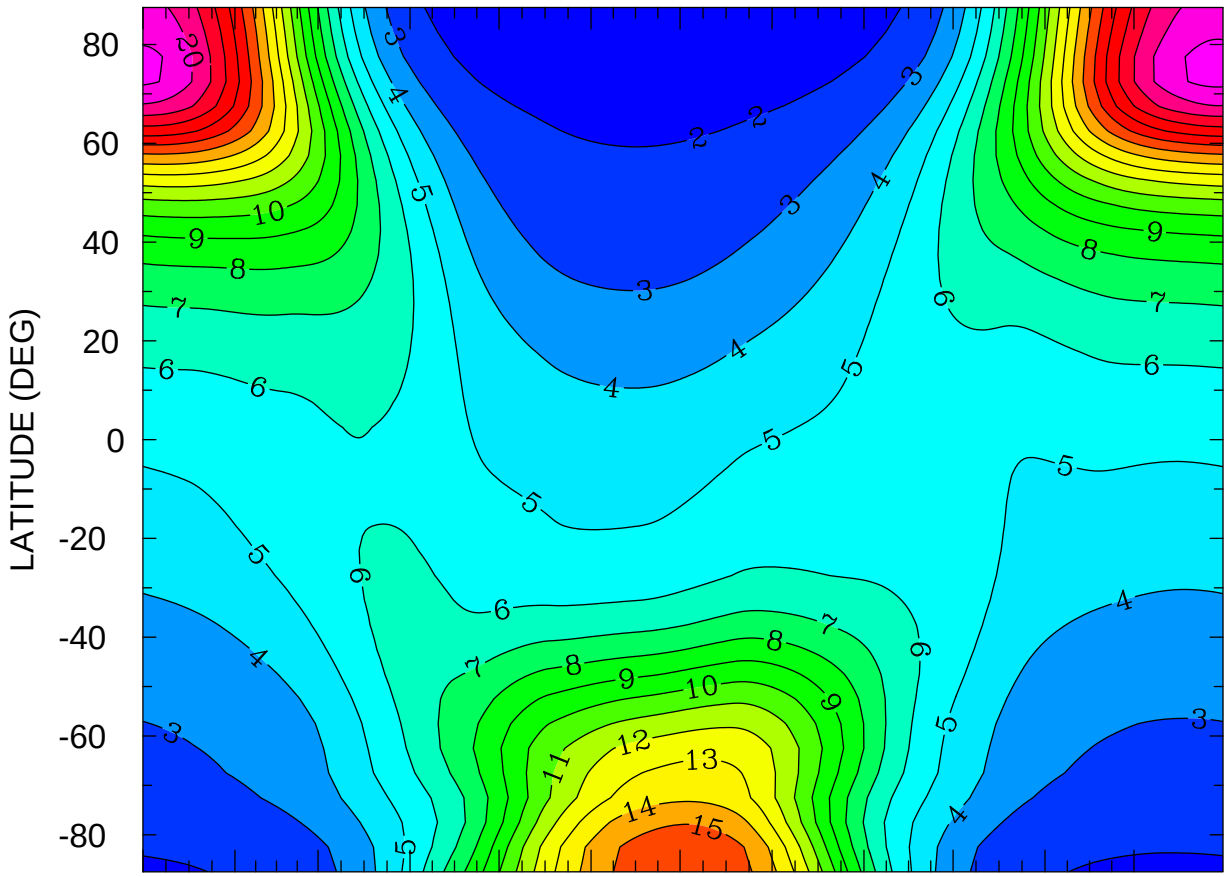

HMF2 (KM)
LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS
MIN,MAX= 2.8612E+02 5.2169E+02 INTERVAL= 1.0000E+01


HMF2 (KM)
LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS
MIN,MAX= 2.8612E+02 5.2169E+02 INTERVAL= 1.0000E+01


HMF2 (KM)
LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS
MIN,MAX= 2.8612E+02 5.2169E+02 INTERVAL= 1.0000E+01


RATIO O/N2 ()
ZP = -4.250 LOCAL TIME = 12.00
LATITUDE (DEG)
80
60
40
20
0
-20
-40
-60
-80
.08
.10
.12
.14
.16
.18
.20
.22
.24
.30
.32
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS
MIN,MAX= 6.7748E-02 3.4322E-01 INTERVAL= 2.0000E-02

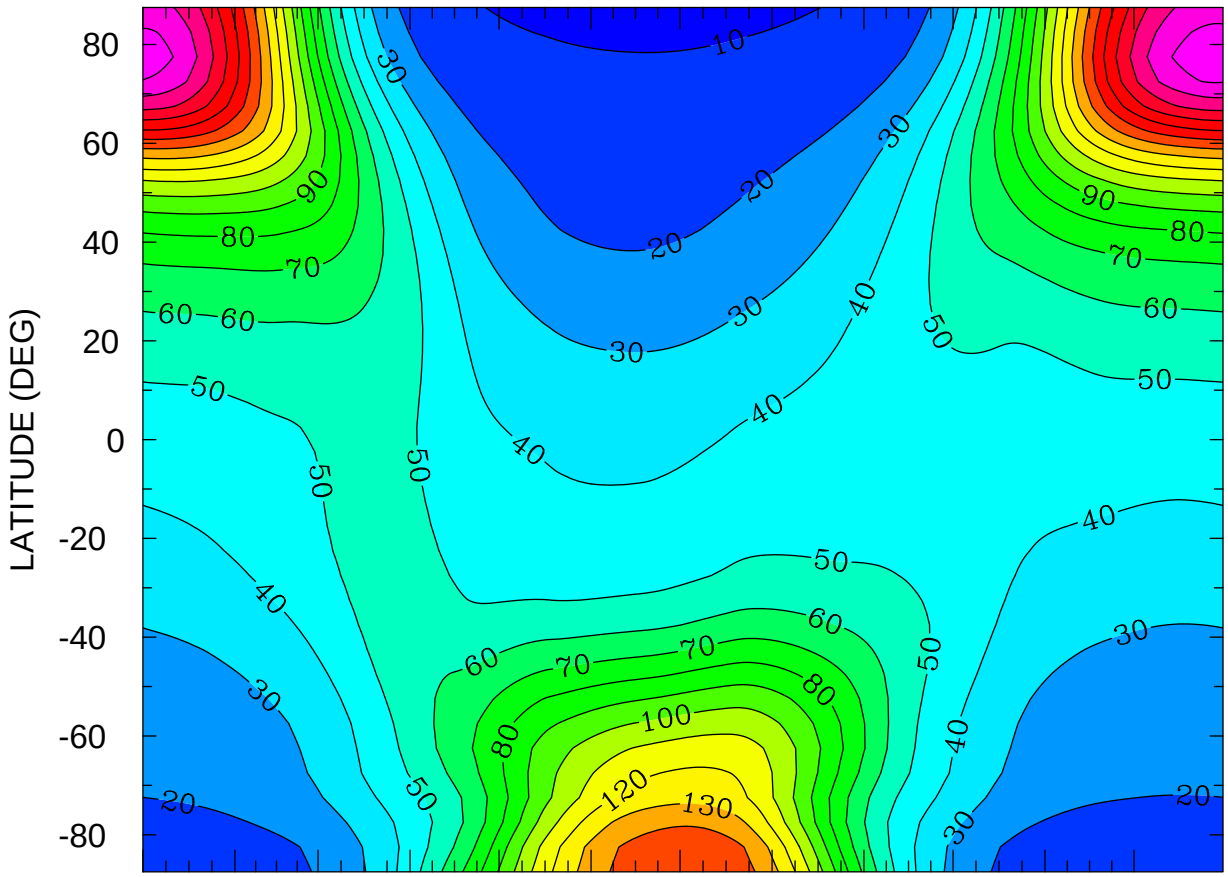
RATIO O/N2 ()
ZP = 1.750 LOCAL TIME = 12.00



MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 1.2746E+00 2.1352E+01 INTERVAL= 1.0000E+00

RATIO O/N2 ()
ZP = 4.750 LOCAL TIME = 12.00



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 8.5295E+00 2.0670E+02 INTERVAL= 1.0000E+01