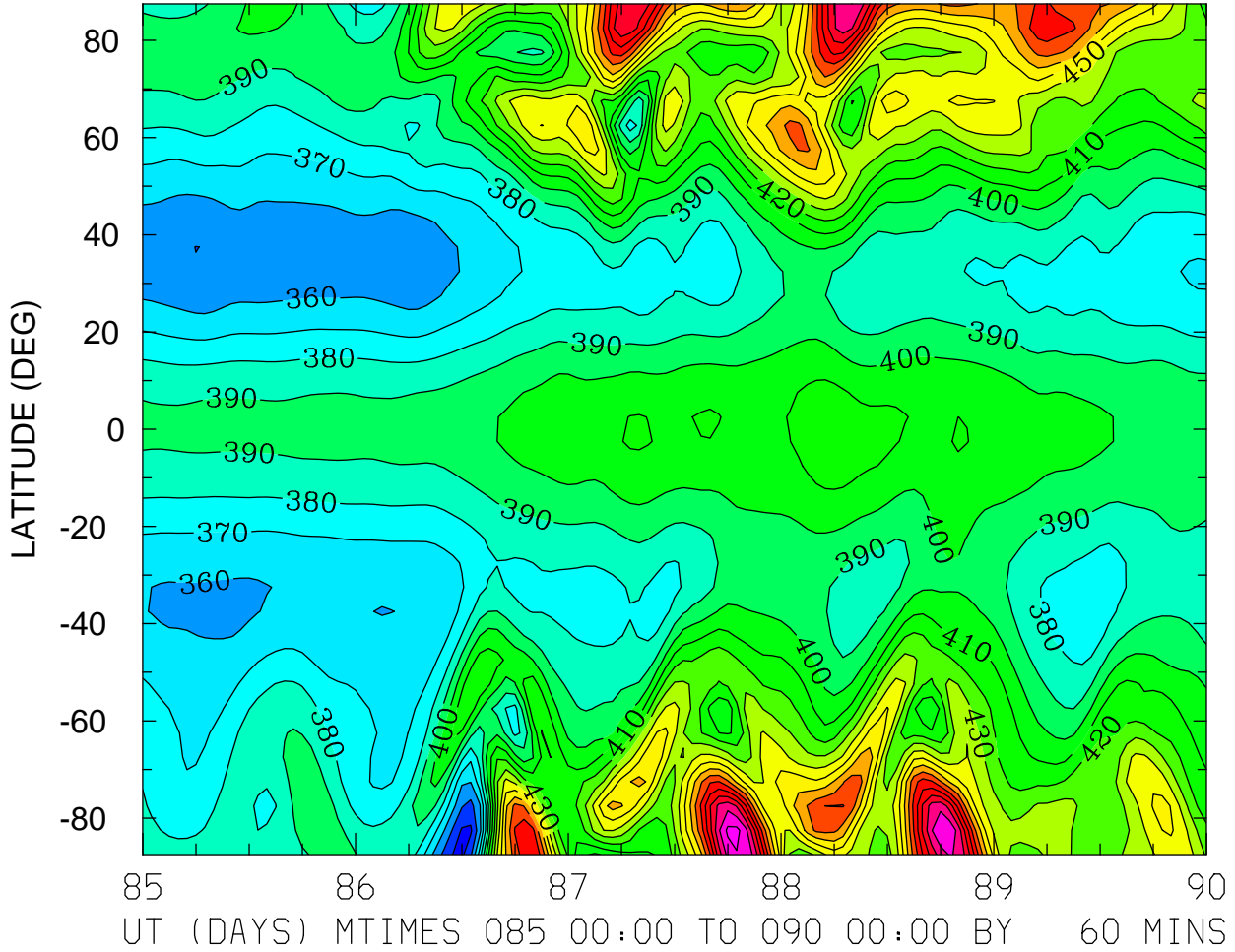
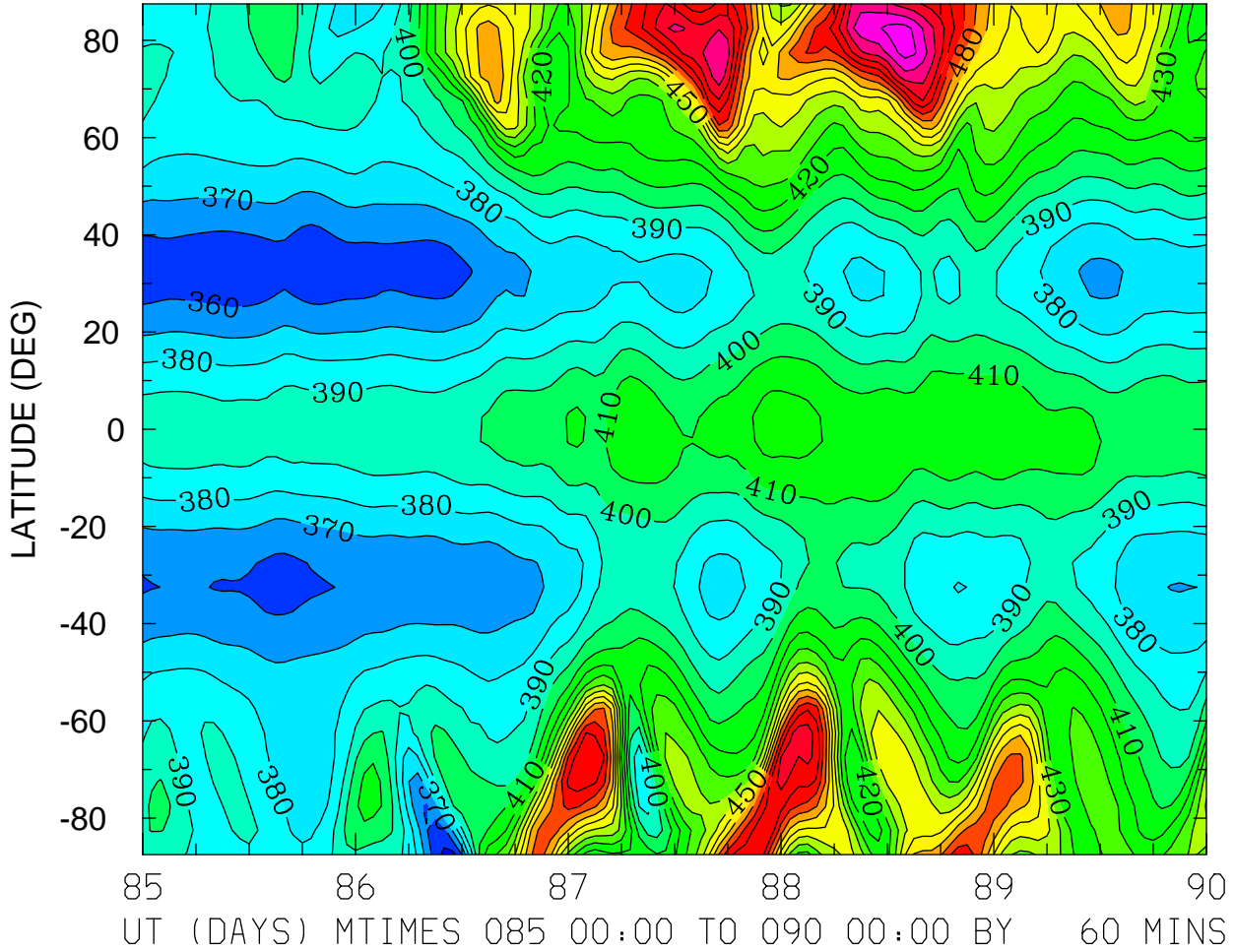


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 0.00

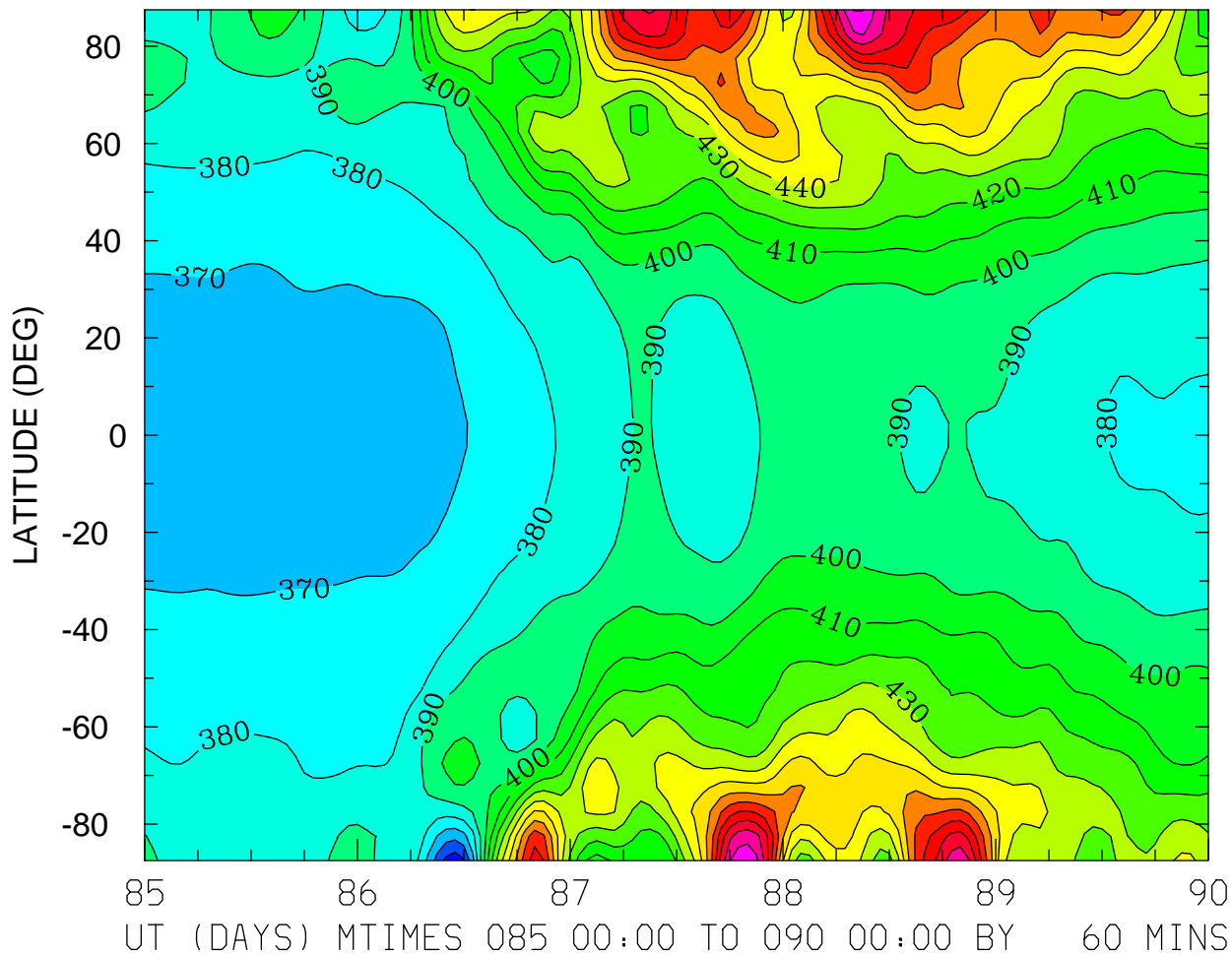


MIN,MAX= 3.3780E+02 5.3336E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

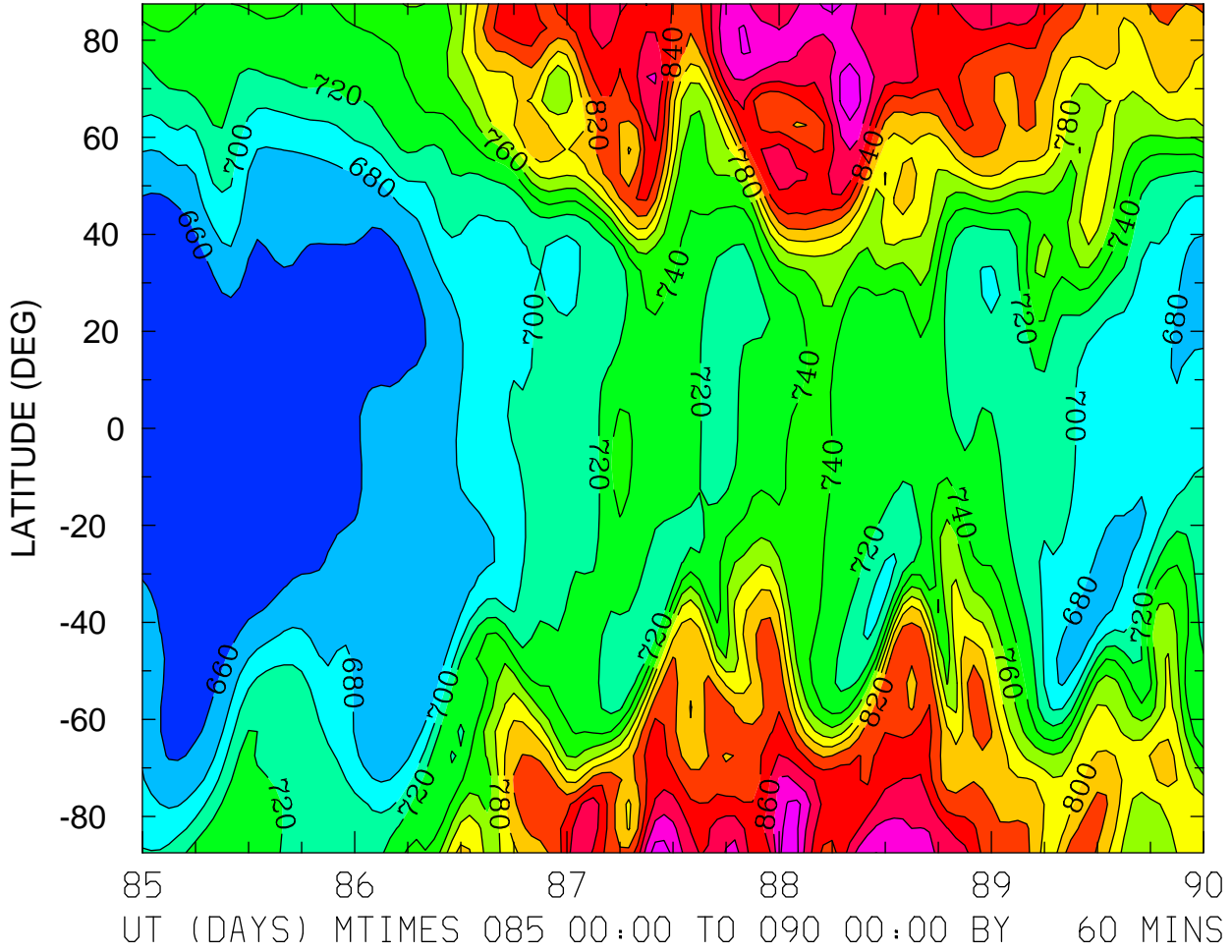


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 ZONAL MEANS



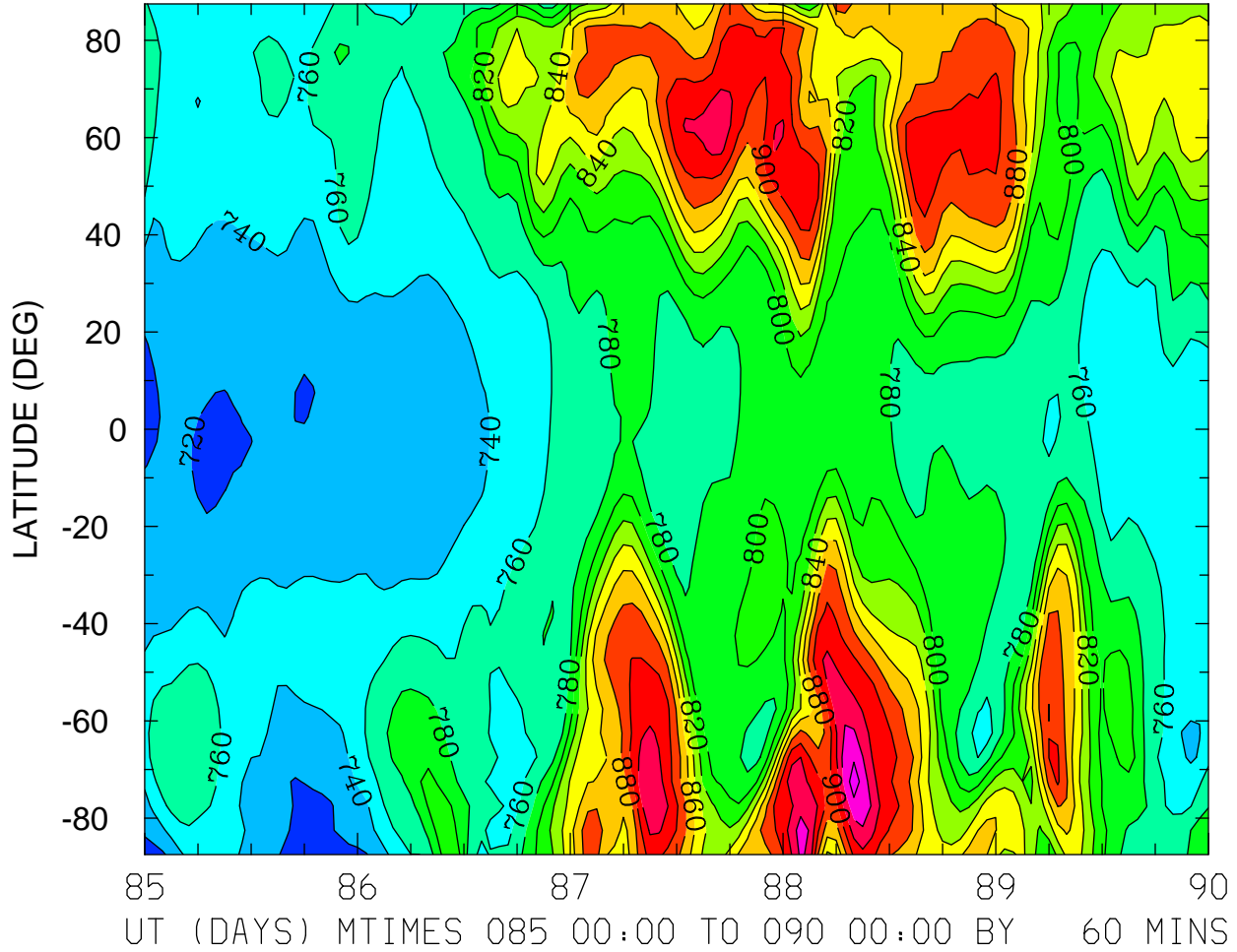
MIN,MAX= 3.4303E+02 5.2043E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



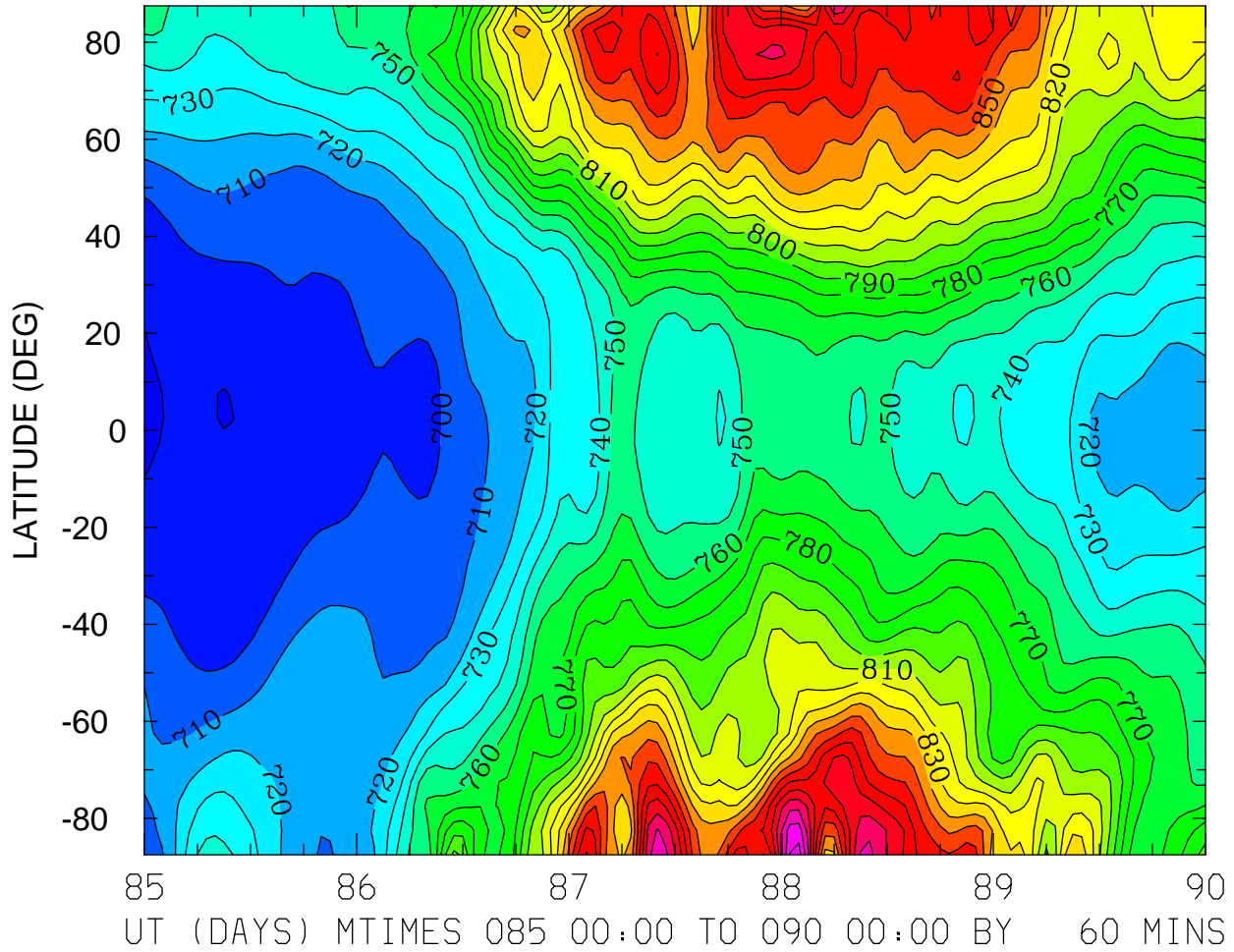
MIN,MAX= 6.4420E+02 9.1997E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

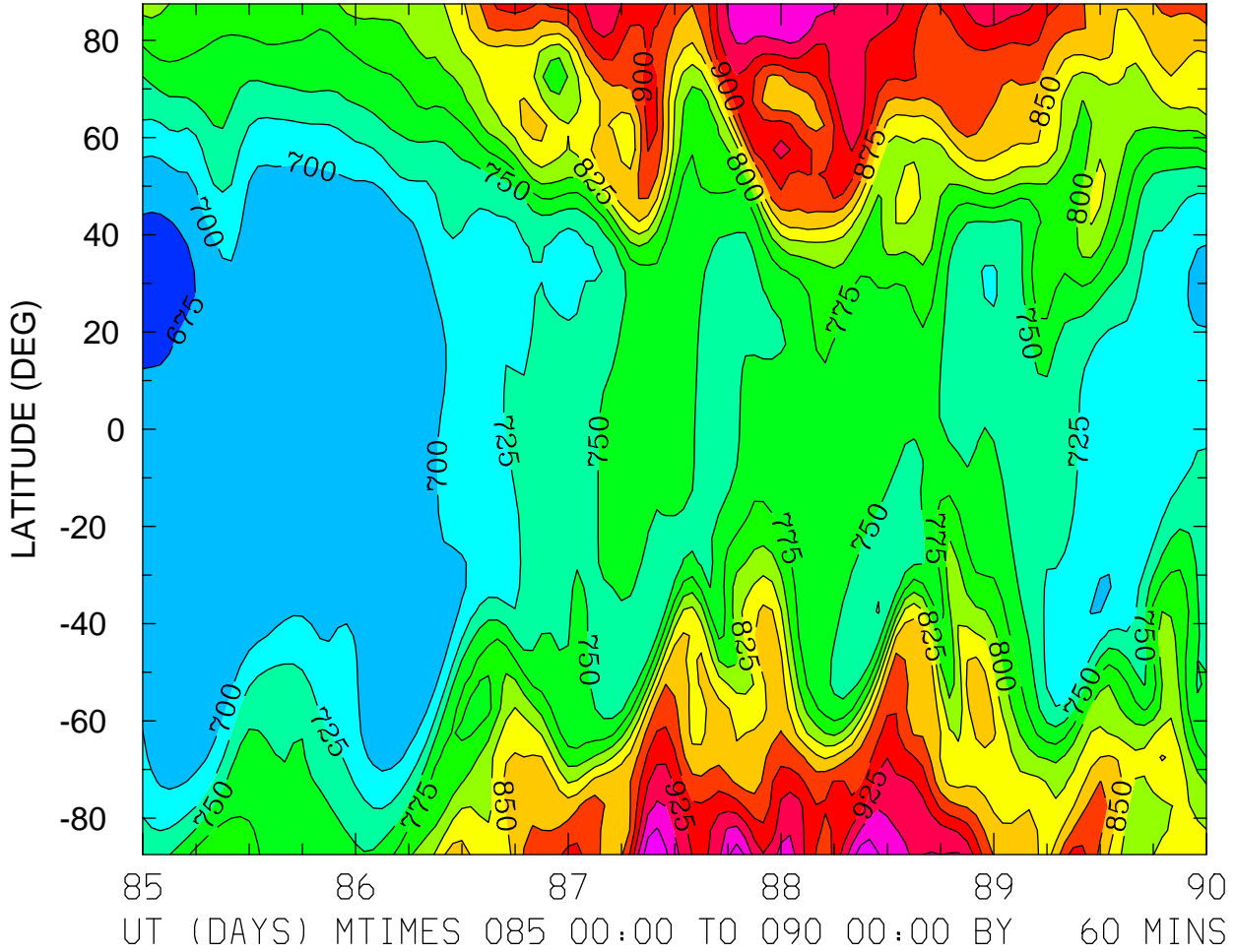


MIN,MAX= 7.0802E+02 9.7042E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 ZONAL MEANS

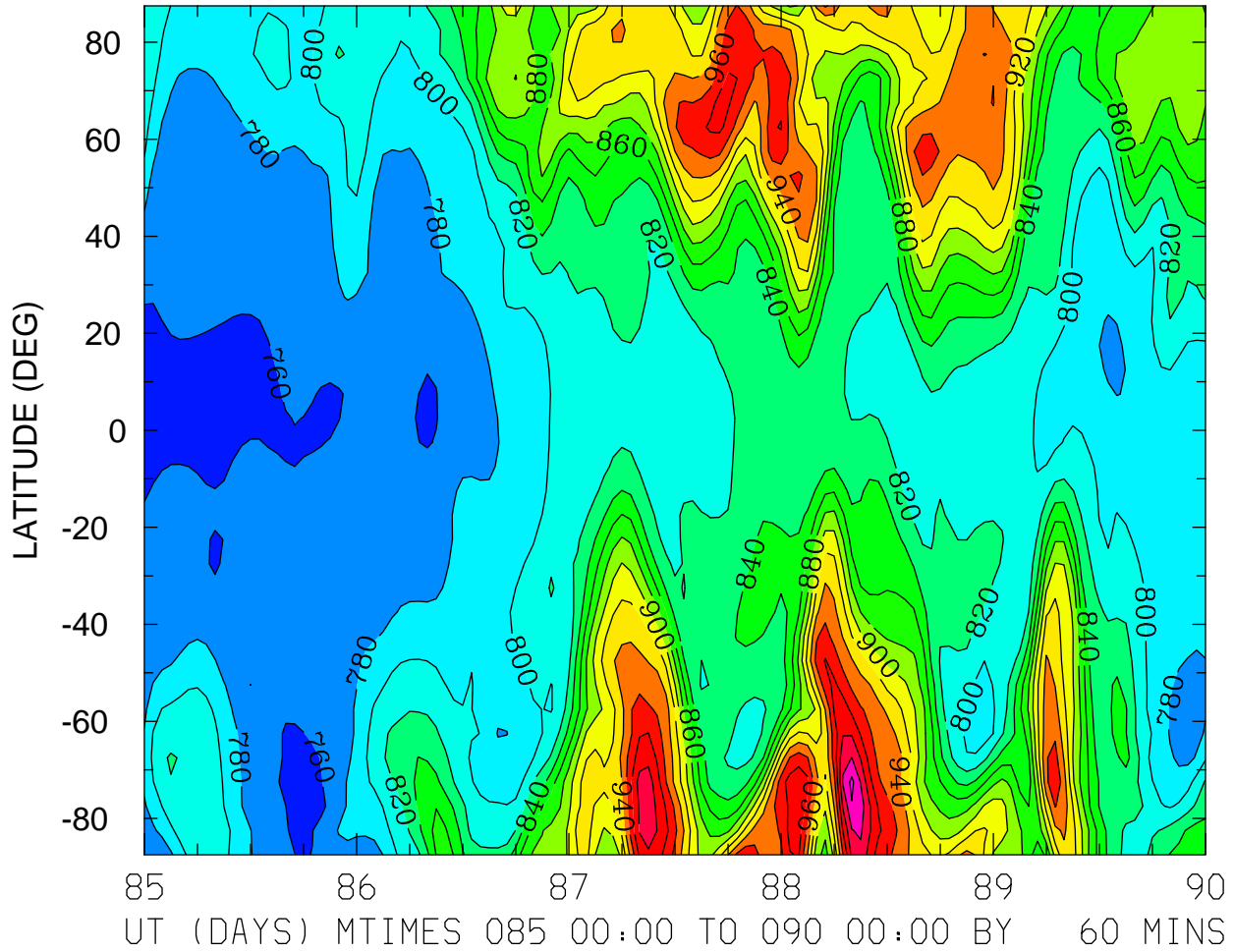


NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 0.00



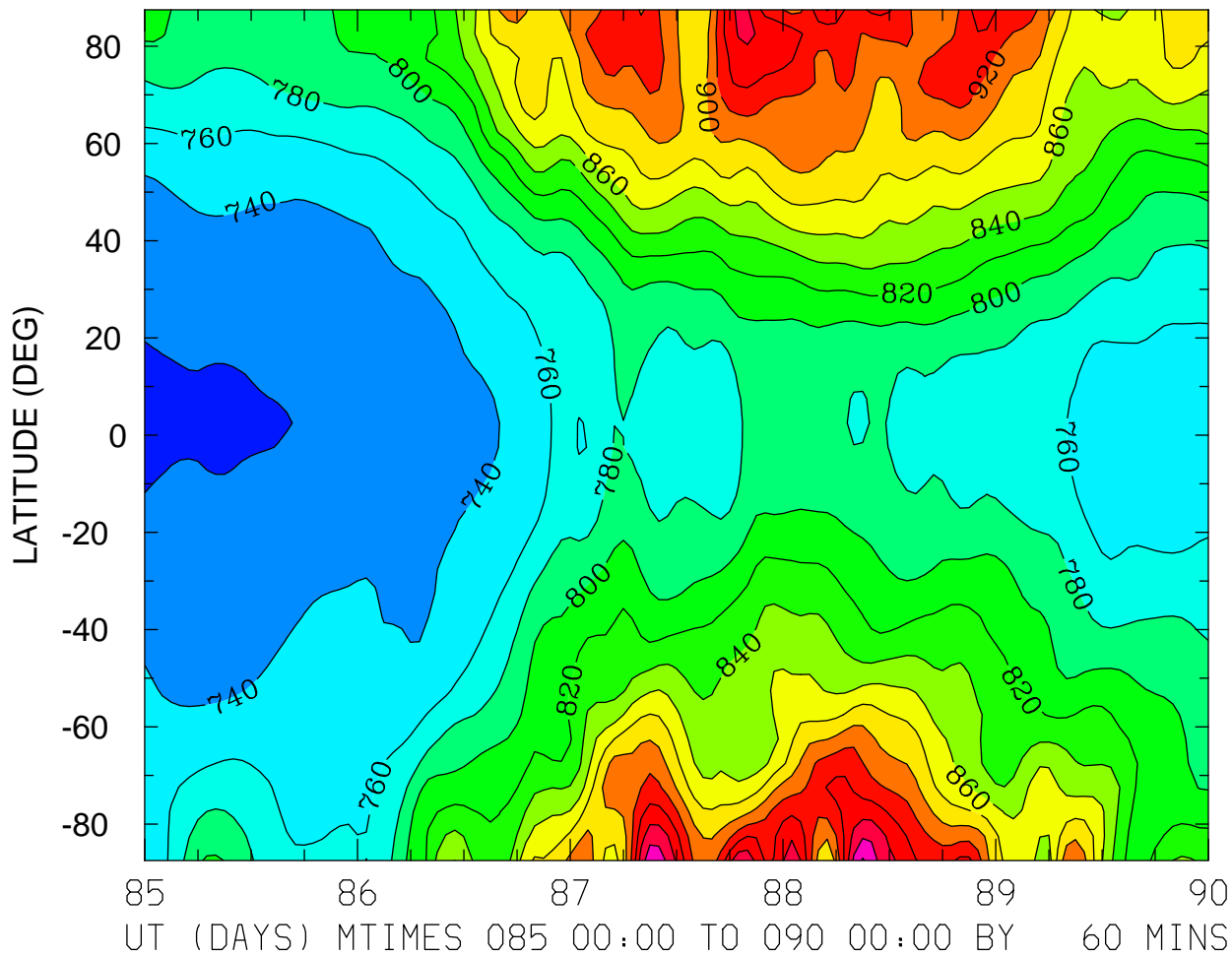
MIN,MAX= 6.6750E+02 9.9472E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



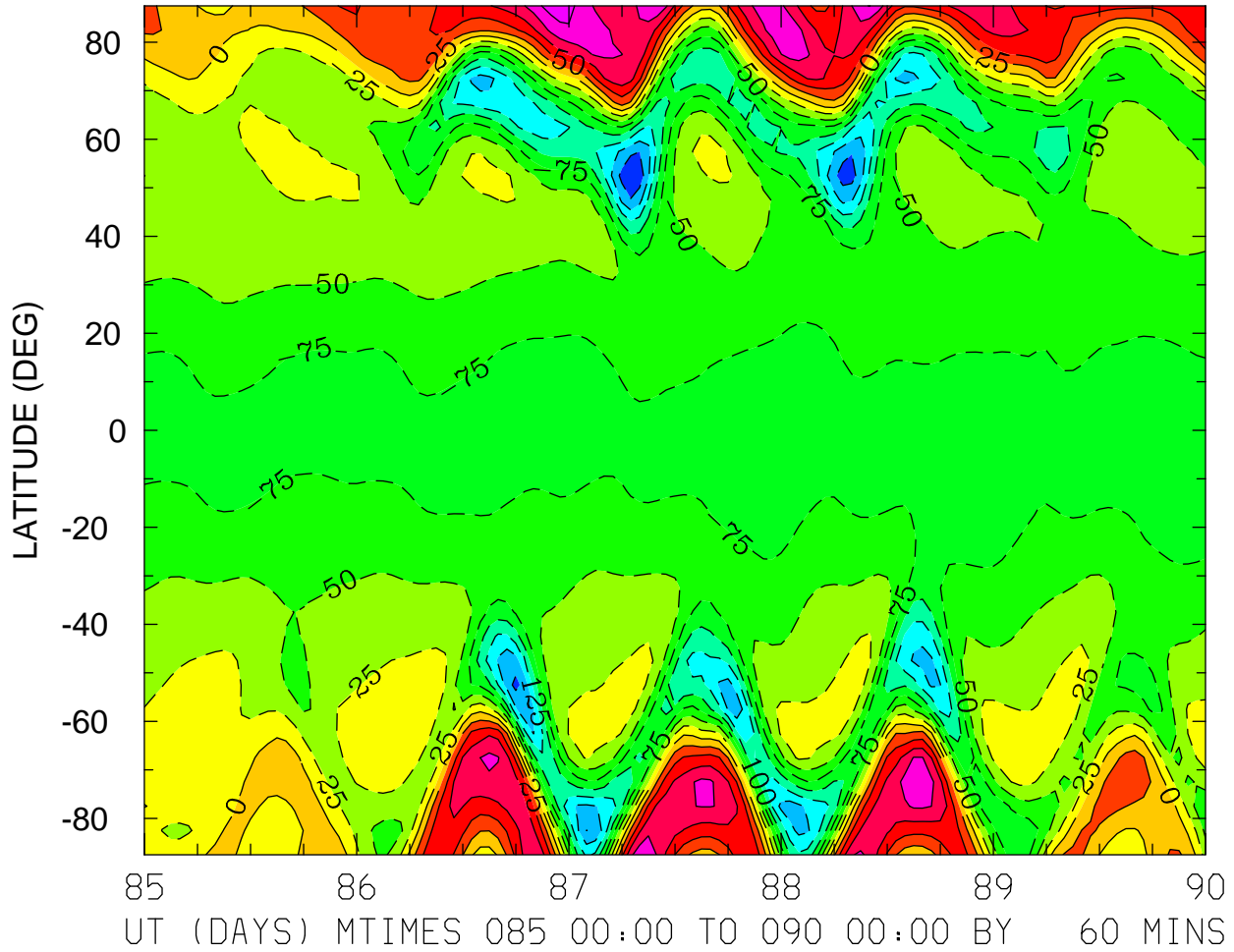


NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 ZONAL MEANS



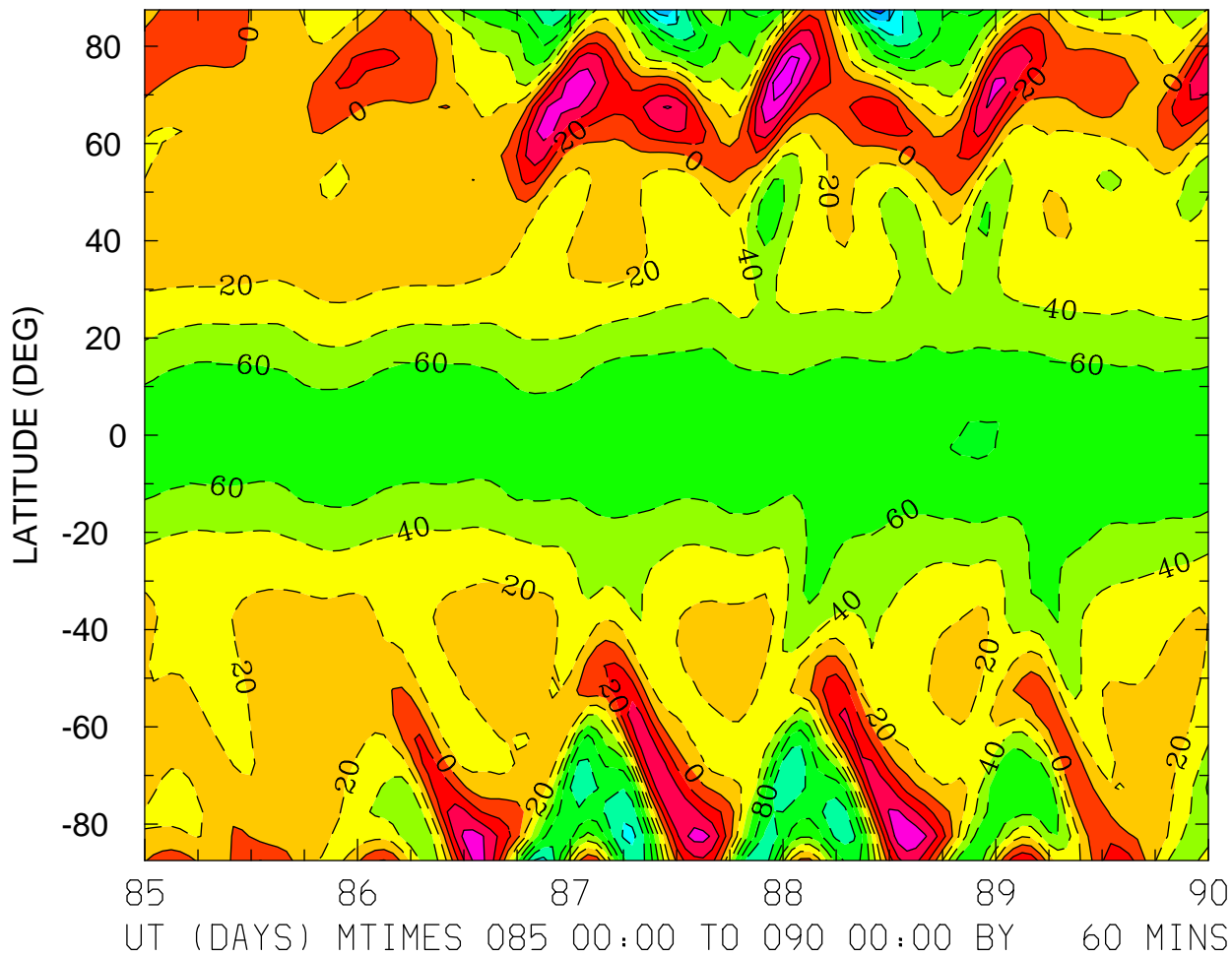
MIN,MAX= 7.1488E+02 1.0024E+03 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



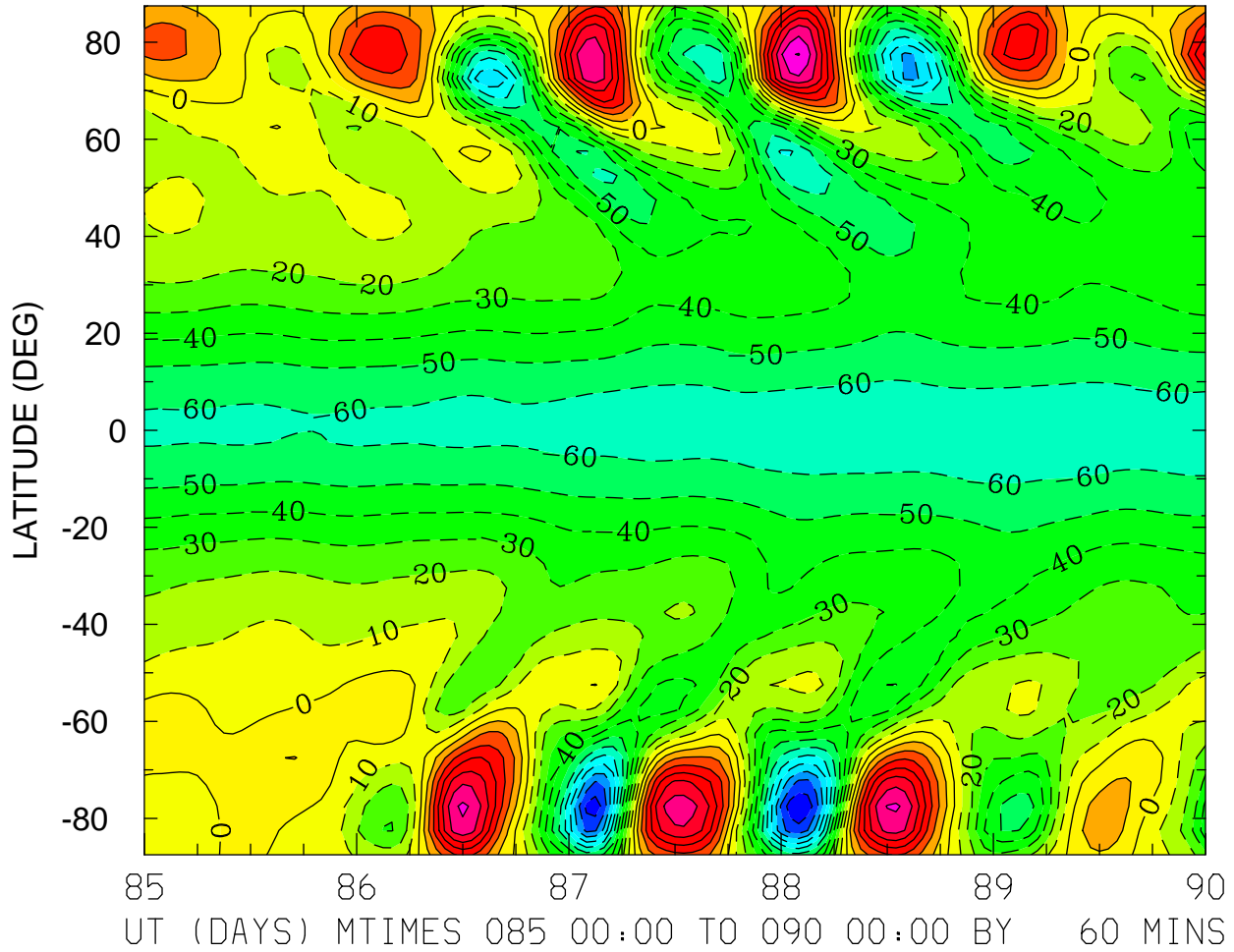
MIN,MAX= -1.9958E+02 1.3878E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



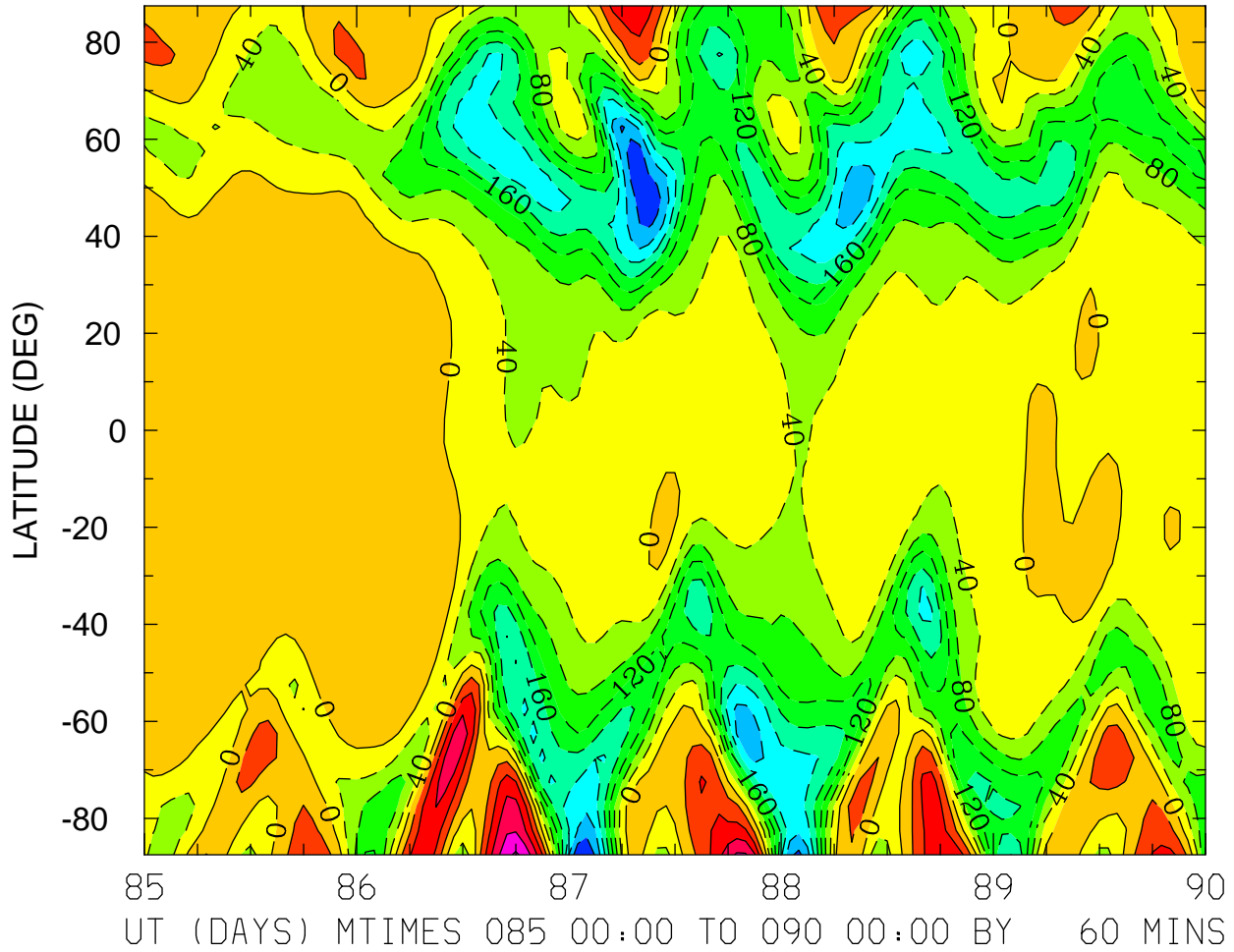
MIN,MAX= -1.7038E+02 9.4010E+01 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



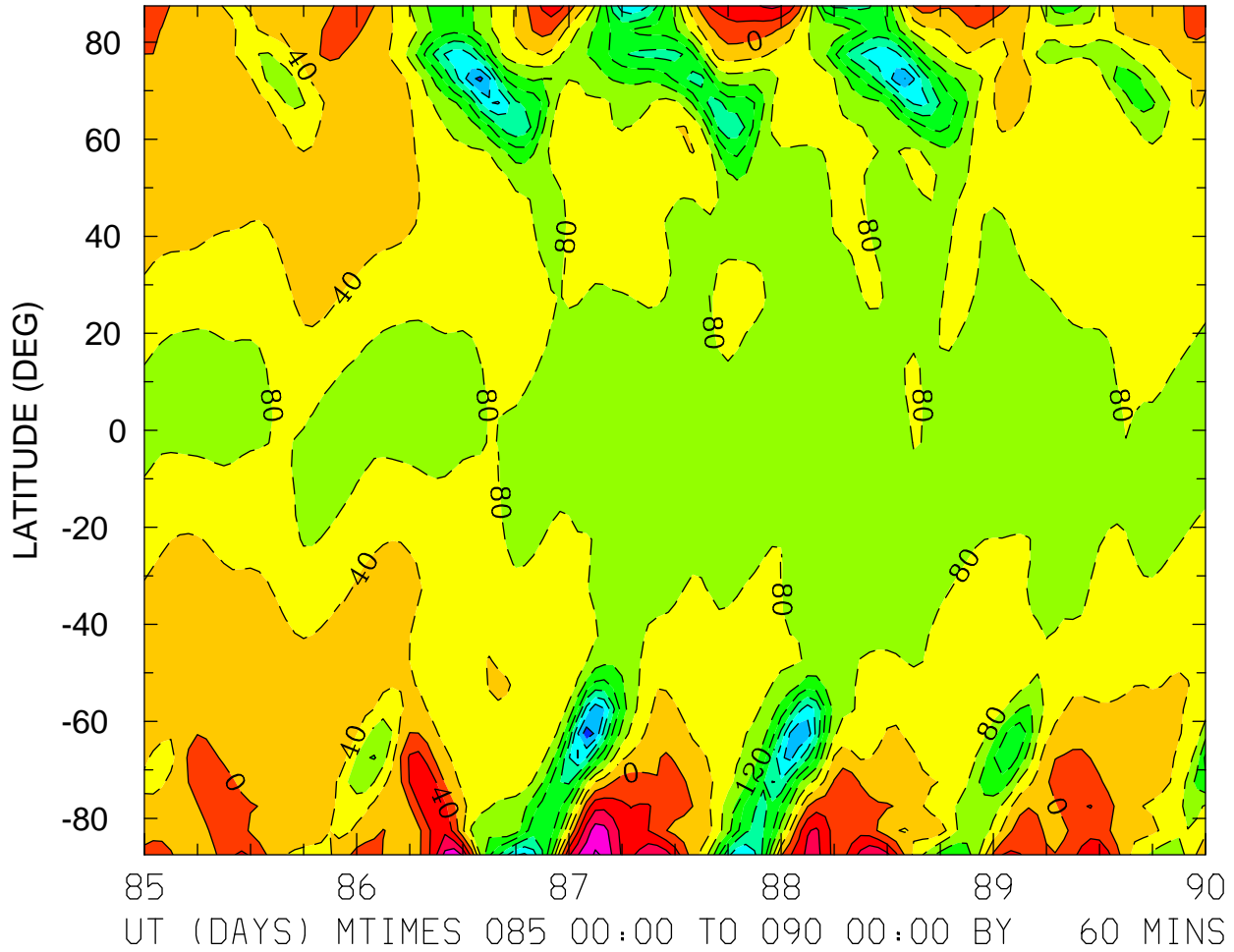
MIN,MAX= -1.2006E+02 8.0553E+01 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



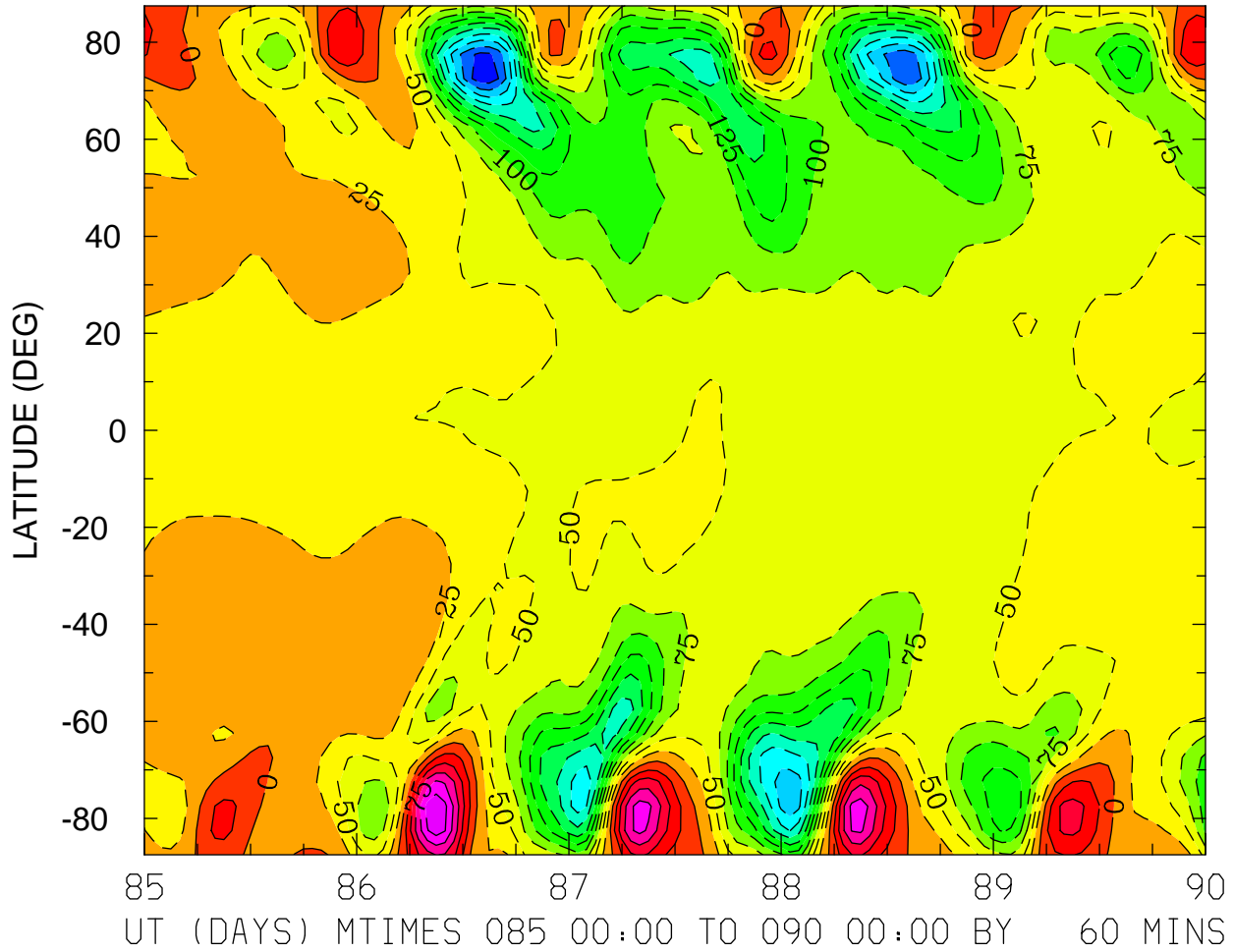
MIN,MAX= -3.1865E+02 2.0669E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



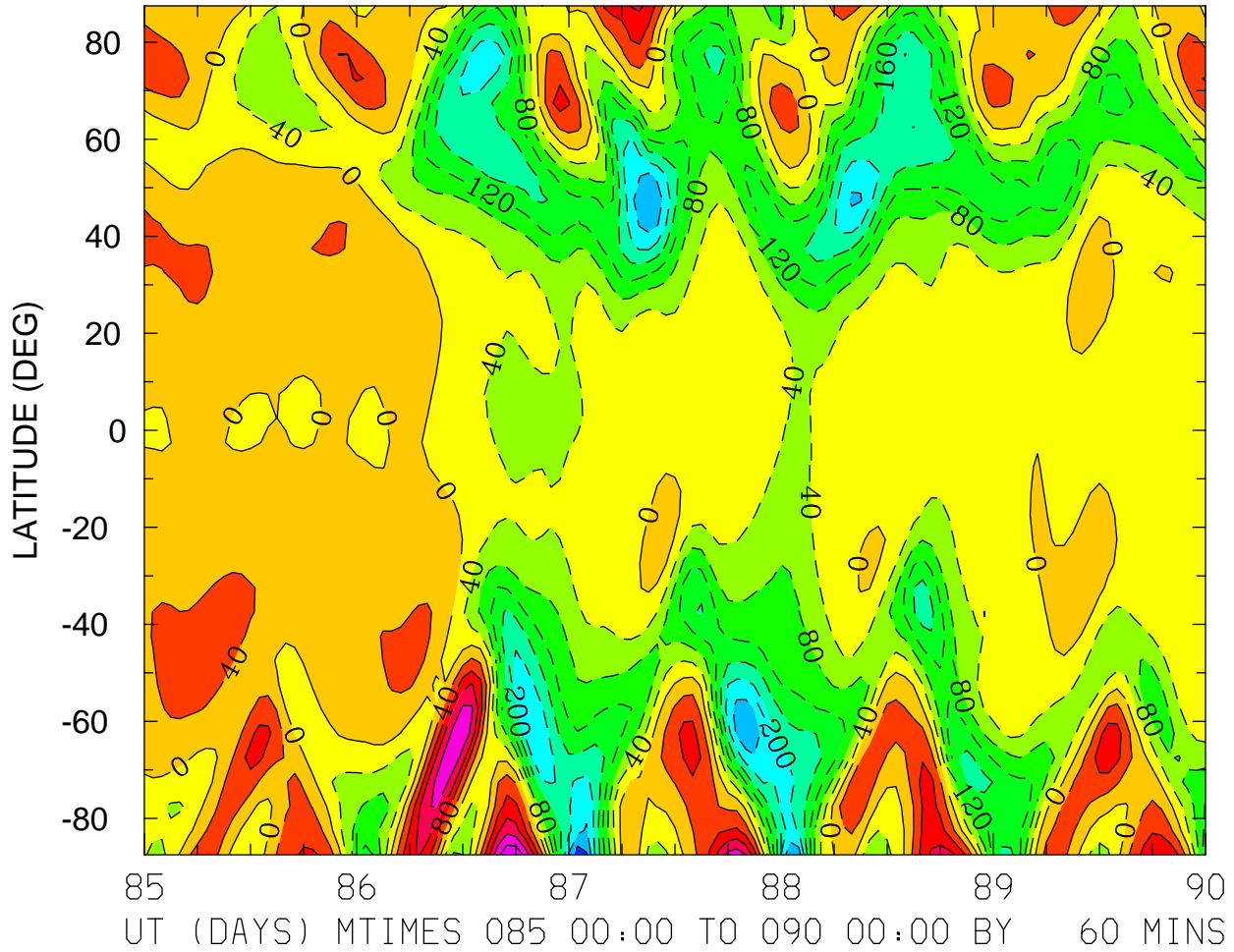
MIN,MAX= -3.4416E+02 1.6497E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

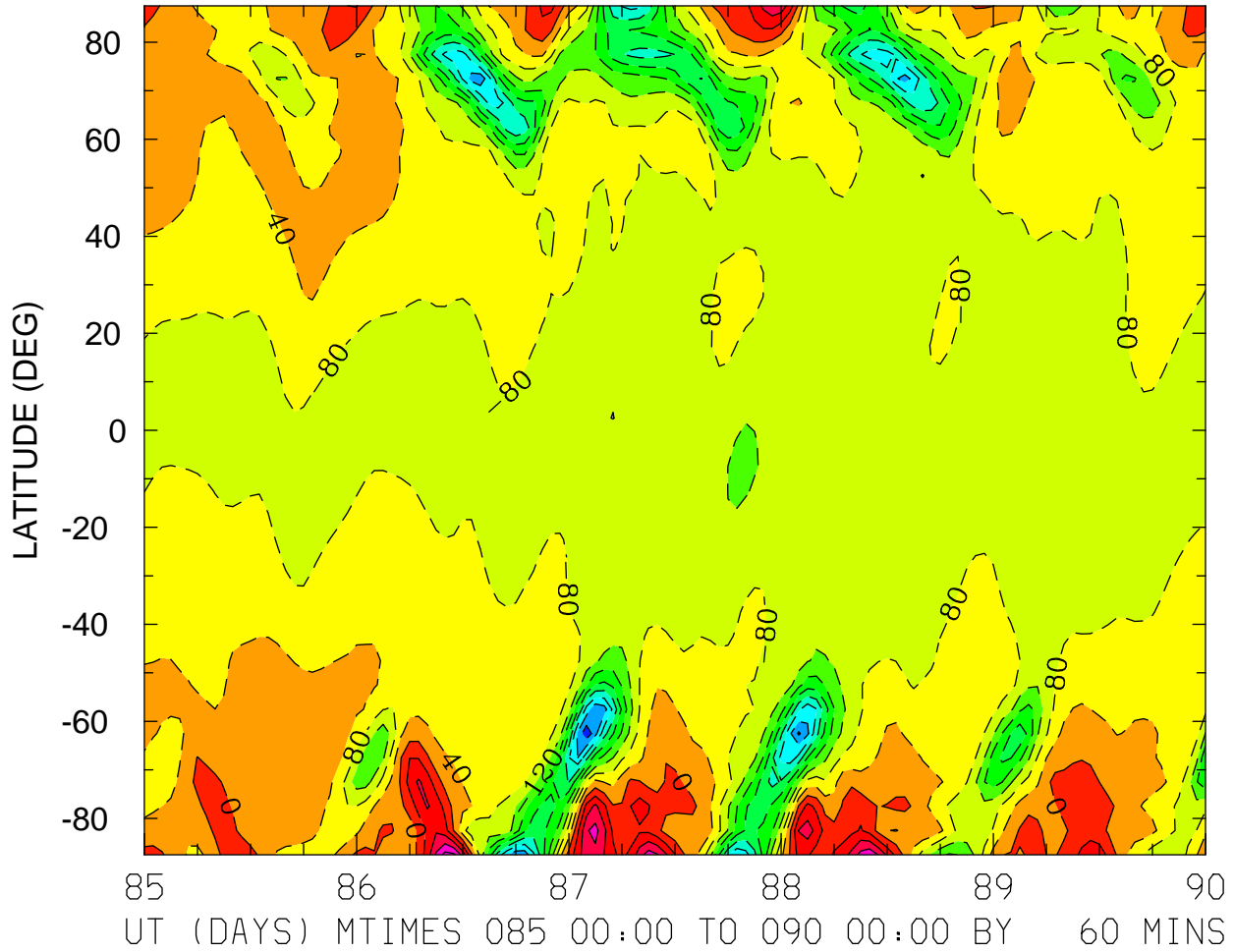
NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



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

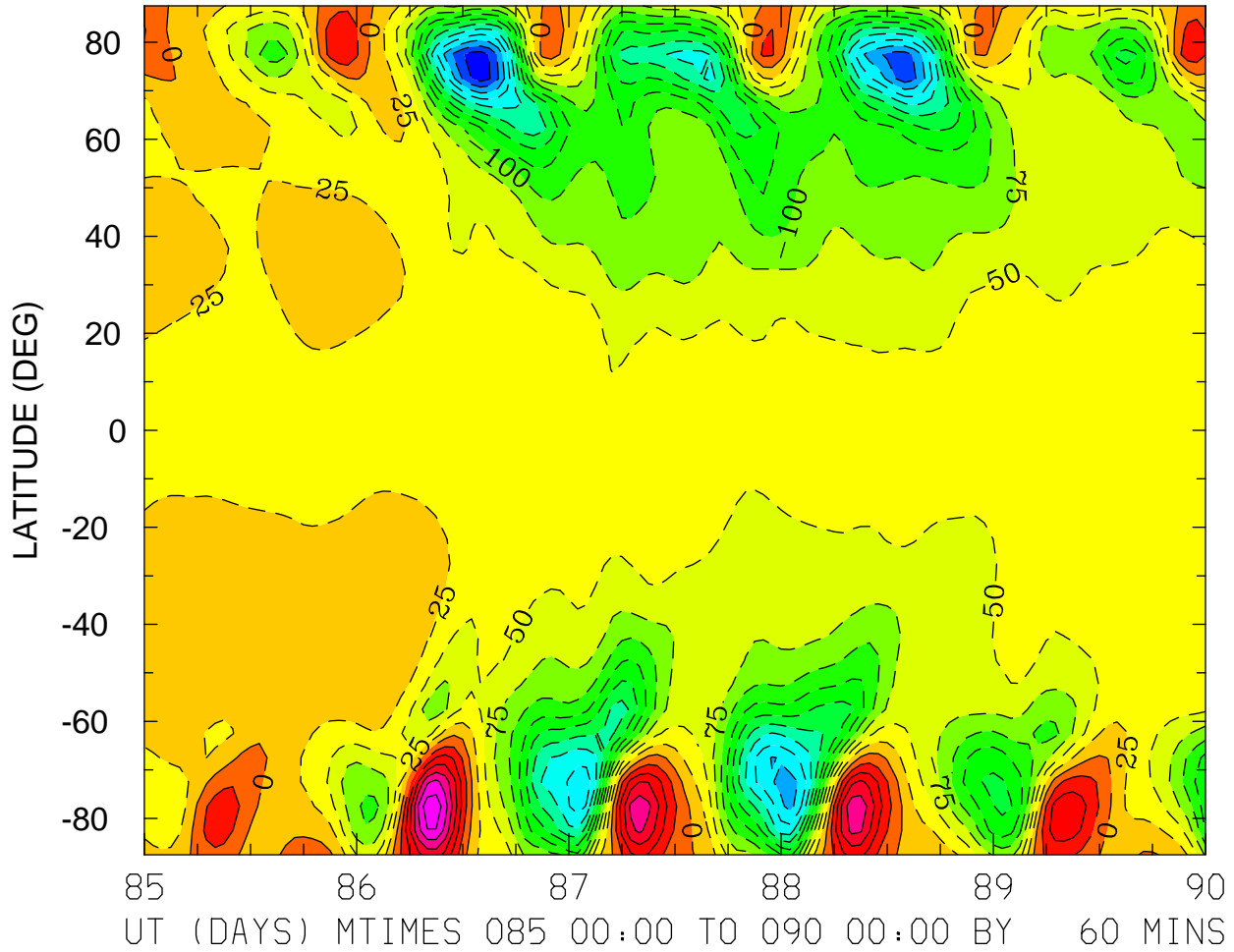


NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



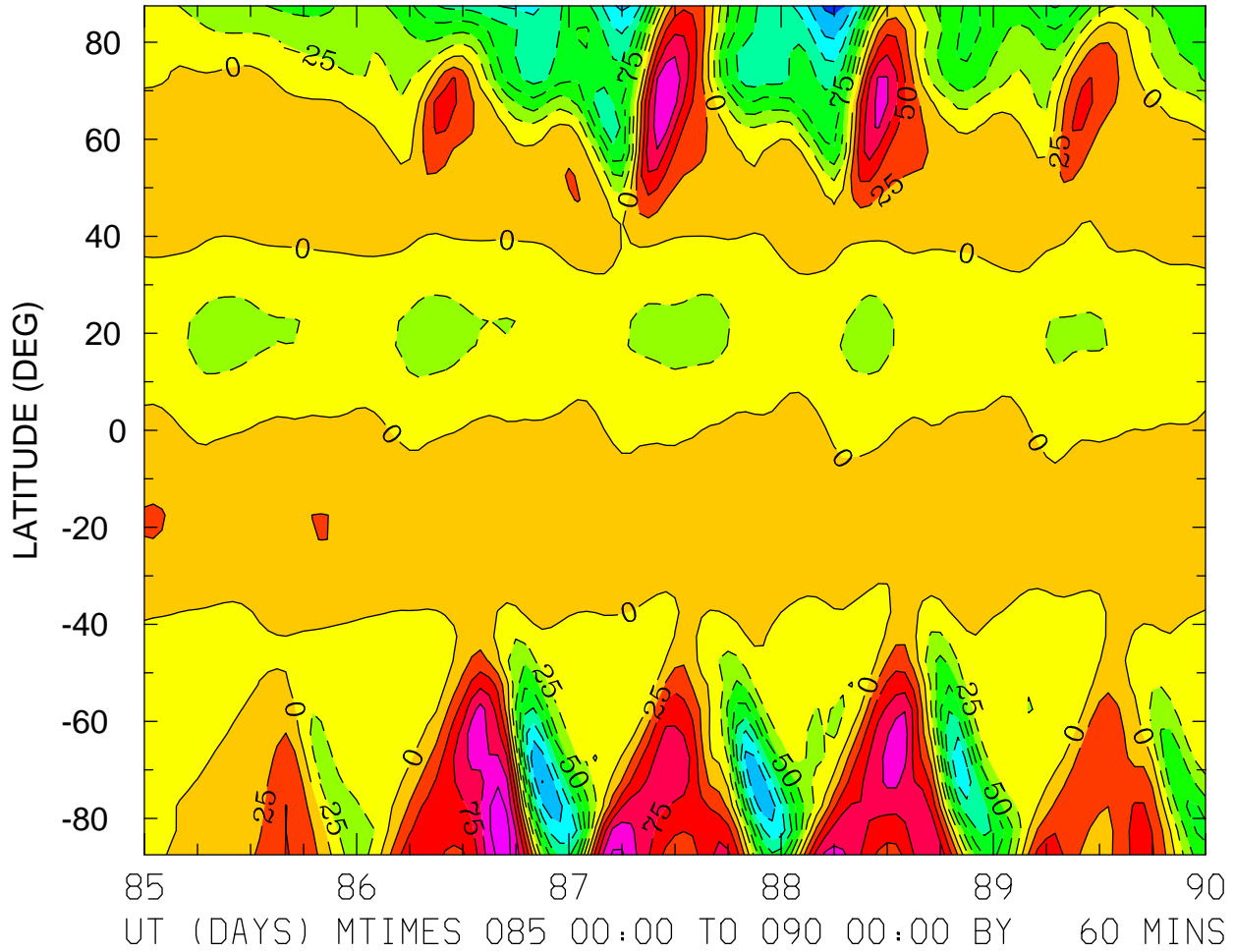
MIN,MAX= -3.9130E+02 1.7351E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



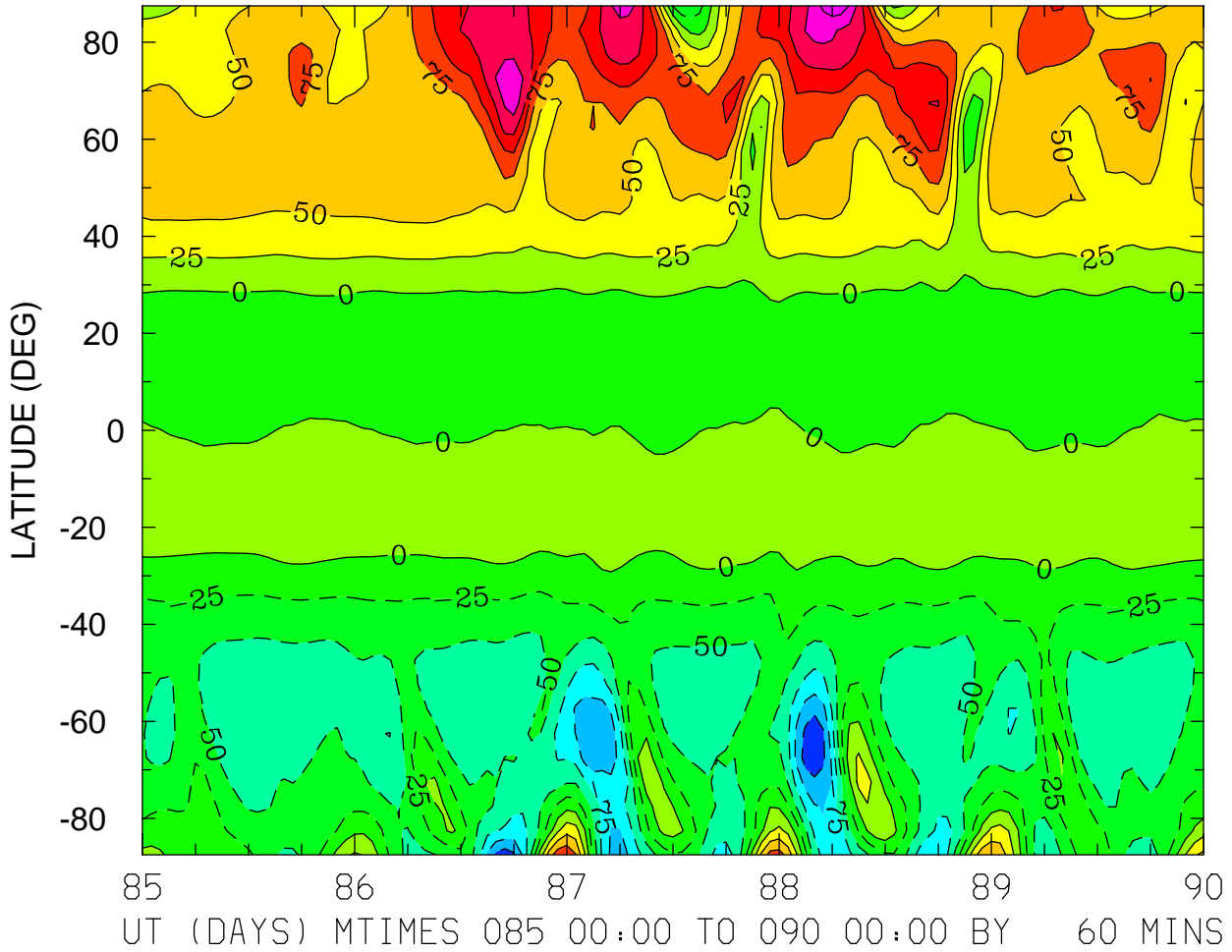
MIN,MAX= -3.1178E+02 1.6737E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



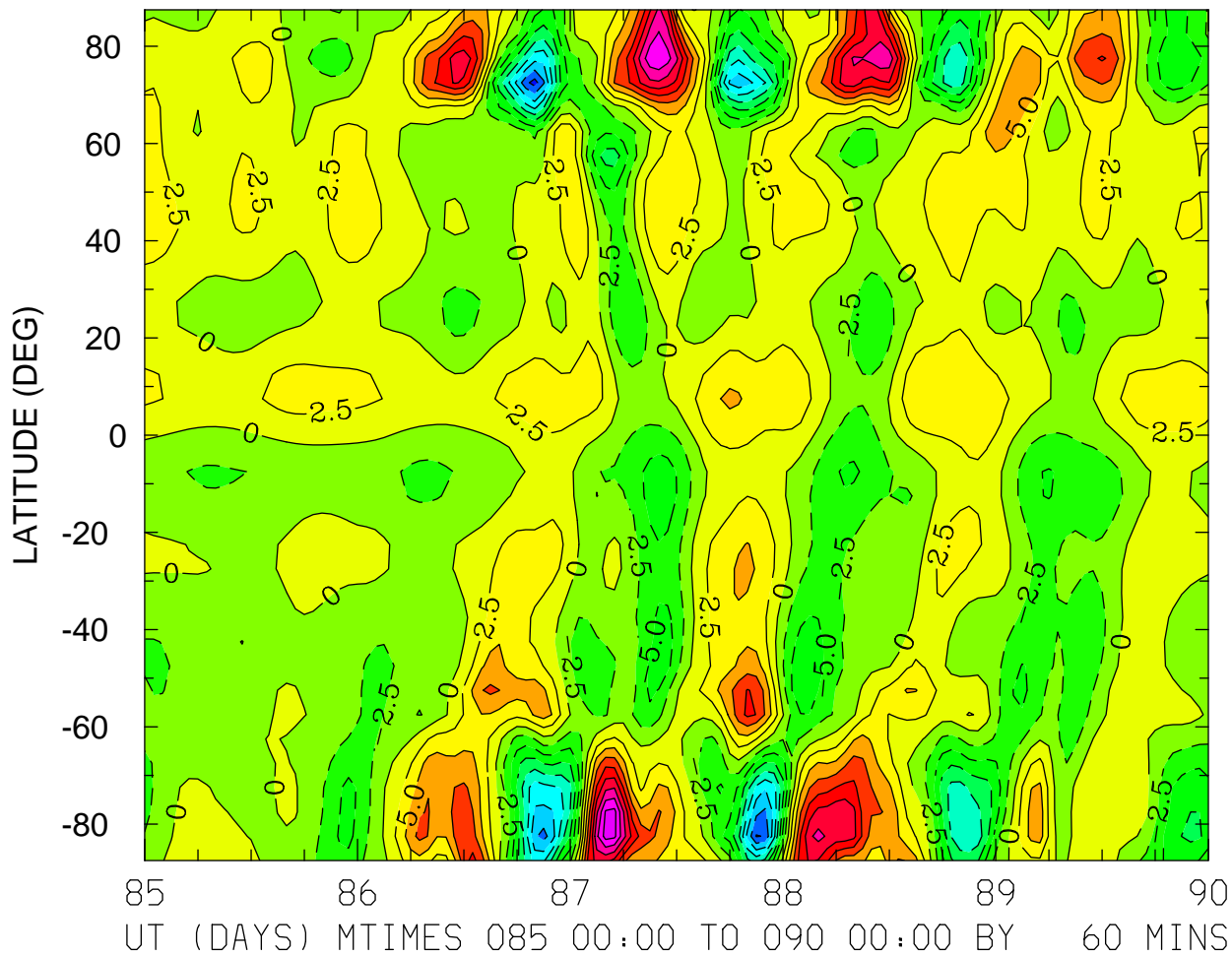
MIN,MAX= -1.8409E+02 1.4088E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



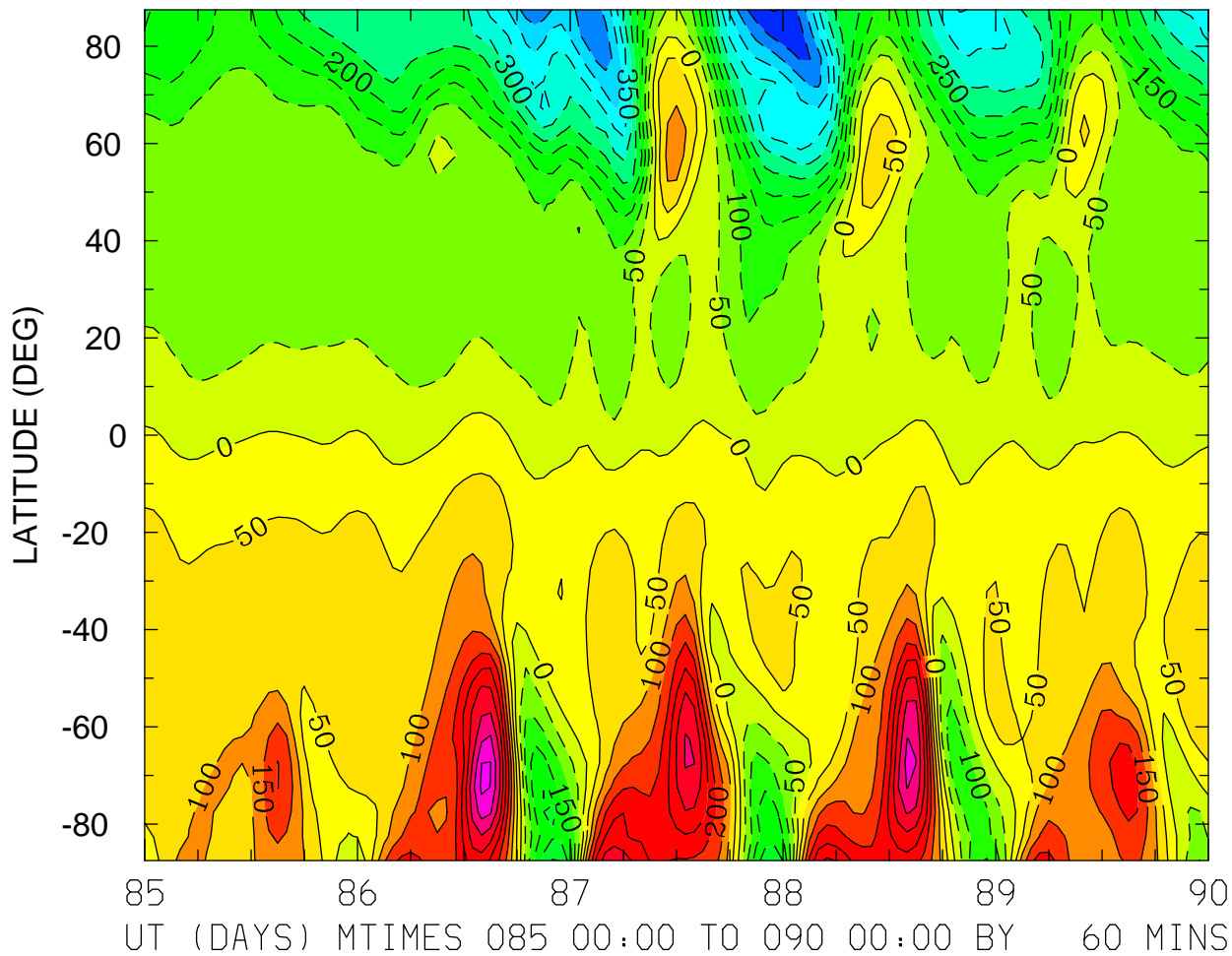
MIN,MAX= -1.4232E+02 1.9175E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



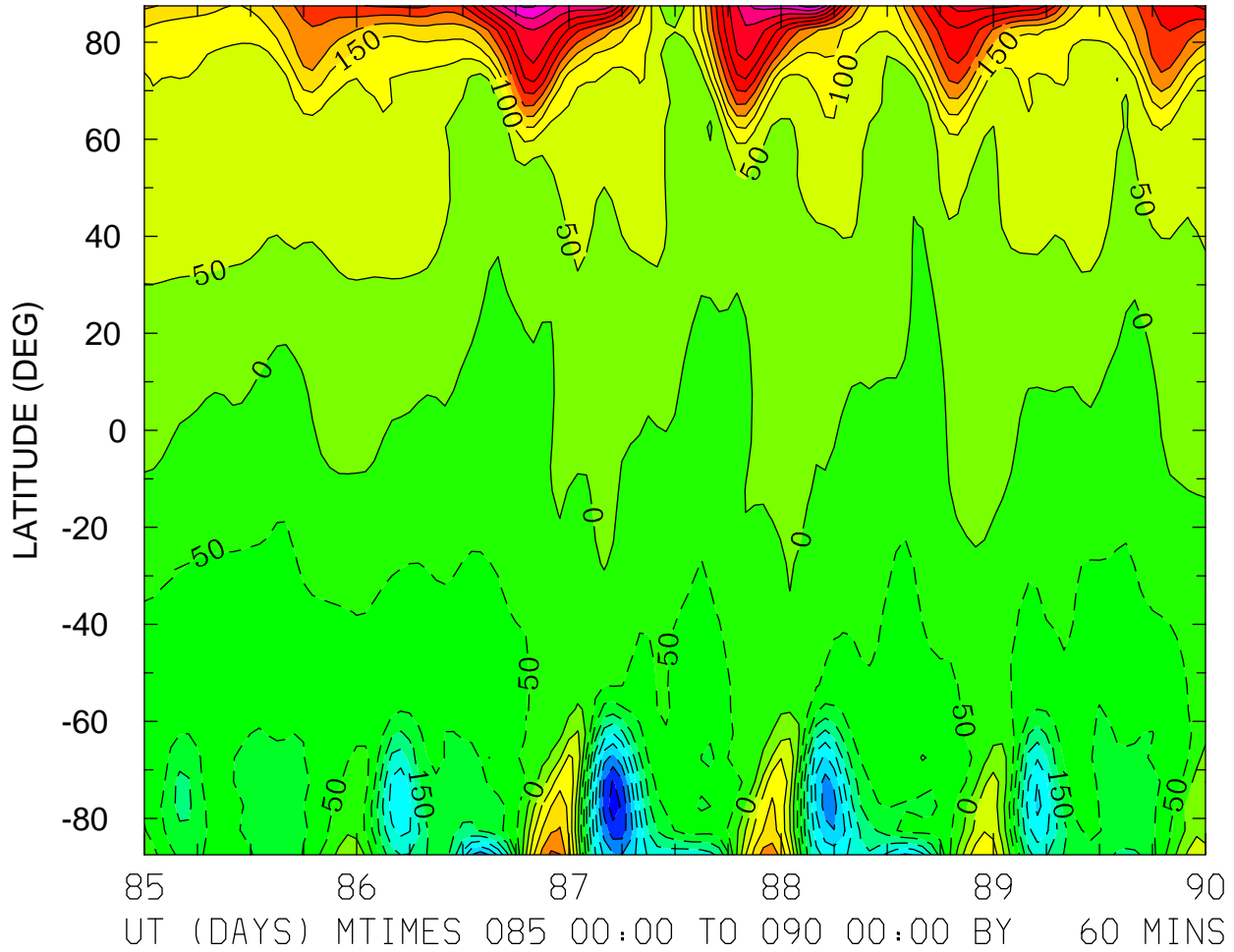
MIN,MAX= -2.1088E+01 2.1042E+01 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



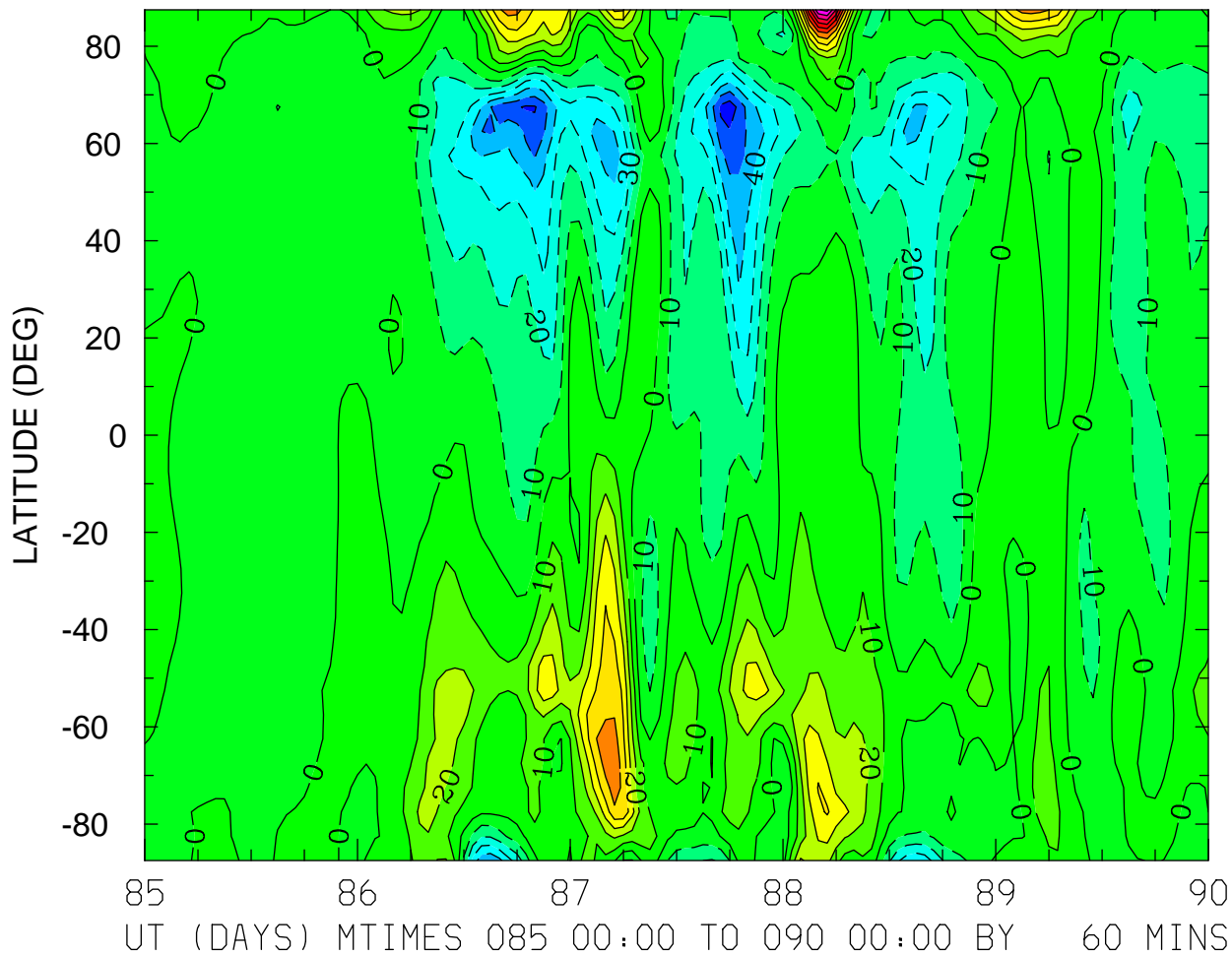
MIN,MAX= -5.5258E+02 4.6086E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

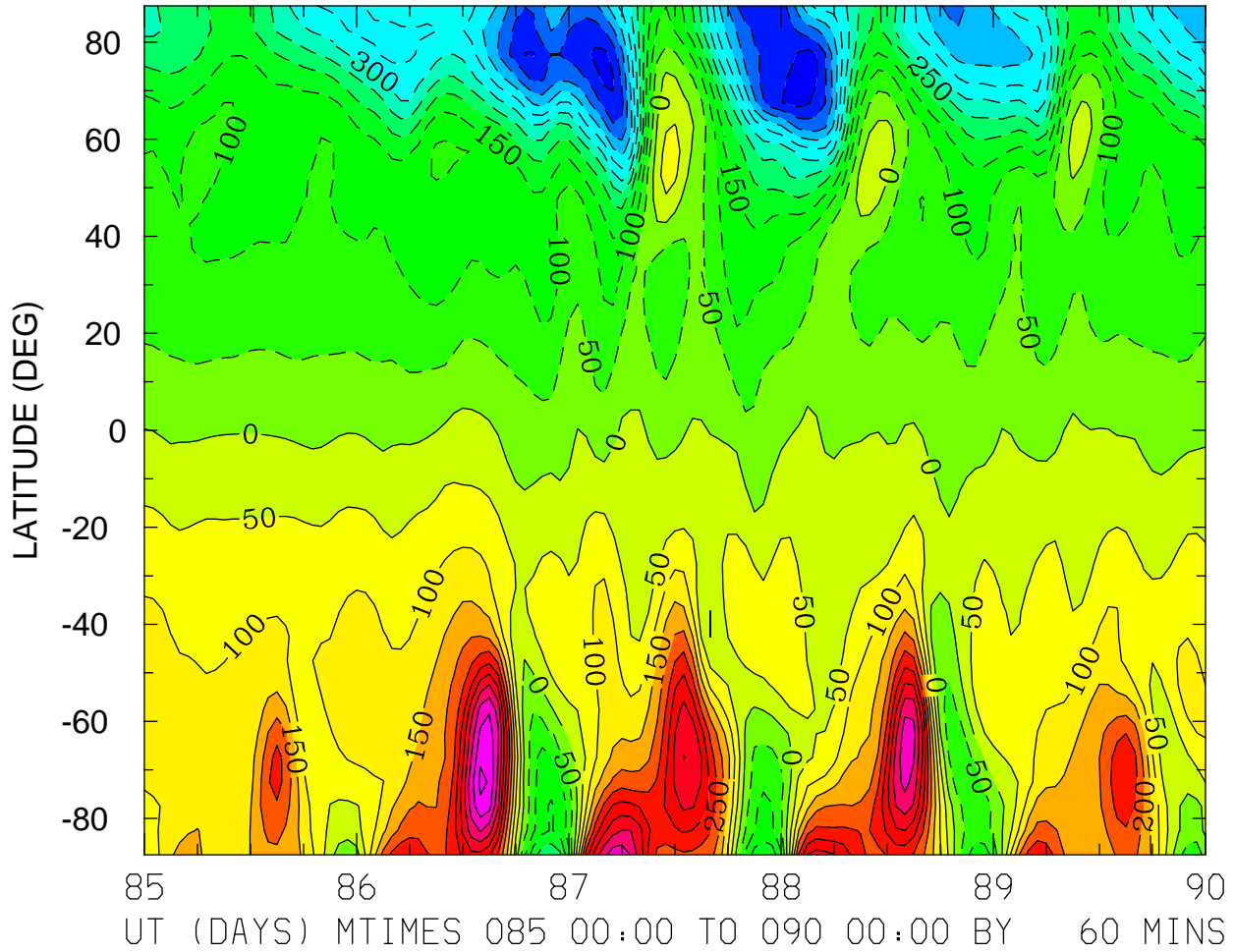
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS



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

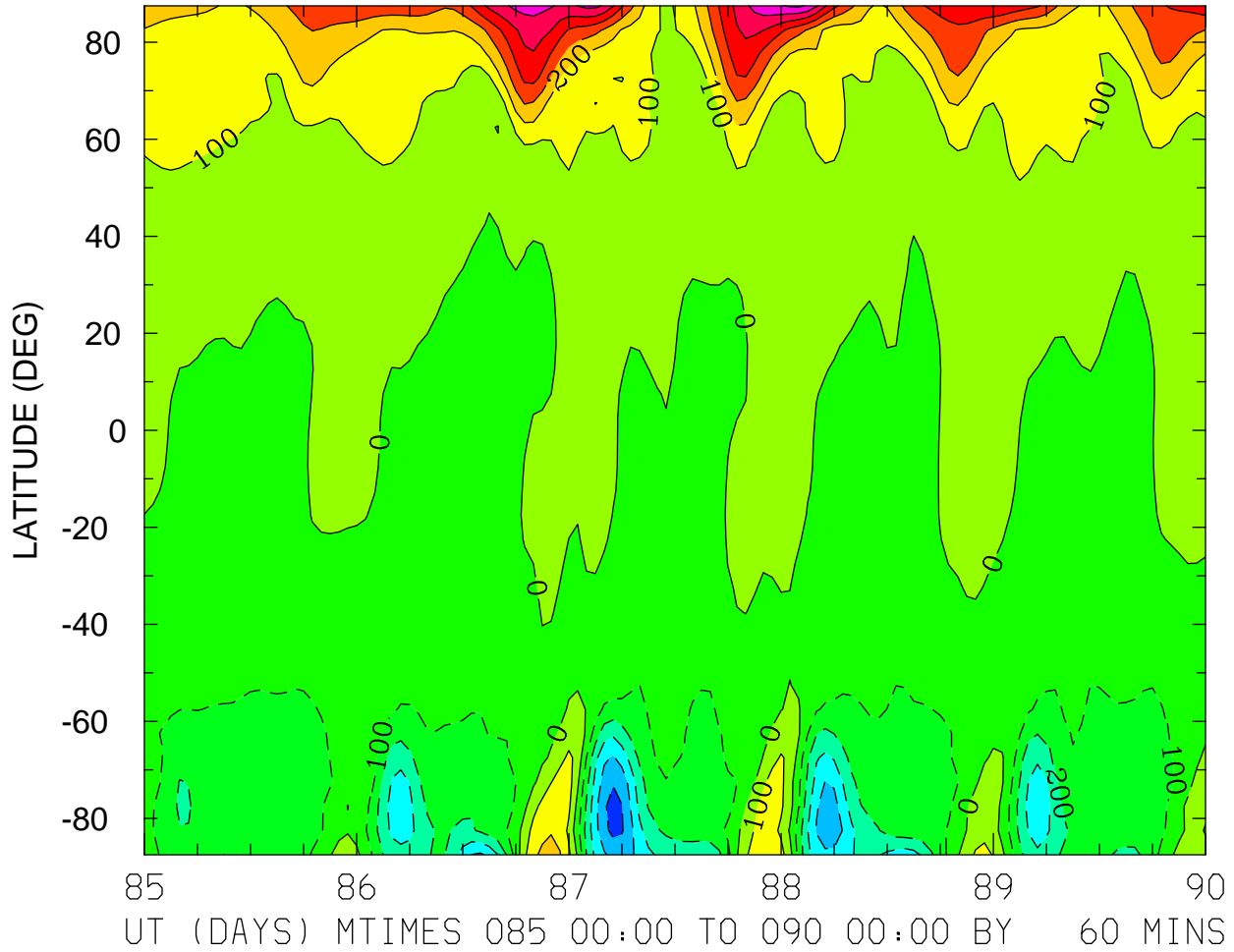


NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



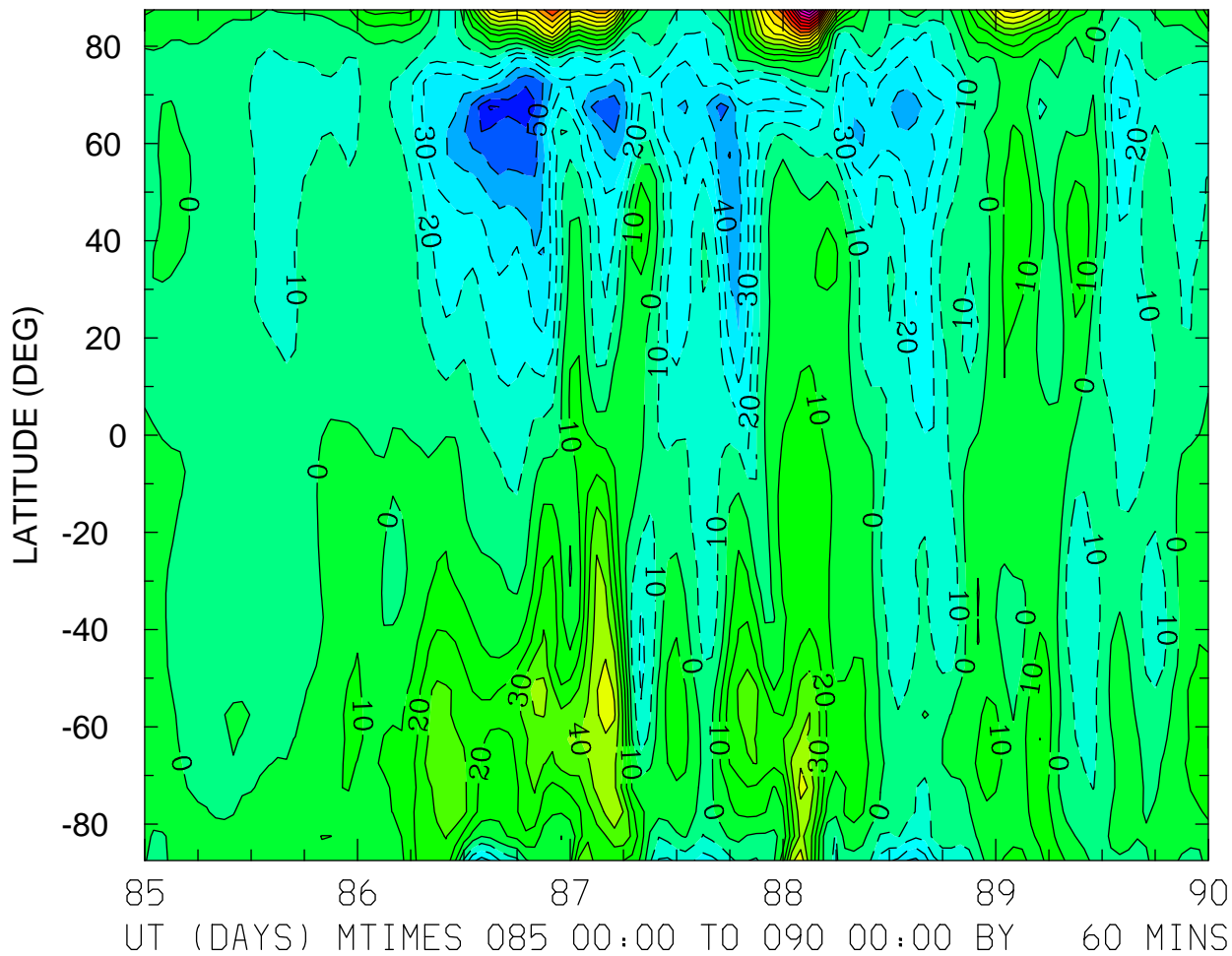
MIN,MAX= -5.6896E+02 5.6262E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



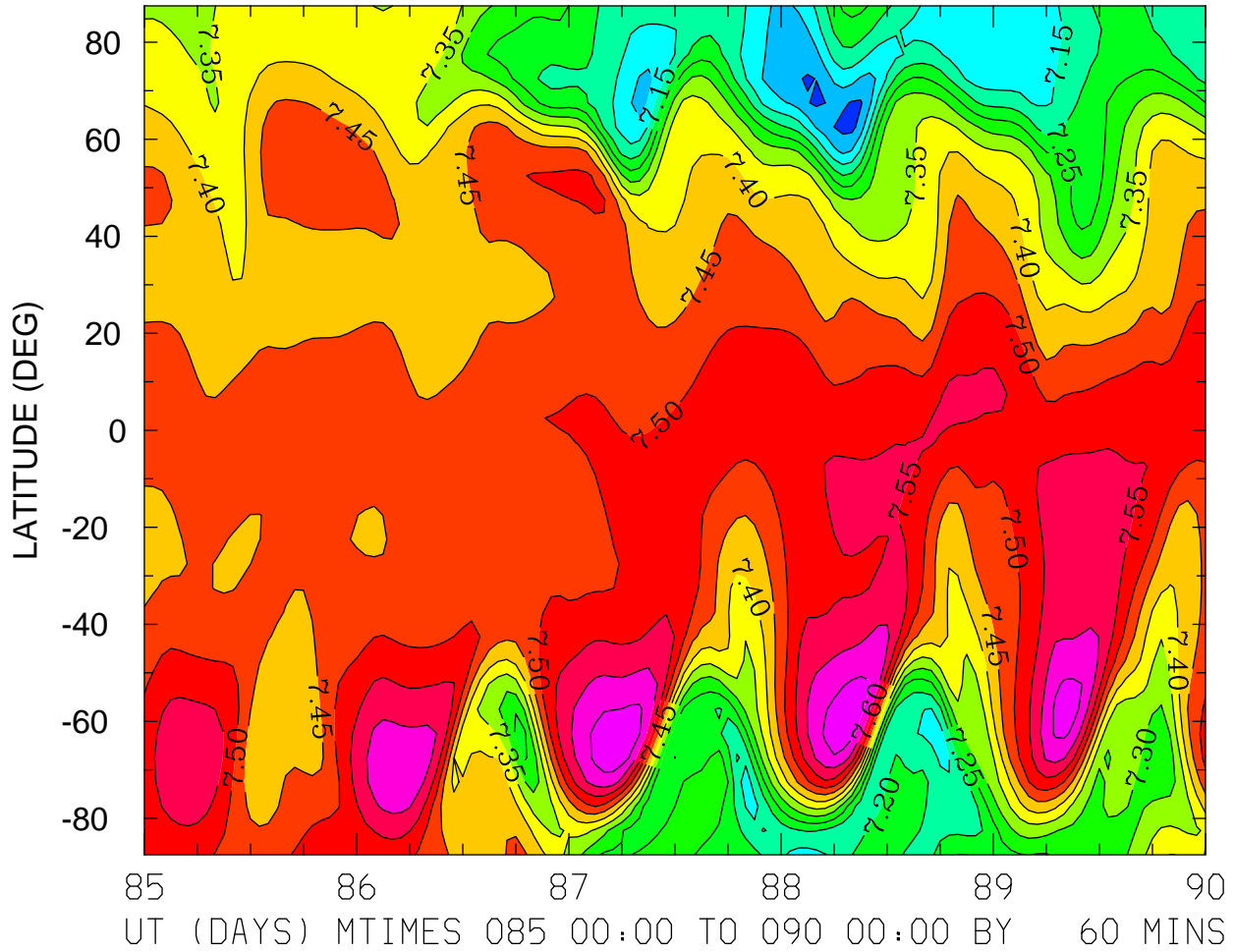
MIN,MAX= -5.3921E+02 7.1714E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



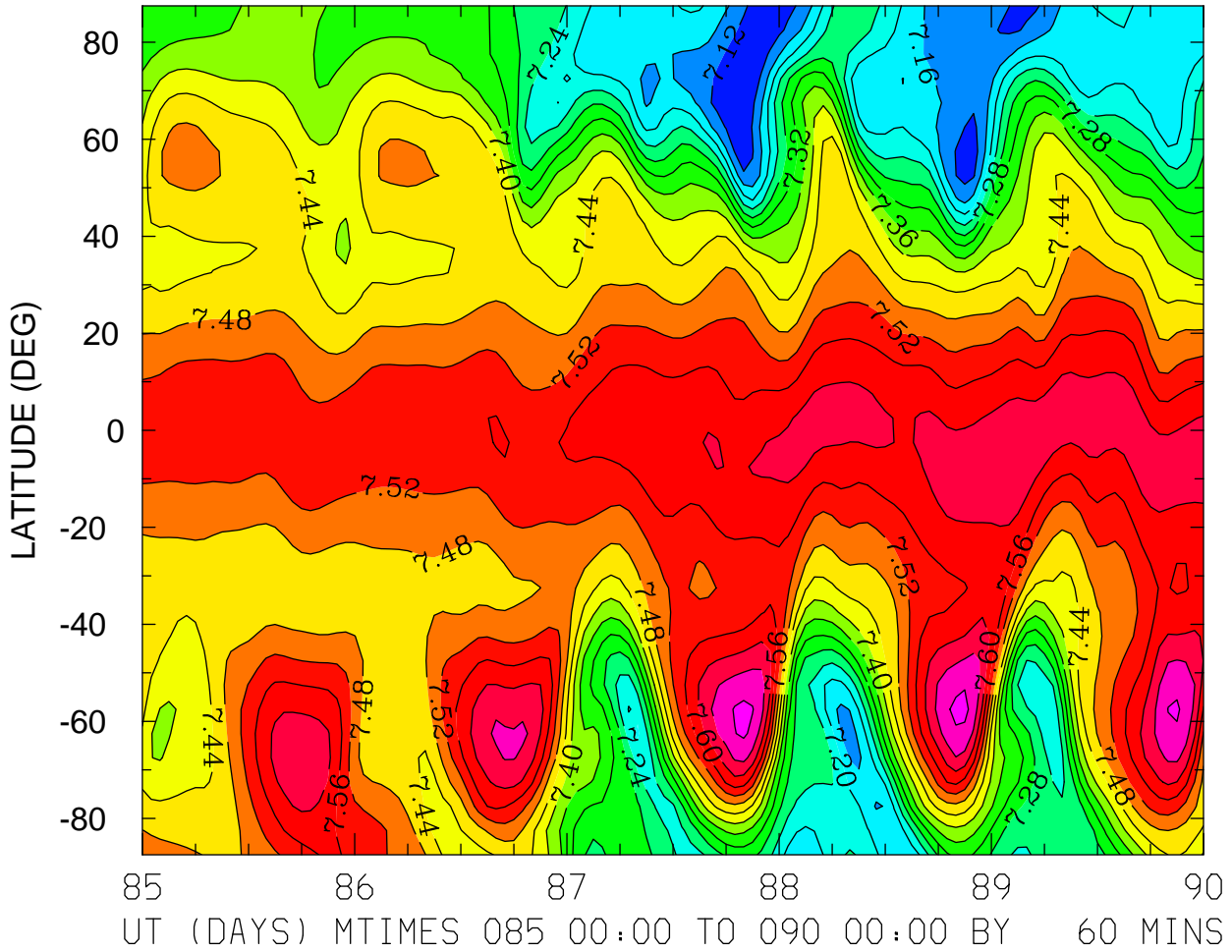
MIN,MAX= -7.1703E+01 1.6819E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



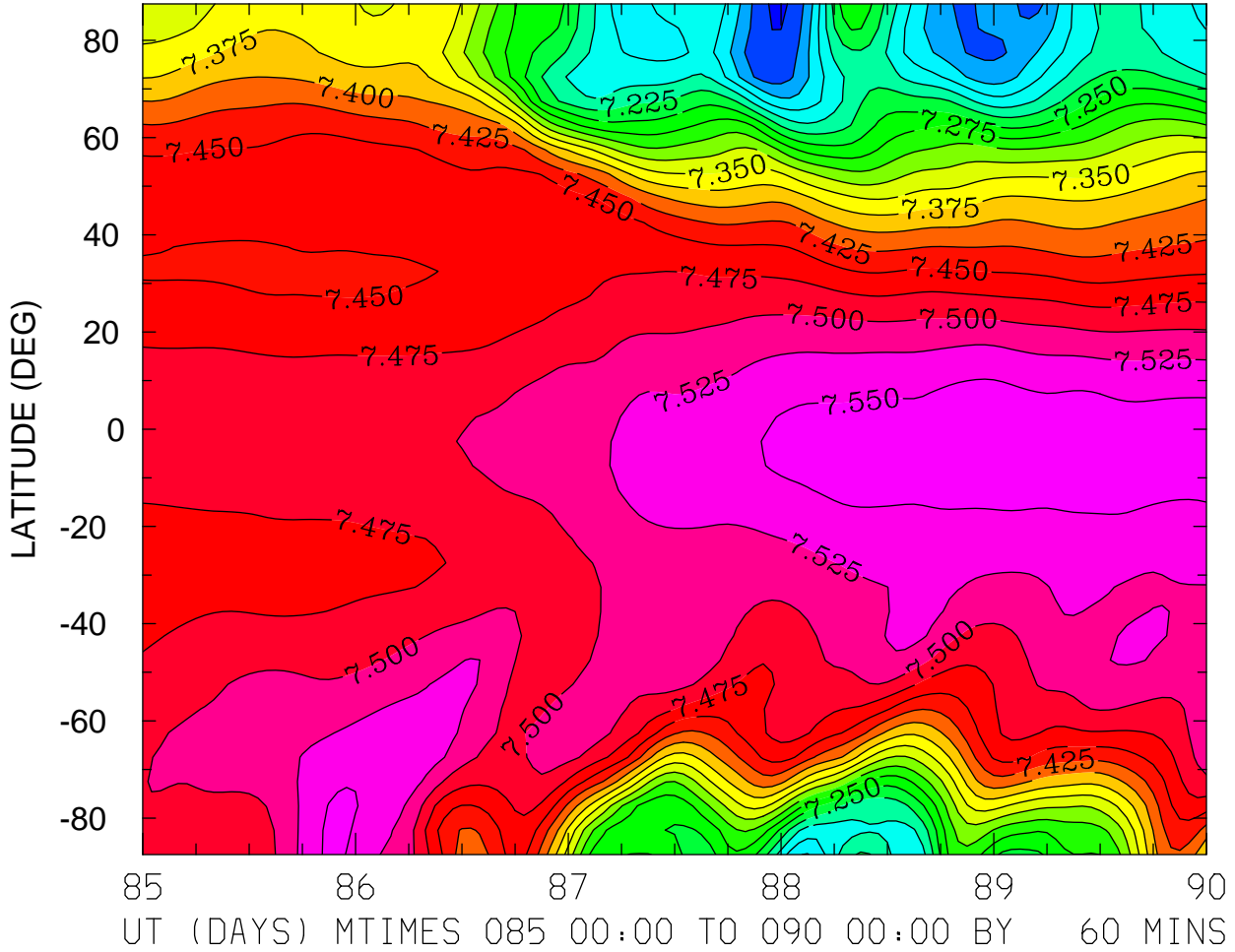
MIN,MAX= 7.0336E+00 7.6867E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



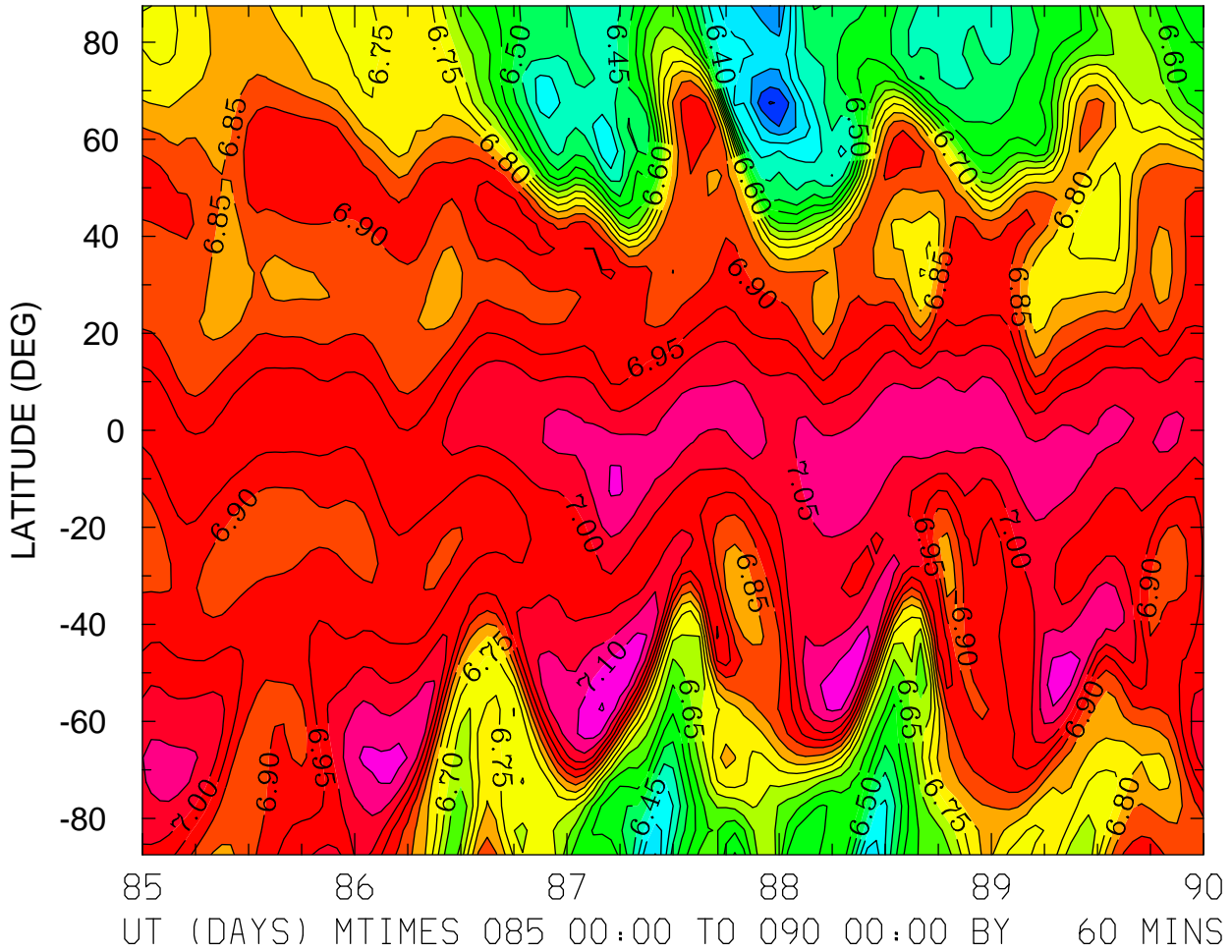
MIN,MAX= 7.0935E+00 7.6891E+00 INTERVAL= 4.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



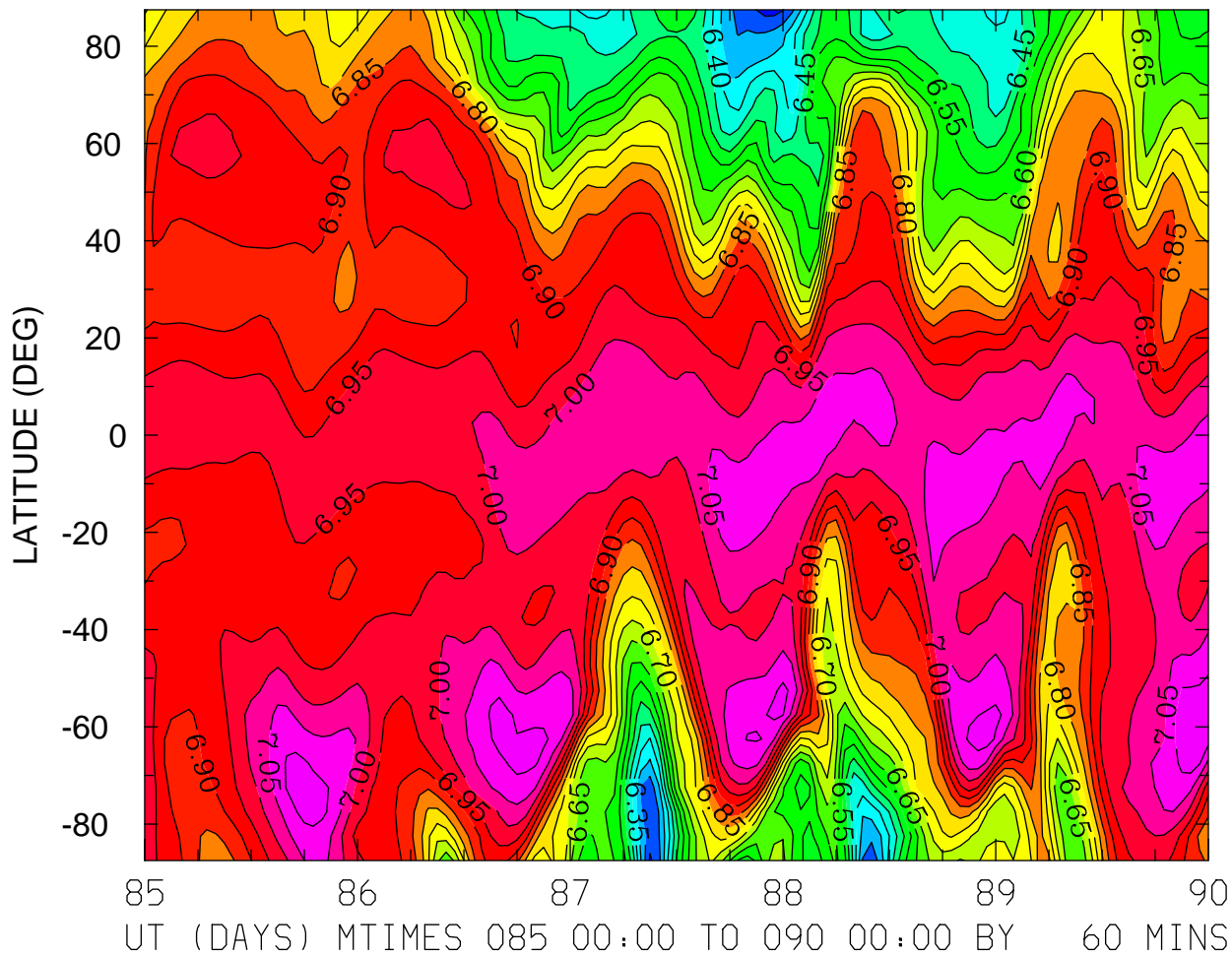
MIN,MAX= 7.0960E+00 7.5678E+00 INTERVAL= 2.5000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

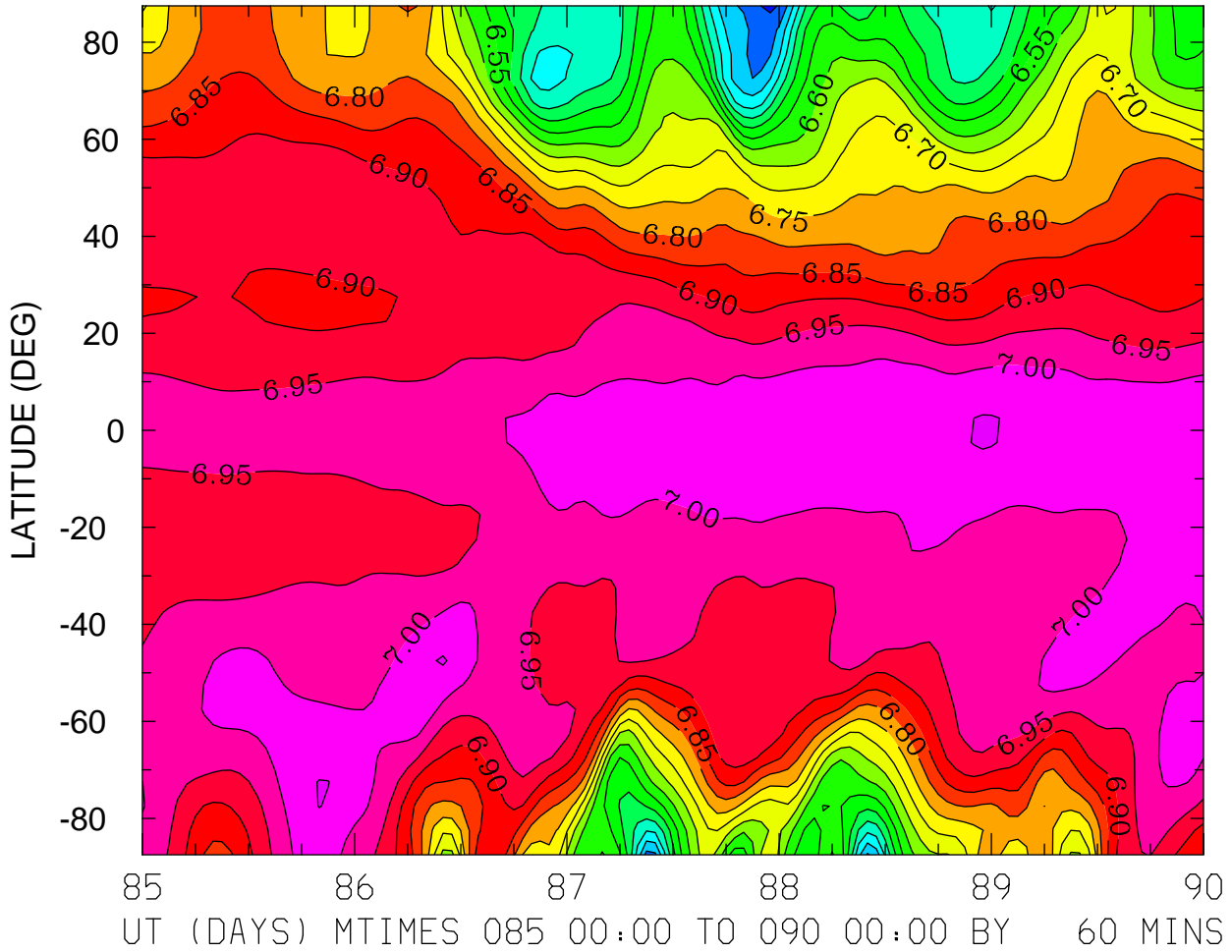
LOG10 HELIUM (HE) (CM3)  
ZP = -0.250 LOCAL TIME = 12.00



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

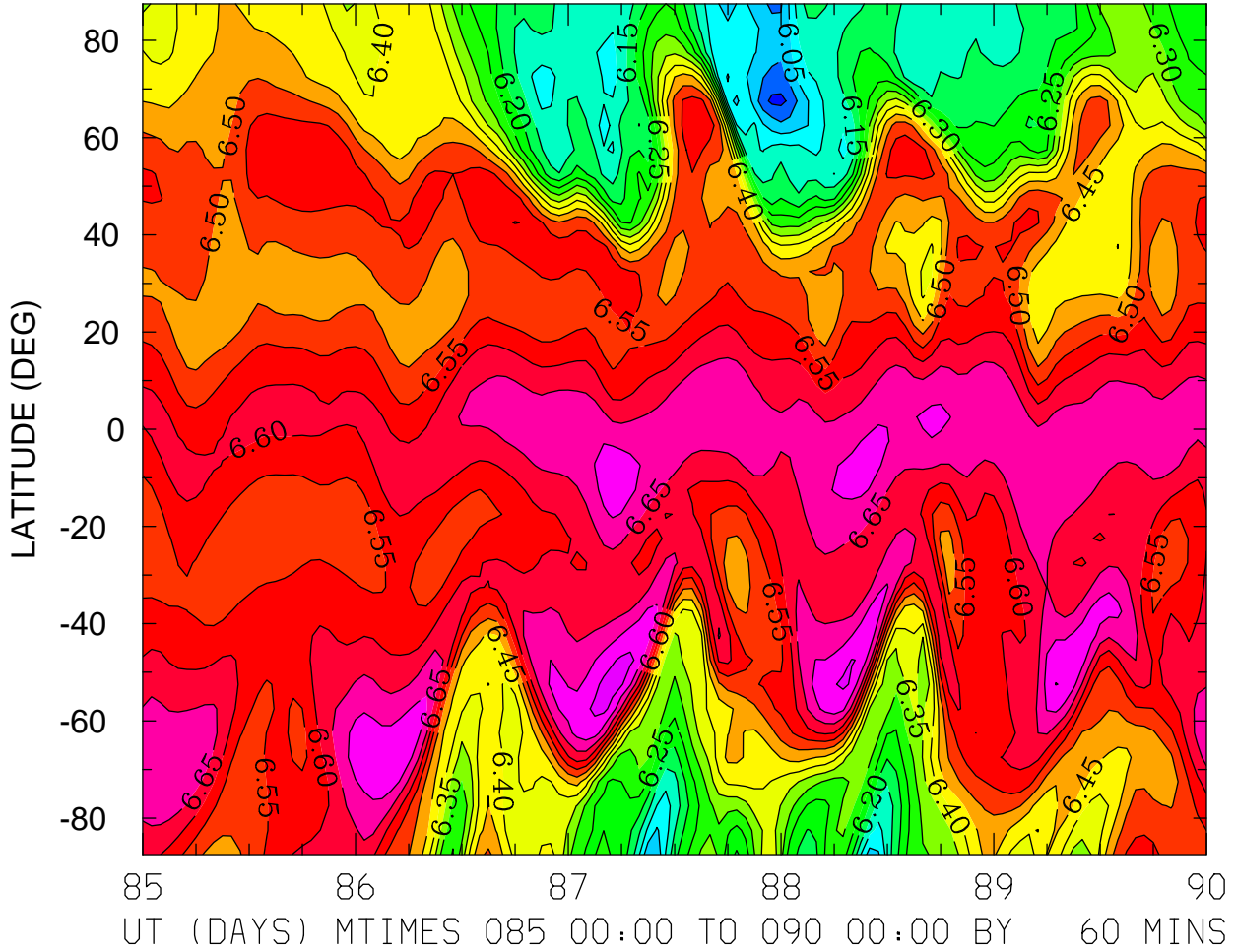


LOG10 HELIUM (HE) (CM3)  
ZP = -0.250 ZONAL MEANS



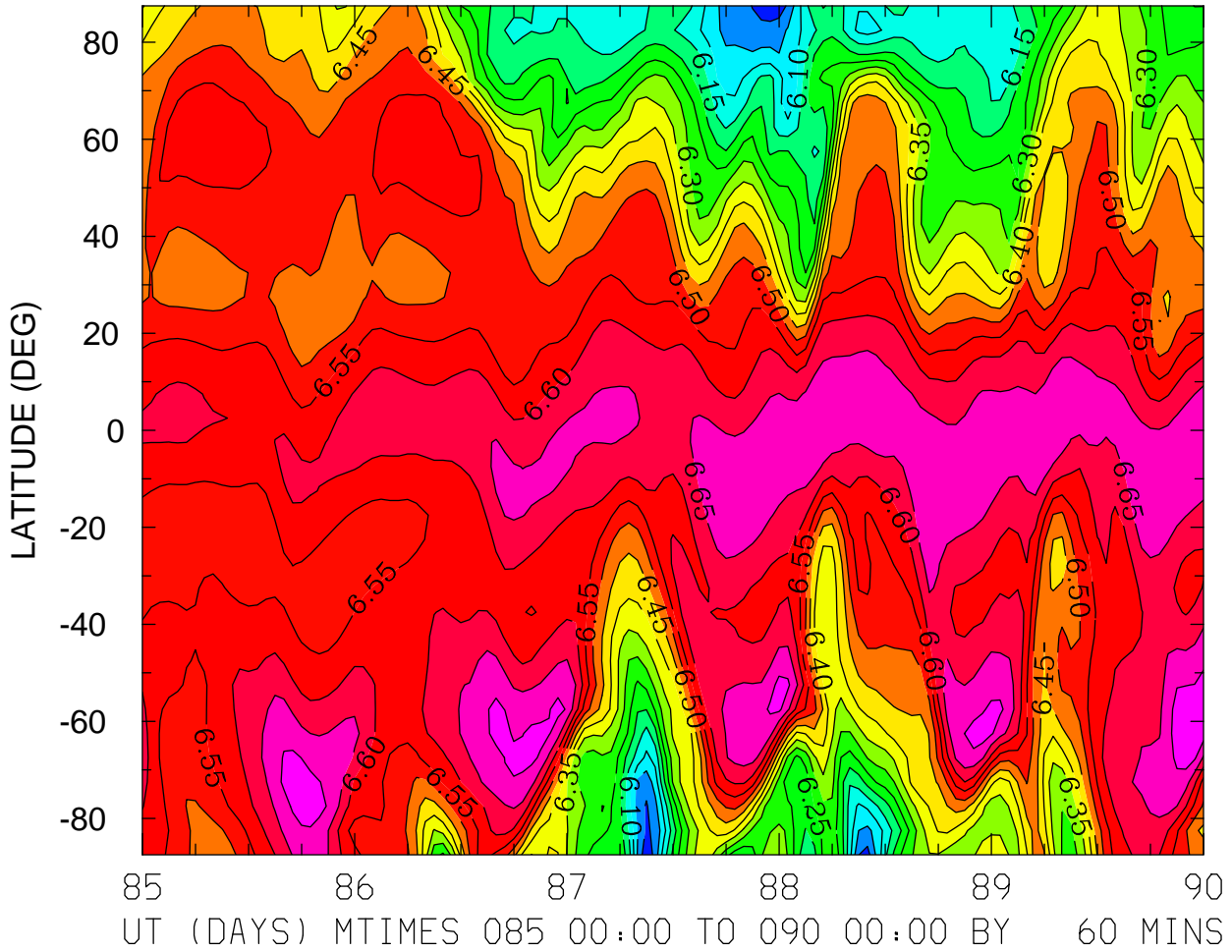
MIN,MAX= 6.2387E+00 7.0535E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



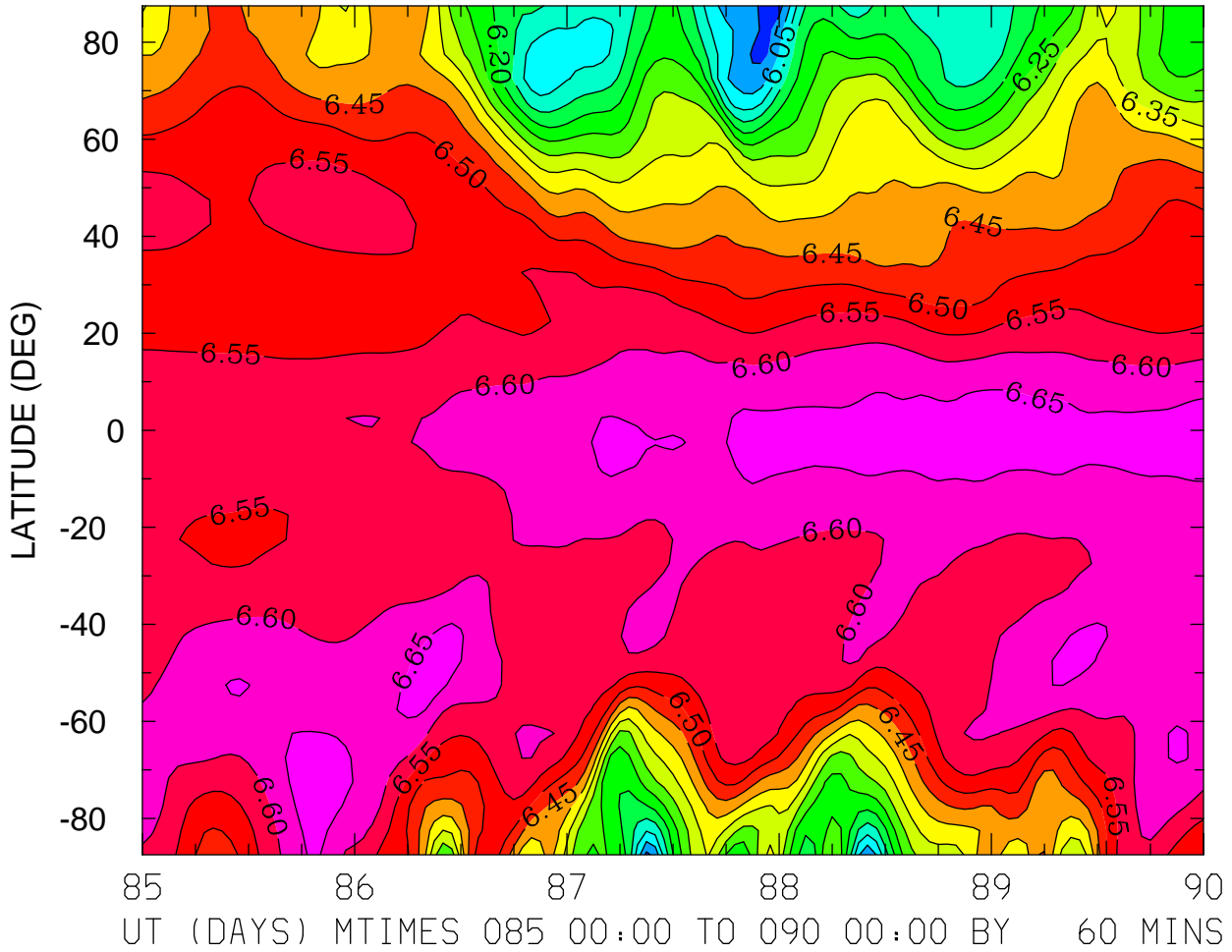
MIN,MAX= 5.9358E+00 6.7741E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



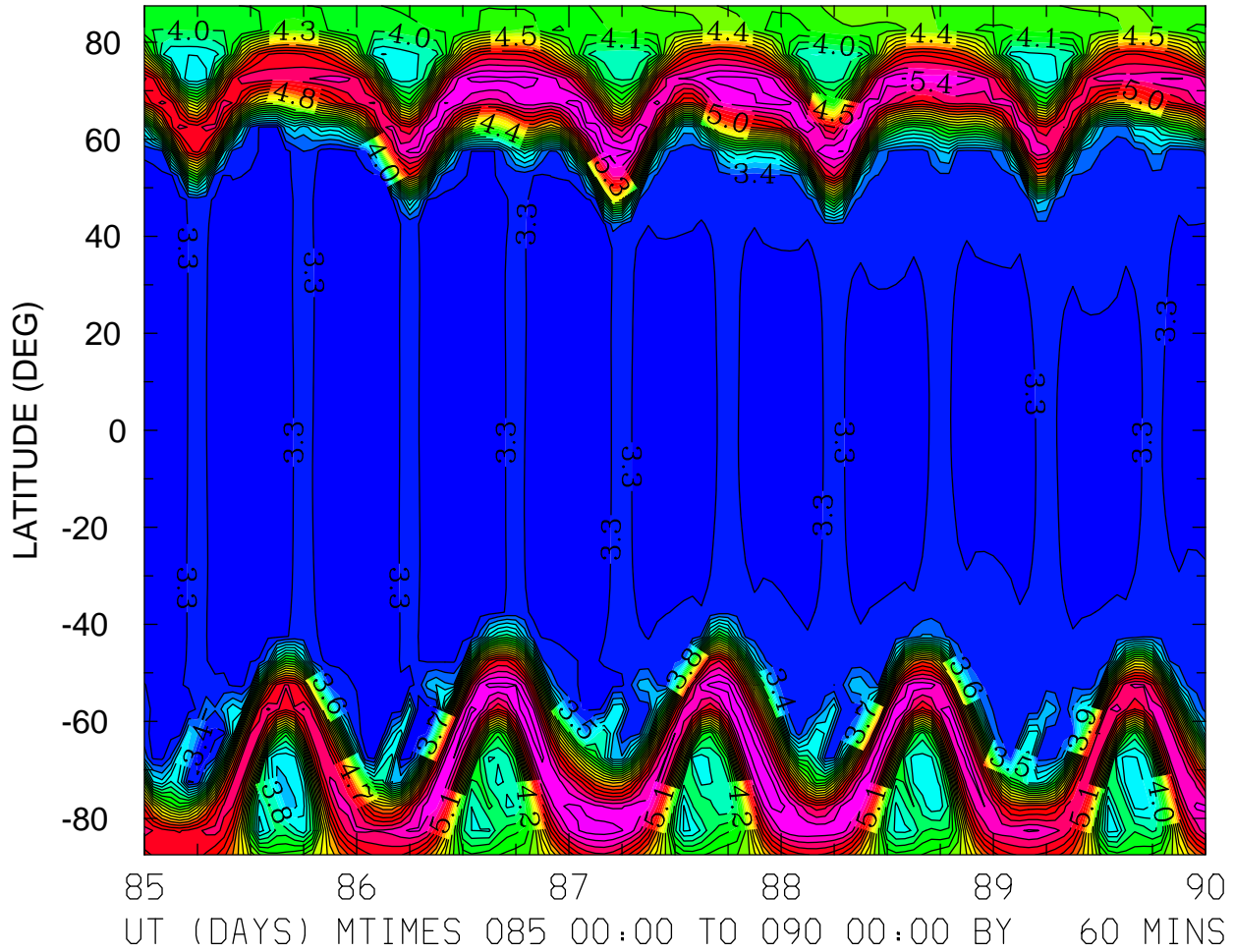
MIN,MAX= 5.9545E+00 6.7425E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



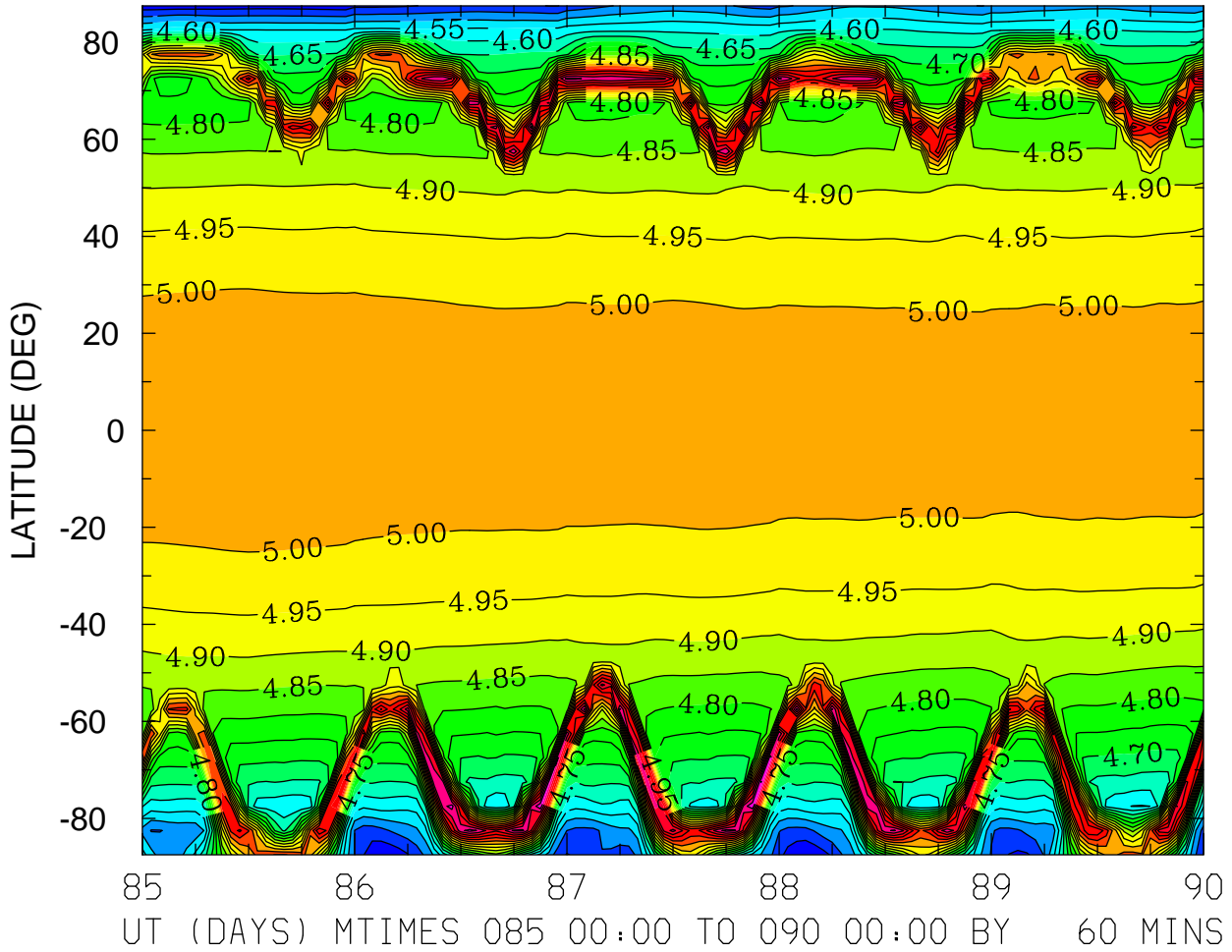
MIN,MAX= 5.9699E+00 6.6806E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



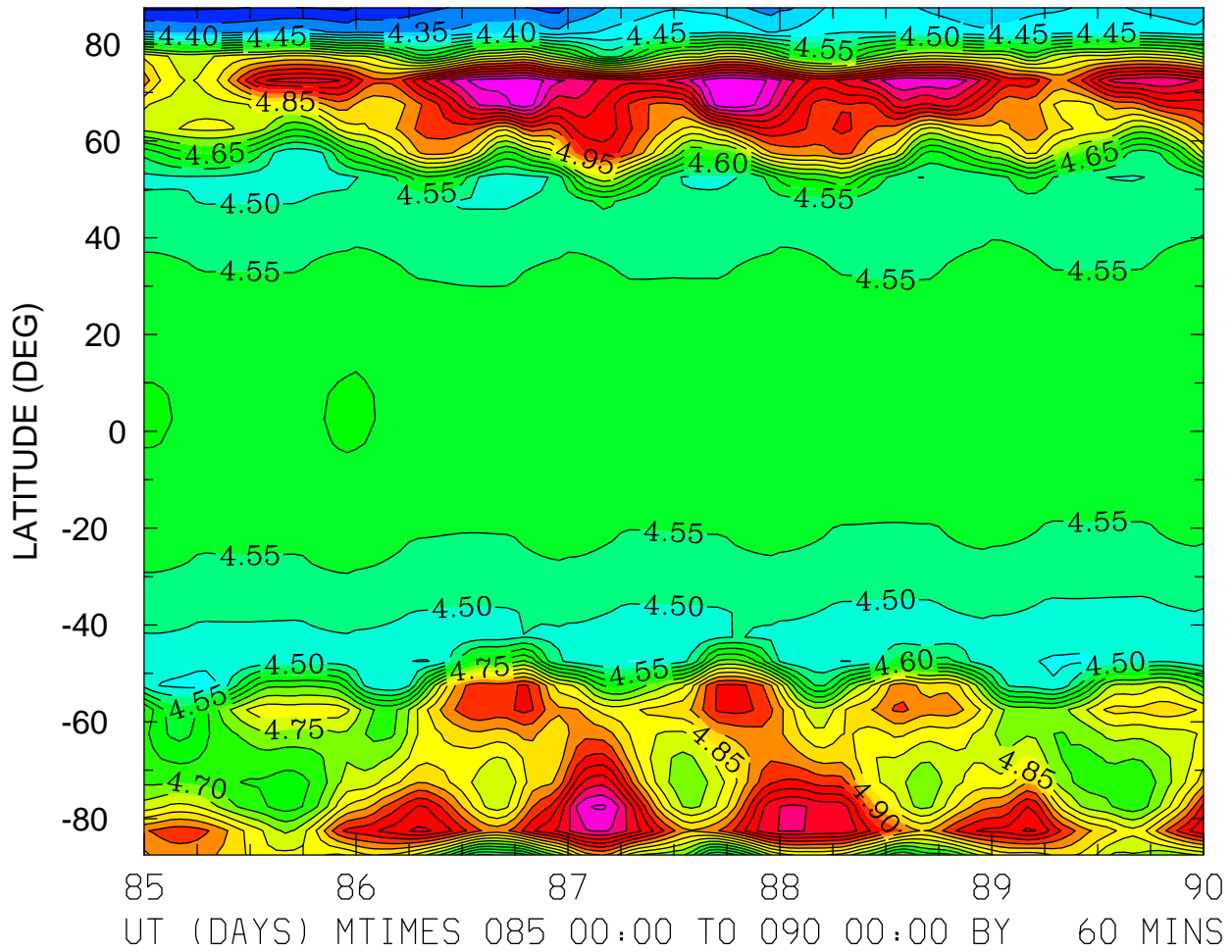
MIN,MAX= 3.2246E+00 5.5627E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



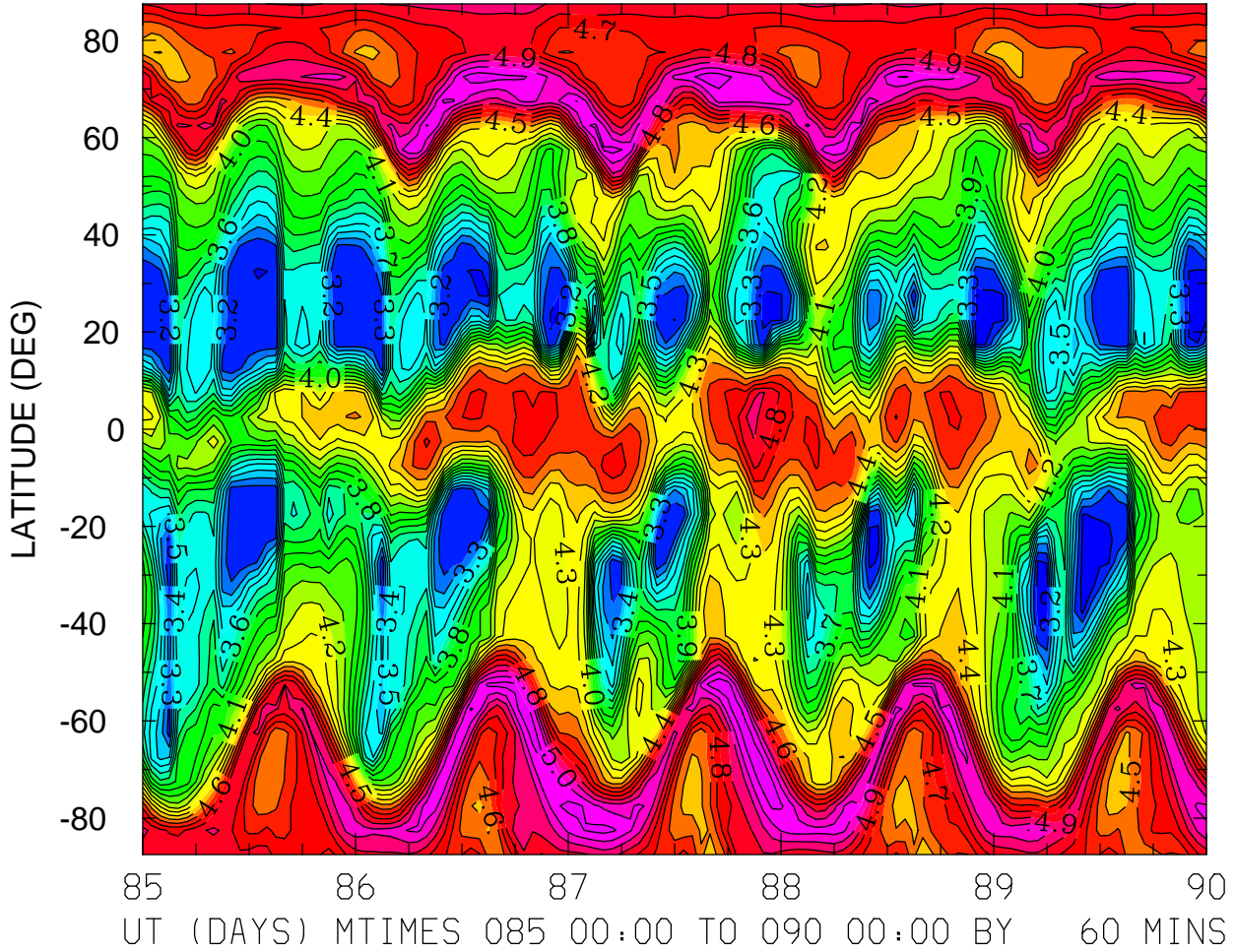
MIN,MAX= 4.3524E+00 5.3605E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

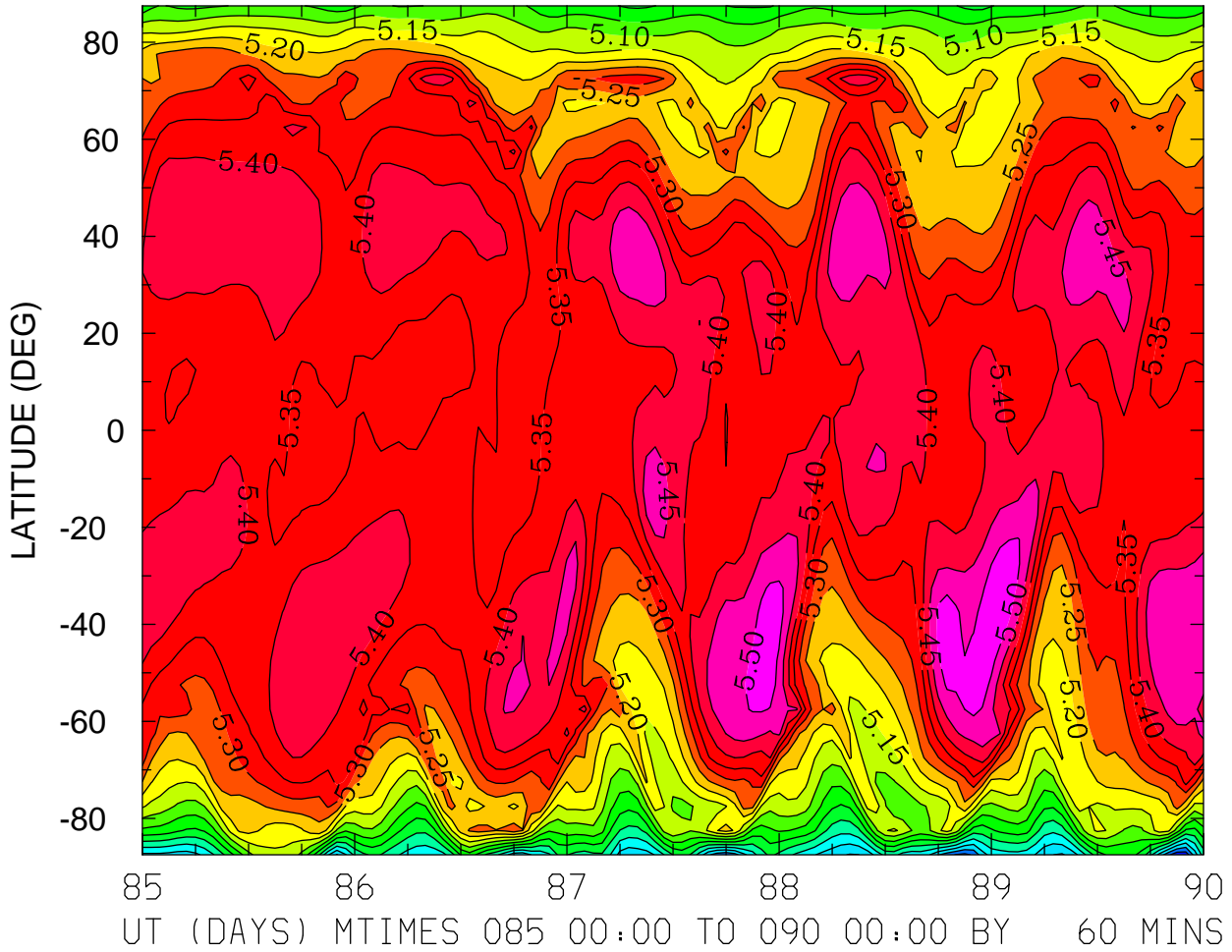
LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 LOCAL TIME = 0.00



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

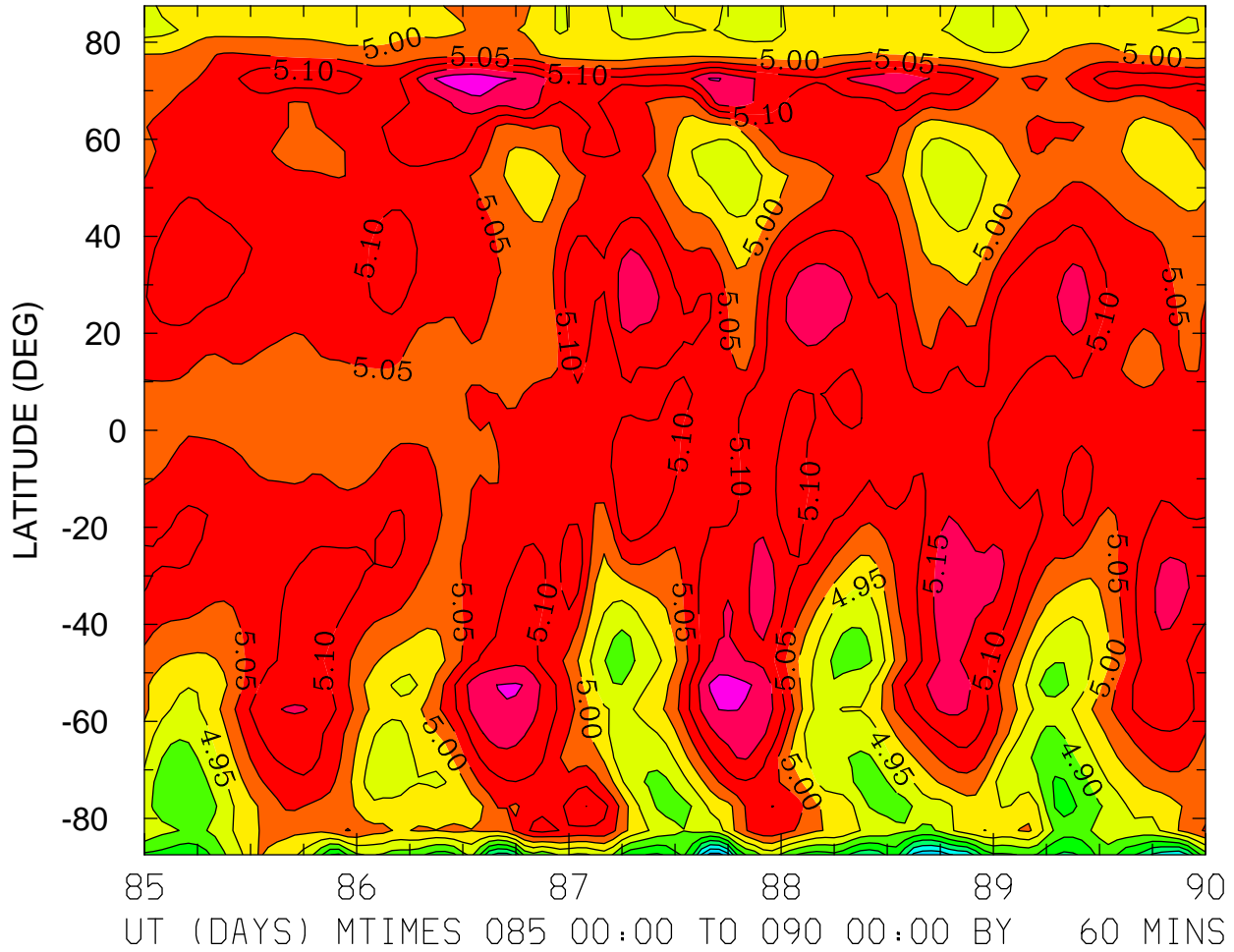


LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 LOCAL TIME = 12.00



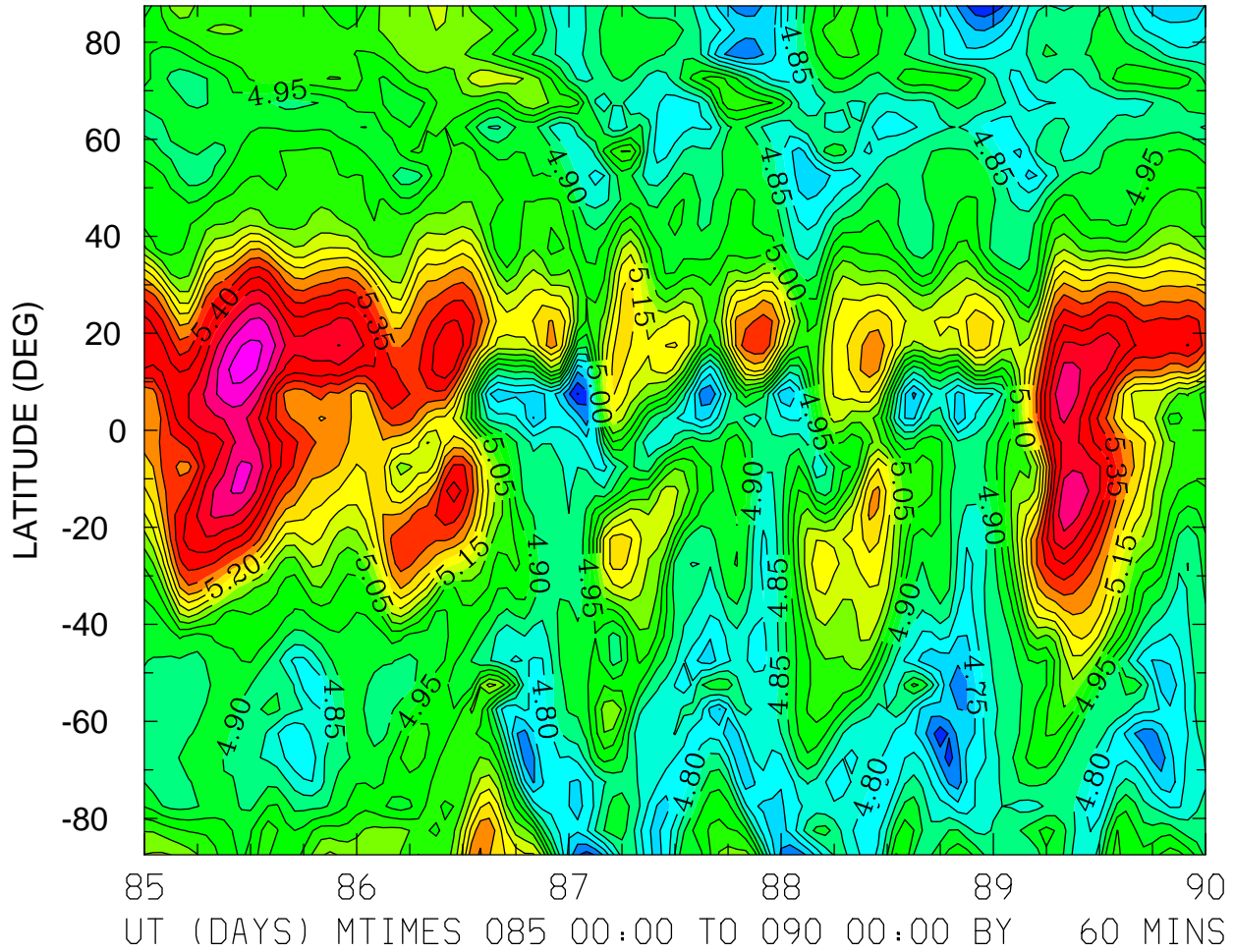
MIN,MAX= 4.7115E+00 5.5342E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 ZONAL MEANS



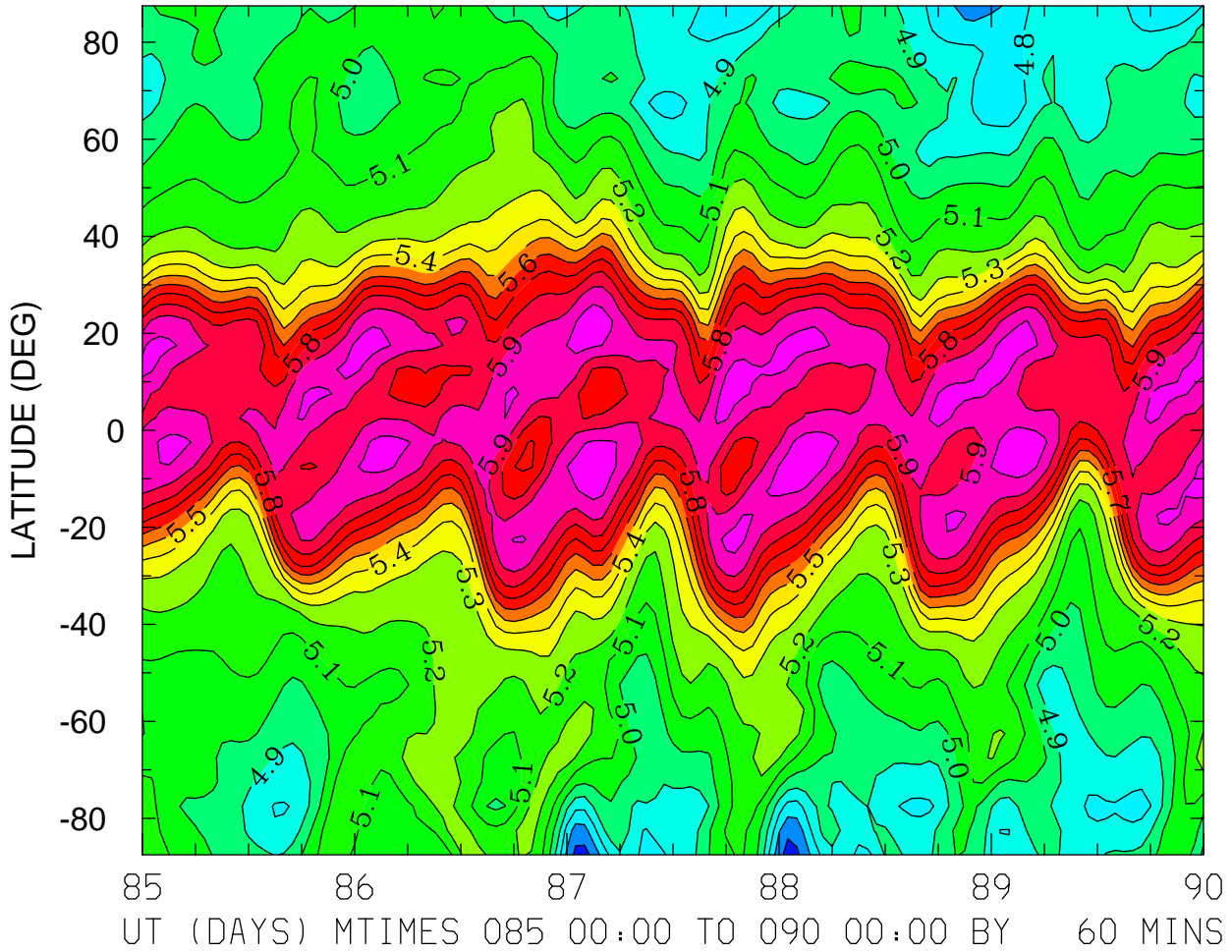
MIN,MAX= 4.6314E+00 5.2383E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



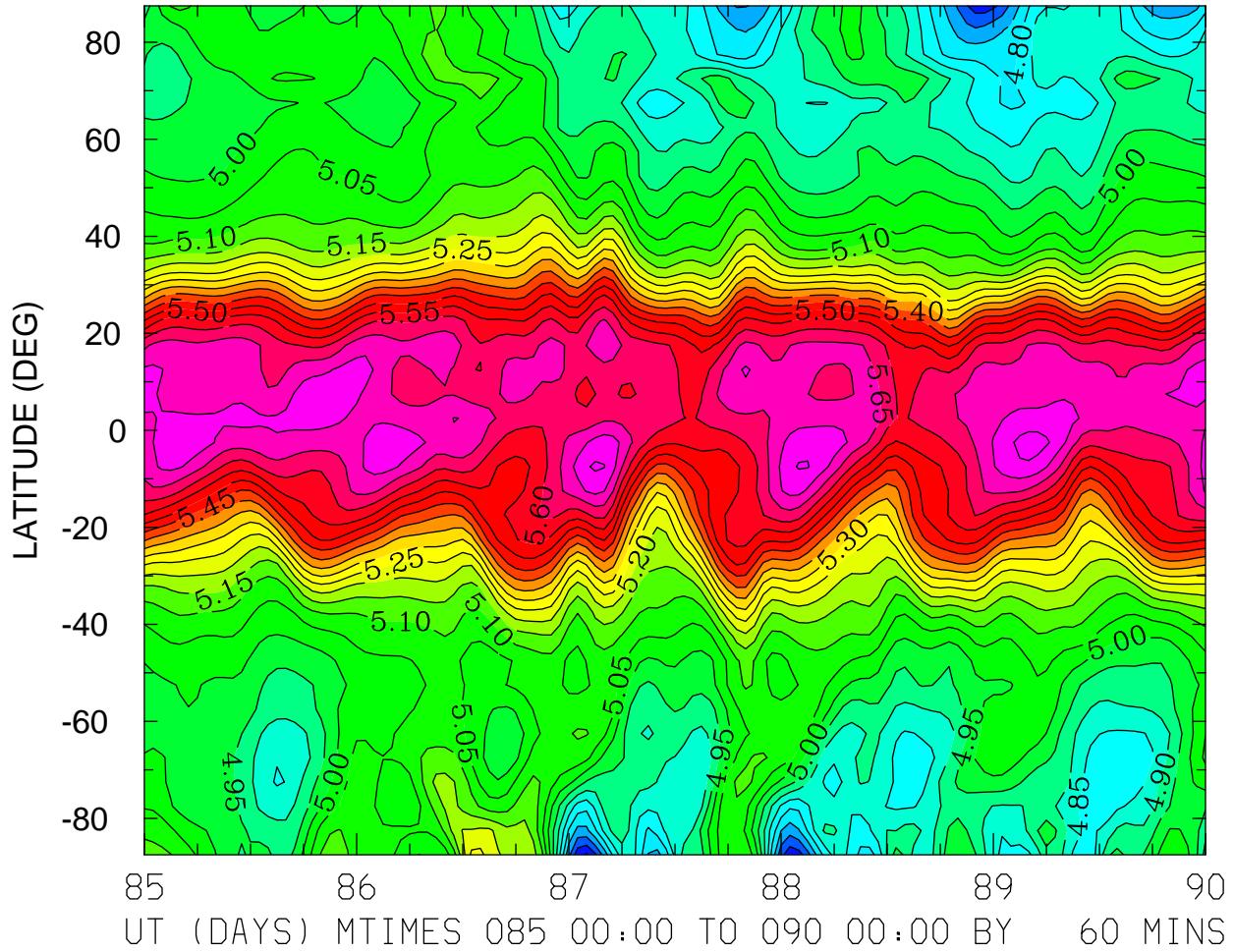
MIN,MAX= 4.5964E+00 5.6223E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



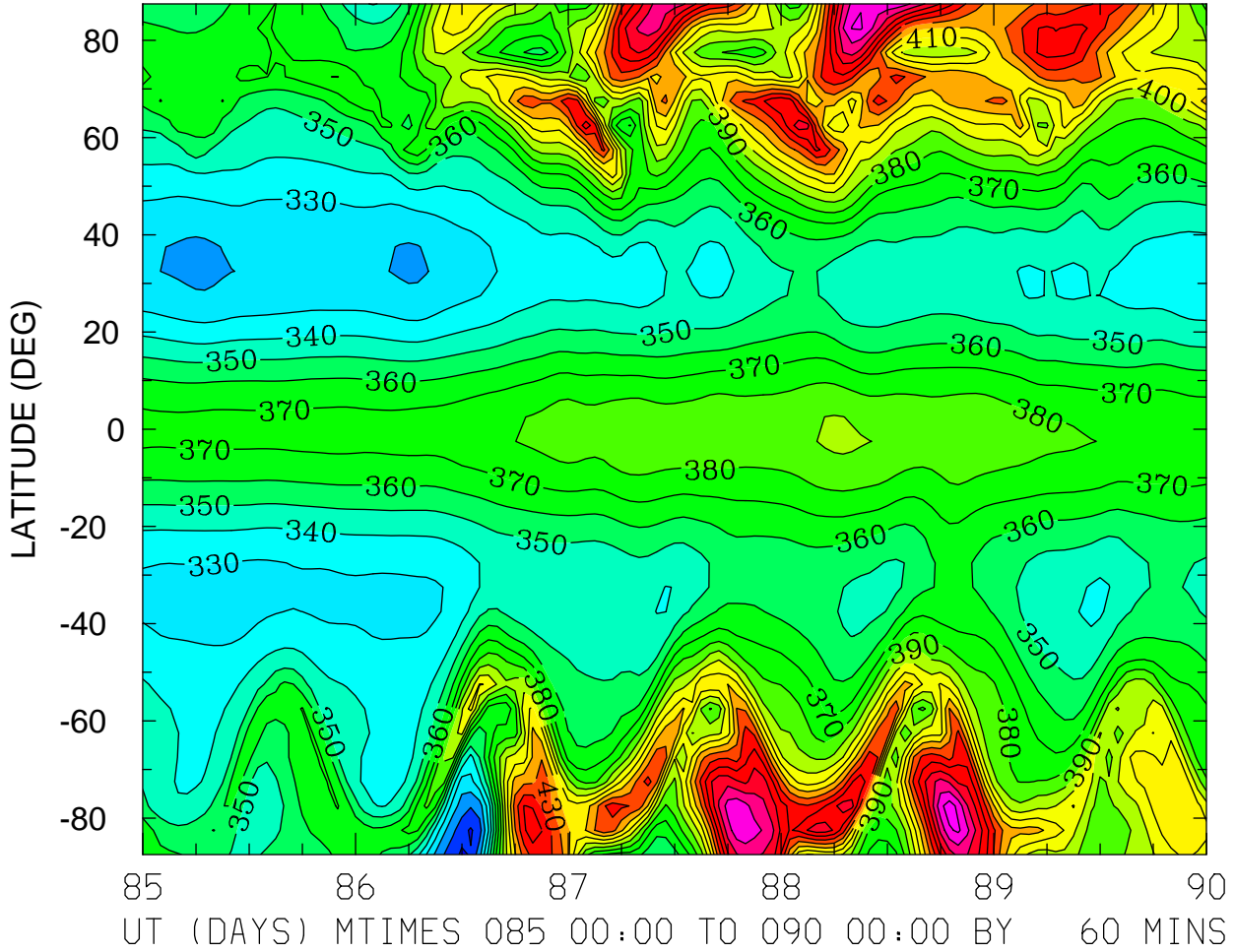
MIN,MAX= 4.5601E+00 6.0821E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 ZONAL MEANS



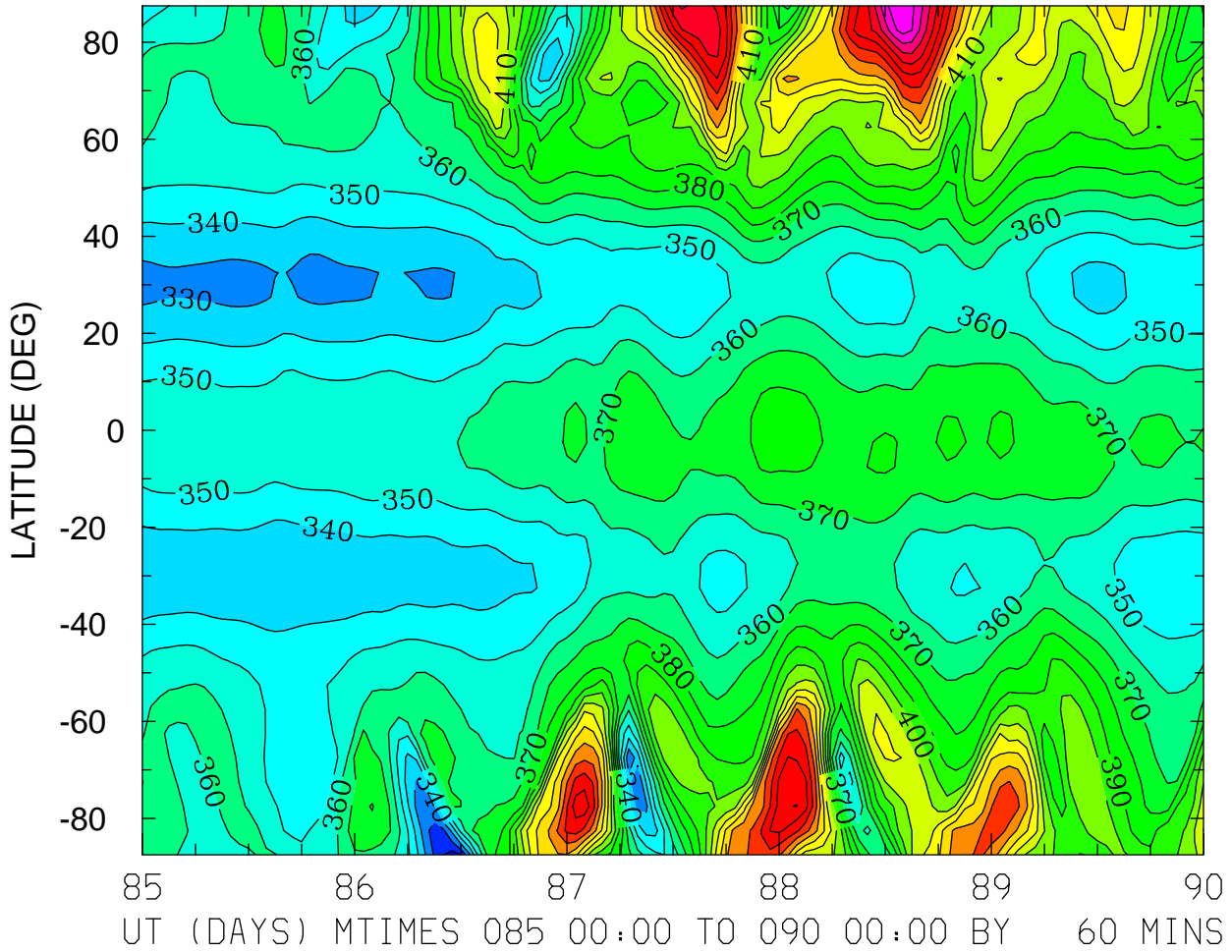
MIN,MAX= 4.5934E+00 5.7736E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



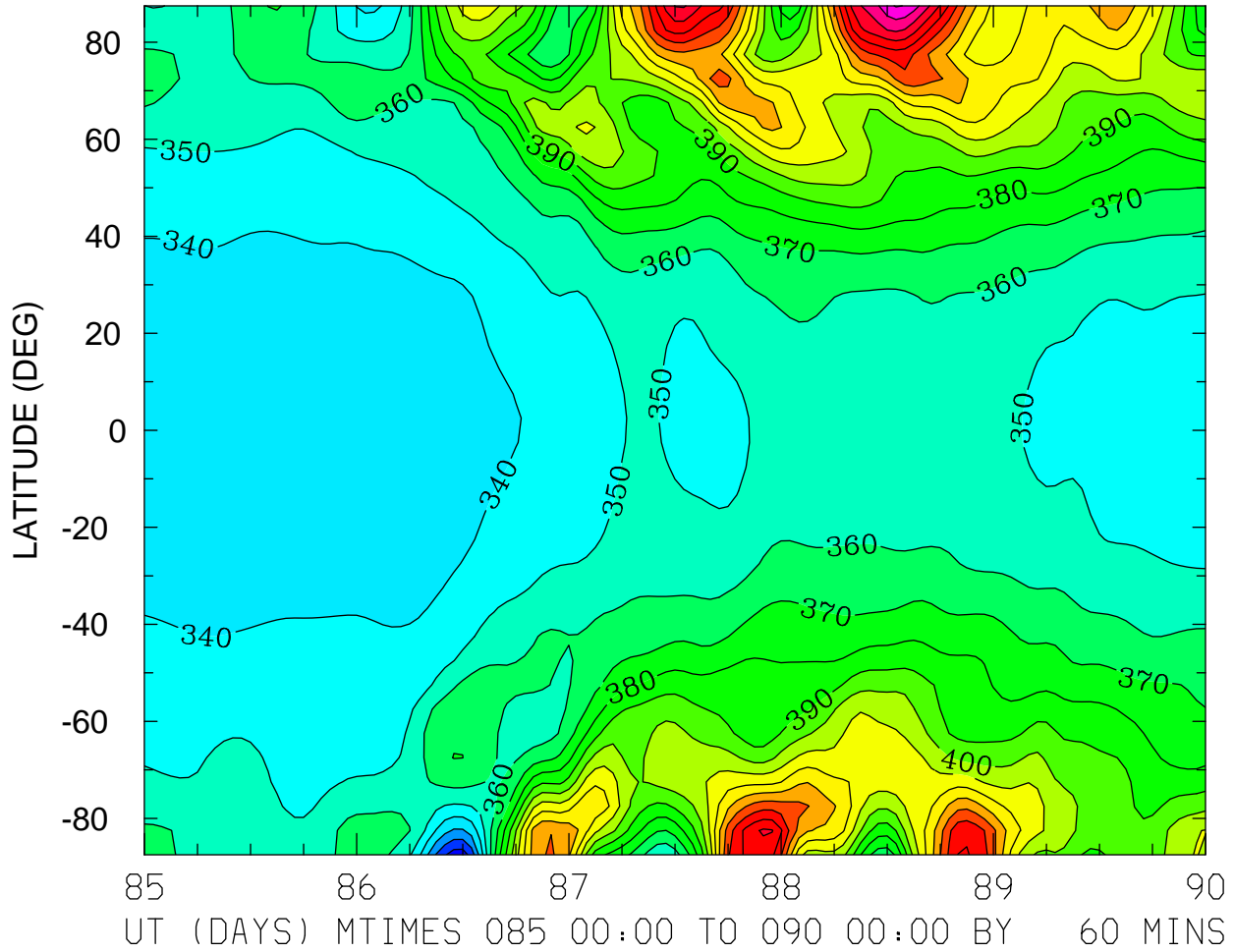
MIN,MAX= 2.9849E+02 4.9567E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

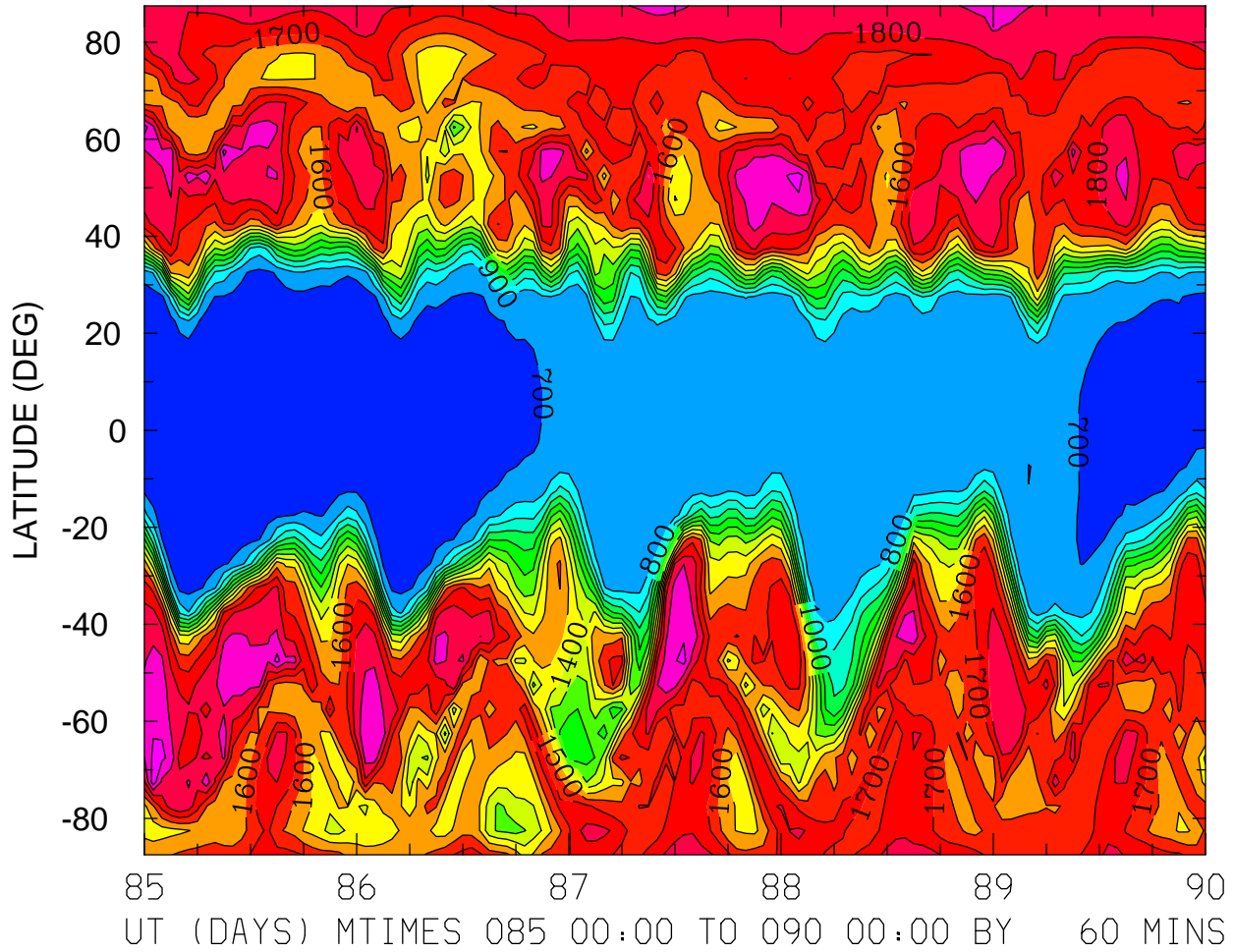
ELECTRON TEMPERATURE (DEG K)  
ZP = -4.250 ZONAL MEANS



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

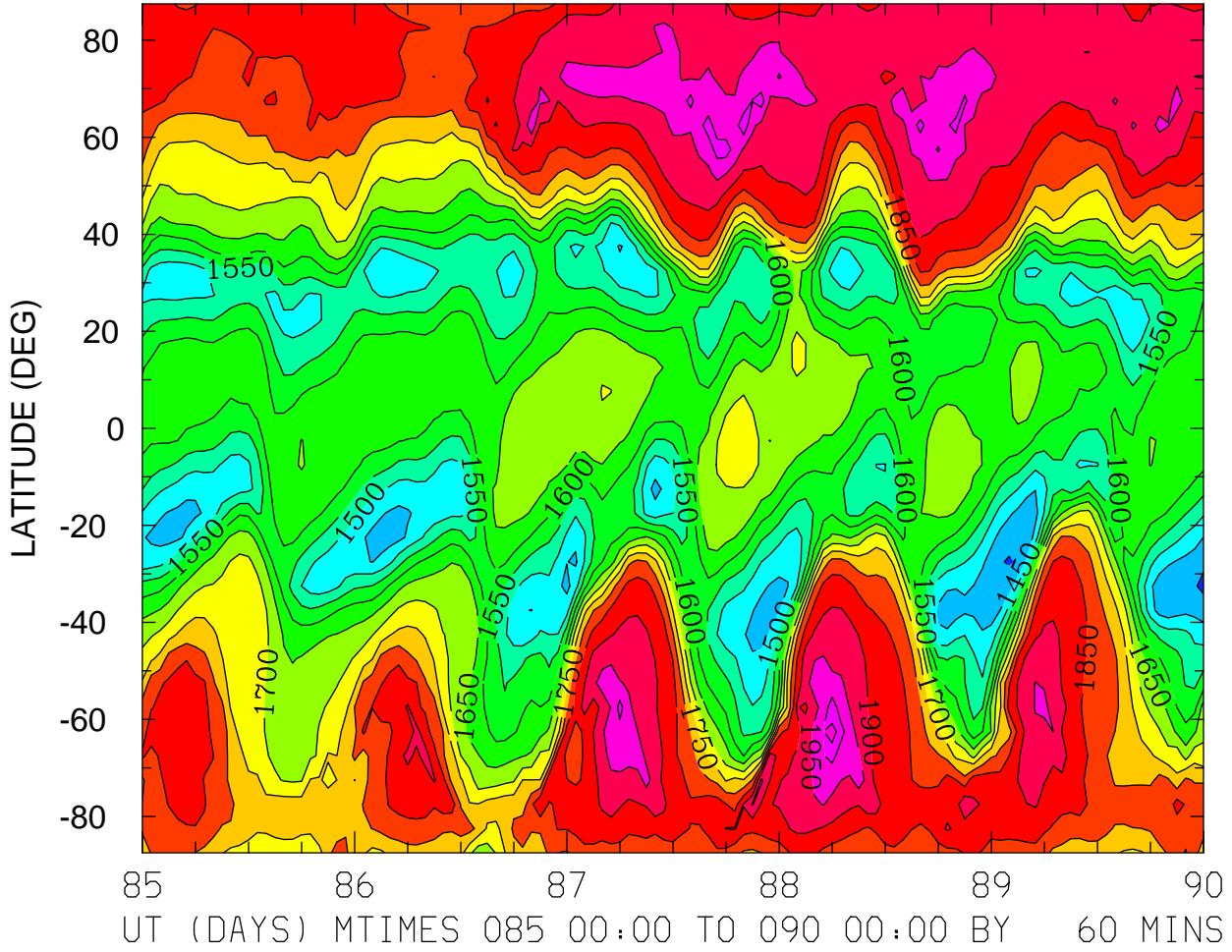


ELECTRON TEMPERATURE (DEG K)  
ZP = -0.250 LOCAL TIME = 0.00



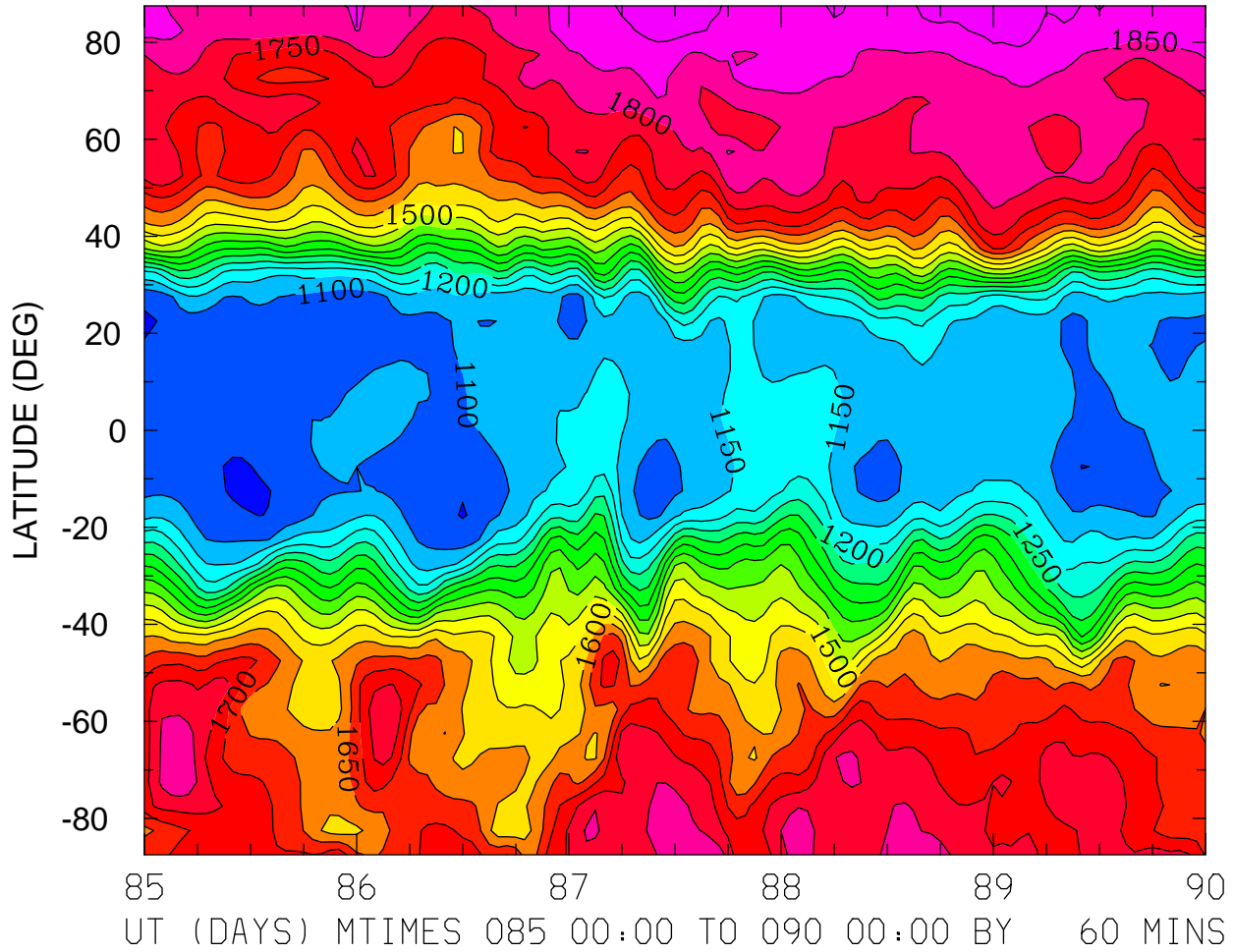
MIN,MAX= 6.4674E+02 2.0536E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



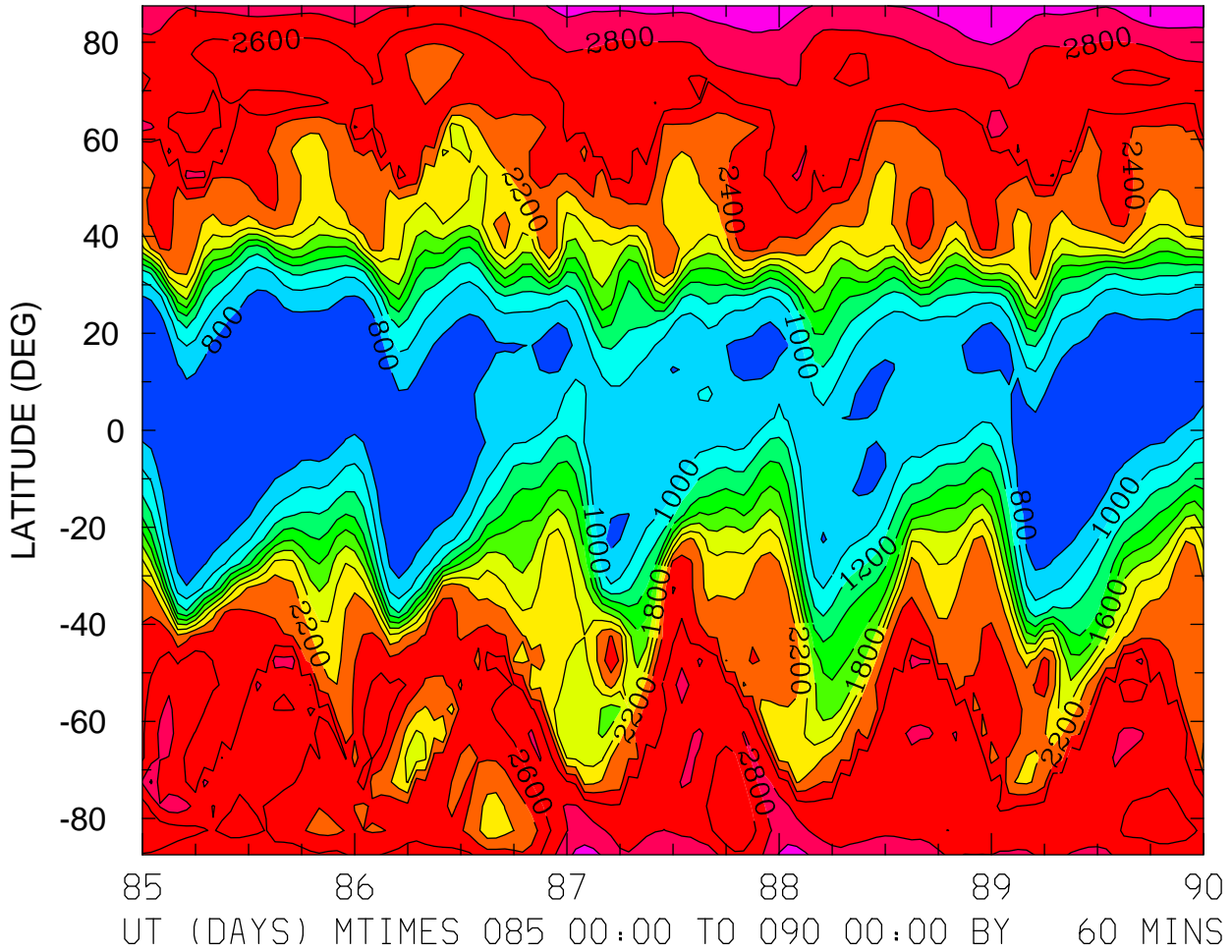
MIN,MAX= 1.3898E+03 2.0369E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



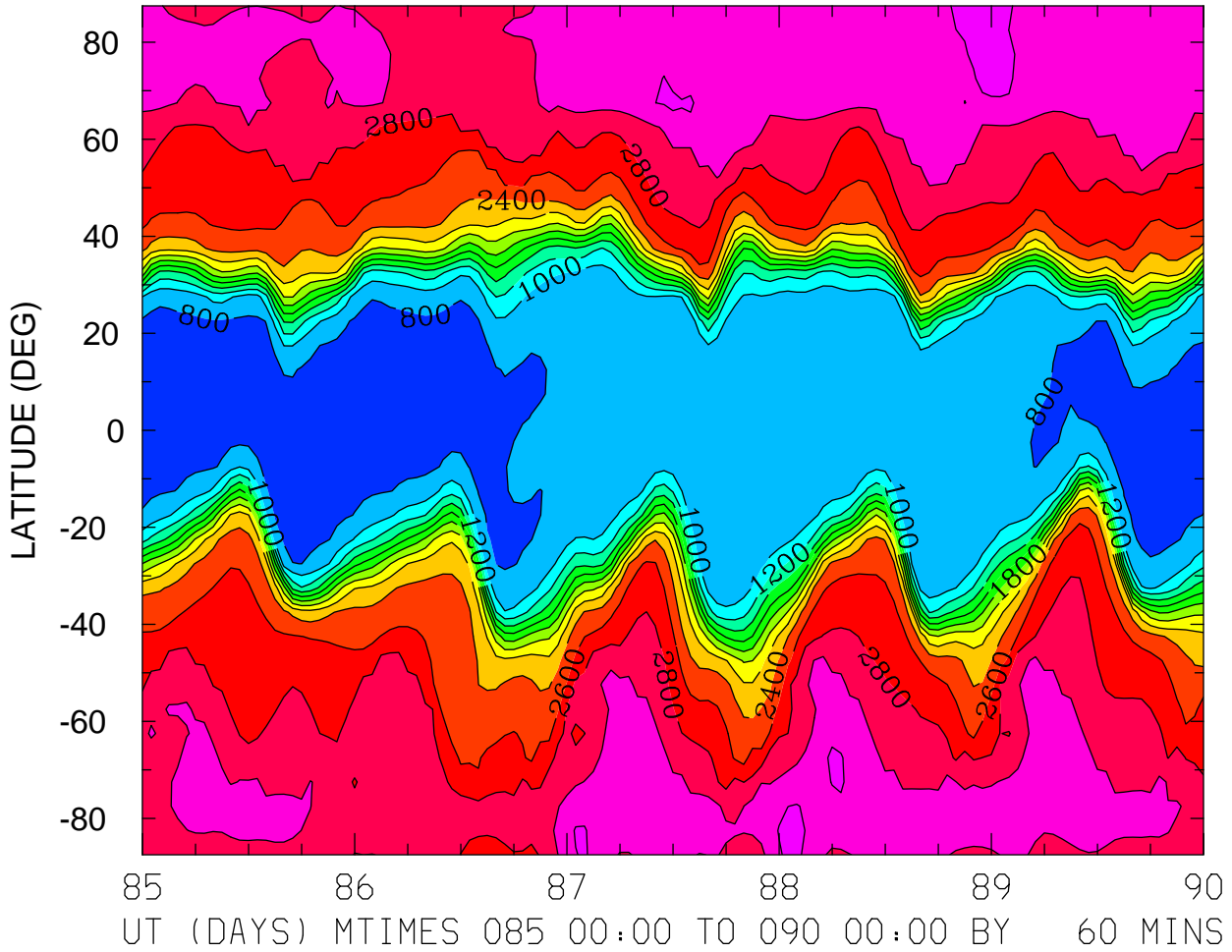
MIN,MAX= 1.0372E+03 1.9327E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



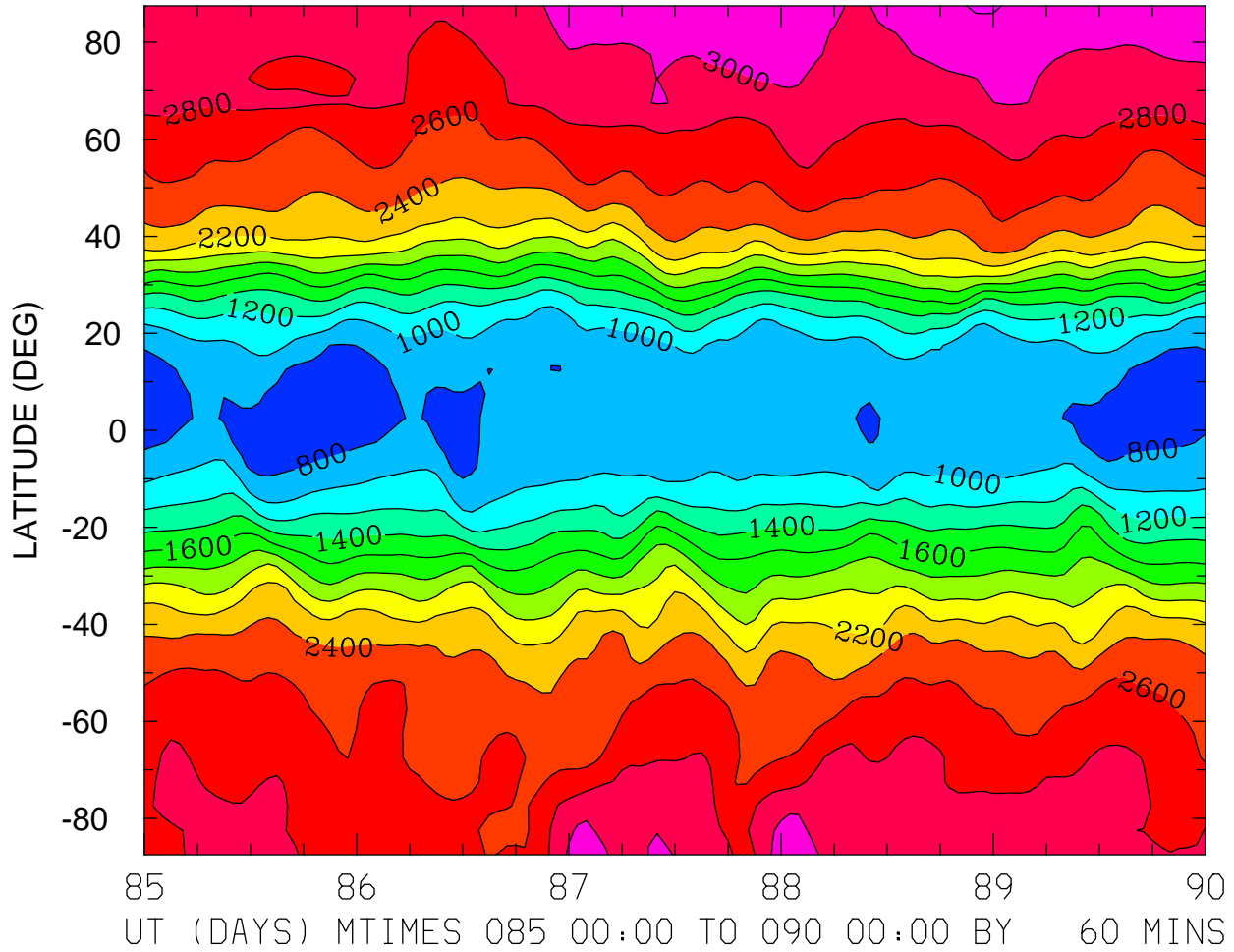
MIN,MAX= 6.7465E+02 3.1999E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



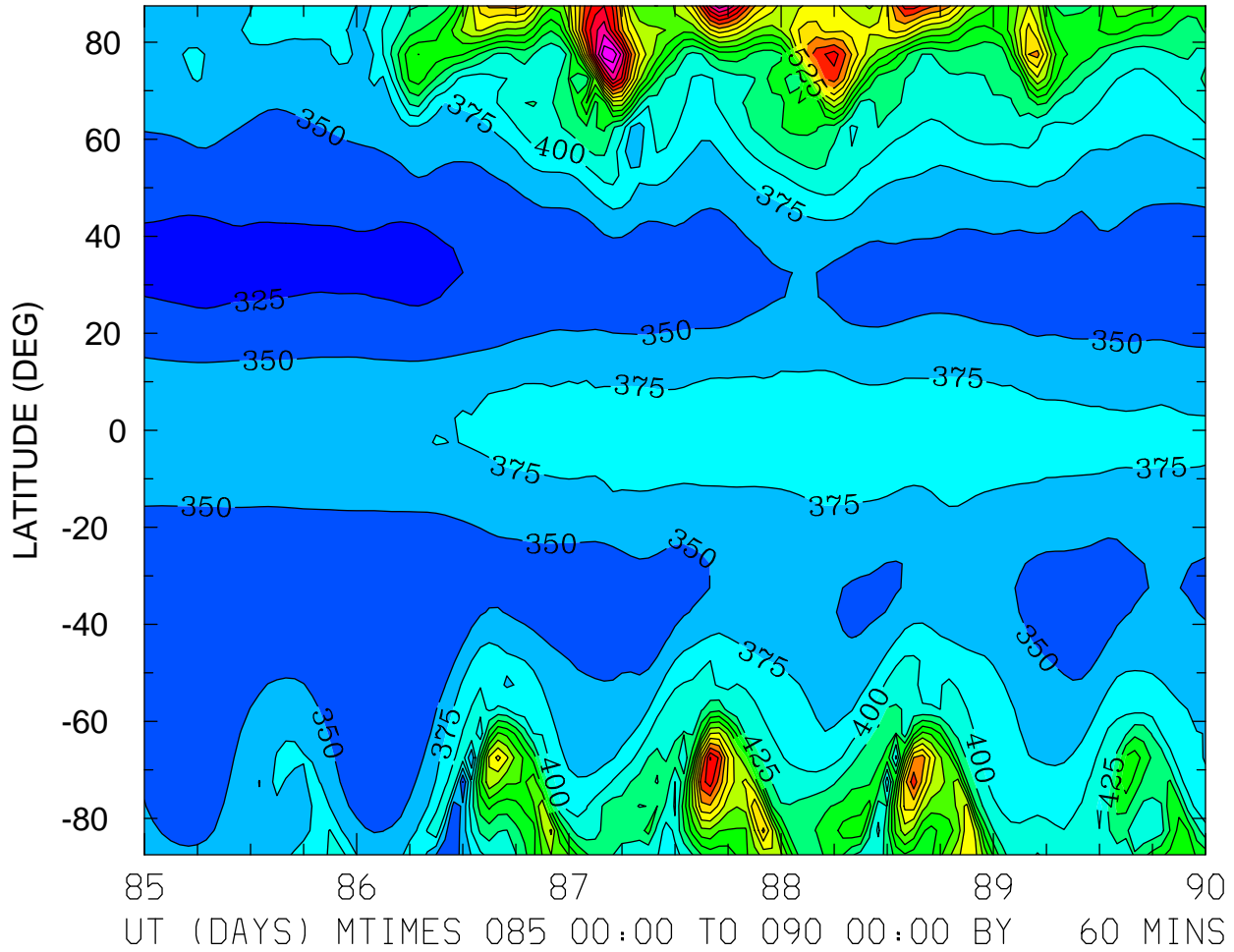
MIN,MAX= 7.5019E+02 3.2745E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = 3.750 ZONAL MEANS



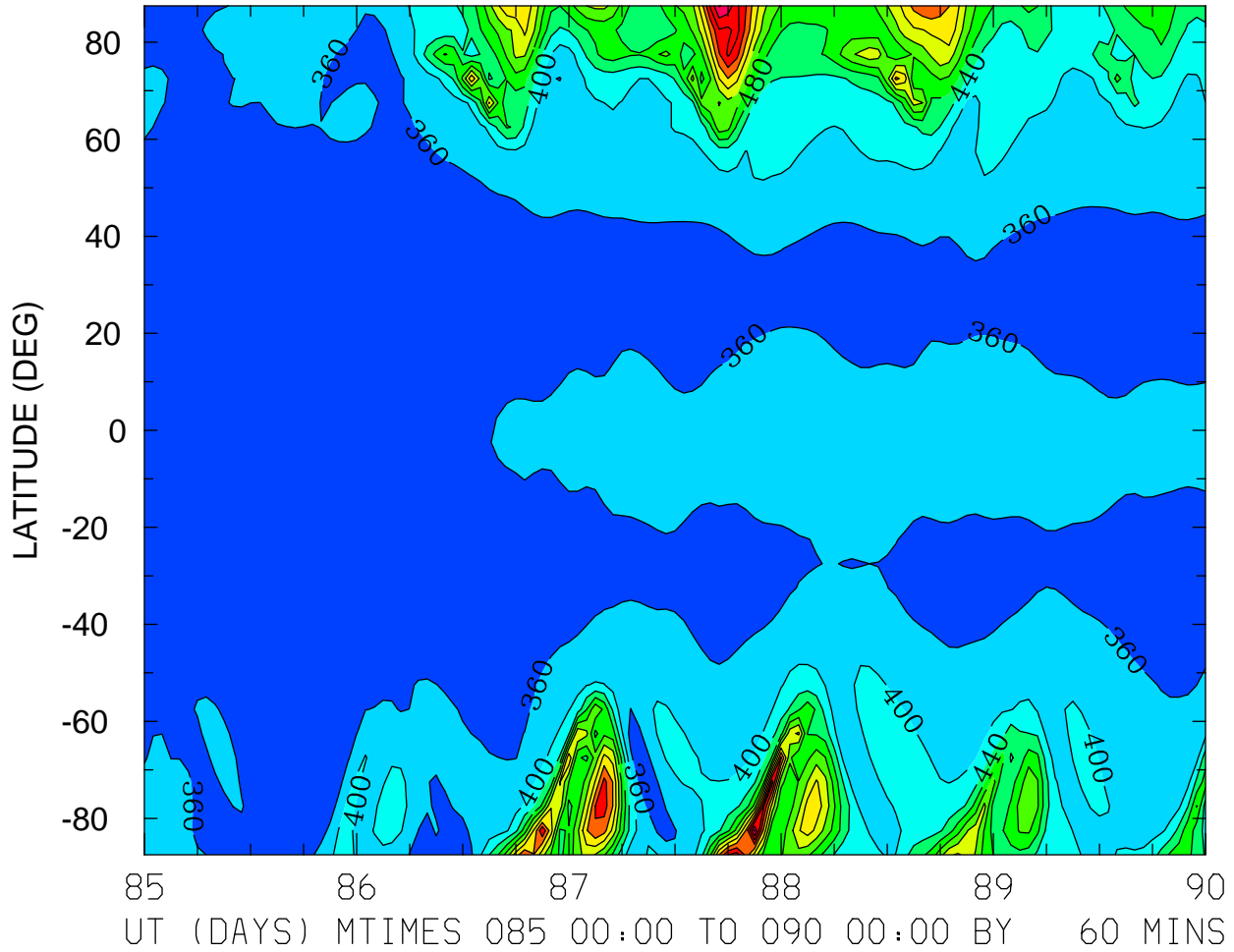
MIN,MAX= 7.3042E+02 3.2182E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

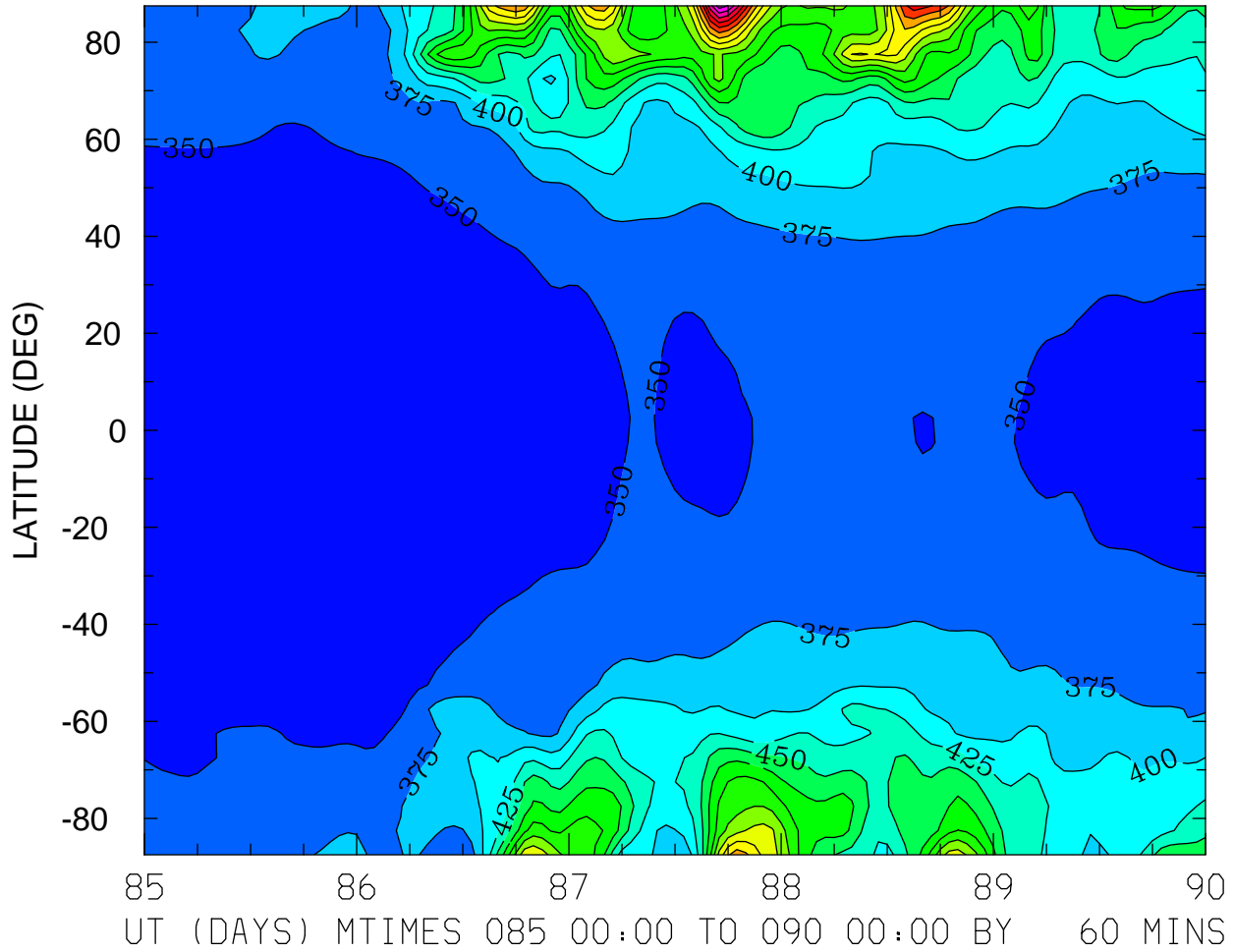
ION TEMPERATURE (DEG K)  
ZP = -4.250 LOCAL TIME = 12.00



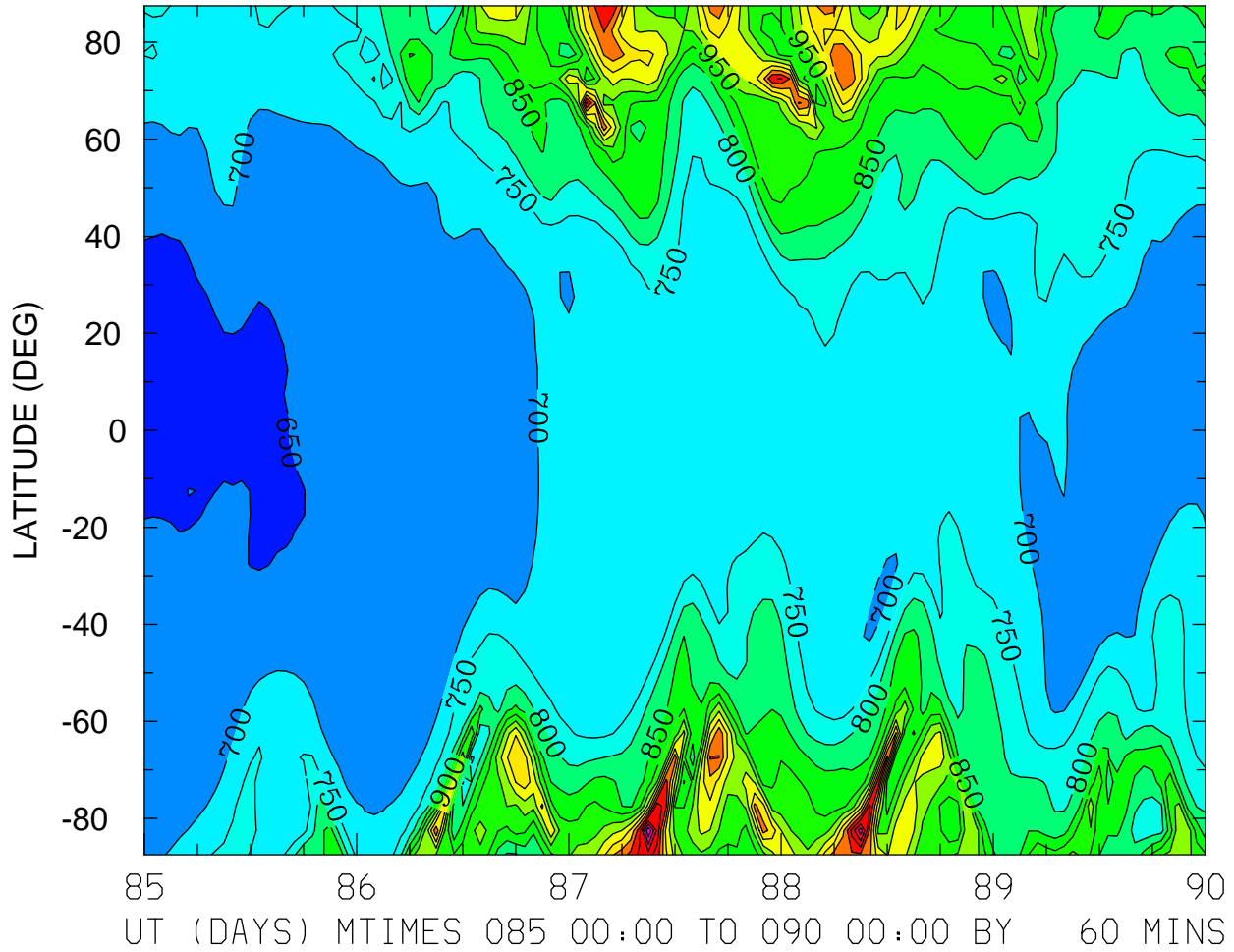
MIN,MAX= 3.2431E+02 8.0765E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc



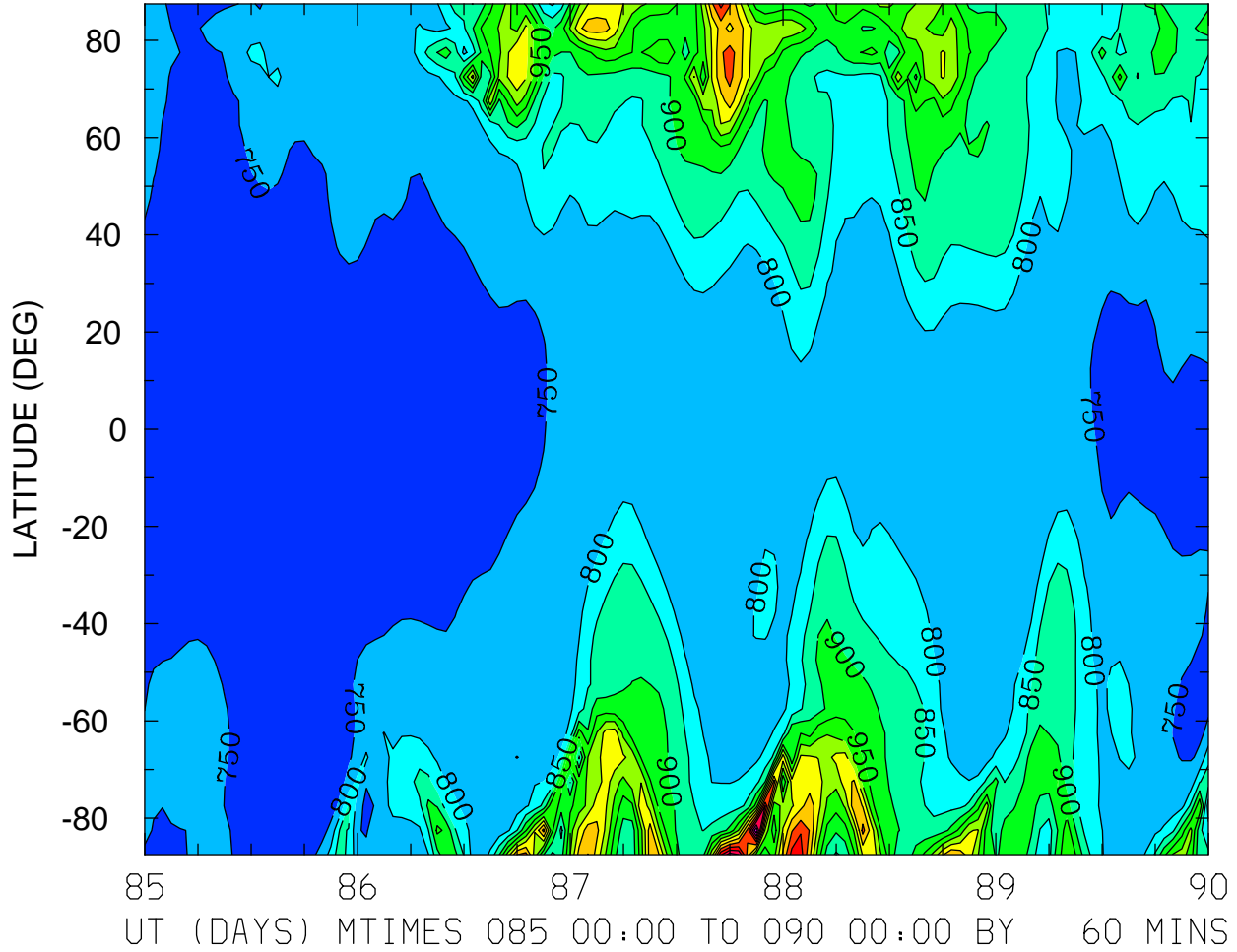
ION TEMPERATURE (DEG K)  
ZP = -4.250 ZONAL MEANS



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

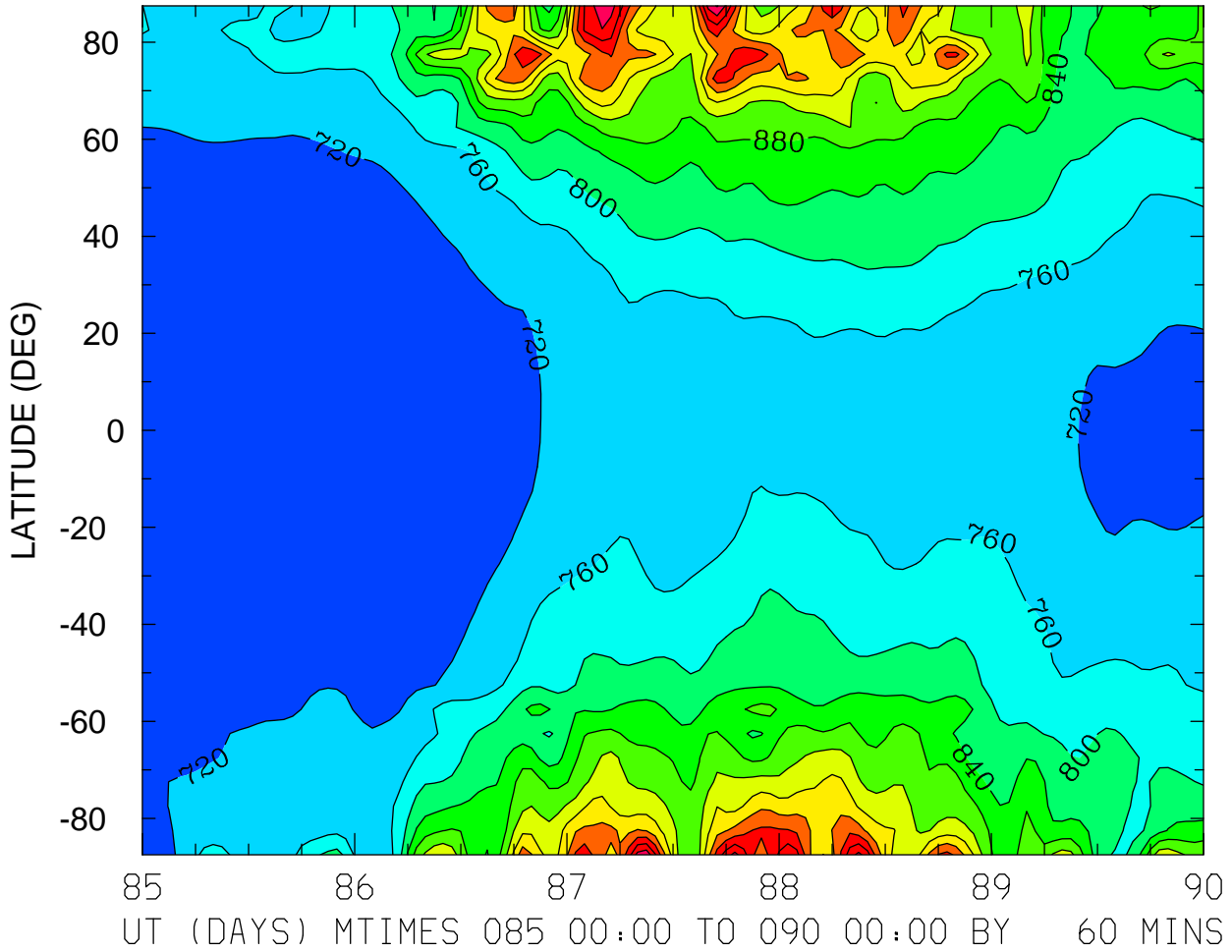


ION TEMPERATURE (DEG K)  
ZP = -0.250 LOCAL TIME = 12.00

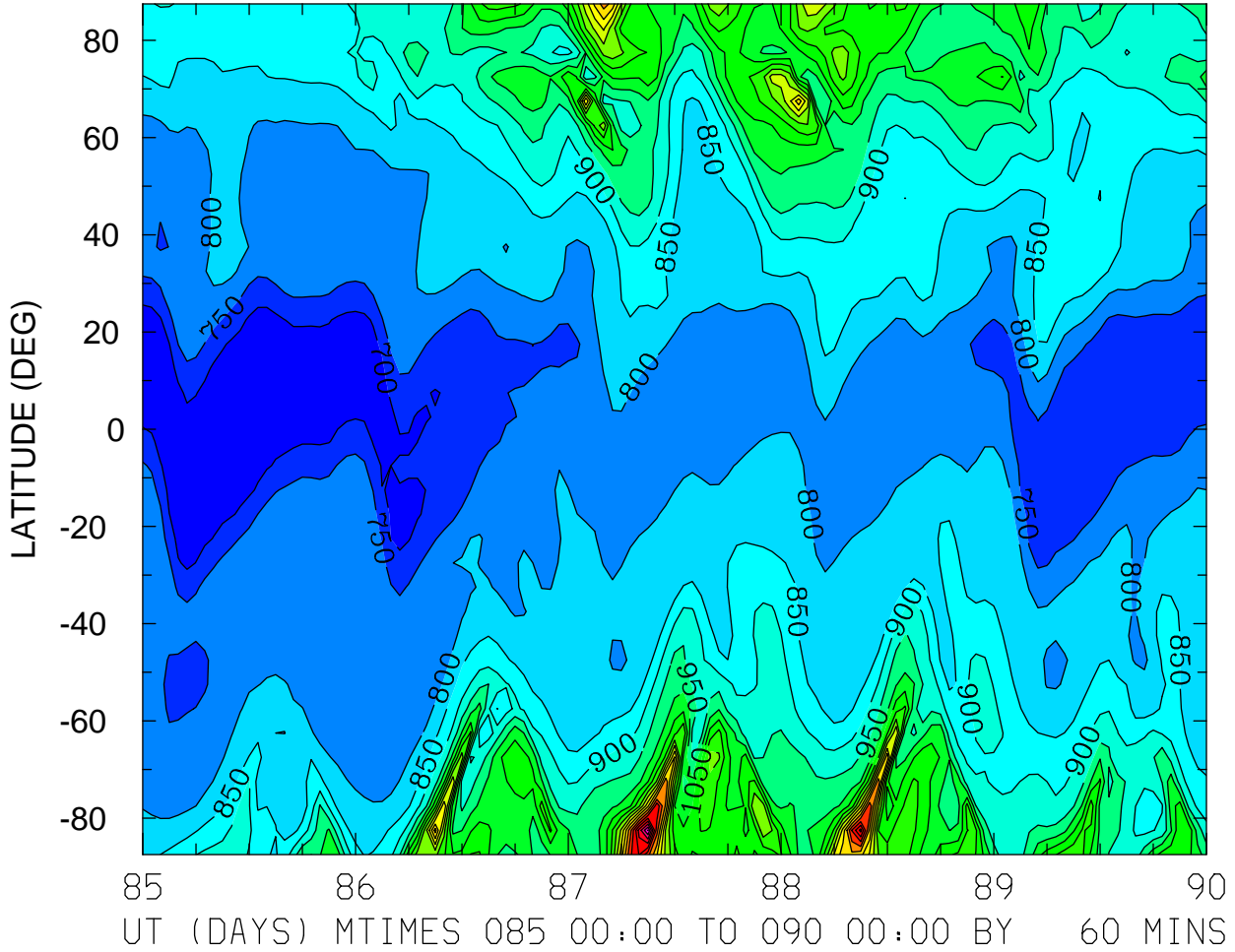


MIN,MAX= 7.1150E+02 1.3948E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

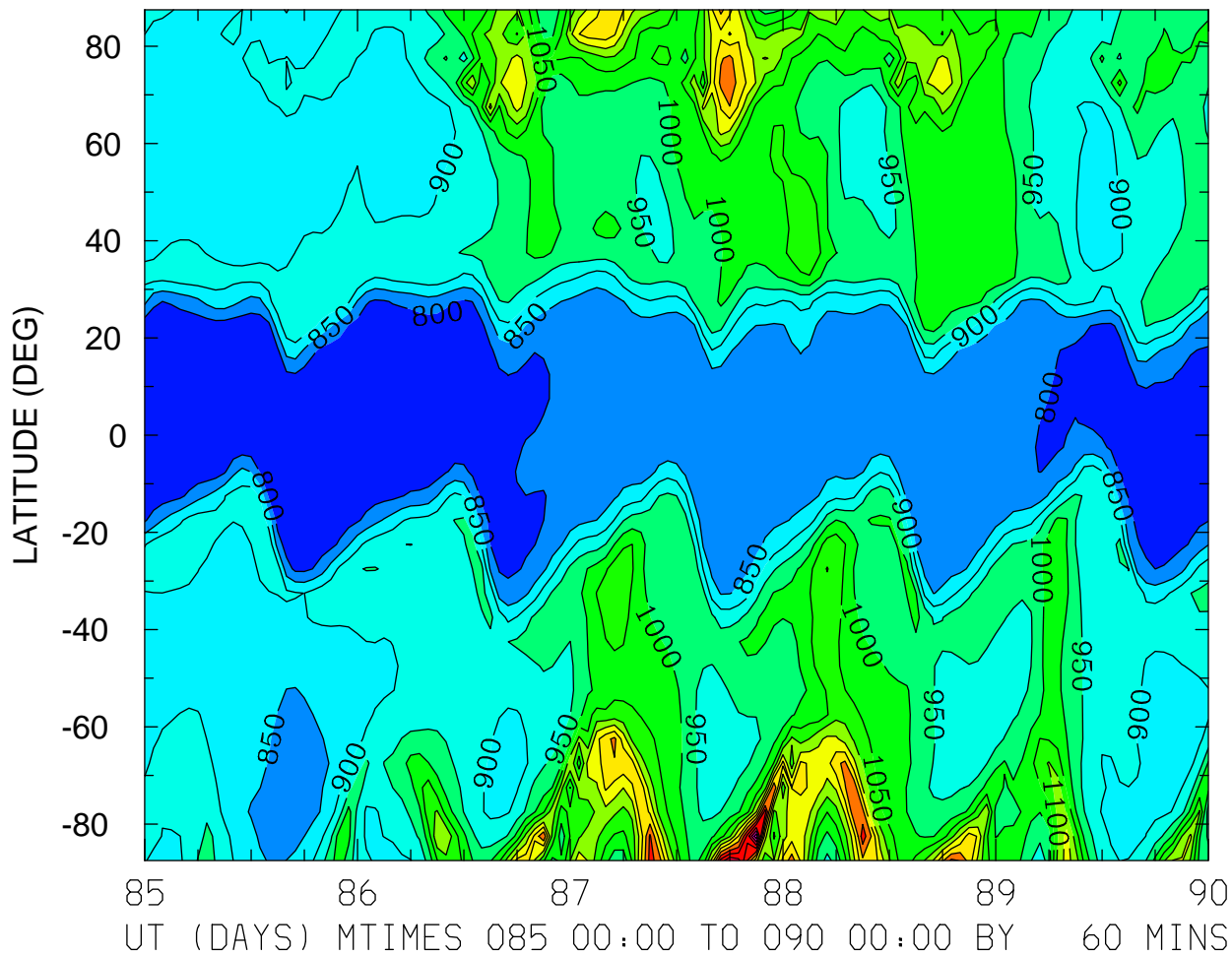


ION TEMPERATURE (DEG K)  
ZP = 3.750 LOCAL TIME = 0.00



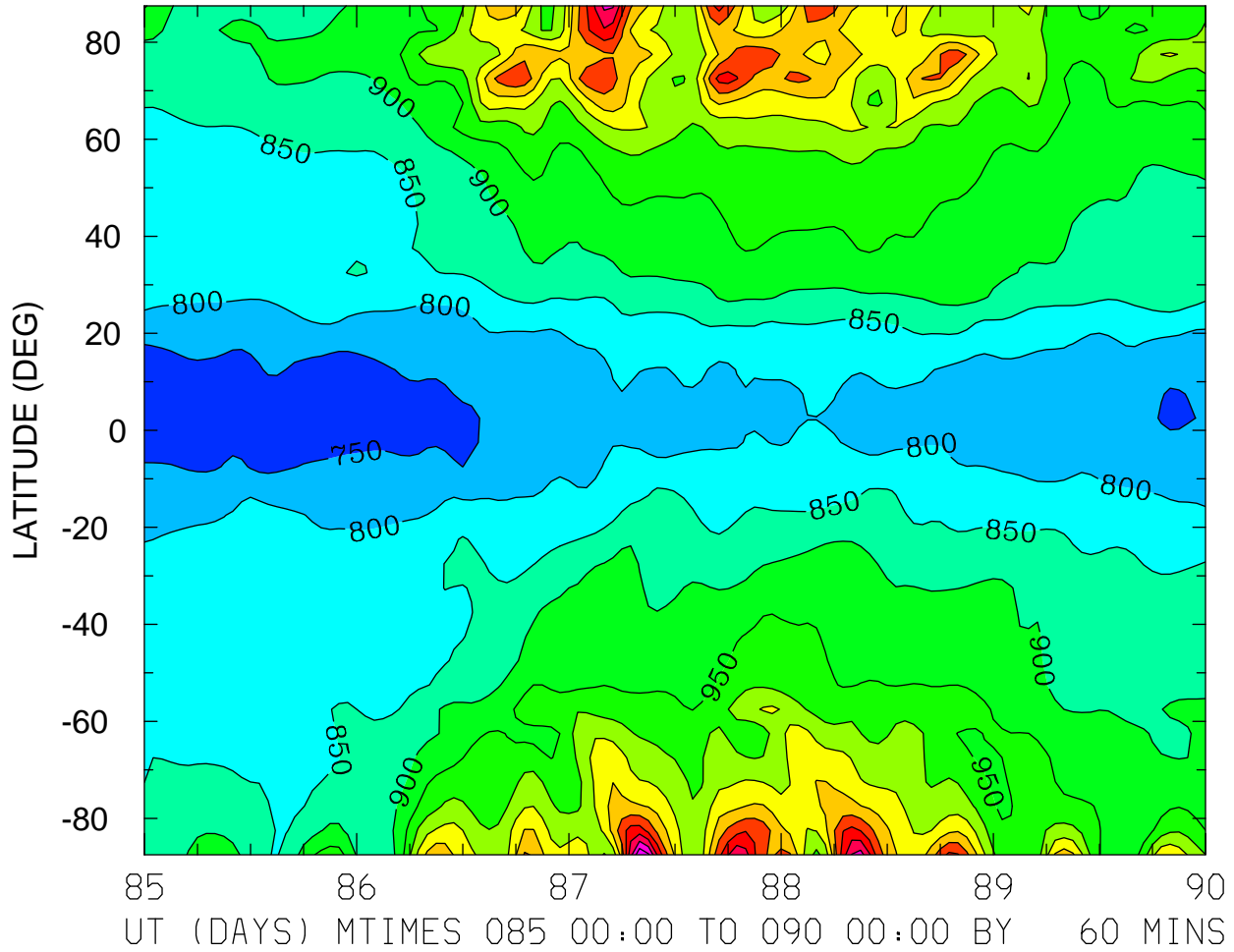
MIN,MAX= 6.7440E+02 1.7023E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

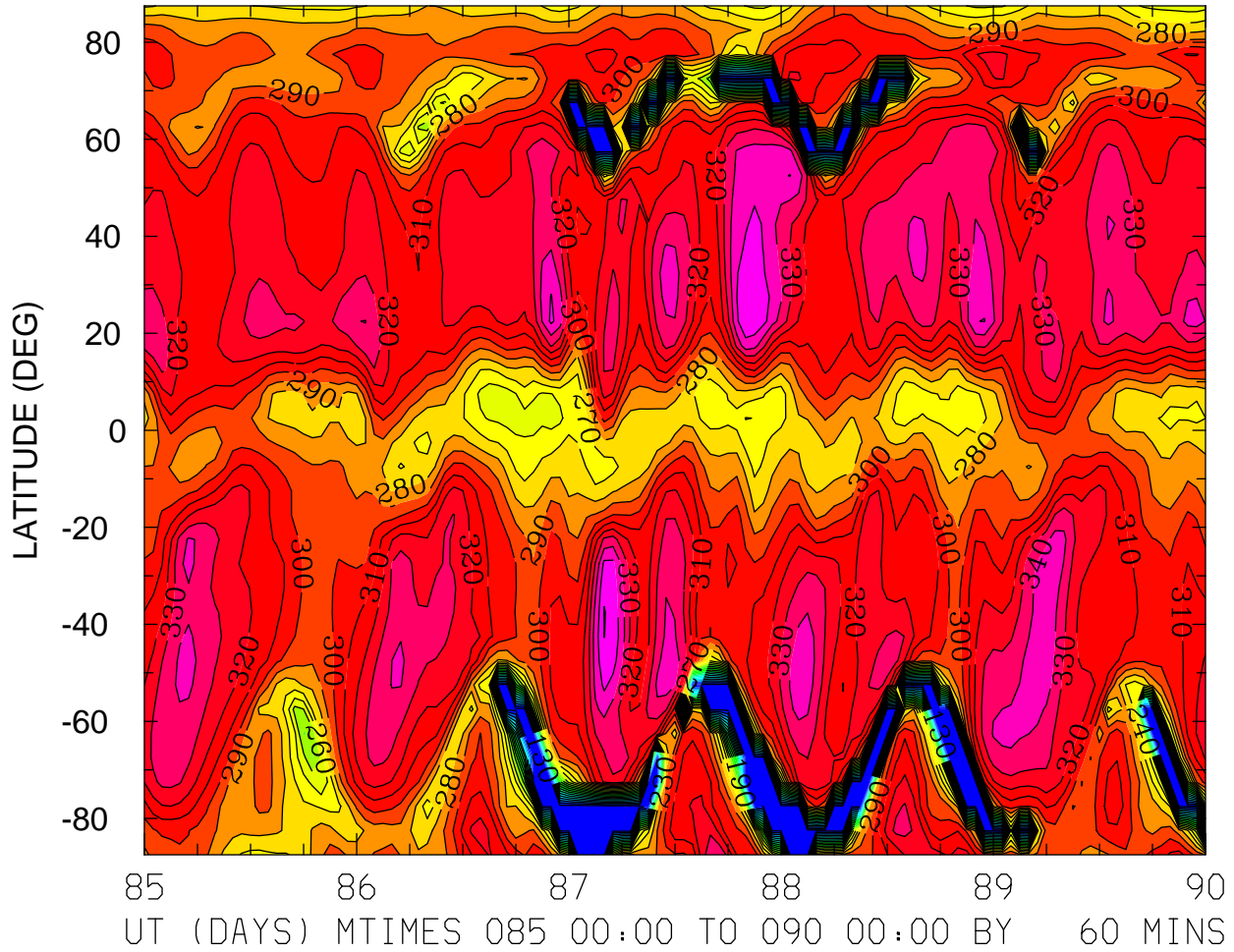


MIN,MAX= 7.5031E+02 1.5373E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

ION TEMPERATURE (DEG K)  
ZP = 3.750 ZONAL MEANS



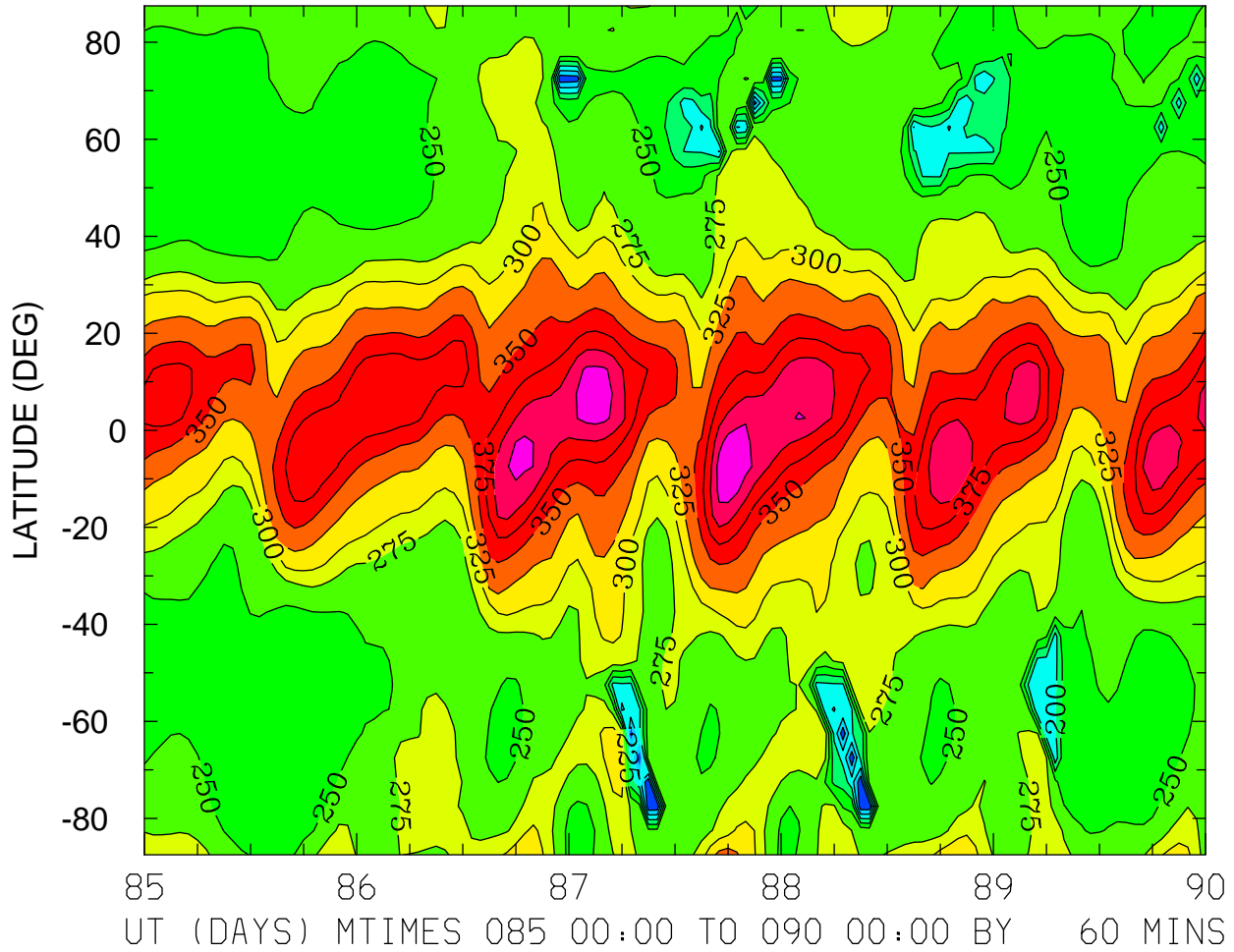
HMF2 (KM)  
LOCAL TIME = 0.00



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

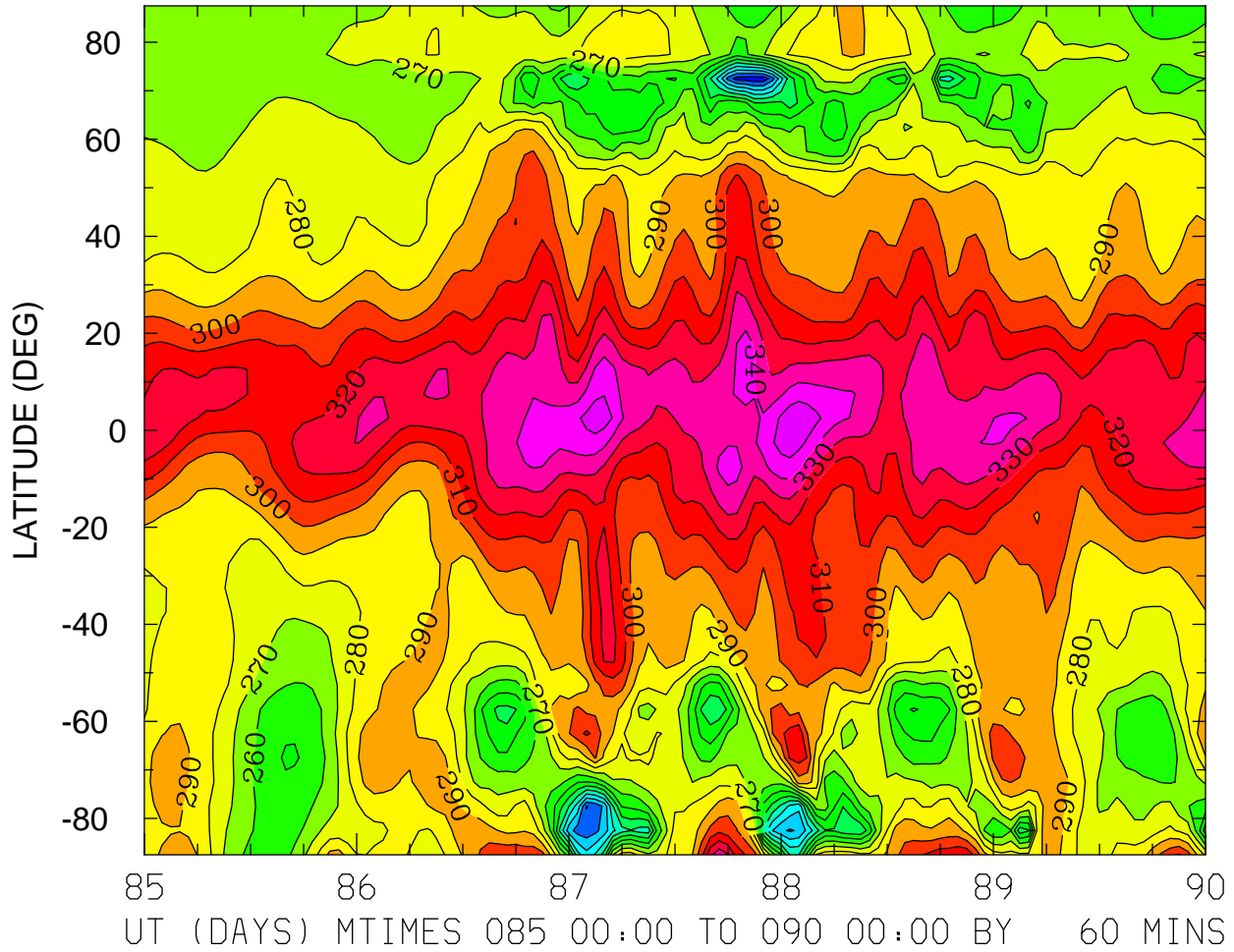


HMF2 (KM)  
LOCAL TIME = 12.00



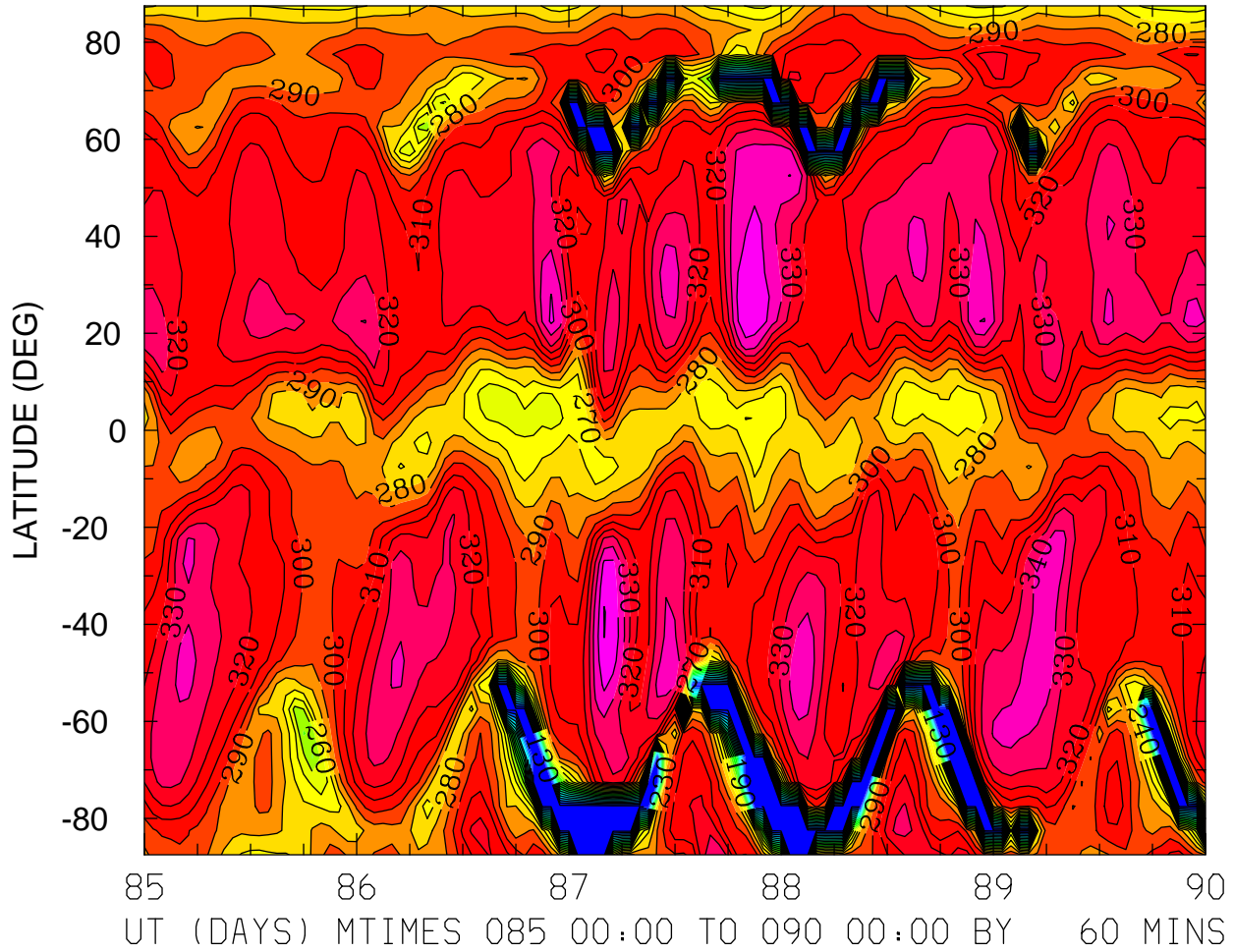
MIN,MAX= 1.2912E+02 4.4041E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

HMF2 (KM)  
ZONAL MEANS



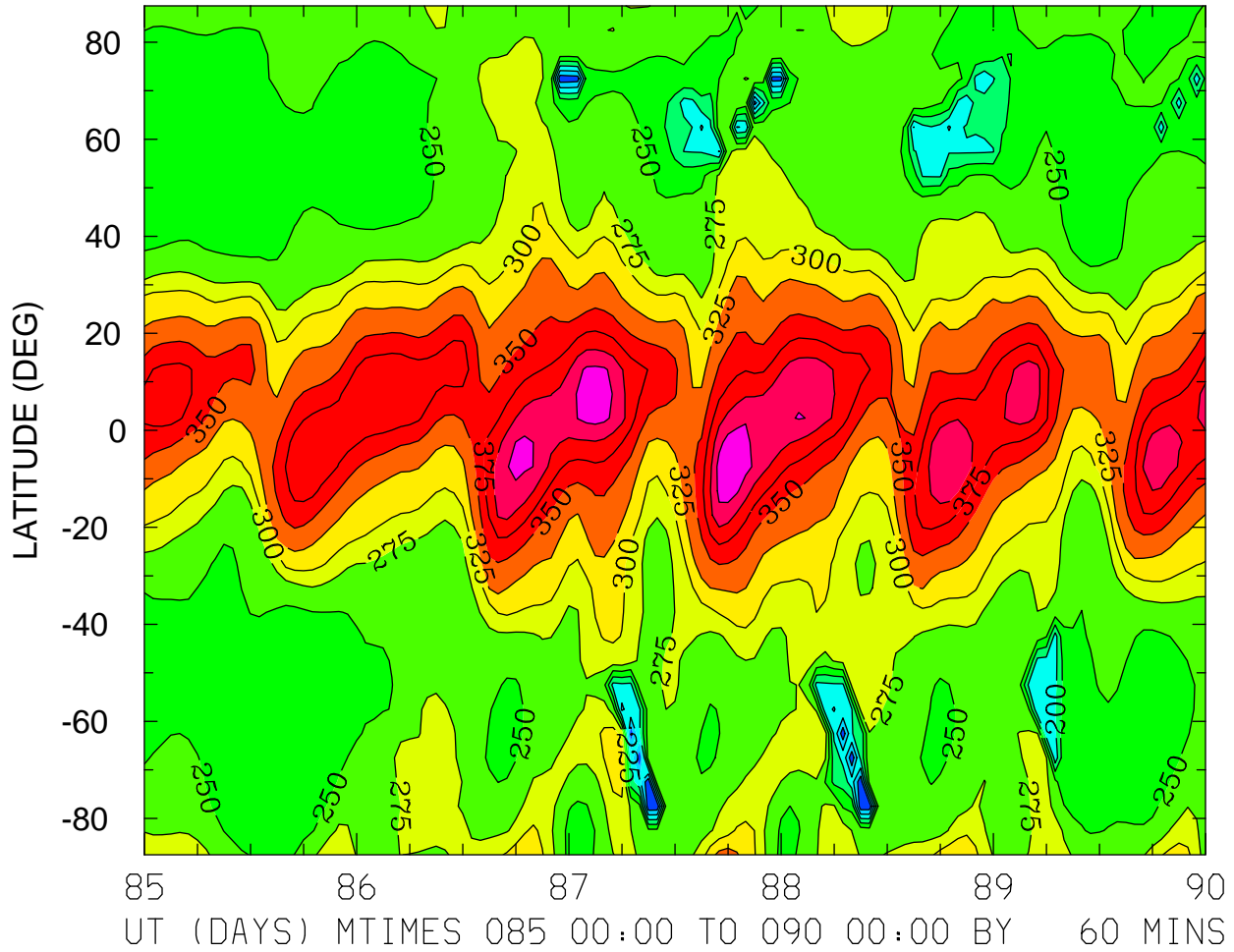
MIN,MAX= 1.8289E+02 3.5899E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

HMF2 (KM)  
LOCAL TIME = 0.00



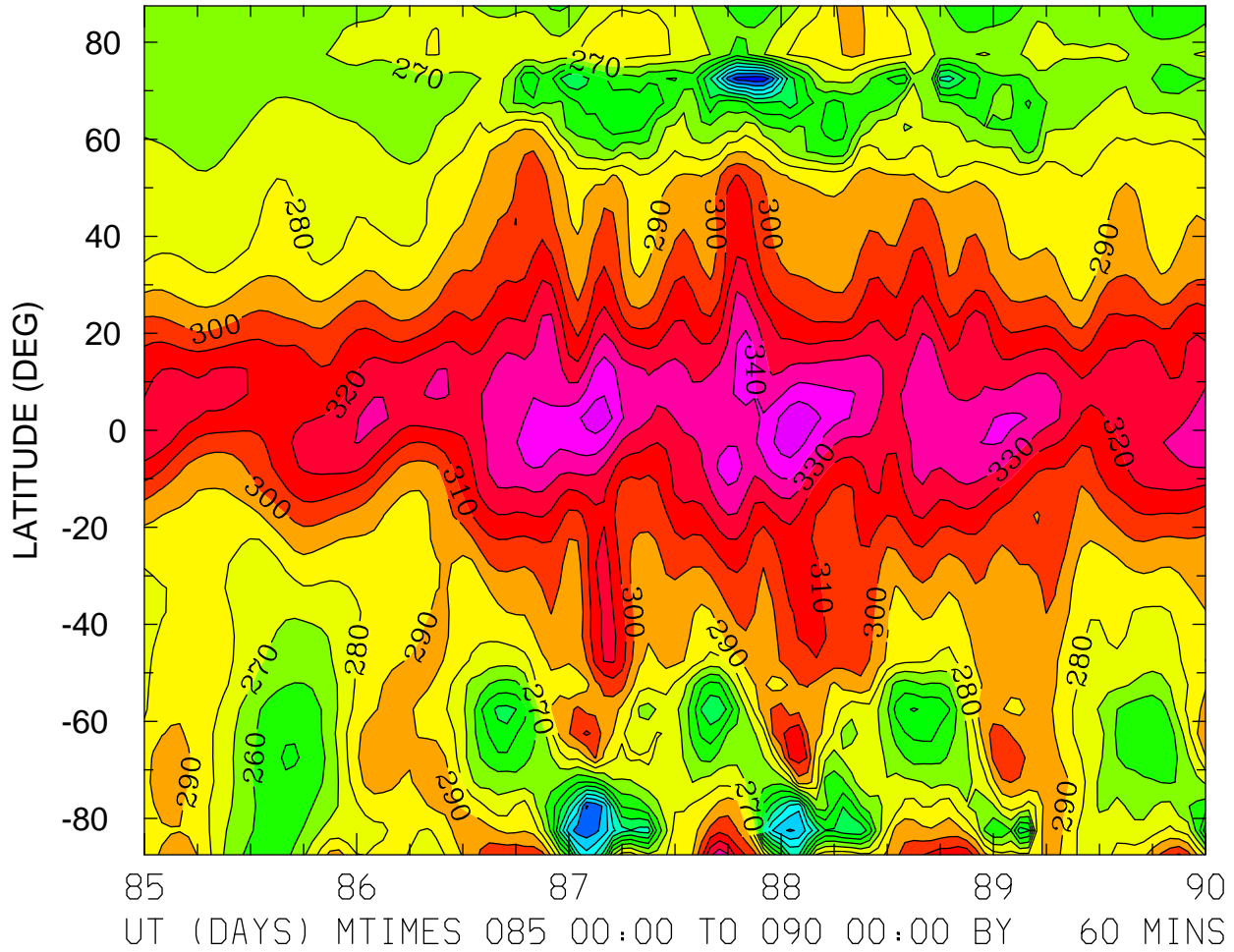
MIN,MAX= 1.2378E+02 3.6039E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

HMF2 (KM)  
LOCAL TIME = 12.00



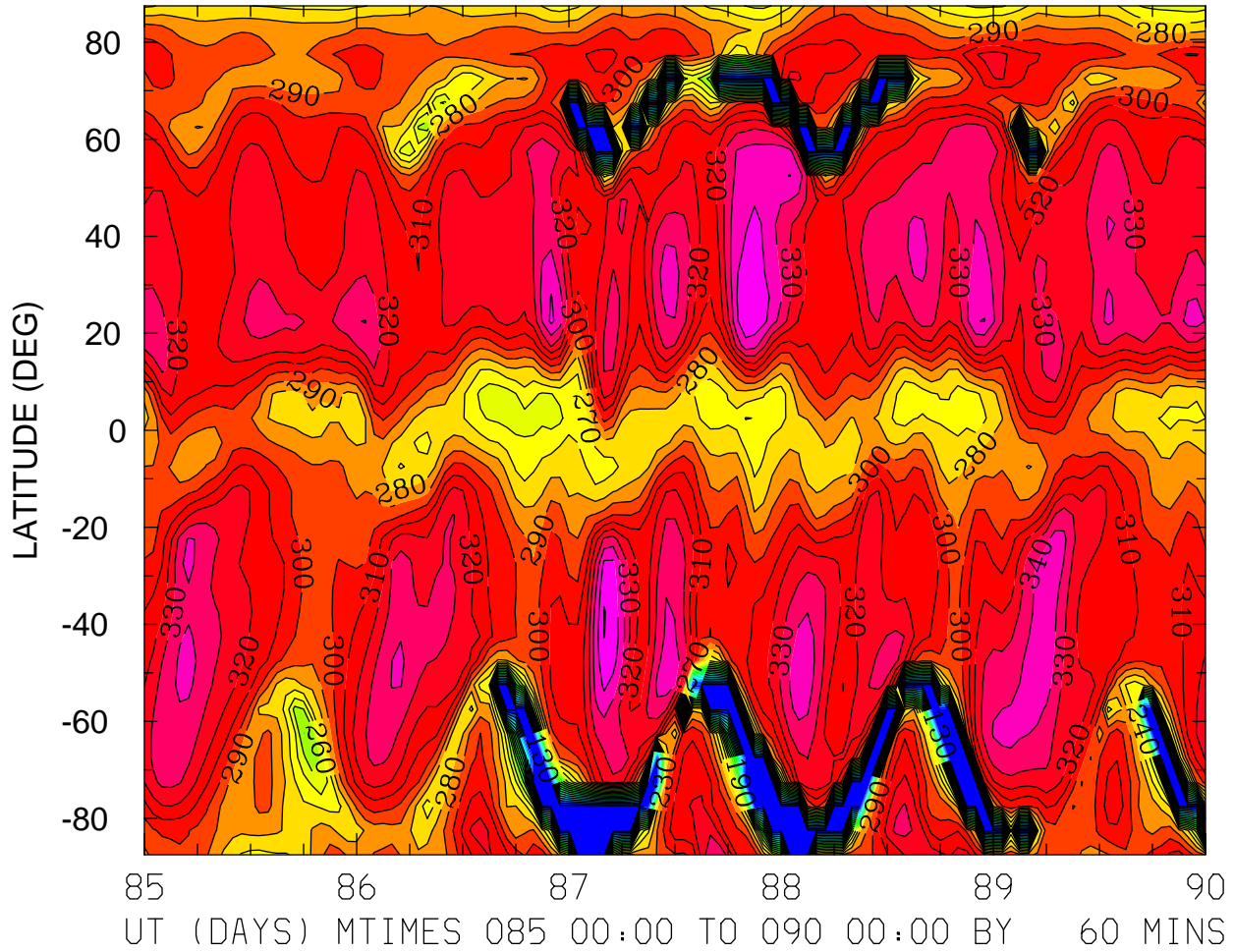
MIN,MAX= 1.2912E+02 4.4041E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

HMF2 (KM)  
ZONAL MEANS



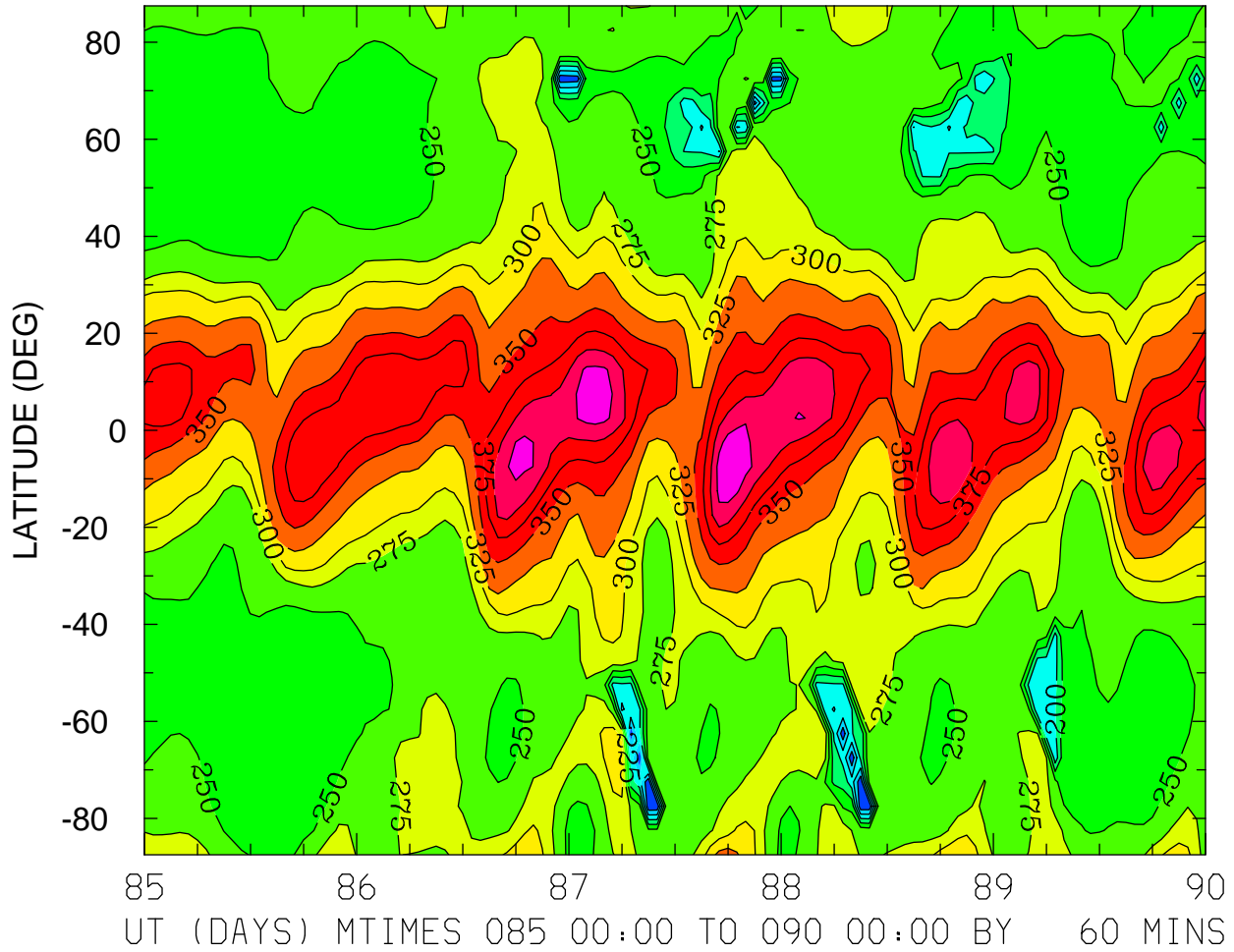
MIN,MAX= 1.8289E+02 3.5899E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

HMF2 (KM)  
LOCAL TIME = 0.00



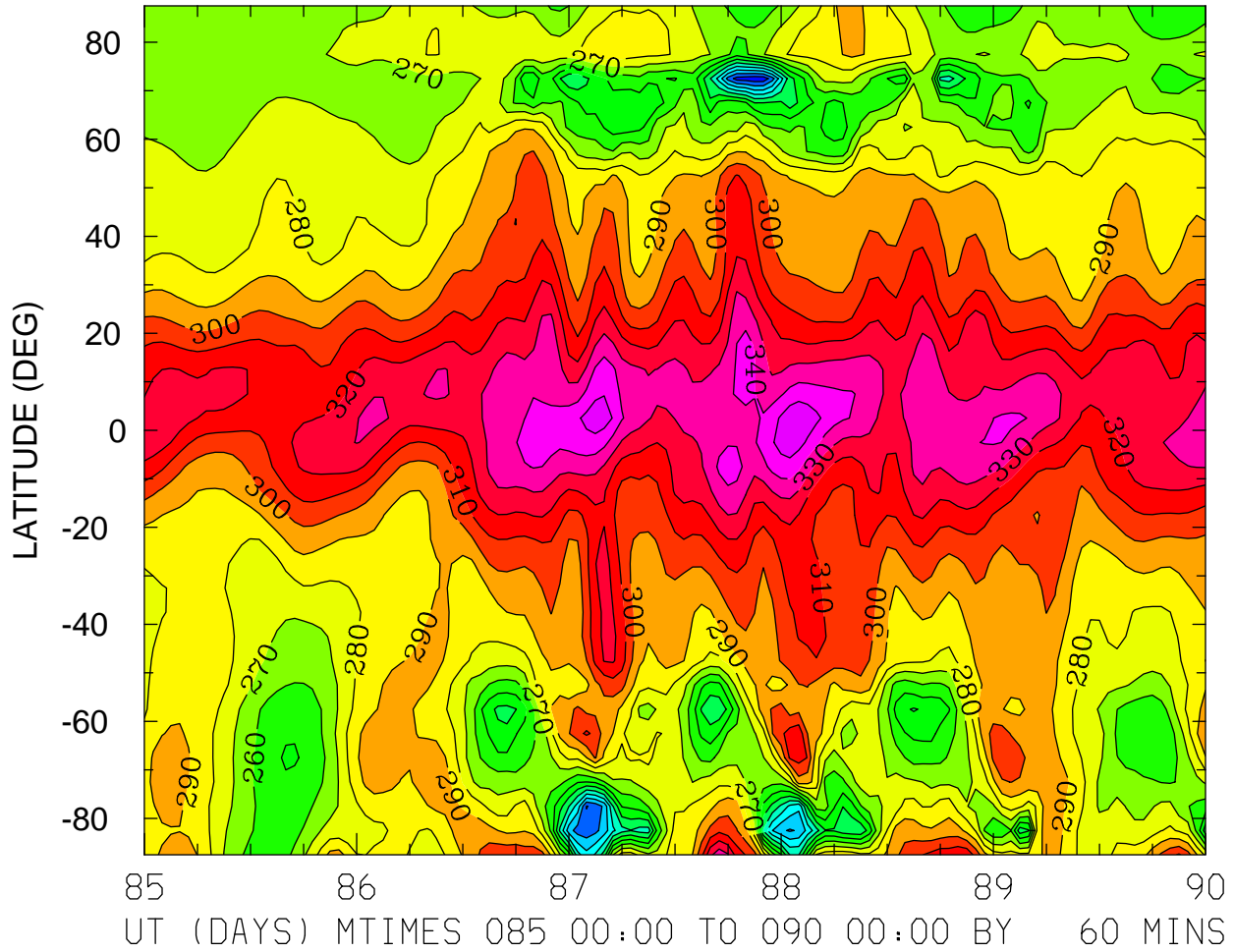
MIN,MAX= 1.2378E+02 3.6039E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

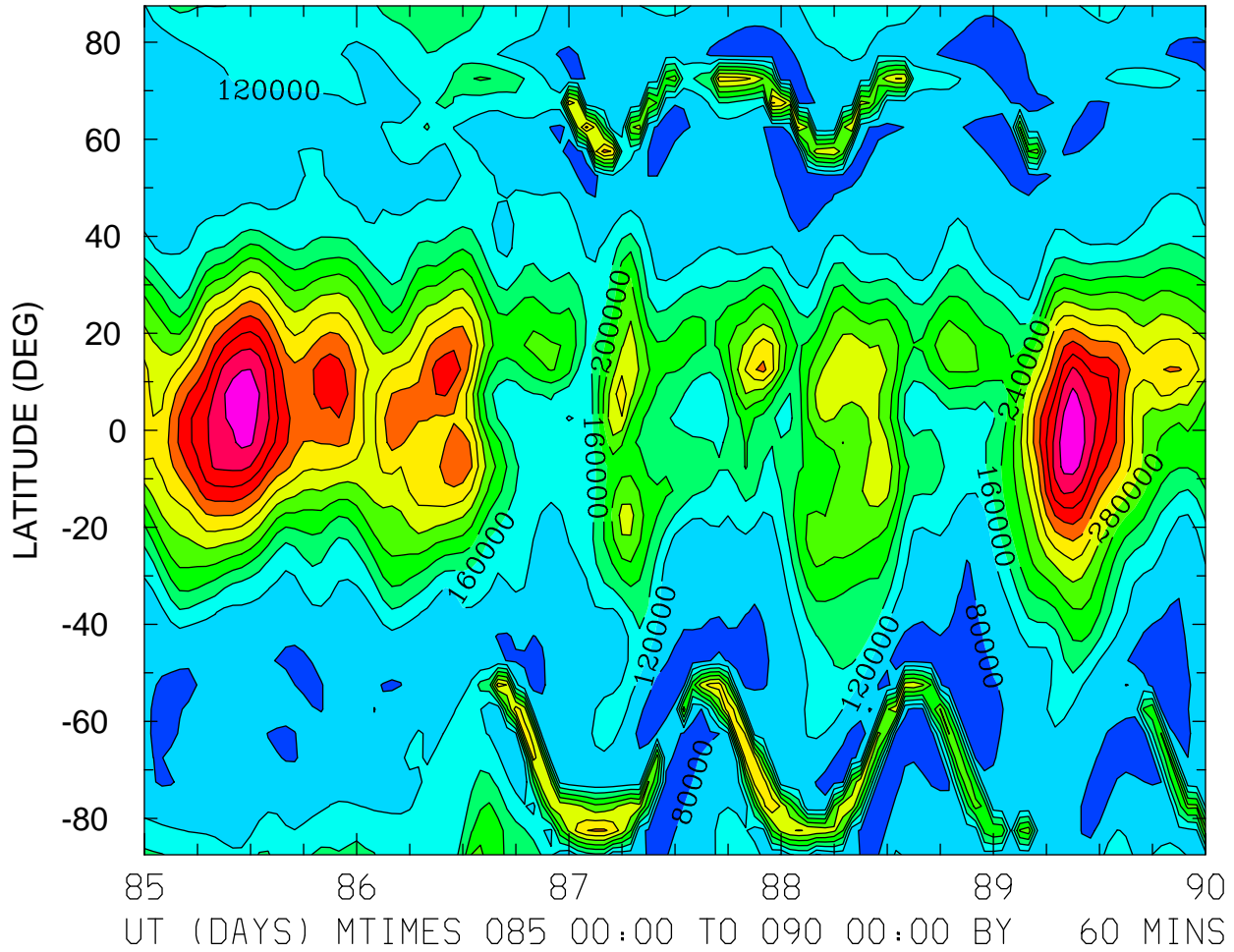
HMF2 (KM)  
ZONAL MEANS



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

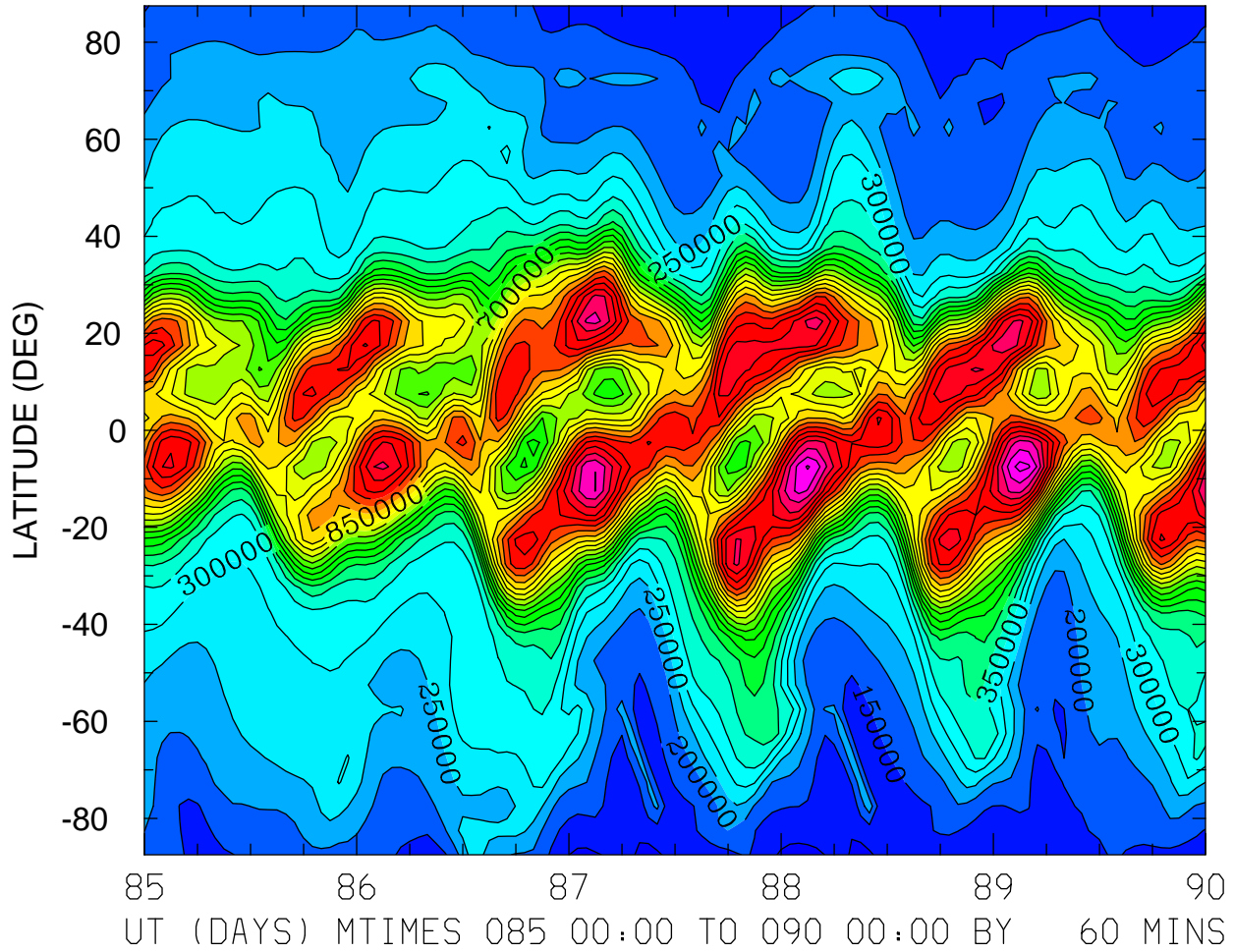


NMF2 ( )  
LOCAL TIME = 0.00



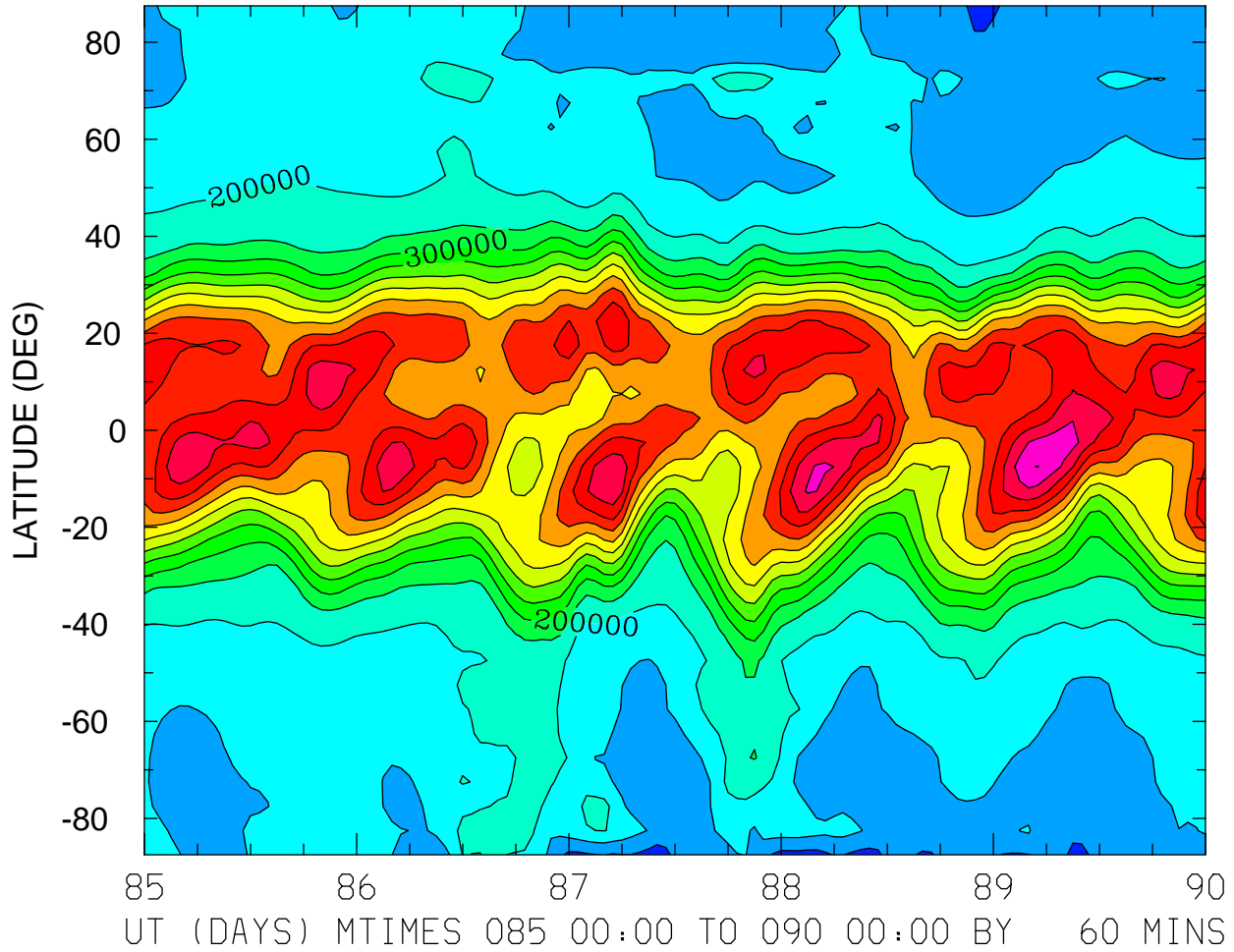
MIN,MAX= 5.6488E+04 5.5043E+05 INTERVAL= 4.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NMF2 ( )  
LOCAL TIME = 12.00



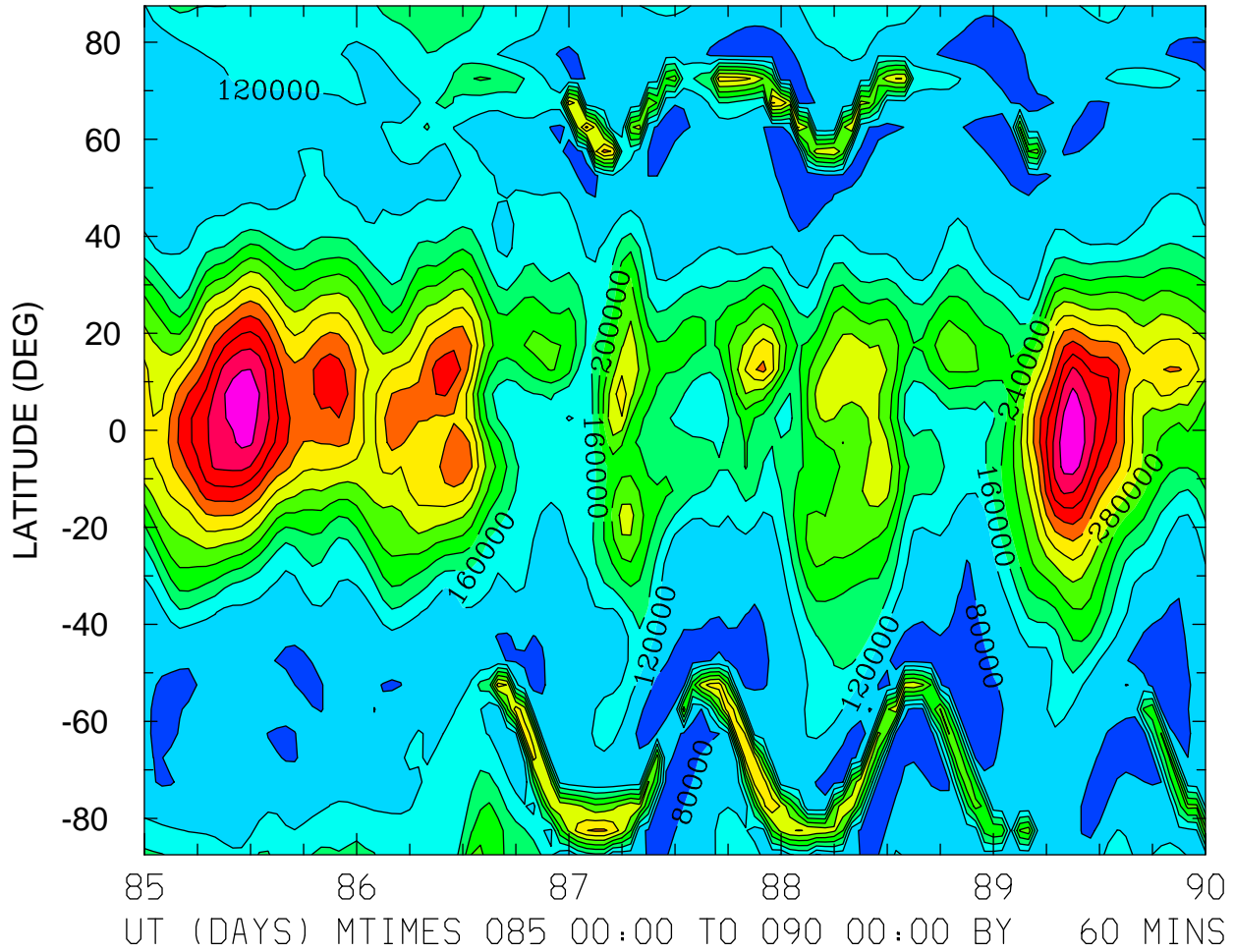
MIN,MAX= 8.3546E+04 1.2710E+06 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NMF2 ( )  
ZONAL MEANS



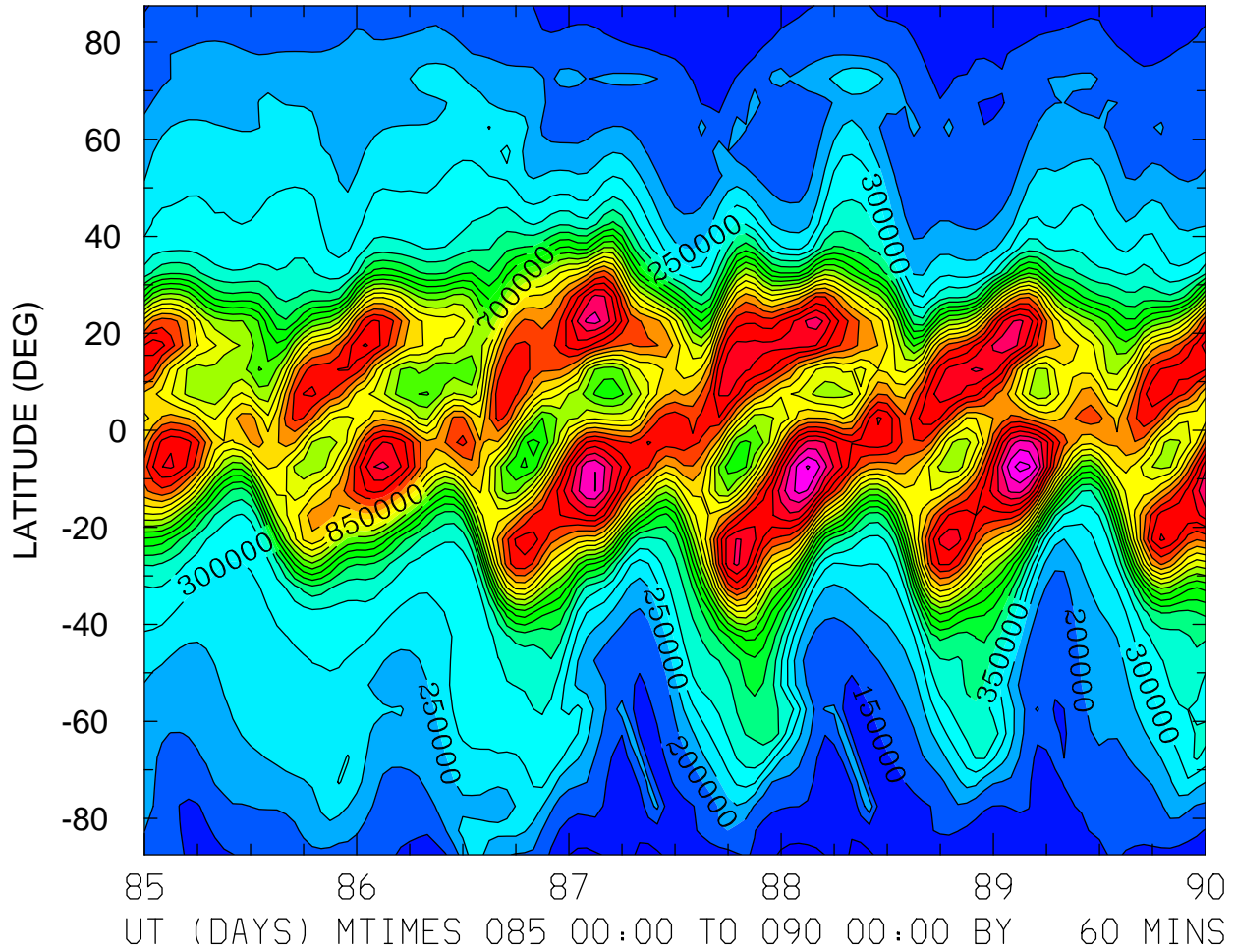
MIN,MAX= 8.2021E+04 7.5138E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NMF2 ( )  
LOCAL TIME = 0.00



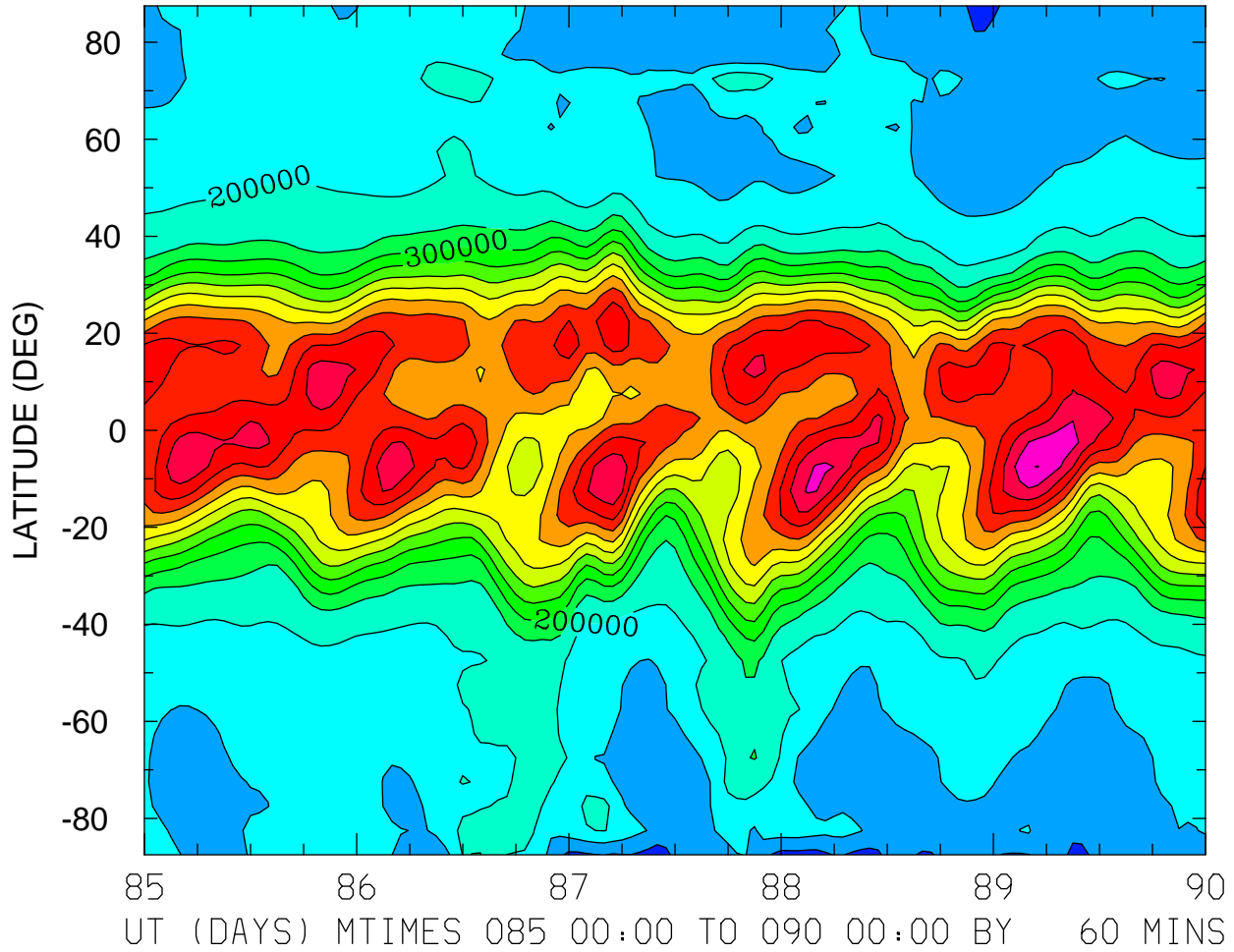
MIN,MAX= 5.6488E+04 5.5043E+05 INTERVAL= 4.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NMF2 ( )  
LOCAL TIME = 12.00



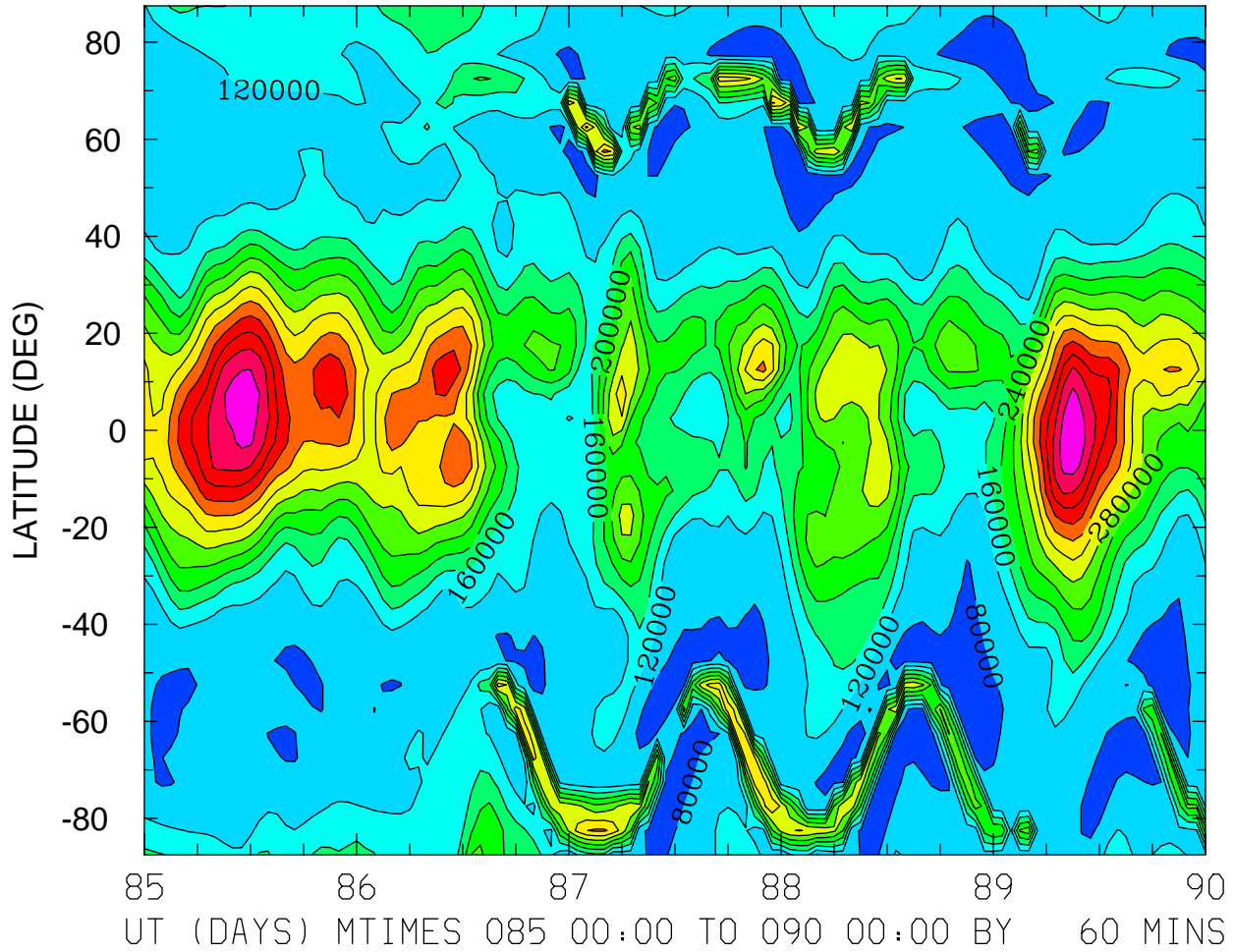
MIN,MAX= 8.3546E+04 1.2710E+06 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

NMF2 ( )  
ZONAL MEANS



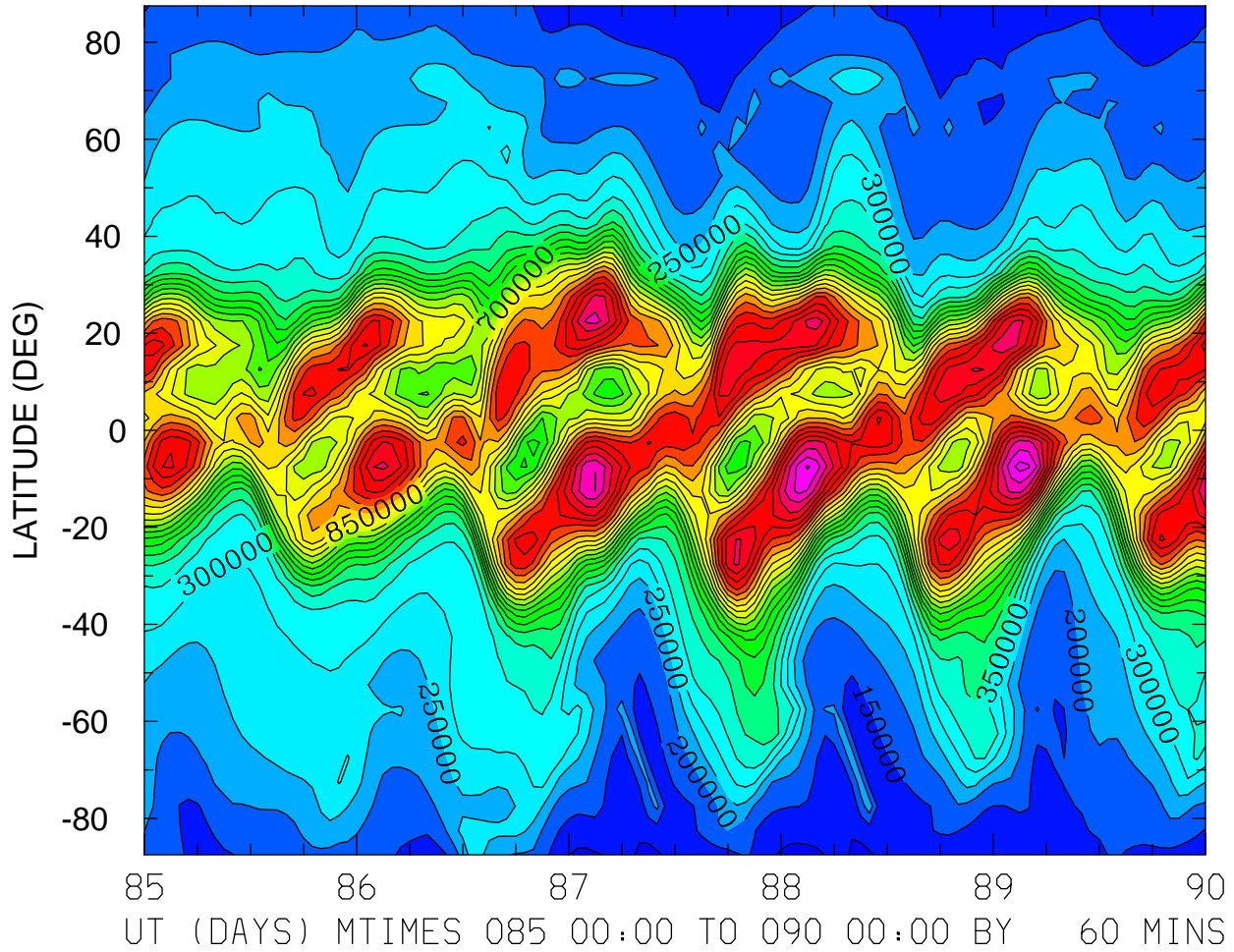
MIN,MAX= 8.2021E+04 7.5138E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

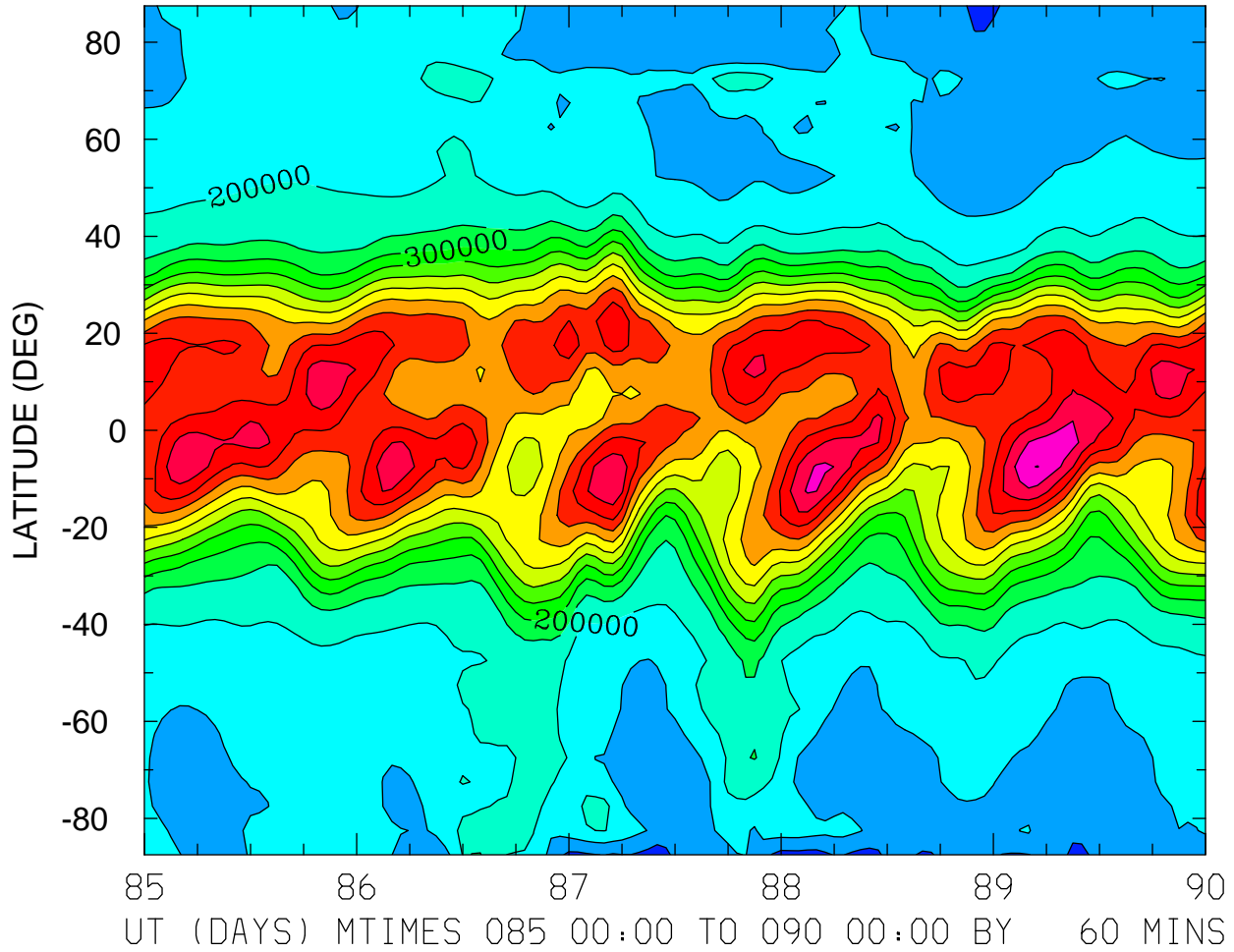
NMF2 ( )  
LOCAL TIME = 12.00



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

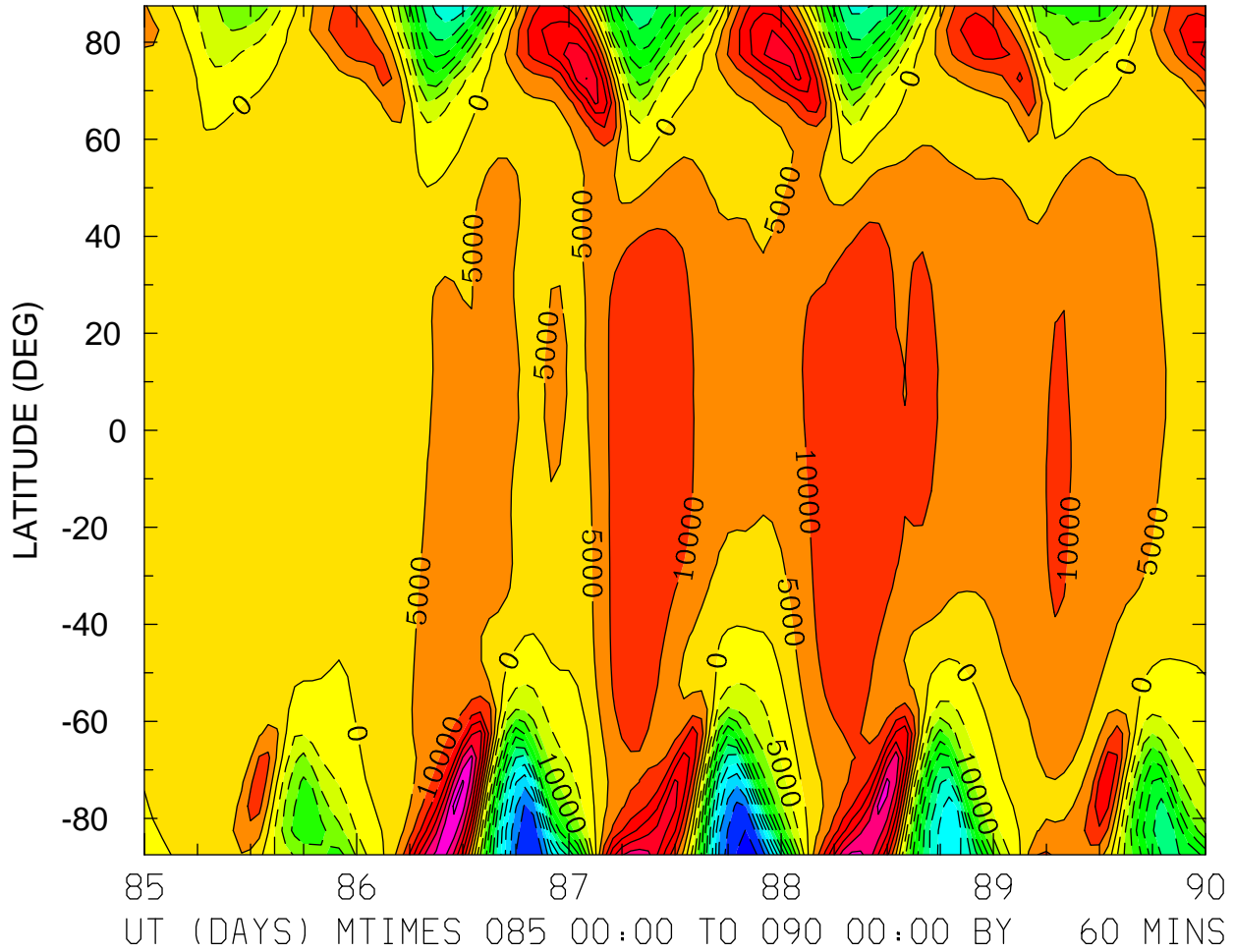


NMF2 ( )  
ZONAL MEANS



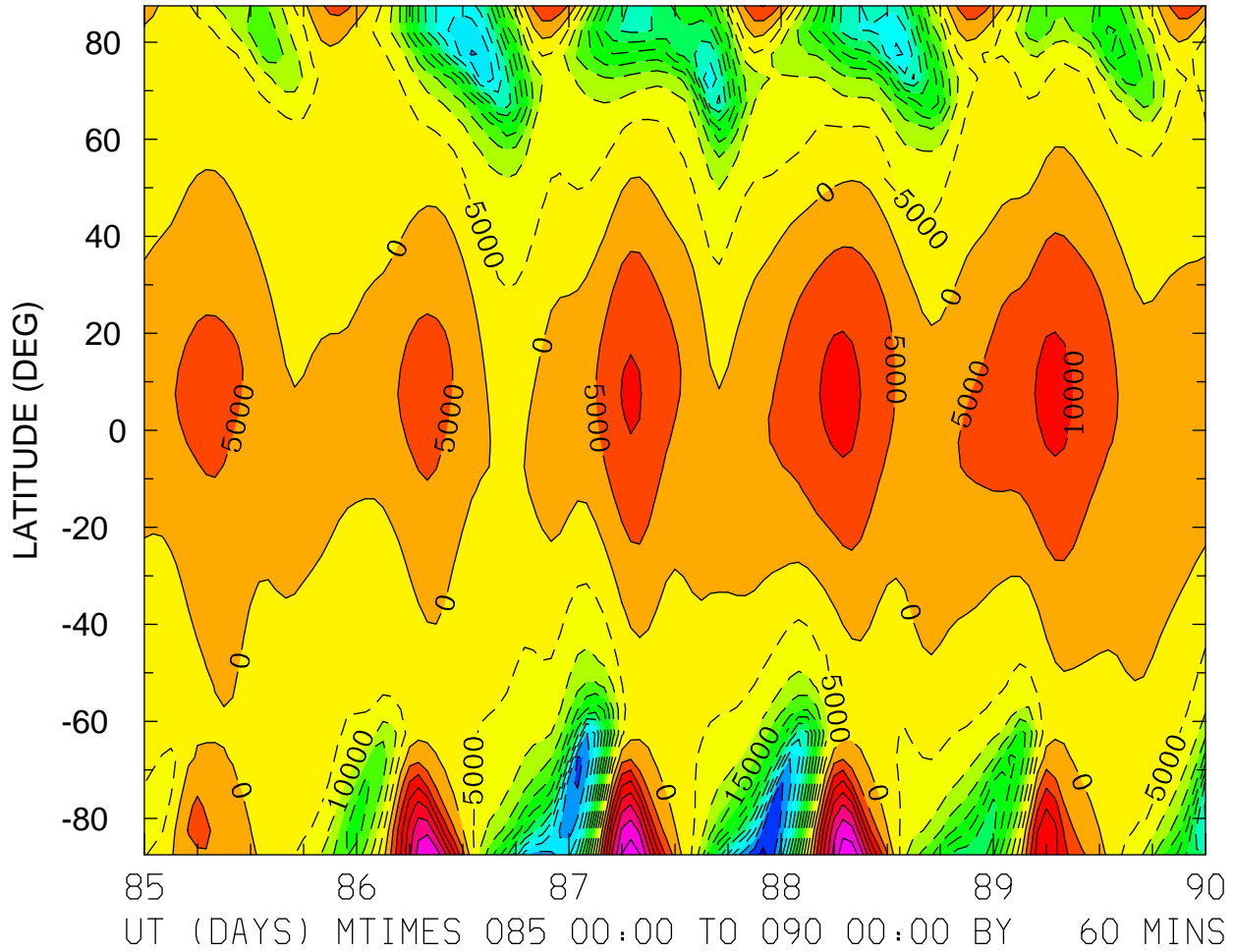
MIN,MAX= 8.2021E+04 7.5138E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



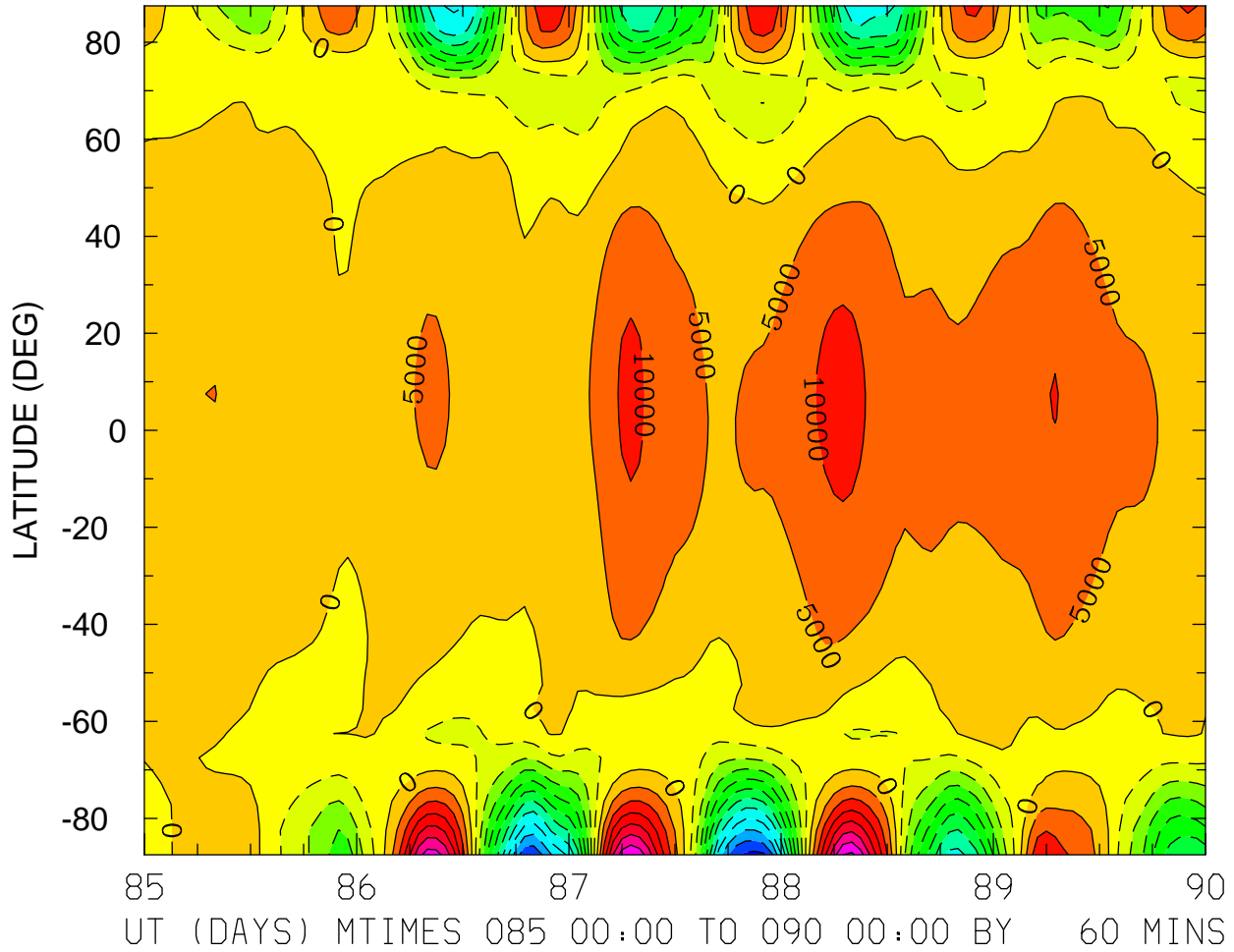
MIN,MAX= -6.1206E+04 4.1128E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



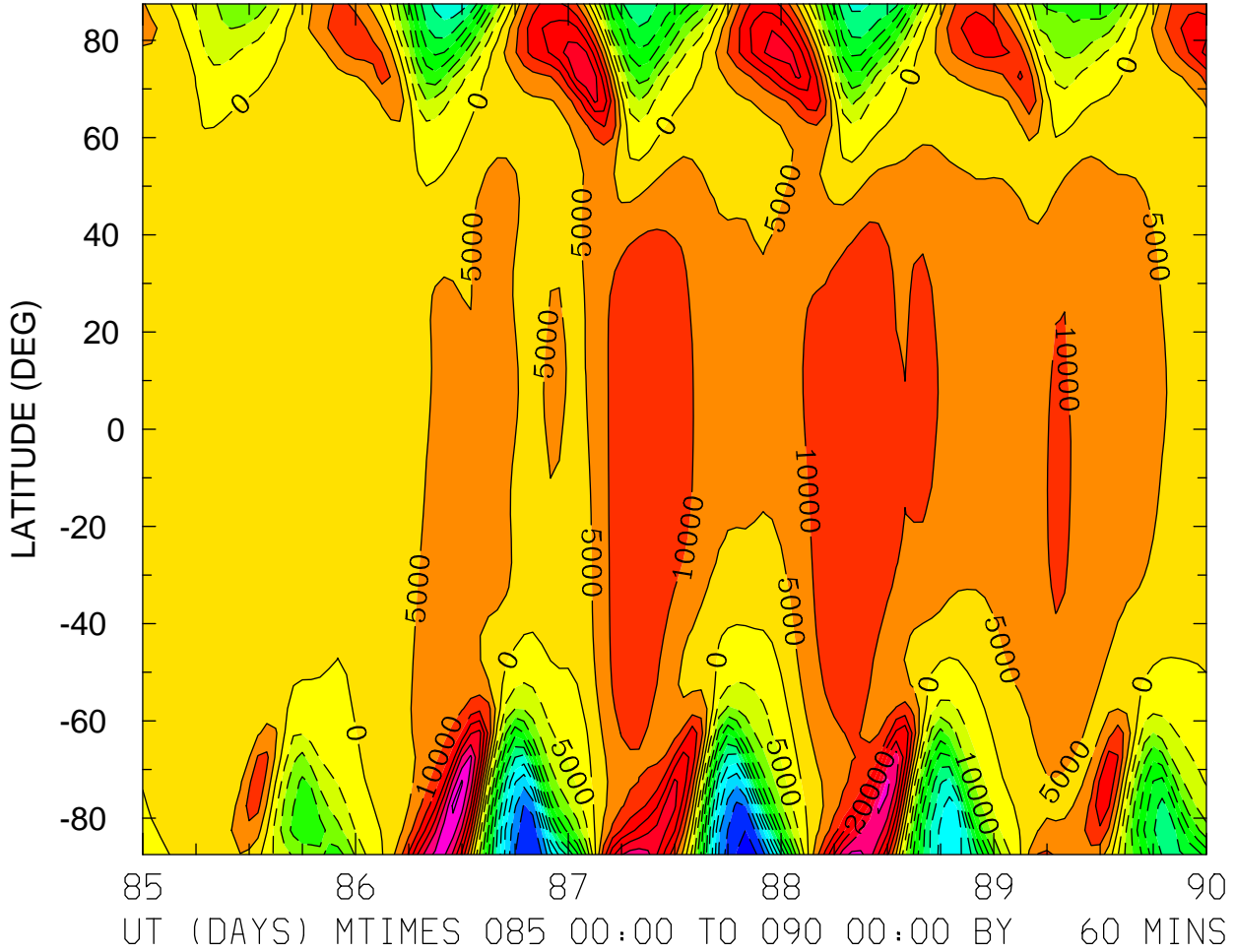
MIN,MAX= -6.1391E+04 3.8370E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 ZONAL MEANS



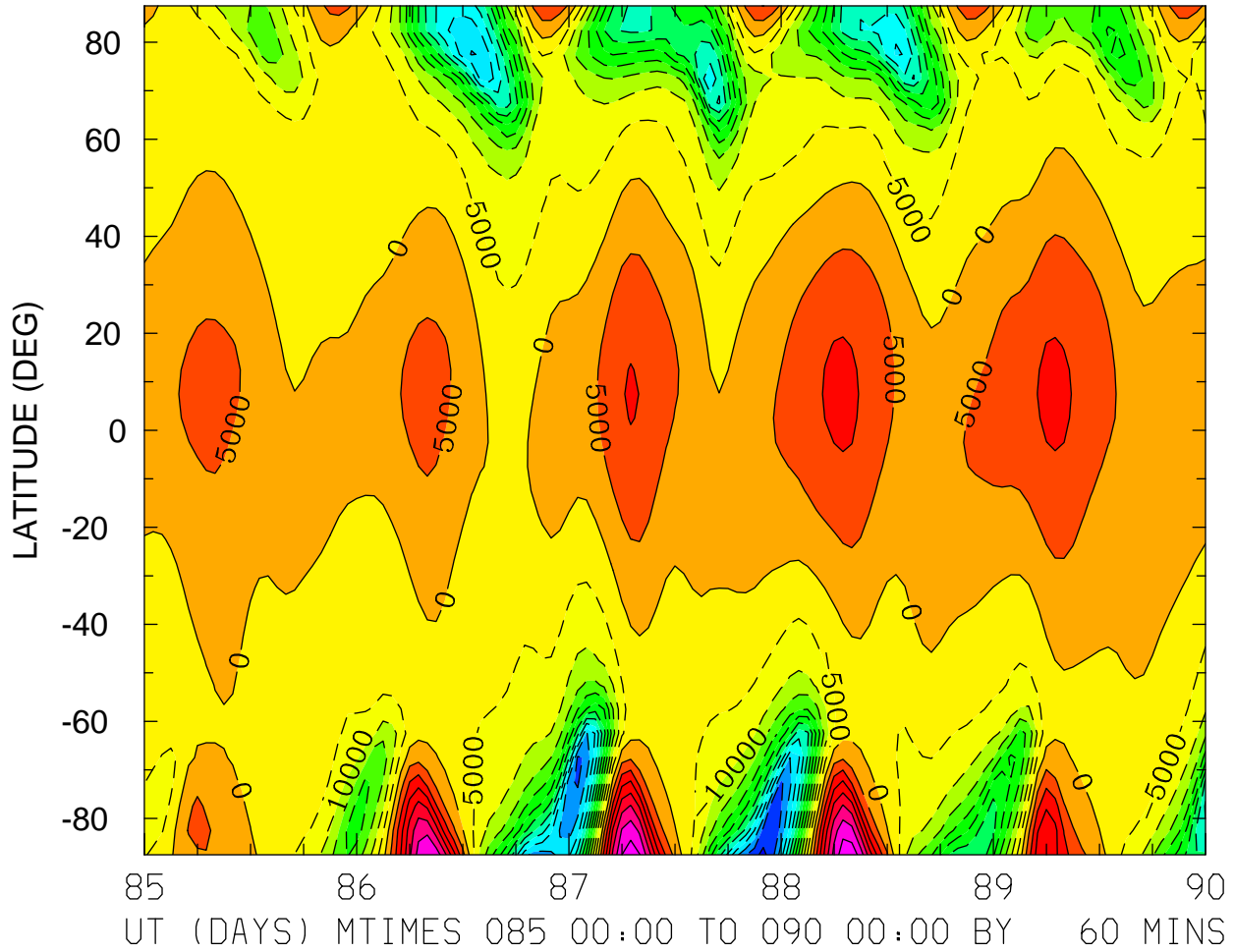
MIN,MAX= -5.6606E+04 3.6124E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



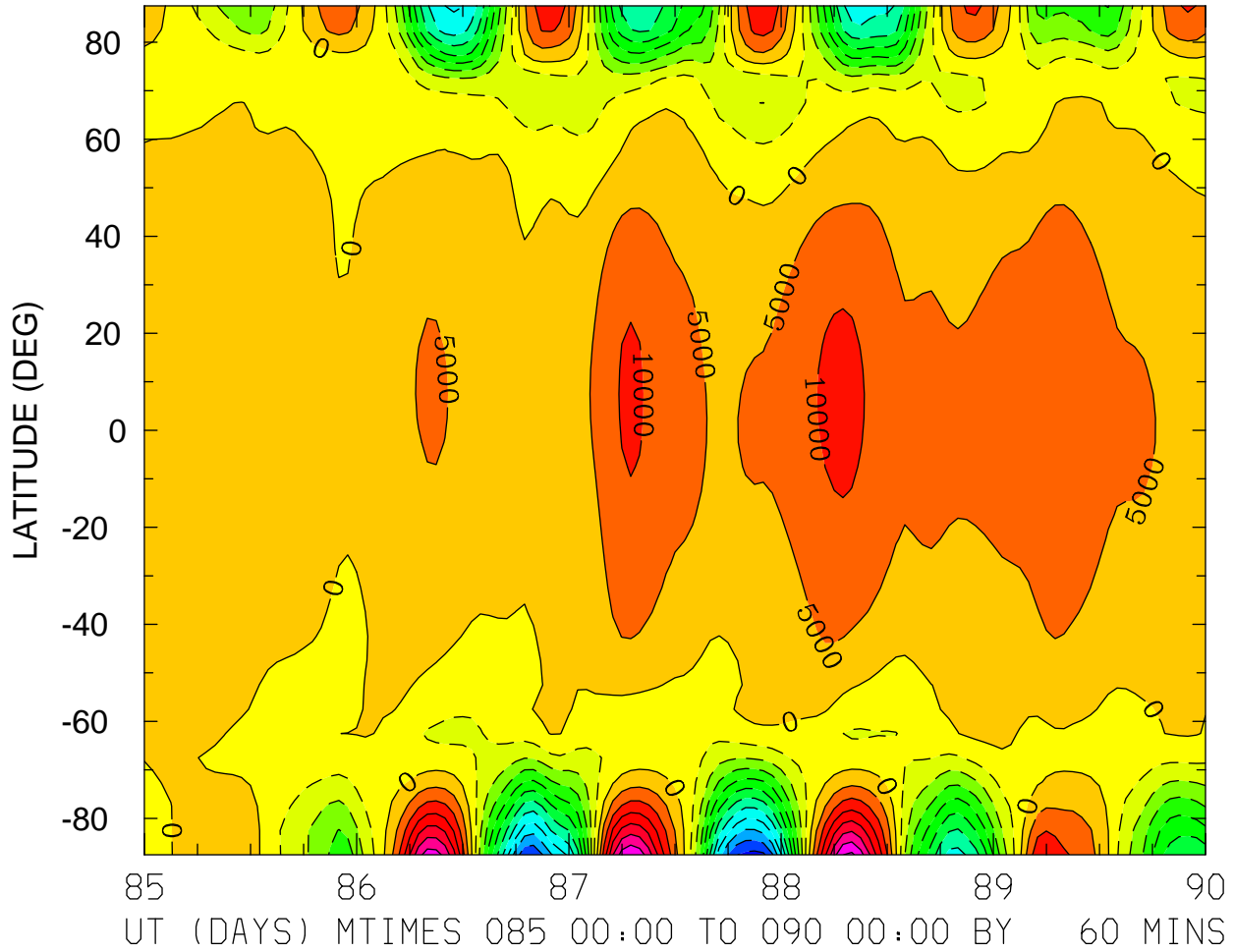
MIN,MAX= -6.1149E+04 4.1056E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



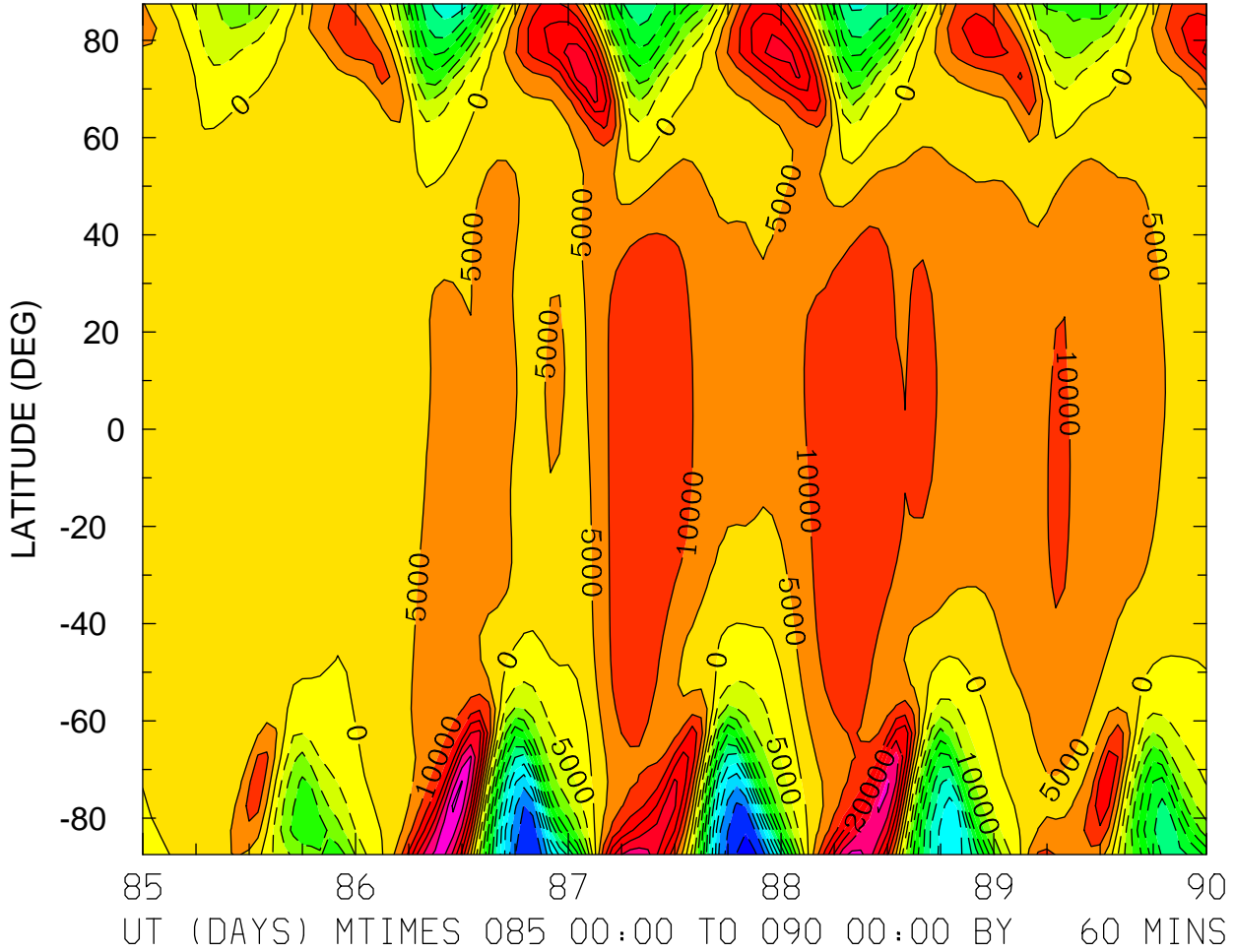
MIN,MAX= -6.1337E+04 3.8235E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

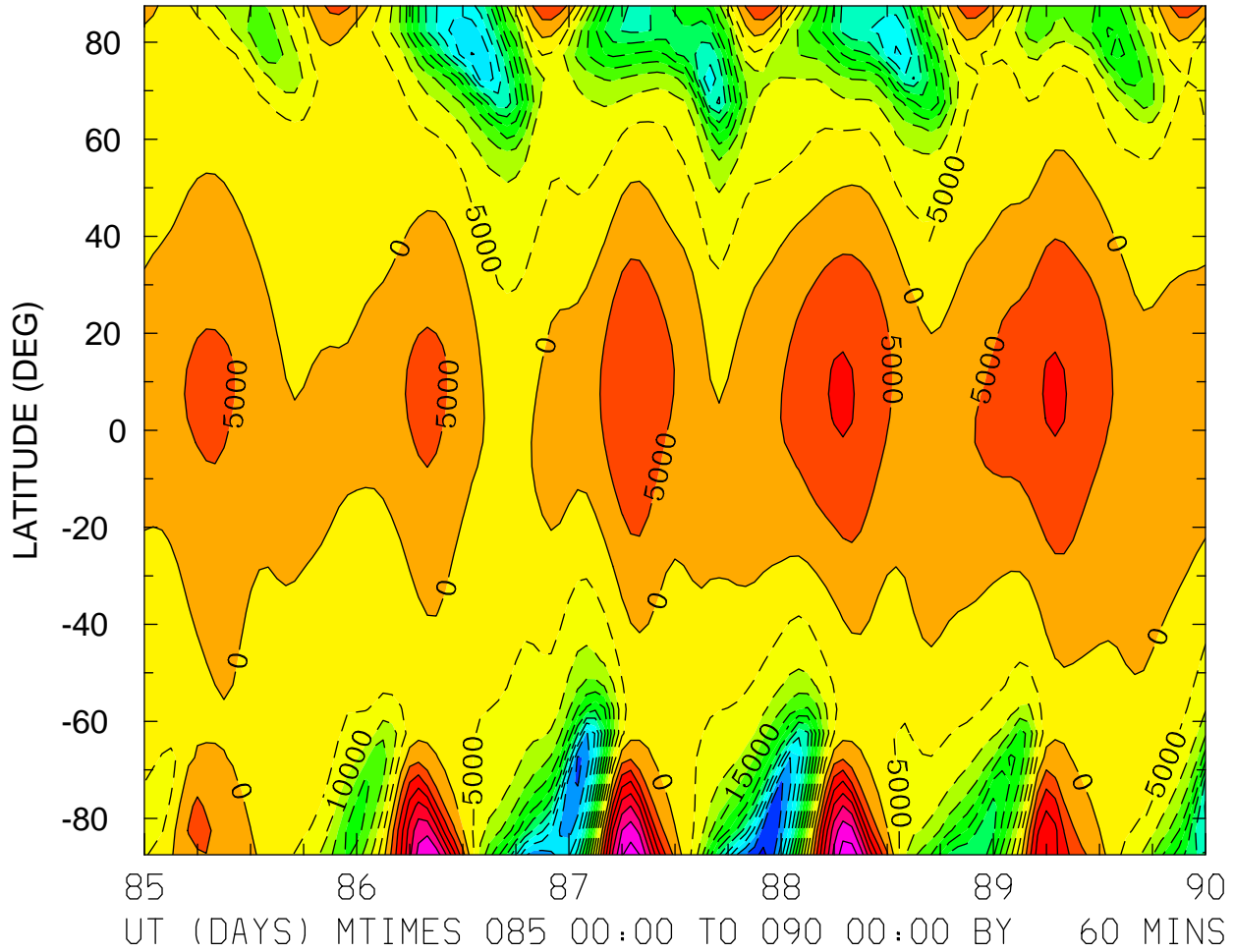
ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 0.00



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

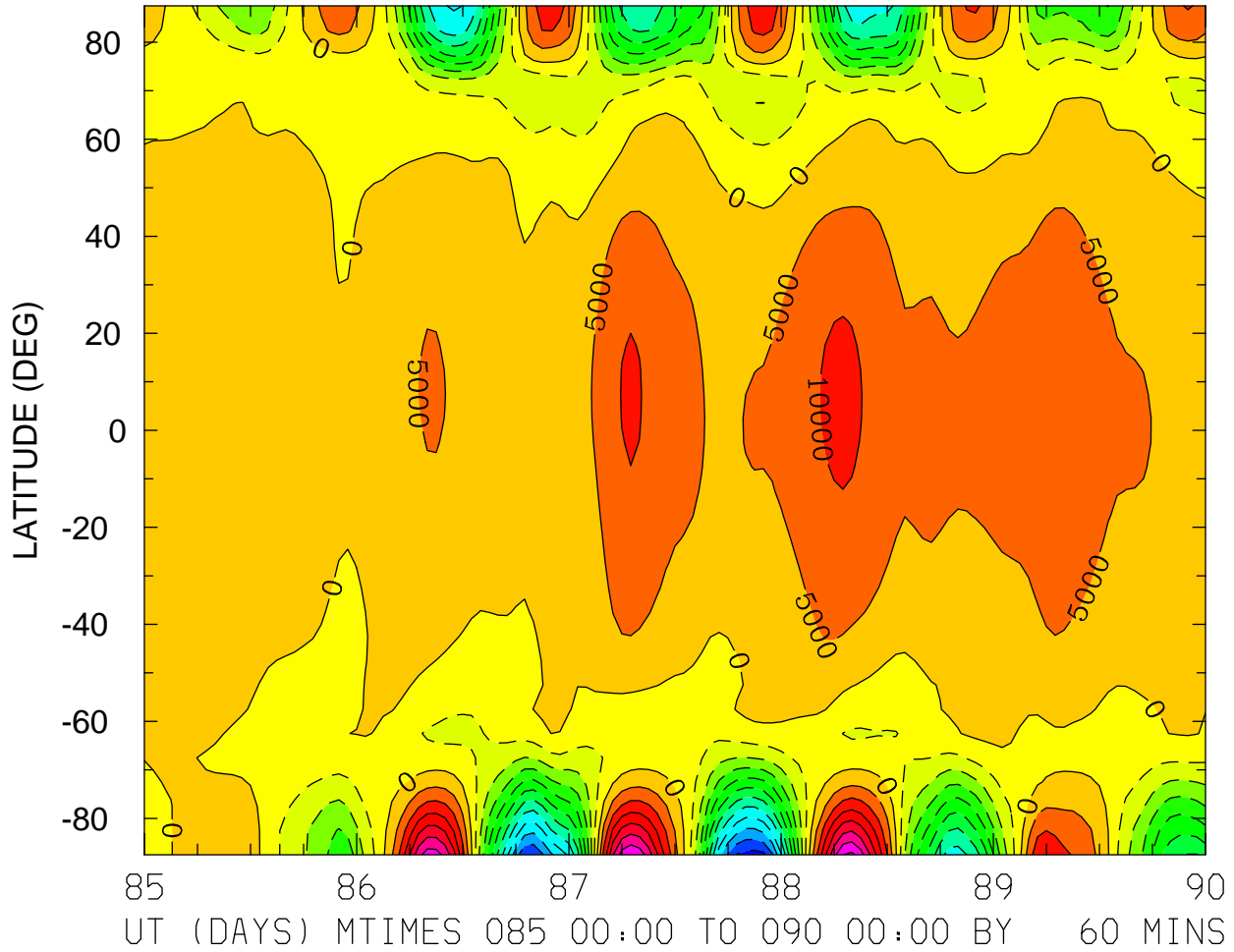


ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 12.00



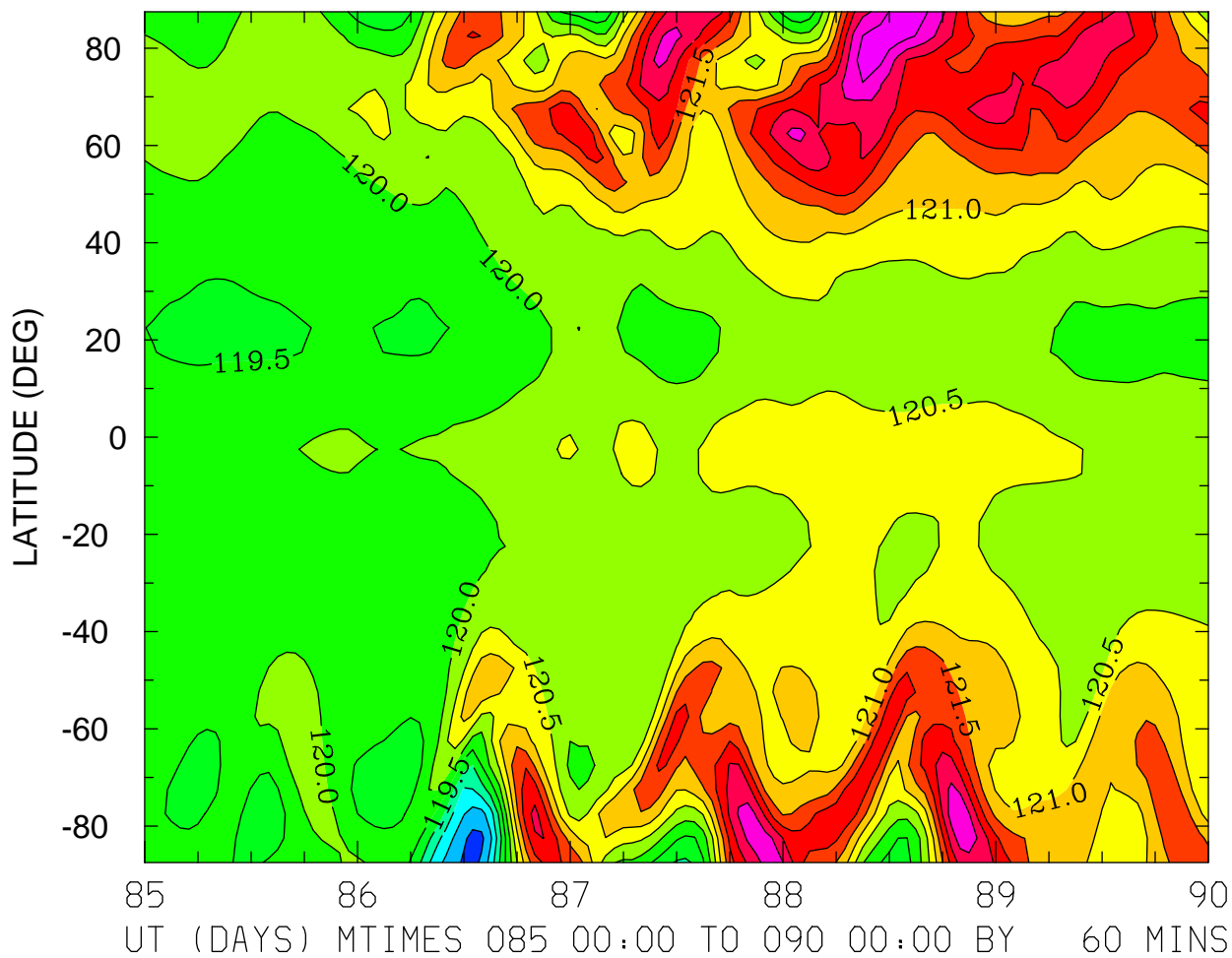
MIN,MAX= -6.1225E+04 3.7973E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 ZONAL MEANS



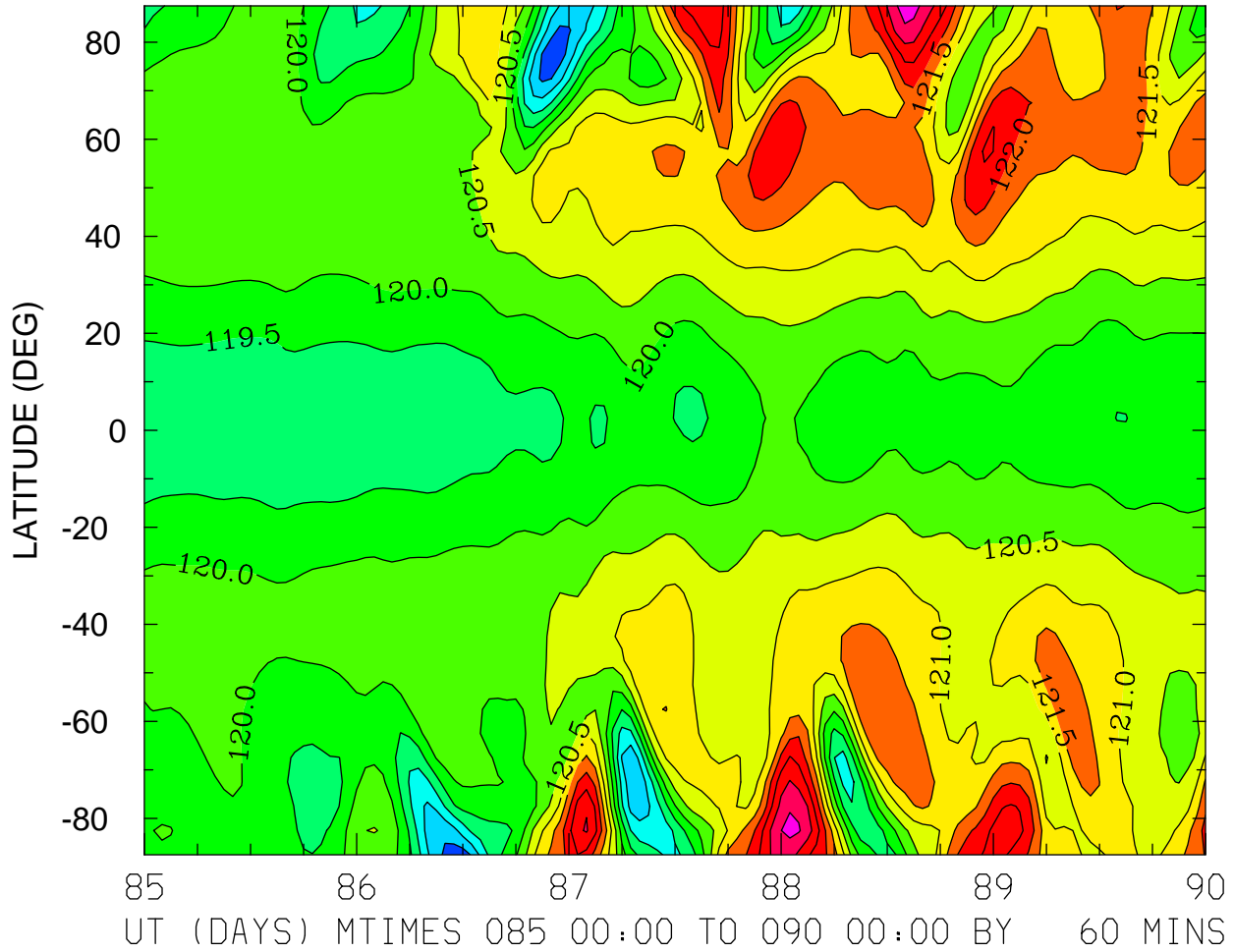
MIN,MAX= -5.7065E+04 3.6197E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



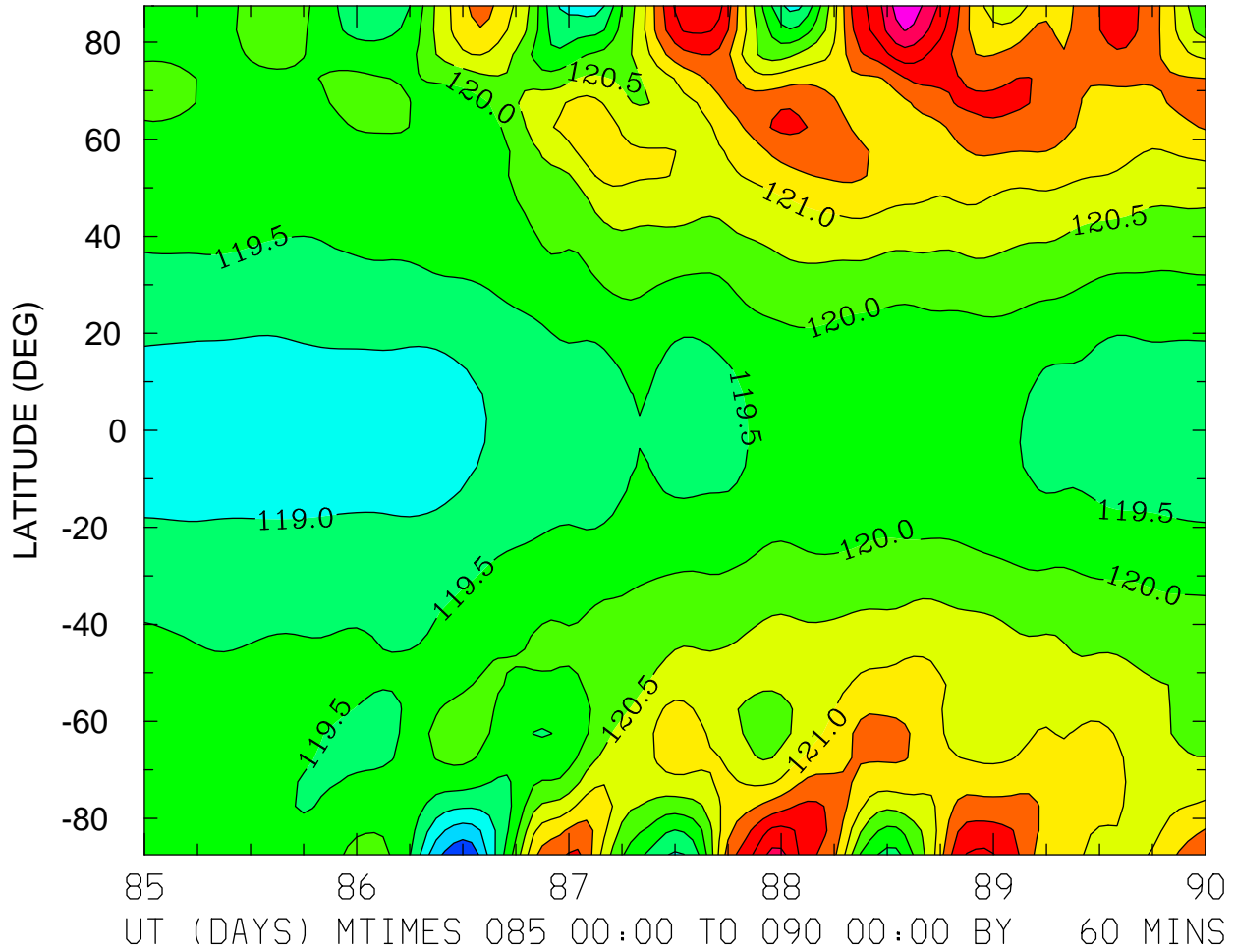
MIN,MAX= 1.1734E+02 1.2391E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



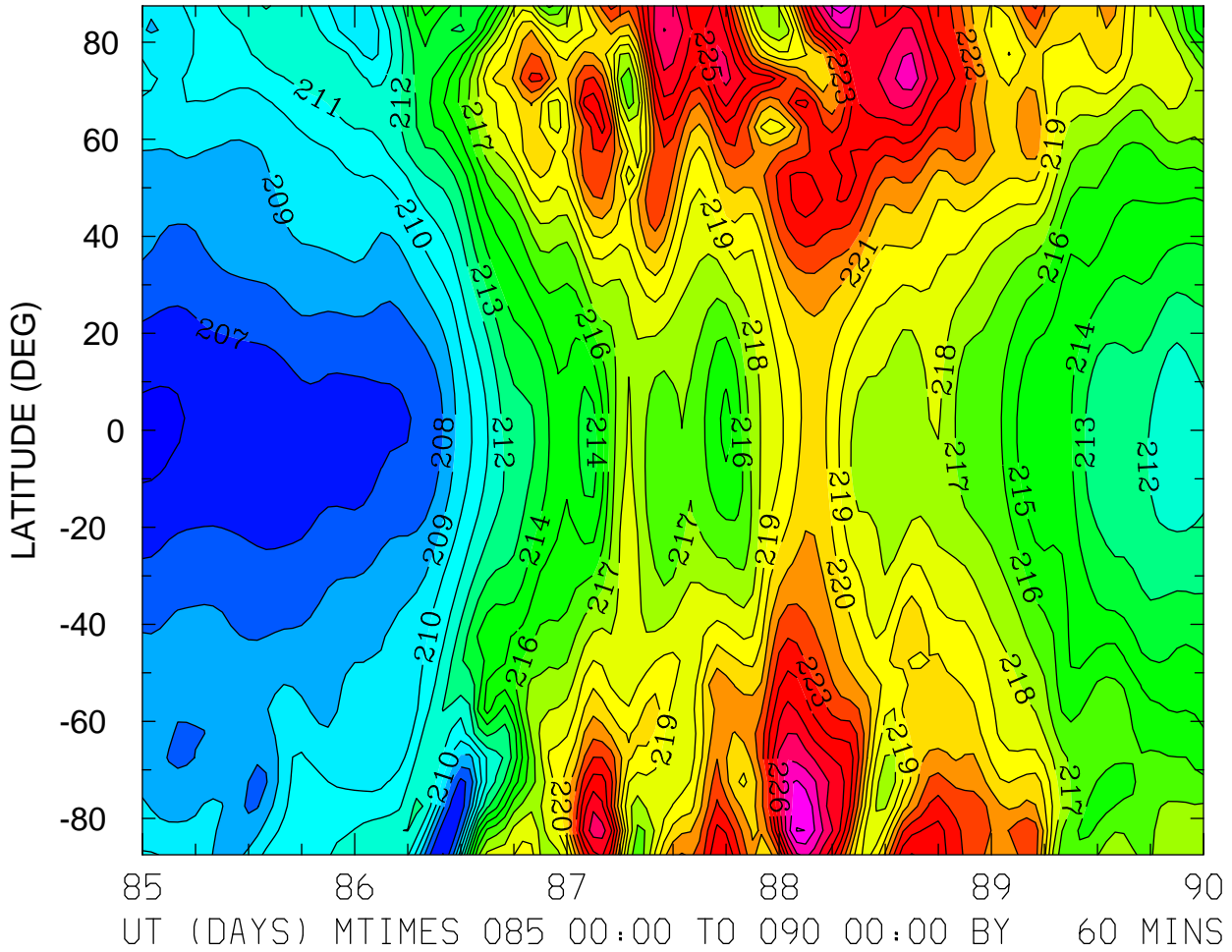
MIN,MAX= 1.1763E+02 1.2372E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 ZONAL MEANS



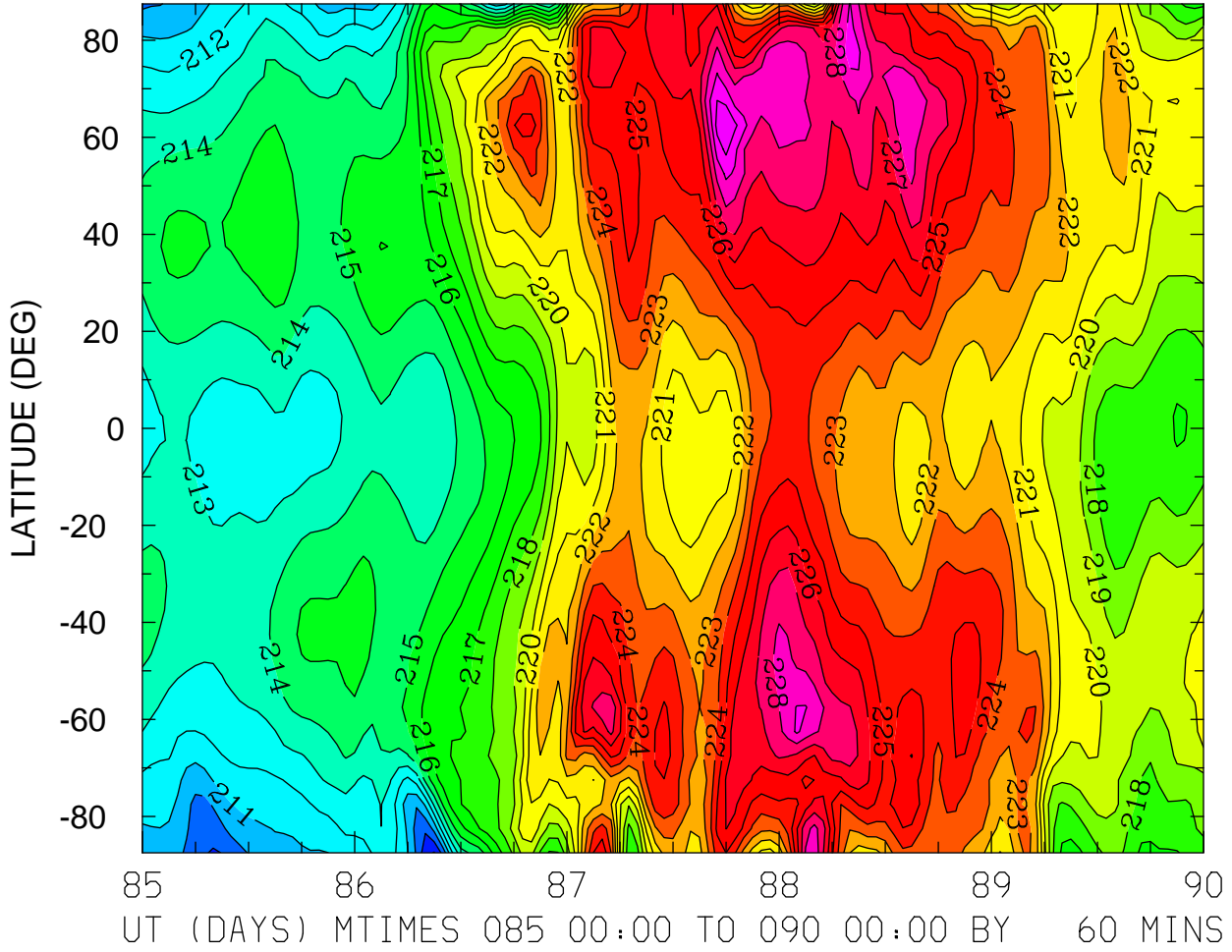
MIN,MAX= 1.1757E+02 1.2381E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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



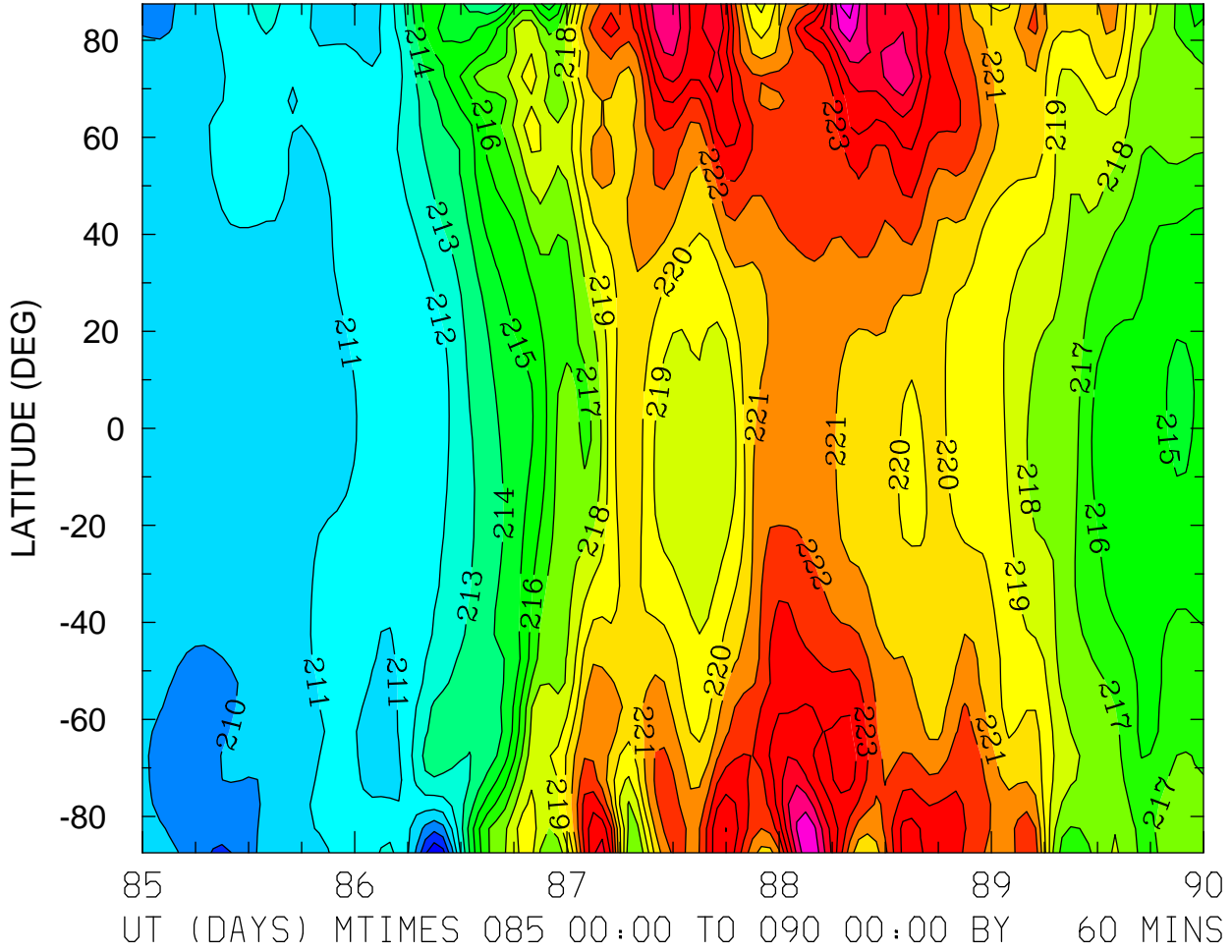
MIN,MAX= 2.0579E+02 2.2907E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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

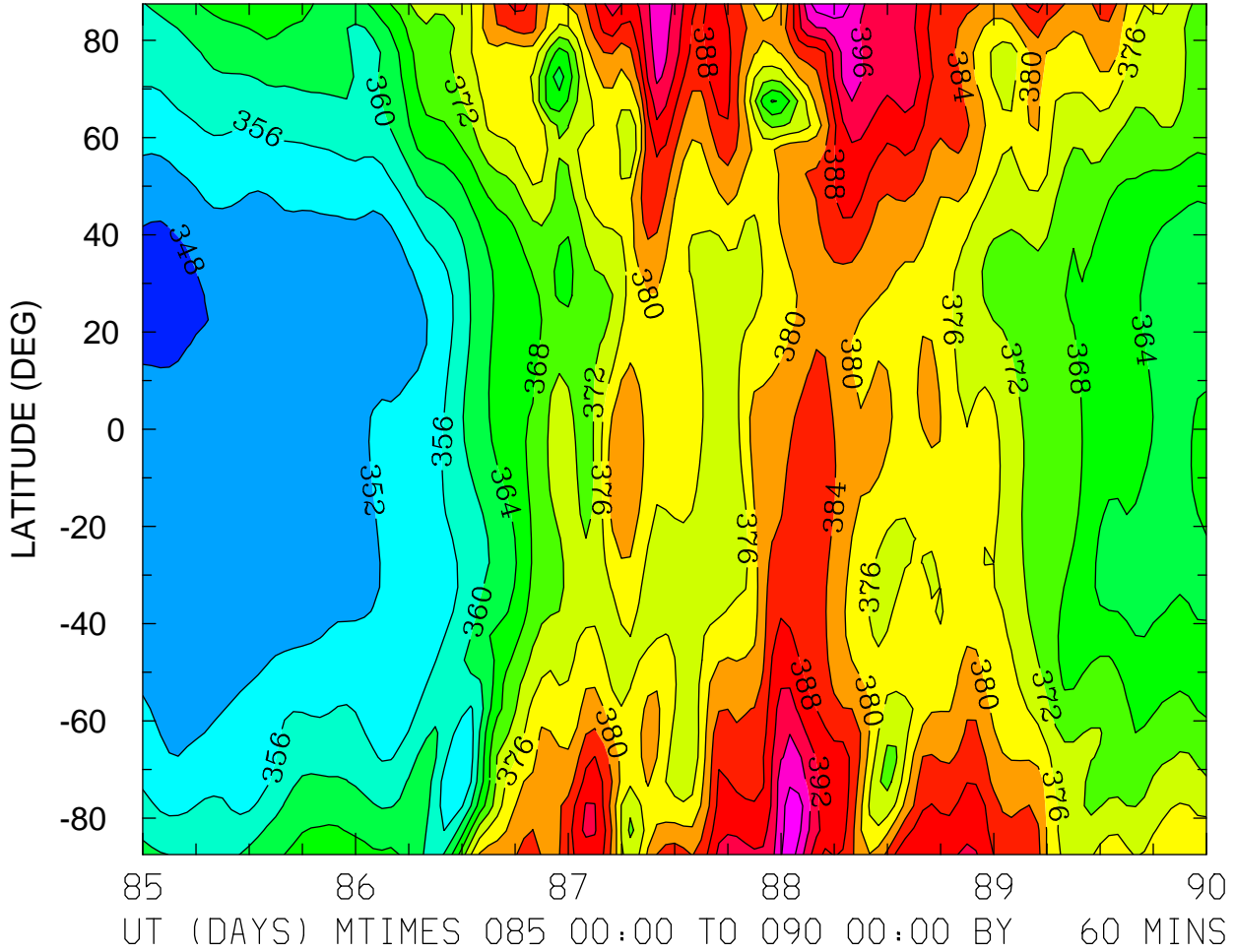
GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 ZONAL MEANS



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

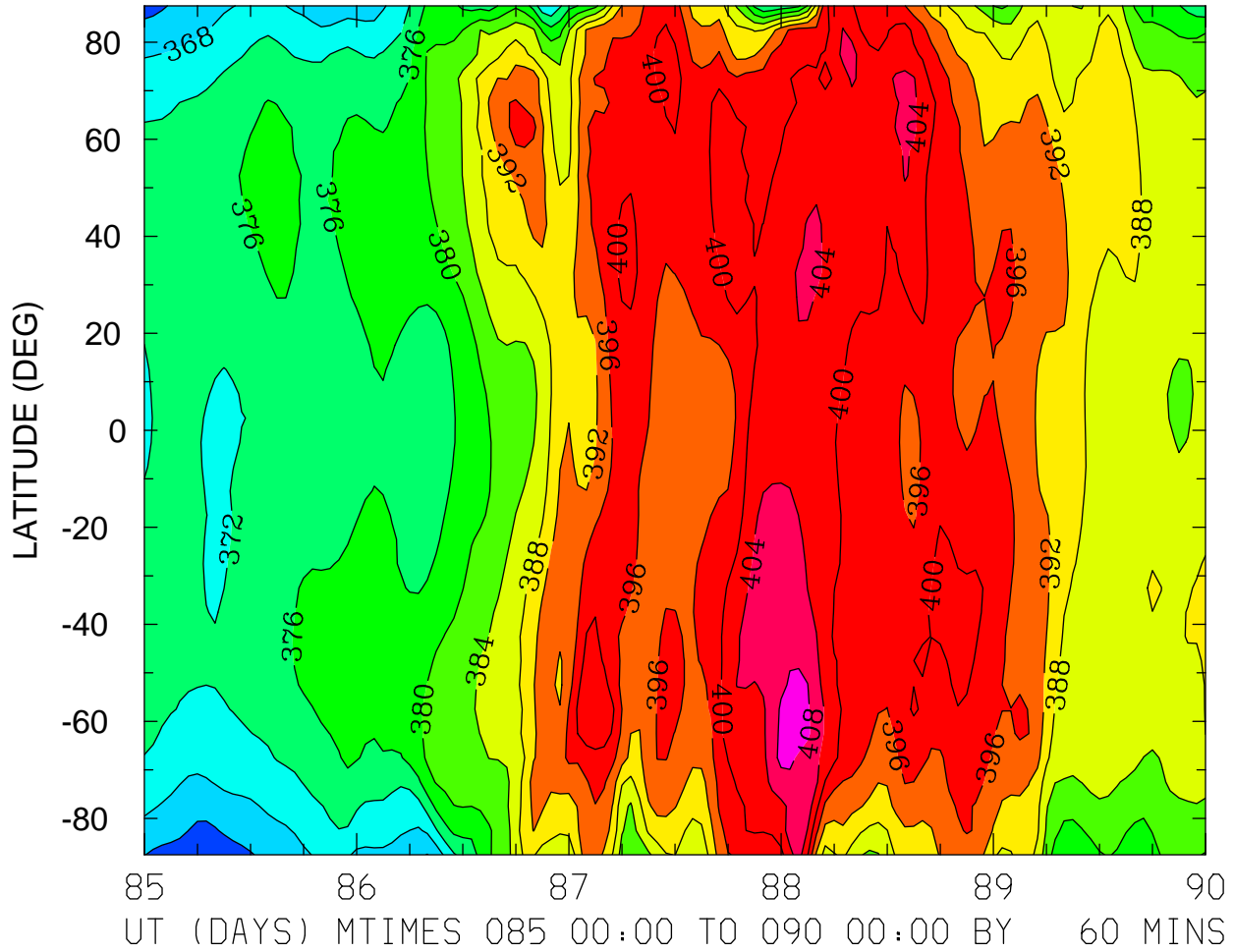


GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 LOCAL TIME = 0.00



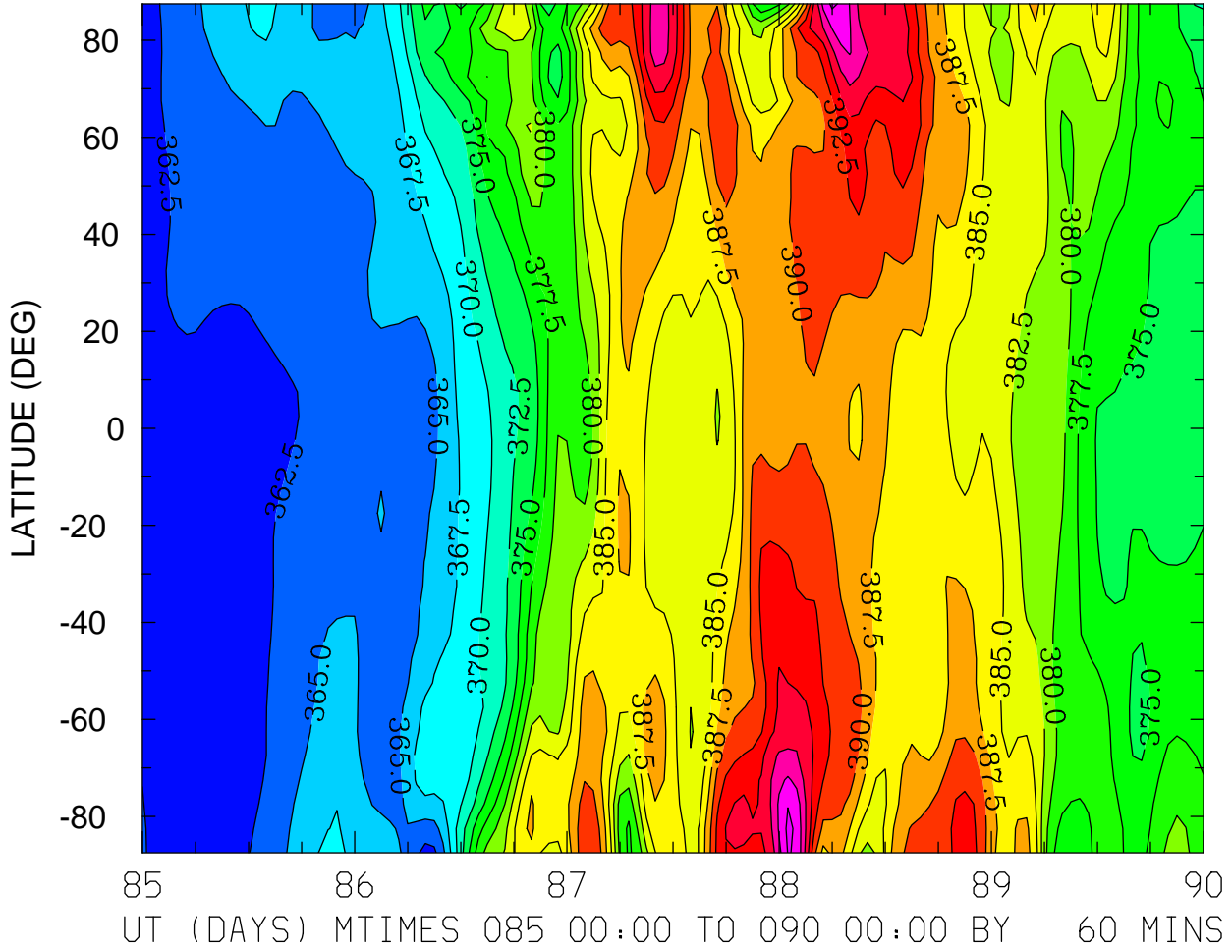
MIN,MAX= 3.4650E+02 4.0341E+02 INTERVAL= 4.0000E+00  
FIRST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_004.nc  
LAST: tiegcm2.0\_res5.0\_whi2008\_heelis\_gpi\_sech\_009.nc

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