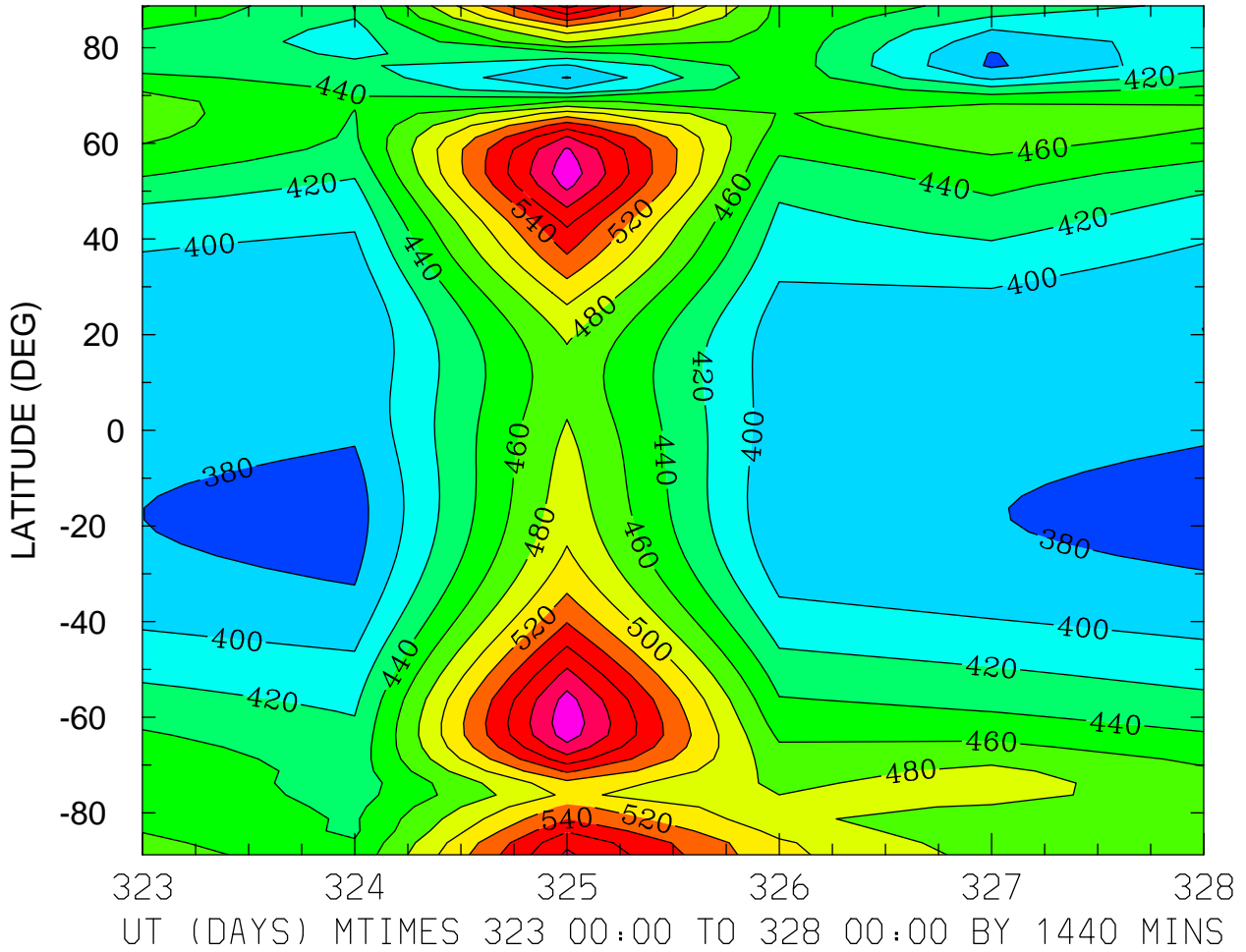
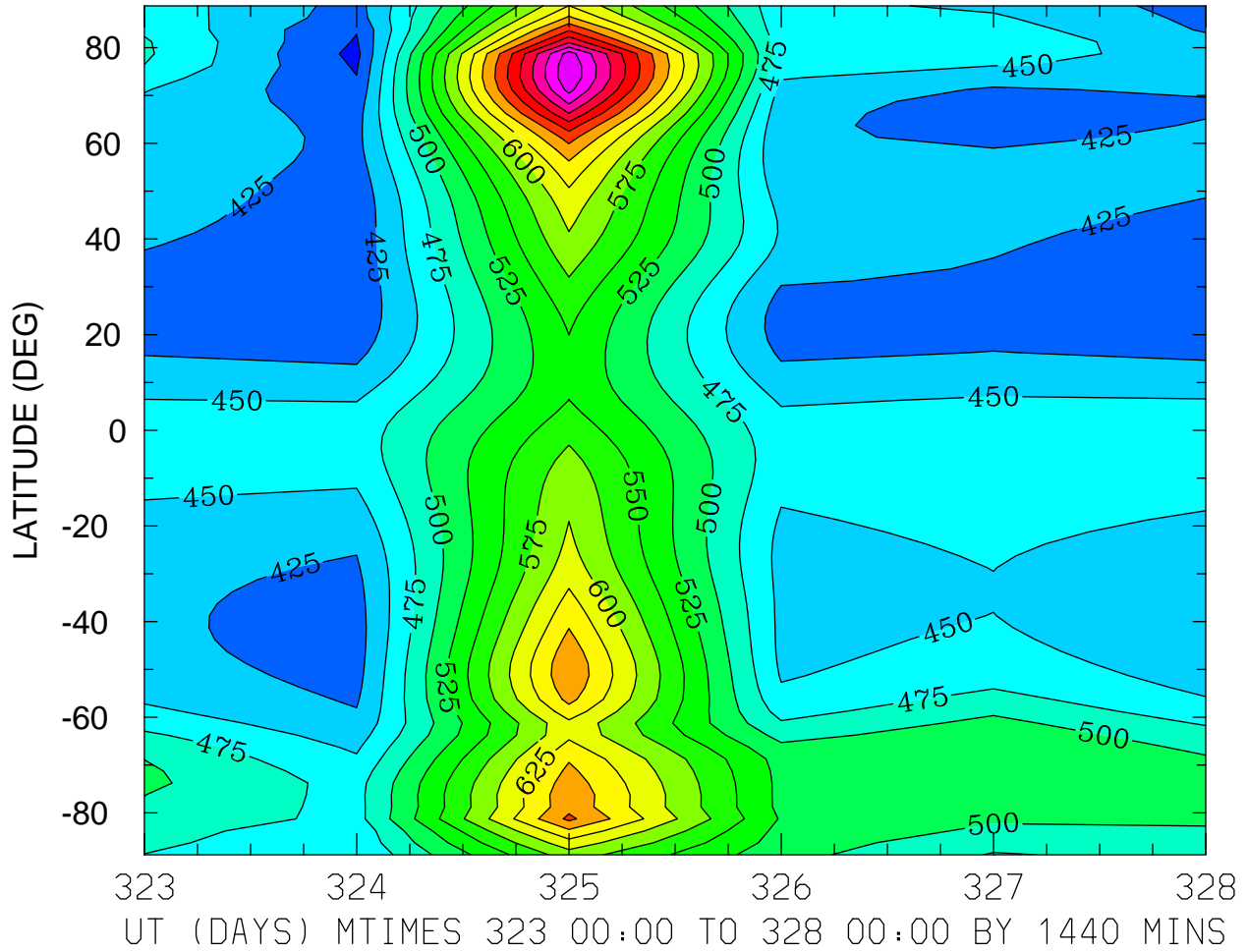


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 0.00



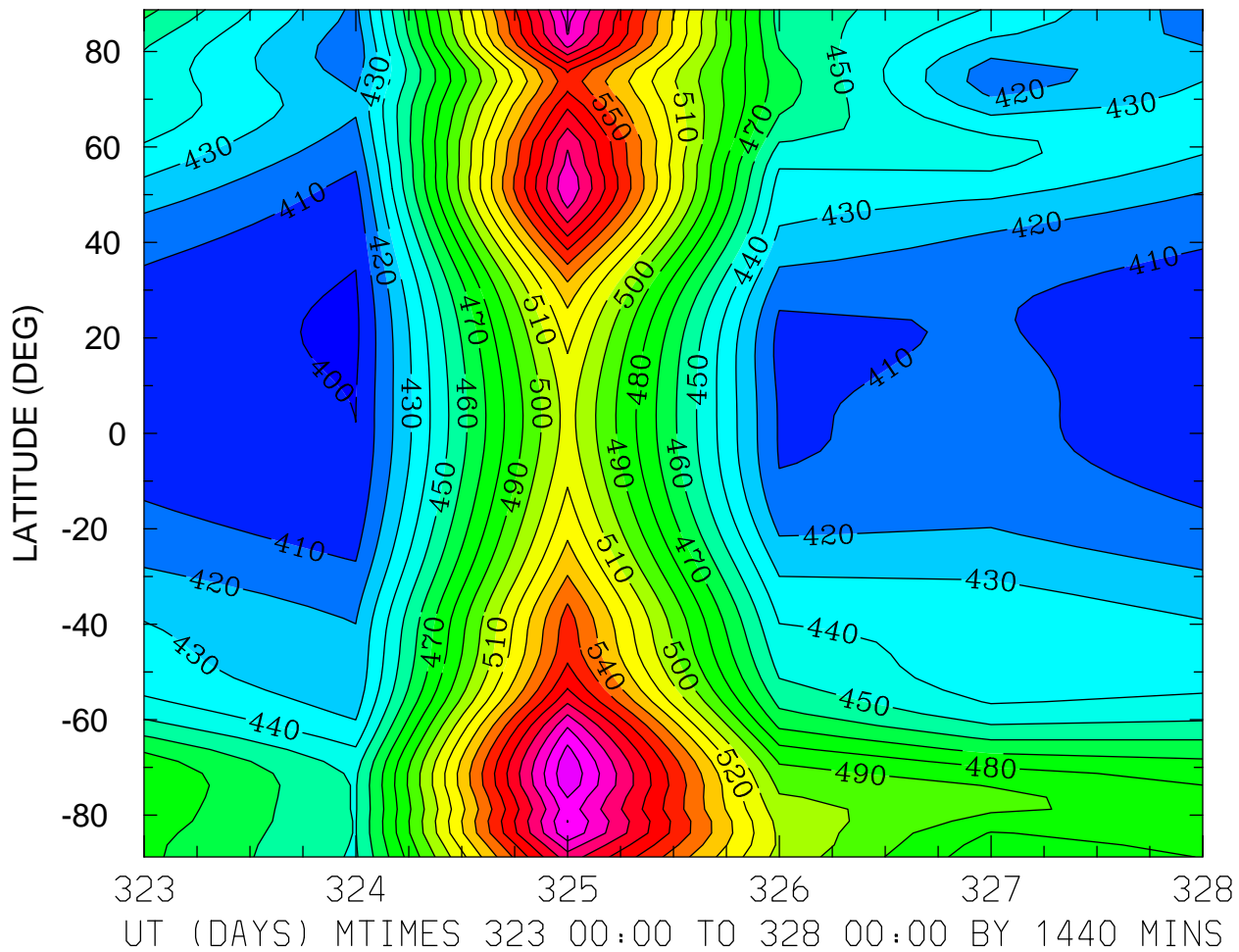
MIN,MAX= 3.7211E+02 6.1346E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



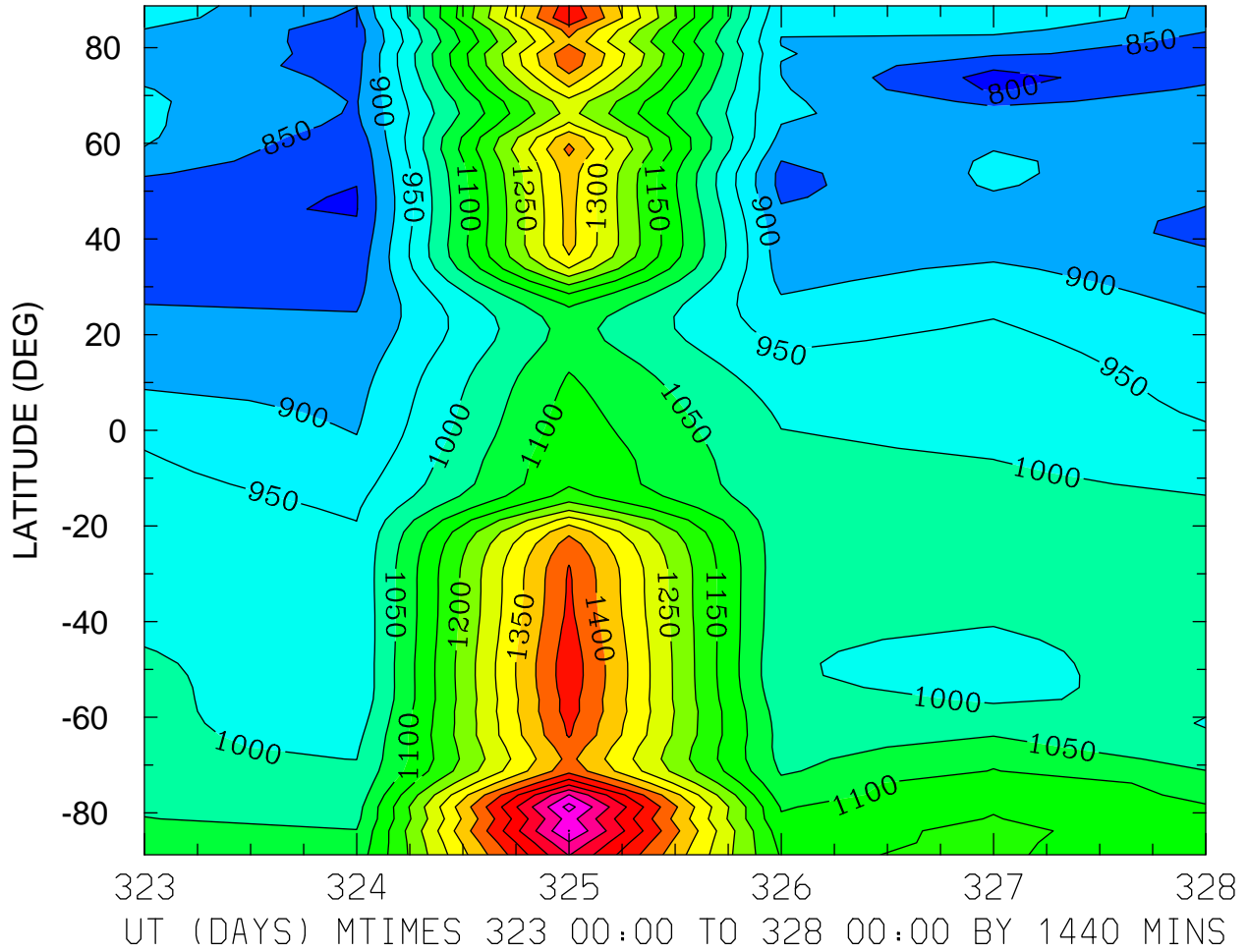
MIN,MAX= 3.9293E+02 8.2201E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



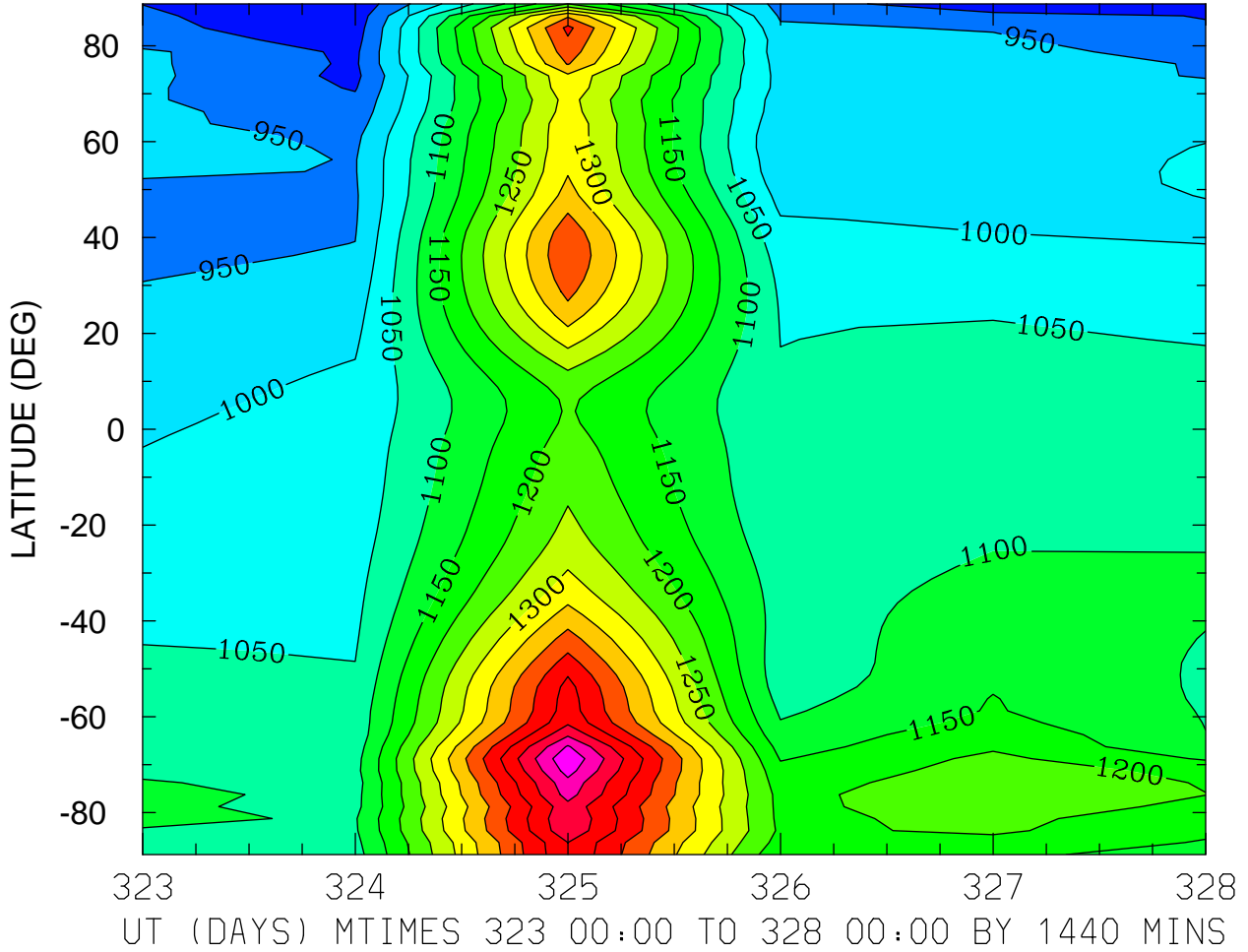
MIN,MAX= 3.9818E+02 6.1880E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



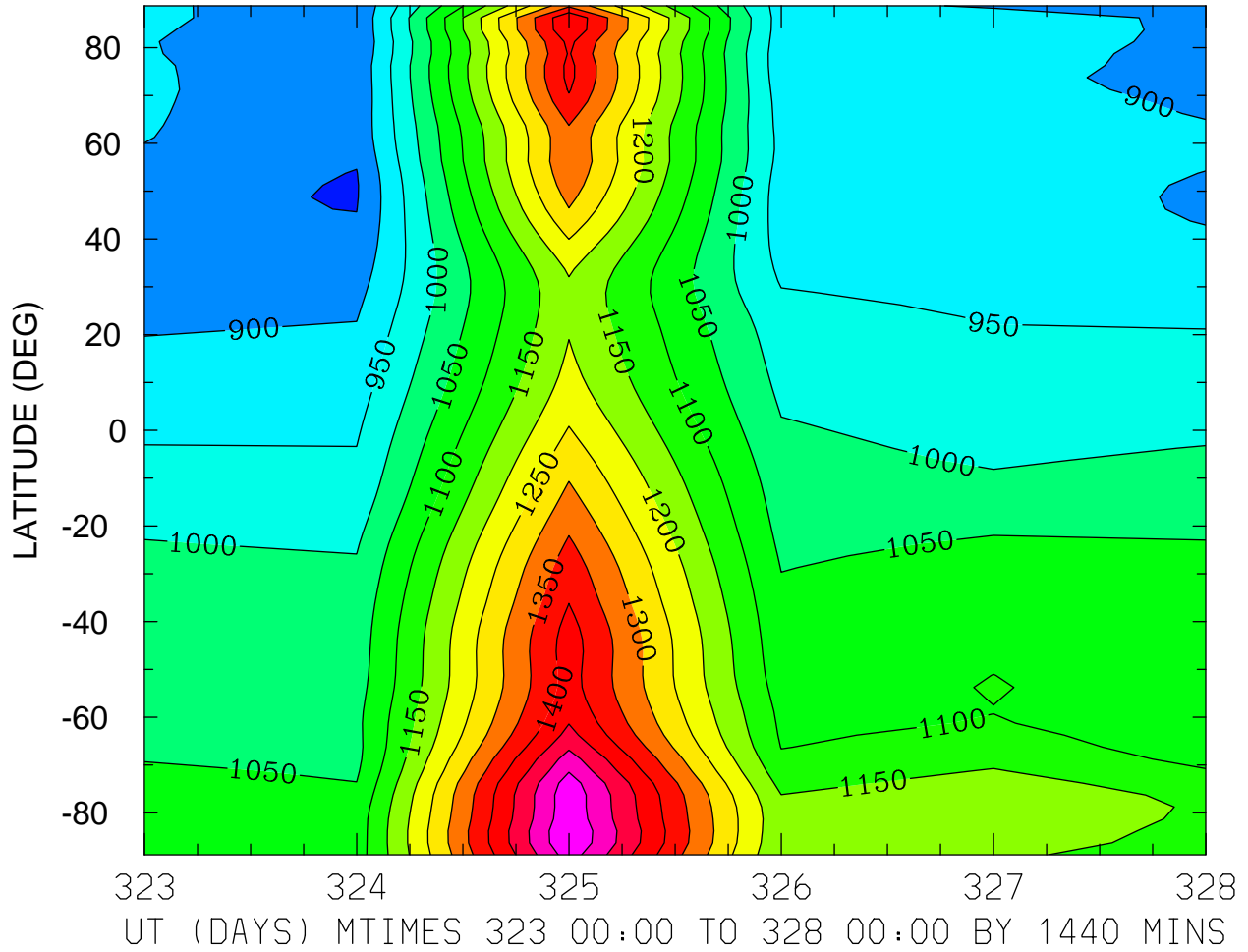
MIN,MAX= 7.8306E+02 1.7184E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



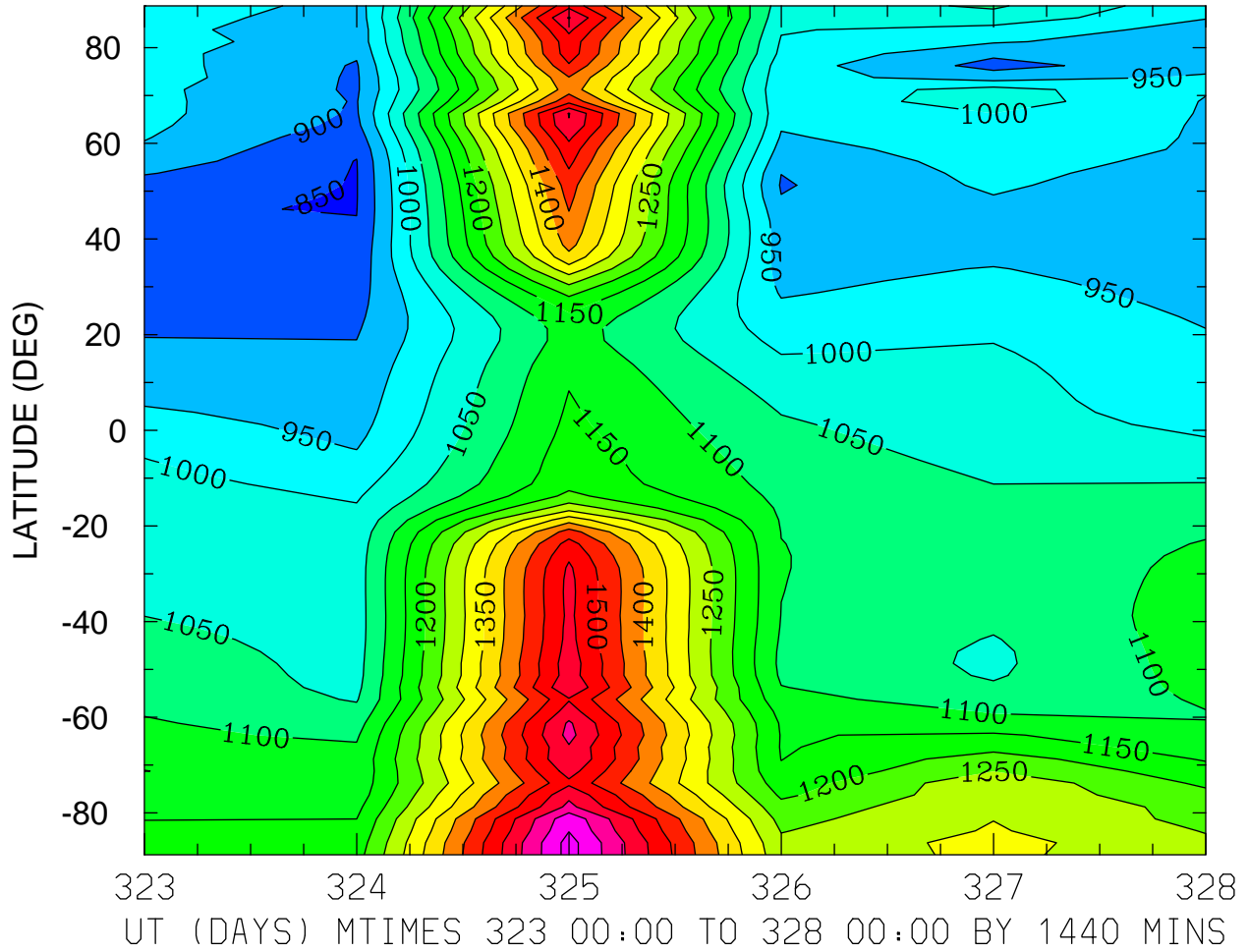
MIN,MAX= 8.5124E+02 1.6934E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 ZONAL MEANS



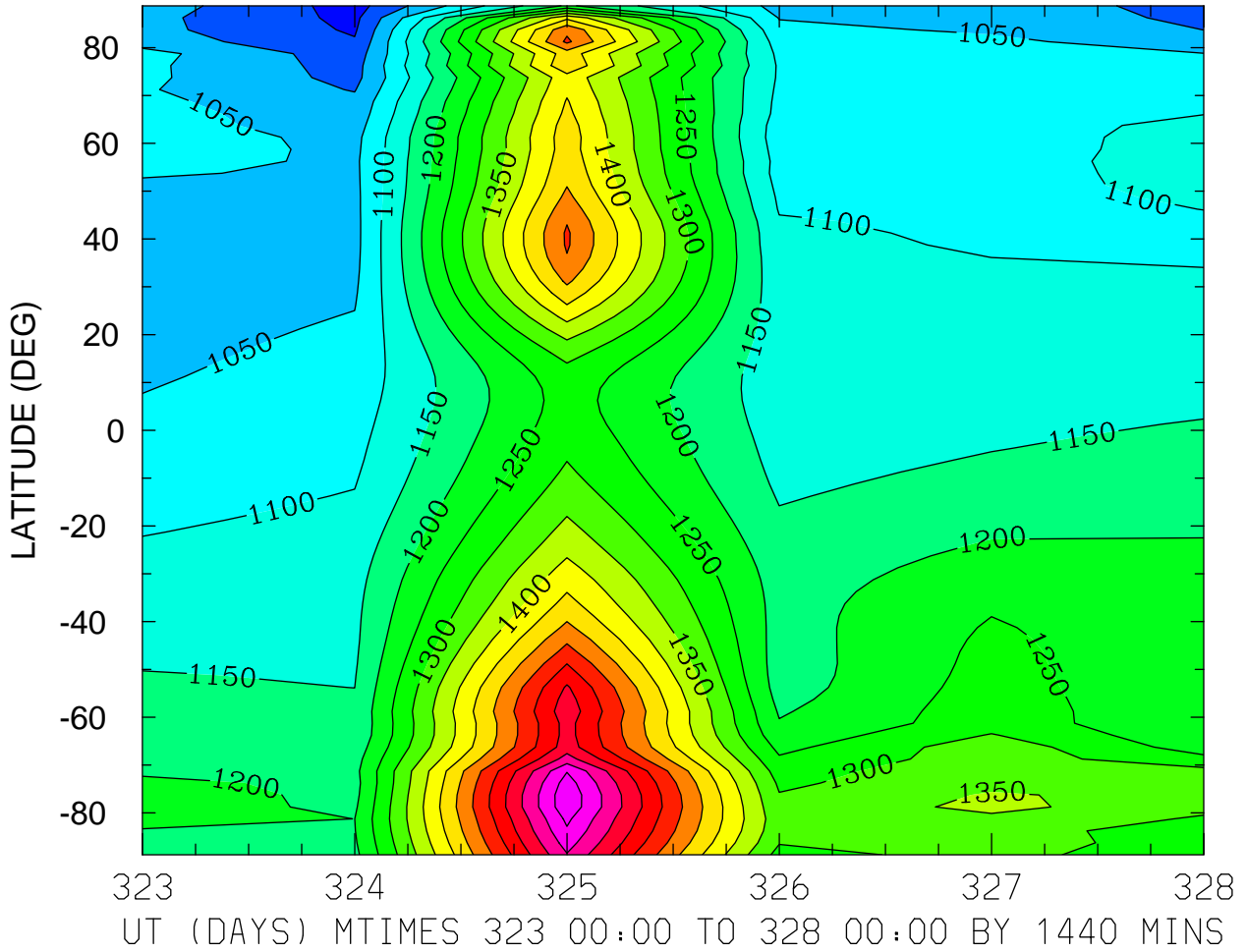
MIN,MAX= 8.4591E+02 1.5990E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



MIN,MAX= 8.4774E+02 1.7203E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

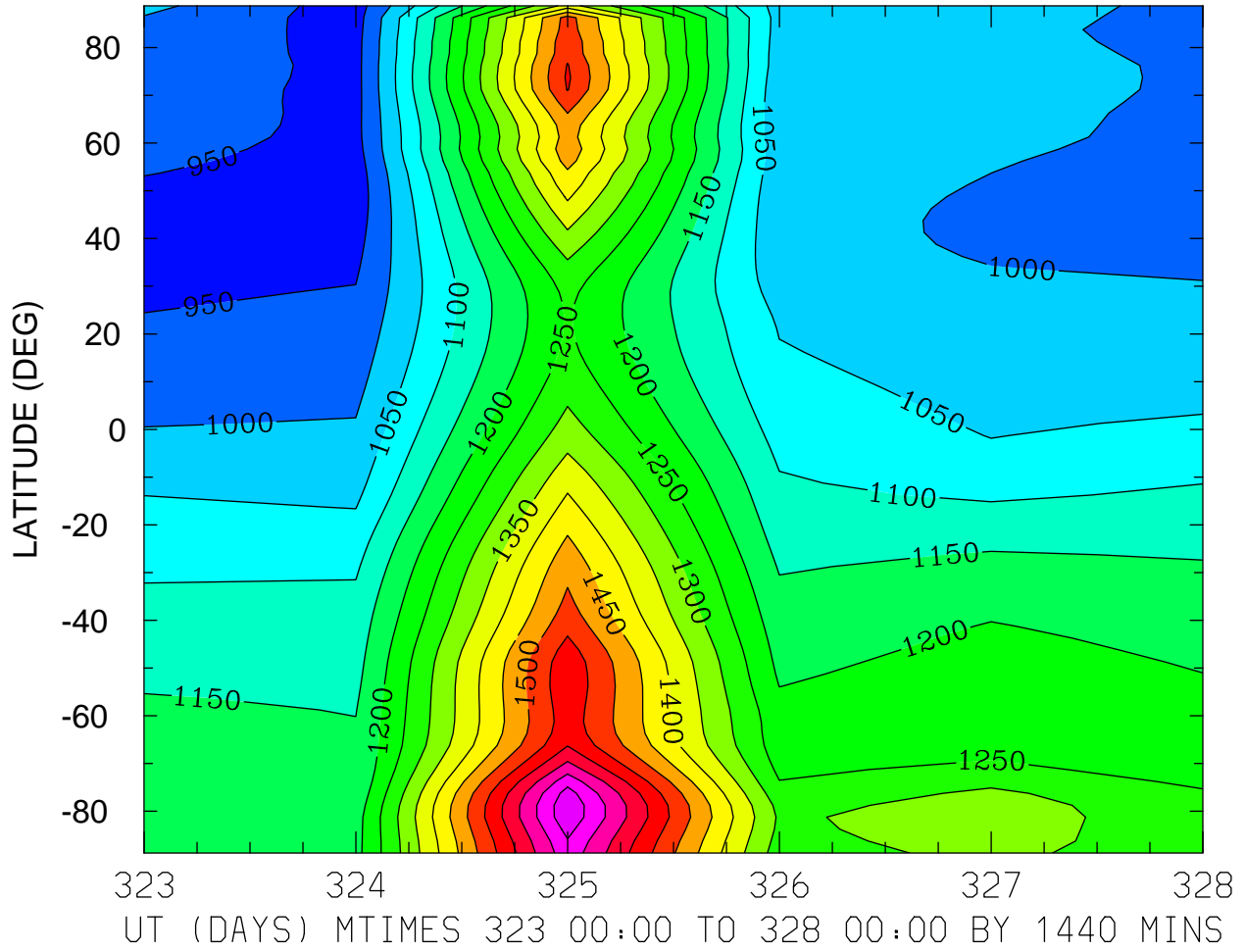
NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 12.00



MIN,MAX= 9.3065E+02 1.8370E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

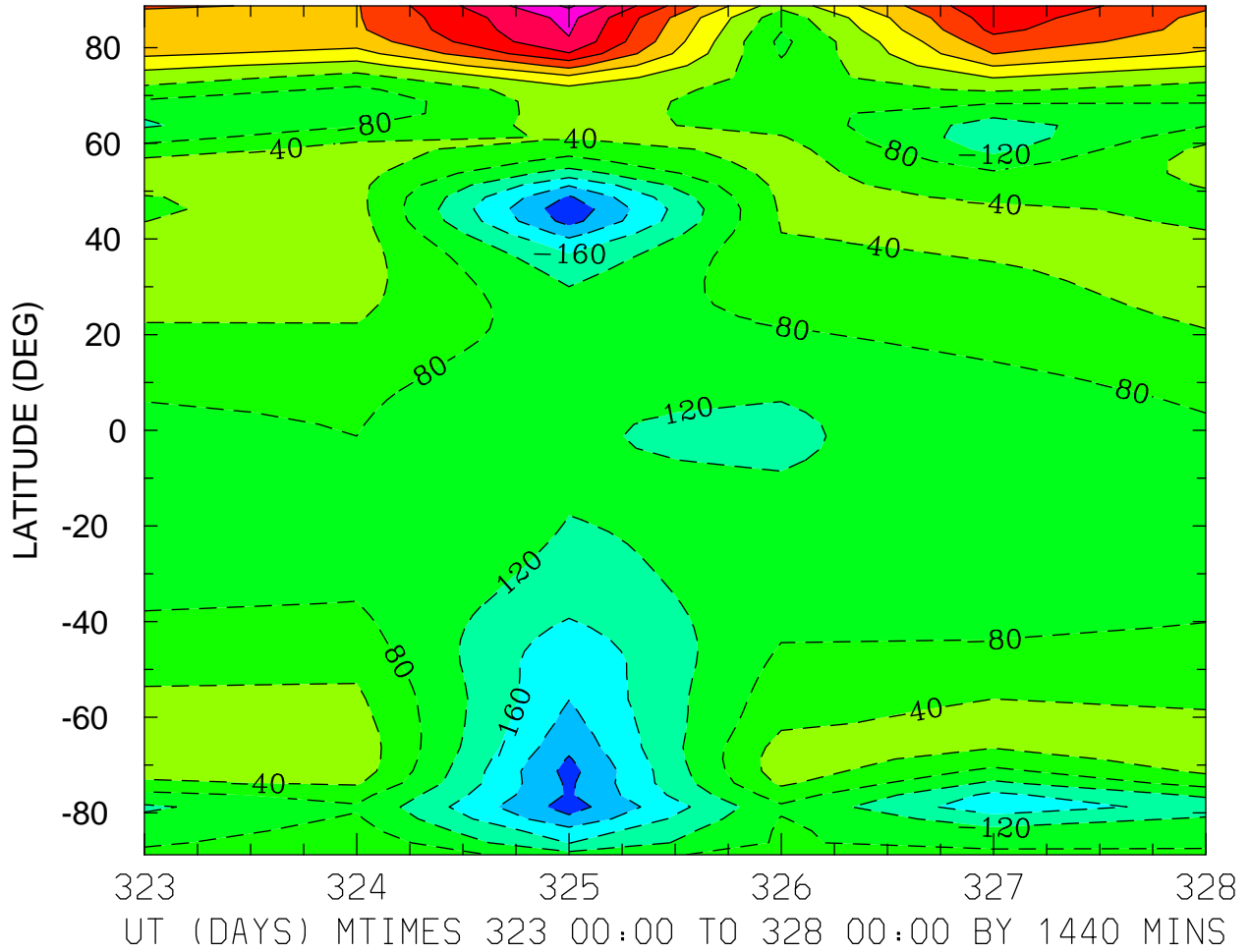


NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 ZONAL MEANS



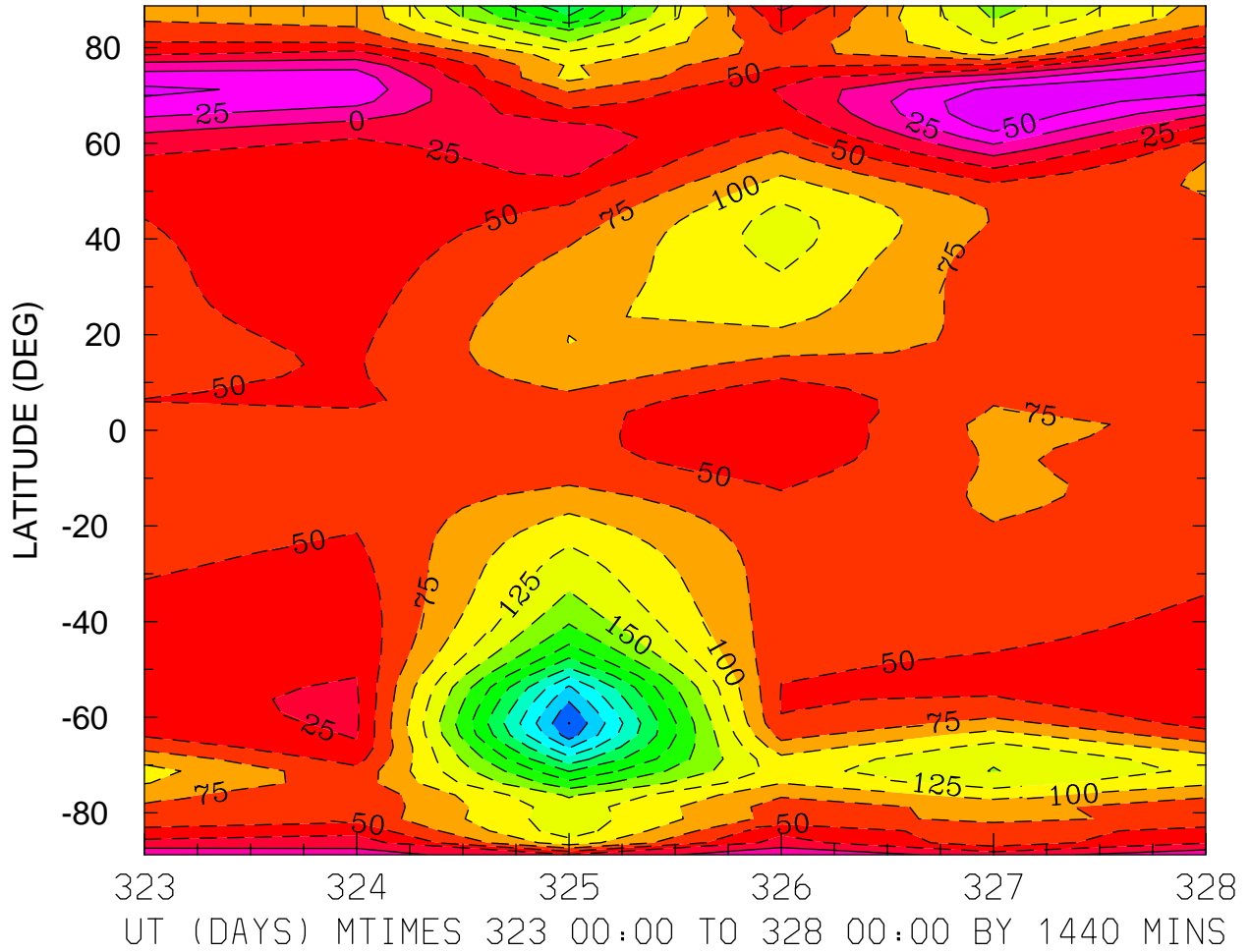
MIN,MAX= 9.2078E+02 1.7895E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



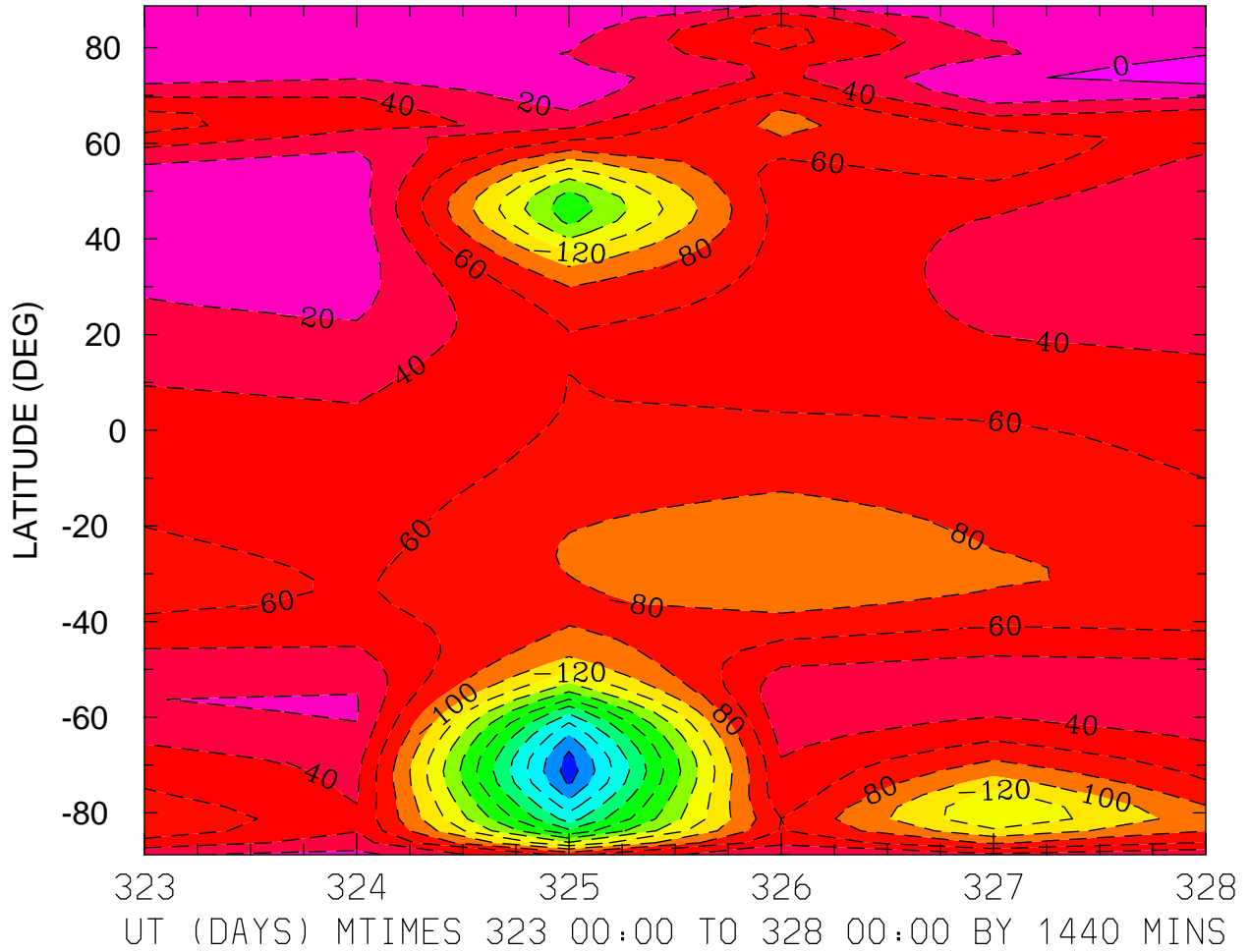
MIN,MAX= -2.6787E+02 2.4700E+02 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



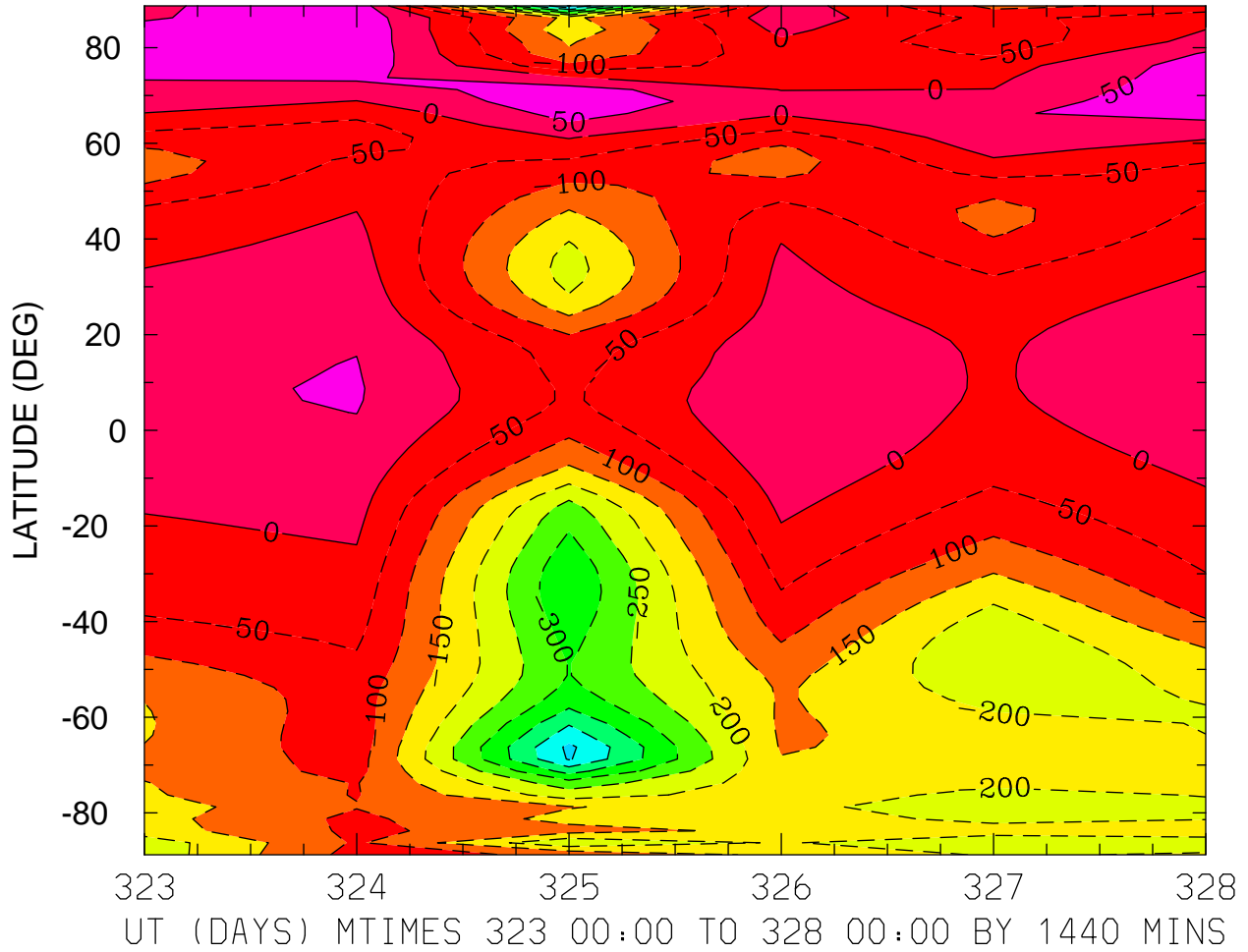
MIN,MAX= -3.5080E+02 7.2950E+01 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



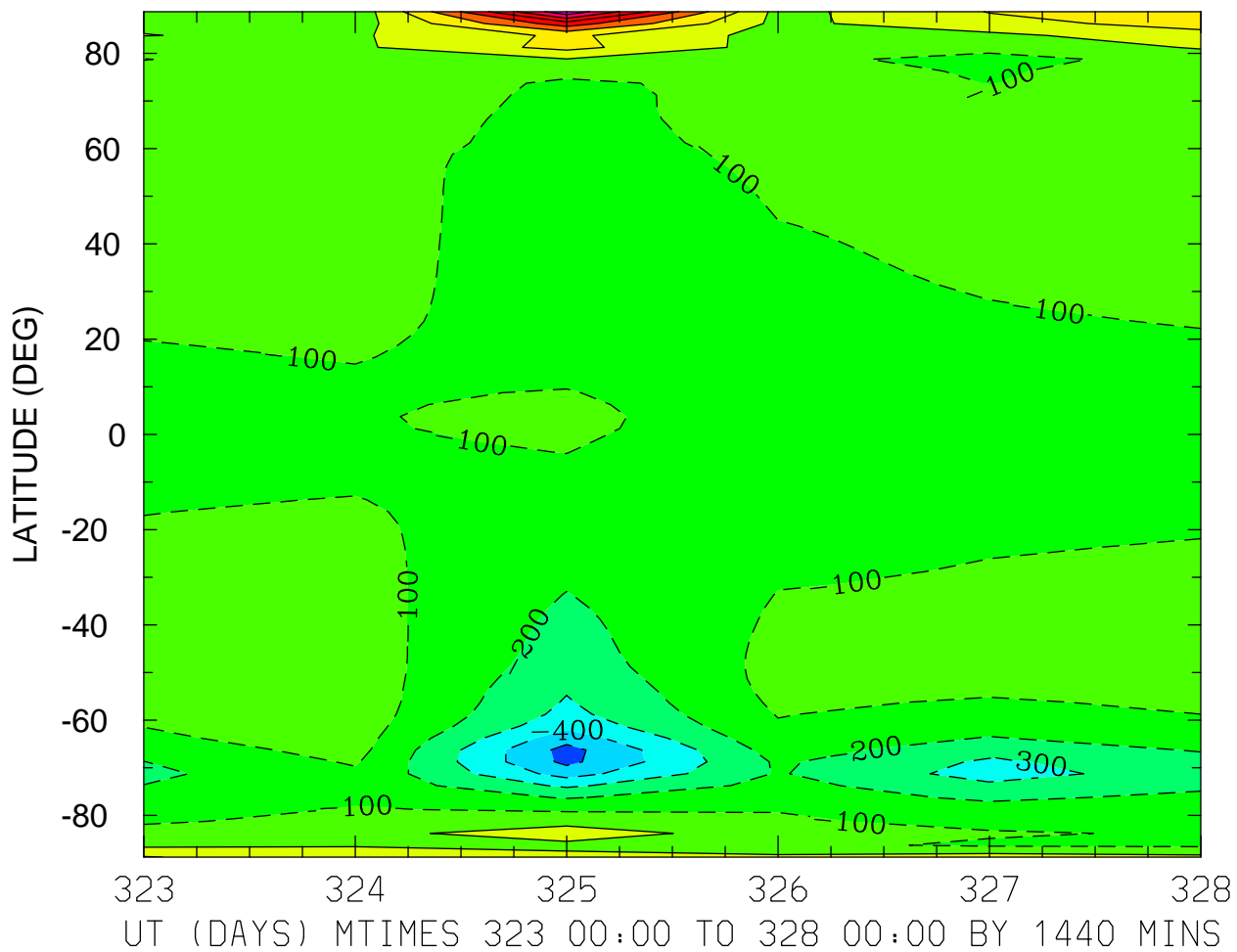
MIN,MAX= -2.9043E+02 7.9838E+00 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



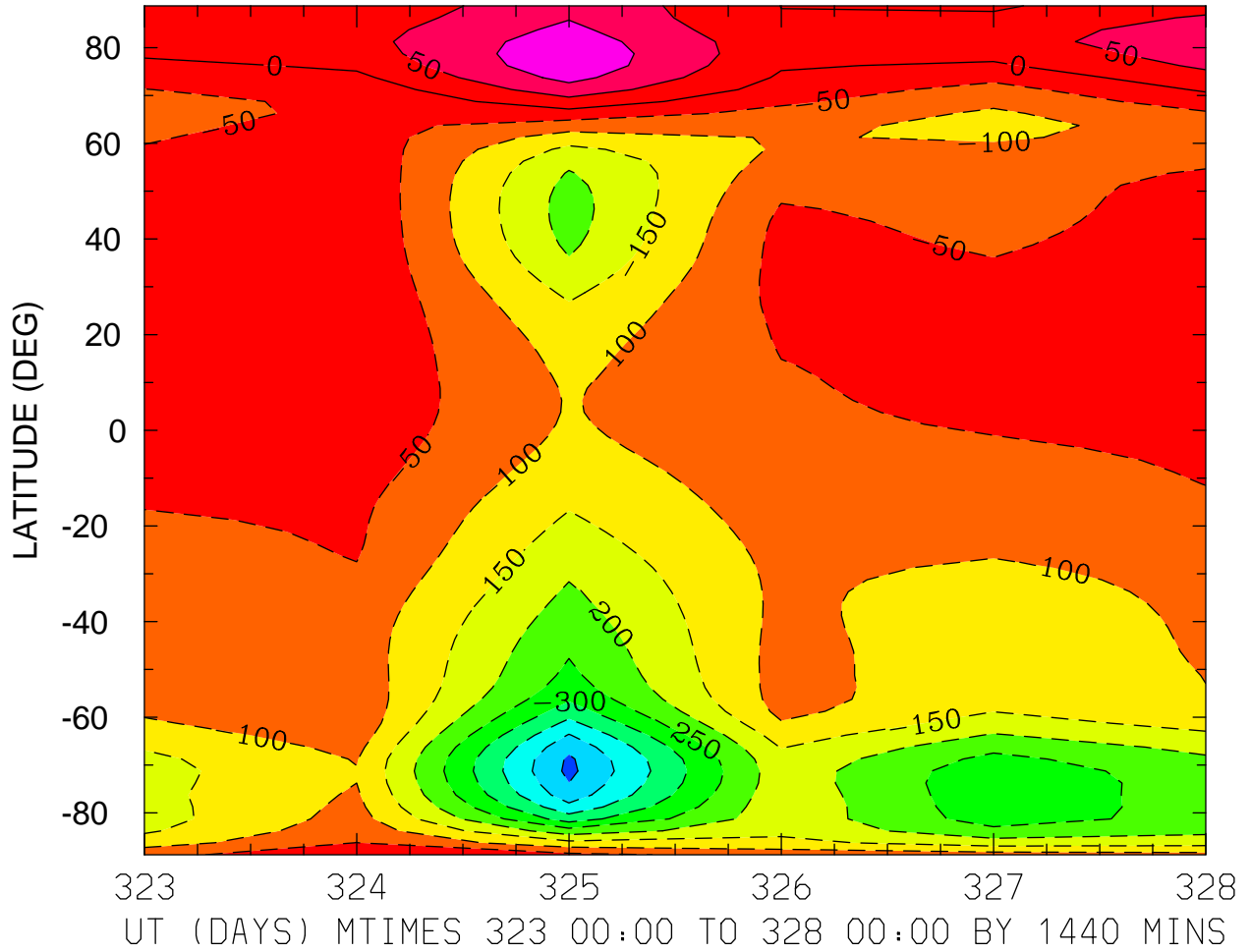
MIN,MAX= -5.0454E+02 9.6190E+01 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



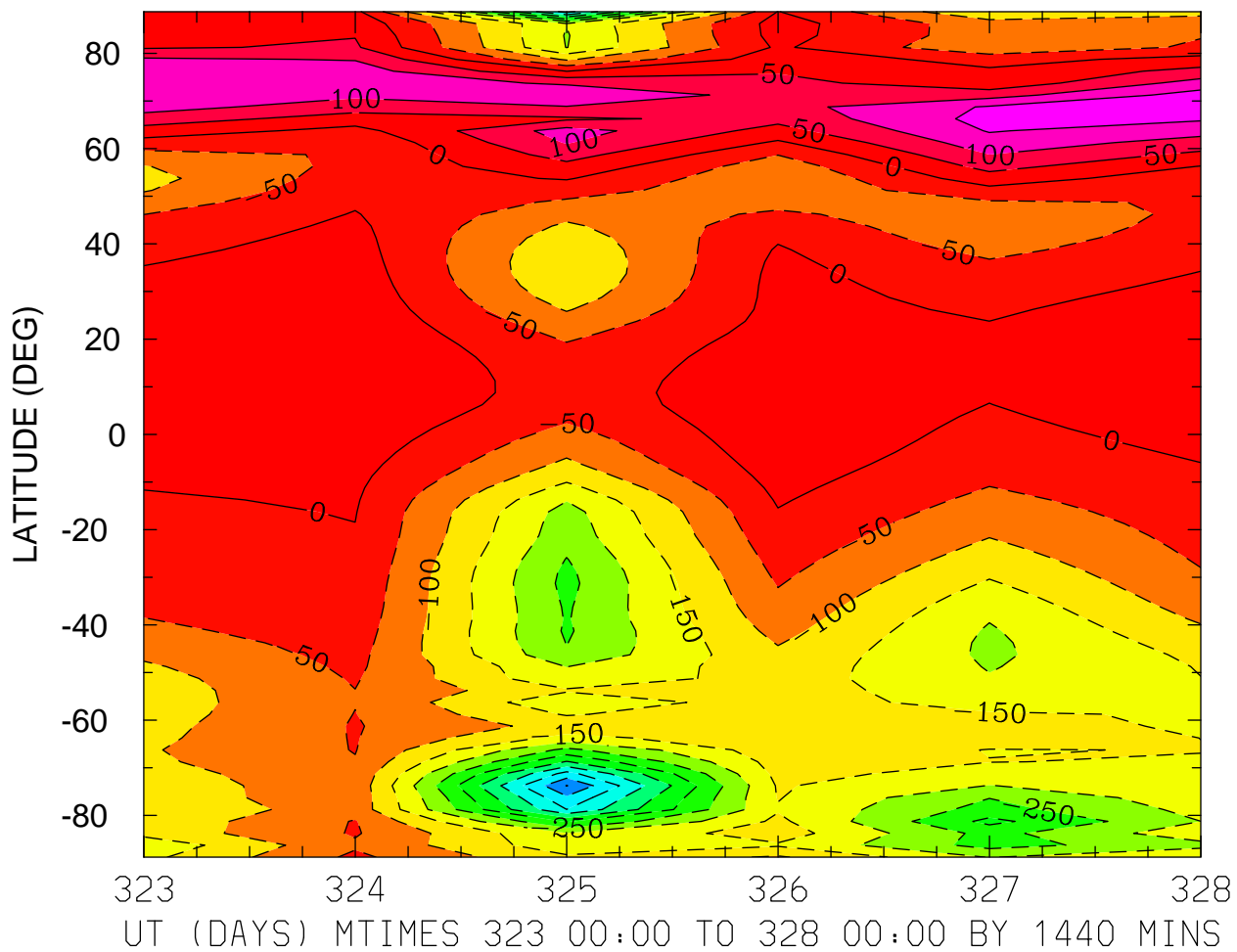
MIN,MAX= -5.3498E+02 6.7689E+02 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



MIN,MAX= -4.6225E+02 1.3829E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

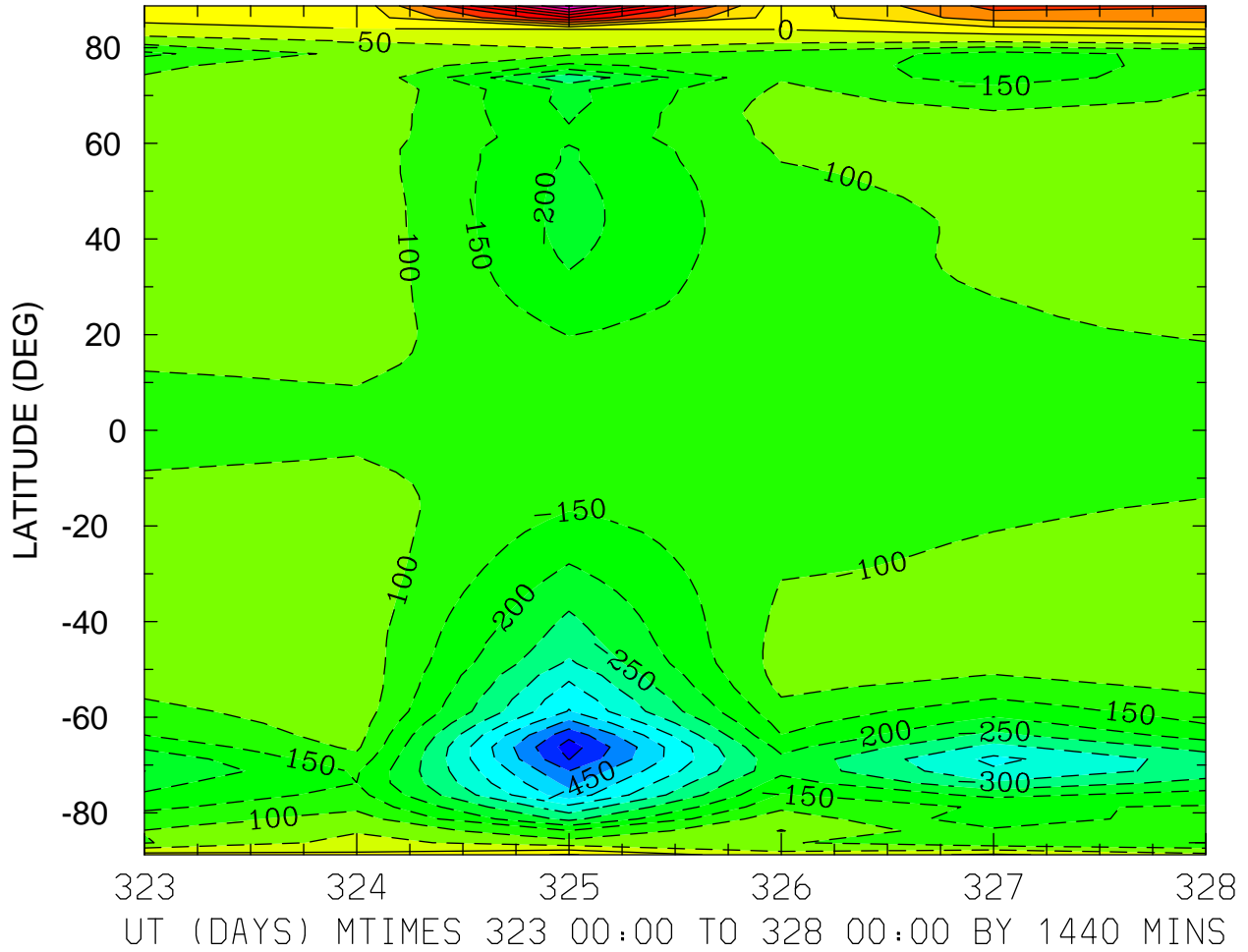
NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -5.5167E+02 1.7790E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

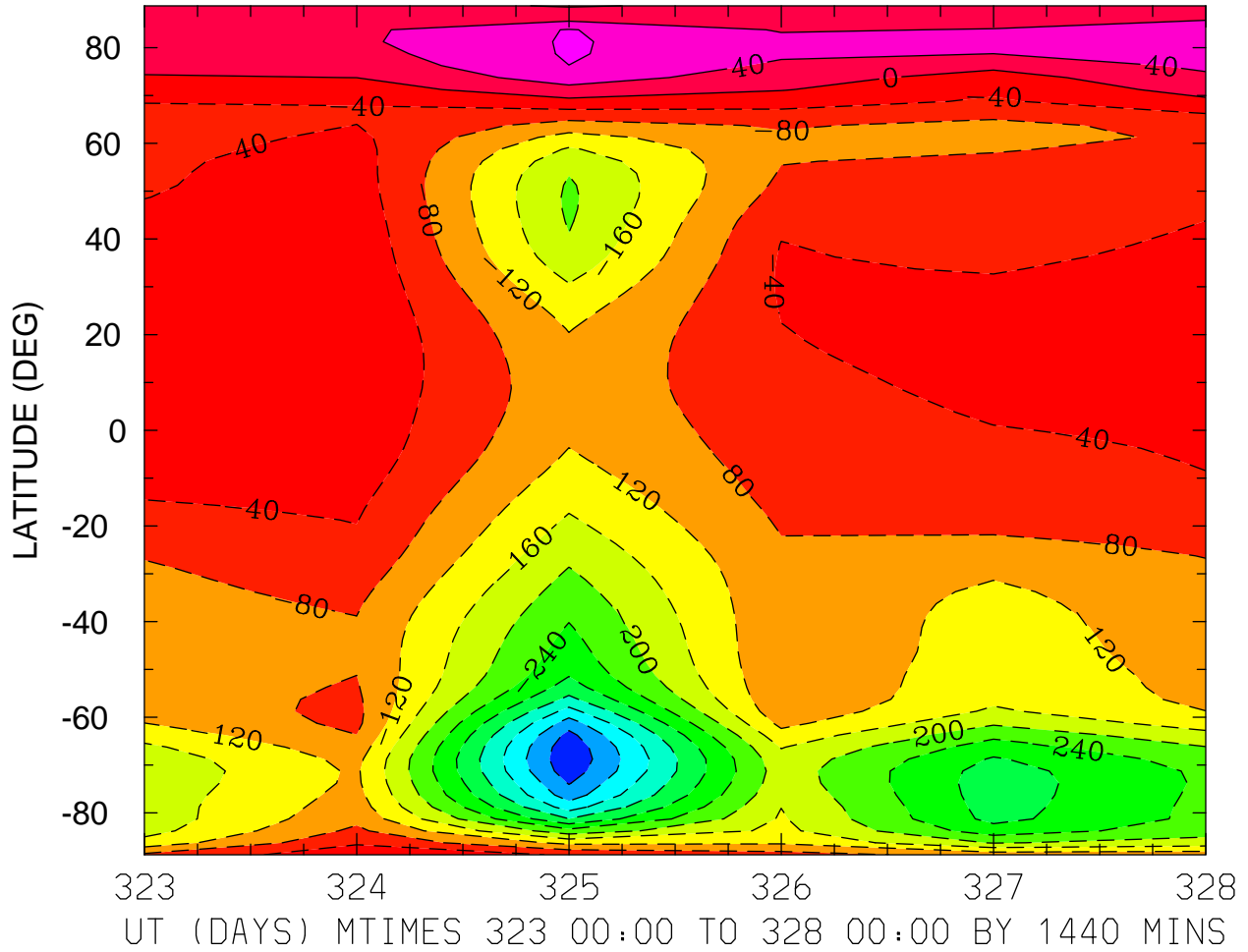


NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



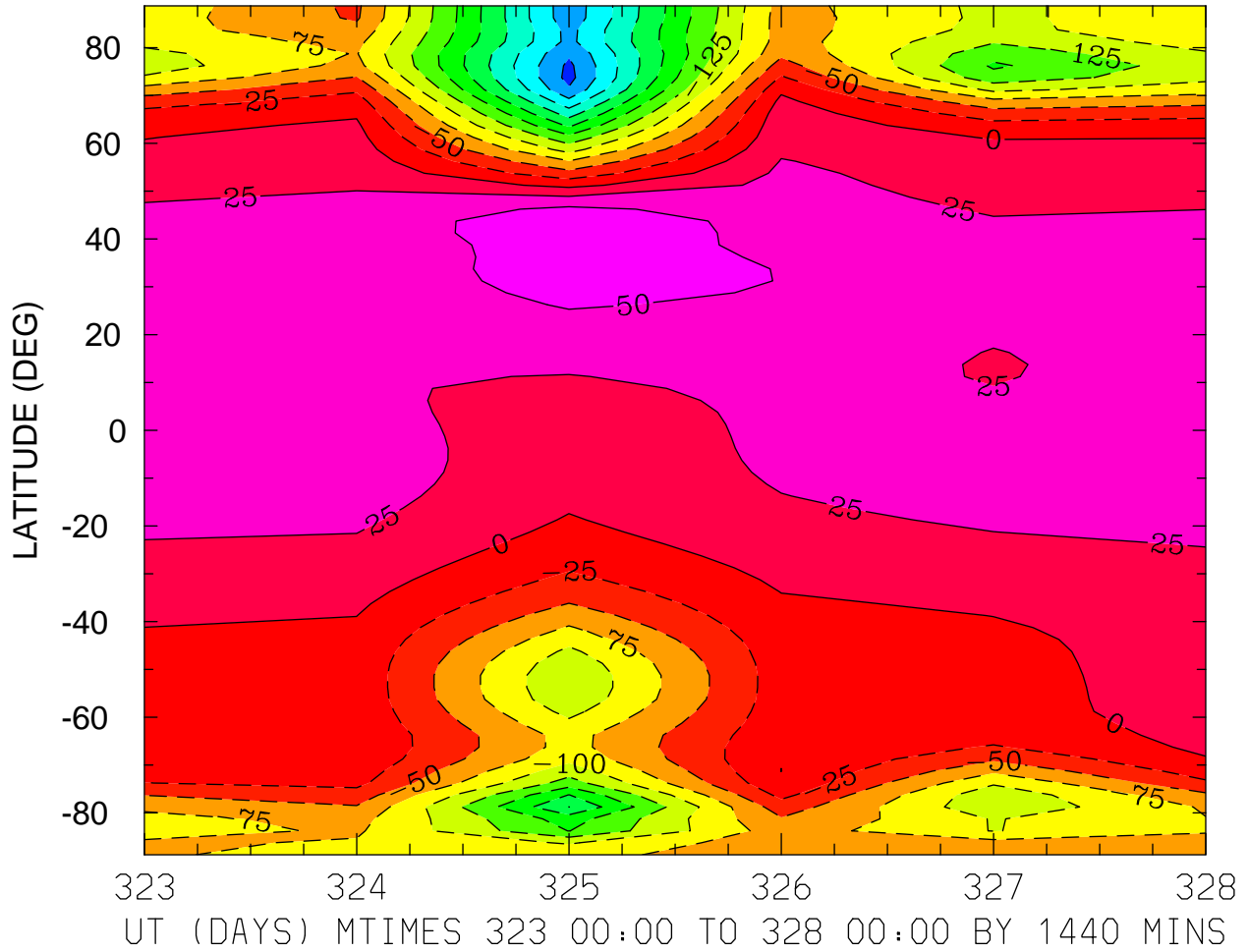
MIN,MAX= -5.7600E+02 4.5703E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



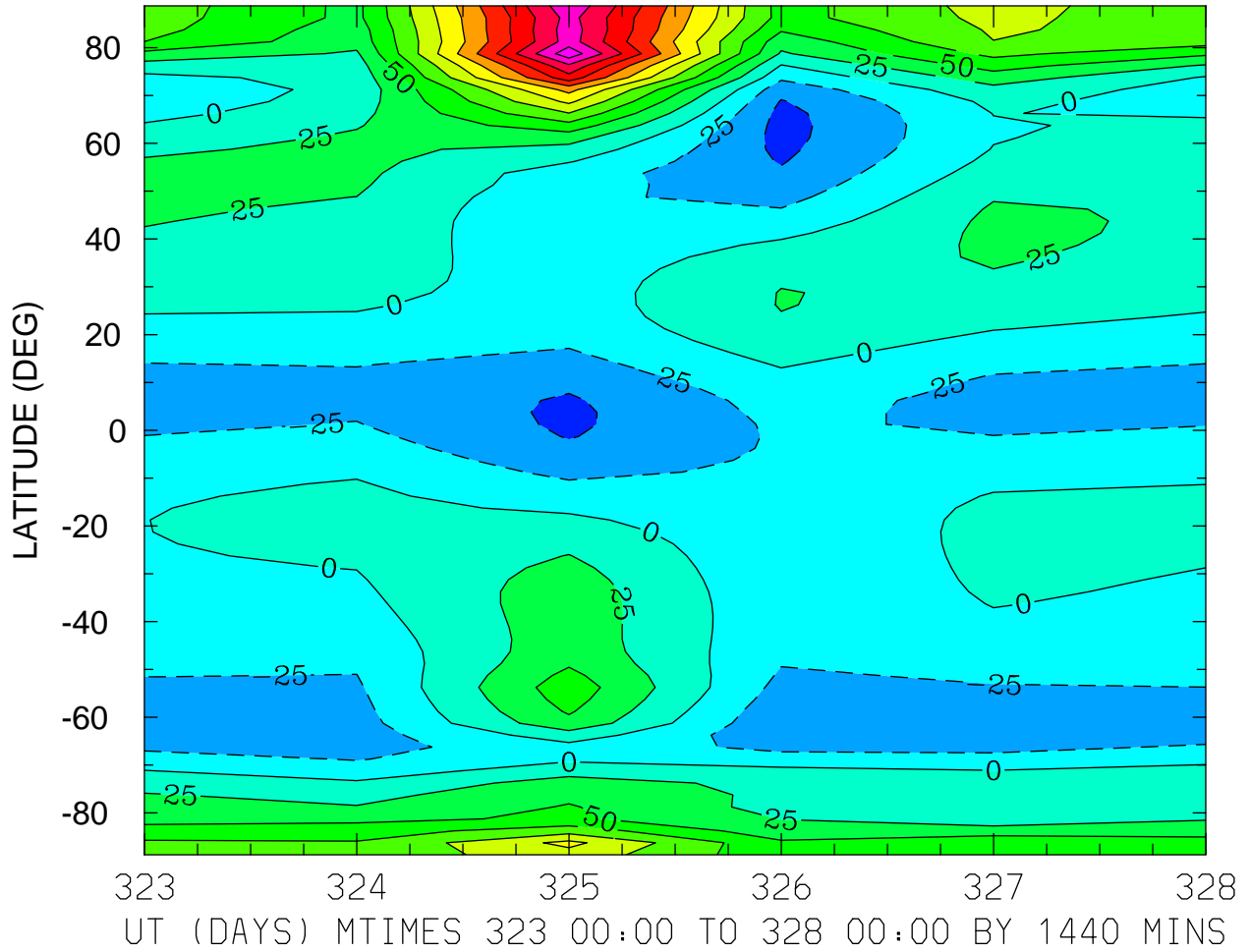
MIN,MAX= -4.7334E+02 8.3870E+01 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



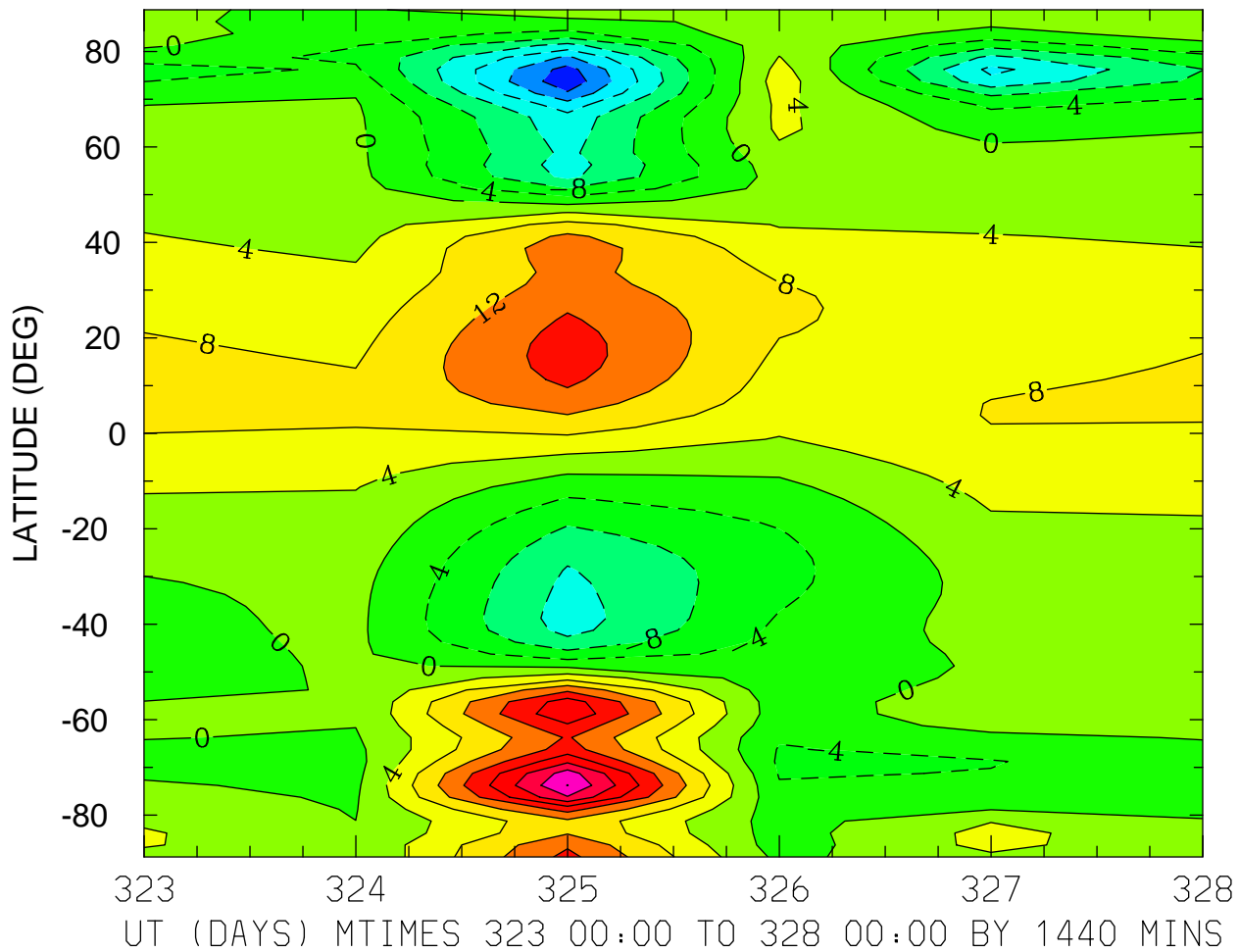
MIN,MAX= -2.8304E+02 6.7721E+01 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



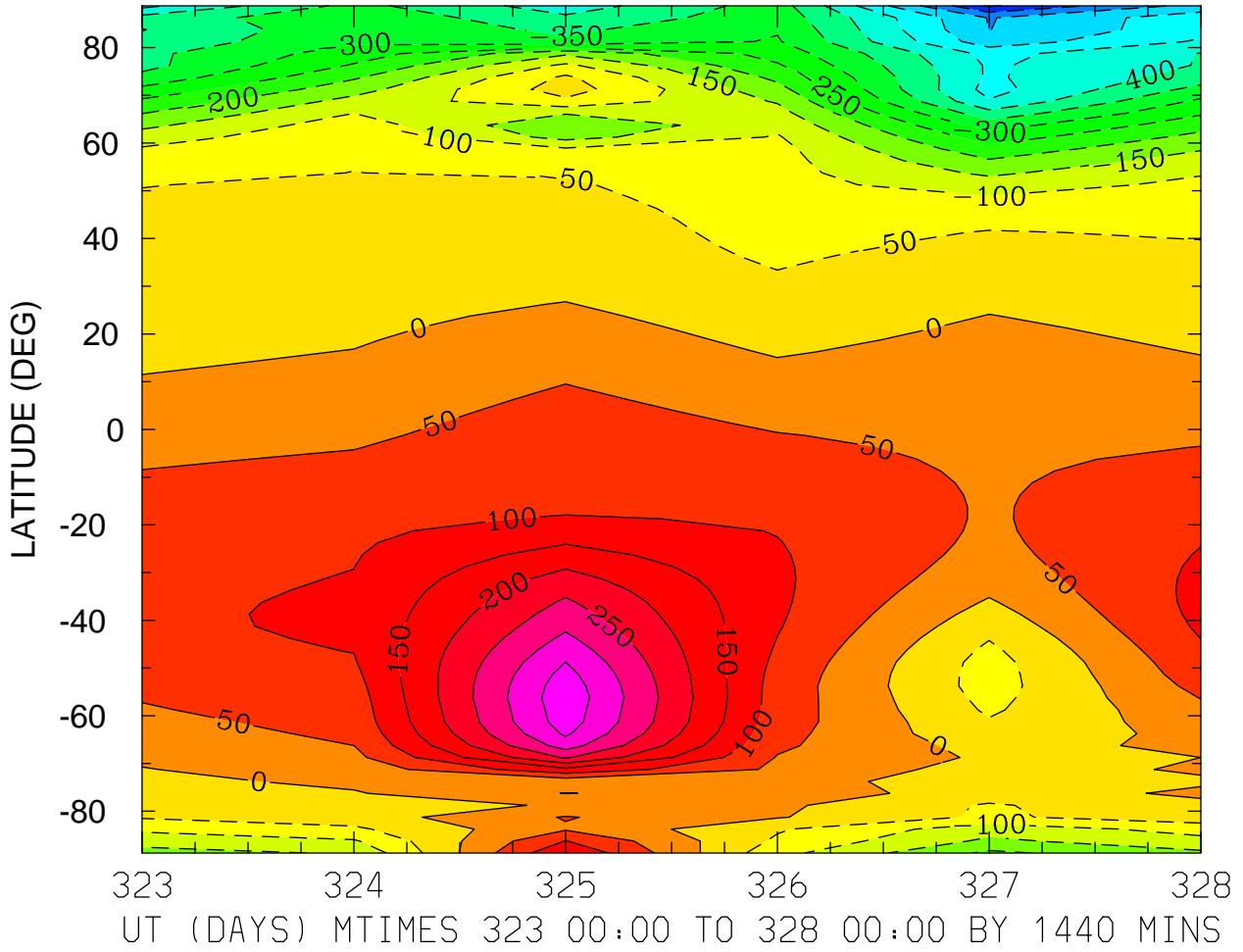
MIN,MAX= -5.8364E+01 2.9206E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



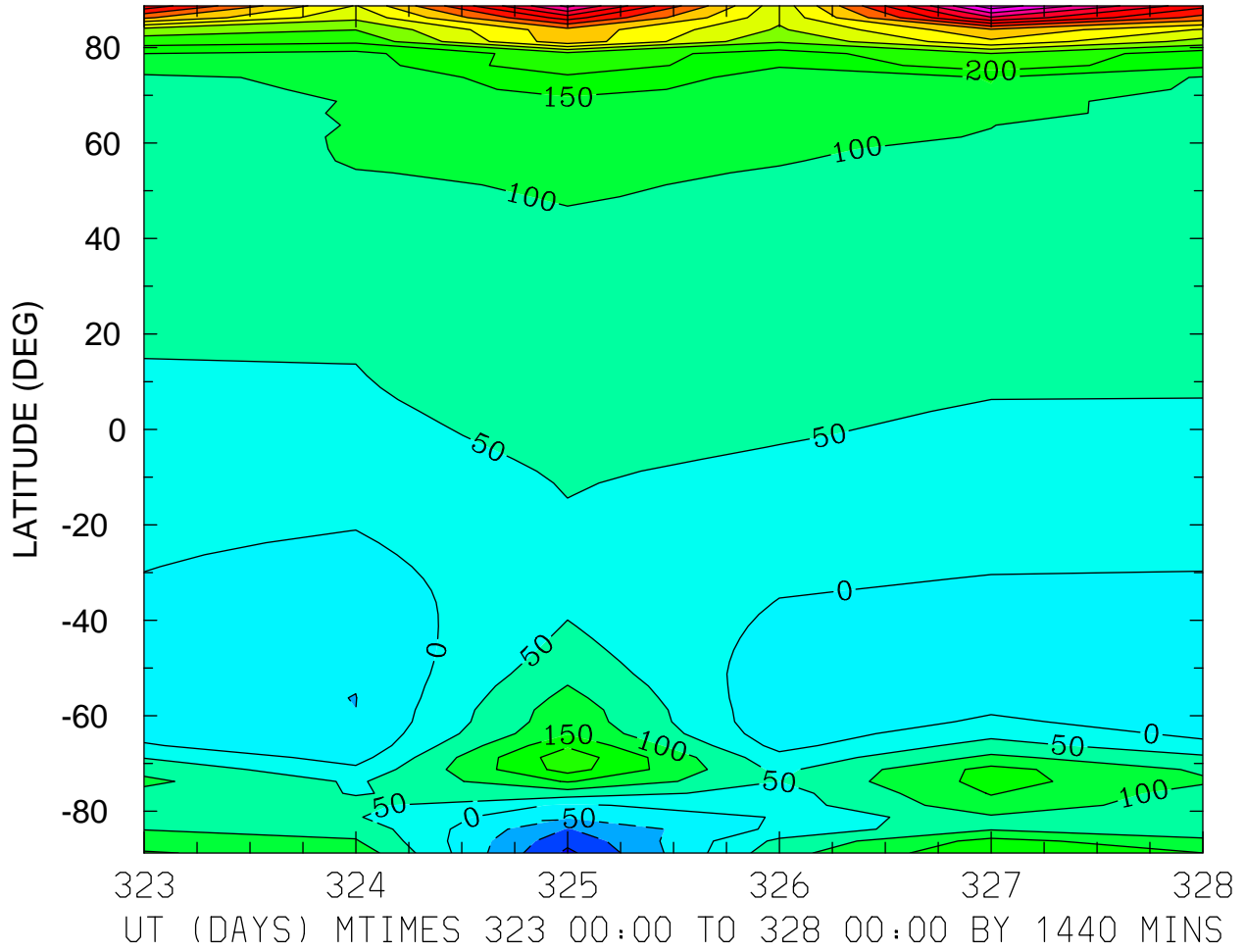
MIN,MAX= -2.6971E+01 3.2112E+01 INTERVAL= 4.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



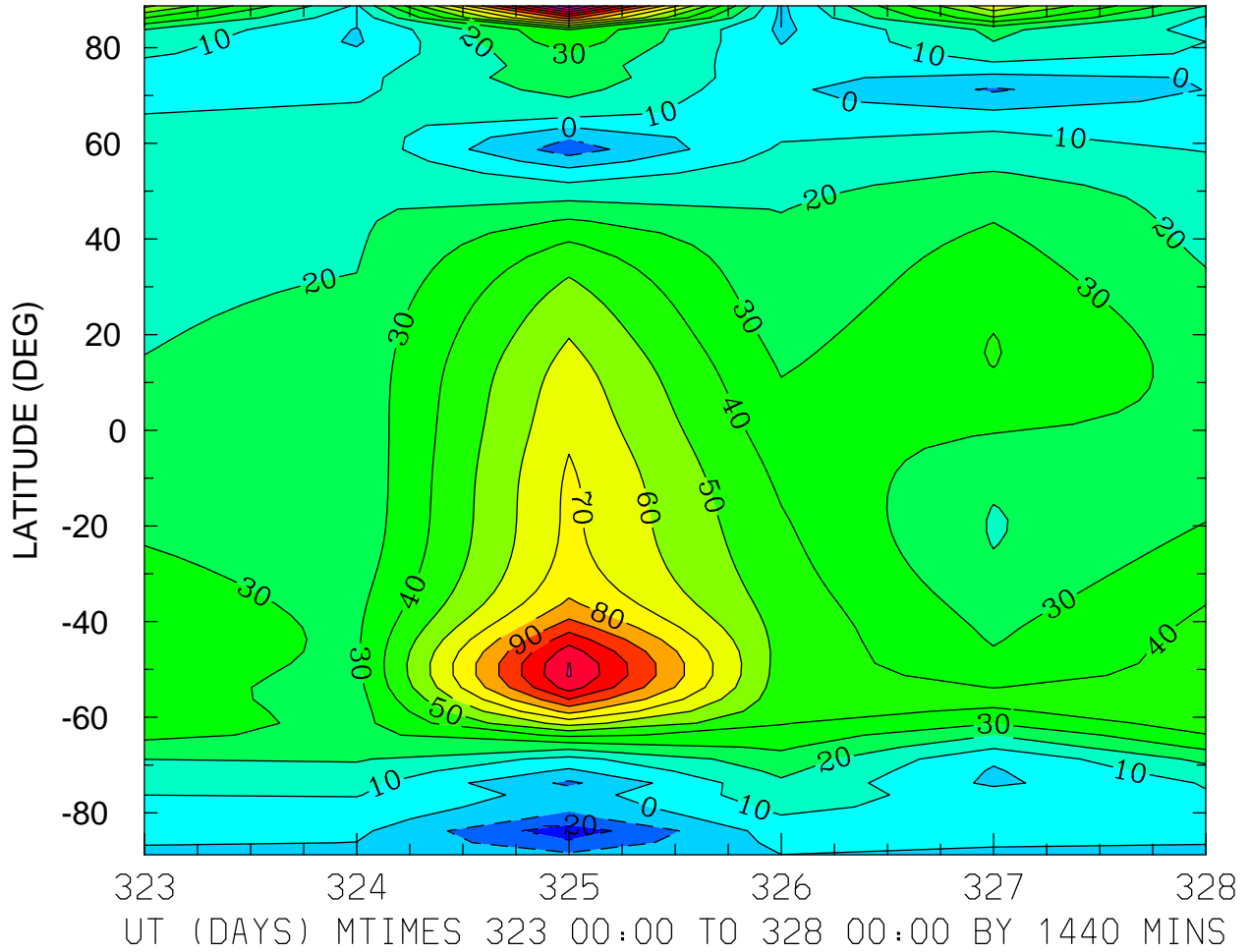
MIN,MAX= -6.5719E+02 3.8483E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



MIN,MAX= -1.6114E+02 7.8307E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

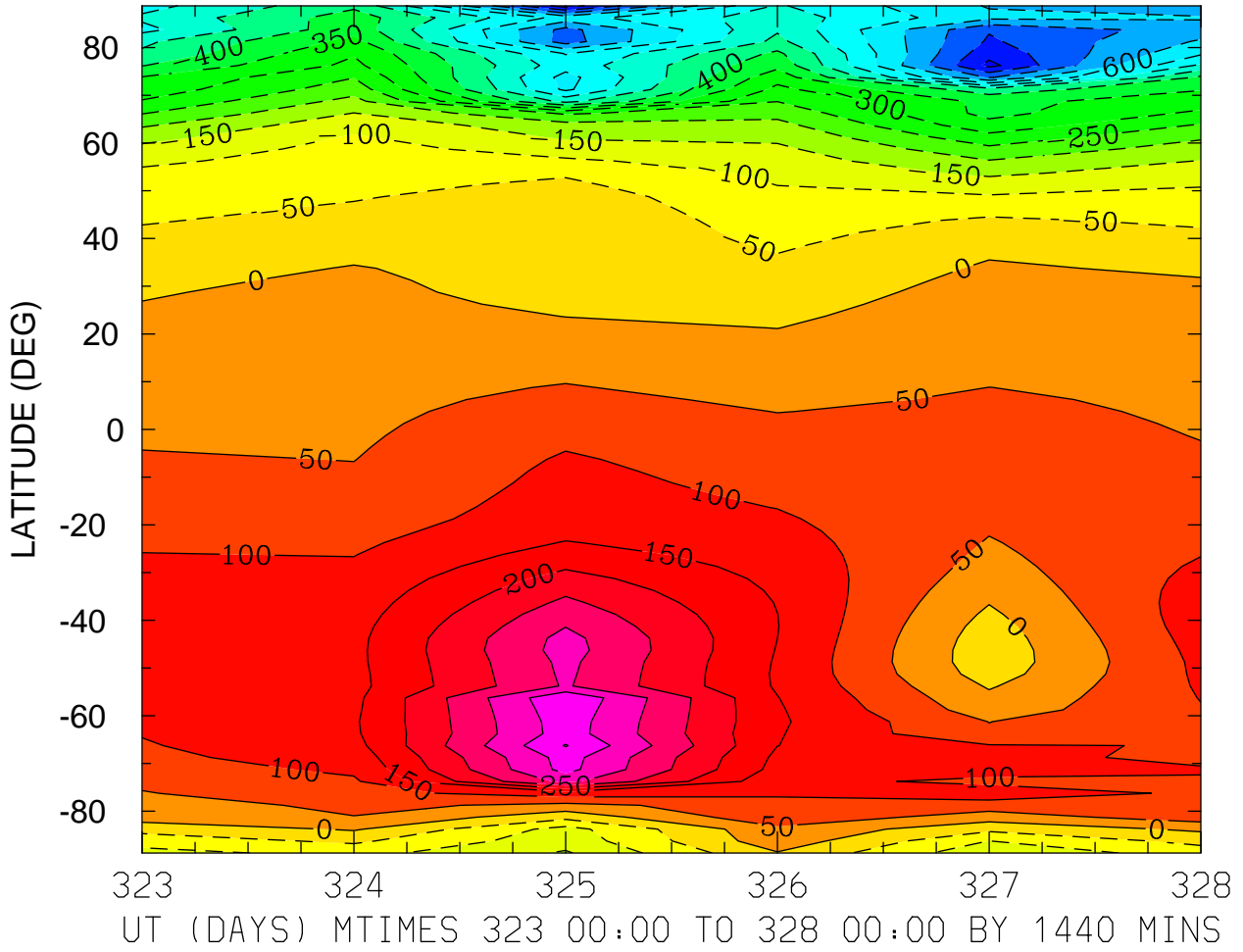
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -2.6278E+01 1.4688E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

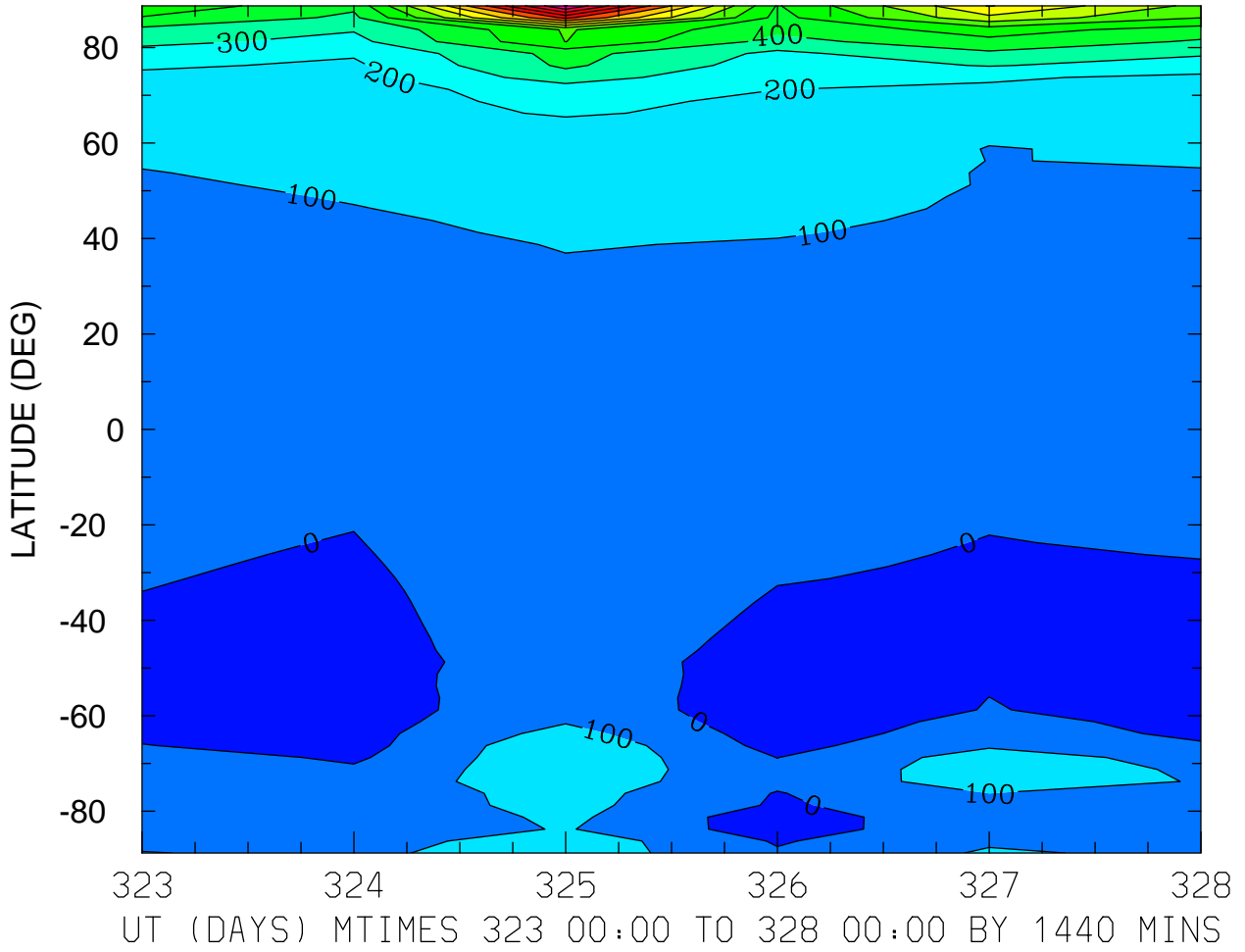


NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



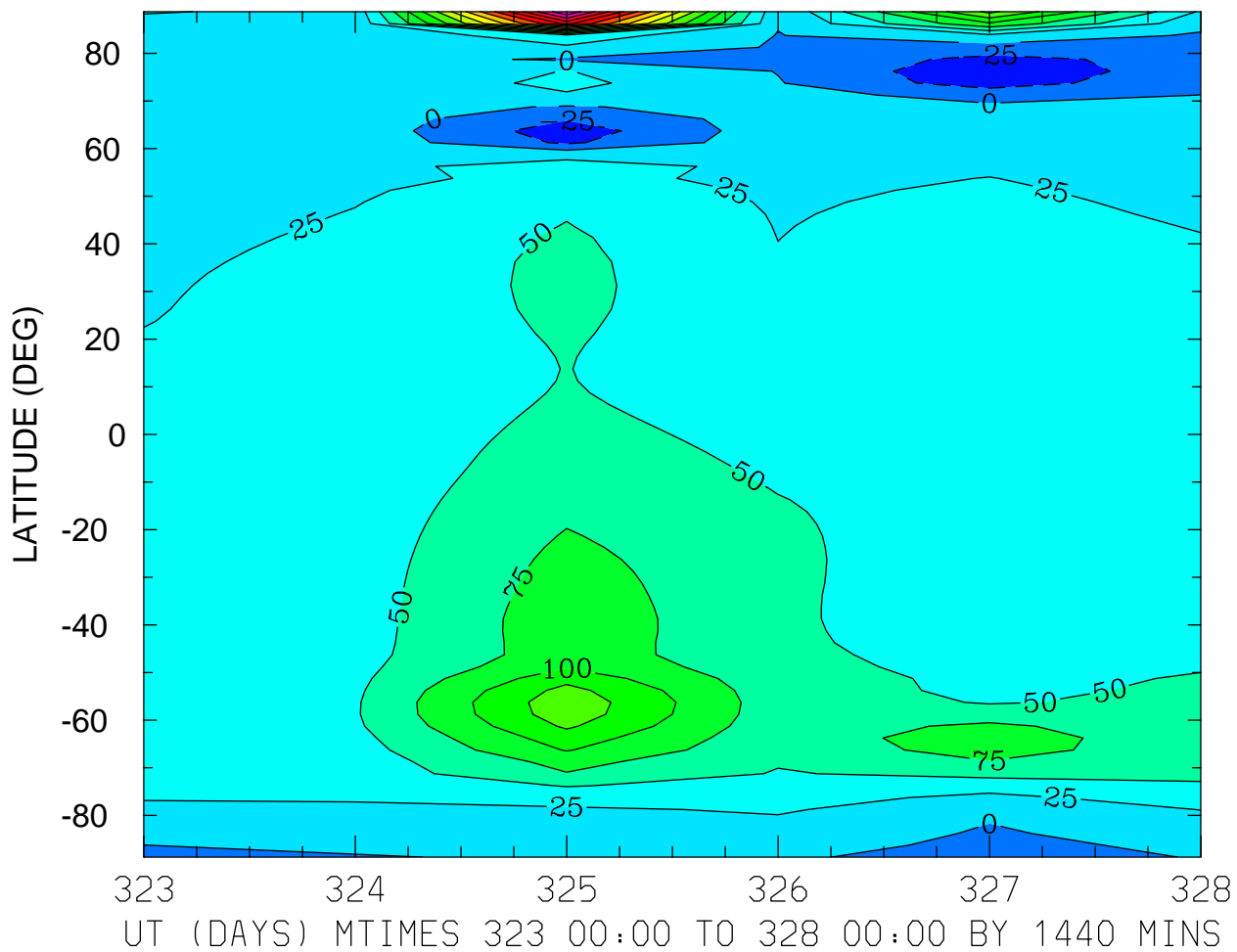
MIN,MAX= -7.7475E+02 4.0302E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



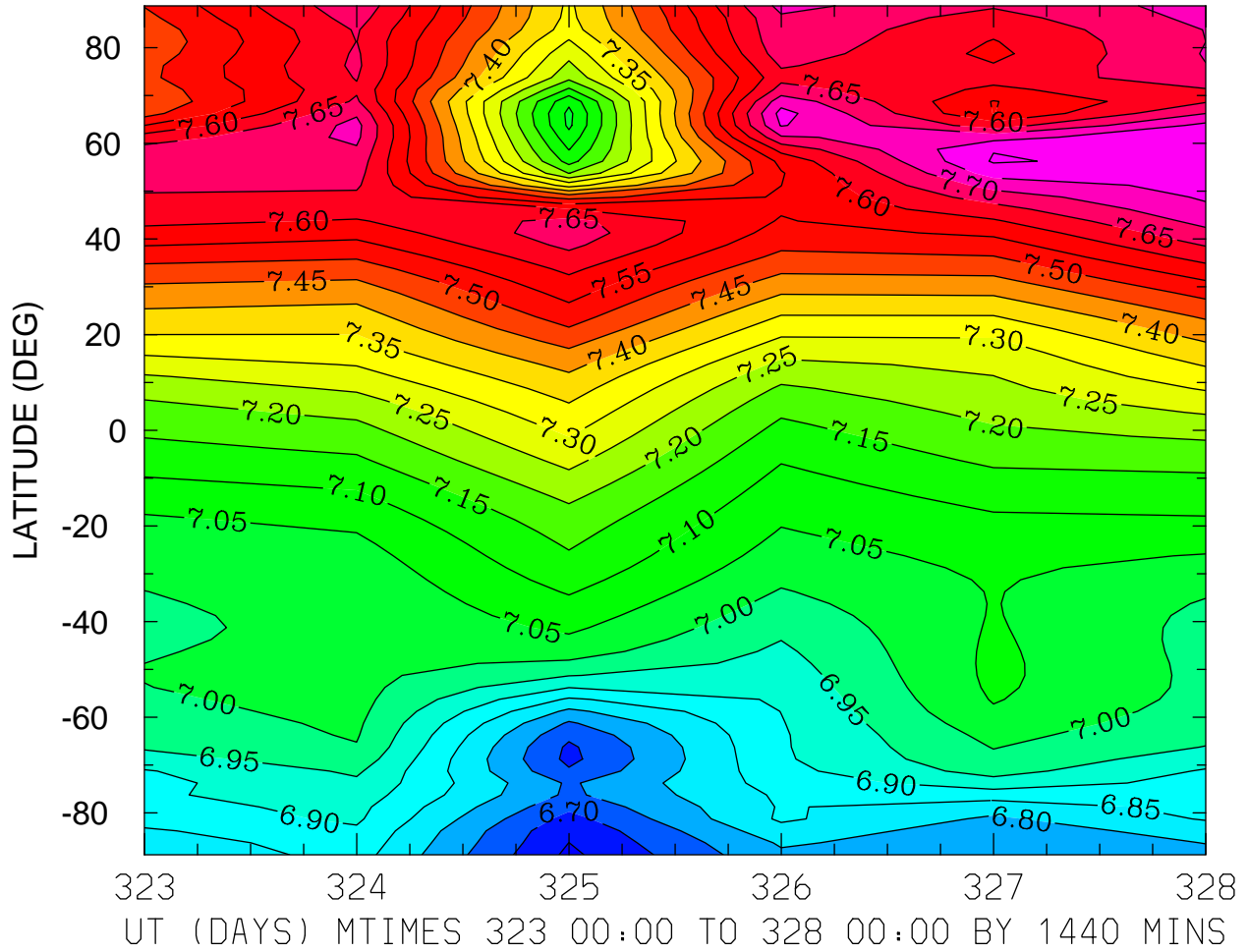
MIN,MAX= -6.0685E+01 1.5081E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



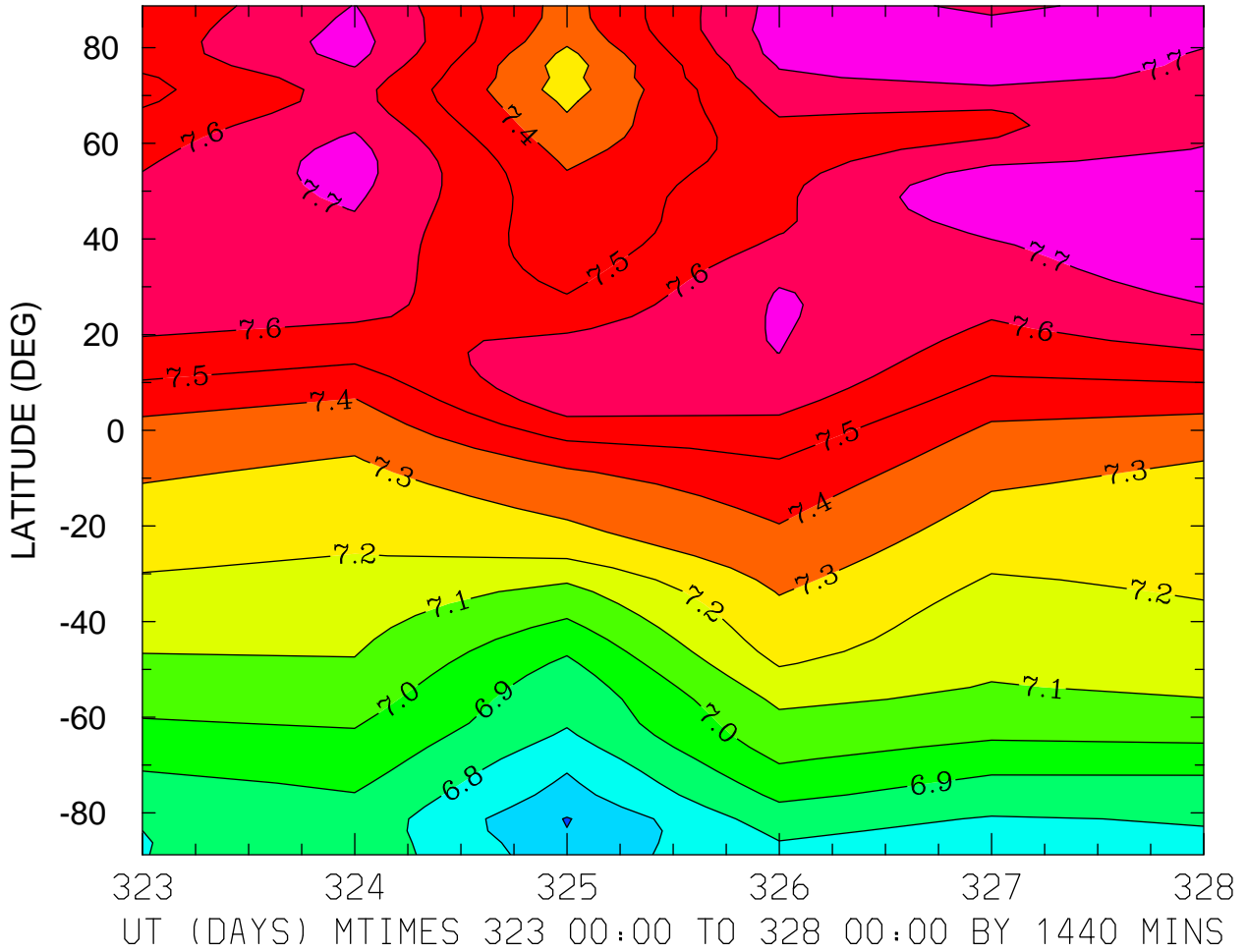
MIN,MAX= -4.5148E+01 3.7457E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



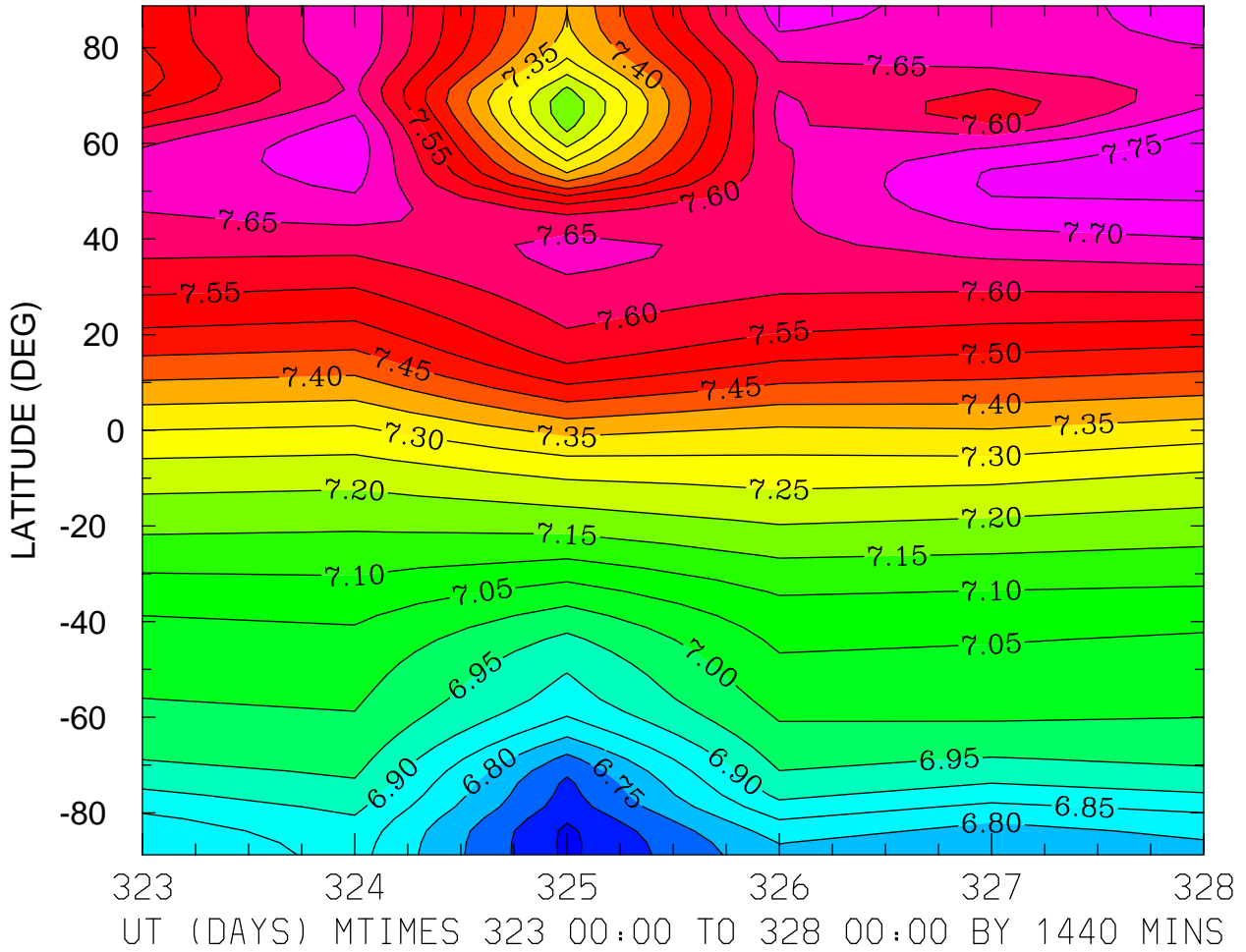
MIN,MAX= 6.6392E+00 7.8049E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



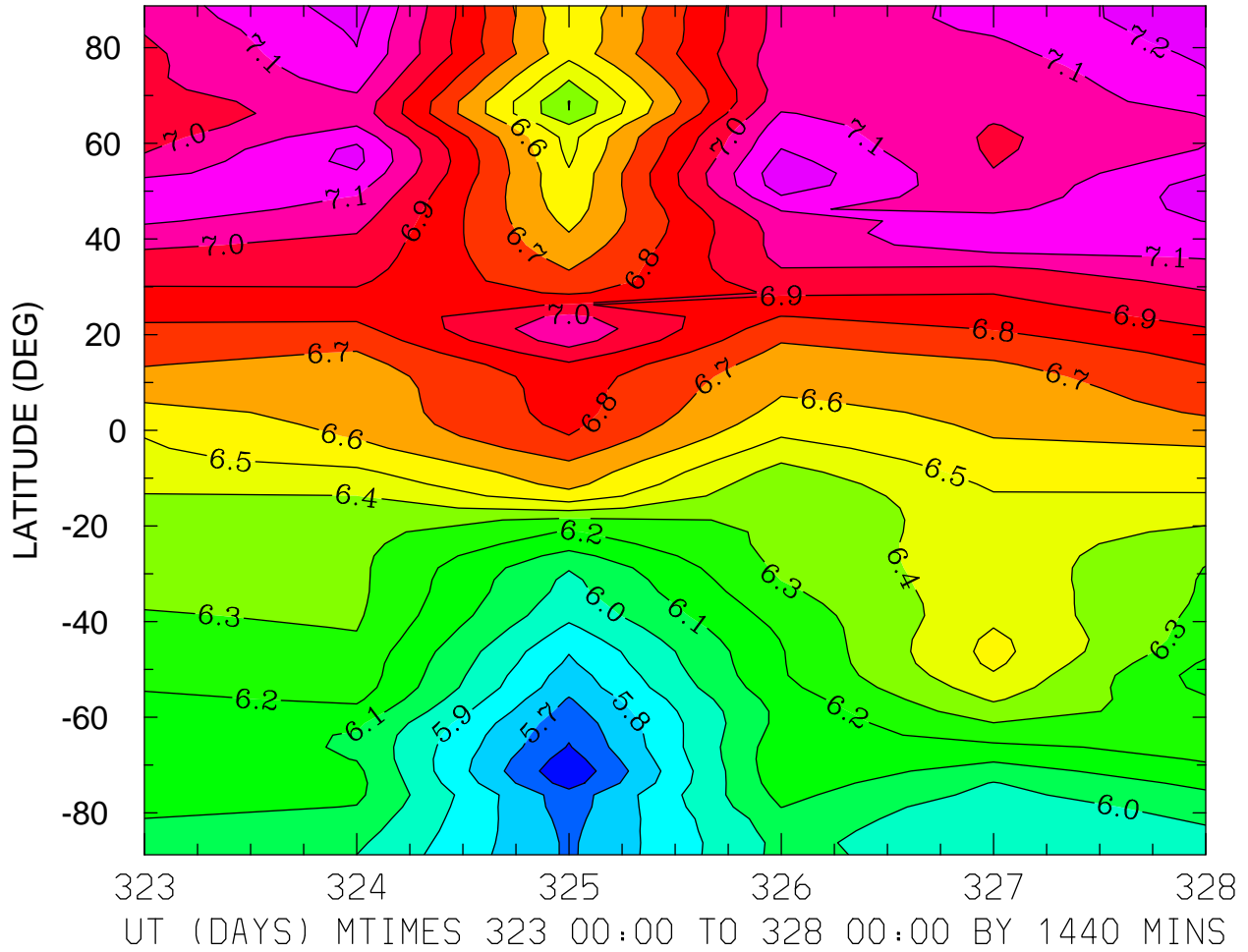
MIN,MAX= 6.5943E+00 7.7987E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



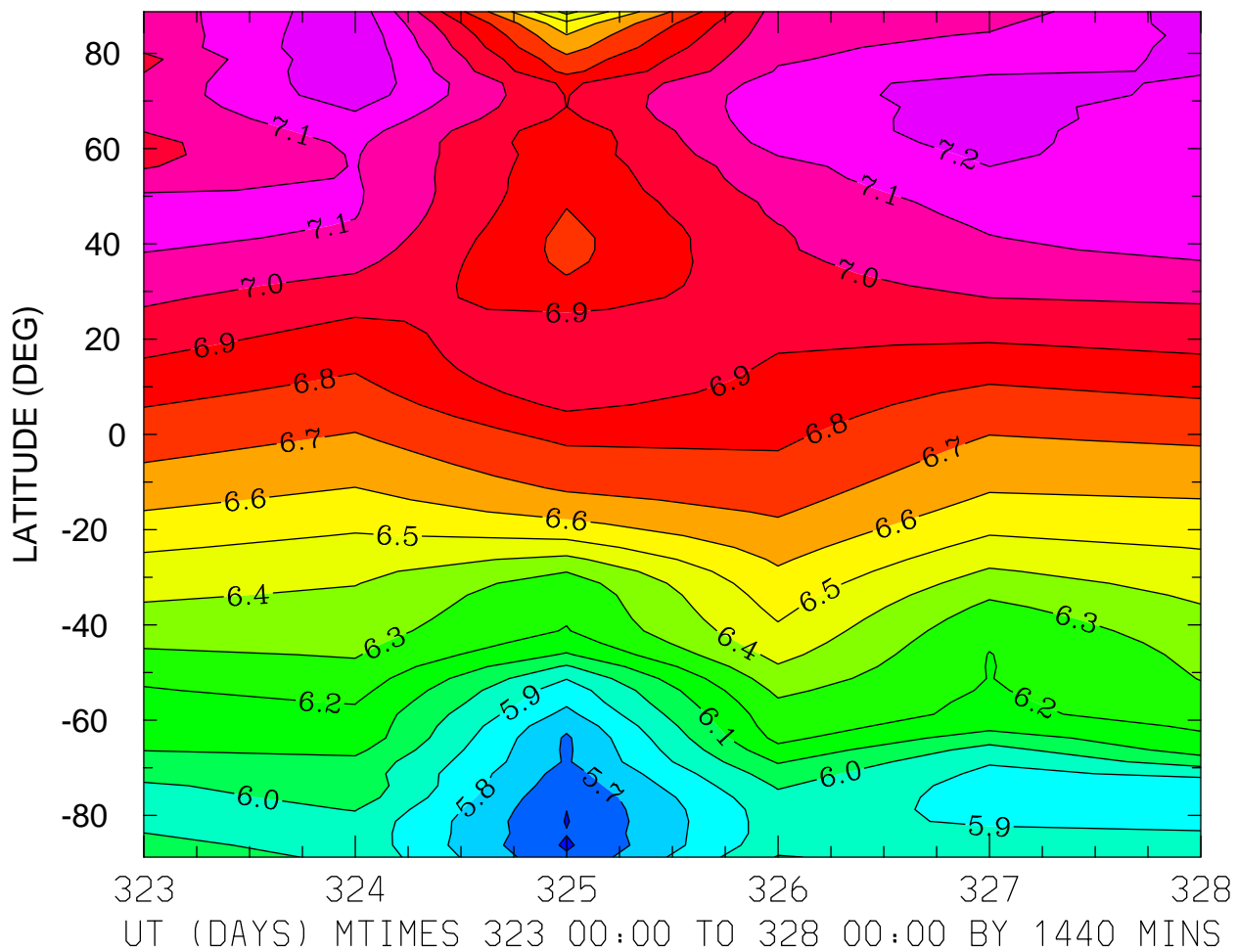
MIN,MAX= 6.6388E+00 7.7728E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



MIN,MAX= 5.5158E+00 7.2718E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

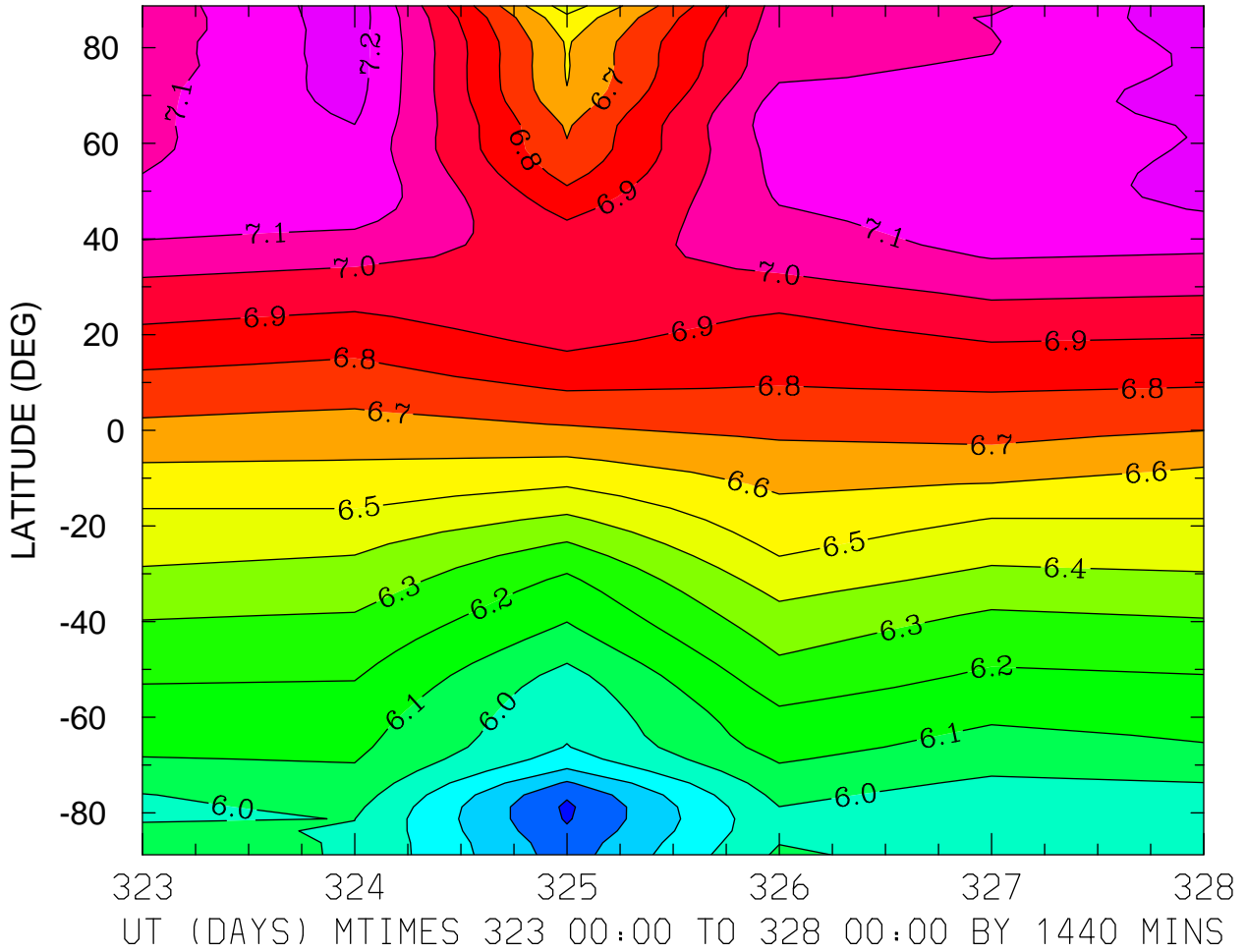
LOG10 HELIUM (HE) (CM3)  
ZP = -0.125 LOCAL TIME = 12.00



MIN,MAX= 5.5863E+00 7.2966E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

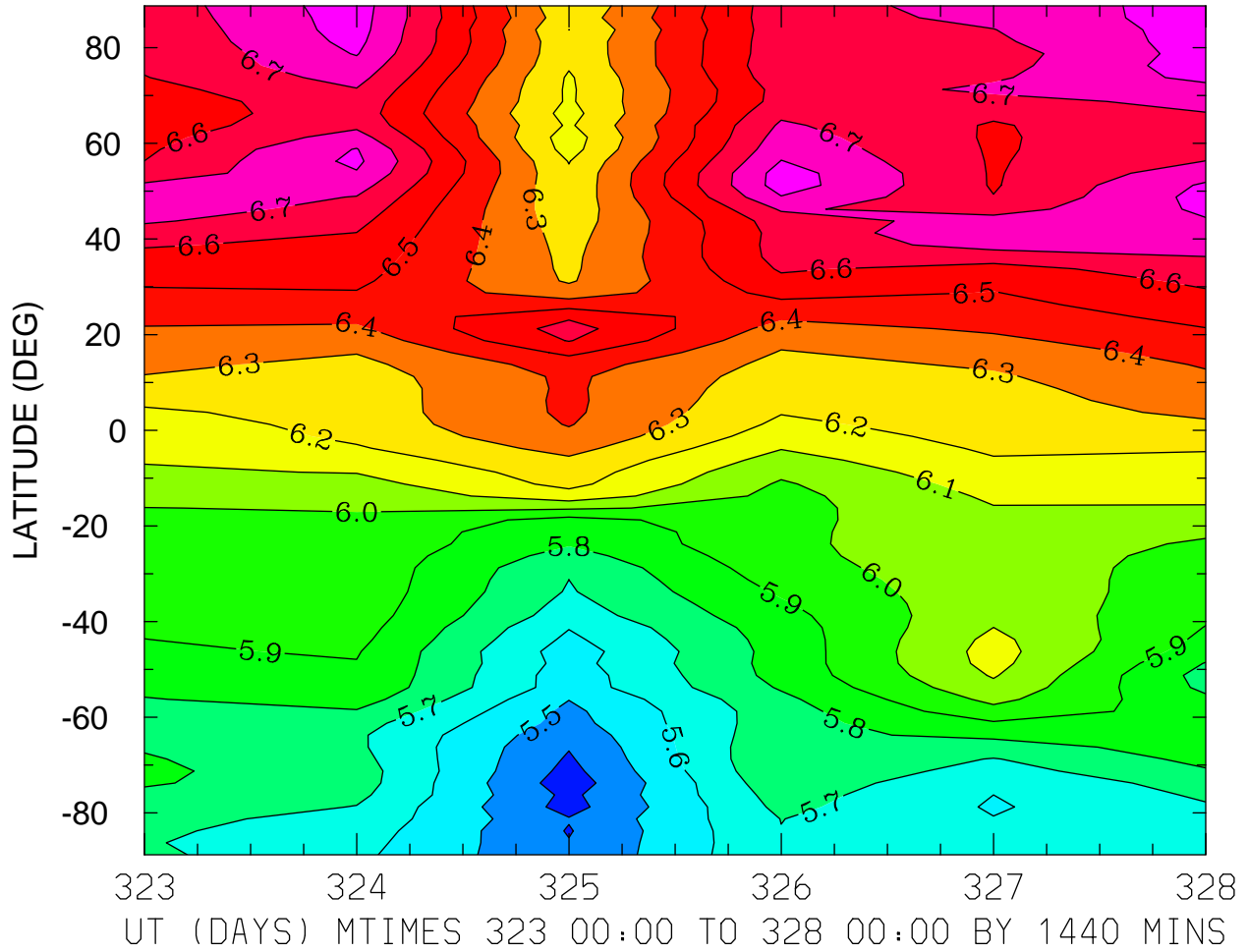


LOG10 HELIUM (HE) (CM3)  
ZP = -0.125 ZONAL MEANS



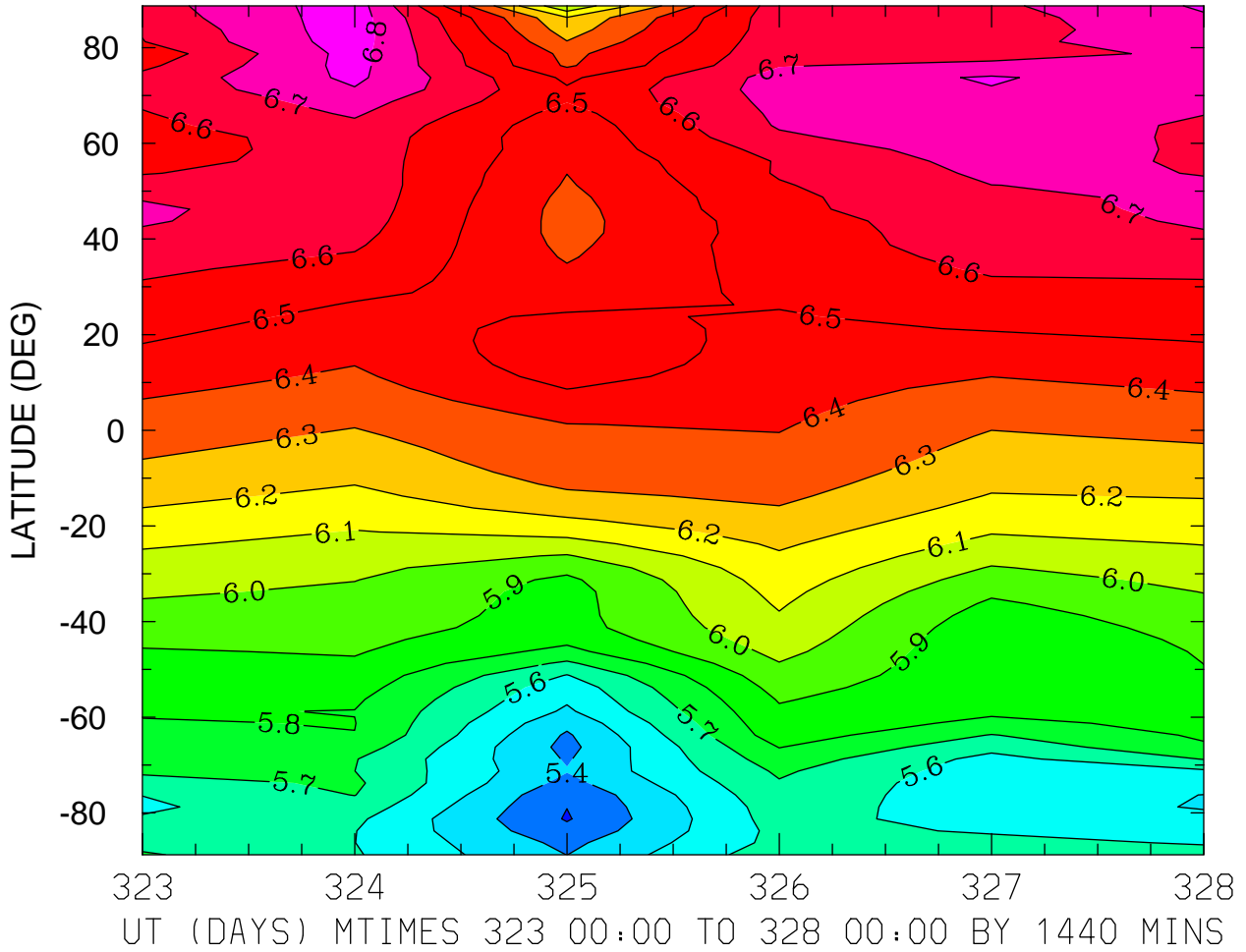
MIN,MAX= 5.5833E+00 7.2622E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



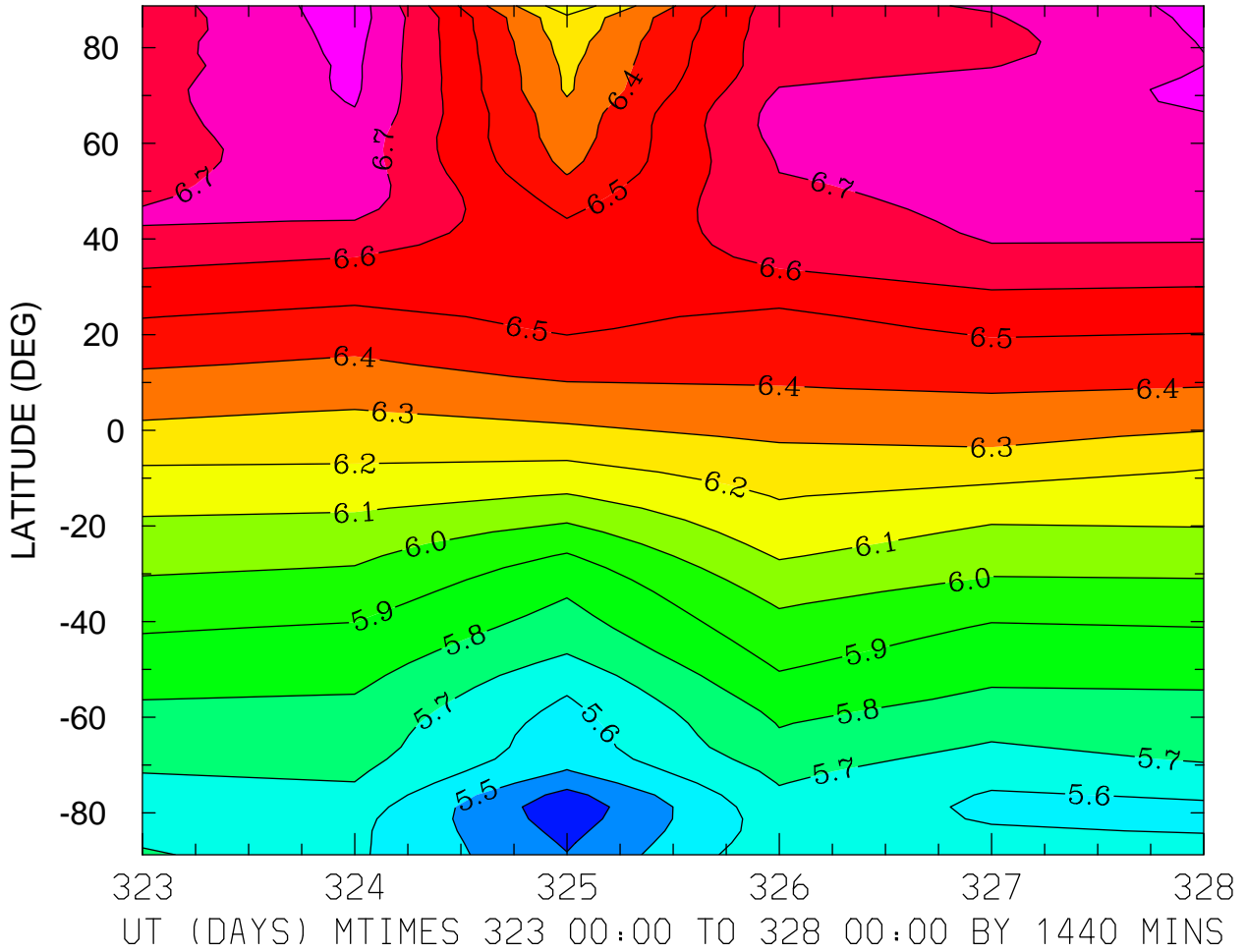
MIN,MAX= 5.3458E+00 6.8533E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



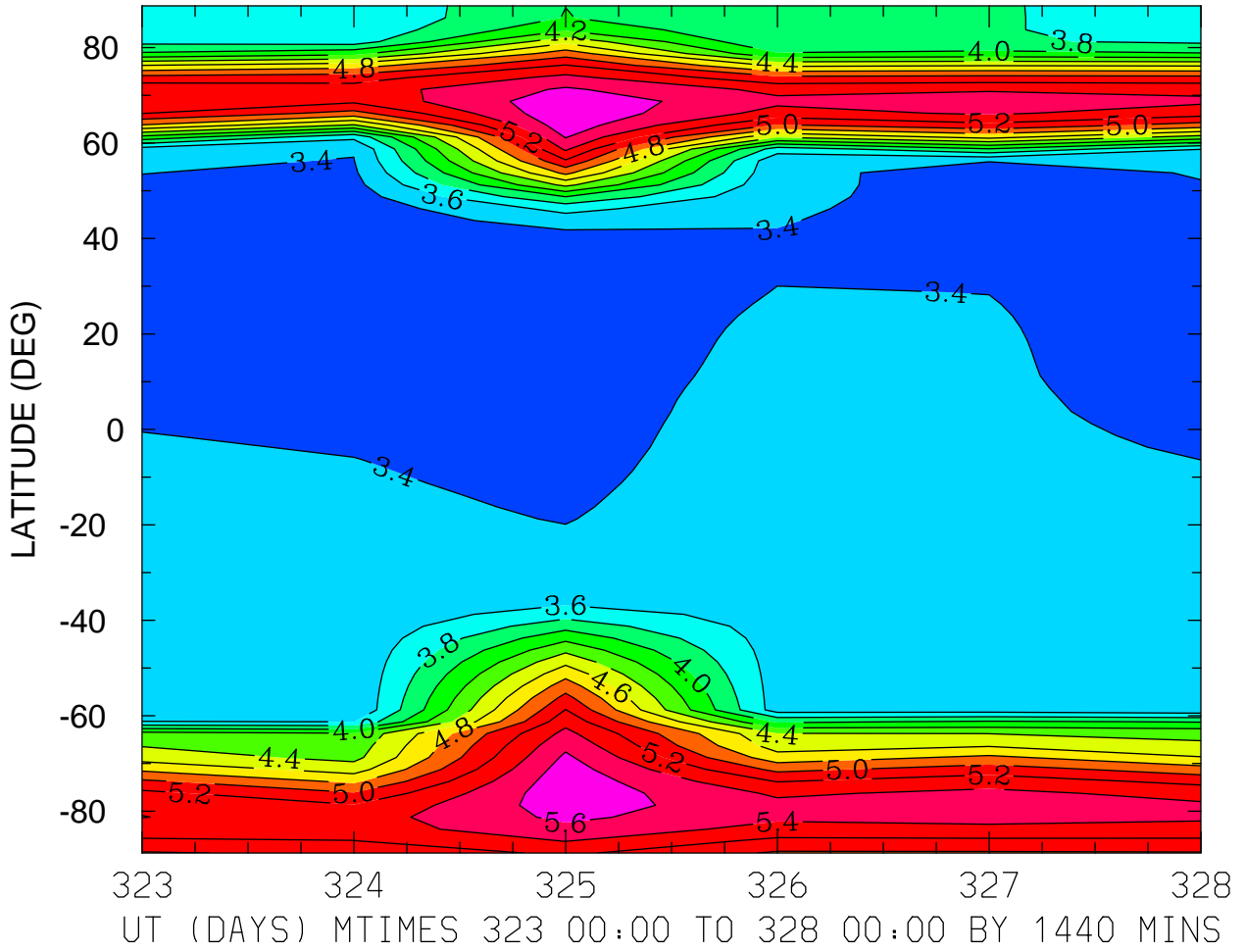
MIN,MAX= 5.2916E+00 6.8581E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



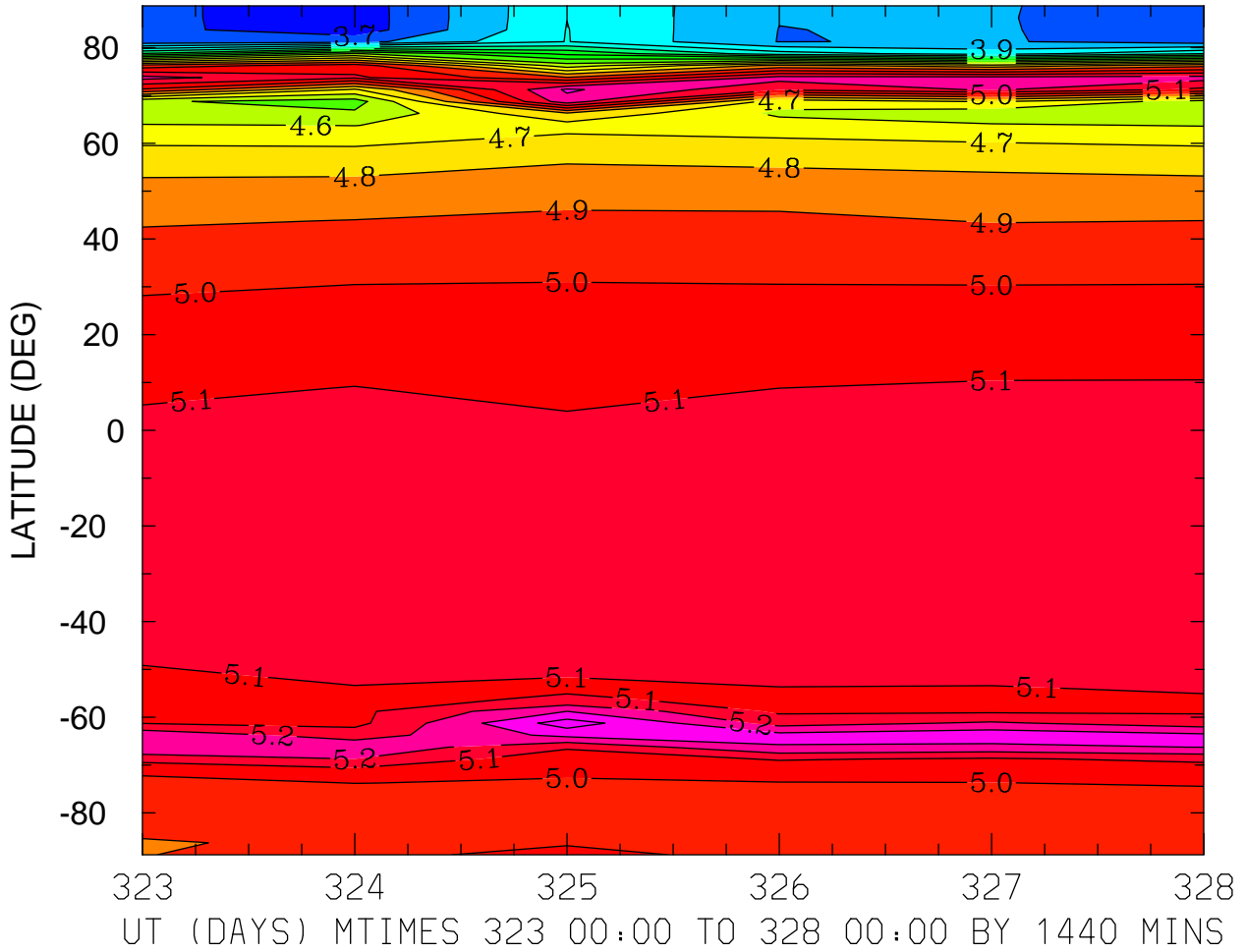
MIN,MAX= 5.3330E+00 6.8542E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



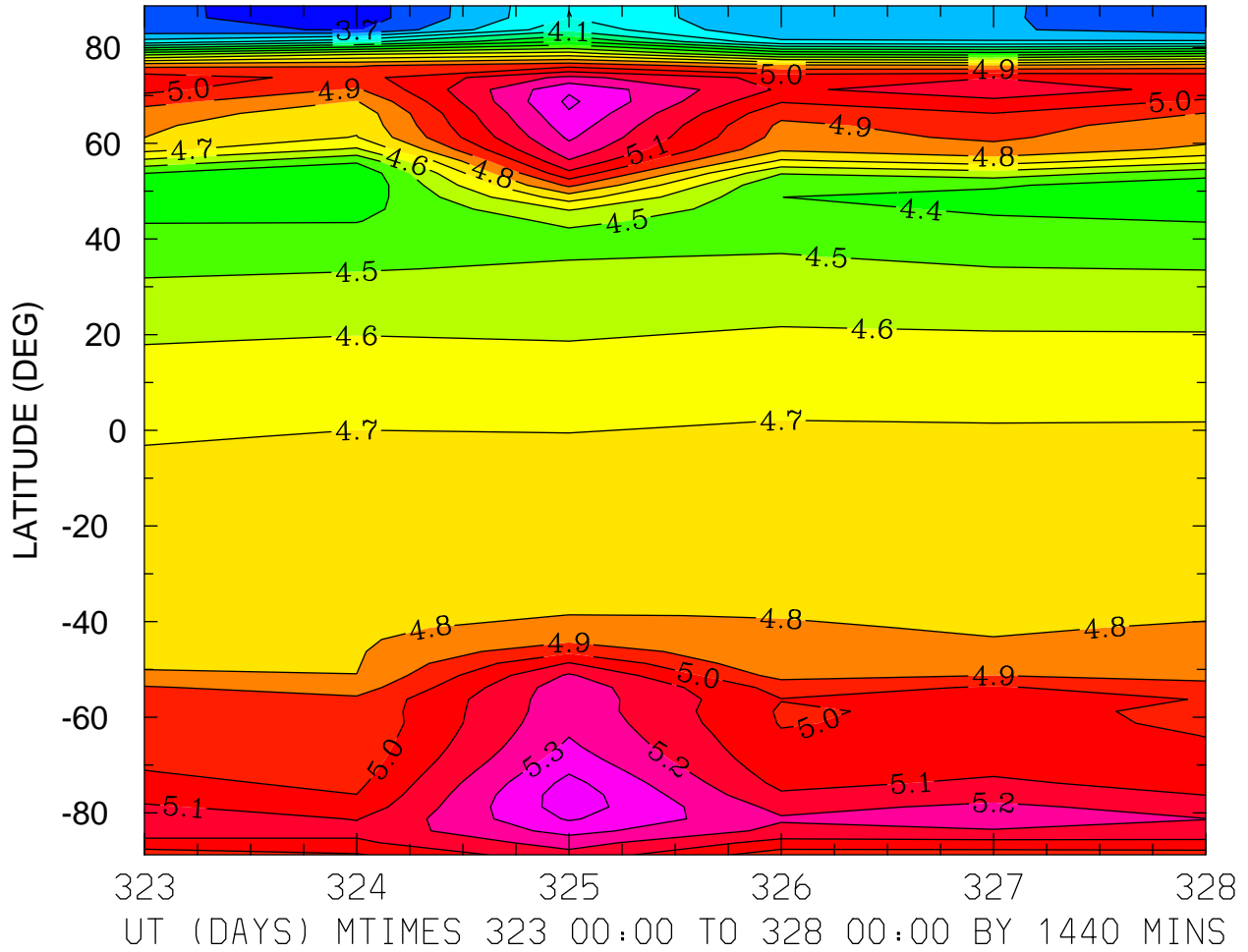
MIN,MAX= 3.2260E+00 5.7593E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



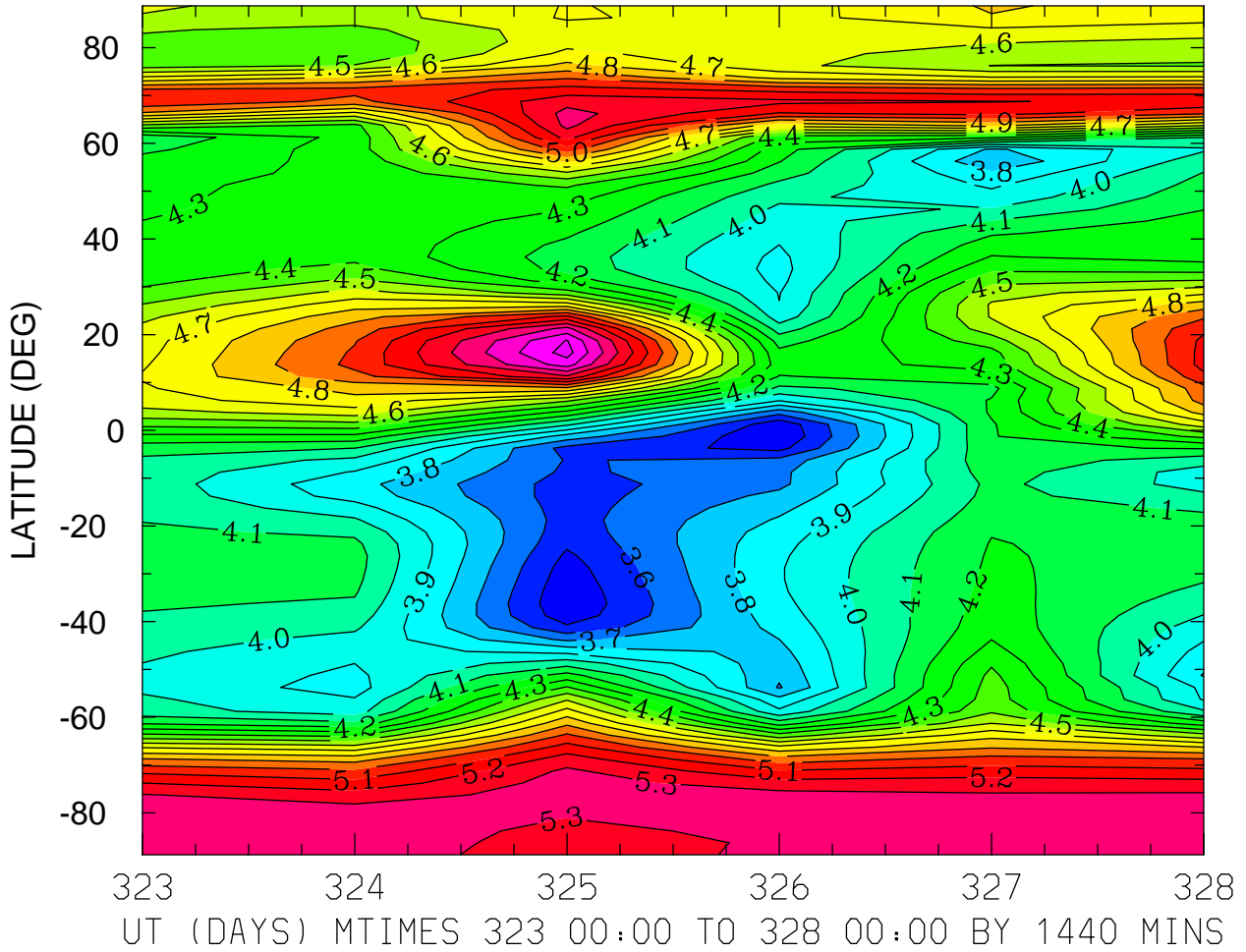
MIN,MAX= 3.6413E+00 5.4521E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



MIN,MAX= 3.6418E+00 5.4562E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

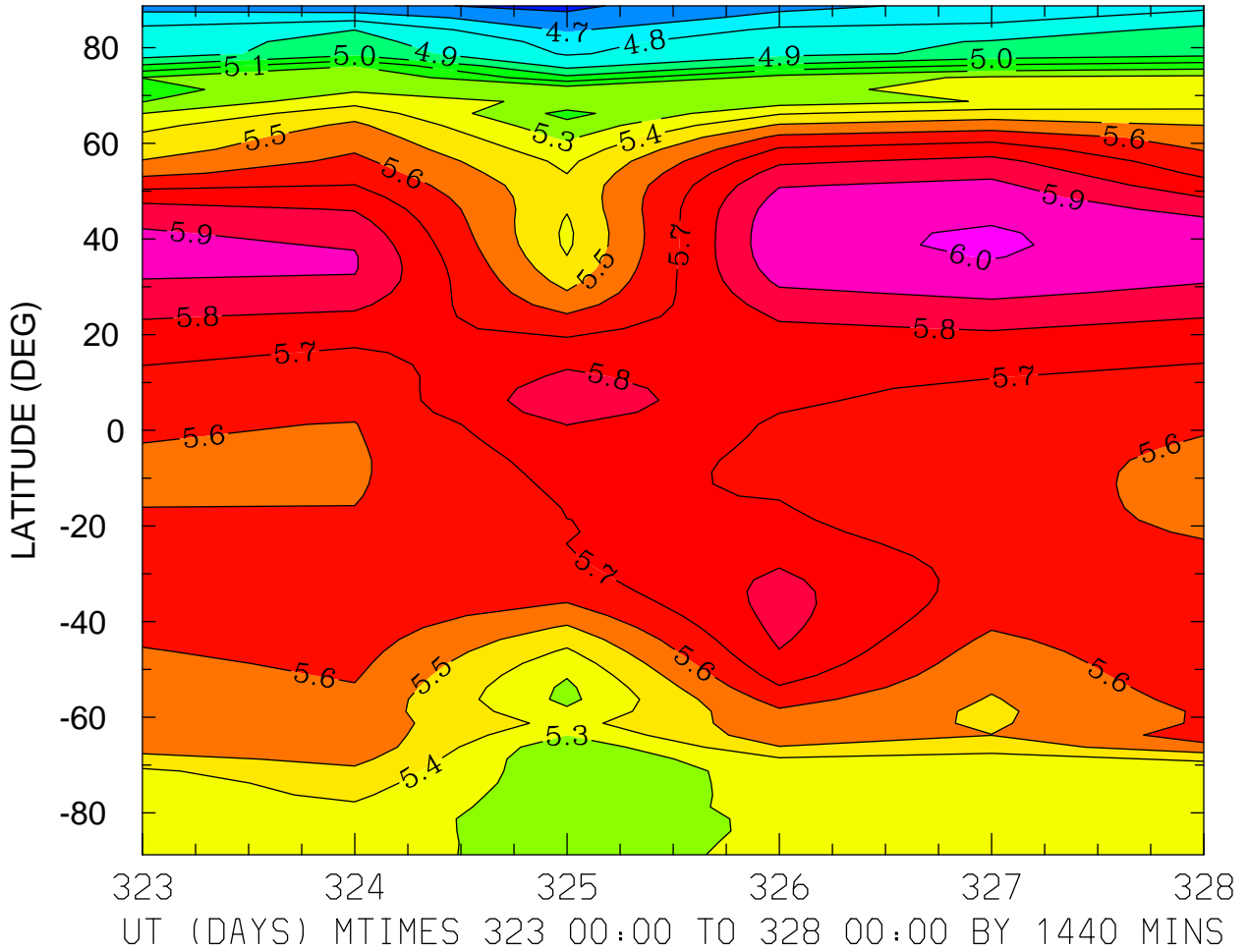
LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 LOCAL TIME = 0.00



MIN,MAX= 3.4043E+00 5.6409E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

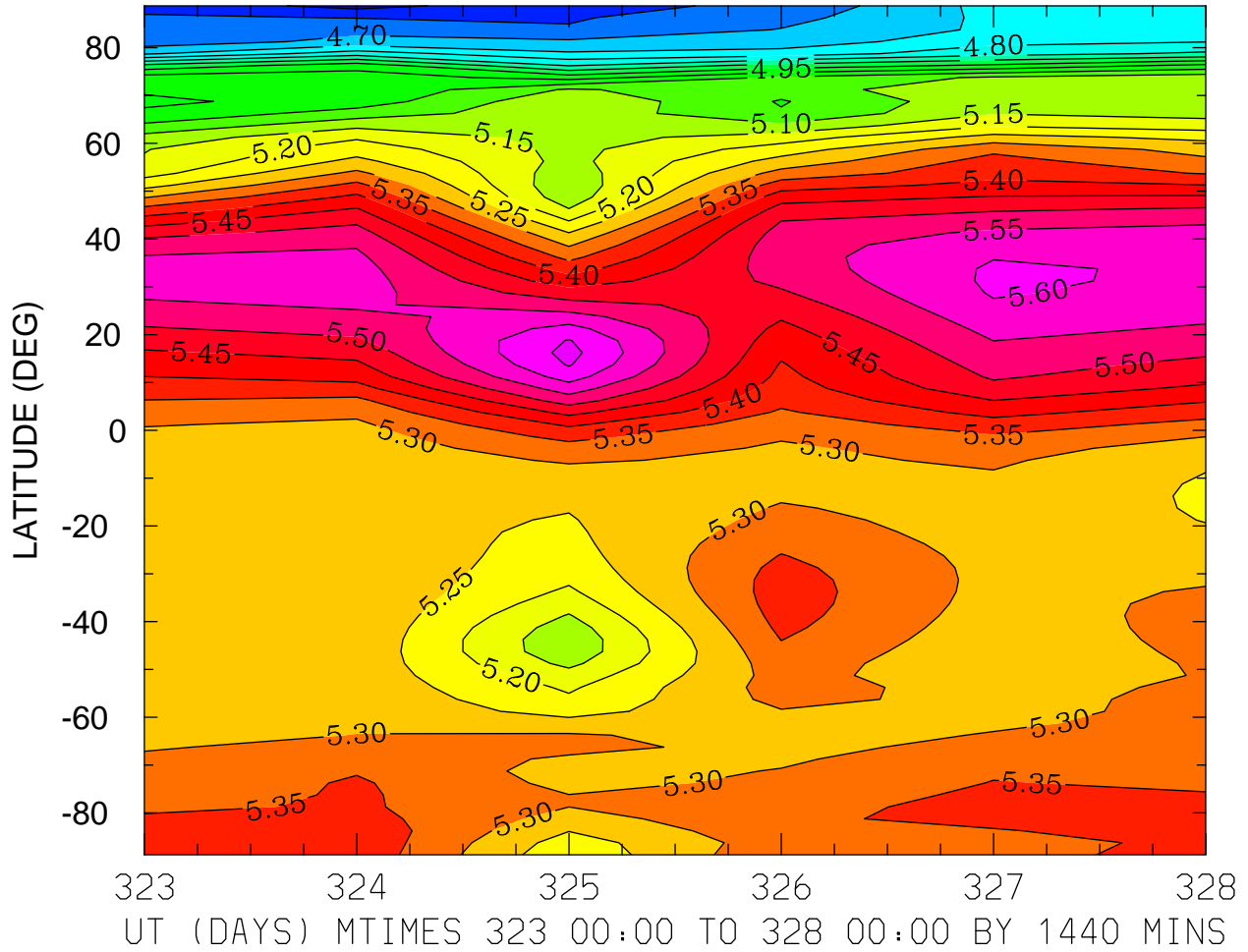


LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 LOCAL TIME = 12.00



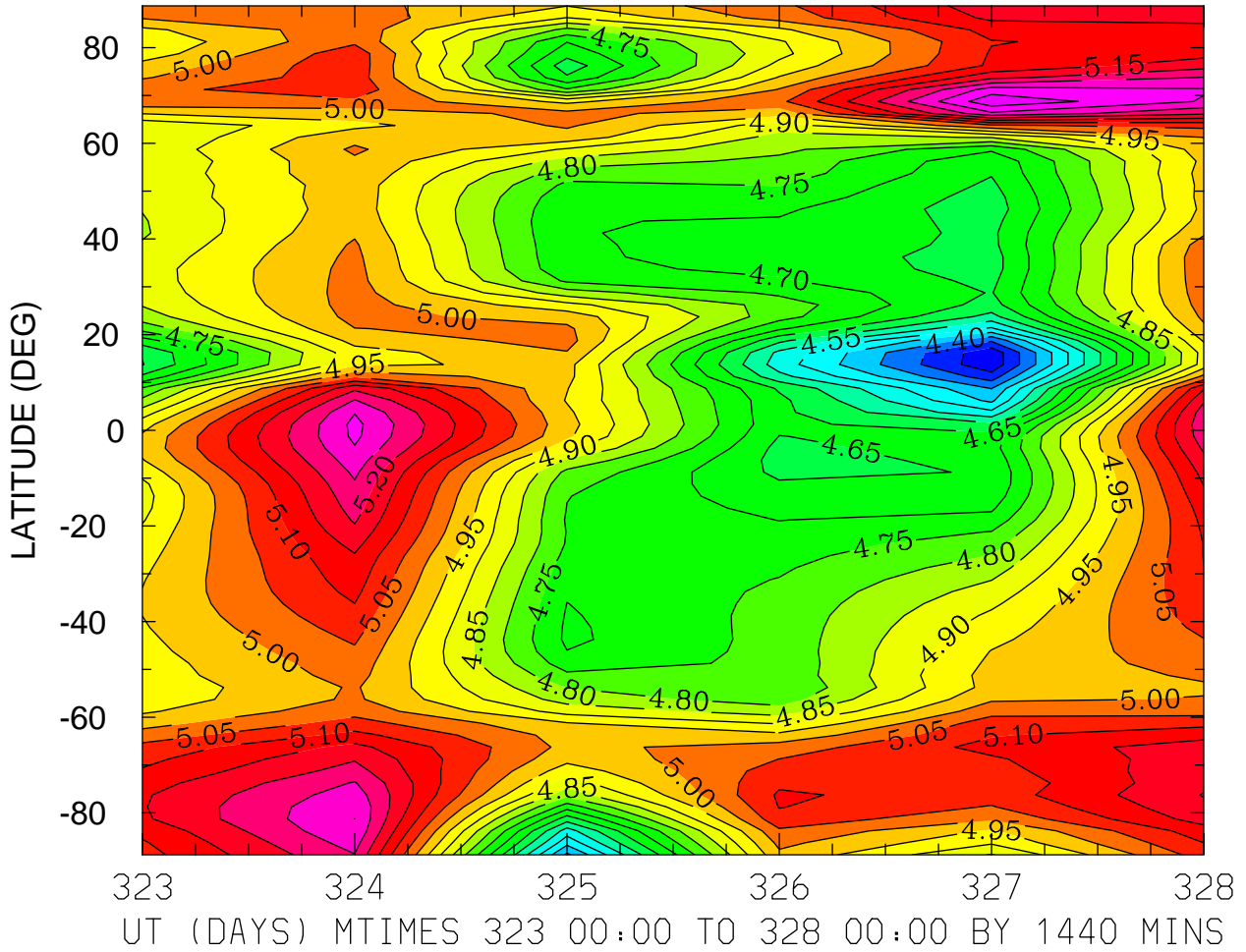
MIN,MAX= 4.5849E+00 6.0101E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 ZONAL MEANS



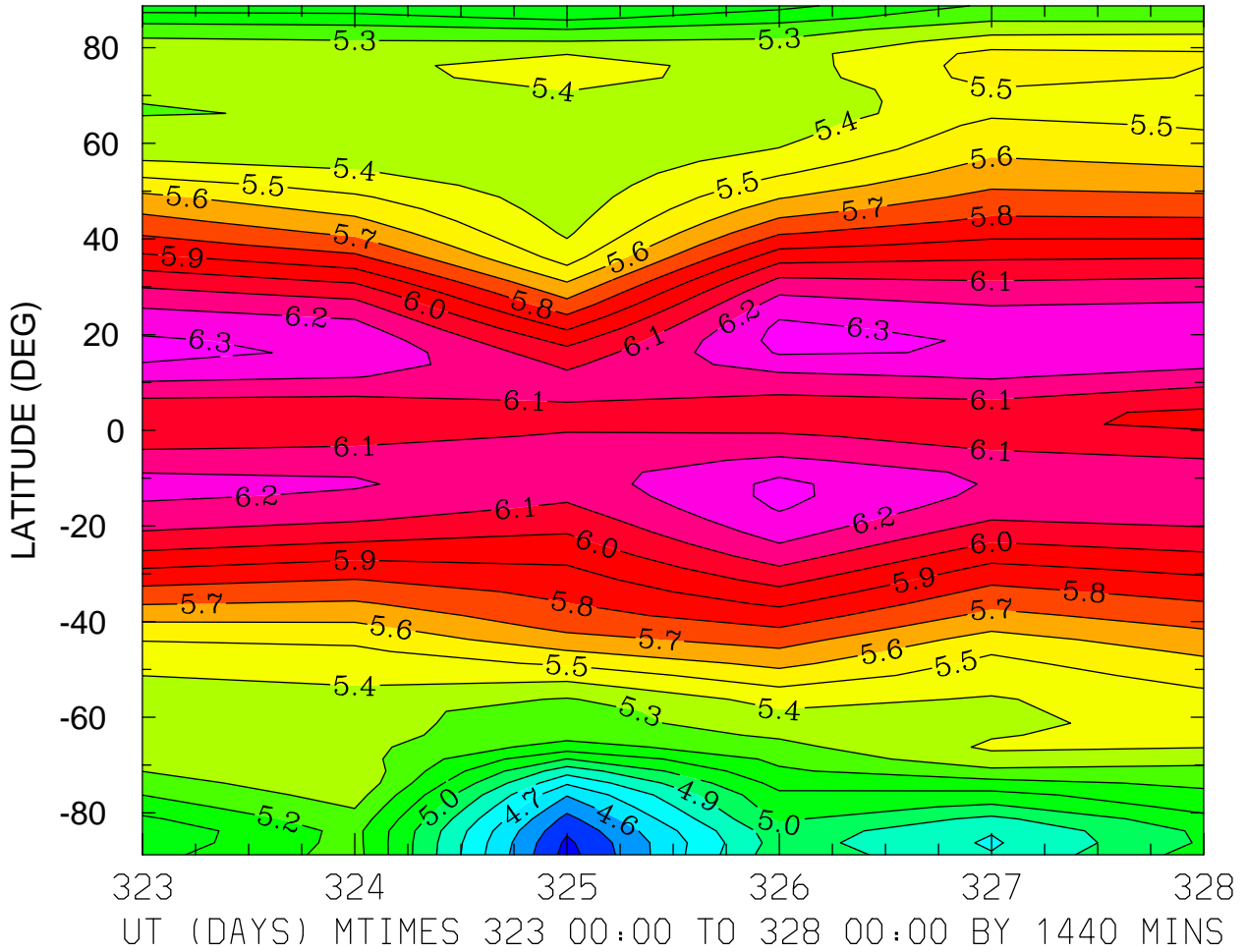
MIN,MAX= 4.5832E+00 5.6663E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



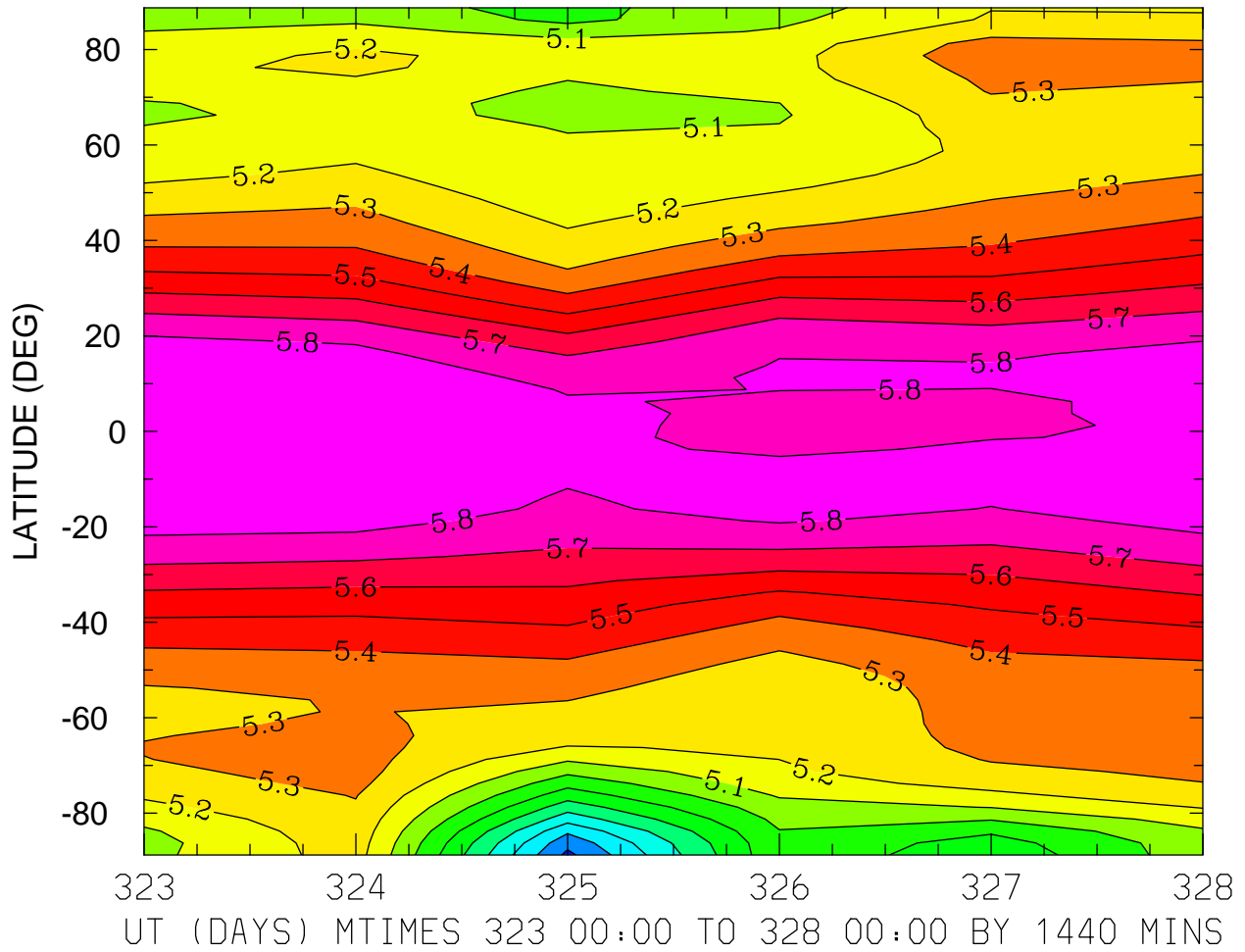
MIN,MAX= 4.2629E+00 5.3877E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



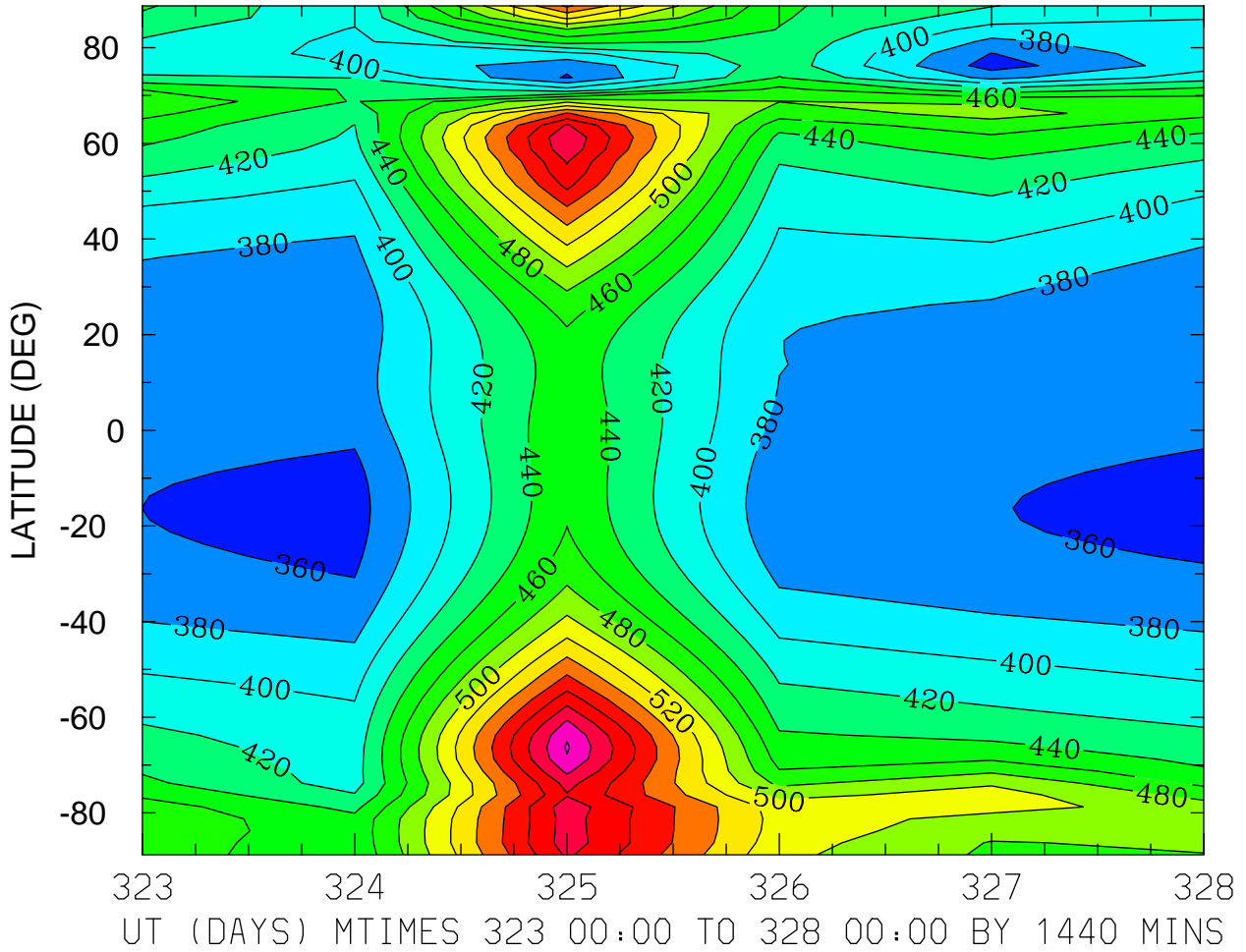
MIN,MAX= 4.3612E+00 6.3307E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 ZONAL MEANS



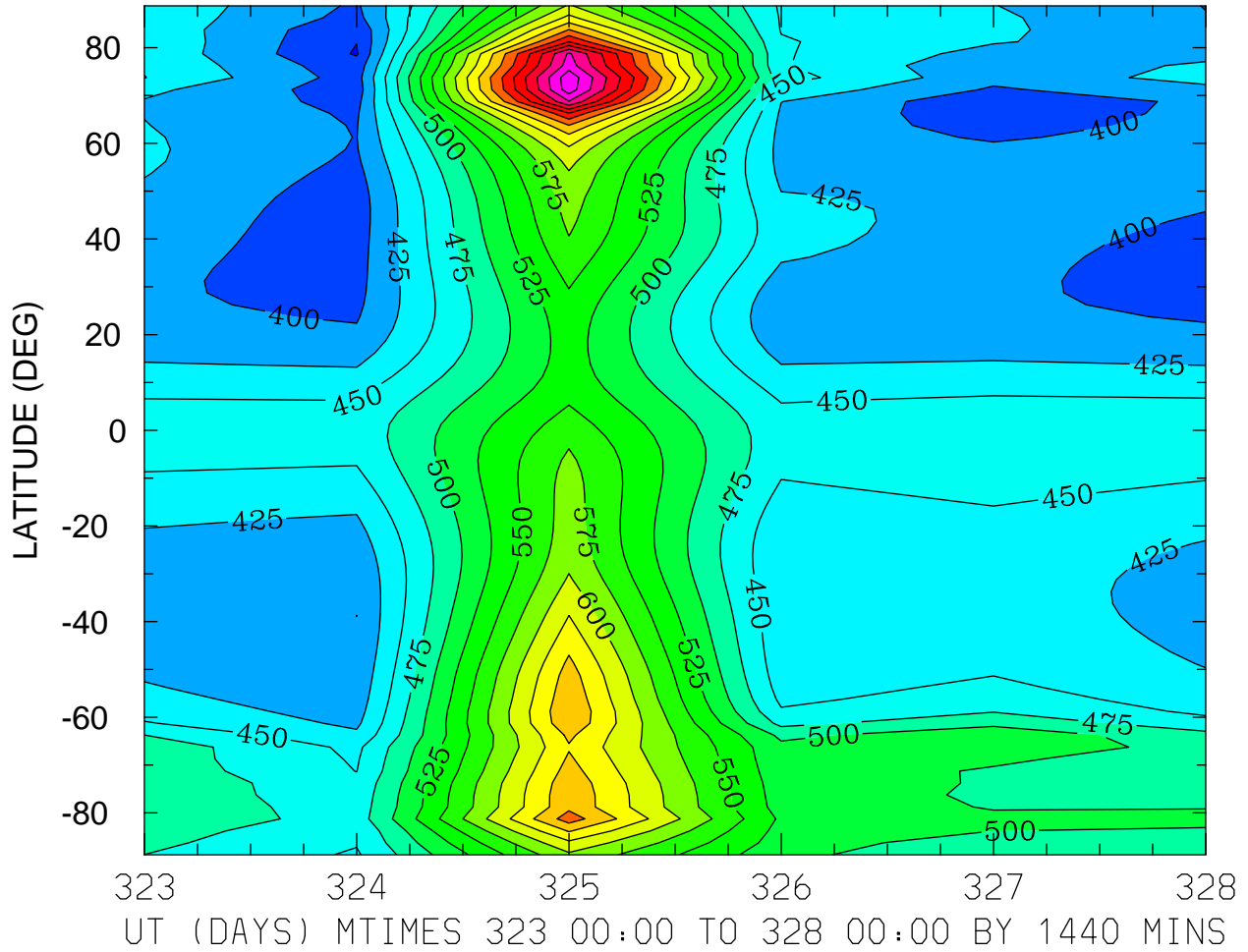
MIN,MAX= 4.3759E+00 5.8682E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



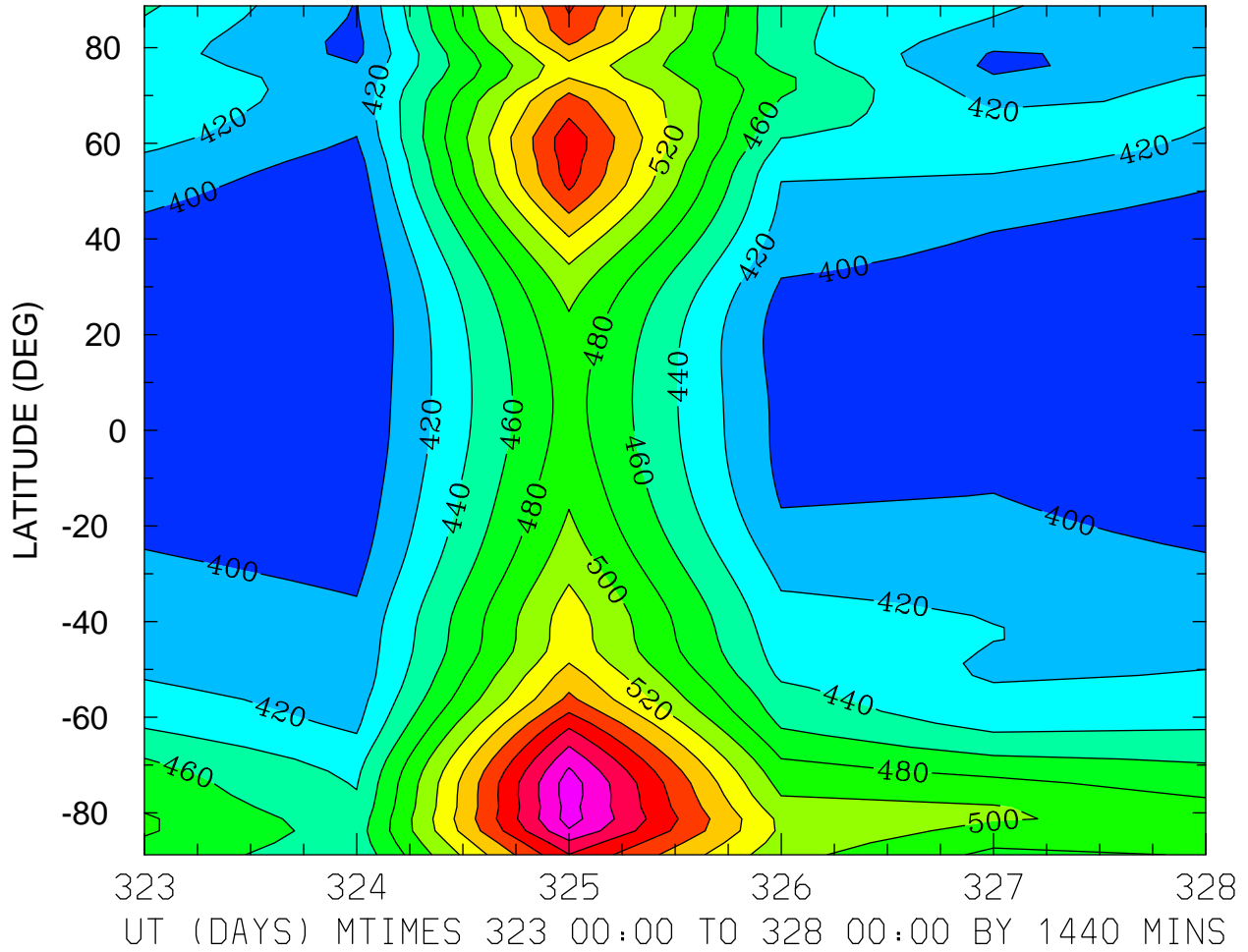
MIN,MAX= 3.5122E+02 6.4221E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



MIN,MAX= 3.7276E+02 8.4292E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

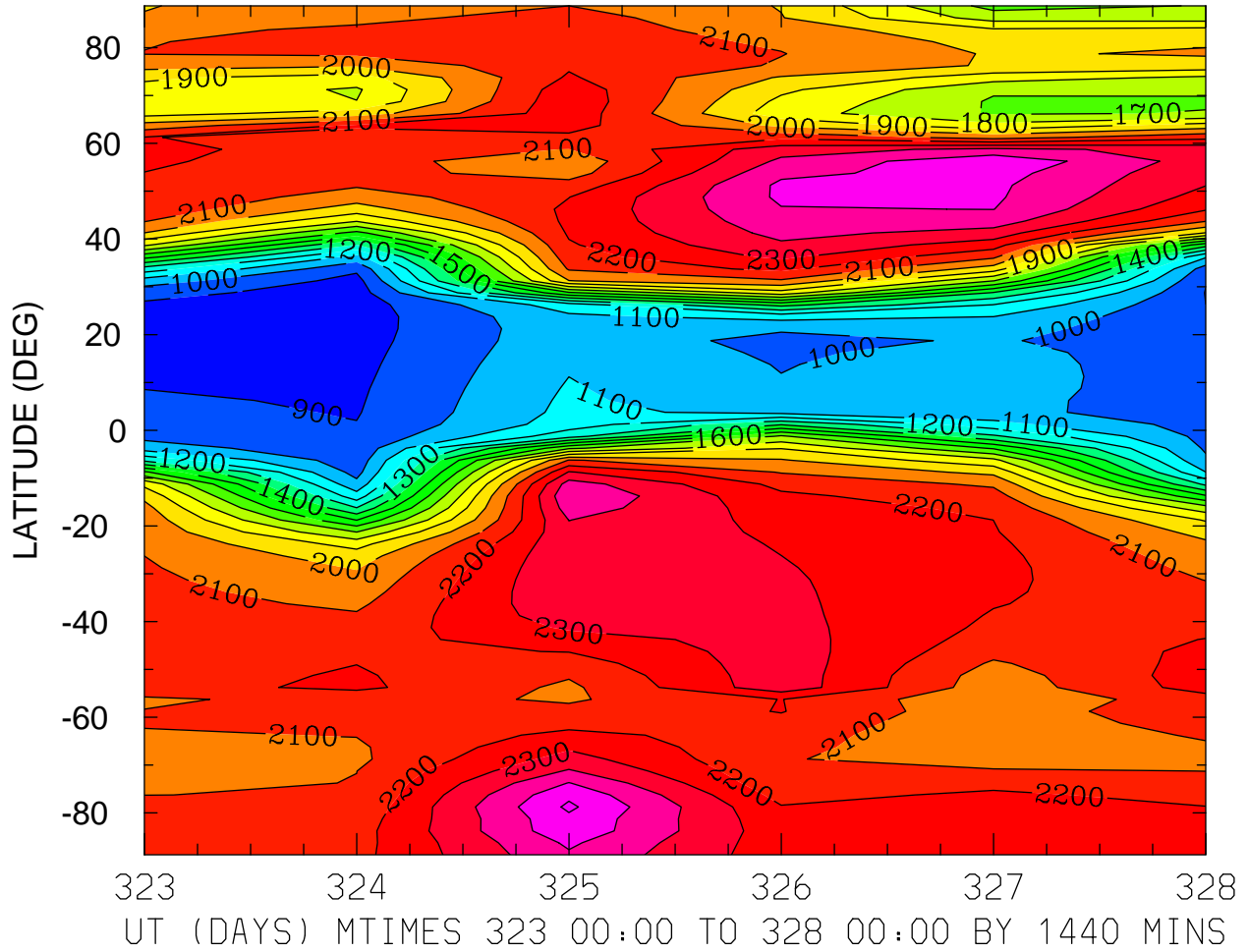
ELECTRON TEMPERATURE (DEG K)  
ZP = -4.125 ZONAL MEANS



MIN,MAX= 3.7976E+02 6.4994E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

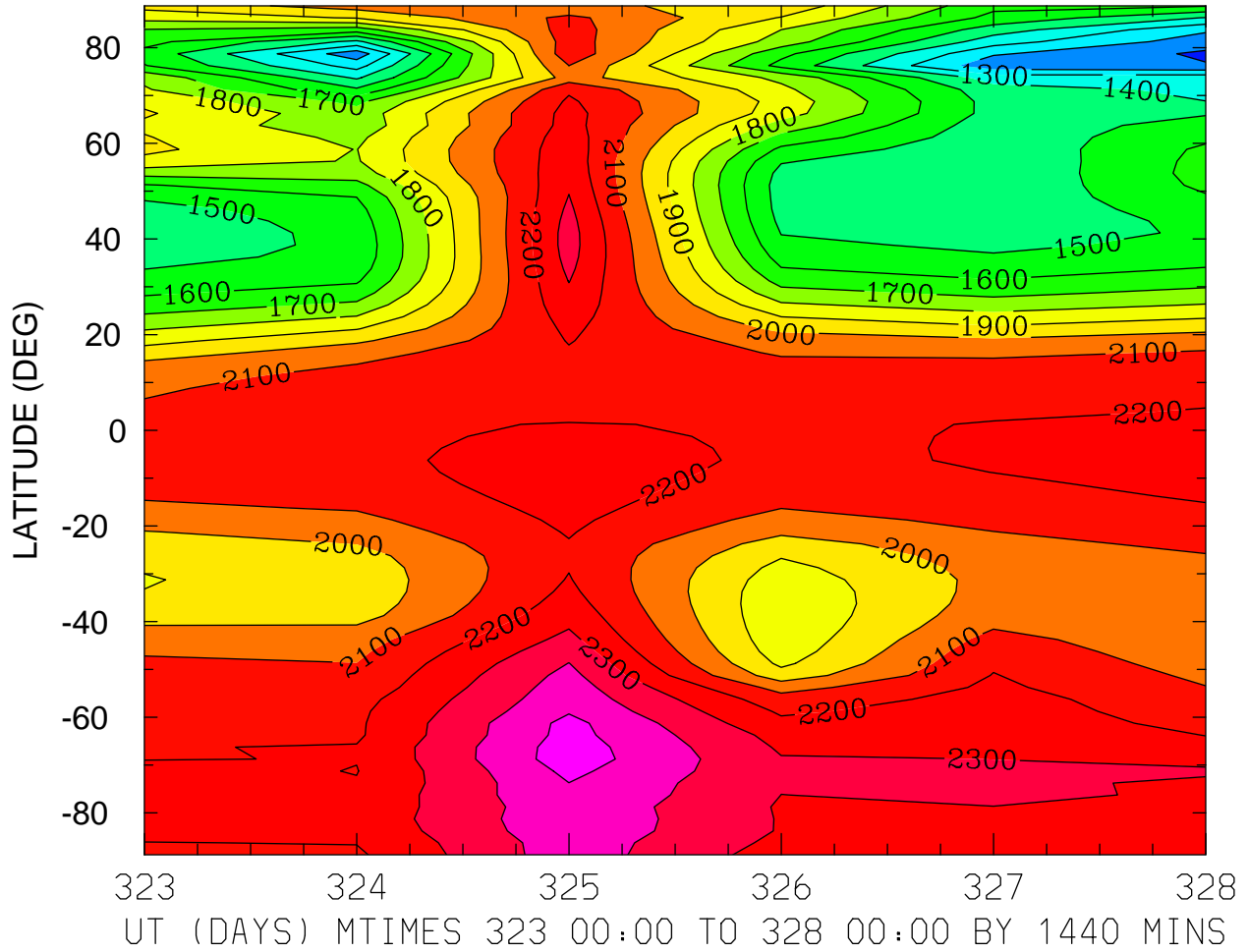


ELECTRON TEMPERATURE (DEG K)  
ZP = -0.125 LOCAL TIME = 0.00



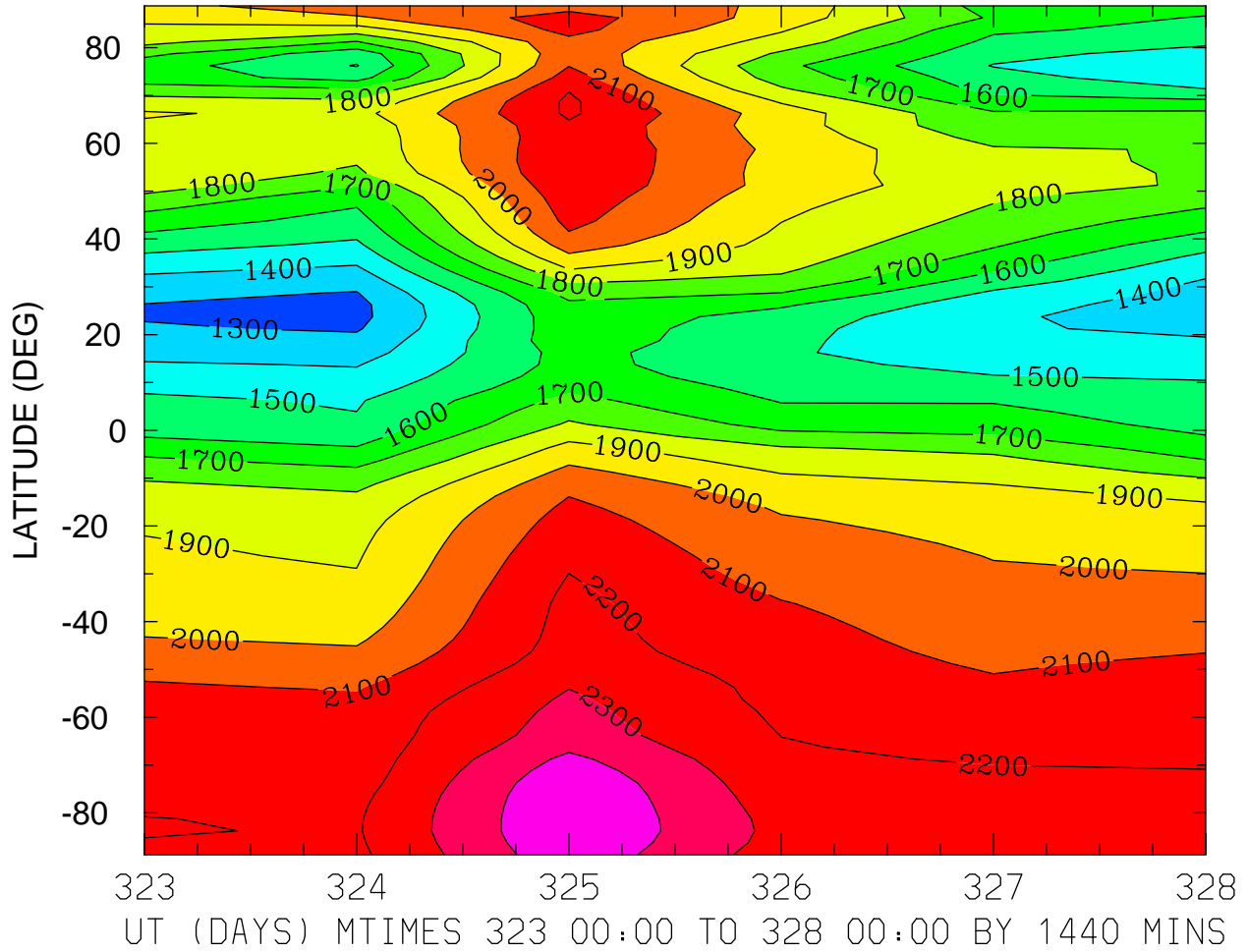
MIN,MAX= 8.5168E+02 2.6183E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



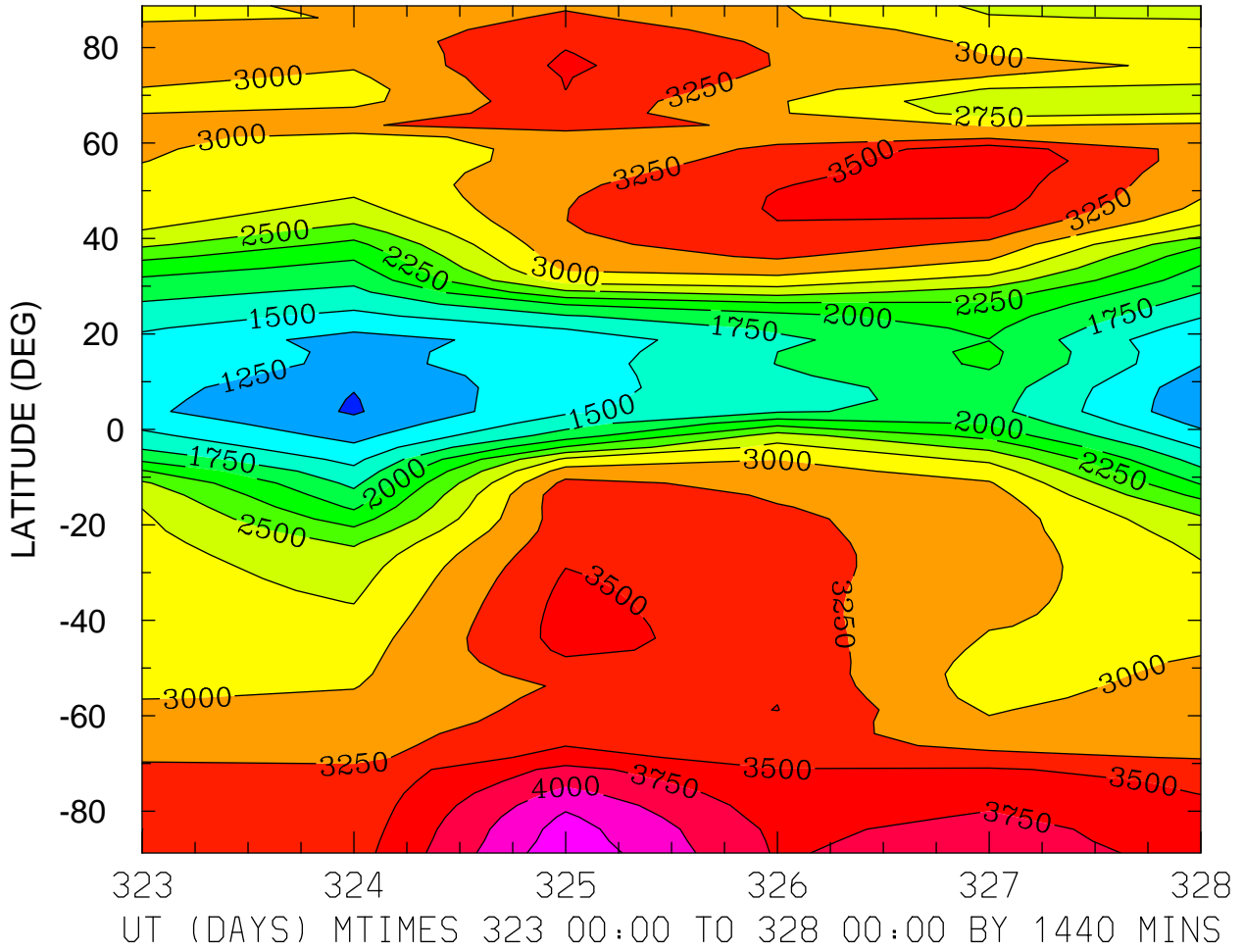
MIN,MAX= 1.0822E+03 2.5544E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



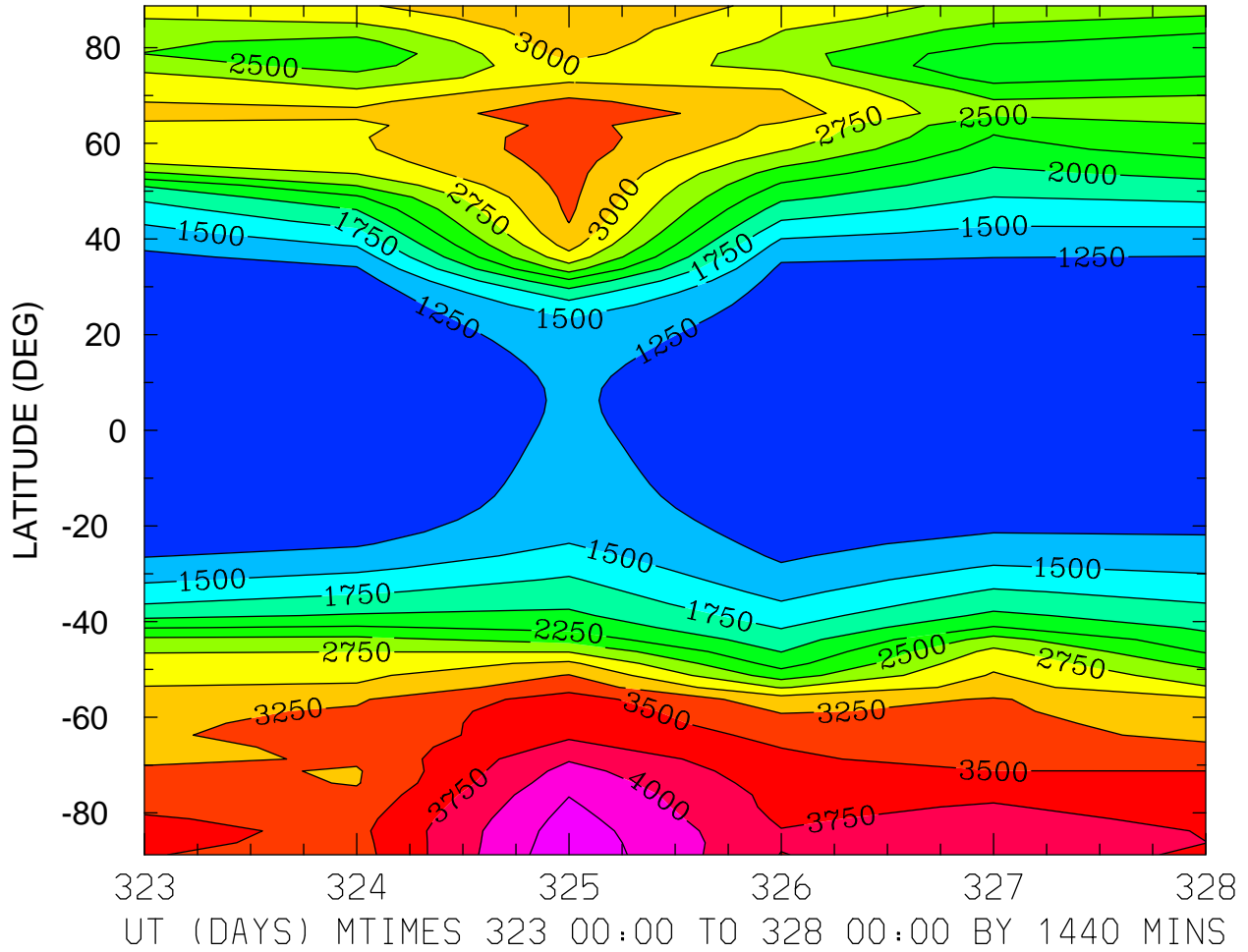
MIN,MAX= 1.2702E+03 2.4979E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



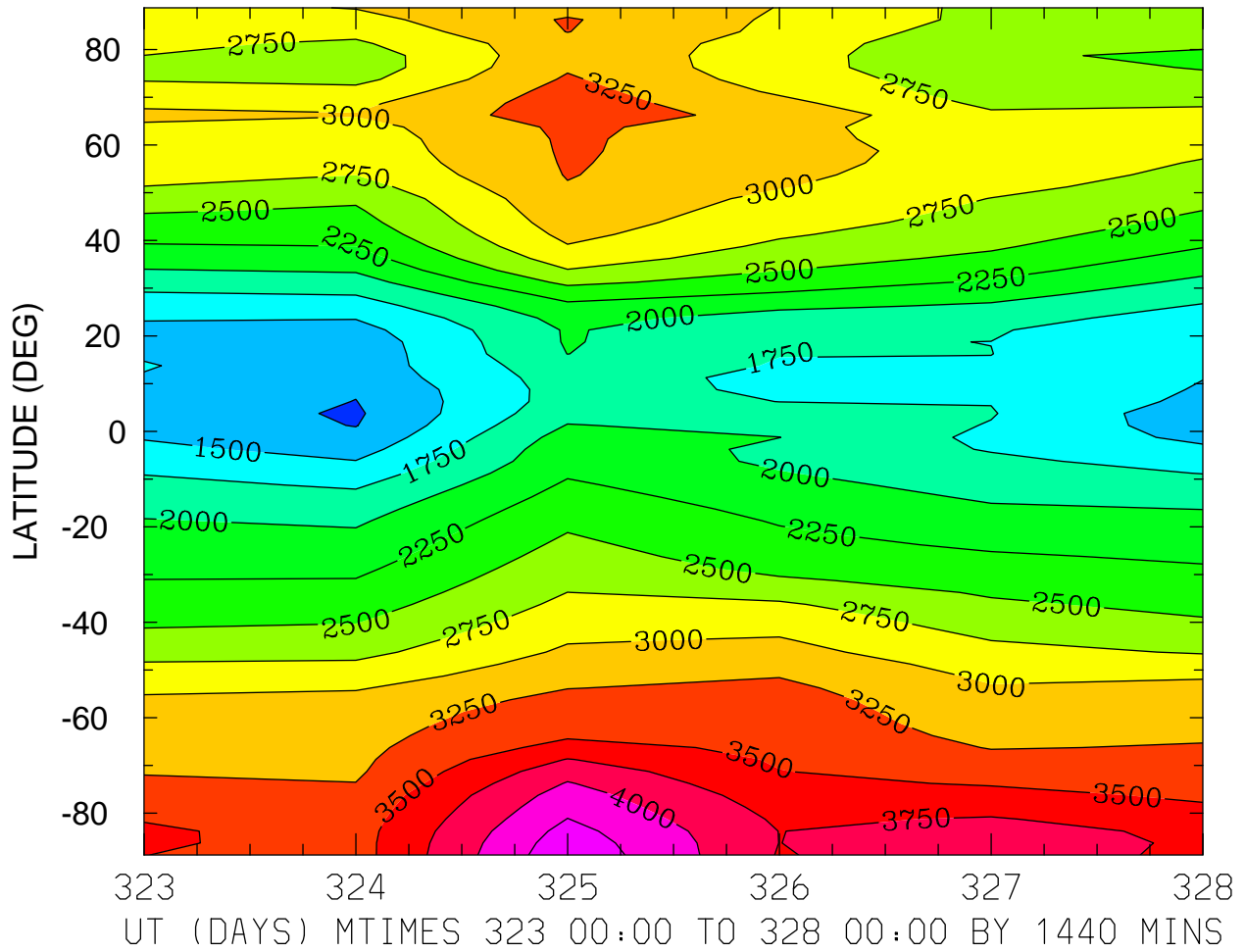
MIN,MAX= 9.7729E+02 4.4412E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



MIN,MAX= 1.0288E+03 4.4423E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = 3.875 ZONAL MEANS

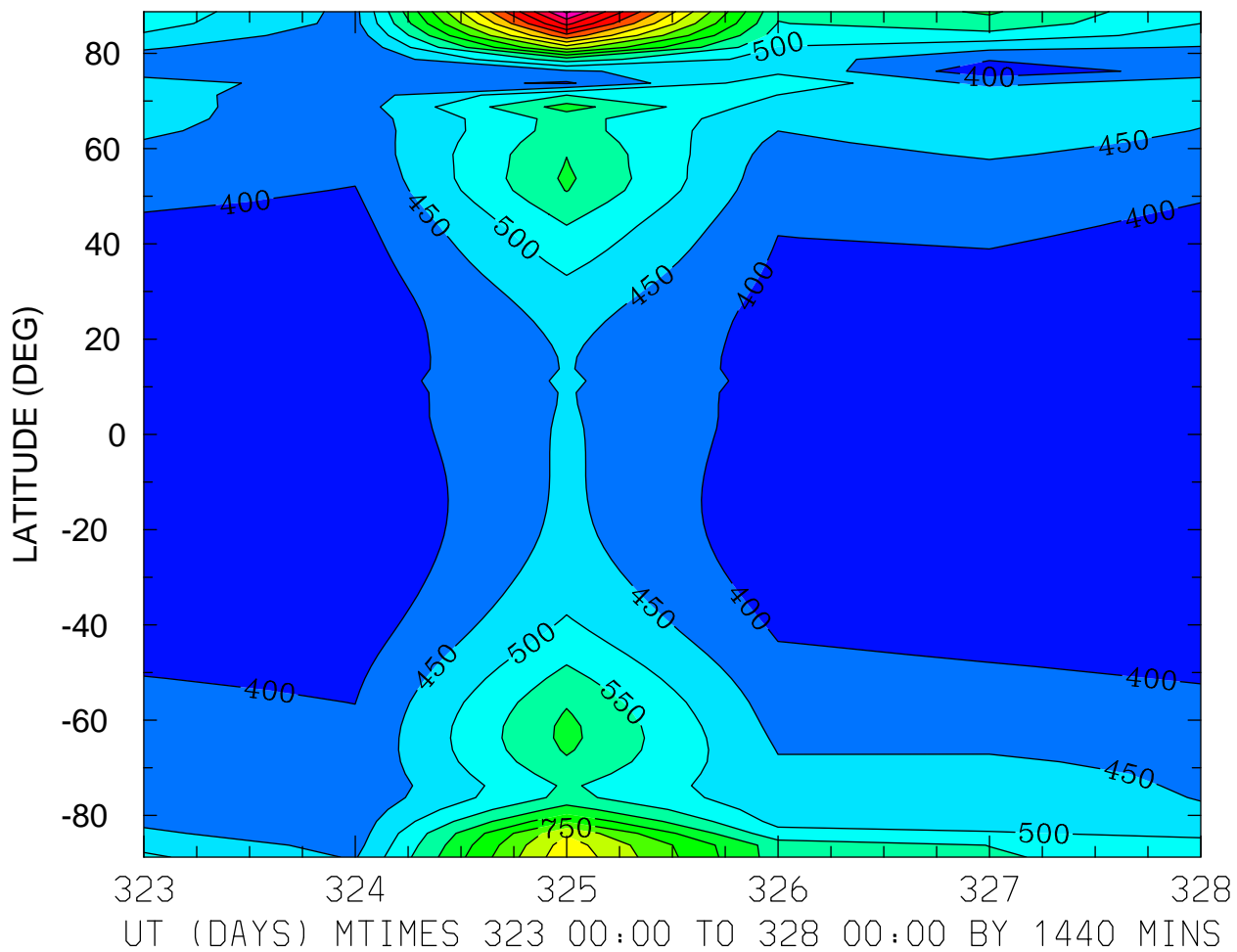


MIN,MAX= 1.2179E+03 4.4417E+03 INTERVAL= 2.5000E+02

MODEL tiegcm\_trunk

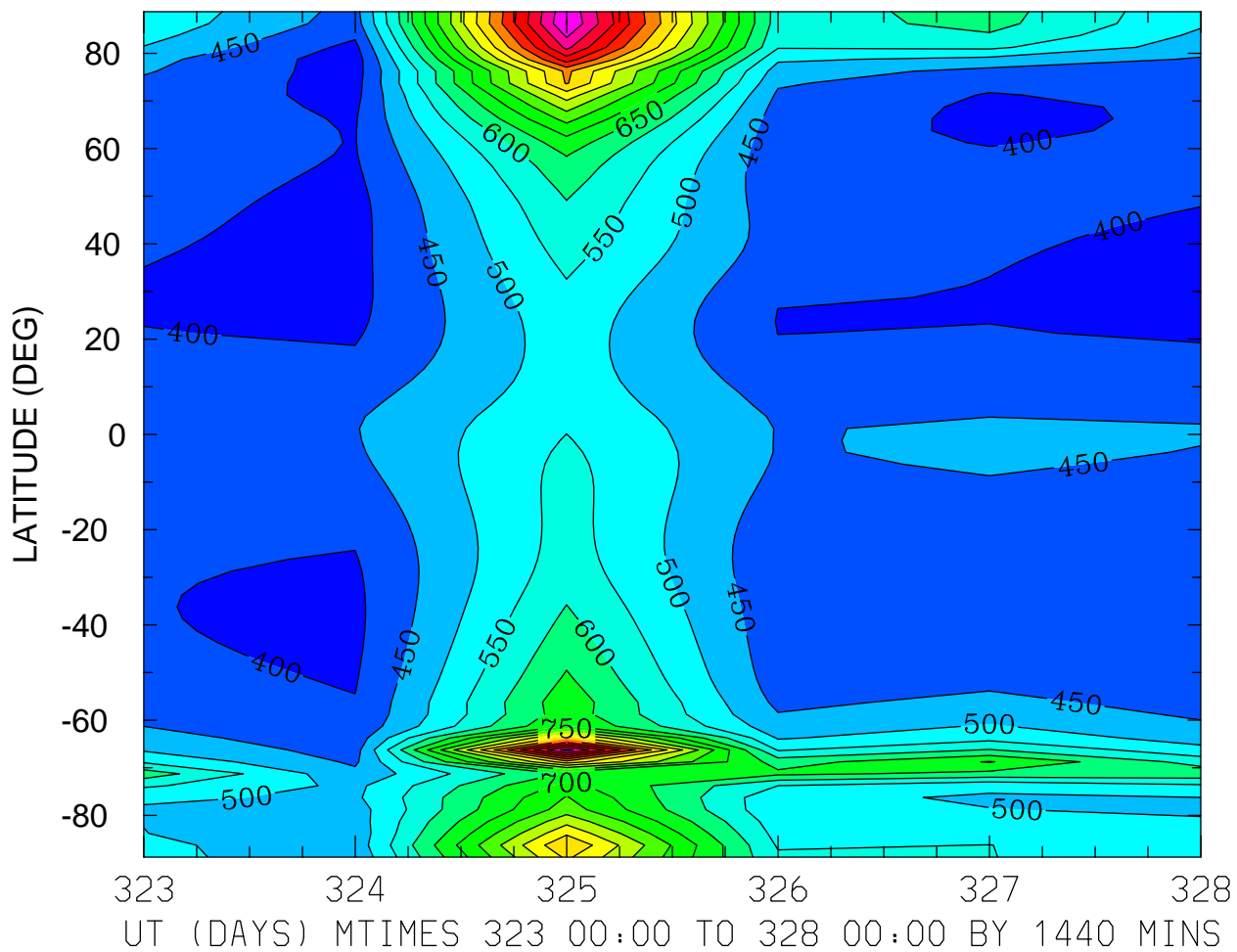
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



MIN,MAX= 3.5295E+02 1.1602E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

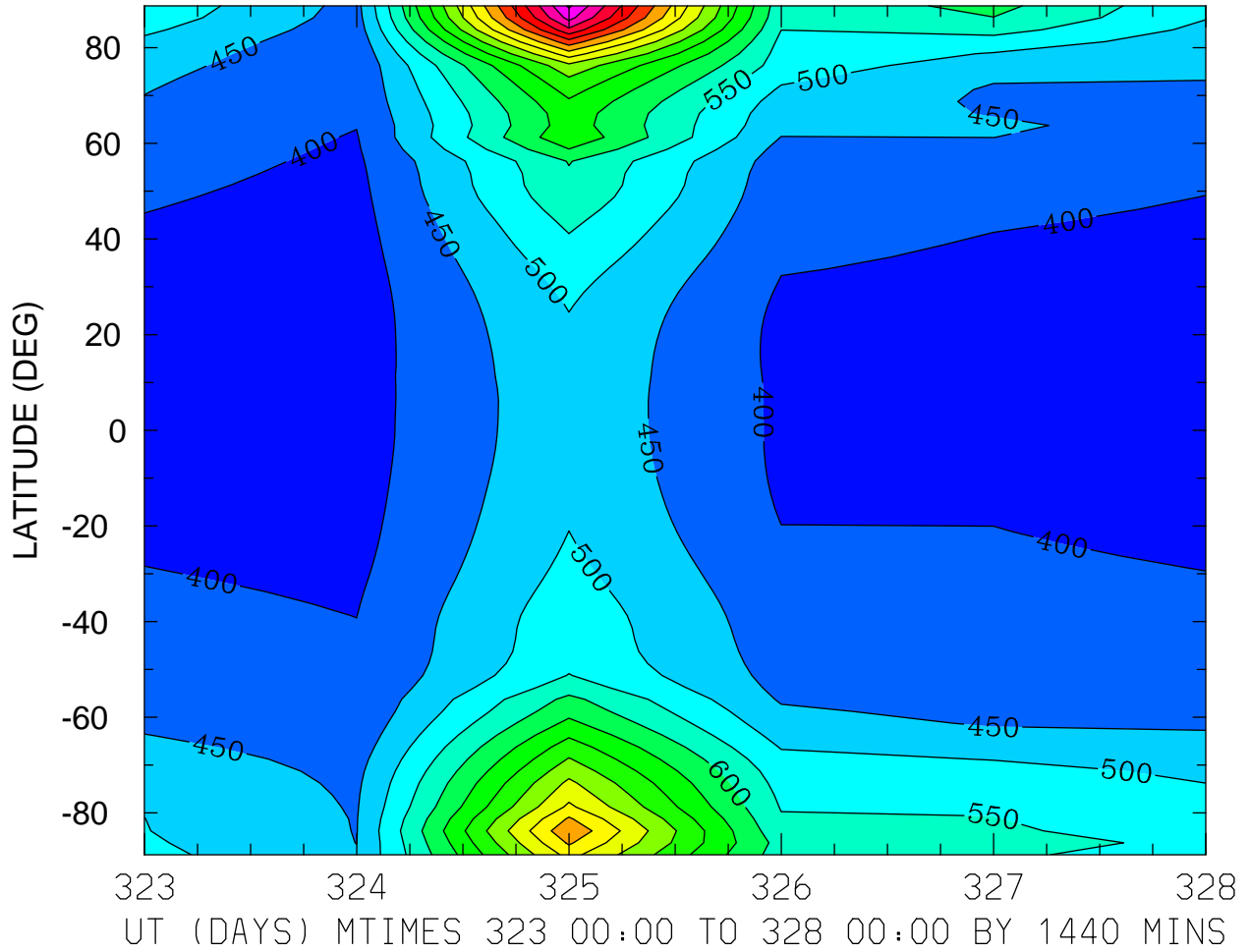
ION TEMPERATURE (DEG K)  
ZP = -4.125 LOCAL TIME = 12.00



MIN,MAX= 3.7490E+02 1.2518E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

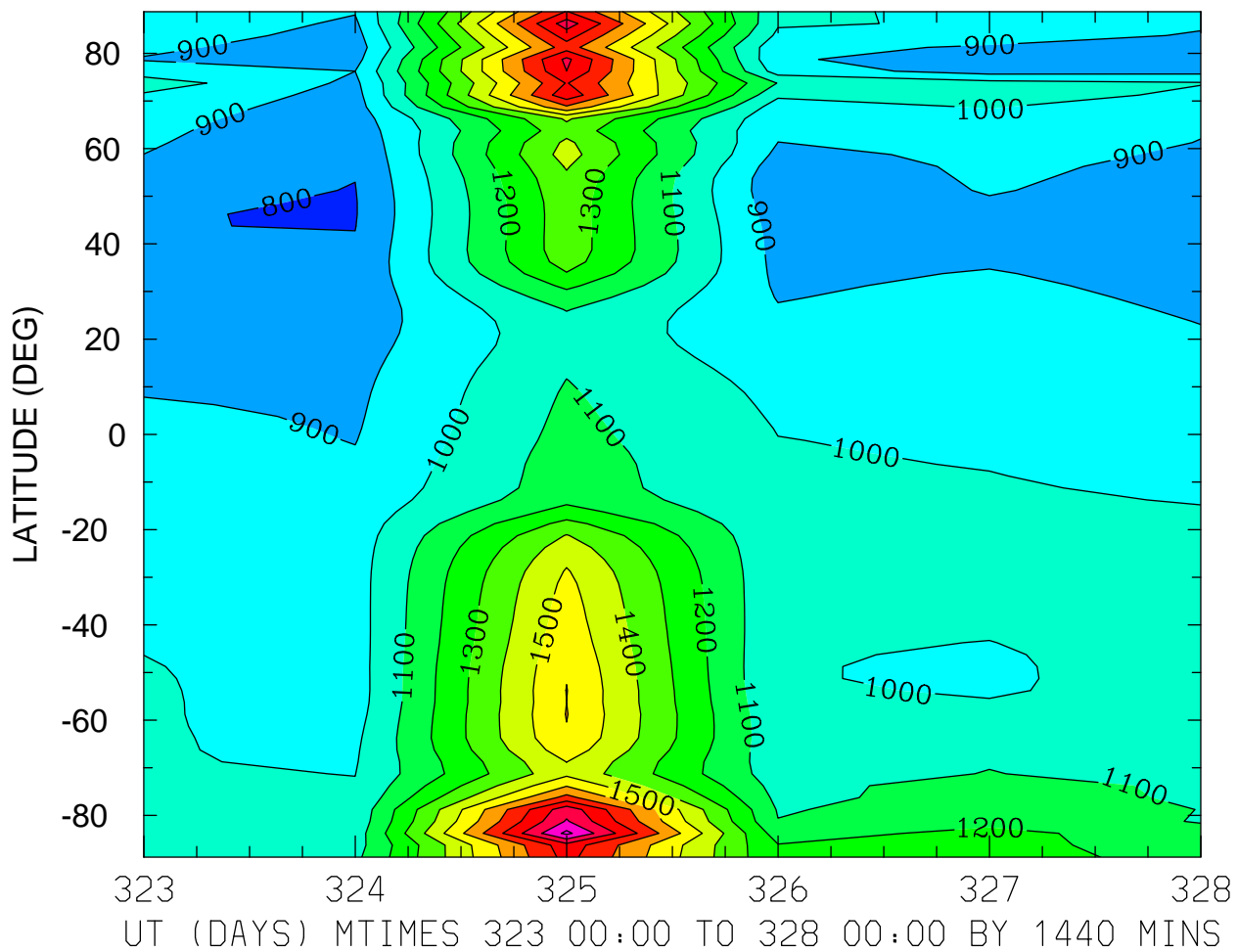


ION TEMPERATURE (DEG K)  
ZP = -4.125 ZONAL MEANS



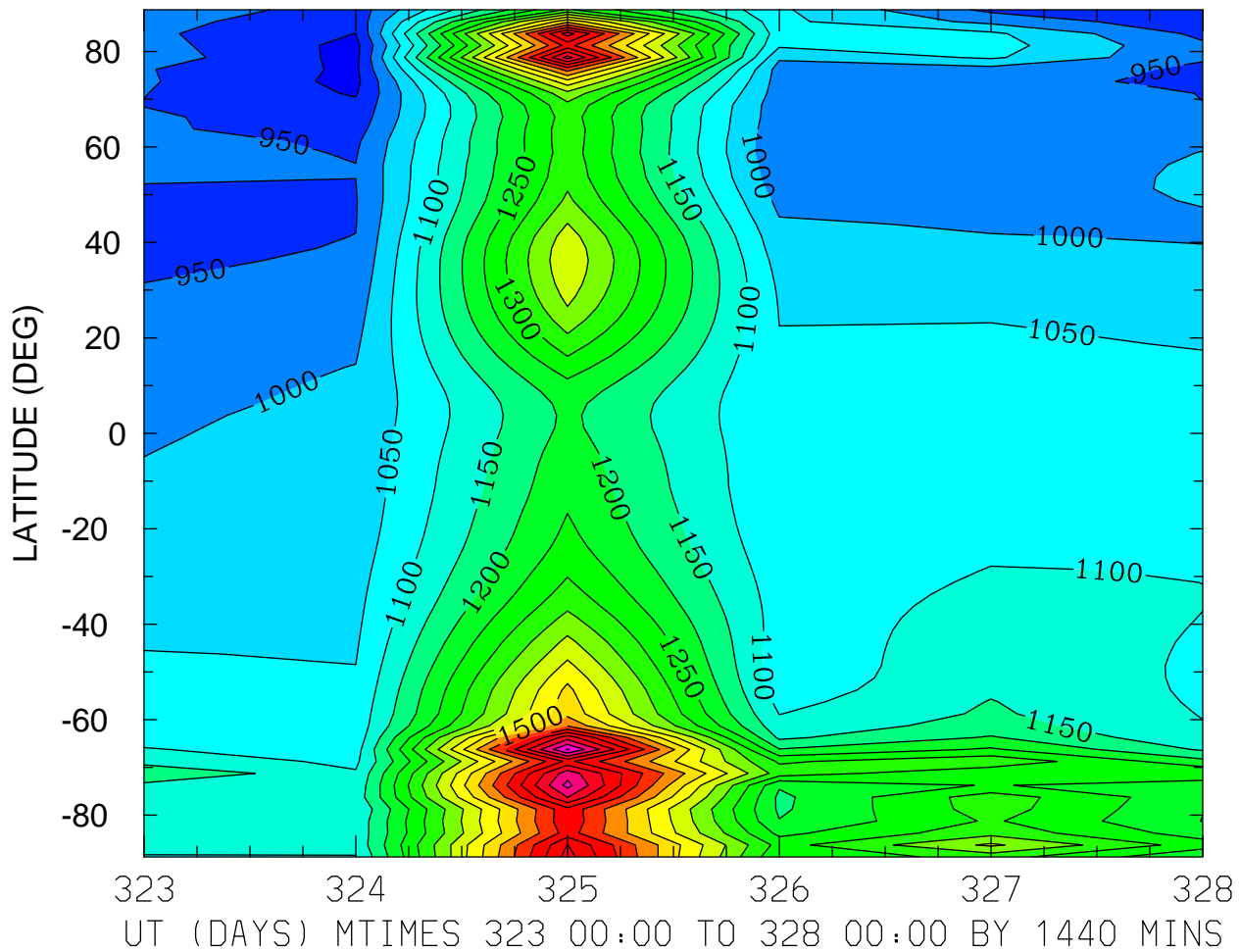
MIN,MAX= 3.7859E+02 1.2081E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



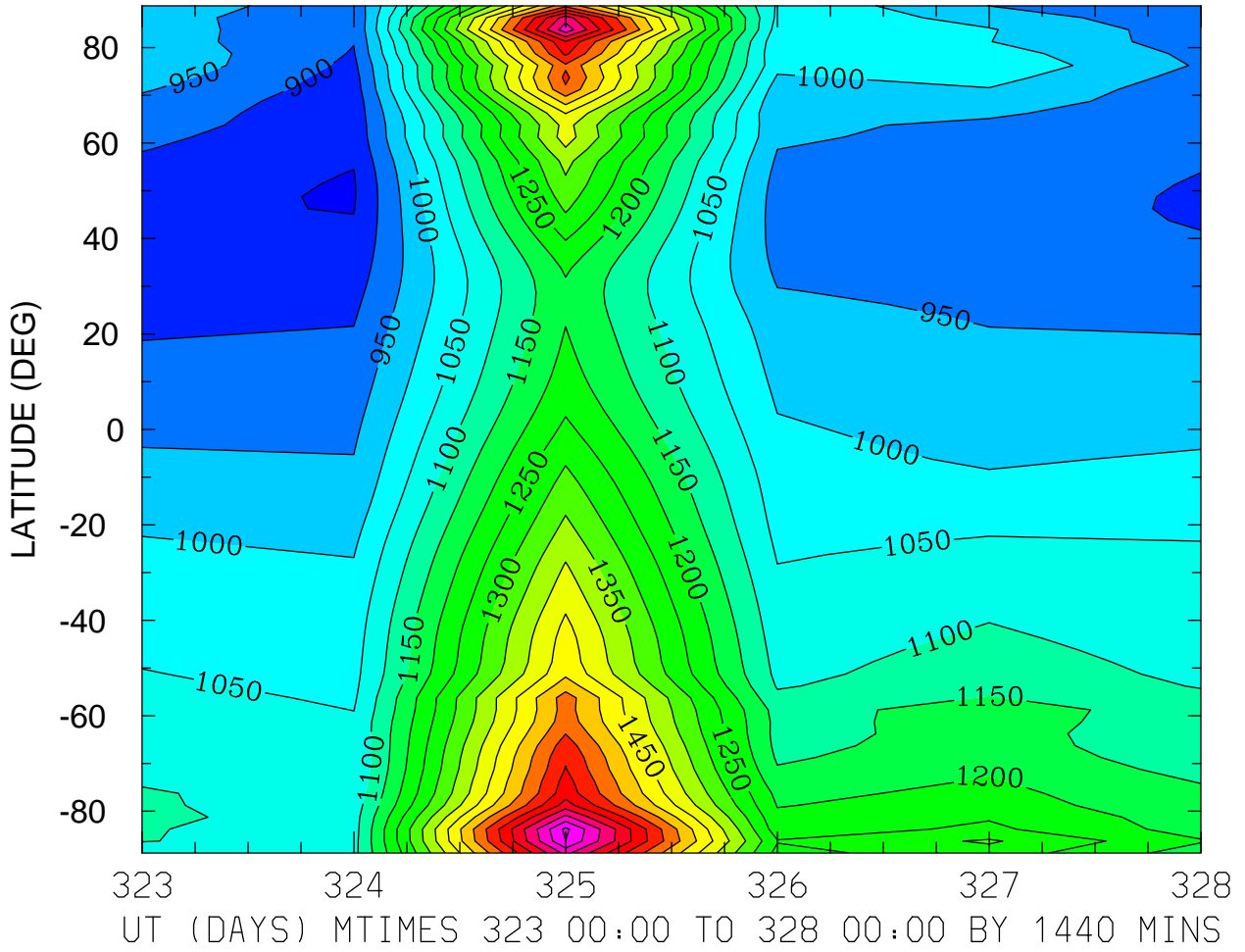
MIN,MAX= 7.9441E+02 2.1265E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



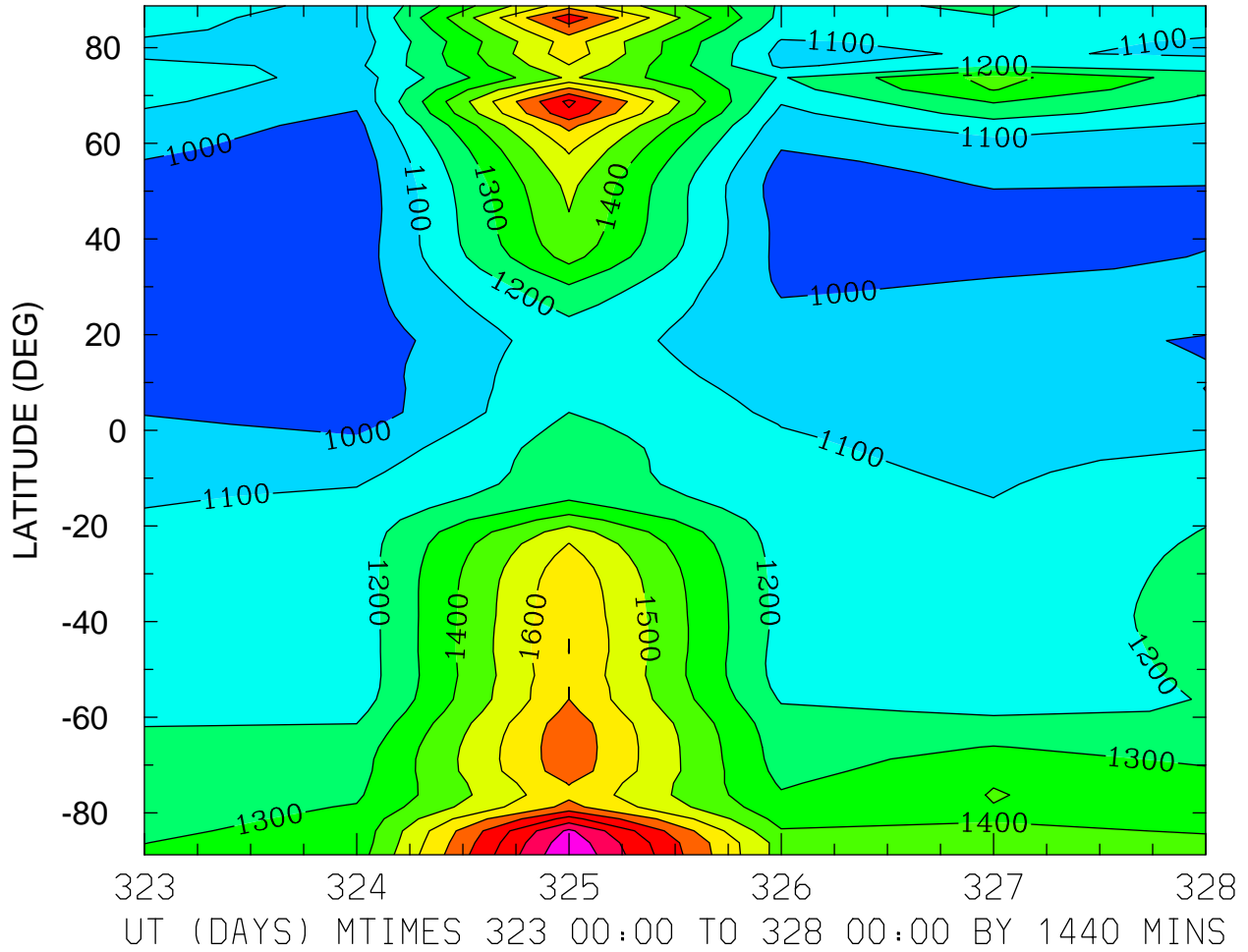
MIN,MAX= 8.8462E+02 1.9053E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



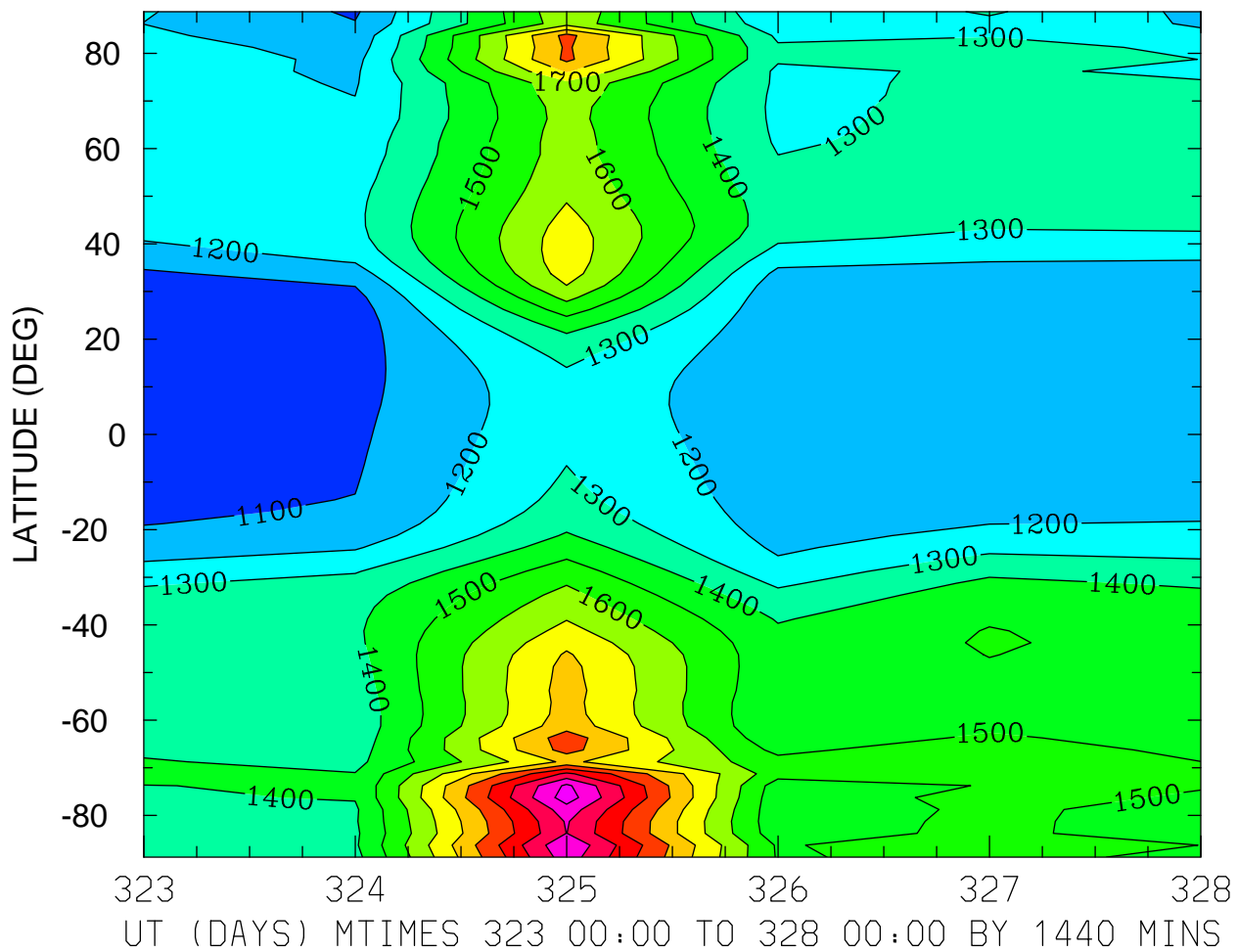
MIN,MAX= 8.4571E+02 1.9124E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



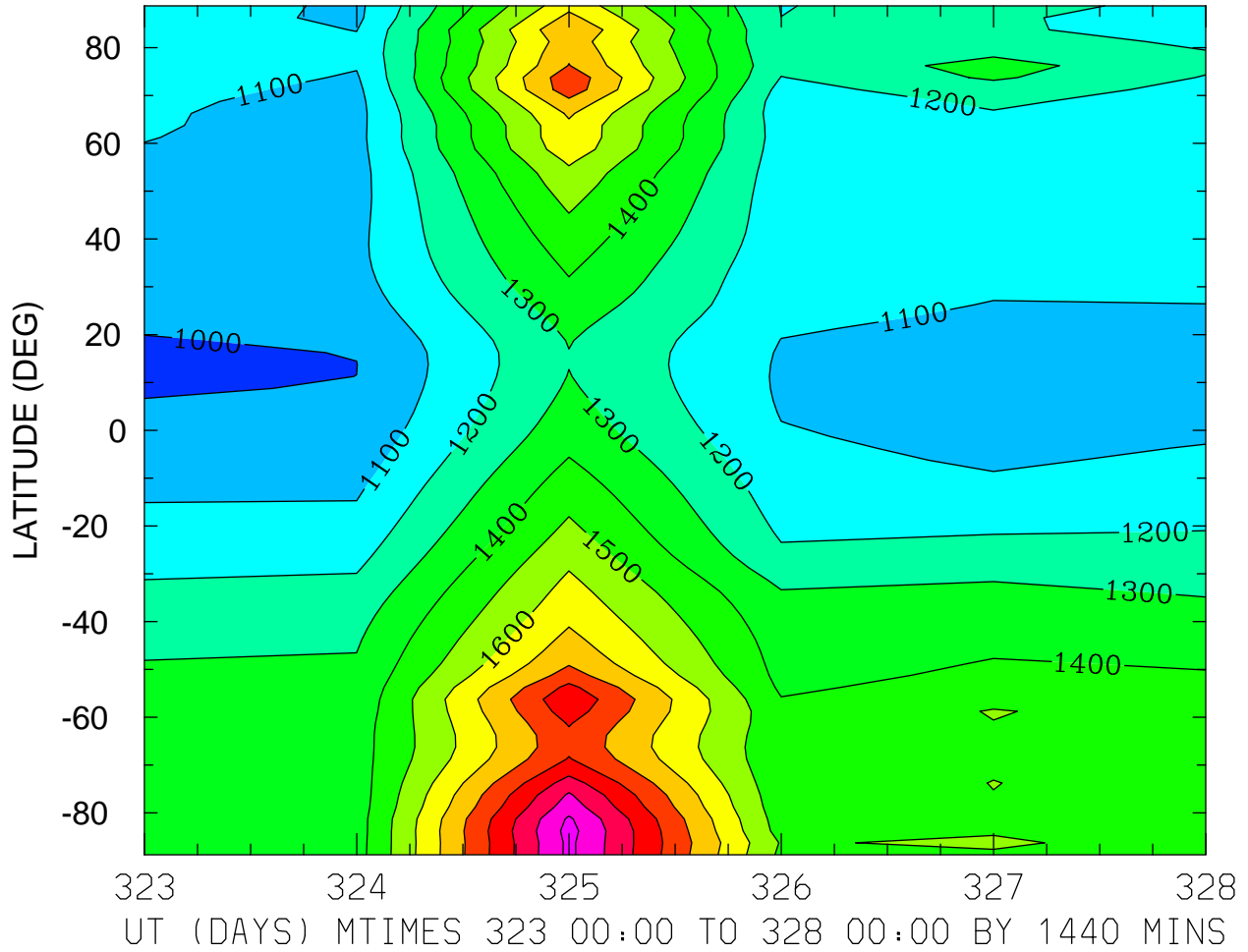
MIN,MAX= 9.1561E+02 2.1972E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



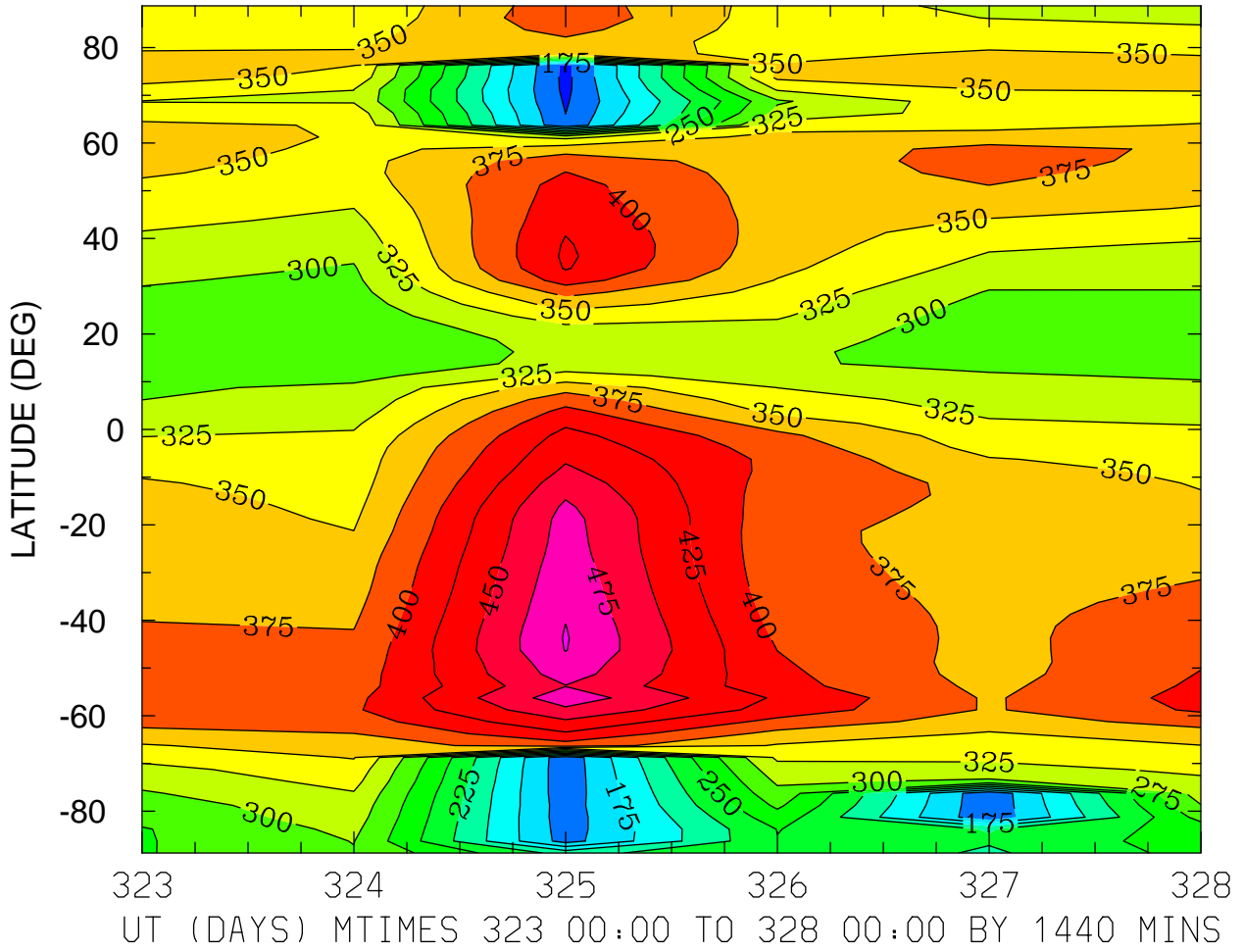
MIN,MAX= 1.0290E+03 2.3519E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

ION TEMPERATURE (DEG K)  
ZP = 3.875 ZONAL MEANS



MIN,MAX= 9.8778E+02 2.2351E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

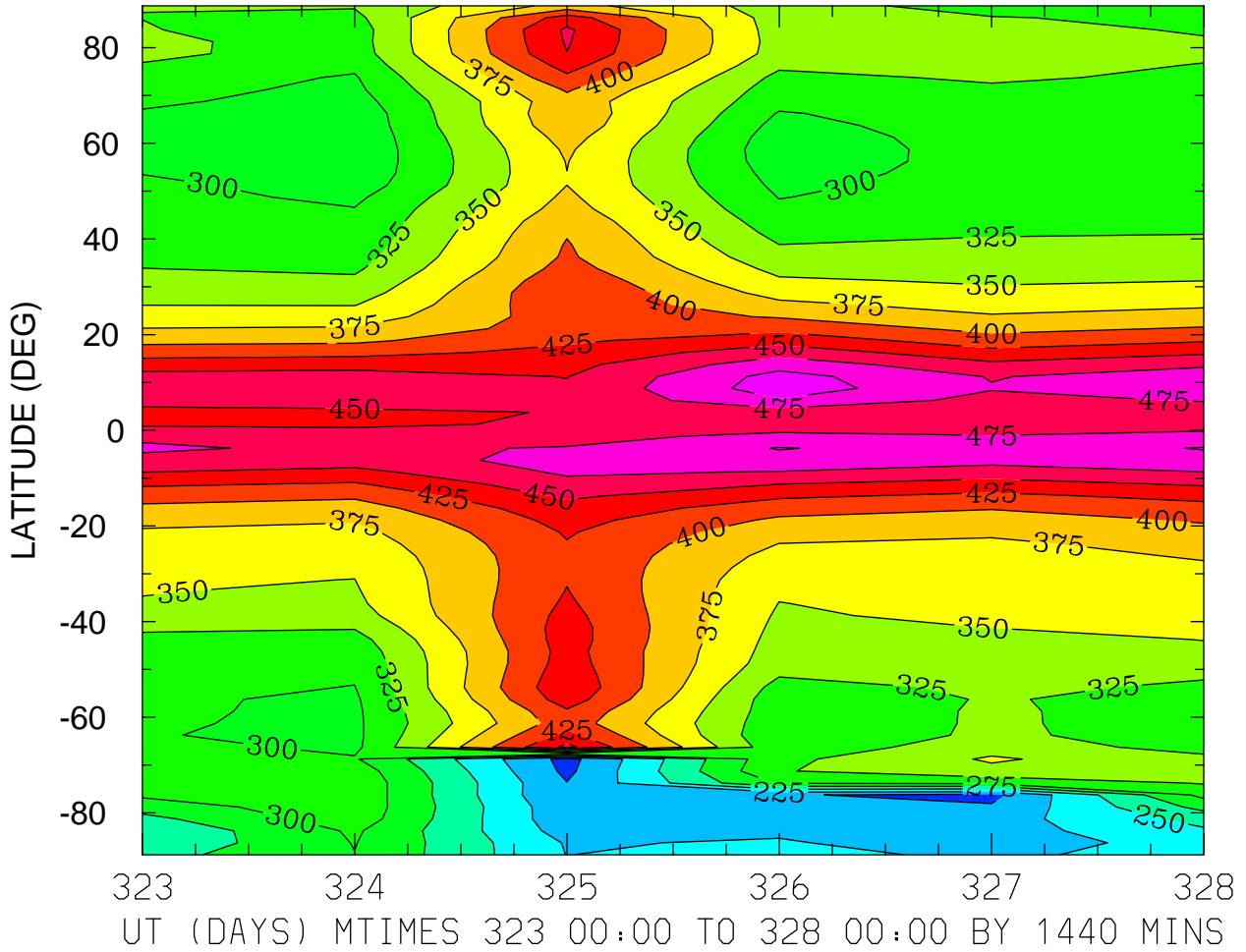
HMF2 (KM)  
LOCAL TIME = 0.00



MIN,MAX= 1.1772E+02 5.0186E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

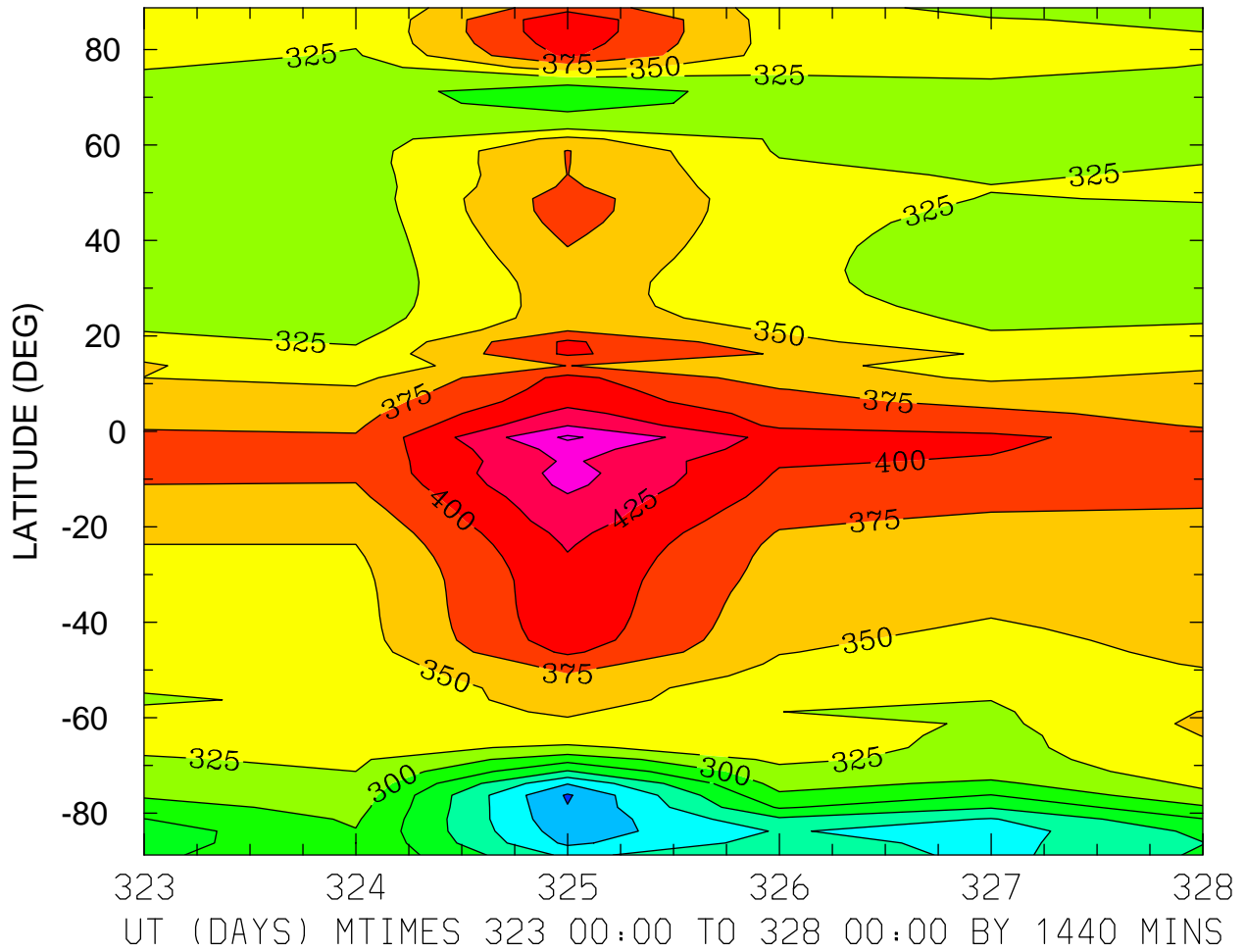


HMF2 (KM)  
LOCAL TIME = 12.00



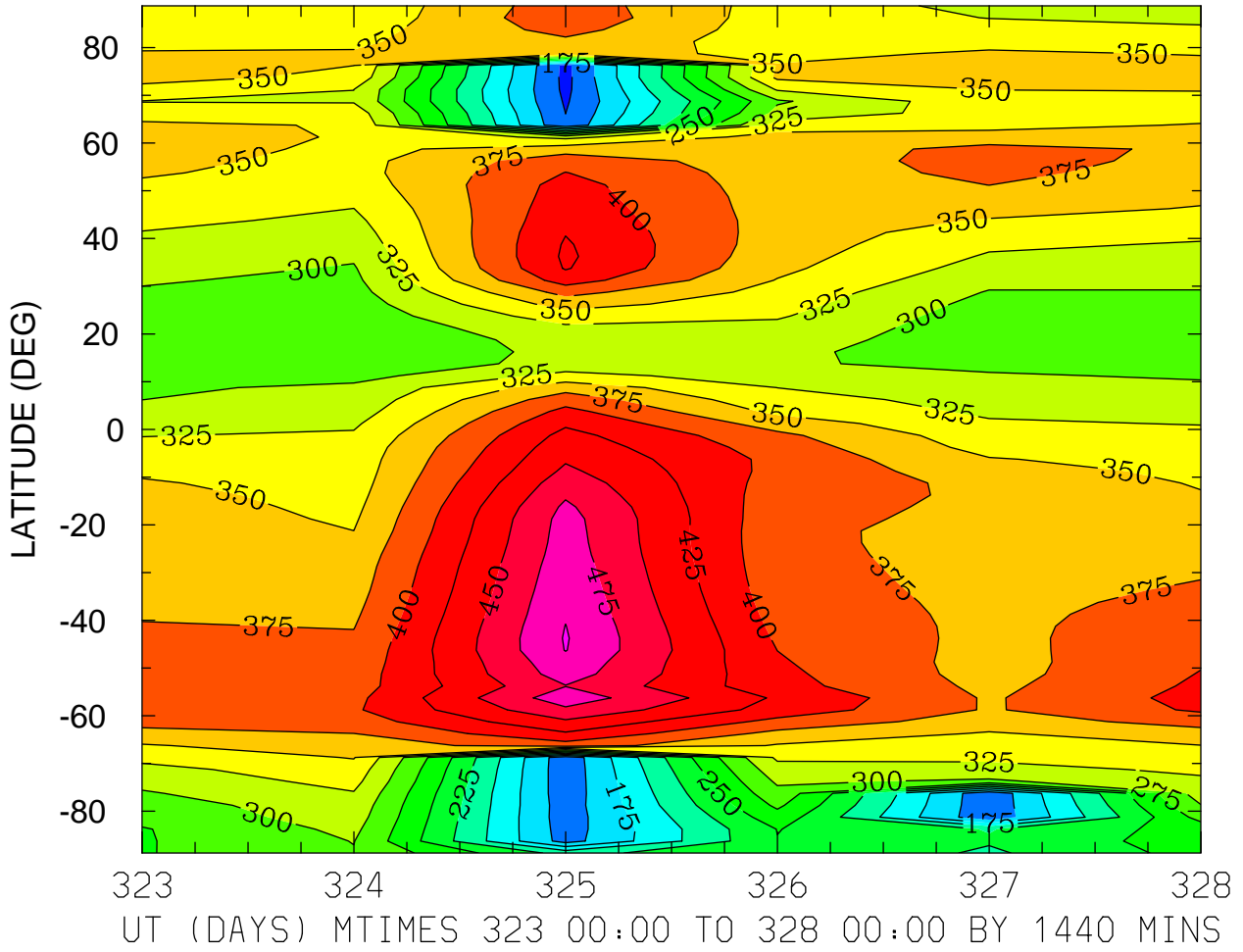
MIN,MAX= 1.9160E+02 5.1353E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

HMF2 (KM)  
ZONAL MEANS



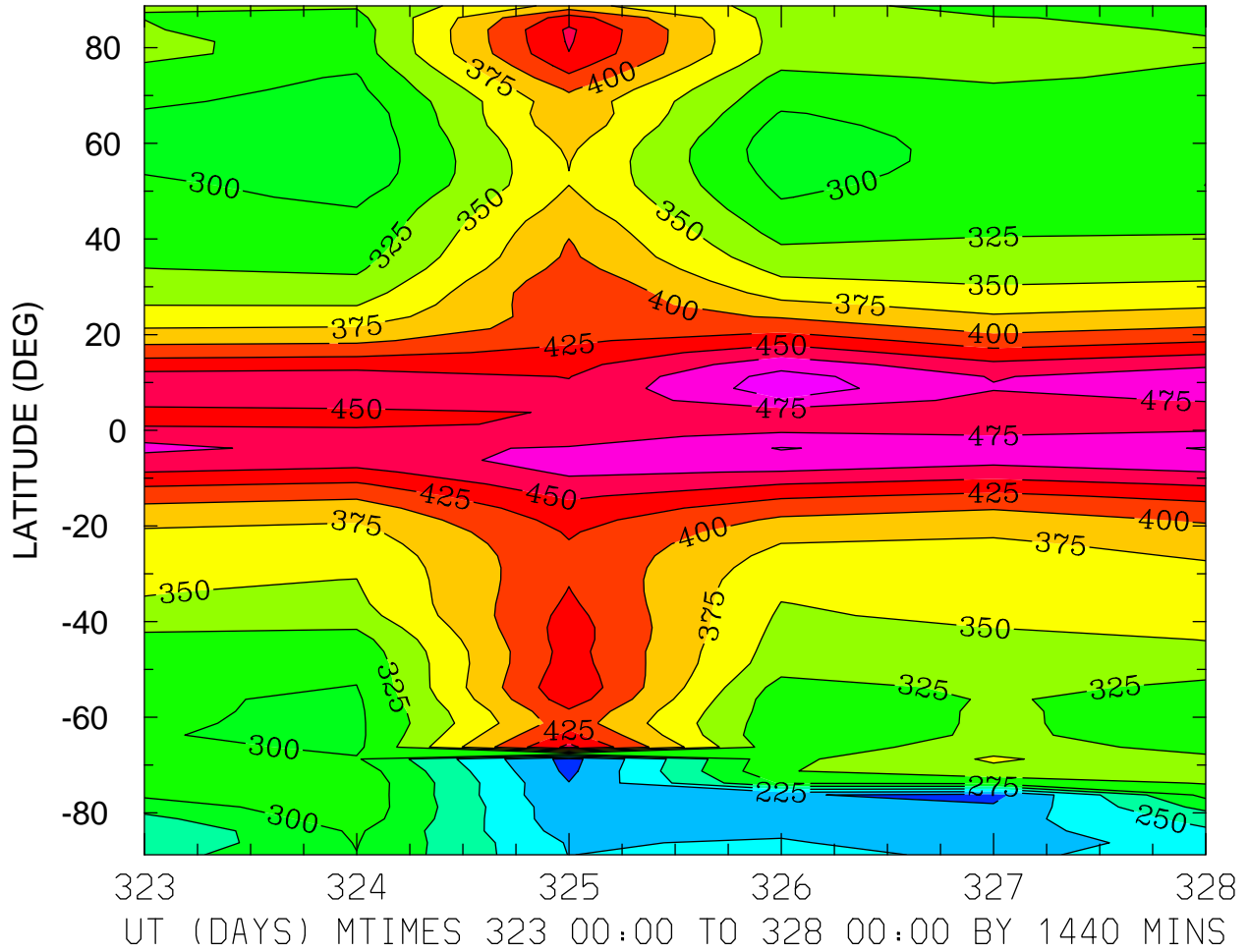
MIN,MAX= 1.7205E+02 4.7971E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

HMF2 (KM)  
LOCAL TIME = 0.00



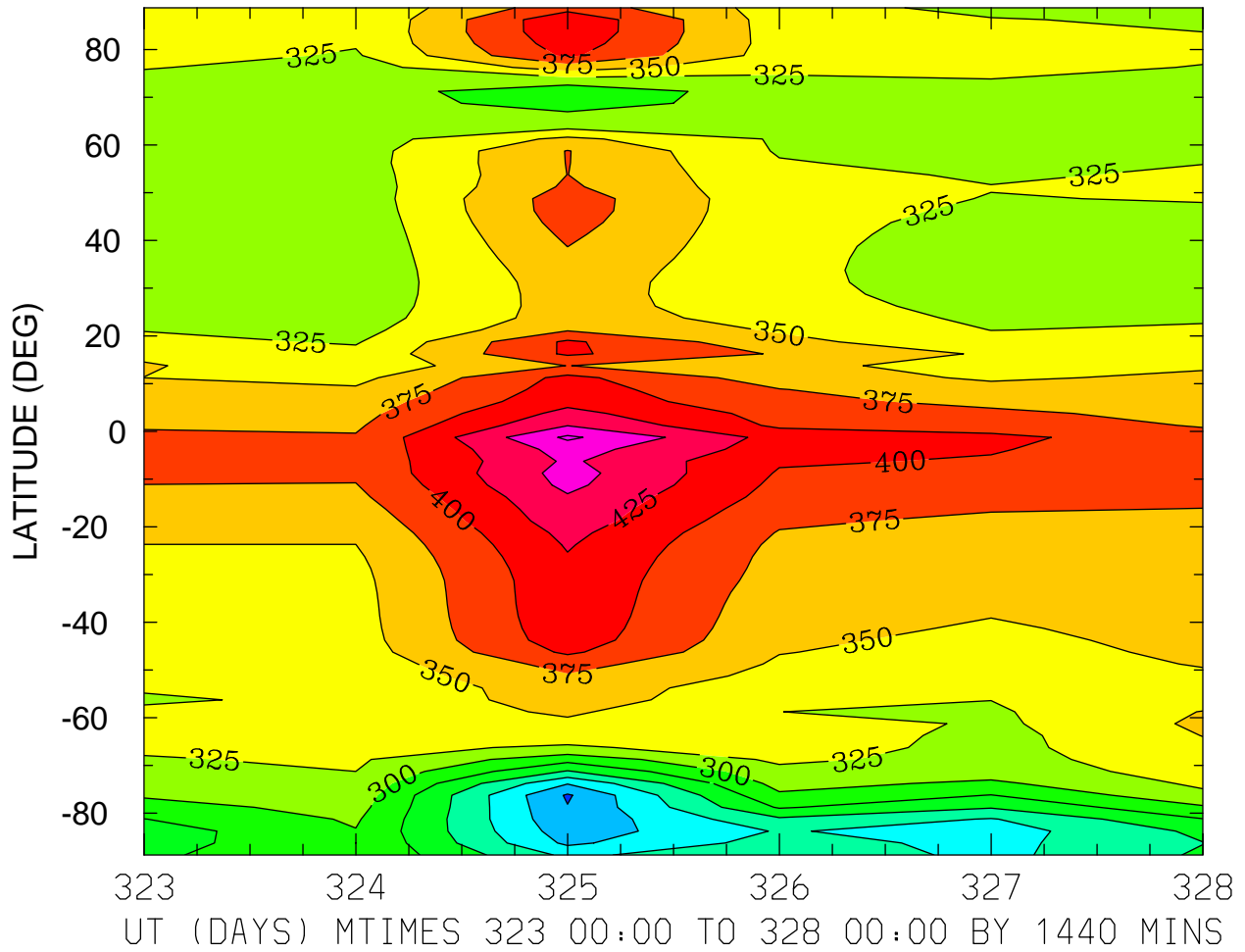
MIN,MAX= 1.1772E+02 5.0186E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

HMF2 (KM)  
LOCAL TIME = 12.00



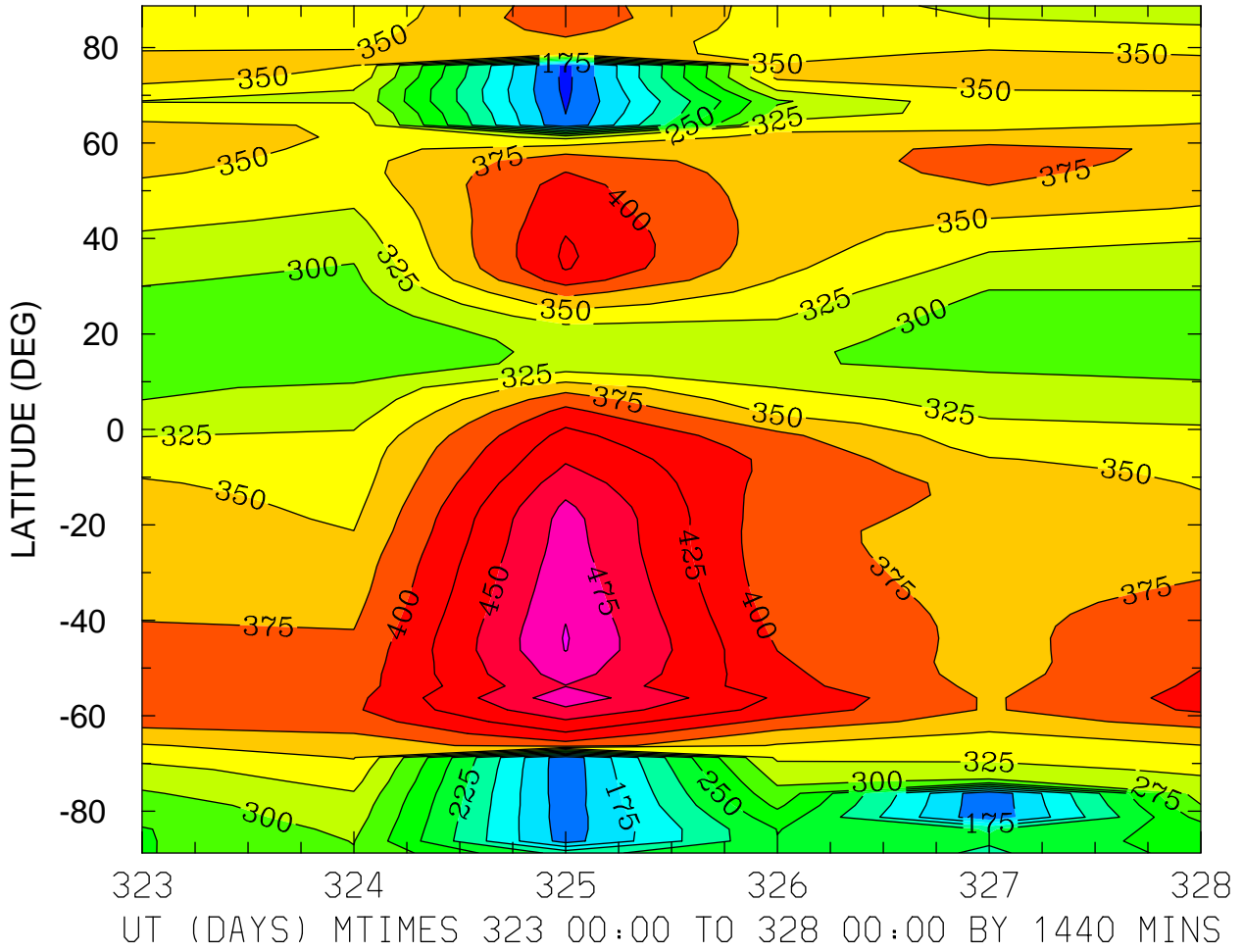
MIN,MAX= 1.9160E+02 5.1353E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

HMF2 (KM)  
ZONAL MEANS



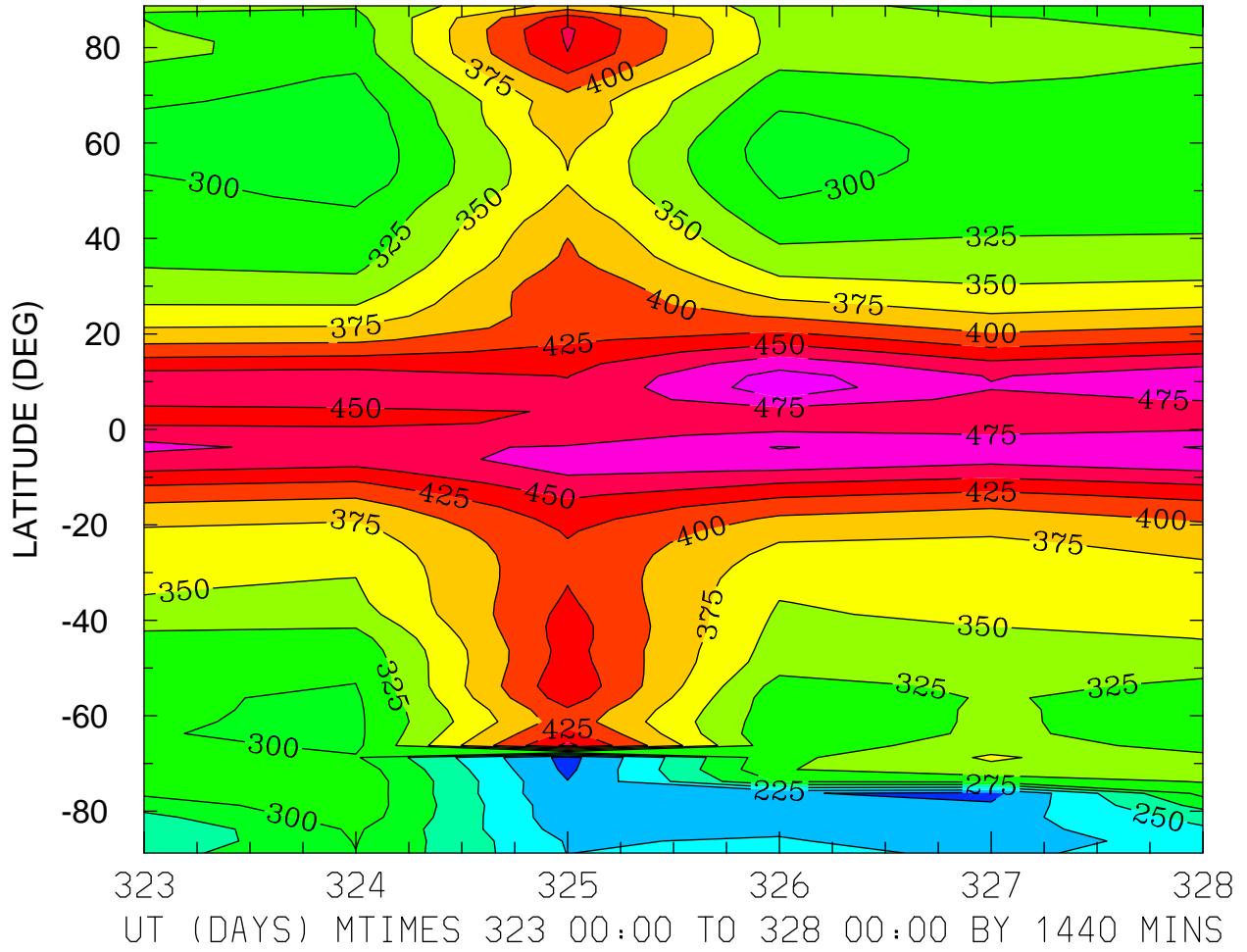
MIN,MAX= 1.7205E+02 4.7971E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

HMF2 (KM)  
LOCAL TIME = 0.00



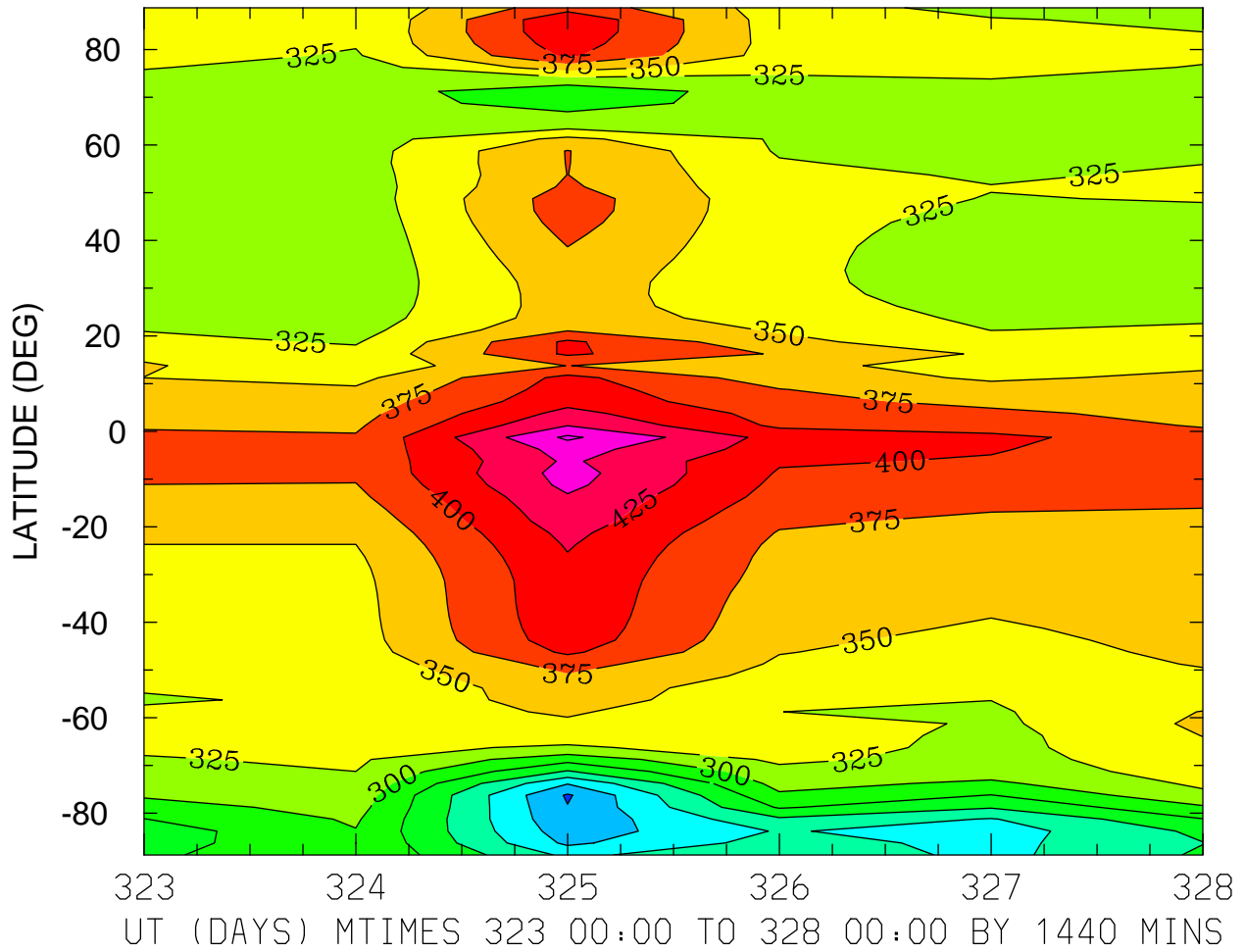
MIN,MAX= 1.1772E+02 5.0186E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

HMF2 (KM)  
LOCAL TIME = 12.00



MIN,MAX= 1.9160E+02 5.1353E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

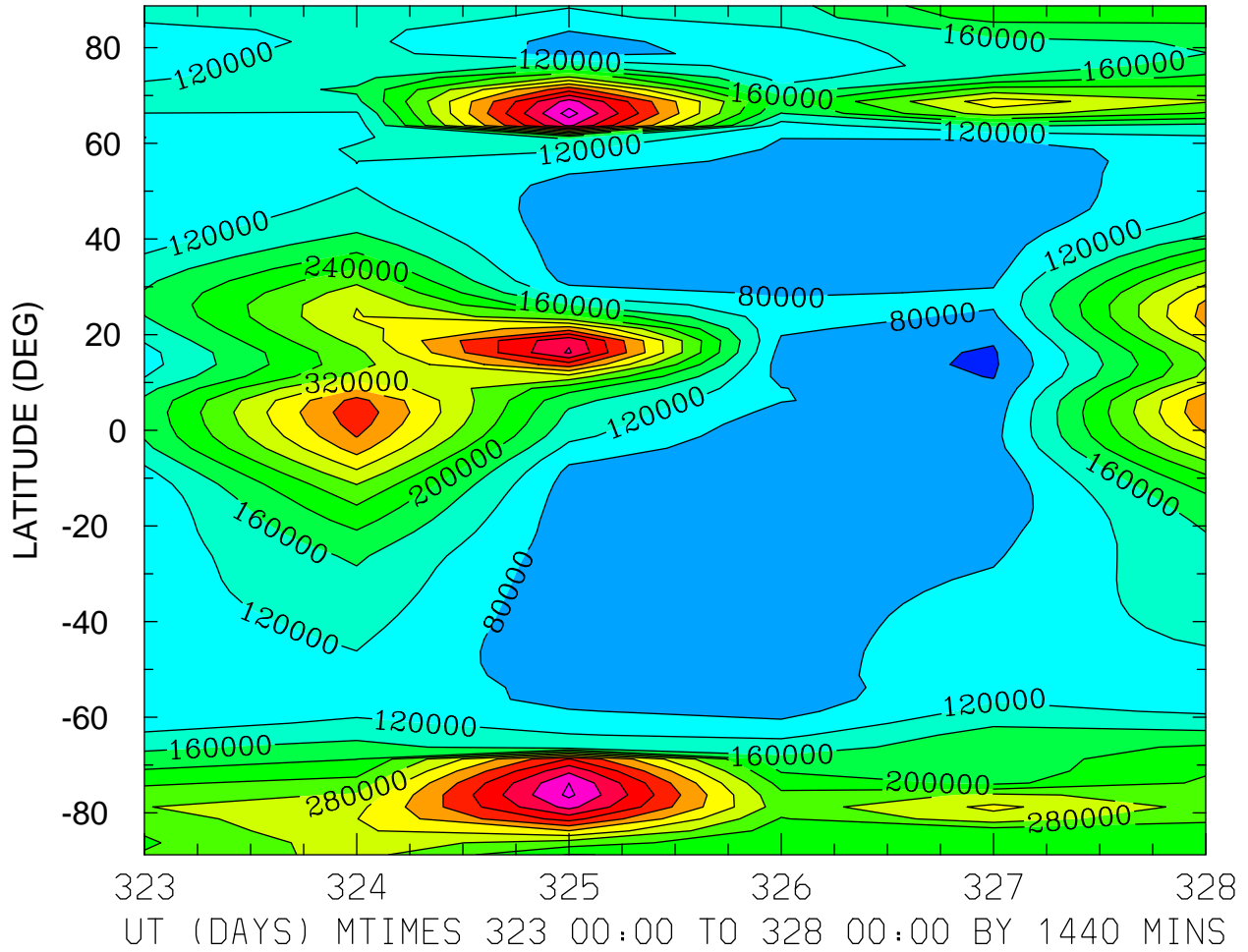
HMF2 (KM)  
ZONAL MEANS



MIN,MAX= 1.7205E+02 4.7971E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

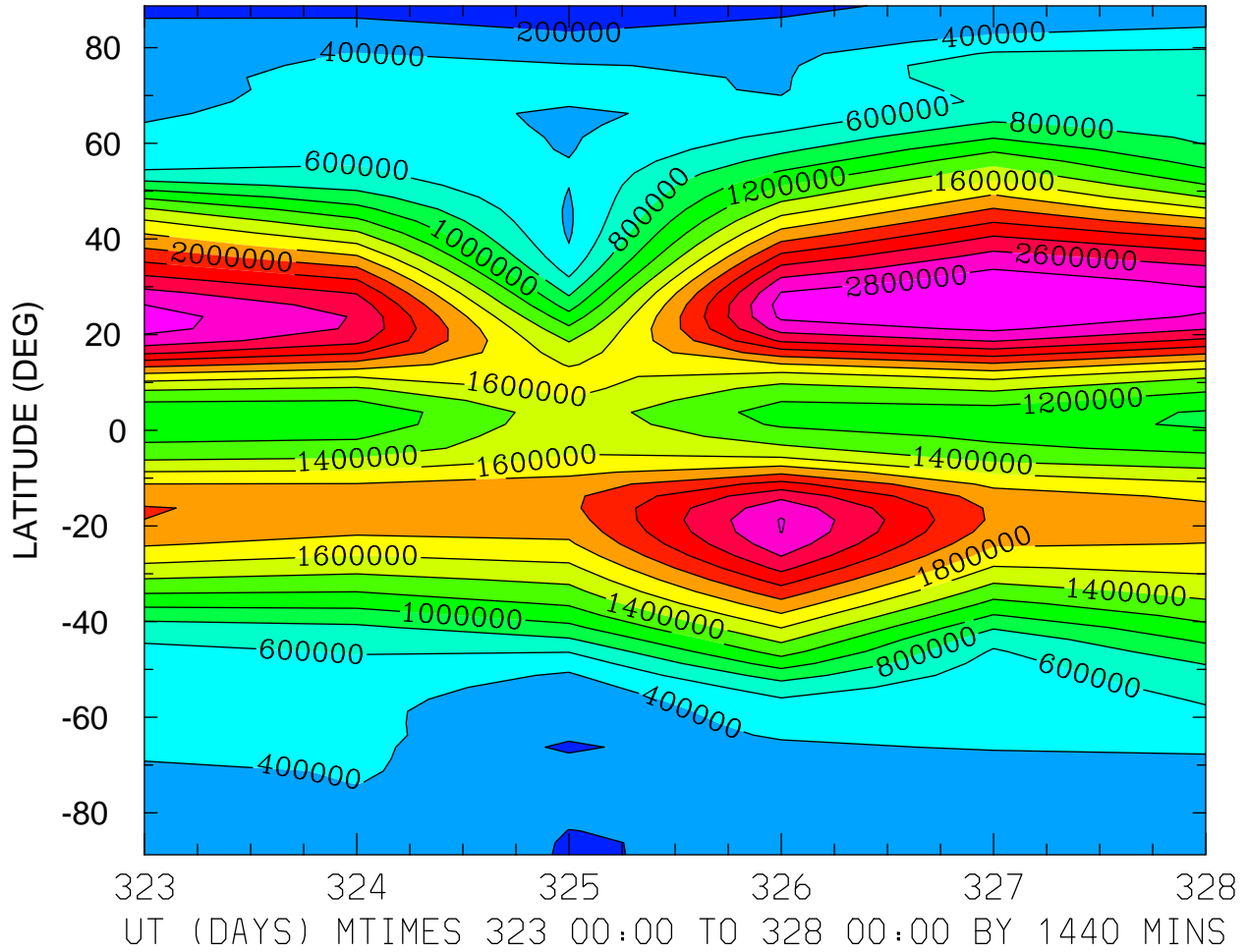


NMF2 ( )  
LOCAL TIME = 0.00



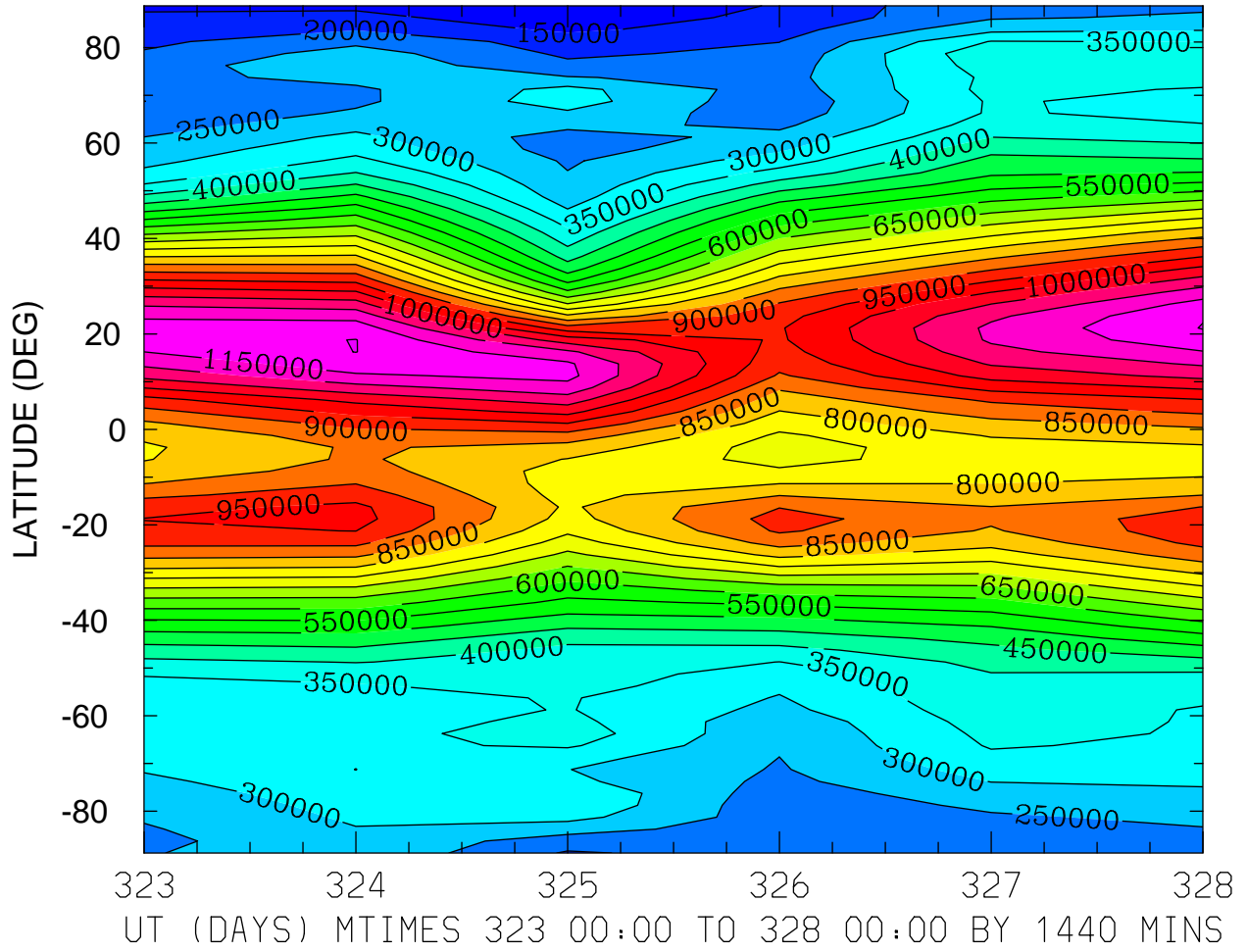
MIN,MAX= 3.4222E+04 5.7695E+05 INTERVAL= 4.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

NMF2 ( )  
LOCAL TIME = 12.00



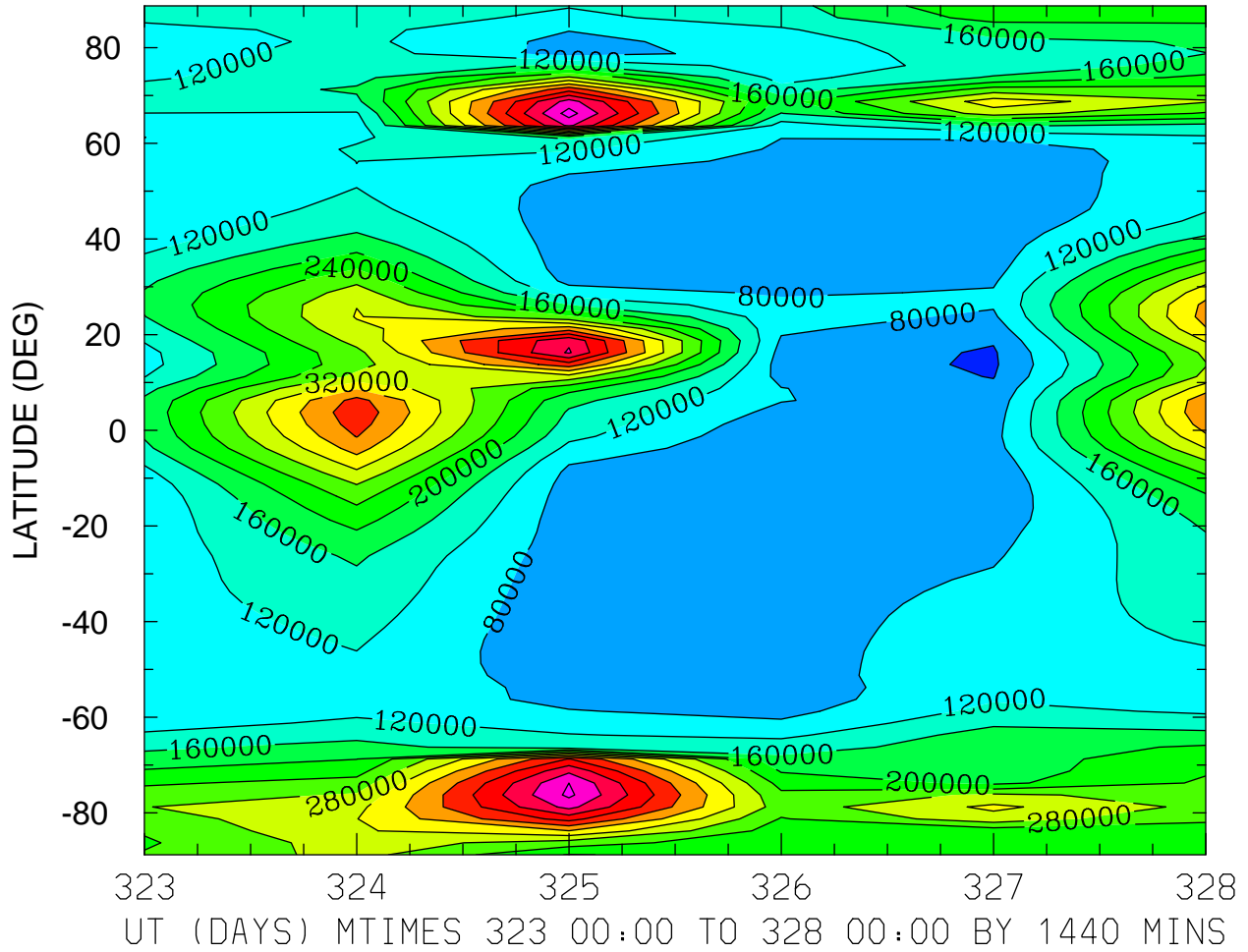
MIN,MAX= 1.1972E+05 3.0011E+06 INTERVAL= 2.0000E+05  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

NMF2 ( )  
ZONAL MEANS



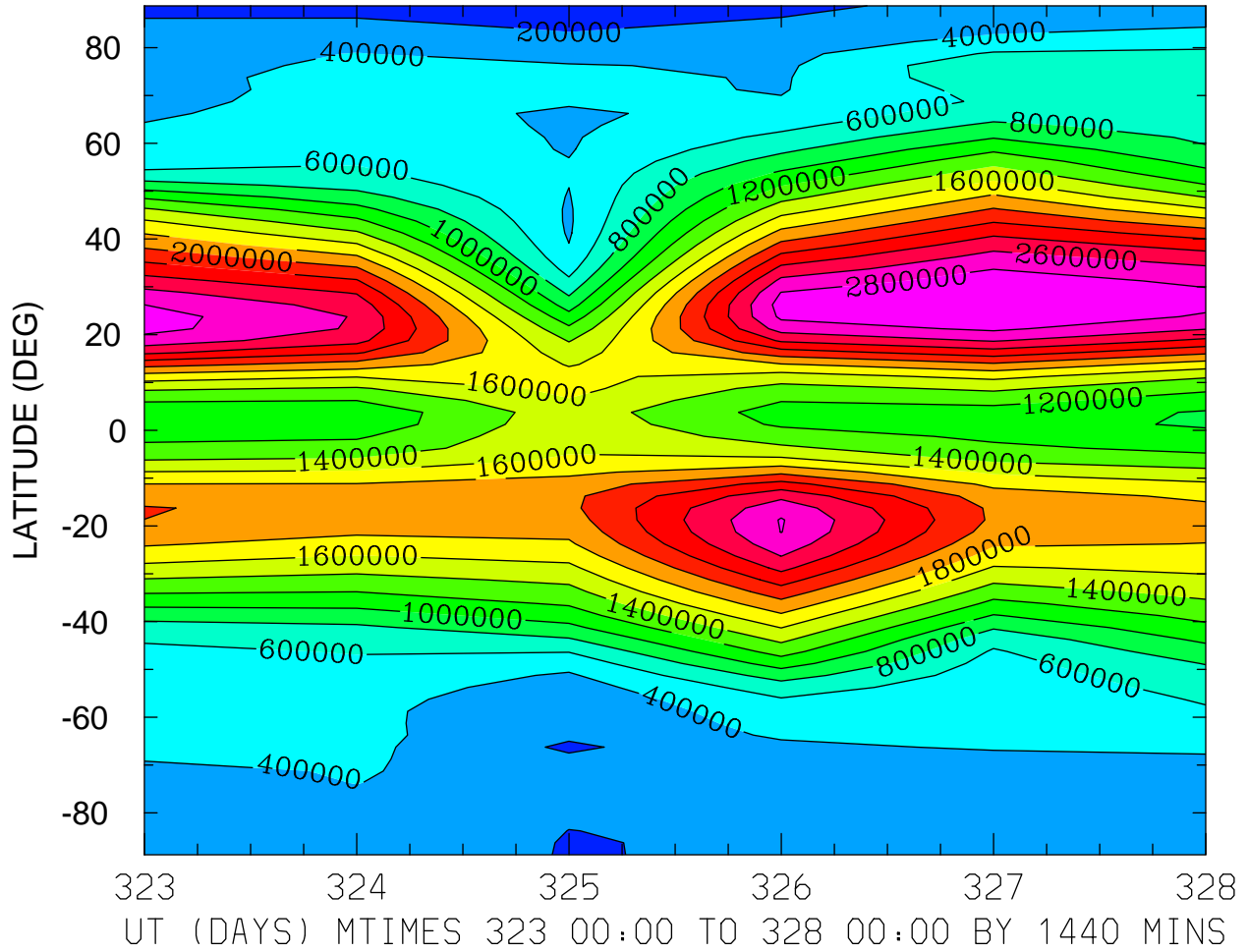
MIN,MAX= 1.1826E+05 1.2021E+06 INTERVAL= 5.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

NMF2 ( )  
LOCAL TIME = 0.00



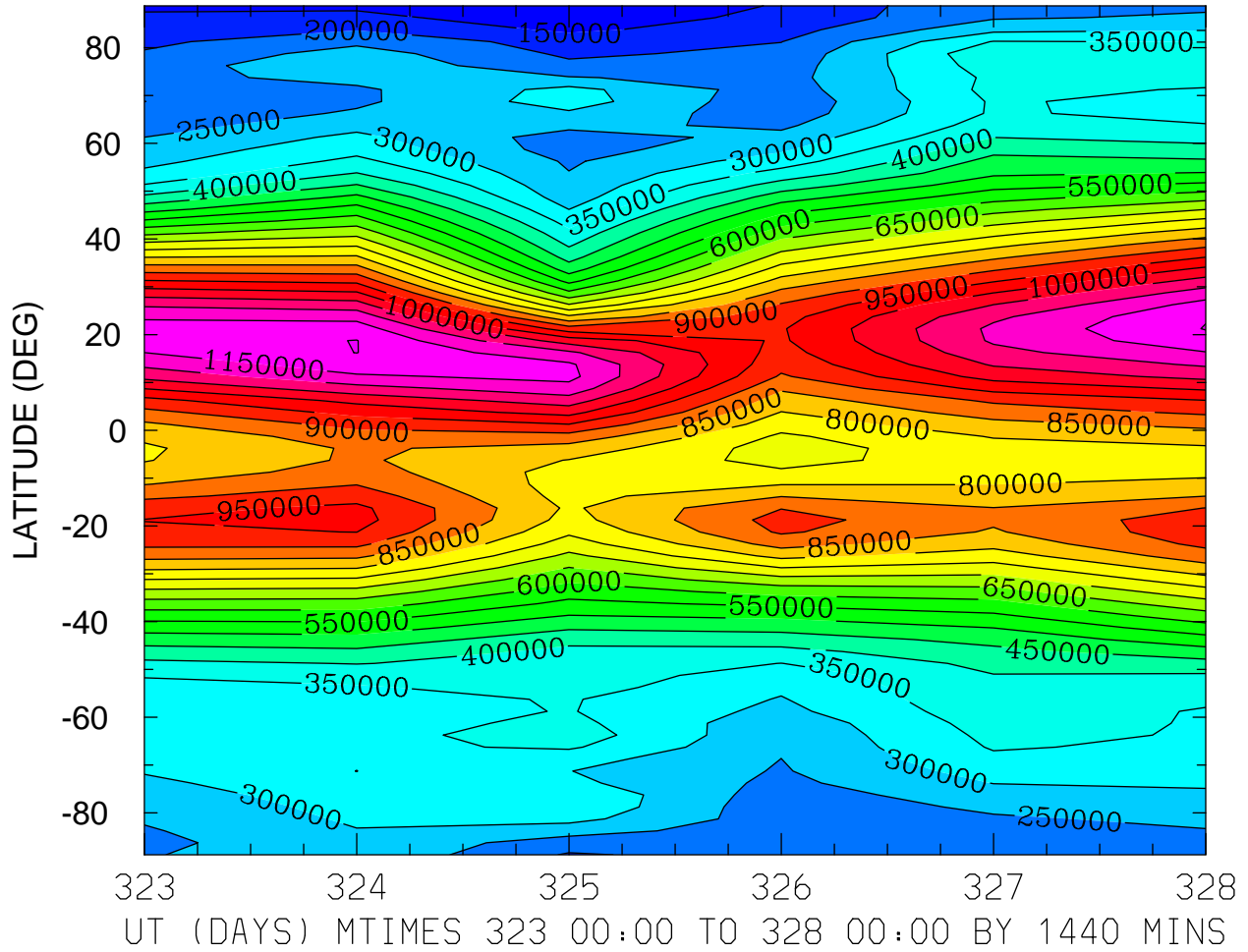
MIN,MAX= 3.4222E+04 5.7695E+05 INTERVAL= 4.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

NMF2 ( )  
LOCAL TIME = 12.00



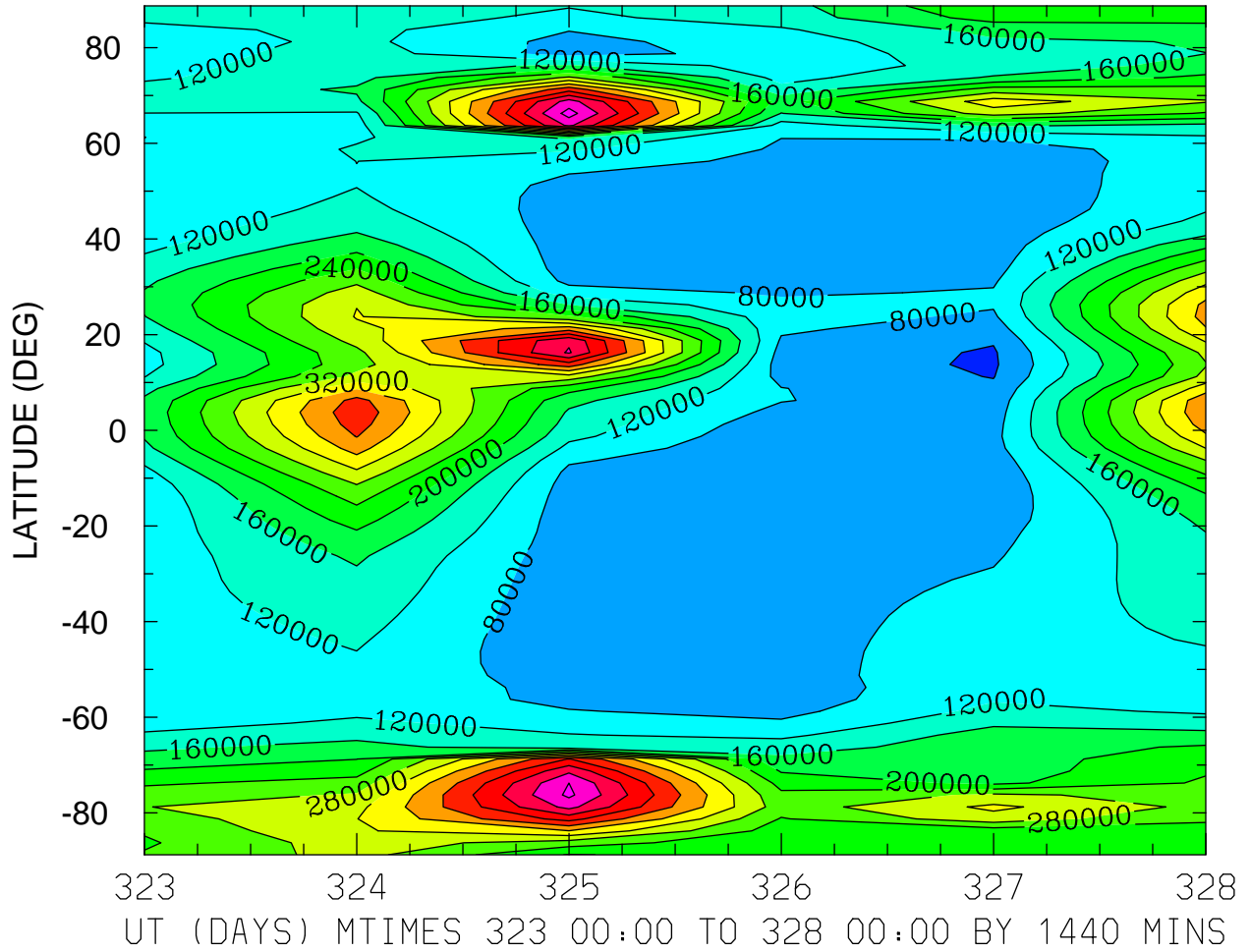
MIN,MAX= 1.1972E+05 3.0011E+06 INTERVAL= 2.0000E+05  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

NMF2 ( )  
ZONAL MEANS



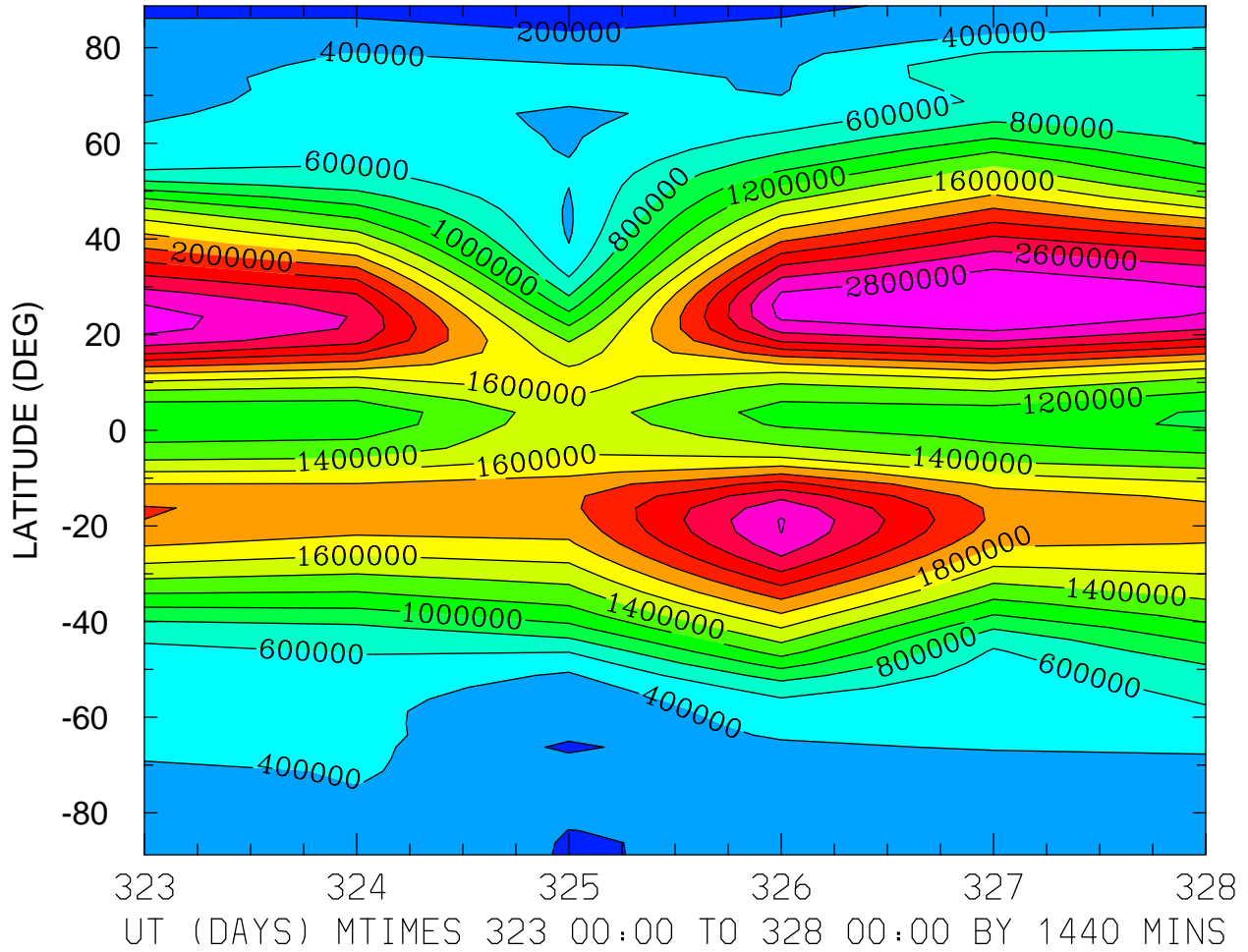
MIN,MAX= 1.1826E+05 1.2021E+06 INTERVAL= 5.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

NMF2 ( )  
LOCAL TIME = 0.00



MIN,MAX= 3.4222E+04 5.7695E+05 INTERVAL= 4.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

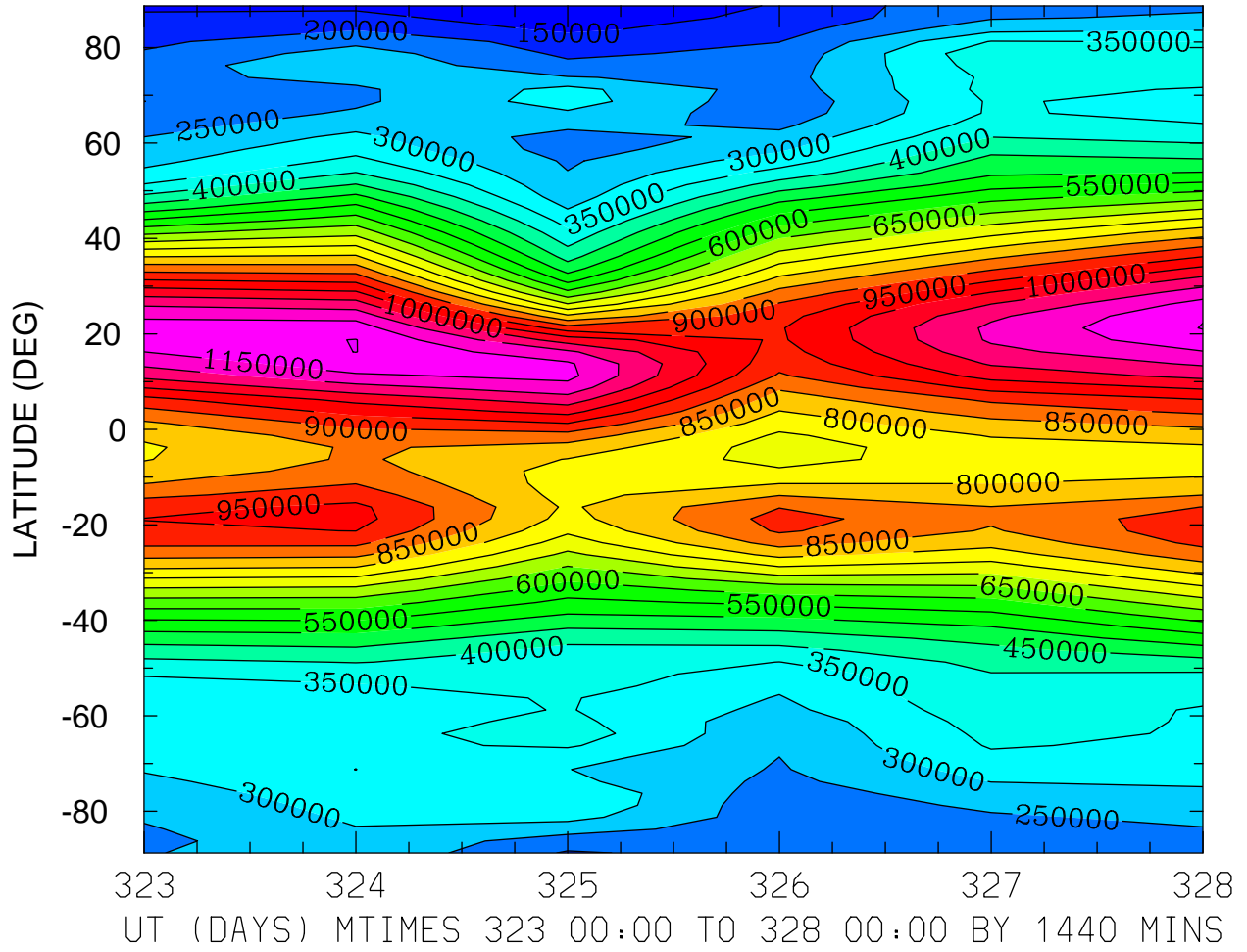
NMF2 ( )  
LOCAL TIME = 12.00



MIN,MAX= 1.1972E+05 3.0011E+06 INTERVAL= 2.0000E+05  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

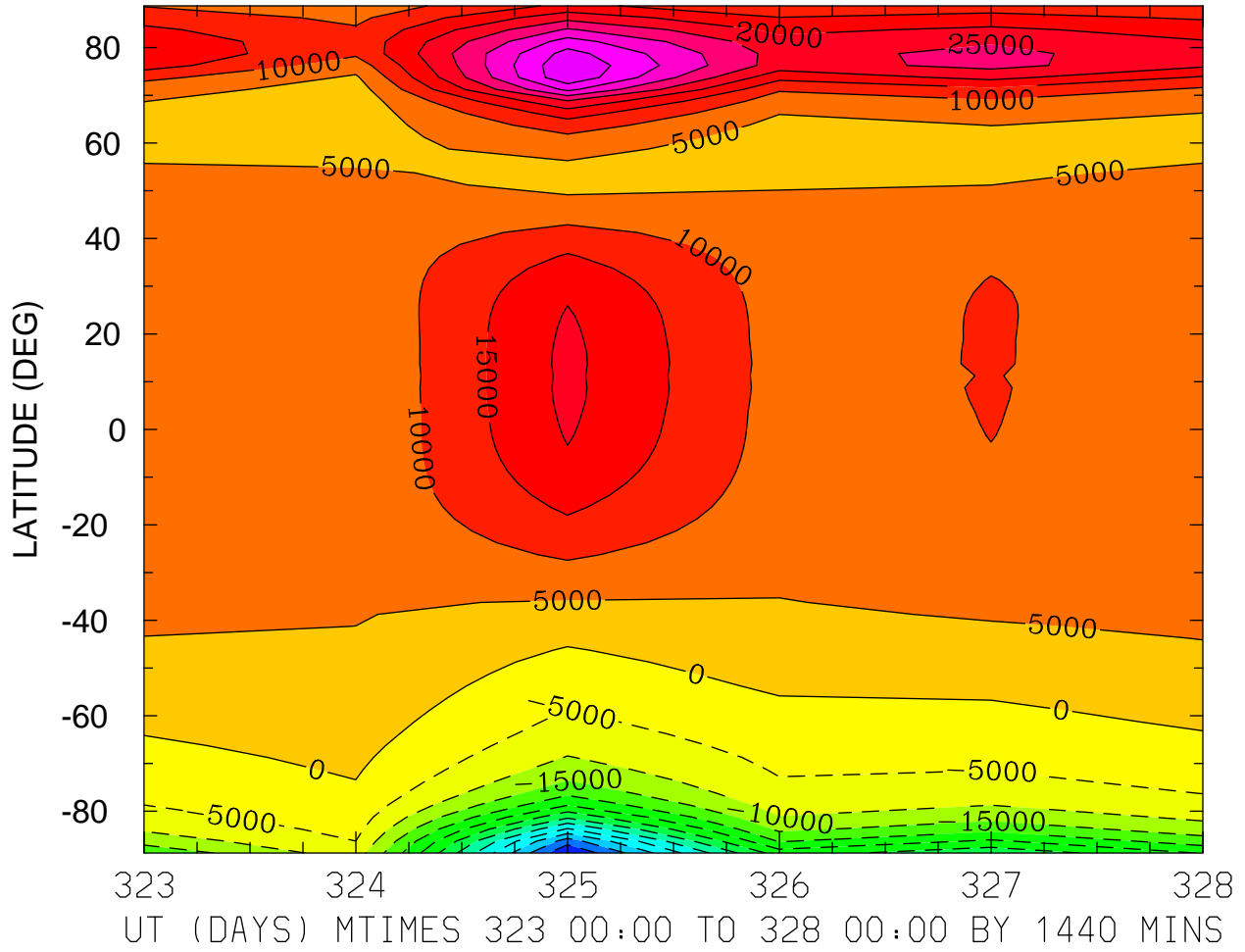


NMF2 ( )  
ZONAL MEANS



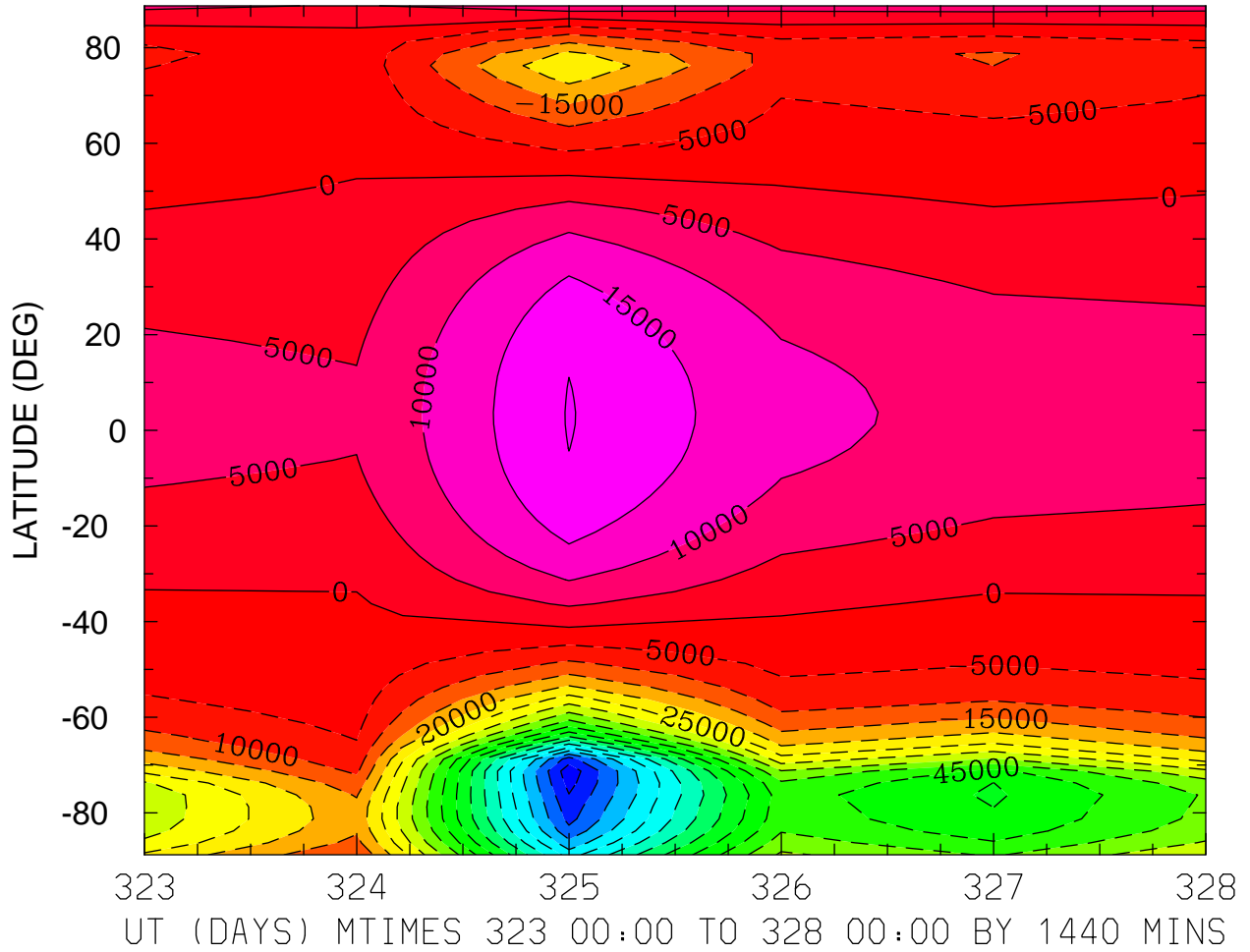
MIN,MAX= 1.1826E+05 1.2021E+06 INTERVAL= 5.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



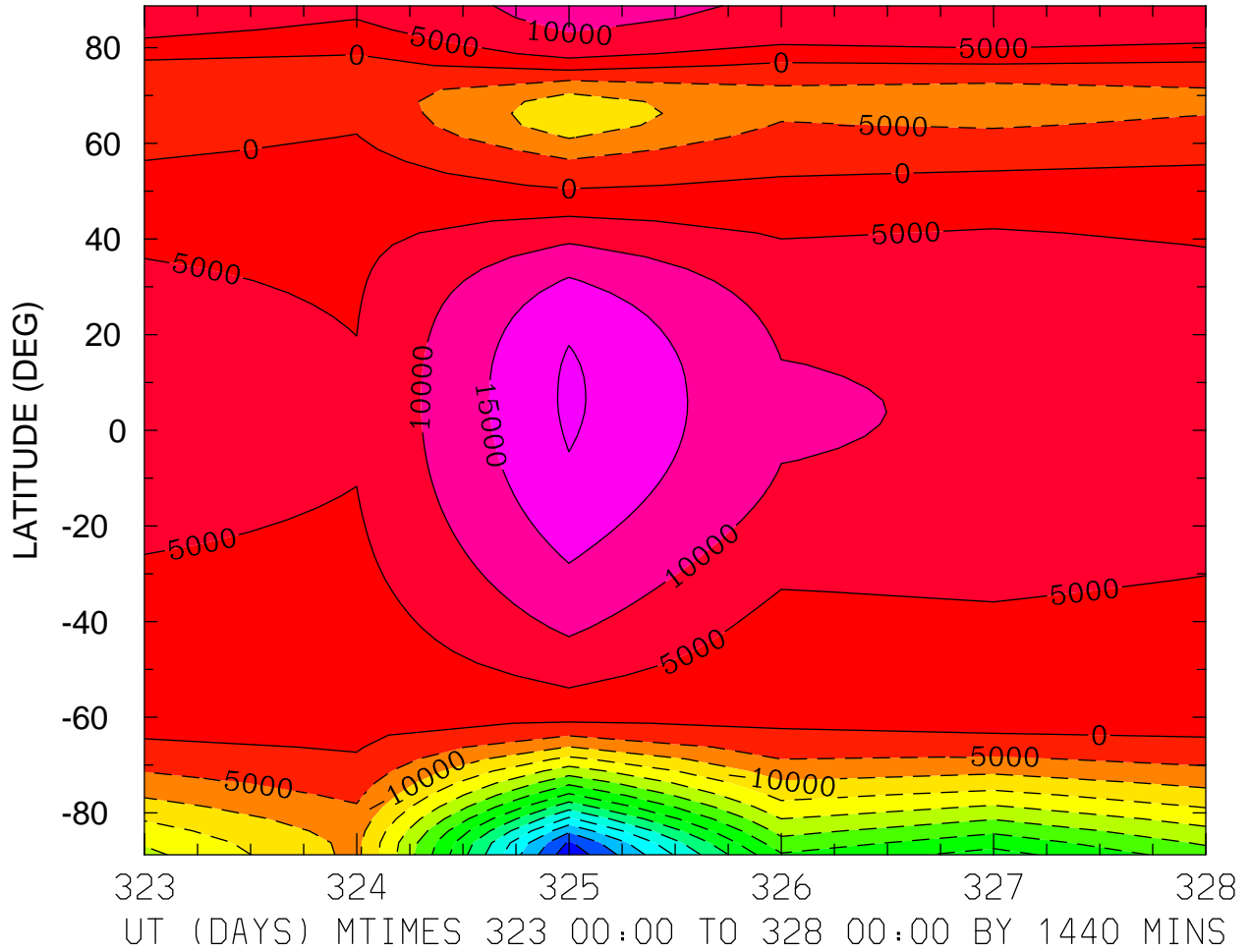
MIN,MAX= -6.5258E+04 4.4429E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



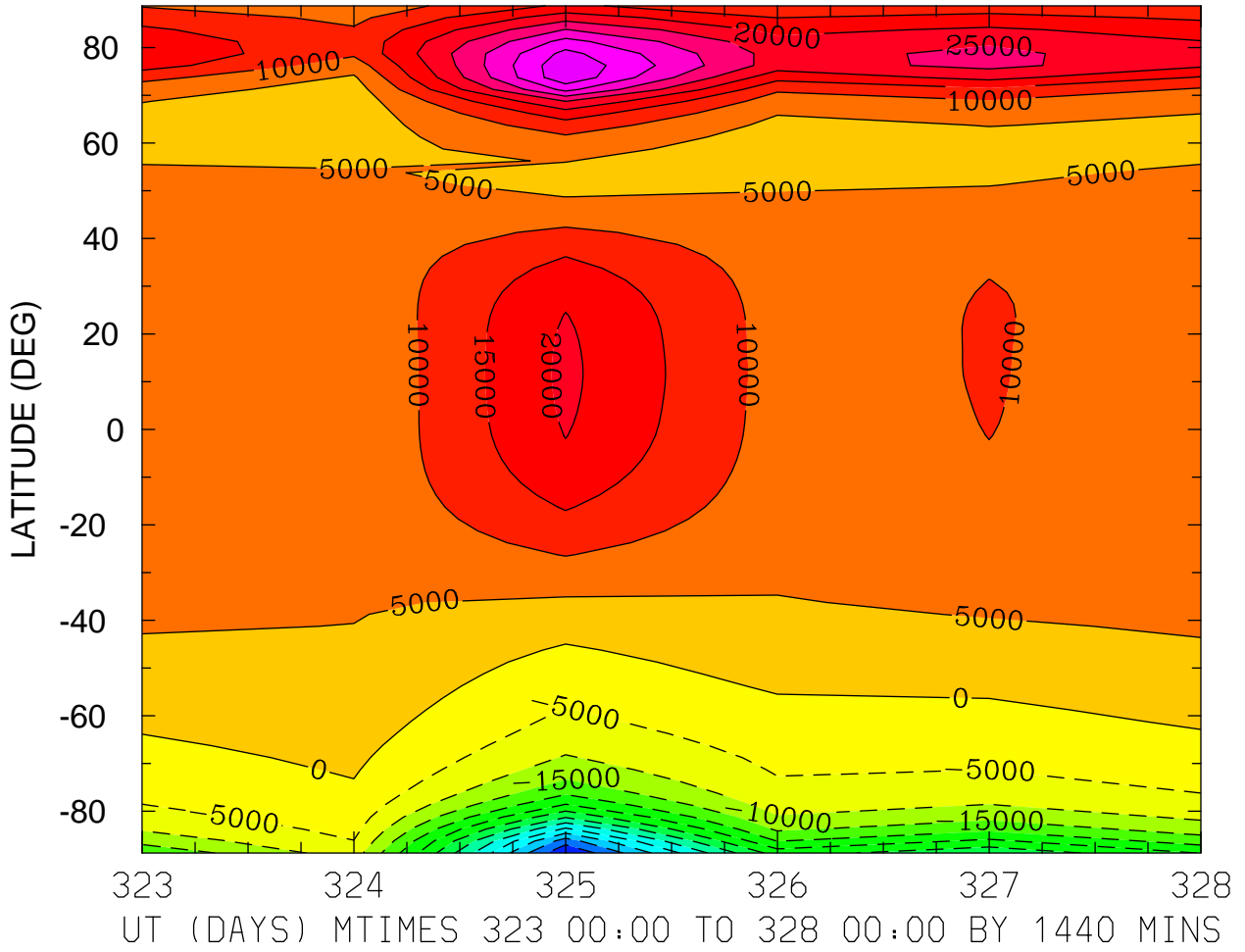
MIN,MAX= -9.3260E+04 2.0277E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 ZONAL MEANS



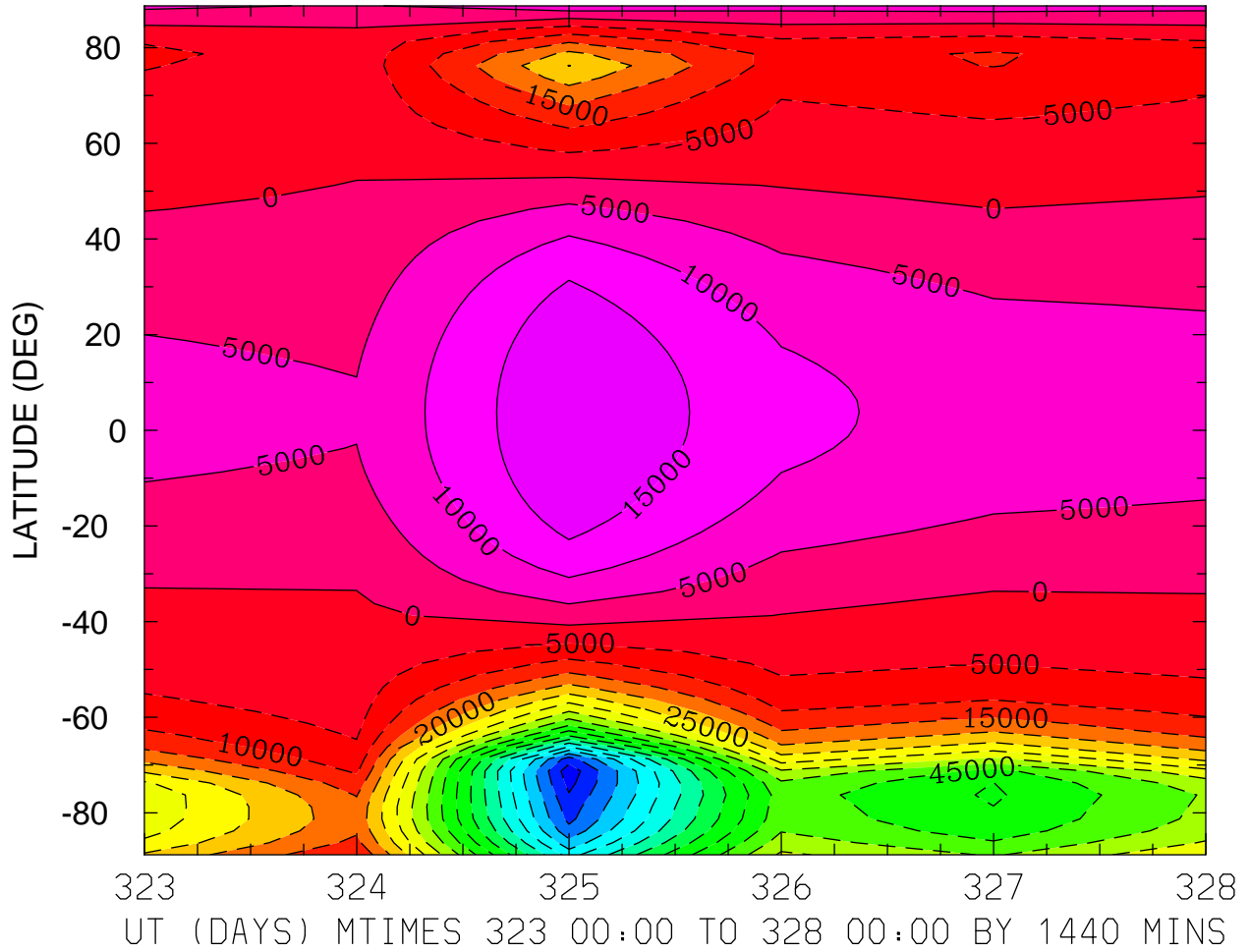
MIN,MAX= -6.8642E+04 2.0828E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



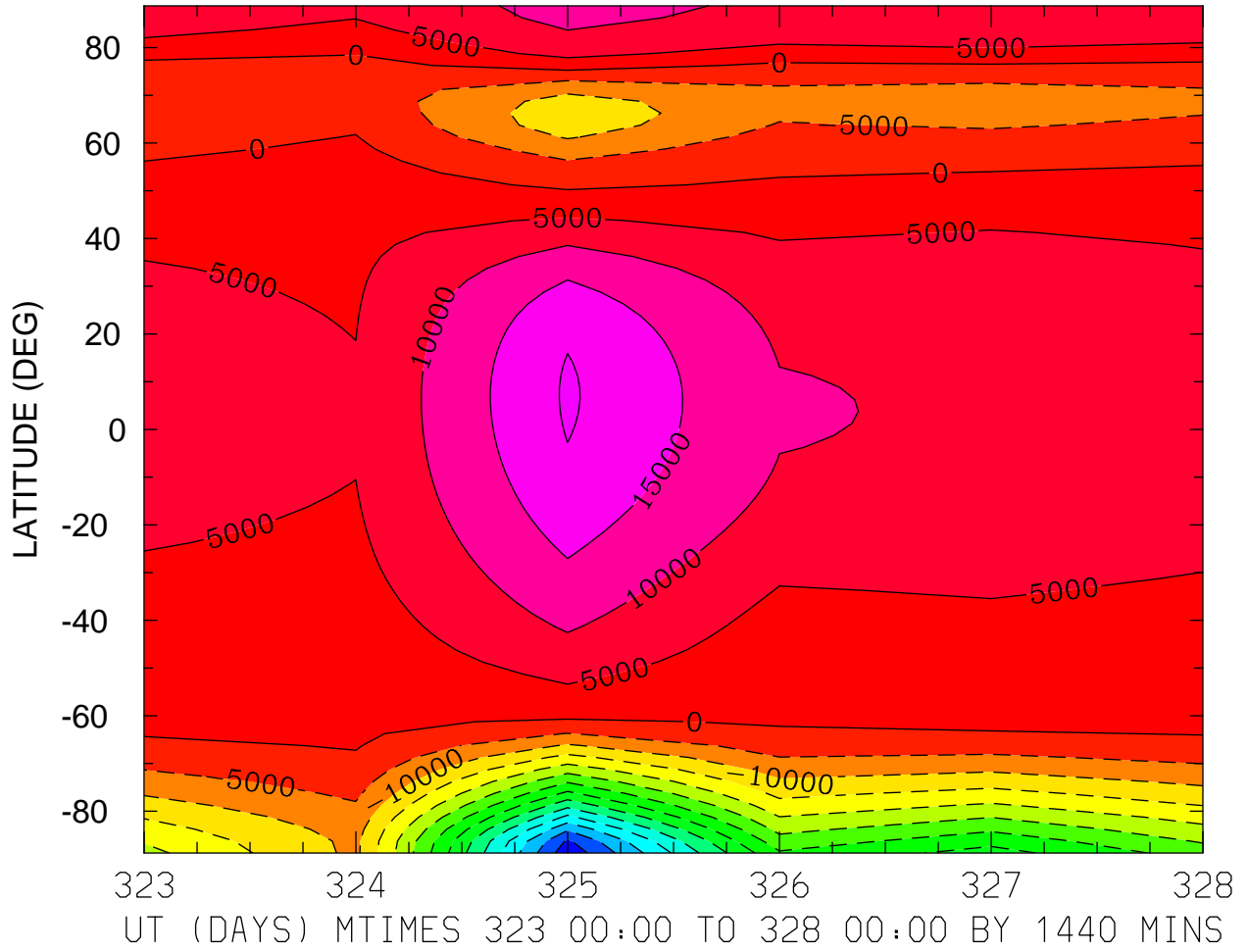
MIN,MAX= -6.5185E+04 4.4111E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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

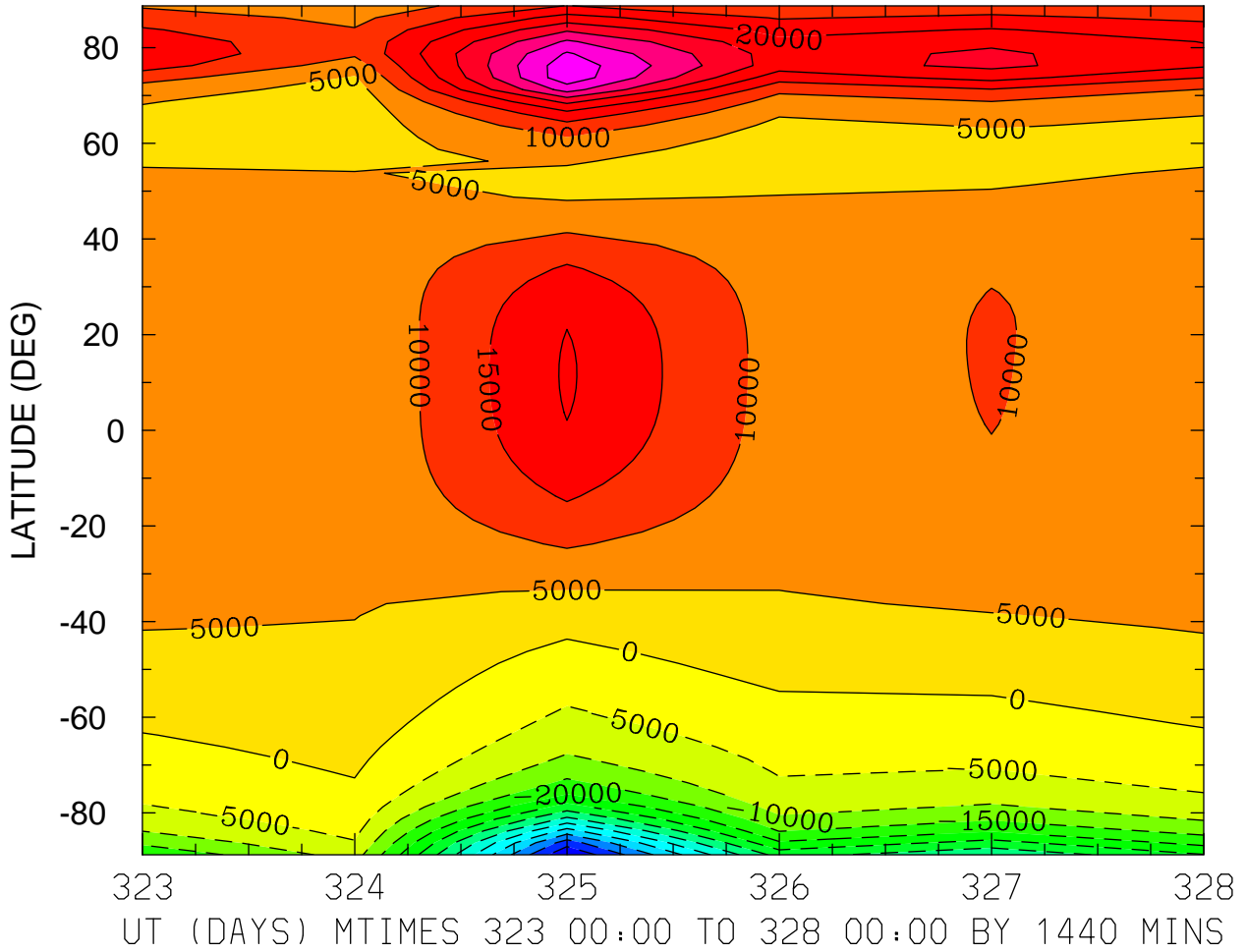


MIN,MAX= -9.3131E+04 2.0051E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 ZONAL MEANS



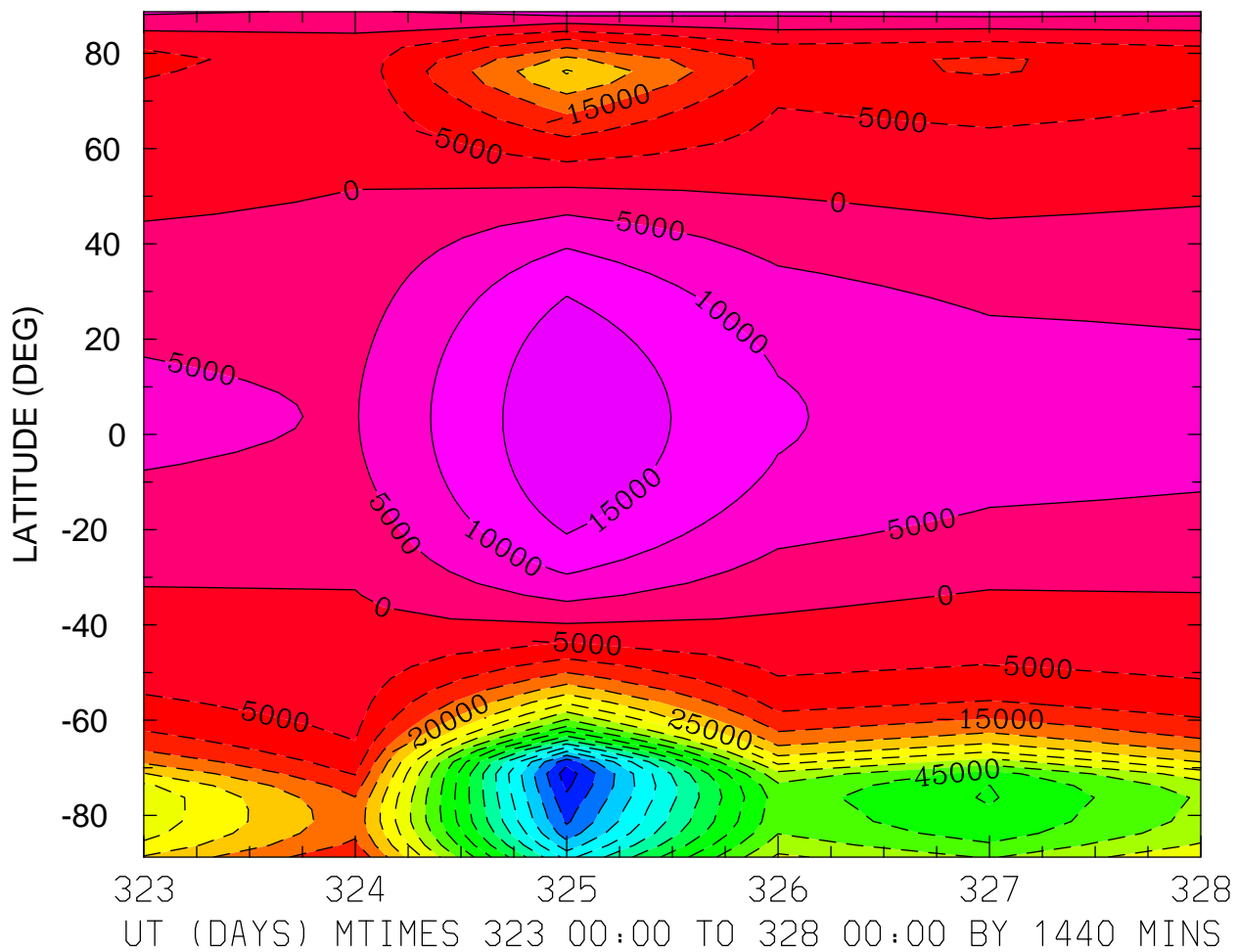
ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -6.5005E+04 4.3504E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

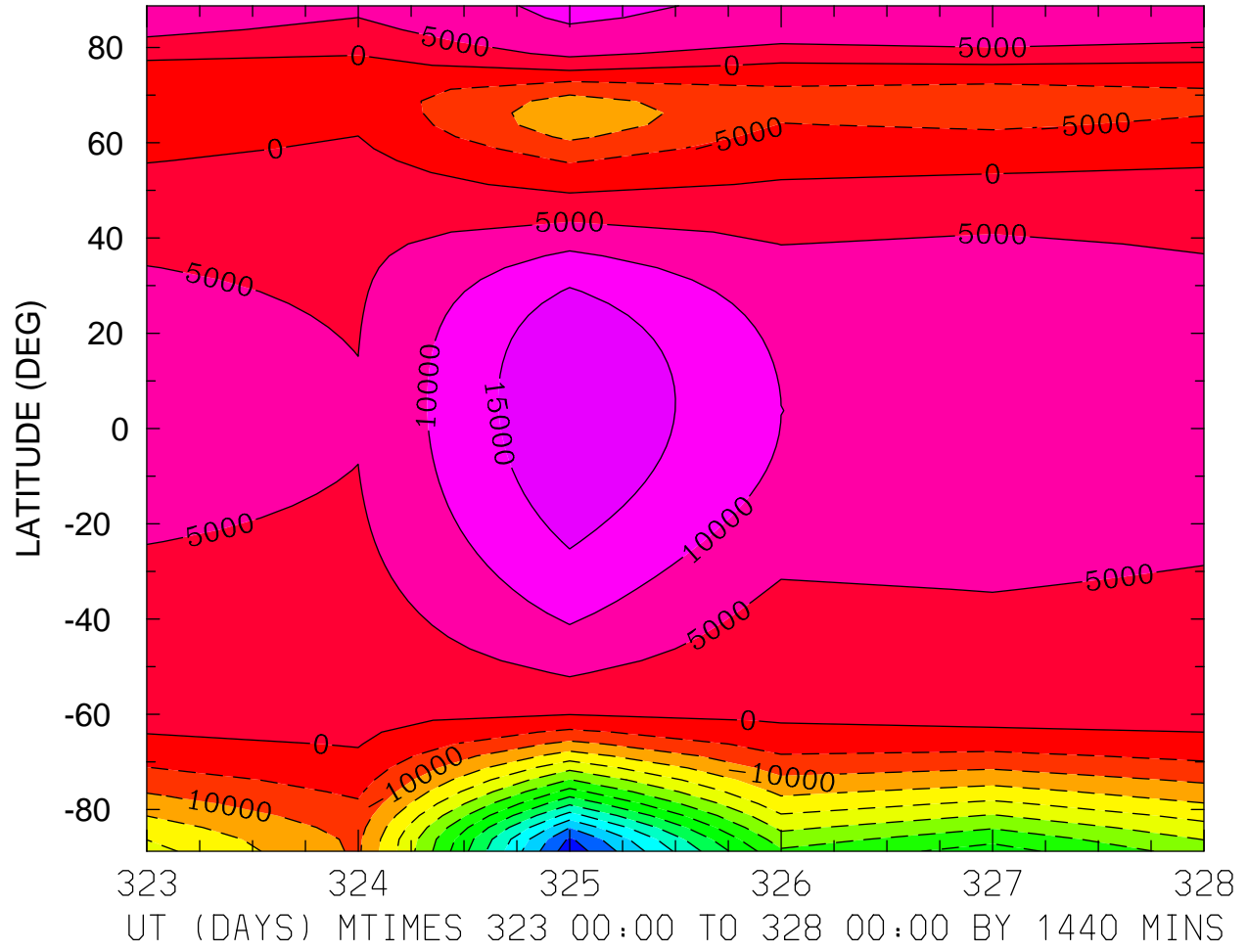


ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 12.00



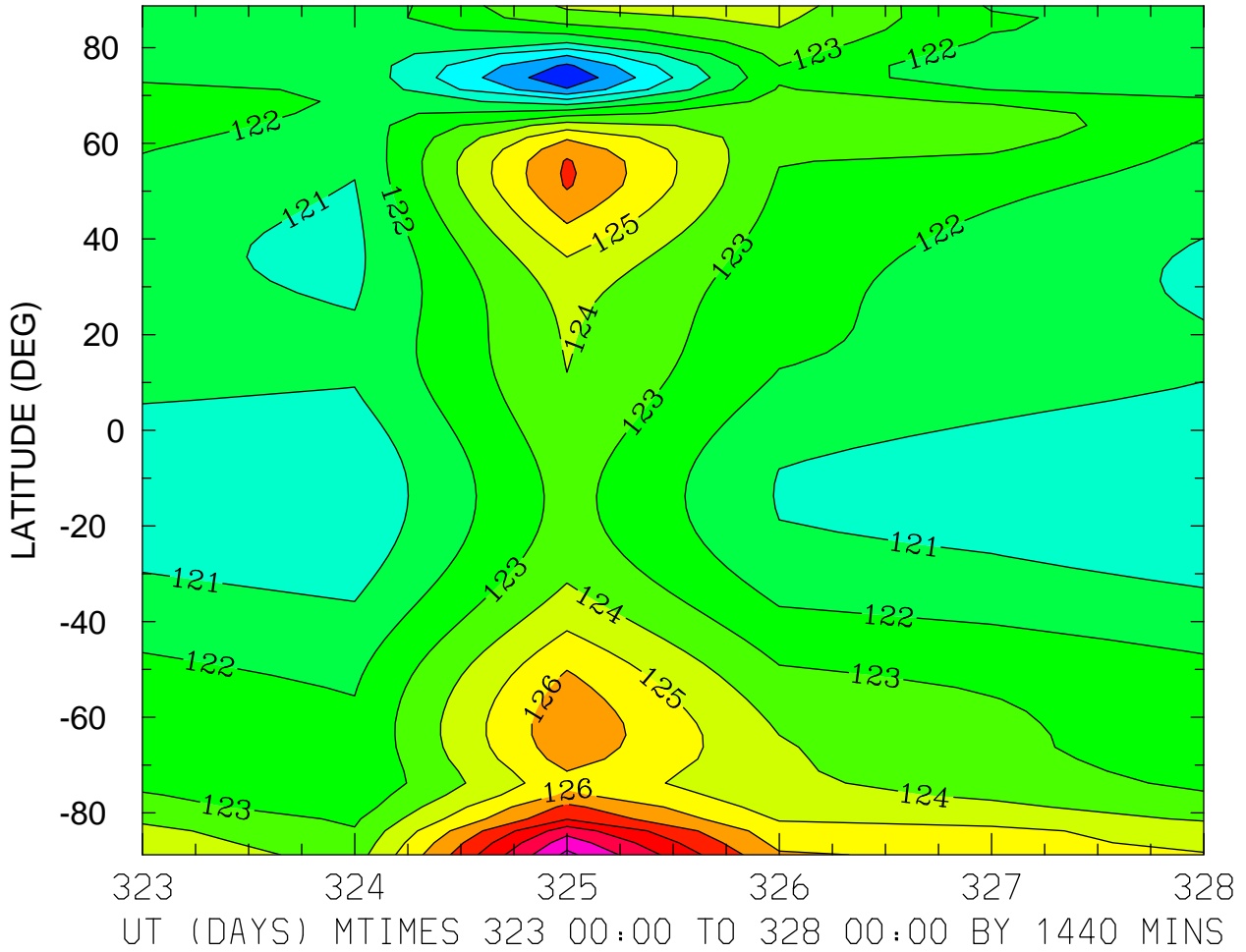
MIN,MAX= -9.2802E+04 1.9427E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 ZONAL MEANS



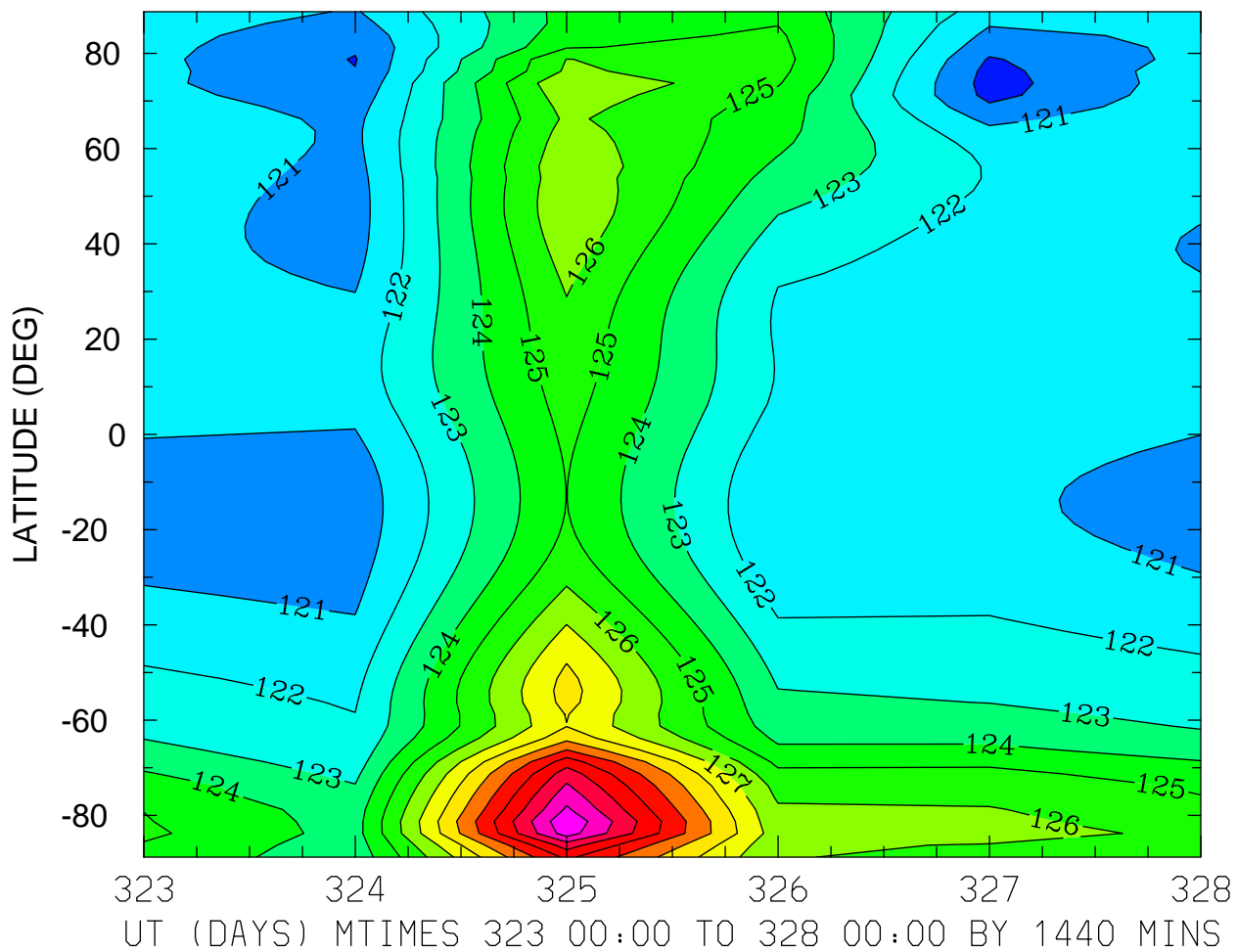
MIN,MAX= -6.8301E+04 2.0024E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



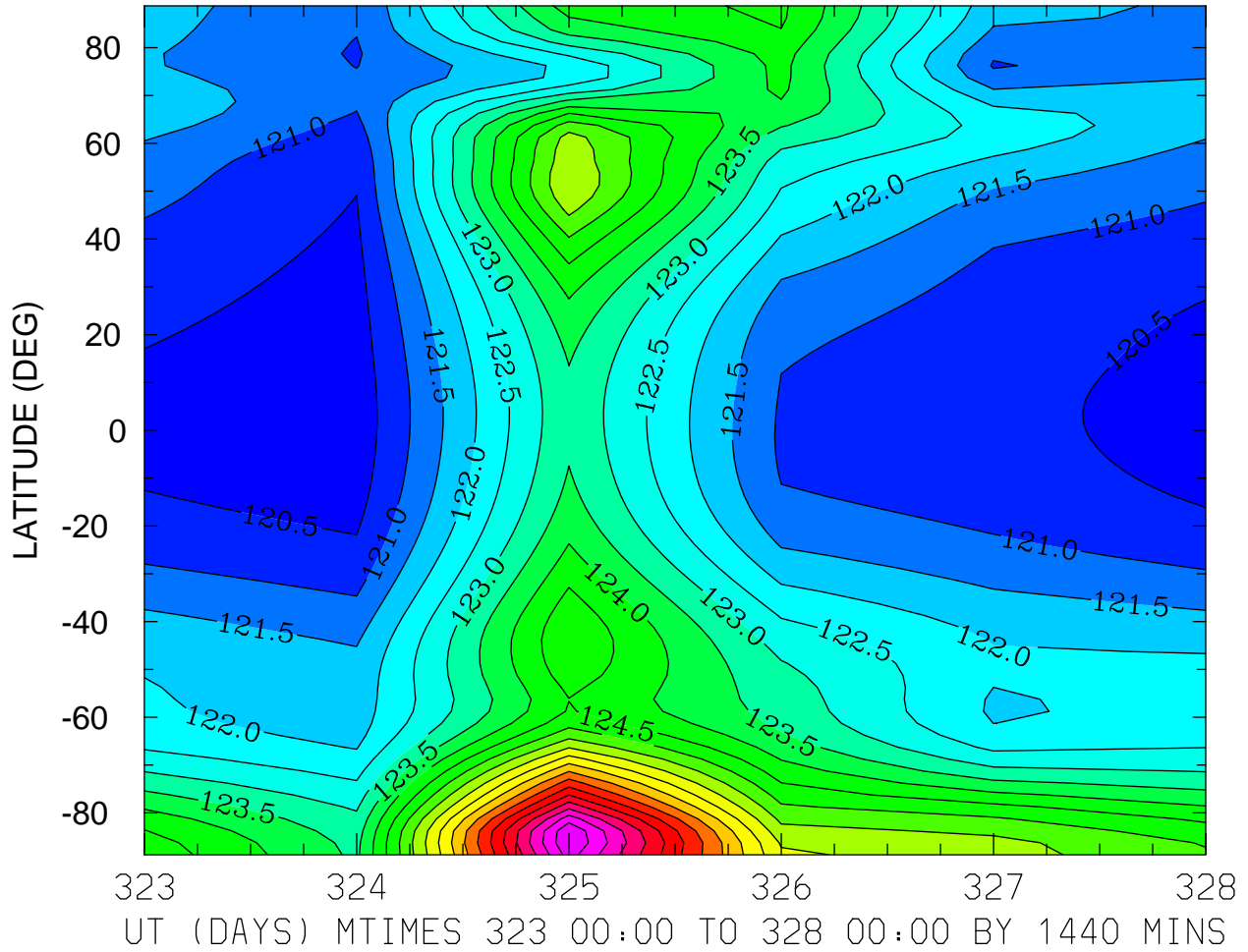
MIN,MAX= 1.1717E+02 1.3125E+02 INTERVAL= 1.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



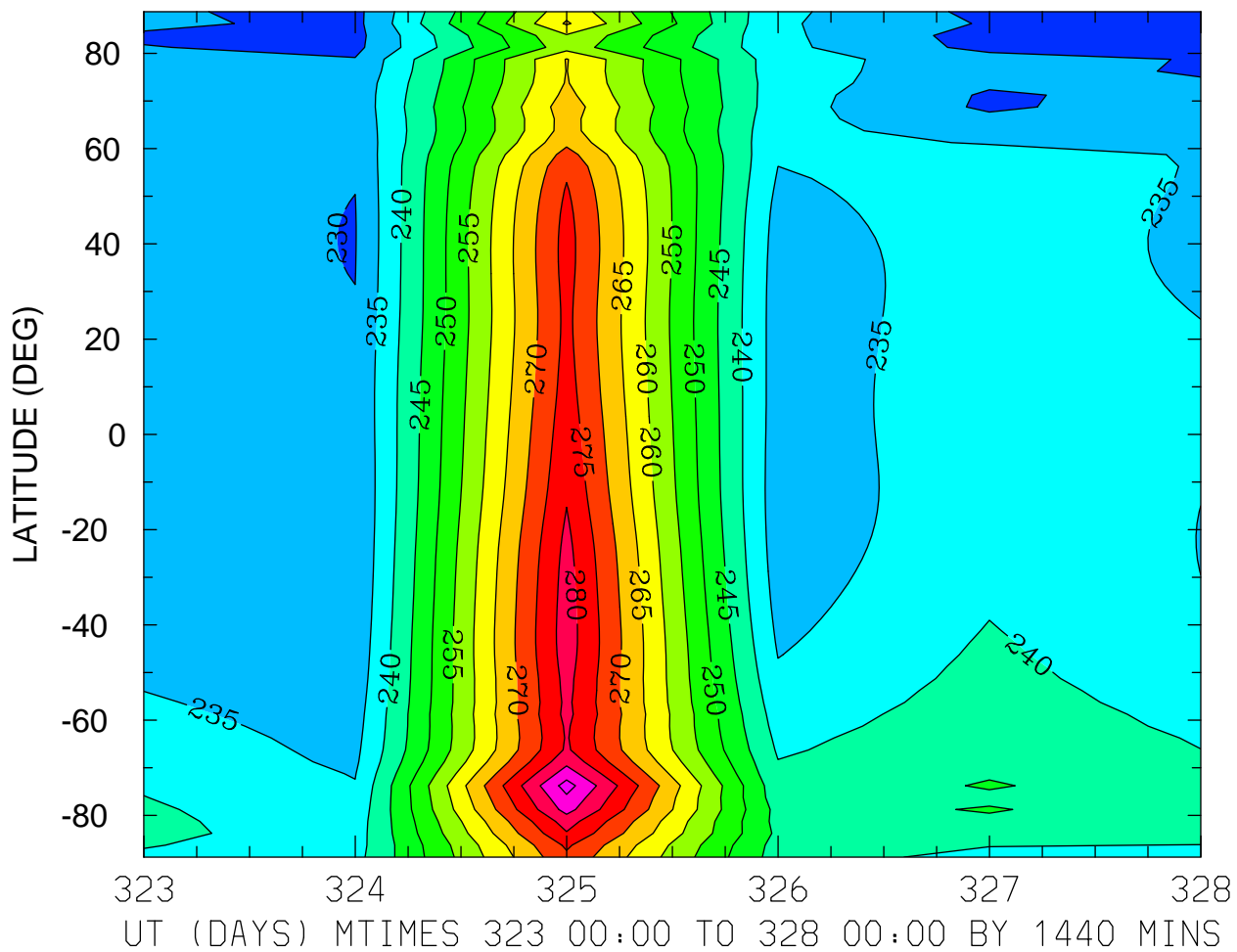
MIN,MAX= 1.1959E+02 1.3487E+02 INTERVAL= 1.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 ZONAL MEANS



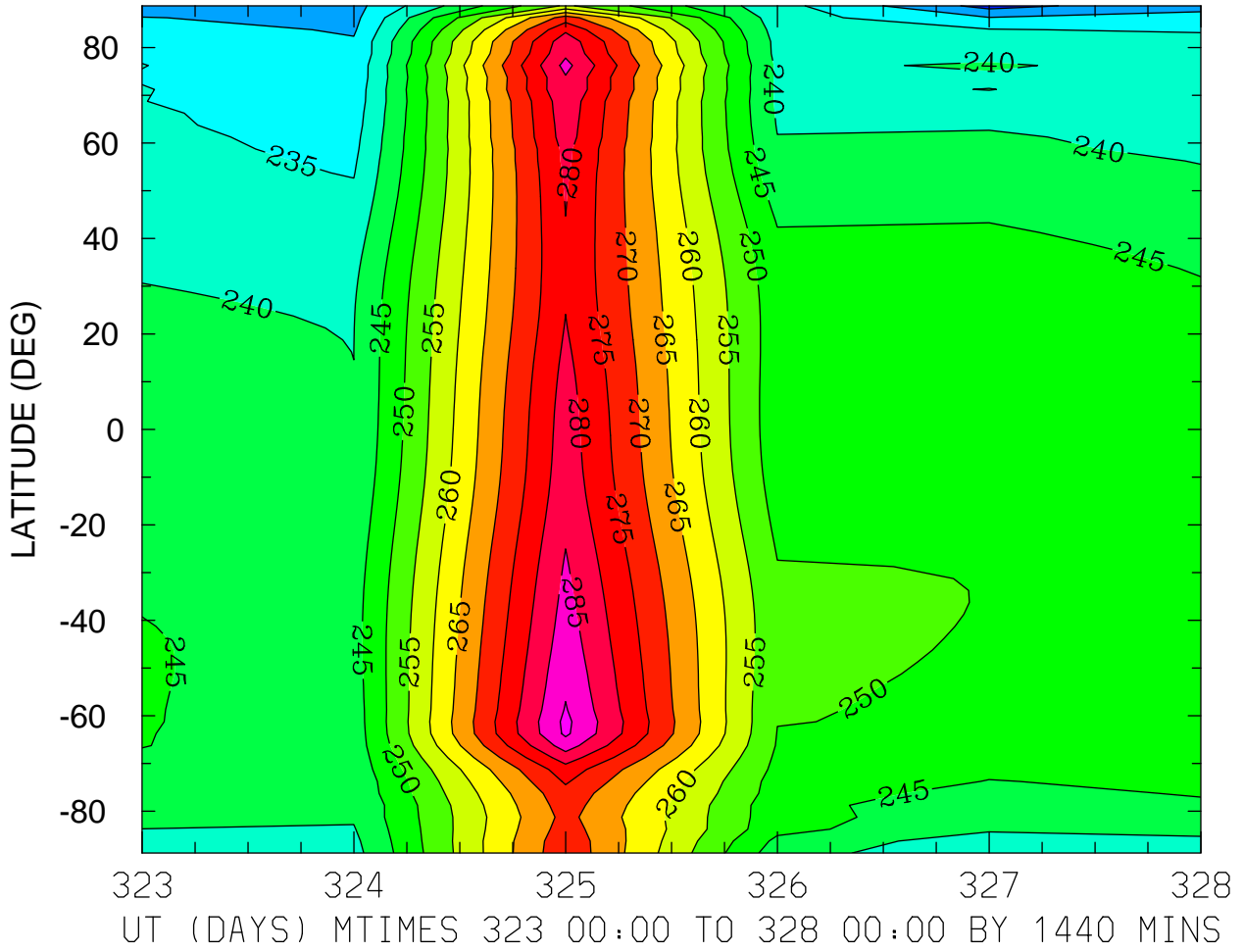
MIN,MAX= 1.2019E+02 1.3151E+02 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



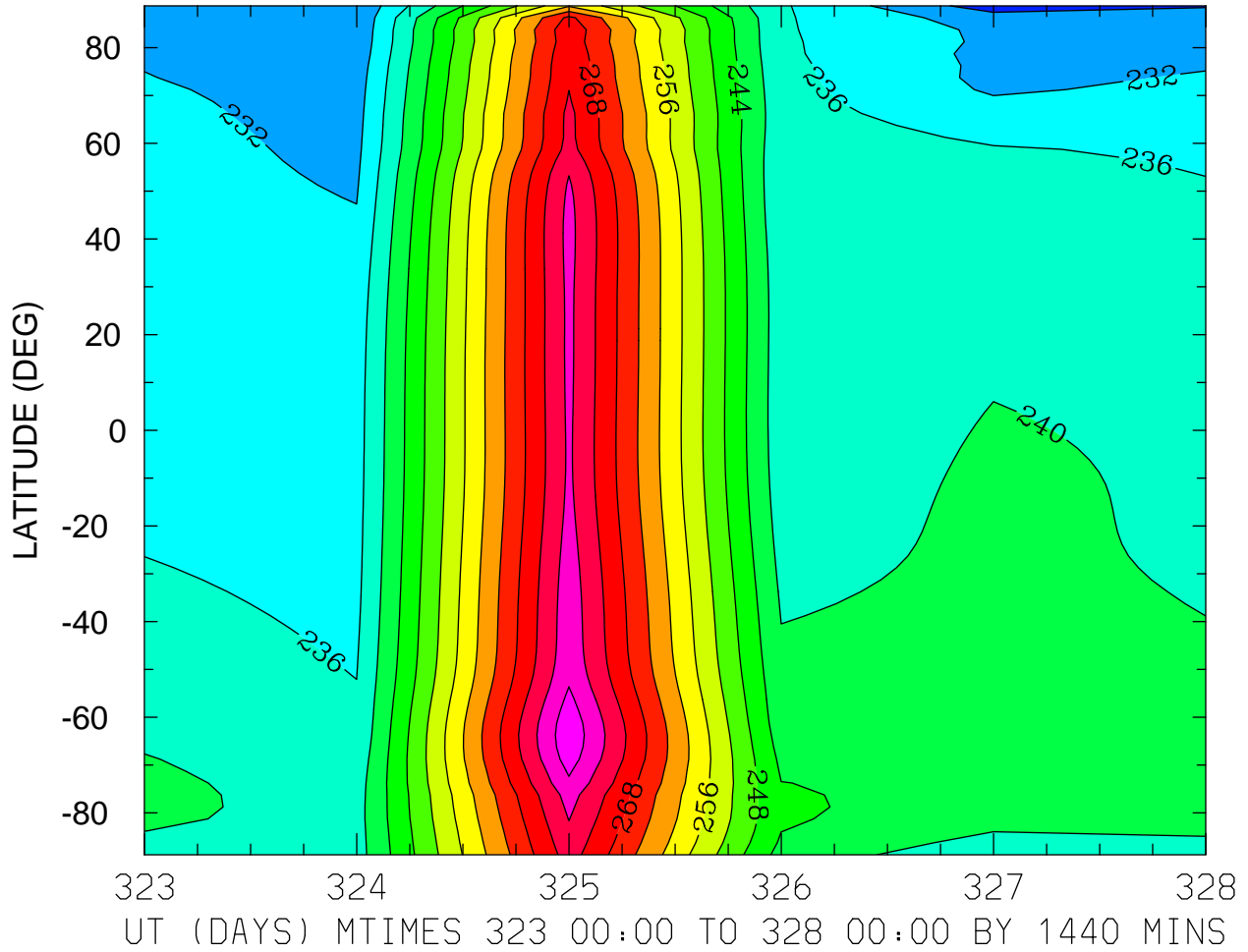
MIN,MAX= 2.2501E+02 2.9212E+02 INTERVAL= 5.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



MIN,MAX= 2.2318E+02 2.9123E+02 INTERVAL= 5.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

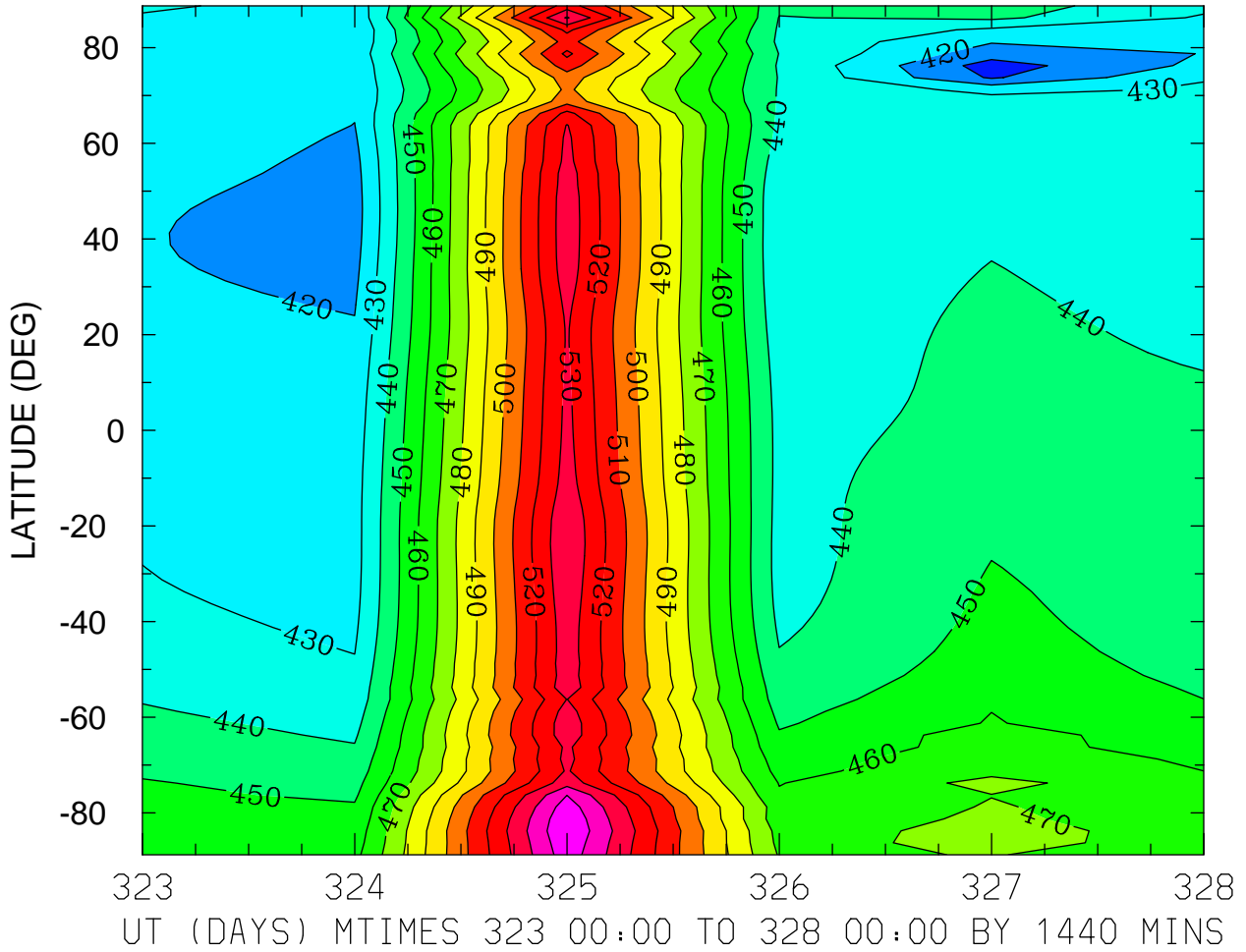
GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= 2.2582E+02 2.8296E+02 INTERVAL= 4.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

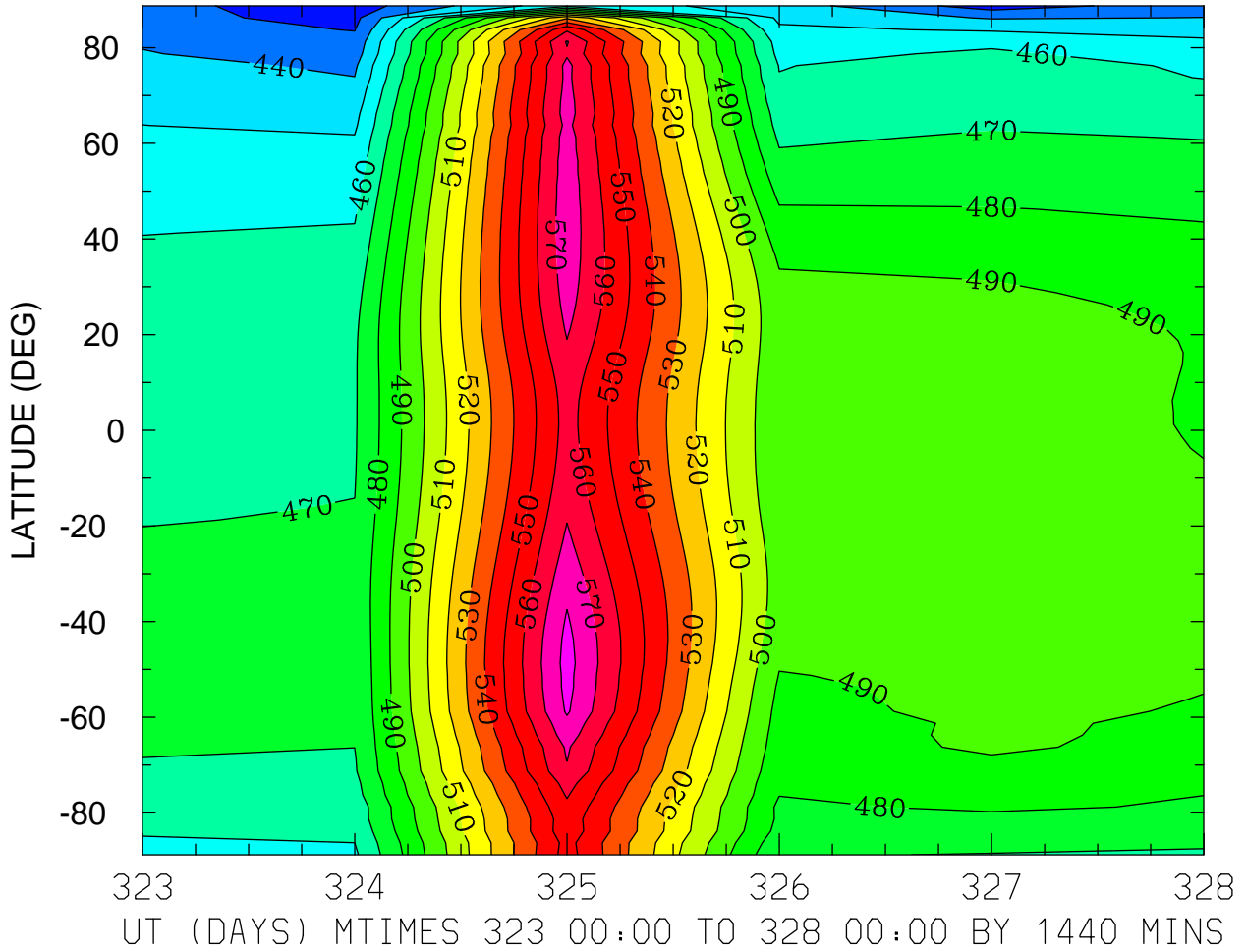


GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 LOCAL TIME = 0.00



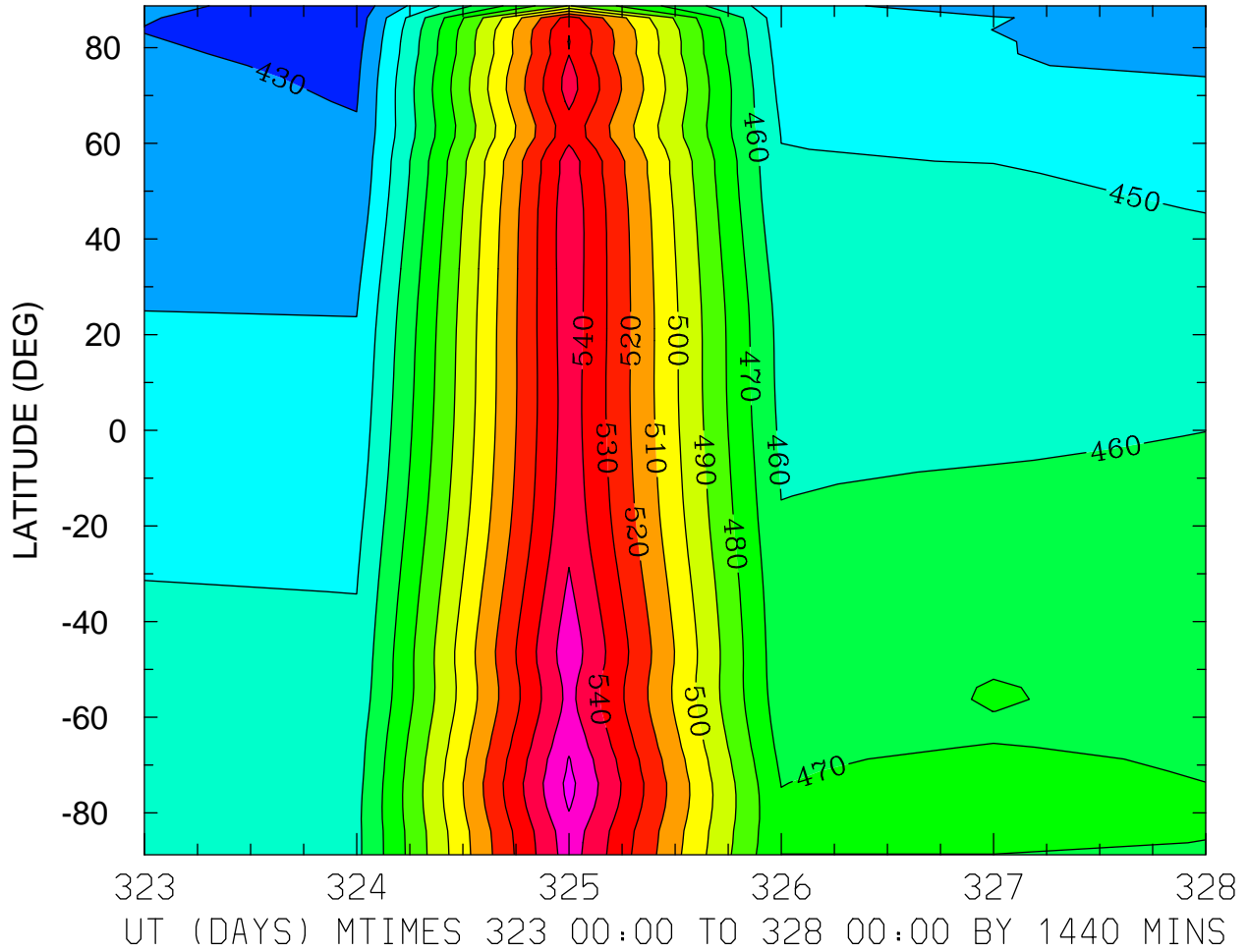
MIN,MAX= 4.0552E+02 5.5995E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

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



MIN,MAX= 4.2509E+02 5.8359E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= 4.2432E+02 5.6286E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_prim\_001.nc