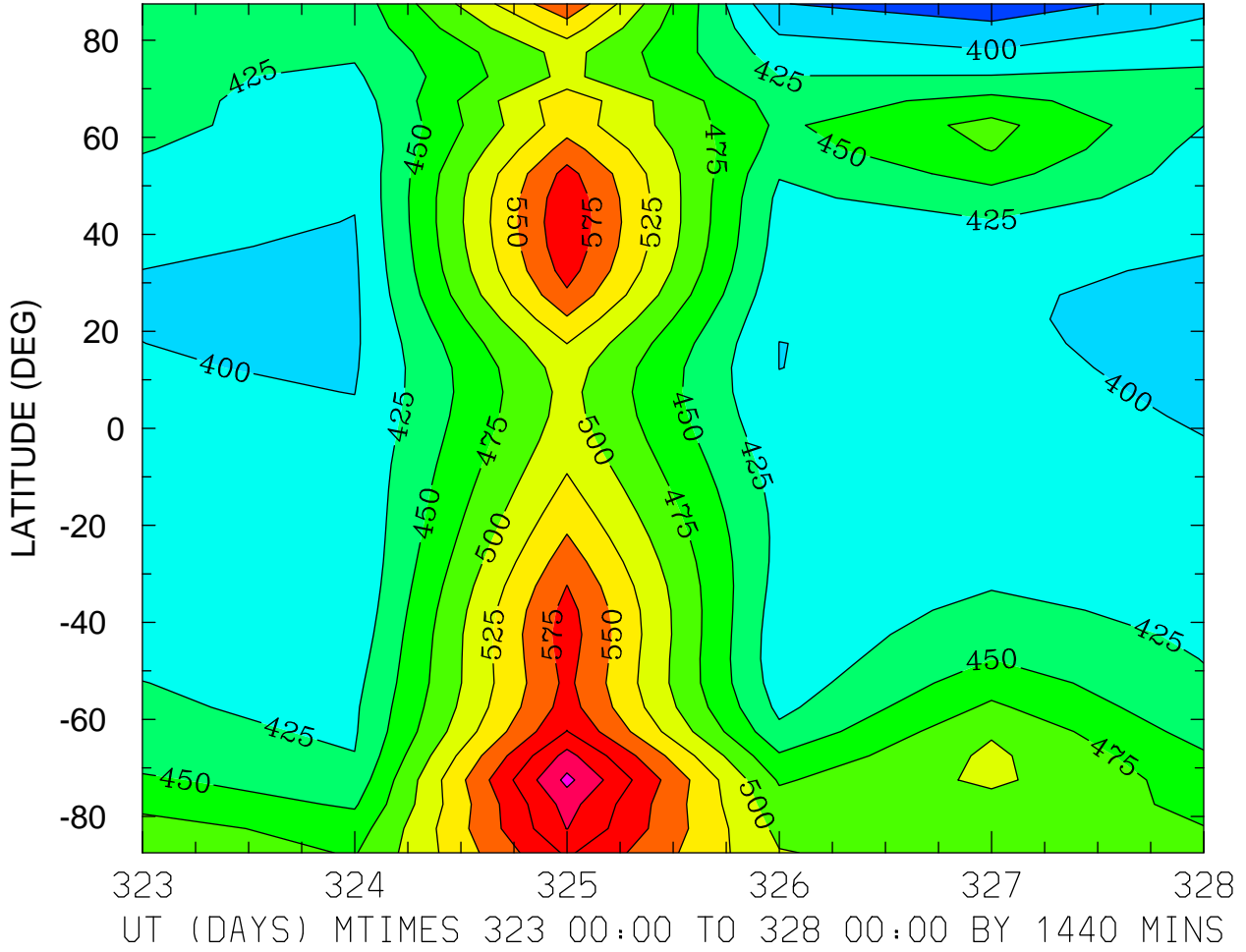
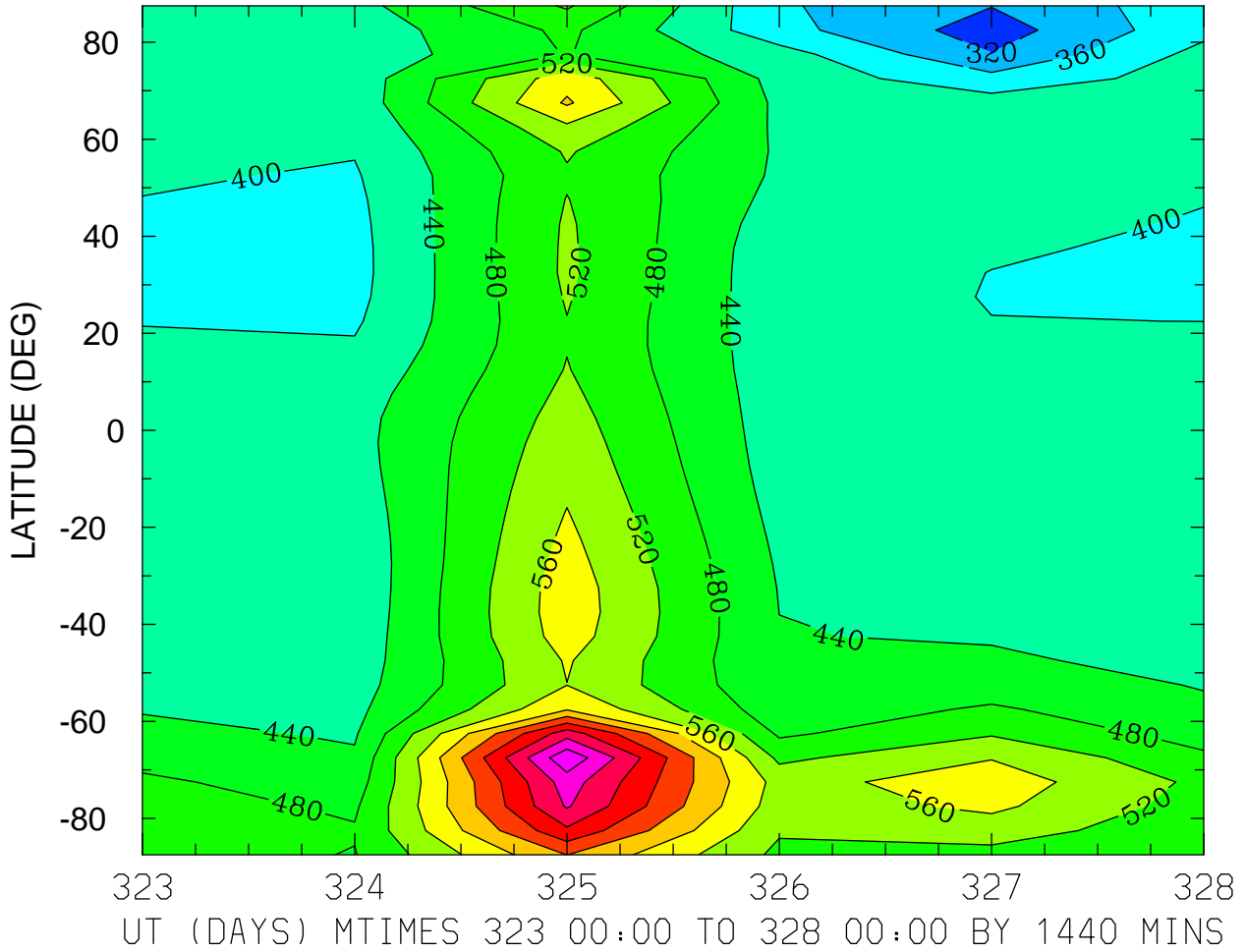


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 0.00

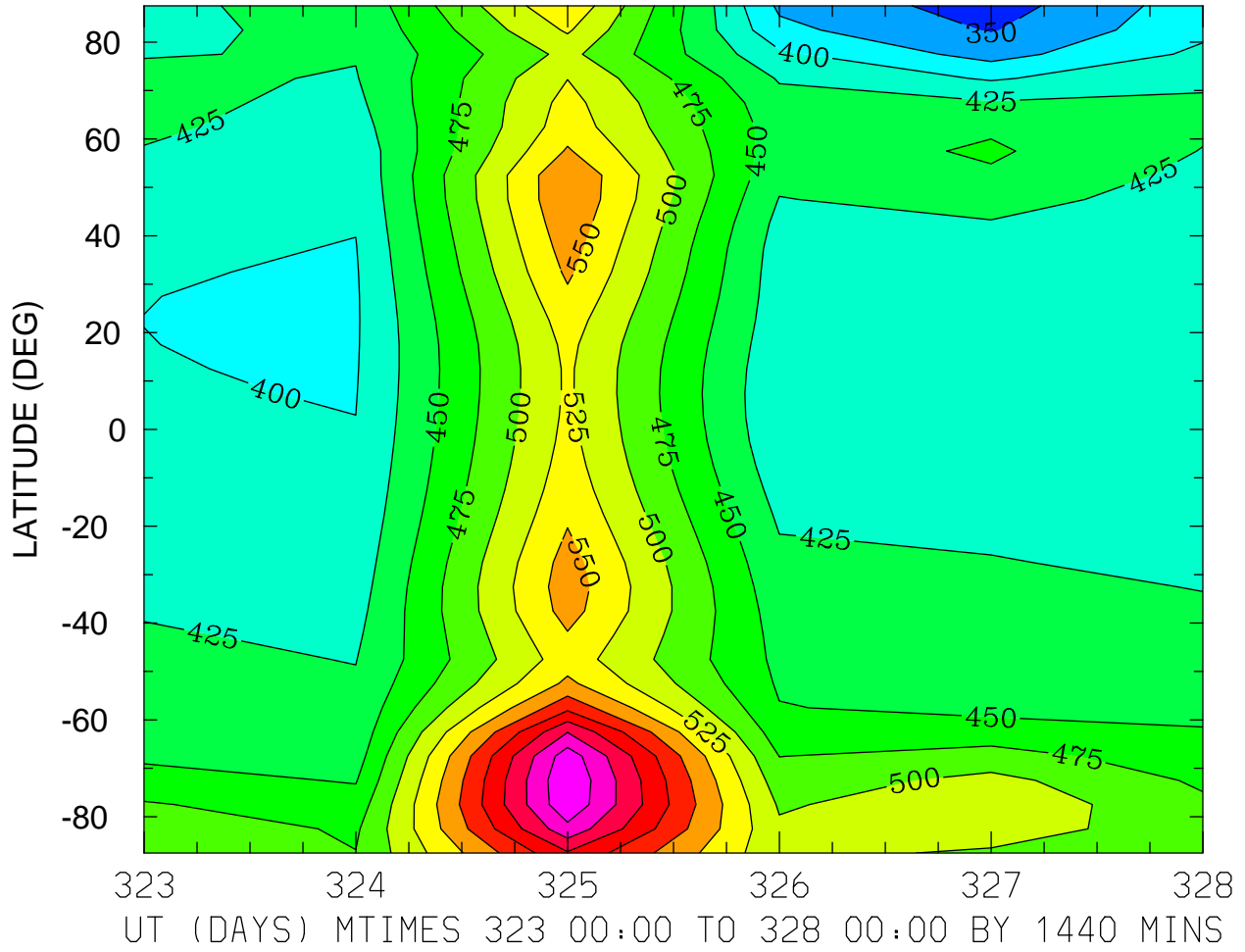


MIN,MAX= 3.5490E+02 6.5671E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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

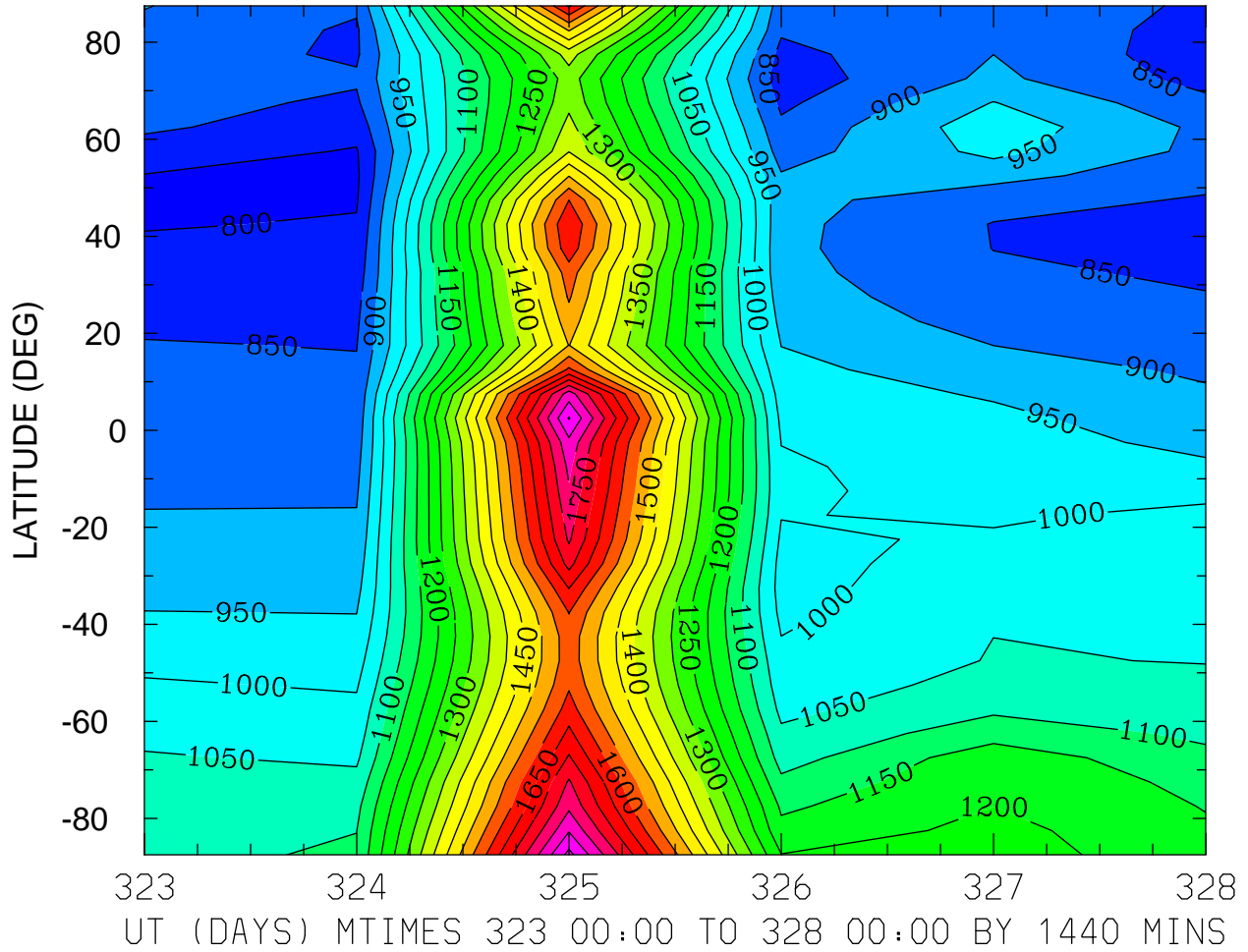


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 ZONAL MEANS



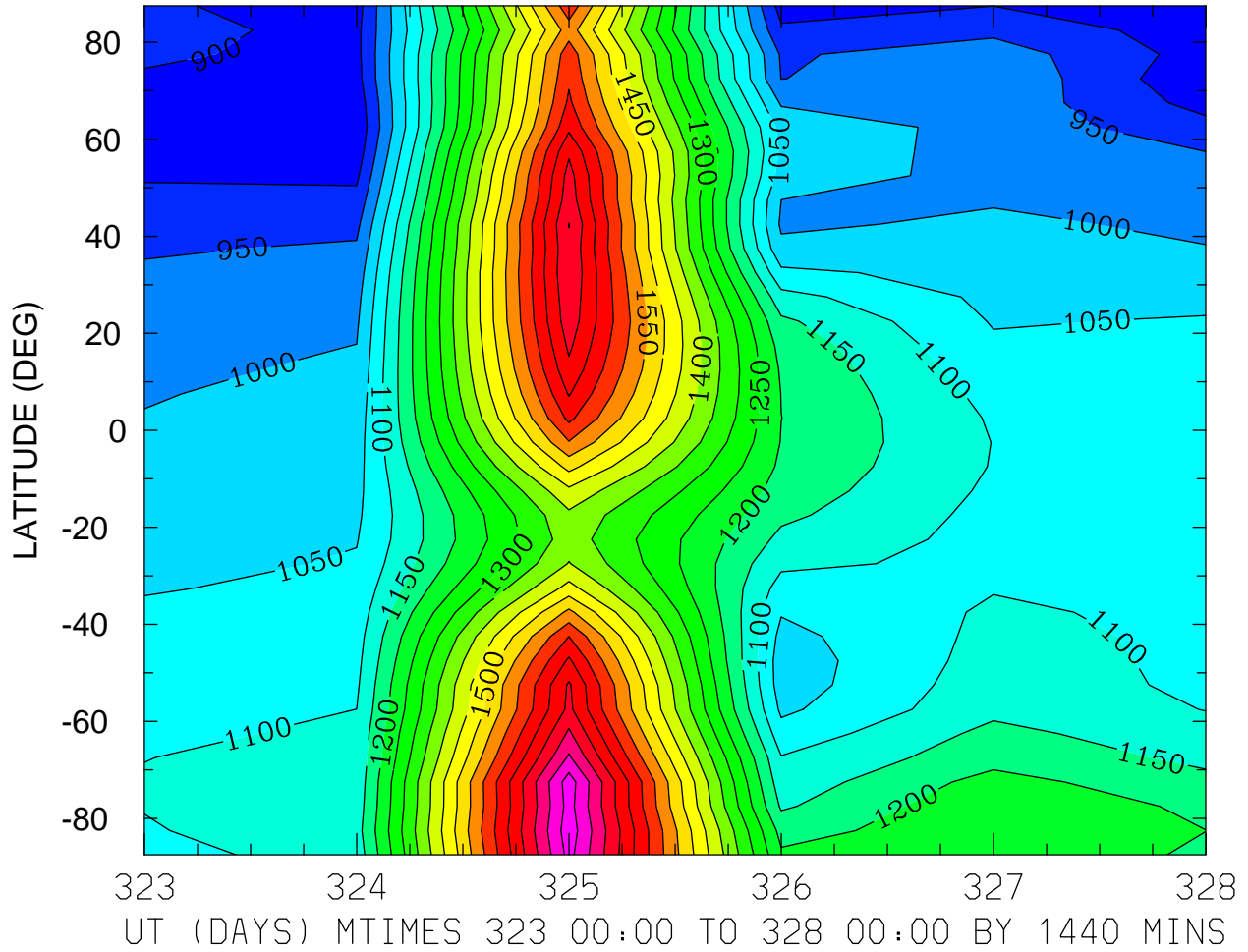
MIN,MAX= 3.3784E+02 6.9842E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



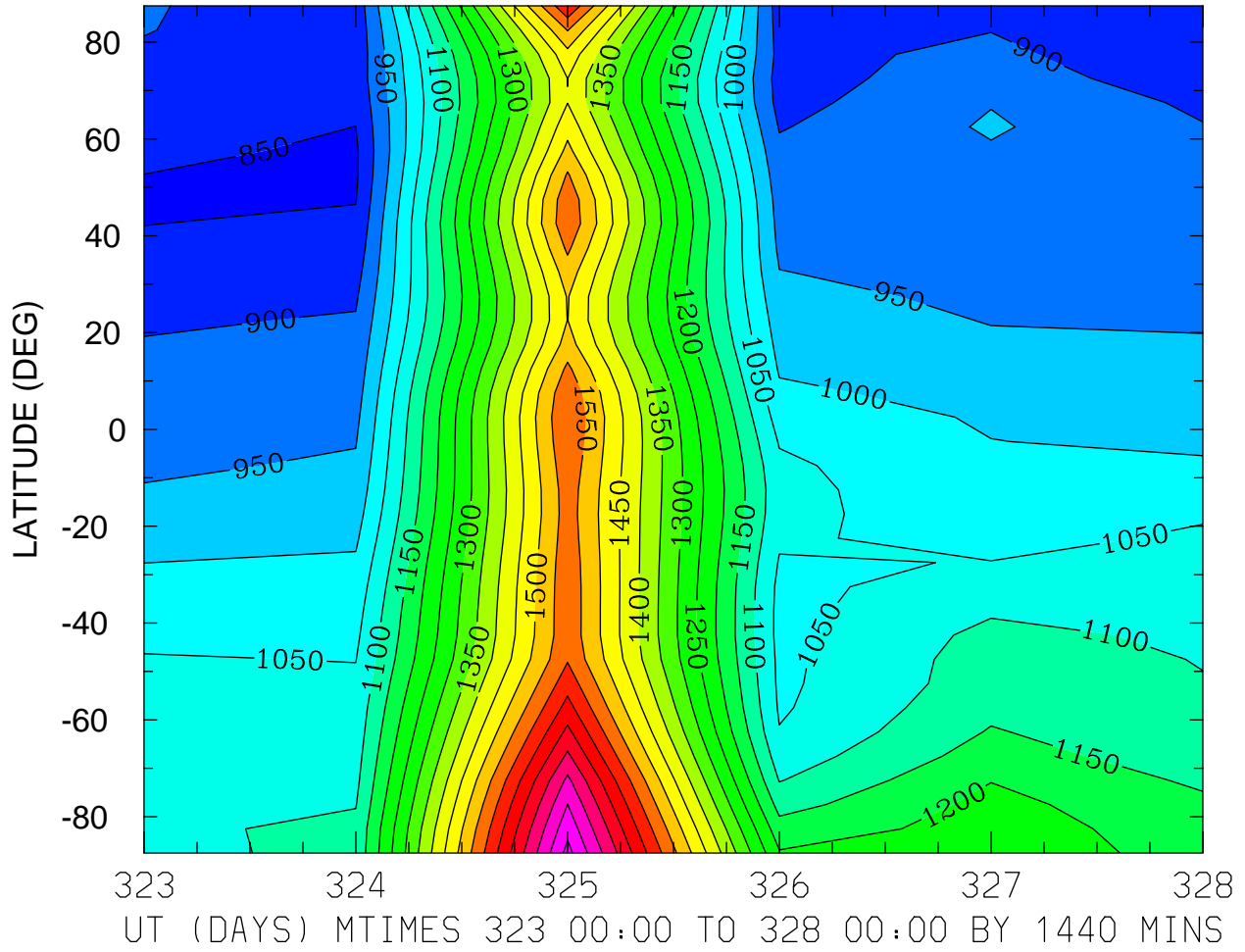
MIN,MAX= 7.8909E+02 1.9163E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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

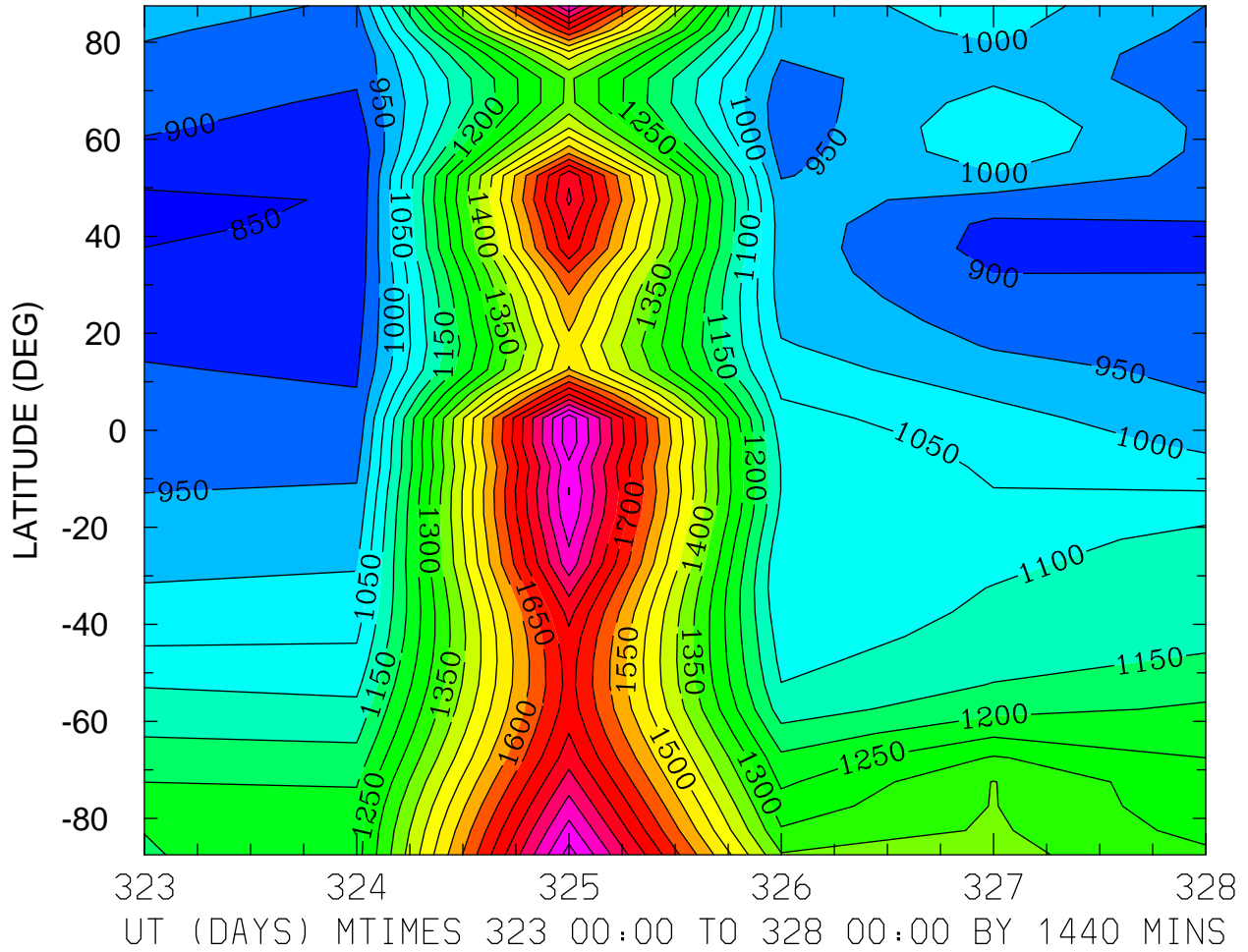


MIN,MAX= 8.5823E+02 1.9302E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 ZONAL MEANS

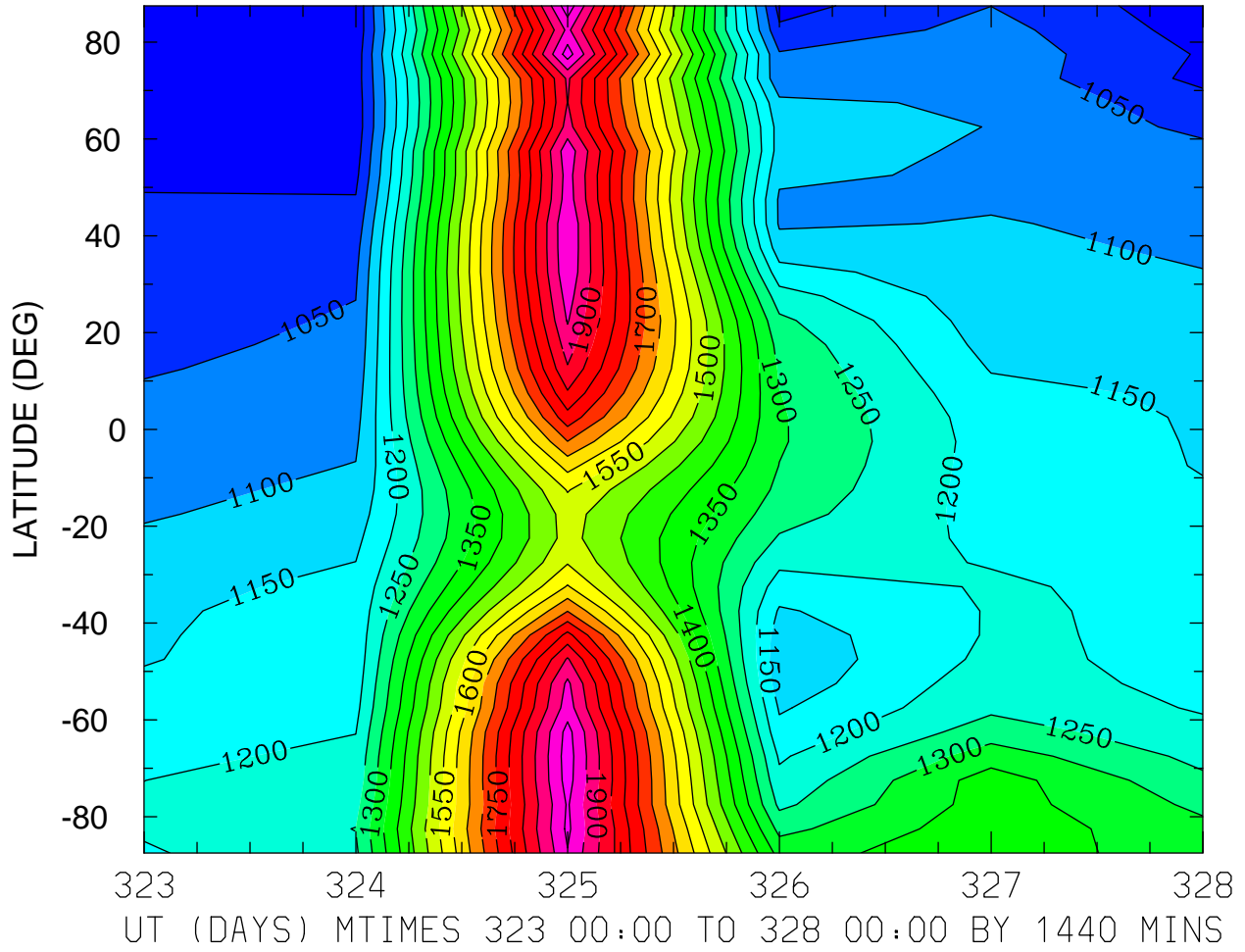


NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= 8.4260E+02 1.9830E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

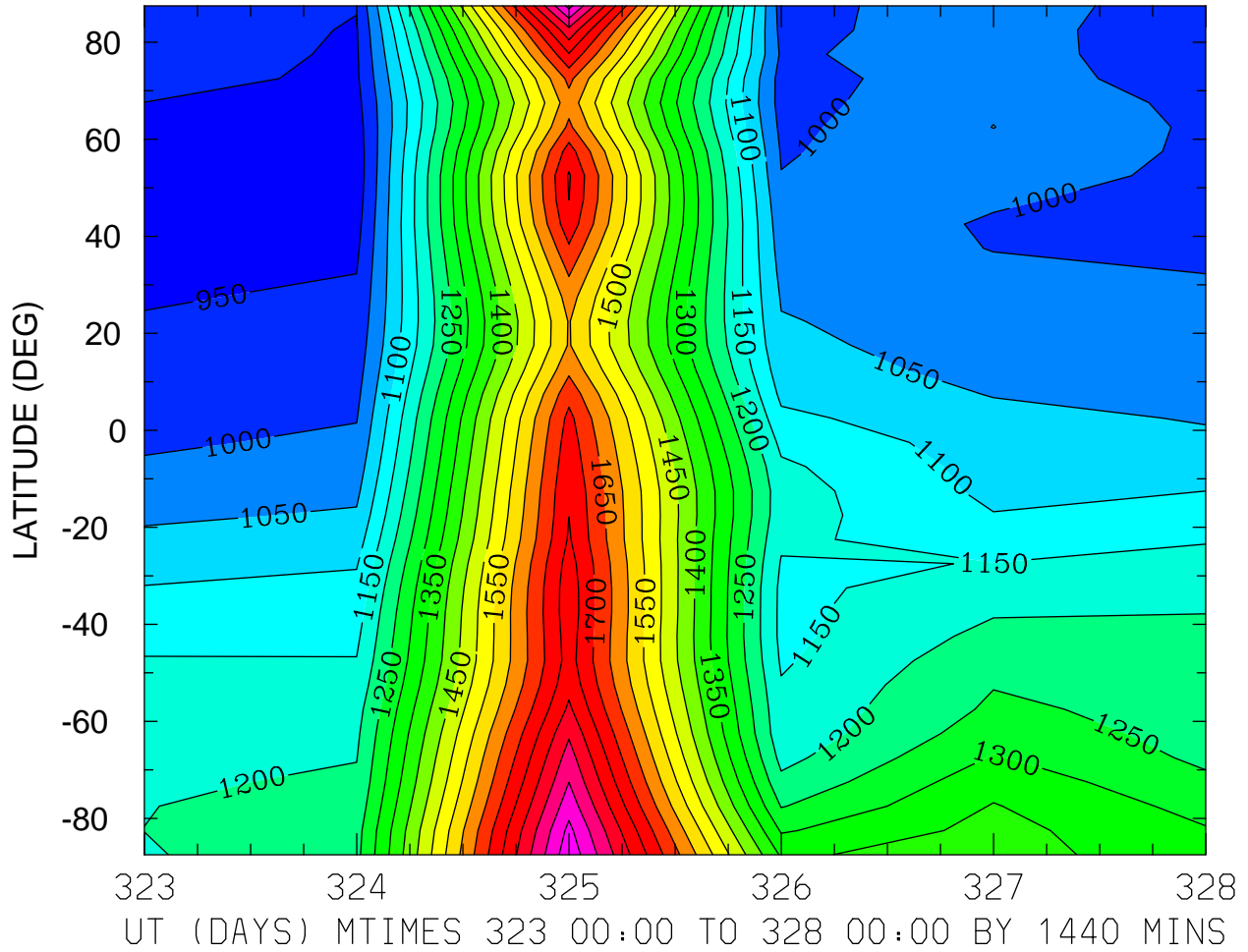
NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 12.00



MIN,MAX= 9.6074E+02 2.0321E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

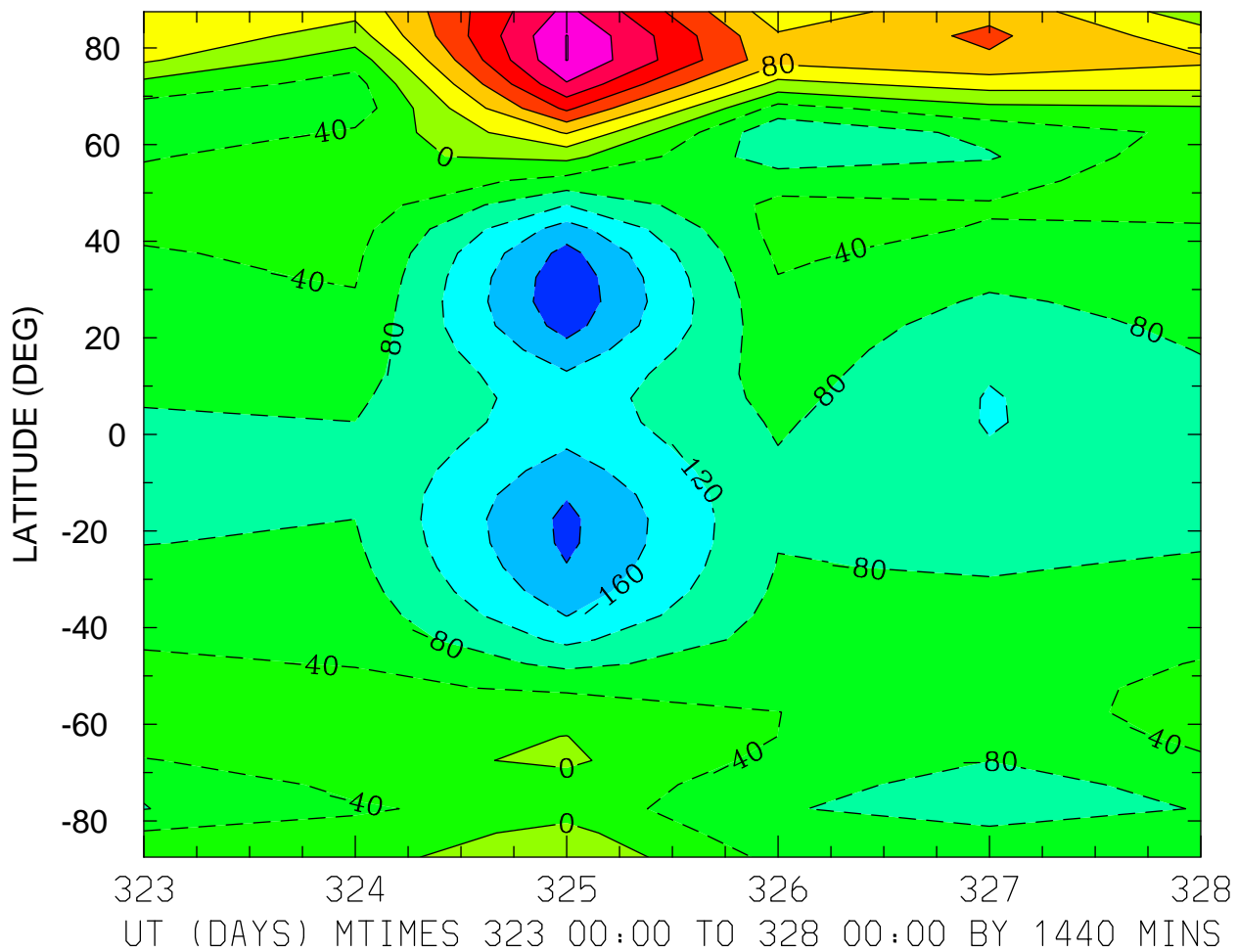


NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 ZONAL MEANS



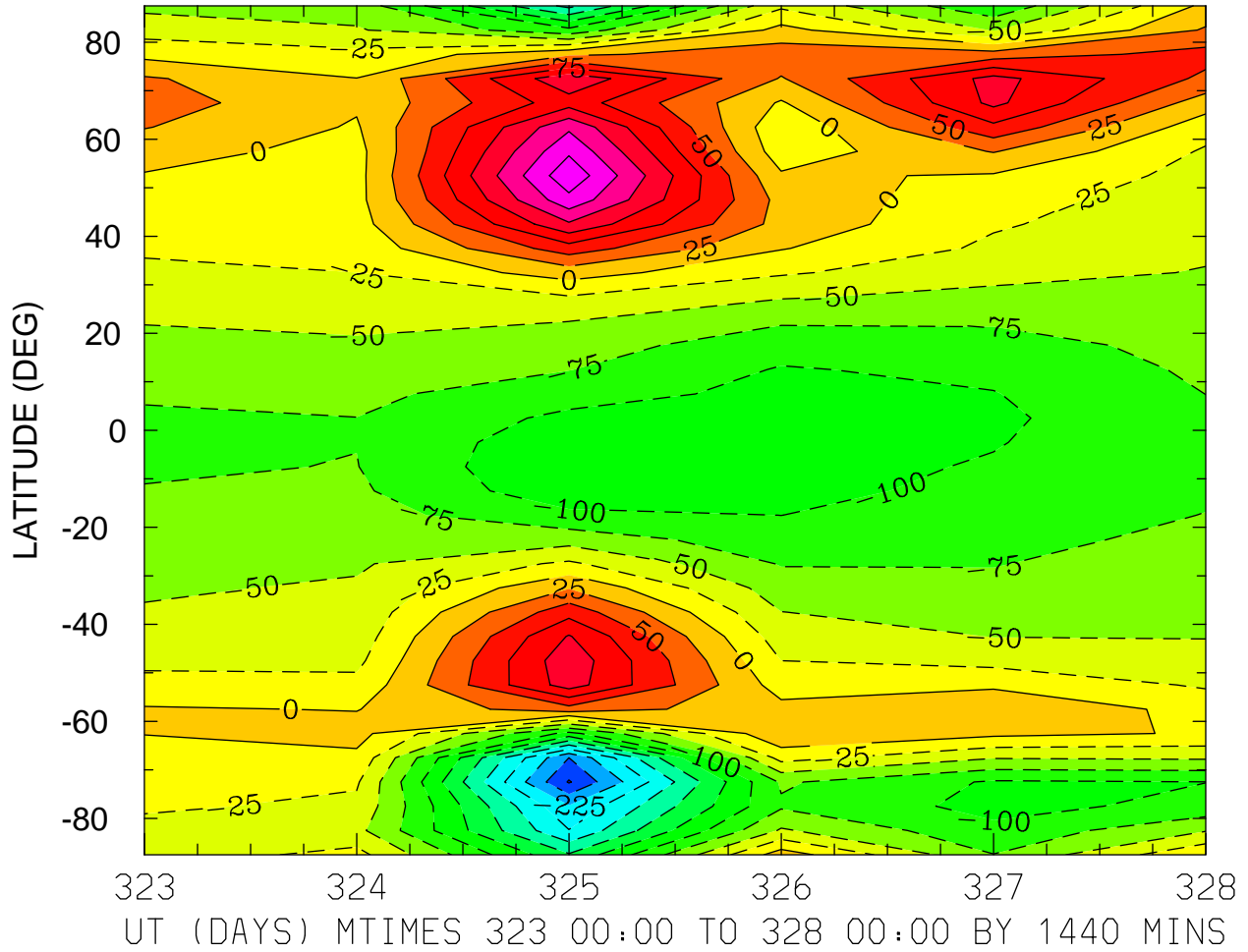
MIN,MAX= 9.1852E+02 1.9847E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



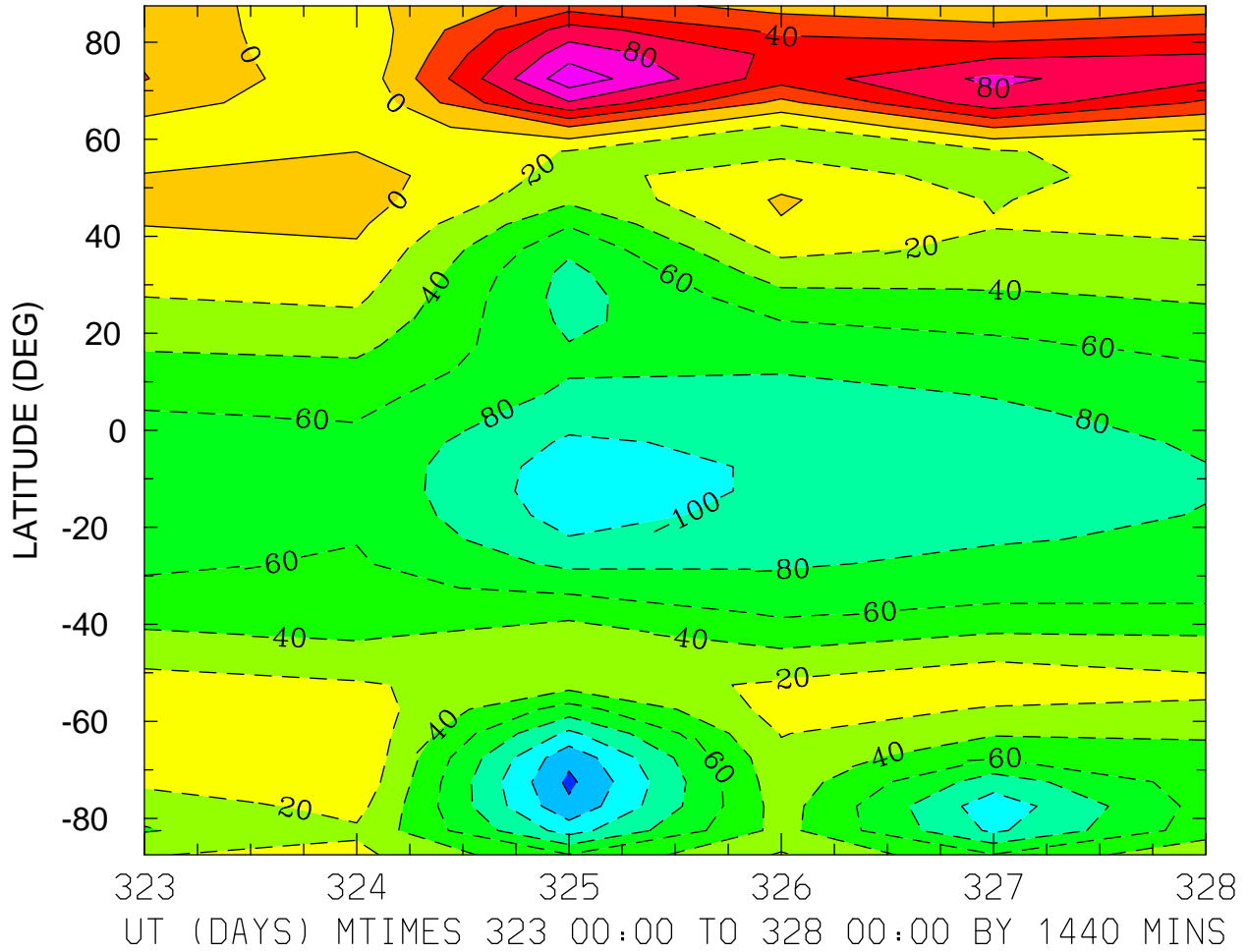
MIN,MAX= -2.2929E+02 2.8106E+02 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



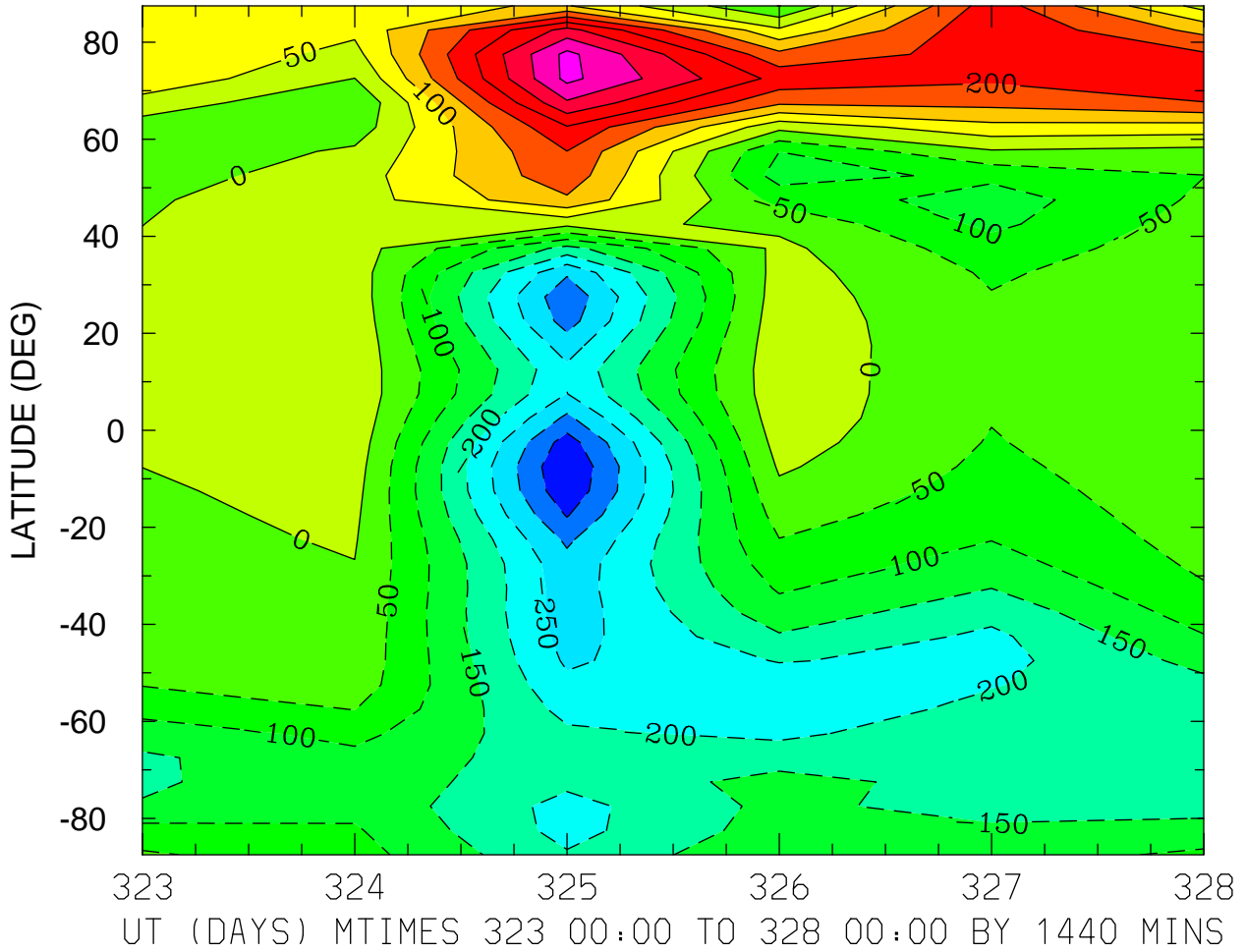
MIN,MAX= -2.7733E+02 1.9357E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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

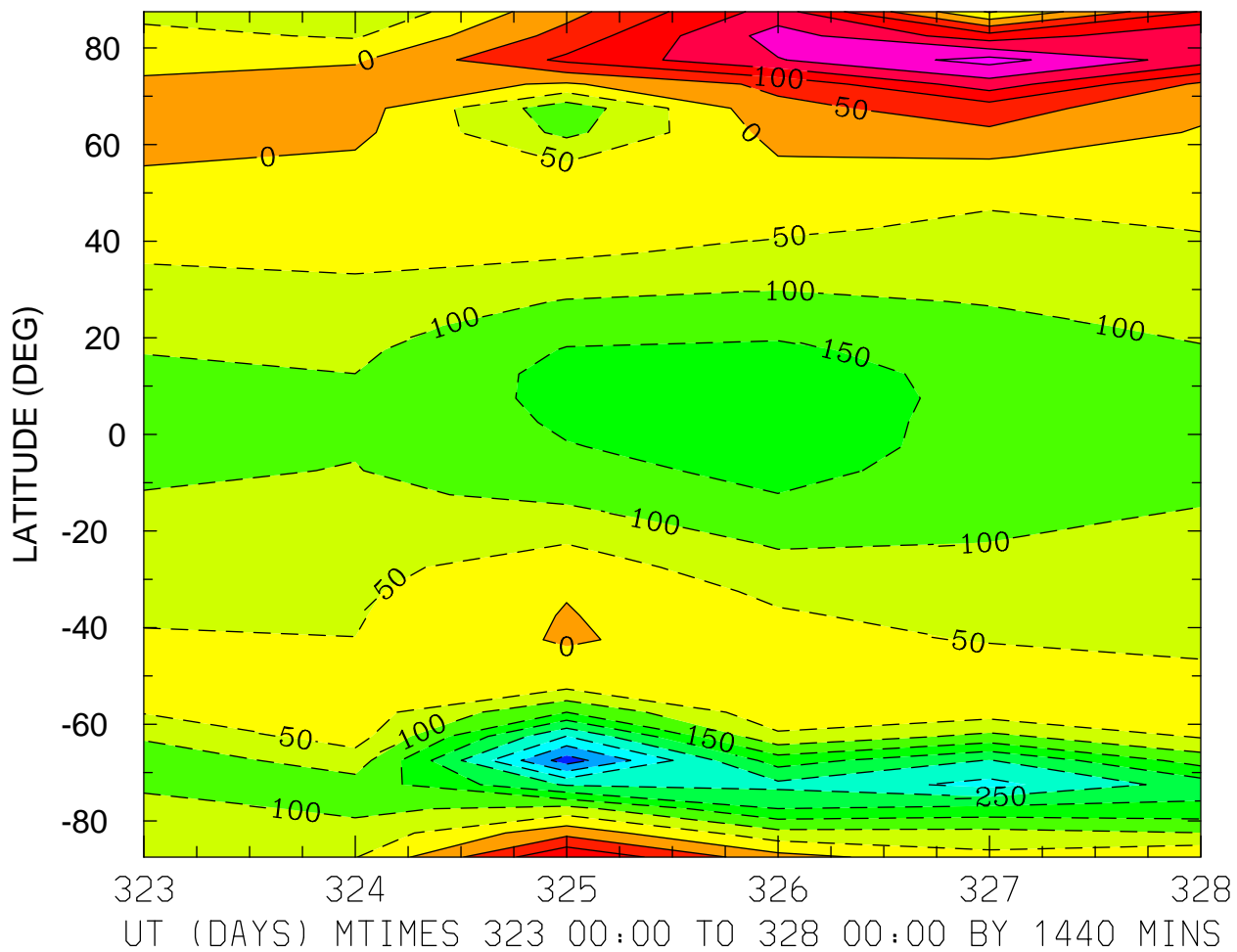


MIN,MAX= -1.4455E+02 1.1309E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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

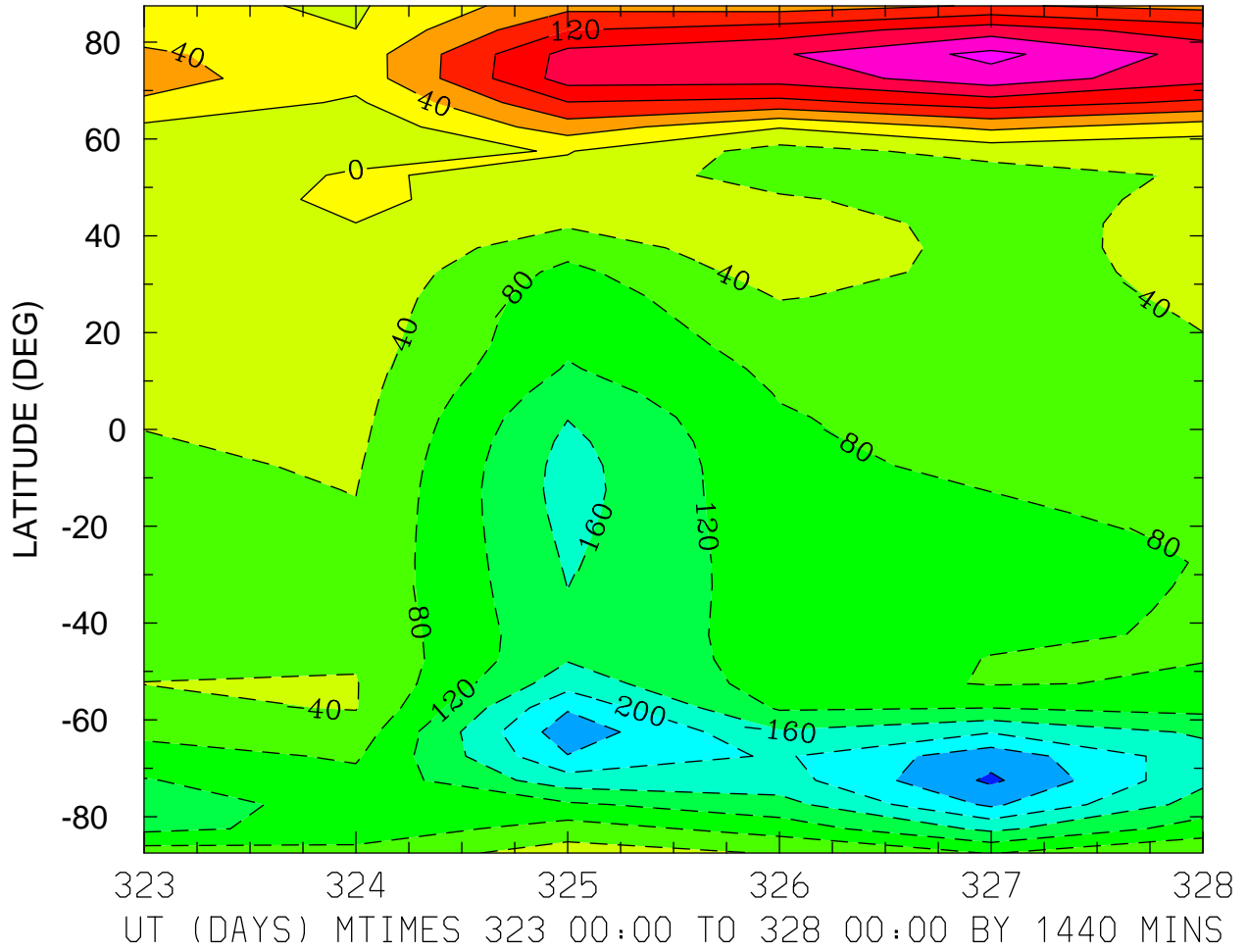


NEUTRAL ZONAL WIND (M/S)  
ZP = 0.000 LOCAL TIME = 12.00



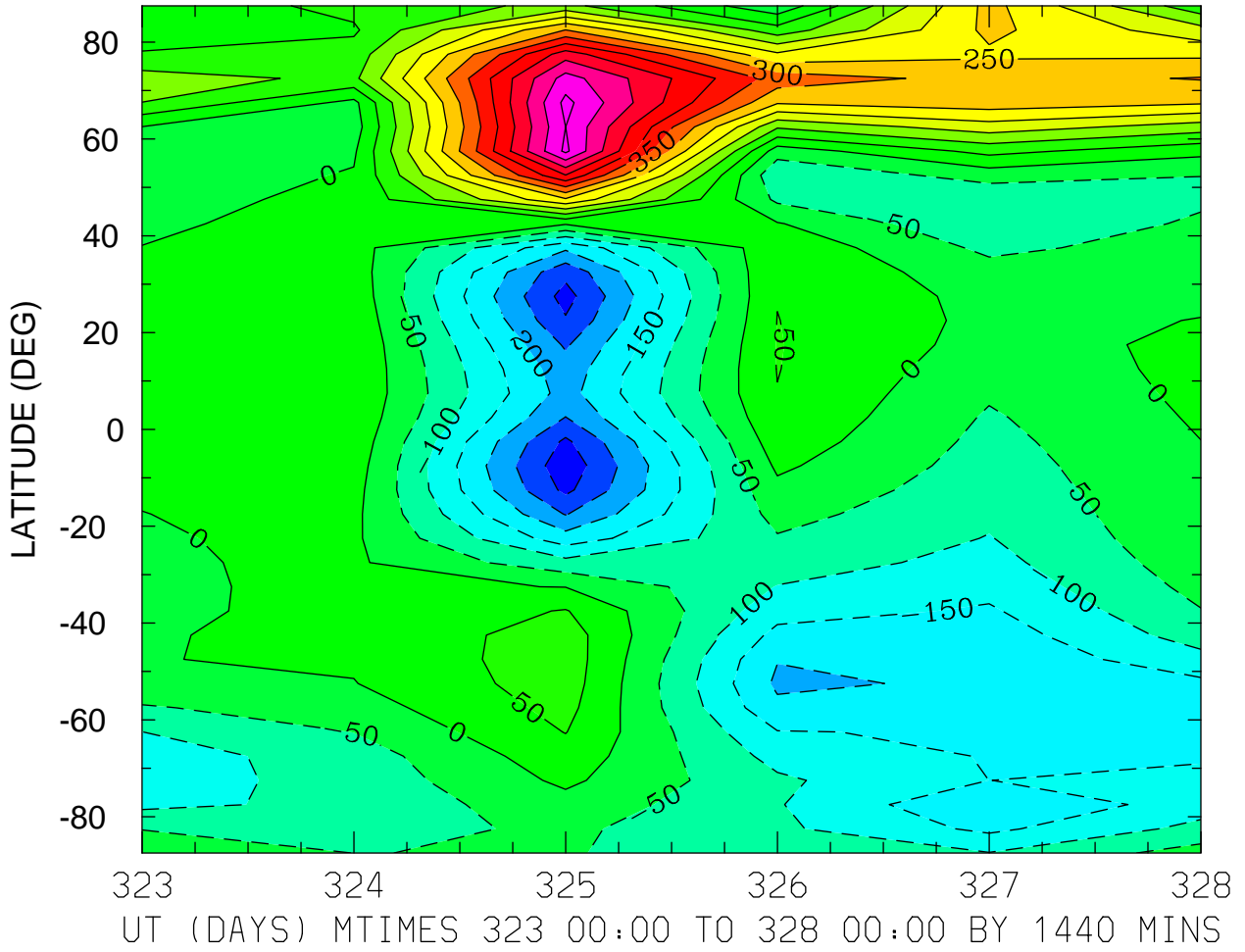
MIN,MAX= -4.2561E+02 2.6803E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= -2.8730E+02 2.5052E+02 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

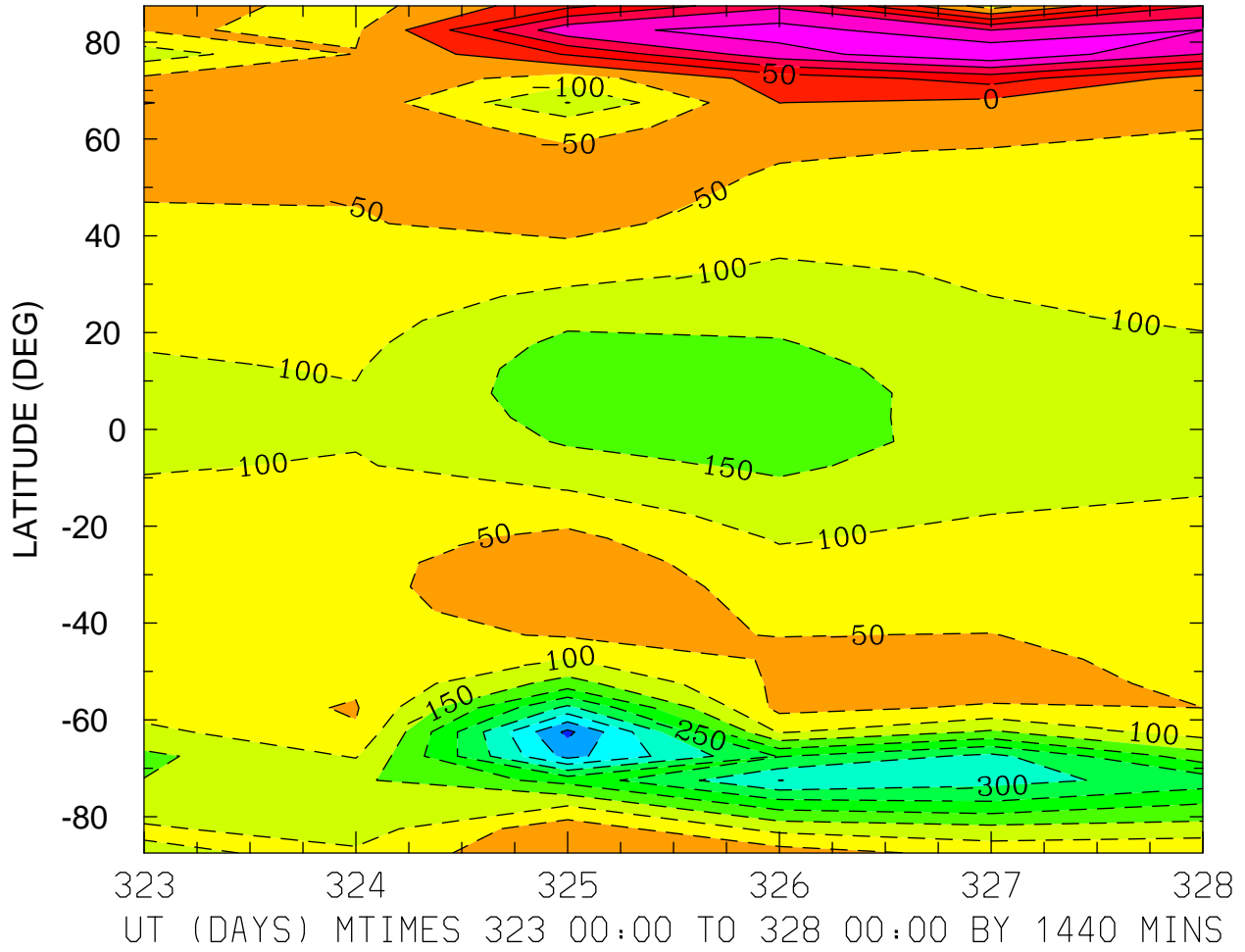
NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -3.3452E+02 6.1441E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

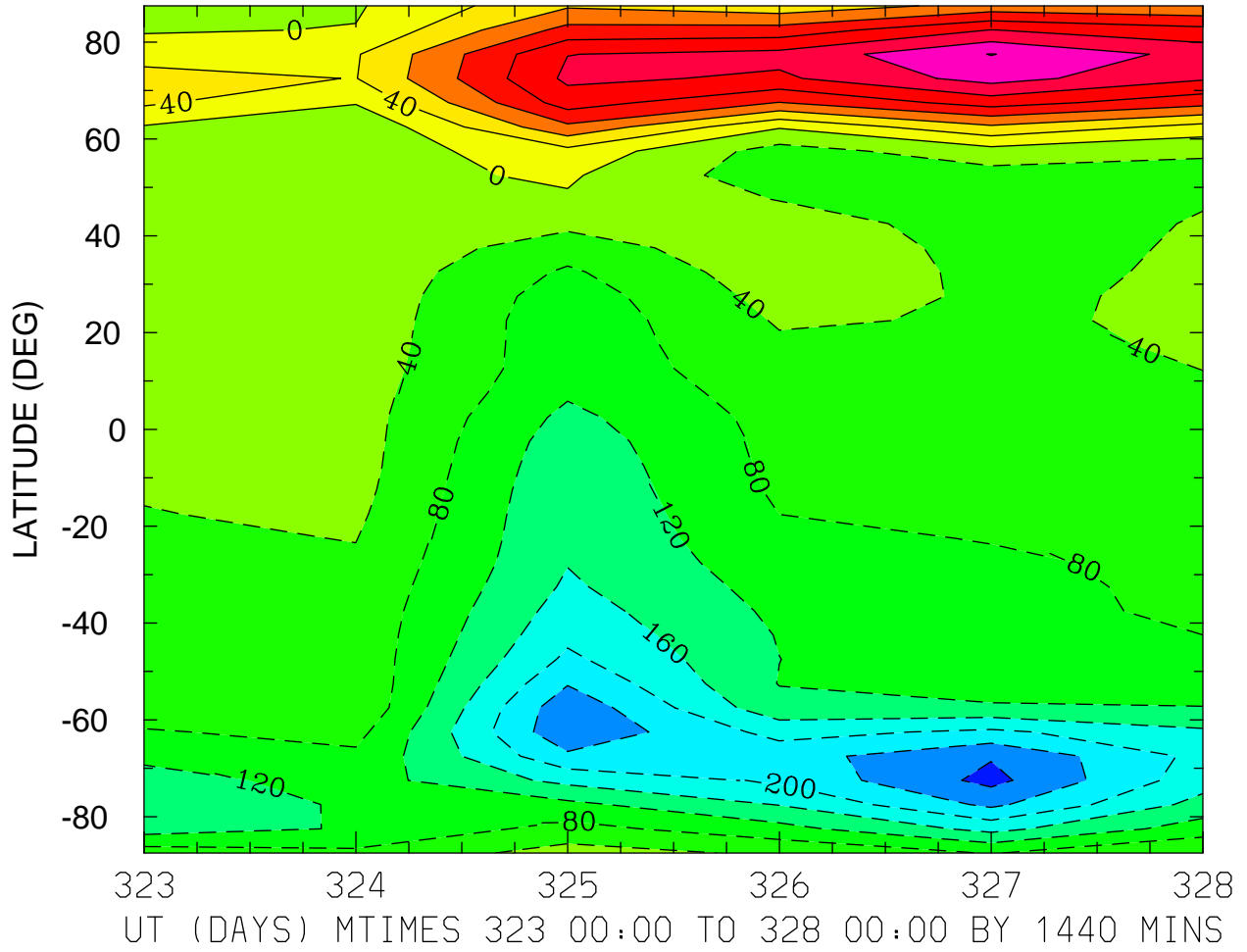


NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



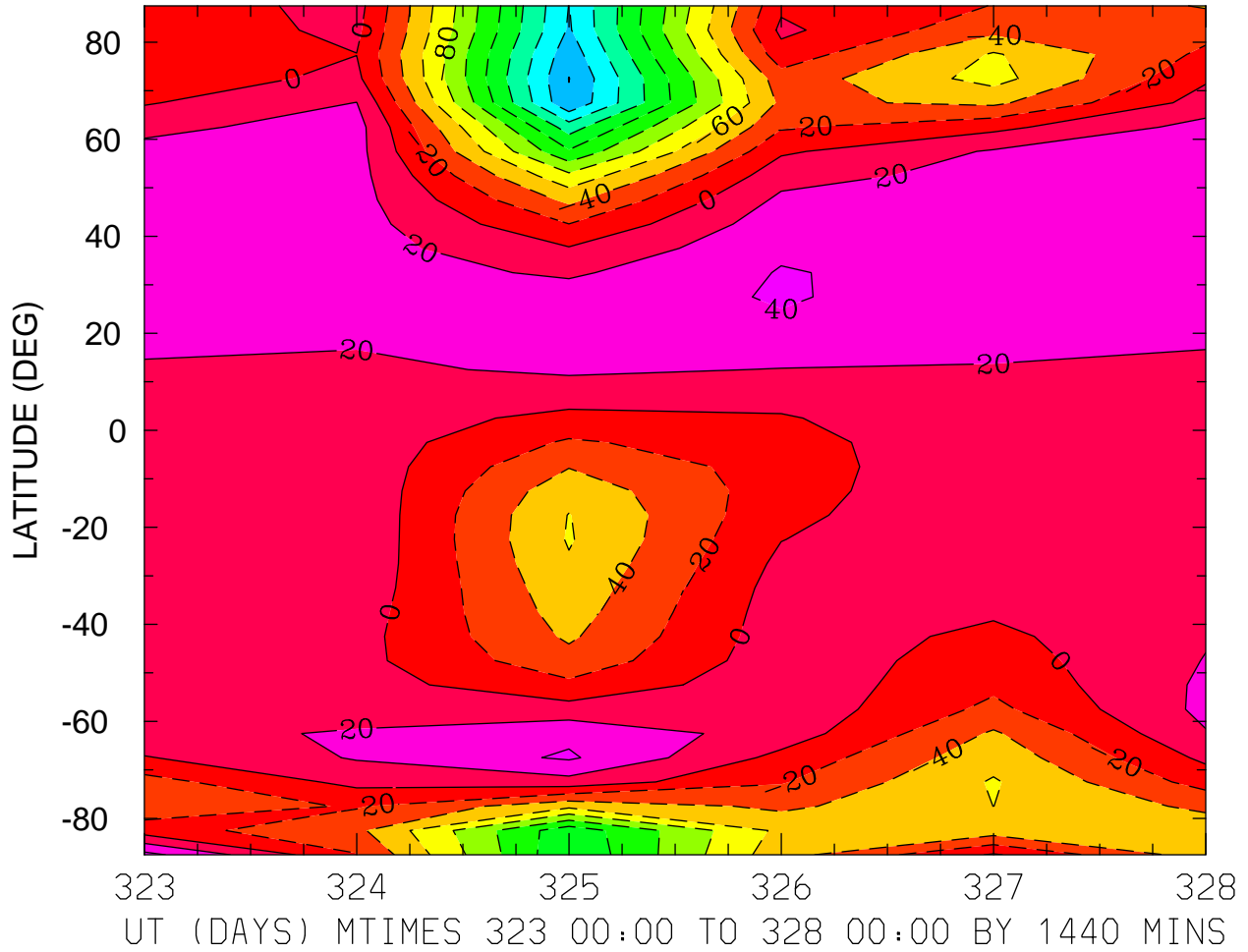
MIN,MAX= -4.6247E+02 2.4606E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



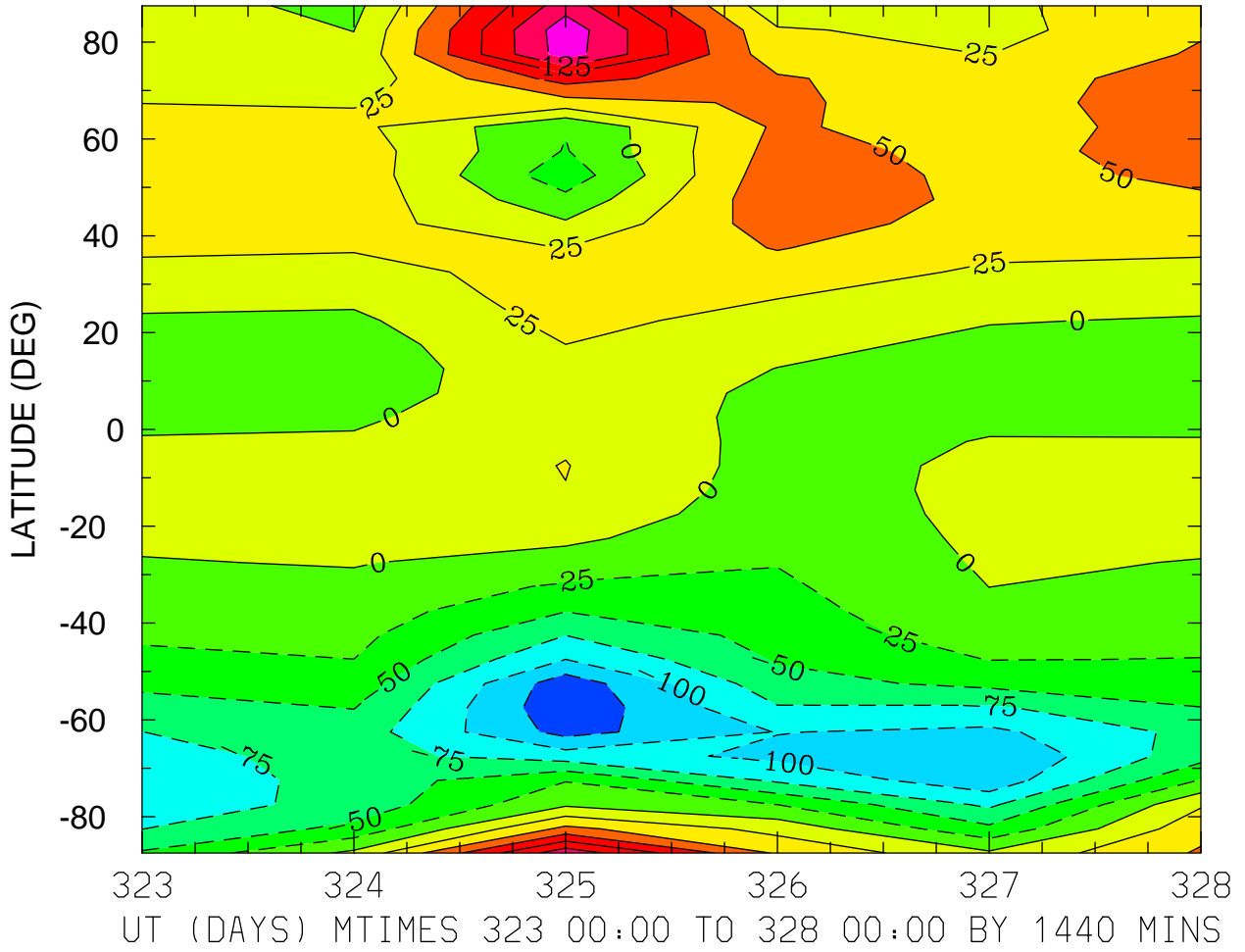
MIN,MAX= -2.9178E+02 2.8136E+02 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



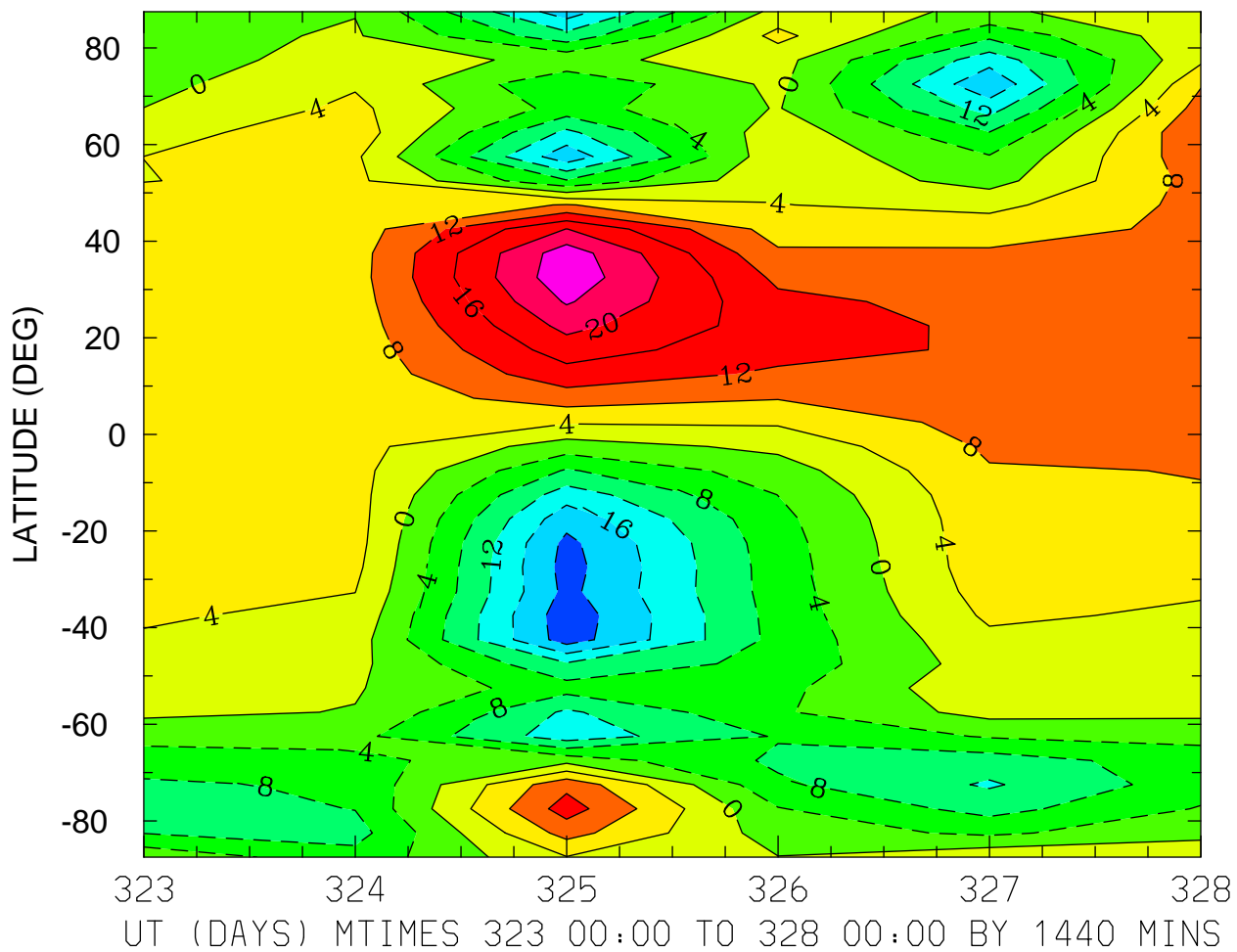
MIN,MAX= -2.0049E+02 4.6445E+01 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



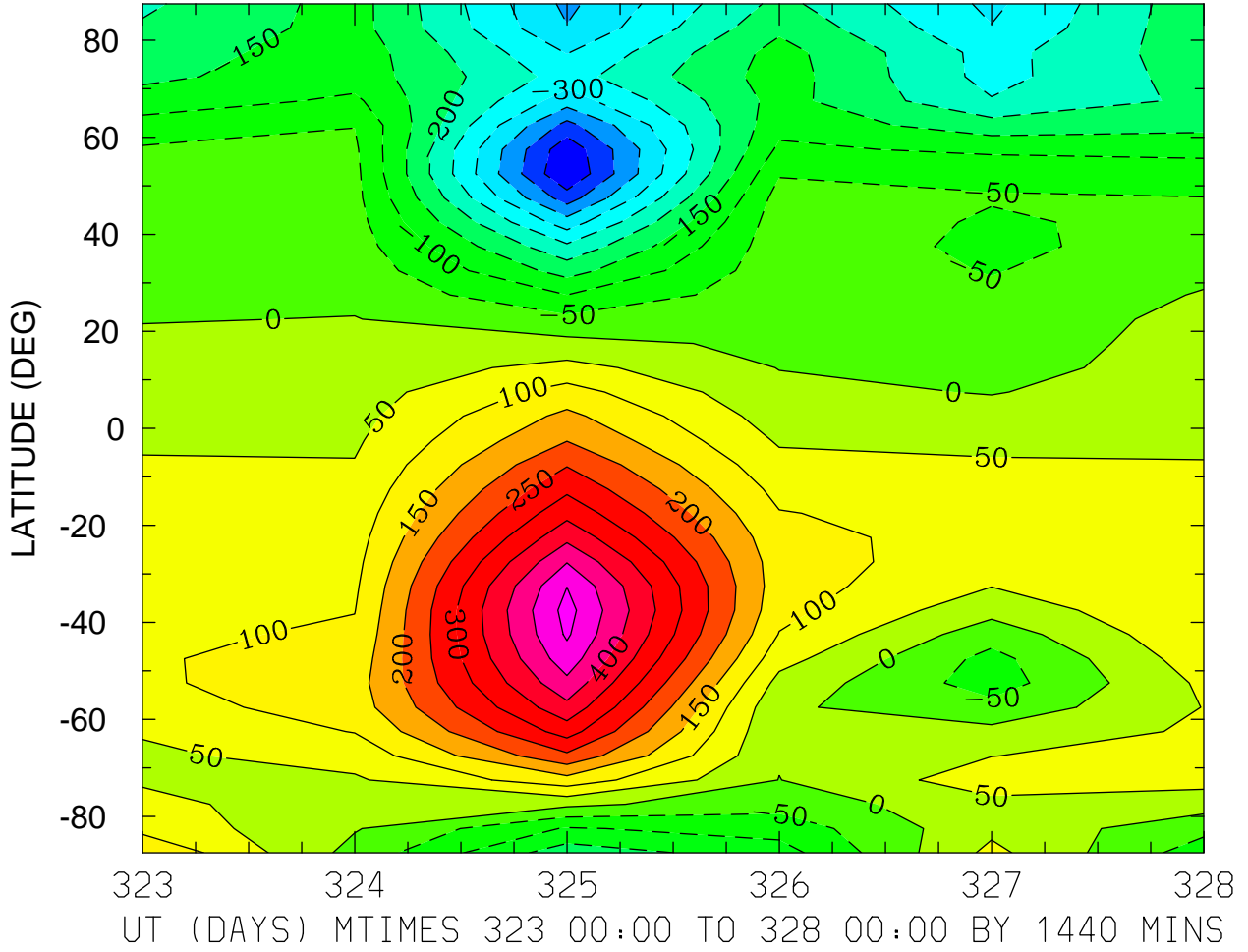
MIN,MAX= -1.4403E+02 1.6531E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



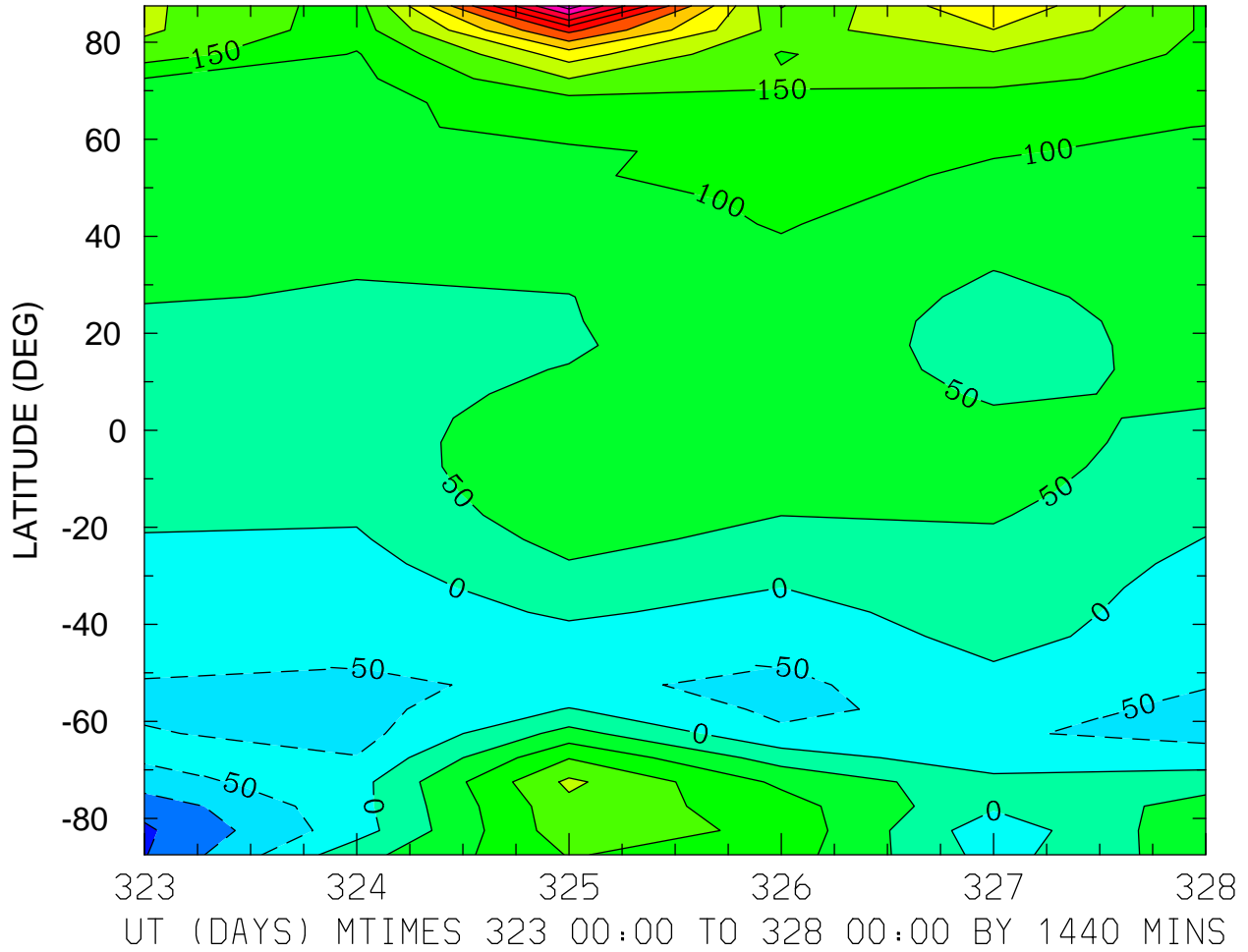
MIN,MAX= -2.2474E+01 2.6853E+01 INTERVAL= 4.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



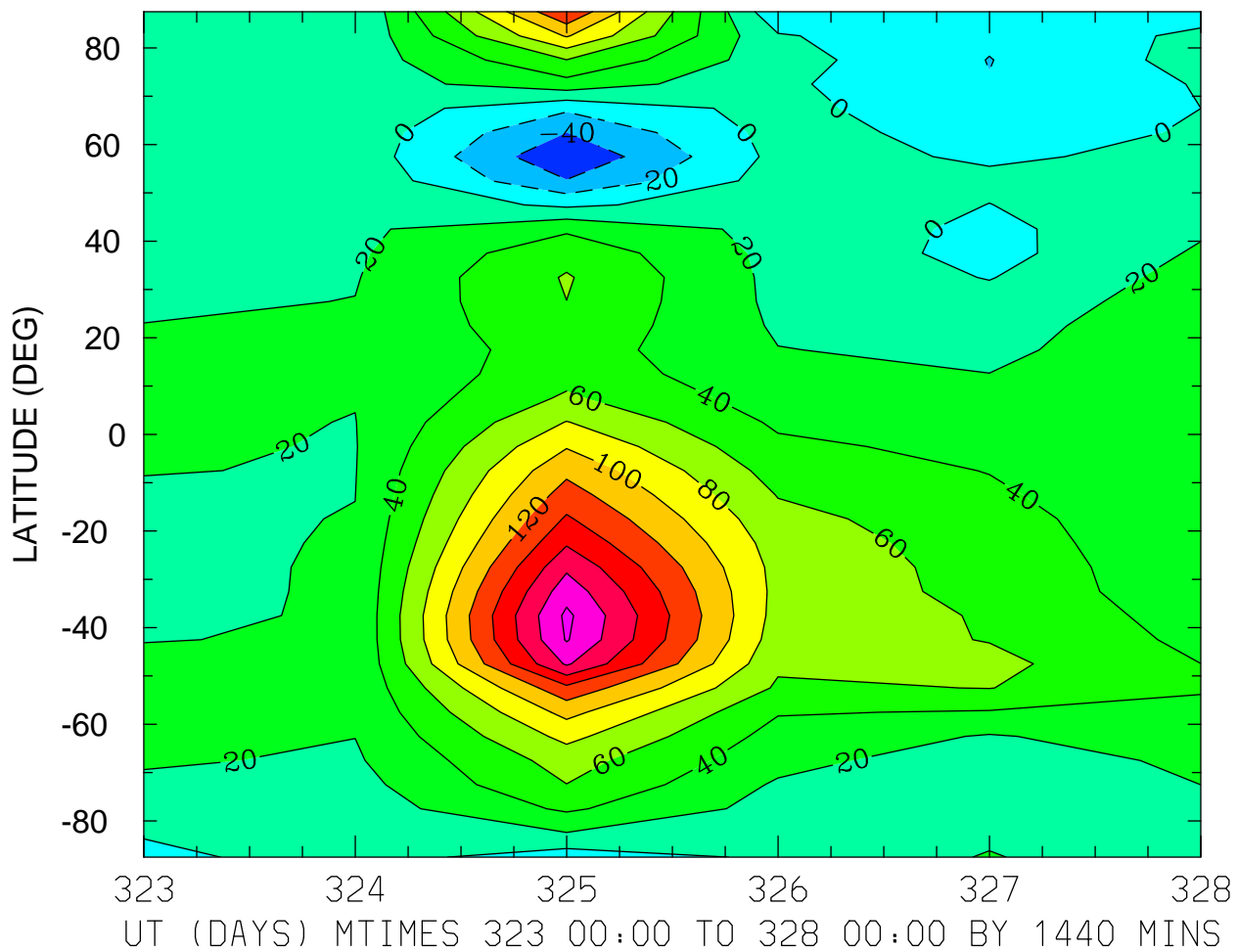
MIN,MAX= -4.9878E+02 5.1796E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= -1.5849E+02 6.2621E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

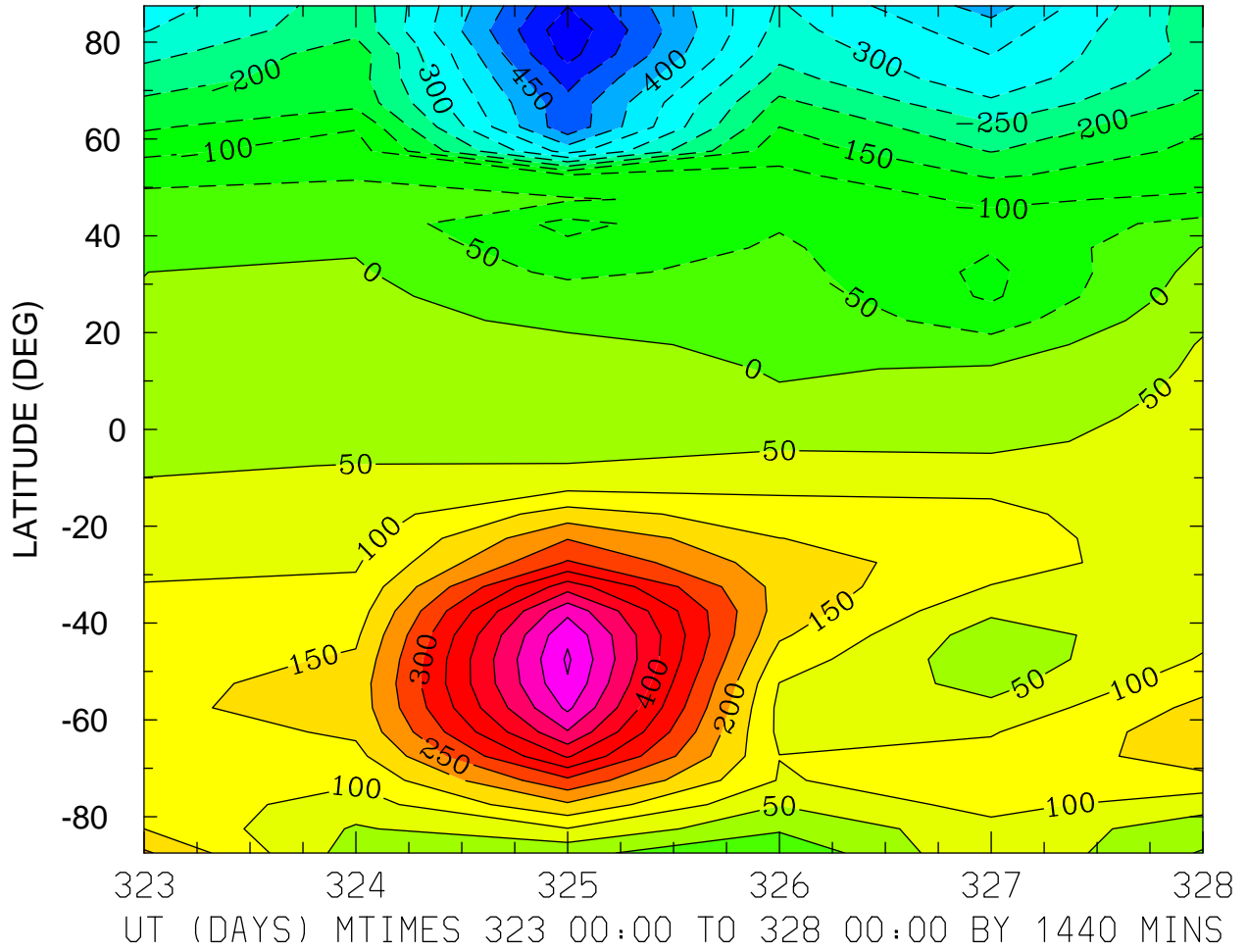
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -5.7104E+01 2.0430E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

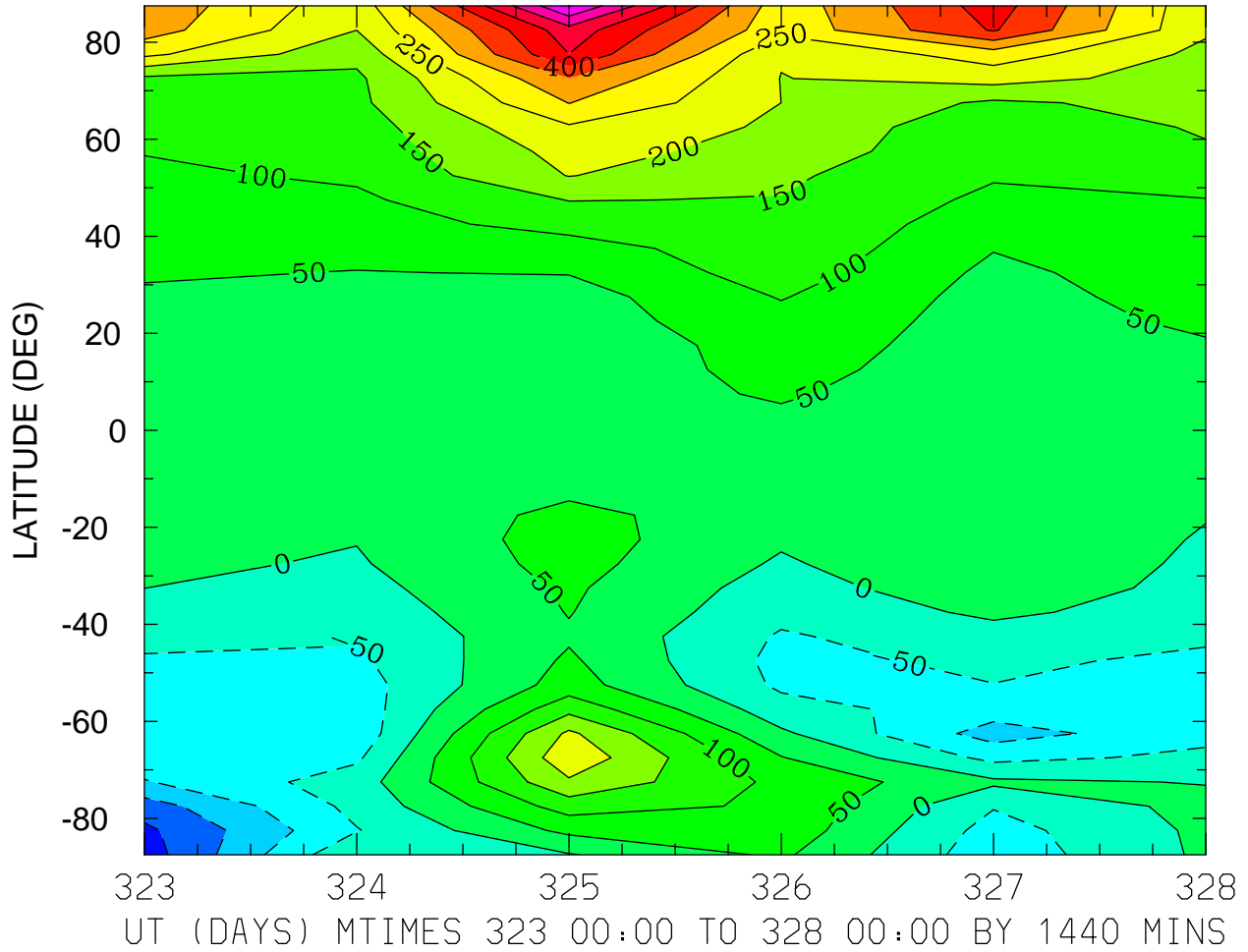


NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



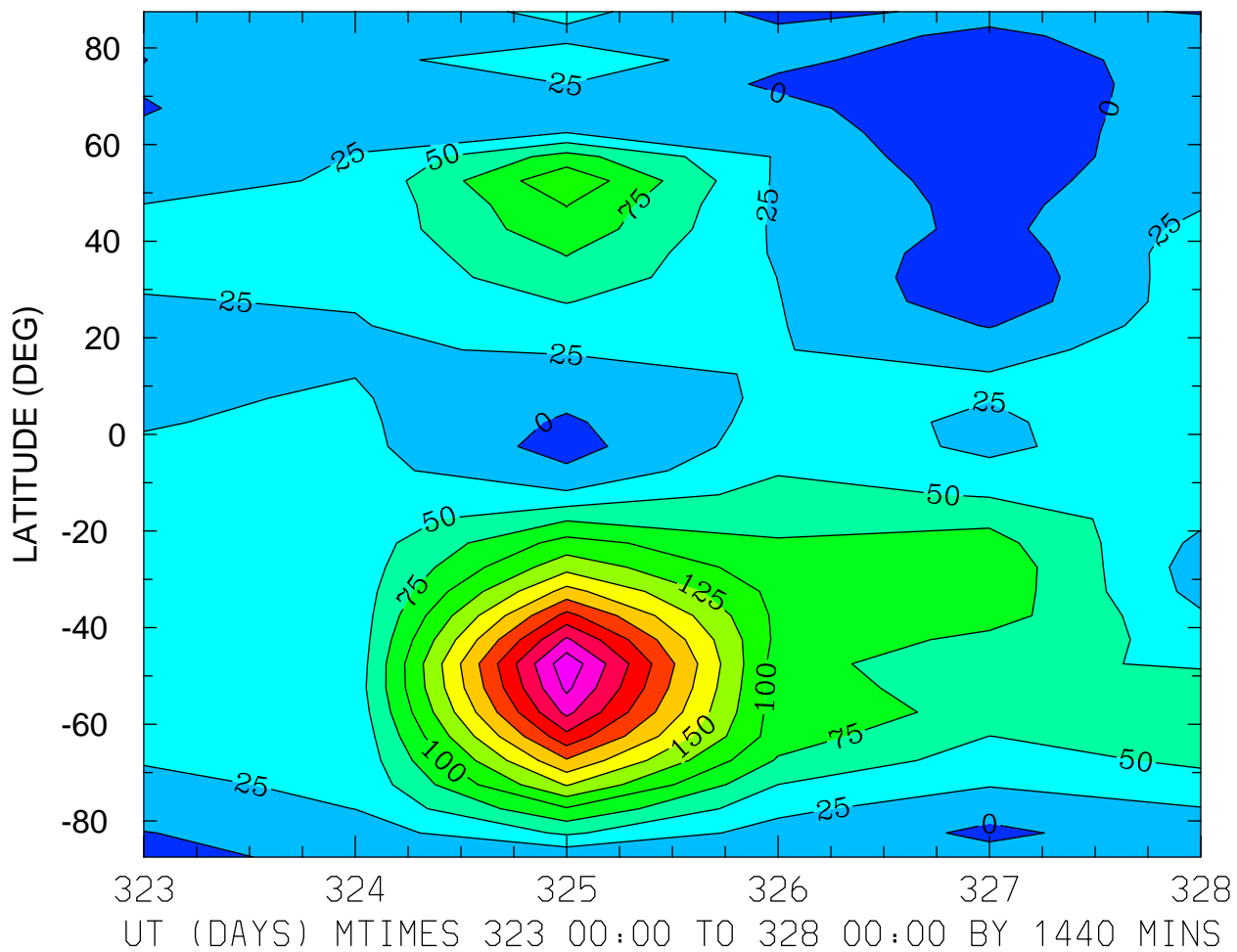
MIN,MAX= -5.8646E+02 6.0739E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



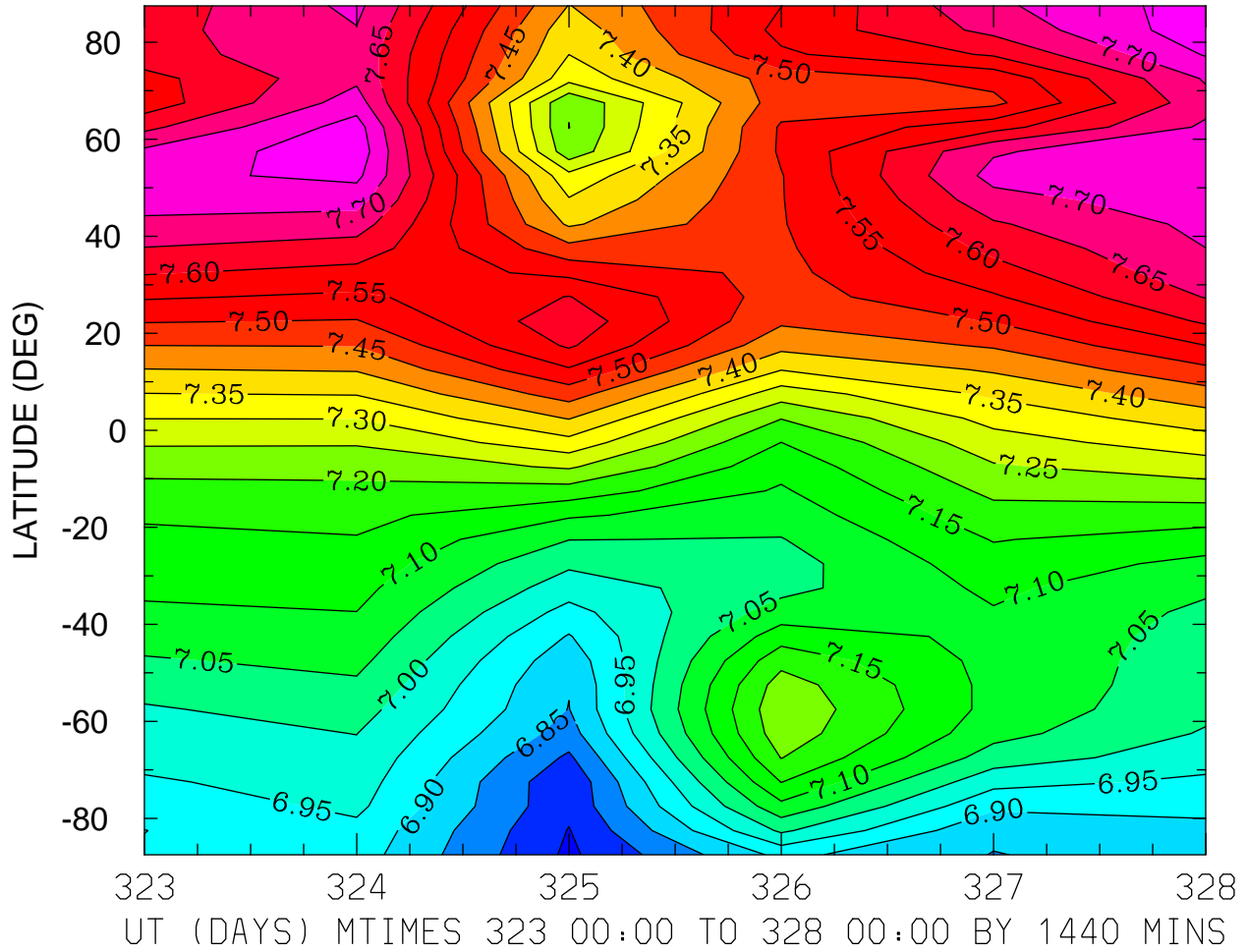
MIN,MAX= -2.2467E+02 6.0170E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



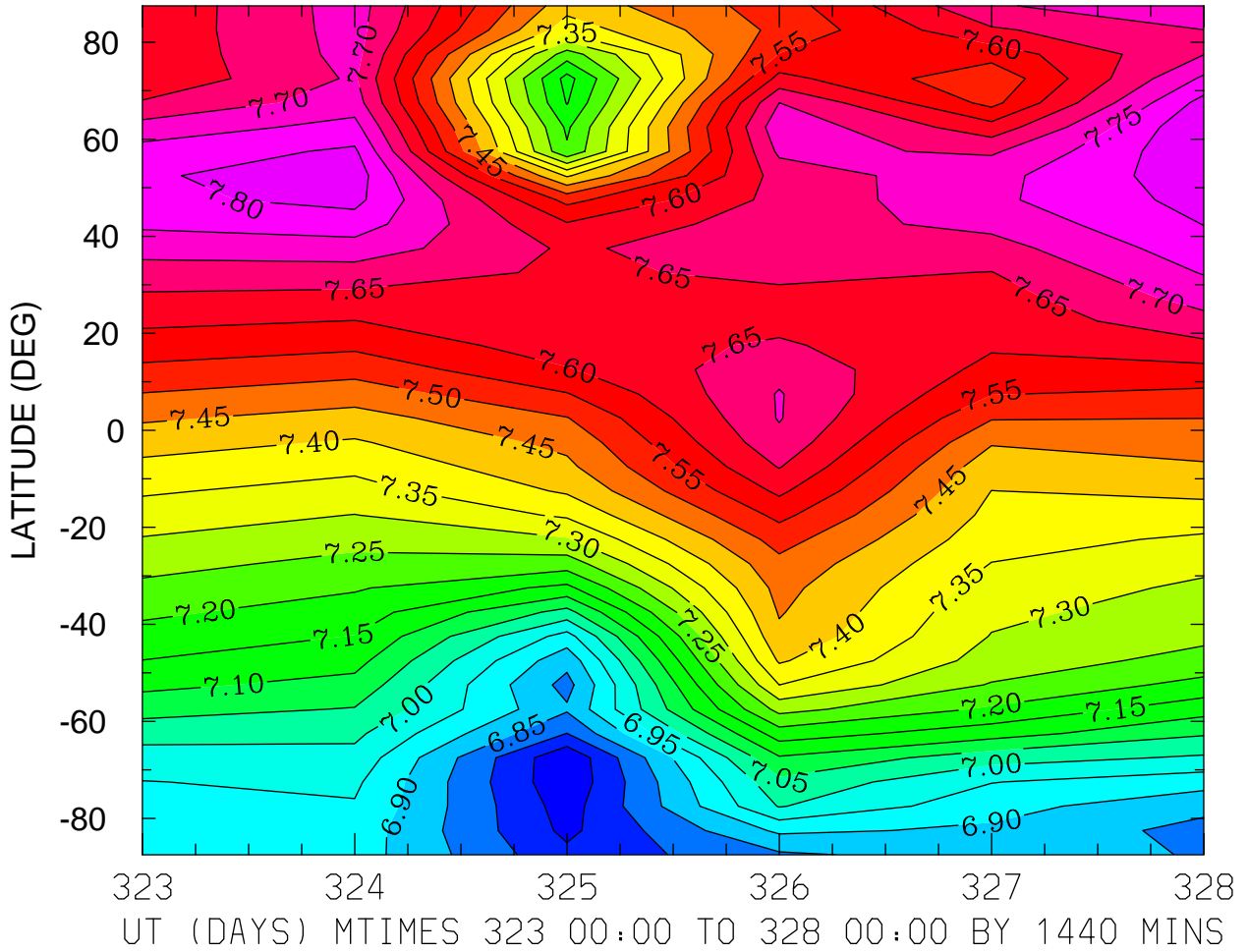
MIN,MAX= -2.3656E+01 3.1786E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



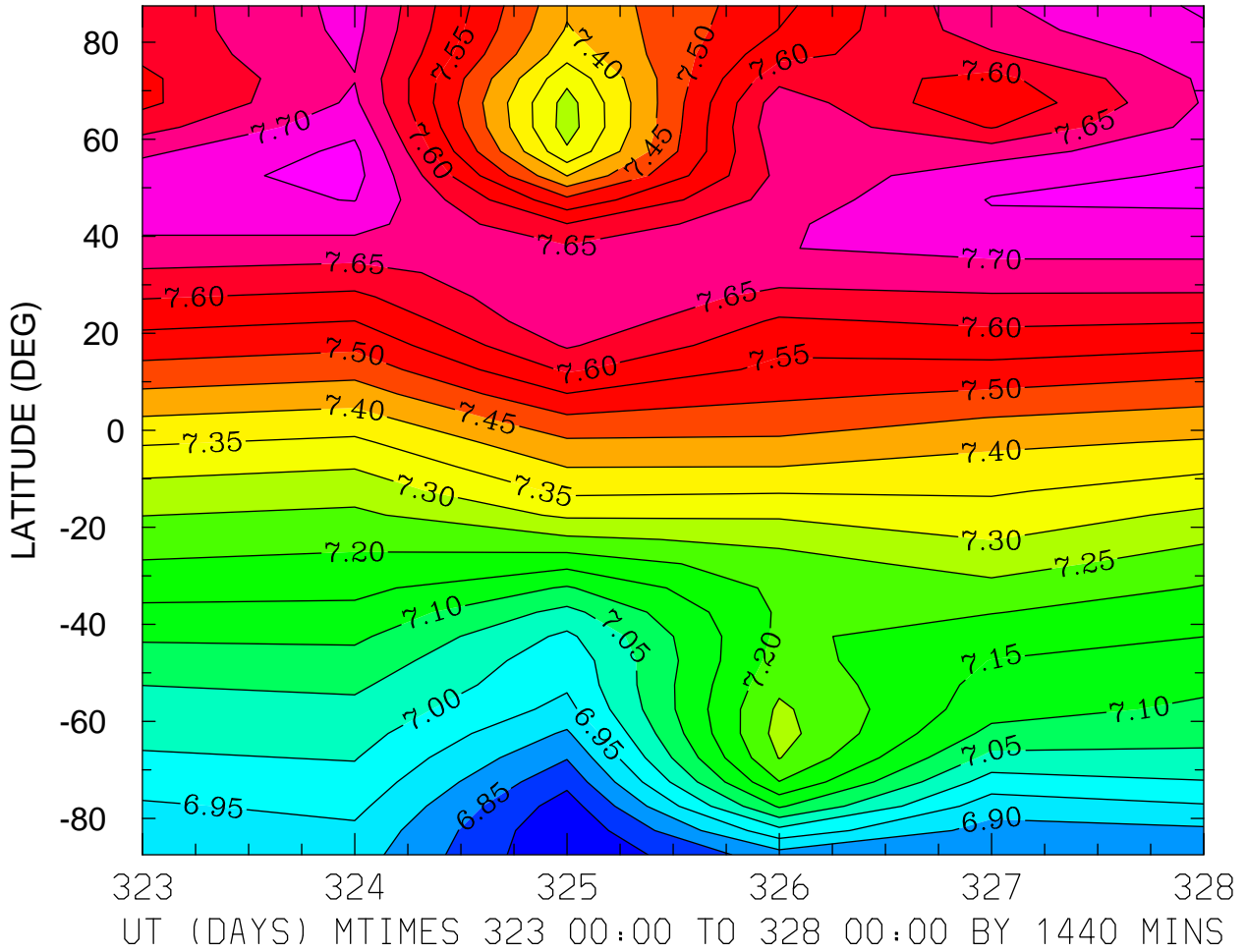
MIN,MAX= 6.7403E+00 7.7851E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



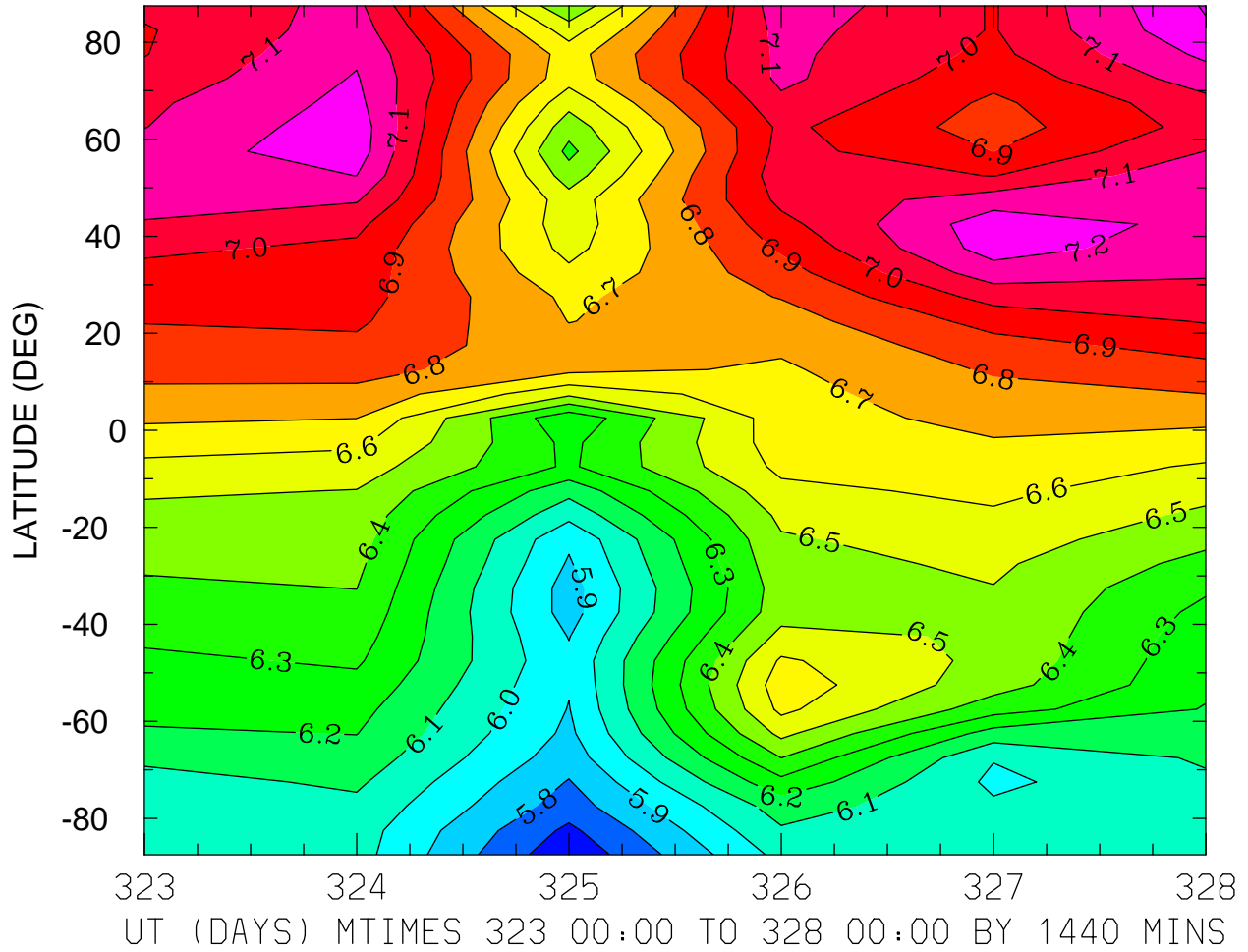
MIN,MAX= 6.7076E+00 7.8472E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



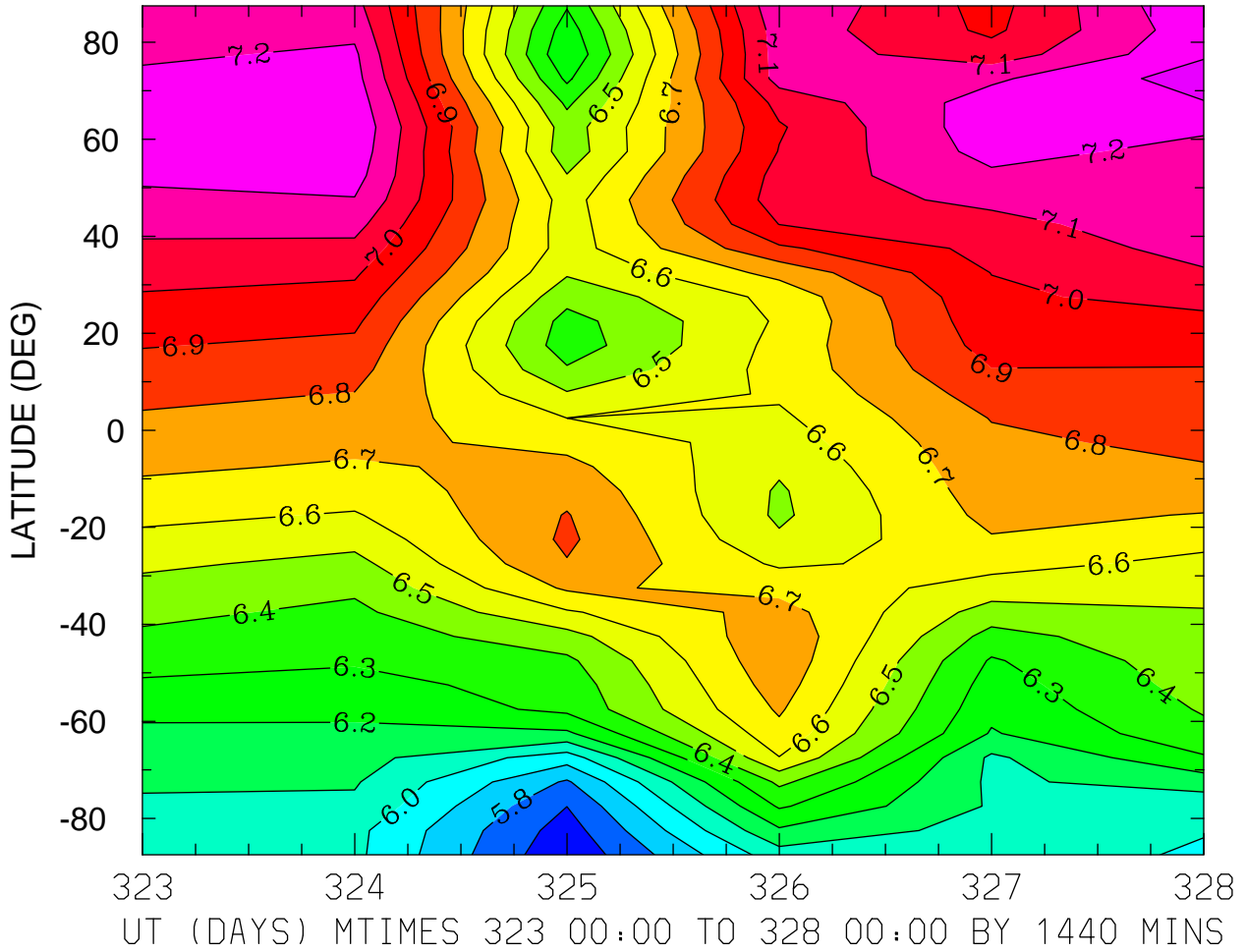
MIN,MAX= 6.7515E+00 7.7675E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 5.6214E+00 7.3109E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

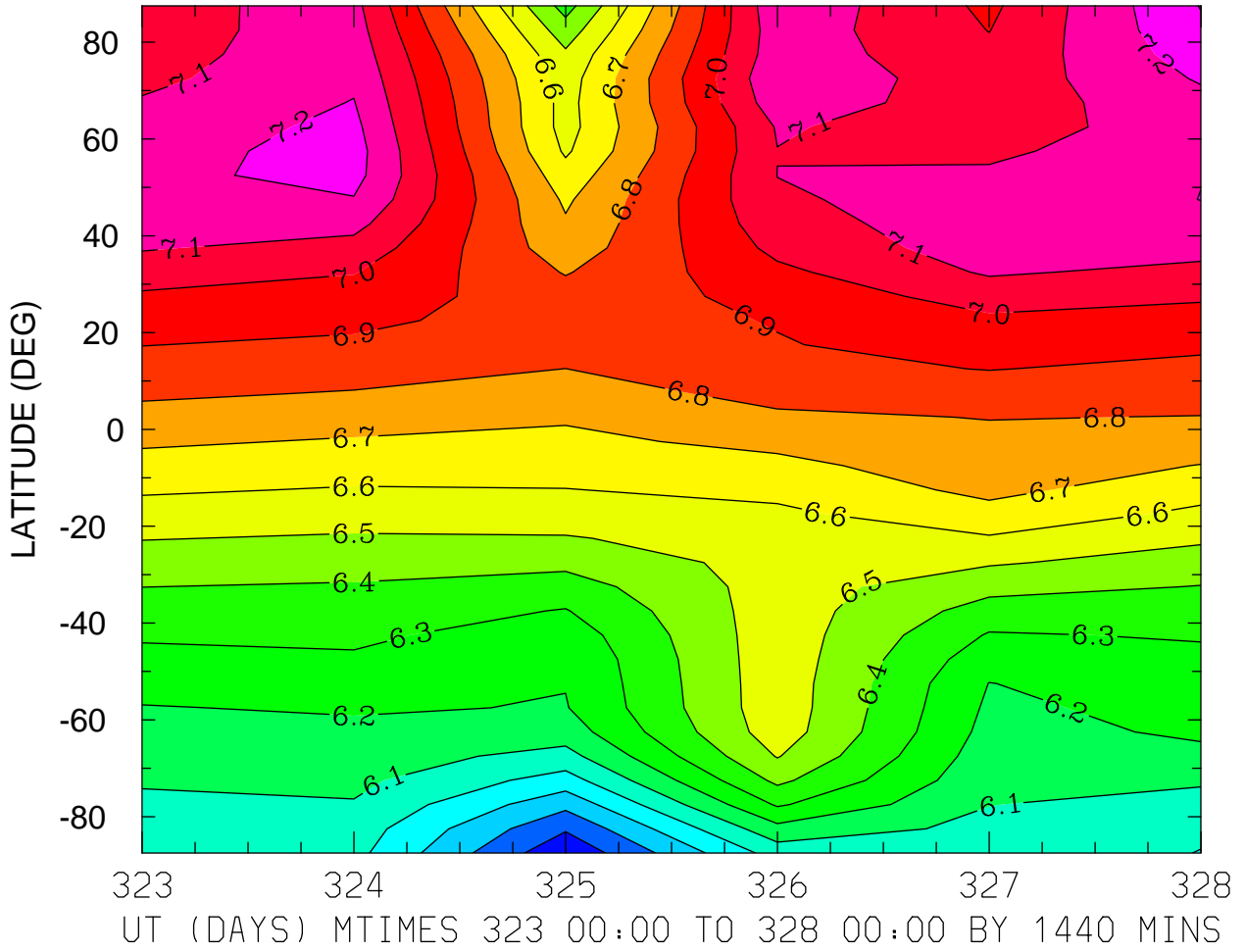
LOG10 HELIUM (HE) (CM3)  
ZP = -0.250 LOCAL TIME = 12.00



MIN,MAX= 5.6202E+00 7.3486E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

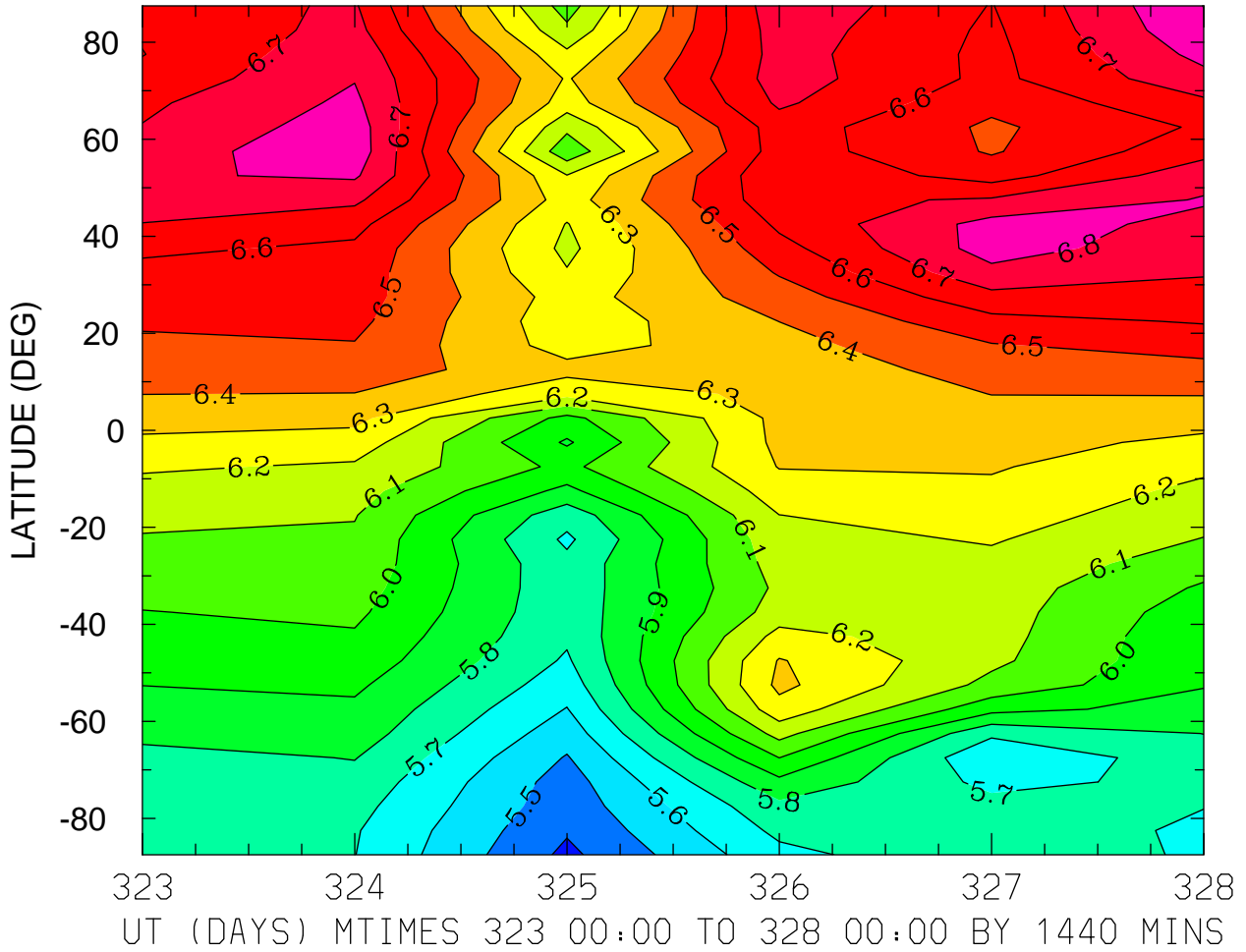


LOG10 HELIUM (HE) (CM3)  
ZP = -0.250 ZONAL MEANS



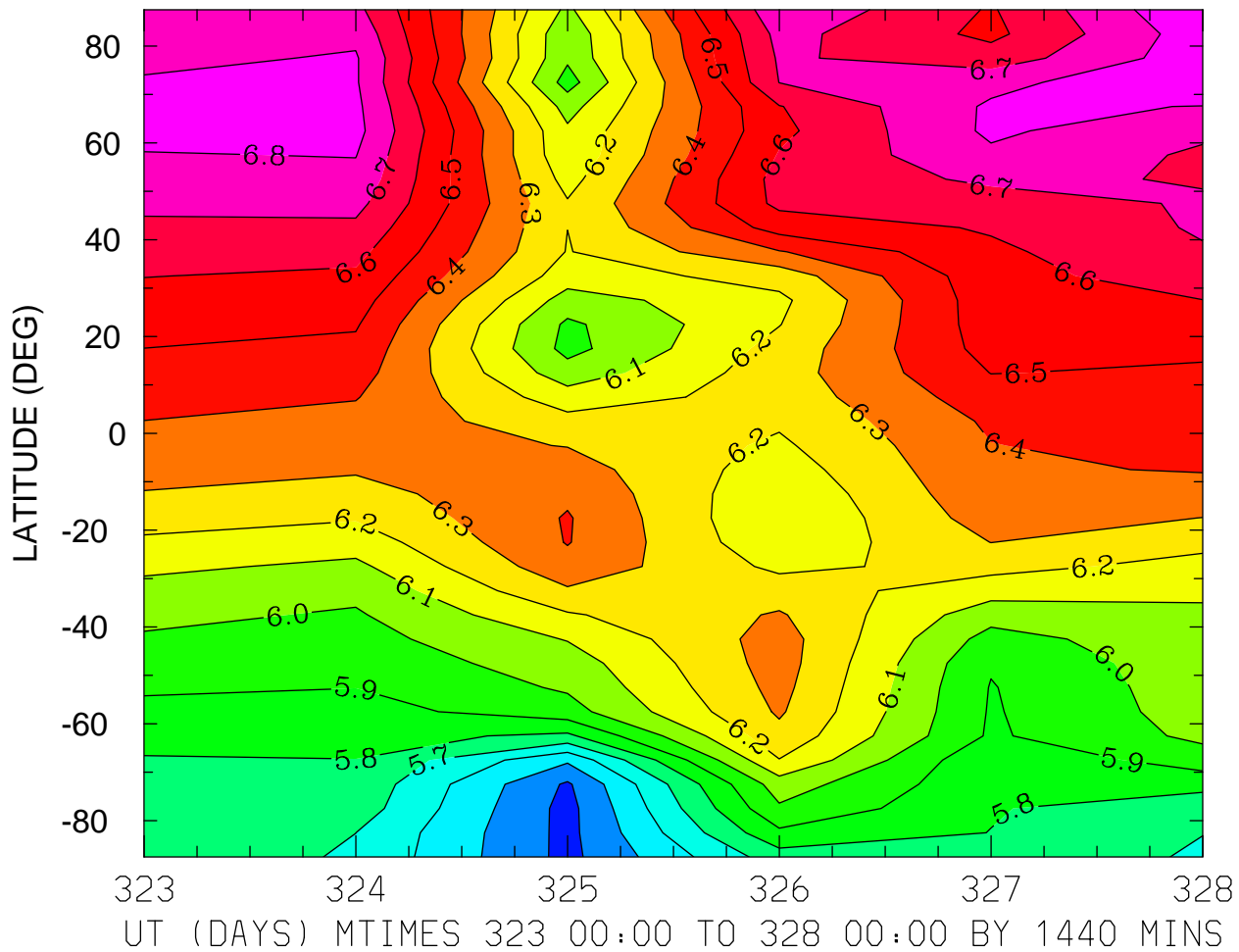
MIN,MAX= 5.6205E+00 7.3040E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



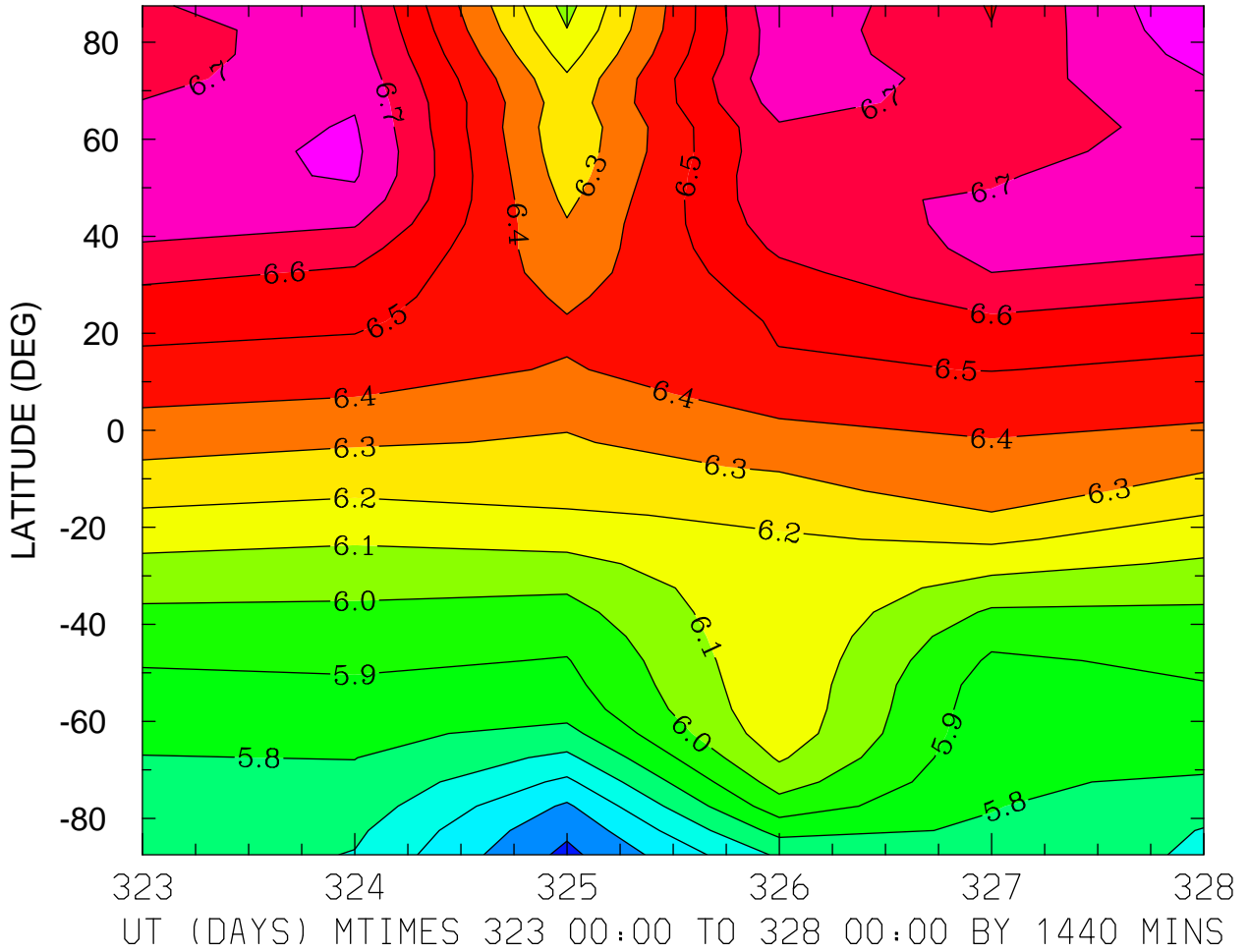
MIN,MAX= 5.3772E+00 6.9018E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



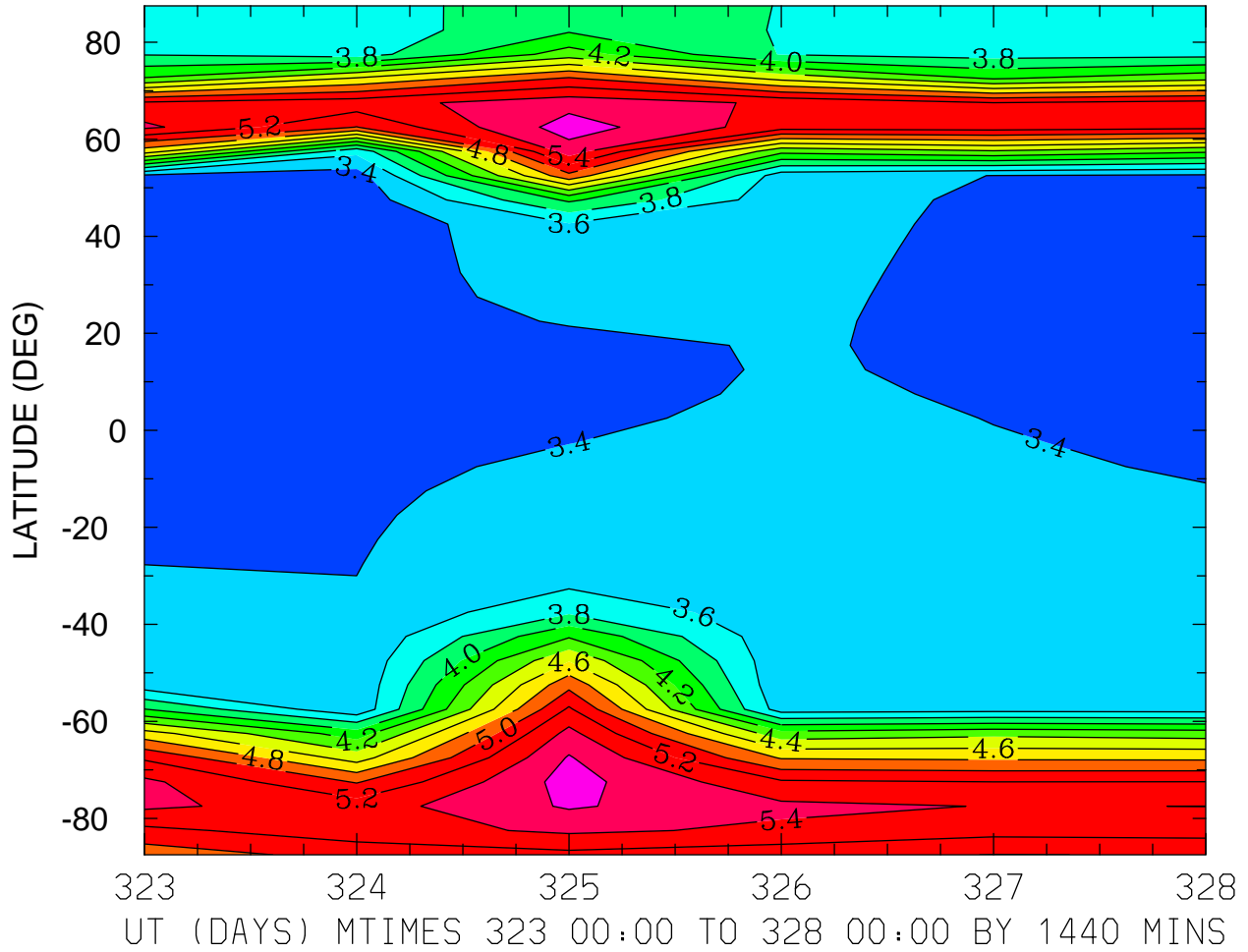
MIN,MAX= 5.3672E+00 6.8996E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



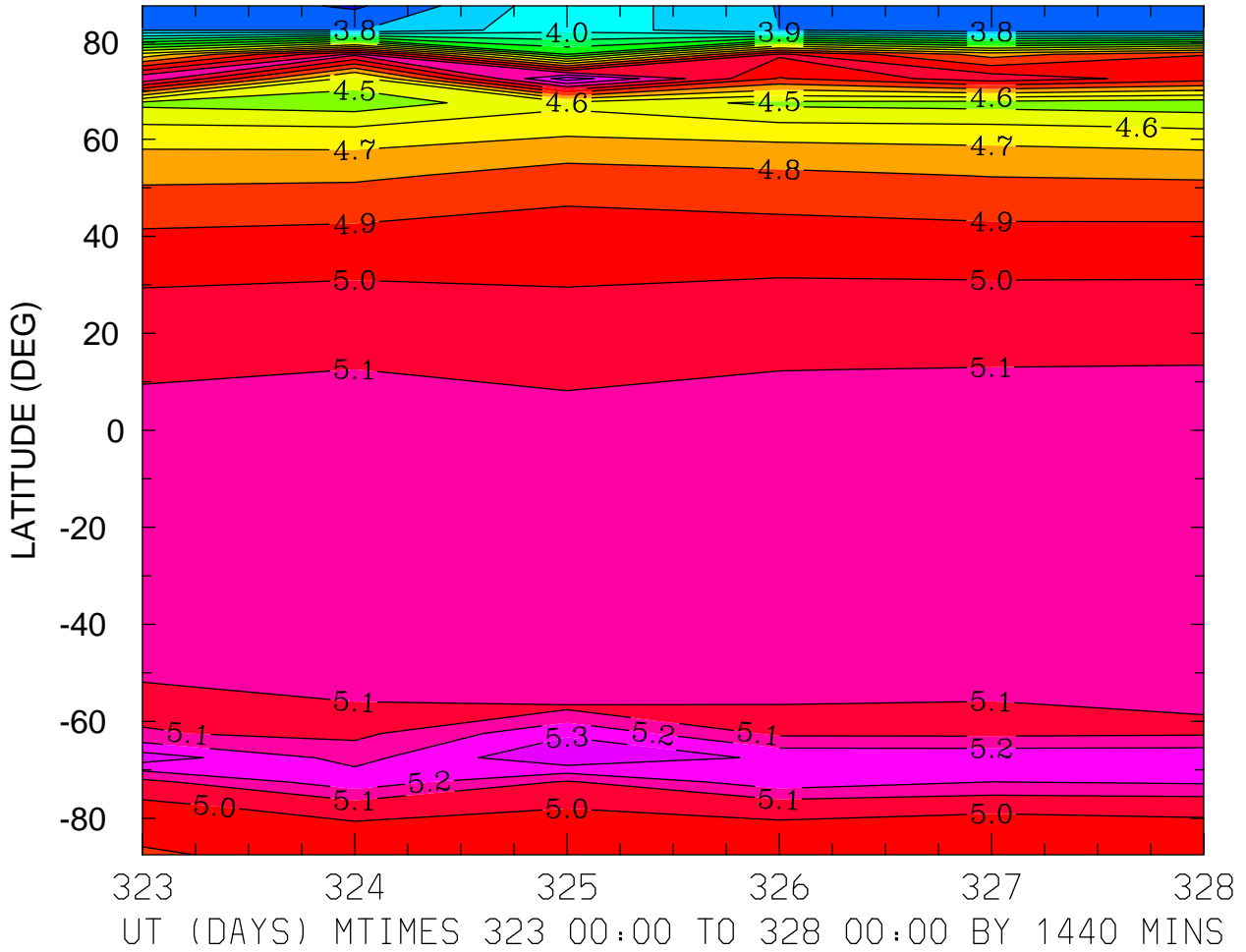
MIN,MAX= 5.3746E+00 6.9007E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



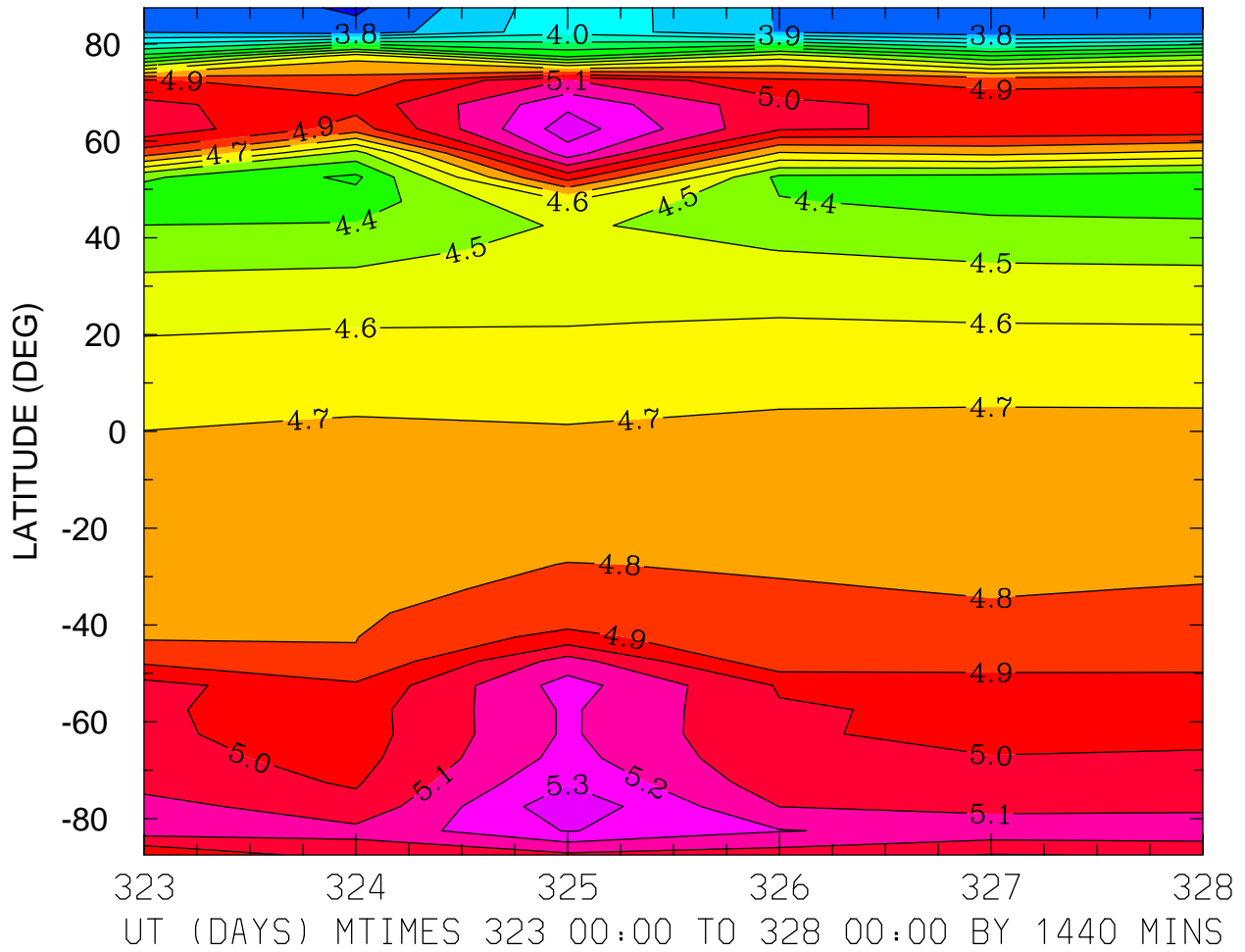
MIN,MAX= 3.2412E+00 5.6968E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



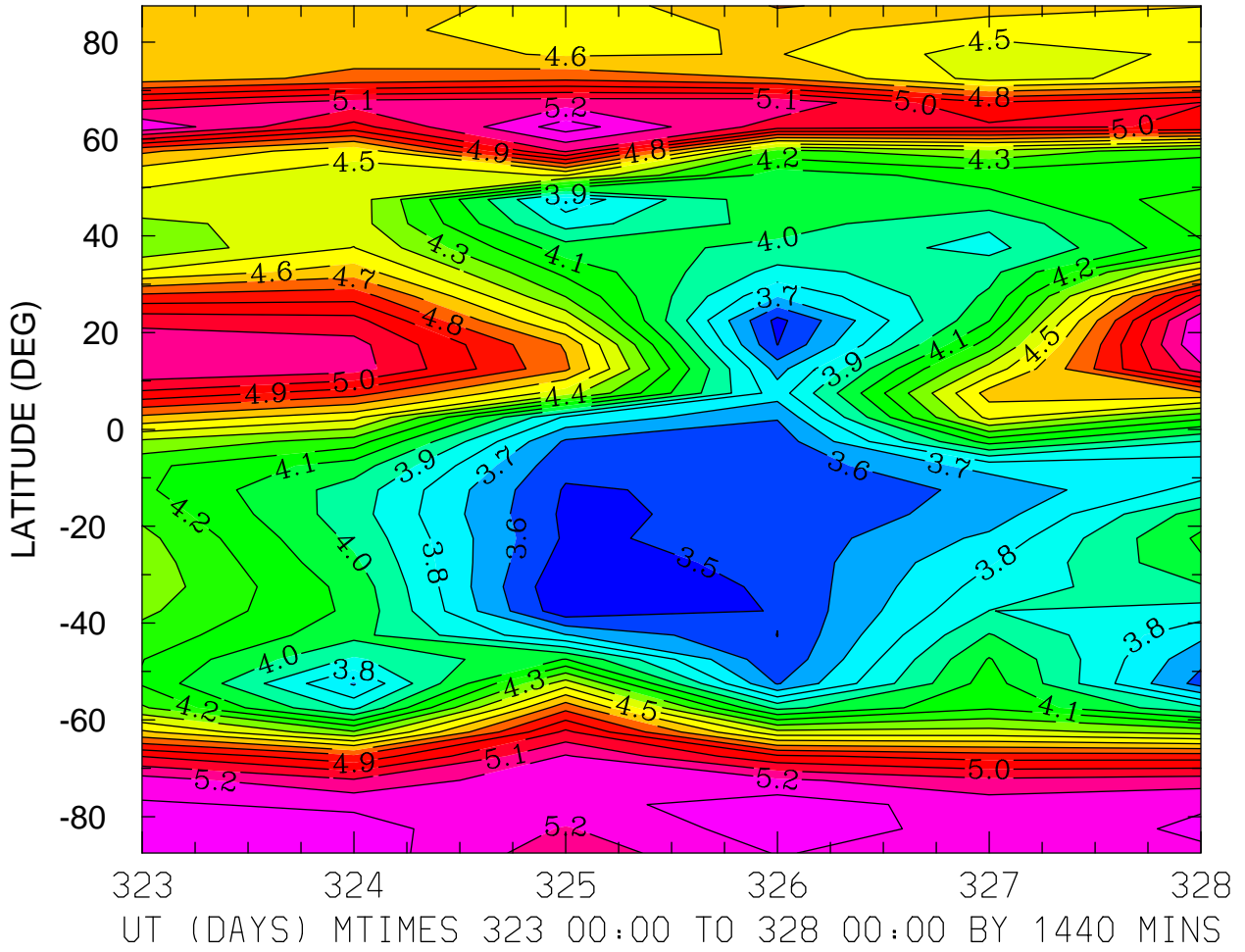
MIN,MAX= 3.6831E+00 5.3970E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 3.6828E+00 5.3715E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

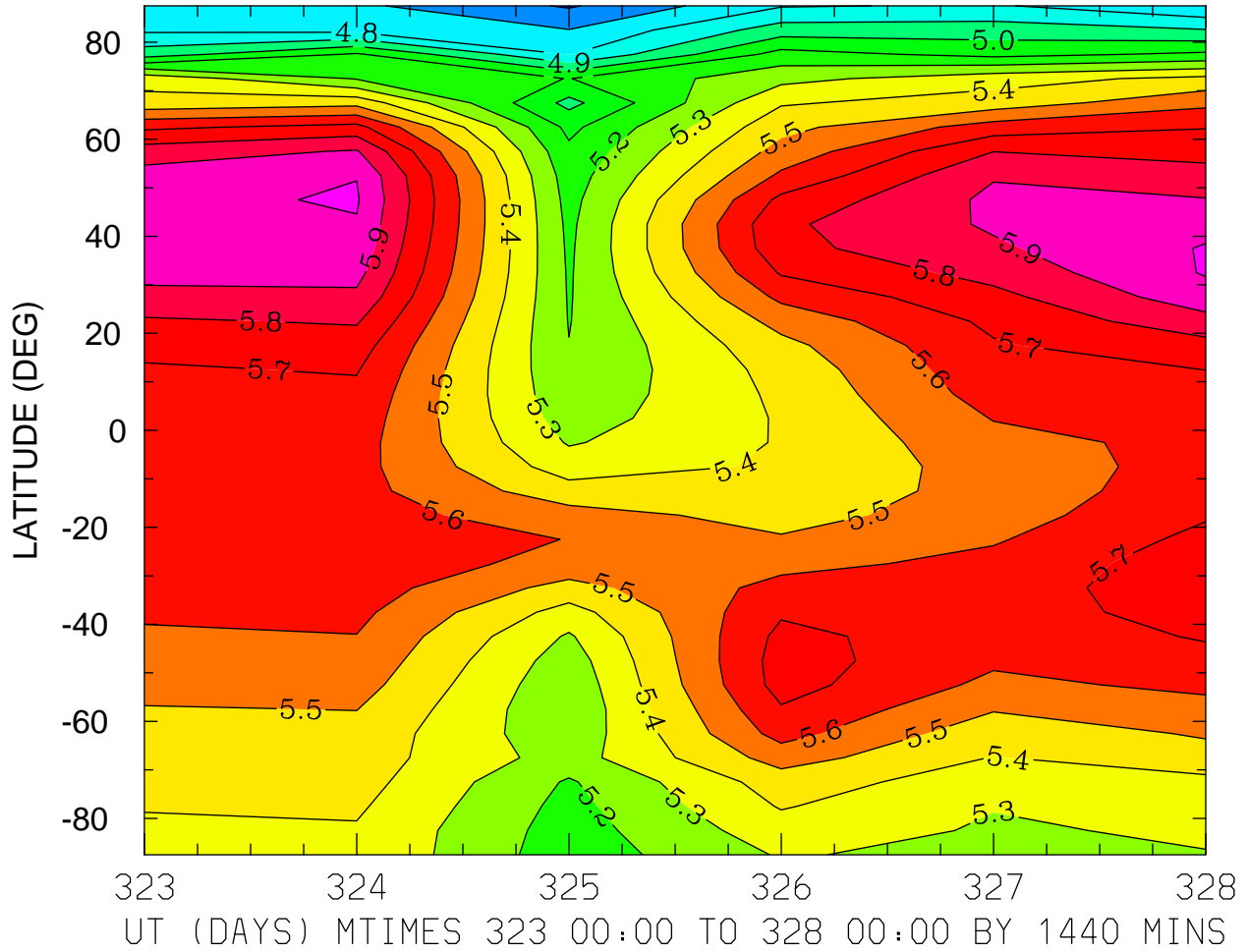
LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 LOCAL TIME = 0.00



MIN,MAX= 3.4058E+00 5.3584E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

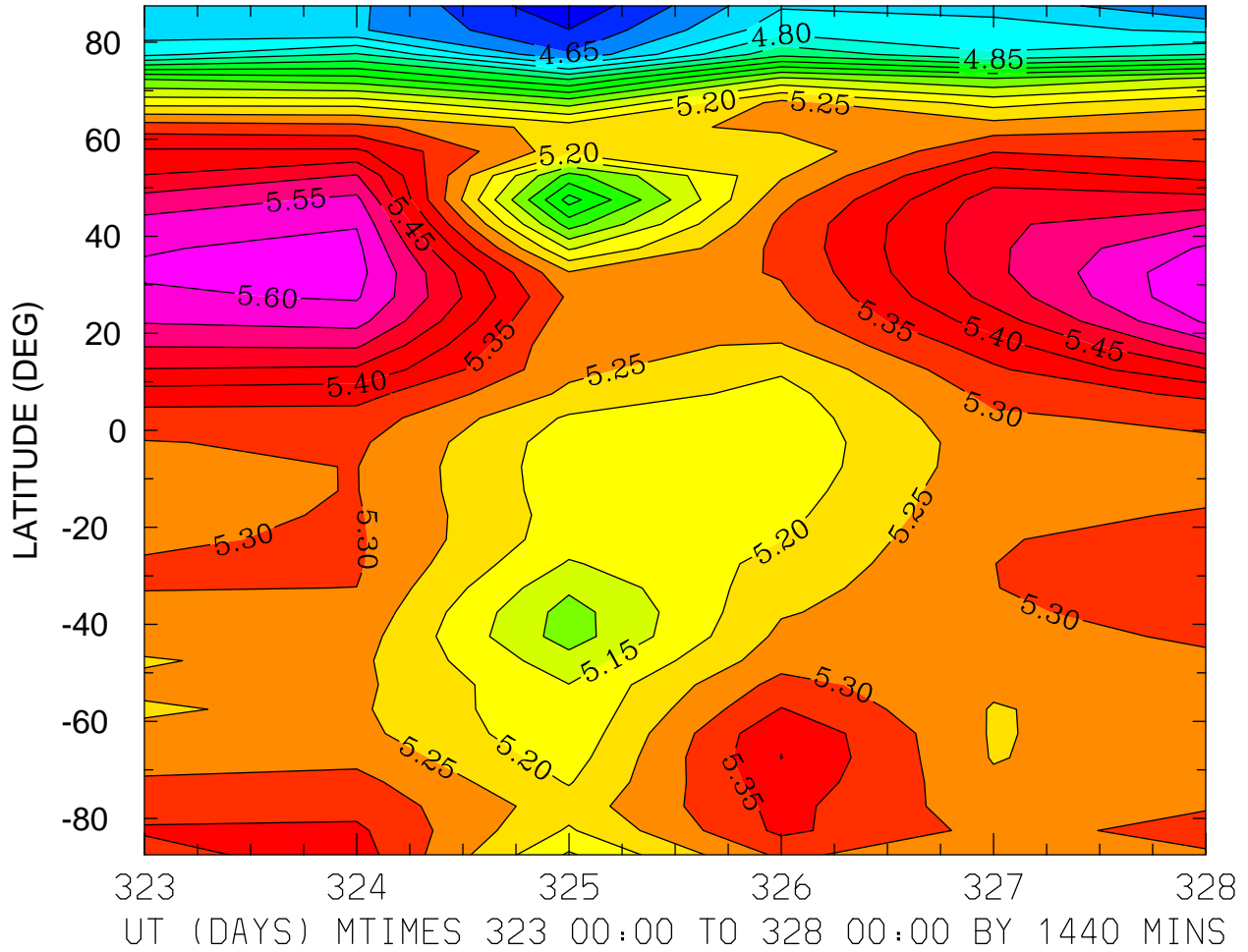


LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 LOCAL TIME = 12.00



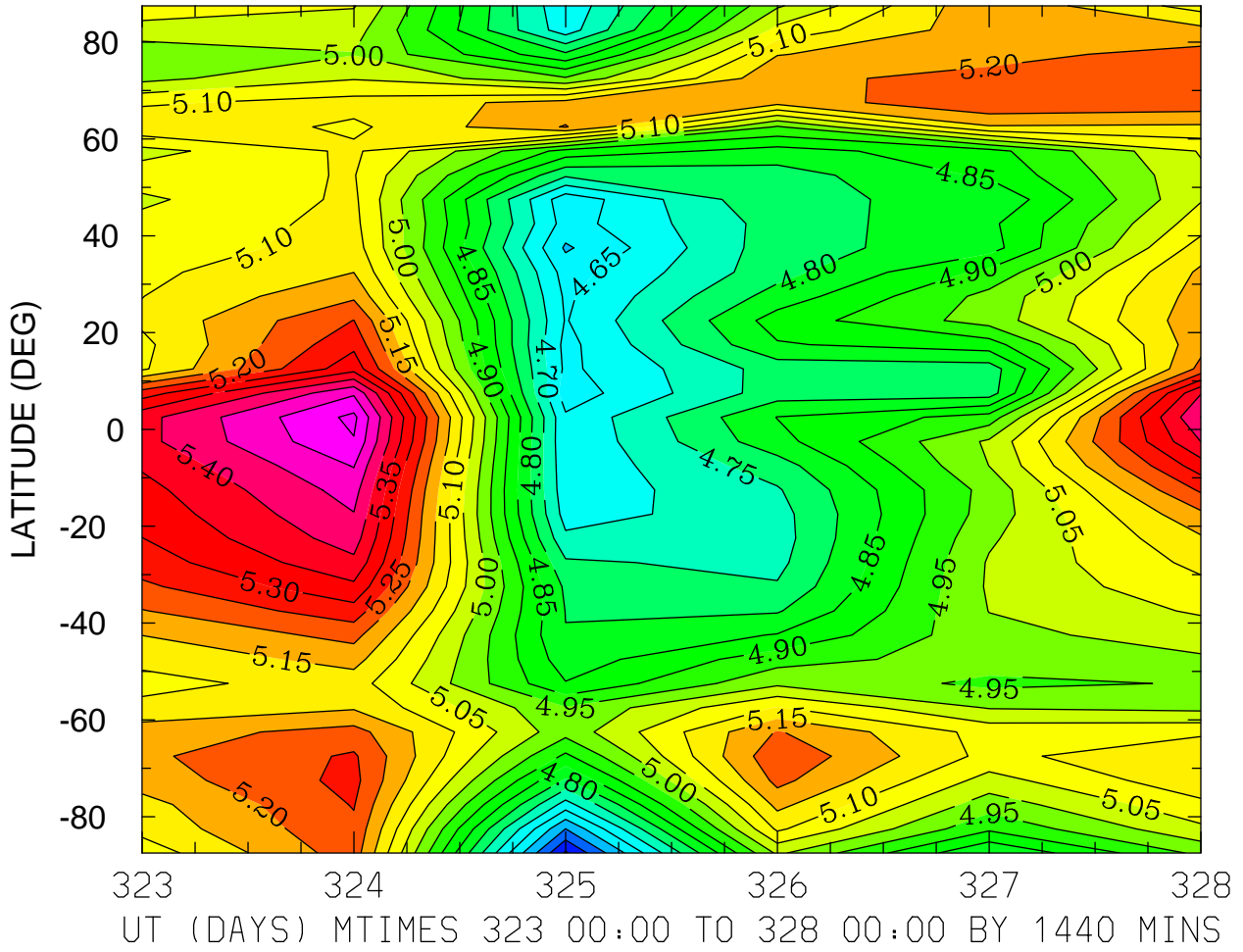
MIN,MAX= 4.5889E+00 6.0104E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 ZONAL MEANS



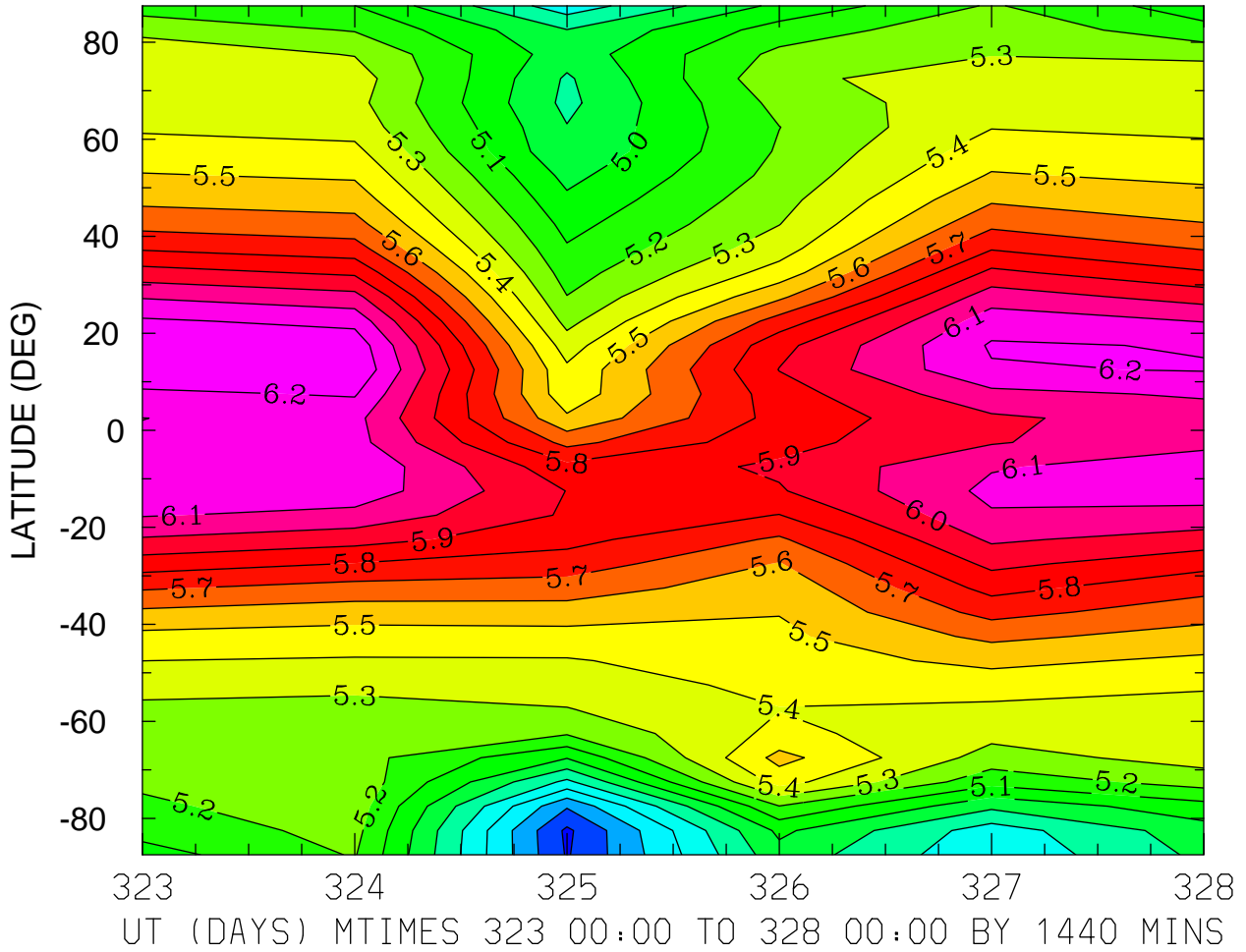
MIN,MAX= 4.5602E+00 5.6449E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



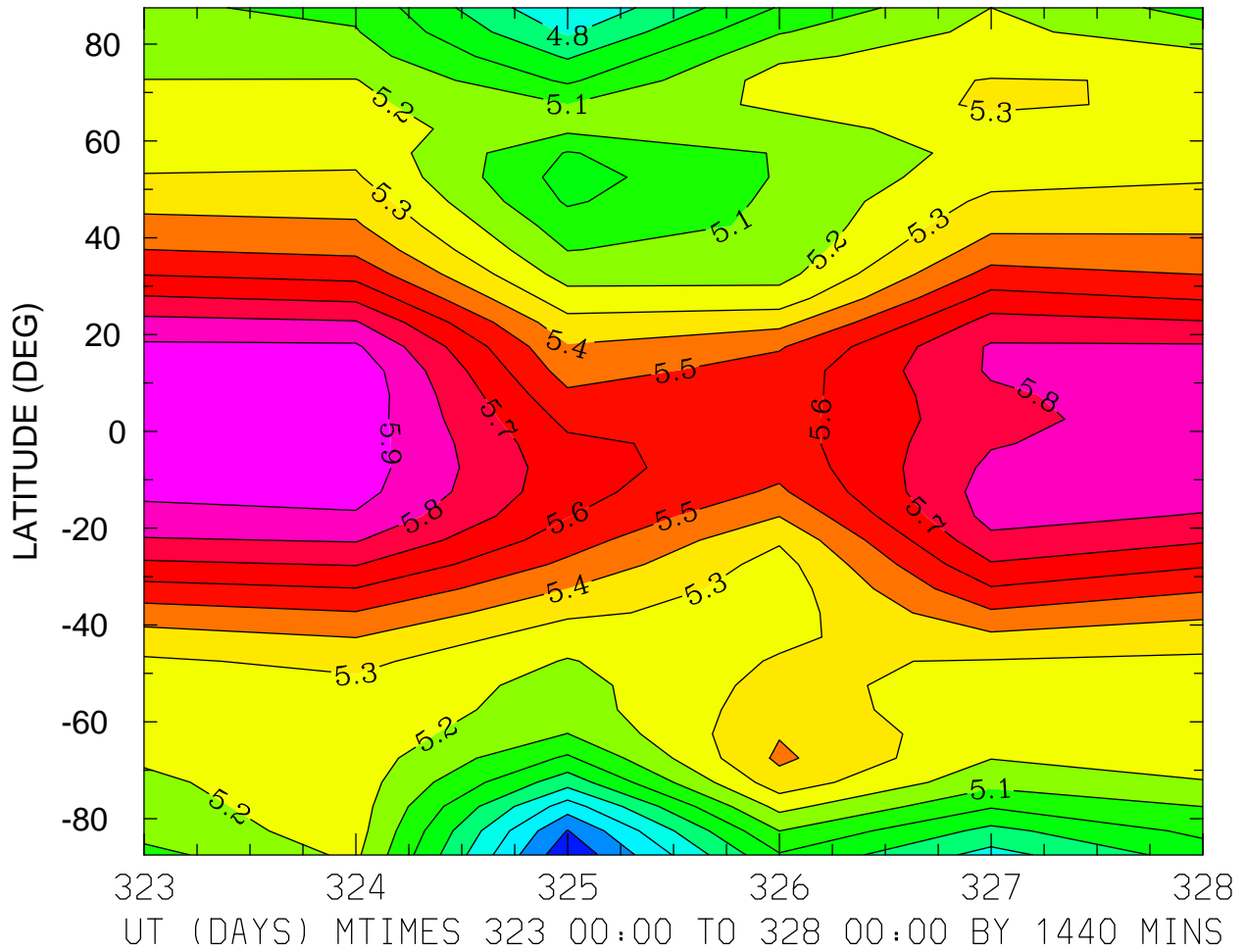
MIN,MAX= 4.4422E+00 5.5630E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



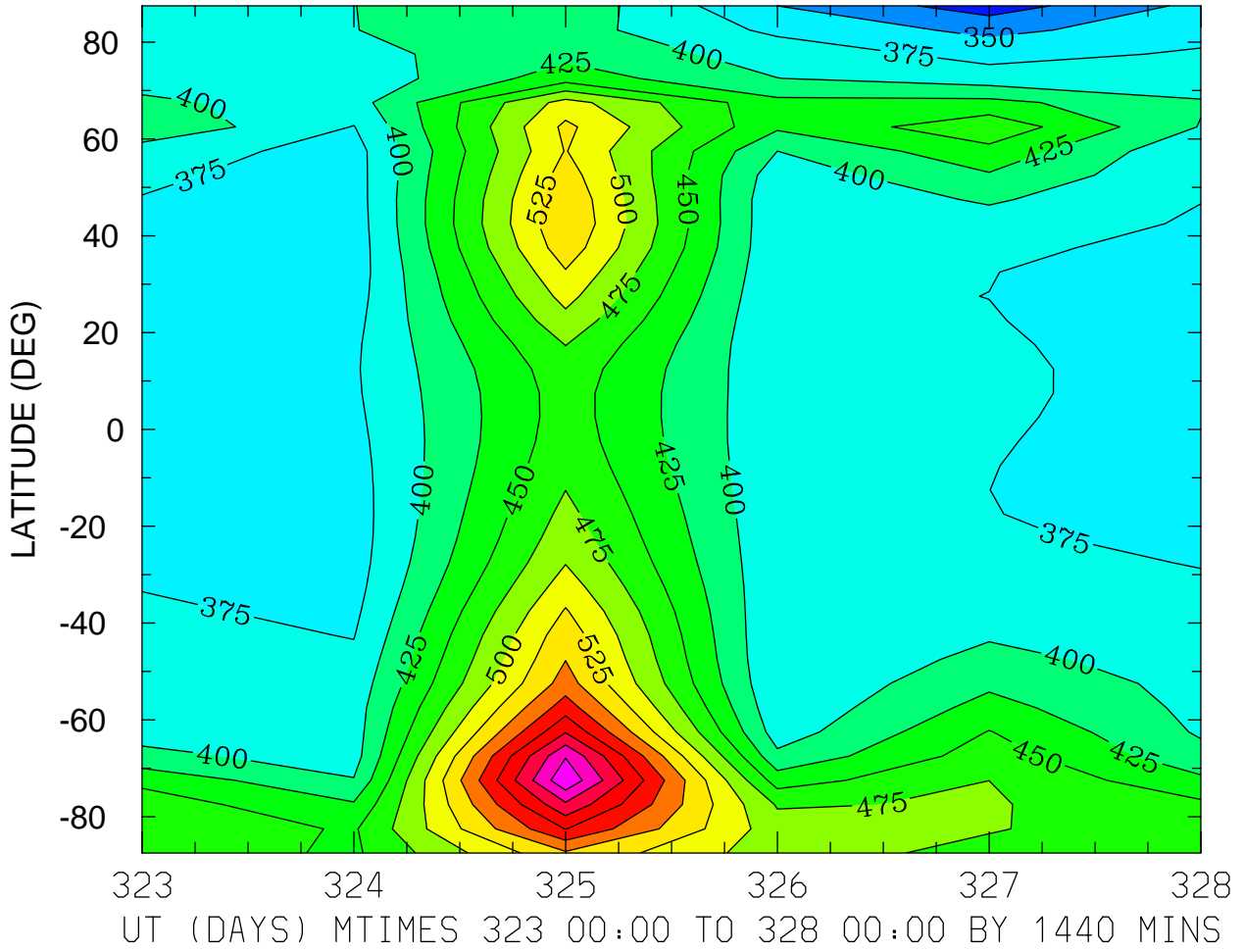
MIN,MAX= 4.3800E+00 6.2920E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 ZONAL MEANS



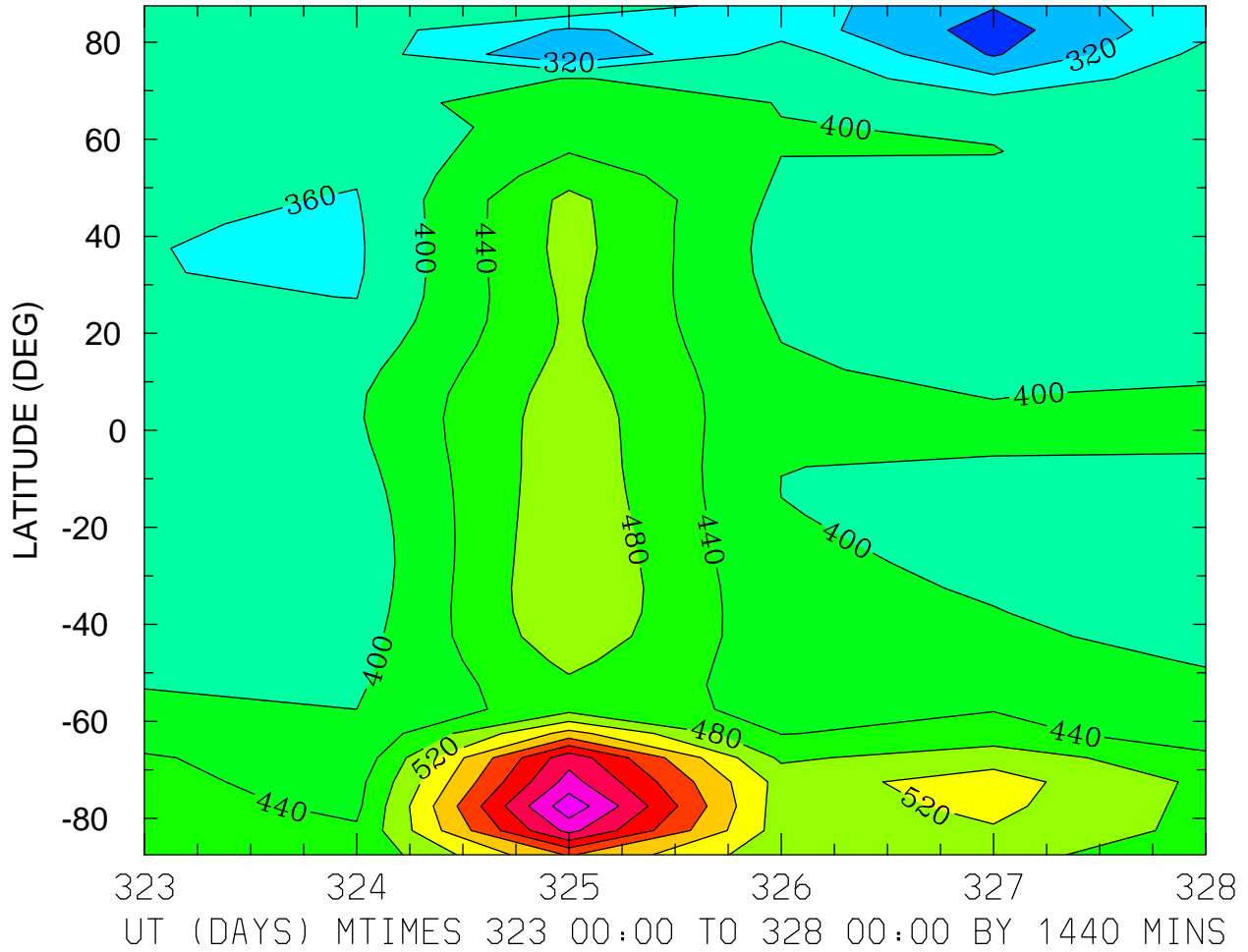
MIN,MAX= 4.4177E+00 5.9723E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



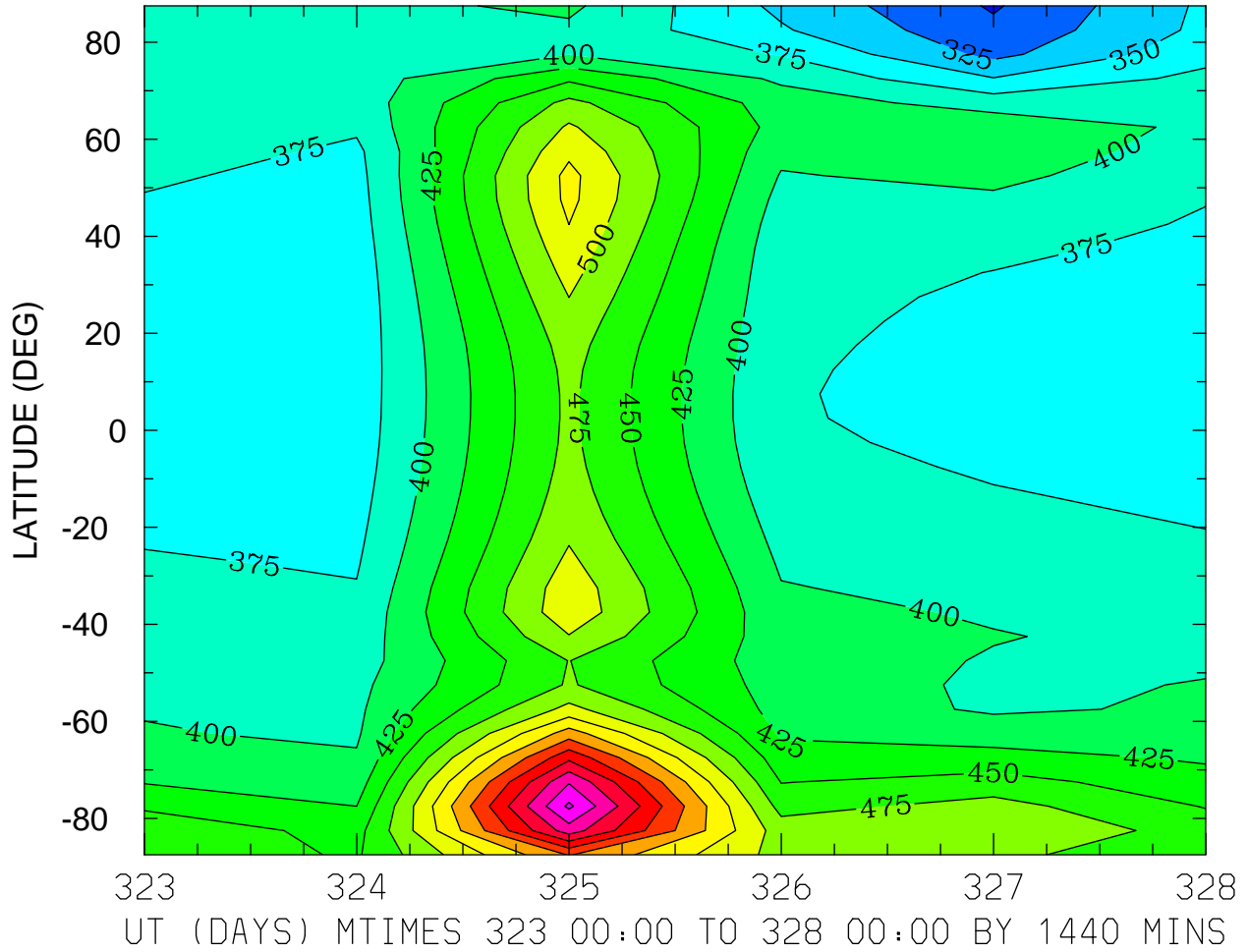
MIN,MAX= 3.1222E+02 6.9522E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 2.6283E+02 7.8771E+02 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

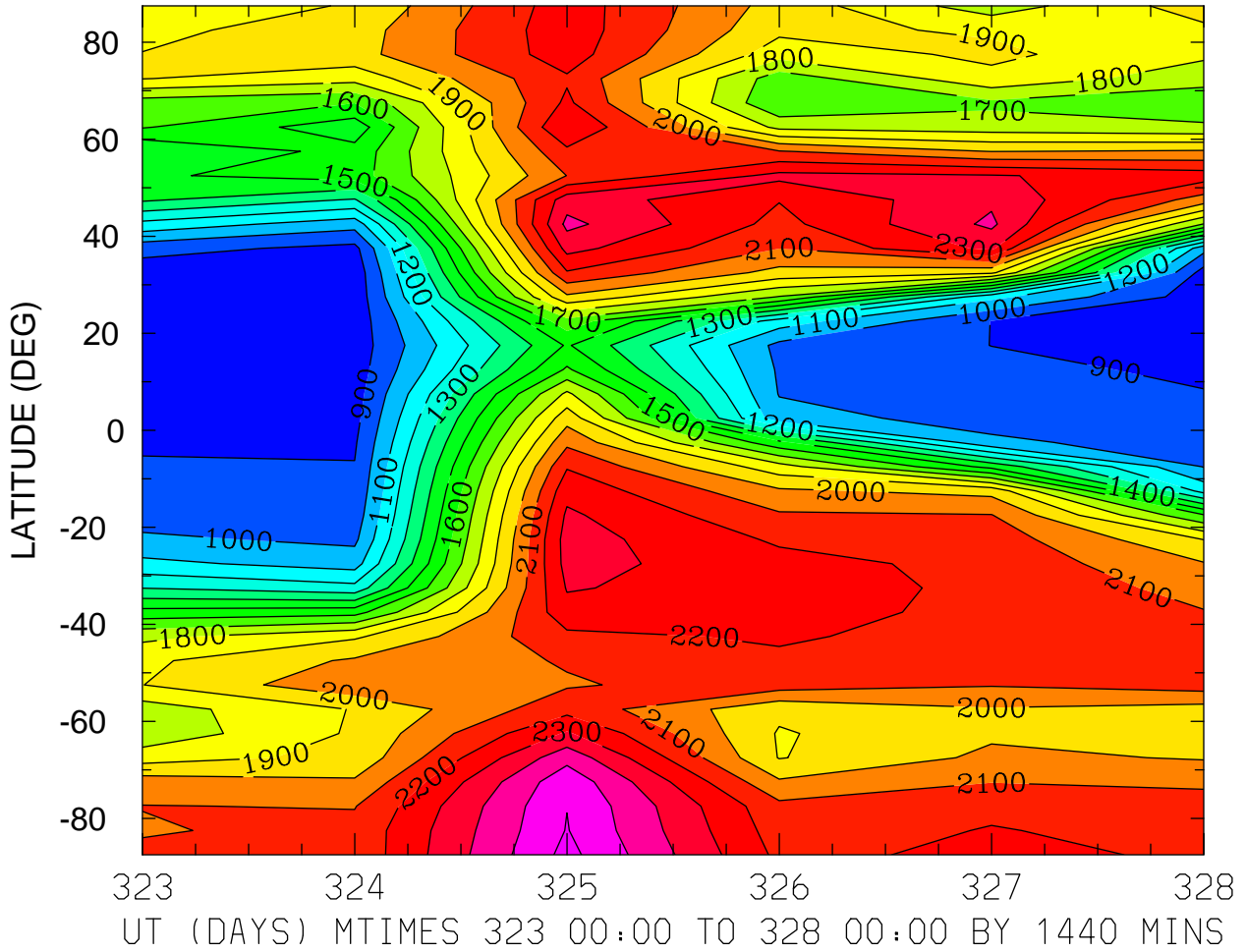
ELECTRON TEMPERATURE (DEG K)  
ZP = -4.250 ZONAL MEANS



MIN,MAX= 2.9722E+02 7.0508E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

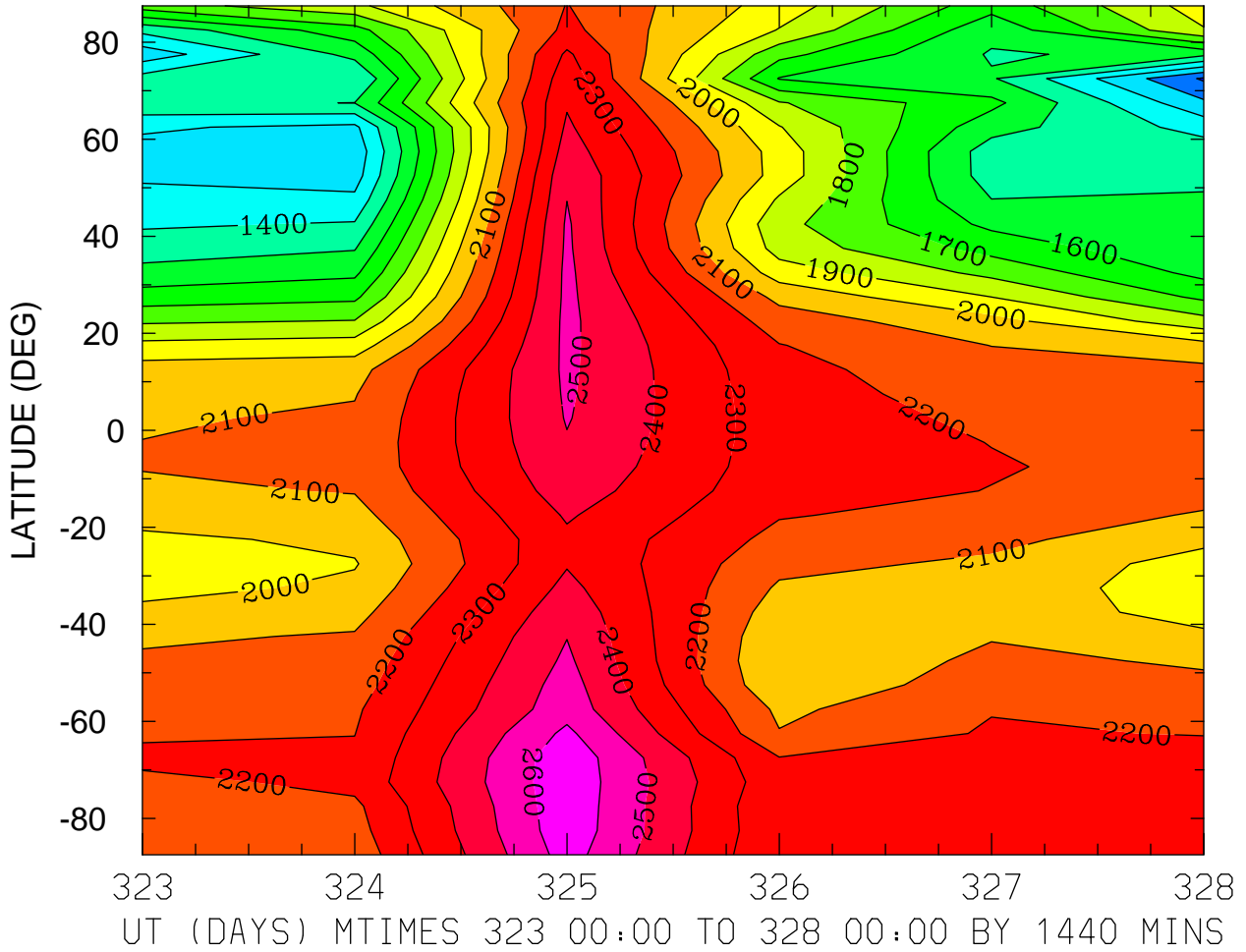


ELECTRON TEMPERATURE (DEG K)  
ZP = -0.250 LOCAL TIME = 0.00



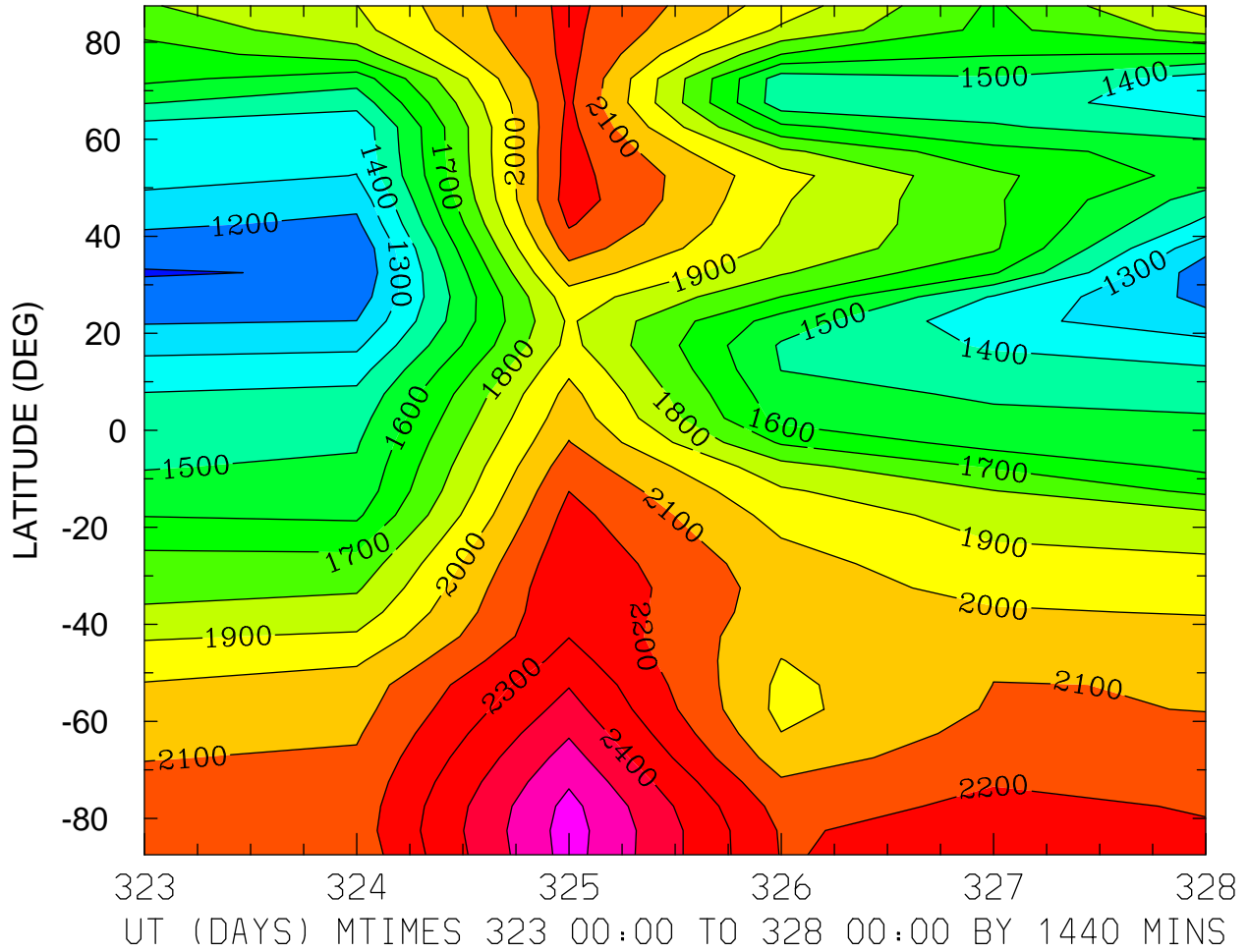
MIN,MAX= 8.3291E+02 2.6308E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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

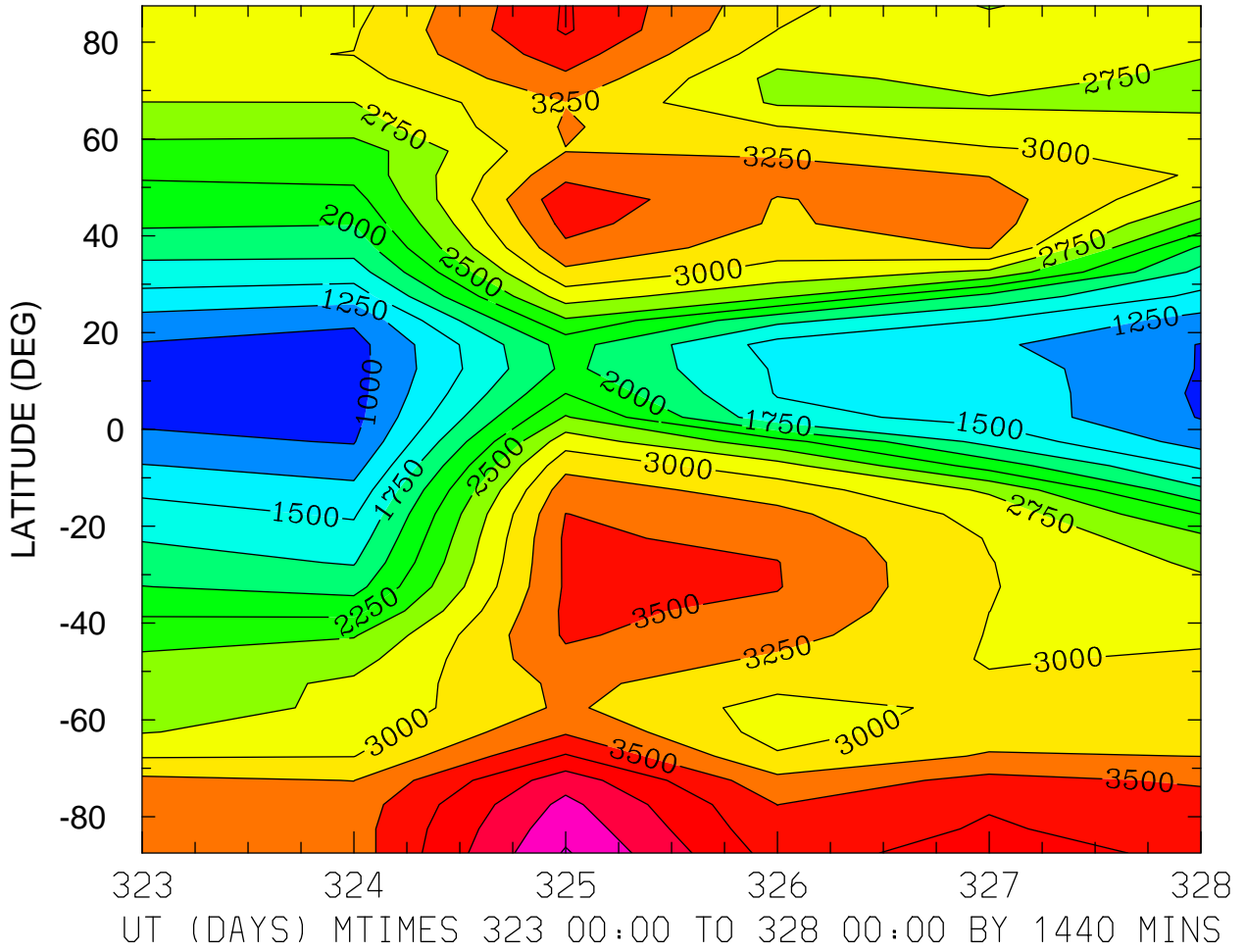


MIN,MAX= 1.0857E+03 2.6701E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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

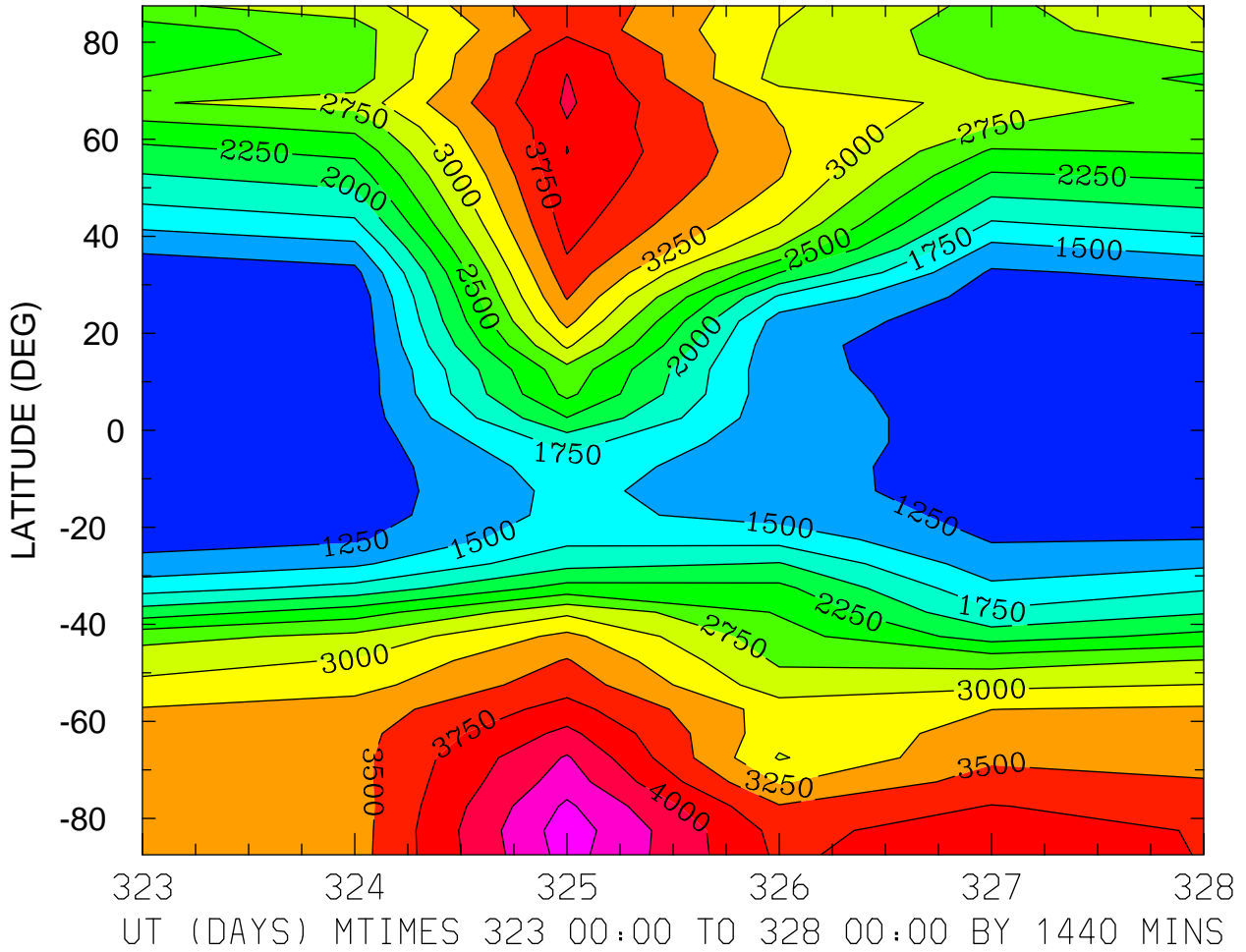


ELECTRON TEMPERATURE (DEG K)  
ZP = 3.750 LOCAL TIME = 0.00



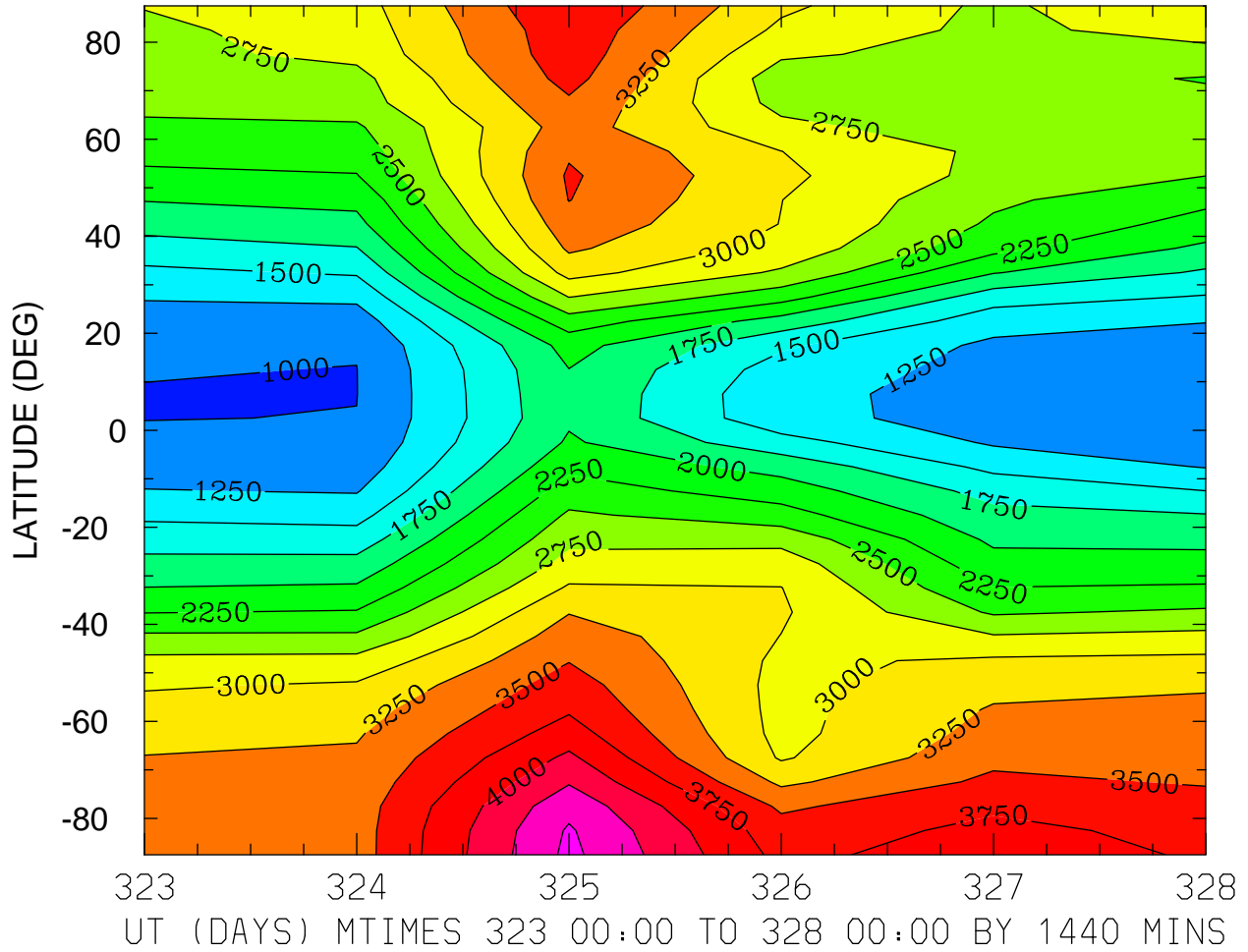
MIN,MAX= 9.0683E+02 4.5254E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



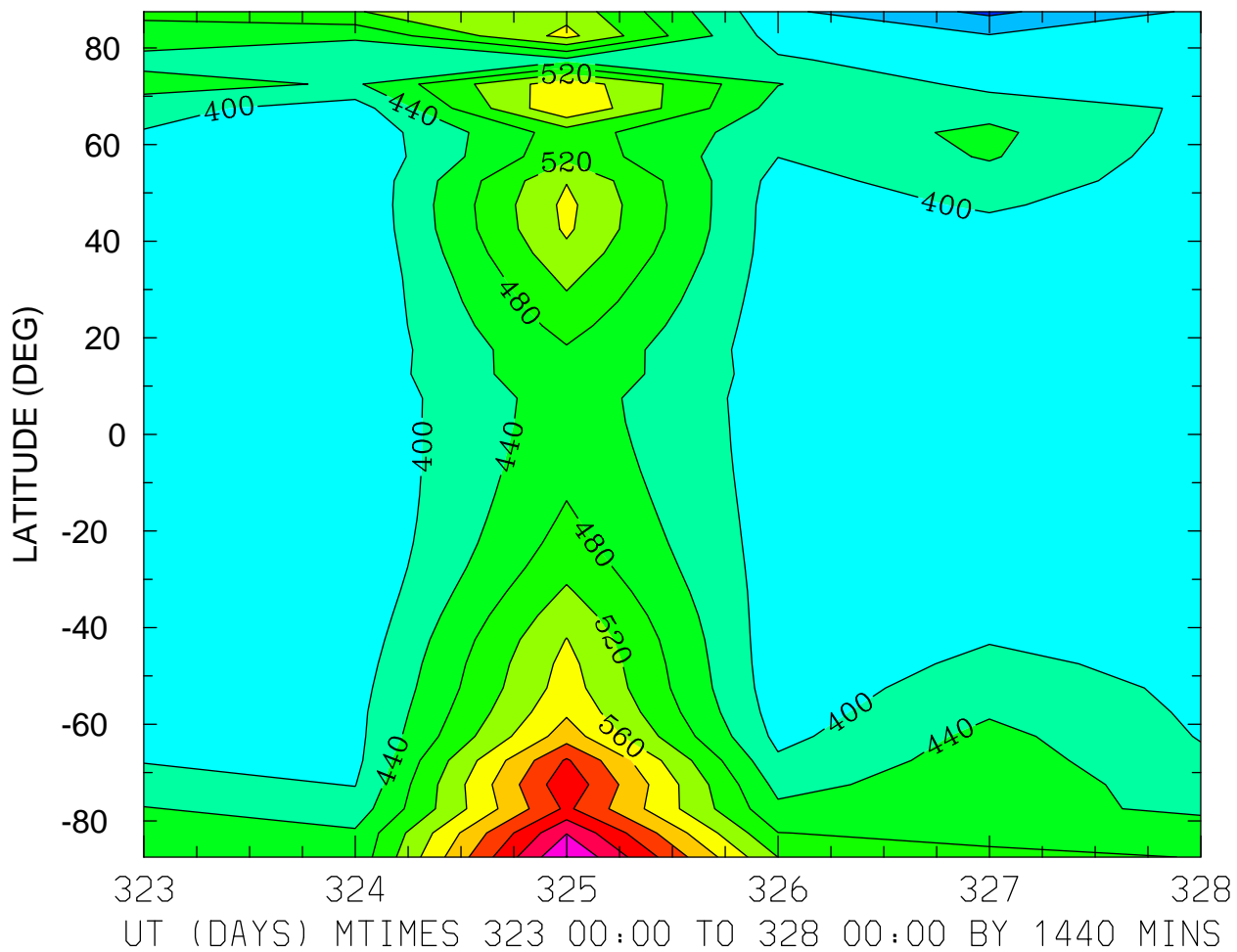
MIN,MAX= 1.0312E+03 4.6350E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = 3.750 ZONAL MEANS



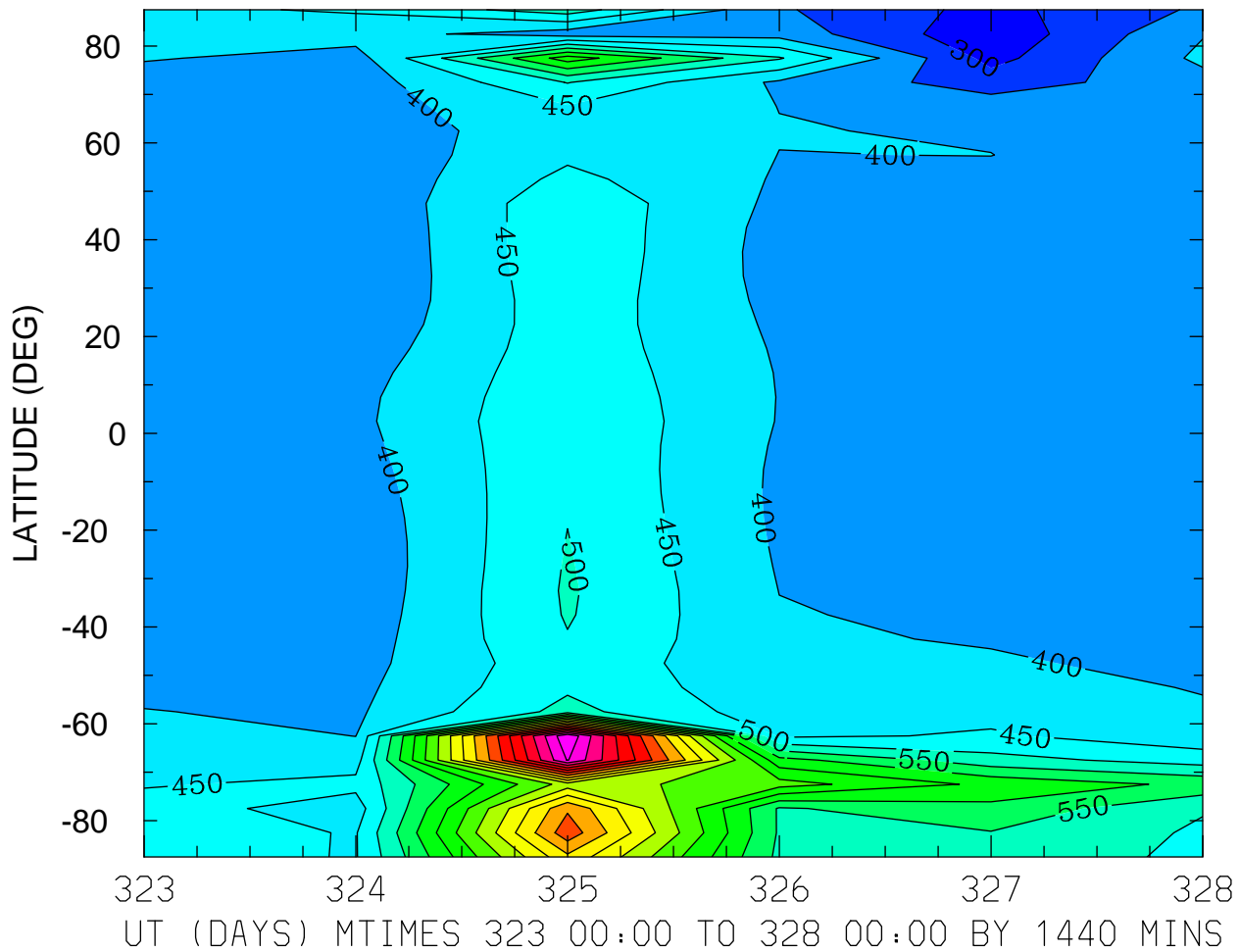
MIN,MAX= 9.9379E+02 4.5626E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 3.1153E+02 8.0166E+02 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

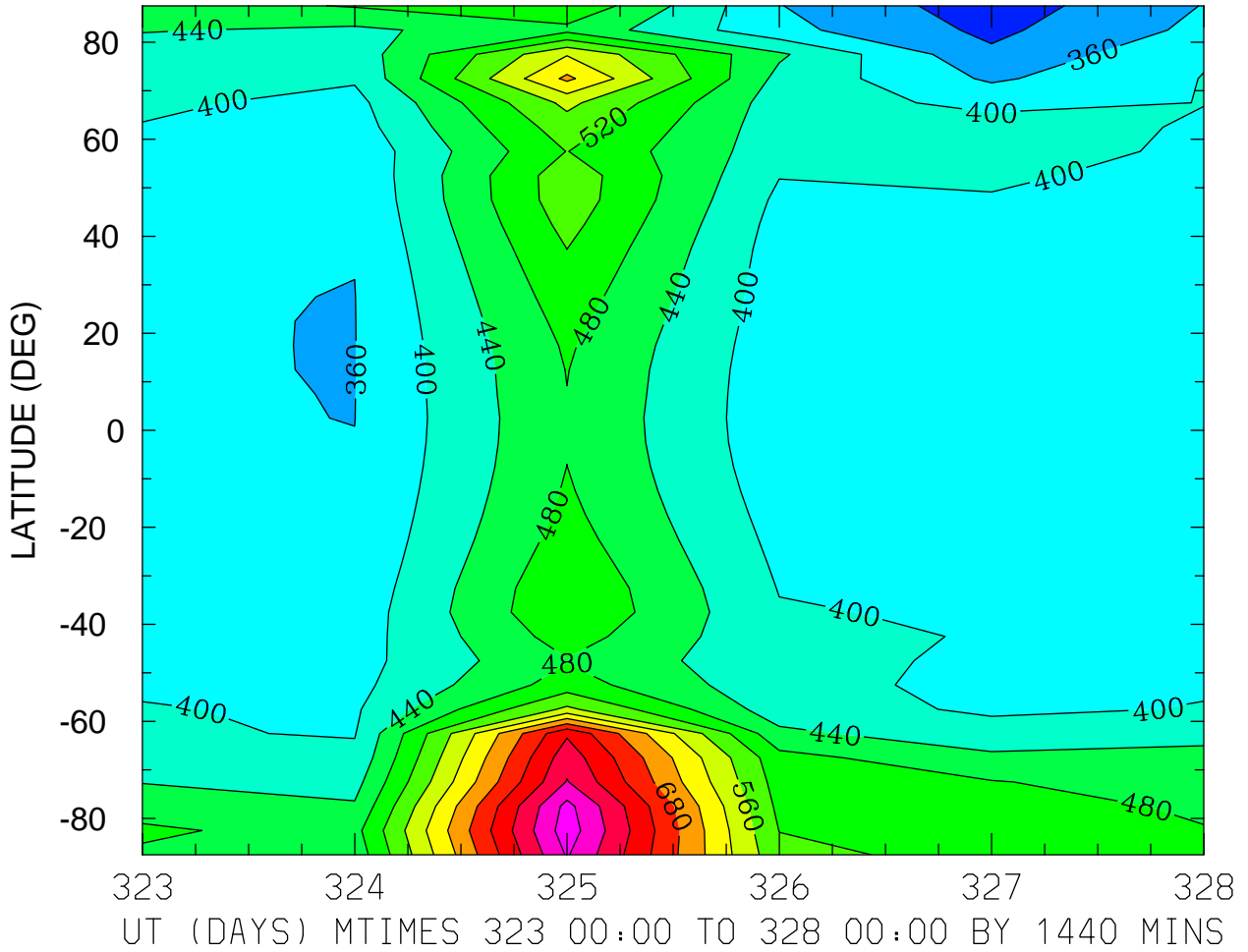
ION TEMPERATURE (DEG K)  
ZP = -4.250 LOCAL TIME = 12.00



MIN,MAX= 2.6304E+02 1.2950E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

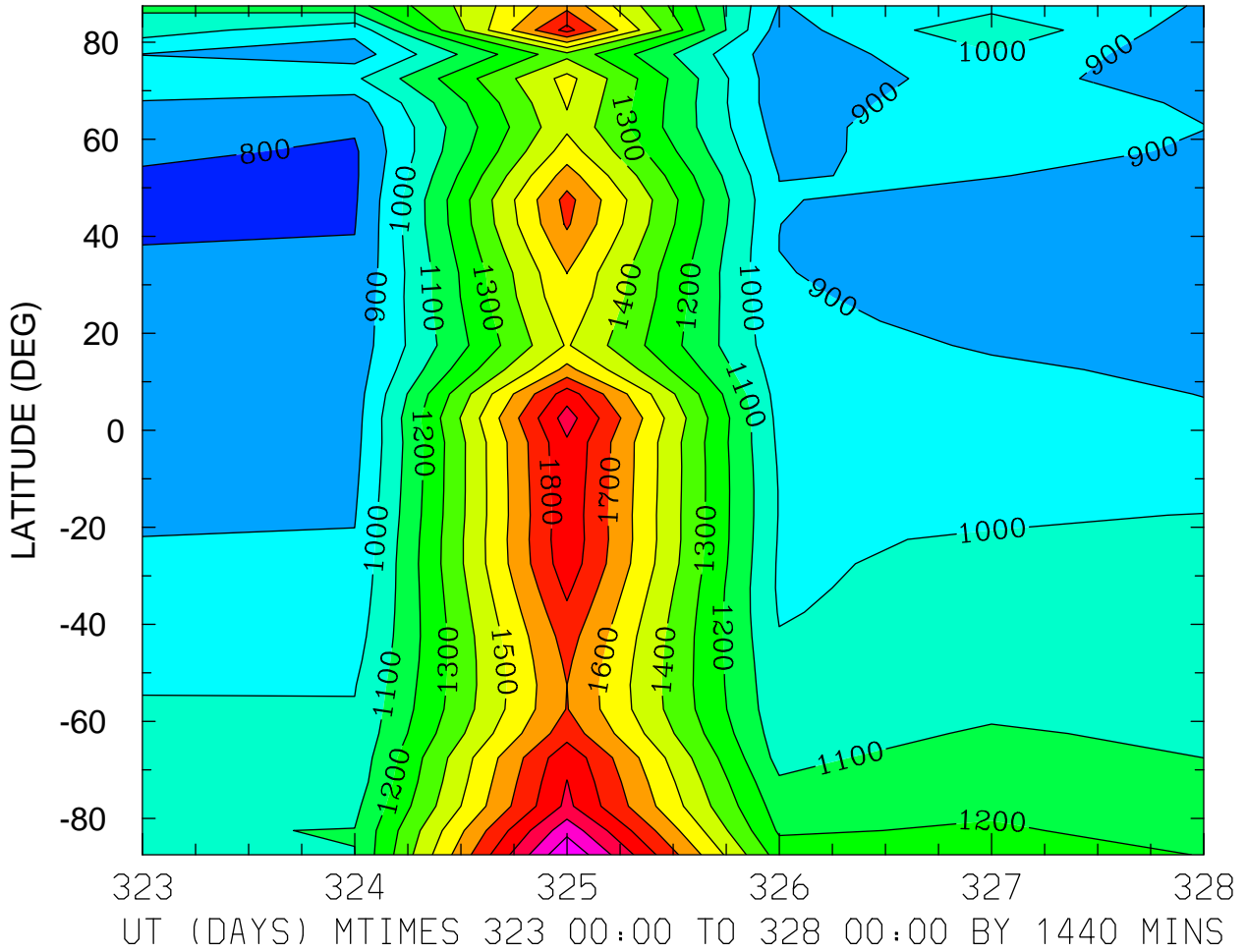


ION TEMPERATURE (DEG K)  
ZP = -4.250 ZONAL MEANS



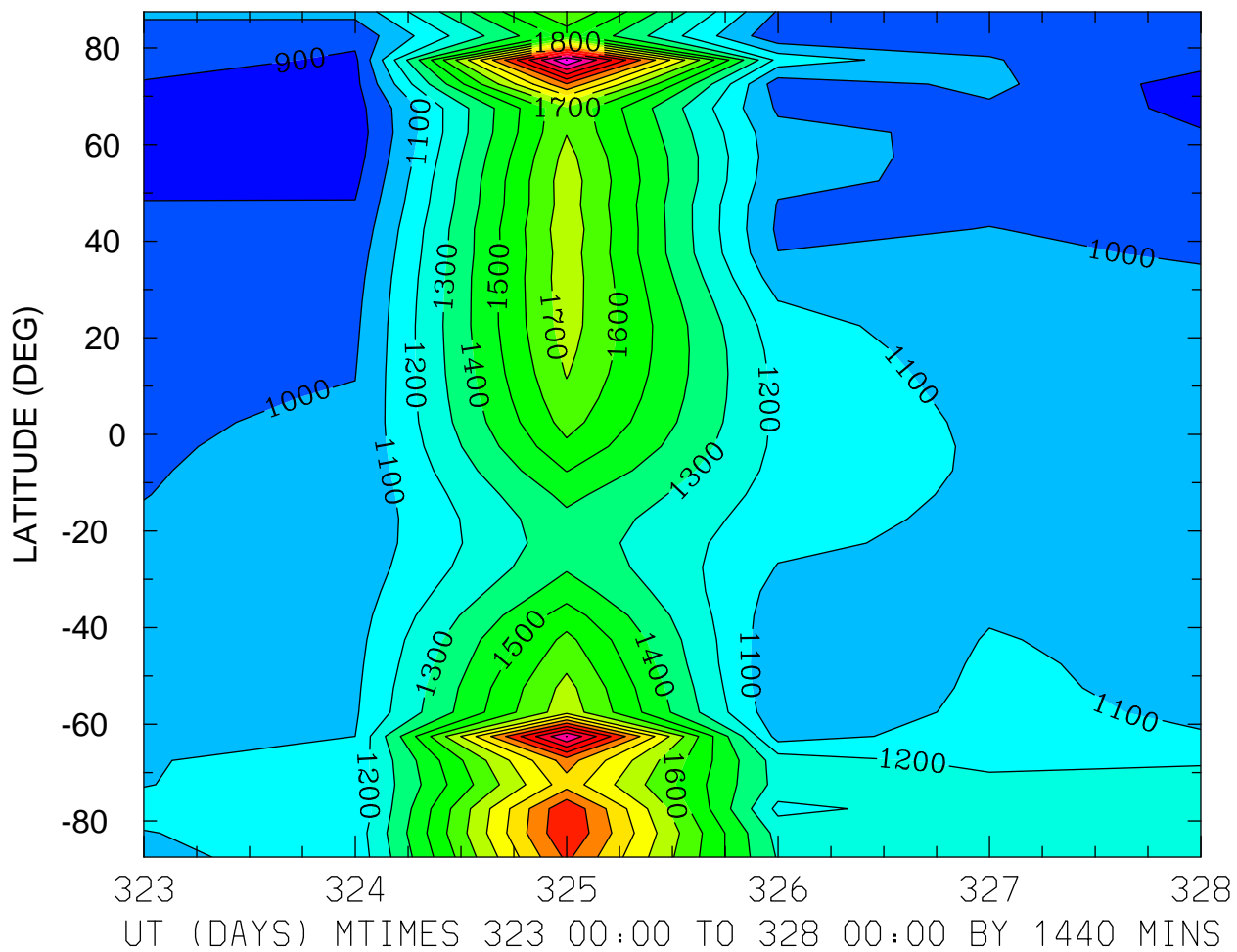
MIN,MAX= 2.9834E+02 8.6191E+02 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



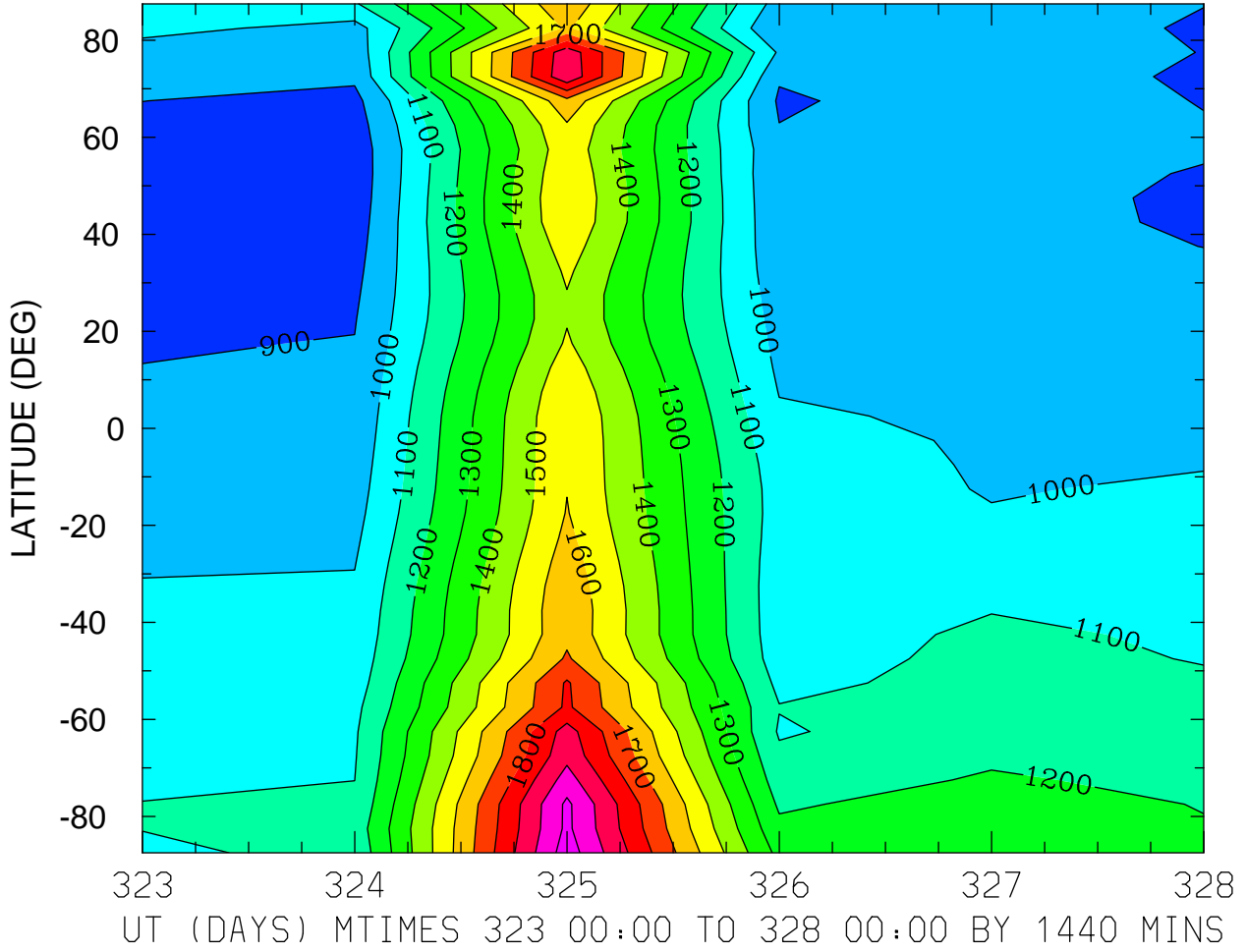
MIN,MAX= 7.8088E+02 2.1957E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



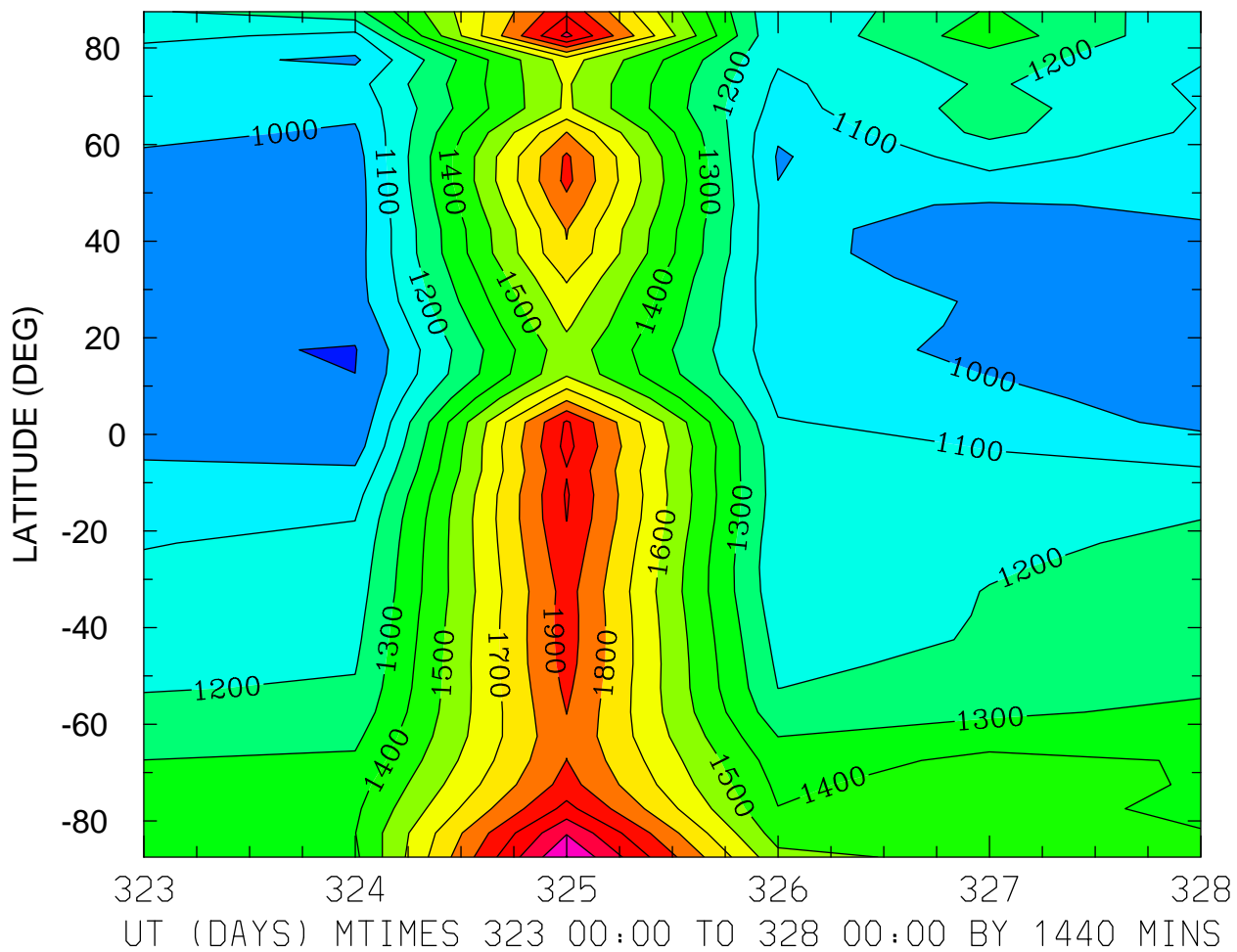
MIN,MAX= 8.4792E+02 2.6023E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



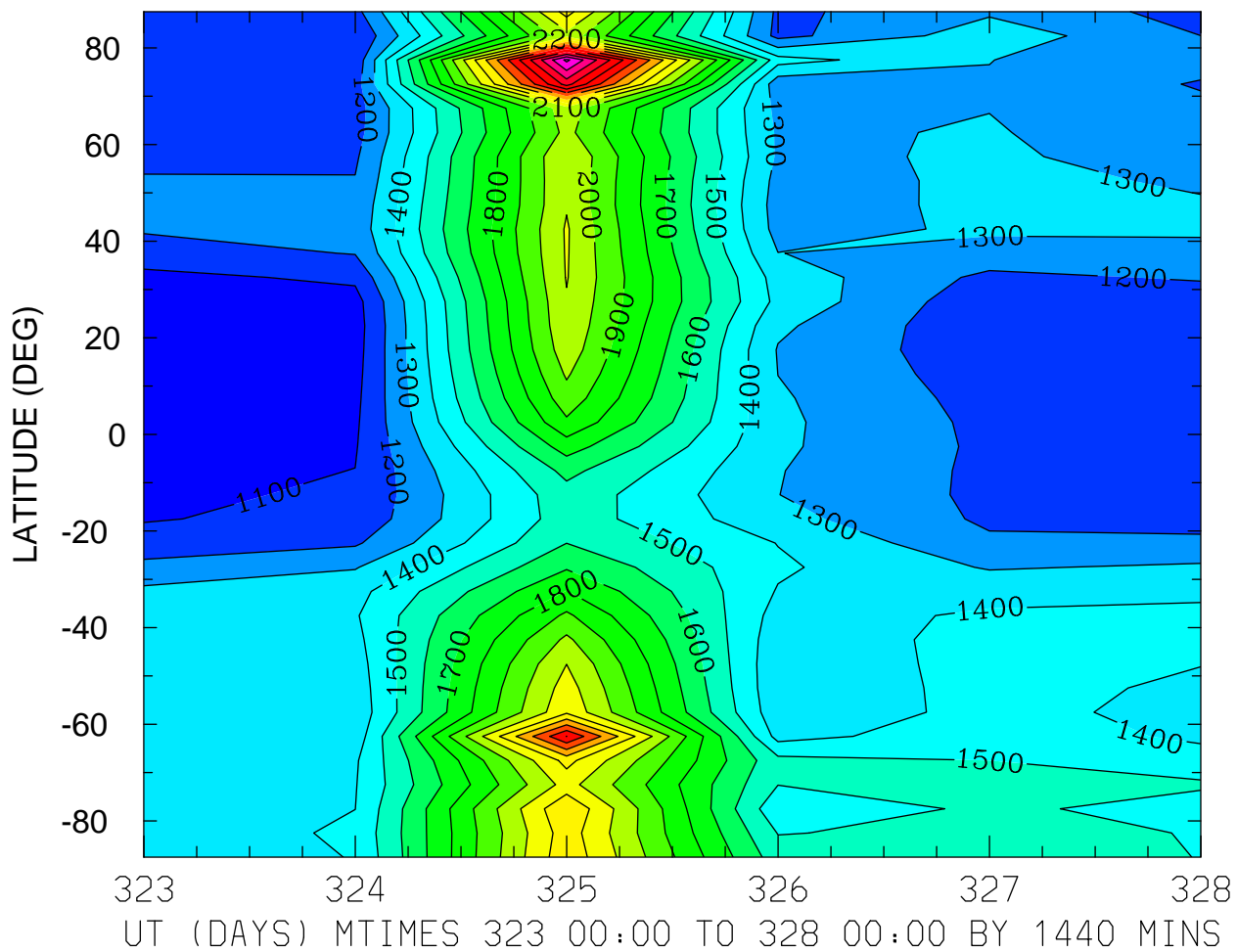
MIN,MAX= 8.3638E+02 2.1534E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



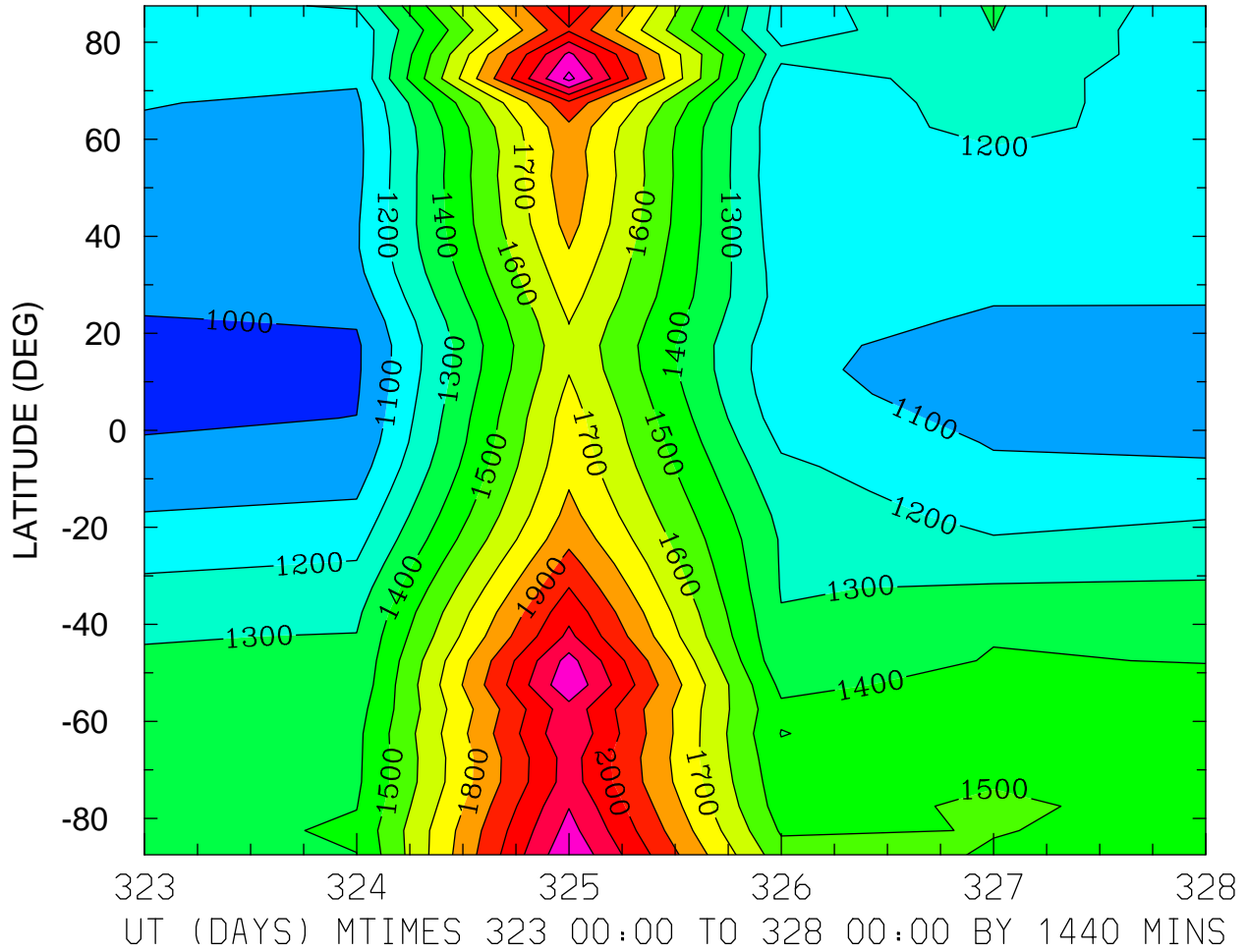
MIN,MAX= 8.9484E+02 2.3042E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



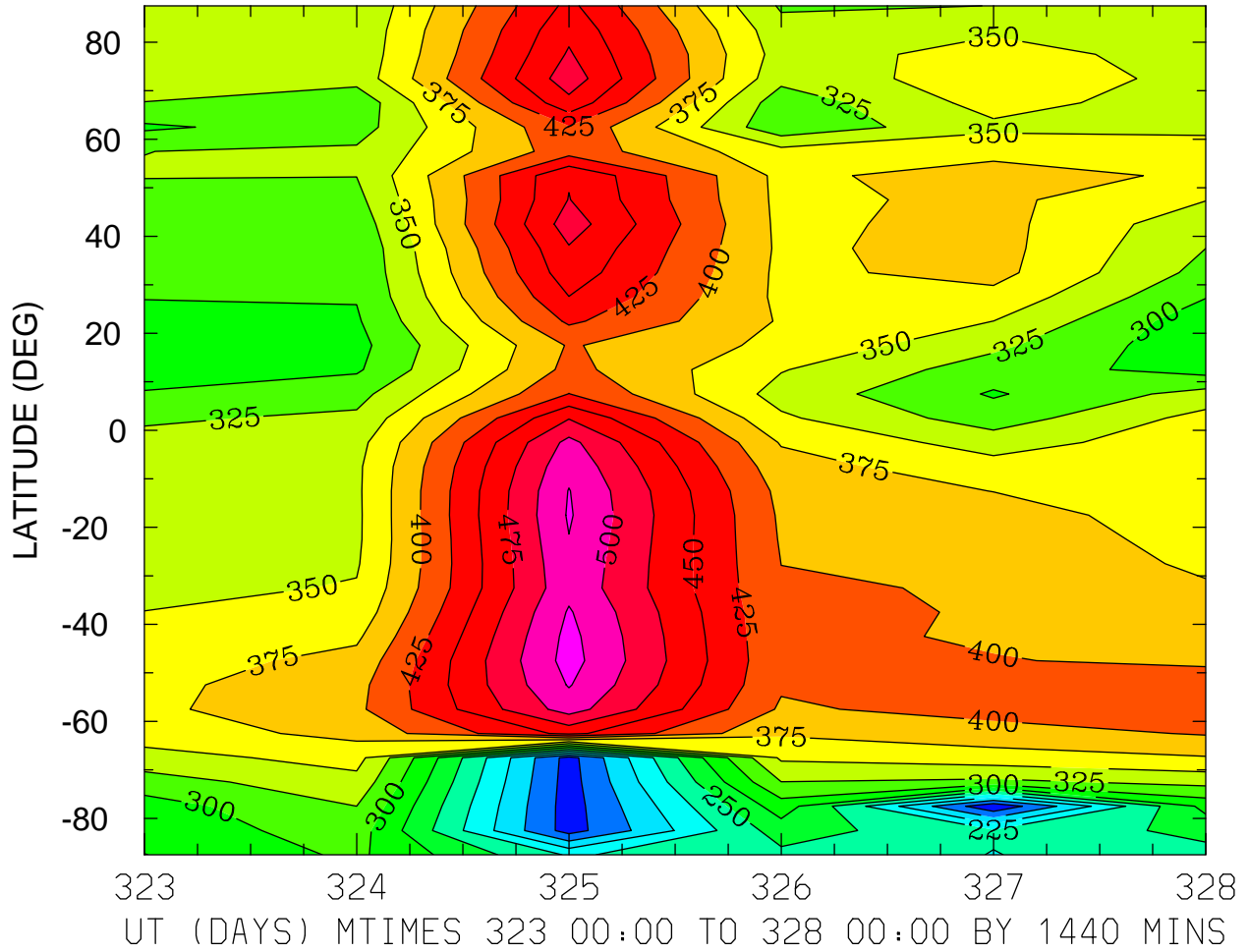
MIN,MAX= 1.0313E+03 3.0233E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
ZP = 3.750 ZONAL MEANS



MIN,MAX= 9.7418E+02 2.3299E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

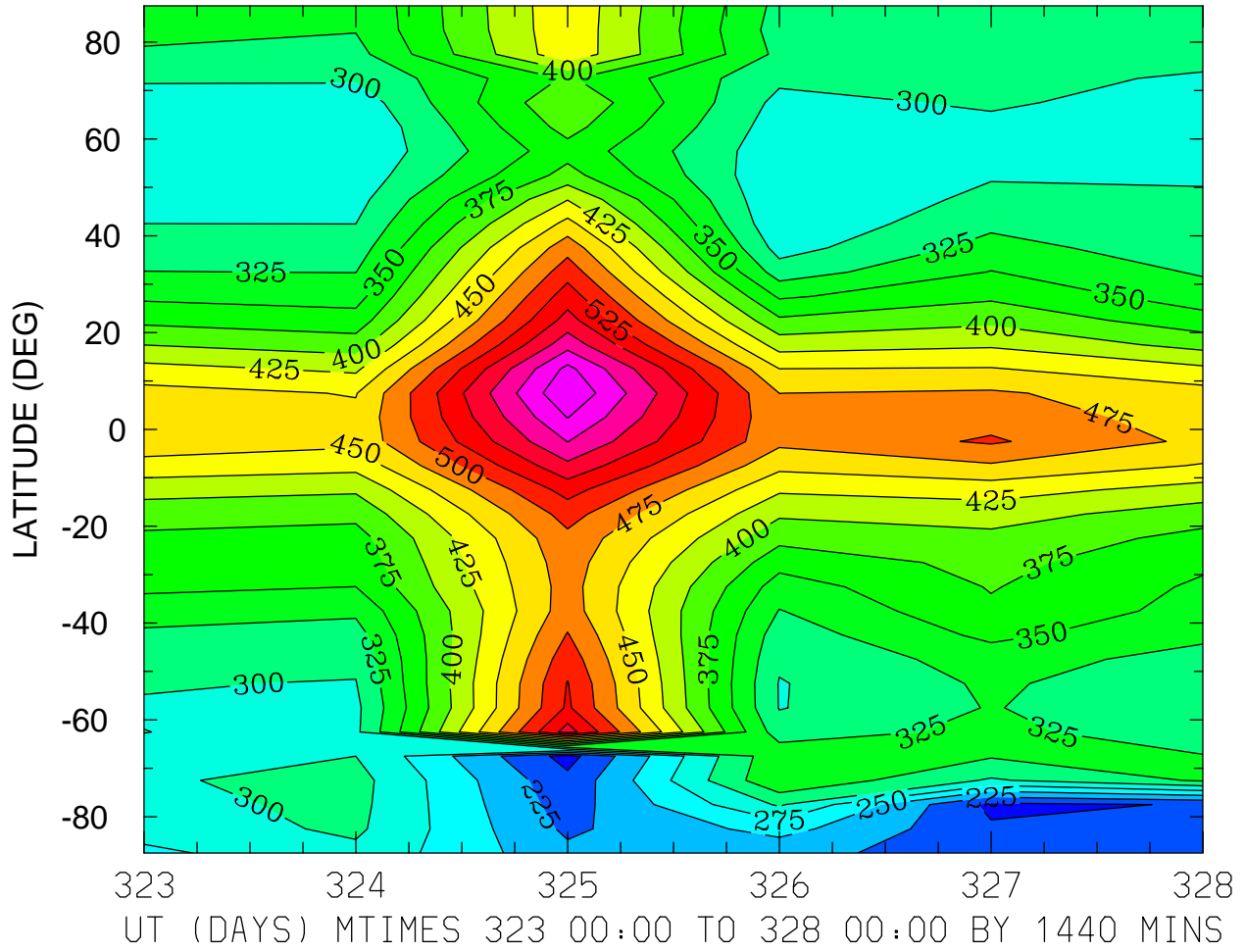
HMF2 (KM)  
LOCAL TIME = 0.00



MIN,MAX= 1.2908E+02 5.3457E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

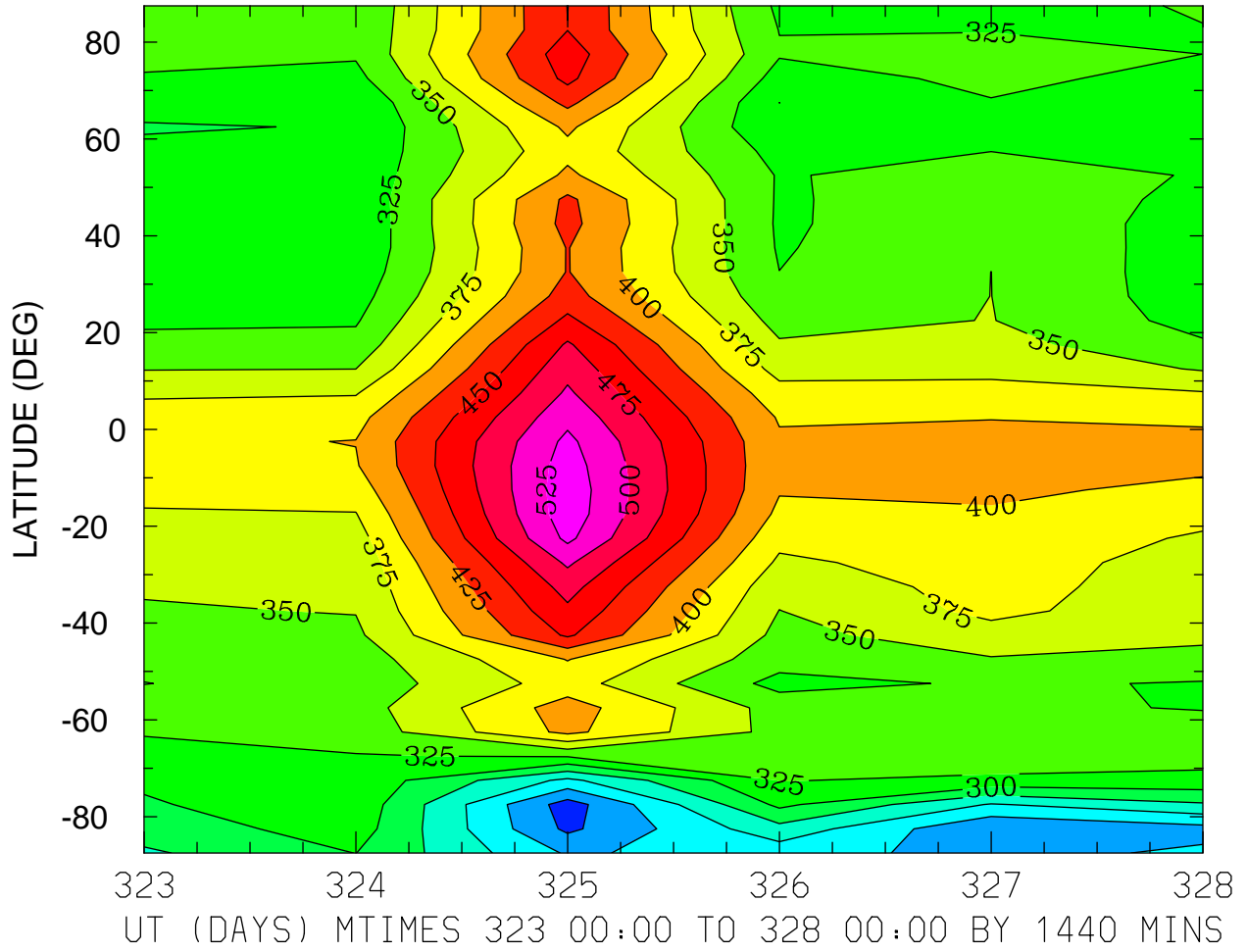


HMF2 (KM)  
LOCAL TIME = 12.00



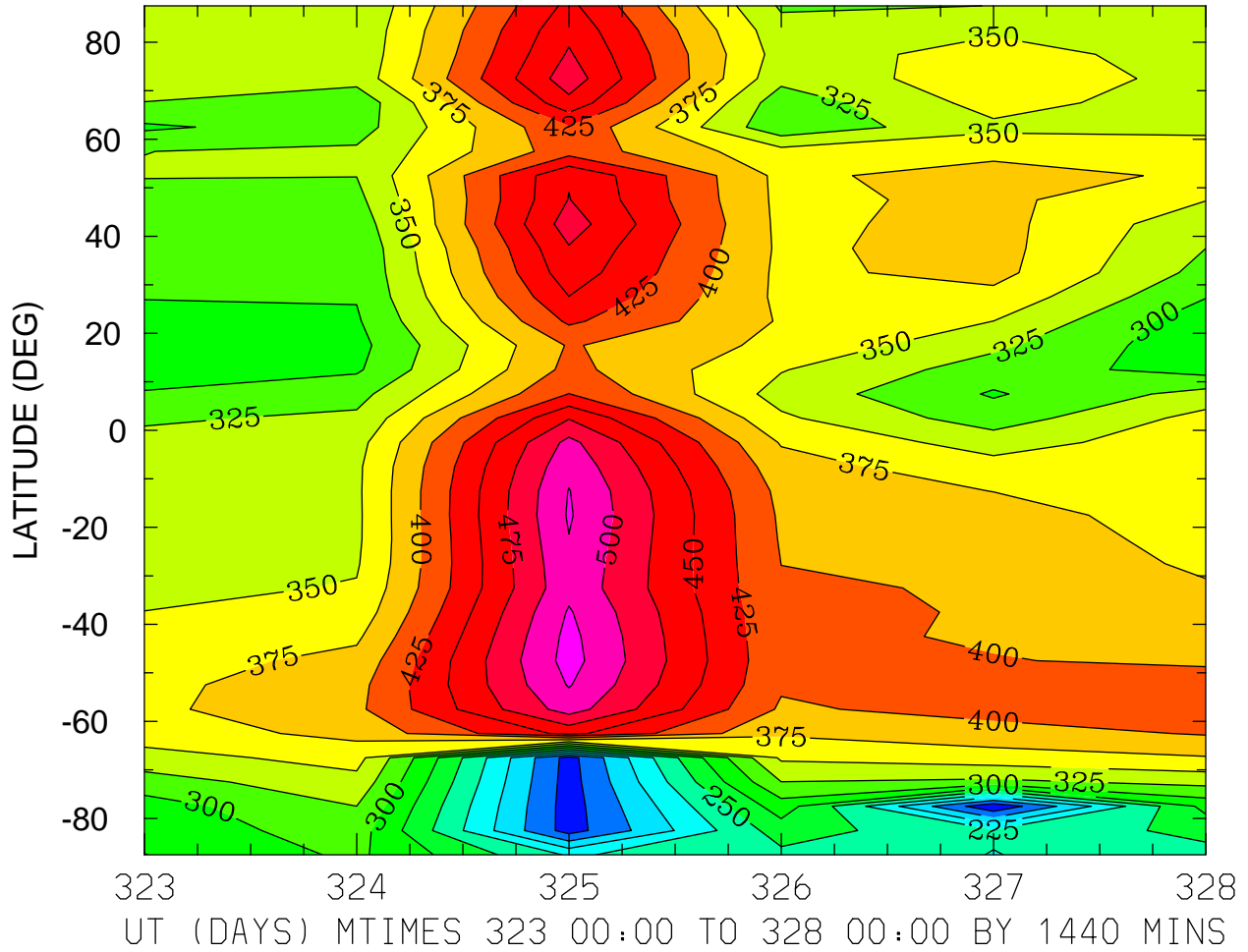
MIN,MAX= 1.9069E+02 6.4812E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

HMF2 (KM)  
ZONAL MEANS



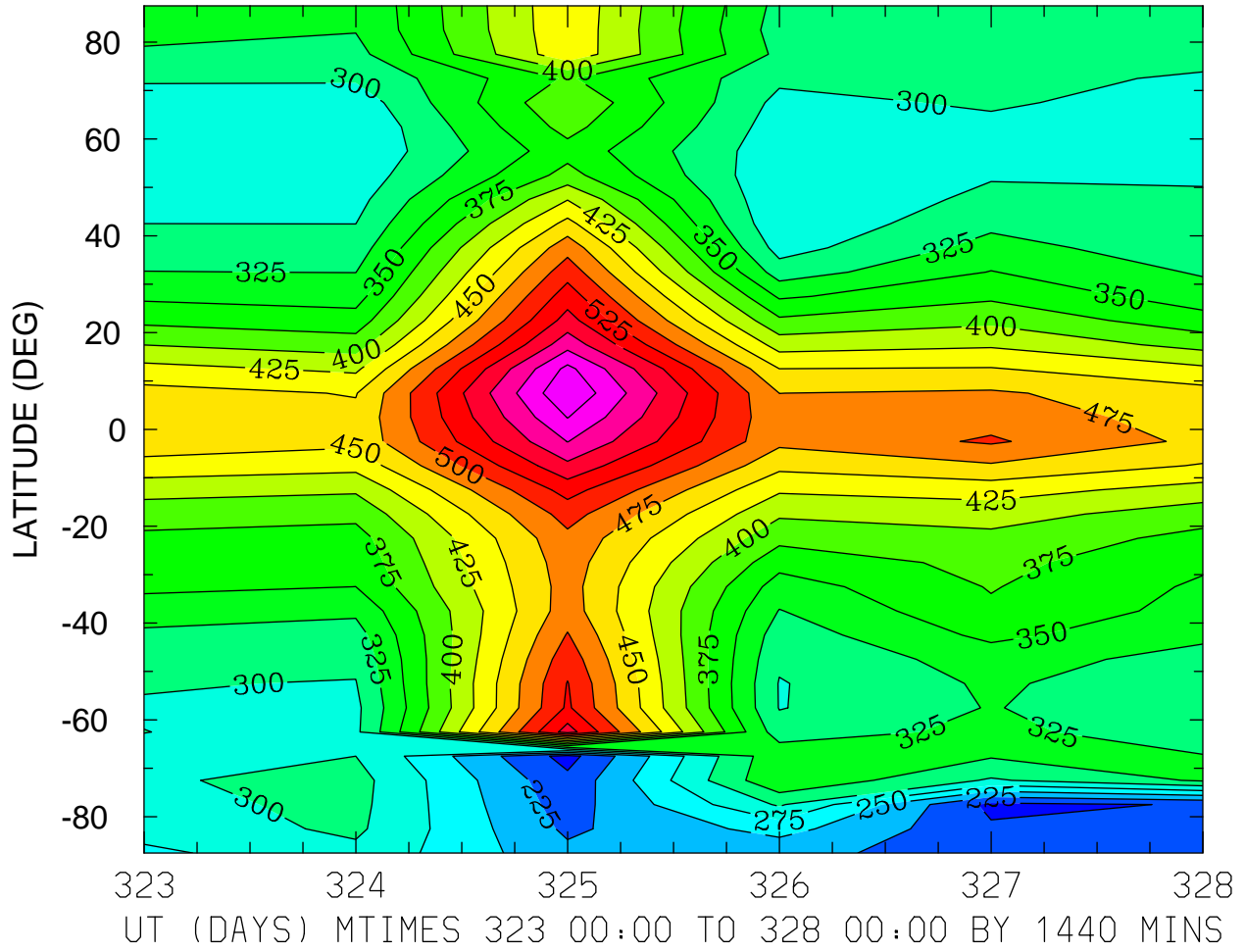
MIN,MAX= 1.8852E+02 5.4053E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

HMF2 (KM)  
LOCAL TIME = 0.00



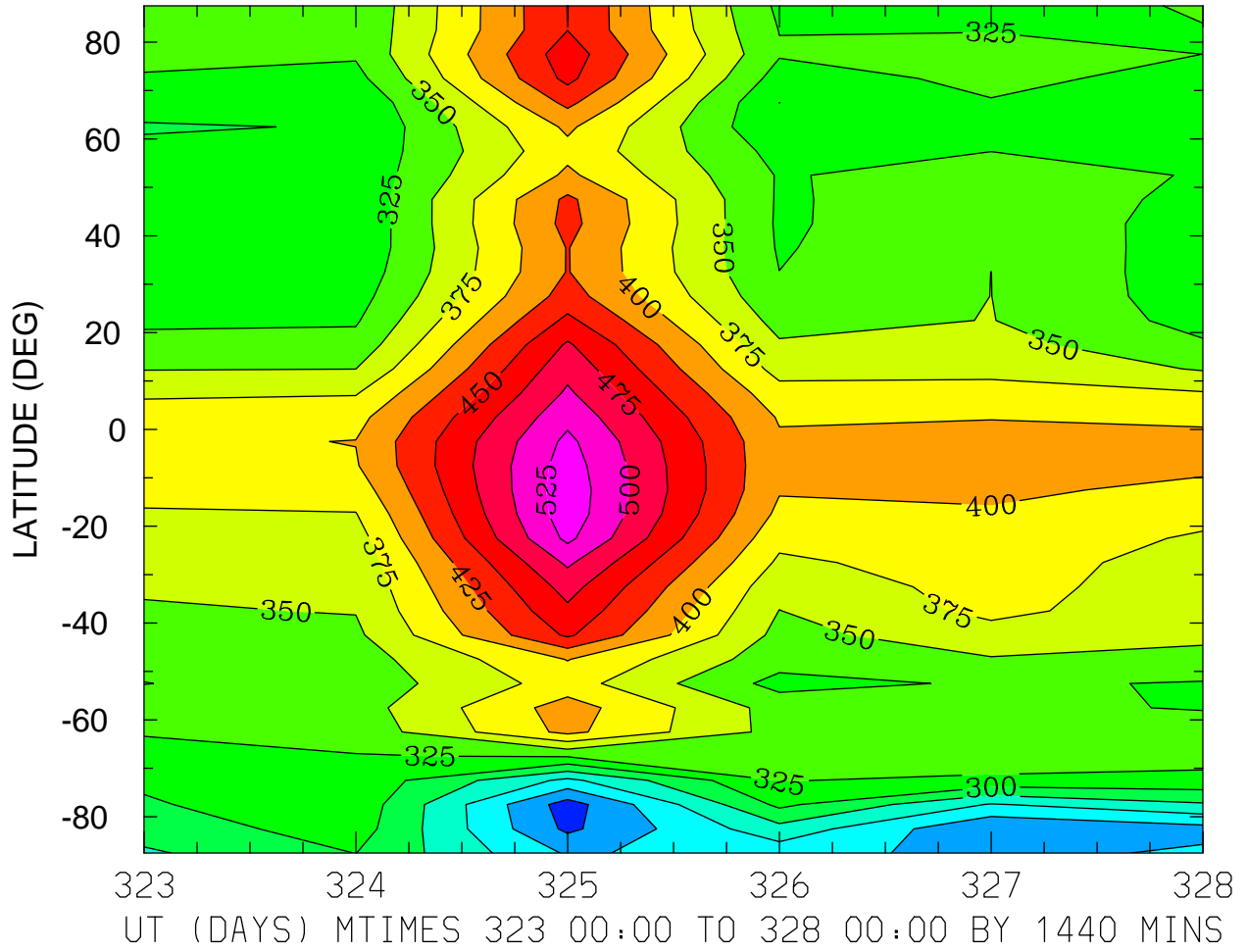
MIN,MAX= 1.2908E+02 5.3457E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

HMF2 (KM)  
LOCAL TIME = 12.00



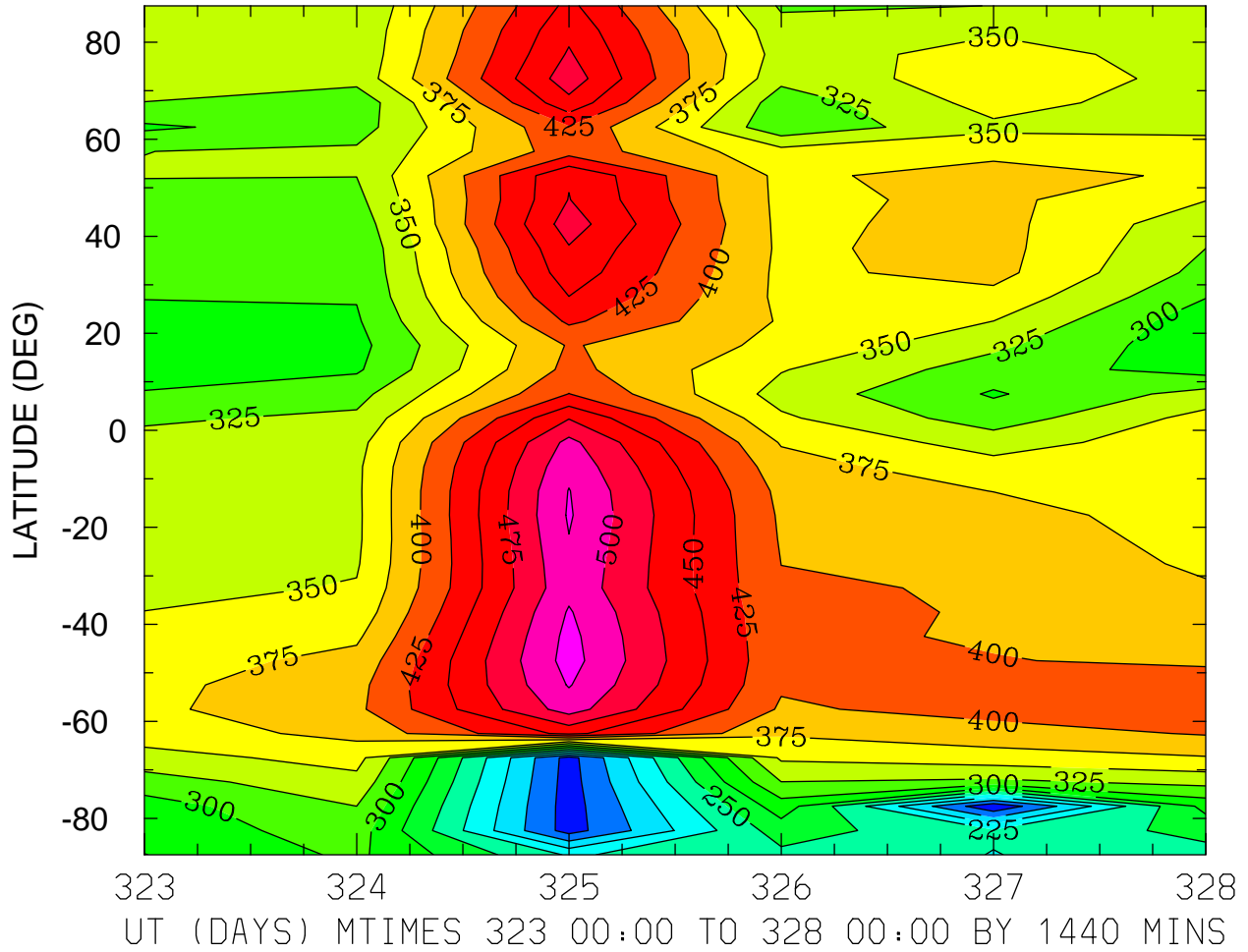
MIN,MAX= 1.9069E+02 6.4812E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

HMF2 (KM)  
ZONAL MEANS



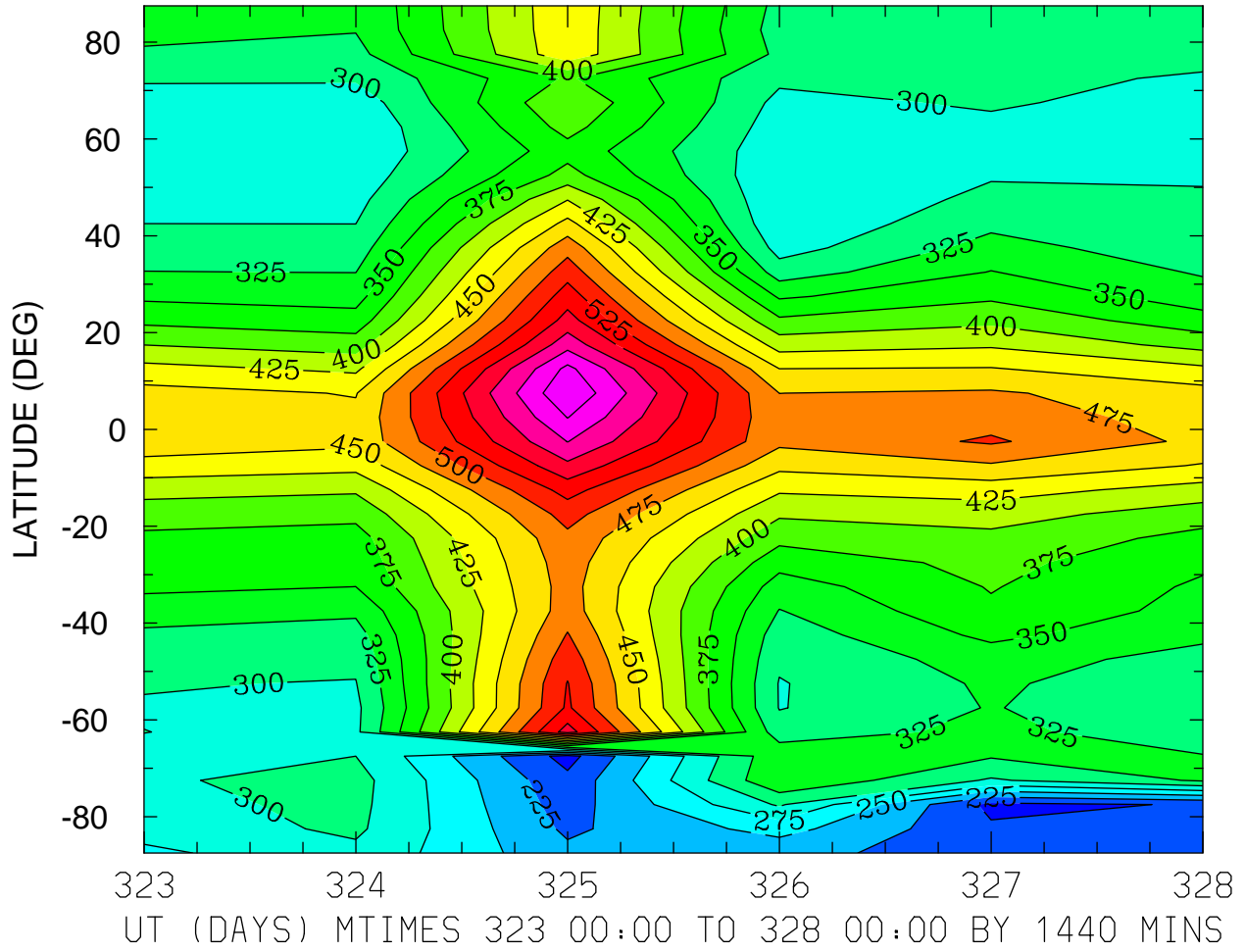
MIN,MAX= 1.8852E+02 5.4053E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

HMF2 (KM)  
LOCAL TIME = 0.00



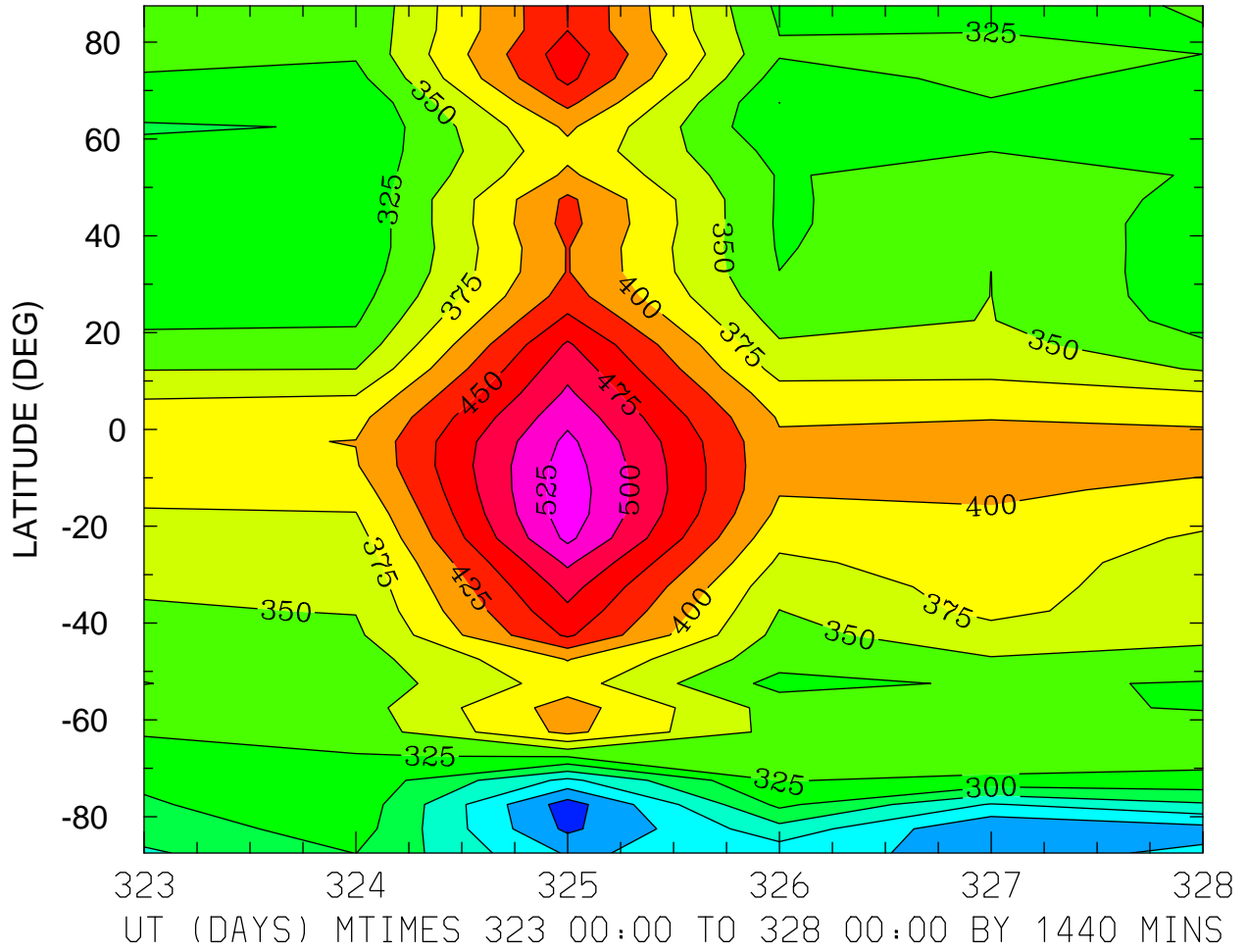
MIN,MAX= 1.2908E+02 5.3457E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

HMF2 (KM)  
LOCAL TIME = 12.00



MIN,MAX= 1.9069E+02 6.4812E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

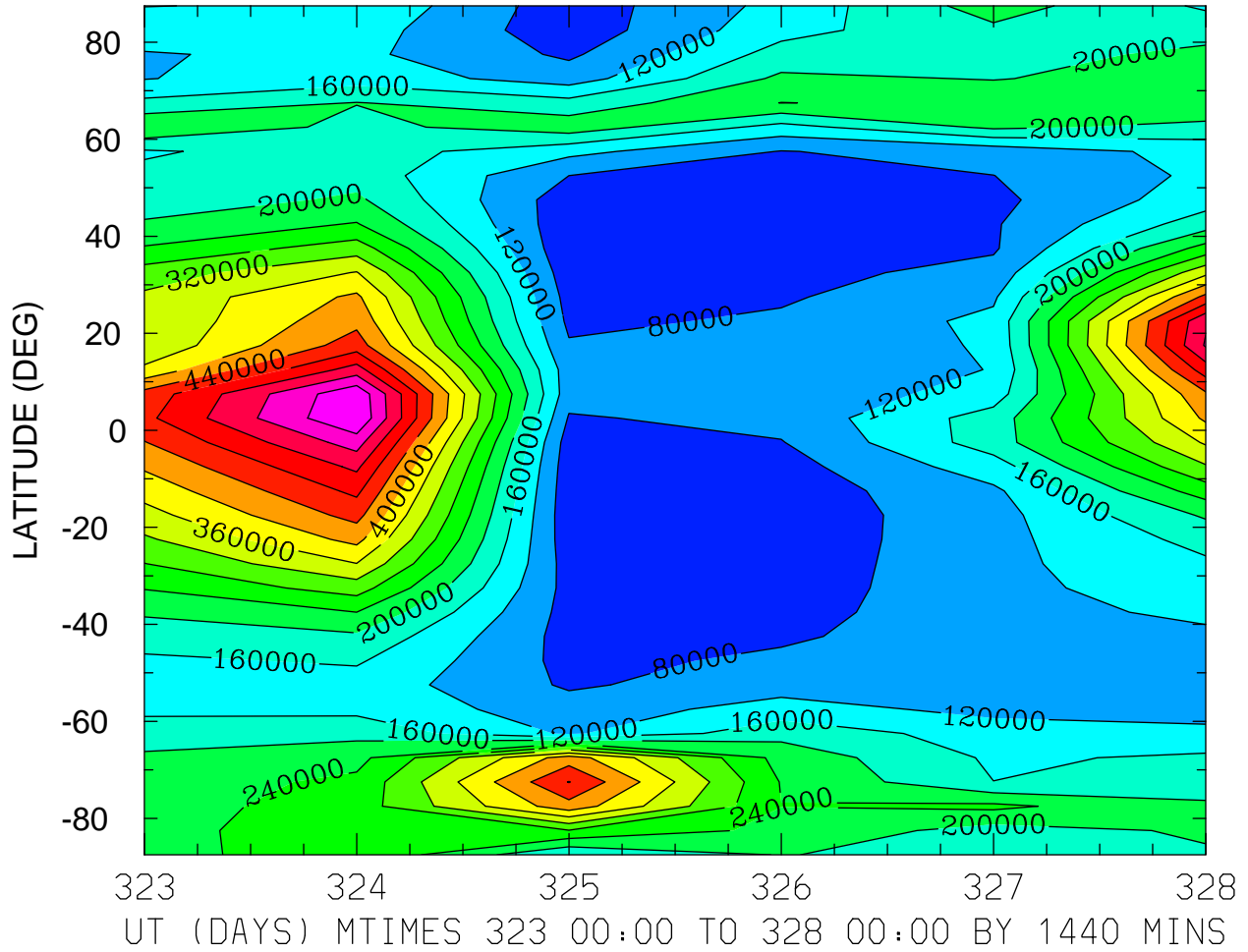
HMF2 (KM)  
ZONAL MEANS



MIN,MAX= 1.8852E+02 5.4053E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

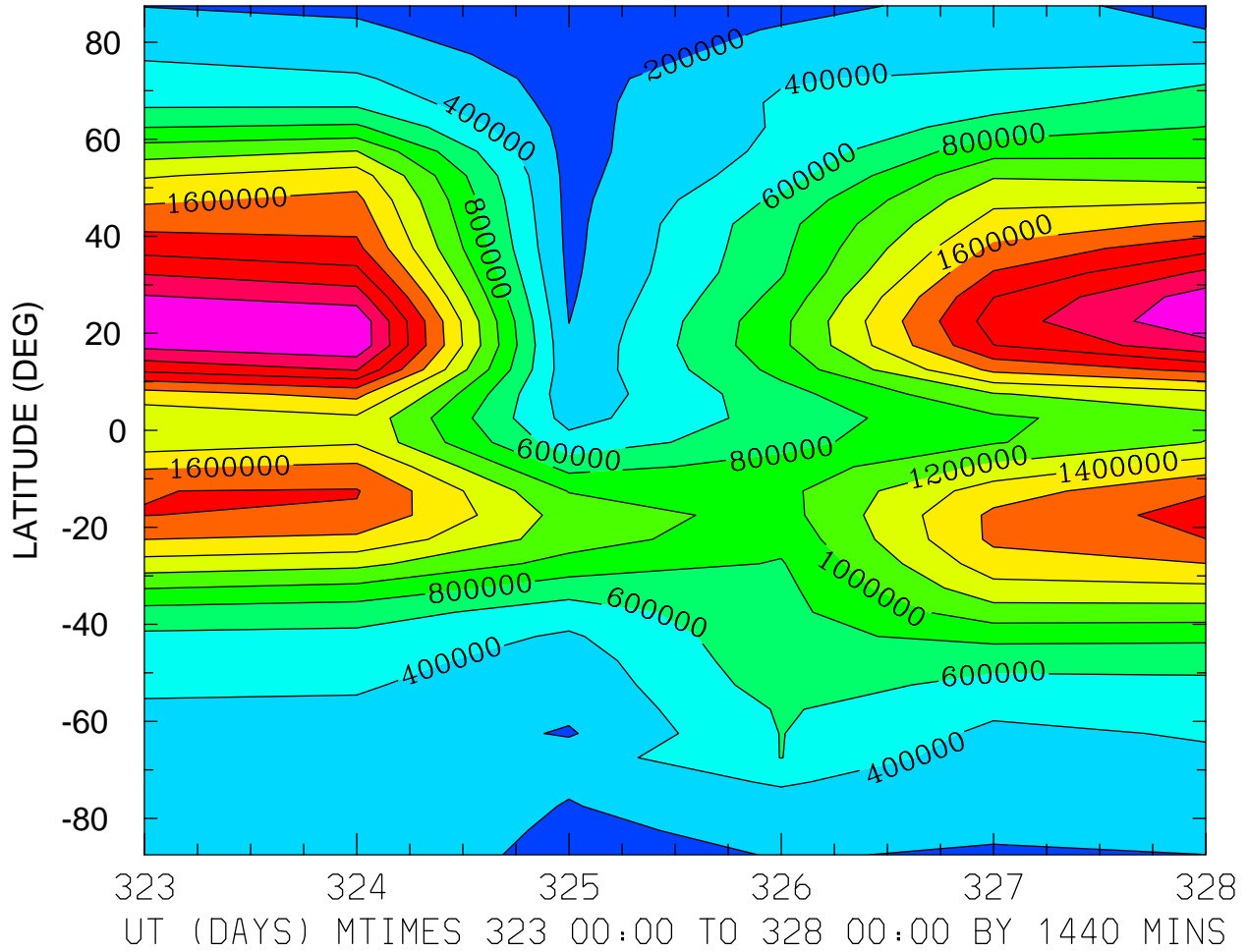


NMF2 ( )  
LOCAL TIME = 0.00



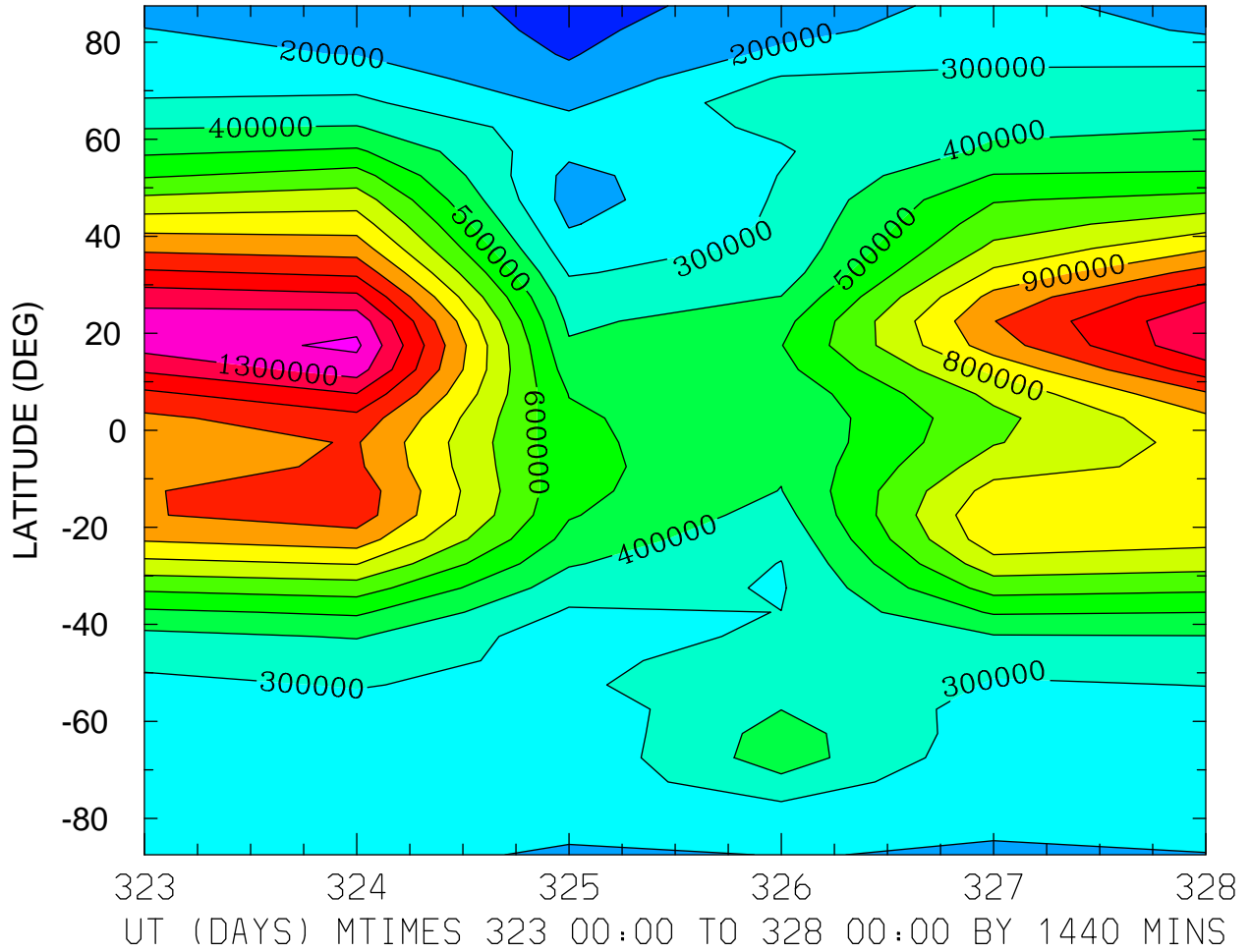
MIN,MAX= 5.0535E+04 6.3897E+05 INTERVAL= 4.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NMF2 ( )  
LOCAL TIME = 12.00



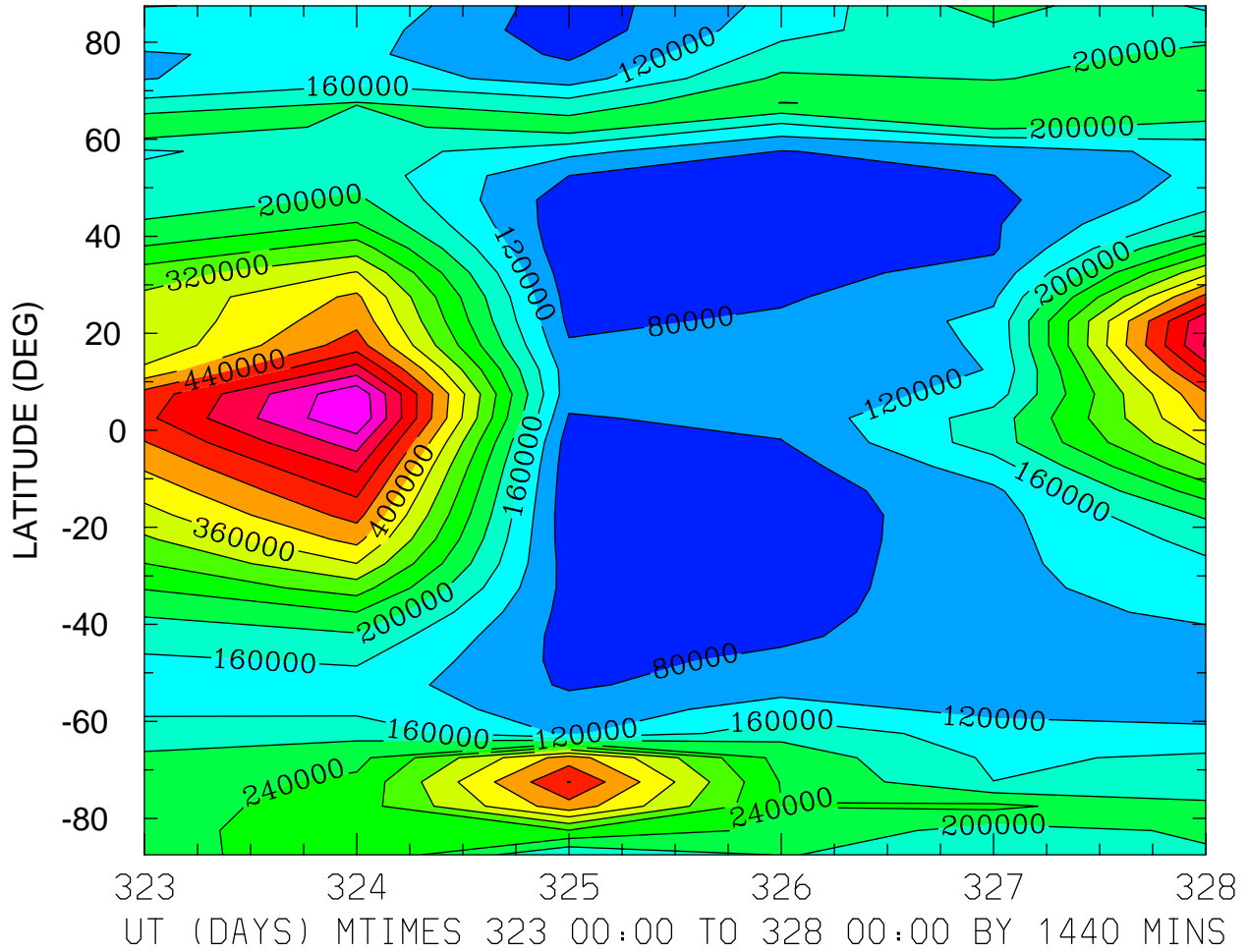
MIN,MAX= 7.0054E+04 2.5644E+06 INTERVAL= 2.0000E+05  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NMF2 ( )  
ZONAL MEANS



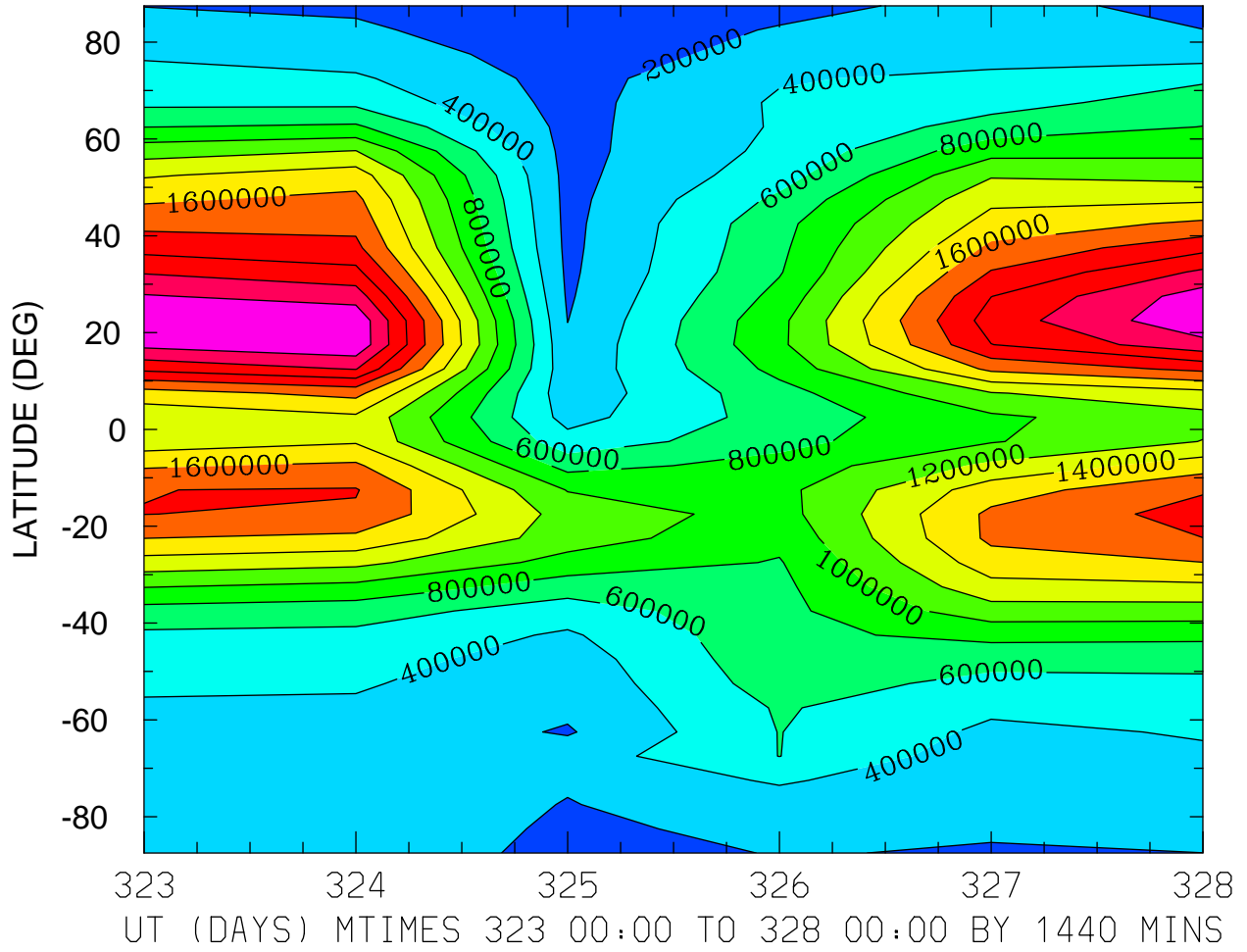
MIN,MAX= 6.3293E+04 1.4208E+06 INTERVAL= 1.0000E+05  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NMF2 ( )  
LOCAL TIME = 0.00



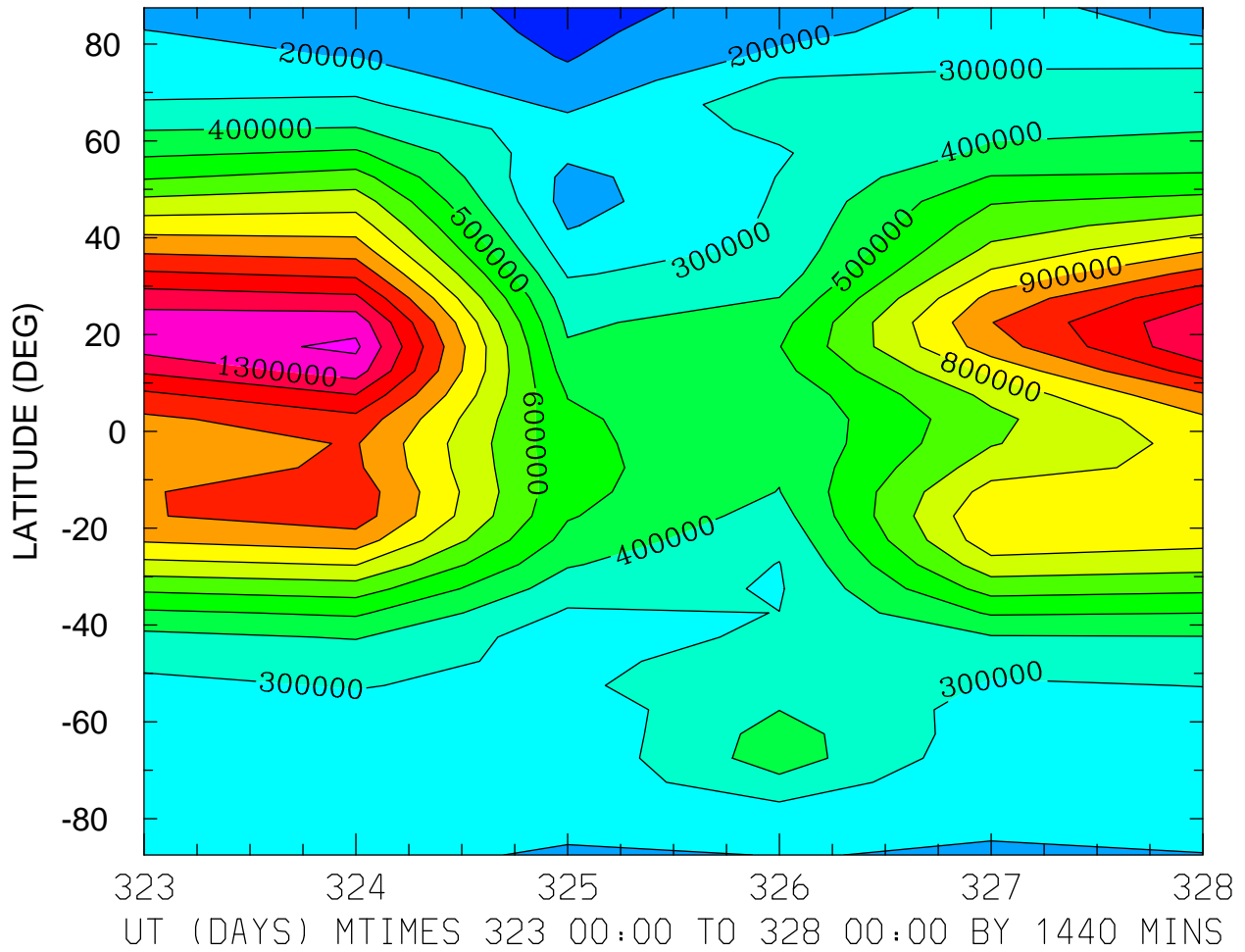
MIN,MAX= 5.0535E+04 6.3897E+05 INTERVAL= 4.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NMF2 ( )  
LOCAL TIME = 12.00



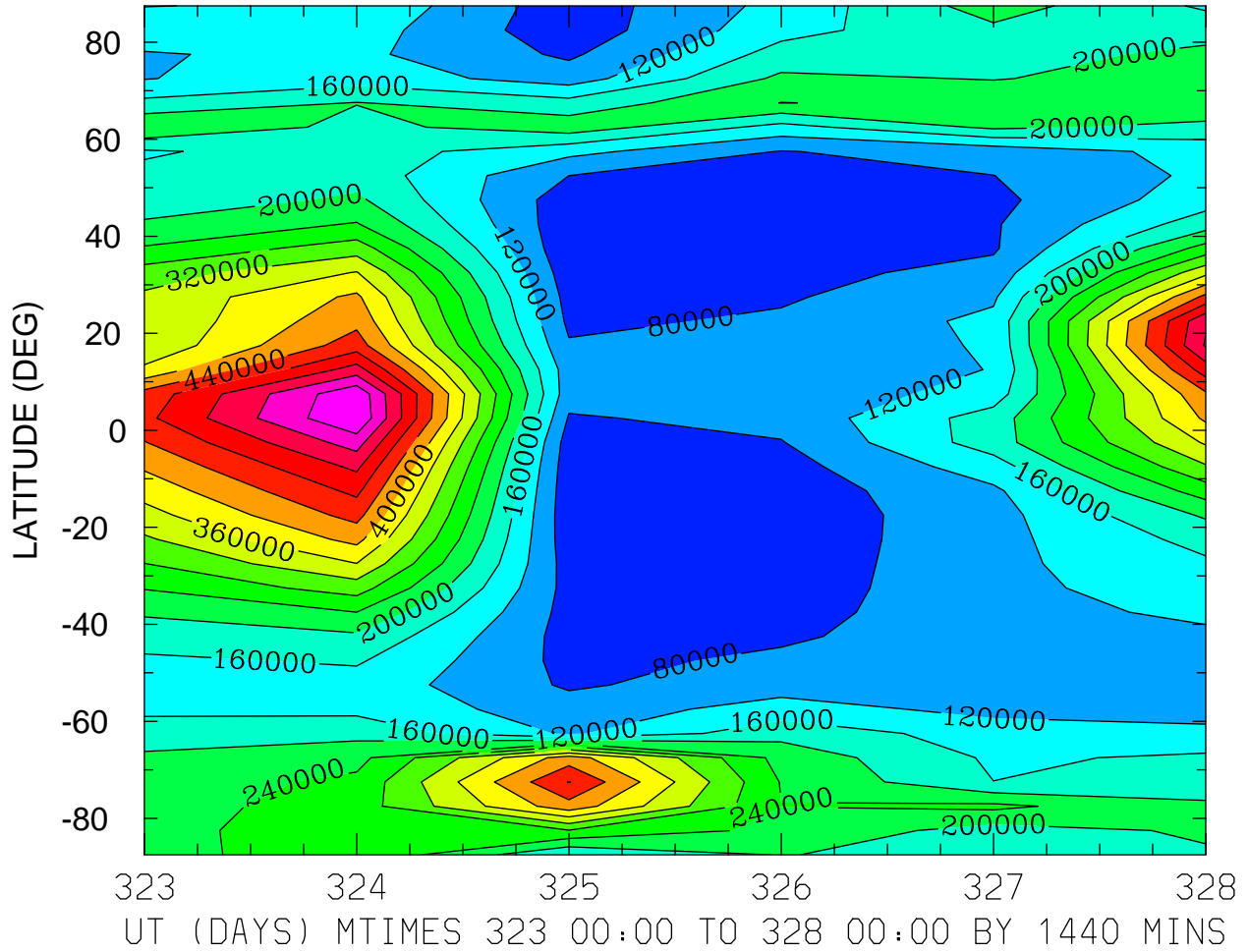
MIN,MAX= 7.0054E+04 2.5644E+06 INTERVAL= 2.0000E+05  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NMF2 ( )  
ZONAL MEANS



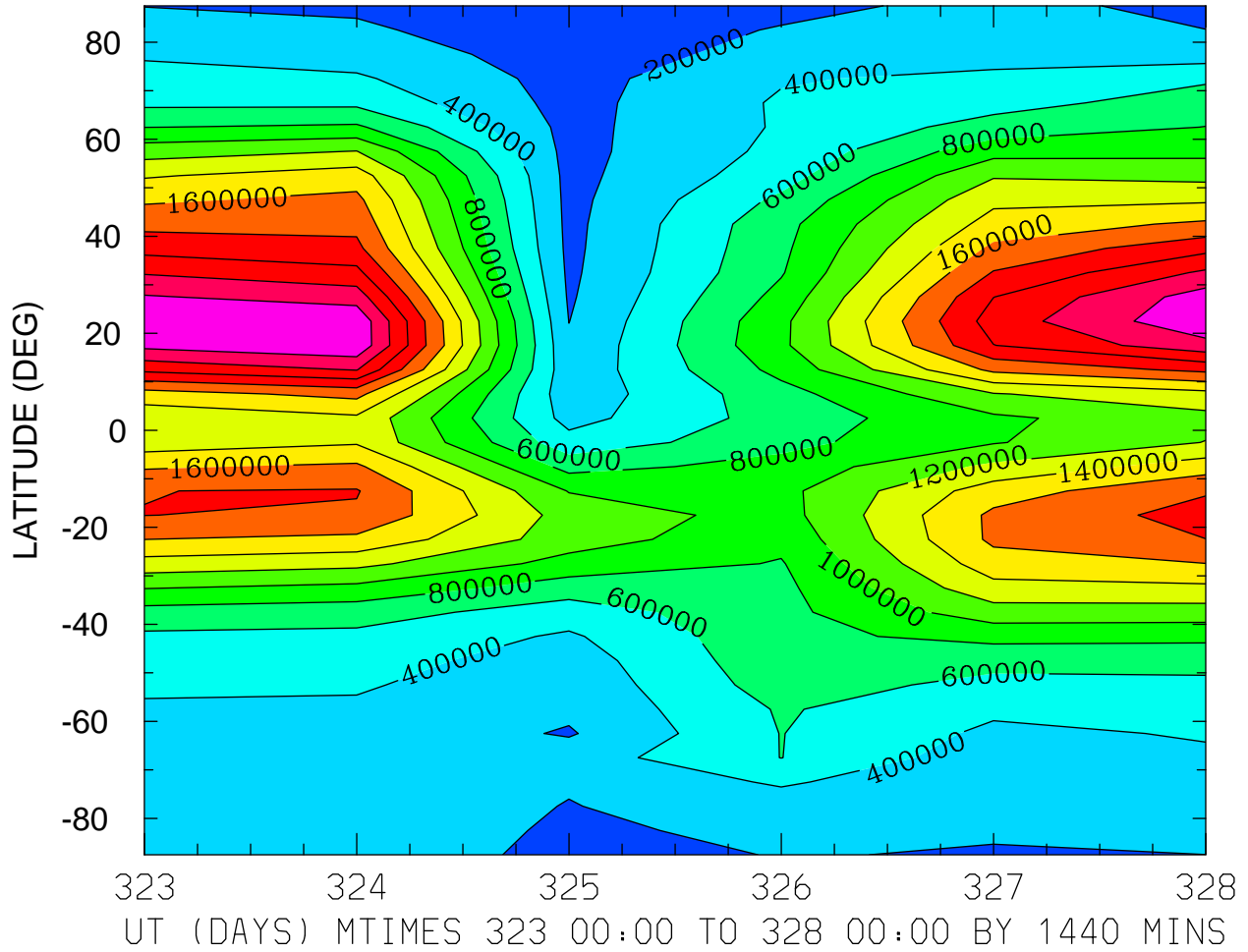
MIN,MAX= 6.3293E+04 1.4208E+06 INTERVAL= 1.0000E+05  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NMF2 ( )  
LOCAL TIME = 0.00



MIN,MAX= 5.0535E+04 6.3897E+05 INTERVAL= 4.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

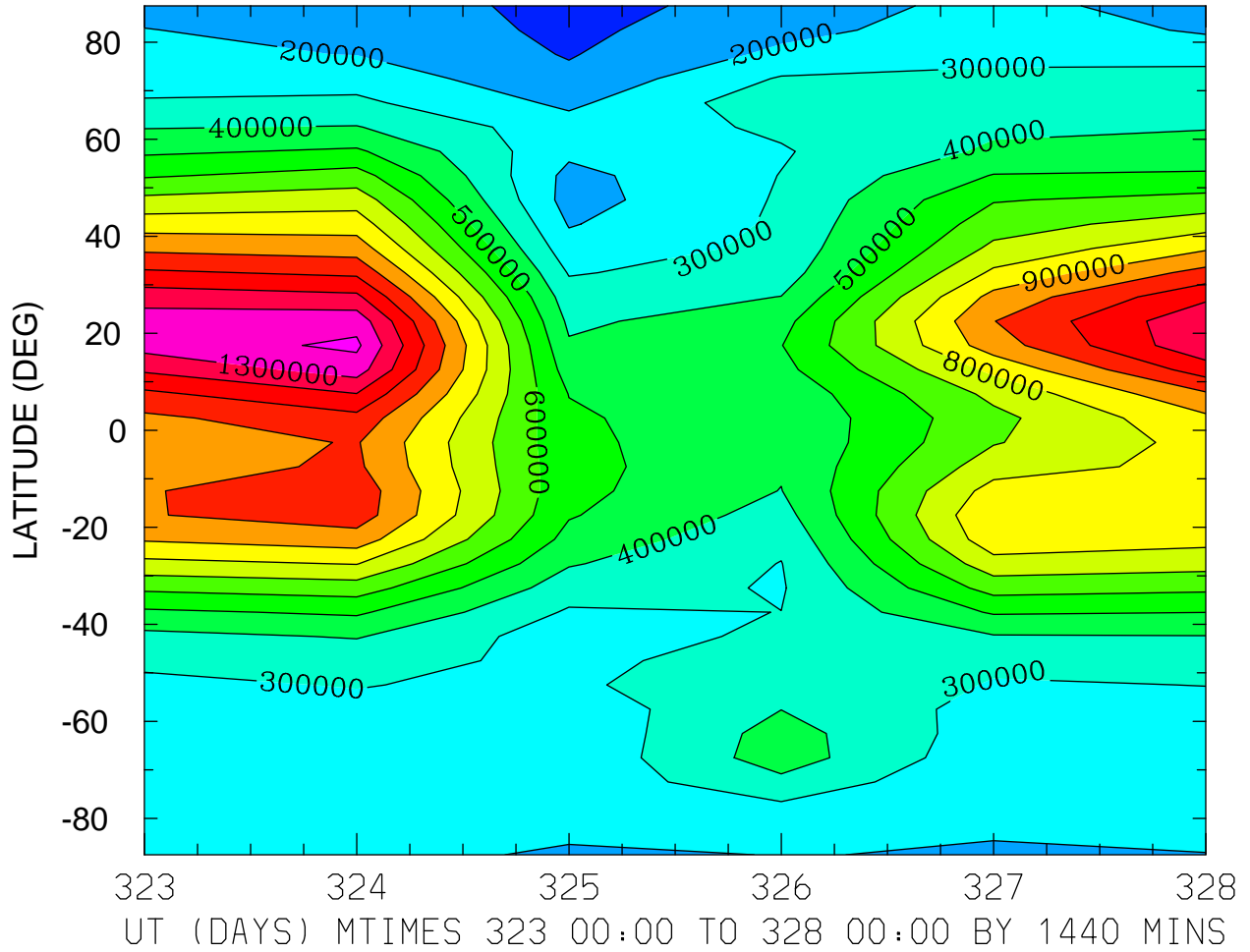
NMF2 ( )  
LOCAL TIME = 12.00



MIN,MAX= 7.0054E+04 2.5644E+06 INTERVAL= 2.0000E+05  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

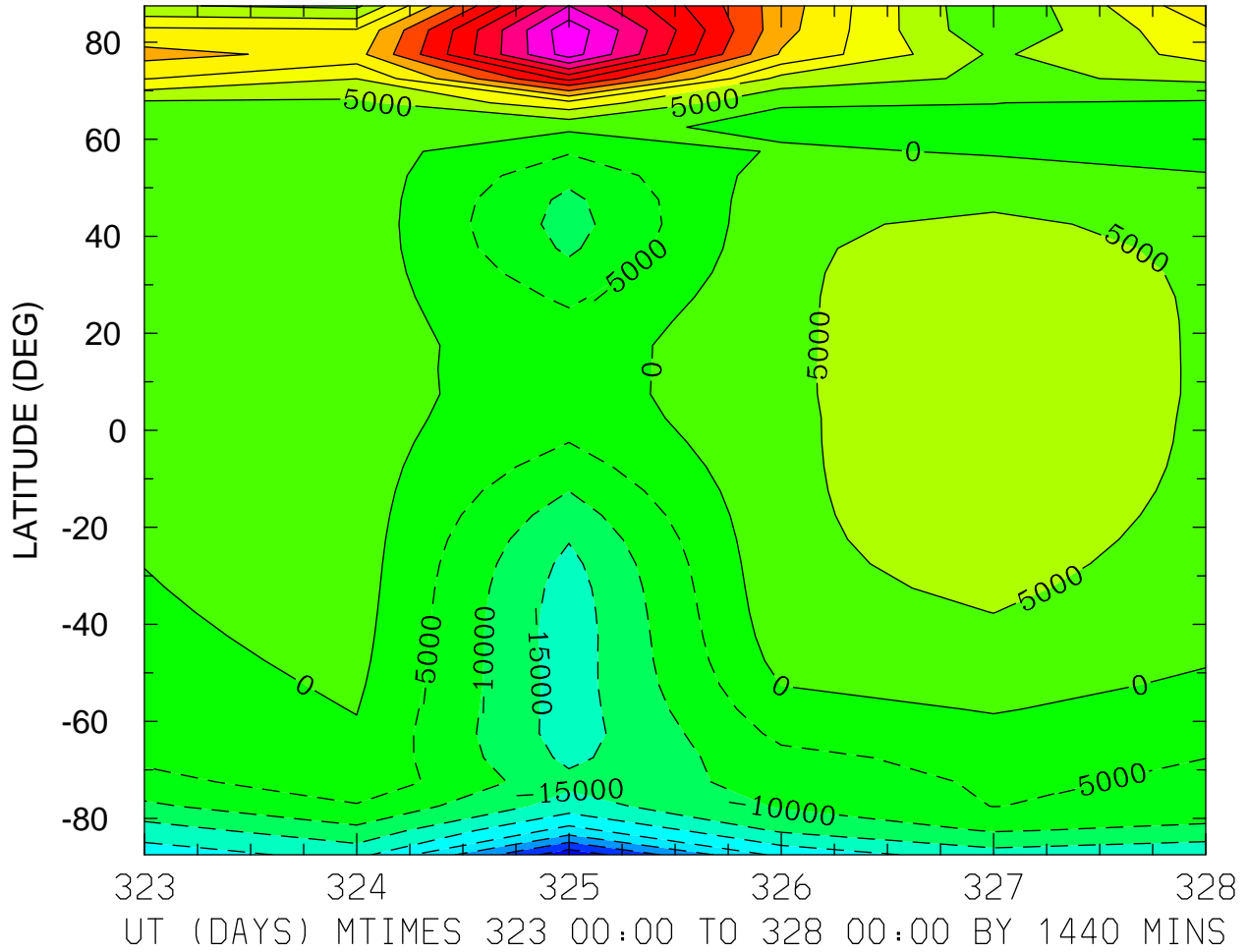


NMF2 ( )  
ZONAL MEANS



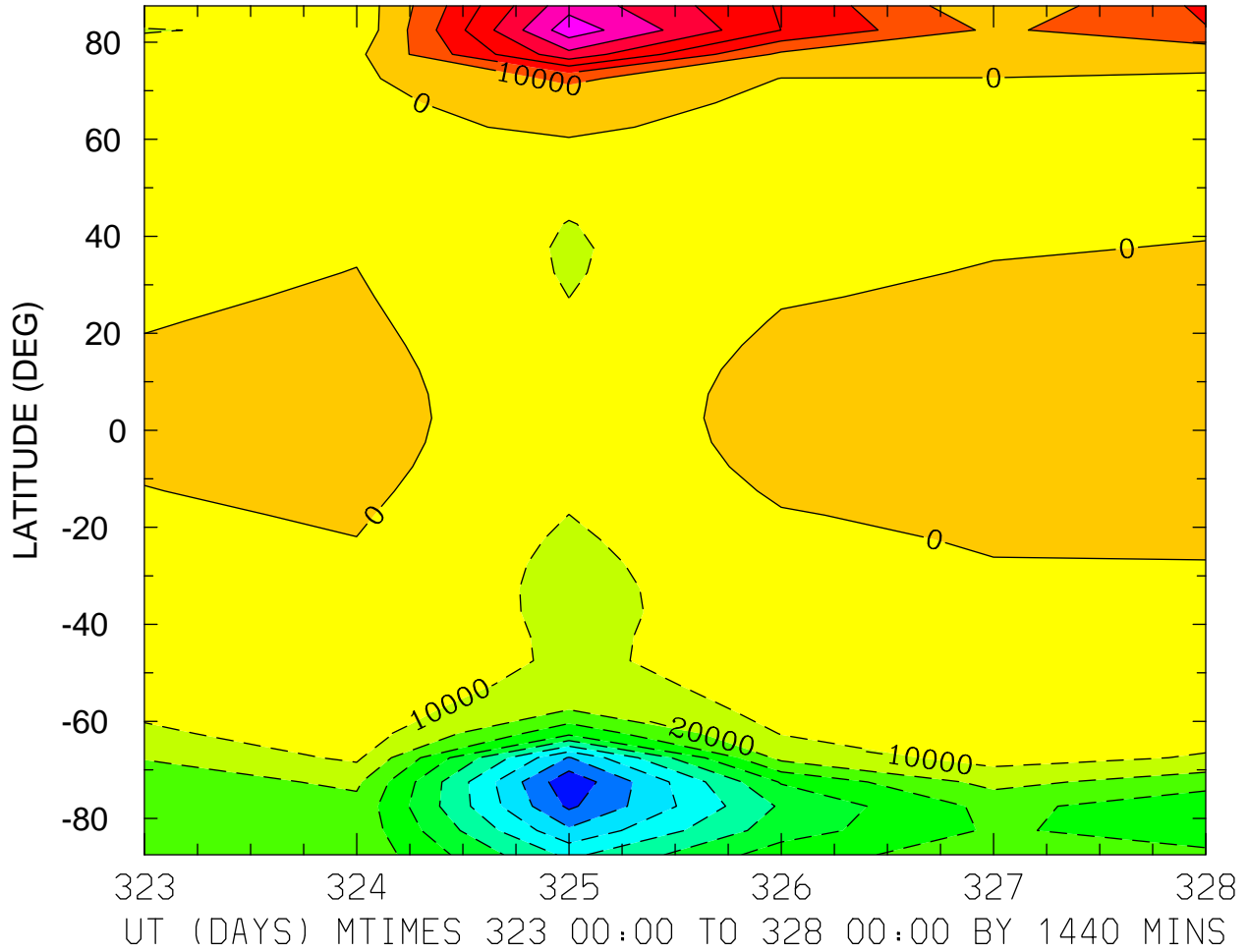
MIN,MAX= 6.3293E+04 1.4208E+06 INTERVAL= 1.0000E+05  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



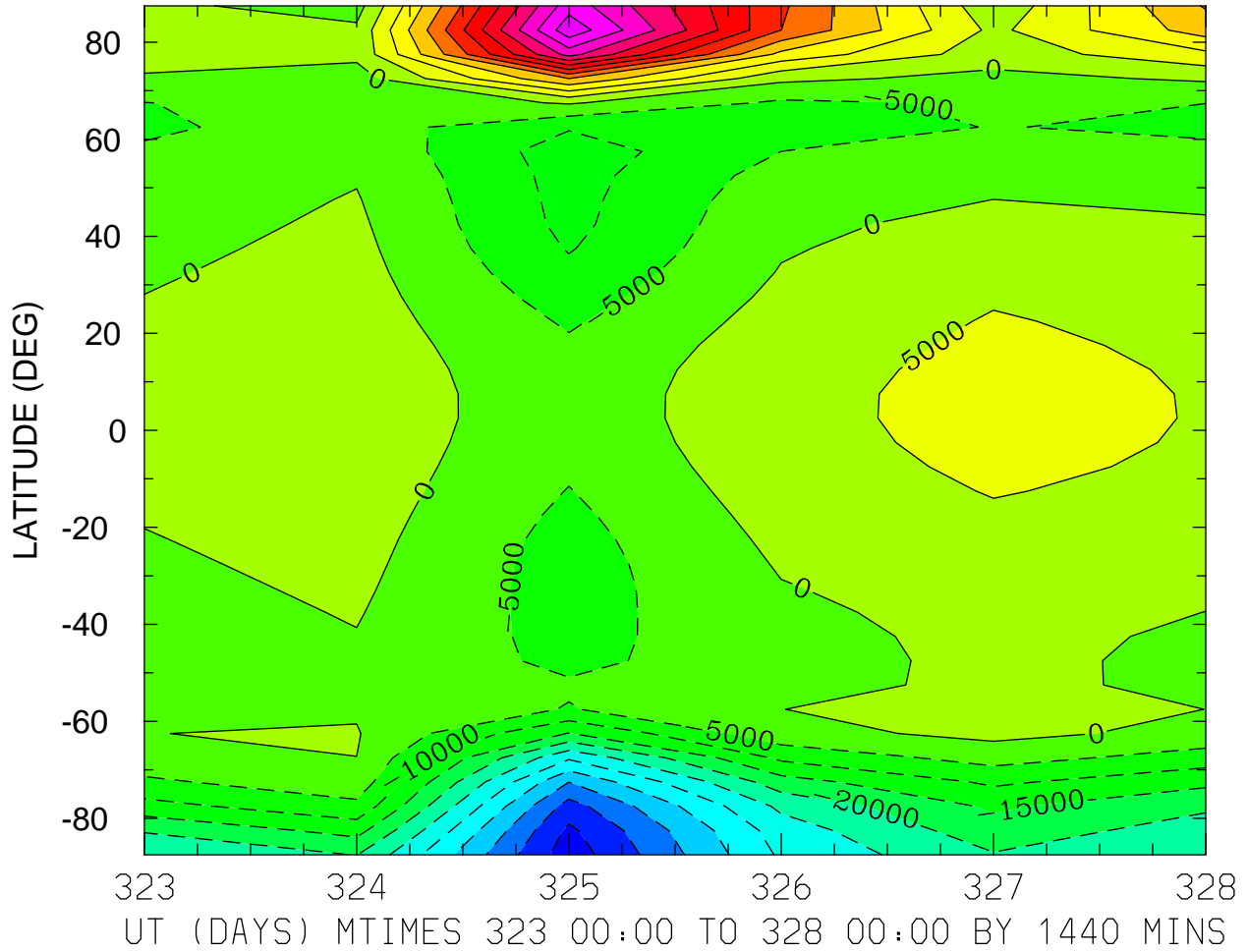
MIN,MAX= -4.3568E+04 5.8549E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



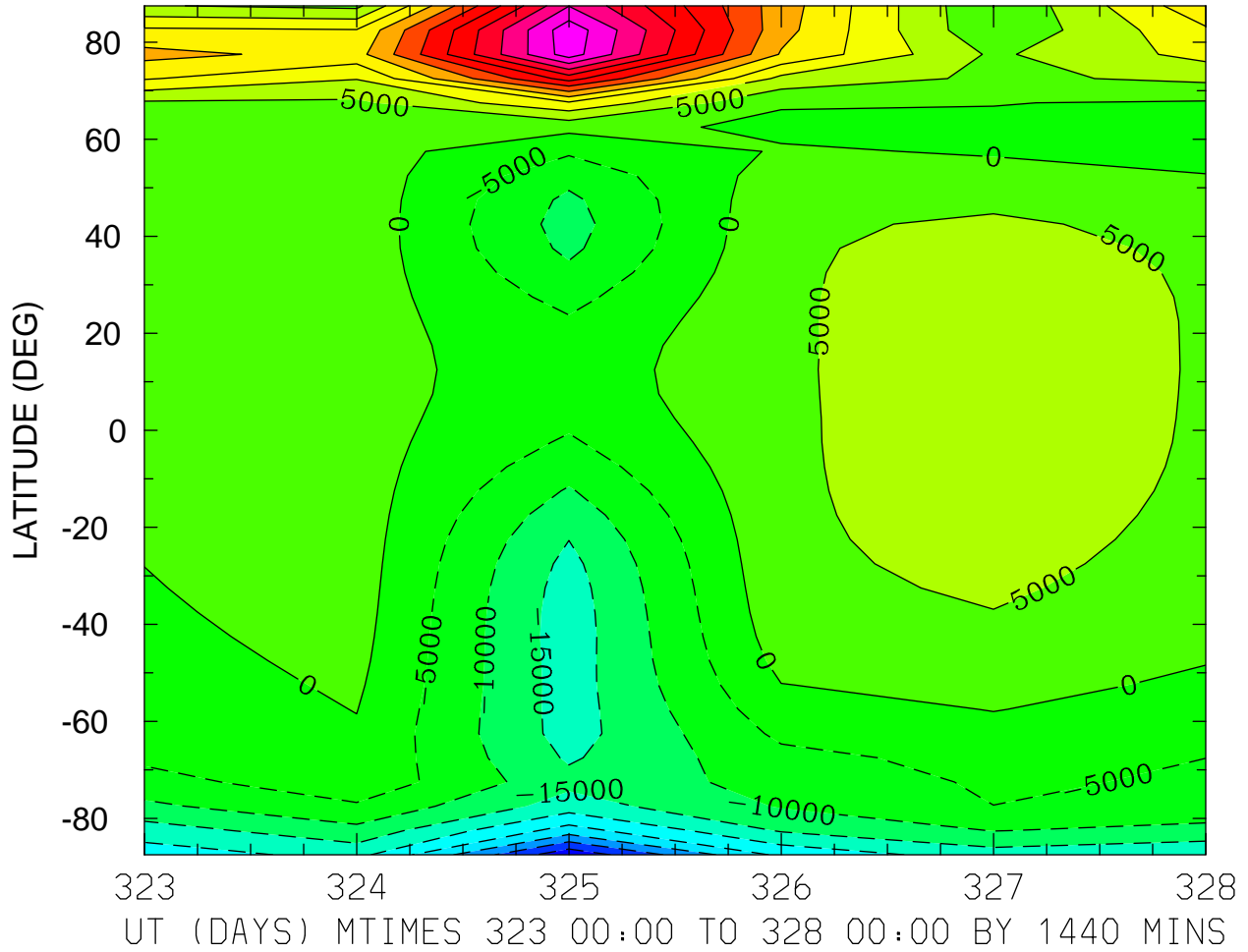
MIN,MAX= -9.7576E+04 6.5973E+04 INTERVAL= 1.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 ZONAL MEANS



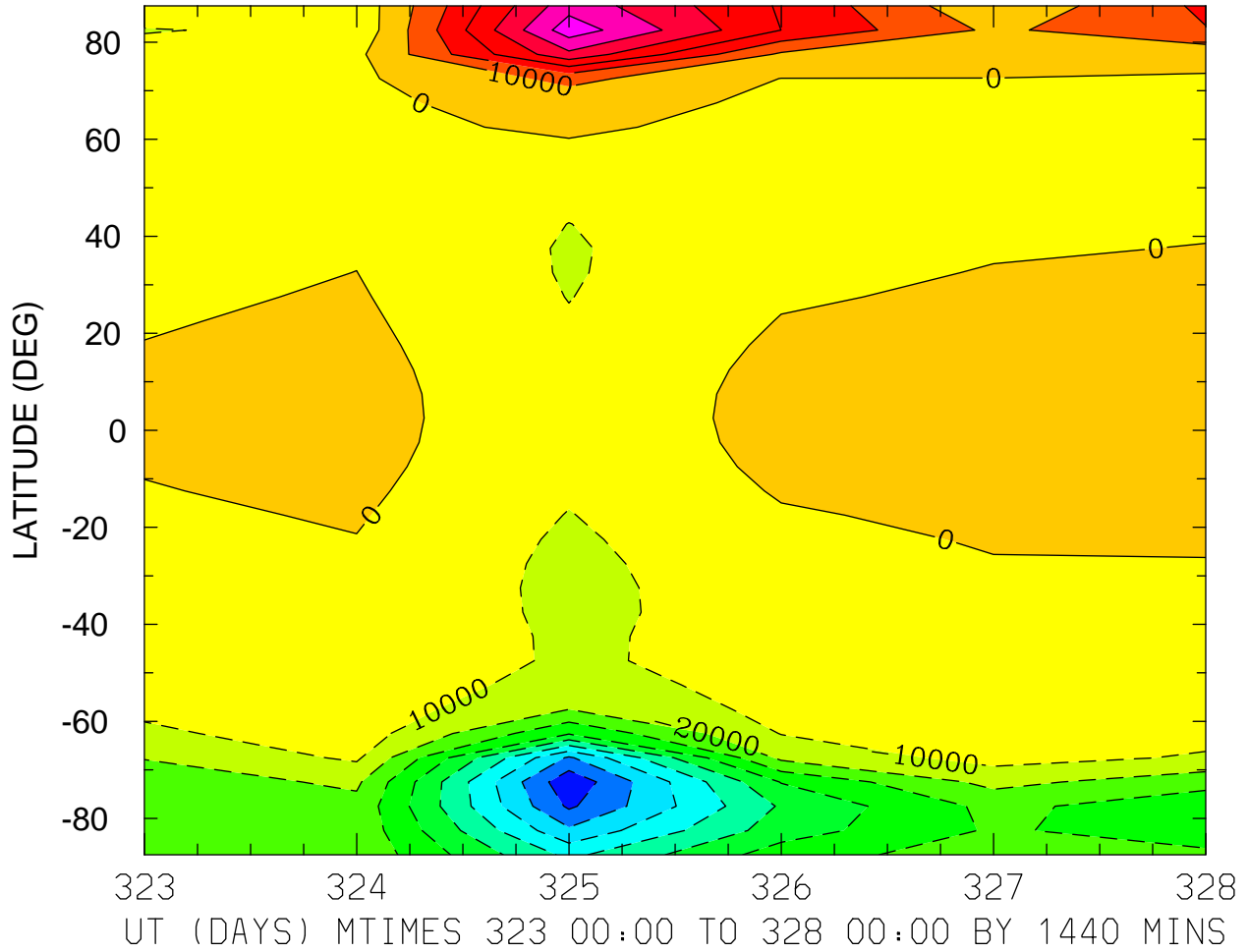
MIN,MAX= -5.2911E+04 5.8518E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



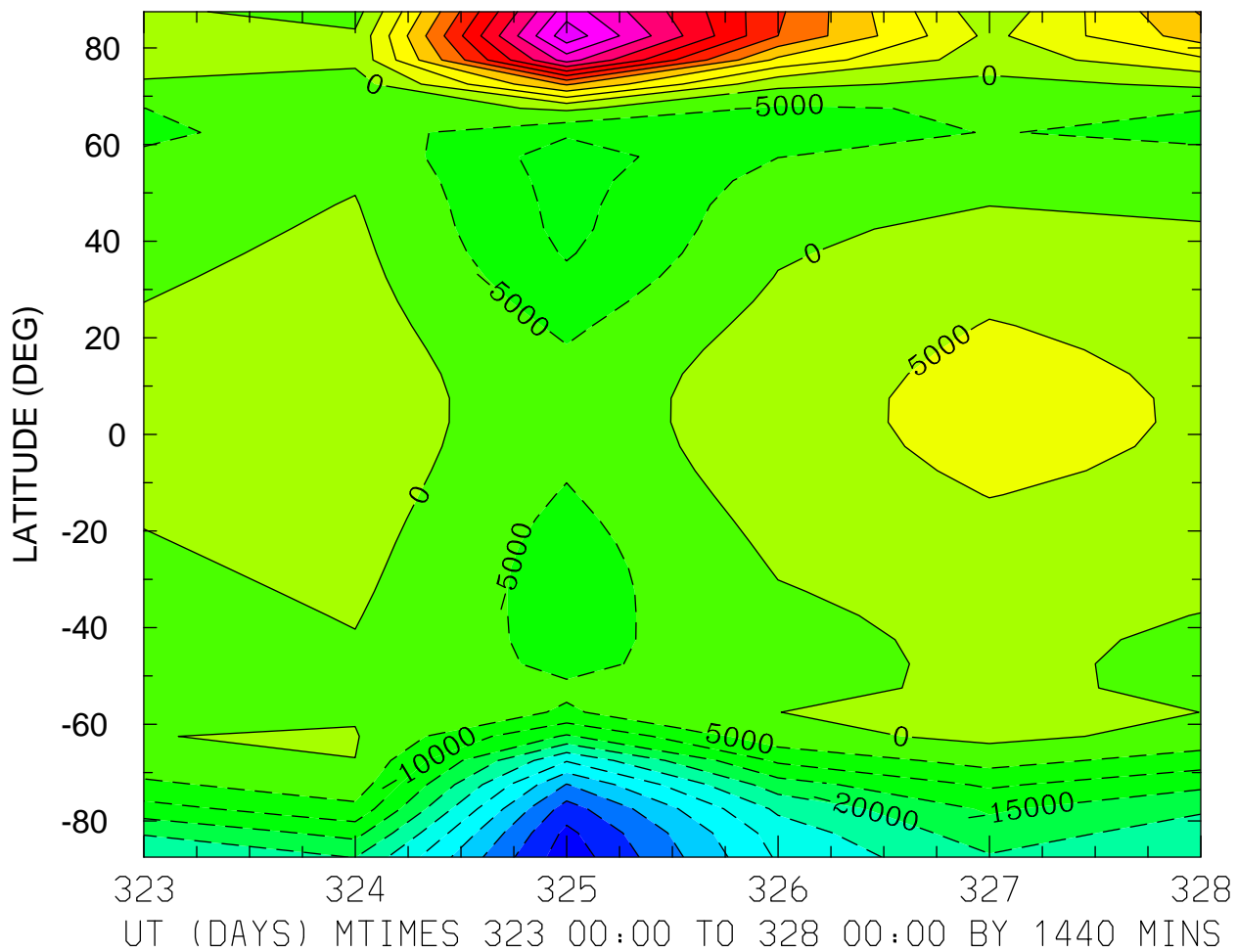
MIN,MAX= -4.3919E+04 5.8294E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



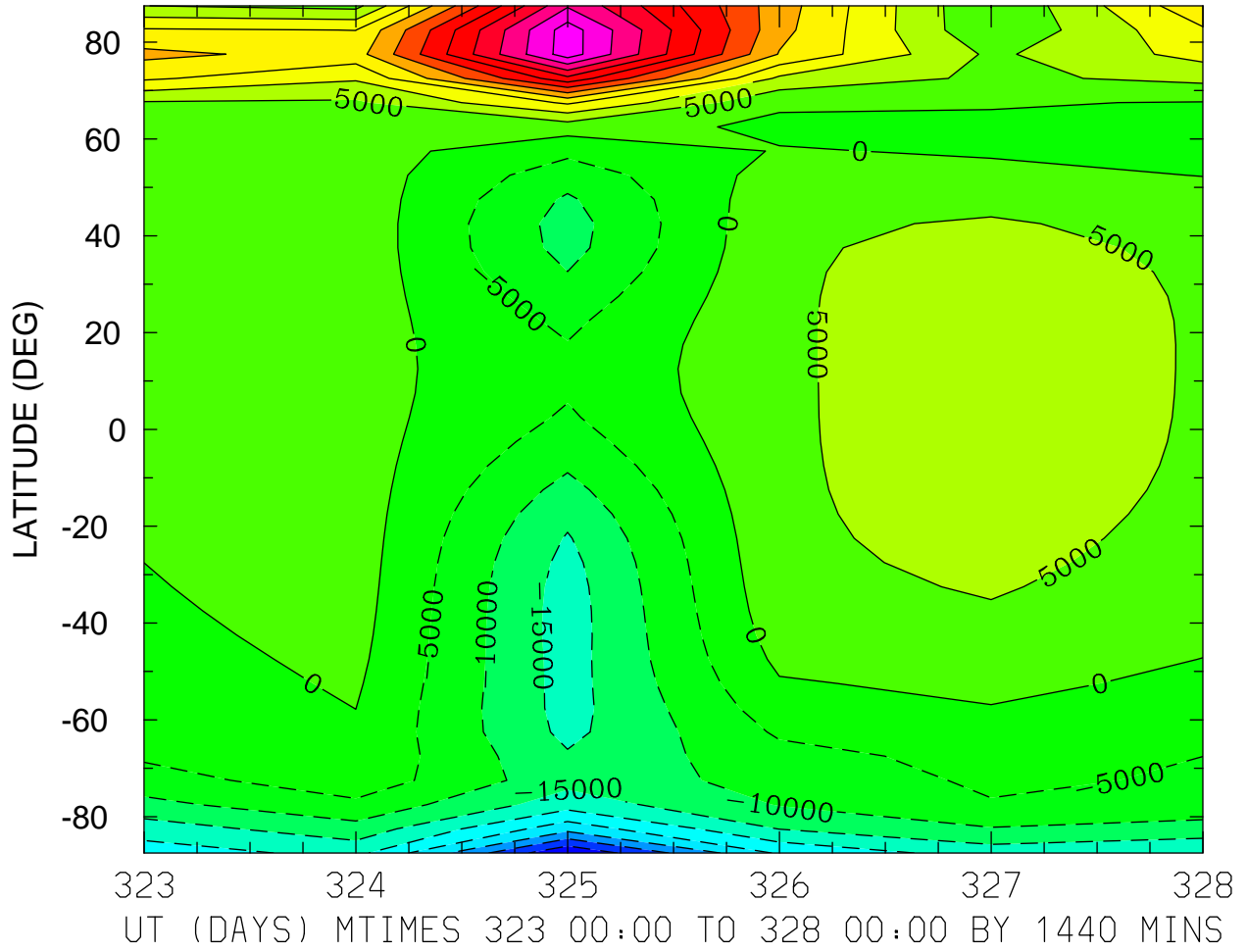
MIN,MAX= -9.7550E+04 6.5700E+04 INTERVAL= 1.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -5.3164E+04 5.8322E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

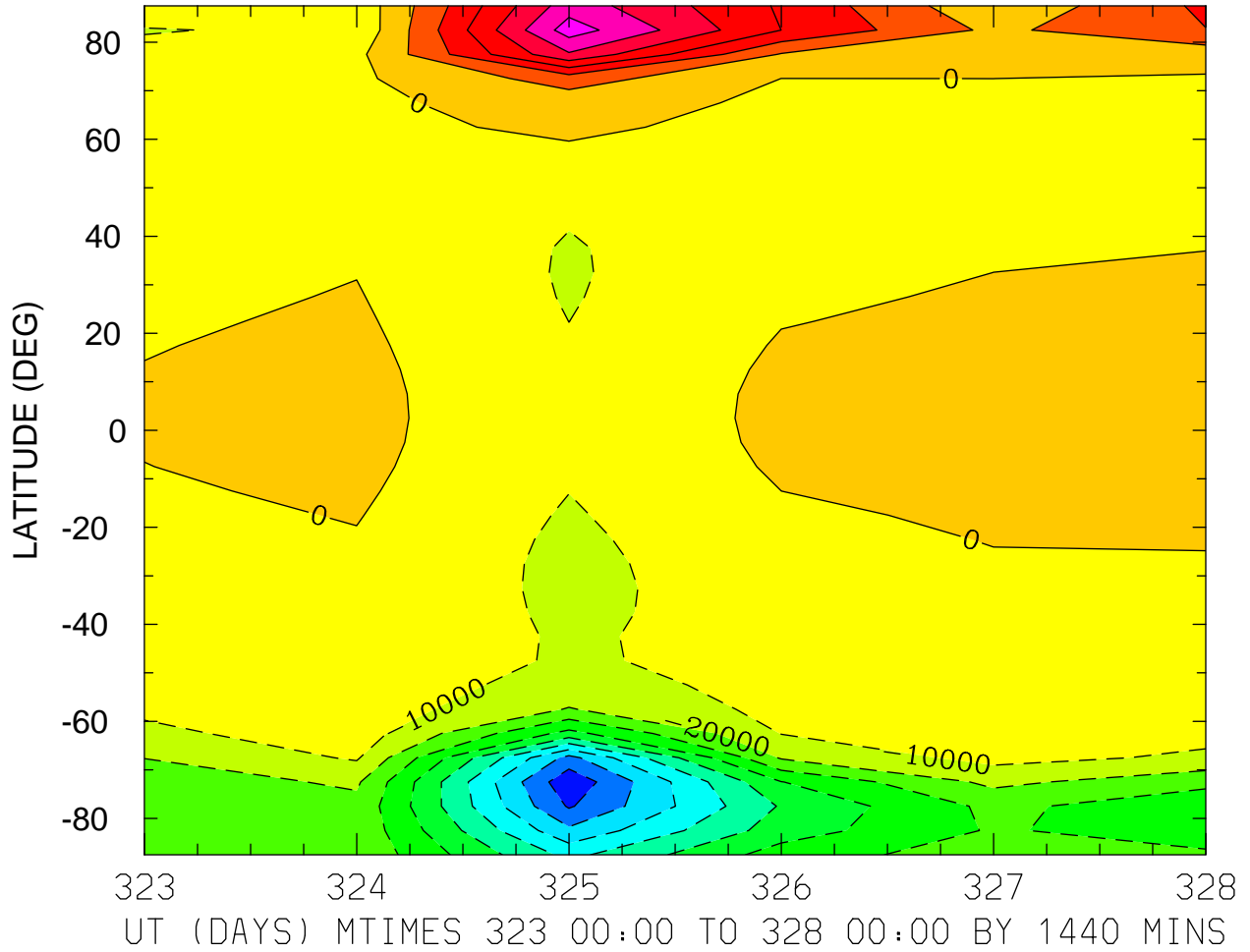
ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -4.4802E+04 5.7757E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

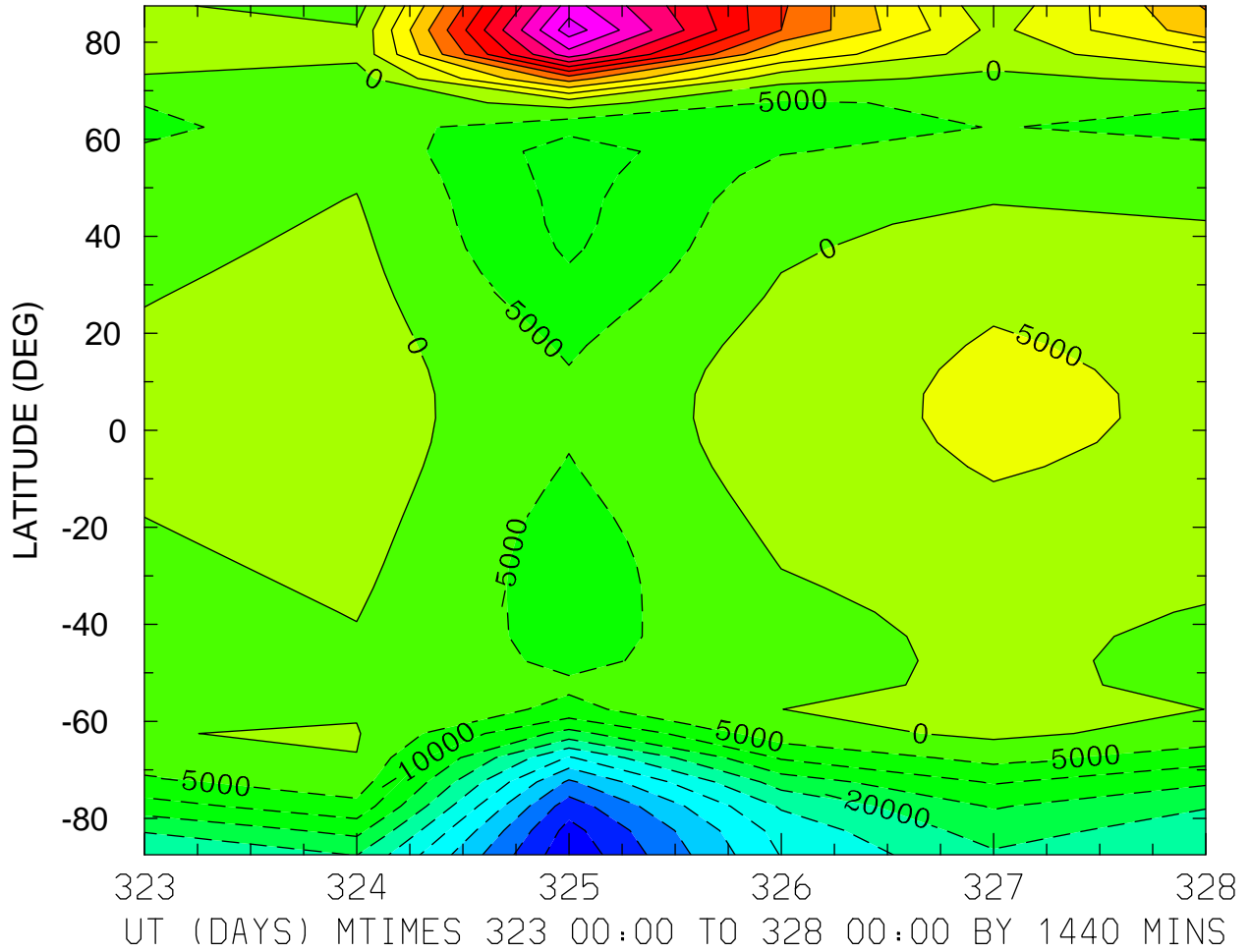


ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 12.00



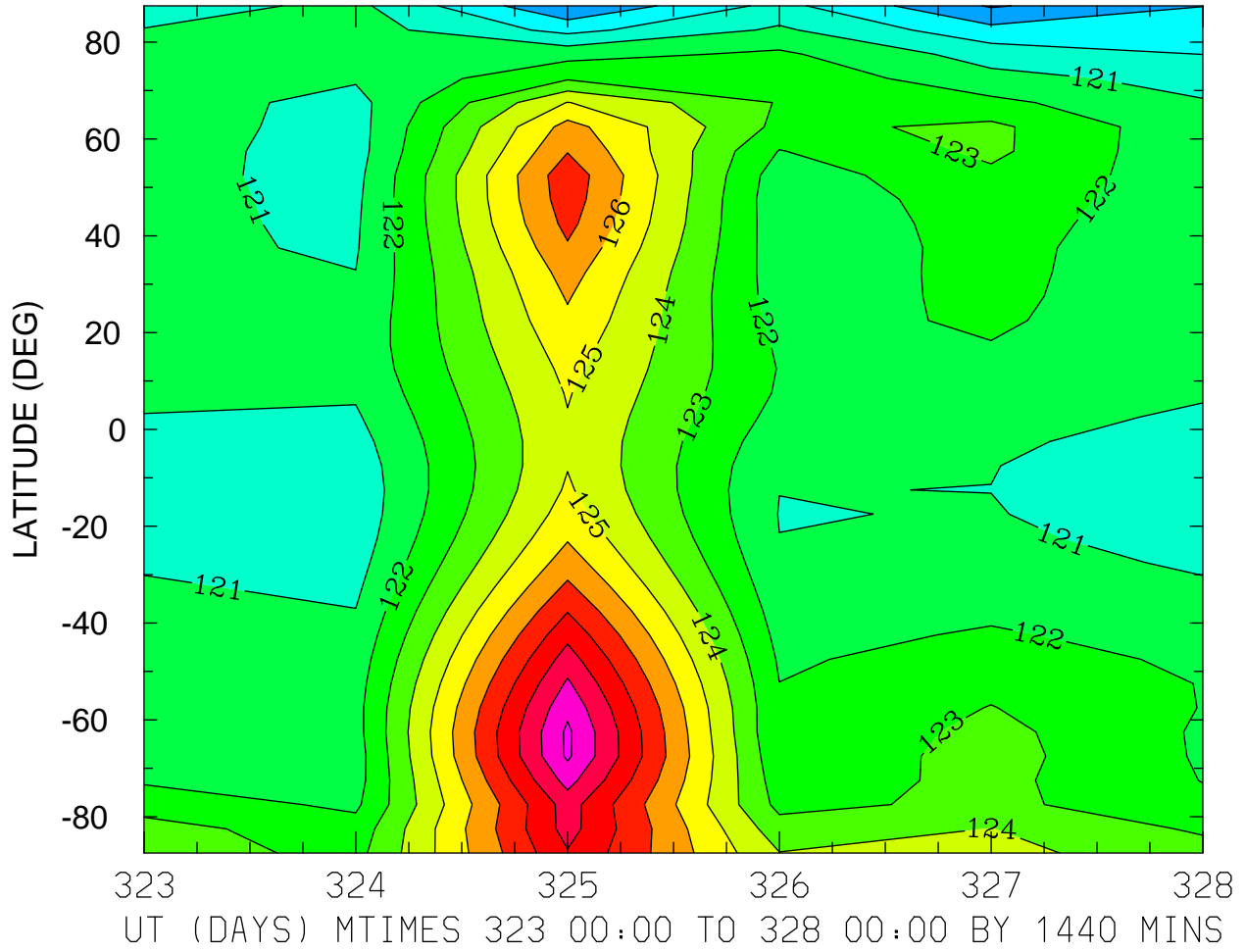
MIN,MAX= -9.7478E+04 6.4987E+04 INTERVAL= 1.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 ZONAL MEANS



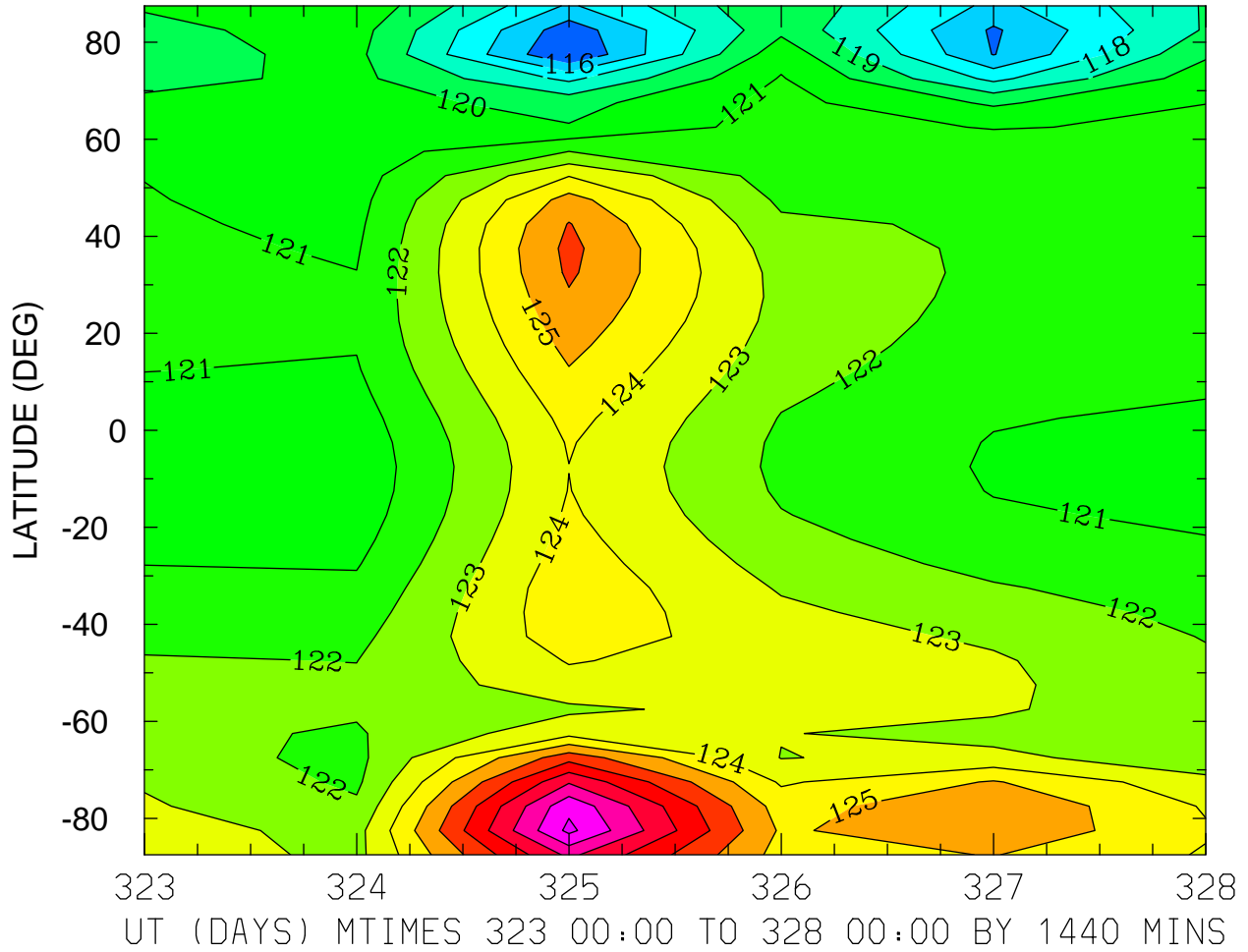
MIN,MAX= -5.3808E+04 5.7795E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



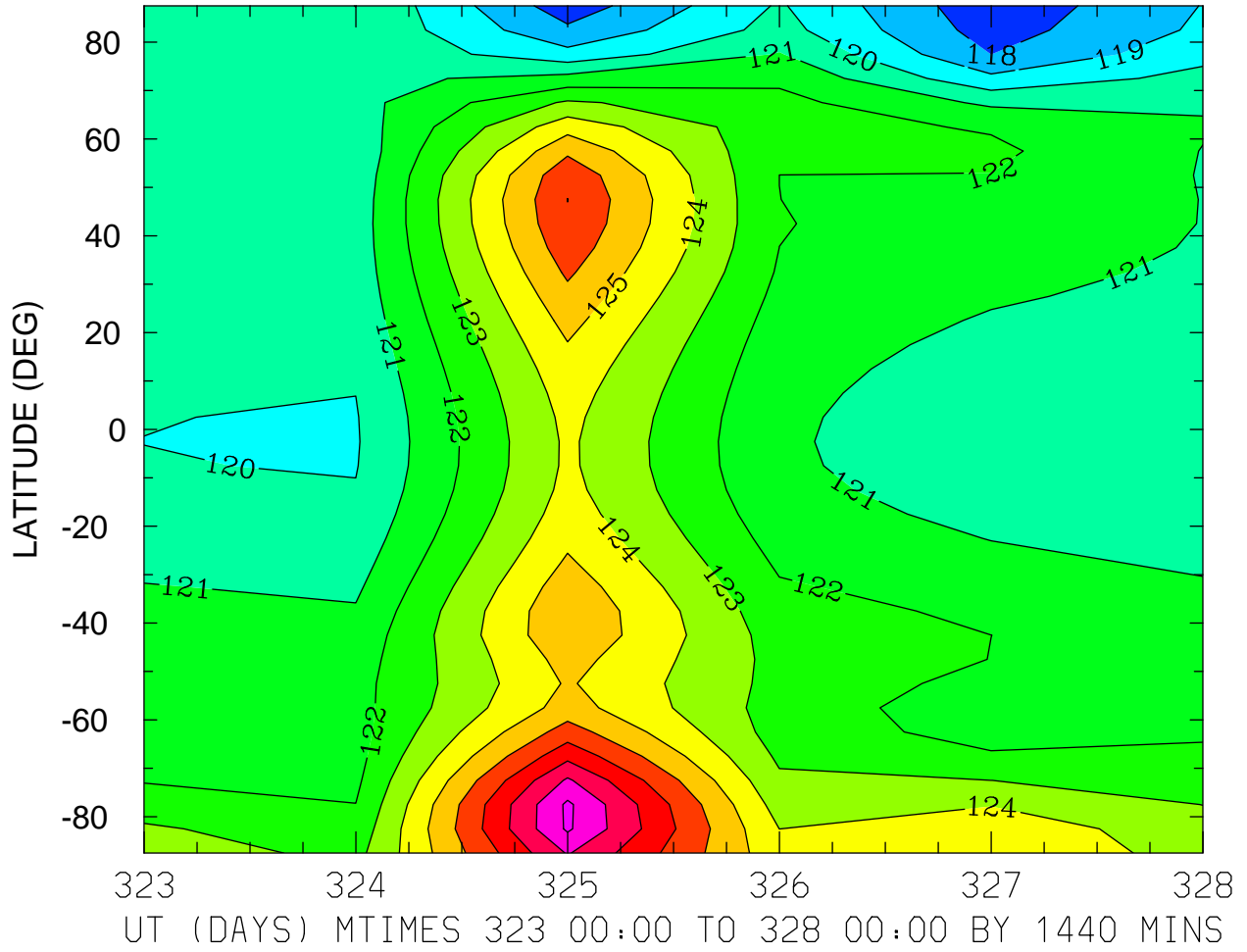
MIN,MAX= 1.1790E+02 1.3119E+02 INTERVAL= 1.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 1.1496E+02 1.3126E+02 INTERVAL= 1.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

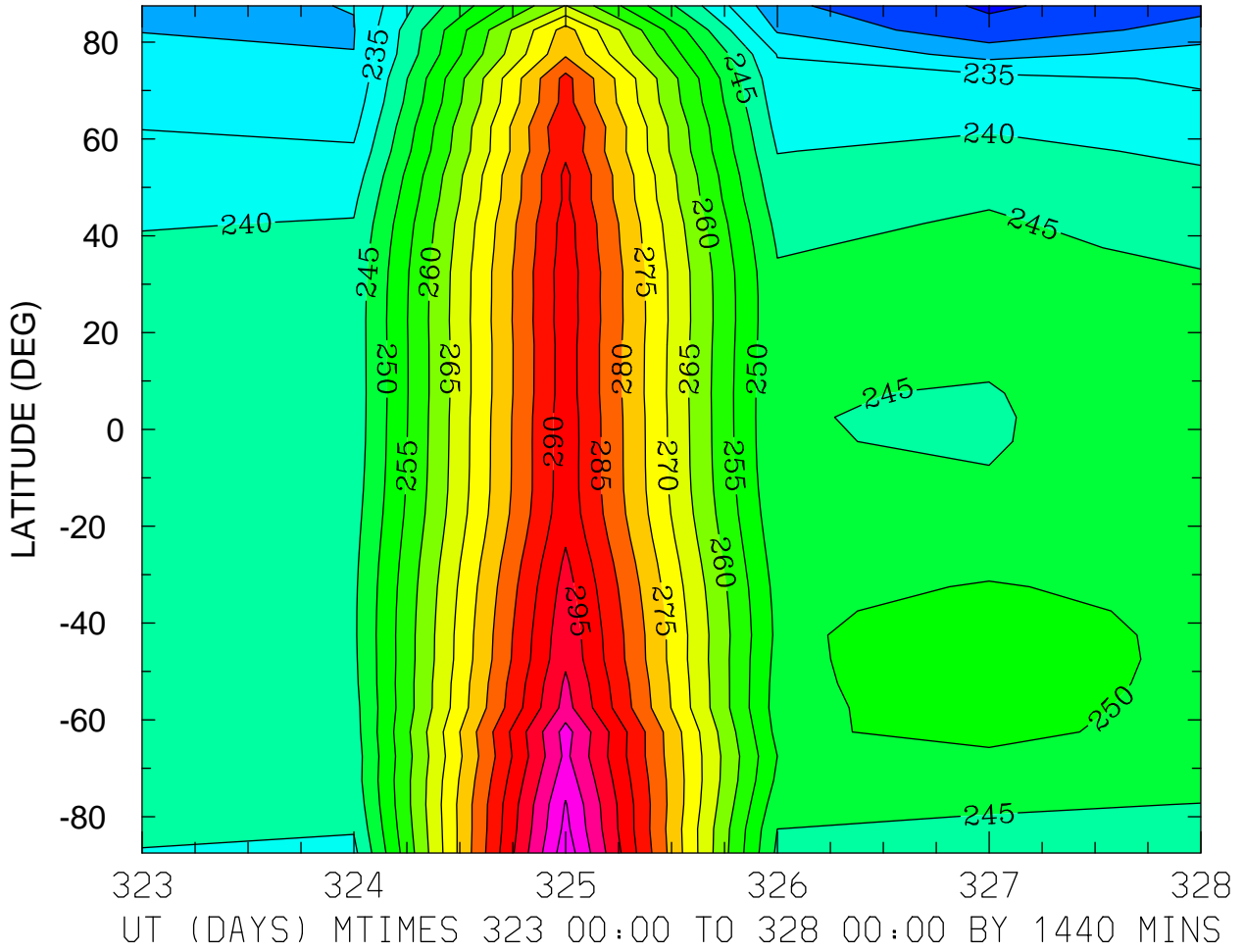
GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 ZONAL MEANS



MIN,MAX= 1.1728E+02 1.3018E+02 INTERVAL= 1.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

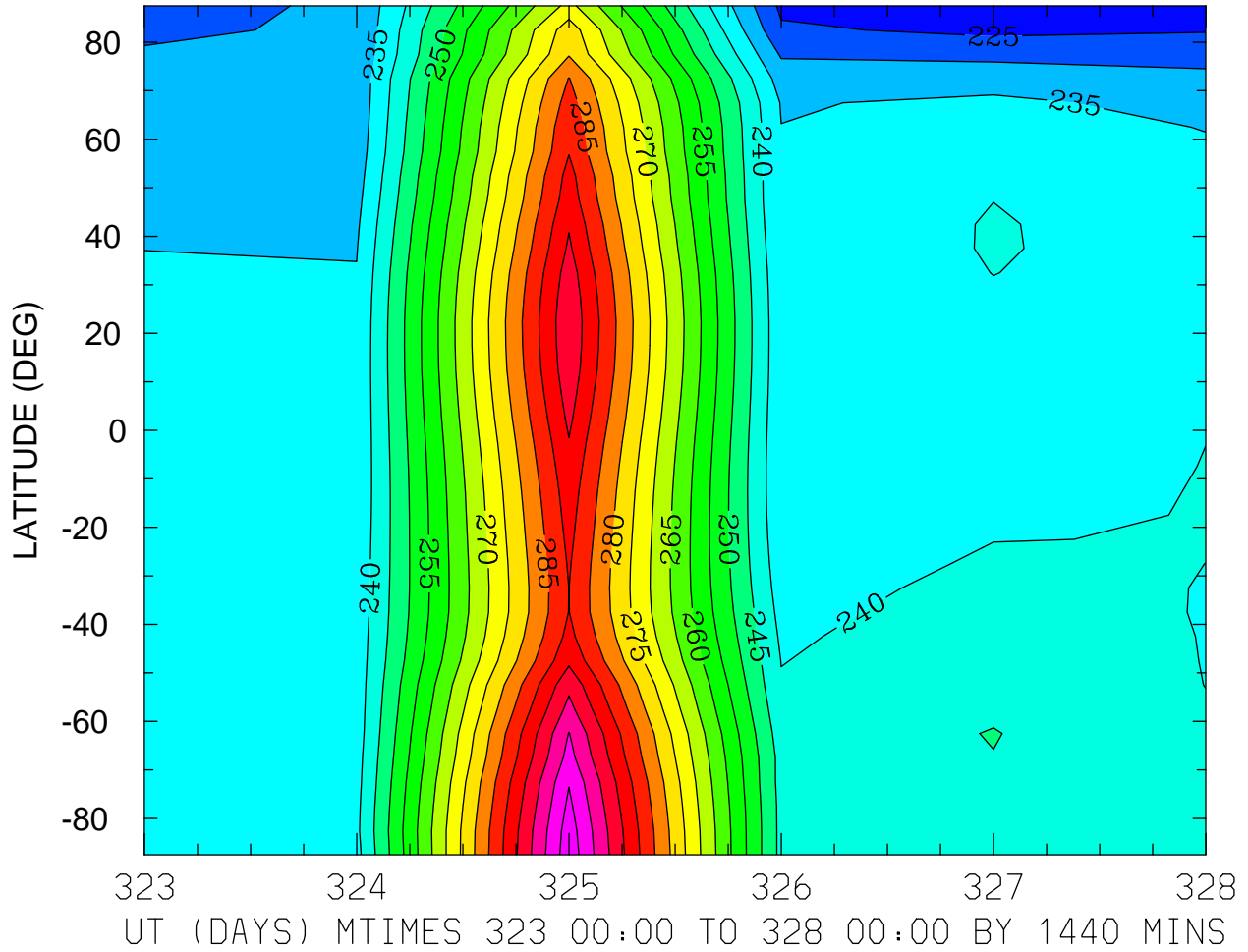


GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 LOCAL TIME = 12.00



MIN,MAX= 2.1927E+02 3.1314E+02 INTERVAL= 5.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

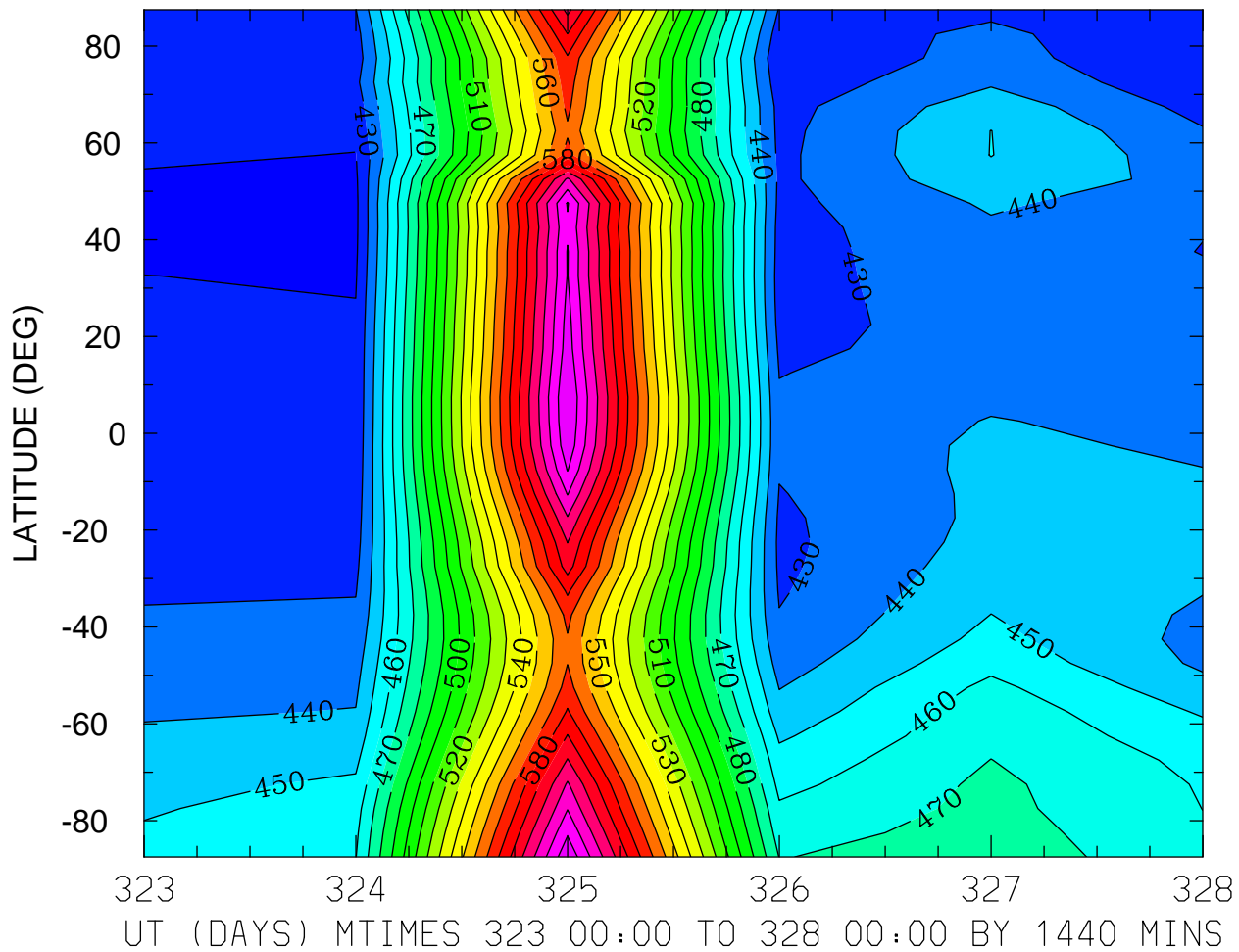
GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= 2.2097E+02 3.1325E+02 INTERVAL= 5.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

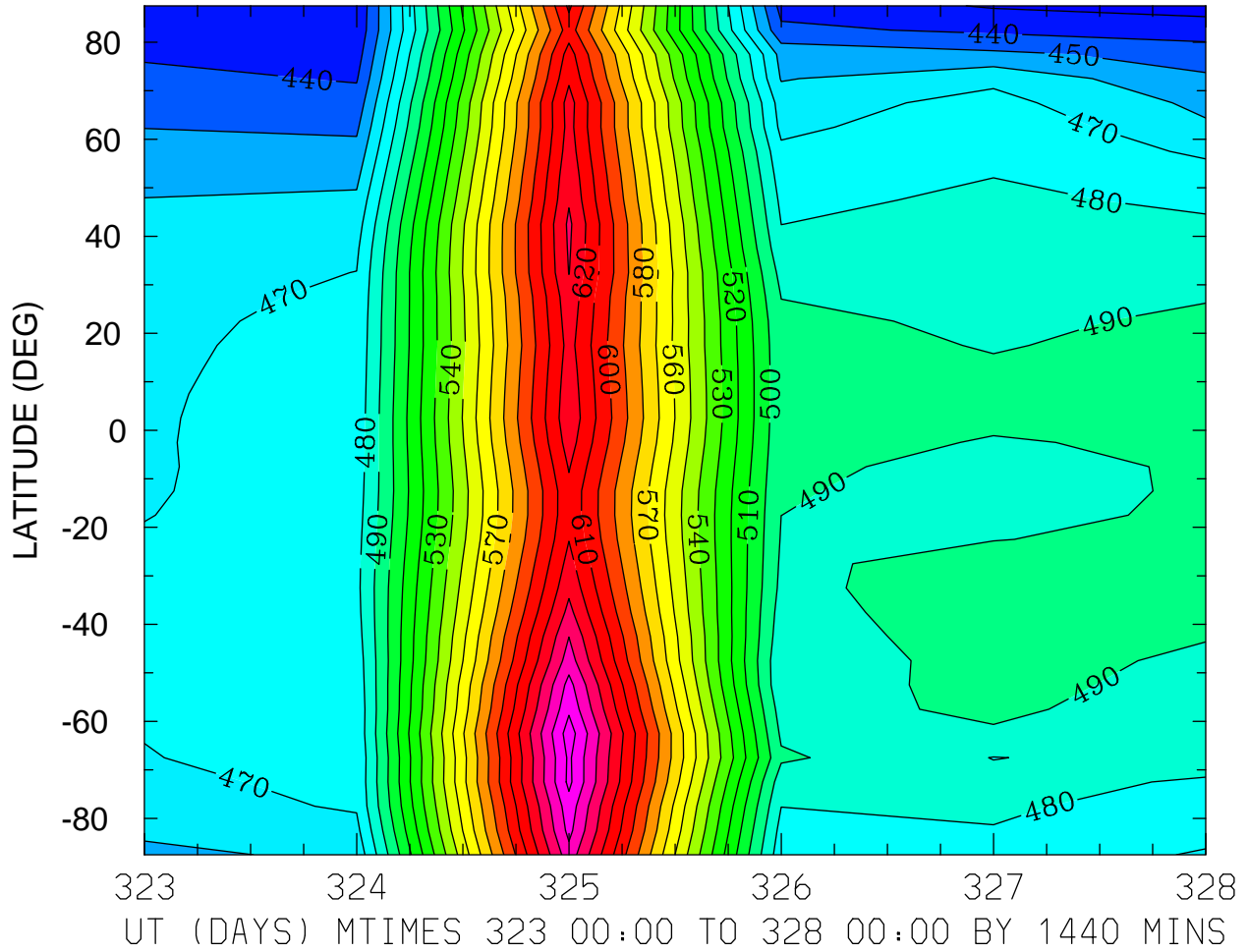


GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 LOCAL TIME = 0.00



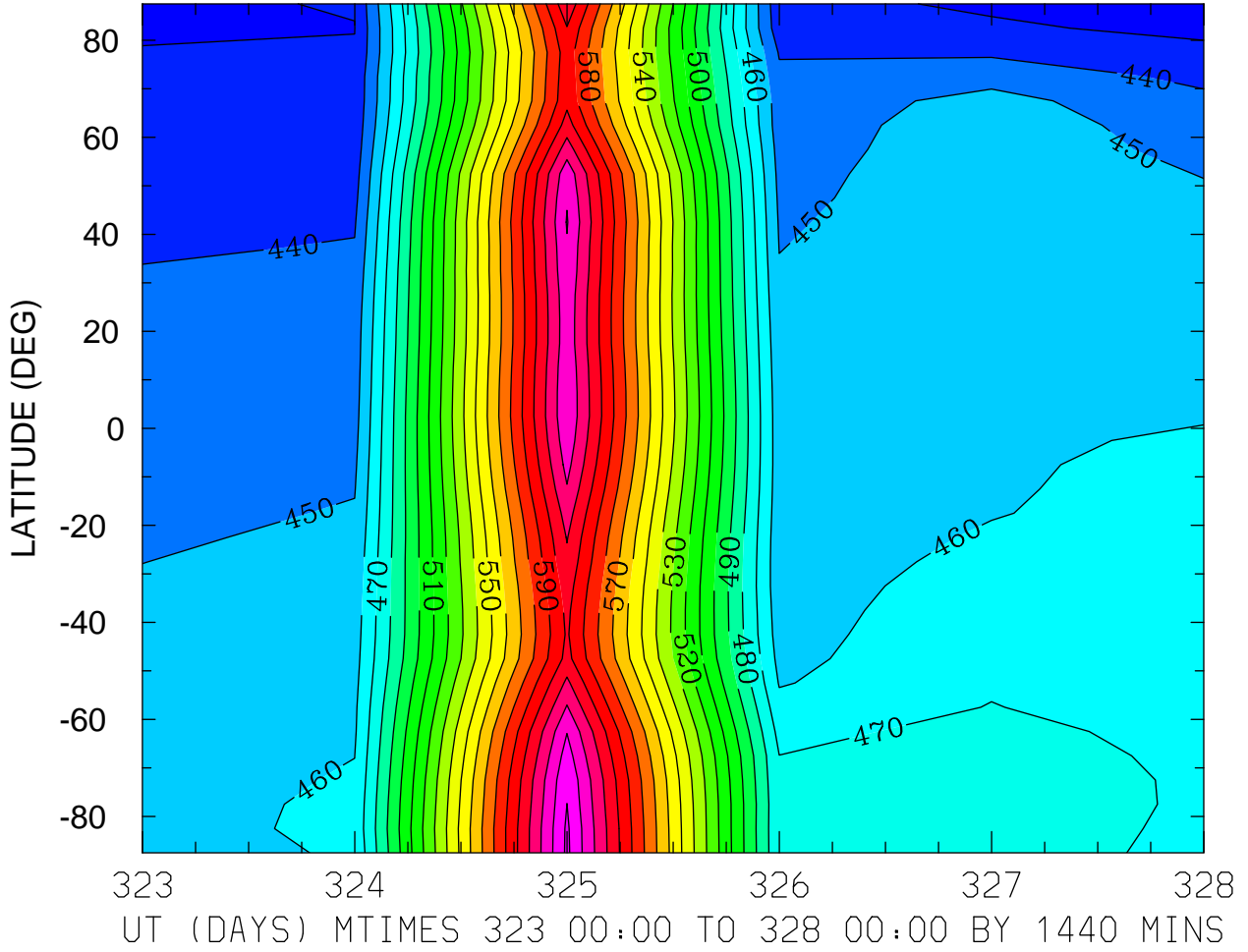
MIN,MAX= 4.1669E+02 6.3960E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 4.2688E+02 6.6532E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= 4.2516E+02 6.4214E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc