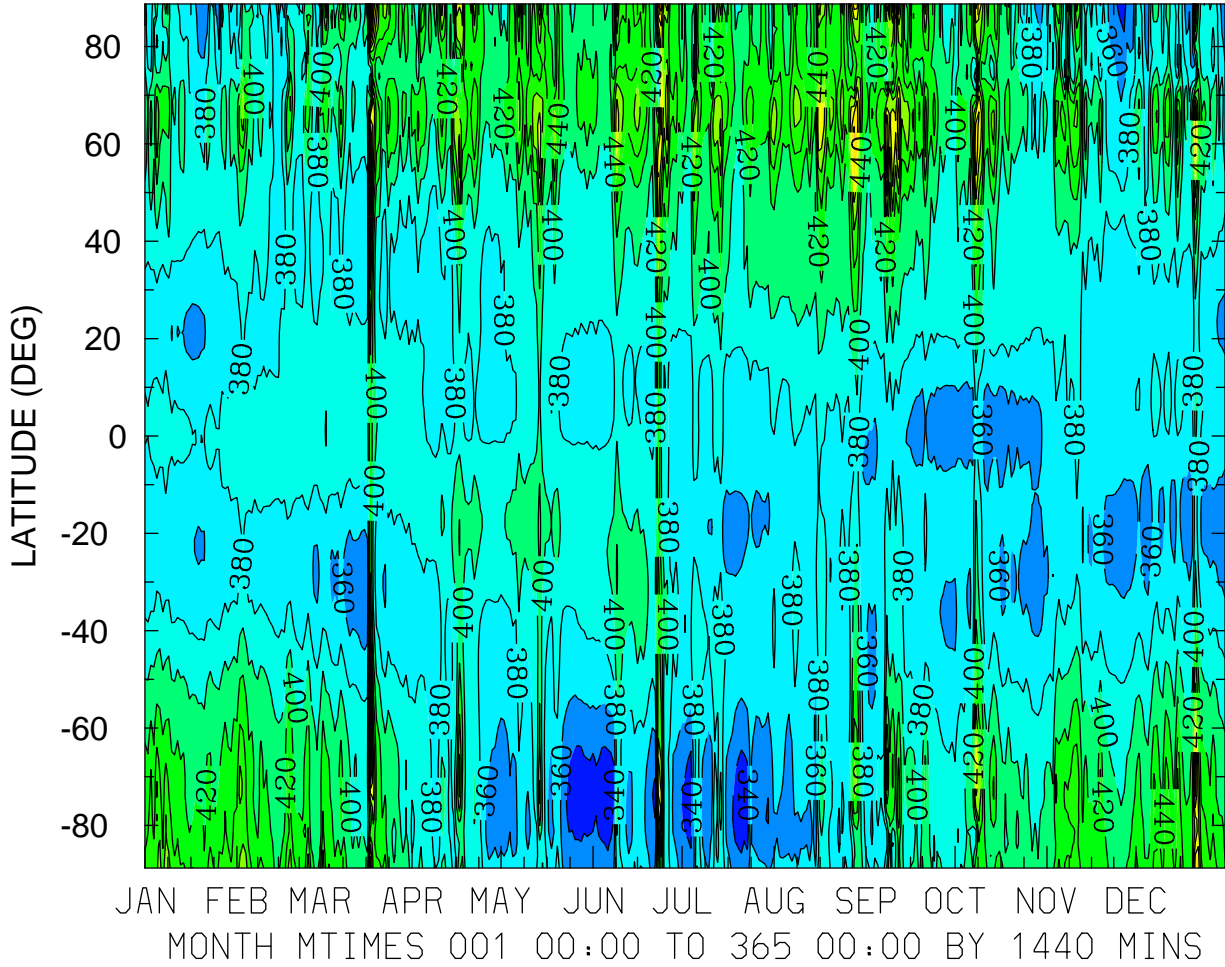
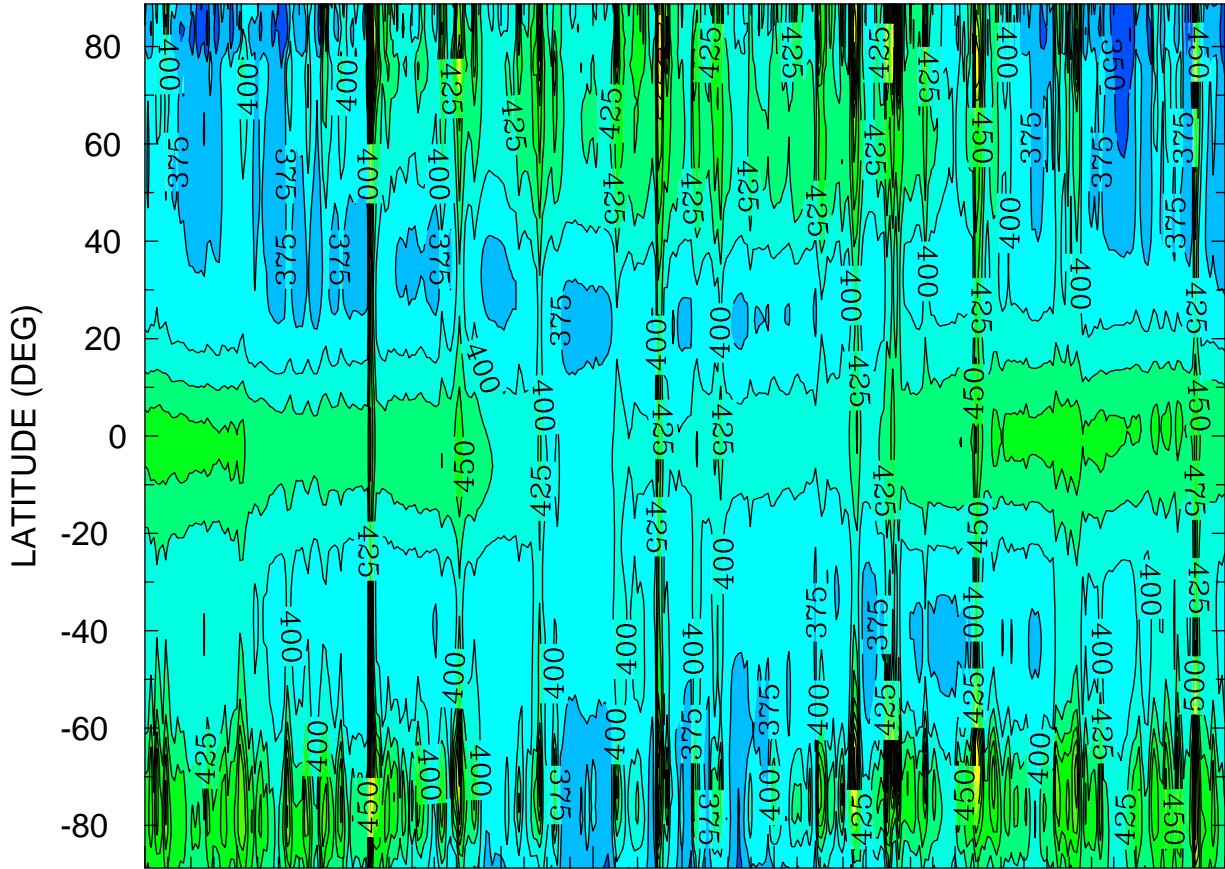


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 0.00



MIN,MAX= 3.2542E+02 6.2380E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

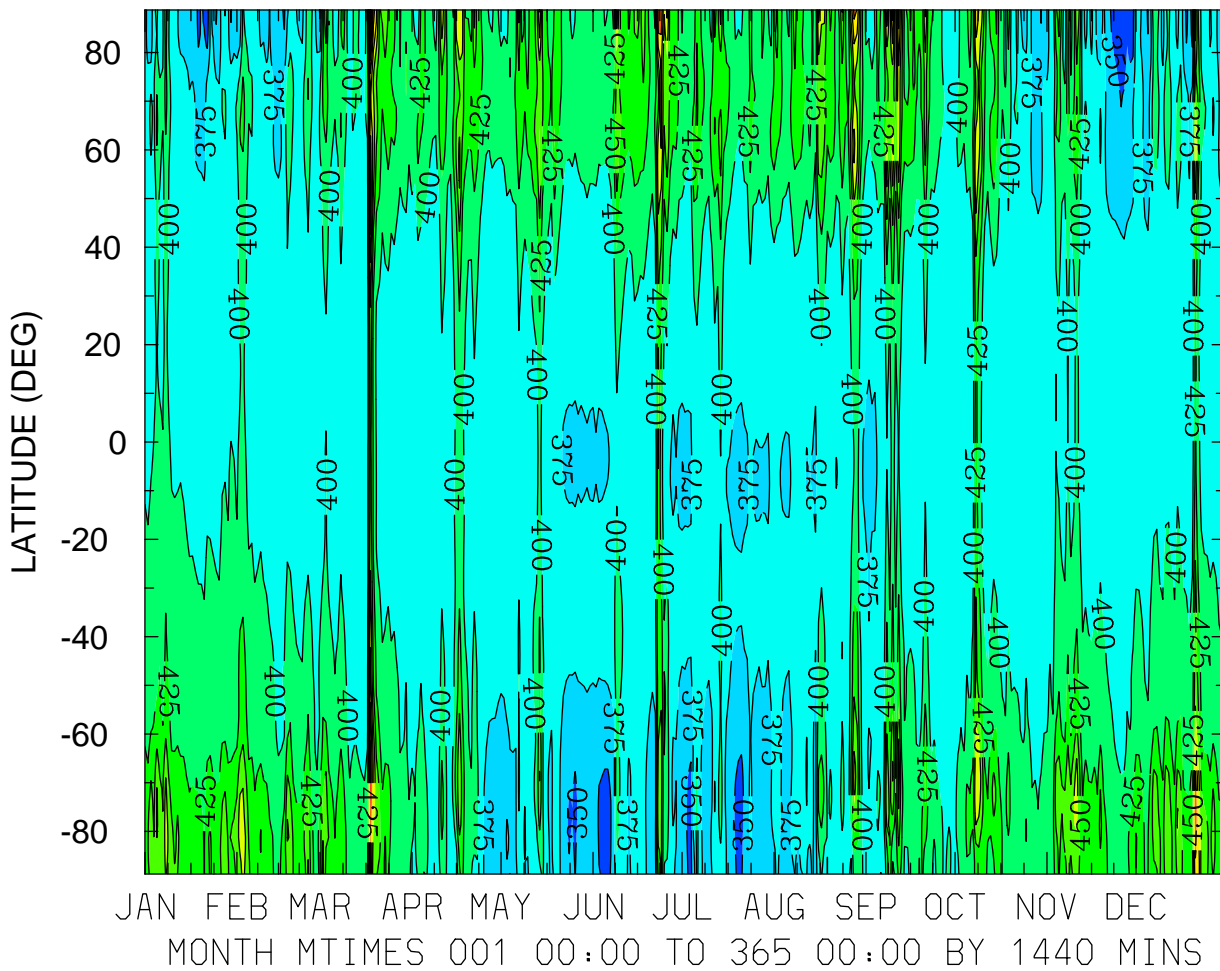
NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 12.00



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
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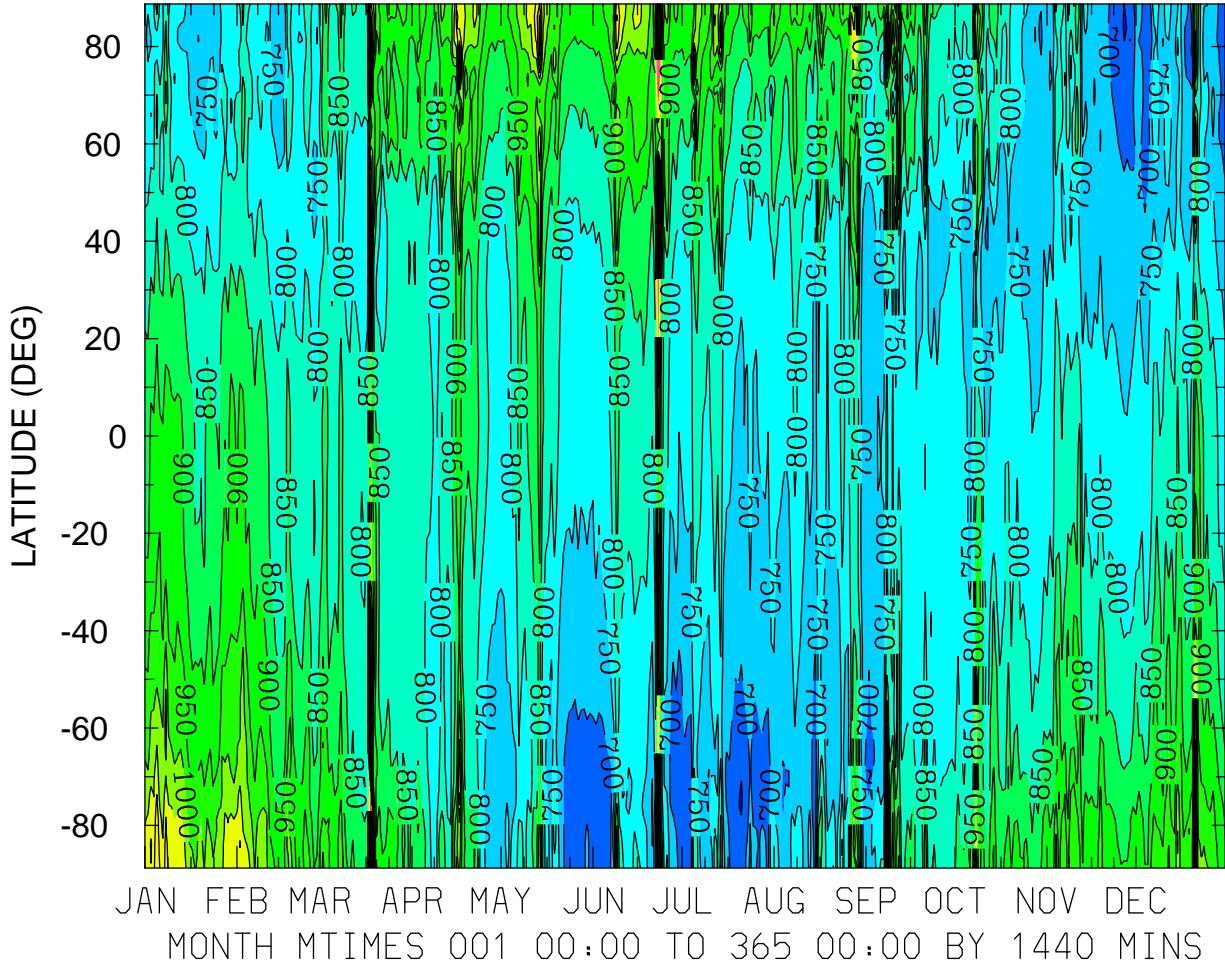
MIN,MAX= 3.1288E+02 7.7200E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



MIN,MAX= 3.2948E+02 6.3174E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

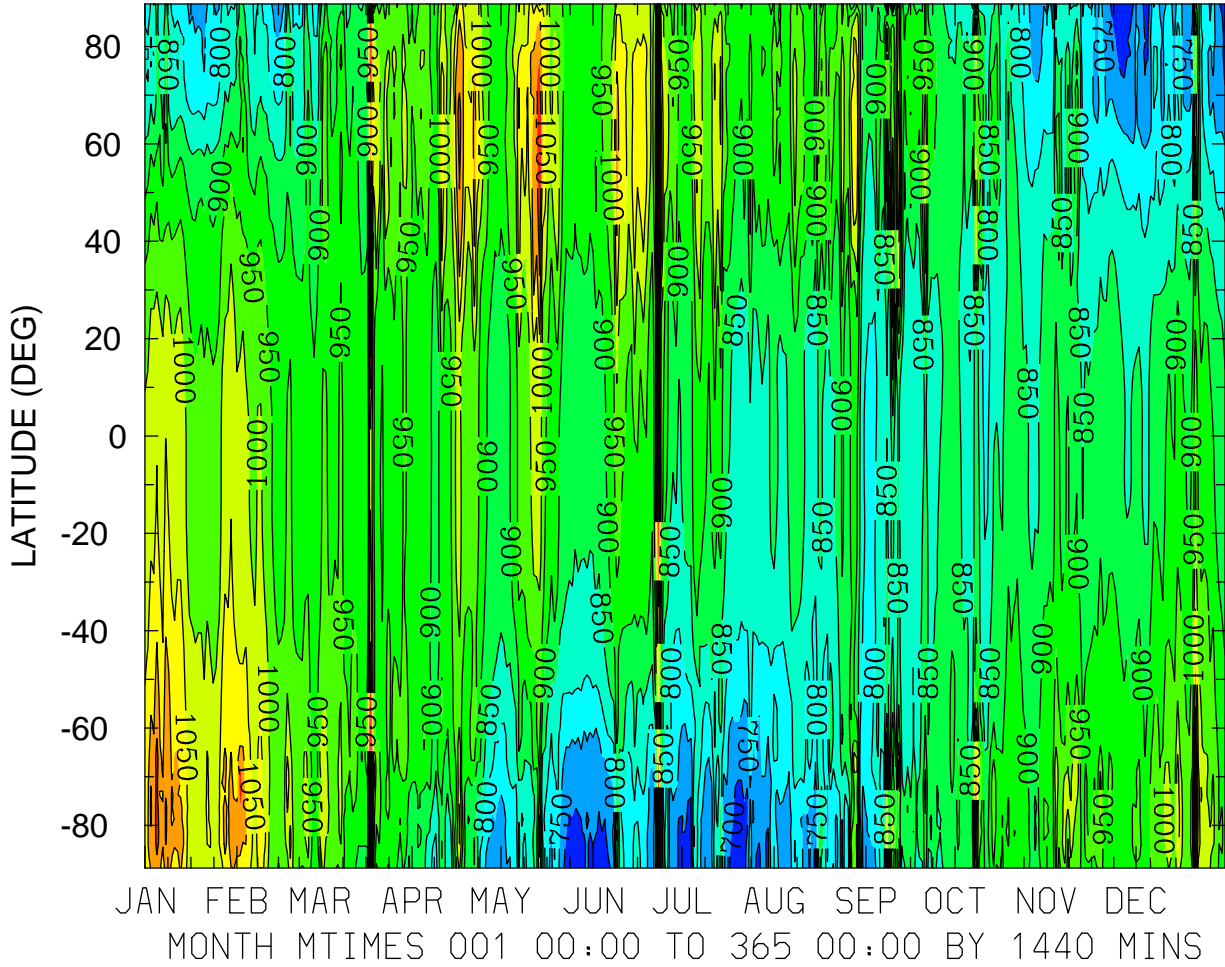
NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 LOCAL TIME = 0.00



MIN,MAX= 6.4563E+02 1.4788E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

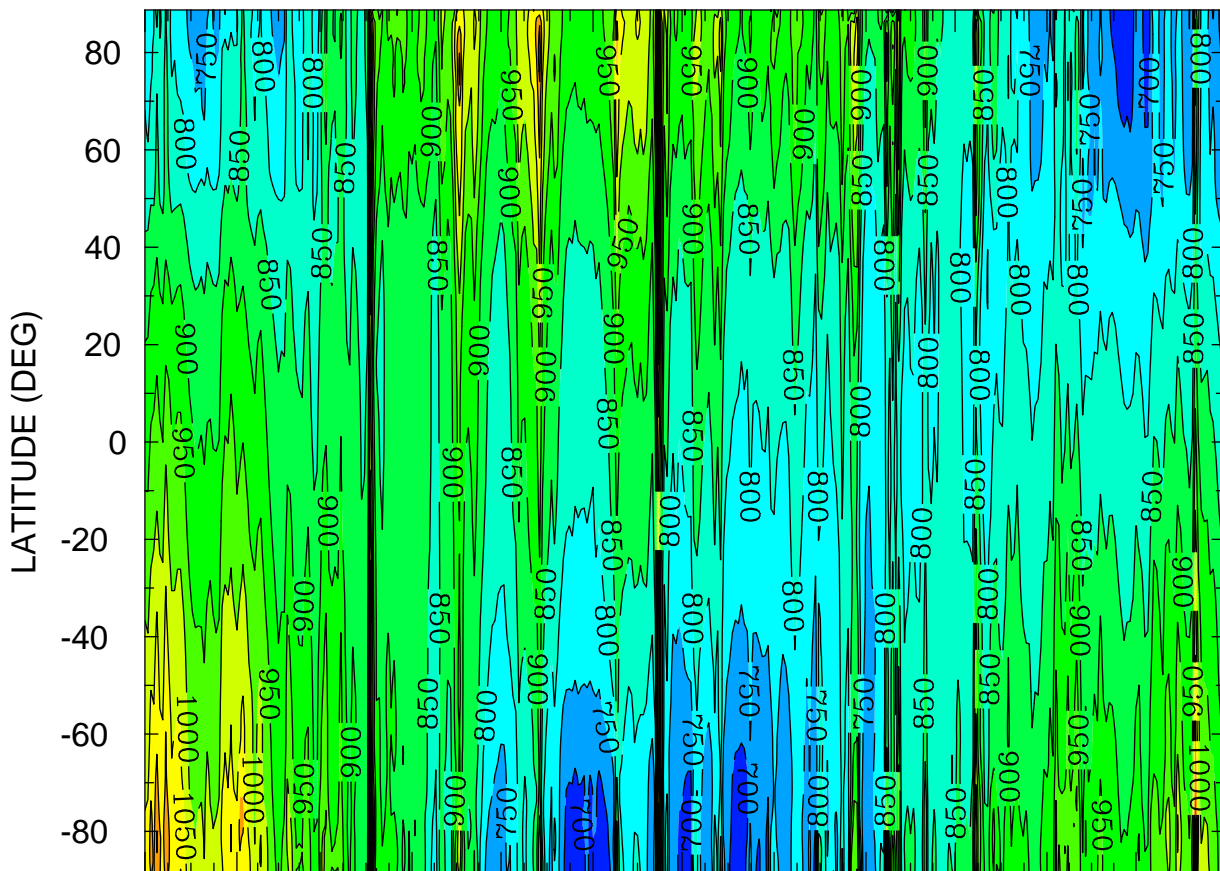


NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 LOCAL TIME = 12.00



MIN,MAX= 6.5731E+02 1.3721E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

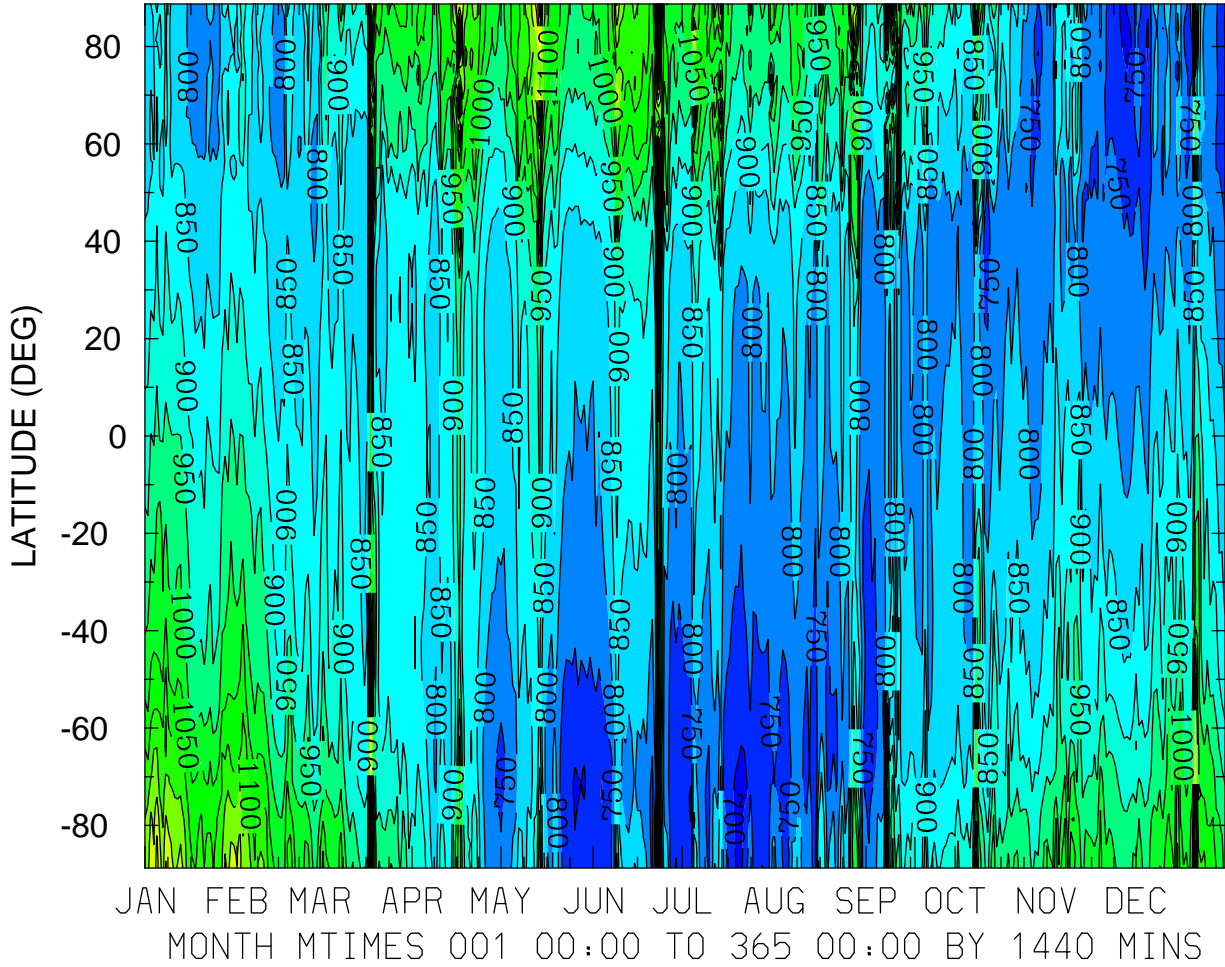
NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 ZONAL MEANS



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

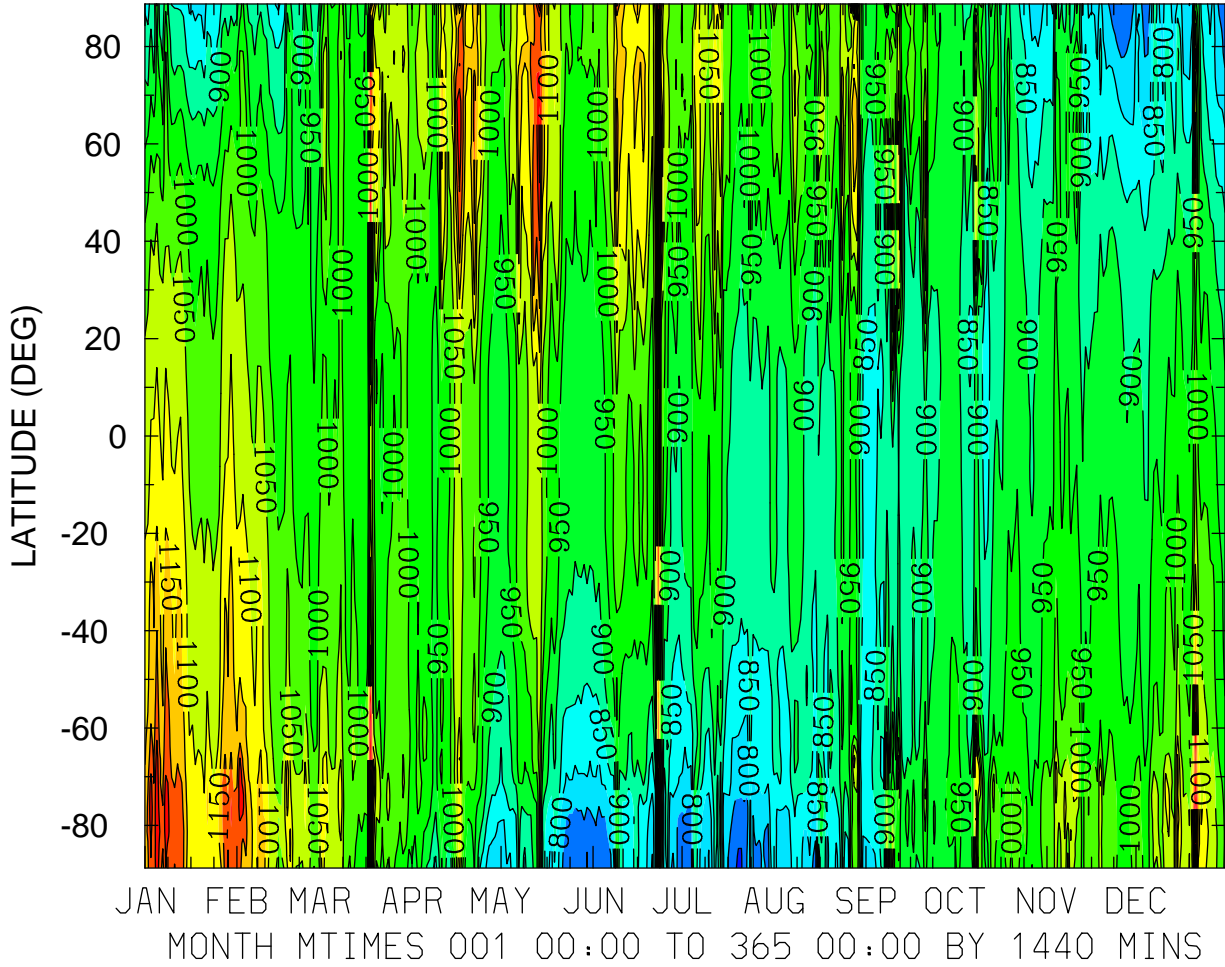
MIN,MAX= 6.5351E+02 1.3615E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



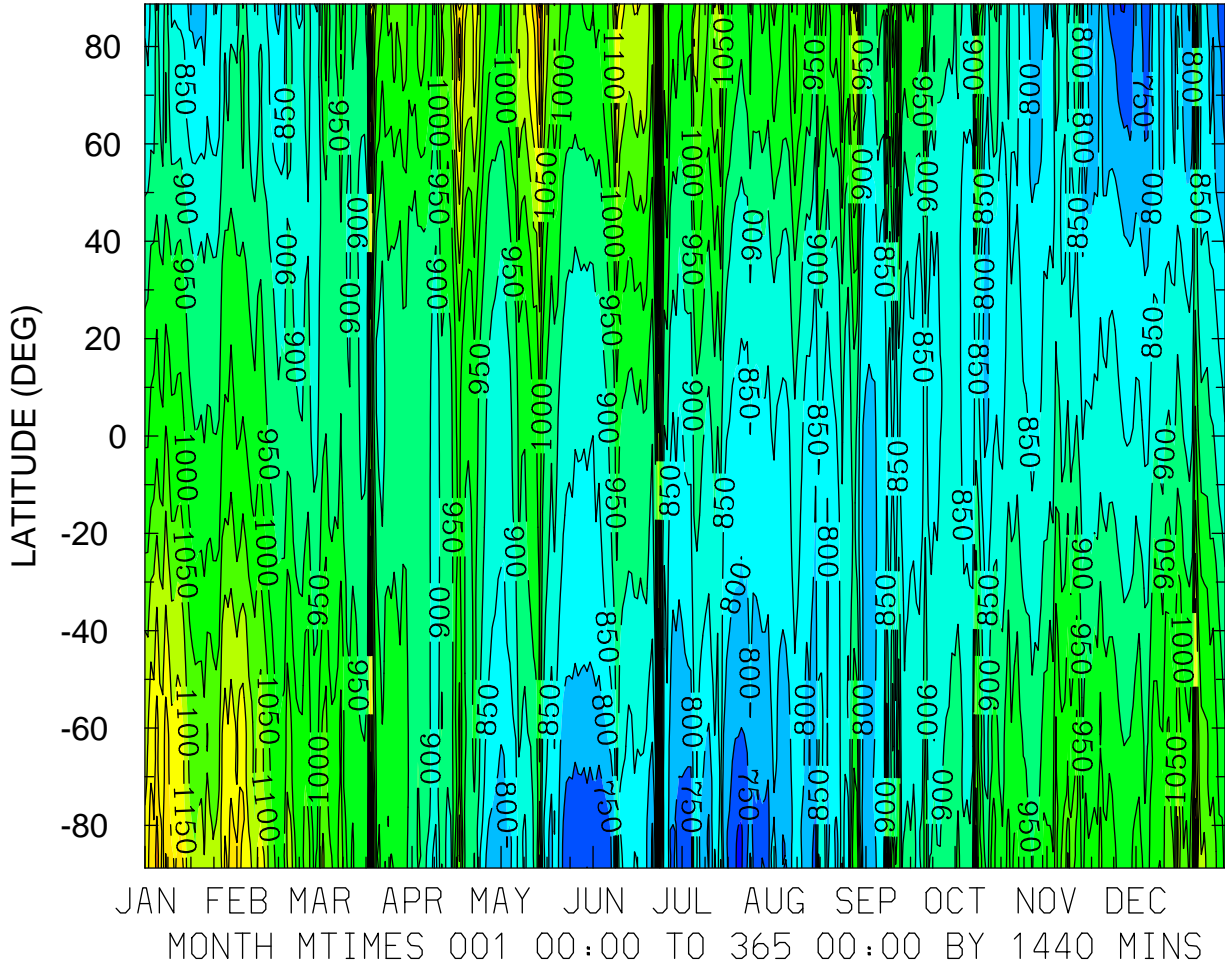
MIN,MAX= 6.7917E+02 1.7226E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



MIN,MAX= 6.9420E+02 1.4811E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

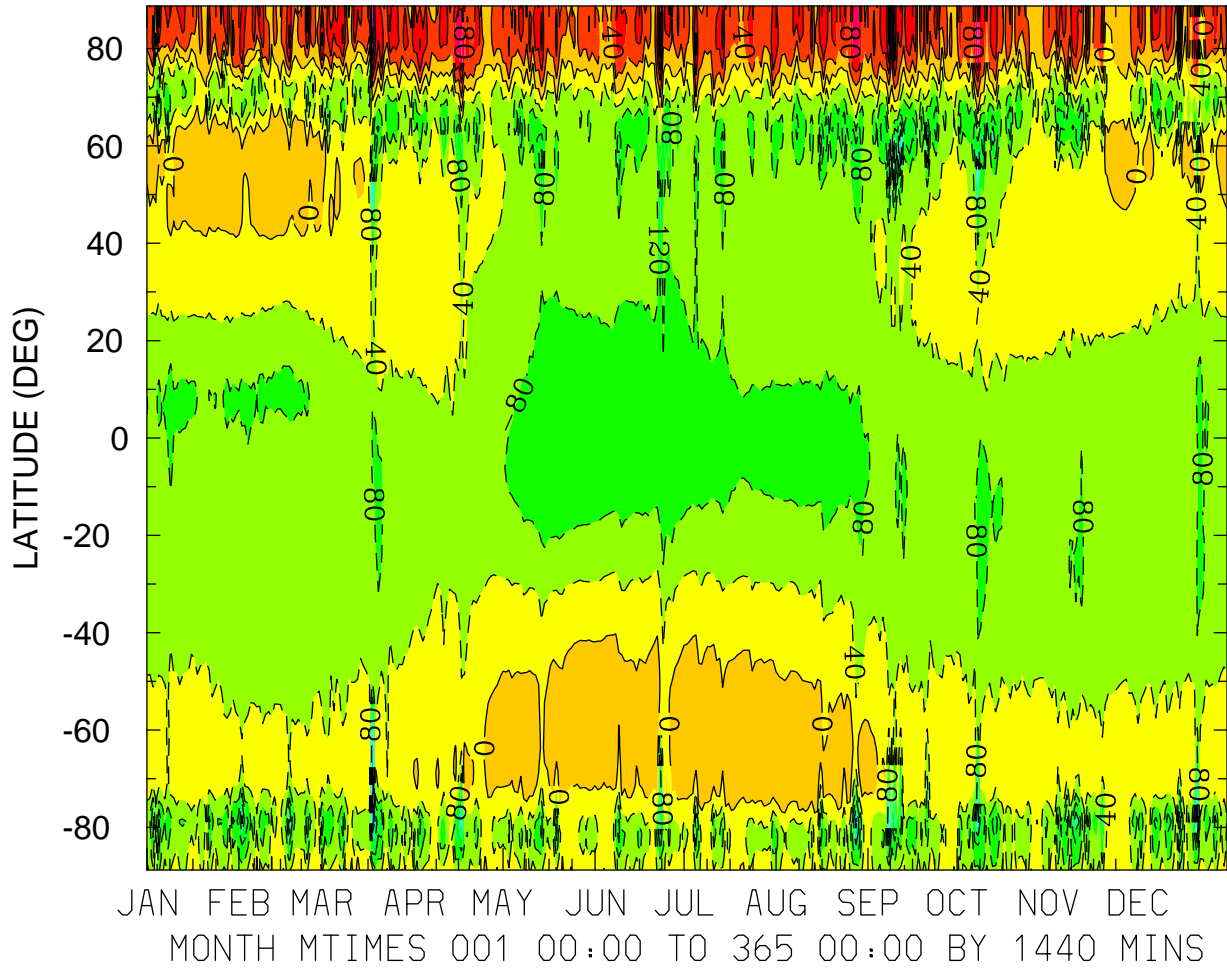
NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= 6.9231E+02 1.5655E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

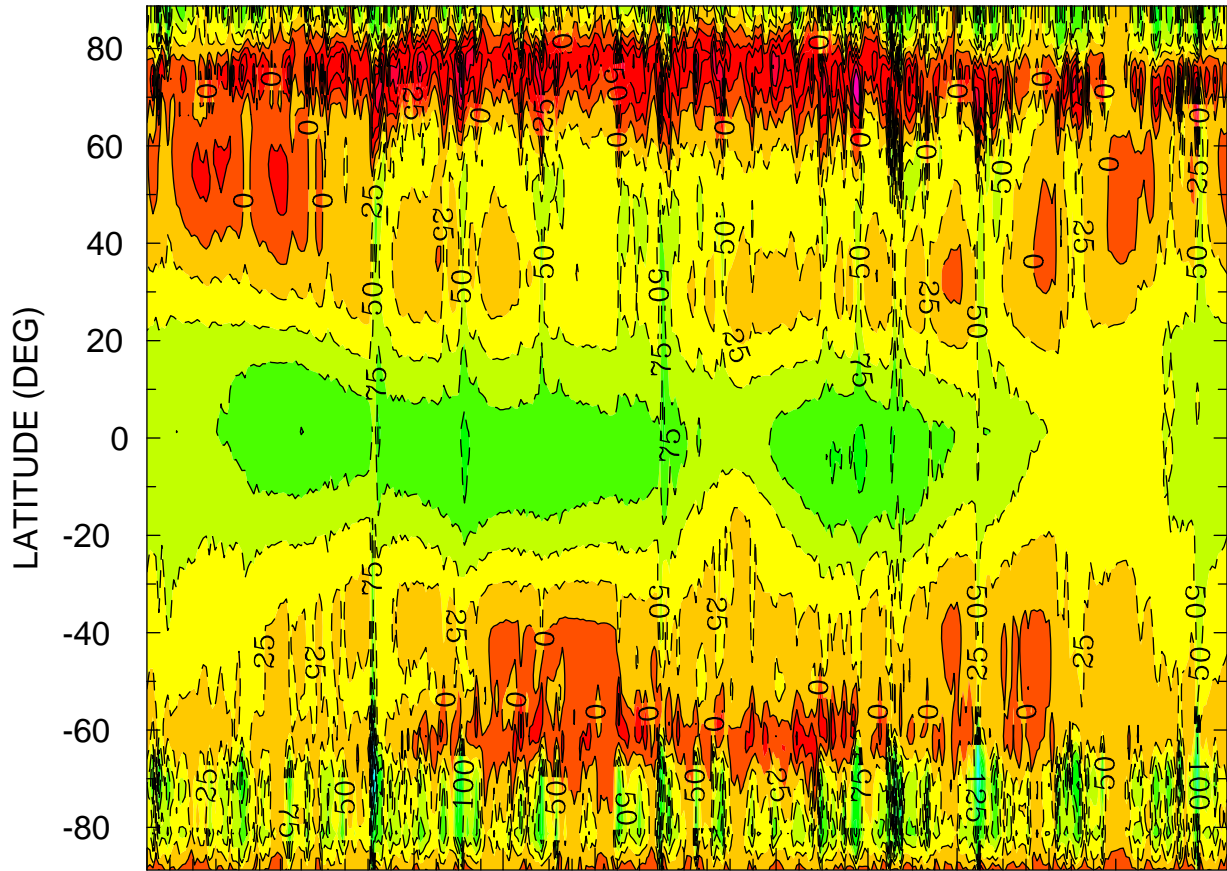


NEUTRAL ZONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 0.00



MIN,MAX= -3.0992E+02 2.0210E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

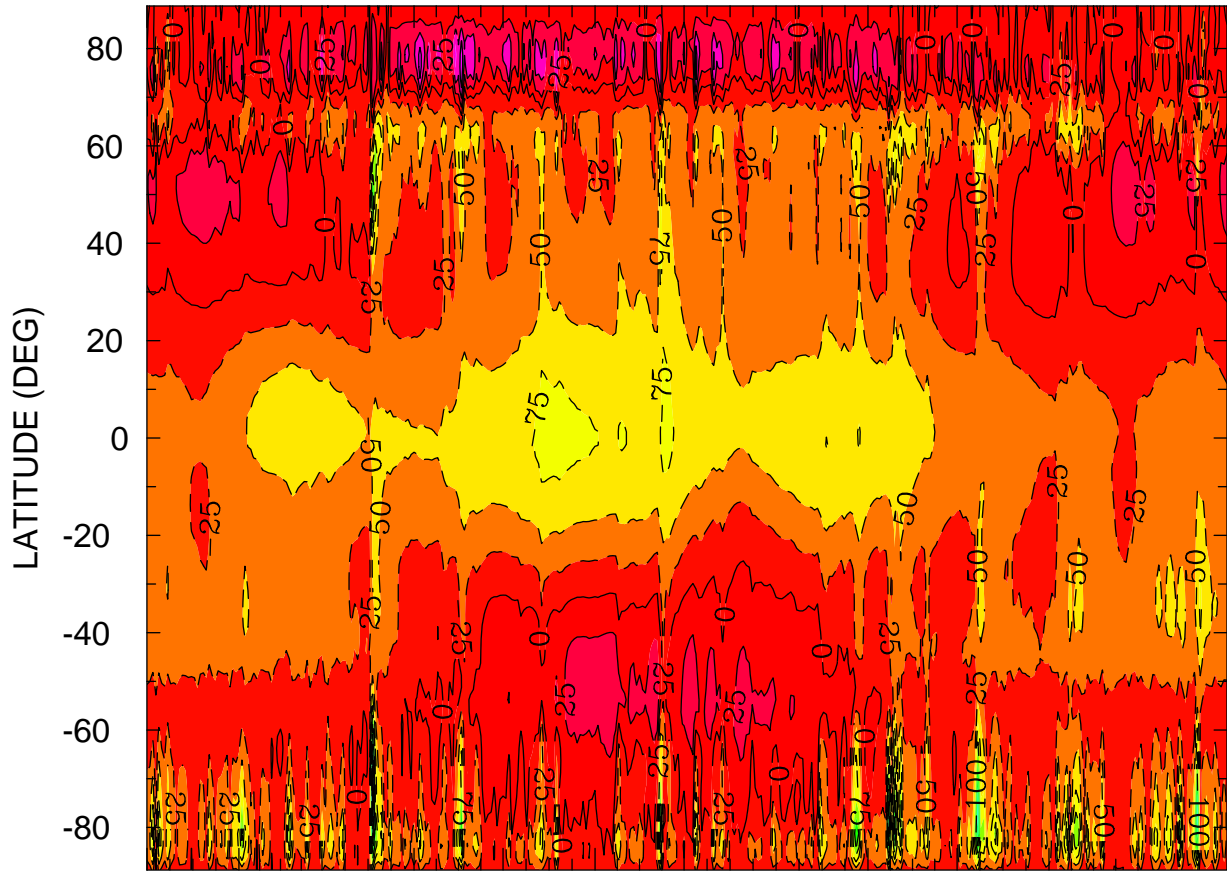
NEUTRAL ZONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 12.00



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
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MIN,MAX= -2.5701E+02 1.4177E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

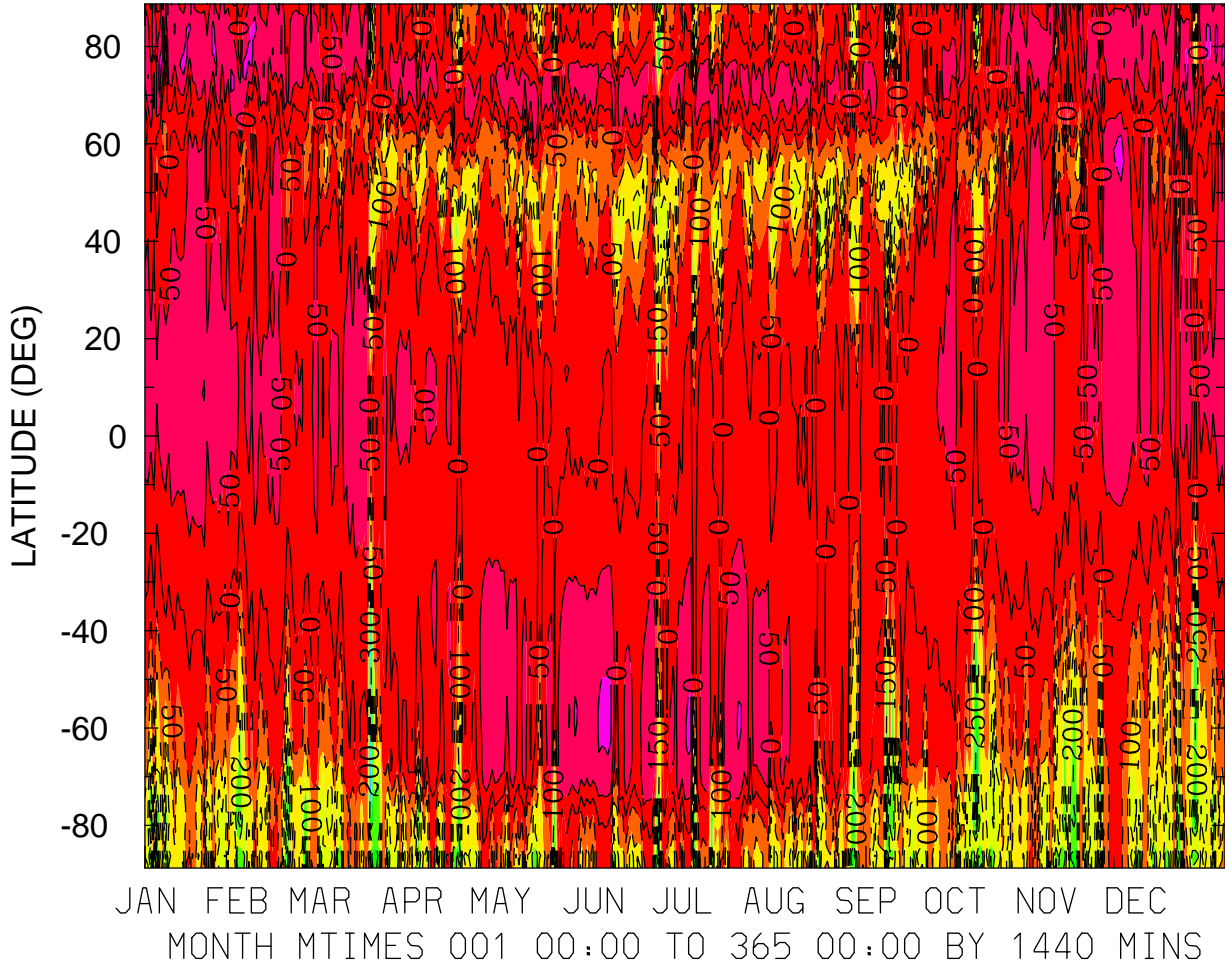
NEUTRAL ZONAL WIND (M/S)  
ZP = -4.000 ZONAL MEANS



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

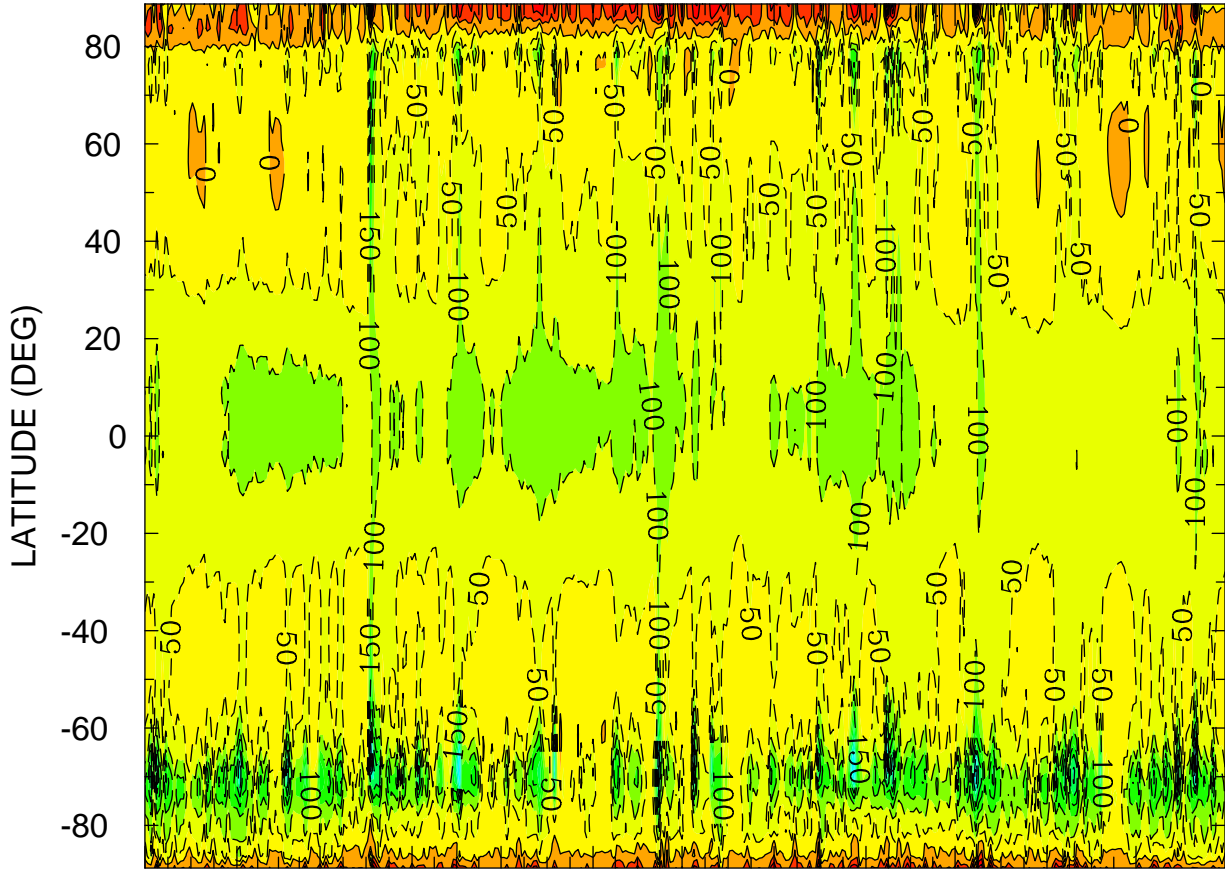
MIN,MAX= -2.8458E+02 9.5903E+01 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



MIN,MAX= -4.6317E+02 1.3738E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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

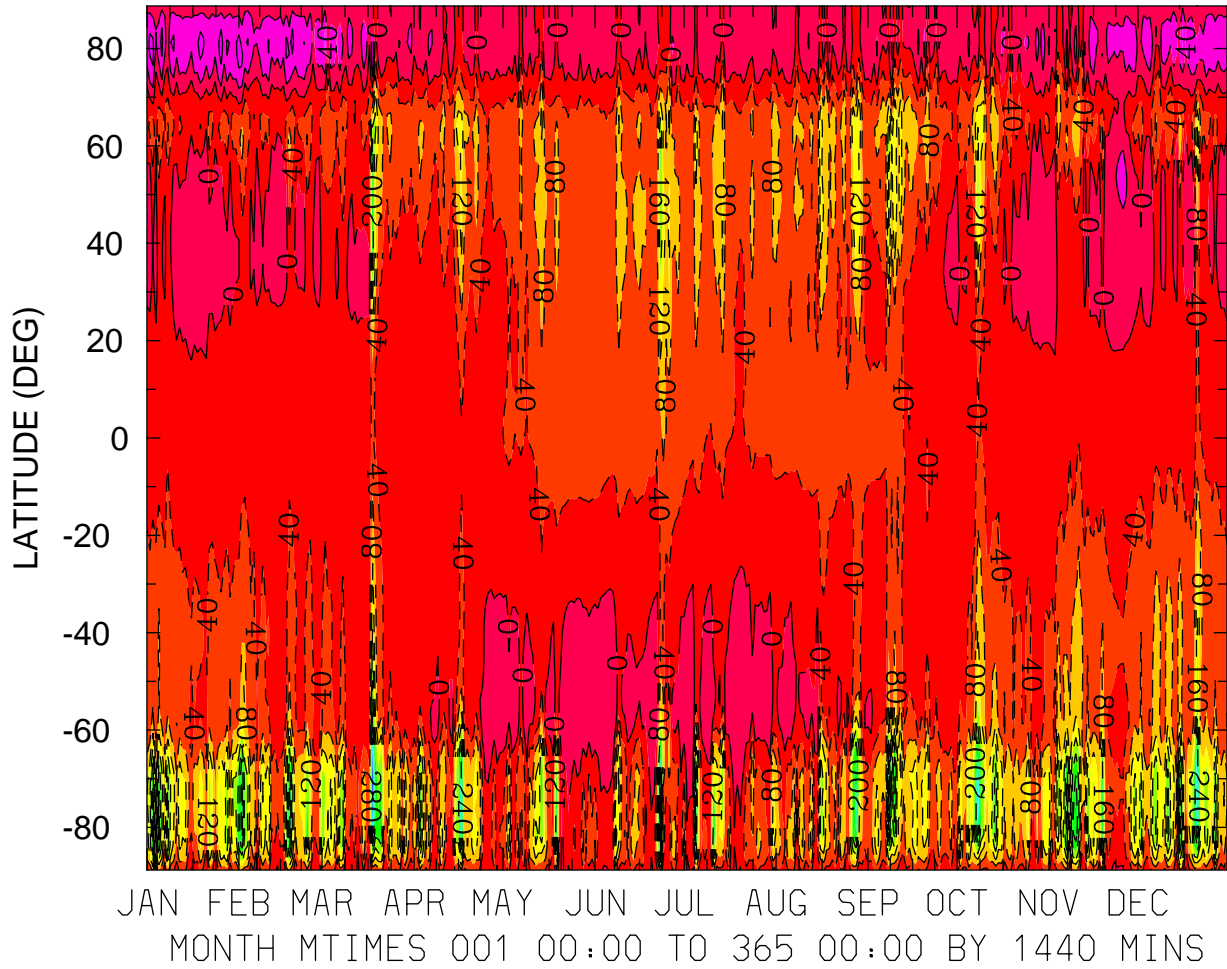


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= -5.1220E+02 3.4734E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

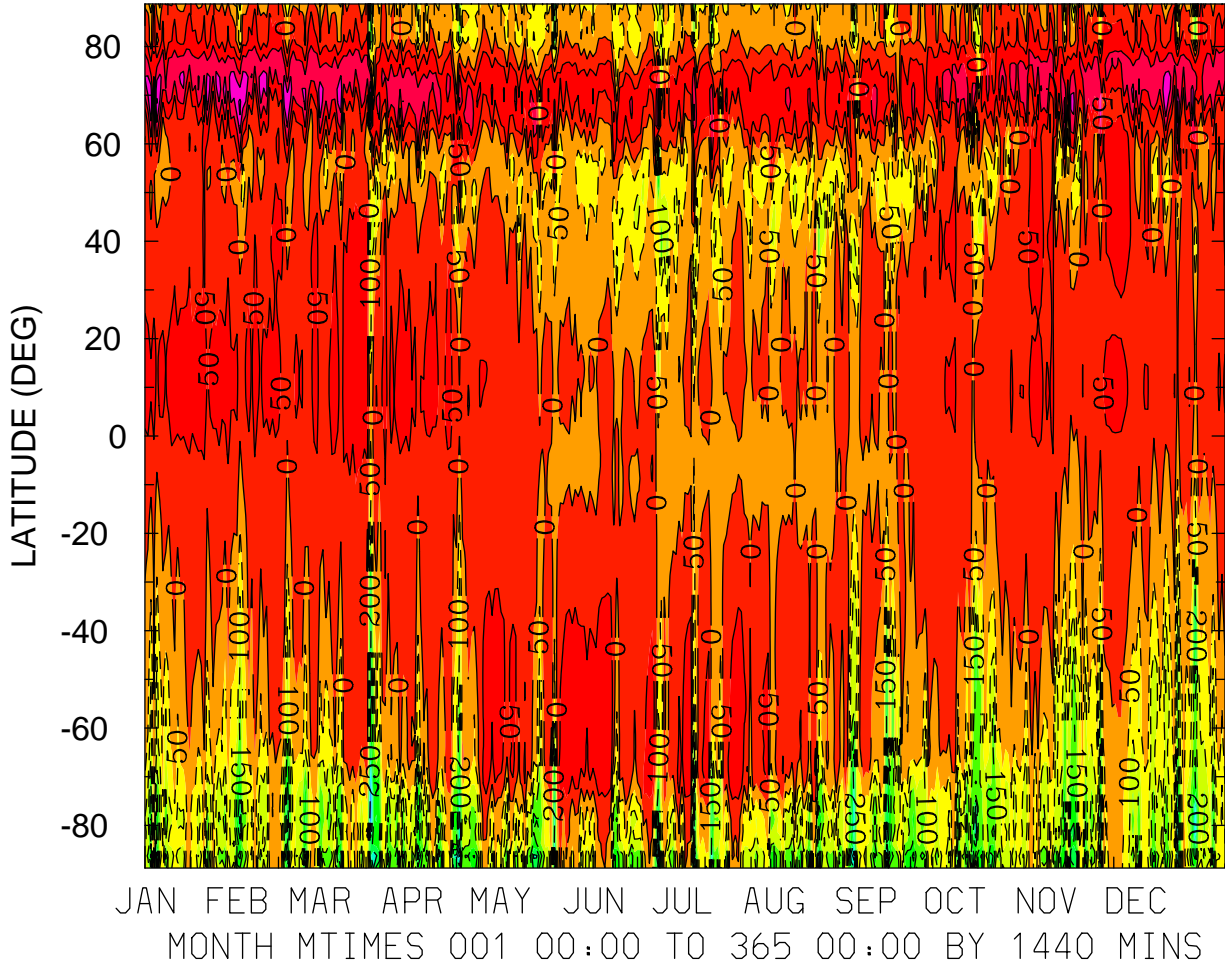


NEUTRAL ZONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS



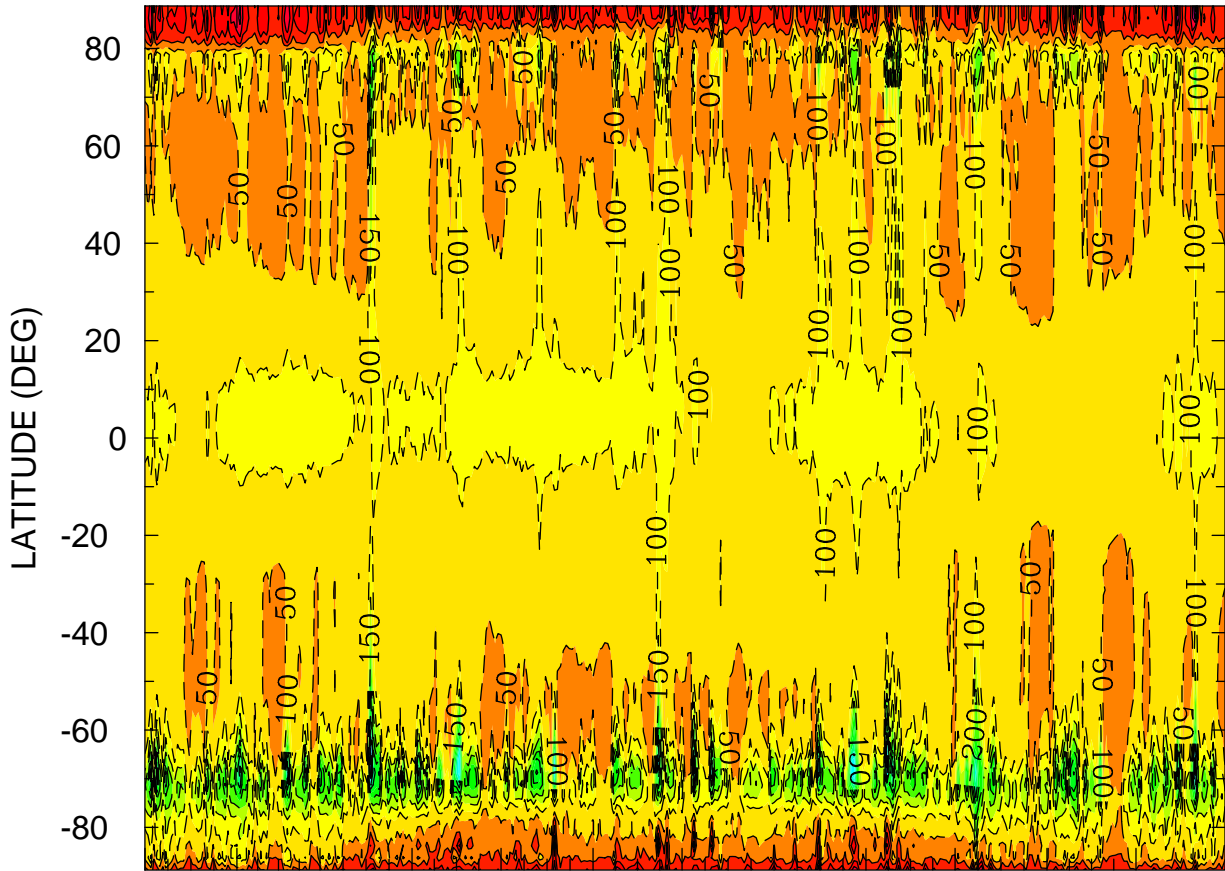
MIN,MAX= -4.3751E+02 9.6987E+01 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



MIN,MAX= -4.8719E+02 2.4139E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

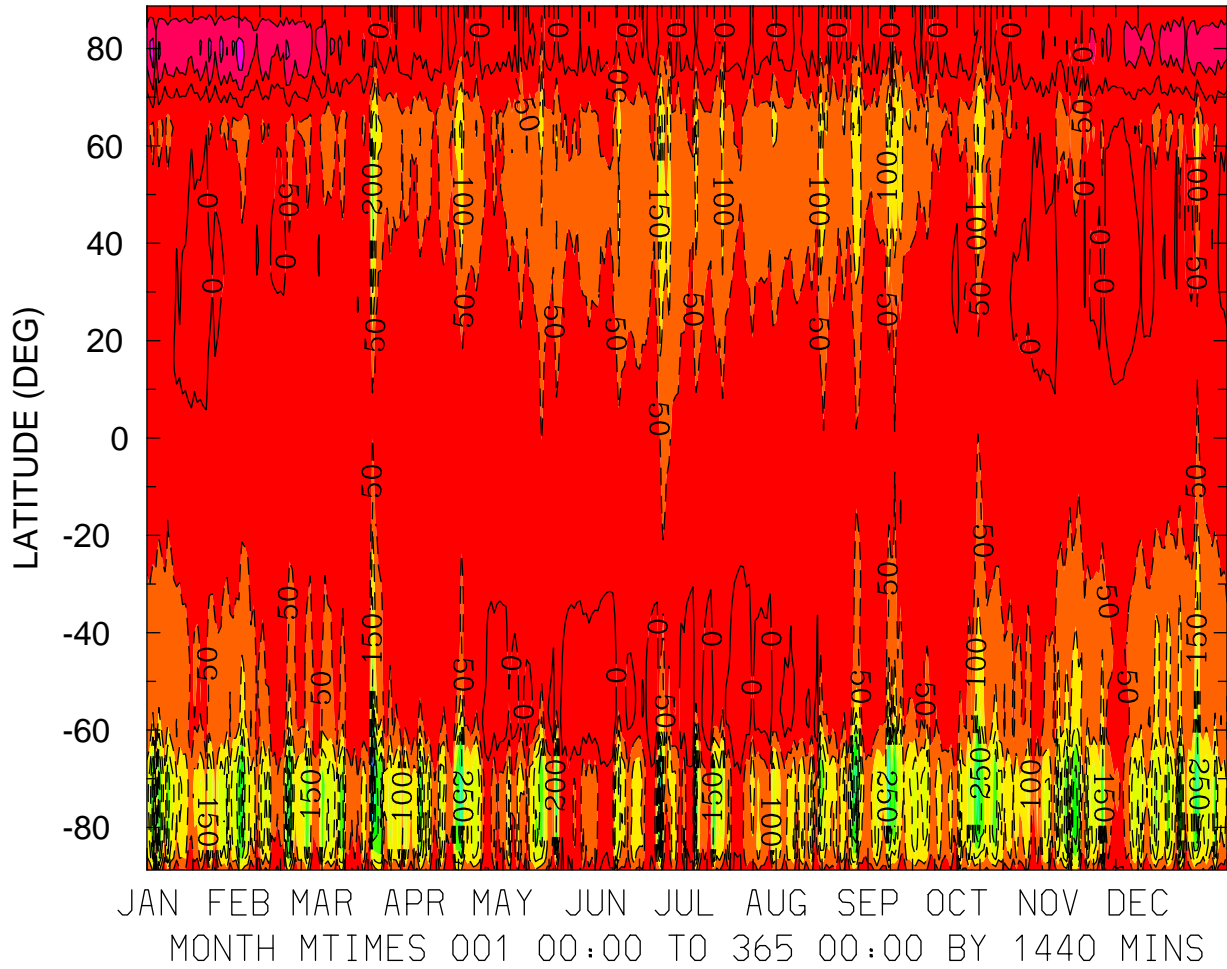
NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
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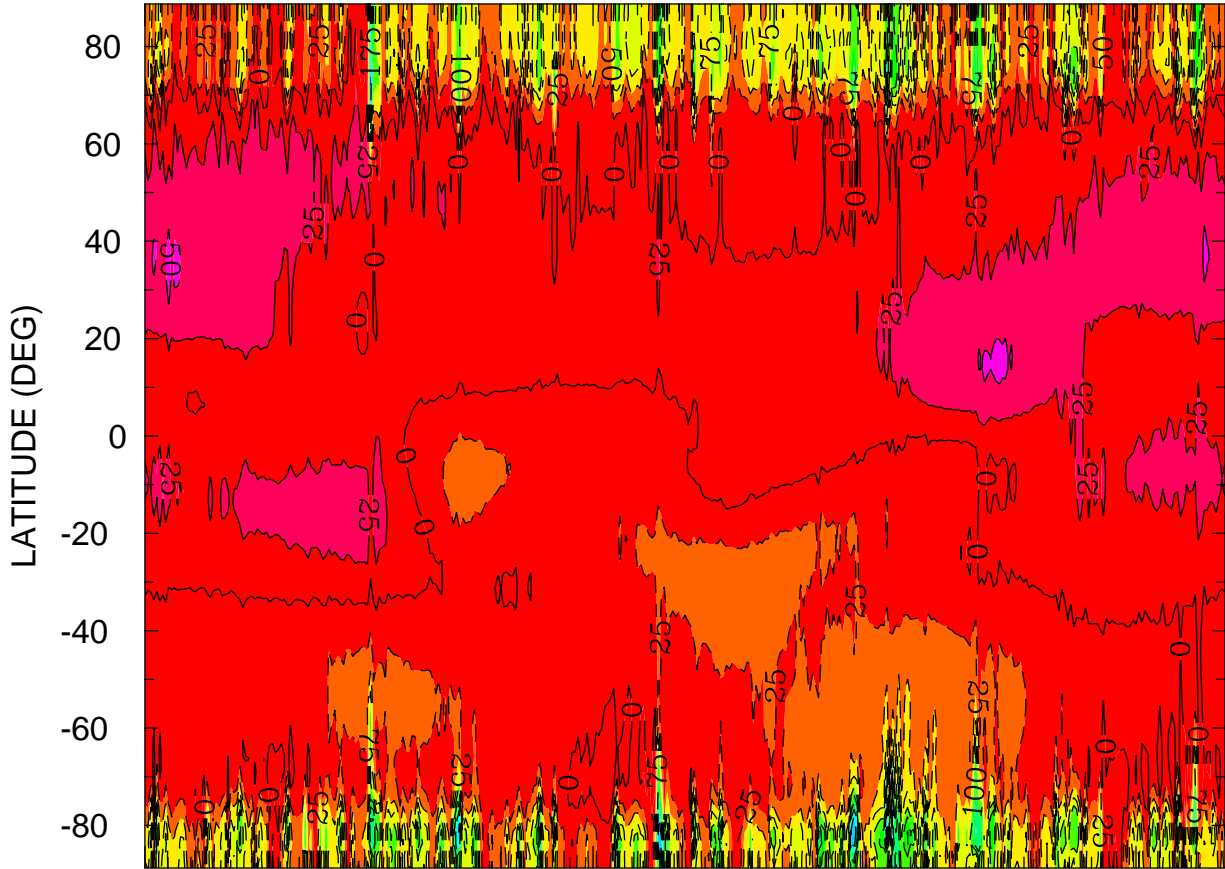
MIN,MAX= -6.4972E+02 2.8230E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



MIN,MAX= -4.9528E+02 1.2336E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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

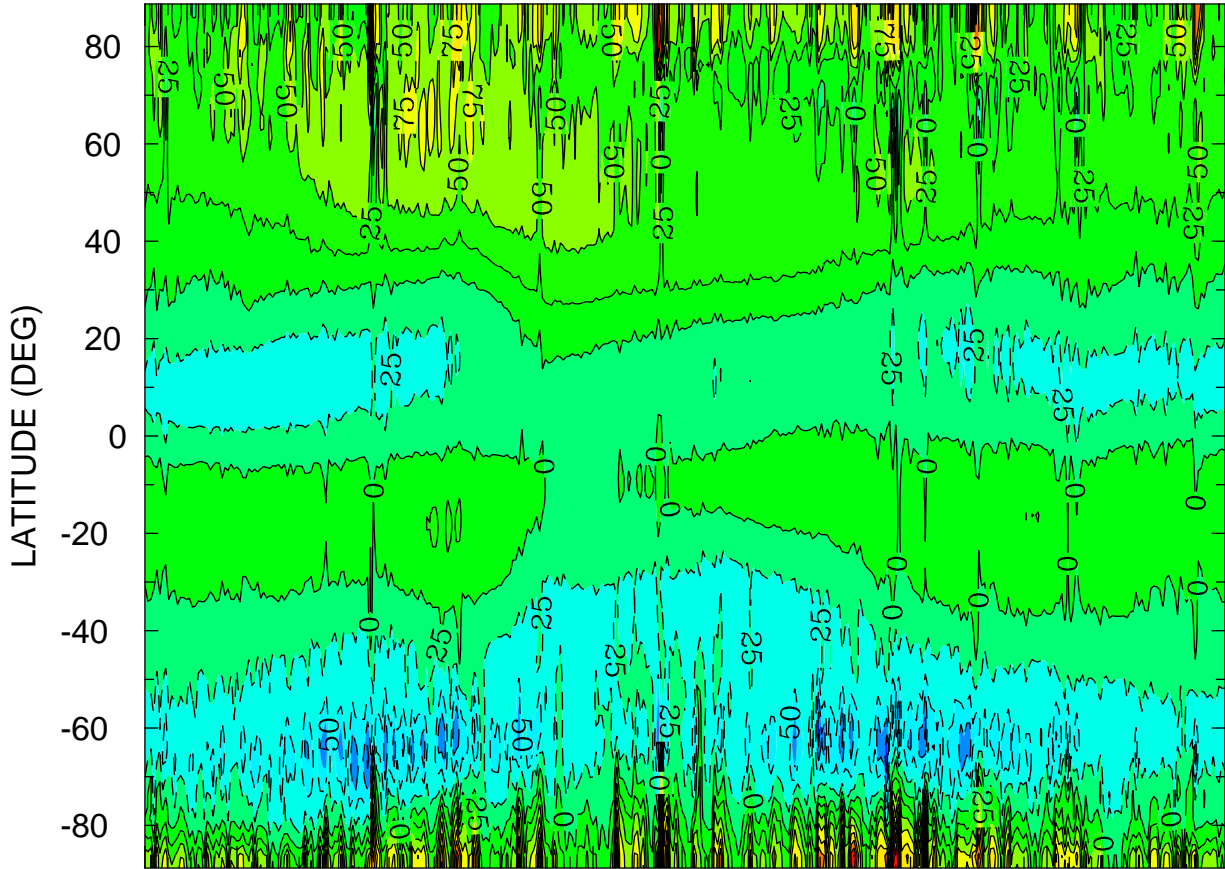


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= -2.4648E+02 5.7500E+01 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc



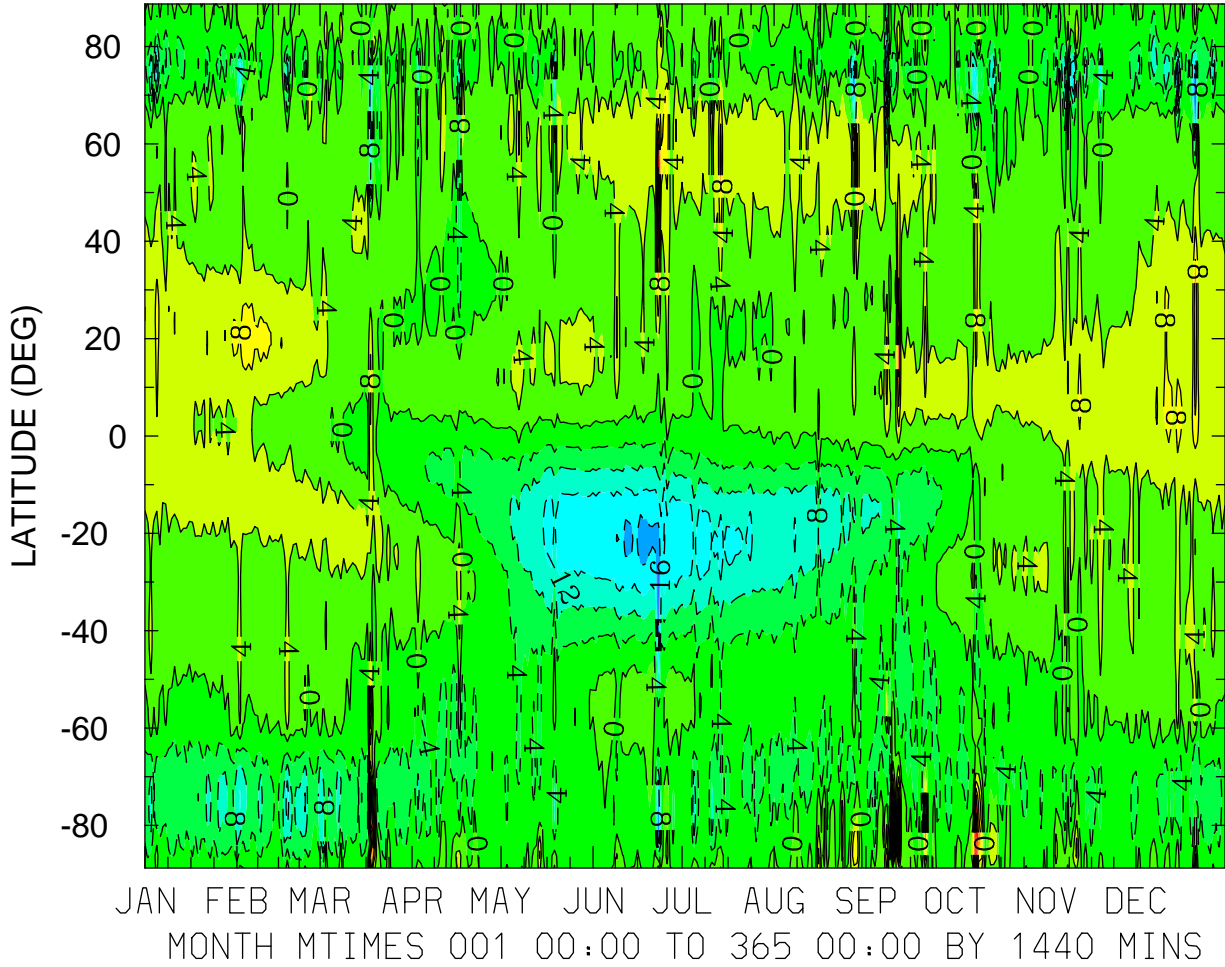
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 12.00



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

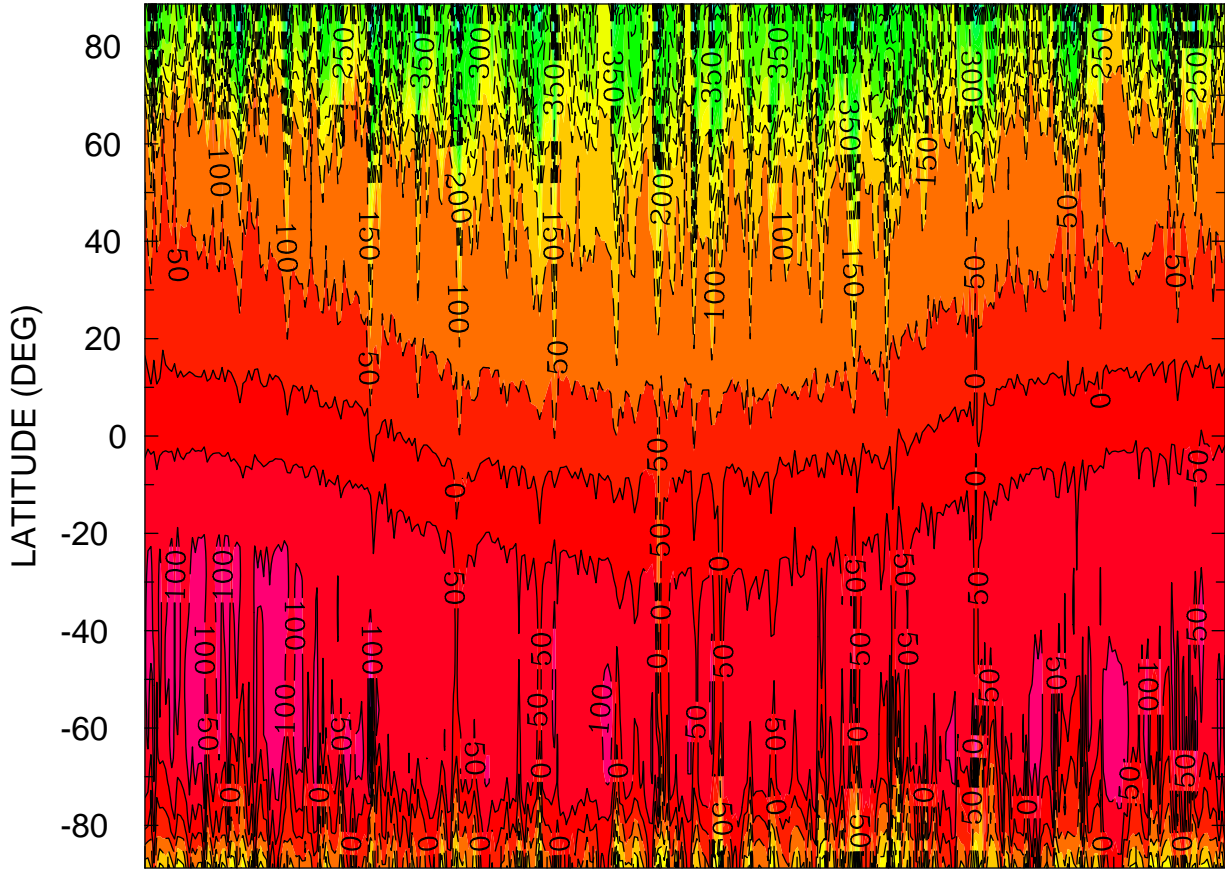
MIN,MAX= -1.2046E+02 2.7135E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



MIN,MAX= -2.3001E+01 3.4410E+01 INTERVAL= 4.0000E+00  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

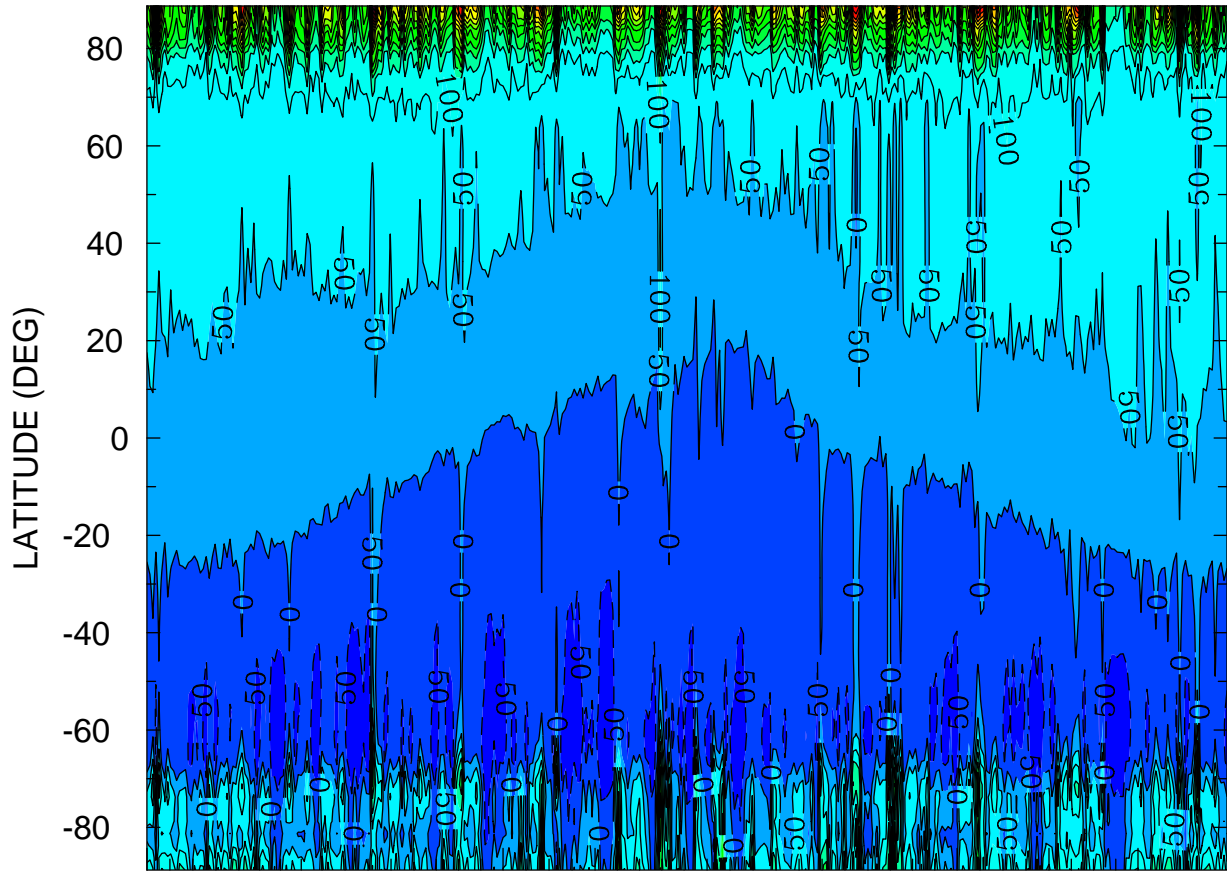
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 LOCAL TIME = 0.00



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= -8.1022E+02 2.7388E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

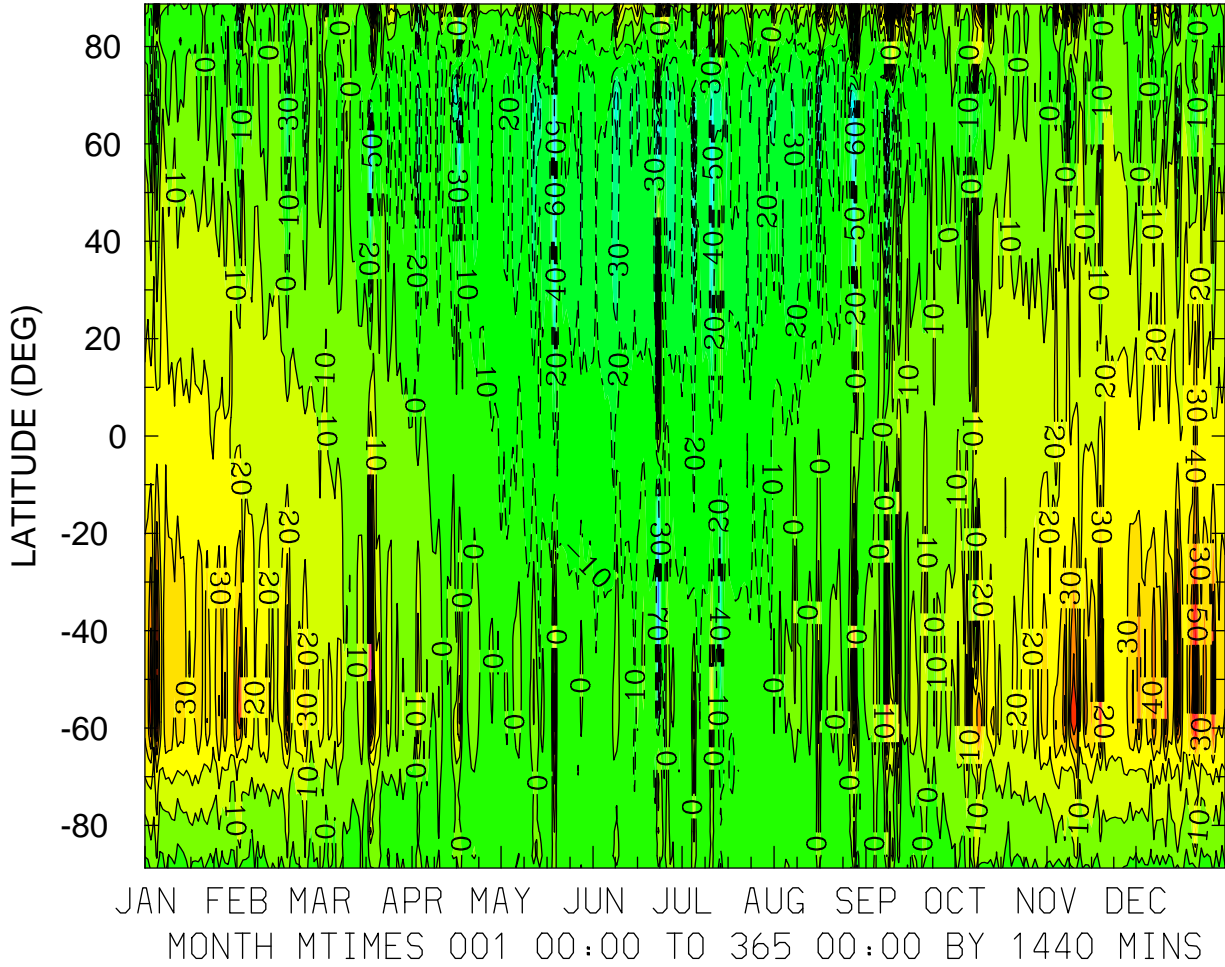
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 LOCAL TIME = 12.00



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= -7.8306E+01 8.8339E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

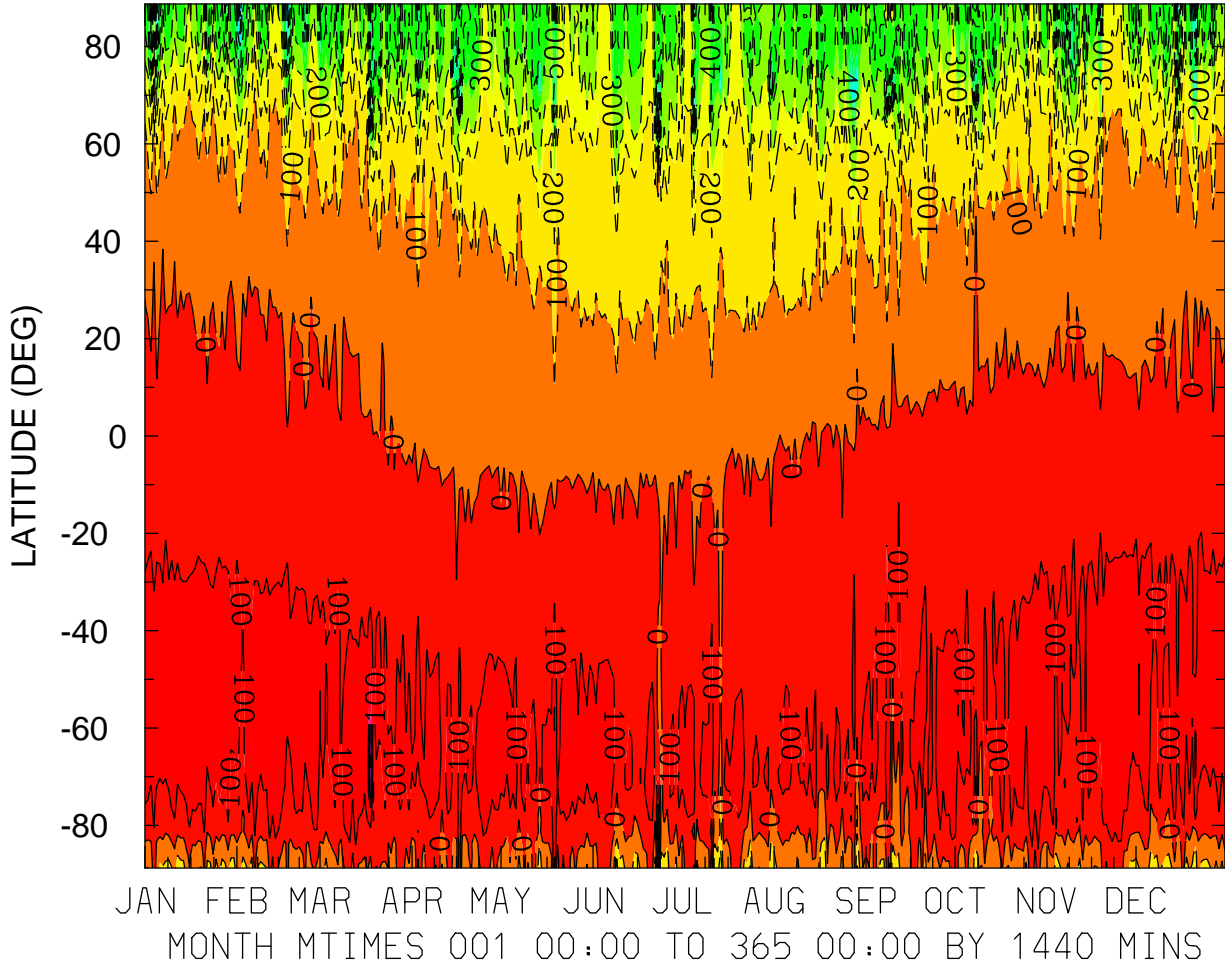
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -9.3738E+01 1.1157E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

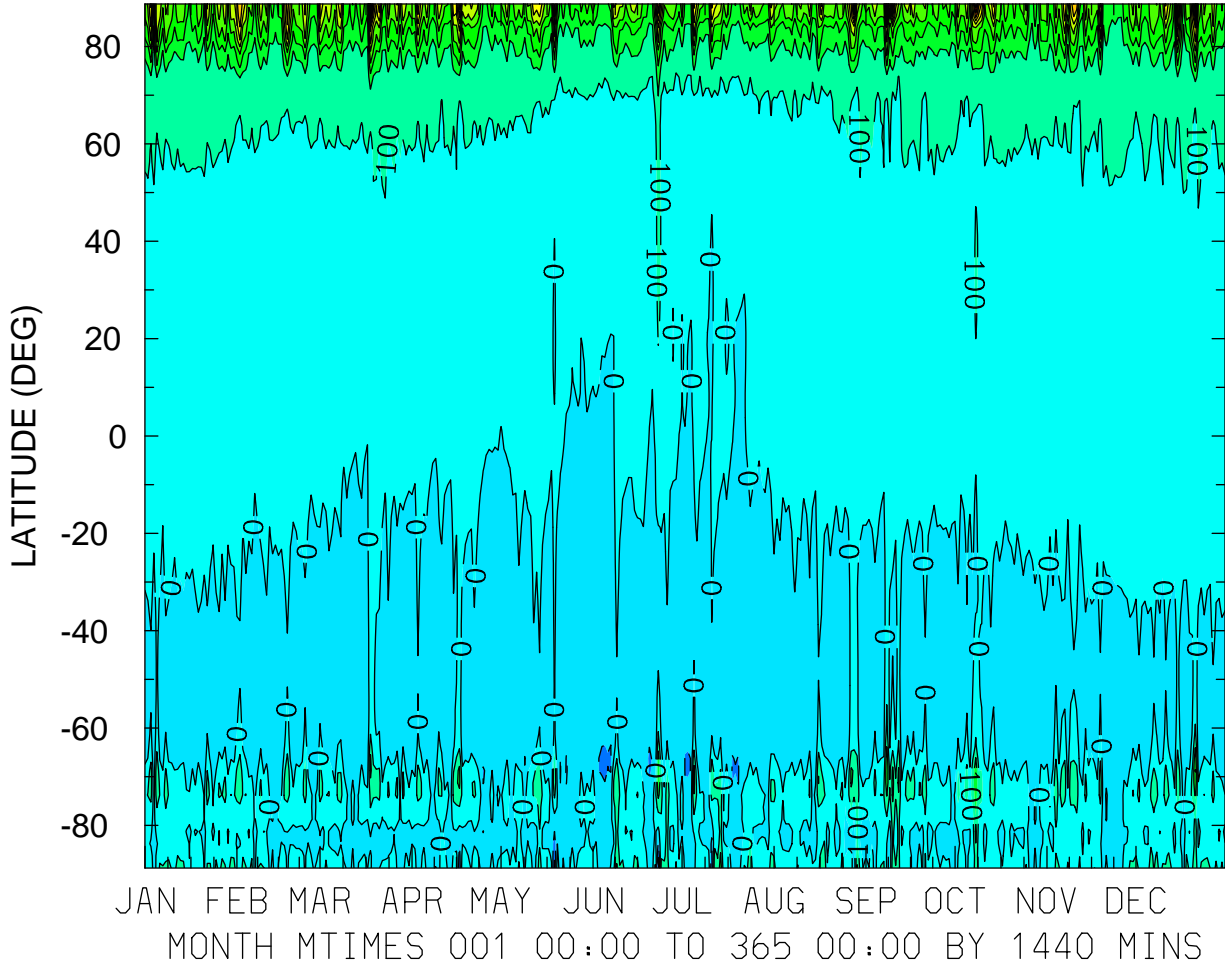


NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



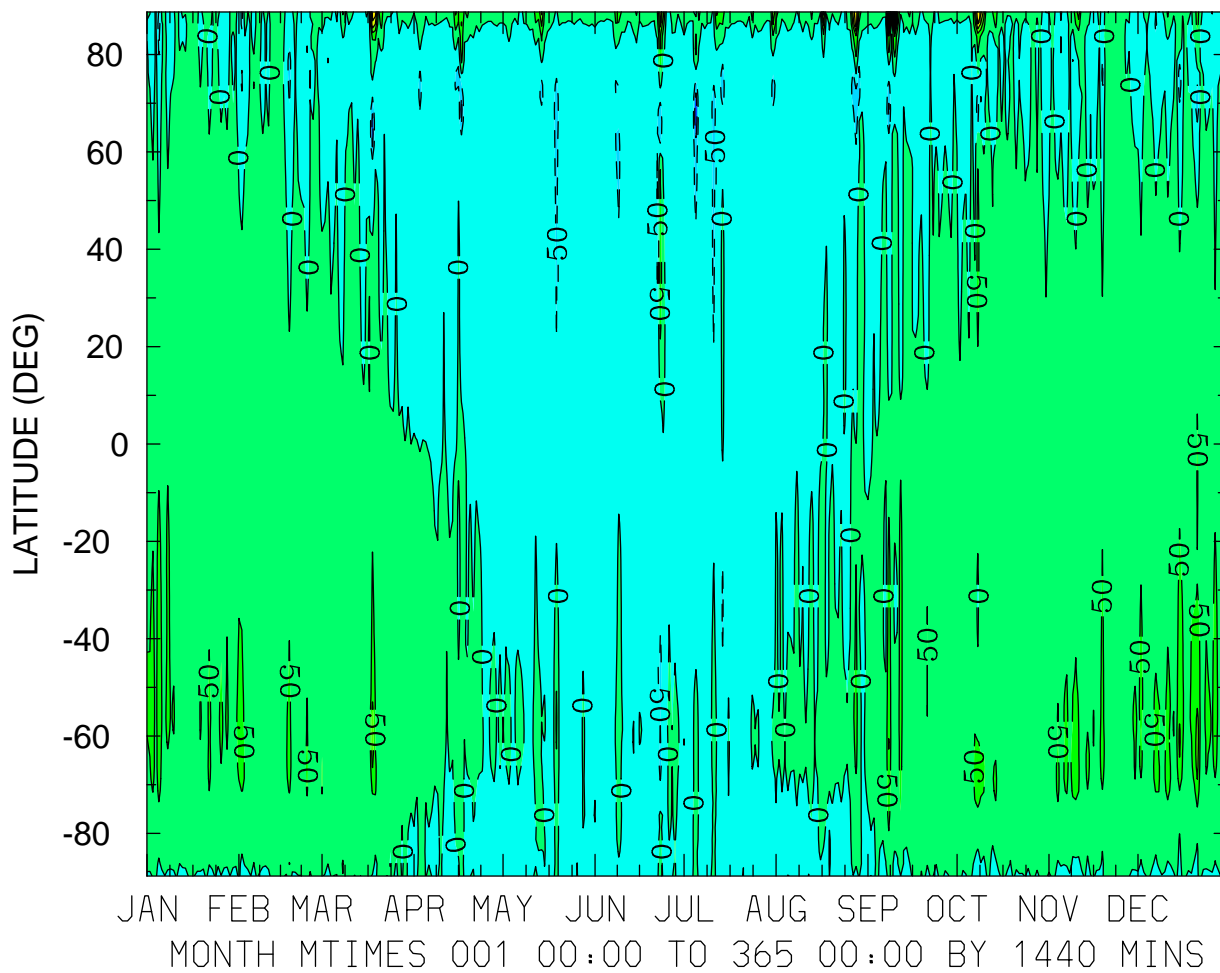
MIN,MAX= -1.0130E+03 4.0770E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



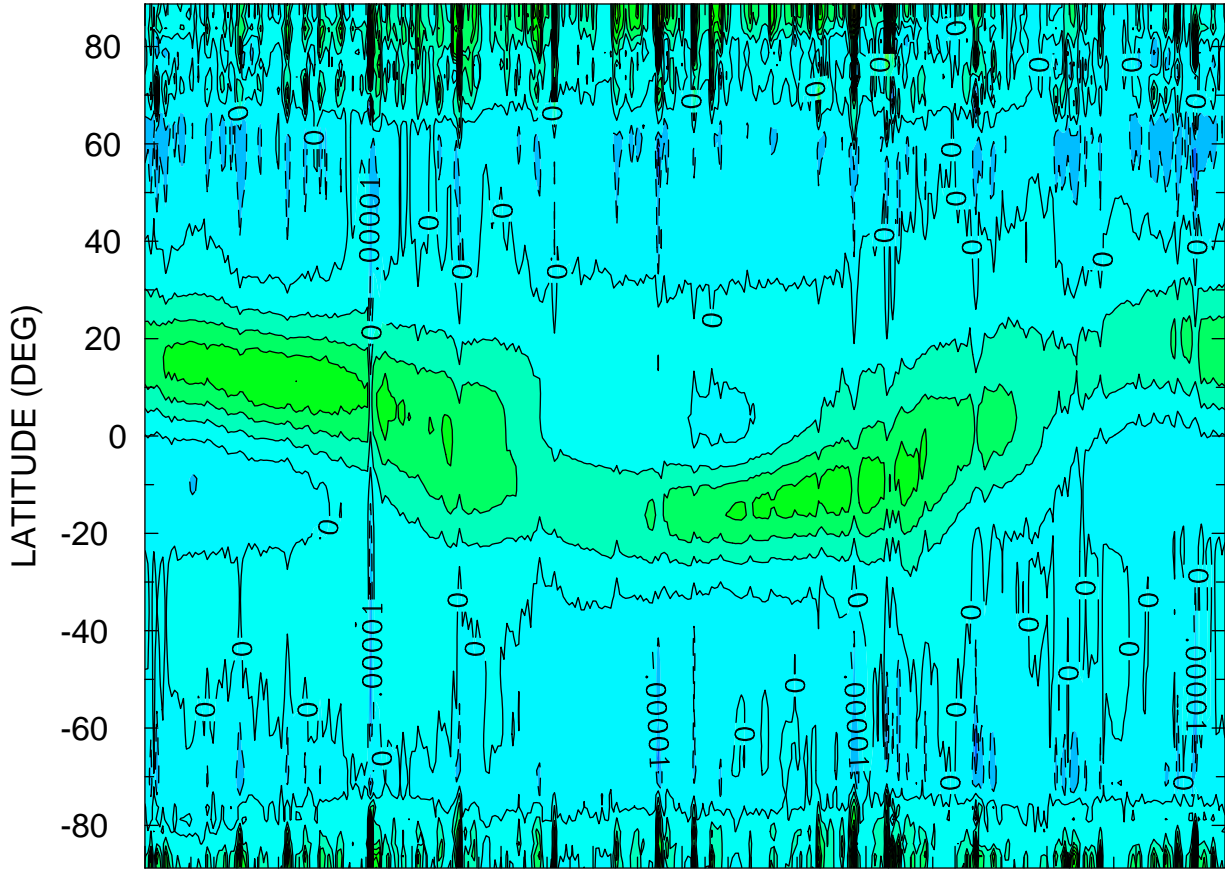
MIN,MAX= -2.3218E+02 1.3663E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



MIN,MAX= -1.4539E+02 4.7766E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

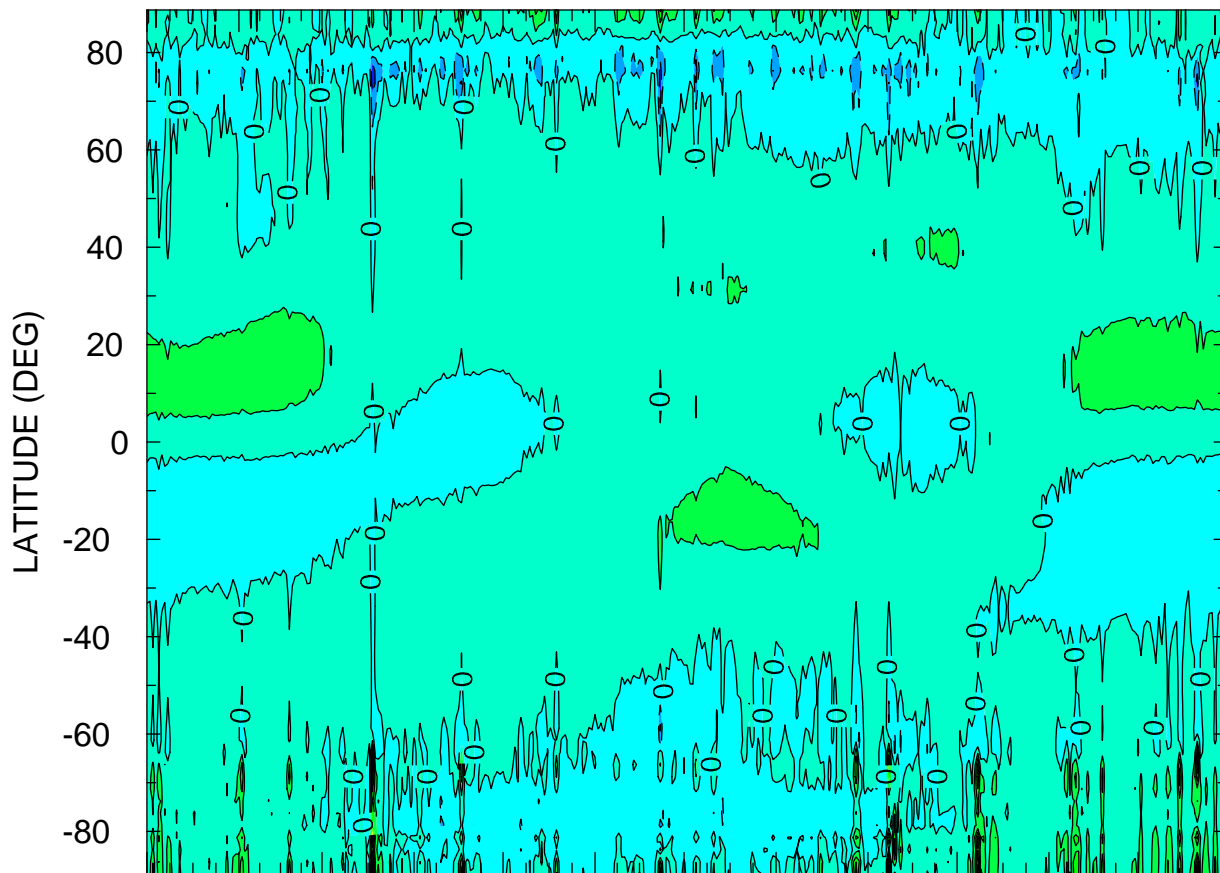
VERTICAL MOTION (S-1)  
ZP = -4.000 LOCAL TIME = 0.00



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MIN,MAX= -4.8058E-05 1.8293E-04 INTERVAL= 1.0000E-05  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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

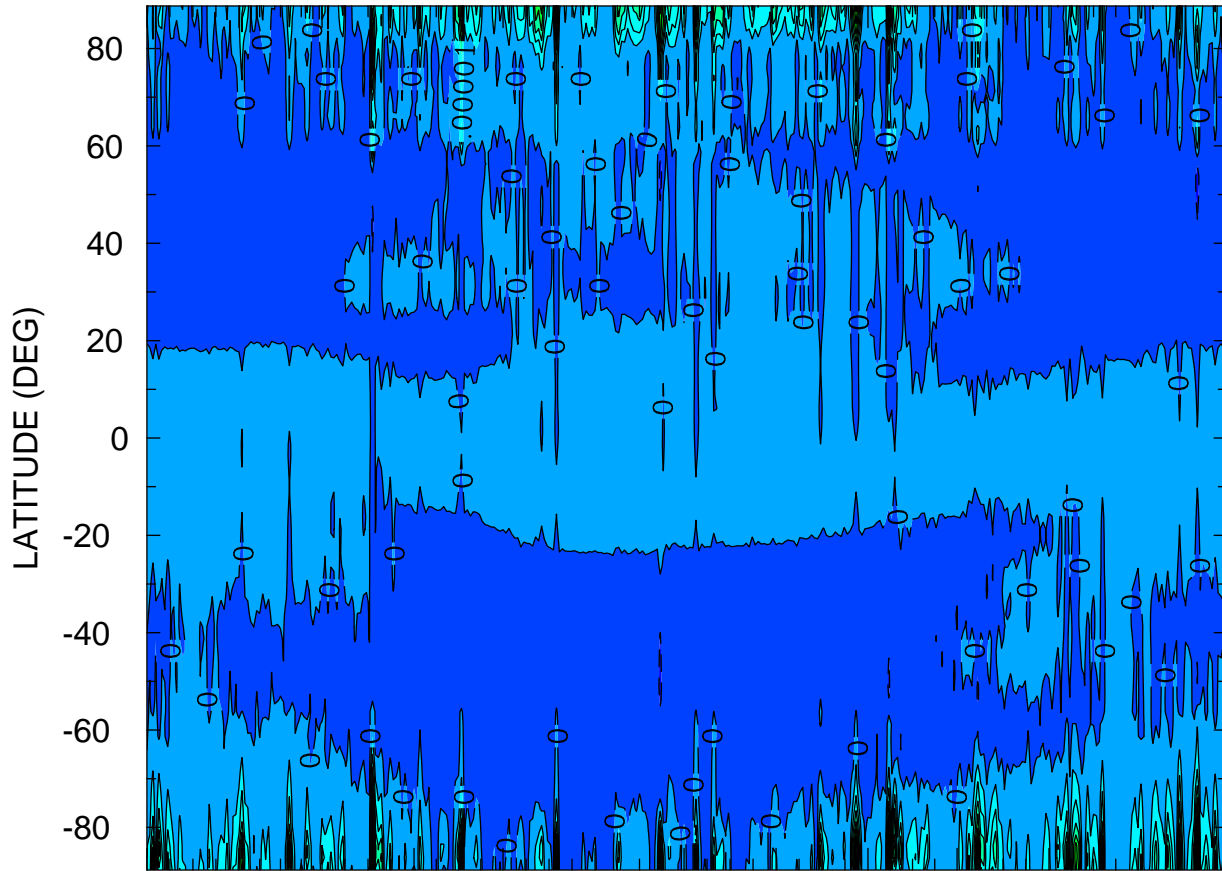


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= -5.9598E-05 2.3409E-04 INTERVAL= 2.0000E-05  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc



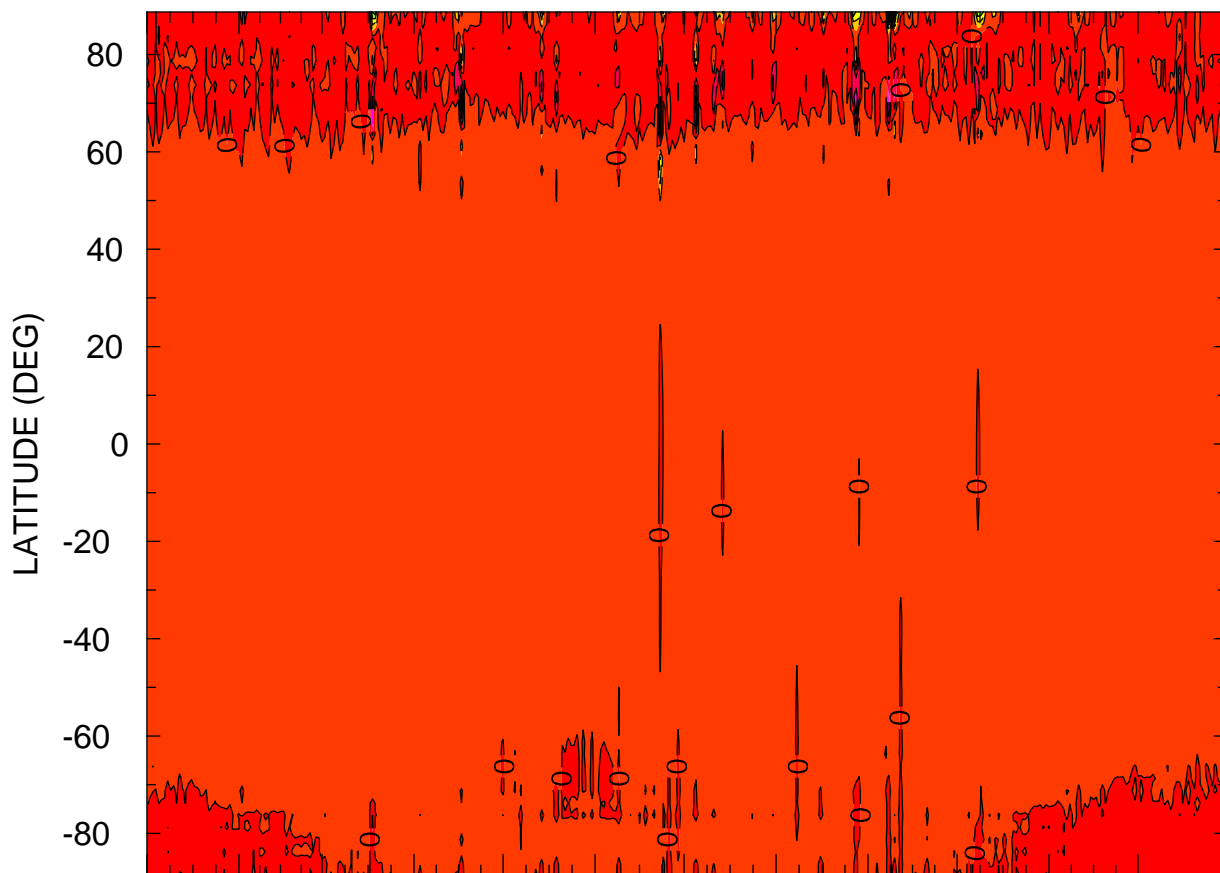
VERTICAL MOTION (S-1)  
ZP = -4.000 ZONAL MEANS



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= -1.5983E-05 1.7366E-04 INTERVAL= 1.0000E-05  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

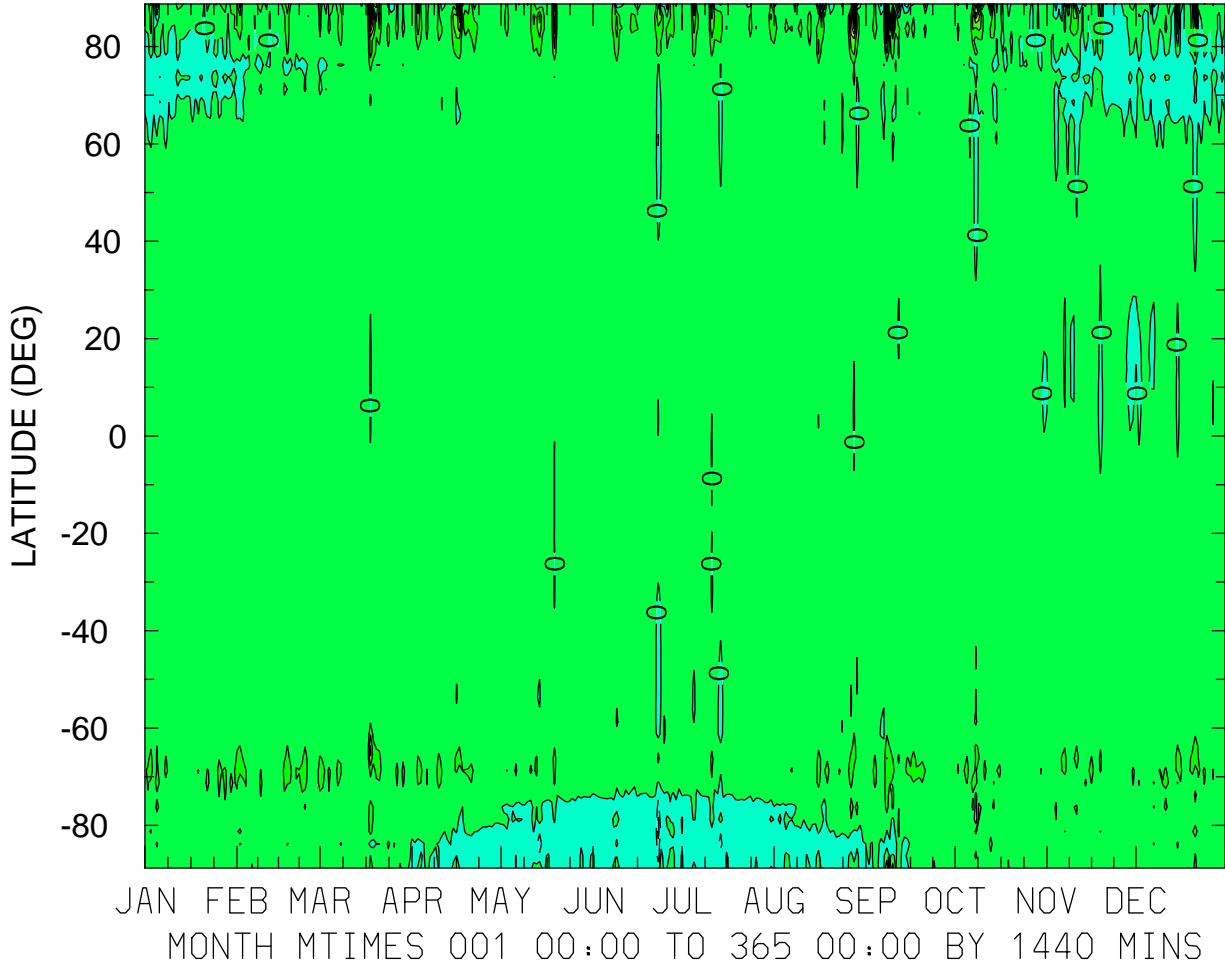
VERTICAL MOTION (S-1)  
ZP = 0.000 LOCAL TIME = 0.00



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

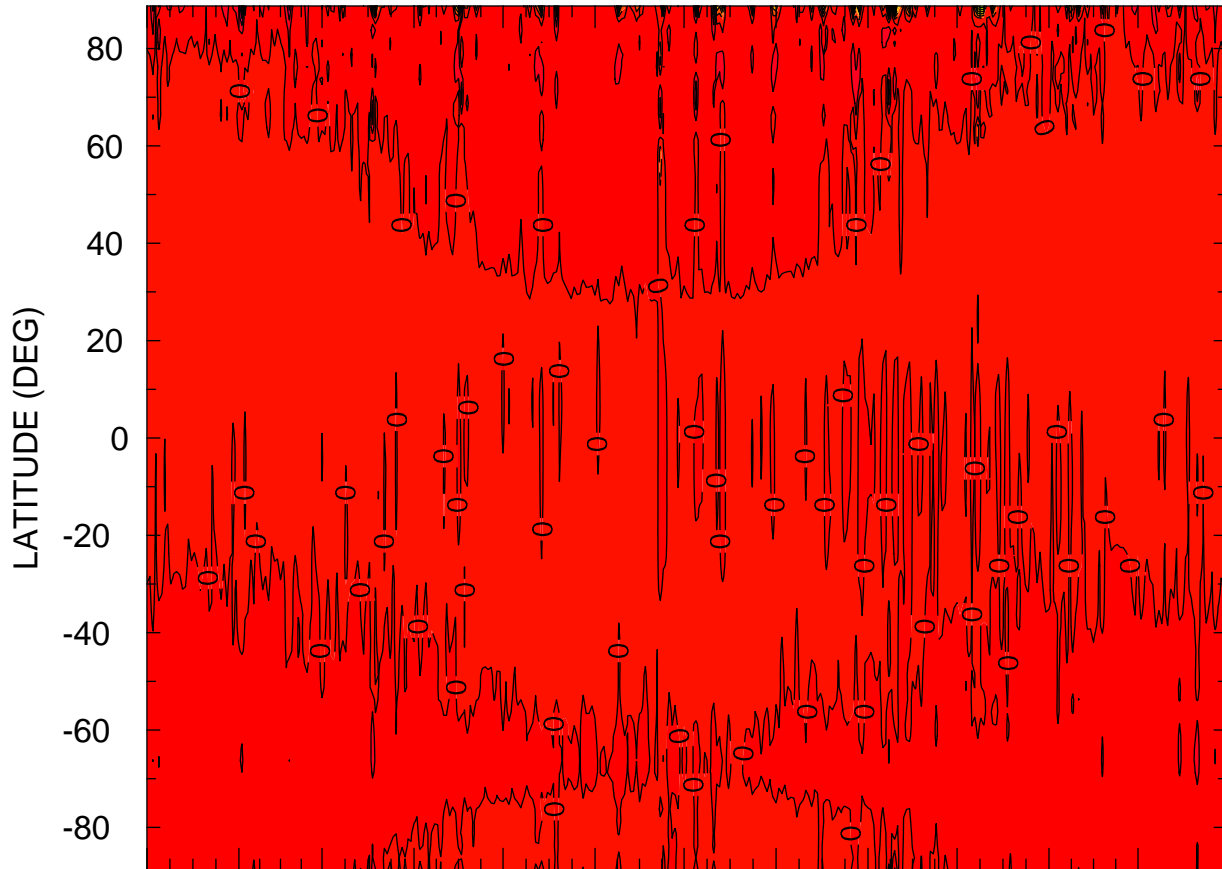
MIN,MAX= -1.8913E-03 6.6473E-04 INTERVAL= 2.0000E-04  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



MIN,MAX= -1.7272E-04 5.0870E-04 INTERVAL= 5.0000E-05  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

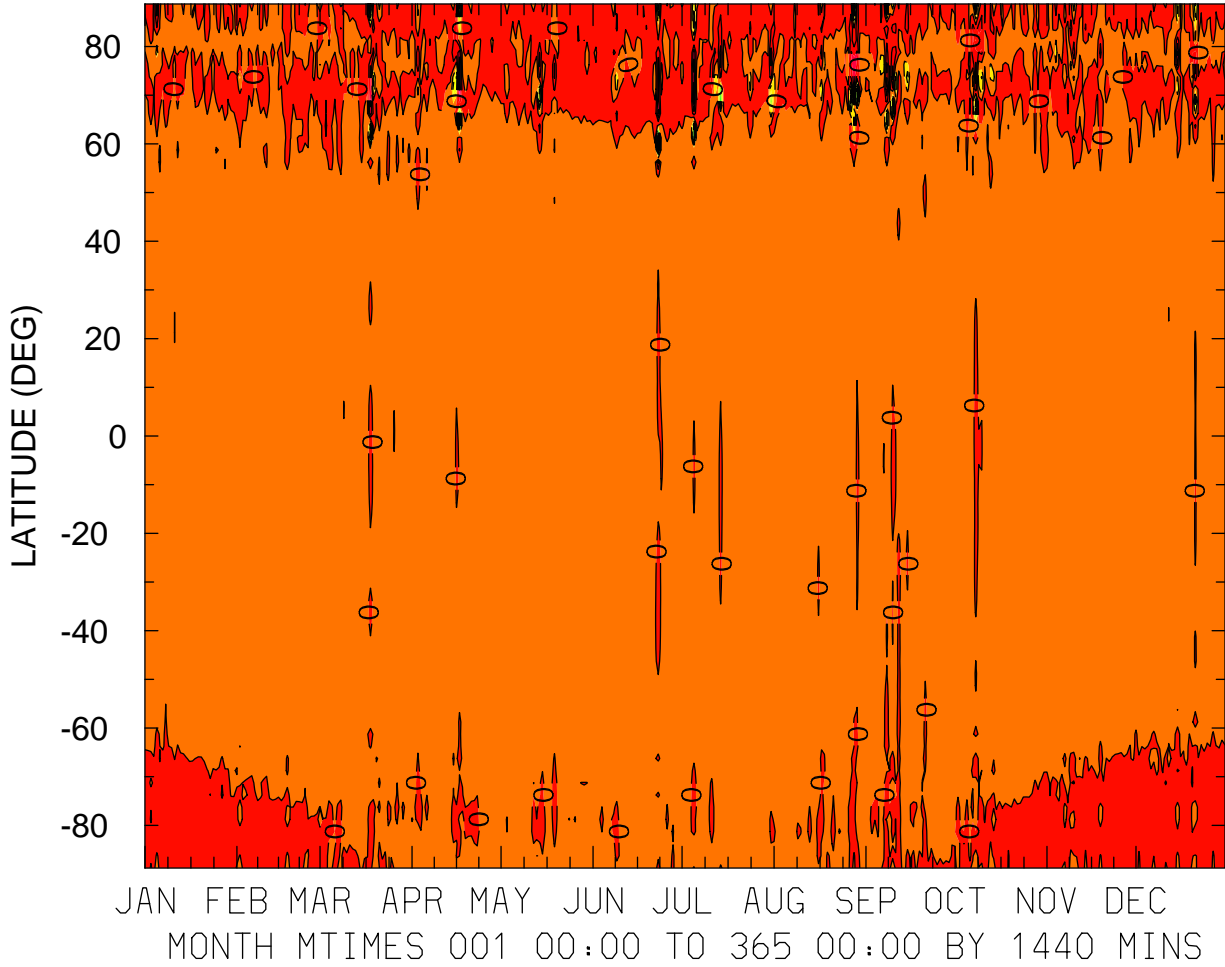
VERTICAL MOTION (S-1)  
ZP = 0.000 ZONAL MEANS



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= -8.8451E-04 2.6875E-04 INTERVAL= 5.0000E-05  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

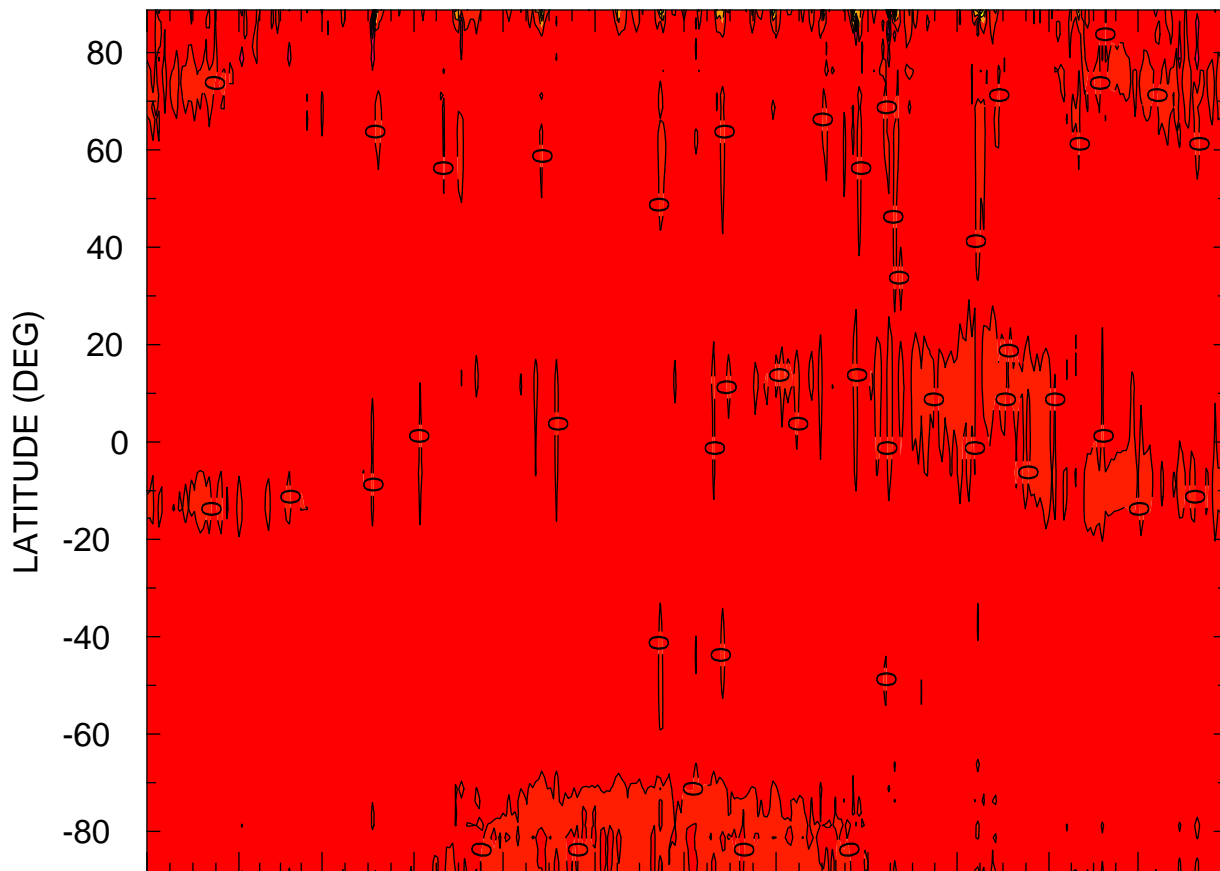
VERTICAL MOTION (S-1)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -2.7271E-03 1.0344E-03 INTERVAL= 2.5000E-04  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc



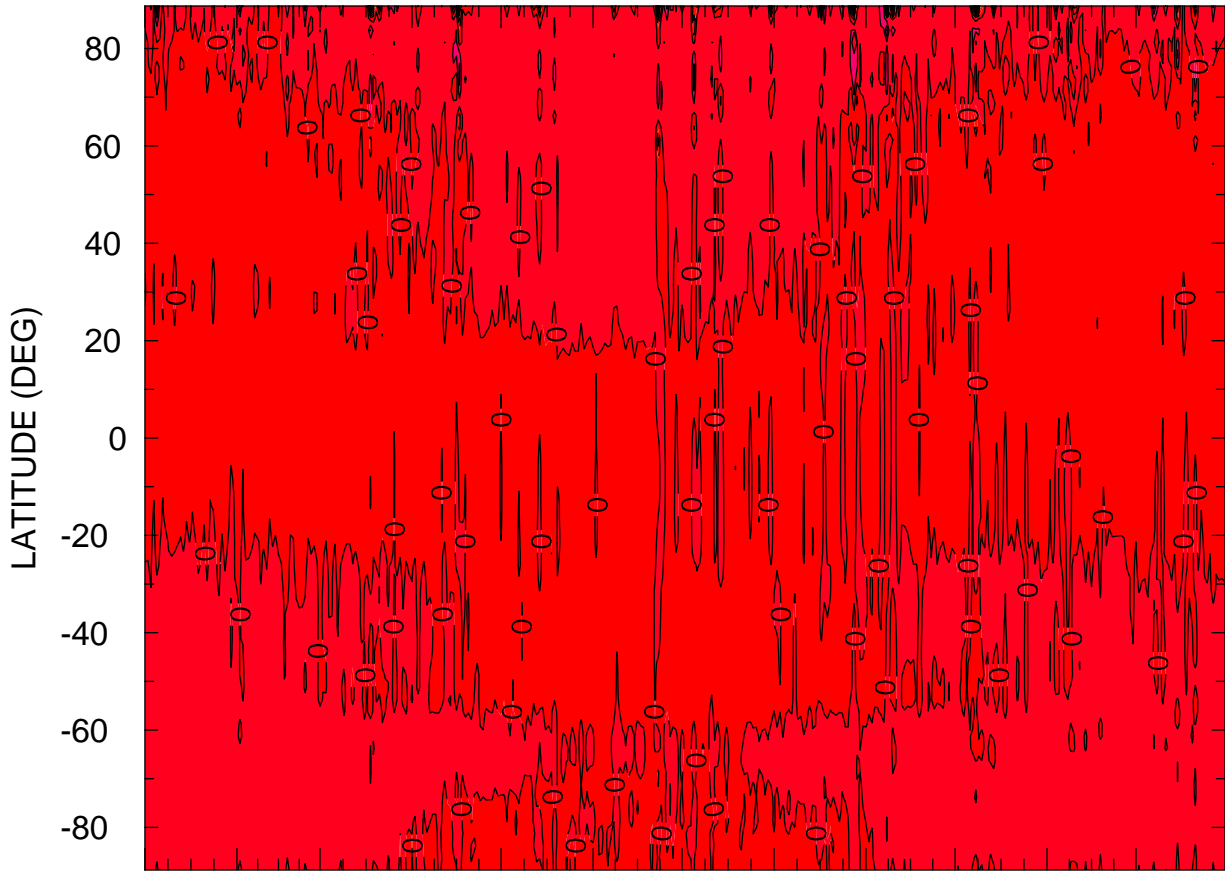
VERTICAL MOTION (S-1)  
ZP = 4.000 LOCAL TIME = 12.00



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= -2.0790E-03 7.5151E-04 INTERVAL= 2.0000E-04  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

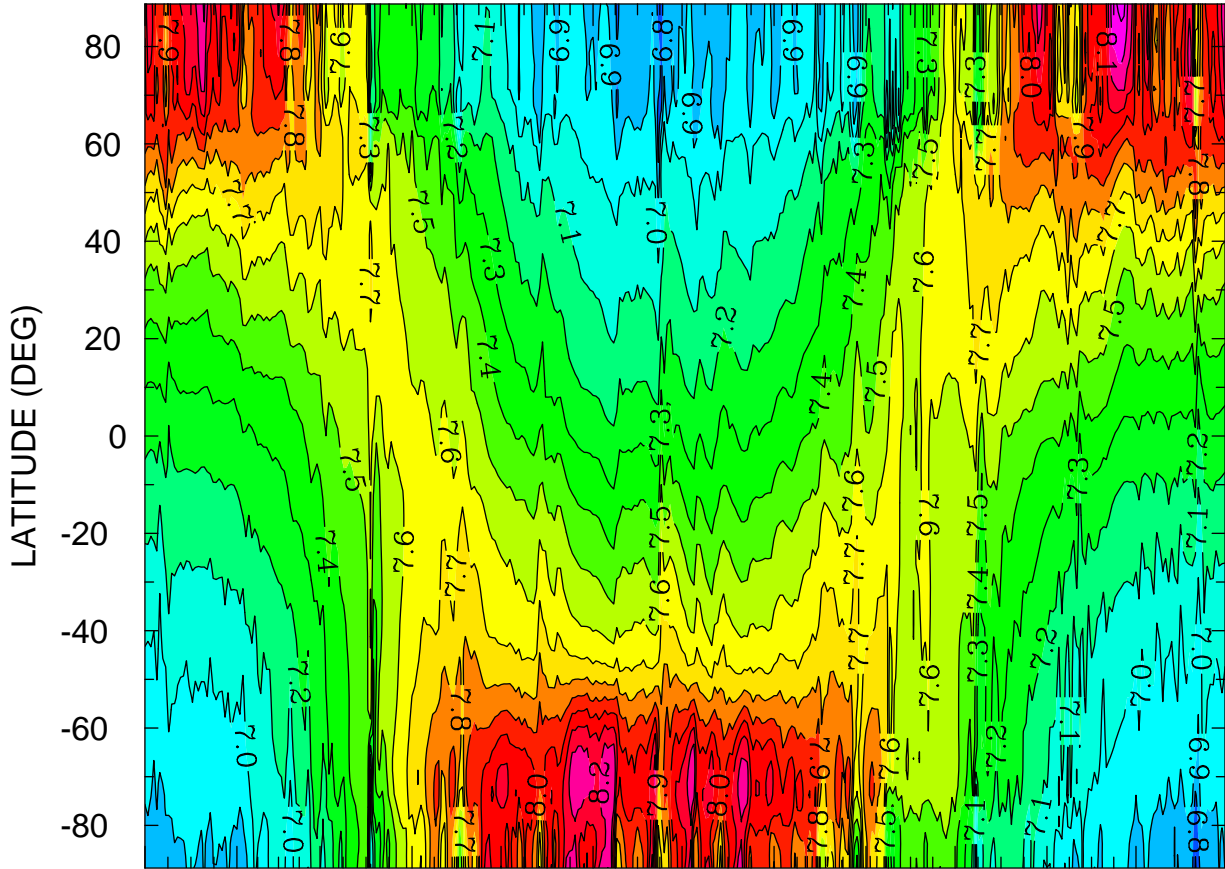
VERTICAL MOTION (S-1)  
ZP = 4.000 ZONAL MEANS



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= -1.8676E-03 4.8877E-04 INTERVAL= 1.0000E-04  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

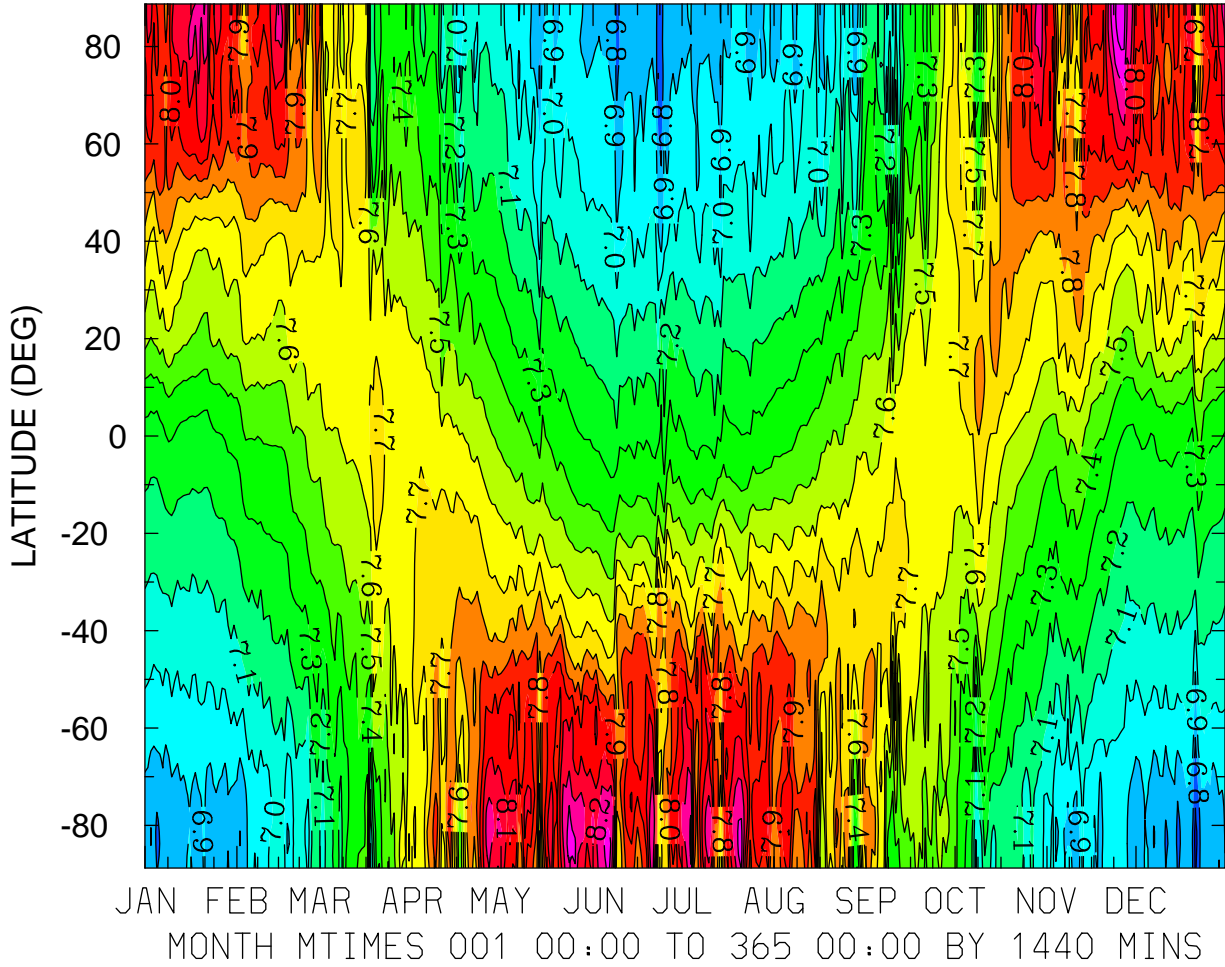
LOG10 HELIUM (HE) (CM3)  
ZP = -4.125 LOCAL TIME = 0.00



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
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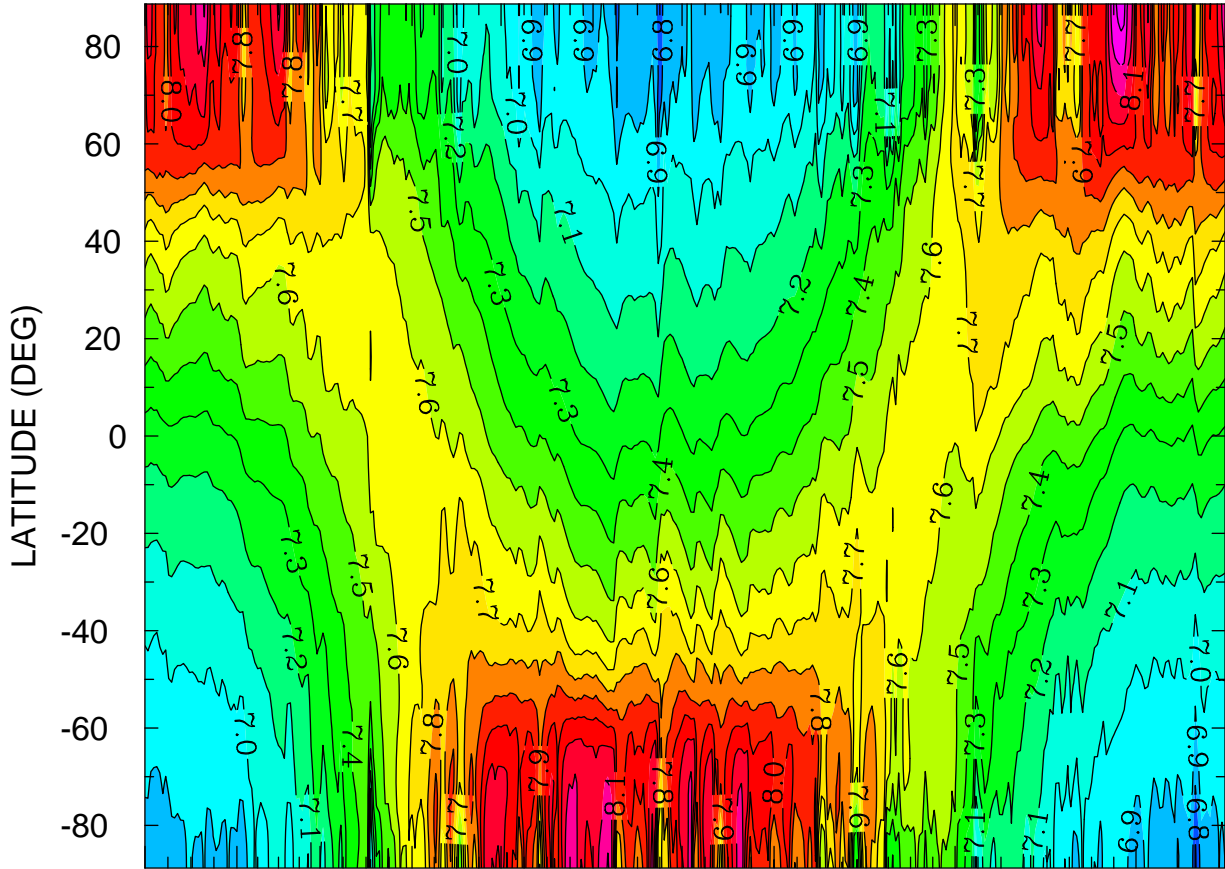
MIN,MAX= 6.6887E+00 8.4373E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

LOG10 HELIUM (HE) (CM3)  
ZP = -4.125 LOCAL TIME = 12.00



MIN,MAX= 6.6649E+00 8.4500E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

LOG10 HELIUM (HE) (CM3)  
ZP = -4.125 ZONAL MEANS

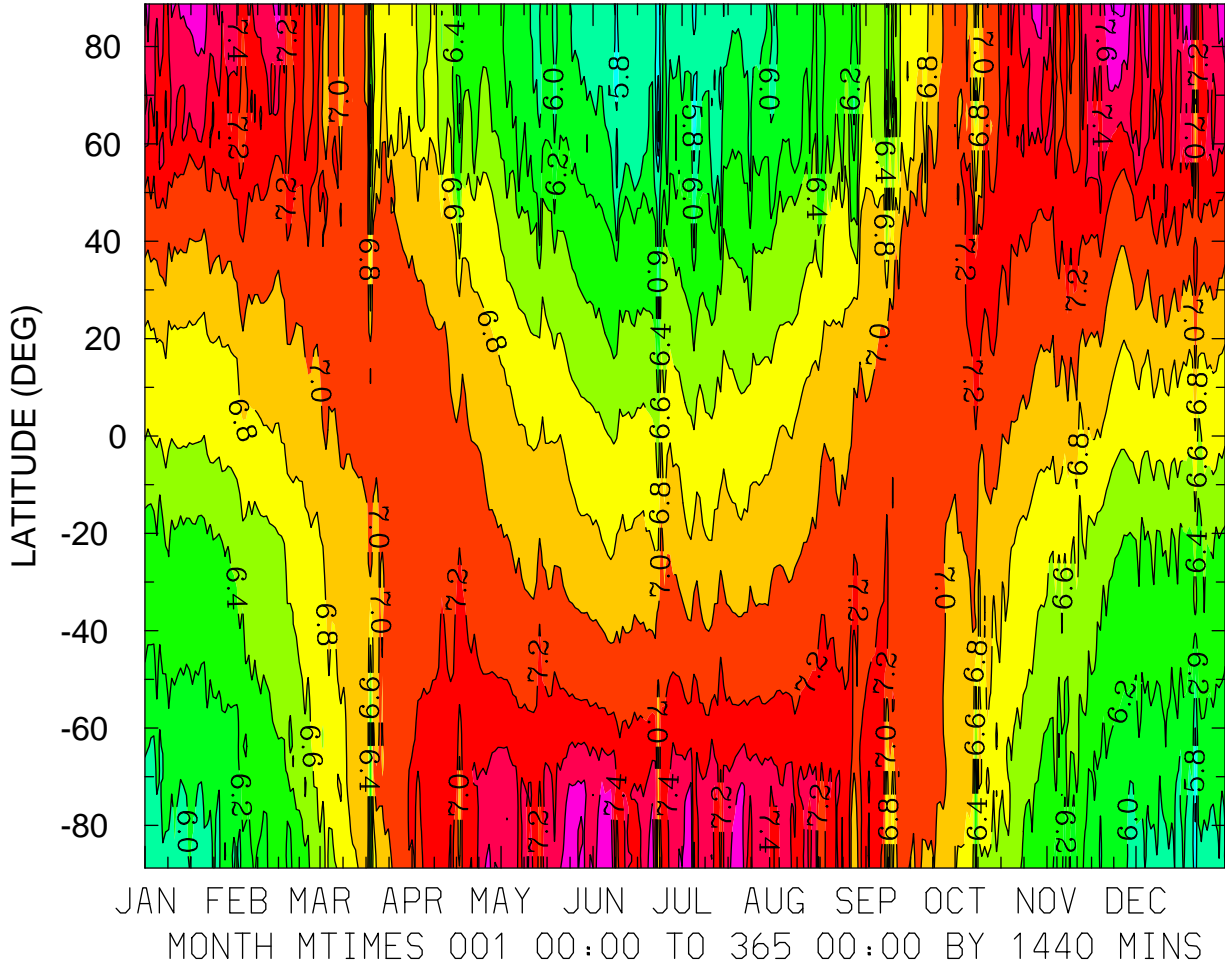


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 6.6864E+00 8.4437E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

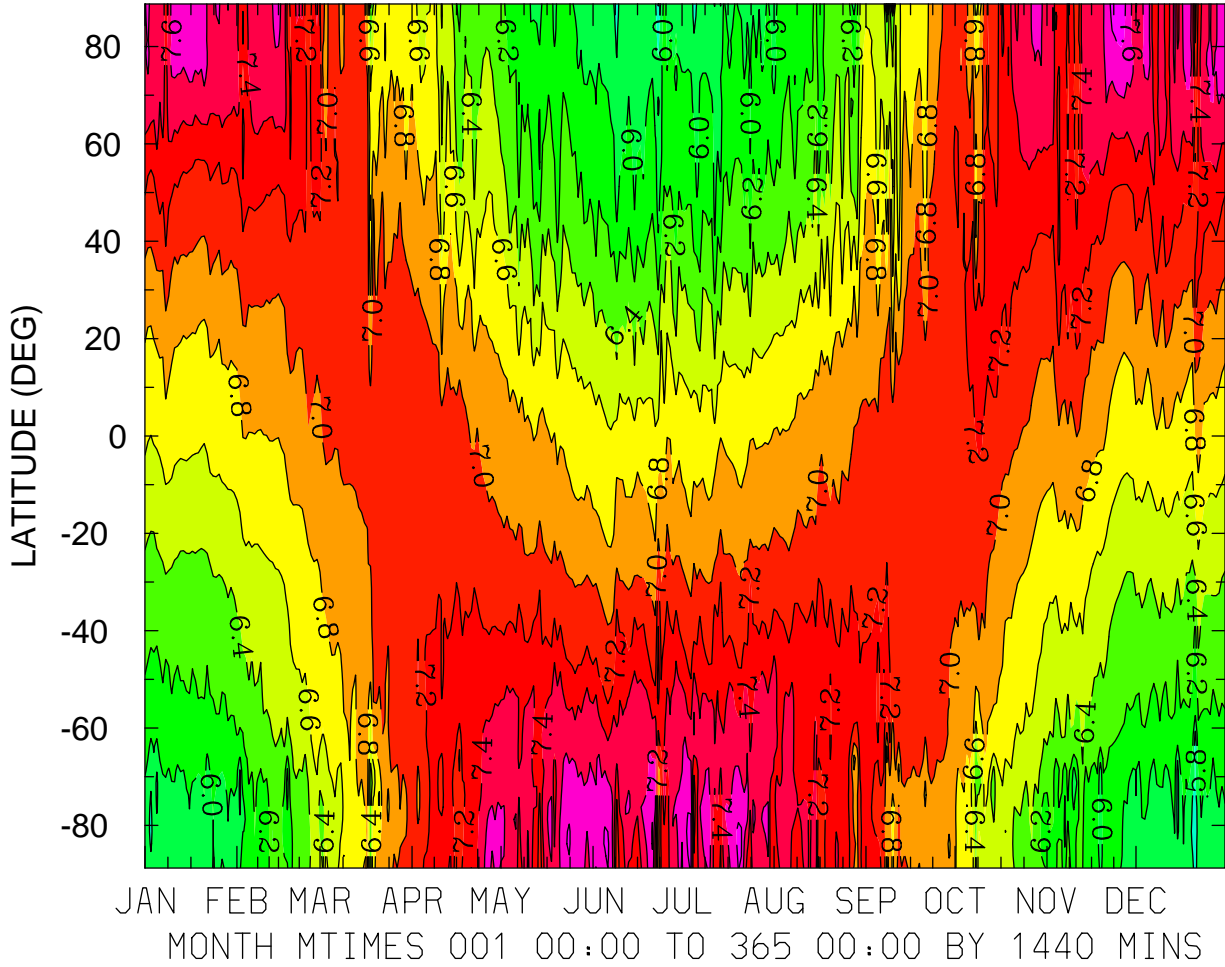


LOG10 HELIUM (HE) (CM3)  
ZP = -0.125 LOCAL TIME = 0.00



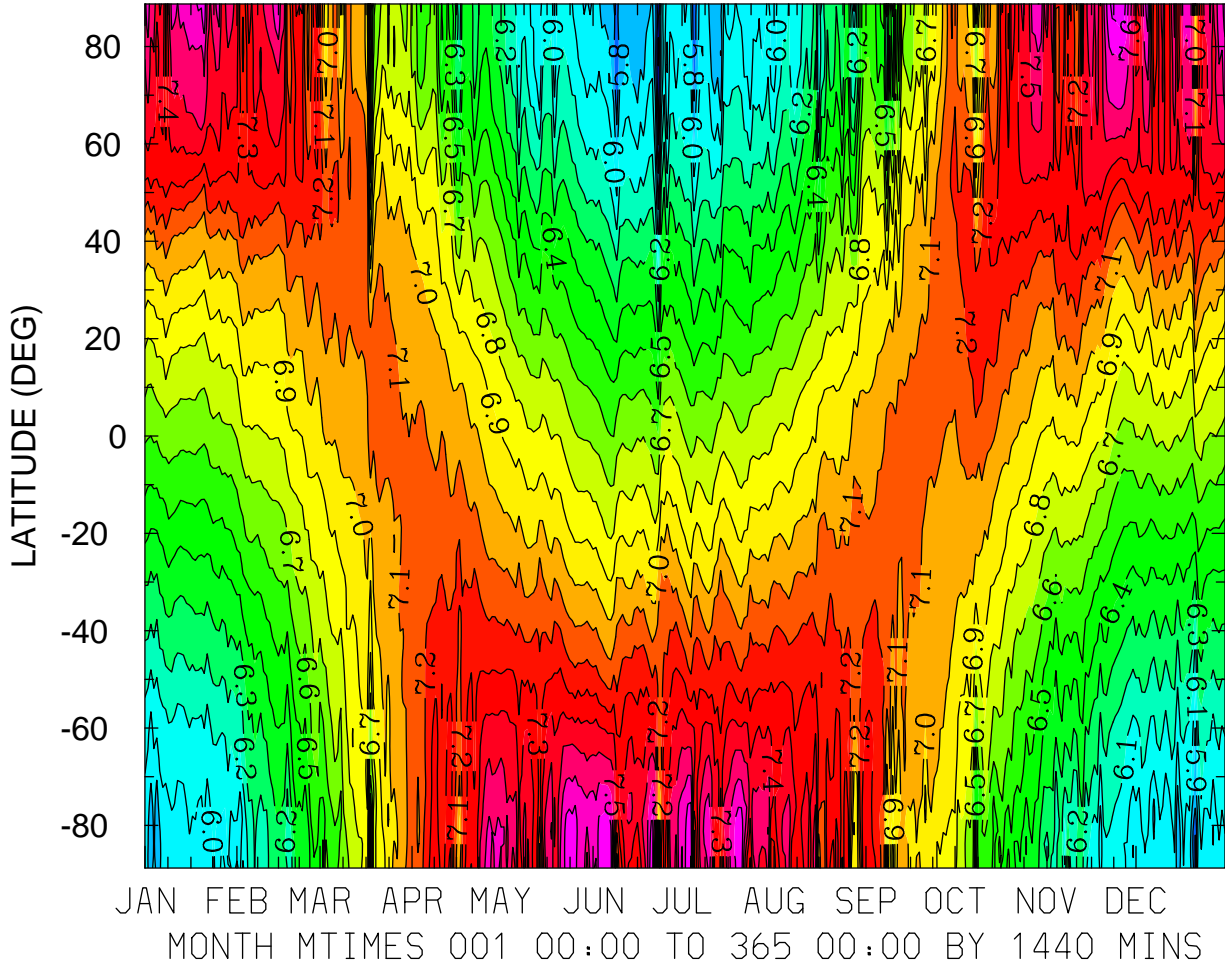
MIN,MAX= 5.3221E+00 7.8442E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

LOG10 HELIUM (HE) (CM3)  
ZP = -0.125 LOCAL TIME = 12.00



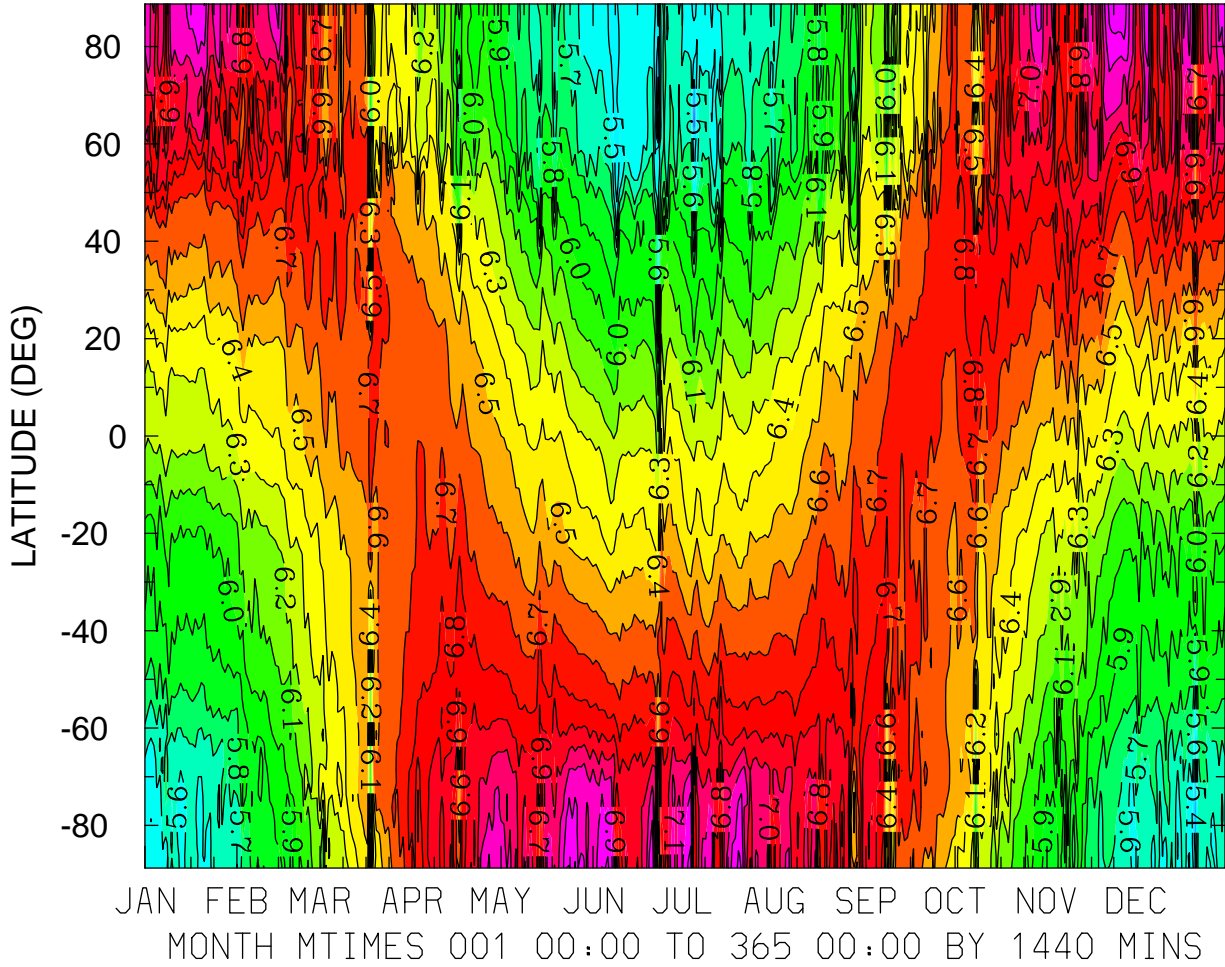
MIN,MAX= 5.0818E+00 7.8669E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

LOG10 HELIUM (HE) (CM3)  
ZP = -0.125 ZONAL MEANS



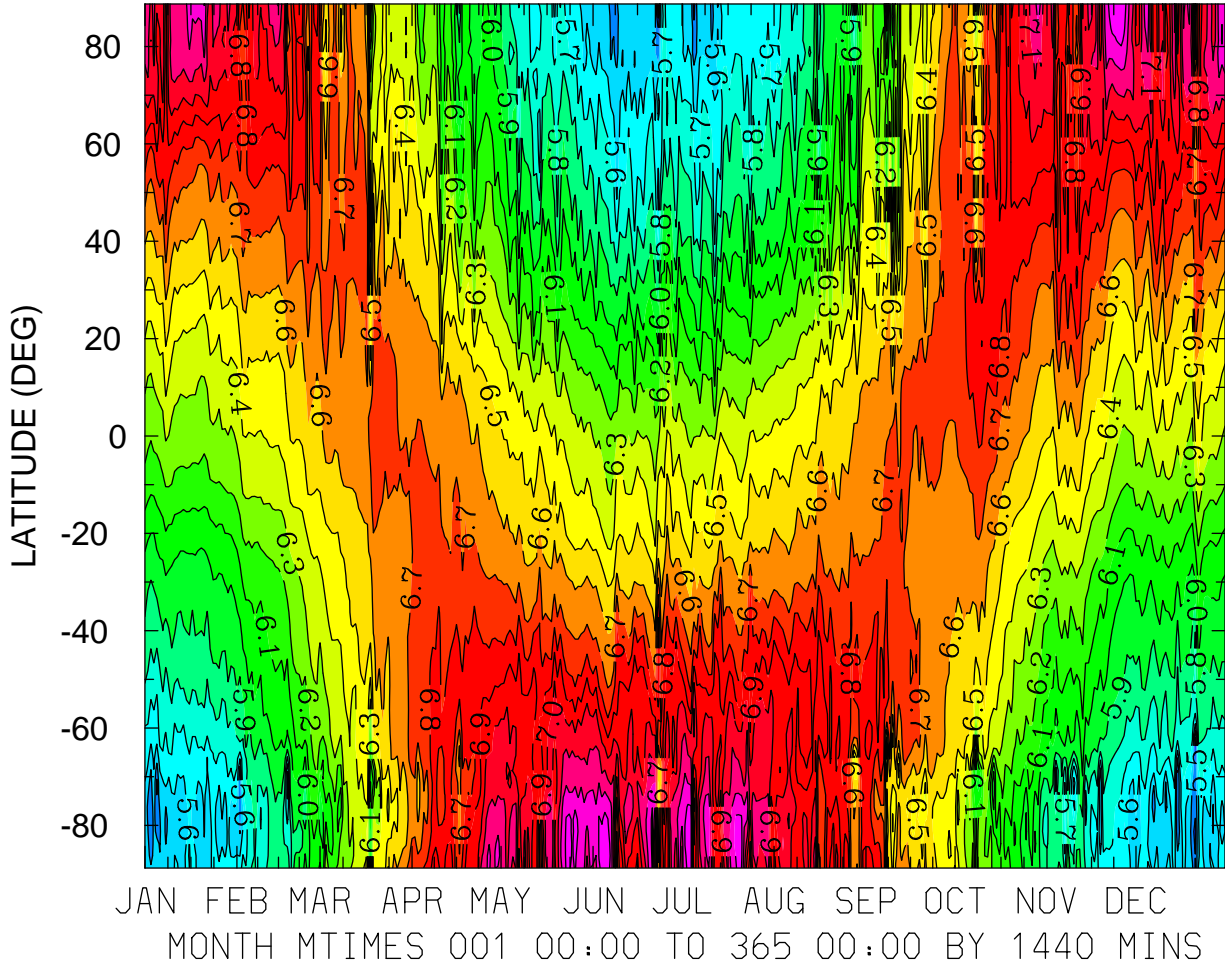
MIN,MAX= 5.5919E+00 7.8559E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

LOG10 HELIUM (HE) (CM3)  
ZP = 3.875 LOCAL TIME = 0.00



MIN,MAX= 5.0227E+00 7.3798E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

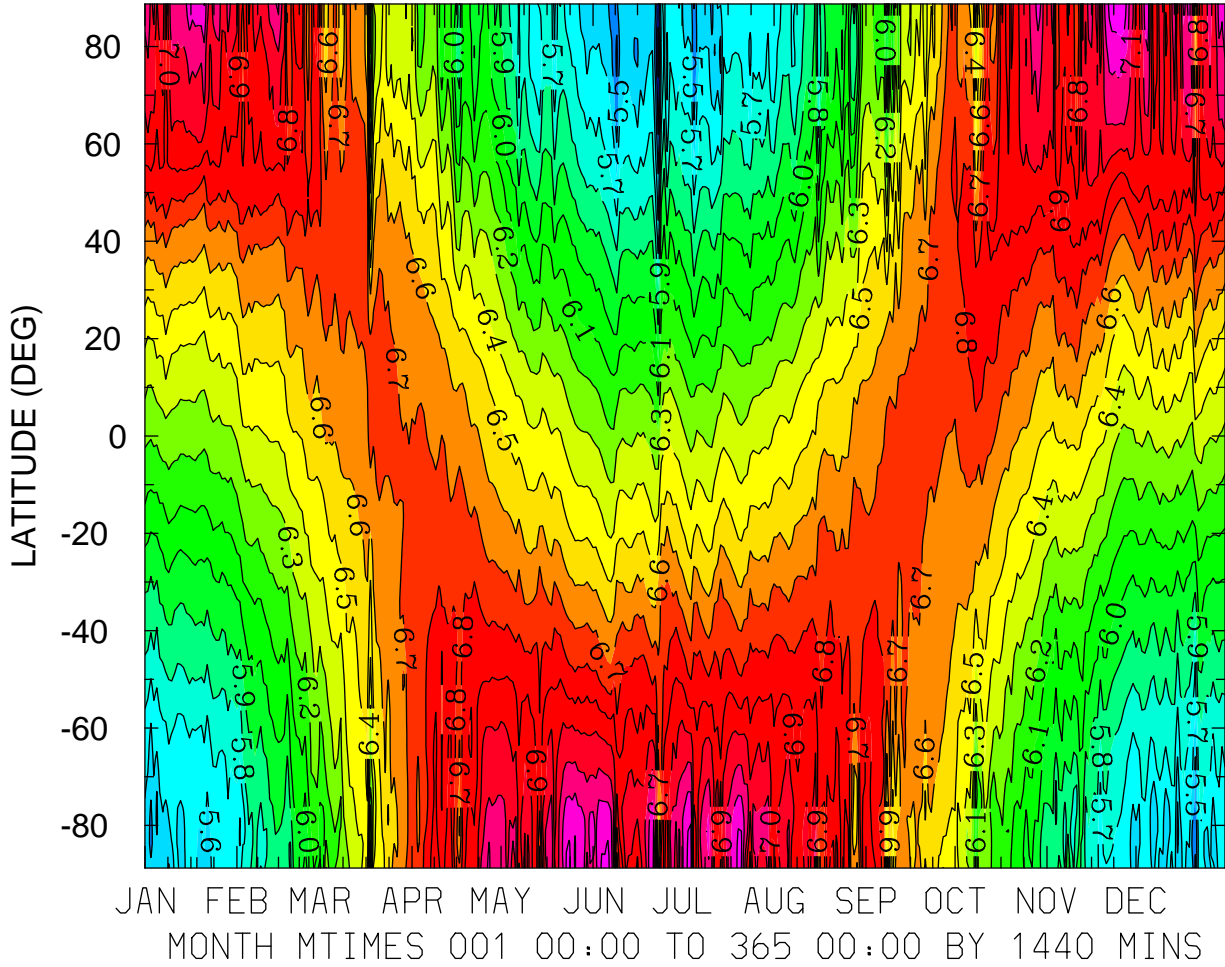
LOG10 HELIUM (HE) (CM3)  
ZP = 3.875 LOCAL TIME = 12.00



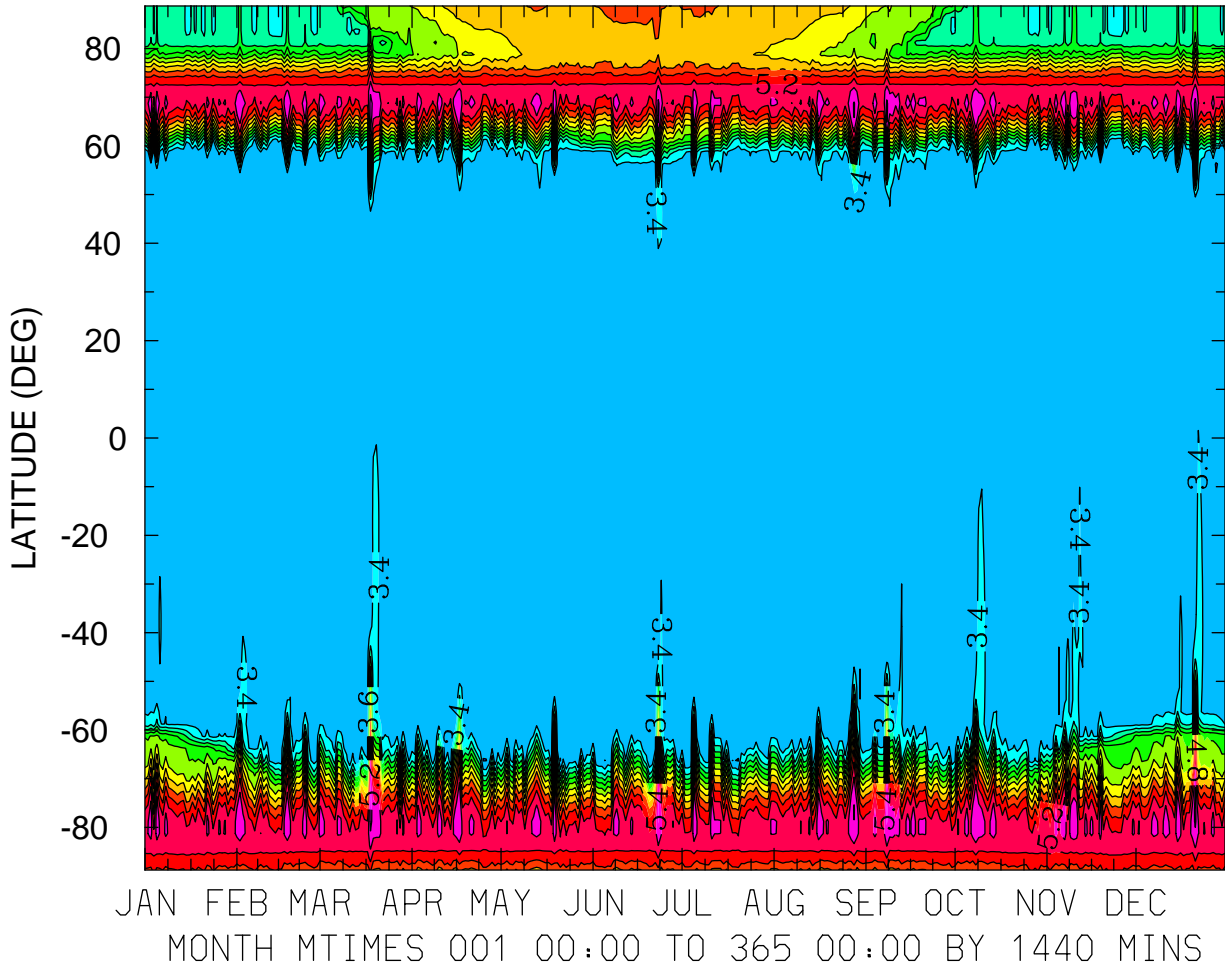
MIN,MAX= 5.2112E+00 7.3815E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc



LOG10 HELIUM (HE) (CM3)  
ZP = 3.875 ZONAL MEANS

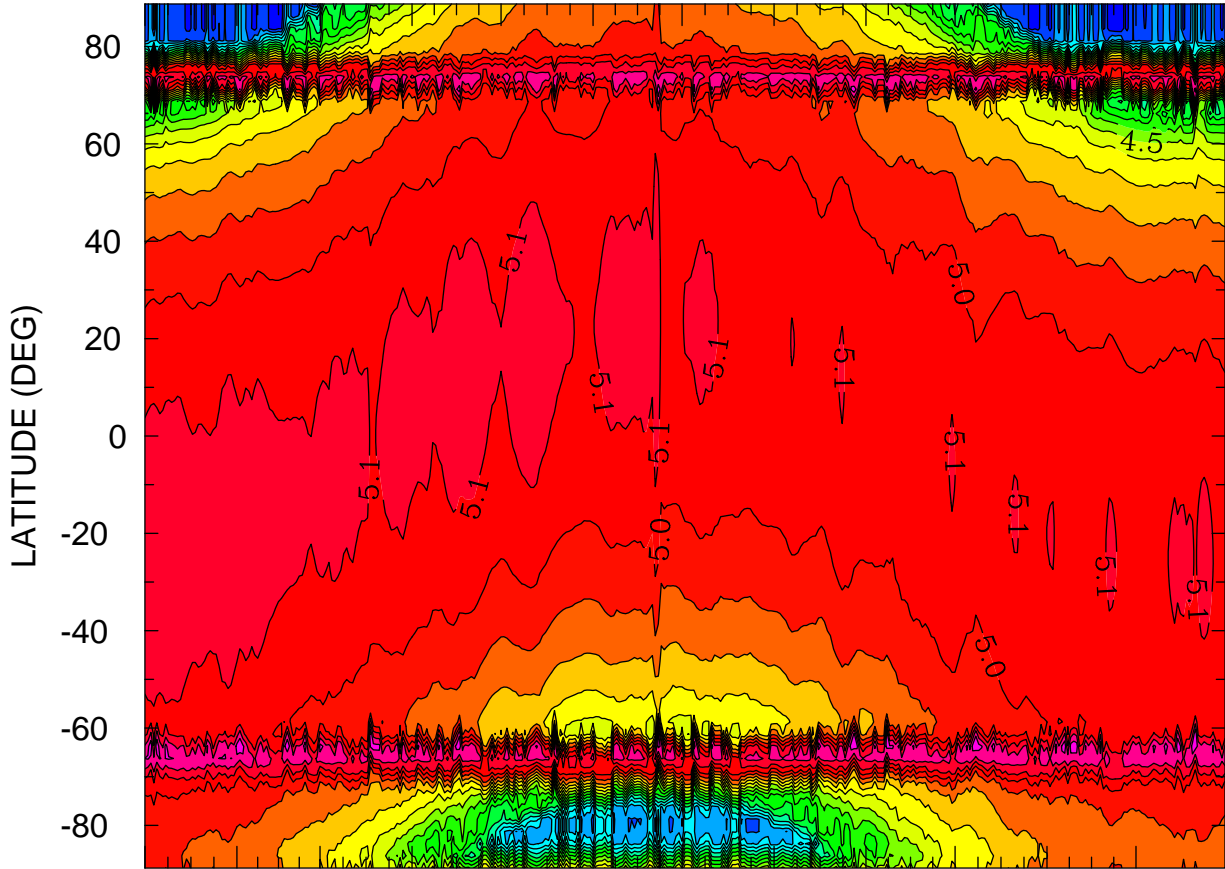


LOG10 ELECTRON DENSITY (CM3)  
ZP = -4.000 LOCAL TIME = 0.00



MIN,MAX= 3.1867E+00 5.7123E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

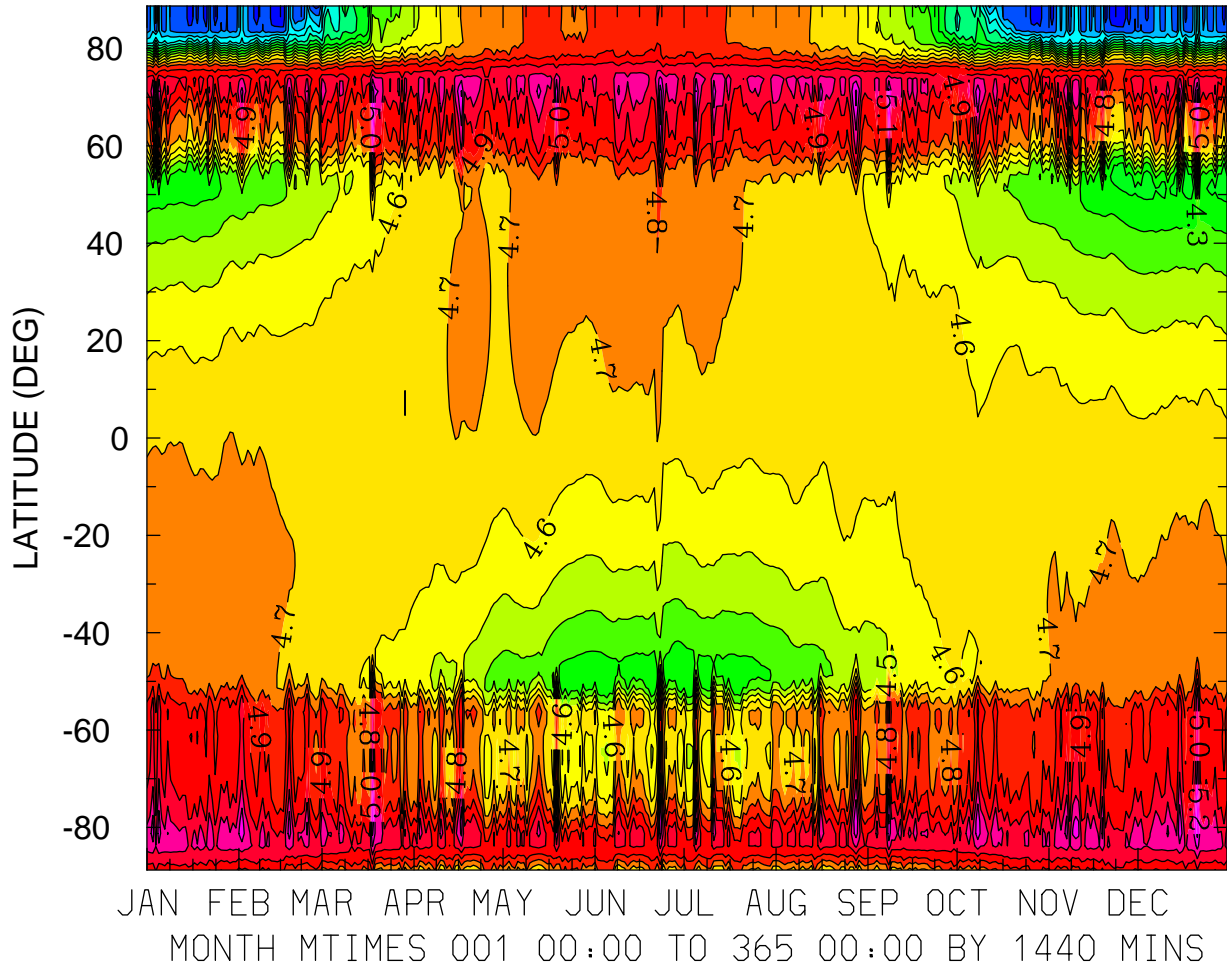
LOG10 ELECTRON DENSITY (CM3)  
ZP = -4.000 LOCAL TIME = 12.00



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
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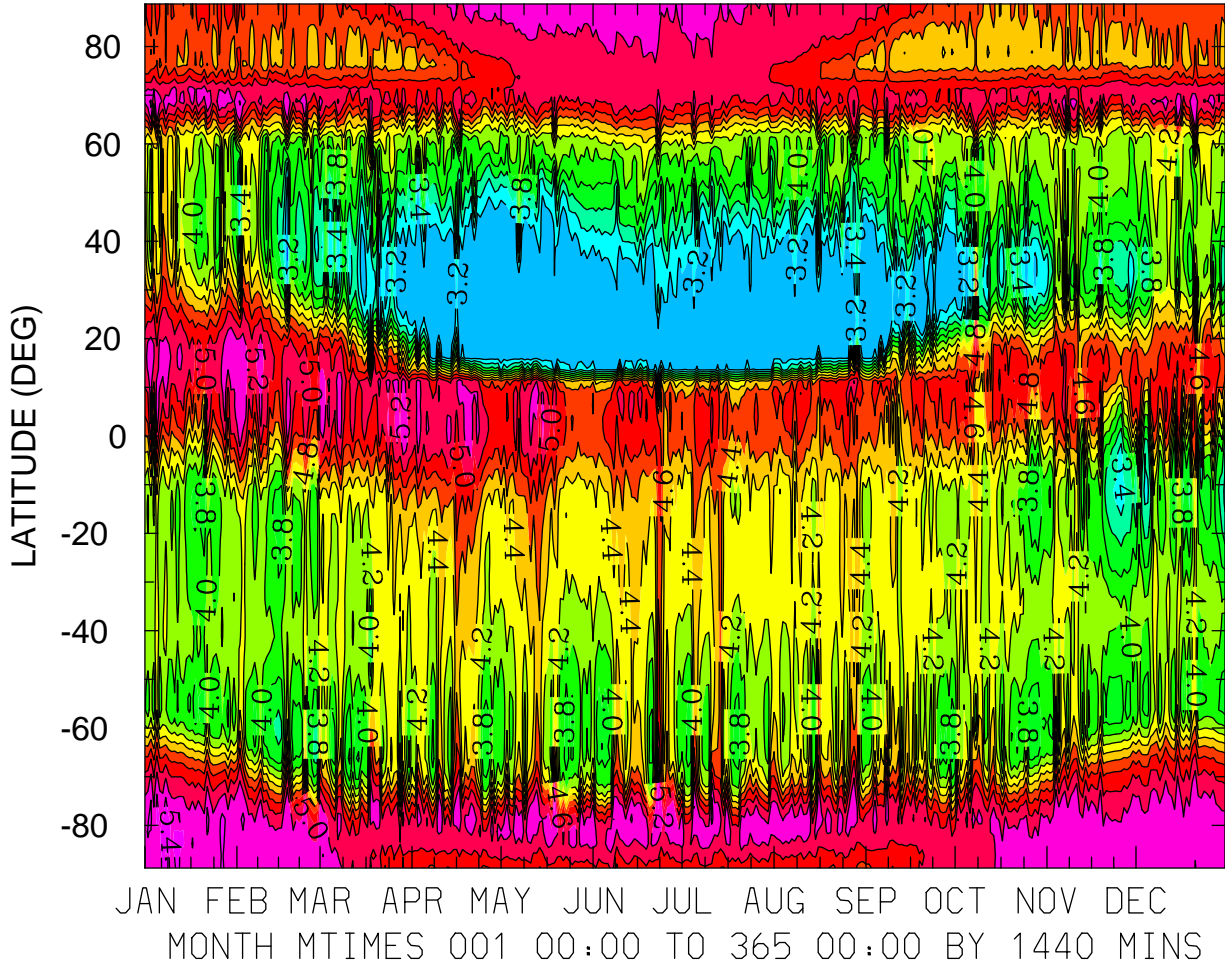
MIN,MAX= 3.5108E+00 5.4020E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



MIN,MAX= 3.5107E+00 5.3973E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

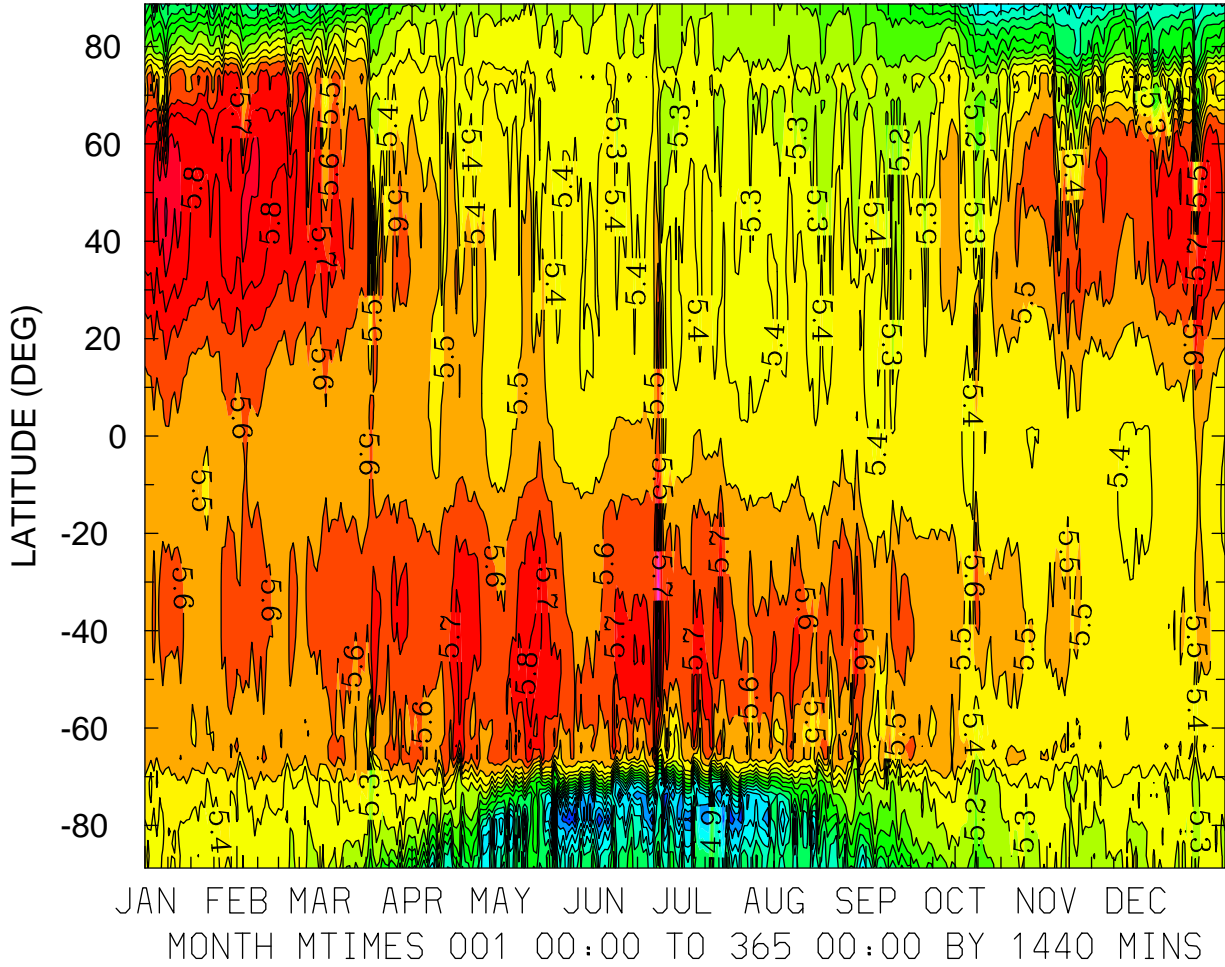
LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 LOCAL TIME = 0.00



MIN,MAX= 2.9904E+00 5.4991E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc



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

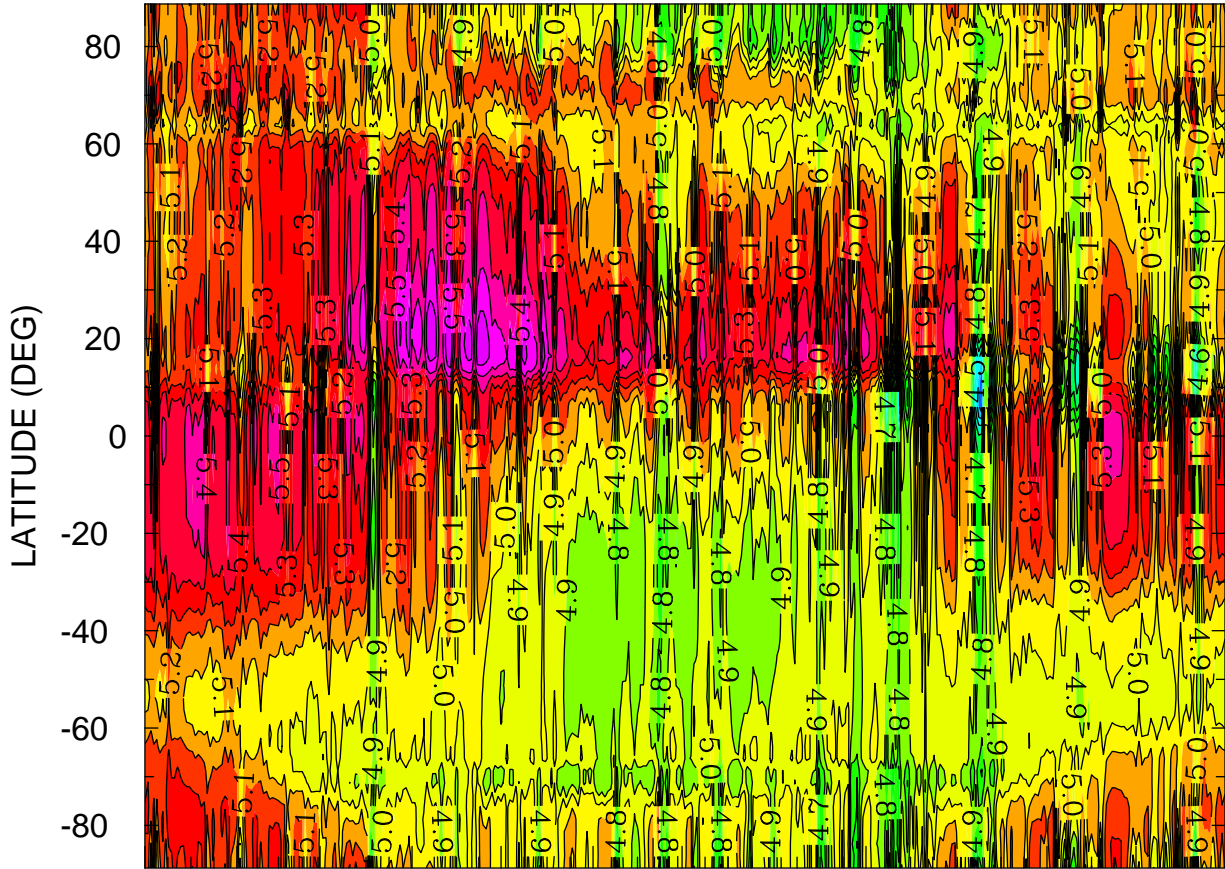


MIN,MAX= 4.2480E+00 6.2280E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc





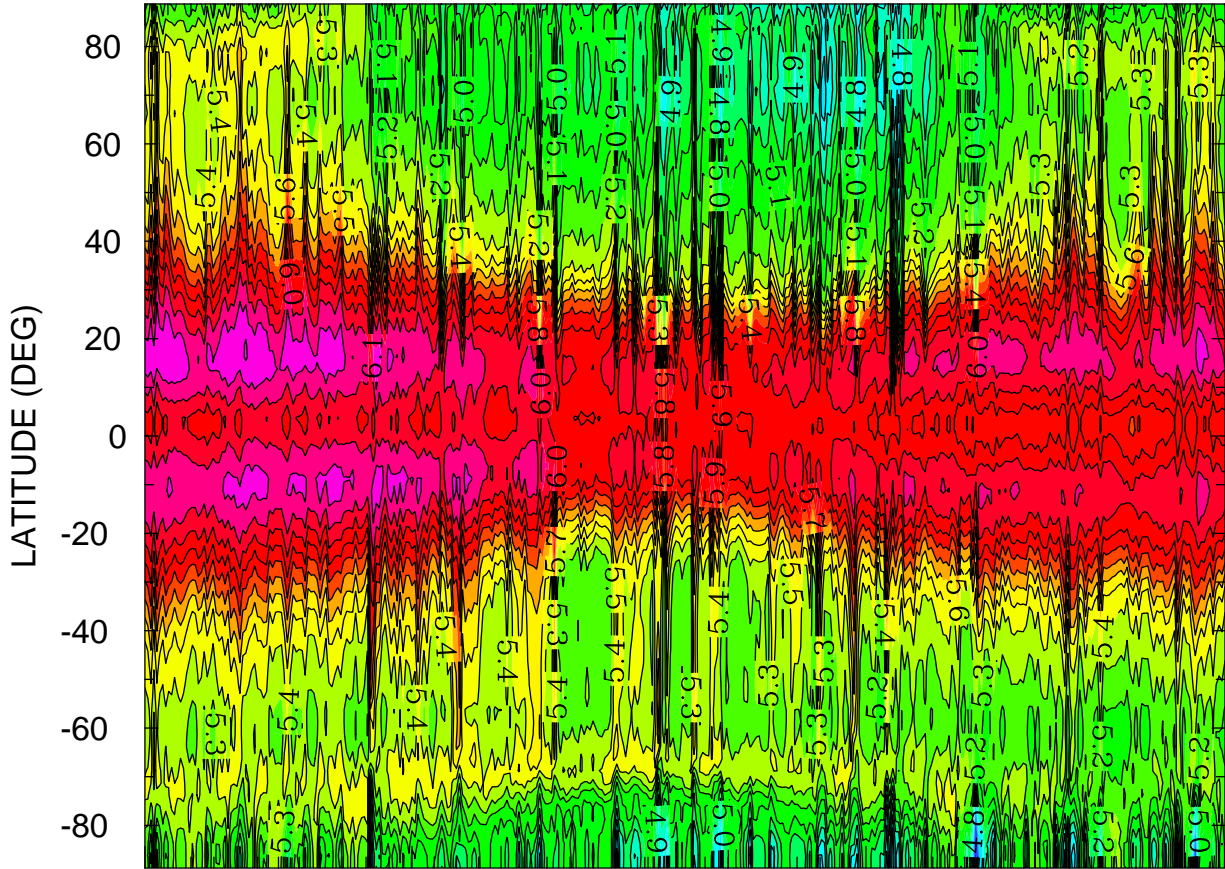
LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 LOCAL TIME = 0.00



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= 4.0644E+00 5.7888E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

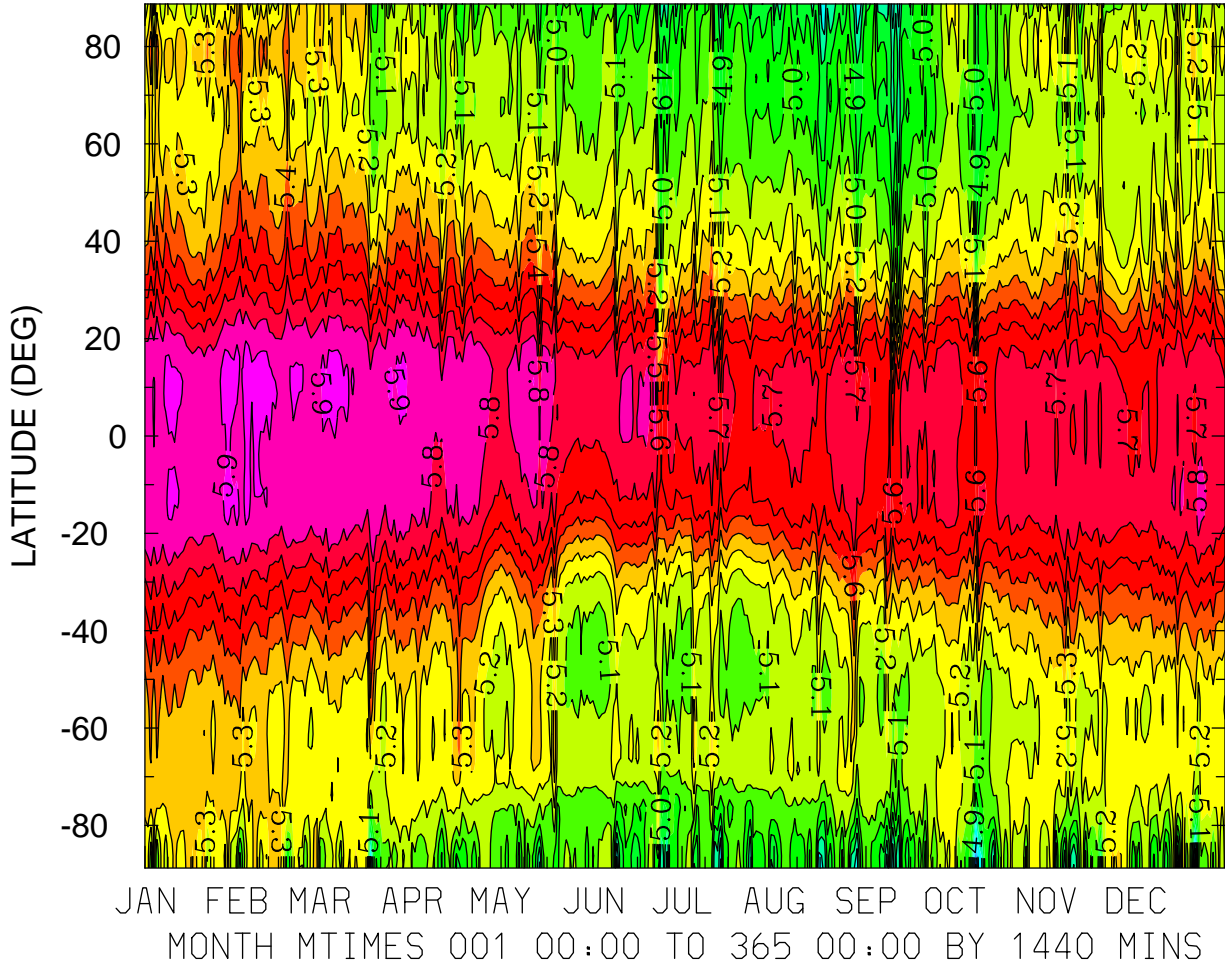
LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 LOCAL TIME = 12.00



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= 4.3198E+00 6.3105E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

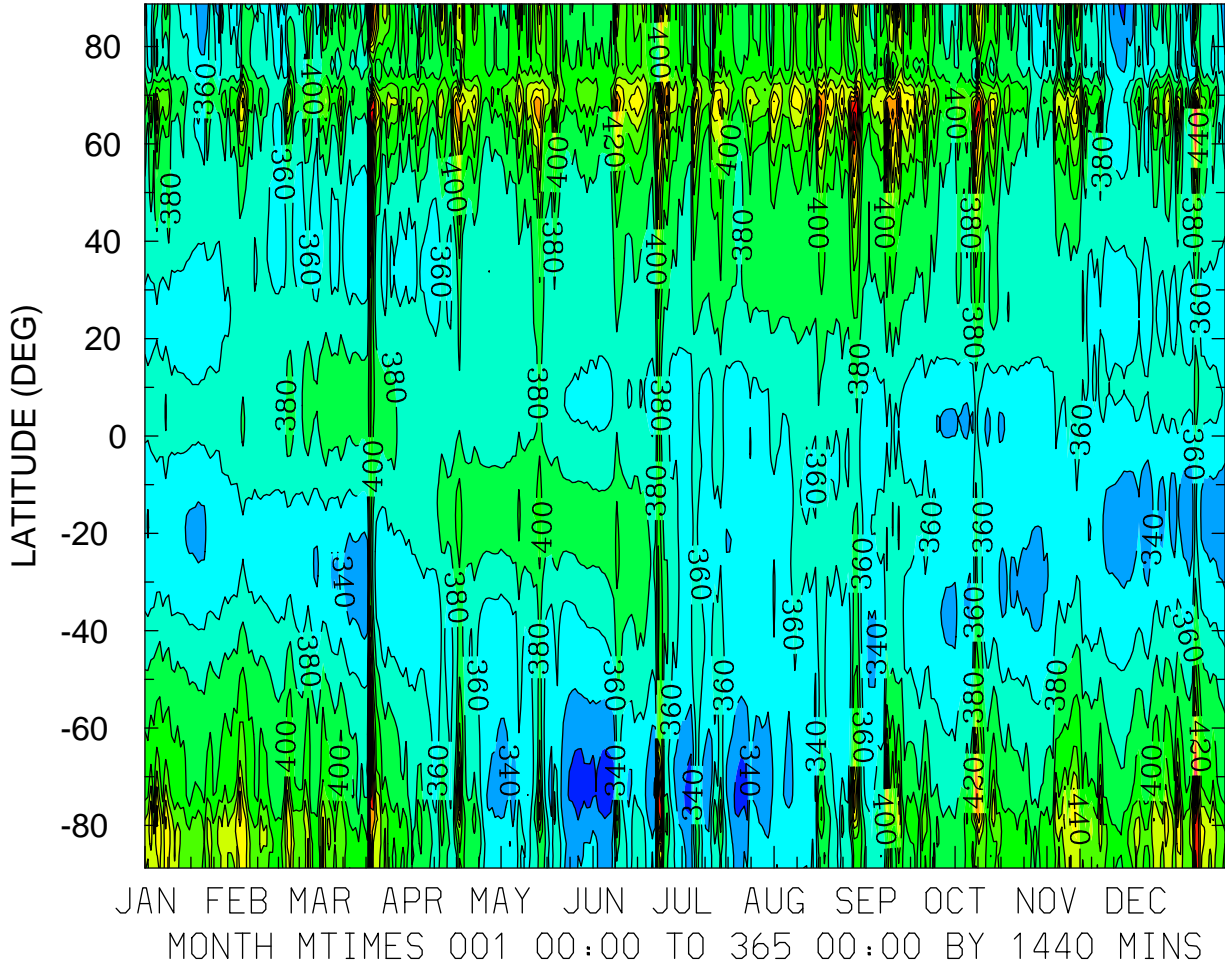
LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= 4.3486E+00 5.9554E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

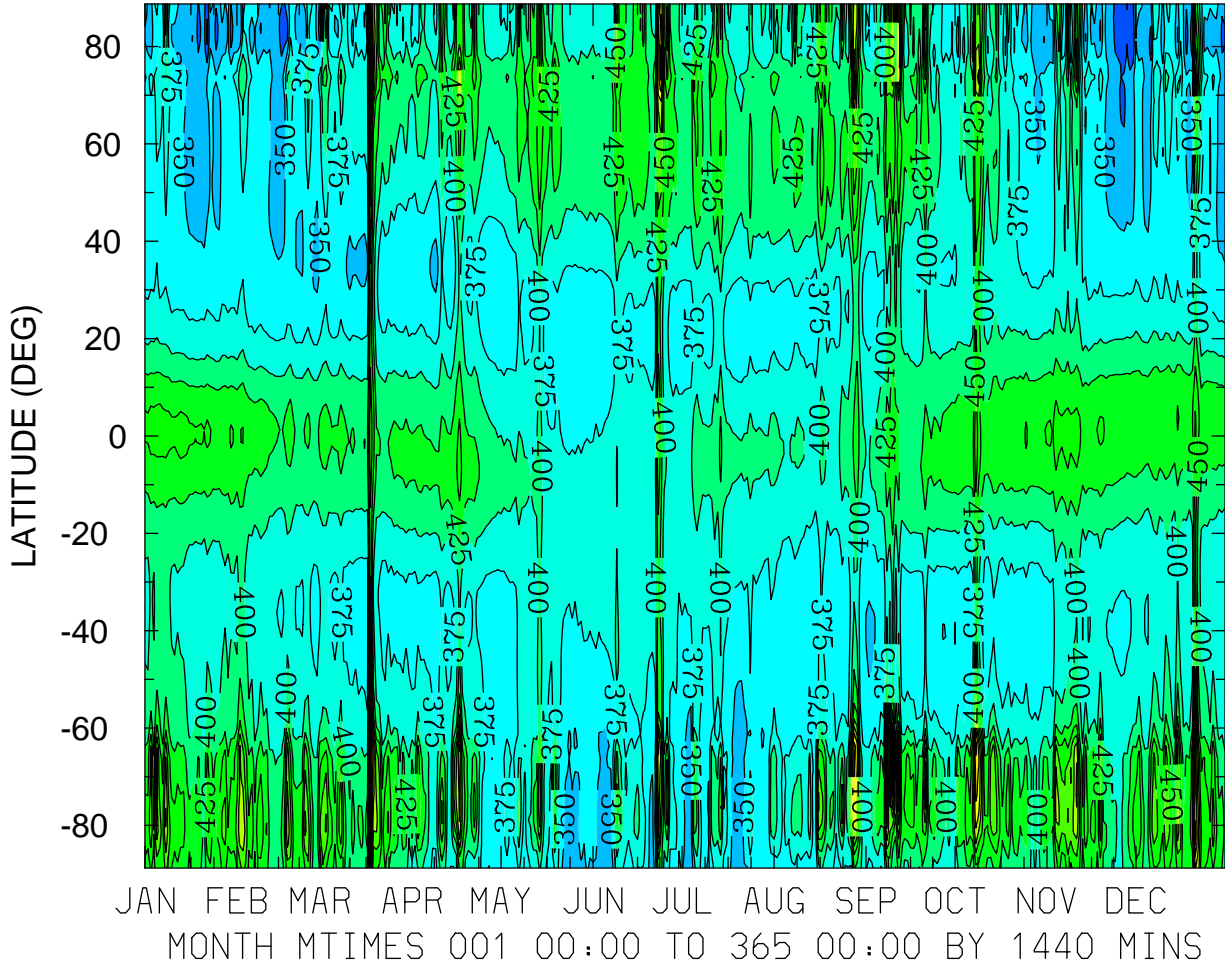


ELECTRON TEMPERATURE (DEG K)  
ZP = -4.125 LOCAL TIME = 0.00



MIN,MAX= 3.1183E+02 5.8963E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

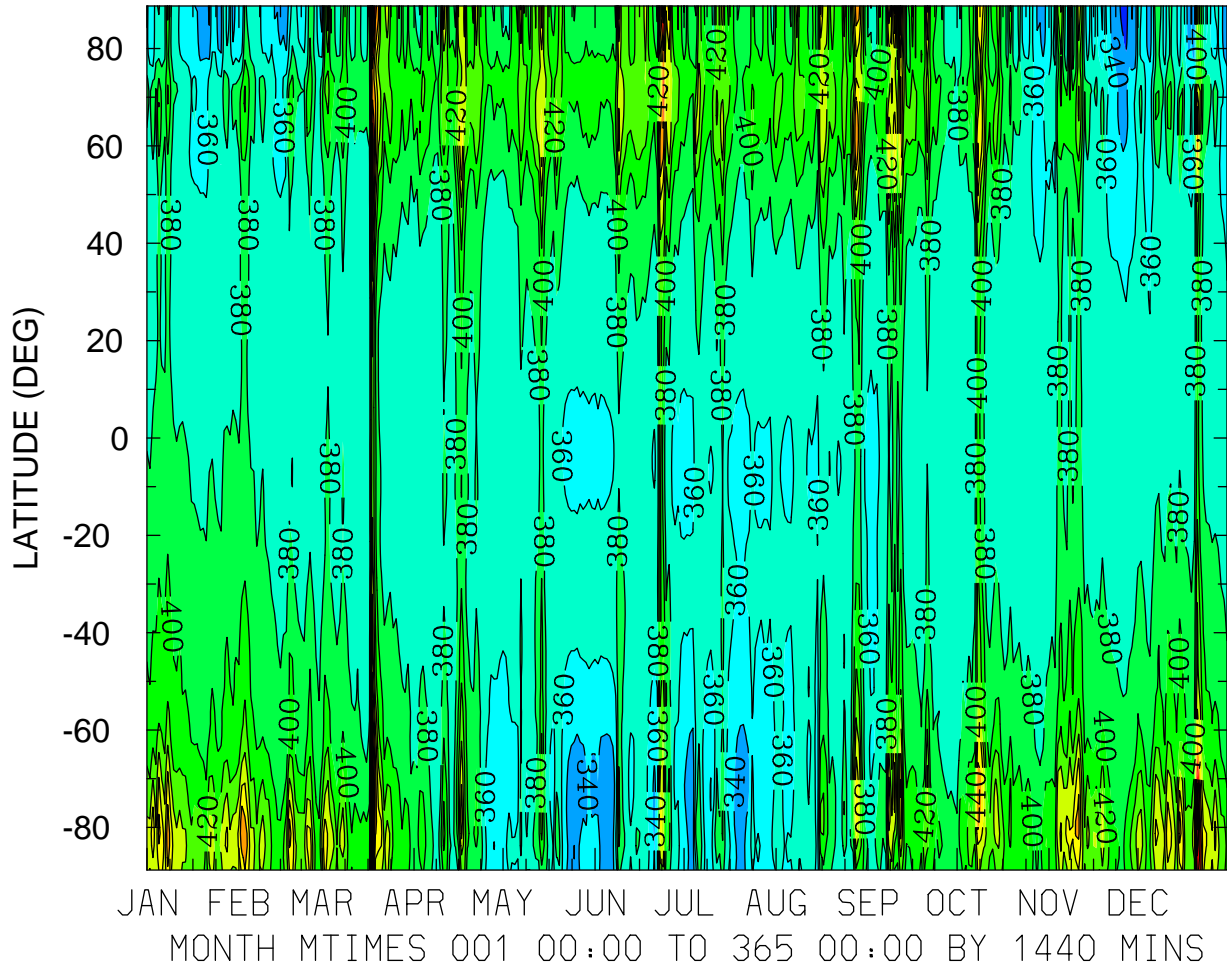
ELECTRON TEMPERATURE (DEG K)  
ZP = -4.125 LOCAL TIME = 12.00



MIN,MAX= 2.9357E+02 7.4040E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

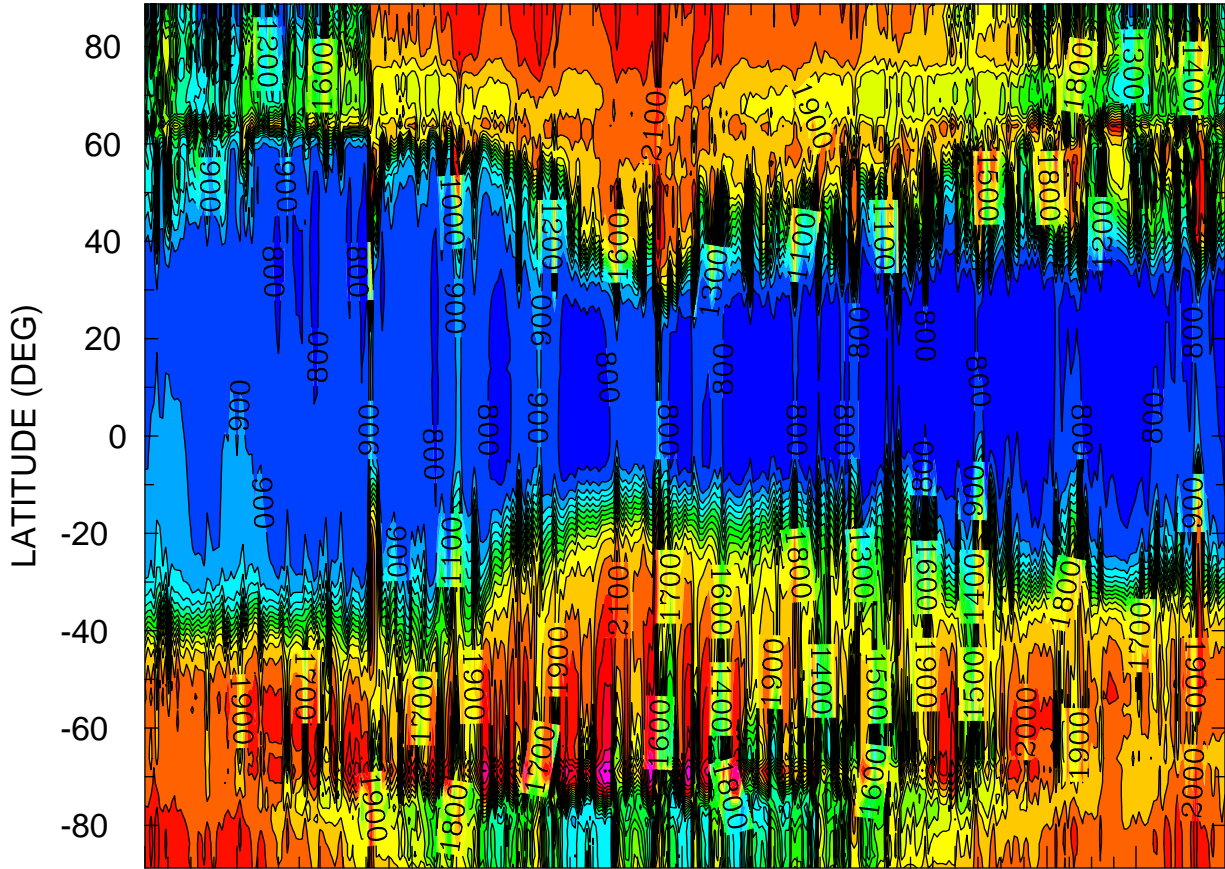


ELECTRON TEMPERATURE (DEG K)  
ZP = -4.125 ZONAL MEANS



MIN,MAX= 3.1225E+02 5.8717E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

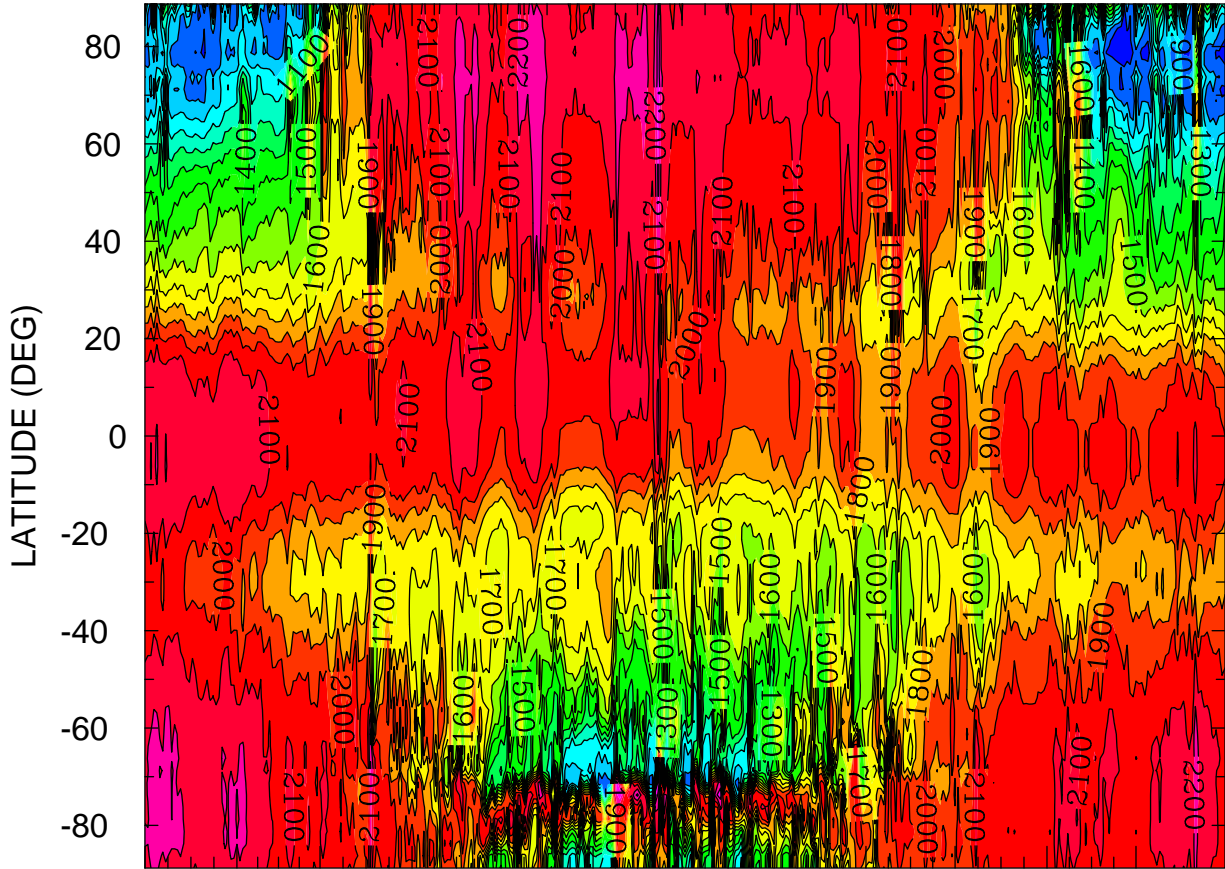
ELECTRON TEMPERATURE (DEG K)  
ZP = -0.125 LOCAL TIME = 0.00



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MIN,MAX= 7.1978E+02 2.6133E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

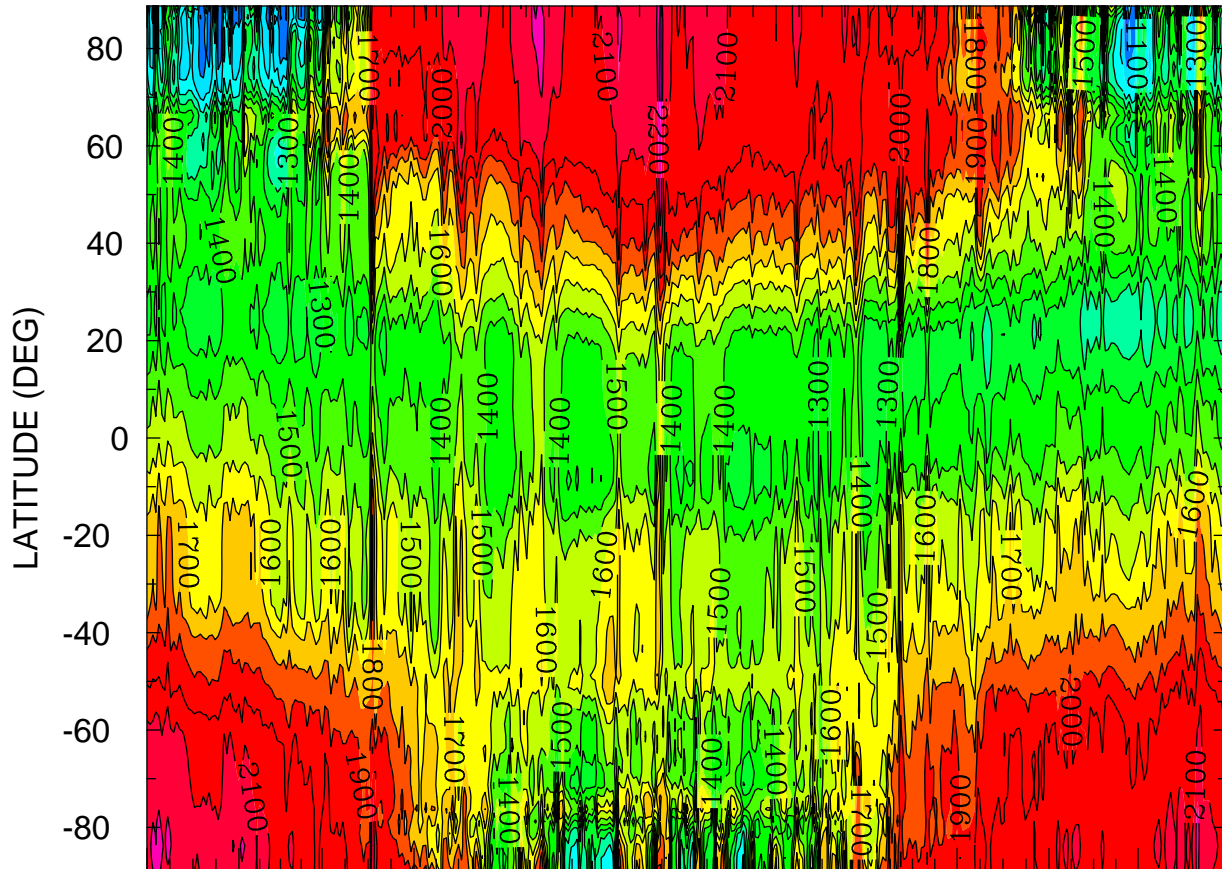
ELECTRON TEMPERATURE (DEG K)  
ZP = -0.125 LOCAL TIME = 12.00



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= 7.2047E+02 2.4525E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = -0.125 ZONAL MEANS

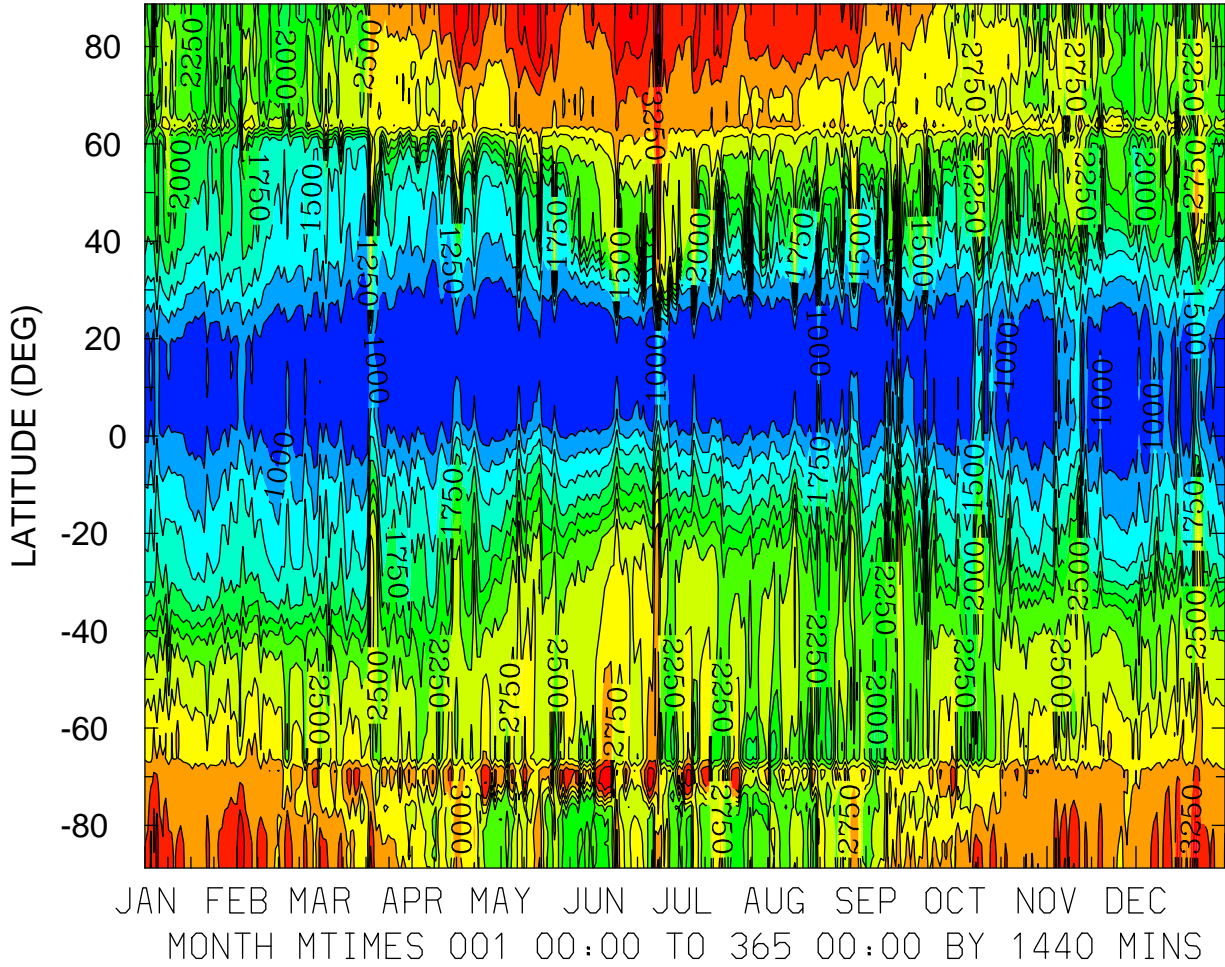


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
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MIN,MAX= 7.6979E+02 2.3656E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

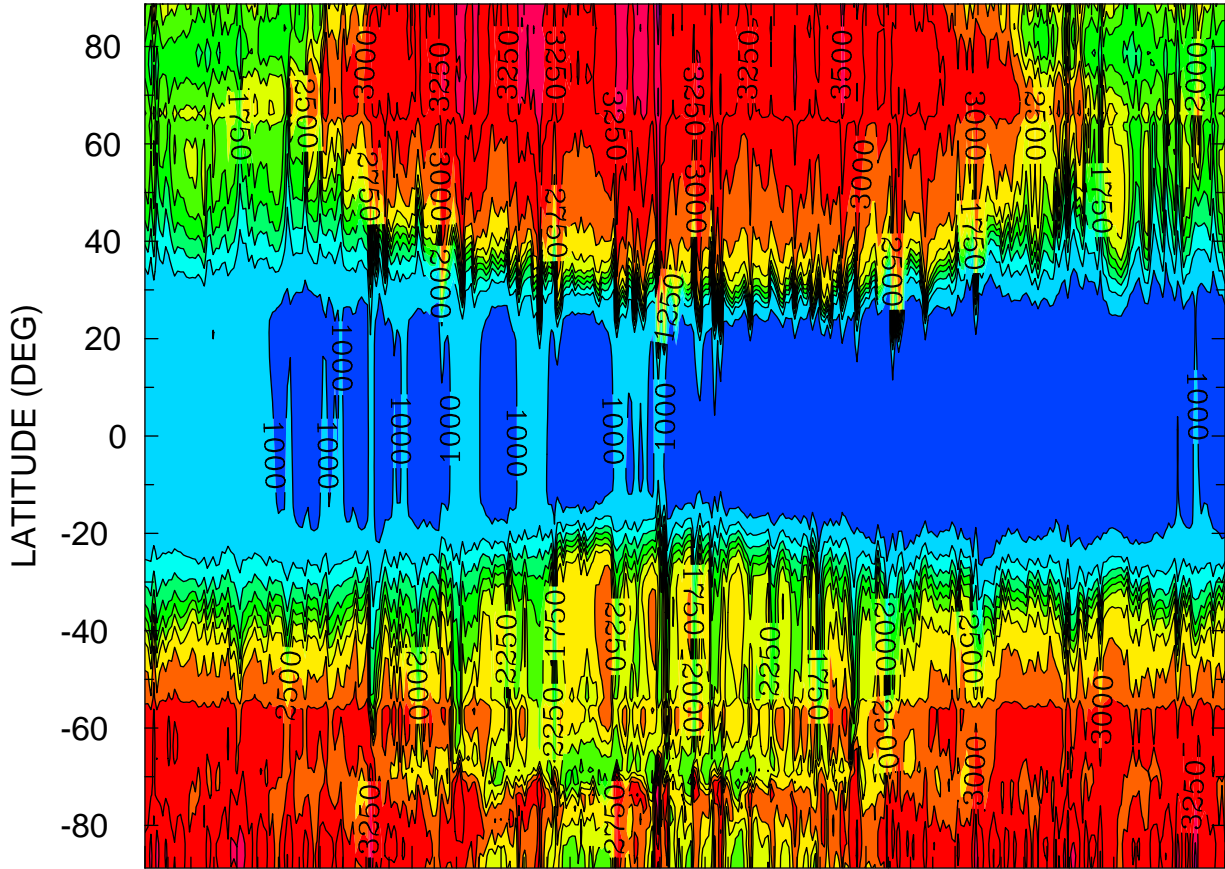


ELECTRON TEMPERATURE (DEG K)  
ZP = 3.875 LOCAL TIME = 0.00



MIN,MAX= 7.5724E+02 4.3180E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = 3.875 LOCAL TIME = 12.00

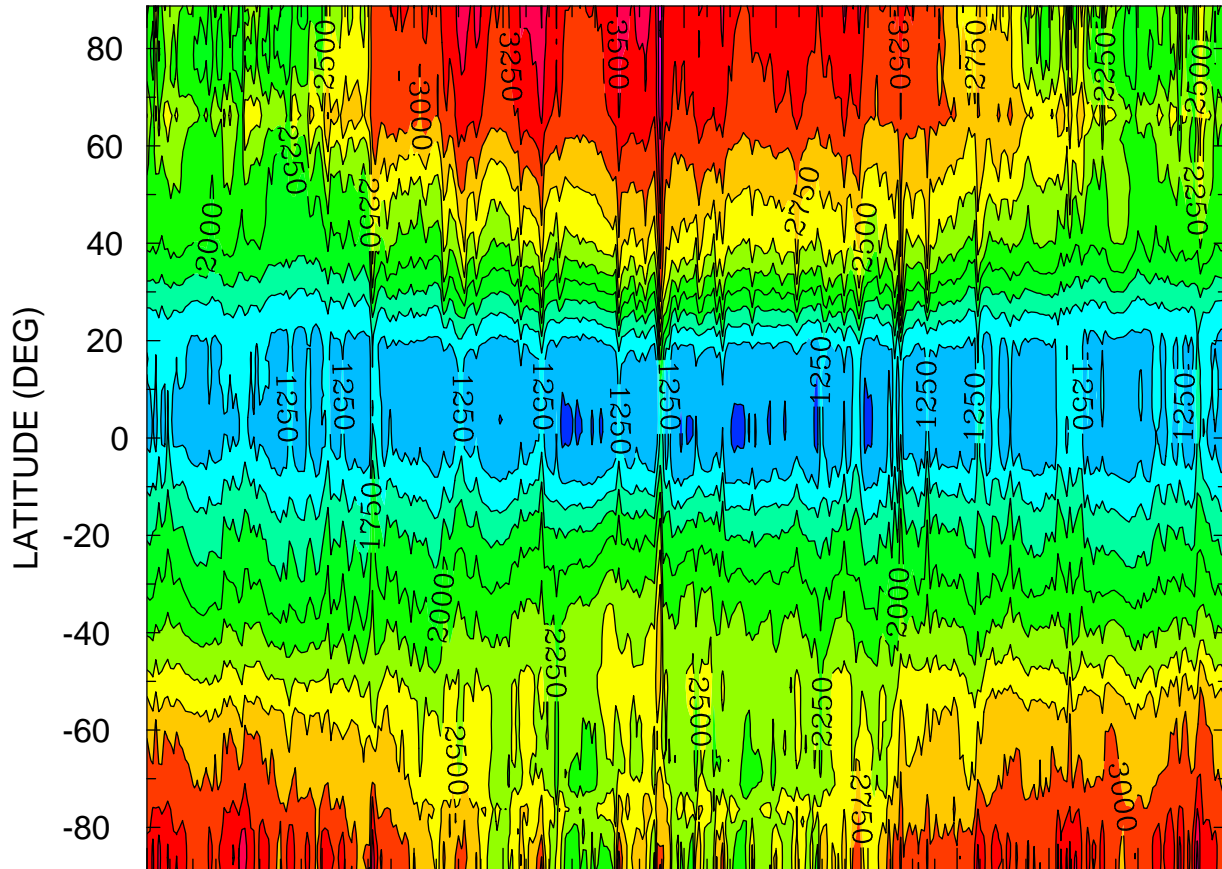


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 8.2910E+02 3.8978E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc



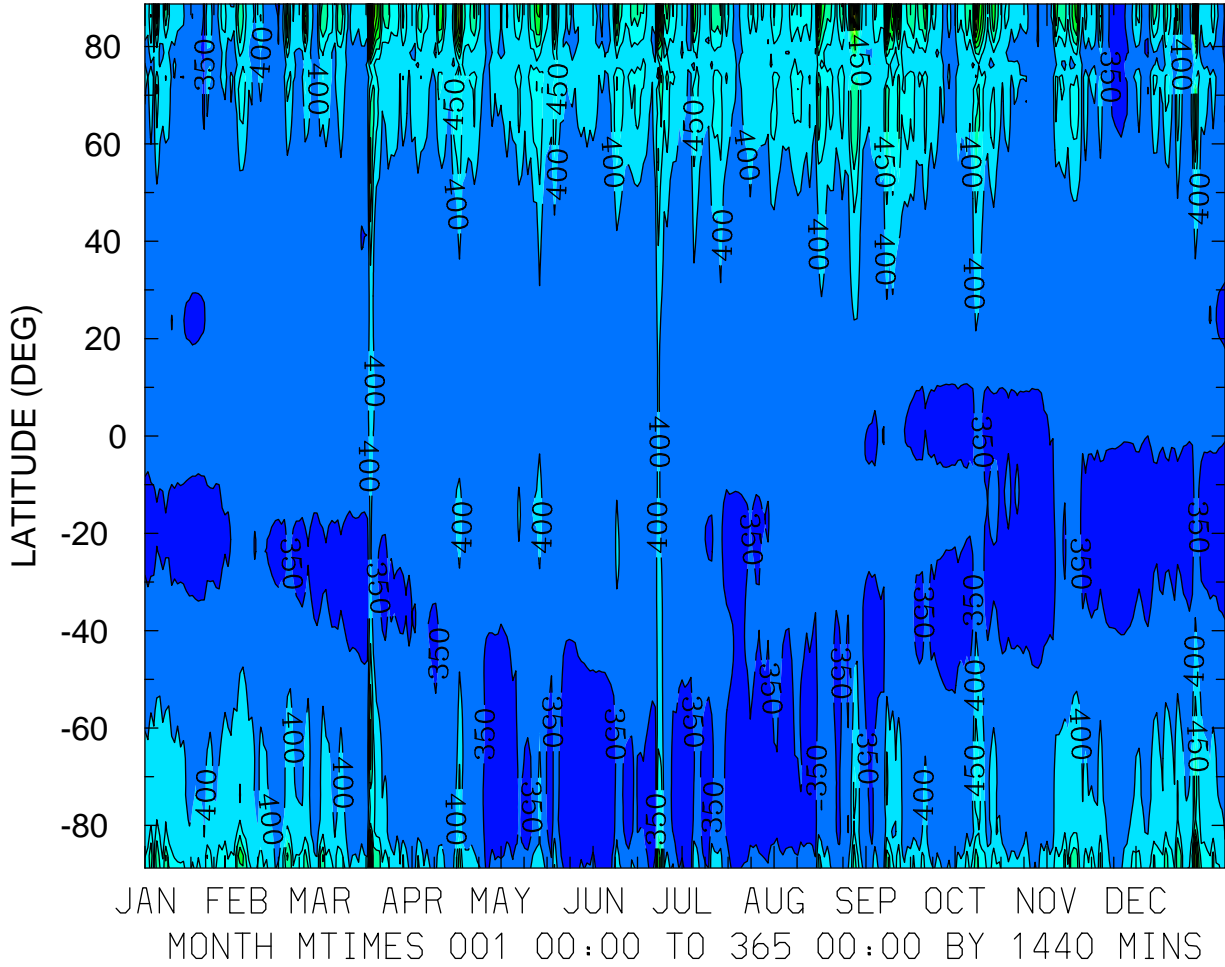
ELECTRON TEMPERATURE (DEG K)  
ZP = 3.875 ZONAL MEANS



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

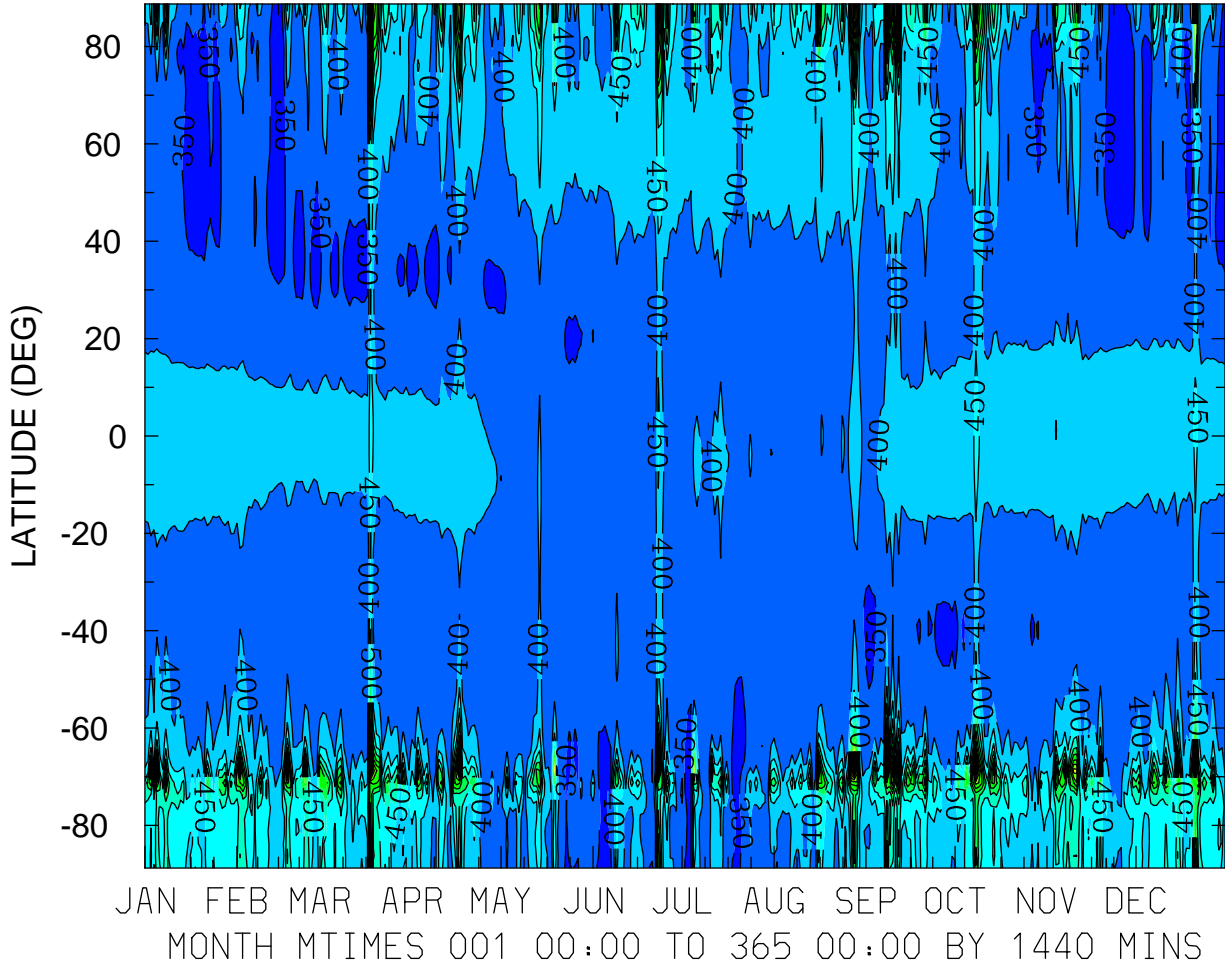
MIN,MAX= 9.4498E+02 4.0131E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

ION TEMPERATURE (DEG K)  
ZP = -4.125 LOCAL TIME = 0.00



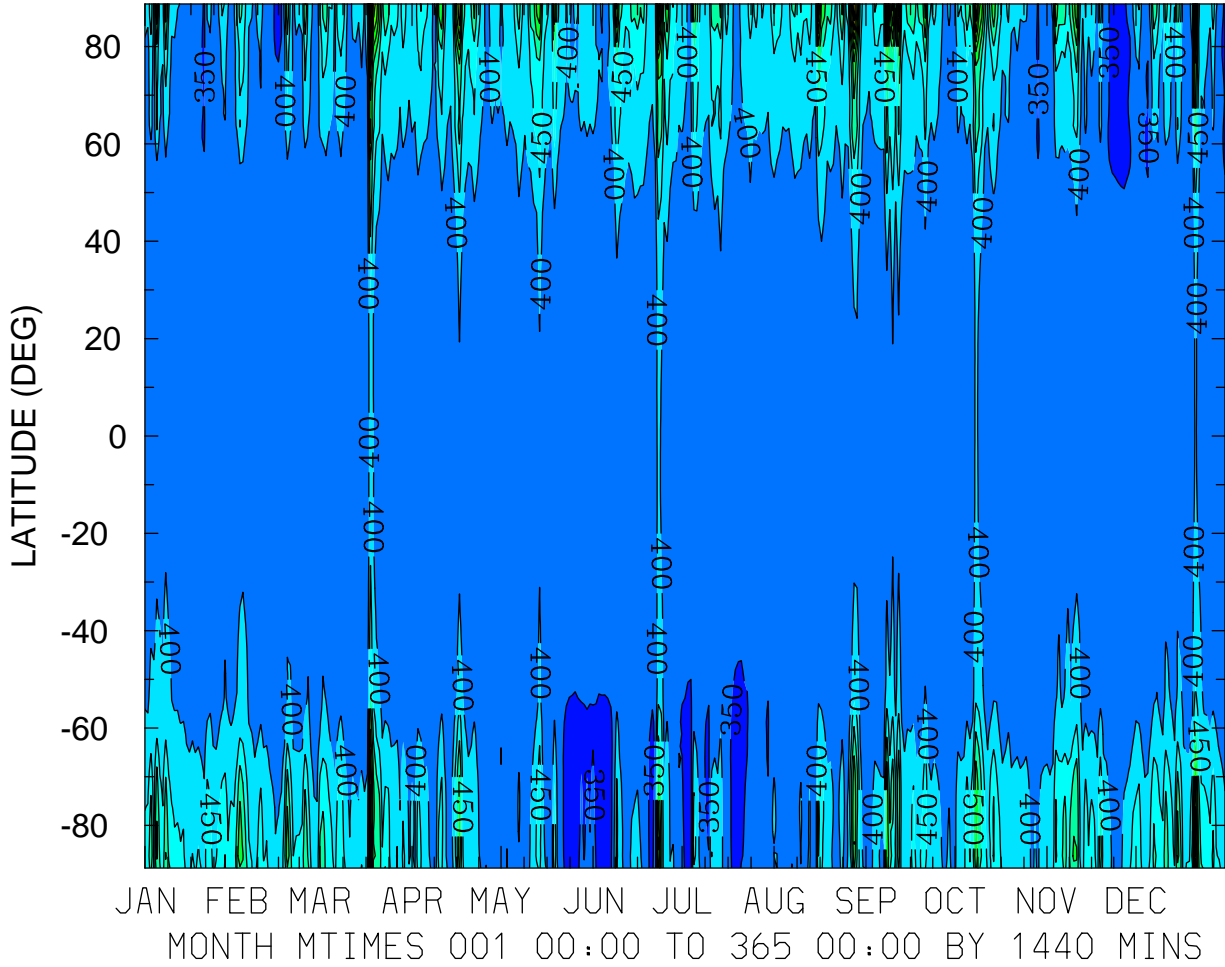
MIN,MAX= 3.0784E+02 1.1073E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

ION TEMPERATURE (DEG K)  
ZP = -4.125 LOCAL TIME = 12.00



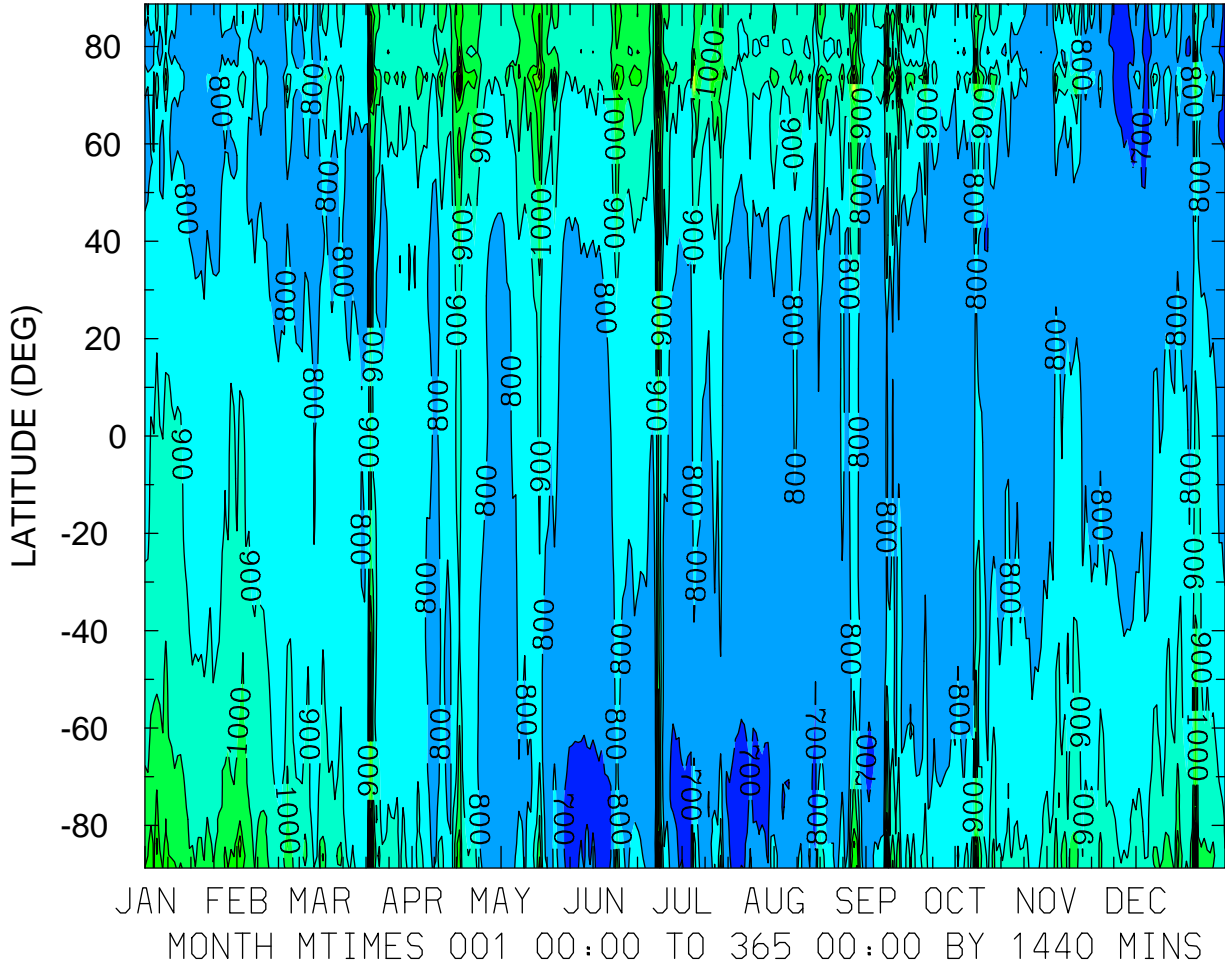
MIN,MAX= 3.1443E+02 1.1709E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

ION TEMPERATURE (DEG K)  
ZP = -4.125 ZONAL MEANS



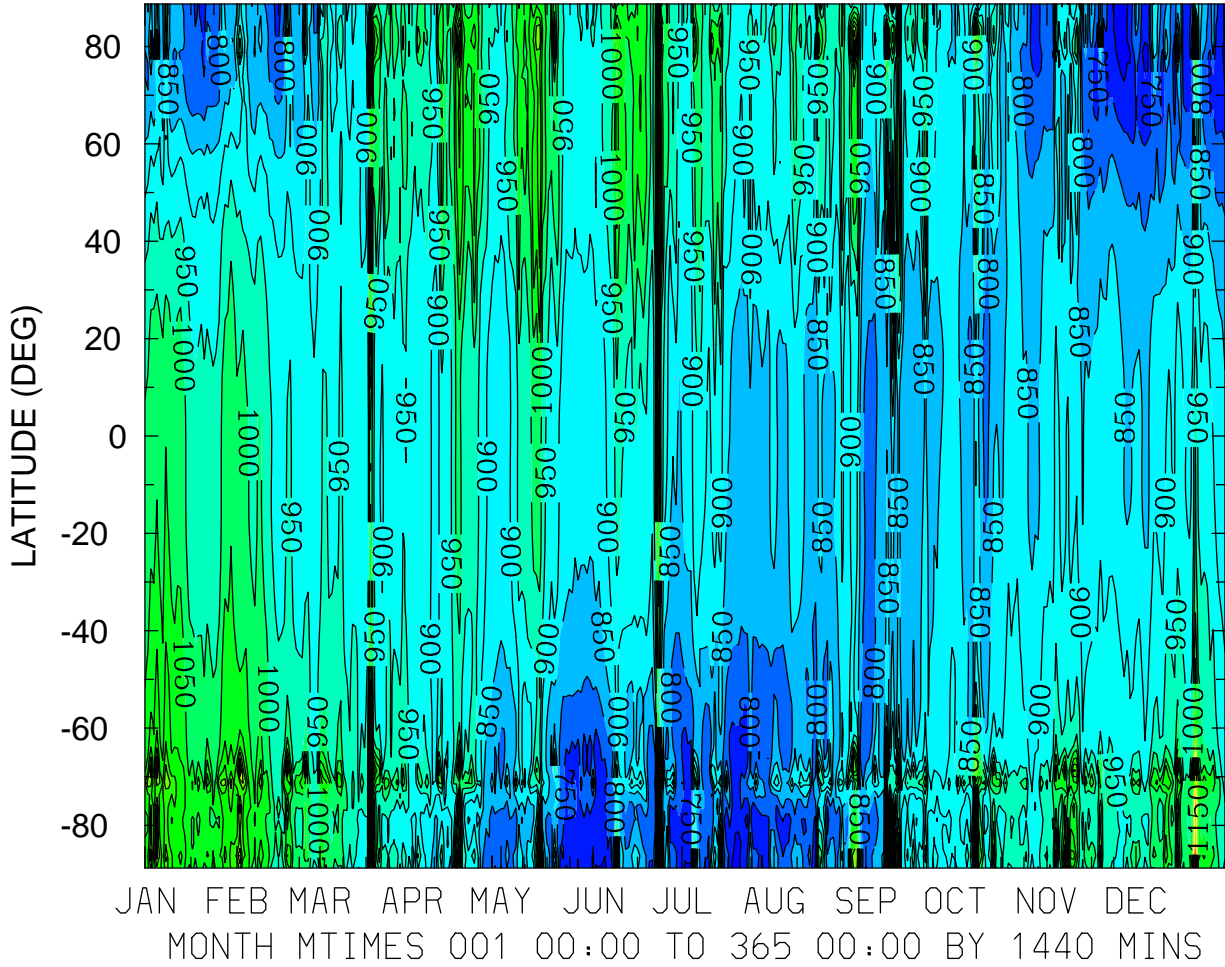
MIN,MAX= 3.2157E+02 1.1144E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

ION TEMPERATURE (DEG K)  
ZP = -0.125 LOCAL TIME = 0.00



MIN,MAX= 6.4832E+02 2.0038E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

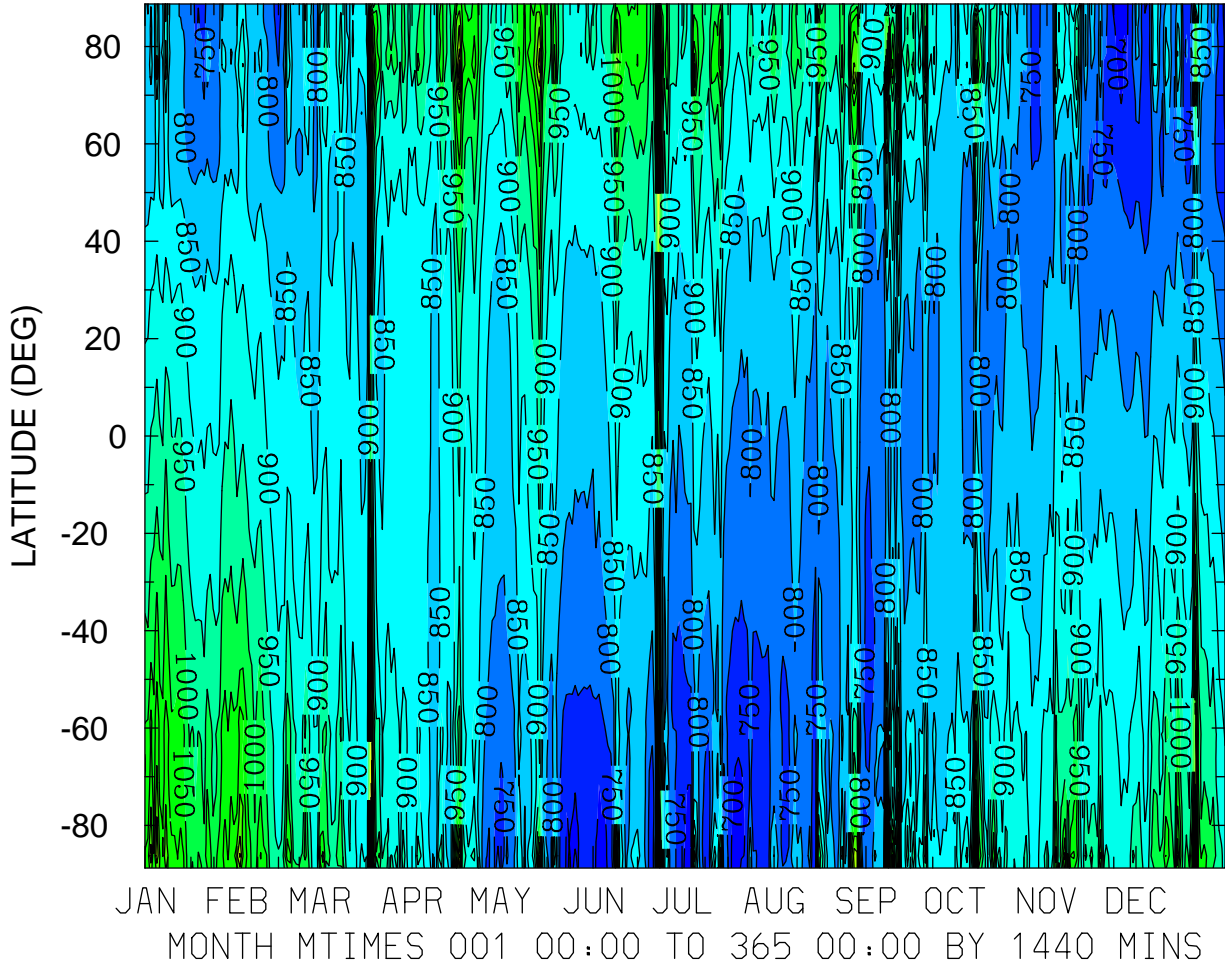
ION TEMPERATURE (DEG K)  
ZP = -0.125 LOCAL TIME = 12.00



MIN,MAX= 6.6628E+02 1.8266E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

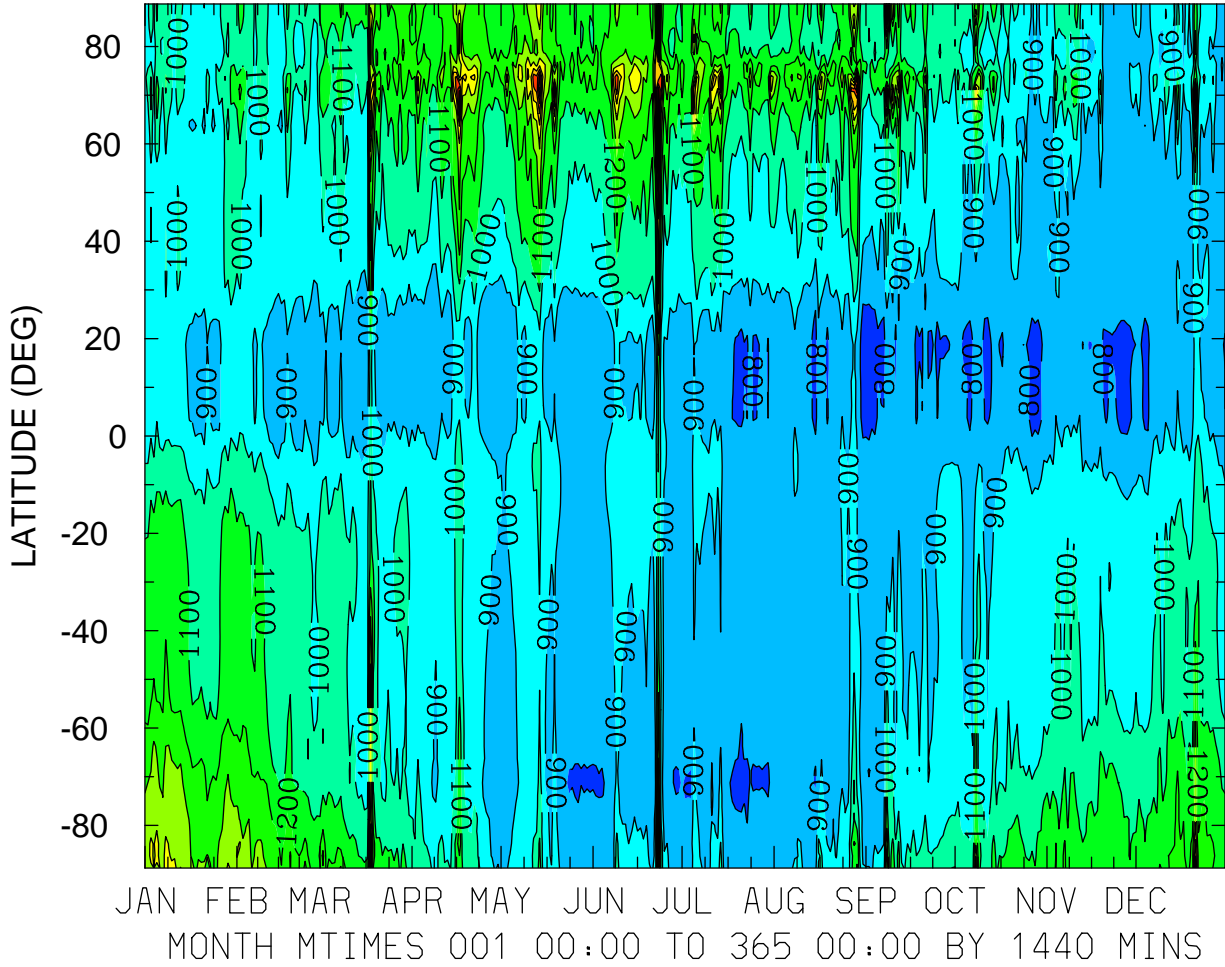


ION TEMPERATURE (DEG K)  
ZP = -0.125 ZONAL MEANS



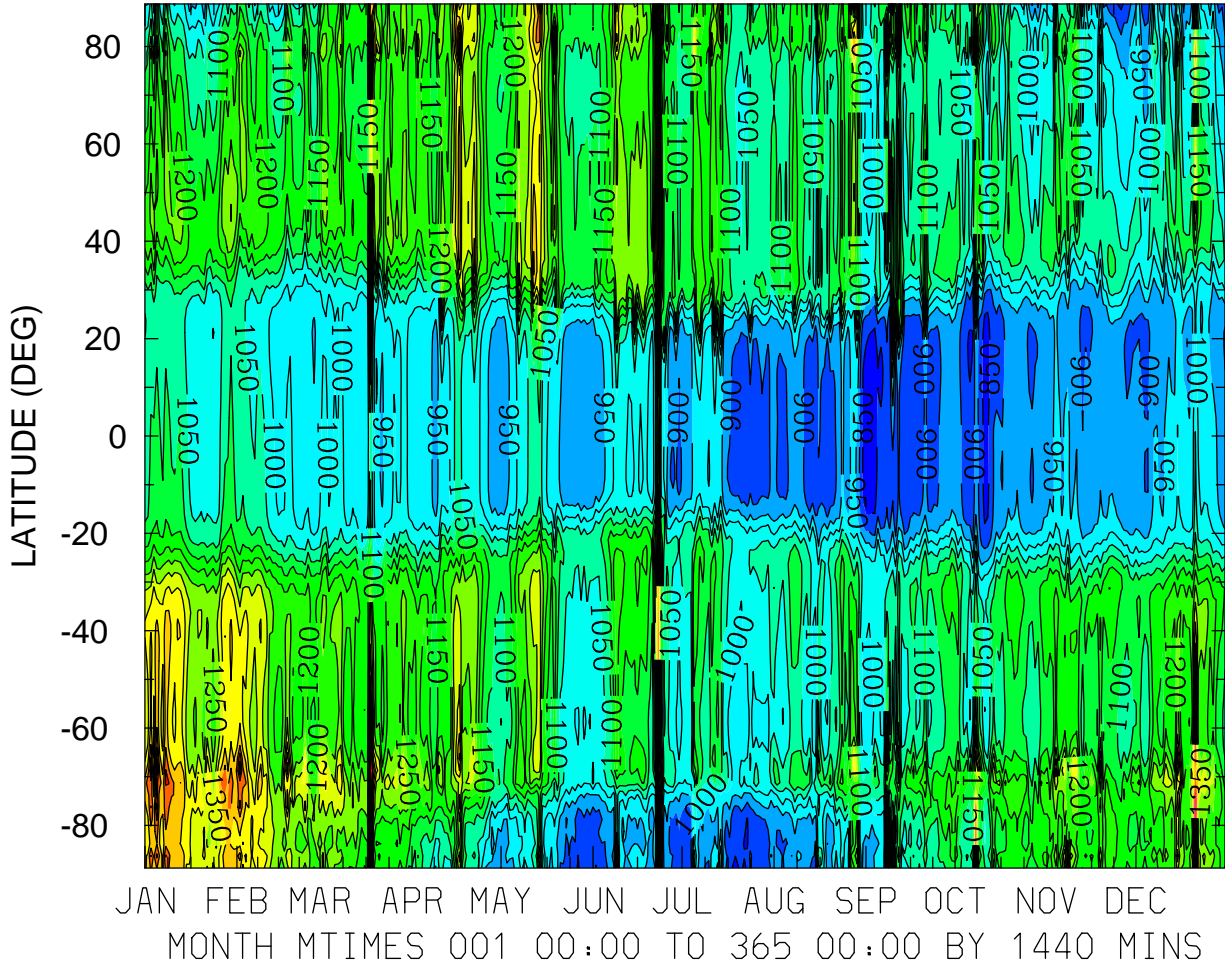
MIN,MAX= 6.6621E+02 1.7909E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

ION TEMPERATURE (DEG K)  
ZP = 3.875 LOCAL TIME = 0.00



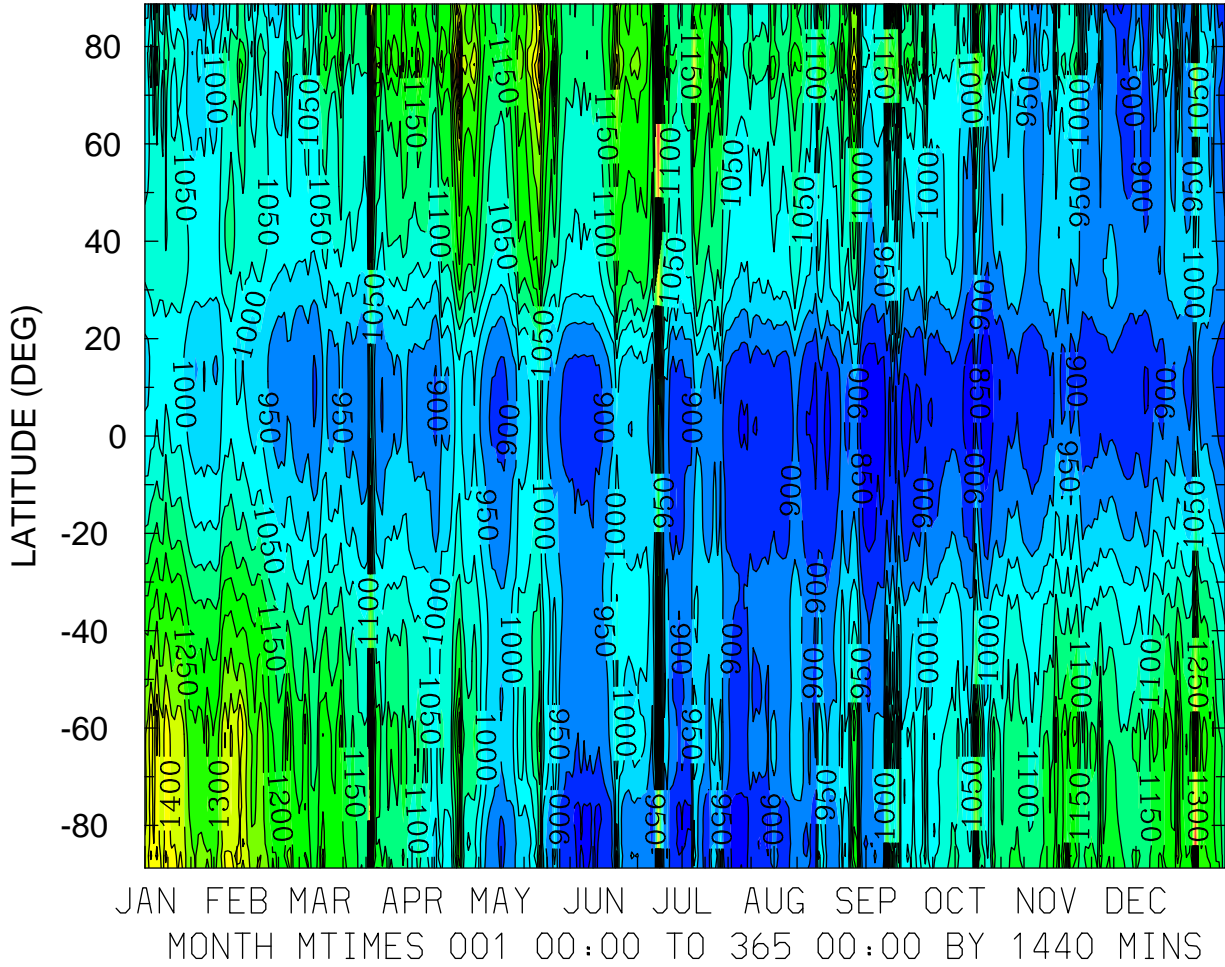
MIN,MAX= 7.5689E+02 2.0525E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

ION TEMPERATURE (DEG K)  
ZP = 3.875 LOCAL TIME = 12.00



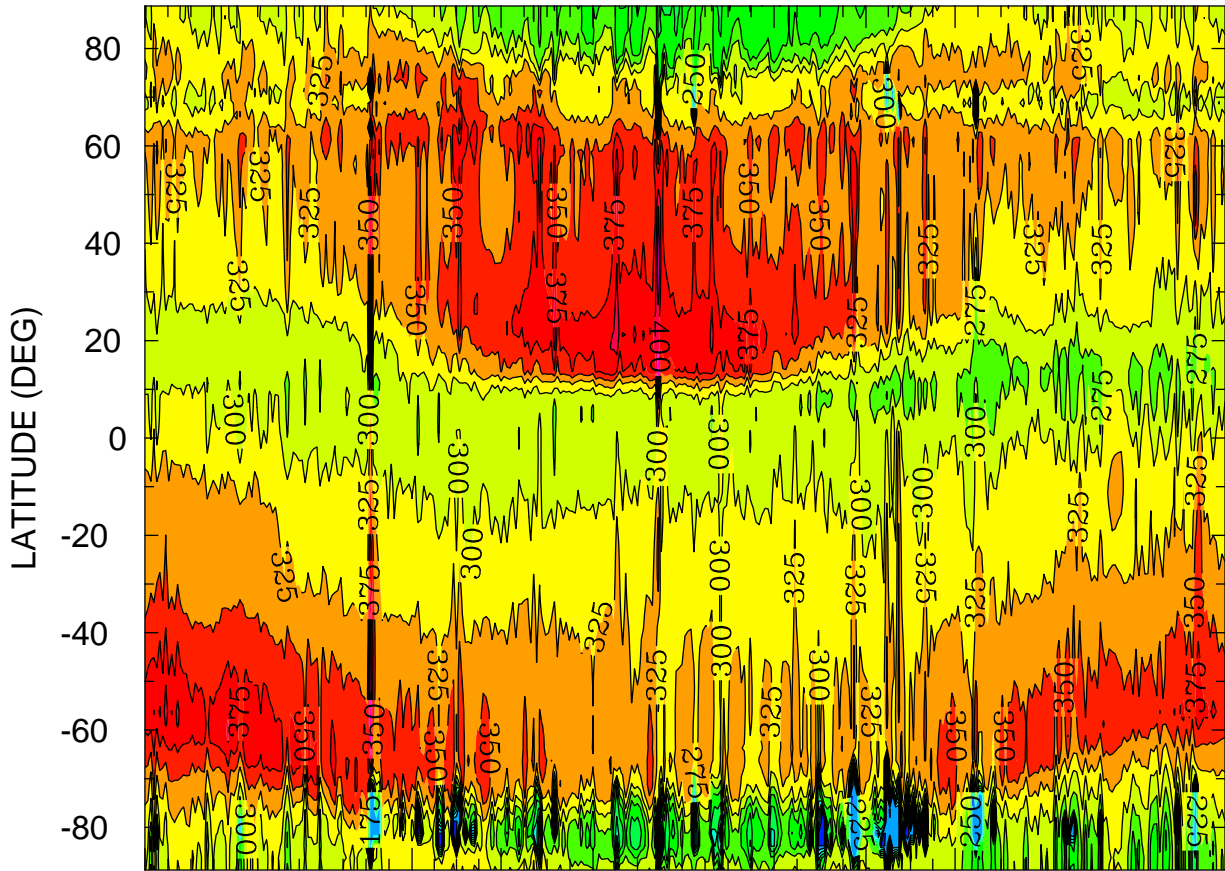
MIN,MAX= 8.2946E+02 1.7869E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

ION TEMPERATURE (DEG K)  
ZP = 3.875 ZONAL MEANS



MIN,MAX= 8.0455E+02 1.8987E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

HMF2 (KM)  
LOCAL TIME = 0.00

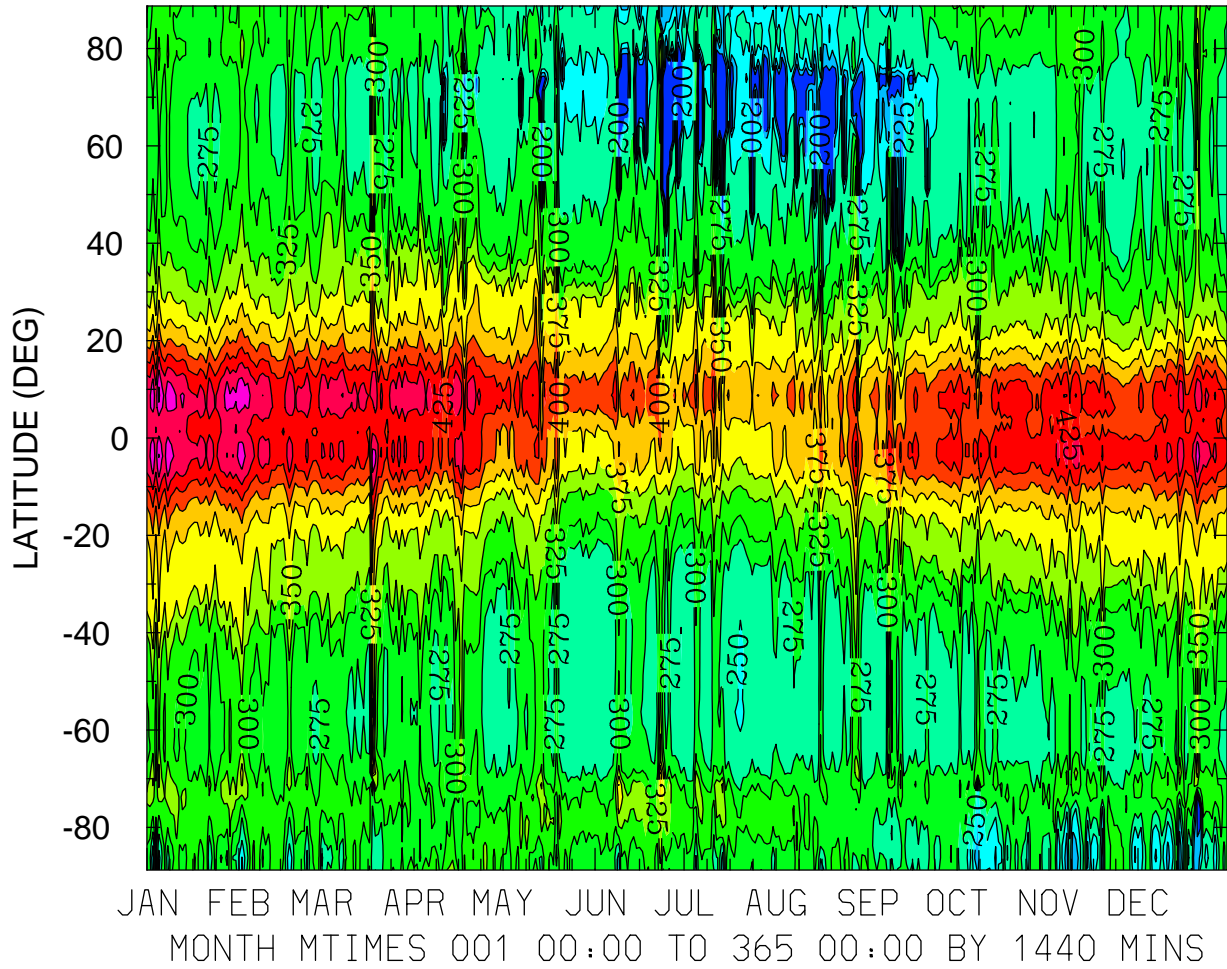


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MIN,MAX= 1.1941E+02 4.5429E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc



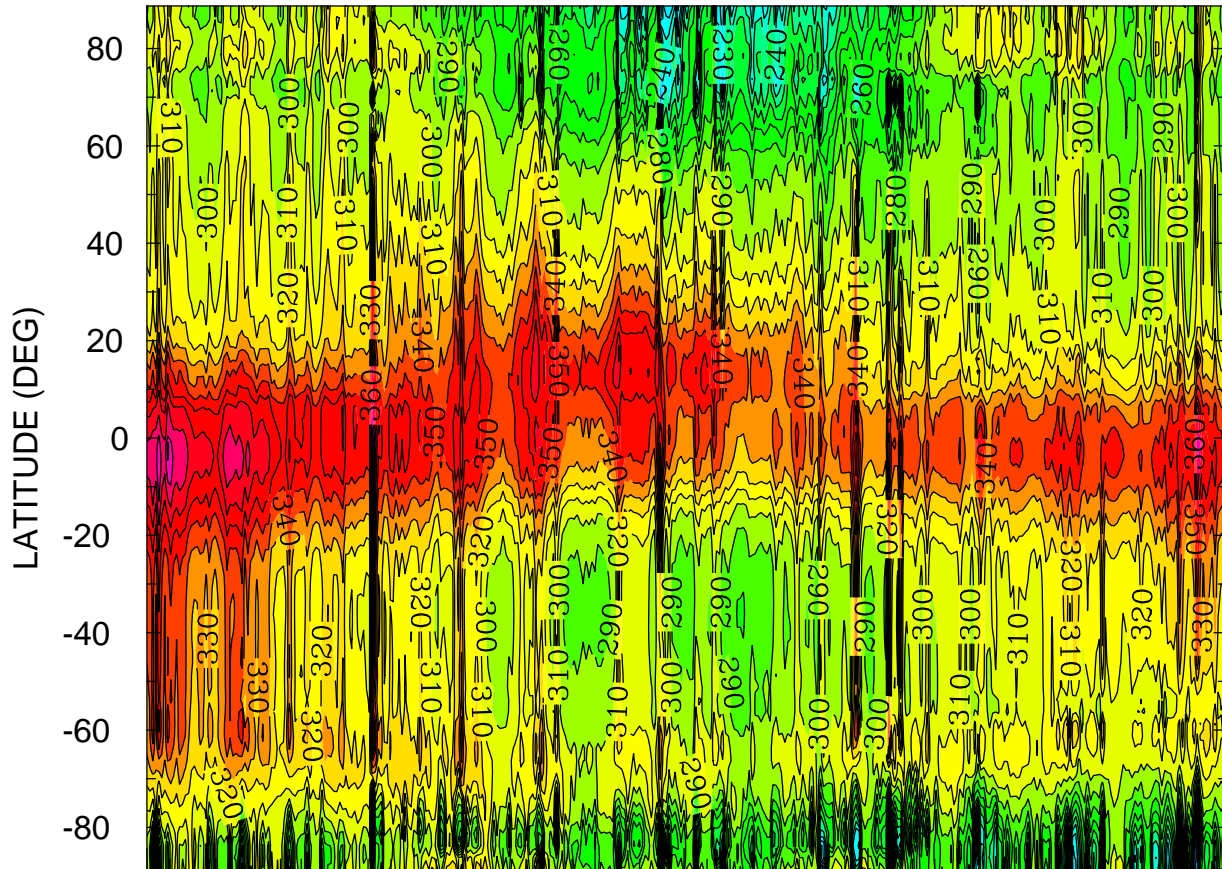
HMF2 (KM)  
LOCAL TIME = 12.00



MIN,MAX= 1.7545E+02 5.0551E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc



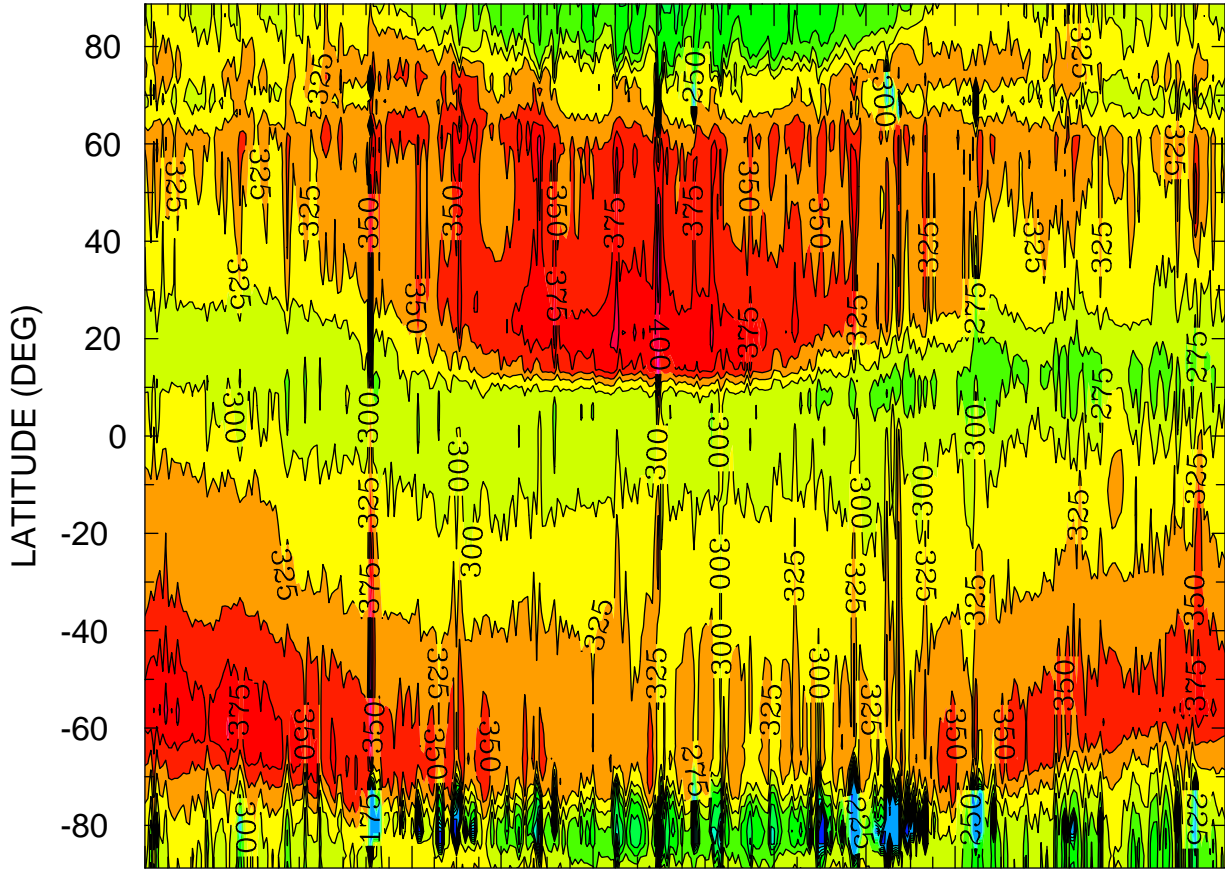
HMF2 (KM)  
ZONAL MEANS



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= 1.7956E+02 4.1657E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

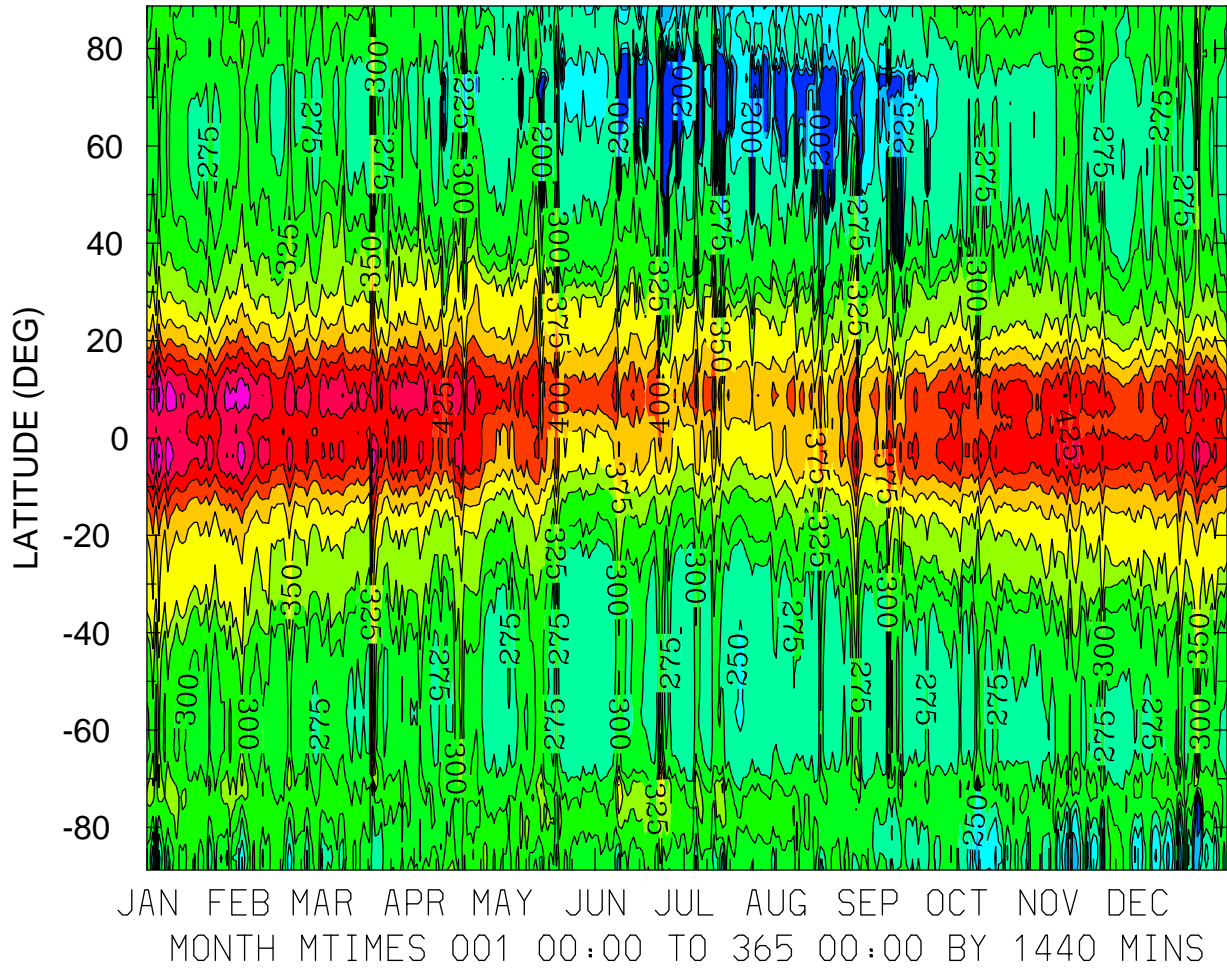
HMF2 (KM)  
LOCAL TIME = 0.00



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

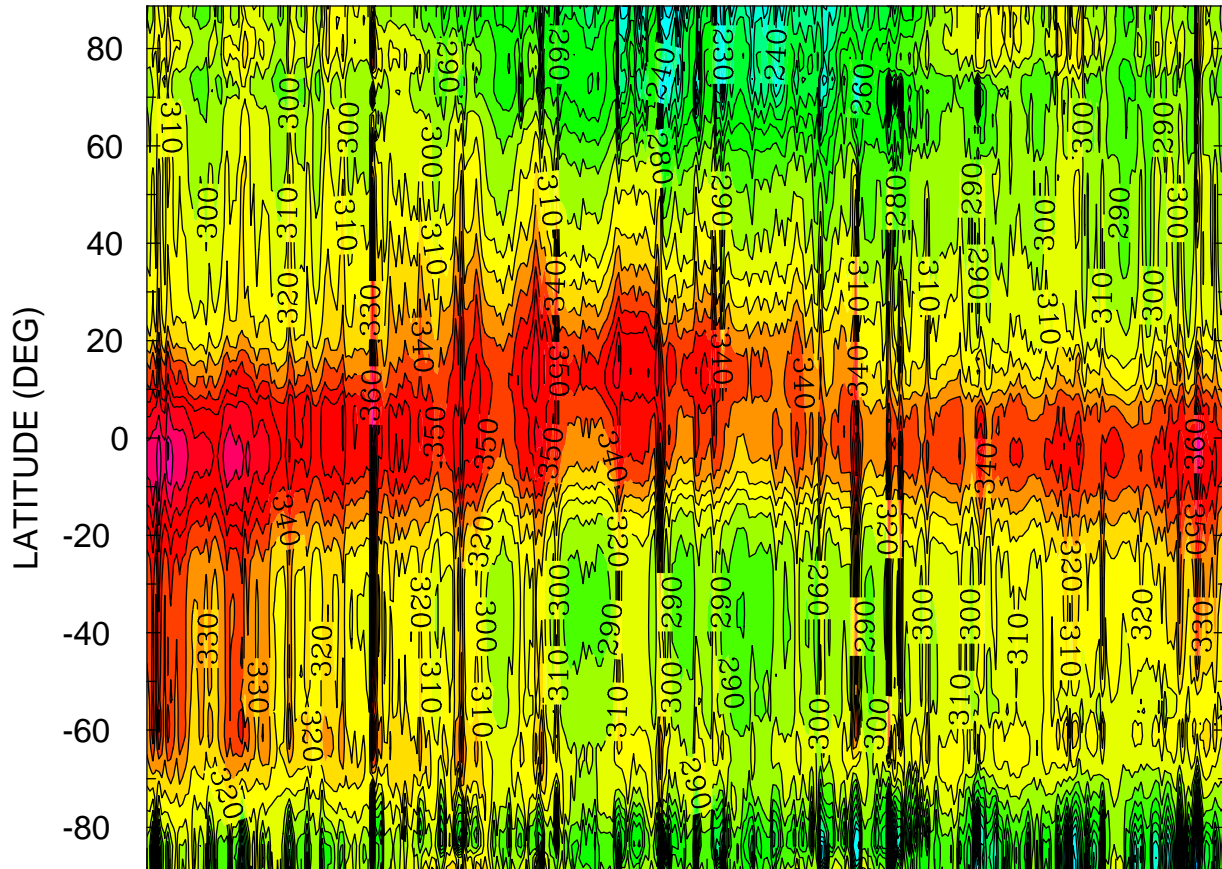
MIN,MAX= 1.1941E+02 4.5429E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

HMF2 (KM)  
LOCAL TIME = 12.00



MIN,MAX= 1.7545E+02 5.0551E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

HMF2 (KM)  
ZONAL MEANS

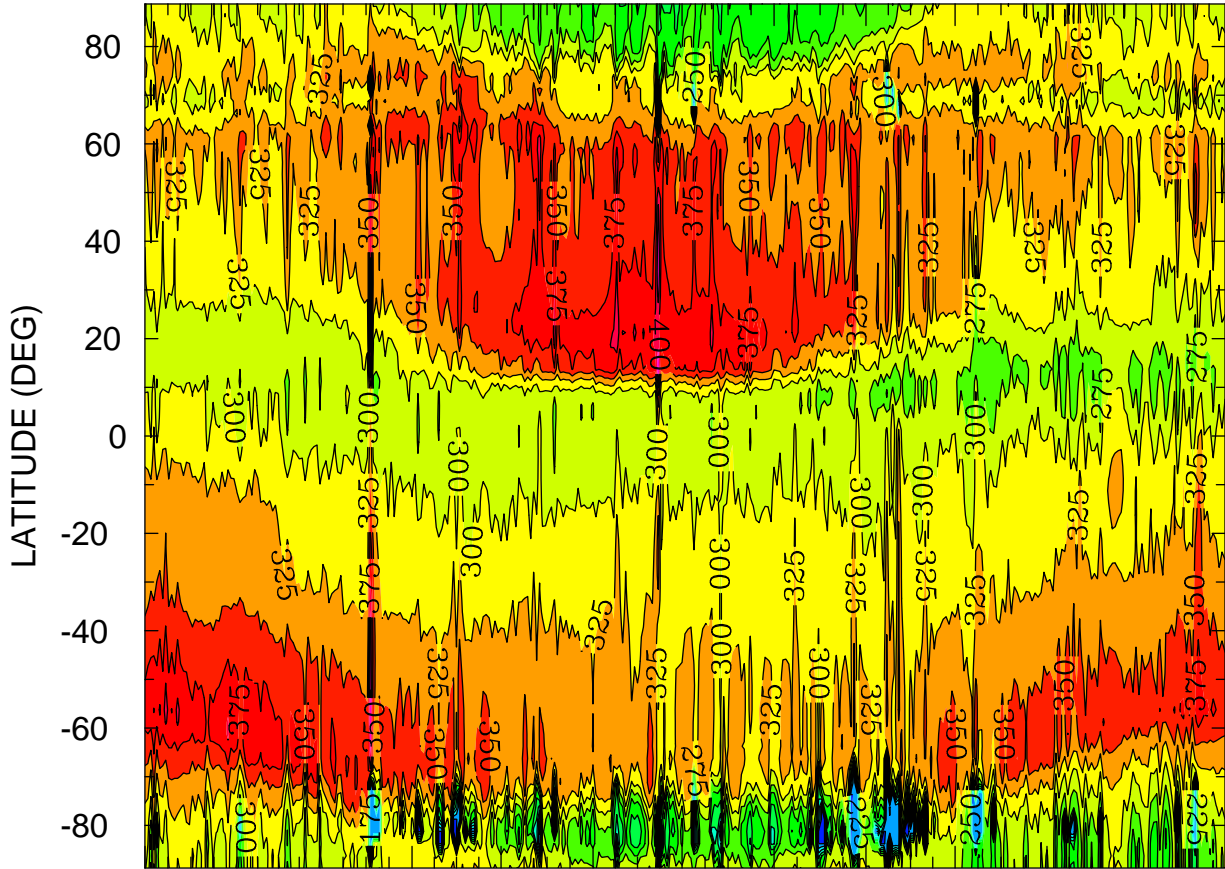


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 1.7956E+02 4.1657E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc



HMF2 (KM)  
LOCAL TIME = 0.00



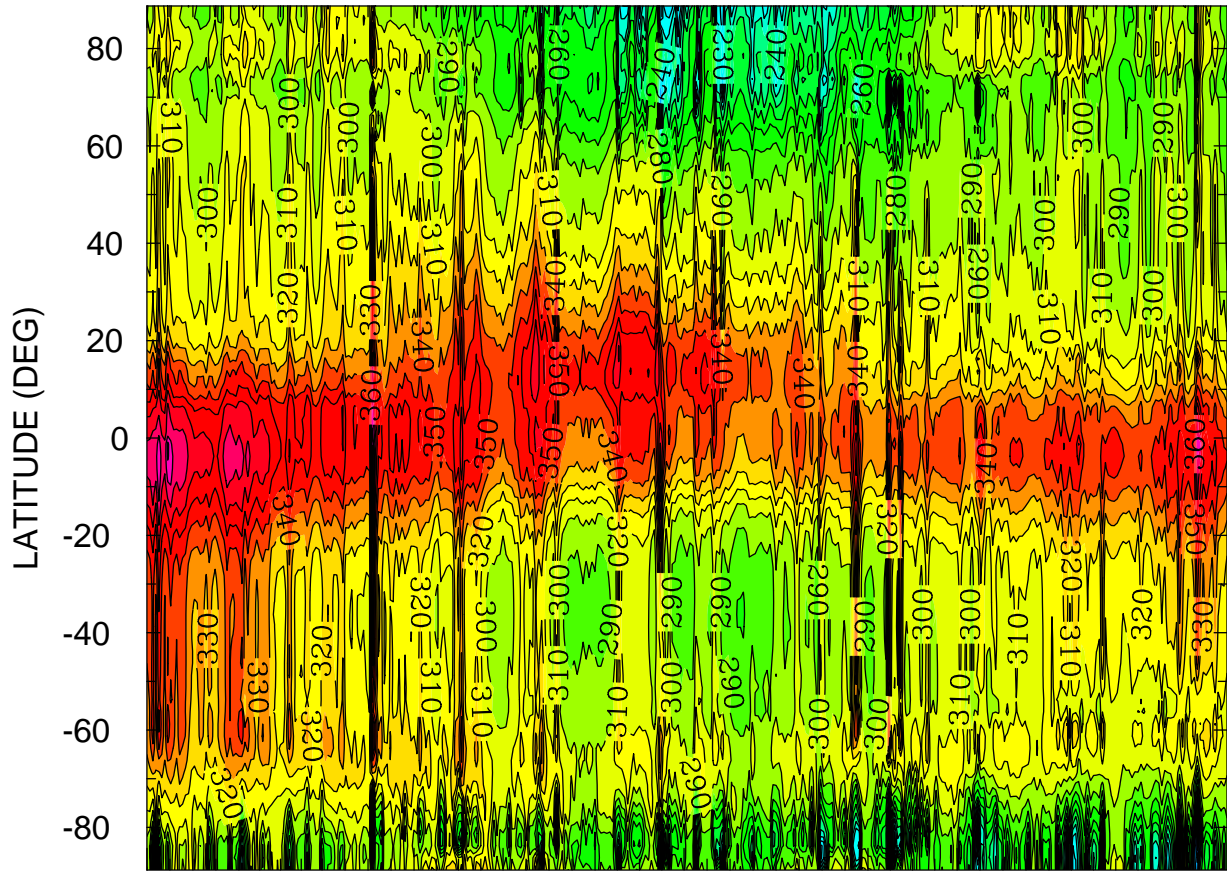
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 1.1941E+02 4.5429E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc





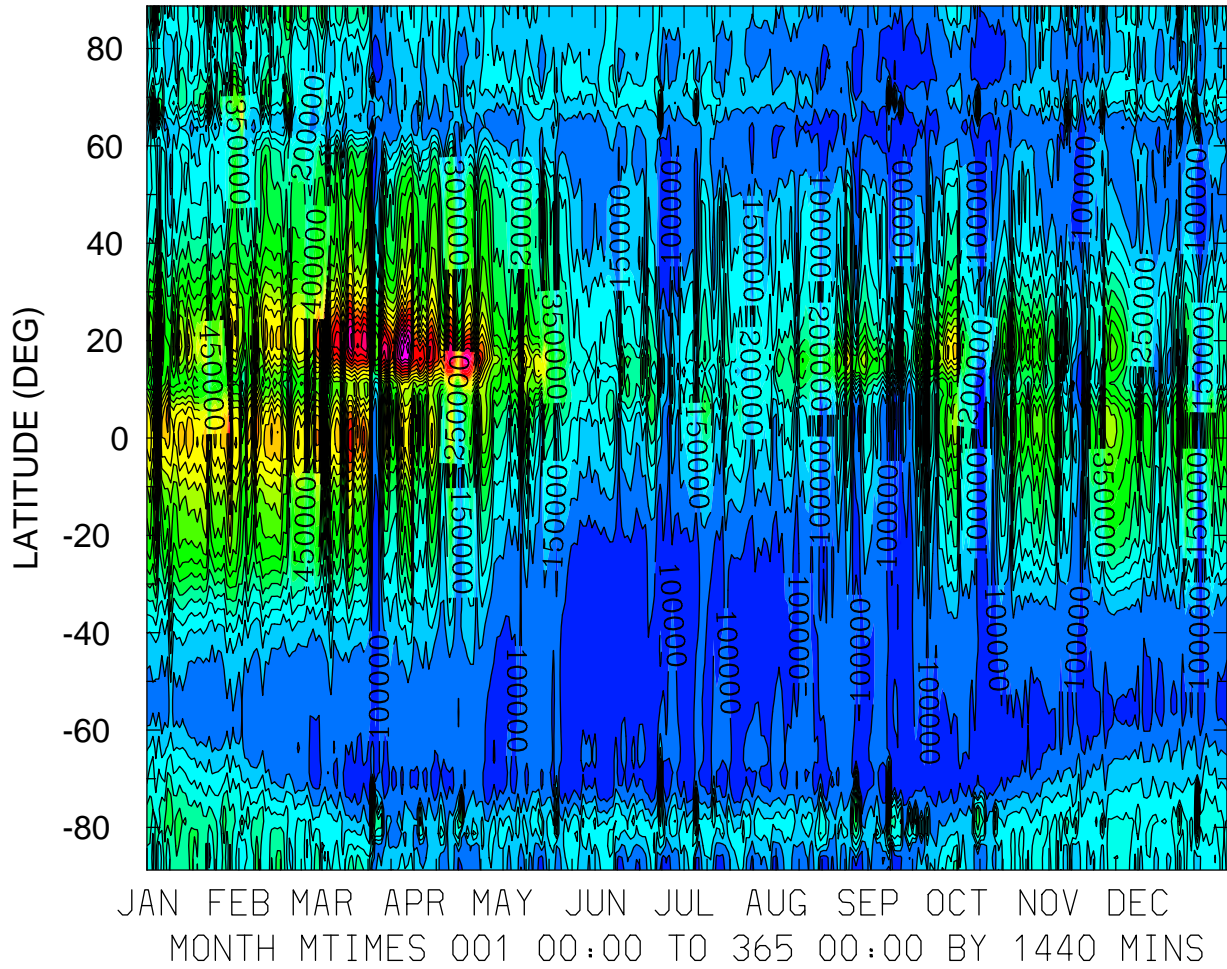
HMF2 (KM)  
ZONAL MEANS



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

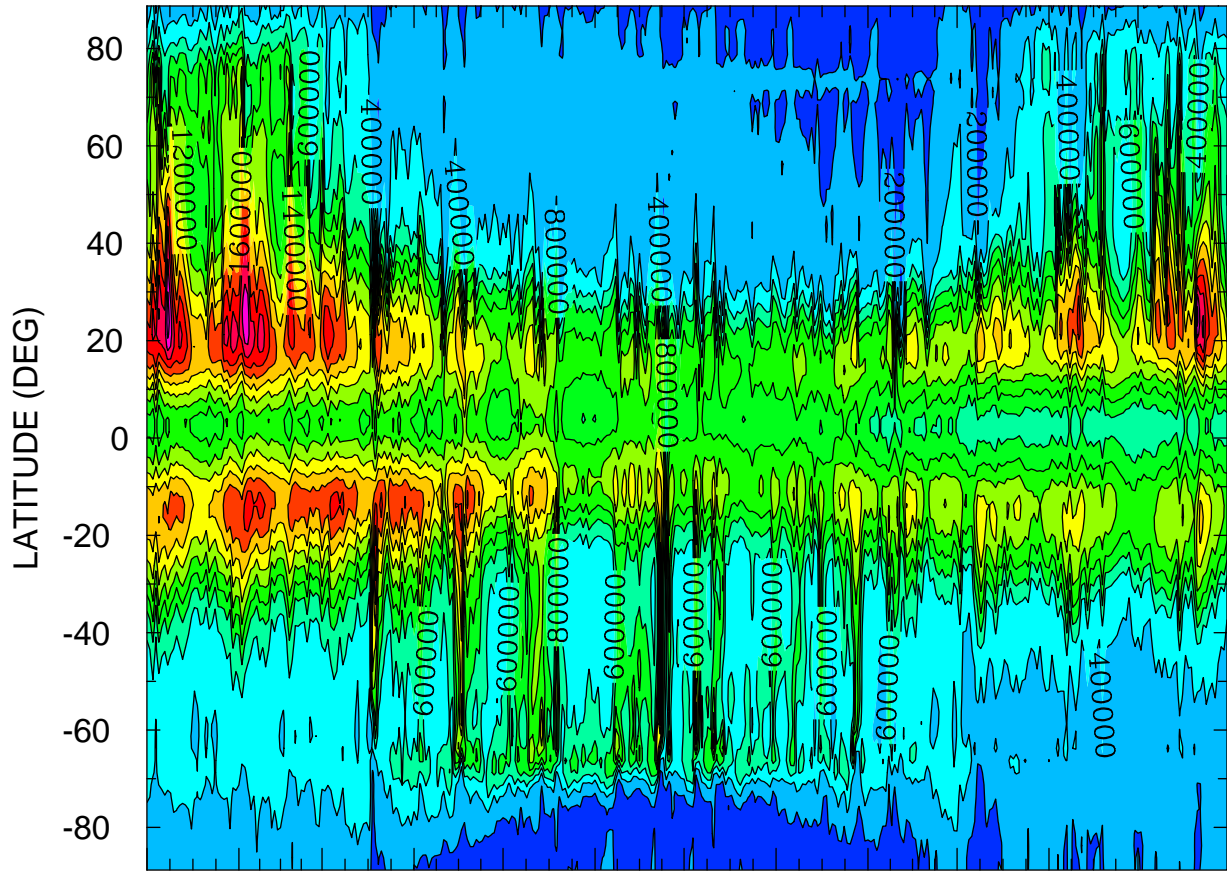
MIN,MAX= 1.7956E+02 4.1657E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

NMF2 ( )  
LOCAL TIME = 0.00



MIN,MAX= 2.0669E+04 1.1426E+06 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

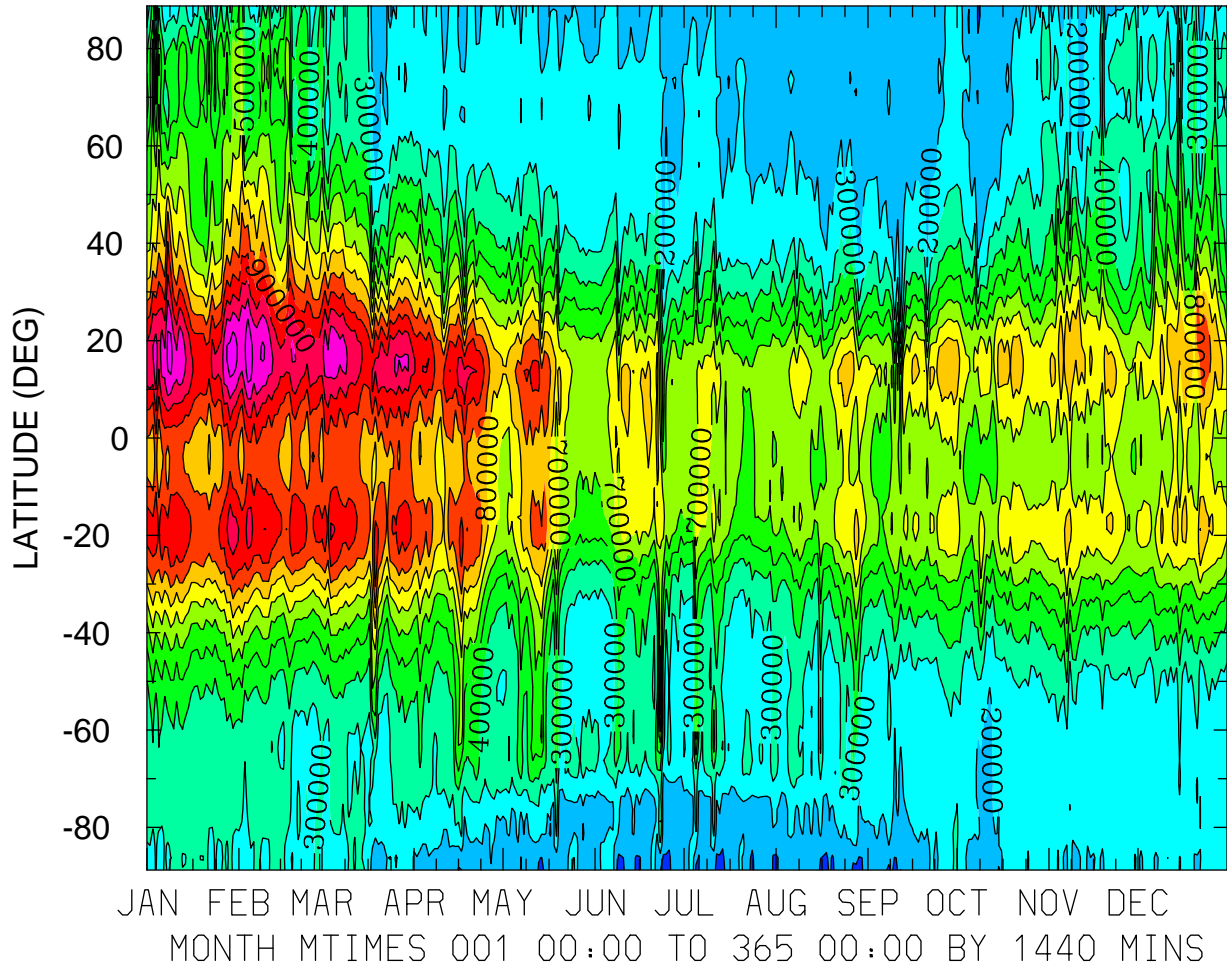
NMF2 ( )  
LOCAL TIME = 12.00



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= 5.3521E+04 2.7374E+06 INTERVAL= 2.0000E+05  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

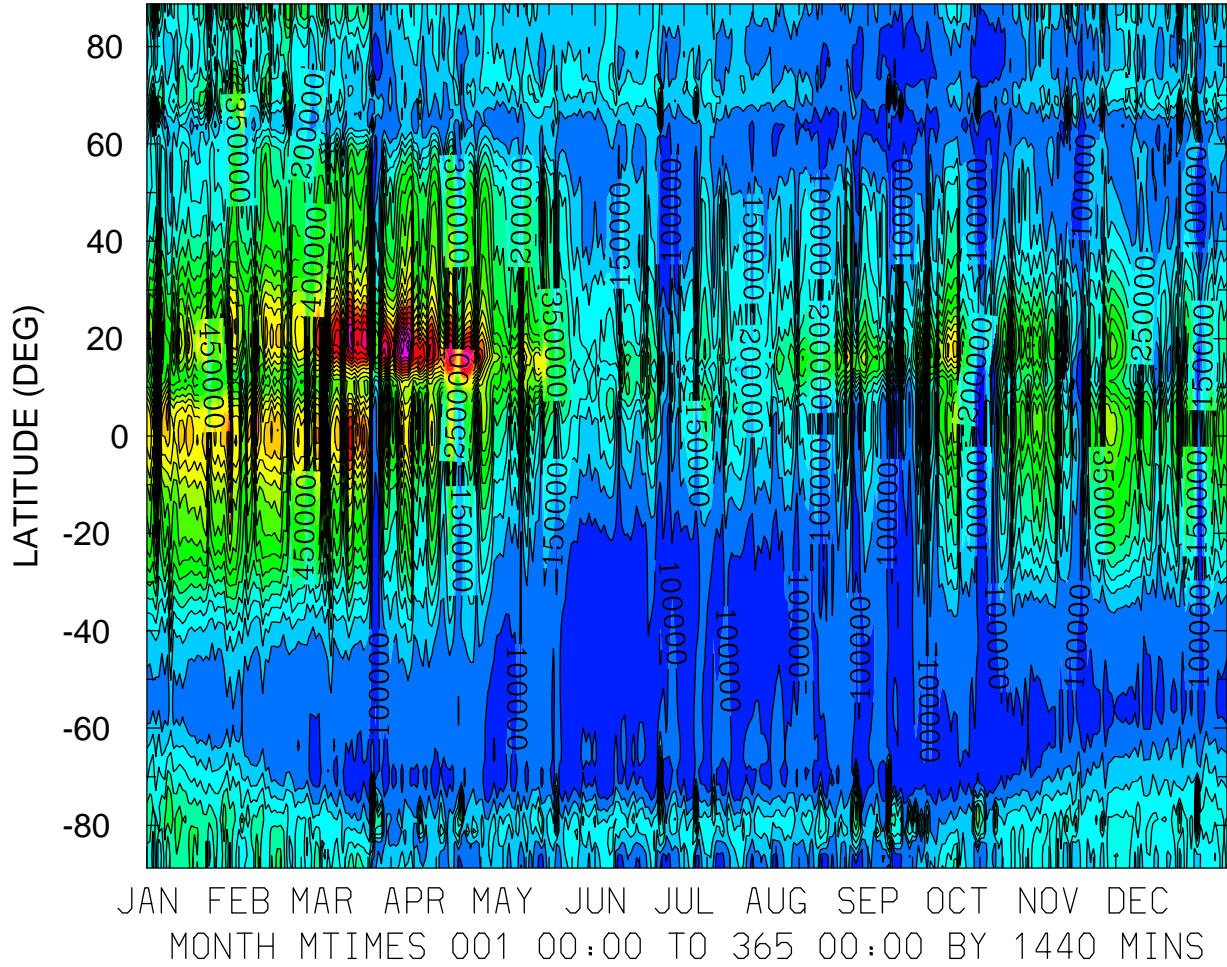
NMF2 ( )  
ZONAL MEANS



MIN,MAX= 5.6164E+04 1.3811E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

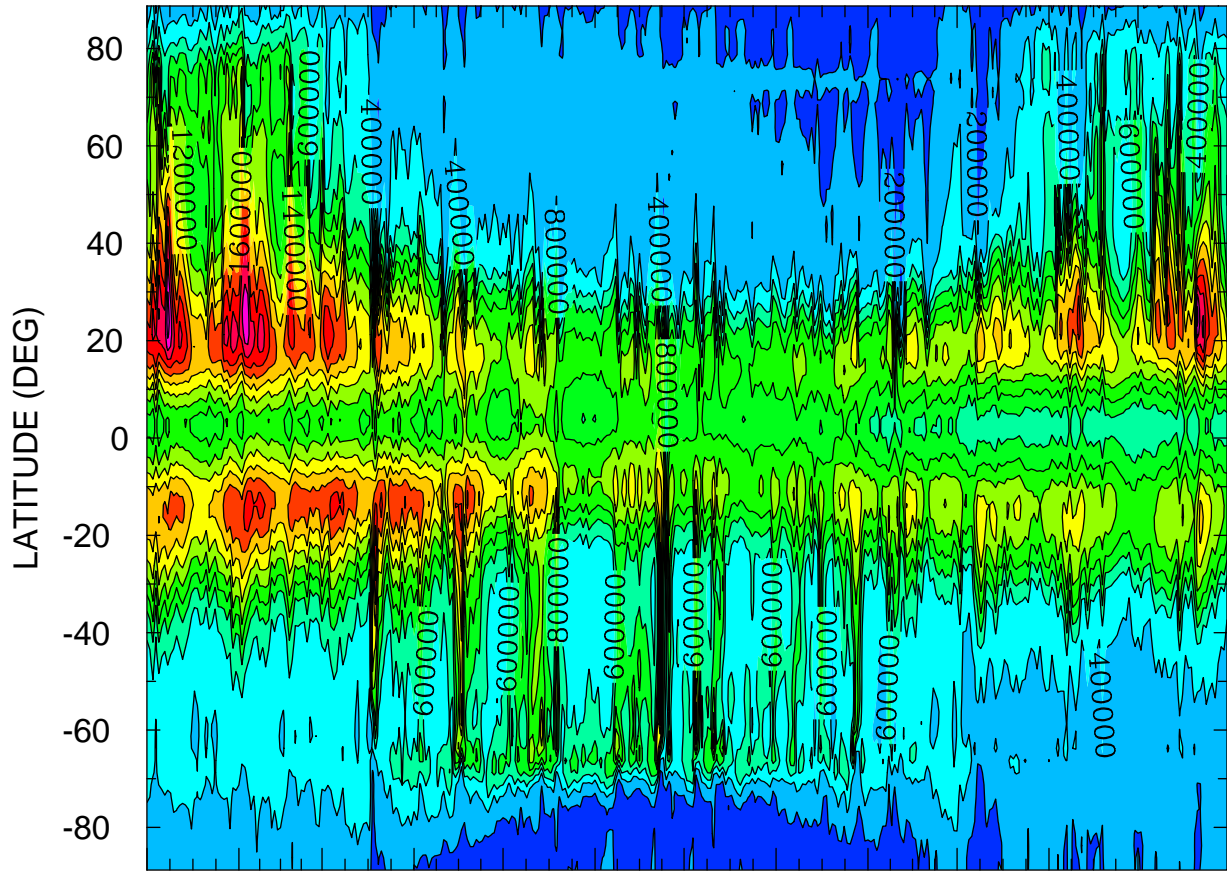


NMF2 ( )  
LOCAL TIME = 0.00



MIN,MAX= 2.0669E+04 1.1426E+06 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

NMF2 ( )  
LOCAL TIME = 12.00

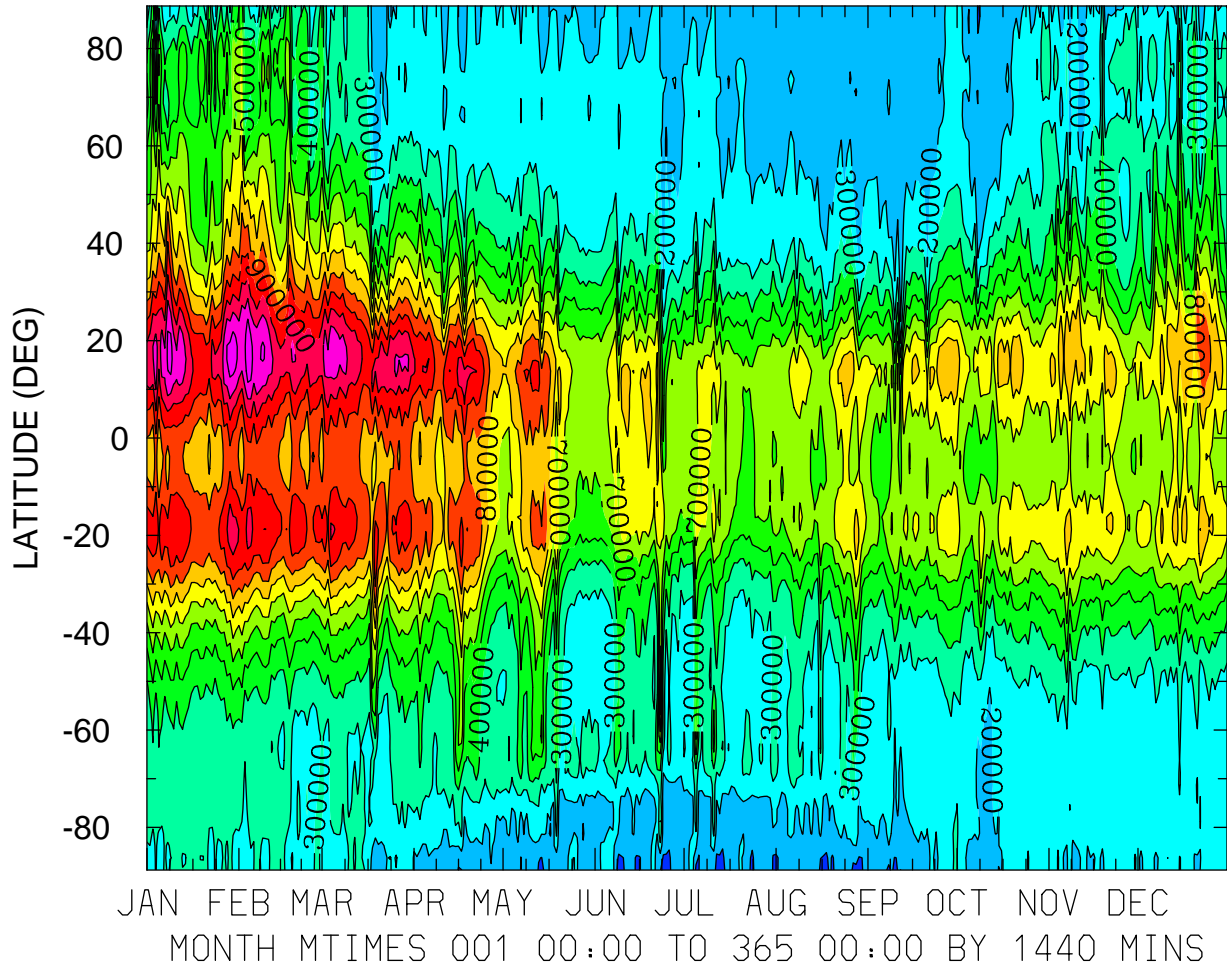


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 5.3521E+04 2.7374E+06 INTERVAL= 2.0000E+05  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

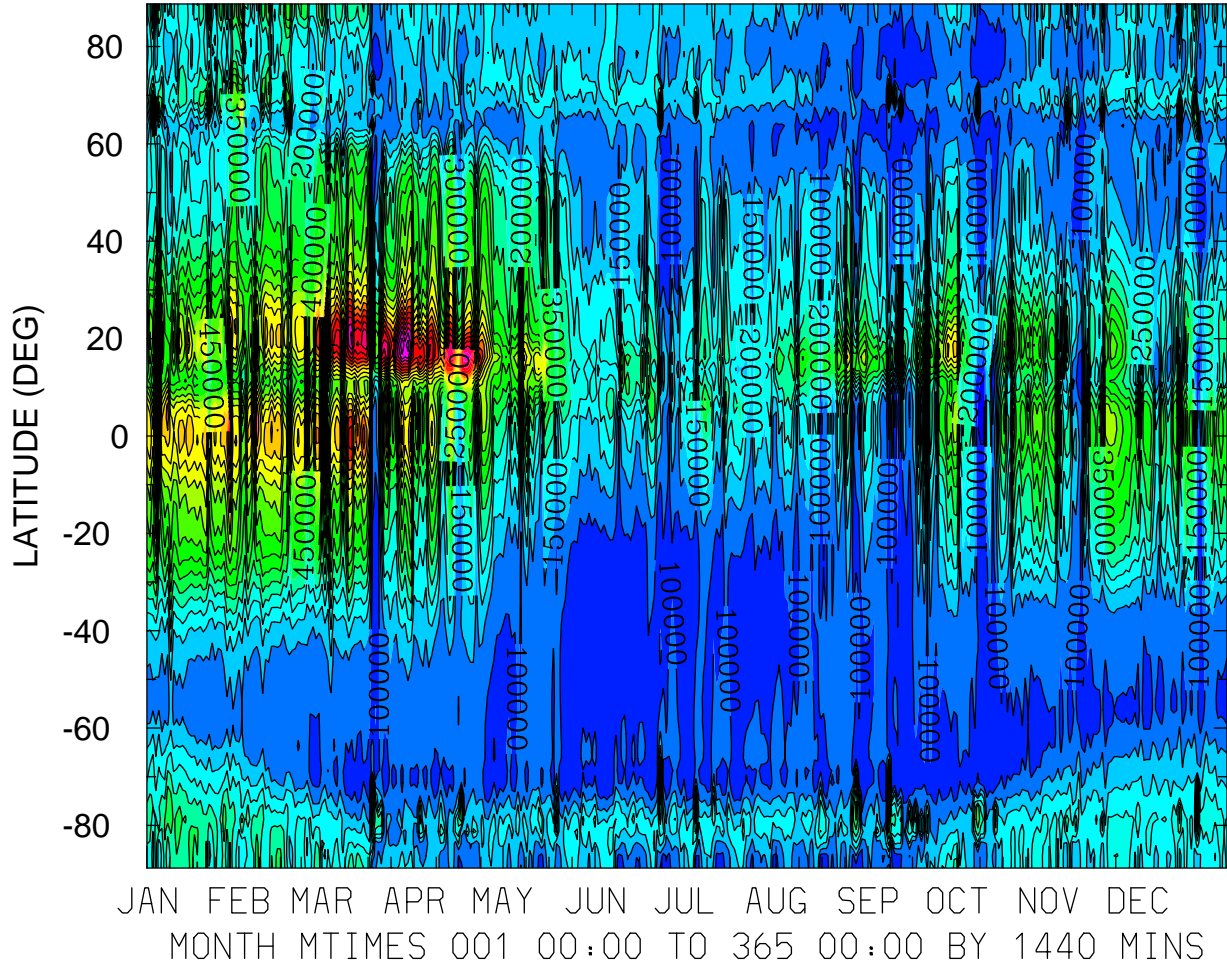


NMF2 ( )  
ZONAL MEANS



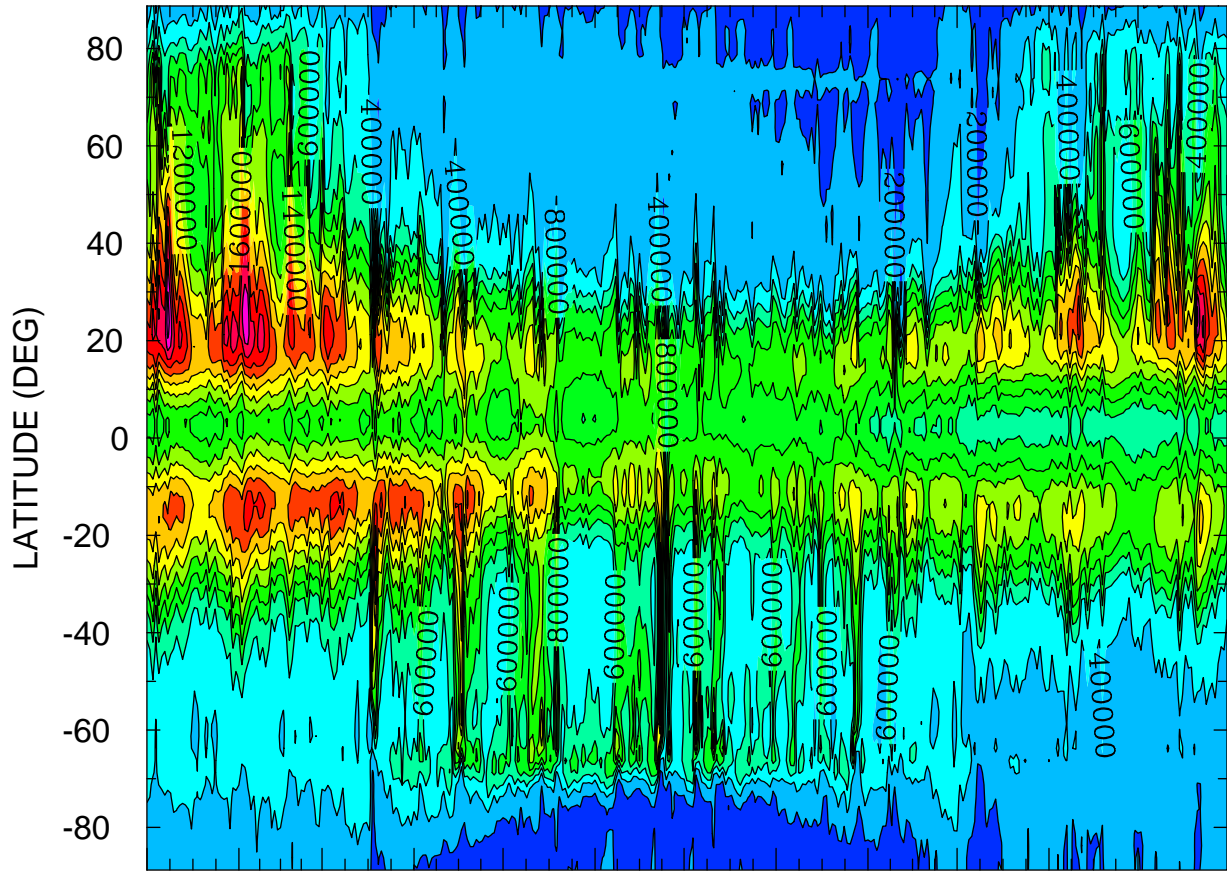
MIN,MAX= 5.6164E+04 1.3811E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

NMF2 ( )  
LOCAL TIME = 0.00



MIN,MAX= 2.0669E+04 1.1426E+06 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

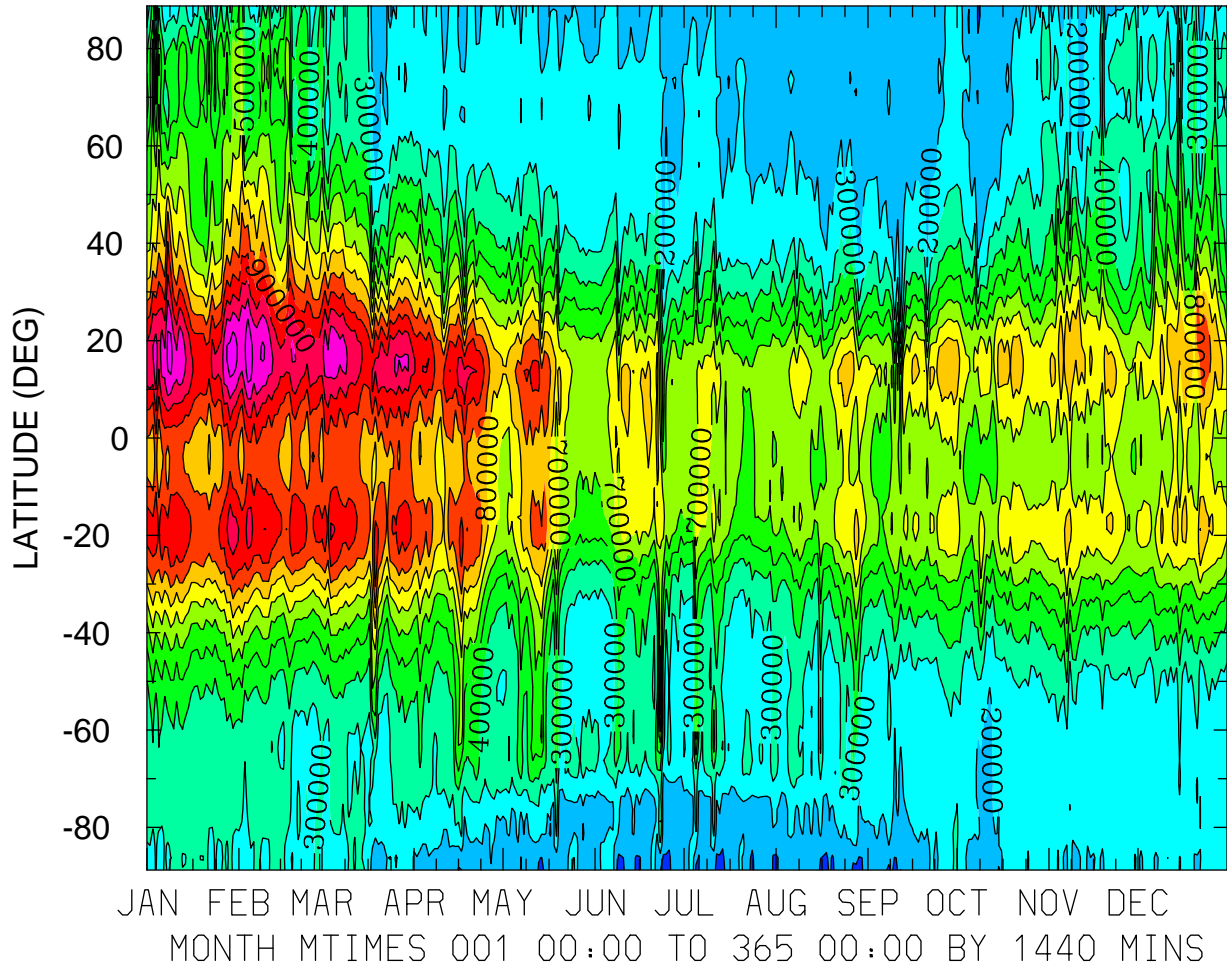
NMF2 ( )  
LOCAL TIME = 12.00



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= 5.3521E+04 2.7374E+06 INTERVAL= 2.0000E+05  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

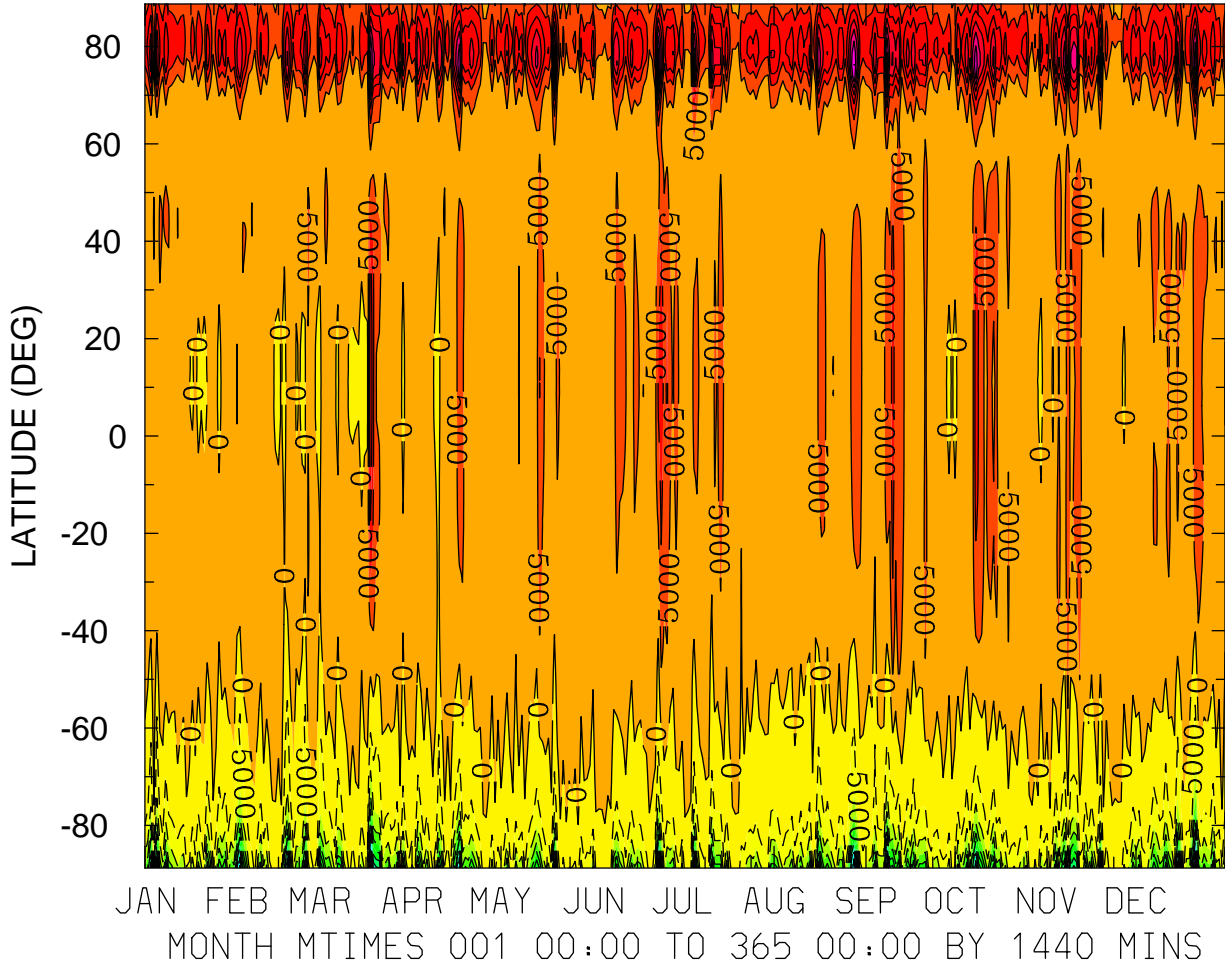
NMF2 ( )  
ZONAL MEANS



MIN,MAX= 5.6164E+04 1.3811E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

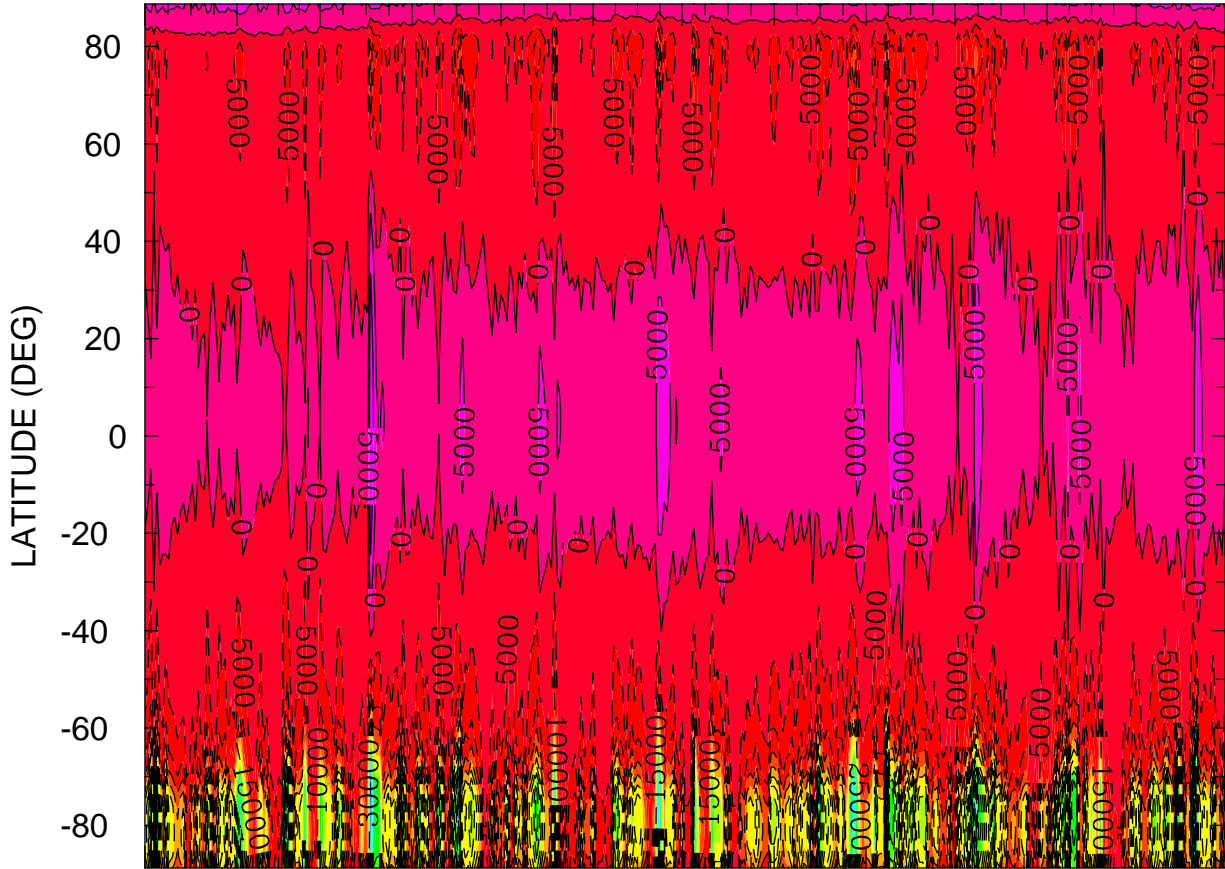


ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 LOCAL TIME = 0.00



MIN,MAX= -6.3143E+04 3.9010E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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

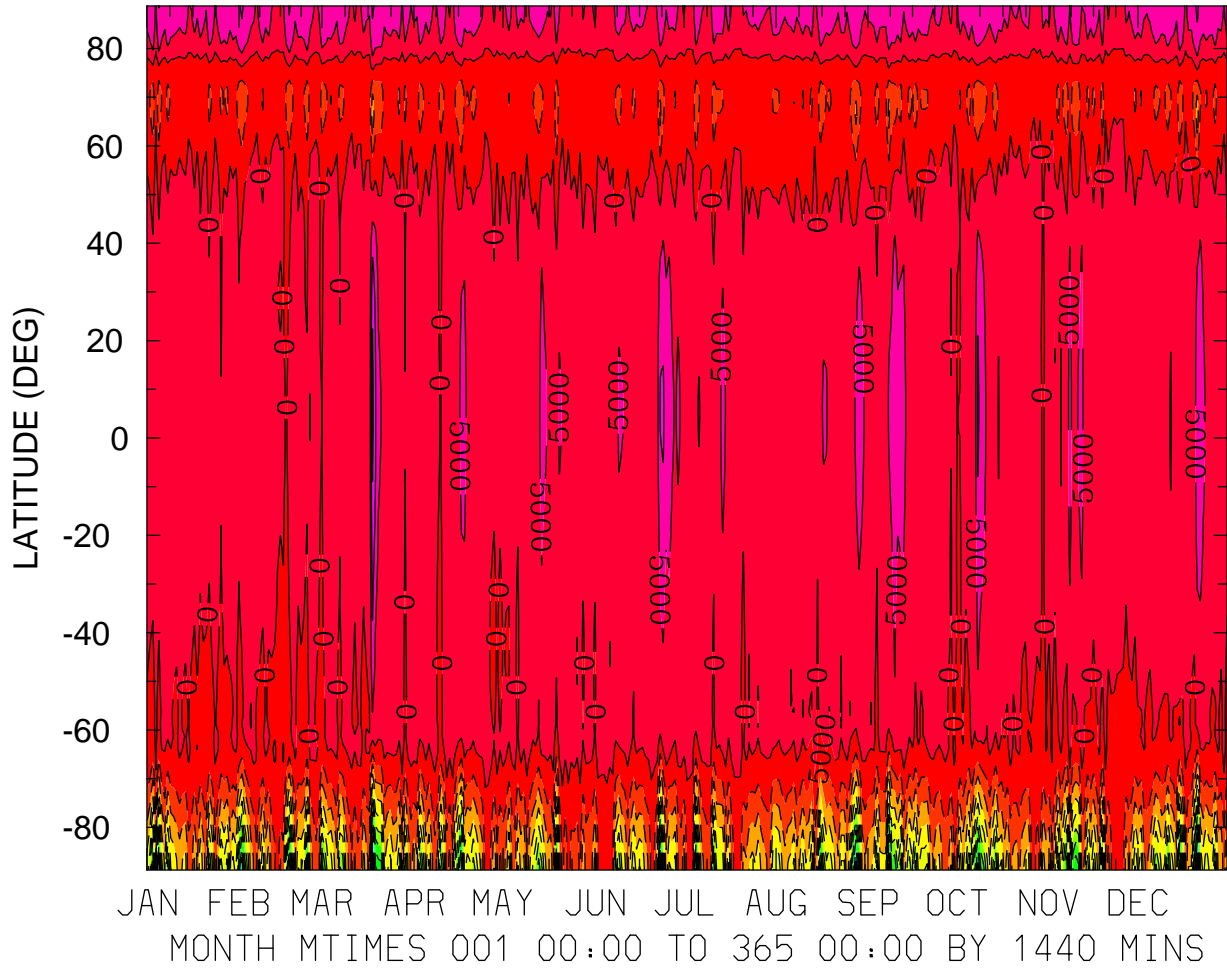


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= -8.5544E+04 1.4155E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

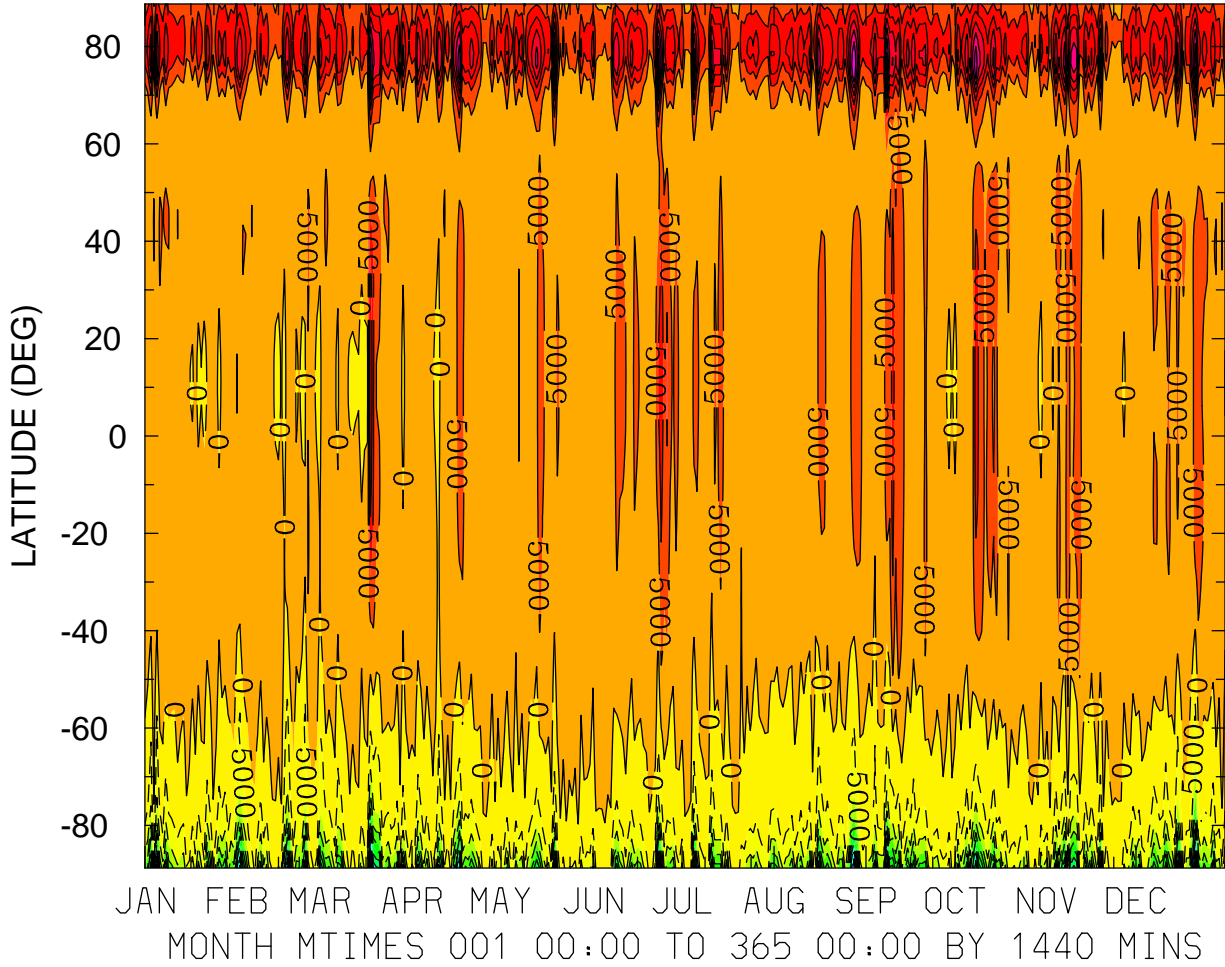


ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 ZONAL MEANS



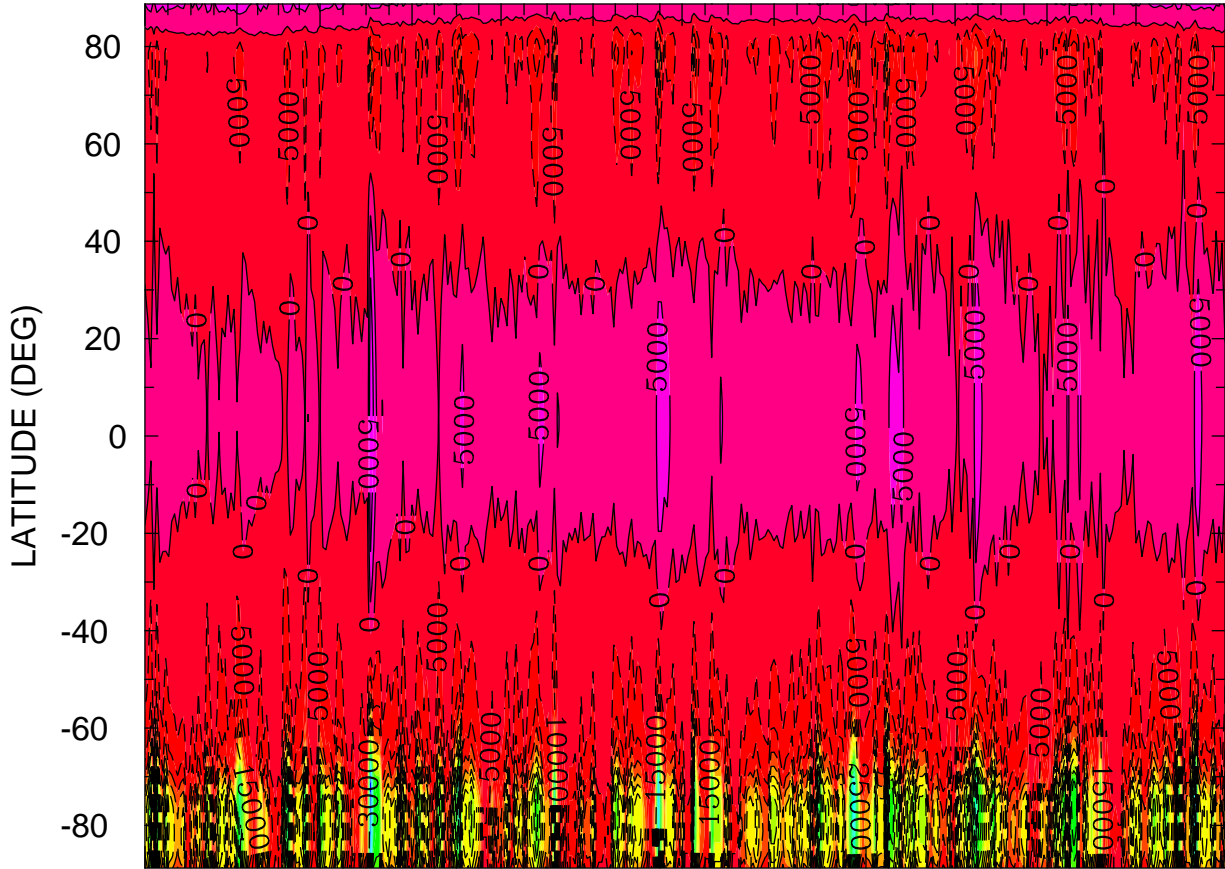
MIN,MAX= -6.6081E+04 1.6180E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



MIN,MAX= -6.3081E+04 3.8796E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

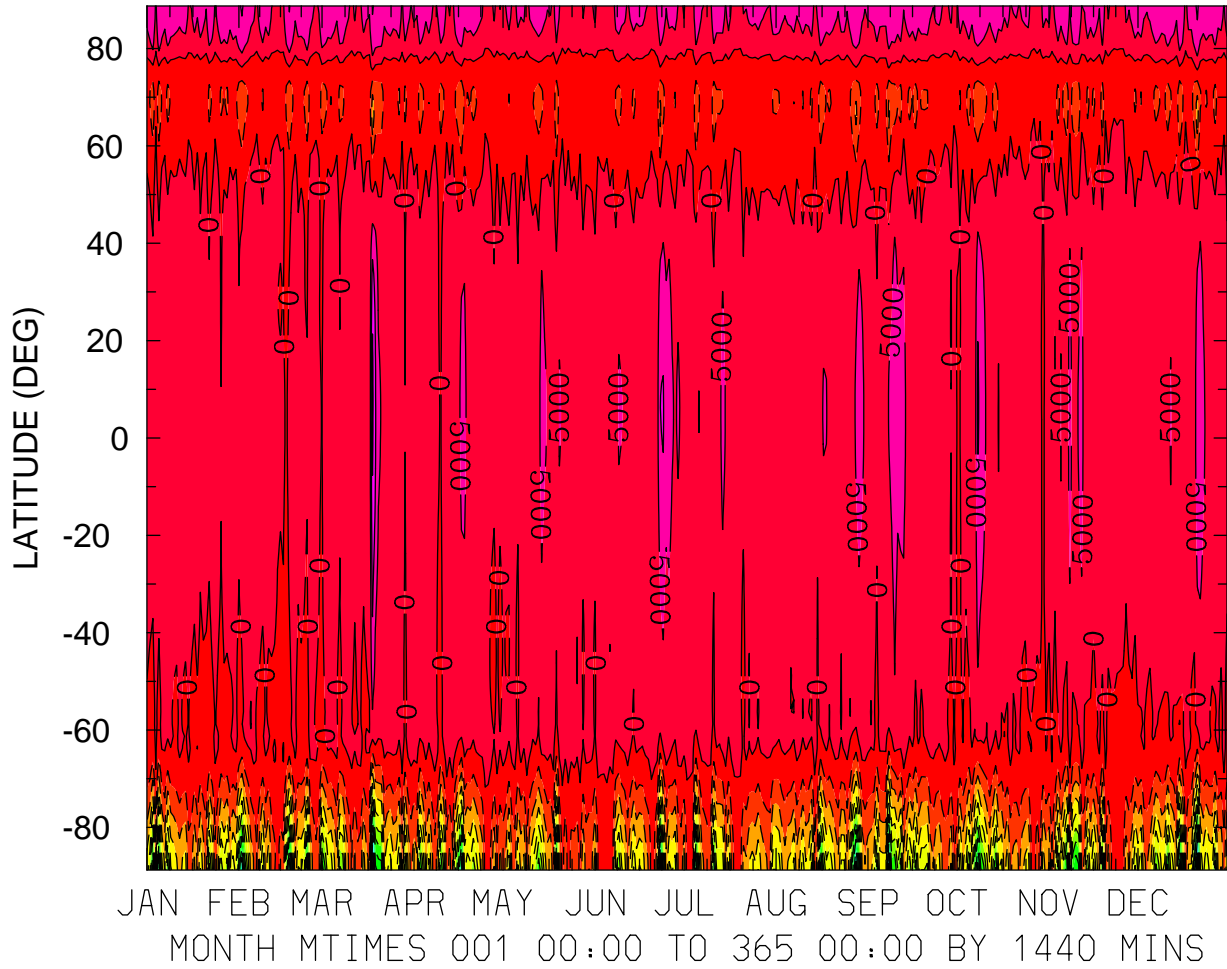
ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 LOCAL TIME = 12.00



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

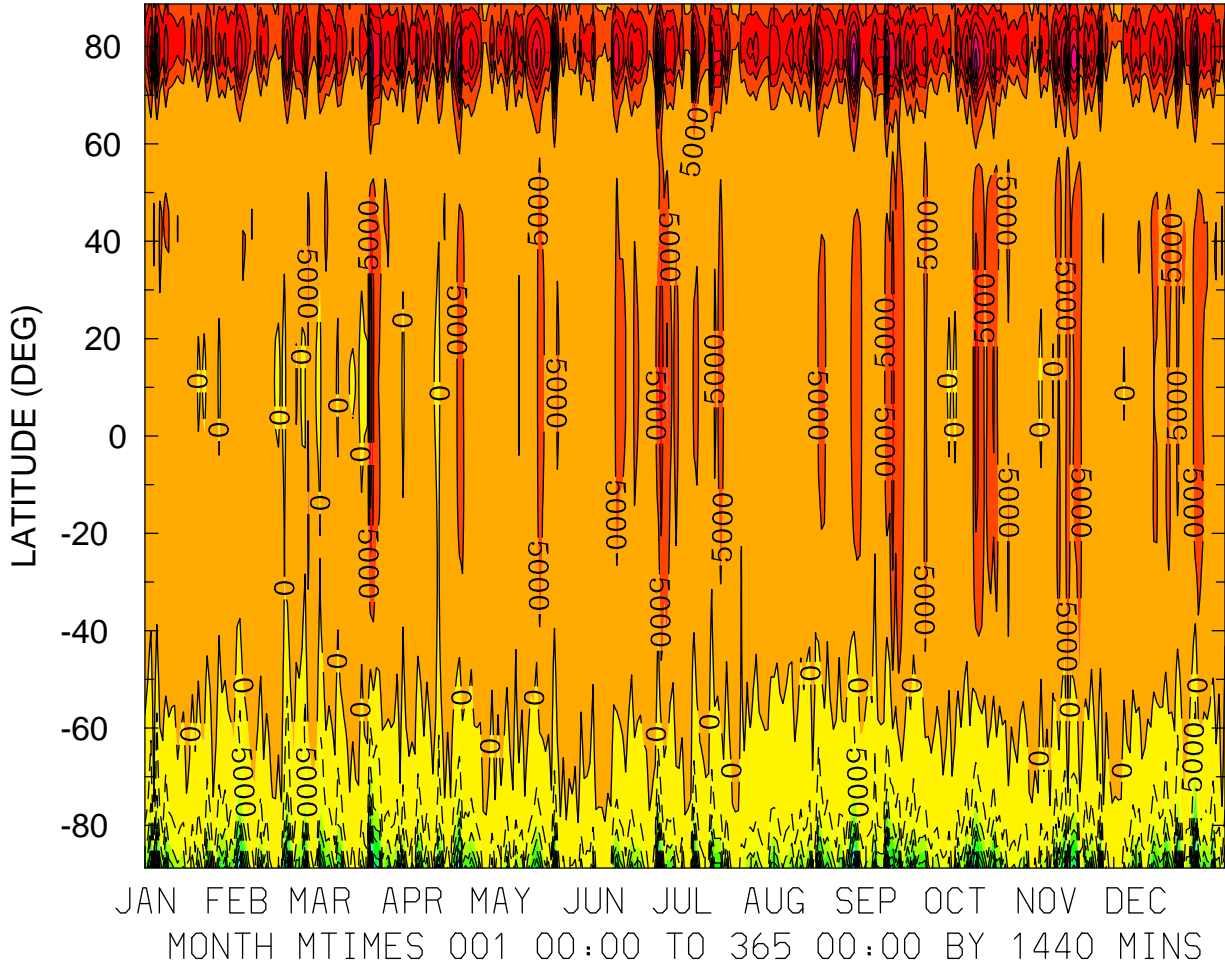
MIN,MAX= -8.5468E+04 1.3983E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -6.5997E+04 1.6027E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

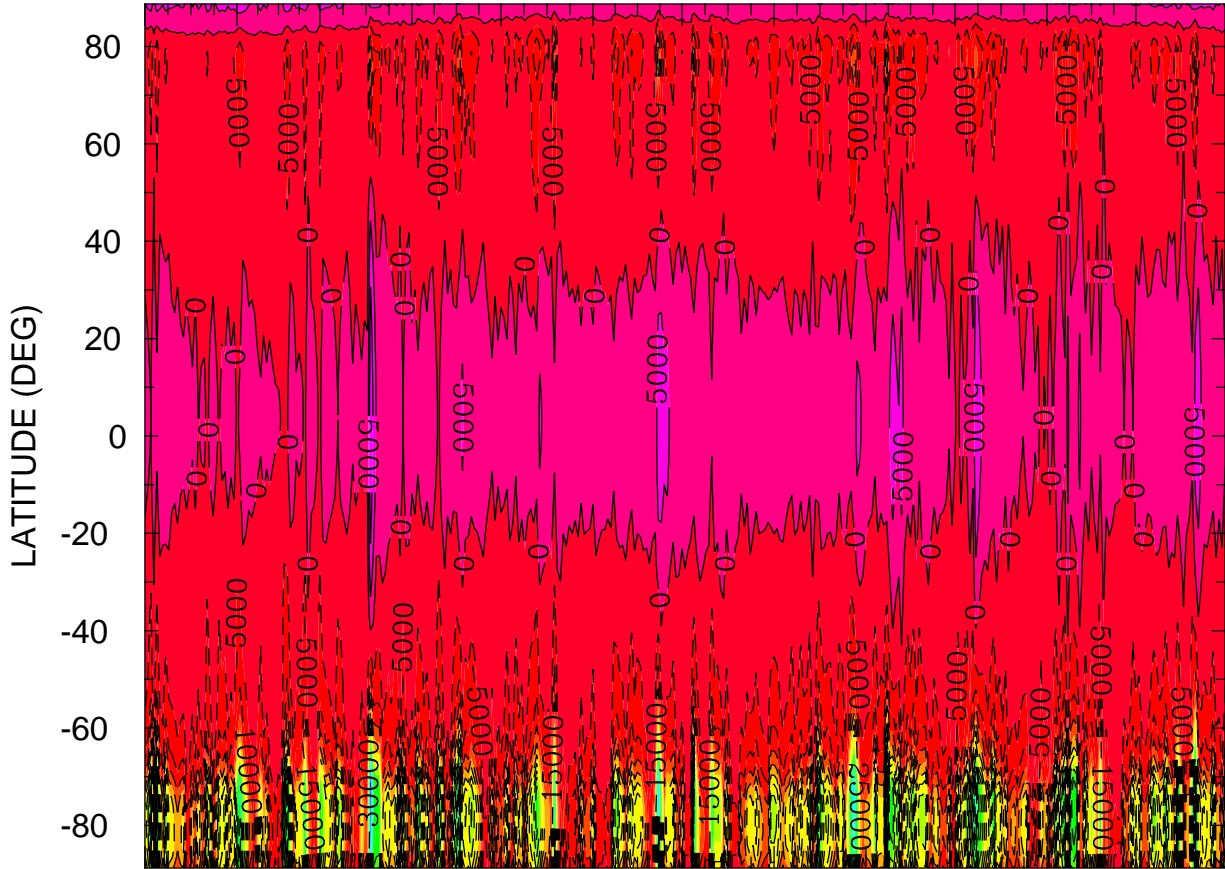
ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -6.2927E+04 3.8158E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc



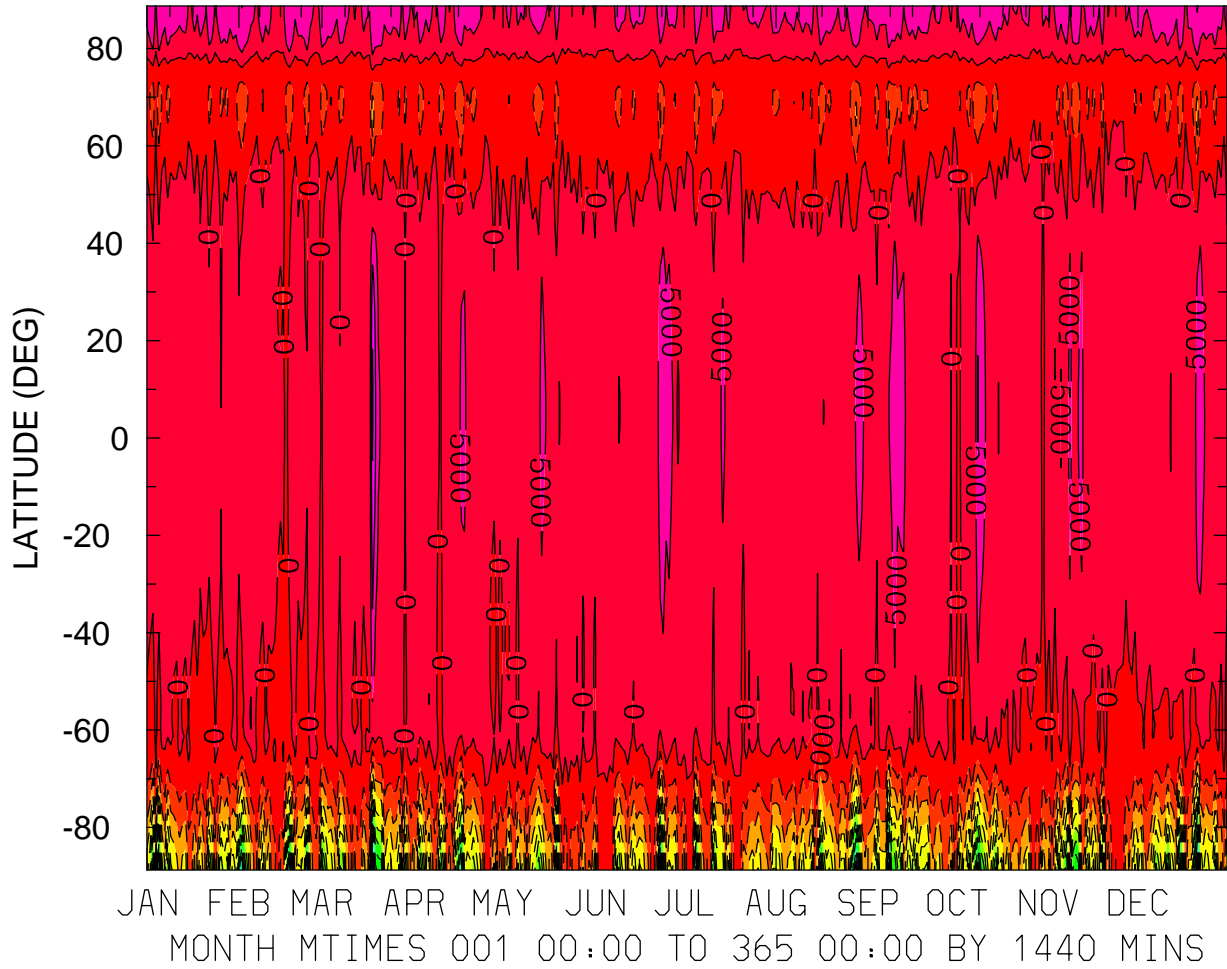
ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 12.00



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

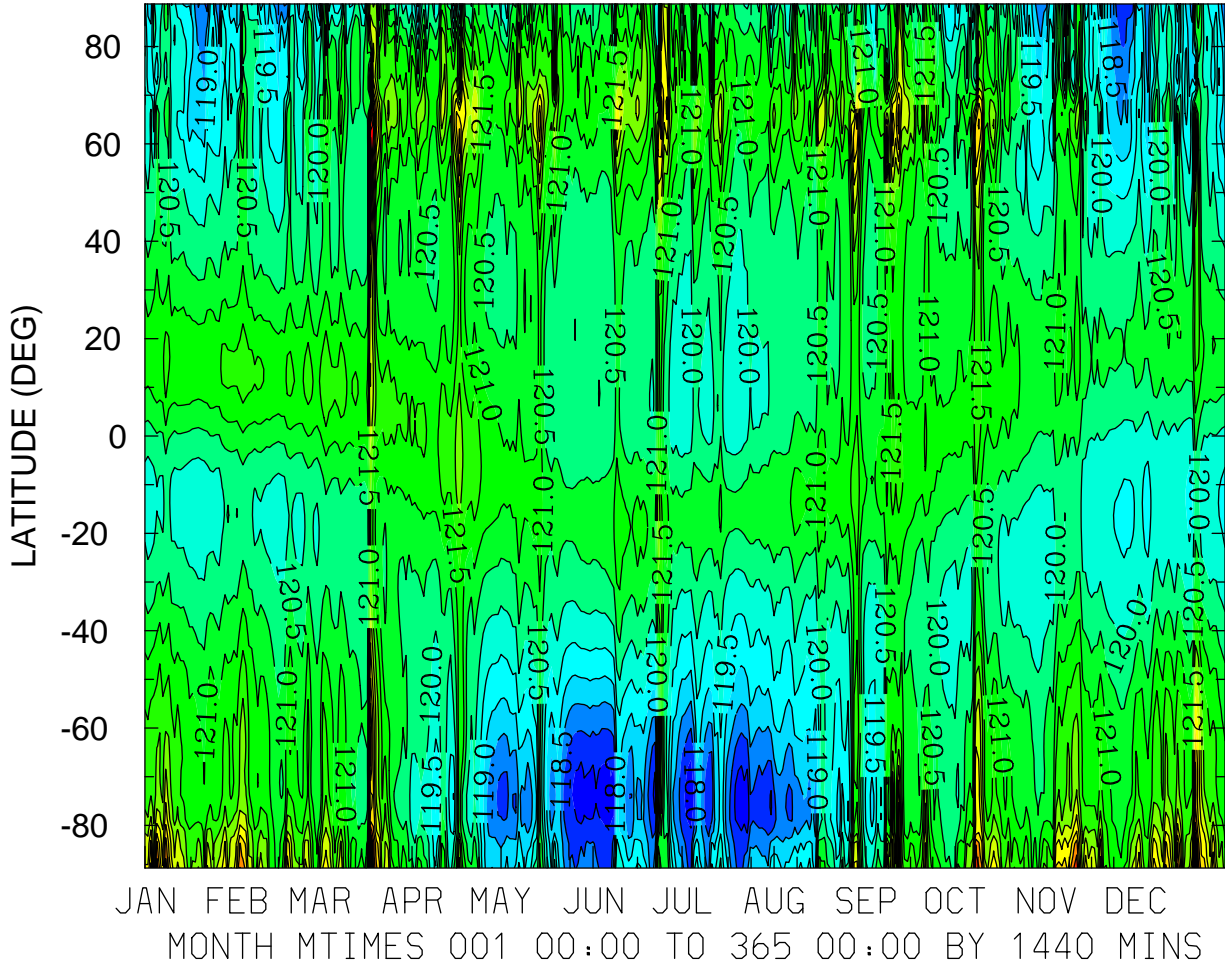
MIN,MAX= -8.5281E+04 1.3592E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 ZONAL MEANS



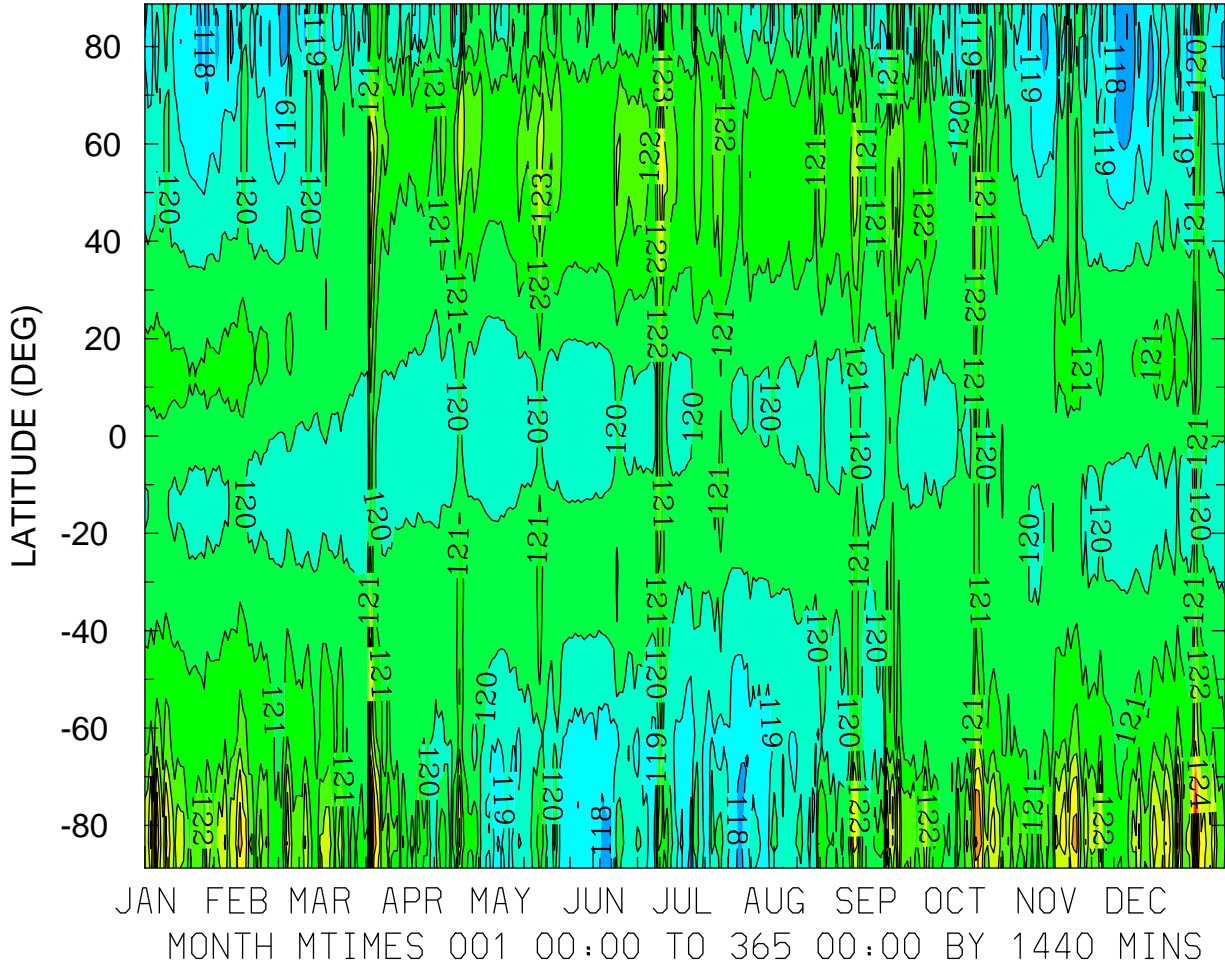
MIN,MAX= -6.5791E+04 1.5631E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



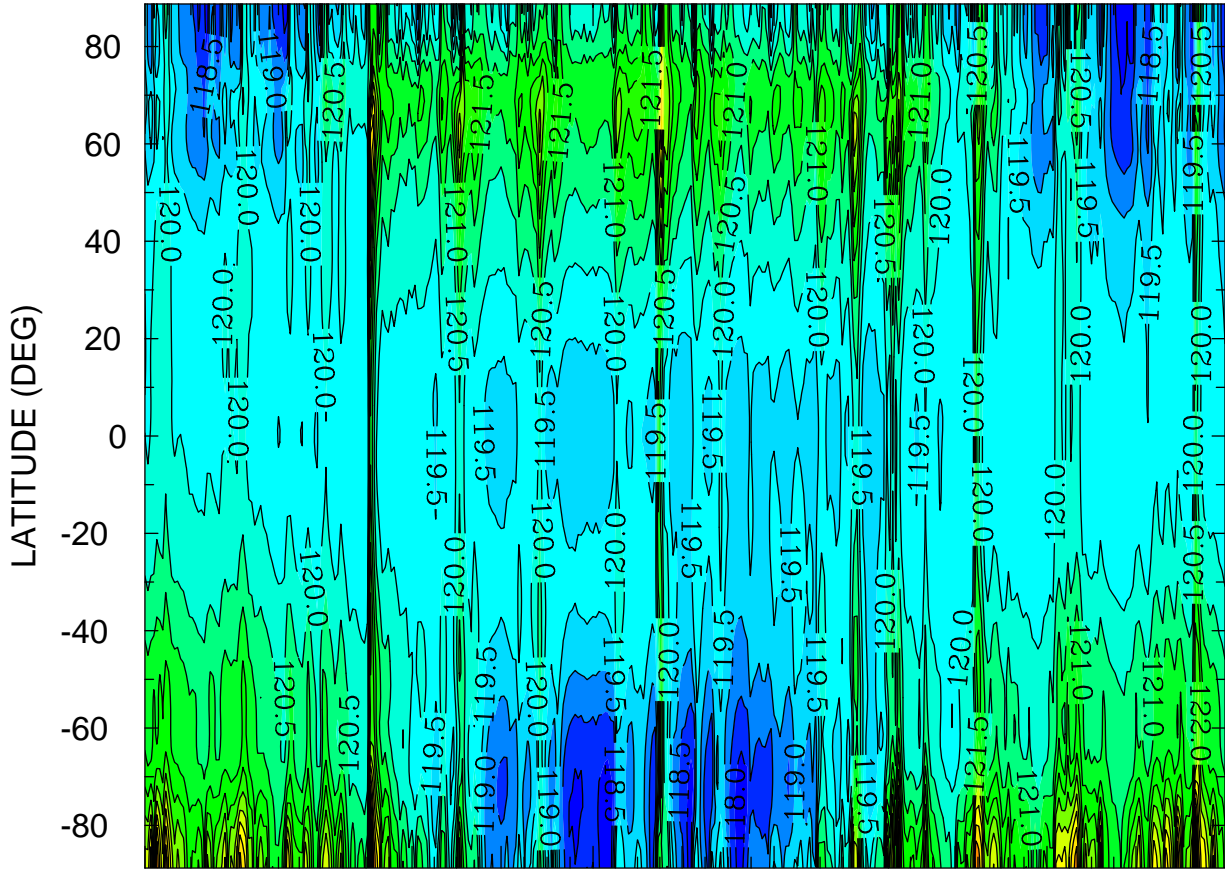
MIN,MAX= 1.1708E+02 1.2770E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



MIN,MAX= 1.1685E+02 1.3016E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 ZONAL MEANS

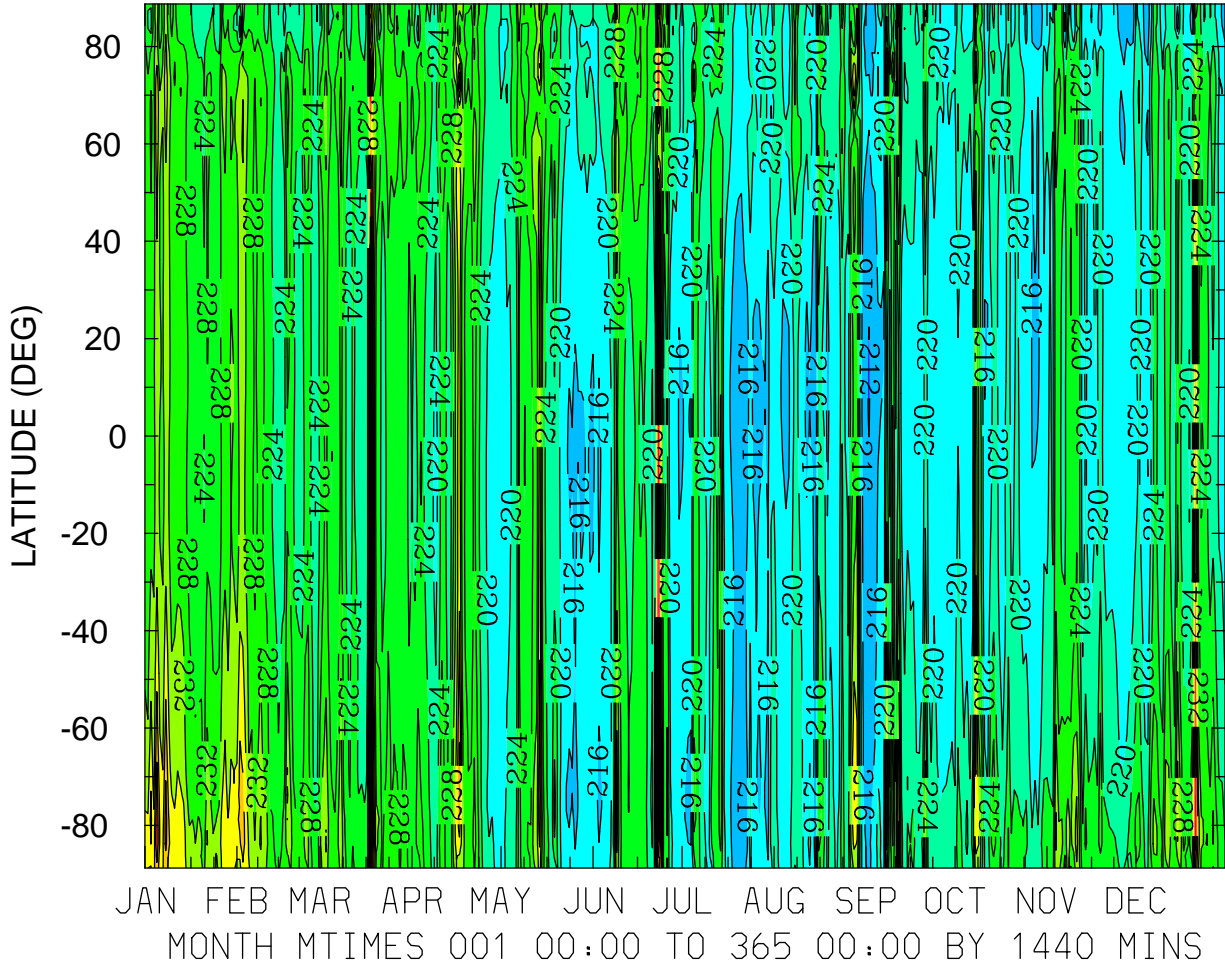


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 1.1750E+02 1.2814E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

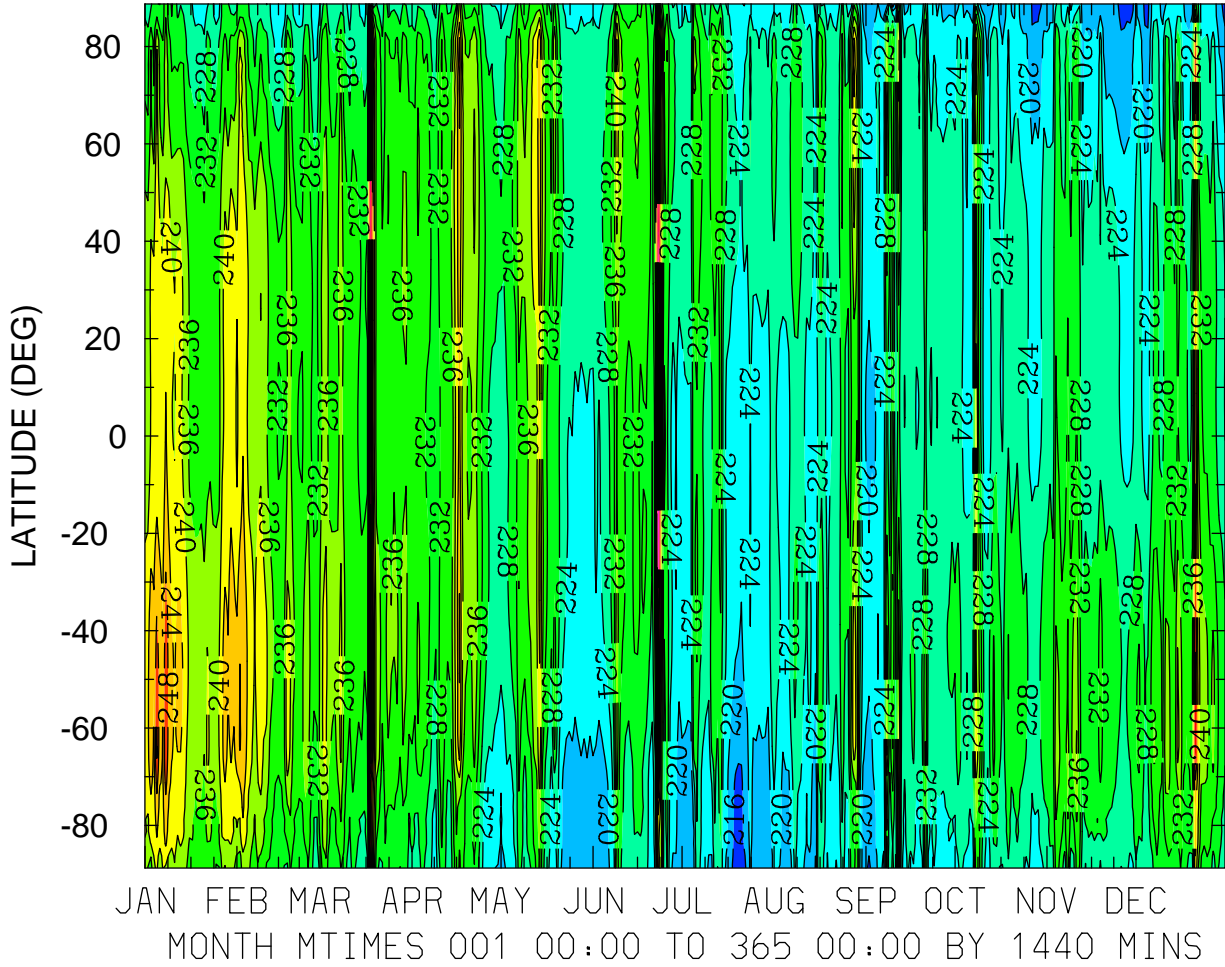


GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 LOCAL TIME = 0.00



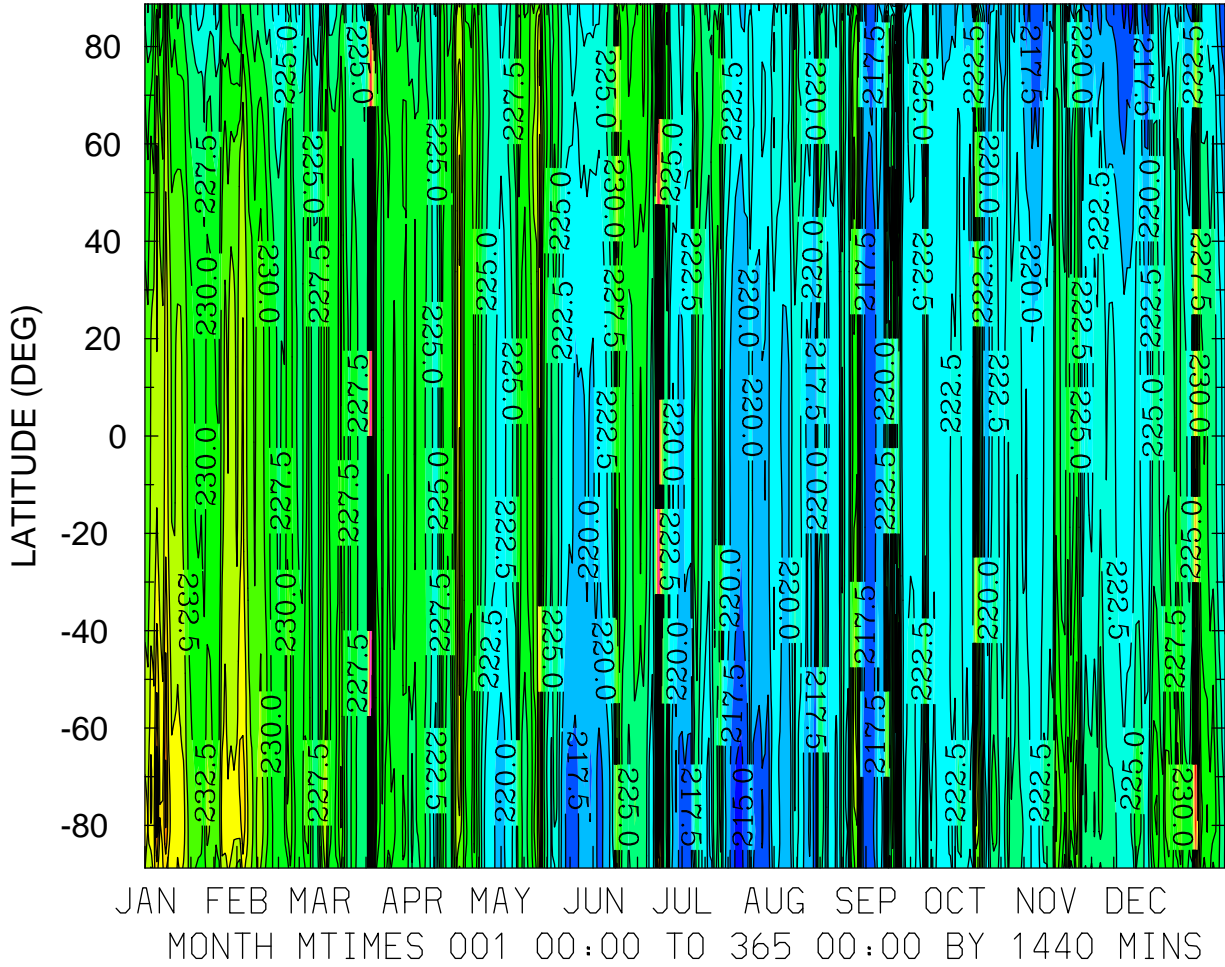
MIN,MAX= 2.1167E+02 2.6349E+02 INTERVAL= 4.0000E+00  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



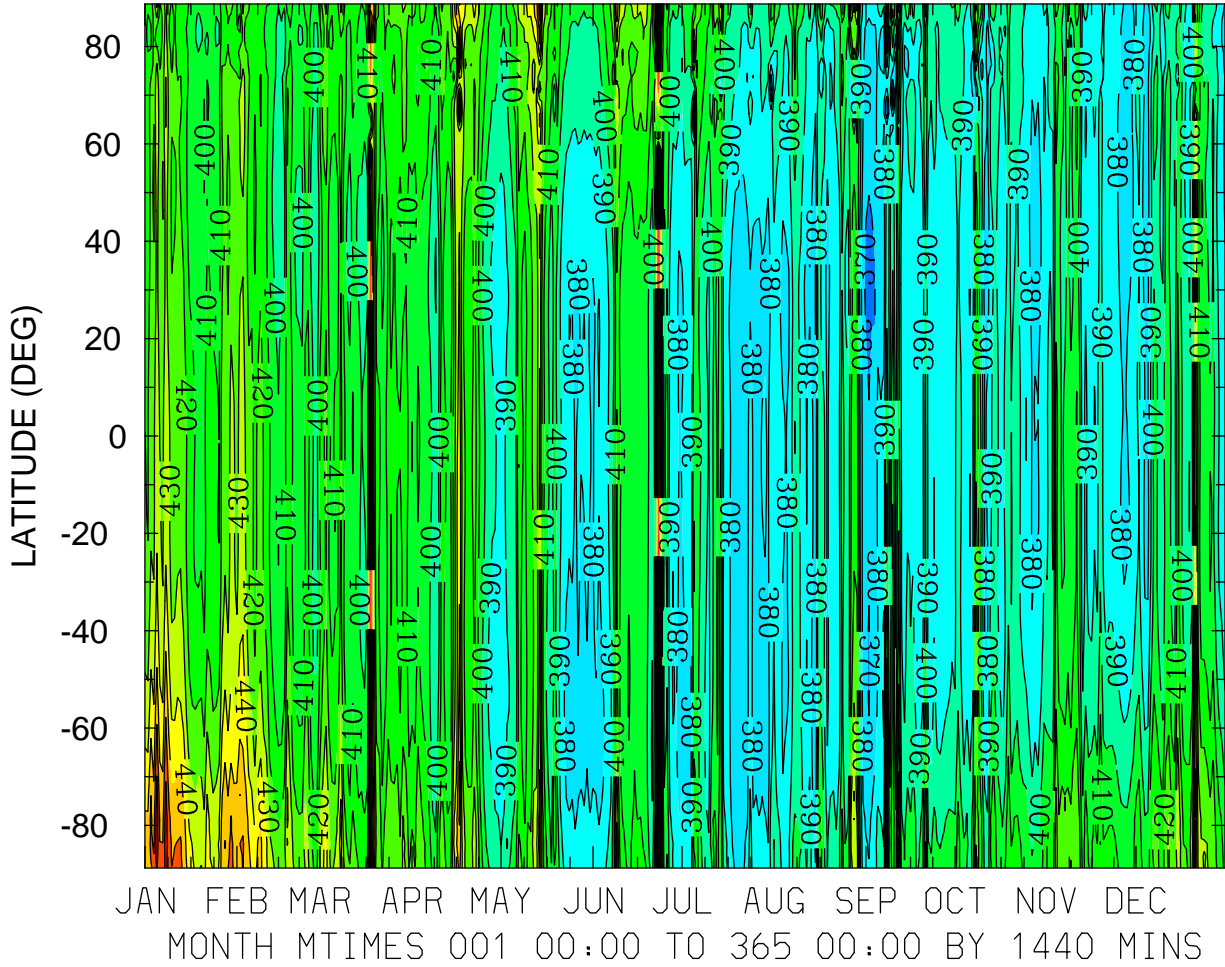
MIN,MAX= 2.1237E+02 2.6787E+02 INTERVAL= 4.0000E+00  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 ZONAL MEANS



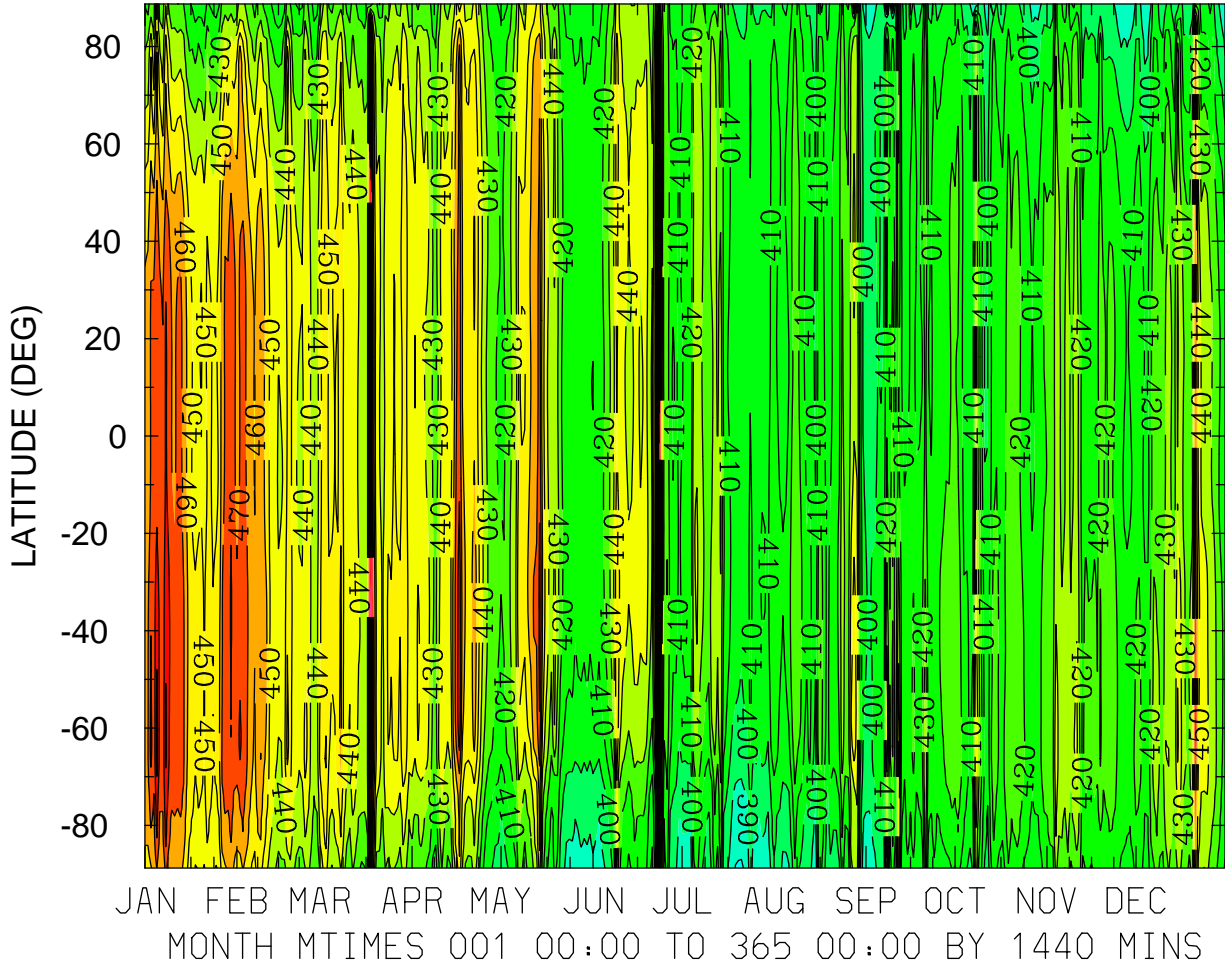
MIN,MAX= 2.1419E+02 2.5876E+02 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



MIN,MAX= 3.5192E+02 5.1796E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc

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



MIN,MAX= 3.3061E+02 5.3826E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res2.5\_2015\_prim\_019.nc



