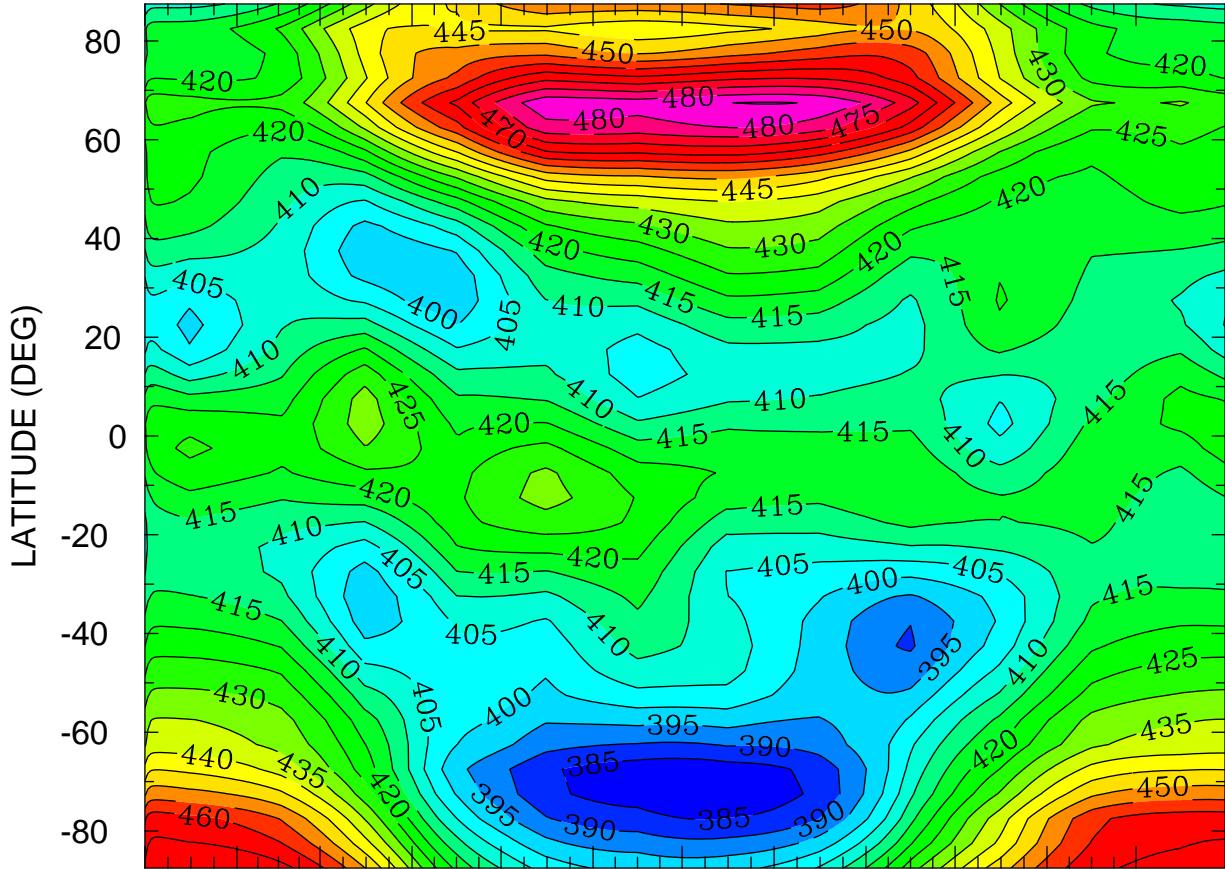


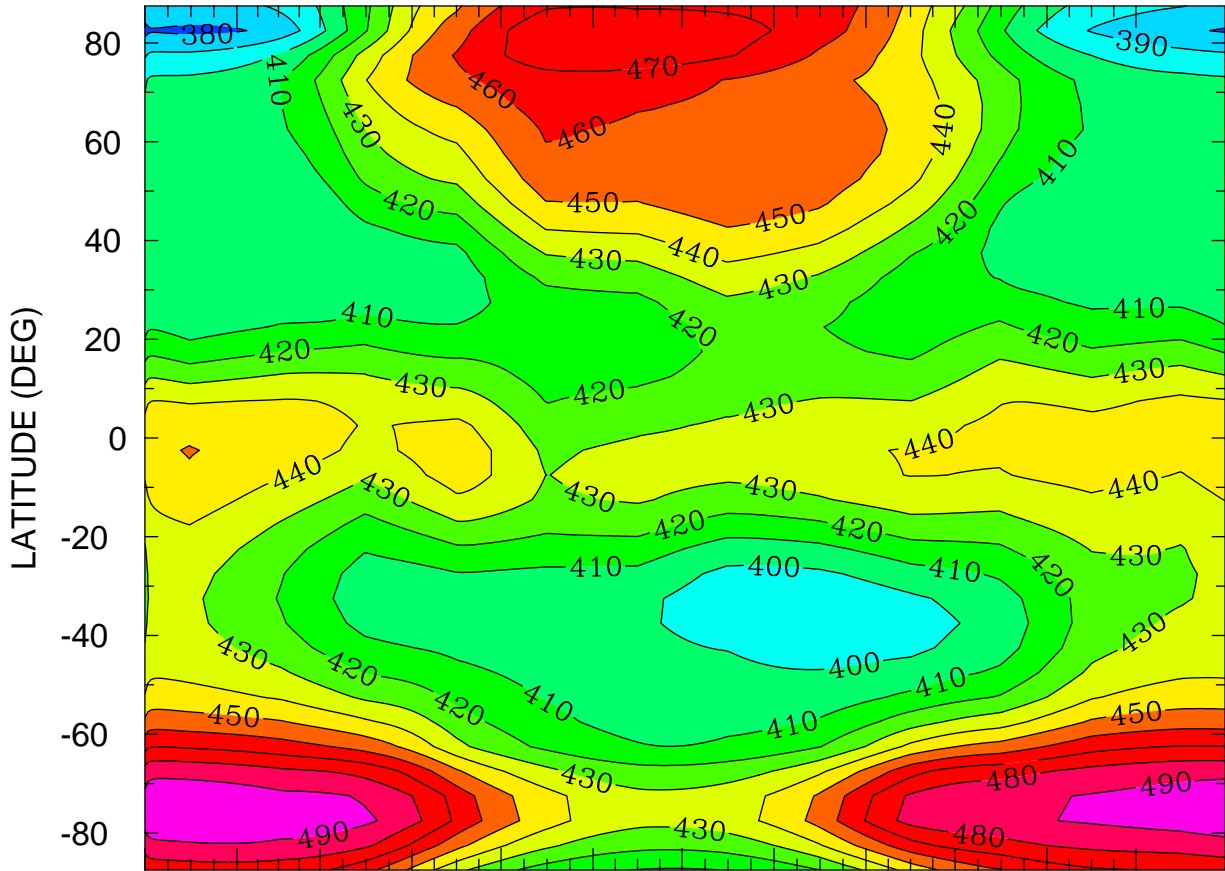
NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 0.00



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

MIN,MAX= 3.8103E+02 4.8532E+02 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

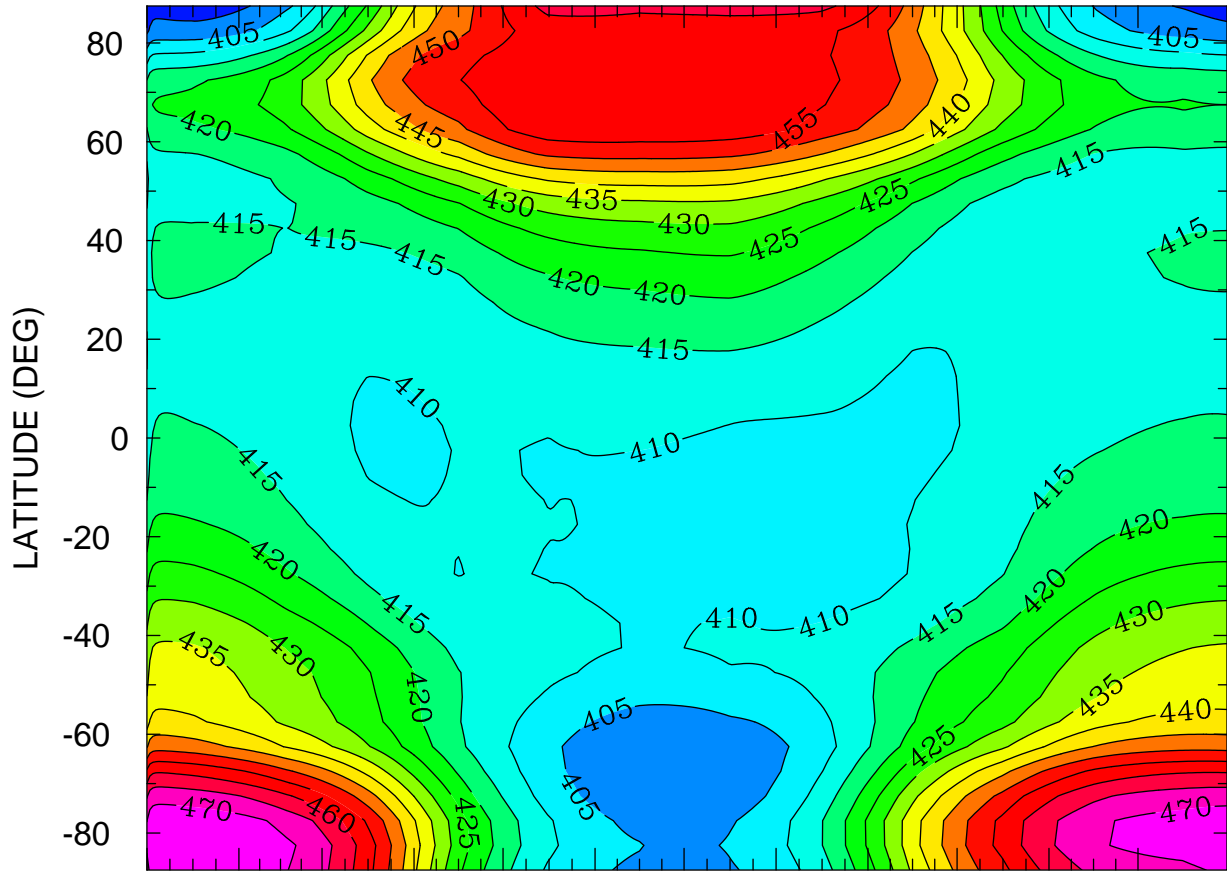
NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 12.00



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= 3.7701E+02 4.9805E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

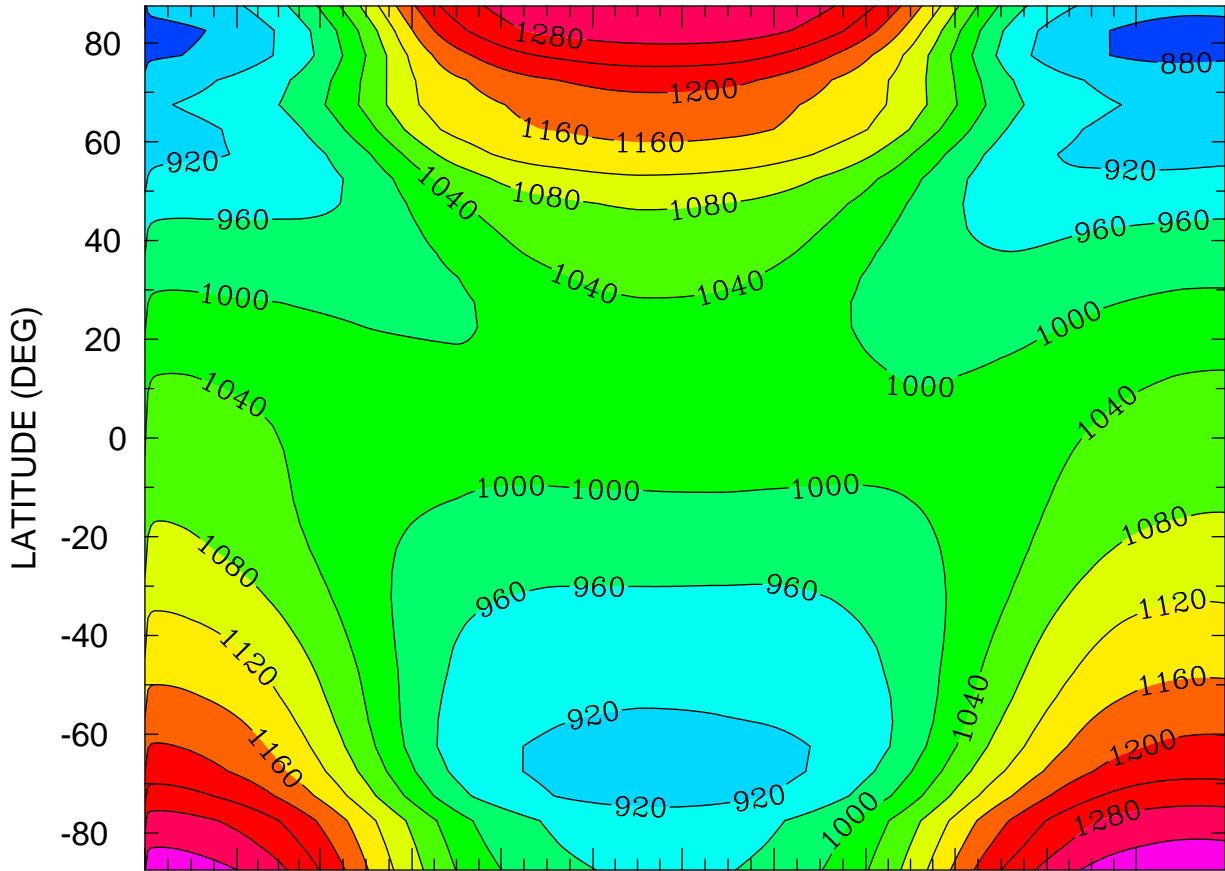
NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 ZONAL MEANS



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

MIN,MAX= 3.9595E+02 4.7444E+02 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

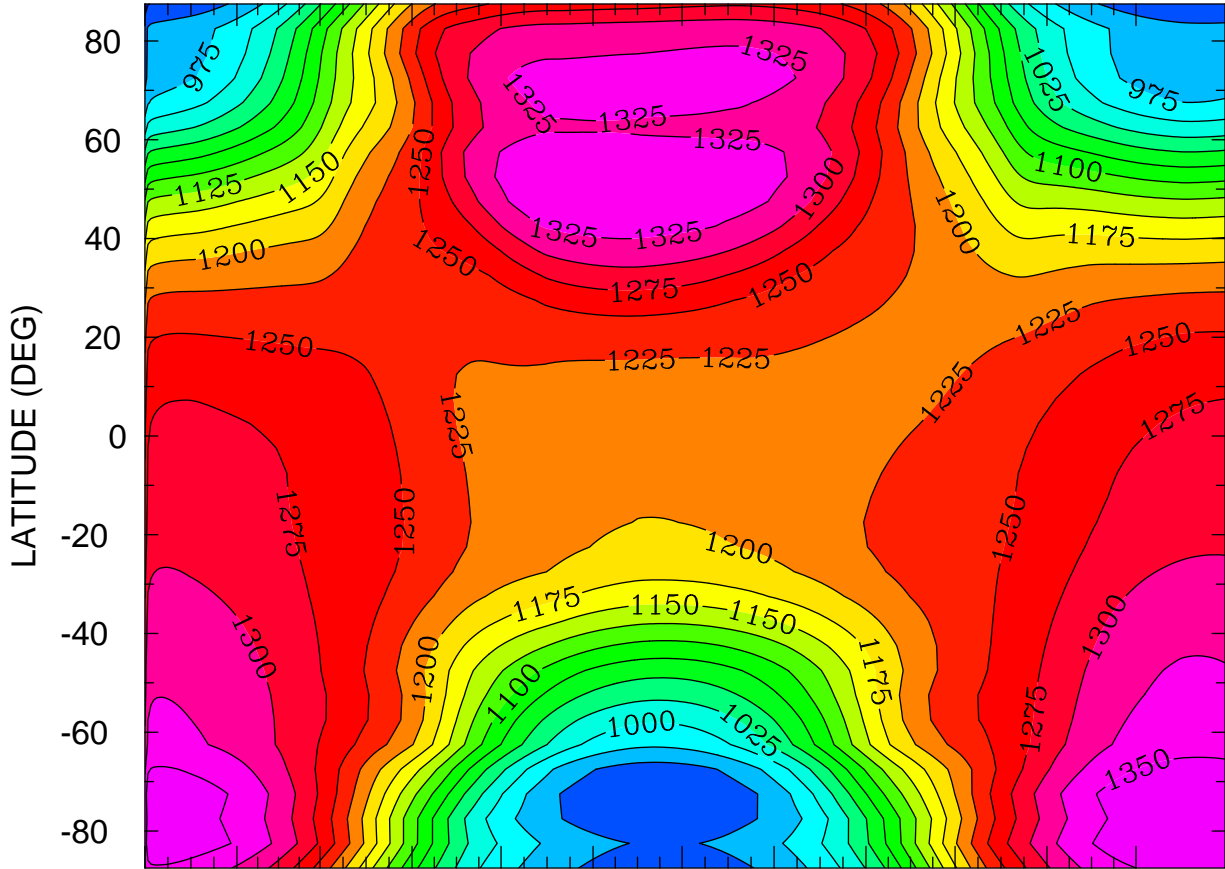
NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 LOCAL TIME = 0.00



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= 8.5458E+02 1.3535E+03 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

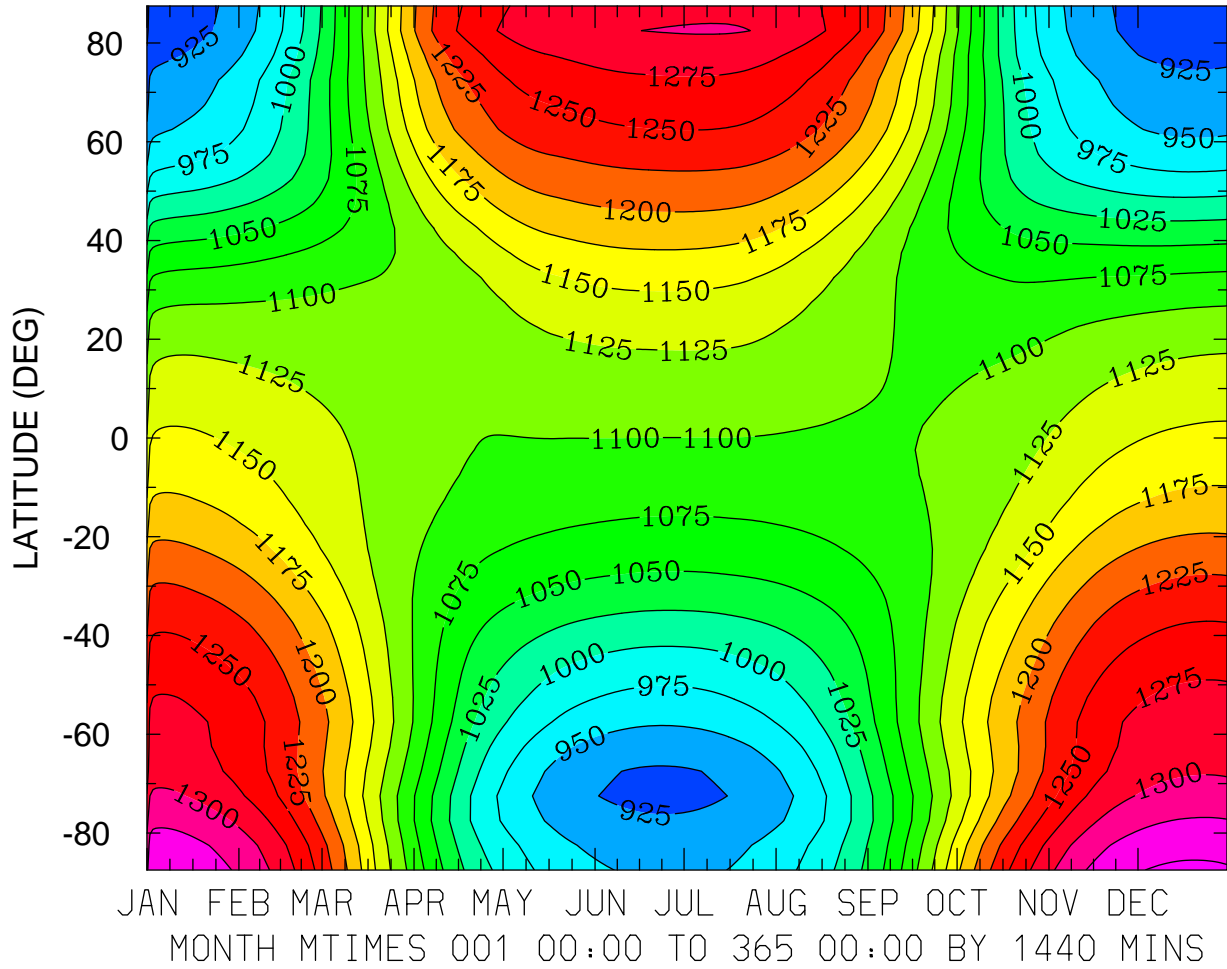
NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 LOCAL TIME = 12.00



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

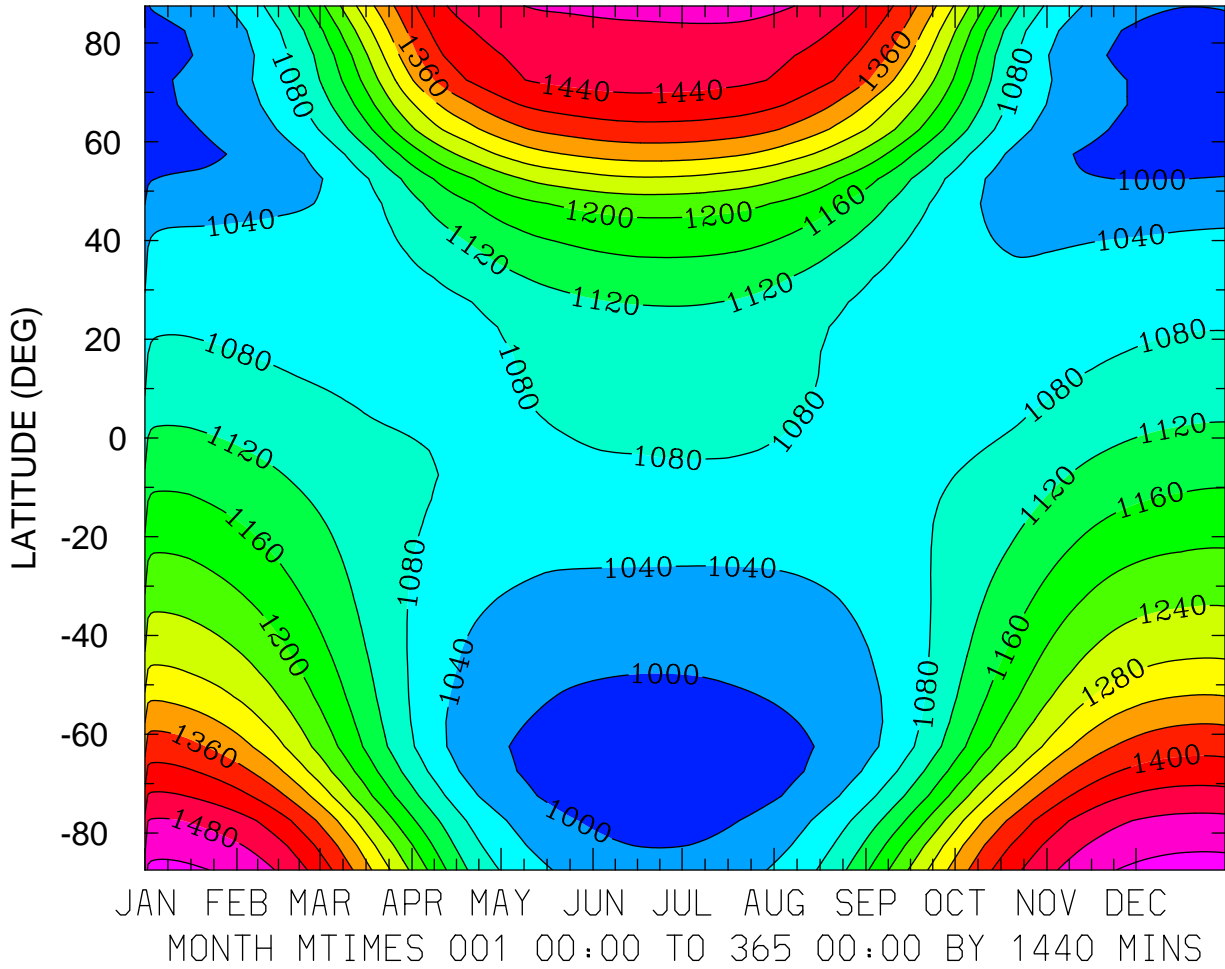
MIN,MAX= 9.1206E+02 1.3752E+03 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 ZONAL MEANS



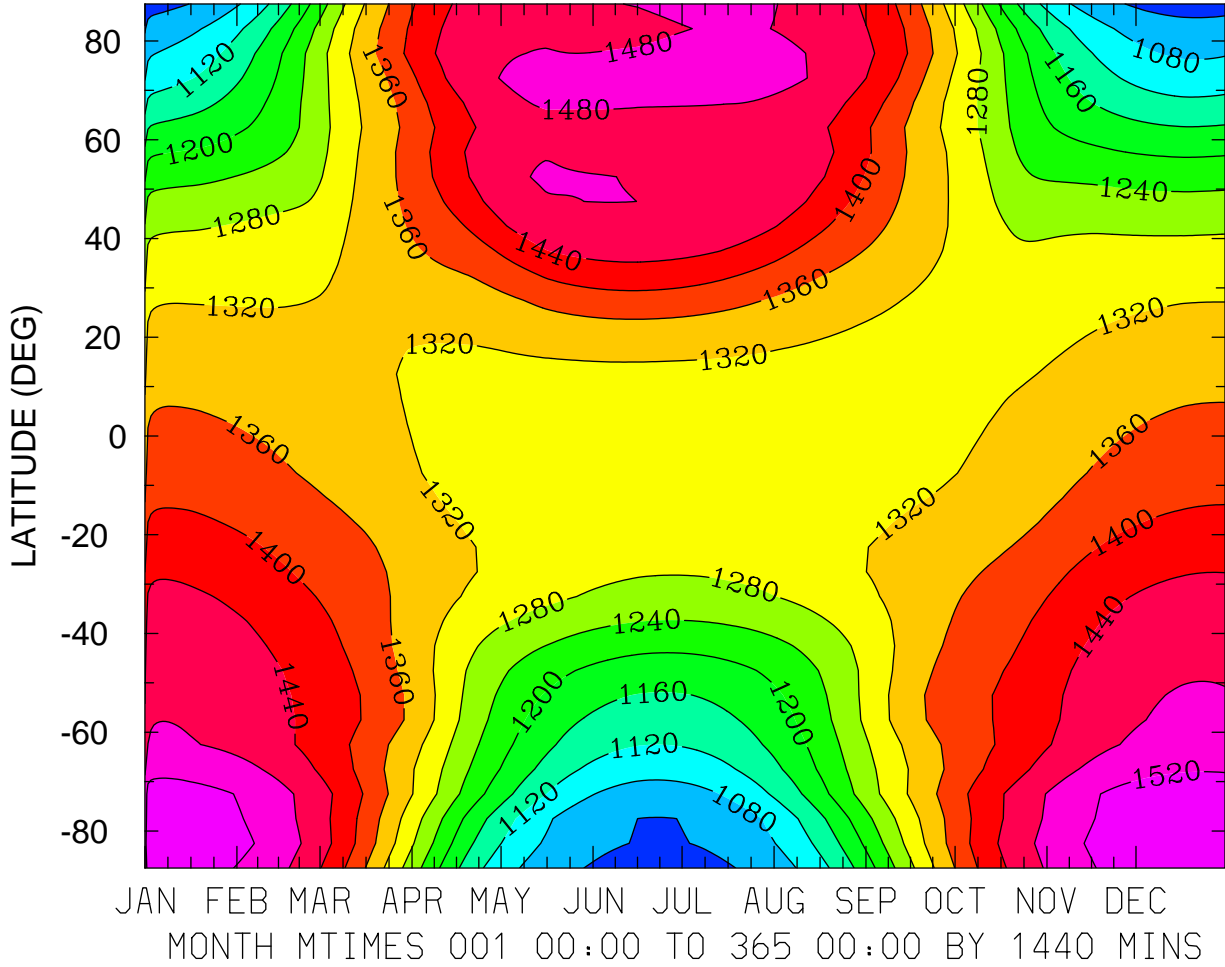
MIN,MAX= 8.9361E+02 1.3547E+03 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= 9.6634E+02 1.5365E+03 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

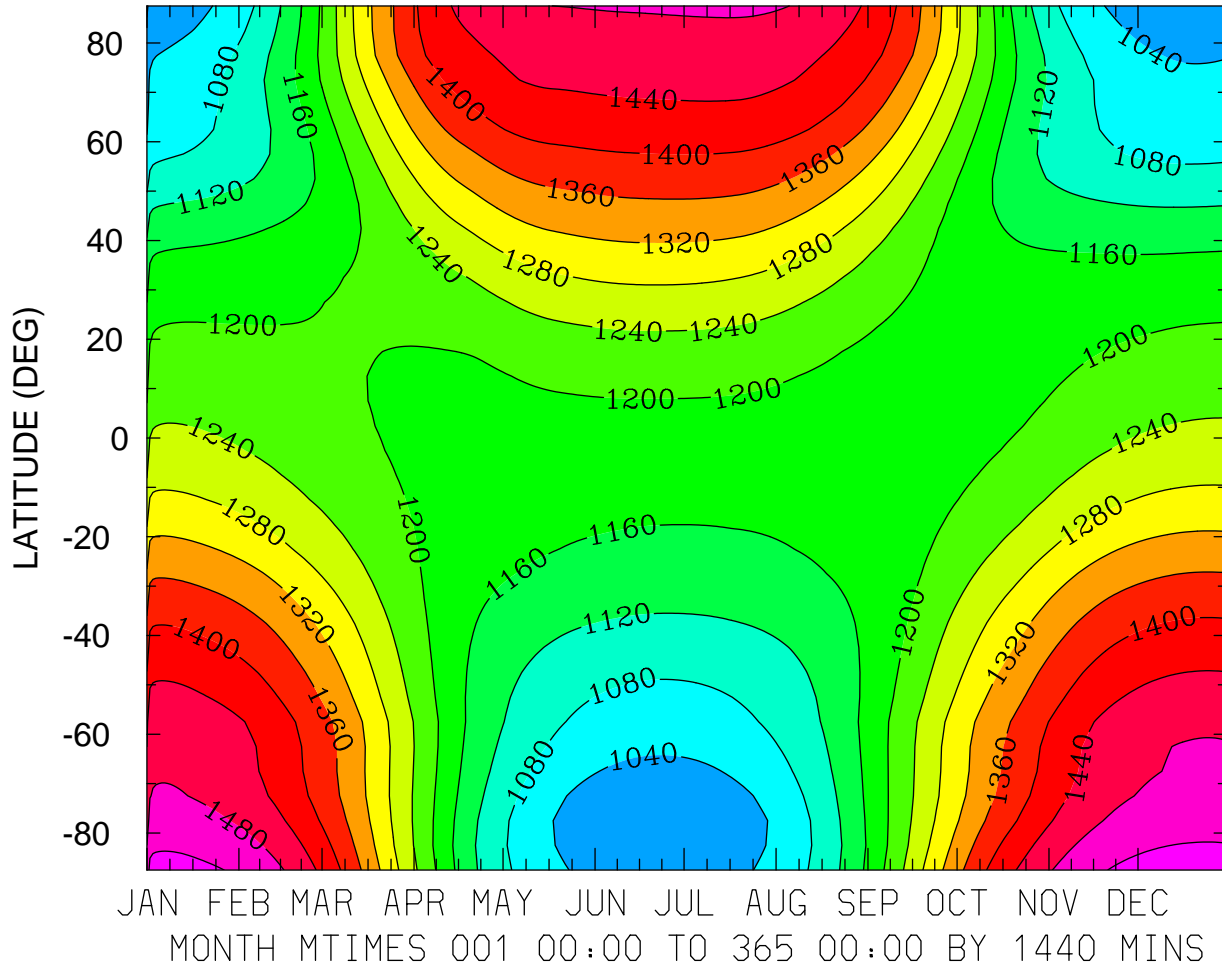
NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 12.00



MIN,MAX= 1.0065E+03 1.5508E+03 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

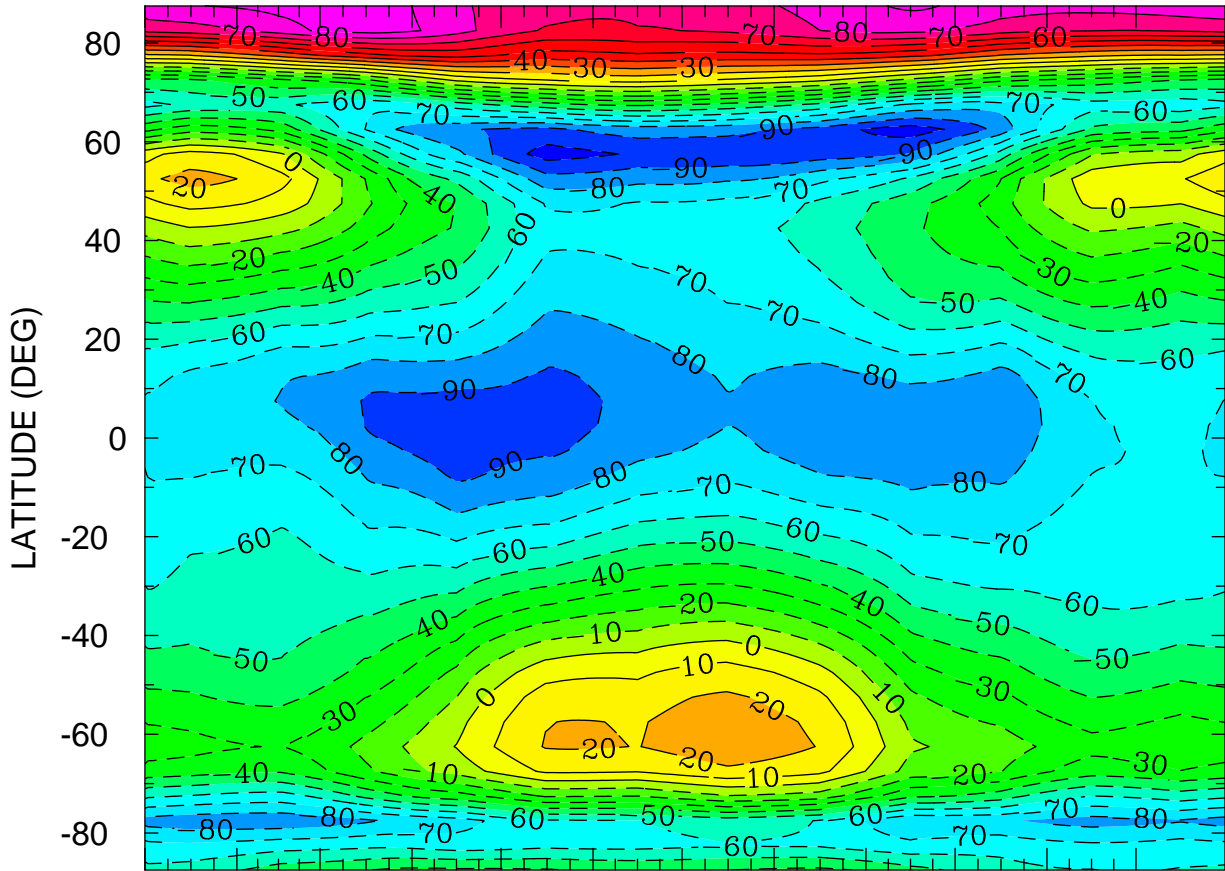


NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= 9.9517E+02 1.5402E+03 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

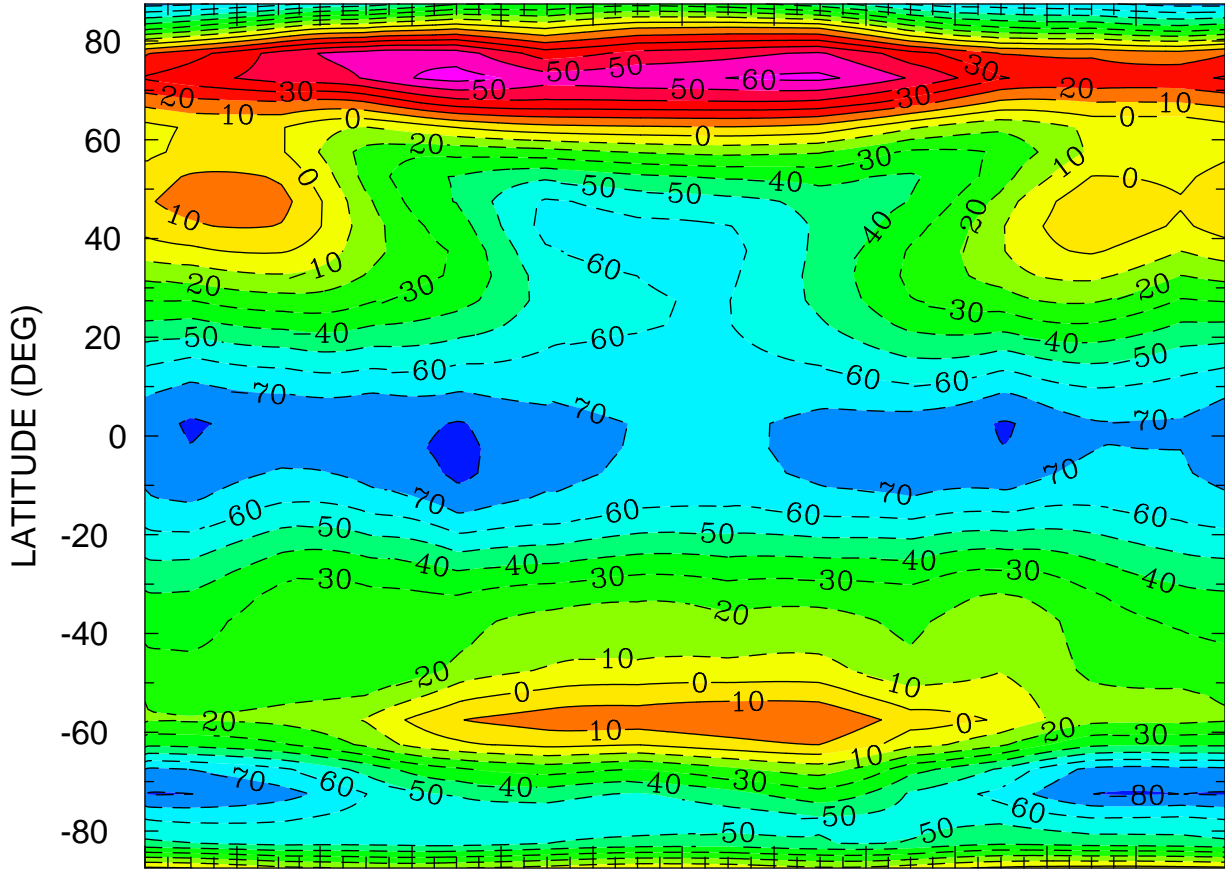
NEUTRAL ZONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 0.00



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= -1.0519E+02 9.5634E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

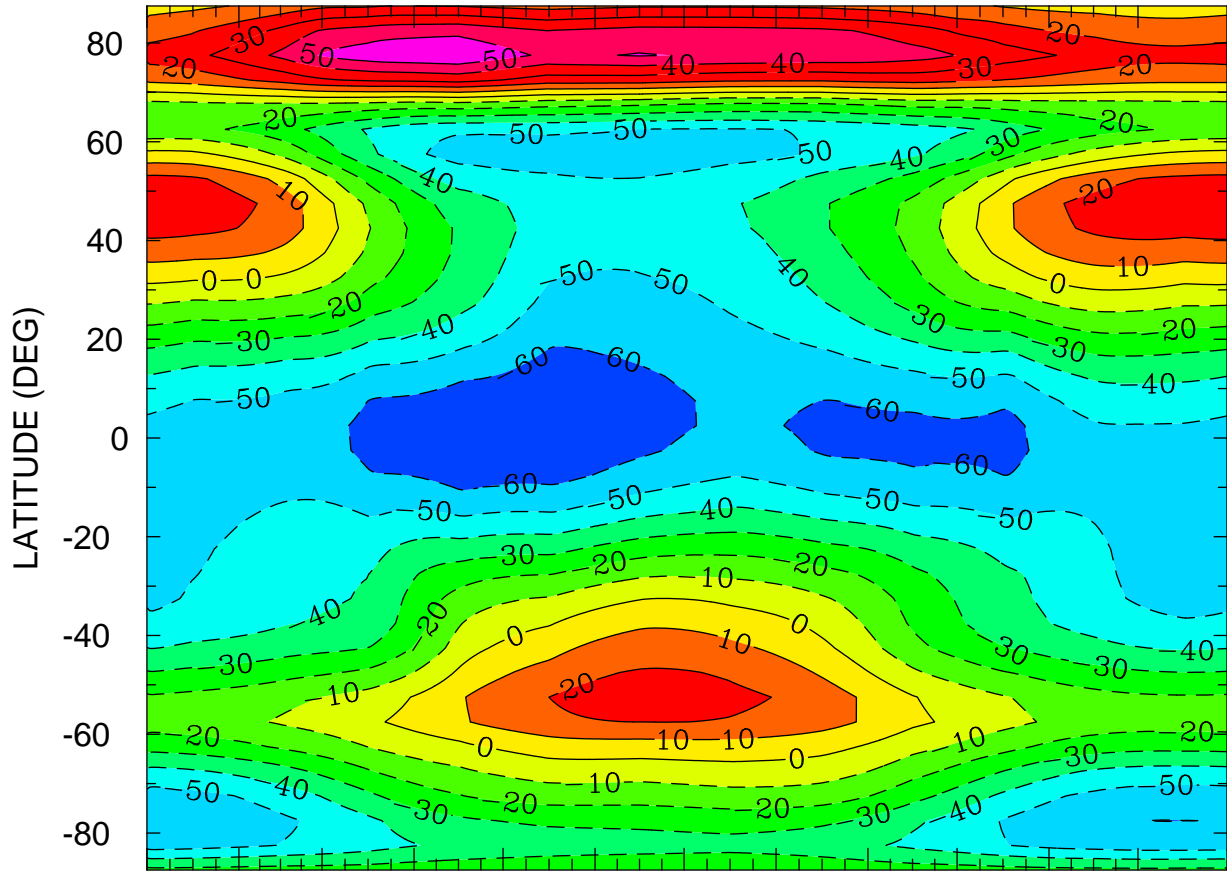
NEUTRAL ZONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 12.00



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

MIN,MAX= -8.2889E+01 6.3728E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

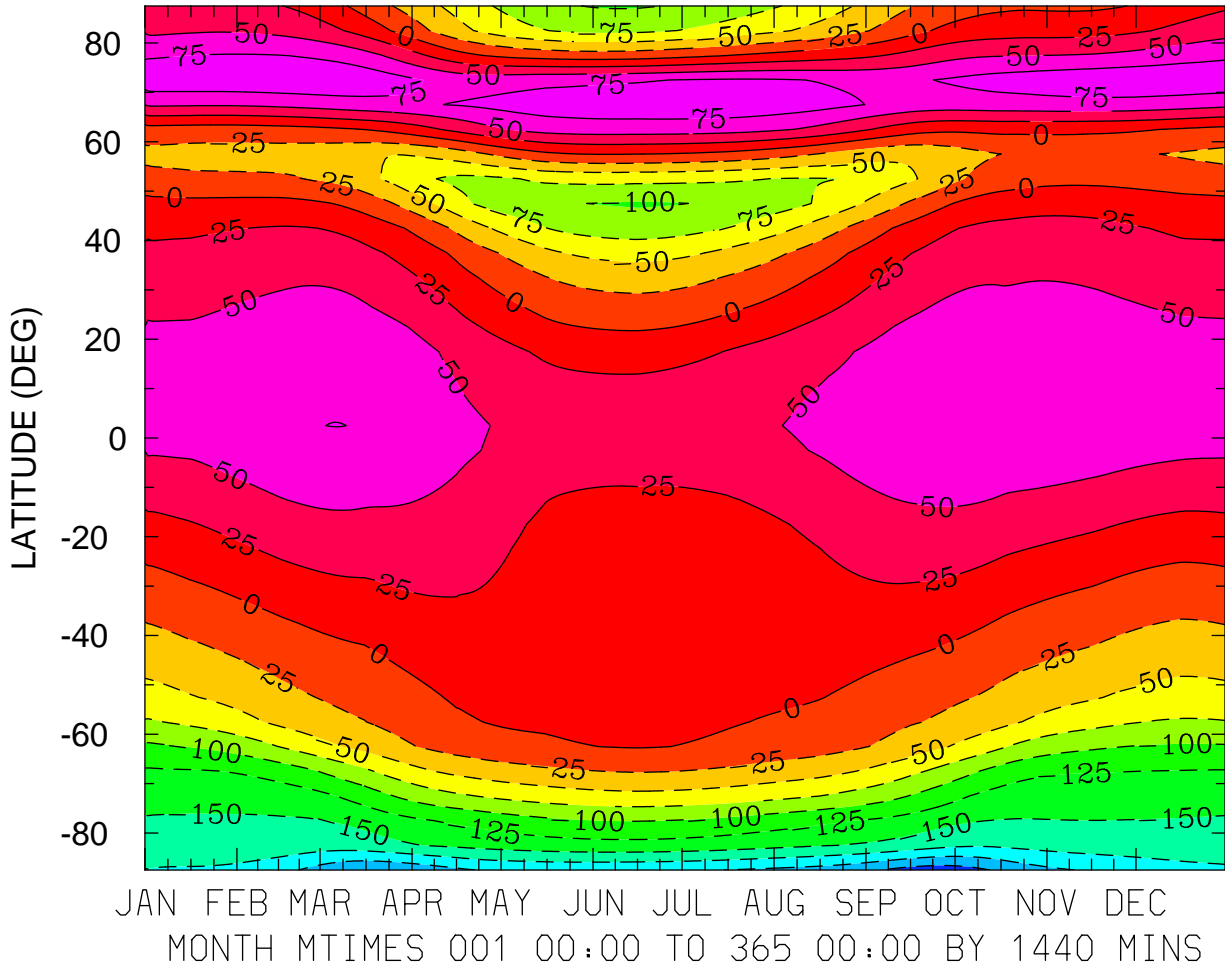
NEUTRAL ZONAL WIND (M/S)  
ZP = -4.000 ZONAL MEANS



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

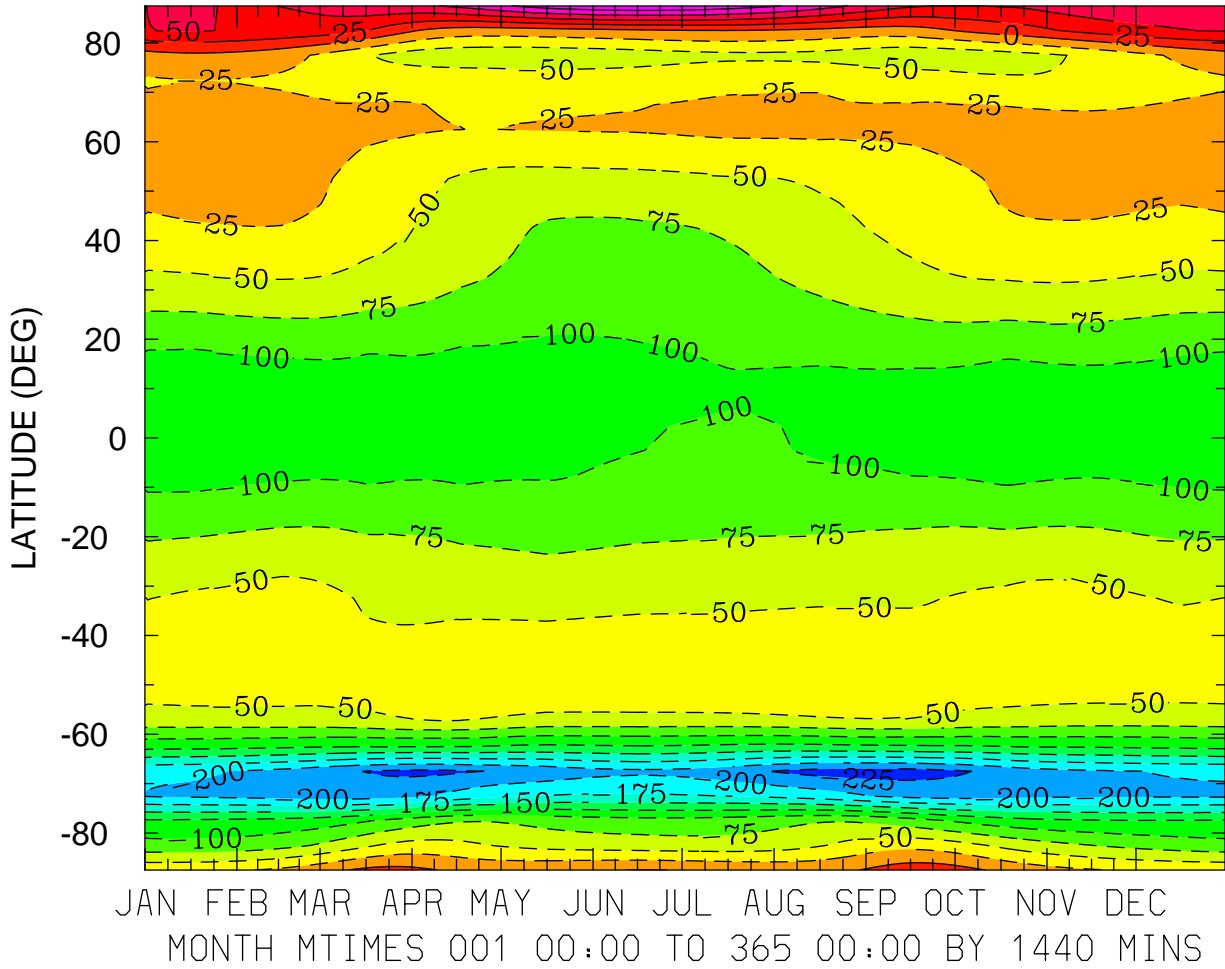
MIN,MAX= -6.9253E+01 5.8966E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

NEUTRAL ZONAL WIND (M/S)  
ZP = 0.000 LOCAL TIME = 0.00



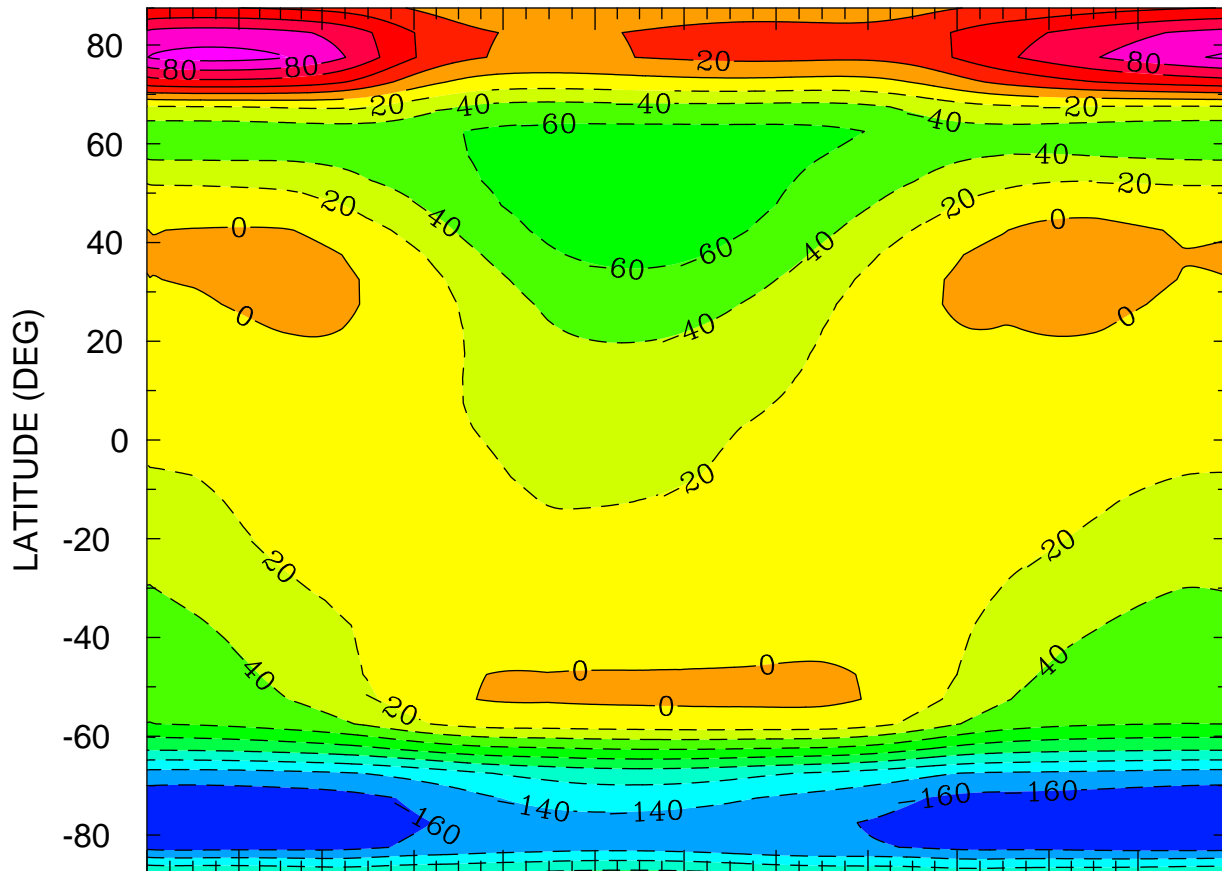
MIN,MAX= -2.3775E+02 9.7348E+01 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

NEUTRAL ZONAL WIND (M/S)  
ZP = 0.000 LOCAL TIME = 12.00



MIN,MAX= -2.3678E+02 1.2291E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

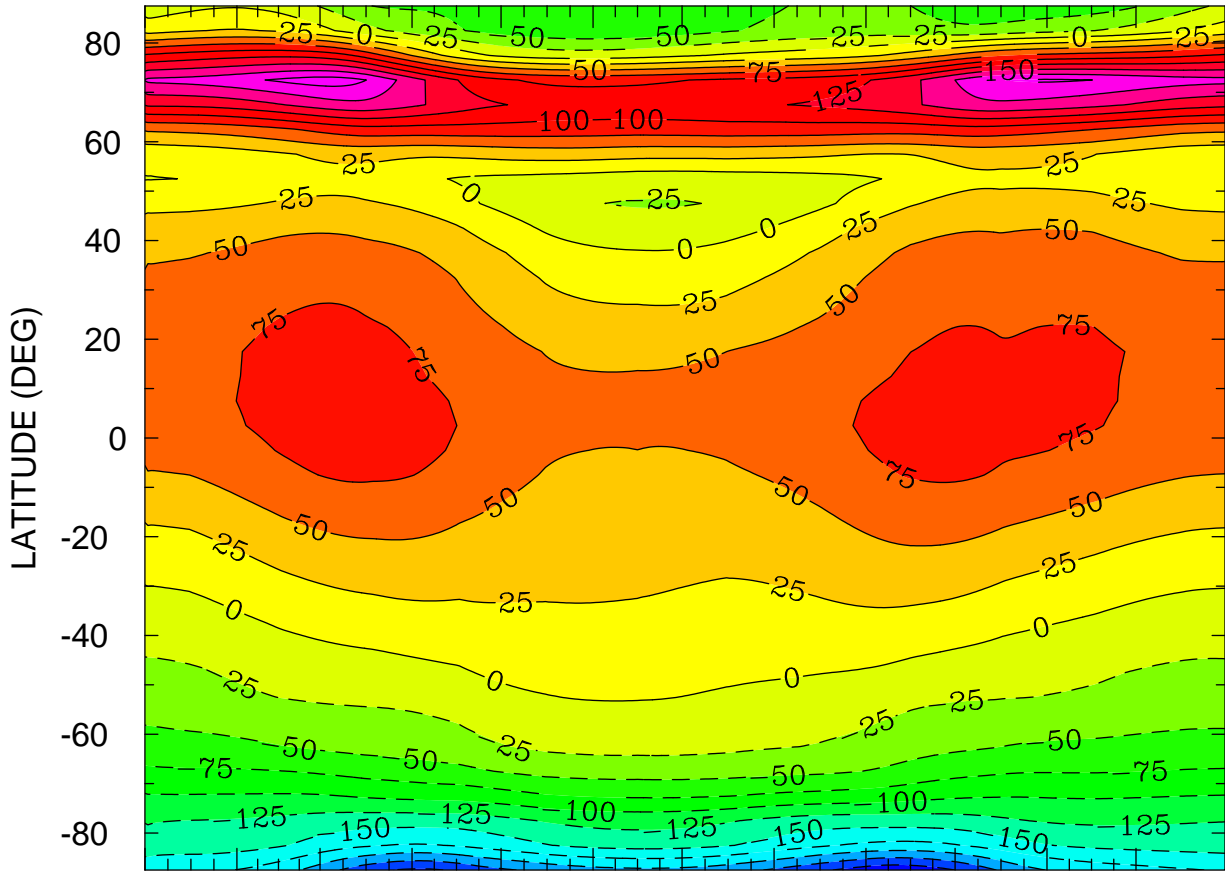
NEUTRAL ZONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS



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= -1.7665E+02 1.0752E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00

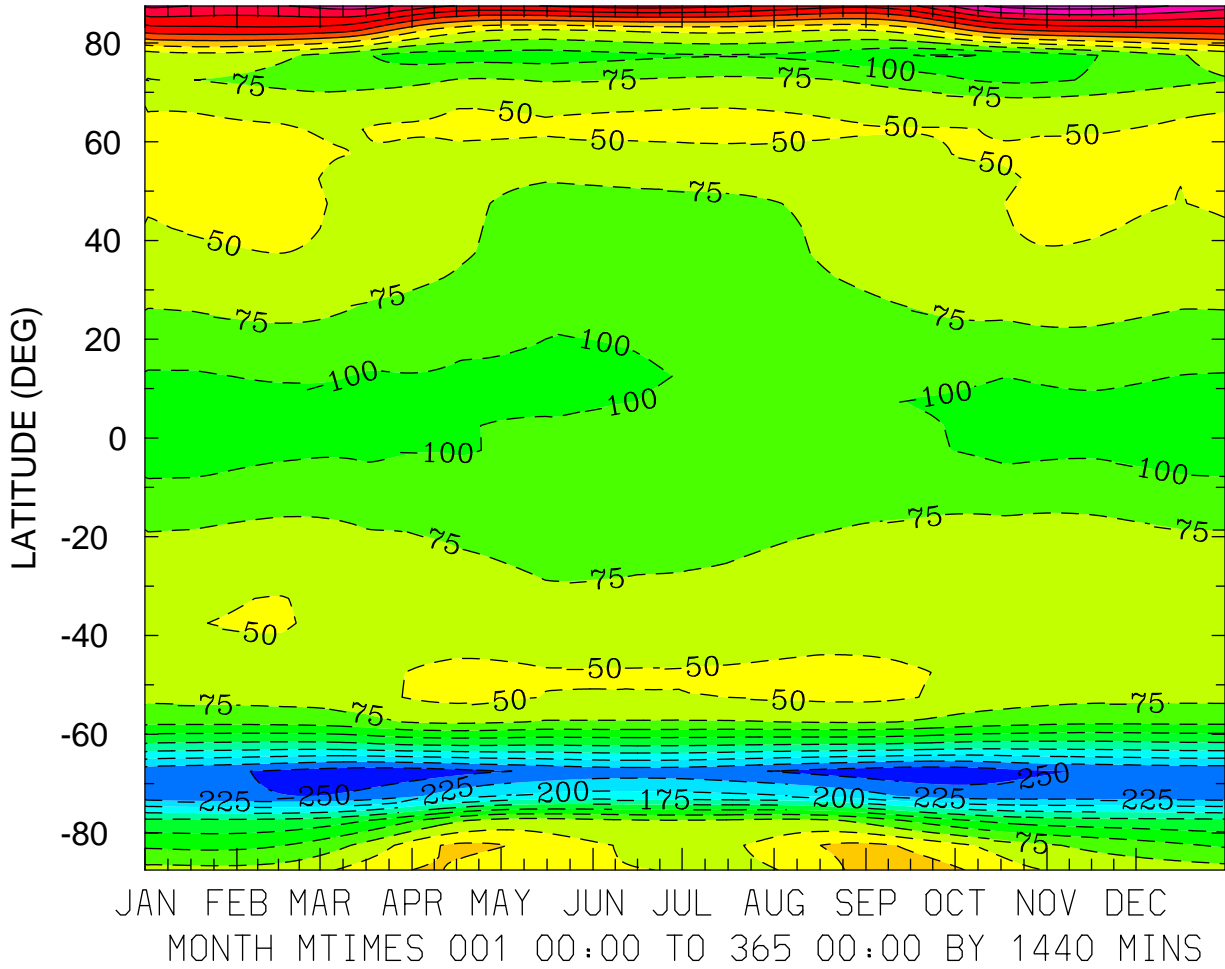


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= -2.6753E+02 2.1189E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

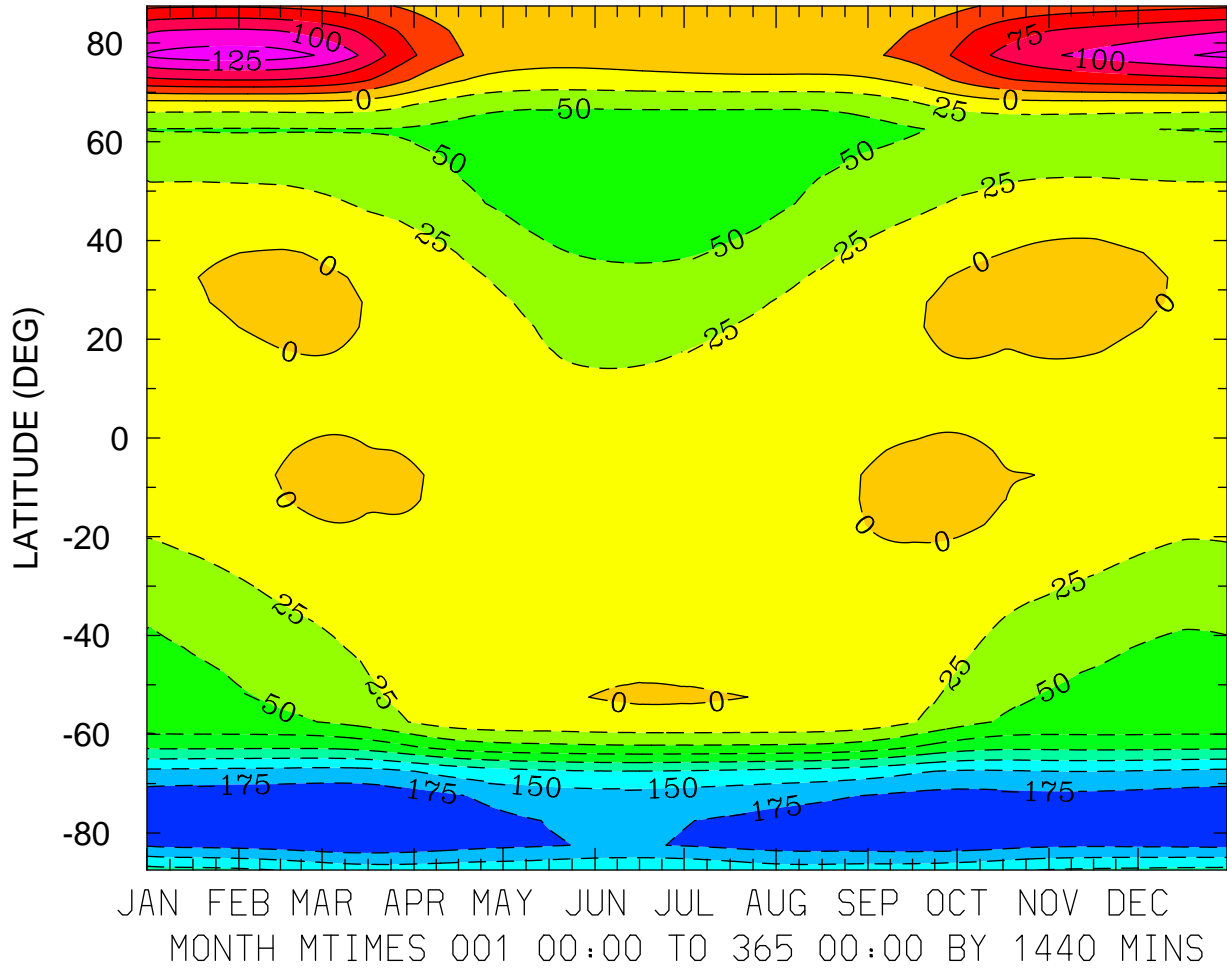


NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



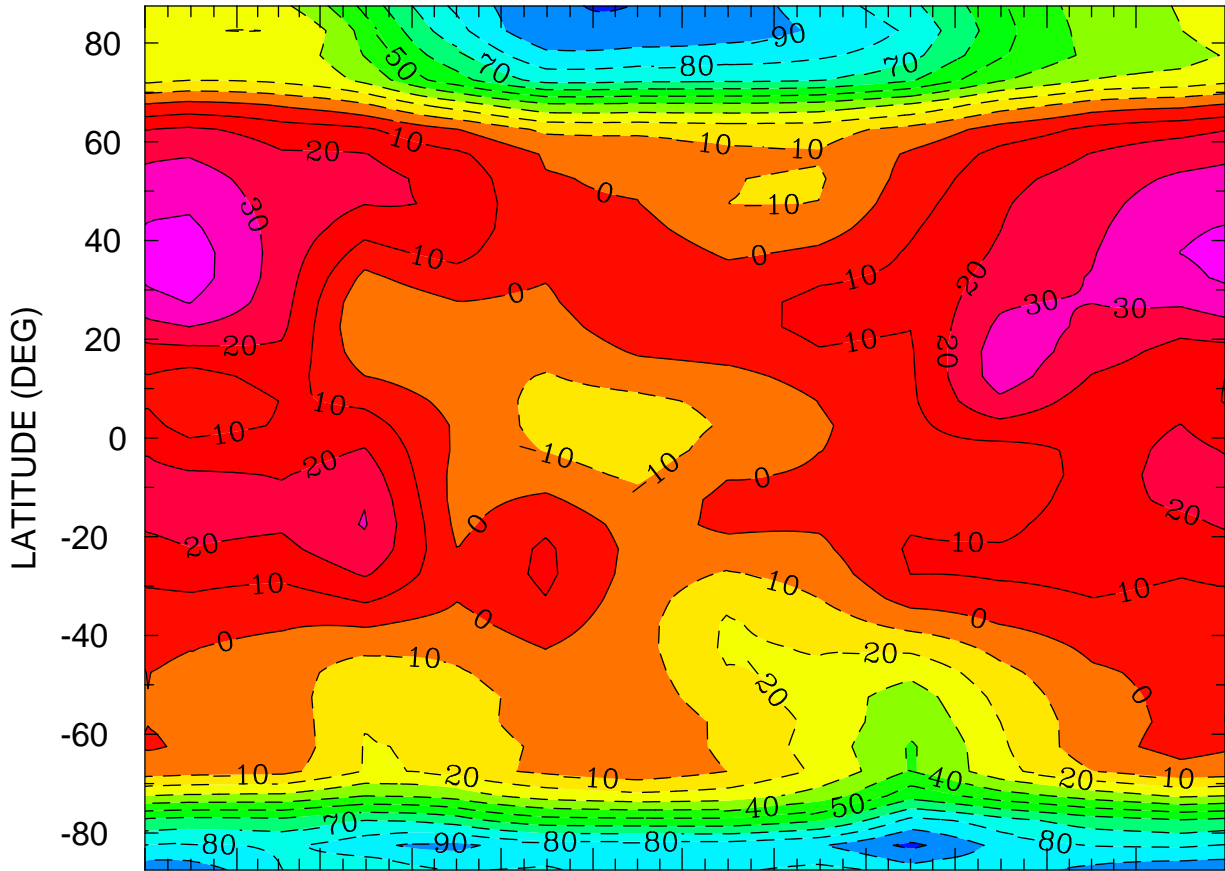
MIN,MAX= -2.6822E+02 1.3850E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= -1.9675E+02 1.3847E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

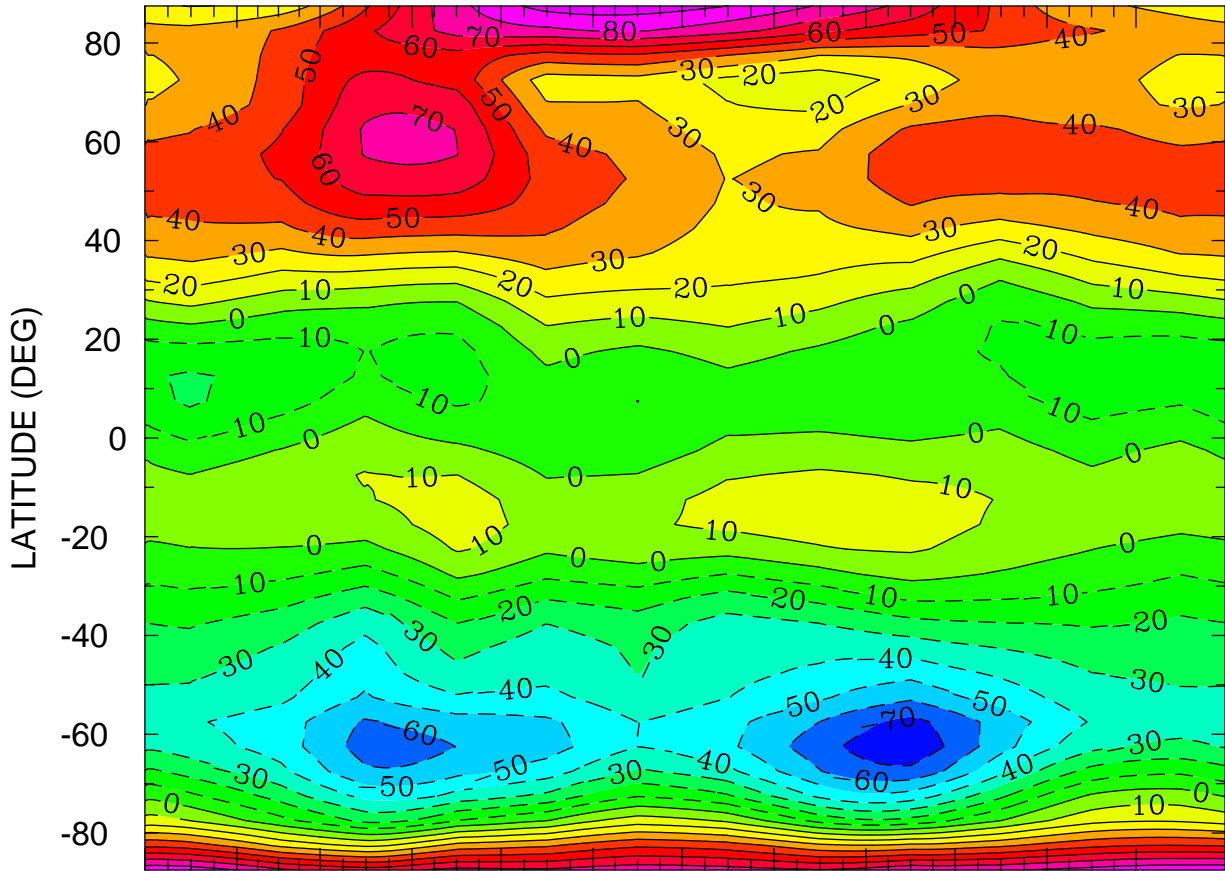
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 0.00



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

MIN,MAX= -1.0217E+02 4.5255E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

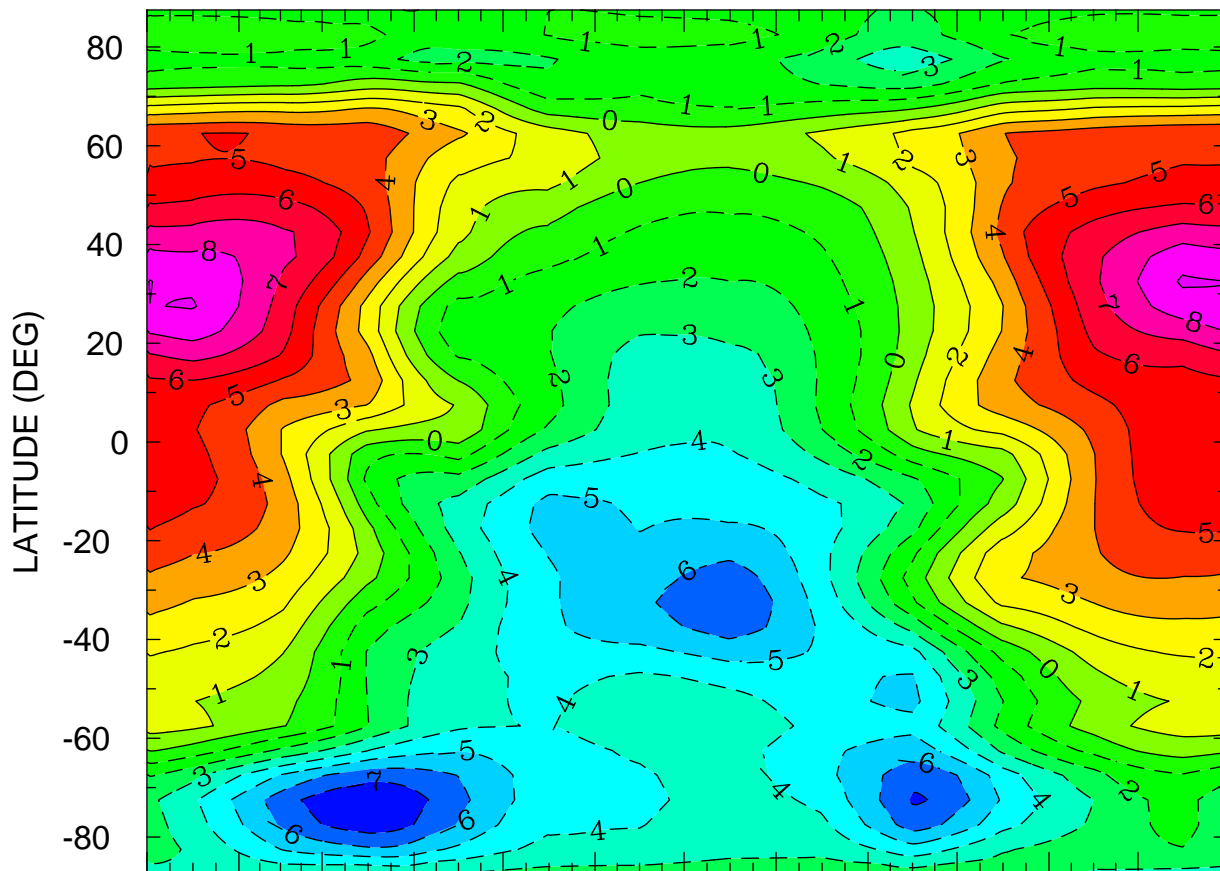
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 12.00



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= -7.7608E+01 9.5552E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

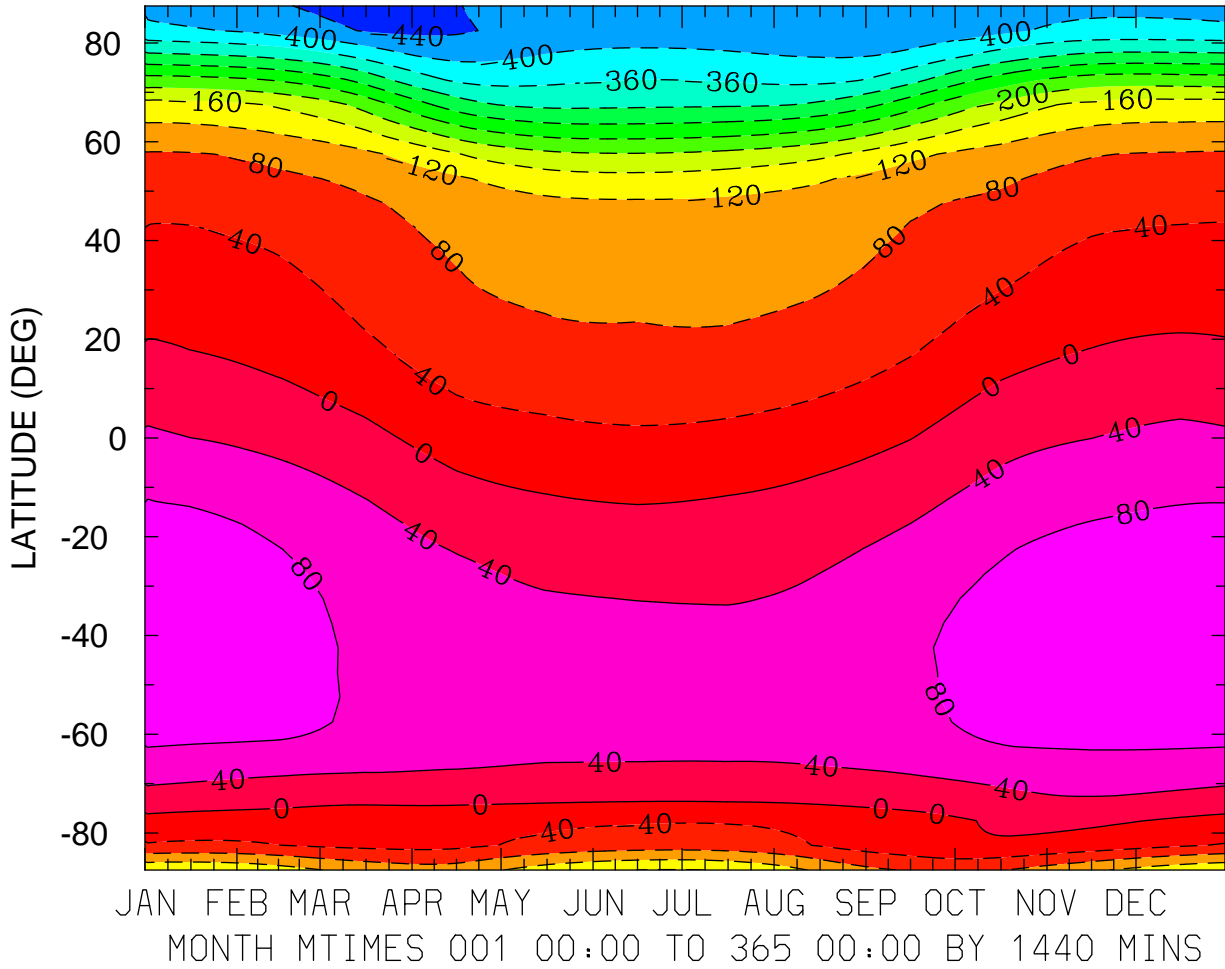
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = -4.000 ZONAL MEANS



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

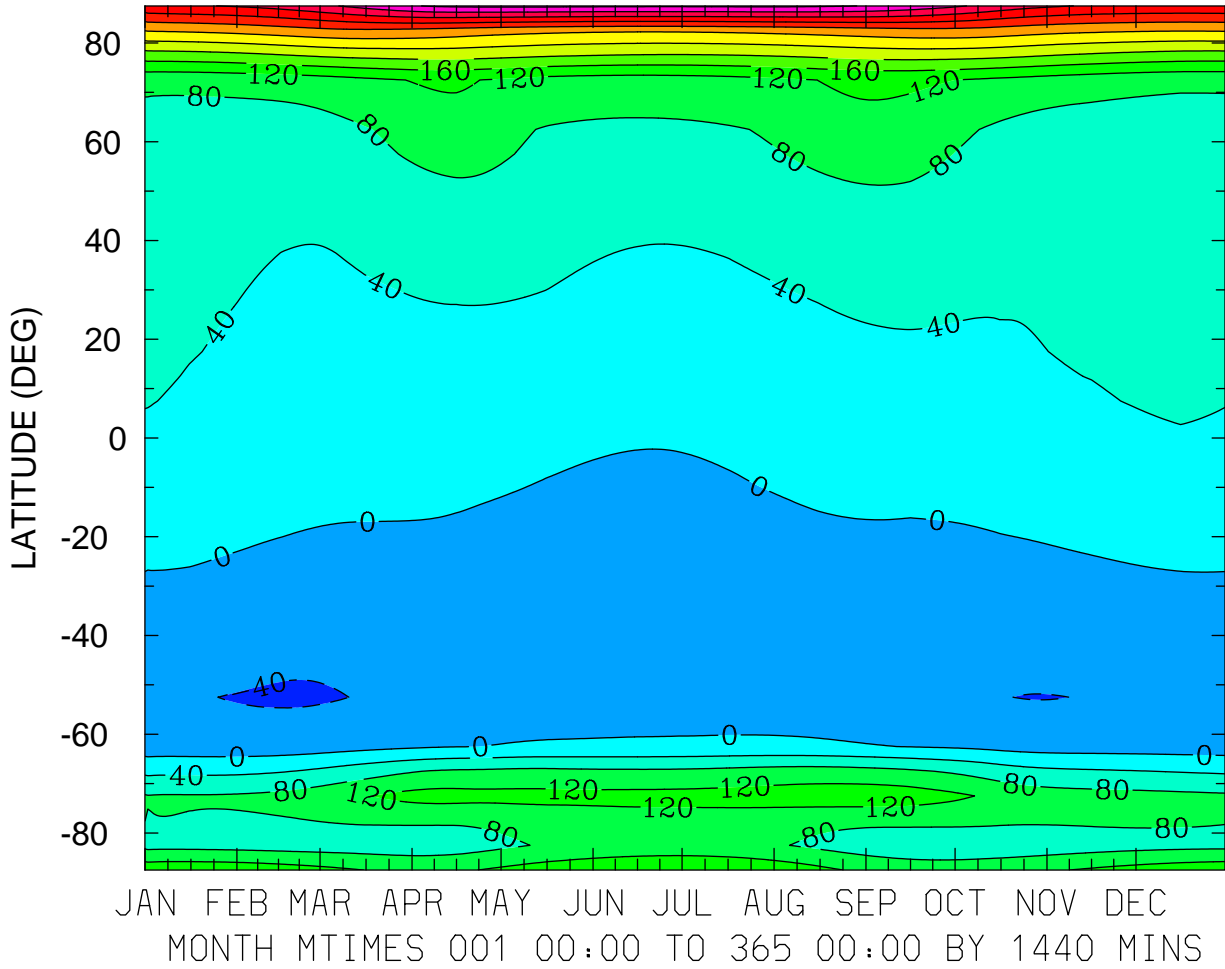
MIN,MAX= -8.0056E+00 9.1312E+00 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 LOCAL TIME = 0.00



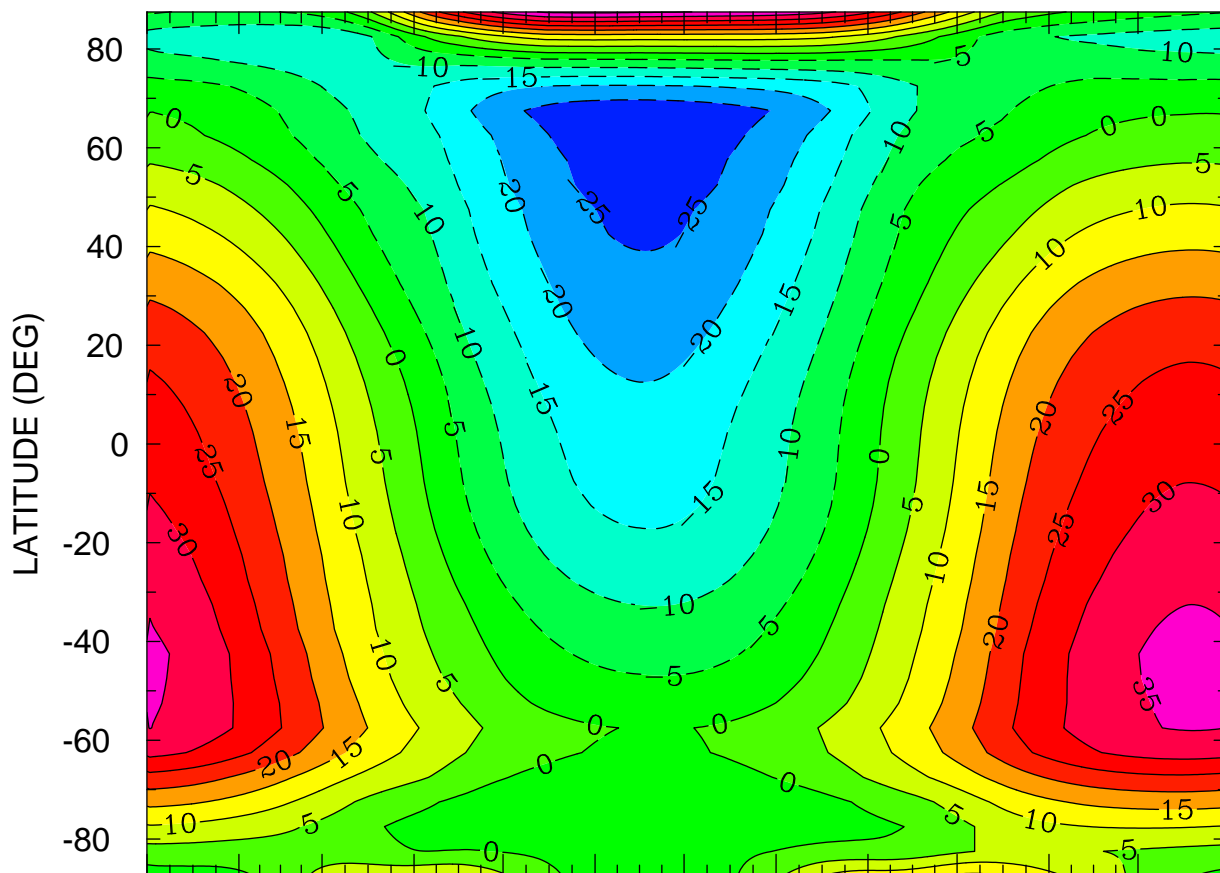
MIN,MAX= -4.5802E+02 1.1065E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 LOCAL TIME = 12.00



MIN,MAX= -4.2744E+01 4.8937E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS

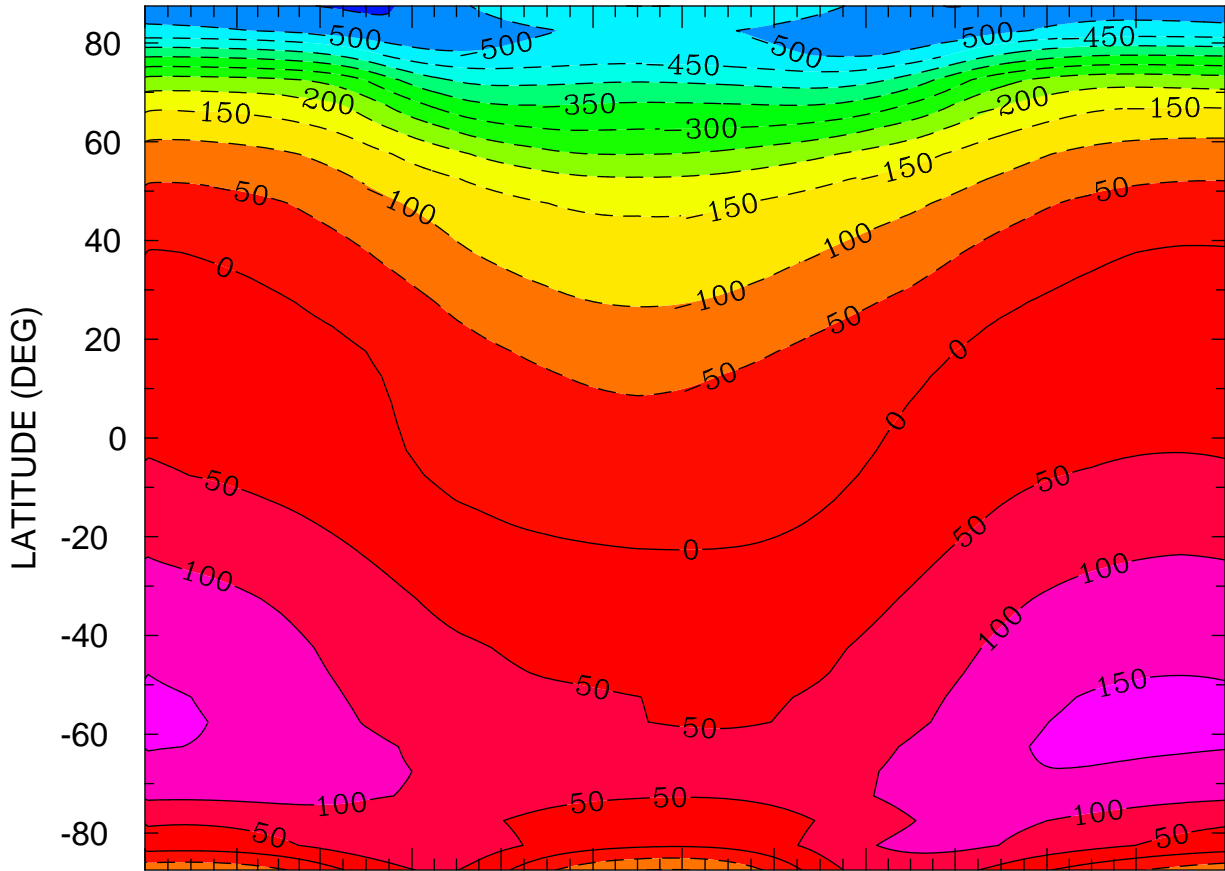


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= -2.8664E+01 4.1093E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc



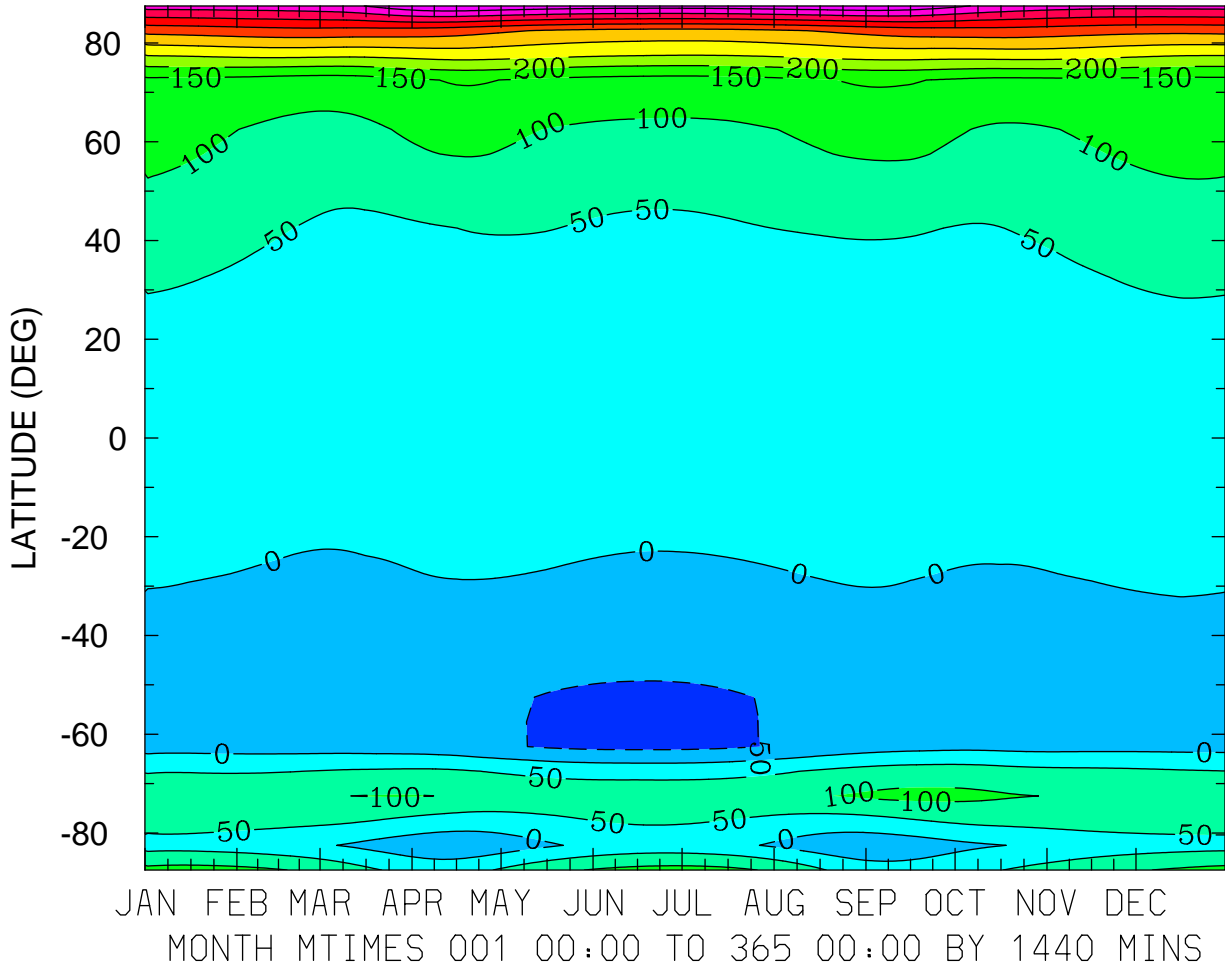
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



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

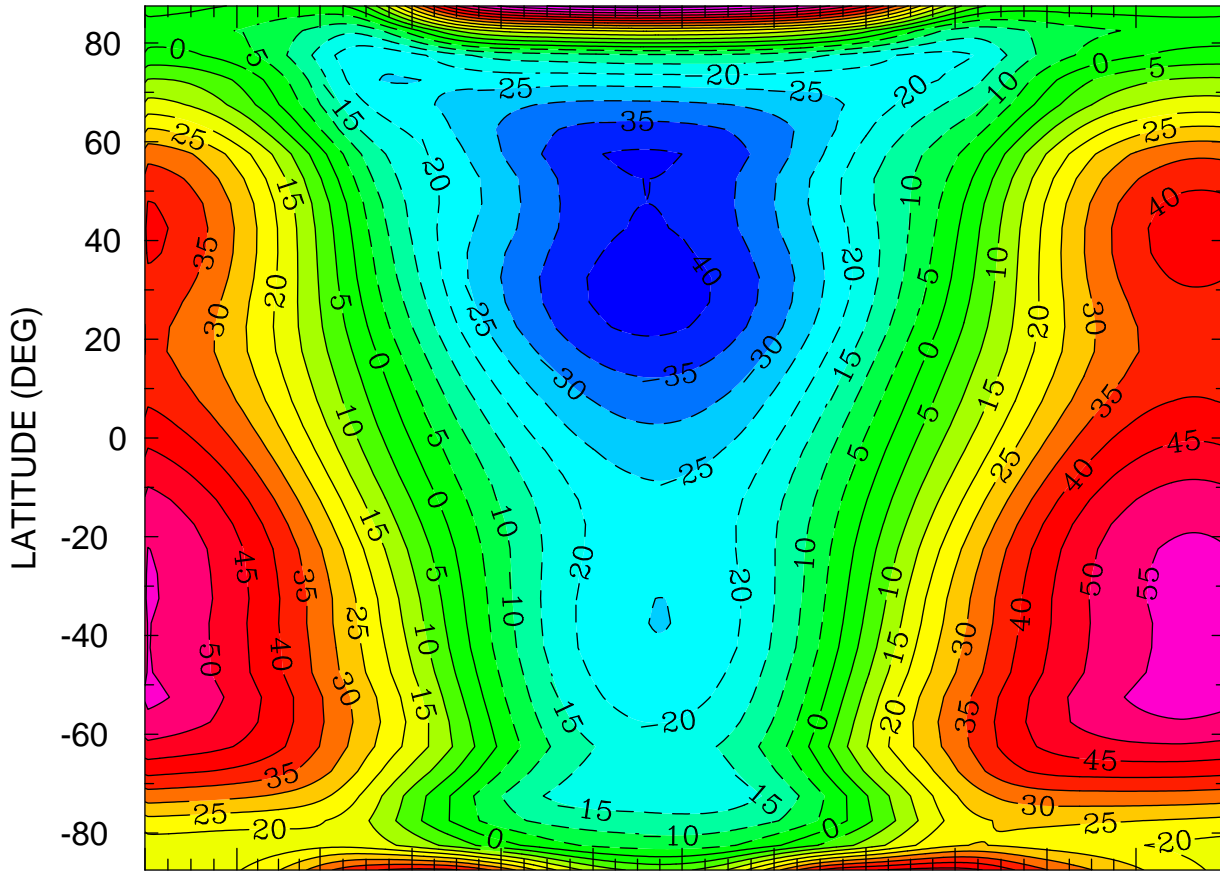
MIN,MAX= -5.5547E+02 1.6143E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



MIN,MAX= -6.2765E+01 5.9523E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

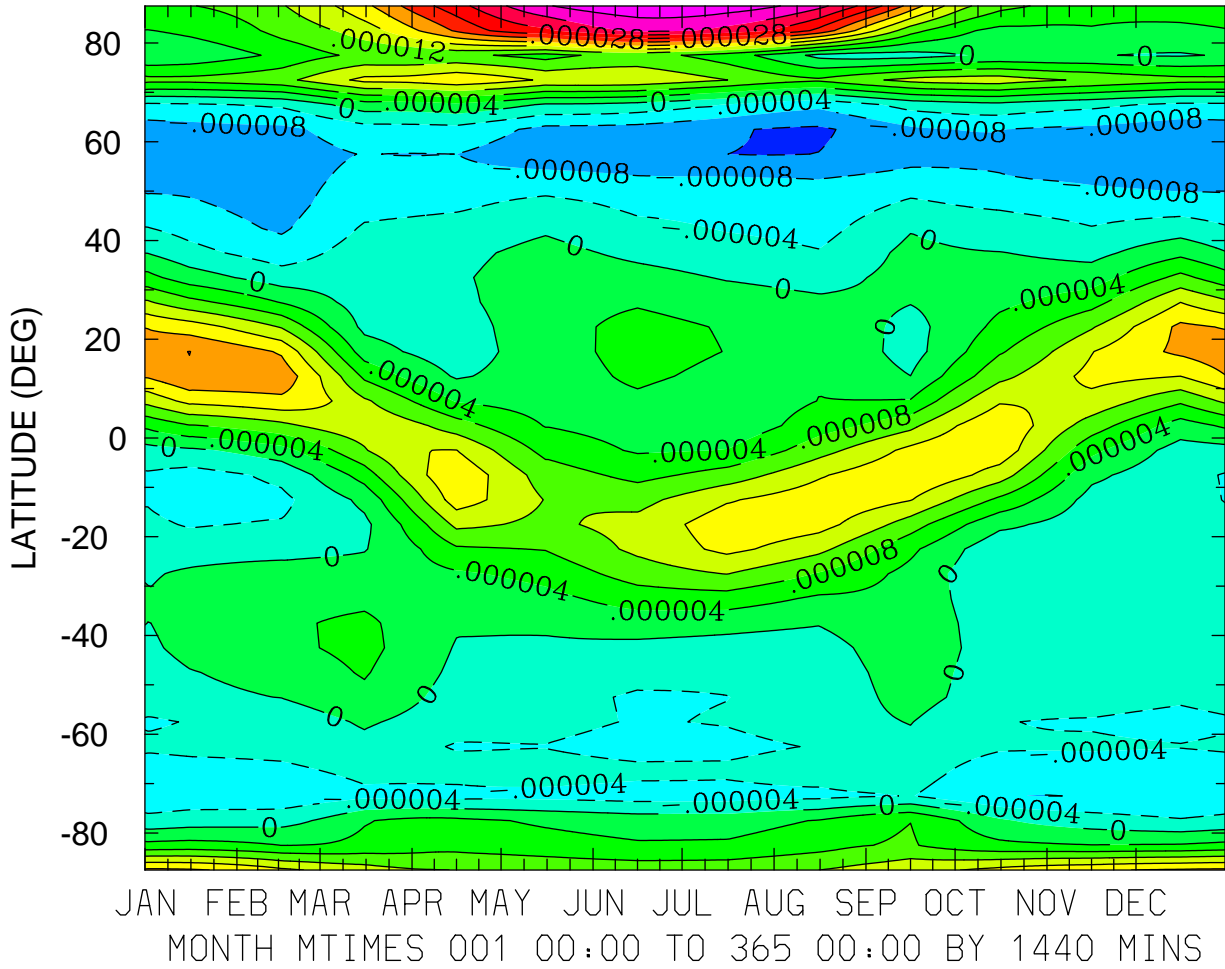
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 ZONAL MEANS



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

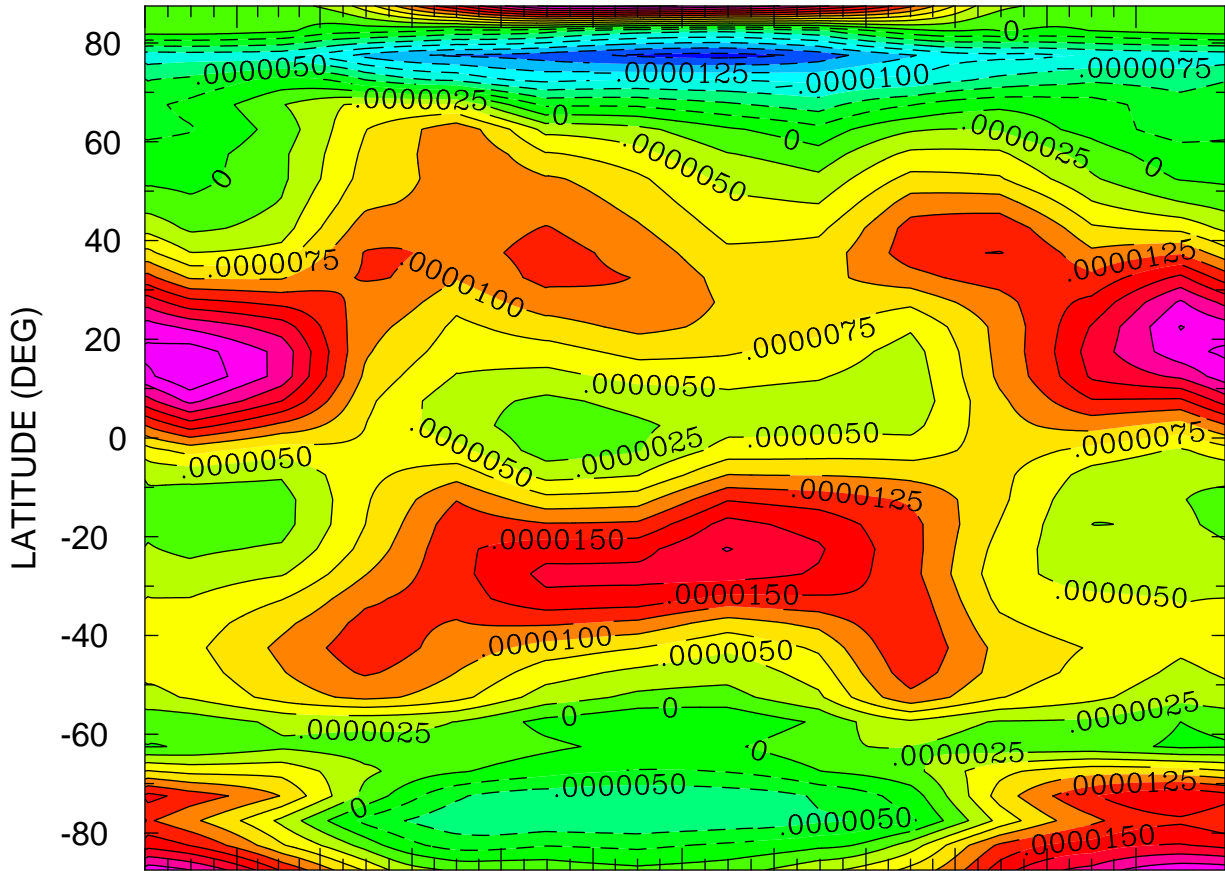
MIN,MAX= -4.2558E+01 6.8410E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

VERTICAL MOTION (S-1)  
ZP = -4.000 LOCAL TIME = 0.00



MIN,MAX= -1.2685E-05 4.3125E-05 INTERVAL= 4.0000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

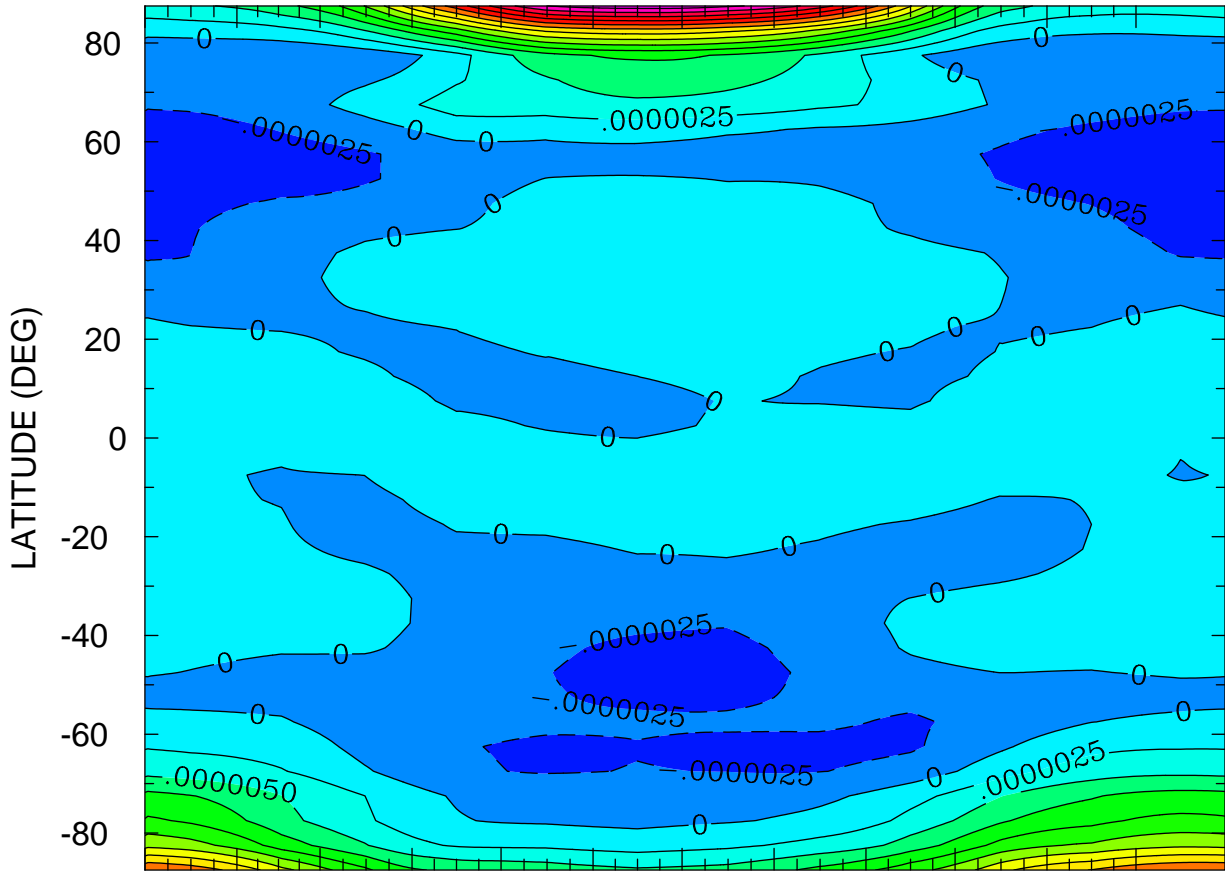
VERTICAL MOTION (S-1)  
ZP = -4.000 LOCAL TIME = 12.00



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

MIN,MAX= -1.8422E-05 2.7338E-05 INTERVAL= 2.5000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

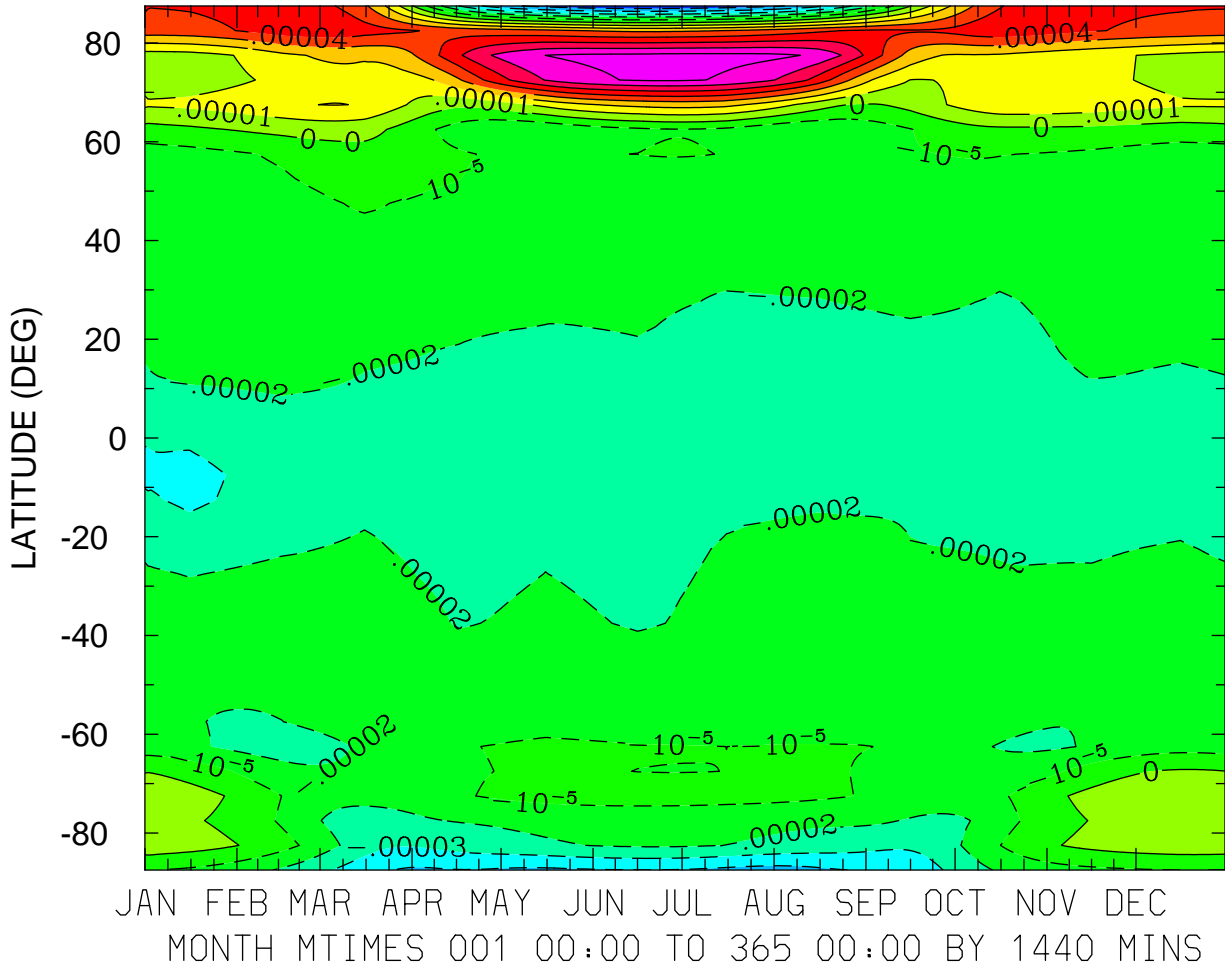
VERTICAL MOTION (S-1)  
ZP = -4.000 ZONAL MEANS



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

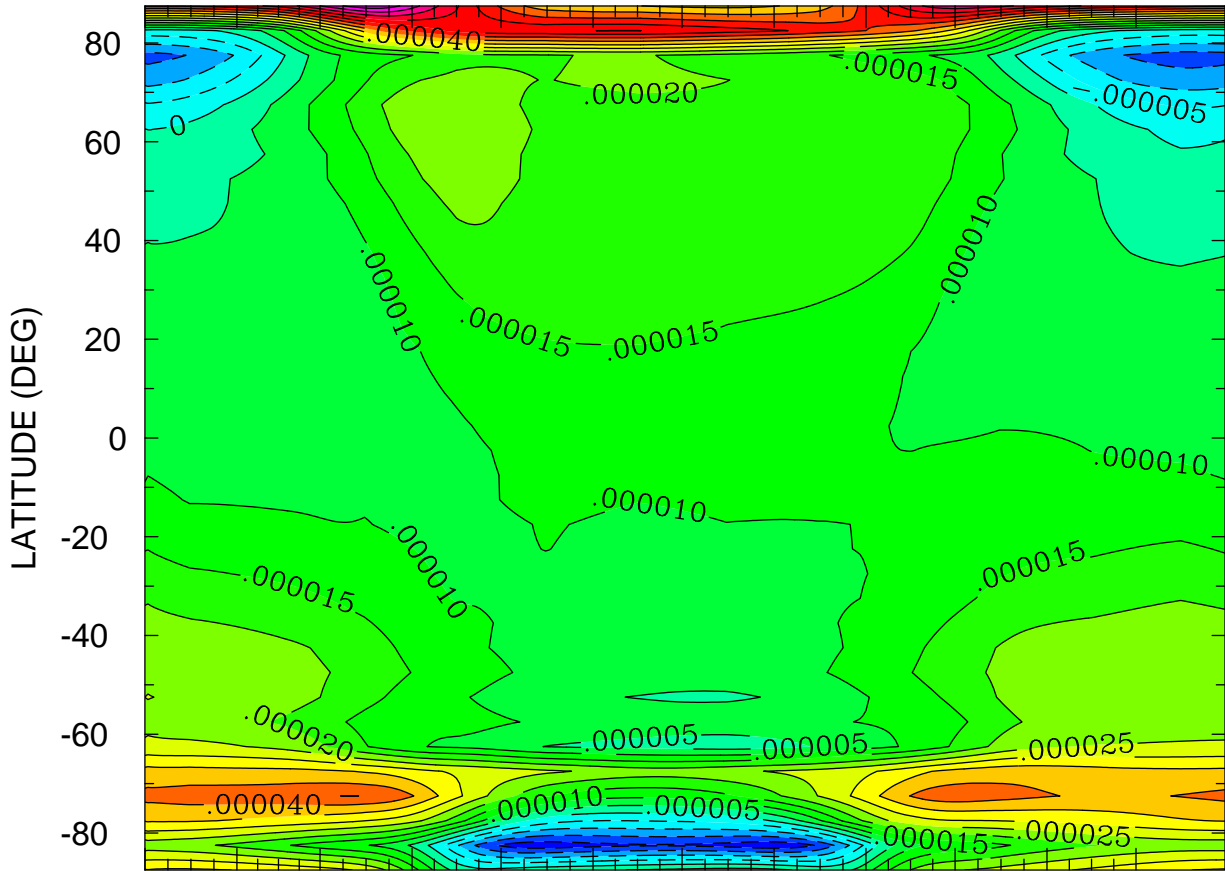
MIN,MAX= -3.8939E-06 3.4025E-05 INTERVAL= 2.5000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

VERTICAL MOTION (S-1)  
ZP = 0.000 LOCAL TIME = 0.00



MIN,MAX= -5.9305E-05 7.3032E-05 INTERVAL= 1.0000E-05  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

VERTICAL MOTION (S-1)  
ZP = 0.000 LOCAL TIME = 12.00

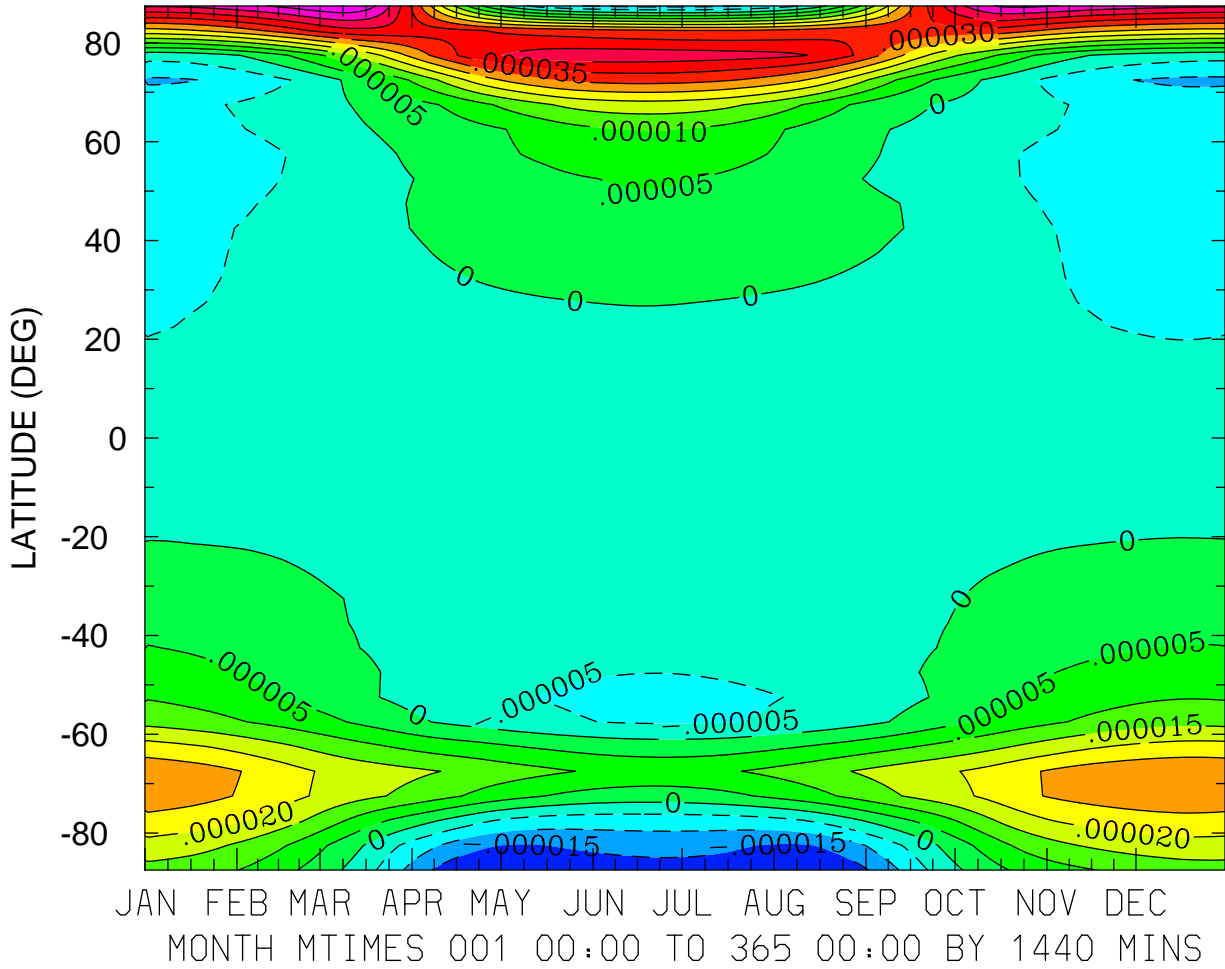


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= -2.3422E-05 7.3379E-05 INTERVAL= 5.0000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

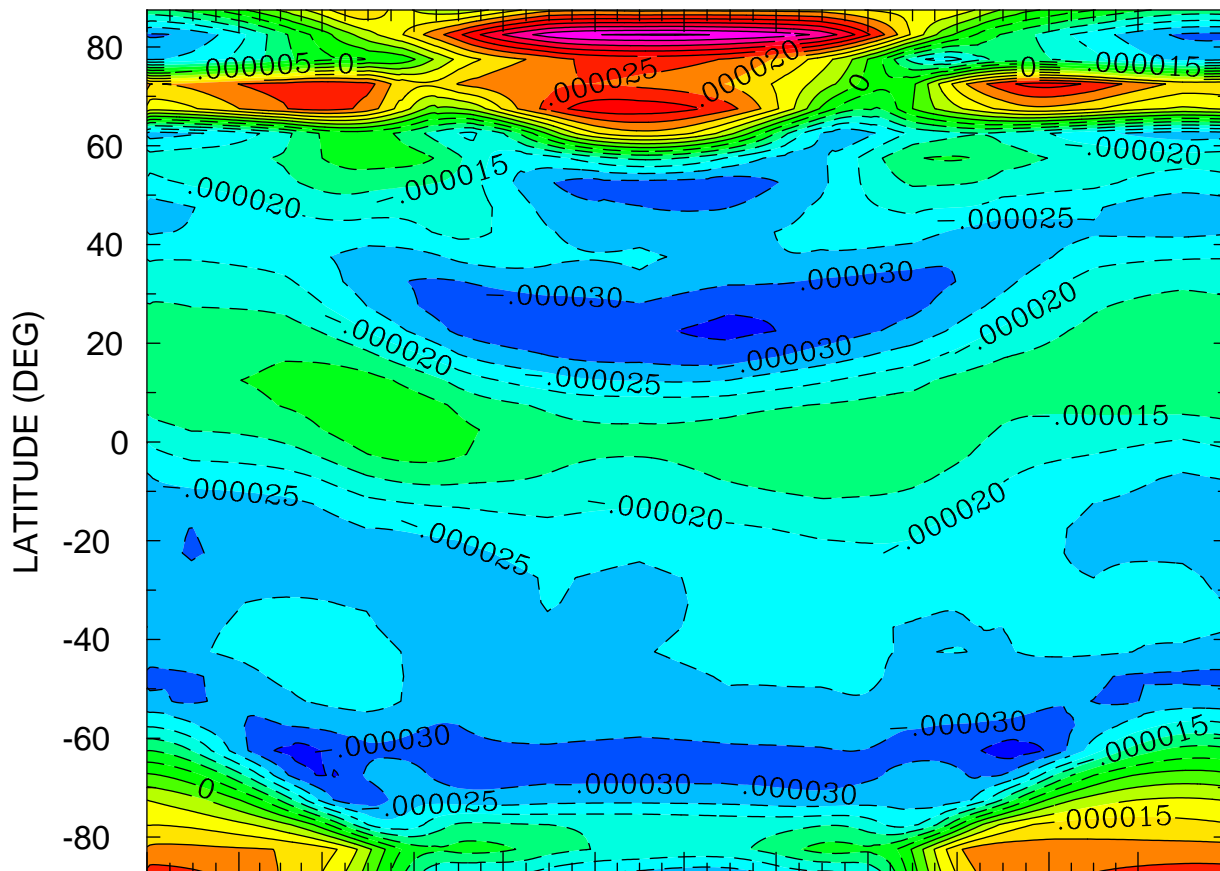


VERTICAL MOTION (S-1)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -1.9569E-05 5.4420E-05 INTERVAL= 5.0000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

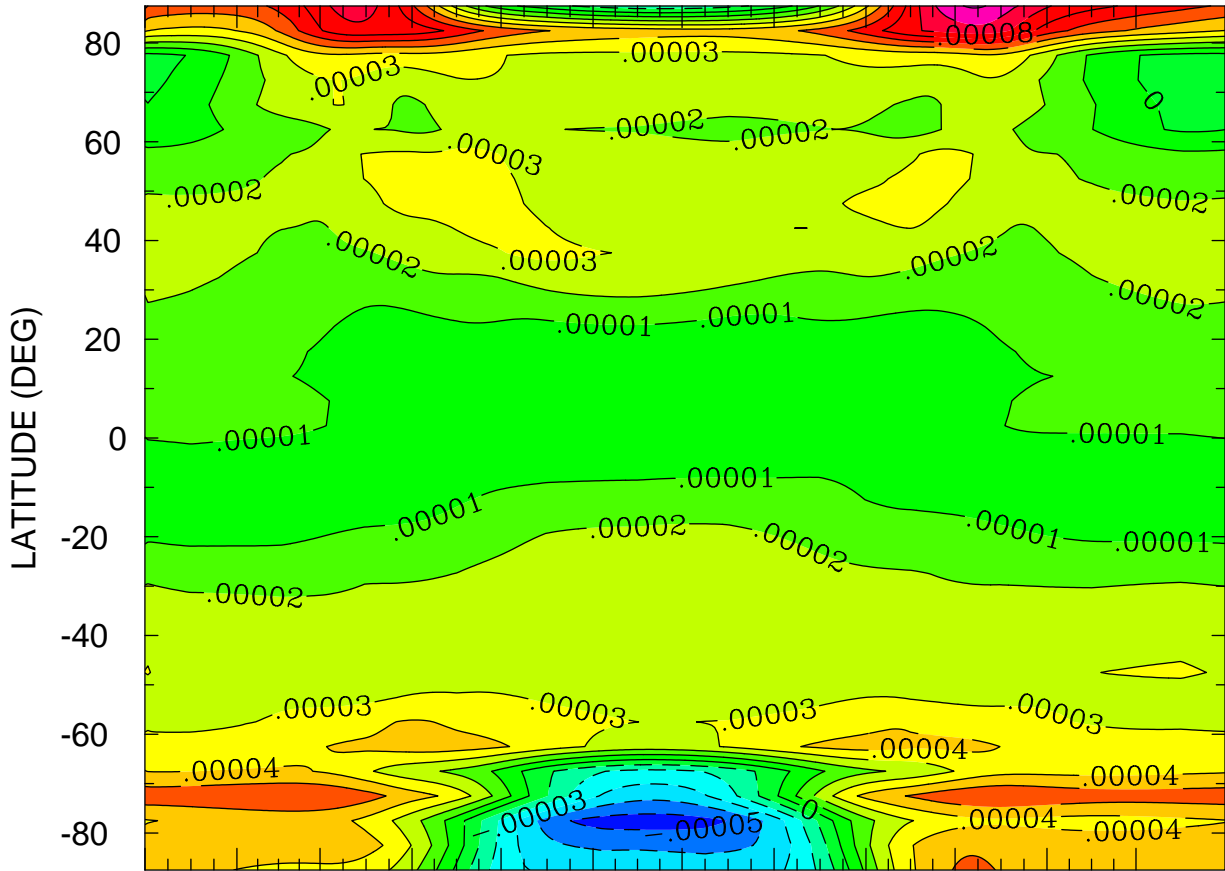
VERTICAL MOTION (S-1)  
ZP = 4.000 LOCAL TIME = 0.00



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= -3.8064E-05 5.0550E-05 INTERVAL= 5.0000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

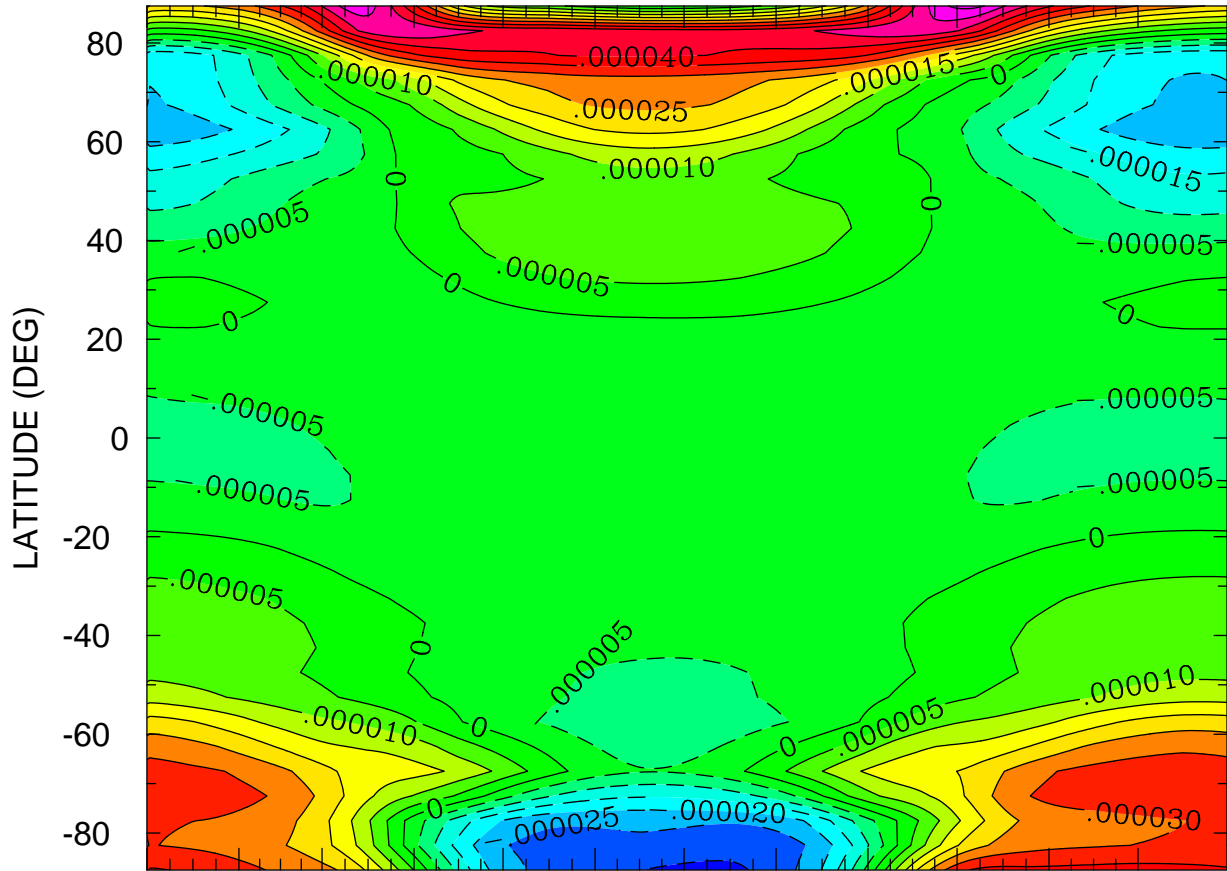
VERTICAL MOTION (S-1)  
ZP = 4.000 LOCAL TIME = 12.00



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

MIN,MAX= -5.4933E-05 1.0119E-04 INTERVAL= 1.0000E-05  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

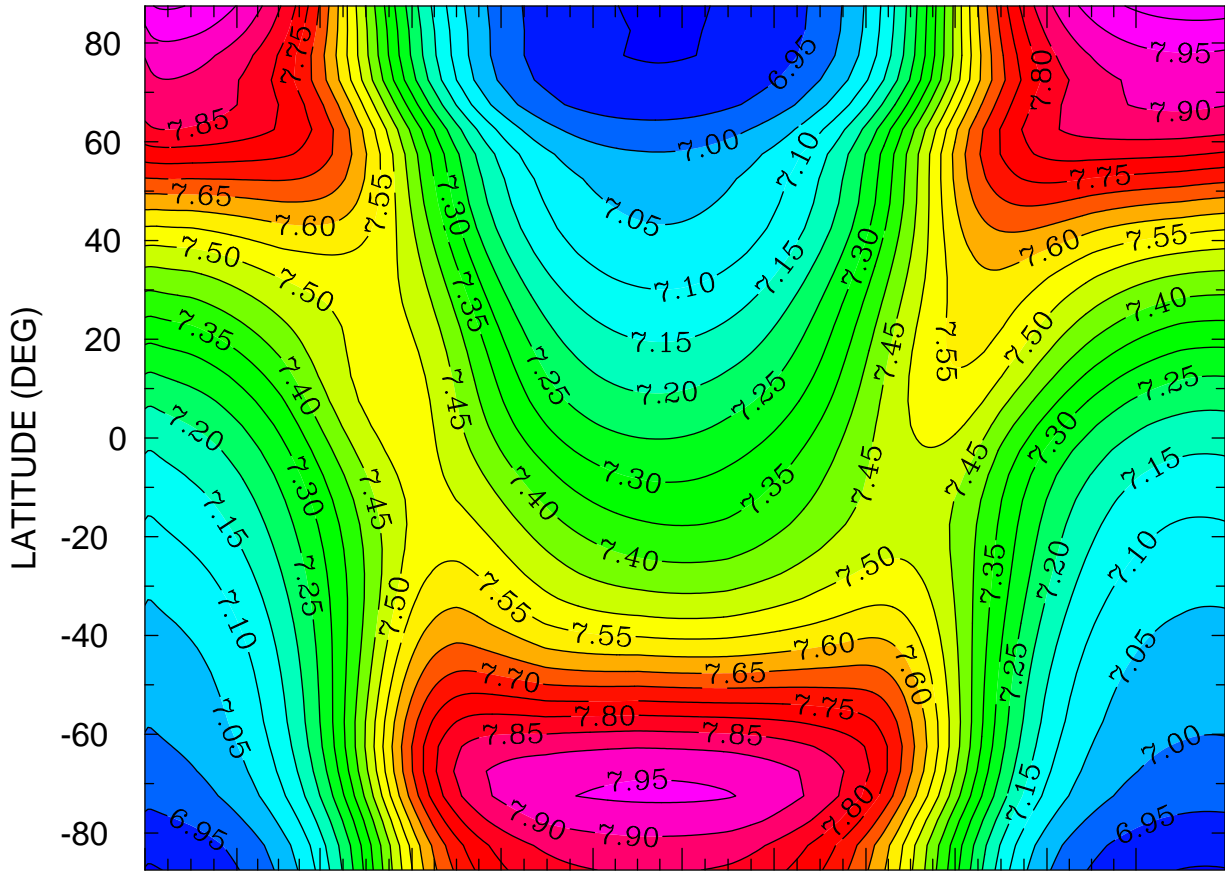
VERTICAL MOTION (S-1)  
ZP = 4.000 ZONAL MEANS



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= -3.1358E-05 5.6469E-05 INTERVAL= 5.0000E-06  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

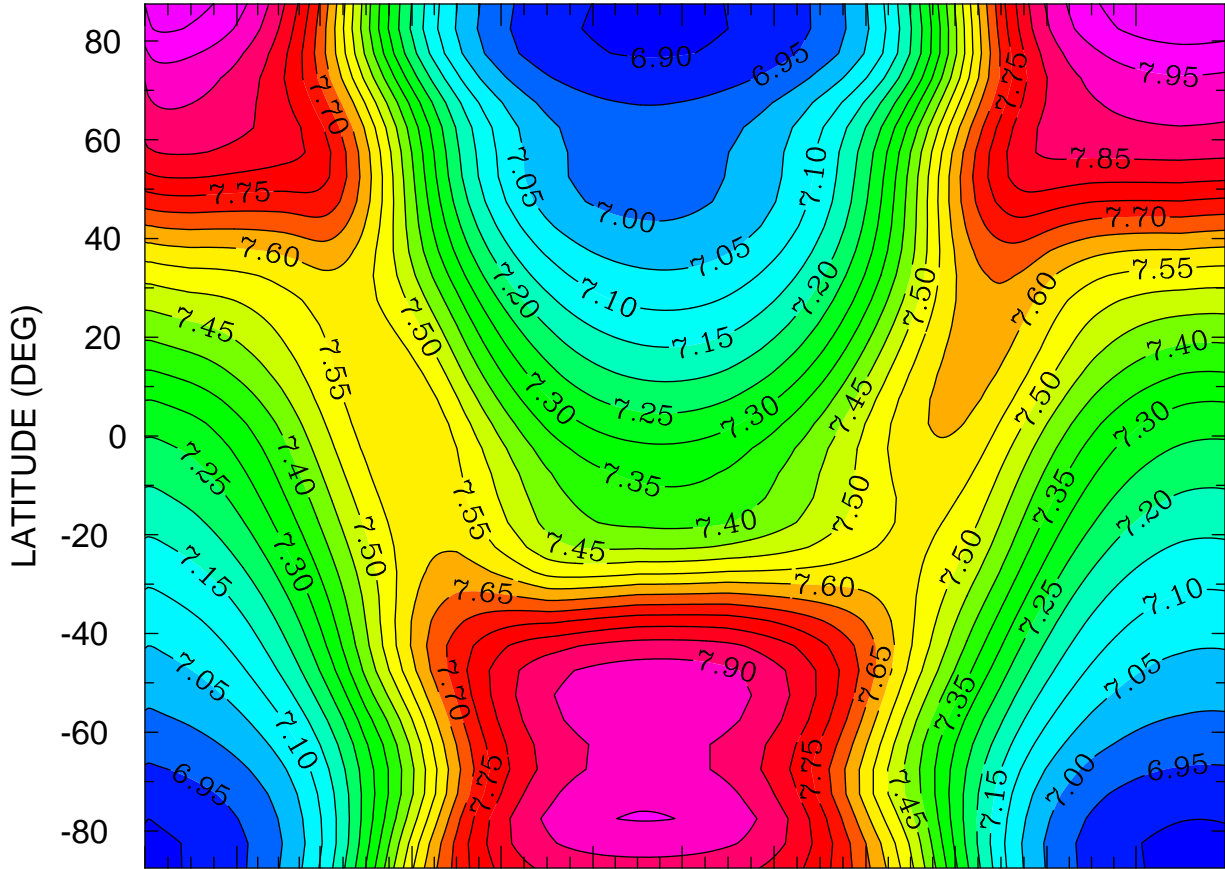
LOG10 HELIUM (HE) (CM3)  
ZP = -4.250 LOCAL TIME = 0.00



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

MIN,MAX= 6.8958E+00 8.0219E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

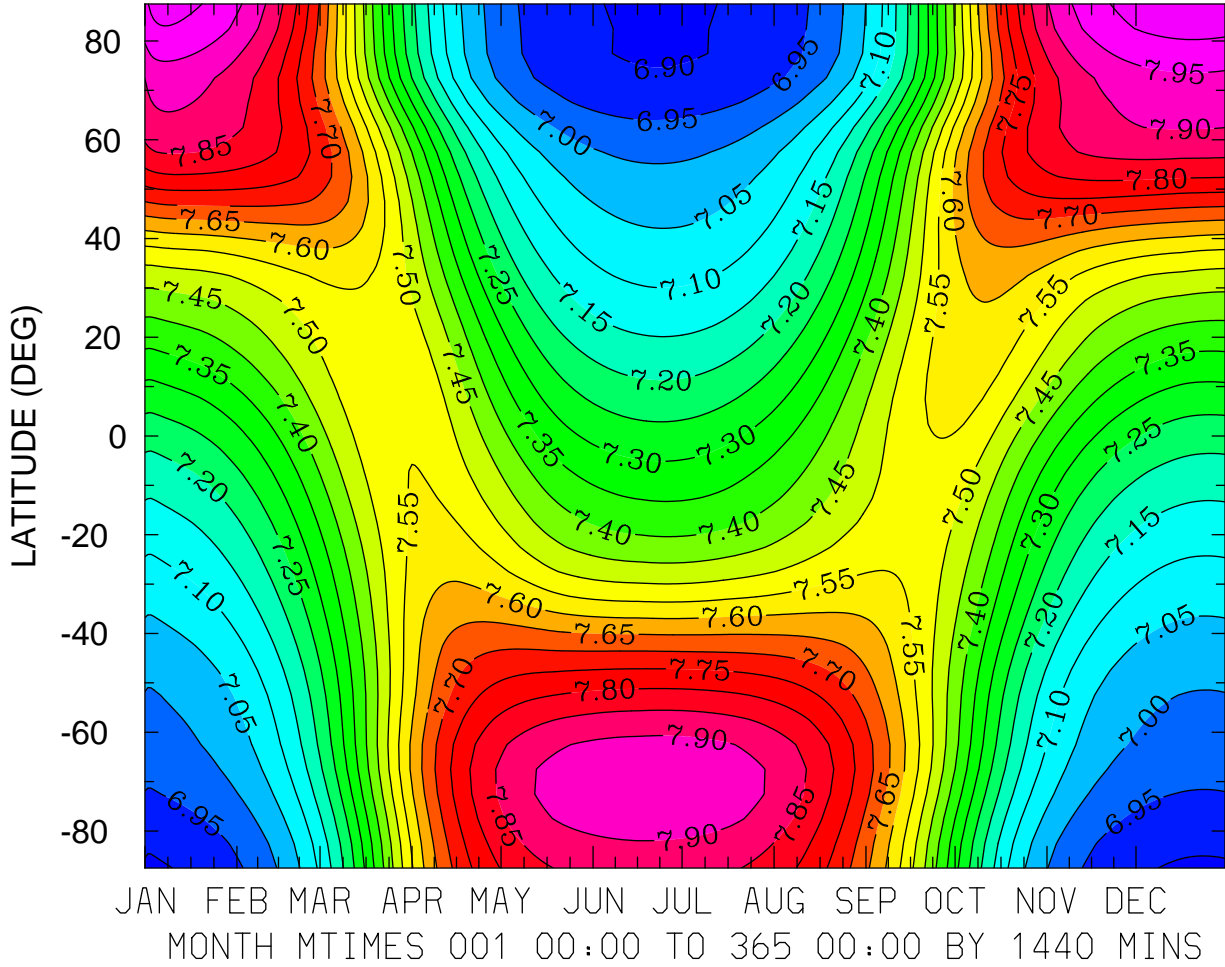
LOG10 HELIUM (HE) (CM3)  
ZP = -4.250 LOCAL TIME = 12.00



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

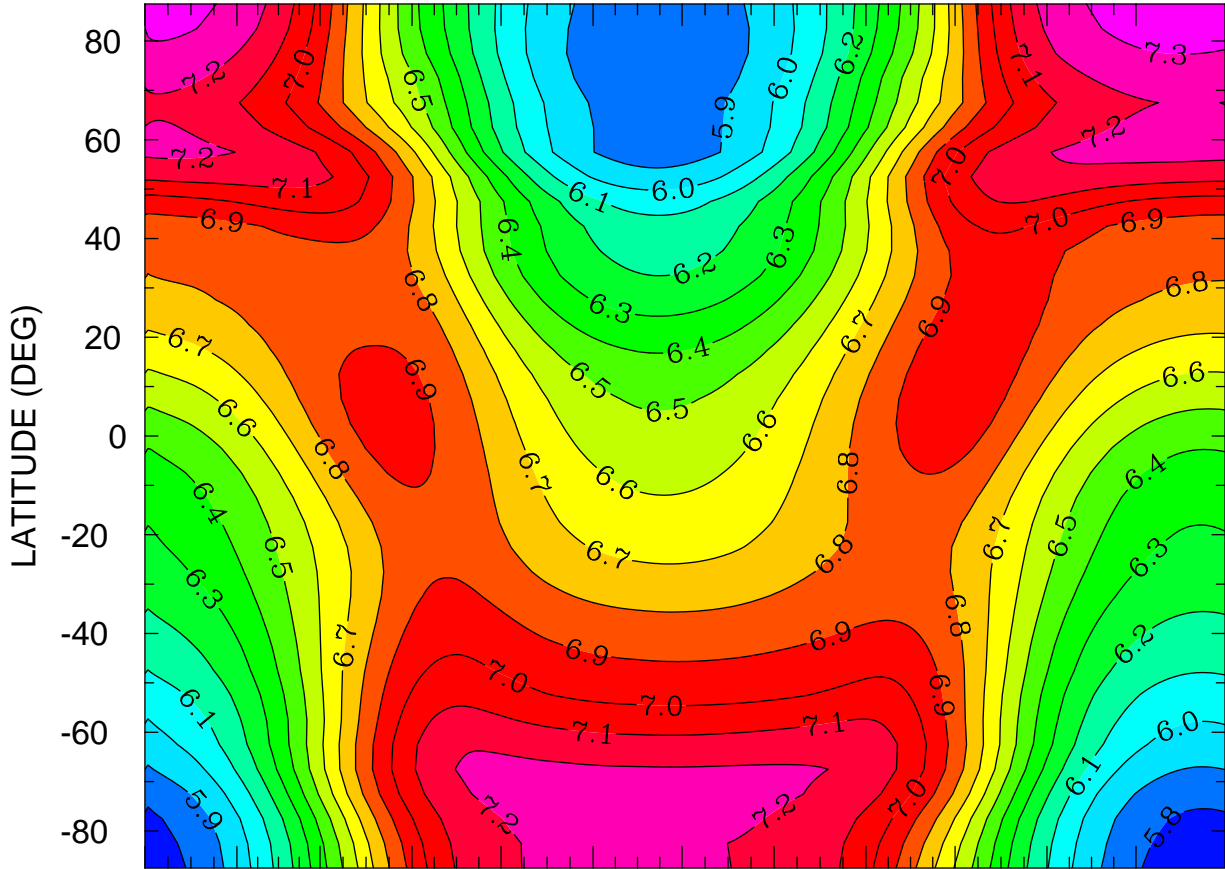
MIN,MAX= 6.8875E+00 8.0467E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

LOG10 HELIUM (HE) (CM3)  
ZP = -4.250 ZONAL MEANS



MIN,MAX= 6.8917E+00 8.0345E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

LOG10 HELIUM (HE) (CM3)  
ZP = -0.250 LOCAL TIME = 0.00

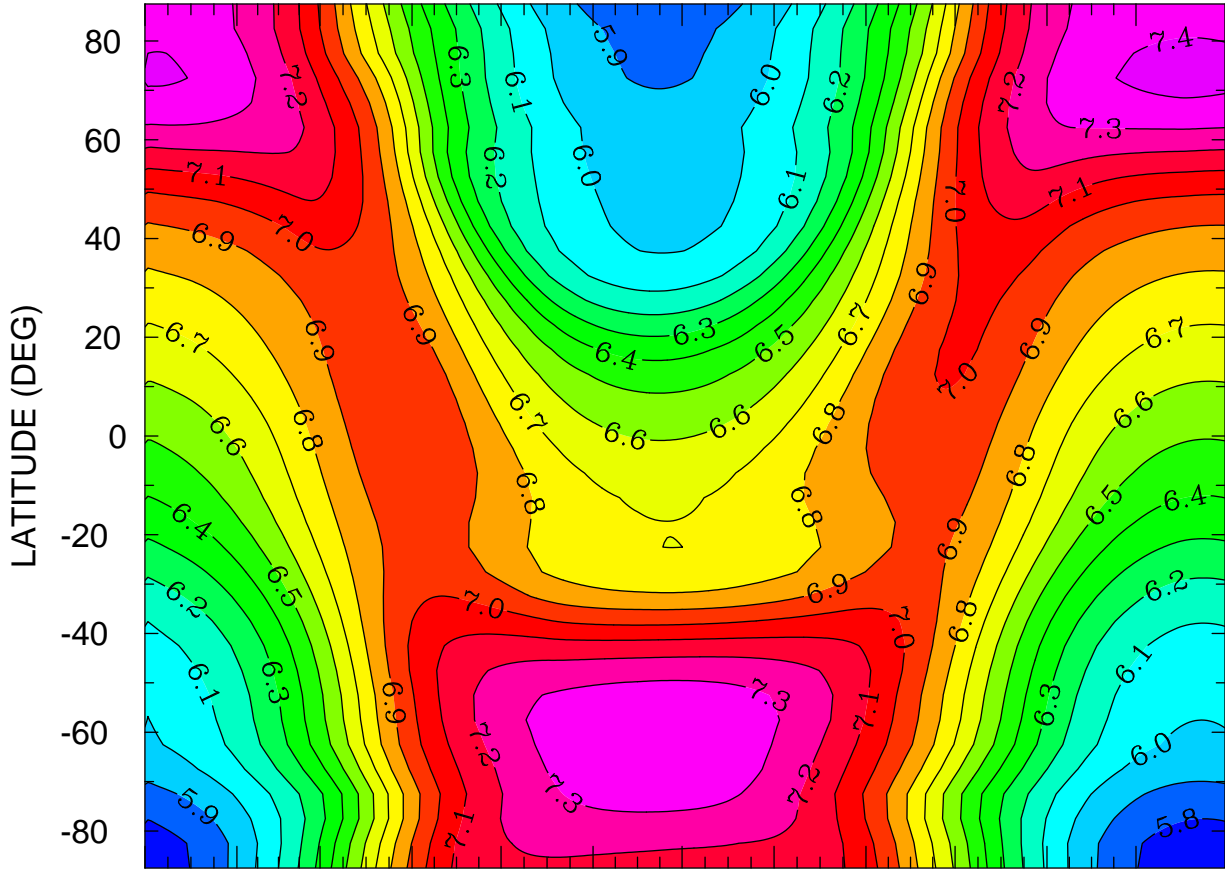


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 5.7385E+00 7.3565E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc



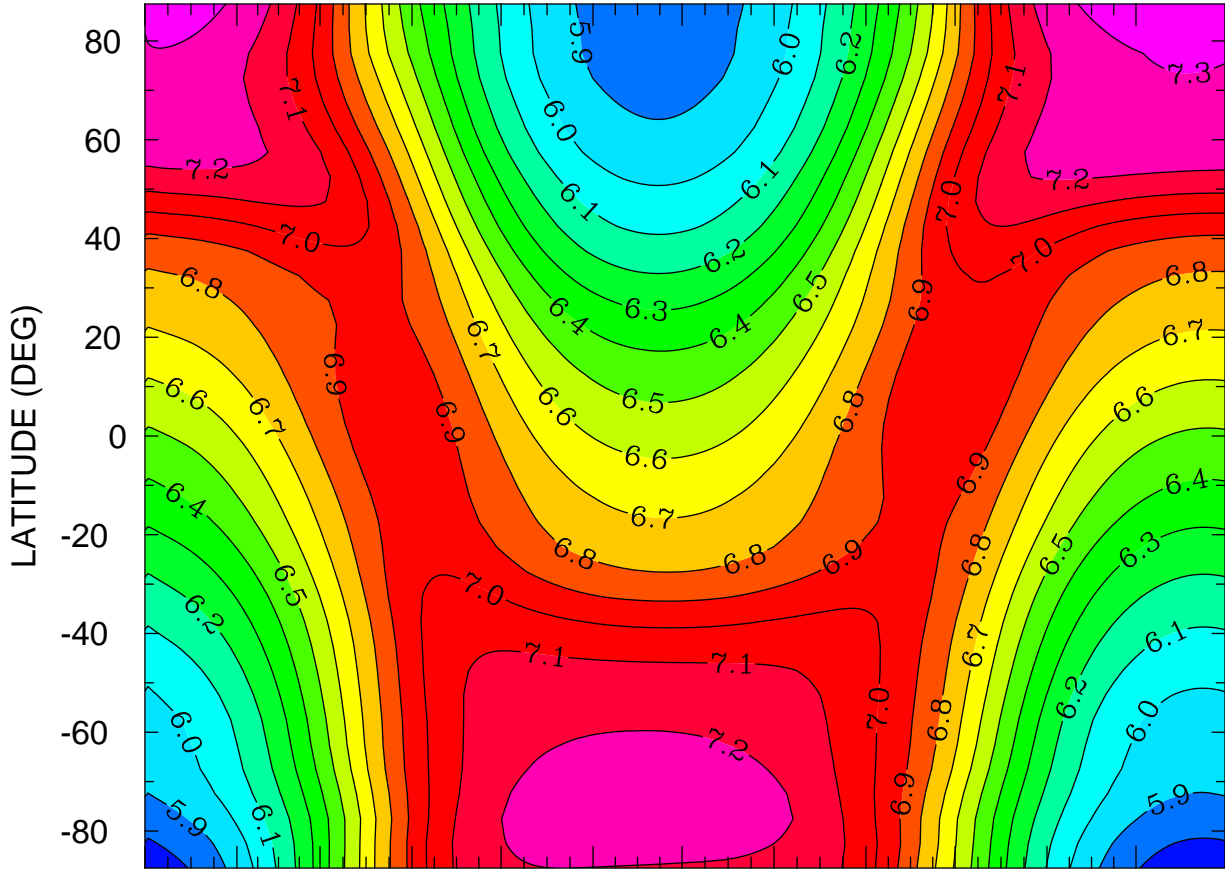
LOG10 HELIUM (HE) (CM3)  
ZP = -0.250 LOCAL TIME = 12.00



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

MIN,MAX= 5.7342E+00 7.4313E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

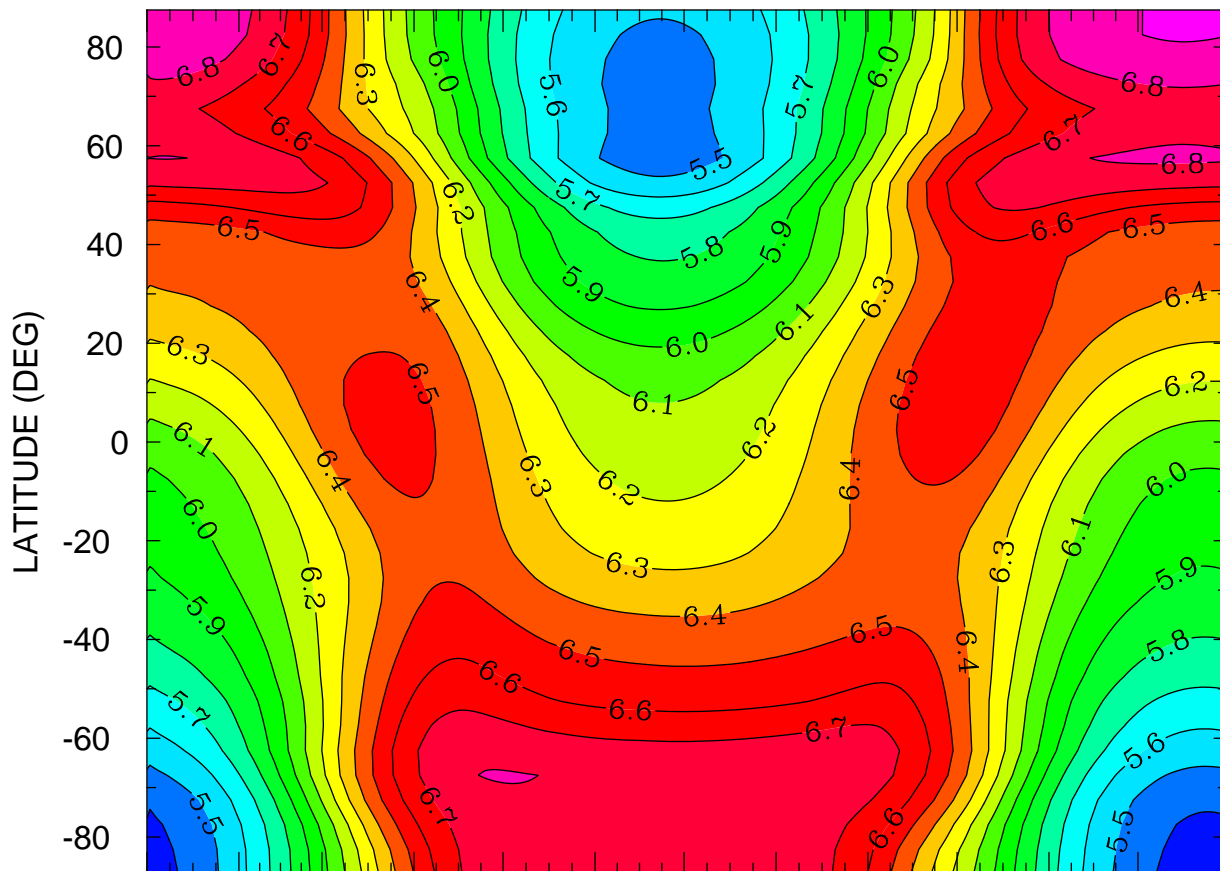
LOG10 HELIUM (HE) (CM3)  
ZP = -0.250 ZONAL MEANS



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= 5.7362E+00 7.3689E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

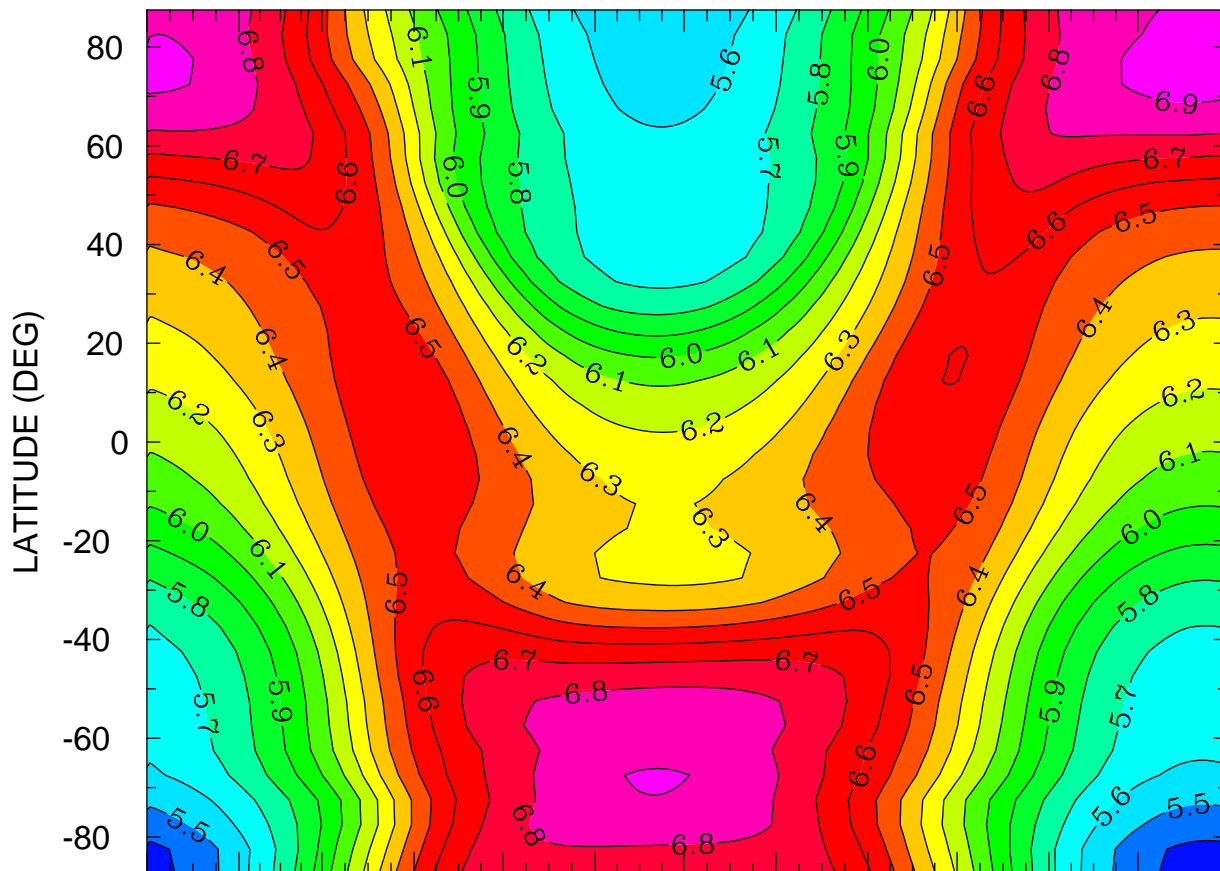
LOG10 HELIUM (HE) (CM3)  
ZP = 3.750 LOCAL TIME = 0.00



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= 5.3551E+00 6.9093E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

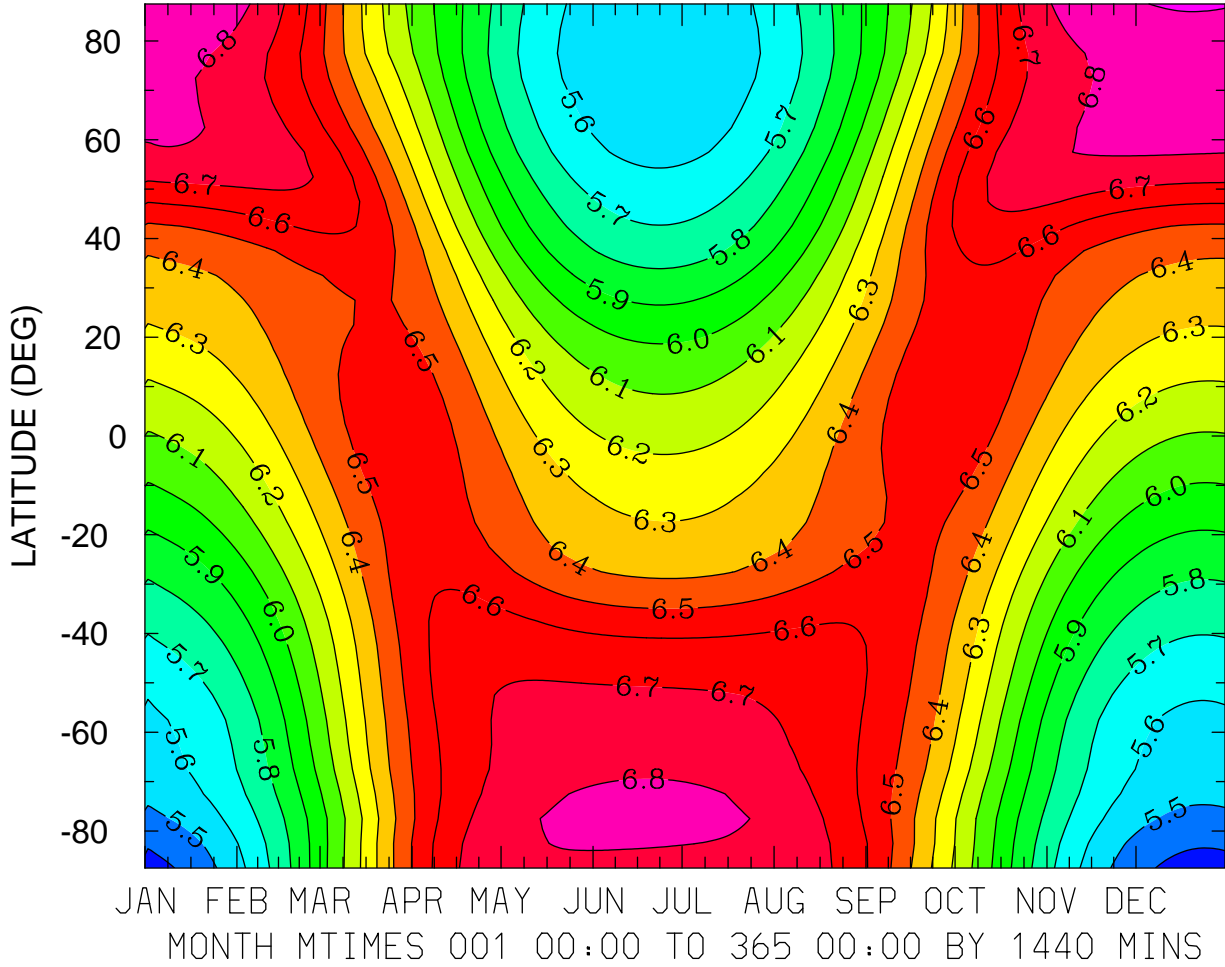
LOG10 HELIUM (HE) (CM3)  
ZP = 3.750 LOCAL TIME = 12.00



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

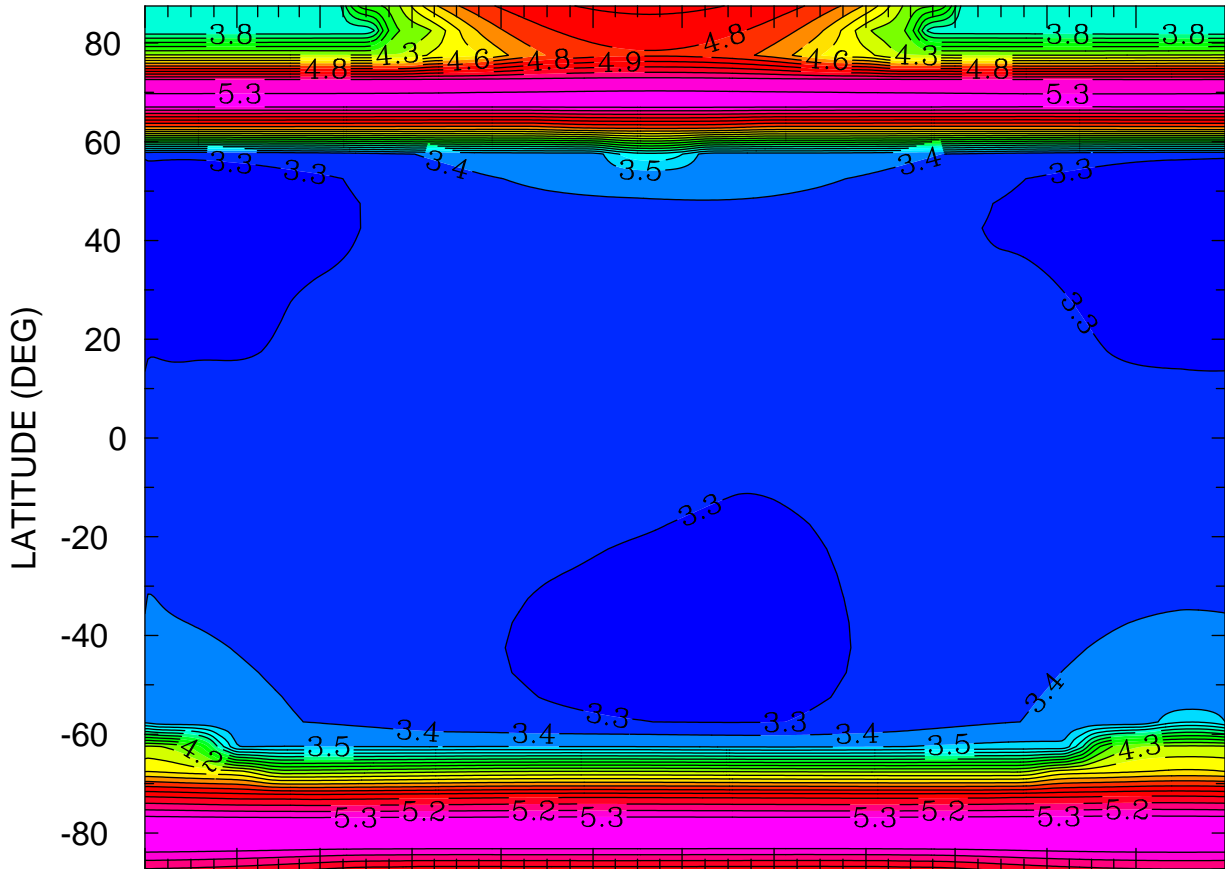
MIN,MAX= 5.3621E+00 6.9357E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

LOG10 HELIUM (HE) (CM3)  
ZP = 3.750 ZONAL MEANS



MIN,MAX= 5.3587E+00 6.9080E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

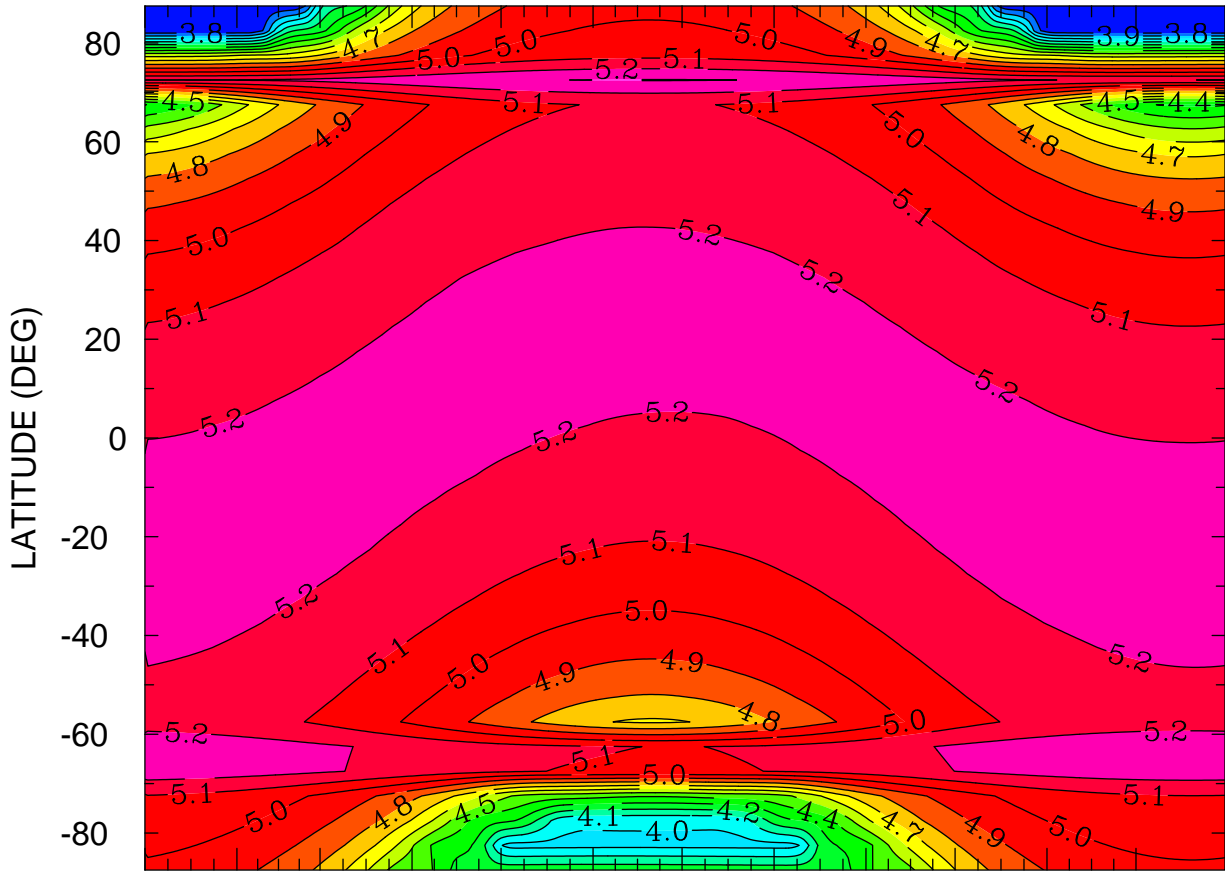
LOG10 ELECTRON DENSITY (CM3)  
ZP = -4.000 LOCAL TIME = 0.00



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

MIN,MAX= 3.2619E+00 5.3826E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

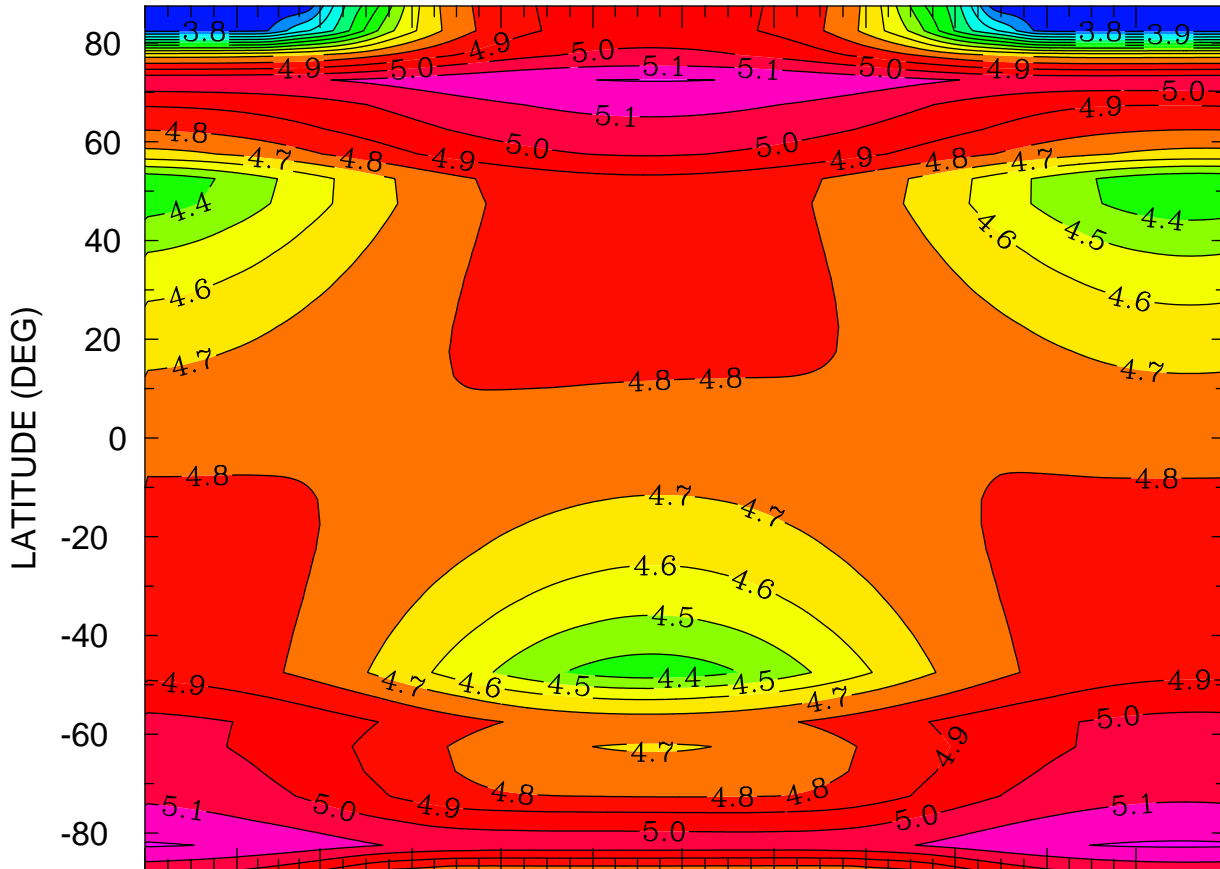
LOG10 ELECTRON DENSITY (CM3)  
ZP = -4.000 LOCAL TIME = 12.00



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

MIN,MAX= 3.7118E+00 5.3048E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = -4.000 ZONAL MEANS

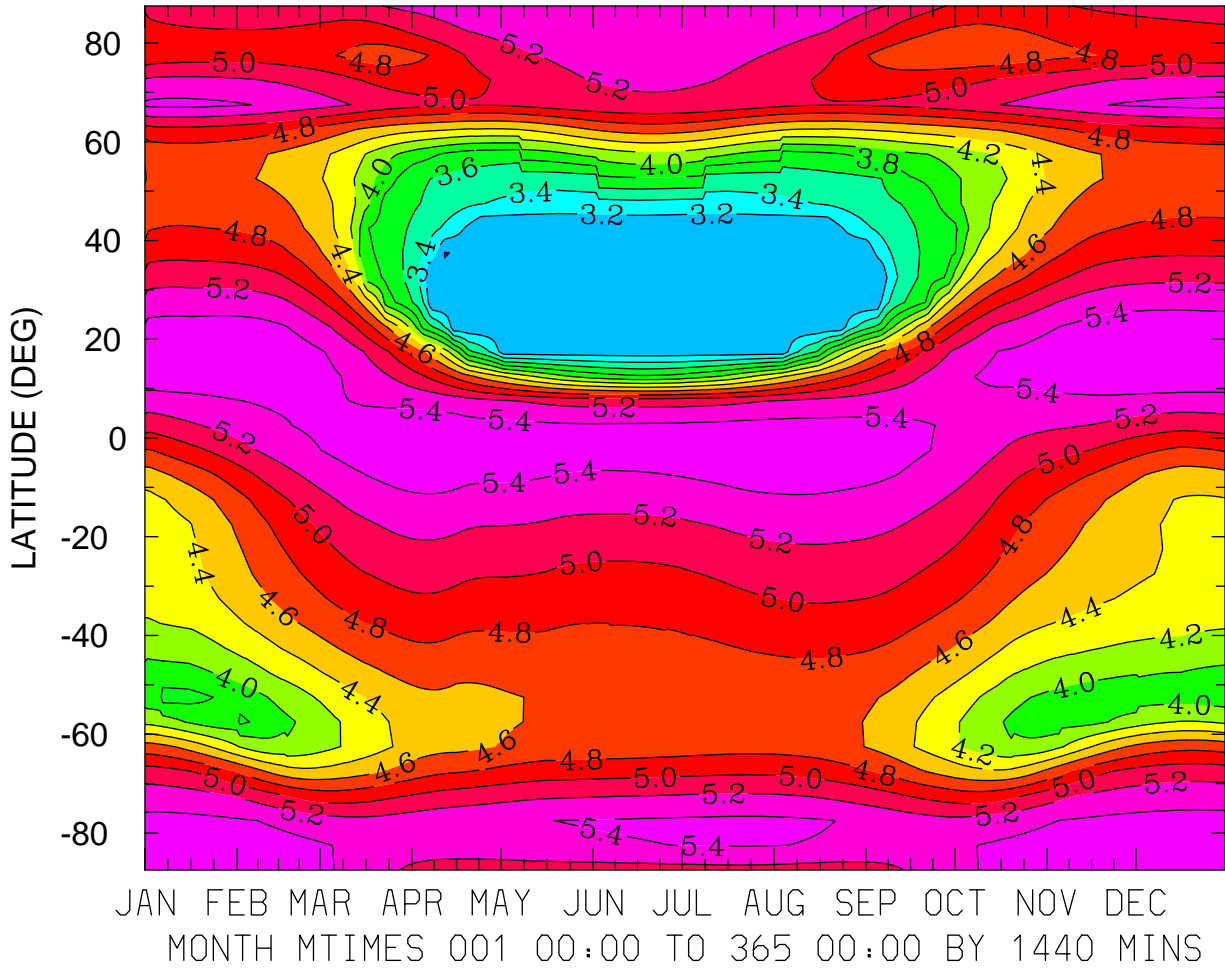


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 3.7116E+00 5.2122E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

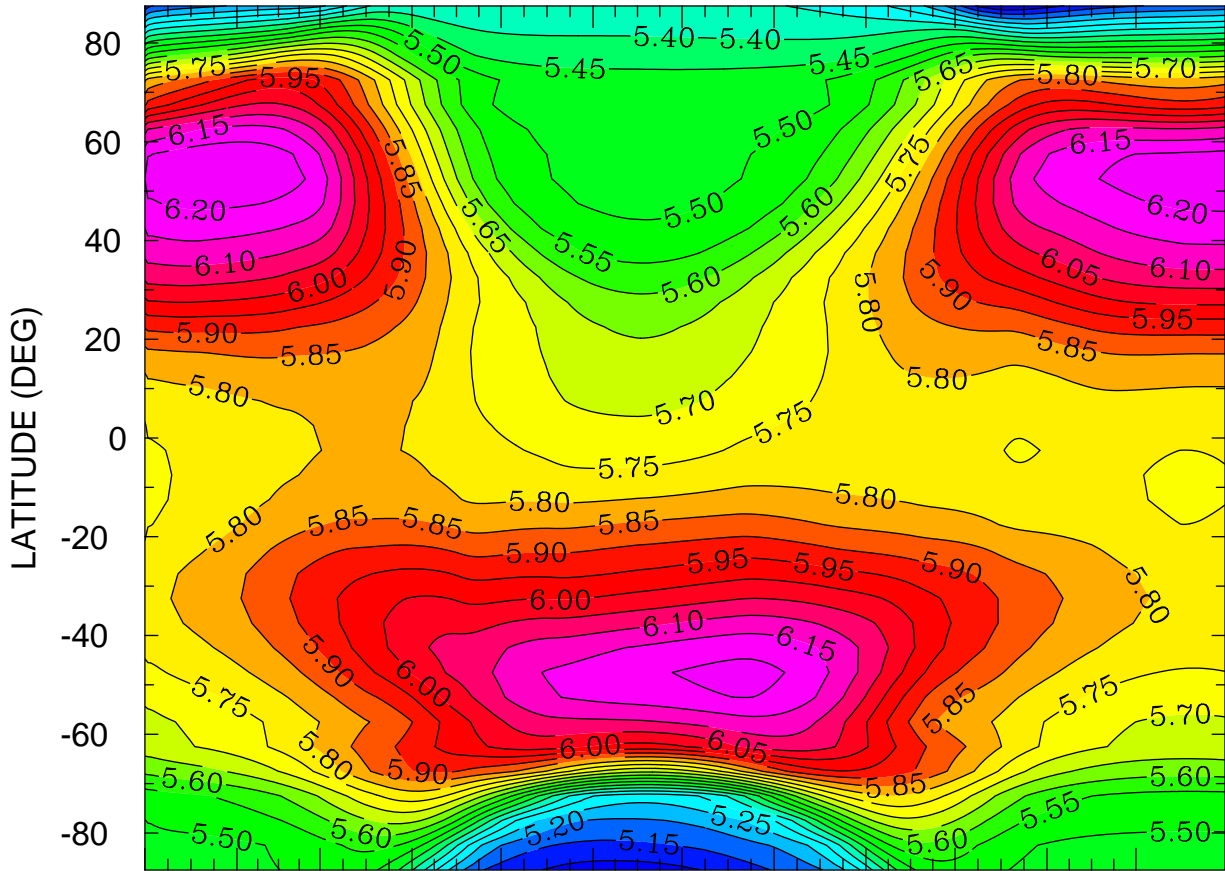


LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 LOCAL TIME = 0.00



MIN,MAX= 2.9925E+00 5.5679E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

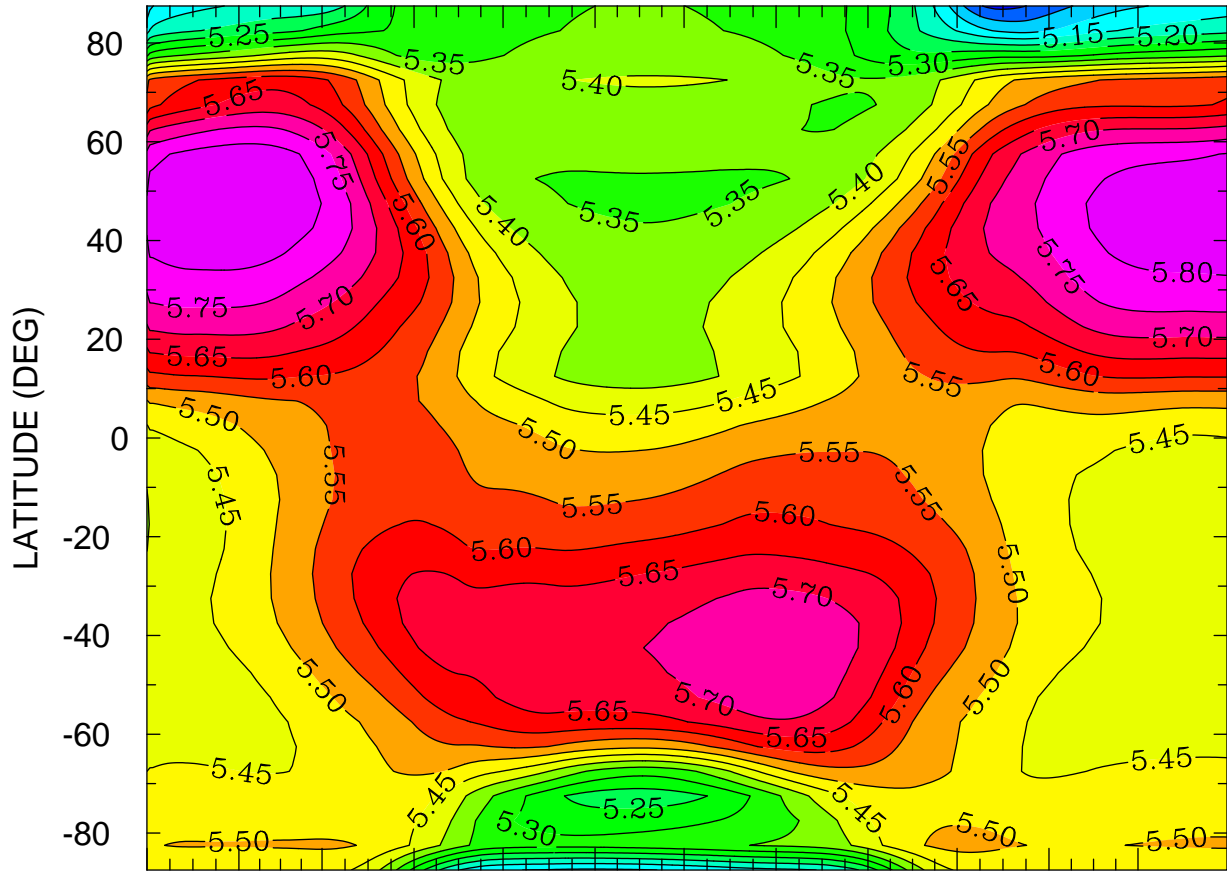
LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 LOCAL TIME = 12.00



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

MIN,MAX= 5.0548E+00 6.2369E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

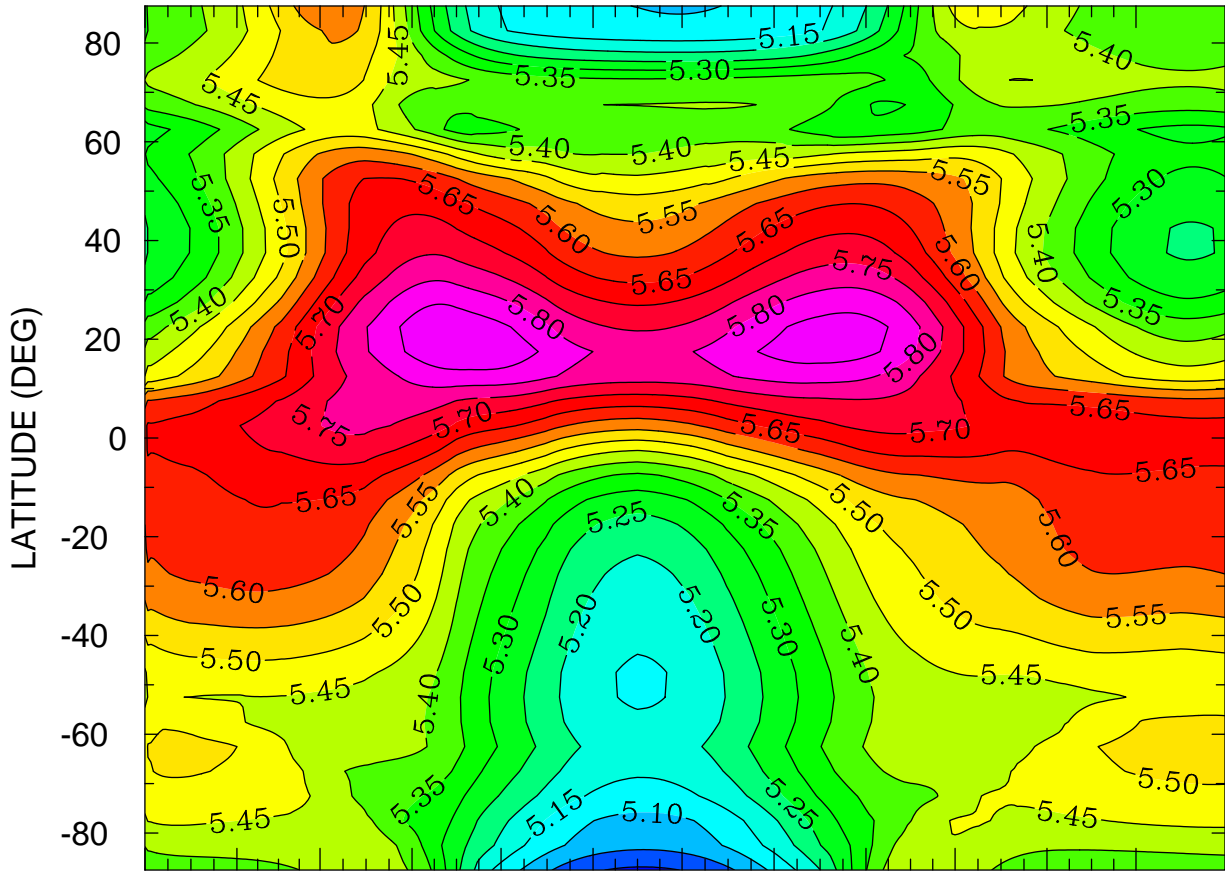
LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 ZONAL MEANS



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

MIN,MAX= 4.9855E+00 5.8501E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

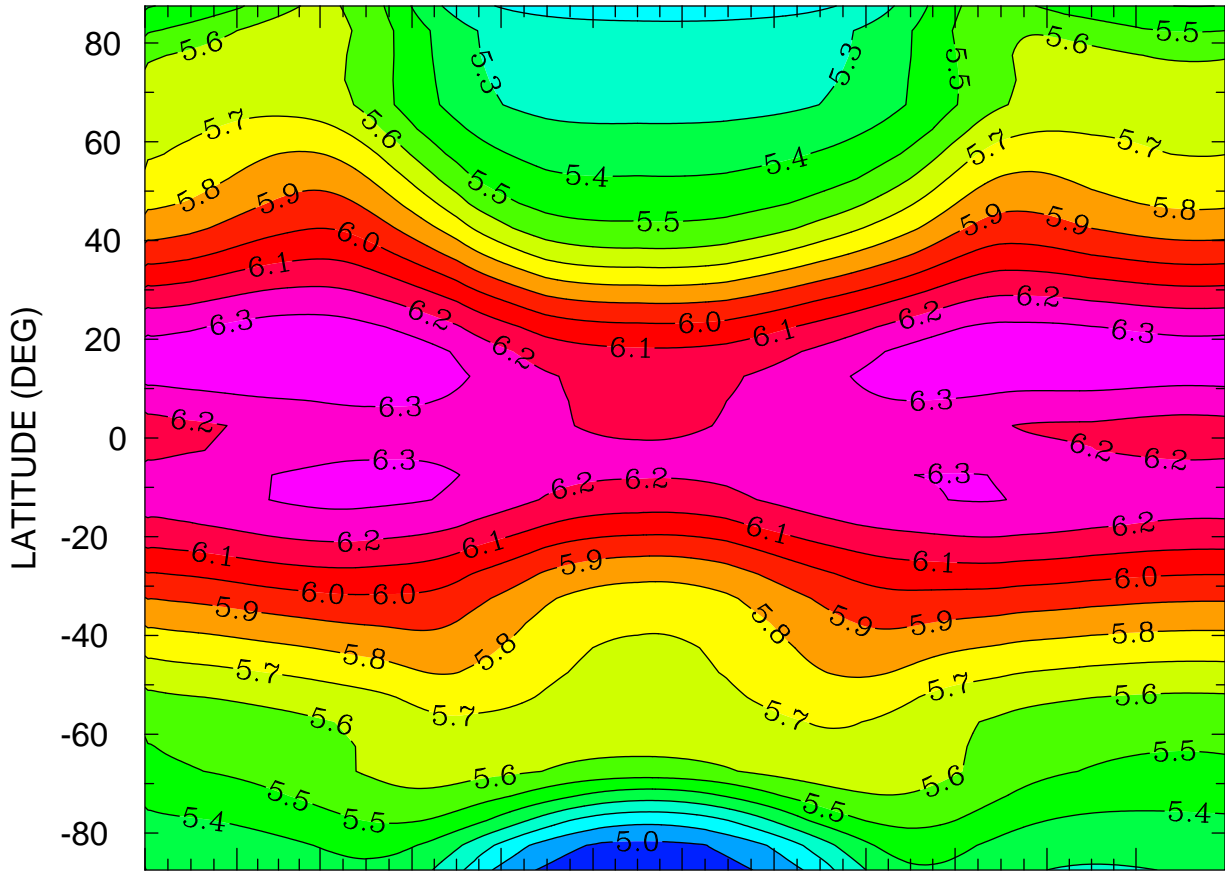
LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 LOCAL TIME = 0.00



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= 4.9909E+00 5.8899E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

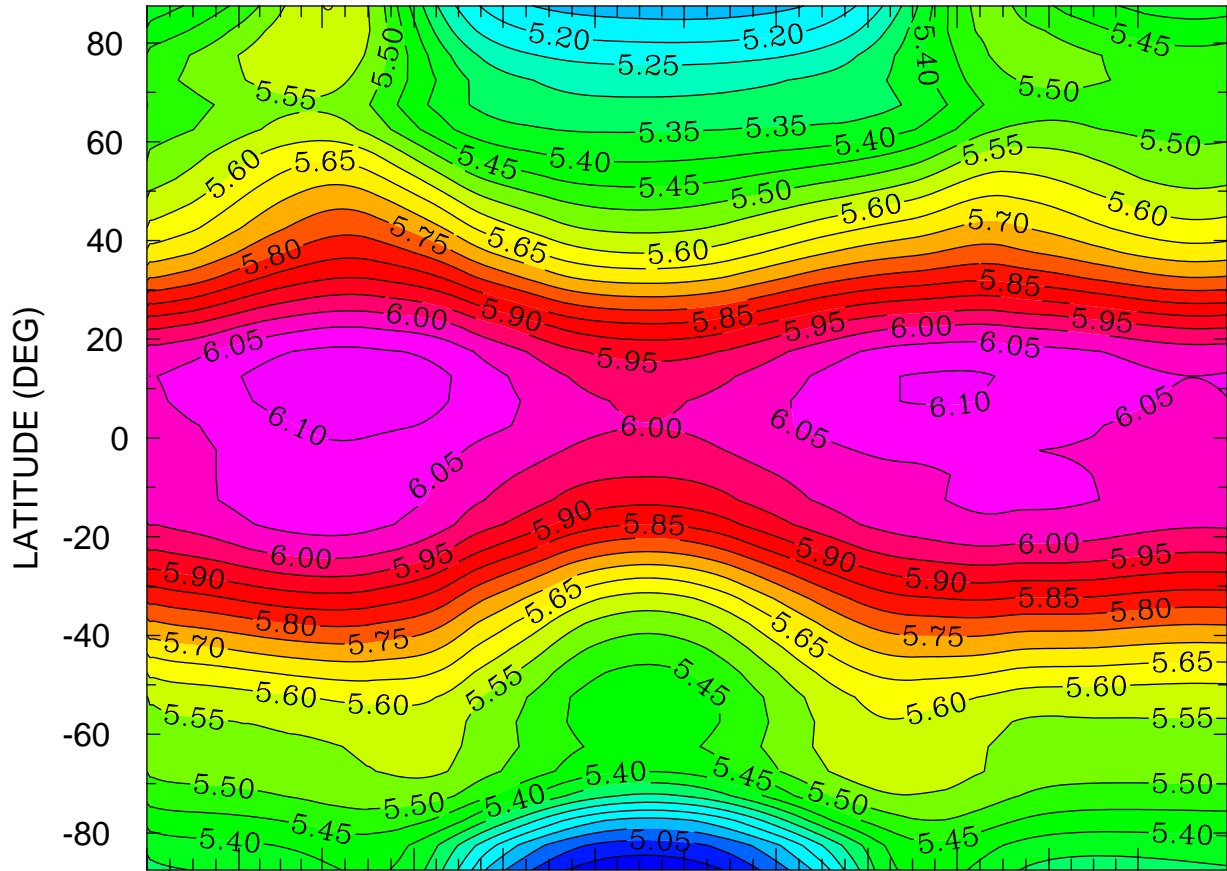
LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 LOCAL TIME = 12.00



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

MIN,MAX= 4.9212E+00 6.3984E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

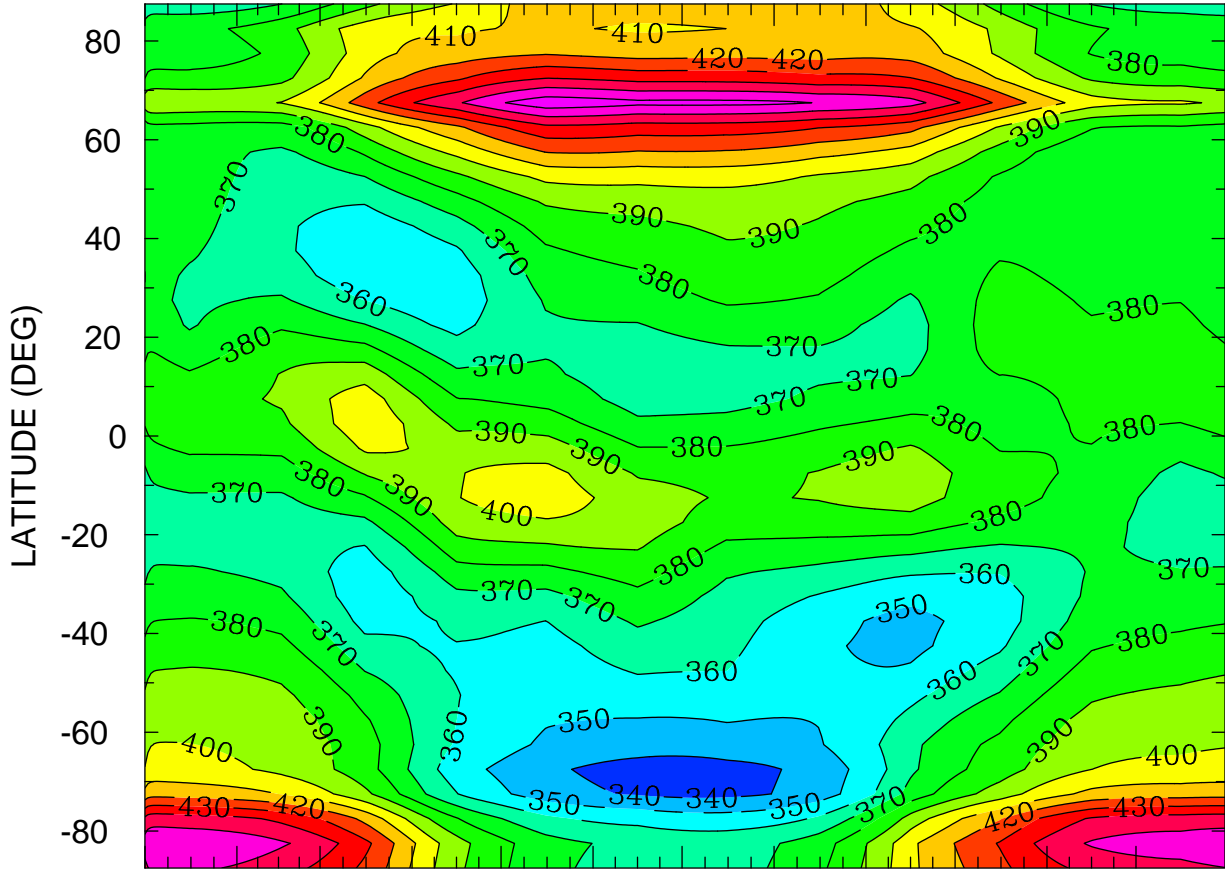
LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 ZONAL MEANS



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

MIN,MAX= 4.9589E+00 6.1366E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

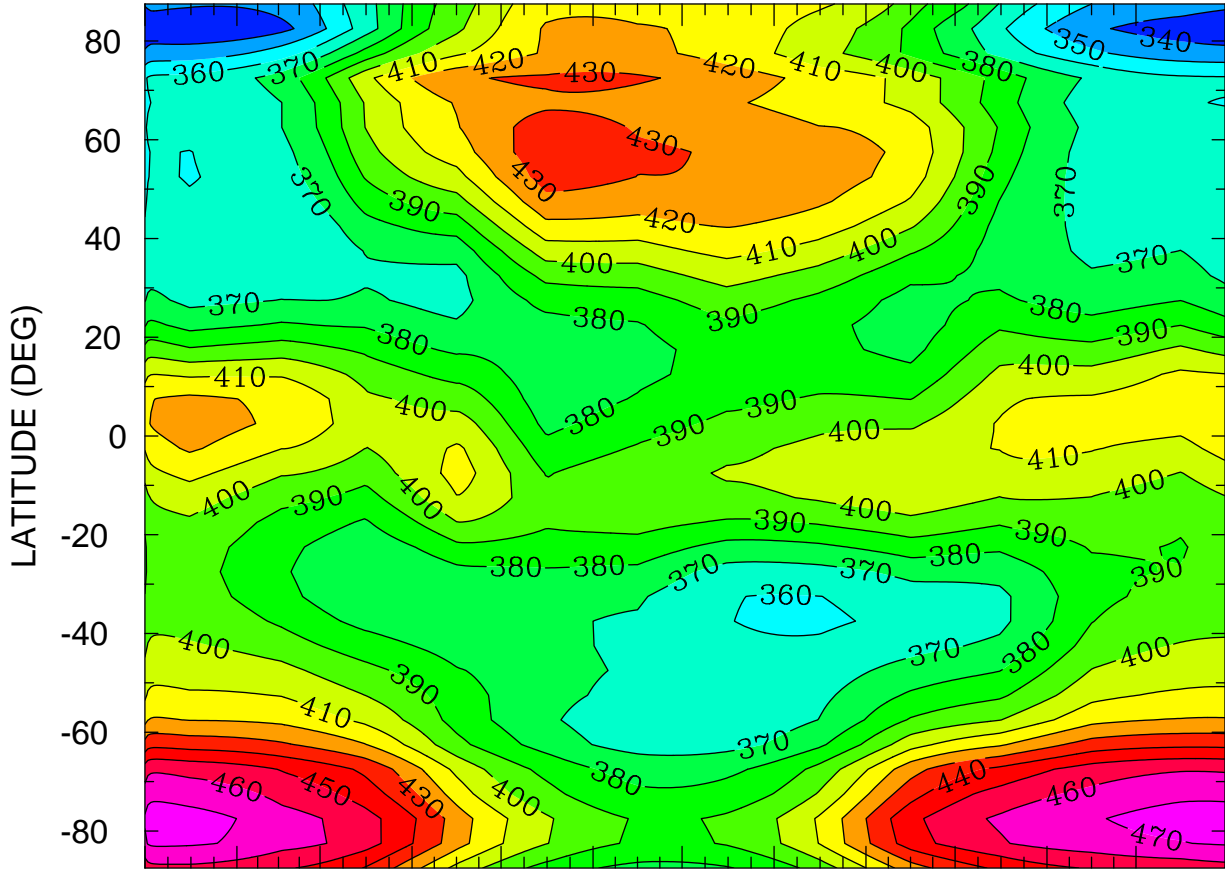
ELECTRON TEMPERATURE (DEG K)  
ZP = -4.250 LOCAL TIME = 0.00



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

MIN,MAX= 3.3582E+02 4.6632E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = -4.250 LOCAL TIME = 12.00

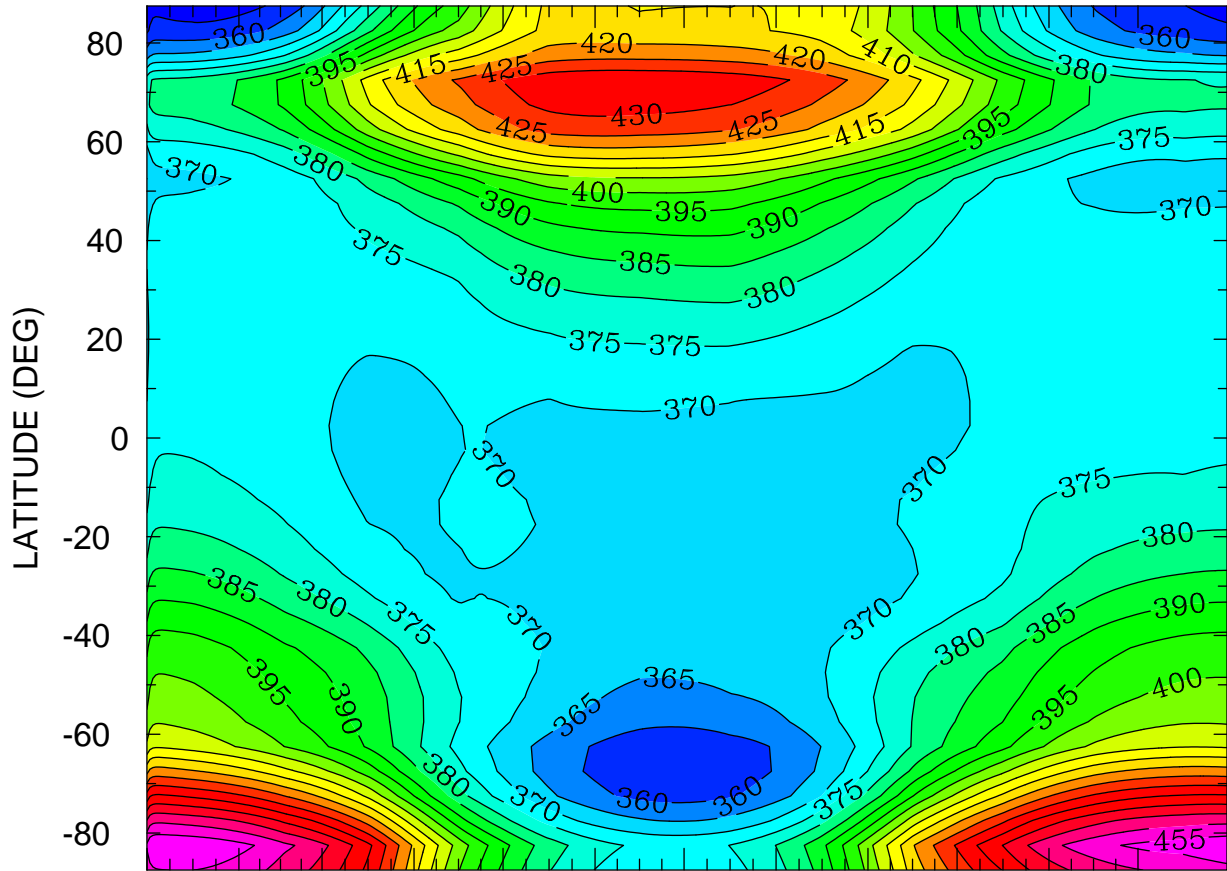


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 3.3097E+02 4.7510E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc



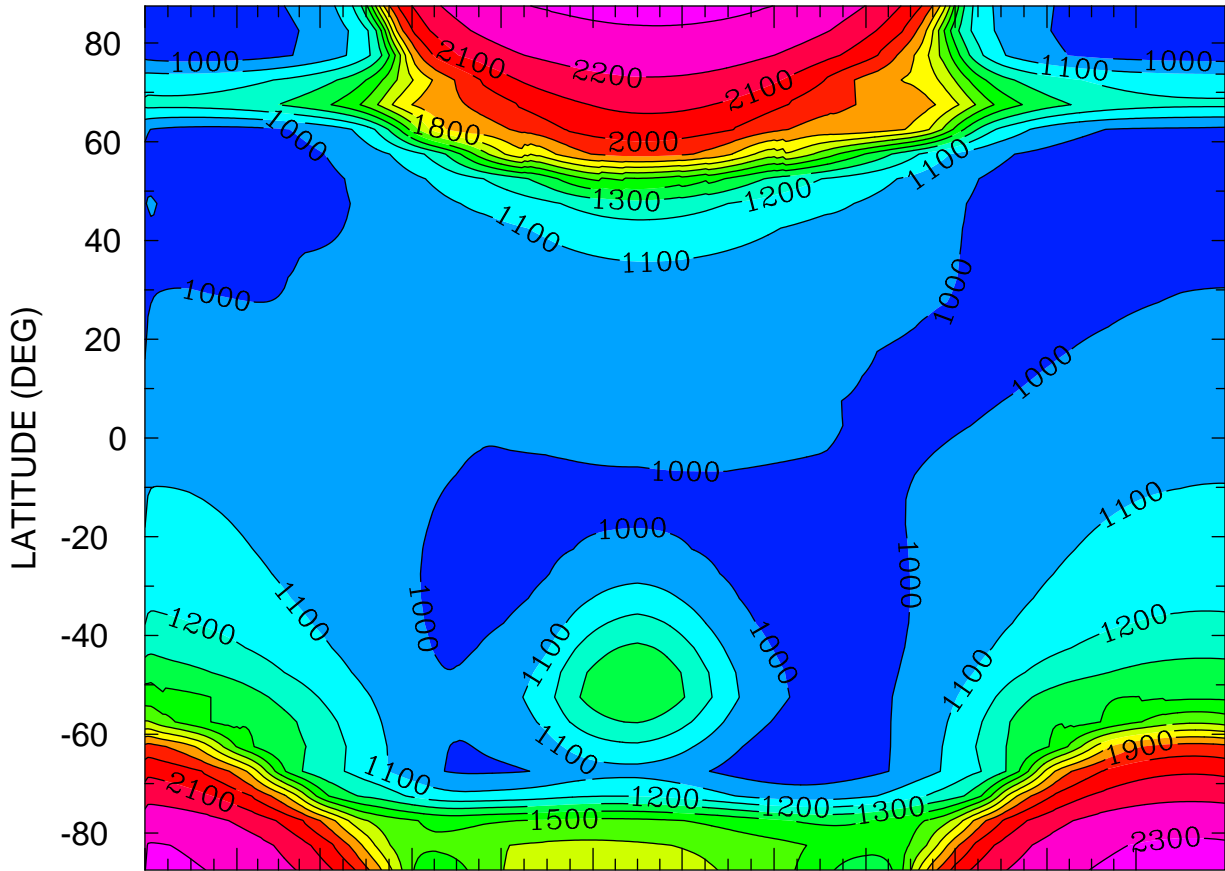
ELECTRON TEMPERATURE (DEG K)  
ZP = -4.250 ZONAL MEANS



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

MIN,MAX= 3.5172E+02 4.5962E+02 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

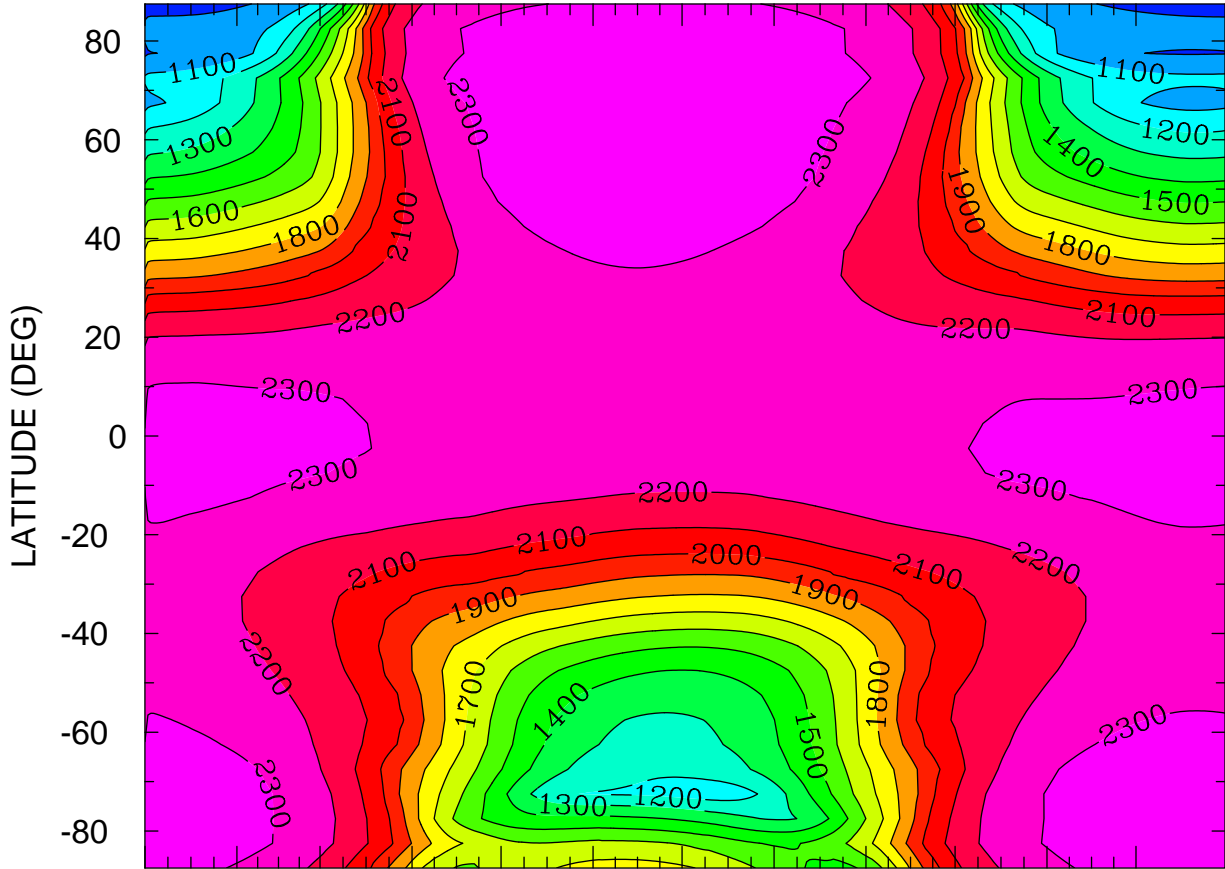
ELECTRON TEMPERATURE (DEG K)  
ZP = -0.250 LOCAL TIME = 0.00



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= 9.3397E+02 2.3266E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

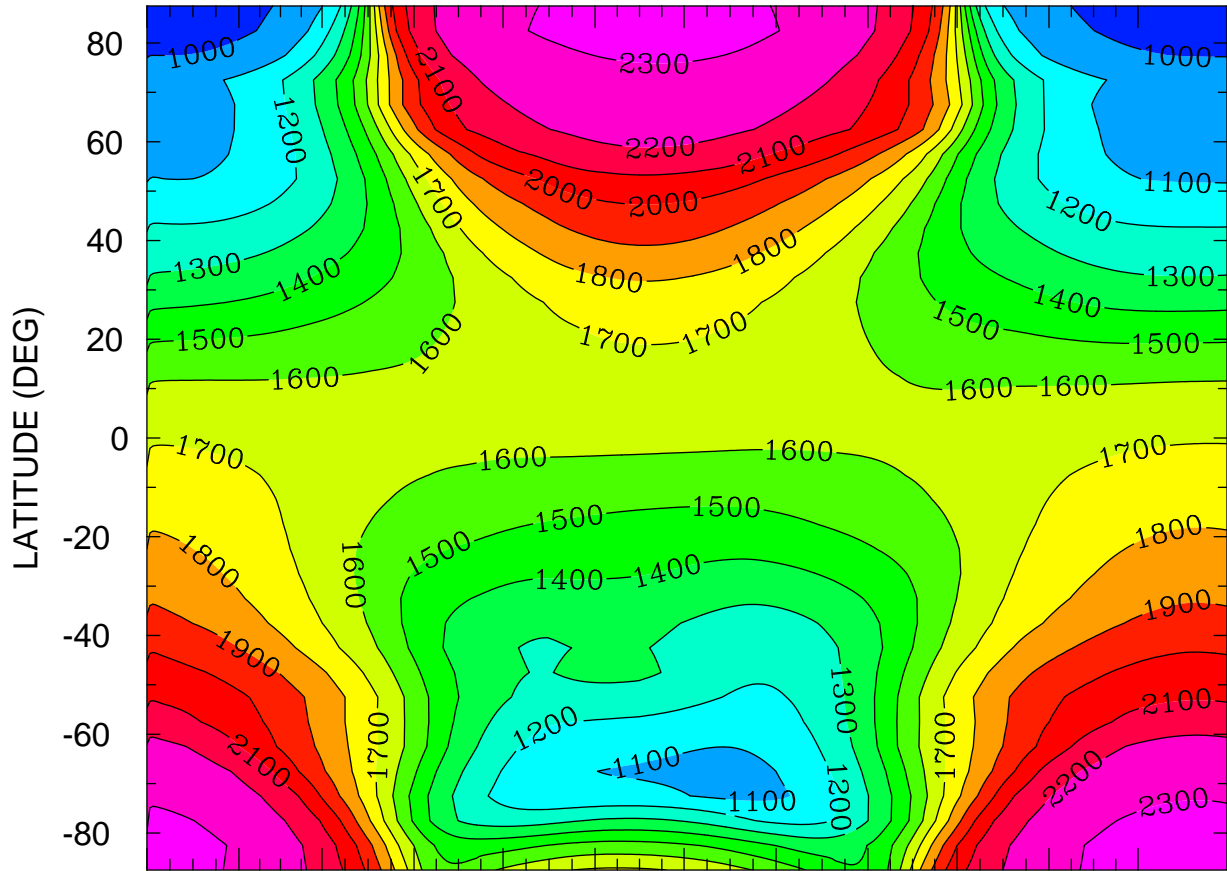
ELECTRON TEMPERATURE (DEG K)  
ZP = -0.250 LOCAL TIME = 12.00



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

MIN,MAX= 9.5905E+02 2.3658E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

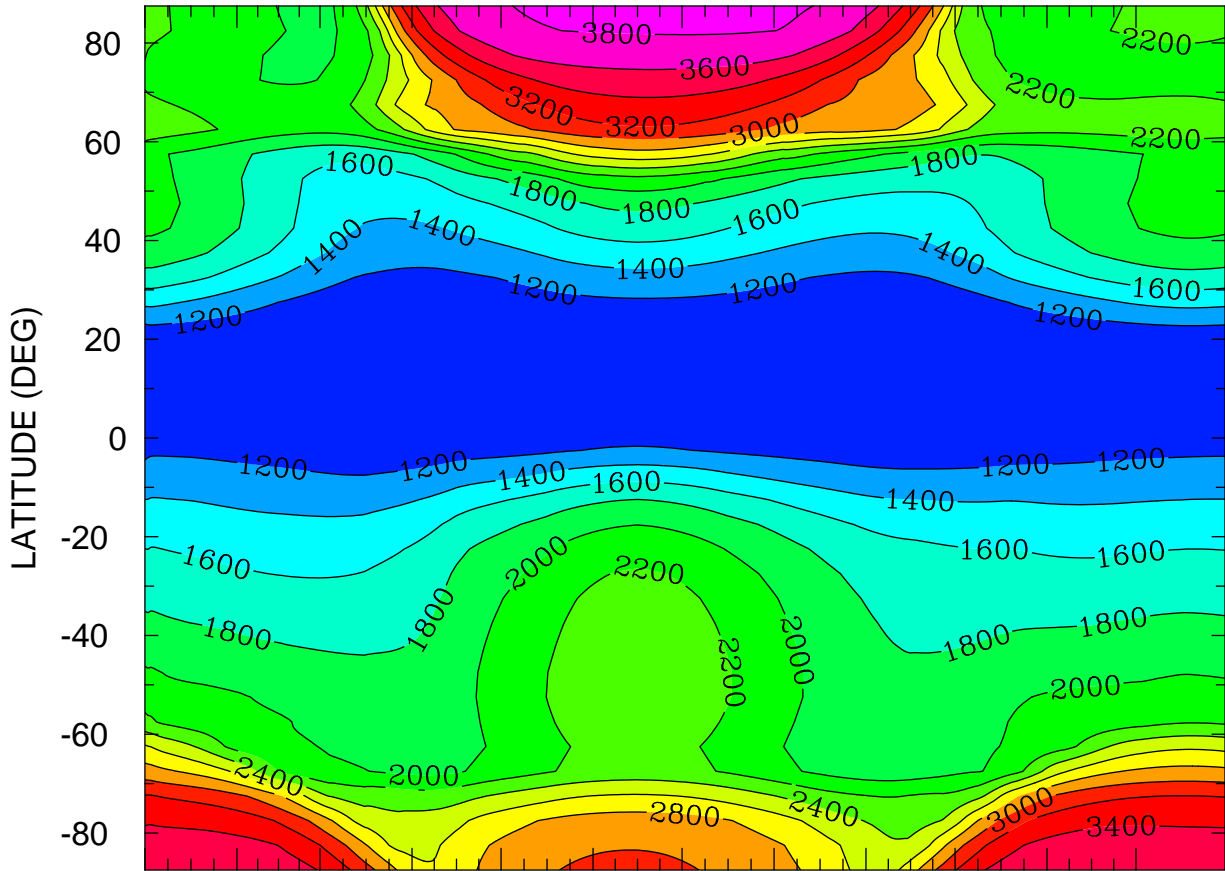
ELECTRON TEMPERATURE (DEG K)  
ZP = -0.250 ZONAL MEANS



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

MIN,MAX= 9.4858E+02 2.3346E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

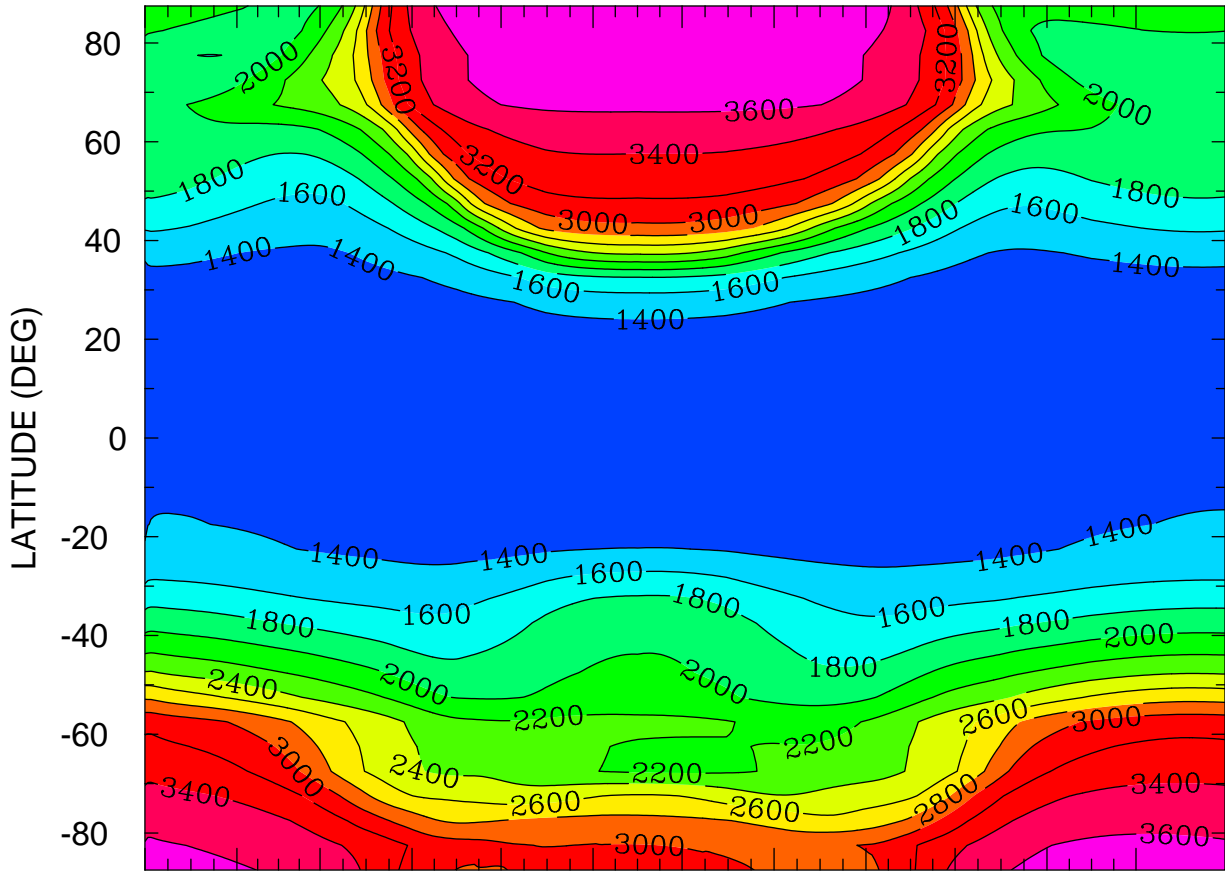
ELECTRON TEMPERATURE (DEG K)  
ZP = 3.750 LOCAL TIME = 0.00



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

MIN,MAX= 1.0595E+03 3.8411E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

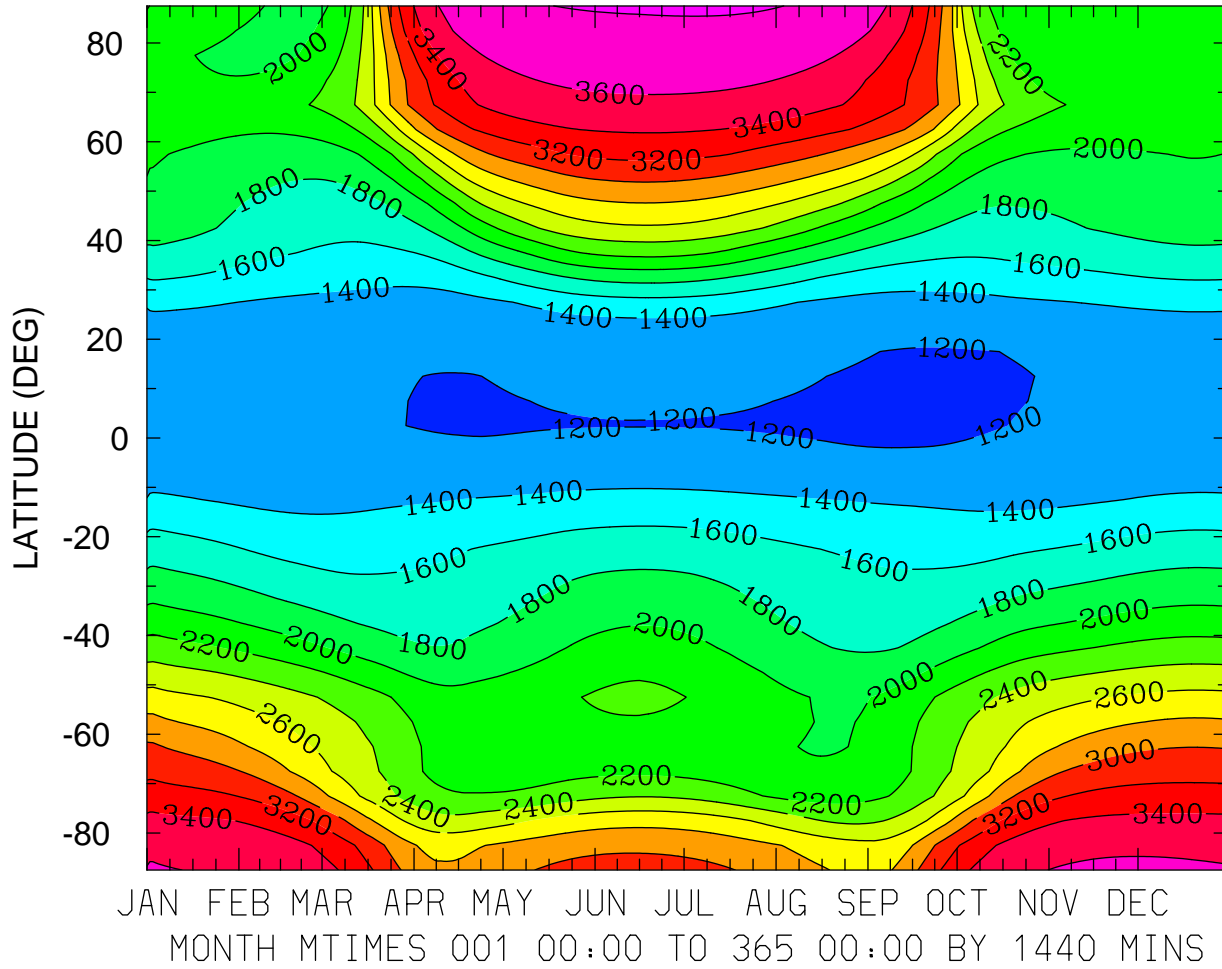
ELECTRON TEMPERATURE (DEG K)  
ZP = 3.750 LOCAL TIME = 12.00



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

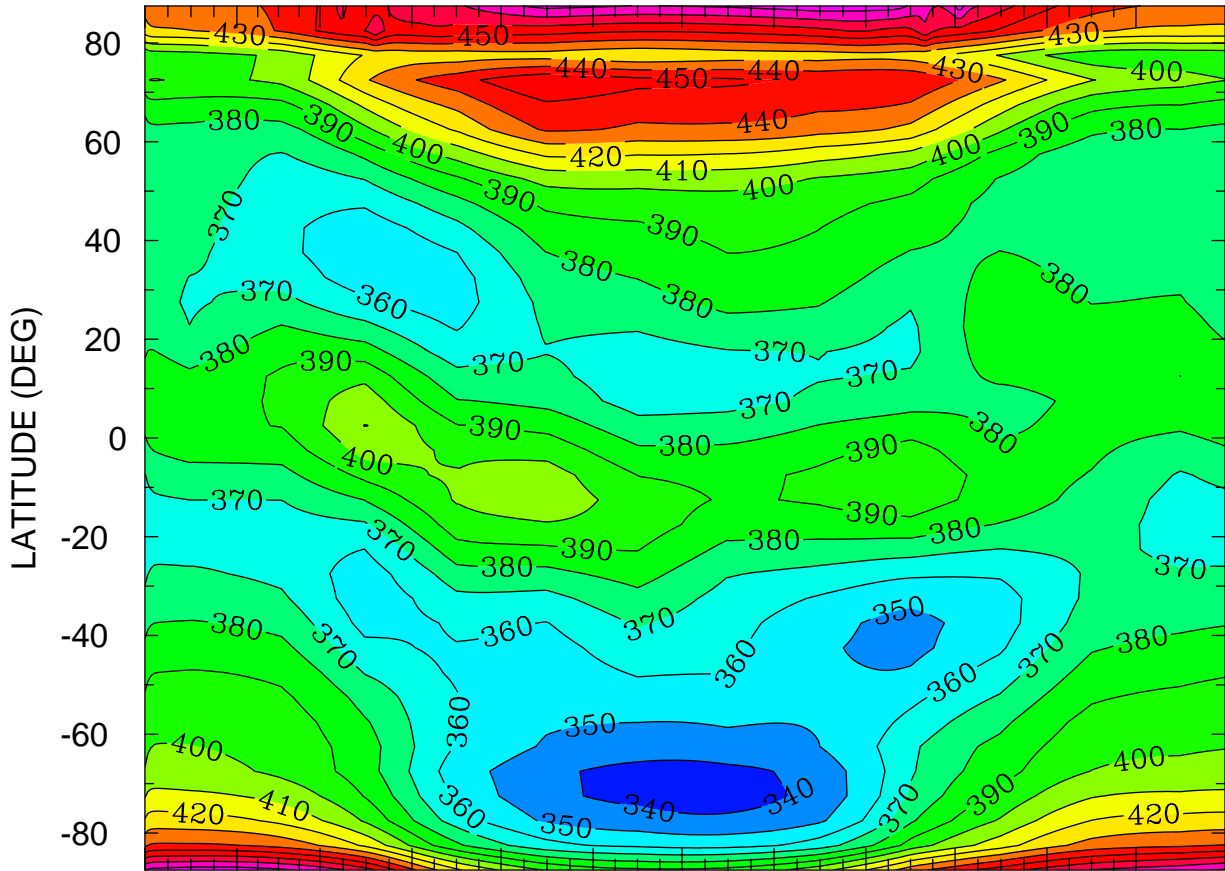
MIN,MAX= 1.2803E+03 3.7965E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = 3.750 ZONAL MEANS



MIN,MAX= 1.1849E+03 3.8168E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

ION TEMPERATURE (DEG K)  
ZP = -4.250 LOCAL TIME = 0.00

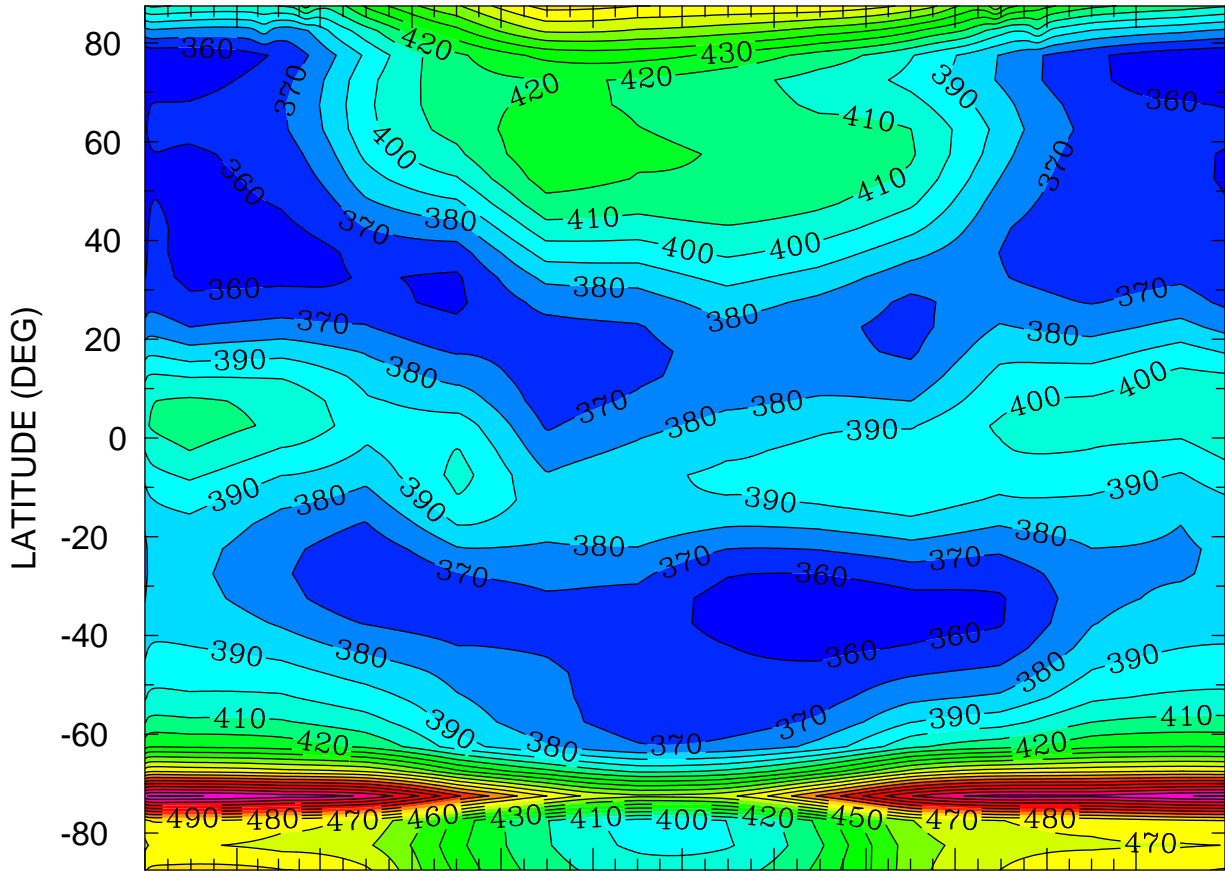


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 3.3577E+02 4.8592E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc



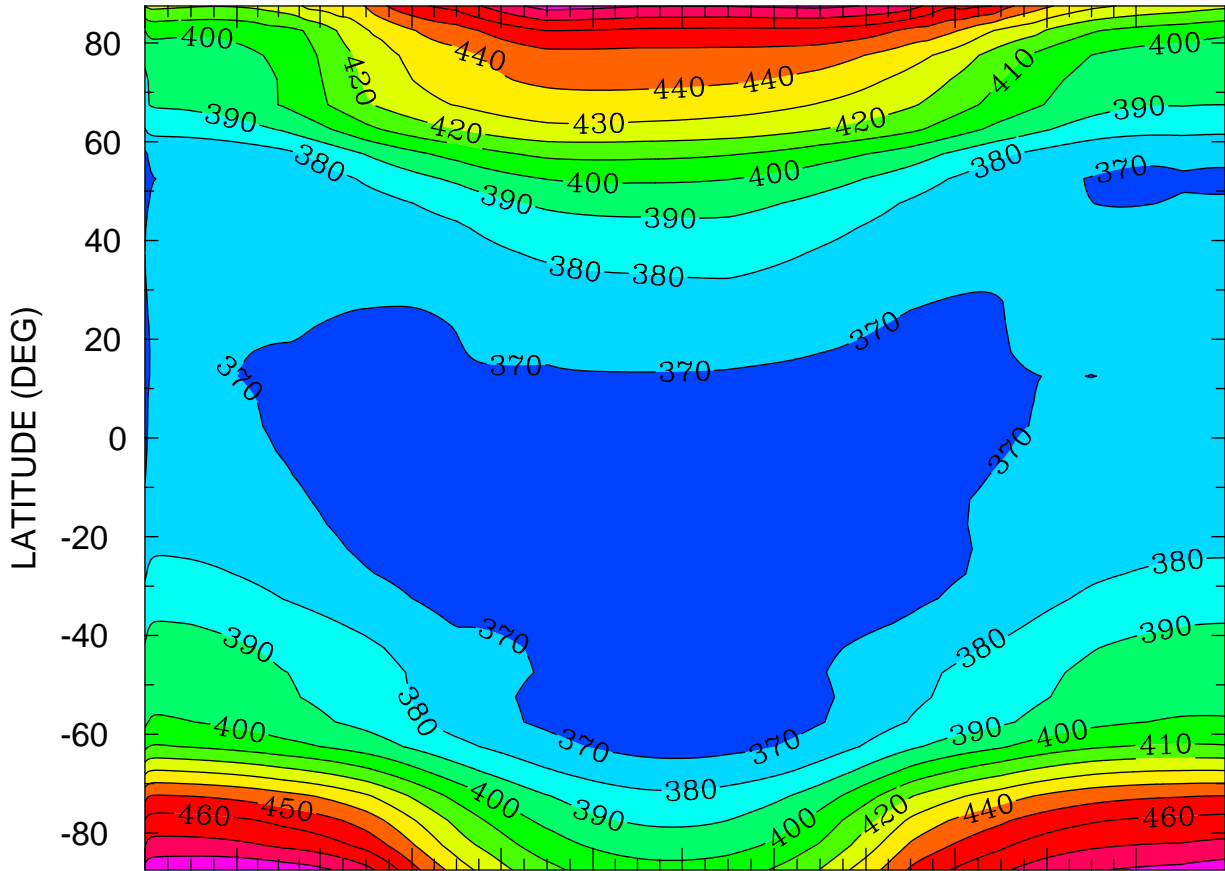
ION TEMPERATURE (DEG K)  
ZP = -4.250 LOCAL TIME = 12.00



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= 3.4999E+02 5.6130E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

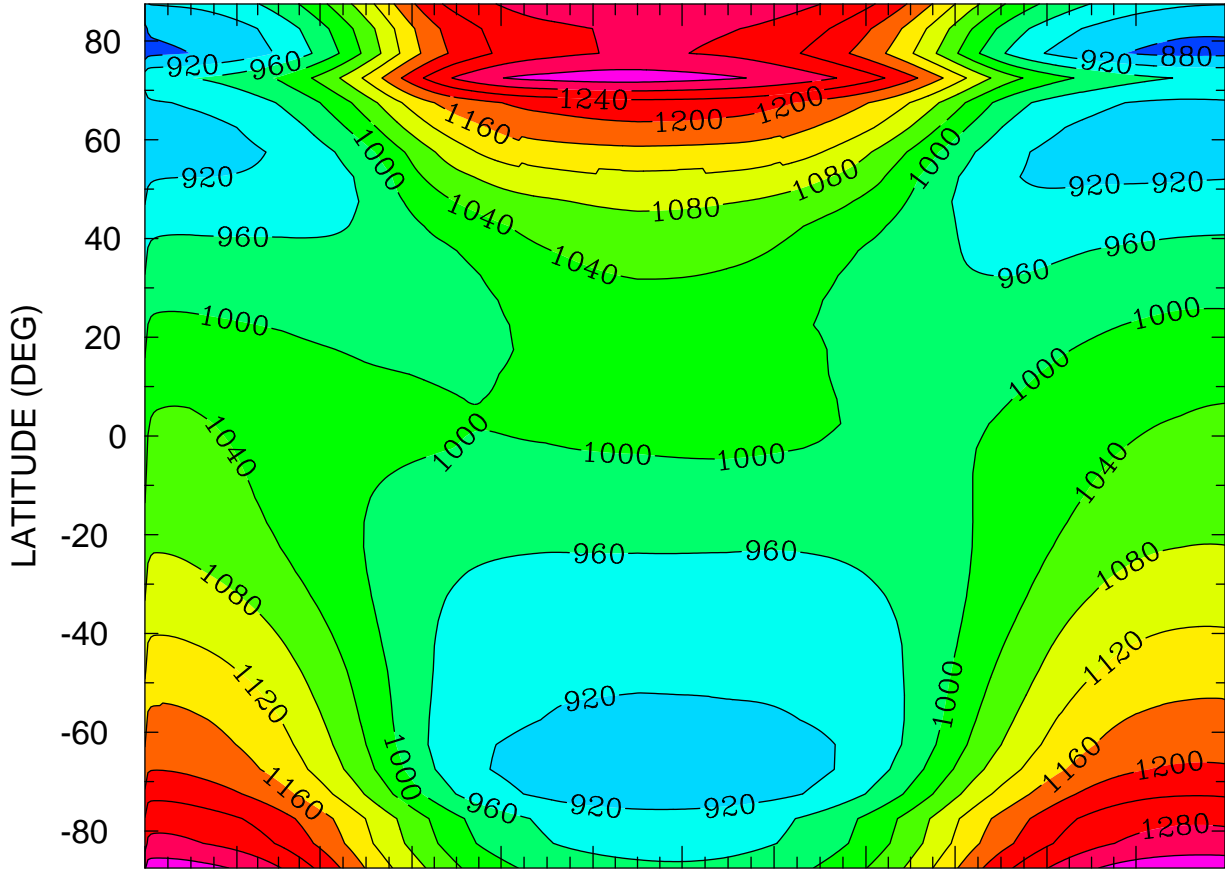
ION TEMPERATURE (DEG K)  
ZP = -4.250 ZONAL MEANS



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= 3.6258E+02 4.8887E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

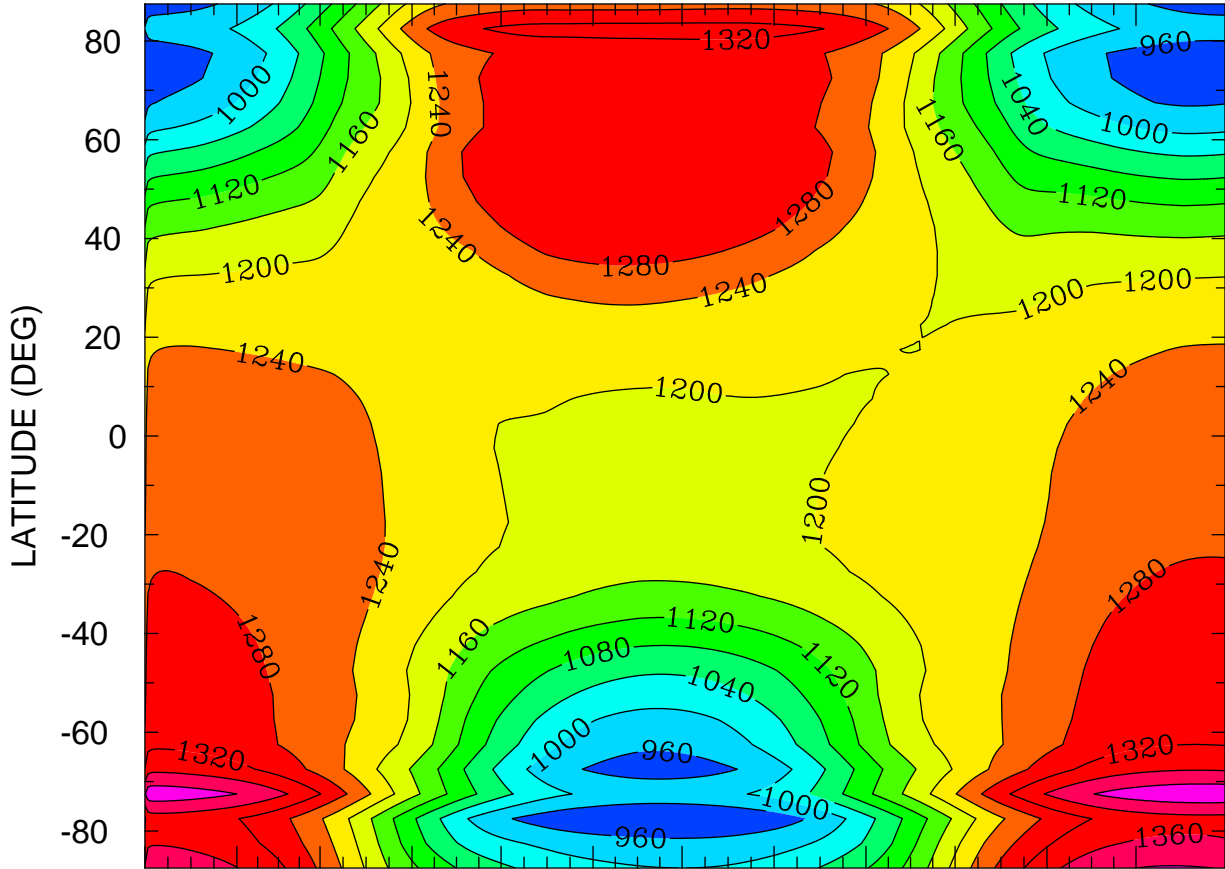
ION TEMPERATURE (DEG K)  
ZP = -0.250 LOCAL TIME = 0.00



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= 8.5926E+02 1.3470E+03 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

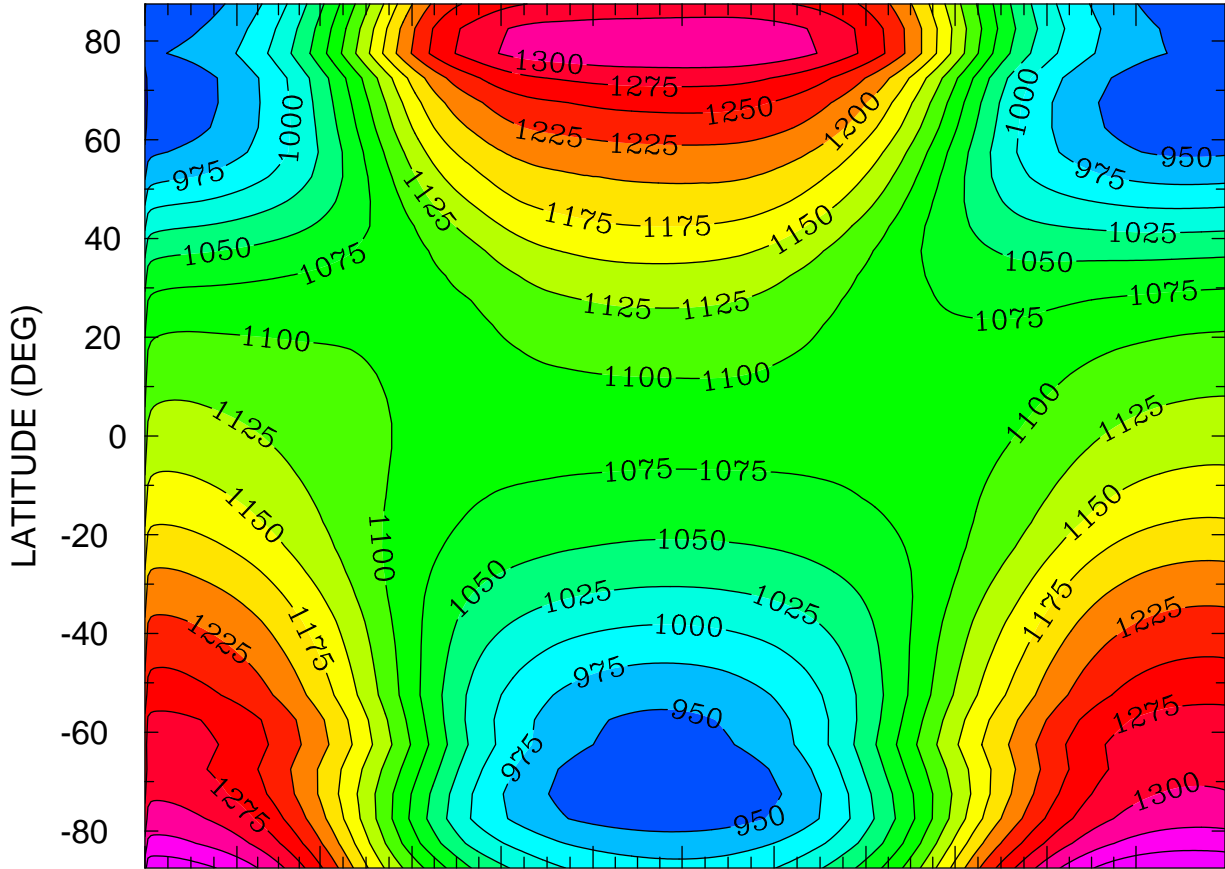
ION TEMPERATURE (DEG K)  
ZP = -0.250 LOCAL TIME = 12.00



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

MIN,MAX= 9.2204E+02 1.4291E+03 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

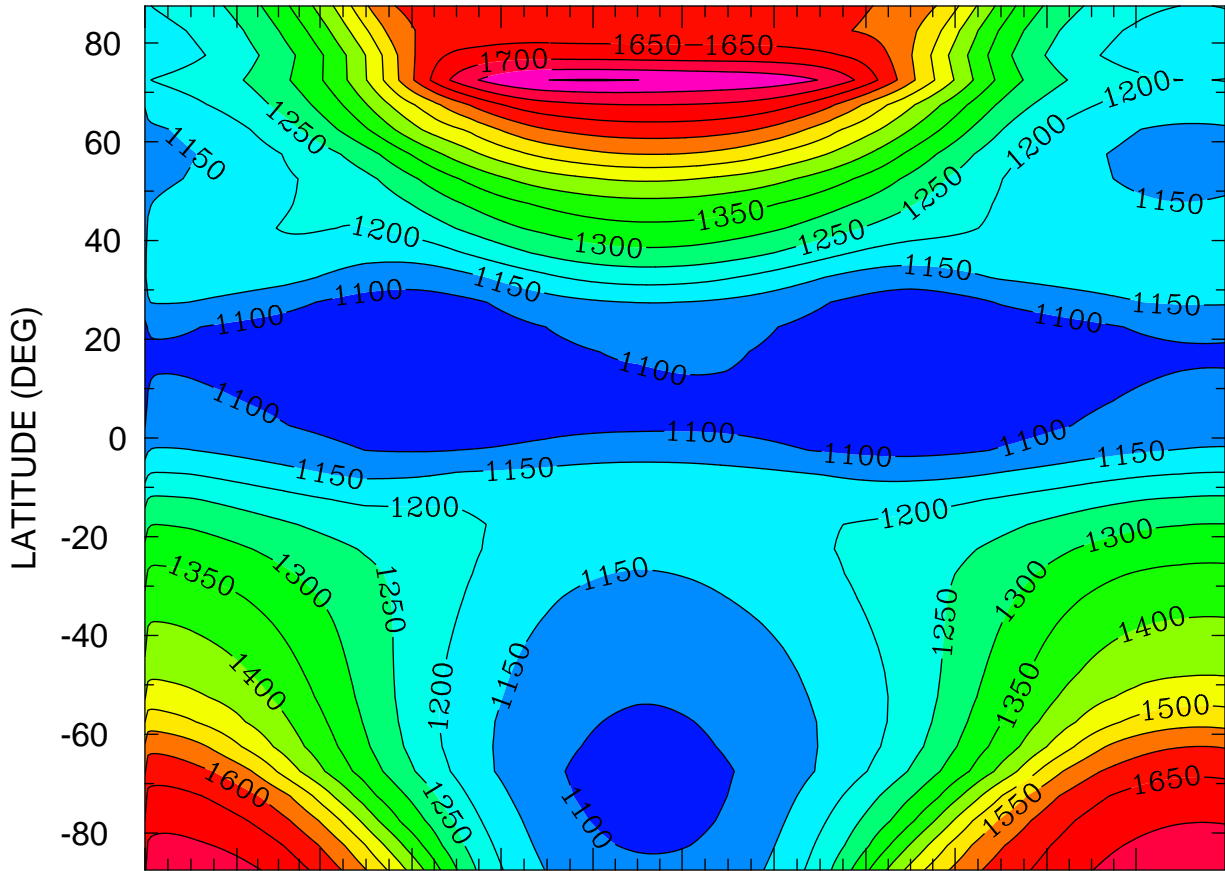
ION TEMPERATURE (DEG K)  
ZP = -0.250 ZONAL MEANS



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

MIN,MAX= 9.1542E+02 1.3748E+03 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

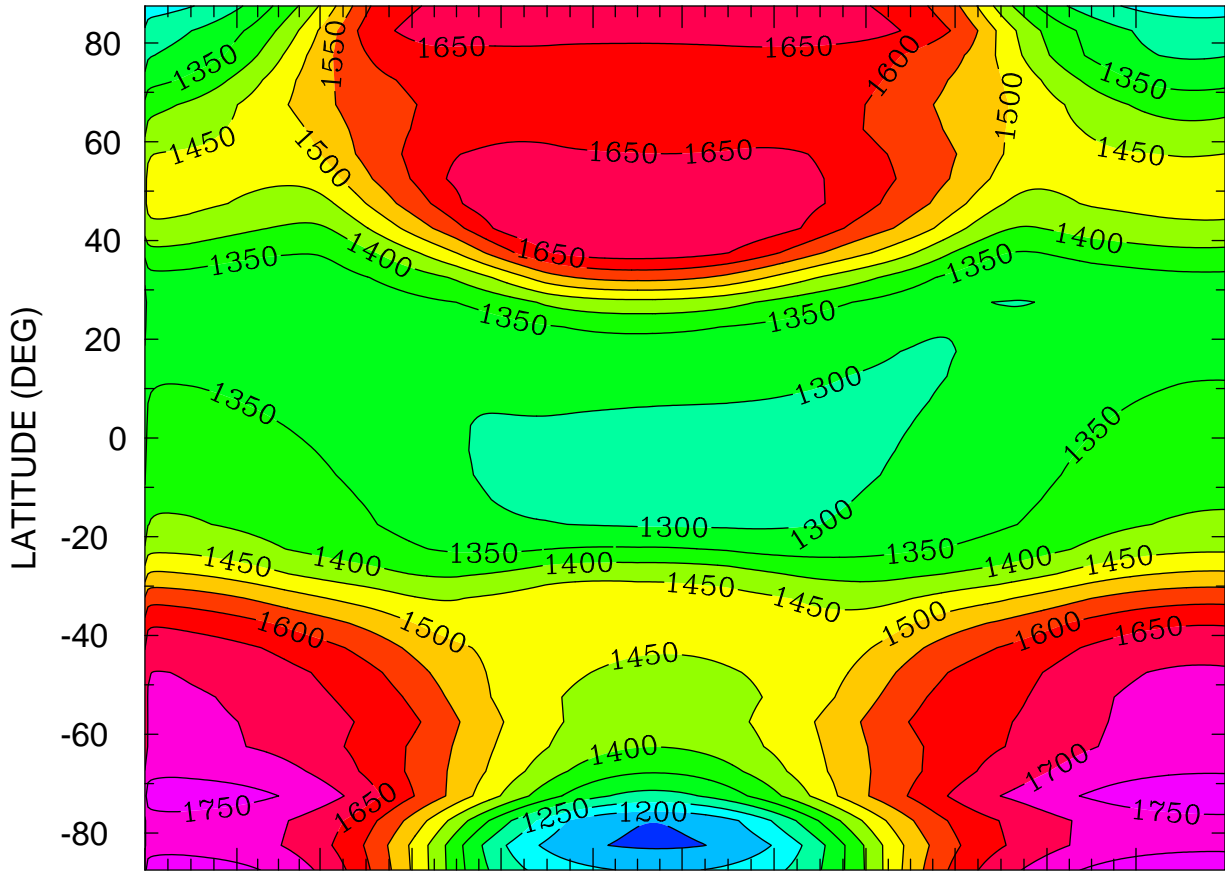
ION TEMPERATURE (DEG K)  
ZP = 3.750 LOCAL TIME = 0.00



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

MIN,MAX= 1.0579E+03 1.8030E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

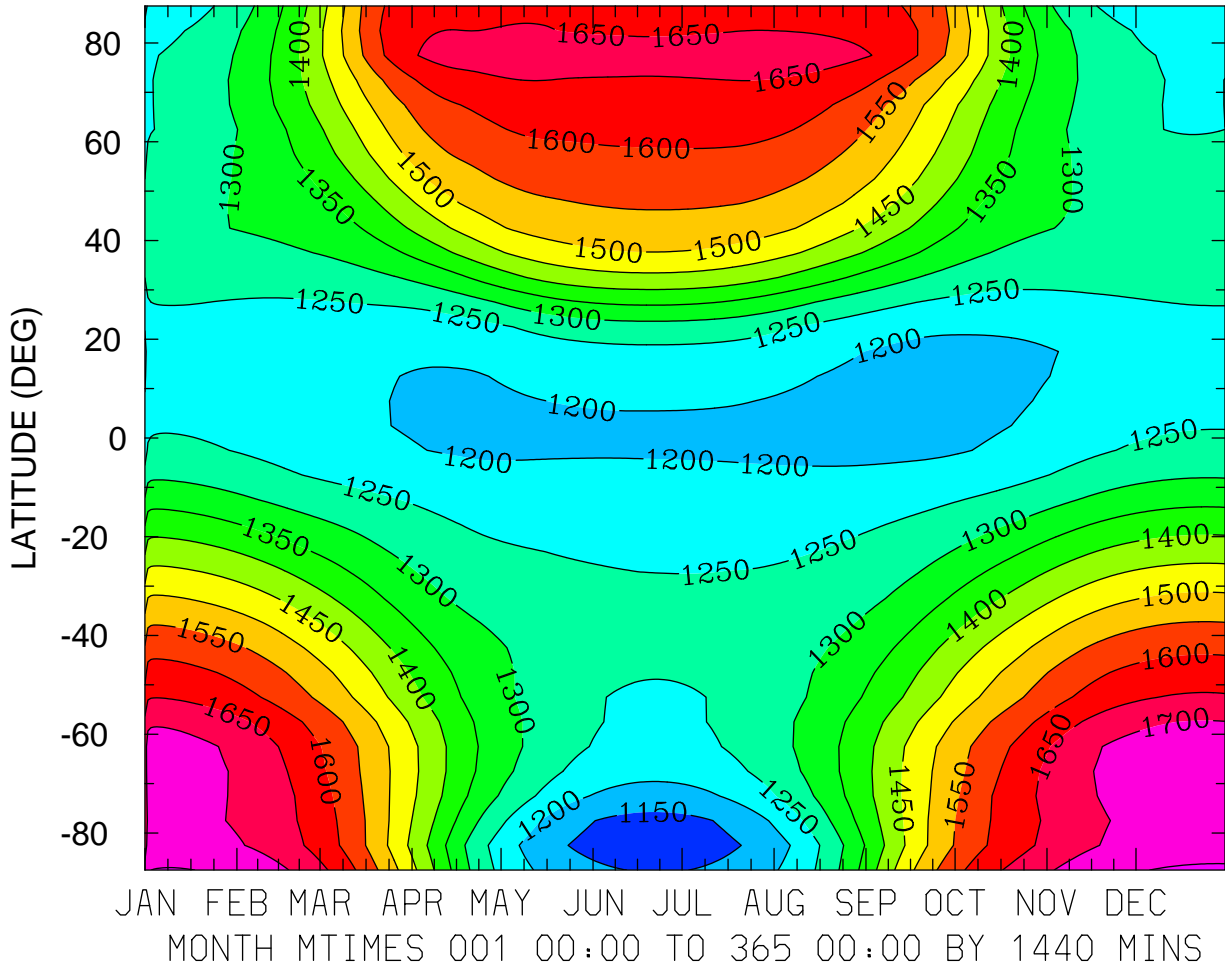
ION TEMPERATURE (DEG K)  
ZP = 3.750 LOCAL TIME = 12.00



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

MIN,MAX= 1.1430E+03 1.7831E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

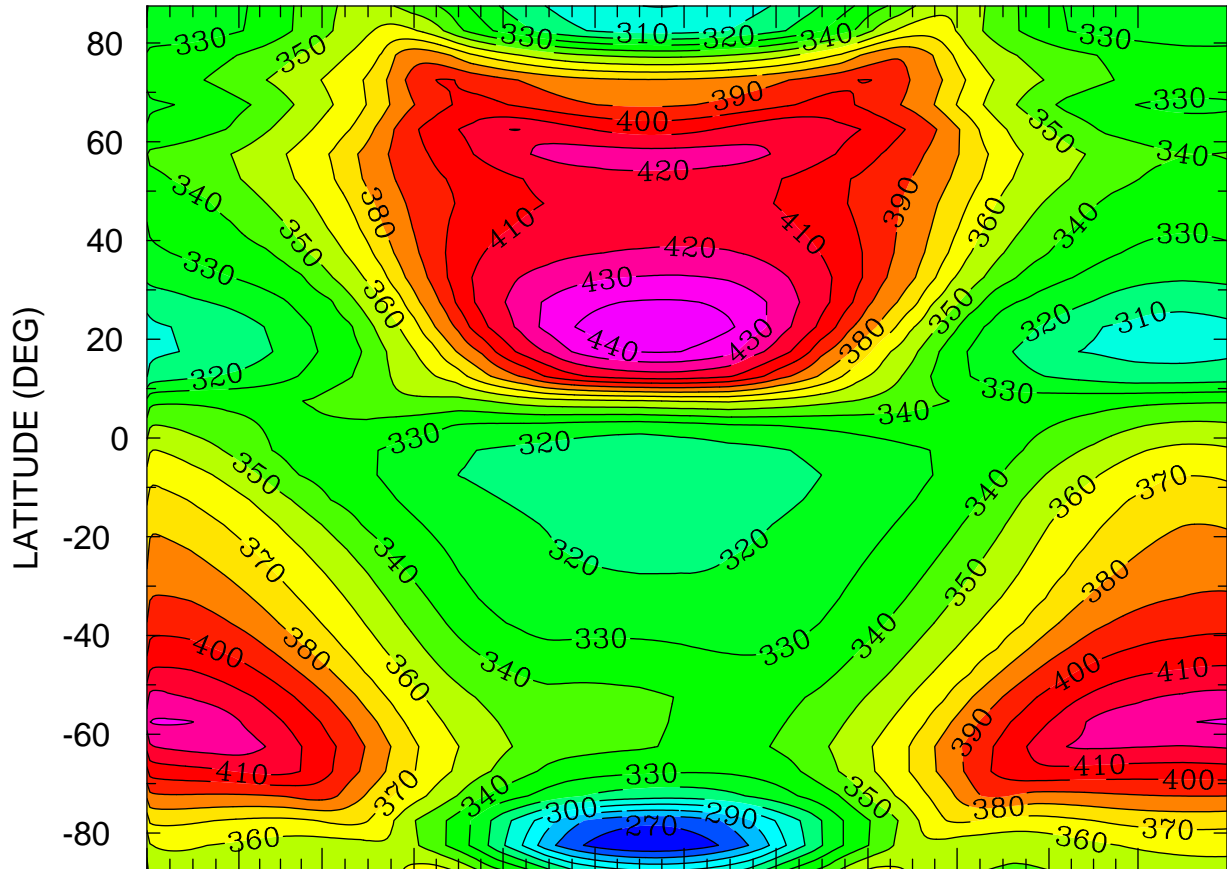
ION TEMPERATURE (DEG K)  
ZP = 3.750 ZONAL MEANS



MIN,MAX= 1.1234E+03 1.7581E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc



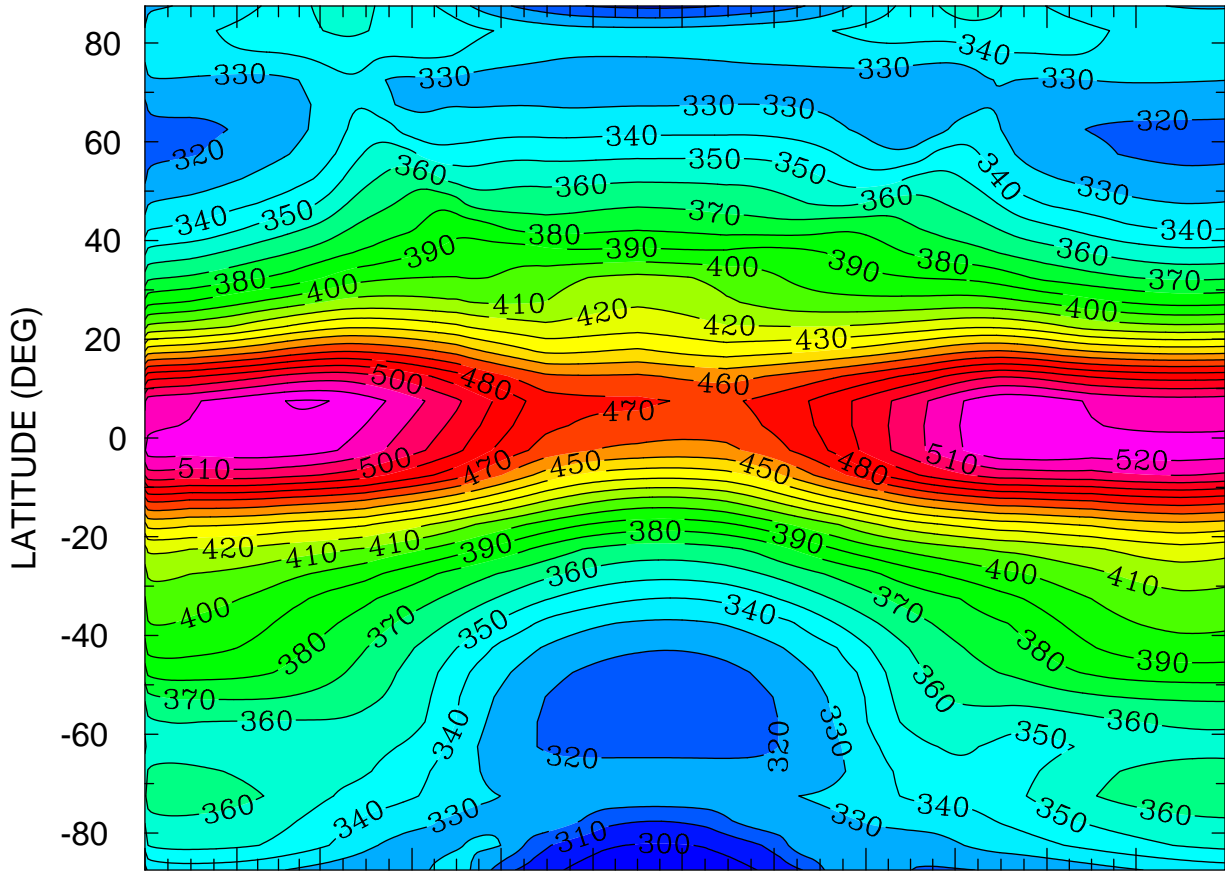
HMF2 (KM)  
LOCAL TIME = 0.00



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= 2.6060E+02 4.4711E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

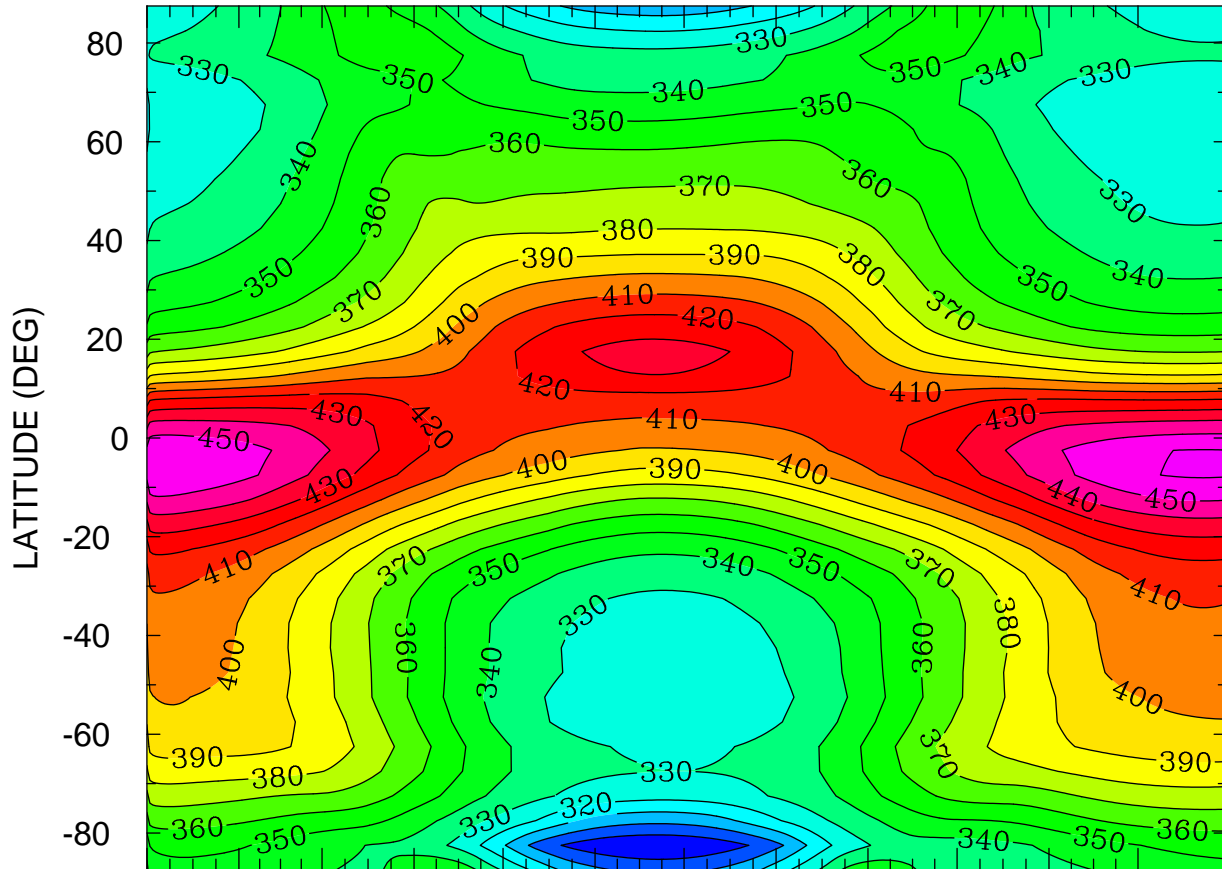
HMF2 (KM)  
LOCAL TIME = 12.00



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

MIN,MAX= 2.9128E+02 5.3084E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

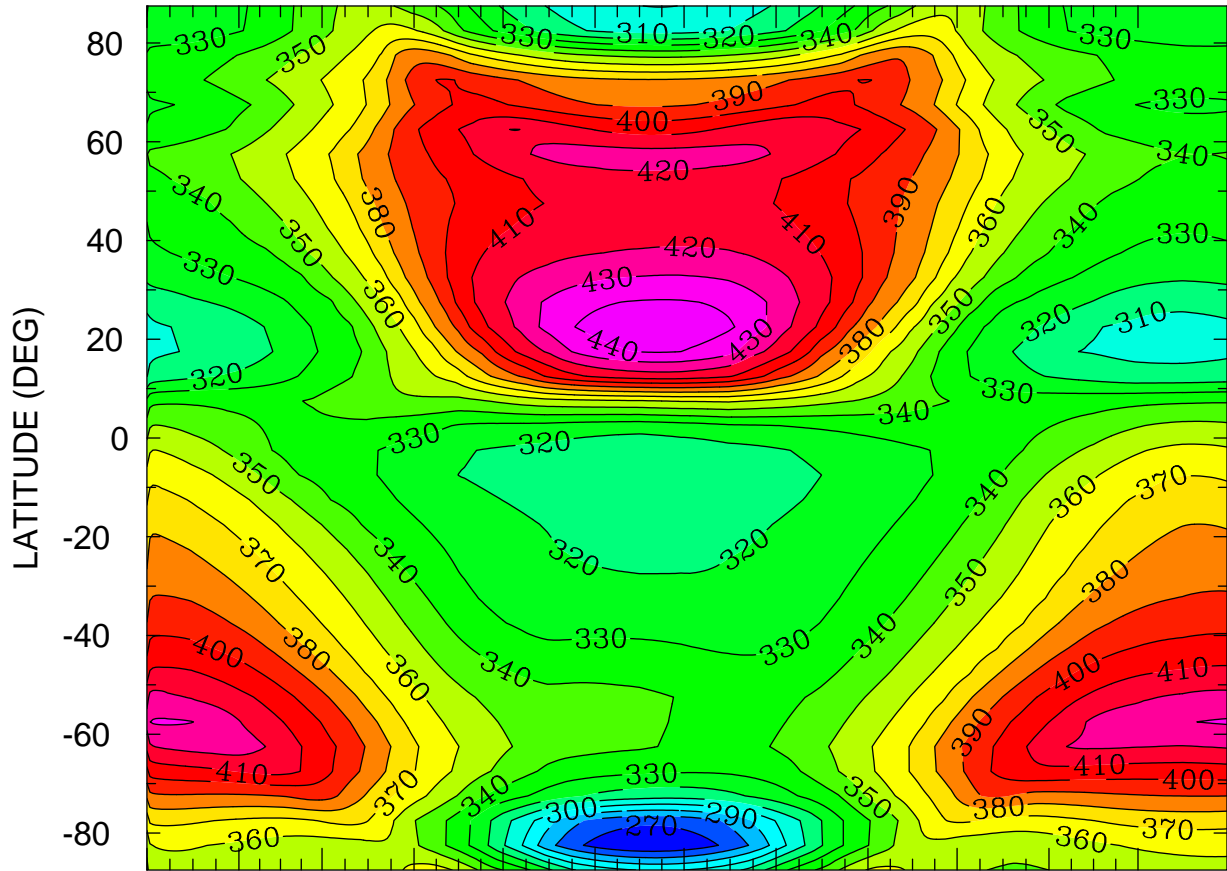
HMF2 (KM)  
ZONAL MEANS



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= 2.8074E+02 4.6115E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

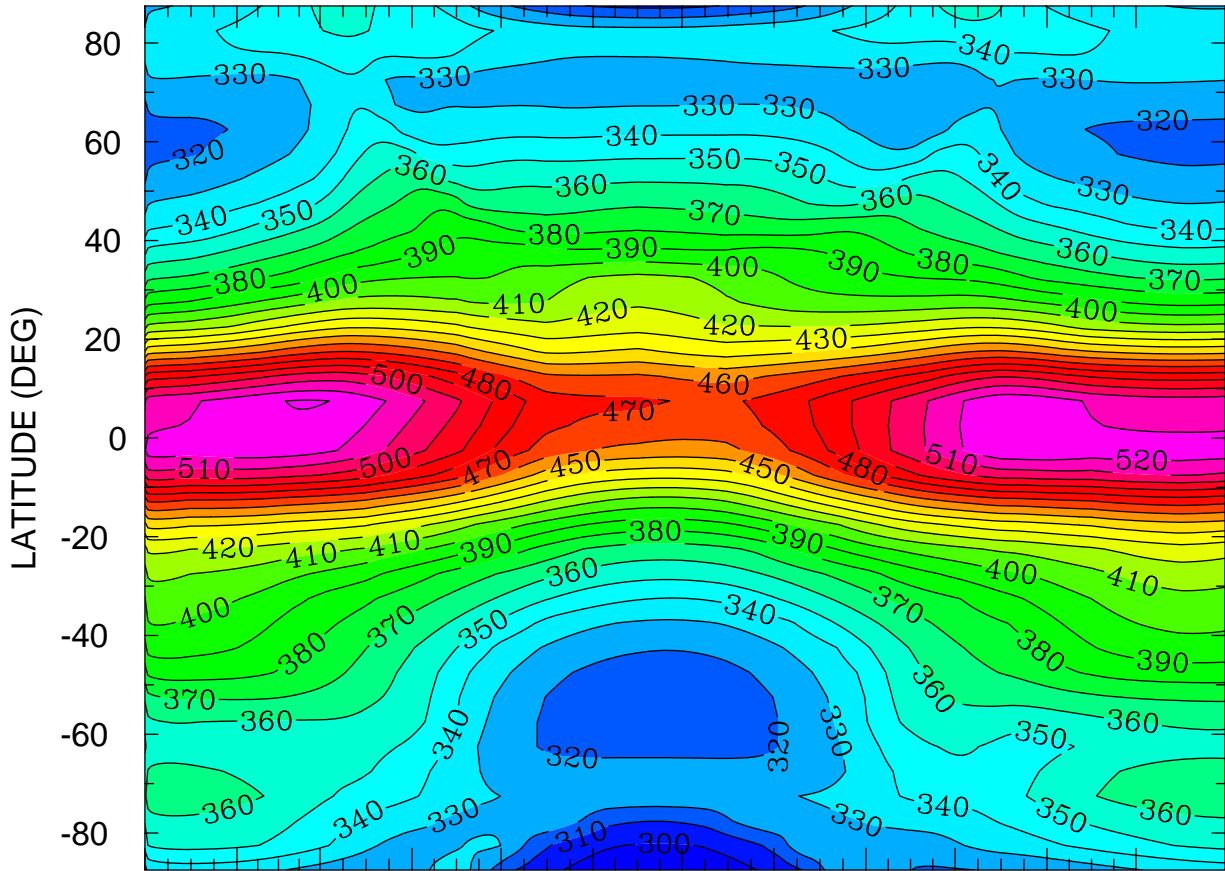
HMF2 (KM)  
LOCAL TIME = 0.00



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

MIN,MAX= 2.6060E+02 4.4711E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

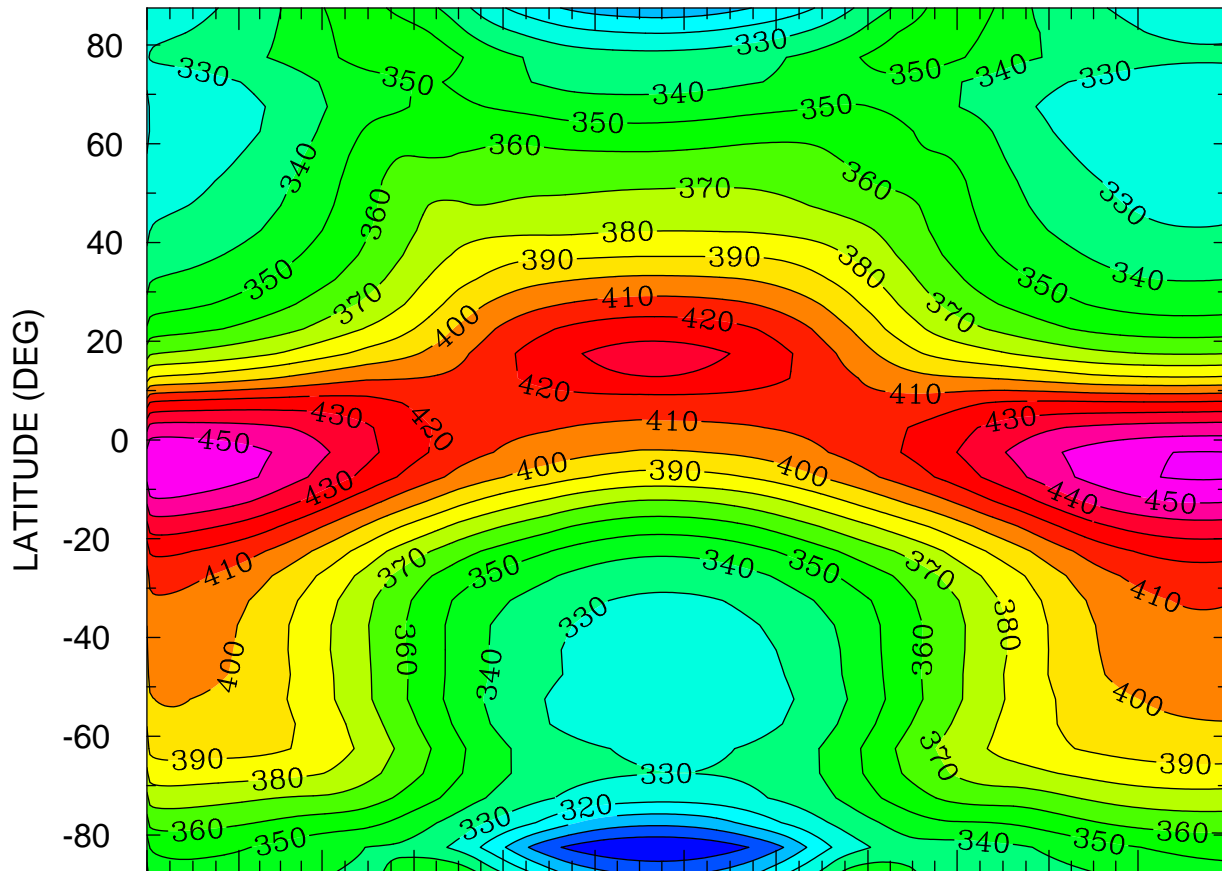
HMF2 (KM)  
LOCAL TIME = 12.00



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

MIN,MAX= 2.9128E+02 5.3084E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

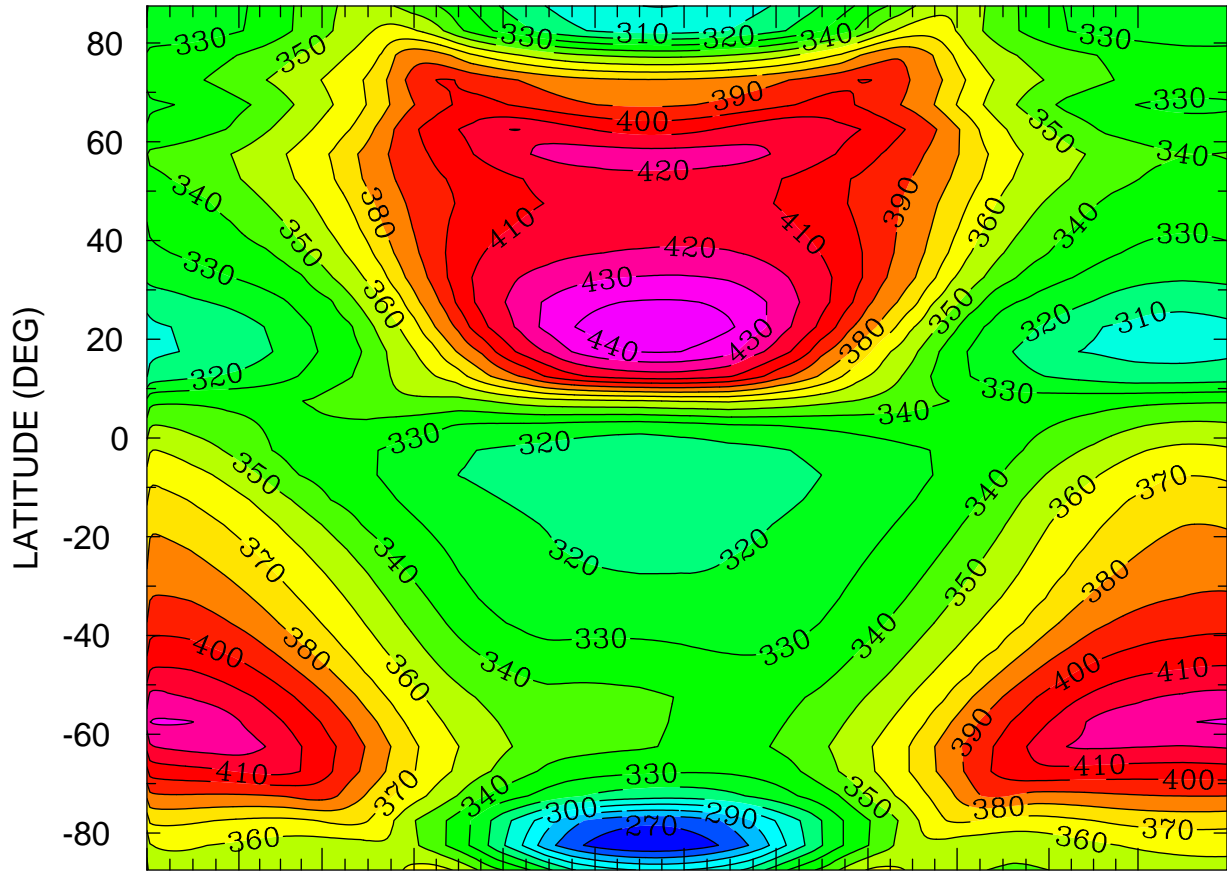
HMF2 (KM)  
ZONAL MEANS



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= 2.8074E+02 4.6115E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

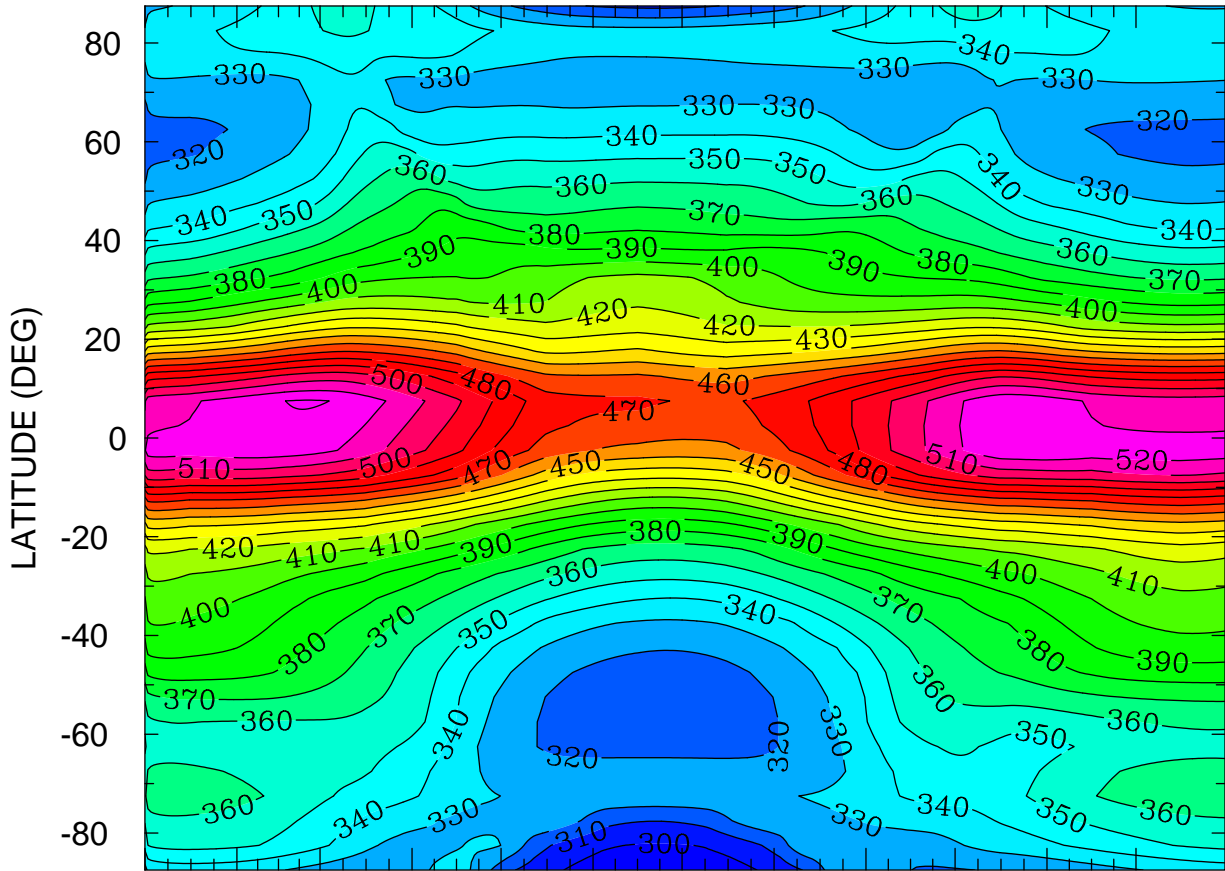
HMF2 (KM)  
LOCAL TIME = 0.00



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= 2.6060E+02 4.4711E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

HMF2 (KM)  
LOCAL TIME = 12.00

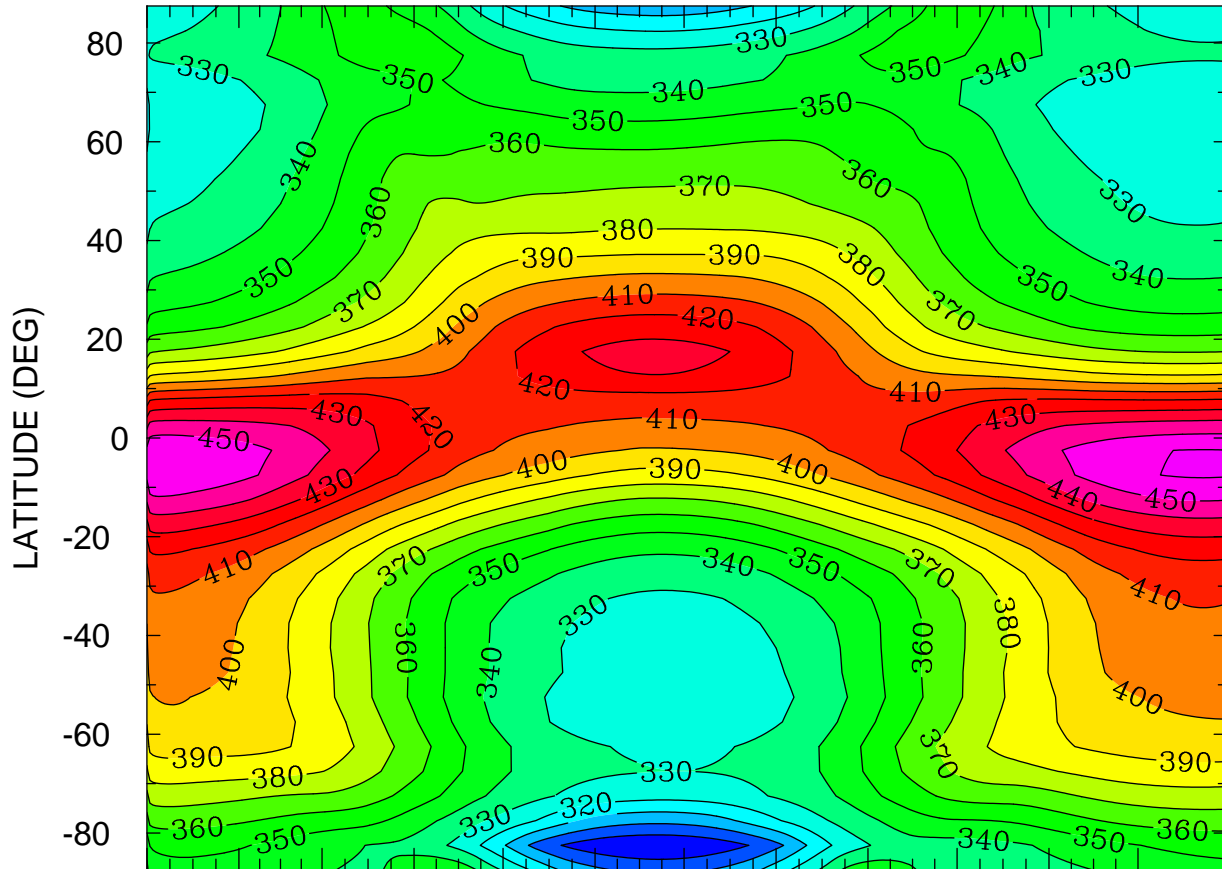


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 2.9128E+02 5.3084E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc



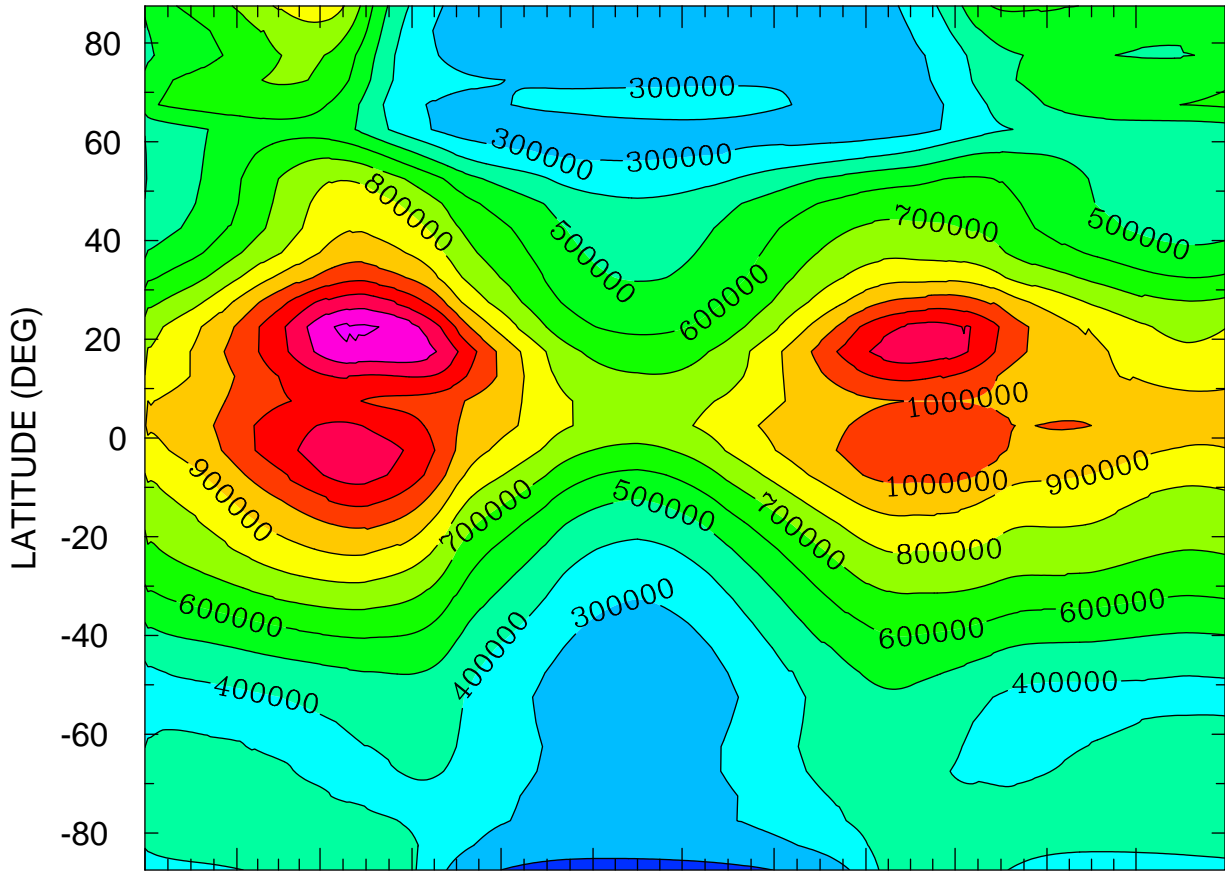
HMF2 (KM)  
ZONAL MEANS



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= 2.8074E+02 4.6115E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

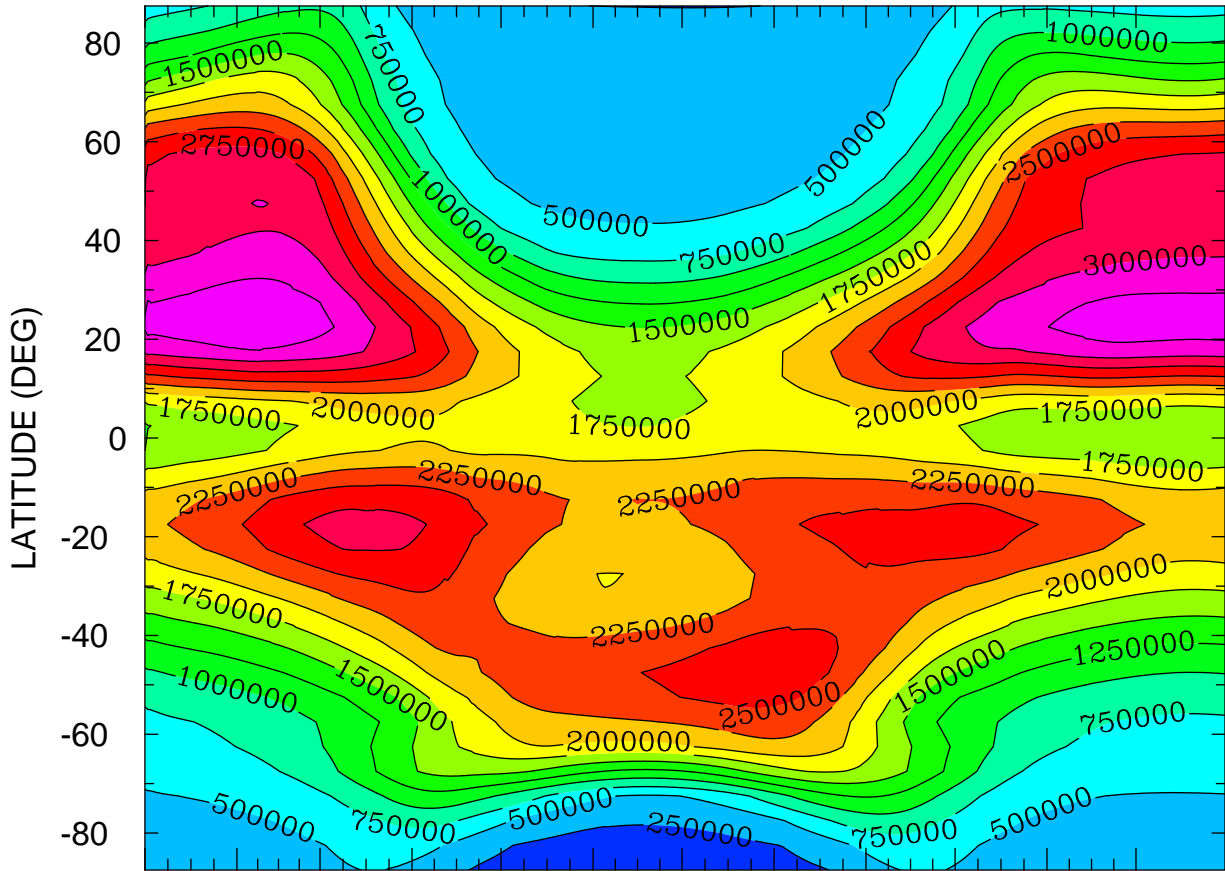
NMF2 ( )  
LOCAL TIME = 0.00



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= 1.5796E+05 1.4243E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

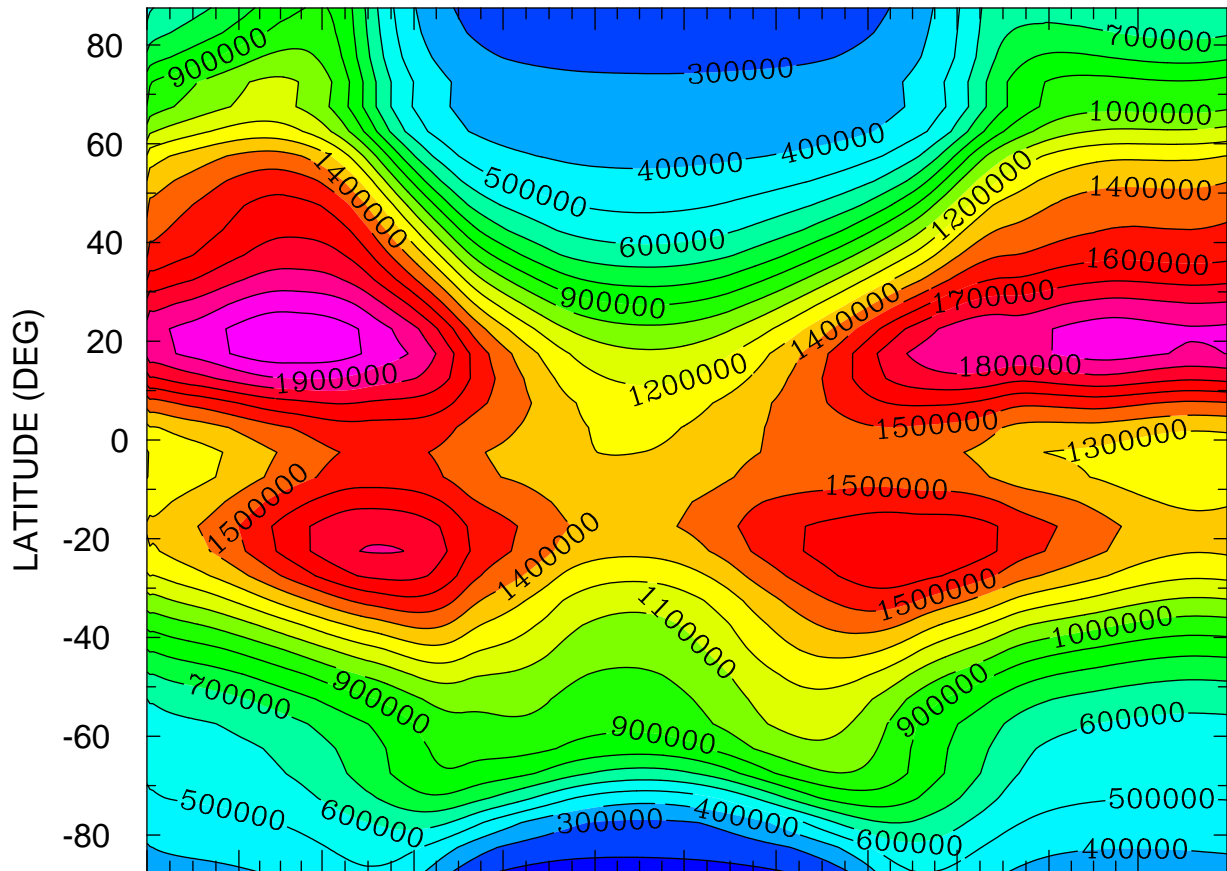
NMF2 ( )  
LOCAL TIME = 12.00



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 01 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 1.3989E+05 3.4588E+06 INTERVAL= 2.5000E+05  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

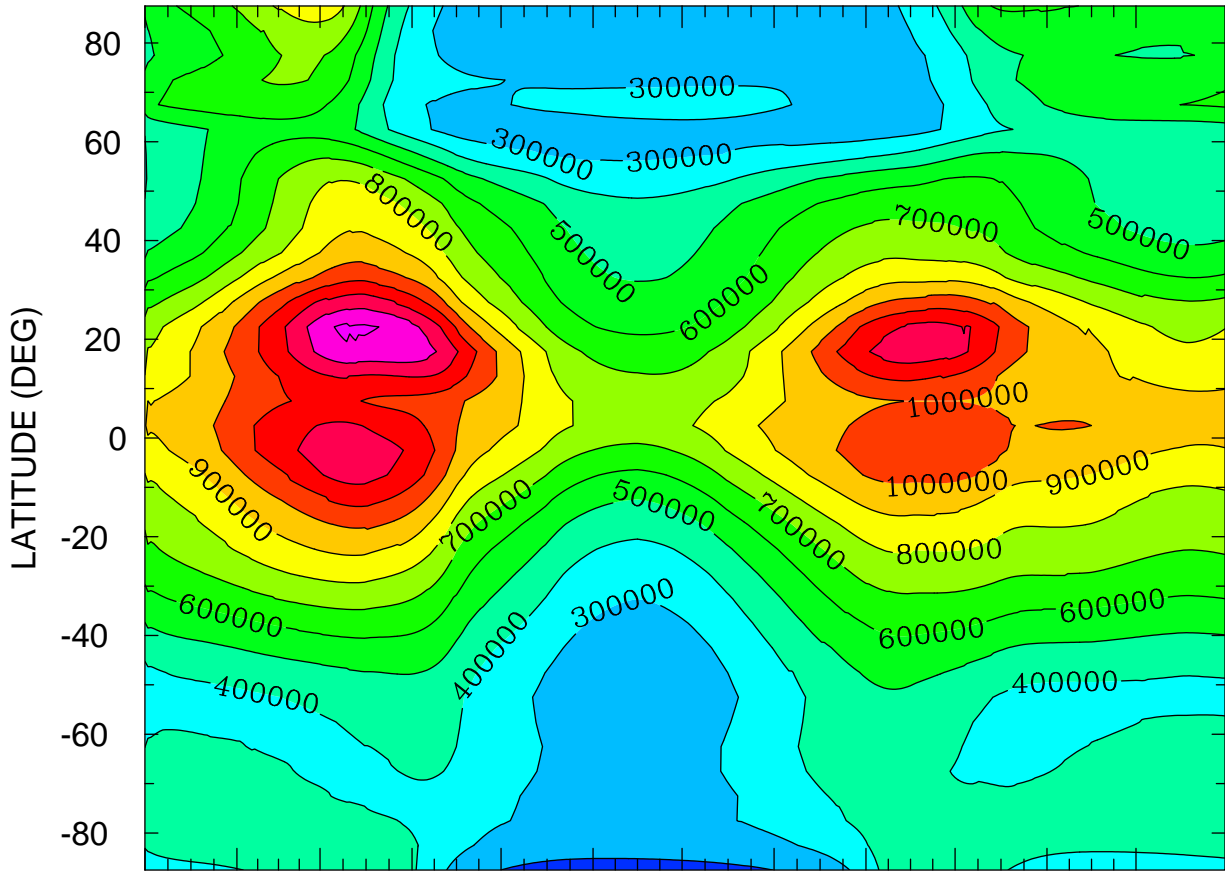
NMF2 ( )  
ZONAL MEANS



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= 1.4862E+05 2.0713E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

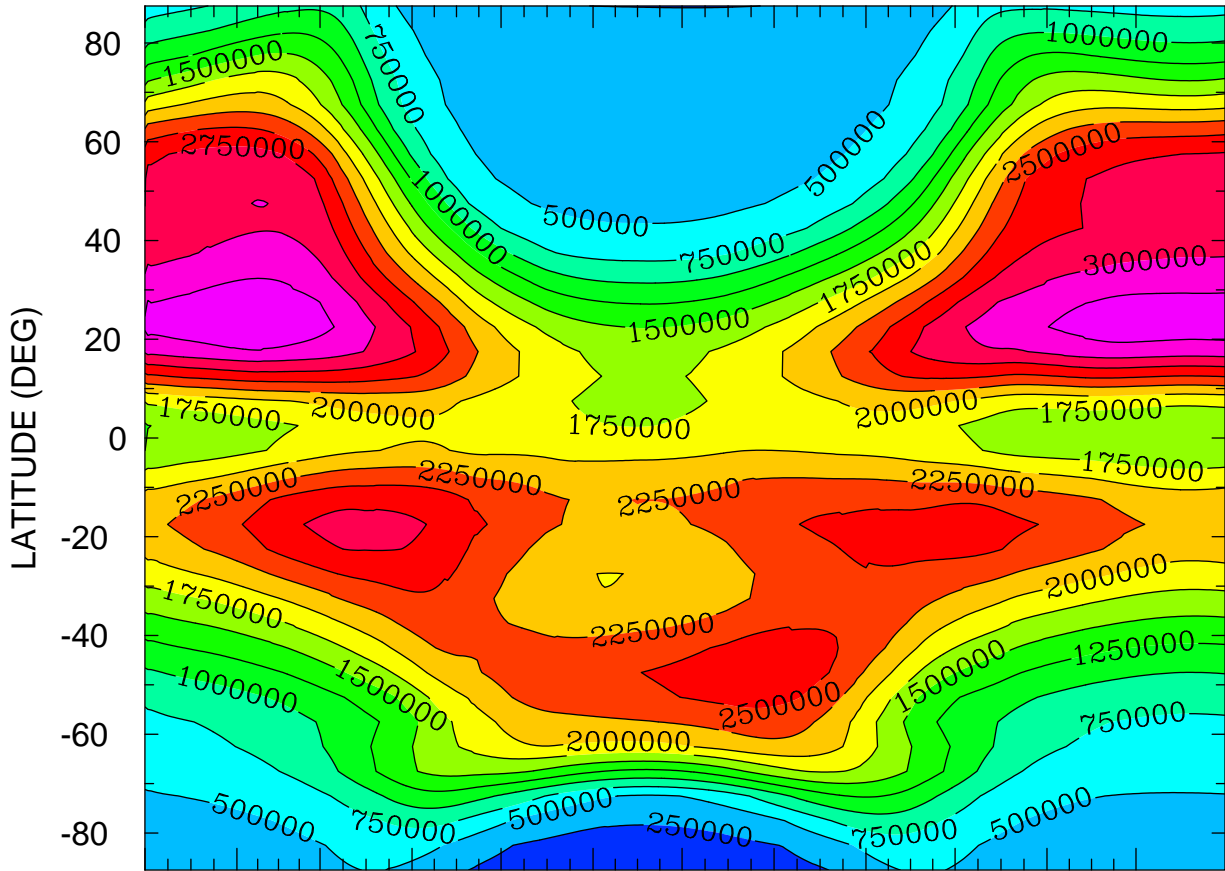
NMF2 ( )  
LOCAL TIME = 0.00



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= 1.5796E+05 1.4243E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

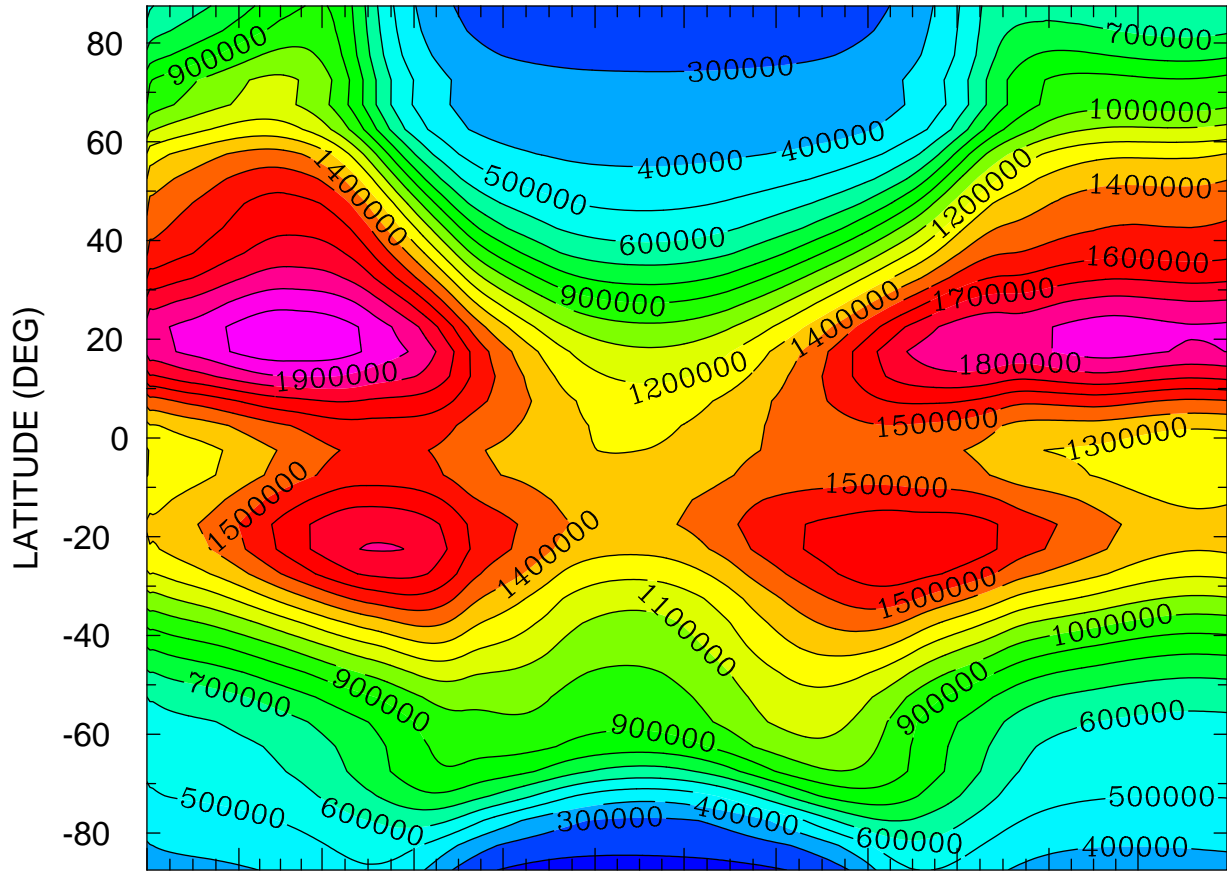
NMF2 ( )  
LOCAL TIME = 12.00



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= 1.3989E+05 3.4588E+06 INTERVAL= 2.5000E+05  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

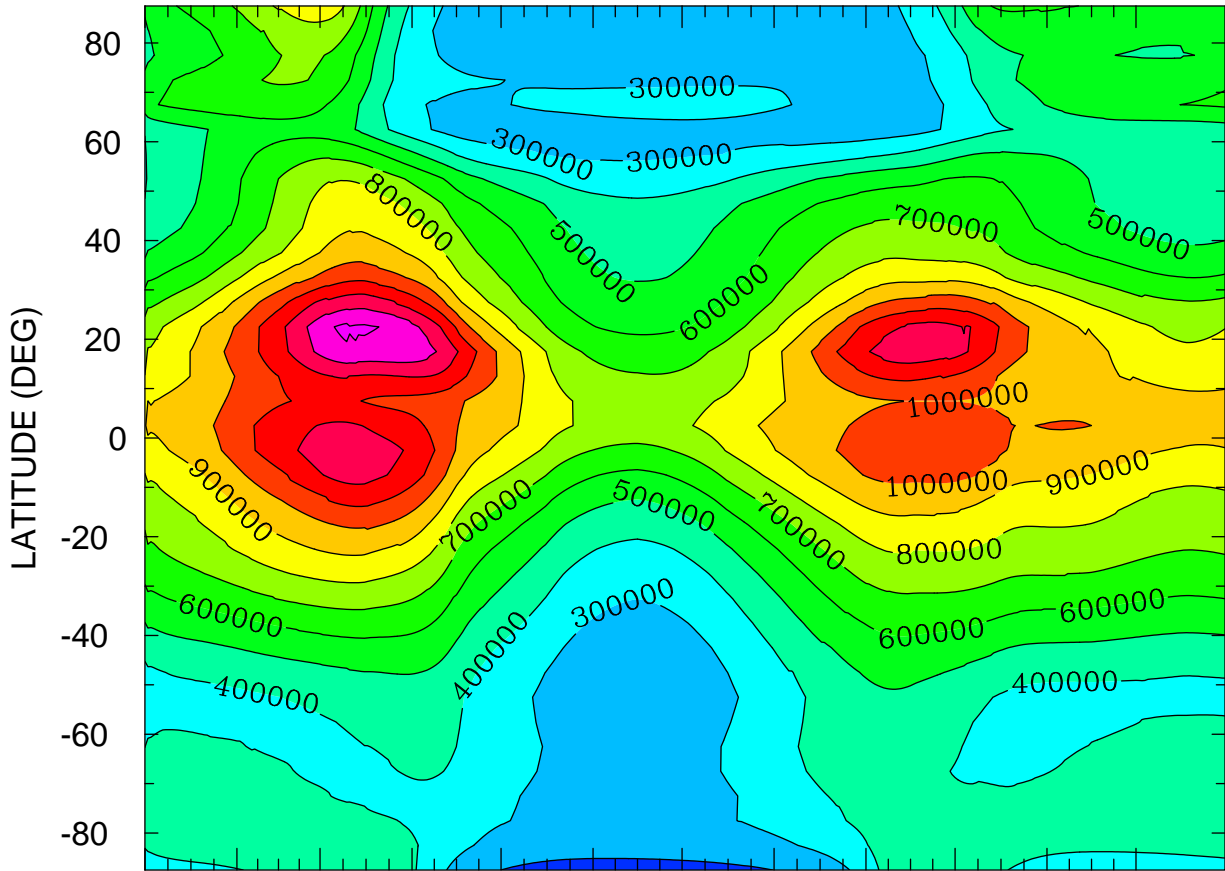
NMF2 ( )  
ZONAL MEANS



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= 1.4862E+05 2.0713E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

NMF2 ( )  
LOCAL TIME = 0.00

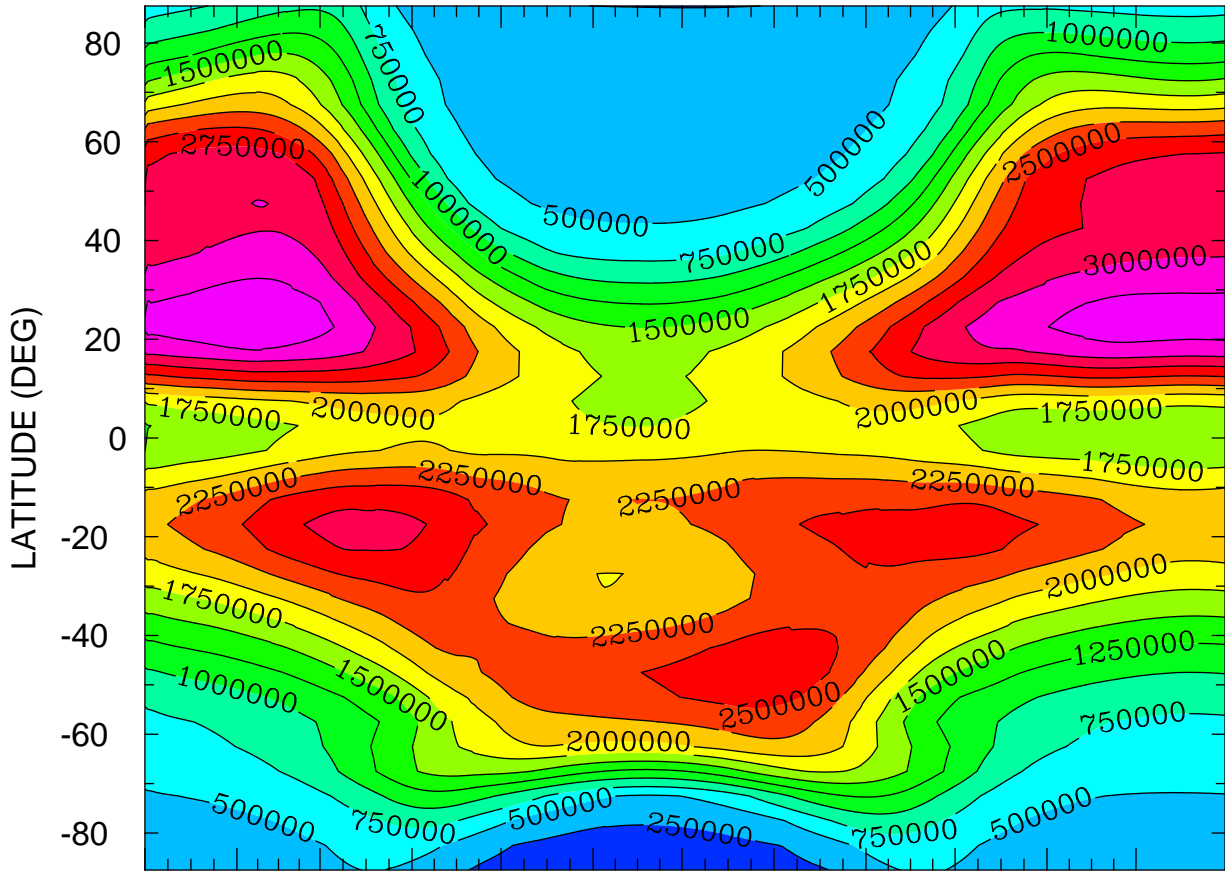


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 1.5796E+05 1.4243E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc



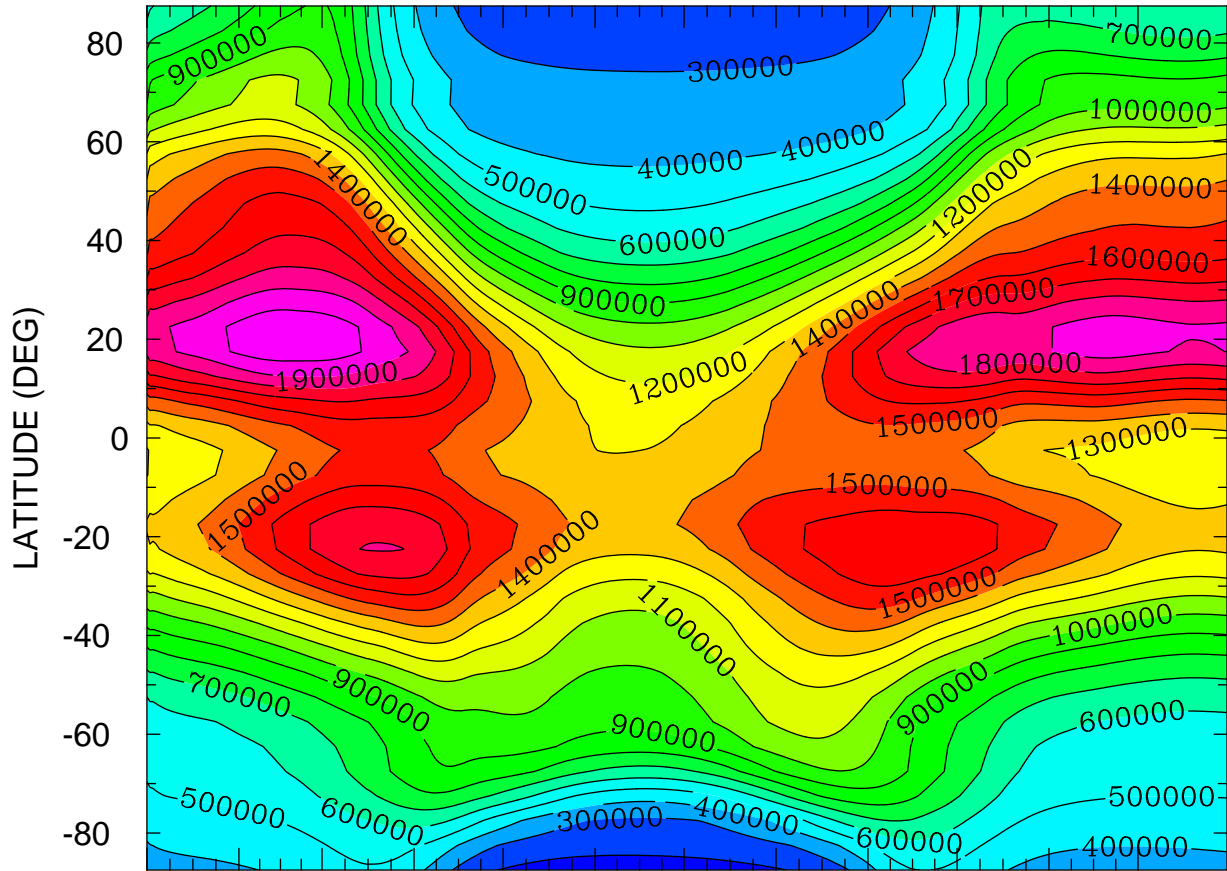
NMF2 ( )  
LOCAL TIME = 12.00



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= 1.3989E+05 3.4588E+06 INTERVAL= 2.5000E+05  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

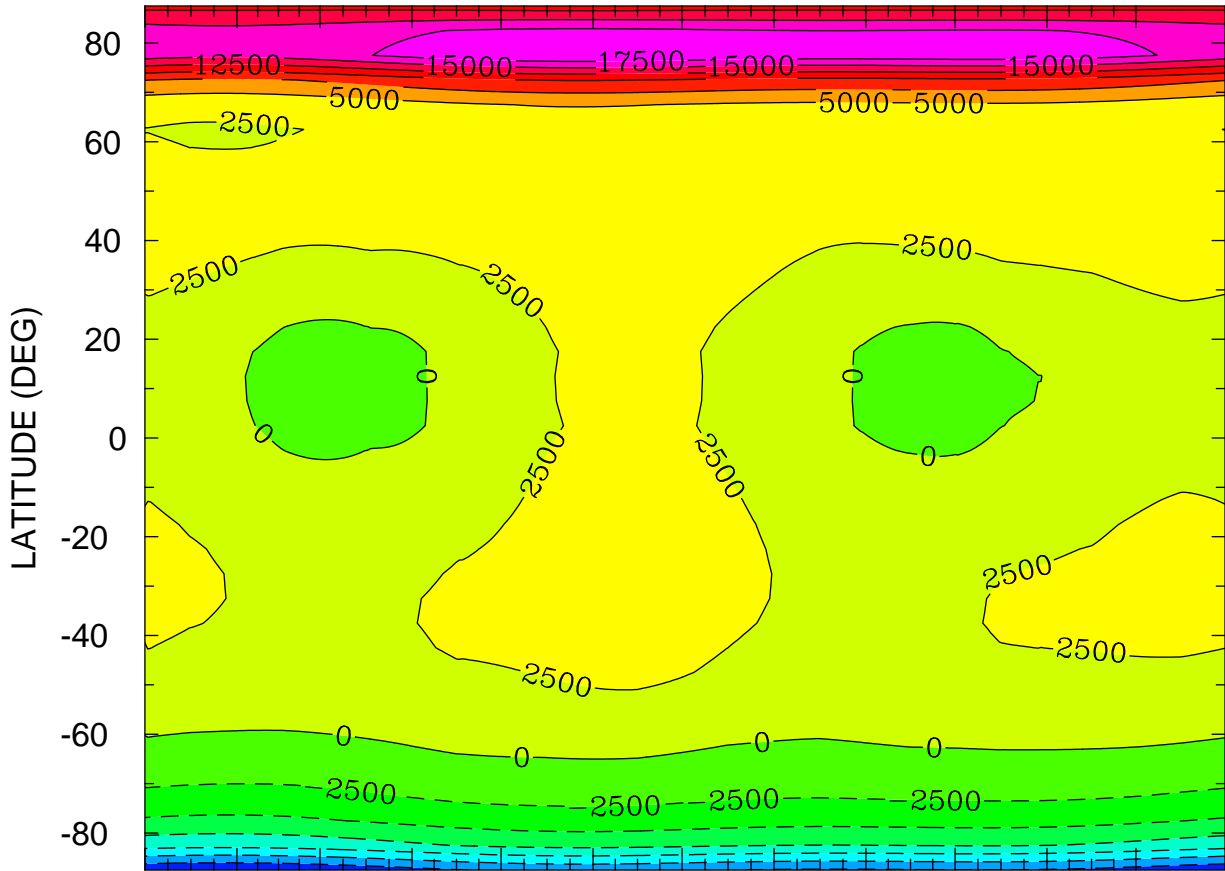
NMF2 ( )  
ZONAL MEANS



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= 1.4862E+05 2.0713E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

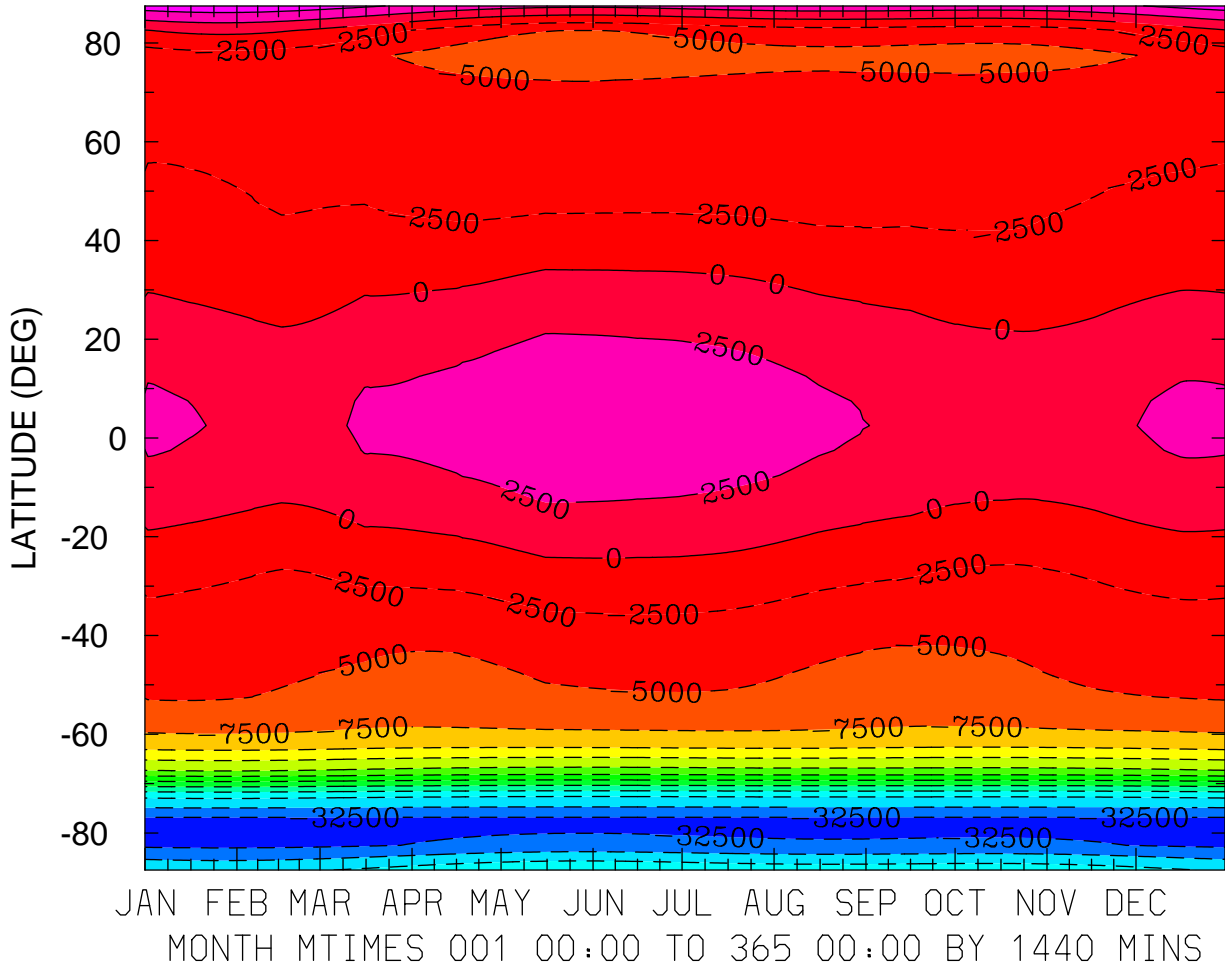
ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 LOCAL TIME = 0.00



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

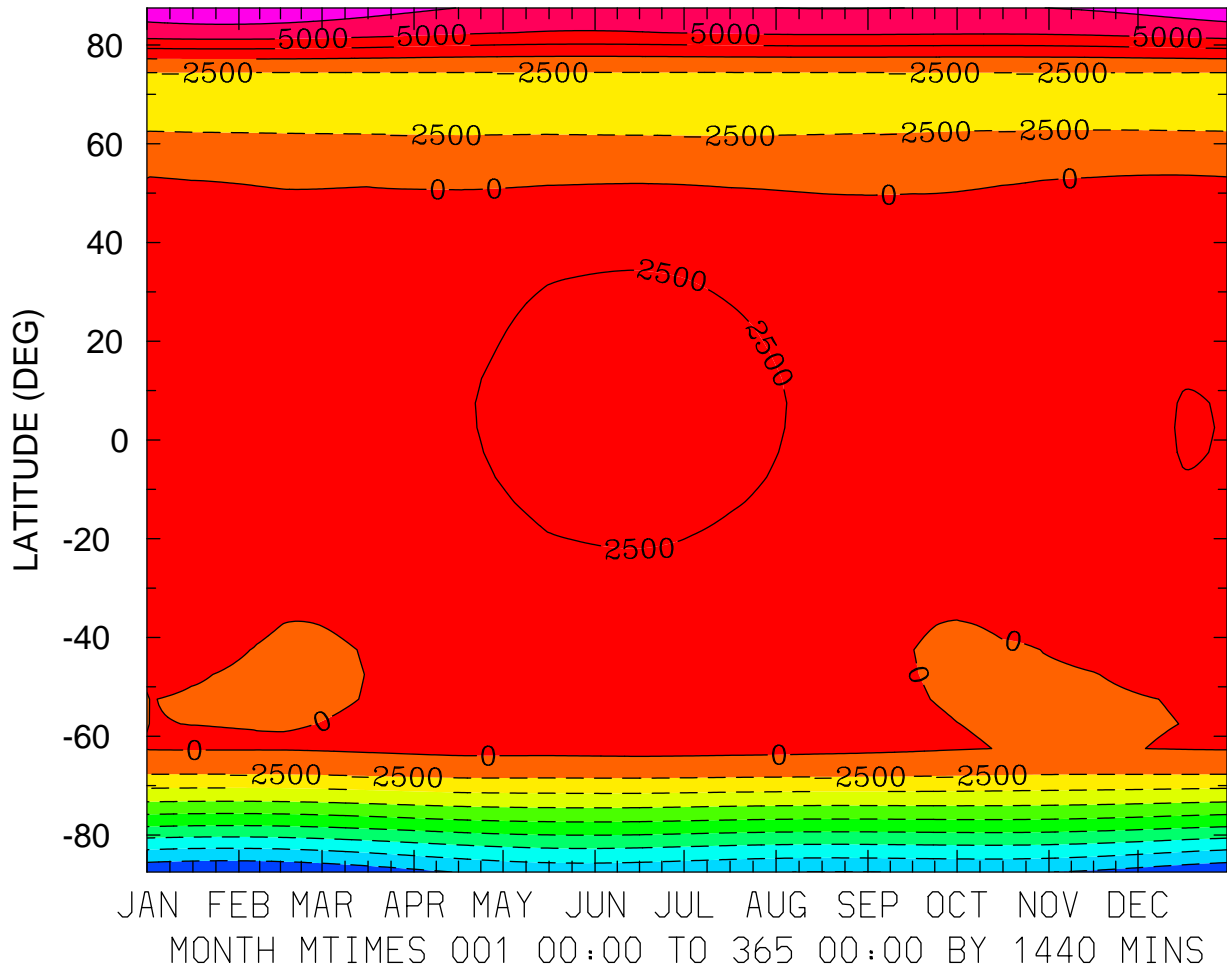
MIN,MAX= -1.7400E+04 1.9945E+04 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 LOCAL TIME = 12.00



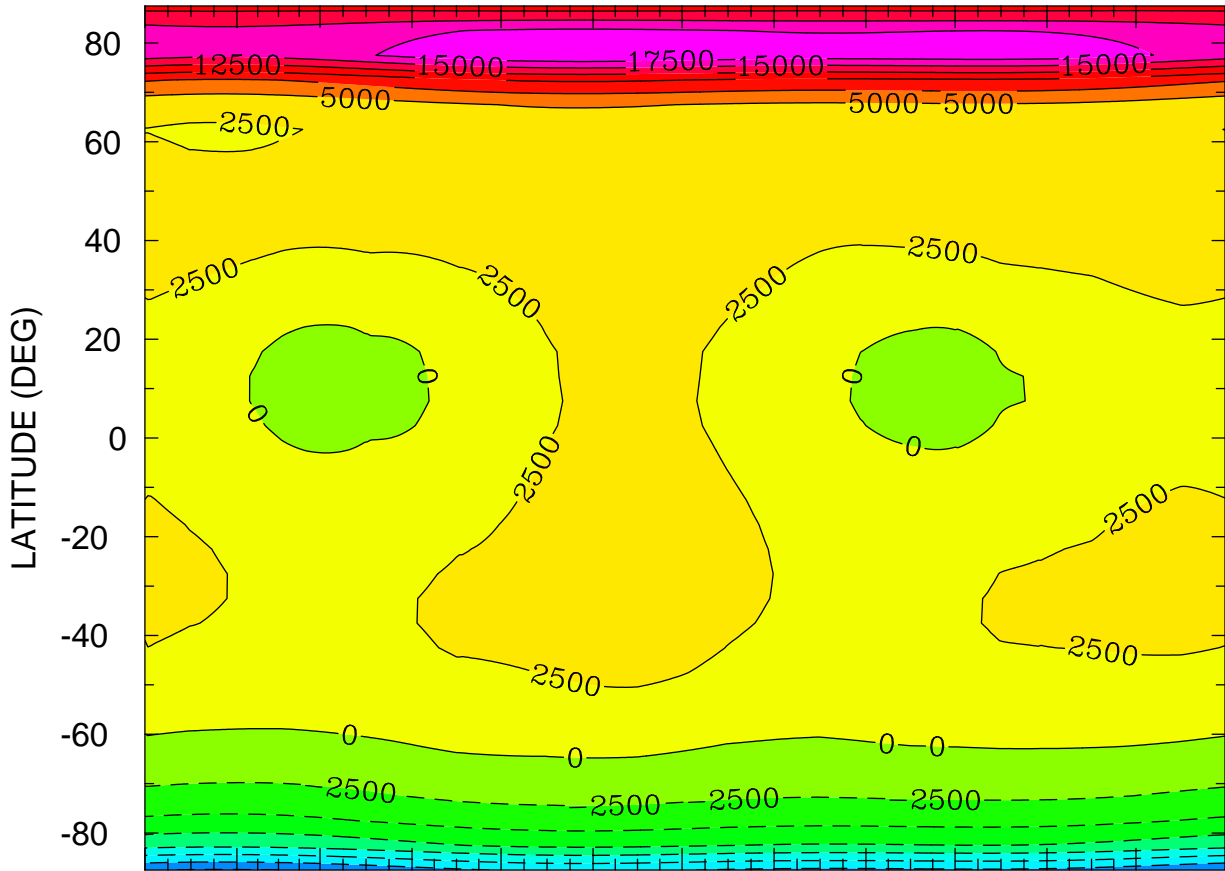
MIN,MAX= -3.3352E+04 6.6107E+03 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 ZONAL MEANS



MIN,MAX= -2.2253E+04 9.0431E+03 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

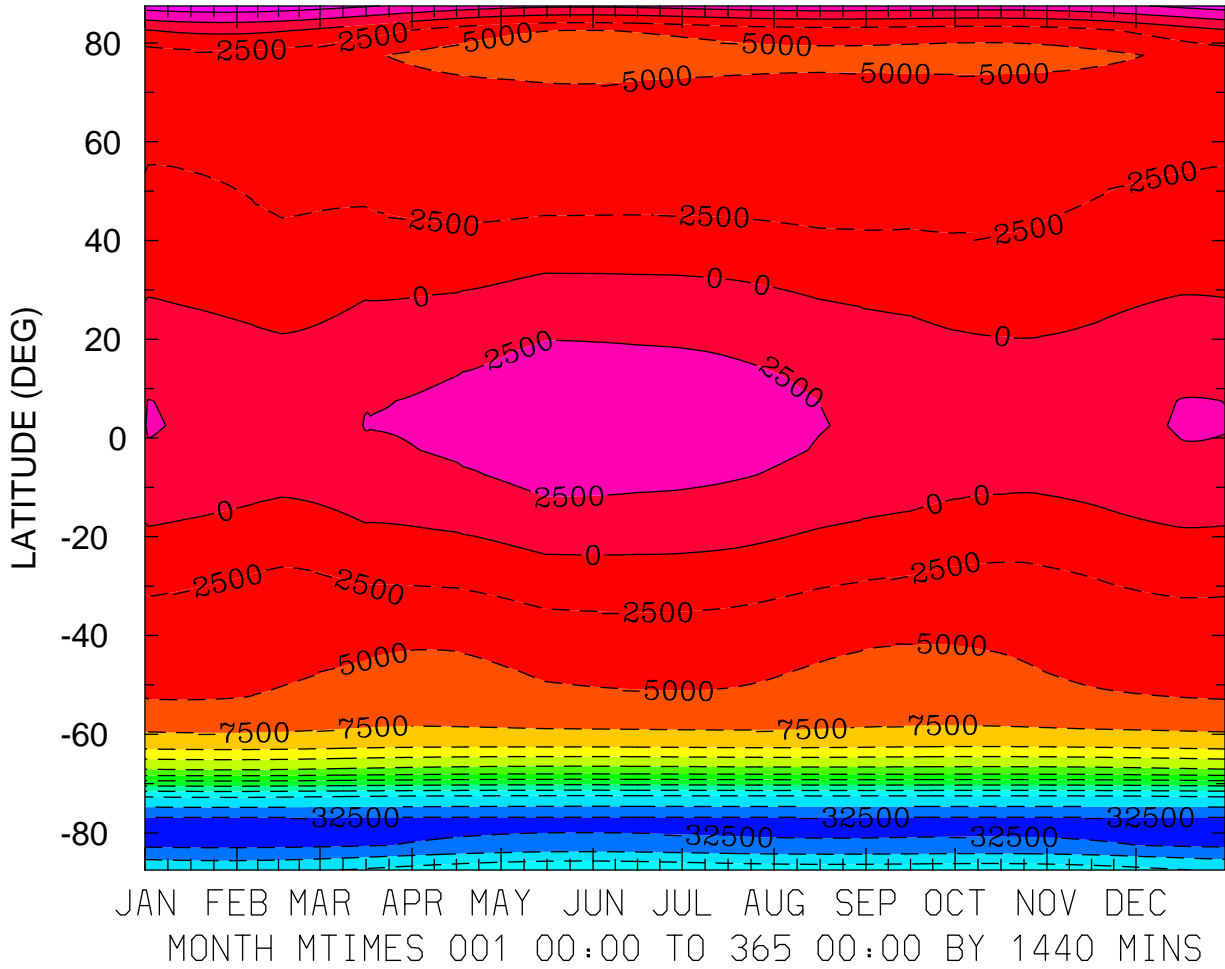
ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 LOCAL TIME = 0.00



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

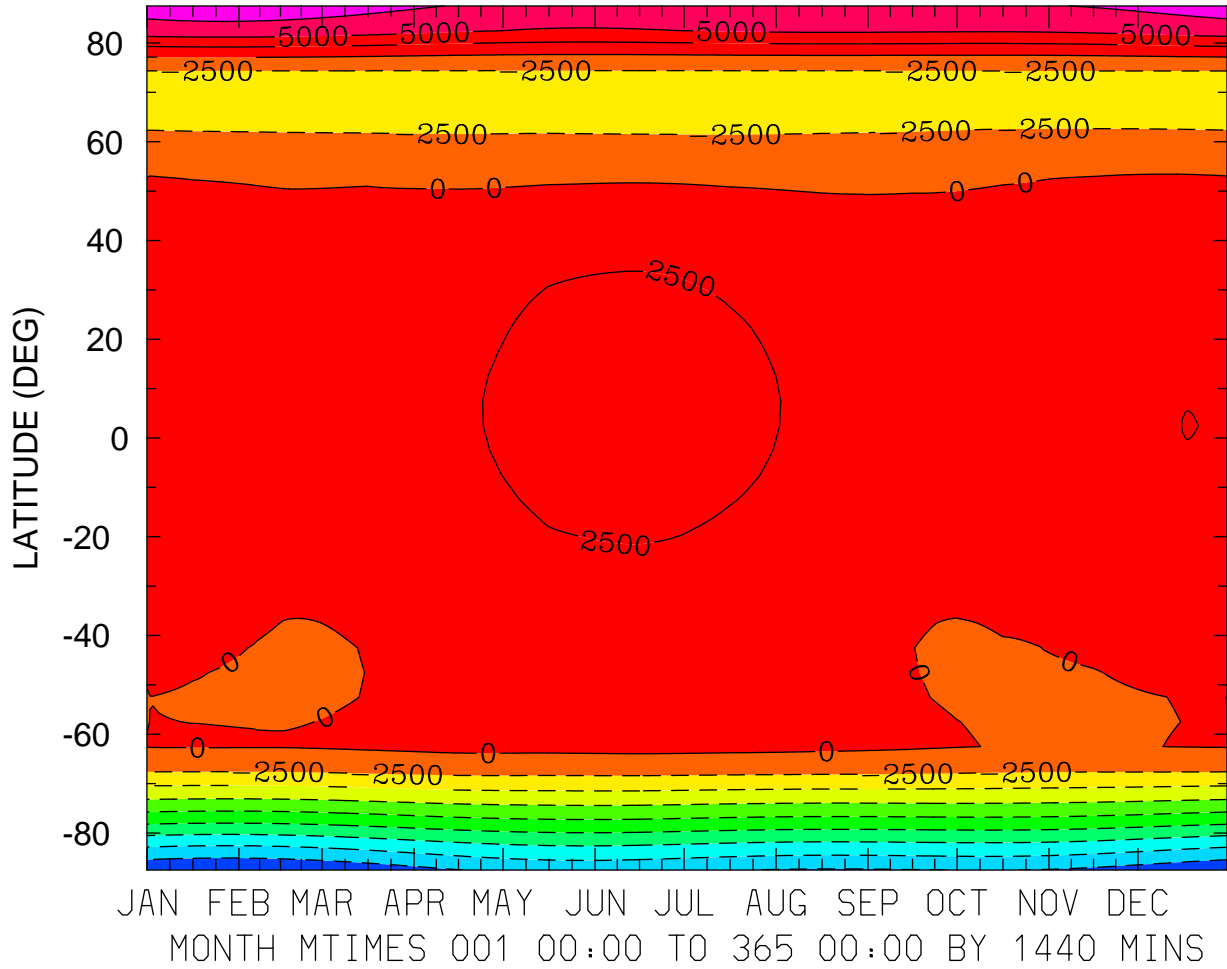
MIN,MAX= -1.7683E+04 1.9883E+04 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 LOCAL TIME = 12.00



MIN,MAX= -3.3313E+04 6.5131E+03 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

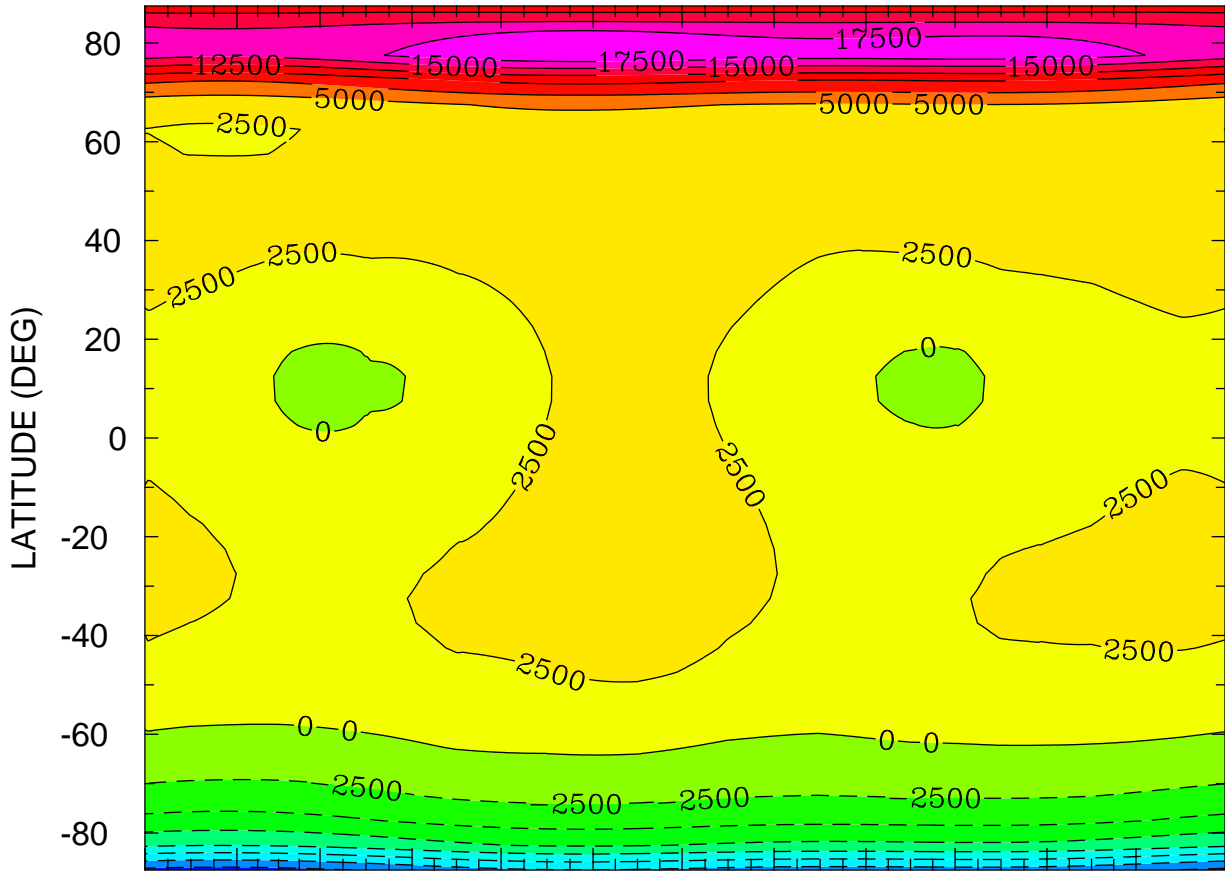
ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -2.2430E+04 8.9312E+03 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc



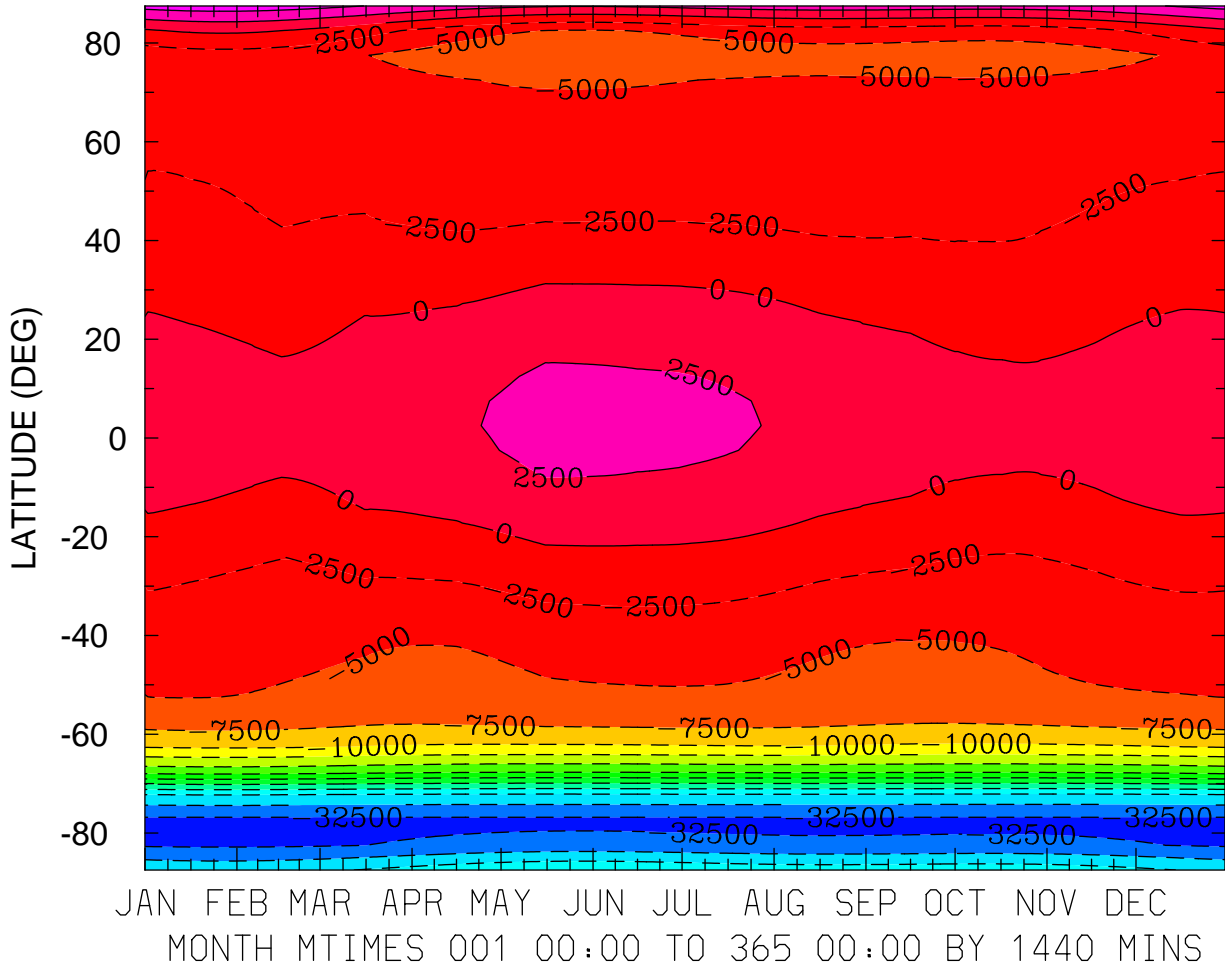
ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 0.00



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

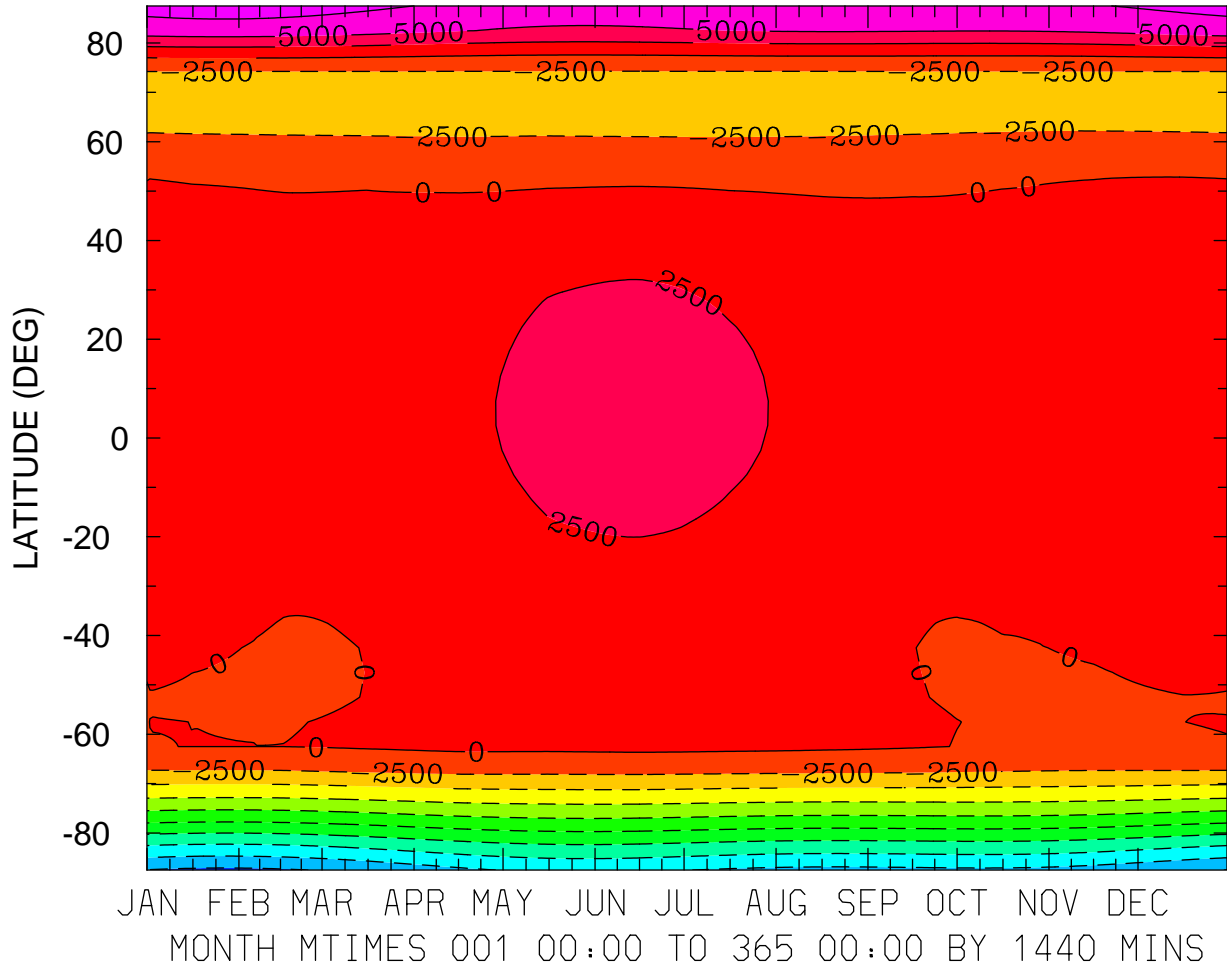
MIN,MAX= -1.8471E+04 1.9717E+04 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 12.00



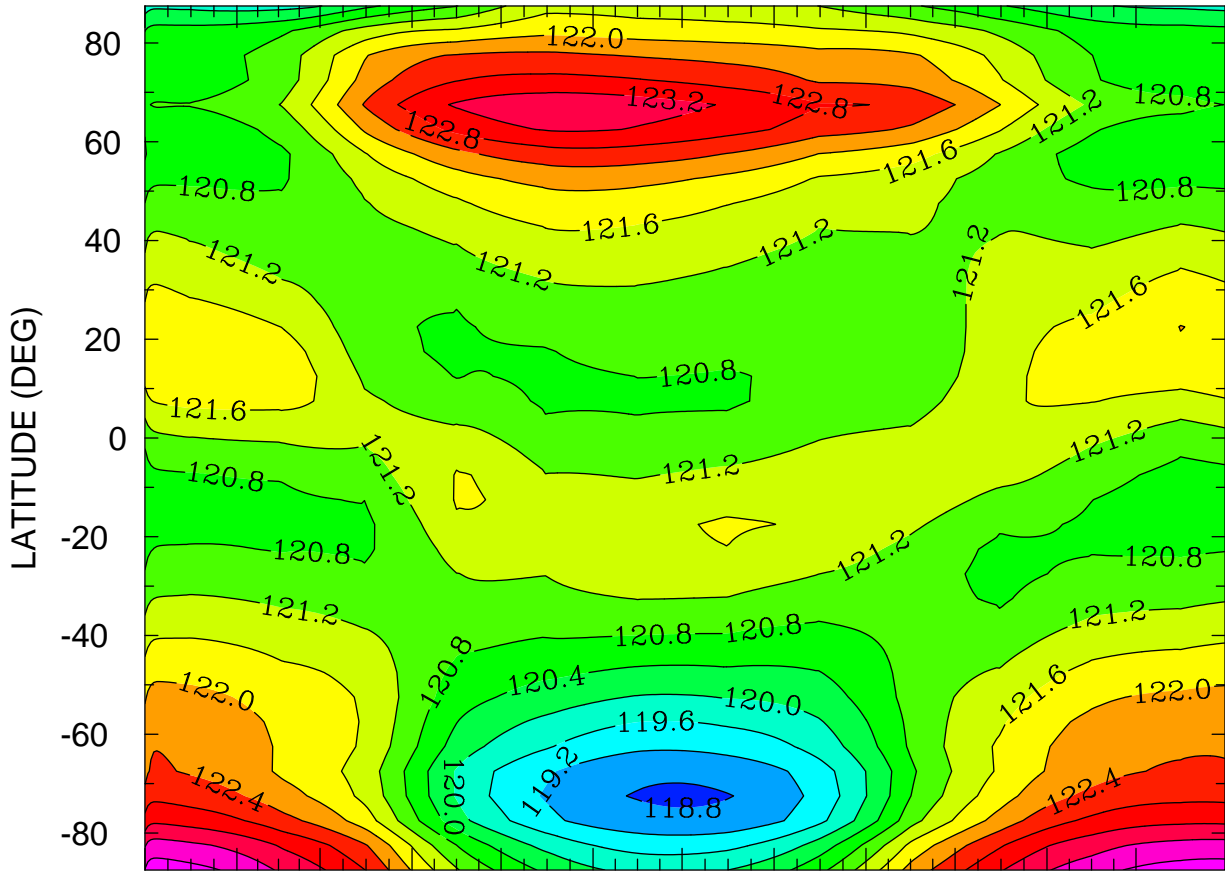
MIN,MAX= -3.3206E+04 6.2619E+03 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= -2.2925E+04 8.6484E+03 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

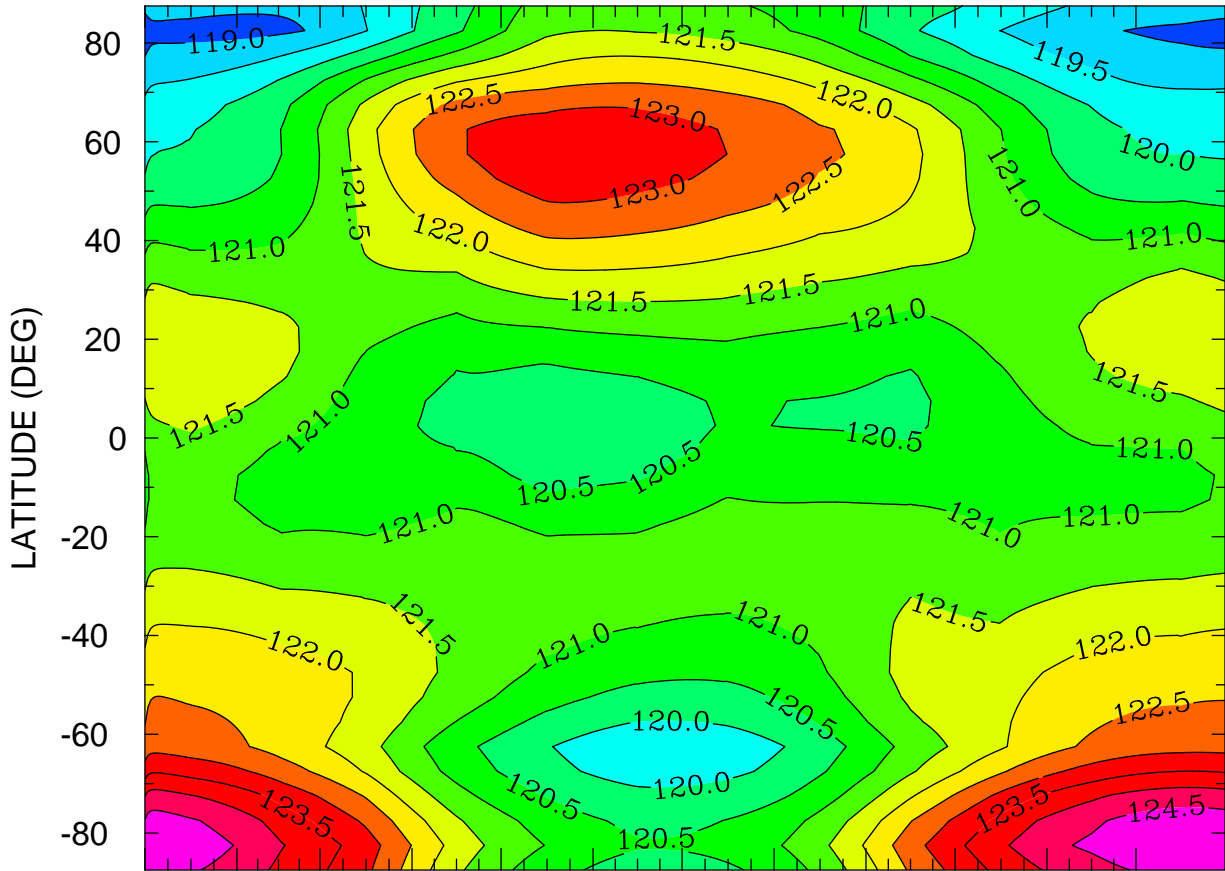
GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 LOCAL TIME = 0.00



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

MIN,MAX= 1.1873E+02 1.2422E+02 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

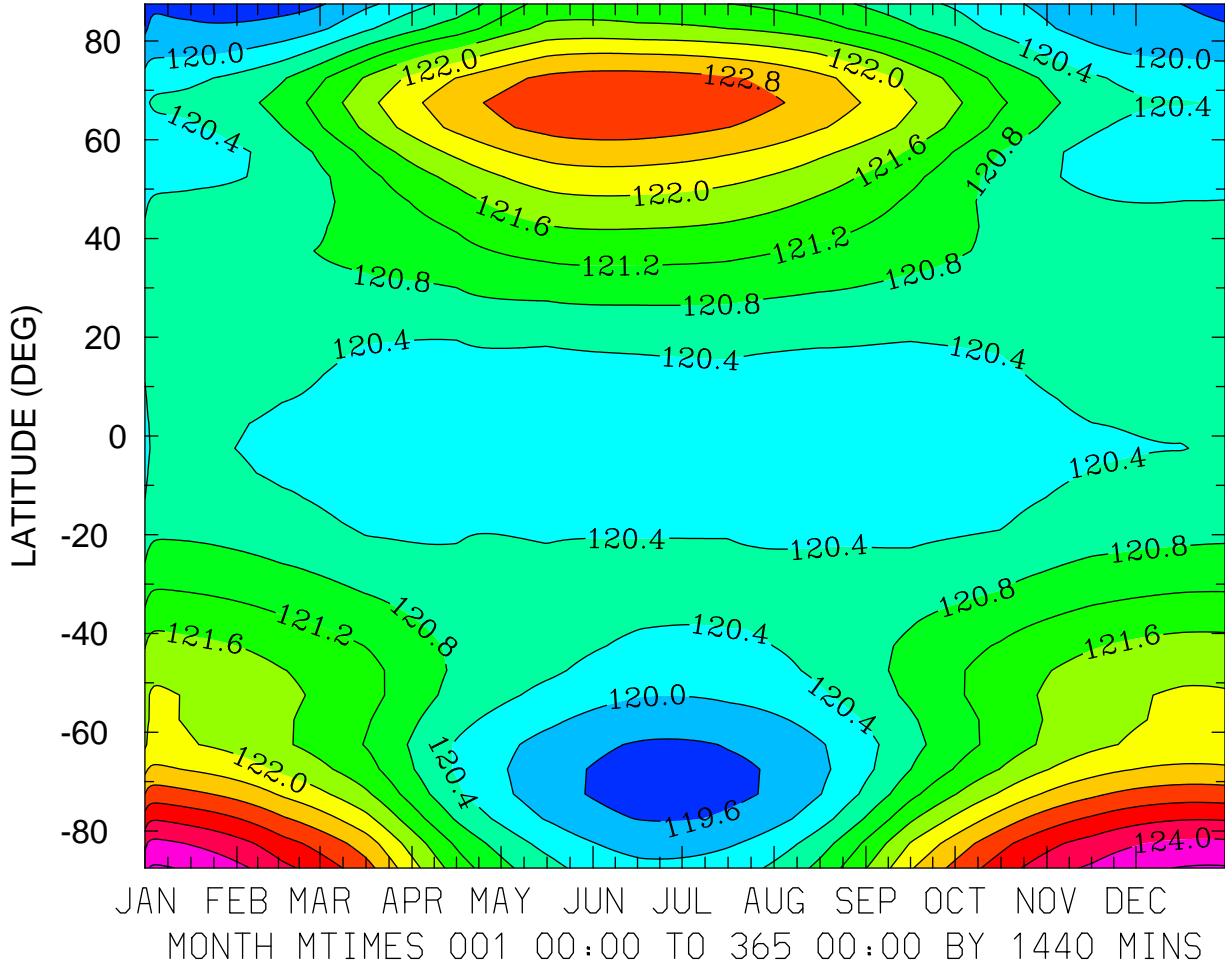
GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 LOCAL TIME = 12.00



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

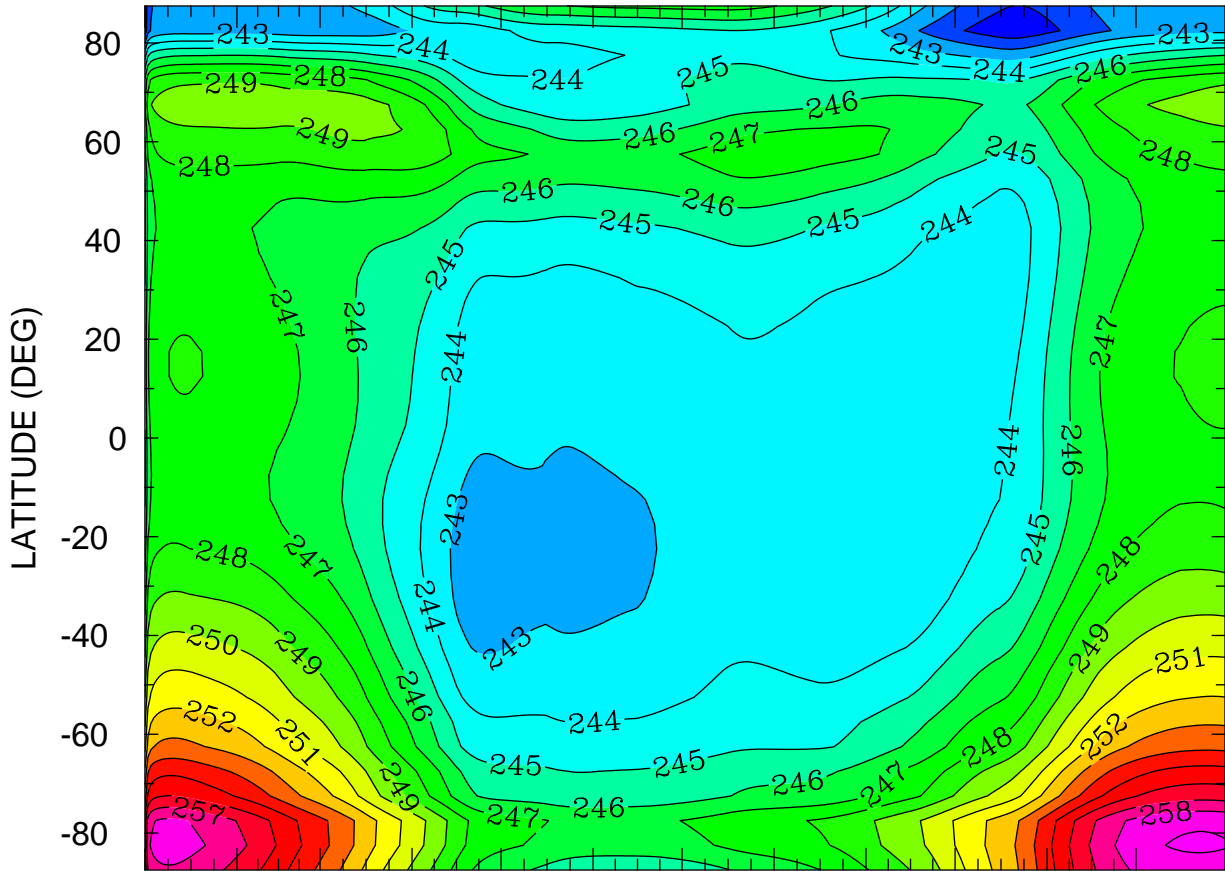
MIN,MAX= 1.1876E+02 1.2498E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 ZONAL MEANS



MIN,MAX= 1.1942E+02 1.2445E+02 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

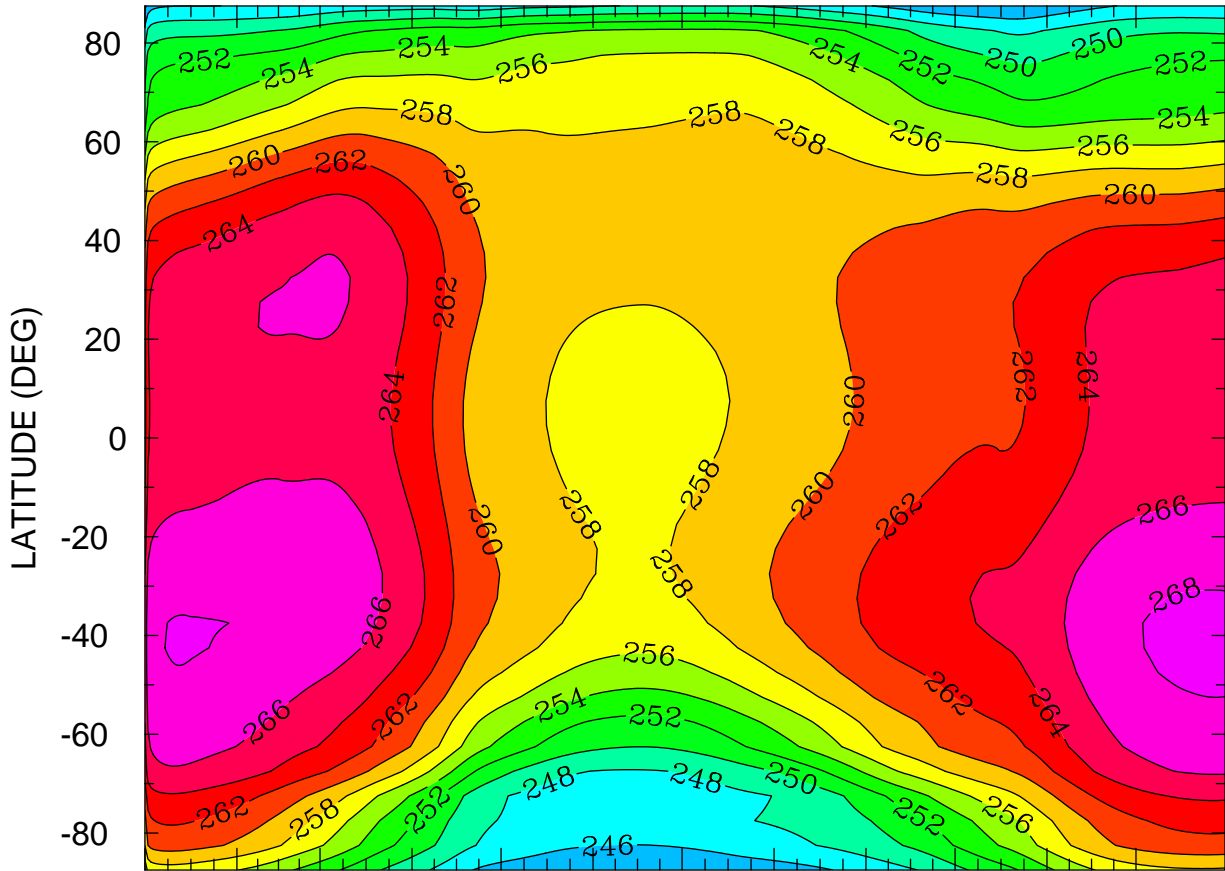
GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 LOCAL TIME = 0.00



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= 2.4013E+02 2.5918E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 LOCAL TIME = 12.00

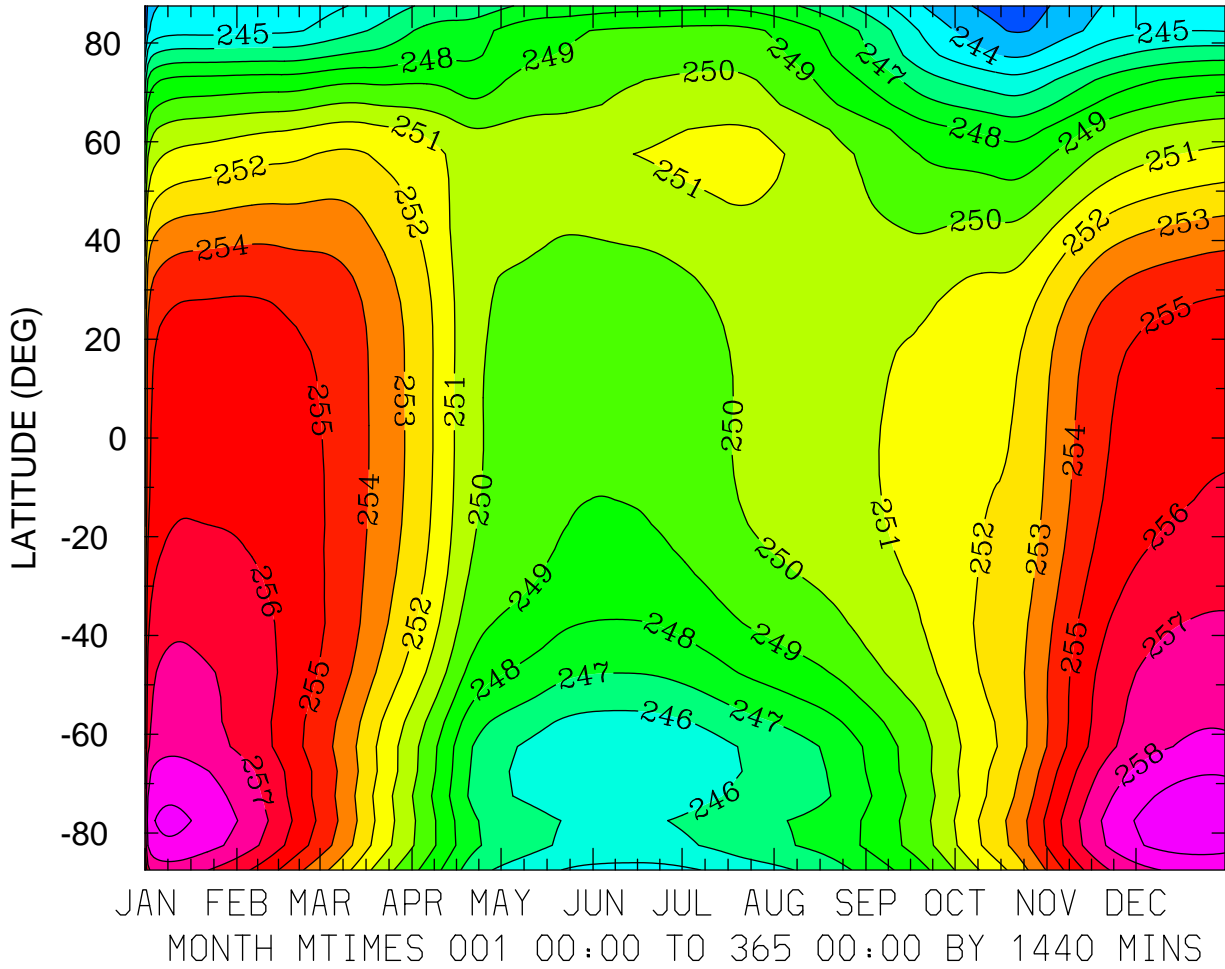


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 2.4343E+02 2.6847E+02 INTERVAL= 2.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

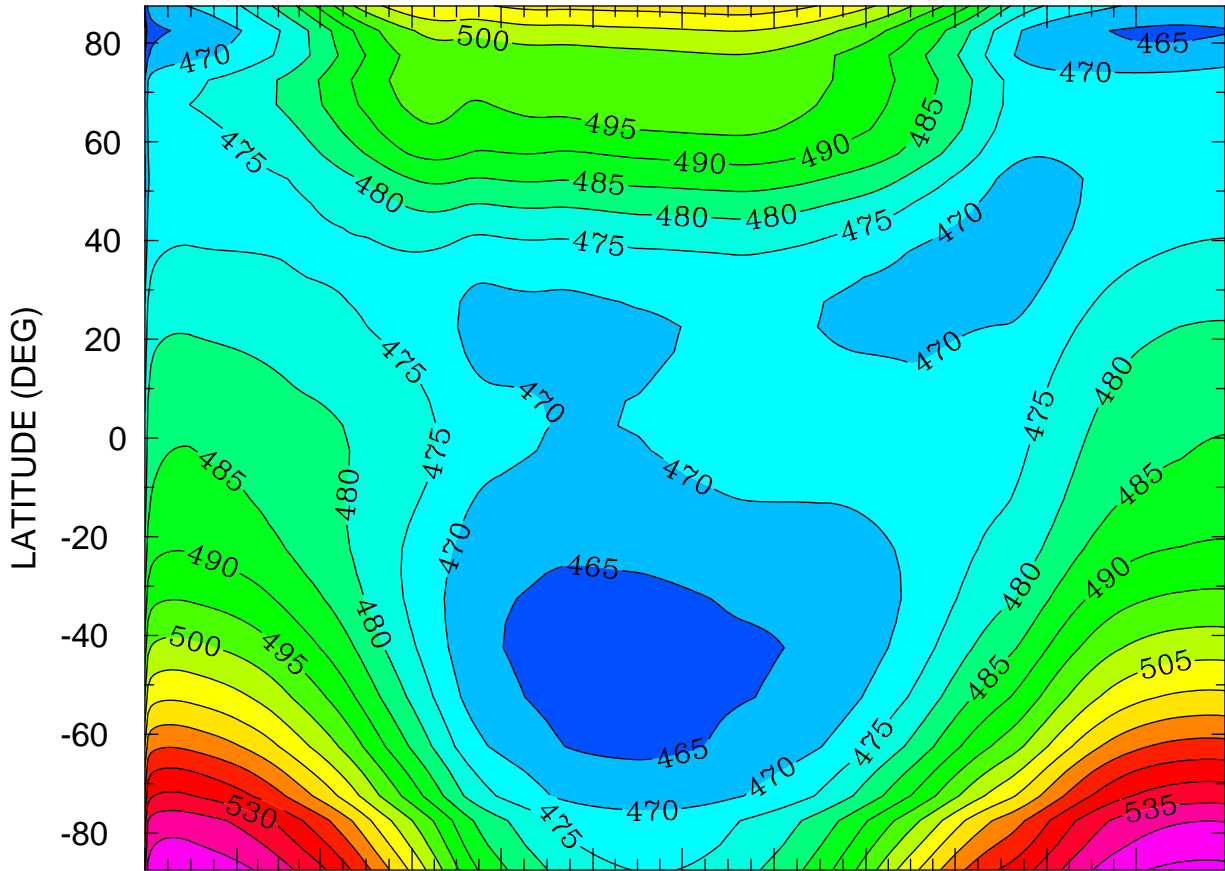


GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= 2.4180E+02 2.5979E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

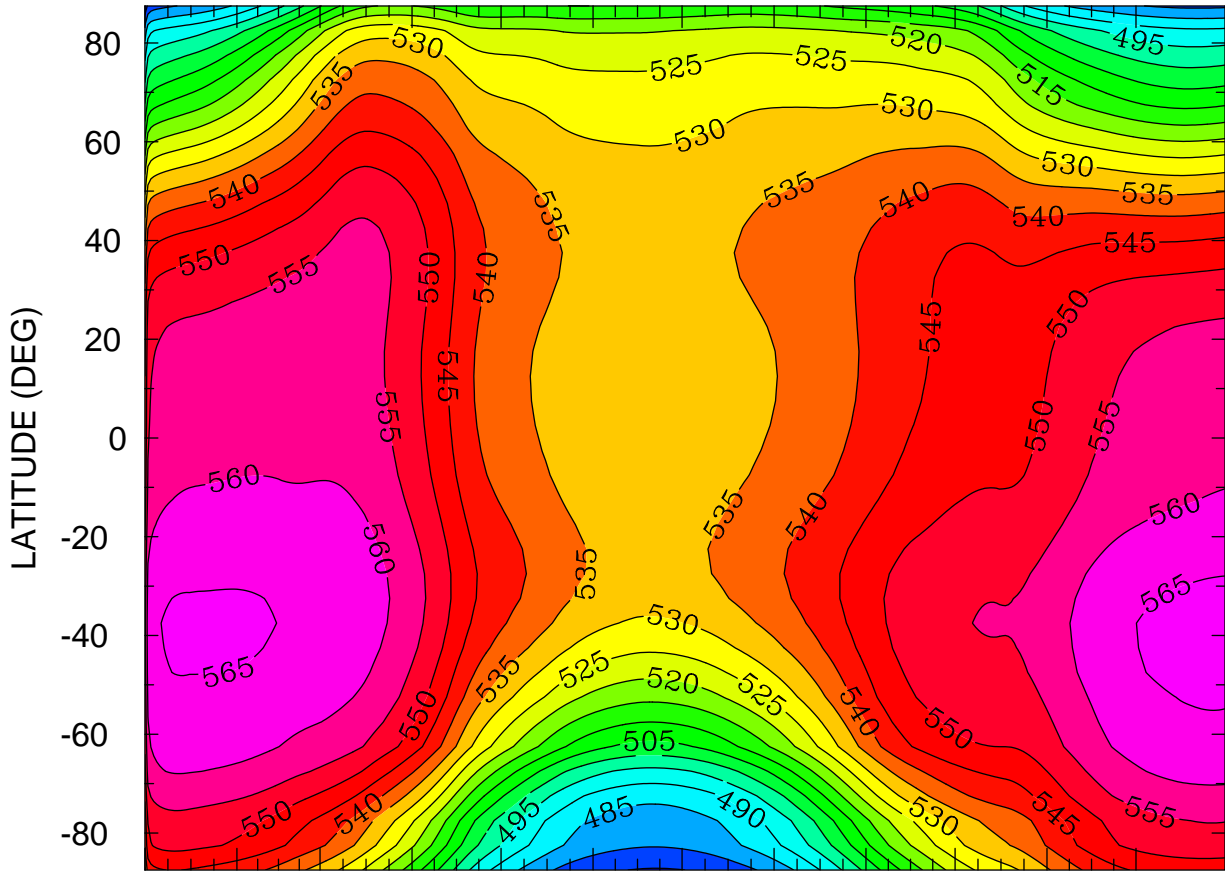
GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 LOCAL TIME = 0.00



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= 4.5682E+02 5.4639E+02 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

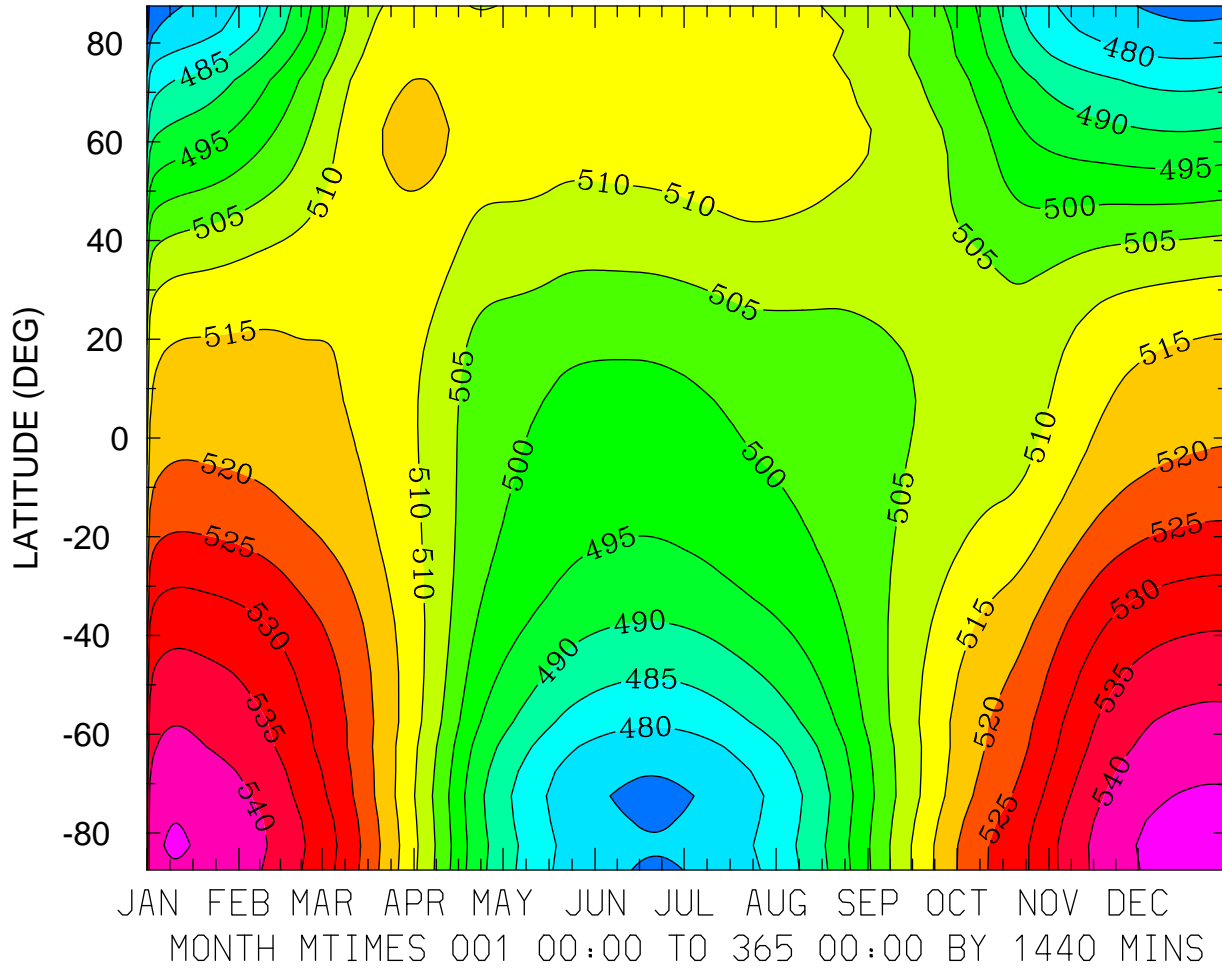
GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 LOCAL TIME = 12.00



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

MIN,MAX= 4.7090E+02 5.6667E+02 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= 4.6588E+02 5.4723E+02 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_climatology\_smax\_prim\_019.nc