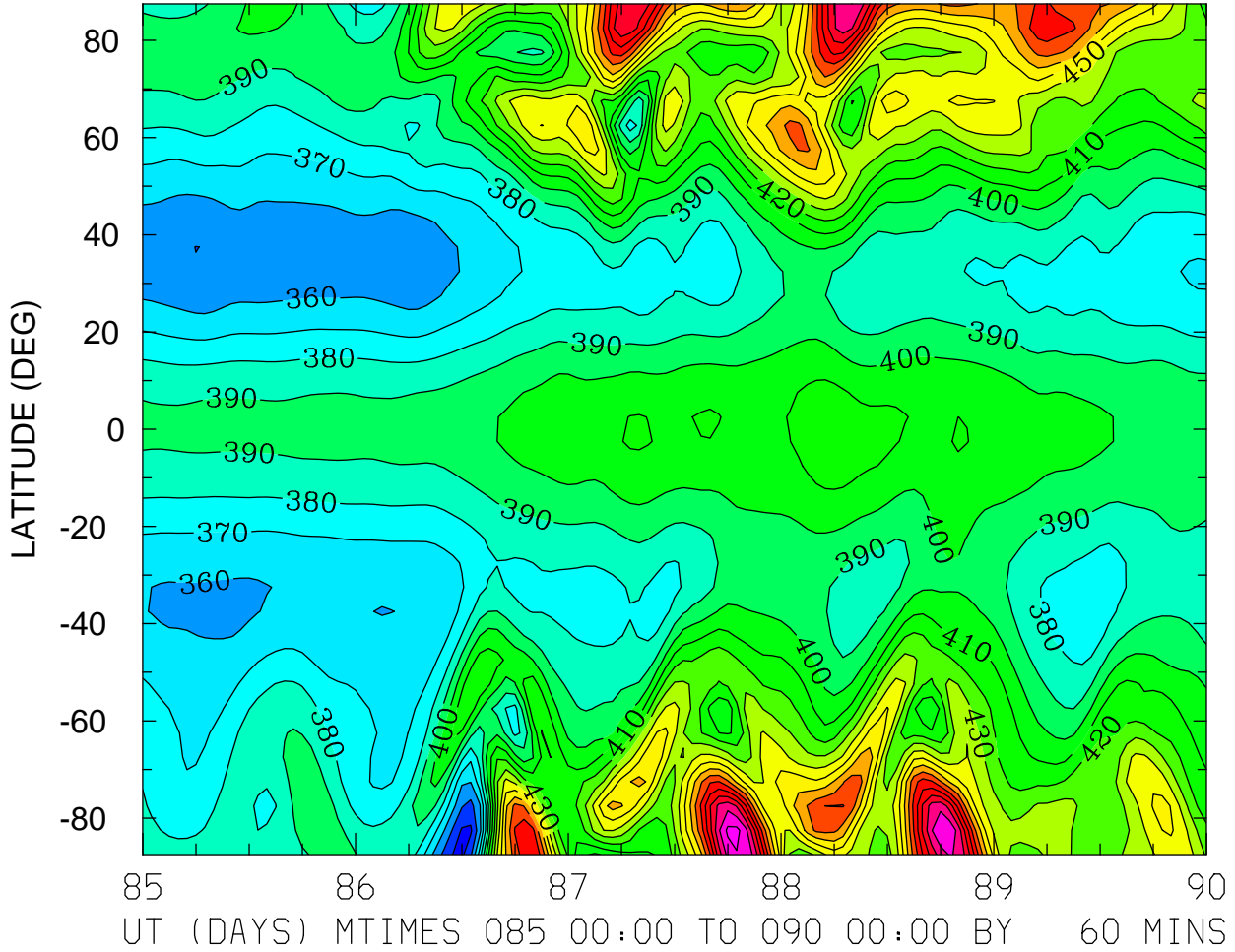
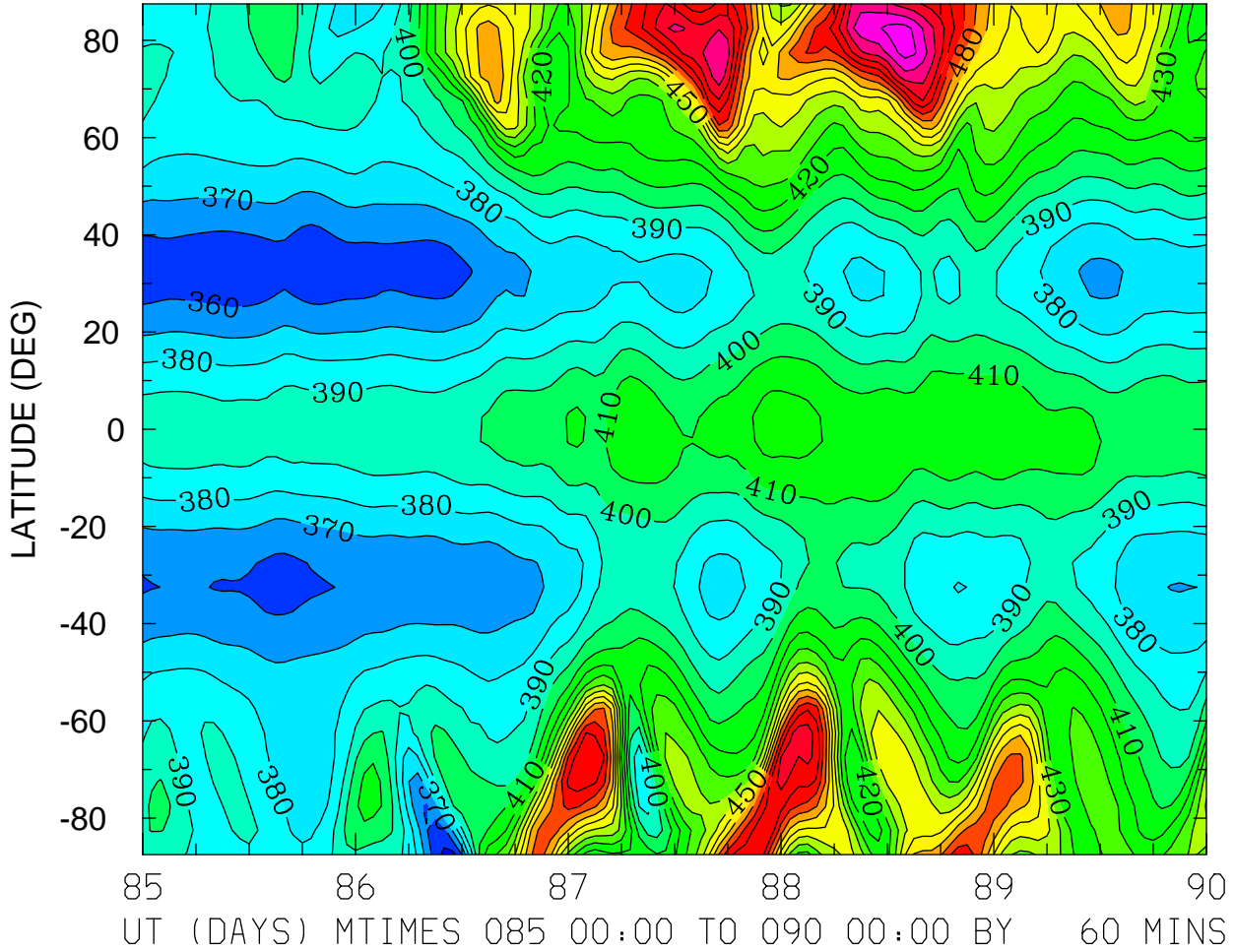


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 0.00



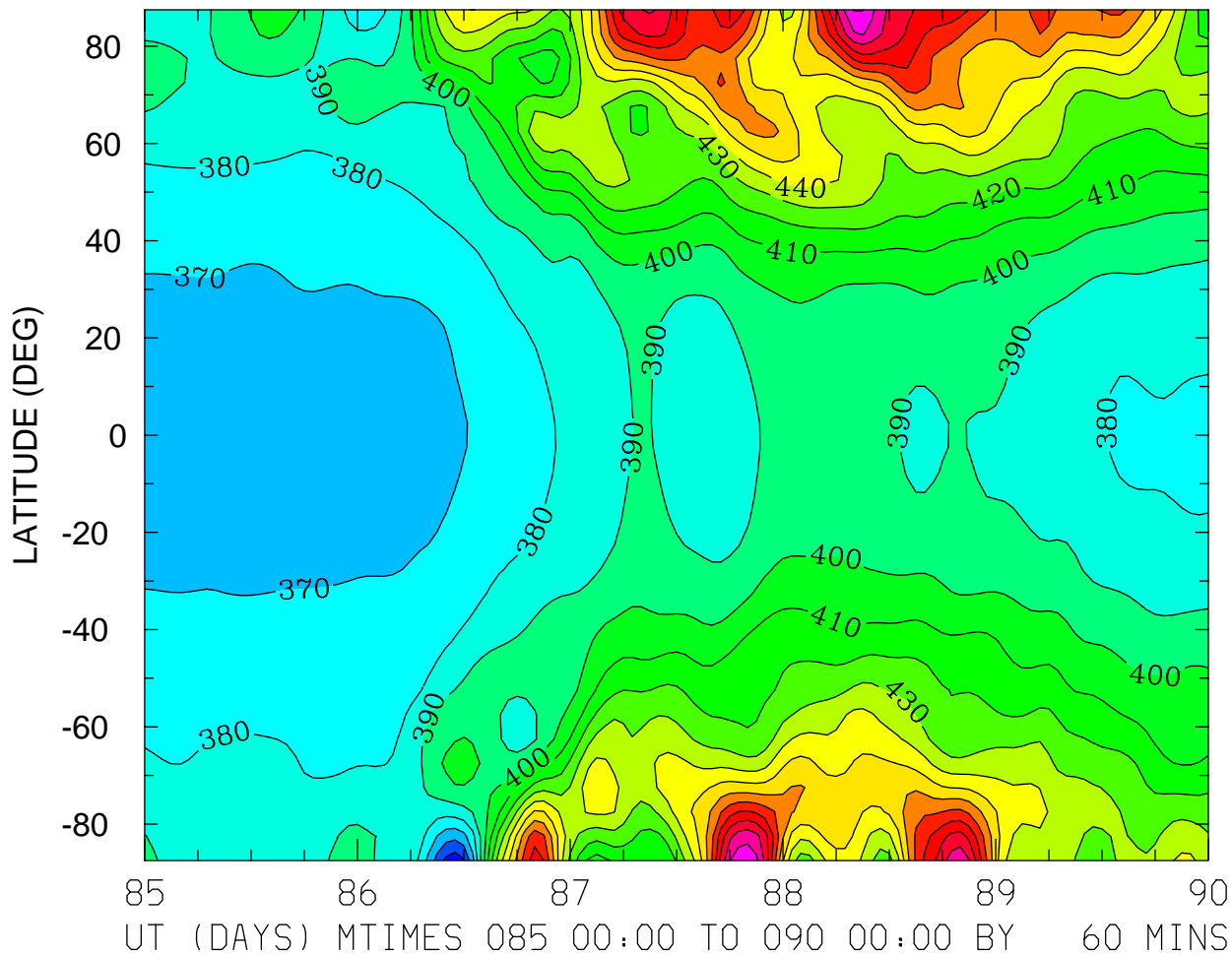
MIN,MAX= 3.3780E+02 5.3336E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



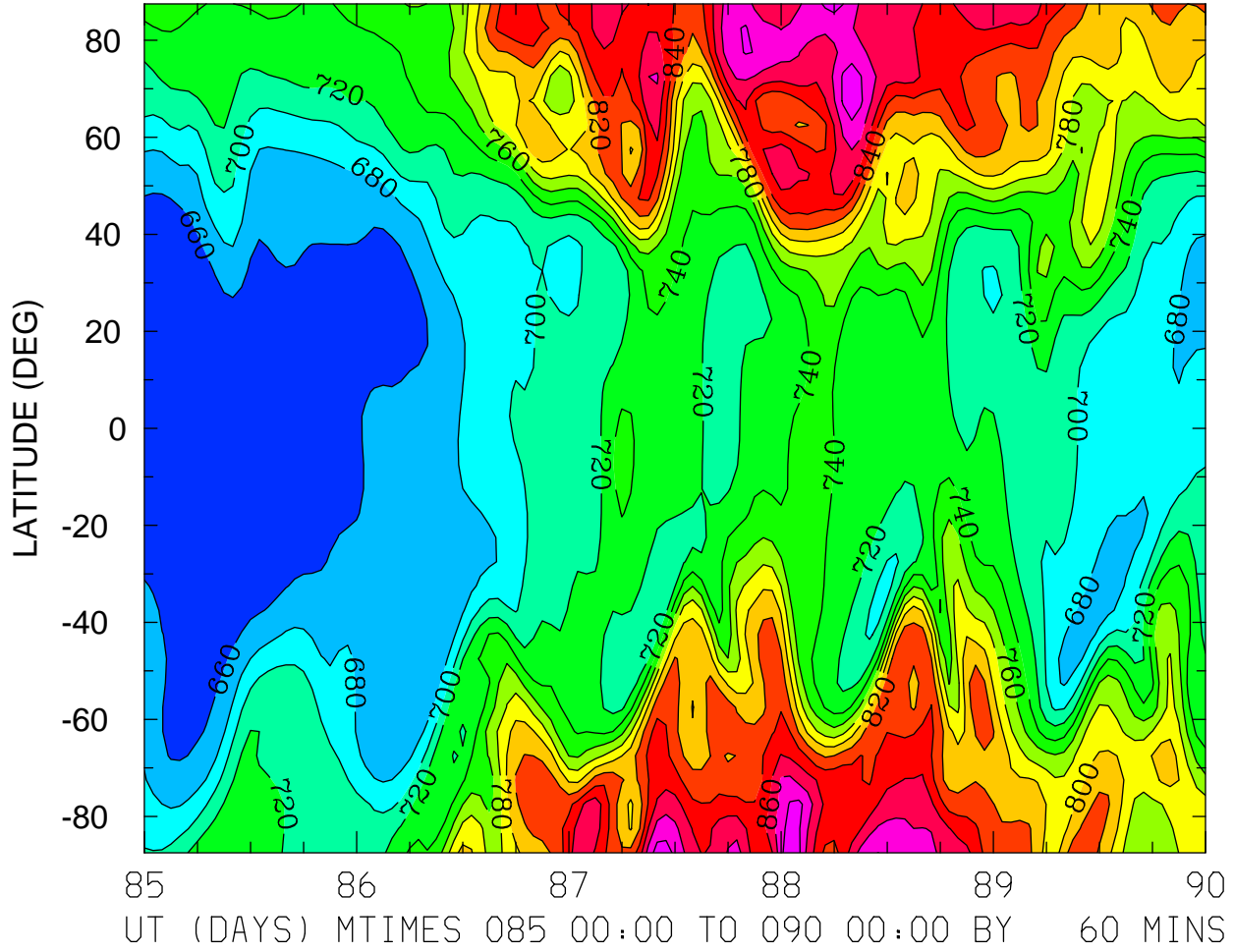
MIN,MAX= 3.4649E+02 5.4453E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



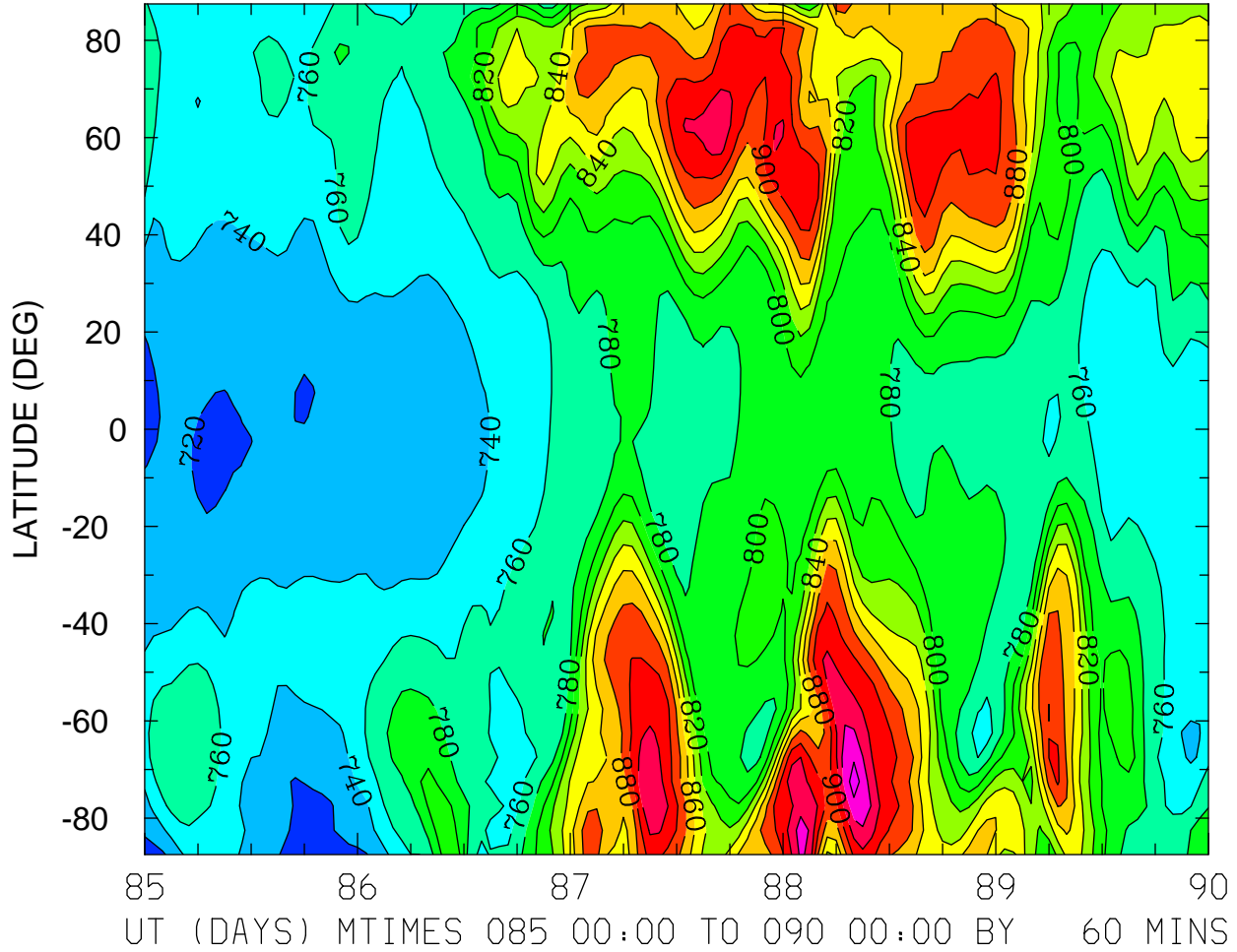
MIN,MAX= 3.4303E+02 5.2043E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

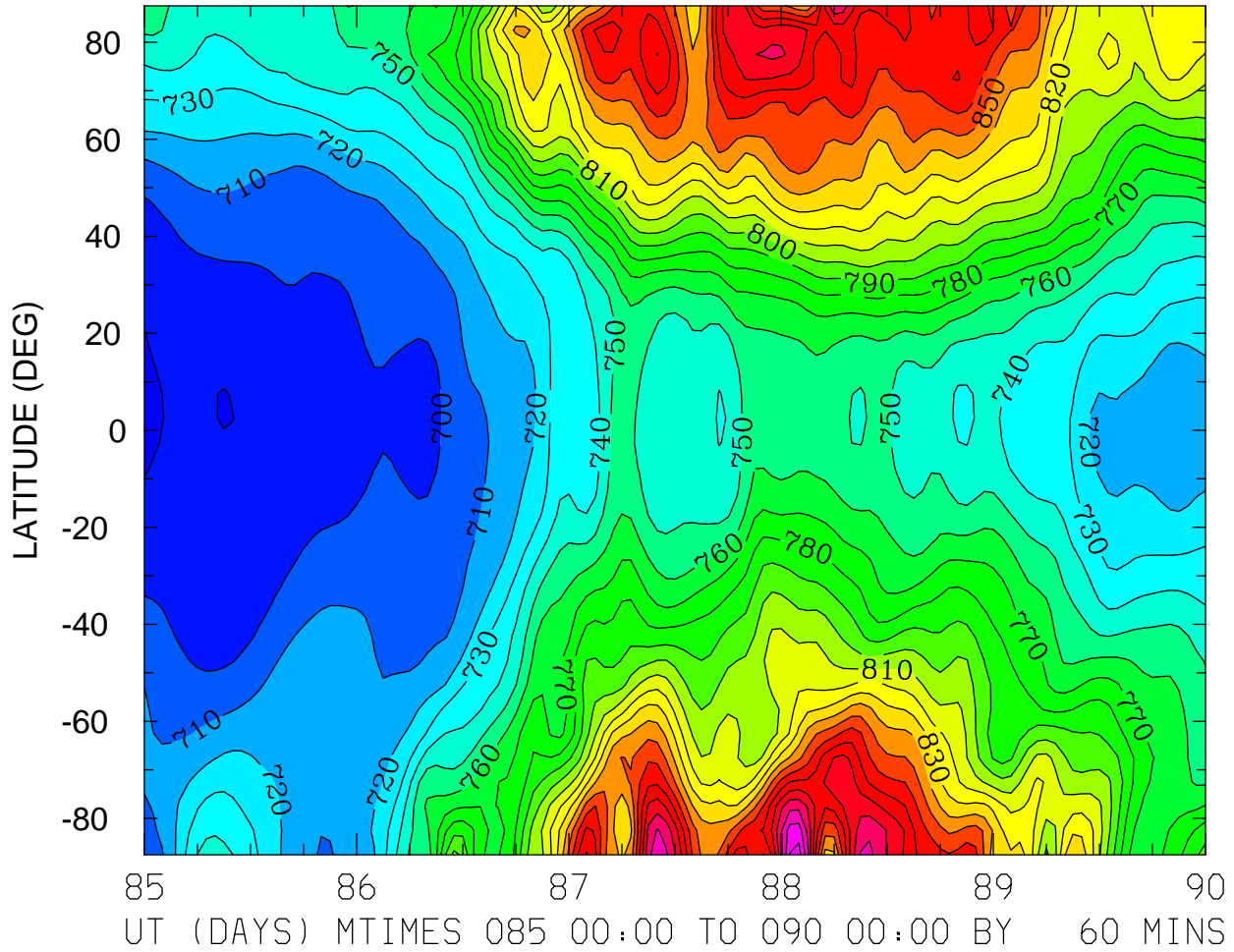


MIN,MAX= 6.4420E+02 9.1997E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

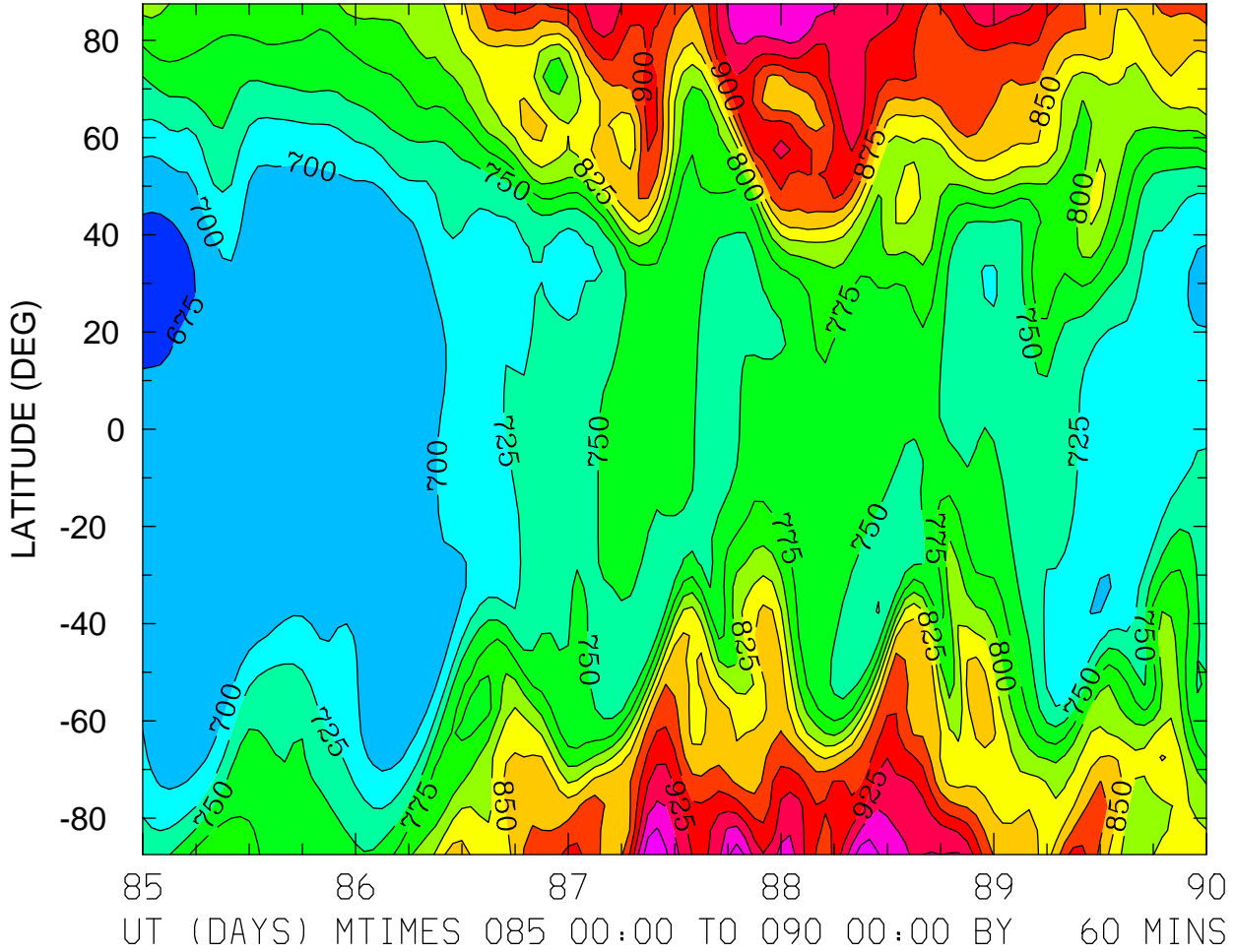
NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 LOCAL TIME = 12.00



NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 ZONAL MEANS

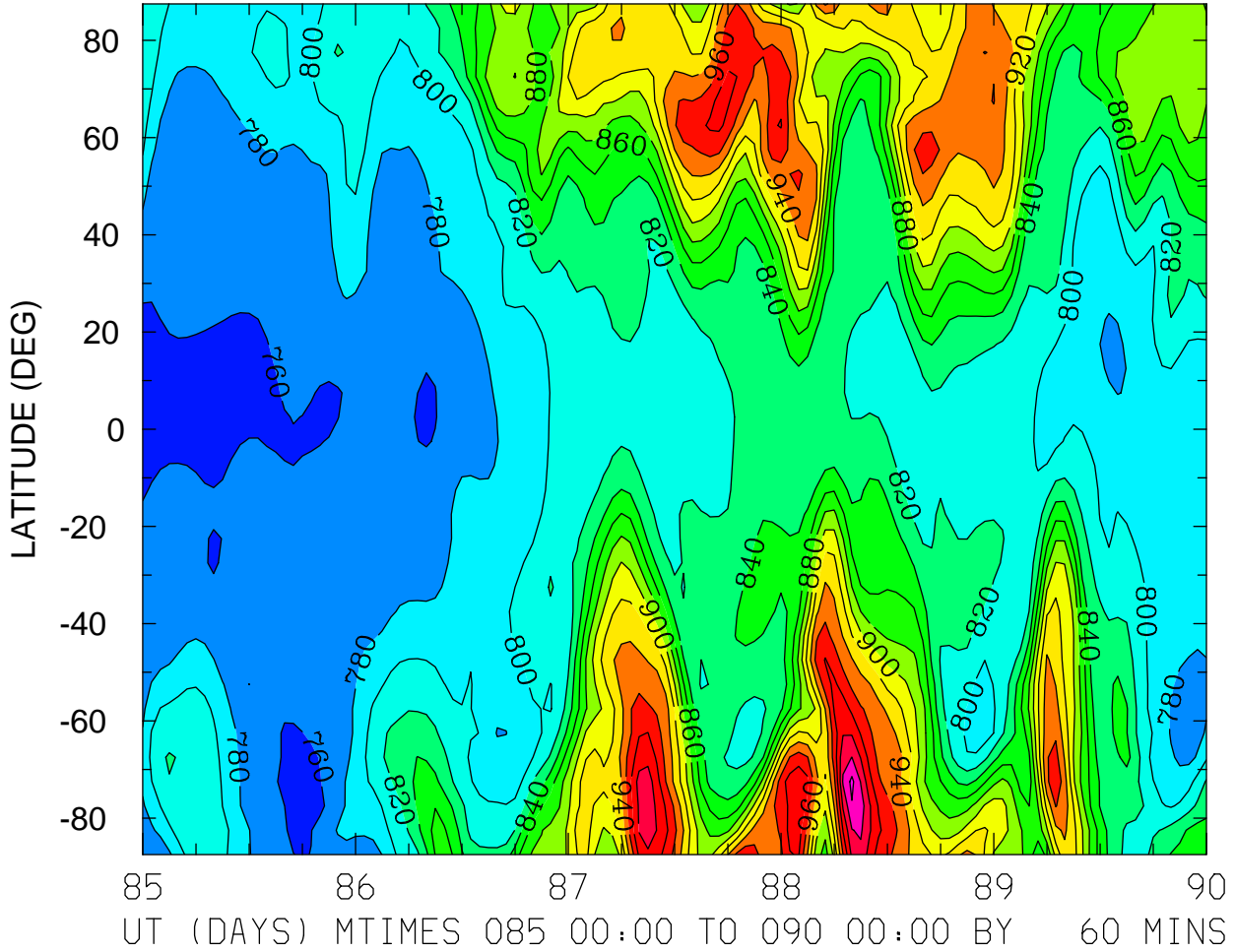


NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 0.00



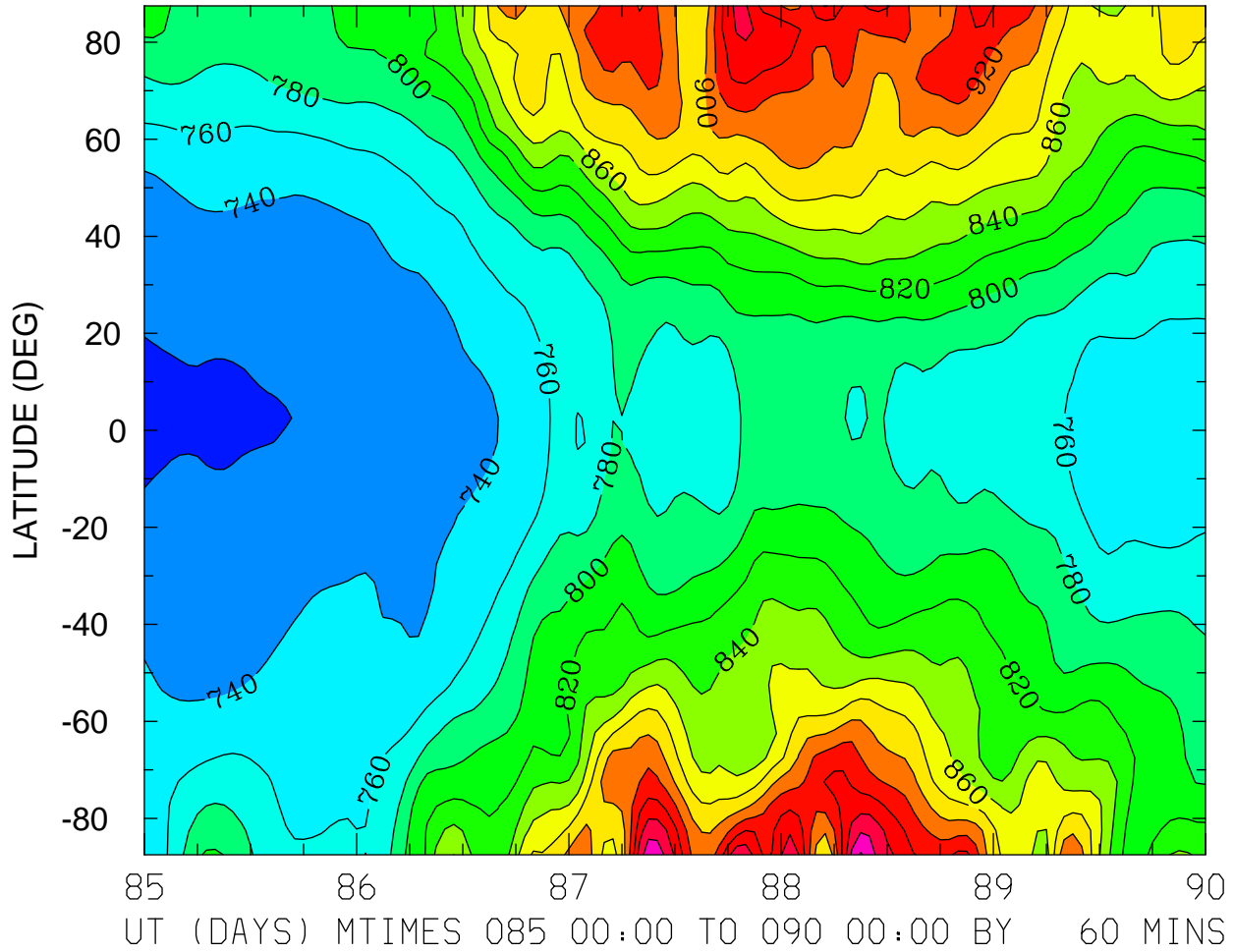
MIN,MAX= 6.6750E+02 9.9472E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



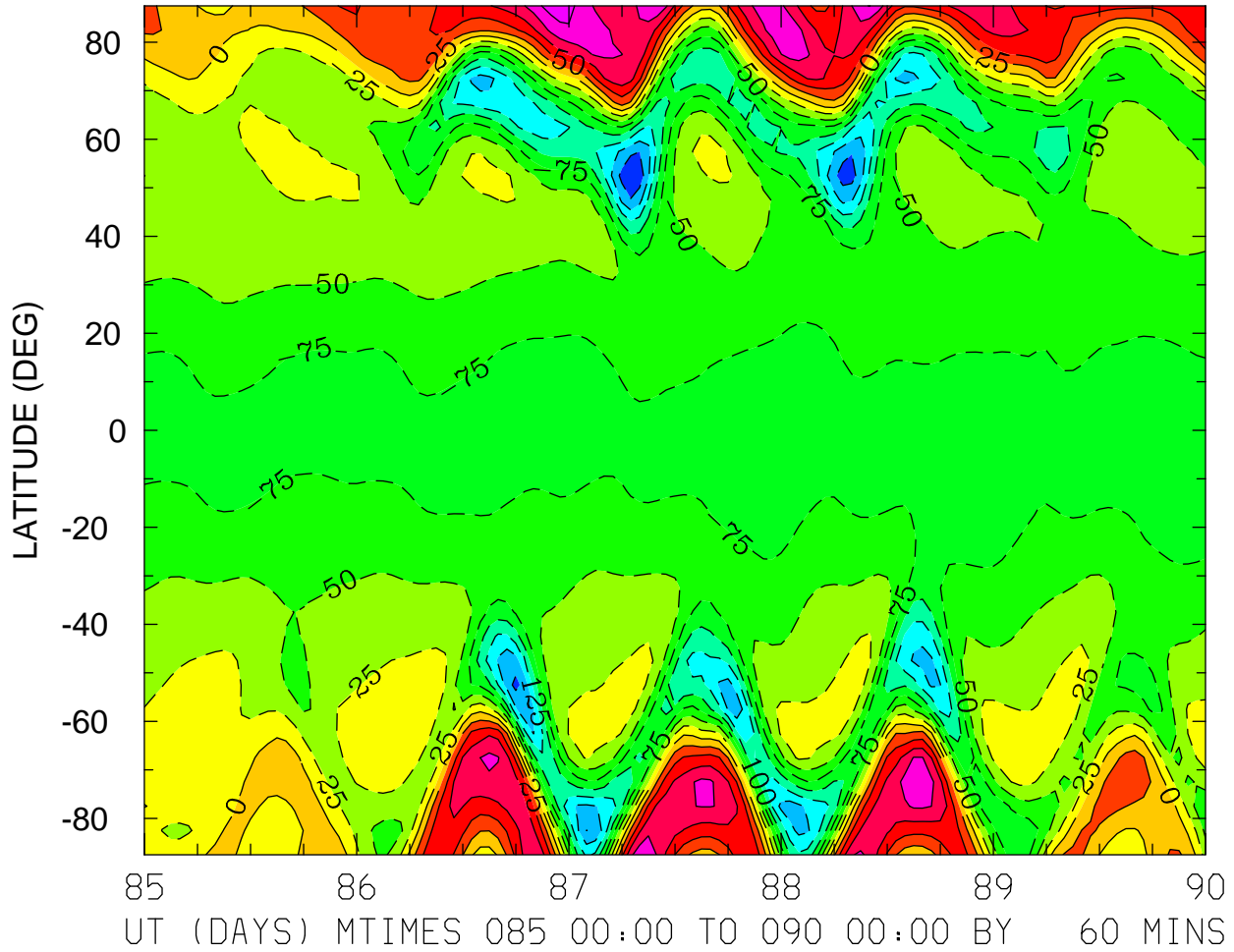


NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 ZONAL MEANS



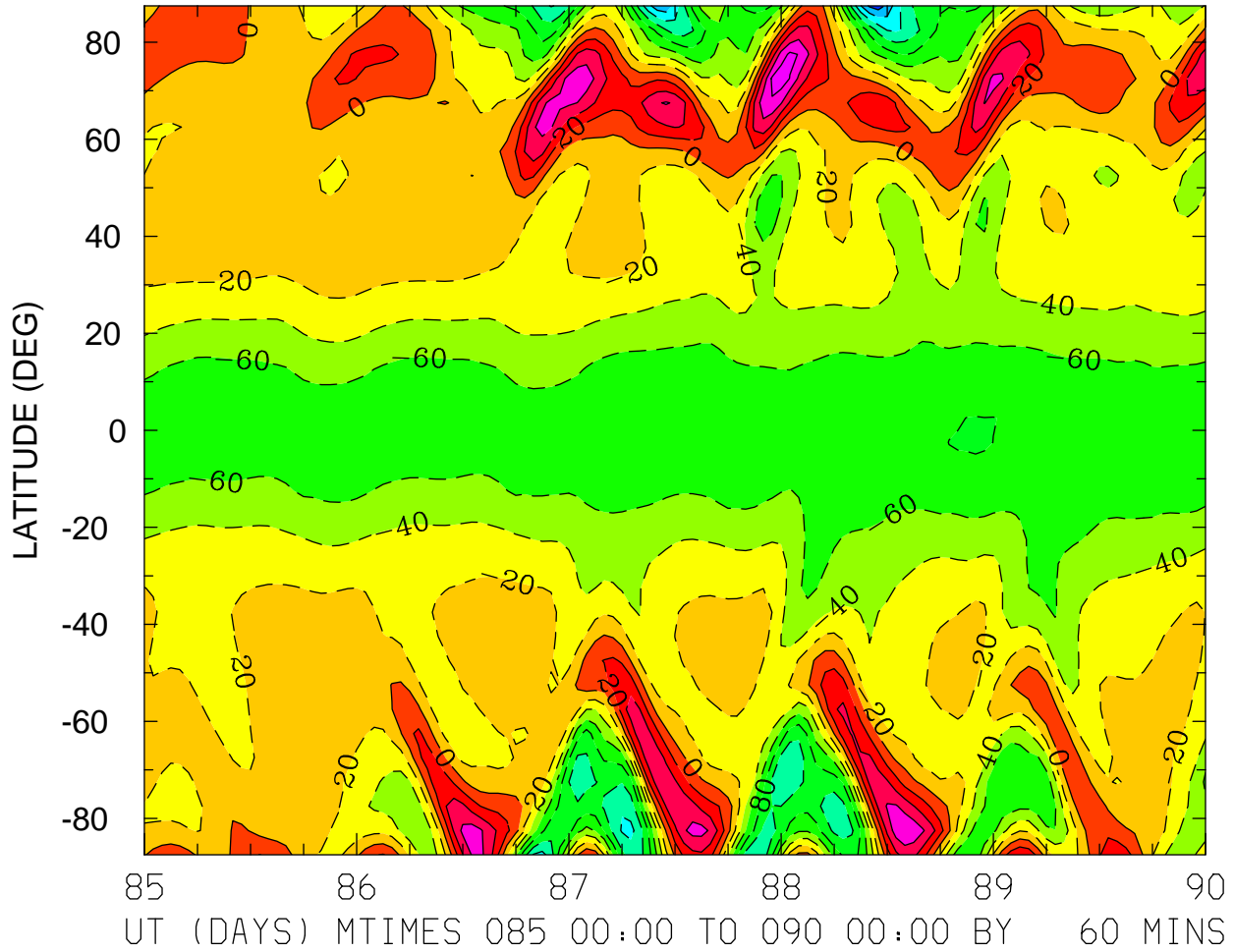
MIN,MAX= 7.1488E+02 1.0024E+03 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



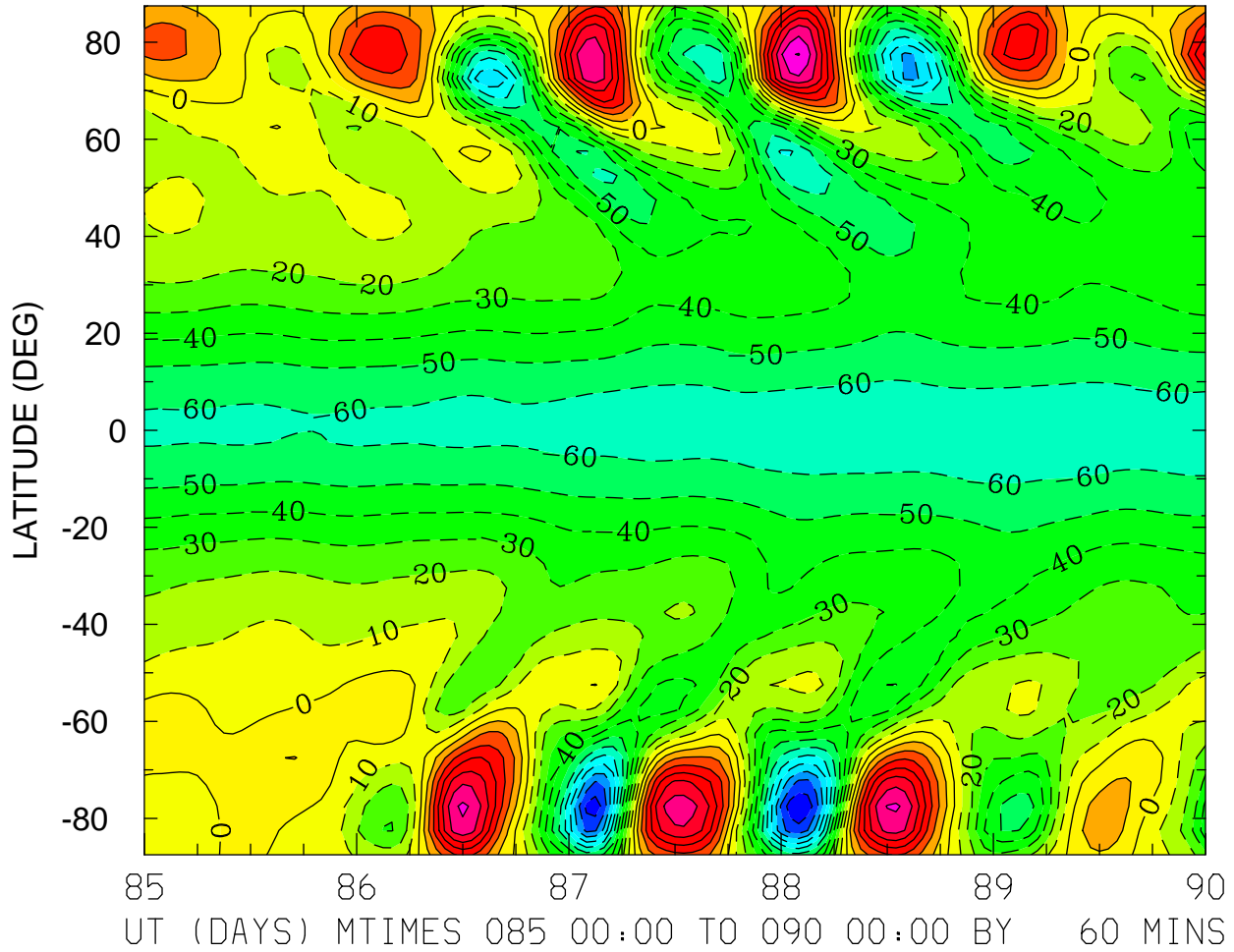
MIN,MAX= -1.9958E+02 1.3878E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



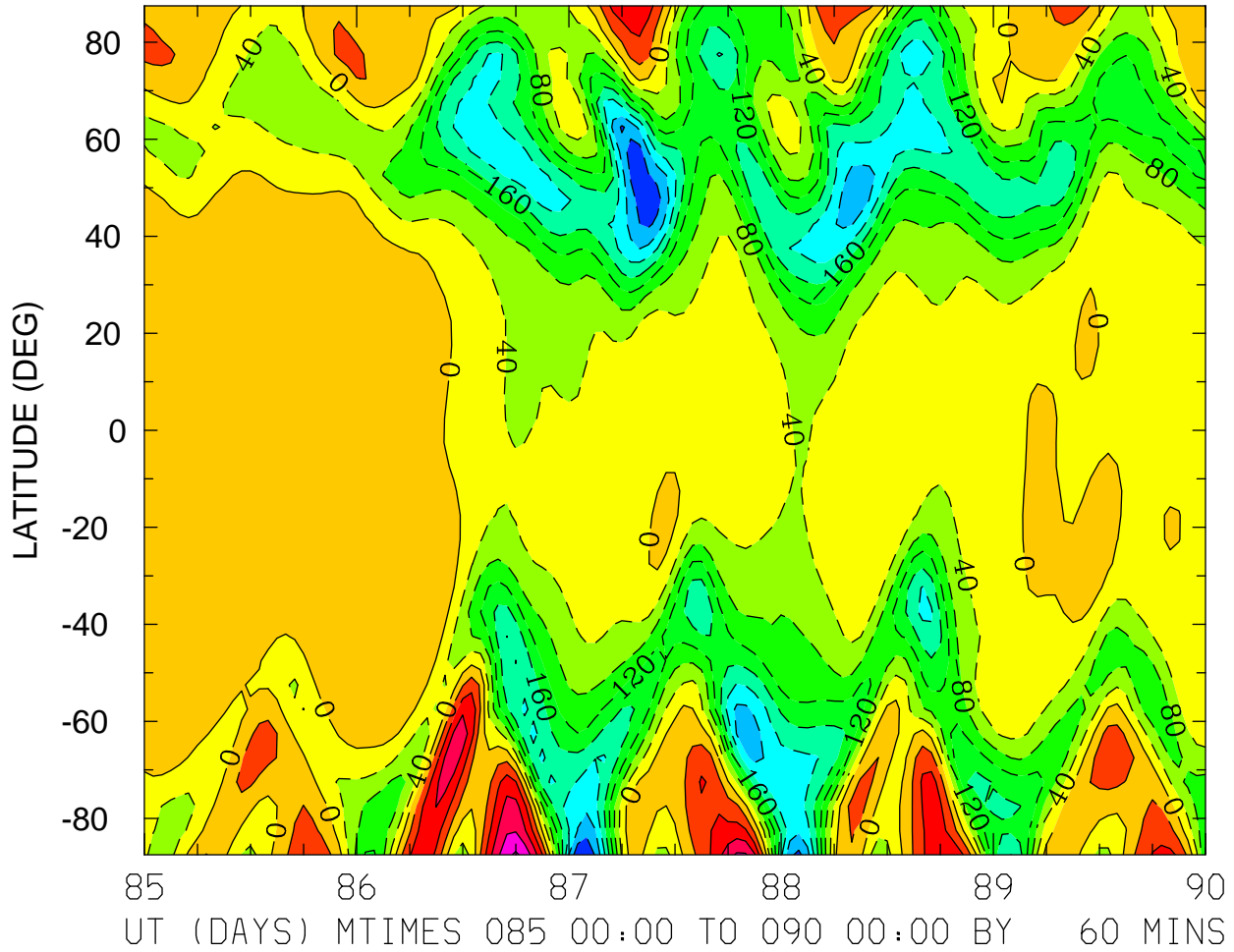
MIN,MAX= -1.7038E+02 9.4010E+01 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



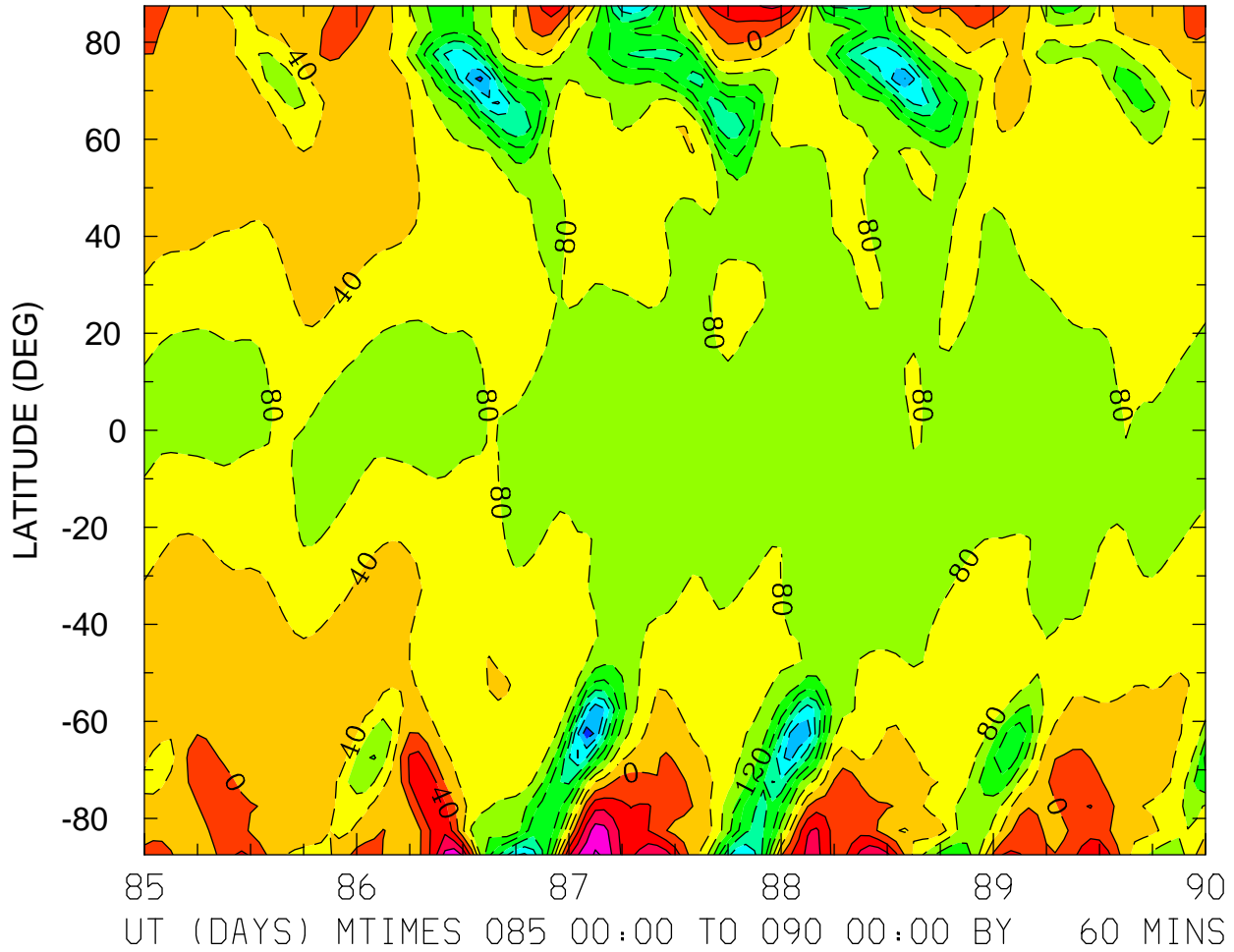
MIN,MAX= -1.2006E+02 8.0553E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



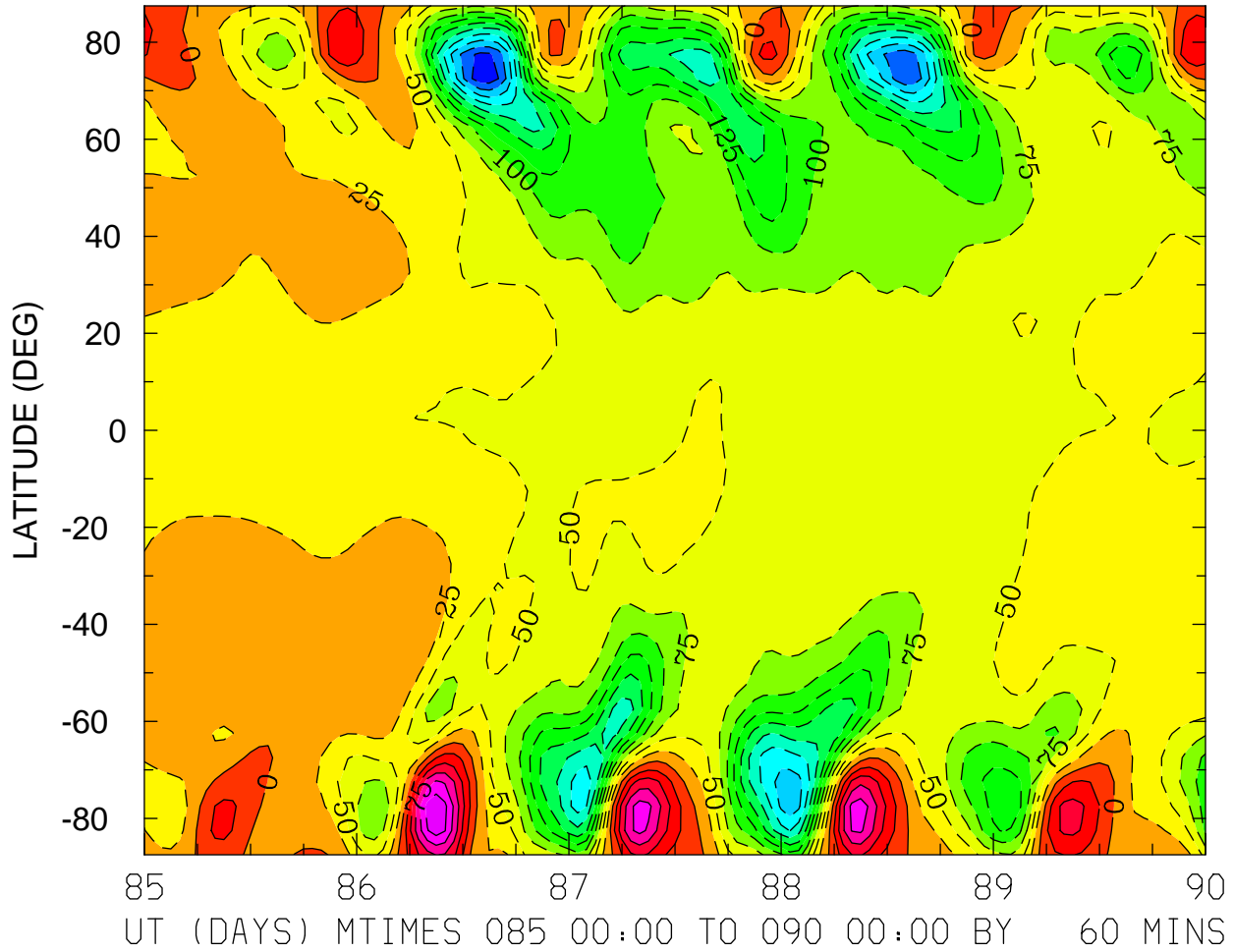
MIN,MAX= -3.1865E+02 2.0669E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



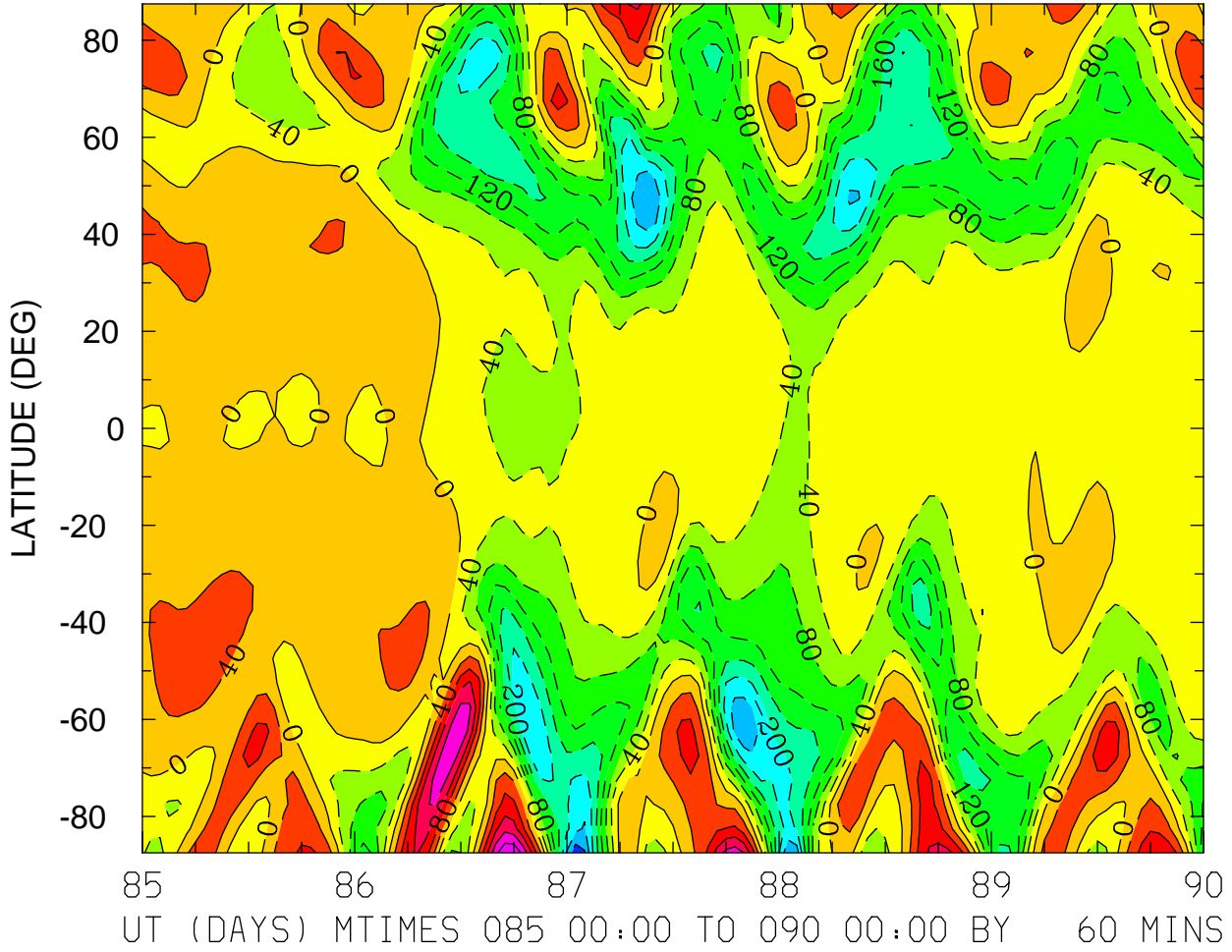
MIN,MAX= -3.4416E+02 1.6497E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= -2.9147E+02 1.4649E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

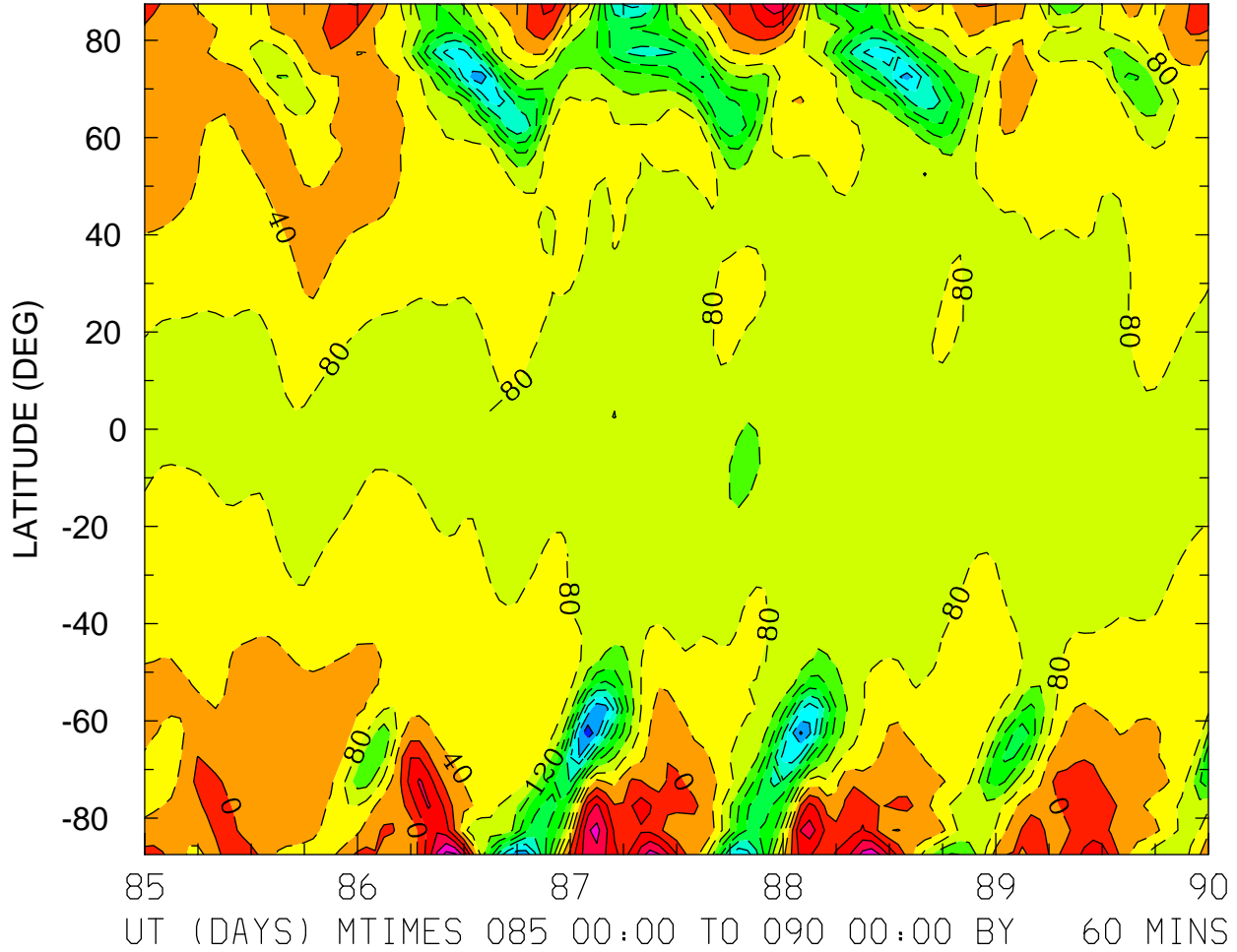
NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -3.0884E+02 2.3662E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

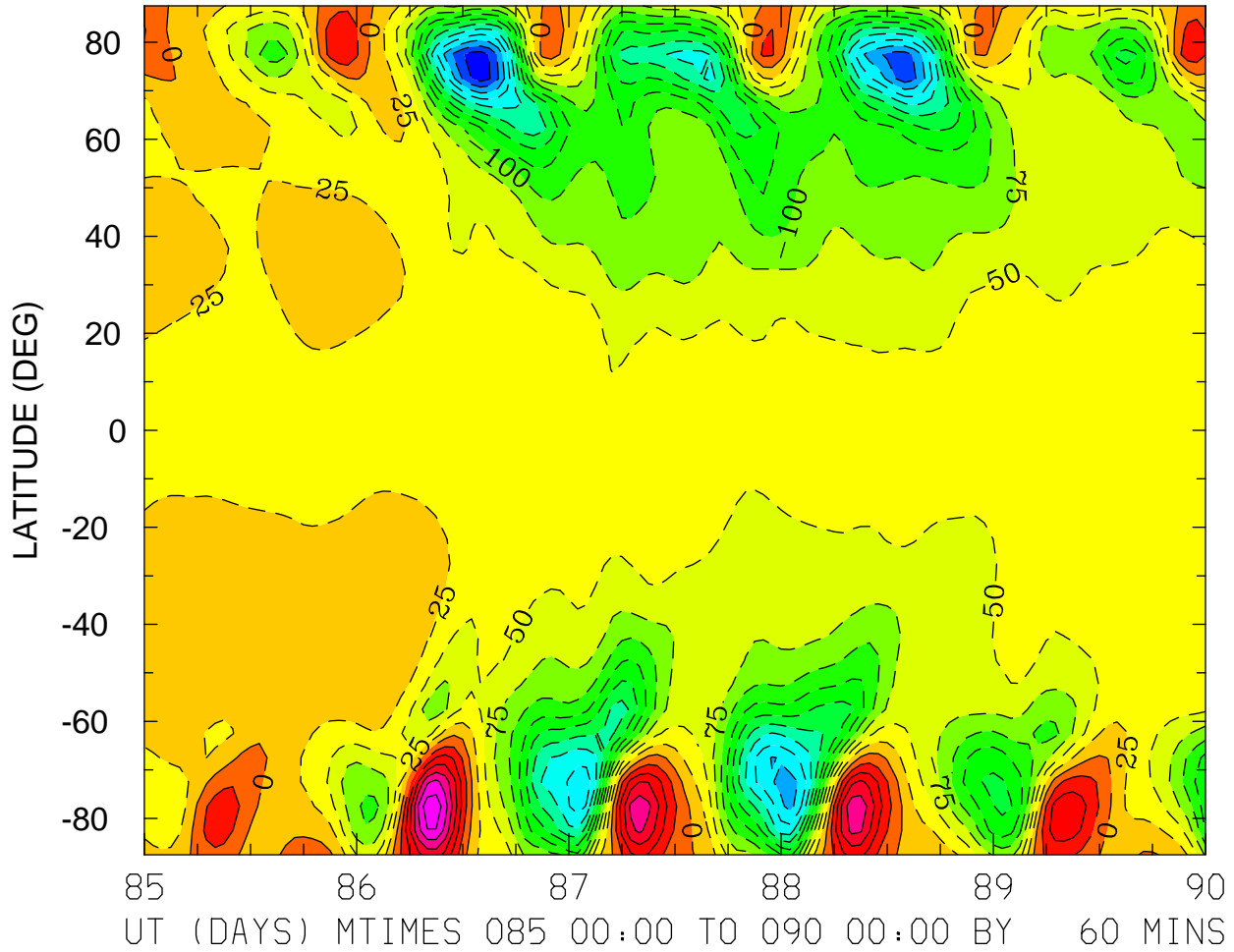


NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



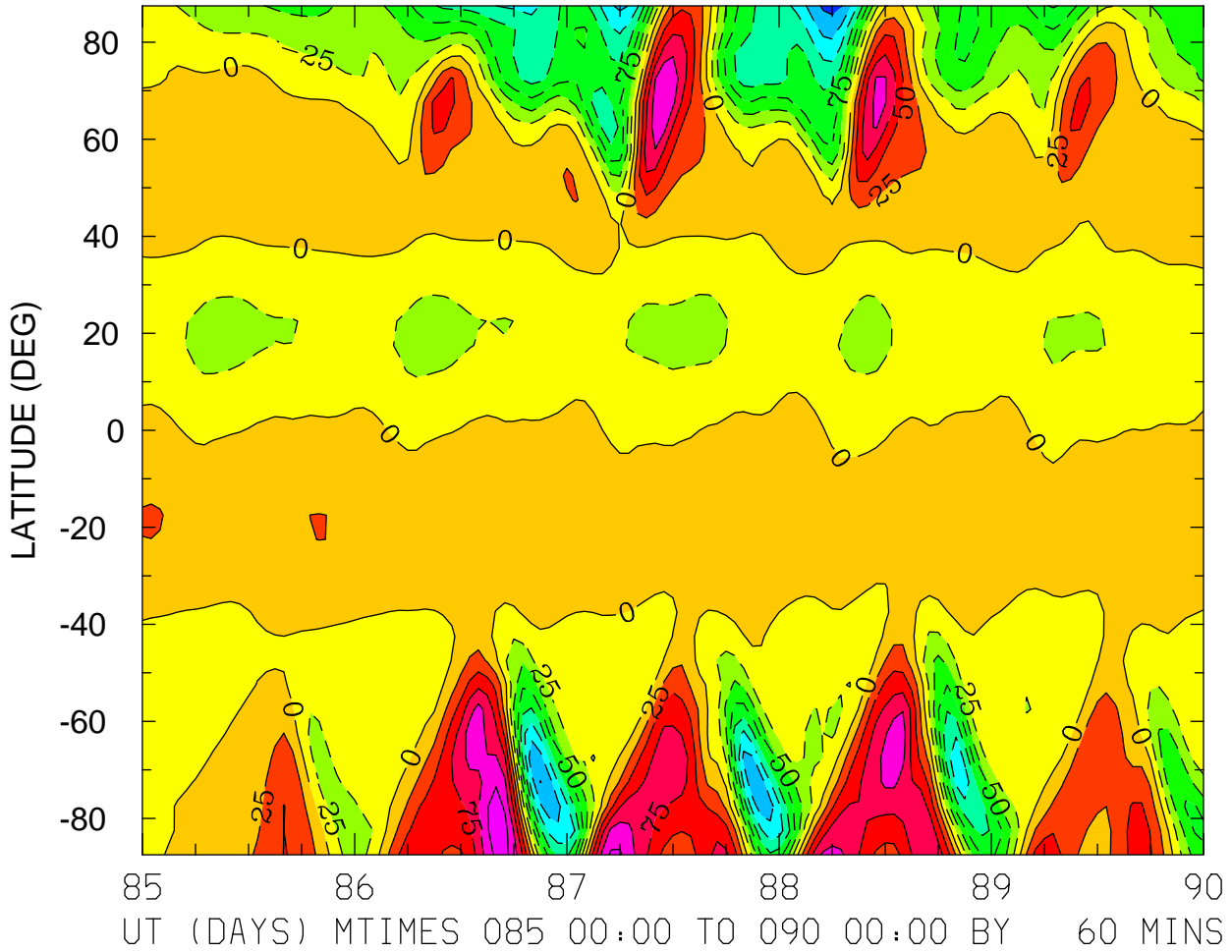
MIN,MAX= -3.9130E+02 1.7351E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



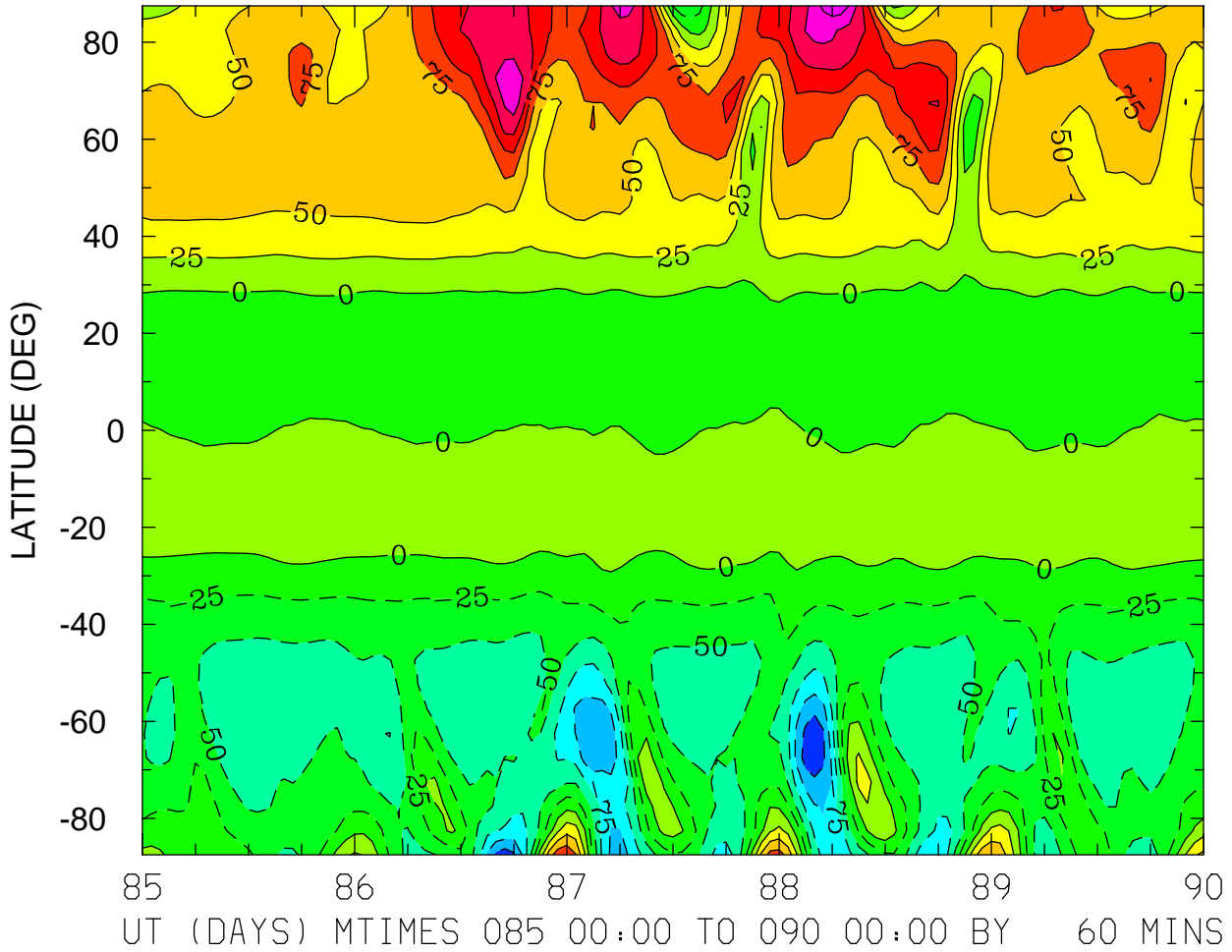
MIN,MAX= -3.1178E+02 1.6737E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



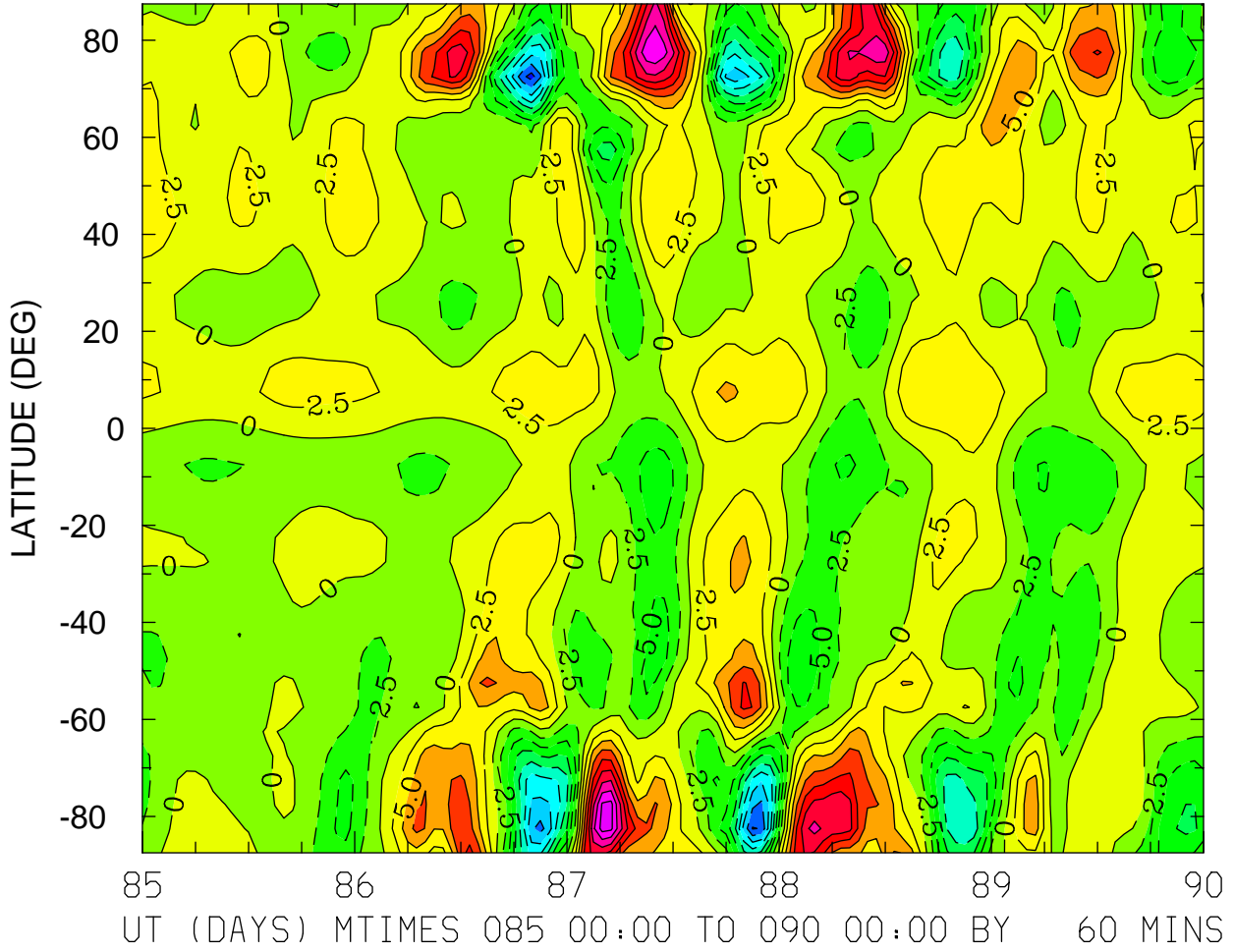
MIN,MAX= -1.8409E+02 1.4088E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



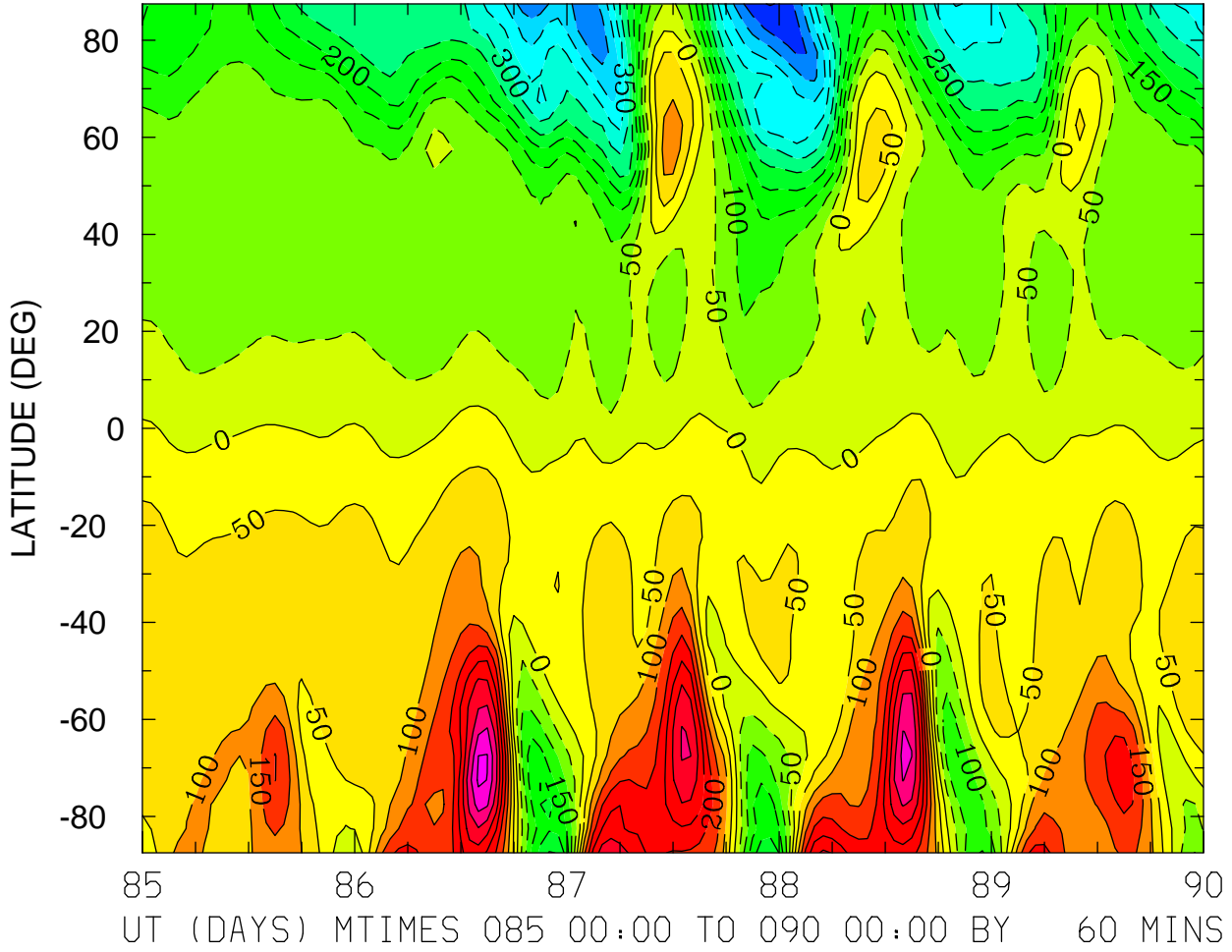
MIN,MAX= -1.4232E+02 1.9175E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



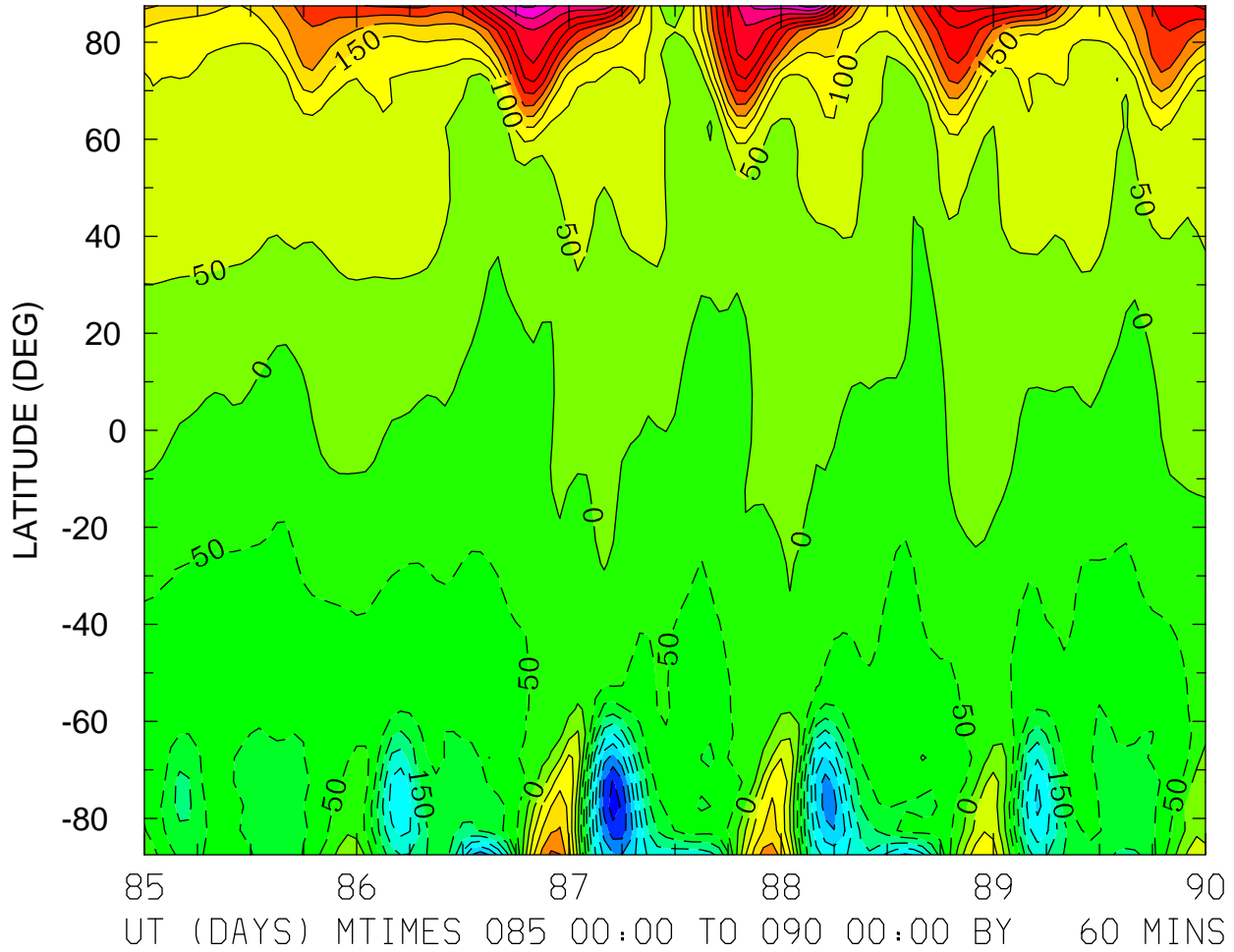
MIN,MAX= -2.1088E+01 2.1042E+01 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



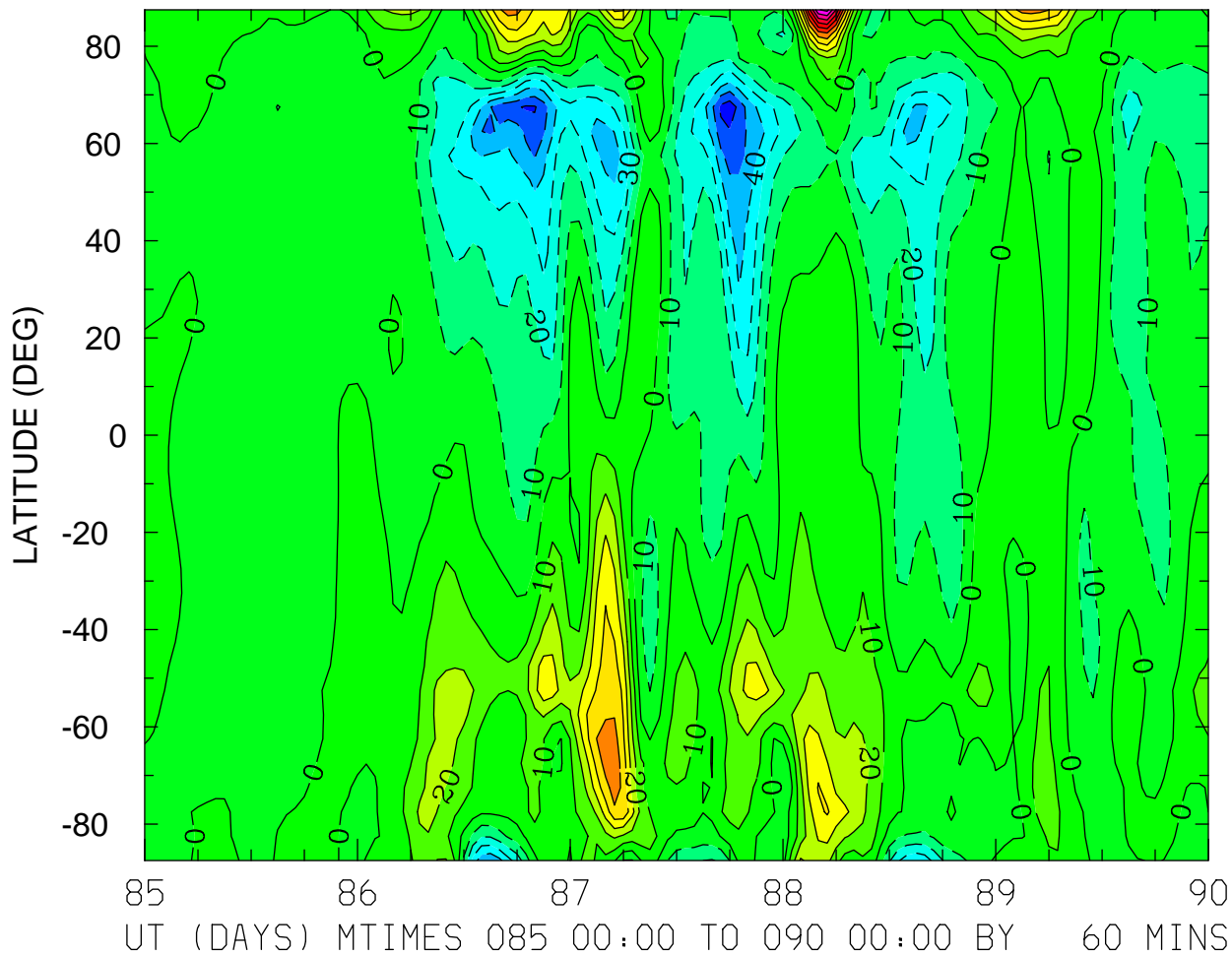
MIN,MAX= -5.5258E+02 4.6086E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= -4.7710E+02 5.6952E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

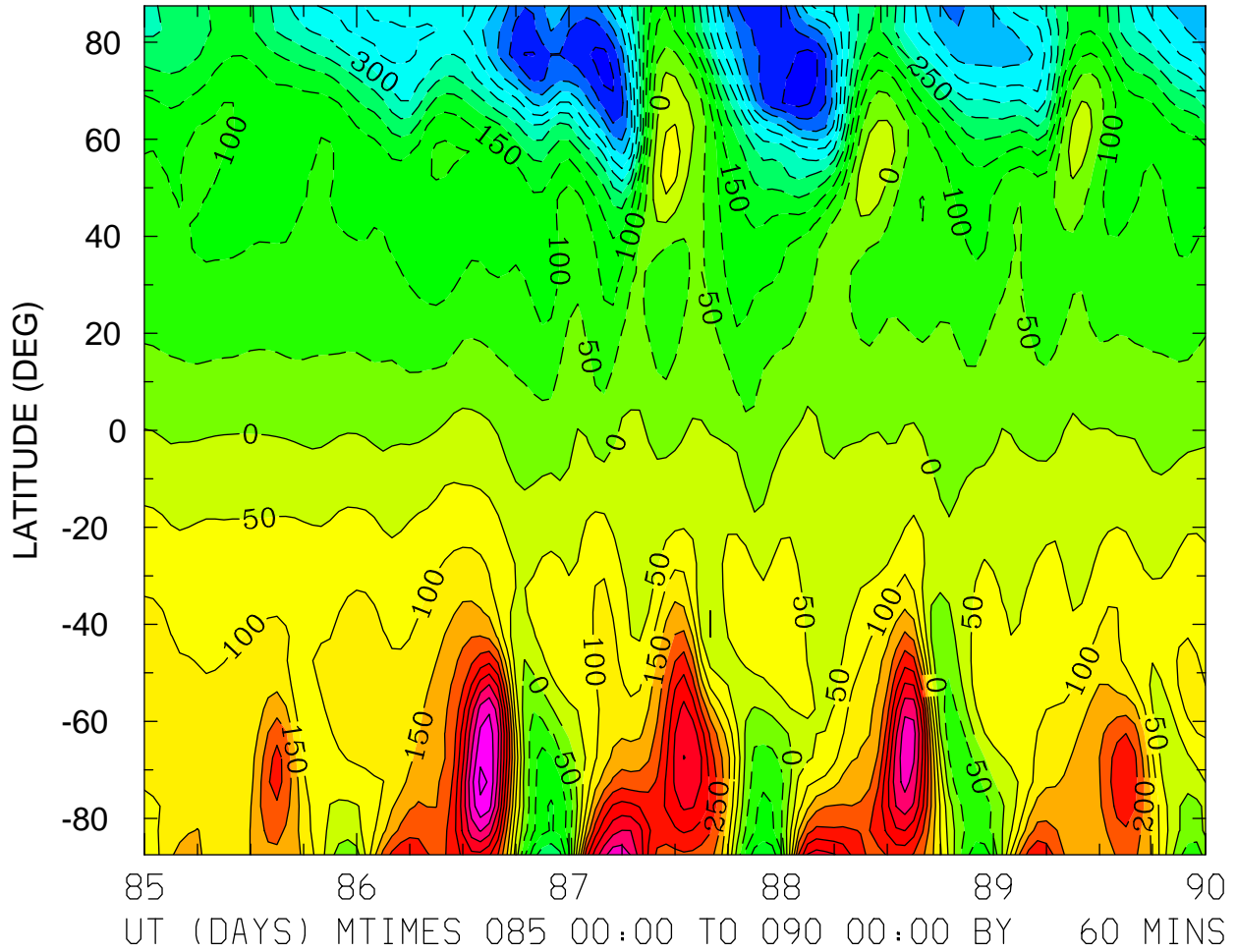
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -6.6578E+01 1.1337E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

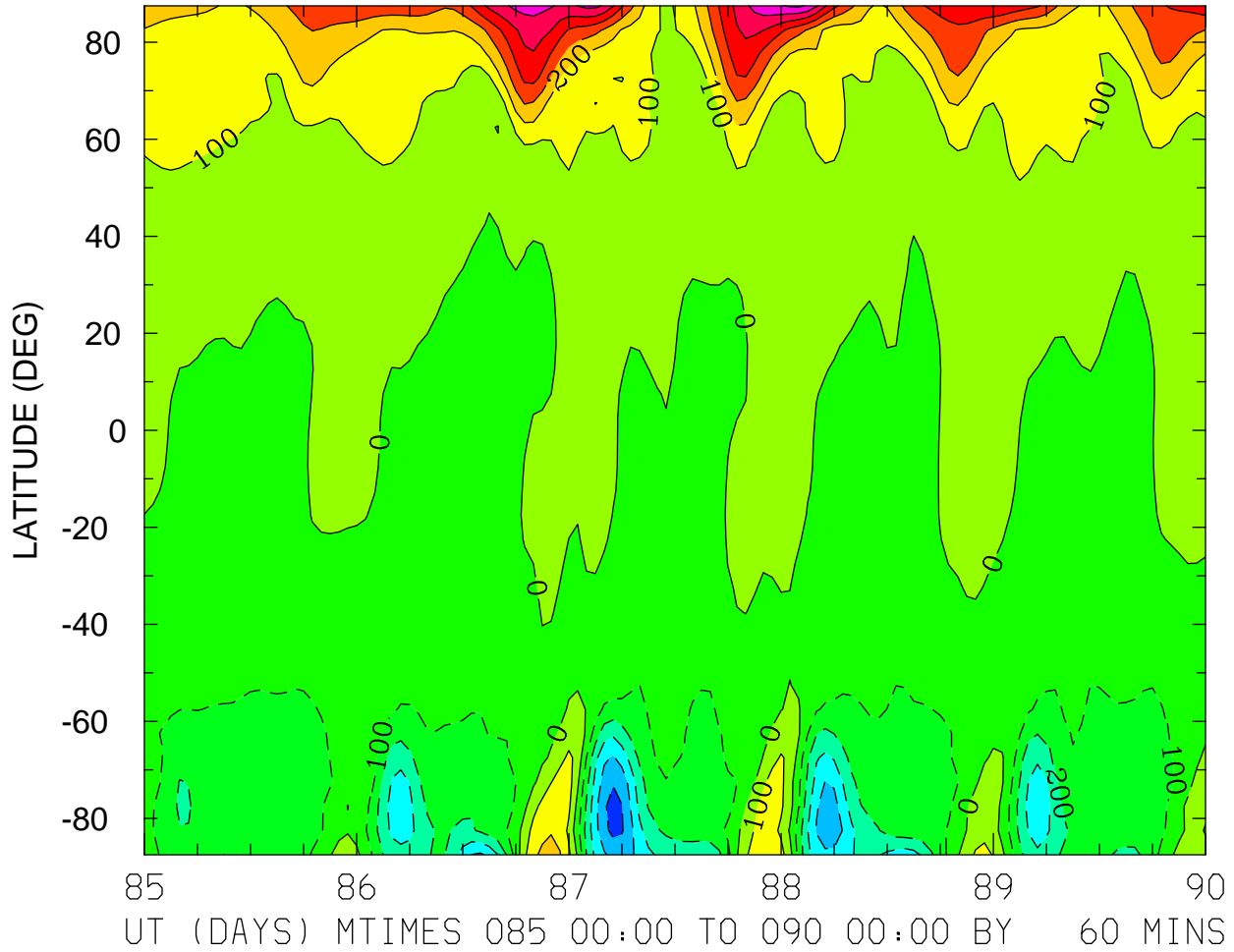


NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



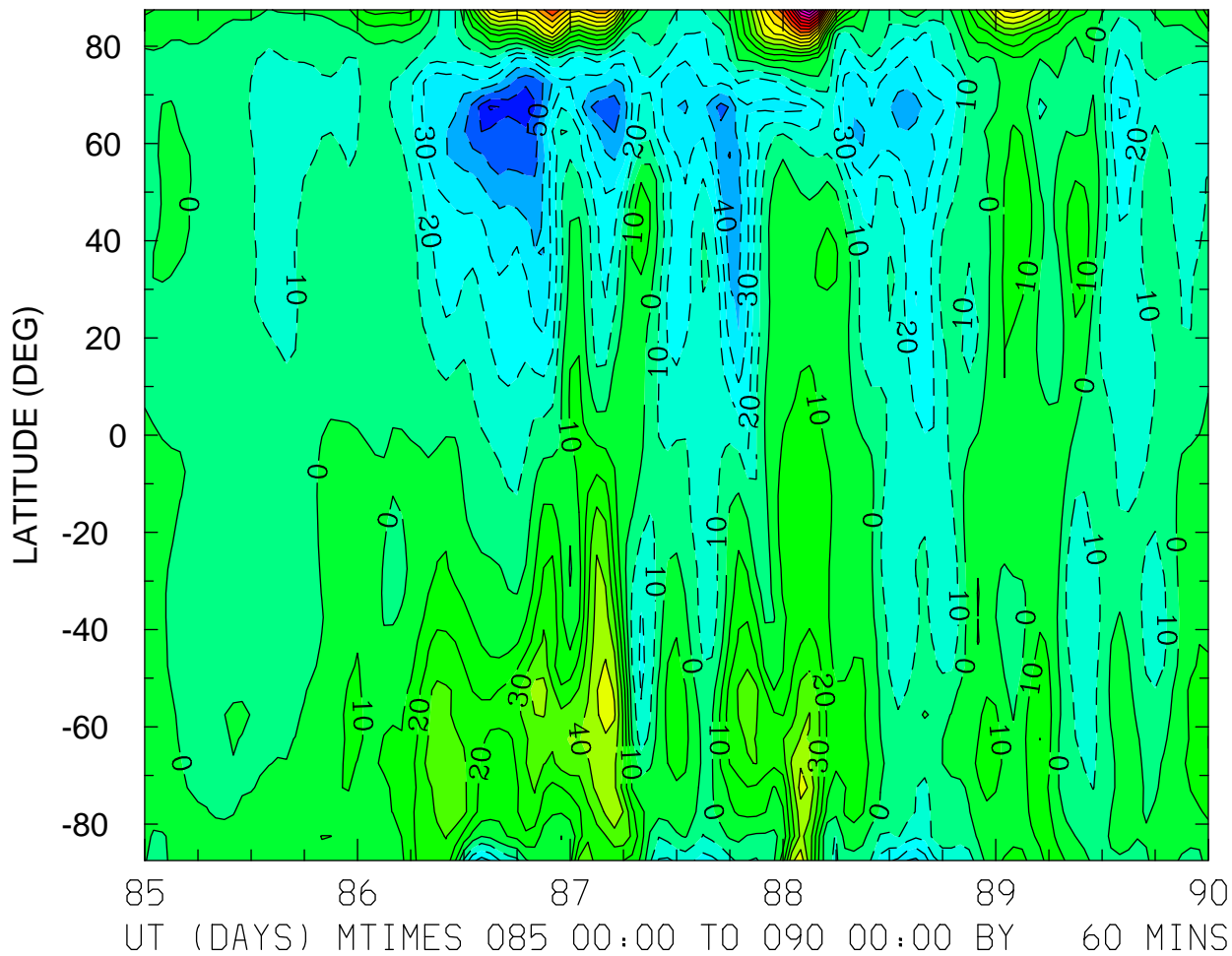
MIN,MAX= -5.6896E+02 5.6262E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



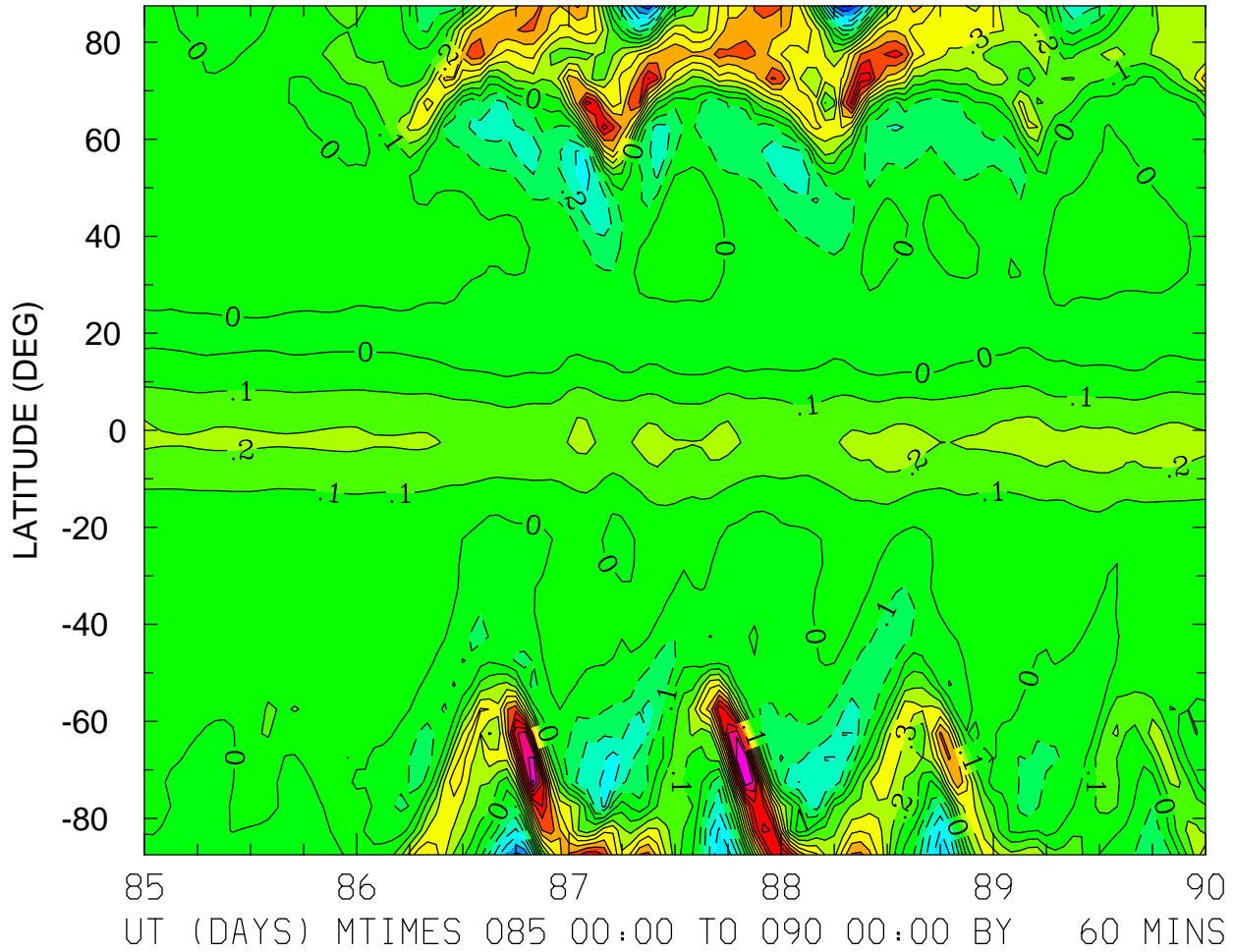
MIN,MAX= -5.3921E+02 7.1714E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



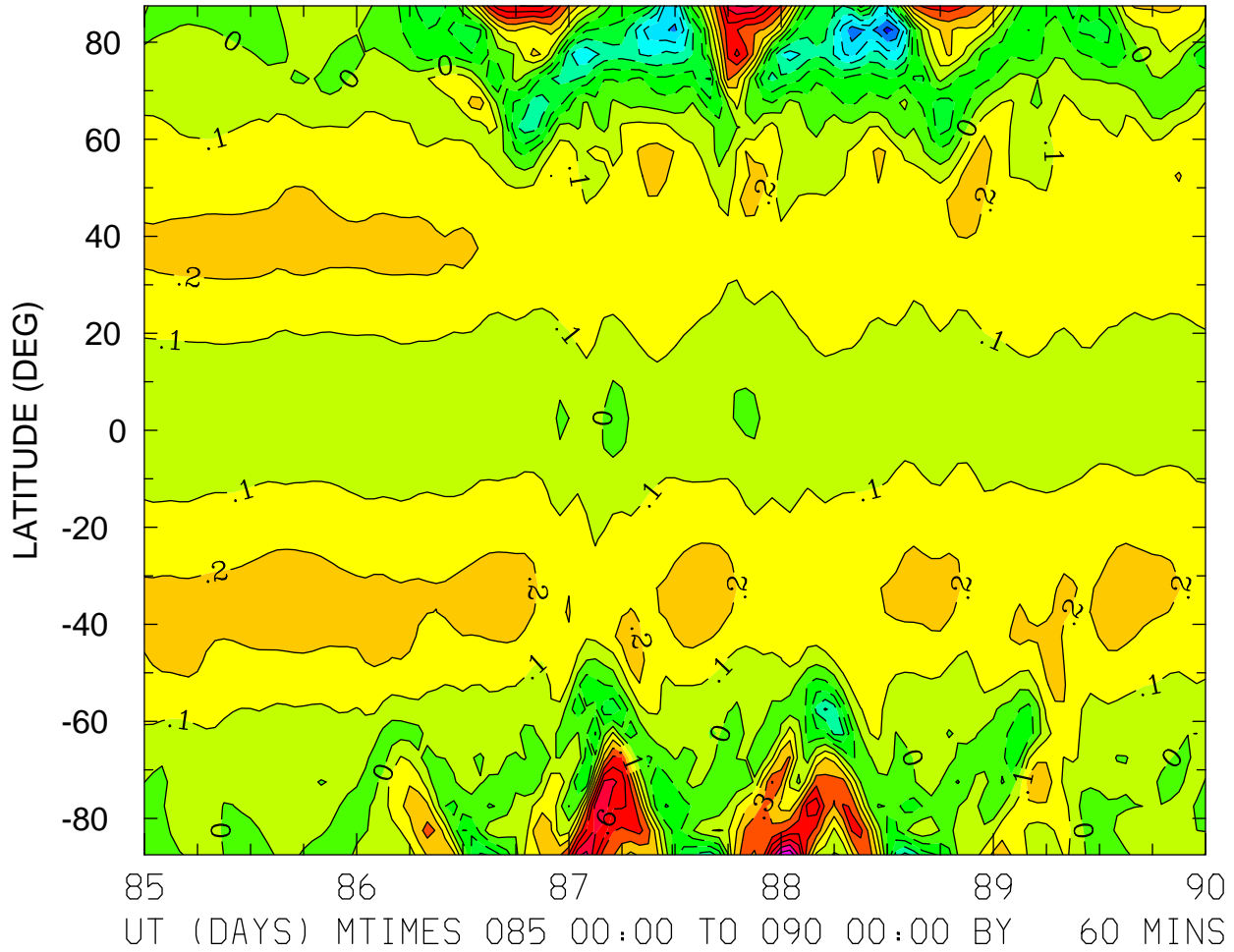
MIN,MAX= -7.1703E+01 1.6819E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
ZP = -4.000 LOCAL TIME = 0.00



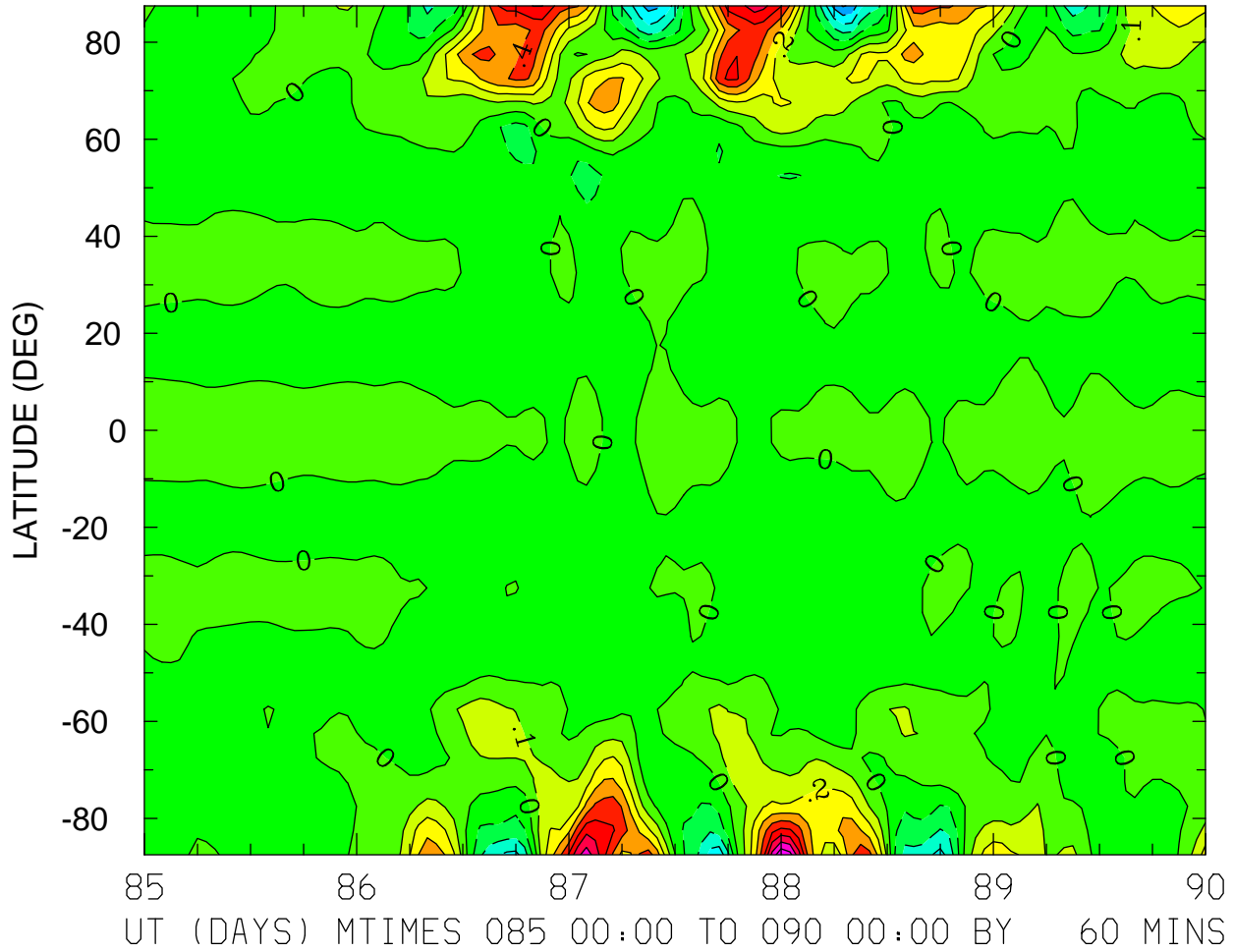
MIN,MAX= -7.1646E-01 1.2074E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
ZP = -4.000 LOCAL TIME = 12.00



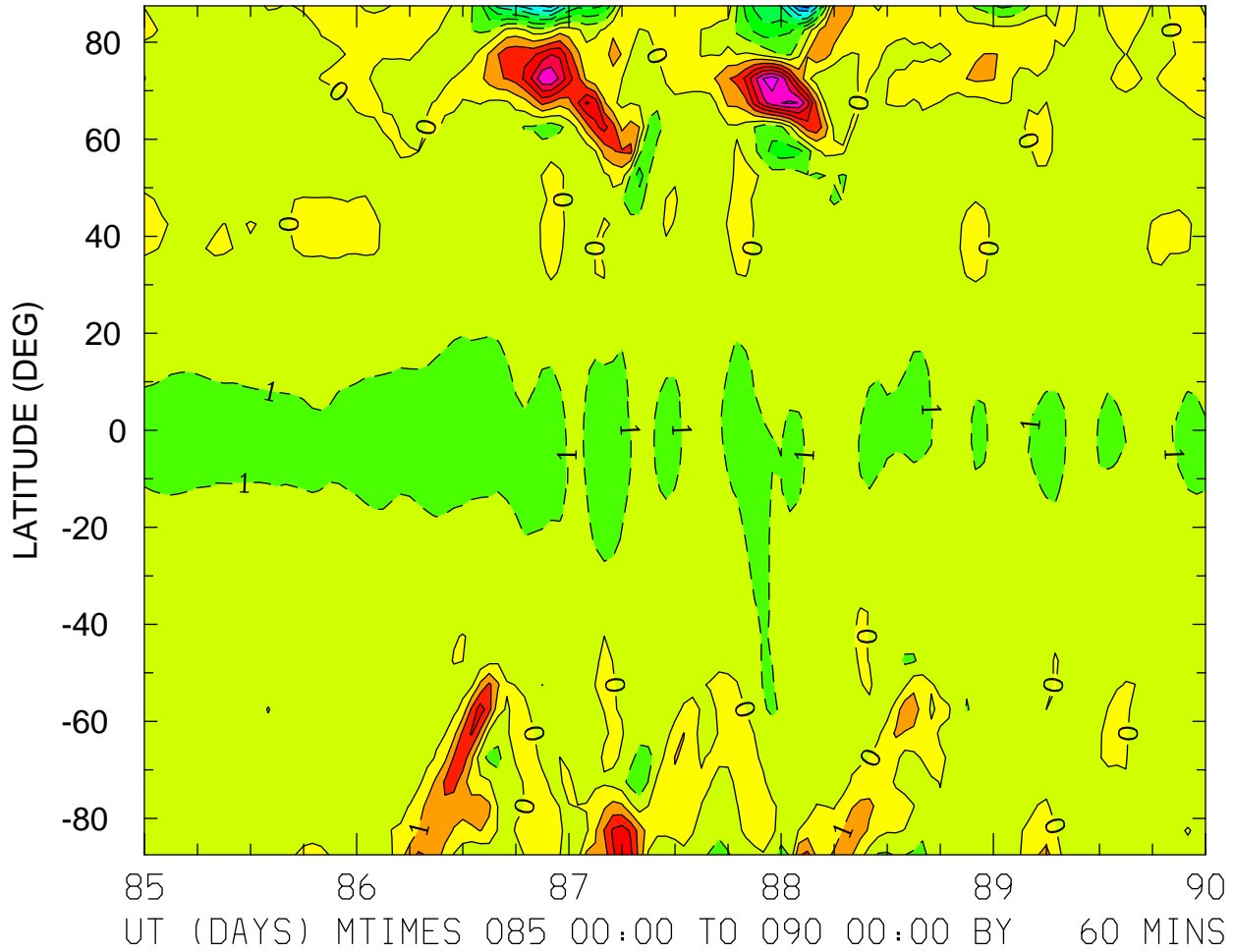
MIN,MAX= -7.4482E-01 8.8544E-01 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



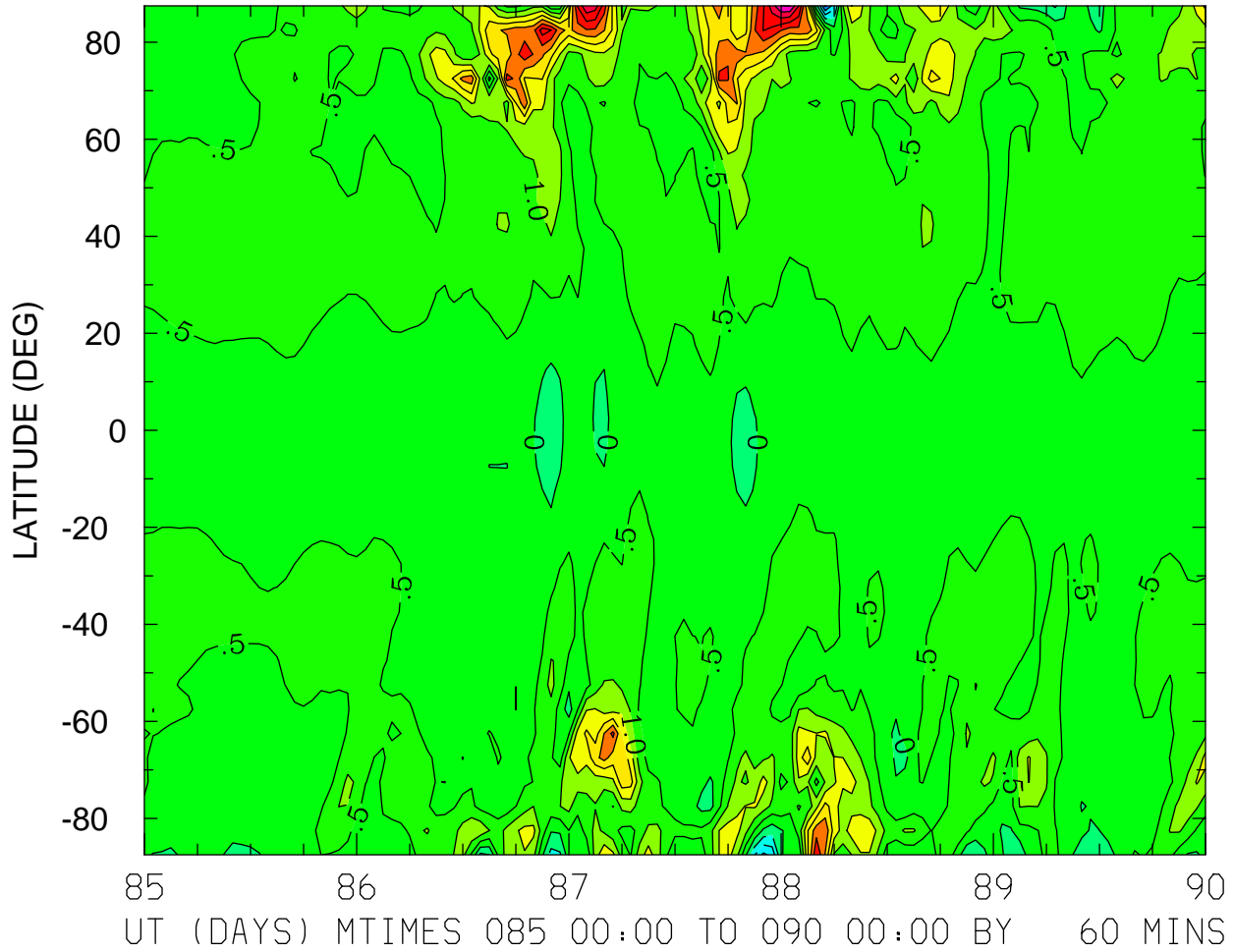
MIN,MAX= -5.0878E-01 8.8916E-01 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
ZP = 0.000 LOCAL TIME = 0.00



MIN,MAX= -7.5593E+00 6.5486E+00 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

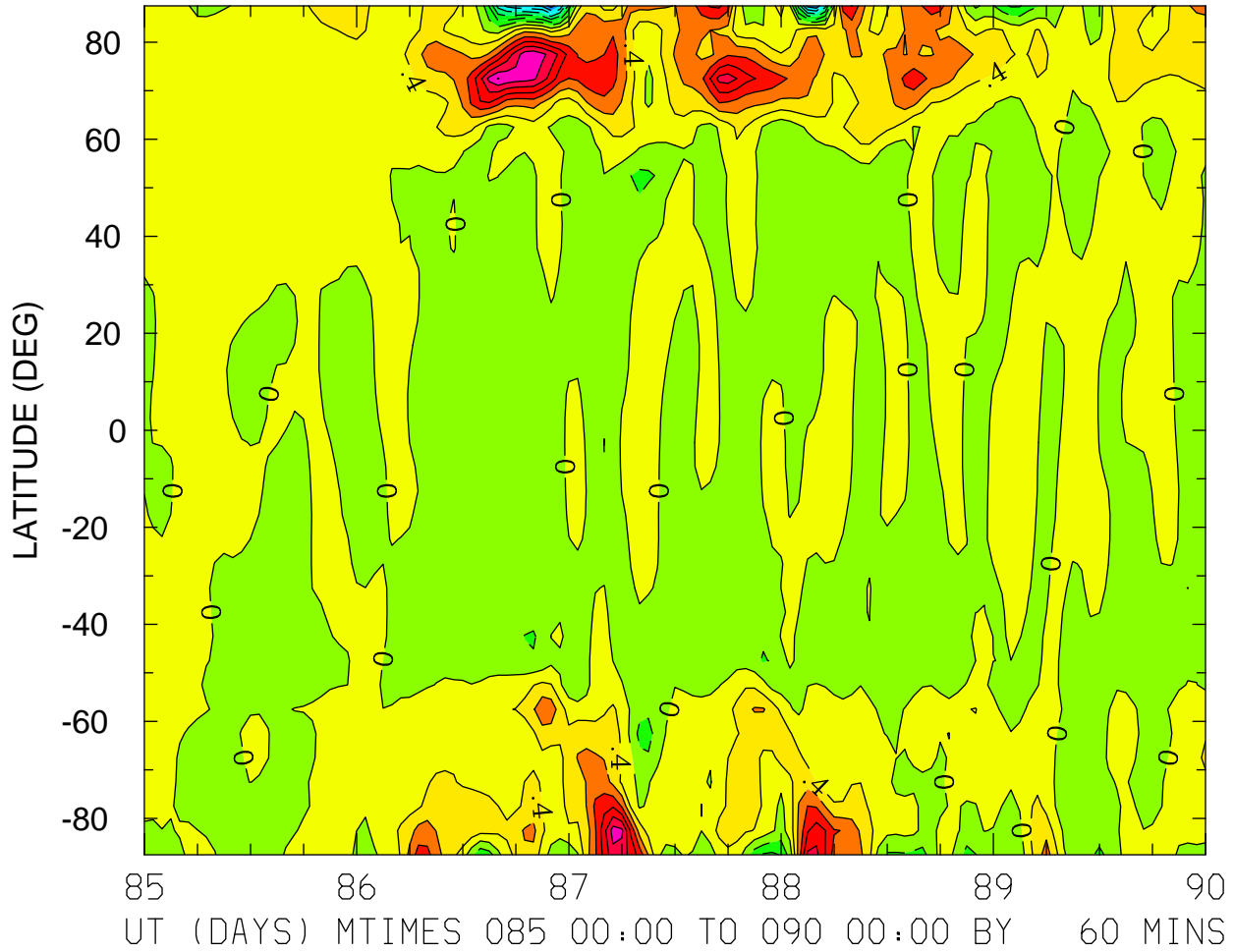
NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
ZP = 0.000 LOCAL TIME = 12.00



MIN,MAX= -2.1014E+00 5.0287E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

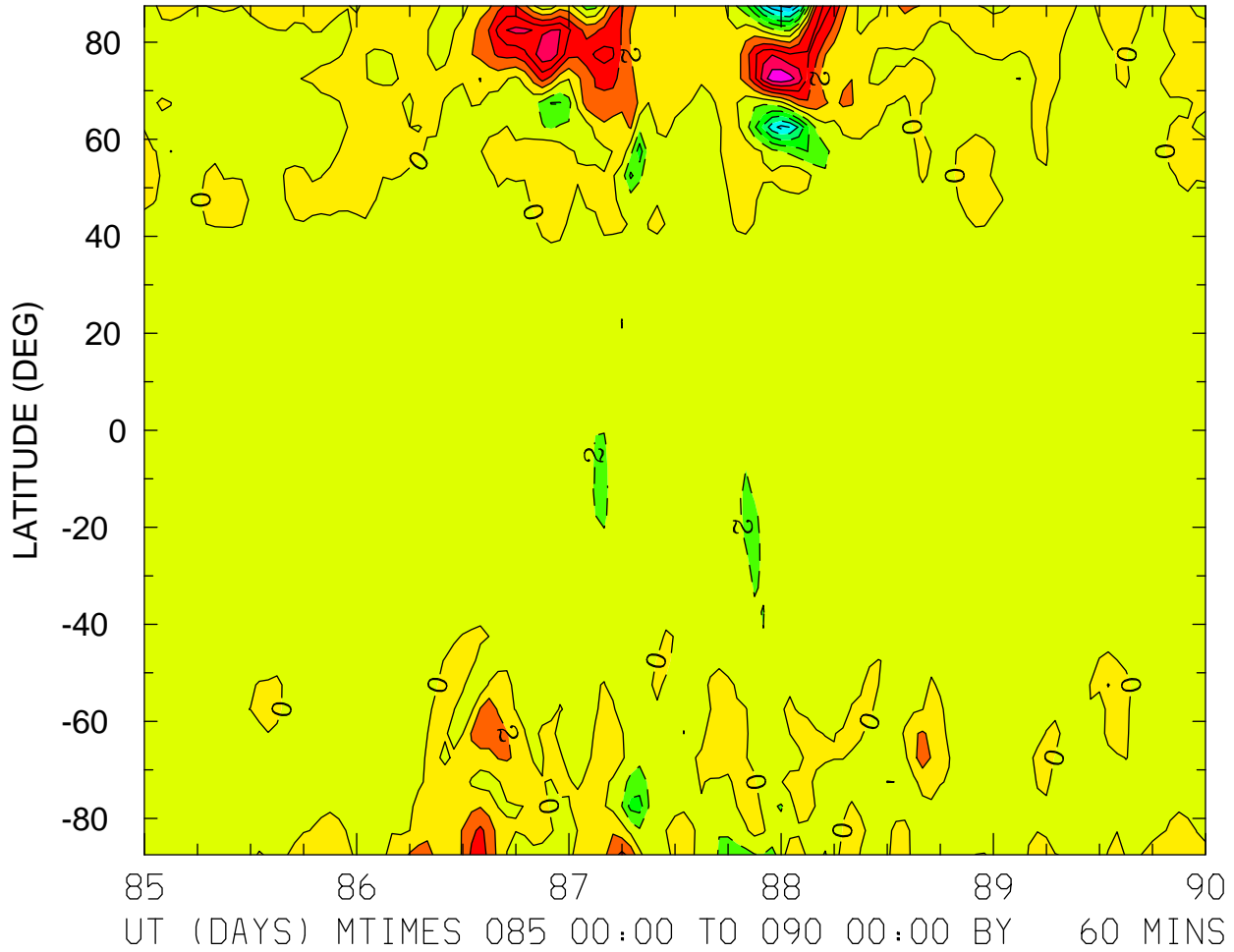


NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
ZP = 0.000 ZONAL MEANS



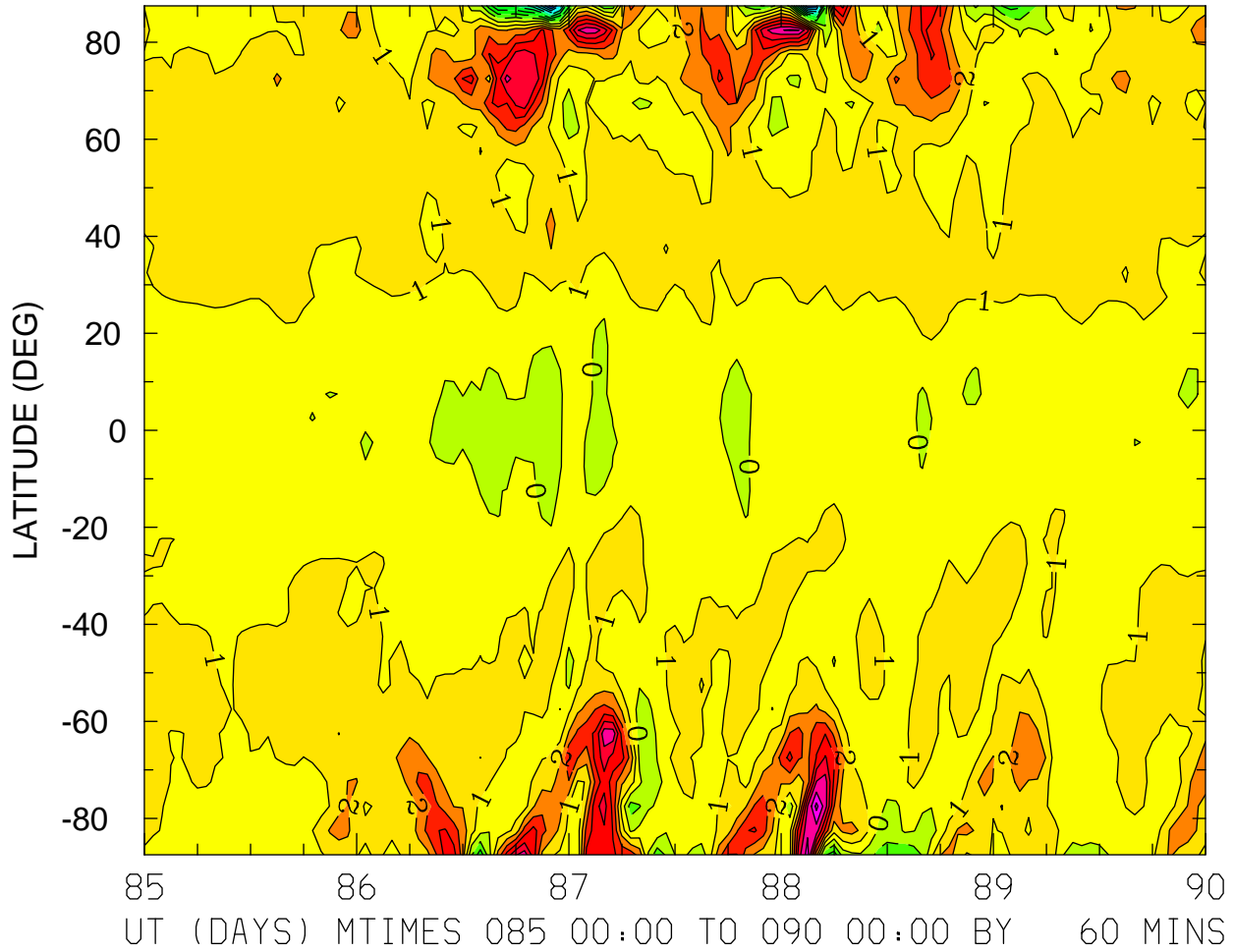
MIN,MAX= -3.0145E+00 2.8098E+00 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



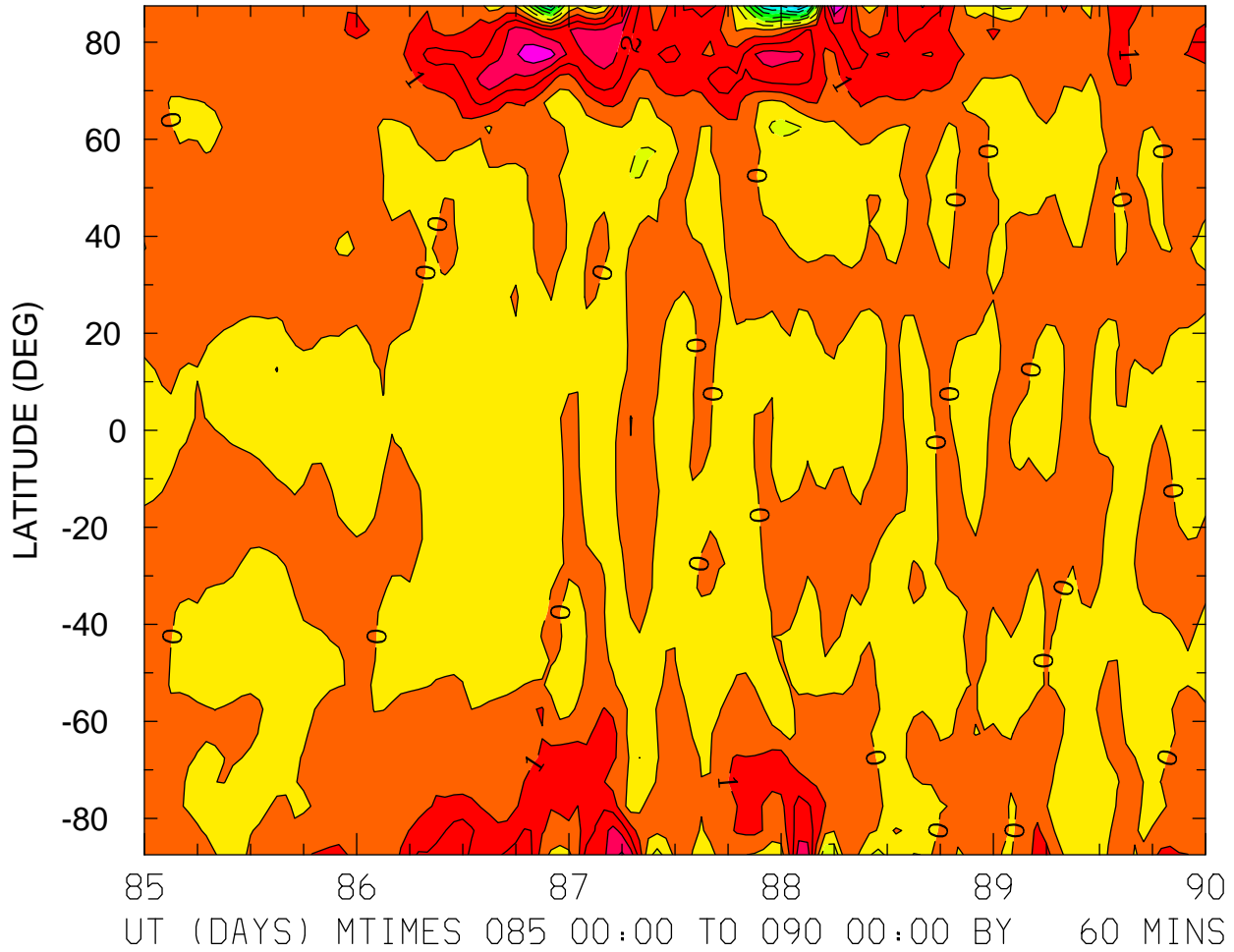
MIN,MAX= -1.2676E+01 1.1715E+01 INTERVAL= 2.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



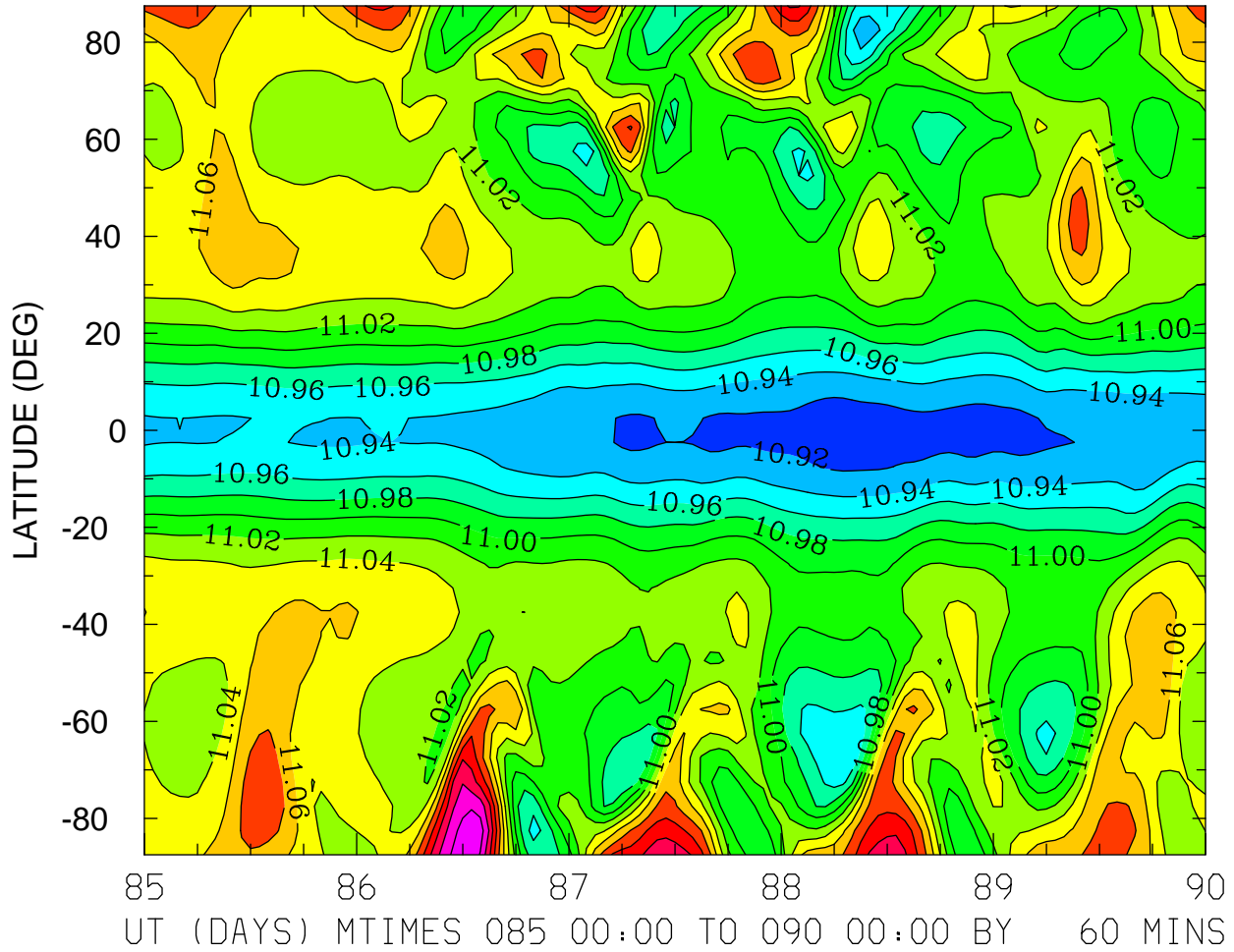
MIN,MAX= -9.4652E+00 8.3168E+00 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



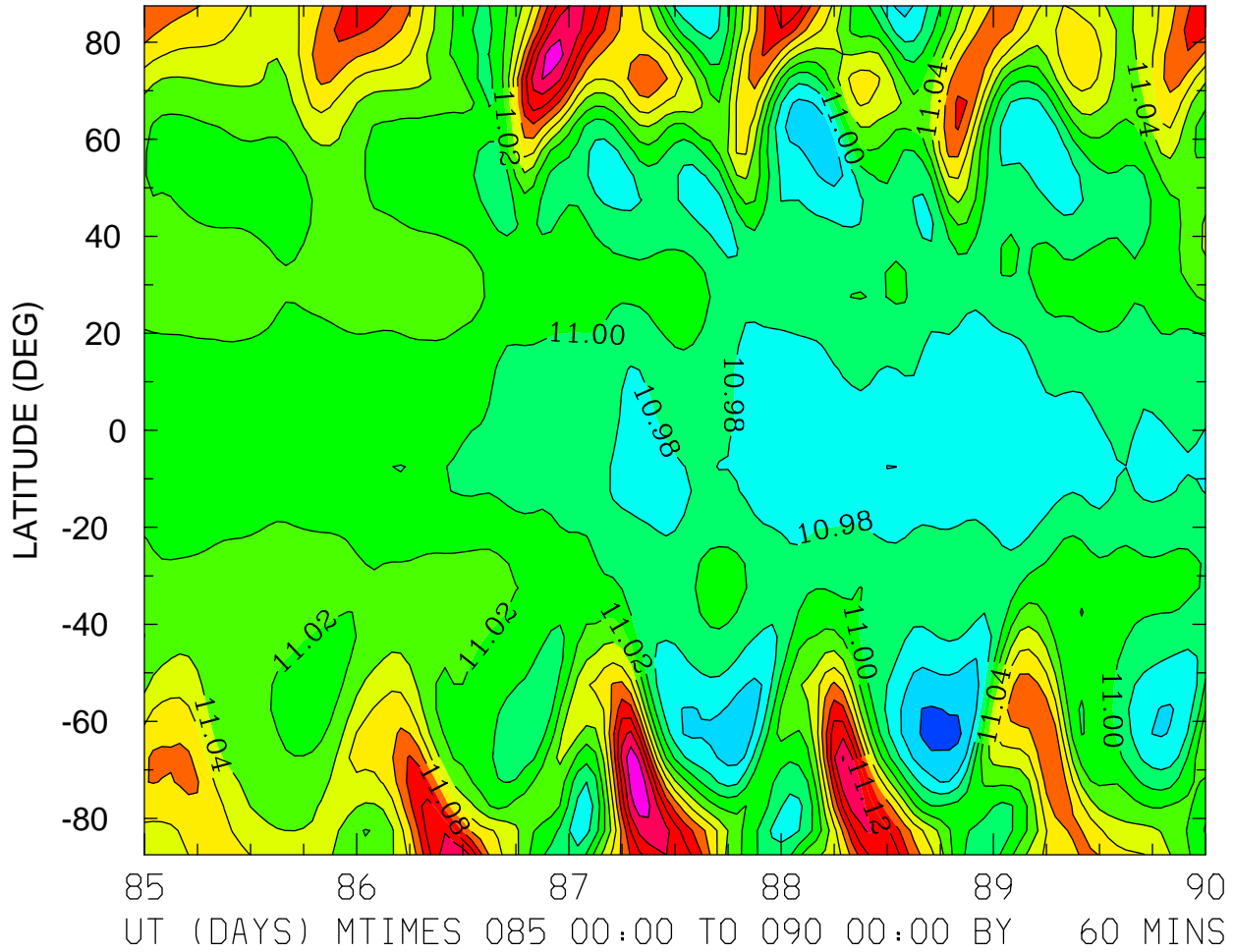
MIN,MAX= -7.3190E+00 4.9785E+00 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



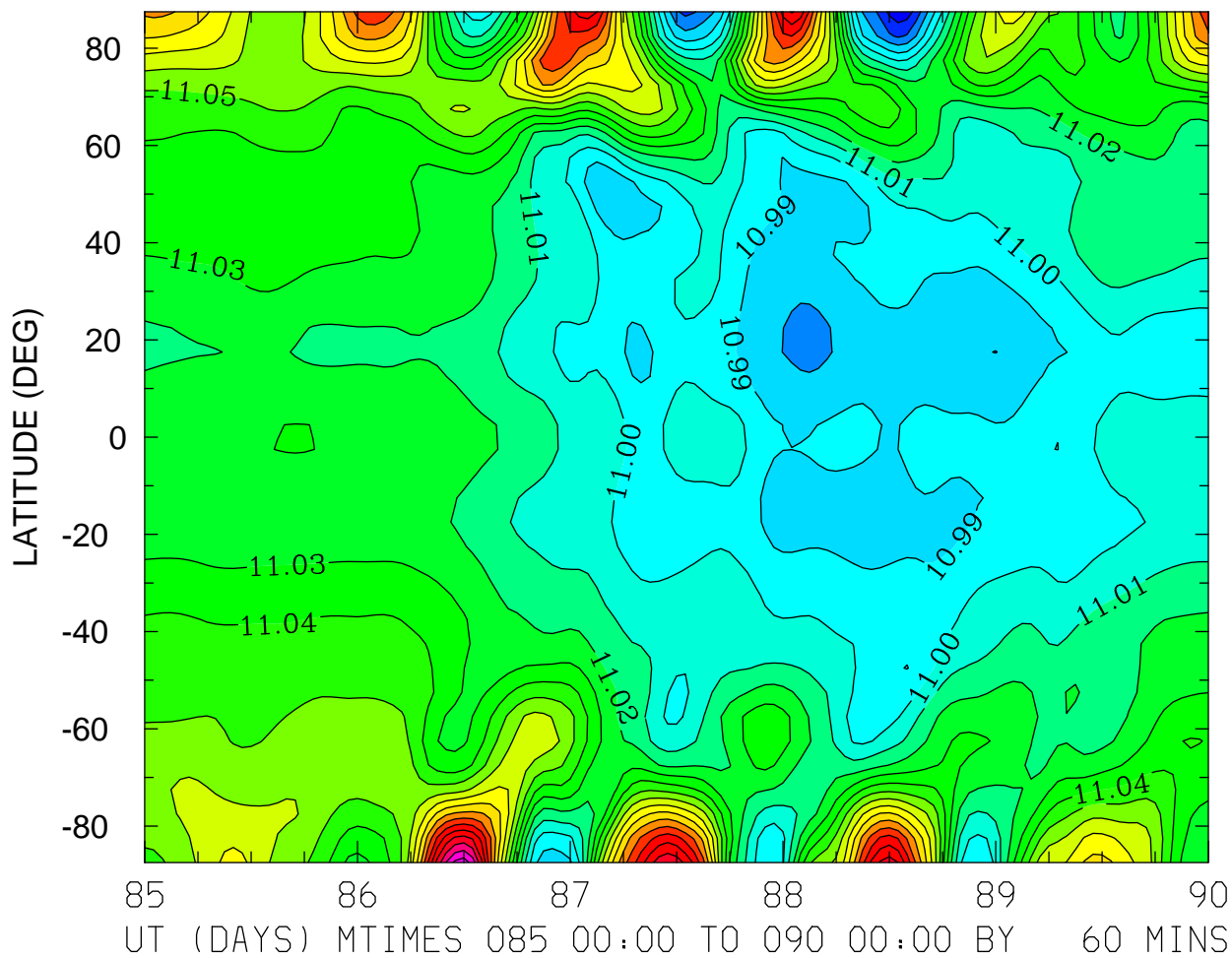
MIN,MAX= 1.0907E+01 1.1177E+01 INTERVAL= 2.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



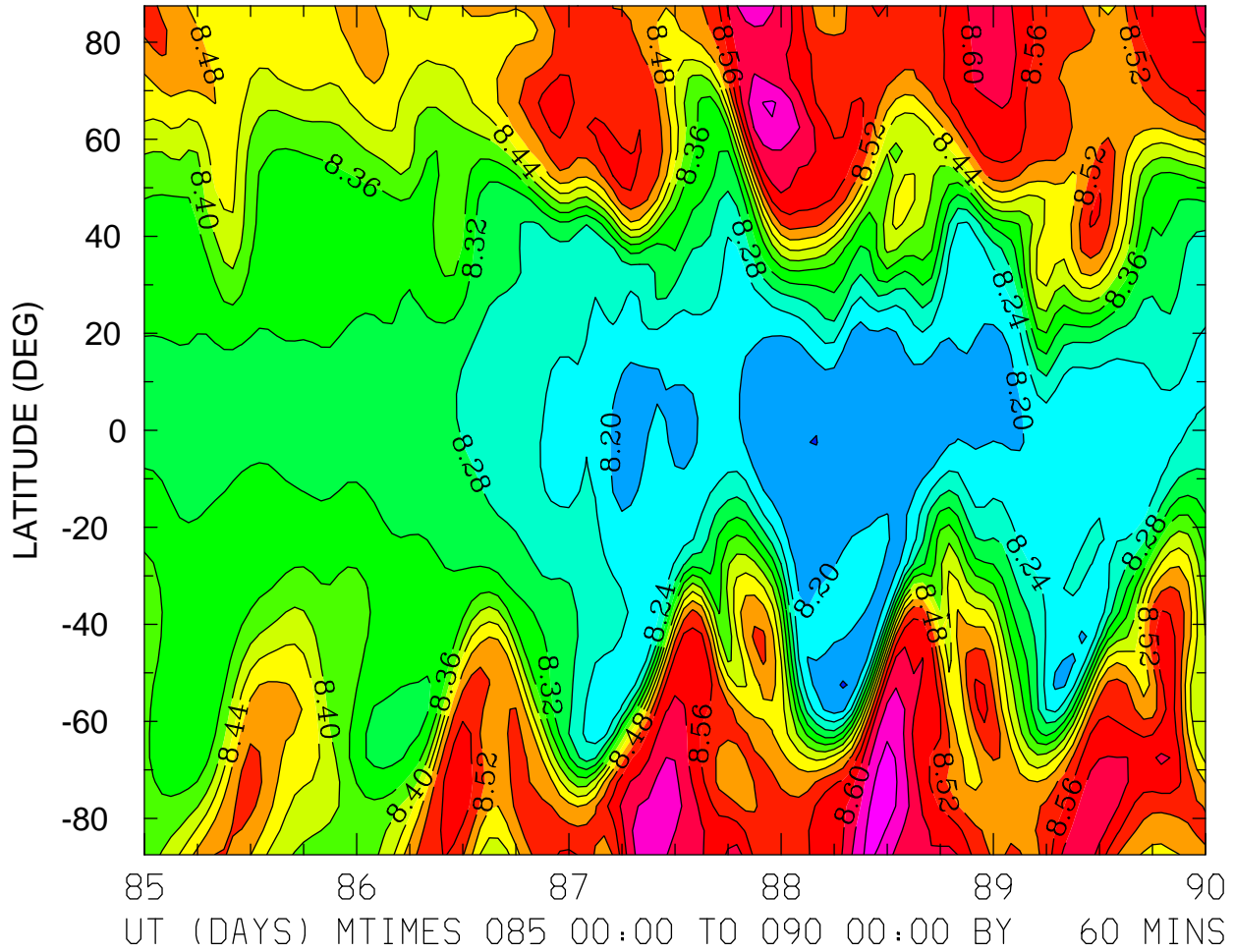
MIN,MAX= 1.0932E+01 1.1175E+01 INTERVAL= 2.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 1.0953E+01 1.1166E+01 INTERVAL= 1.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

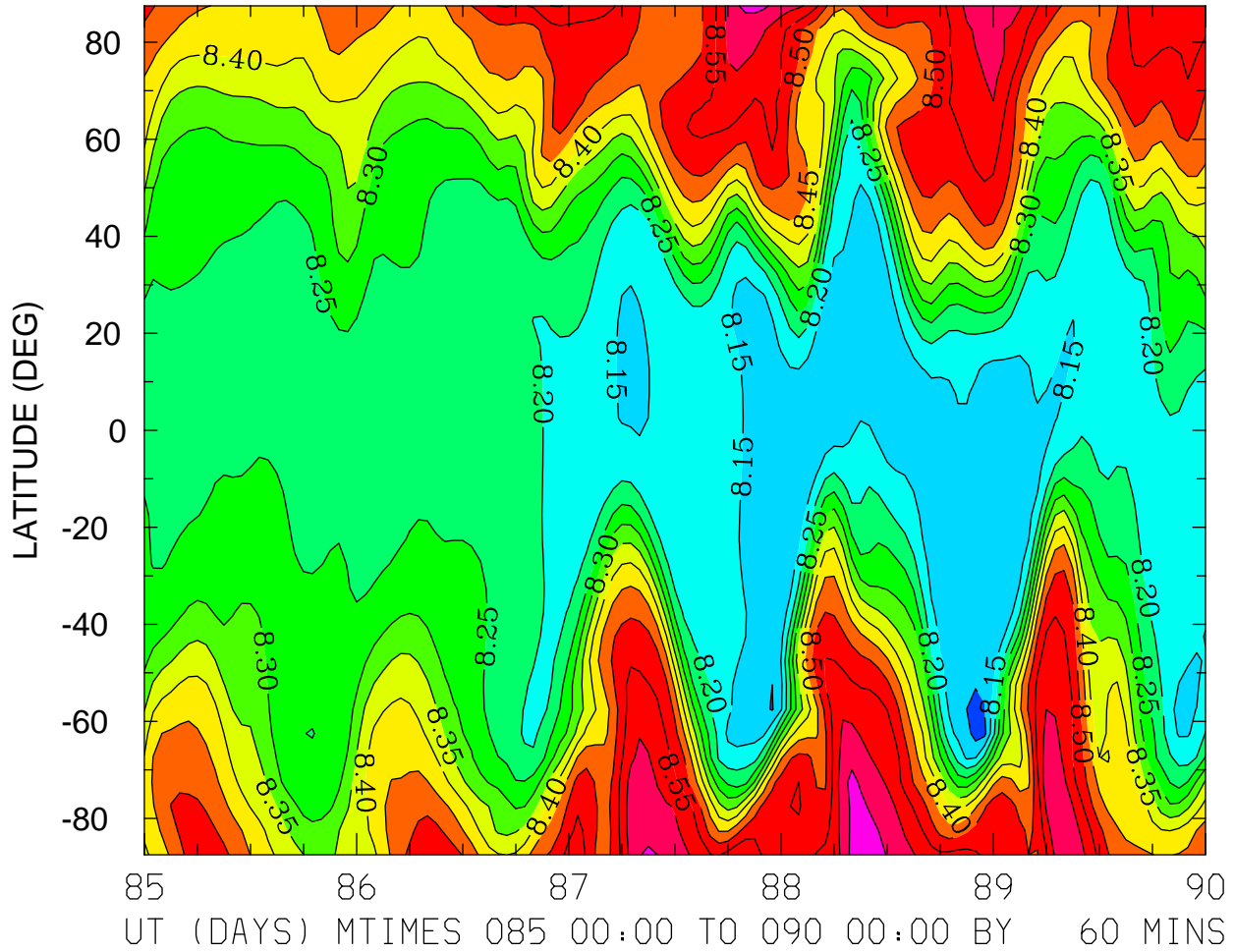
LOG10 MOLECULAR OXYGEN (CM3)  
ZP = -0.250 LOCAL TIME = 0.00



MIN,MAX= 8.1557E+00 8.7017E+00 INTERVAL= 4.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

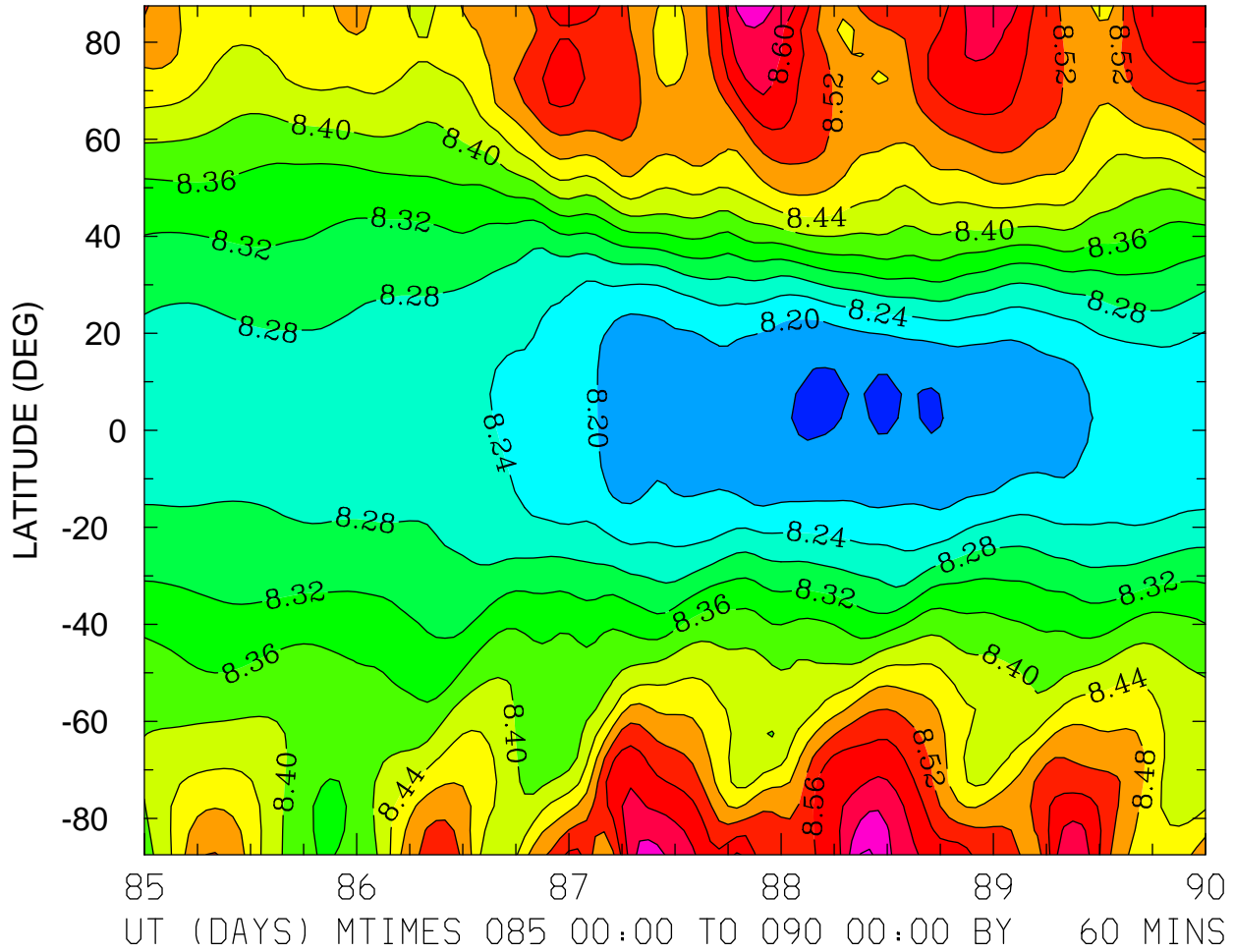


LOG10 MOLECULAR OXYGEN (CM3)  
ZP = -0.250 LOCAL TIME = 12.00



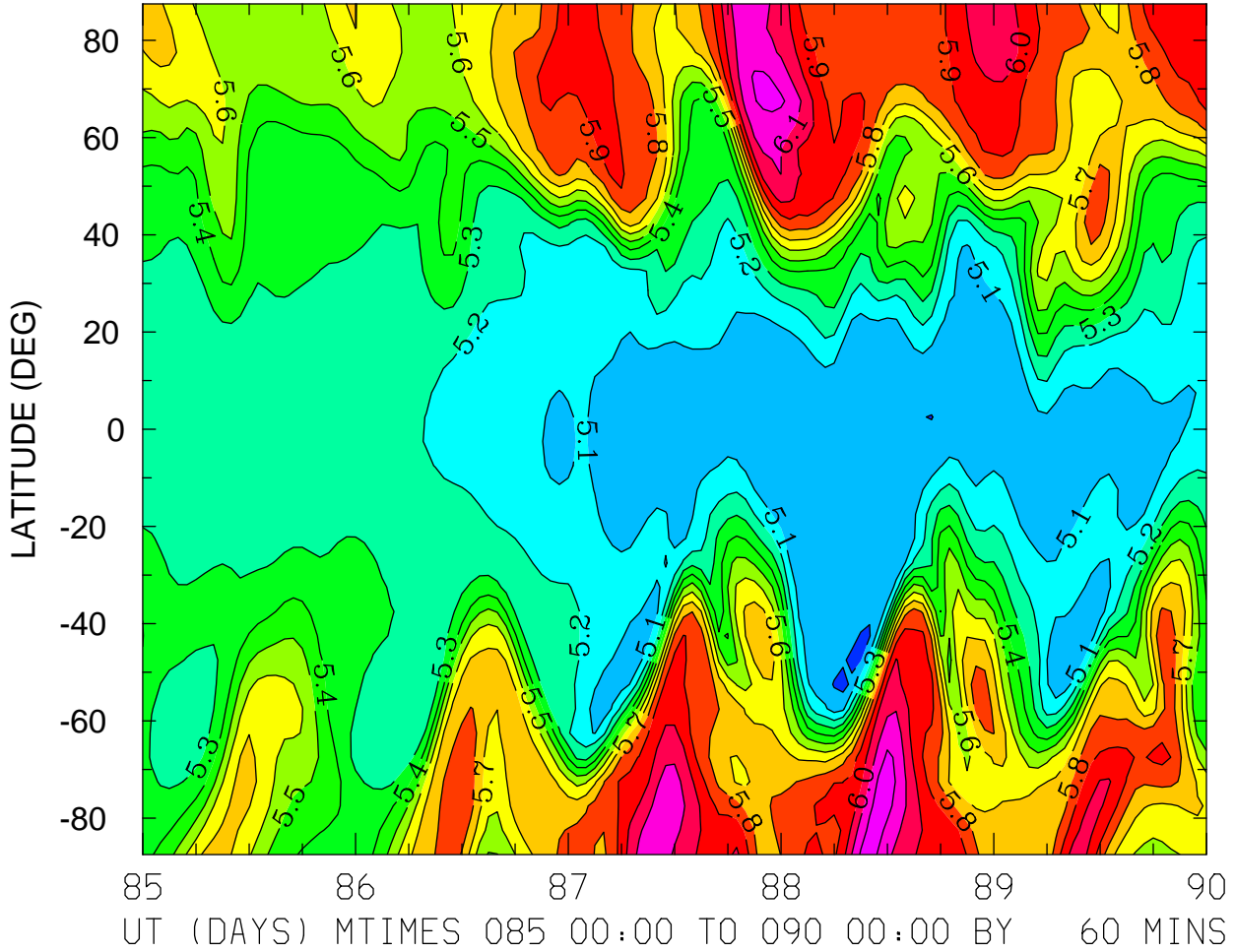
MIN,MAX= 8.0773E+00 8.6869E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



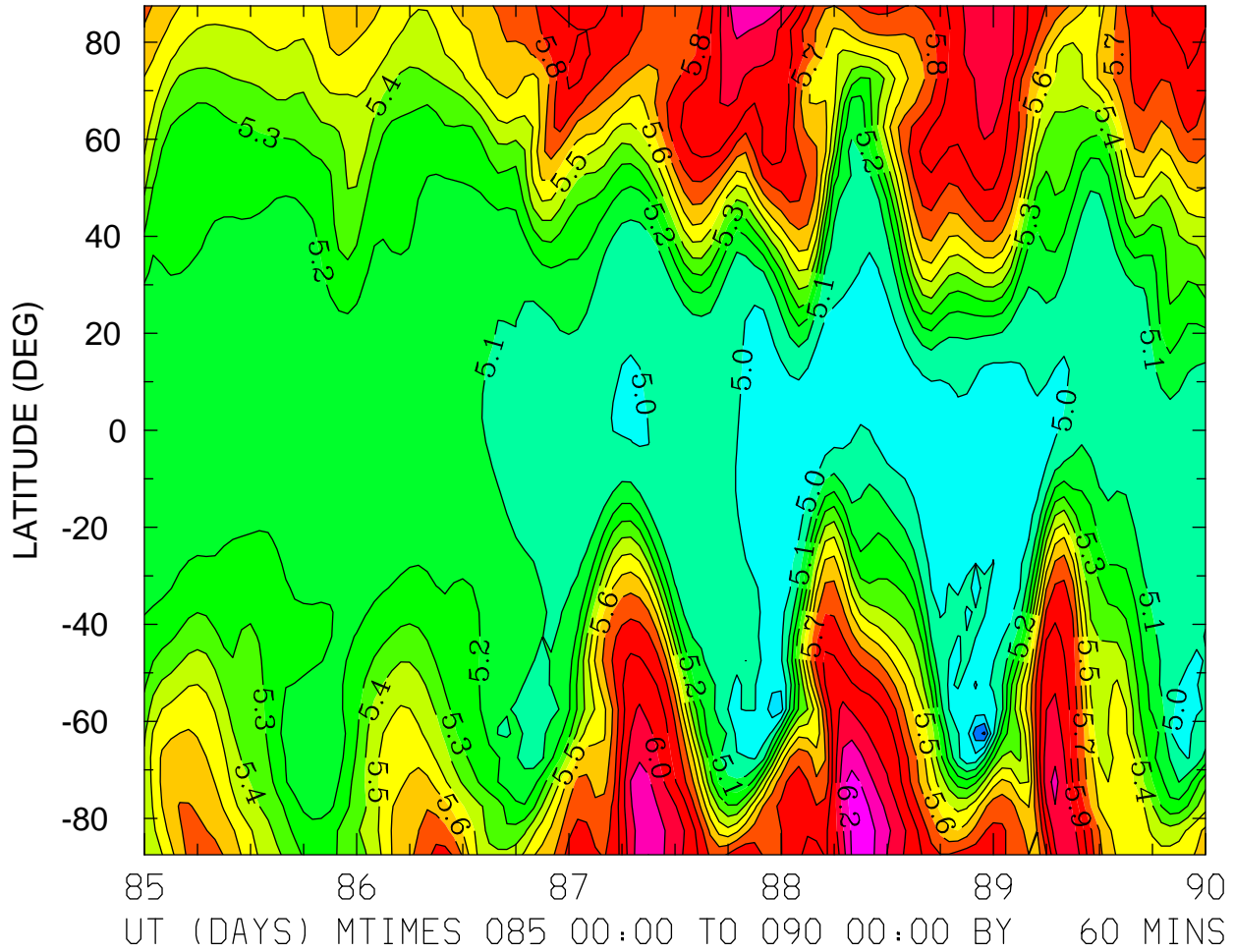
MIN,MAX= 8.1552E+00 8.6852E+00 INTERVAL= 4.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



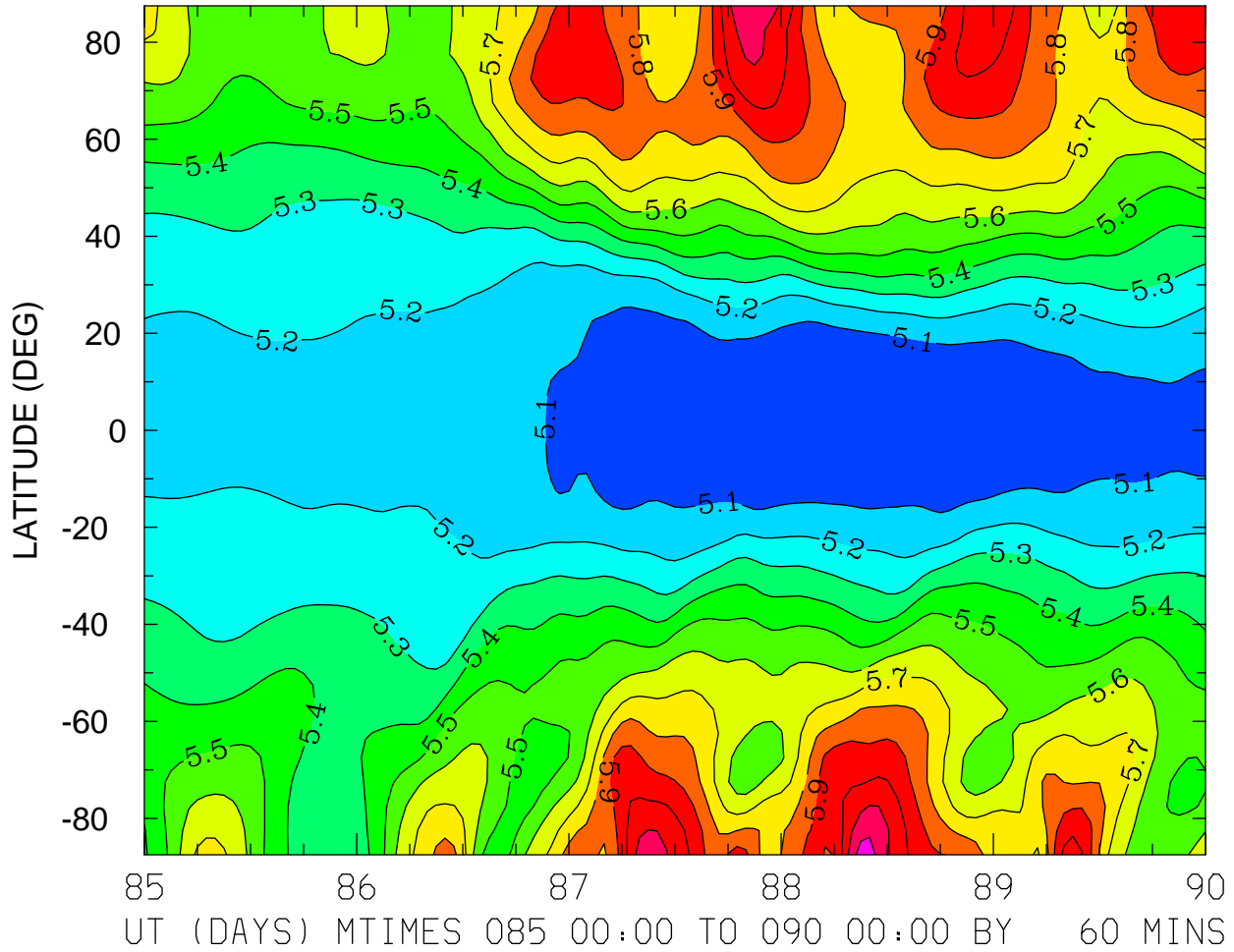
MIN,MAX= 4.9638E+00 6.2448E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



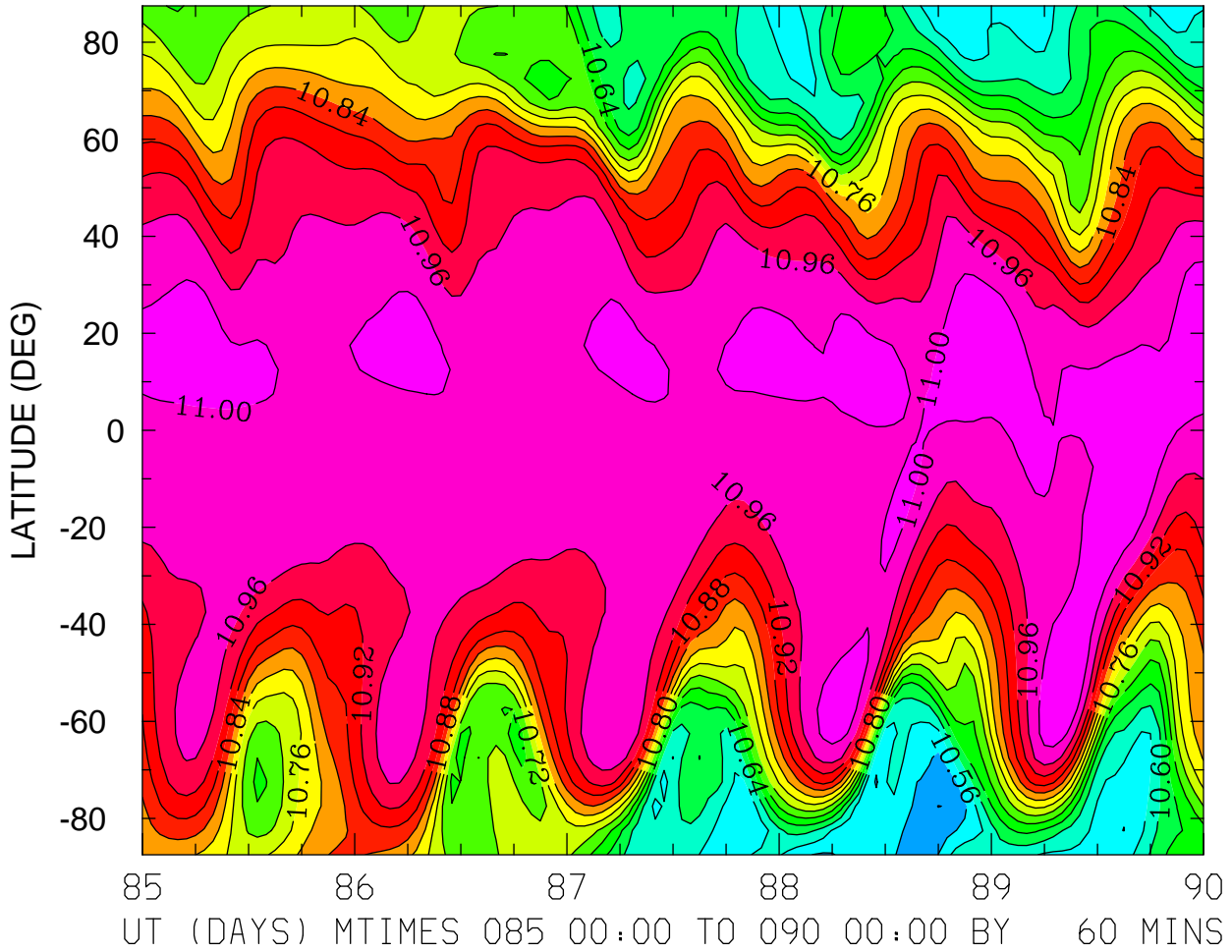
MIN,MAX= 4.6815E+00 6.2737E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = 3.750 ZONAL MEANS



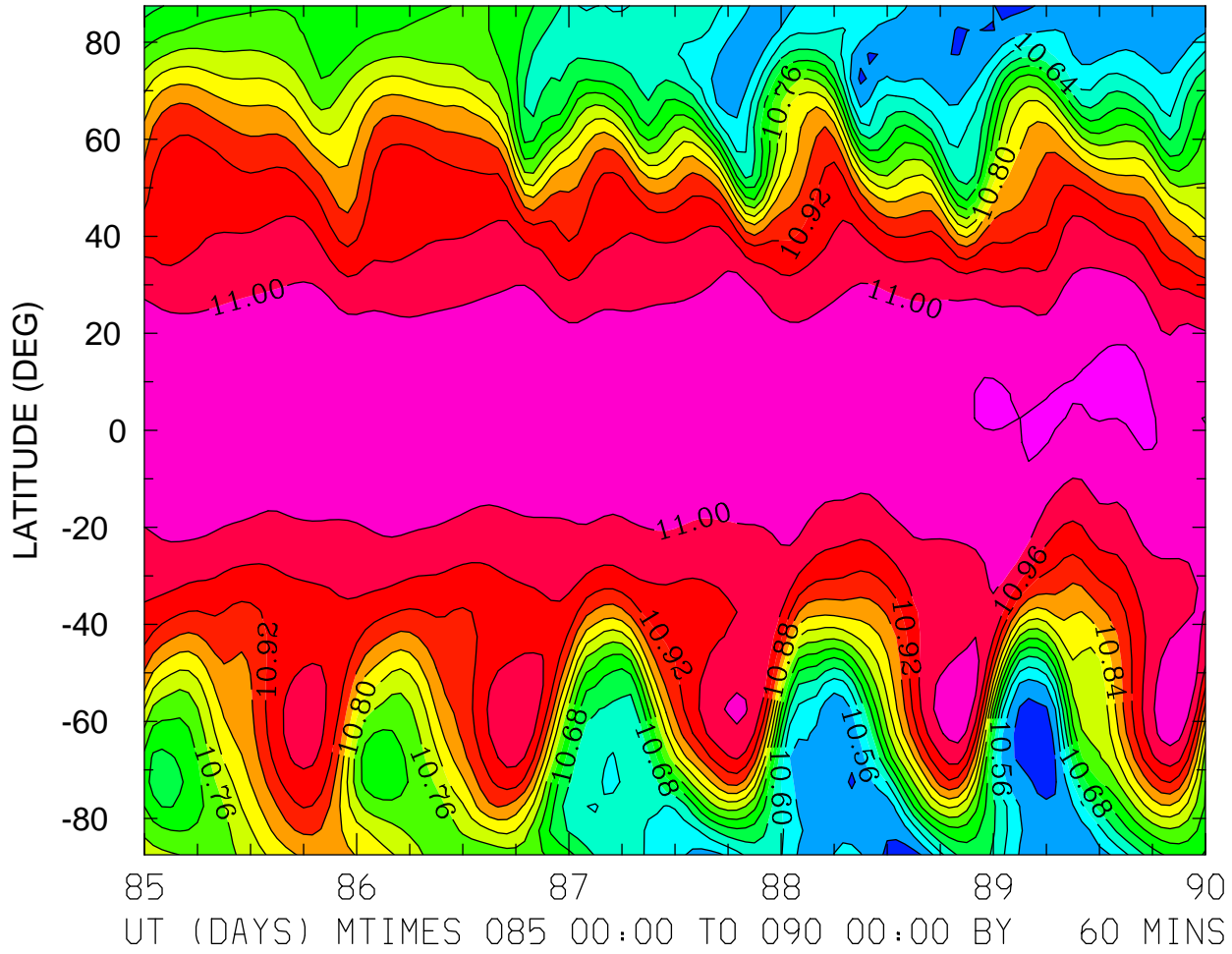
MIN,MAX= 5.0048E+00 6.2439E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



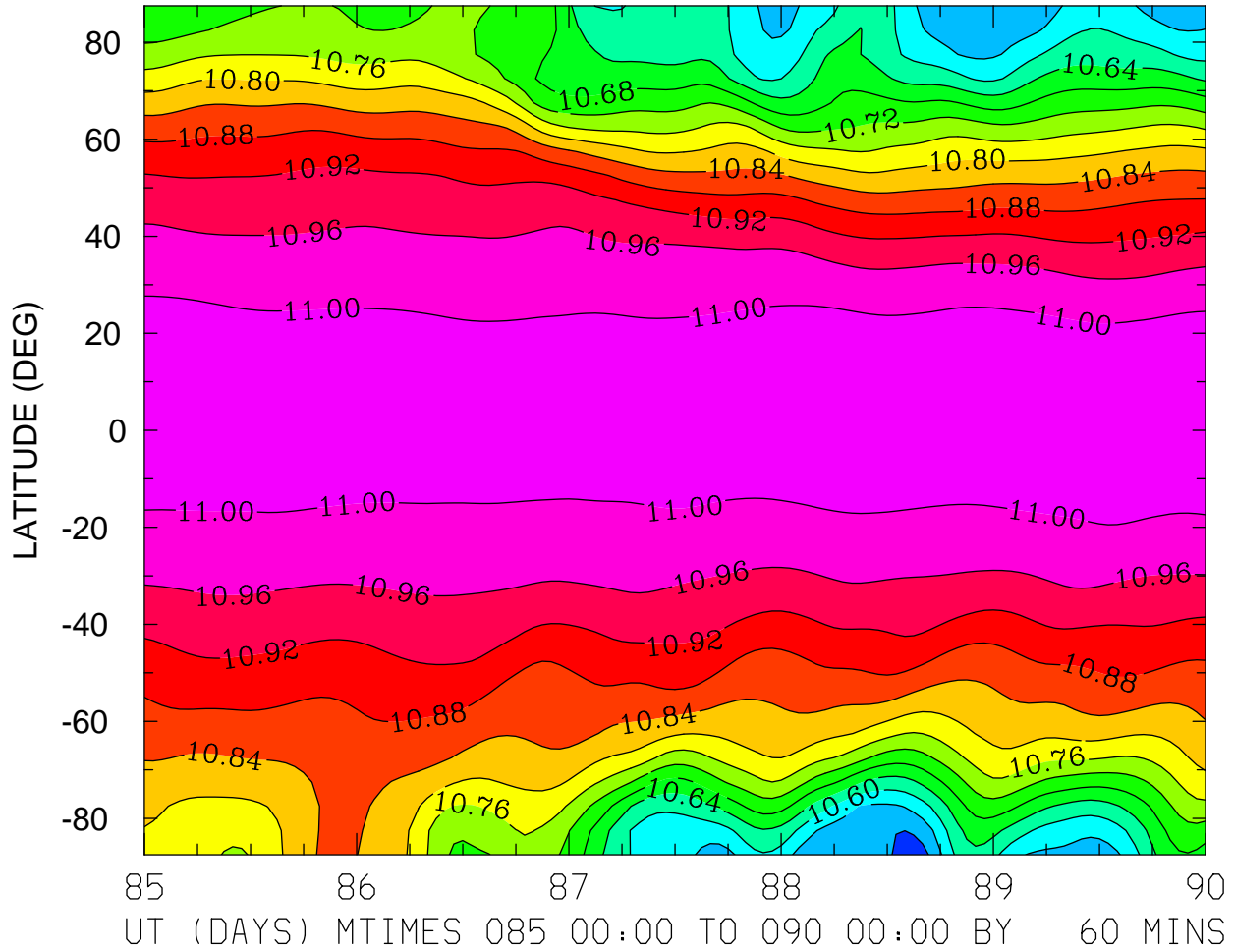
MIN,MAX= 1.0479E+01 1.1037E+01 INTERVAL= 4.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 1.0496E+01 1.1046E+01 INTERVAL= 4.0000E-02  
 FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
 LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

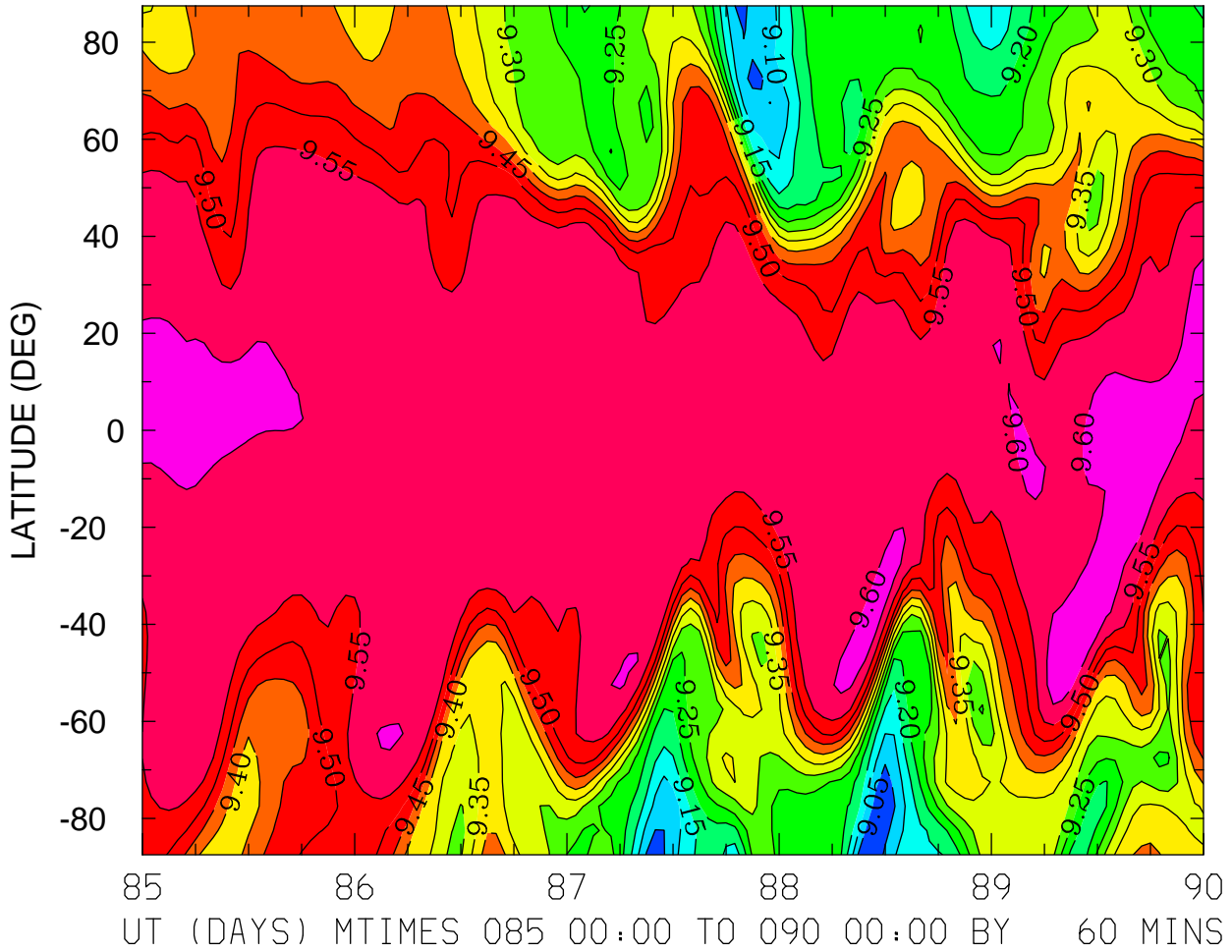
LOG10 ATOMIC OXYGEN (CM3)  
ZP = -4.250 ZONAL MEANS



MIN,MAX= 1.0500E+01 1.1026E+01 INTERVAL= 4.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

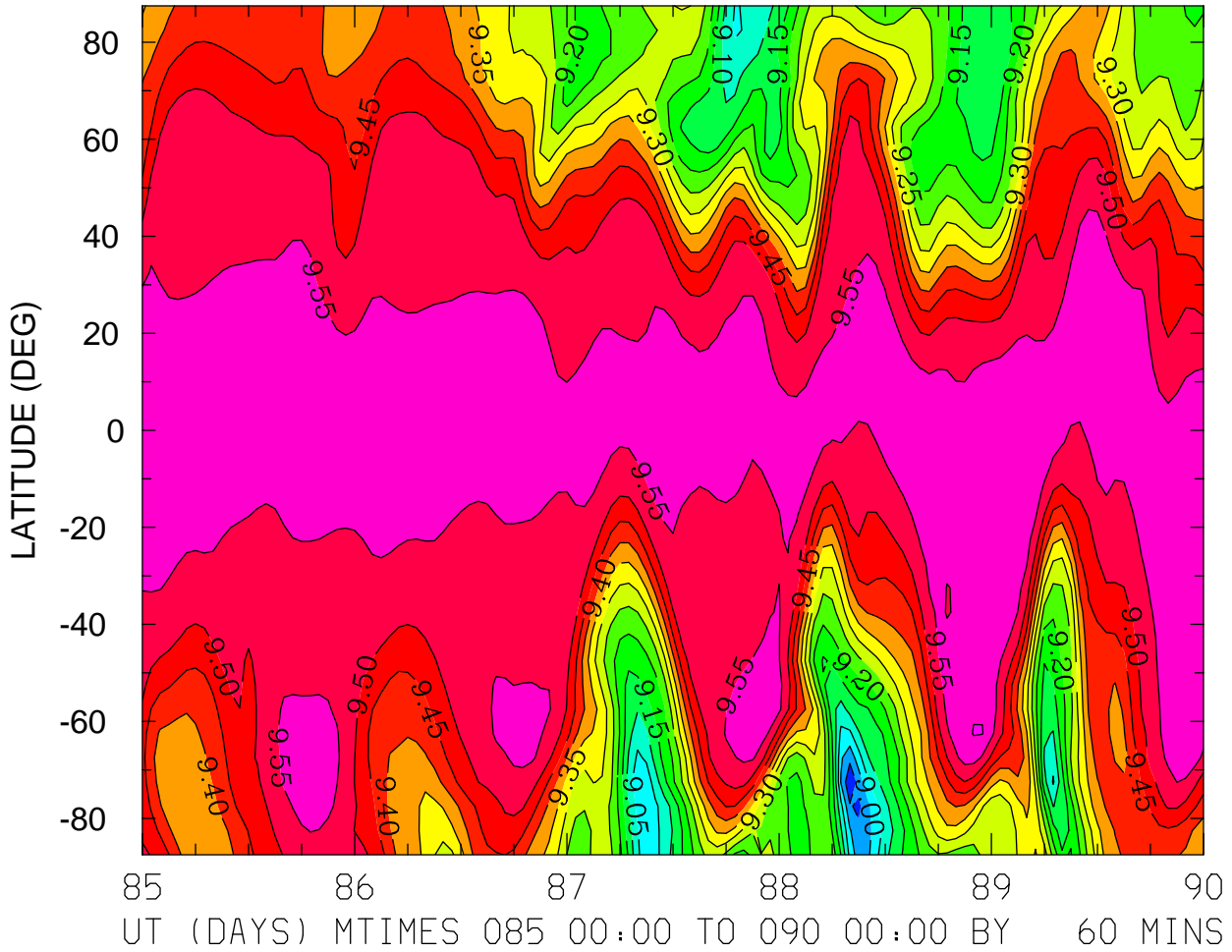


LOG10 ATOMIC OXYGEN (CM3)  
ZP = -0.250 LOCAL TIME = 0.00



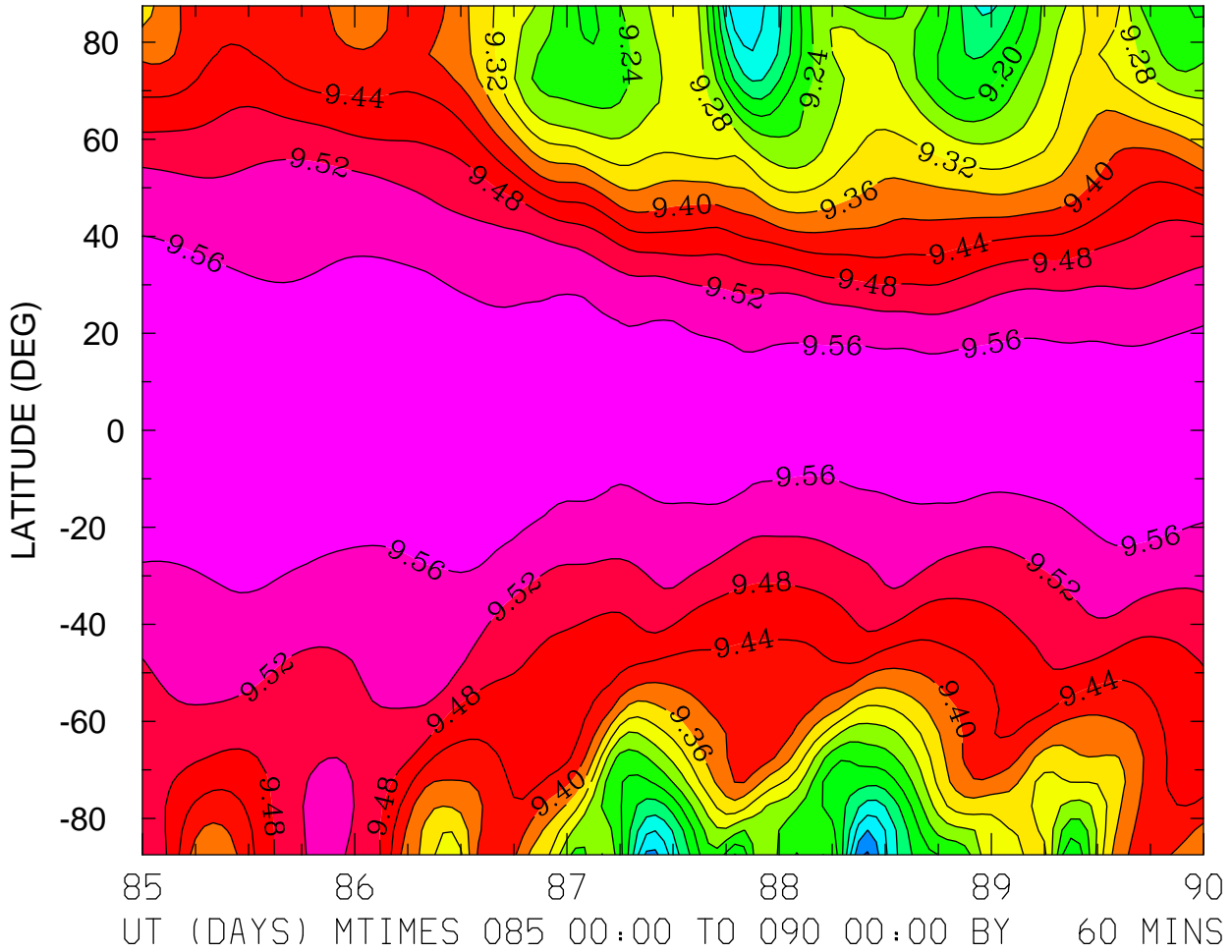
MIN,MAX= 9.0012E+00 9.6329E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



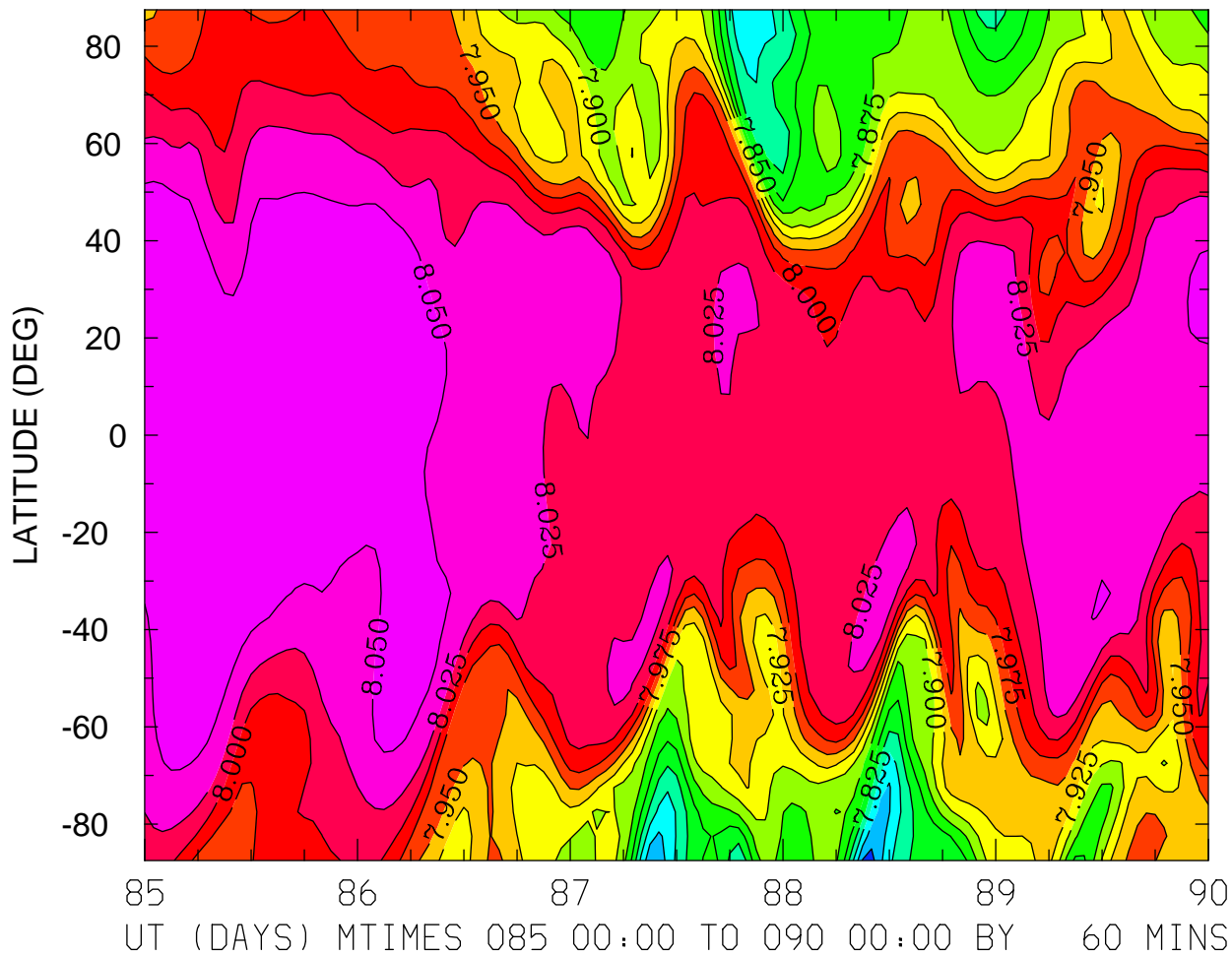
MIN,MAX= 8.9044E+00 9.6026E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



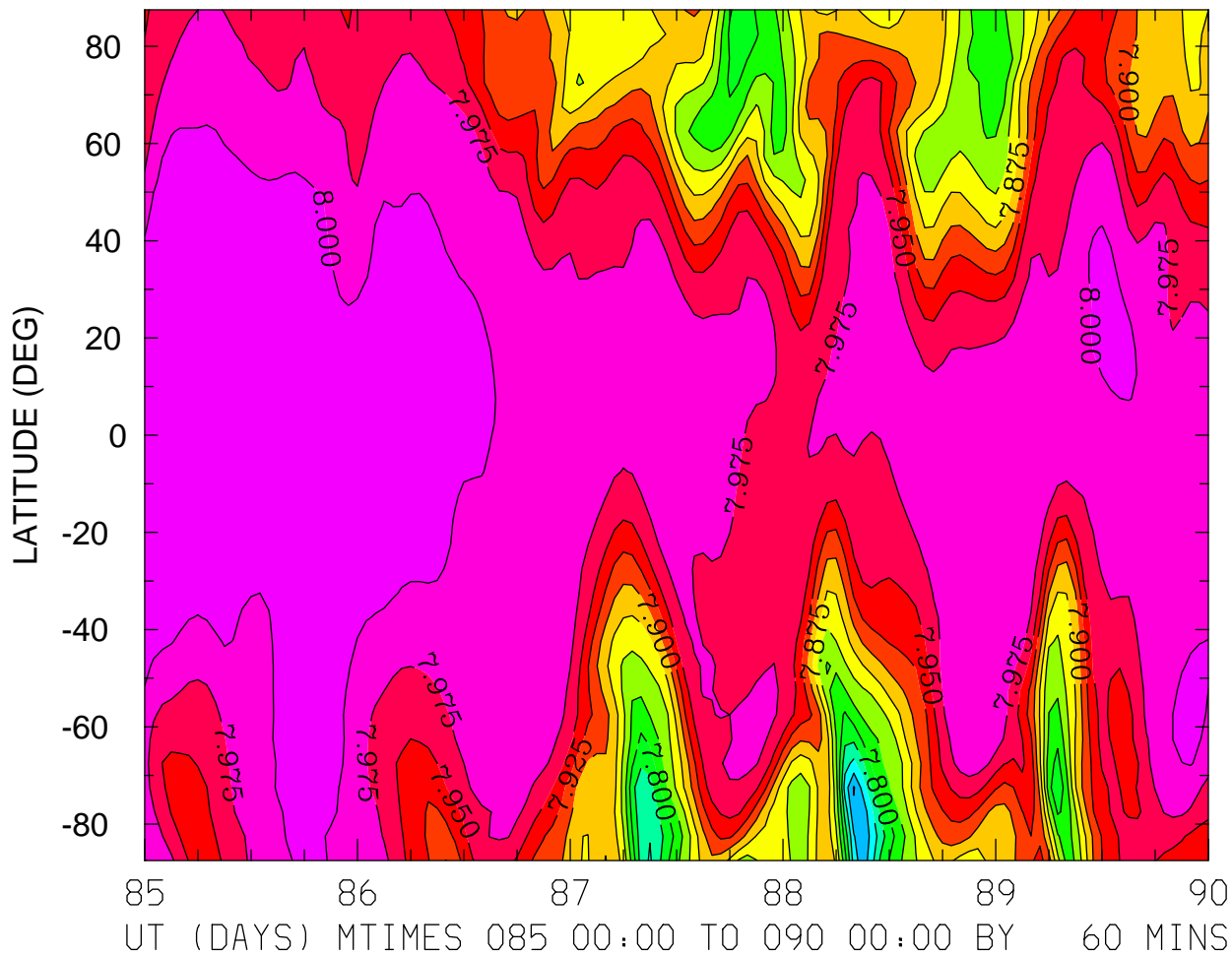
MIN,MAX= 8.9941E+00 9.5881E+00 INTERVAL= 4.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



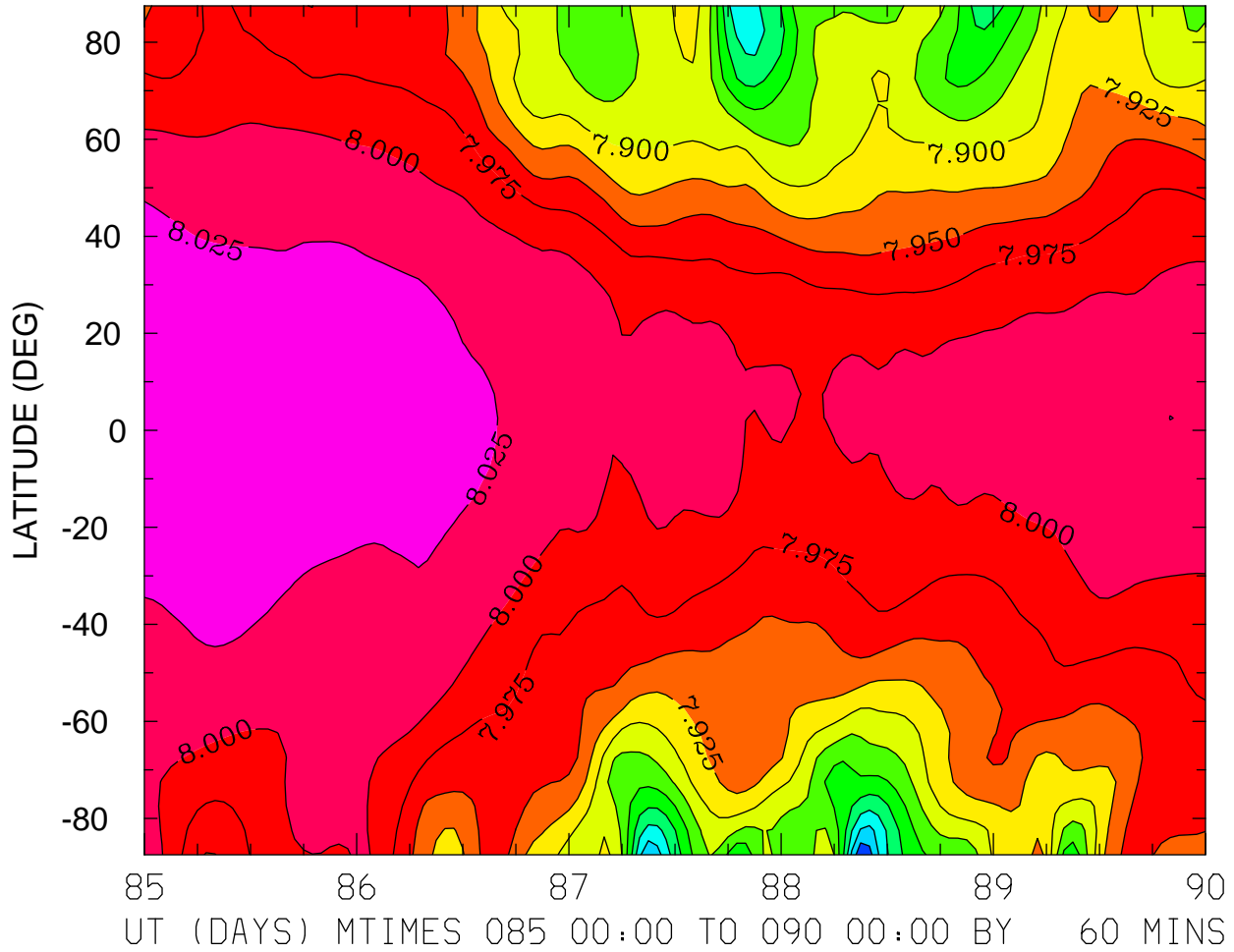
MIN,MAX= 7.7410E+00 8.0703E+00 INTERVAL= 2.5000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



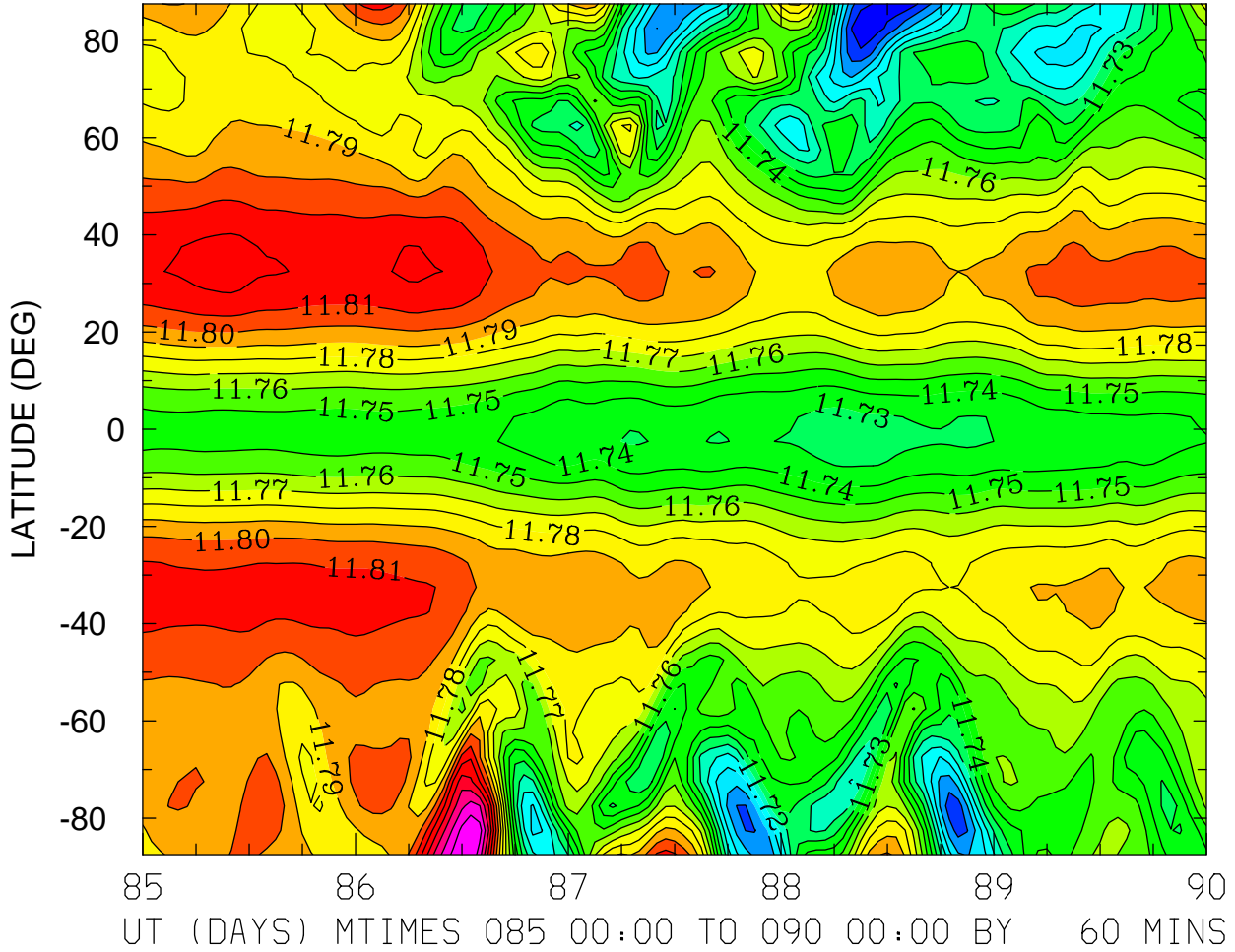
MIN,MAX= 7.6976E+00 8.0183E+00 INTERVAL= 2.5000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

LOG10 ATOMIC OXYGEN (CM3)  
ZP = 3.750 ZONAL MEANS



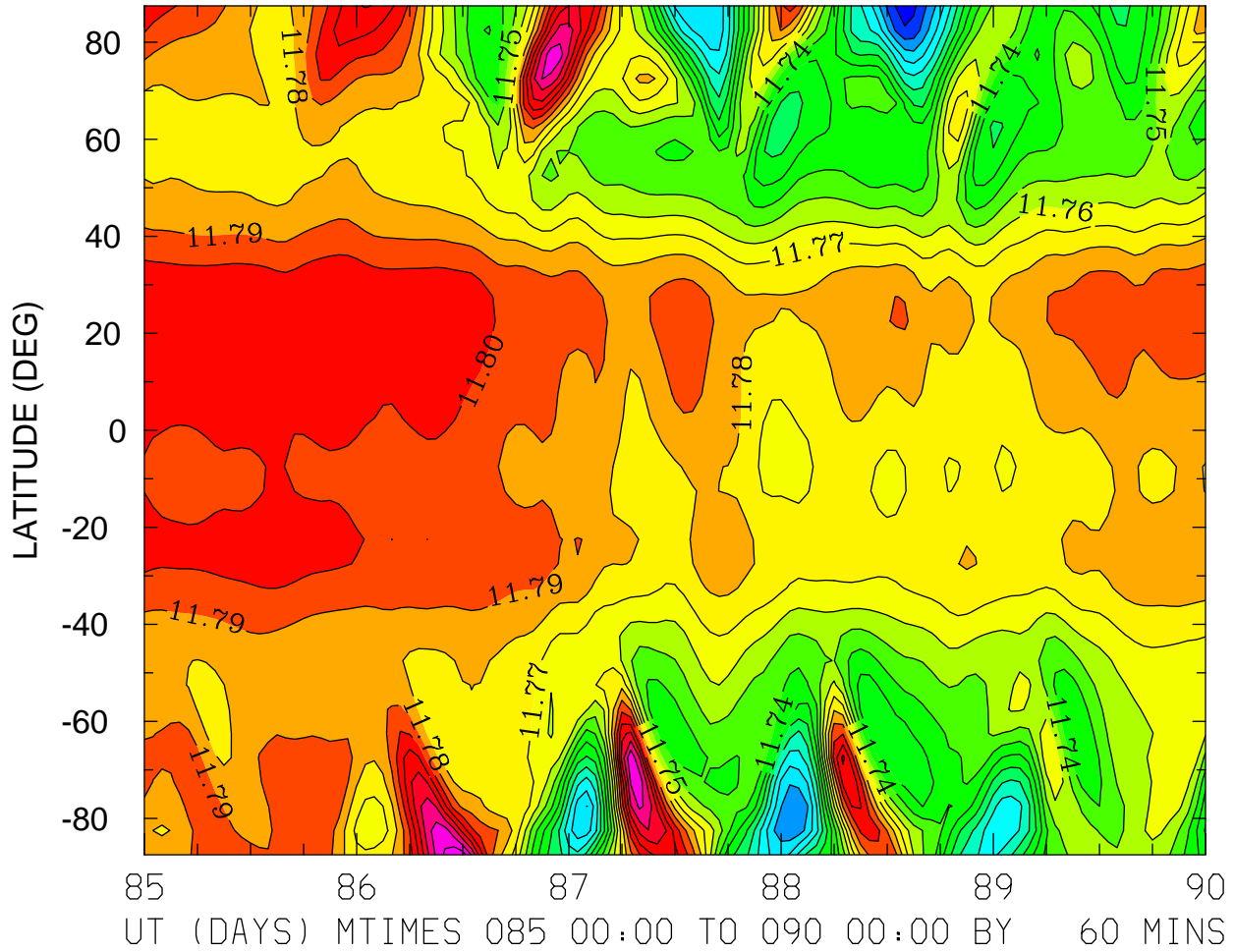
MIN,MAX= 7.7288E+00 8.0407E+00 INTERVAL= 2.5000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 1.1661E+01 1.1870E+01 INTERVAL= 1.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

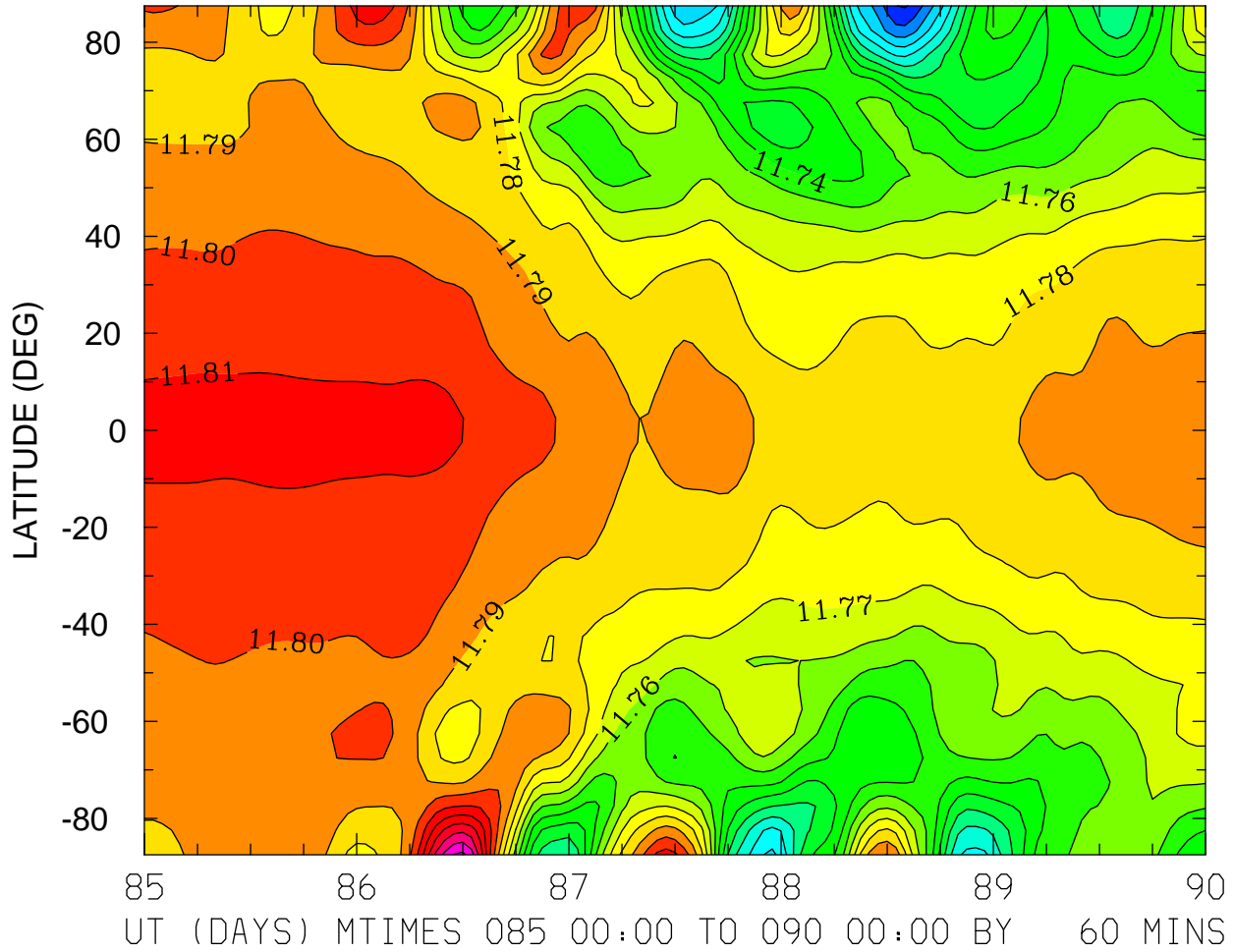
LOG10 MOLECULAR NITROGEN (CM3)  
ZP = -4.250 LOCAL TIME = 12.00



MIN,MAX= 1.1655E+01 1.1858E+01 INTERVAL= 1.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

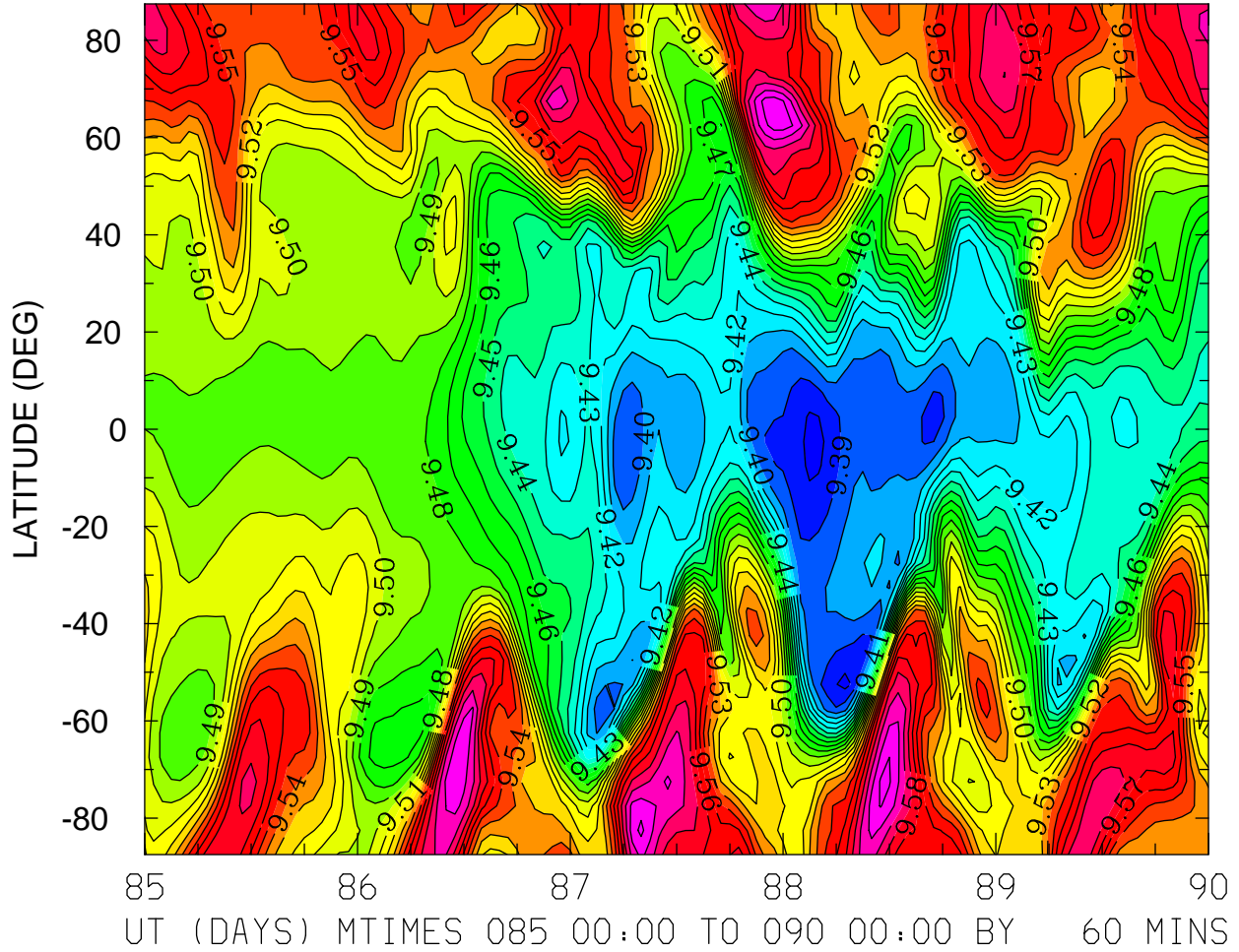


LOG10 MOLECULAR NITROGEN (CM3)  
ZP = -4.250 ZONAL MEANS



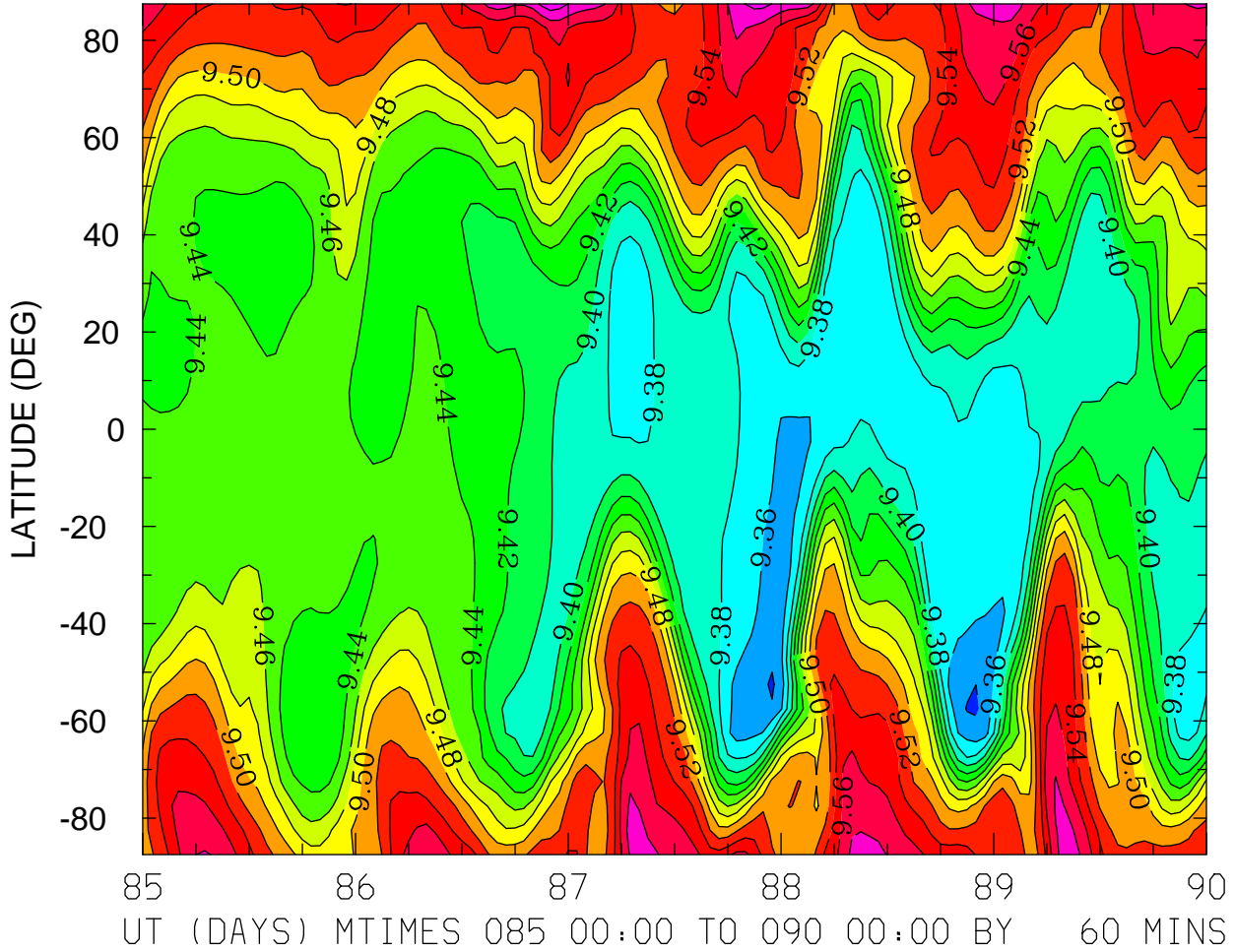
MIN,MAX= 1.1659E+01 1.1863E+01 INTERVAL= 1.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



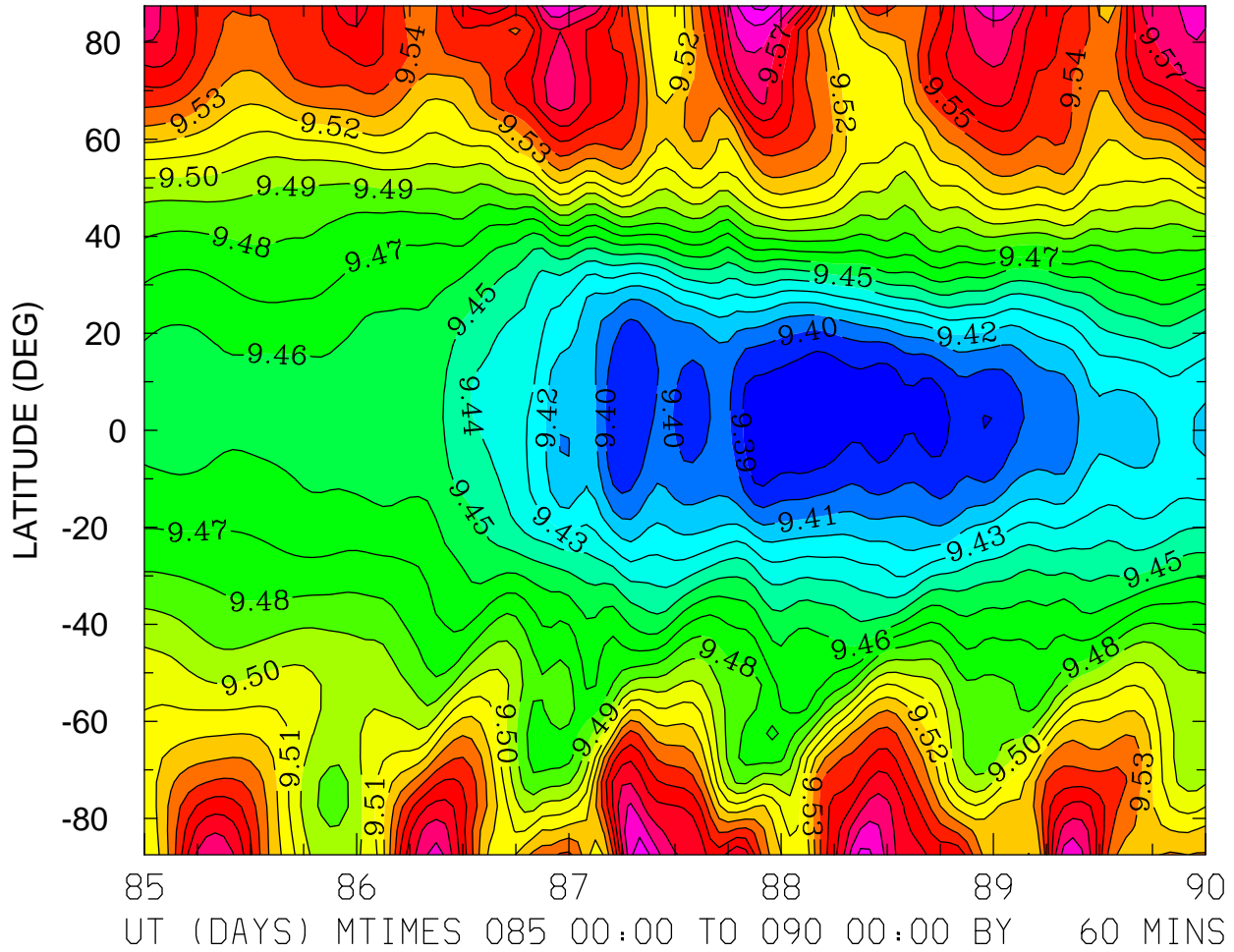
MIN,MAX= 9.3765E+00 9.6164E+00 INTERVAL= 1.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



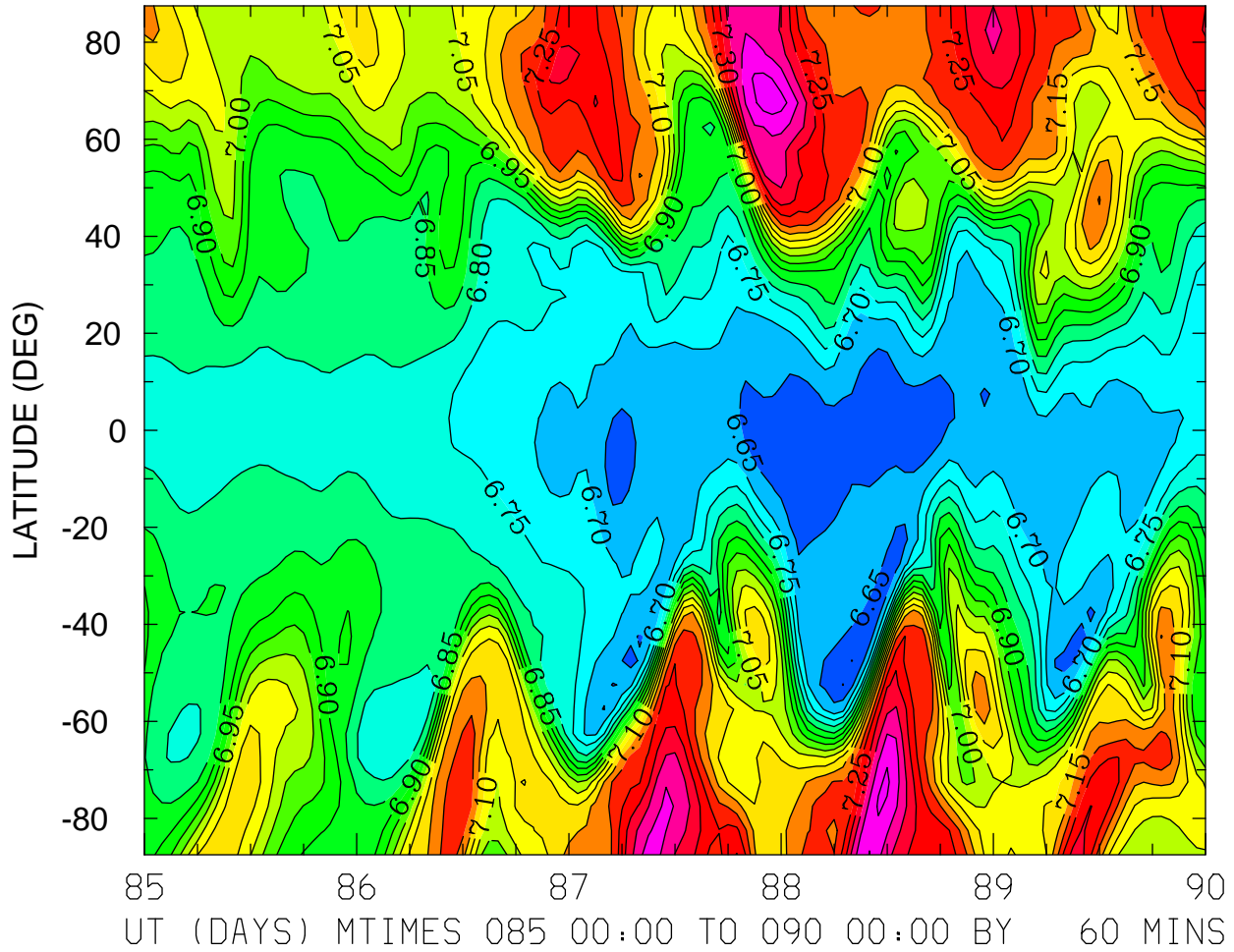
MIN,MAX= 9.3373E+00 9.6131E+00 INTERVAL= 2.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



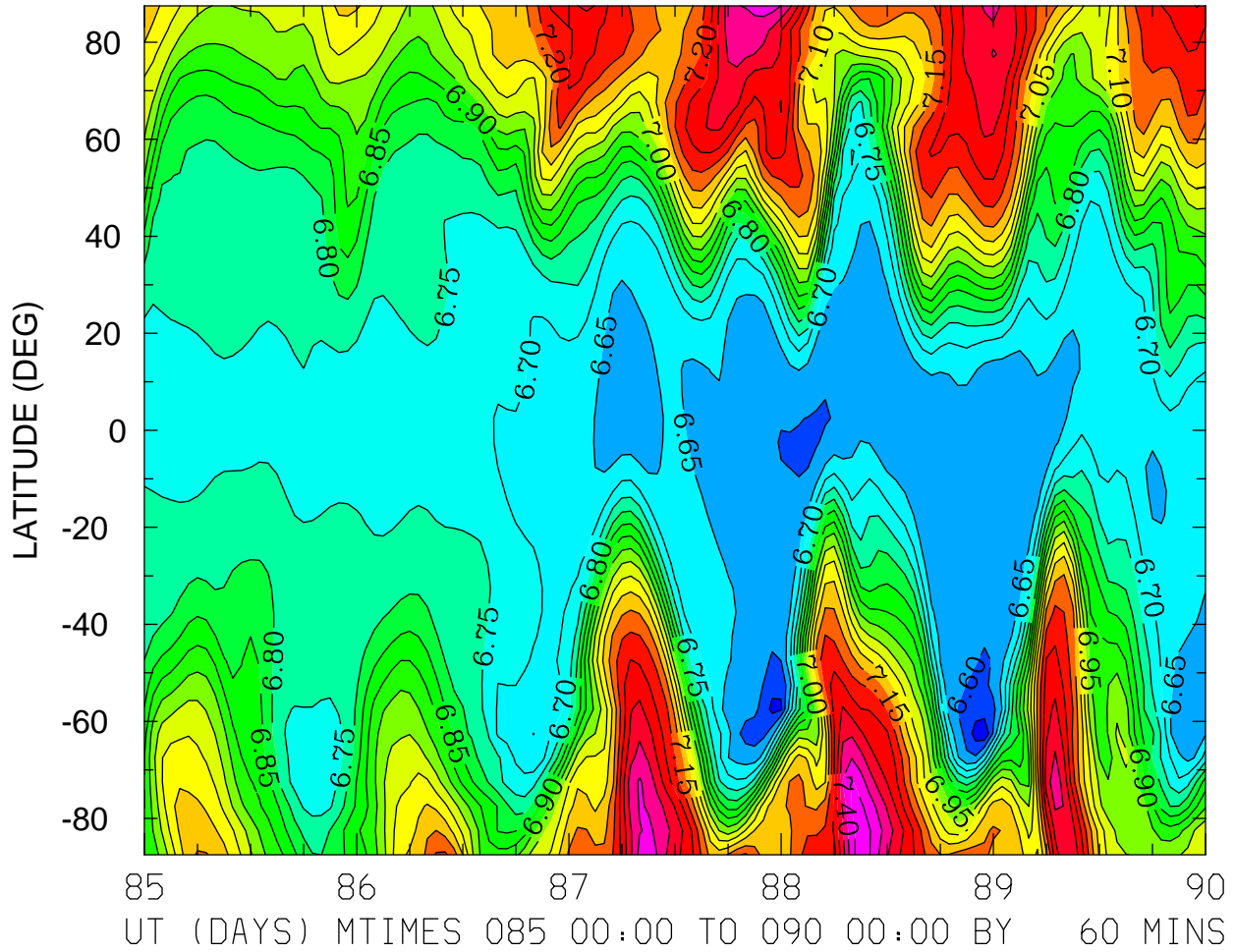
MIN,MAX= 9.3819E+00 9.6029E+00 INTERVAL= 1.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



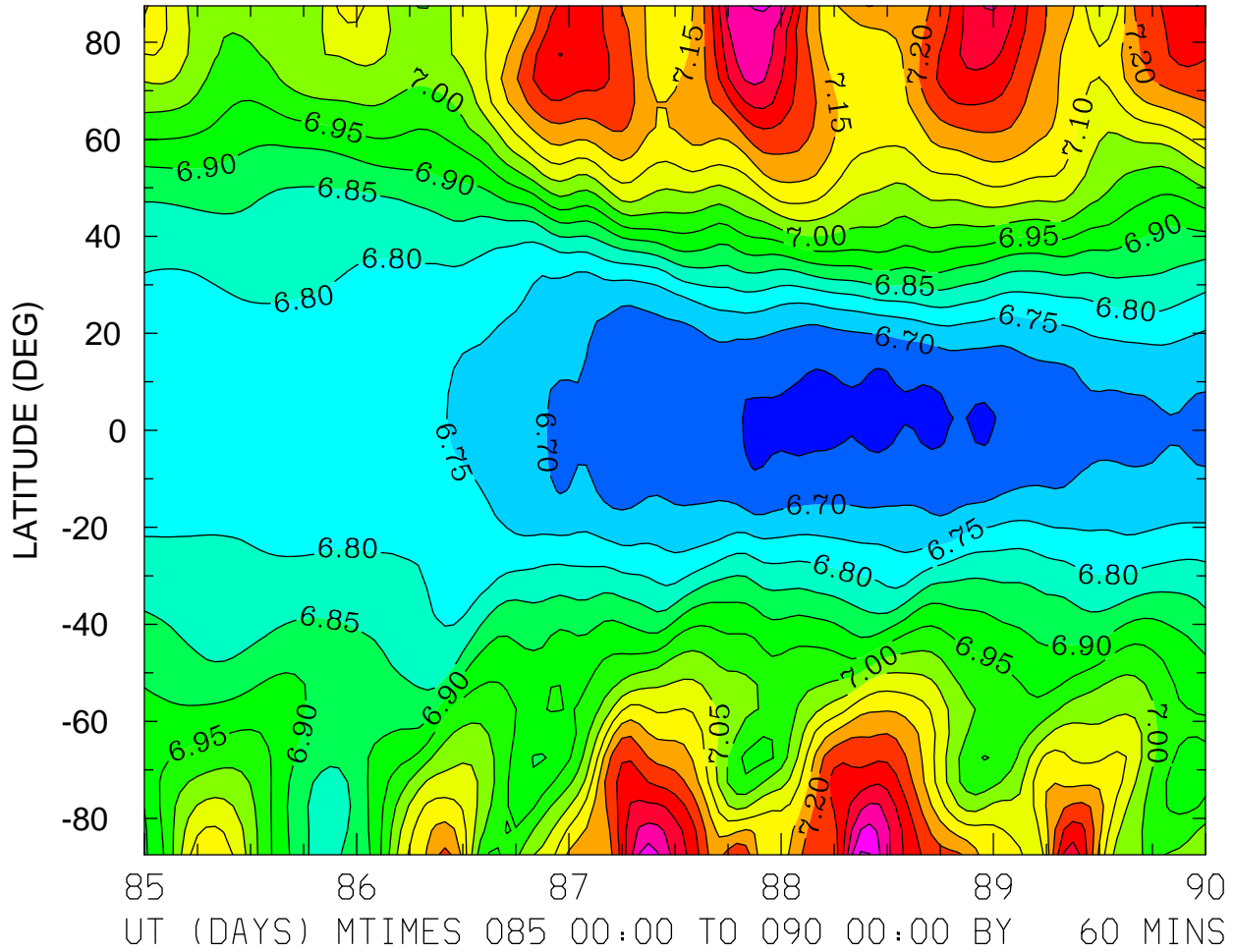
MIN,MAX= 6.5989E+00 7.4831E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



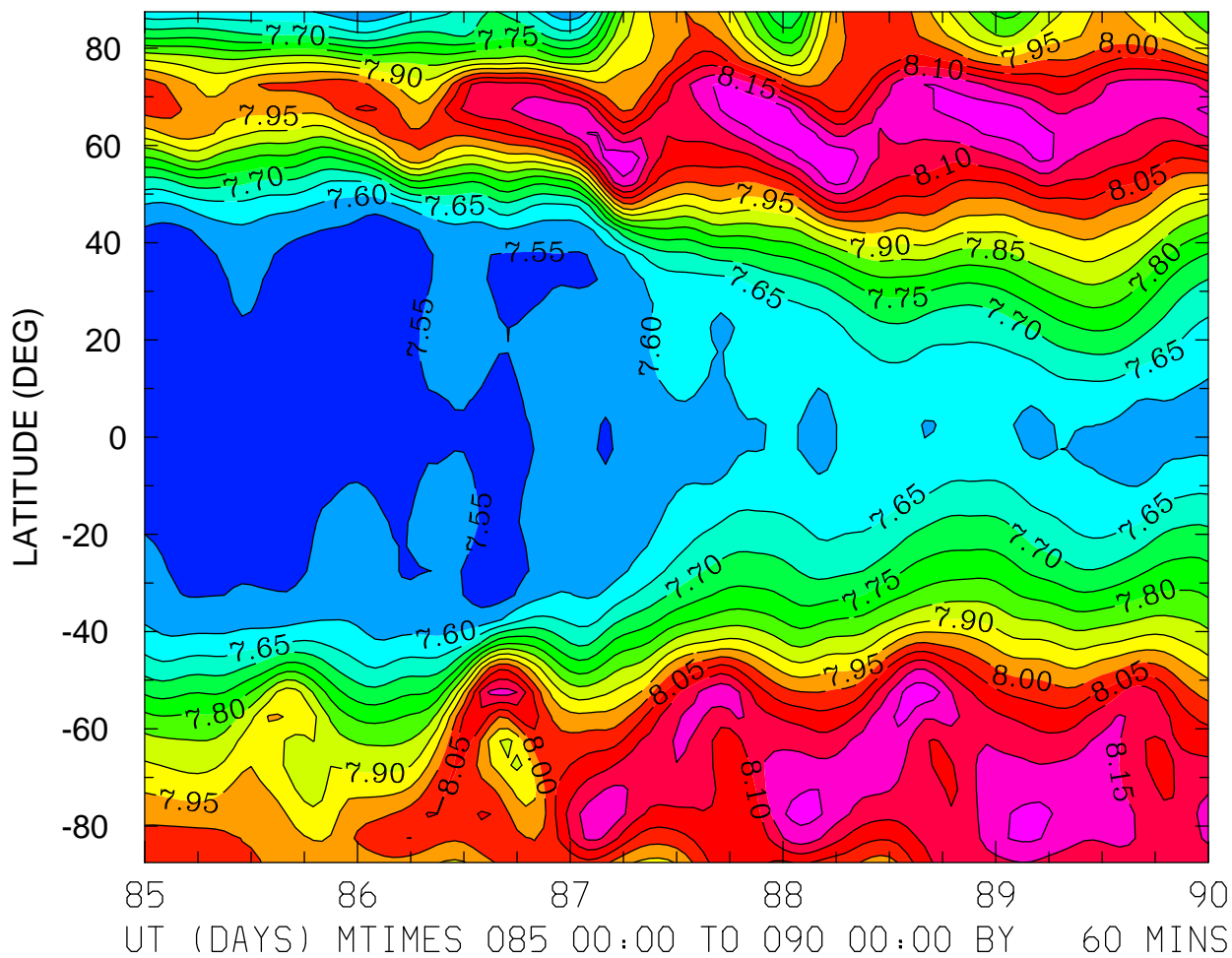
MIN,MAX= 6.5008E+00 7.4785E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

LOG10 MOLECULAR NITROGEN (CM3)  
ZP = 3.750 ZONAL MEANS



MIN,MAX= 6.6377E+00 7.4576E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

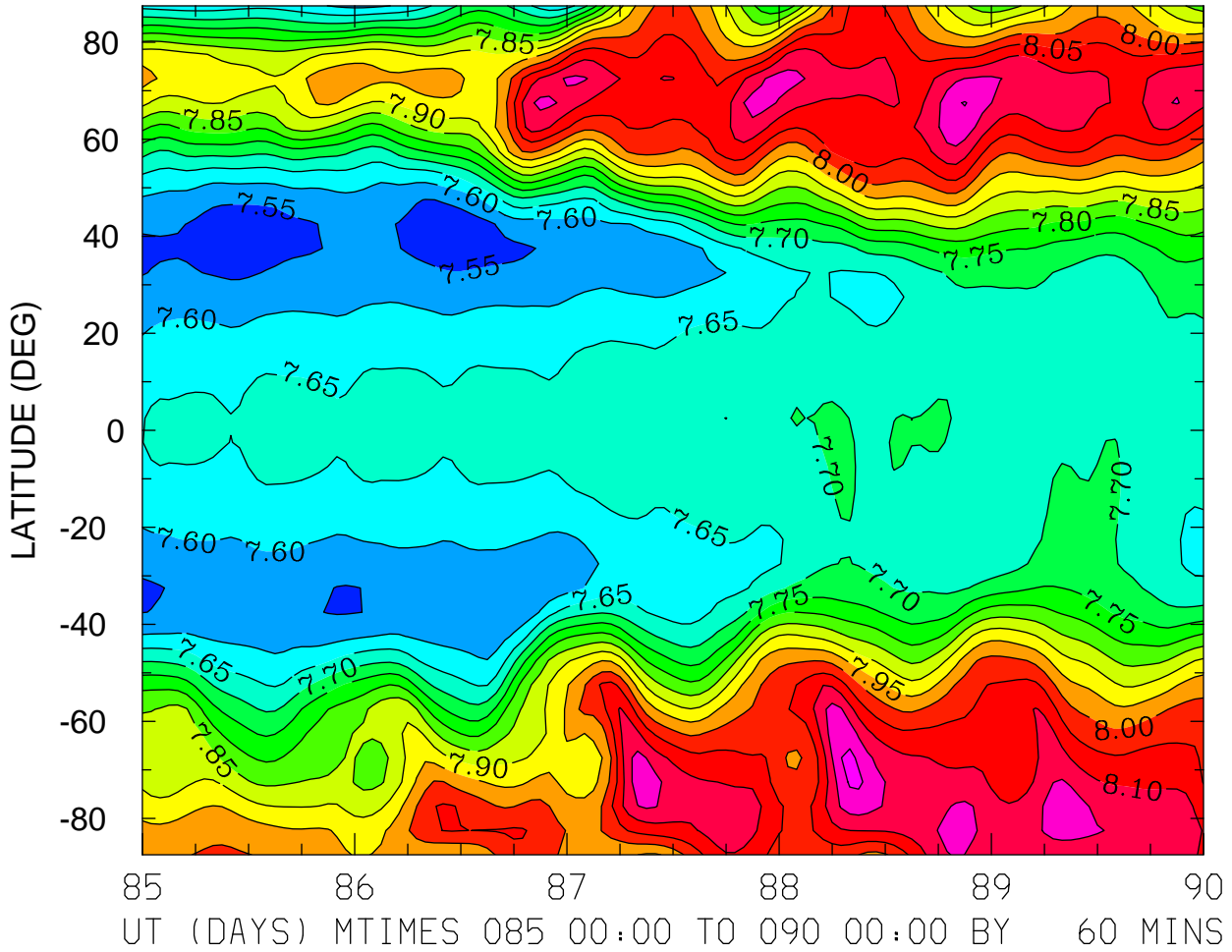
LOG10 NITRIC OXIDE (CM3)  
ZP = -4.250 LOCAL TIME = 0.00



MIN,MAX= 7.5001E+00 8.2501E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

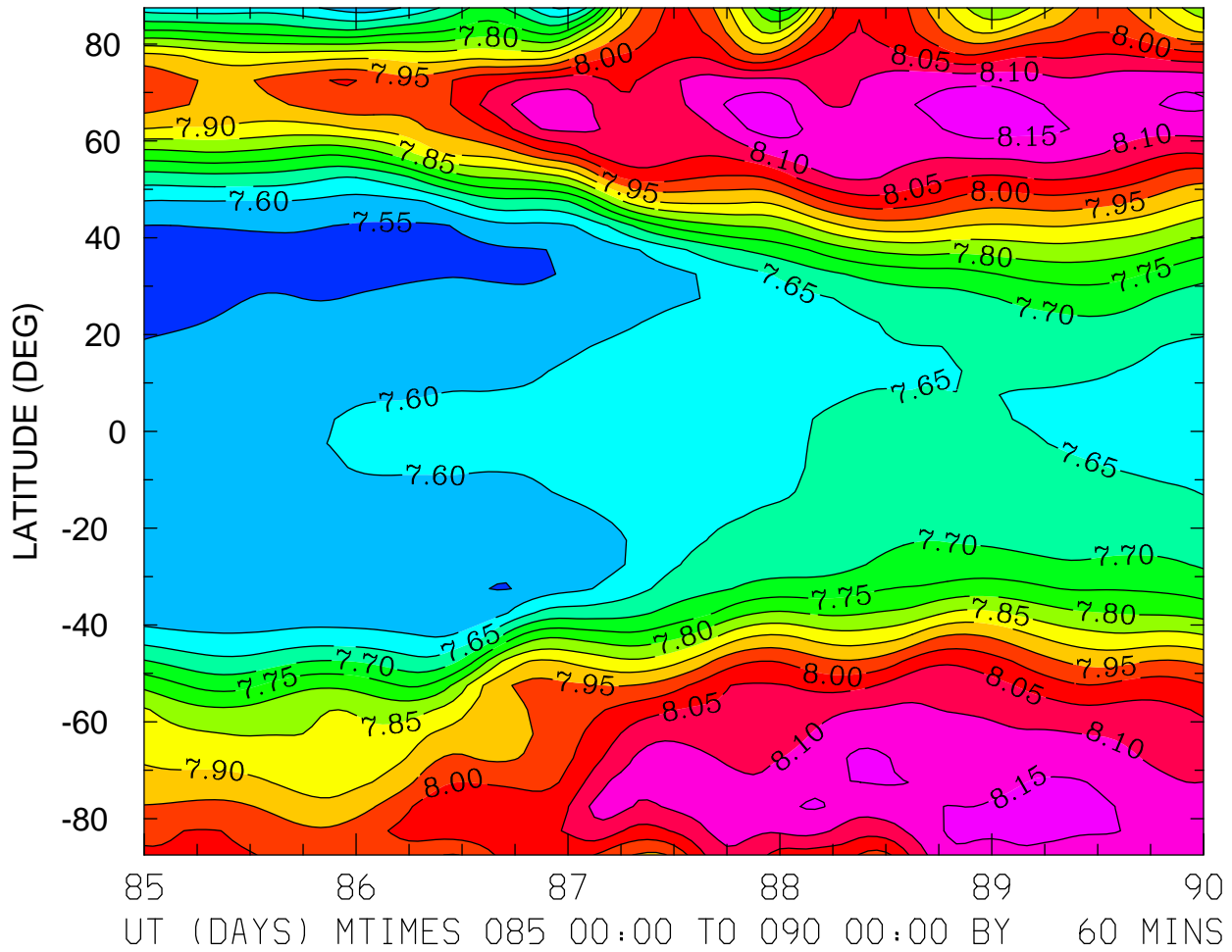


LOG10 NITRIC OXIDE (CM3)  
ZP = -4.250 LOCAL TIME = 12.00



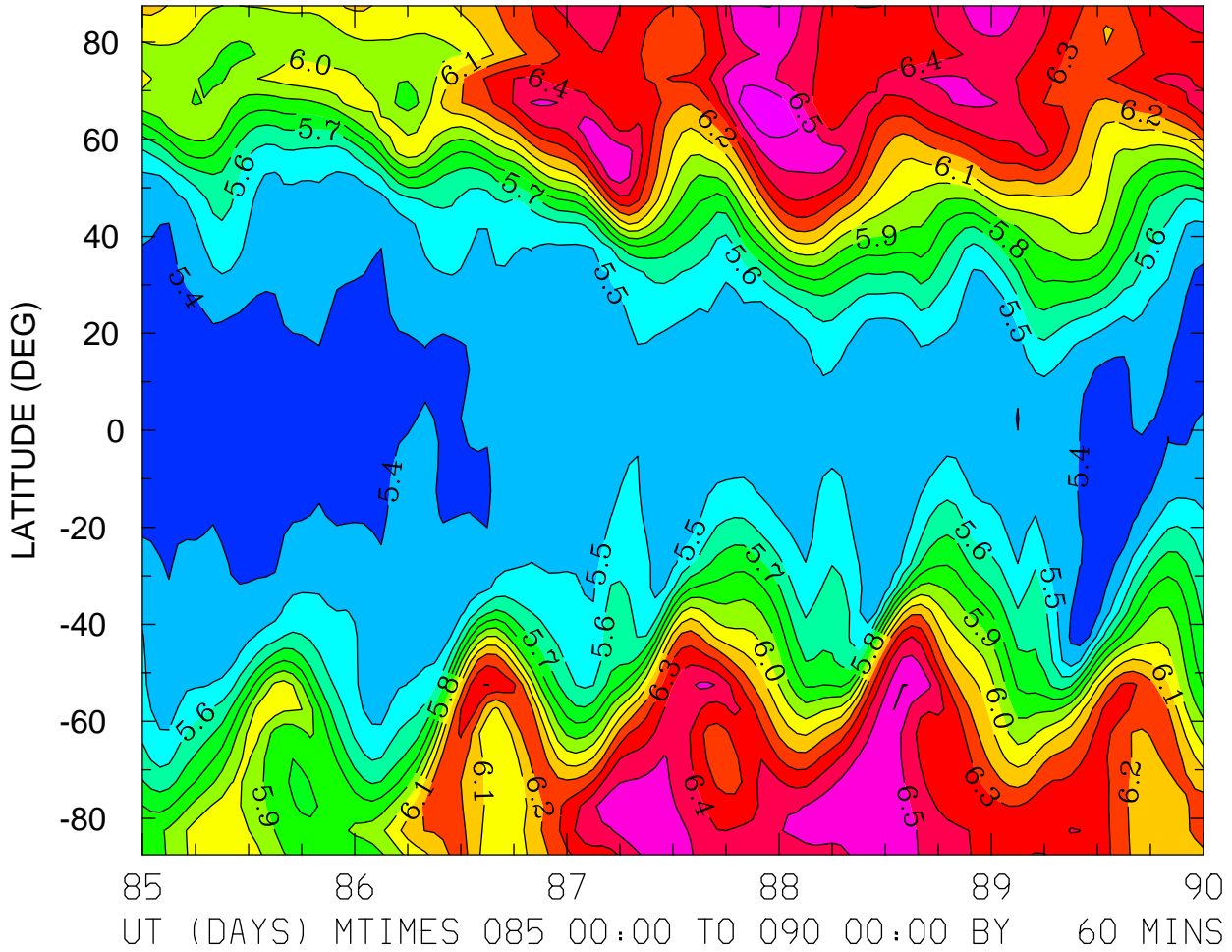
MIN,MAX= 7.5213E+00 8.2119E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



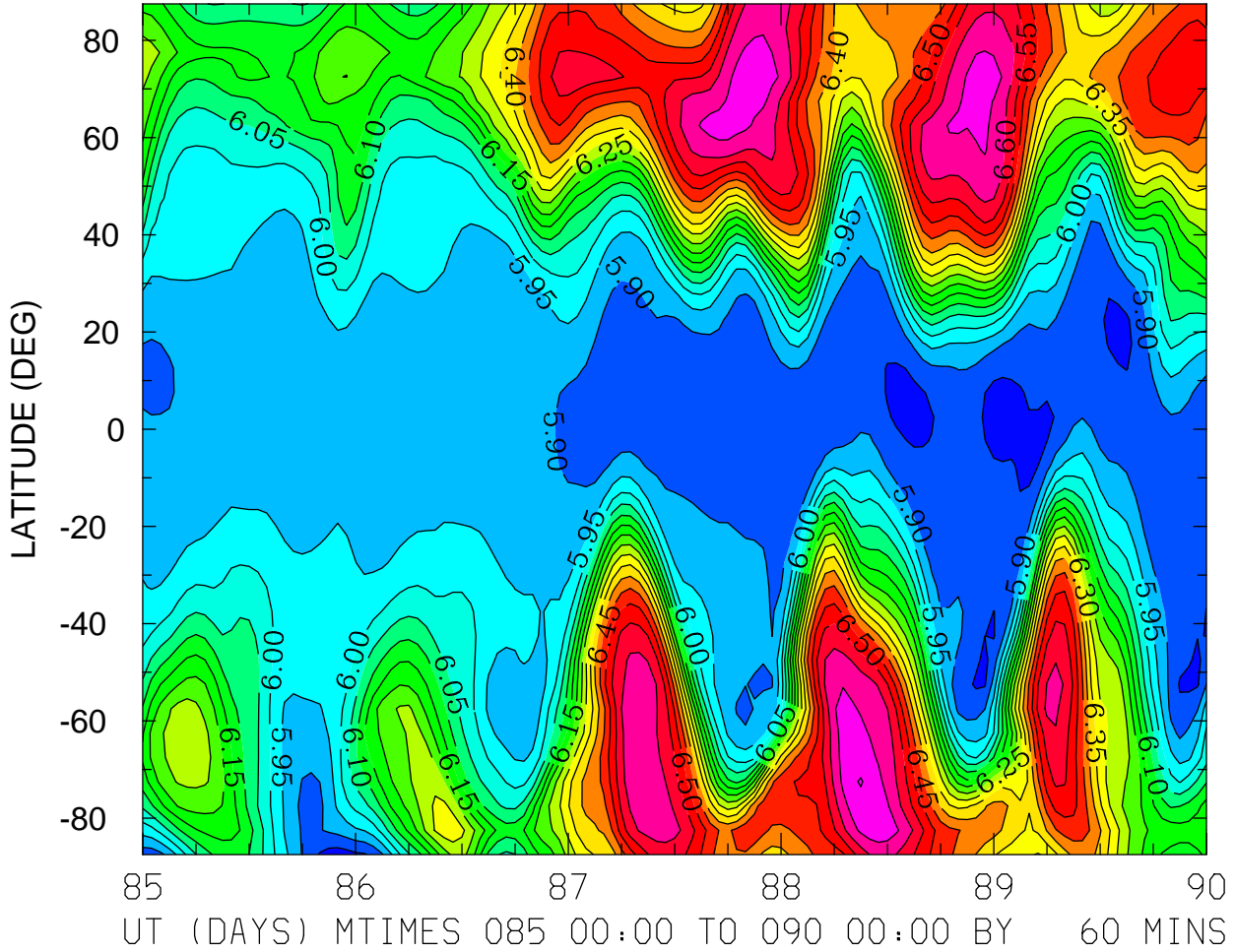
MIN,MAX= 7.5202E+00 8.1869E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



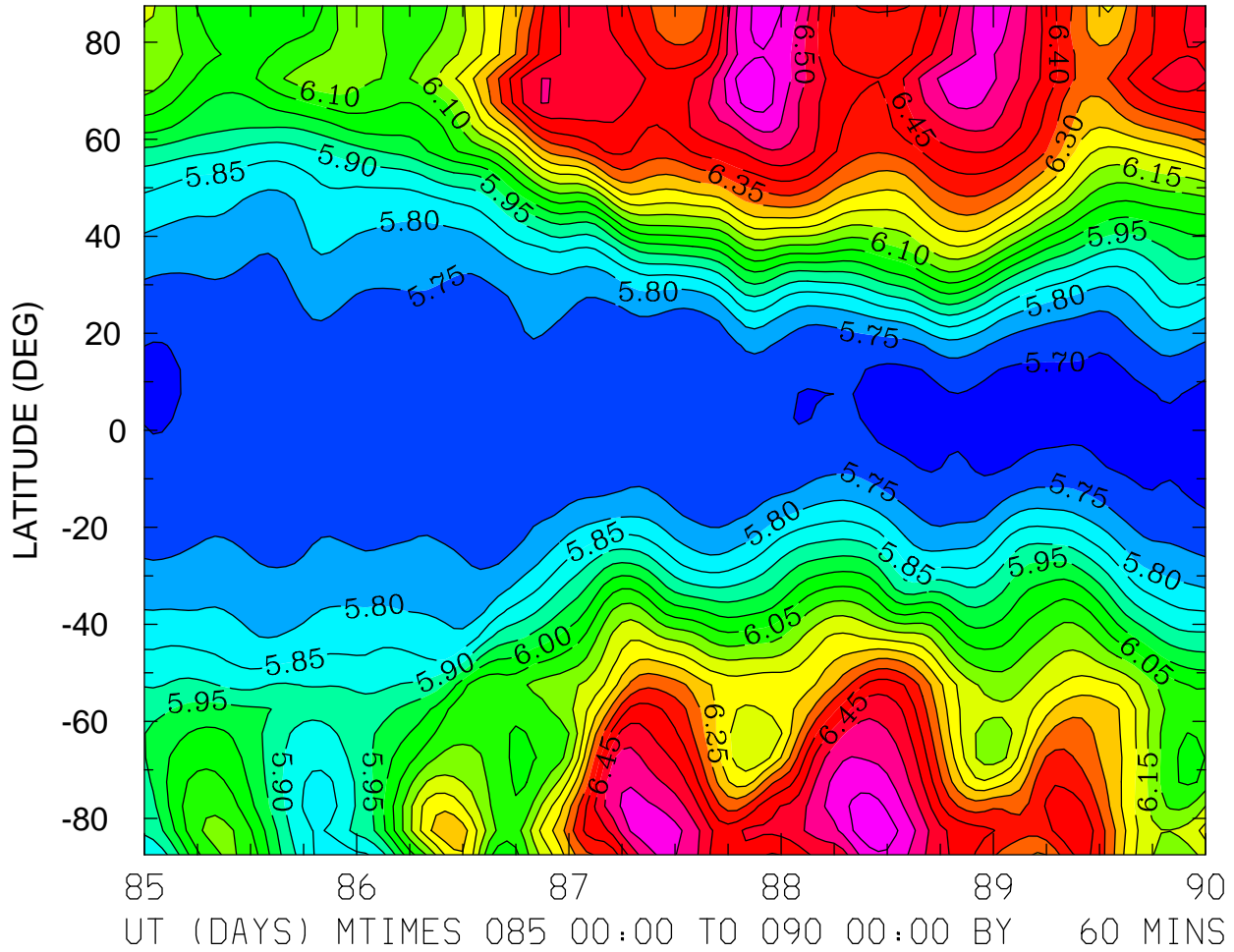
MIN,MAX= 5.3190E+00 6.6854E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



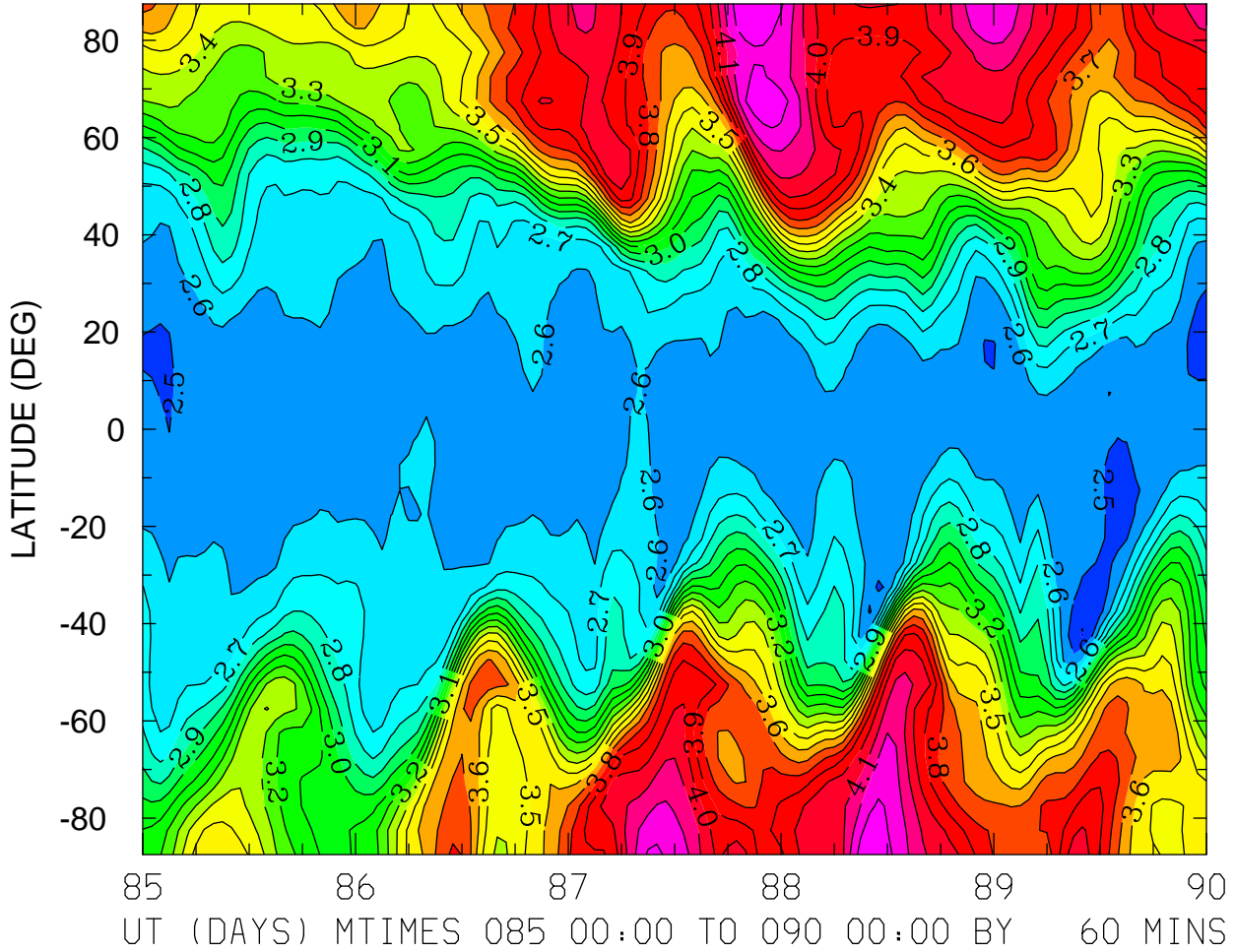
MIN,MAX= 5.8240E+00 6.7032E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



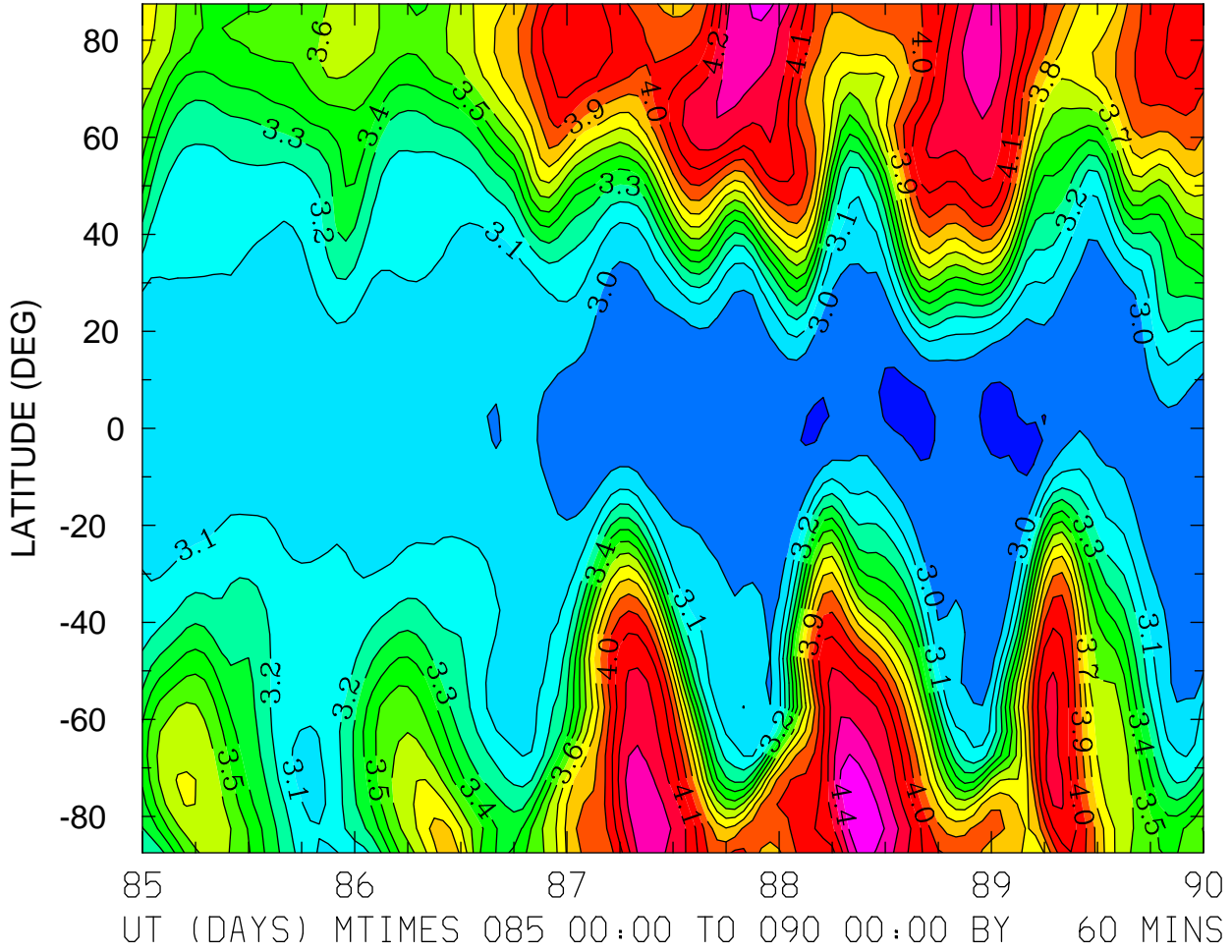
MIN,MAX= 5.6762E+00 6.6361E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



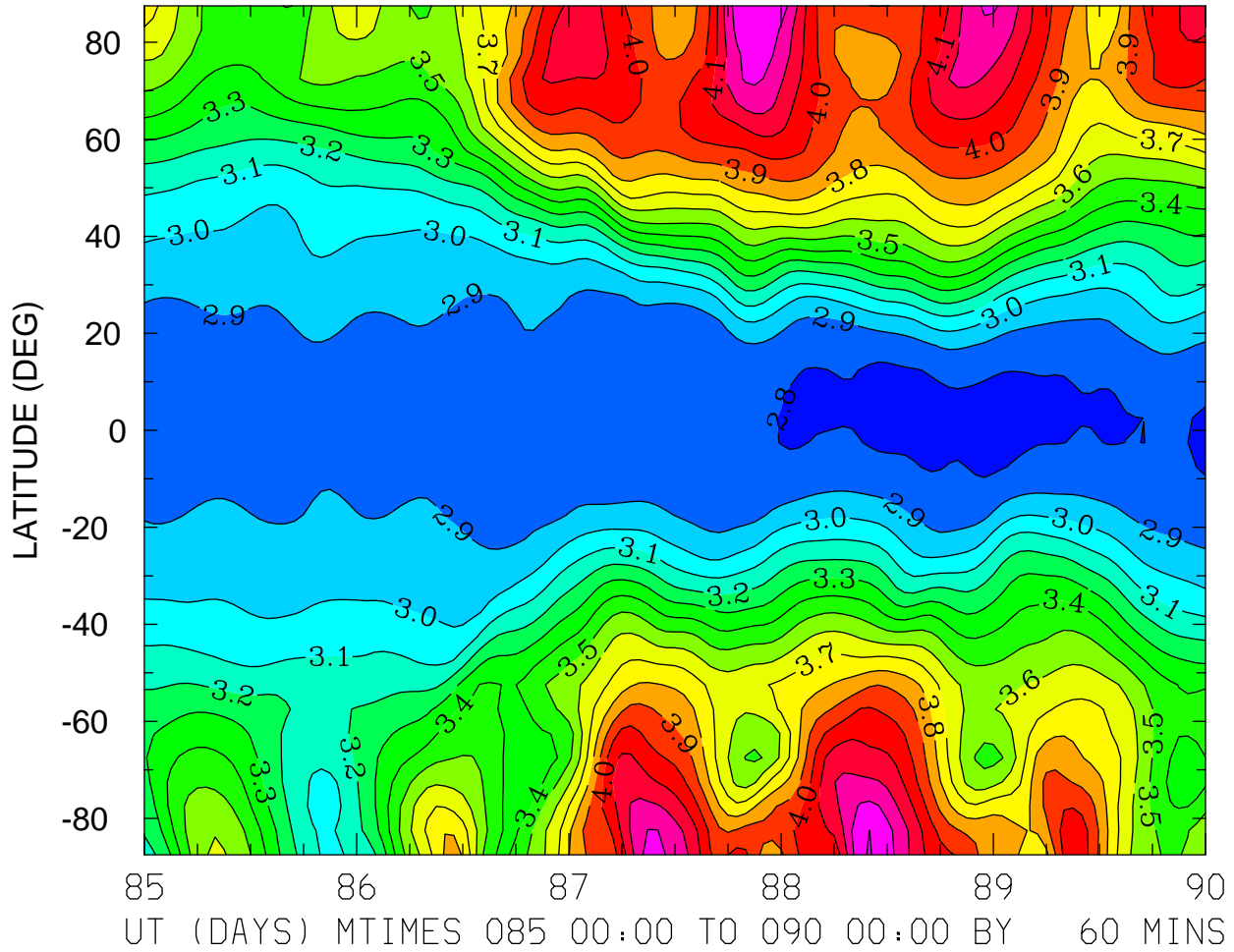
MIN,MAX= 2.3899E+00 4.3923E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 2.8839E+00 4.4916E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

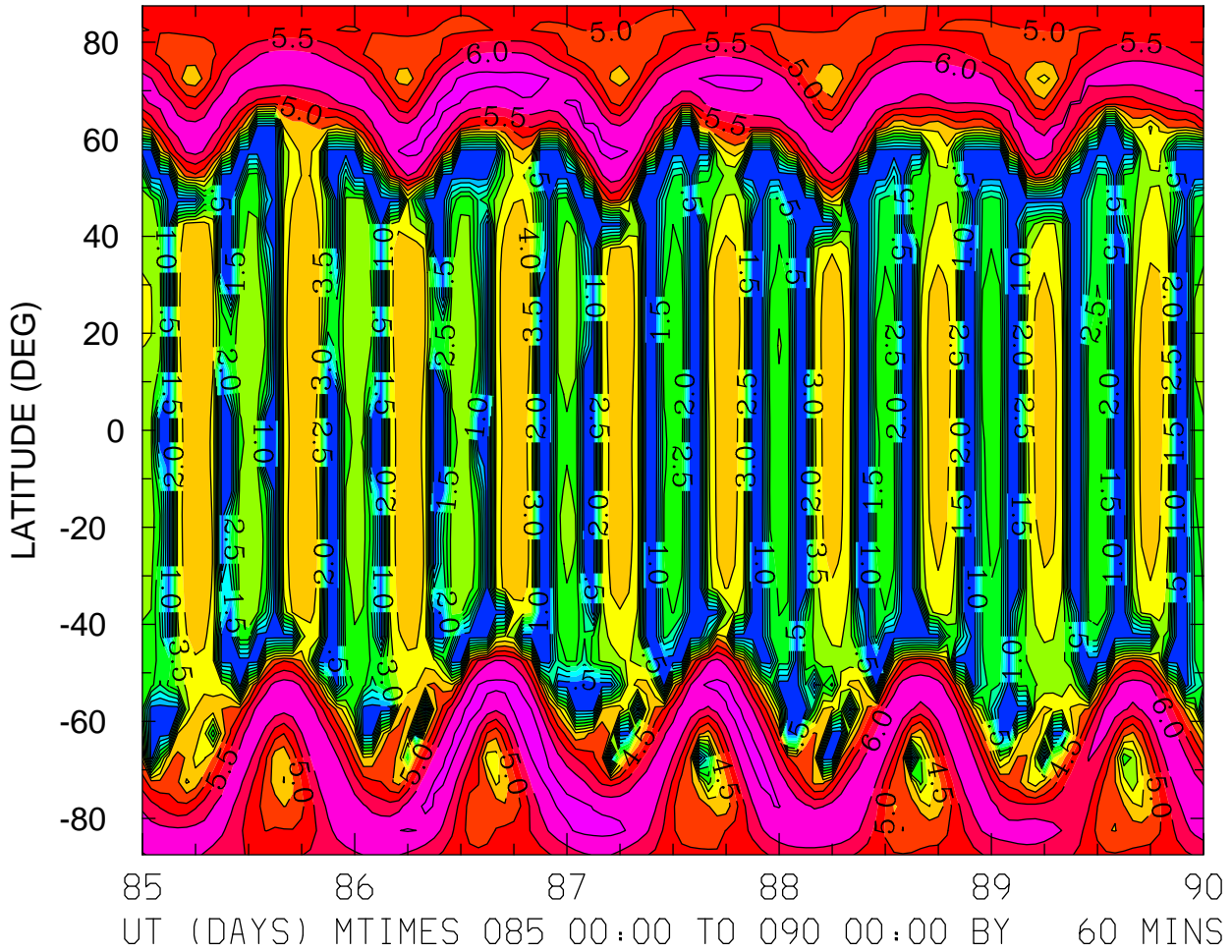
LOG10 NITRIC OXIDE (CM3)  
ZP = 3.750 ZONAL MEANS



MIN,MAX= 2.7669E+00 4.4078E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

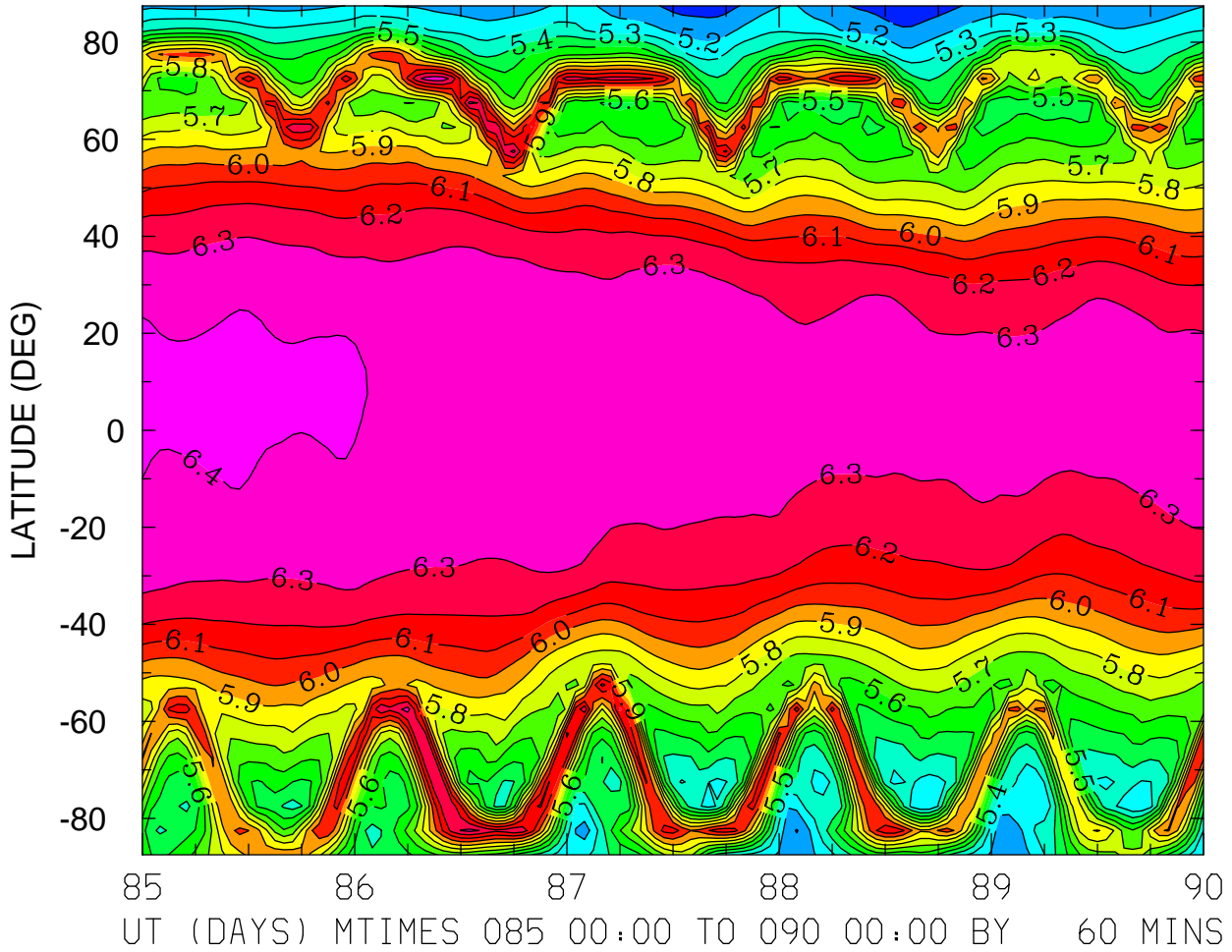


LOG10 N4S (CM3)  
ZP = -4.250 LOCAL TIME = 0.00



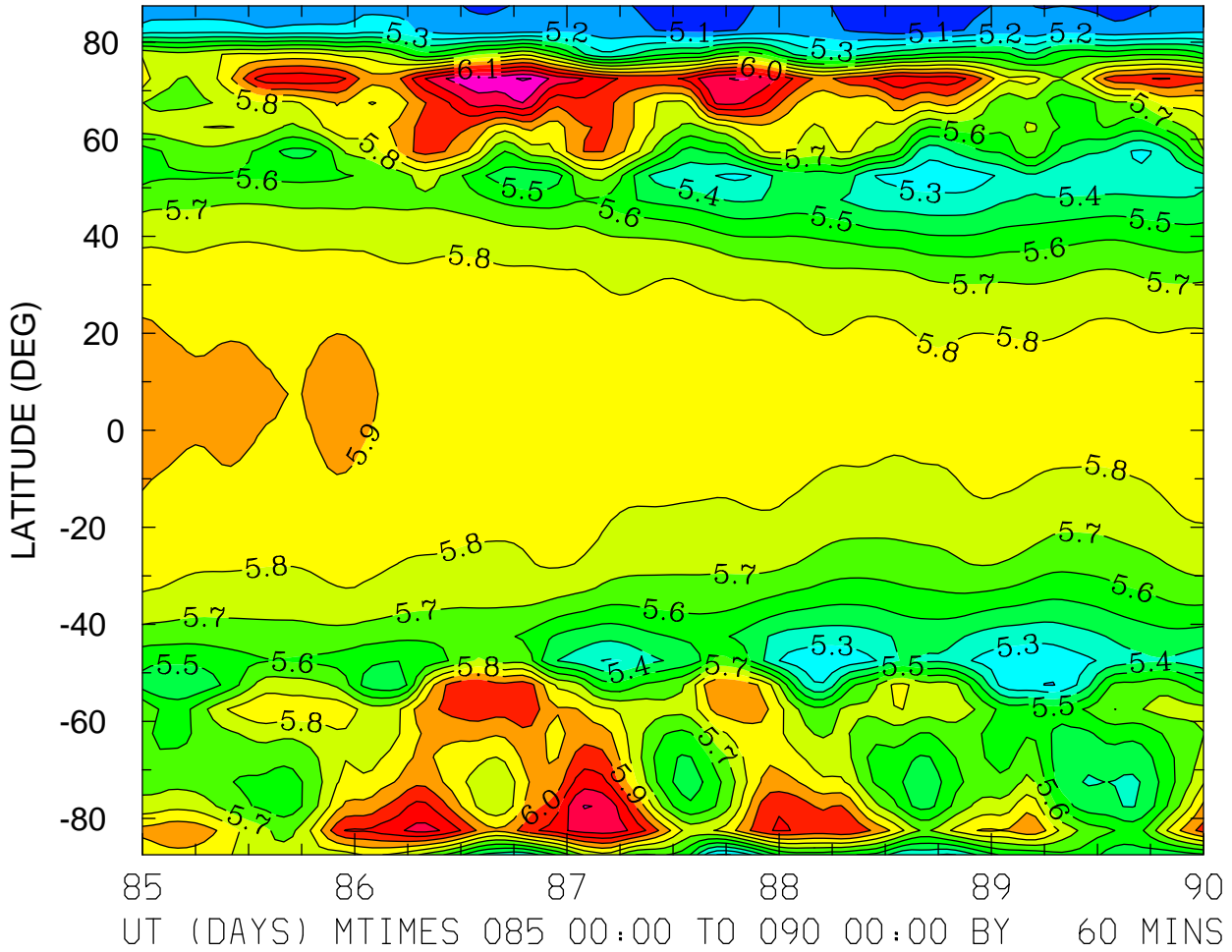
MIN,MAX= 1.2290E-01 6.6876E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



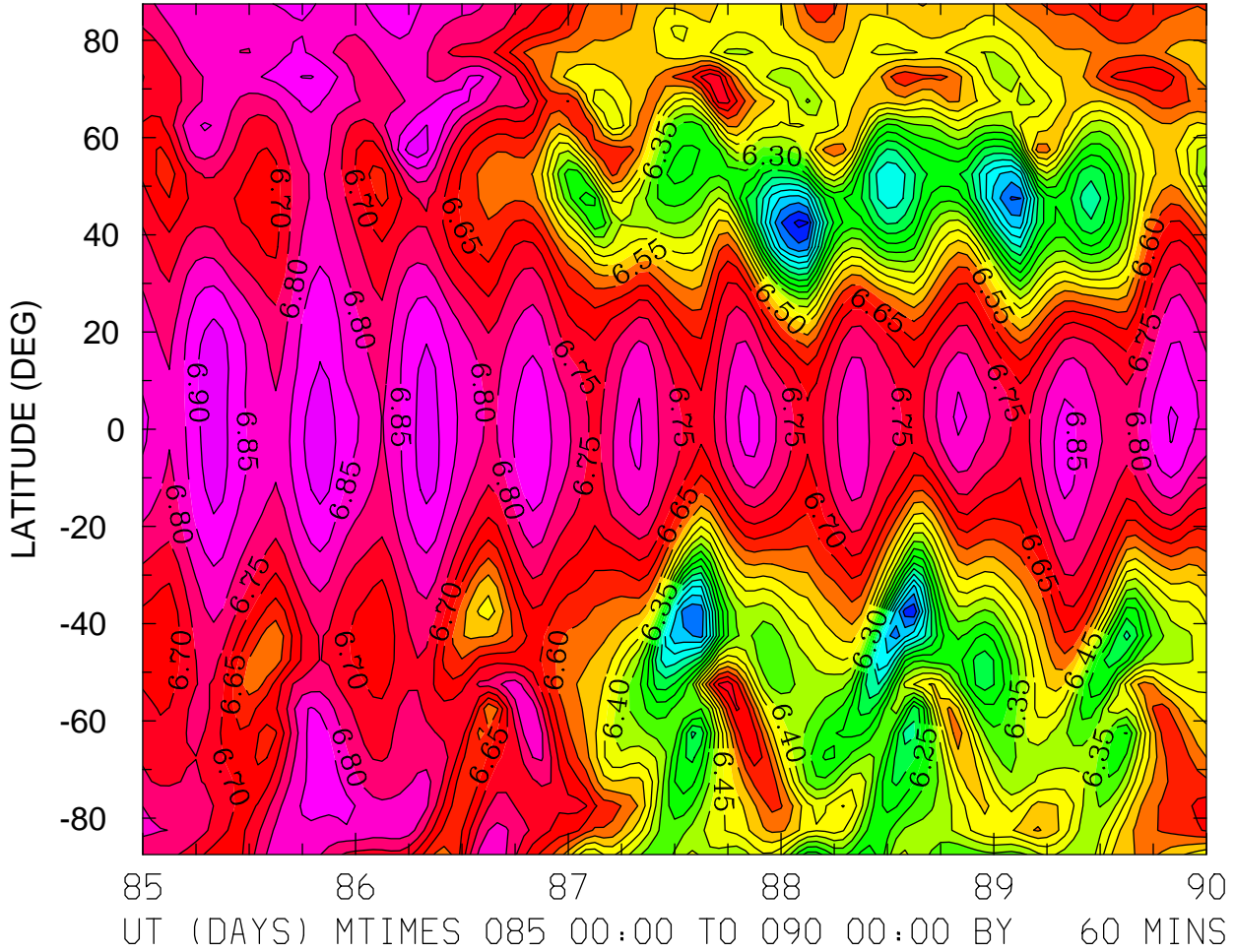
MIN,MAX= 5.0230E+00 6.4262E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

LOG10 N4S (CM3)  
ZP = -4.250 ZONAL MEANS



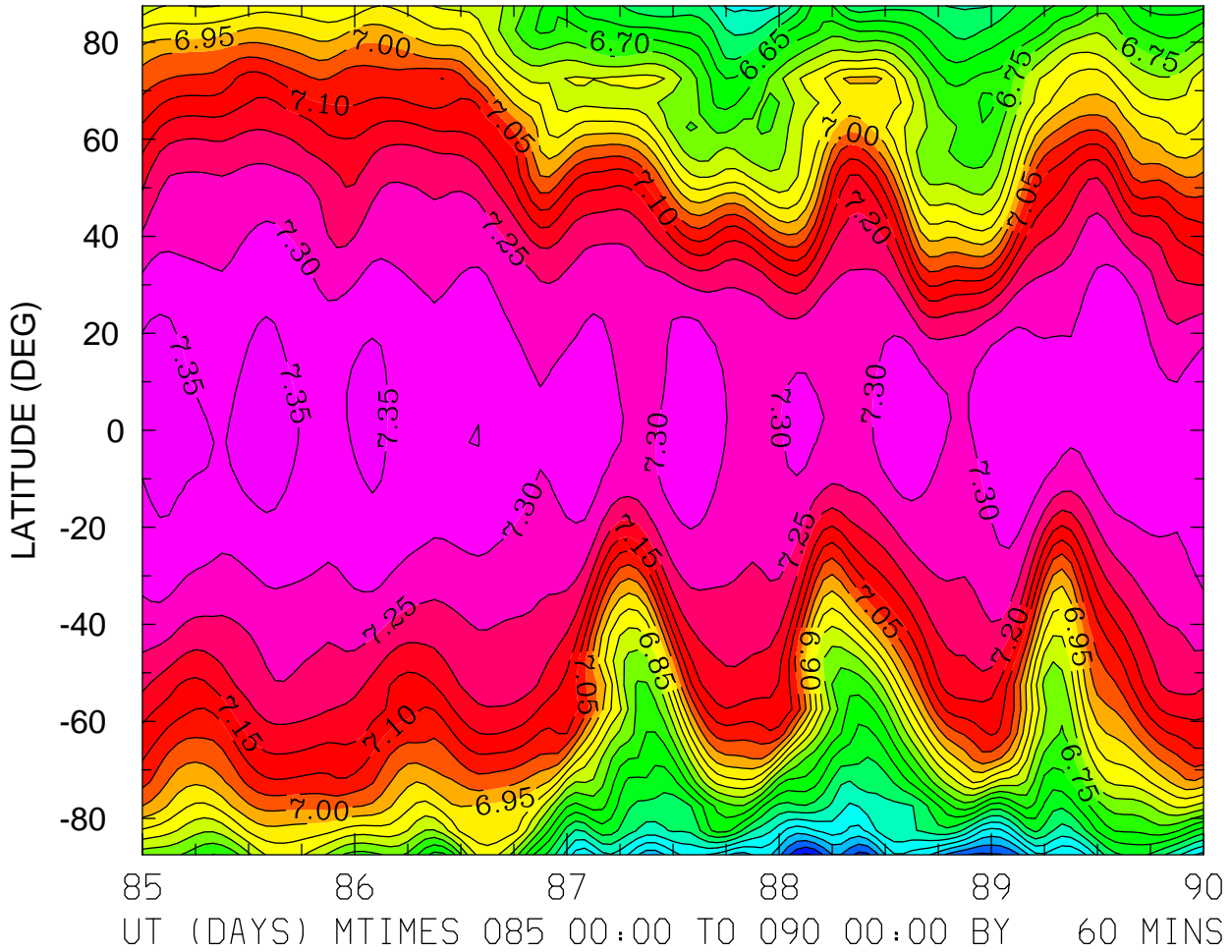
MIN,MAX= 5.0057E+00 6.4096E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



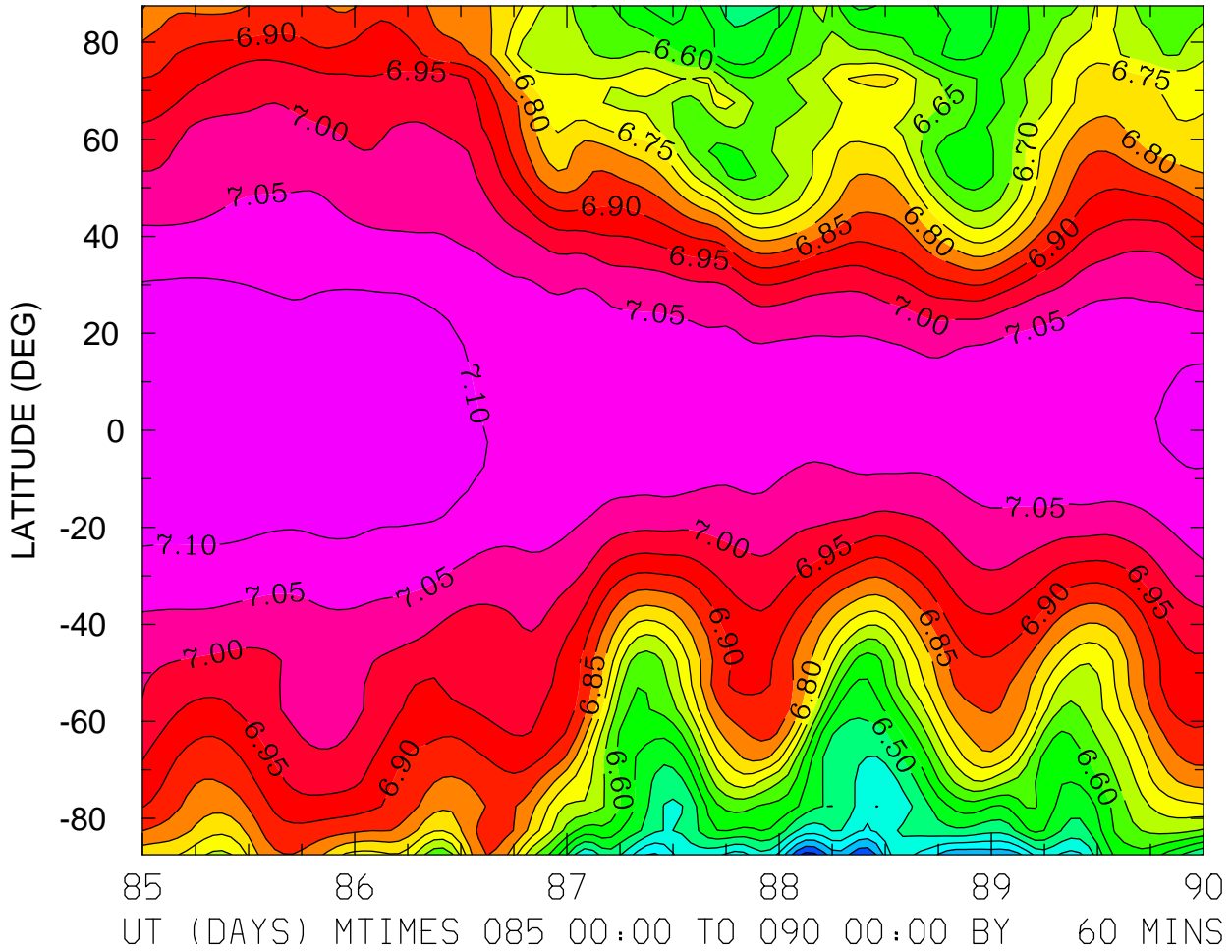
MIN,MAX= 5.8342E+00 6.9351E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



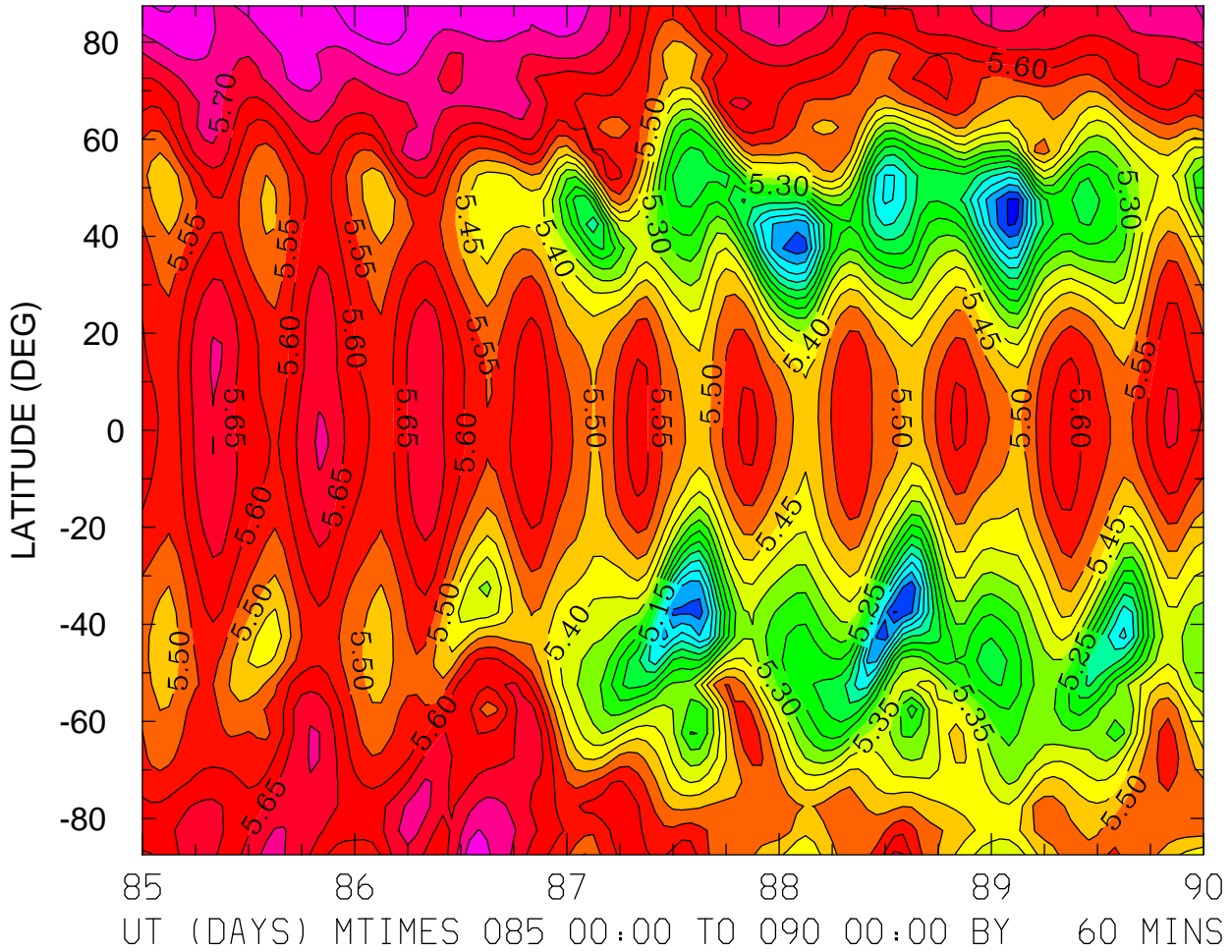
MIN,MAX= 6.2411E+00 7.3735E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

LOG10 N4S (CM3)  
ZP = -0.250 ZONAL MEANS



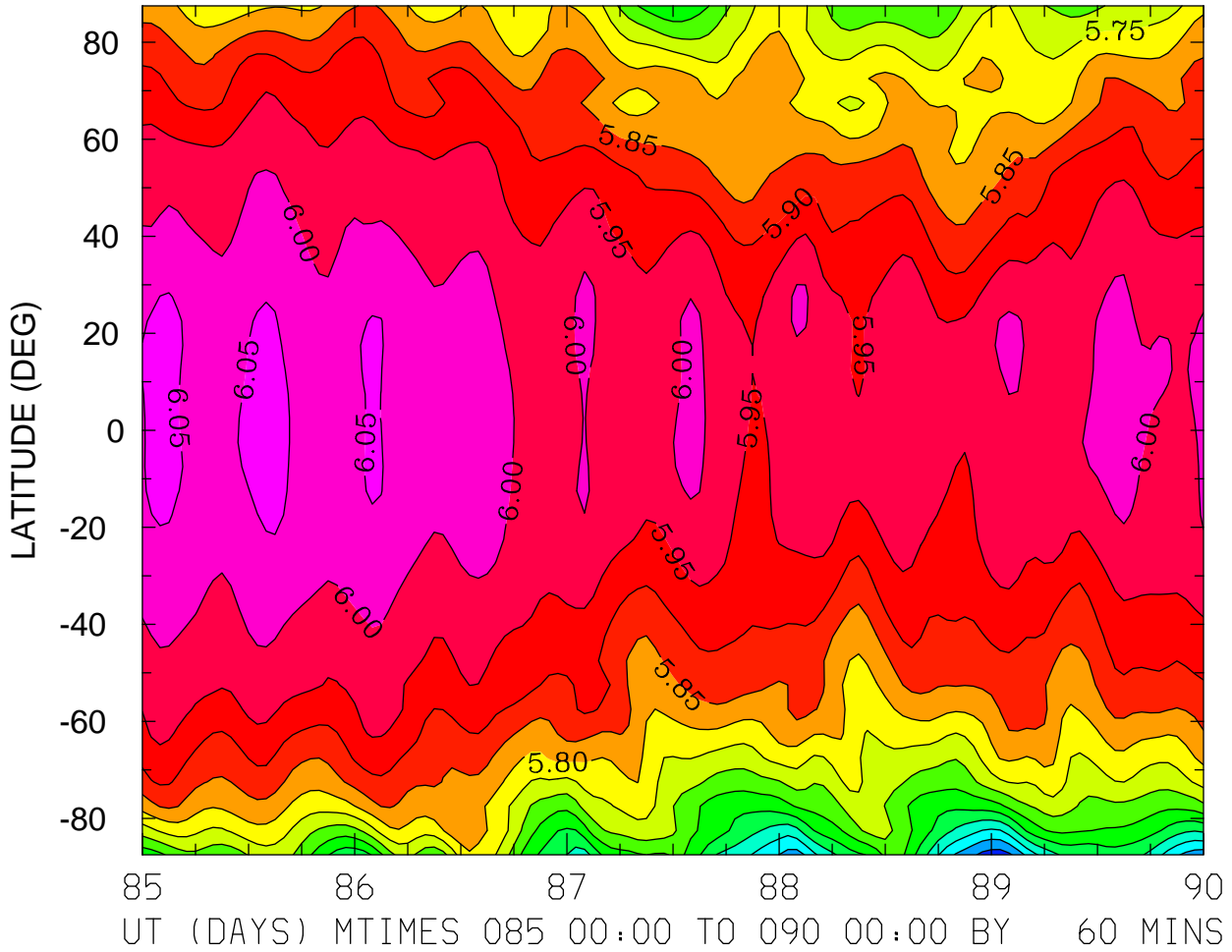
MIN,MAX= 6.2306E+00 7.1406E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 4.8915E+00 5.8383E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

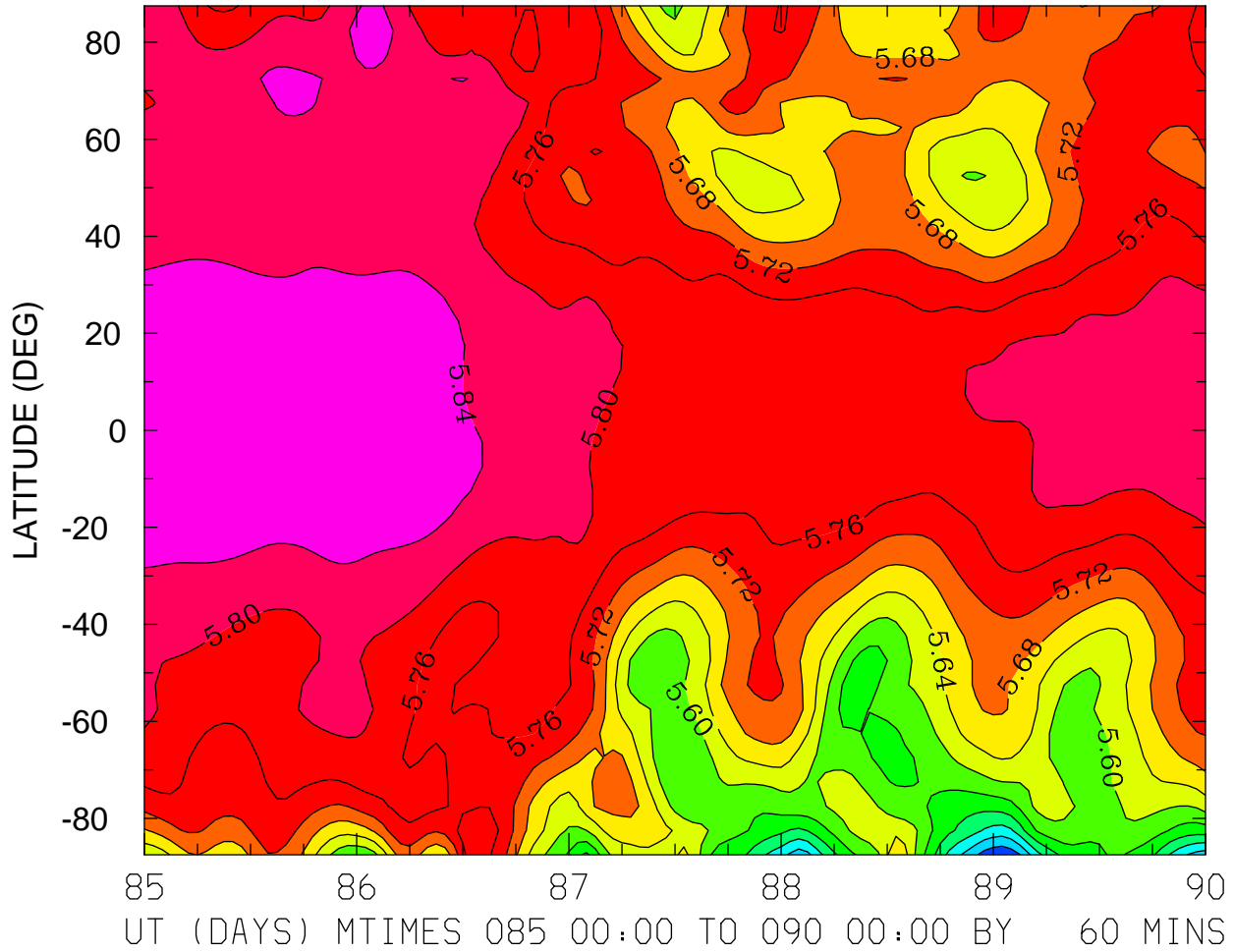
LOG10 N4S (CM3)  
ZP = 3.750 LOCAL TIME = 12.00



MIN,MAX= 5.3732E+00 6.0725E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

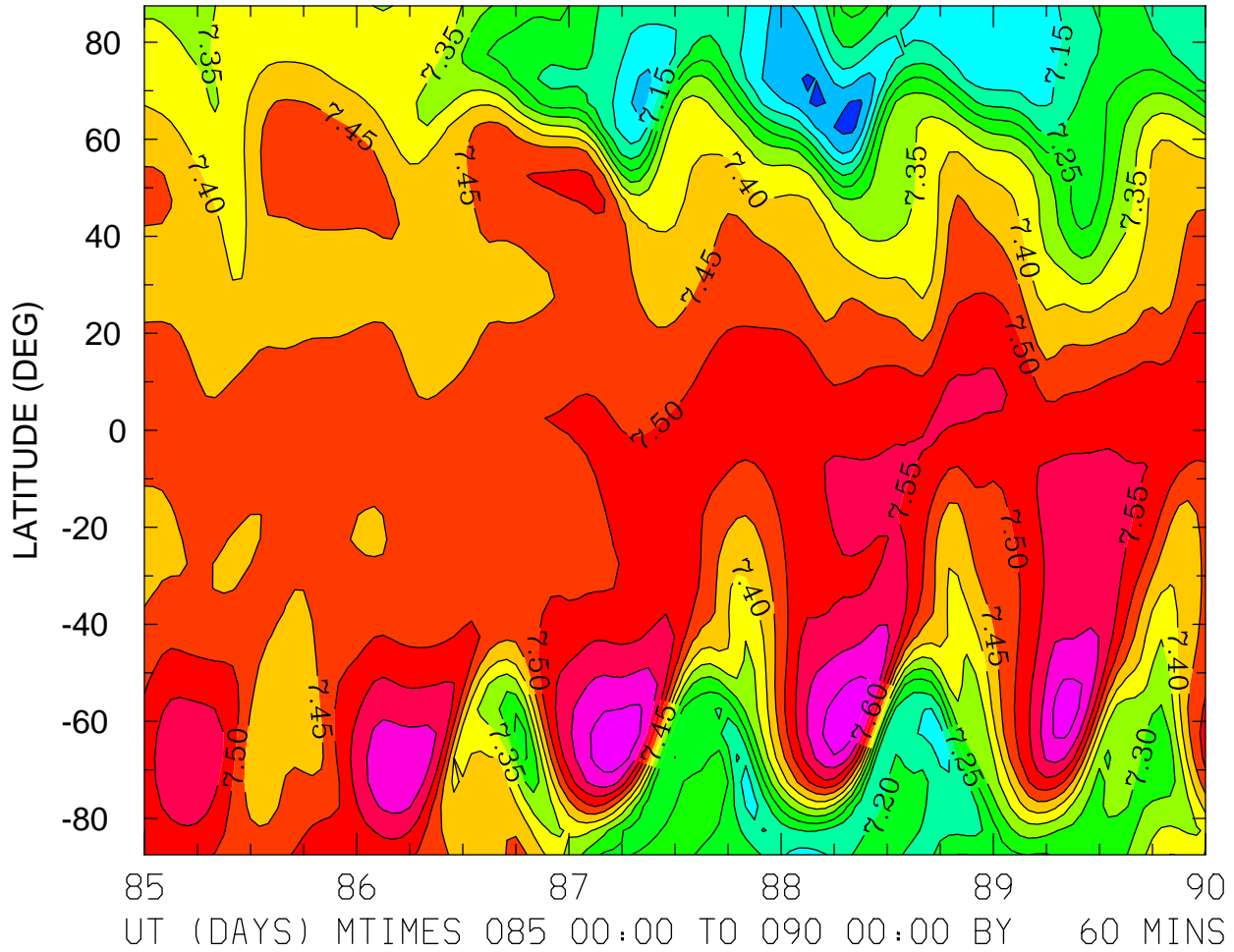


LOG10 N4S (CM3)  
ZP = 3.750 ZONAL MEANS



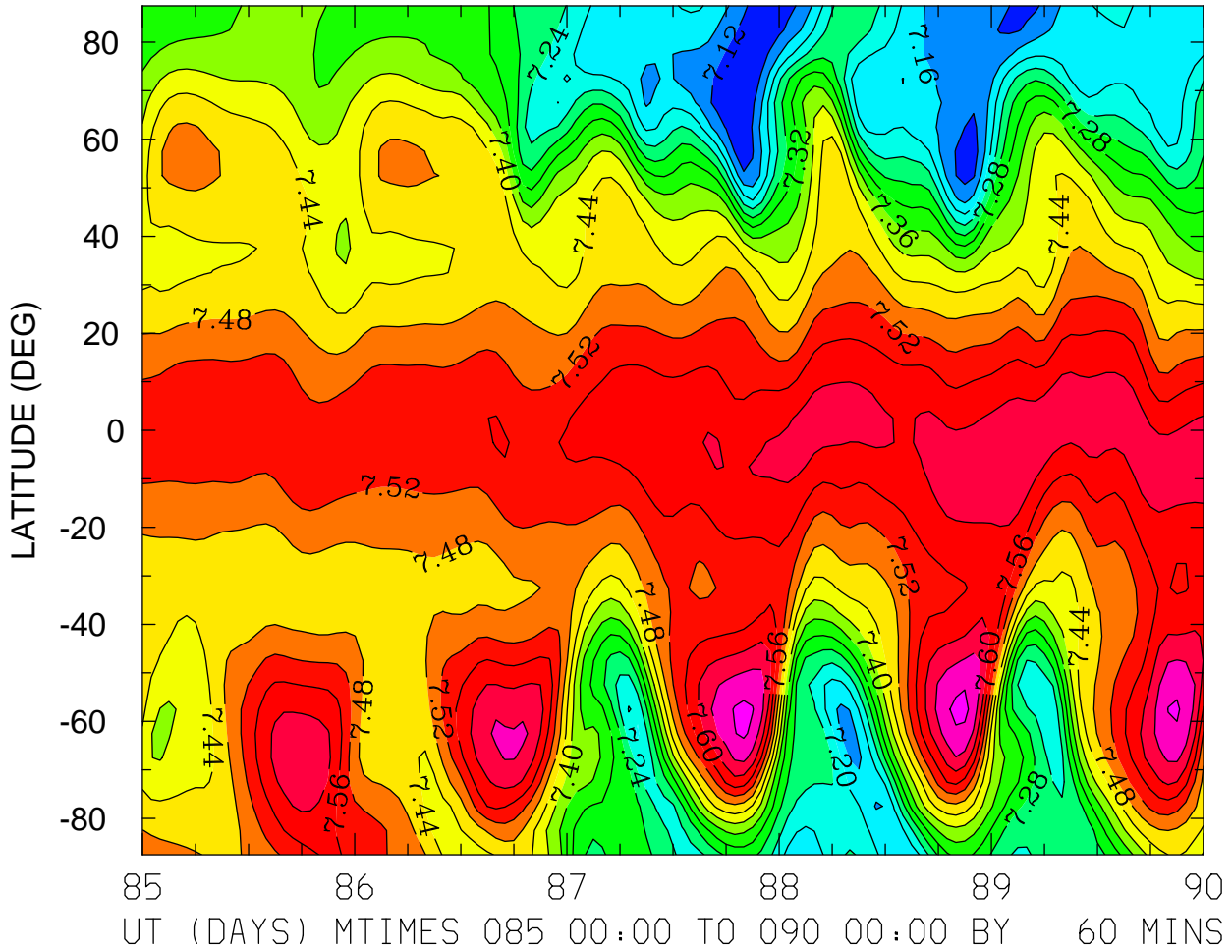
MIN,MAX= 5.3656E+00 5.8764E+00 INTERVAL= 4.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



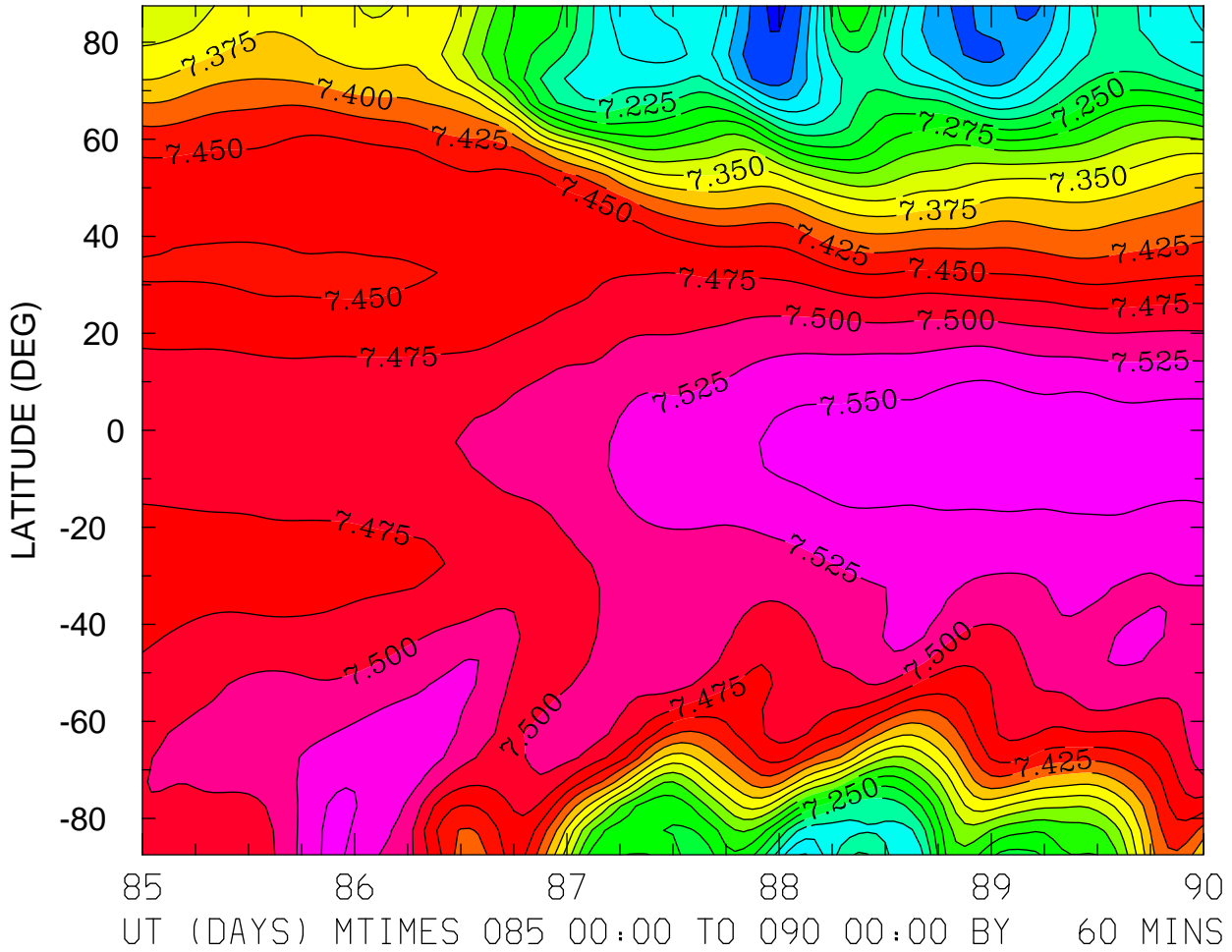
MIN,MAX= 7.0336E+00 7.6867E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



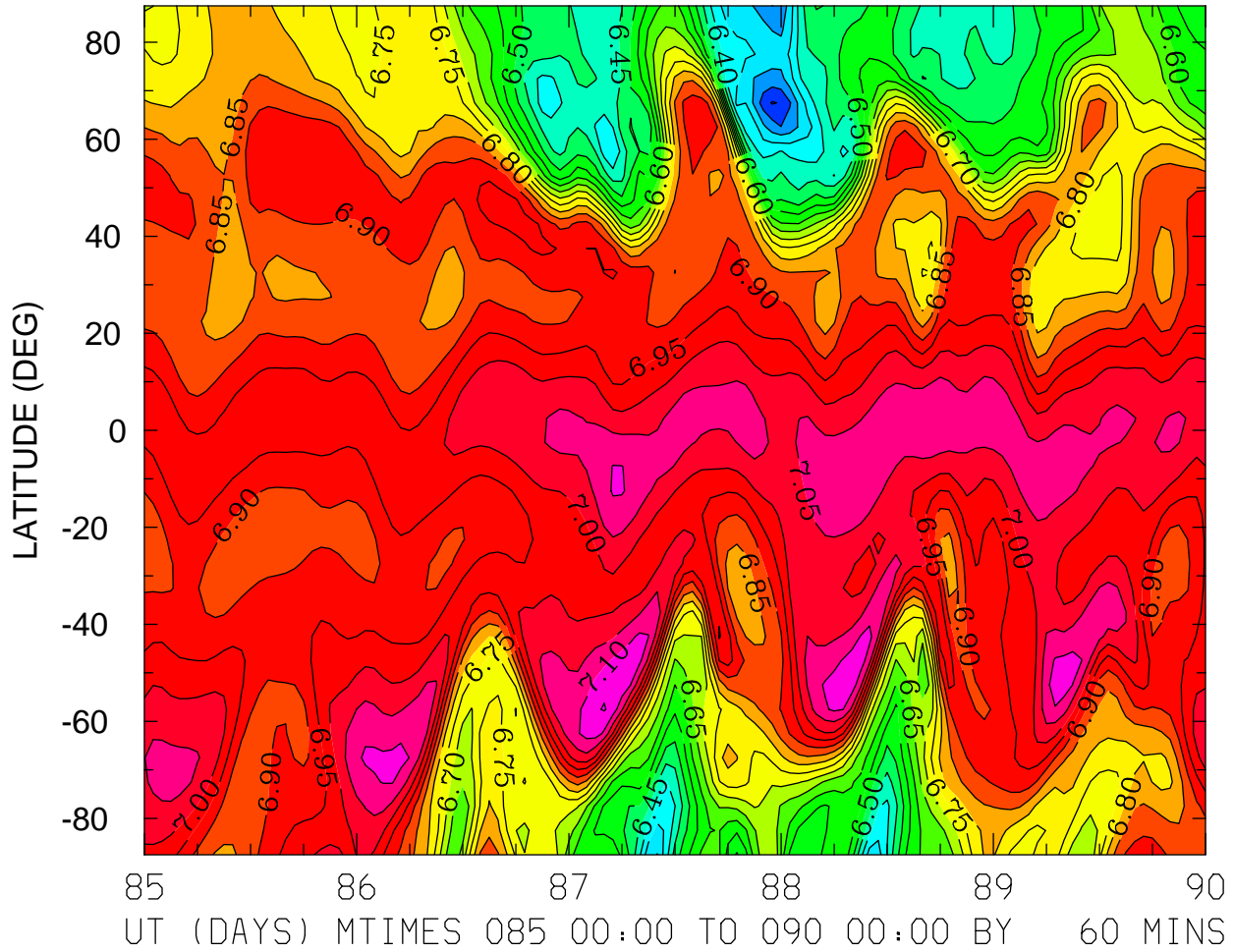
MIN,MAX= 7.0935E+00 7.6891E+00 INTERVAL= 4.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



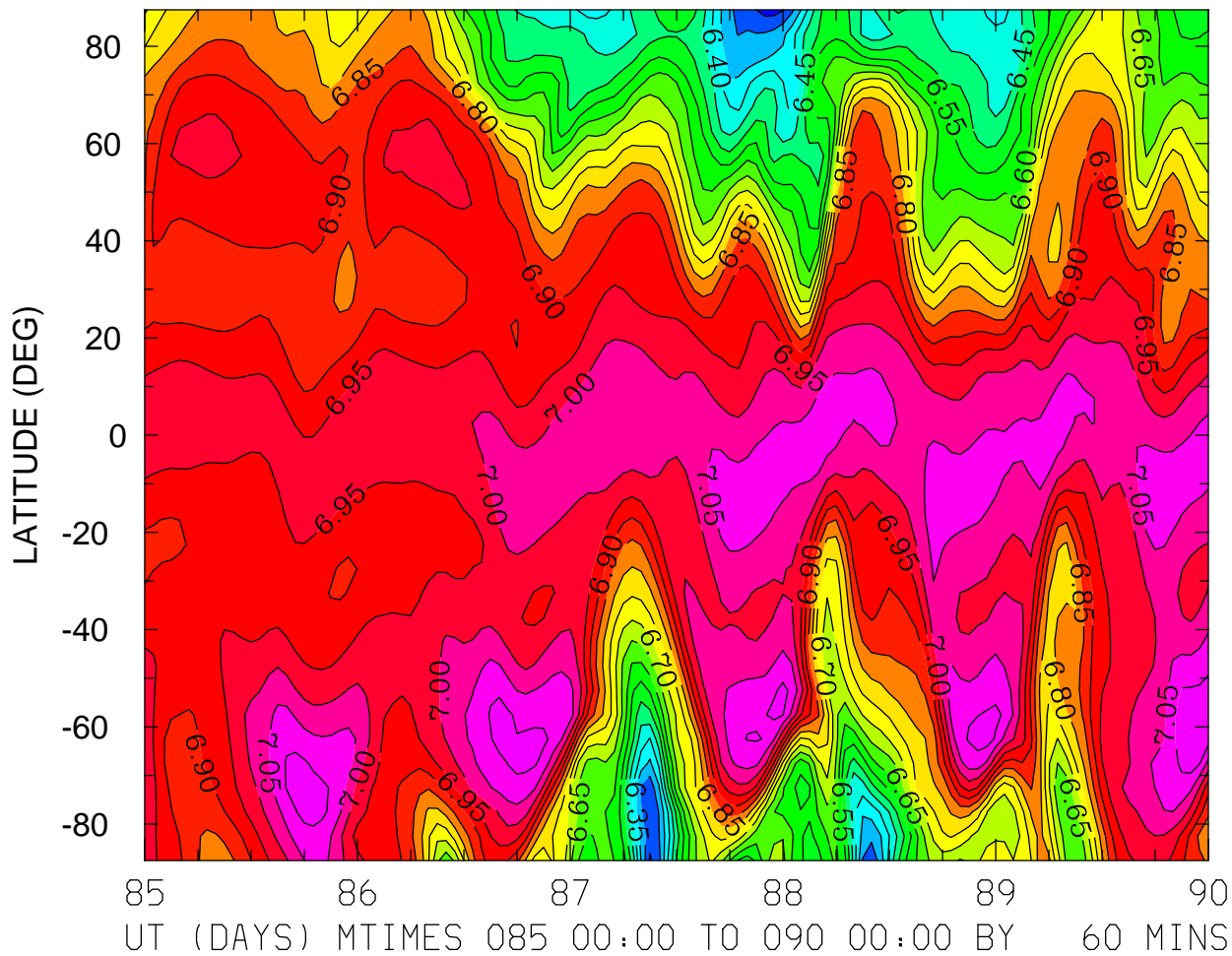
MIN,MAX= 7.0960E+00 7.5678E+00 INTERVAL= 2.5000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



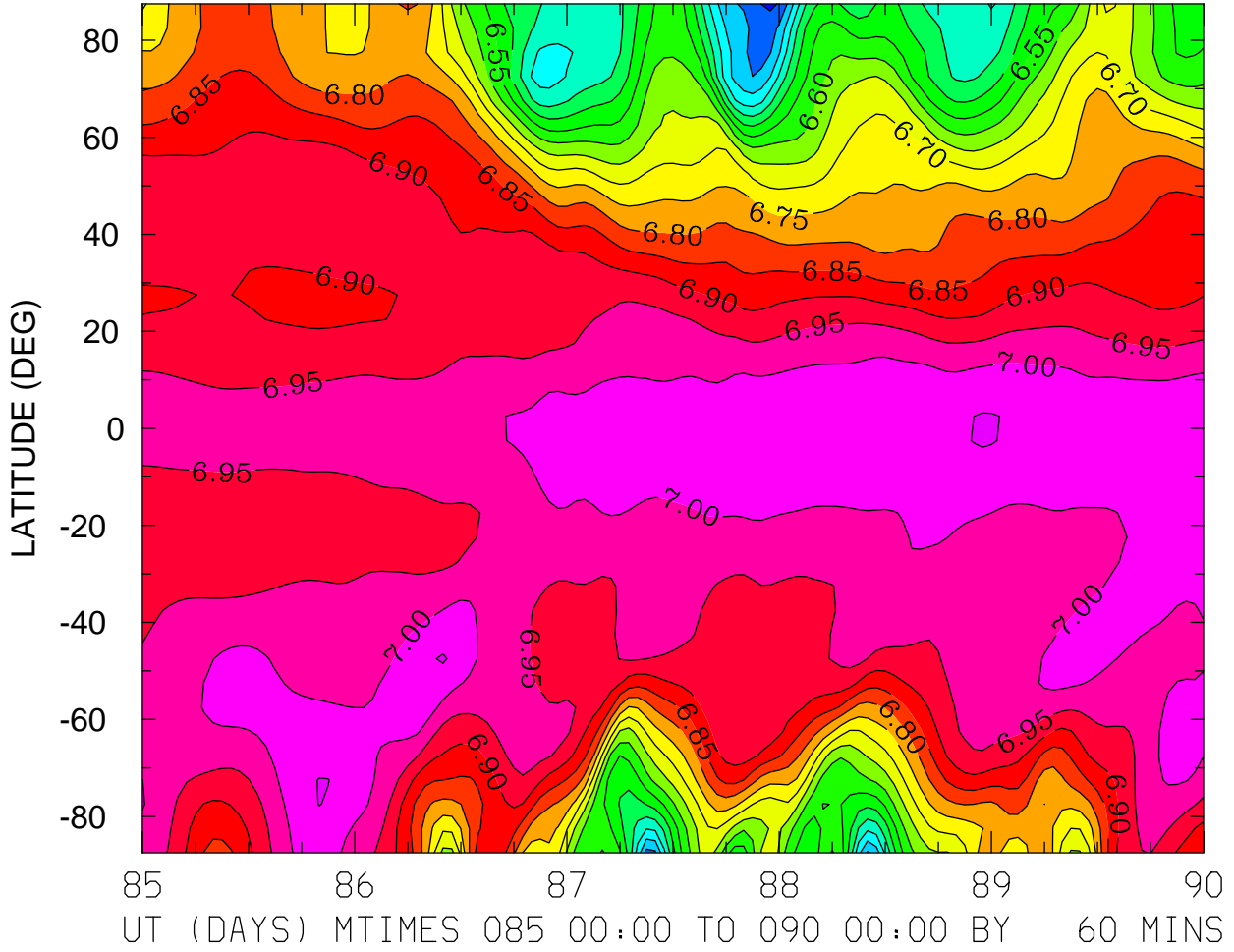
MIN,MAX= 6.1955E+00 7.1546E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



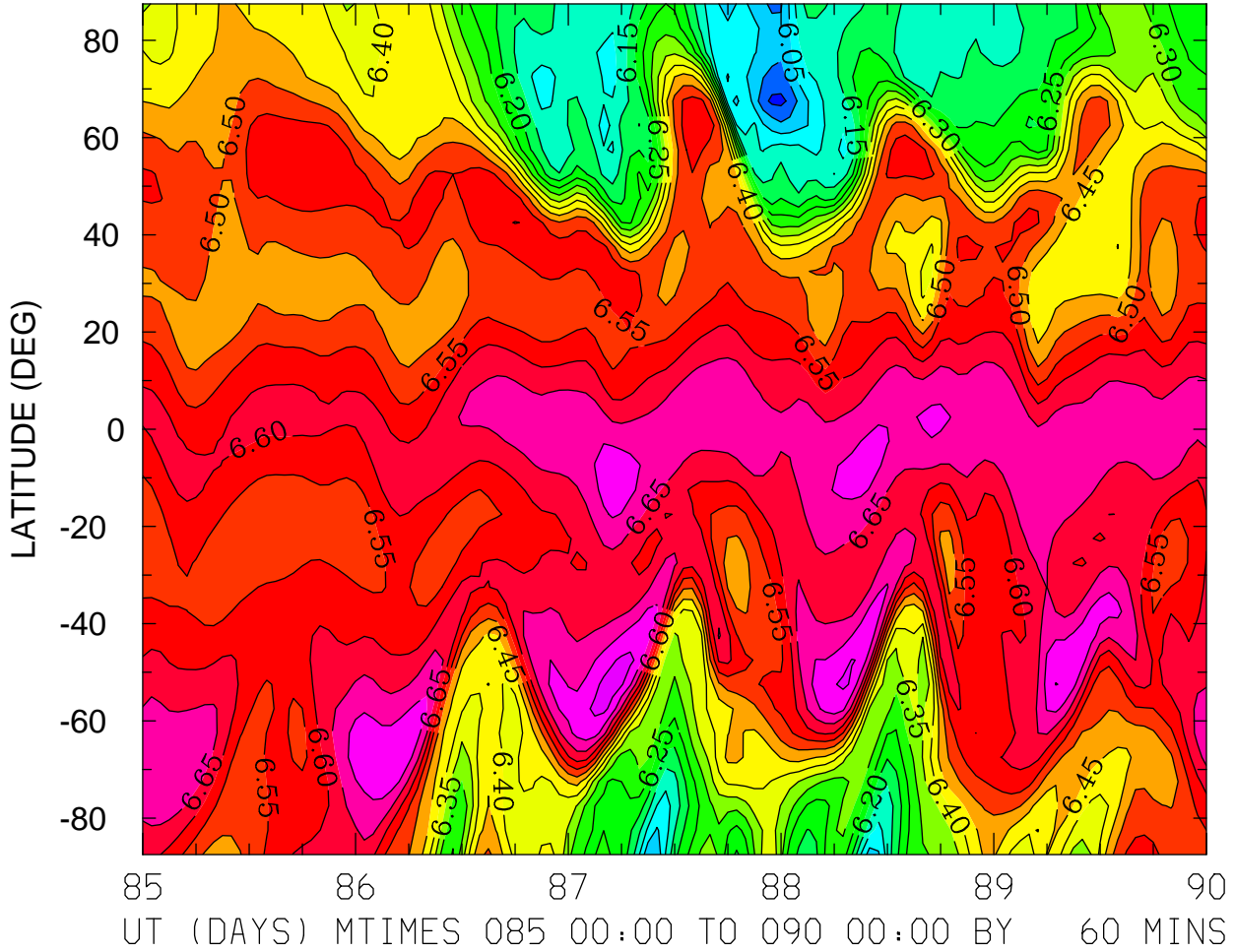
MIN,MAX= 6.2285E+00 7.1464E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 6.2387E+00 7.0535E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

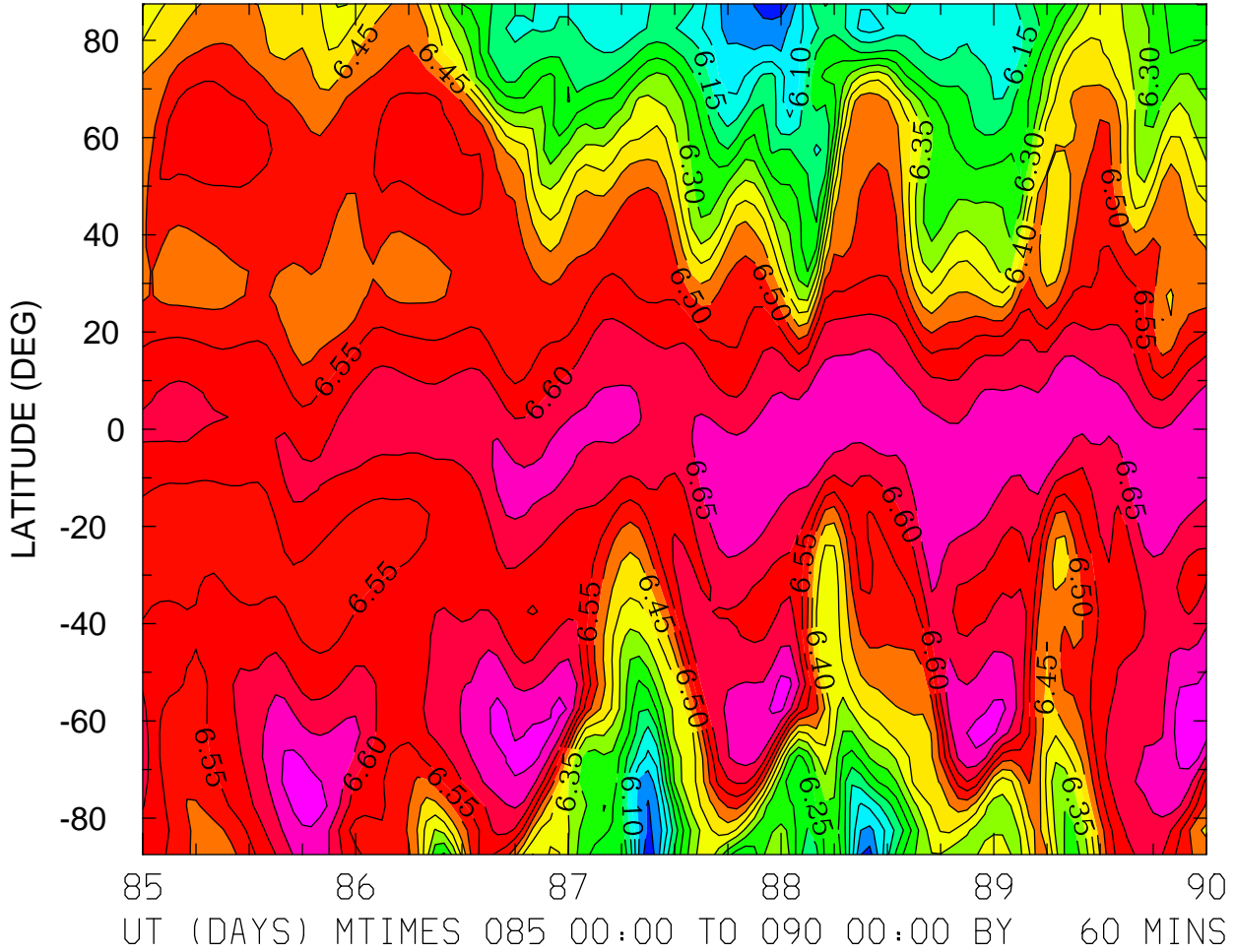
LOG10 HELIUM (HE) (CM3)  
ZP = 3.750 LOCAL TIME = 0.00



MIN,MAX= 5.9358E+00 6.7741E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

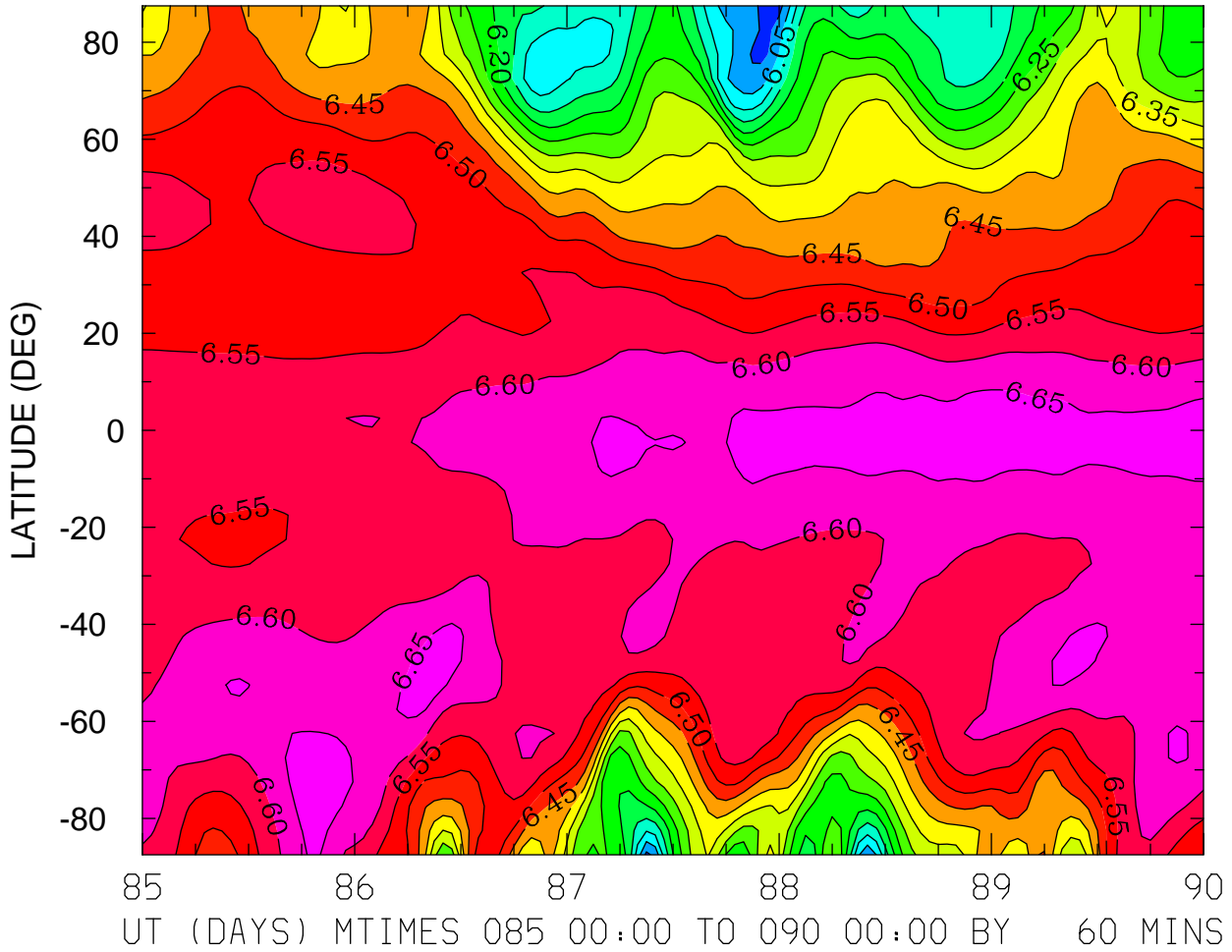


LOG10 HELIUM (HE) (CM3)  
ZP = 3.750 LOCAL TIME = 12.00



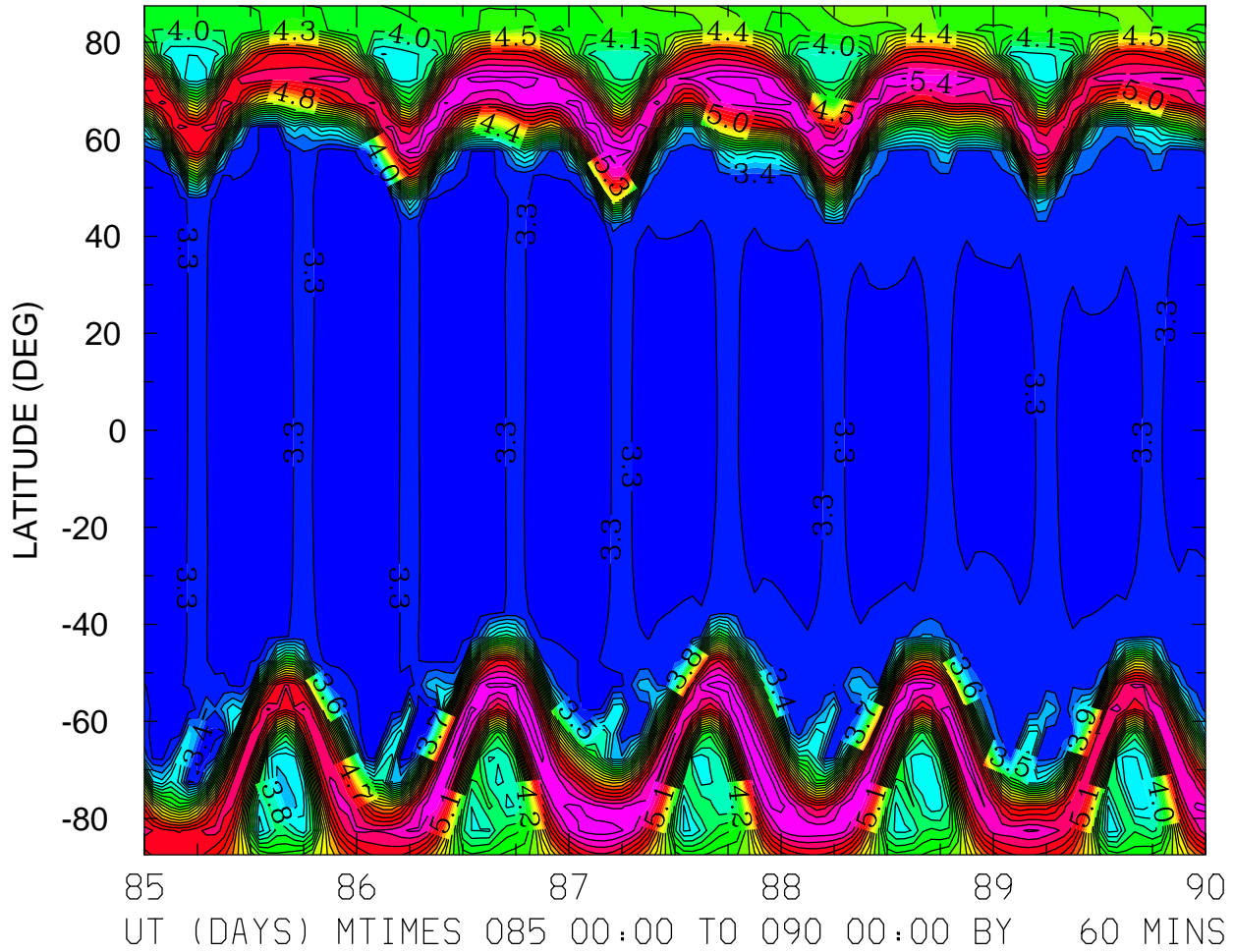
MIN,MAX= 5.9545E+00 6.7425E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



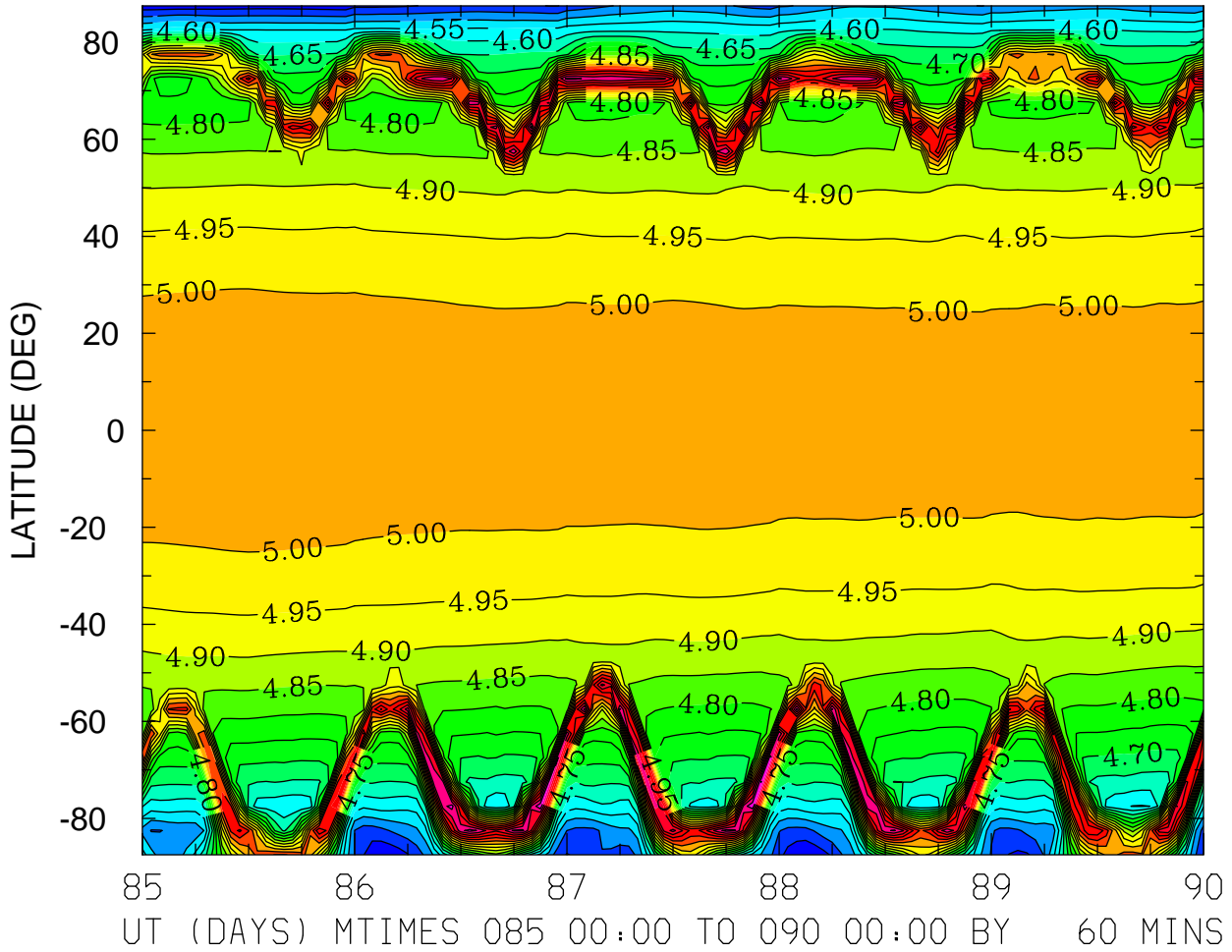
MIN,MAX= 5.9699E+00 6.6806E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



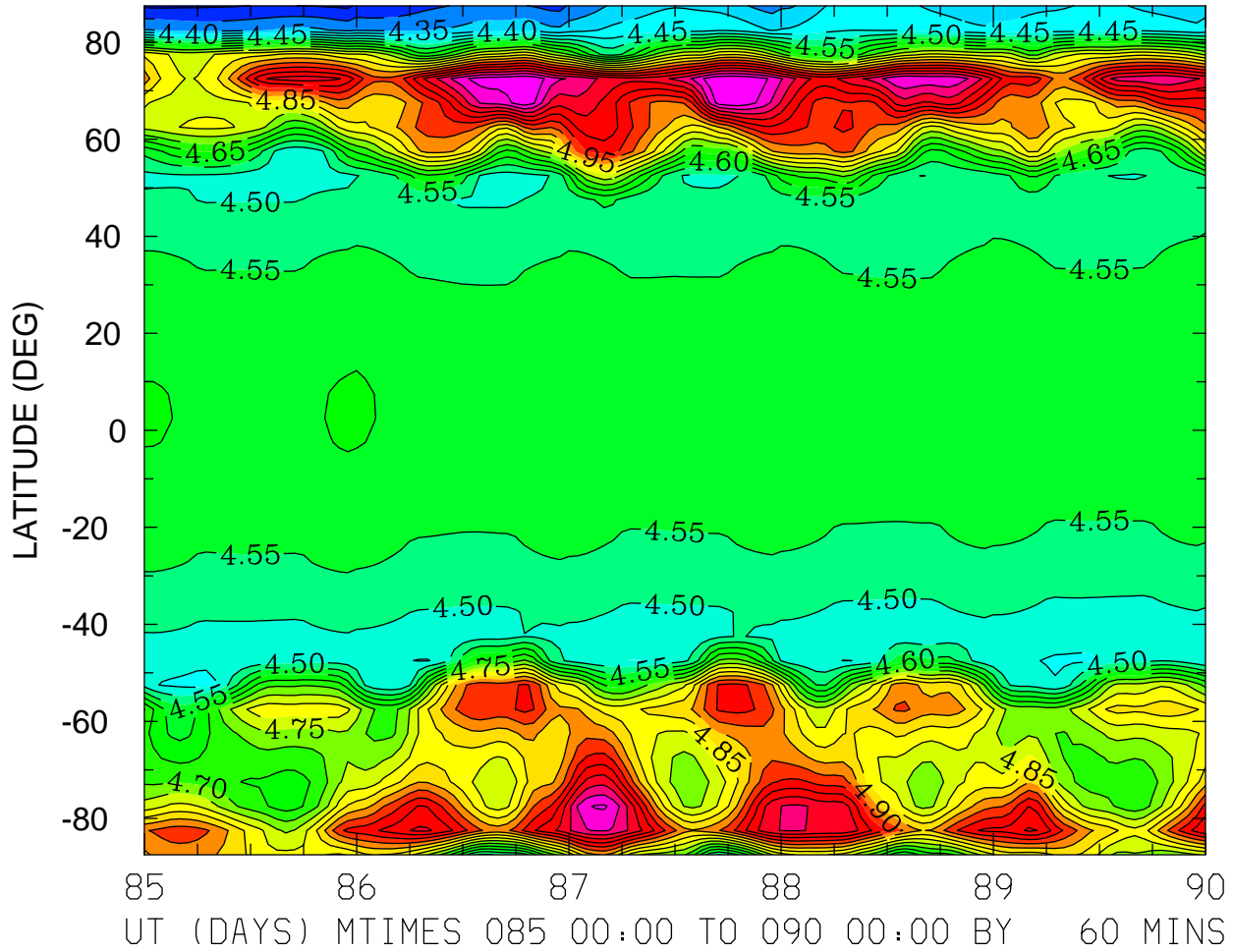
MIN,MAX= 3.2246E+00 5.5627E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



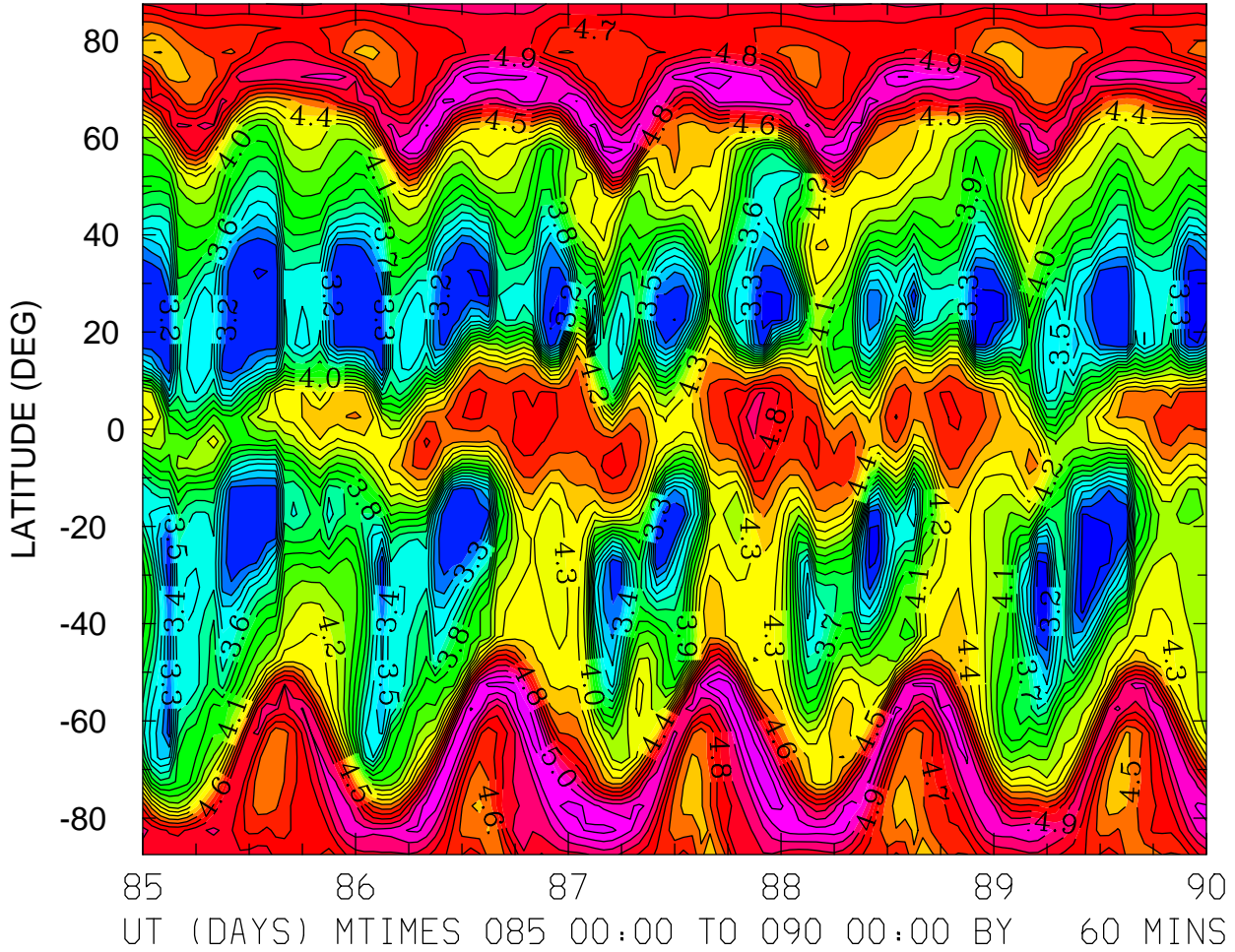
MIN,MAX= 4.3524E+00 5.3605E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



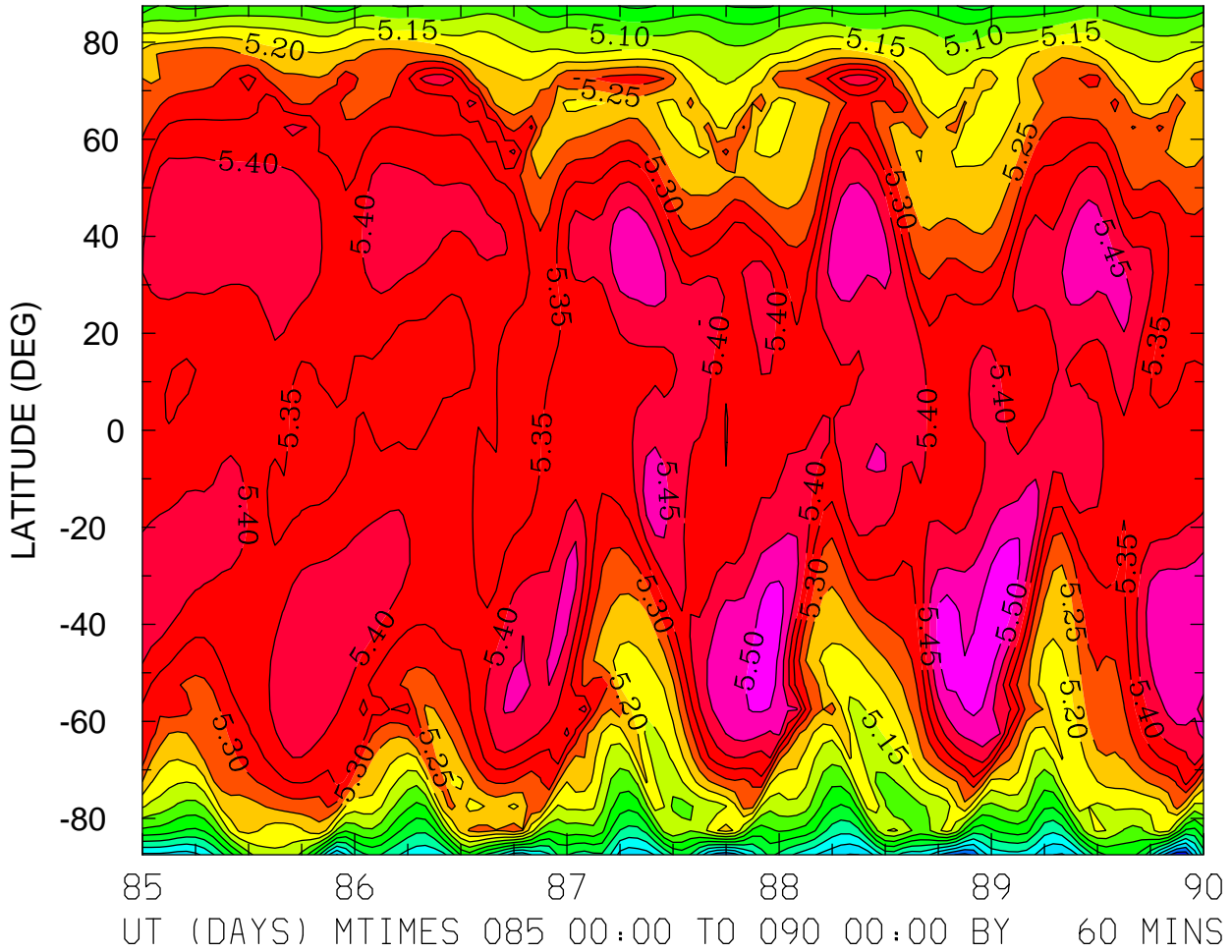
MIN,MAX= 4.2396E+00 5.2960E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



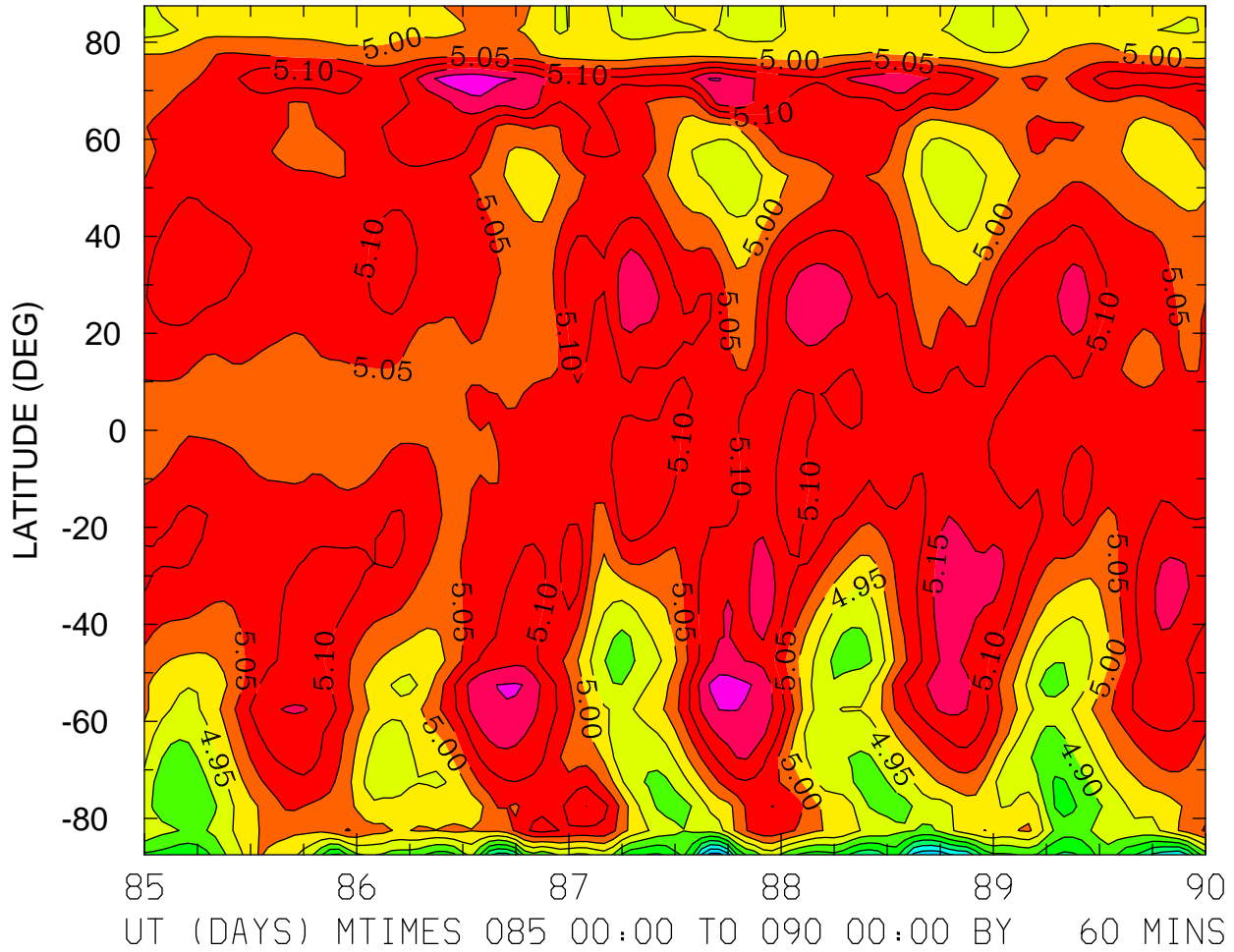
MIN,MAX= 3.0570E+00 5.2850E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 4.7115E+00 5.5342E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

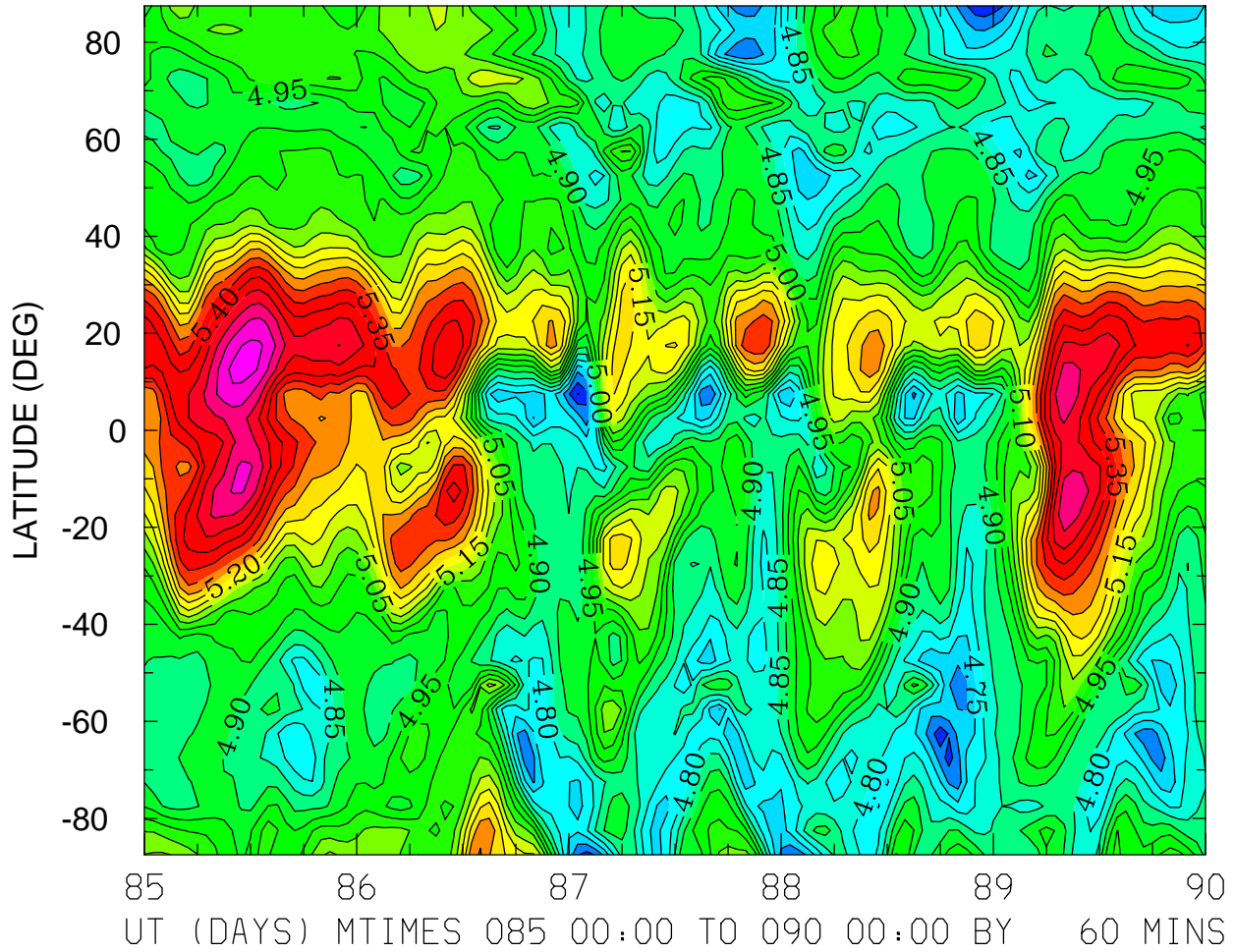
LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= 4.6314E+00 5.2383E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

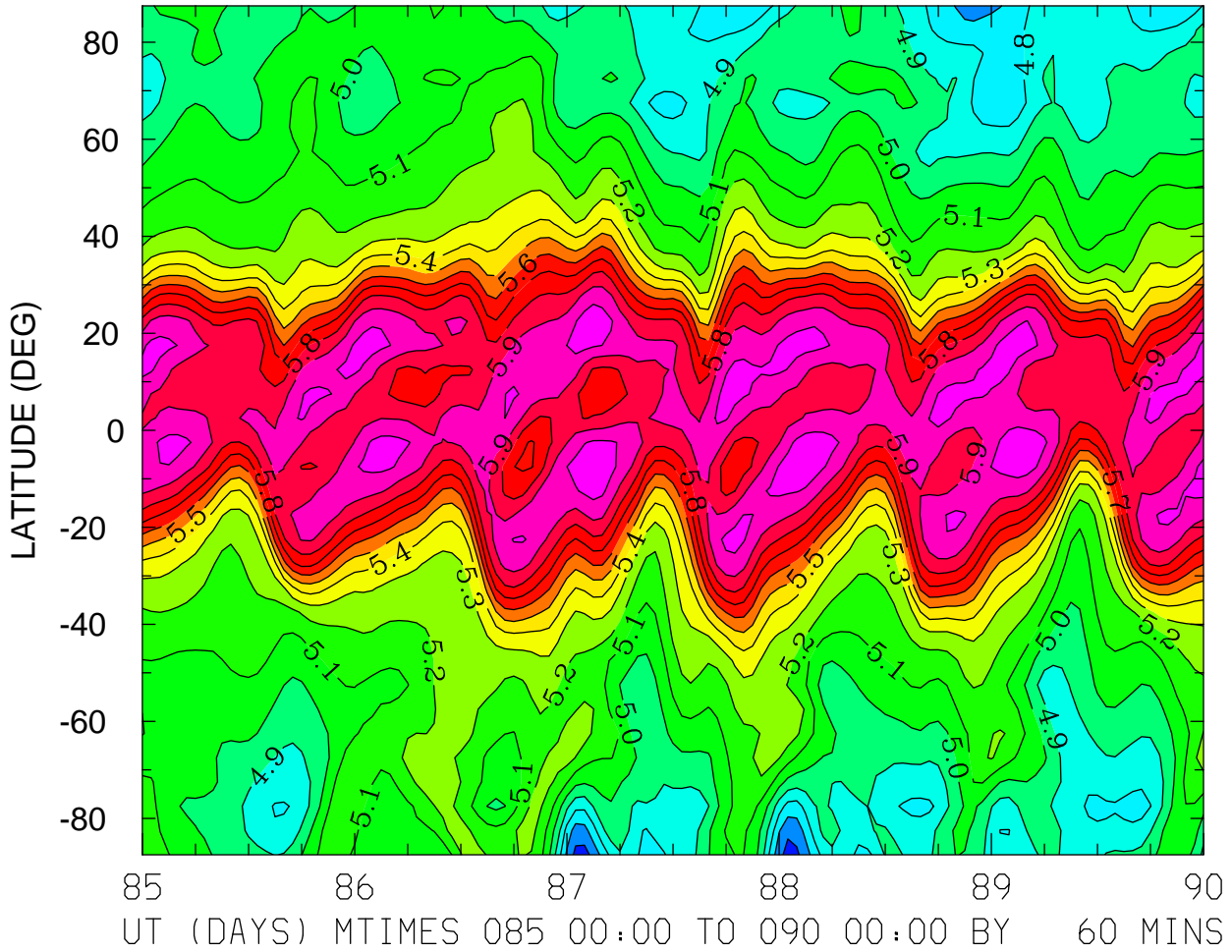


LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 LOCAL TIME = 0.00



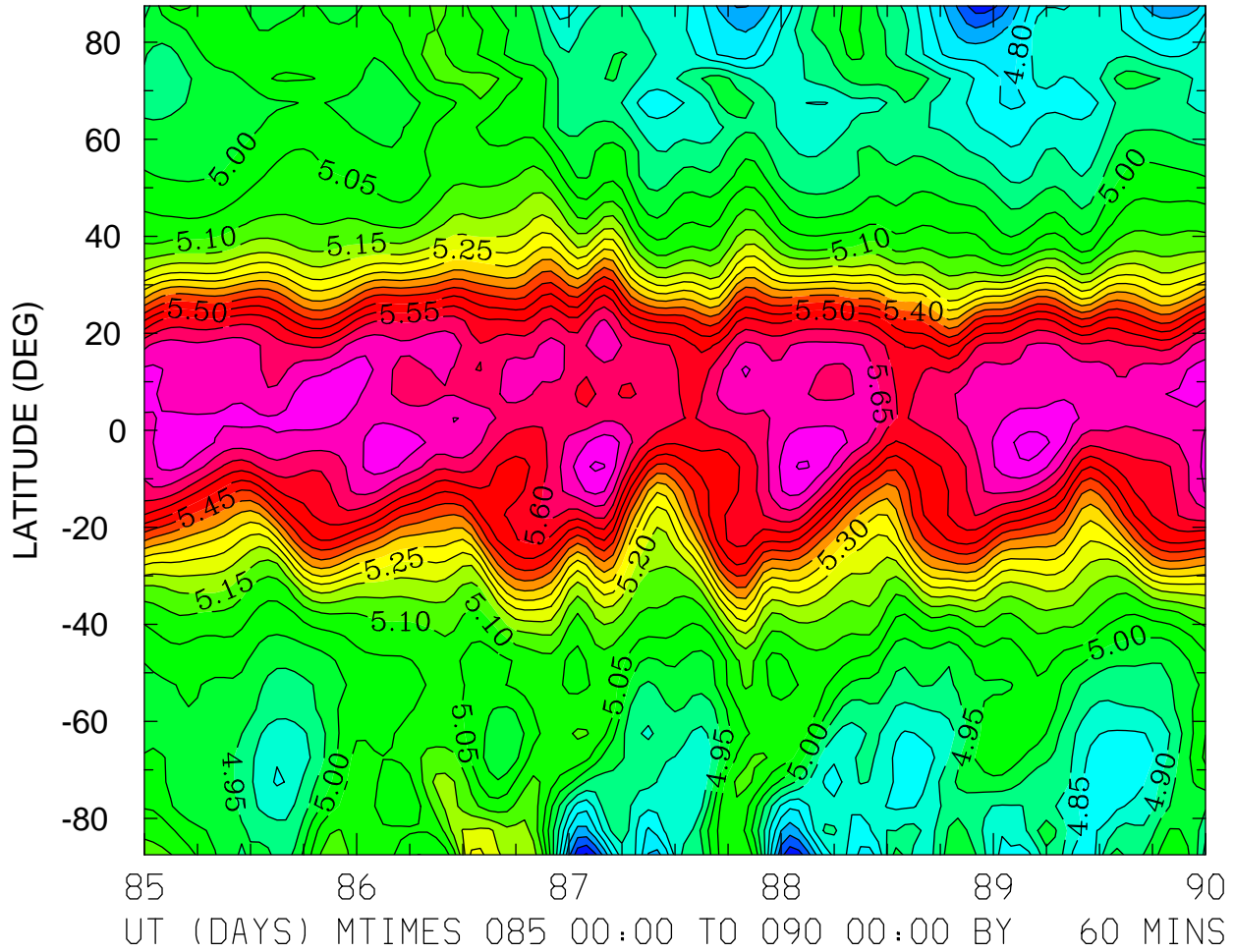
MIN,MAX= 4.5964E+00 5.6223E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



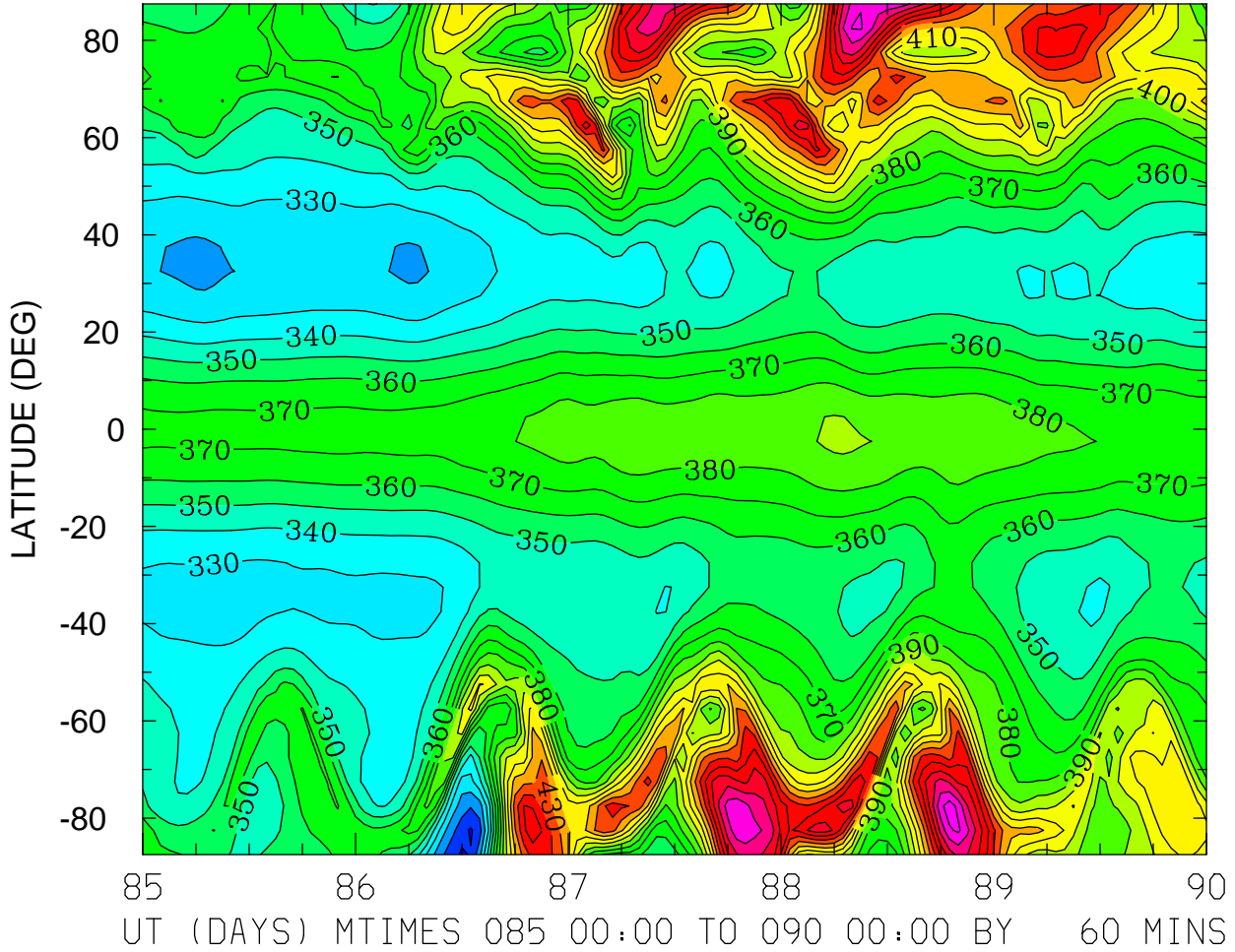
MIN,MAX= 4.5601E+00 6.0821E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 ZONAL MEANS



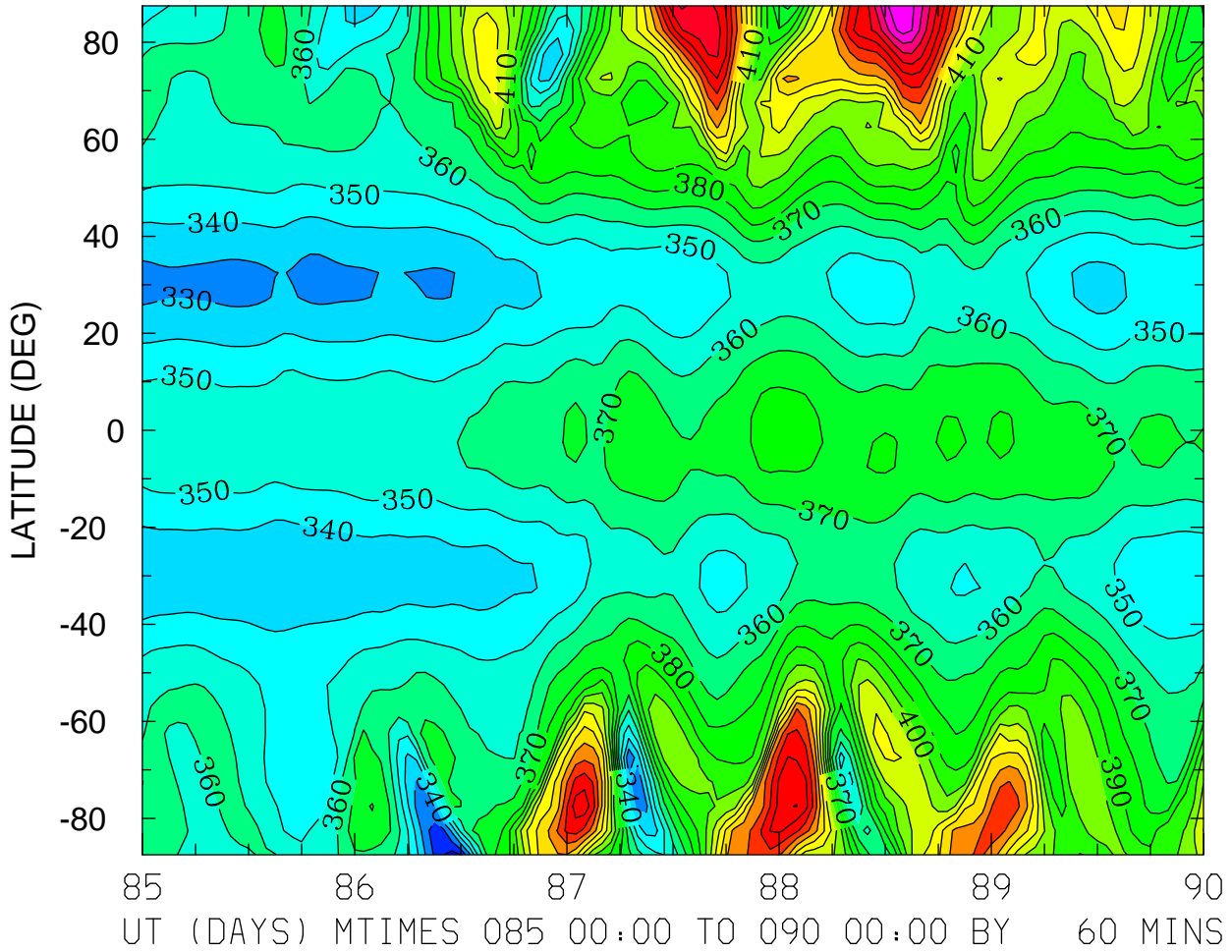
MIN,MAX= 4.5934E+00 5.7736E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



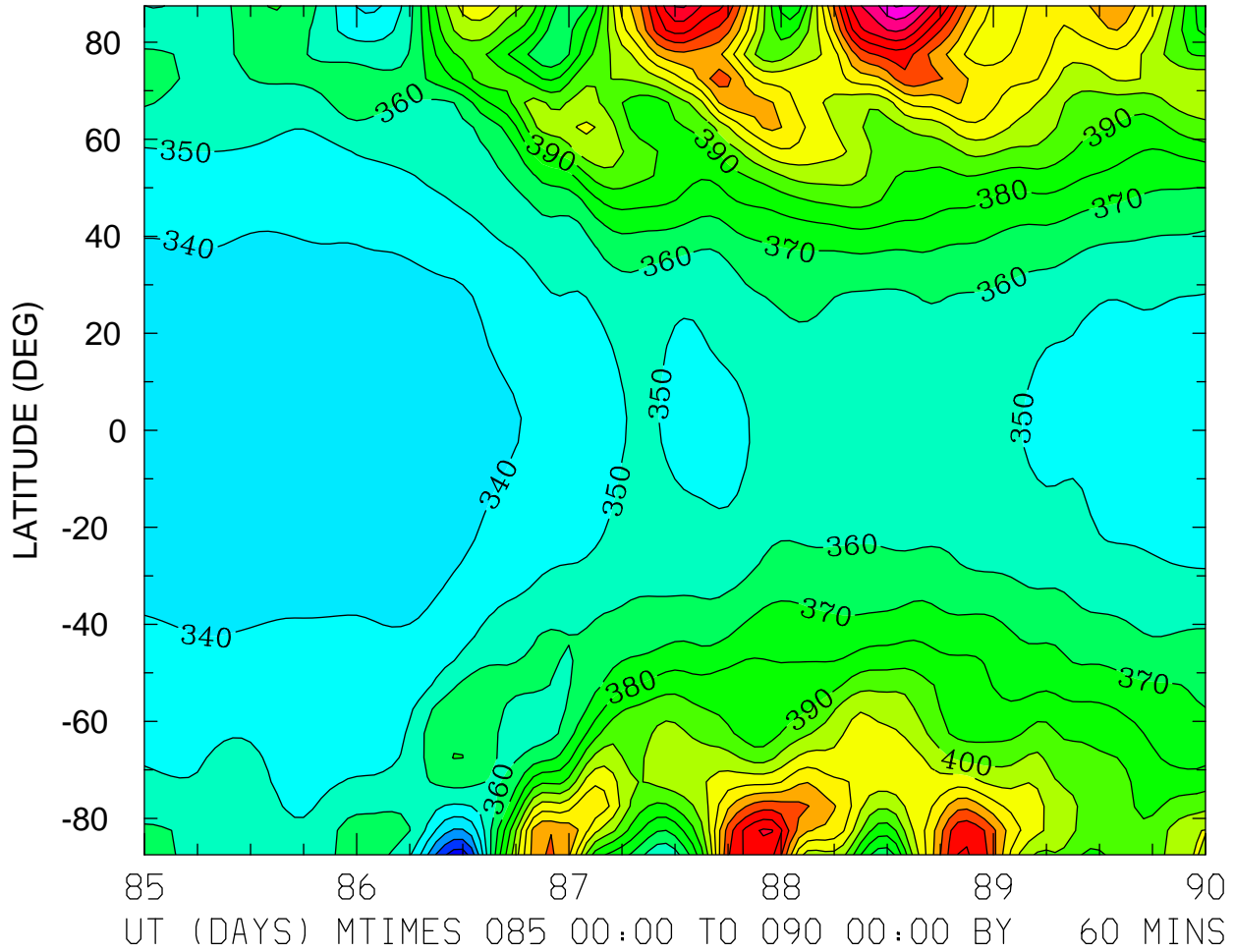
MIN,MAX= 2.9849E+02 4.9567E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



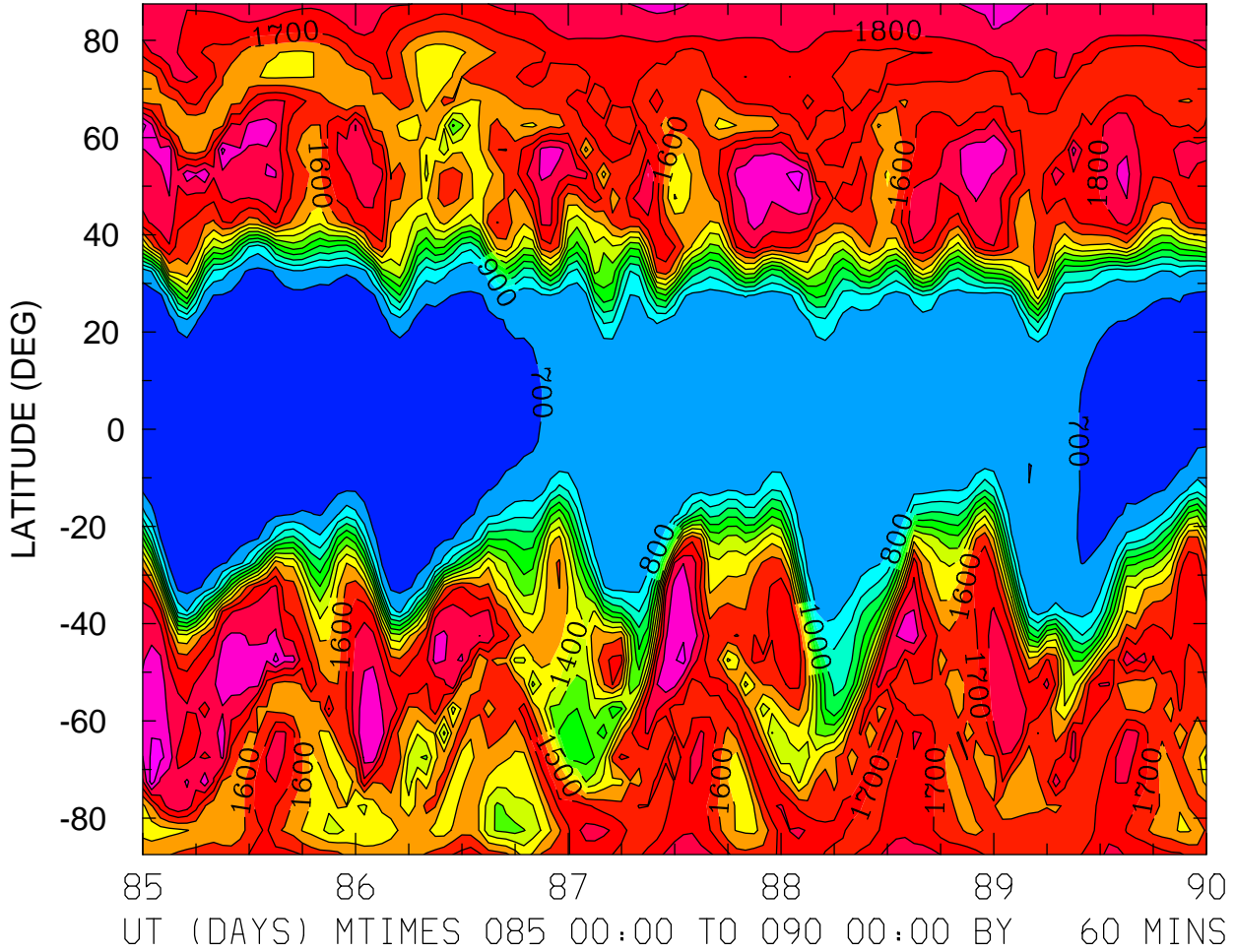
MIN,MAX= 3.0562E+02 5.1646E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



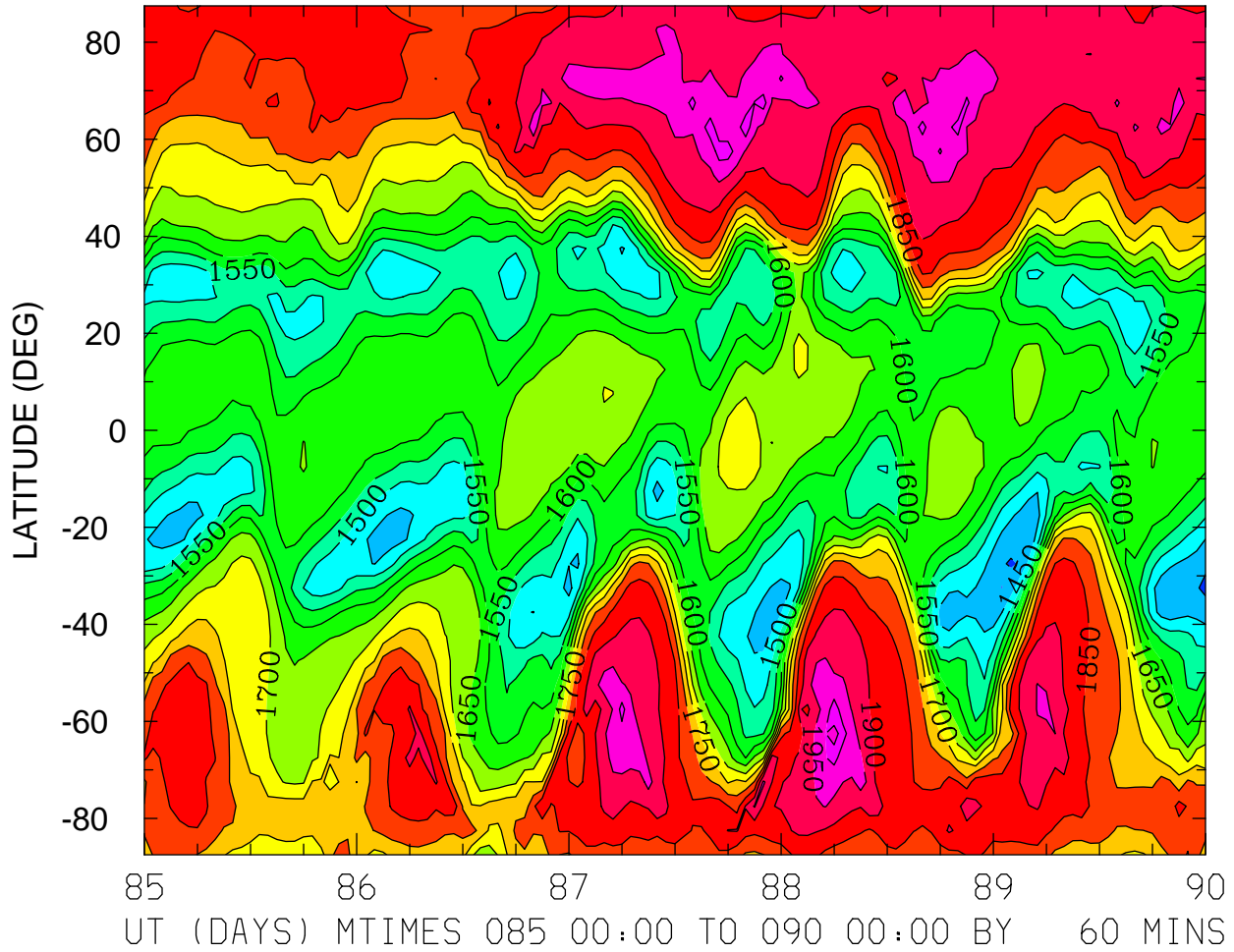
MIN,MAX= 3.0441E+02 5.0077E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 6.4674E+02 2.0536E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

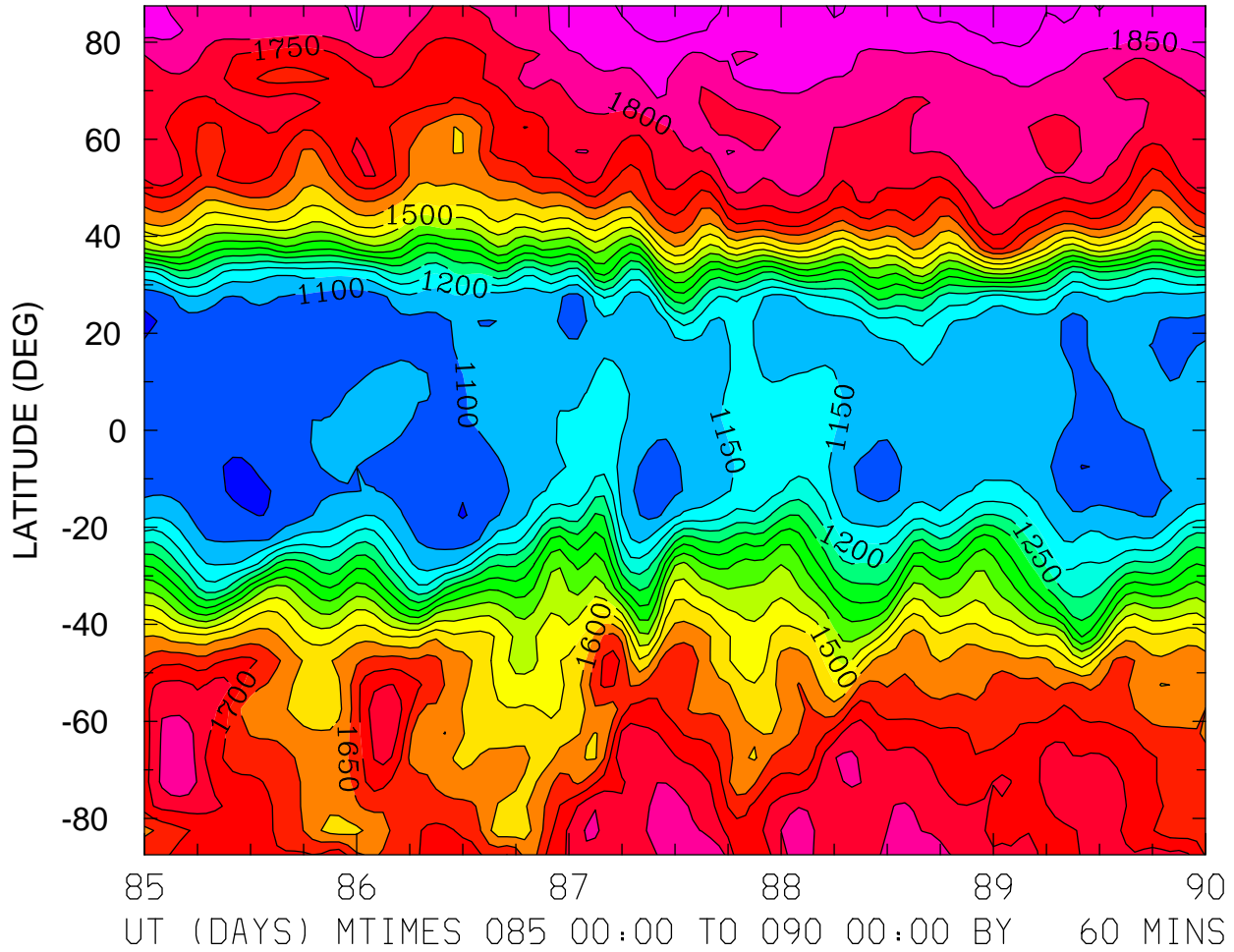
ELECTRON TEMPERATURE (DEG K)  
ZP = -0.250 LOCAL TIME = 12.00



MIN,MAX= 1.3898E+03 2.0369E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

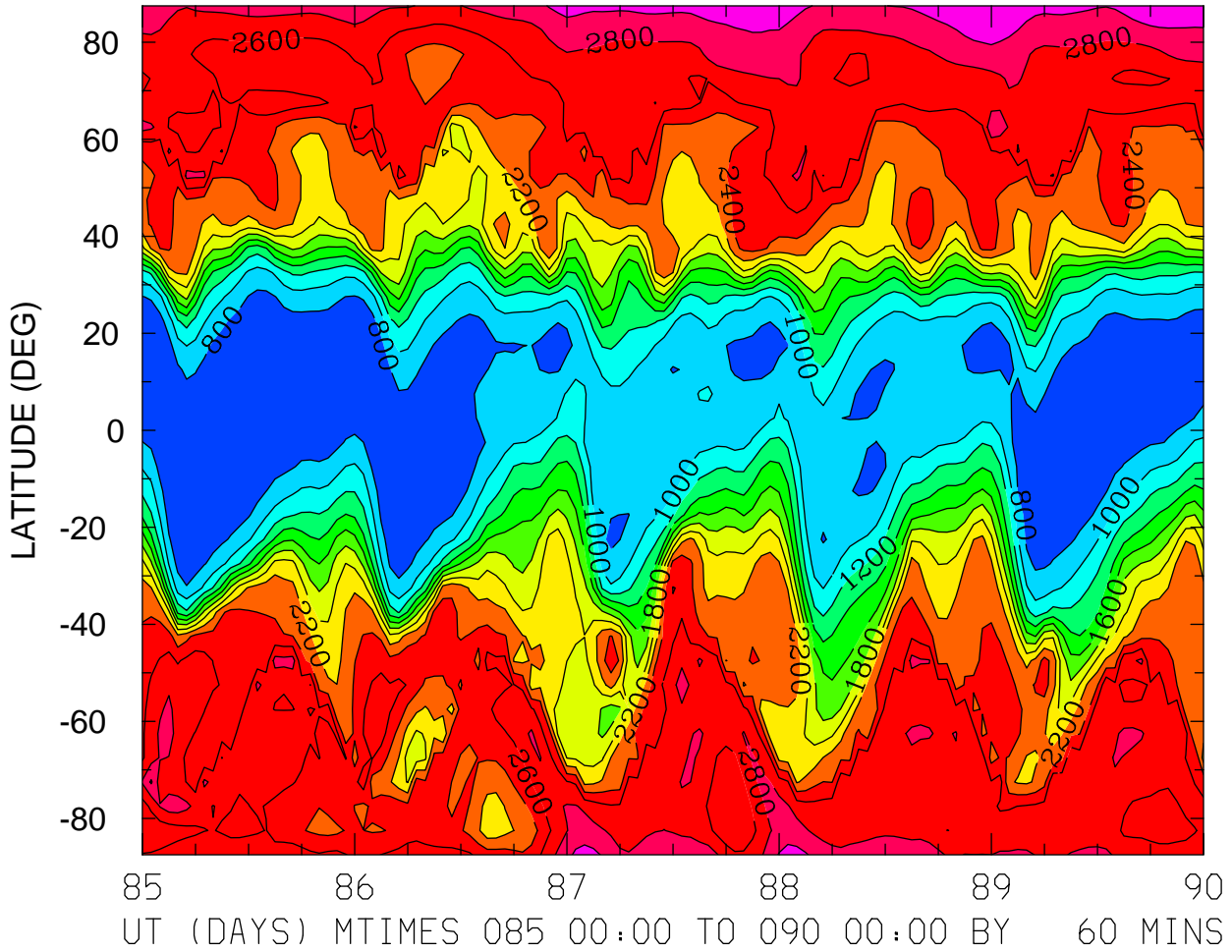


ELECTRON TEMPERATURE (DEG K)  
ZP = -0.250 ZONAL MEANS



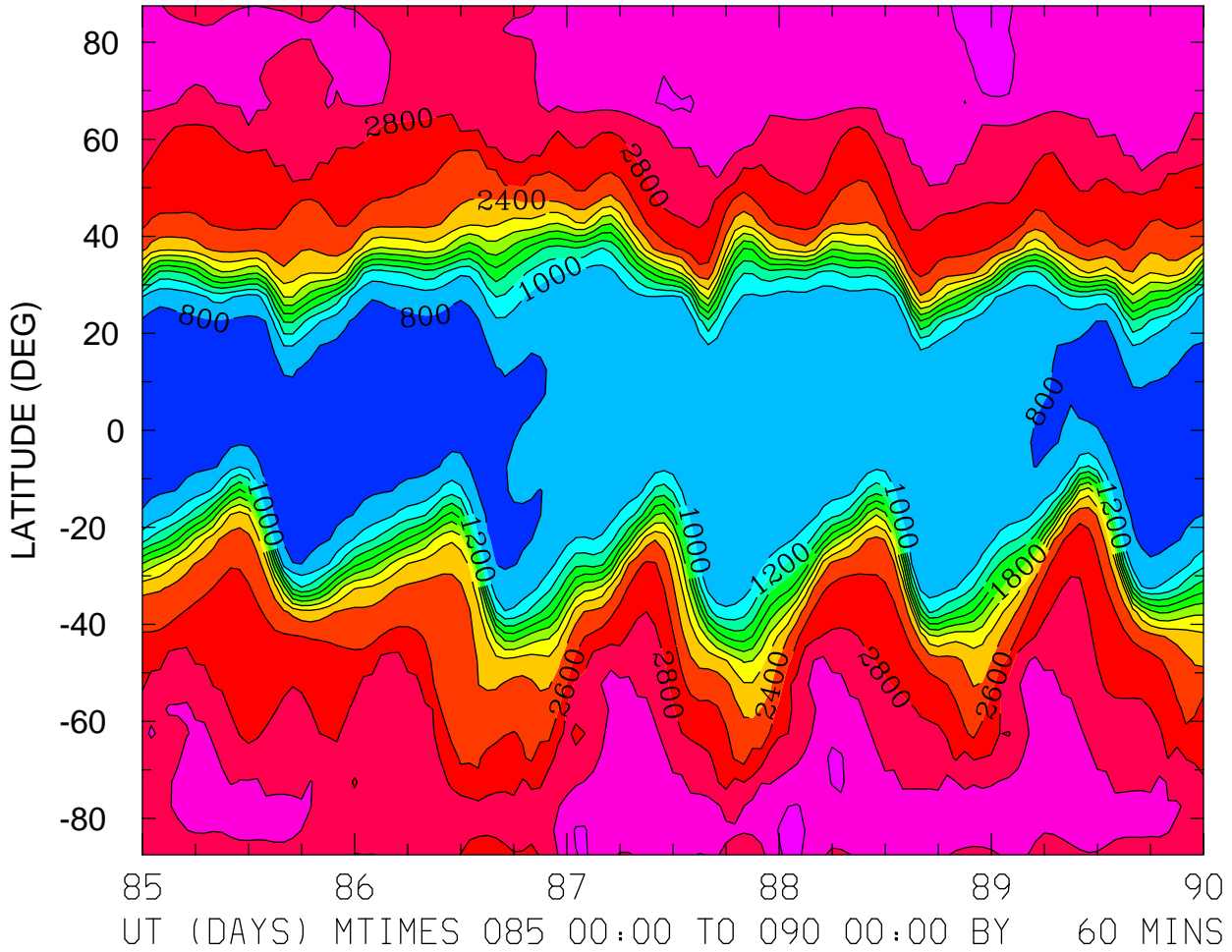
MIN,MAX= 1.0372E+03 1.9327E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



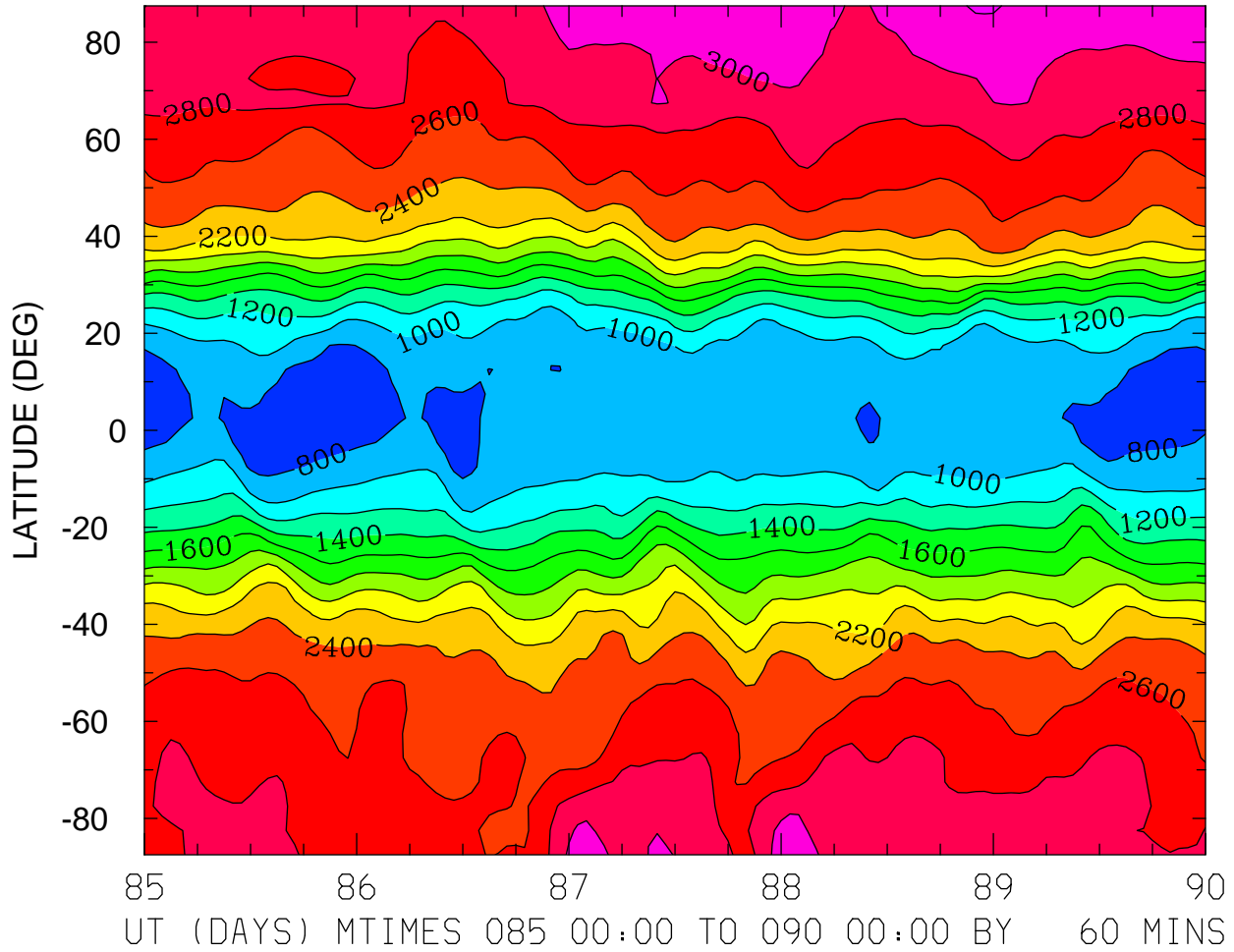
MIN,MAX= 6.7465E+02 3.1999E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



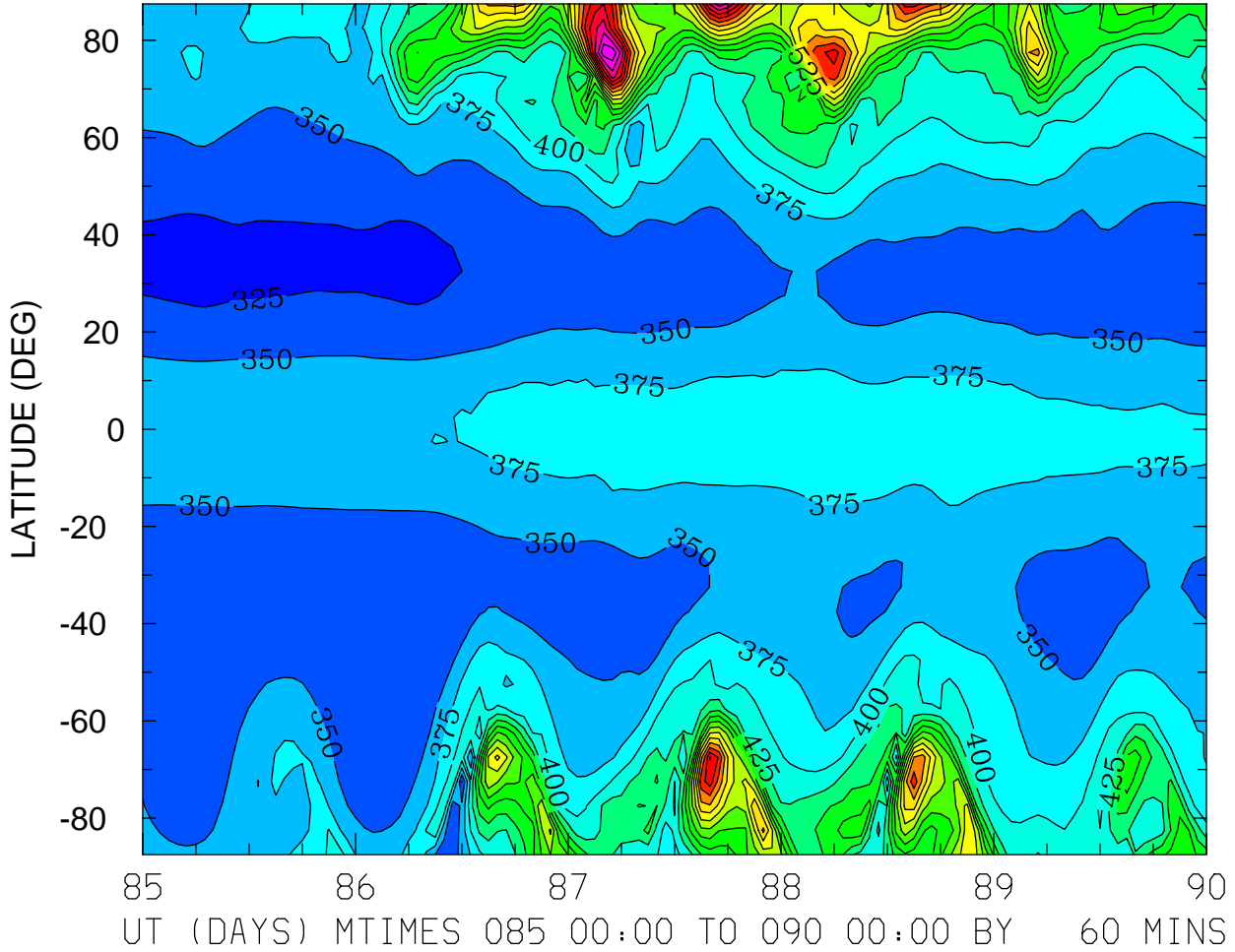
MIN,MAX= 7.5019E+02 3.2745E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = 3.750 ZONAL MEANS



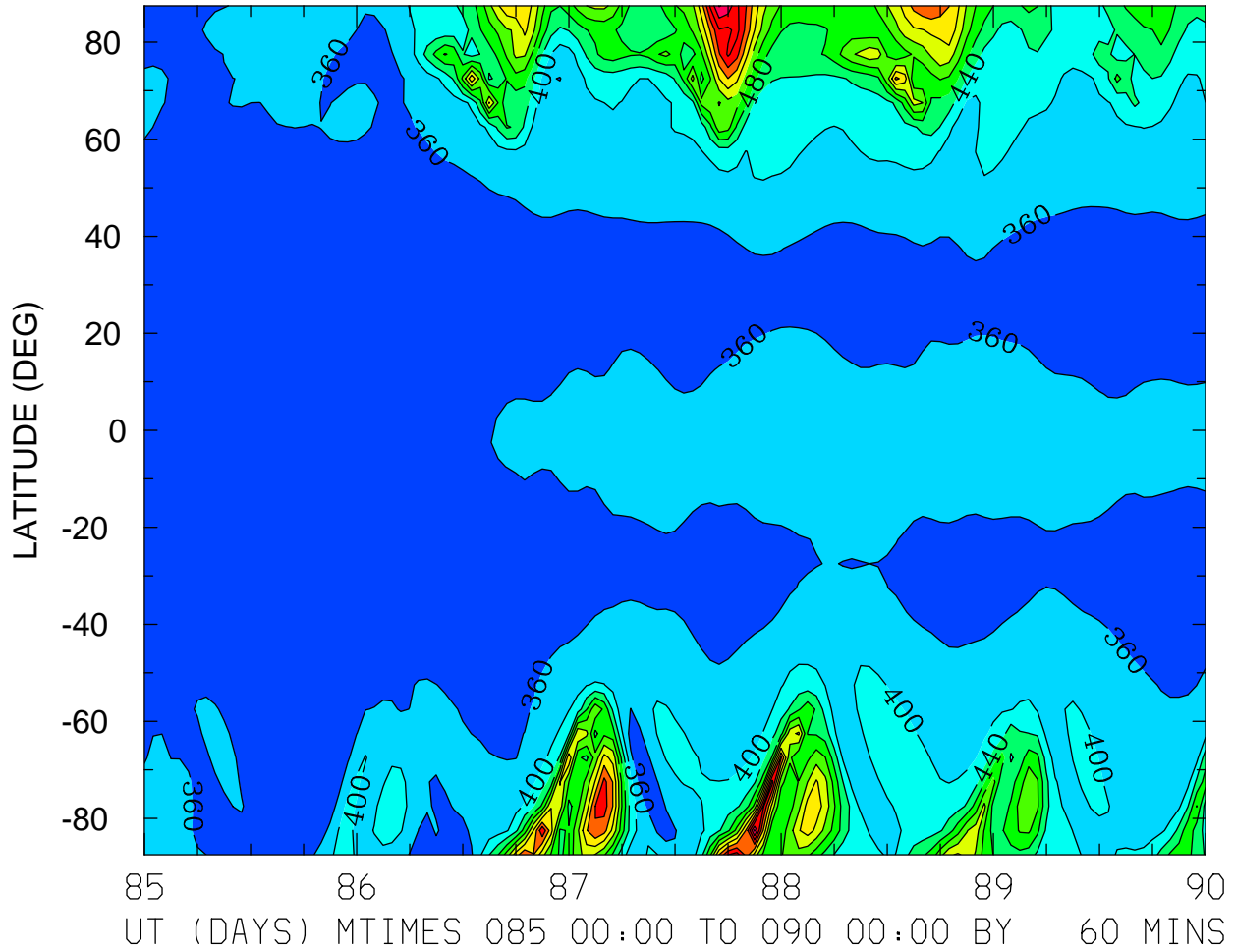
MIN,MAX= 7.3042E+02 3.2182E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



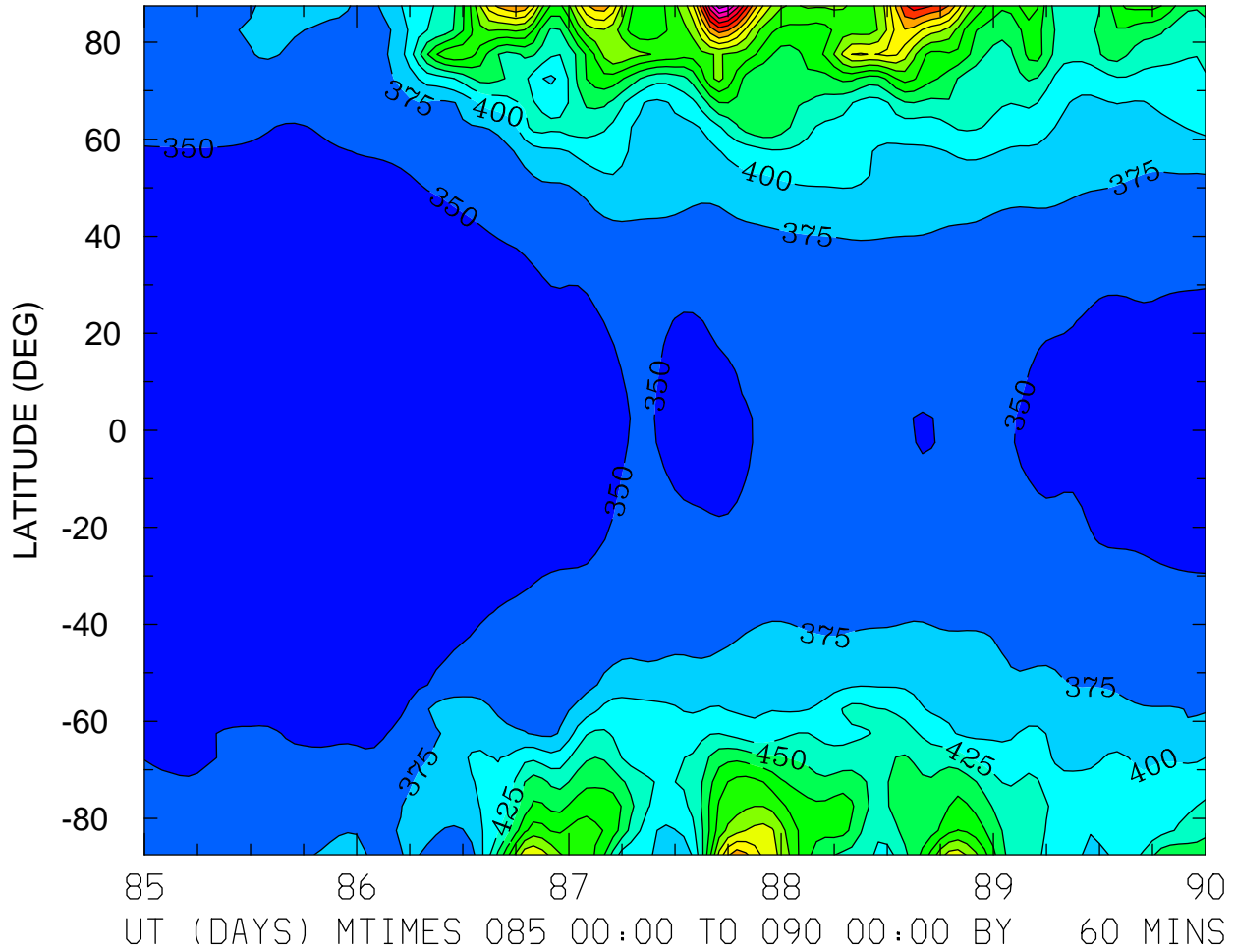
MIN,MAX= 3.1749E+02 7.7006E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



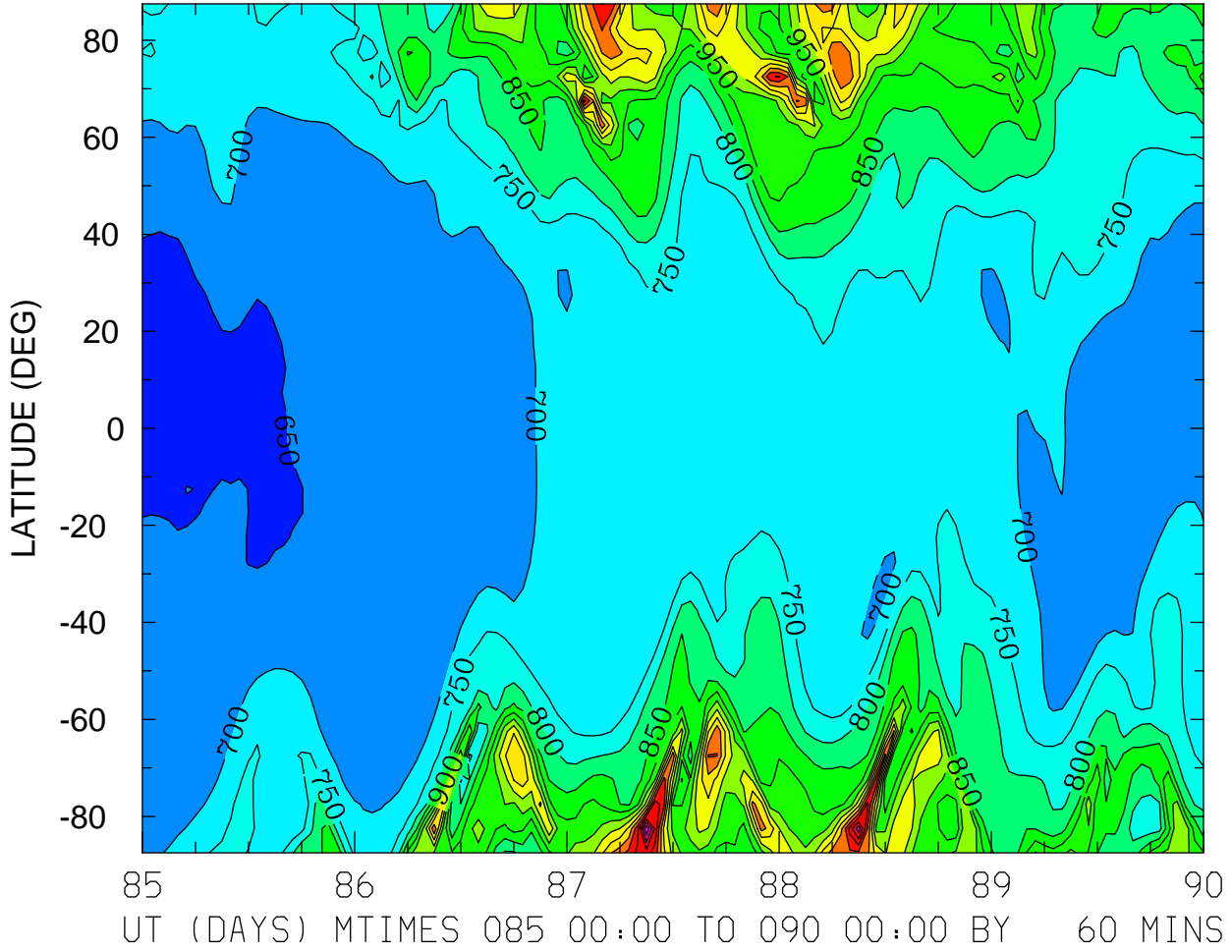
MIN,MAX= 3.2431E+02 8.0765E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



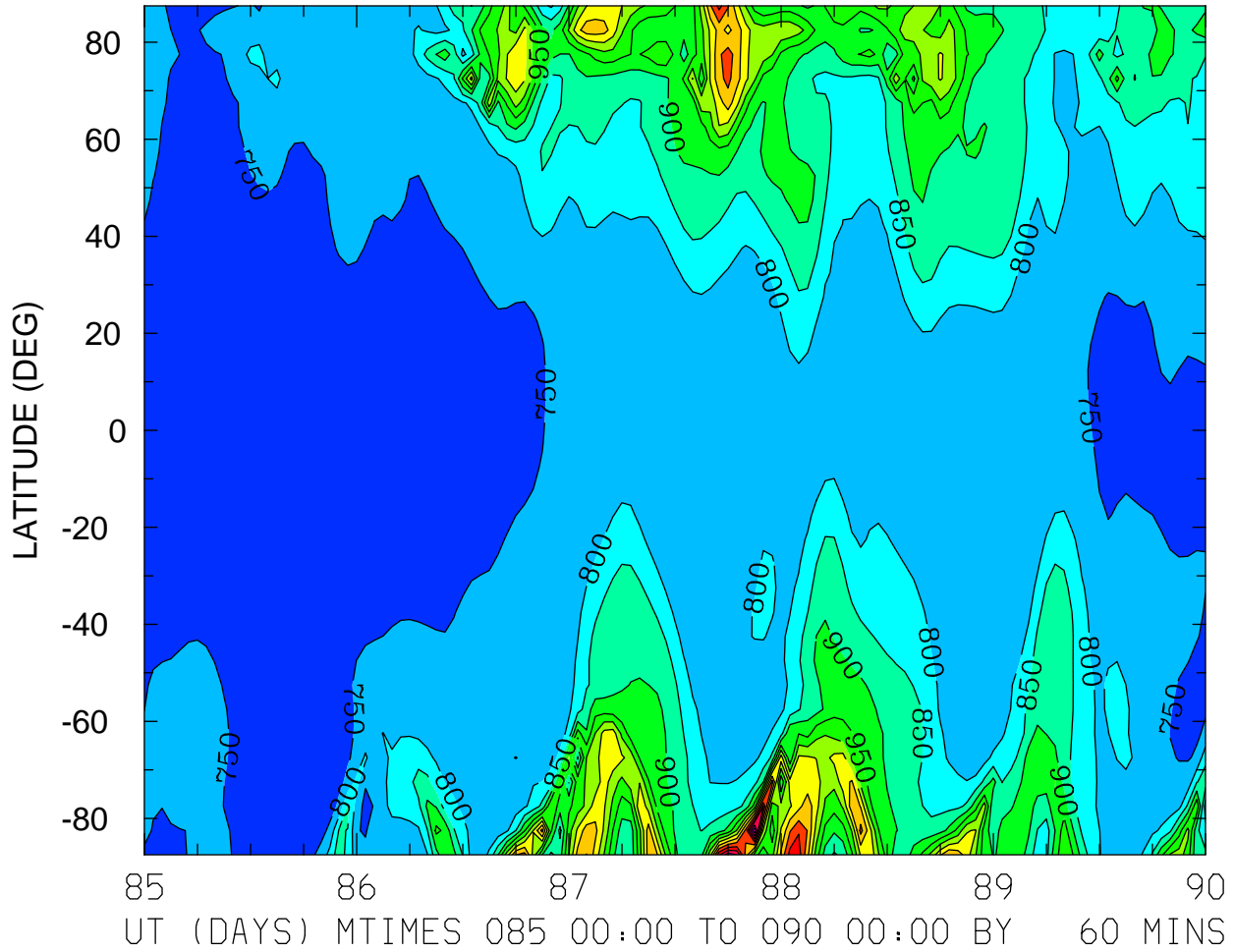
MIN,MAX= 3.3007E+02 7.6279E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



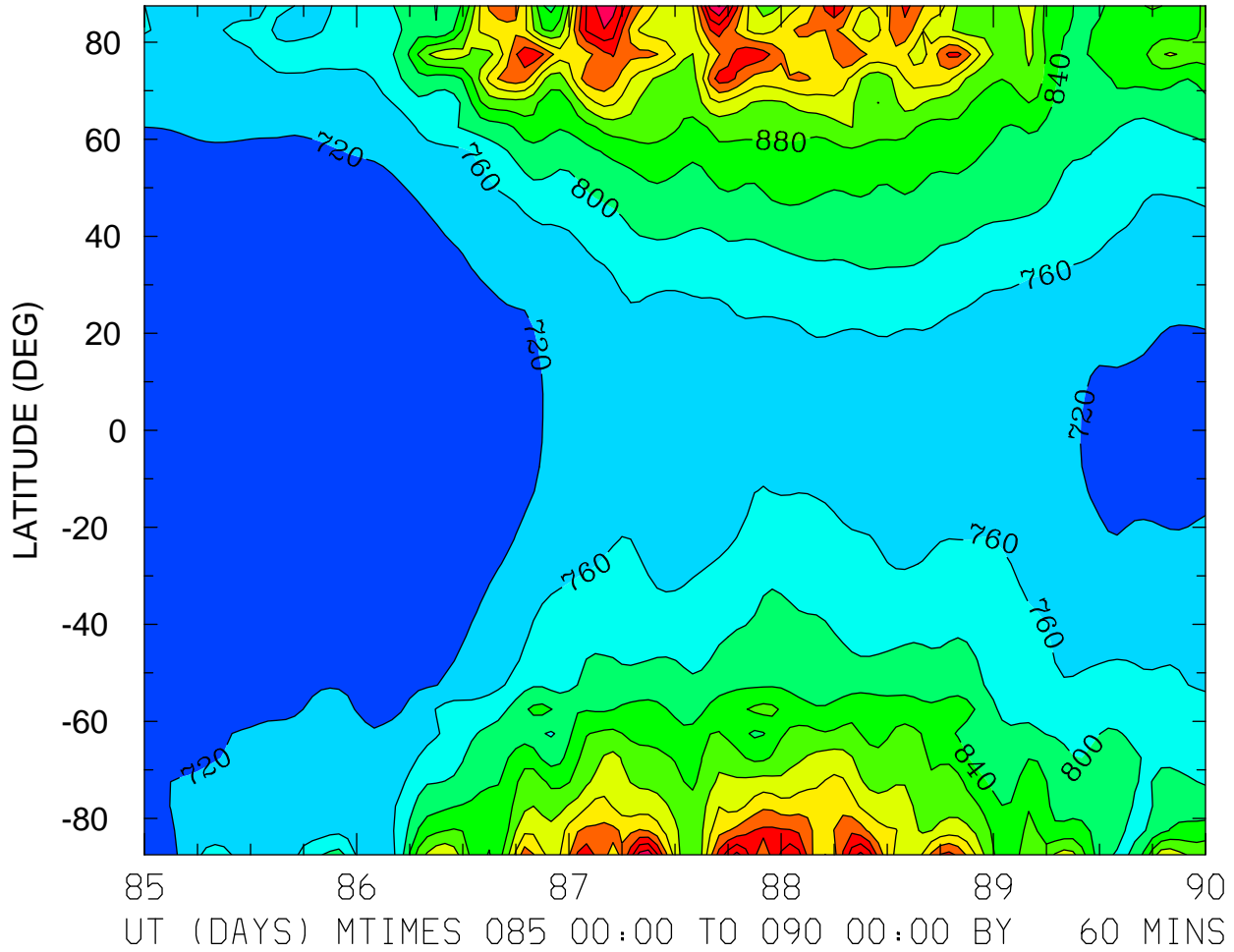


ION TEMPERATURE (DEG K)  
ZP = -0.250 LOCAL TIME = 12.00

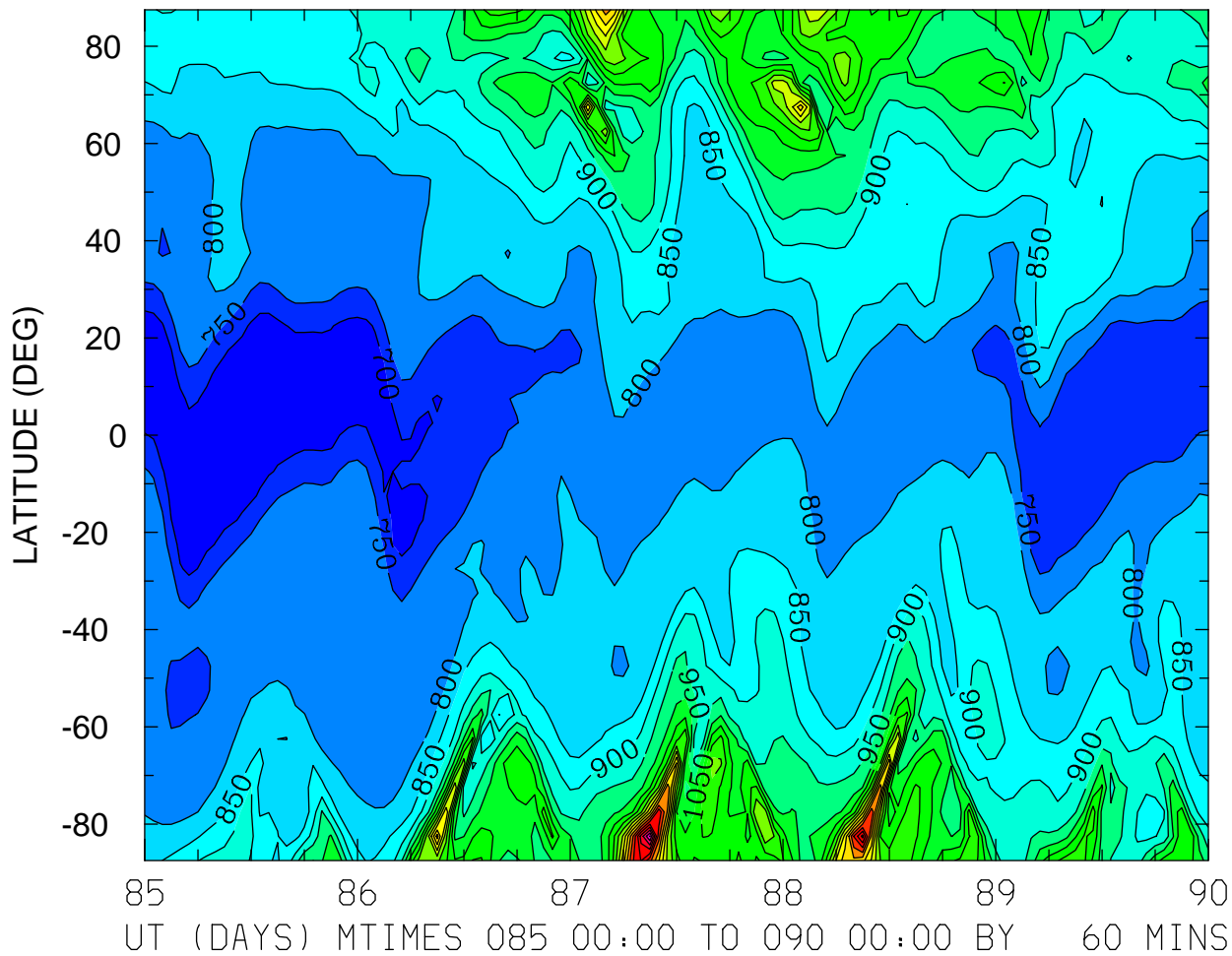


MIN,MAX= 7.1150E+02 1.3948E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

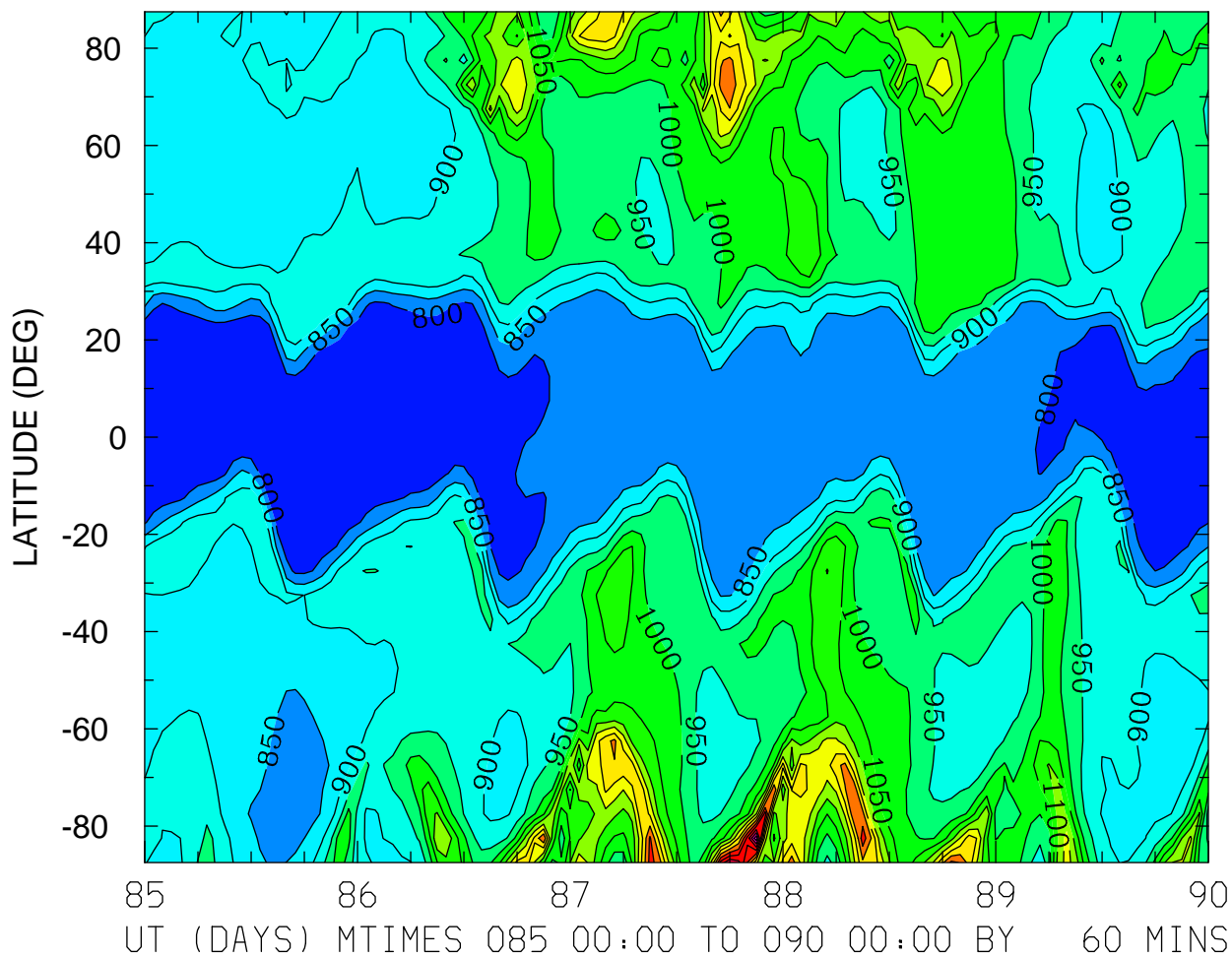


ION TEMPERATURE (DEG K)  
ZP = 3.750 LOCAL TIME = 0.00



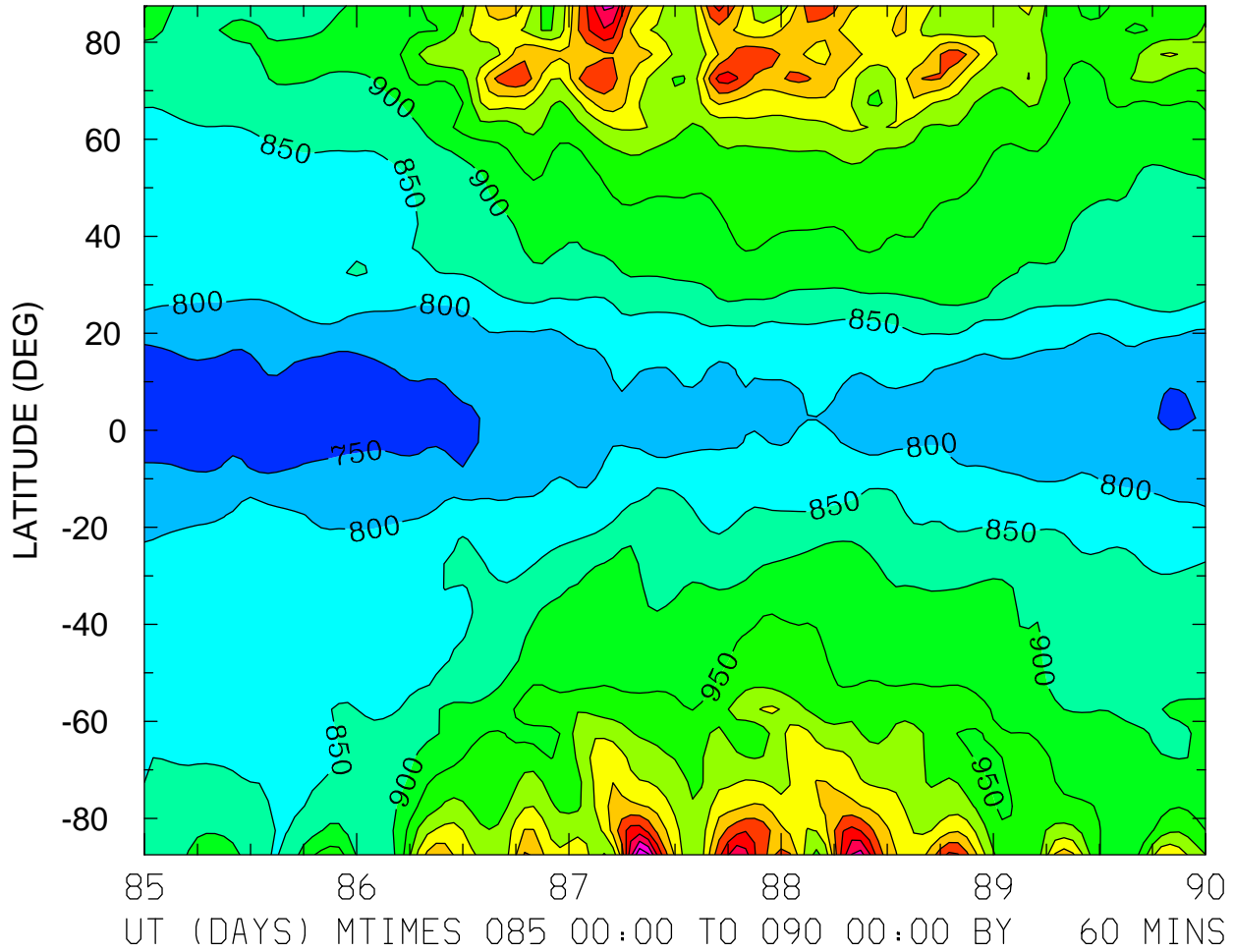
MIN,MAX= 6.7440E+02 1.7023E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

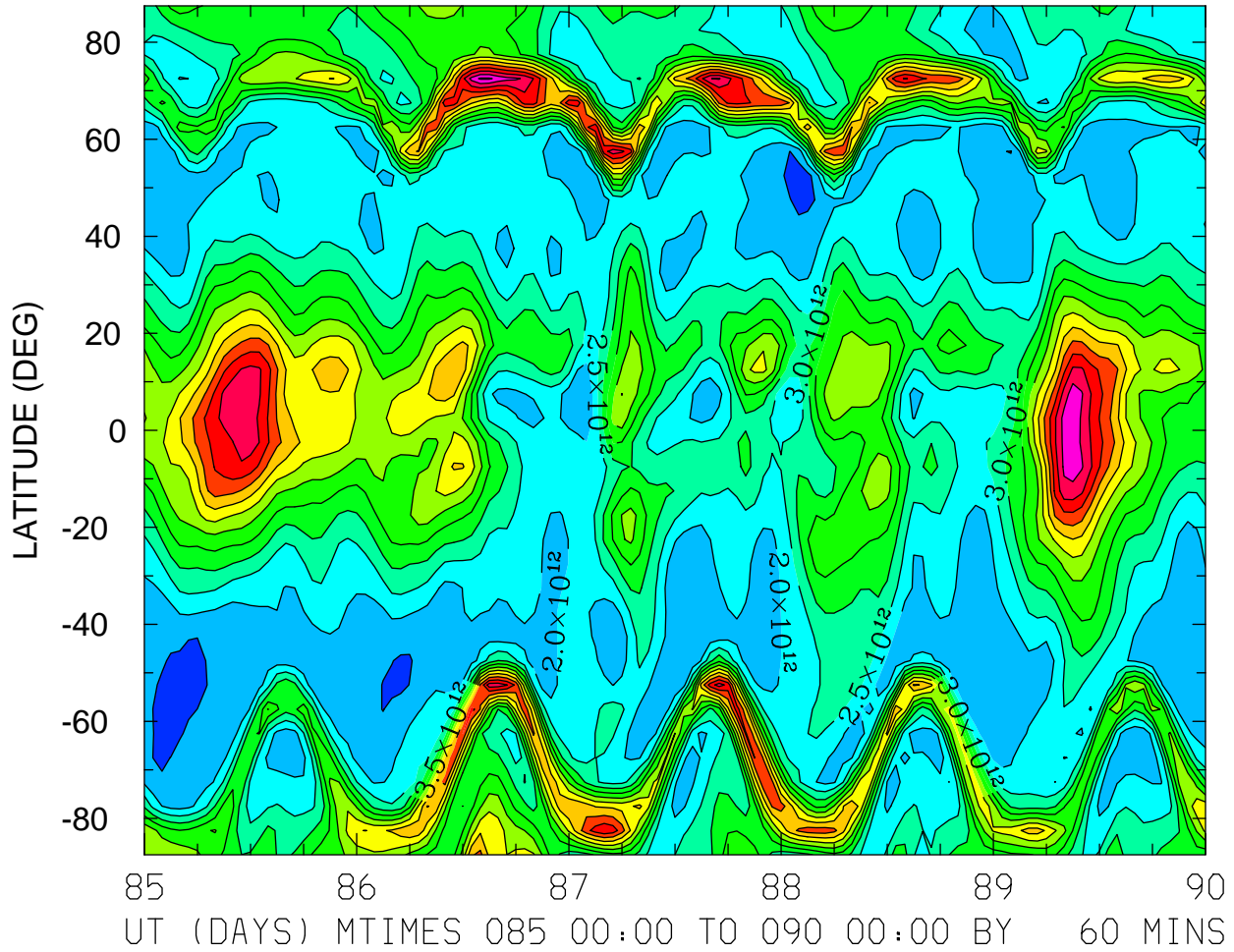


MIN,MAX= 7.5031E+02 1.5373E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

ION TEMPERATURE (DEG K)  
ZP = 3.750 ZONAL MEANS

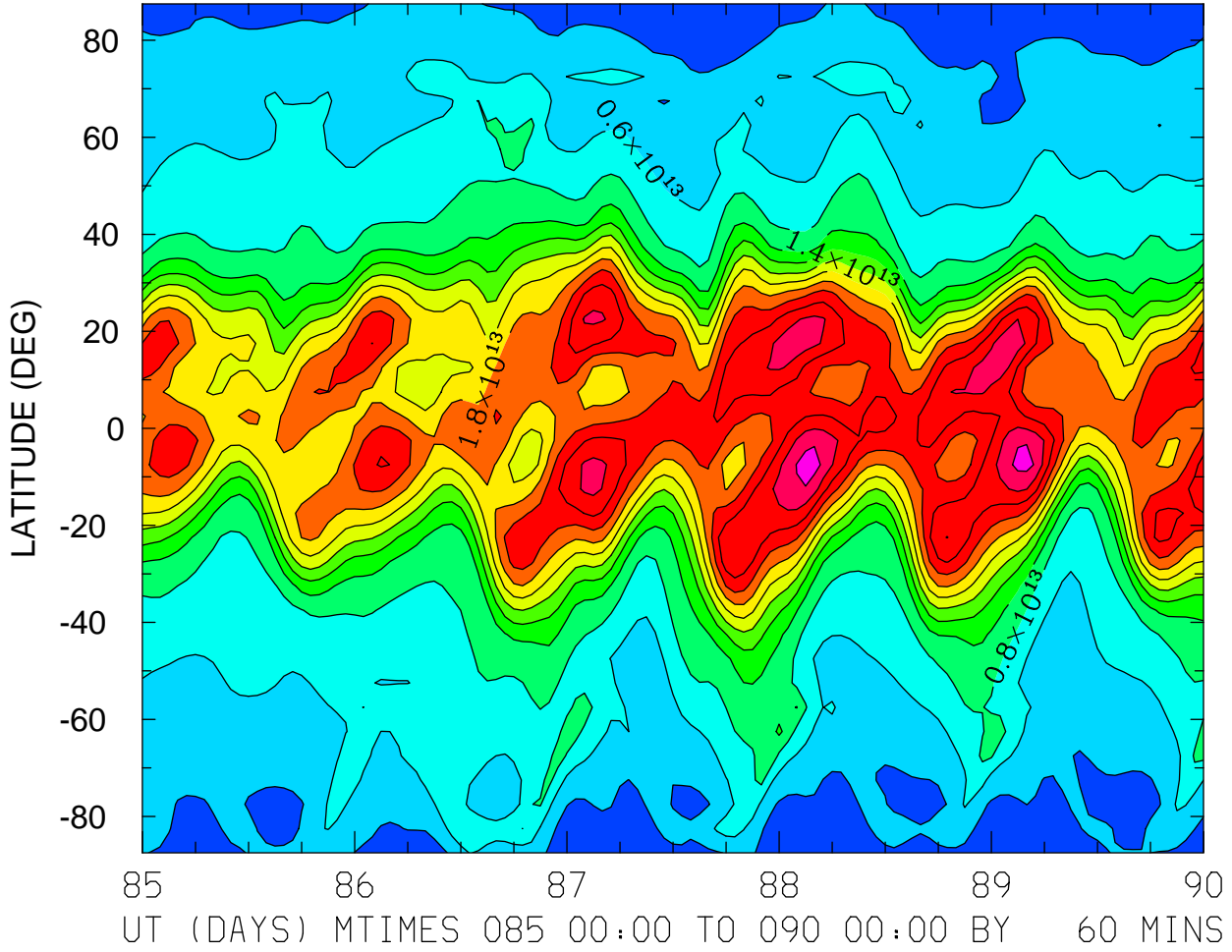


TEC: Total Electron Content ( )  
LOCAL TIME = 0.00



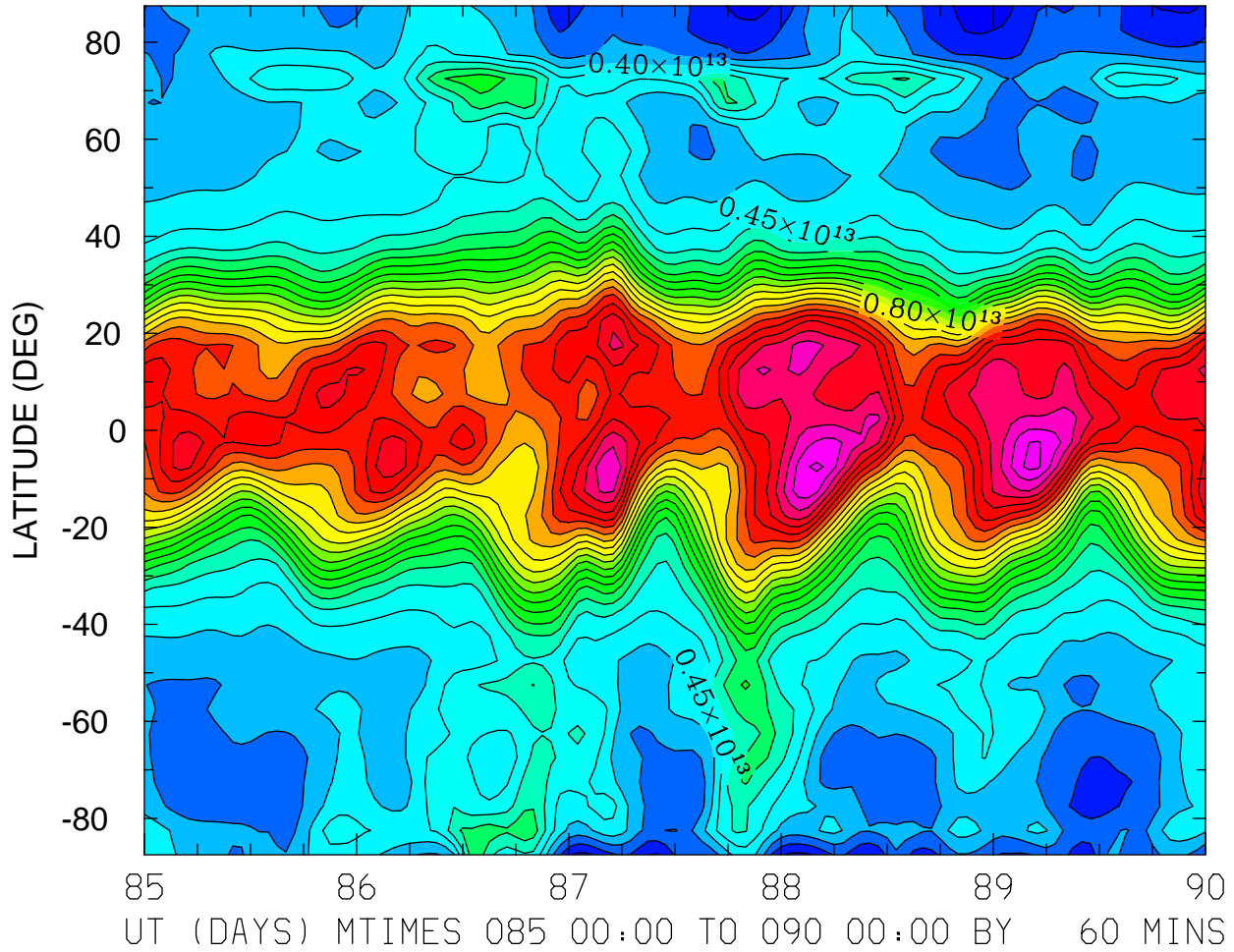
MIN,MAX= 1.2760E+12 7.5833E+12 INTERVAL= 5.0000E+11  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

TEC: Total Electron Content ( )  
LOCAL TIME = 12.00



MIN,MAX= 2.1036E+12 2.6888E+13 INTERVAL= 2.0000E+12  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

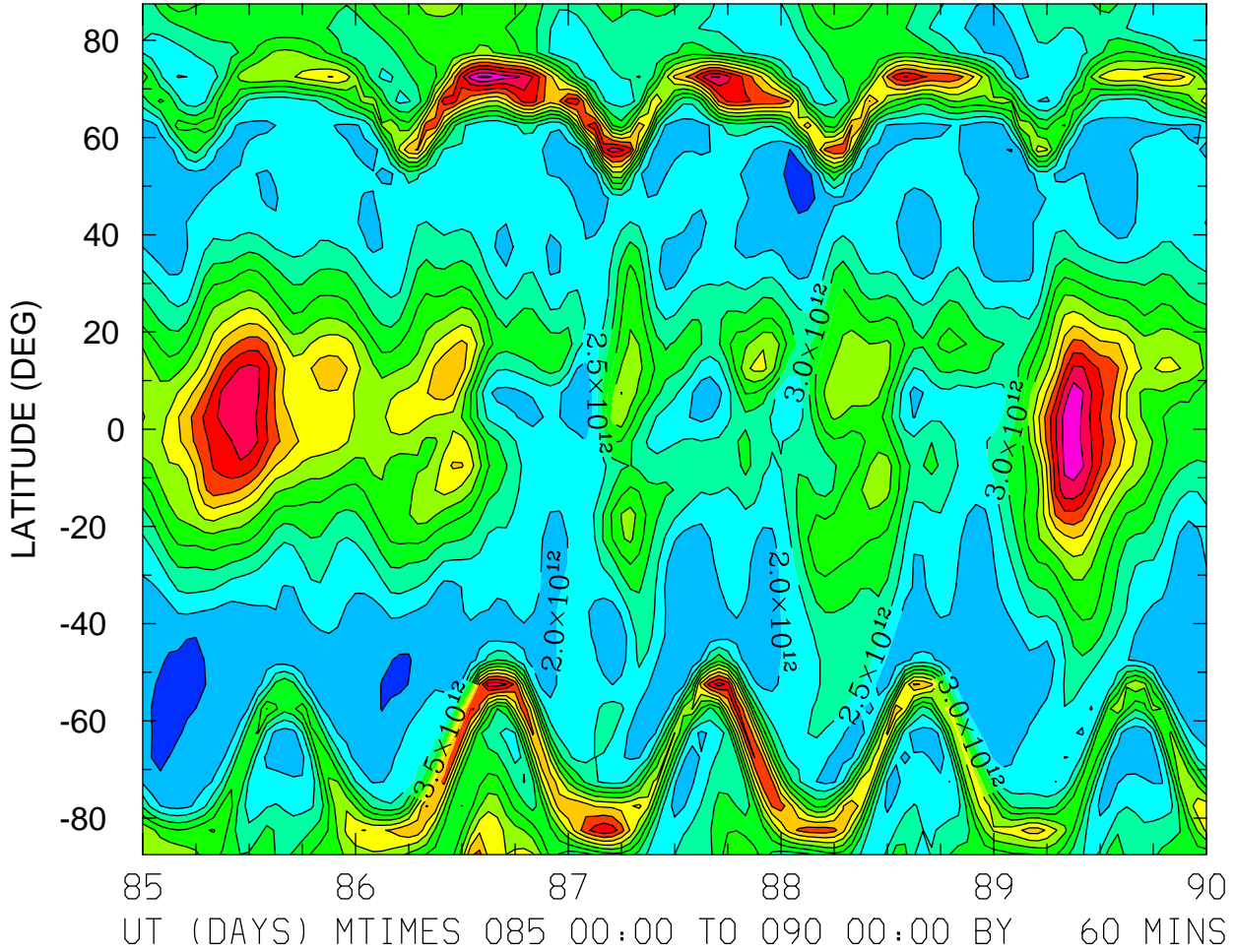
TEC: Total Electron Content ( )  
ZONAL MEANS



MIN,MAX= 2.1636E+12 1.3641E+13 INTERVAL= 5.0000E+11  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

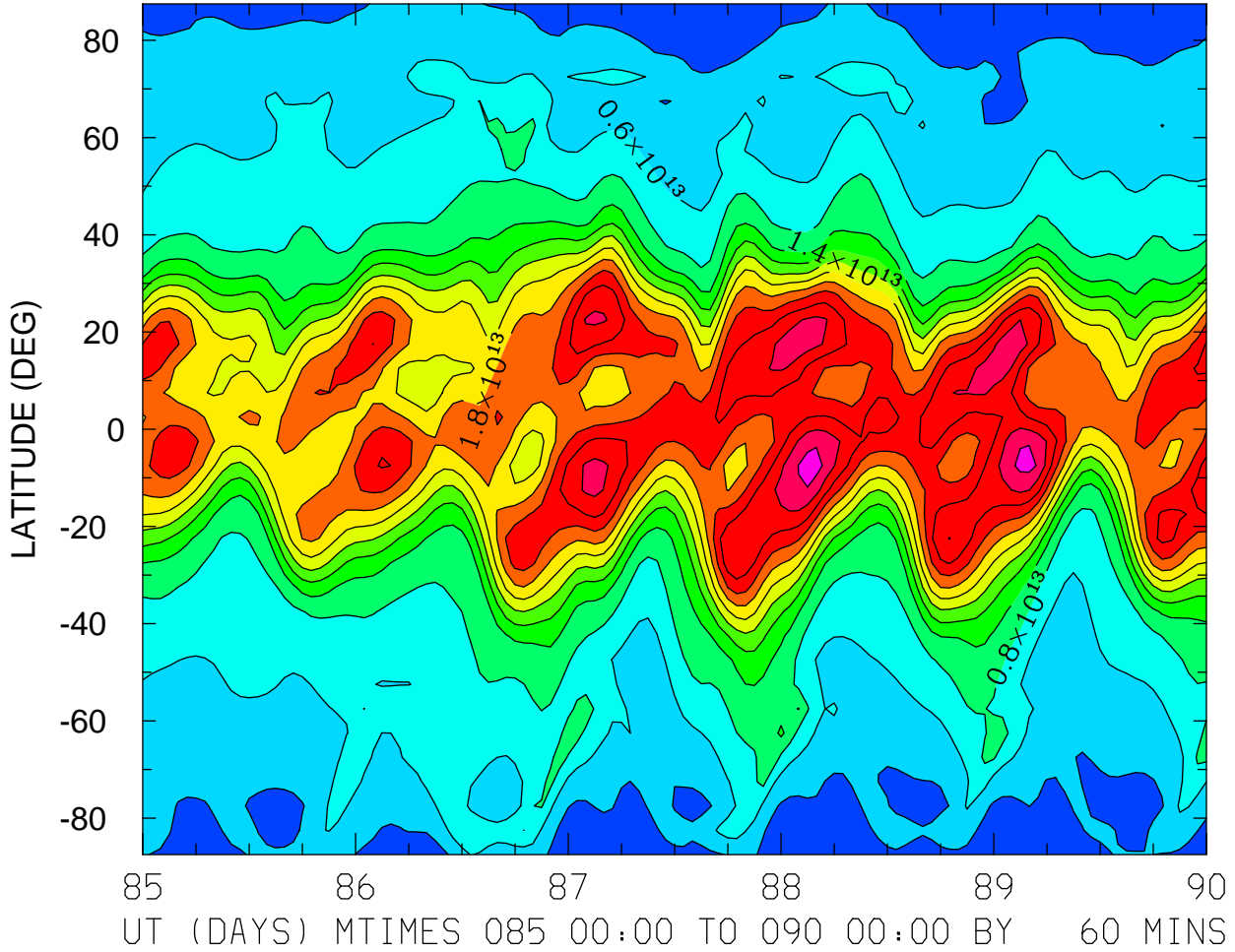


TEC: Total Electron Content ( )  
LOCAL TIME = 0.00



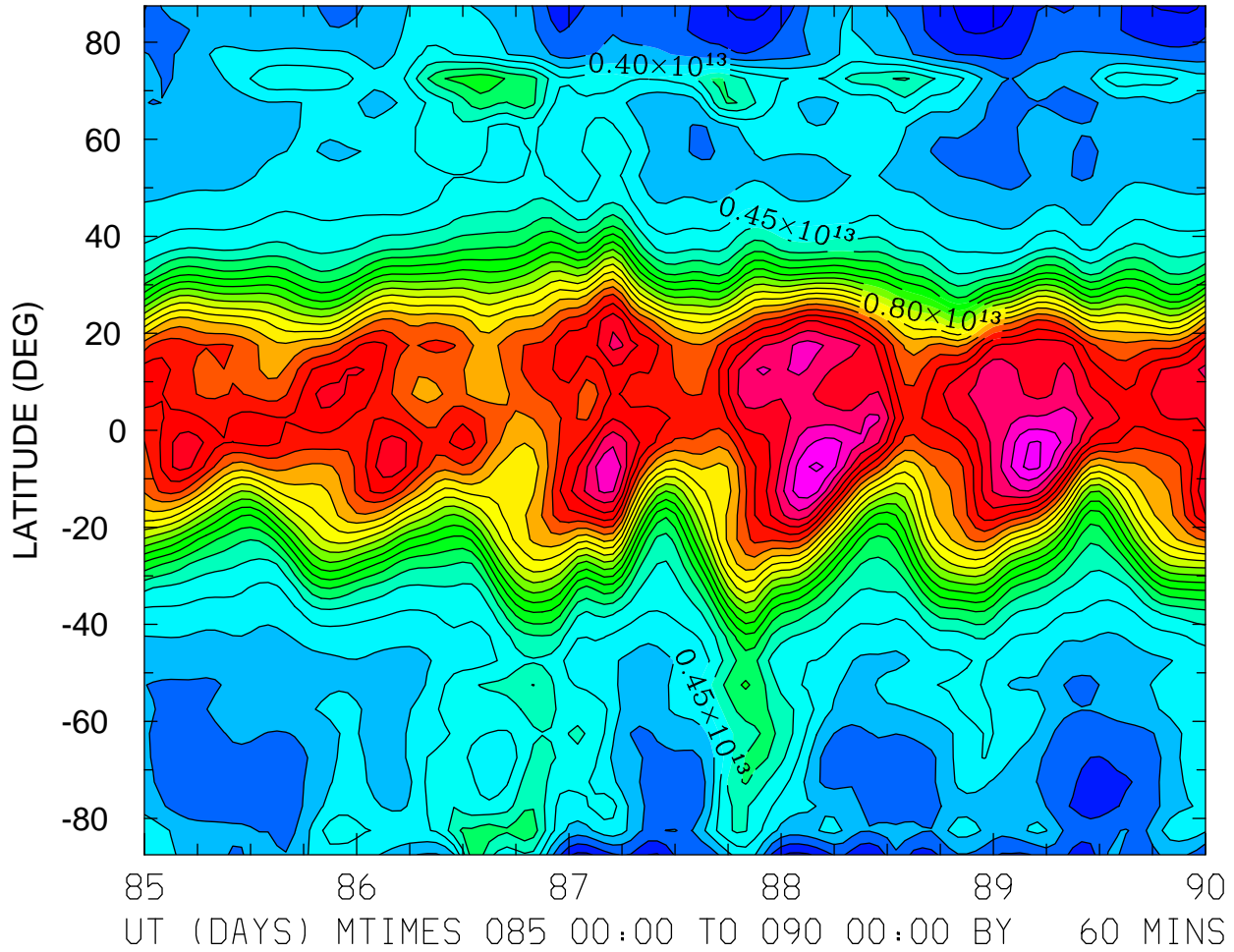
MIN,MAX= 1.2760E+12 7.5833E+12 INTERVAL= 5.0000E+11  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

TEC: Total Electron Content ( )  
LOCAL TIME = 12.00



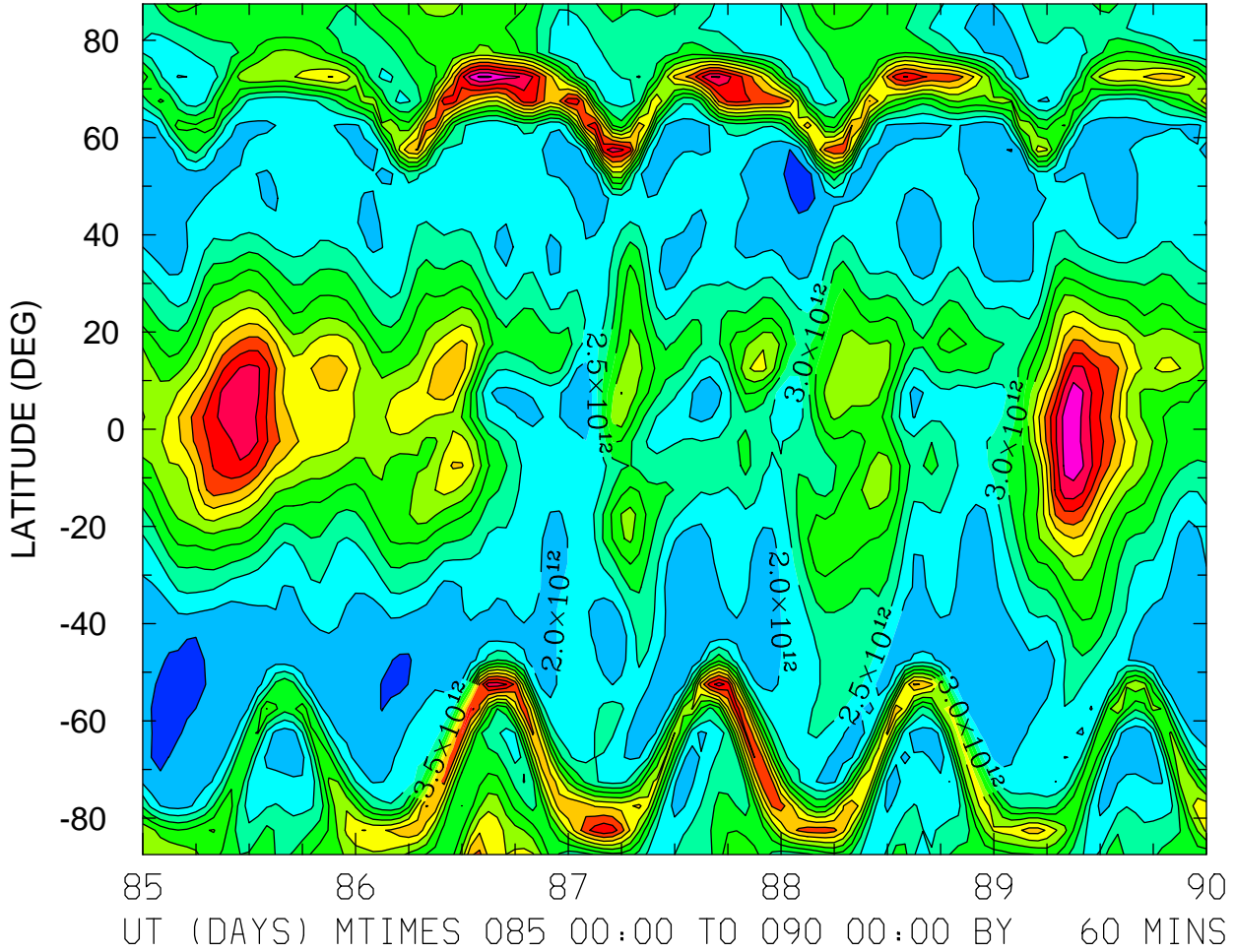
MIN,MAX= 2.1036E+12 2.6888E+13 INTERVAL= 2.0000E+12  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

TEC: Total Electron Content ( )  
ZONAL MEANS



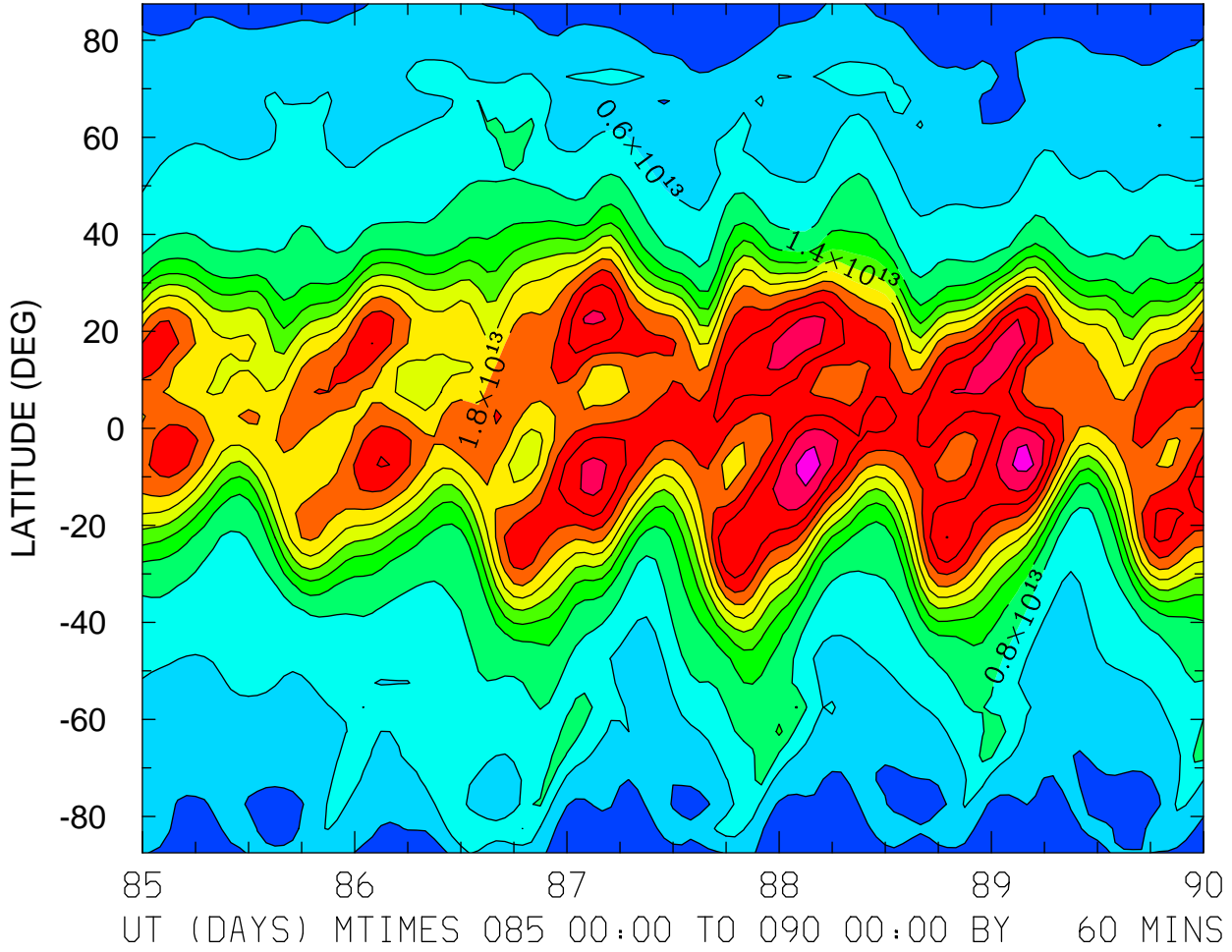
MIN,MAX= 2.1636E+12 1.3641E+13 INTERVAL= 5.0000E+11  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

TEC: Total Electron Content ( )  
LOCAL TIME = 0.00



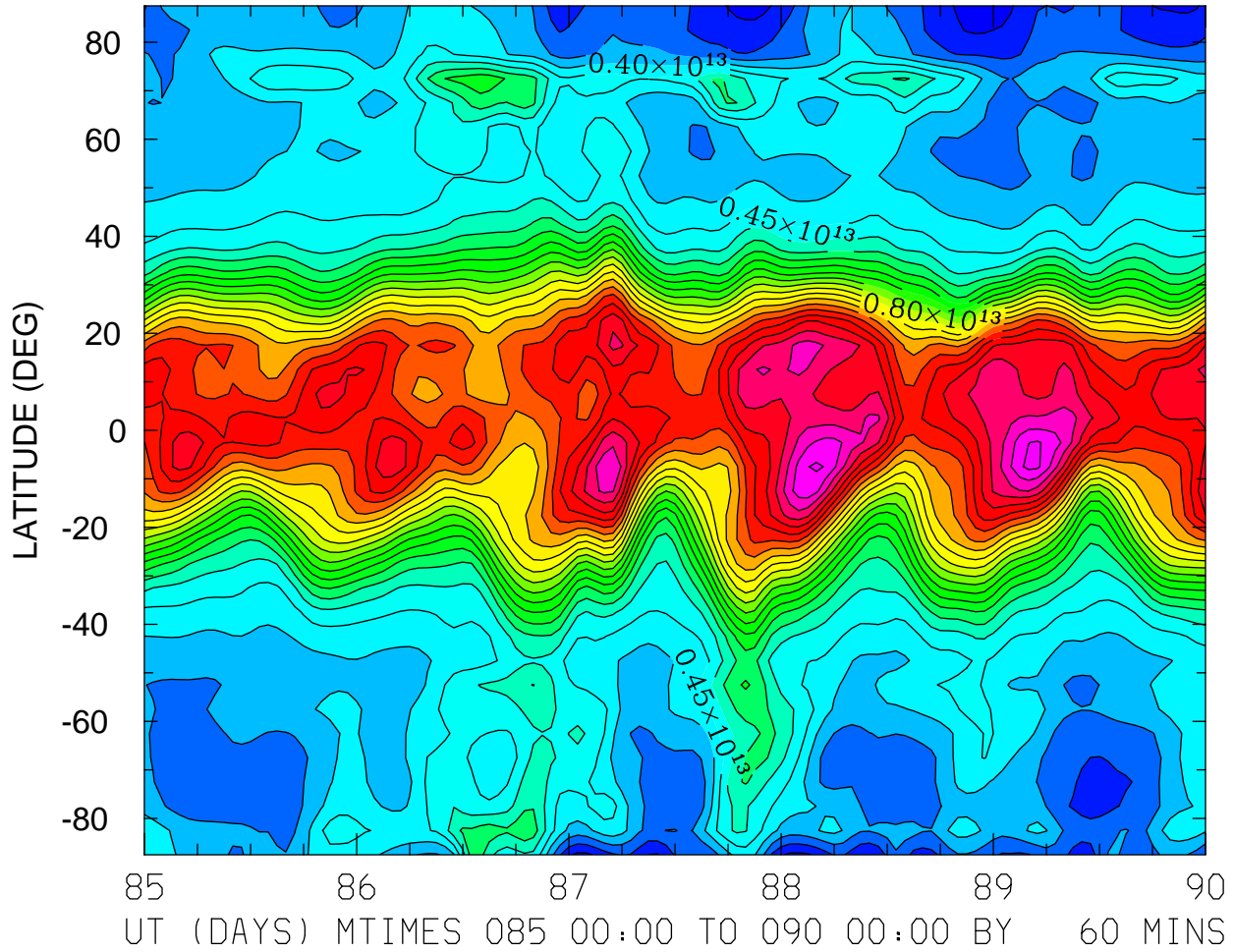
MIN,MAX= 1.2760E+12 7.5833E+12 INTERVAL= 5.0000E+11  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

TEC: Total Electron Content ( )  
LOCAL TIME = 12.00



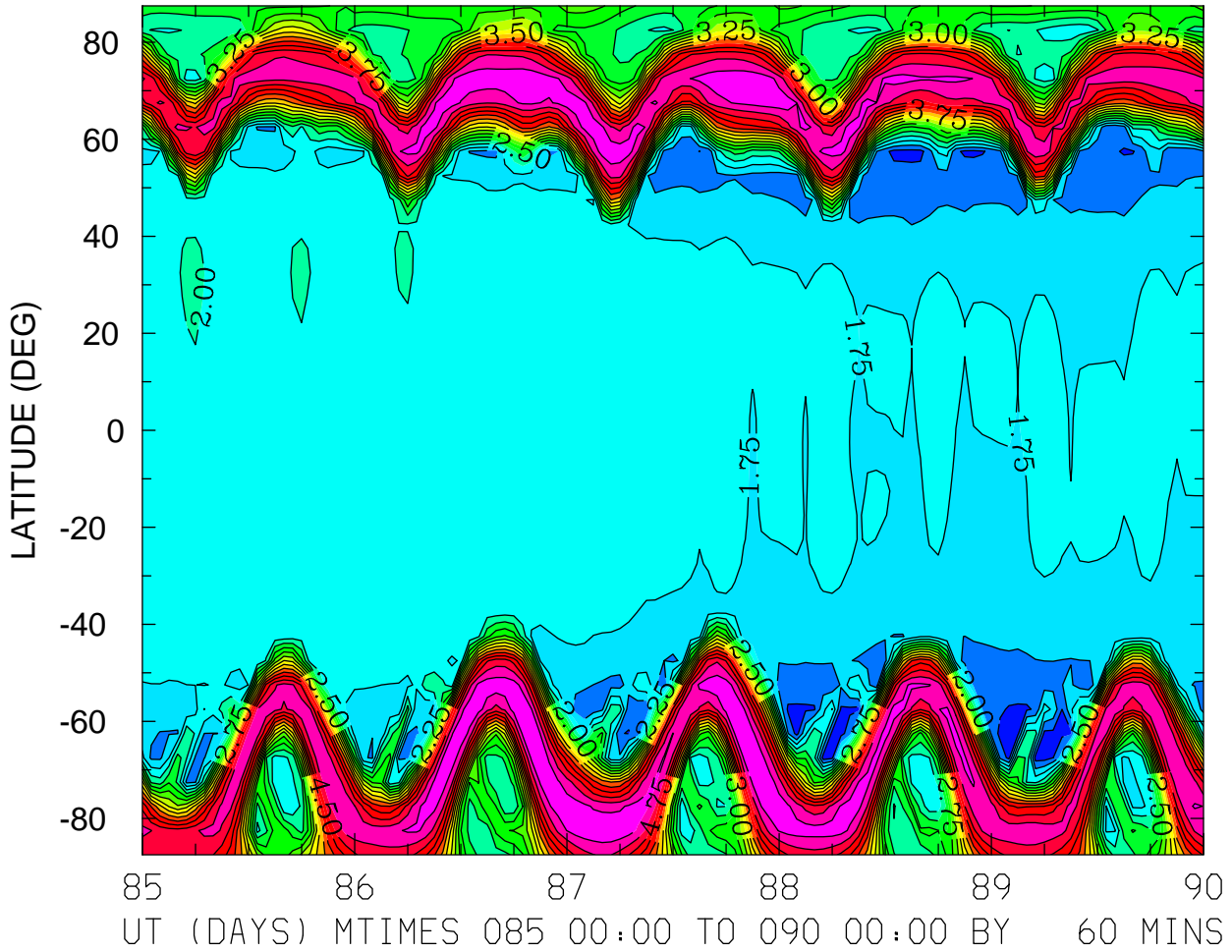
MIN,MAX= 2.1036E+12 2.6888E+13 INTERVAL= 2.0000E+12  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

TEC: Total Electron Content ( )  
ZONAL MEANS



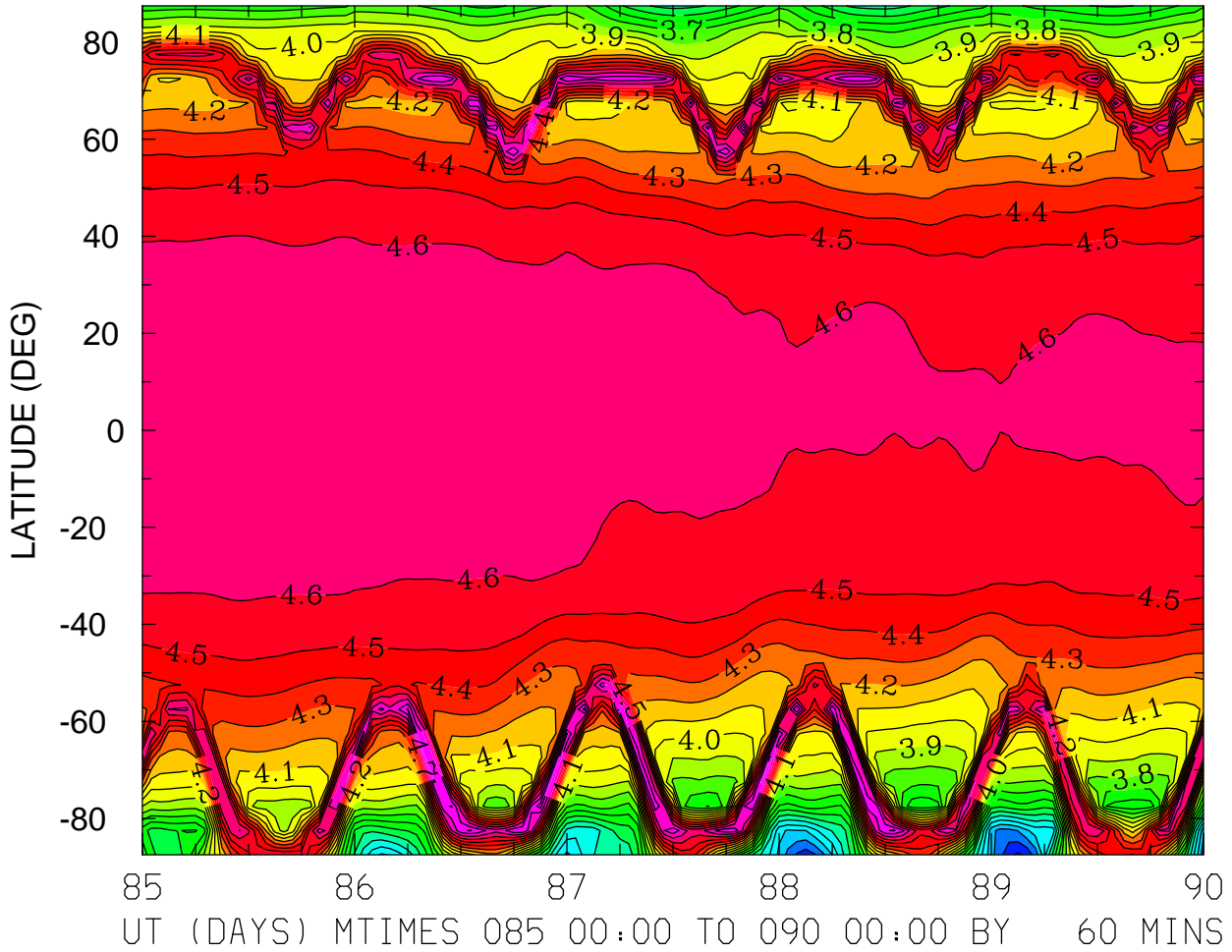
MIN,MAX= 2.1636E+12 1.3641E+13 INTERVAL= 5.0000E+11  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 1.1330E+00 5.2328E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

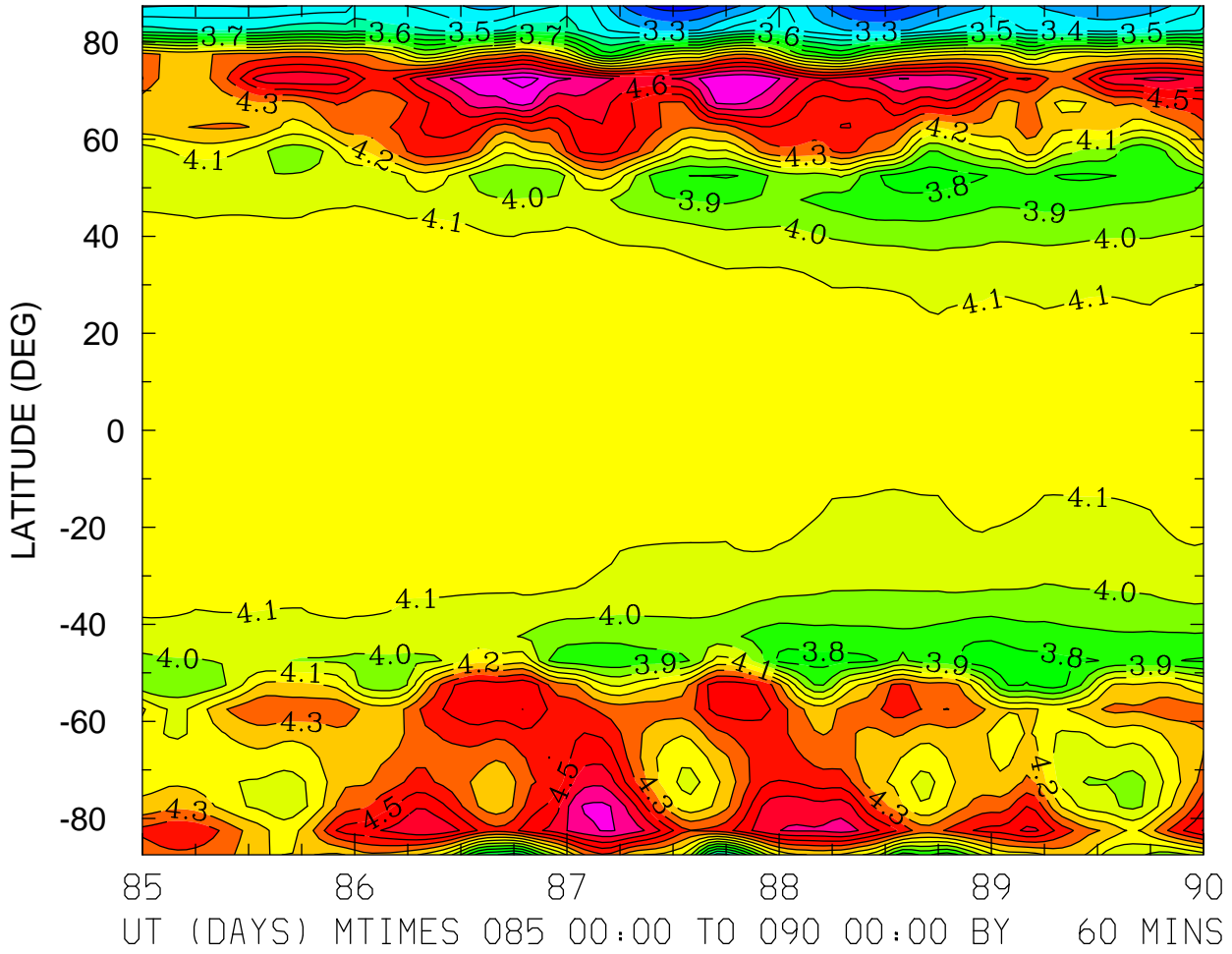
LOG10 O2+ ION (CM3)  
ZP = -4.250 LOCAL TIME = 12.00



MIN,MAX= 2.7809E+00 4.9560E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

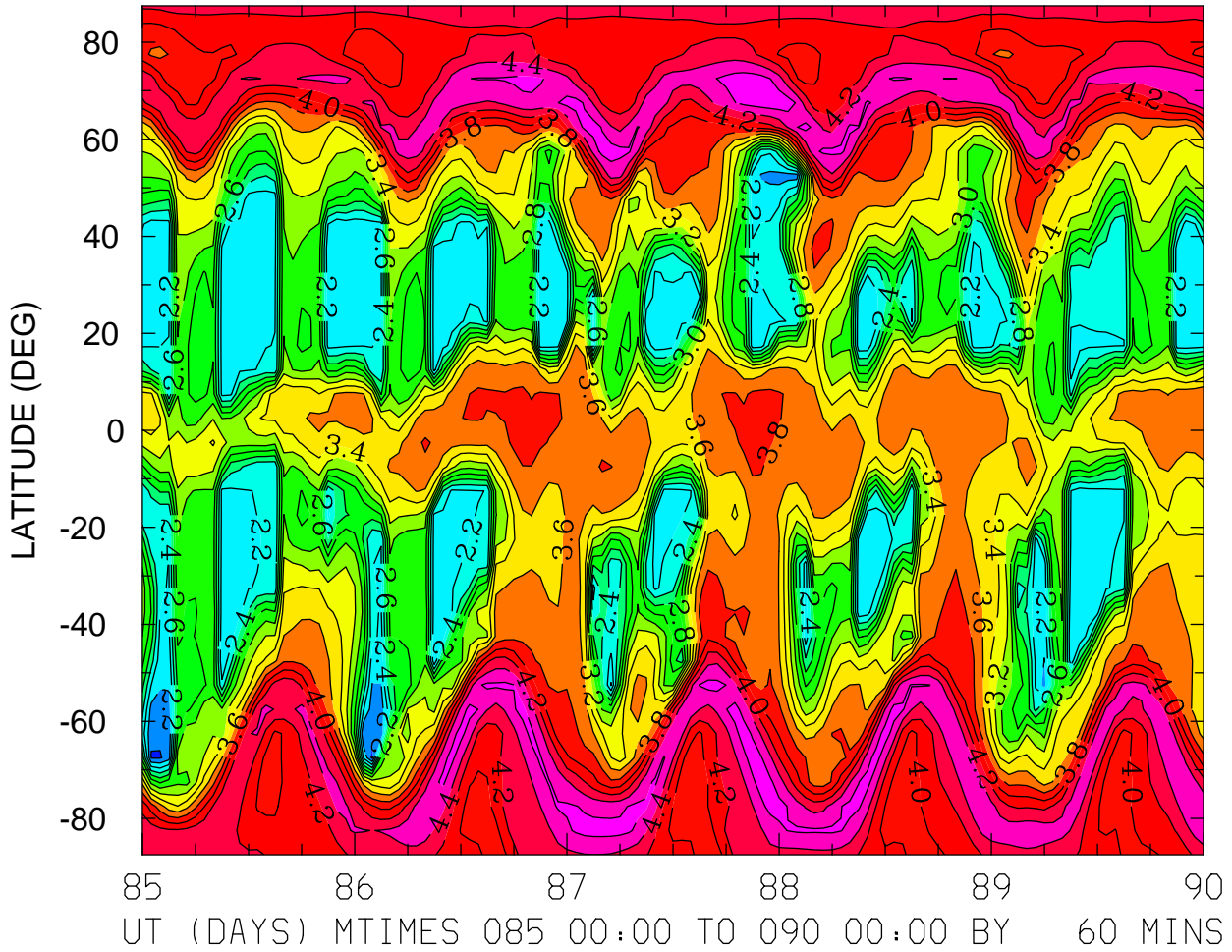


LOG10 O2+ ION (CM3)  
ZP = -4.250 ZONAL MEANS



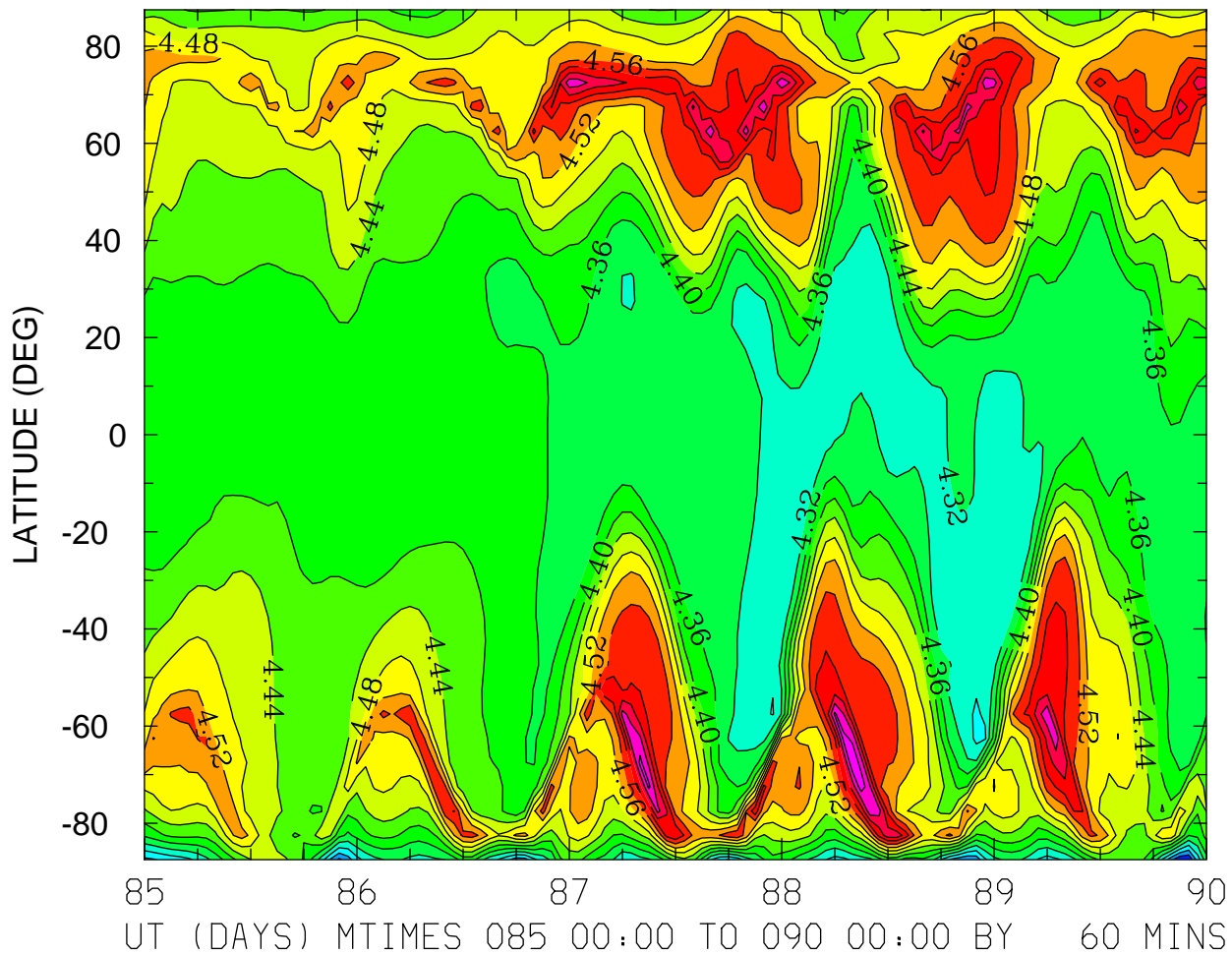
MIN,MAX= 3.0529E+00 4.9335E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



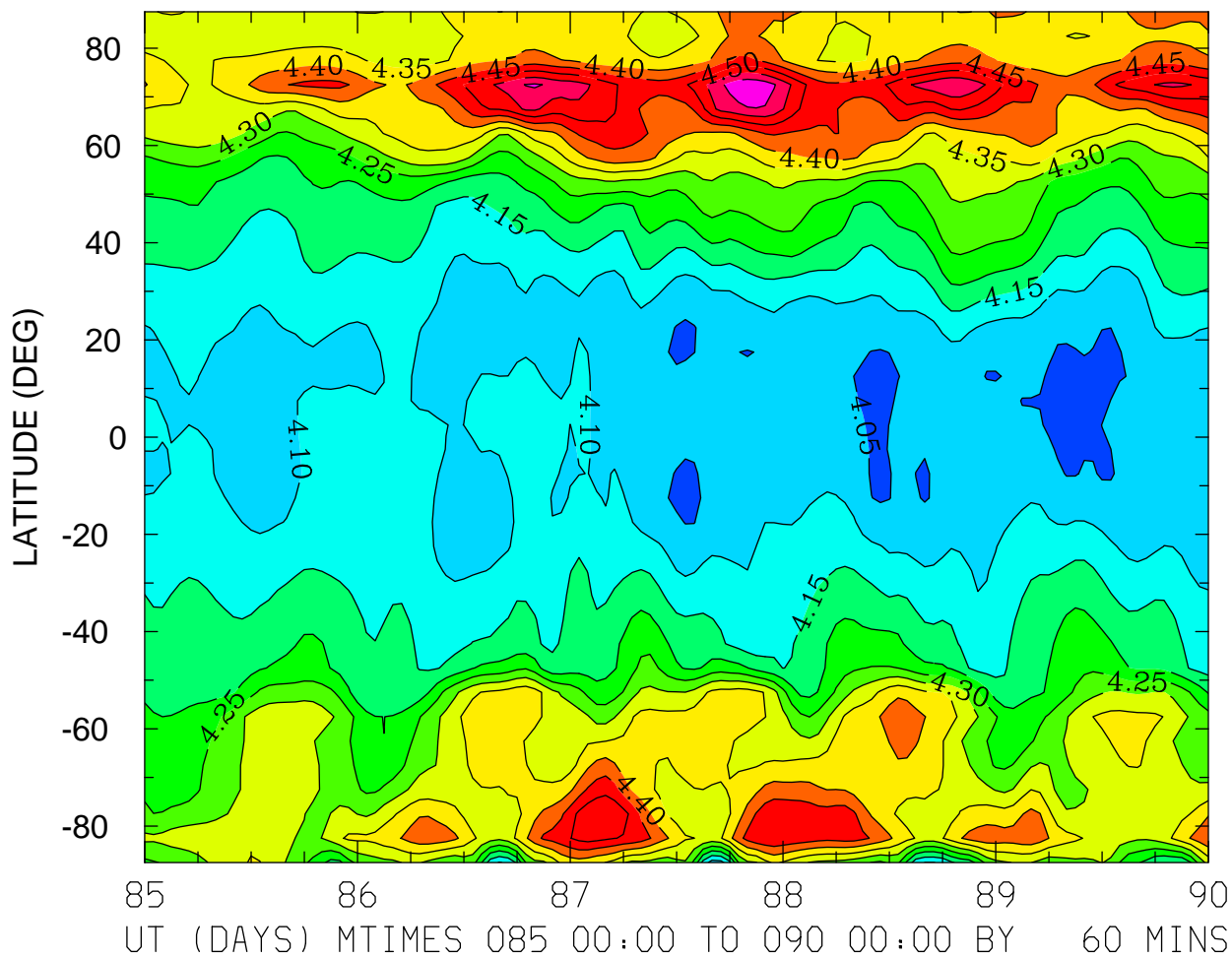
MIN,MAX= 1.7469E+00 4.7399E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



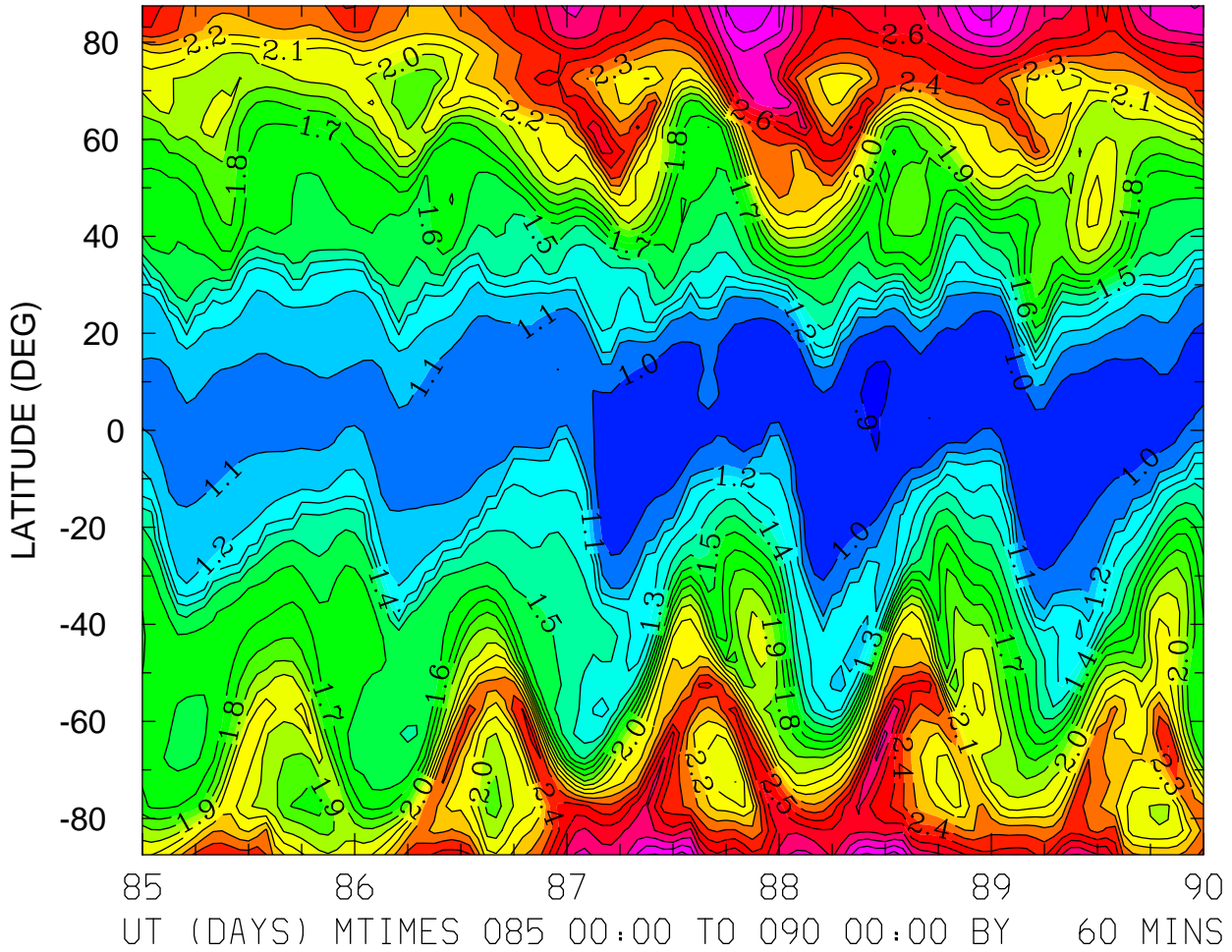
MIN,MAX= 4.1618E+00 4.7578E+00 INTERVAL= 4.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



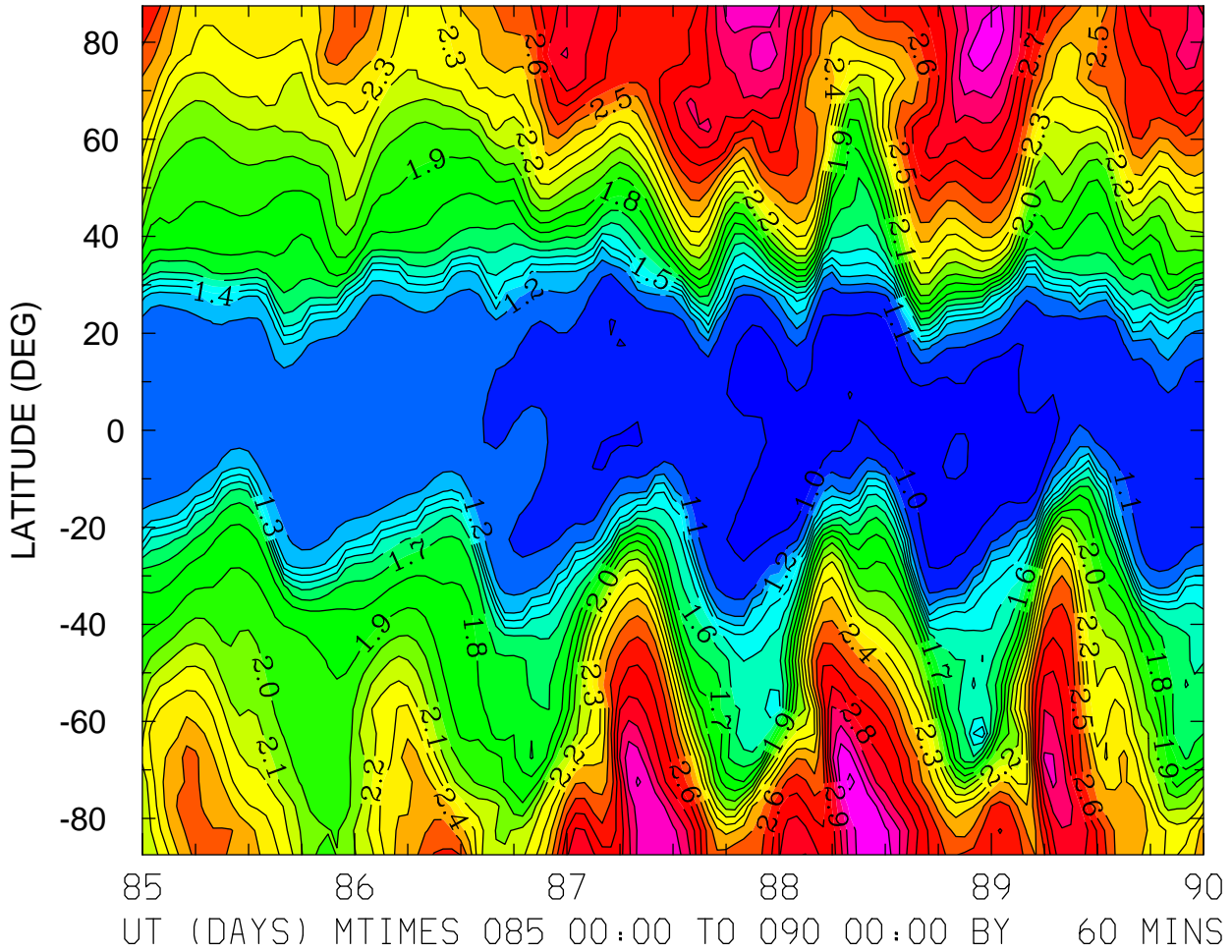
MIN,MAX= 4.0320E+00 4.6404E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



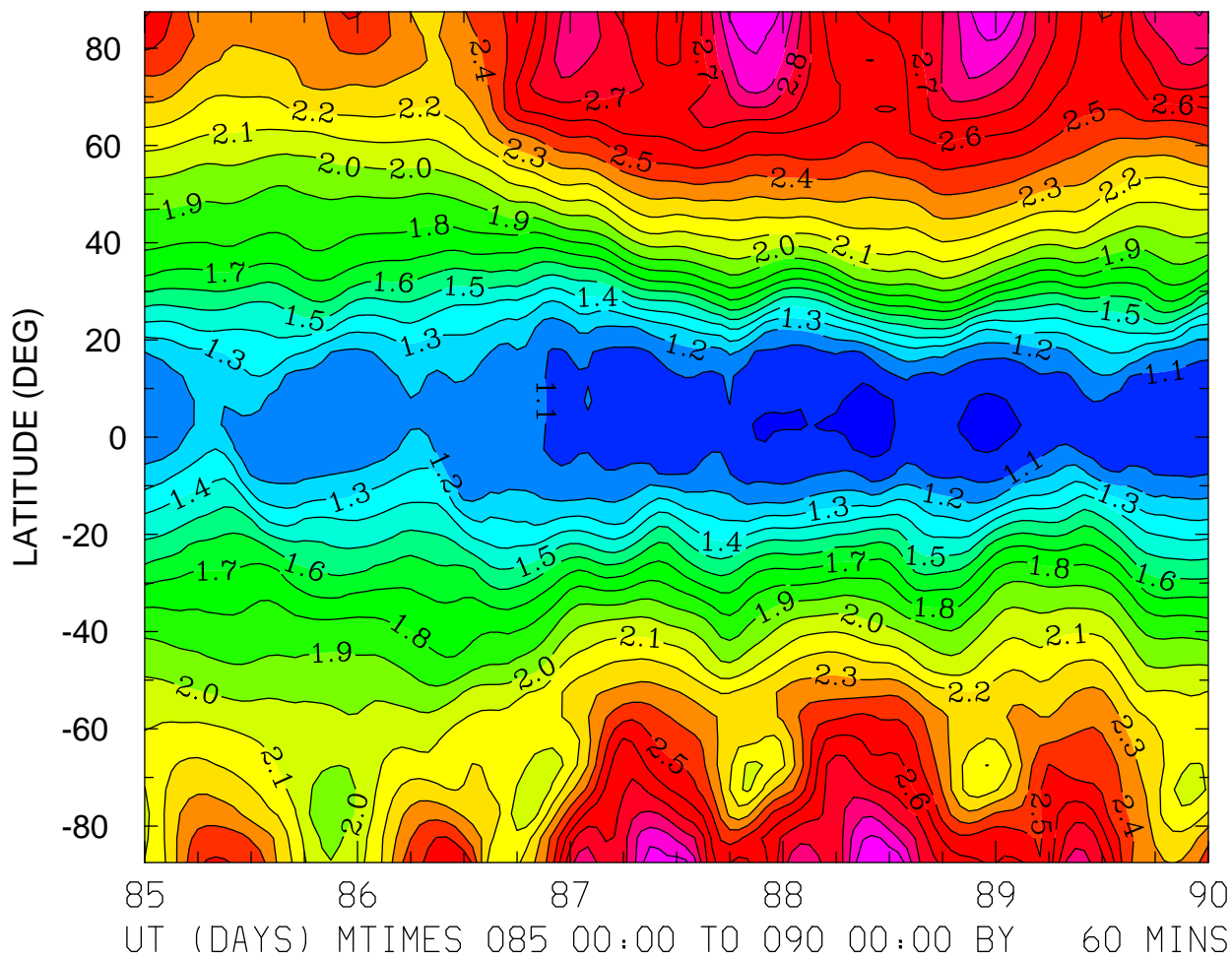
MIN,MAX= 8.8241E-01 3.0712E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



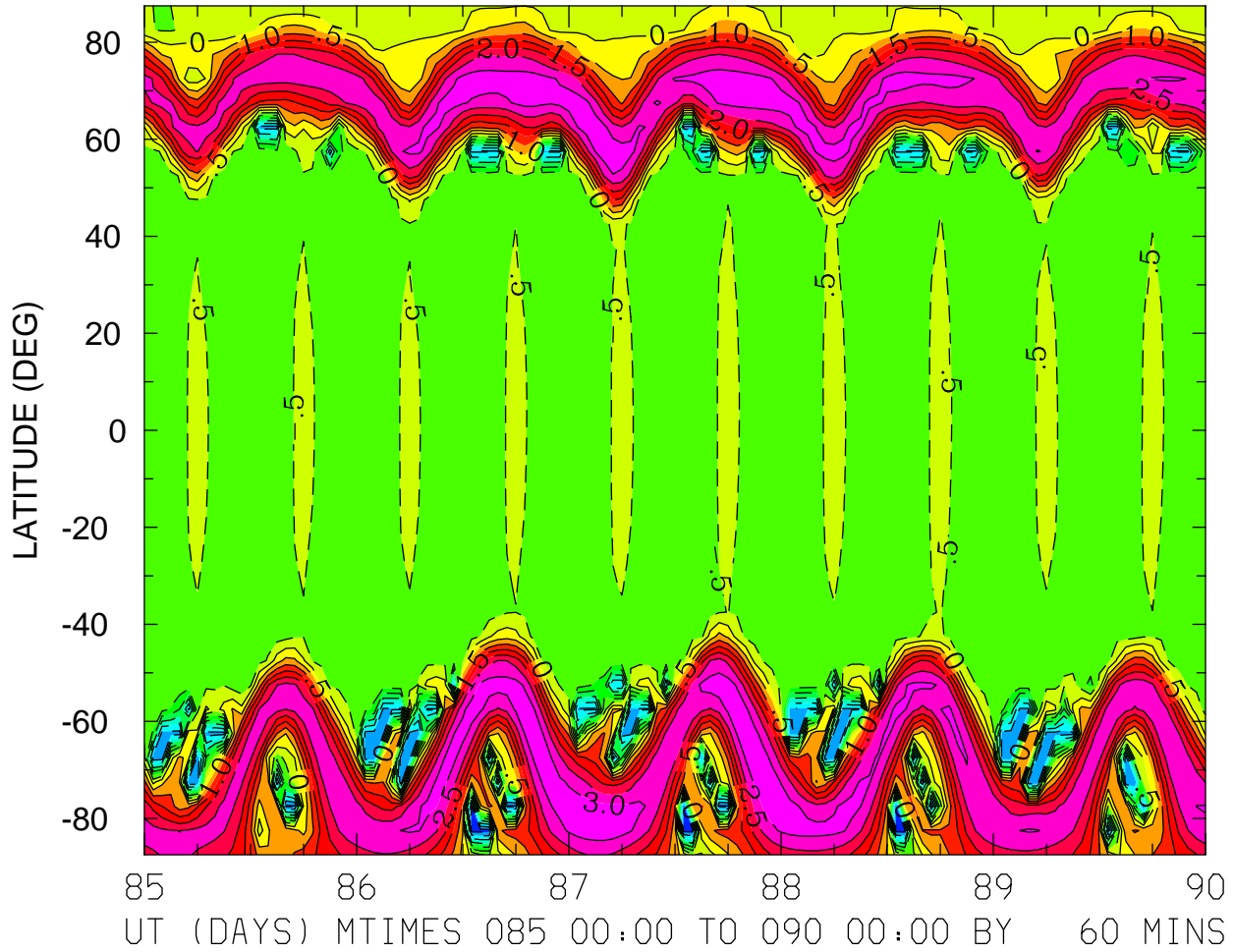
MIN,MAX= 9.2134E-01 3.2318E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 9.6576E-01 3.0847E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

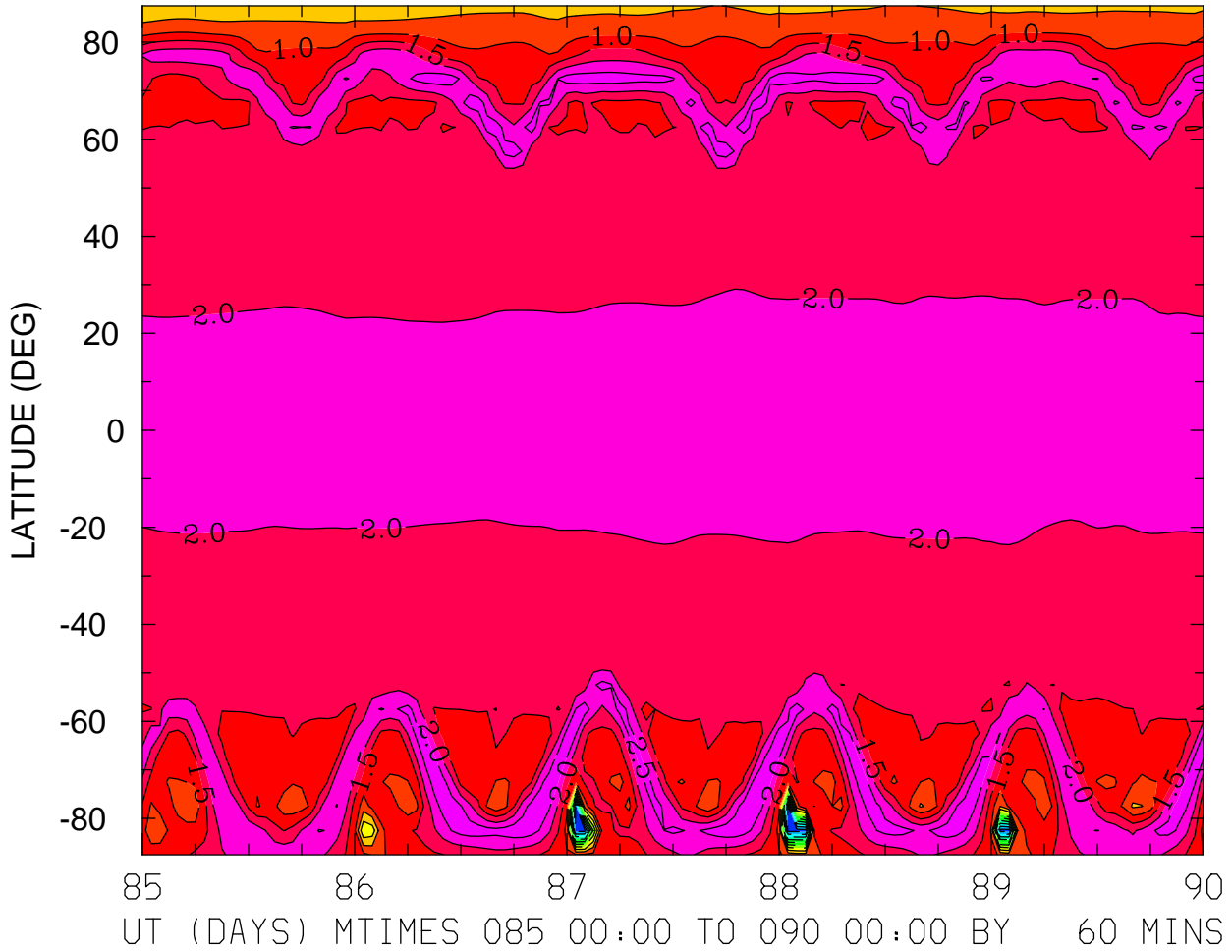
LOG10 O+ ION (CM3)  
ZP = -4.250 LOCAL TIME = 0.00



MIN,MAX= -3.7089E+00 3.3436E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

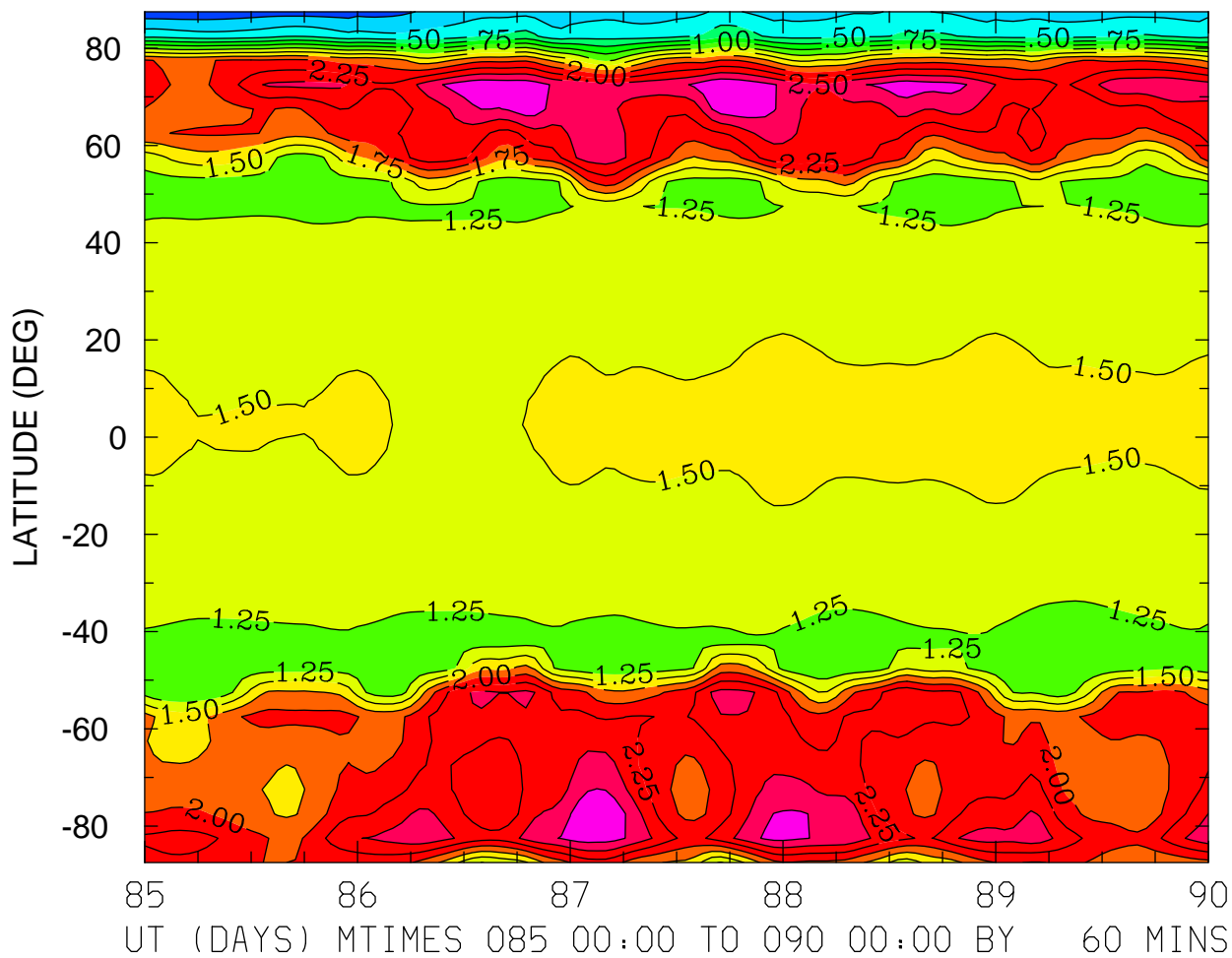


LOG10 O+ ION (CM3)  
ZP = -4.250 LOCAL TIME = 12.00



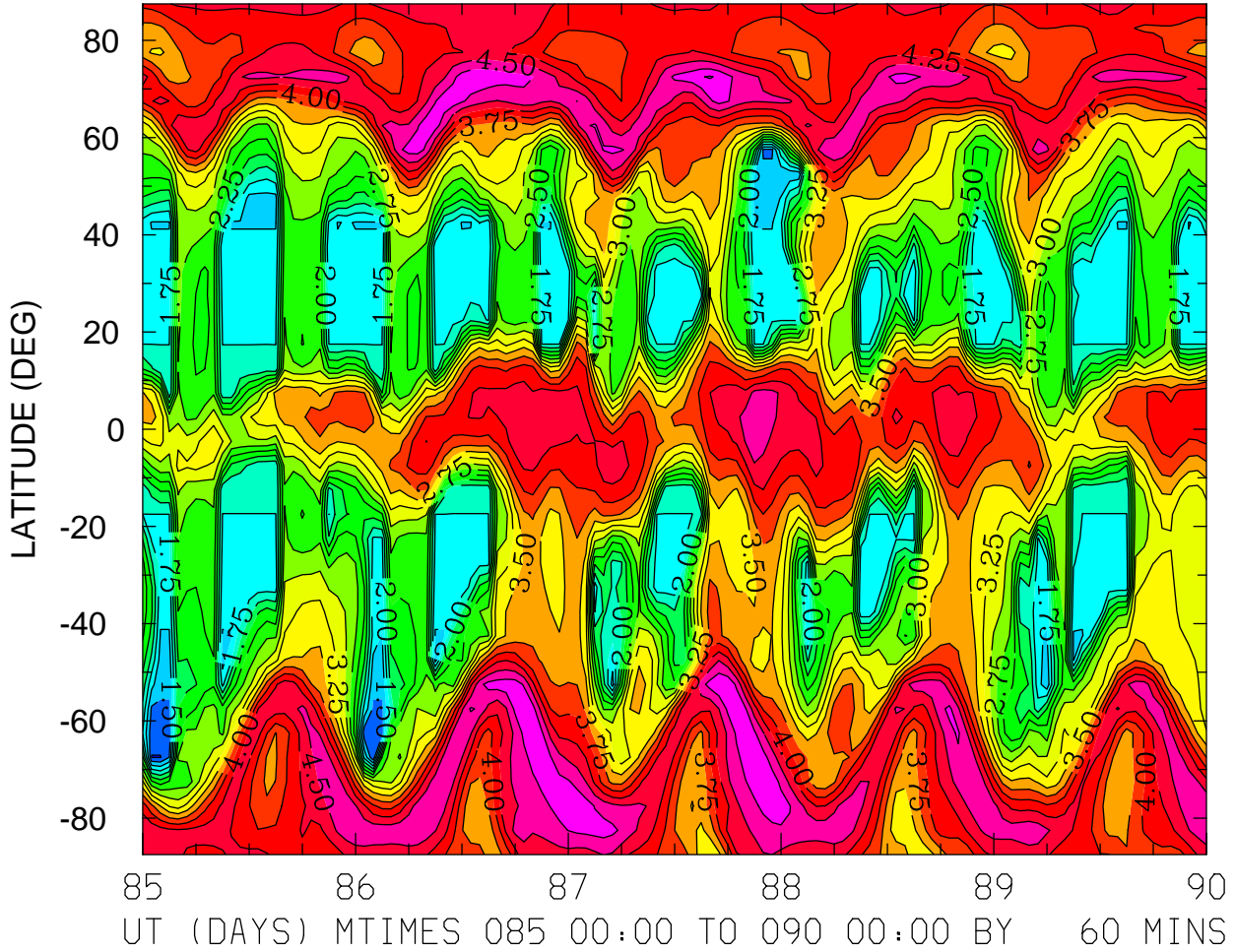
MIN,MAX= -3.7089E+00 2.8810E+00 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



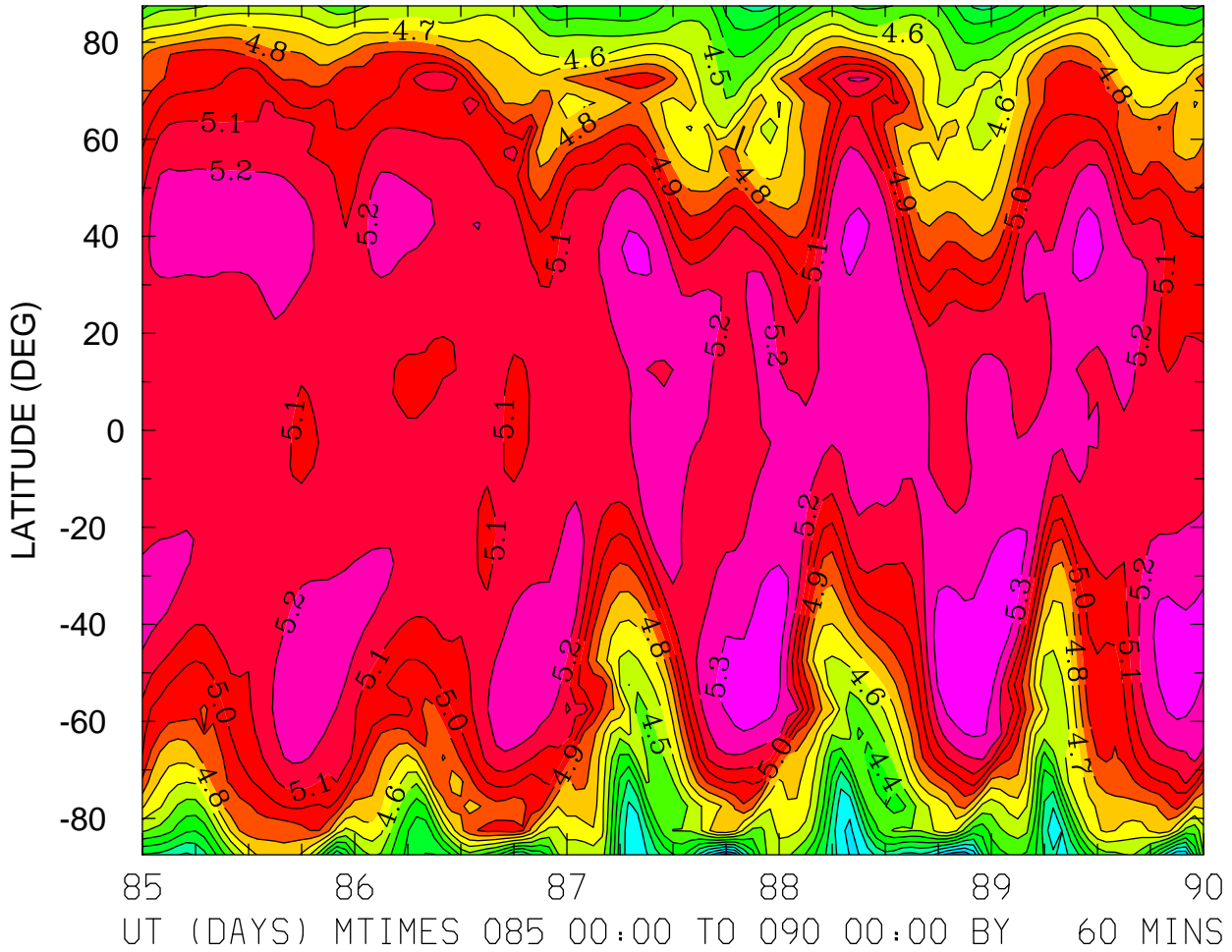
MIN,MAX= -1.7403E-01 2.9776E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



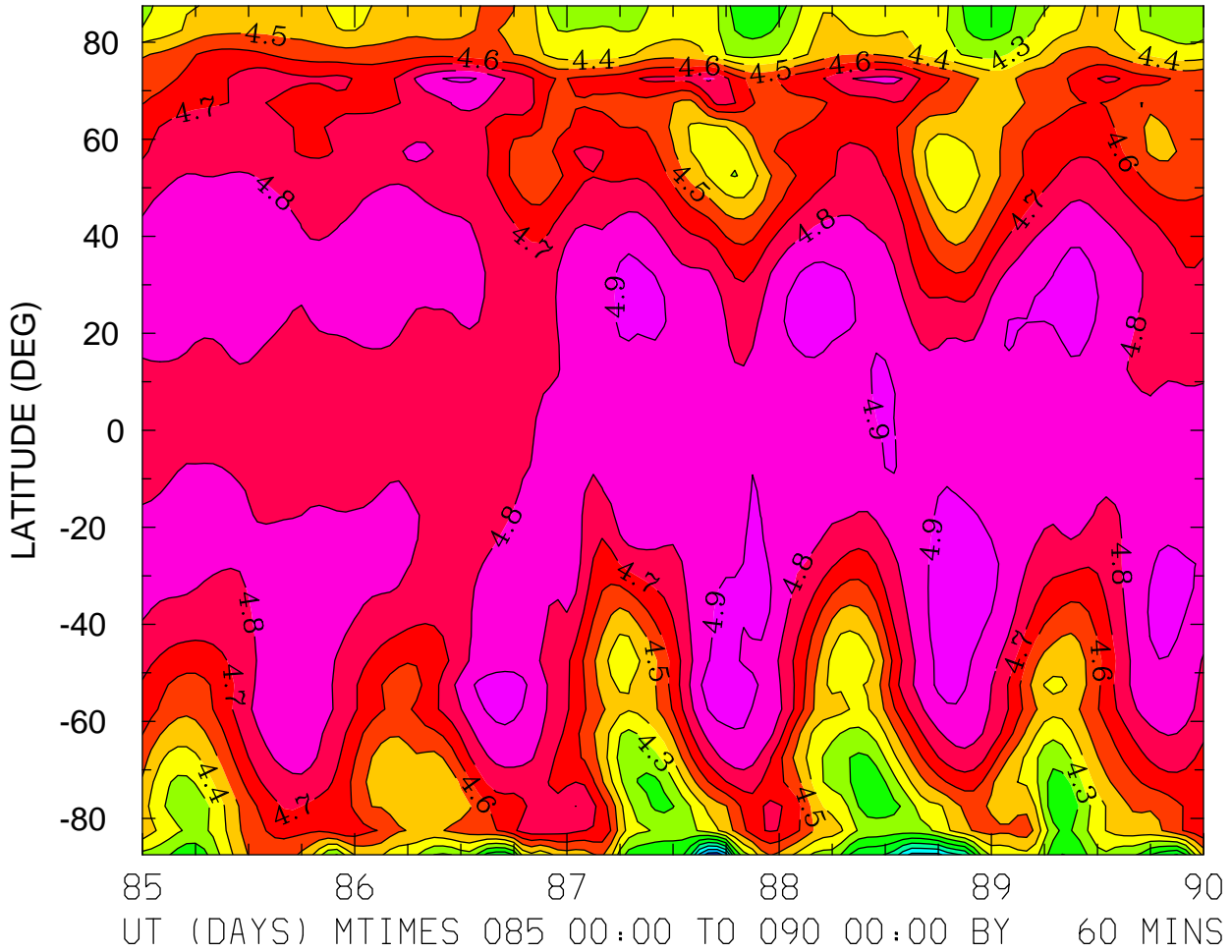
MIN,MAX= 9.8968E-01 5.0224E+00 INTERVAL= 2.5000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



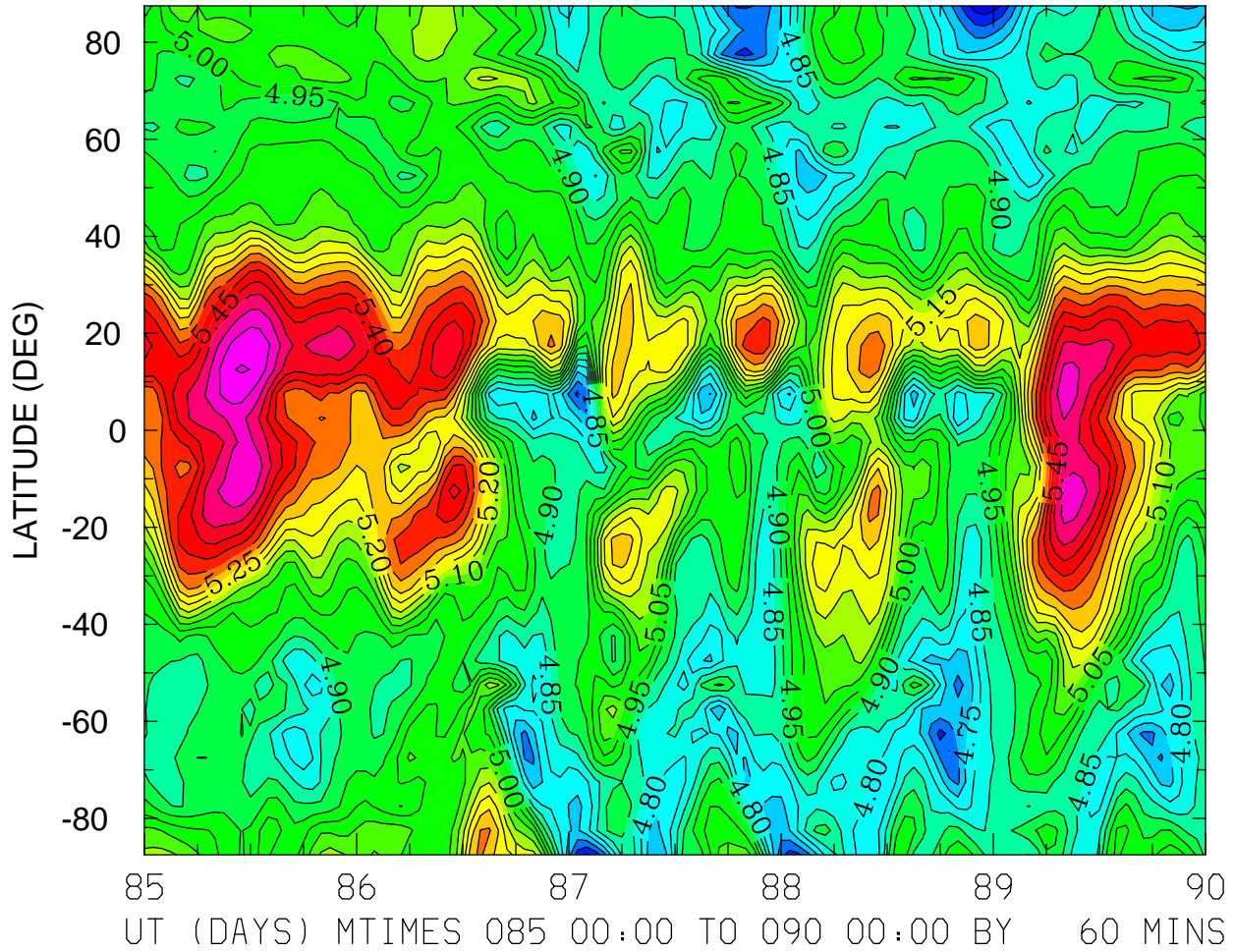
MIN,MAX= 3.7541E+00 5.3810E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



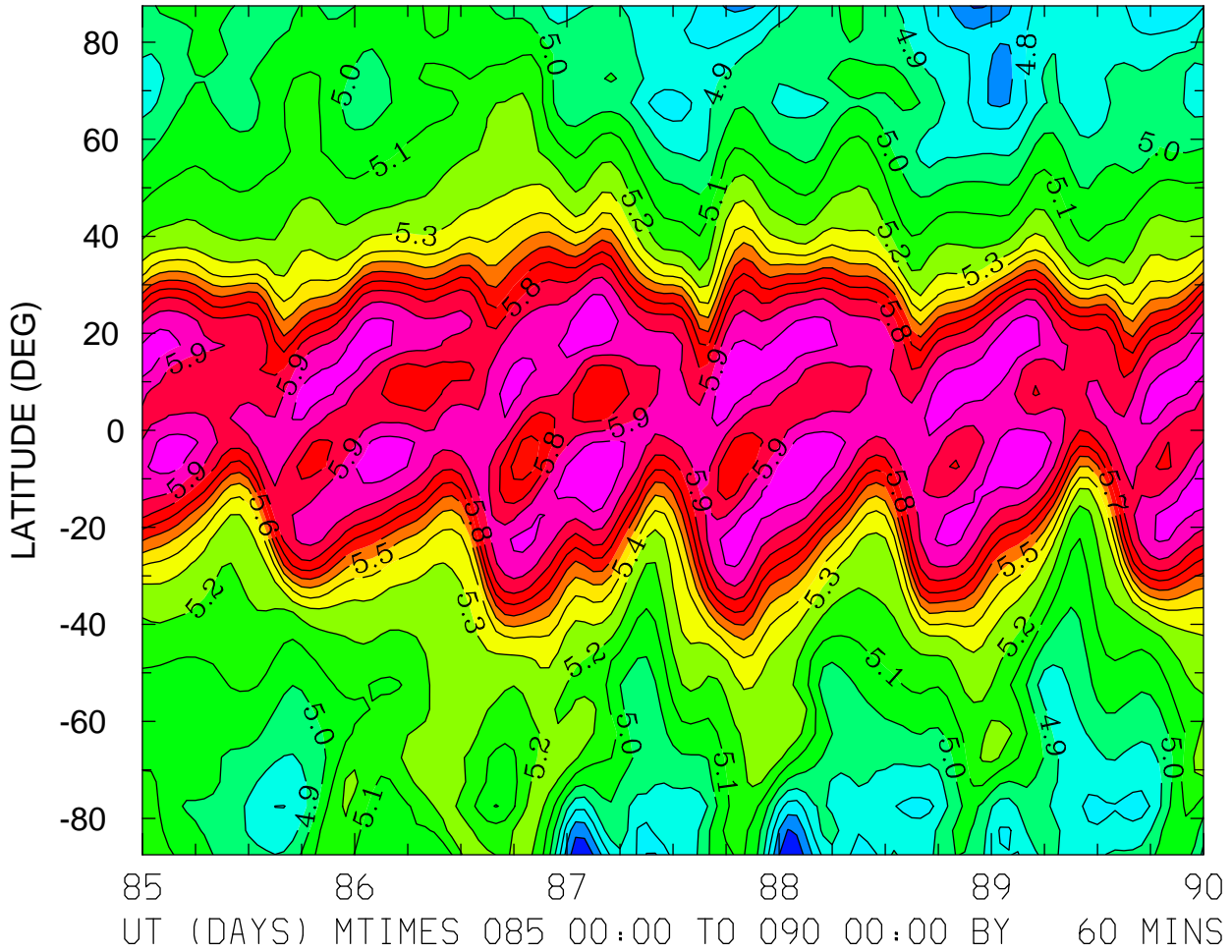
MIN,MAX= 3.6338E+00 4.9819E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



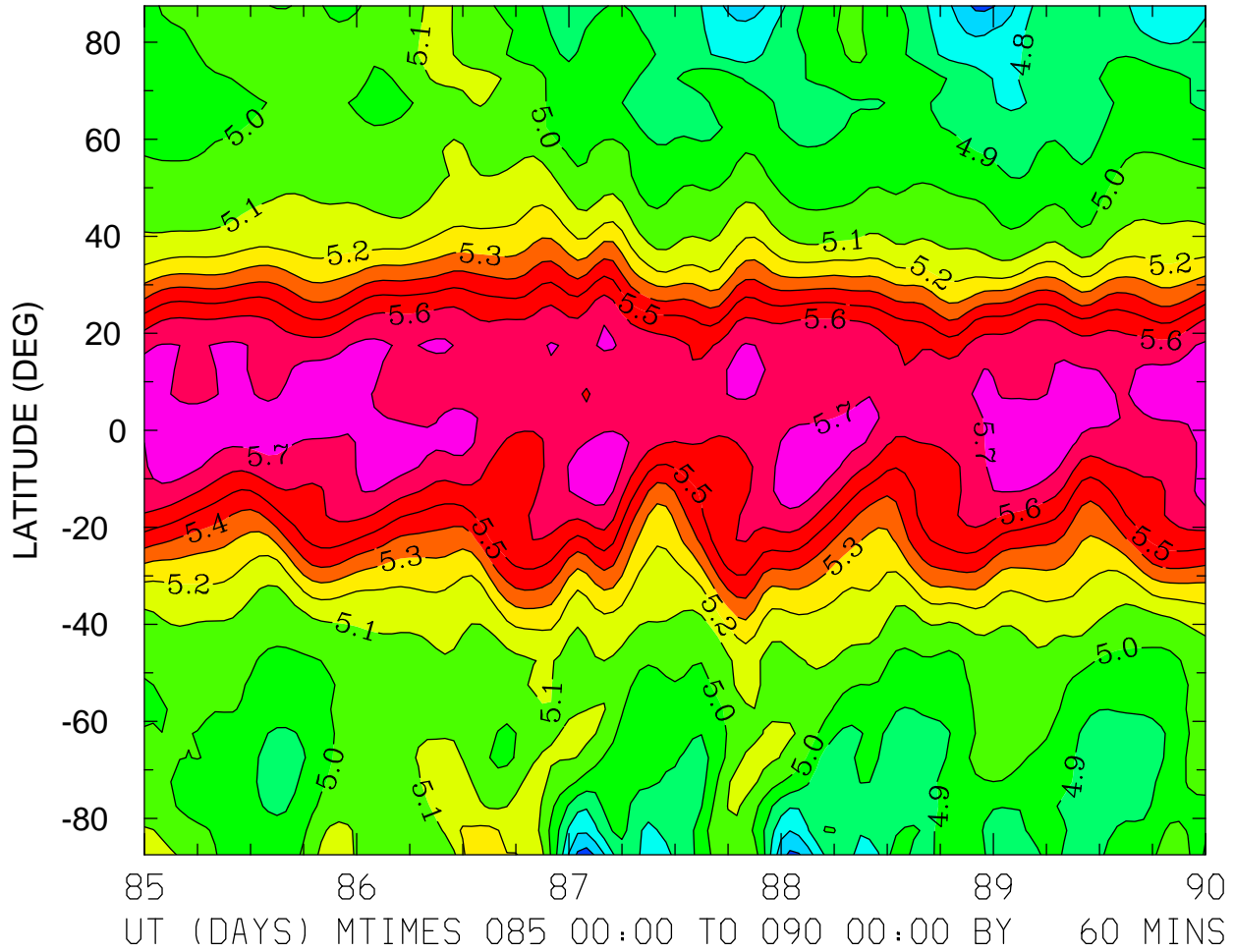
MIN,MAX= 4.5615E+00 5.6549E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 4.5152E+00 6.0992E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

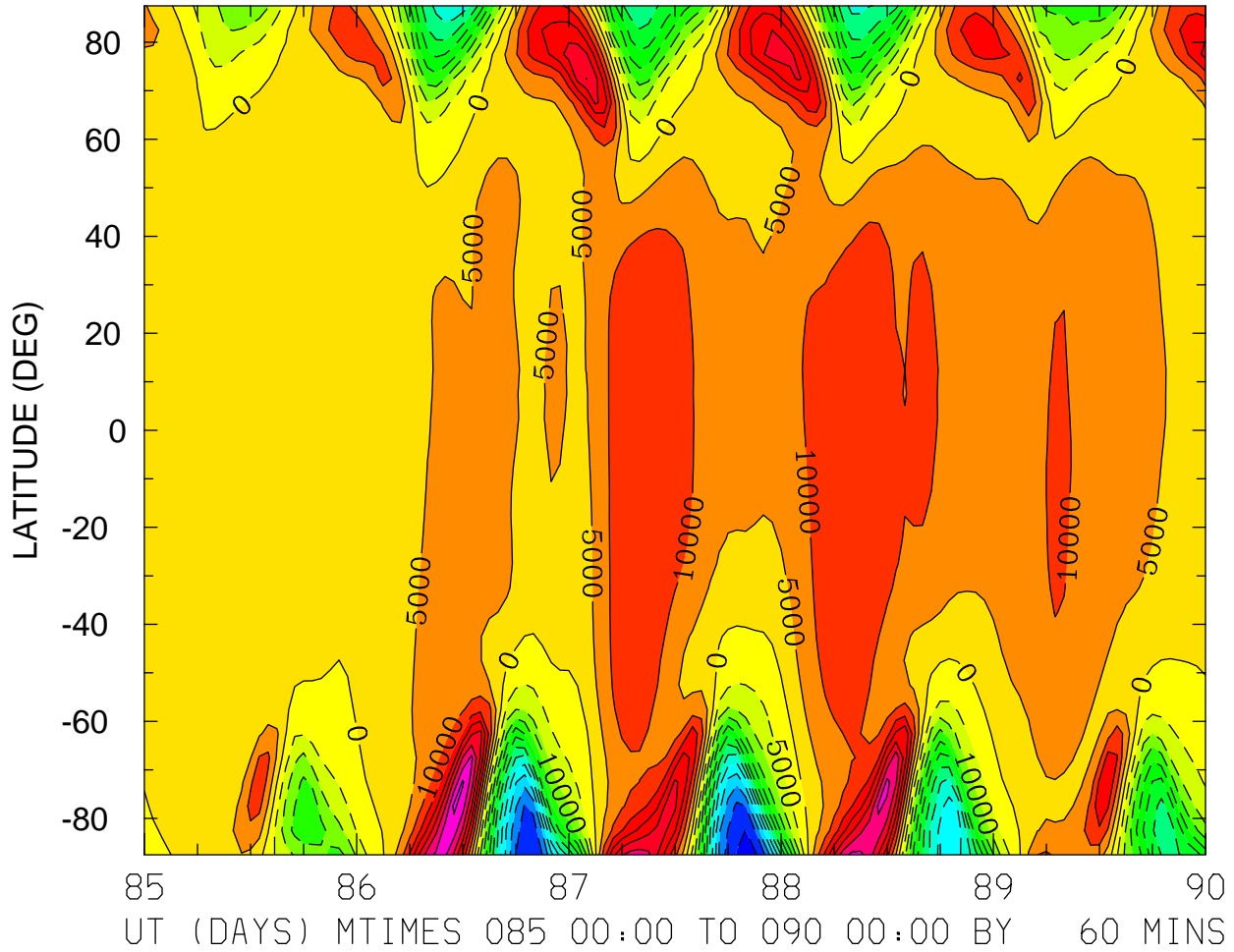
LOG10 O+ ION (CM3)  
ZP = 3.750 ZONAL MEANS



MIN,MAX= 4.5520E+00 5.8011E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

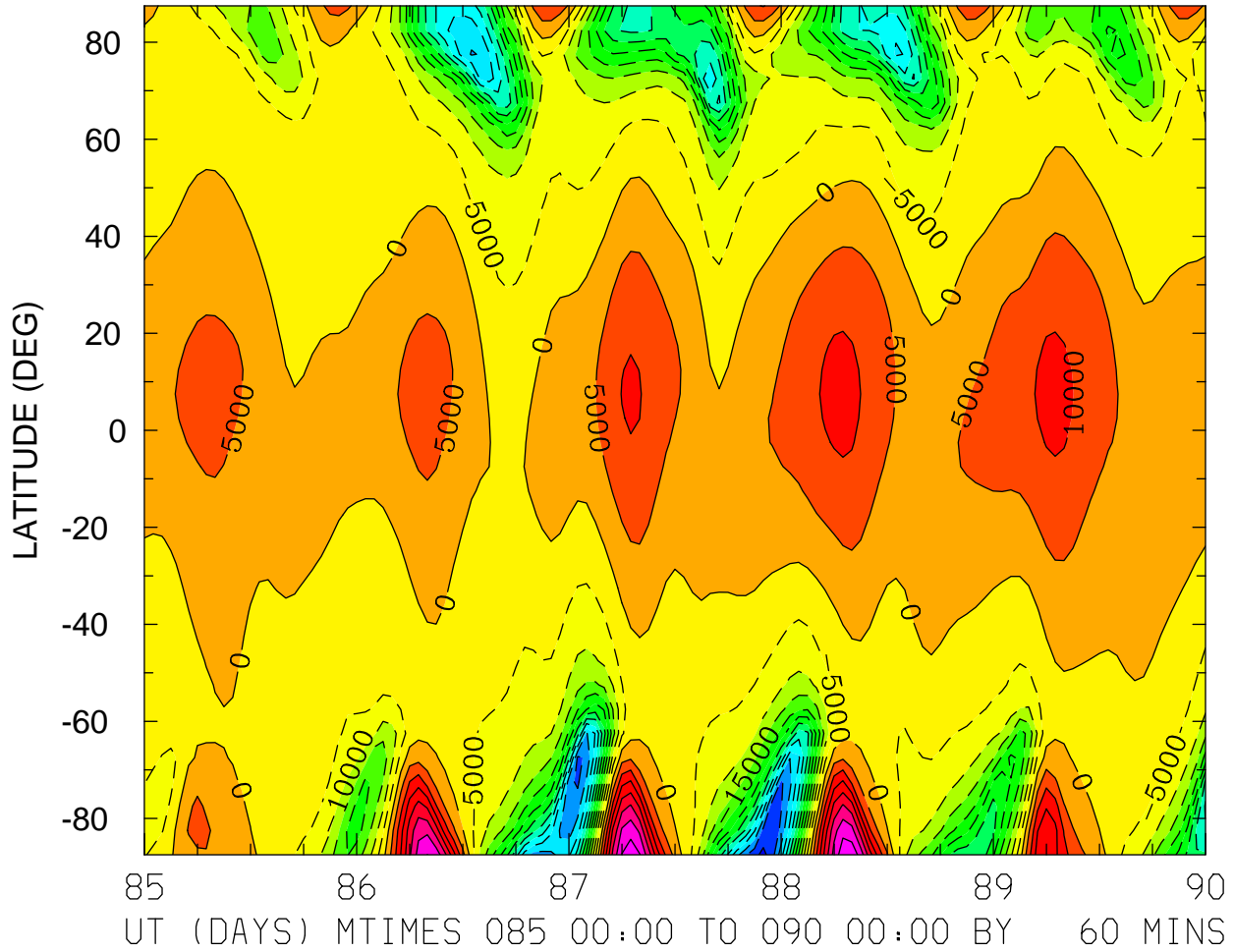


ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 LOCAL TIME = 0.00



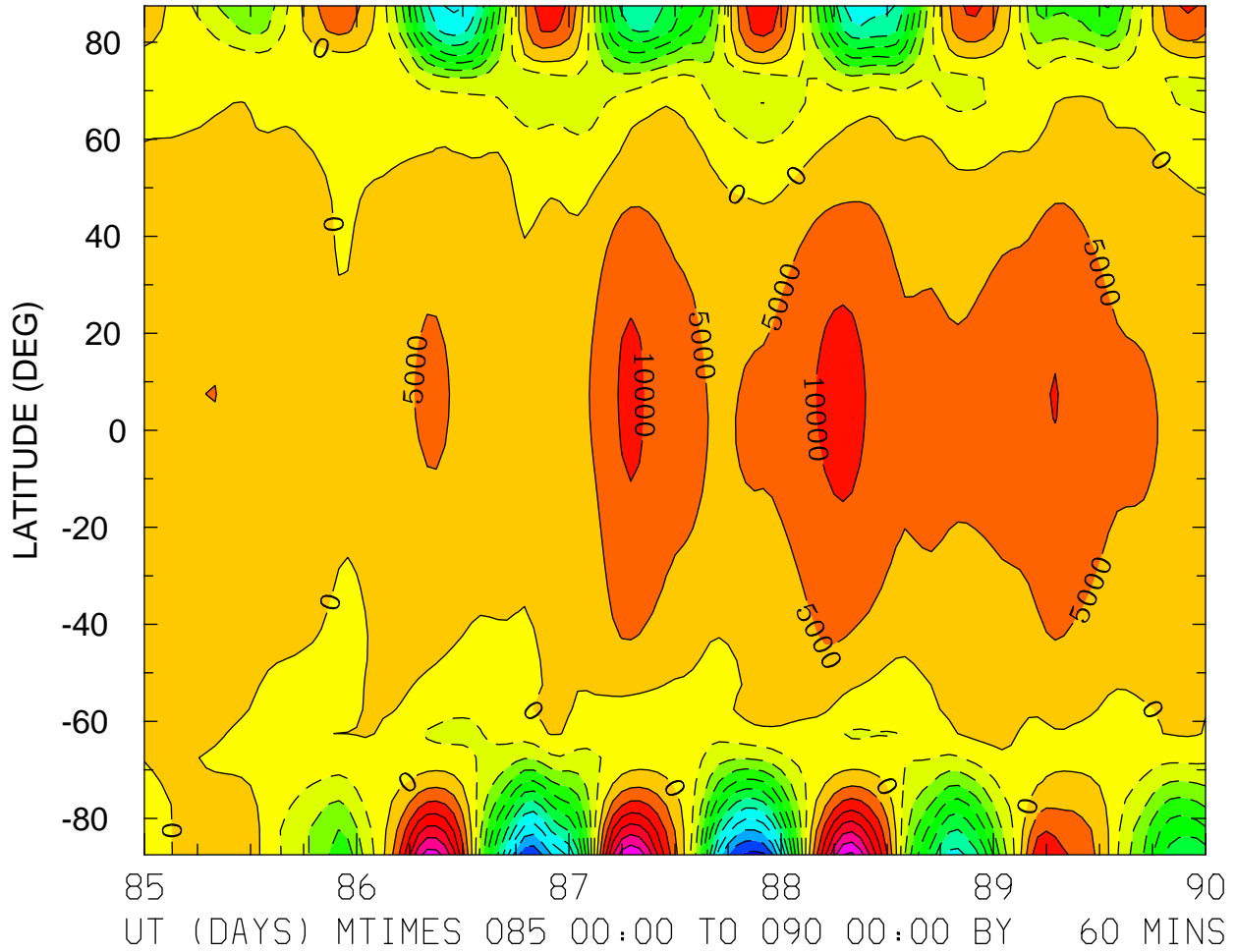
MIN,MAX= -6.1206E+04 4.1128E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



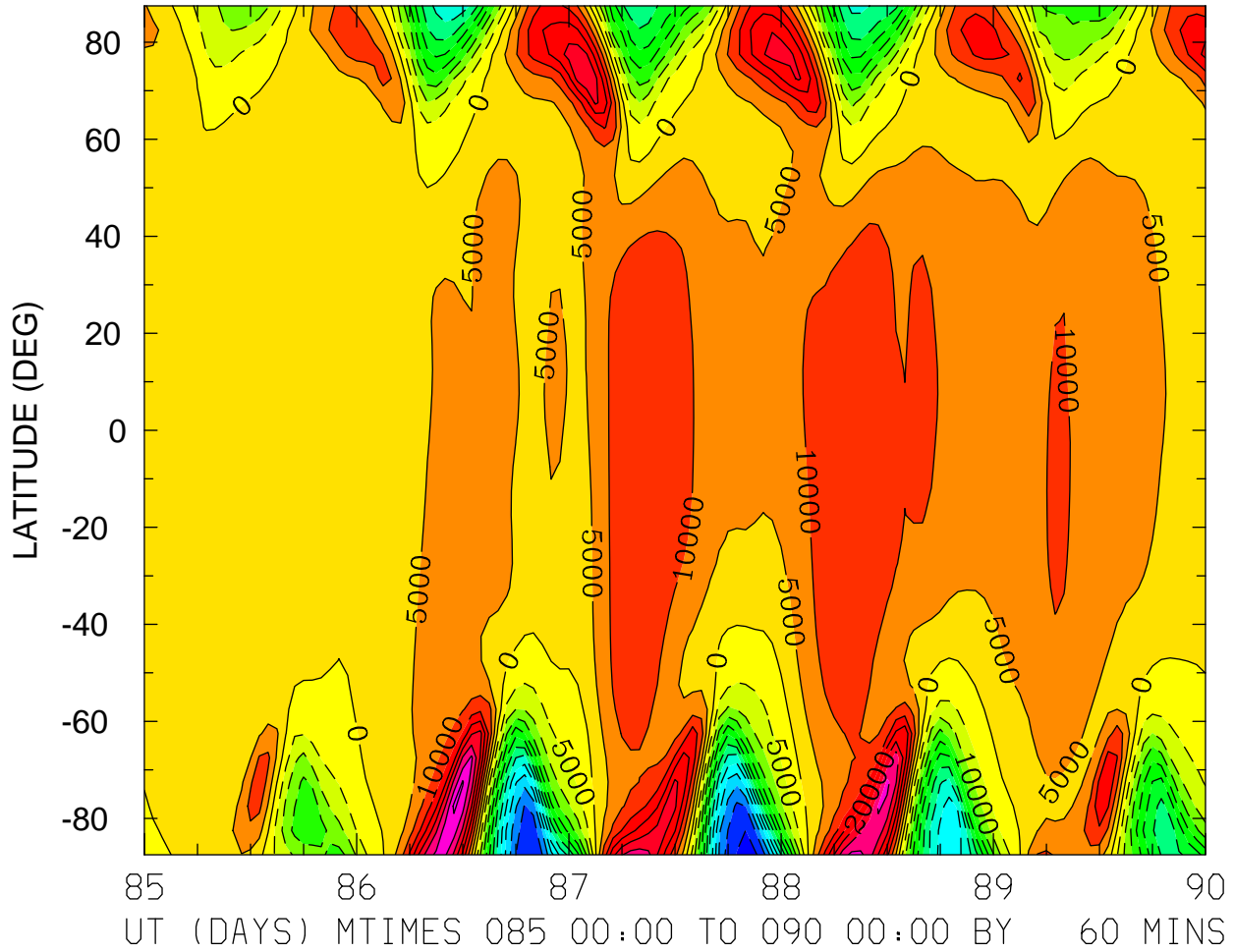
MIN,MAX= -6.1391E+04 3.8370E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 ZONAL MEANS



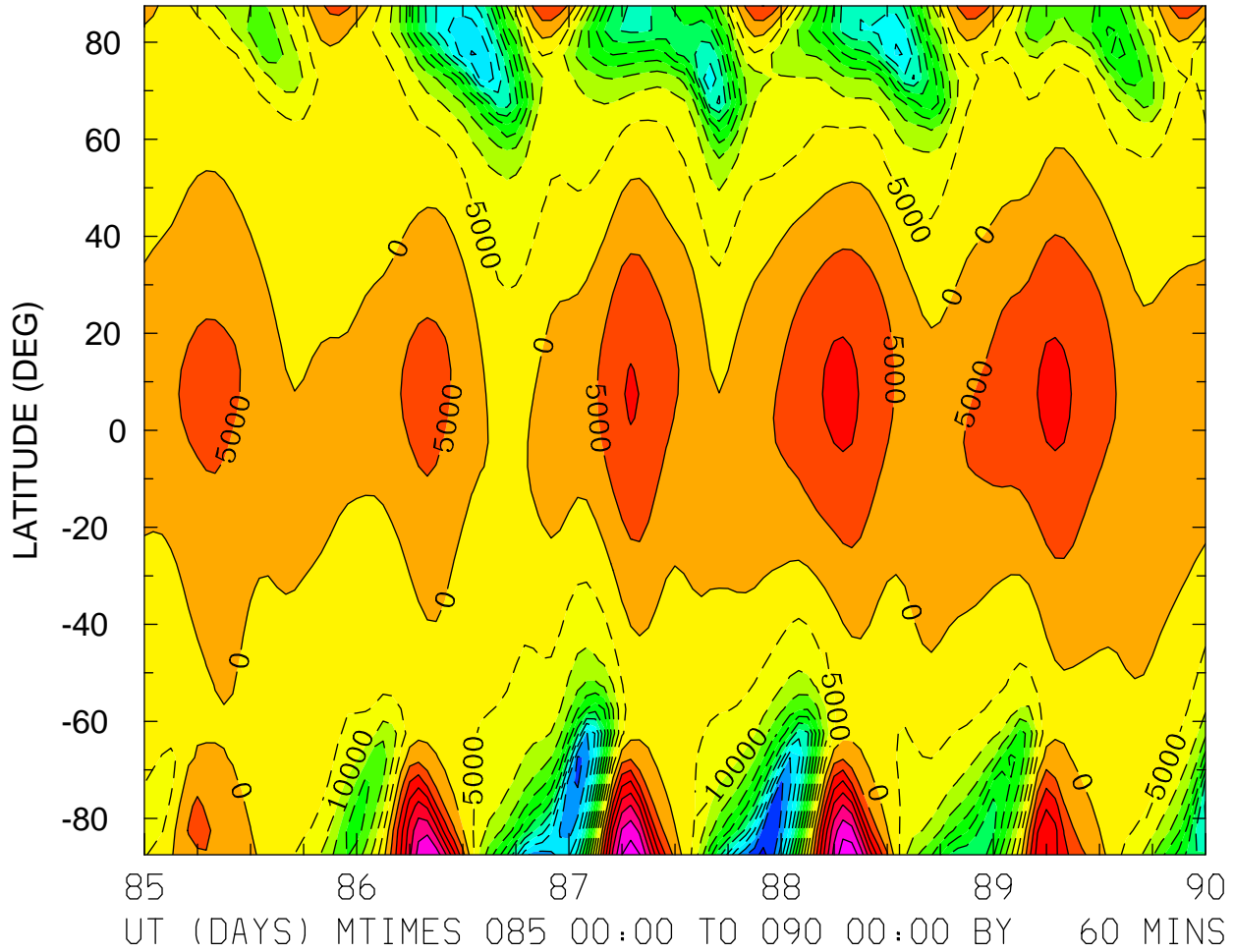
MIN,MAX= -5.6606E+04 3.6124E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



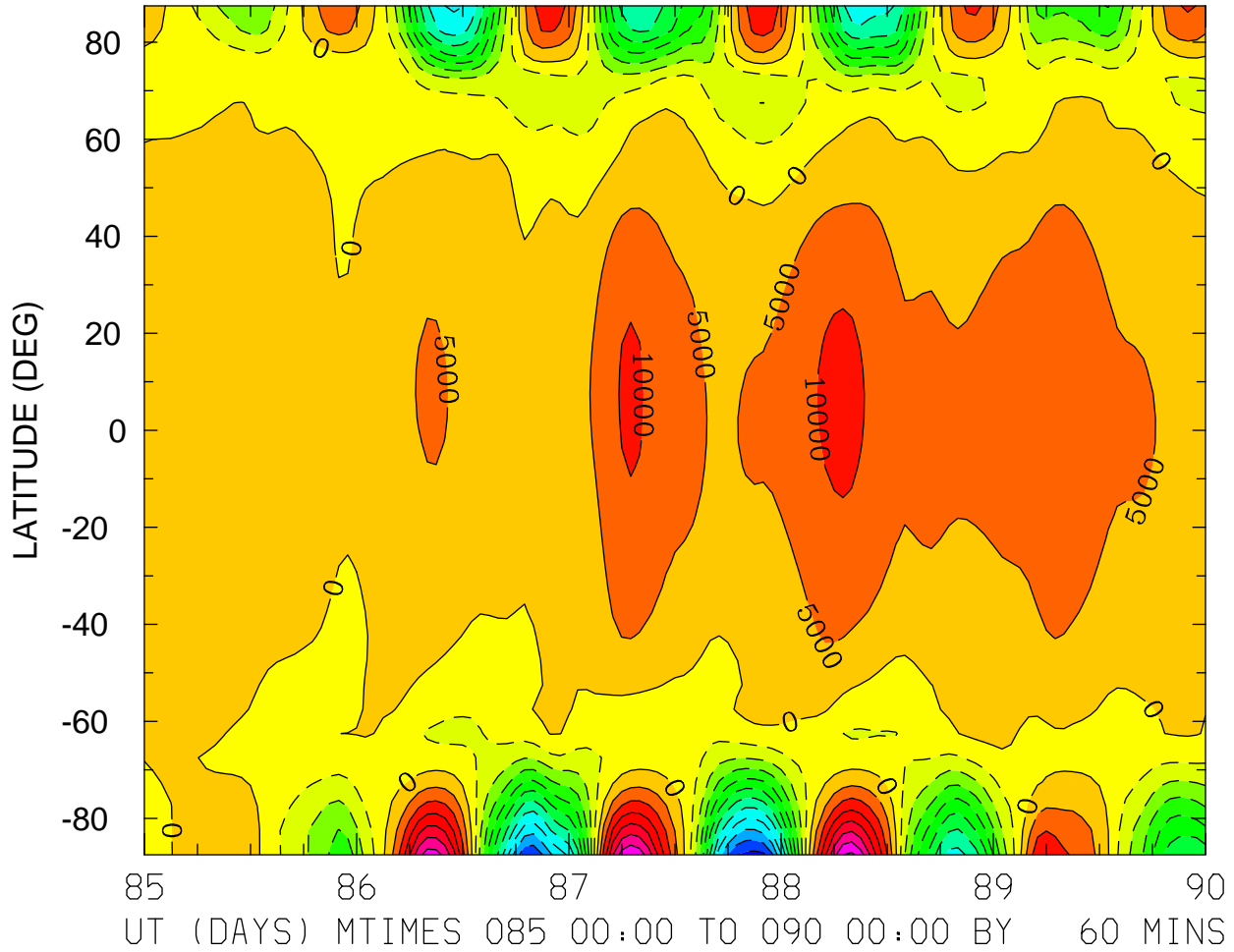
MIN,MAX= -6.1149E+04 4.1056E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



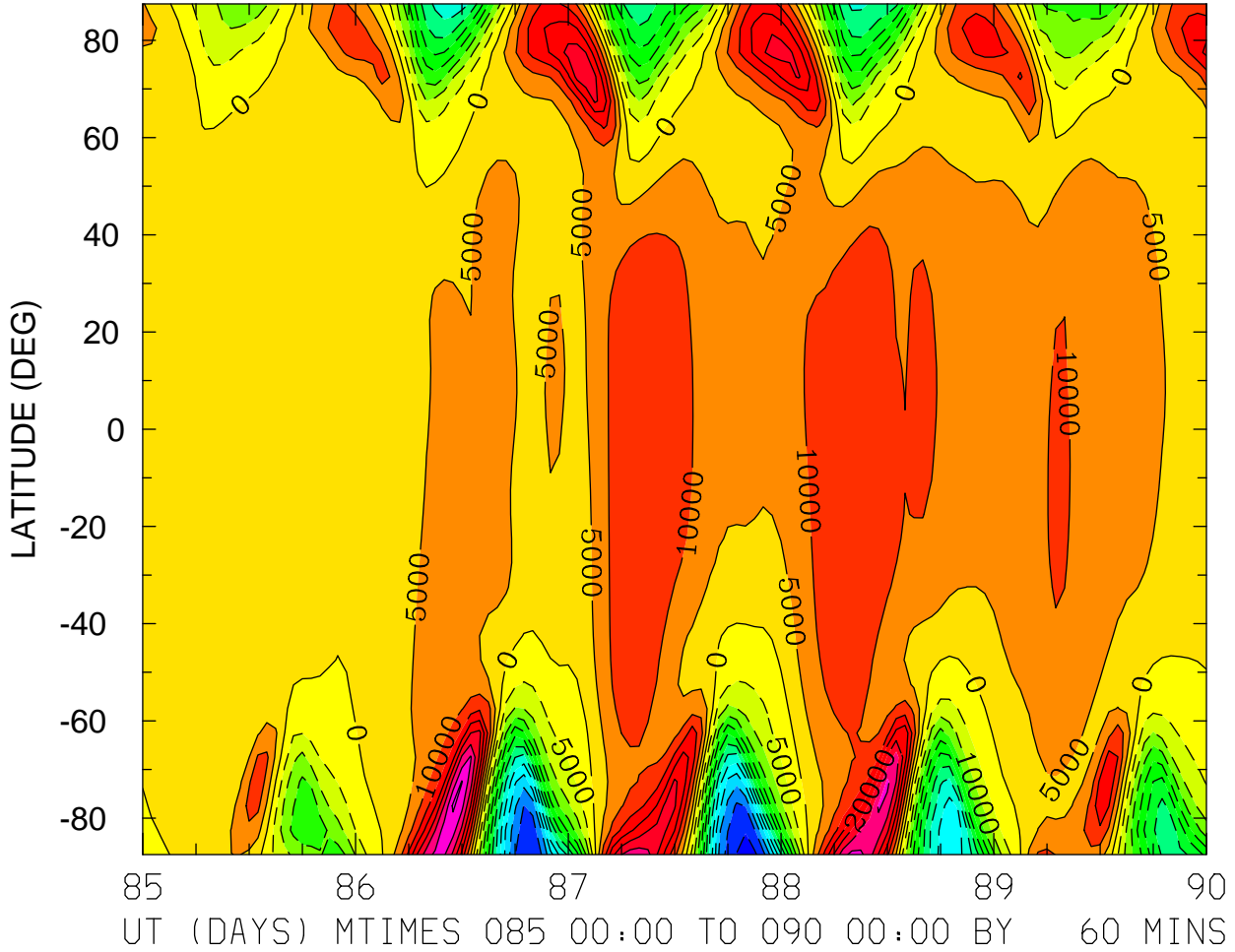
MIN,MAX= -6.1337E+04 3.8235E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 ZONAL MEANS



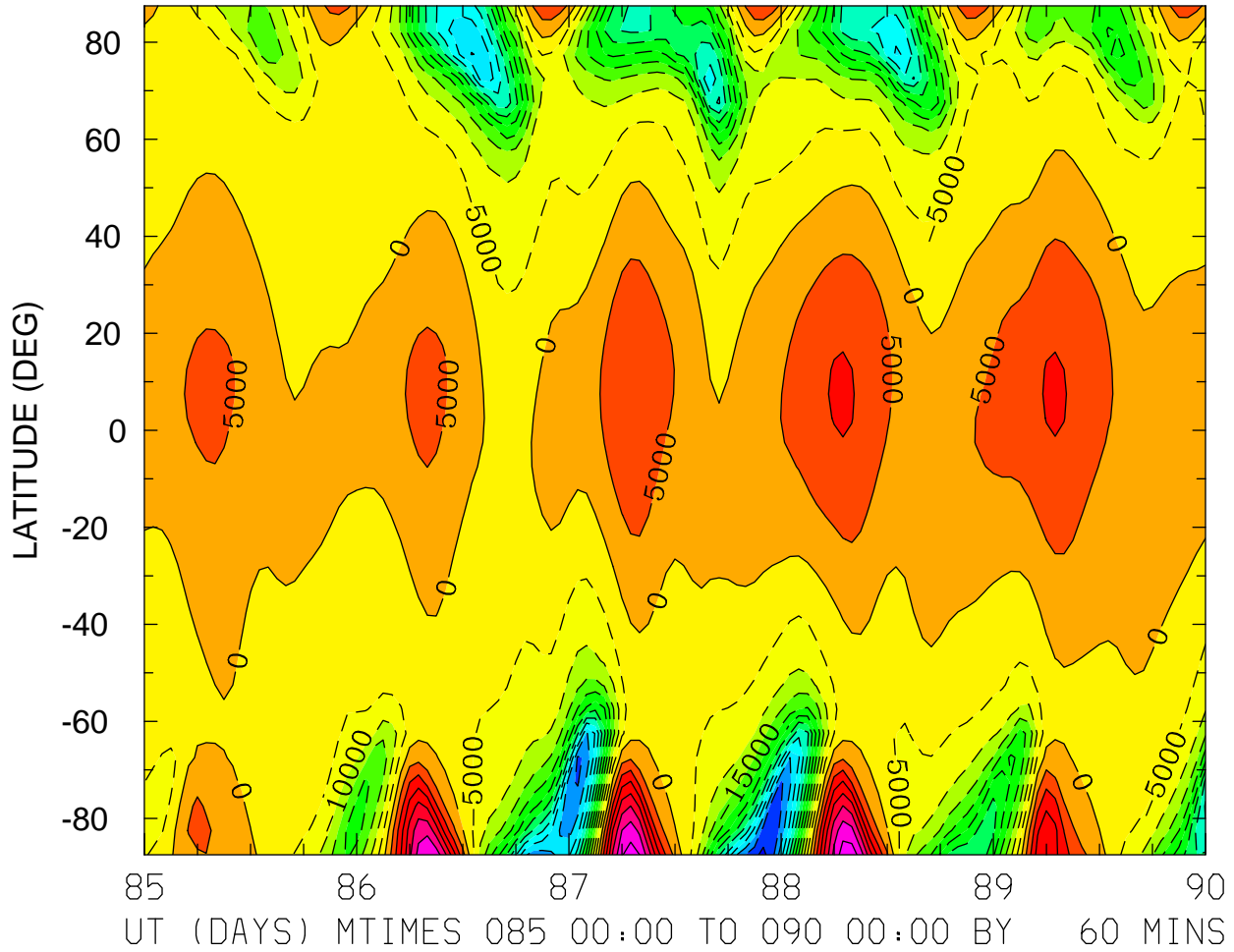
MIN,MAX= -5.6761E+04 3.6147E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= -6.1033E+04 4.0912E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

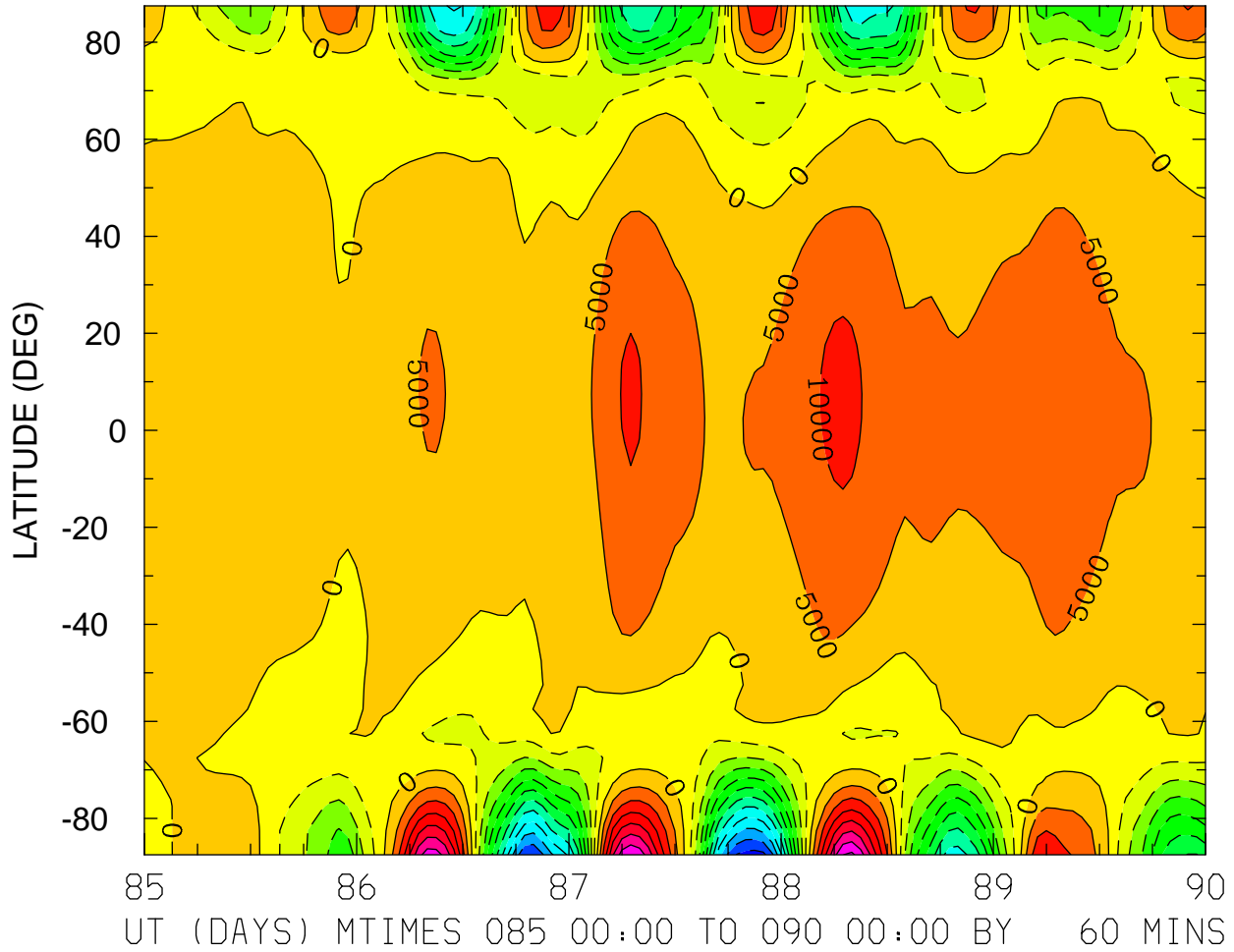
ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 12.00



MIN,MAX= -6.1225E+04 3.7973E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

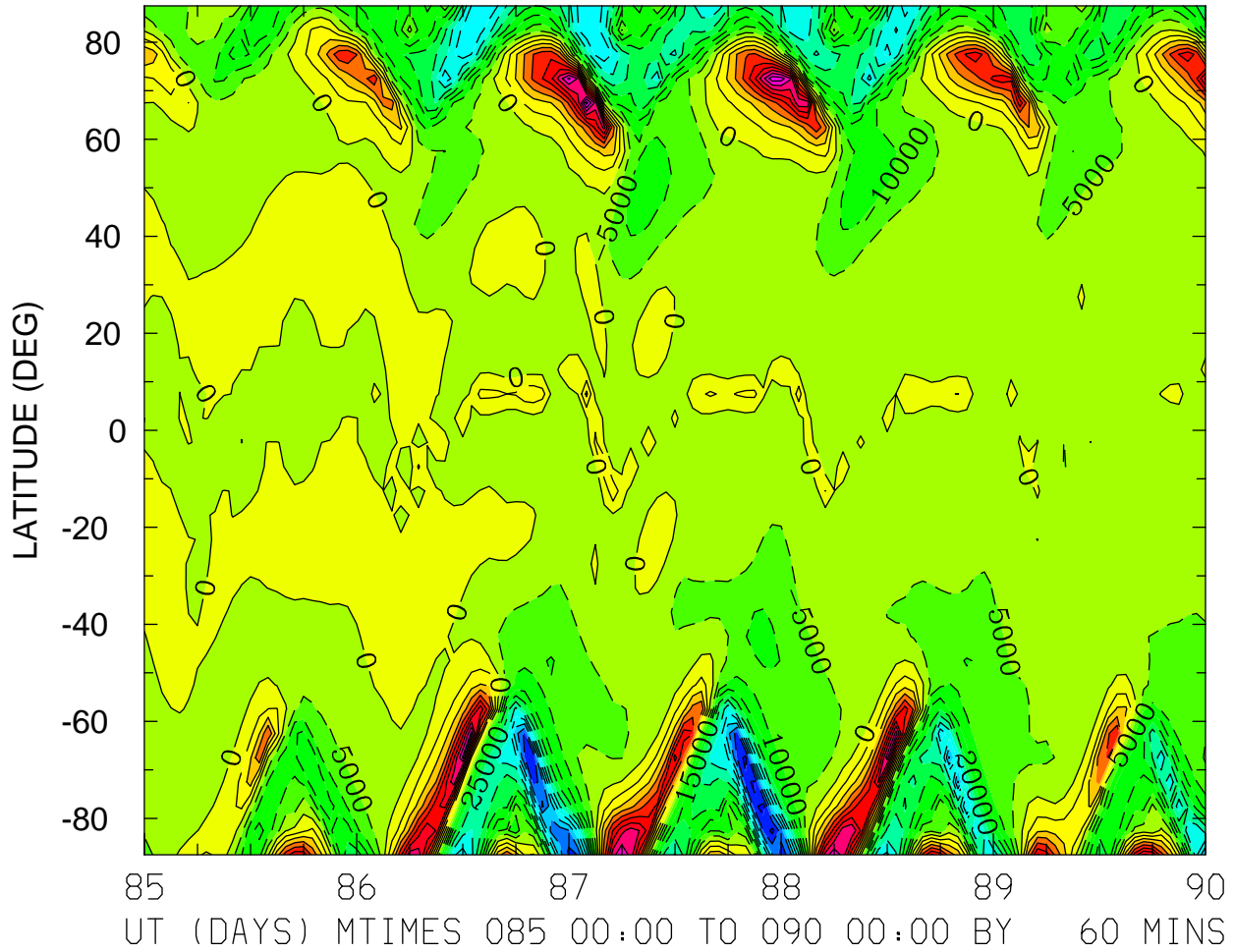


ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 ZONAL MEANS



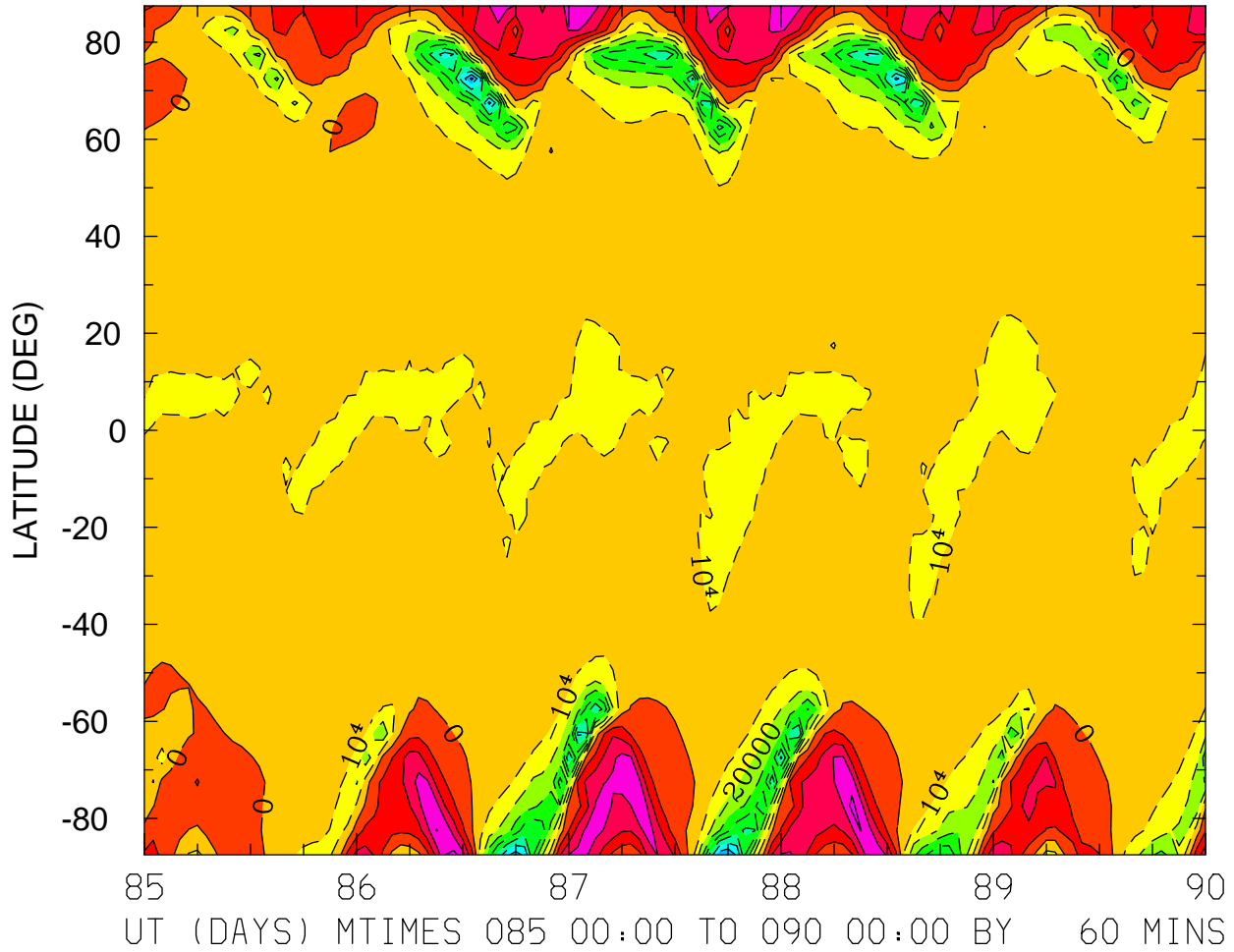
MIN,MAX= -5.7065E+04 3.6197E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
ZP = -4.000 LOCAL TIME = 0.00



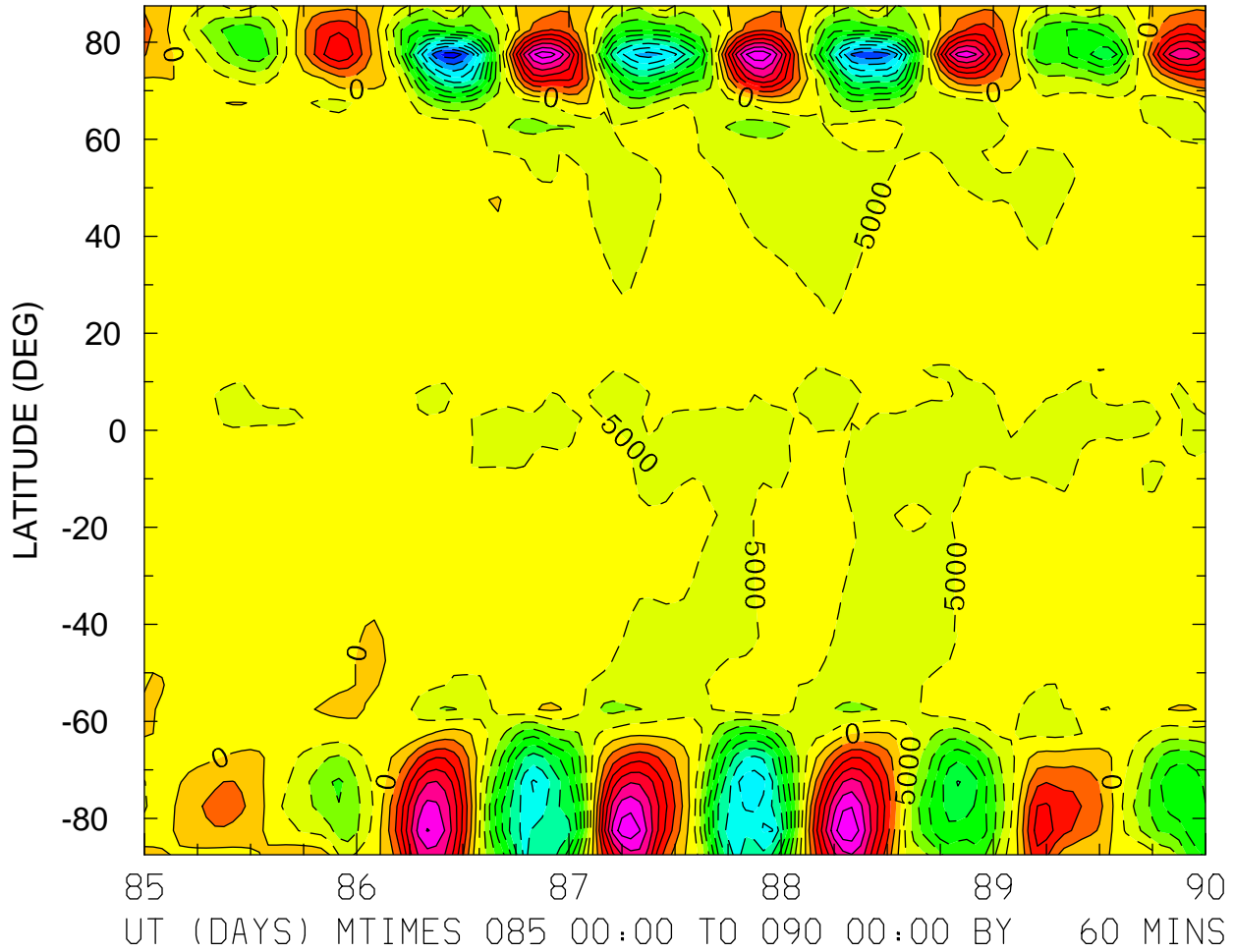
MIN,MAX= -5.7506E+04 5.2001E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
ZP = -4.000 LOCAL TIME = 12.00



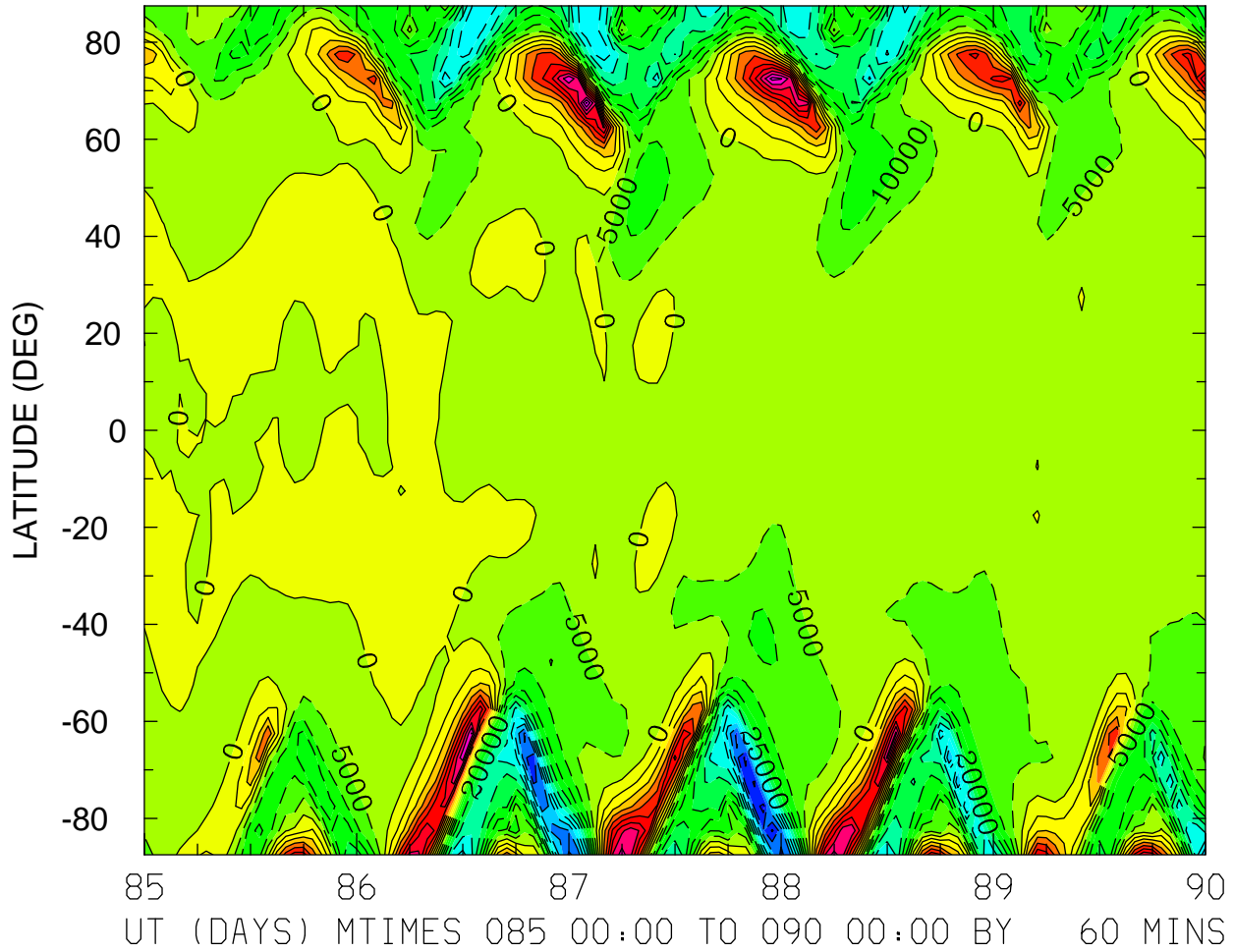
MIN,MAX= -8.2360E+04 4.3381E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
ZP = -4.000 ZONAL MEANS



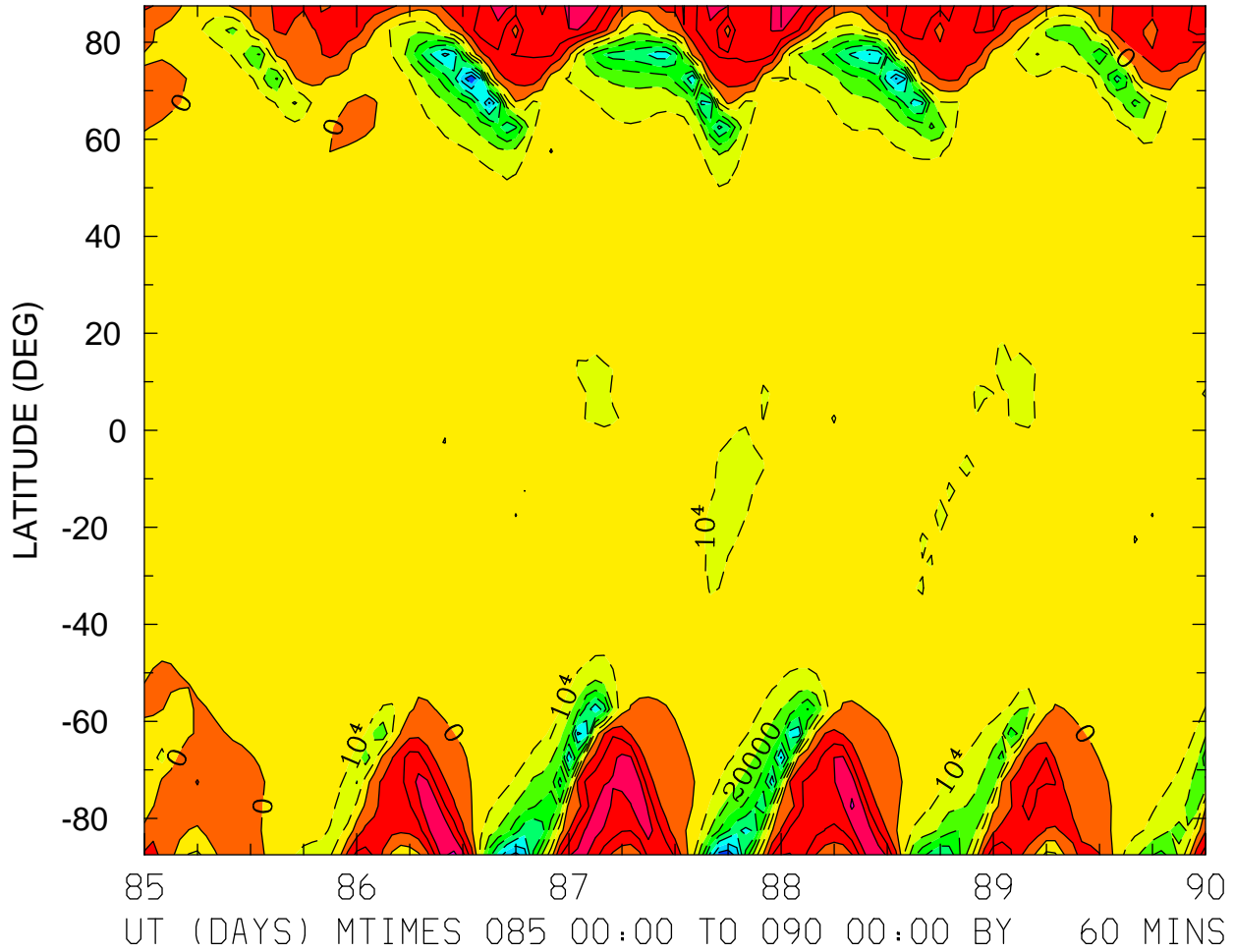
MIN,MAX= -5.7890E+04 3.9034E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
ZP = 0.000 LOCAL TIME = 0.00



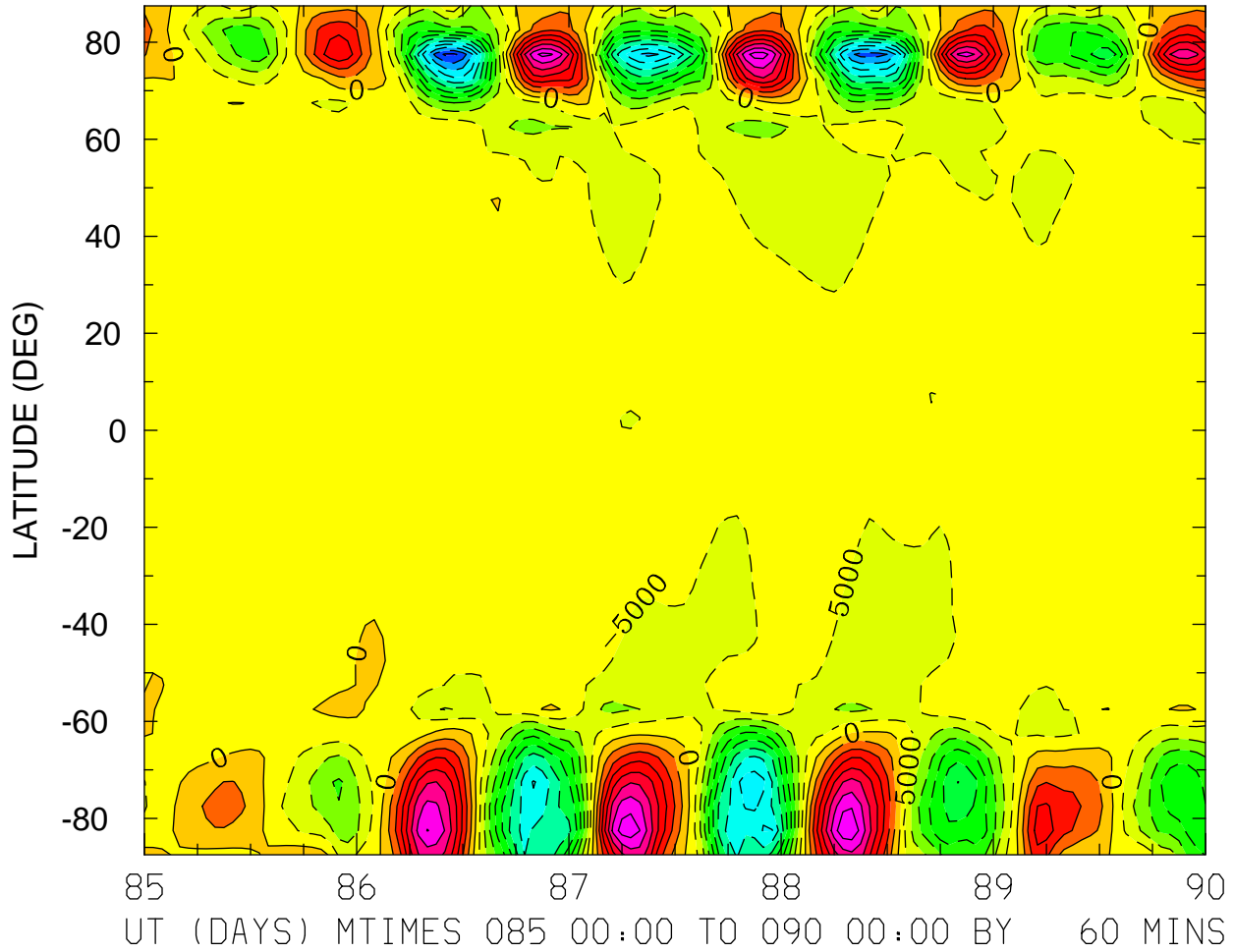
MIN,MAX= -5.6943E+04 5.0695E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
ZP = 0.000 LOCAL TIME = 12.00



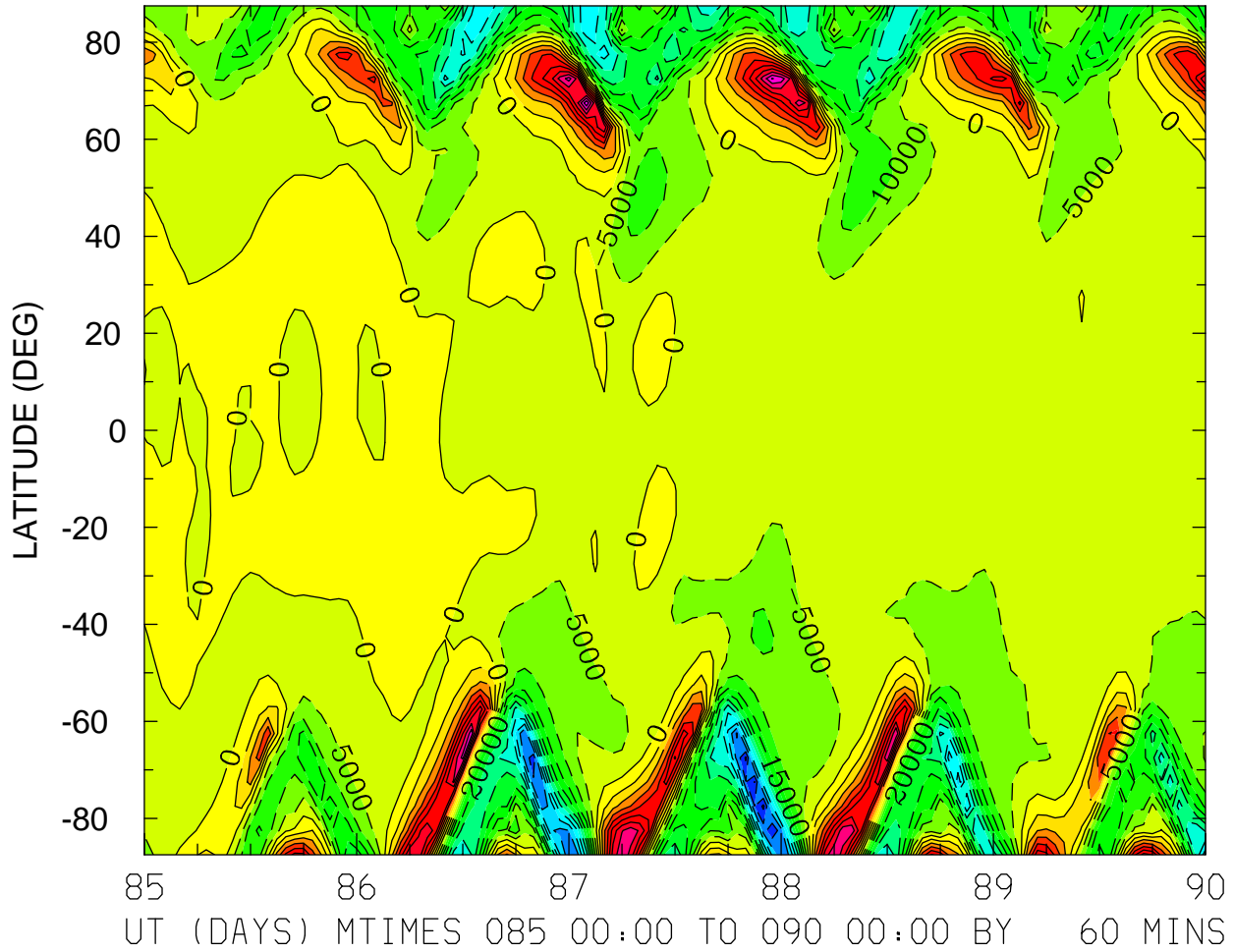
MIN,MAX= -7.9911E+04 4.2581E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -5.6110E+04 3.8842E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

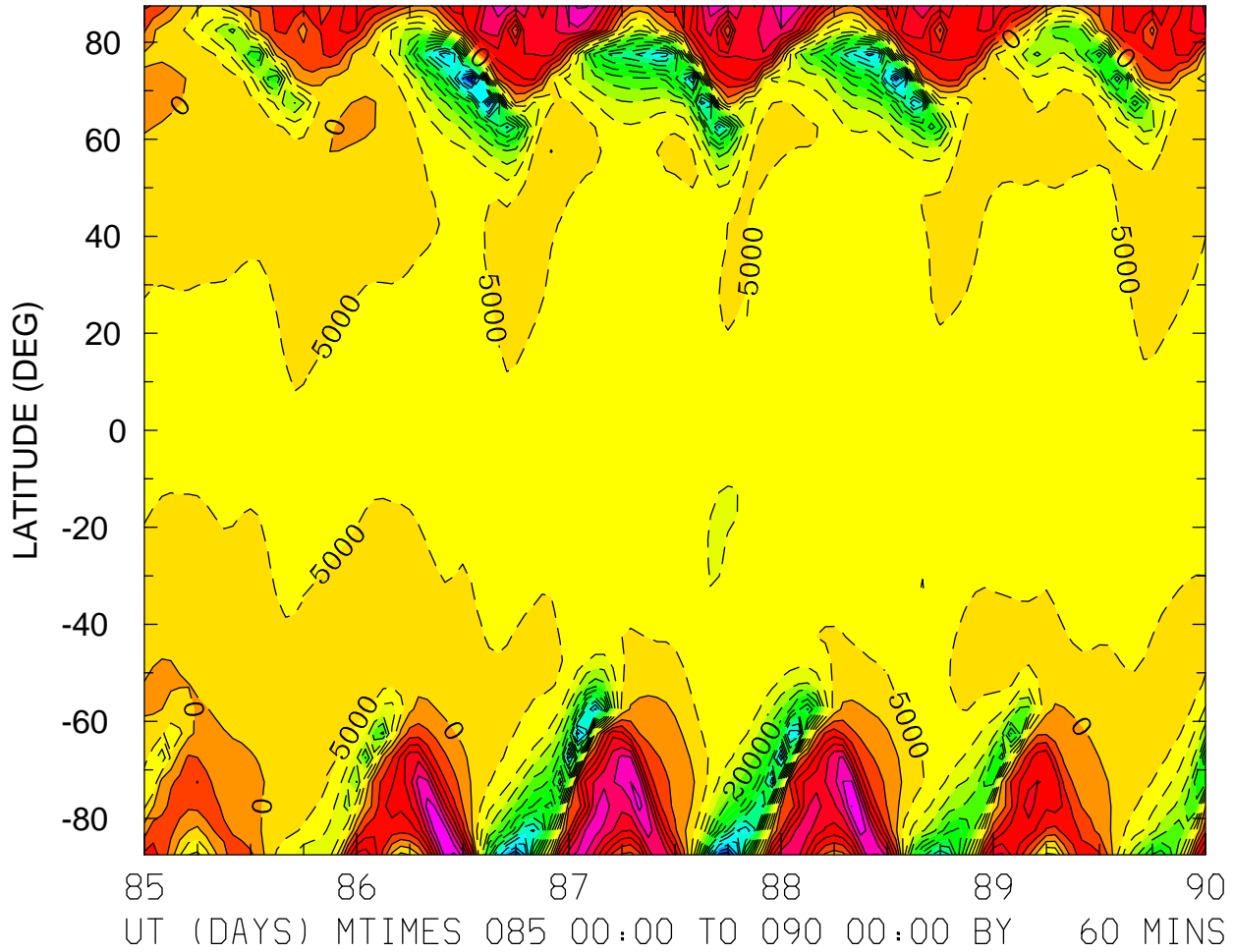
UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -5.6114E+04 4.8891E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

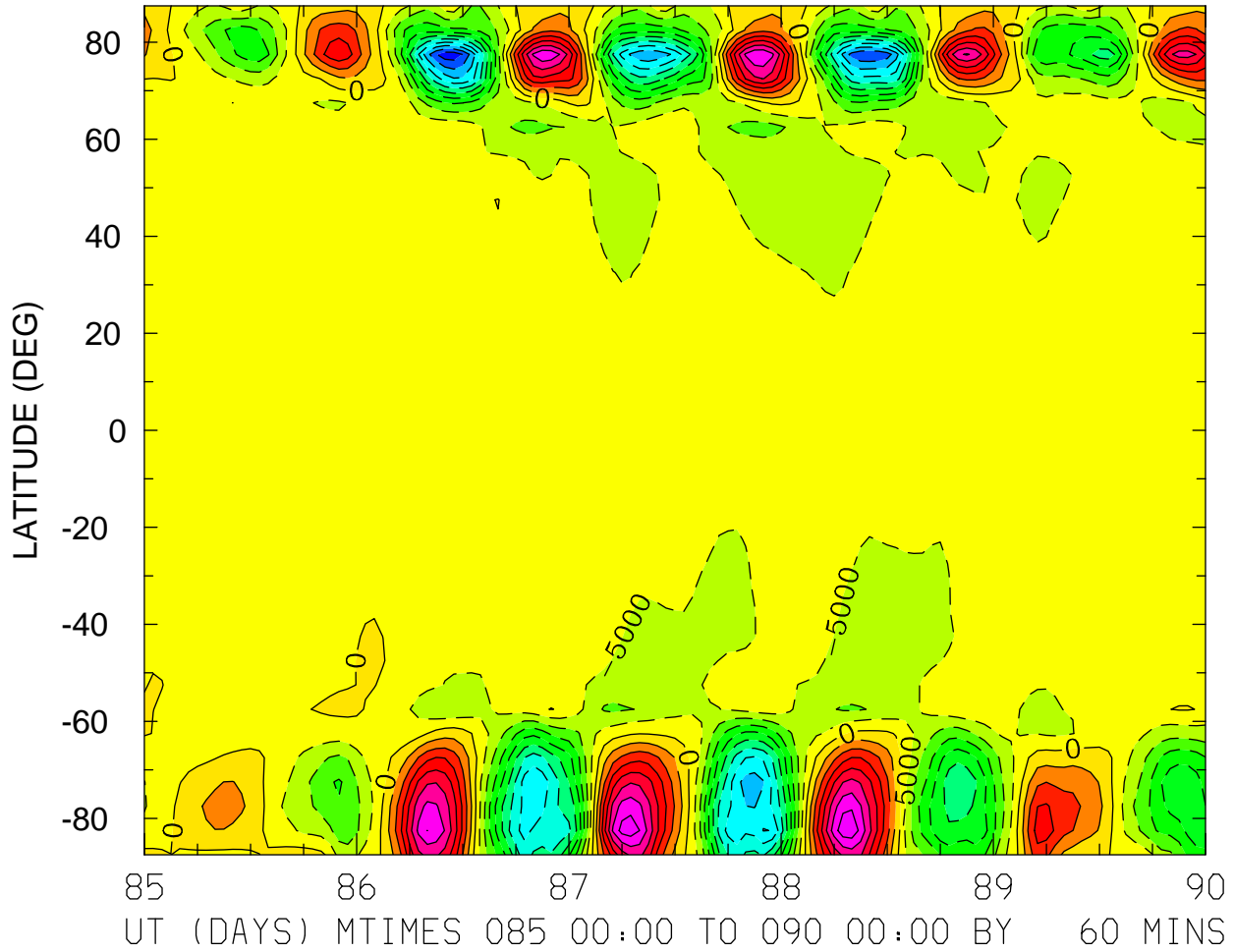


UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
ZP = 4.000 LOCAL TIME = 12.00



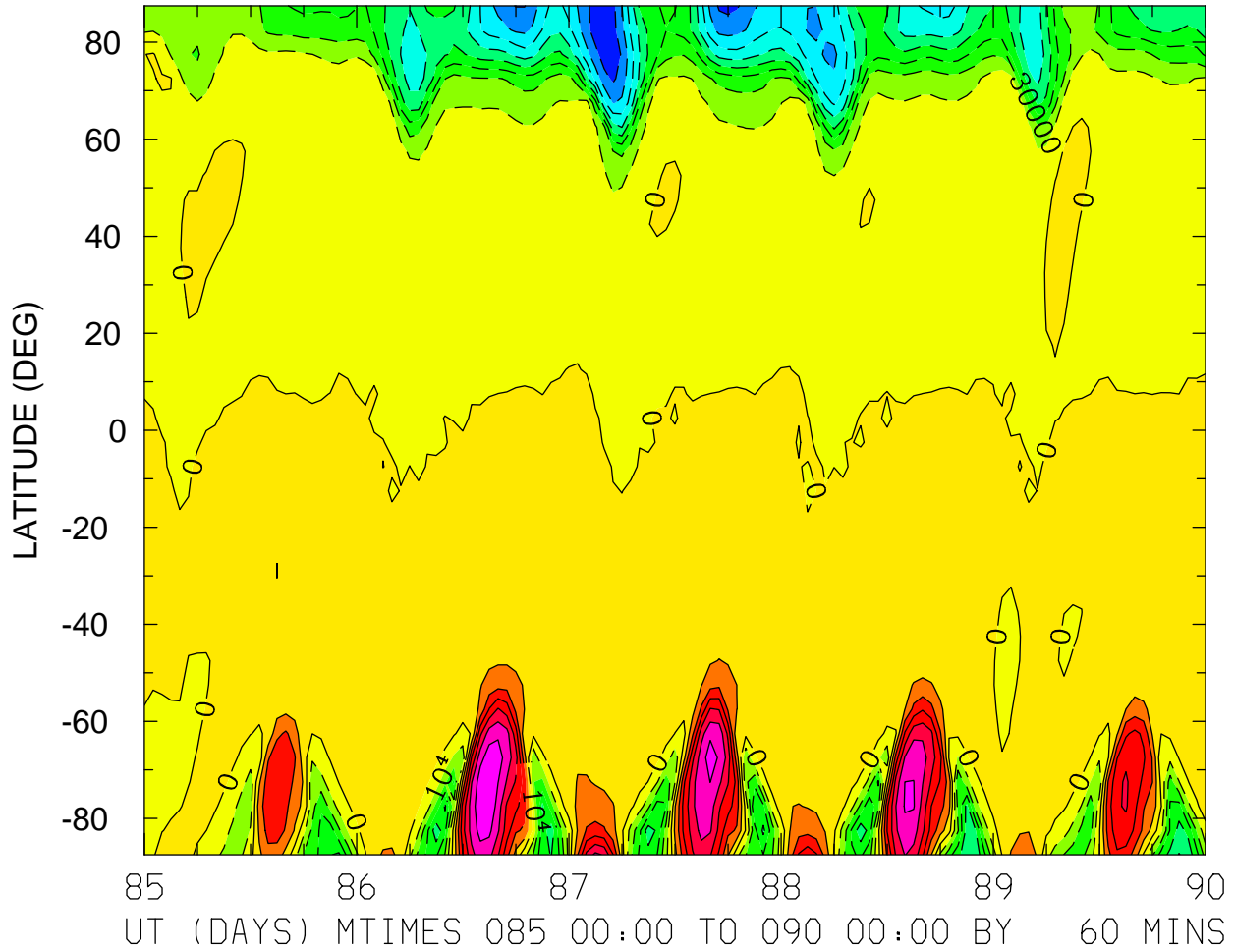
MIN,MAX= -7.6030E+04 4.1302E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

UI\_ExB: UI: Zonal ExB Velocity (cm/s)  
ZP = 4.000 ZONAL MEANS



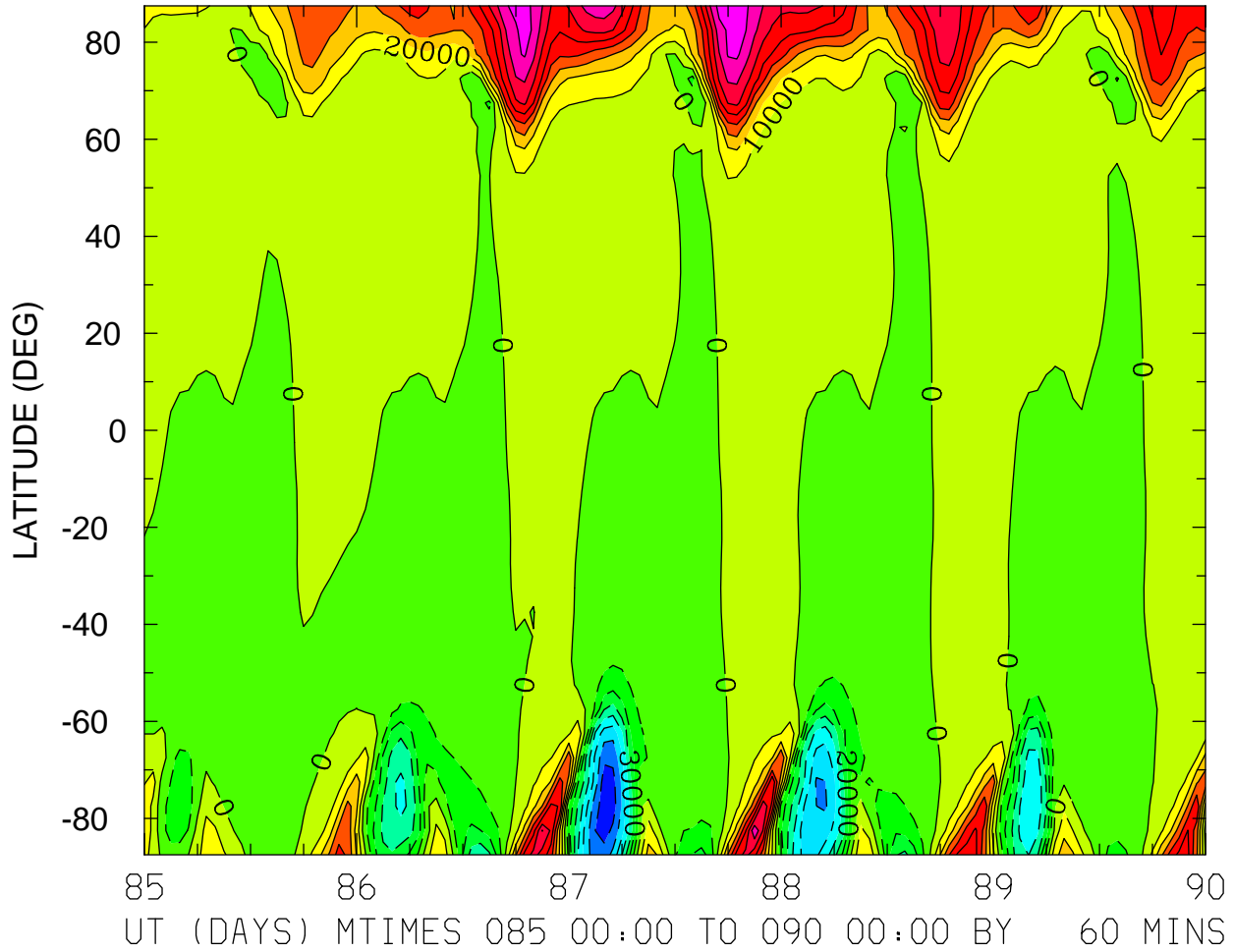
MIN,MAX= -5.3226E+04 3.8542E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
ZP = -4.000 LOCAL TIME = 0.00



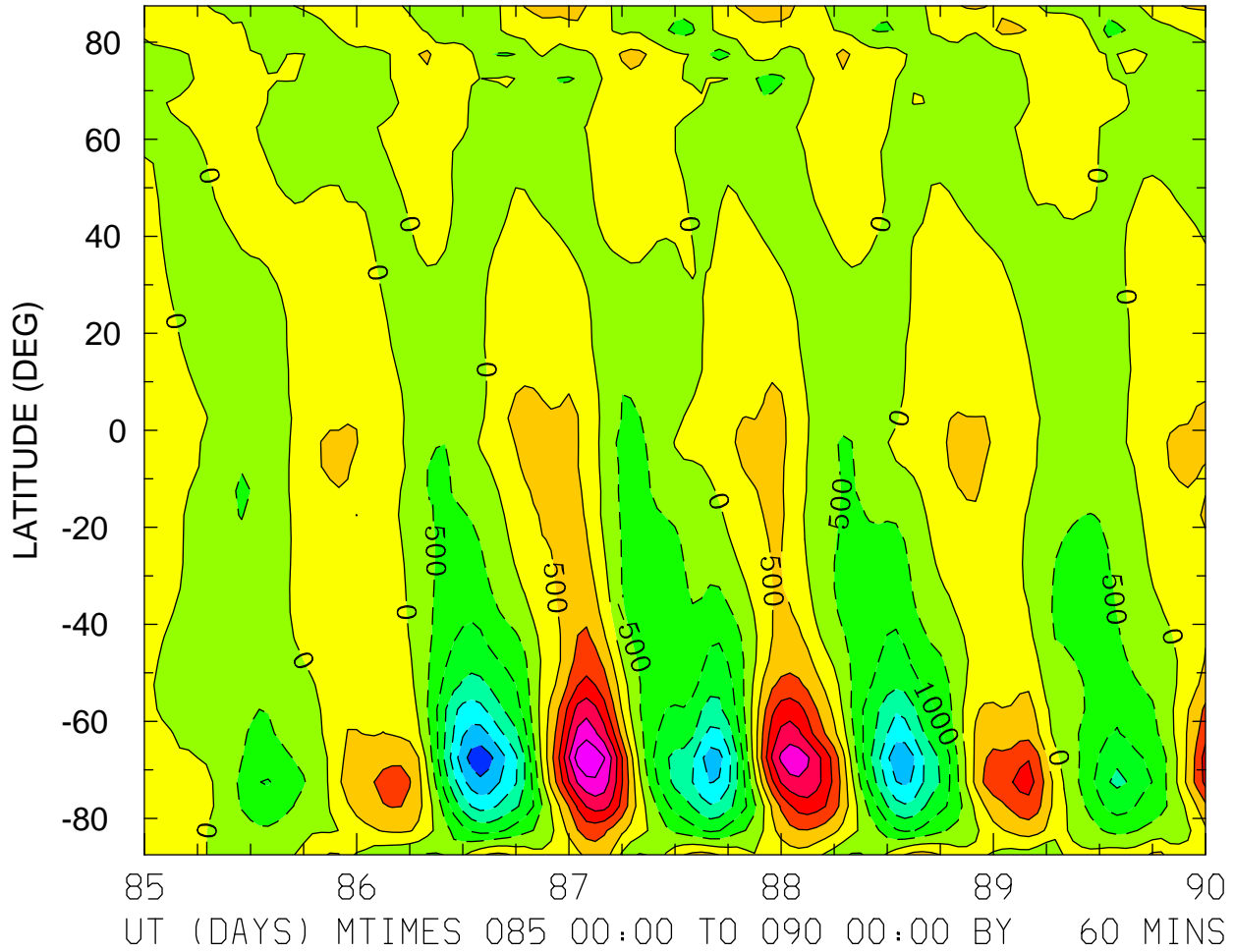
MIN,MAX= -8.8445E+04 6.9209E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
ZP = -4.000 LOCAL TIME = 12.00



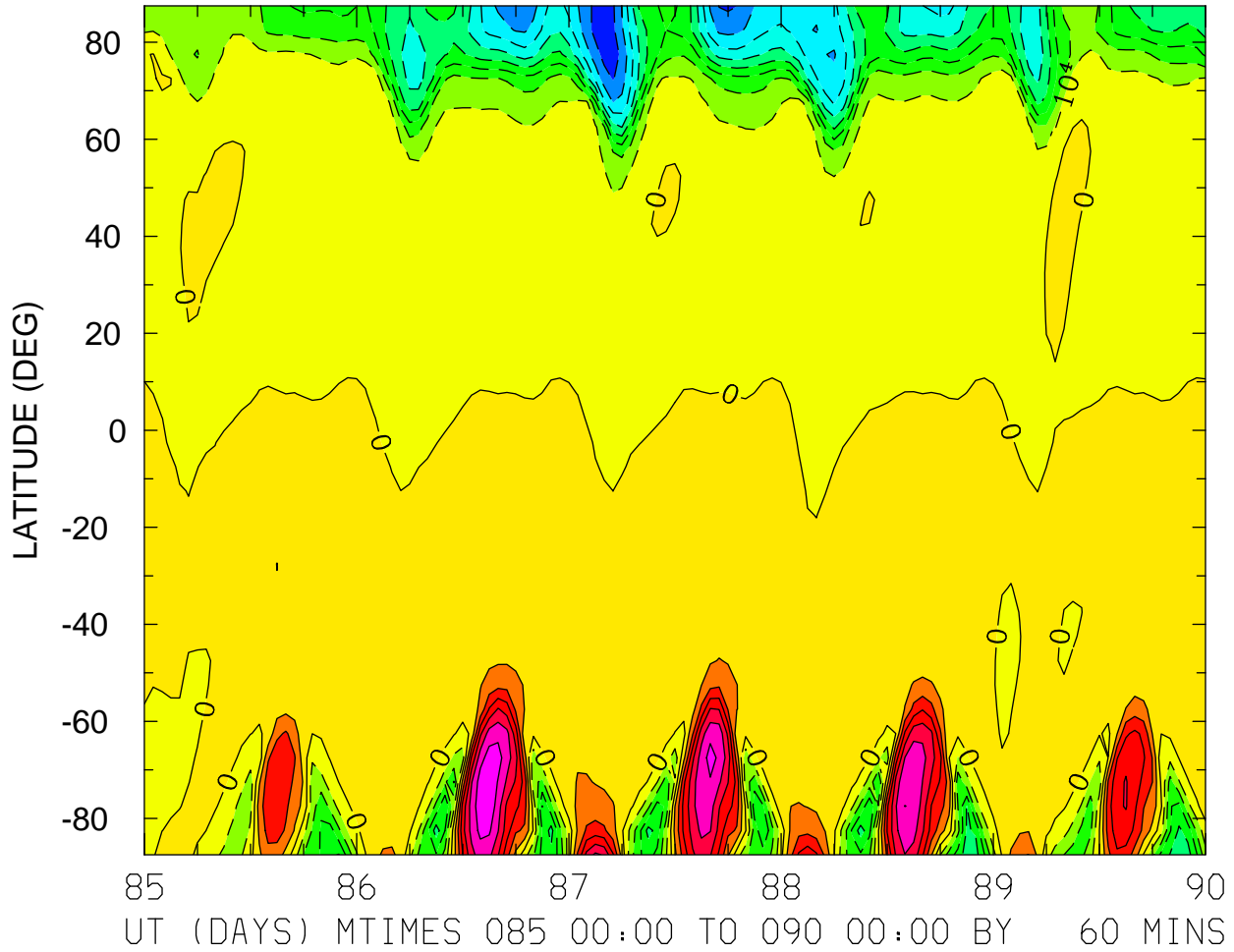
MIN,MAX= -7.5864E+04 8.5893E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
ZP = -4.000 ZONAL MEANS



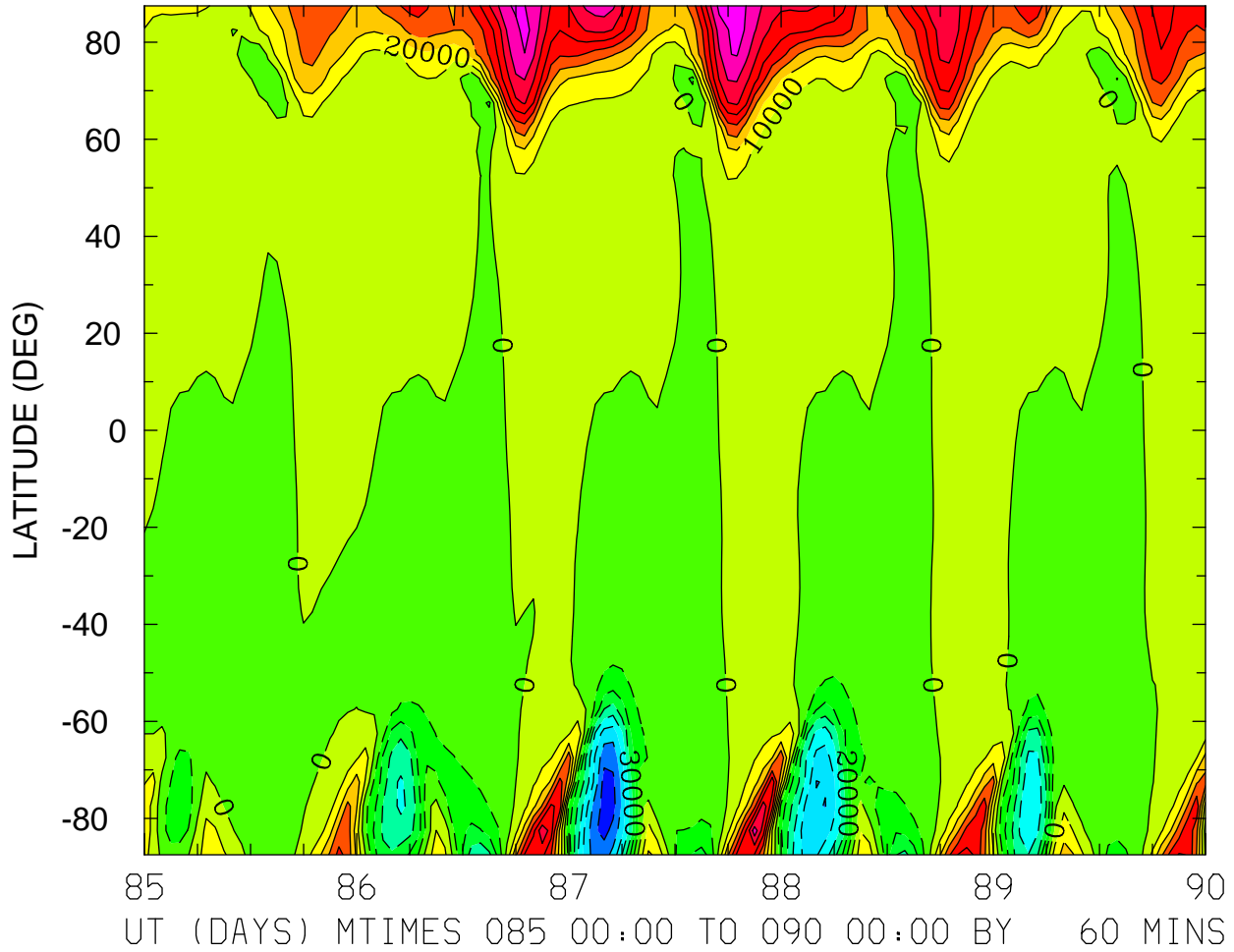
MIN,MAX= -3.3317E+03 3.4971E+03 INTERVAL= 5.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
ZP = 0.000 LOCAL TIME = 0.00



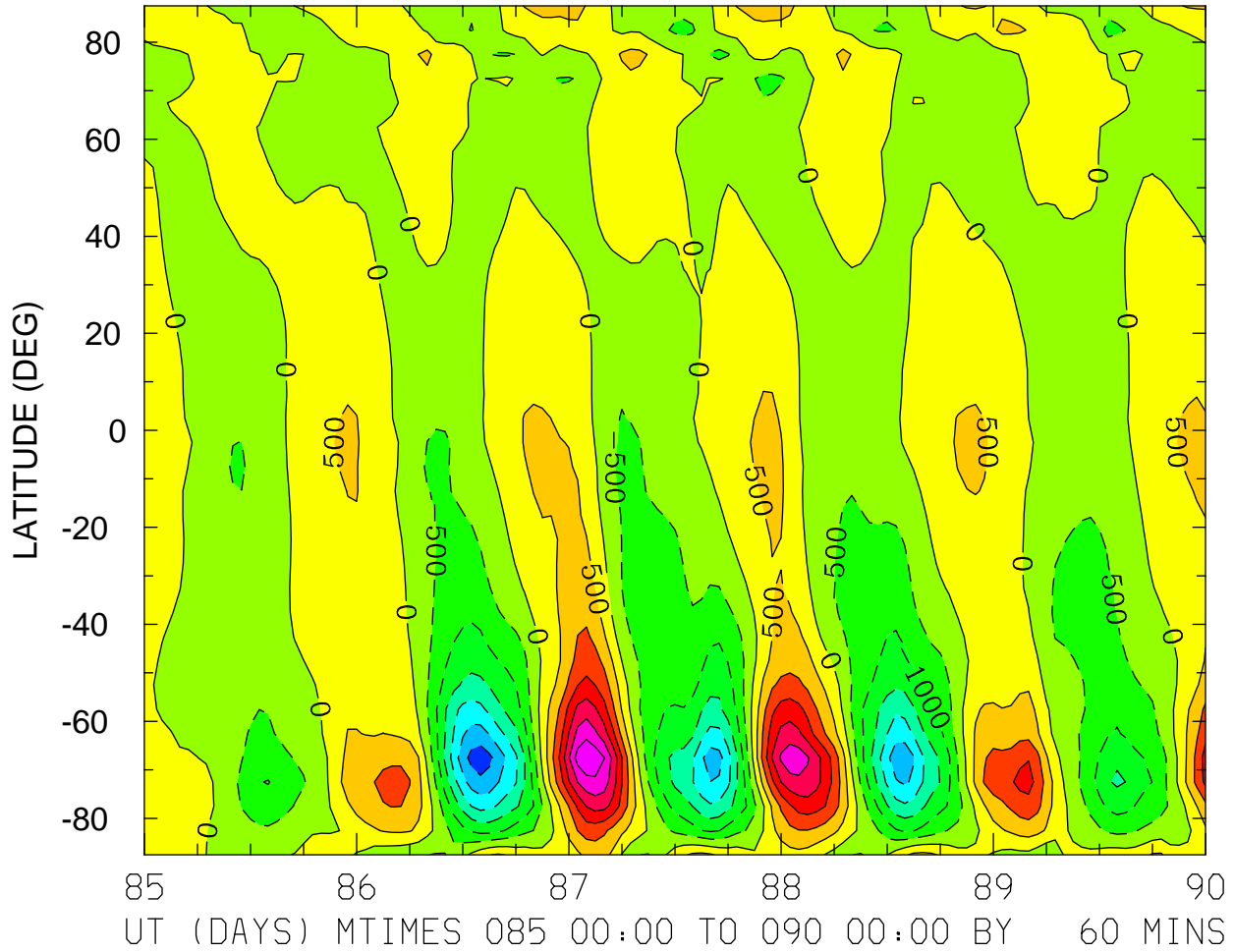
MIN,MAX= -8.6917E+04 6.8217E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
ZP = 0.000 LOCAL TIME = 12.00



MIN,MAX= -7.4676E+04 8.4534E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

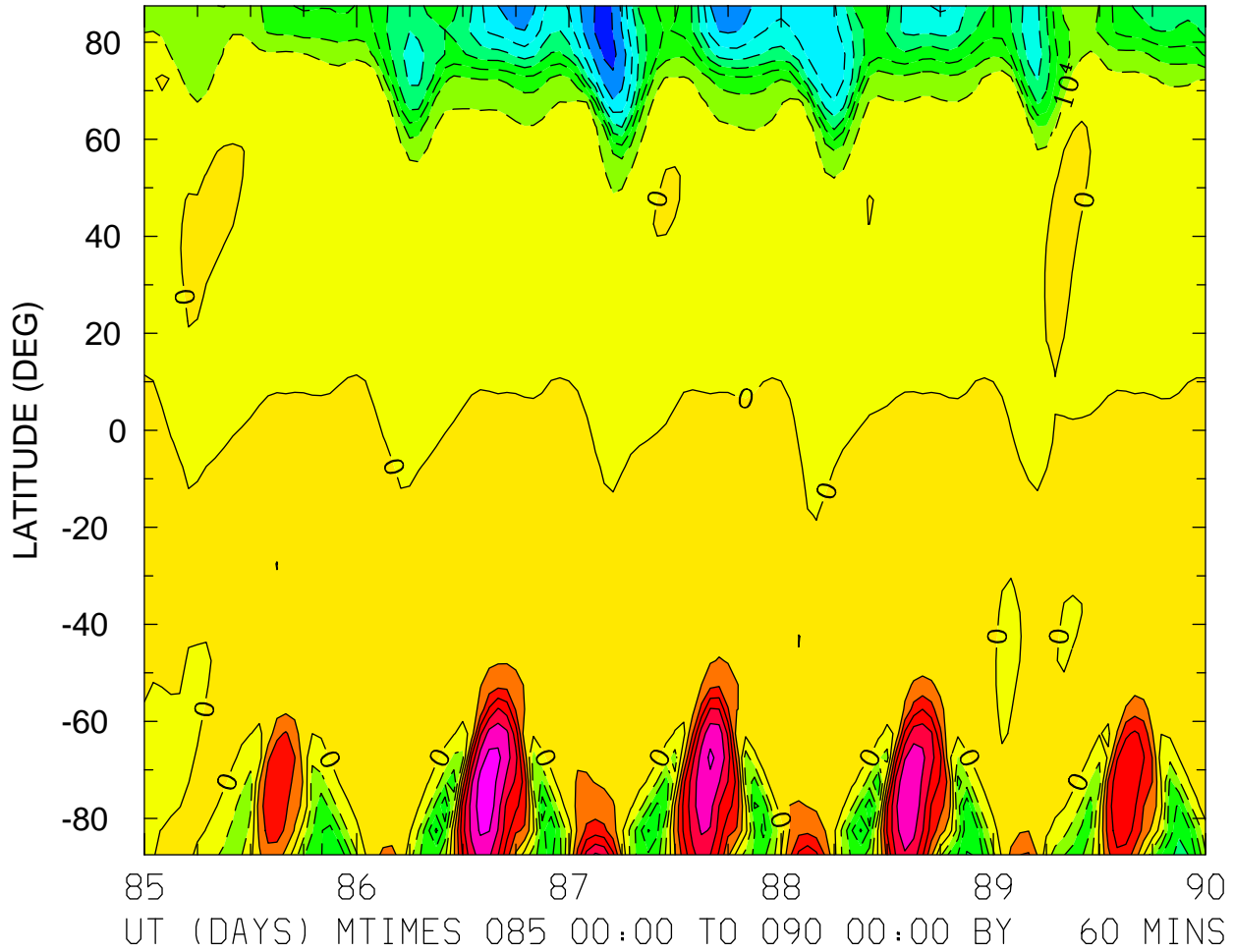
VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -3.3084E+03 3.4809E+03 INTERVAL= 5.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

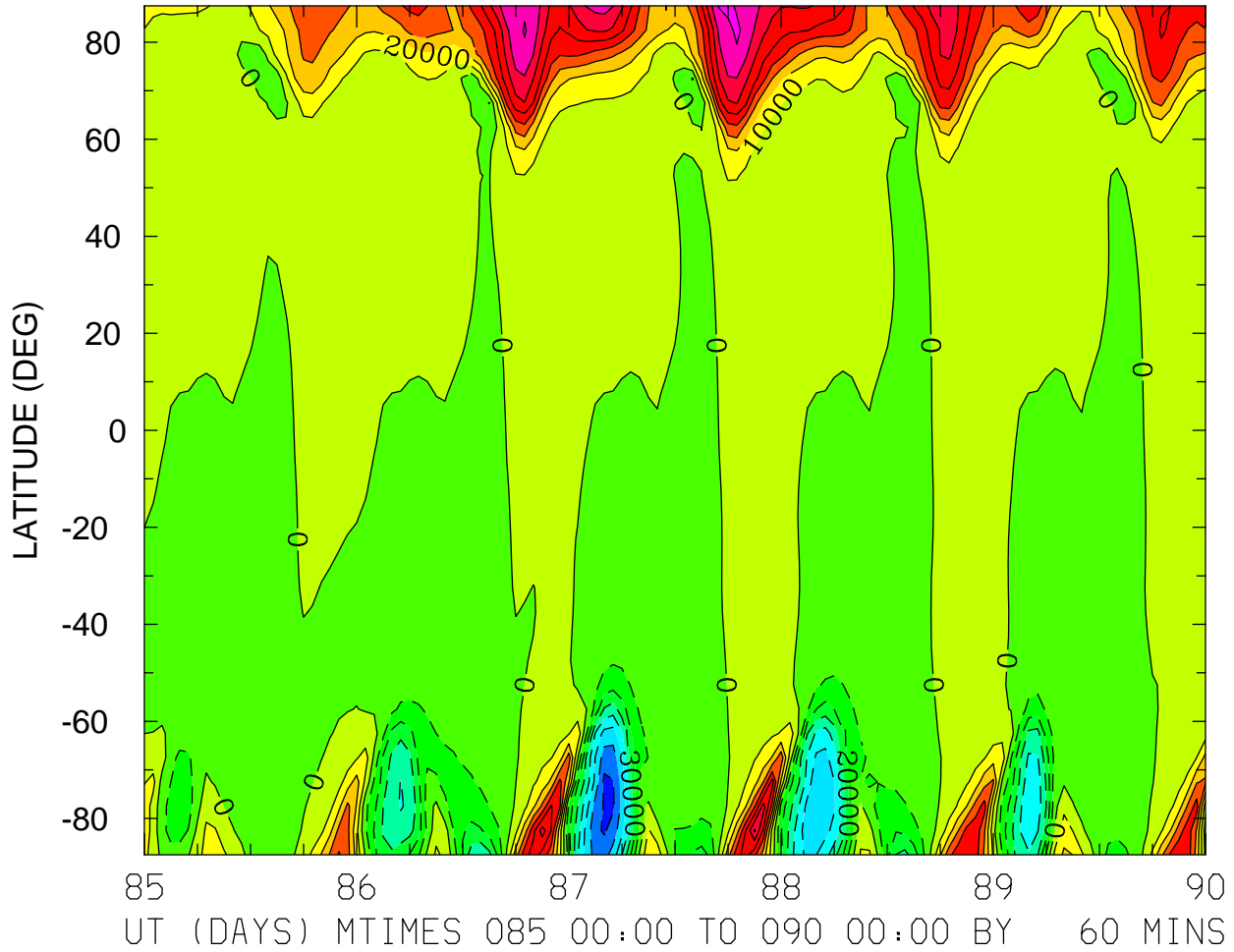


VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
ZP = 4.000 LOCAL TIME = 0.00



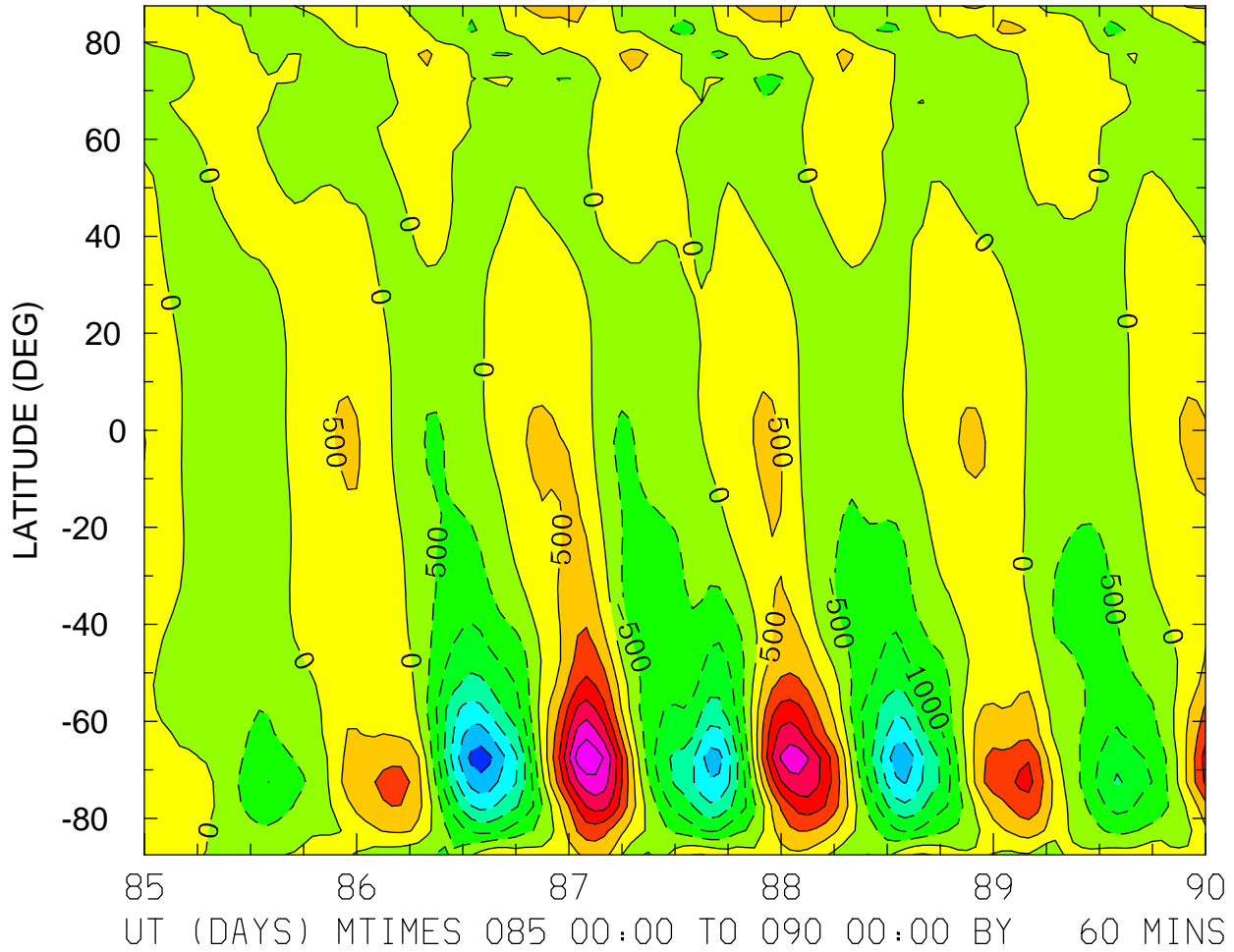
MIN,MAX= -8.4462E+04 6.6632E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
ZP = 4.000 LOCAL TIME = 12.00



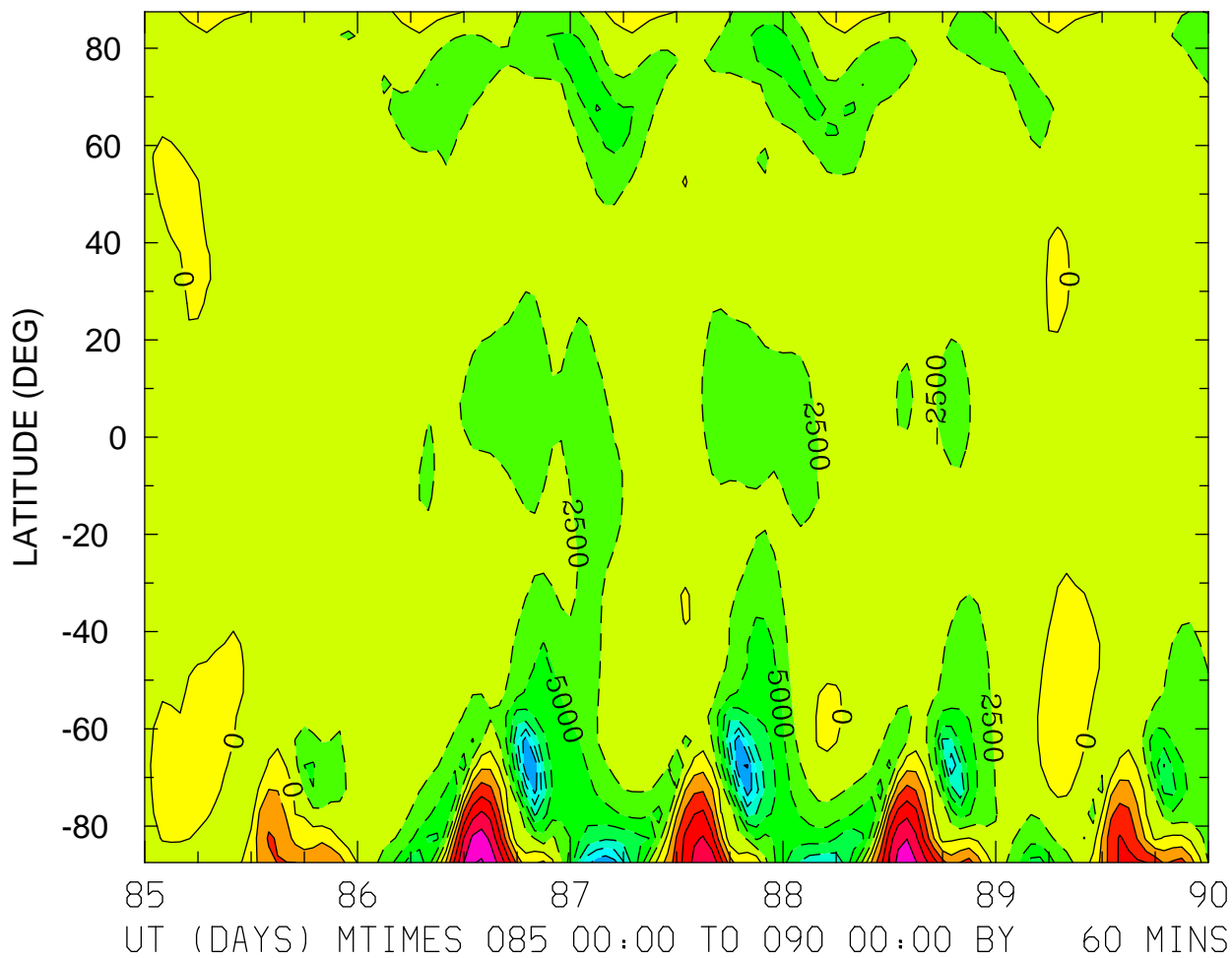
MIN,MAX= -7.2701E+04 8.2464E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

VI\_ExB: VI: Meridional ExB Velocity (cm/s)  
ZP = 4.000 ZONAL MEANS



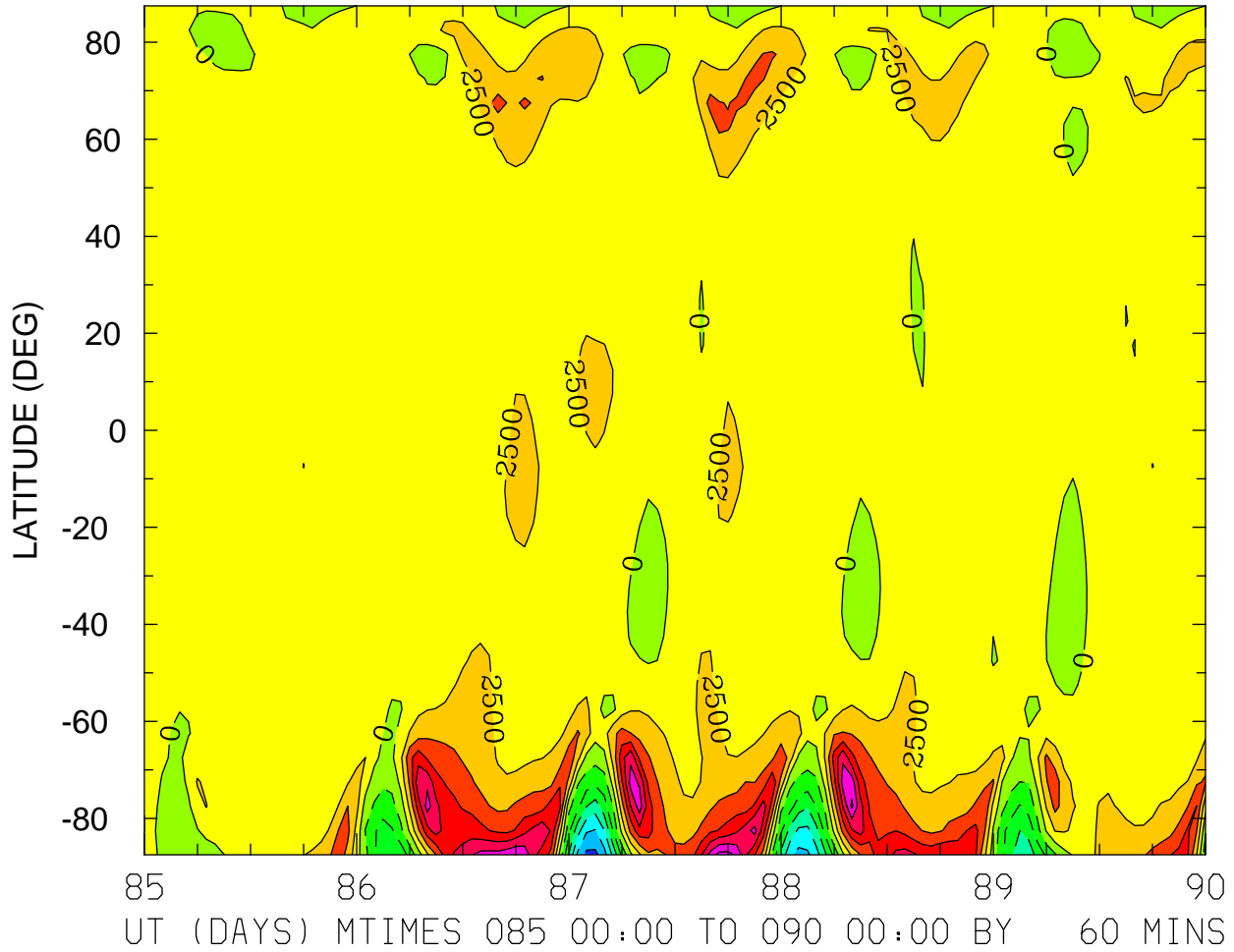
MIN,MAX= -3.2739E+03 3.4553E+03 INTERVAL= 5.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
ZP = -4.000 LOCAL TIME = 0.00



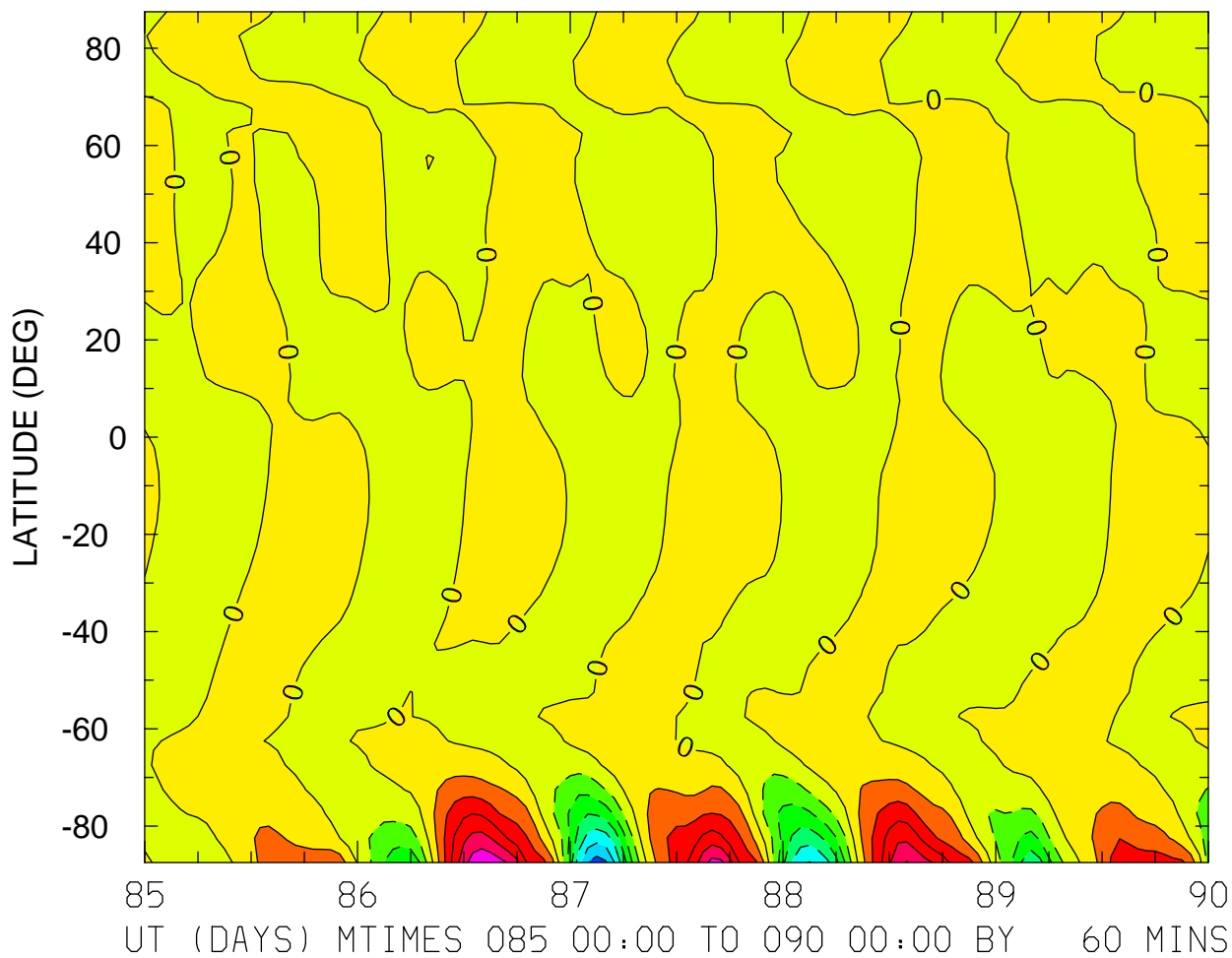
MIN,MAX= -1.7643E+04 1.5241E+04 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
ZP = -4.000 LOCAL TIME = 12.00



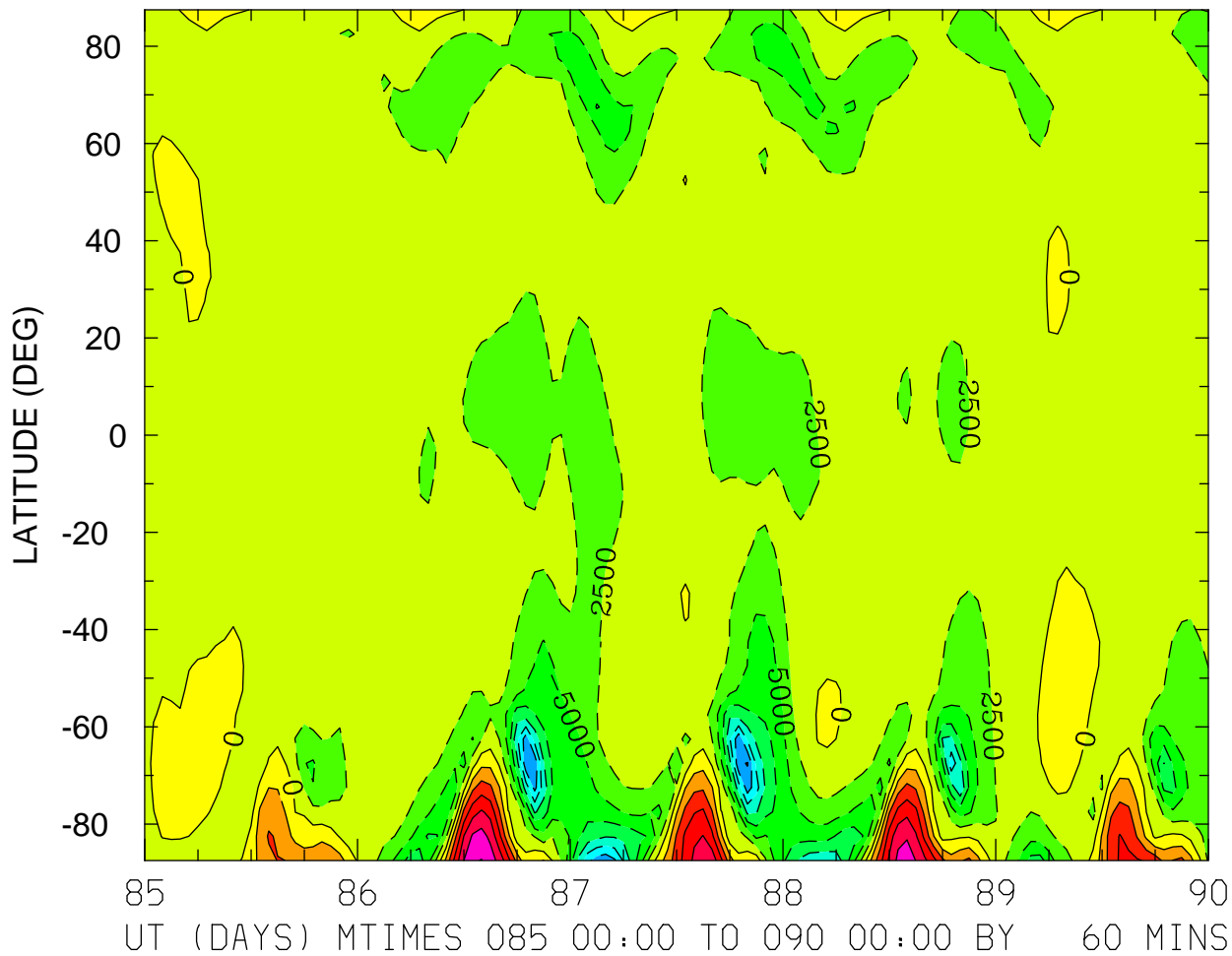
MIN,MAX= -1.5658E+04 1.5950E+04 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
ZP = -4.000 ZONAL MEANS



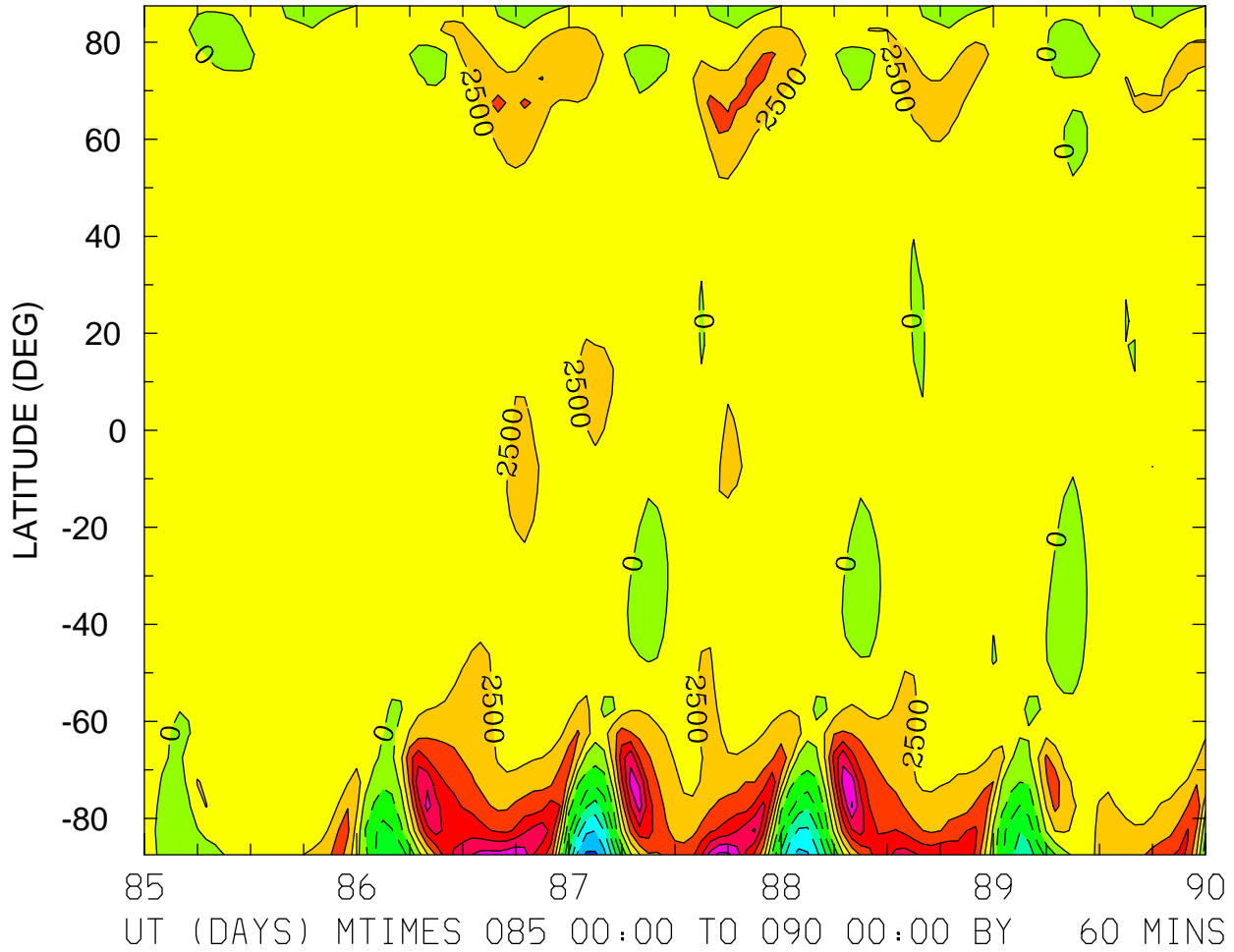
MIN,MAX= -1.6169E+04 1.4526E+04 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
ZP = 0.000 LOCAL TIME = 0.00



MIN,MAX= -1.7669E+04 1.5080E+04 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

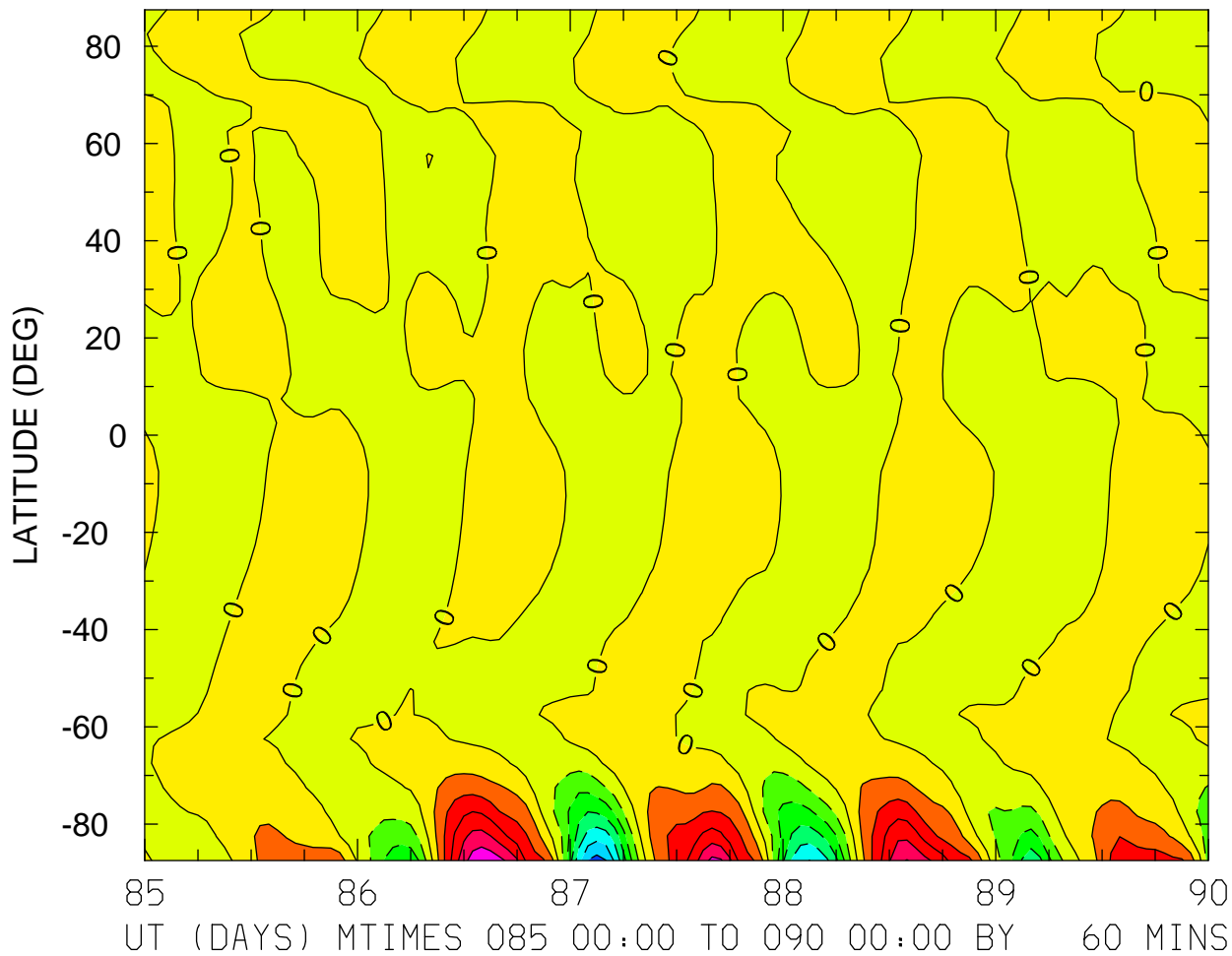
WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
ZP = 0.000 LOCAL TIME = 12.00



MIN,MAX= -1.5477E+04 1.5739E+04 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

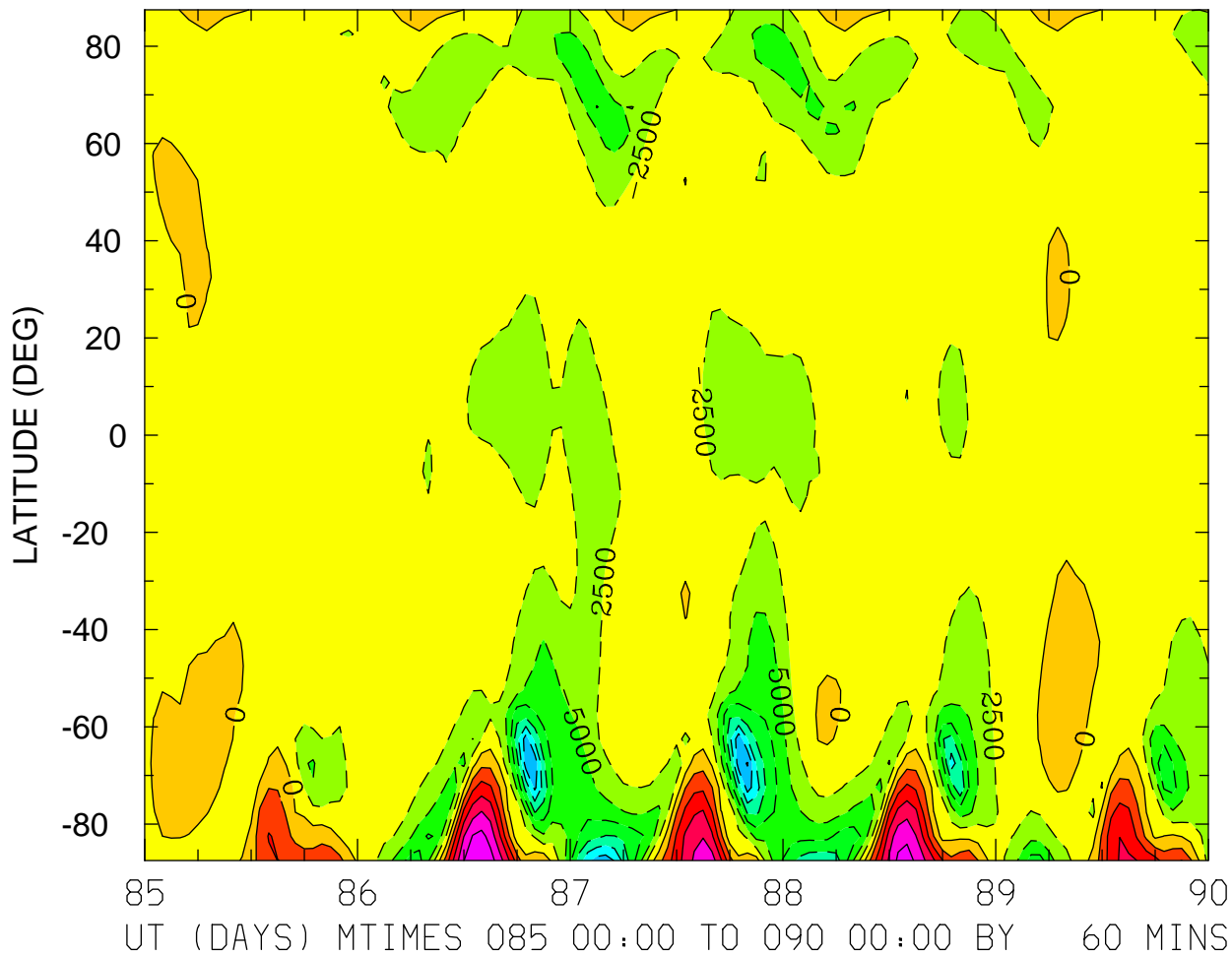


WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
ZP = 0.000 ZONAL MEANS



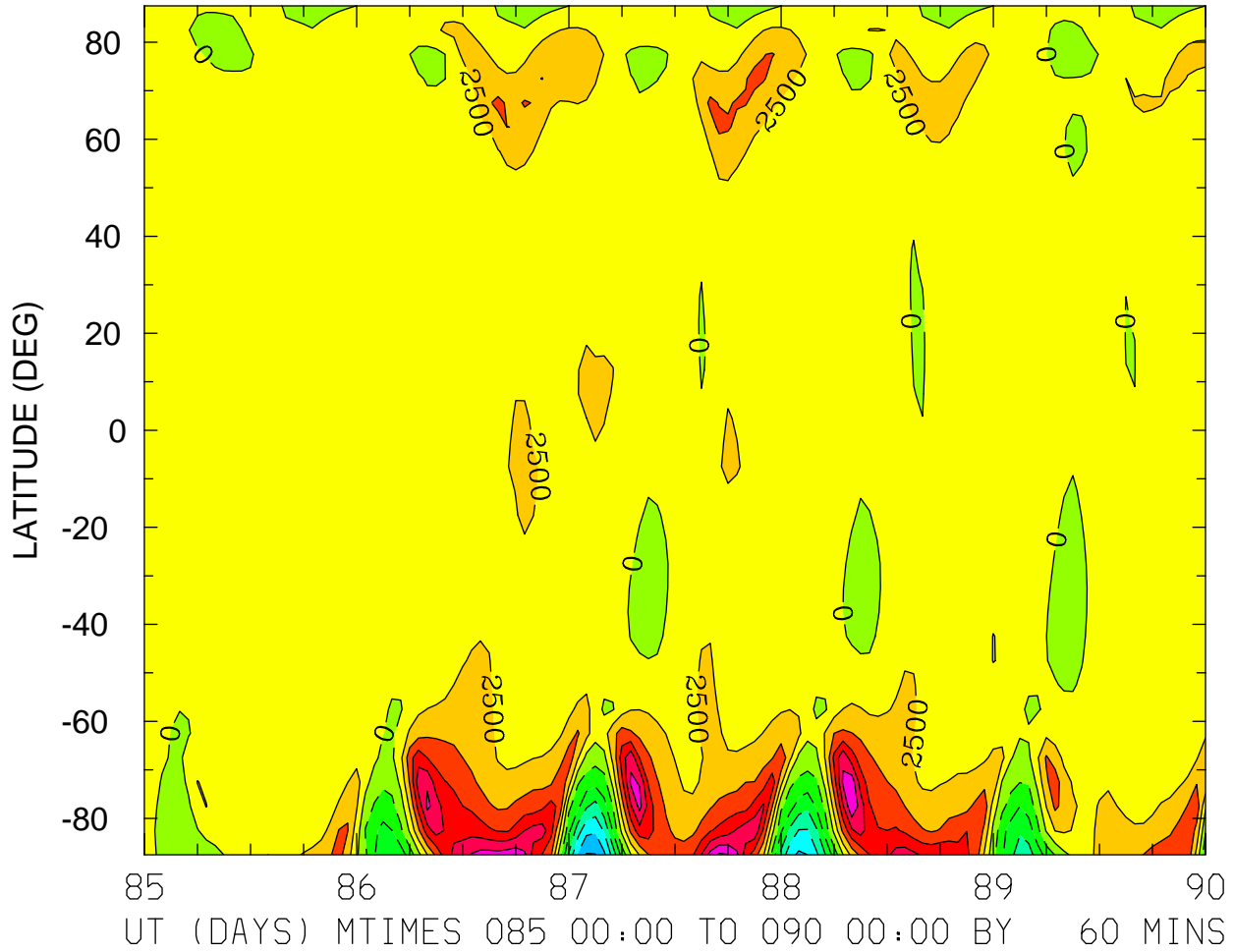
MIN,MAX= -1.6003E+04 1.4461E+04 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
ZP = 4.000 LOCAL TIME = 0.00



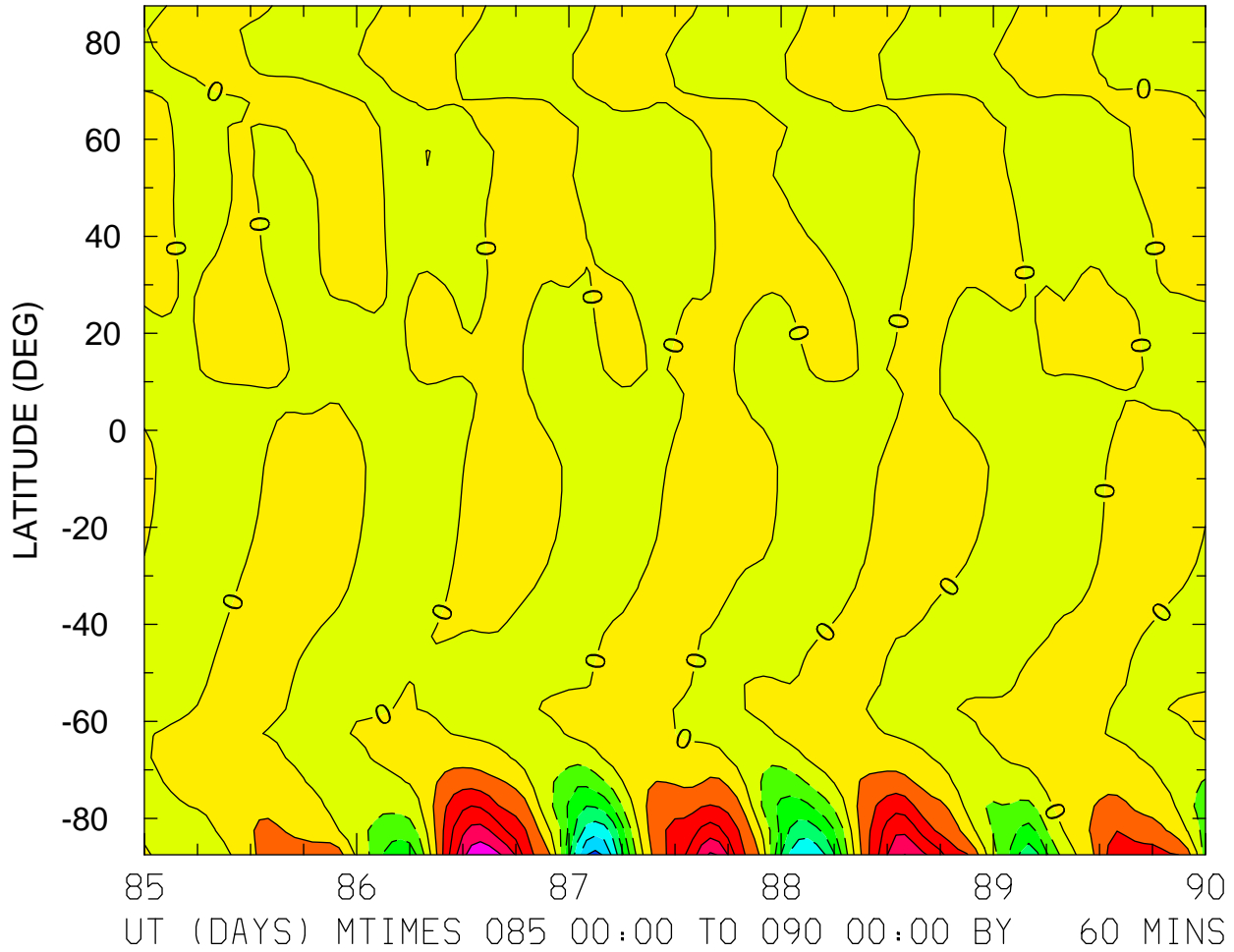
MIN,MAX= -1.7699E+04 1.4823E+04 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
ZP = 4.000 LOCAL TIME = 12.00



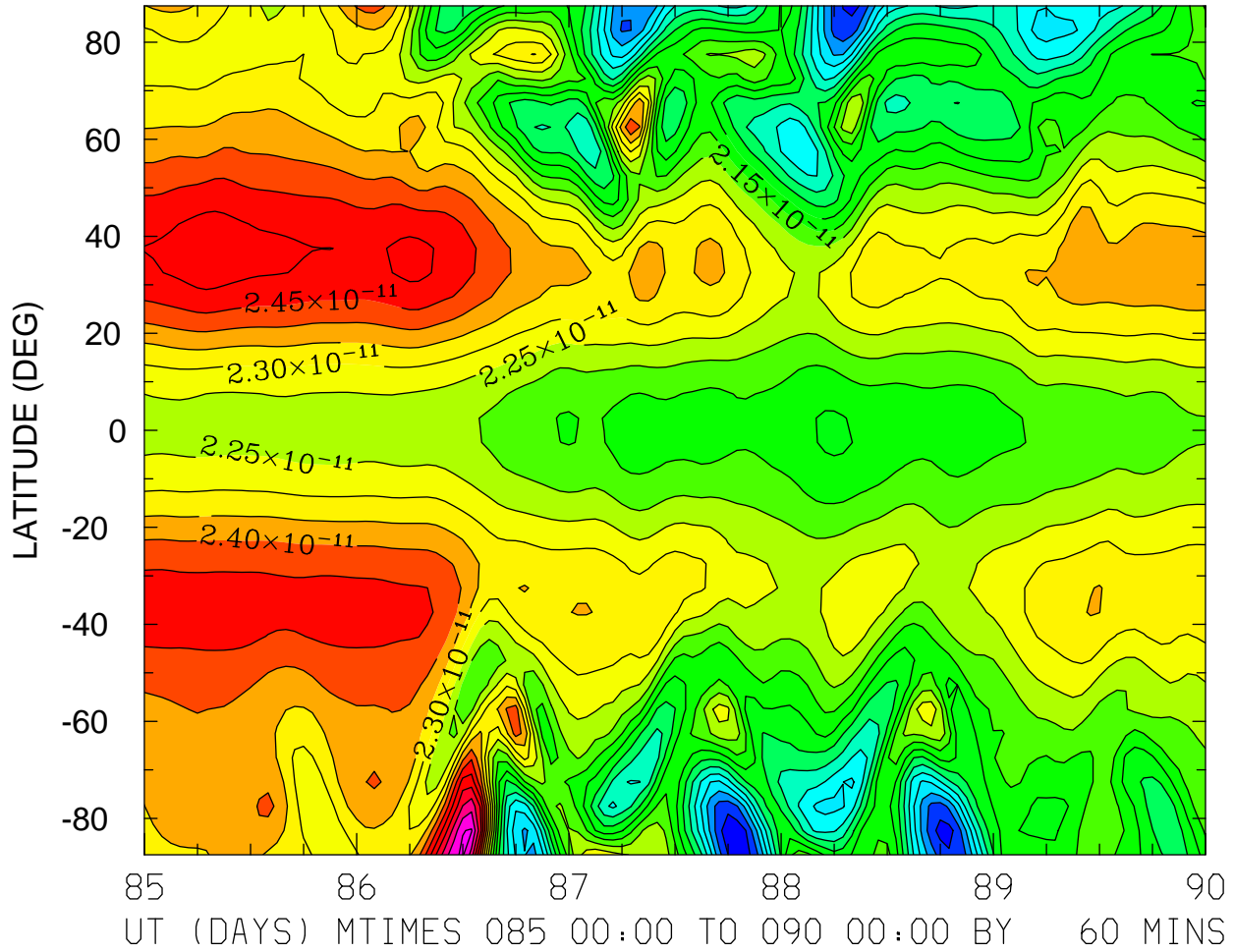
MIN,MAX= -1.5178E+04 1.5457E+04 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

WI\_ExB: WI: Vertical ExB Velocity (cm/s)  
ZP = 4.000 ZONAL MEANS



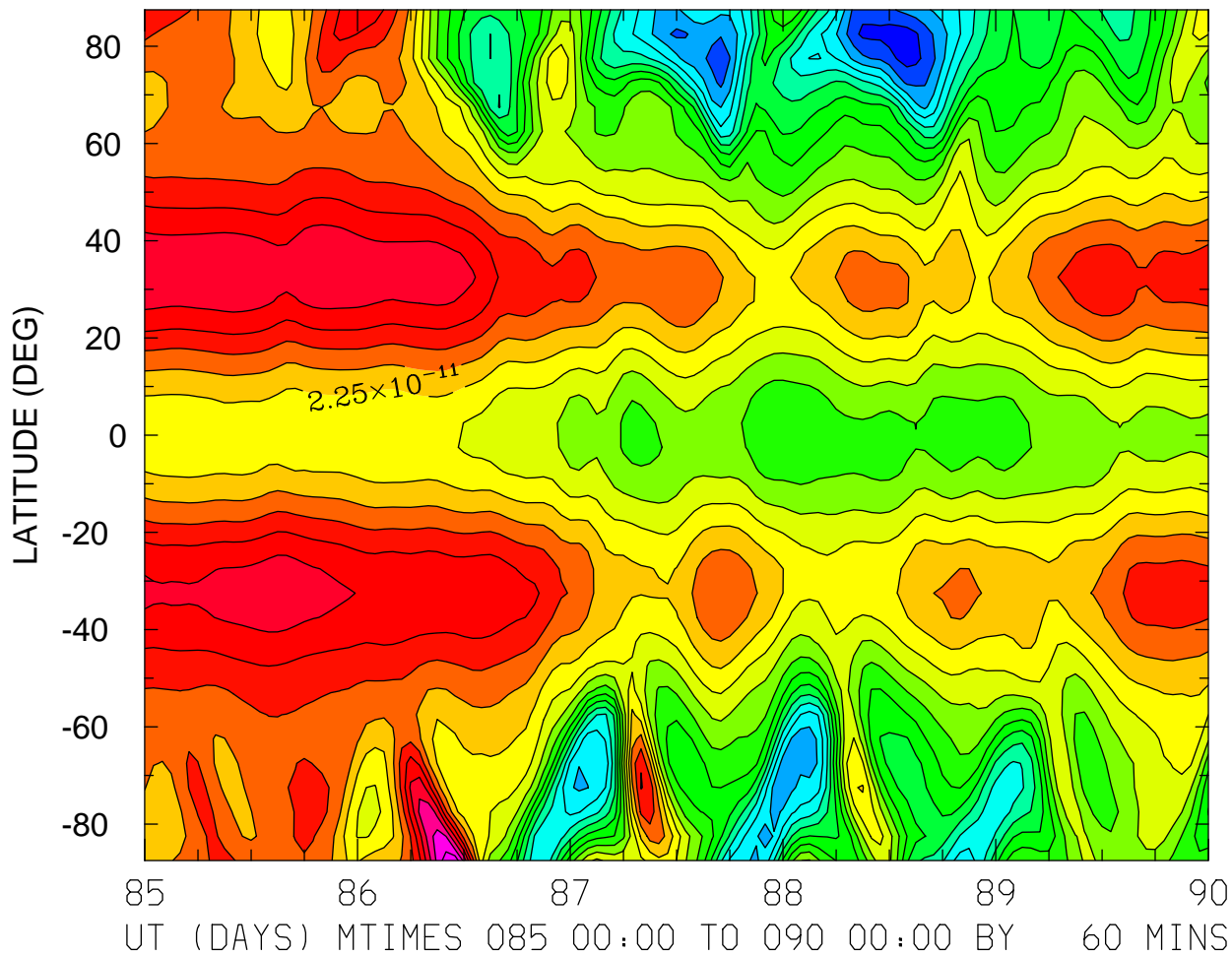
MIN,MAX= -1.5742E+04 1.4351E+04 INTERVAL= 2.5000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

DEN: Total Density (g/cm<sup>3</sup>)  
ZP = -4.000 LOCAL TIME = 0.00



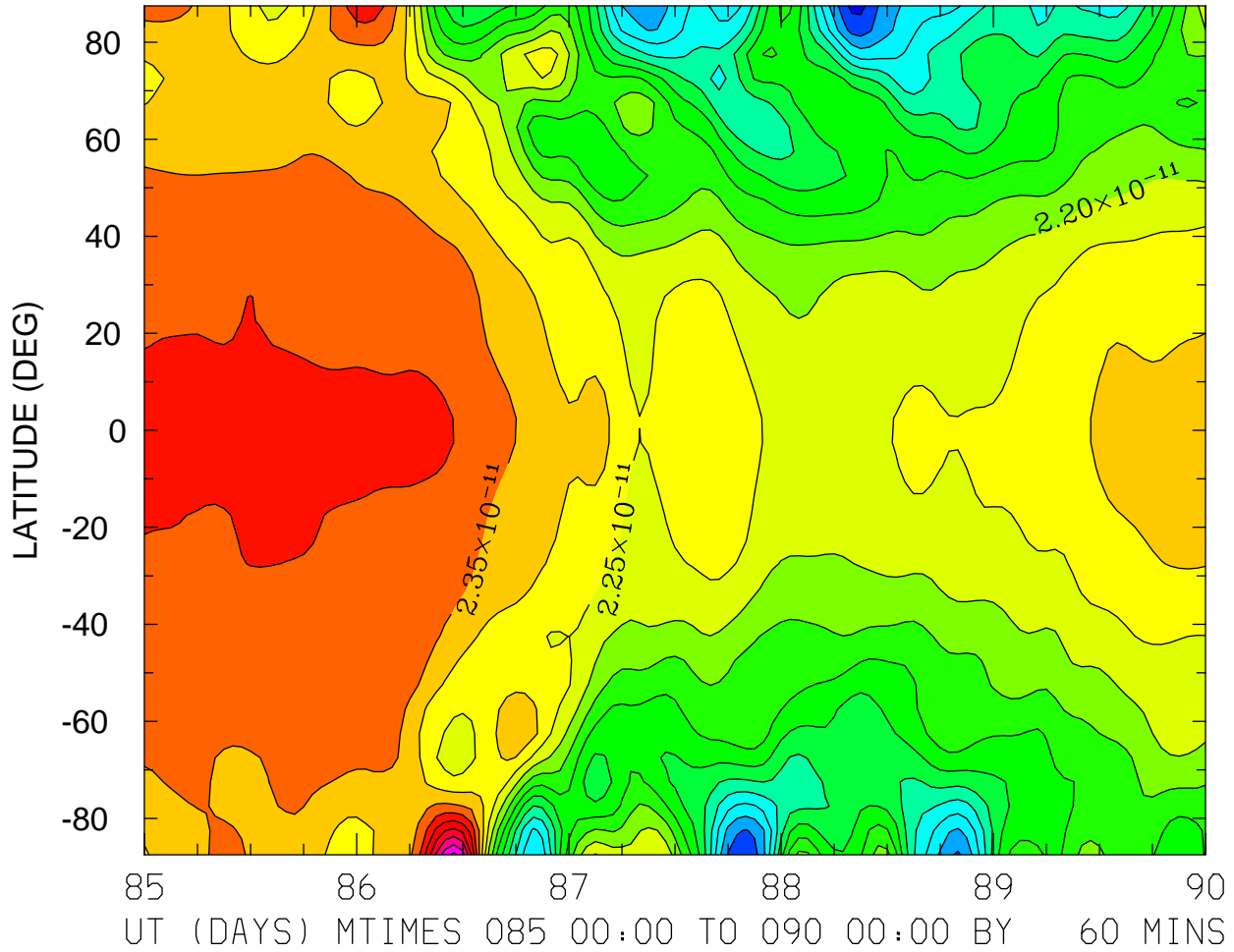
MIN,MAX= 1.7157E-11 2.7079E-11 INTERVAL= 5.0000E-13  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

DEN: Total Density (g/cm<sup>3</sup>)  
ZP = -4.000 LOCAL TIME = 12.00



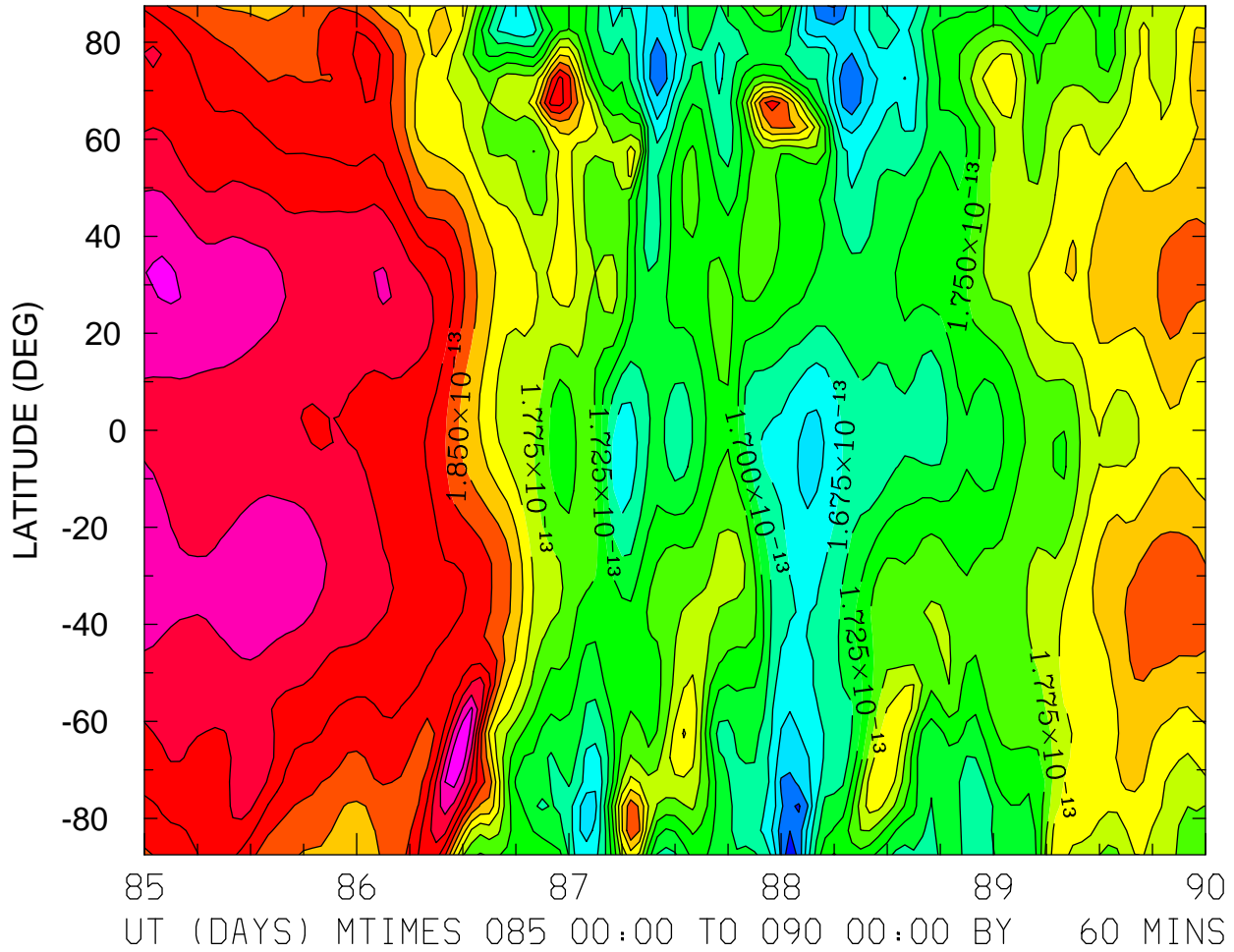
MIN,MAX= 1.6704E-11 2.6365E-11 INTERVAL= 5.0000E-13  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

DEN: Total Density (g/cm<sup>3</sup>)  
ZP = -4.000 ZONAL MEANS



MIN,MAX= 1.7357E-11 2.6631E-11 INTERVAL= 5.0000E-13  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

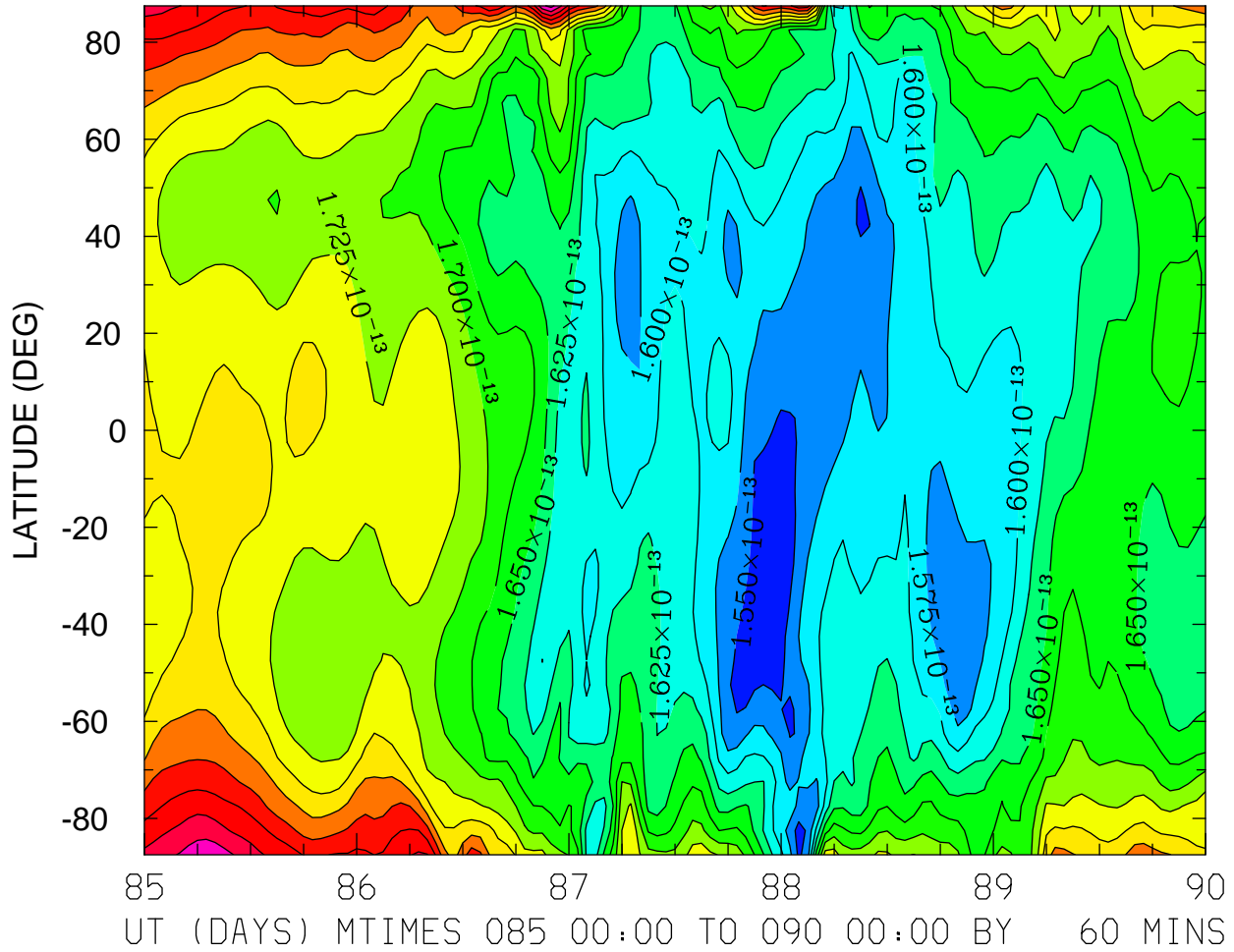
DEN: Total Density (g/cm<sup>3</sup>)  
ZP = 0.000 LOCAL TIME = 0.00



MIN,MAX= 1.5806E-13 1.9966E-13 INTERVAL= 2.5000E-15  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

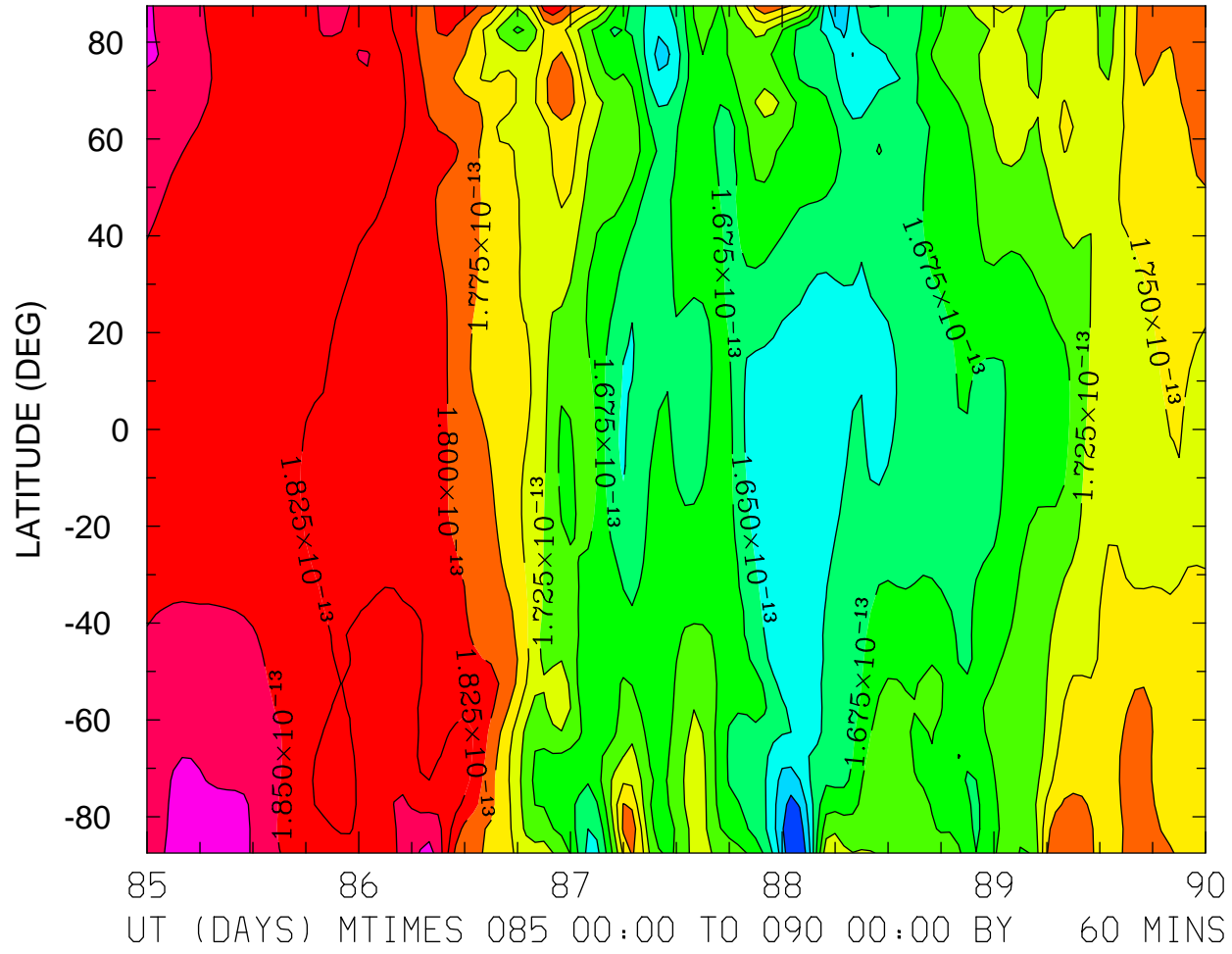


DEN: Total Density (g/cm<sup>3</sup>)  
ZP = 0.000 LOCAL TIME = 12.00



MIN,MAX= 1.5300E-13 1.9094E-13 INTERVAL= 2.5000E-15  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

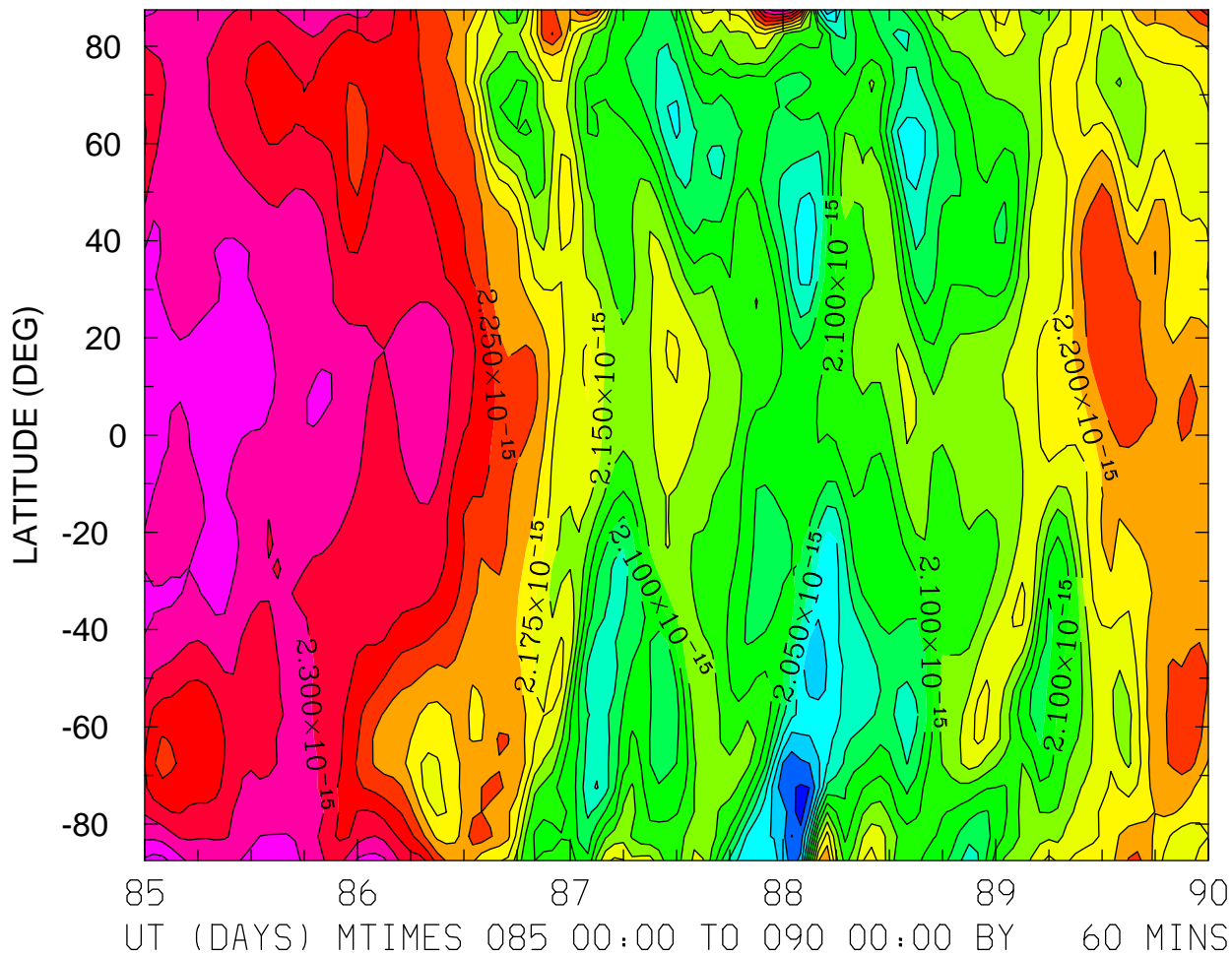
DEN: Total Density (g/cm3)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= 1.5756E-13 1.8989E-13 INTERVAL= 2.5000E-15  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

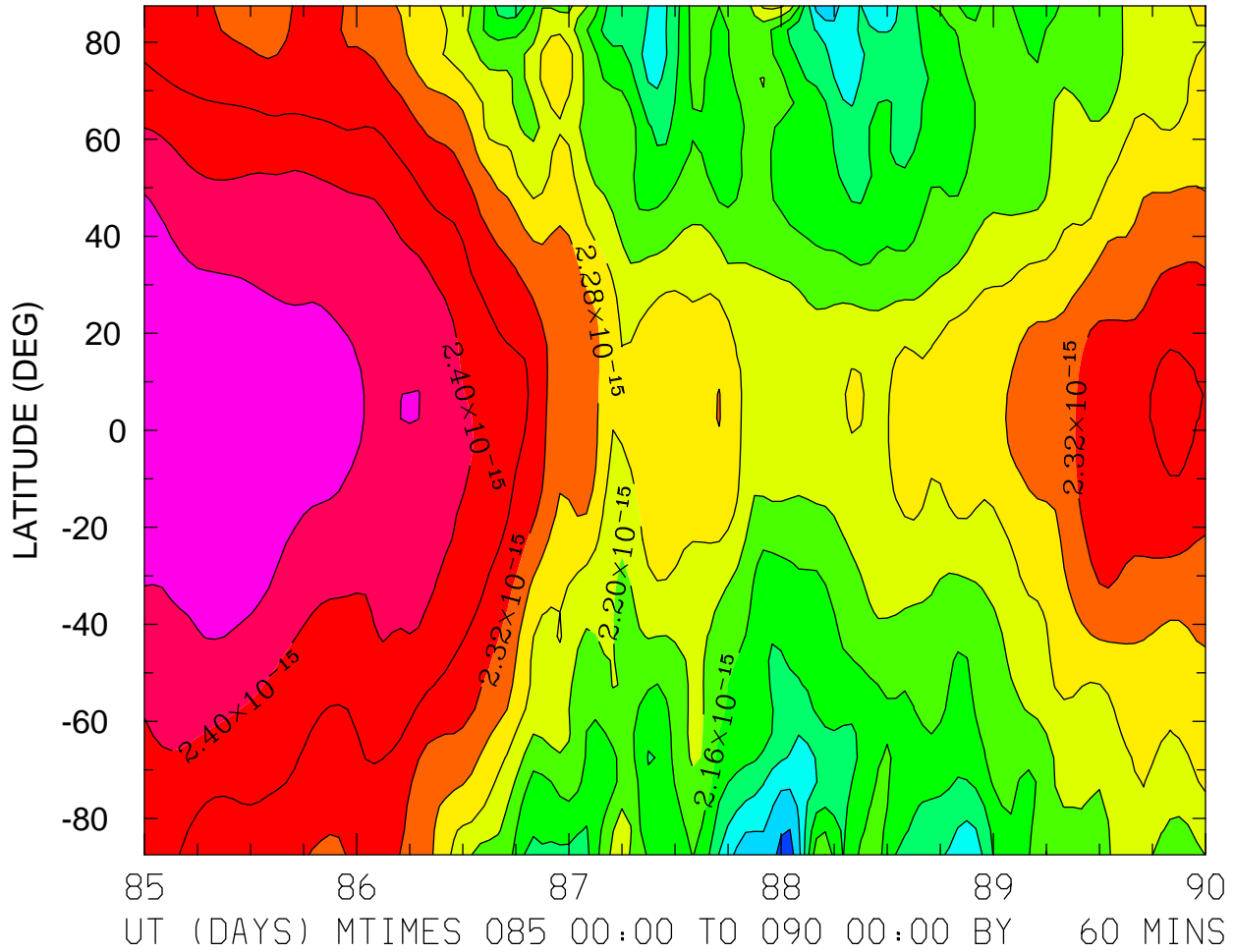


DEN: Total Density (g/cm<sup>3</sup>)  
ZP = 4.000 LOCAL TIME = 12.00



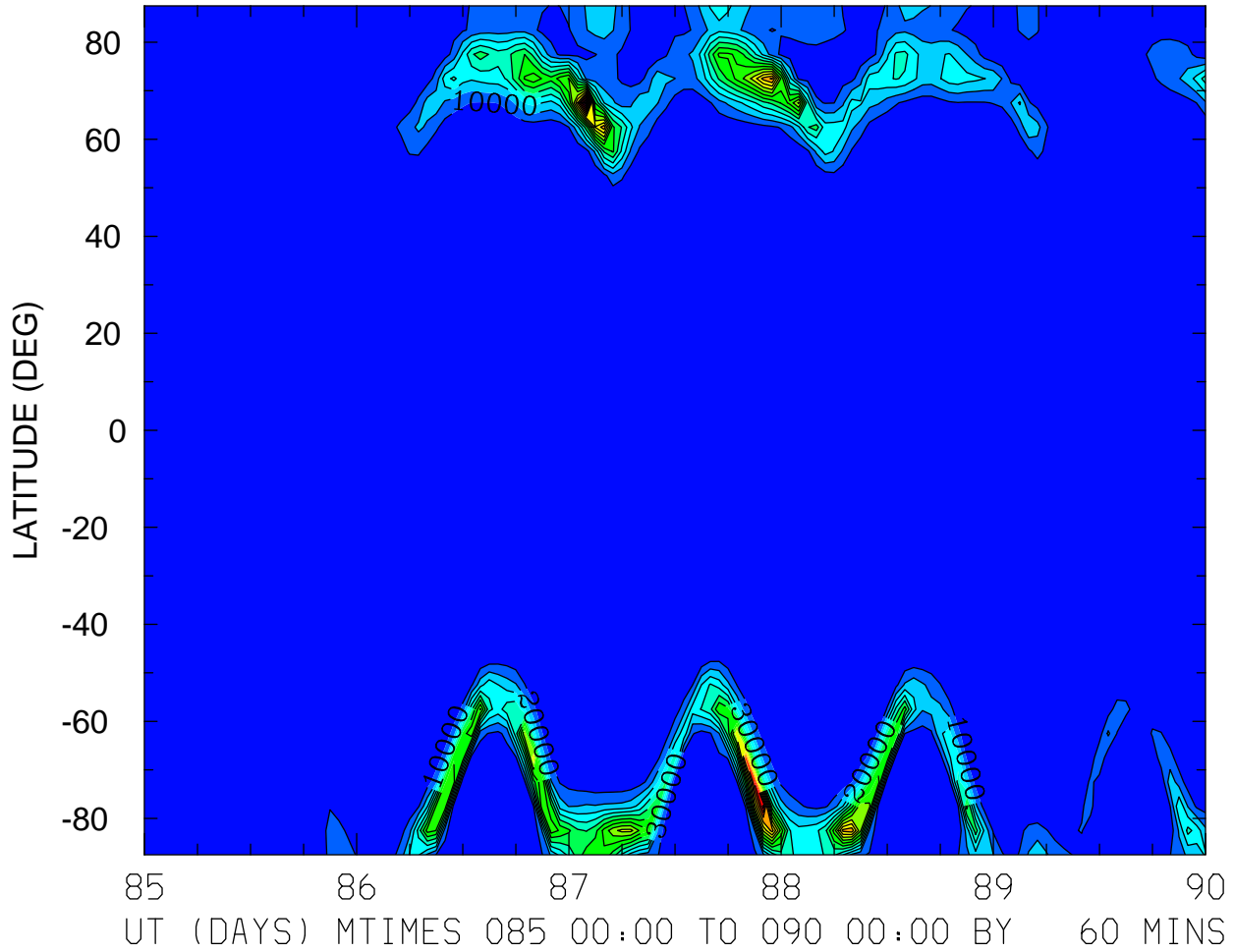
MIN,MAX= 1.9364E-15 2.3611E-15 INTERVAL= 2.5000E-17  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

DEN: Total Density (g/cm3)  
ZP = 4.000 ZONAL MEANS



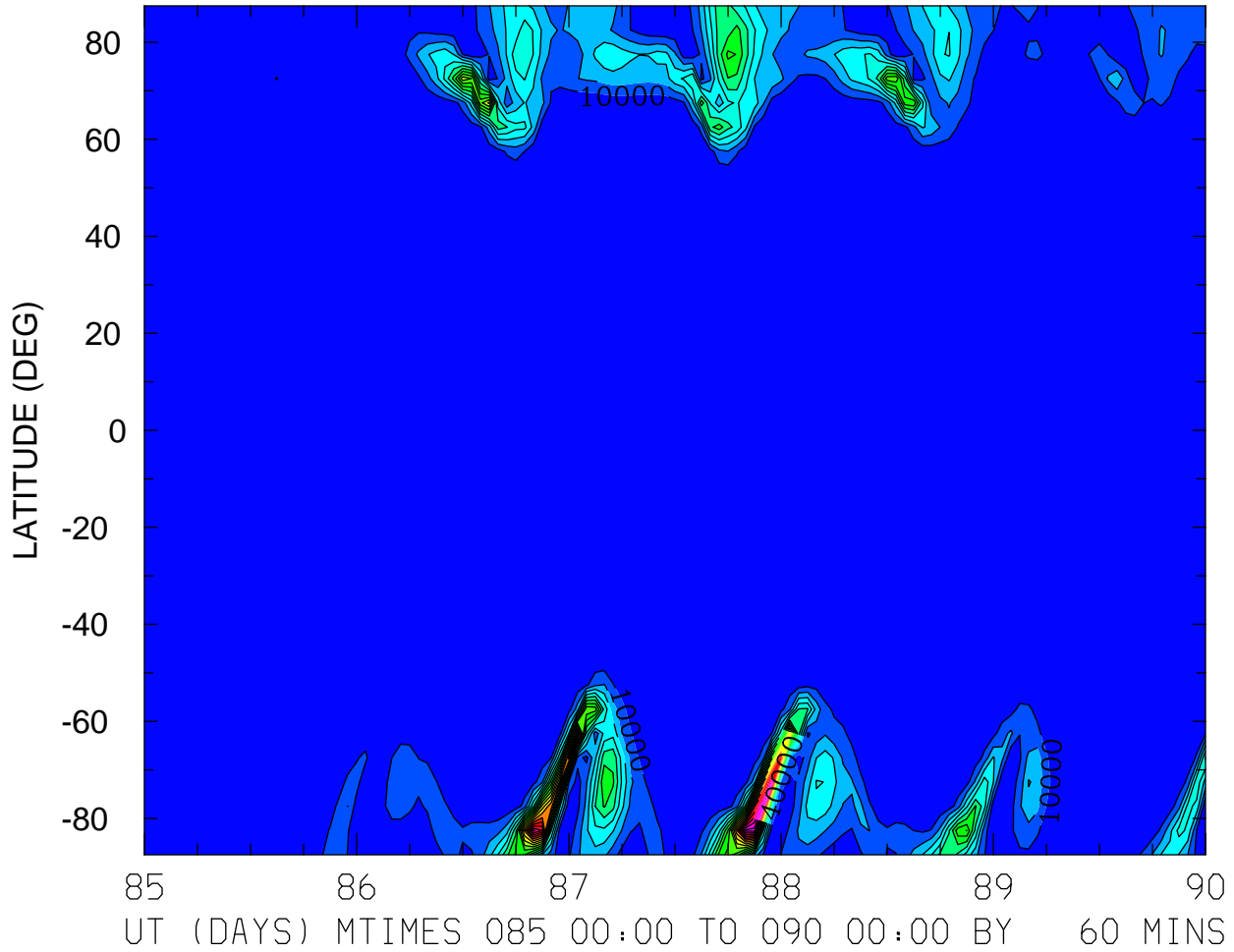
MIN,MAX= 1.9827E-15 2.4776E-15 INTERVAL= 4.0000E-17  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
ZP = -4.250 LOCAL TIME = 0.00



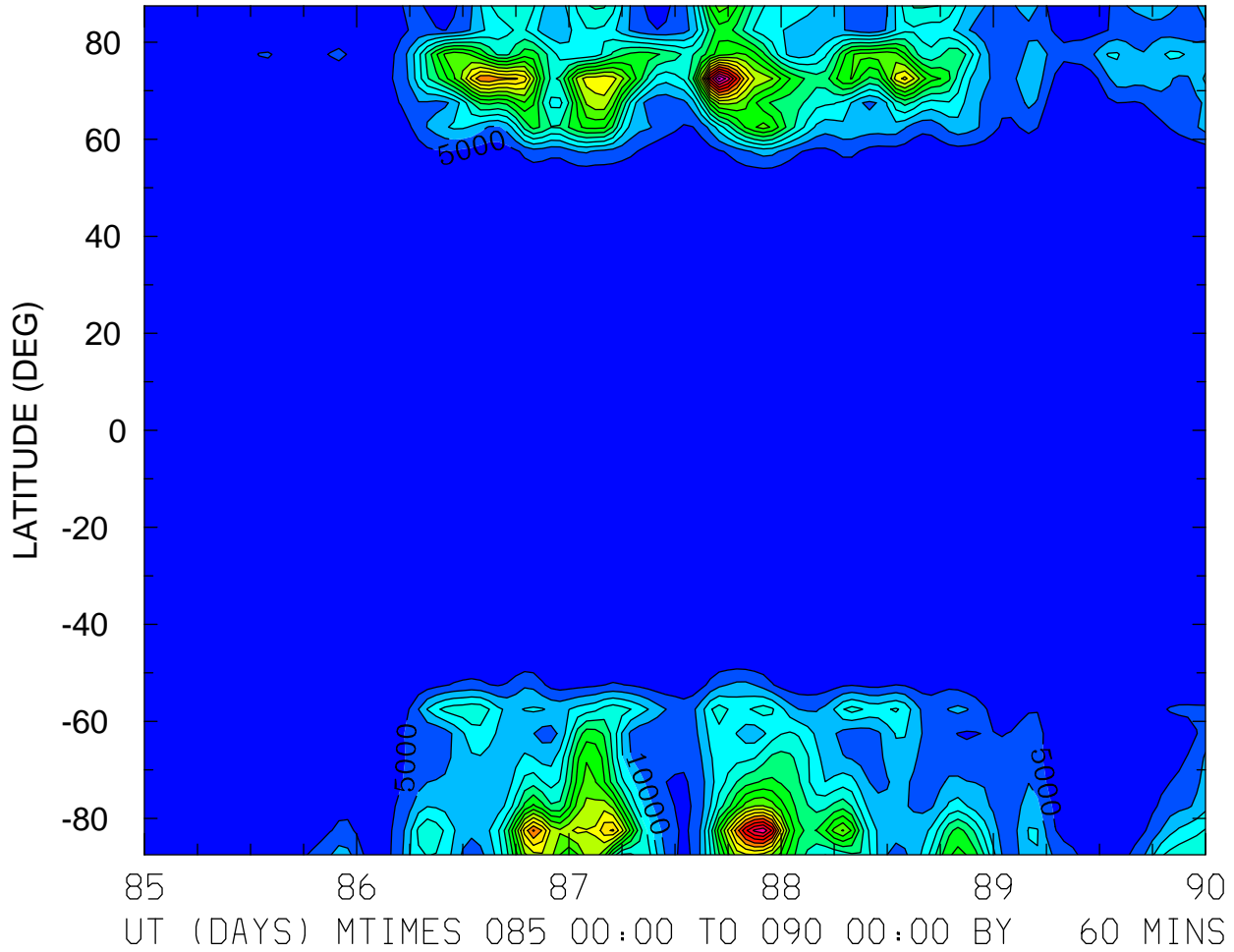
MIN,MAX= 2.1623E-02 1.7542E+05 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
ZP = -4.250 LOCAL TIME = 12.00



MIN,MAX= 2.3293E+00 1.8711E+05 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

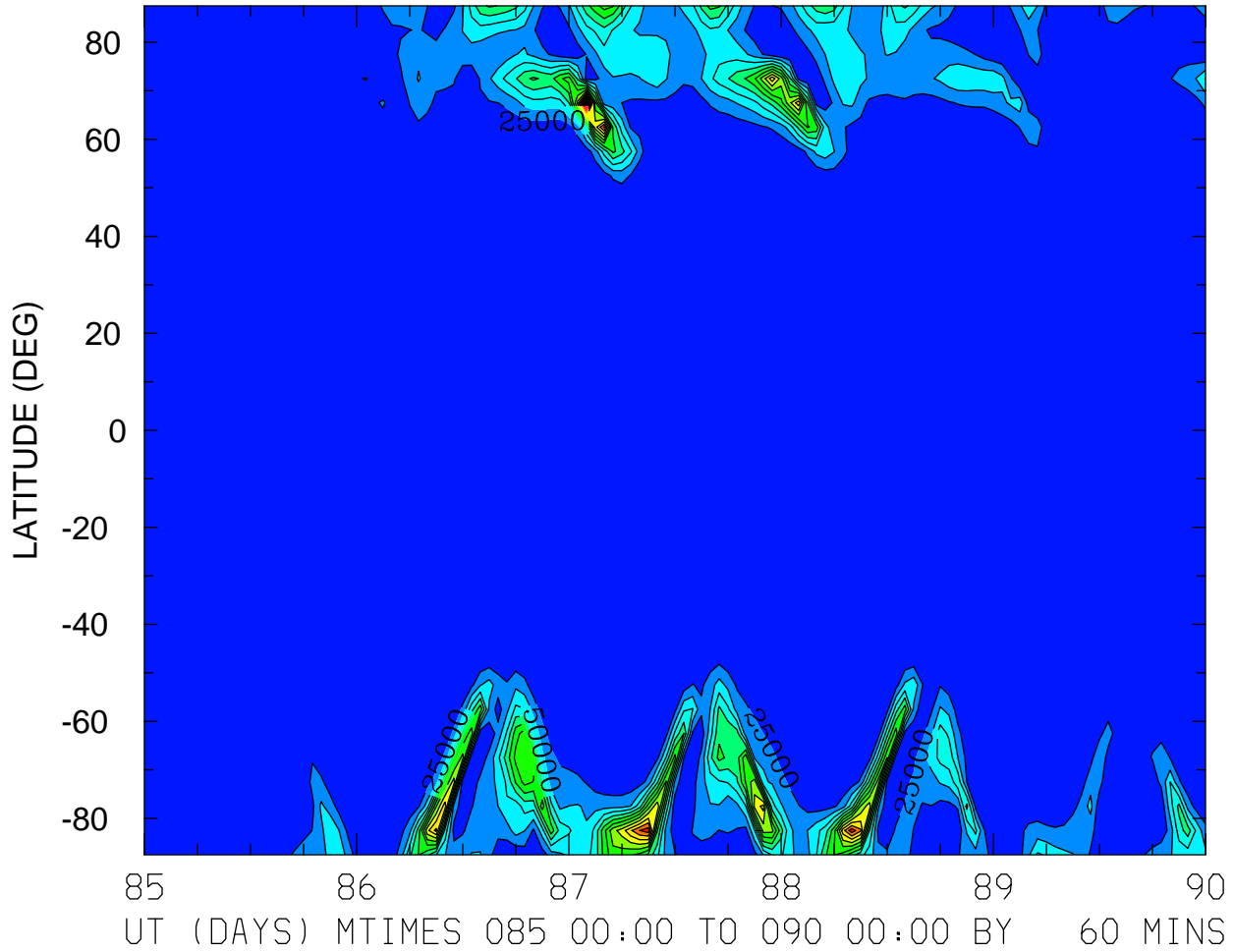
QJOULE: QJOULE: Joule Heating (erg/g/s)  
ZP = -4.250 ZONAL MEANS



MIN,MAX= 1.2229E+01 9.1111E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

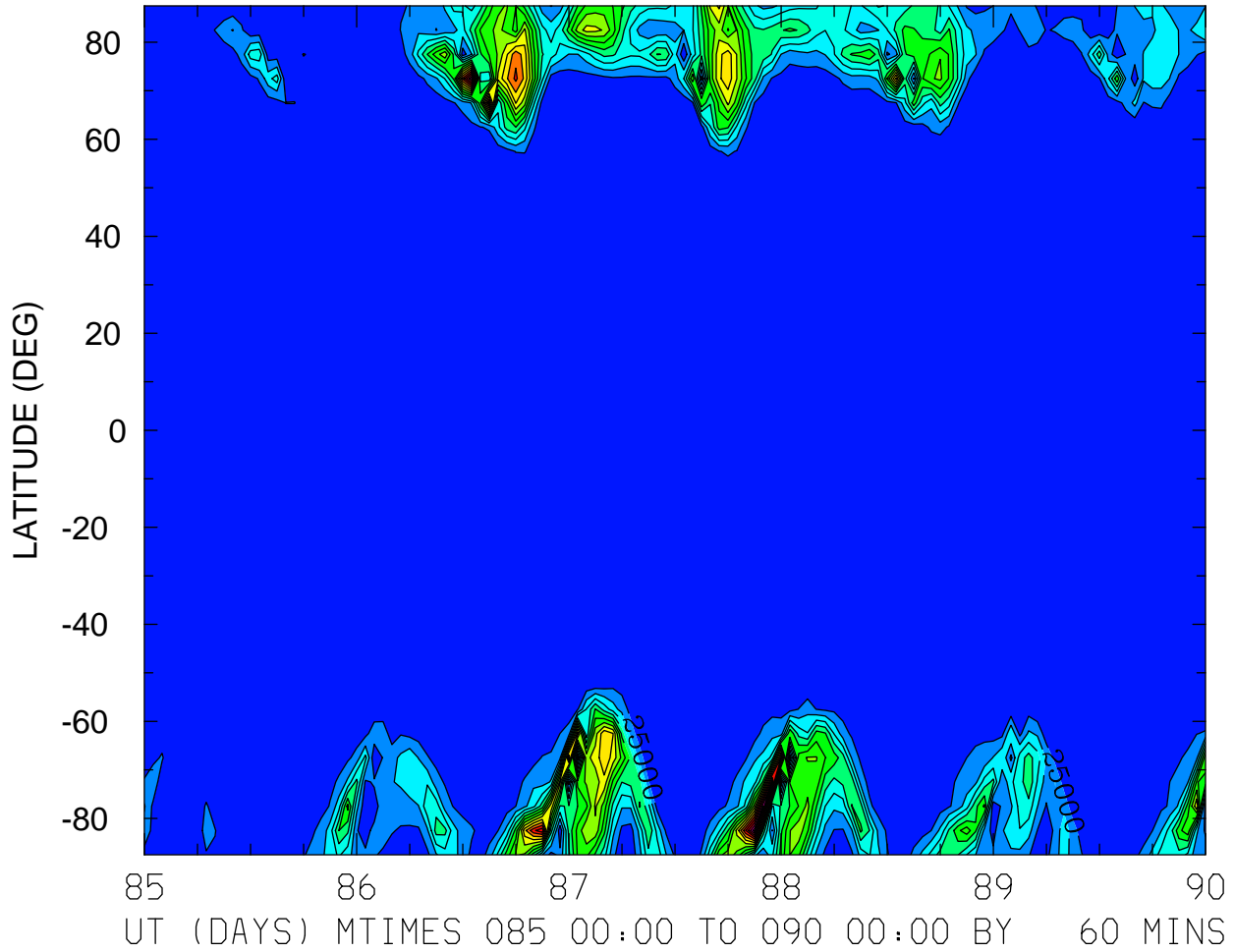


QJOULE: QJOULE: Joule Heating (erg/g/s)  
ZP = -0.250 LOCAL TIME = 0.00



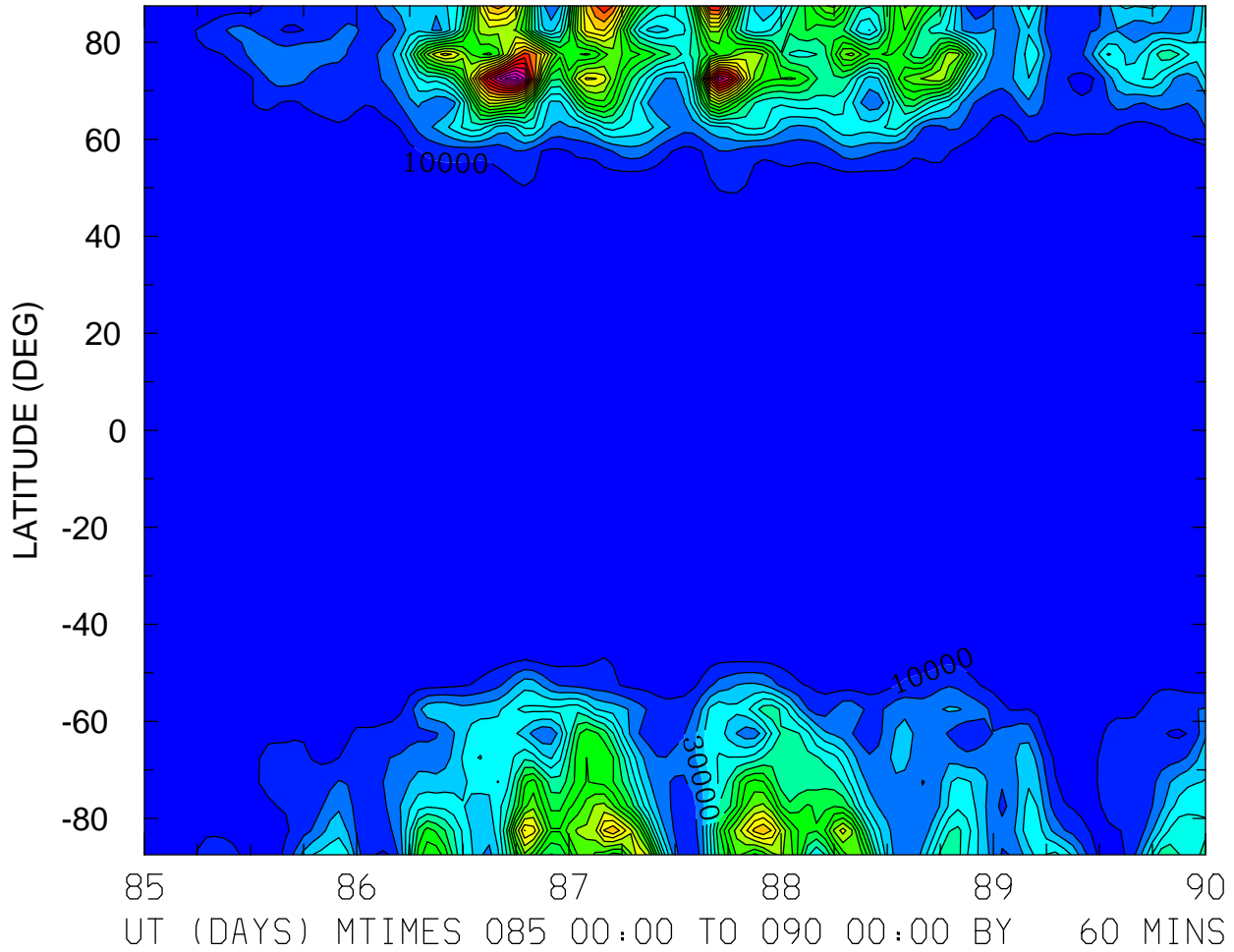
MIN,MAX= 6.6746E+00 3.8057E+05 INTERVAL= 2.5000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
ZP = -0.250 LOCAL TIME = 12.00



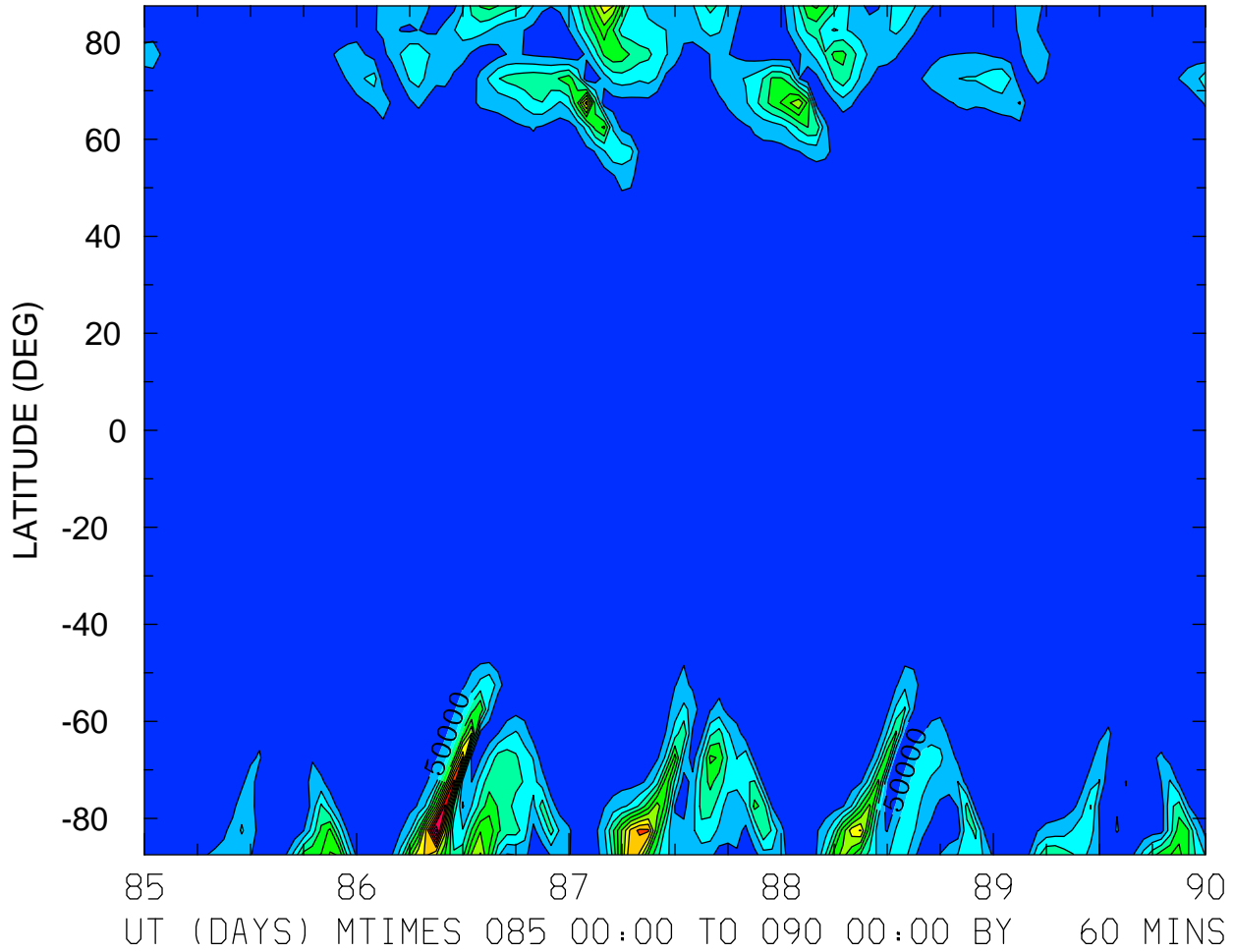
MIN,MAX= 3.3872E+01 3.9121E+05 INTERVAL= 2.5000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
ZP = -0.250 ZONAL MEANS



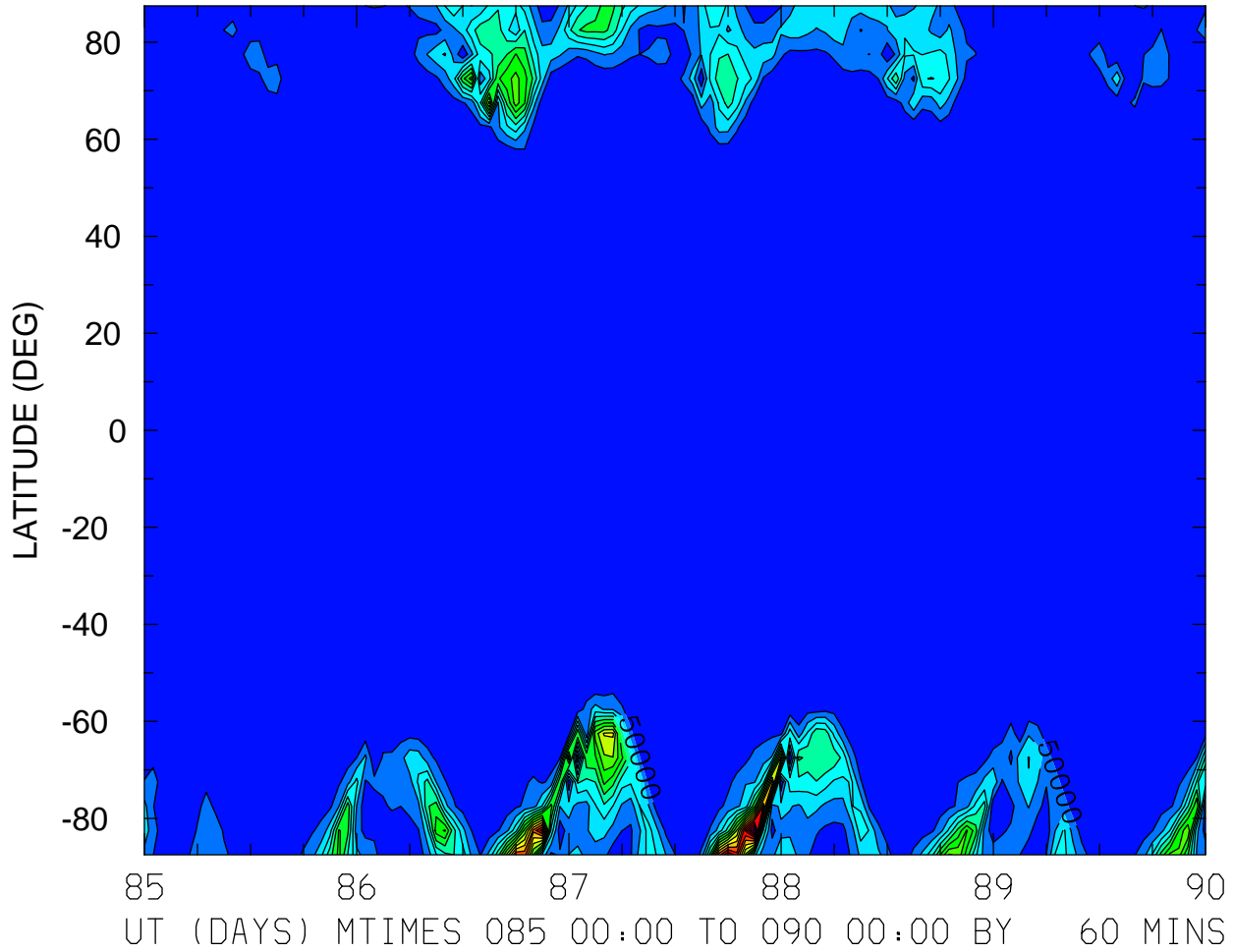
MIN,MAX= 1.4106E+02 2.2605E+05 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
ZP = 3.750 LOCAL TIME = 0.00



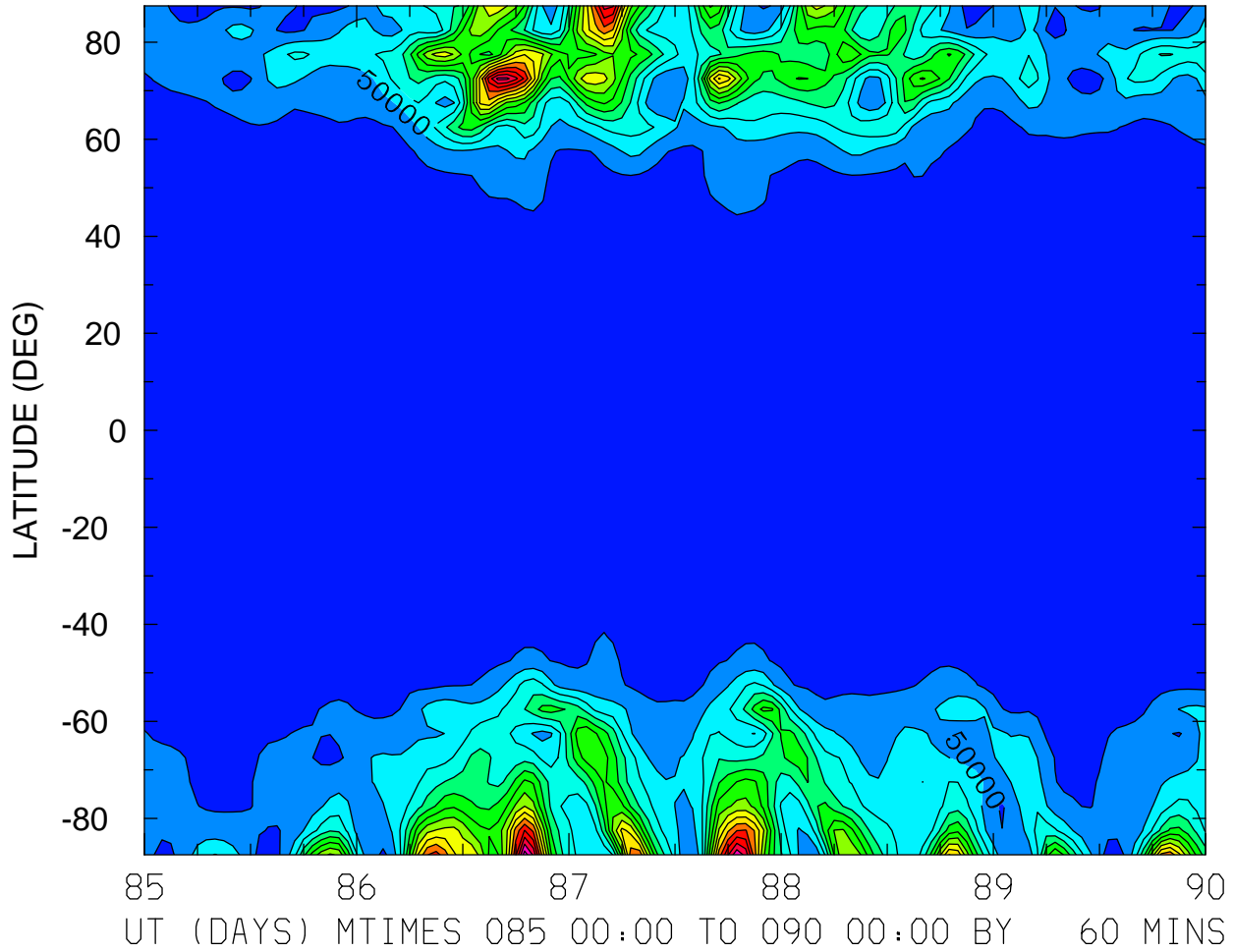
MIN,MAX= 1.0691E+02 6.6601E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
ZP = 3.750 LOCAL TIME = 12.00



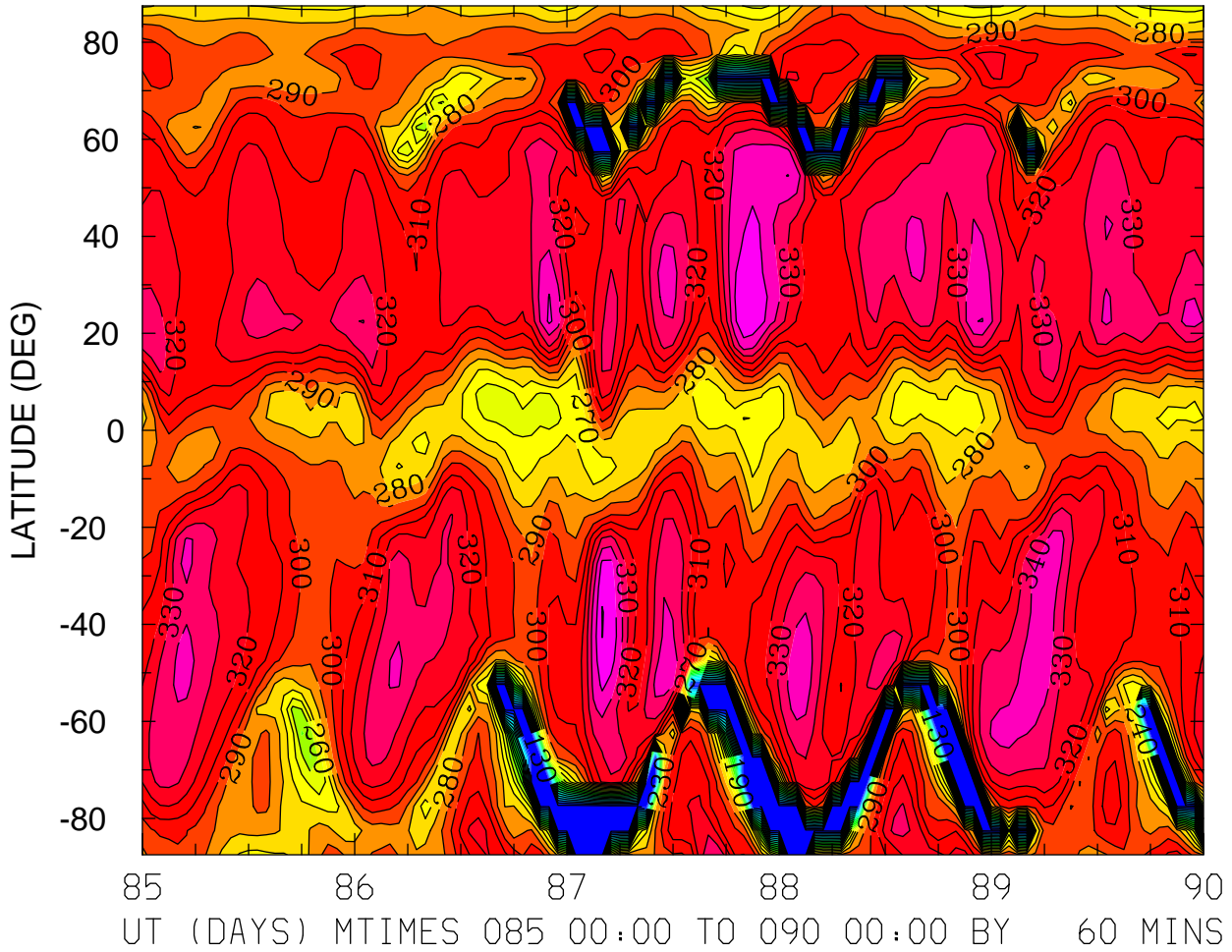
MIN,MAX= 2.2979E+02 8.4268E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)  
ZP = 3.750 ZONAL MEANS



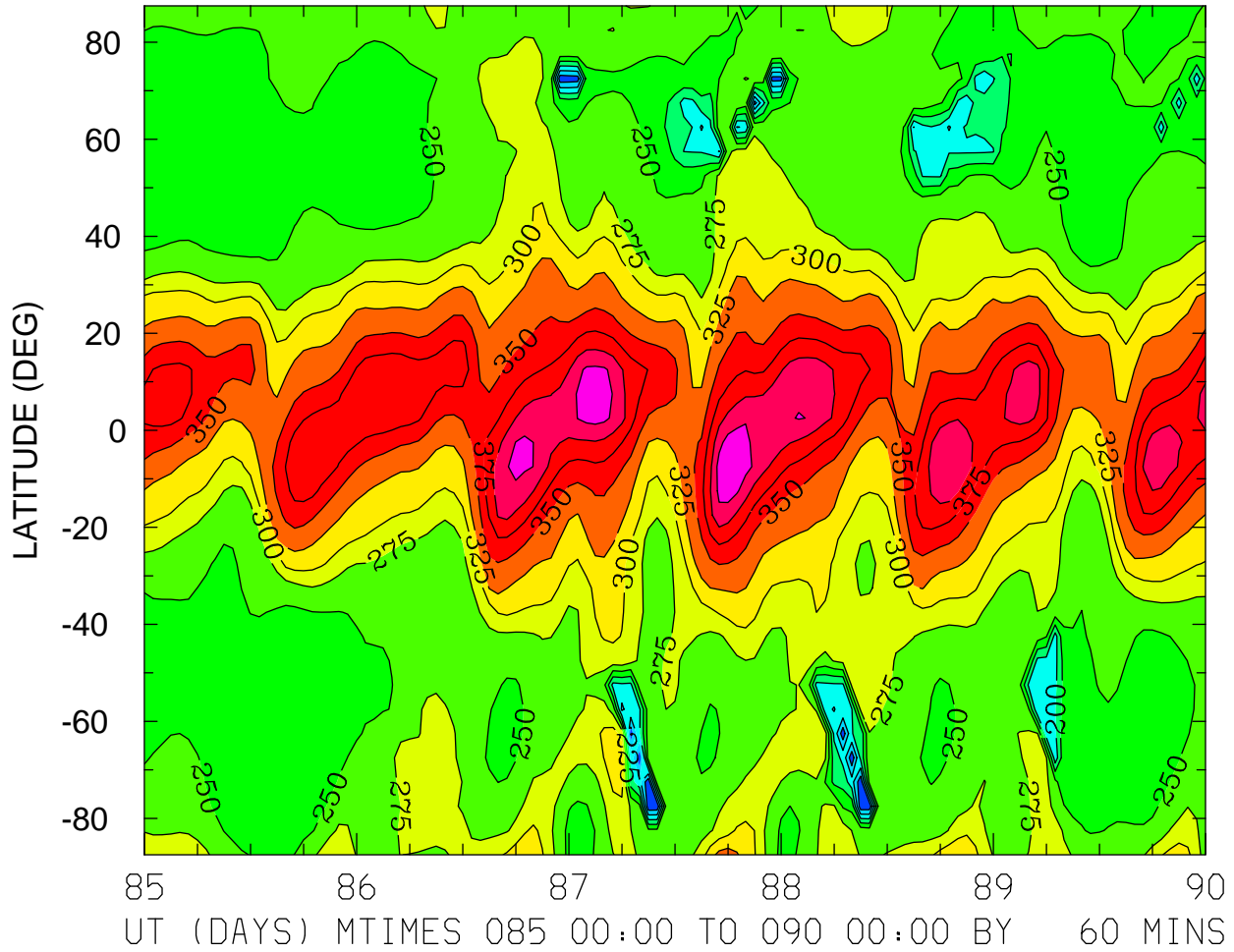
MIN,MAX= 3.2080E+03 3.8868E+05 INTERVAL= 2.5000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

HMF2 (KM)  
LOCAL TIME = 0.00



MIN,MAX= 1.2378E+02 3.6039E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

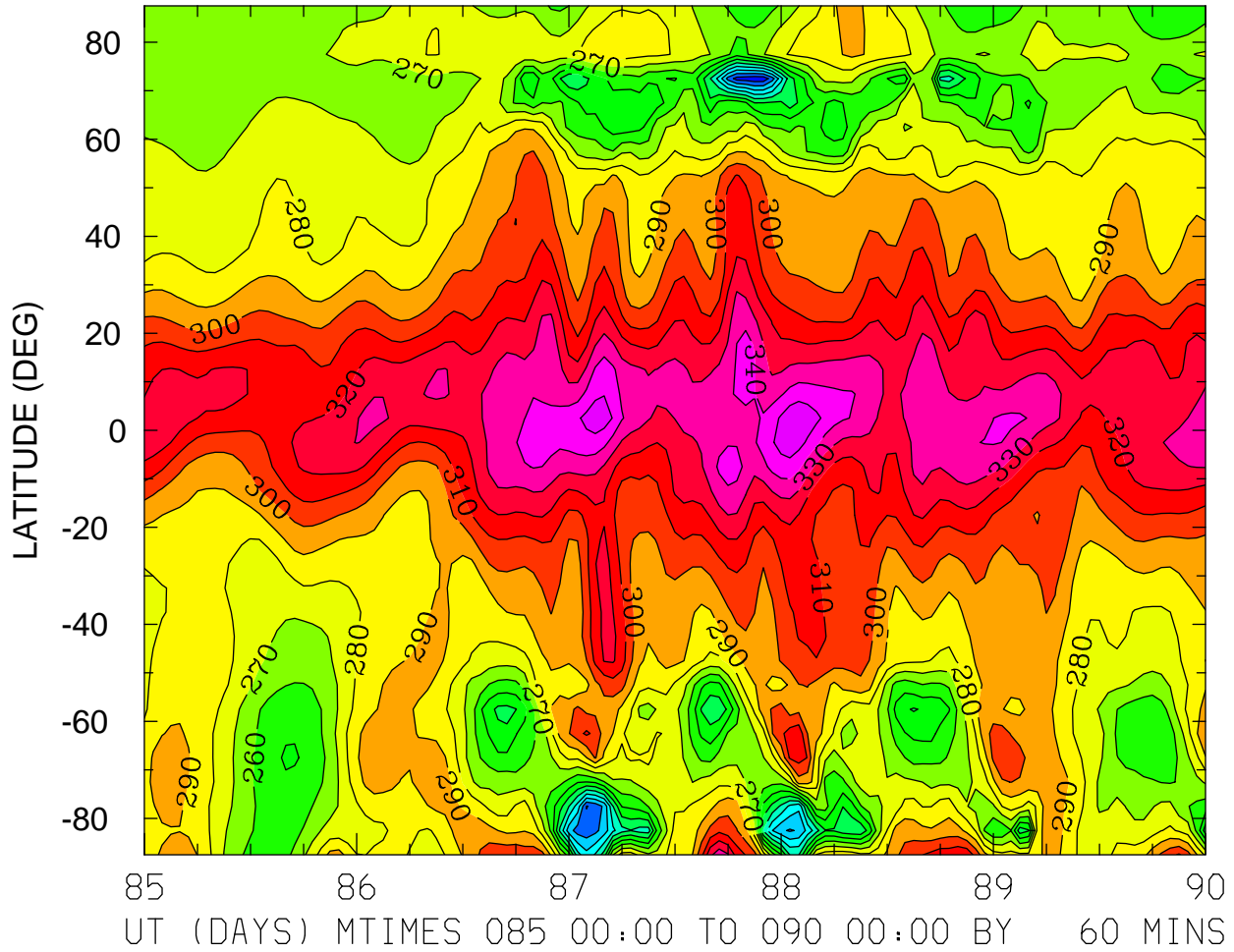
HMF2 (KM)  
LOCAL TIME = 12.00



MIN,MAX= 1.2912E+02 4.4041E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

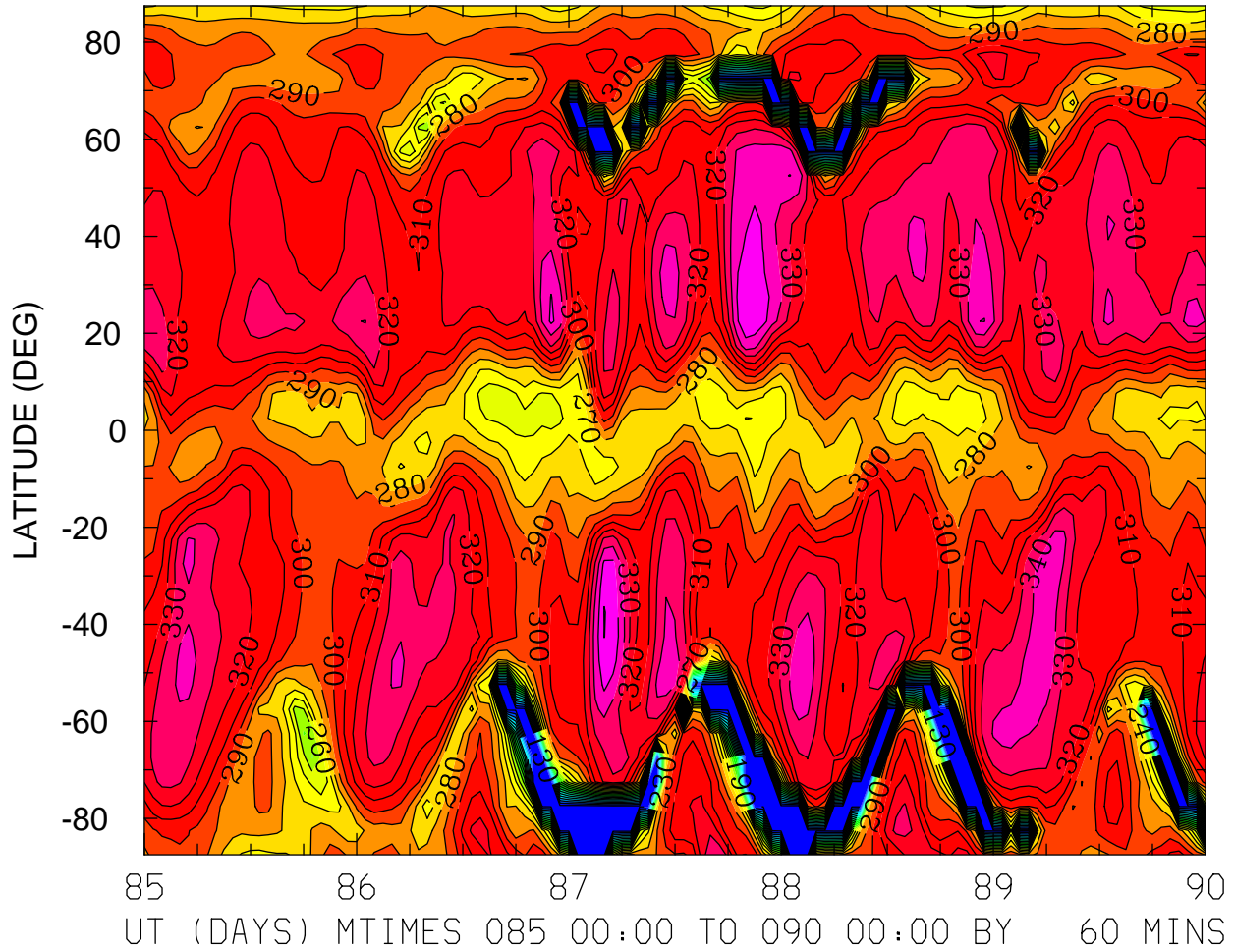


HMF2 (KM)  
ZONAL MEANS



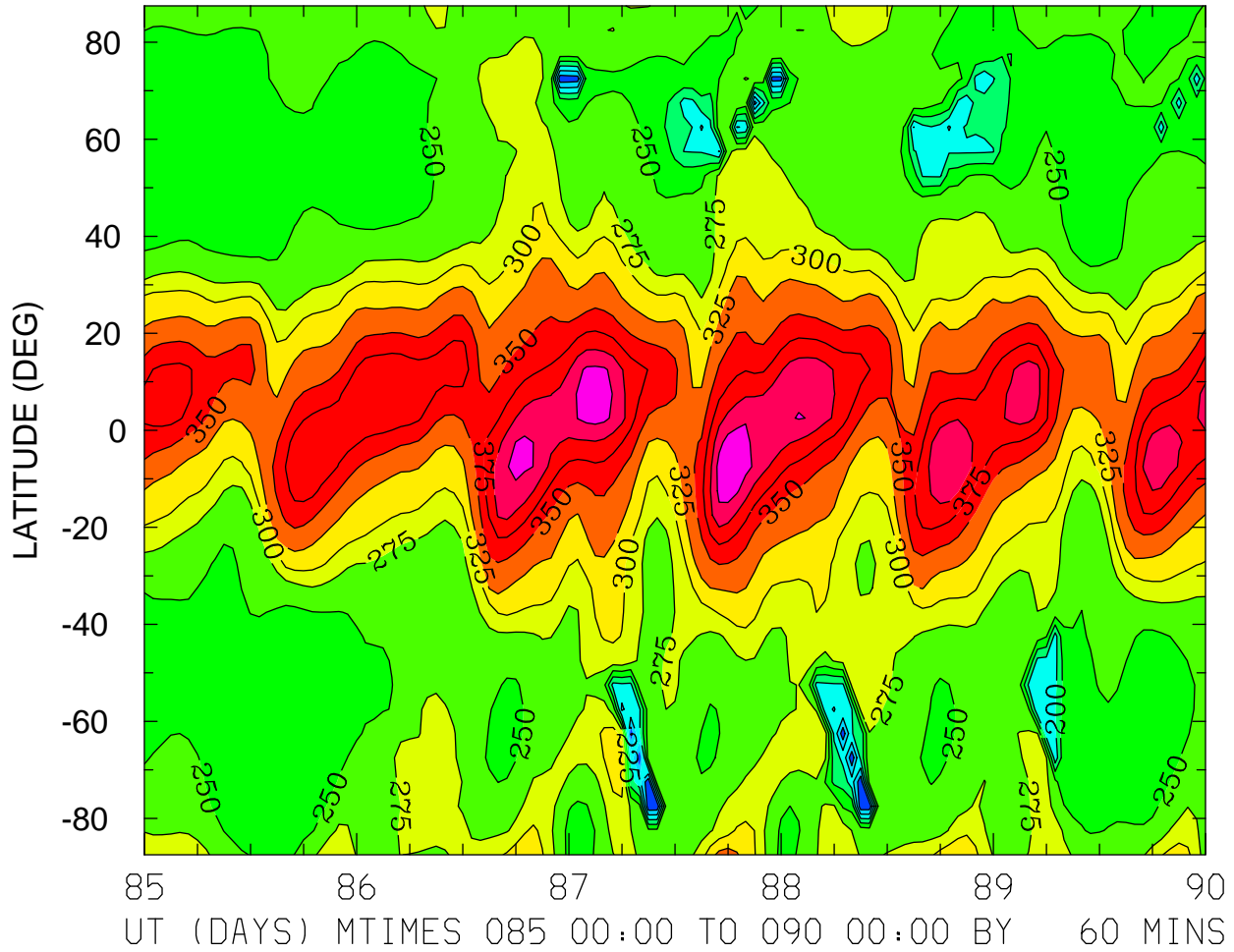
MIN,MAX= 1.8289E+02 3.5899E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

HMF2 (KM)  
LOCAL TIME = 0.00



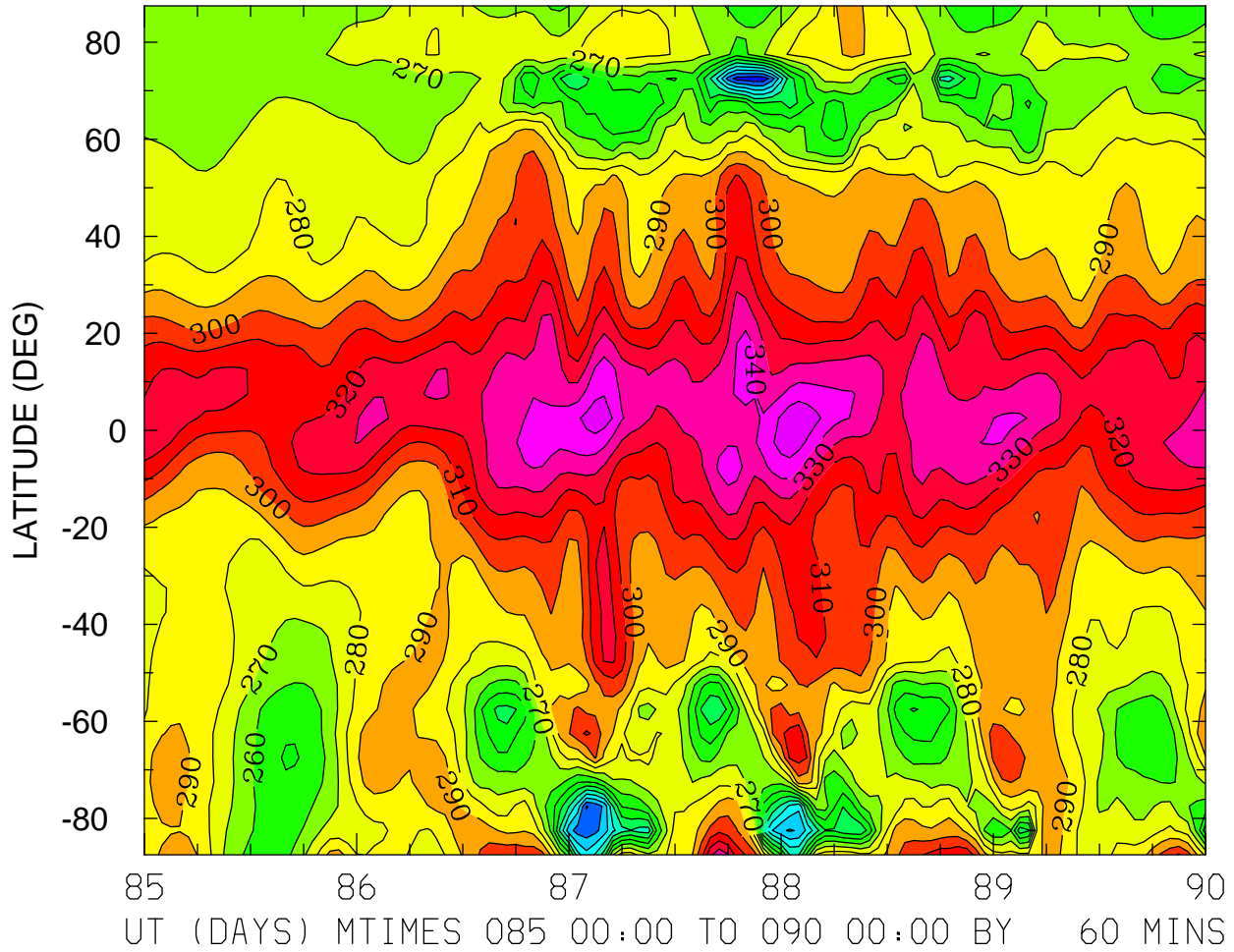
MIN,MAX= 1.2378E+02 3.6039E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

HMF2 (KM)  
LOCAL TIME = 12.00



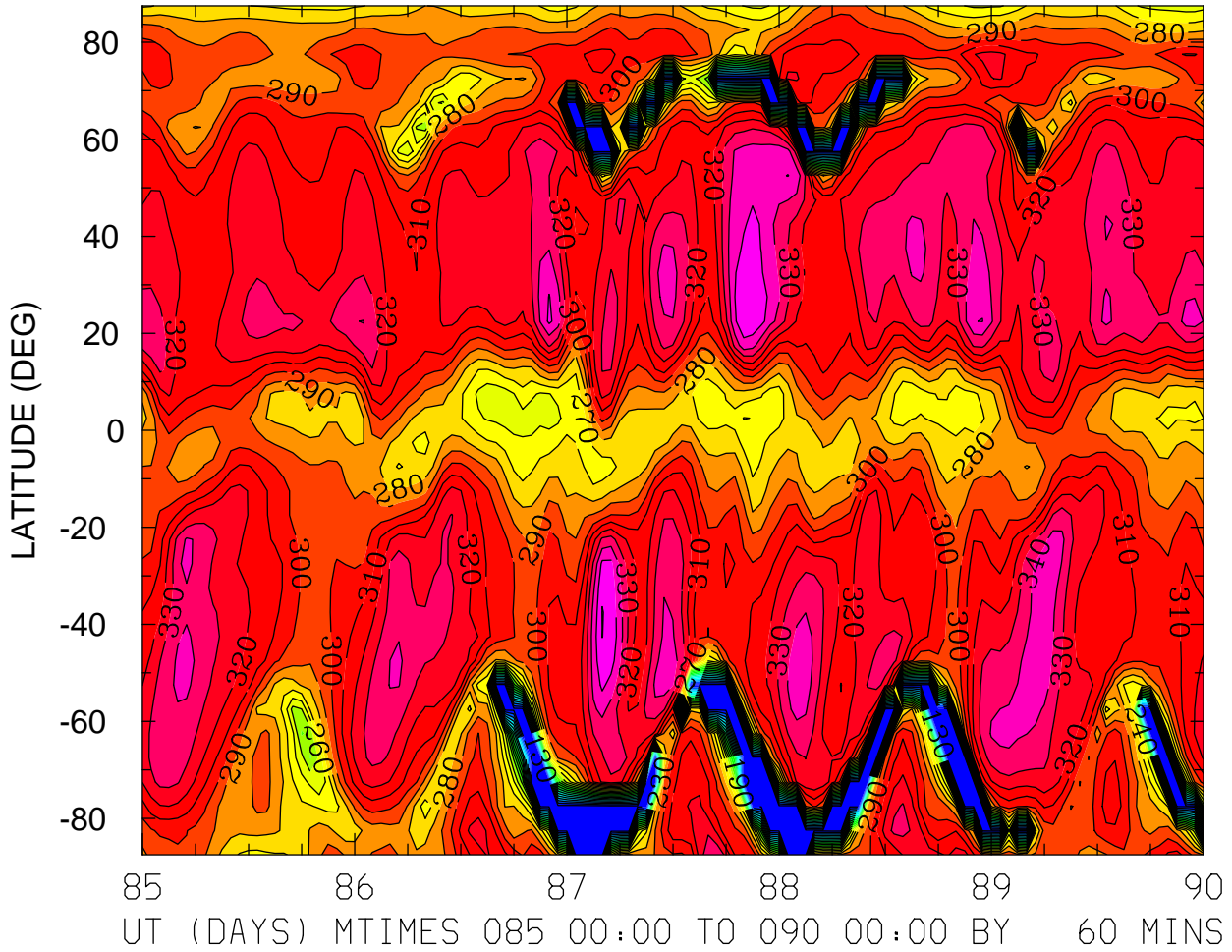
MIN,MAX= 1.2912E+02 4.4041E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

HMF2 (KM)  
ZONAL MEANS



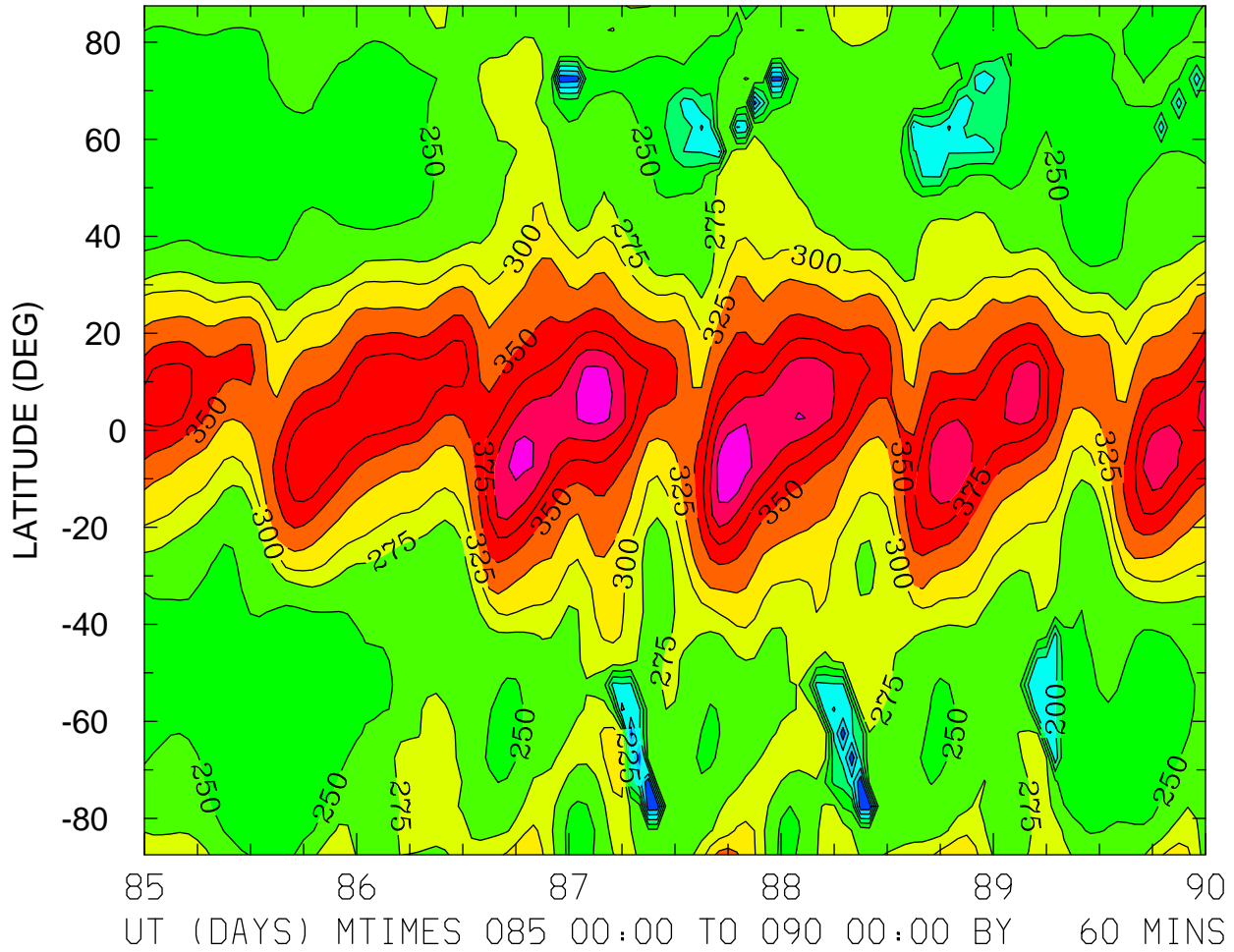
MIN,MAX= 1.8289E+02 3.5899E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

HMF2 (KM)  
LOCAL TIME = 0.00



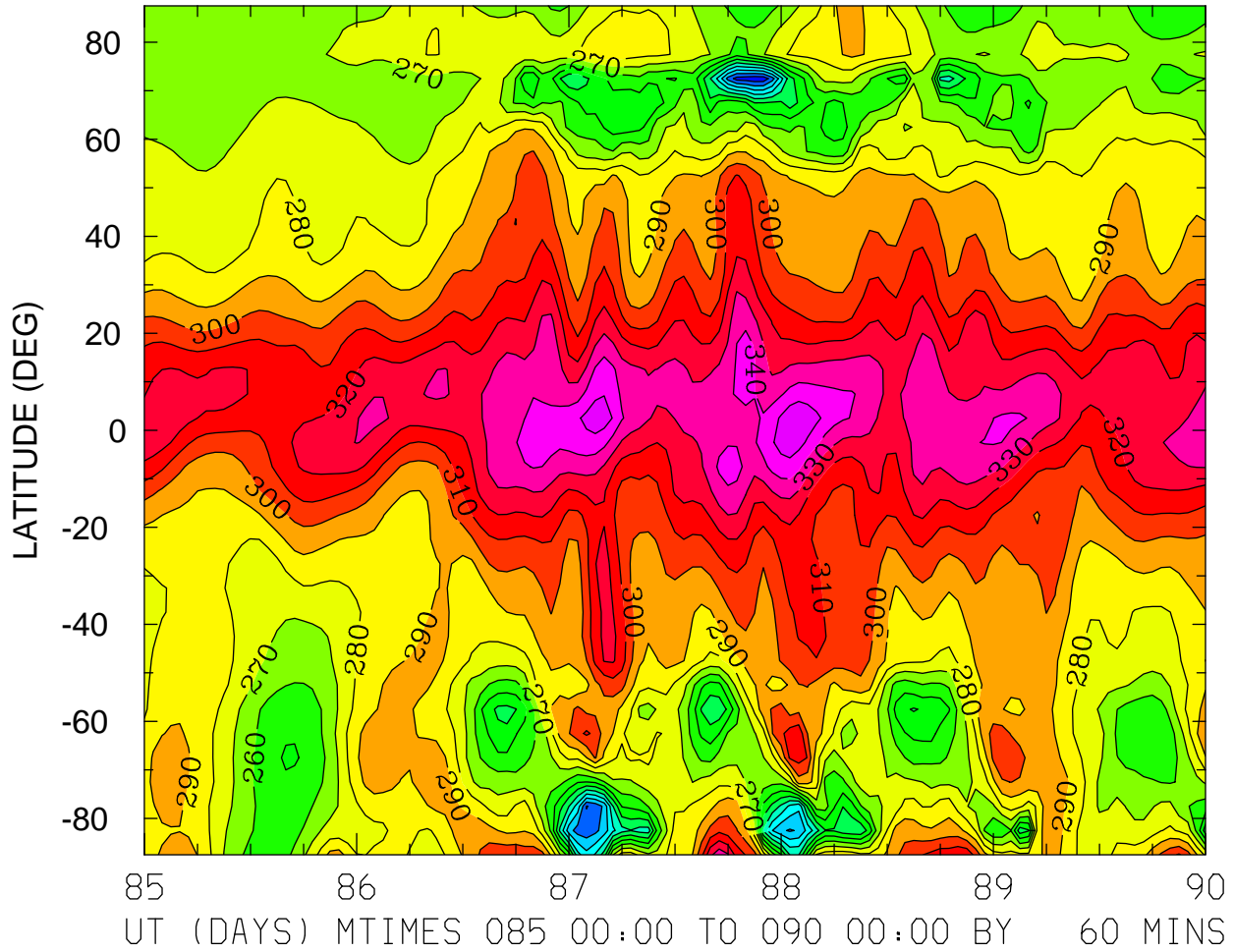
MIN,MAX= 1.2378E+02 3.6039E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

HMF2 (KM)  
LOCAL TIME = 12.00



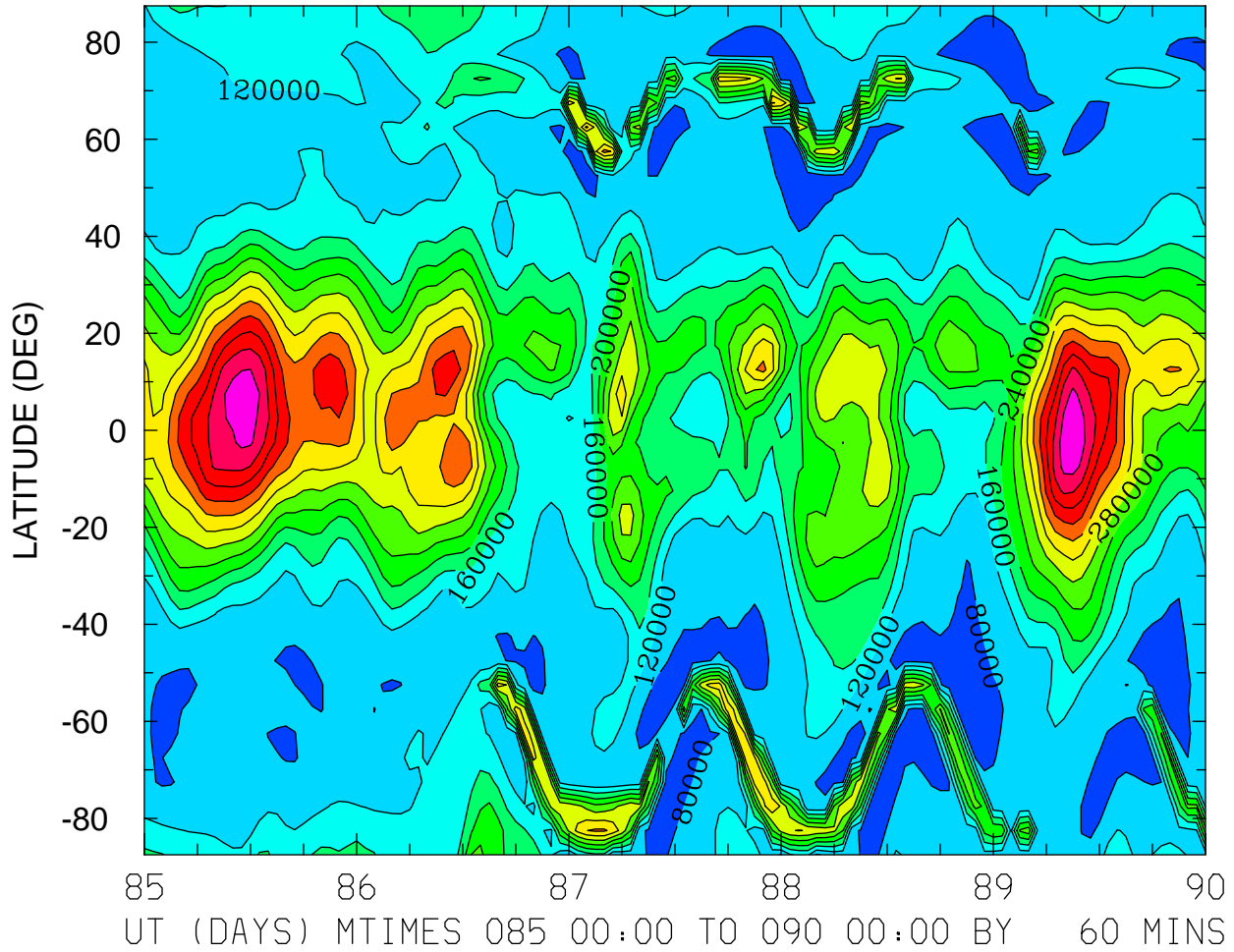
MIN,MAX= 1.2912E+02 4.4041E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

HMF2 (KM)  
ZONAL MEANS



MIN,MAX= 1.8289E+02 3.5899E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

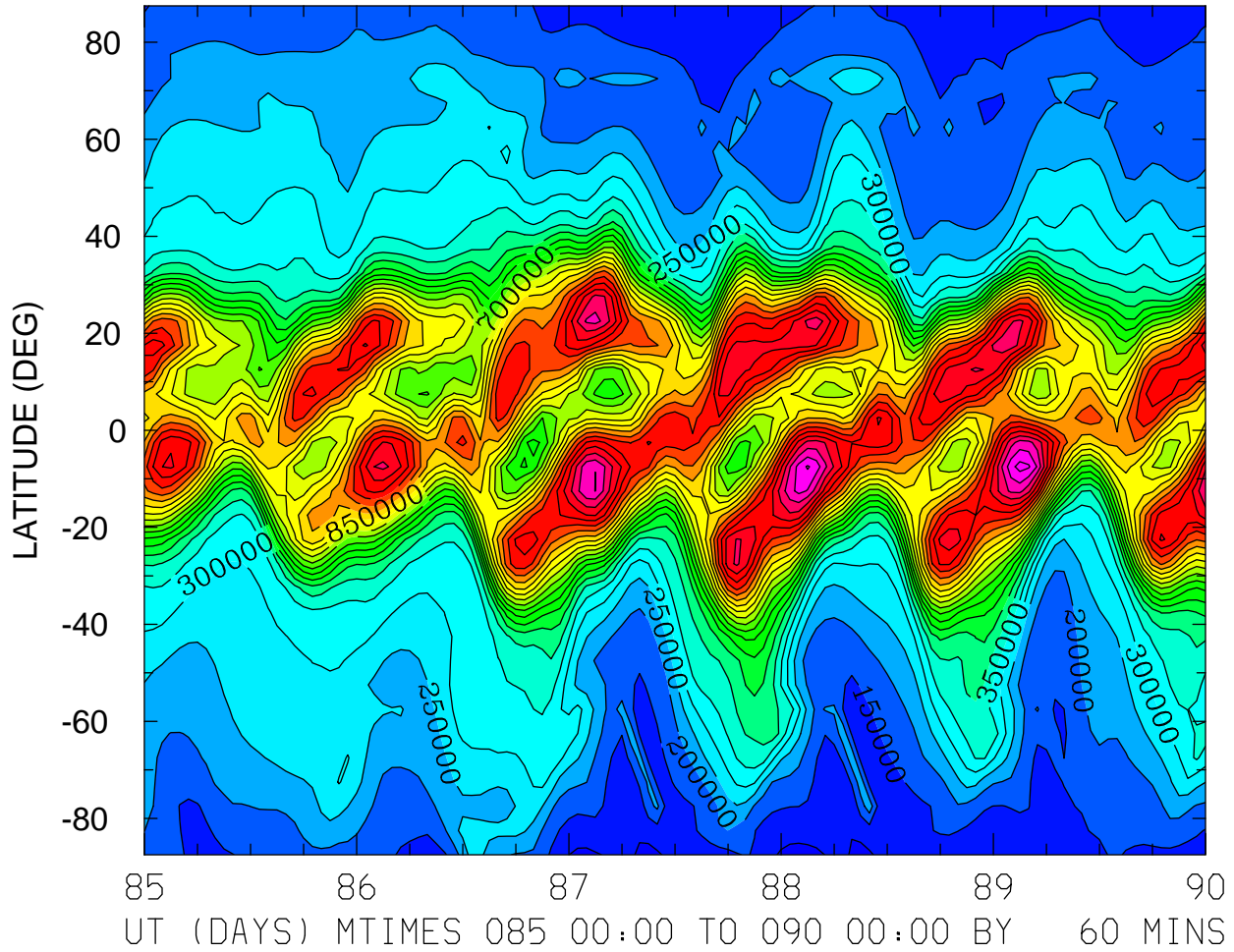
NMF2 ( )  
LOCAL TIME = 0.00



MIN,MAX= 5.6488E+04 5.5043E+05 INTERVAL= 4.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

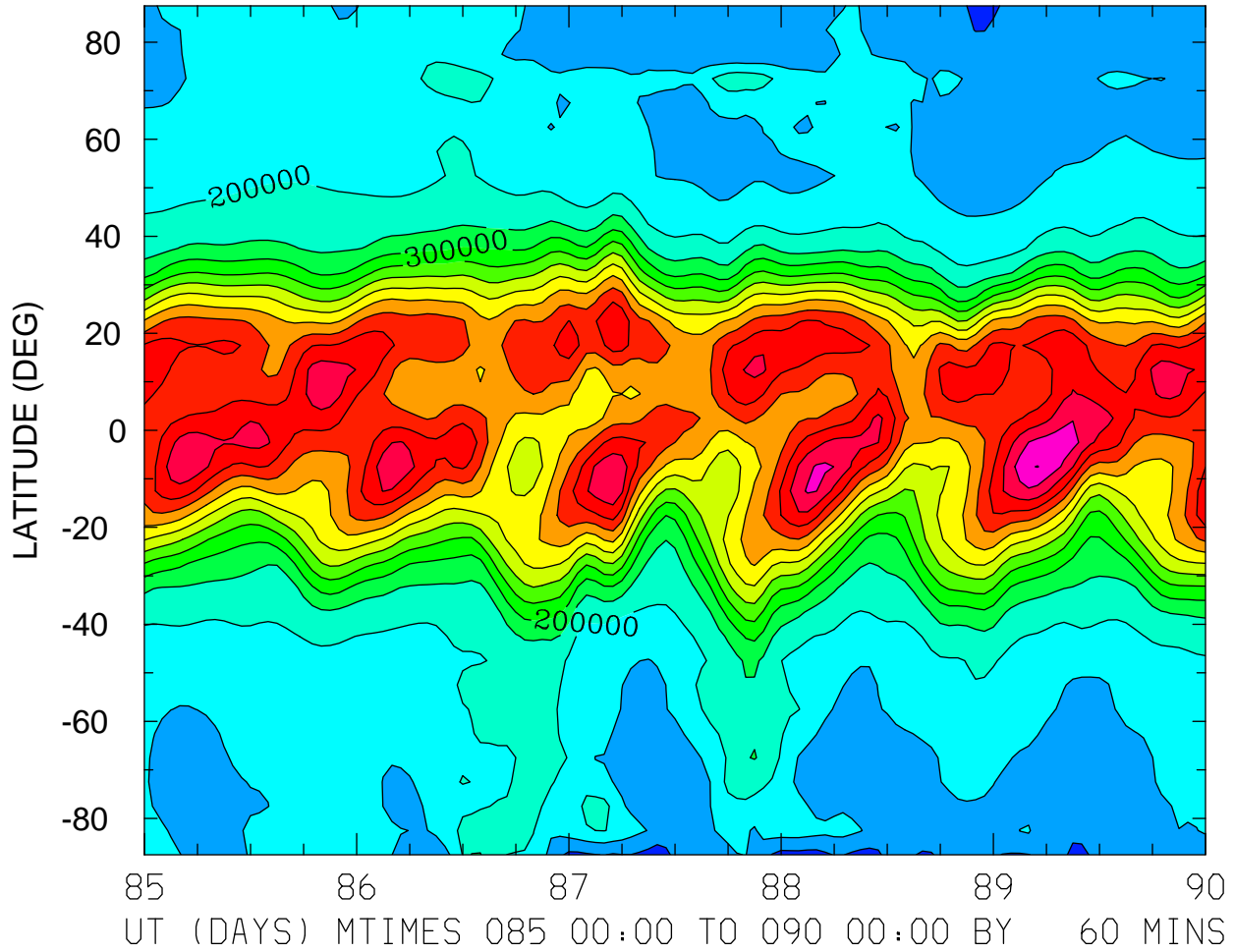


NMF2 ( )  
LOCAL TIME = 12.00



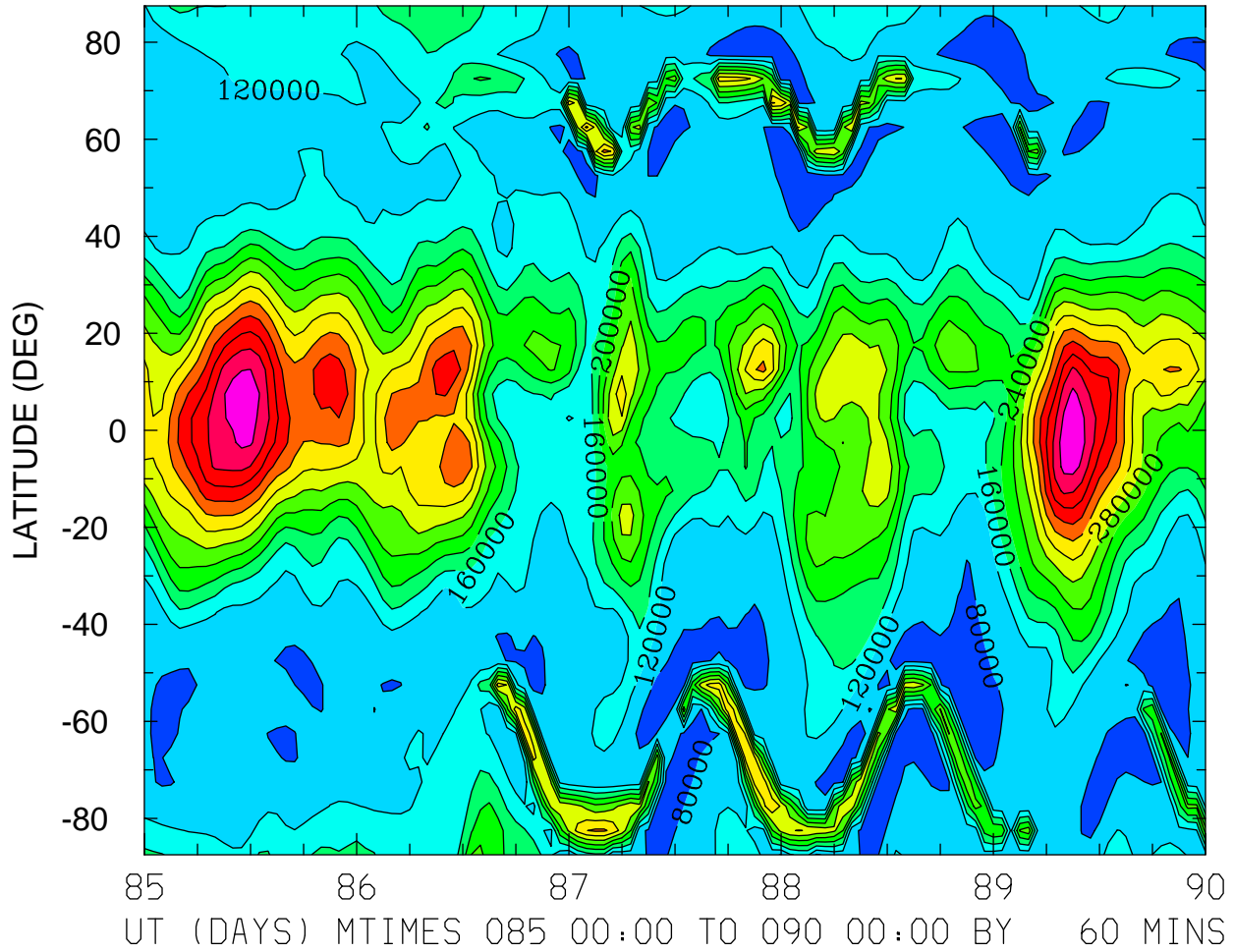
MIN,MAX= 8.3546E+04 1.2710E+06 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NMF2 ( )  
ZONAL MEANS



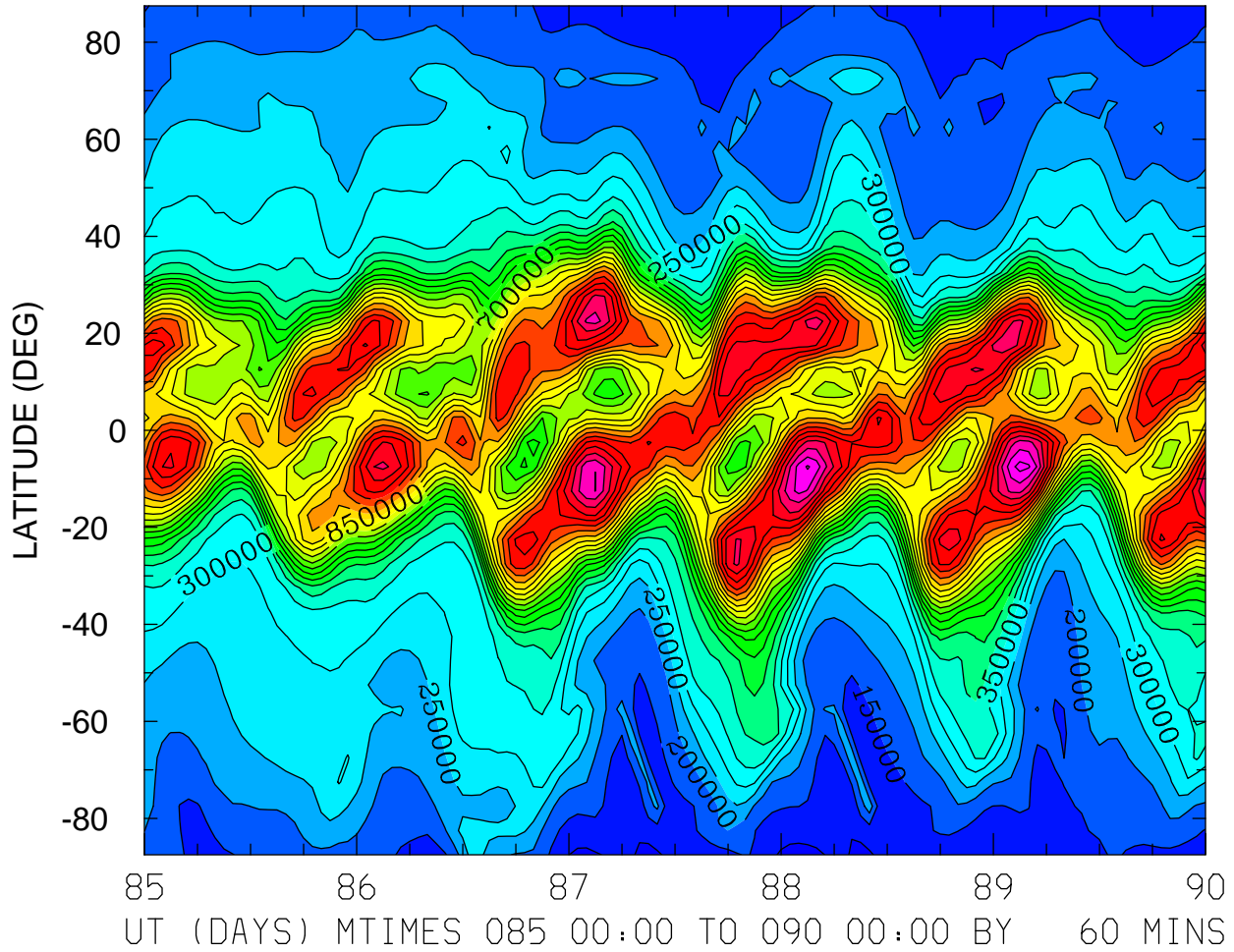
MIN,MAX= 8.2021E+04 7.5138E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NMF2 ( )  
LOCAL TIME = 0.00



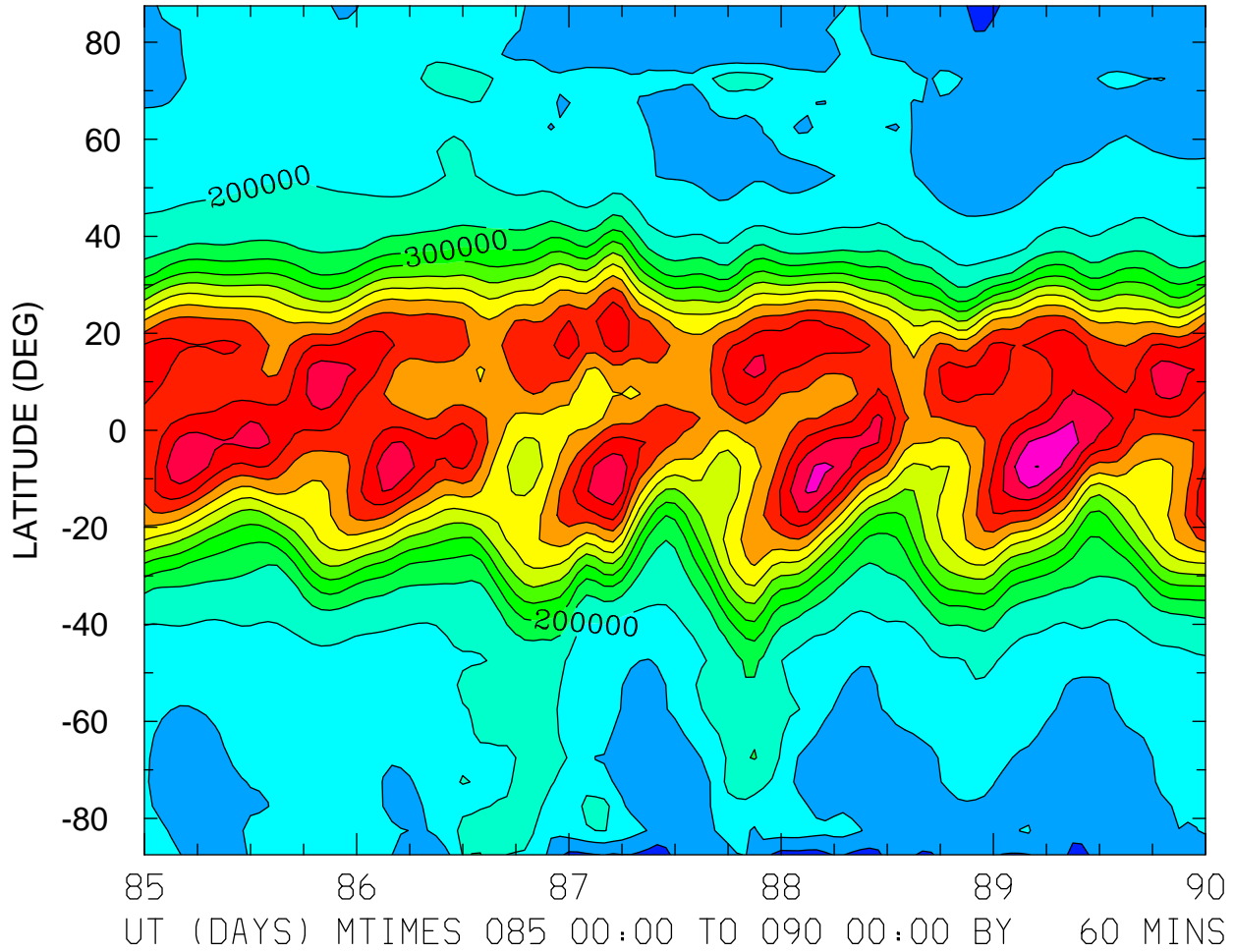
MIN,MAX= 5.6488E+04 5.5043E+05 INTERVAL= 4.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NMF2 ( )  
LOCAL TIME = 12.00



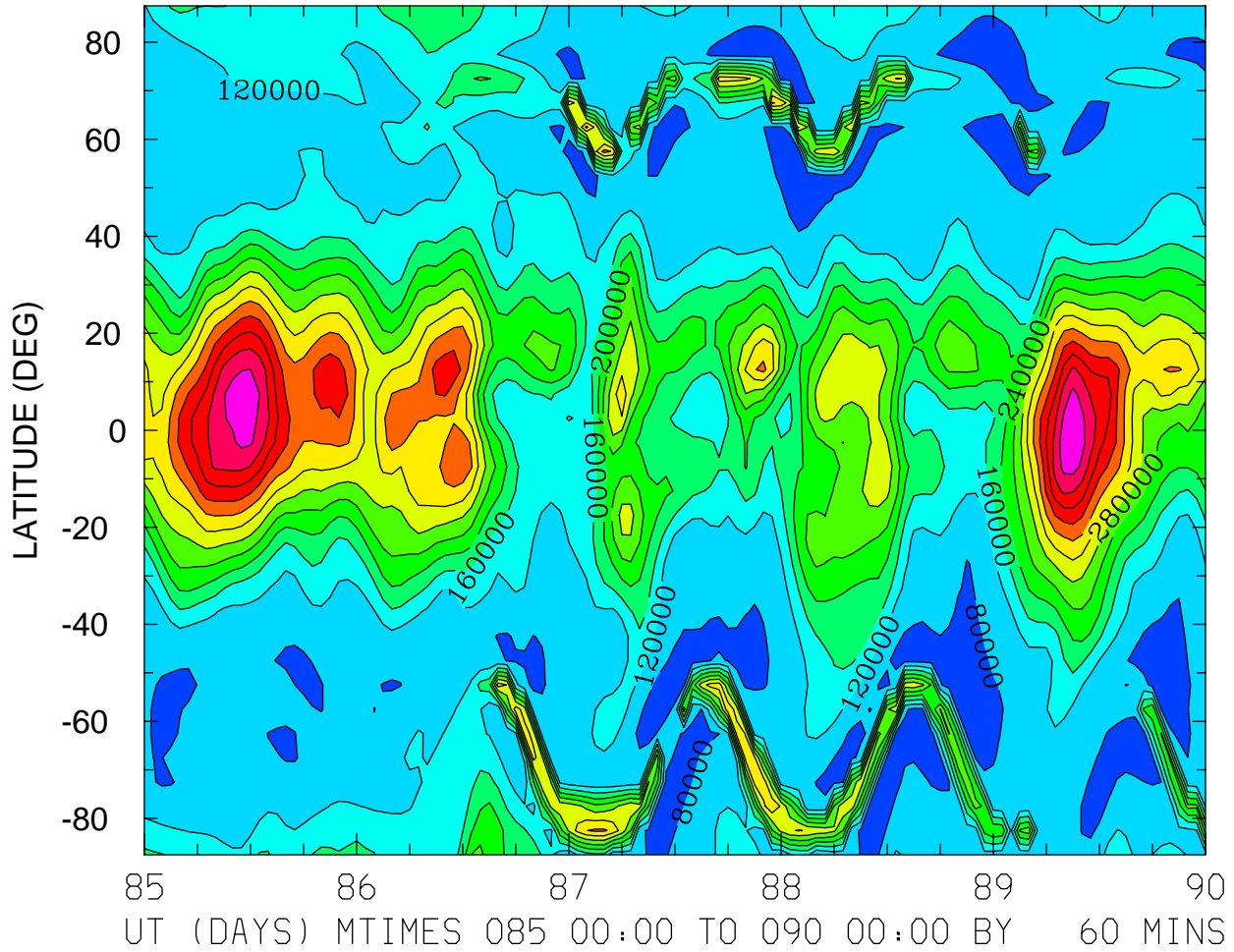
MIN,MAX= 8.3546E+04 1.2710E+06 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NMF2 ( )  
ZONAL MEANS



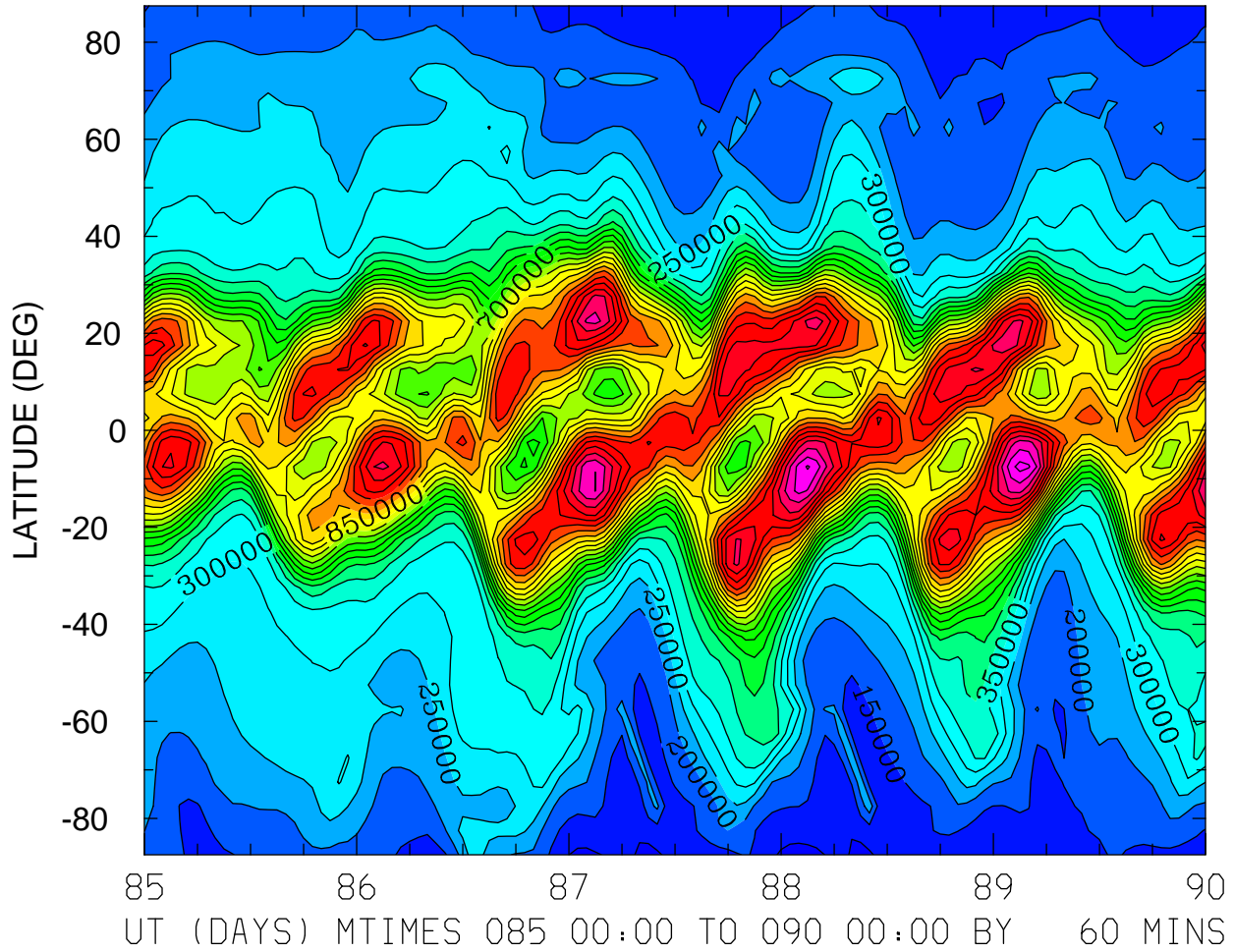
MIN,MAX= 8.2021E+04 7.5138E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NMF2 ( )  
LOCAL TIME = 0.00



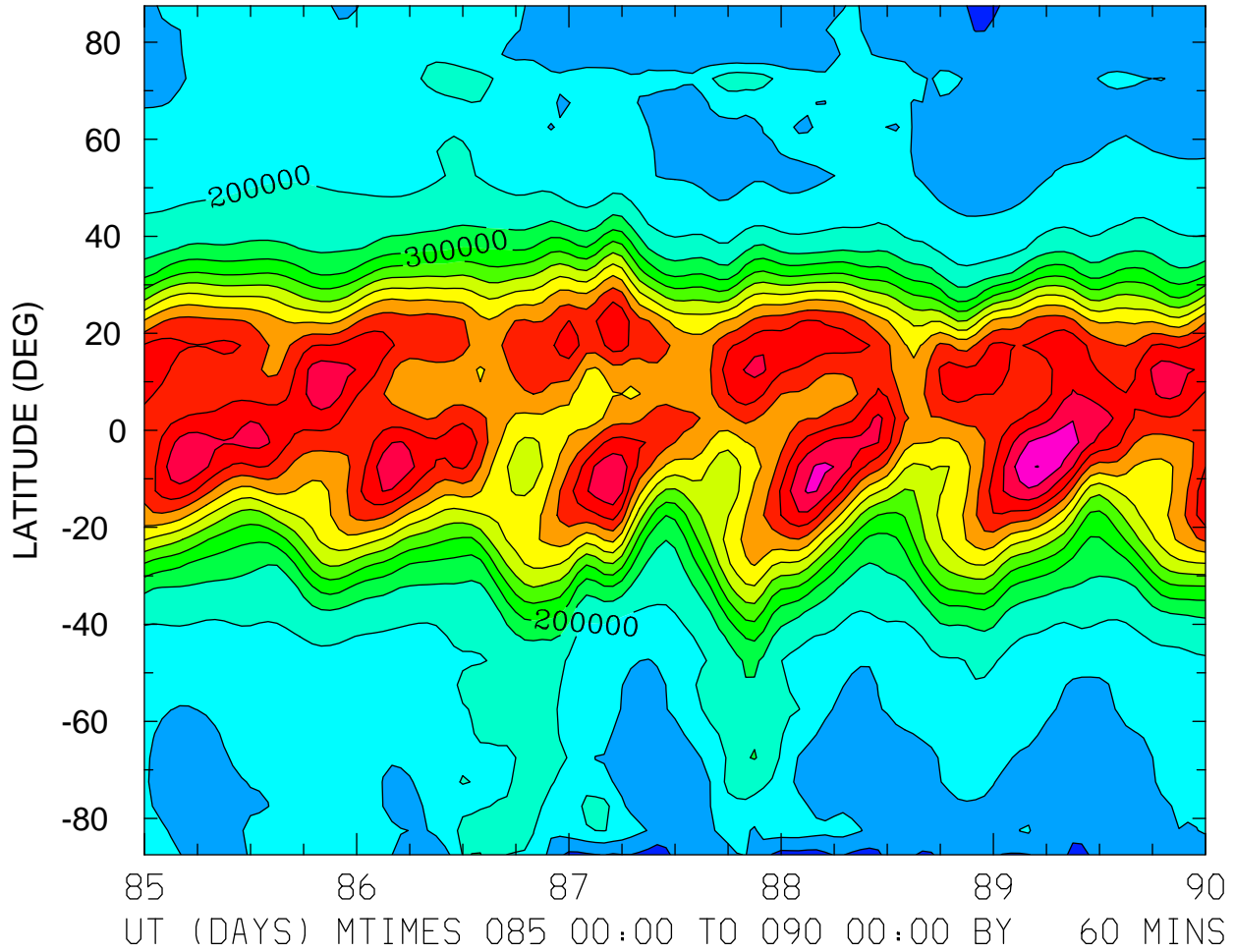
MIN,MAX= 5.6488E+04 5.5043E+05 INTERVAL= 4.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NMF2 ( )  
LOCAL TIME = 12.00



MIN,MAX= 8.3546E+04 1.2710E+06 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

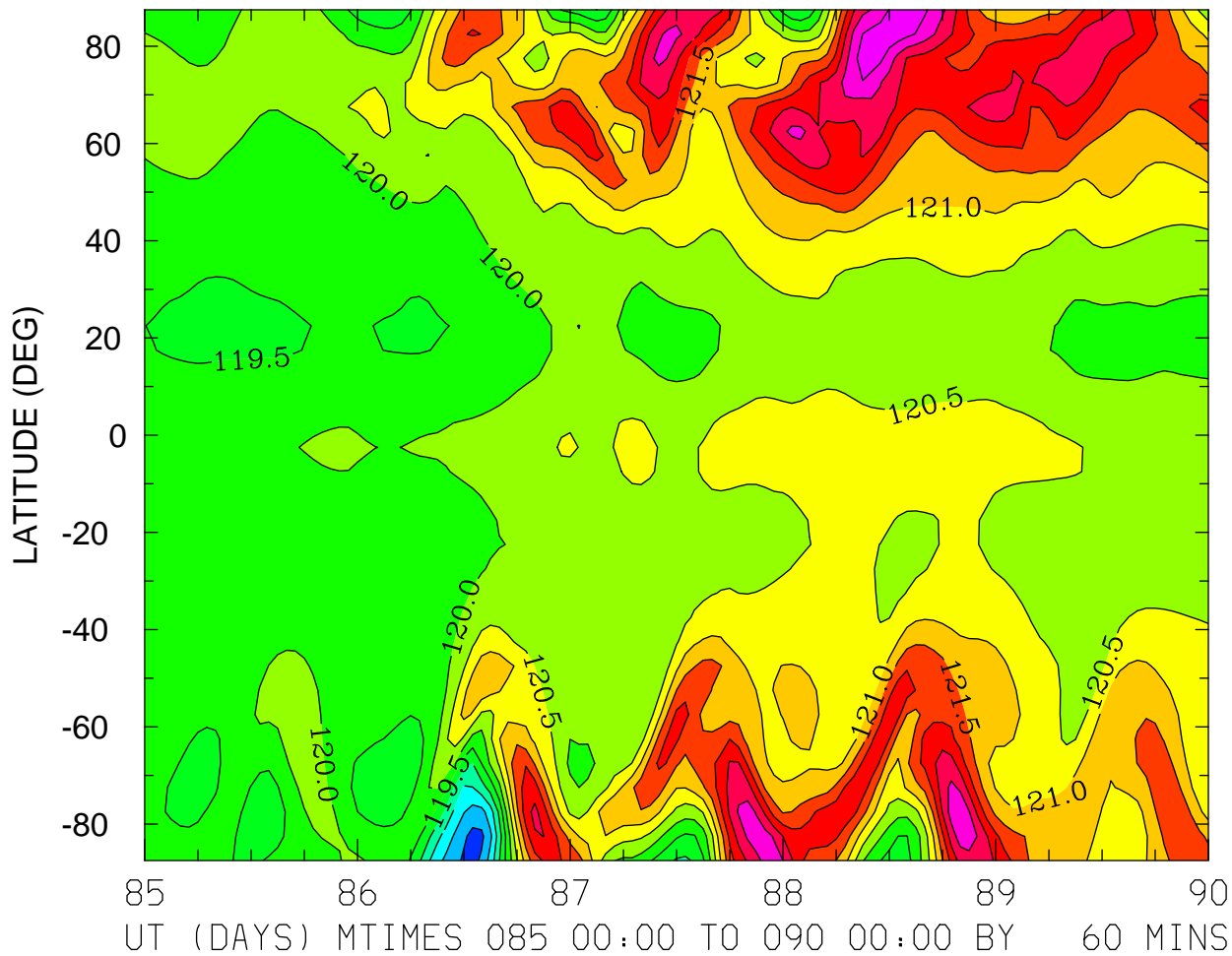
NMF2 ( )  
ZONAL MEANS



MIN,MAX= 8.2021E+04 7.5138E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

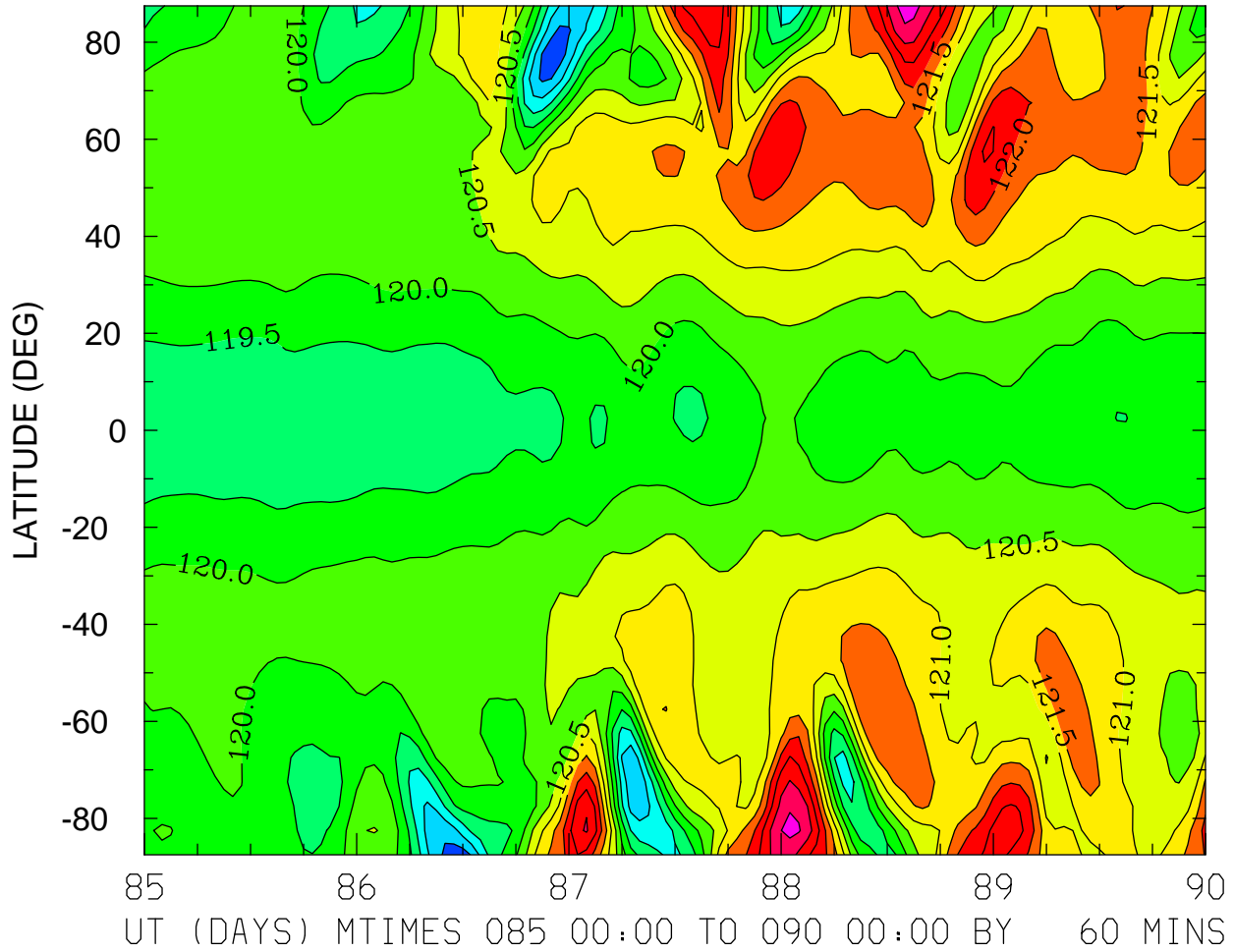


GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 LOCAL TIME = 0.00



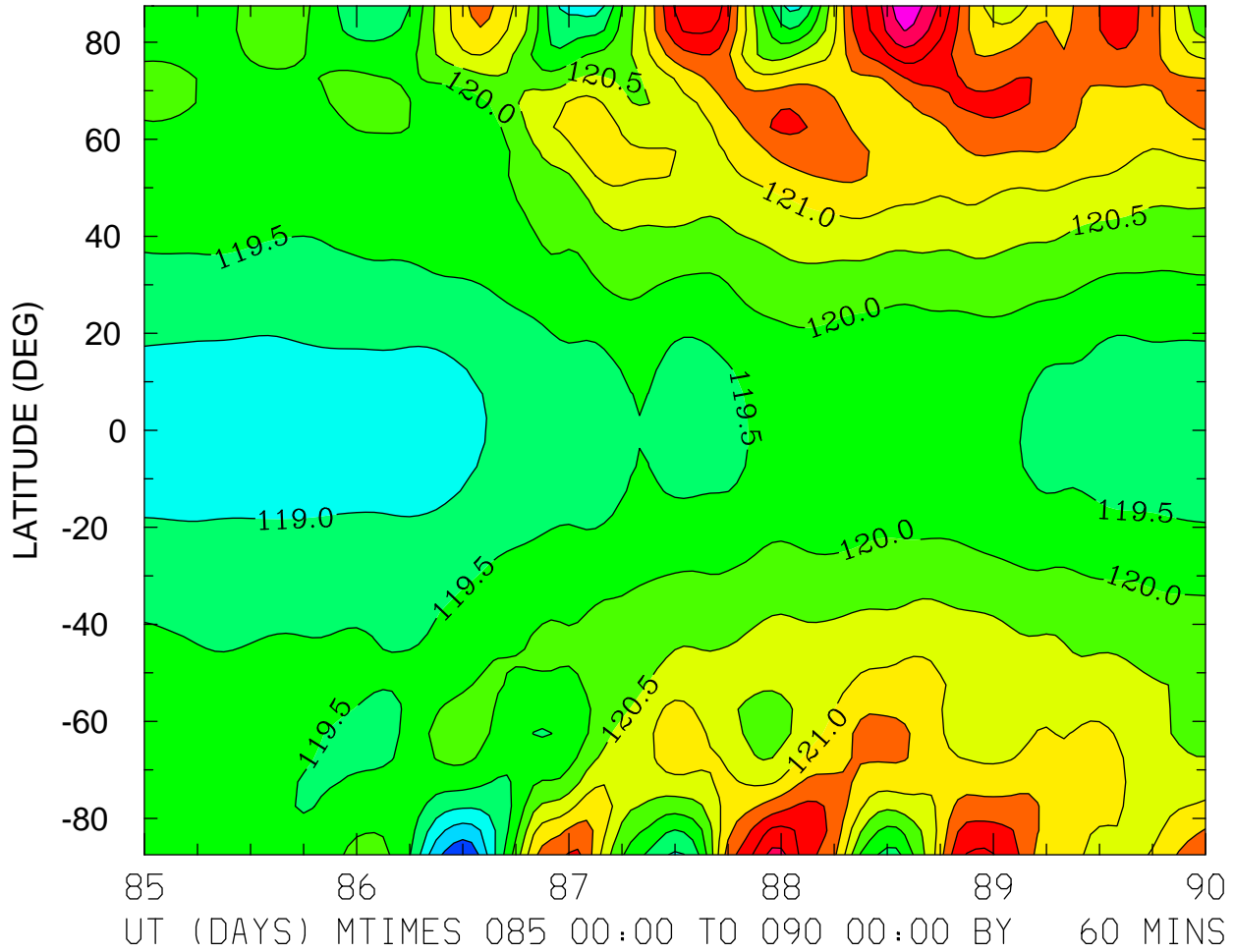
MIN,MAX= 1.1734E+02 1.2391E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



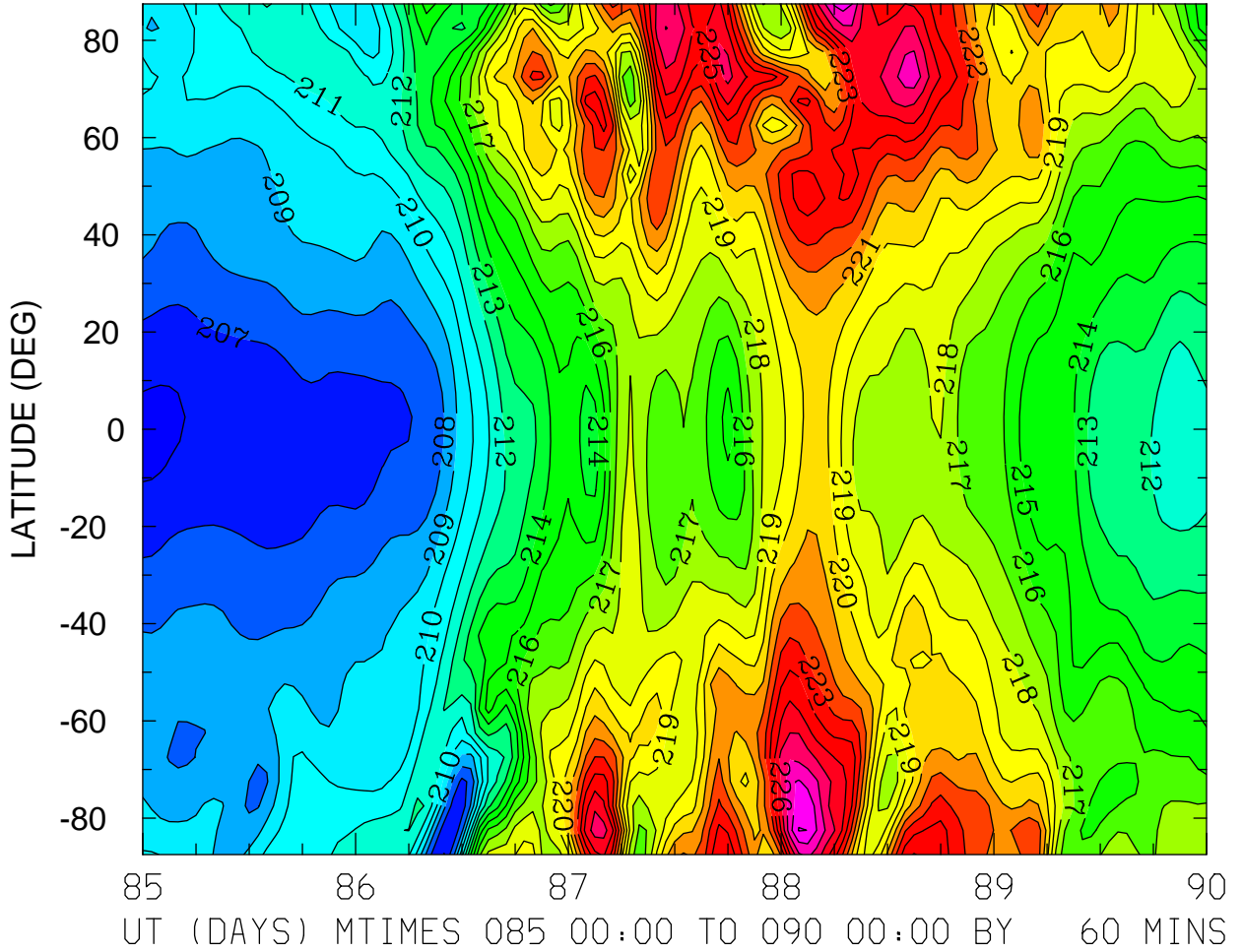
MIN,MAX= 1.1763E+02 1.2372E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 ZONAL MEANS



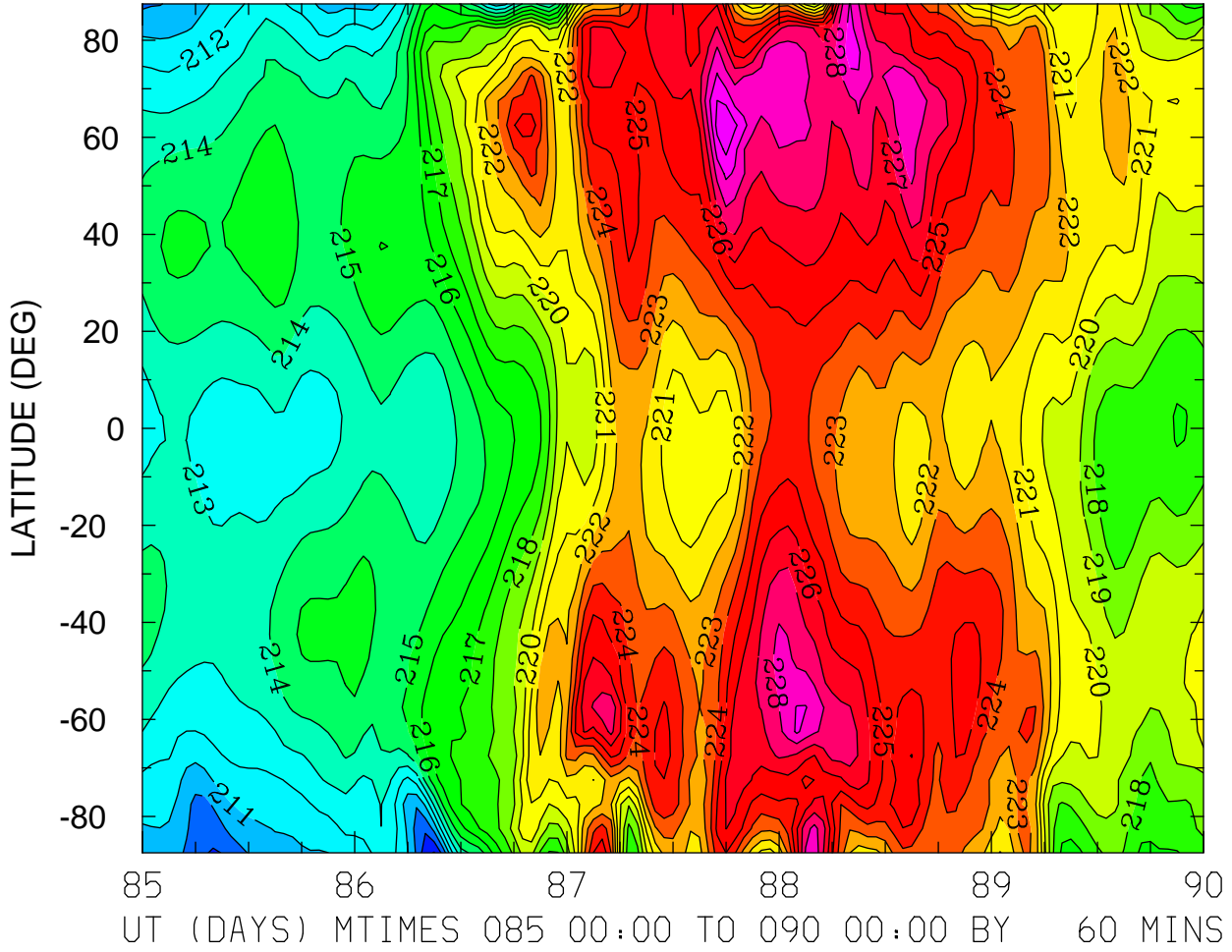
MIN,MAX= 1.1757E+02 1.2381E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



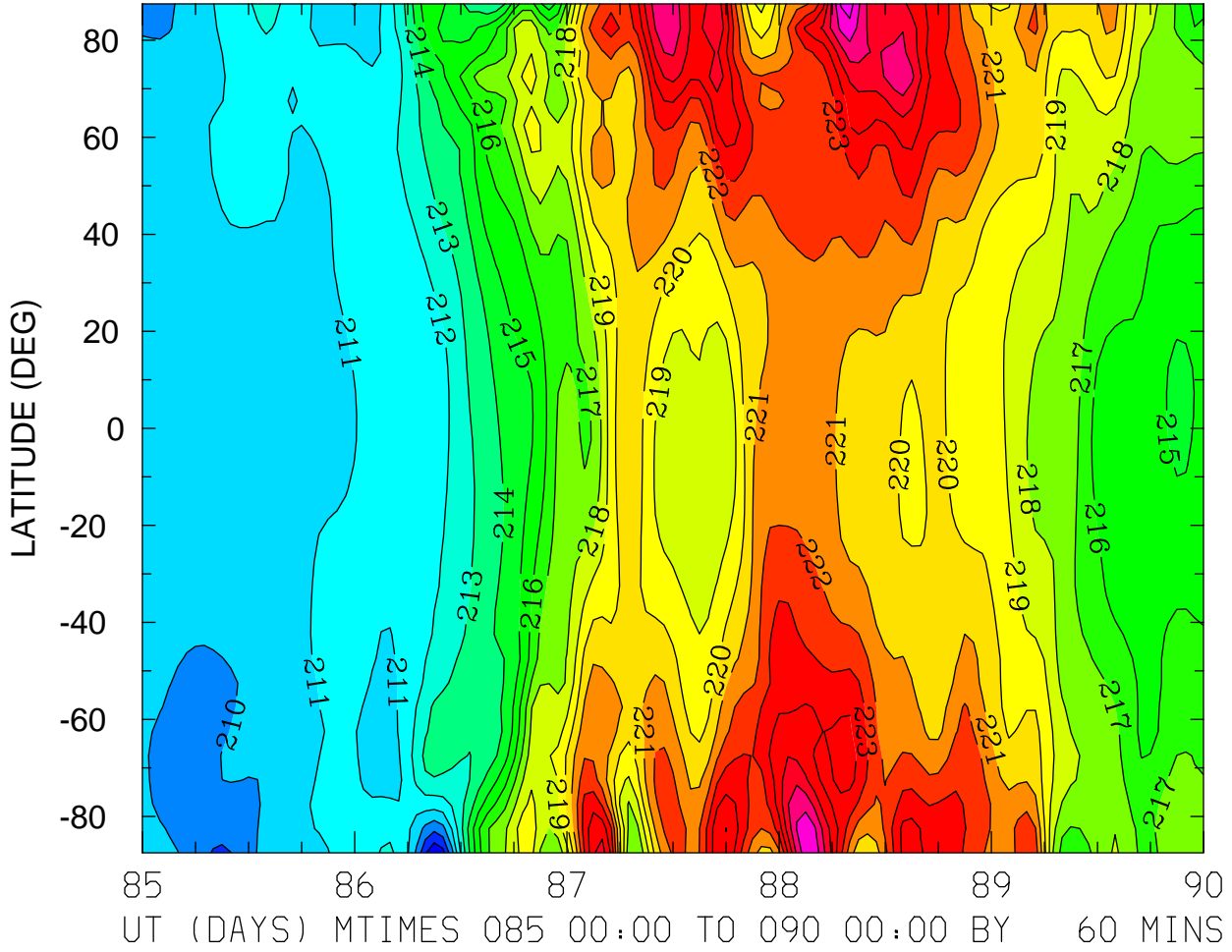
MIN,MAX= 2.0579E+02 2.2907E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



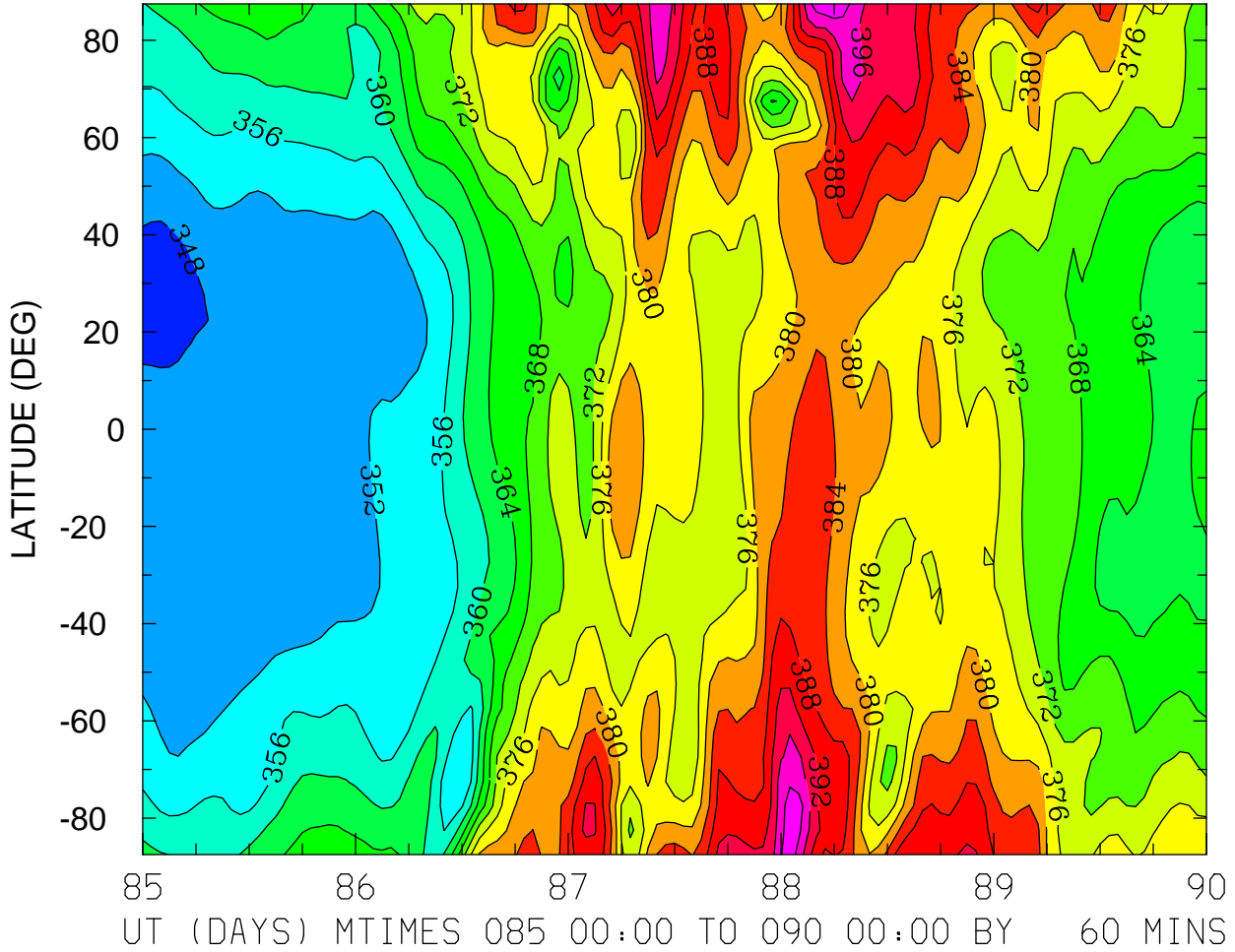
MIN,MAX= 2.0793E+02 2.3079E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 ZONAL MEANS



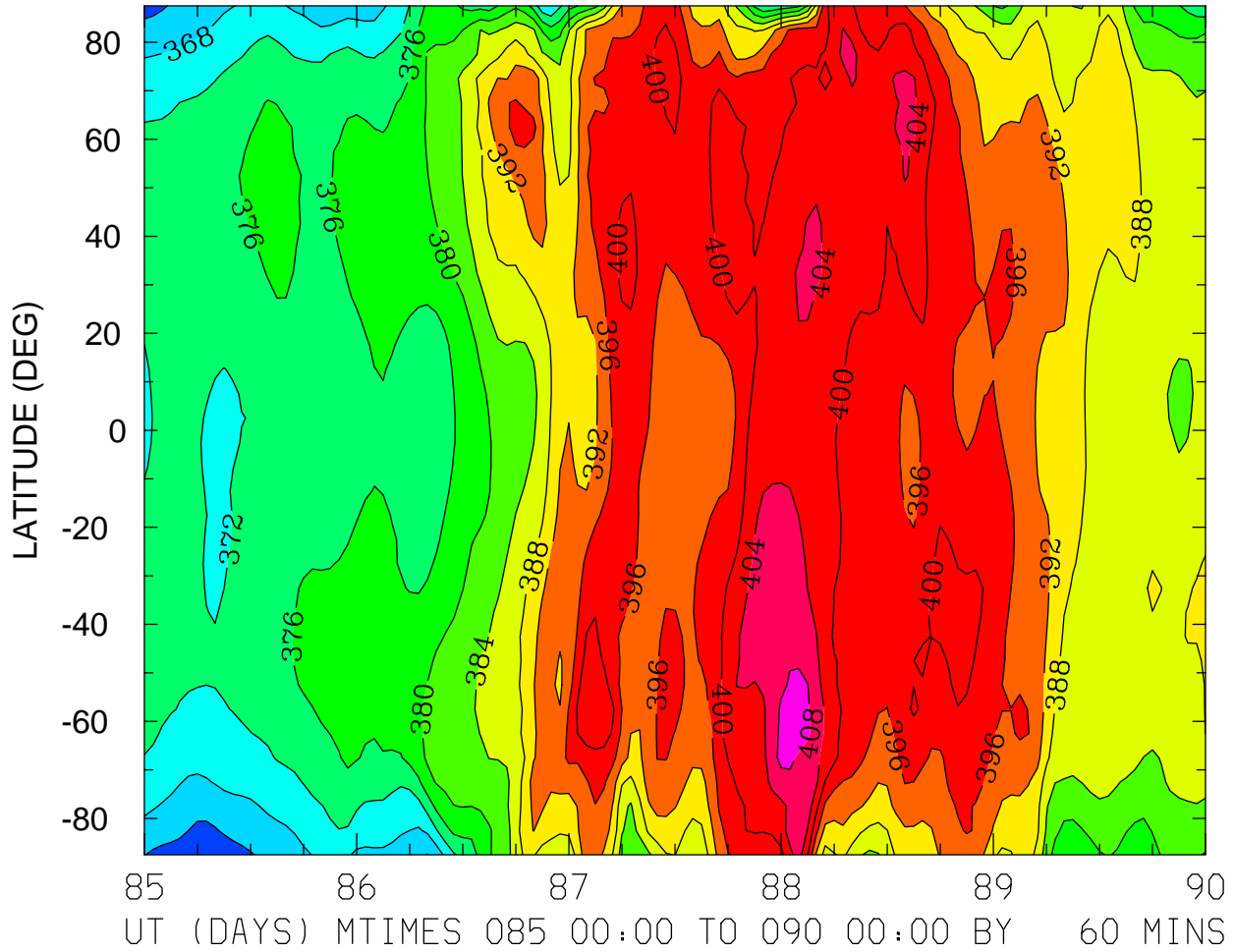
MIN,MAX= 2.0710E+02 2.2852E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



MIN,MAX= 3.4650E+02 4.0341E+02 INTERVAL= 4.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

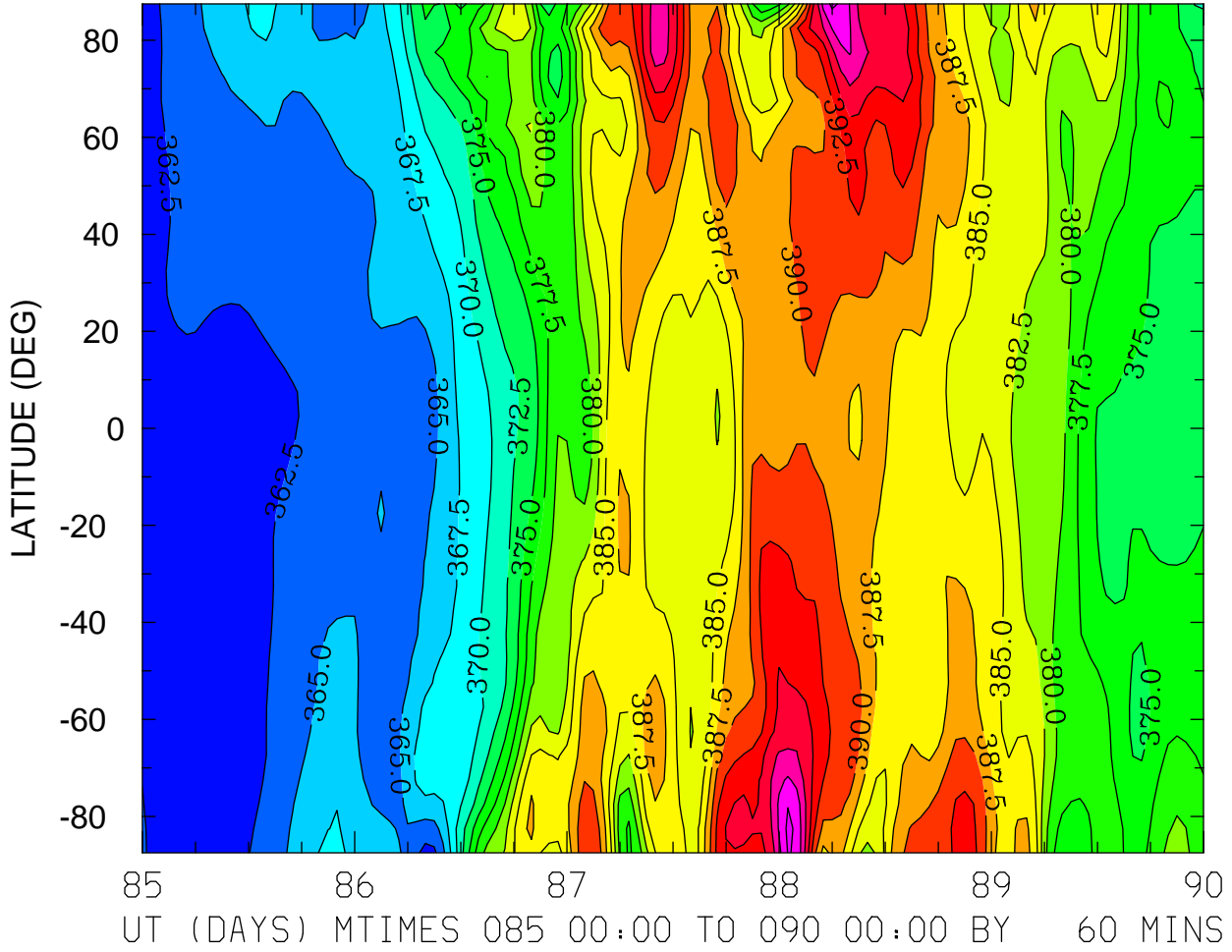
GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 LOCAL TIME = 12.00



MIN,MAX= 3.6116E+02 4.1107E+02 INTERVAL= 4.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

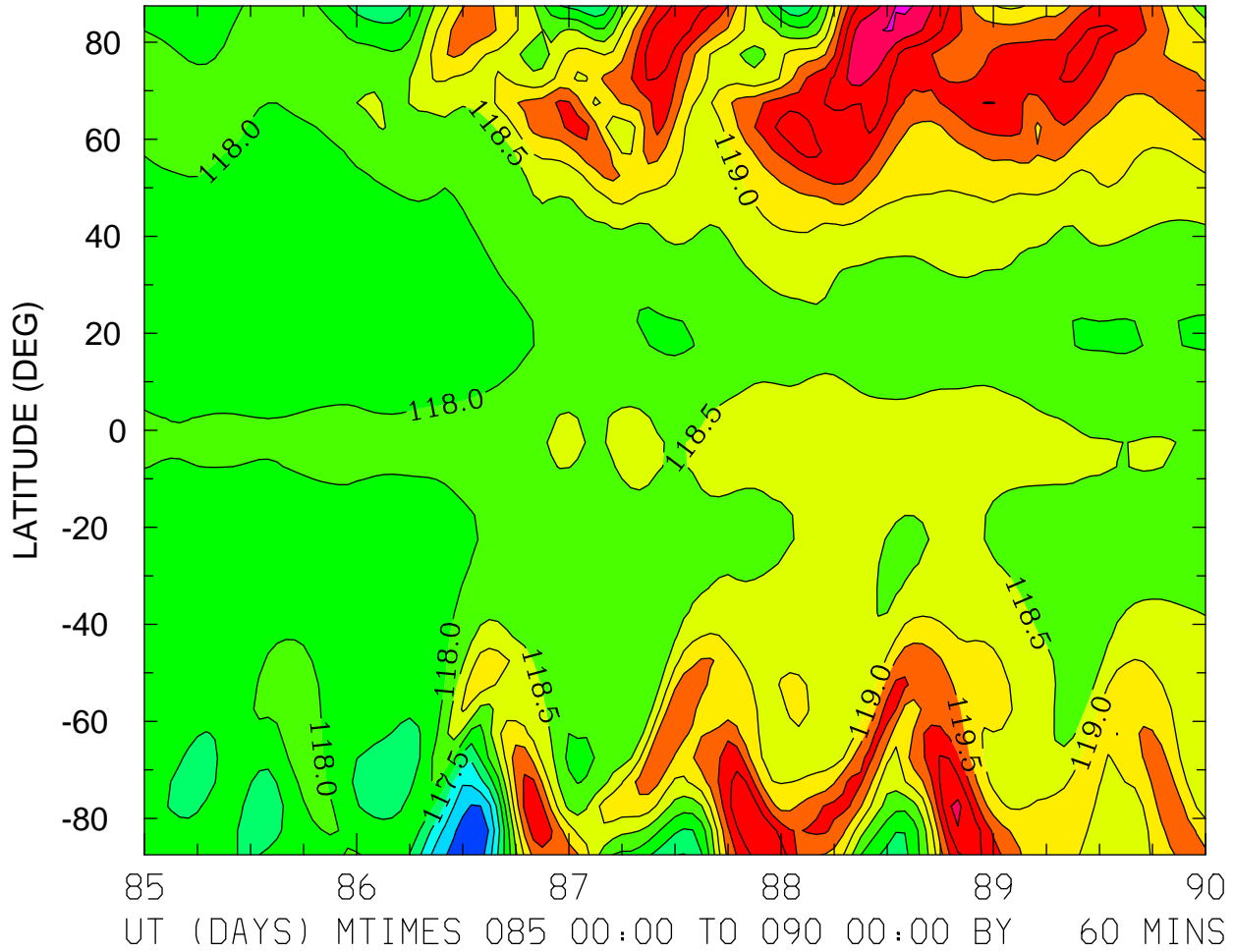


GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 ZONAL MEANS



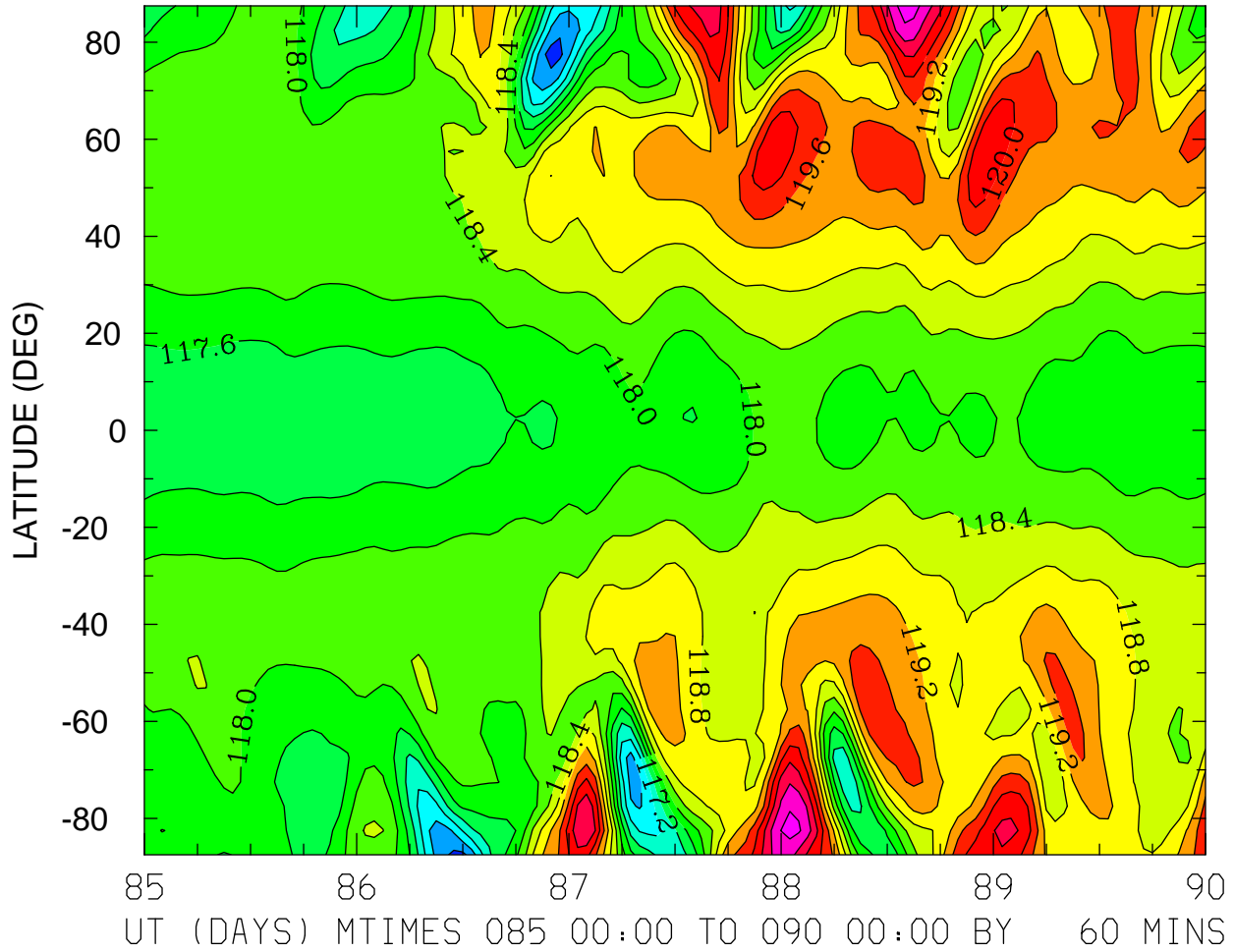
MIN,MAX= 3.6016E+02 4.0313E+02 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



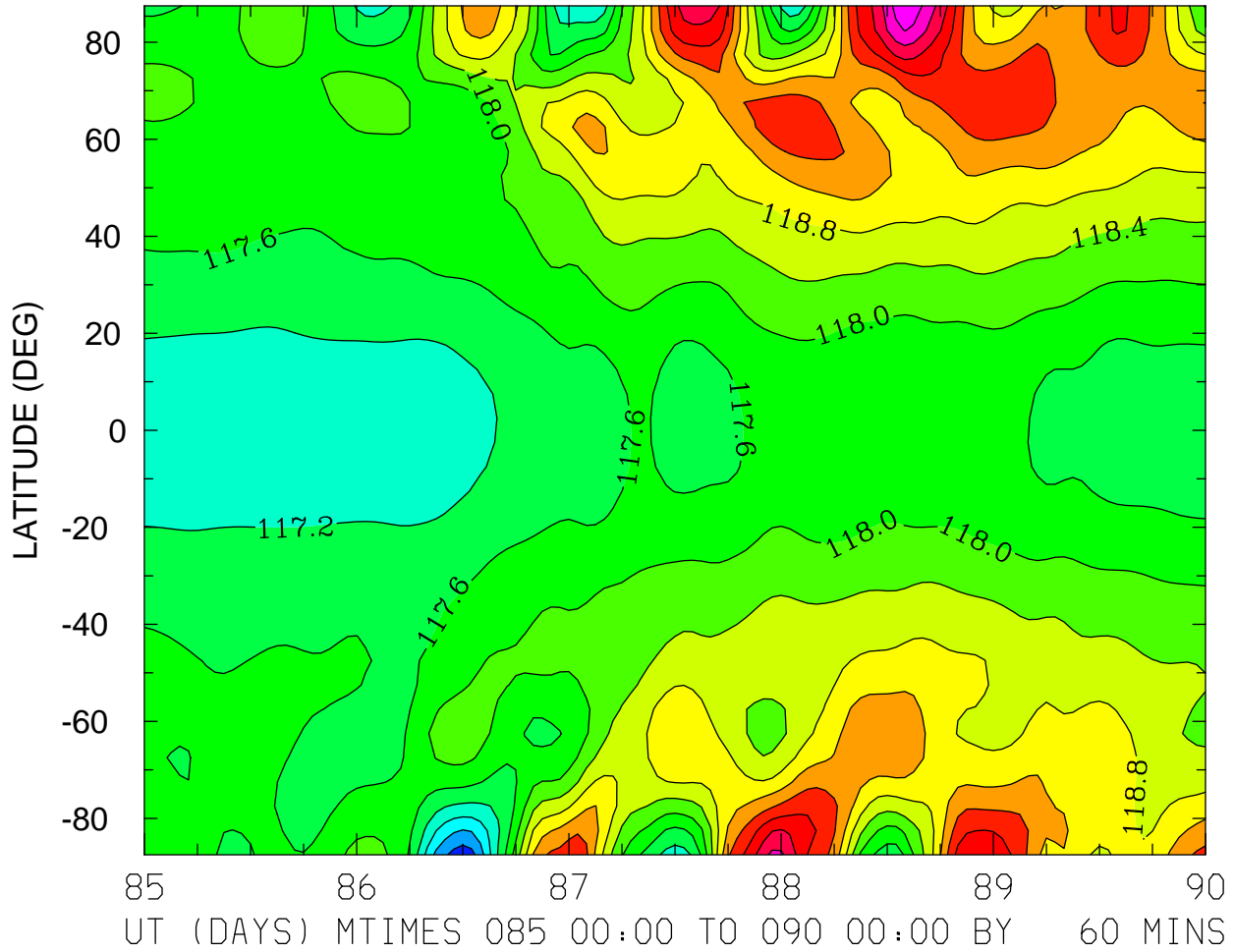
MIN,MAX= 1.1554E+02 1.2159E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



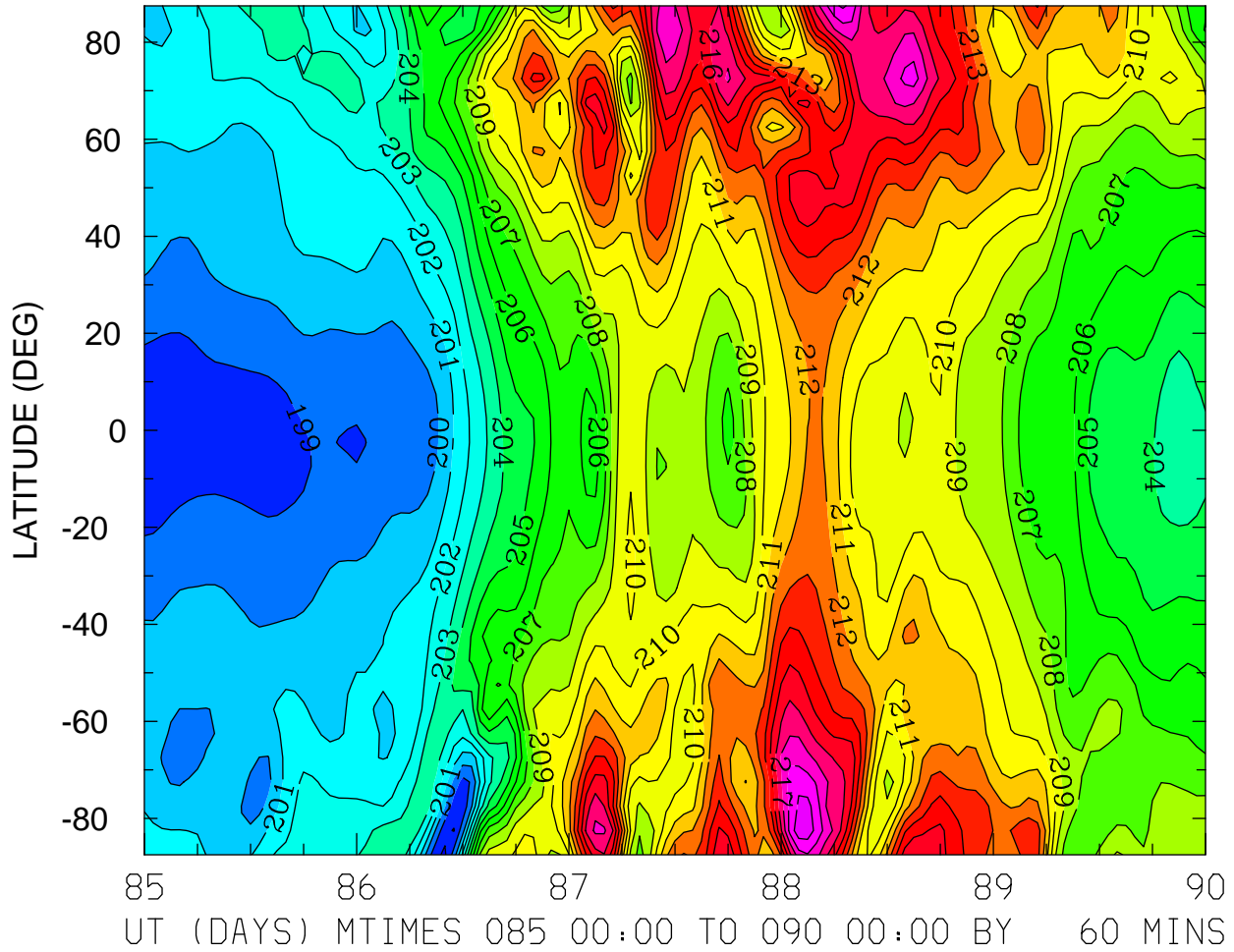
MIN,MAX= 1.1581E+02 1.2140E+02 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)  
ZP = -4.000 ZONAL MEANS



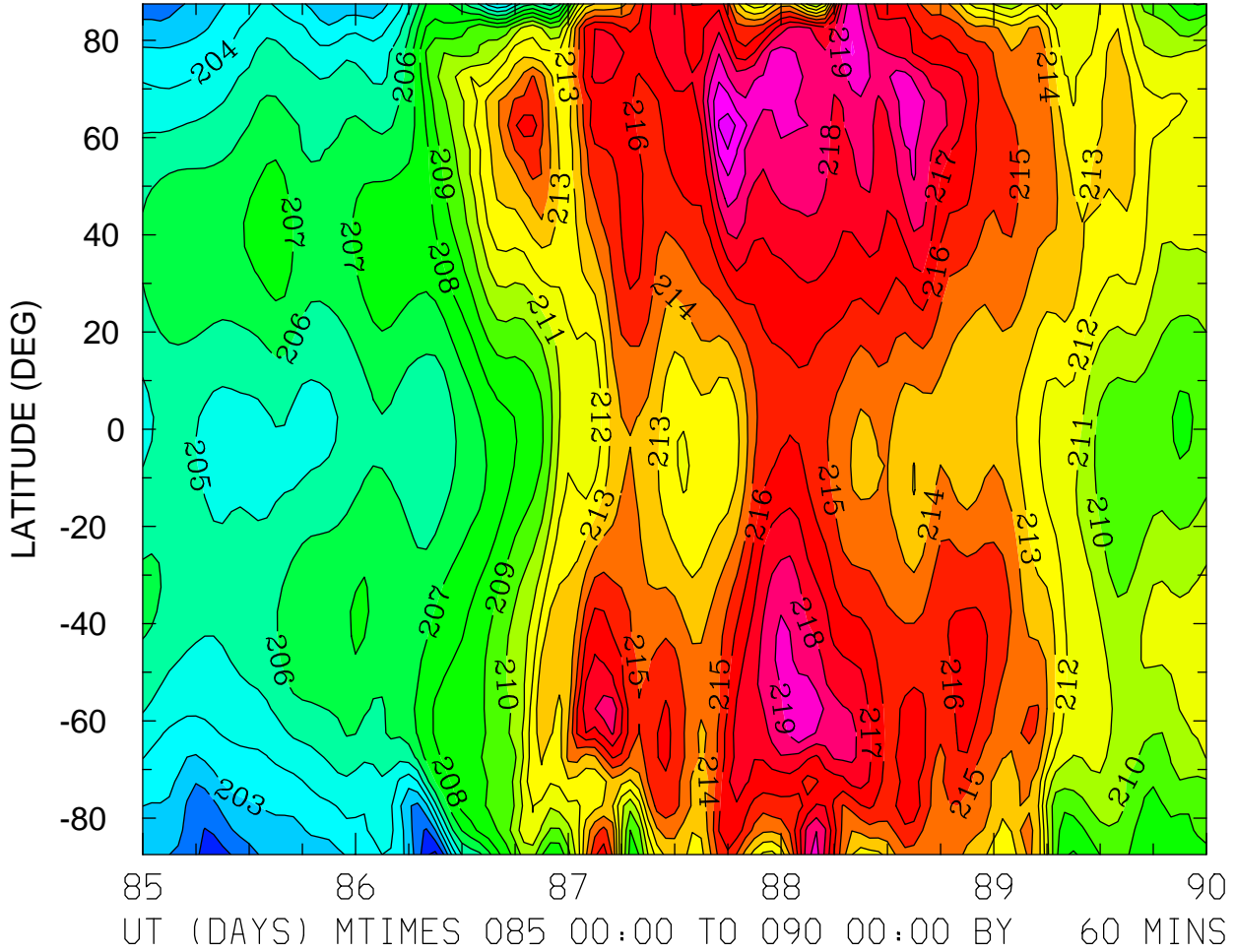
MIN,MAX= 1.1575E+02 1.2149E+02 INTERVAL= 4.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



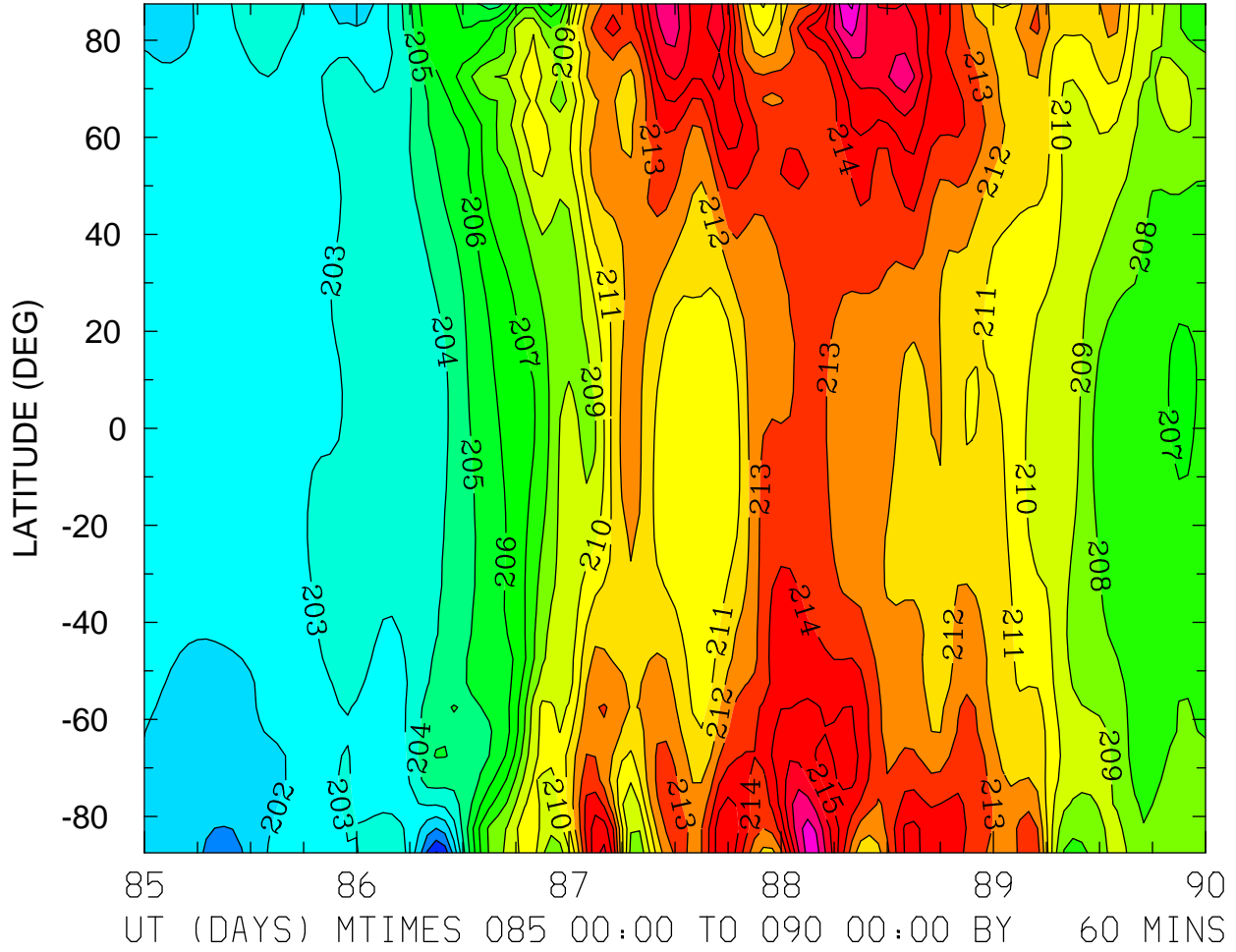
MIN,MAX= 1.9788E+02 2.1968E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



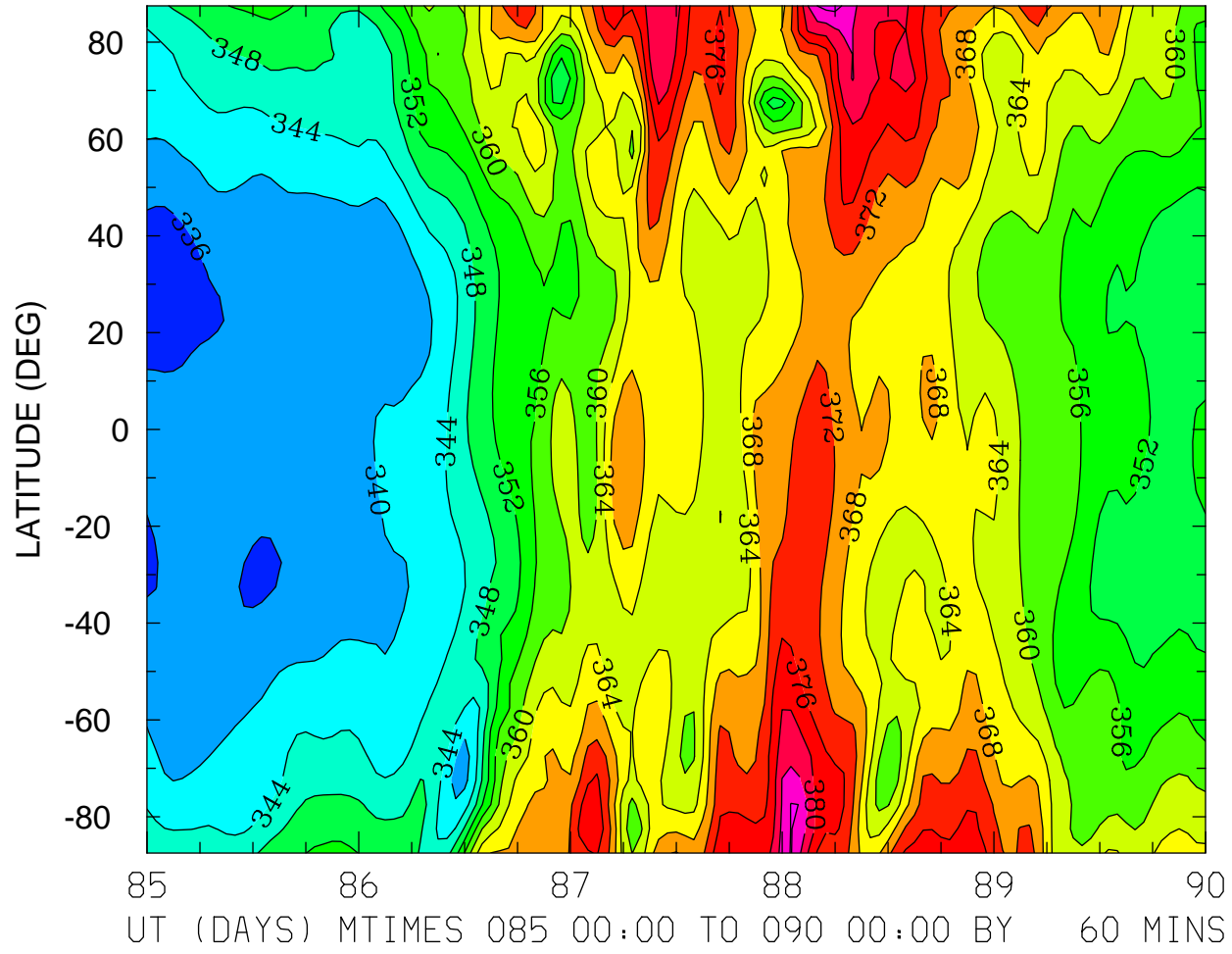
MIN,MAX= 1.9971E+02 2.2147E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= 1.9893E+02 2.1917E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

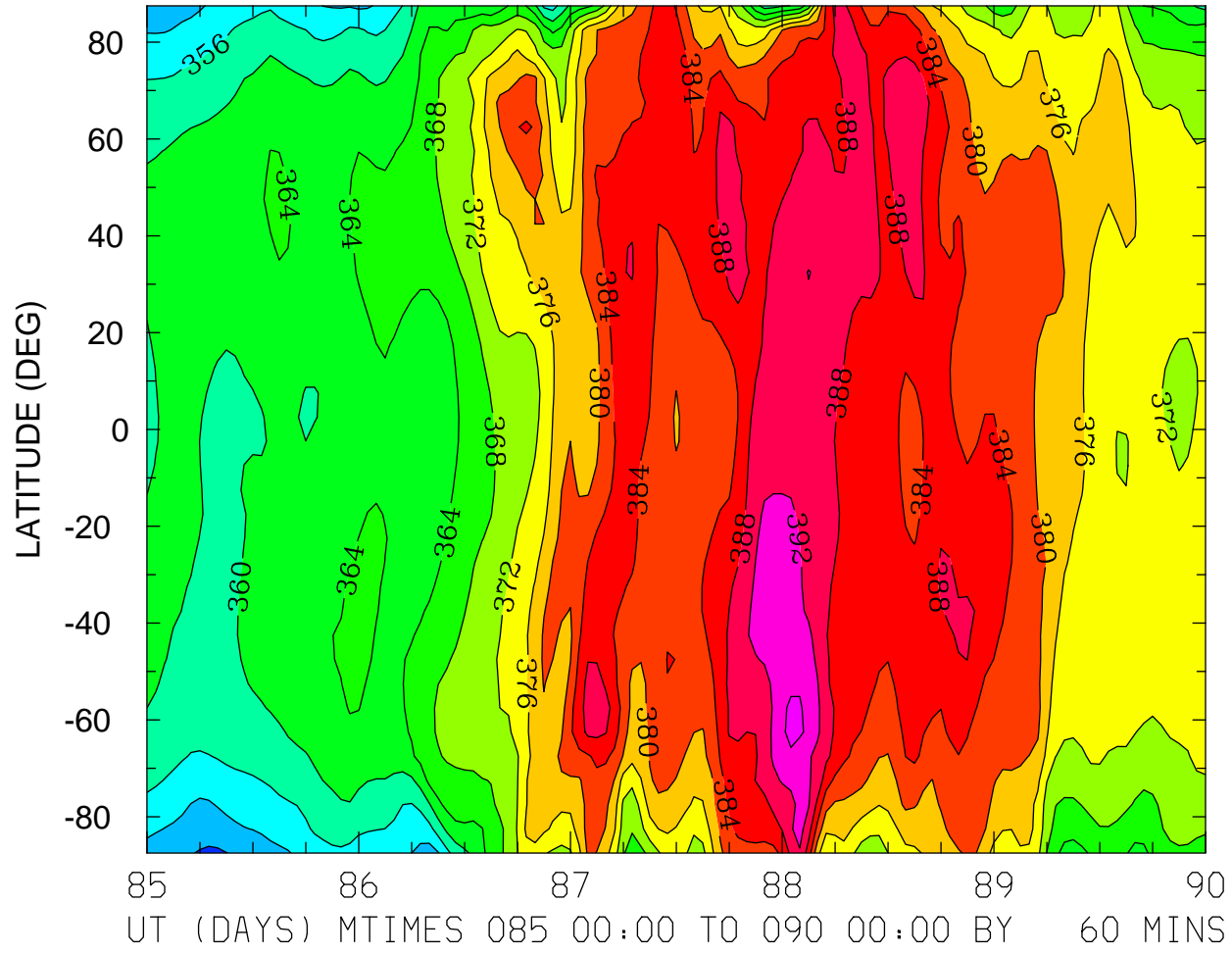
GEOPOTENTIAL HEIGHT (with gravity) (KM)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= 3.3416E+02 3.8933E+02 INTERVAL= 4.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

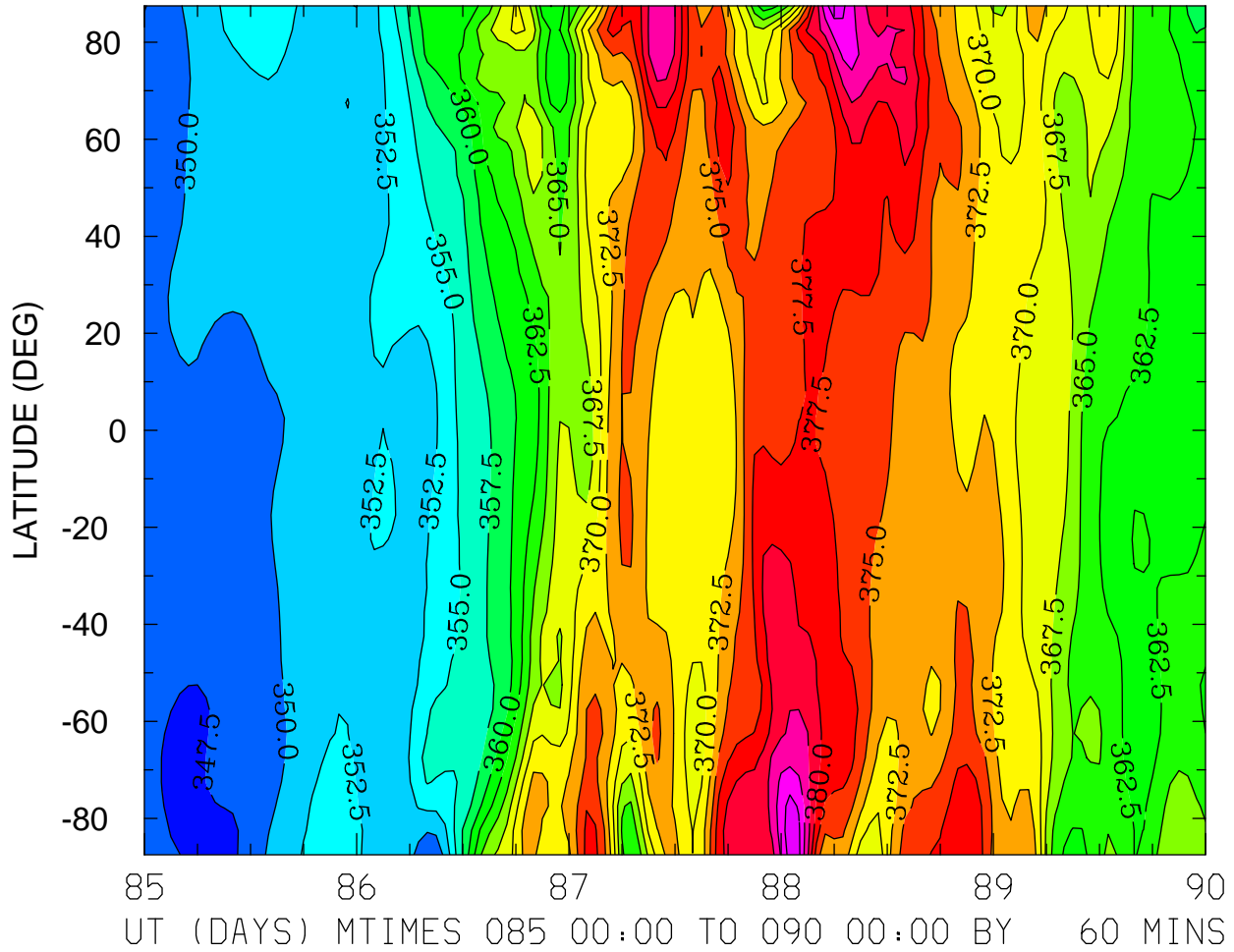


GEOPOTENTIAL HEIGHT (with gravity) (KM)  
ZP = 4.000 LOCAL TIME = 12.00



MIN,MAX= 3.4743E+02 3.9745E+02 INTERVAL= 4.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= 3.4646E+02 3.8907E+02 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc