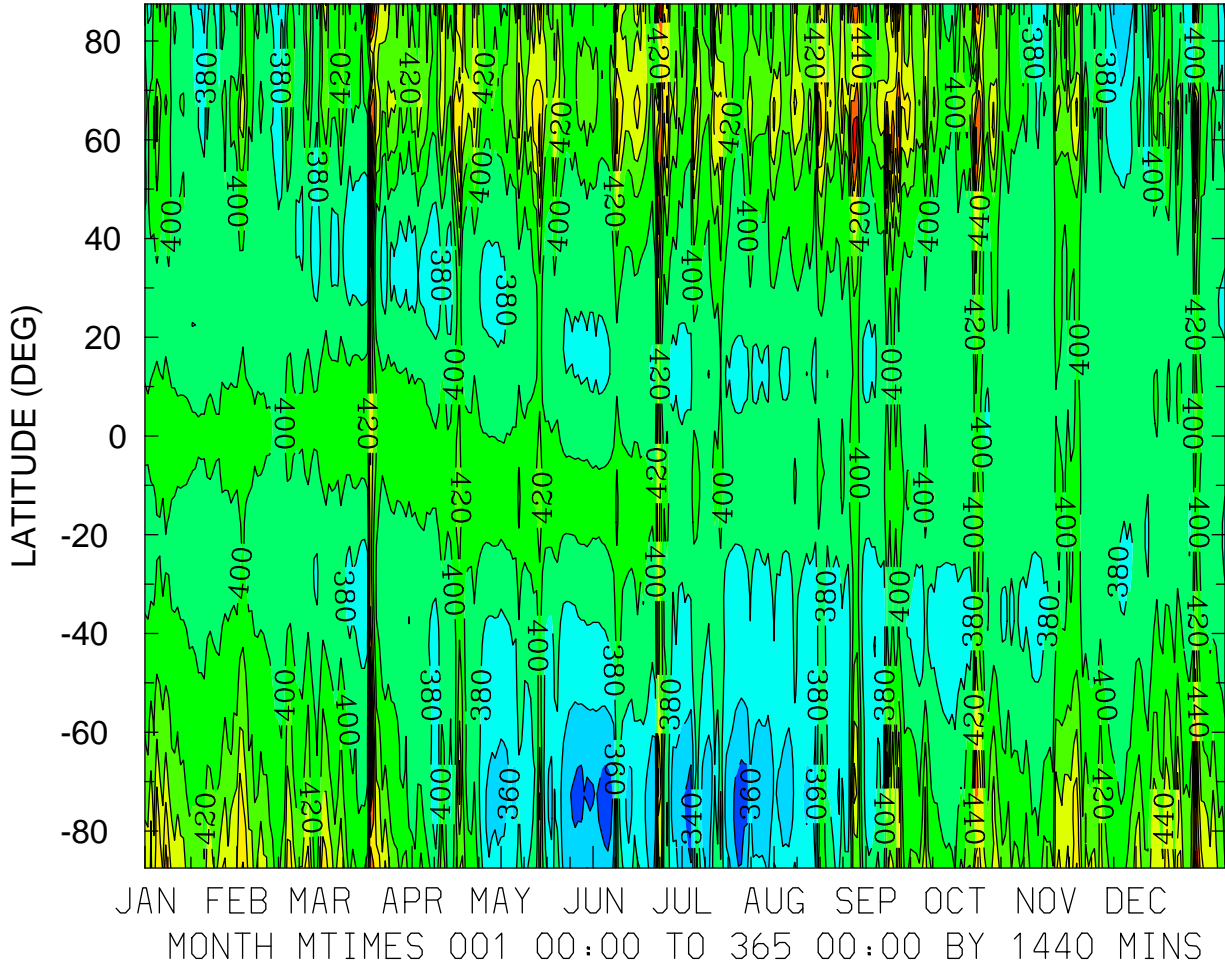
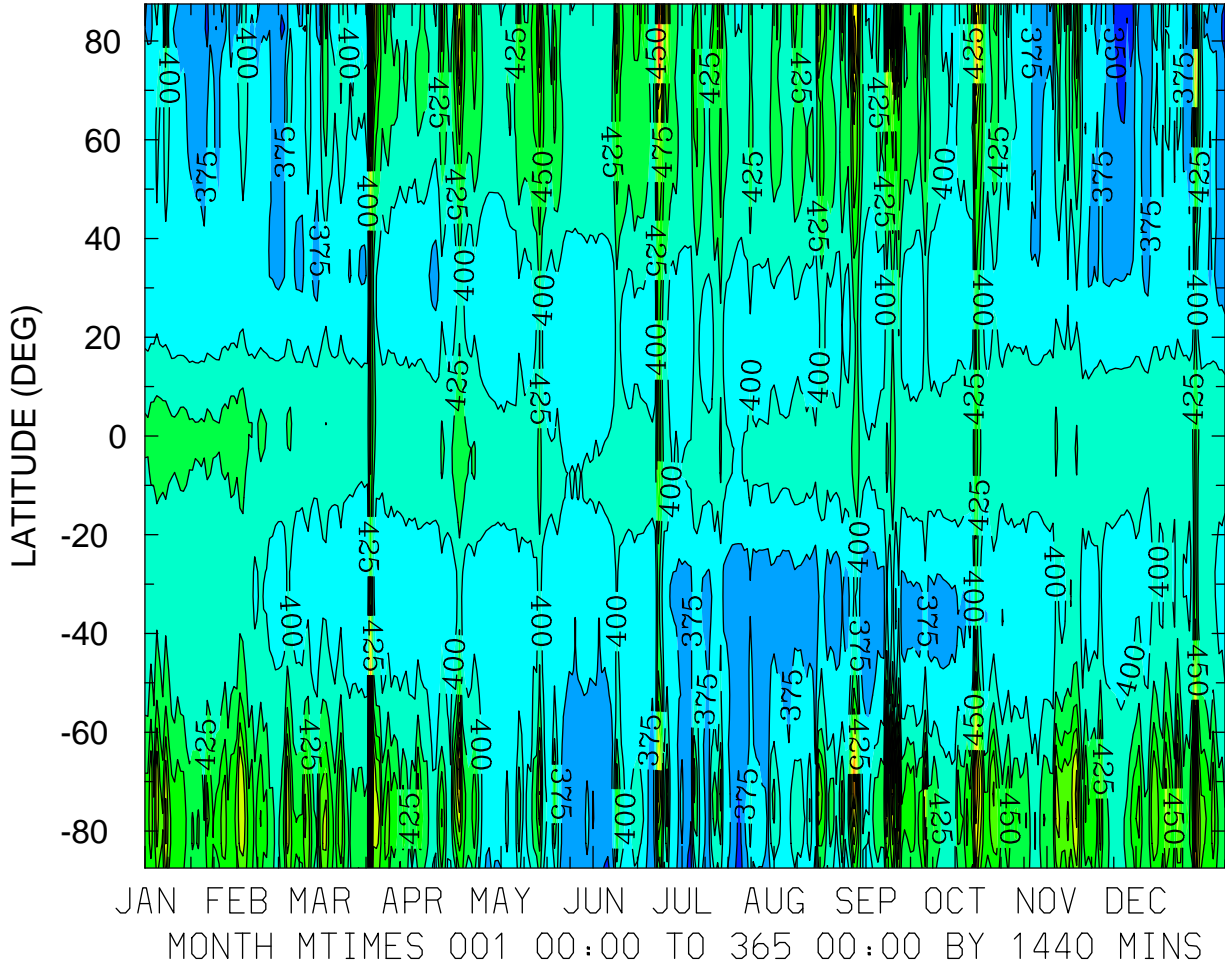


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 0.00



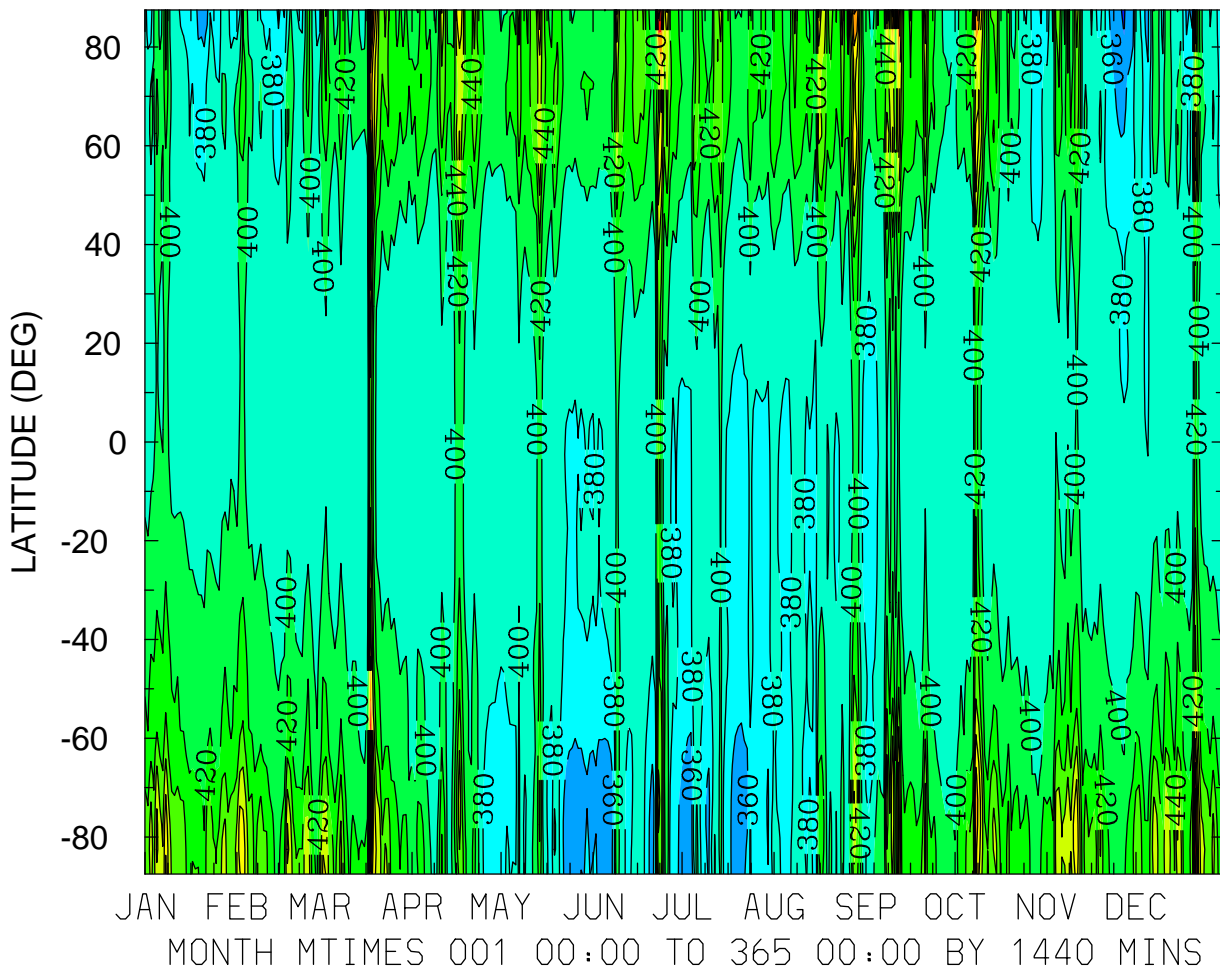
MIN,MAX= 3.3194E+02 5.7291E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



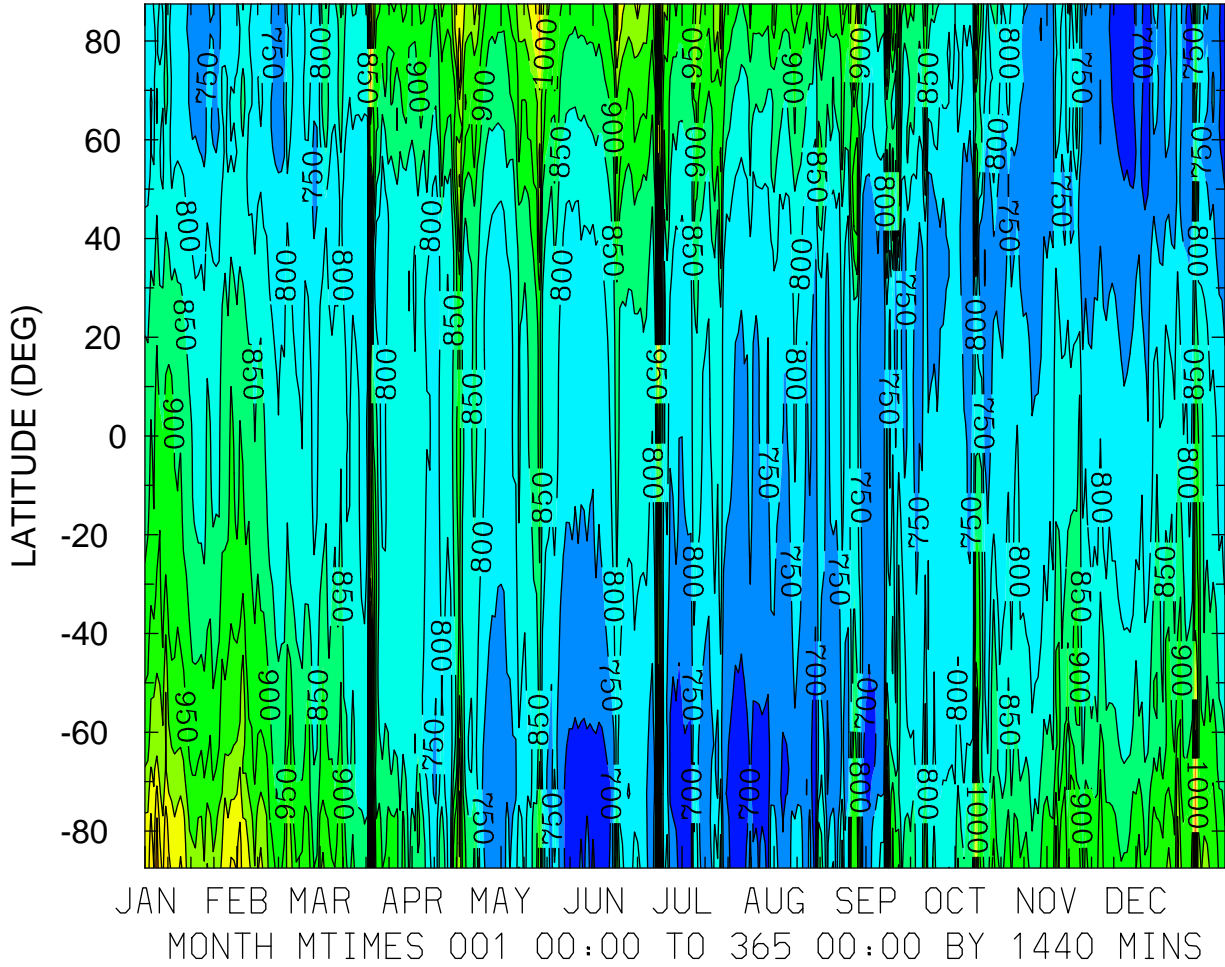
MIN,MAX= 3.3294E+02 6.9767E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



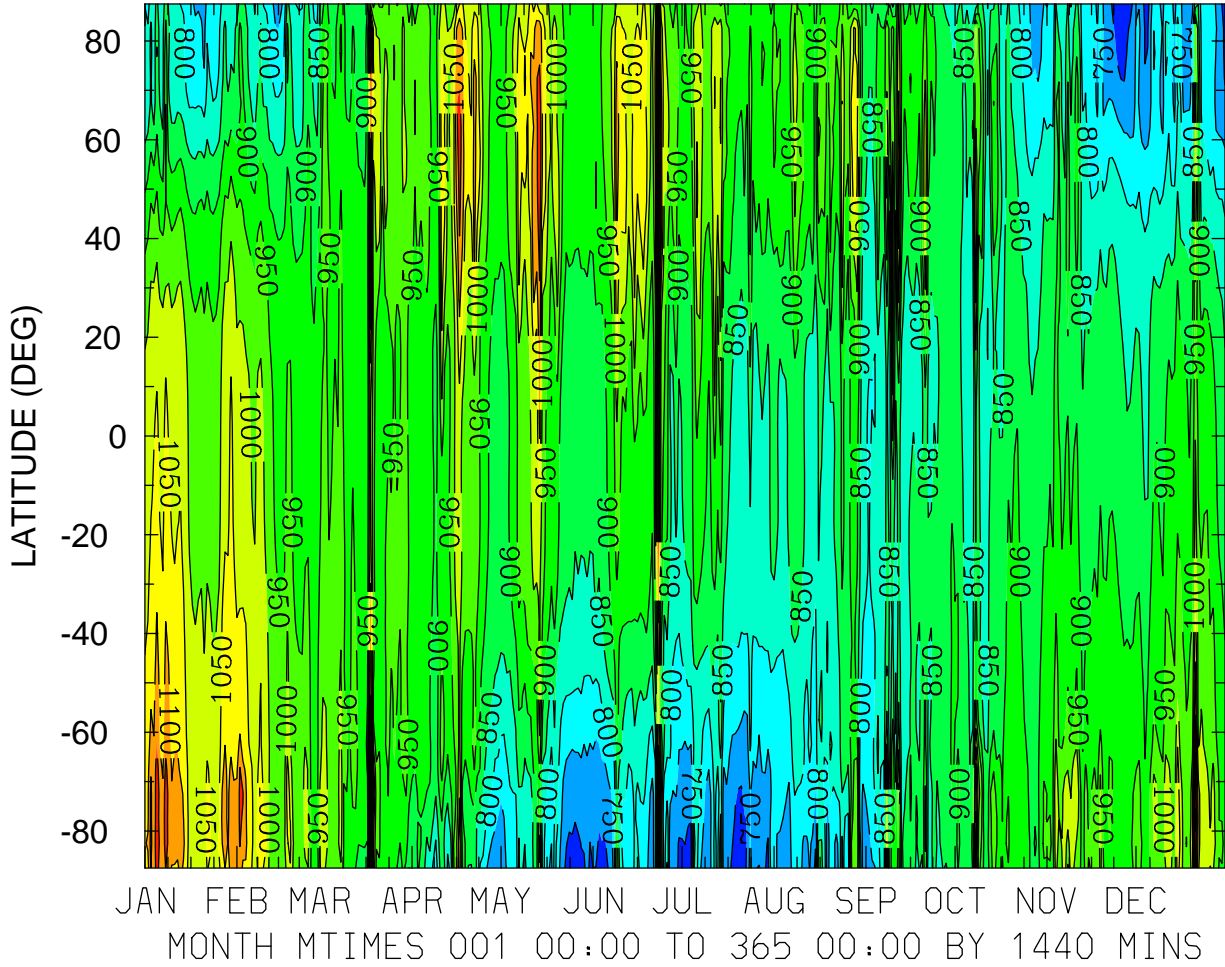
MIN,MAX= 3.3653E+02 6.0559E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



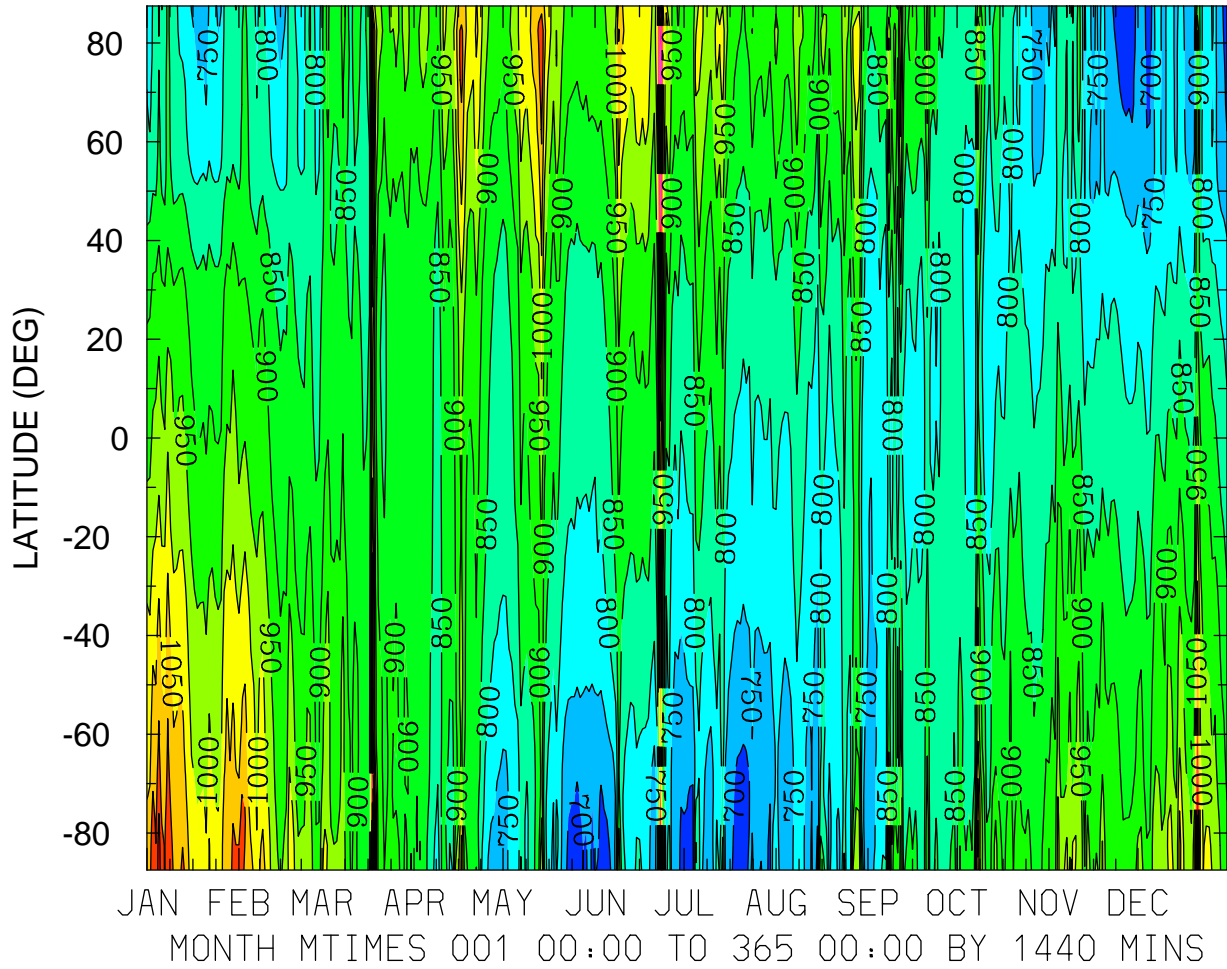
MIN,MAX= 6.5096E+02 1.4071E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



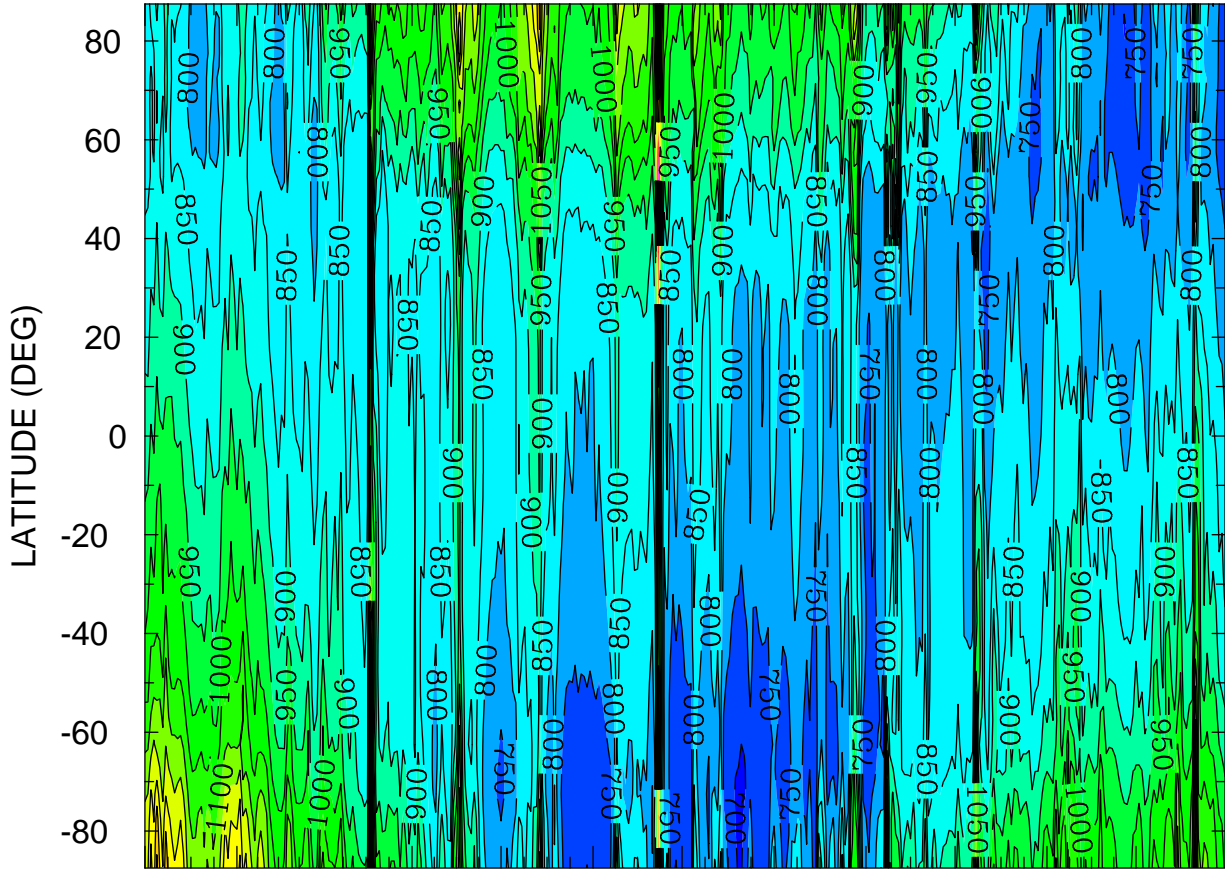
MIN,MAX= 6.6225E+02 1.3652E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= 6.5976E+02 1.3450E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

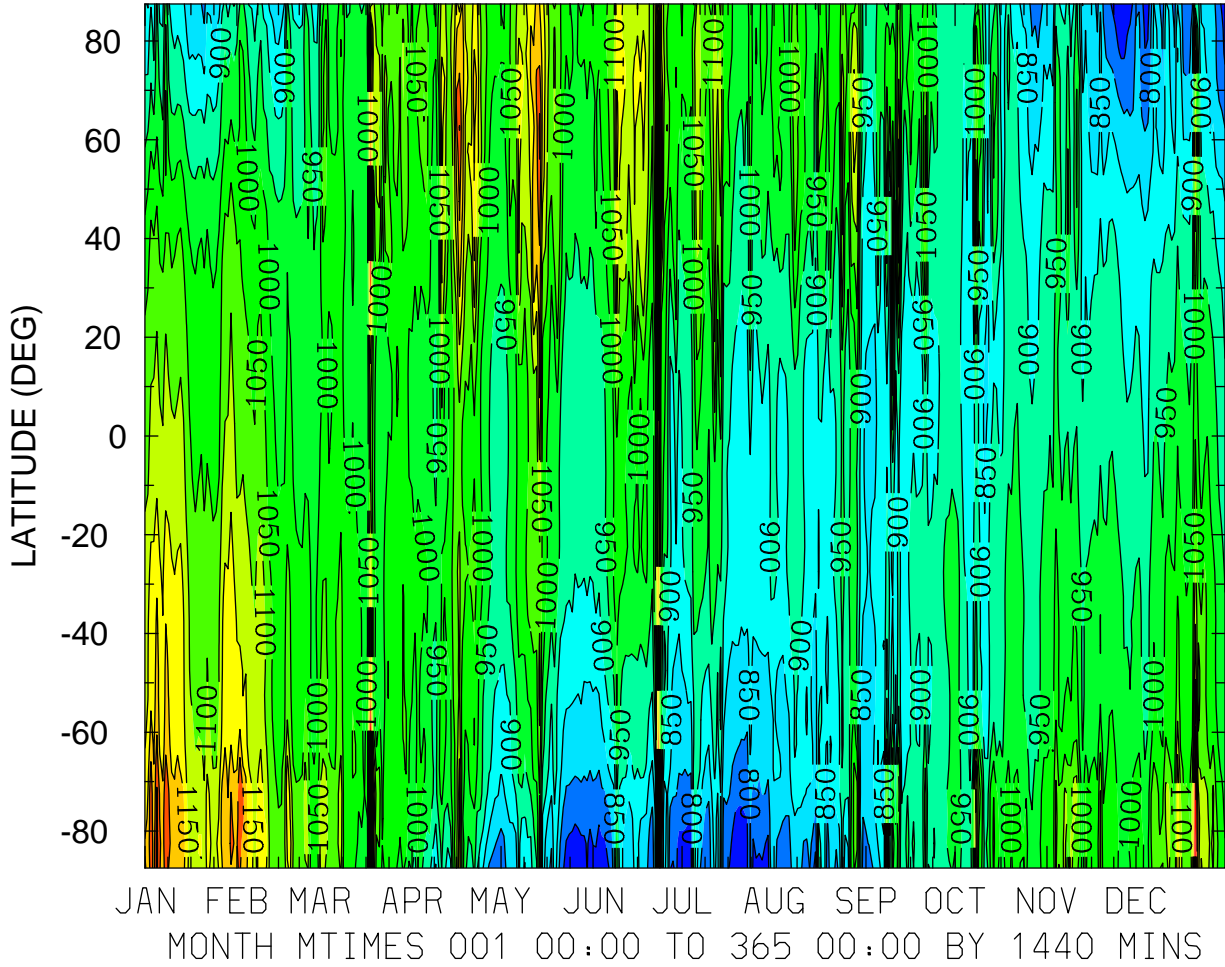
NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 0.00



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MIN,MAX= 6.8426E+02 1.6480E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

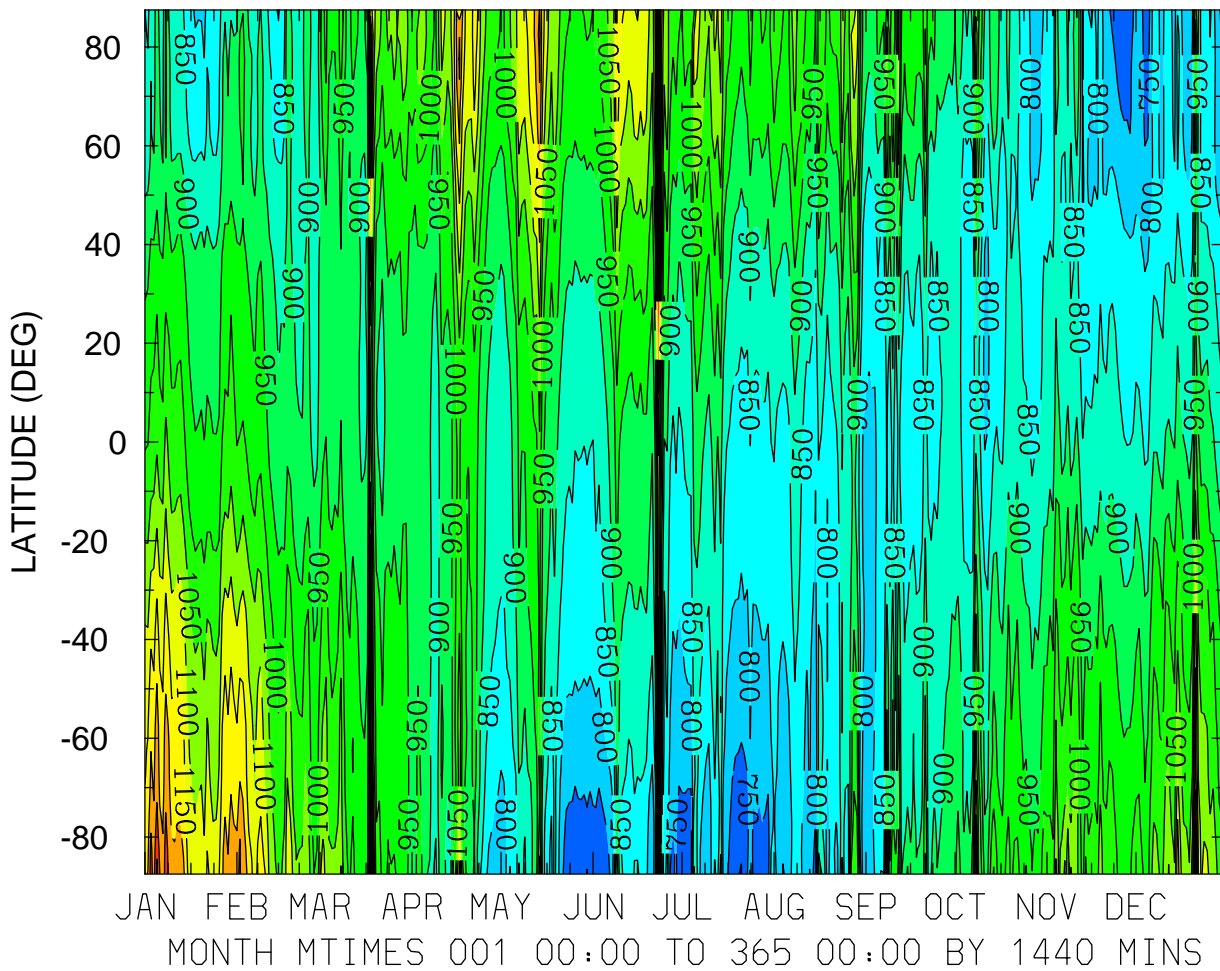
NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 12.00



MIN,MAX= 7.0083E+02 1.5276E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

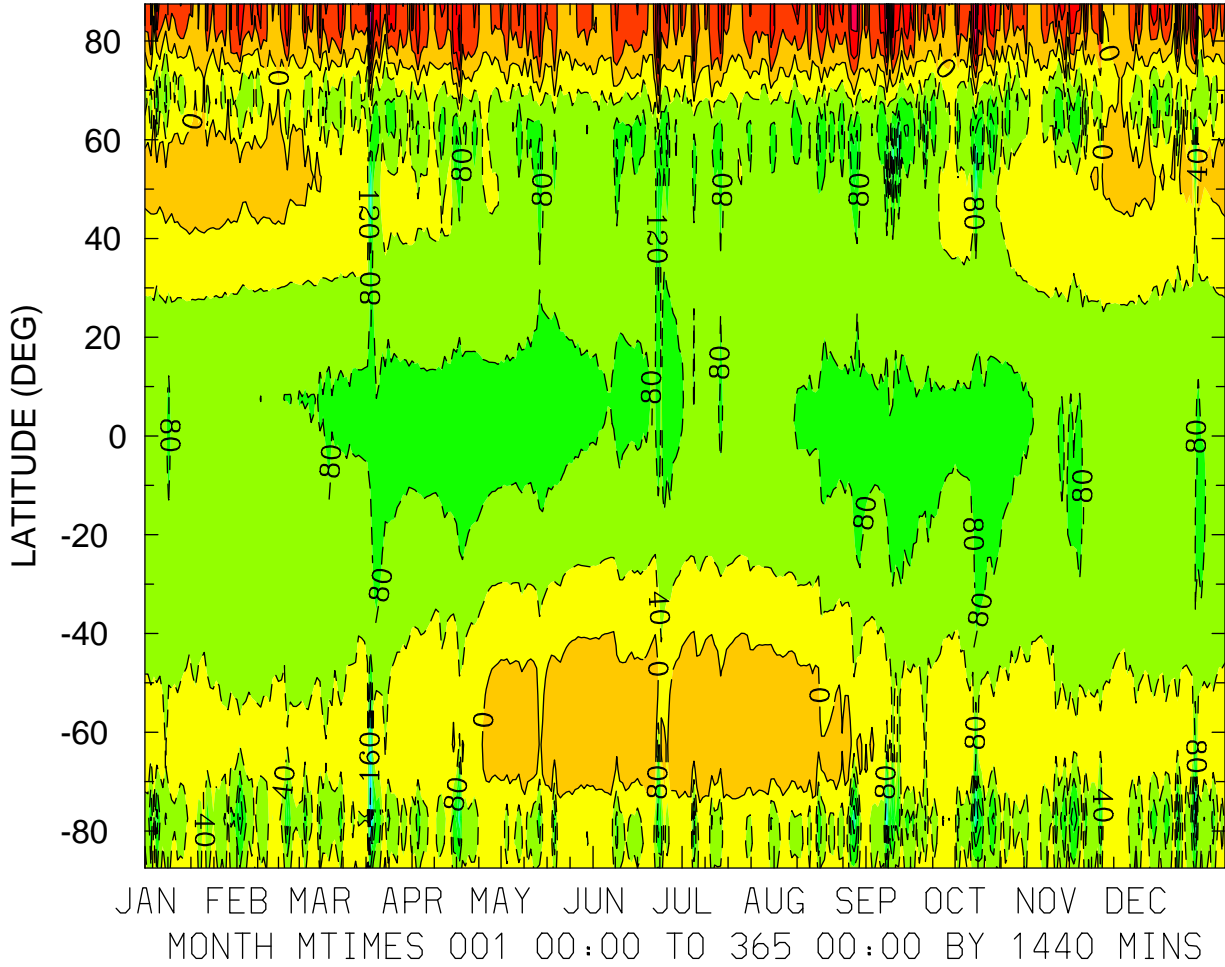


NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 ZONAL MEANS



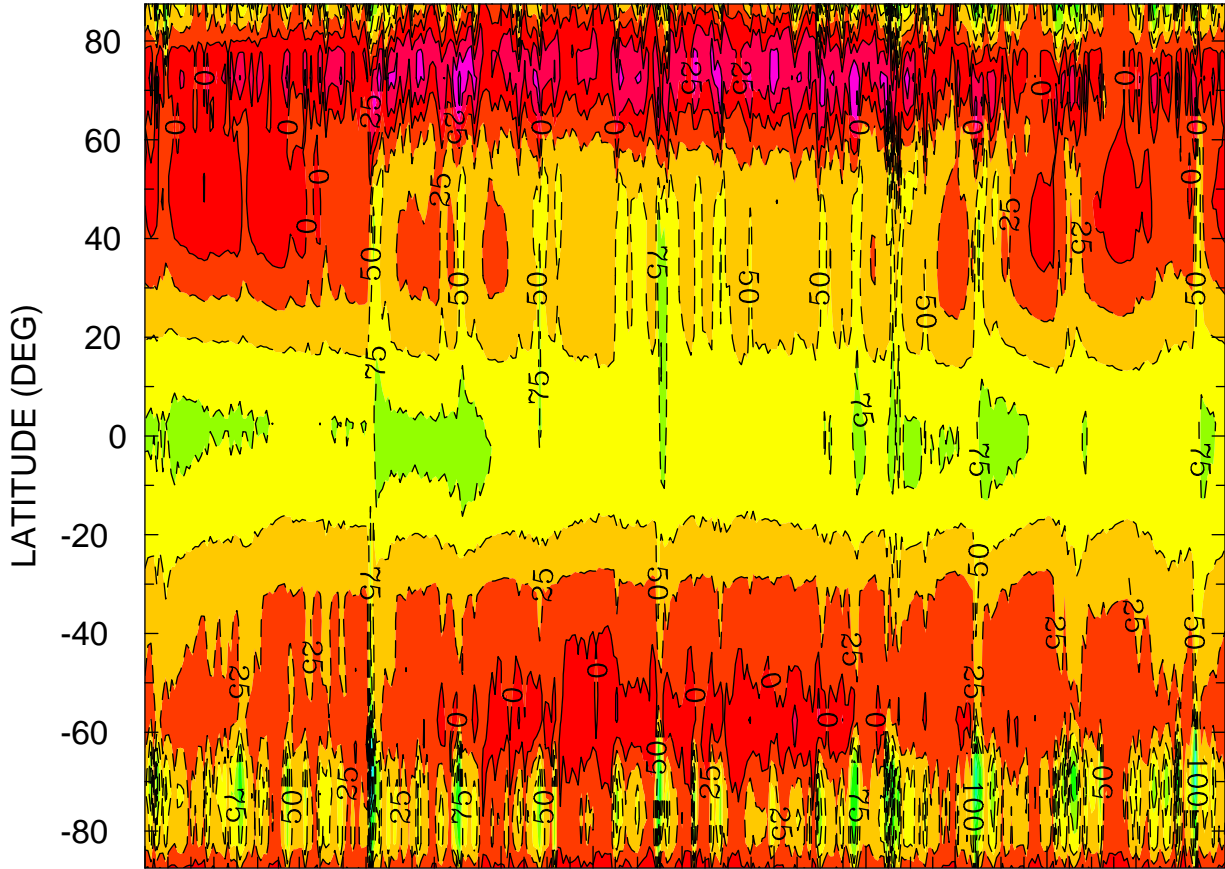
MIN,MAX= 6.9845E+02 1.5168E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= -2.8094E+02 2.0180E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

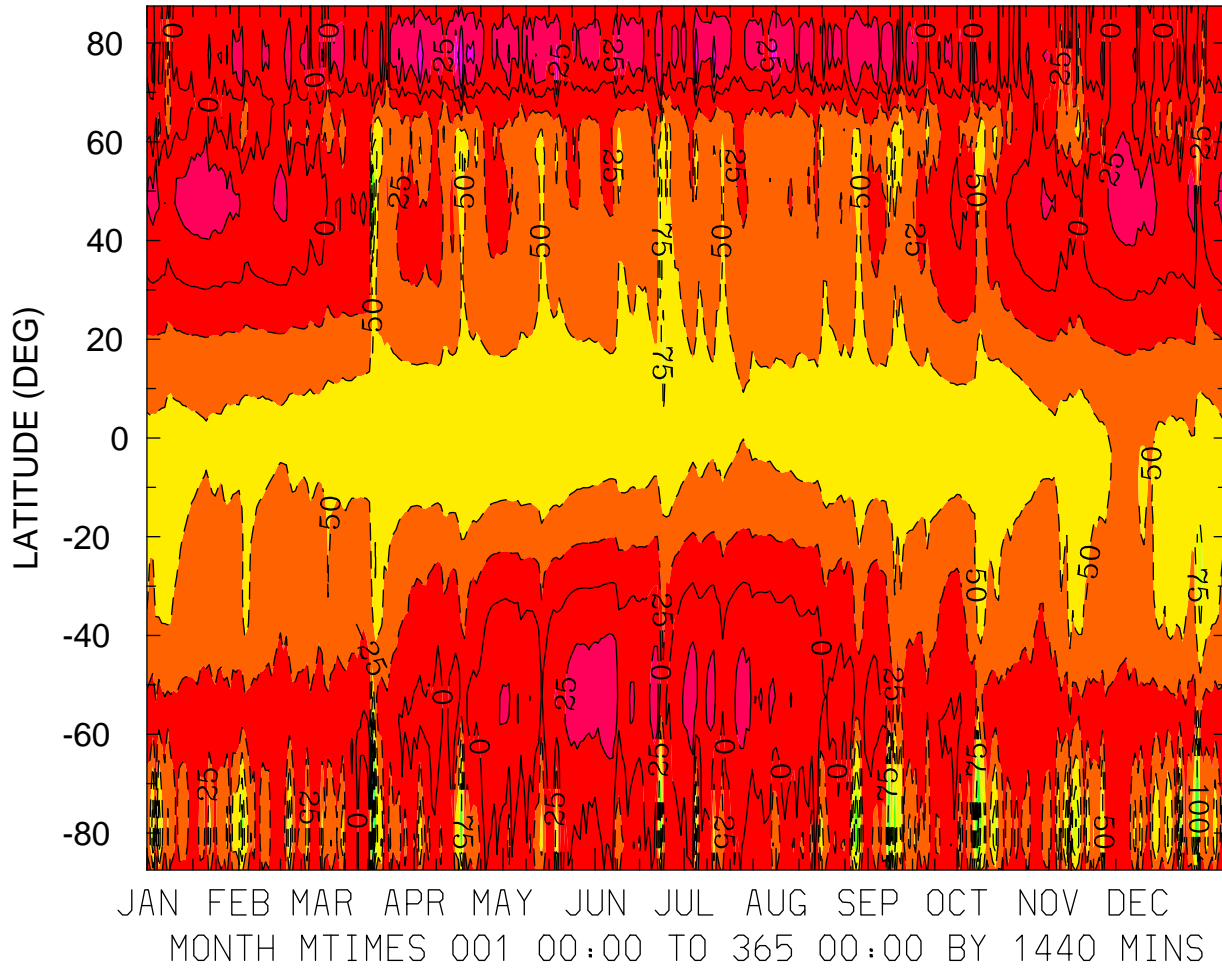
NEUTRAL ZONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 12.00



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

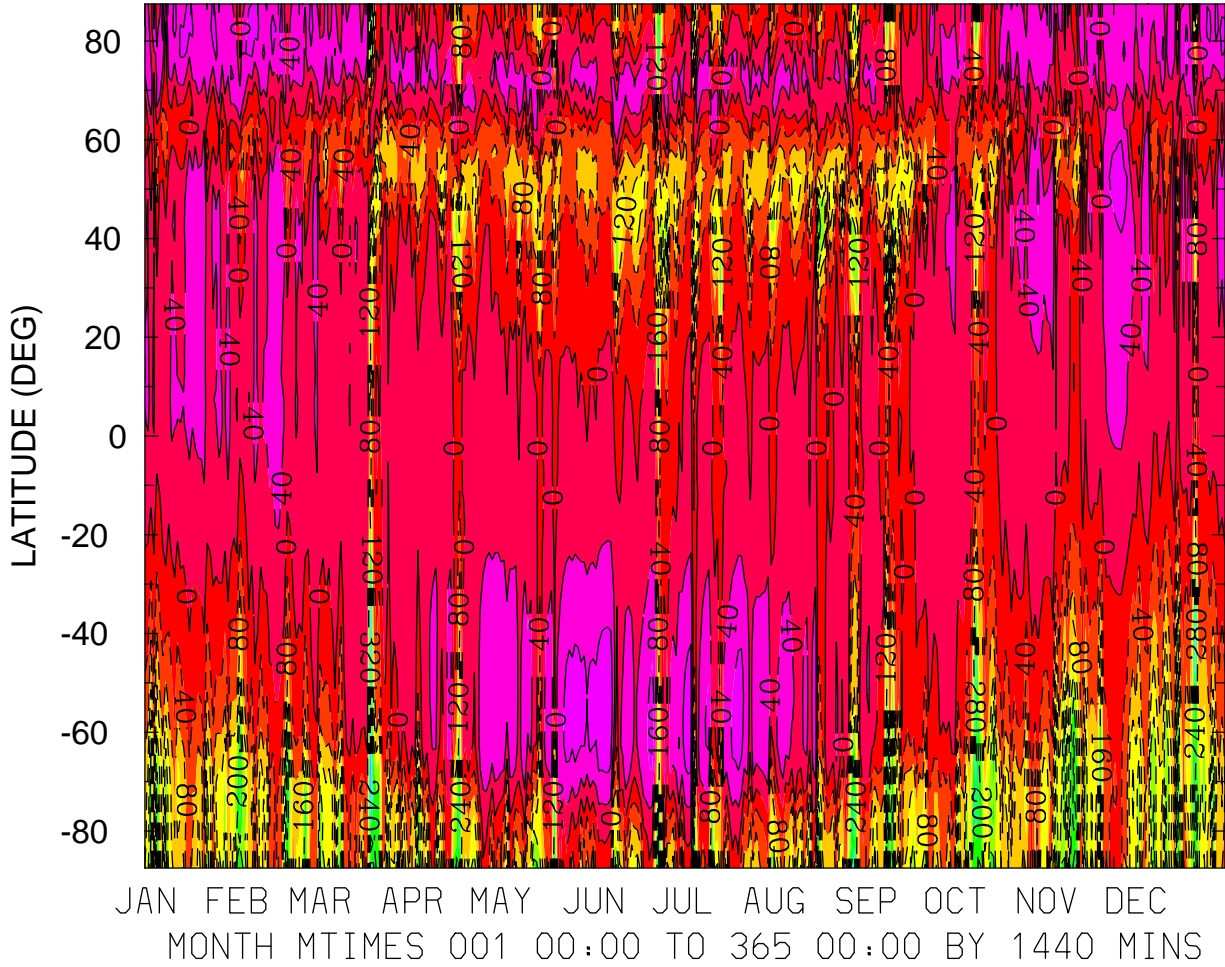
MIN,MAX= -2.3784E+02 8.3583E+01 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



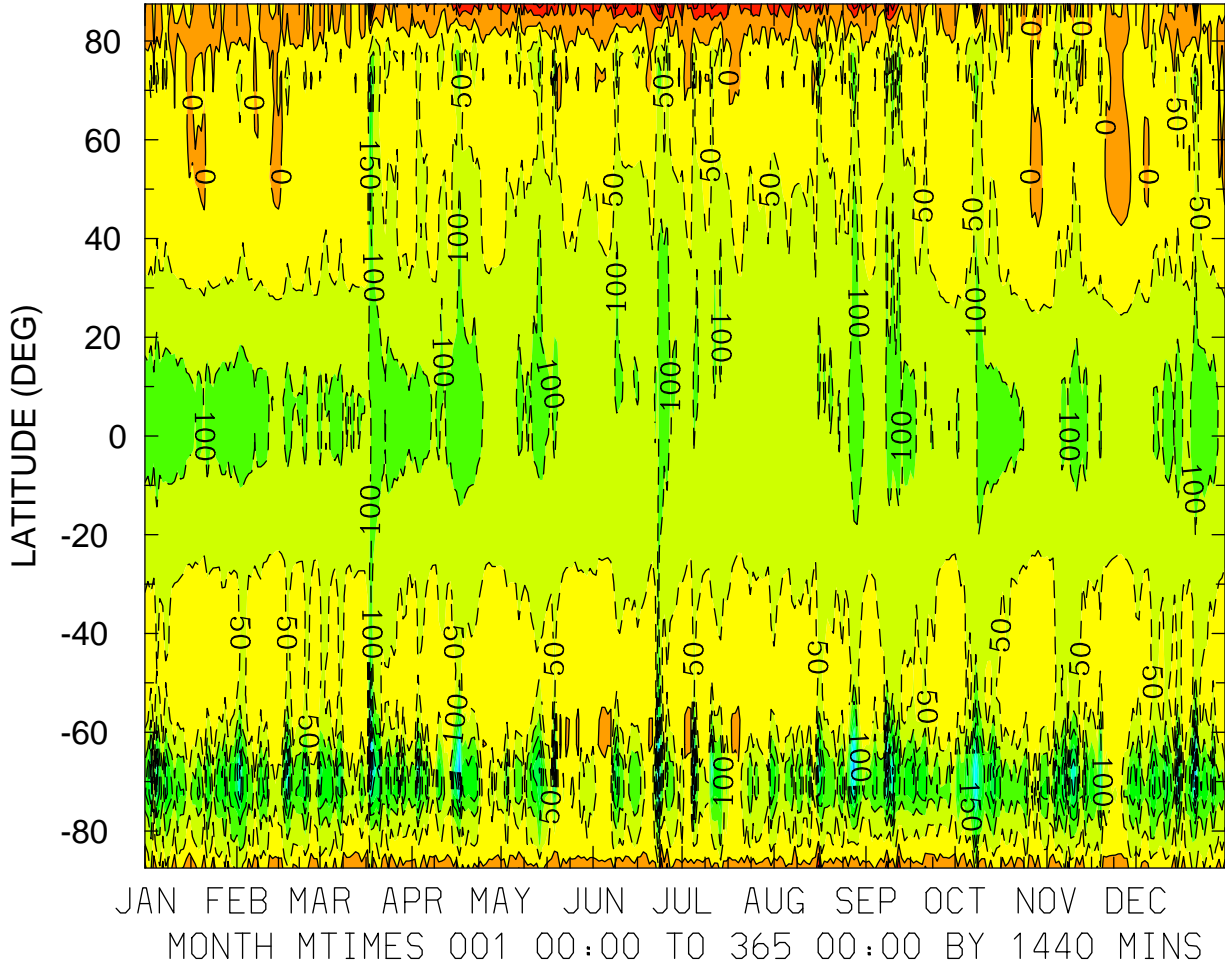
MIN,MAX= -2.3262E+02 7.4328E+01 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



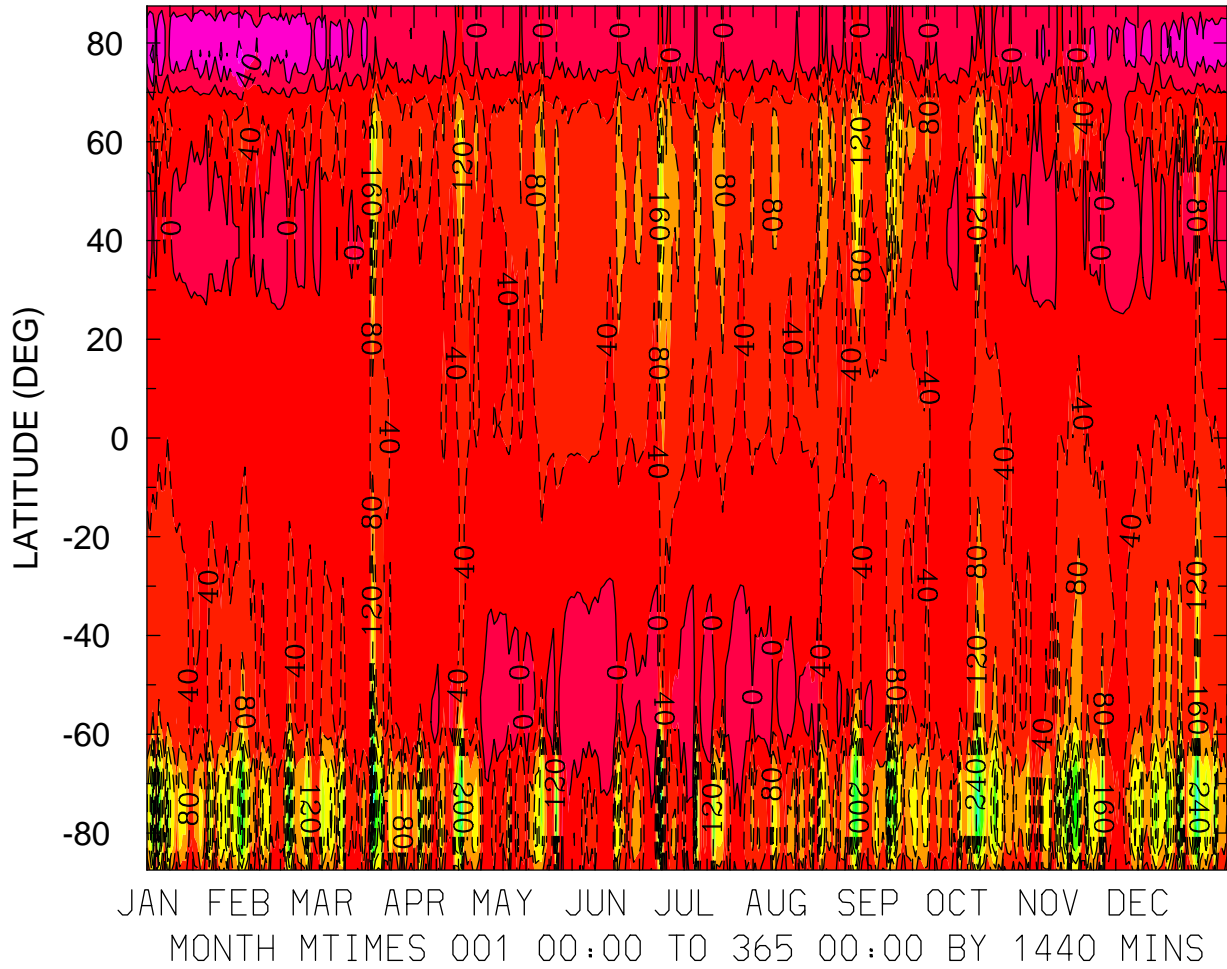
MIN,MAX= -4.0705E+02 1.0372E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



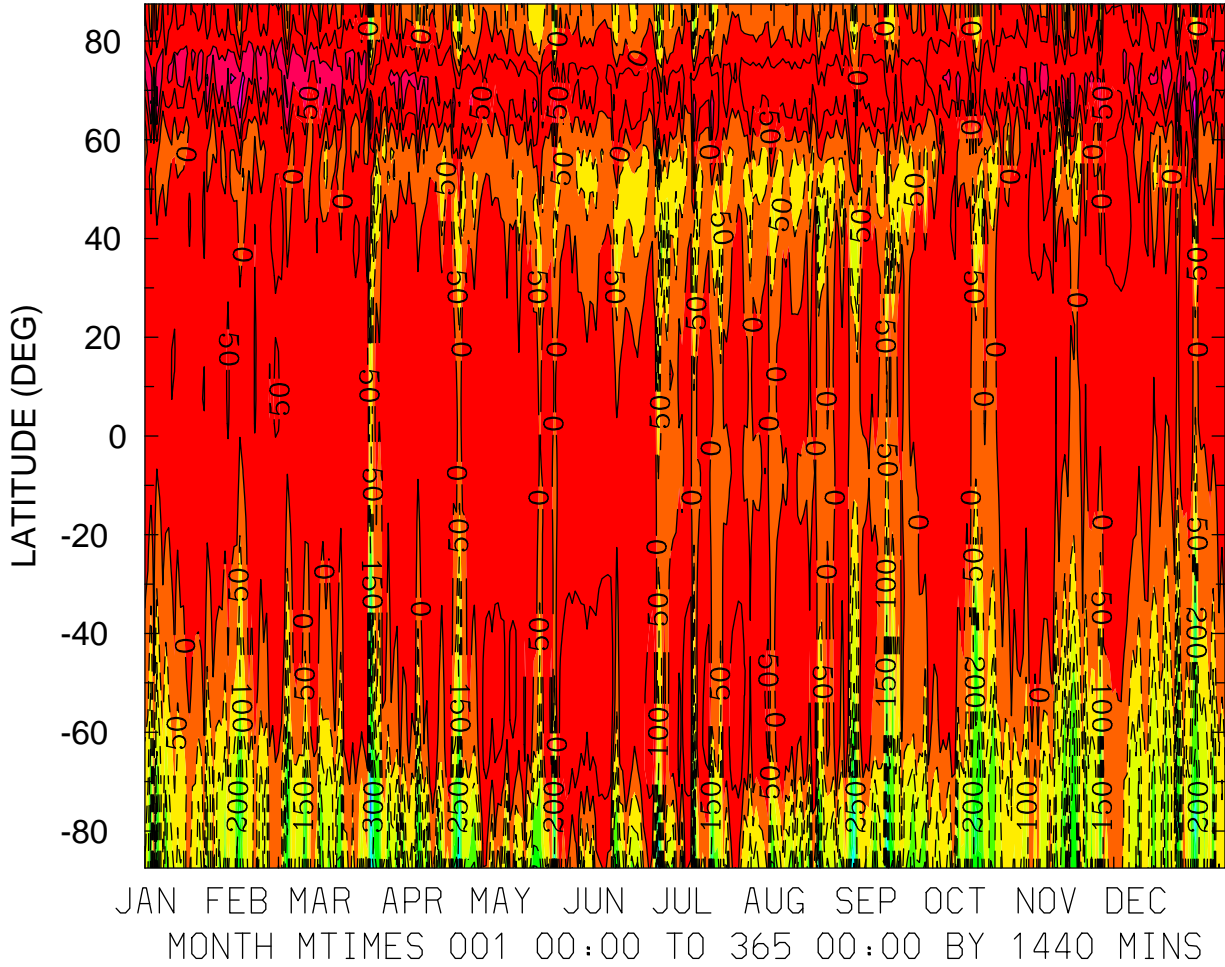
MIN,MAX= -4.2730E+02 2.7504E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= -4.4504E+02 9.2888E+01 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

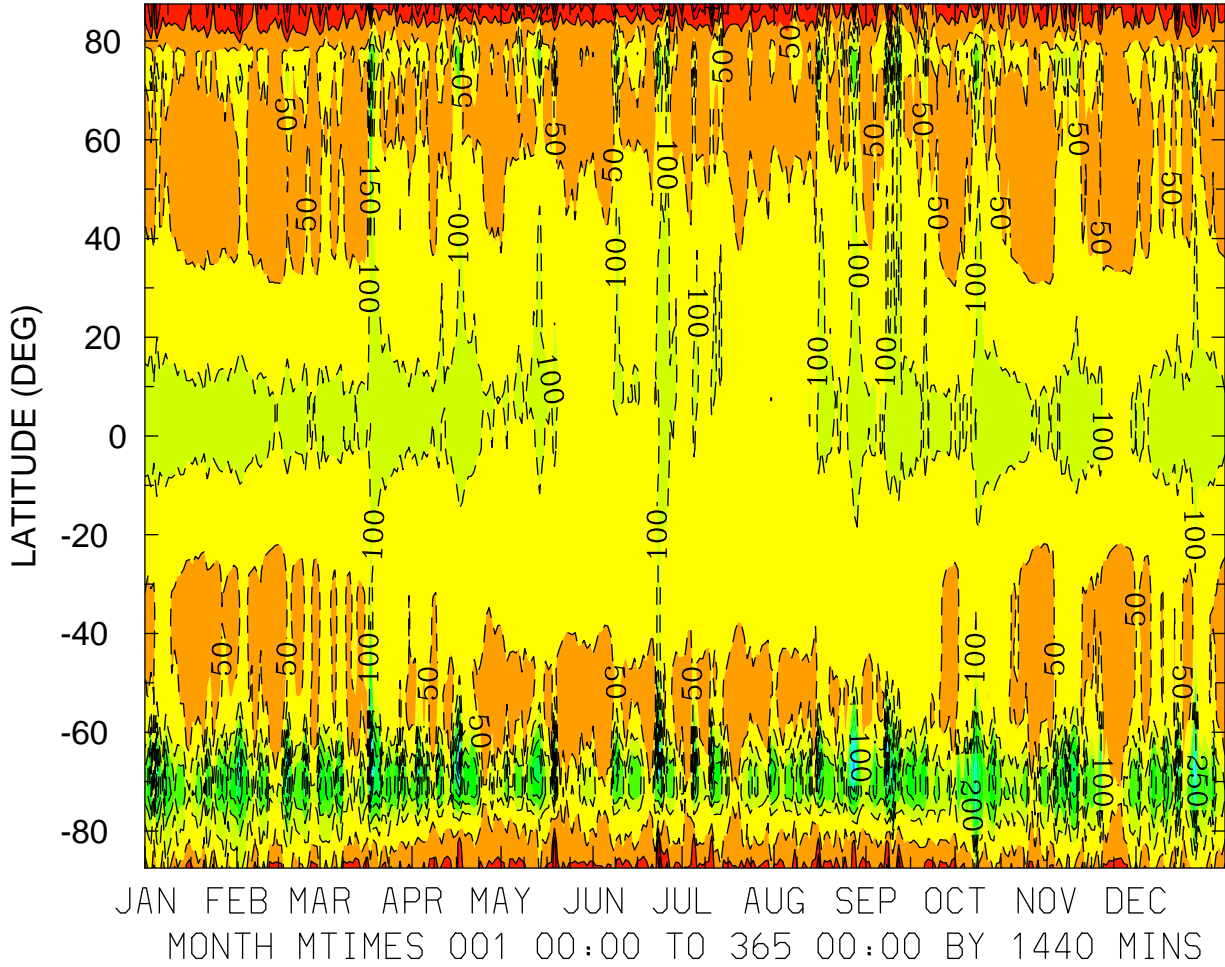
NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -4.4290E+02 1.9608E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

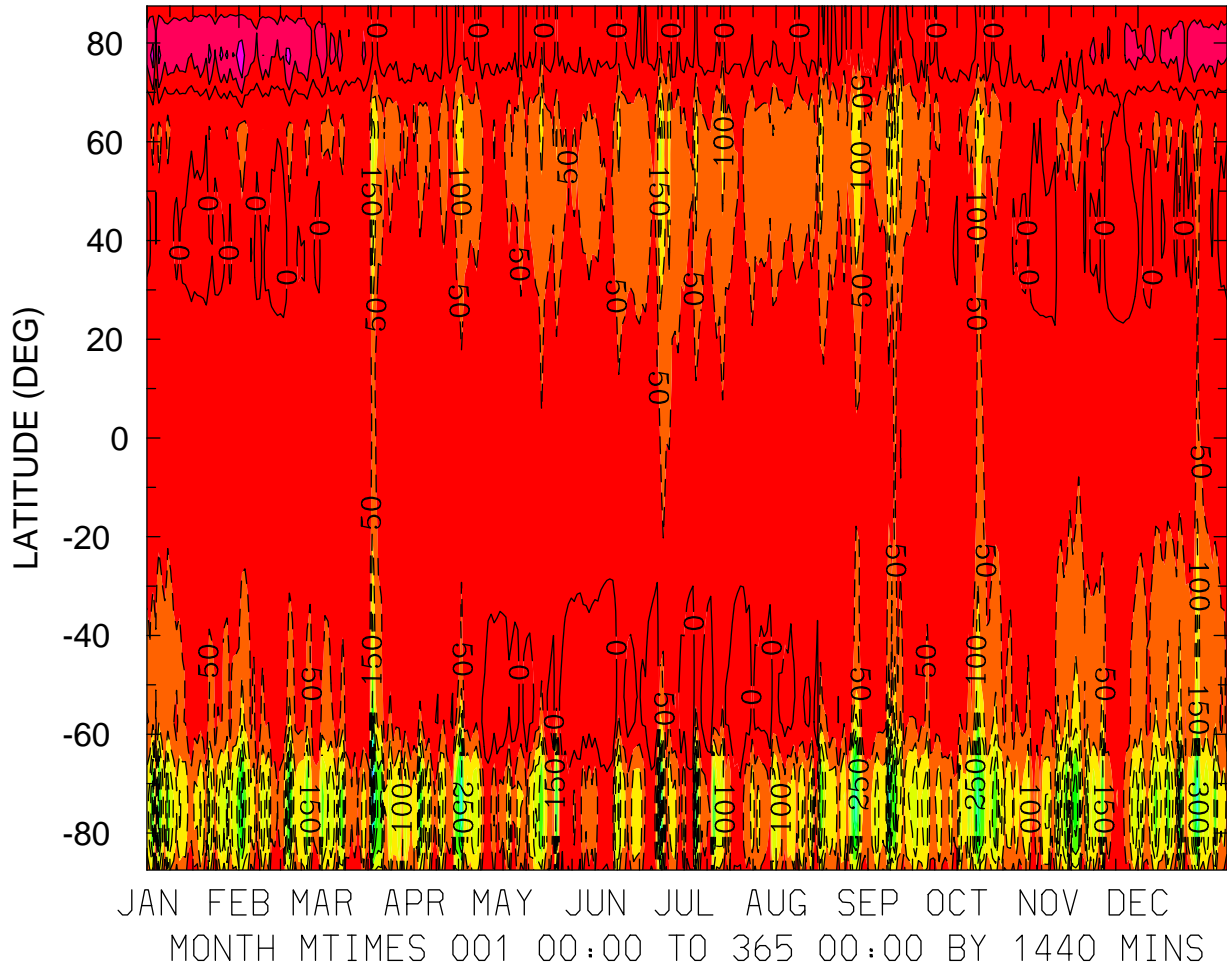


NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



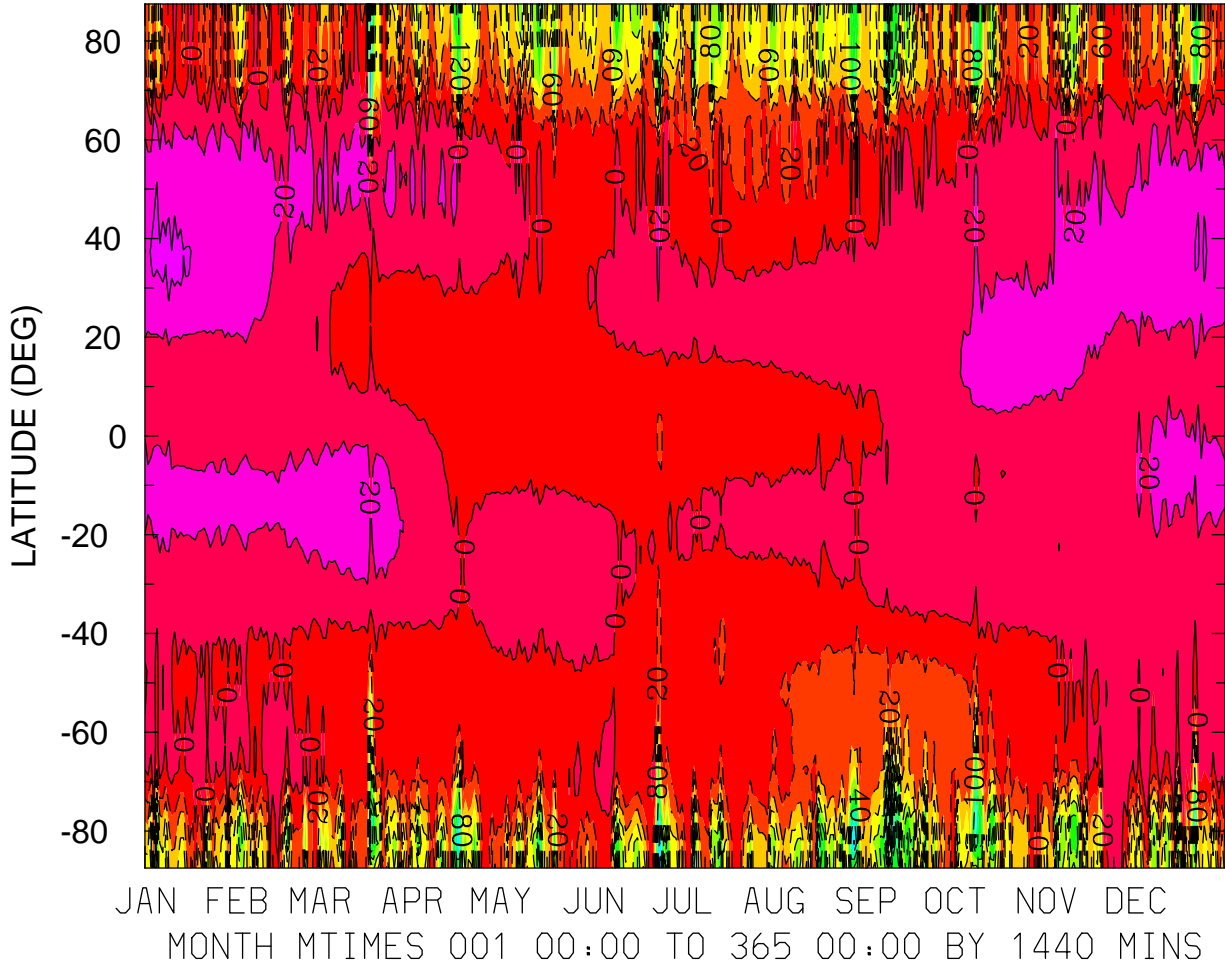
MIN,MAX= -4.6831E+02 2.3008E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



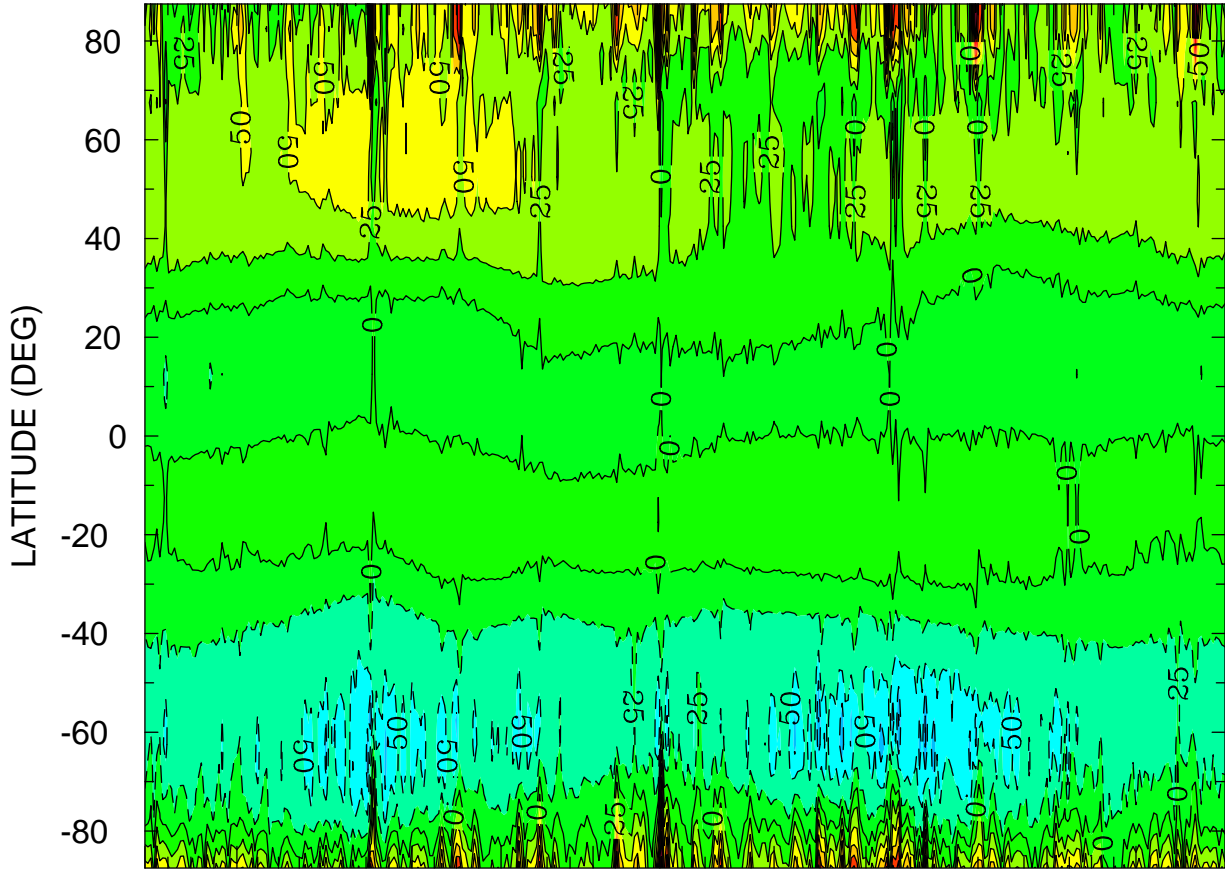
MIN,MAX= -4.7965E+02 1.2817E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= -2.1579E+02 4.6226E+01 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

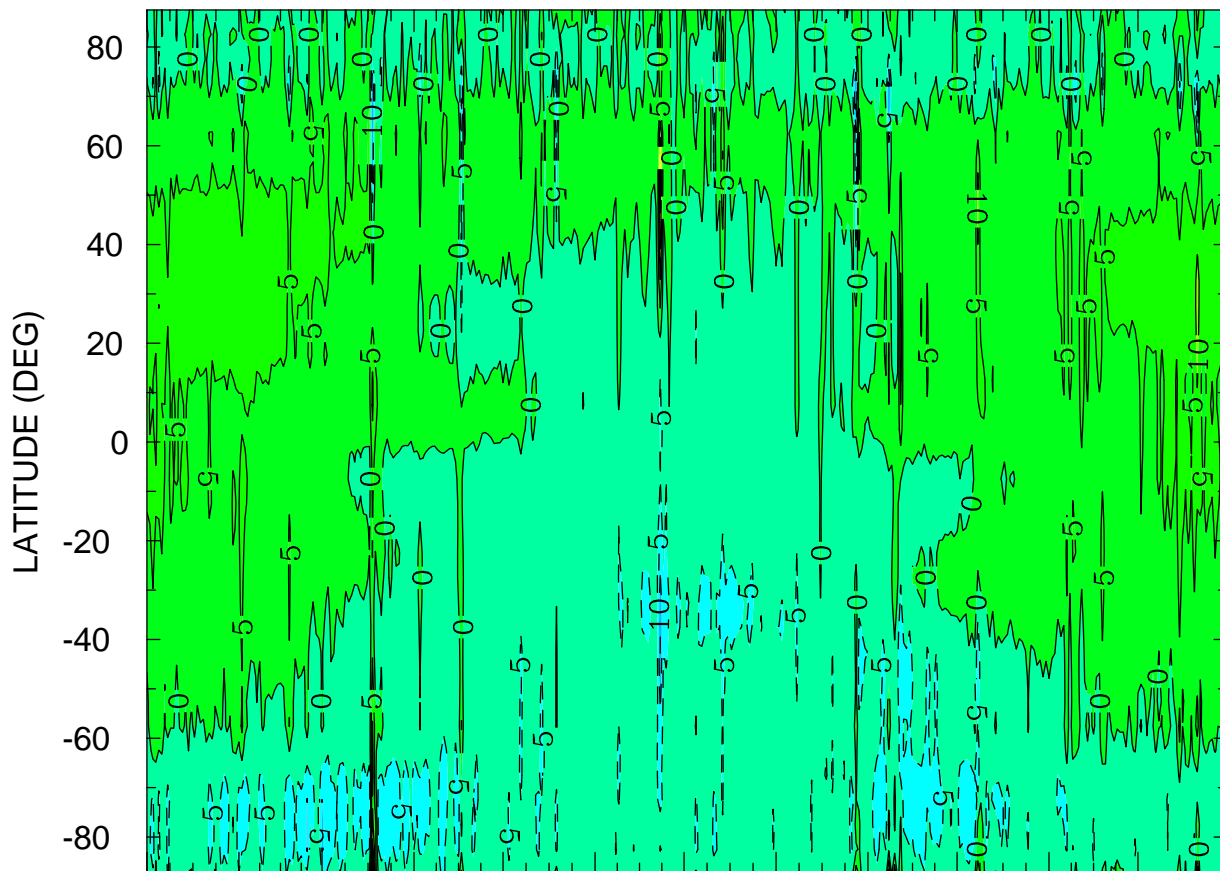
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 12.00



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MIN,MAX= -1.0459E+02 2.2195E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

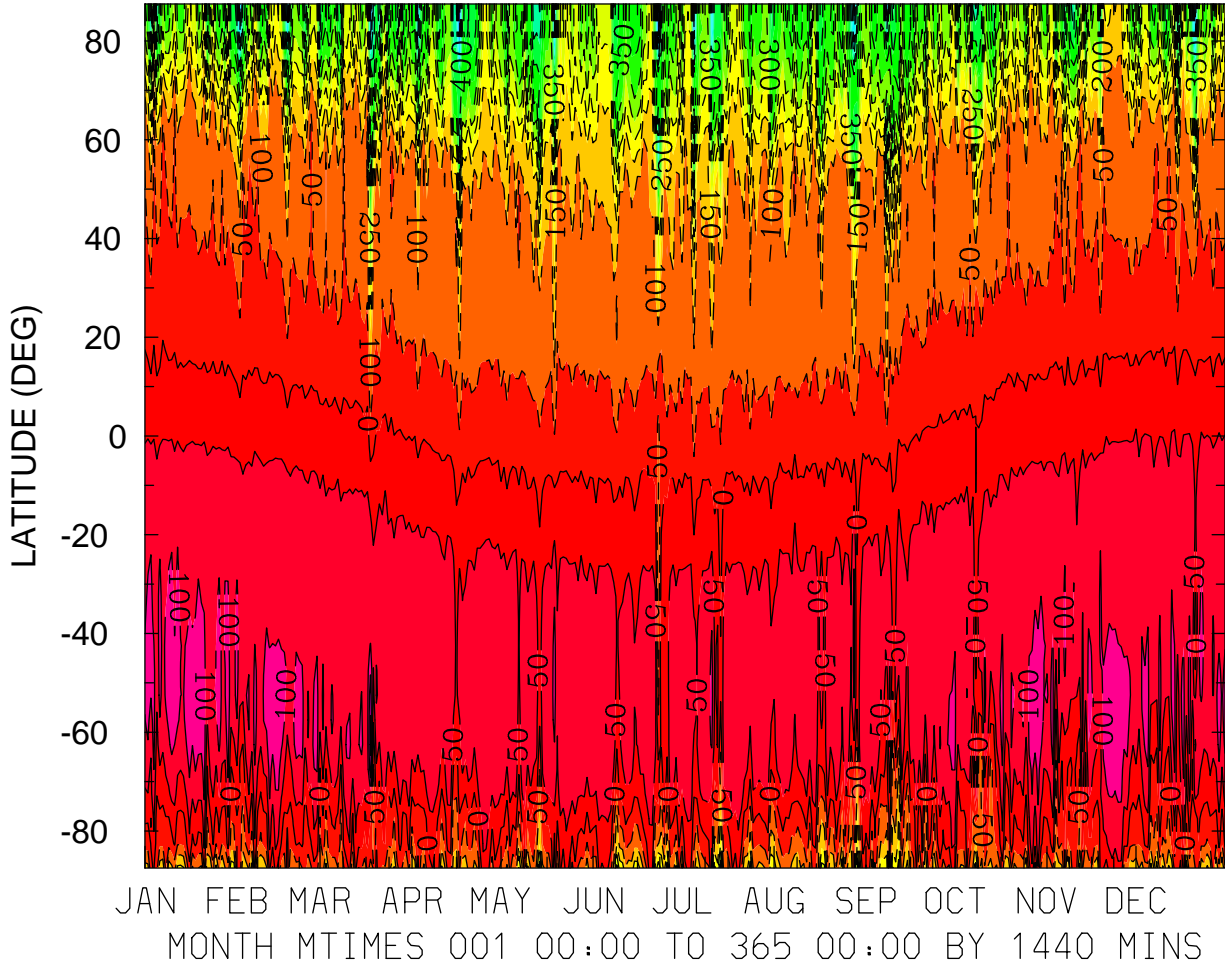
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = -4.000 ZONAL MEANS



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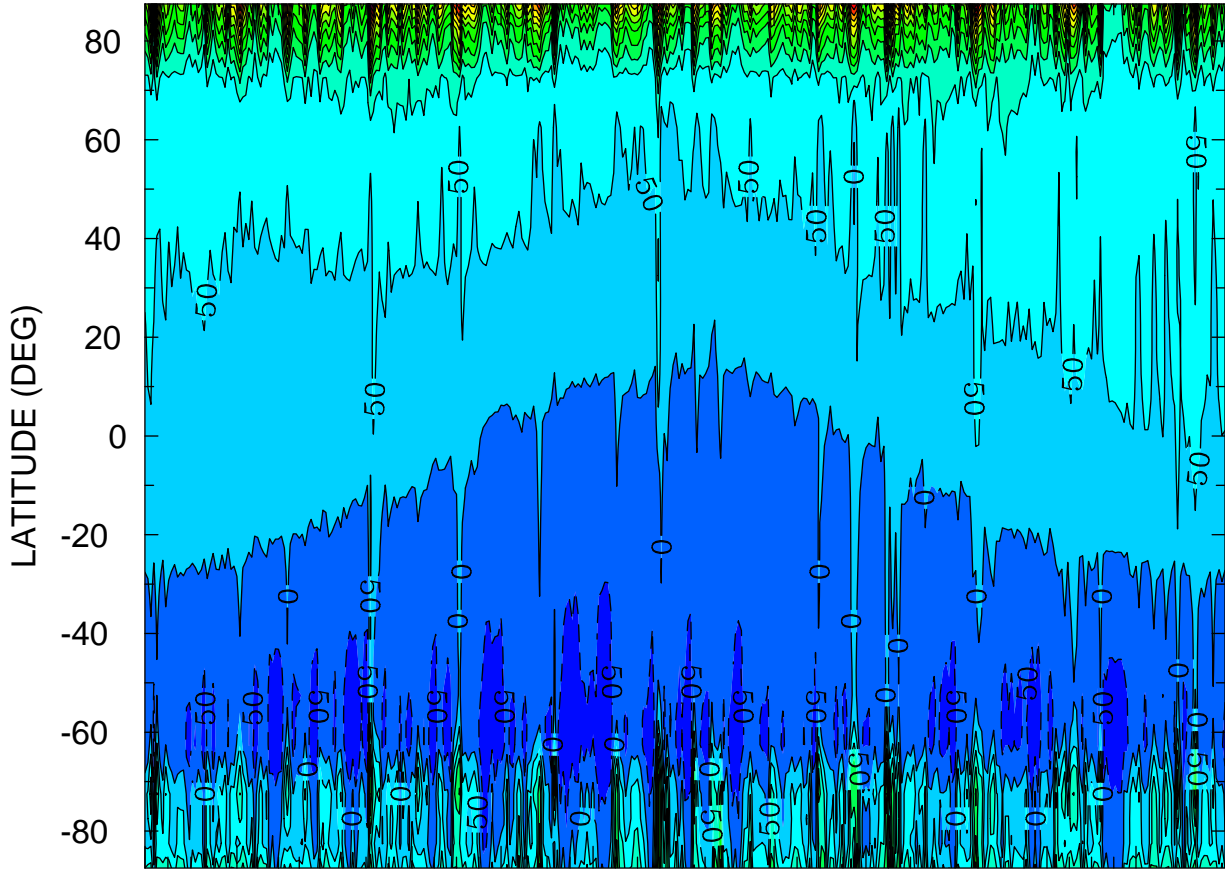
MIN,MAX= -1.5477E+01 4.7998E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= -7.2227E+02 2.1430E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

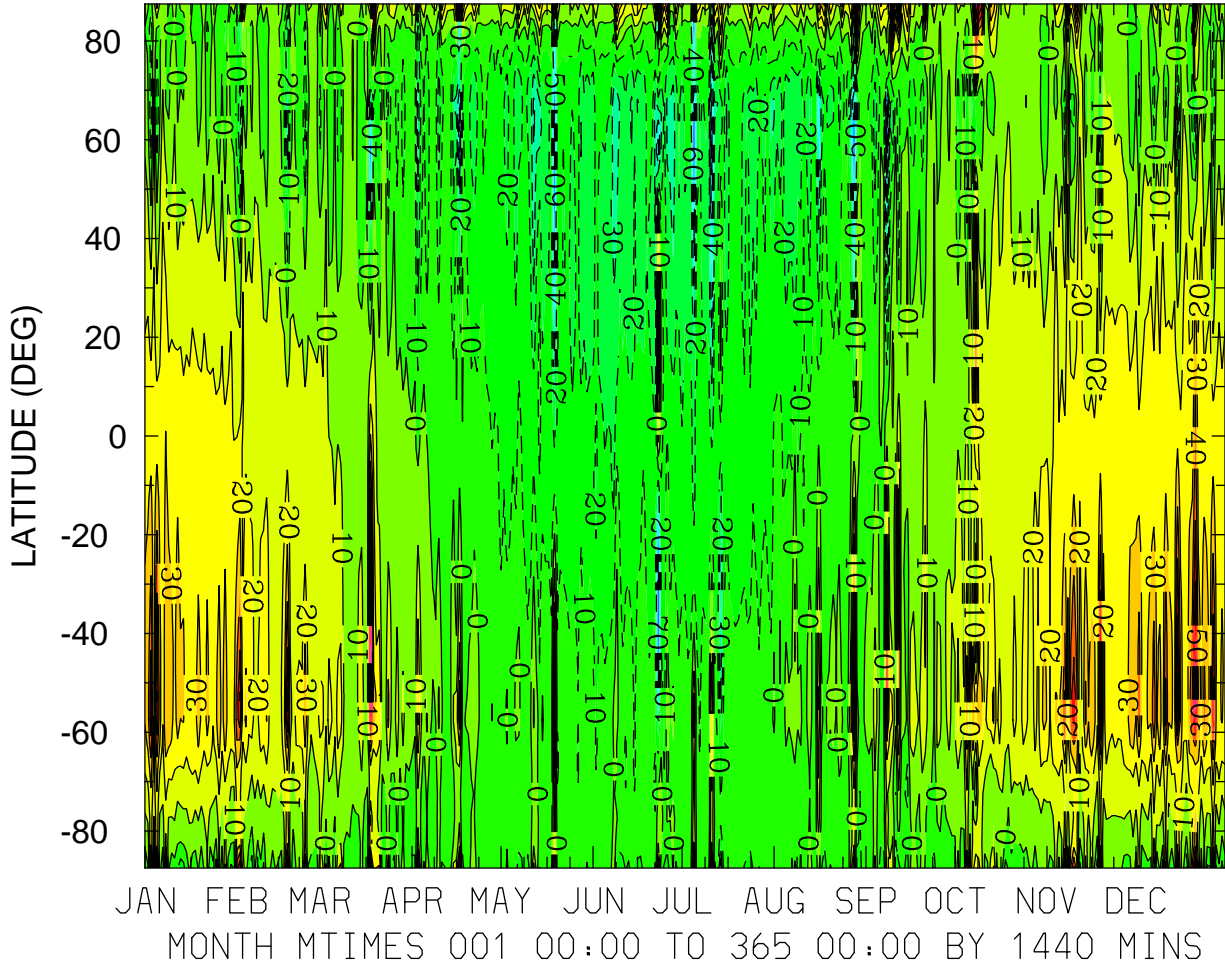
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 LOCAL TIME = 12.00



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
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MIN,MAX= -8.1809E+01 7.8922E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

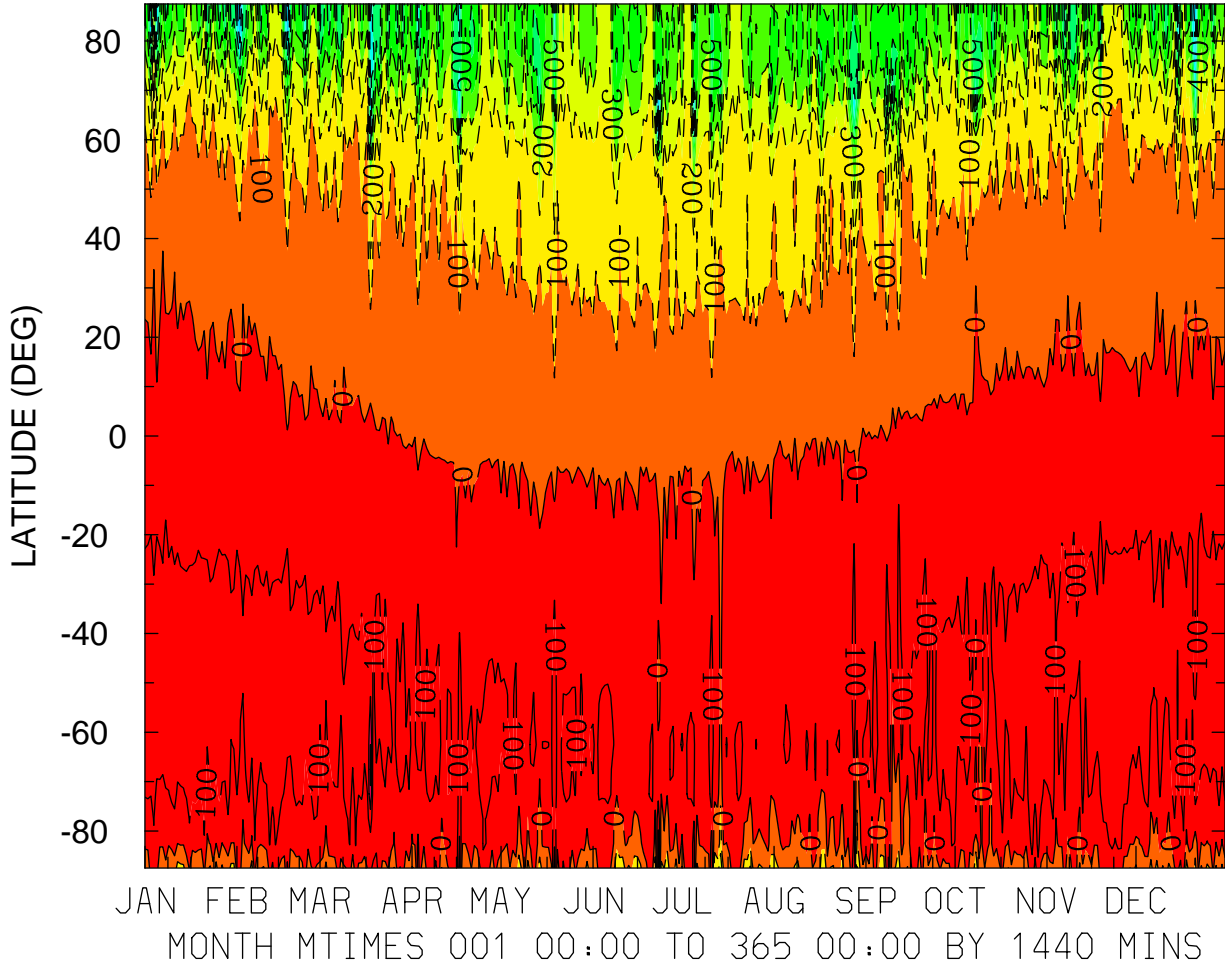
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -8.2020E+01 1.0589E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

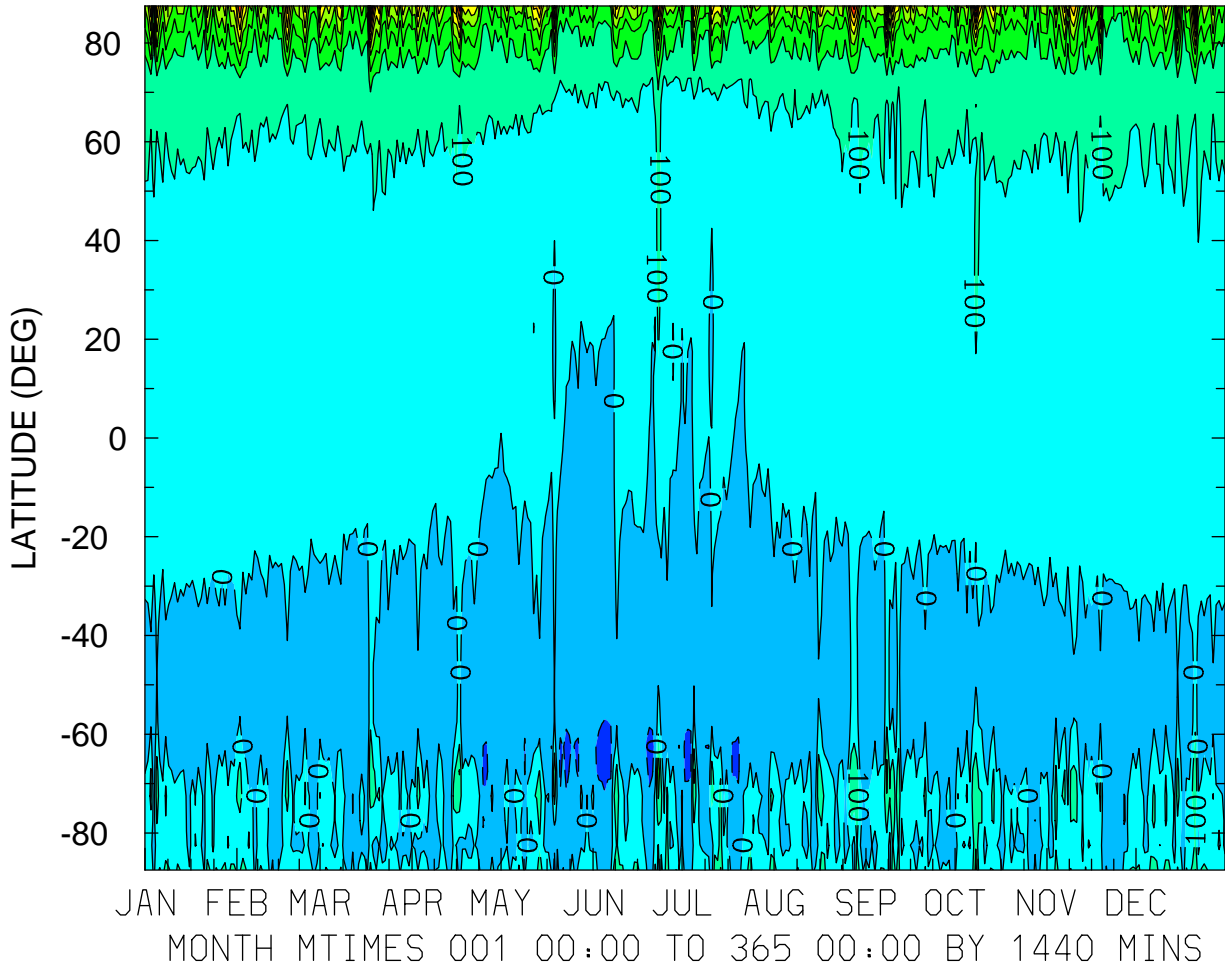


NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



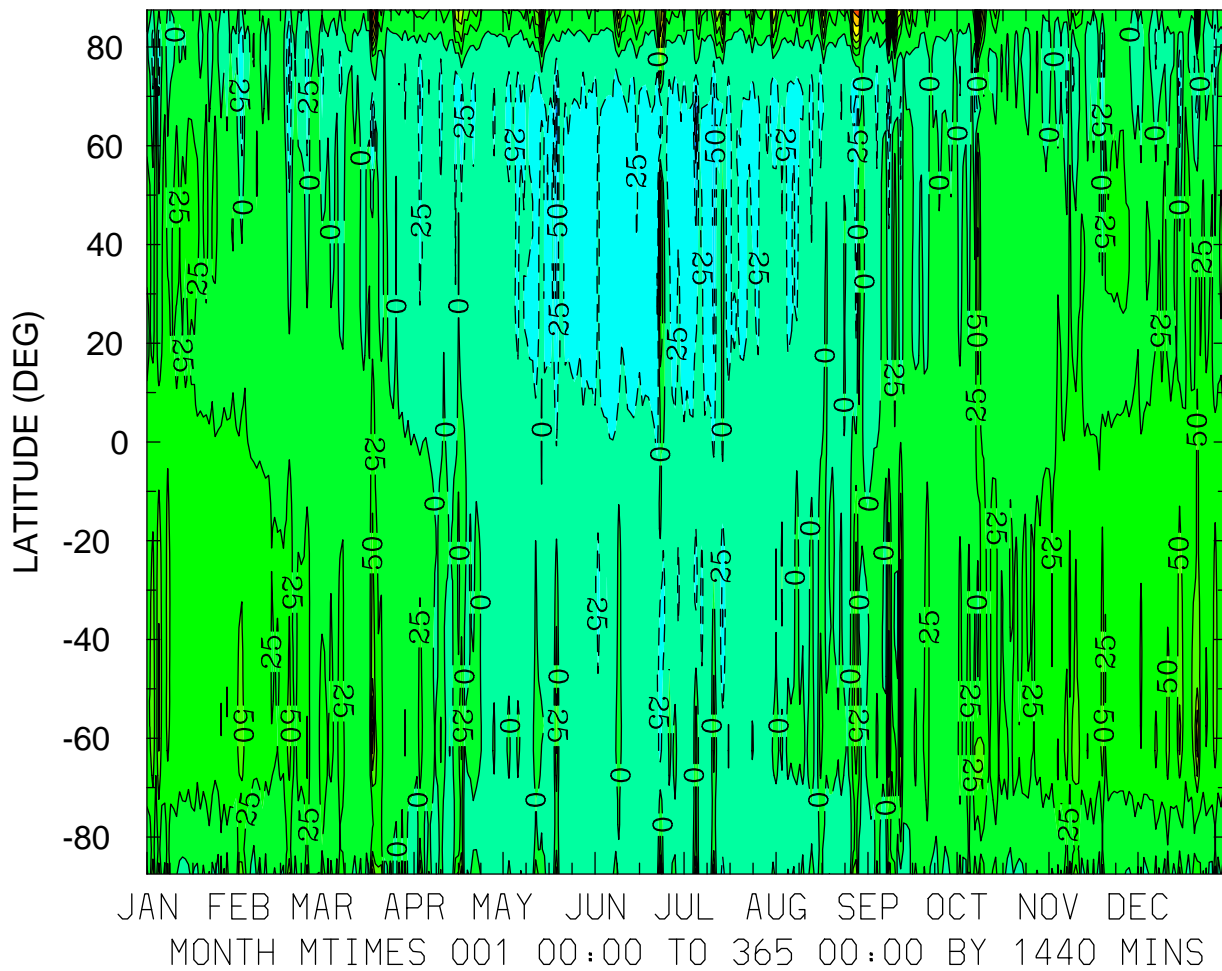
MIN,MAX= -8.8926E+02 3.2126E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



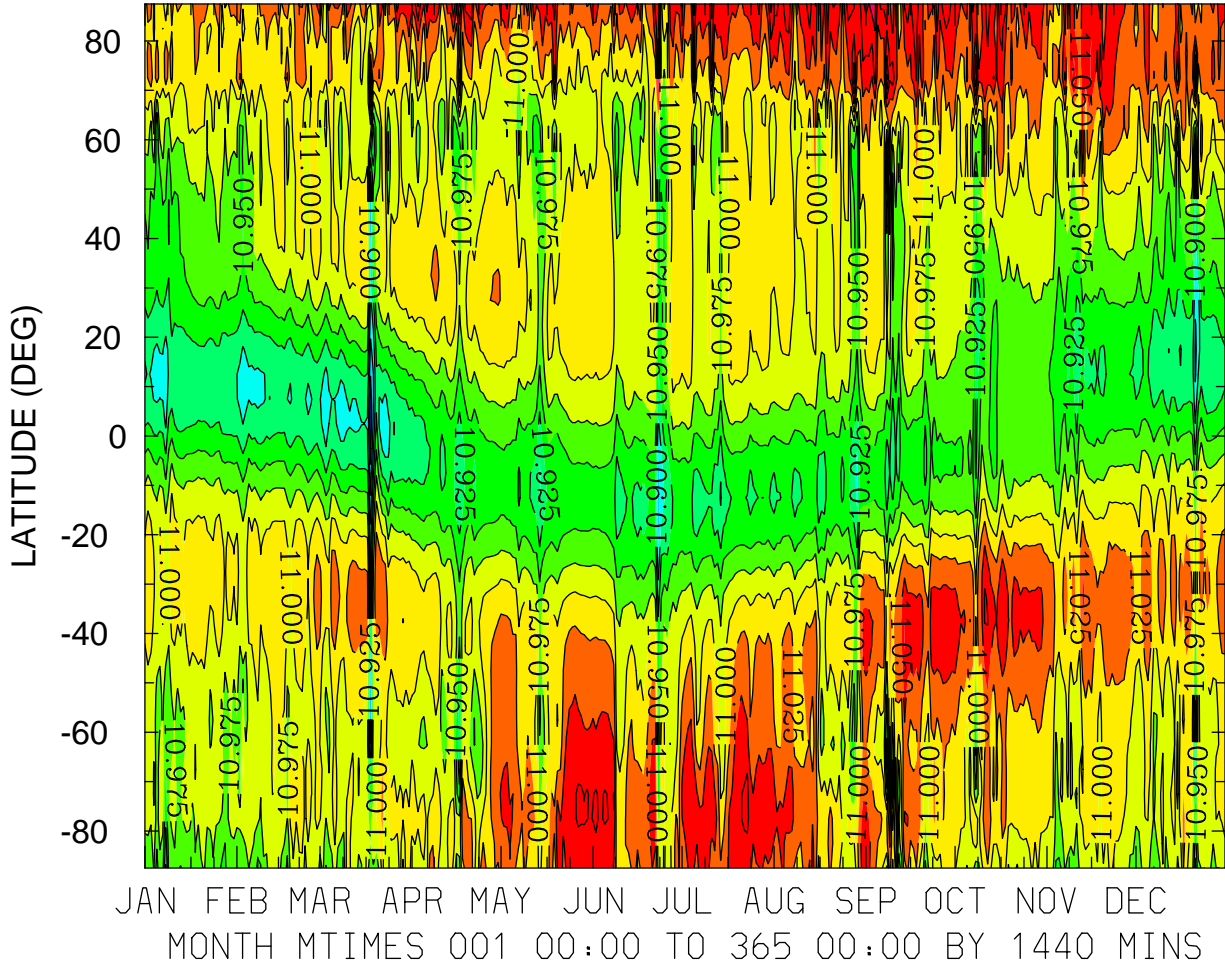
MIN,MAX= -1.3784E+02 1.1562E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



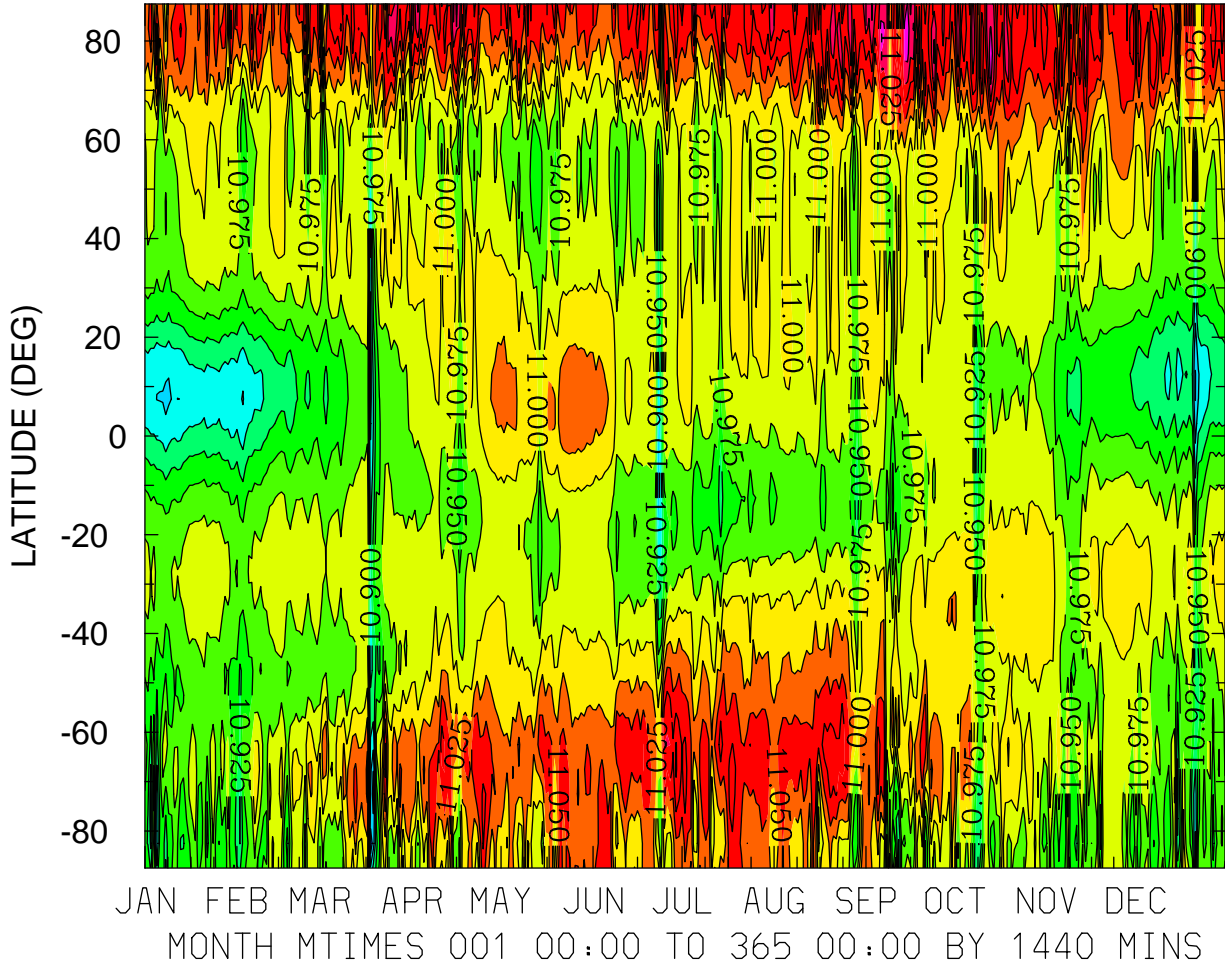
MIN,MAX= -1.1074E+02 2.9139E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = -4.250 LOCAL TIME = 0.00



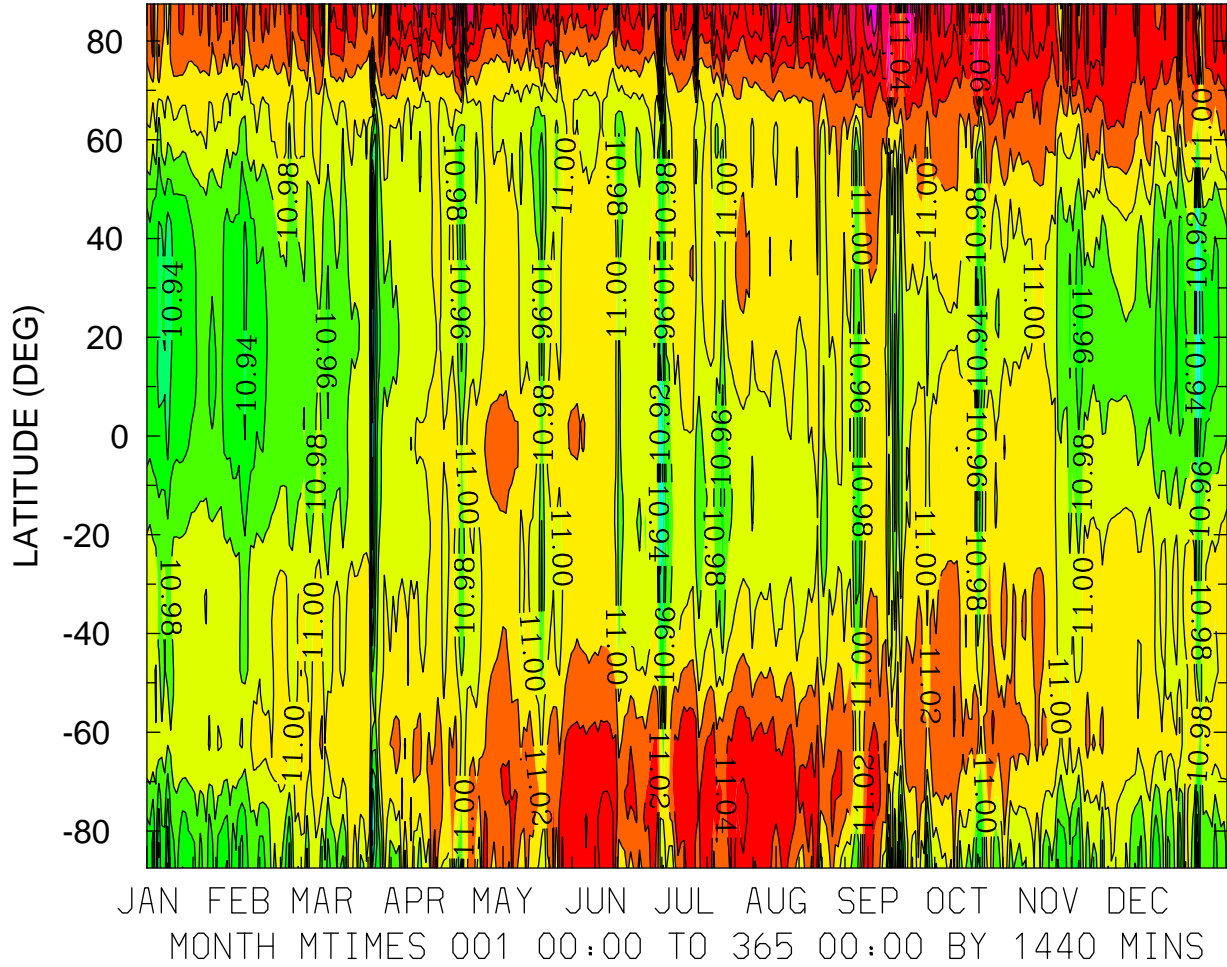
MIN,MAX= 1.0834E+01 1.1137E+01 INTERVAL= 2.5000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = -4.250 LOCAL TIME = 12.00



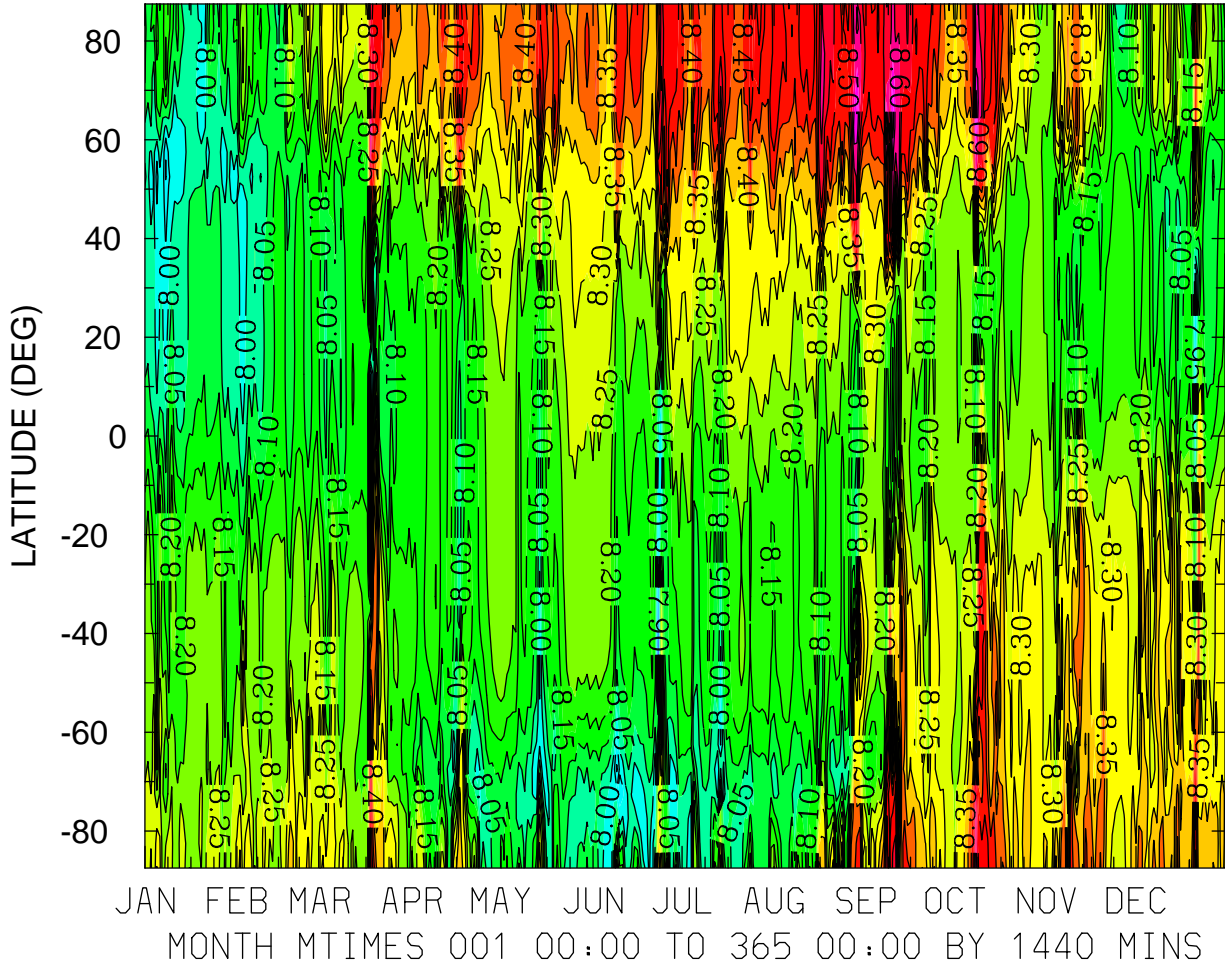
MIN,MAX= 1.0830E+01 1.1142E+01 INTERVAL= 2.5000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = -4.250 ZONAL MEANS



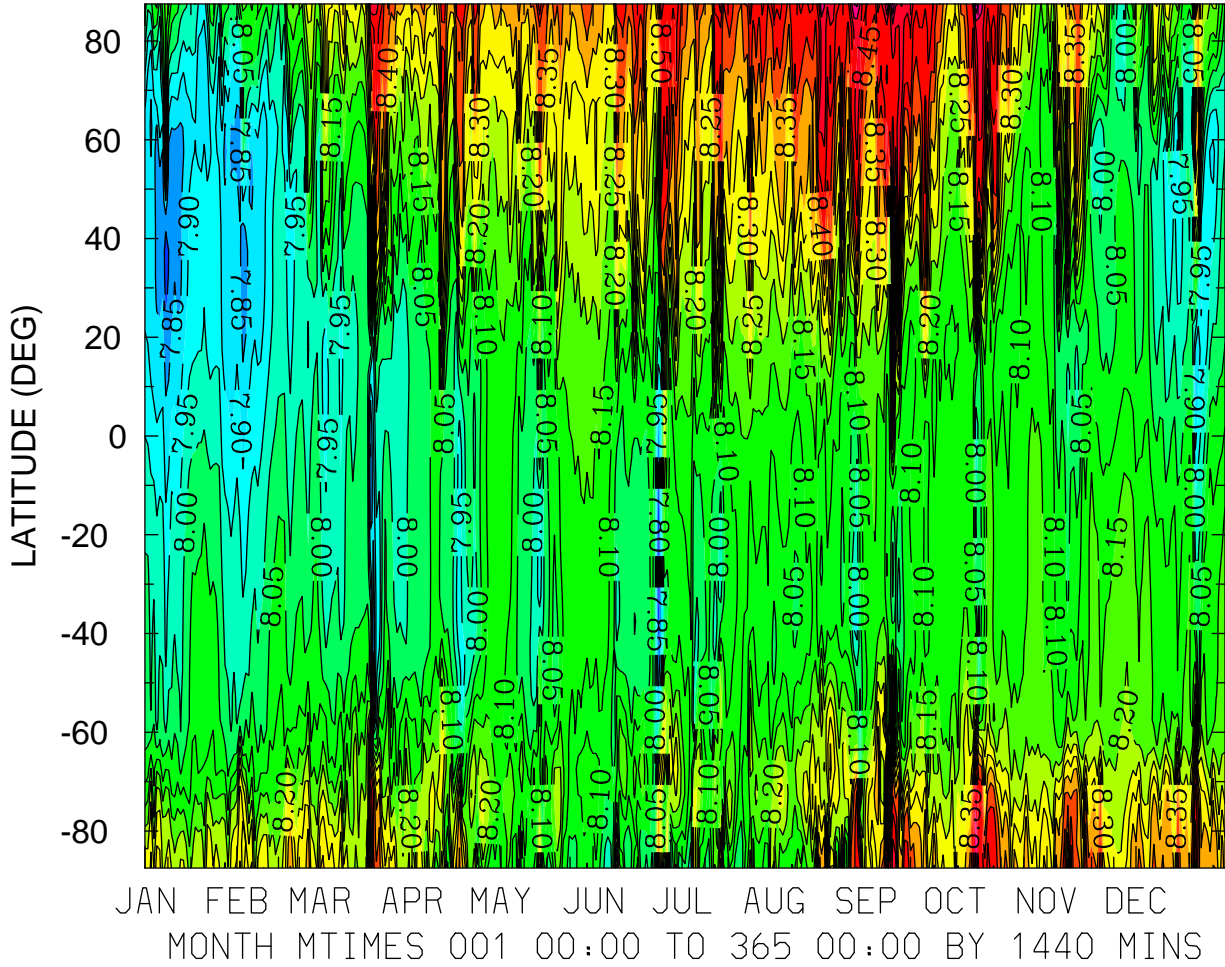
MIN,MAX= 1.0862E+01 1.1120E+01 INTERVAL= 2.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = -0.250 LOCAL TIME = 0.00



MIN,MAX= 7.7931E+00 8.7342E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

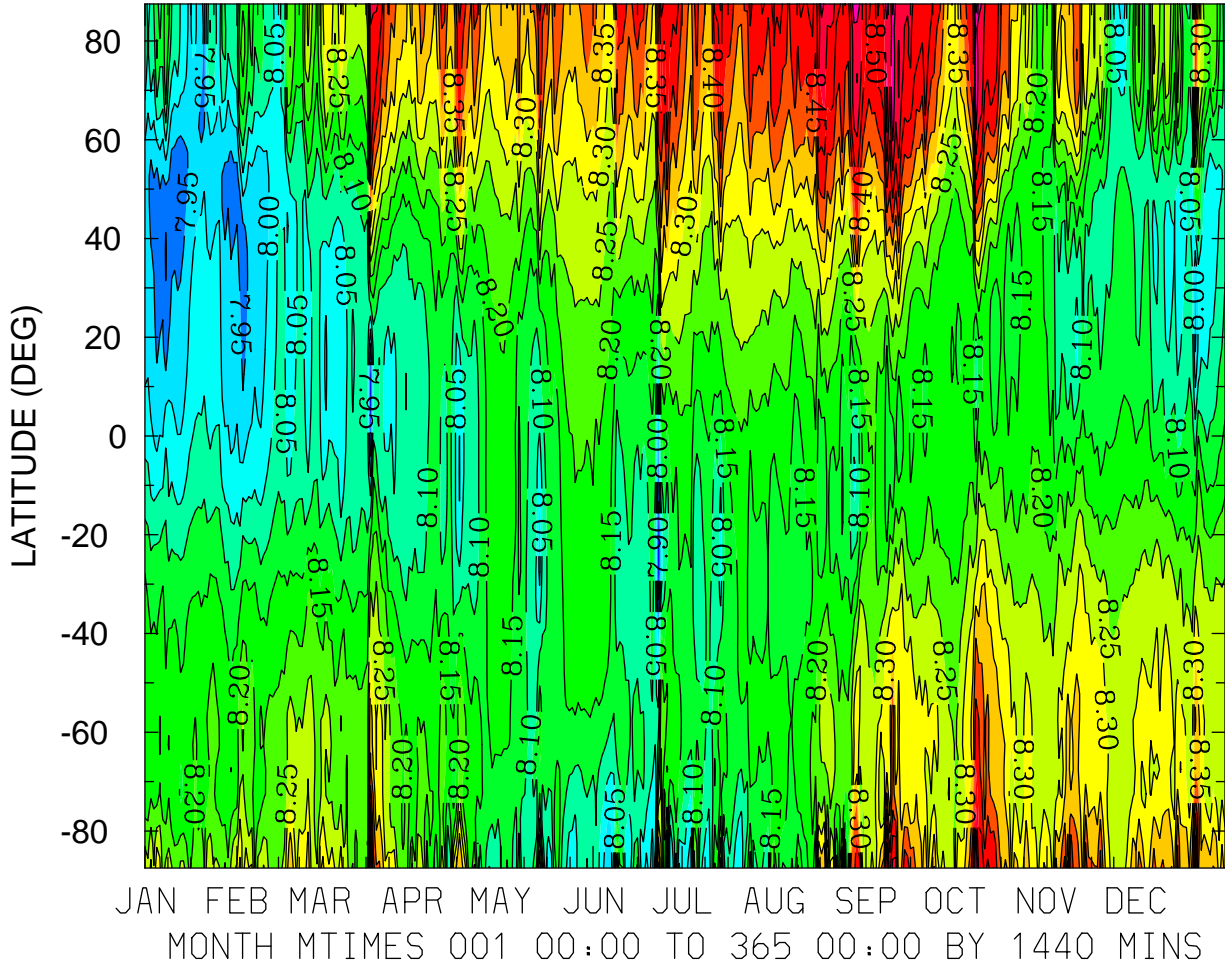
LOG10 MOLECULAR OXYGEN (CM3)  
ZP = -0.250 LOCAL TIME = 12.00



MIN,MAX= 7.7226E+00 8.7129E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

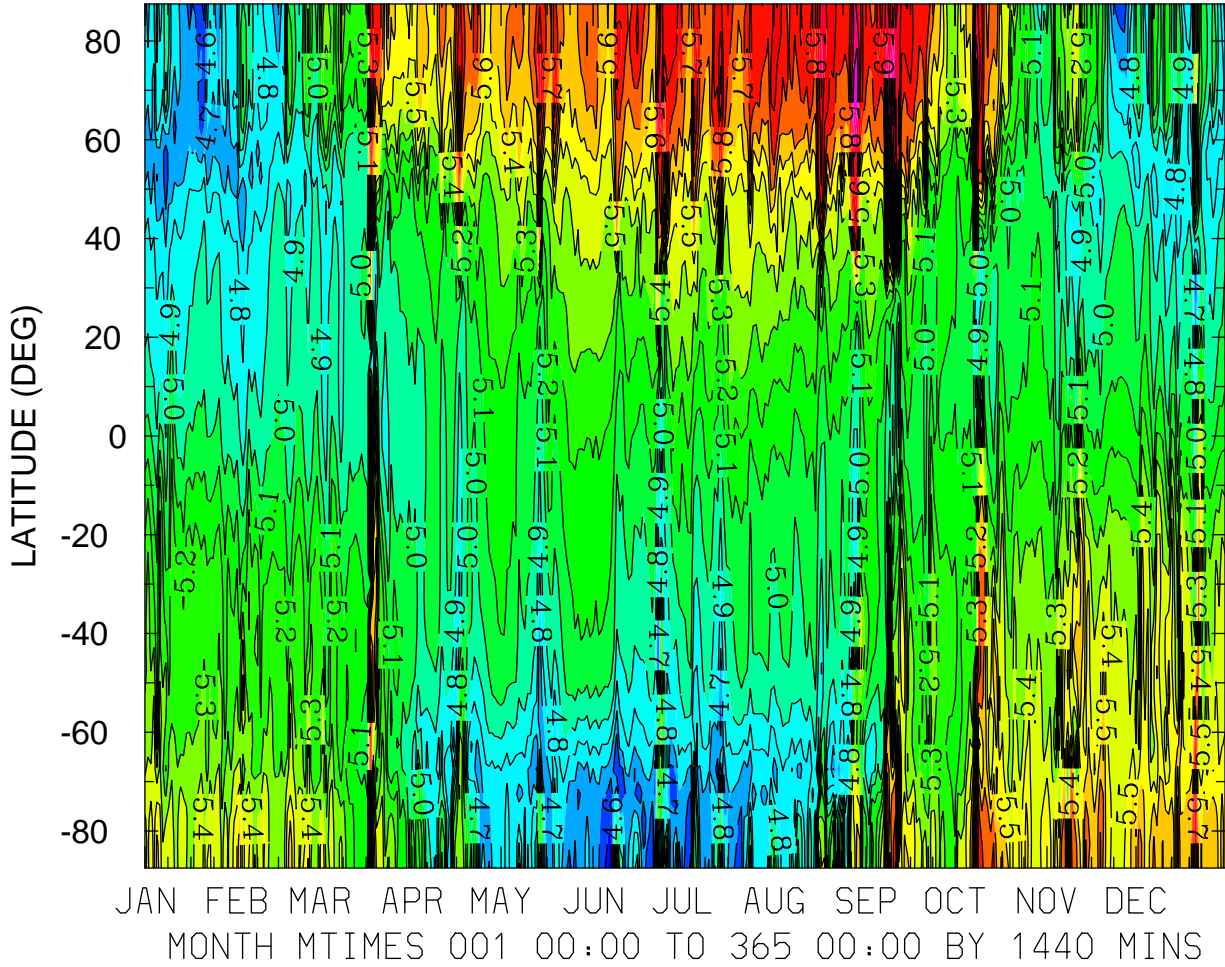


LOG10 MOLECULAR OXYGEN (CM3)  
ZP = -0.250 ZONAL MEANS



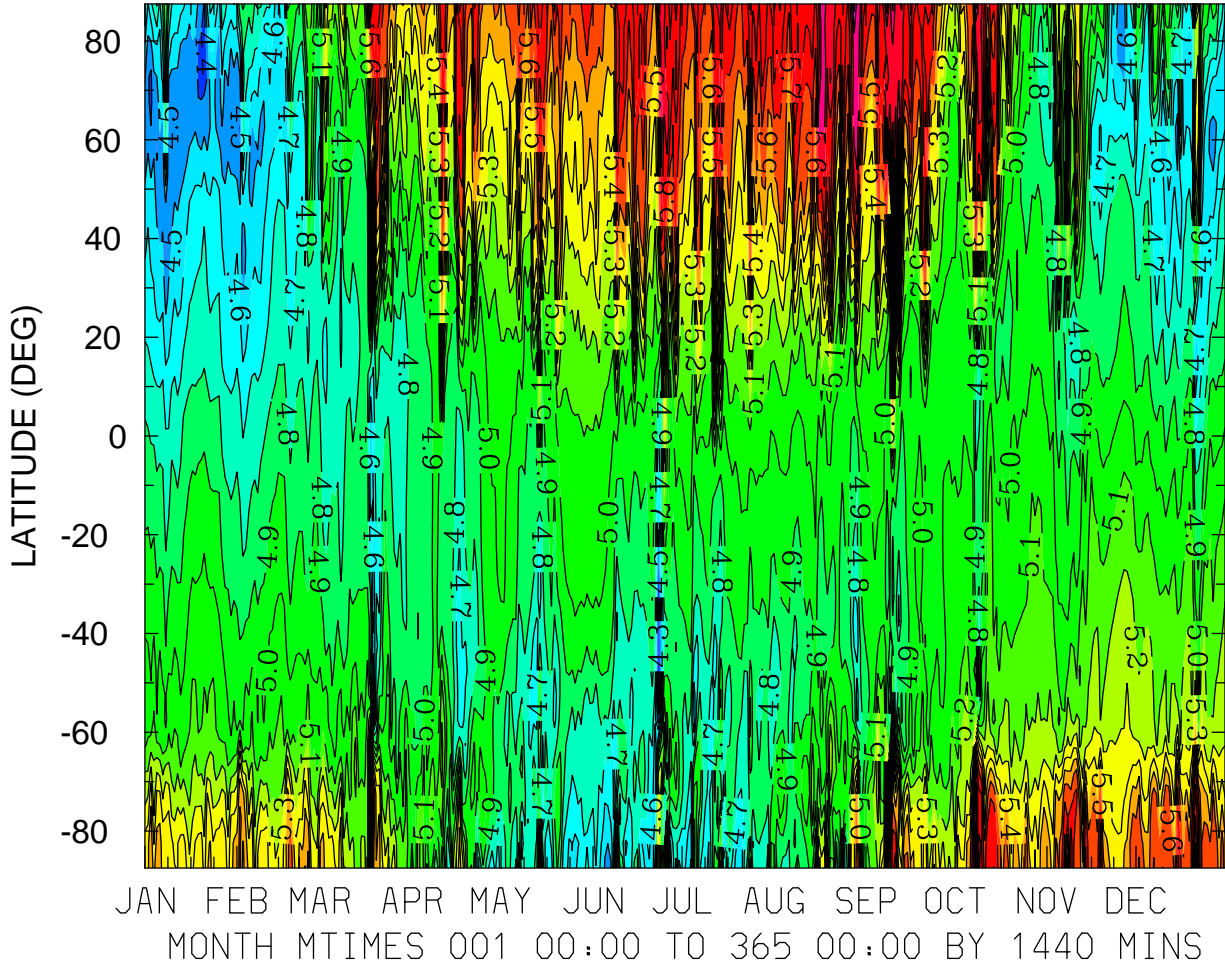
MIN,MAX= 7.8599E+00 8.6712E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = 3.750 LOCAL TIME = 0.00



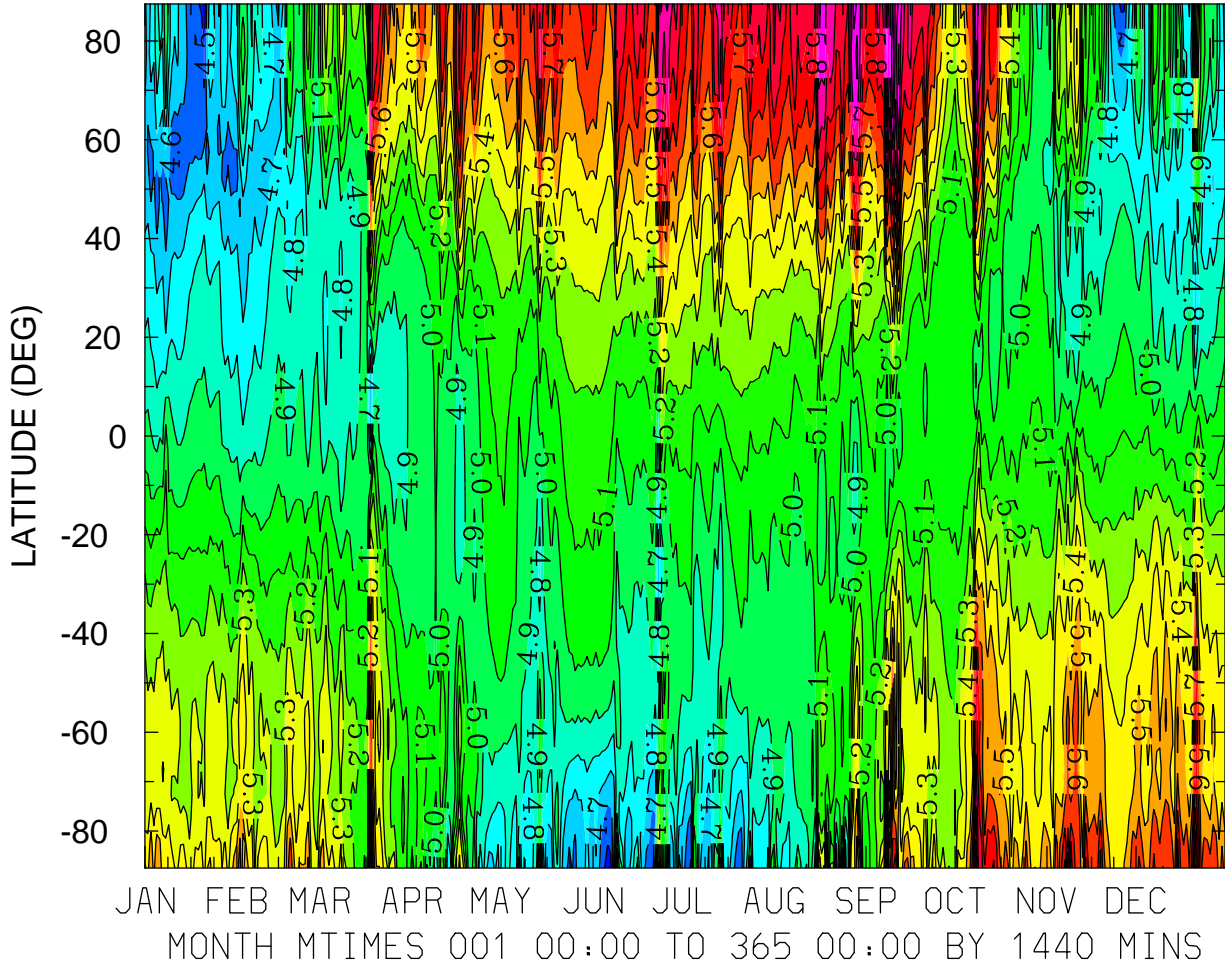
MIN,MAX= 4.4615E+00 6.3821E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = 3.750 LOCAL TIME = 12.00



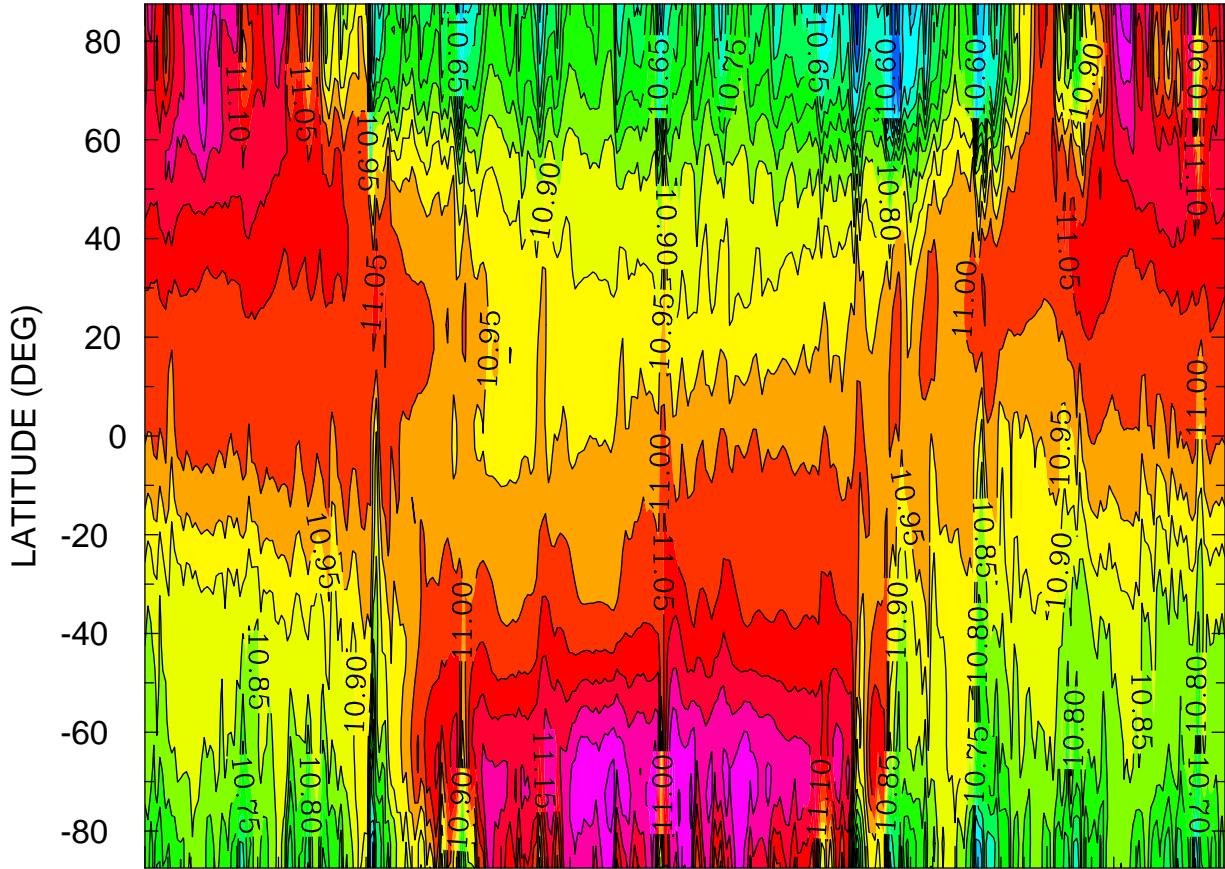
MIN,MAX= 4.2281E+00 6.2425E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = 3.750 ZONAL MEANS



MIN,MAX= 4.4276E+00 6.1975E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 ATOMIC OXYGEN (CM3)  
ZP = -4.250 LOCAL TIME = 0.00



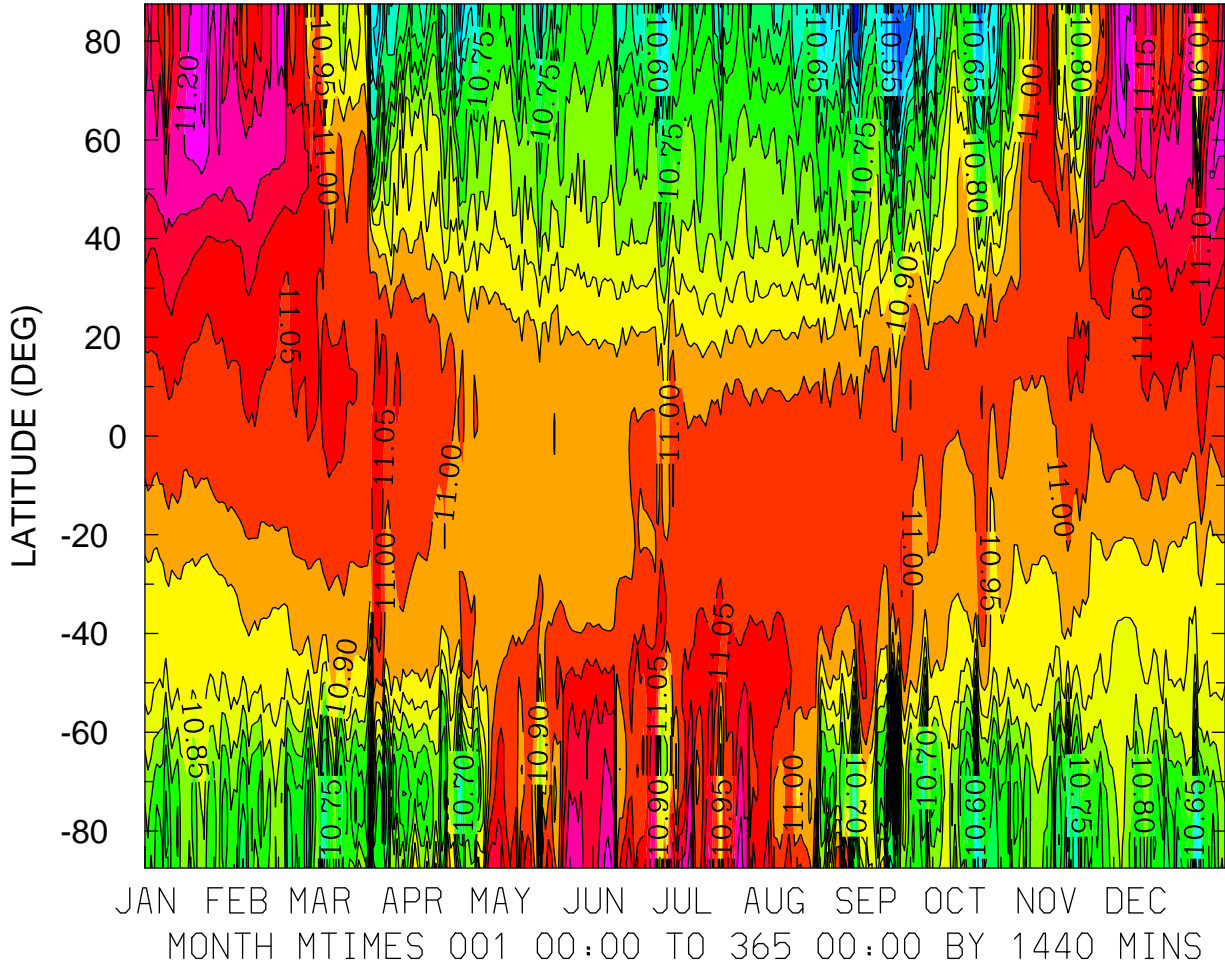
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MIN,MAX= 1.0431E+01 1.1279E+01 INTERVAL= 5.0000E-02

FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc

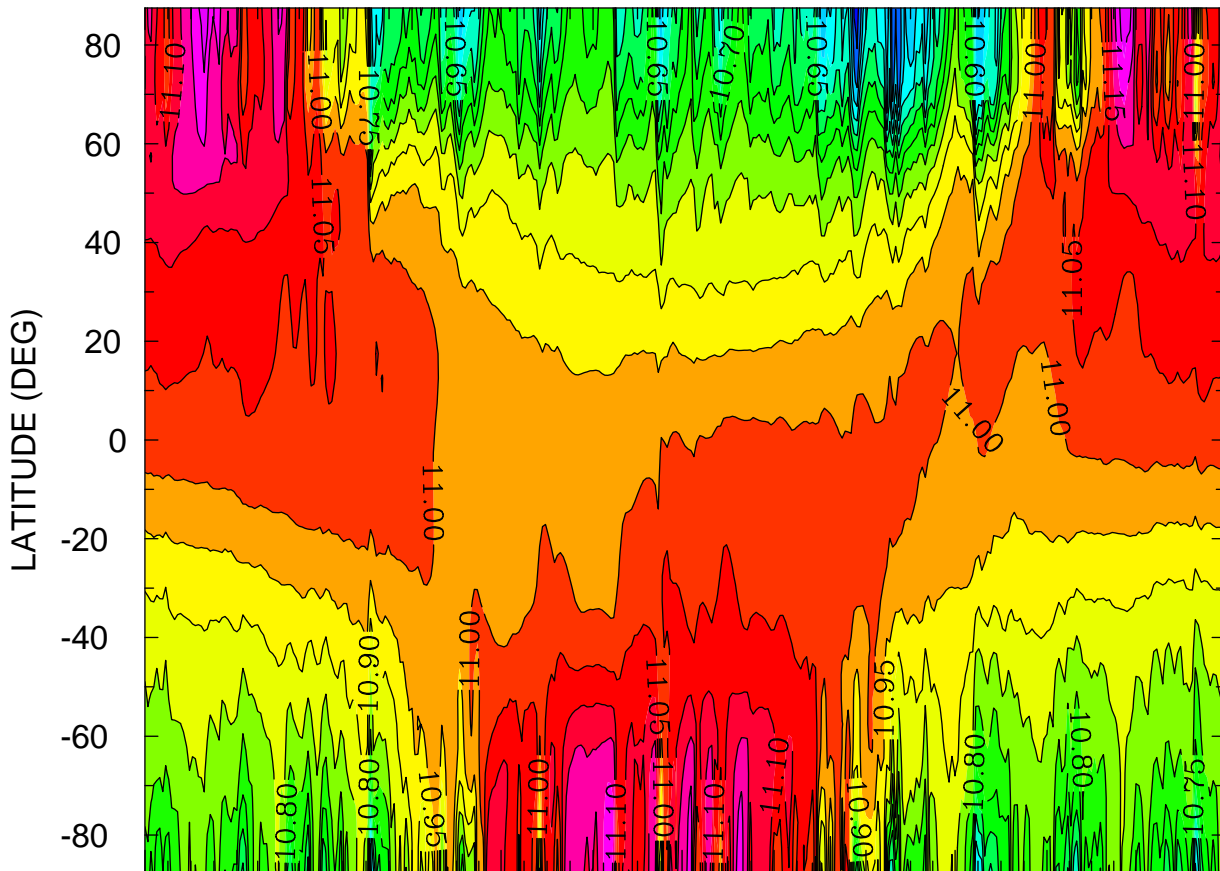
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 ATOMIC OXYGEN (CM3)  
ZP = -4.250 LOCAL TIME = 12.00



MIN,MAX= 1.0429E+01 1.1289E+01 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

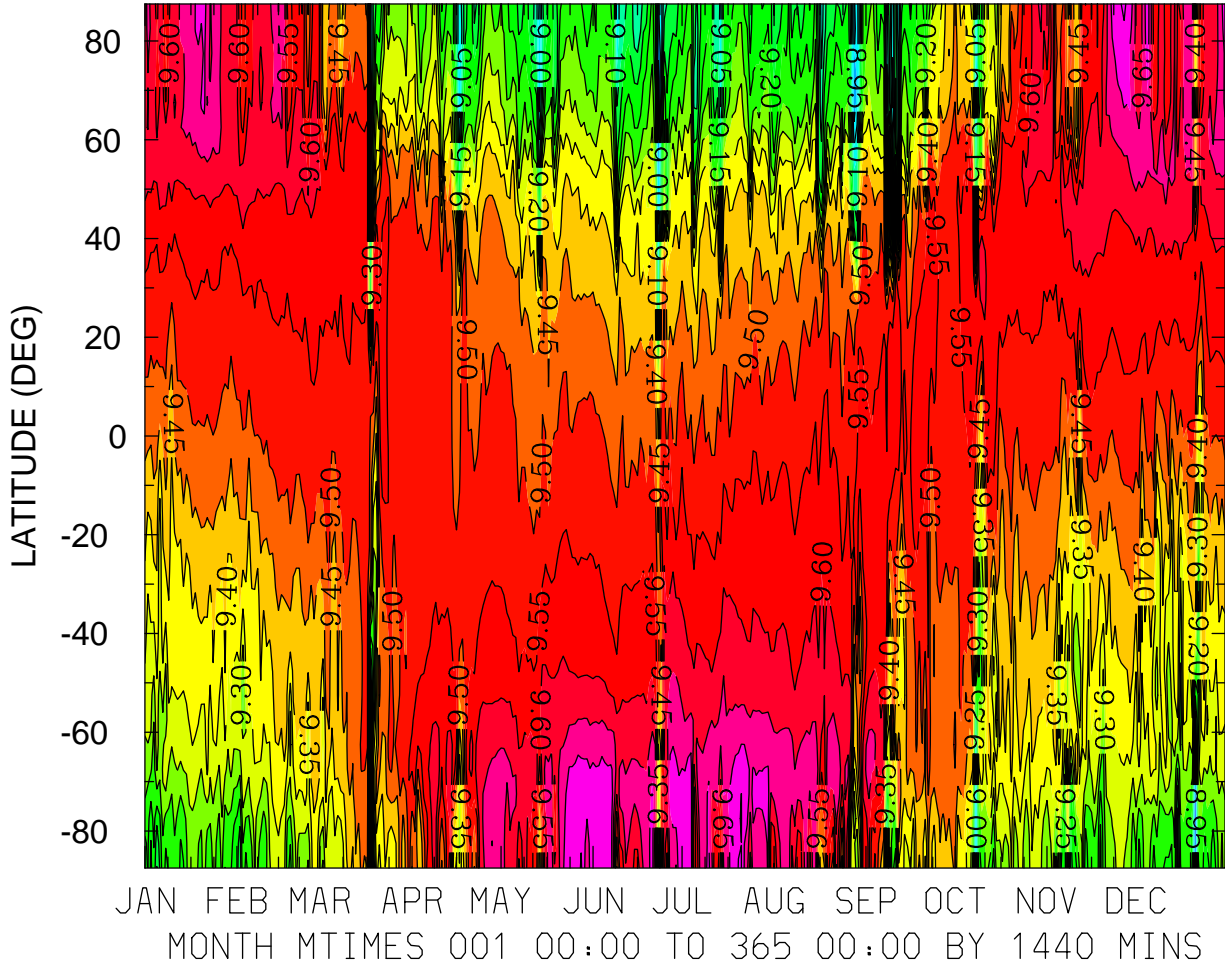
LOG10 ATOMIC OXYGEN (CM3)  
ZP = -4.250 ZONAL MEANS



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

MIN,MAX= 1.0434E+01 1.1281E+01 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

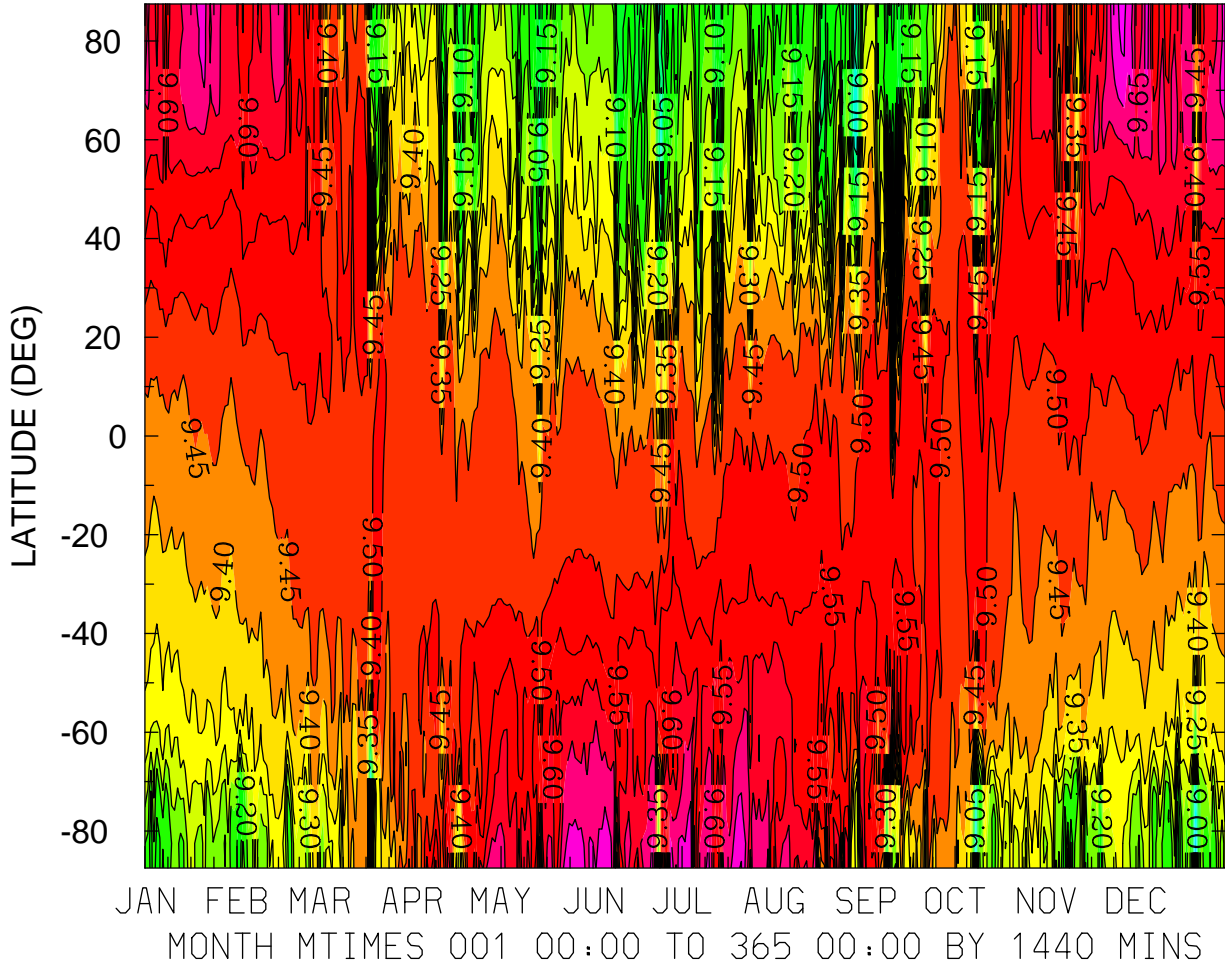
LOG10 ATOMIC OXYGEN (CM3)  
ZP = -0.250 LOCAL TIME = 0.00



MIN,MAX= 8.8390E+00 9.7594E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

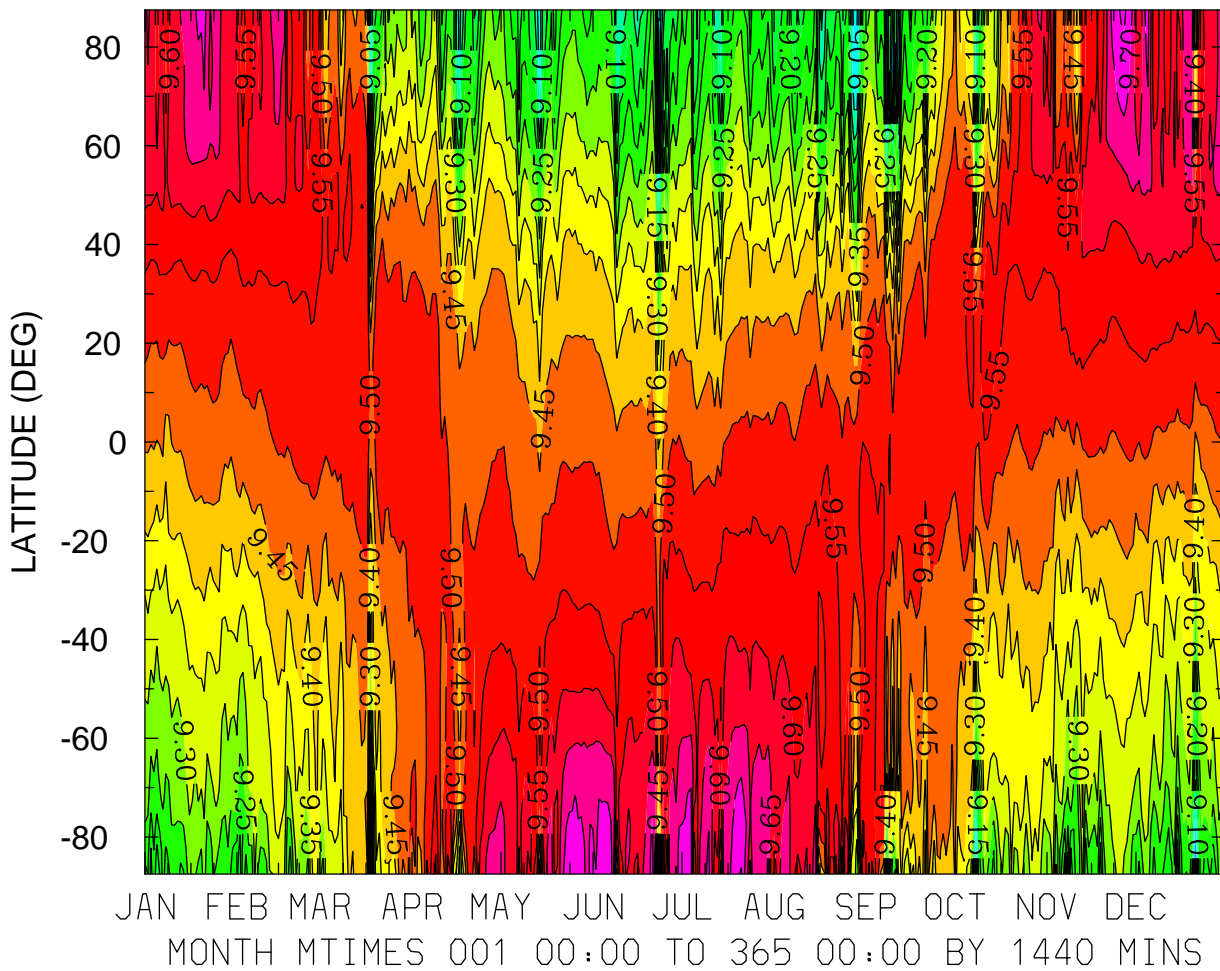


LOG10 ATOMIC OXYGEN (CM3)  
ZP = -0.250 LOCAL TIME = 12.00



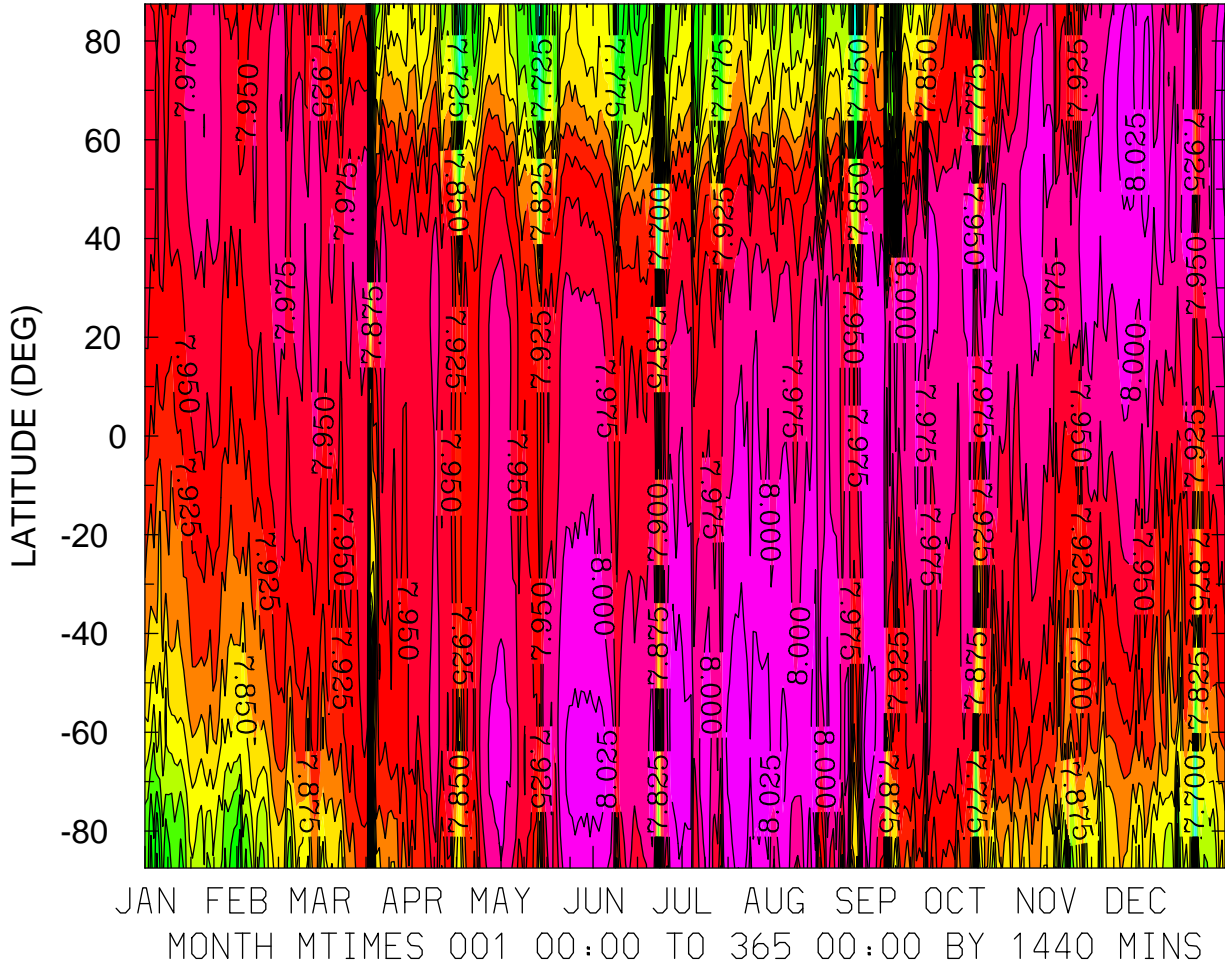
MIN,MAX= 8.7311E+00 9.7671E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 ATOMIC OXYGEN (CM3)  
ZP = -0.250 ZONAL MEANS



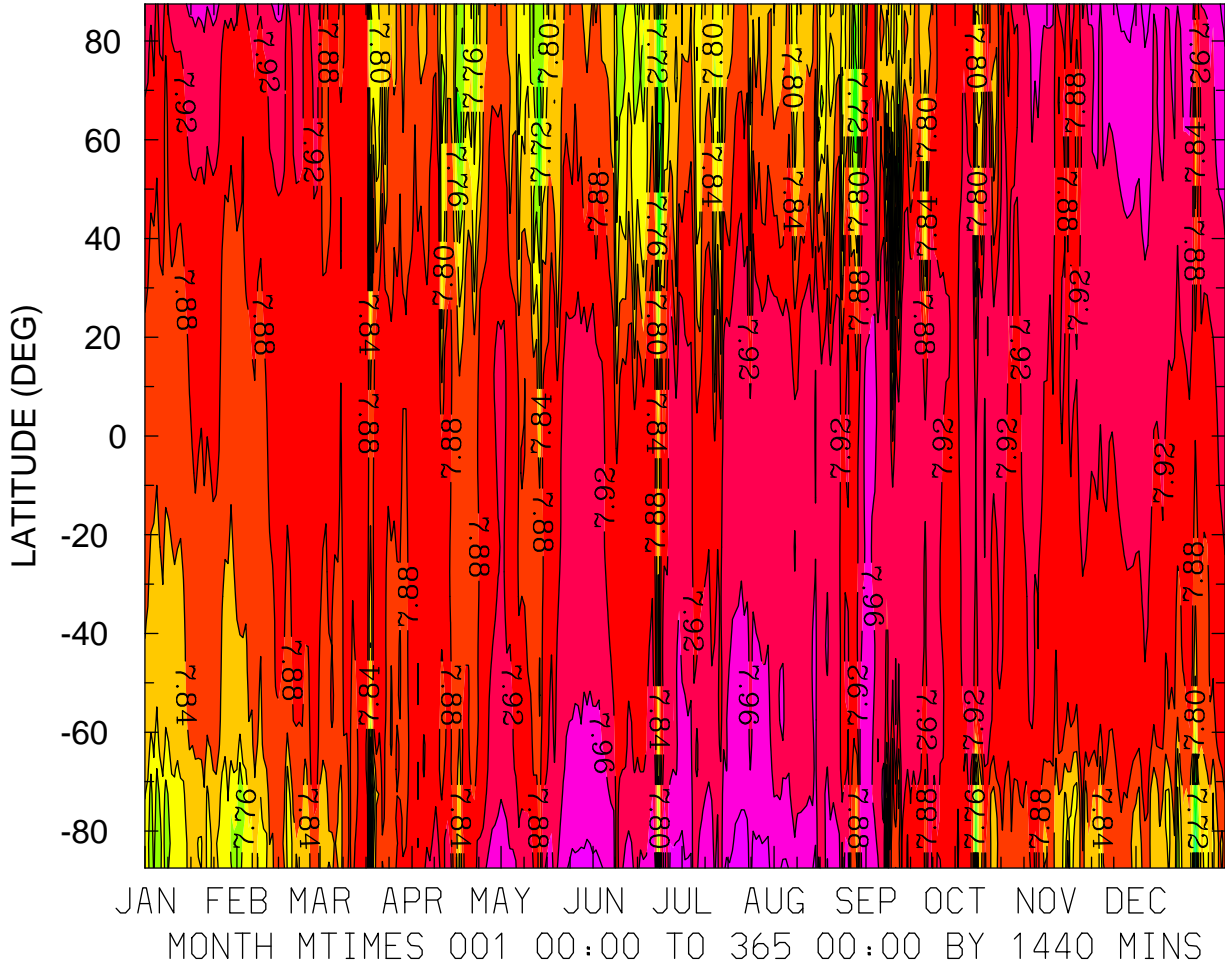
MIN,MAX= 8.8106E+00 9.7635E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 ATOMIC OXYGEN (CM3)  
ZP = 3.750 LOCAL TIME = 0.00



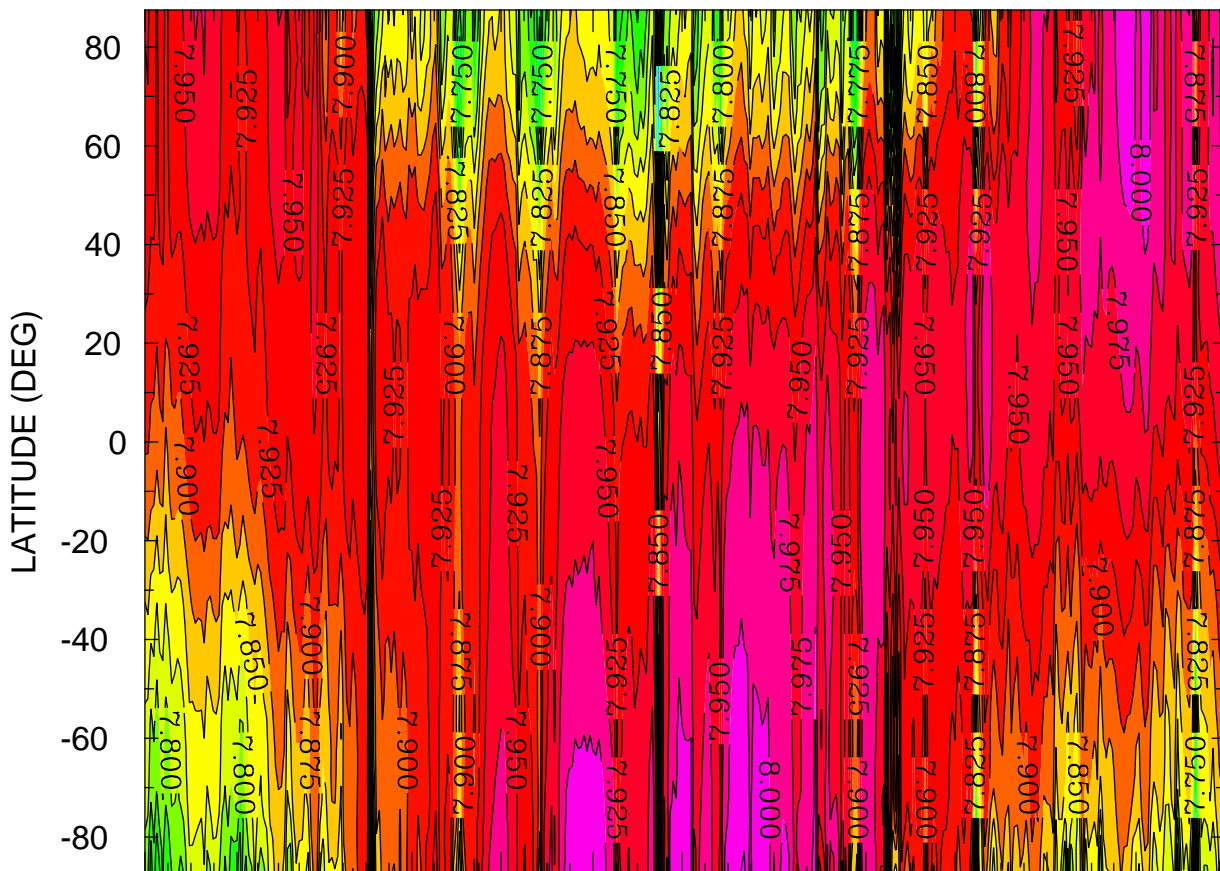
MIN,MAX= 7.5884E+00 8.0490E+00 INTERVAL= 2.5000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 ATOMIC OXYGEN (CM3)  
ZP = 3.750 LOCAL TIME = 12.00



MIN,MAX= 7.5083E+00 8.0254E+00 INTERVAL= 4.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

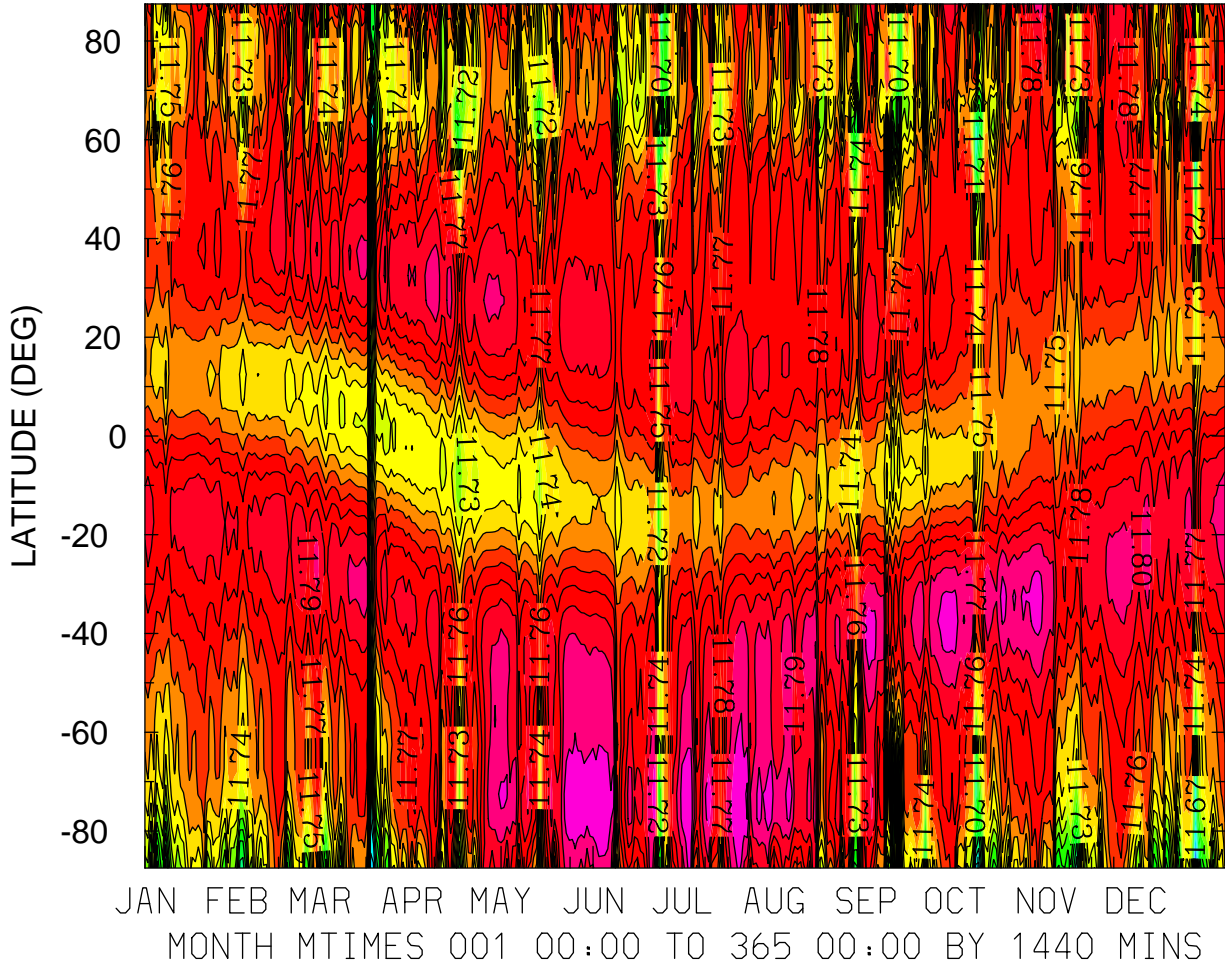
LOG10 ATOMIC OXYGEN (CM3)  
ZP = 3.750 ZONAL MEANS



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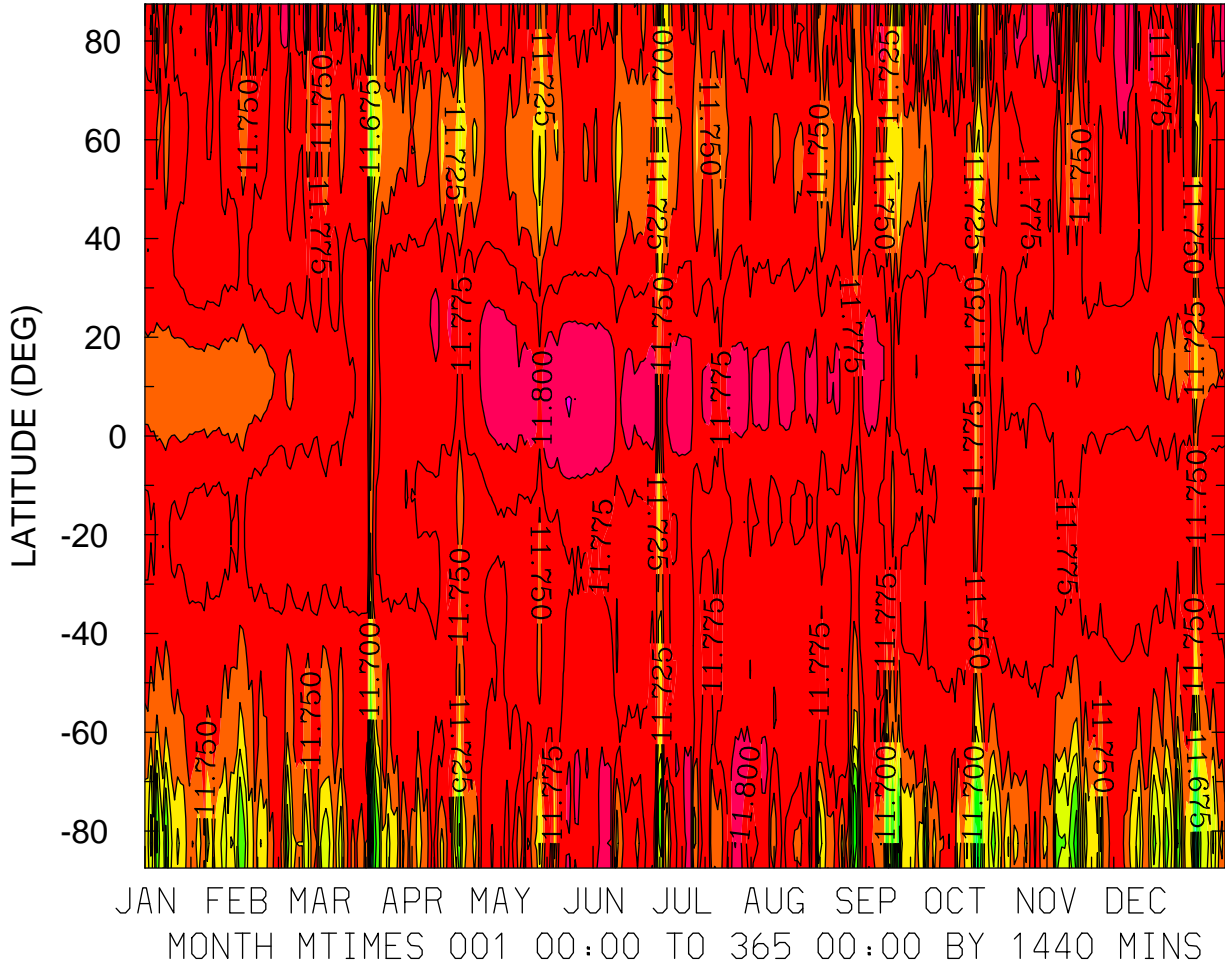
MIN,MAX= 7.5558E+00 8.0269E+00 INTERVAL= 2.5000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 MOLECULAR NITROGEN (CM3)  
ZP = -4.250 LOCAL TIME = 0.00



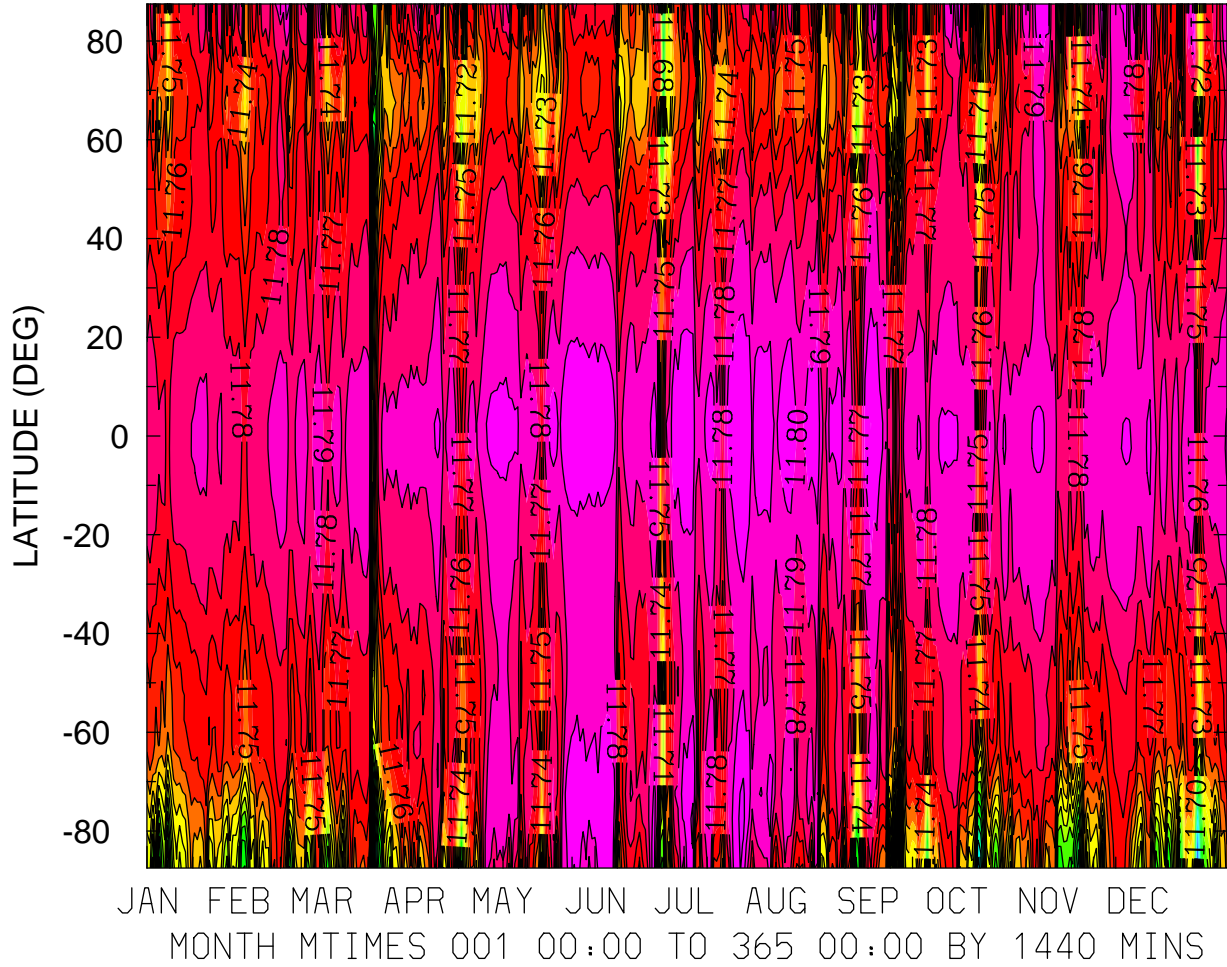
MIN,MAX= 1.1616E+01 1.1822E+01 INTERVAL= 1.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 MOLECULAR NITROGEN (CM3)  
ZP = -4.250 LOCAL TIME = 12.00



MIN,MAX= 1.1533E+01 1.1835E+01 INTERVAL= 2.5000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

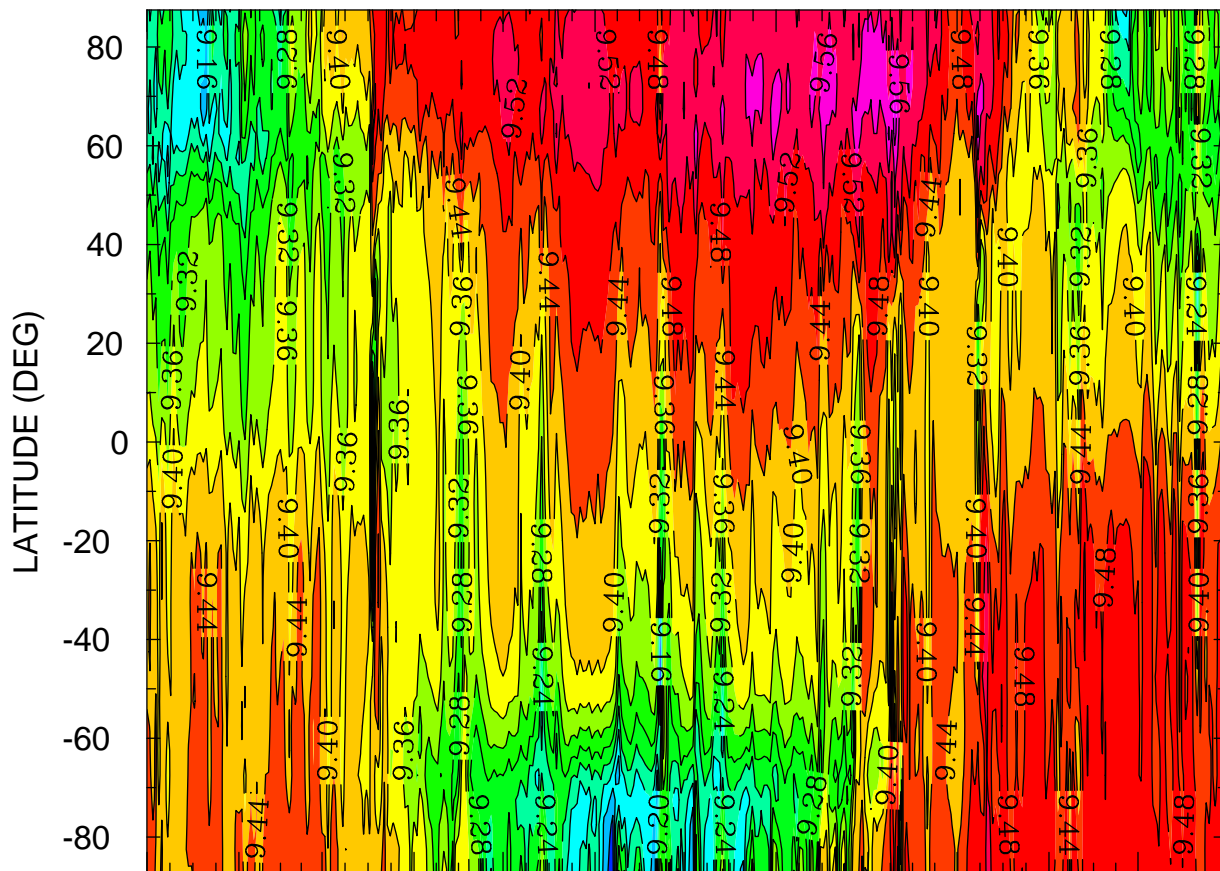
LOG10 MOLECULAR NITROGEN (CM3)  
ZP = -4.250 ZONAL MEANS



MIN,MAX= 1.1595E+01 1.1814E+01 INTERVAL= 1.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc



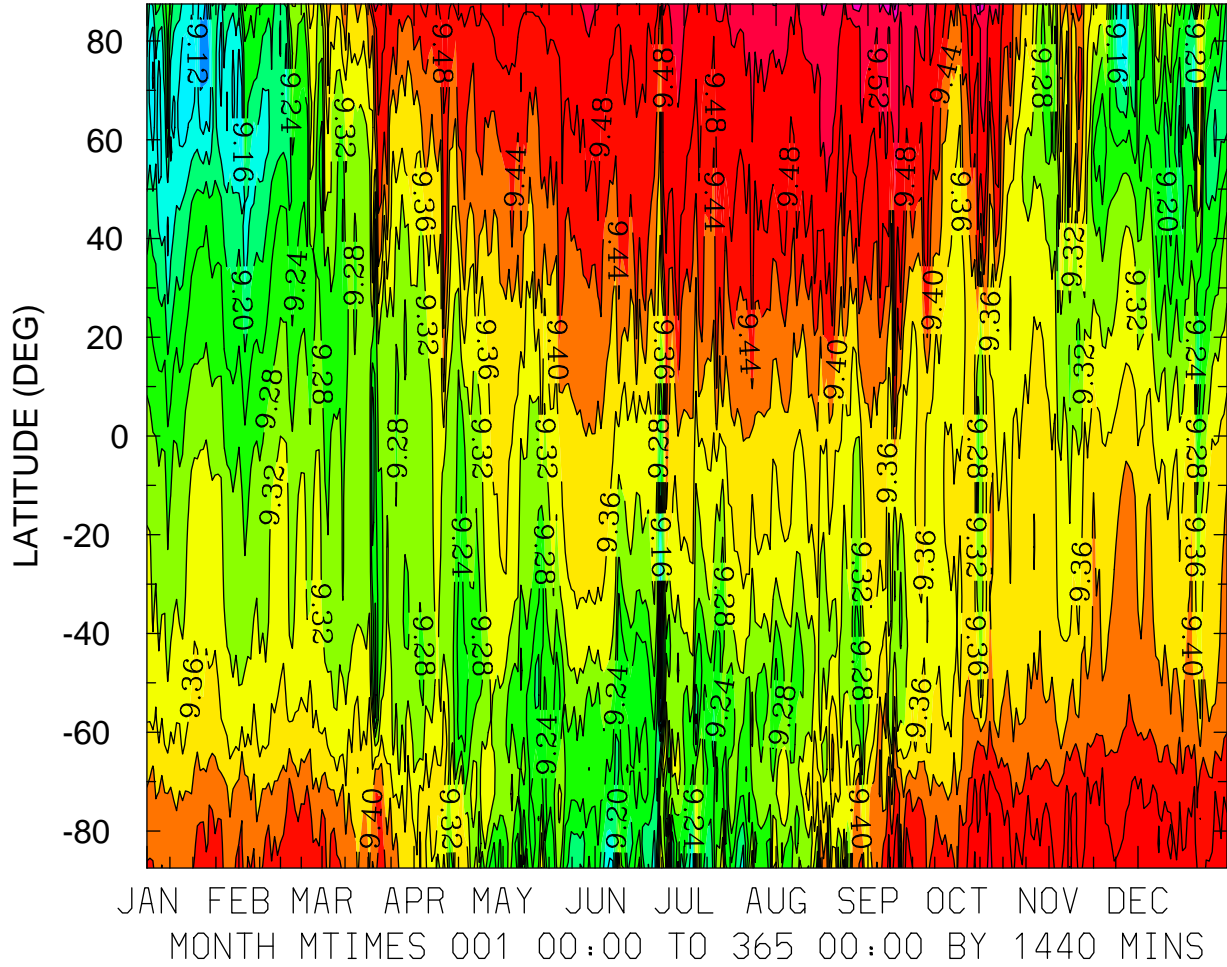
LOG10 MOLECULAR NITROGEN (CM3)  
 ZP = -0.250 LOCAL TIME = 0.00



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
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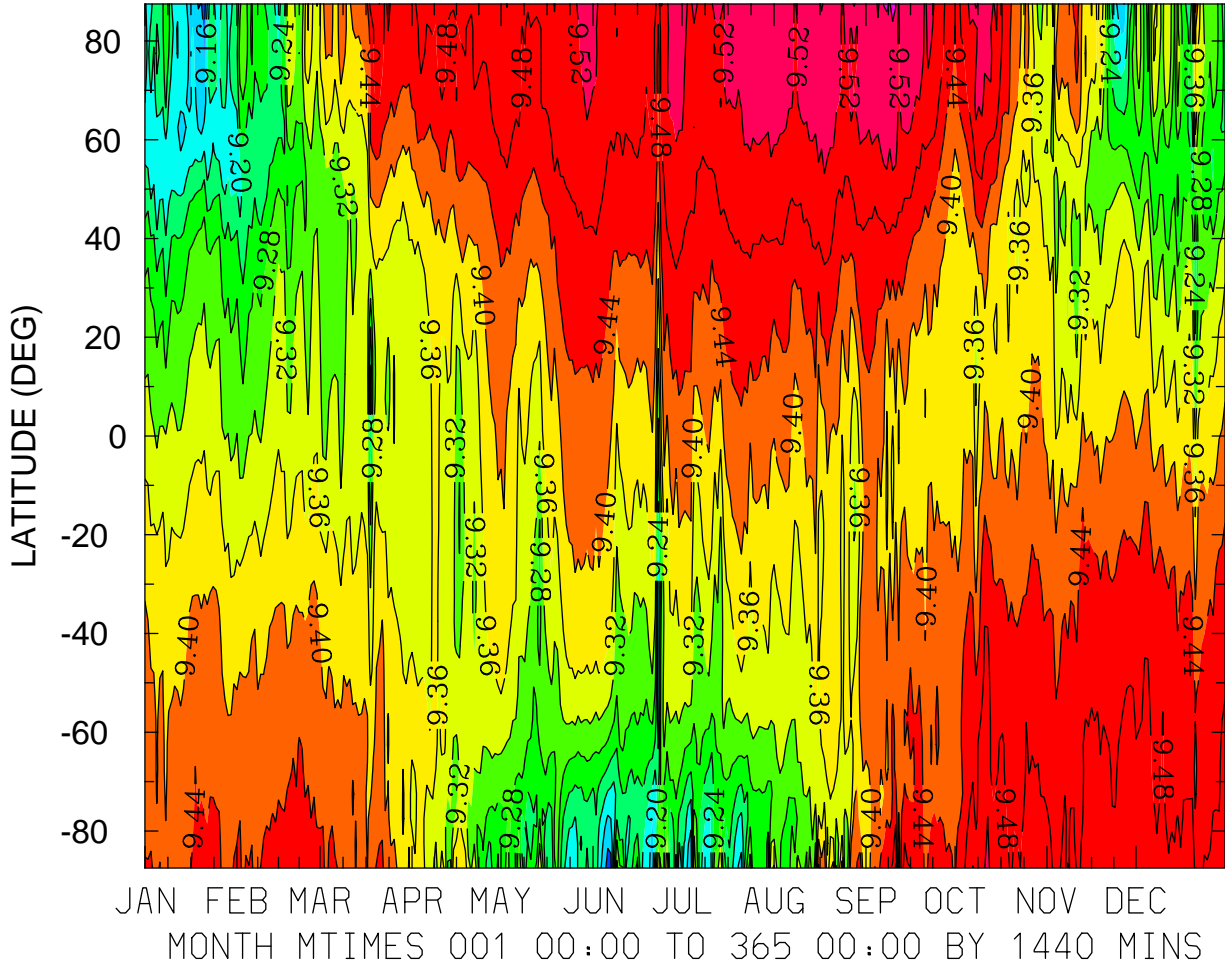
MIN,MAX= 9.0808E+00 9.6225E+00 INTERVAL= 4.0000E-02  
 FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 MOLECULAR NITROGEN (CM3)  
ZP = -0.250 LOCAL TIME = 12.00



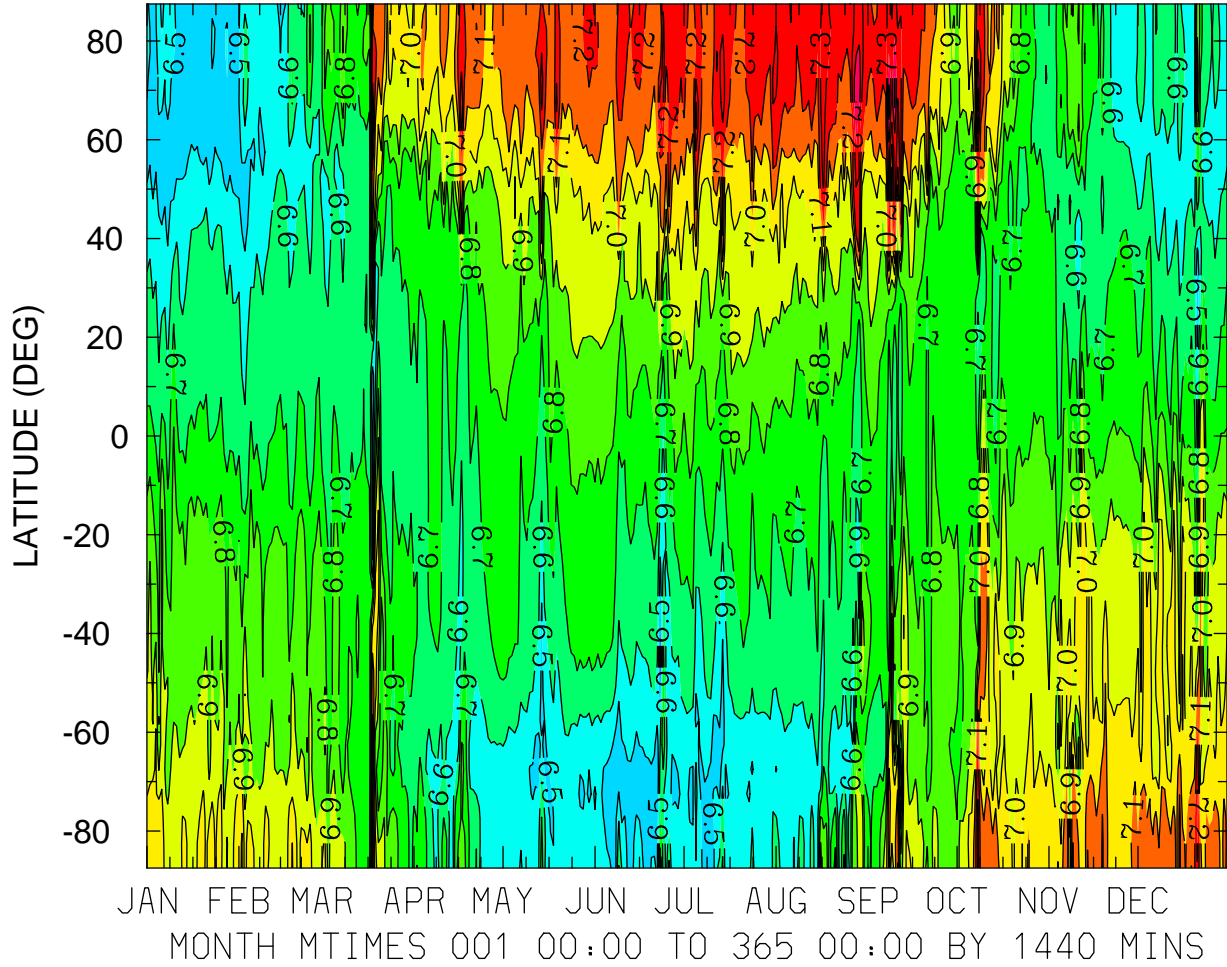
MIN,MAX= 9.0267E+00 9.6194E+00 INTERVAL= 4.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 MOLECULAR NITROGEN (CM3)  
 ZP = -0.250 ZONAL MEANS



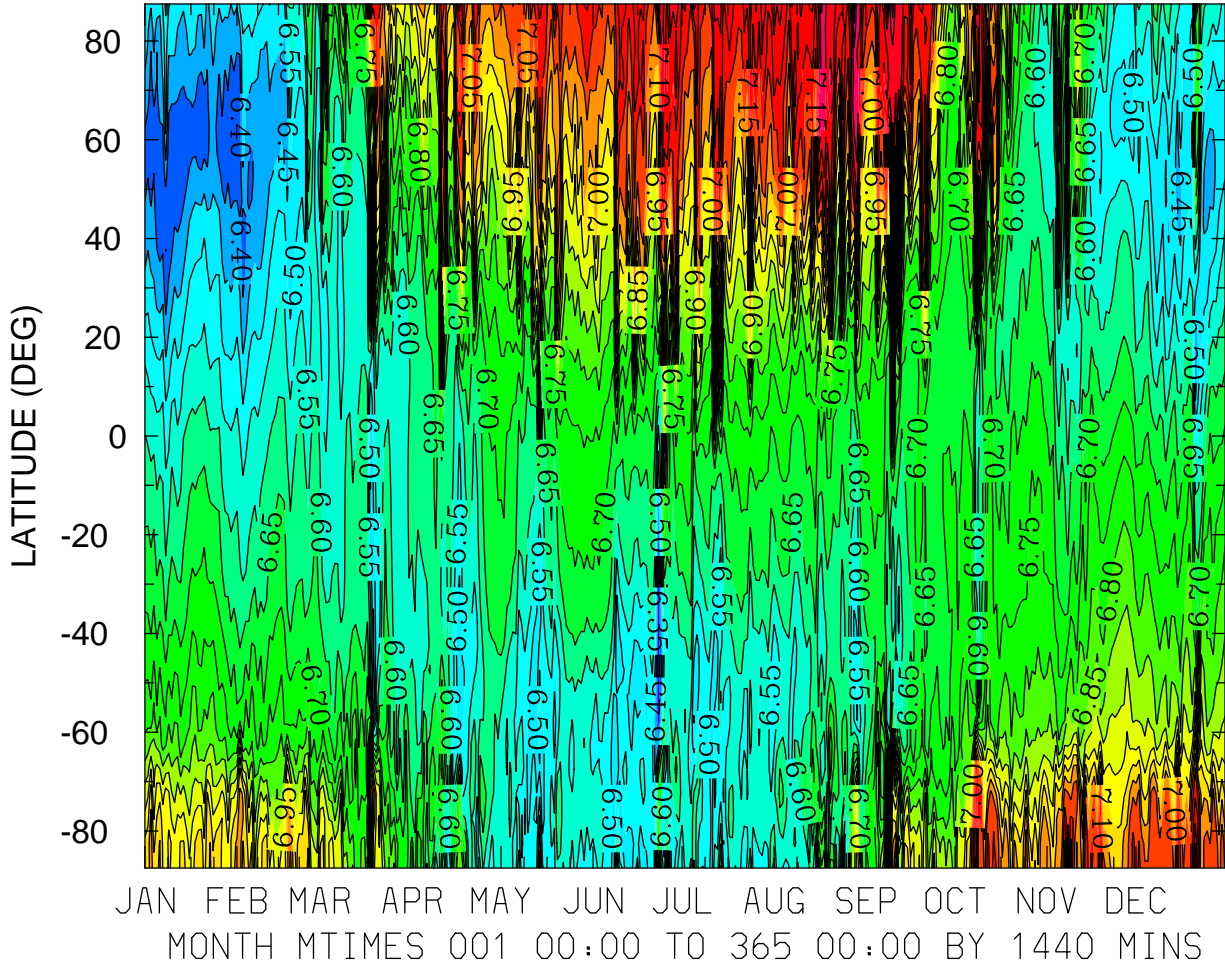
MIN,MAX= 9.0956E+00 9.5872E+00 INTERVAL= 4.0000E-02  
 FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 MOLECULAR NITROGEN (CM3)  
ZP = 3.750 LOCAL TIME = 0.00



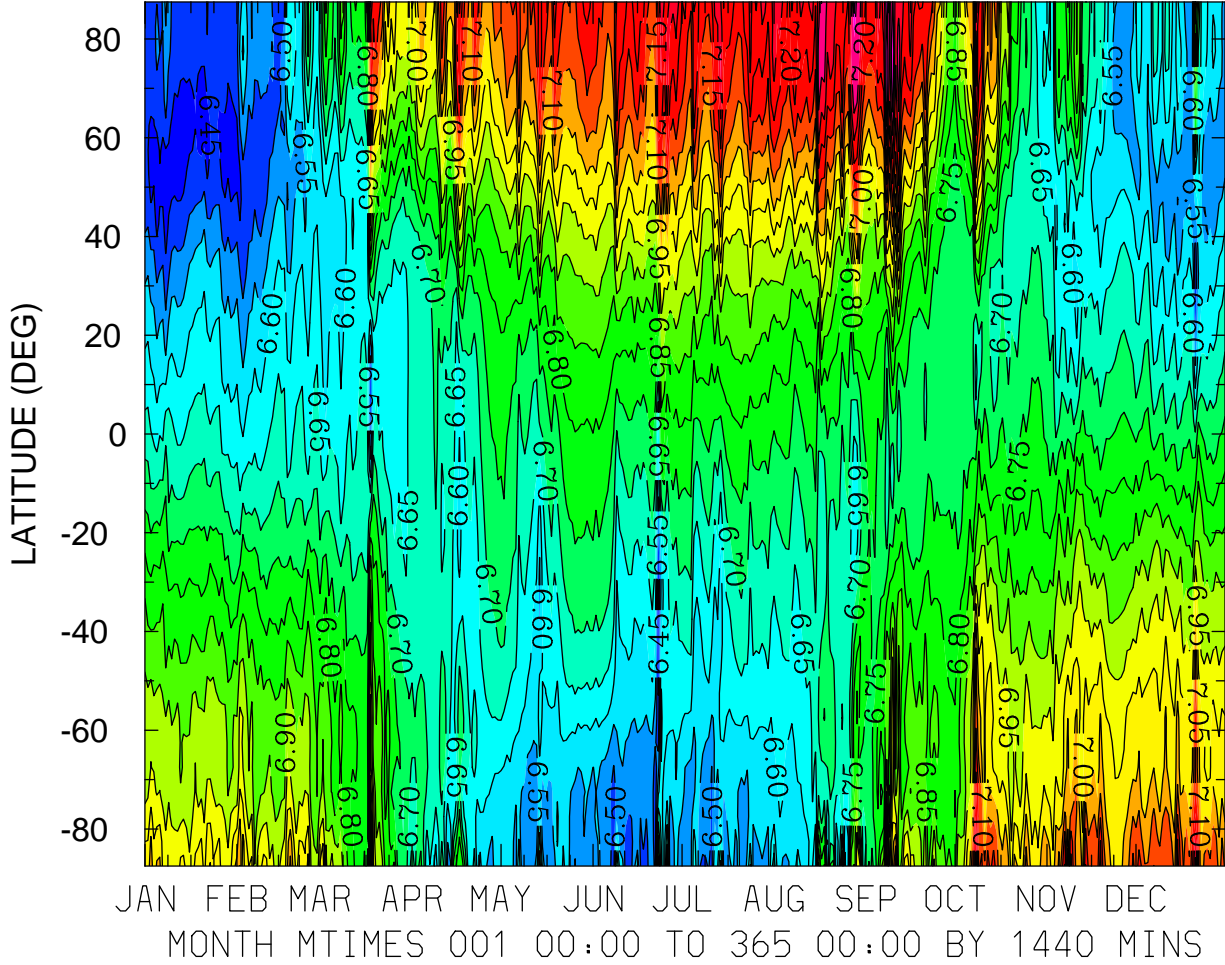
MIN,MAX= 6.3459E+00 7.5509E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 MOLECULAR NITROGEN (CM3)  
ZP = 3.750 LOCAL TIME = 12.00



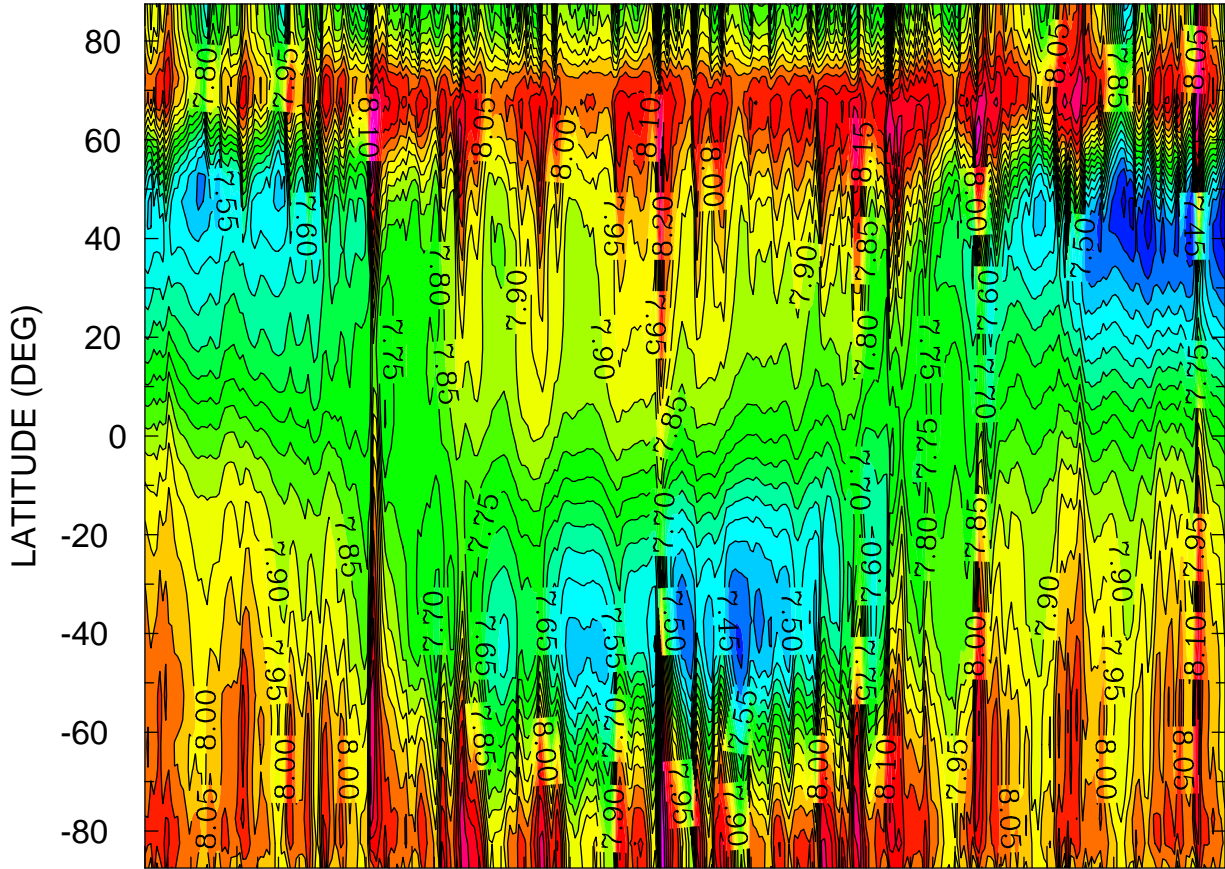
MIN,MAX= 6.2961E+00 7.4755E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 MOLECULAR NITROGEN (CM3)  
 ZP = 3.750 ZONAL MEANS



MIN,MAX= 6.4182E+00 7.4346E+00 INTERVAL= 5.0000E-02  
 FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

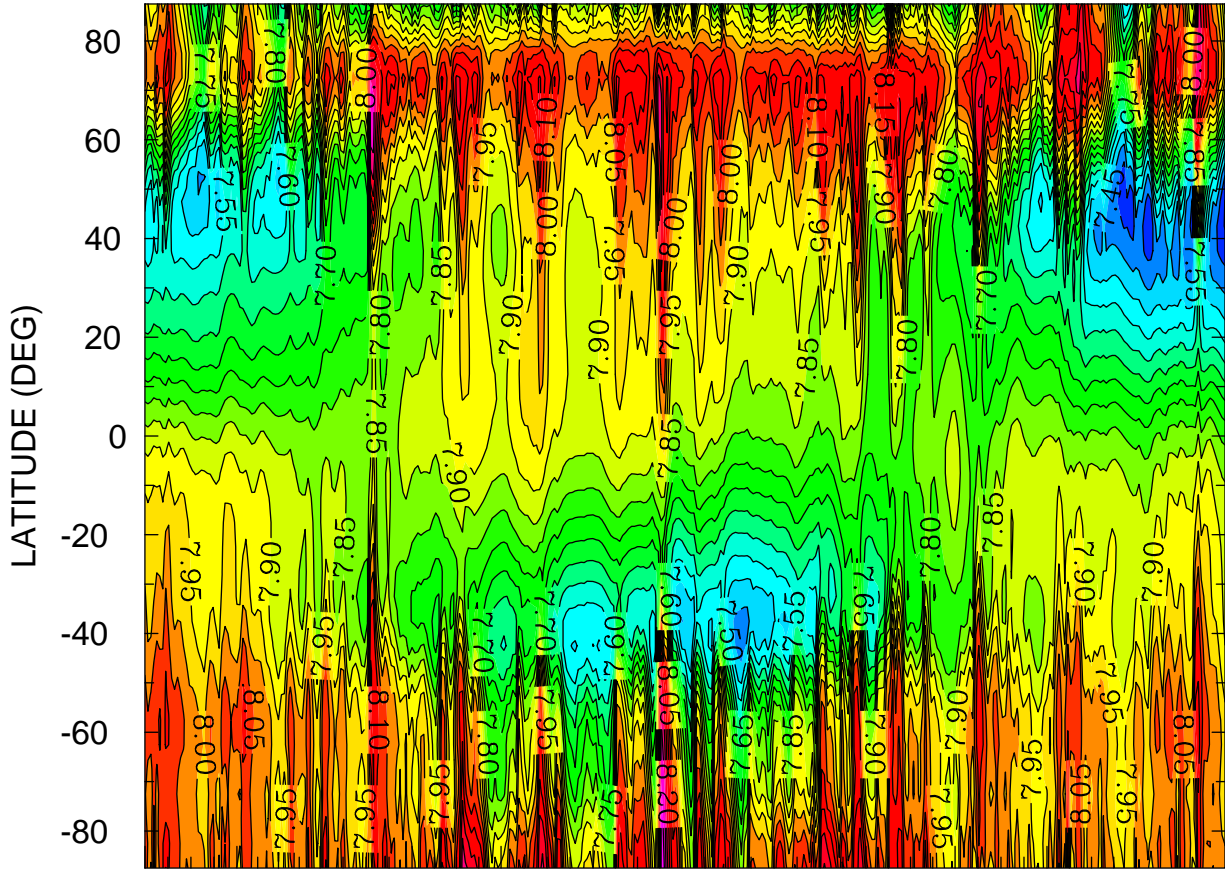
LOG10 NITRIC OXIDE (CM3)  
ZP = -4.250 LOCAL TIME = 0.00



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MIN,MAX= 7.3163E+00 8.4118E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 NITRIC OXIDE (CM3)  
ZP = -4.250 LOCAL TIME = 12.00

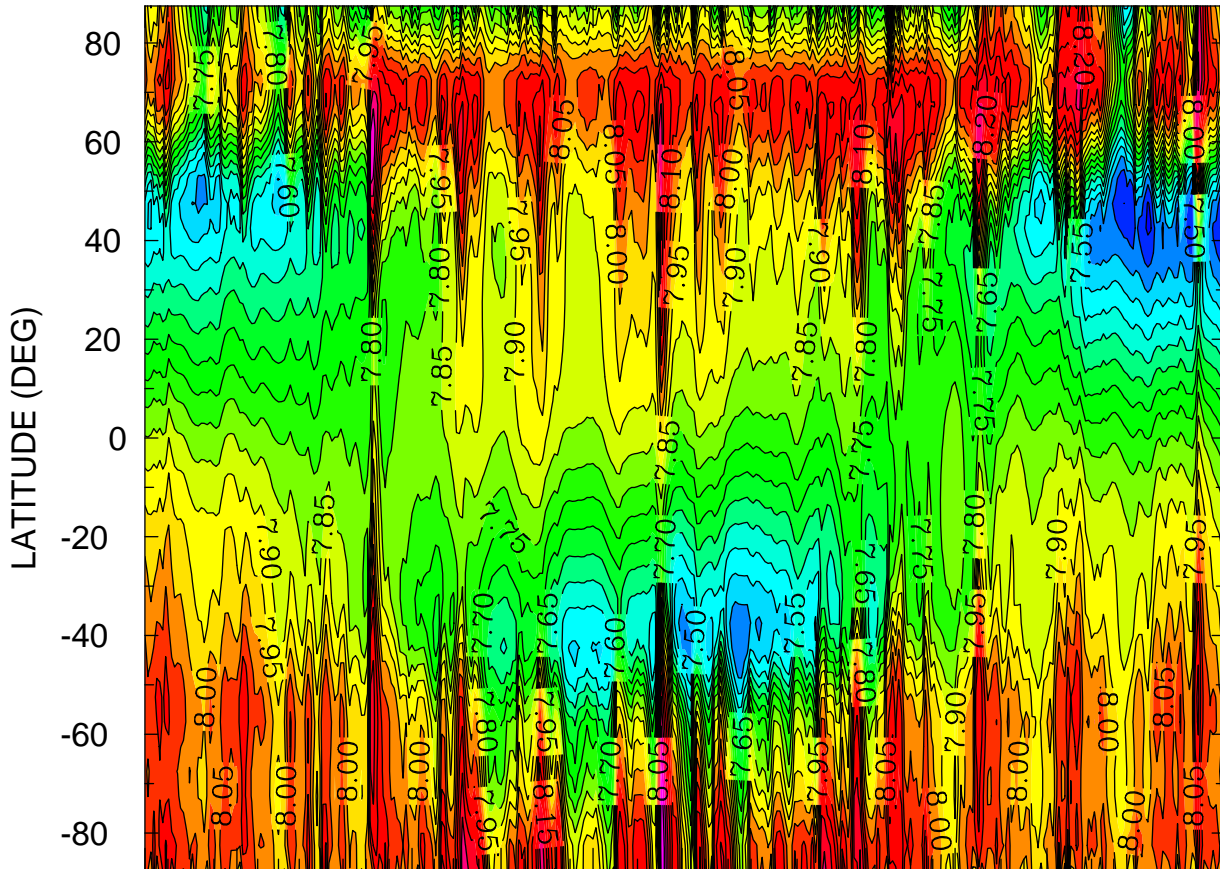


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 7.3461E+00 8.3856E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc



LOG10 NITRIC OXIDE (CM3)  
 ZP = -4.250 ZONAL MEANS



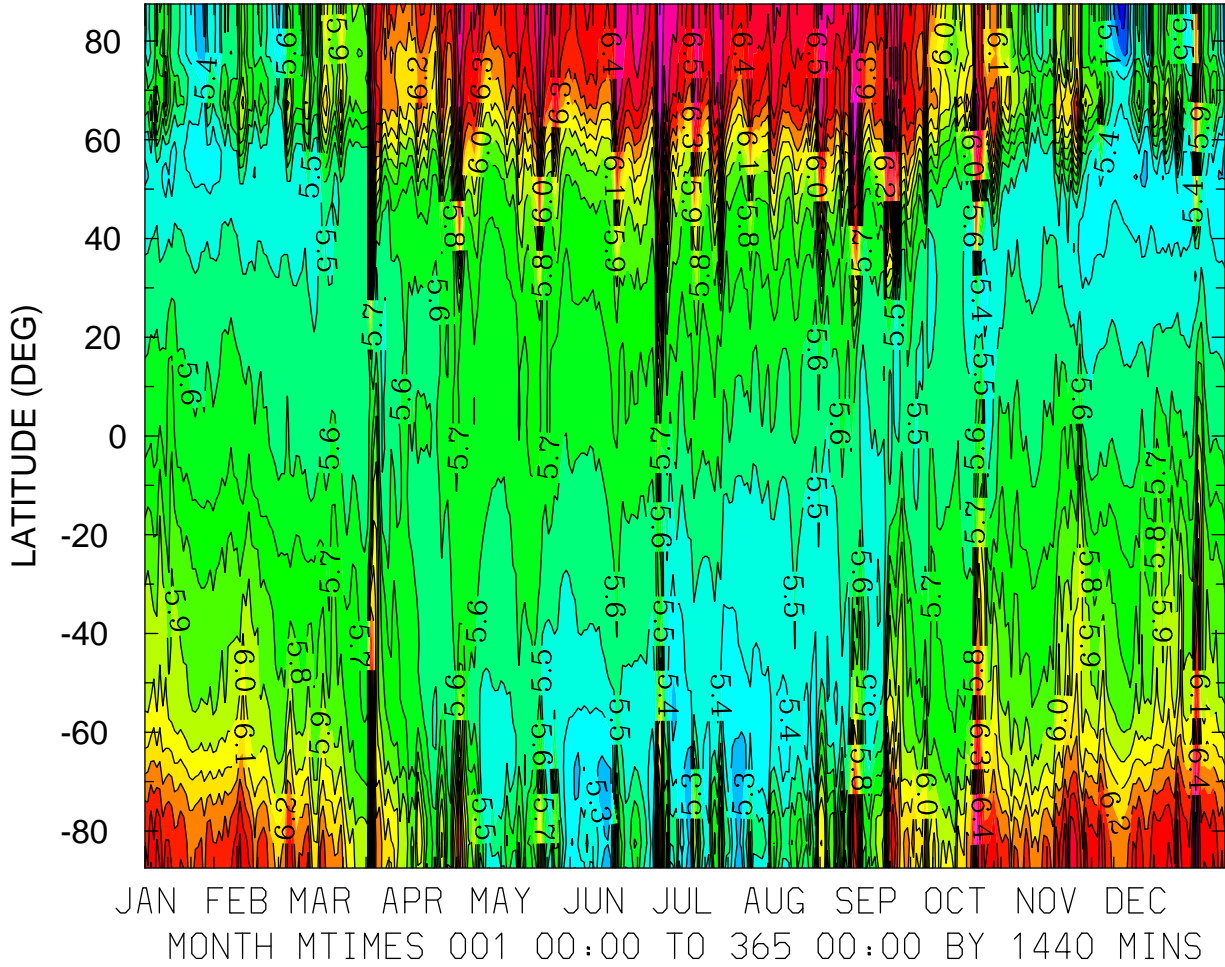
JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
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MIN,MAX= 7.3137E+00 8.3988E+00 INTERVAL= 5.0000E-02

FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc

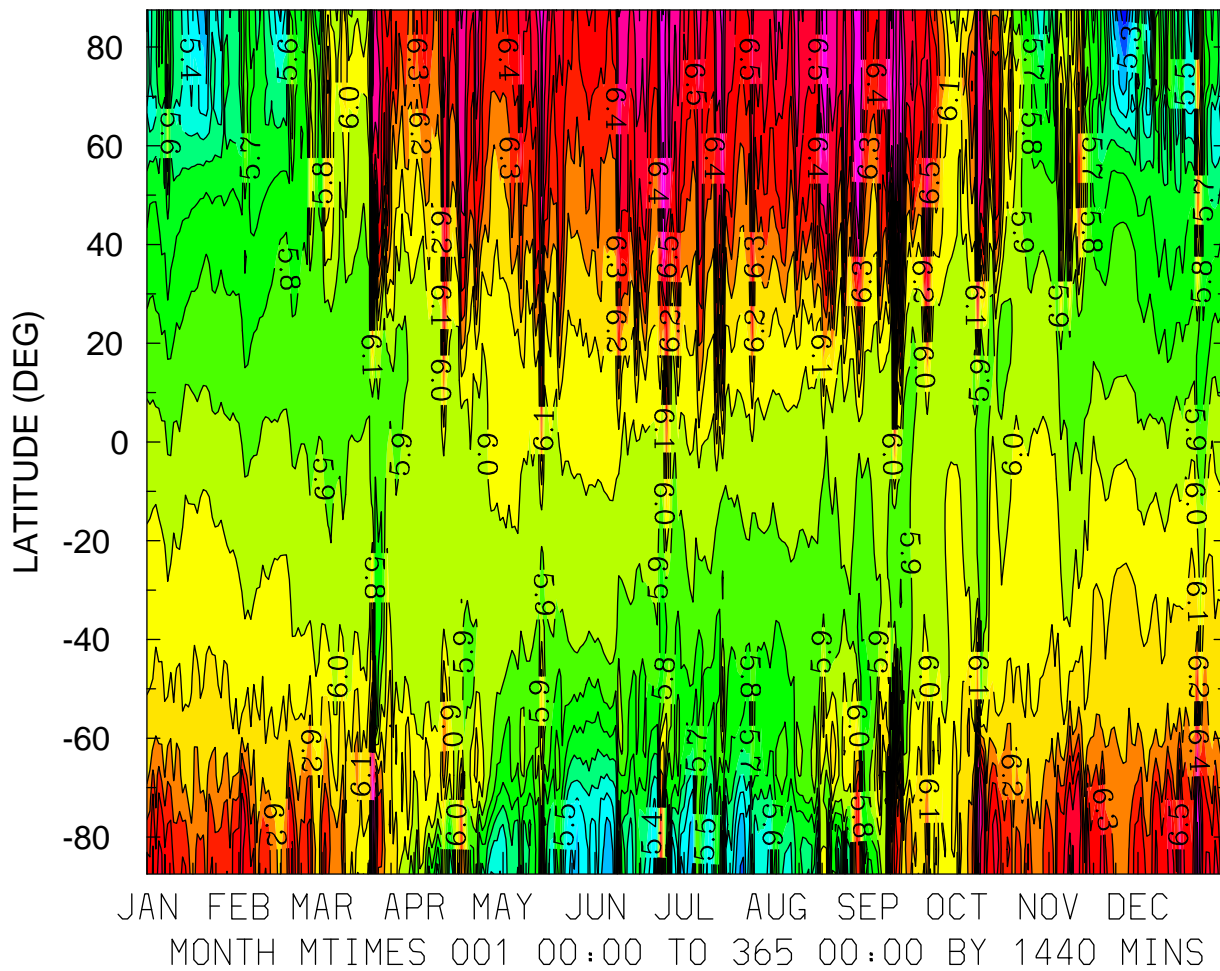
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 NITRIC OXIDE (CM3)  
ZP = -0.250 LOCAL TIME = 0.00



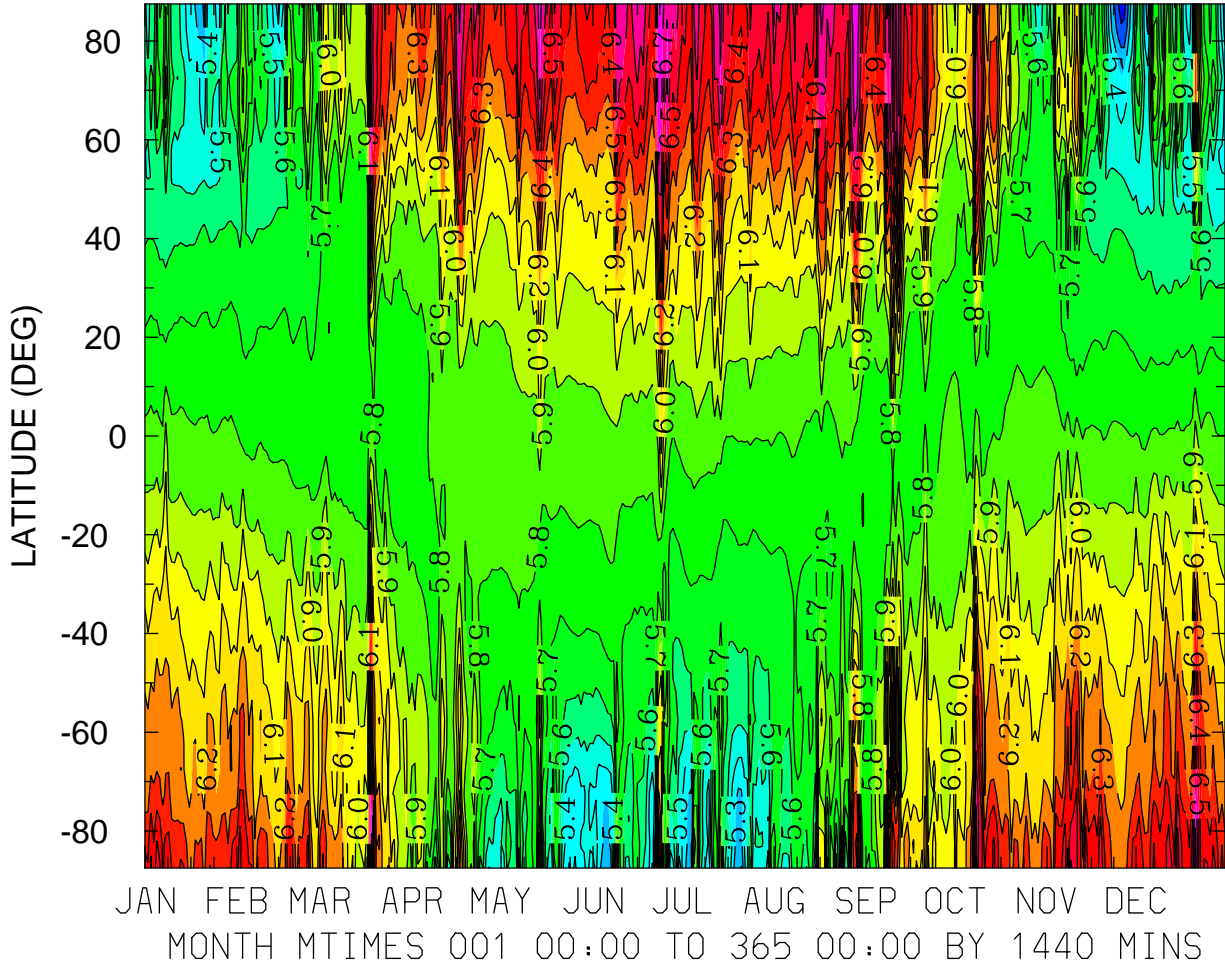
MIN,MAX= 5.0473E+00 6.8581E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 NITRIC OXIDE (CM3)  
ZP = -0.250 LOCAL TIME = 12.00



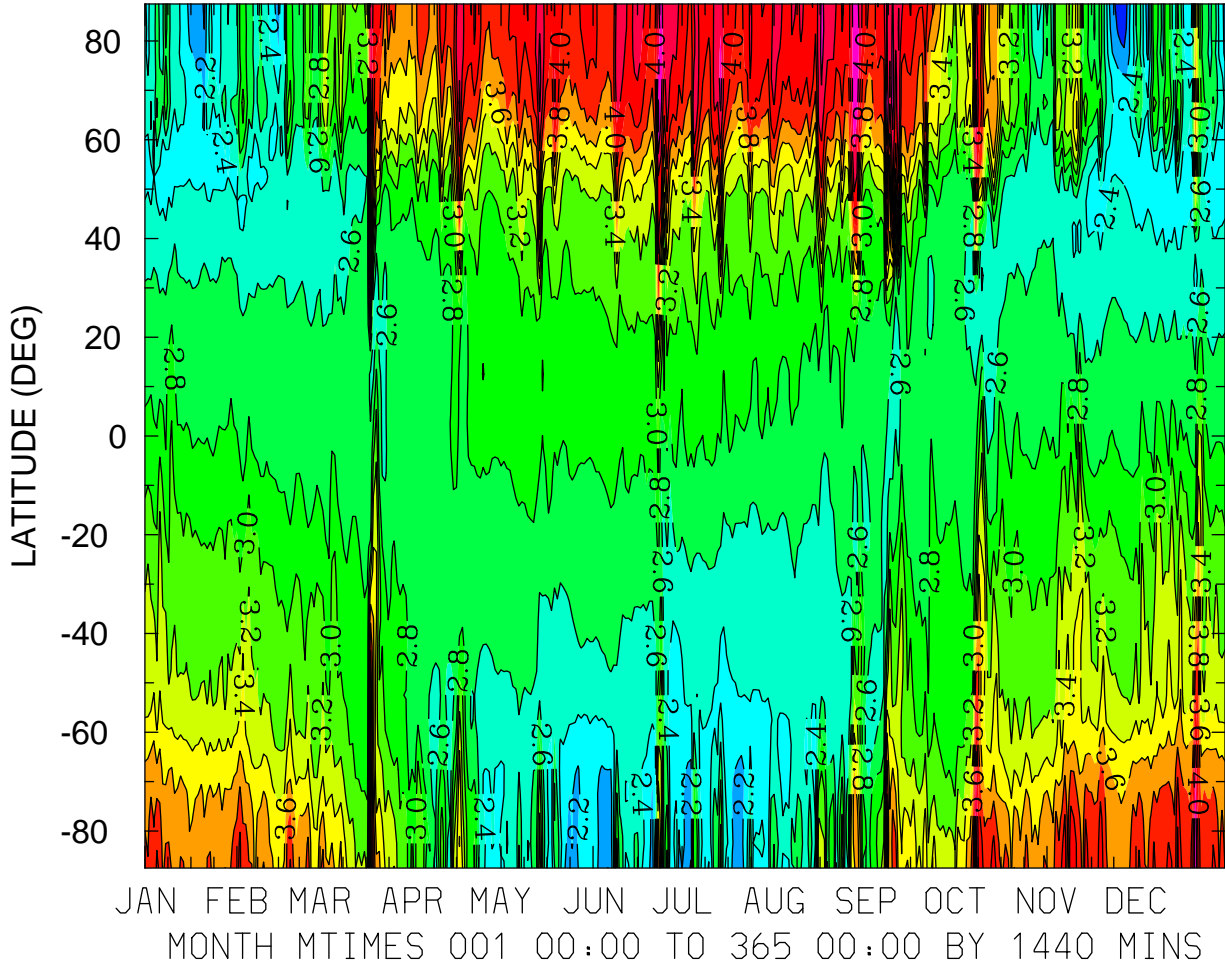
MIN,MAX= 5.0540E+00 6.8400E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 NITRIC OXIDE (CM3)  
ZP = -0.250 ZONAL MEANS



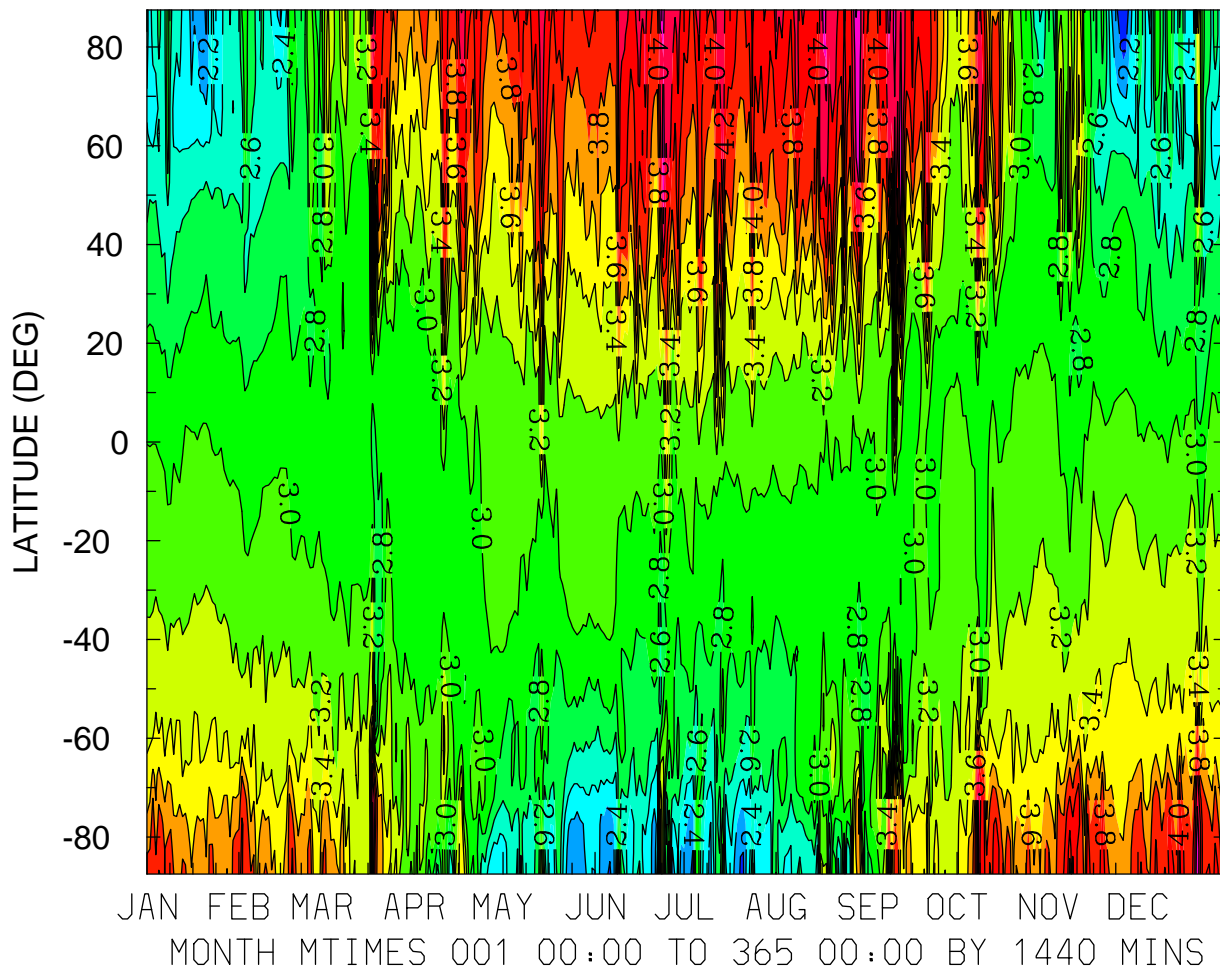
MIN,MAX= 5.0503E+00 6.8327E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 NITRIC OXIDE (CM3)  
ZP = 3.750 LOCAL TIME = 0.00



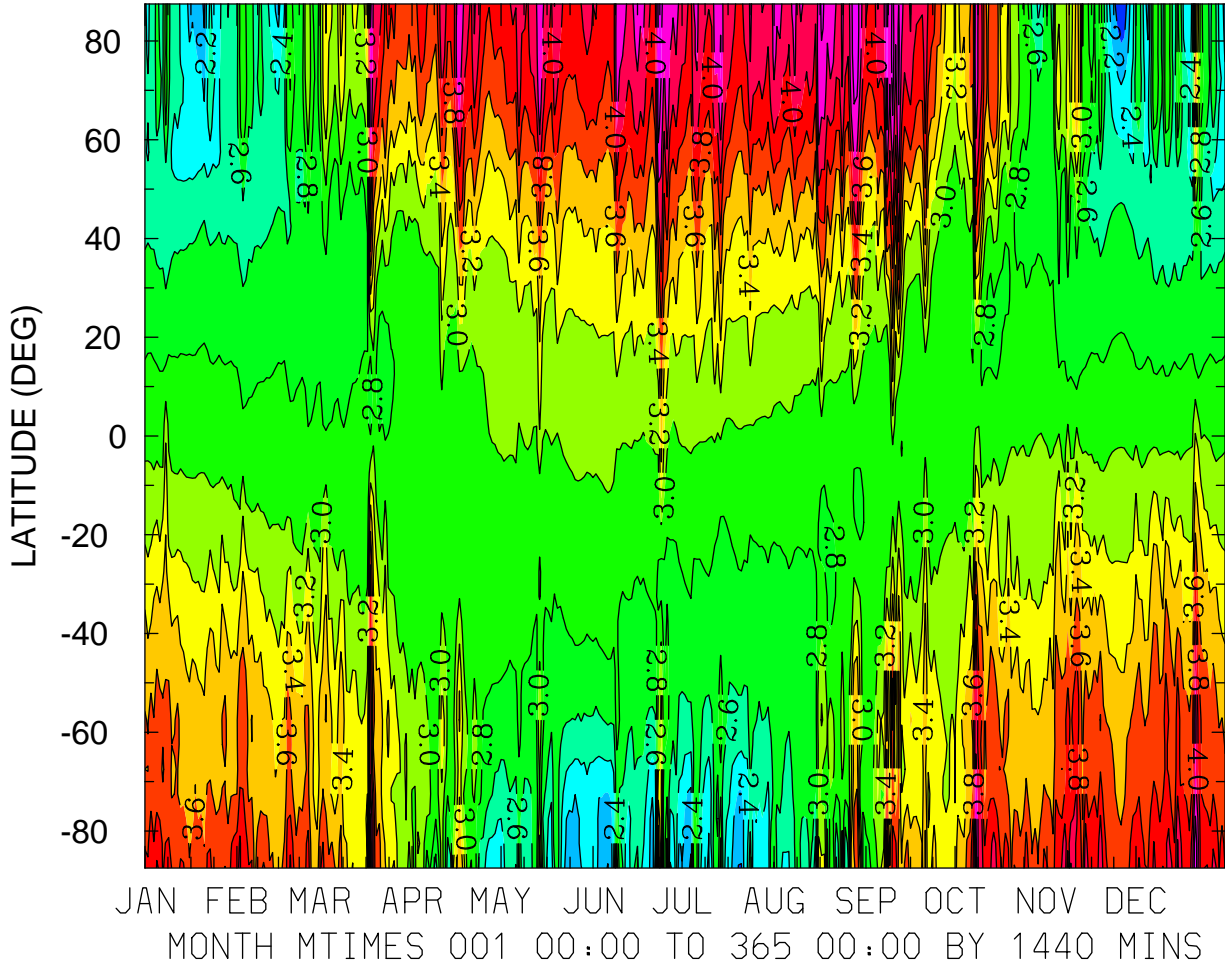
MIN,MAX= 1.8395E+00 4.6417E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 NITRIC OXIDE (CM3)  
ZP = 3.750 LOCAL TIME = 12.00



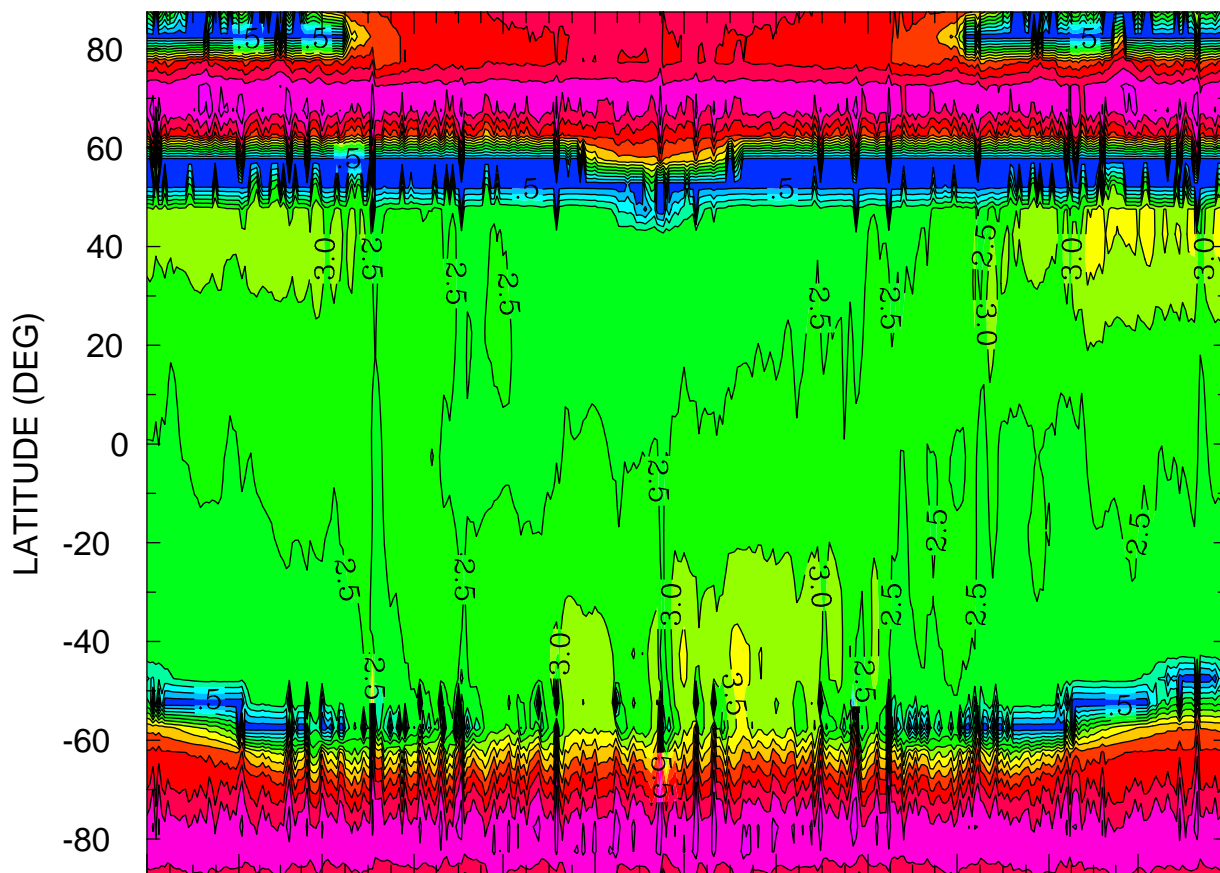
MIN,MAX= 1.8427E+00 4.6313E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 NITRIC OXIDE (CM3)  
ZP = 3.750 ZONAL MEANS



MIN,MAX= 1.8410E+00 4.5898E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 N4S (CM3)  
ZP = -4.250 LOCAL TIME = 0.00

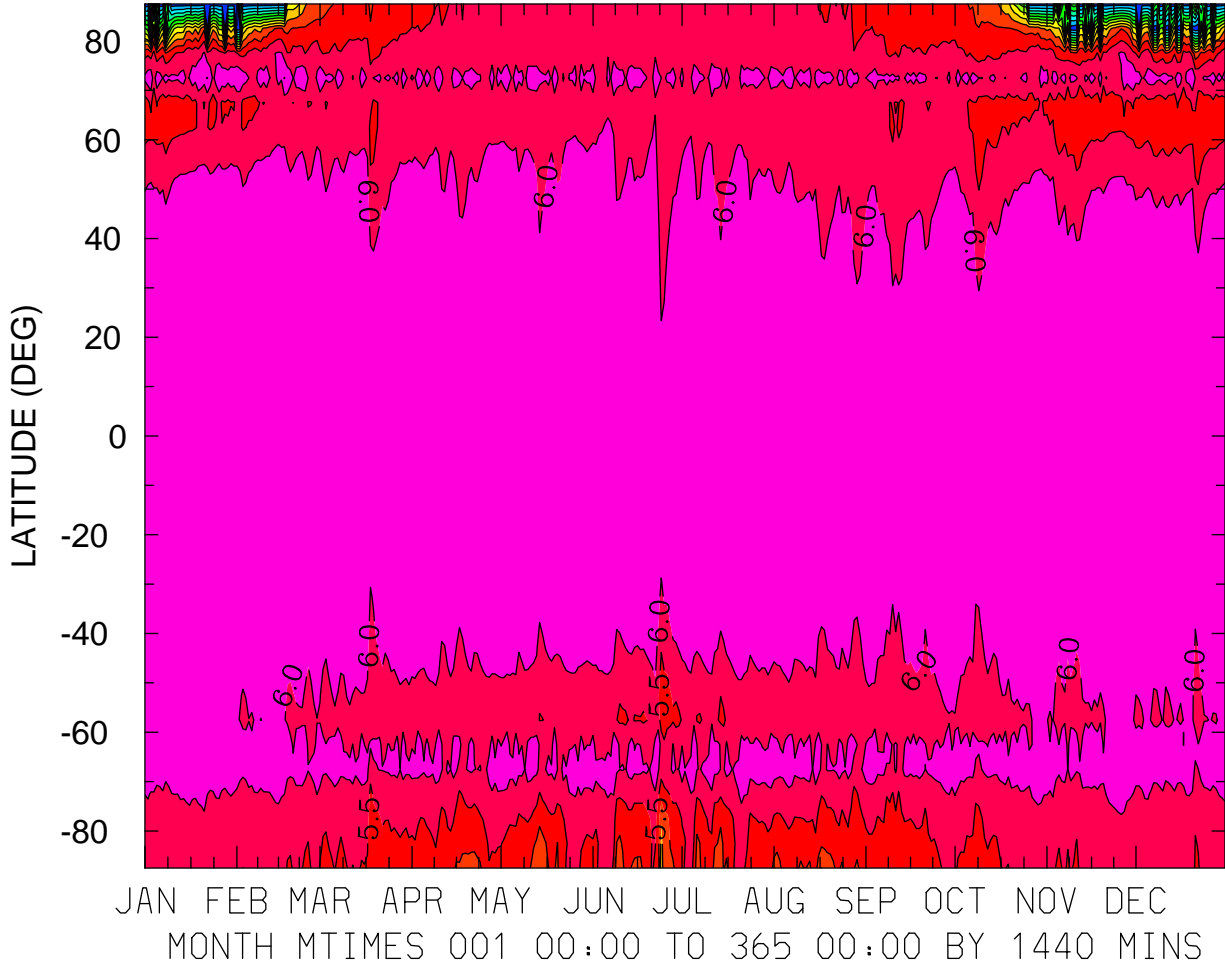


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MIN,MAX= 6.3466E-02 6.9356E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

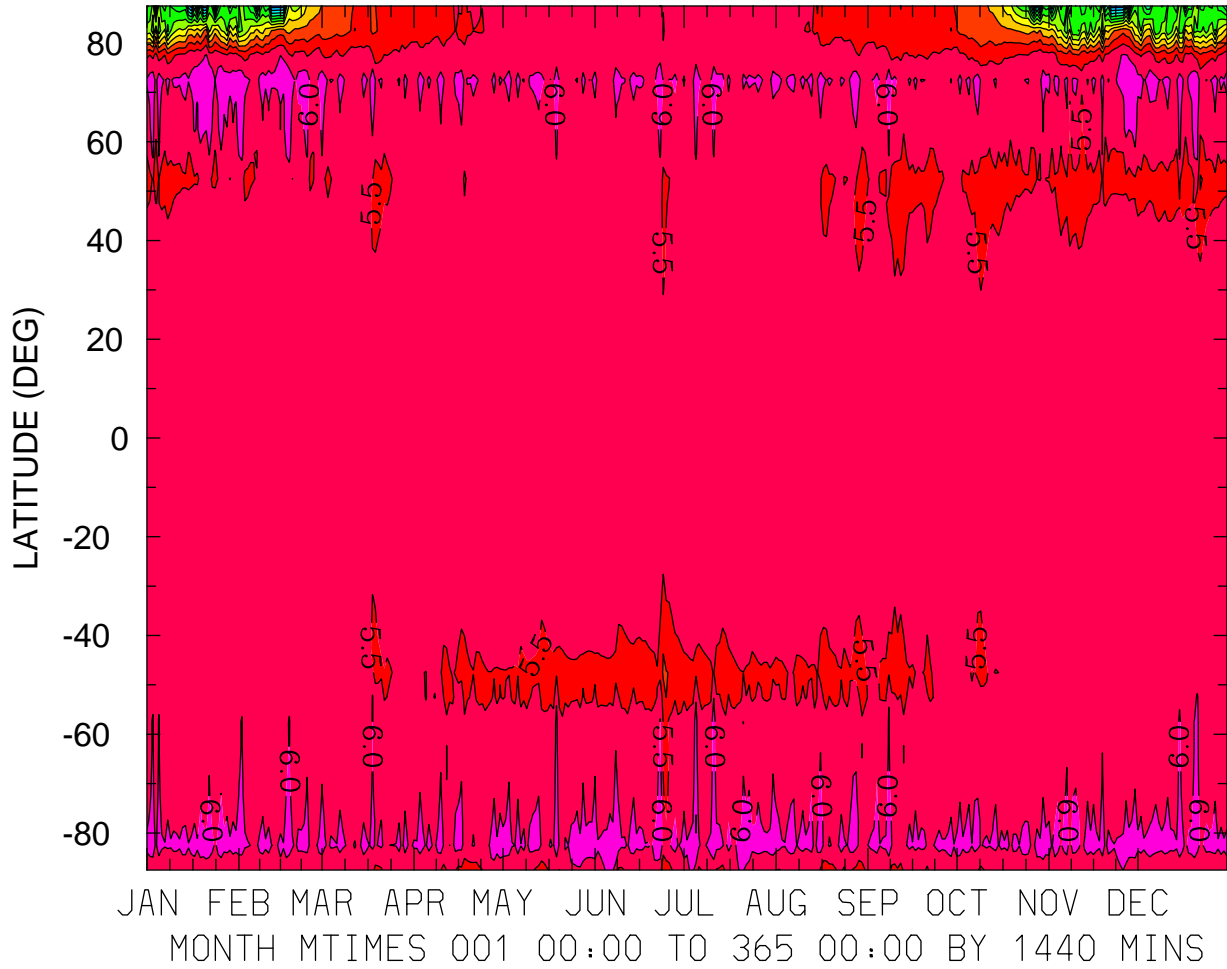


LOG10 N4S (CM3)  
ZP = -4.250 LOCAL TIME = 12.00



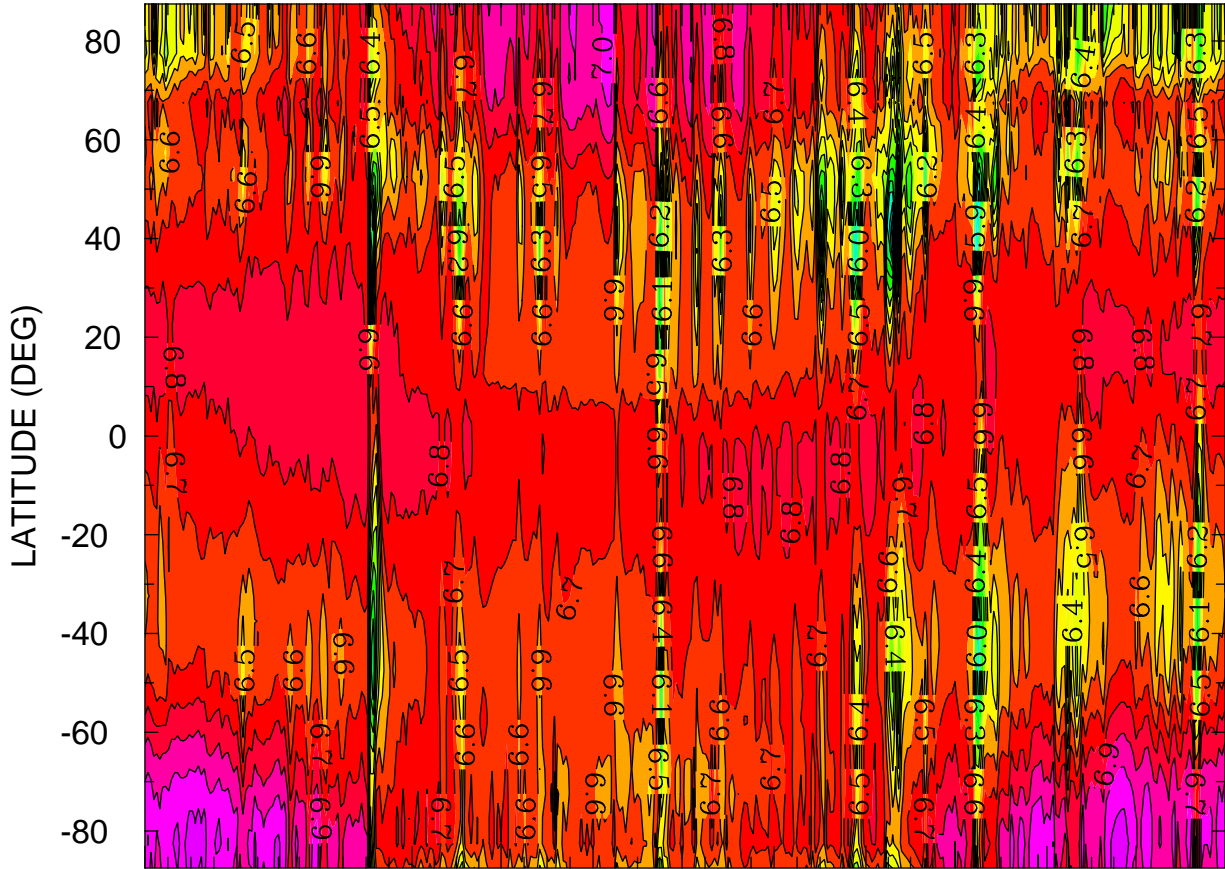
MIN,MAX= 1.2558E-01 6.5220E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 N4S (CM3)  
ZP = -4.250 ZONAL MEANS



MIN,MAX= 2.0136E-01 6.5343E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

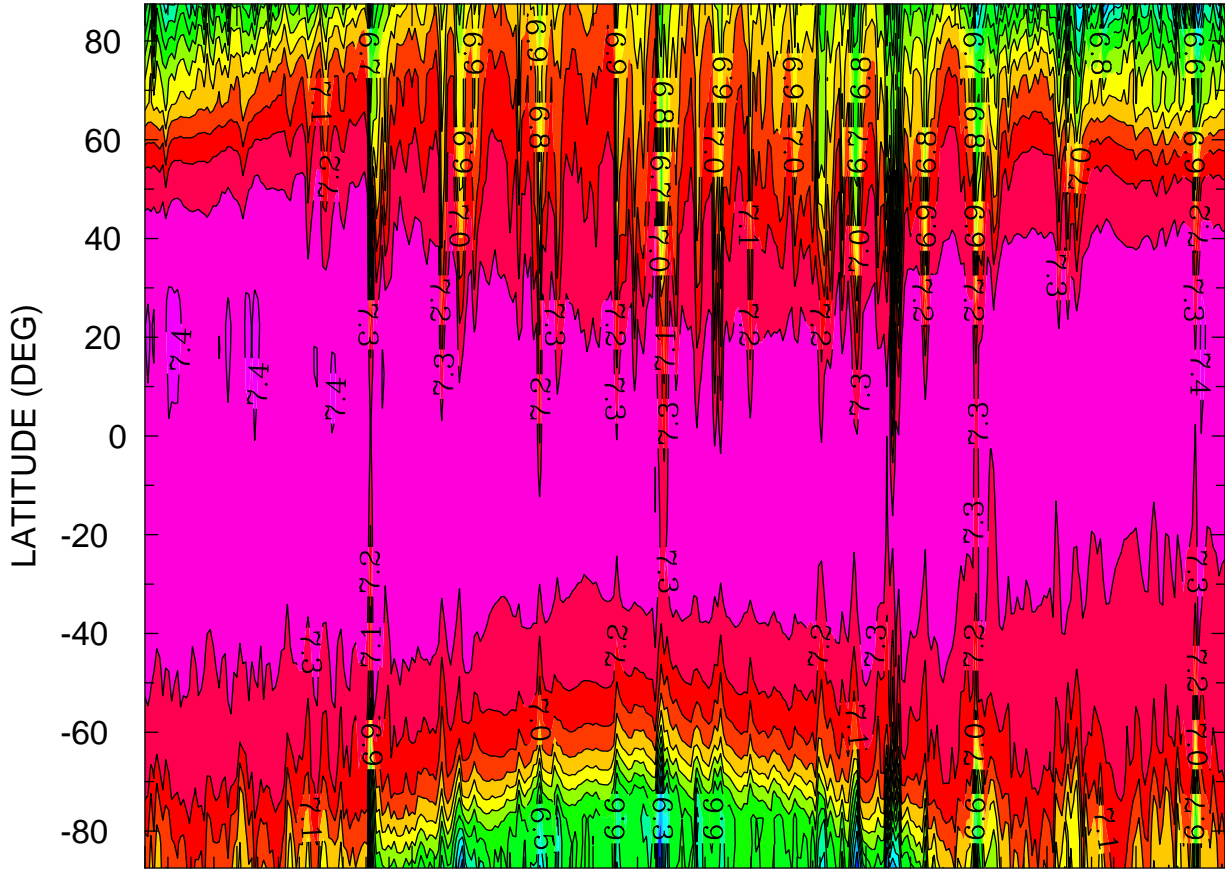
LOG10 N4S (CM3)  
ZP = -0.250 LOCAL TIME = 0.00



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MIN,MAX= 5.4652E+00 7.1490E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

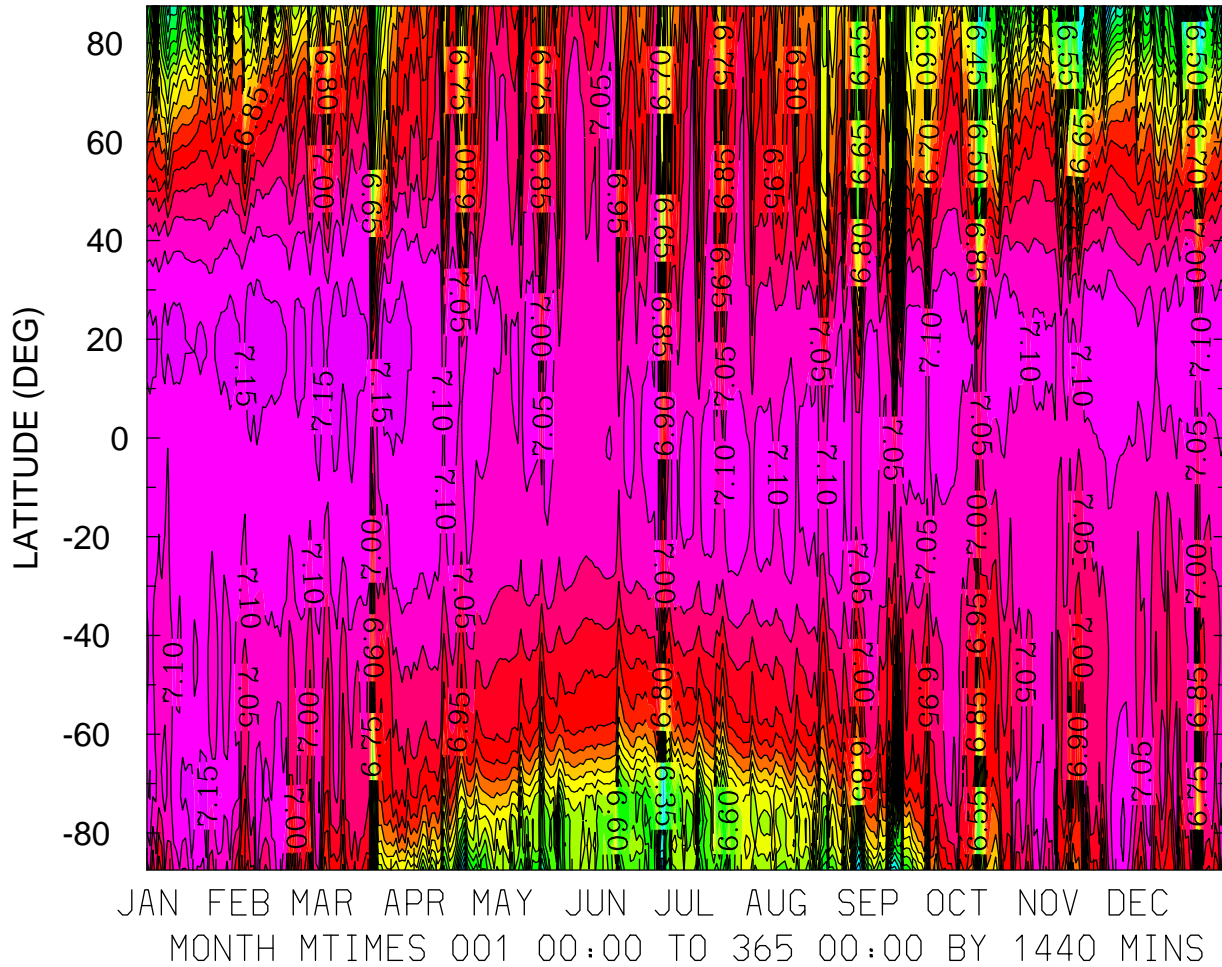
LOG10 N4S (CM3)  
ZP = -0.250 LOCAL TIME = 12.00



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
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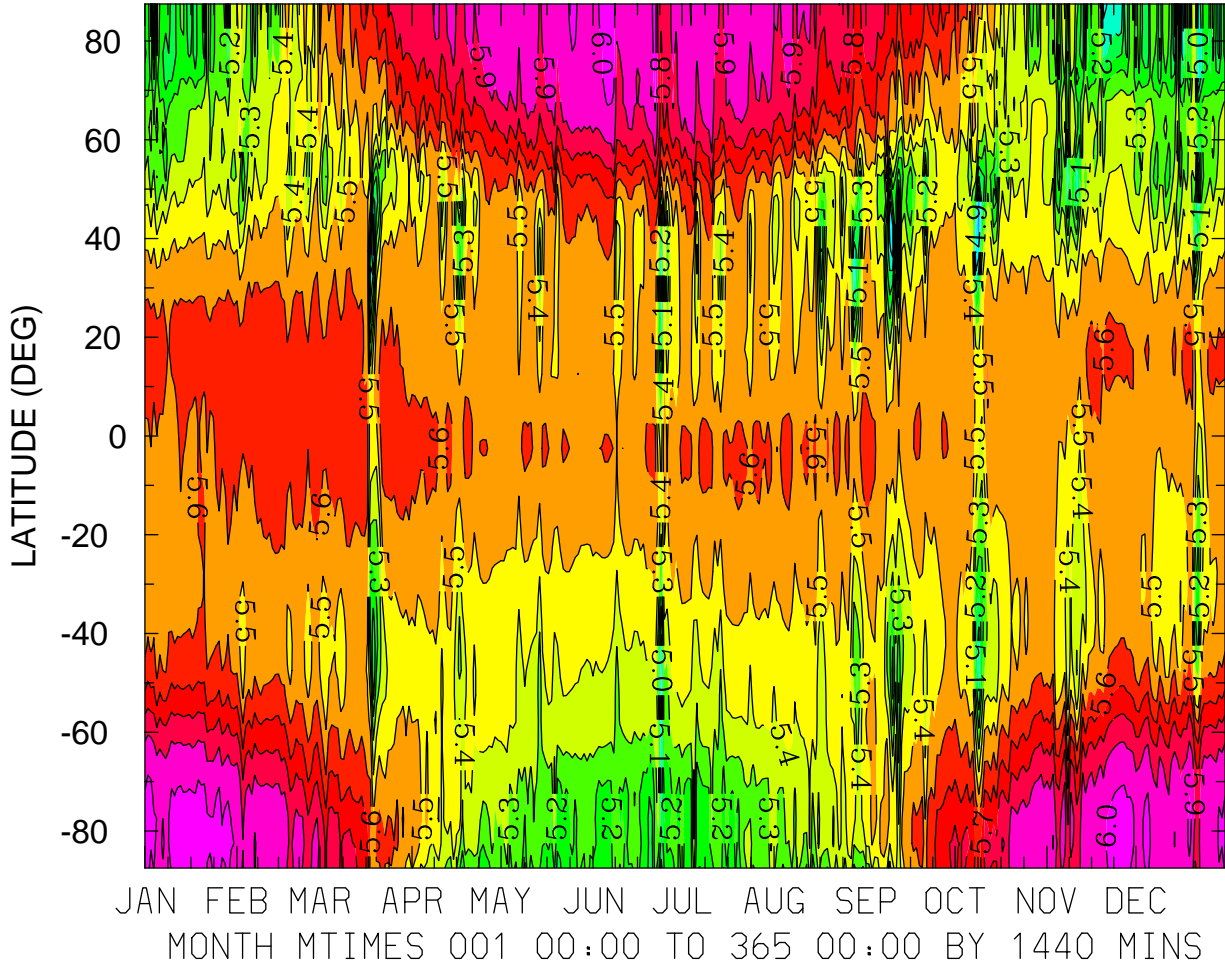
MIN,MAX= 6.1151E+00 7.4137E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 N4S (CM3)  
 ZP = -0.250 ZONAL MEANS



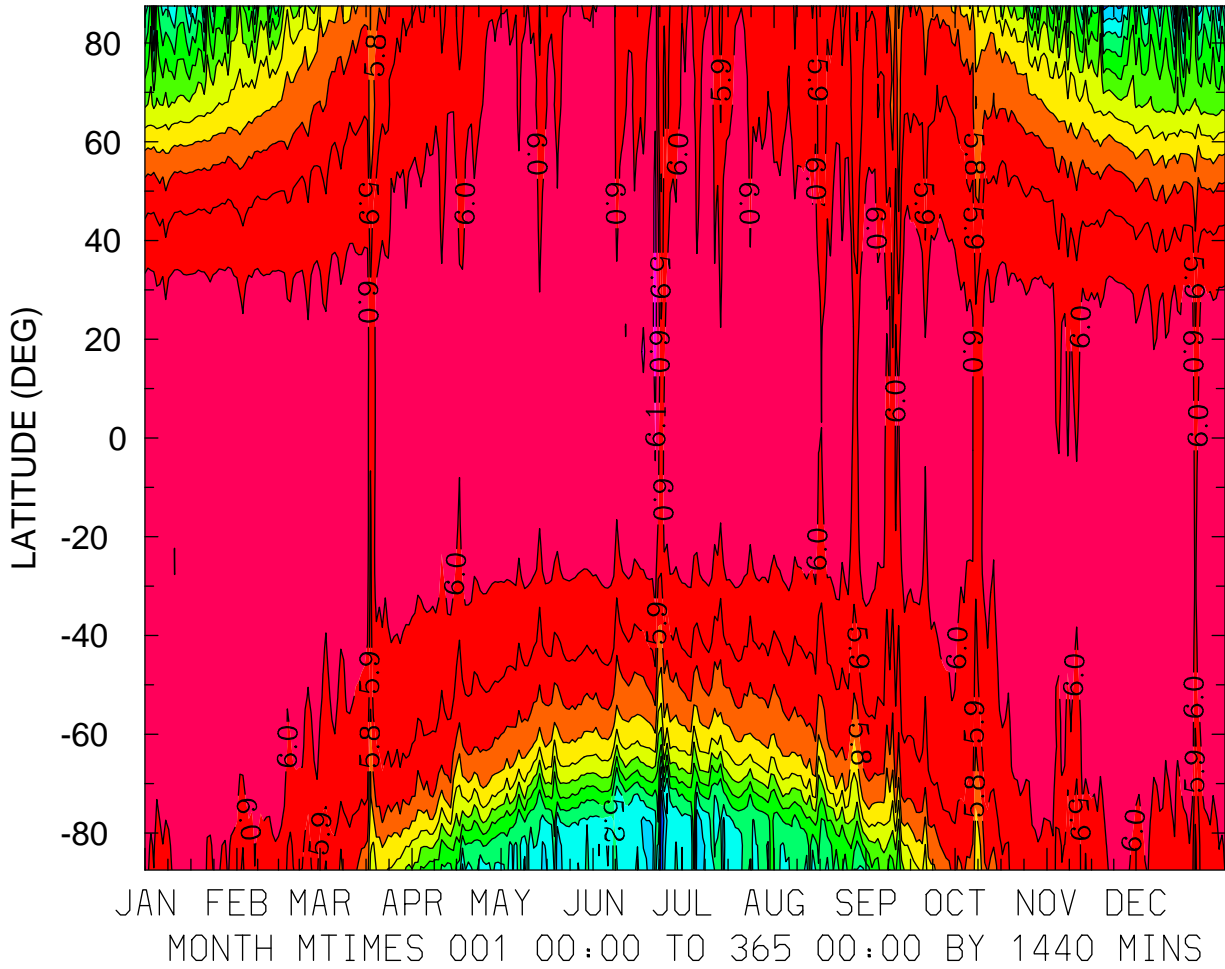
MIN,MAX= 6.0976E+00 7.1776E+00 INTERVAL= 5.0000E-02  
 FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 N4S (CM3)  
ZP = 3.750 LOCAL TIME = 0.00



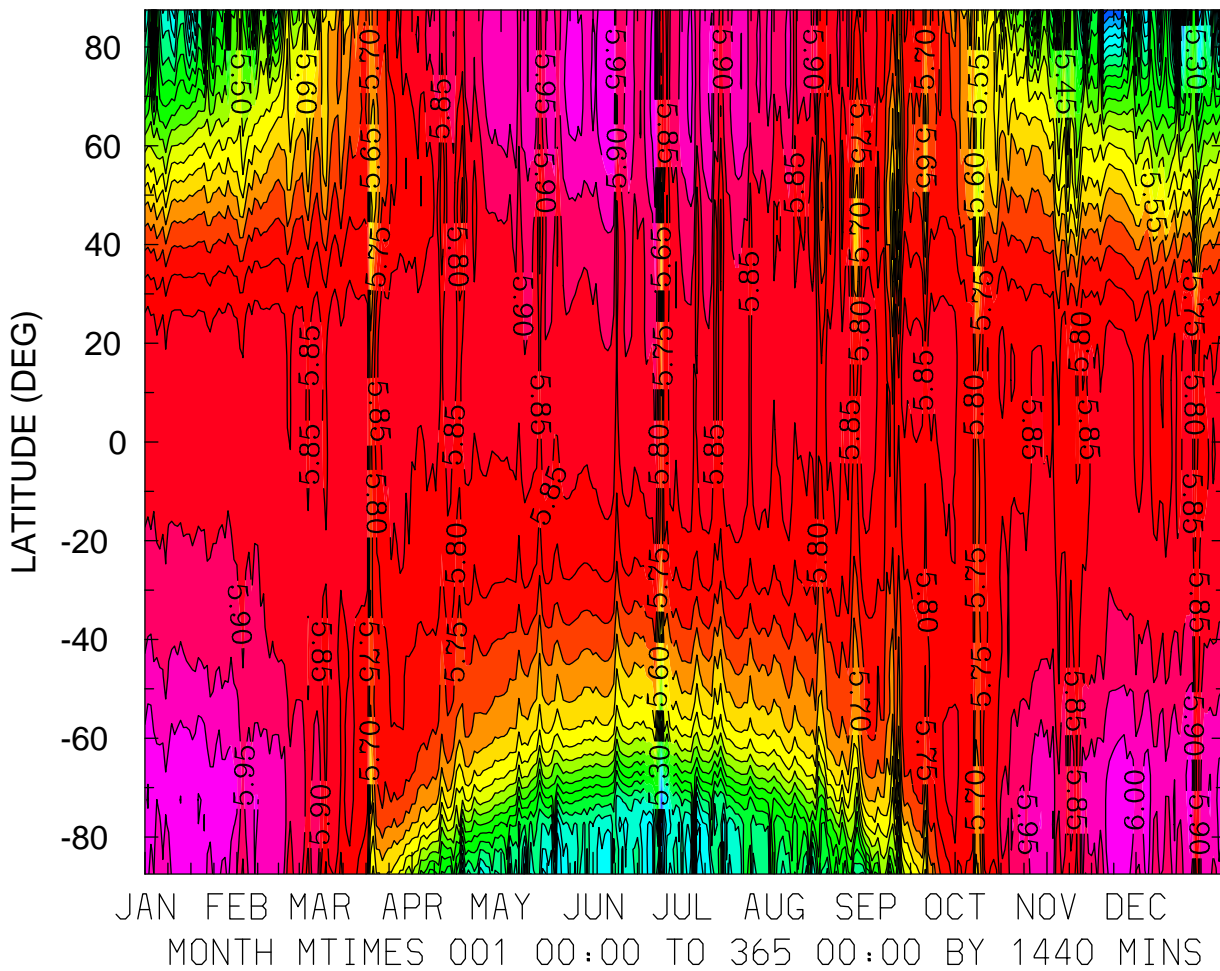
MIN,MAX= 4.6879E+00 6.0509E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 N4S (CM3)  
ZP = 3.750 LOCAL TIME = 12.00



MIN,MAX= 4.9065E+00 6.1224E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

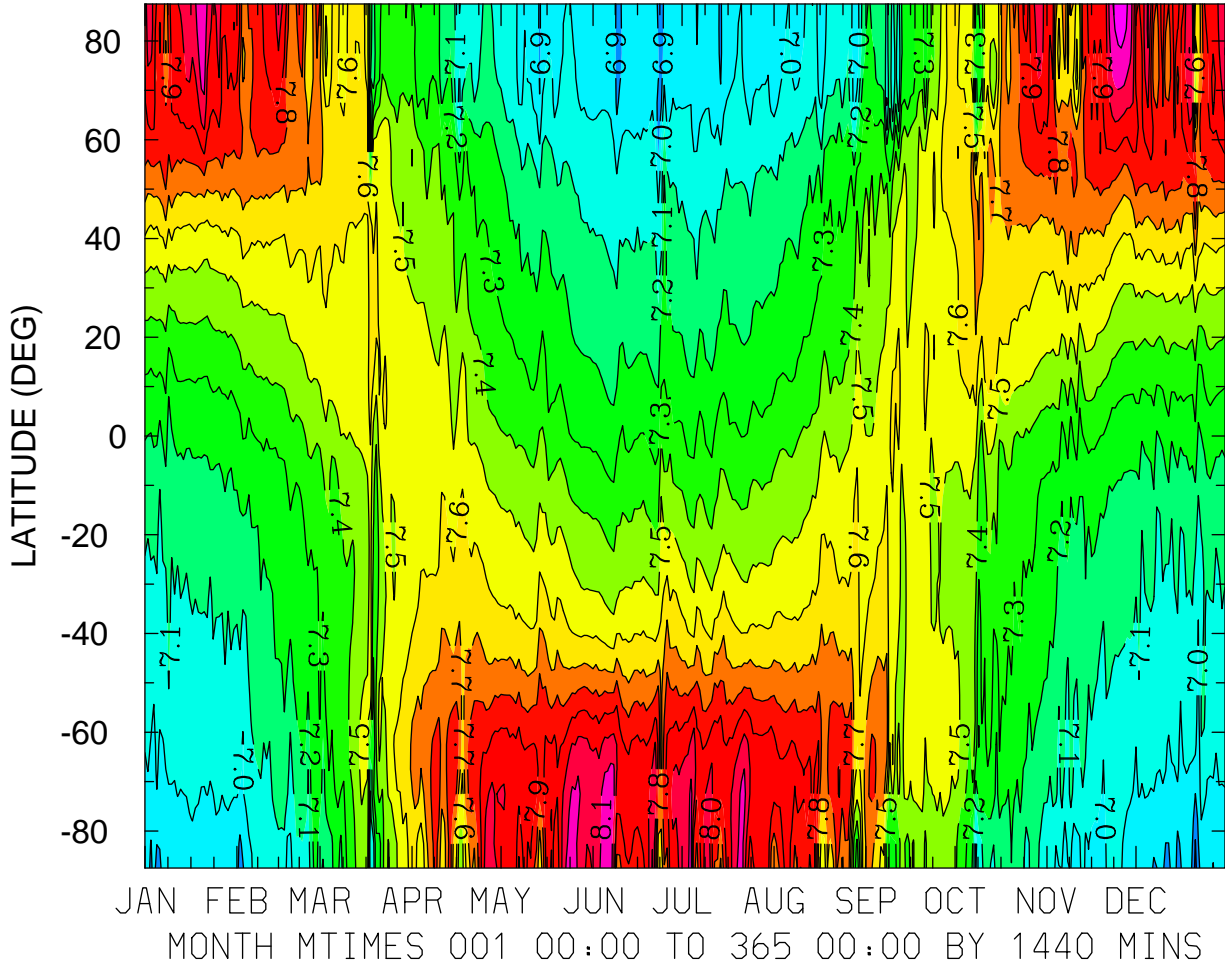
LOG10 N4S (CM3)  
 ZP = 3.750 ZONAL MEANS



MIN,MAX= 4.8685E+00 6.0558E+00 INTERVAL= 5.0000E-02  
 FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

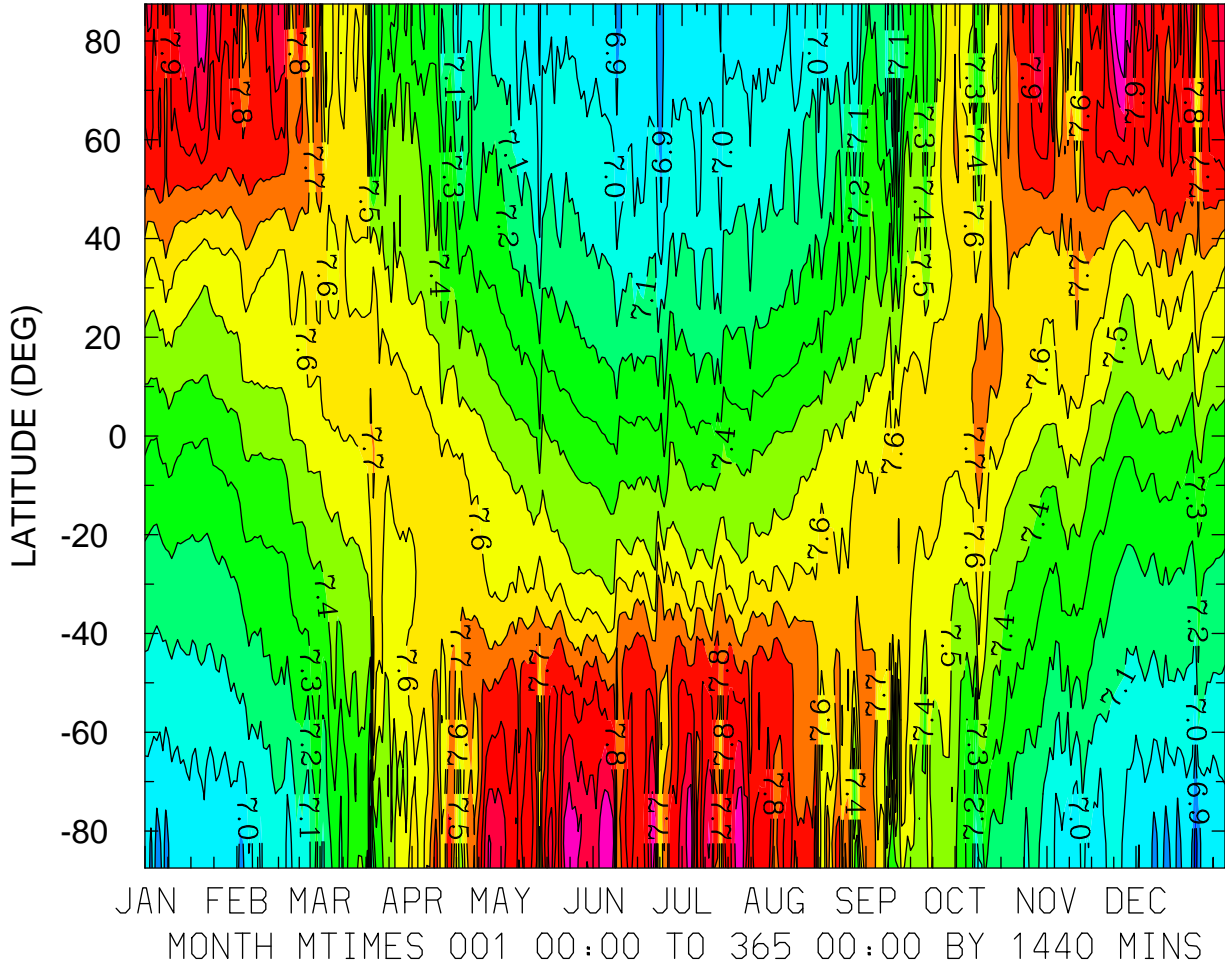


LOG10 HELIUM (HE) (CM3)  
ZP = -4.250 LOCAL TIME = 0.00



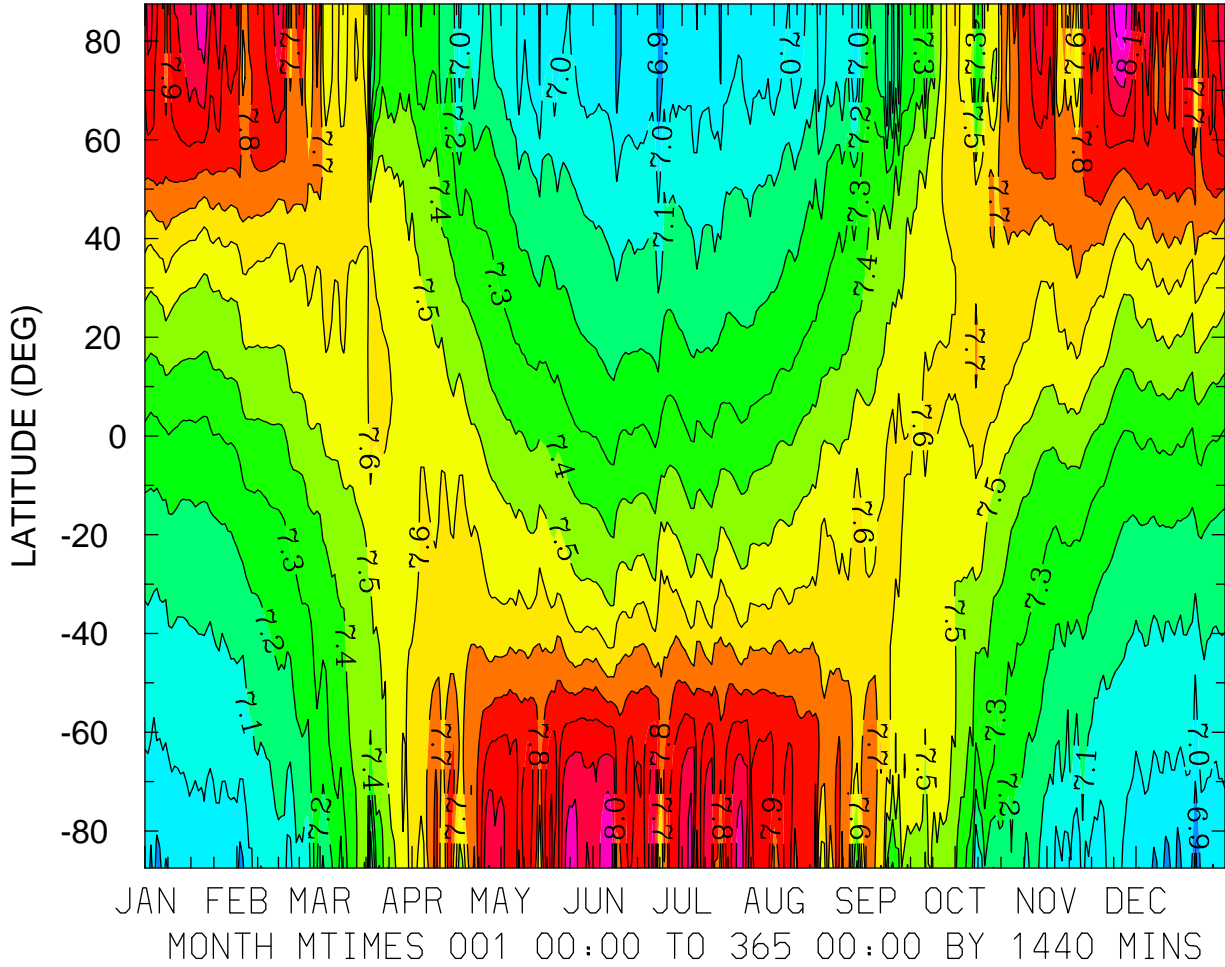
MIN,MAX= 6.7659E+00 8.2589E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



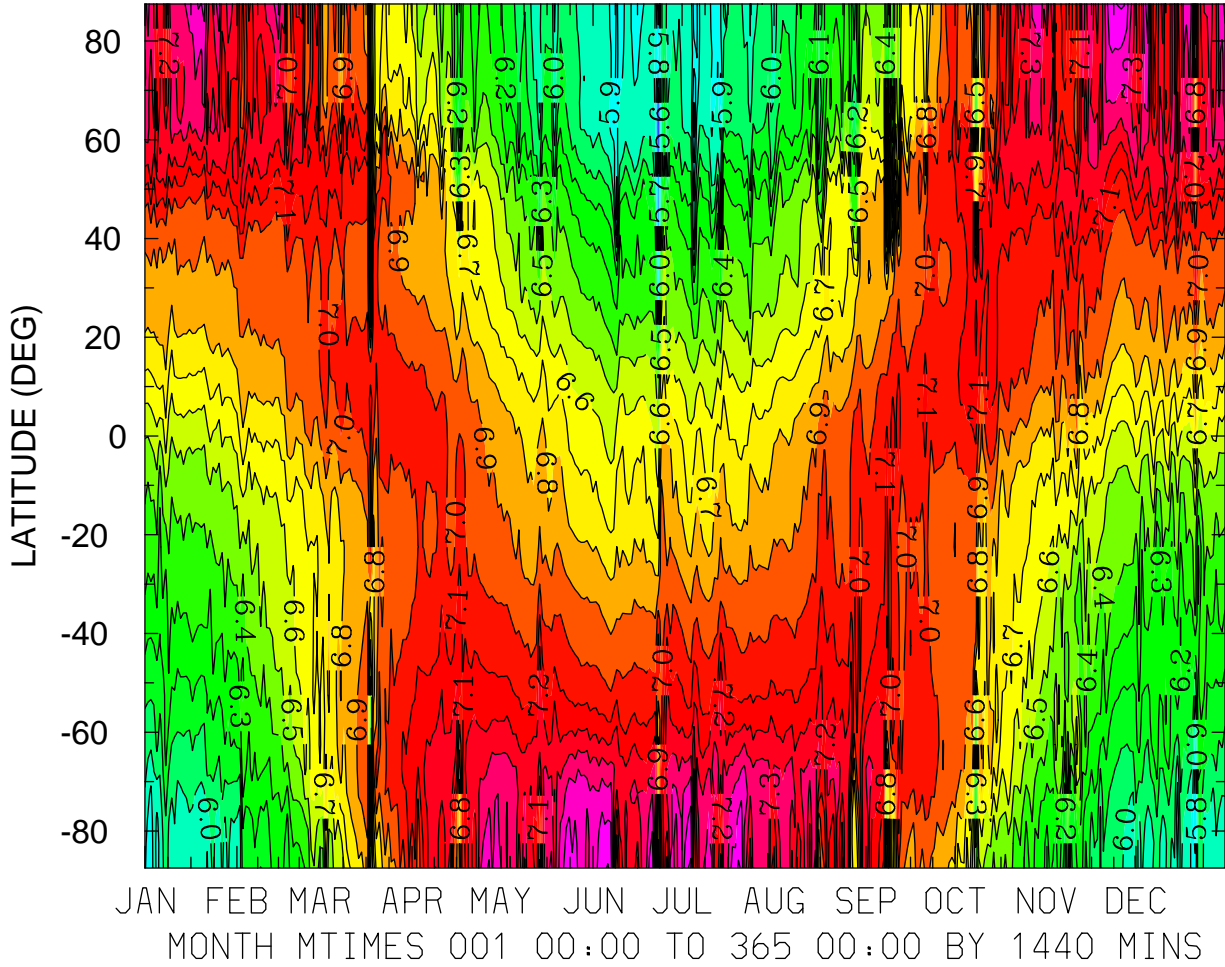
MIN,MAX= 6.7507E+00 8.2715E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



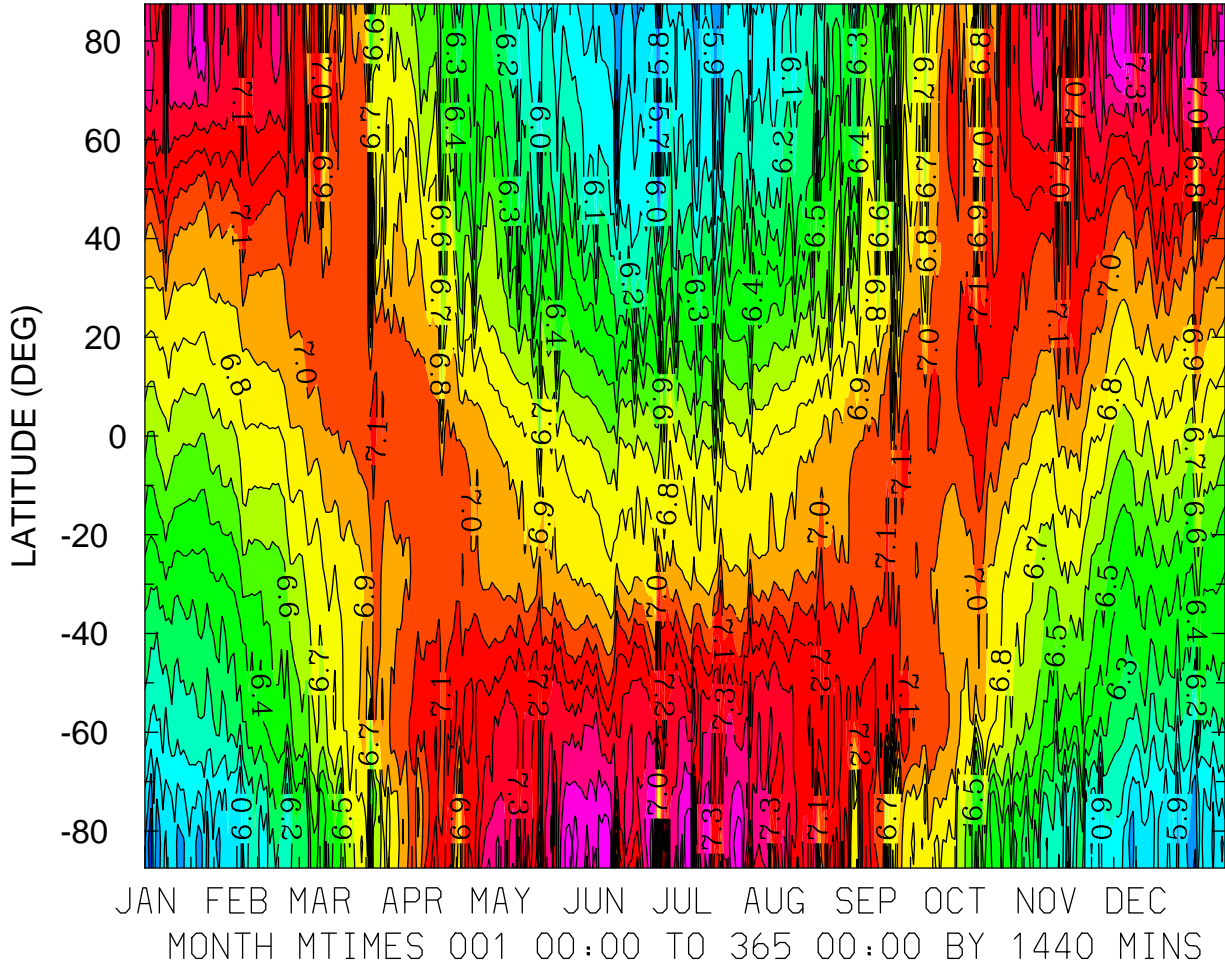
MIN,MAX= 6.7581E+00 8.2653E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



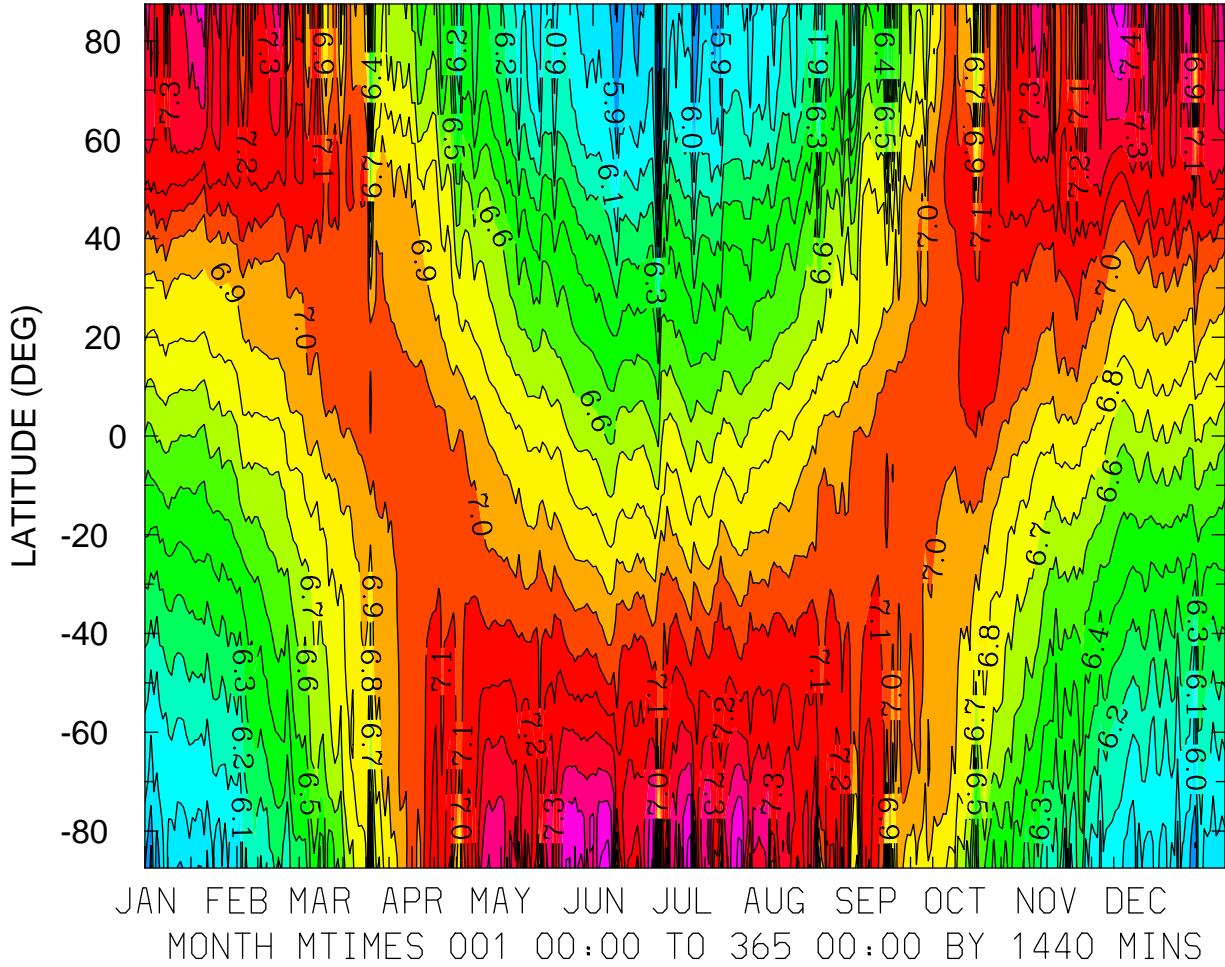
MIN,MAX= 5.3835E+00 7.6191E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



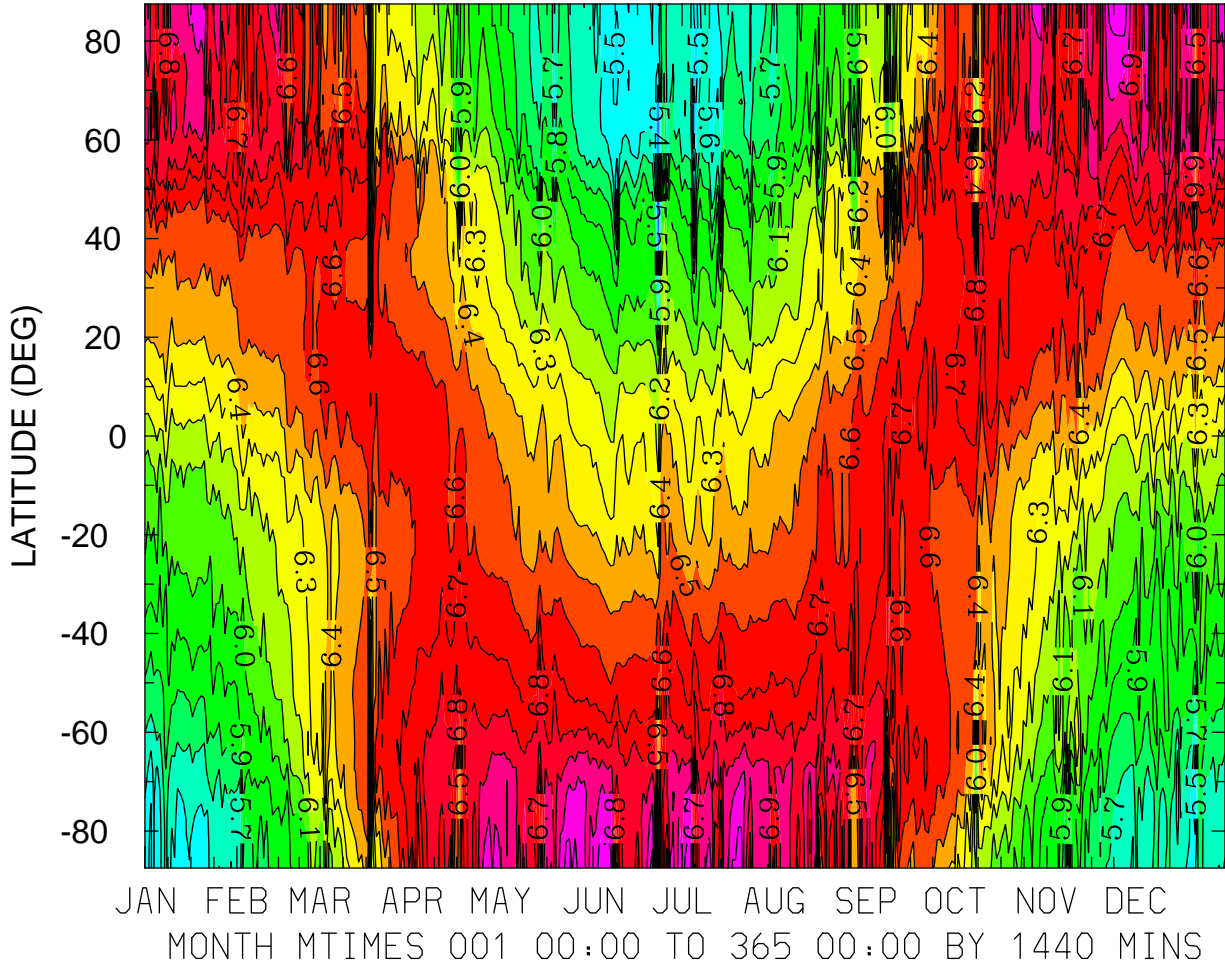
MIN,MAX= 5.6185E+00 7.6867E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



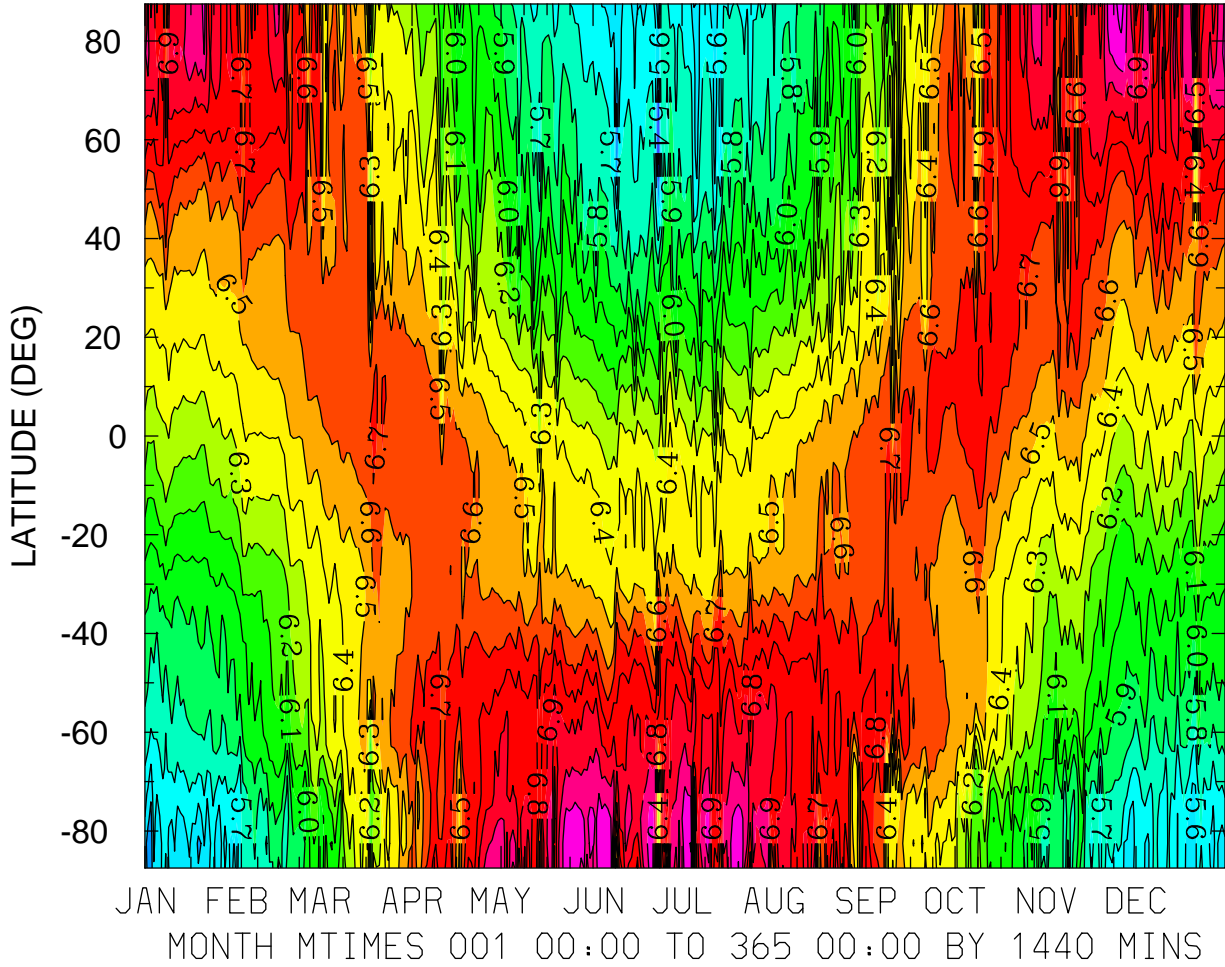
MIN,MAX= 5.6398E+00 7.6529E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= 5.1029E+00 7.1799E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

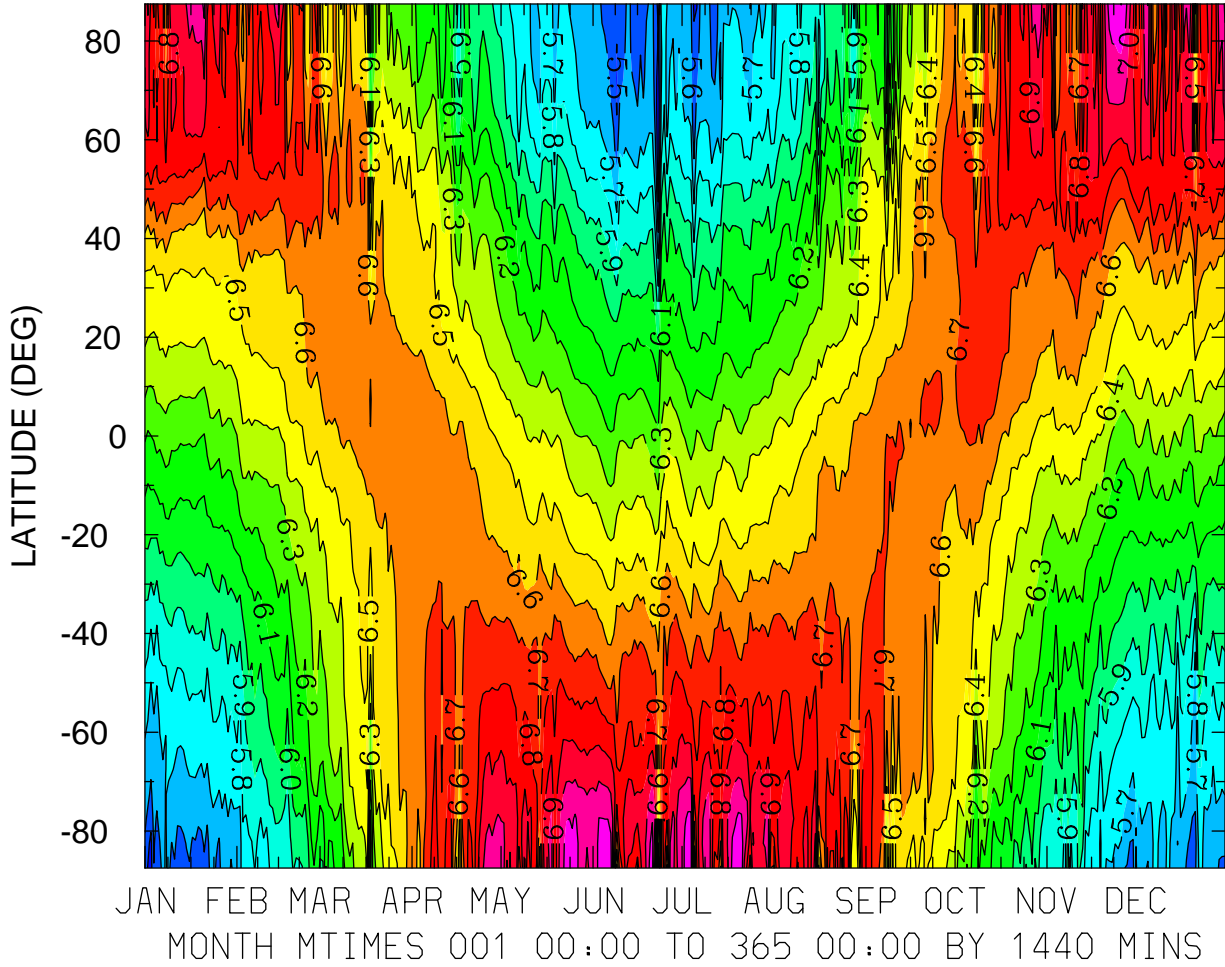
LOG10 HELIUM (HE) (CM3)  
ZP = 3.750 LOCAL TIME = 12.00



MIN,MAX= 5.2546E+00 7.2224E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

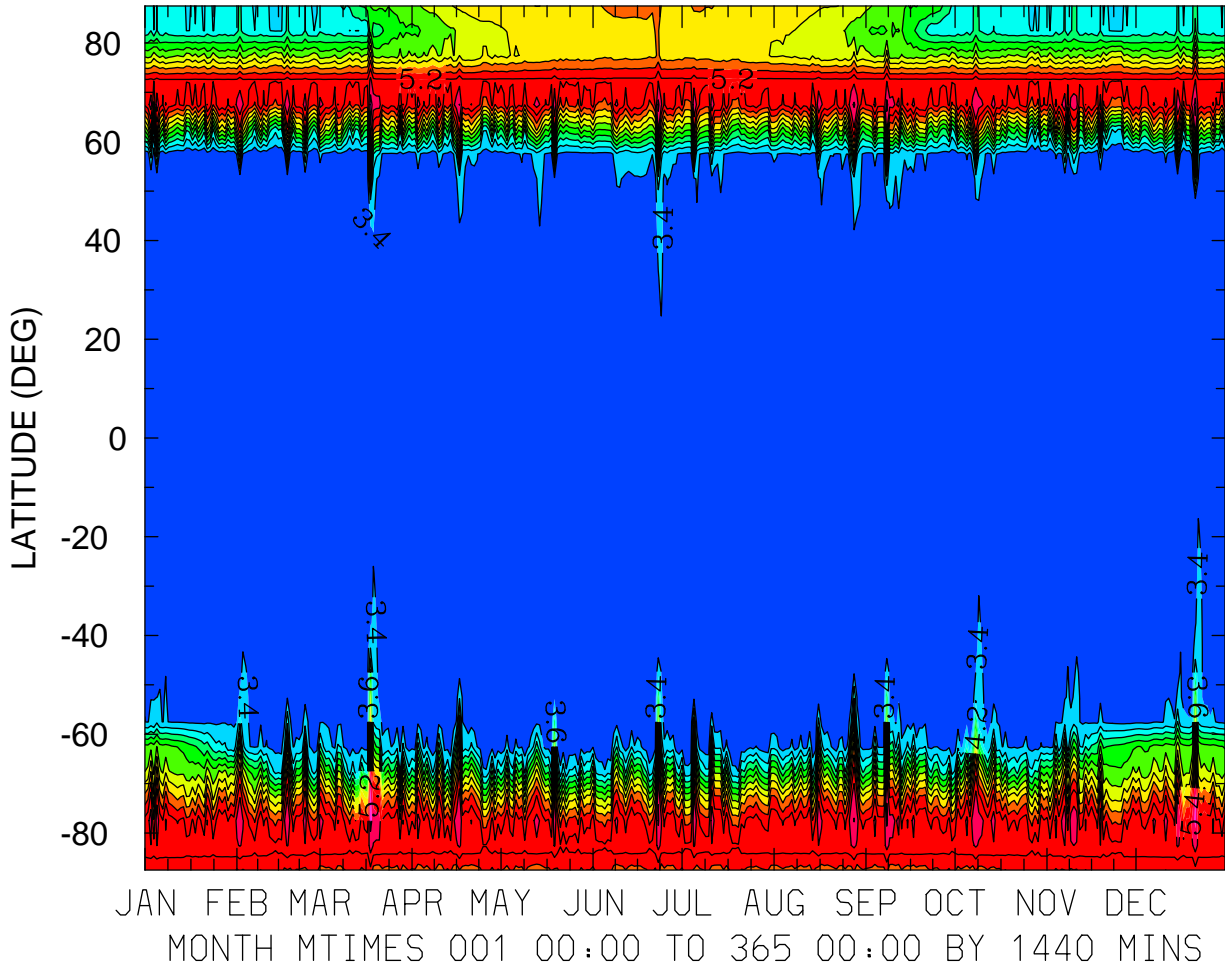


LOG10 HELIUM (HE) (CM3)  
ZP = 3.750 ZONAL MEANS



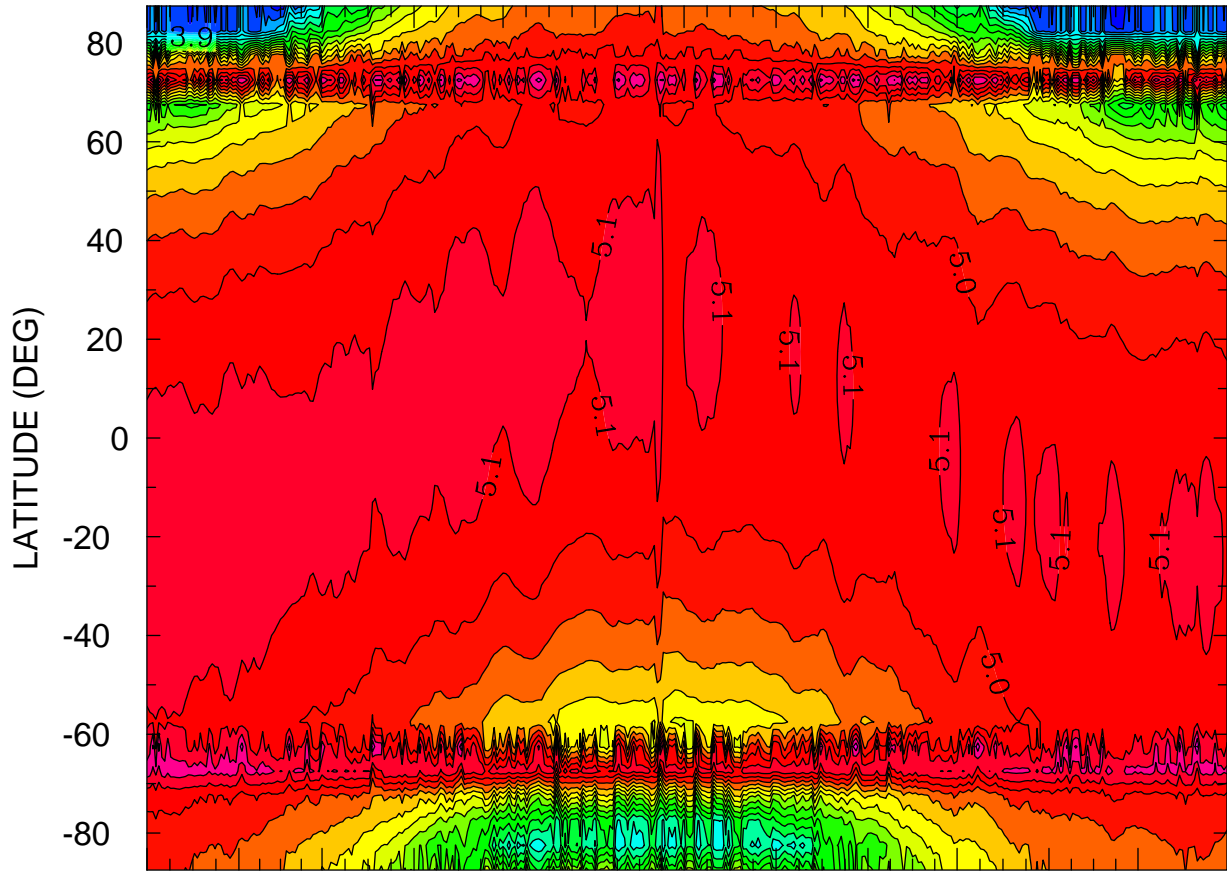
MIN,MAX= 5.4122E+00 7.2021E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= 3.2301E+00 5.6959E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

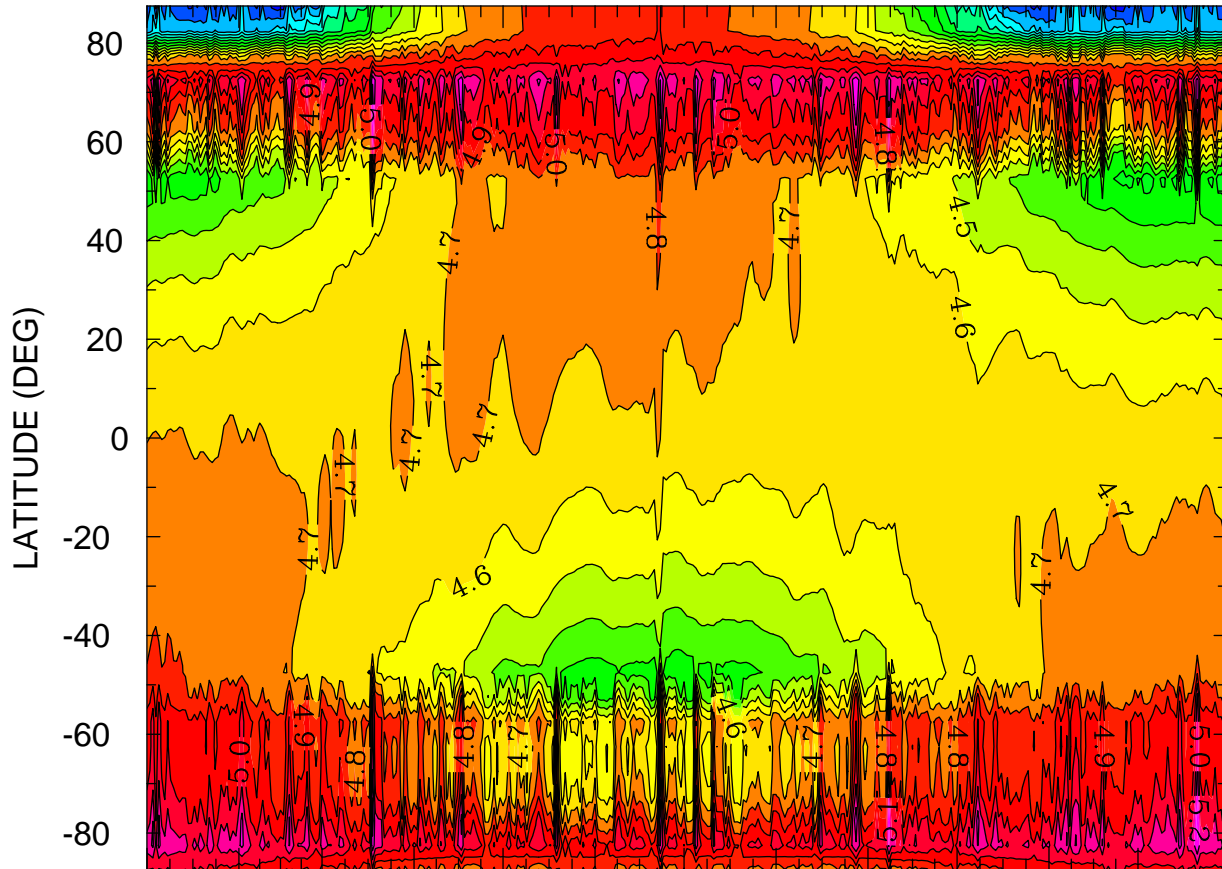
LOG10 ELECTRON DENSITY (CM3)  
ZP = -4.000 LOCAL TIME = 12.00



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MIN,MAX= 3.5254E+00 5.4076E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

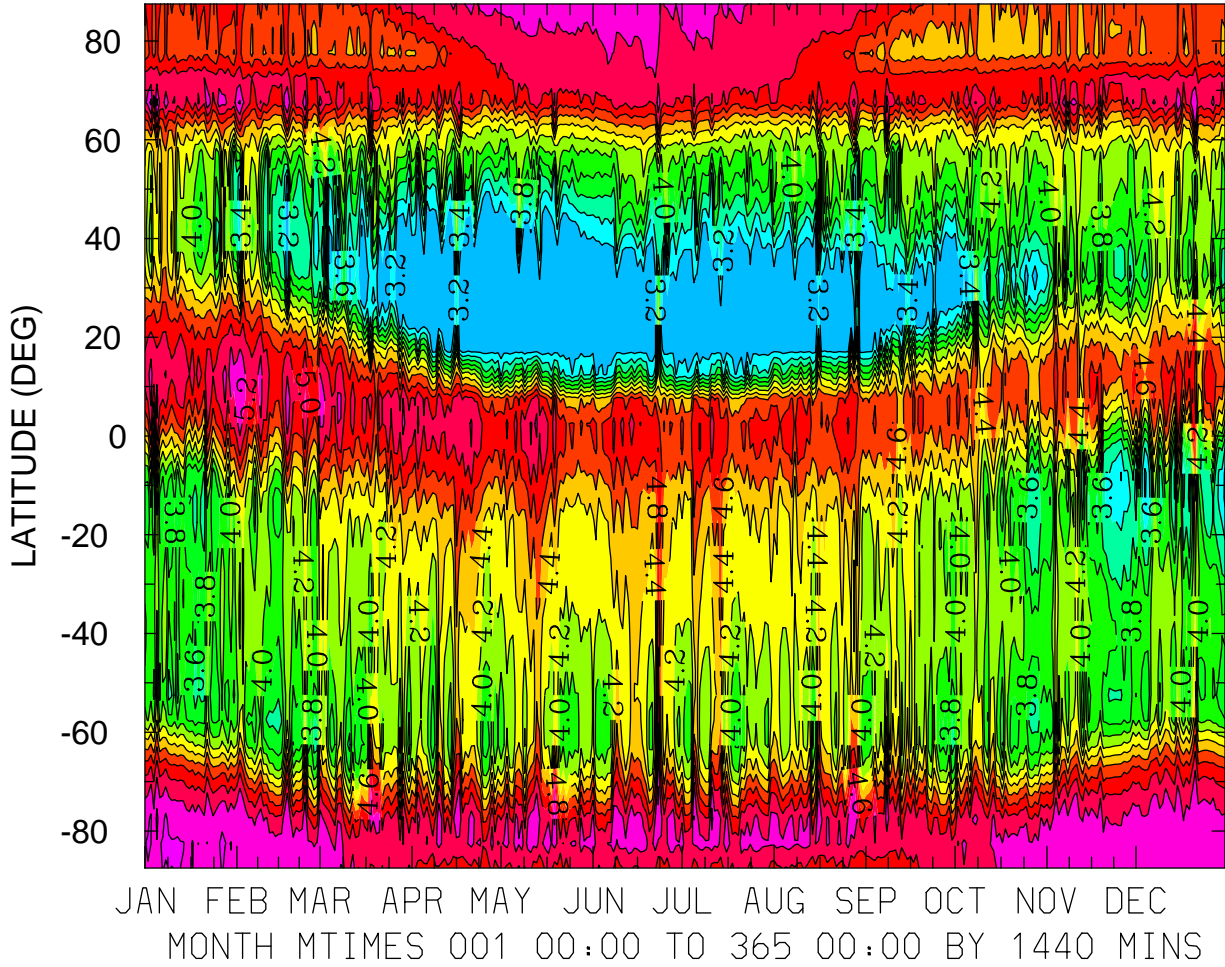
LOG10 ELECTRON DENSITY (CM3)  
ZP = -4.000 ZONAL MEANS



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

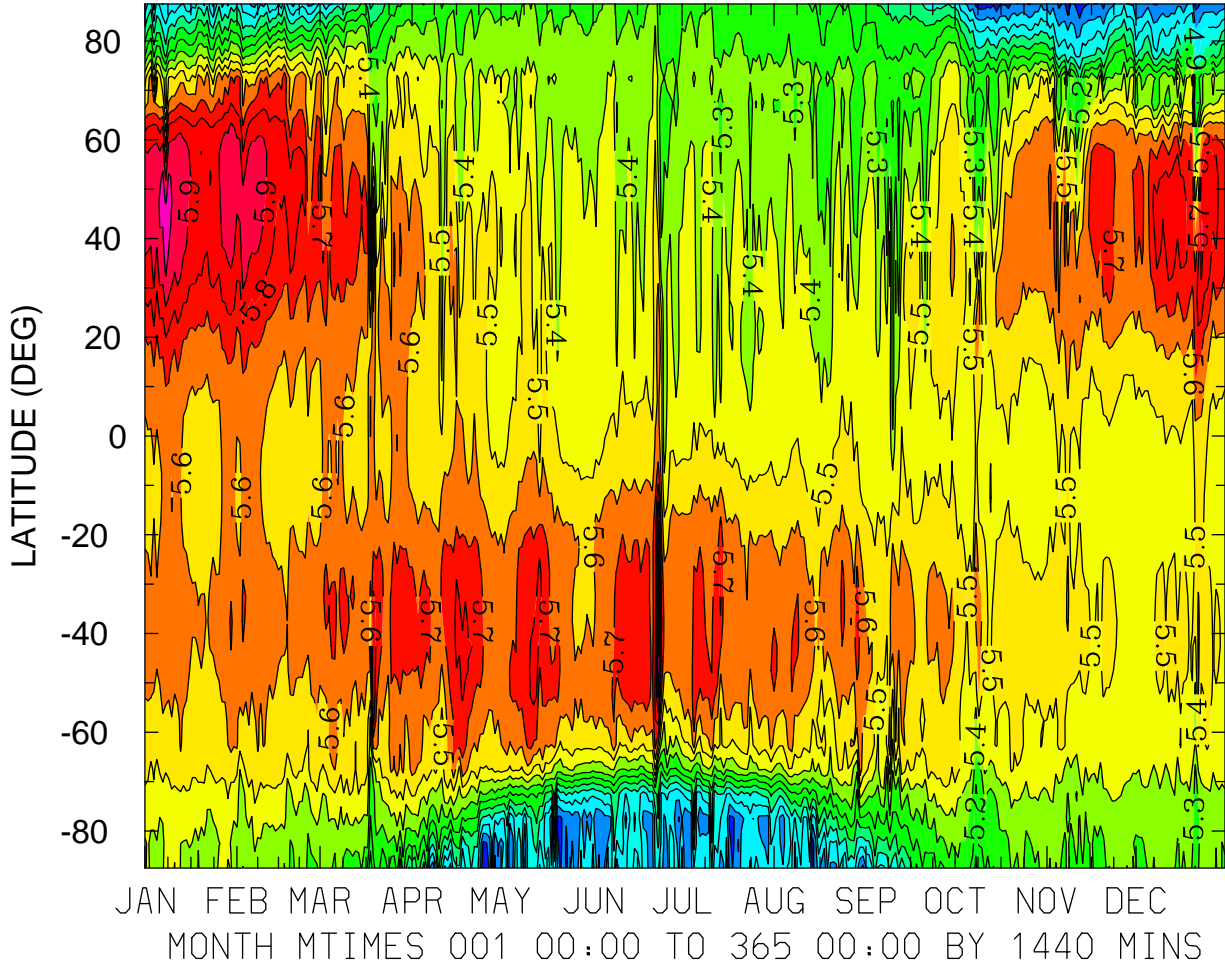
MIN,MAX= 3.5257E+00 5.3700E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



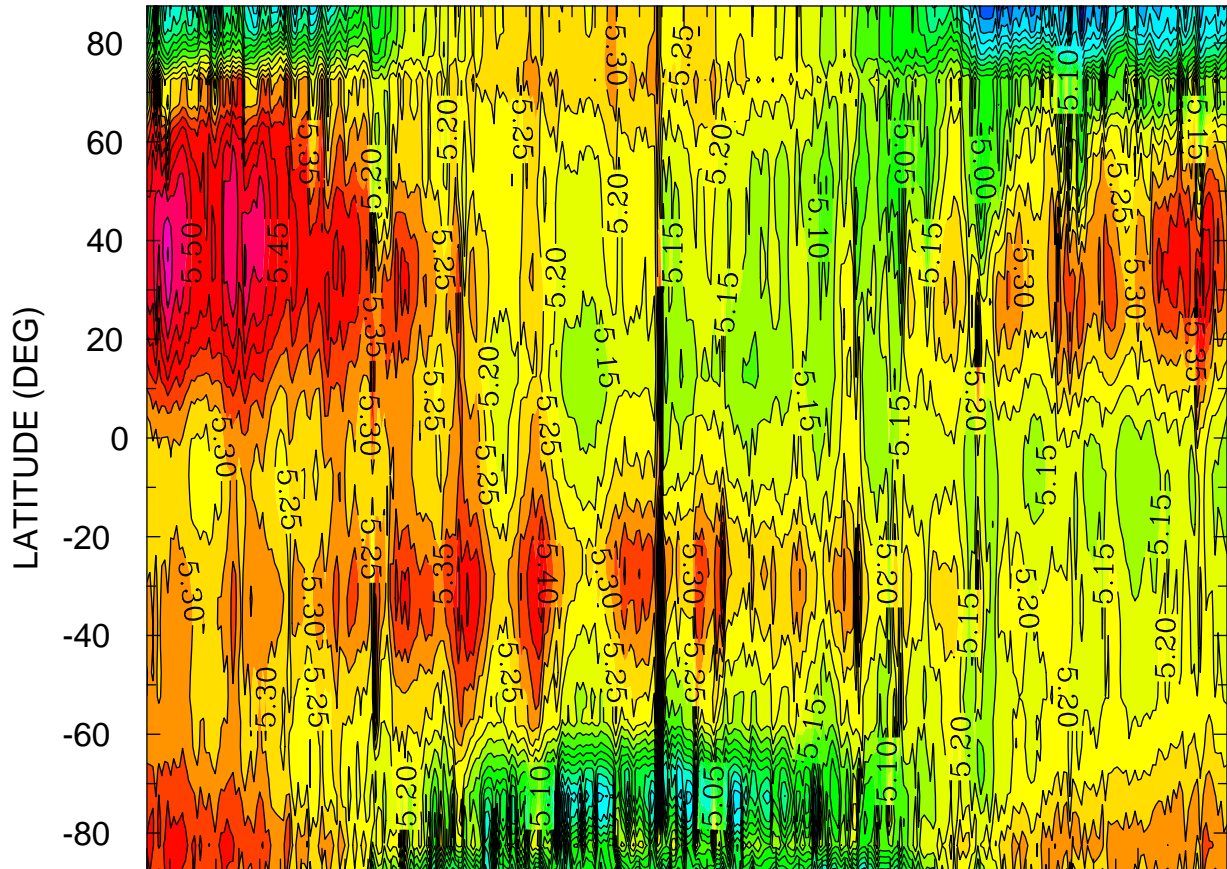
MIN,MAX= 2.9332E+00 5.4692E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= 4.6038E+00 6.1667E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

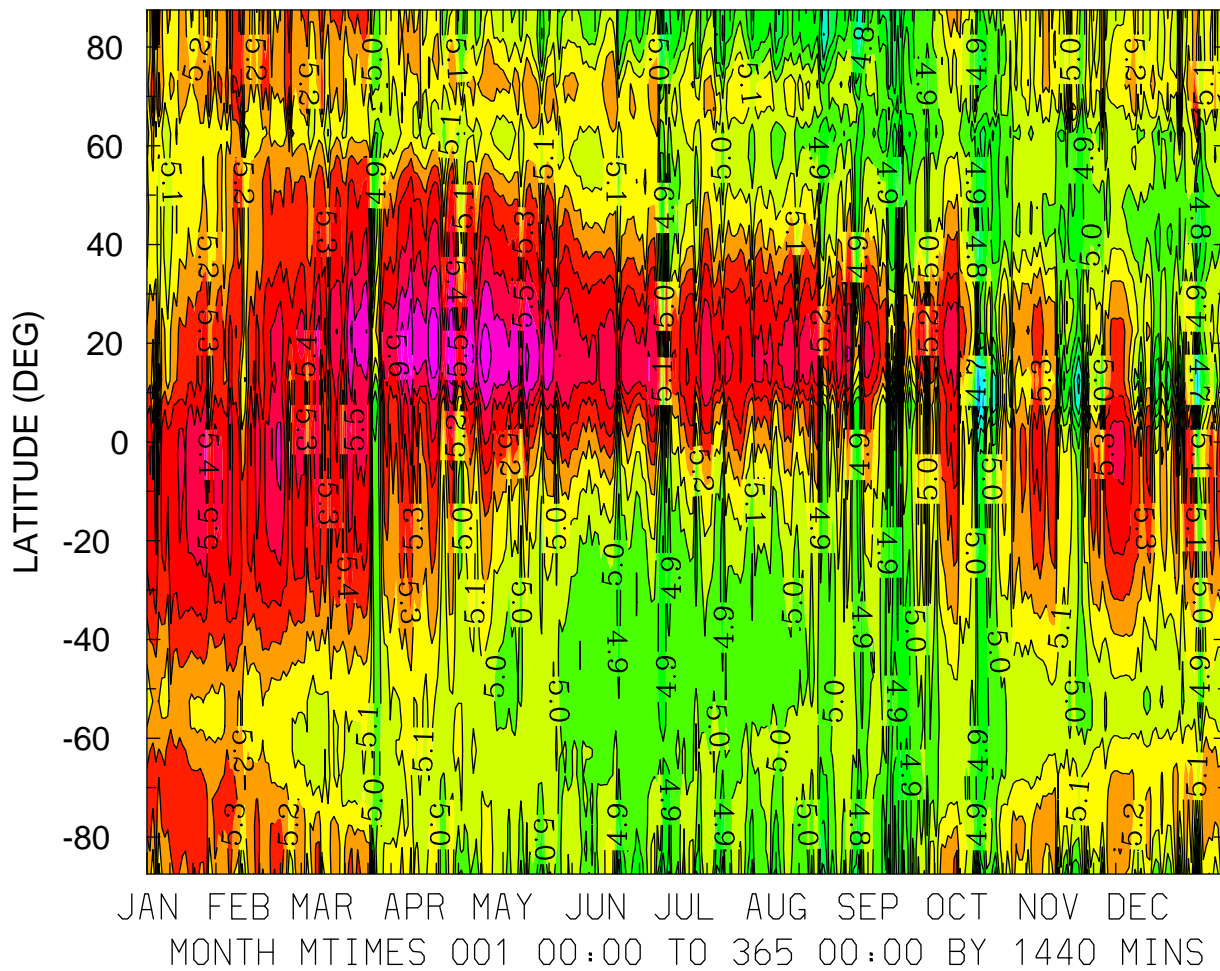
LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 ZONAL MEANS



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

MIN,MAX= 4.5429E+00 5.7279E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

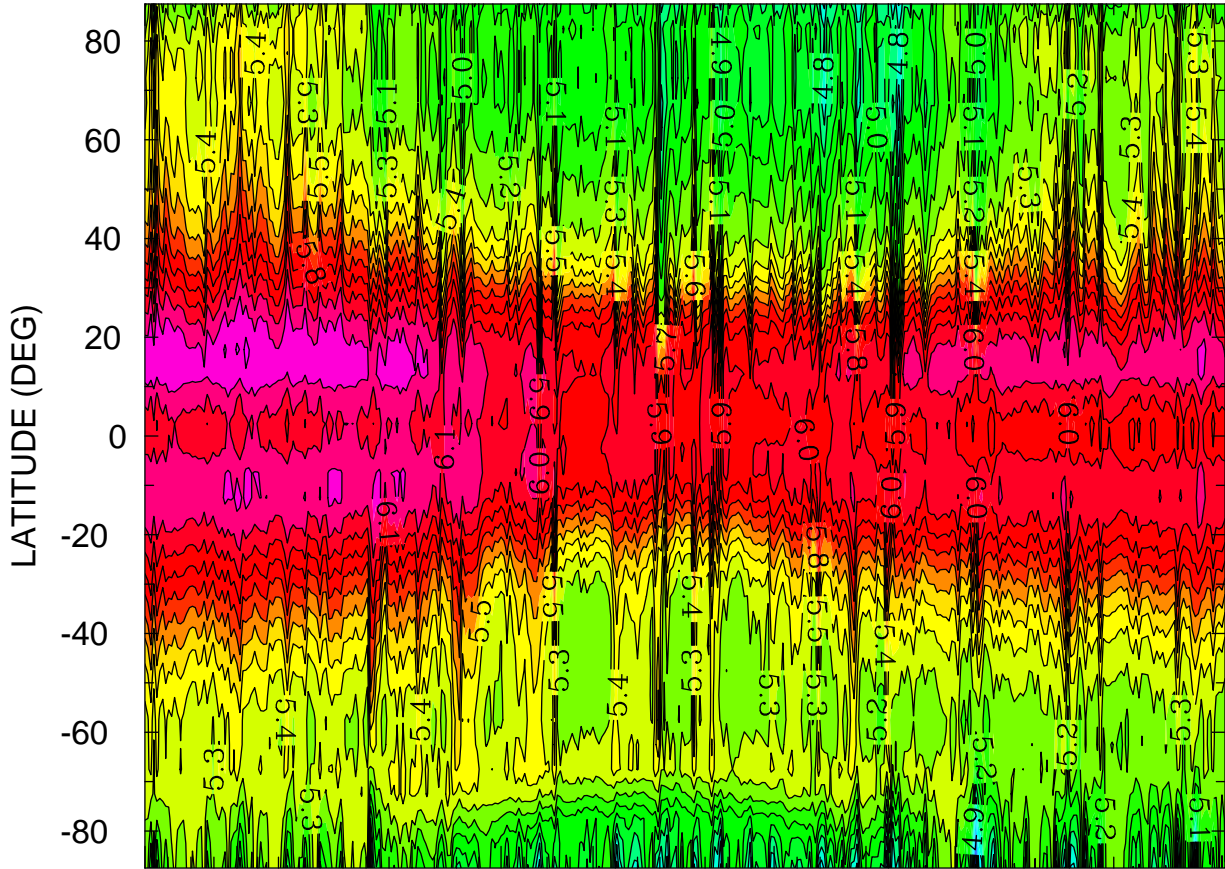
LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= 4.3665E+00 5.7797E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc



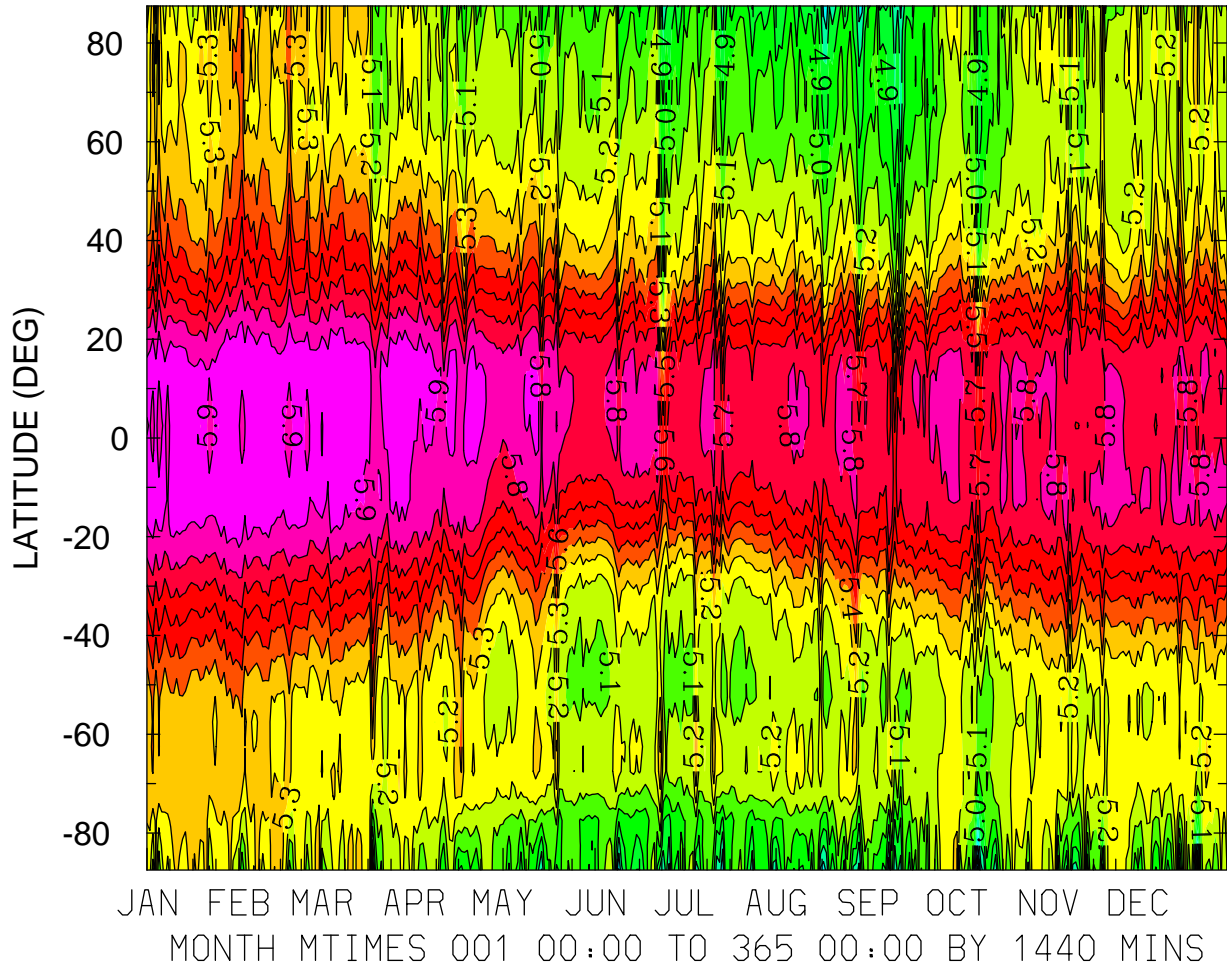
LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 LOCAL TIME = 12.00



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

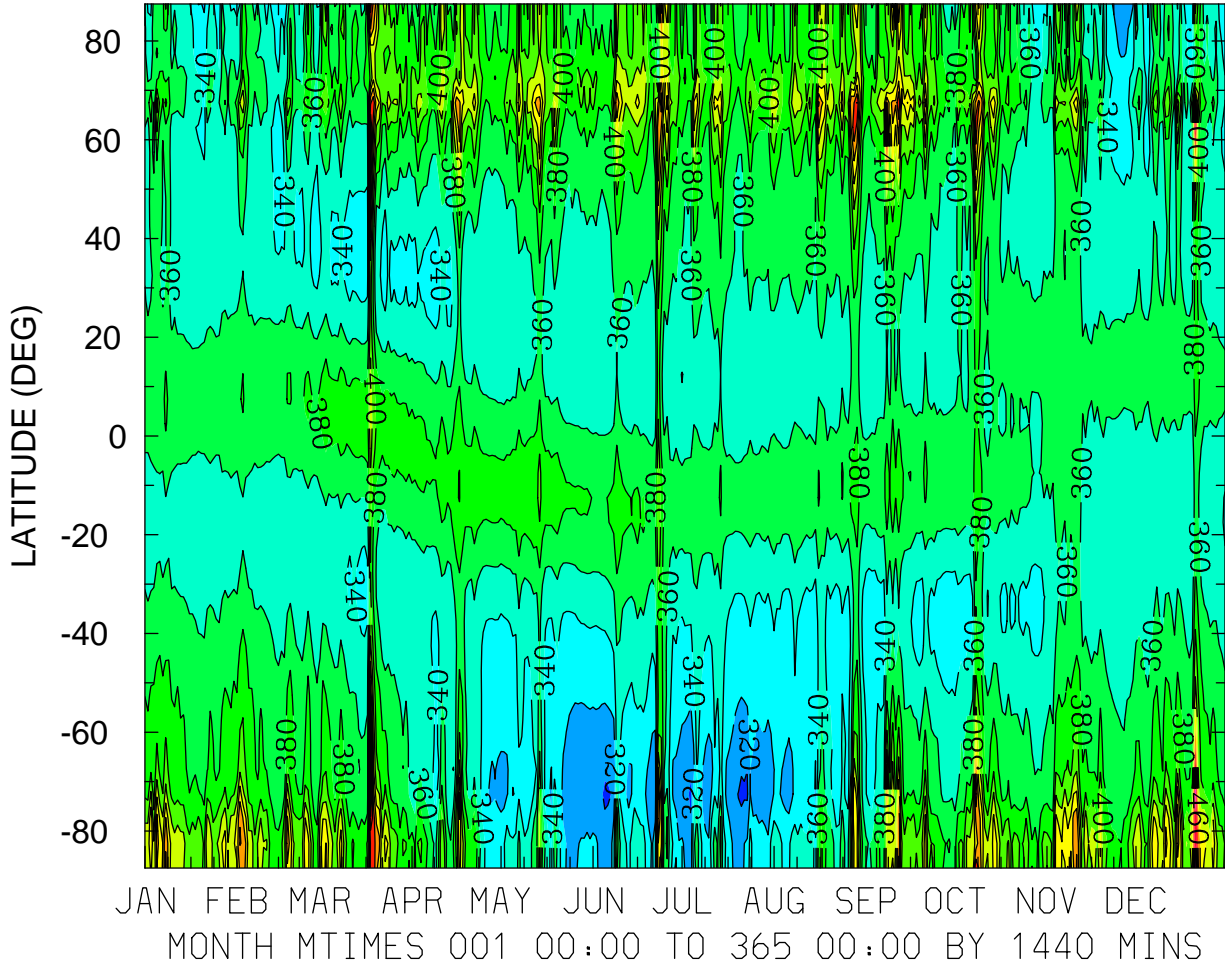
MIN,MAX= 4.2828E+00 6.3258E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 ZONAL MEANS



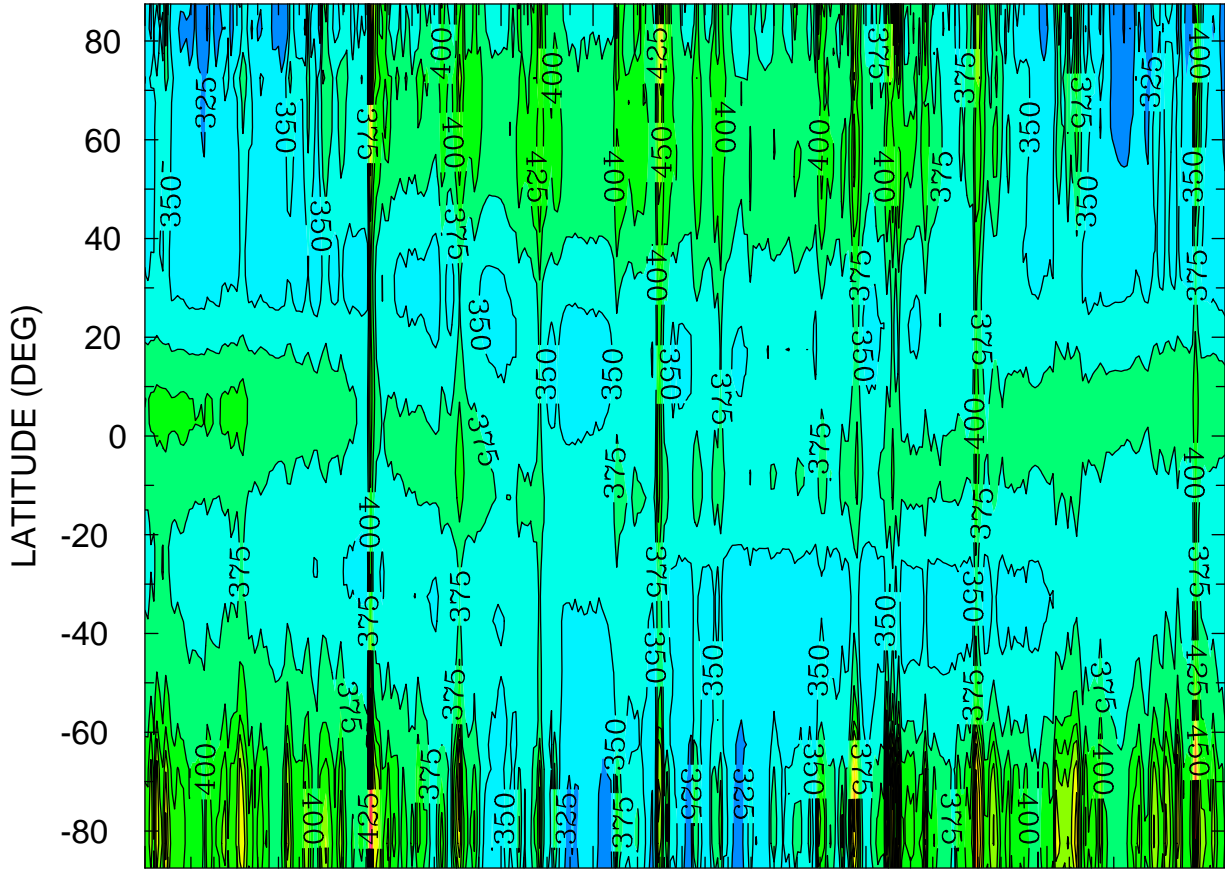
MIN,MAX= 4.3677E+00 5.9949E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= 2.9720E+02 5.7594E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

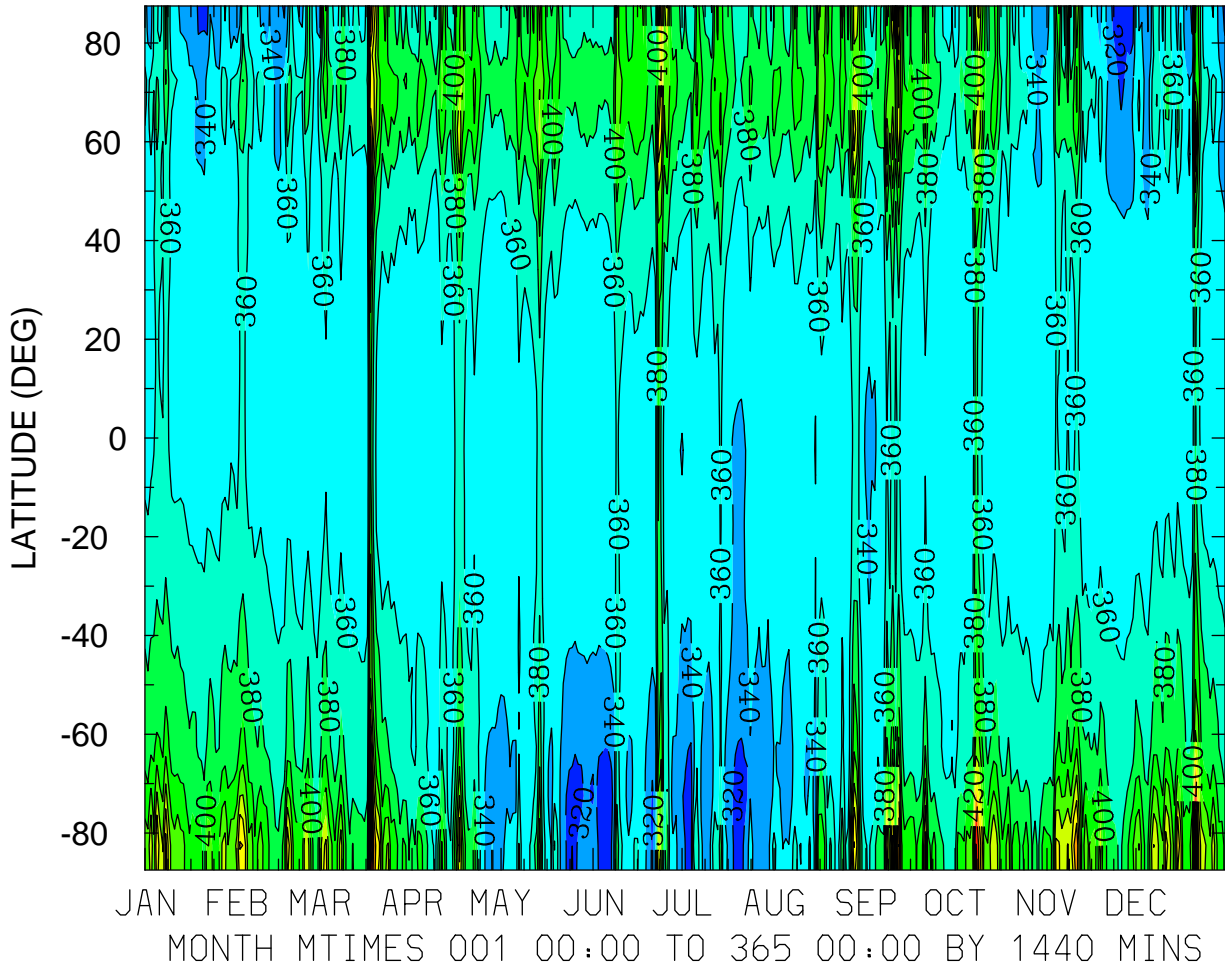
ELECTRON TEMPERATURE (DEG K)  
ZP = -4.250 LOCAL TIME = 12.00



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

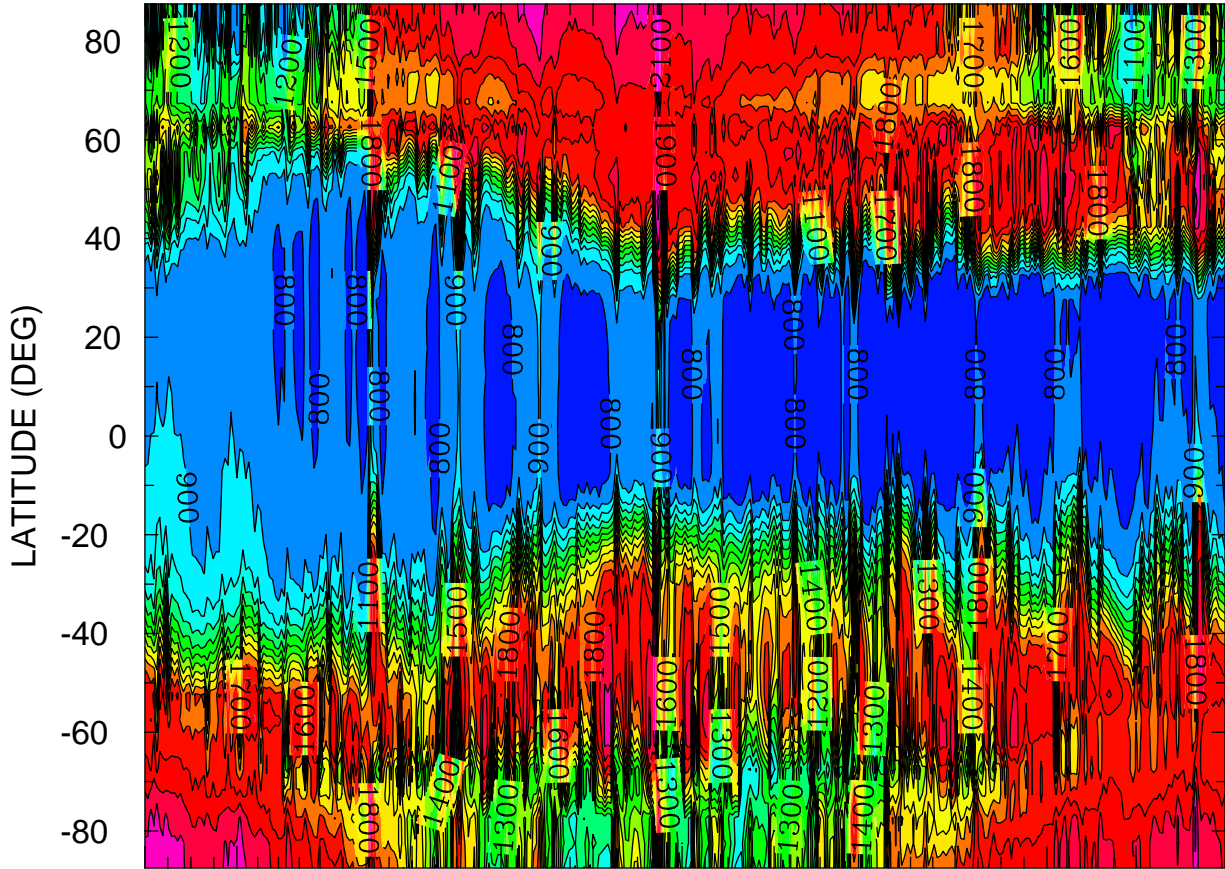
MIN,MAX= 2.9299E+02 6.5384E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= 3.0136E+02 5.8972E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

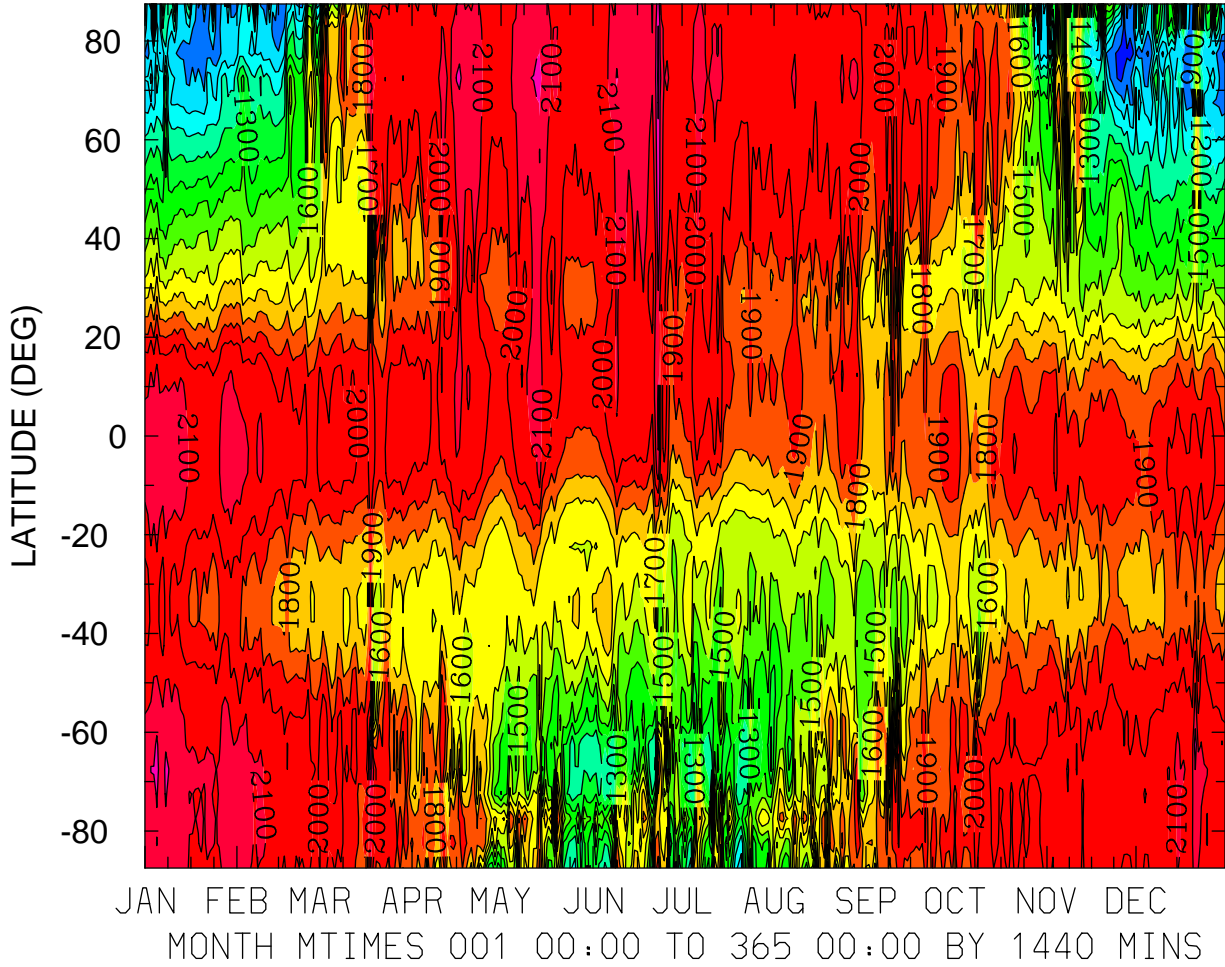
ELECTRON TEMPERATURE (DEG K)  
ZP = -0.250 LOCAL TIME = 0.00



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

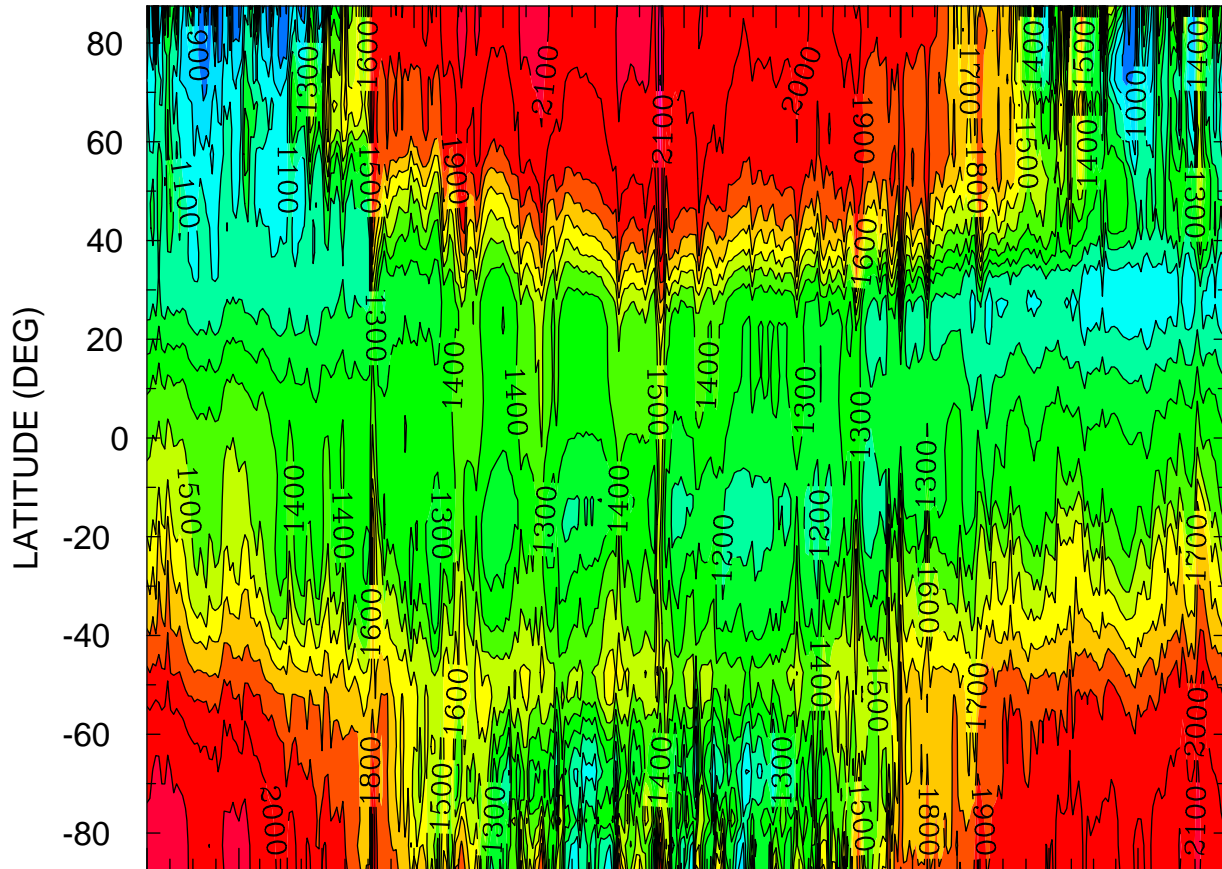
MIN,MAX= 7.0756E+02 2.3010E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= 7.3764E+02 2.3335E+03 INTERVAL= 1.0000E+02  
 FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
 LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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

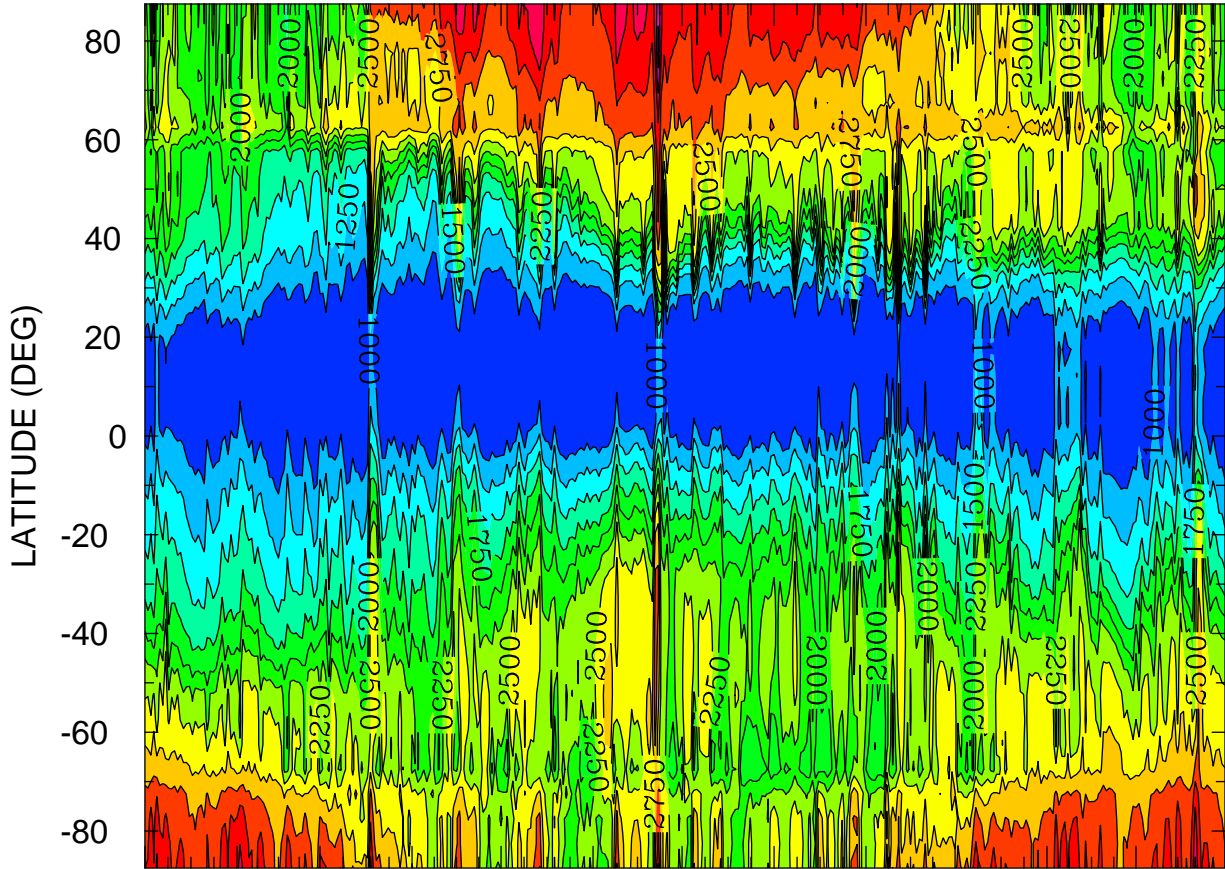


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
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MIN,MAX= 7.9261E+02 2.3053E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc



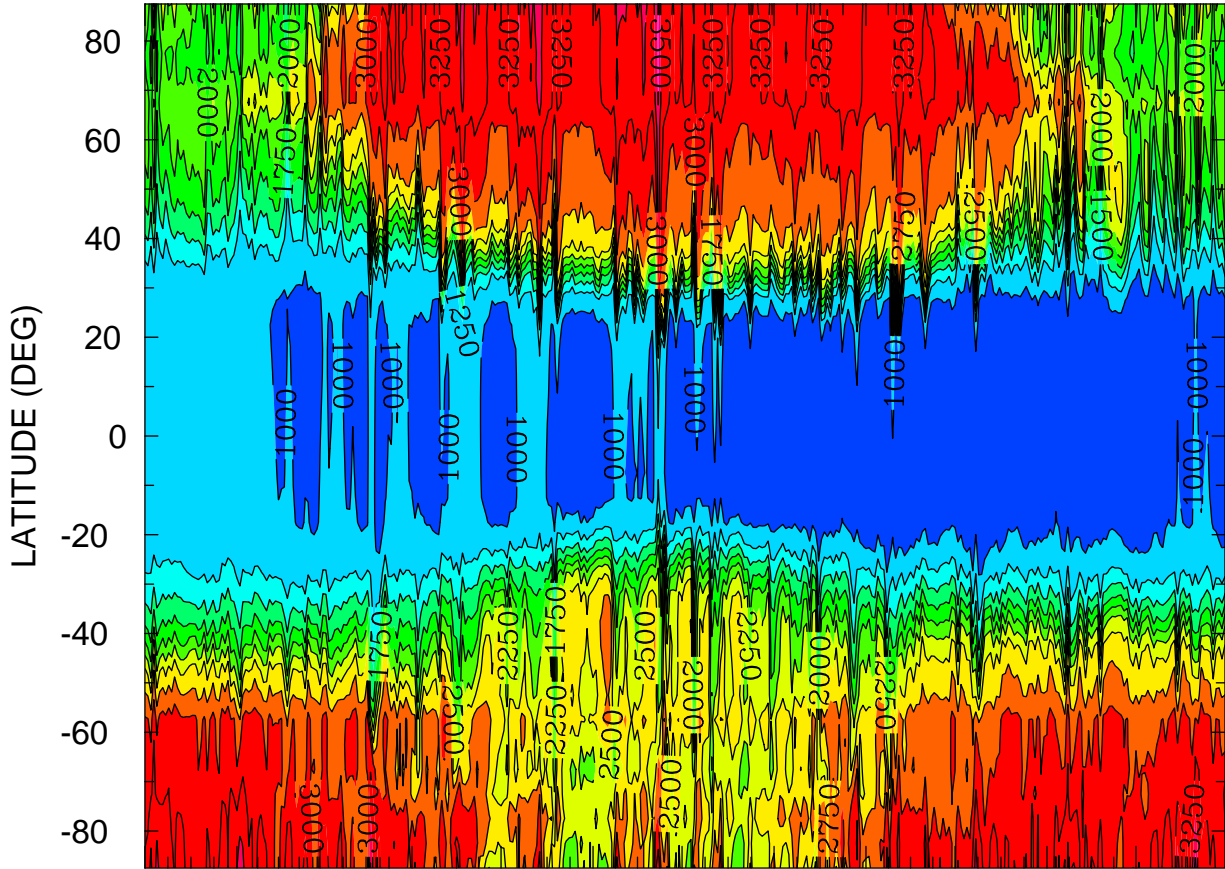
ELECTRON TEMPERATURE (DEG K)  
ZP = 3.750 LOCAL TIME = 0.00



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= 7.4902E+02 4.0639E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

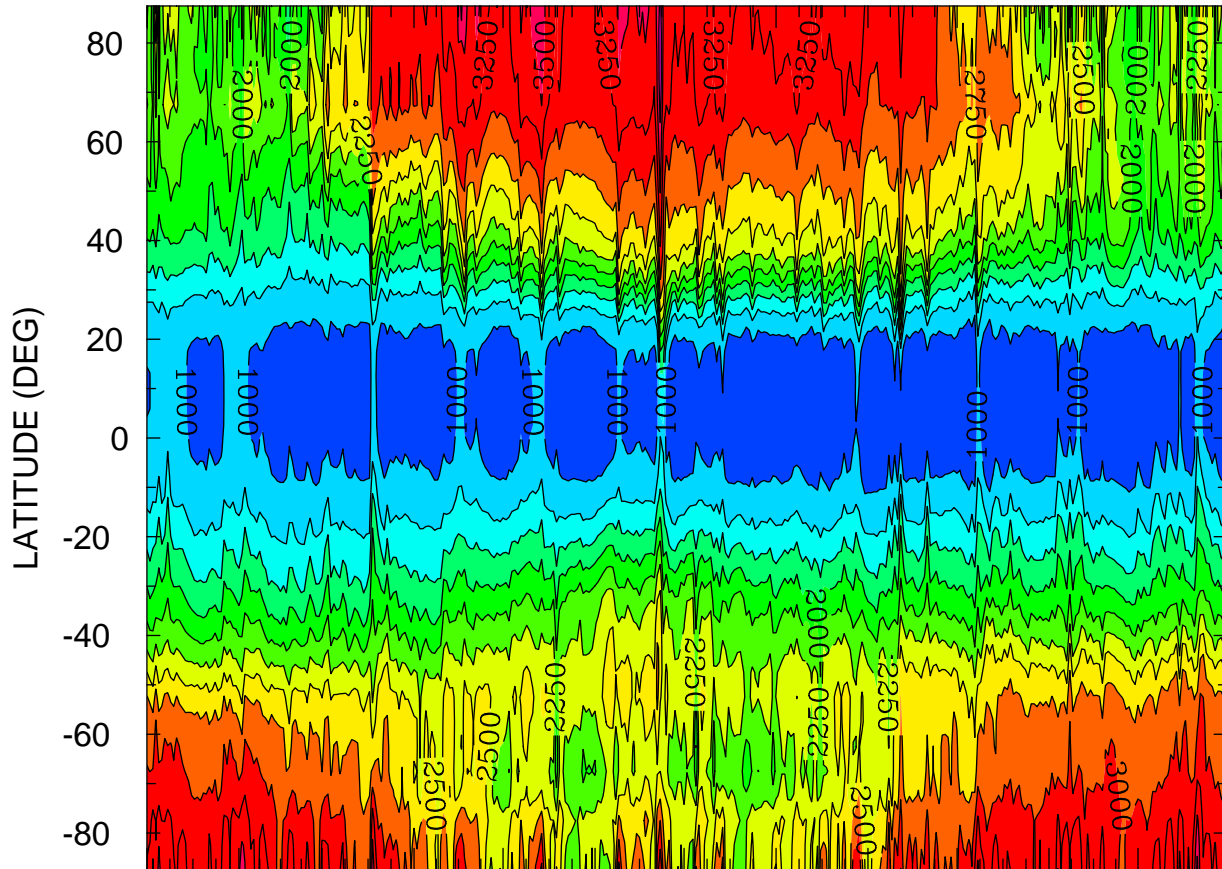
ELECTRON TEMPERATURE (DEG K)  
ZP = 3.750 LOCAL TIME = 12.00



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= 8.3675E+02 3.8434E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

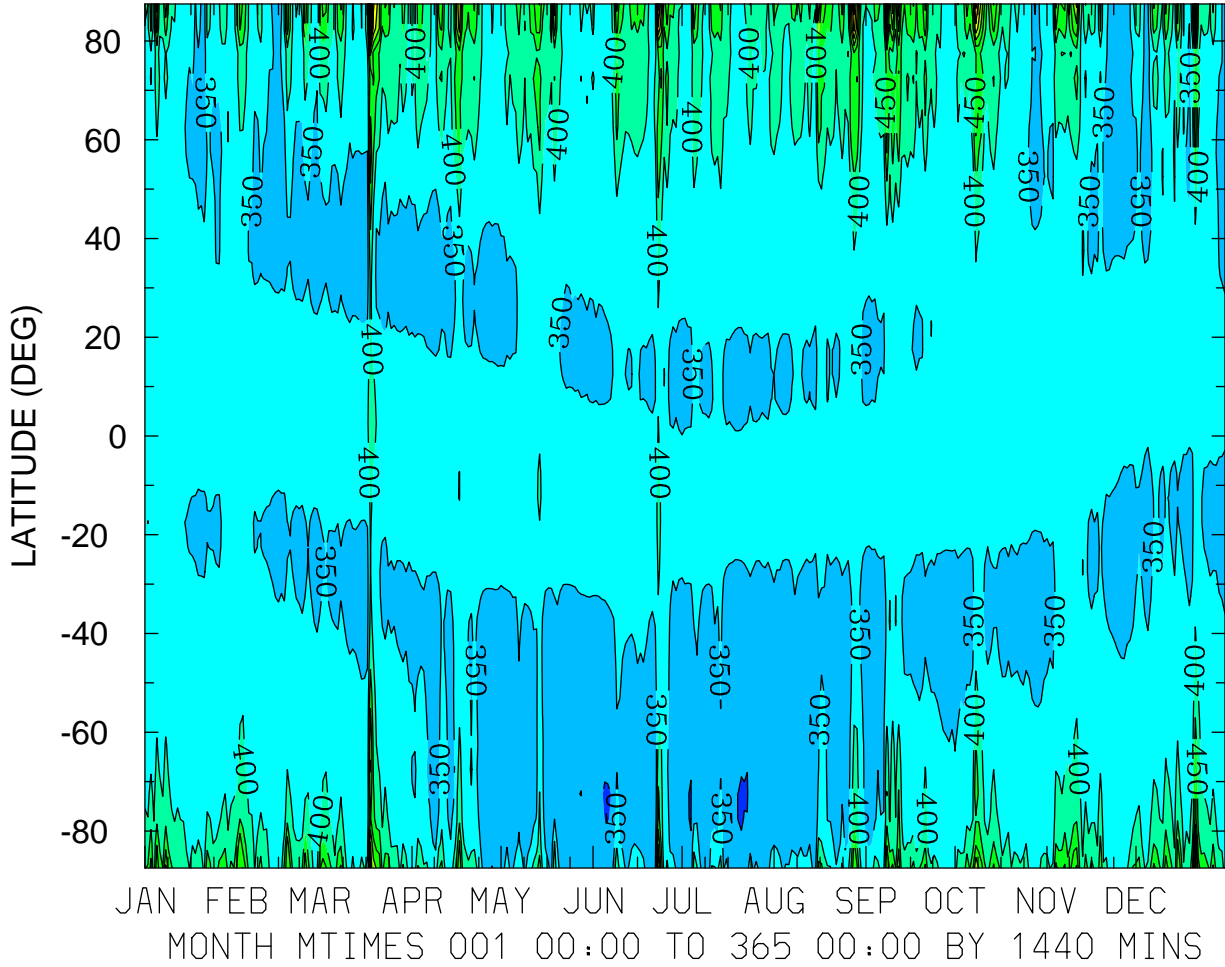
ELECTRON TEMPERATURE (DEG K)  
ZP = 3.750 ZONAL MEANS



JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
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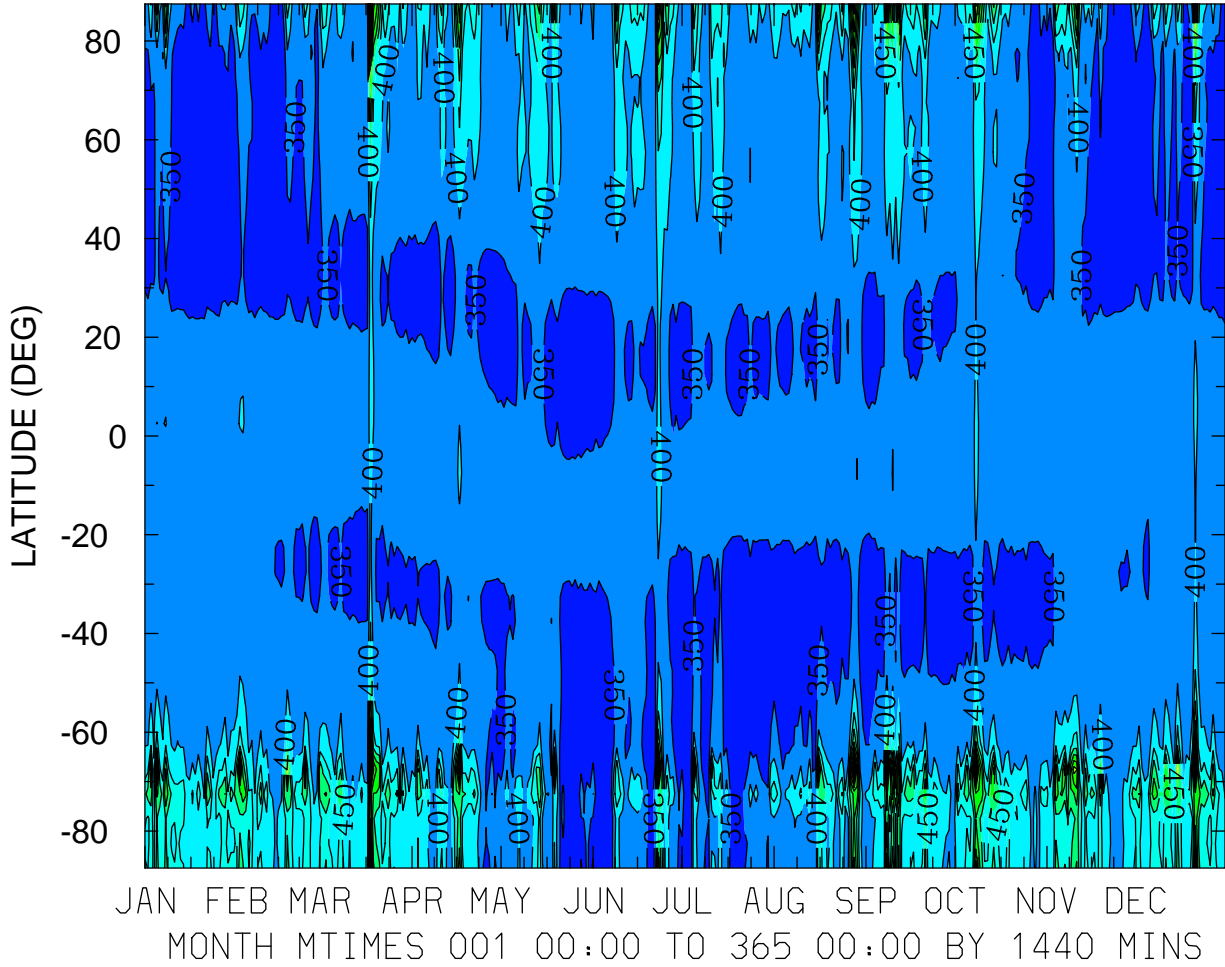
MIN,MAX= 8.0149E+02 3.9156E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



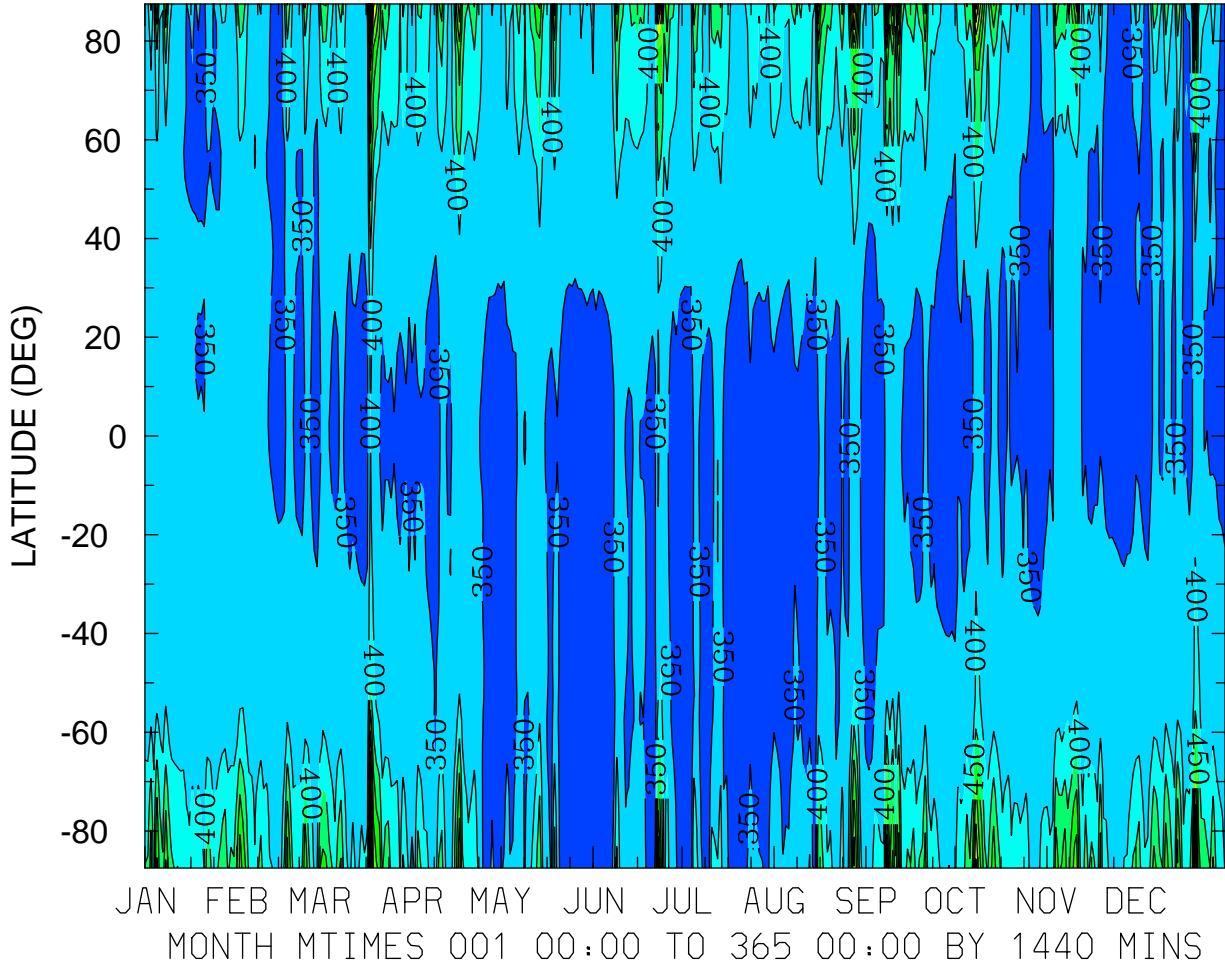
MIN,MAX= 2.9698E+02 9.2643E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



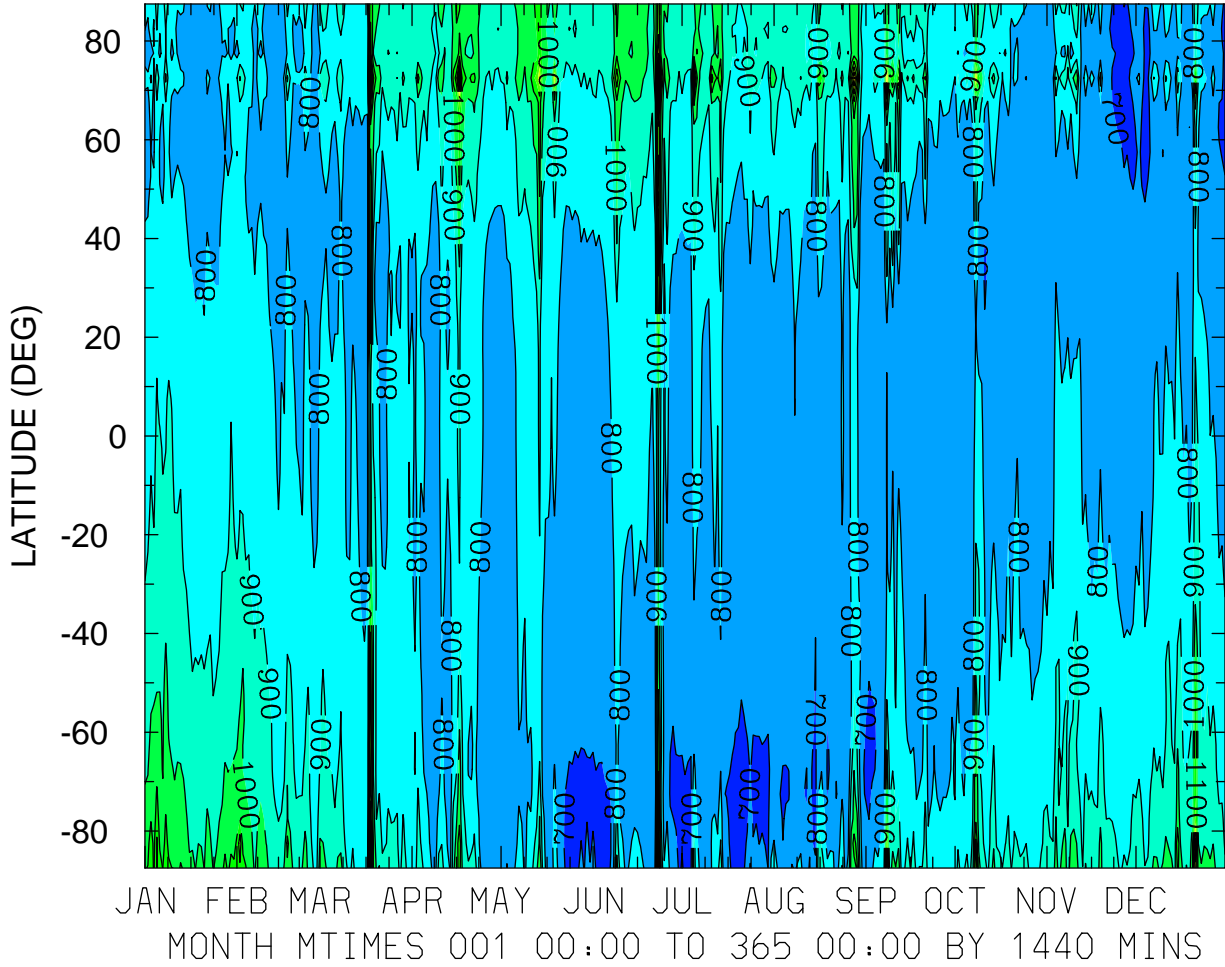
MIN,MAX= 3.0414E+02 1.0803E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



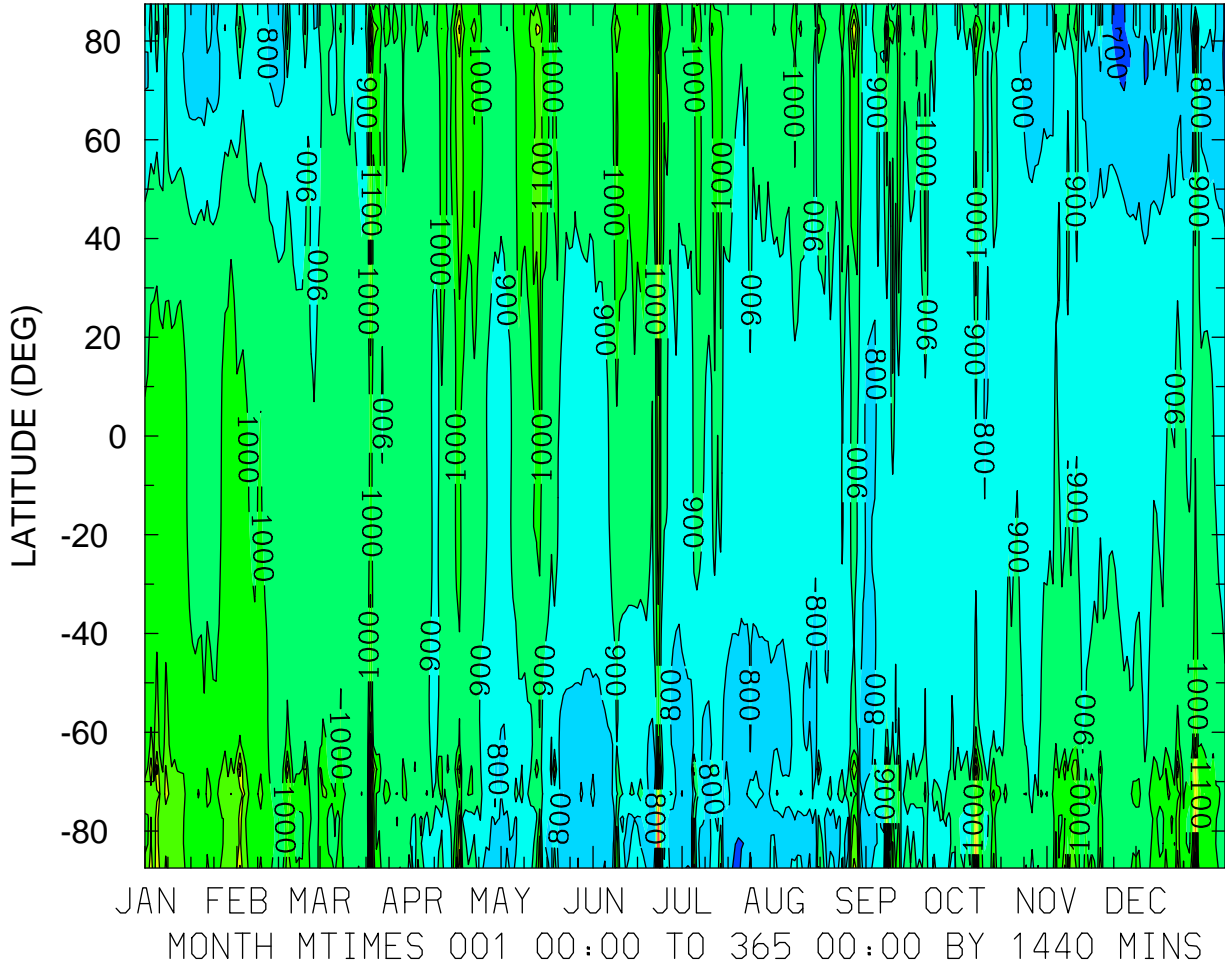
MIN,MAX= 3.0876E+02 9.4112E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= 6.5258E+02 2.0887E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

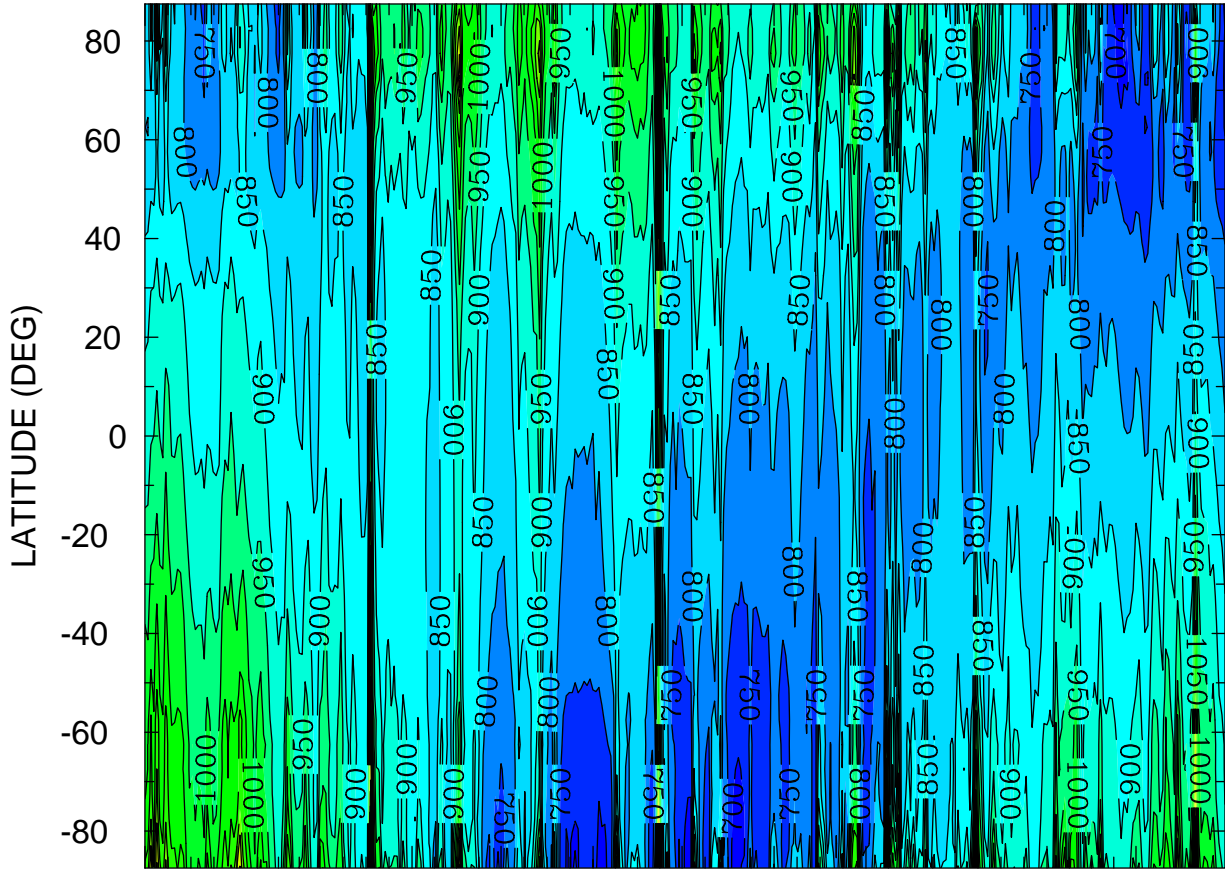
ION TEMPERATURE (DEG K)  
ZP = -0.250 LOCAL TIME = 12.00



MIN,MAX= 6.6503E+02 1.8941E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc



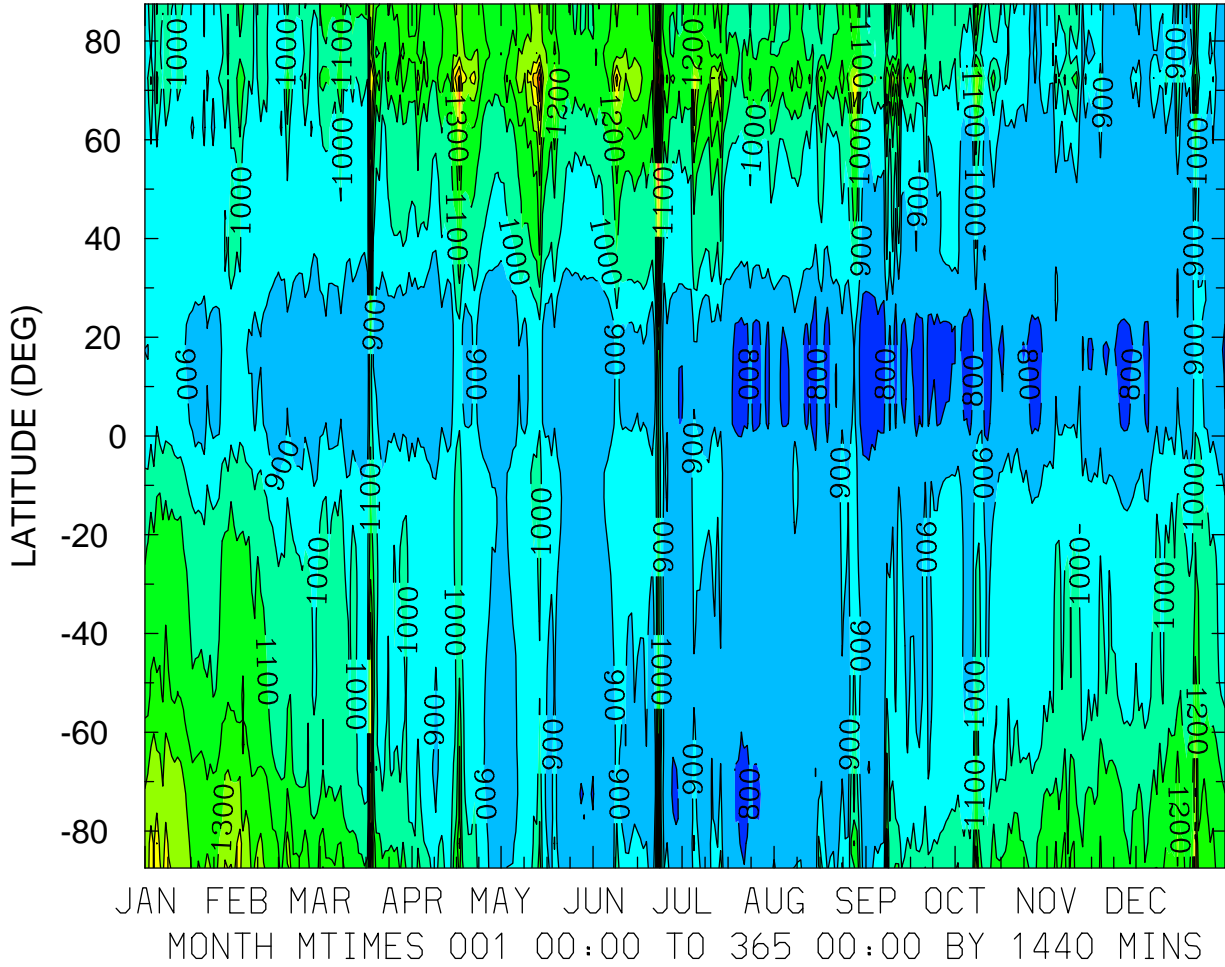
ION TEMPERATURE (DEG K)  
ZP = -0.250 ZONAL MEANS



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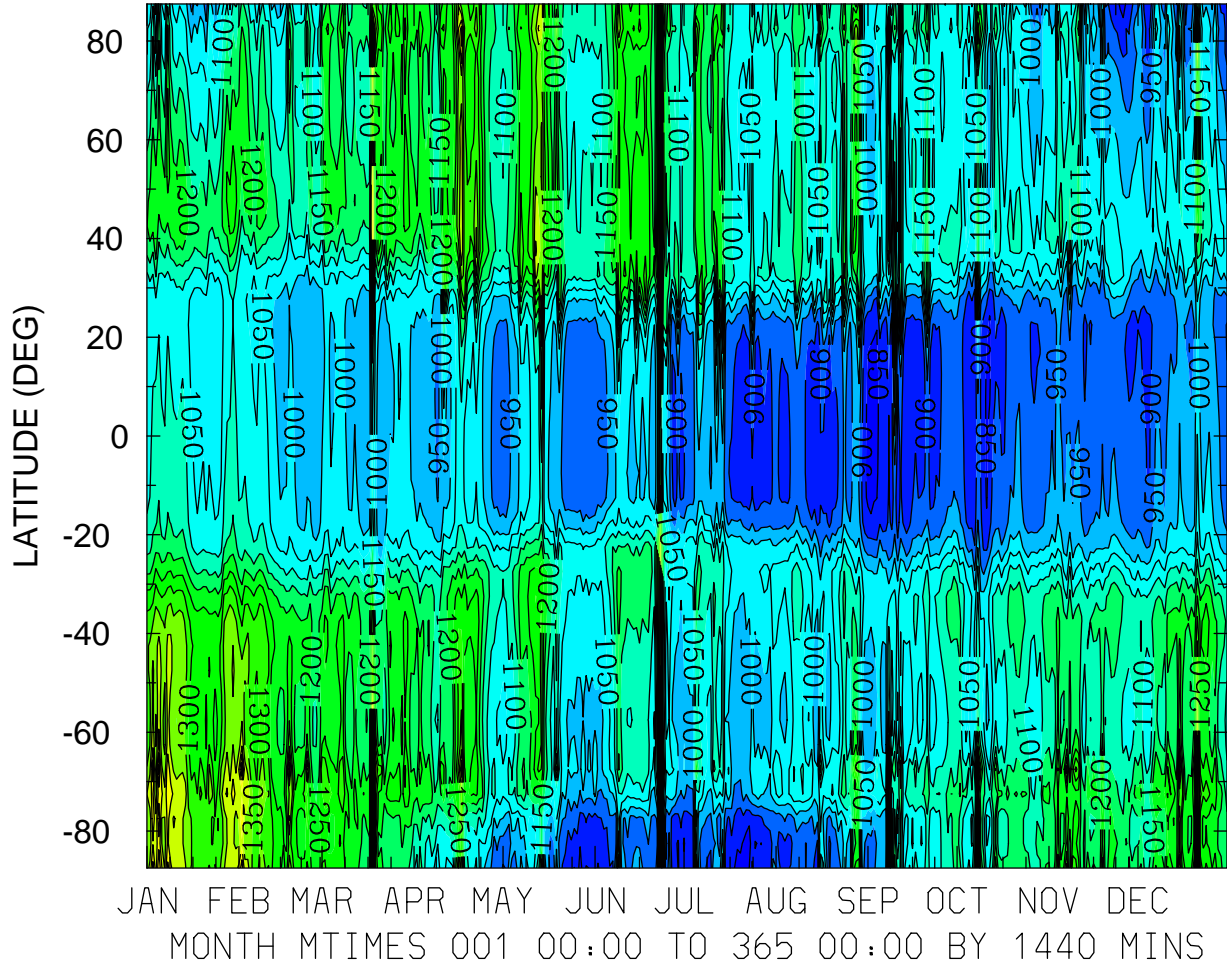
MIN,MAX= 6.6577E+02 1.7046E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



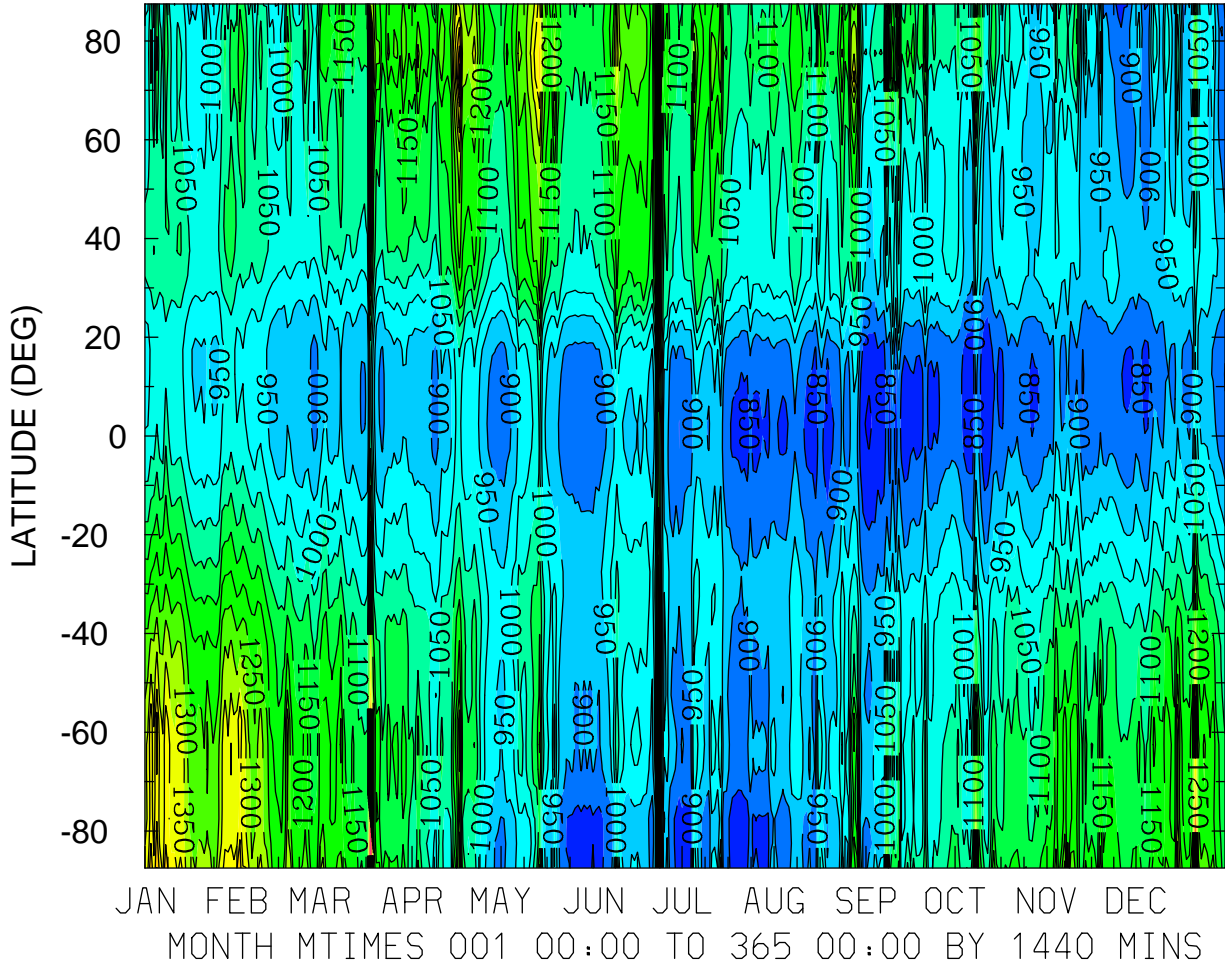
MIN,MAX= 7.4818E+02 2.0378E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



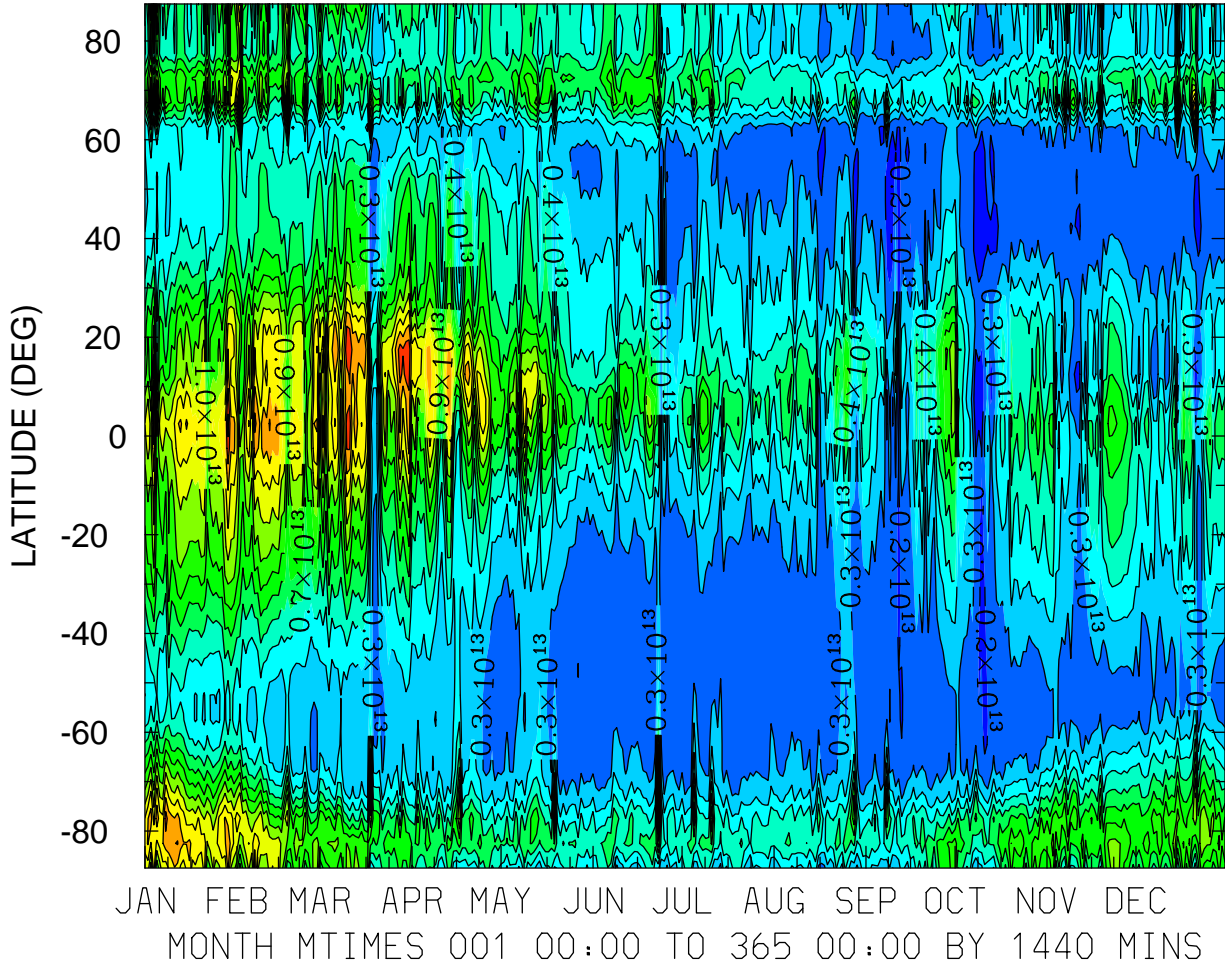
MIN,MAX= 8.2712E+02 1.9860E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

ION TEMPERATURE (DEG K)  
ZP = 3.750 ZONAL MEANS



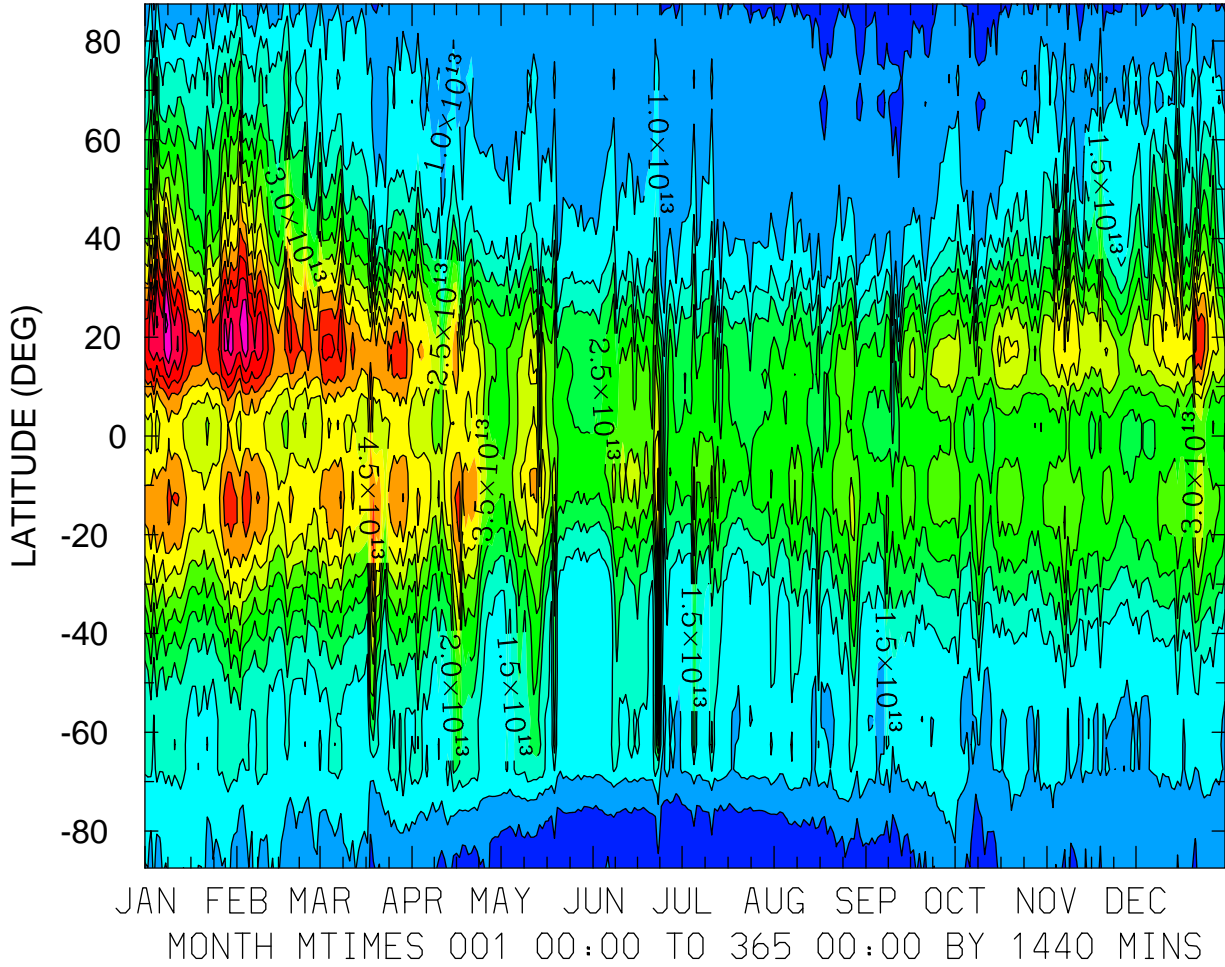
MIN,MAX= 7.9469E+02 1.8763E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

TEC: Total Electron Content ( )  
LOCAL TIME = 0.00



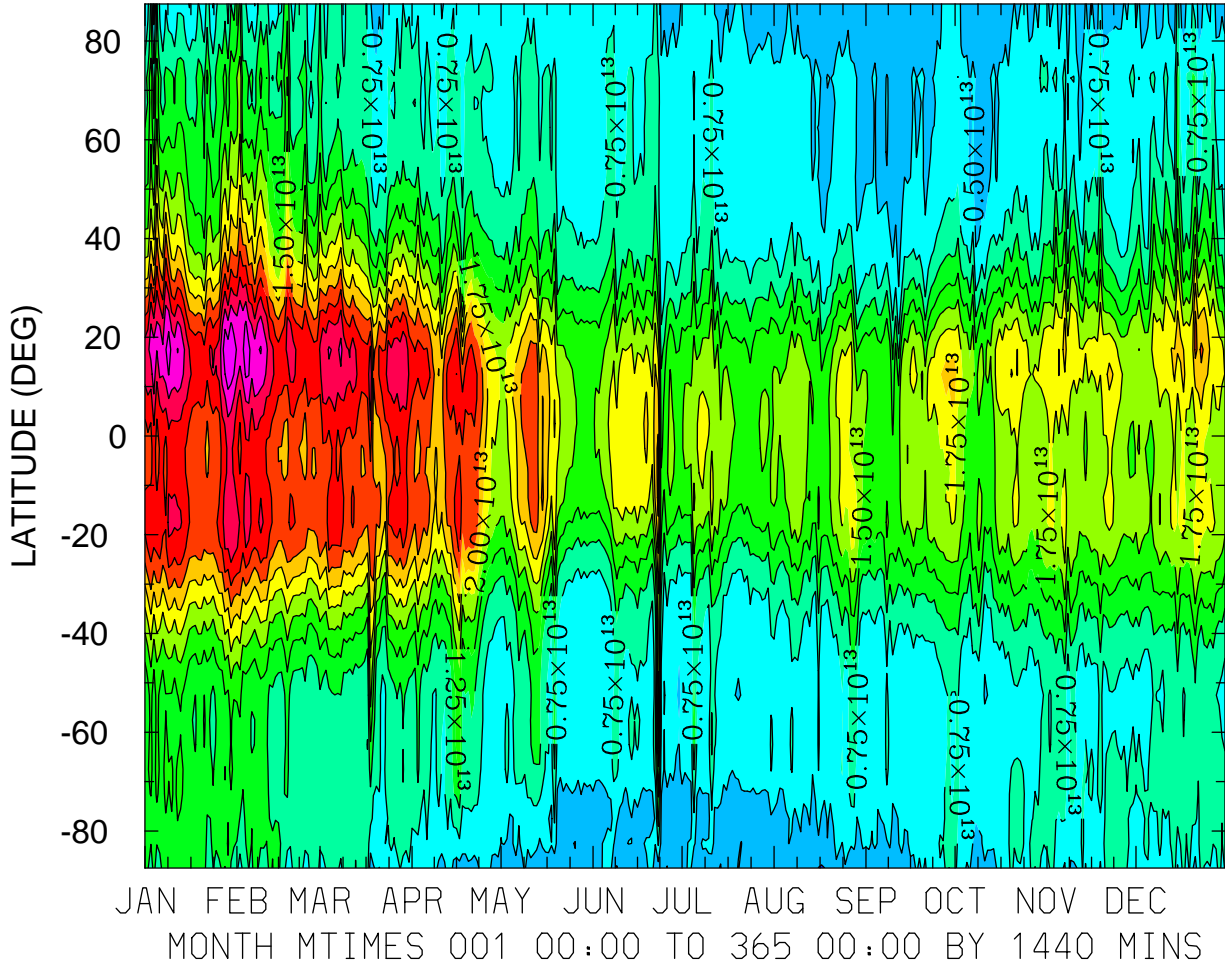
MIN,MAX= 1.1249E+12 1.8221E+13 INTERVAL= 1.0000E+12  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

TEC: Total Electron Content ( )  
LOCAL TIME = 12.00



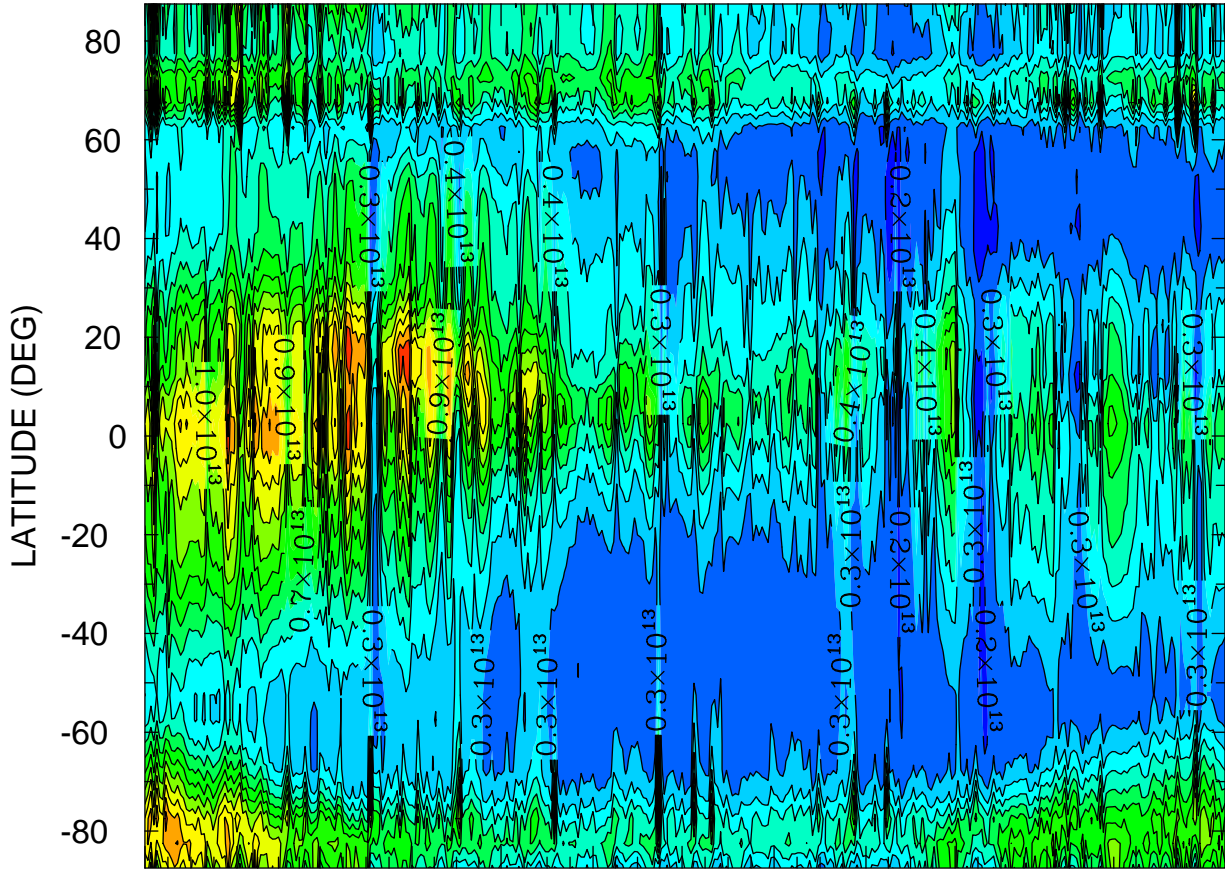
MIN,MAX= 1.8735E+12 7.1013E+13 INTERVAL= 5.0000E+12  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

TEC: Total Electron Content ( )  
ZONAL MEANS



MIN,MAX= 2.2660E+12 3.4611E+13 INTERVAL= 2.5000E+12  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

TEC: Total Electron Content ( )  
LOCAL TIME = 0.00

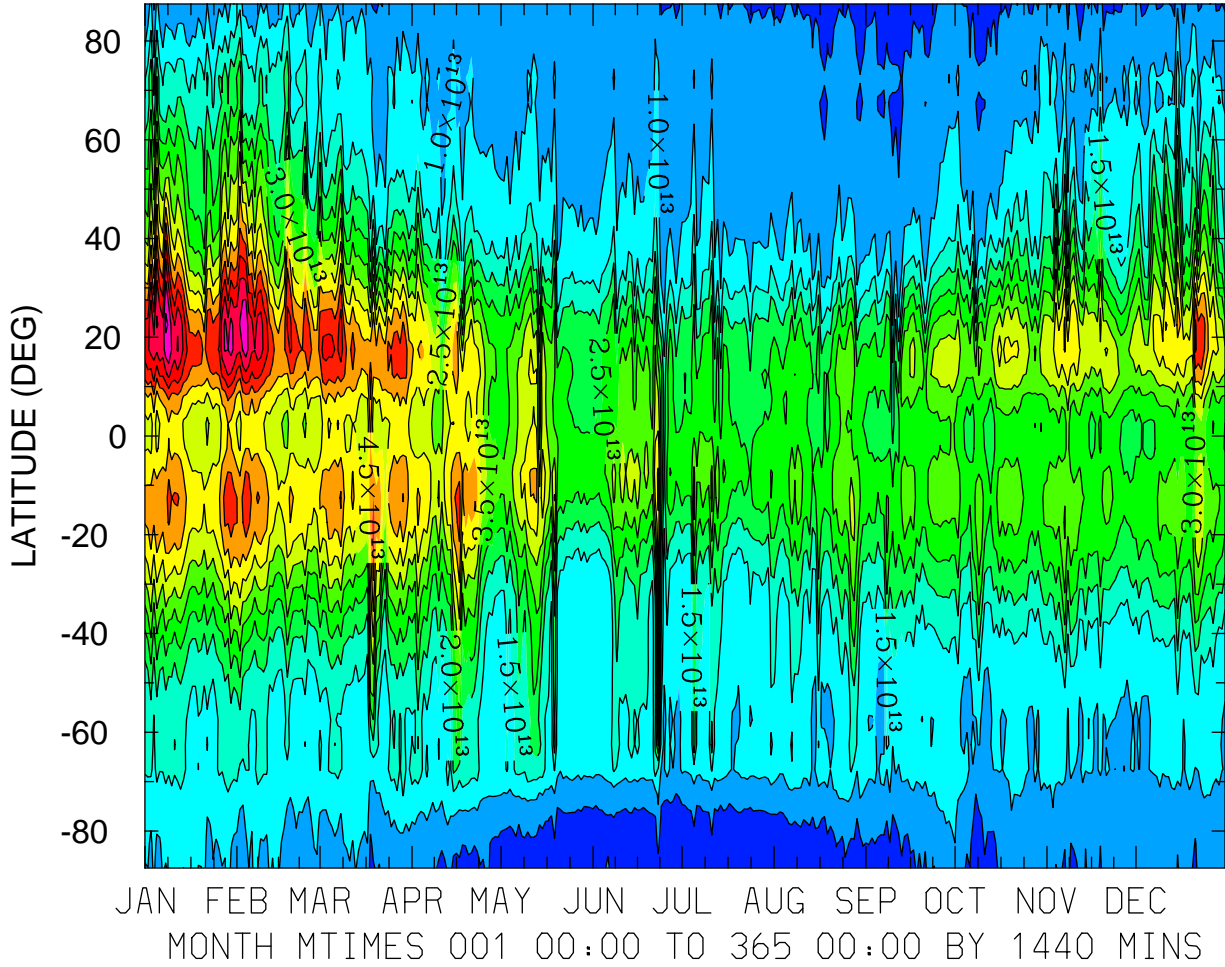


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MIN,MAX= 1.1249E+12 1.8221E+13 INTERVAL= 1.0000E+12  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

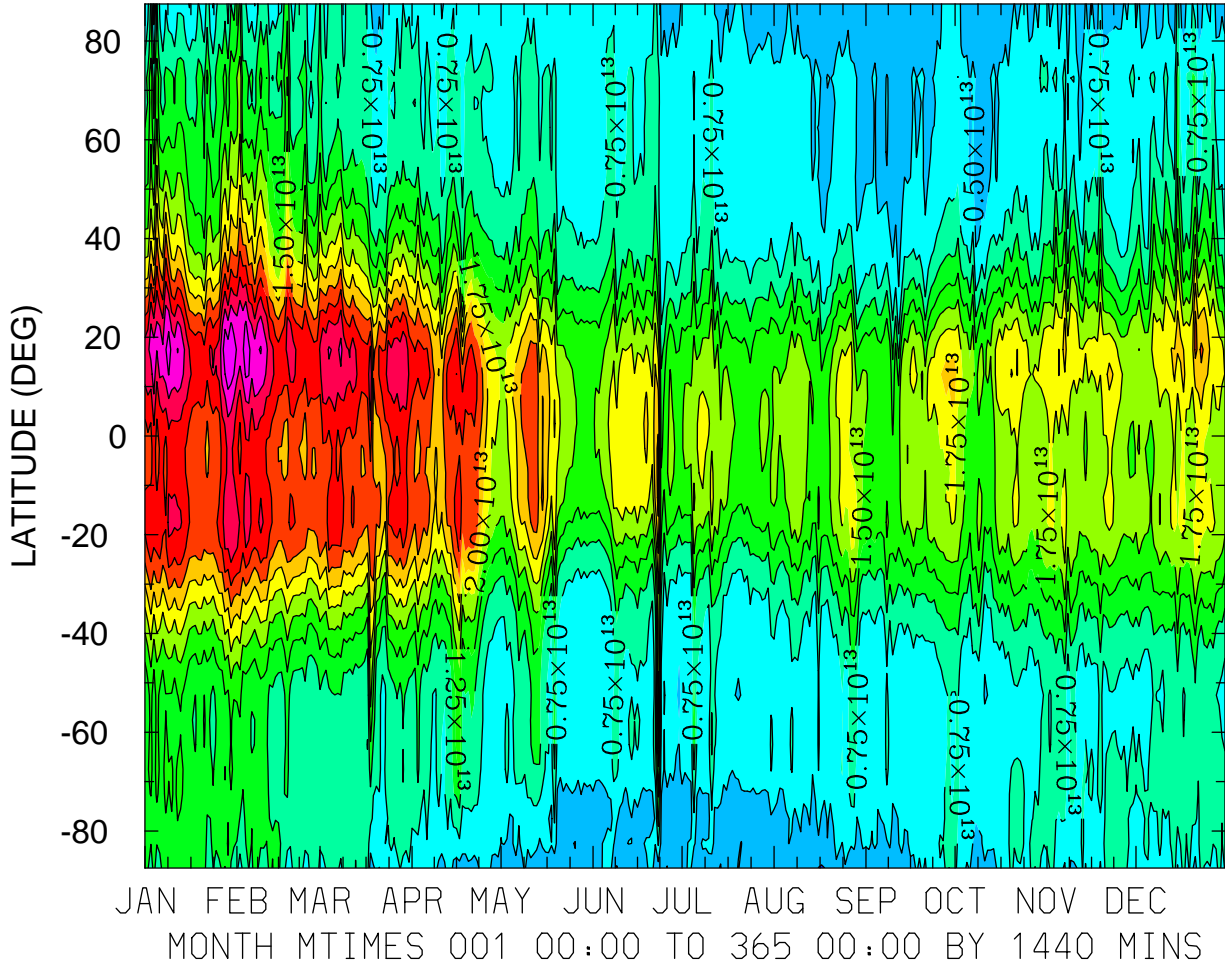


TEC: Total Electron Content ( )  
LOCAL TIME = 12.00



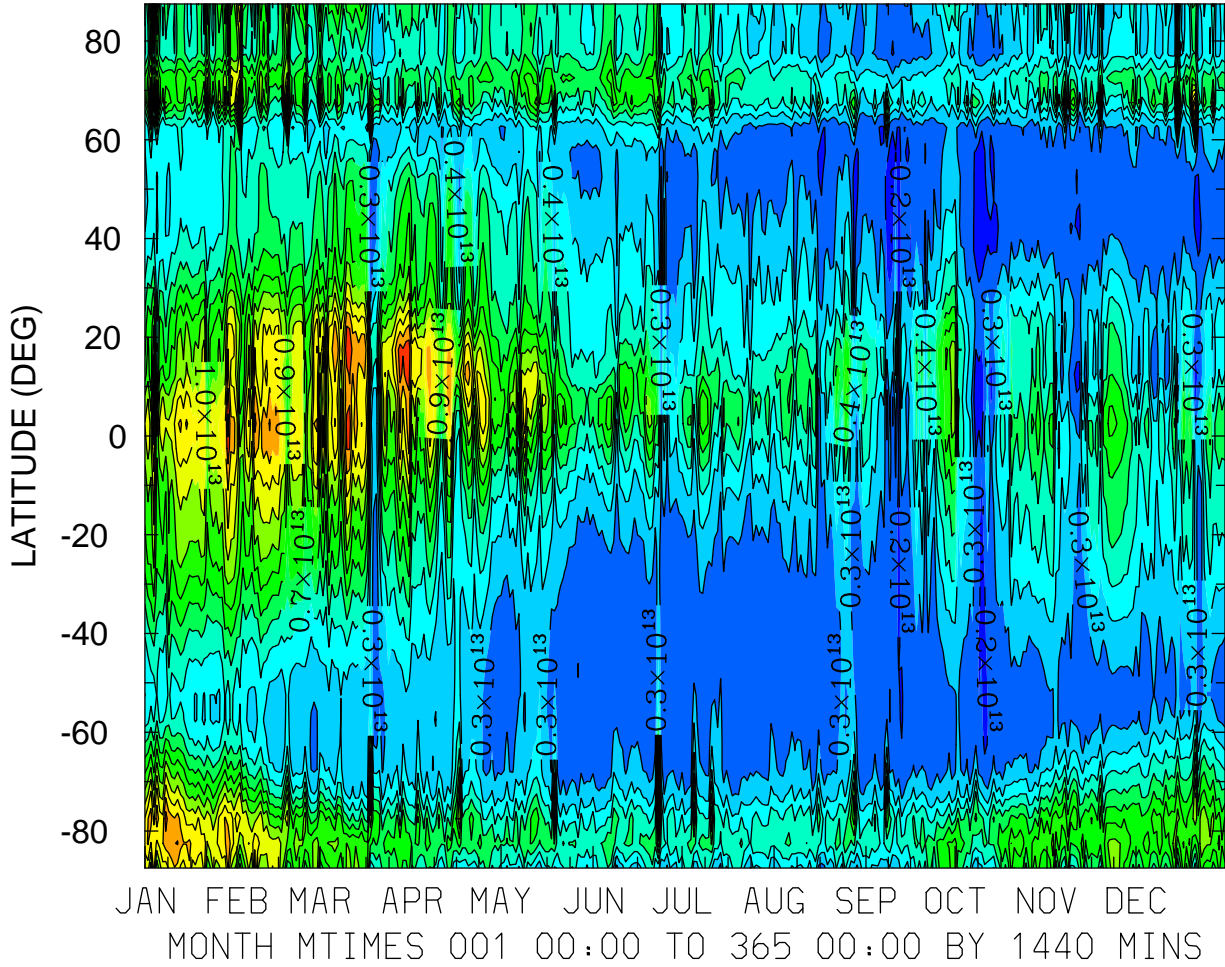
MIN,MAX= 1.8735E+12 7.1013E+13 INTERVAL= 5.0000E+12  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

TEC: Total Electron Content ( )  
ZONAL MEANS



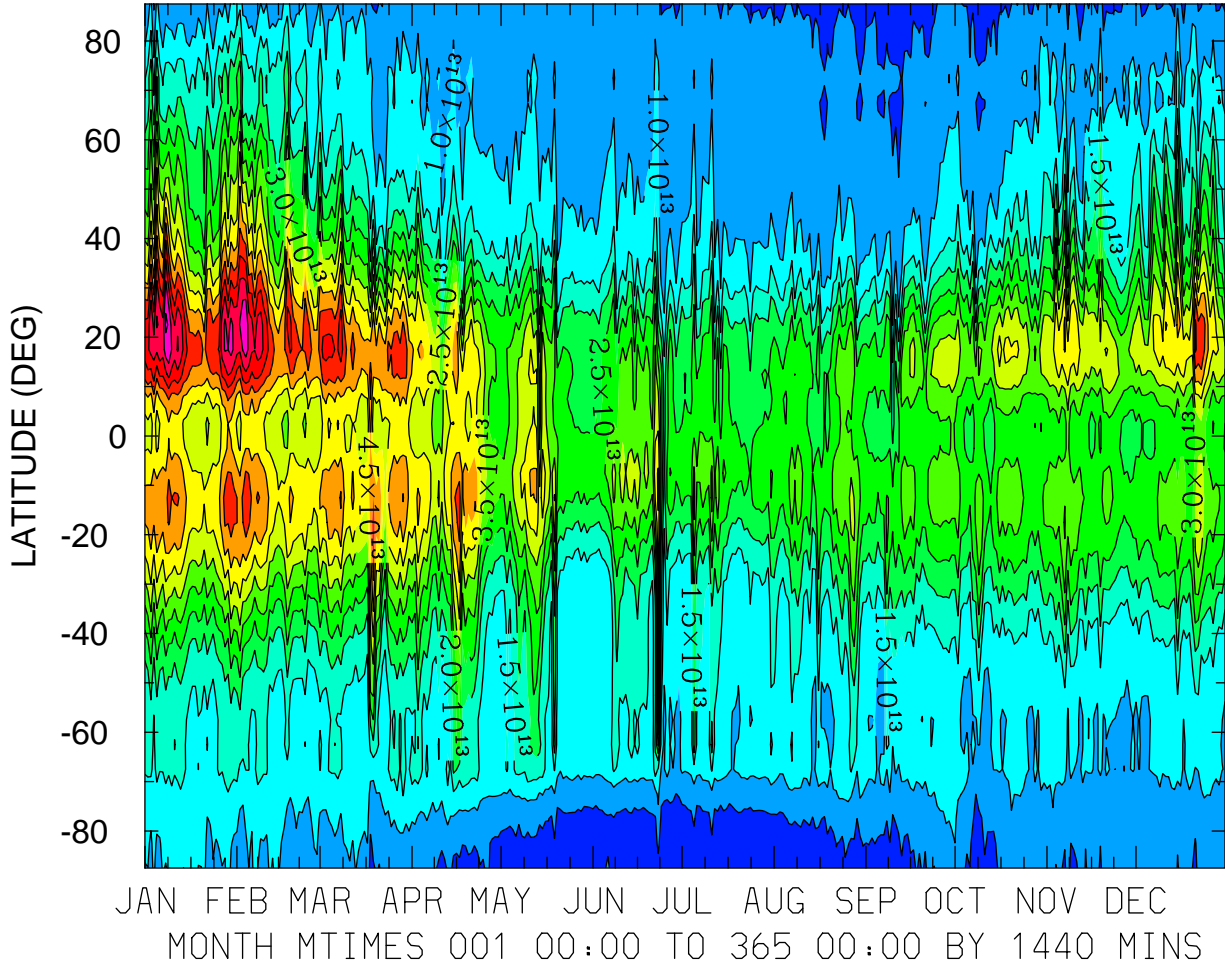
MIN,MAX= 2.2660E+12 3.4611E+13 INTERVAL= 2.5000E+12  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

TEC: Total Electron Content ( )  
LOCAL TIME = 0.00



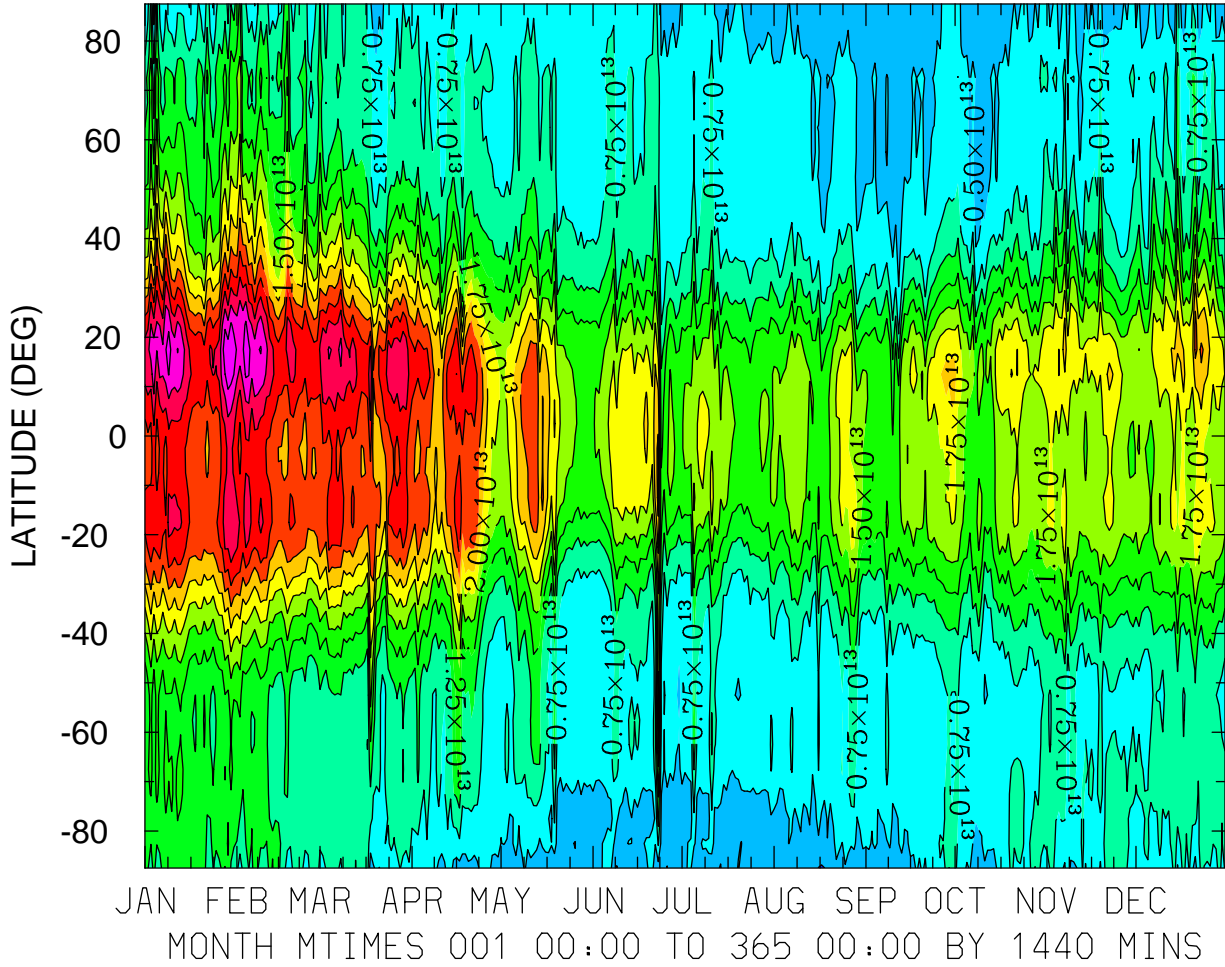
MIN,MAX= 1.1249E+12 1.8221E+13 INTERVAL= 1.0000E+12  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

TEC: Total Electron Content ( )  
LOCAL TIME = 12.00



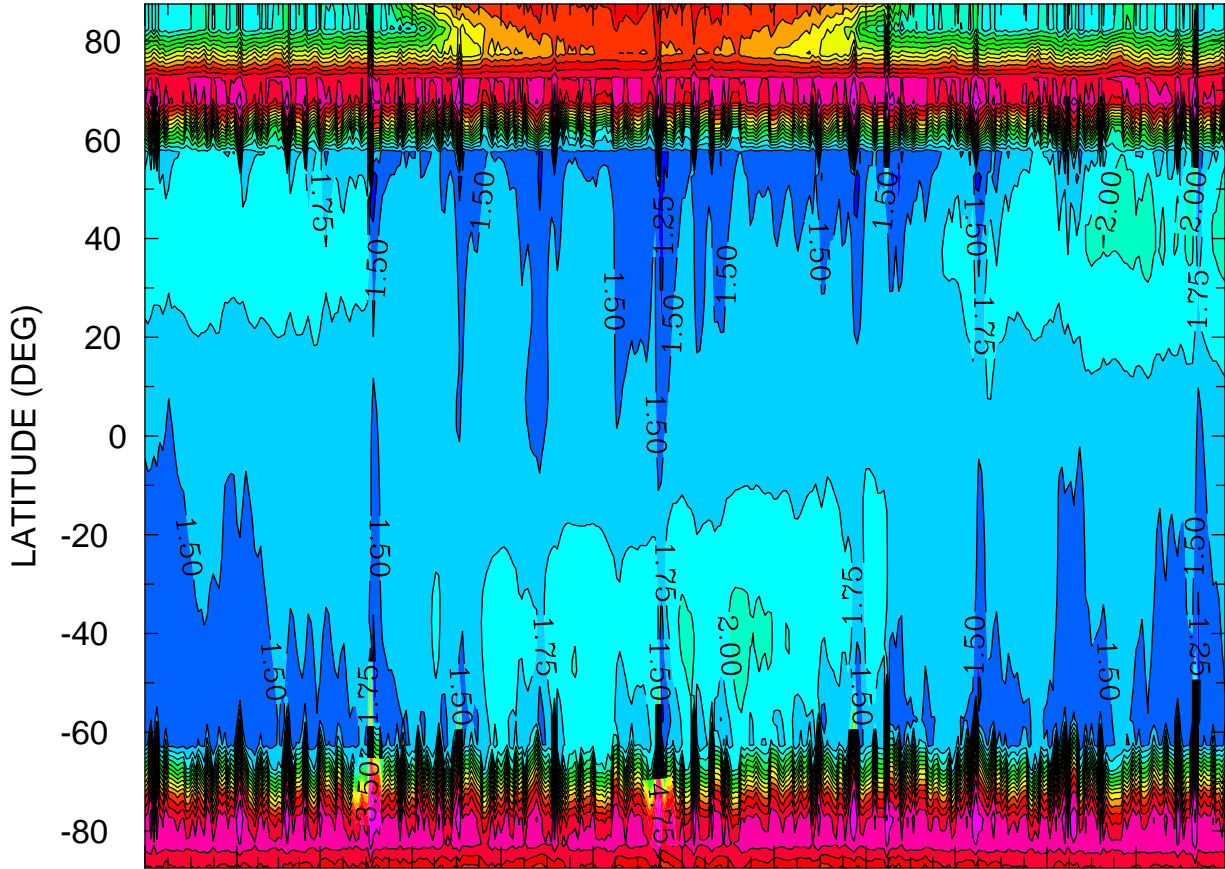
MIN,MAX= 1.8735E+12 7.1013E+13 INTERVAL= 5.0000E+12  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

TEC: Total Electron Content ( )  
ZONAL MEANS



MIN,MAX= 2.2660E+12 3.4611E+13 INTERVAL= 2.5000E+12  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

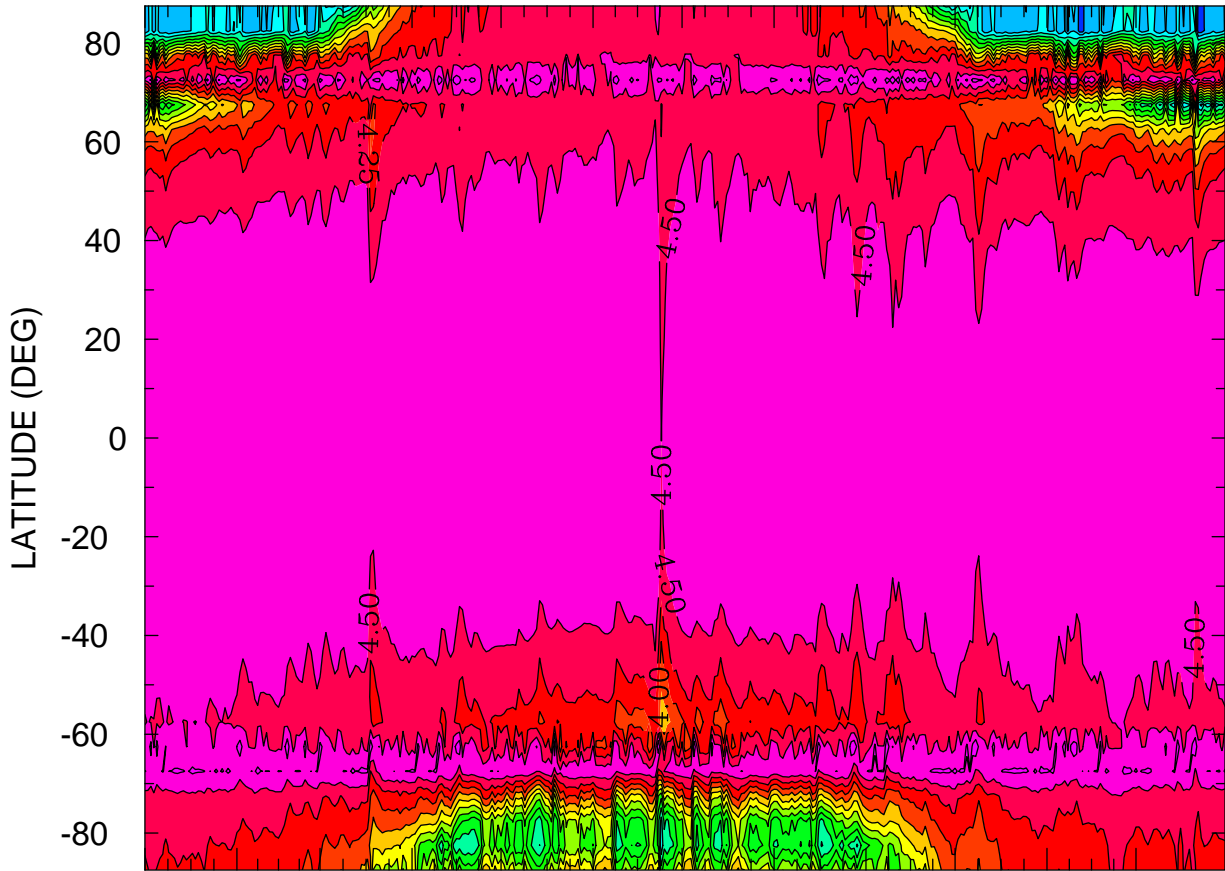
LOG10 O2+ ION (CM3)  
ZP = -4.250 LOCAL TIME = 0.00



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MIN,MAX= 1.0908E+00 5.3886E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

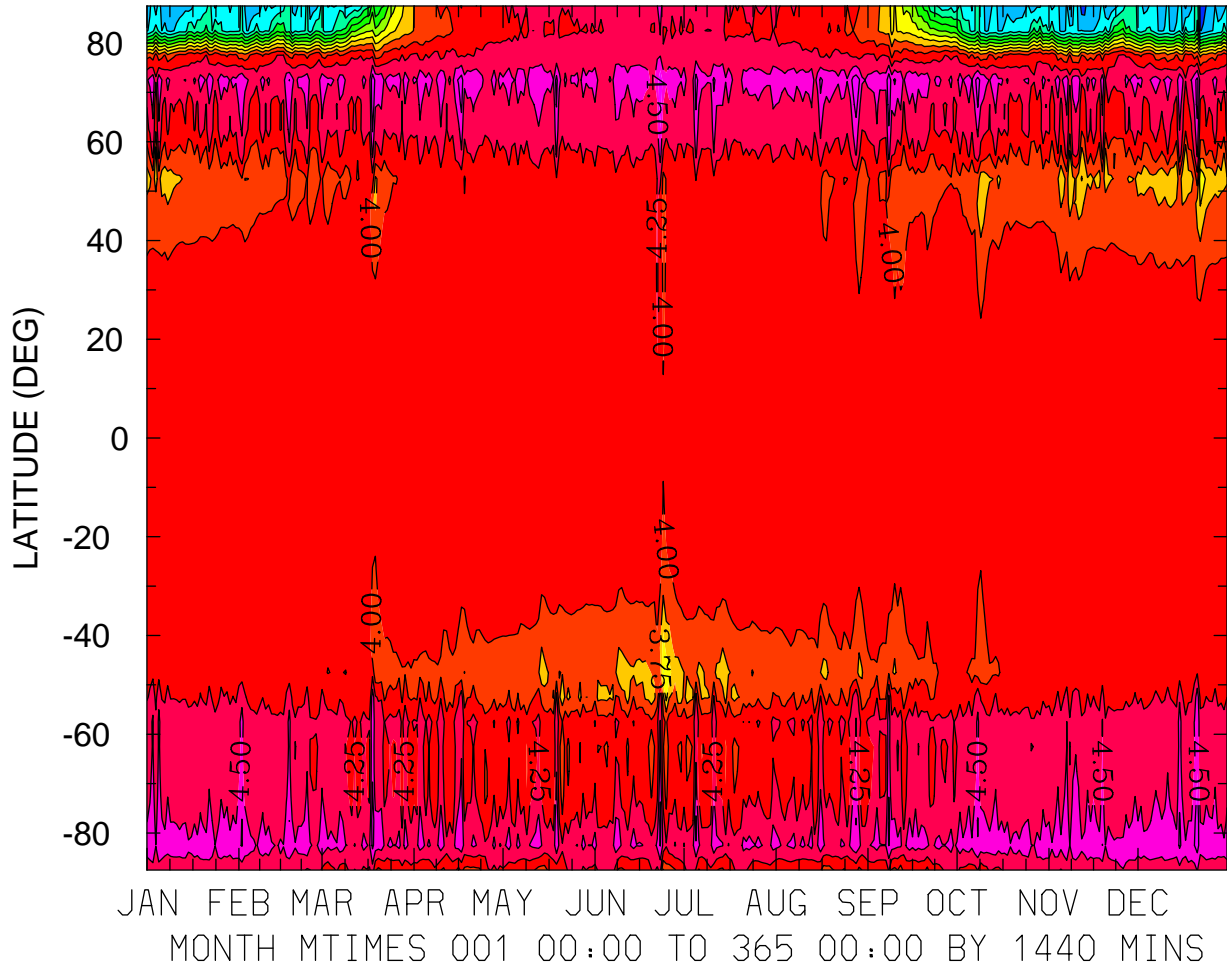
LOG10 O2+ ION (CM3)  
ZP = -4.250 LOCAL TIME = 12.00



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= 1.6037E+00 4.9915E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

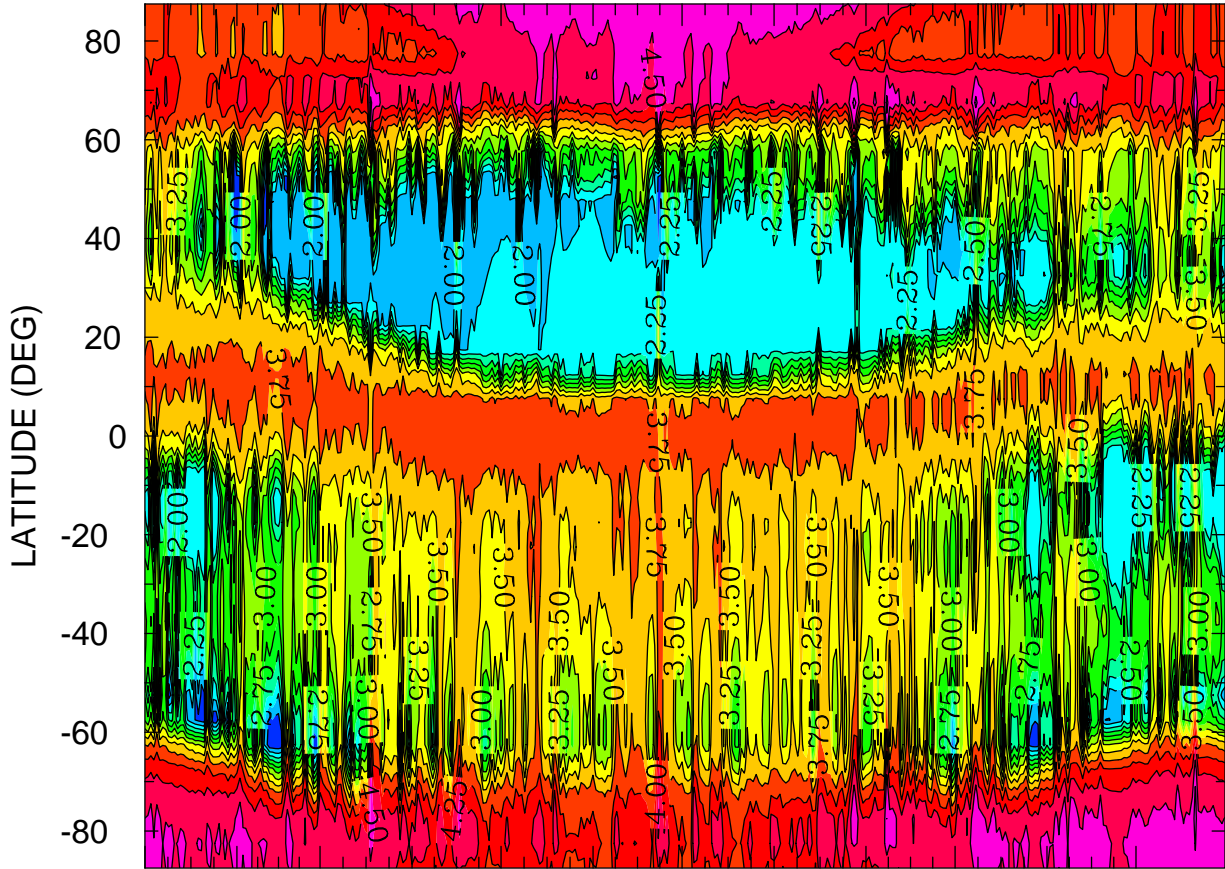
LOG10 O2+ ION (CM3)  
ZP = -4.250 ZONAL MEANS



MIN,MAX= 1.6100E+00 4.9691E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc



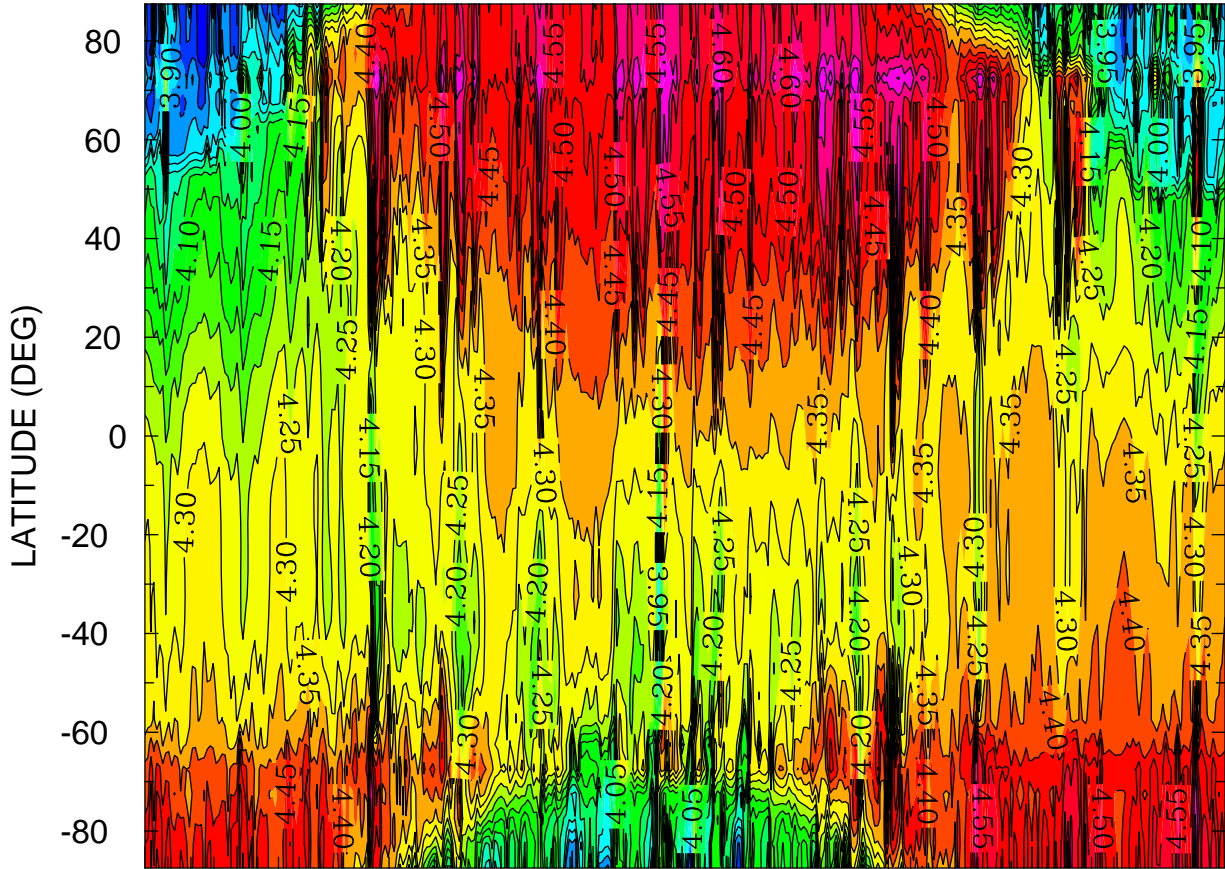
LOG10 O2+ ION (CM3)  
ZP = -0.250 LOCAL TIME = 0.00



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= 1.5248E+00 4.8481E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

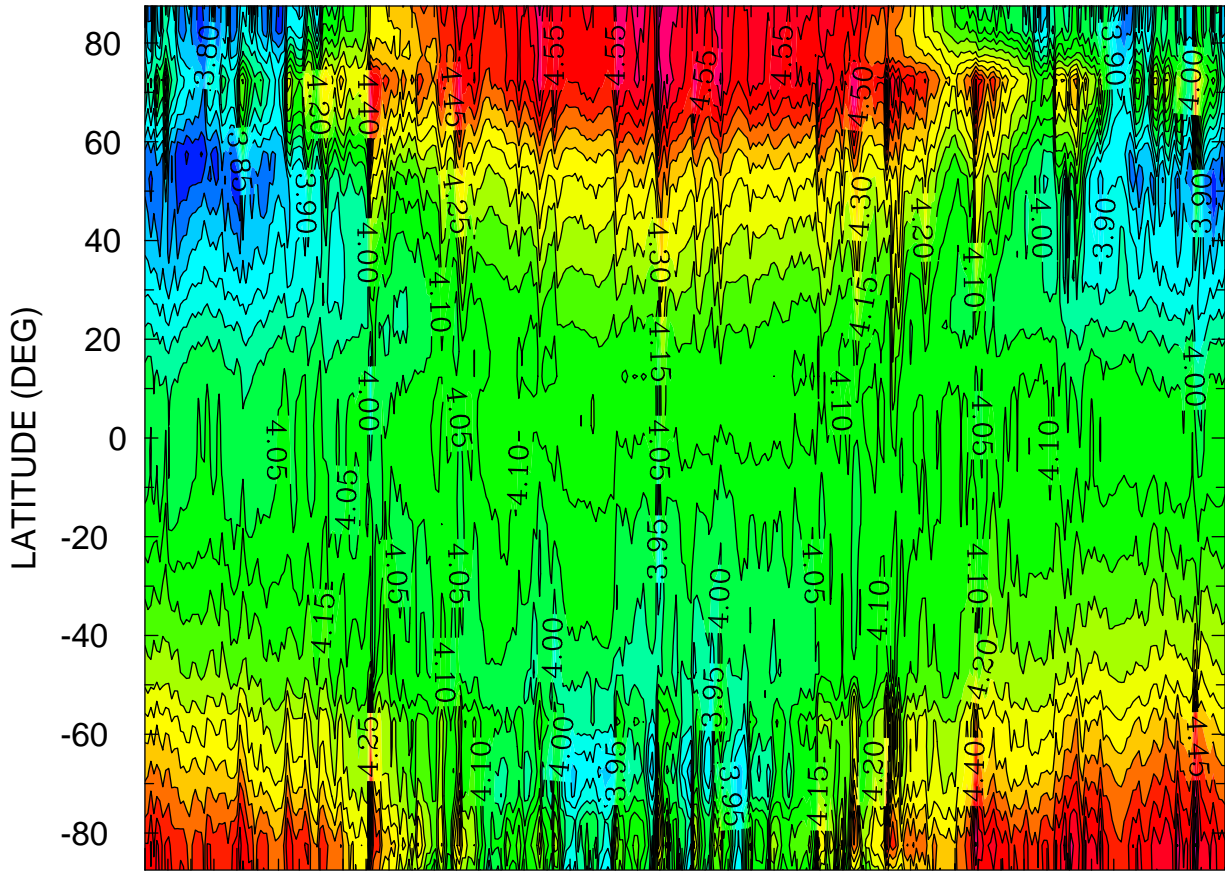
LOG10 O2+ ION (CM3)  
ZP = -0.250 LOCAL TIME = 12.00



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= 3.7027E+00 4.7508E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

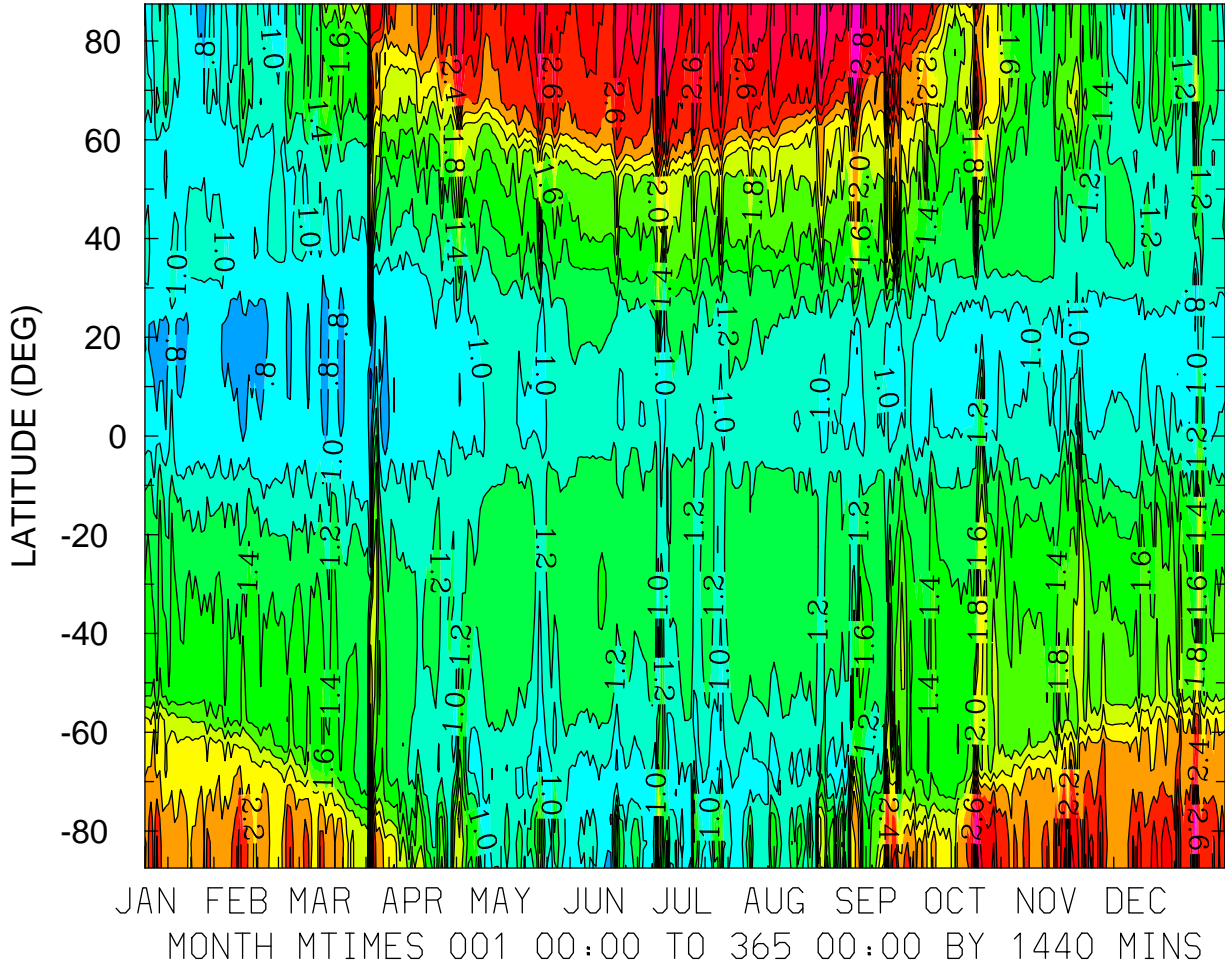
LOG10 O2+ ION (CM3)  
ZP = -0.250 ZONAL MEANS



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

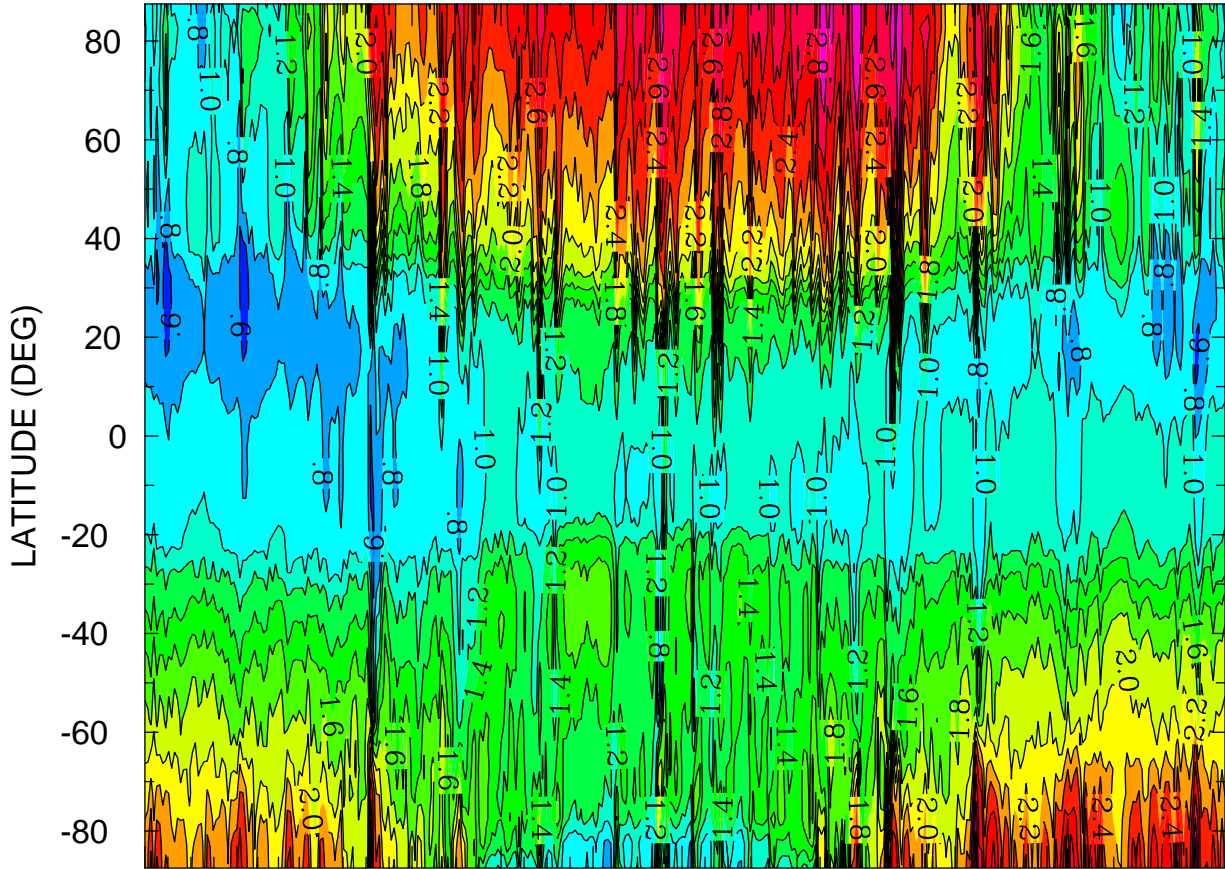
MIN,MAX= 3.6895E+00 4.7514E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 O2+ ION (CM3)  
ZP = 3.750 LOCAL TIME = 0.00



MIN,MAX= 5.1194E-01 3.3404E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

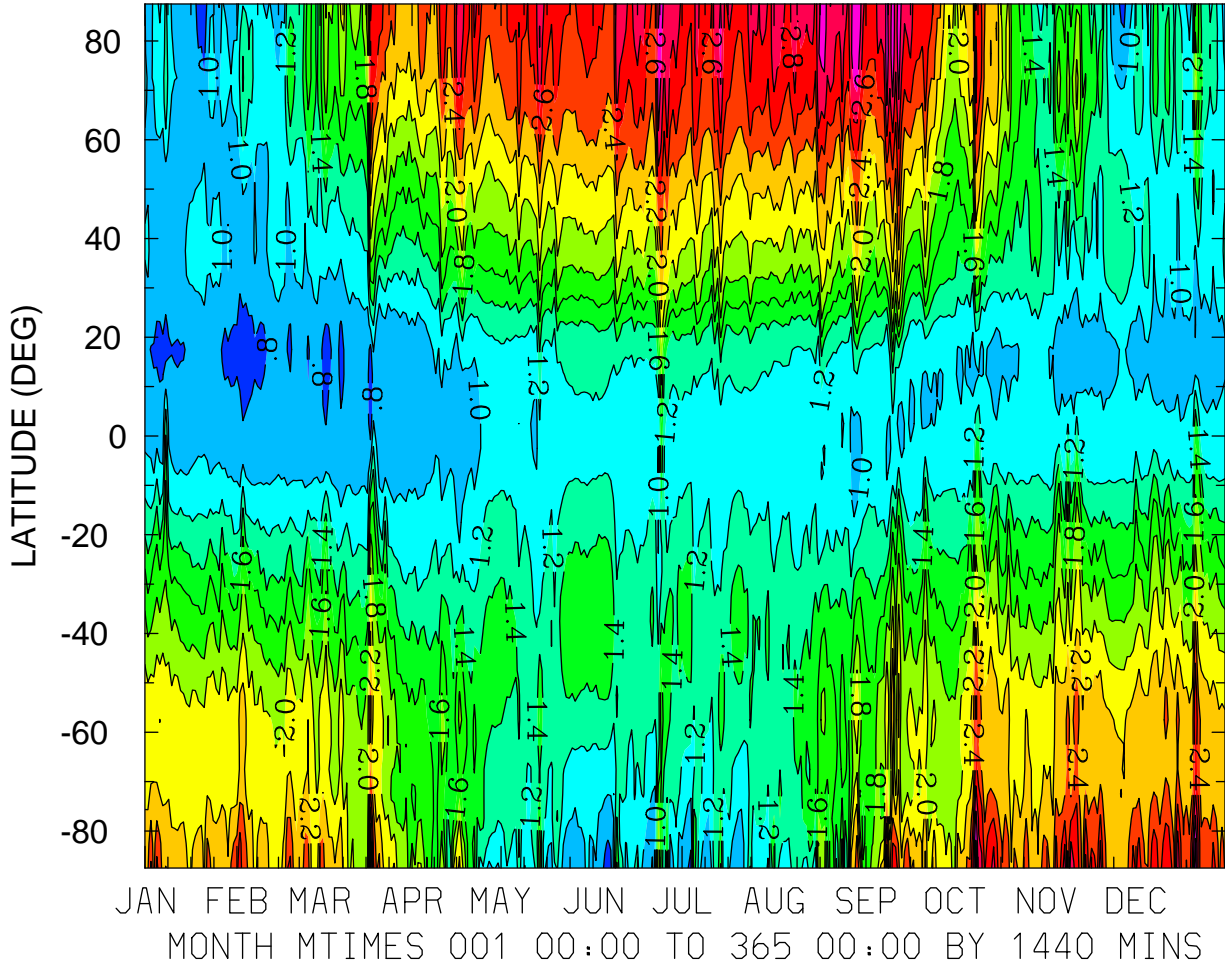
LOG10 O2+ ION (CM3)  
ZP = 3.750 LOCAL TIME = 12.00



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

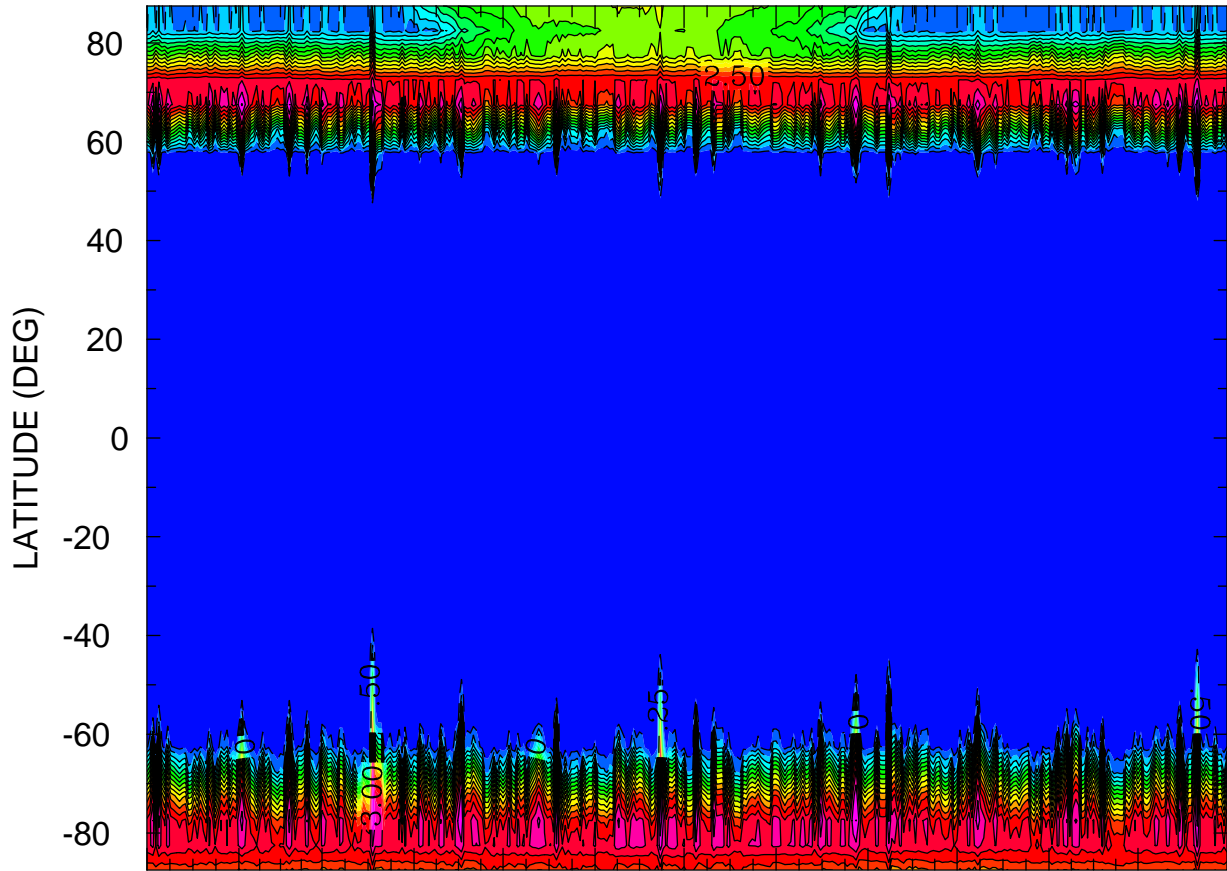
MIN,MAX= 4.3869E-01 3.3911E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 O2+ ION (CM3)  
ZP = 3.750 ZONAL MEANS



MIN,MAX= 6.0274E-01 3.3640E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

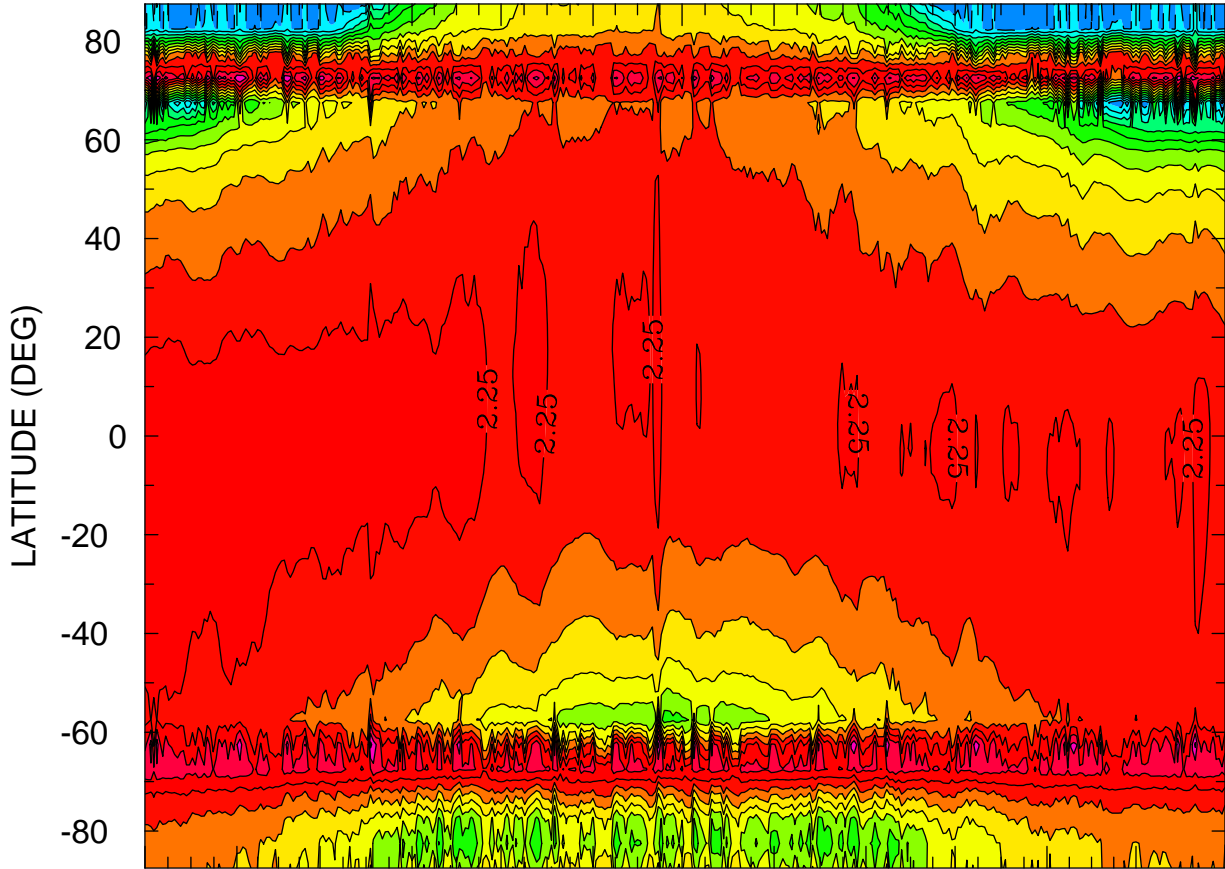
LOG10 0+ ION (CM3)  
ZP = -4.250 LOCAL TIME = 0.00



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= -6.6959E-01 3.6784E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 O+ ION (CM3)  
ZP = -4.250 LOCAL TIME = 12.00

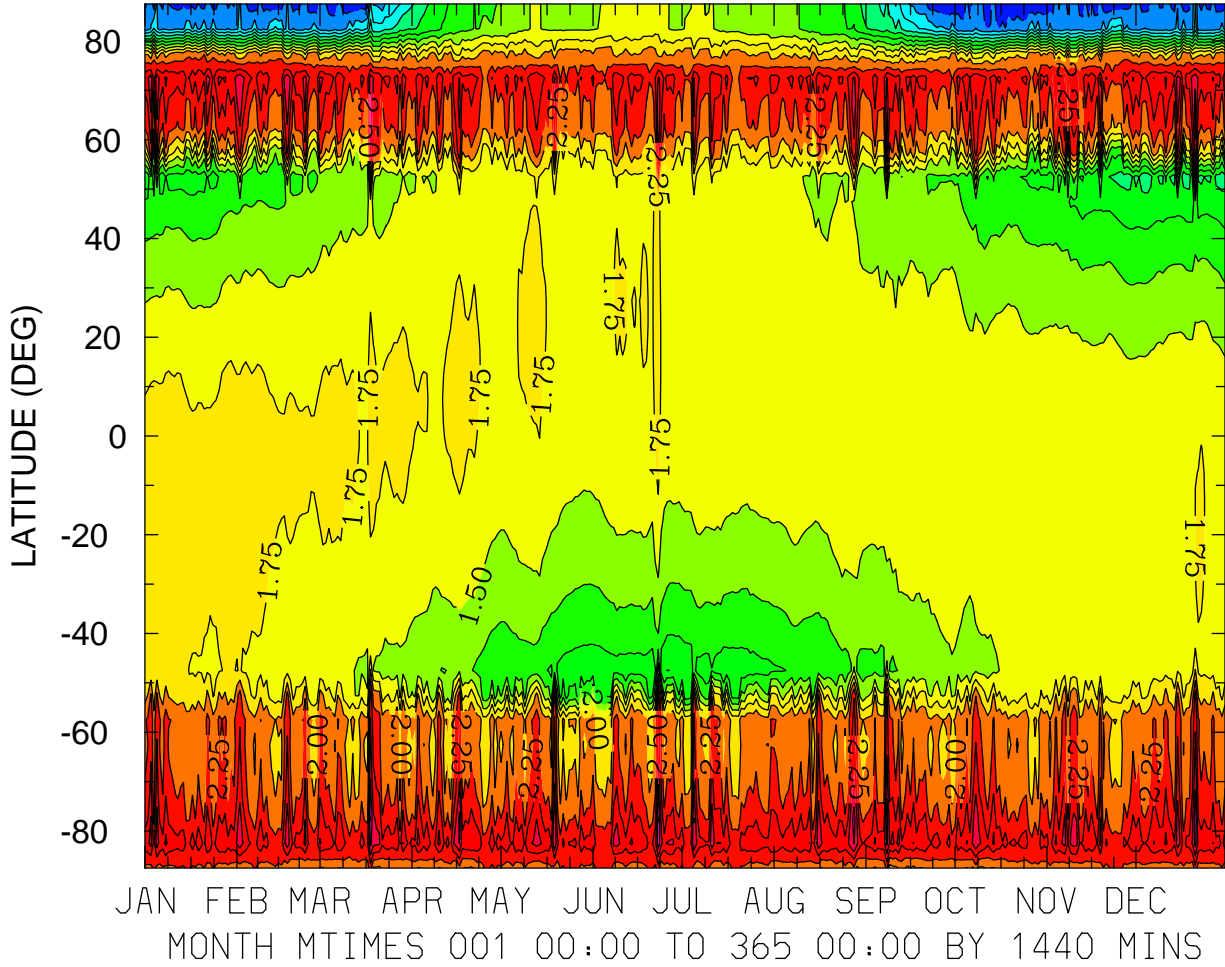


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIMES 001 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= -5.7710E-01 3.0805E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

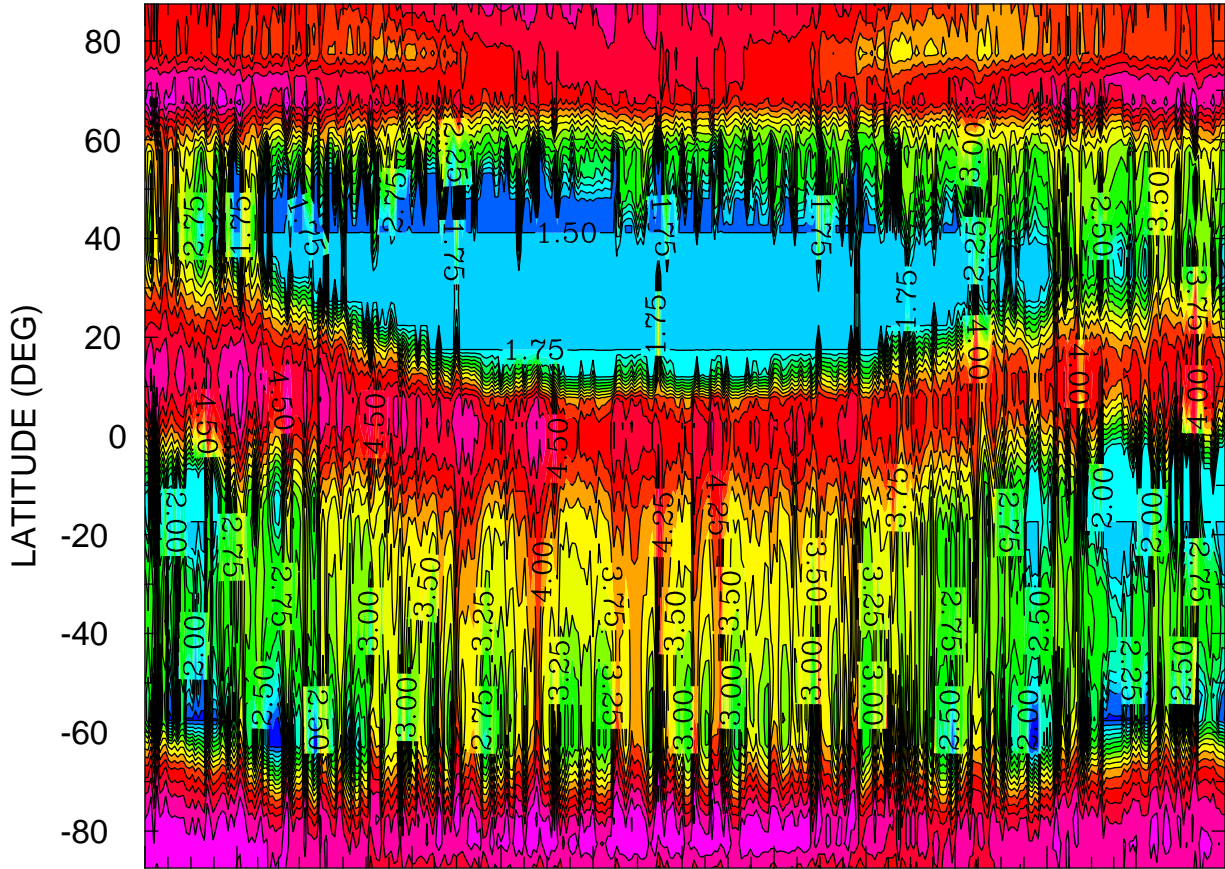


LOG10 O+ ION (CM3)  
ZP = -4.250 ZONAL MEANS



MIN,MAX= -4.8754E-01 3.2666E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

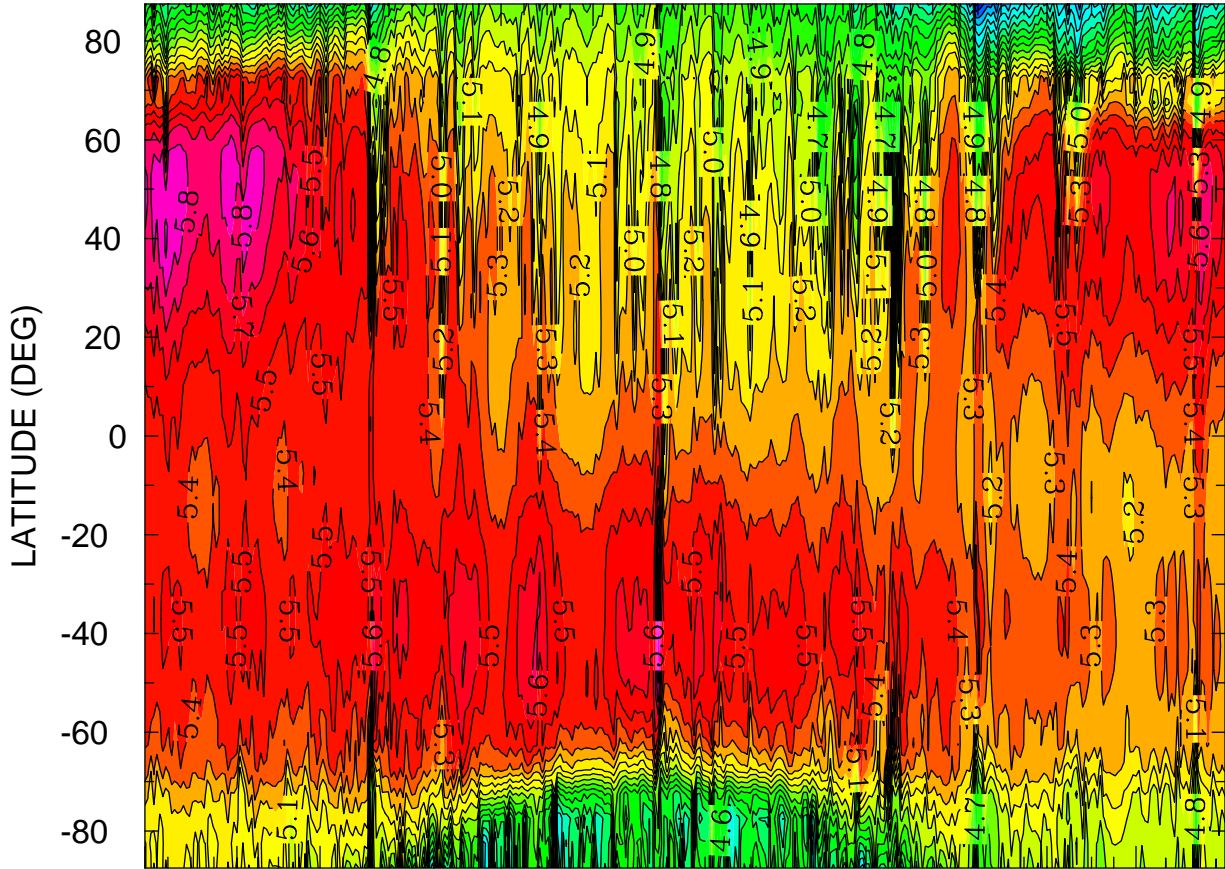
LOG10 O+ ION (CM3)  
ZP = -0.250 LOCAL TIME = 0.00



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= 1.1058E+00 5.4000E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

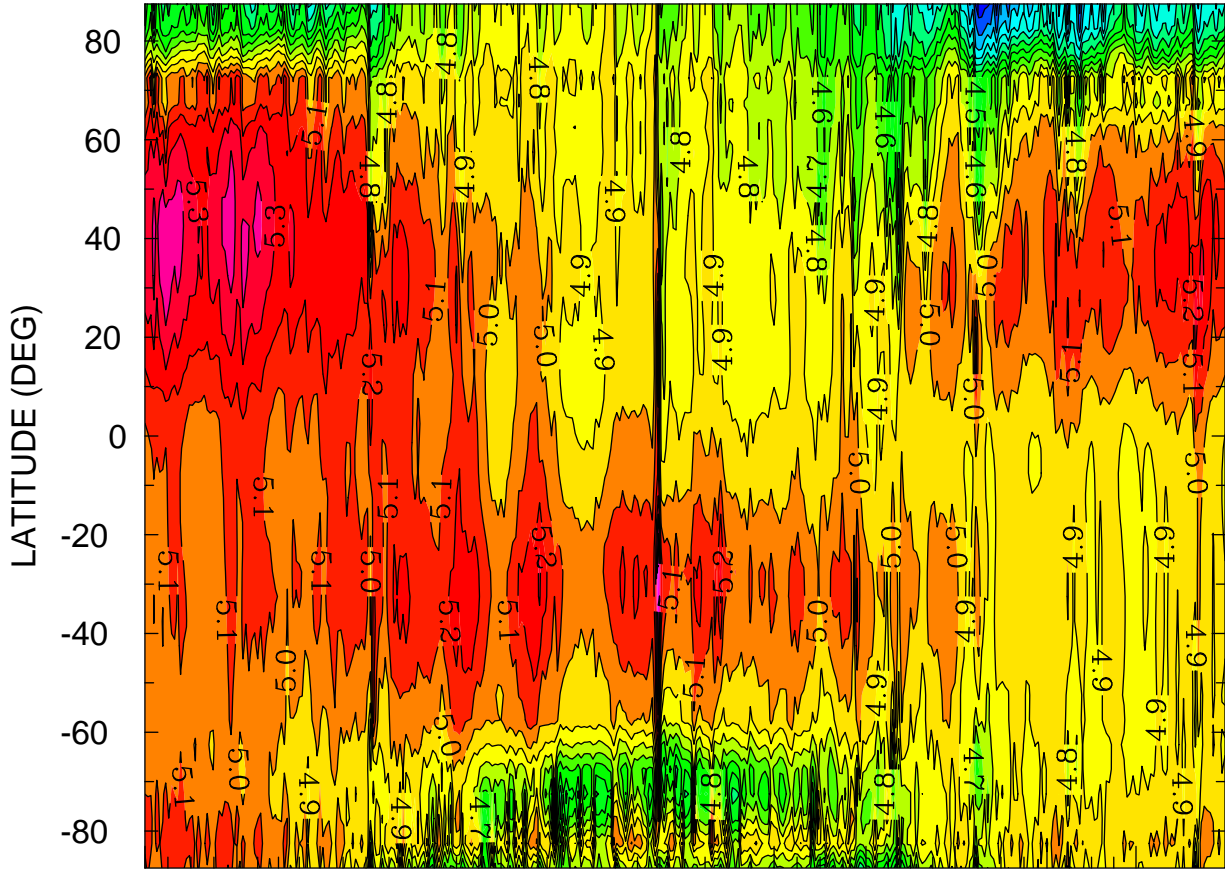
LOG10 O+ ION (CM3)  
ZP = -0.250 LOCAL TIME = 12.00



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= 3.7731E+00 6.0585E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

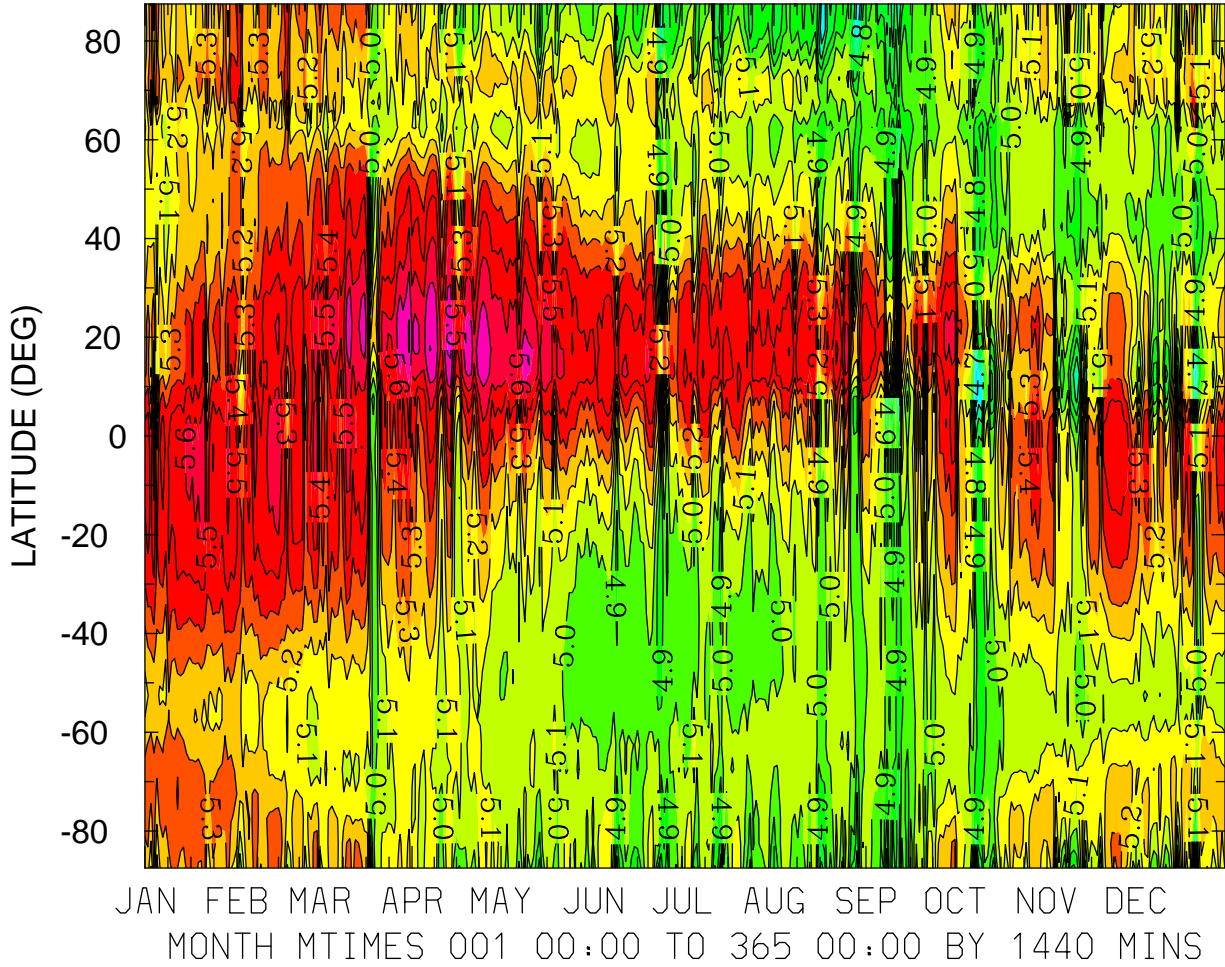
LOG10 O+ ION (CM3)  
ZP = -0.250 ZONAL MEANS



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

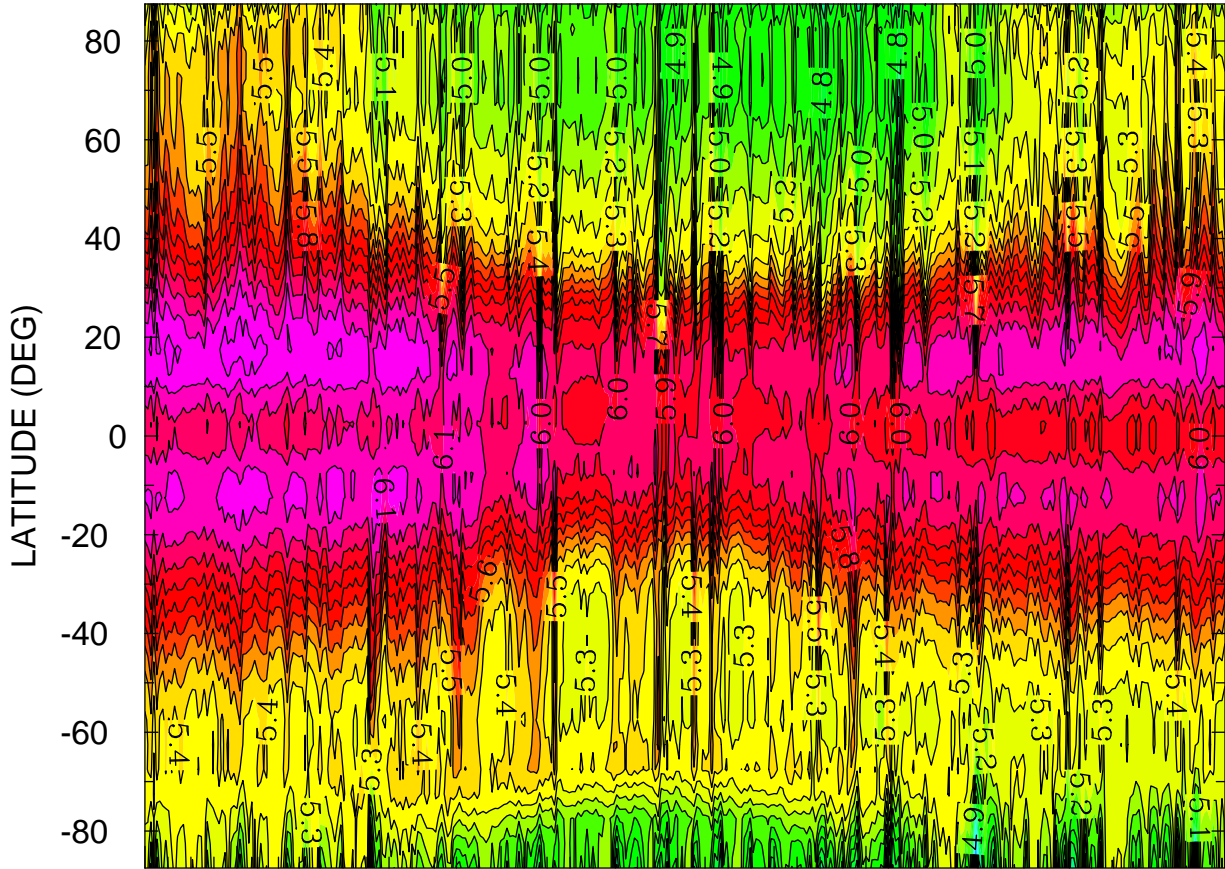
MIN,MAX= 3.8280E+00 5.6119E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

LOG10 O+ ION (CM3)  
ZP = 3.750 LOCAL TIME = 0.00



MIN,MAX= 4.2097E+00 5.8176E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

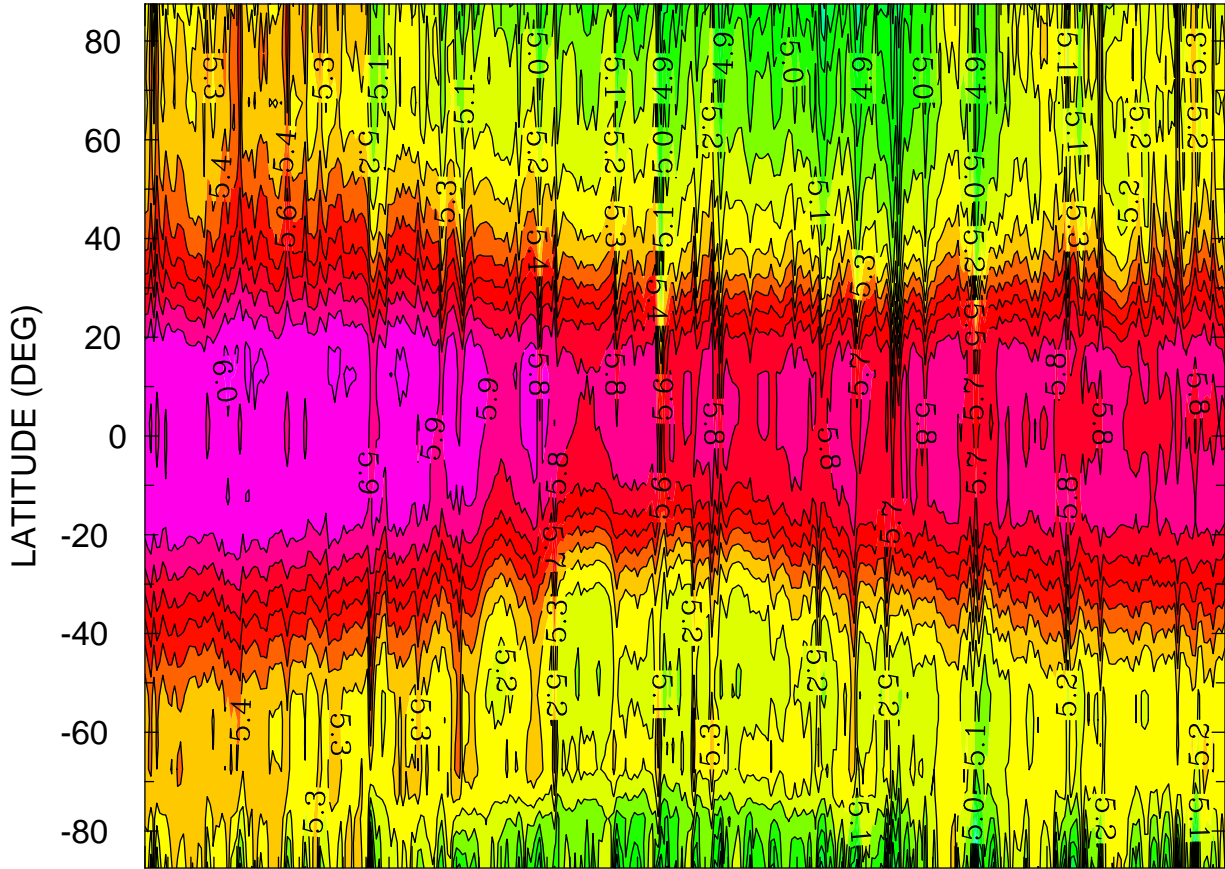
LOG10 O+ ION (CM3)  
ZP = 3.750 LOCAL TIME = 12.00



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= 3.9699E+00 6.3597E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

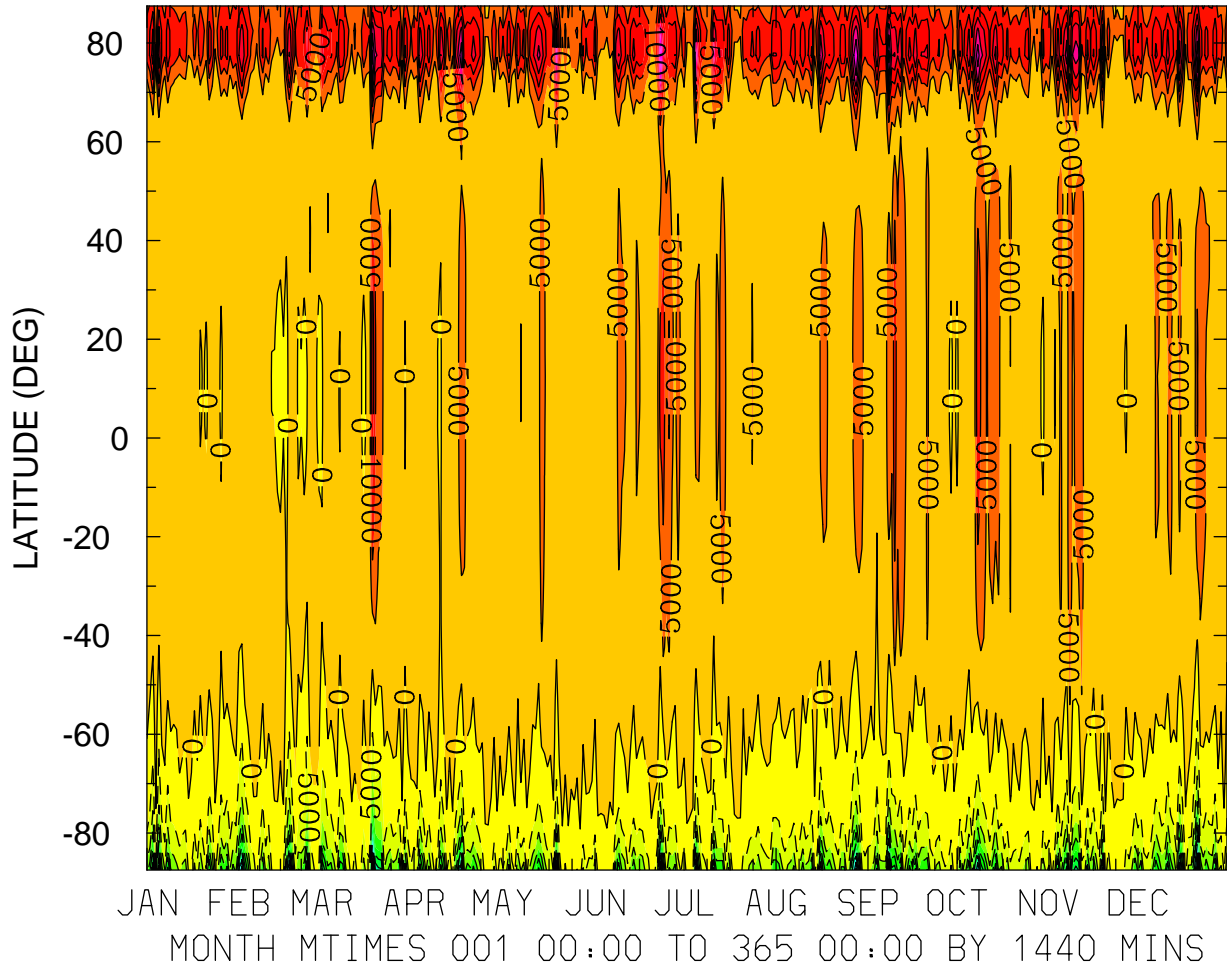
LOG10 O+ ION (CM3)  
ZP = 3.750 ZONAL MEANS



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= 4.1246E+00 6.0302E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

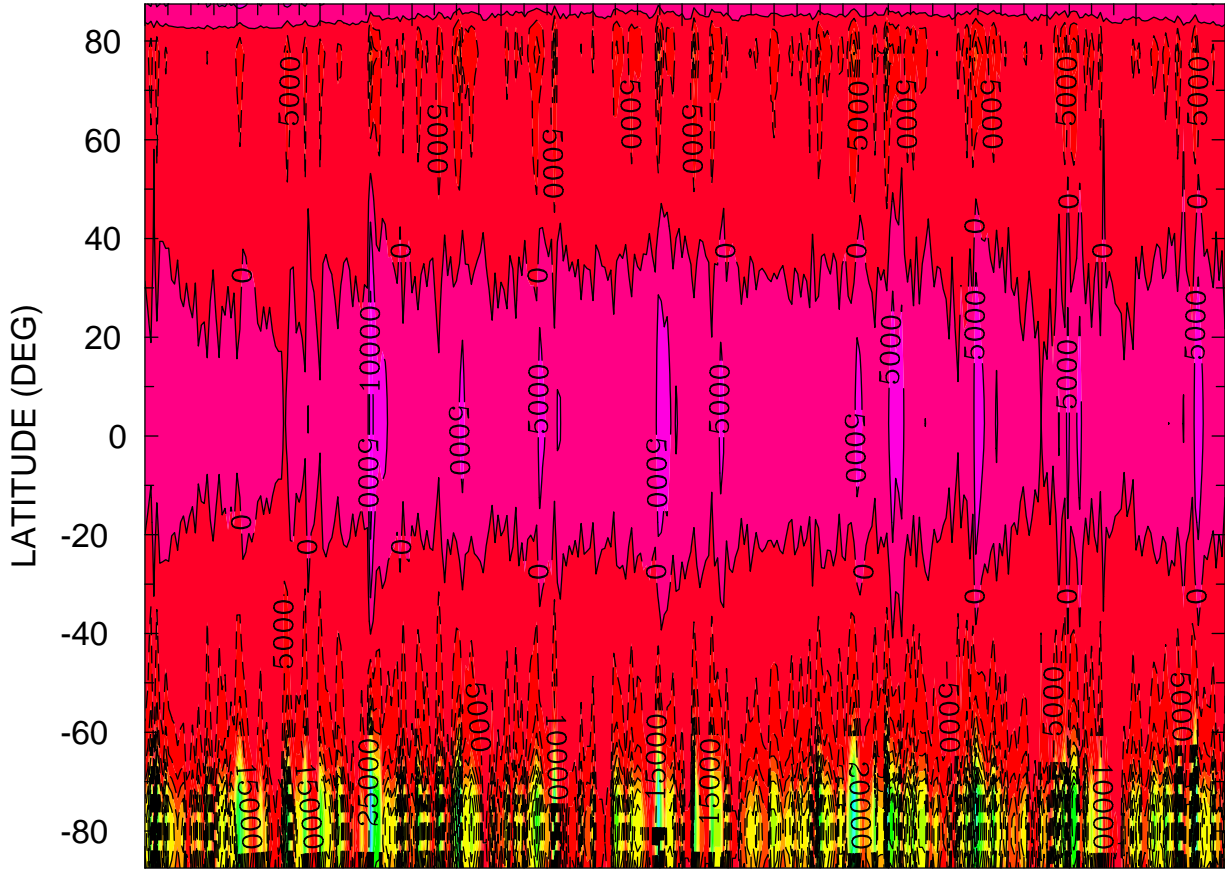
ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 LOCAL TIME = 0.00



MIN,MAX= -6.0011E+04 3.8233E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc



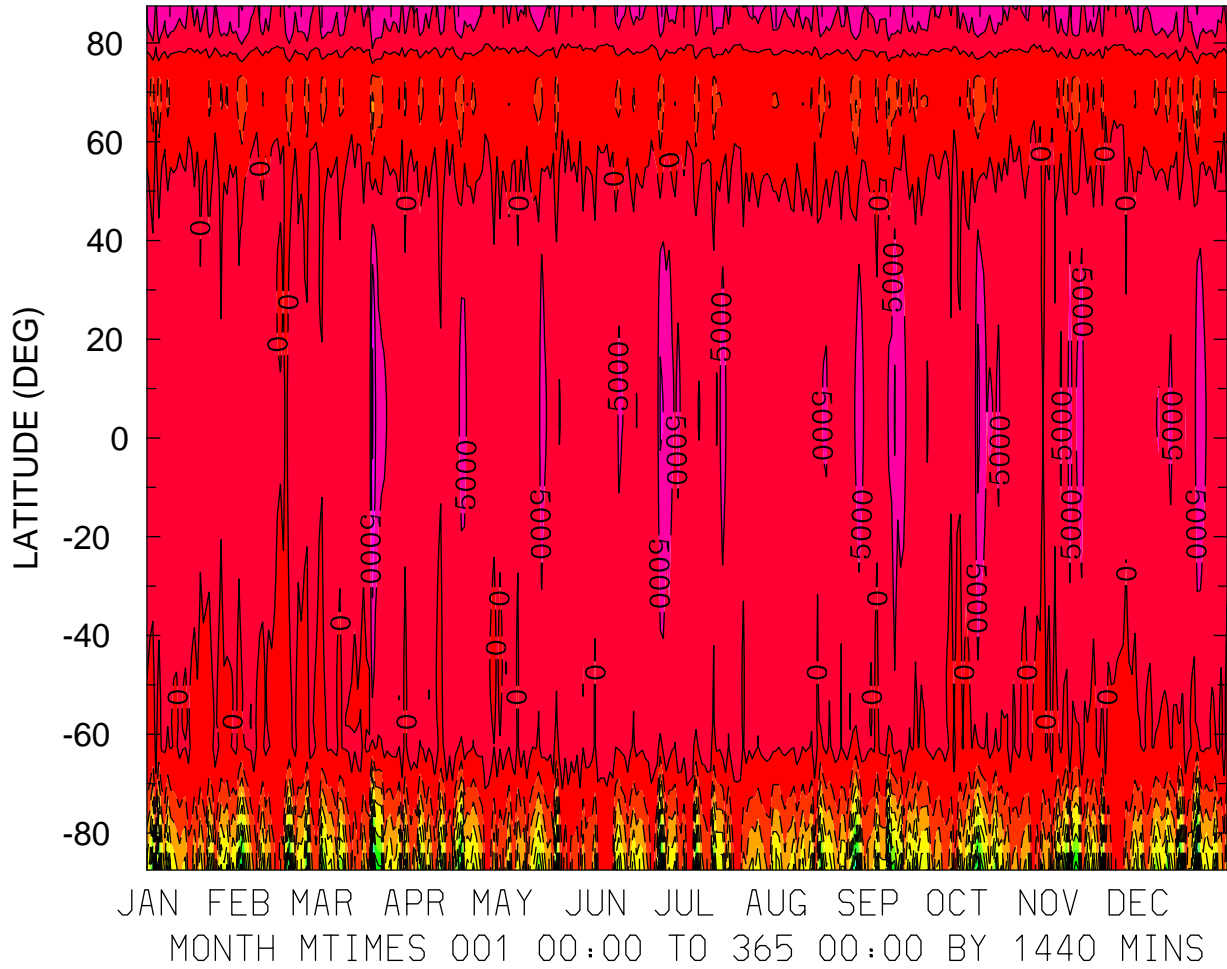
ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 LOCAL TIME = 12.00



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

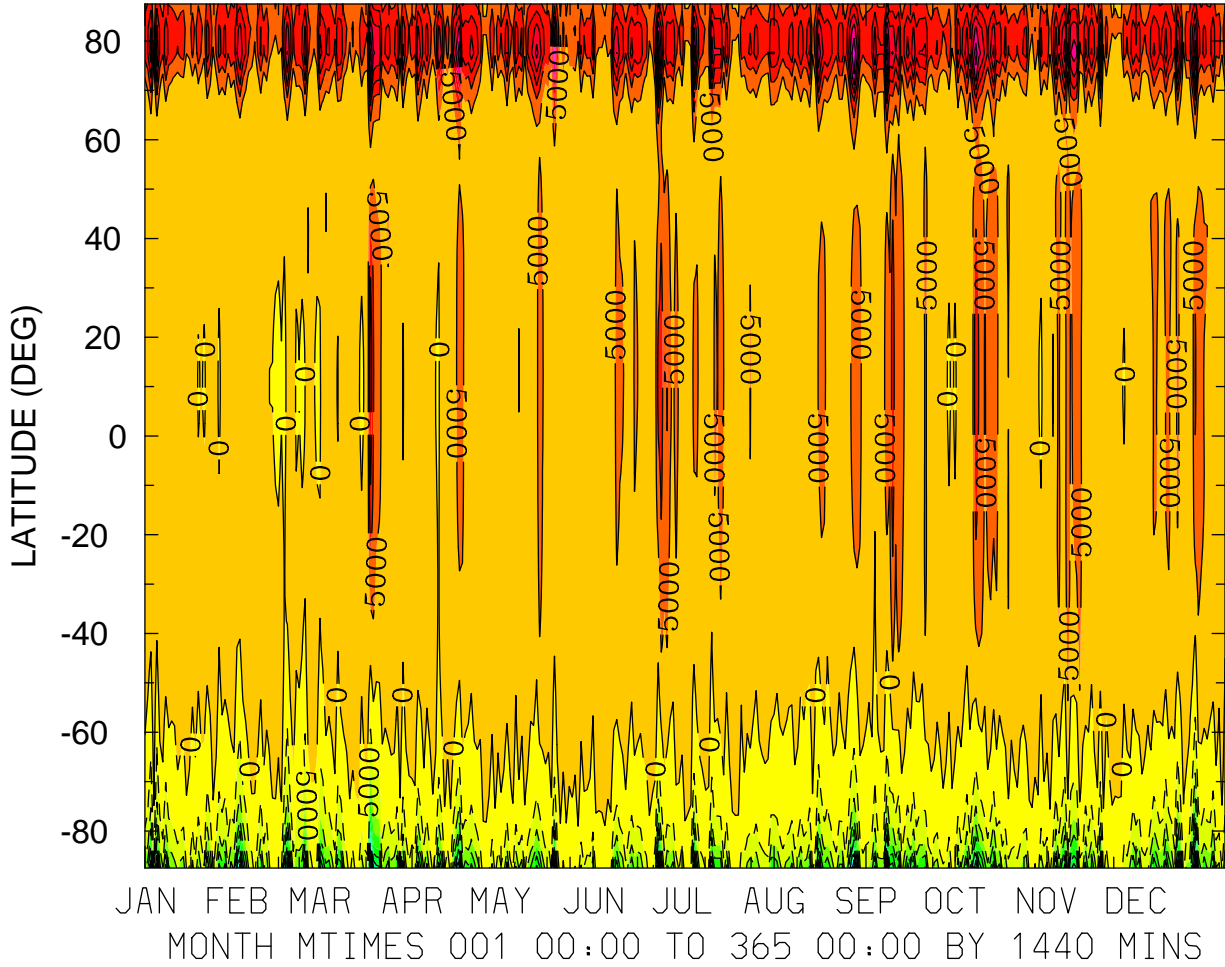
MIN,MAX= -8.5708E+04 1.3688E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 ZONAL MEANS



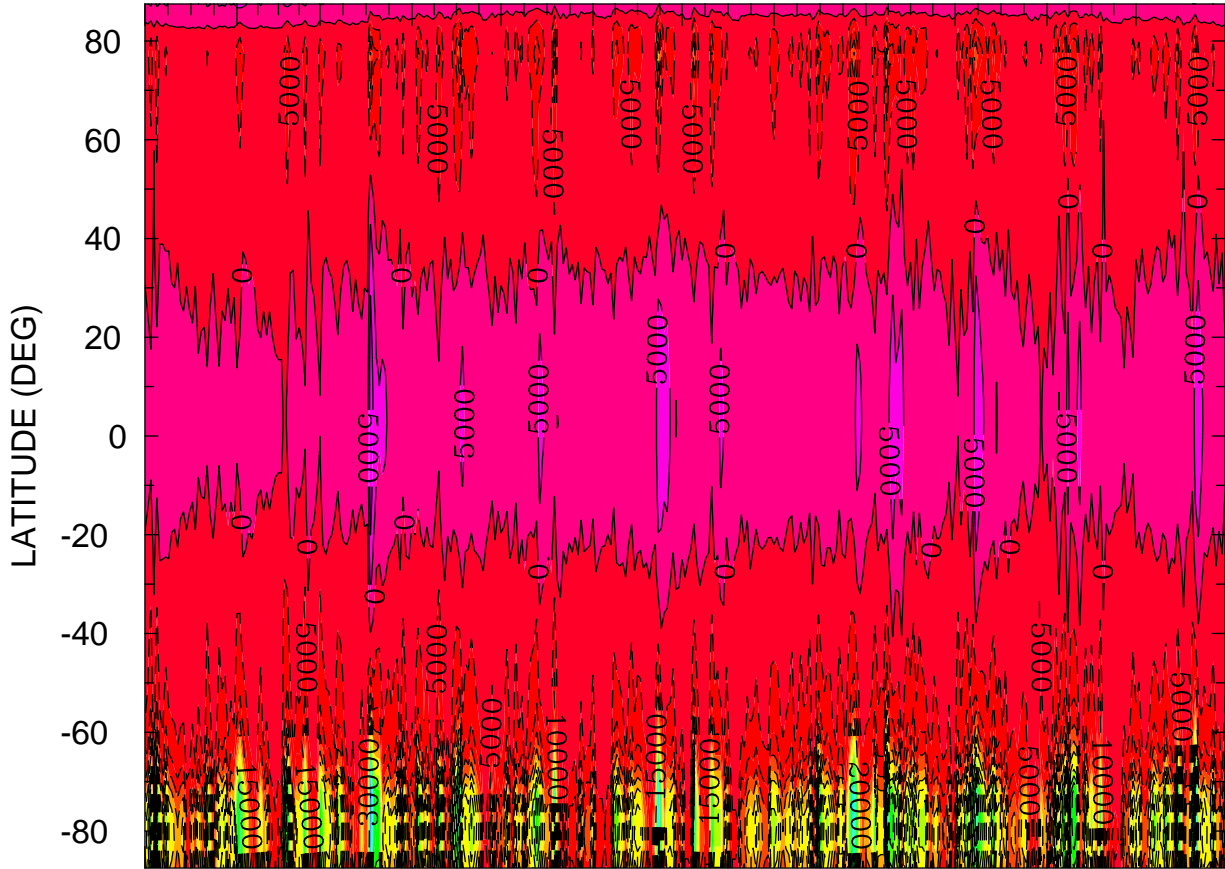
MIN,MAX= -6.5658E+04 1.5719E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= -5.9970E+04 3.7986E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

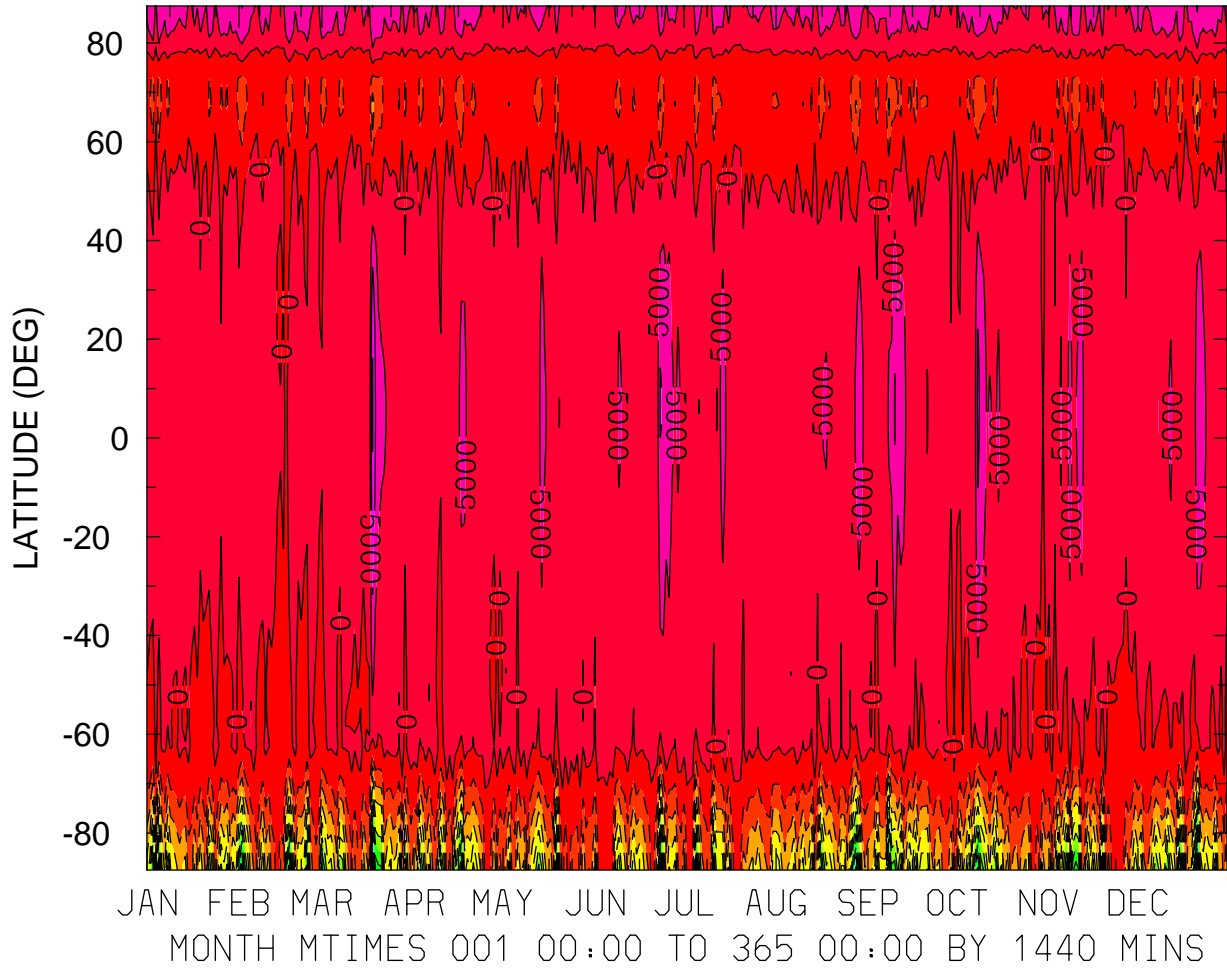
ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 LOCAL TIME = 12.00



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

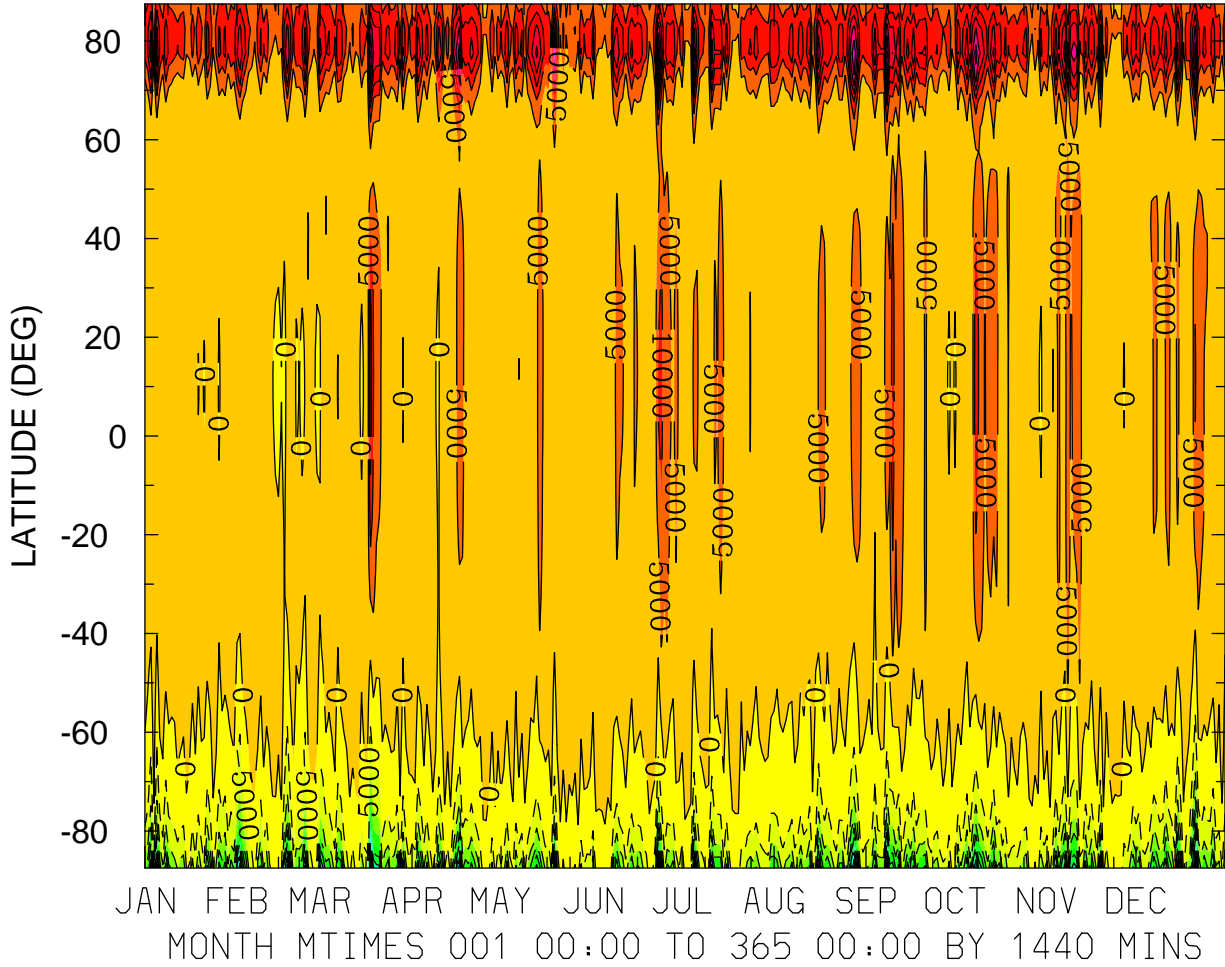
MIN,MAX= -8.5581E+04 1.3449E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 ZONAL MEANS



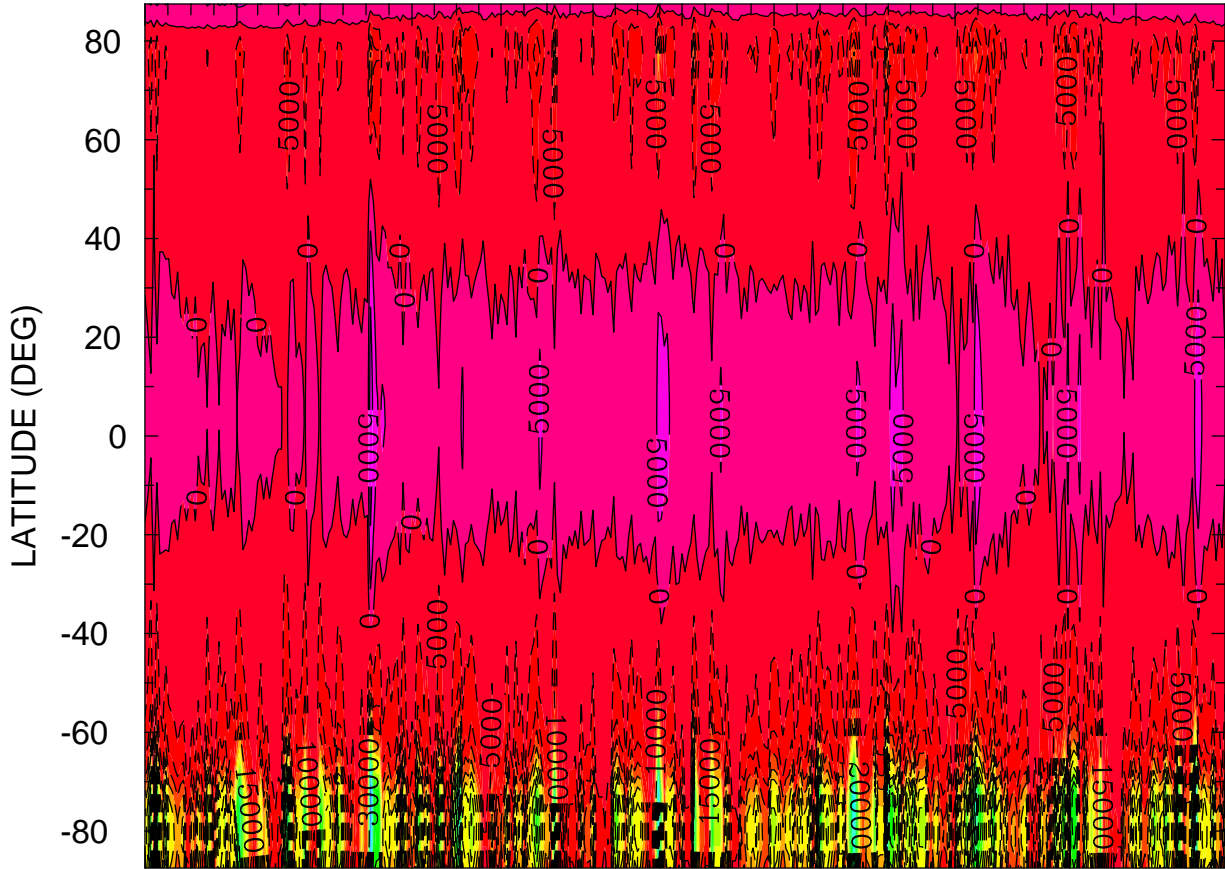
MIN,MAX= -6.5582E+04 1.5525E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= -5.9873E+04 3.7247E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

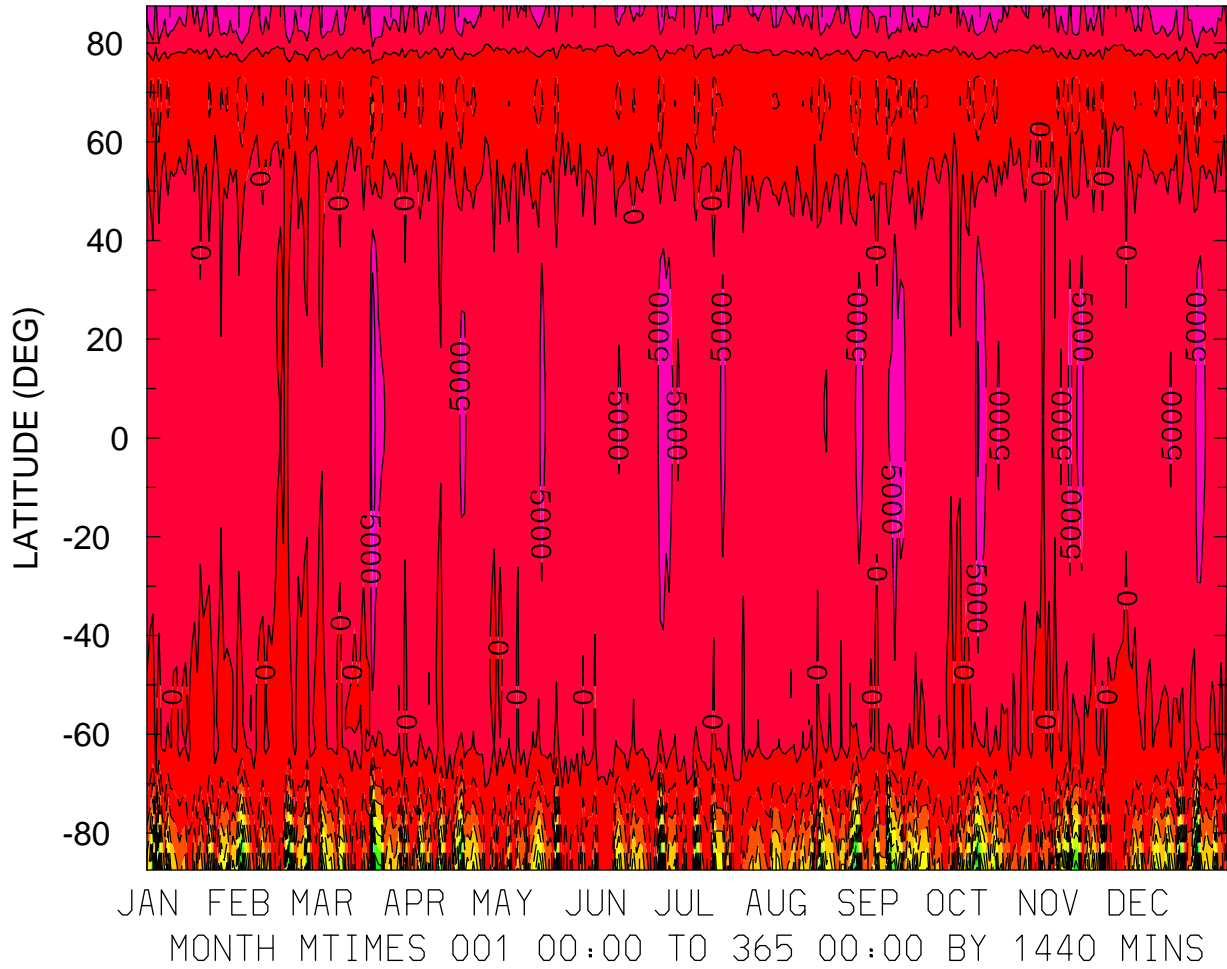
ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 12.00



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= -8.5268E+04 1.2884E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

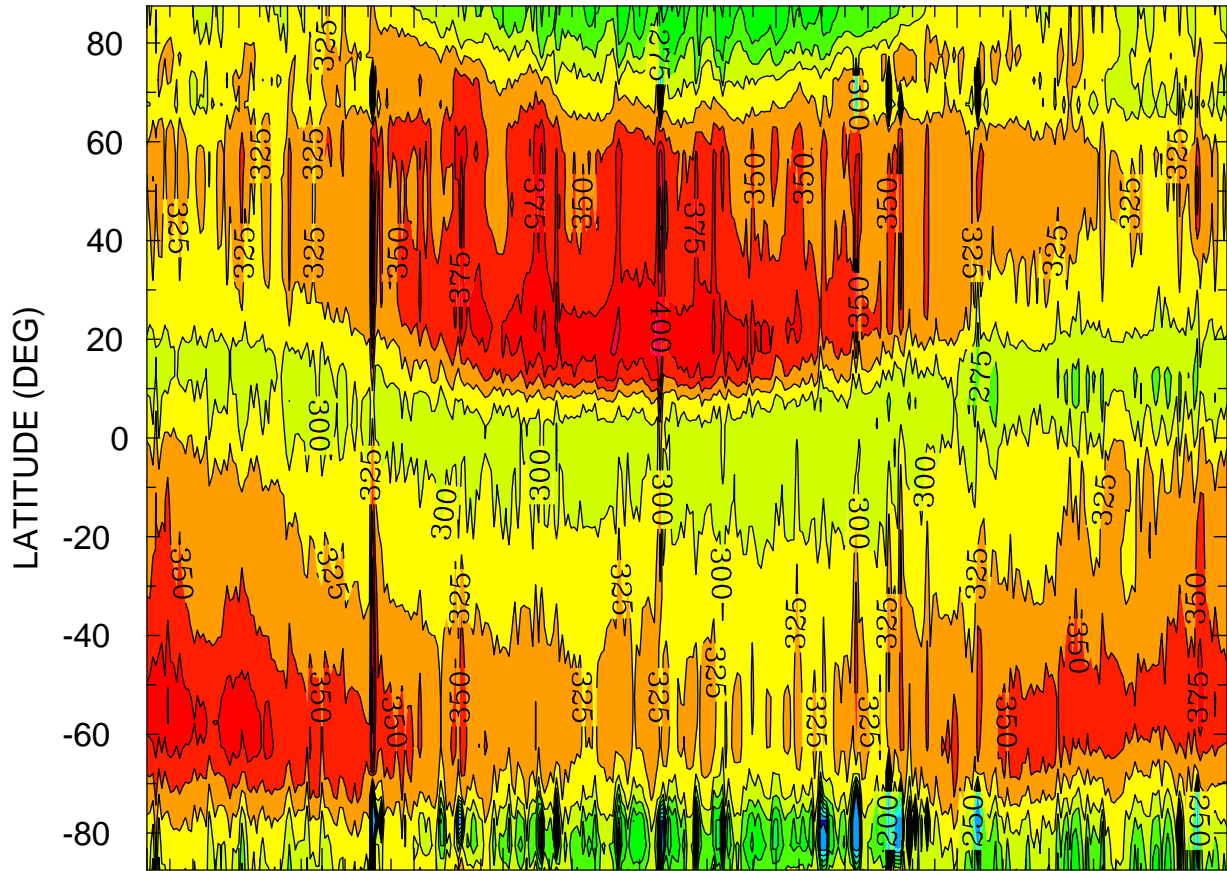
ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= -6.5396E+04 1.5042E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc



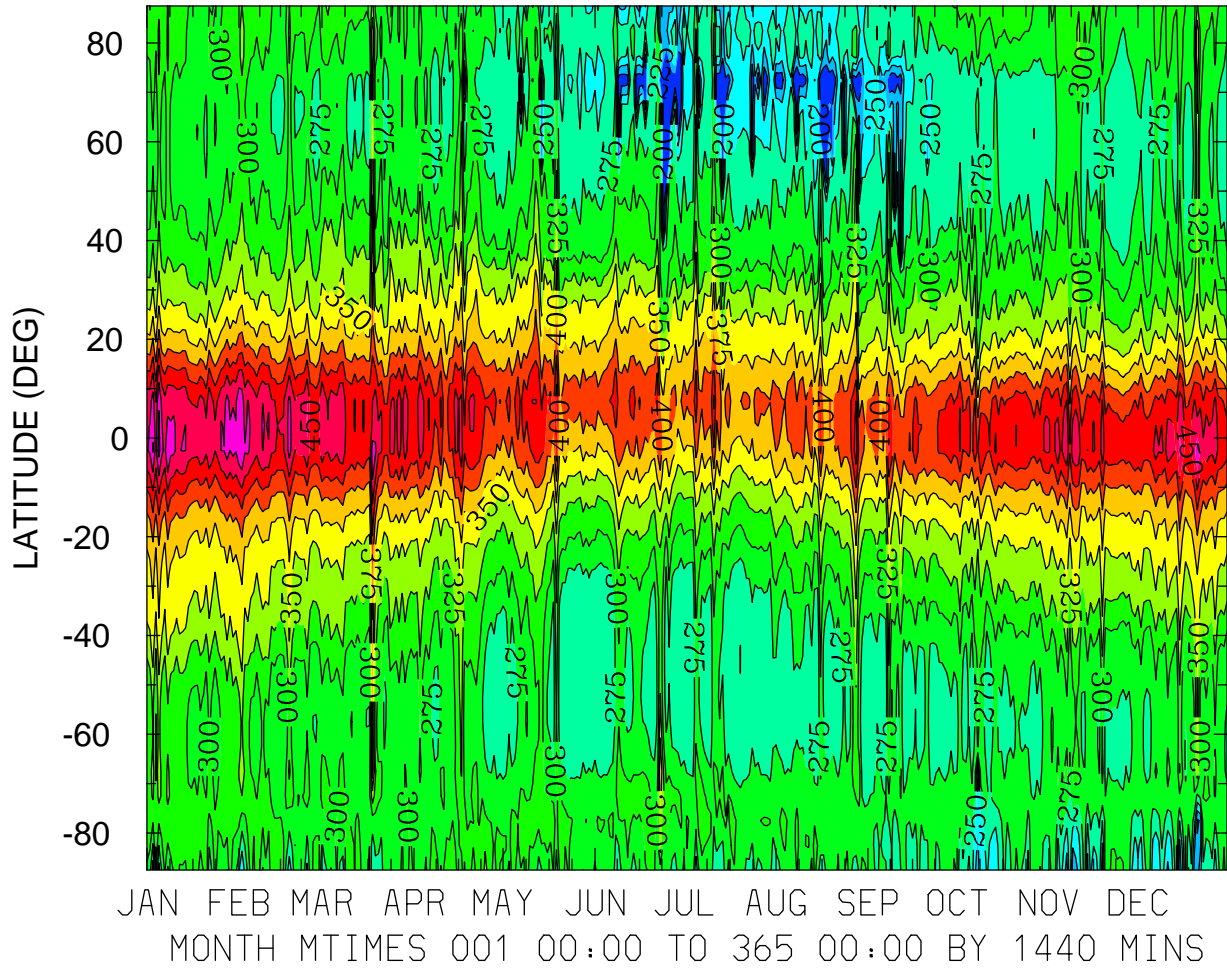
HMF2 (KM)  
LOCAL TIME = 0.00



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

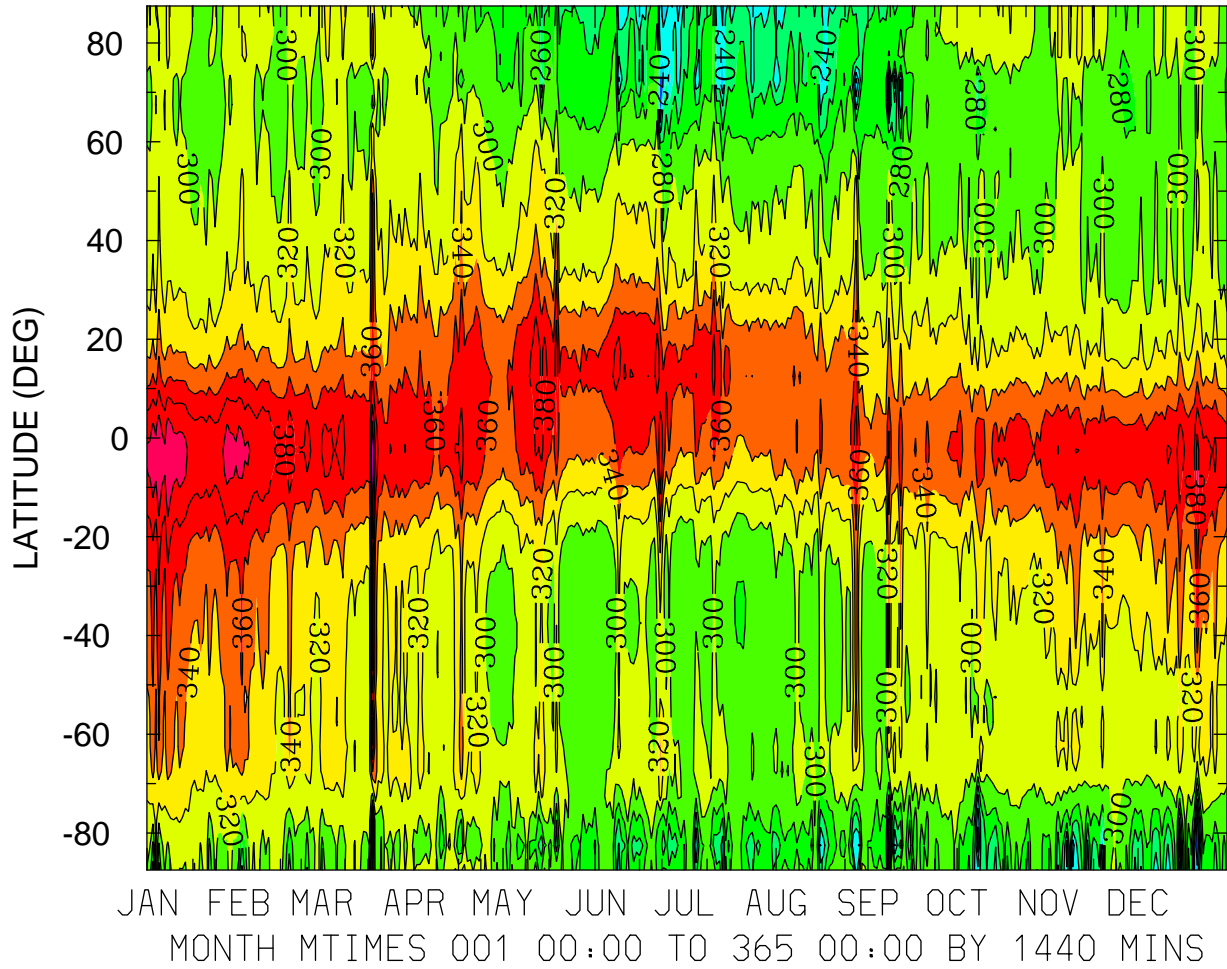
MIN,MAX= 1.2290E+02 4.5672E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

HMF2 (KM)  
LOCAL TIME = 12.00



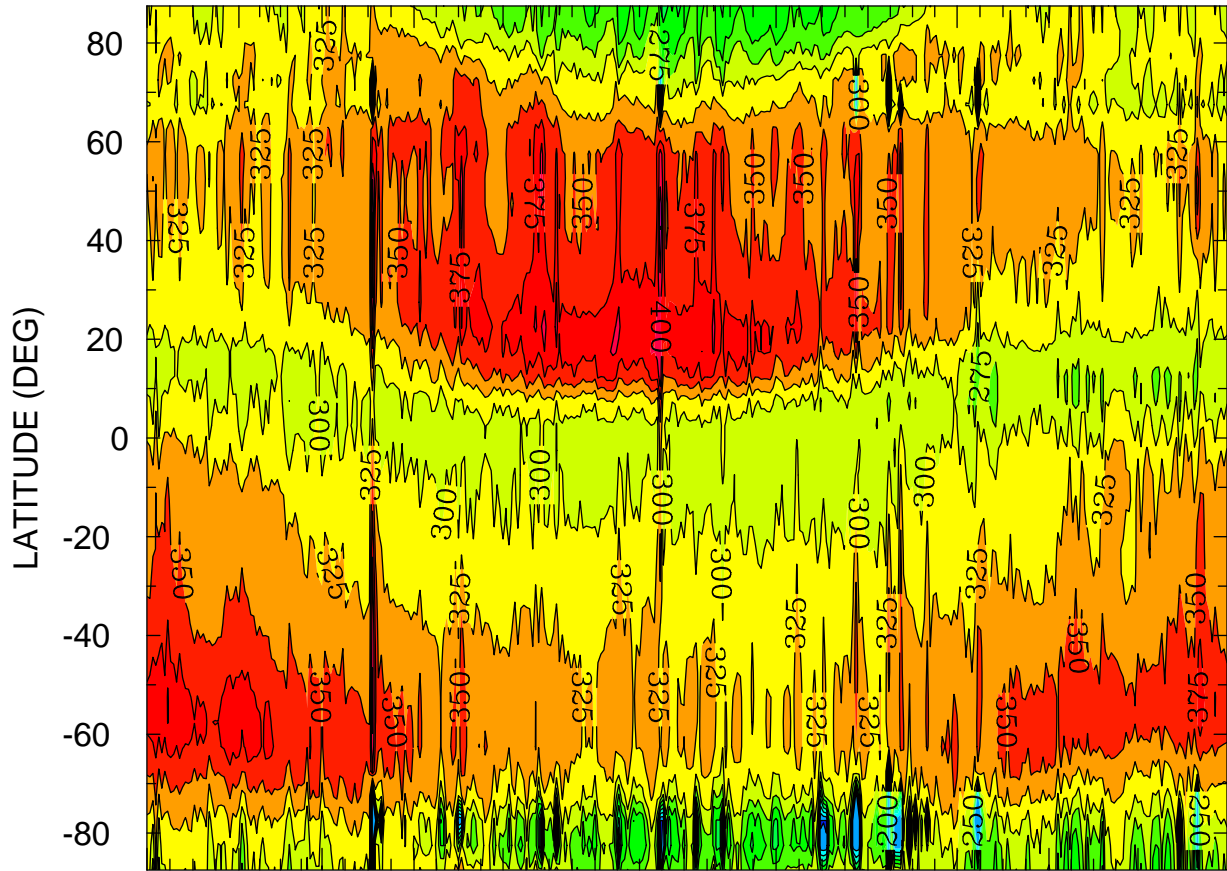
MIN,MAX= 1.7583E+02 5.0888E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

HMF2 (KM)  
ZONAL MEANS



MIN,MAX= 1.8124E+02 4.3953E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

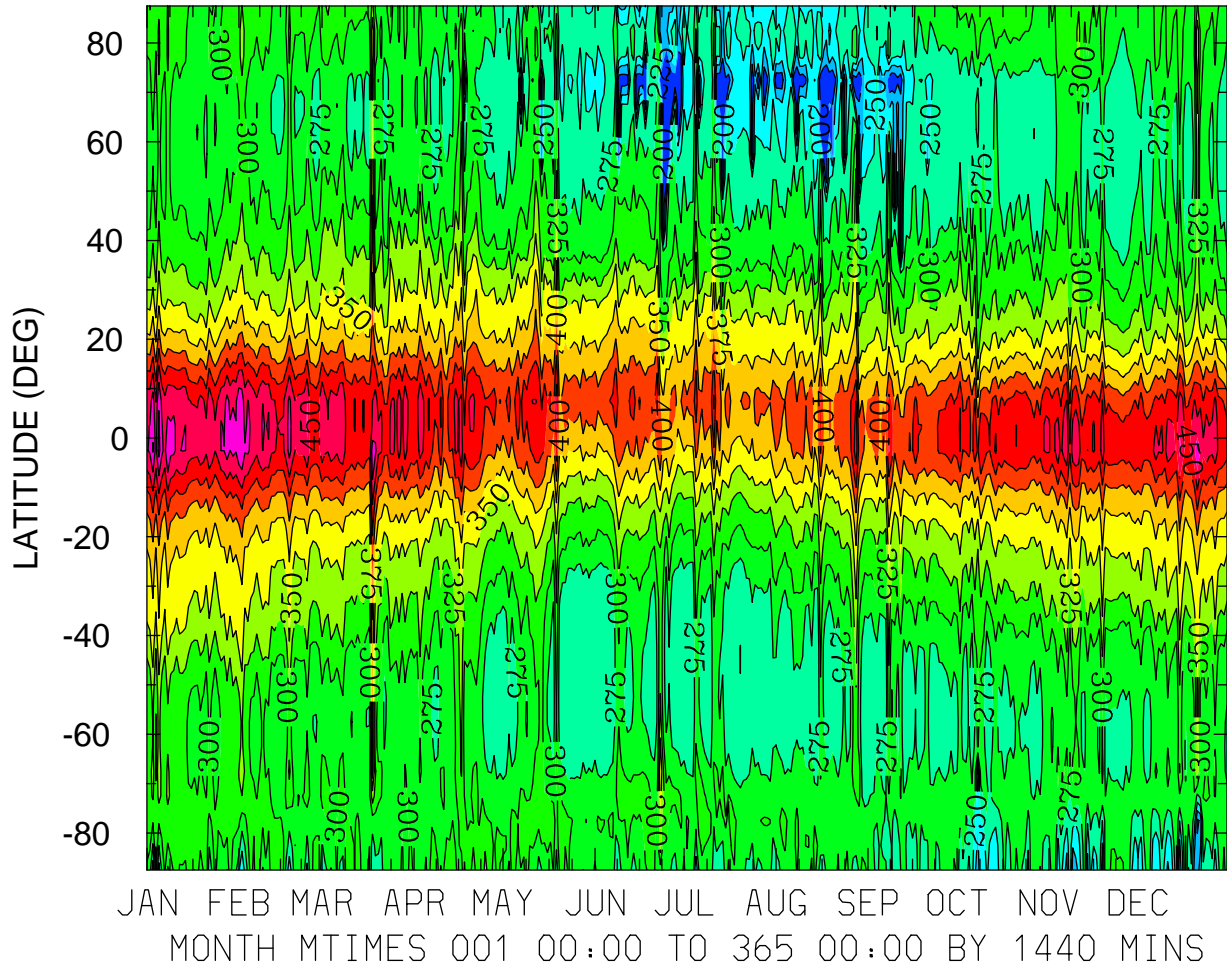
HMF2 (KM)  
LOCAL TIME = 0.00



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

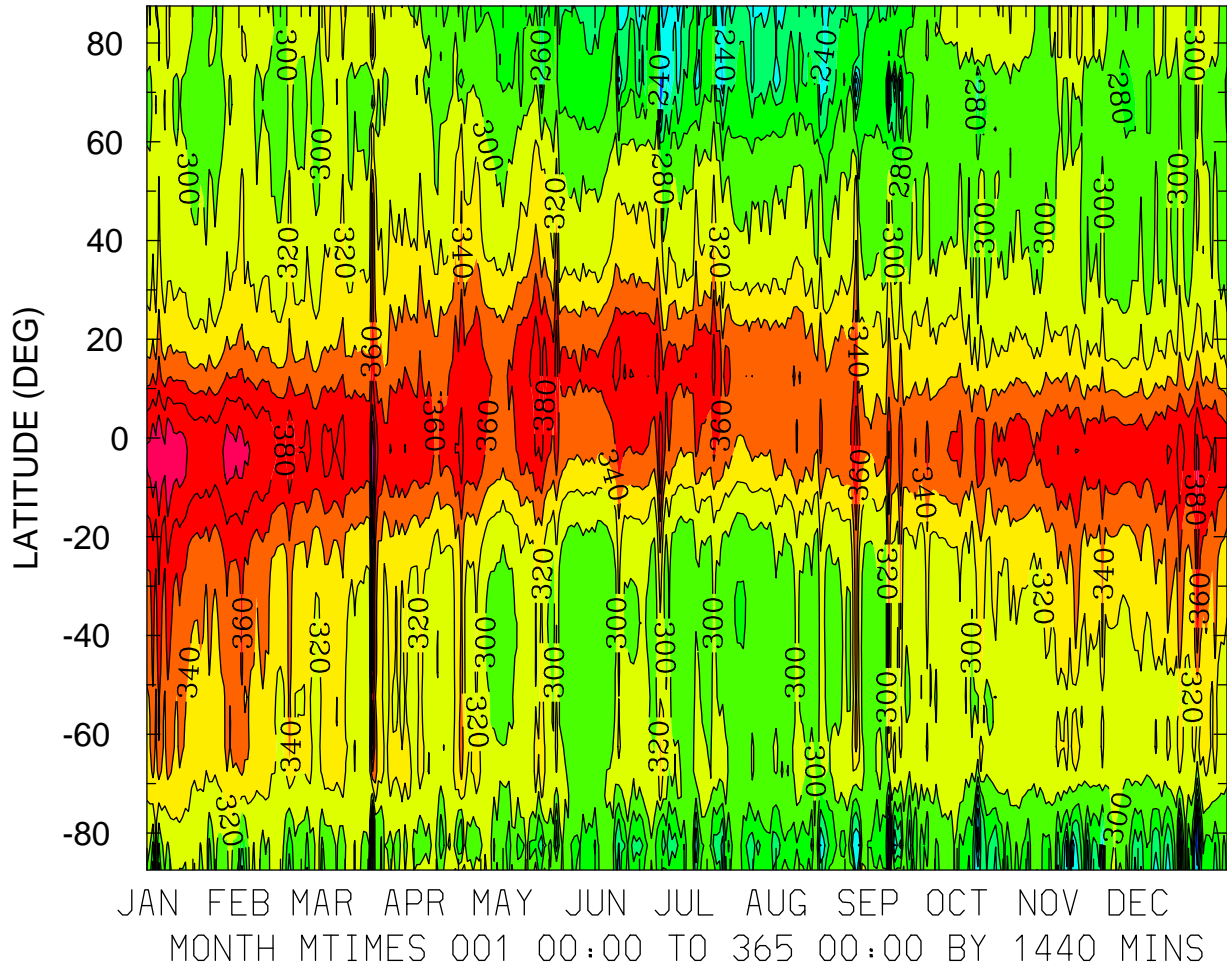
MIN,MAX= 1.2290E+02 4.5672E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

HMF2 (KM)  
LOCAL TIME = 12.00



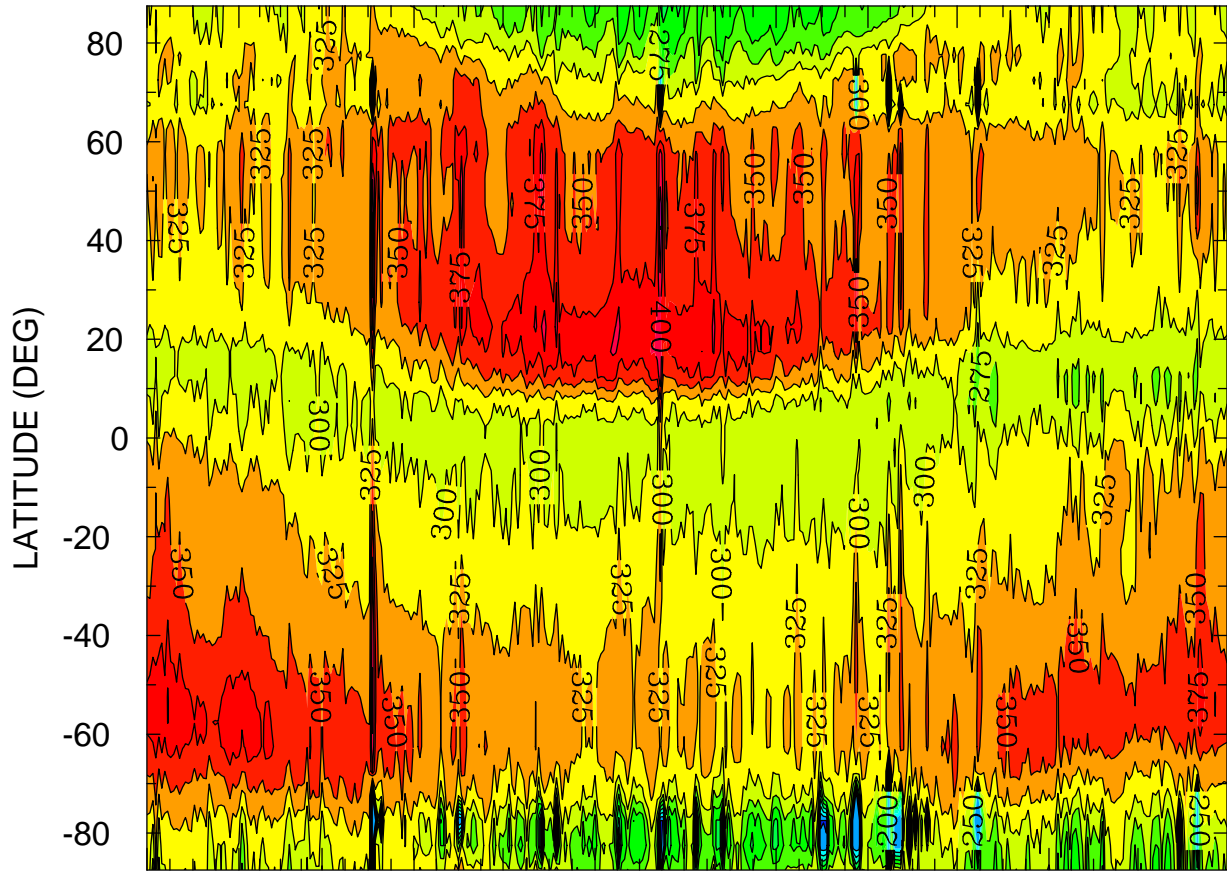
MIN,MAX= 1.7583E+02 5.0888E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

HMF2 (KM)  
ZONAL MEANS



MIN,MAX= 1.8124E+02 4.3953E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

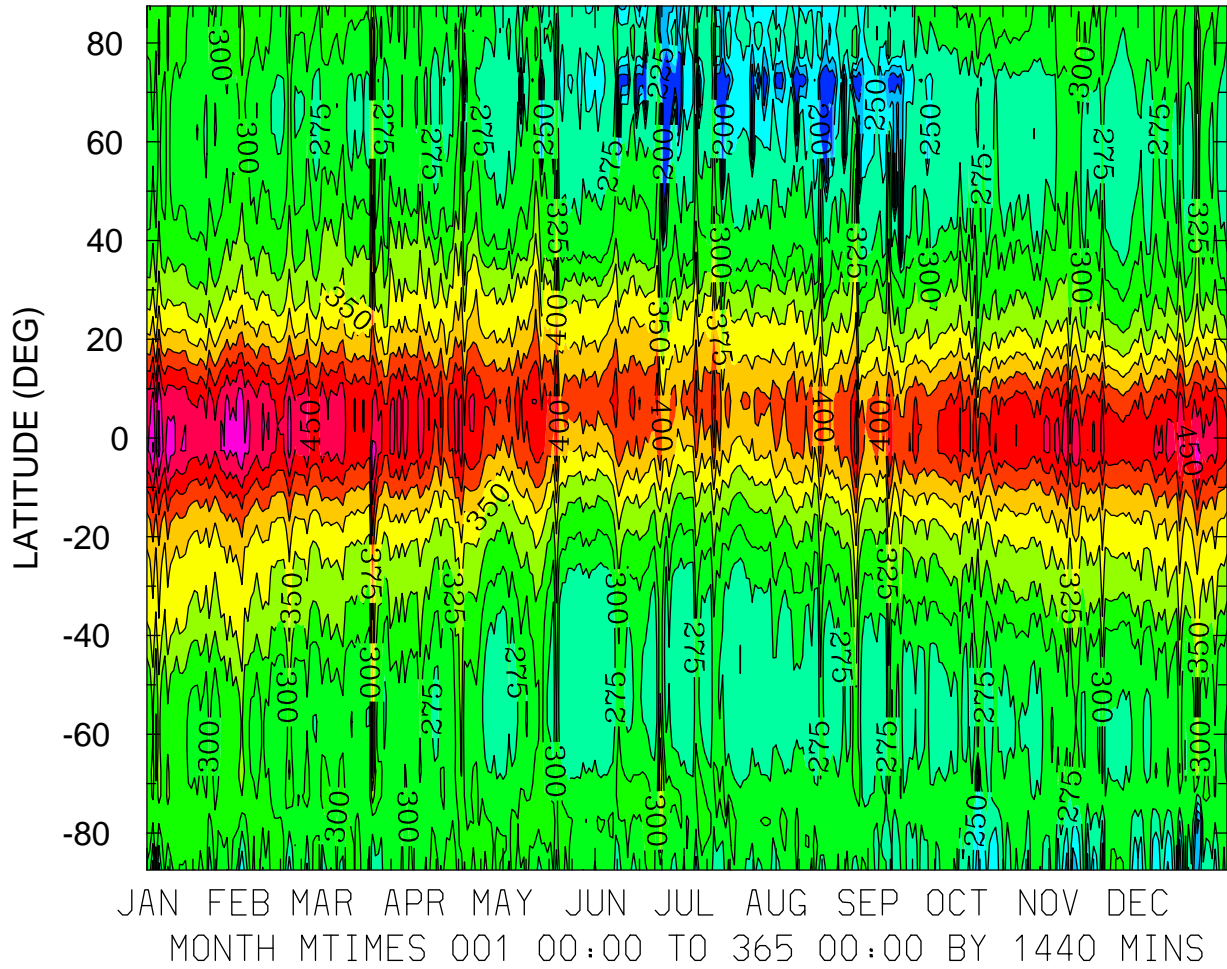
HMF2 (KM)  
LOCAL TIME = 0.00



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= 1.2290E+02 4.5672E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

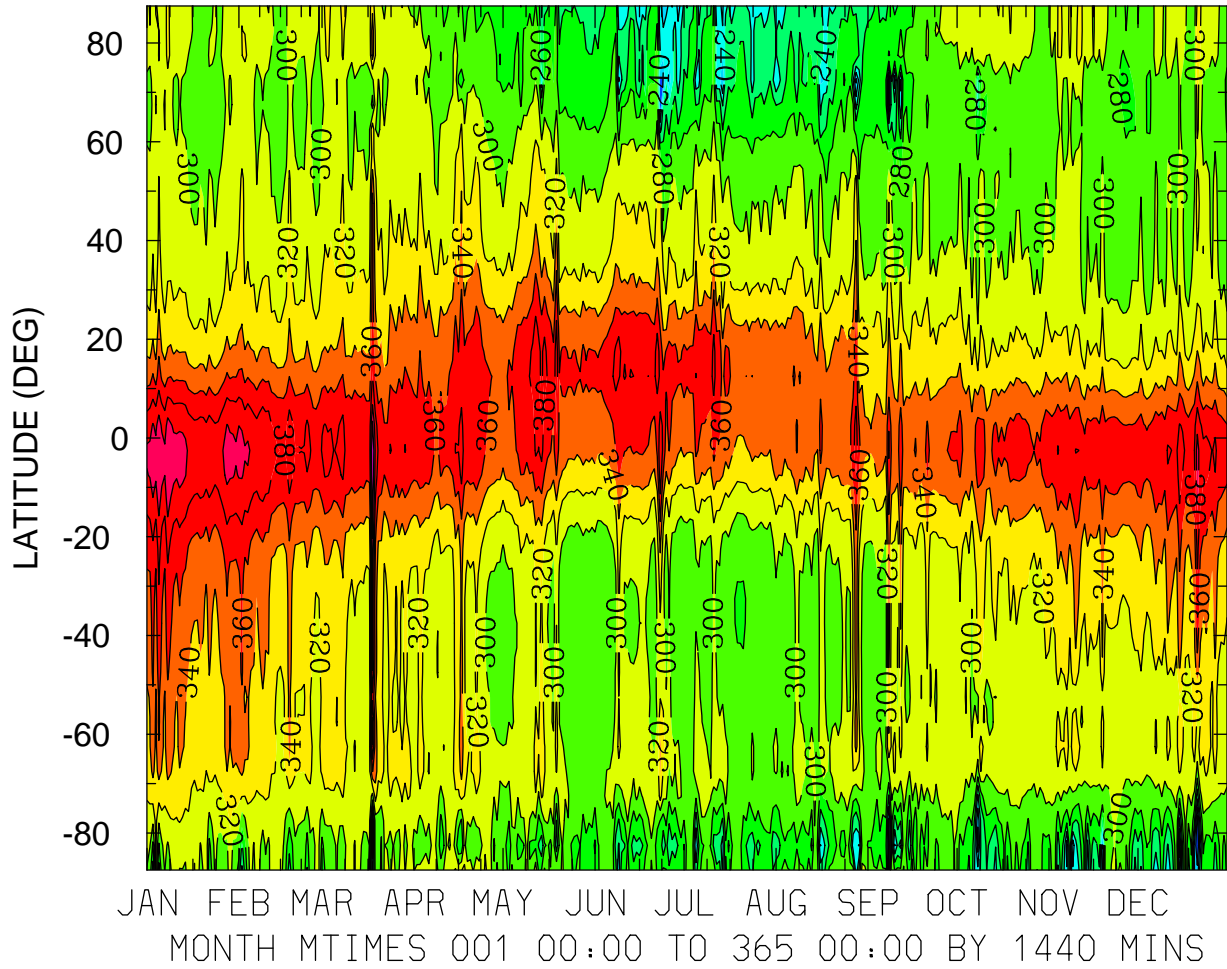
HMF2 (KM)  
LOCAL TIME = 12.00



MIN,MAX= 1.7583E+02 5.0888E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

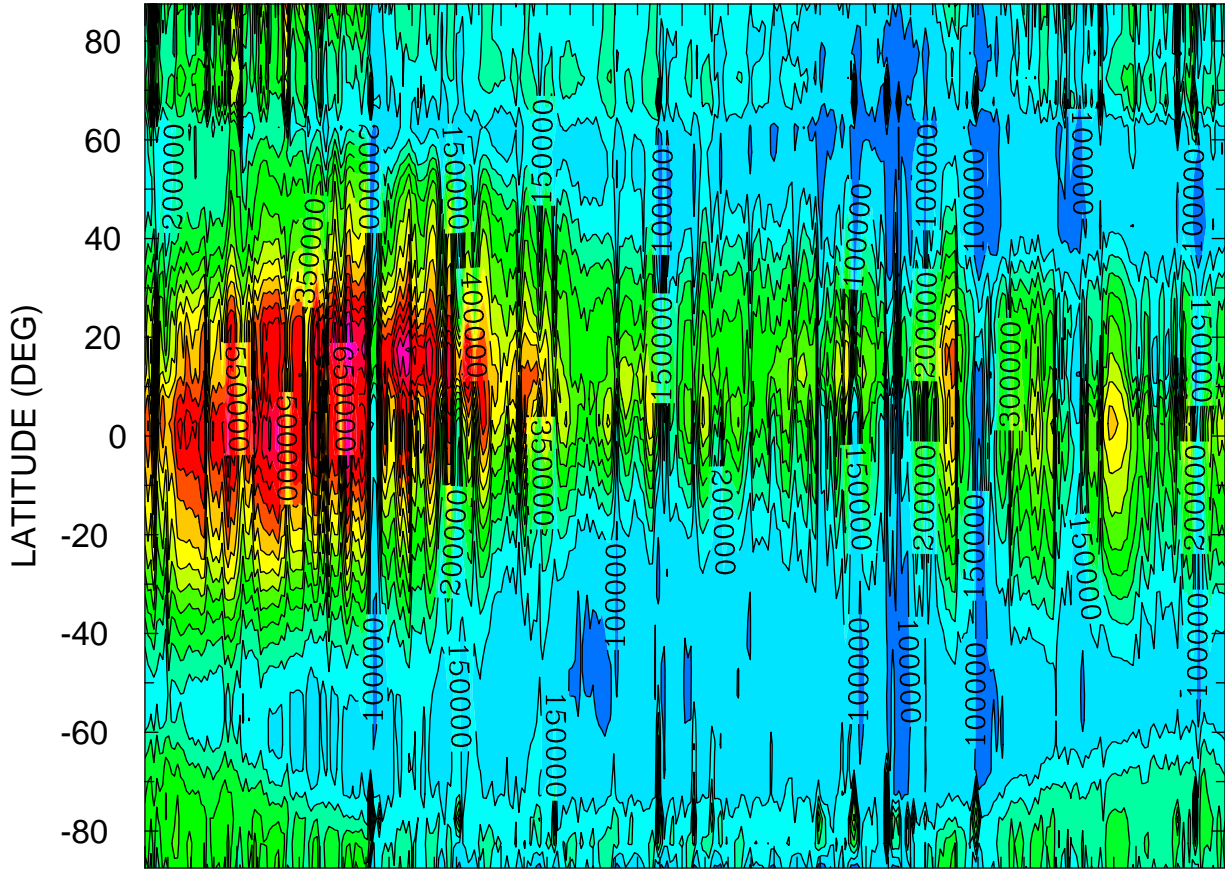


HMF2 (KM)  
ZONAL MEANS



MIN,MAX= 1.8124E+02 4.3953E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

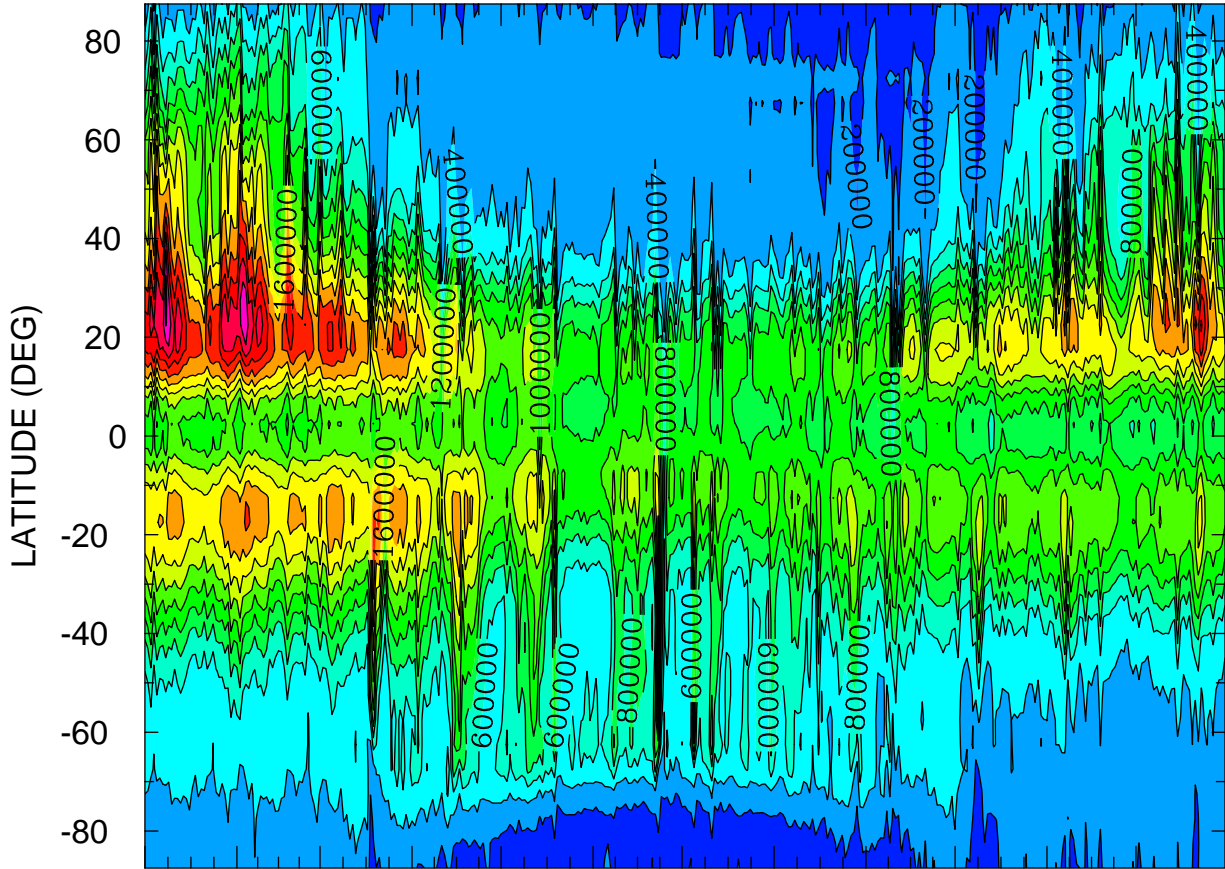
NMF2 ( )  
LOCAL TIME = 0.00



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= 4.7339E+04 8.3473E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

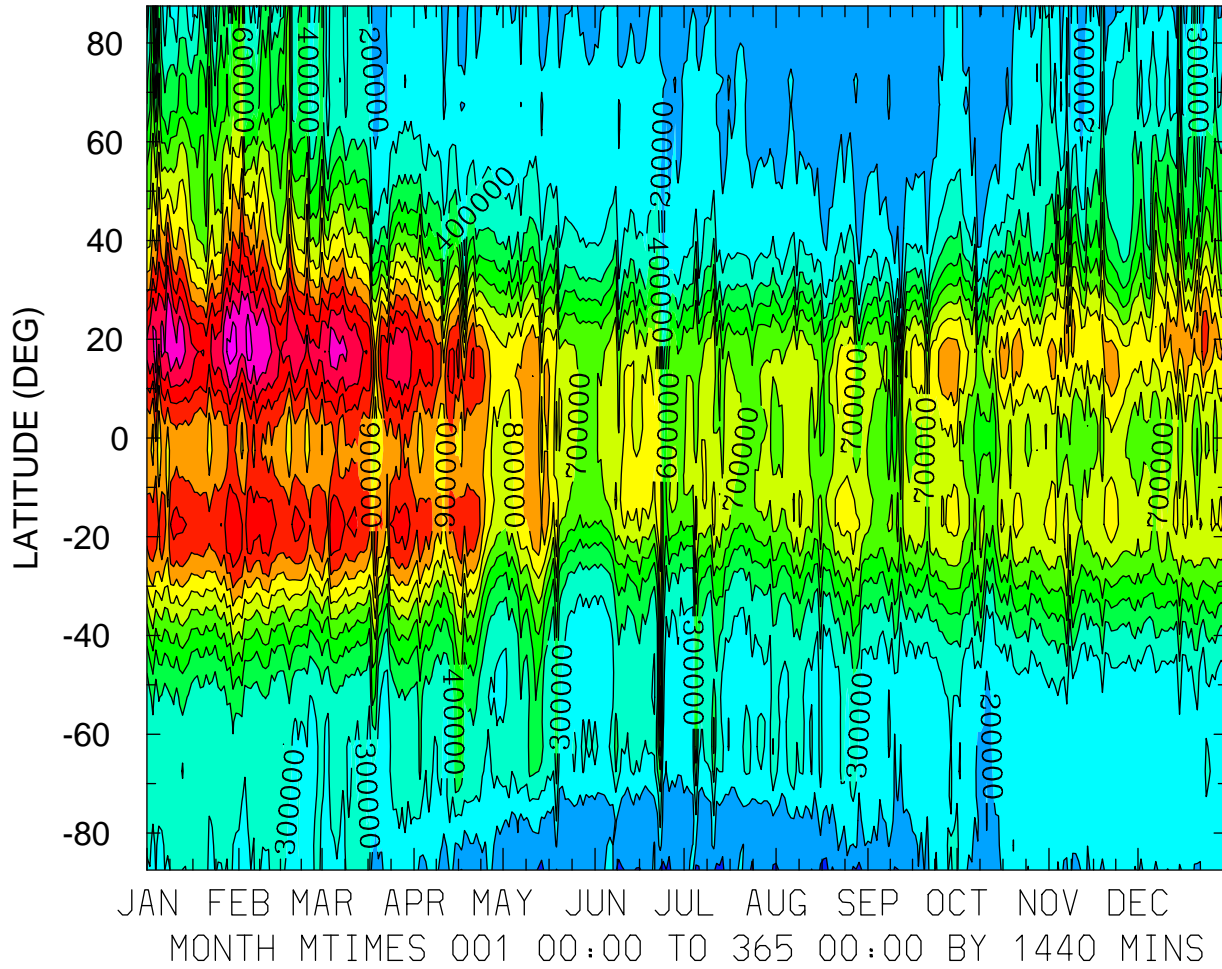
NMF2 ( )  
LOCAL TIME = 12.00



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

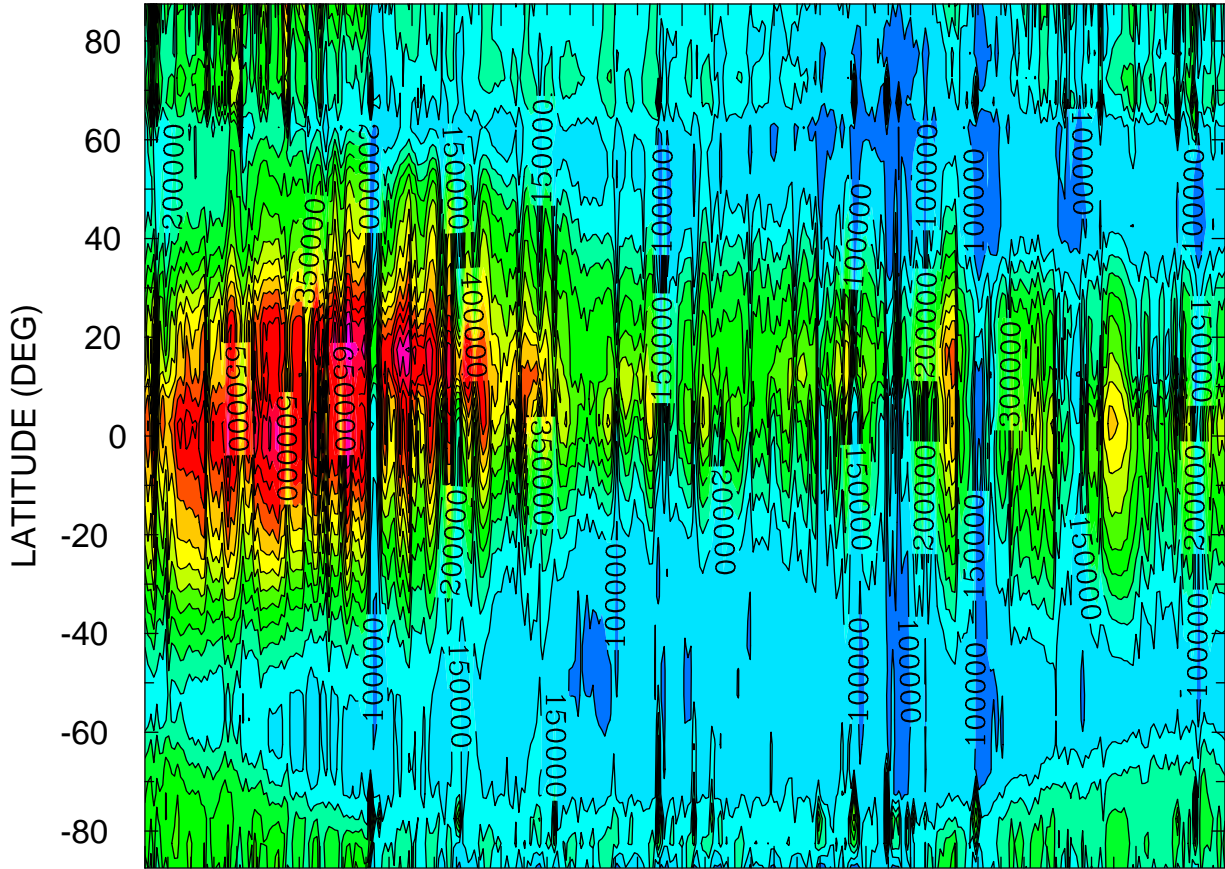
MIN,MAX= 5.6667E+04 2.8792E+06 INTERVAL= 2.0000E+05  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

NMF2 ( )  
ZONAL MEANS



MIN,MAX= 6.4586E+04 1.4511E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

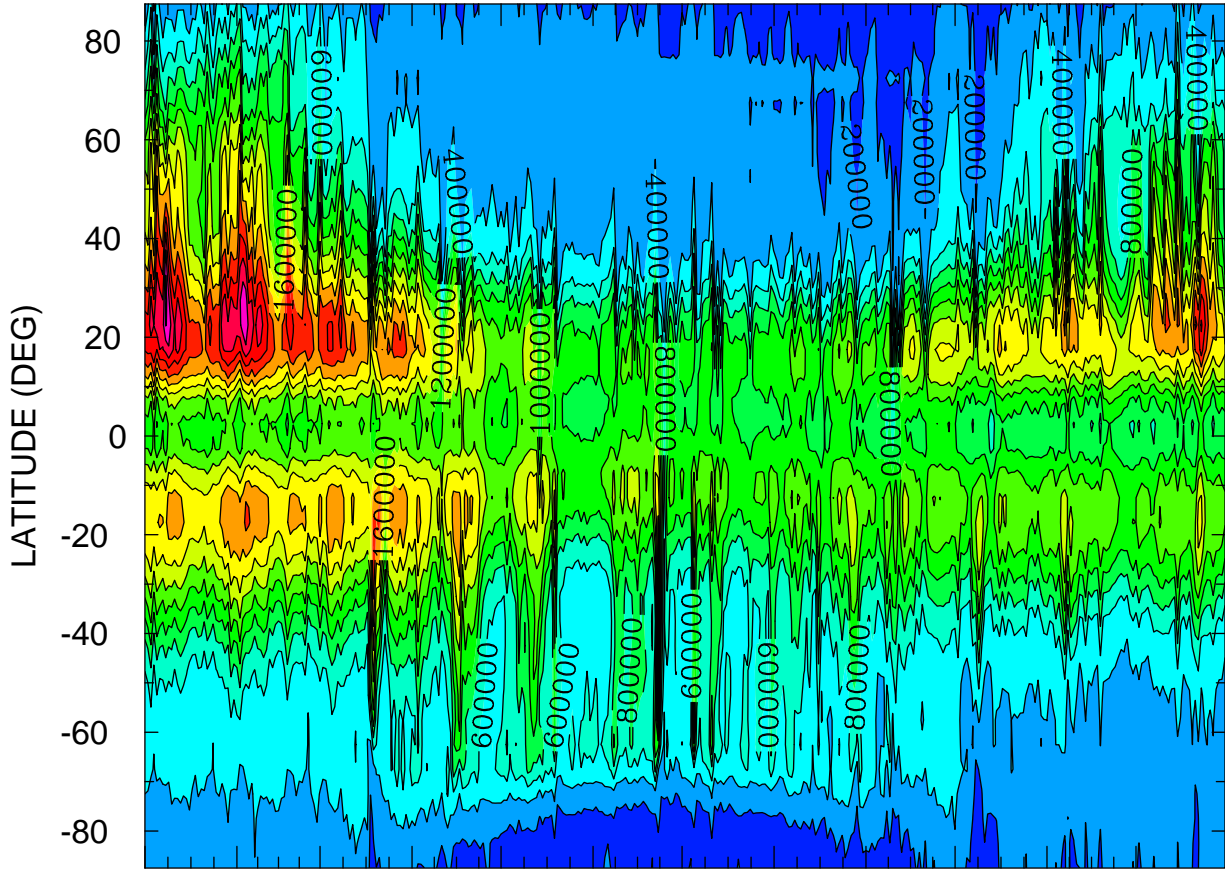
NMF2 ( )  
LOCAL TIME = 0.00



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= 4.7339E+04 8.3473E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

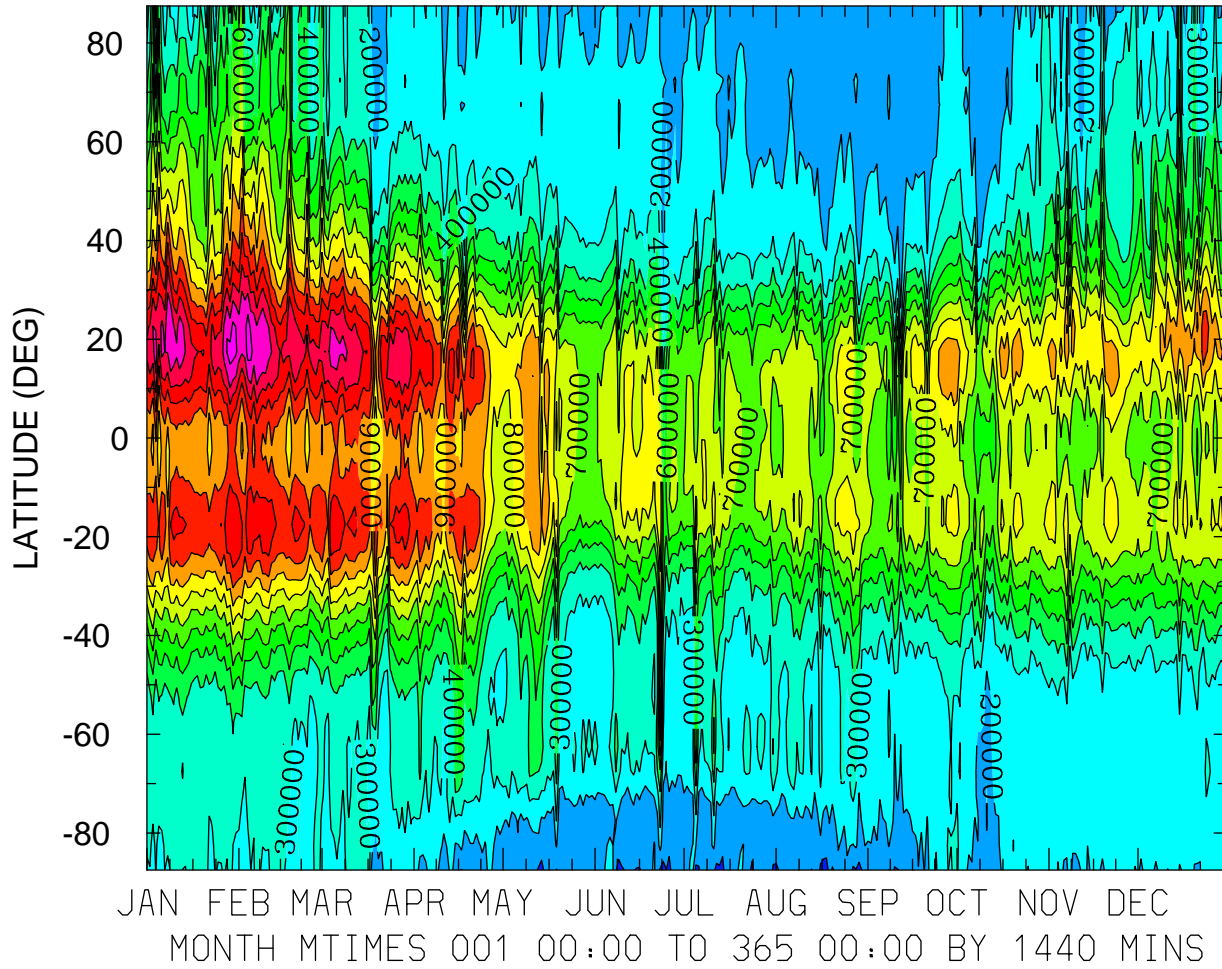
NMF2 ( )  
LOCAL TIME = 12.00



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

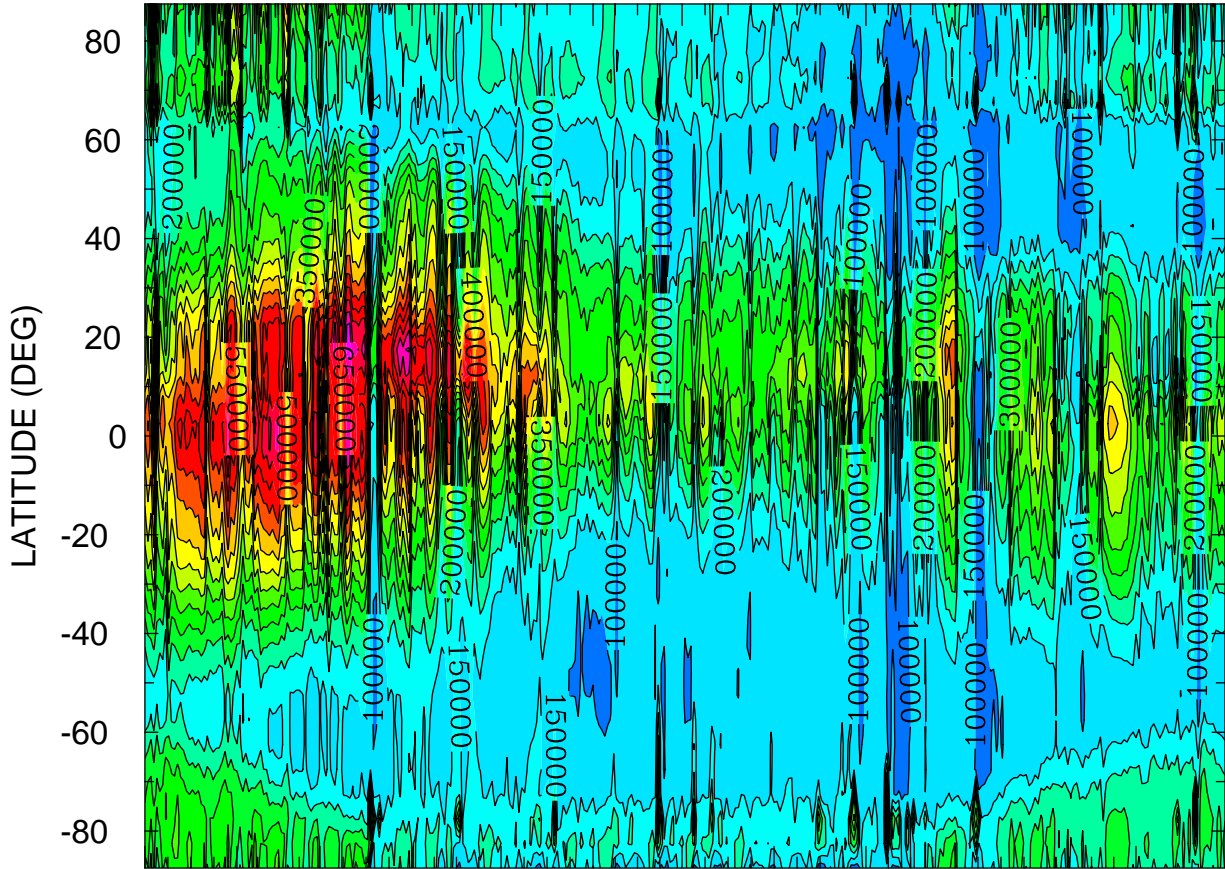
MIN,MAX= 5.6667E+04 2.8792E+06 INTERVAL= 2.0000E+05  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

NMF2 ( )  
ZONAL MEANS



MIN,MAX= 6.4586E+04 1.4511E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

NMF2 ( )  
LOCAL TIME = 0.00

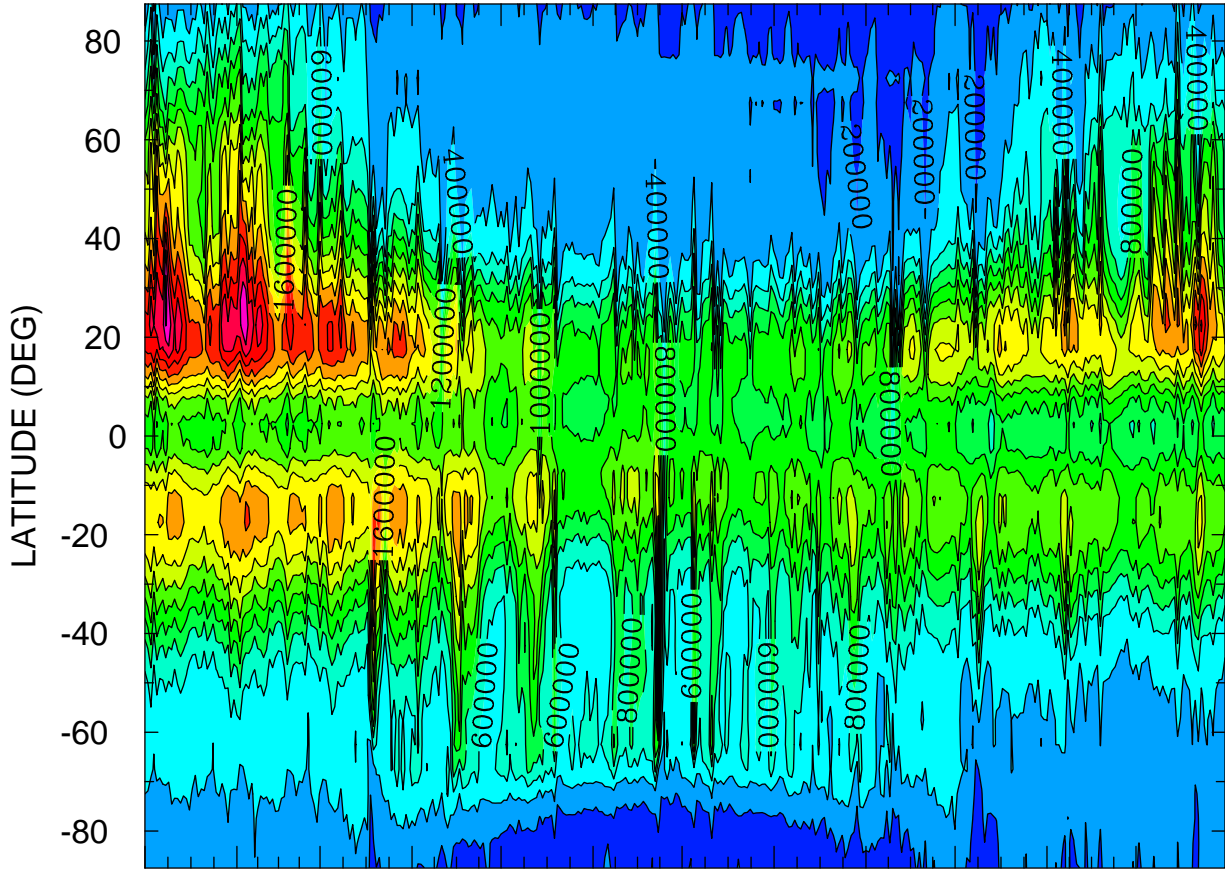


JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC  
MONTH MTIME 01 00:00 TO 365 00:00 BY 1440 MINS

MIN,MAX= 4.7339E+04 8.3473E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc



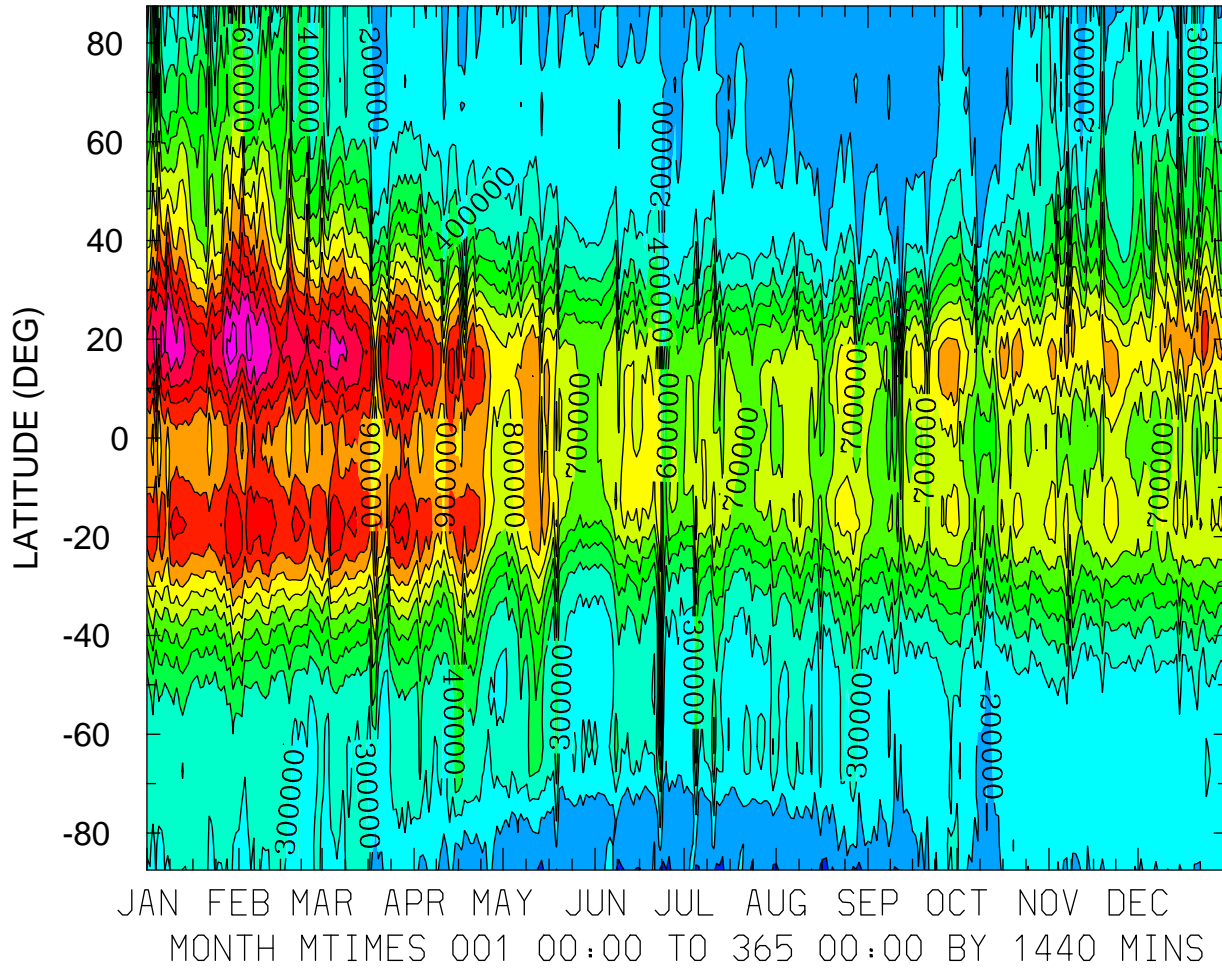
NMF2 ( )  
LOCAL TIME = 12.00



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

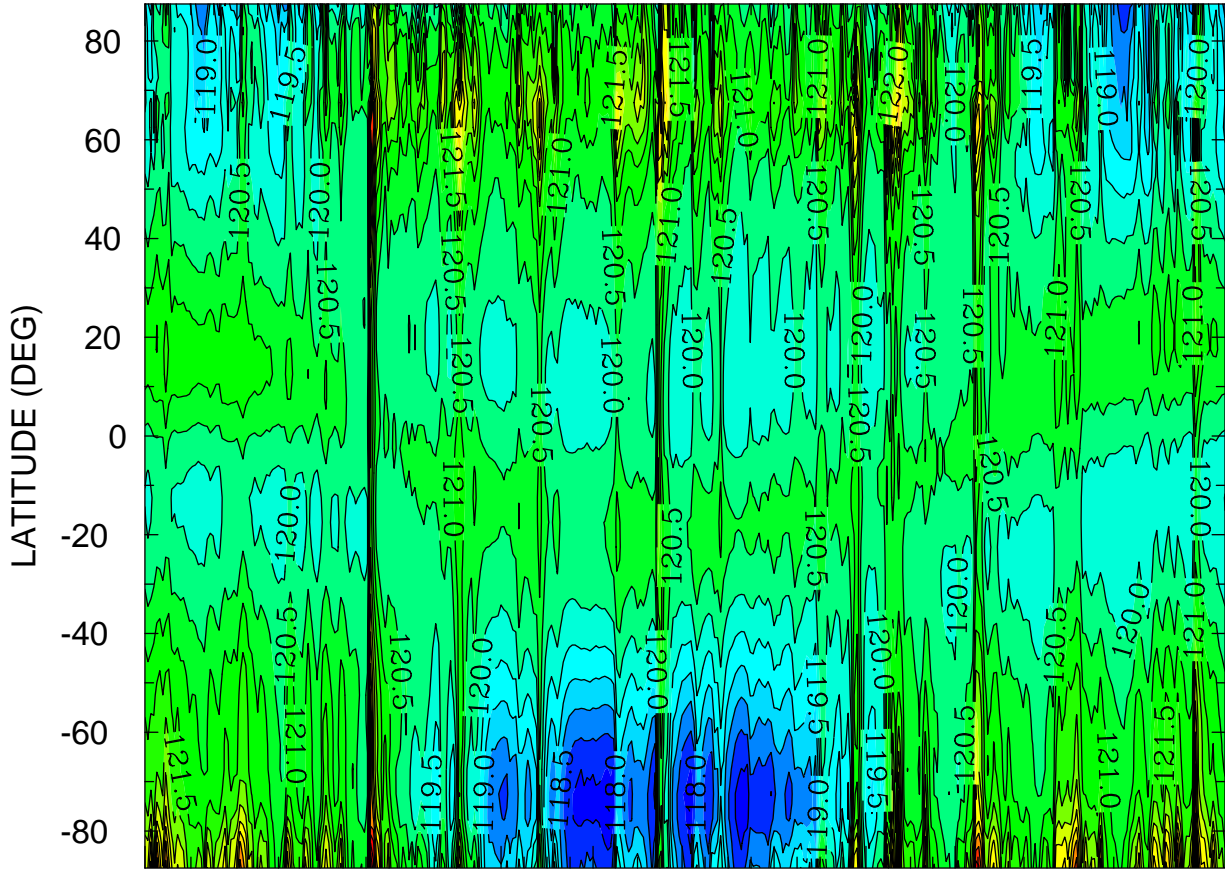
MIN,MAX= 5.6667E+04 2.8792E+06 INTERVAL= 2.0000E+05  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

NMF2 ( )  
ZONAL MEANS



MIN,MAX= 6.4586E+04 1.4511E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

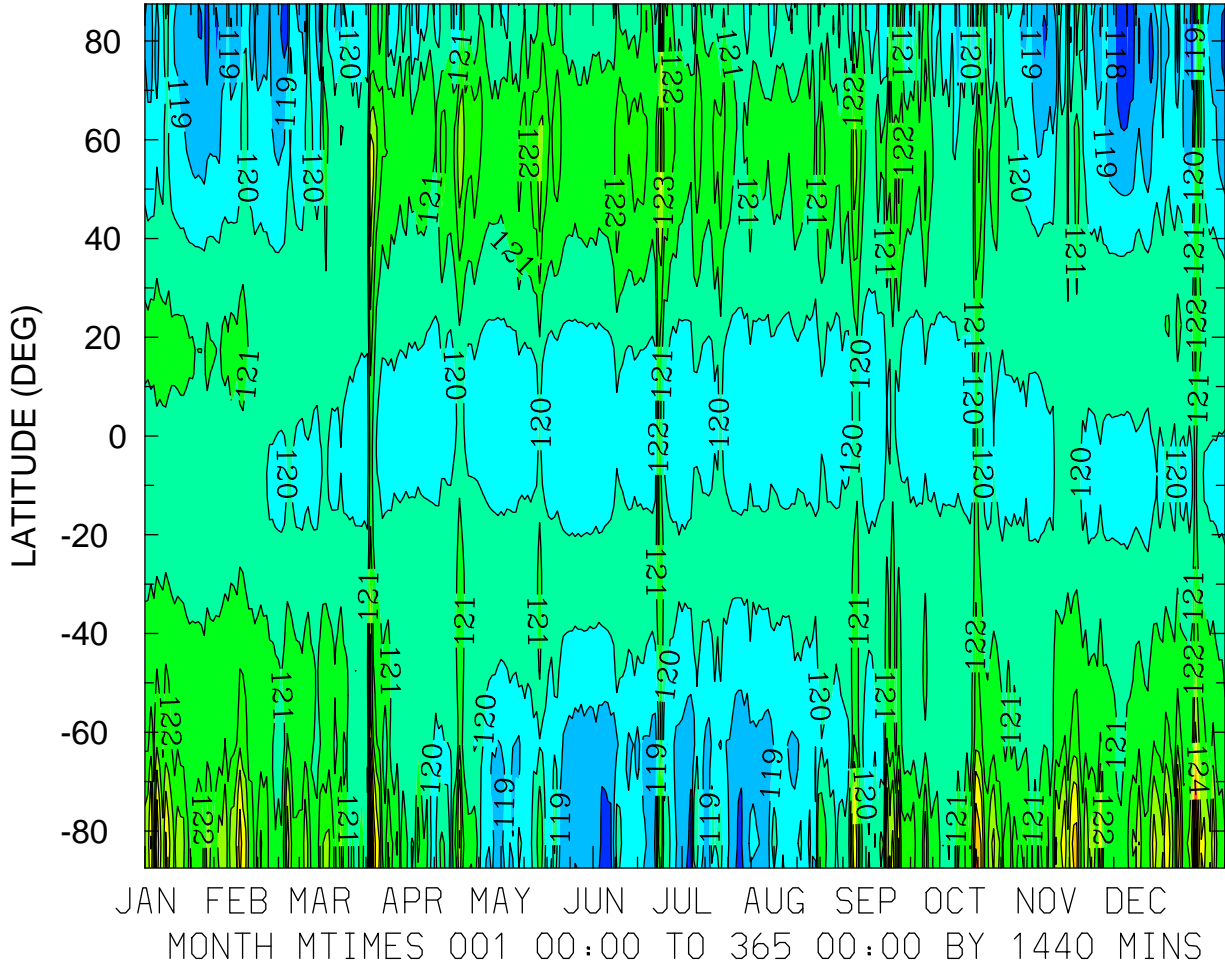
GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 LOCAL TIME = 0.00



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

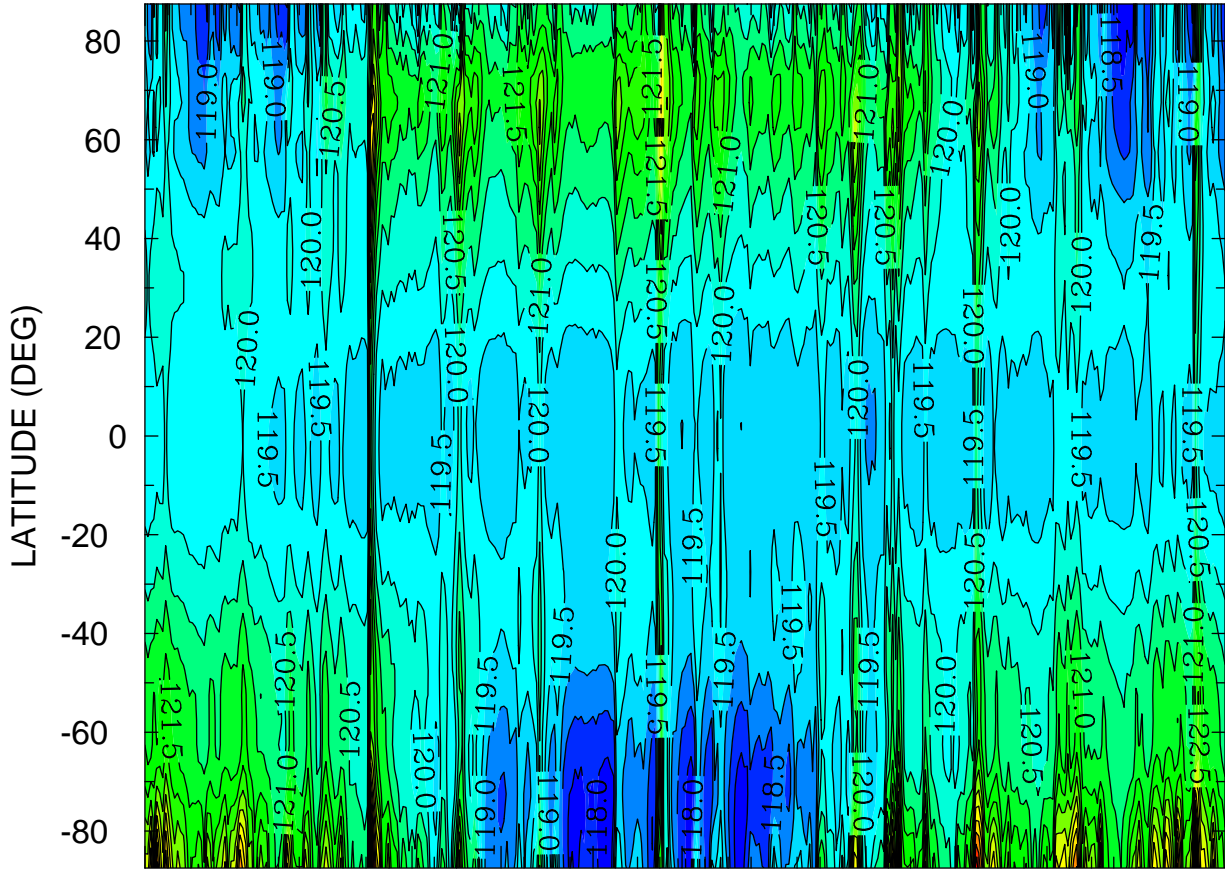
MIN,MAX= 1.1722E+02 1.2770E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= 1.1714E+02 1.3011E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

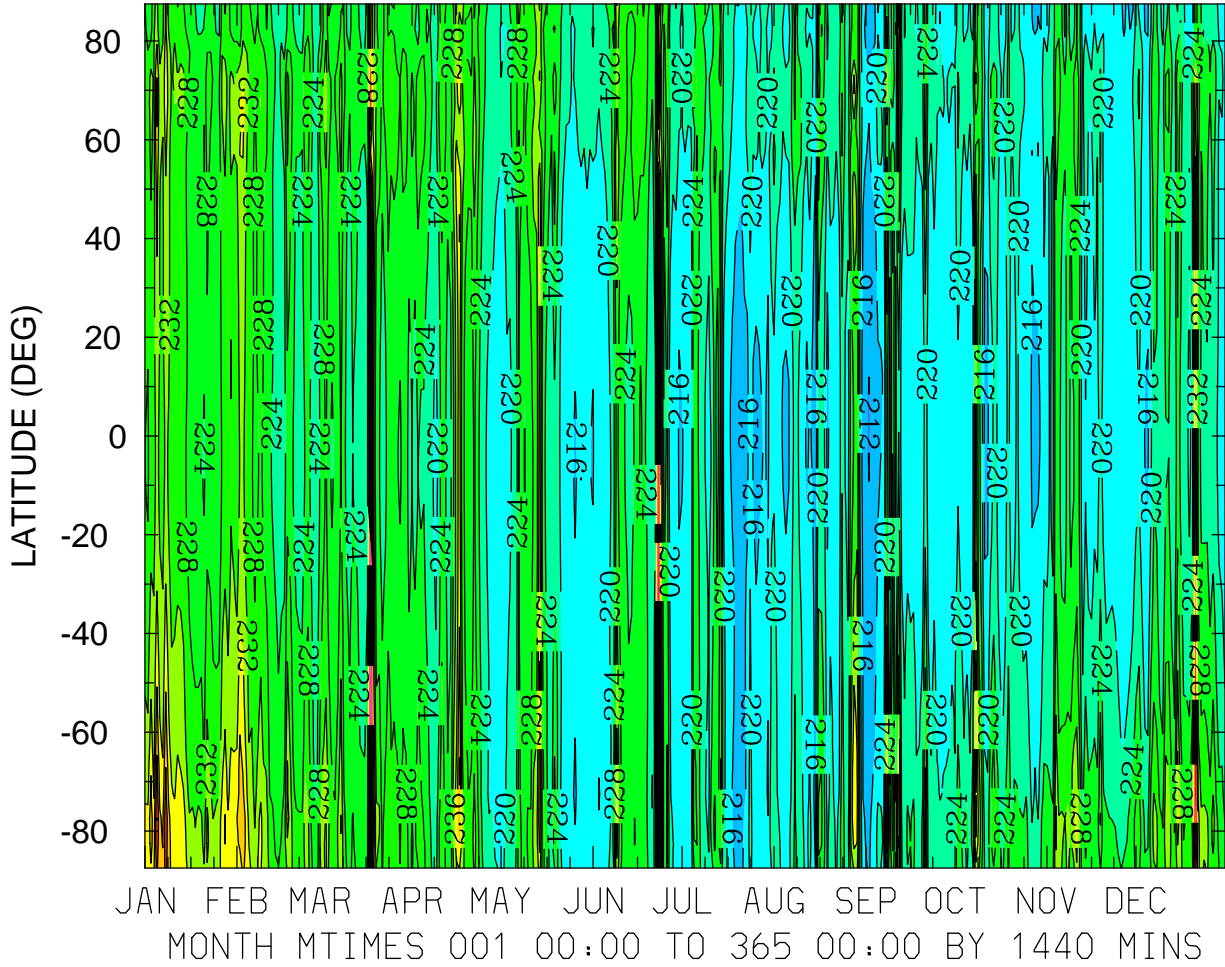
GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 ZONAL MEANS



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

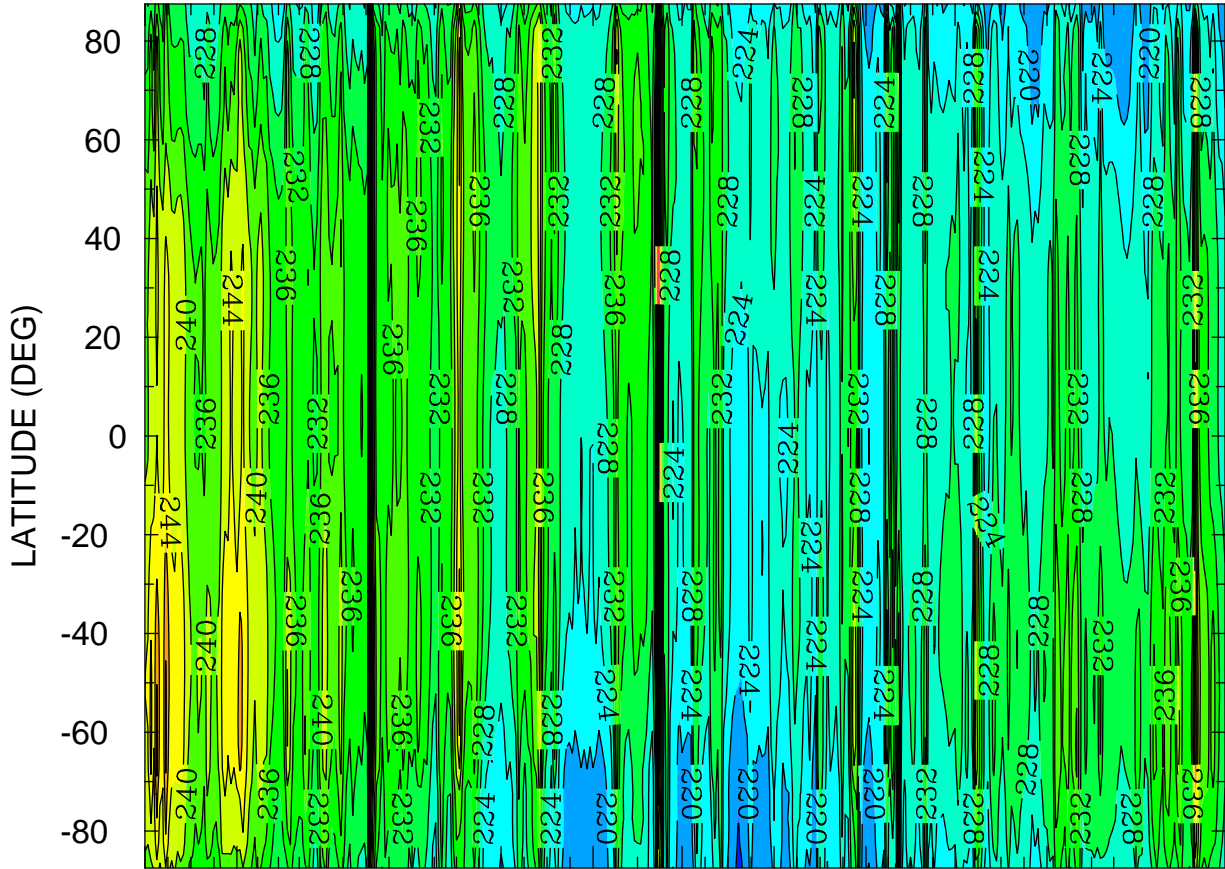
MIN,MAX= 1.1757E+02 1.2824E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= 2.1178E+02 2.6401E+02 INTERVAL= 4.0000E+00  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

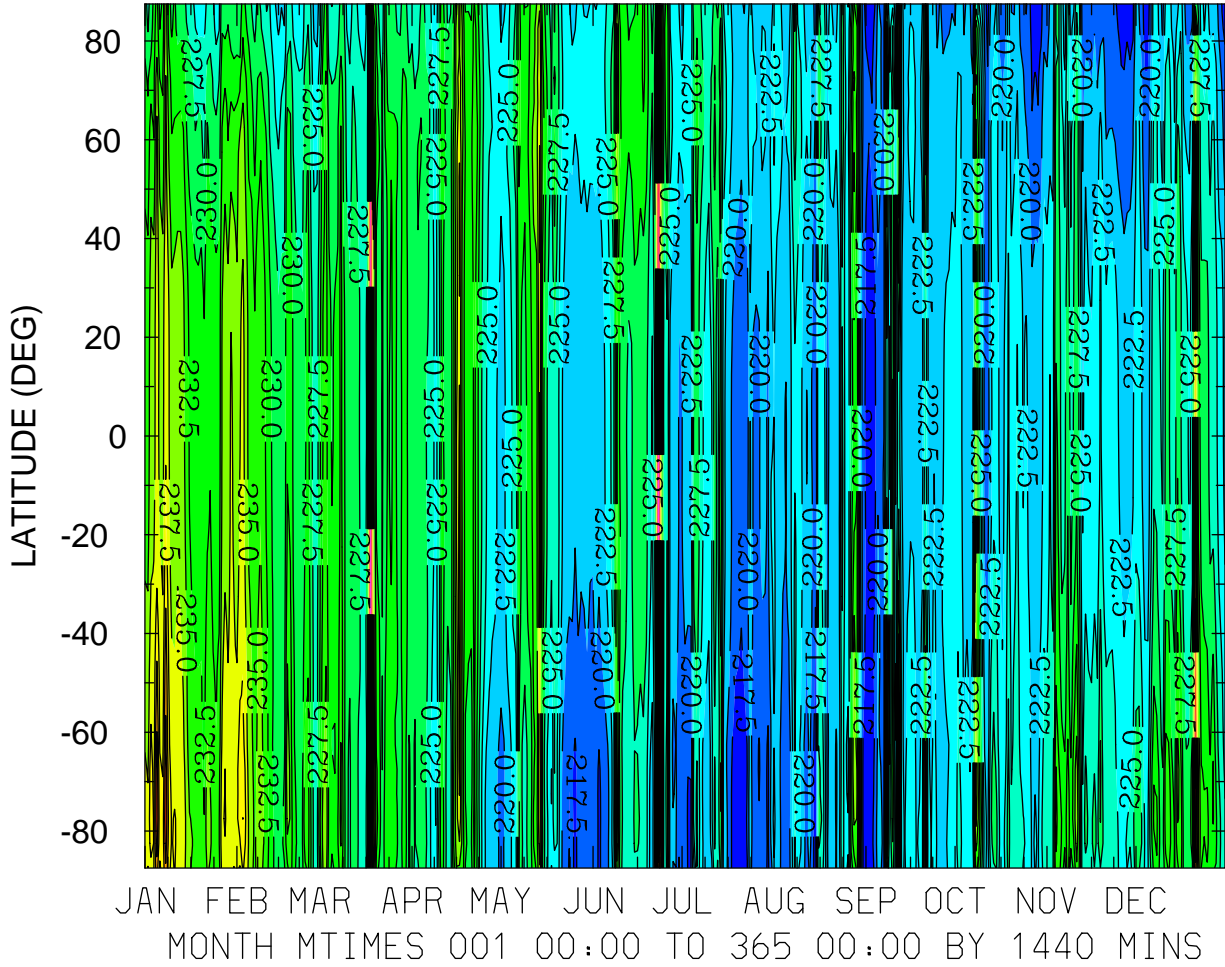
GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 LOCAL TIME = 12.00



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= 2.1552E+02 2.6810E+02 INTERVAL= 4.0000E+00  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

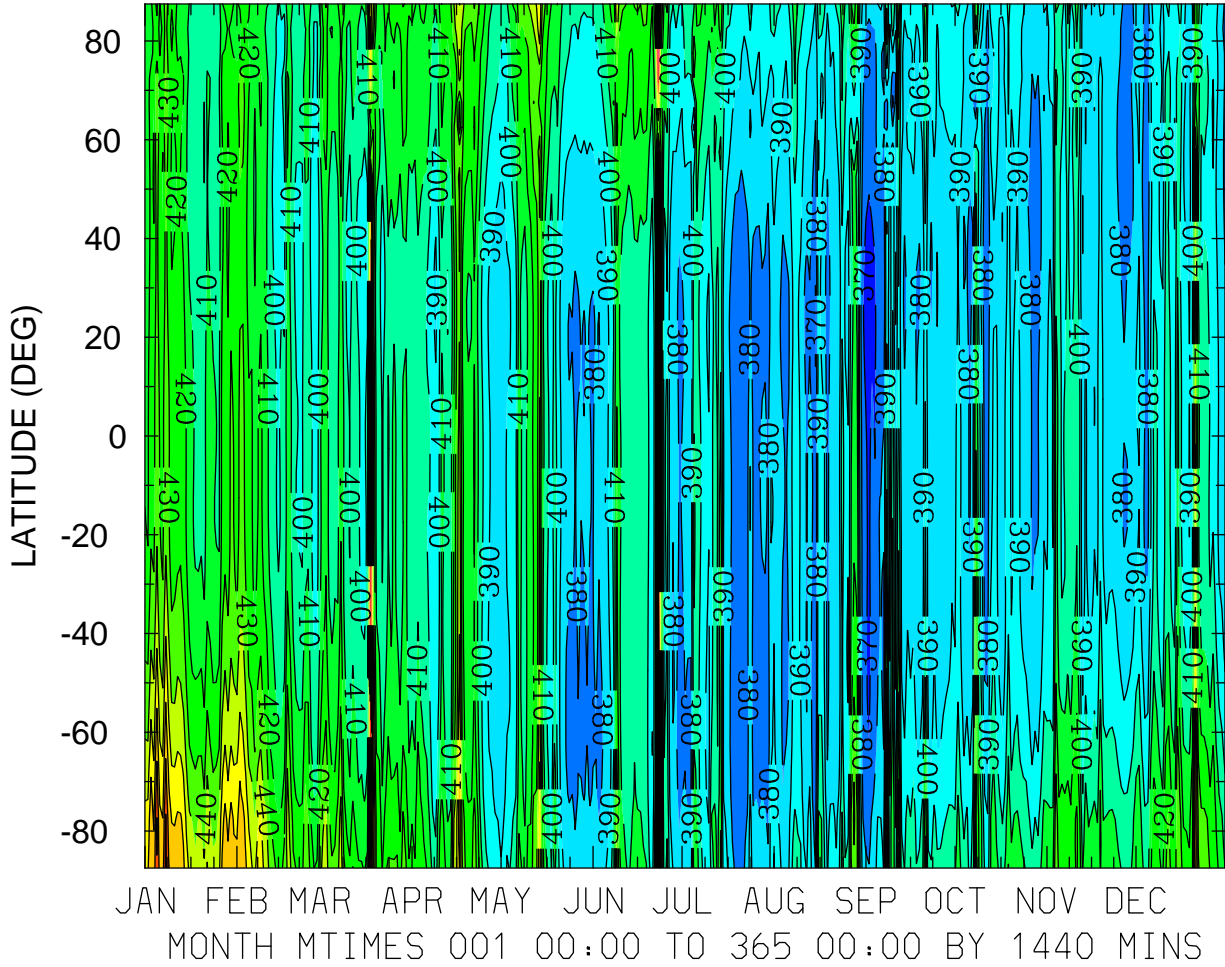
GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= 2.1532E+02 2.5913E+02 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

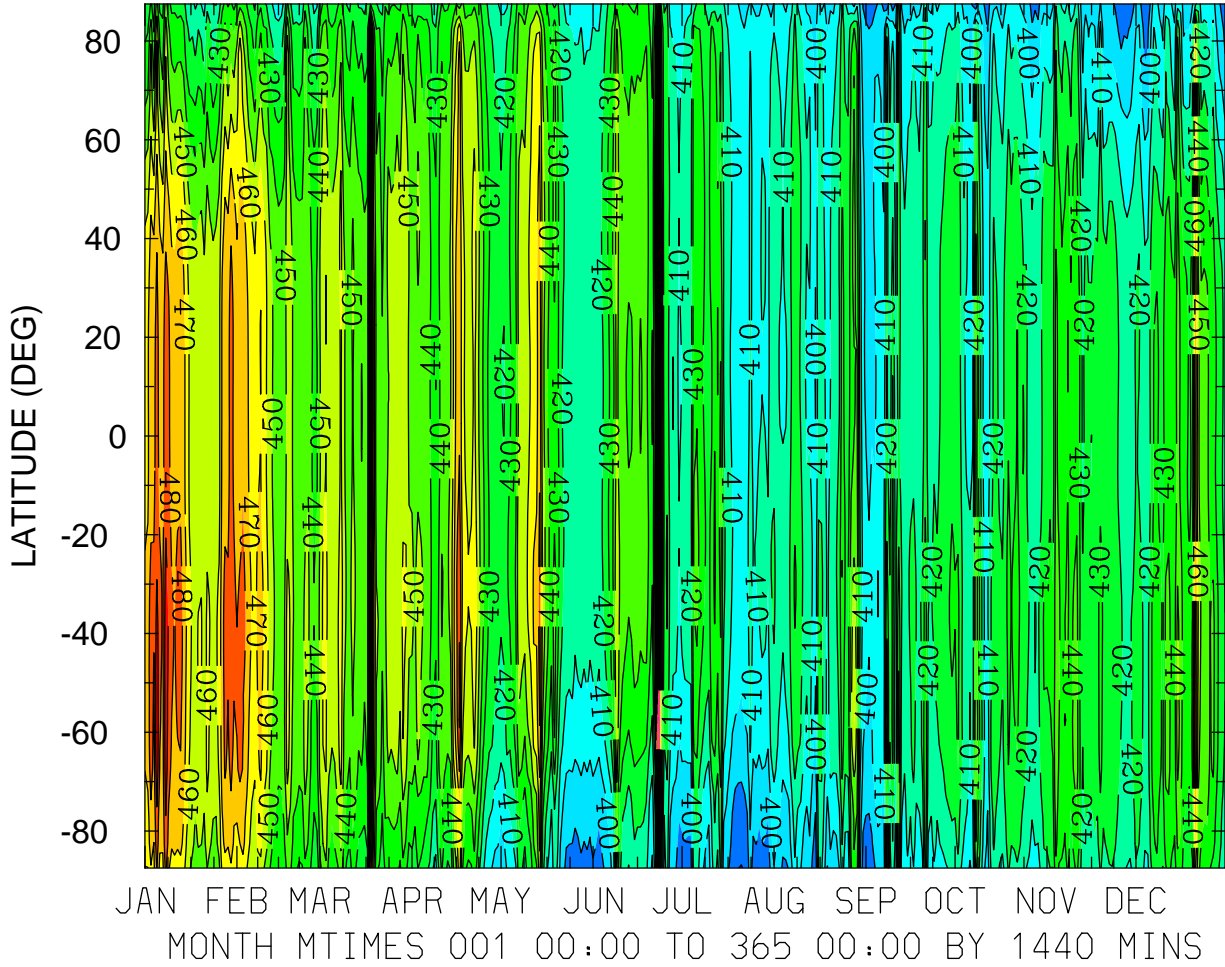


GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 LOCAL TIME = 0.00



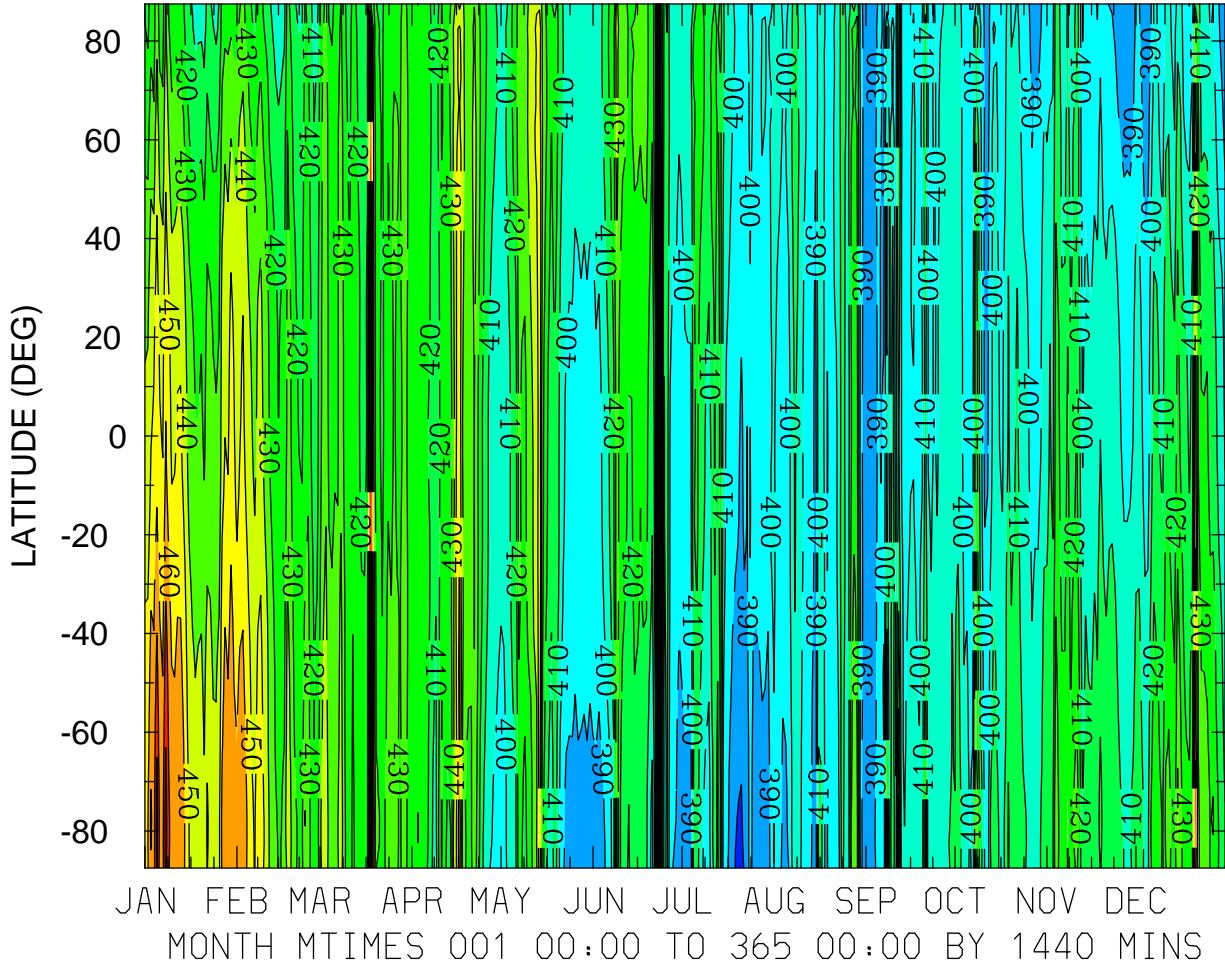
MIN,MAX= 3.6554E+02 5.2320E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

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



MIN,MAX= 3.7954E+02 5.3993E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= 3.7859E+02 5.1630E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_2015\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_2015\_prim\_019.nc