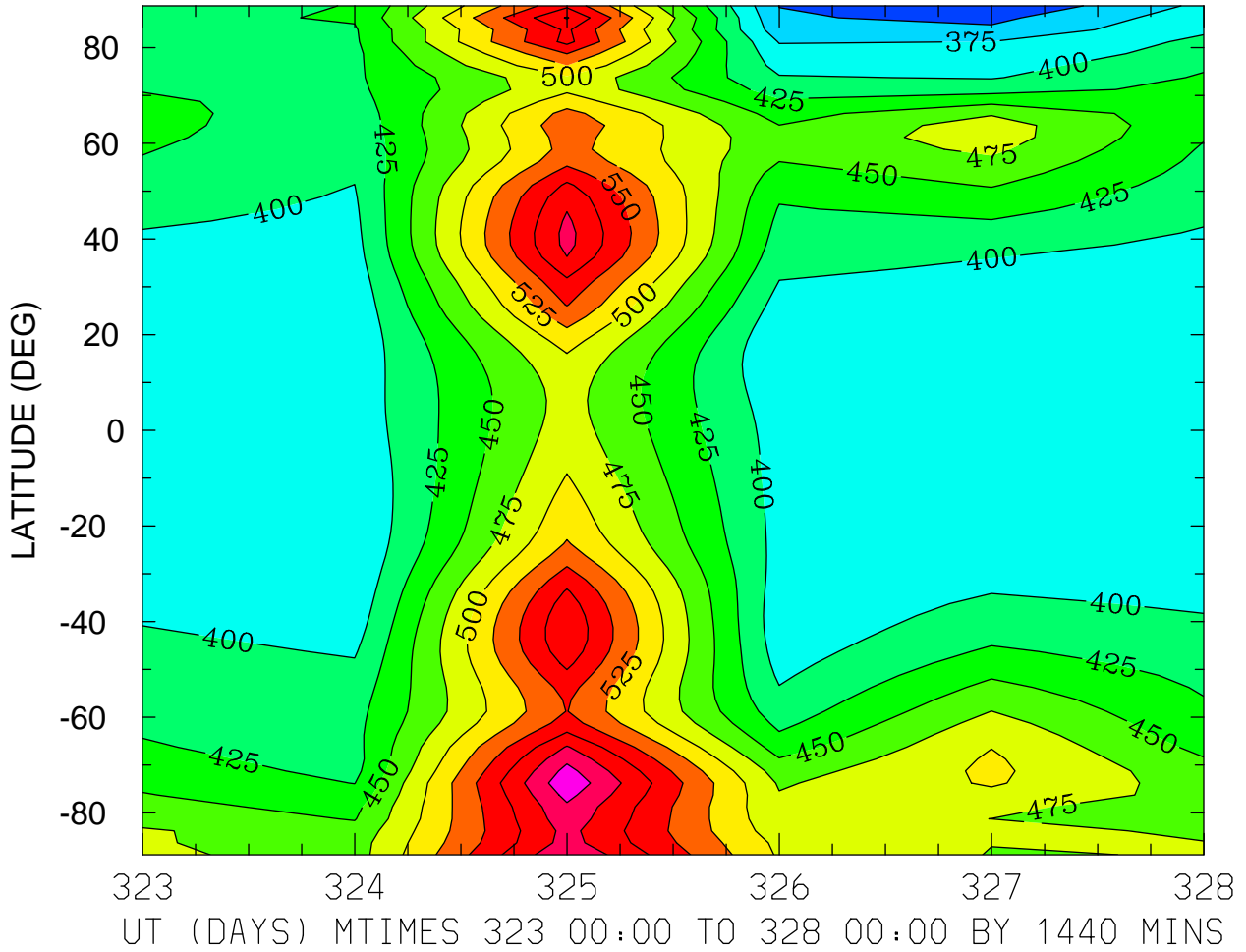
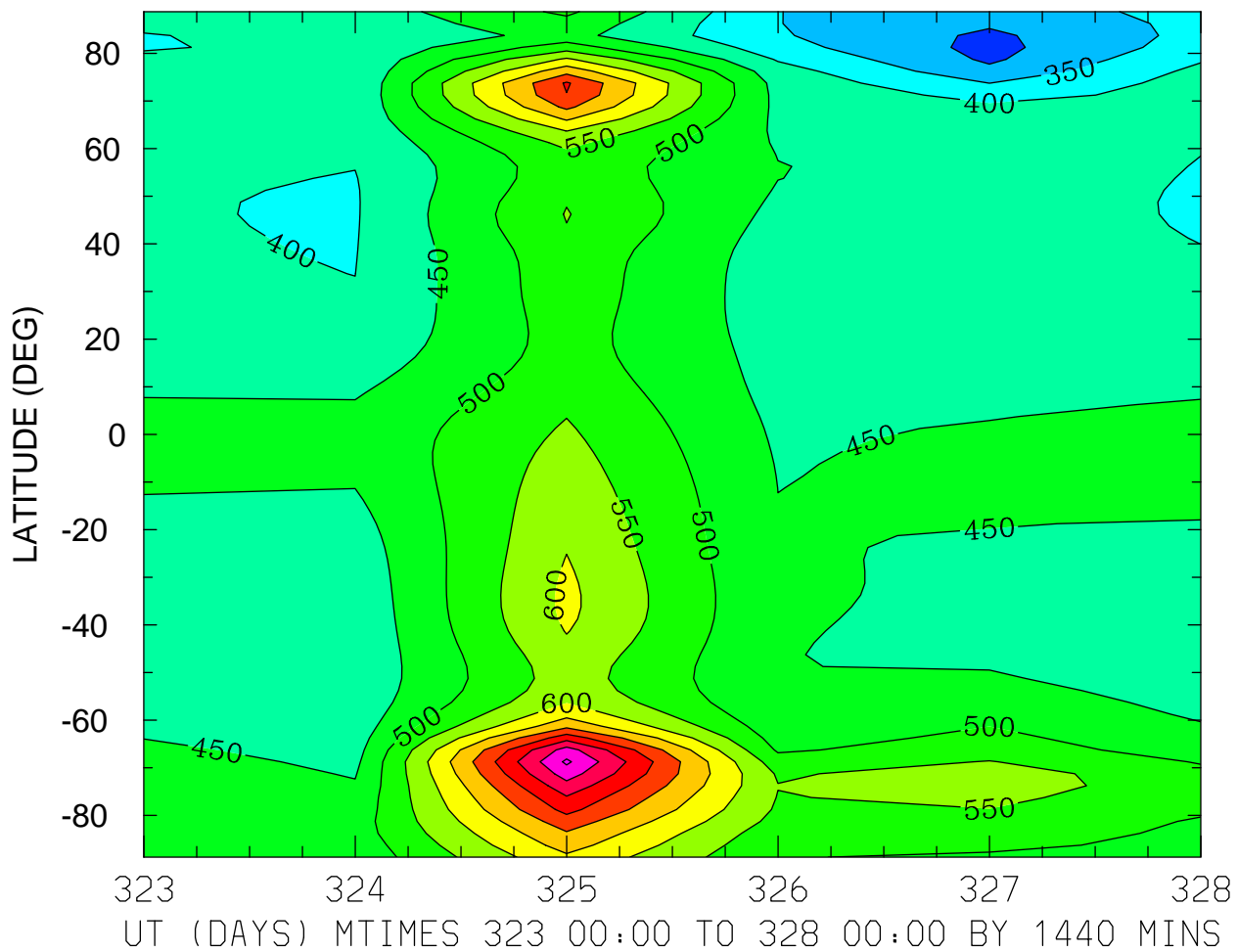


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 0.00

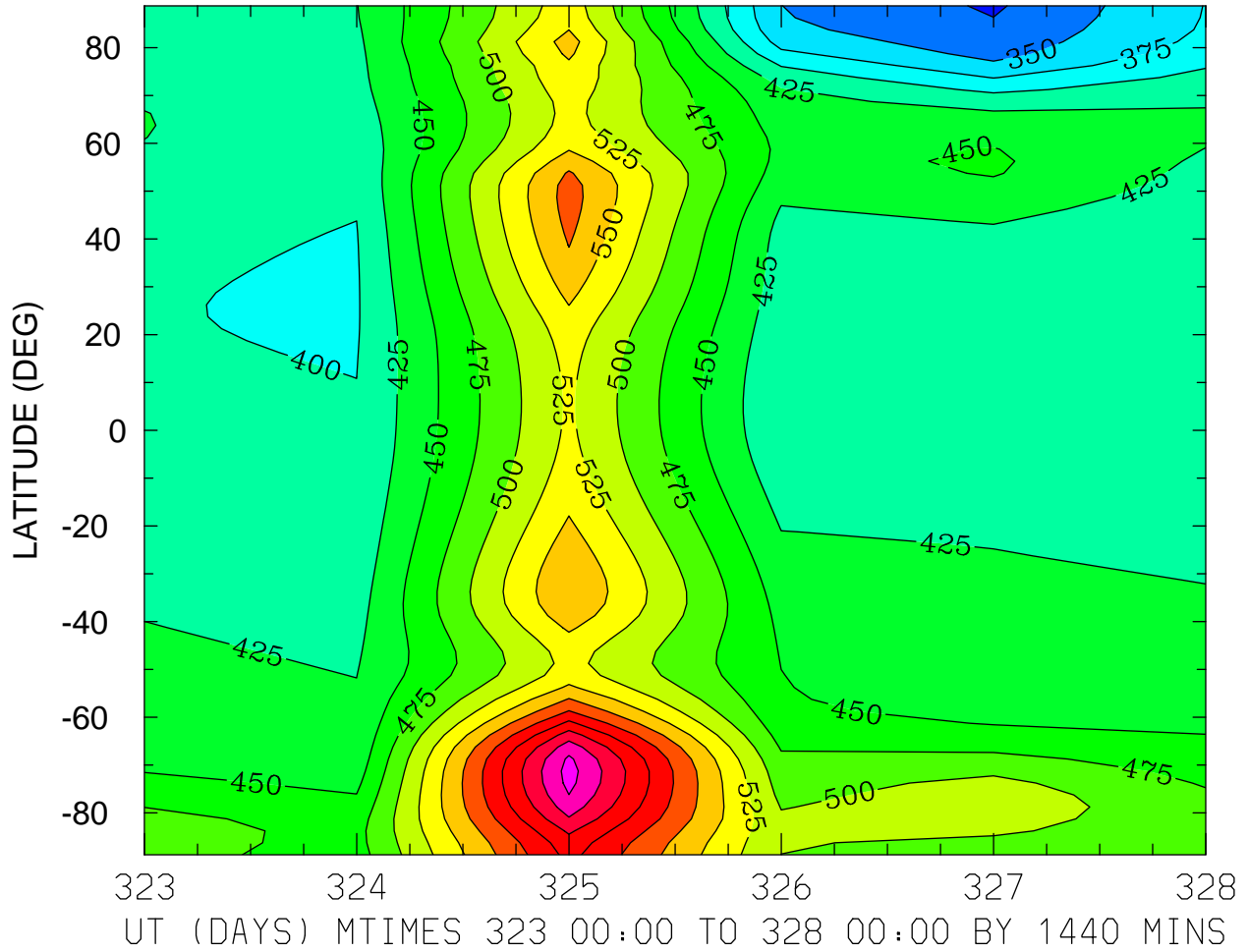


MIN,MAX= 3.2650E+02 6.4395E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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

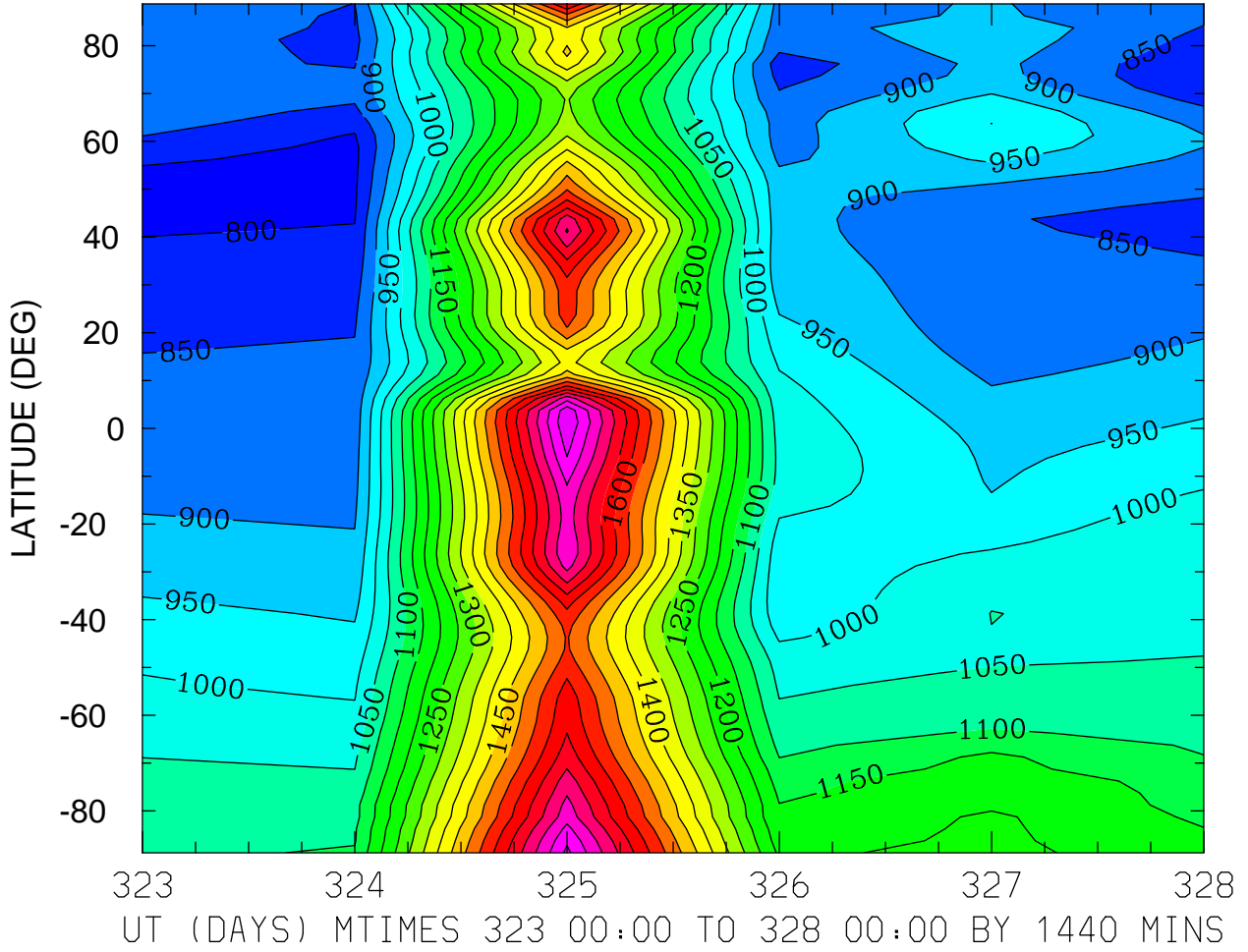


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 ZONAL MEANS



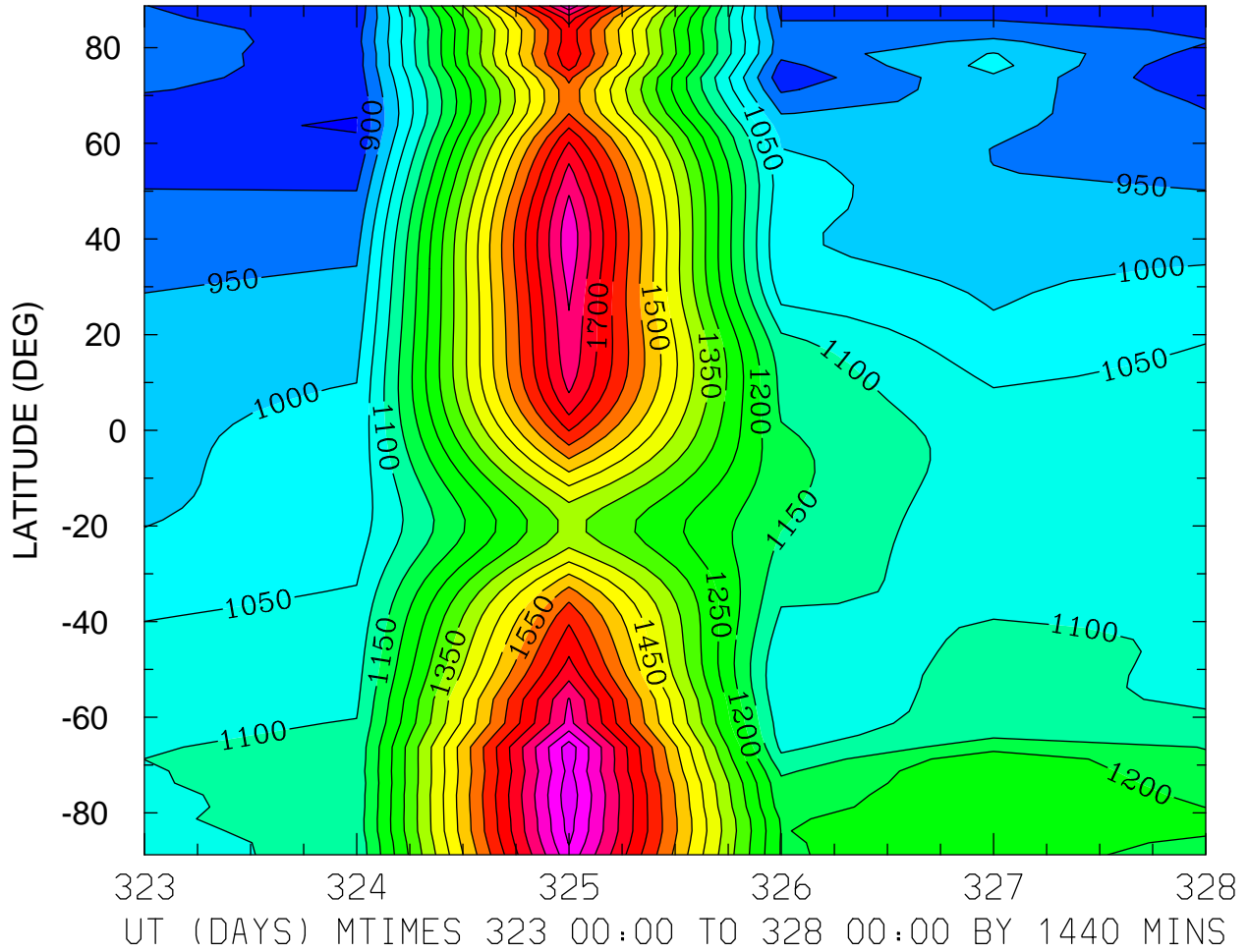
MIN,MAX= 3.2153E+02 7.0987E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



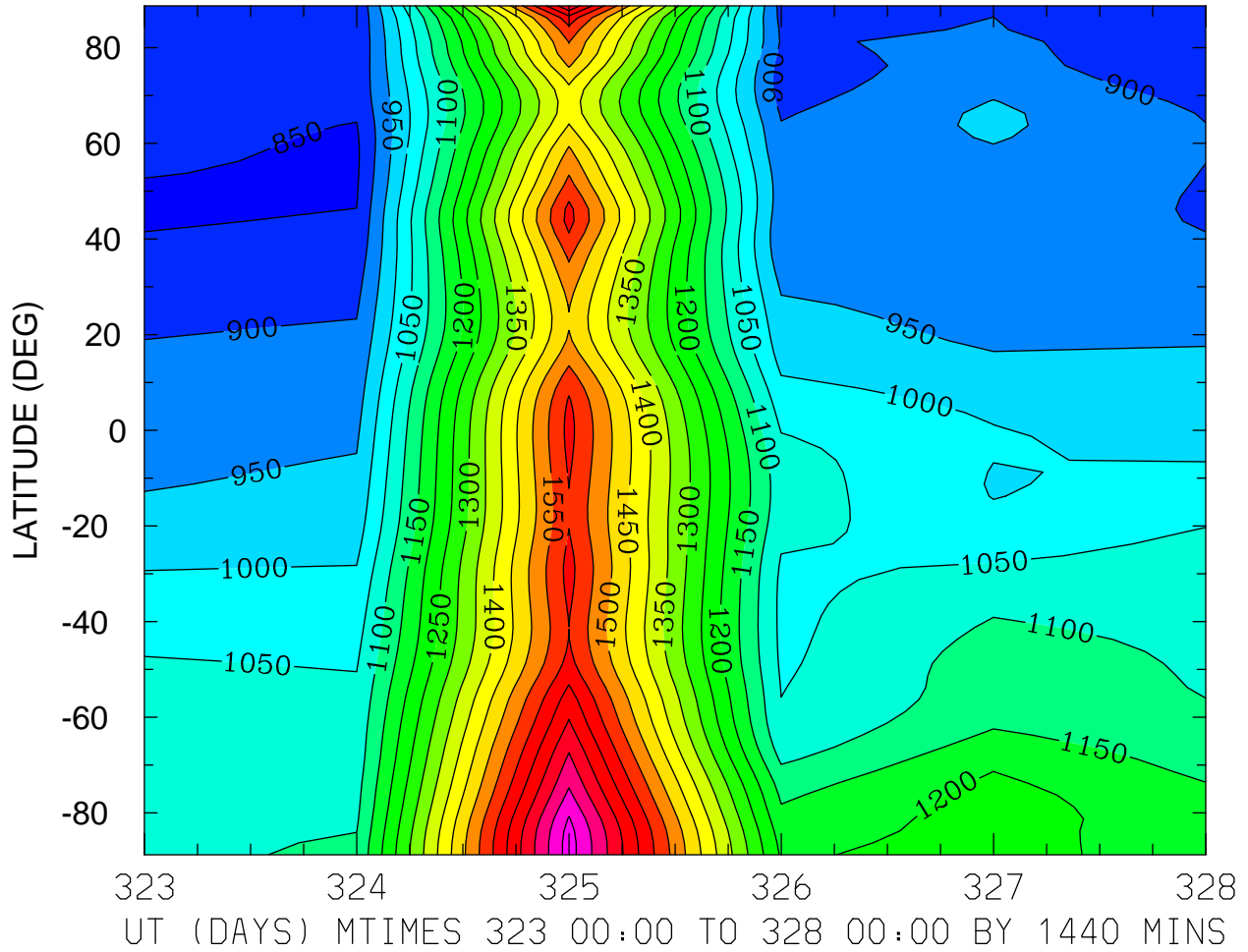
MIN,MAX= 7.8811E+02 1.8947E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



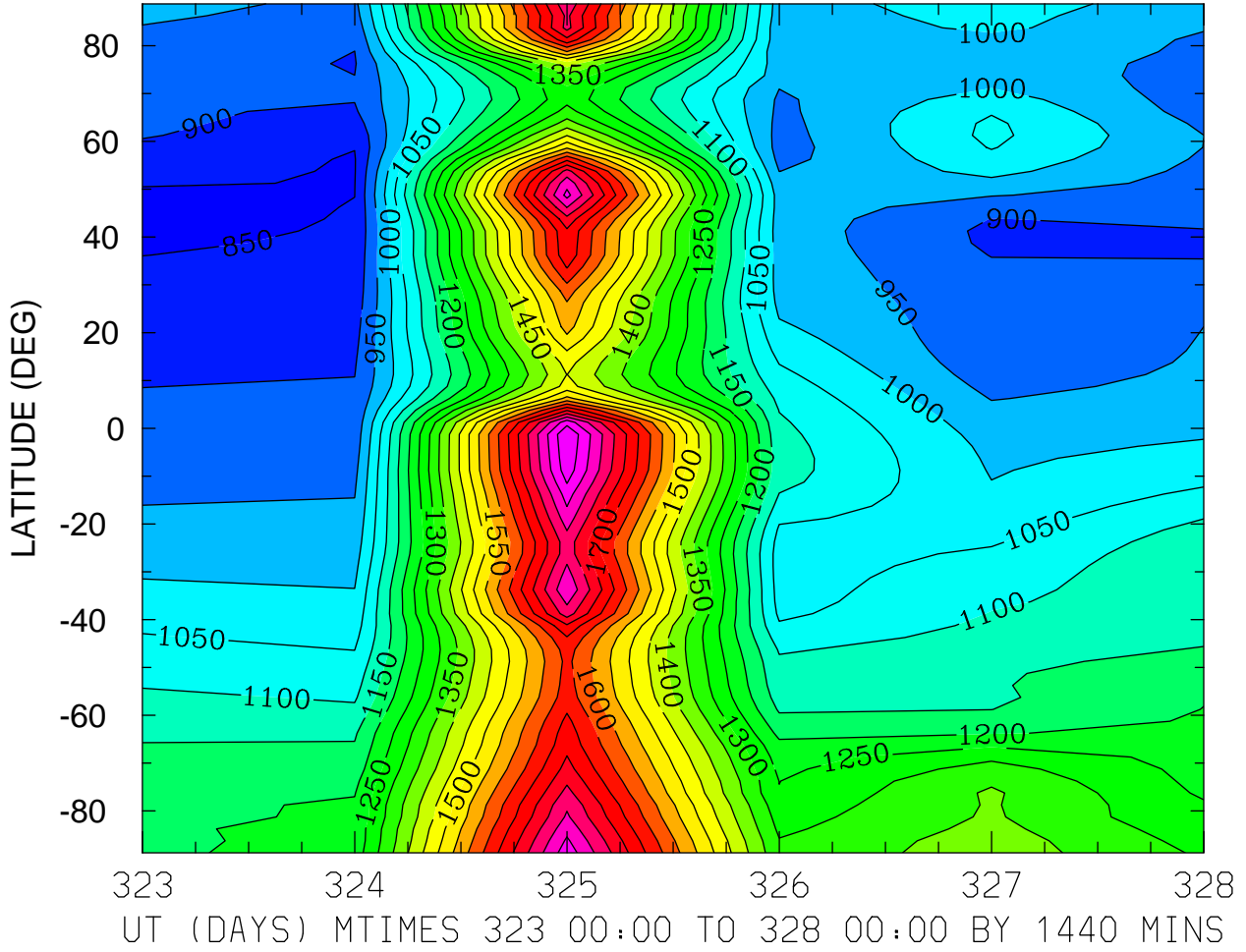
MIN,MAX= 8.4671E+02 1.9310E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 ZONAL MEANS



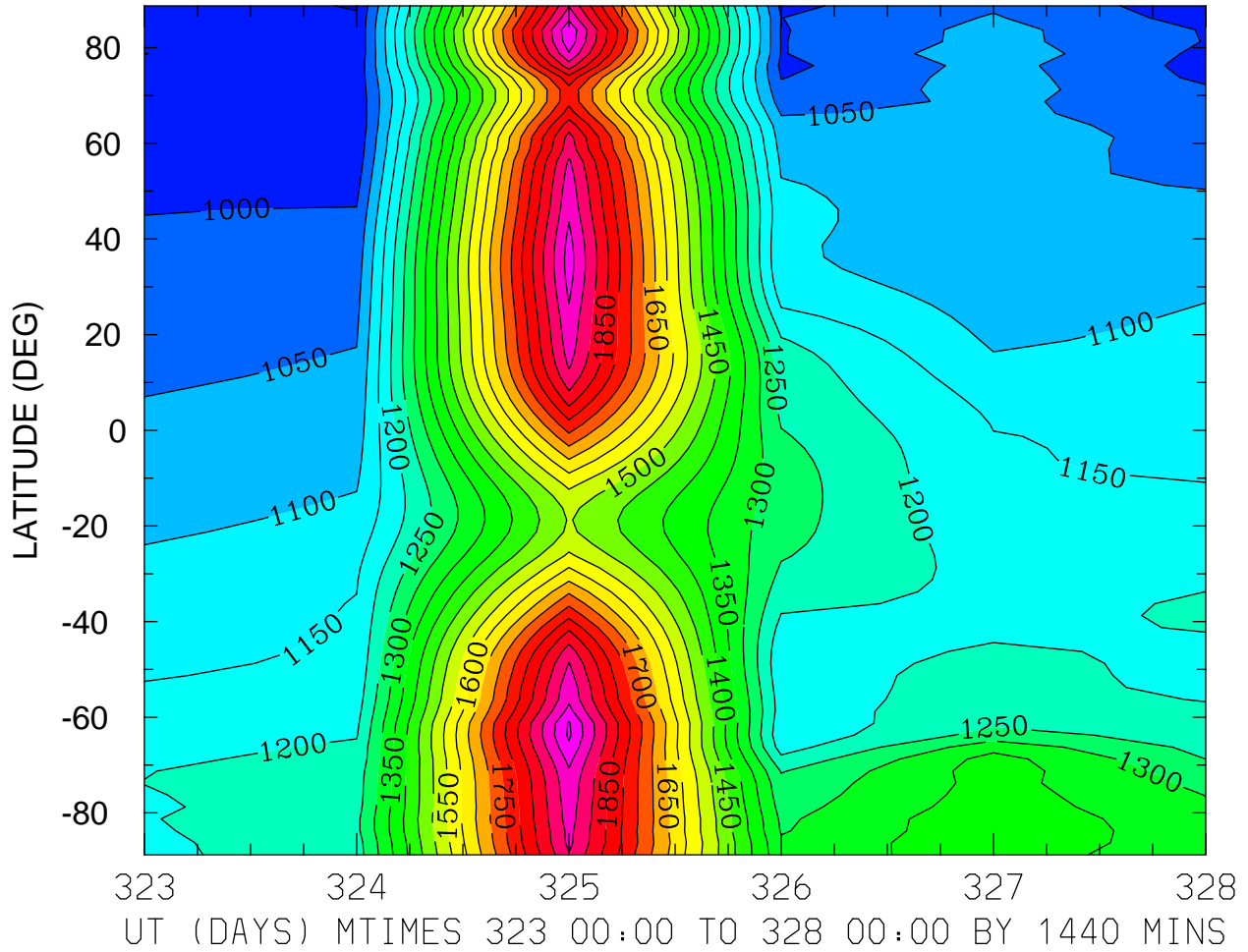
MIN,MAX= 8.4169E+02 1.8733E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 8.3701E+02 1.9977E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

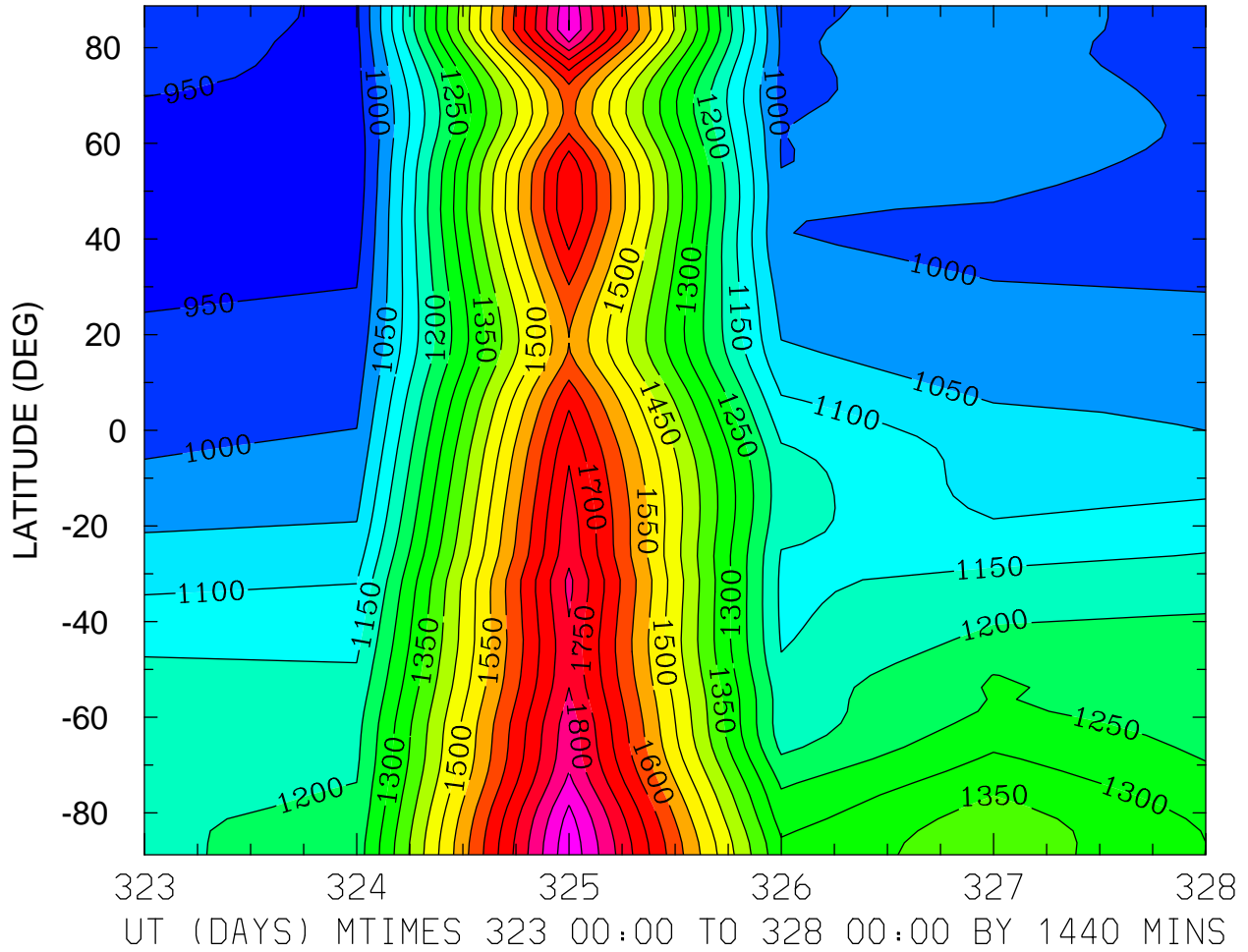
NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 12.00



MIN,MAX= 9.4707E+02 2.0586E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

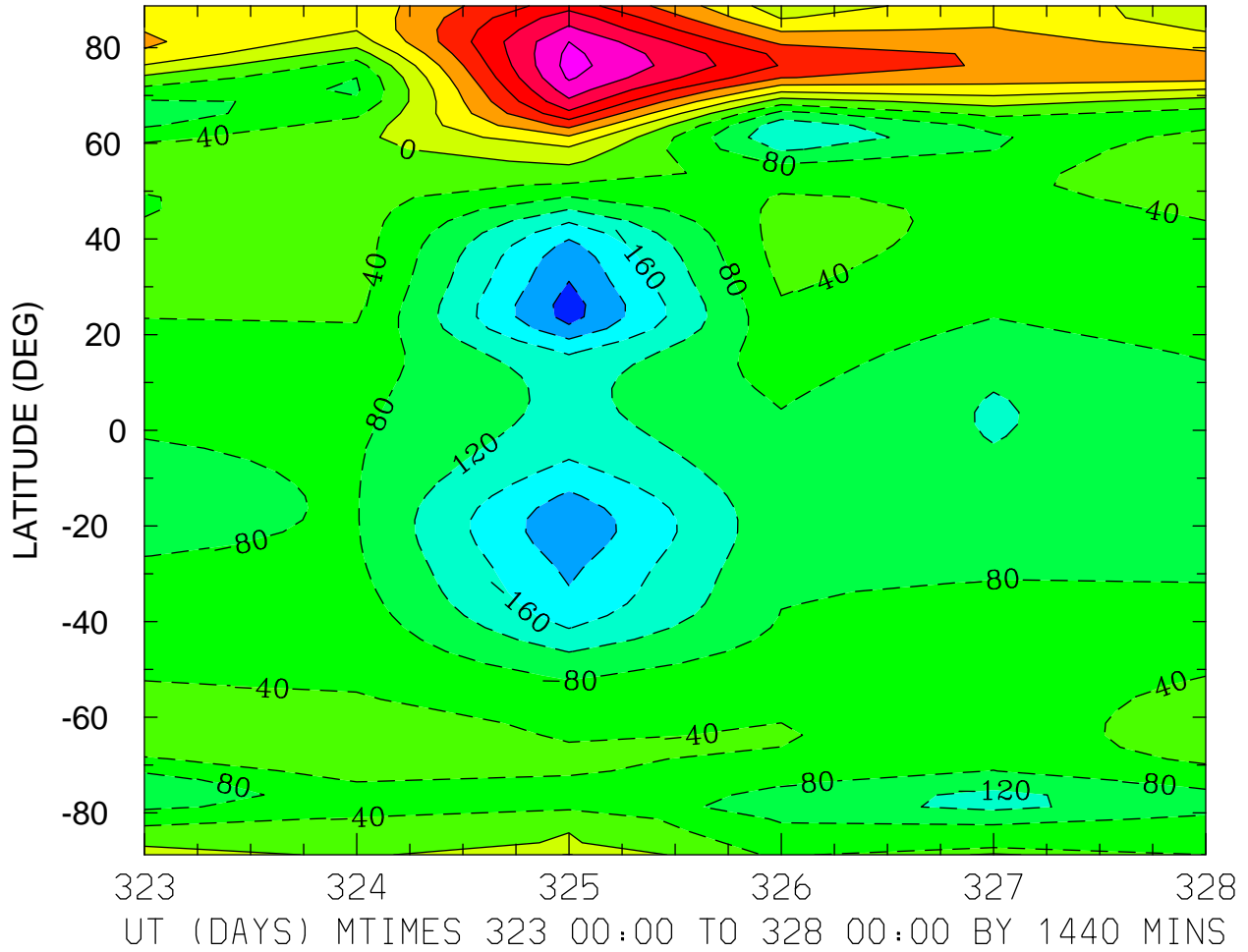


NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 ZONAL MEANS



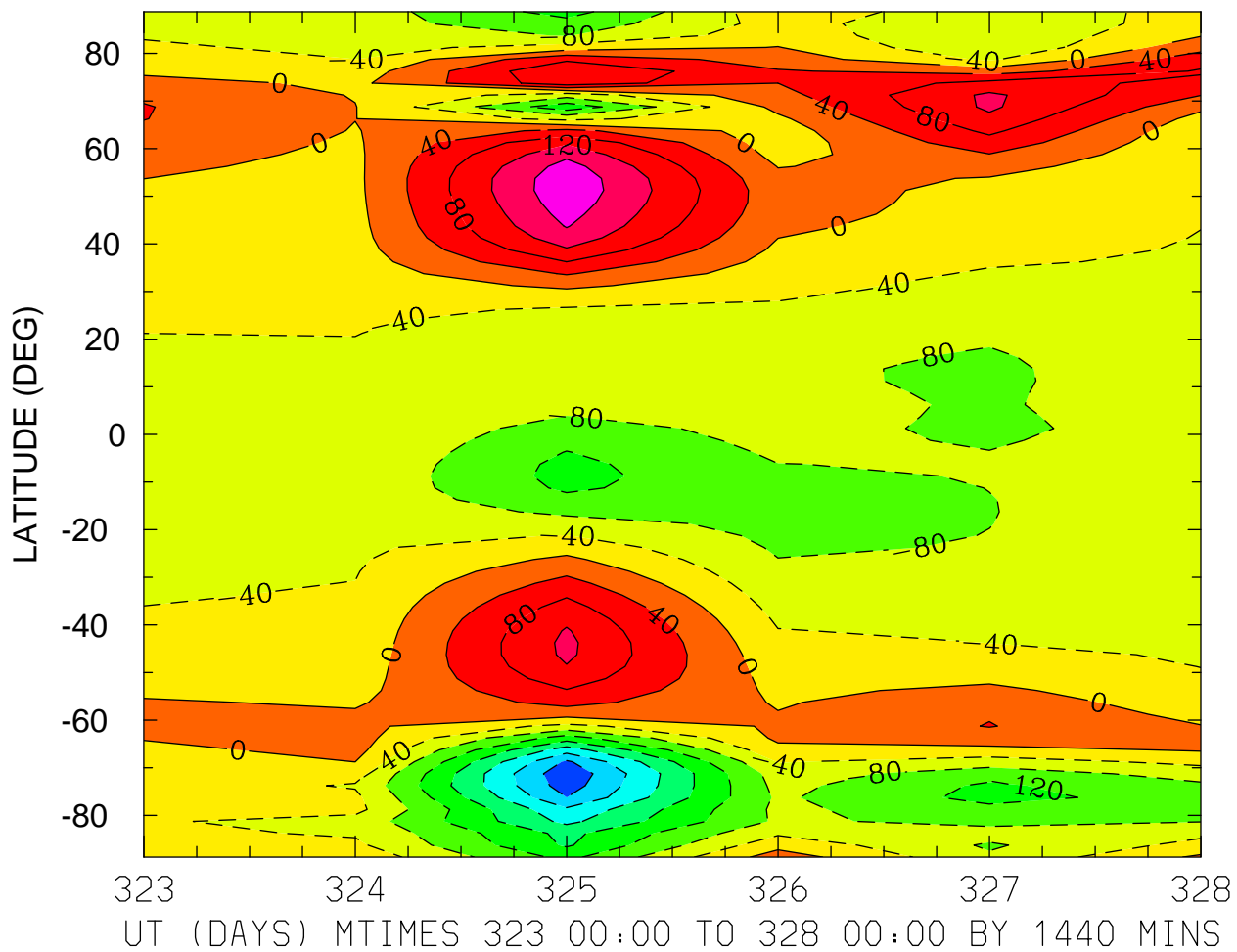
MIN,MAX= 9.1466E+02 1.9382E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



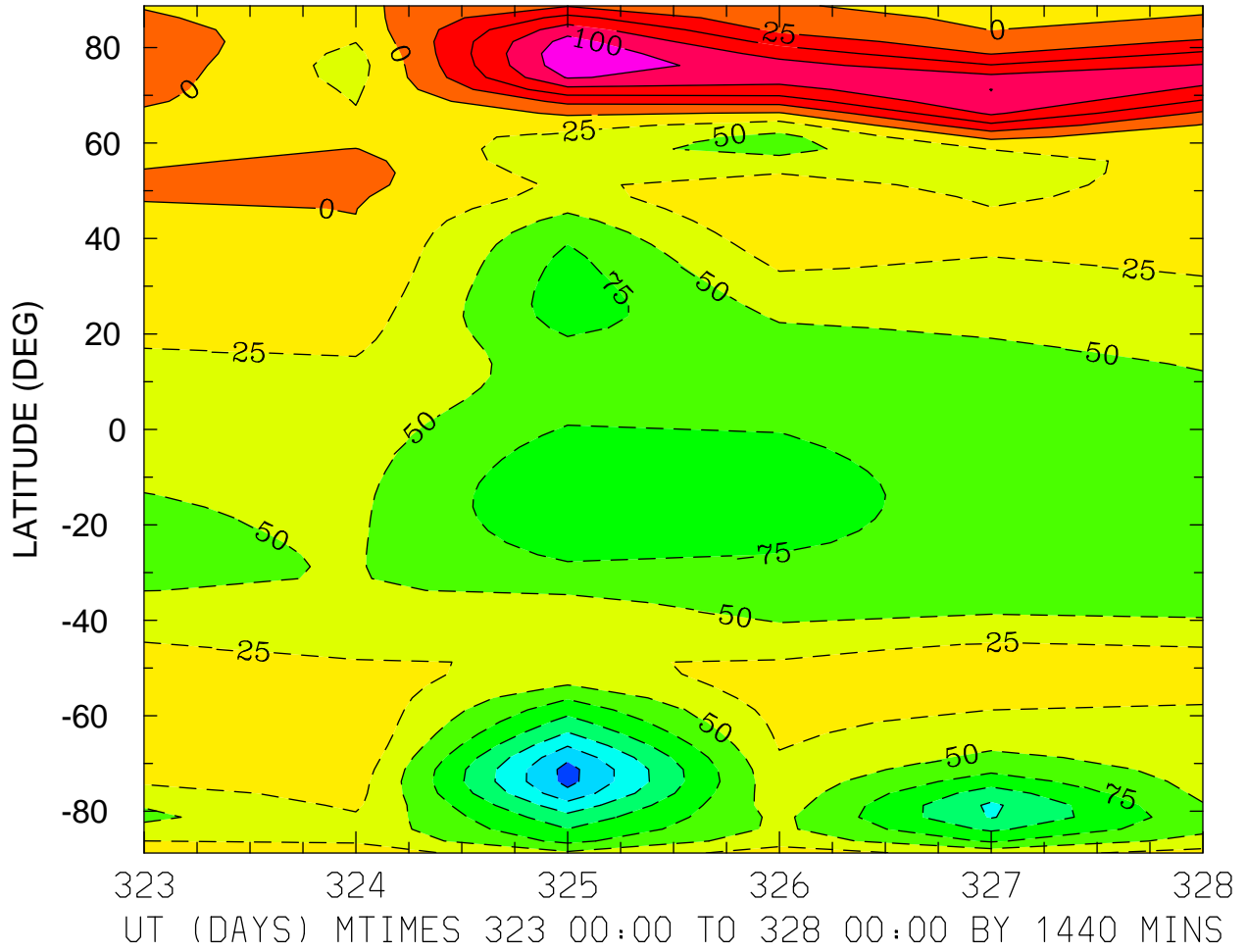
MIN,MAX= -2.5671E+02 2.9512E+02 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



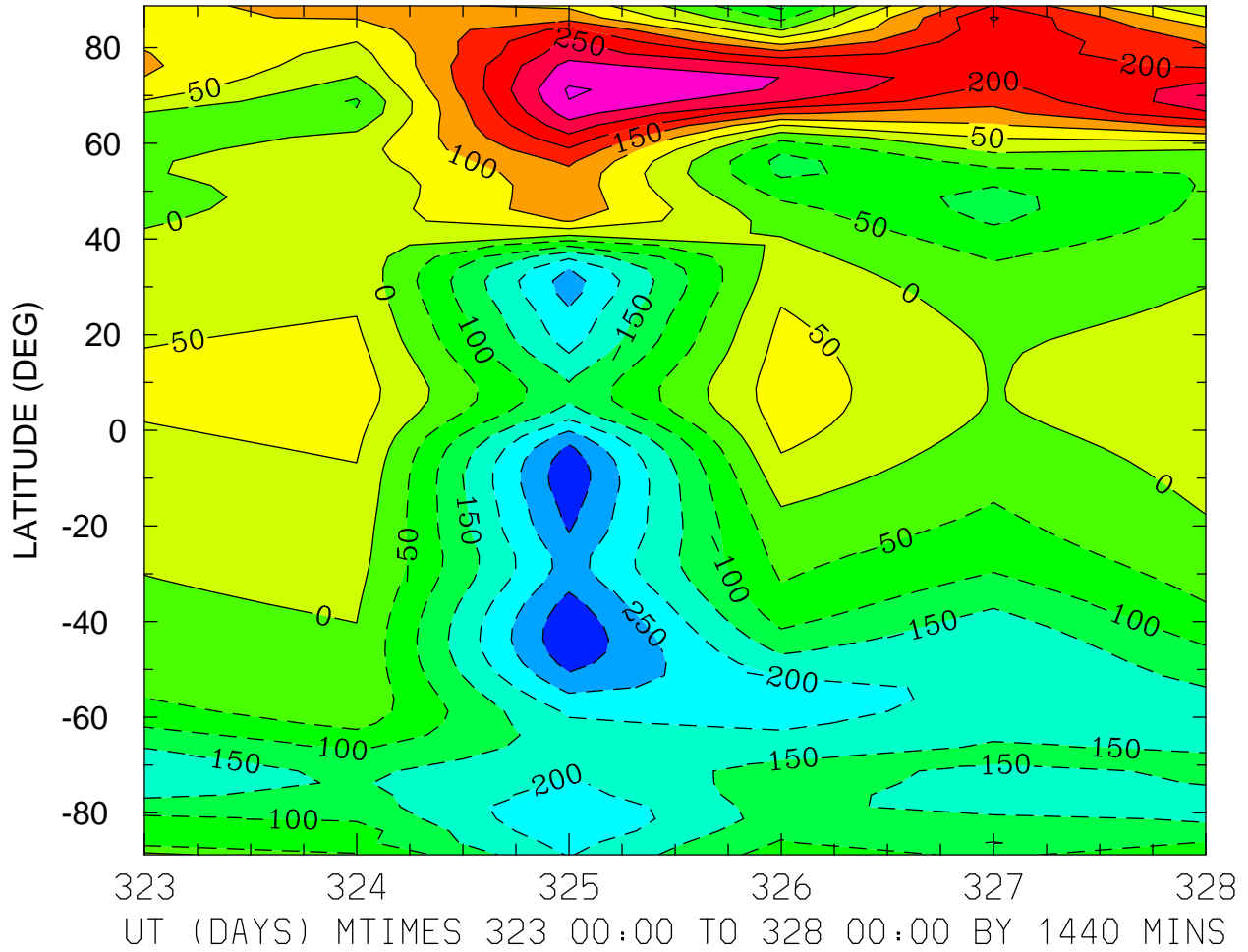
MIN,MAX= -3.1134E+02 1.9076E+02 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



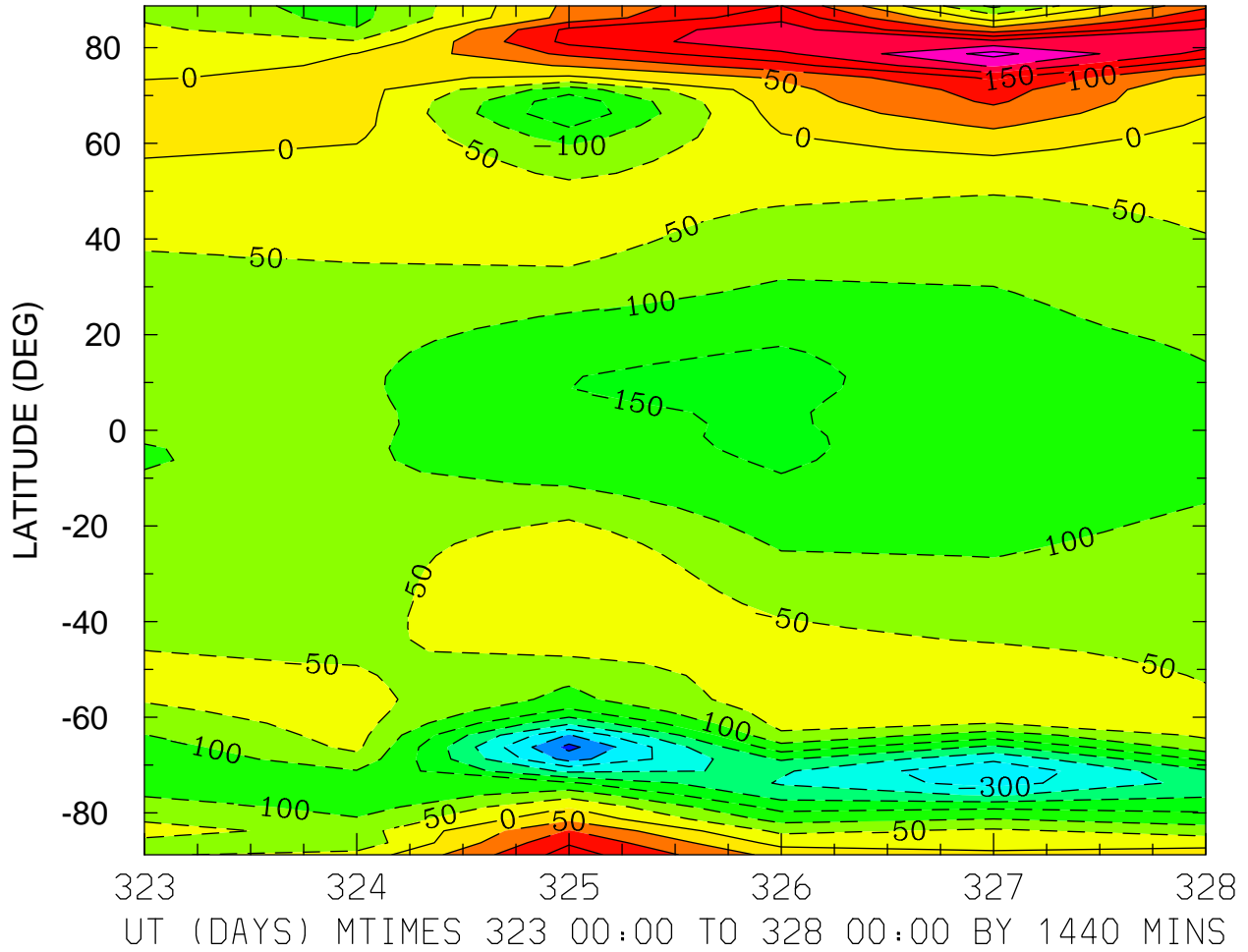
MIN,MAX= -1.8360E+02 1.1855E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



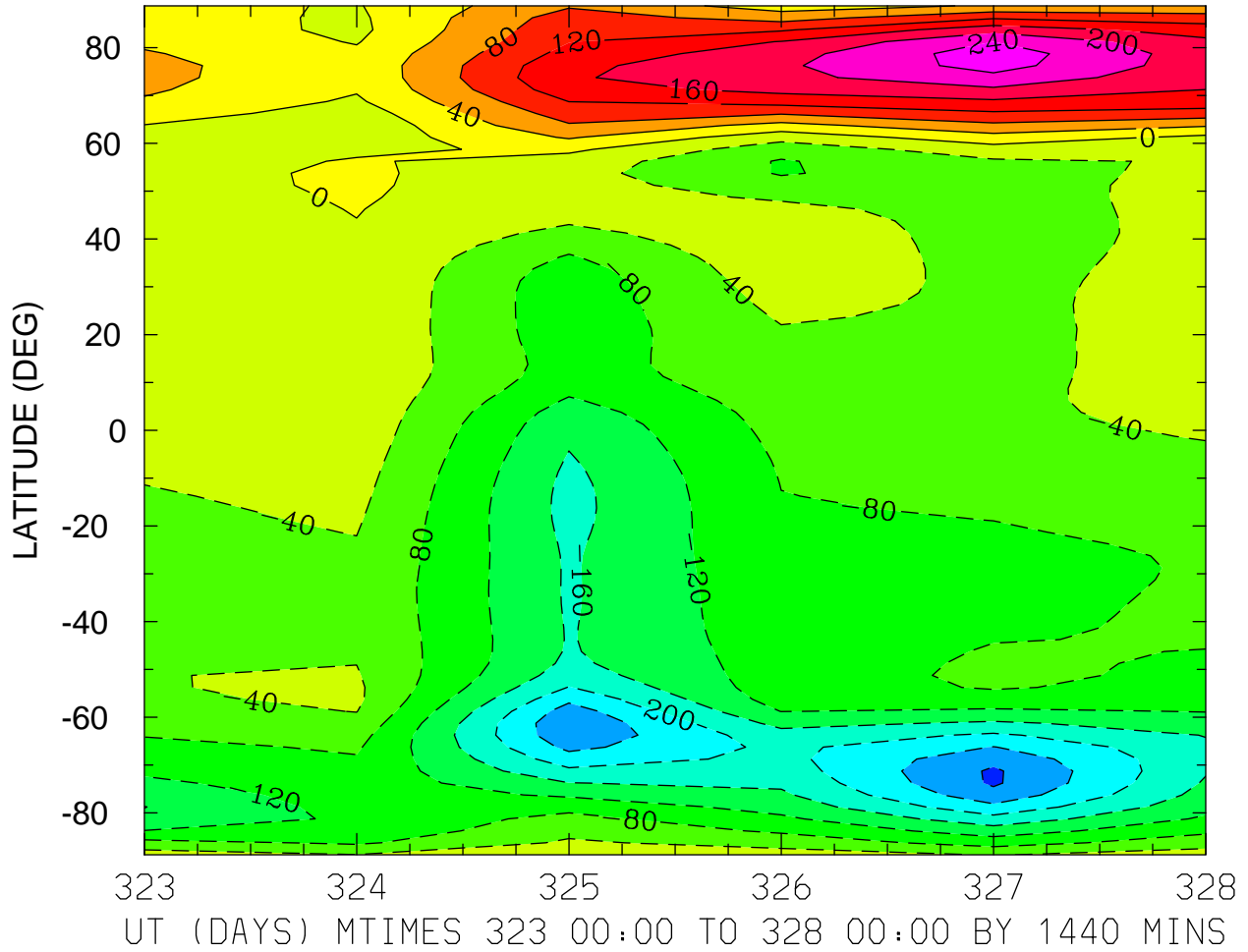
MIN,MAX= -3.4157E+02 3.5648E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



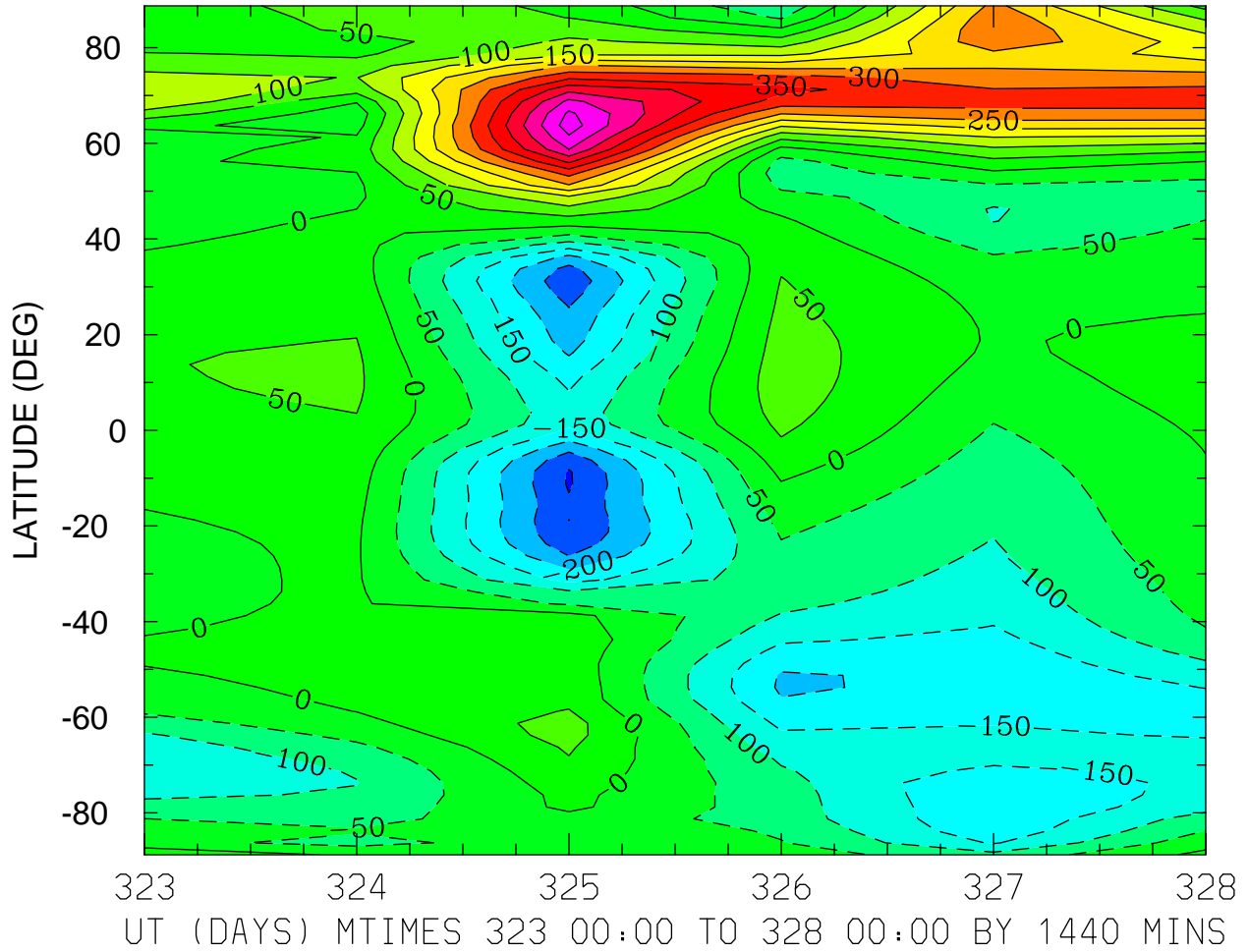
MIN,MAX= -4.1550E+02 3.1555E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= -2.8588E+02 2.6189E+02 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

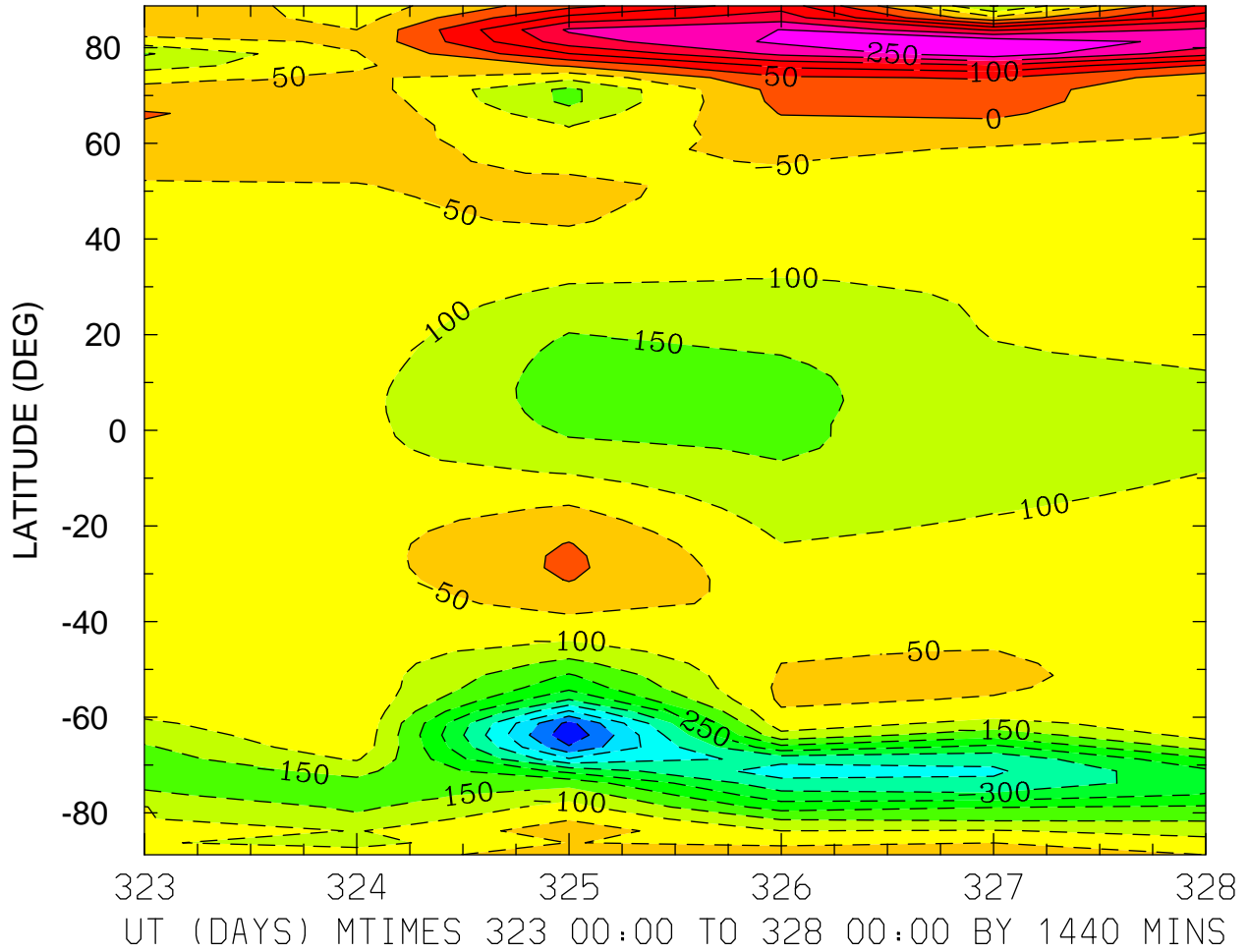
NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -3.0504E+02 5.7693E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

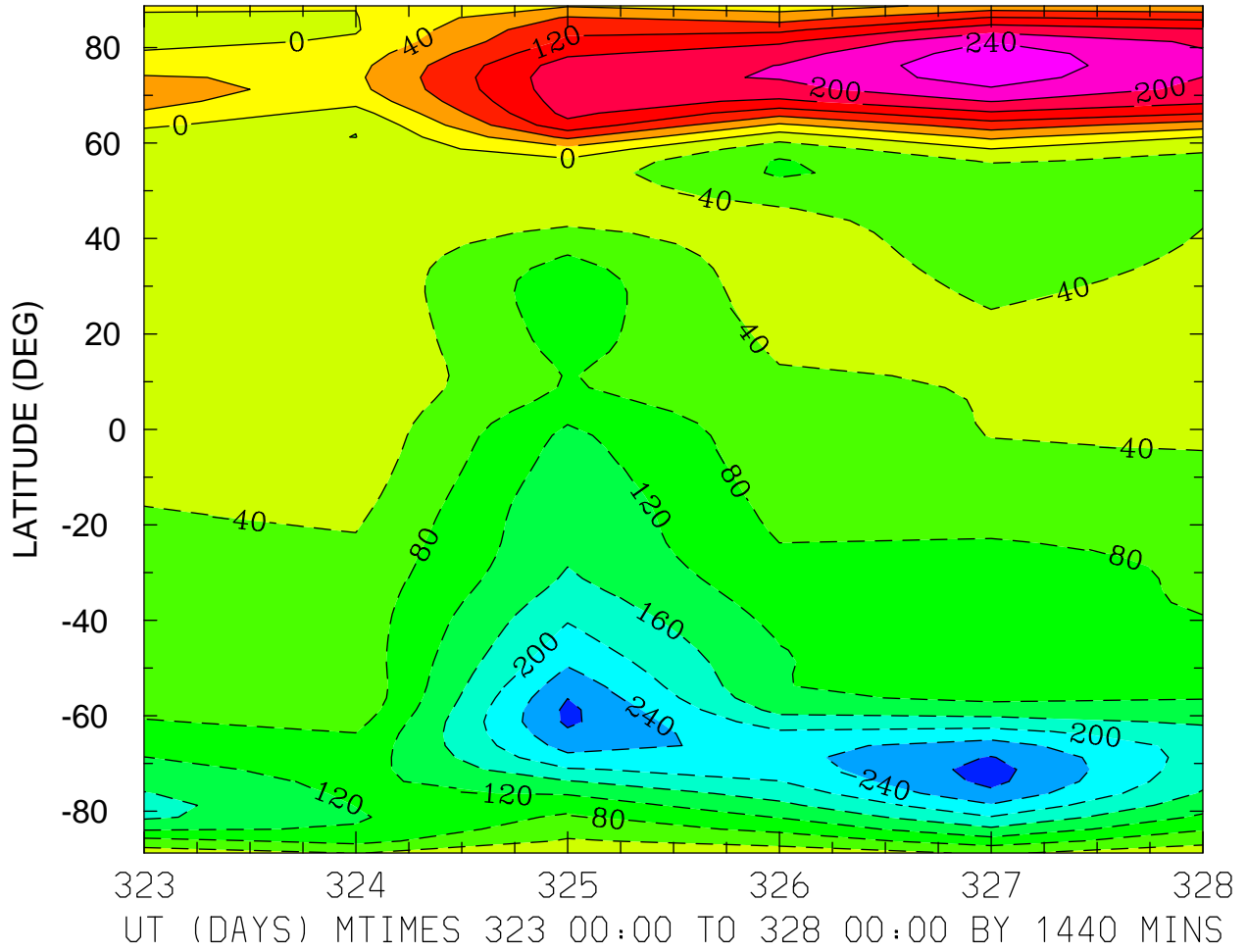


NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



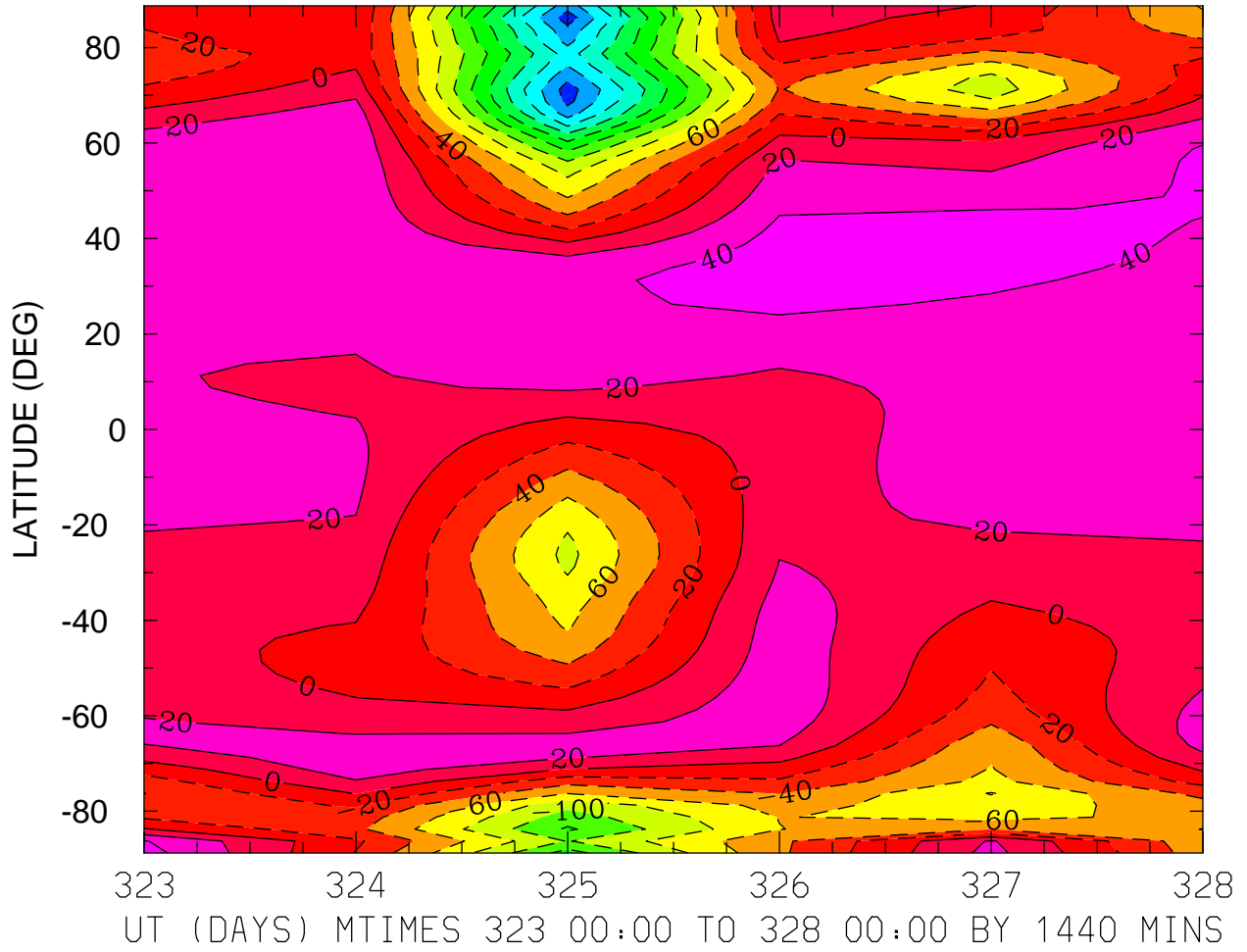
MIN,MAX= -5.4024E+02 2.8709E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



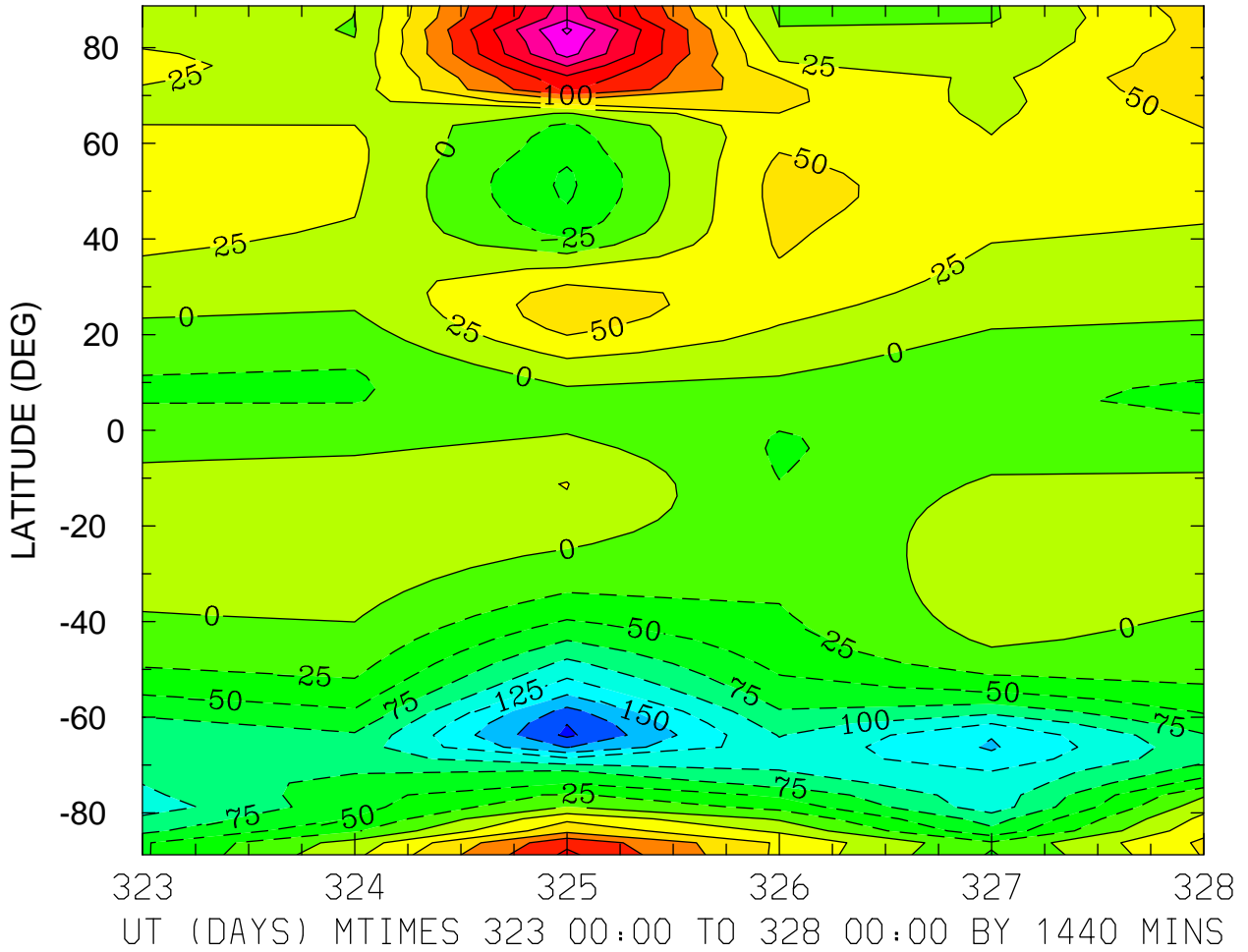
MIN,MAX= -2.9386E+02 2.6934E+02 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



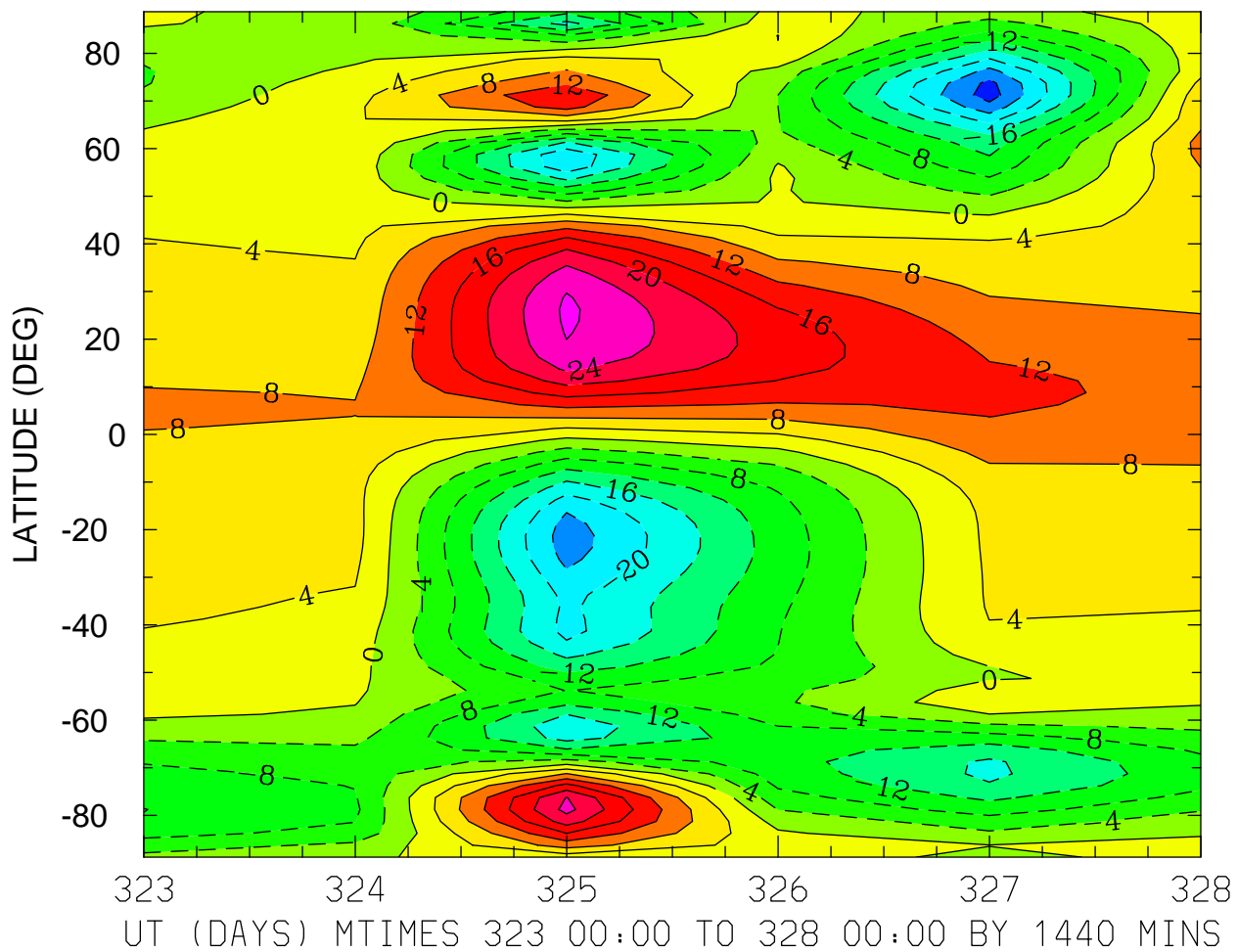
MIN,MAX= -2.3110E+02 4.9937E+01 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



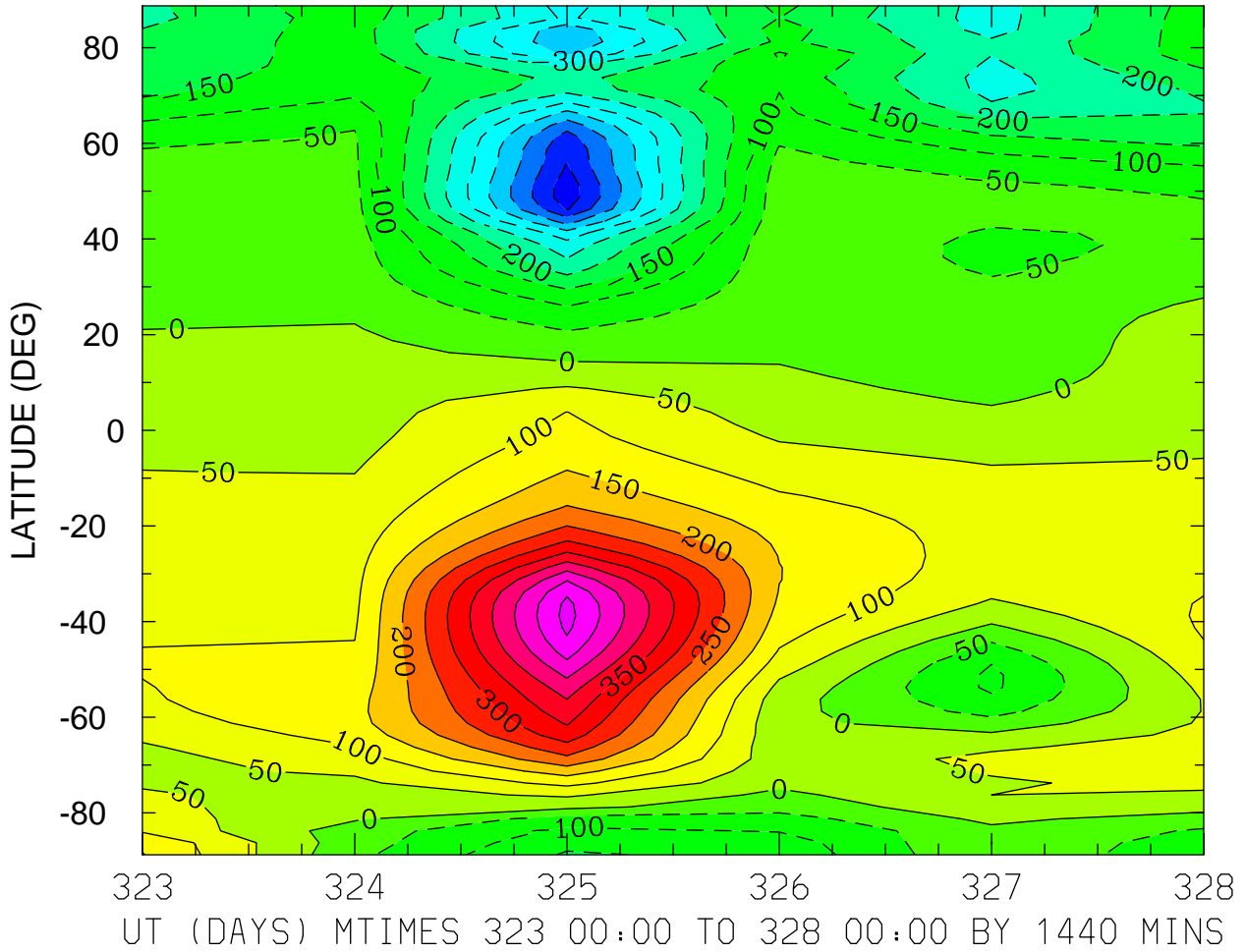
MIN,MAX= -2.0512E+02 2.3004E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



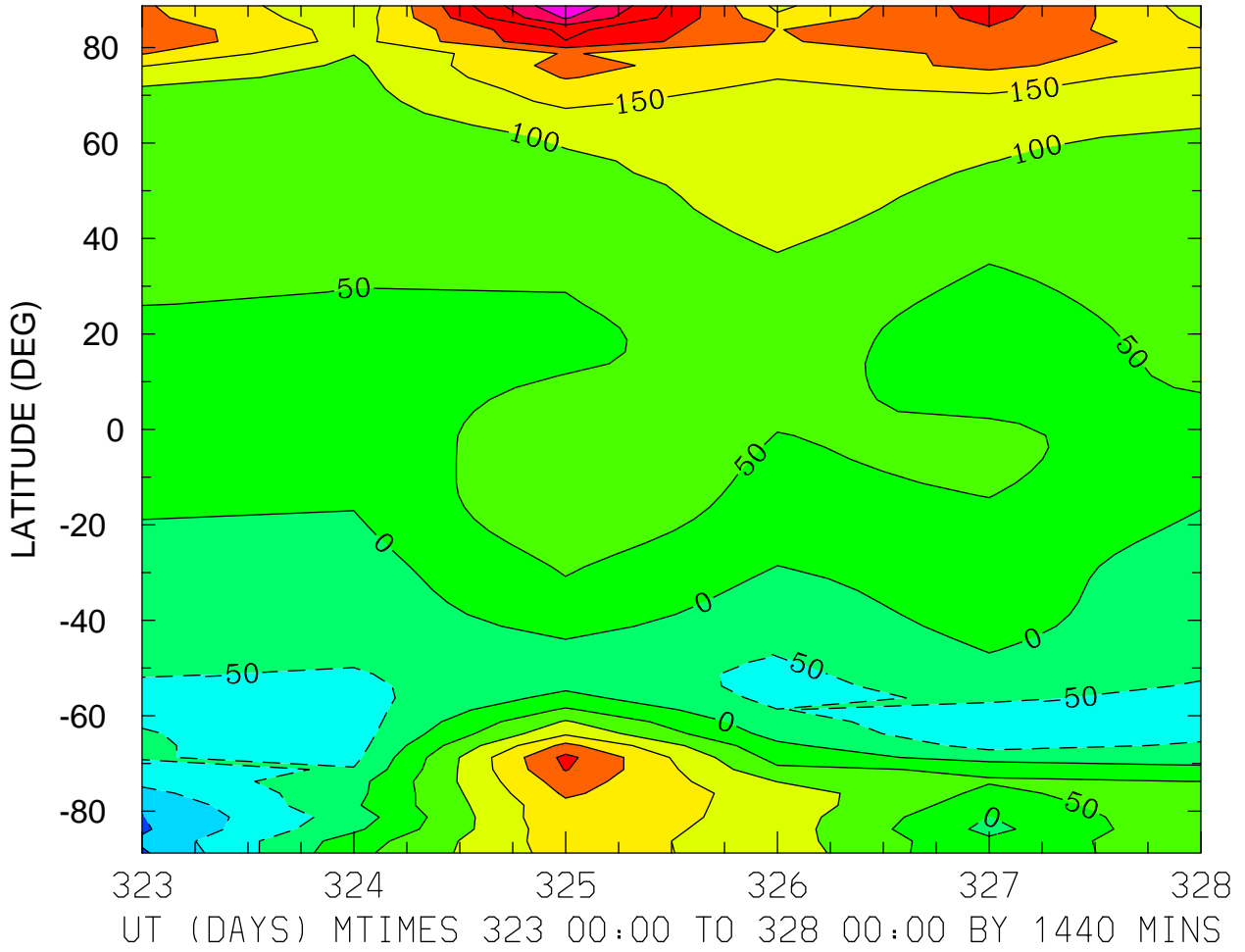
MIN,MAX= -2.9939E+01 2.8810E+01 INTERVAL= 4.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



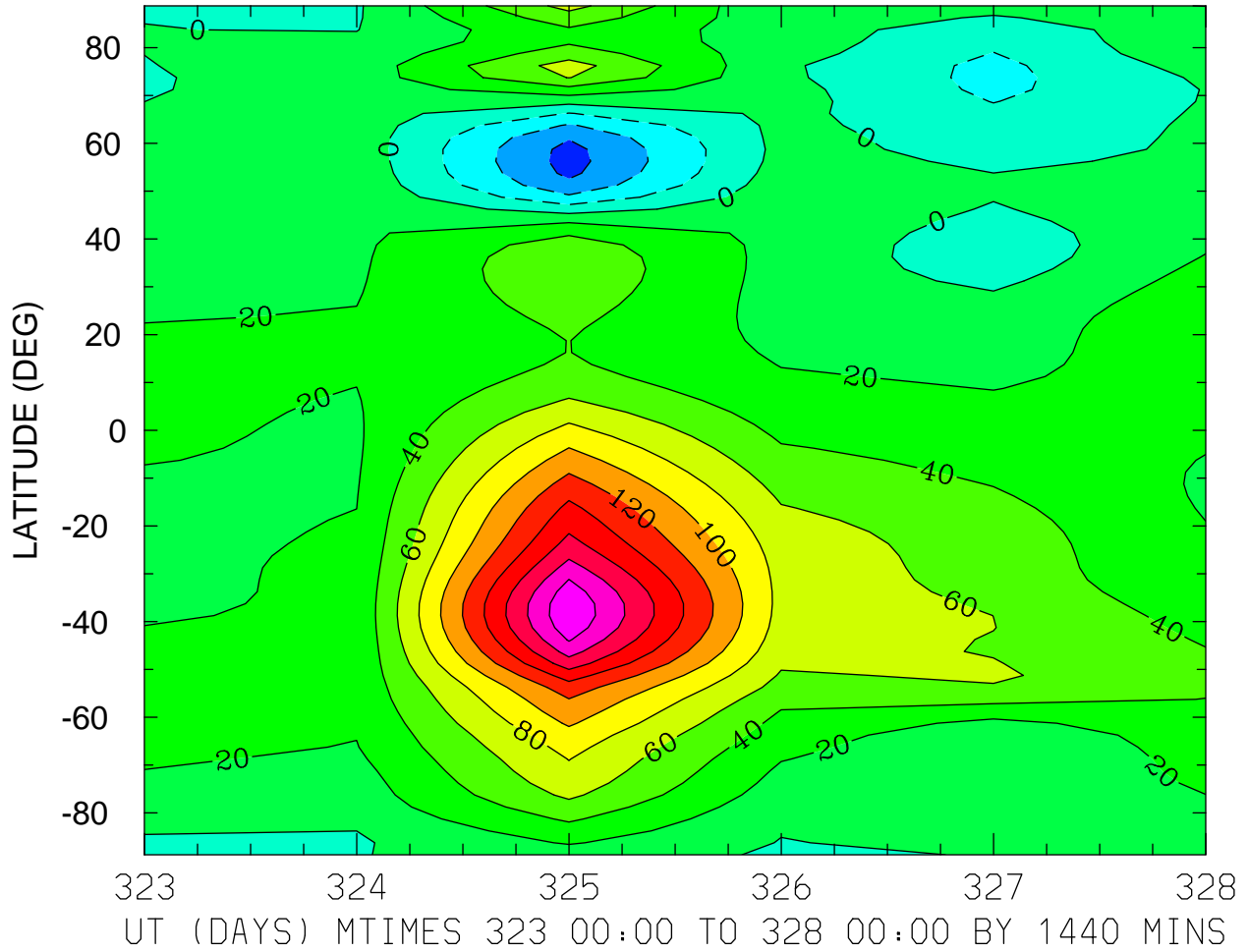
MIN,MAX= -5.3081E+02 5.6765E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= -1.5707E+02 4.4777E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

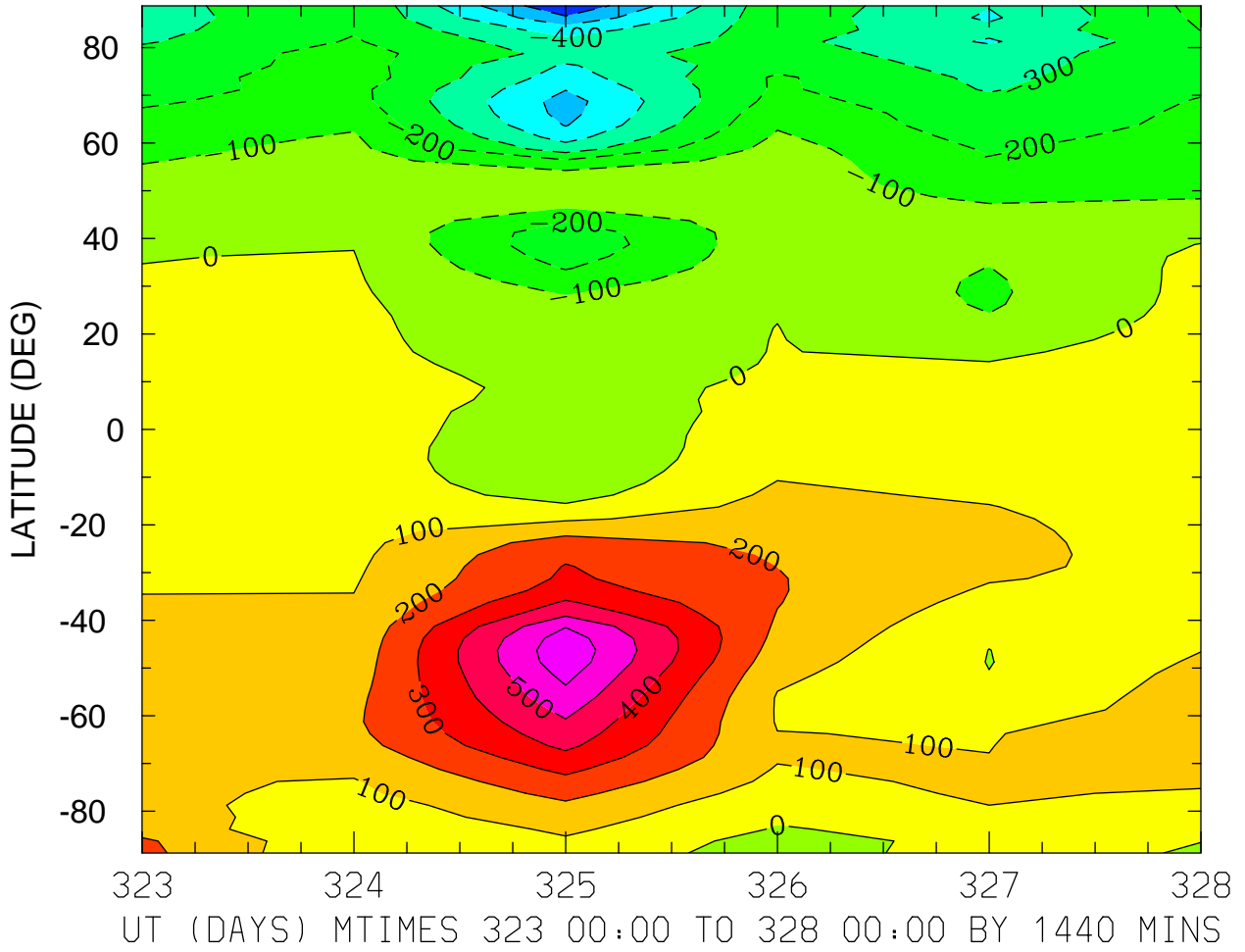
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -6.7556E+01 2.1806E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

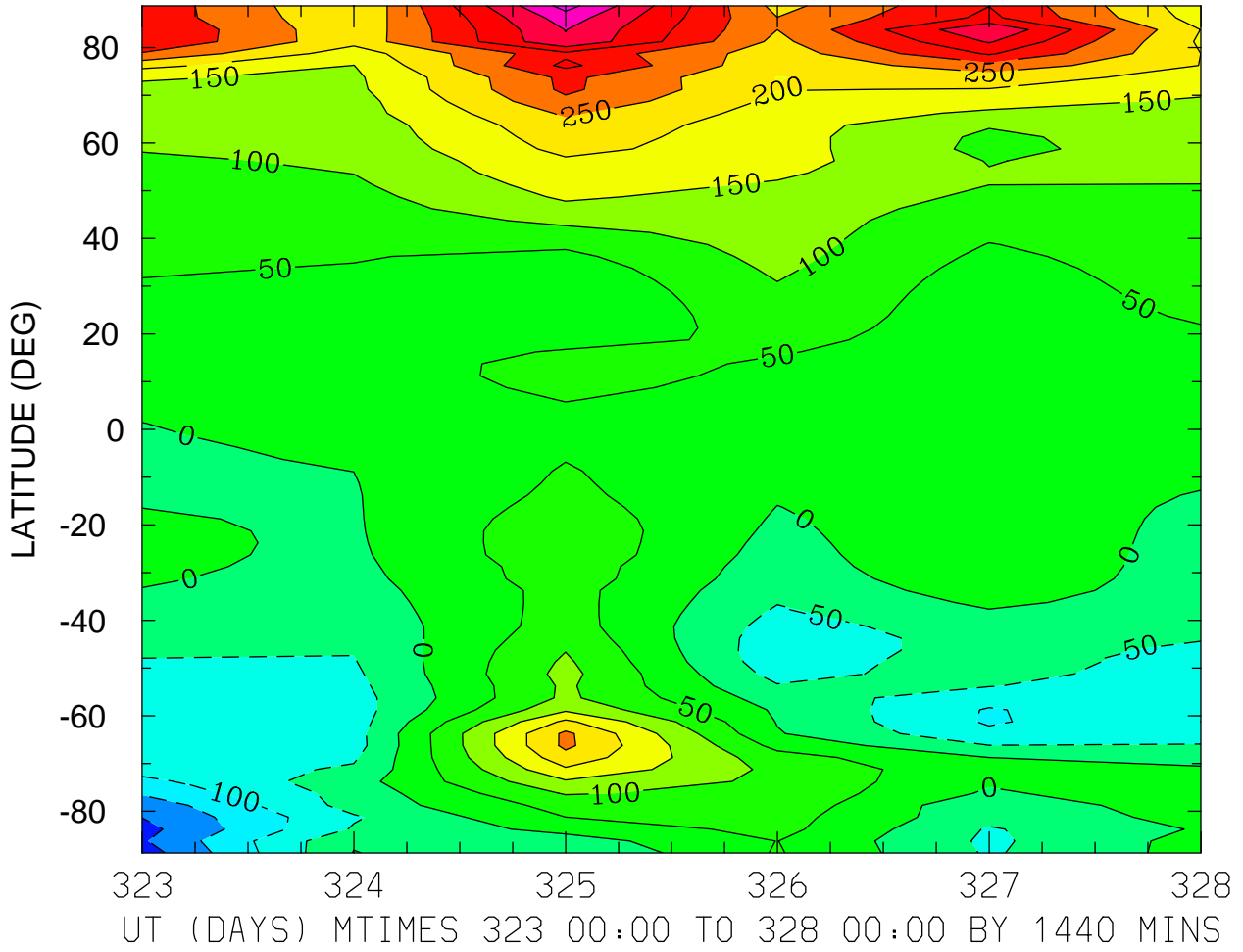


NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



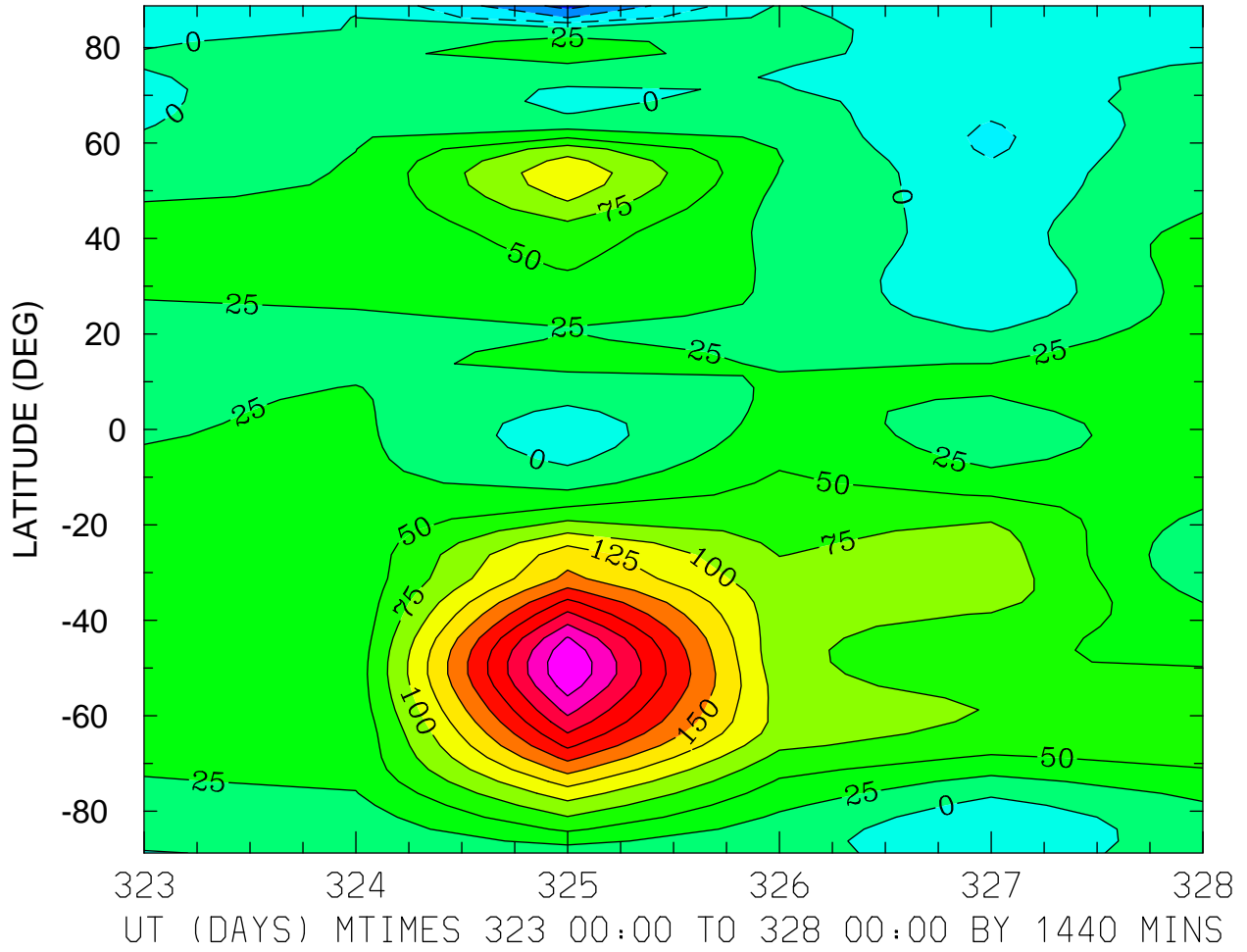
MIN,MAX= -6.9494E+02 6.7327E+02 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



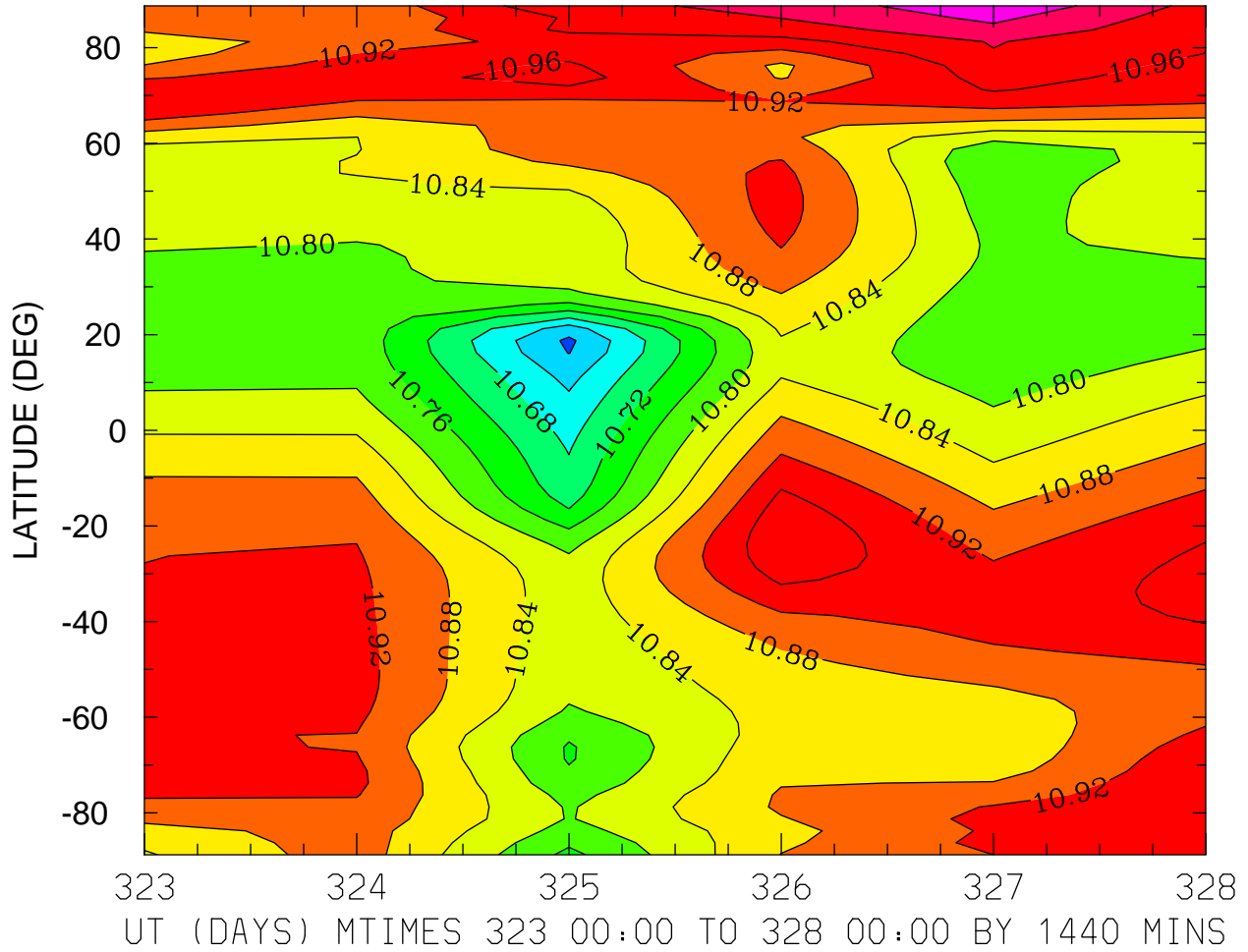
MIN,MAX= -2.2479E+02 5.1876E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



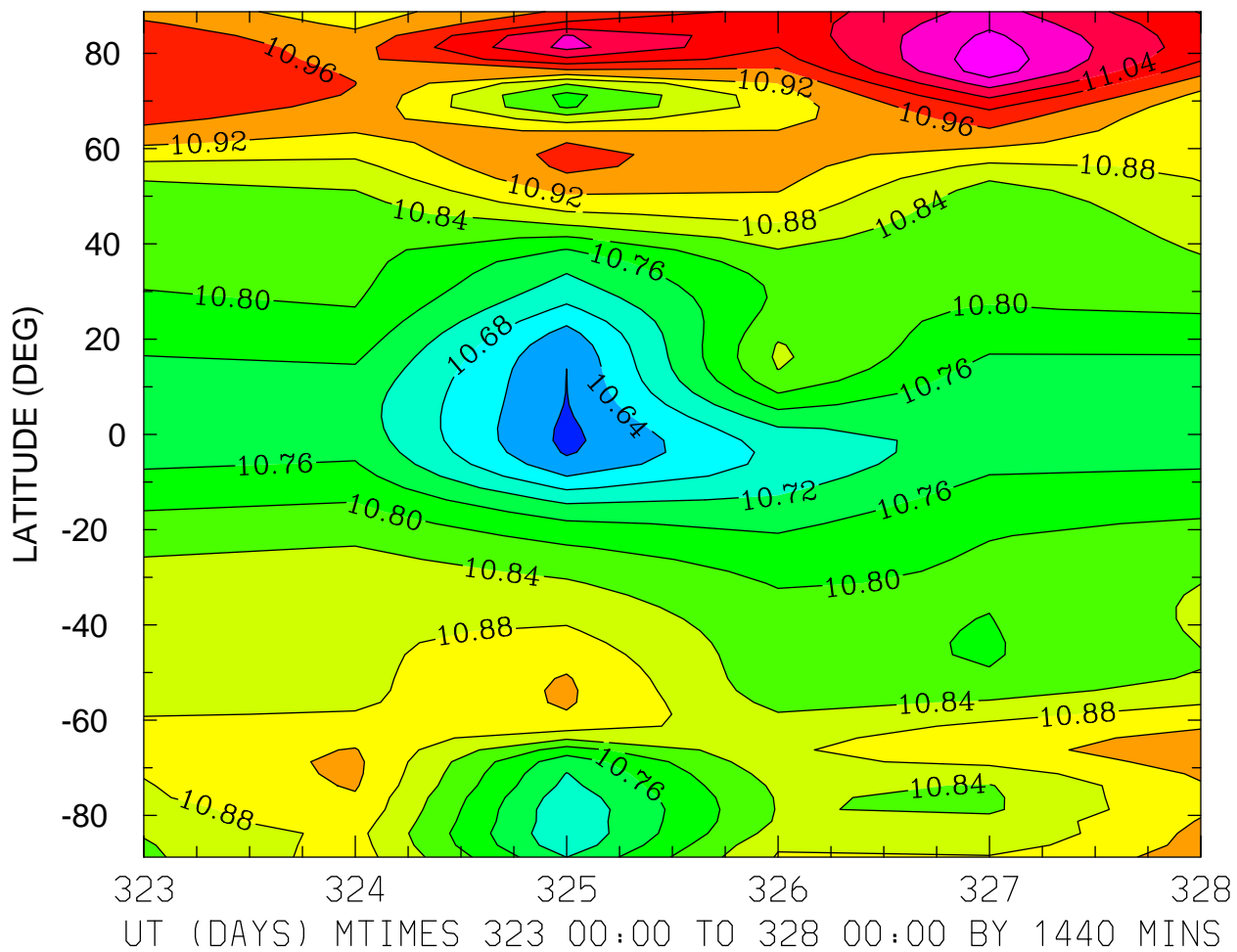
MIN,MAX= -8.3905E+01 3.0006E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = -4.125 LOCAL TIME = 0.00



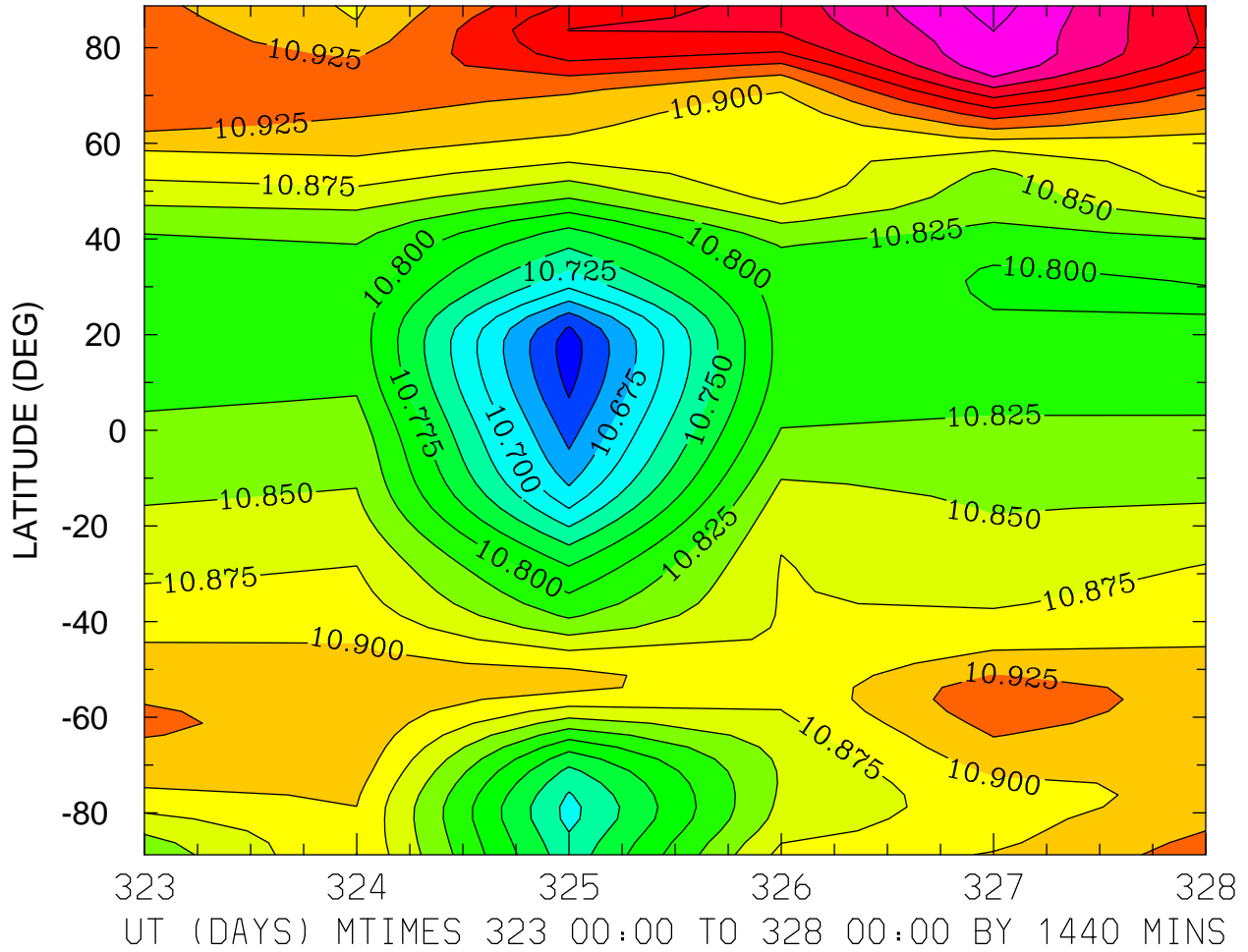
MIN,MAX= 1.0592E+01 1.1075E+01 INTERVAL= 4.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = -4.125 LOCAL TIME = 12.00



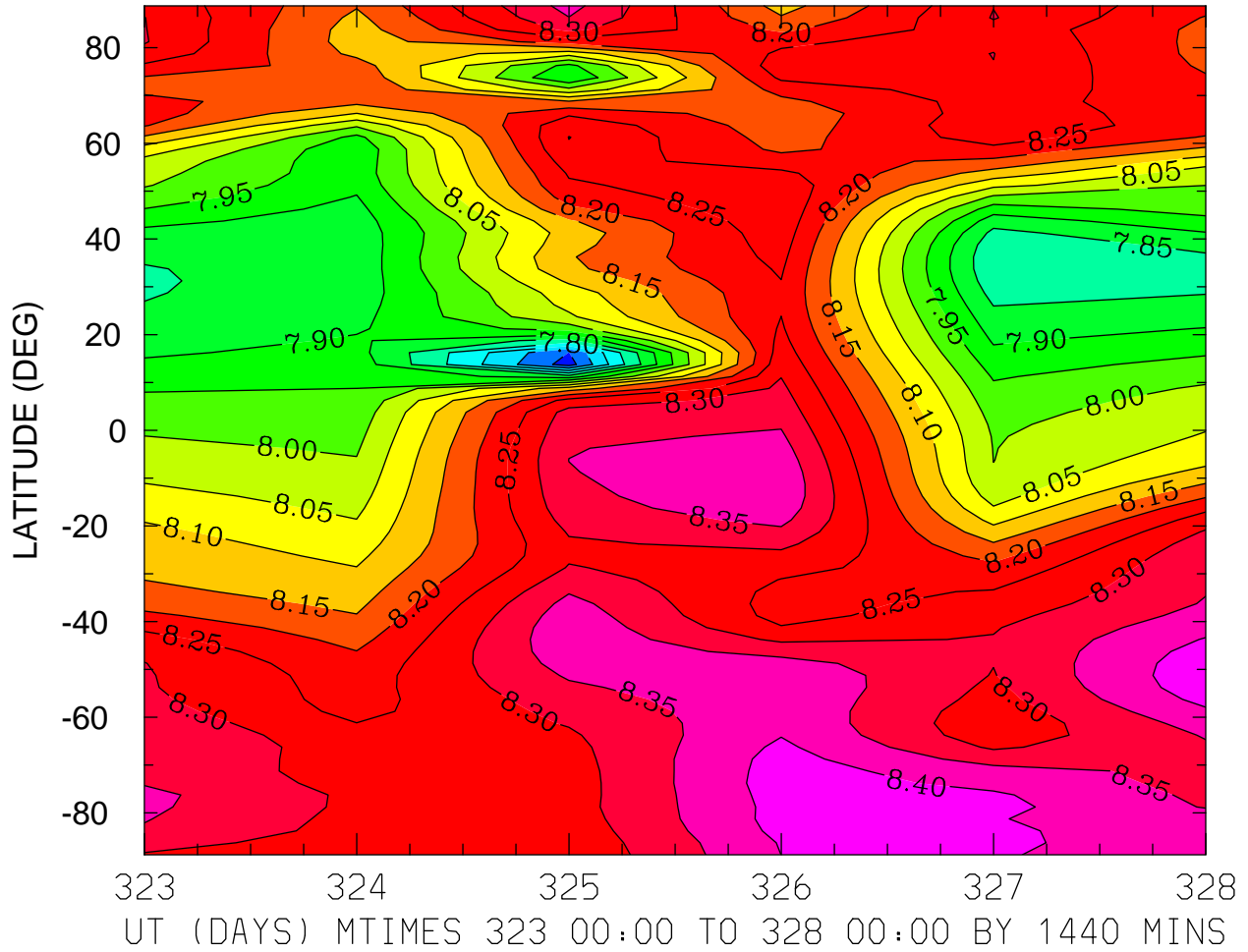
MIN,MAX= 1.0590E+01 1.1147E+01 INTERVAL= 4.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = -4.125 ZONAL MEANS



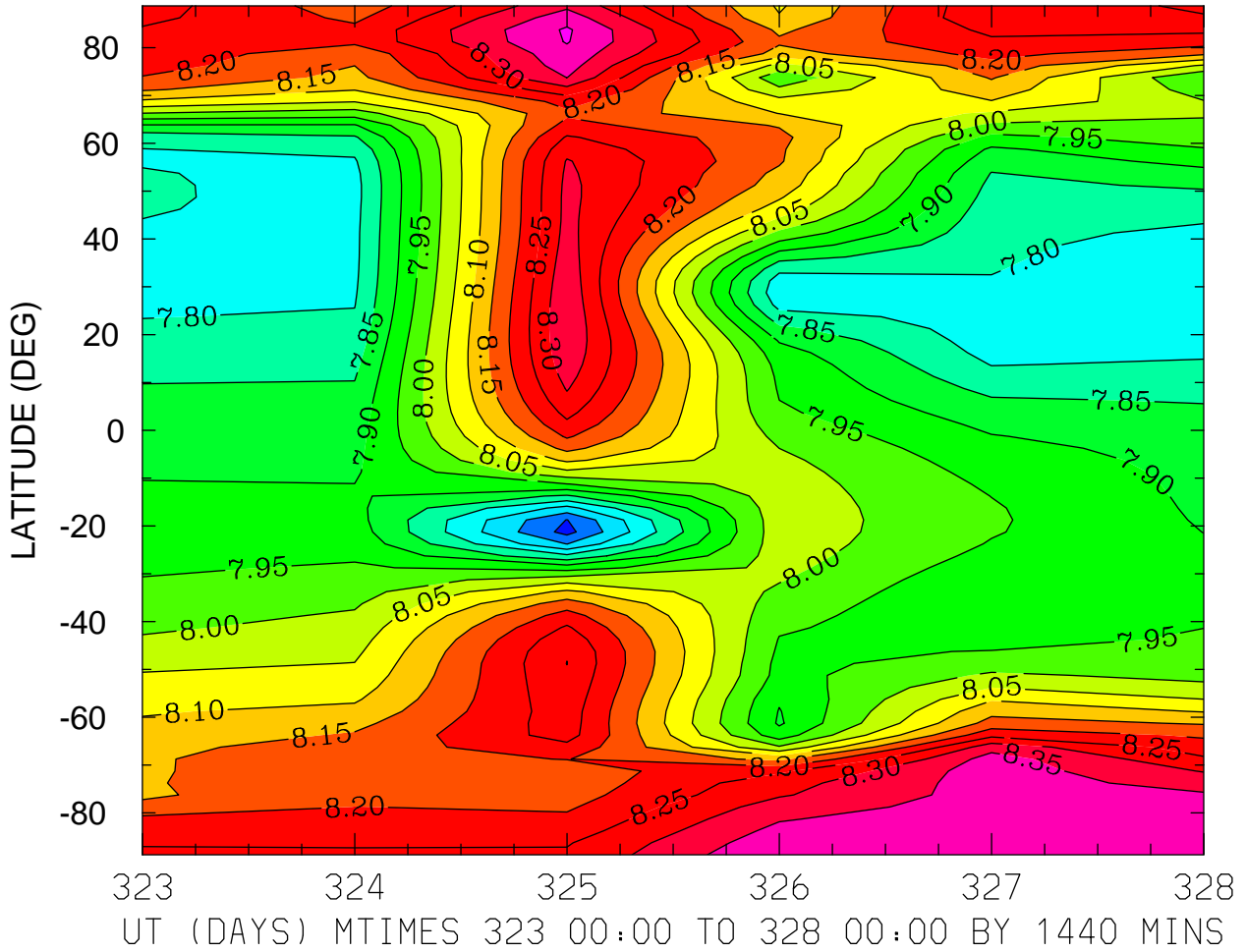
MIN,MAX= 1.0613E+01 1.1085E+01 INTERVAL= 2.5000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = -0.125 LOCAL TIME = 0.00



MIN,MAX= 7.6269E+00 8.4338E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

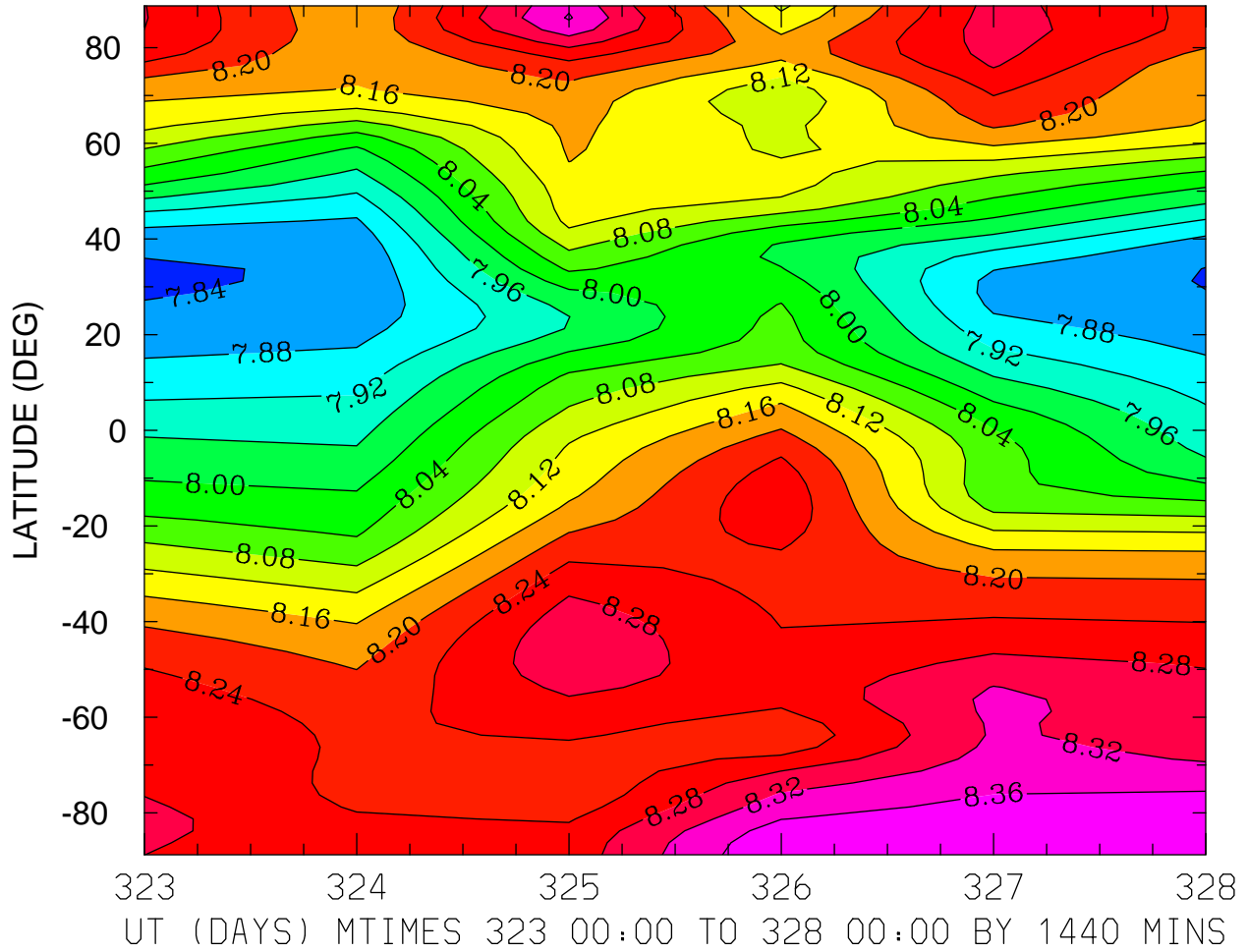
LOG10 MOLECULAR OXYGEN (CM3)  
ZP = -0.125 LOCAL TIME = 12.00



MIN,MAX= 7.6327E+00 8.4070E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

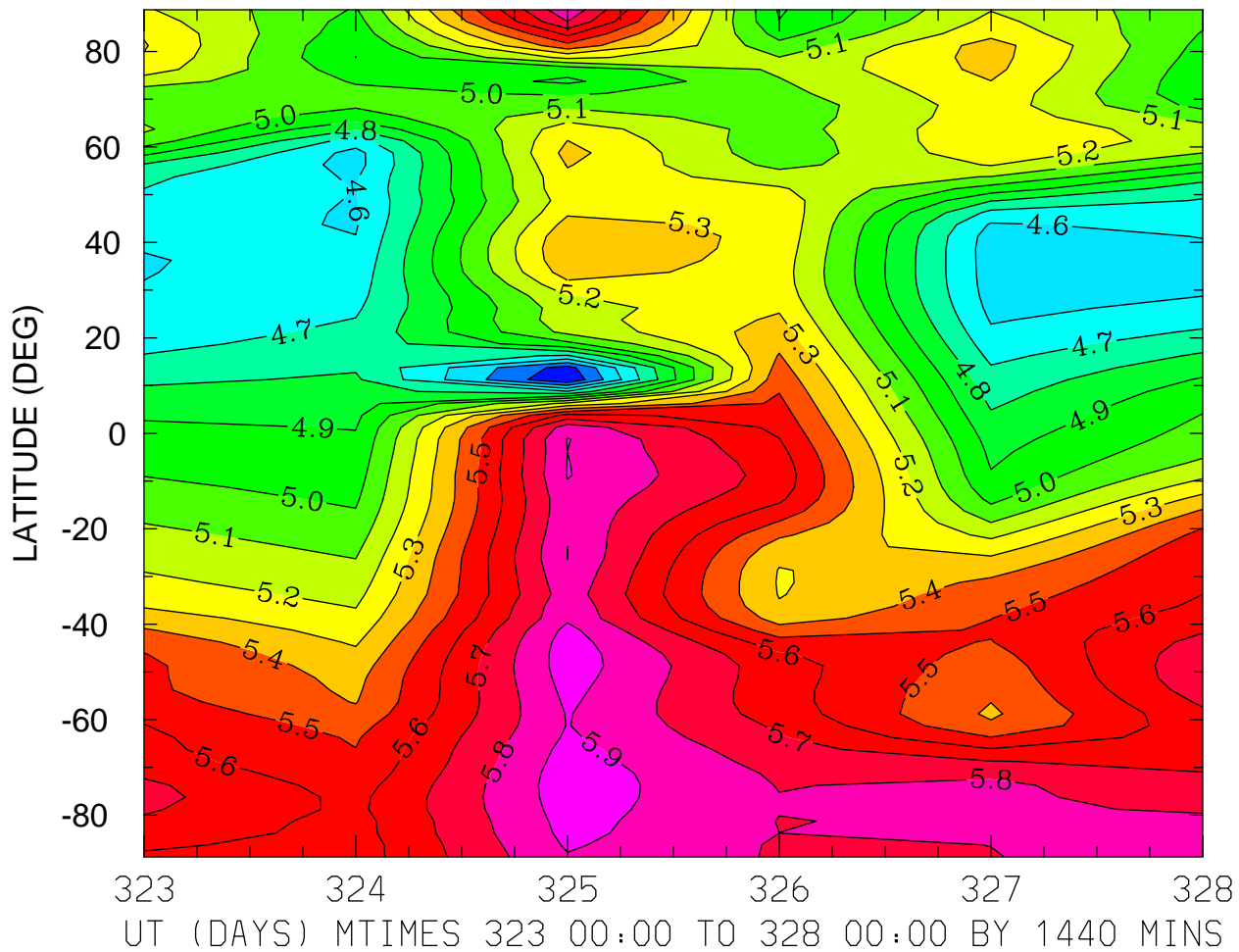


LOG10 MOLECULAR OXYGEN (CM3)  
ZP = -0.125 ZONAL MEANS



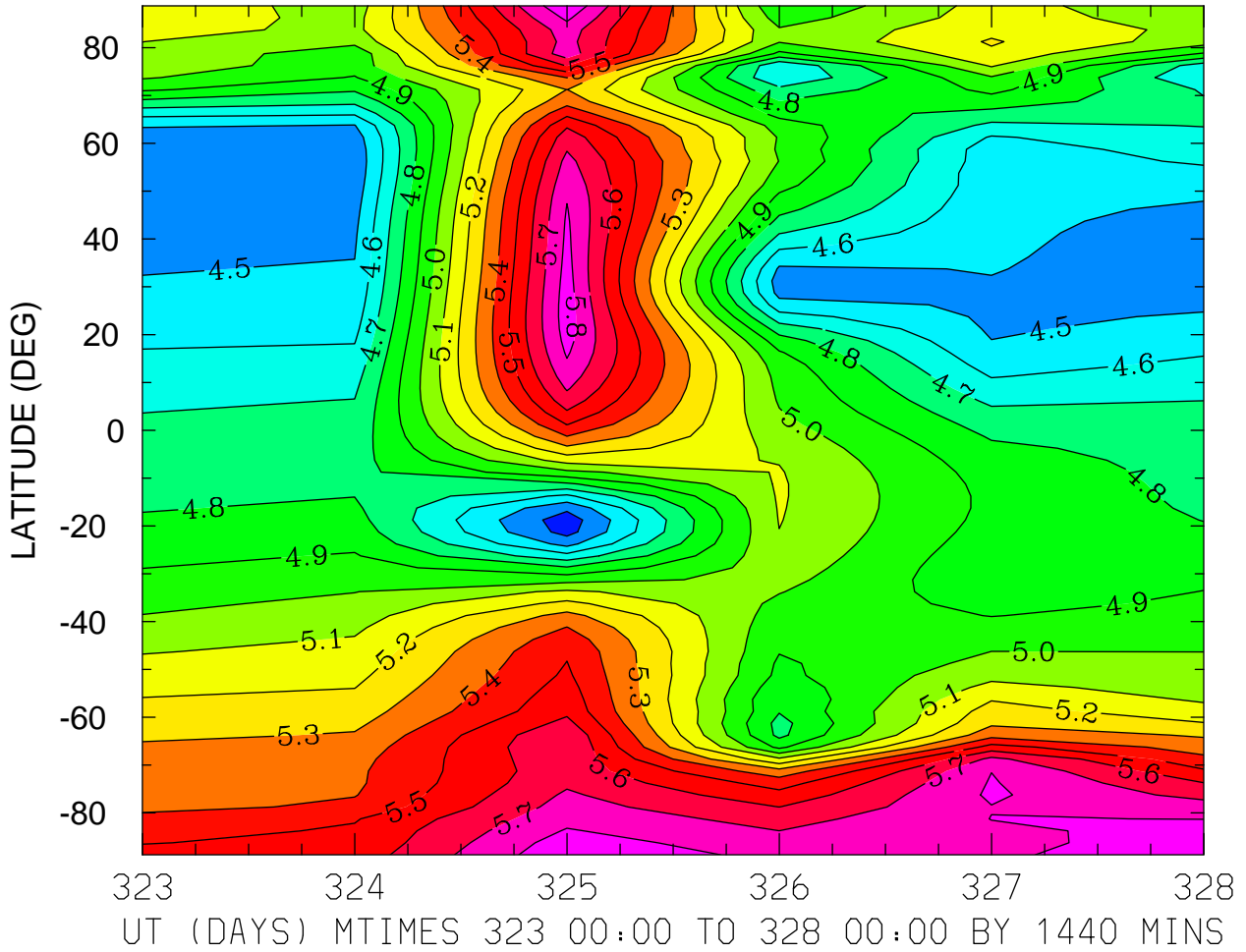
MIN,MAX= 7.8351E+00 8.3994E+00 INTERVAL= 4.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = 3.875 LOCAL TIME = 0.00



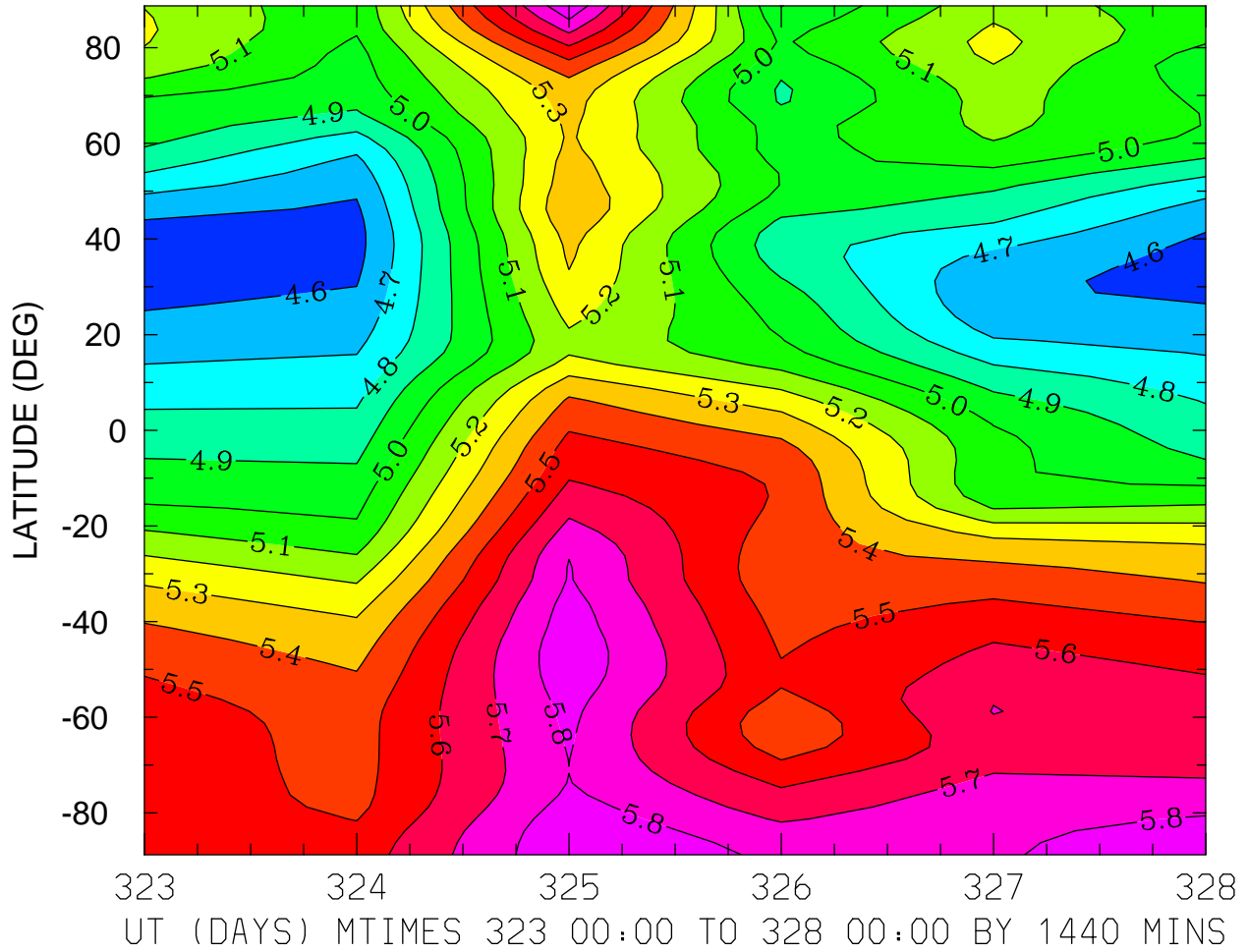
MIN,MAX= 4.3040E+00 5.9555E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = 3.875 LOCAL TIME = 12.00



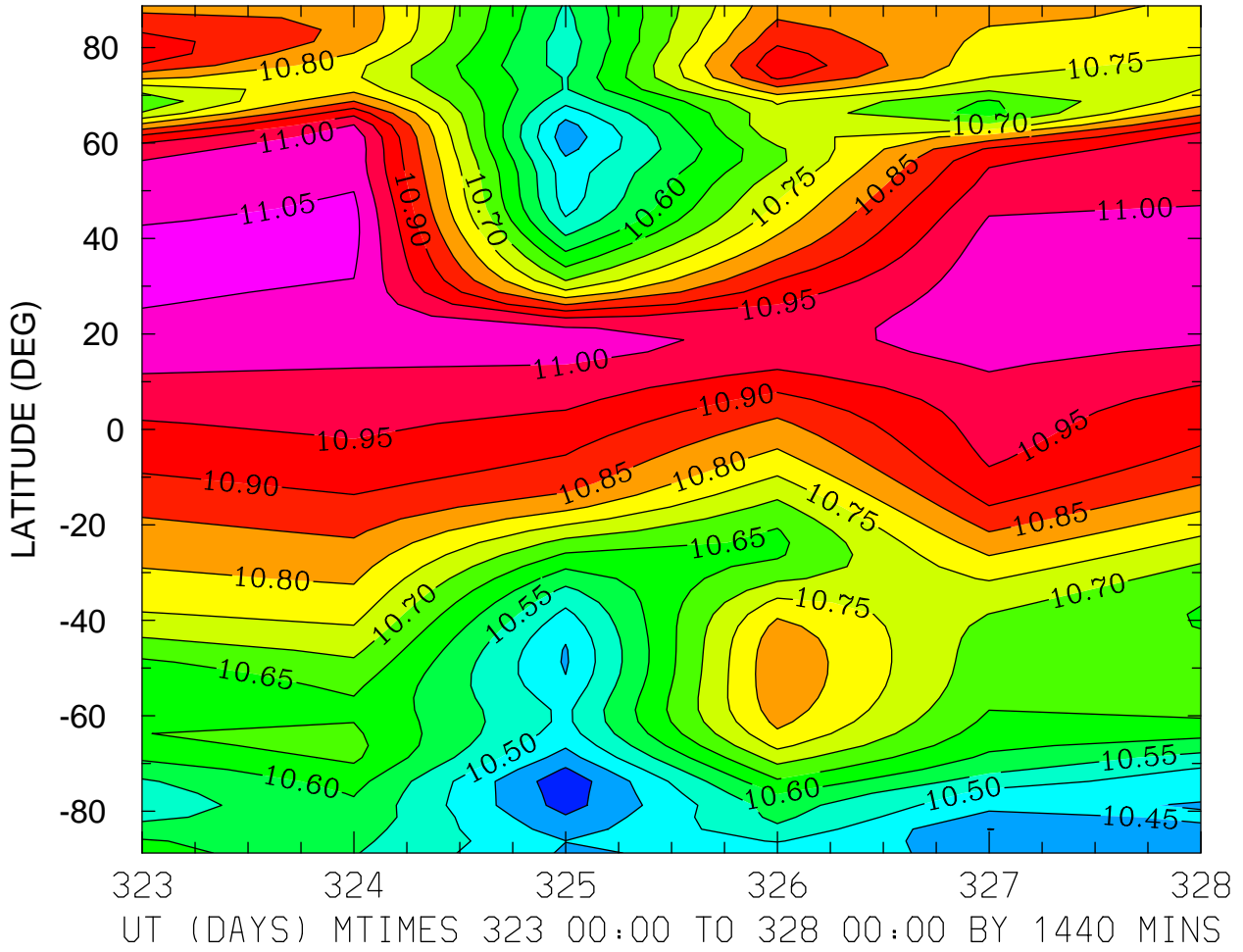
MIN,MAX= 4.3439E+00 5.8923E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
ZP = 3.875 ZONAL MEANS



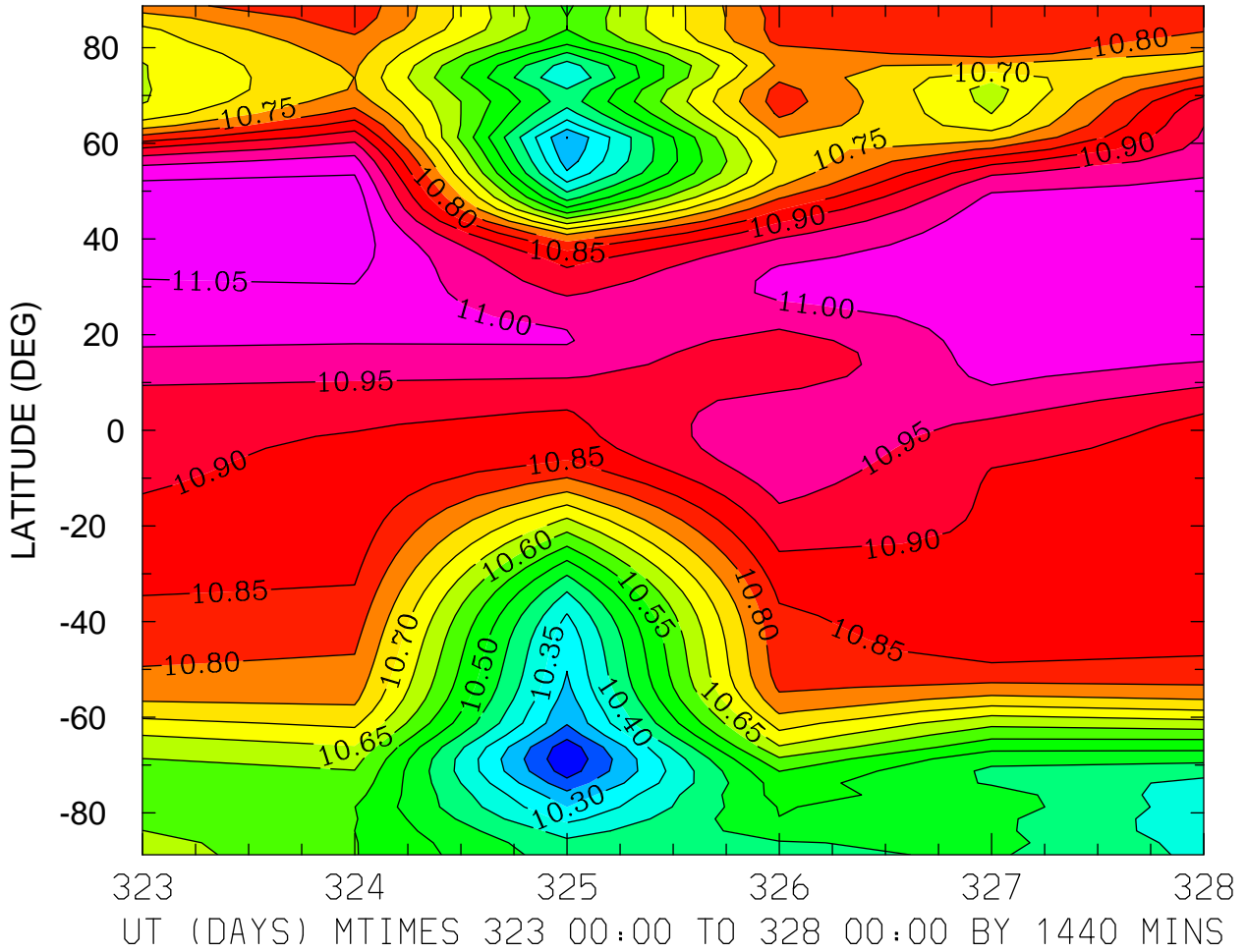
MIN,MAX= 4.5528E+00 5.8871E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
ZP = -4.125 LOCAL TIME = 0.00



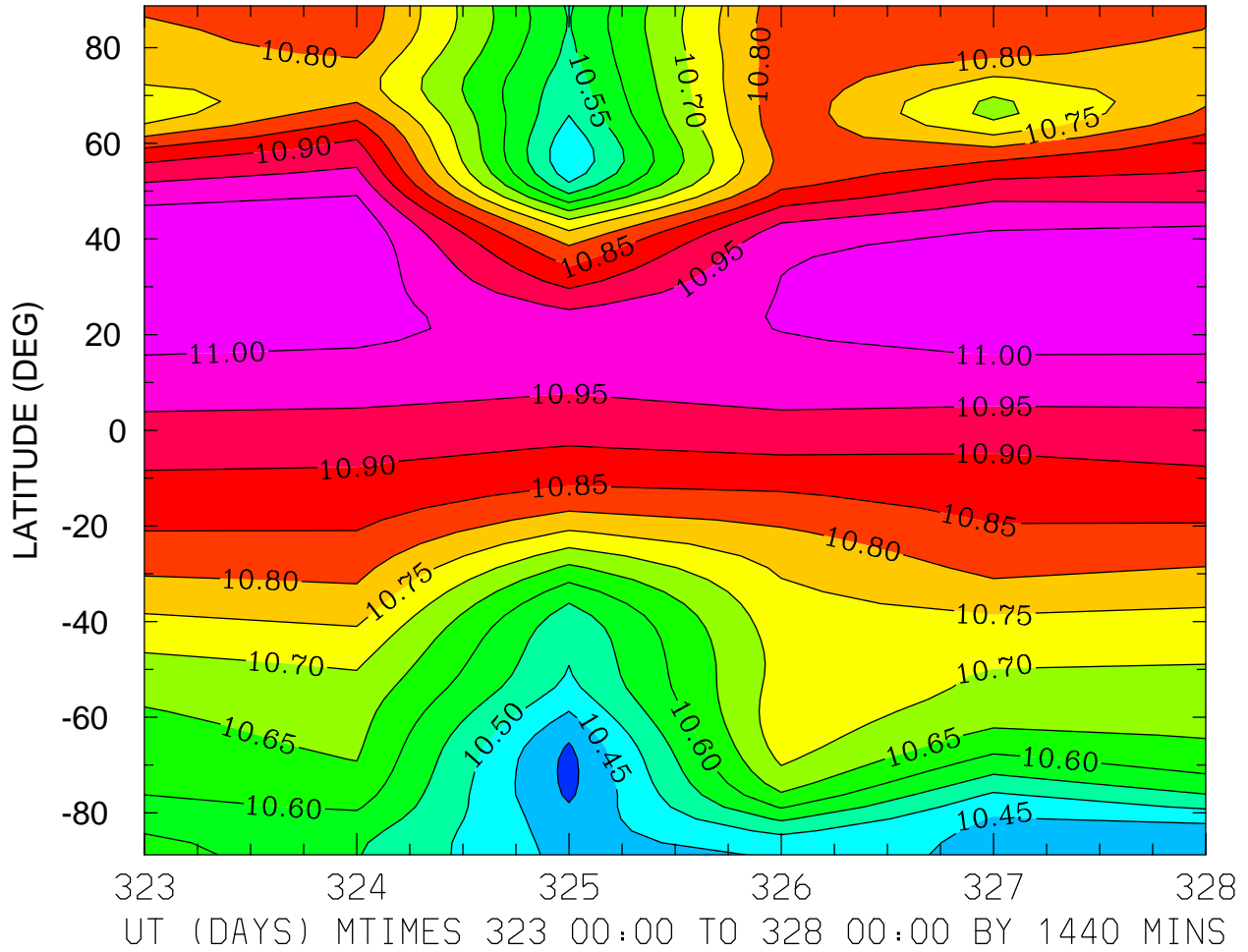
MIN,MAX= 1.0366E+01 1.1064E+01 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
ZP = -4.125 LOCAL TIME = 12.00



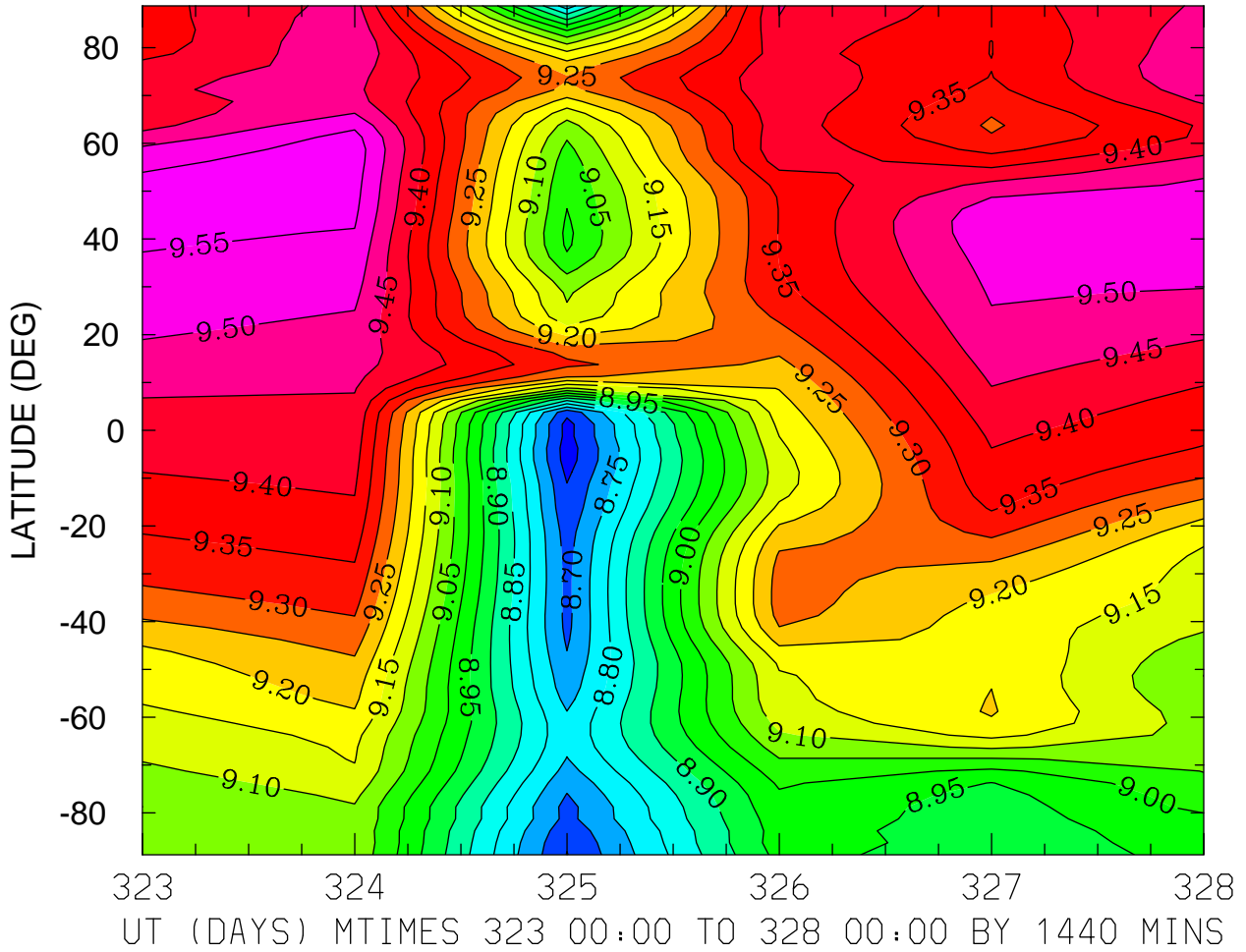
MIN,MAX= 1.0157E+01 1.1084E+01 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
ZP = -4.125 ZONAL MEANS



MIN,MAX= 1.0386E+01 1.1042E+01 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

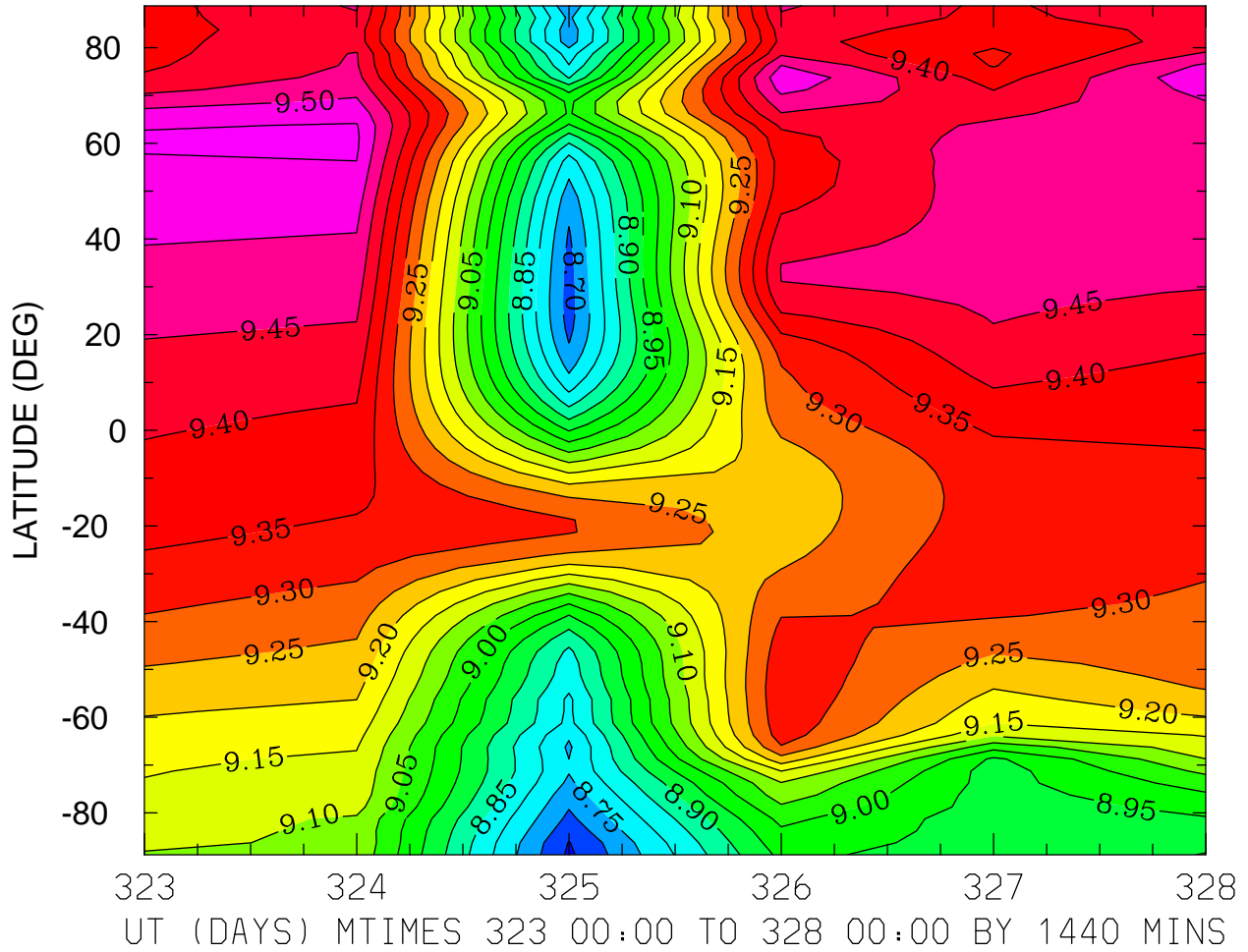
LOG10 ATOMIC OXYGEN (CM3)  
ZP = -0.125 LOCAL TIME = 0.00



MIN,MAX= 8.6235E+00 9.5782E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

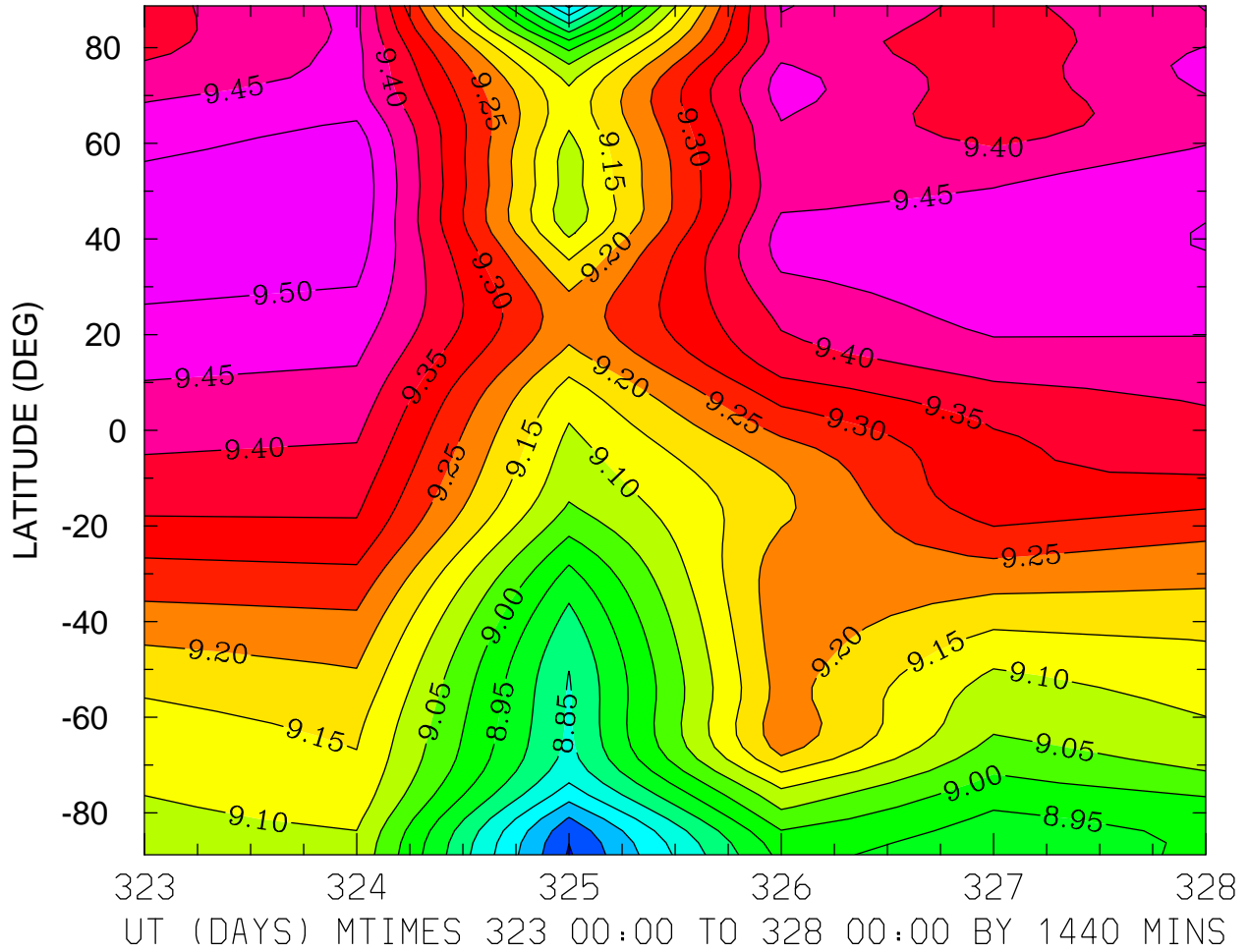


LOG10 ATOMIC OXYGEN (CM3)  
ZP = -0.125 LOCAL TIME = 12.00



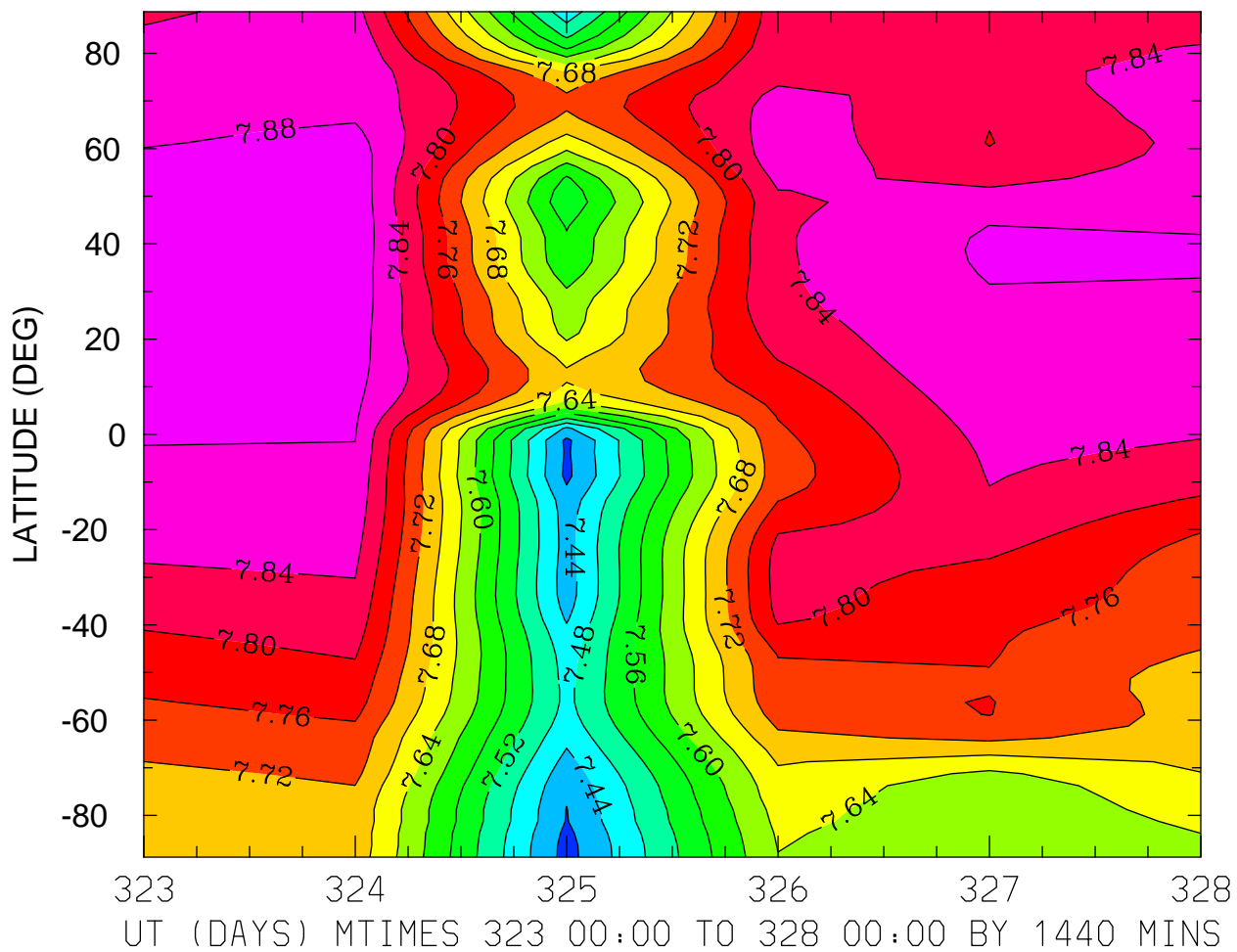
MIN,MAX= 8.6408E+00 9.5582E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
ZP = -0.125 ZONAL MEANS



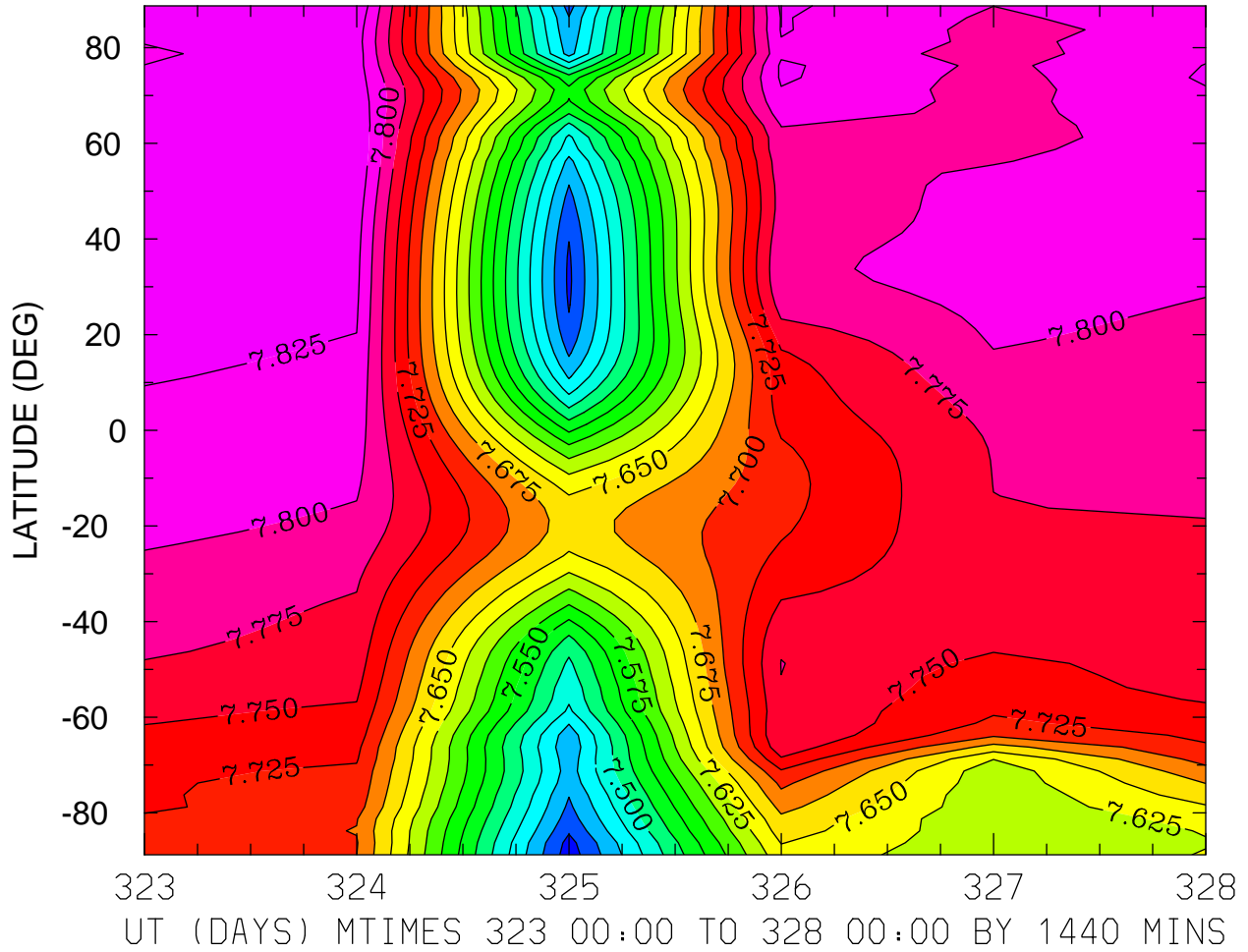
MIN,MAX= 8.6446E+00 9.5393E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
ZP = 3.875 LOCAL TIME = 0.00



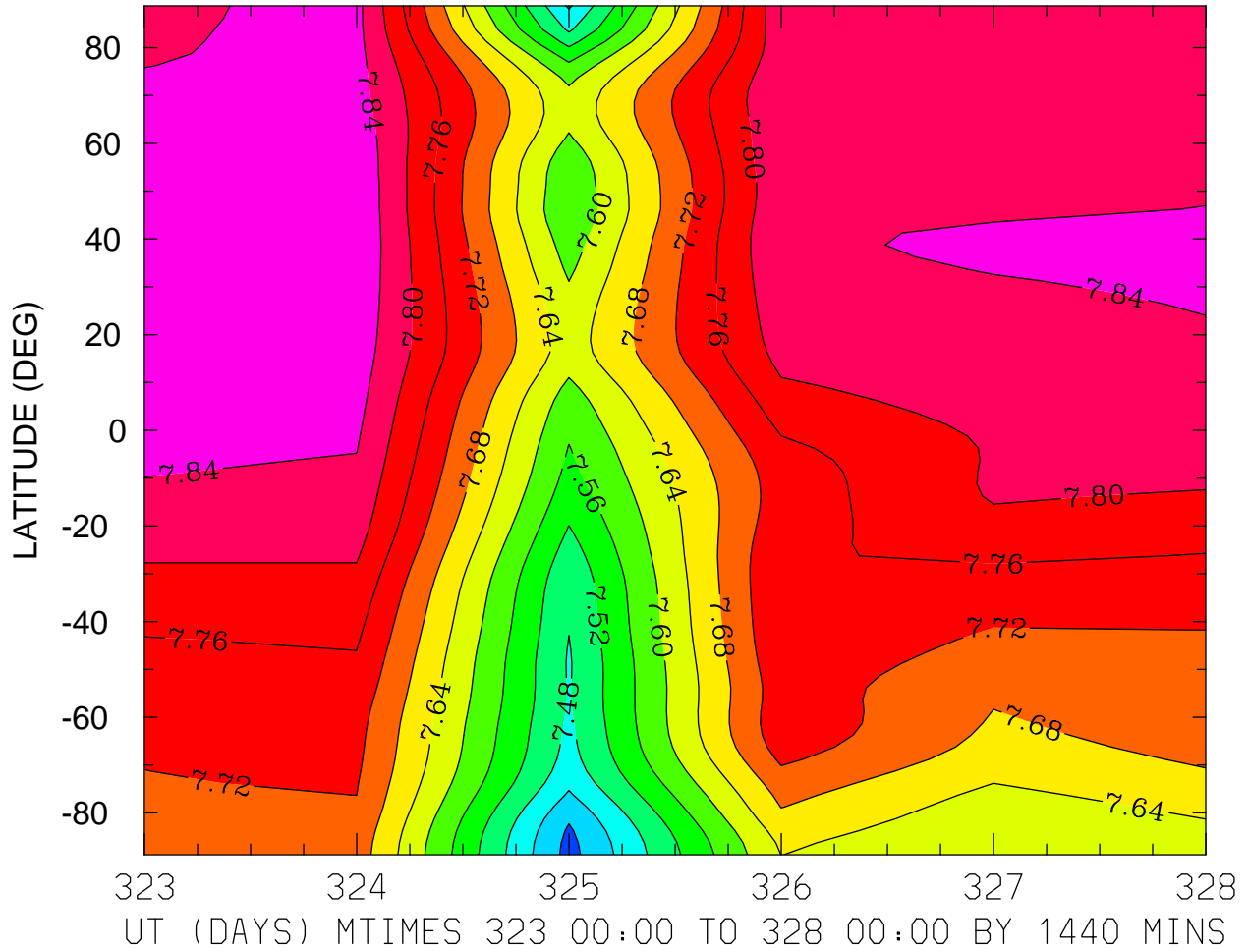
MIN,MAX= 7.3857E+00 7.9192E+00 INTERVAL= 4.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
ZP = 3.875 LOCAL TIME = 12.00



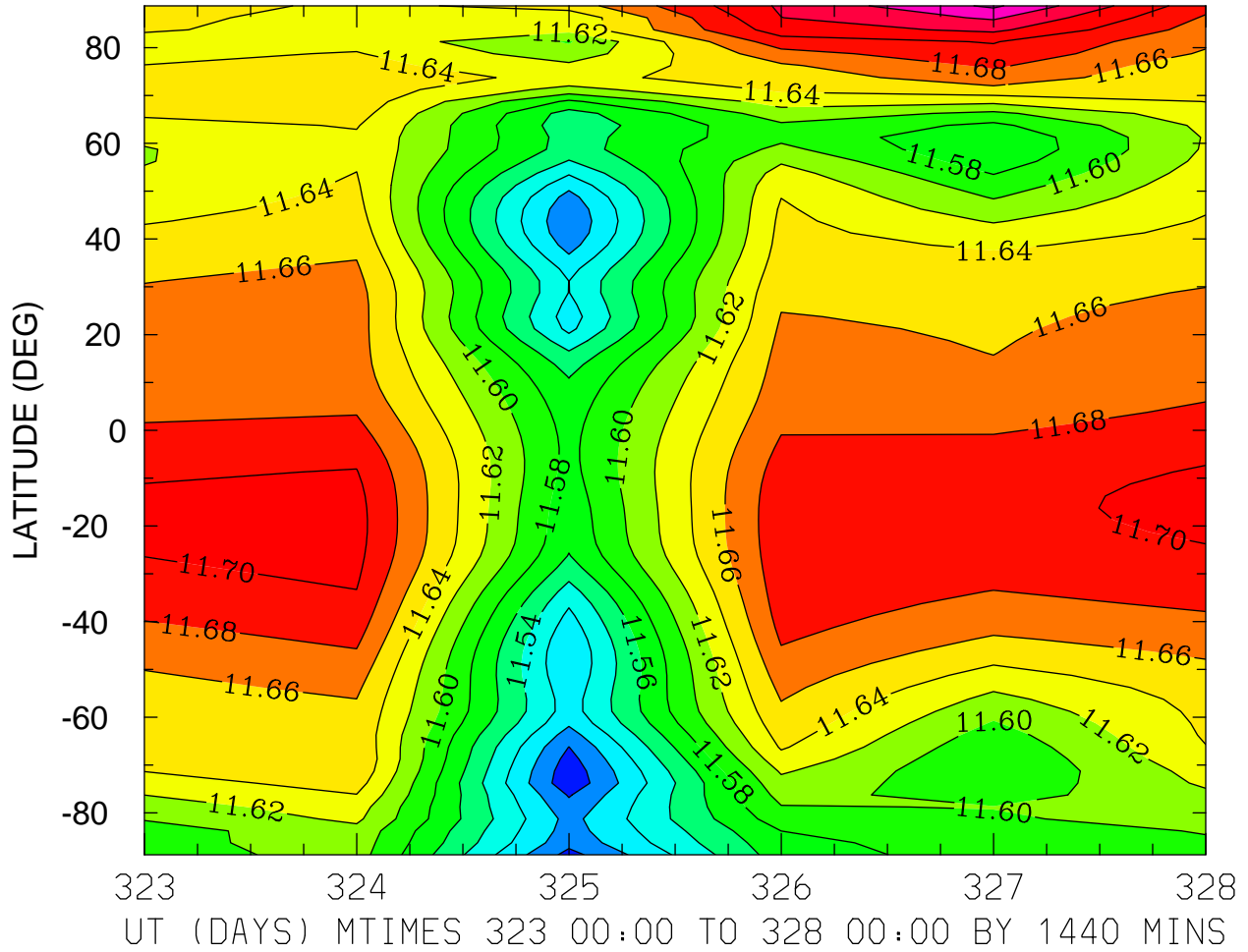
MIN,MAX= 7.3865E+00 7.8478E+00 INTERVAL= 2.5000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
ZP = 3.875 ZONAL MEANS



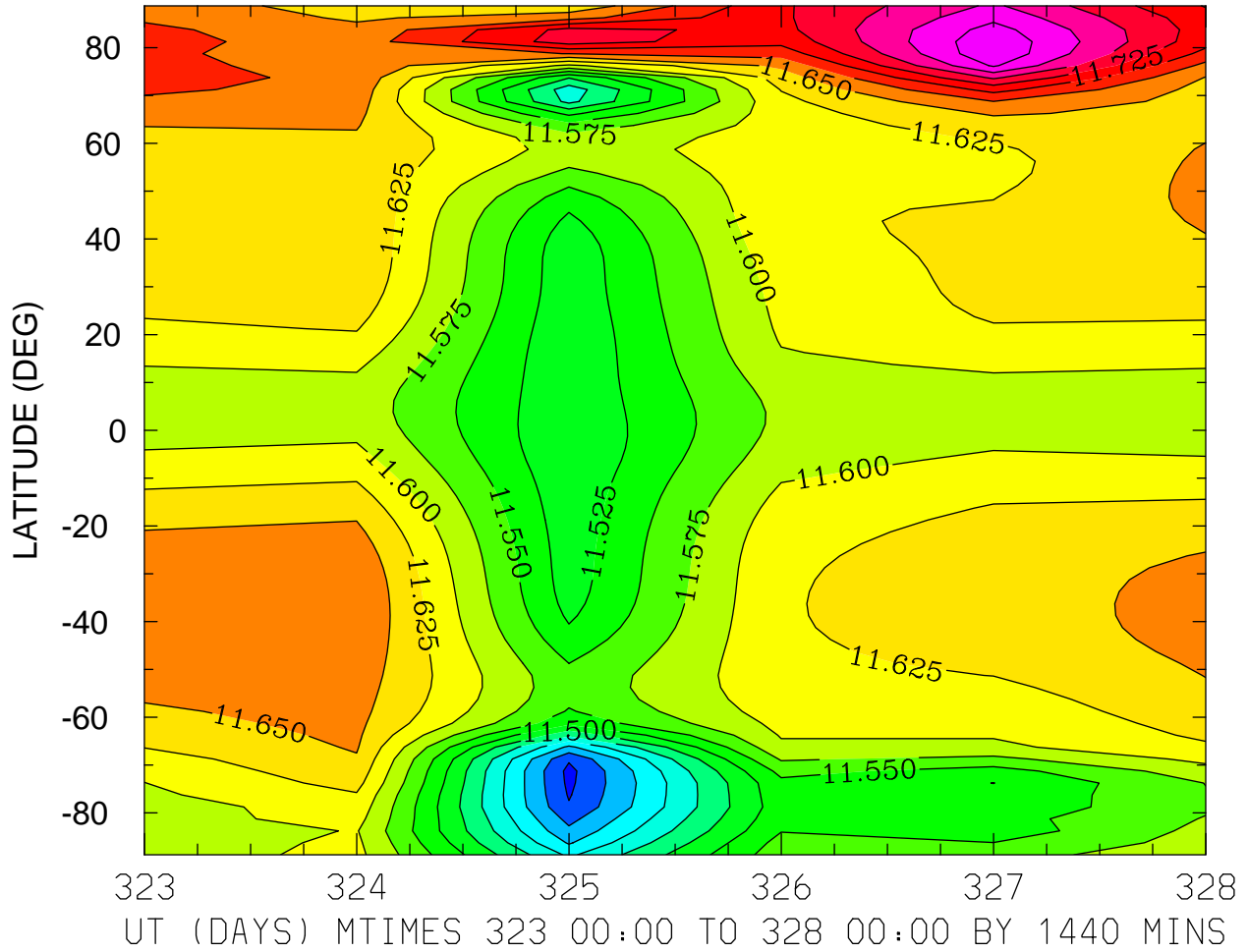
MIN,MAX= 7.3861E+00 7.8802E+00 INTERVAL= 4.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
ZP = -4.125 LOCAL TIME = 0.00



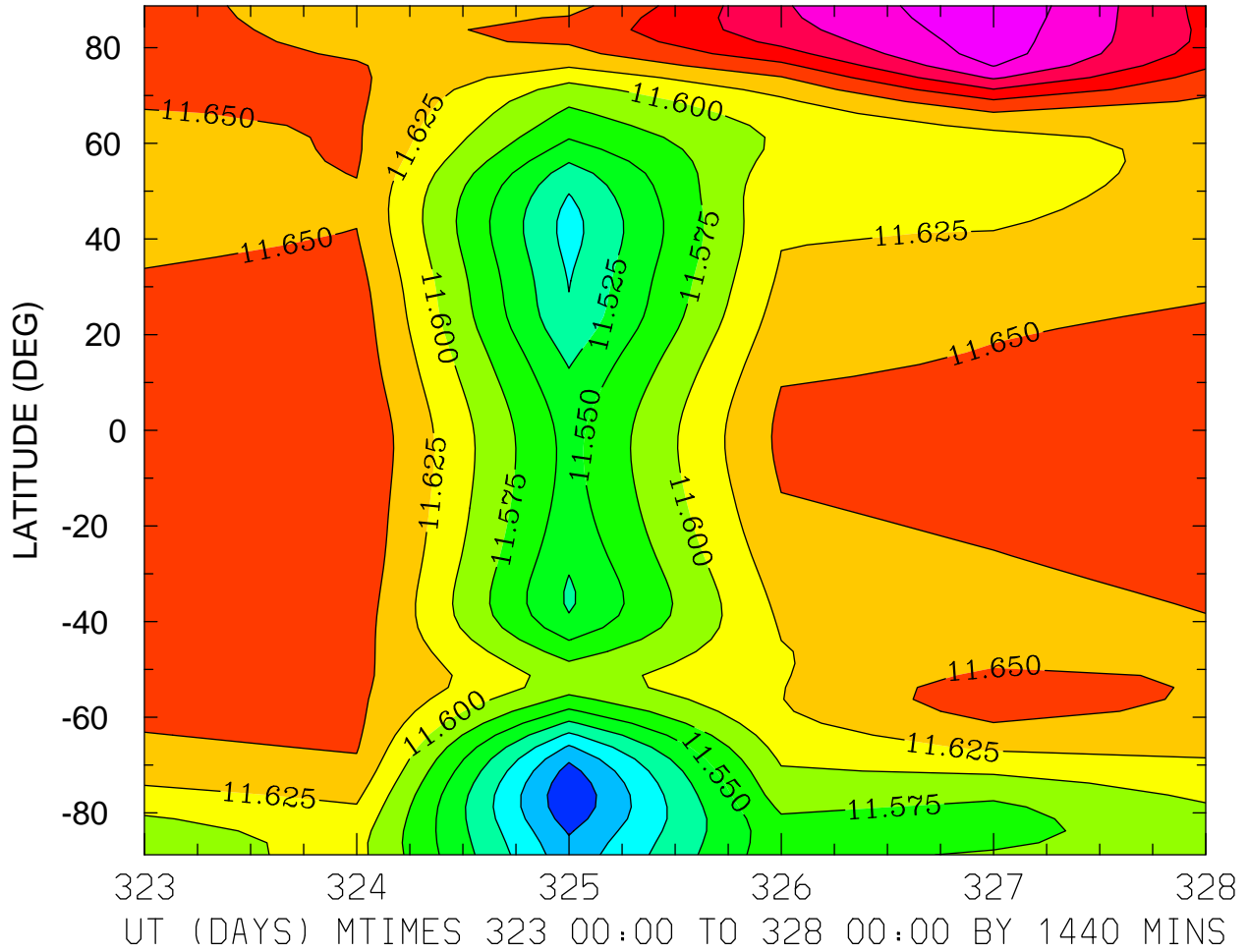
MIN,MAX= 1.1465E+01 1.1764E+01 INTERVAL= 2.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
ZP = -4.125 LOCAL TIME = 12.00



MIN,MAX= 1.1368E+01 1.1822E+01 INTERVAL= 2.5000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

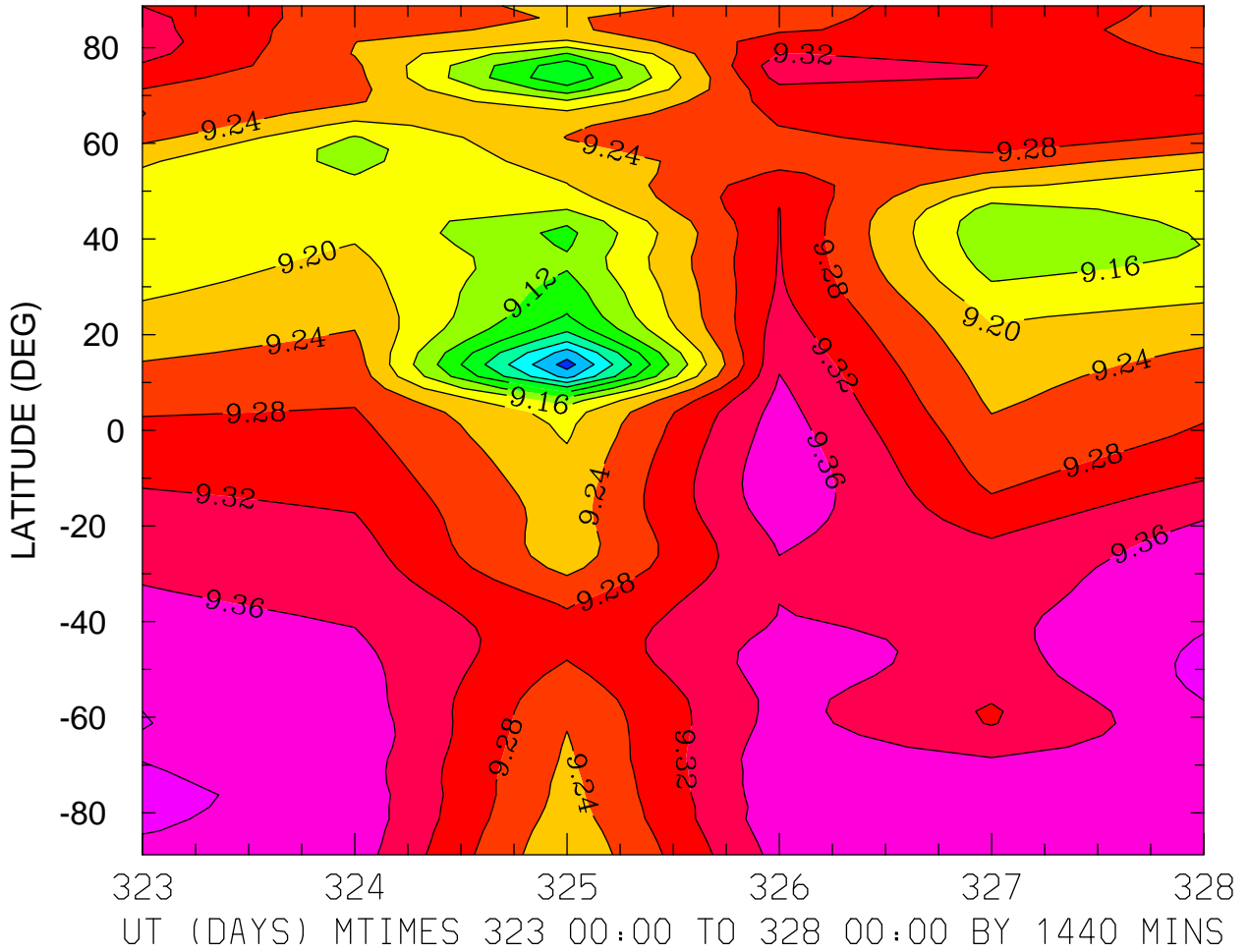
LOG10 MOLECULAR NITROGEN (CM3)  
ZP = -4.125 ZONAL MEANS



MIN,MAX= 1.1430E+01 1.1772E+01 INTERVAL= 2.5000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

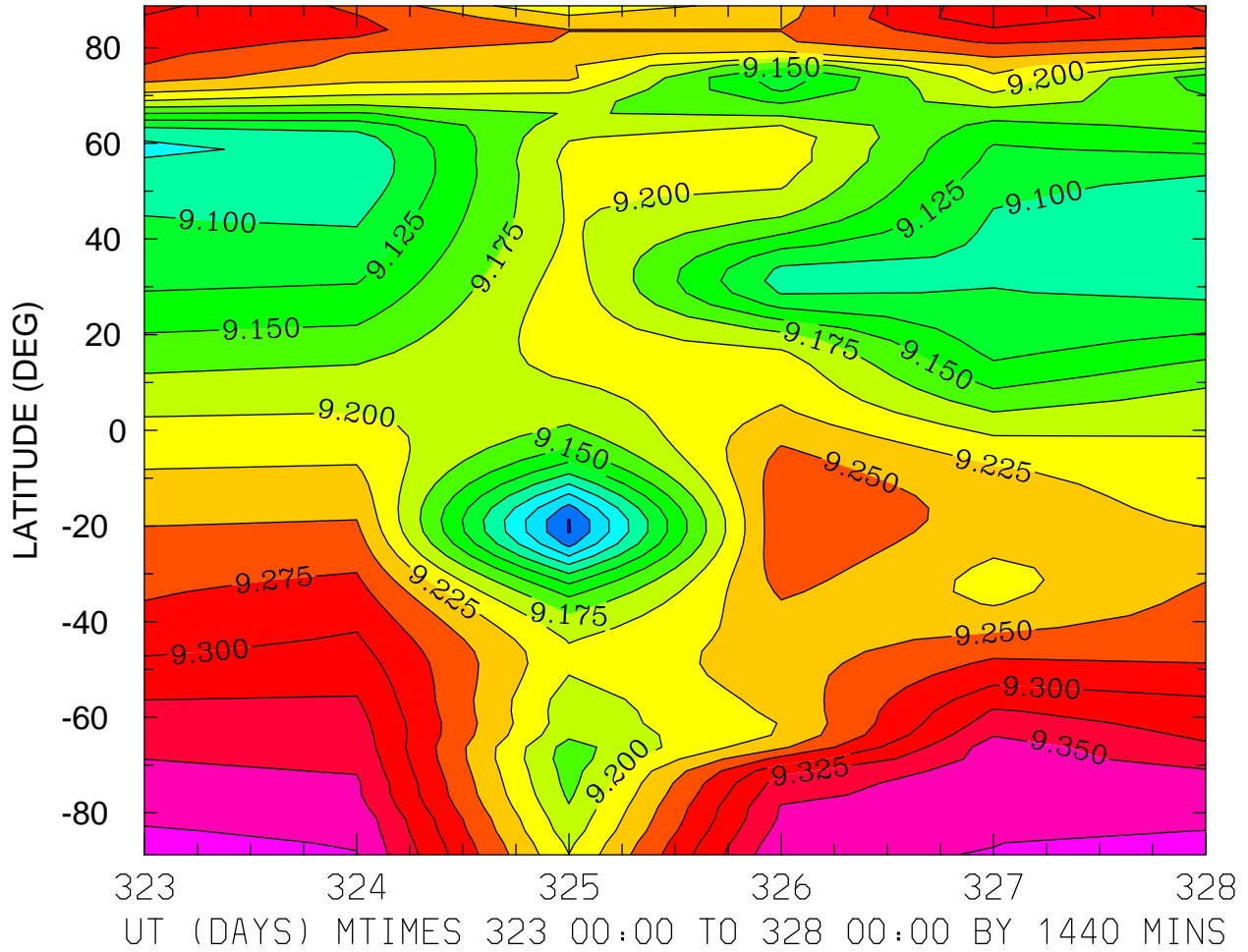


LOG10 MOLECULAR NITROGEN (CM3)  
ZP = -0.125 LOCAL TIME = 0.00



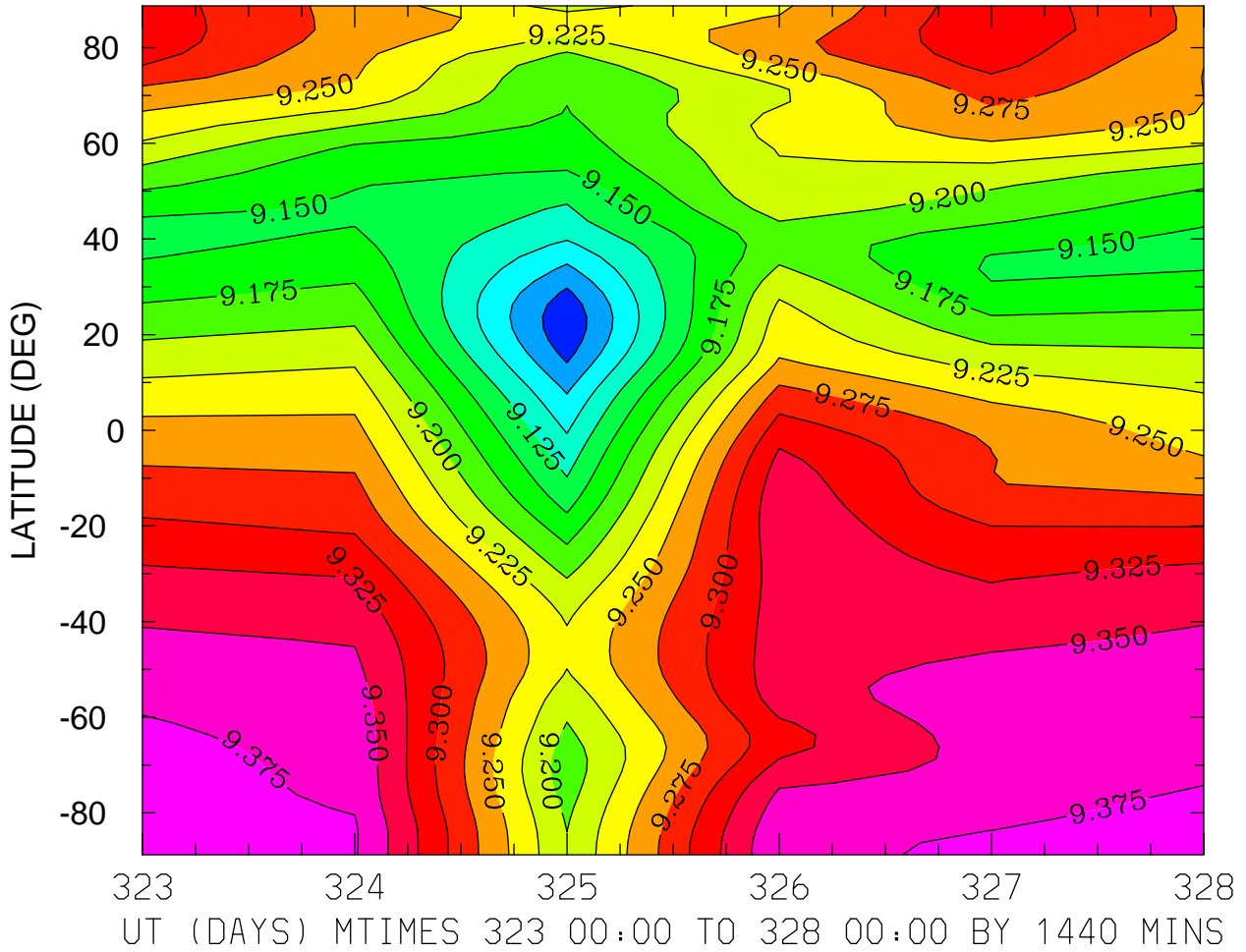
MIN,MAX= 8.9021E+00 9.4093E+00 INTERVAL= 4.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
ZP = -0.125 LOCAL TIME = 12.00



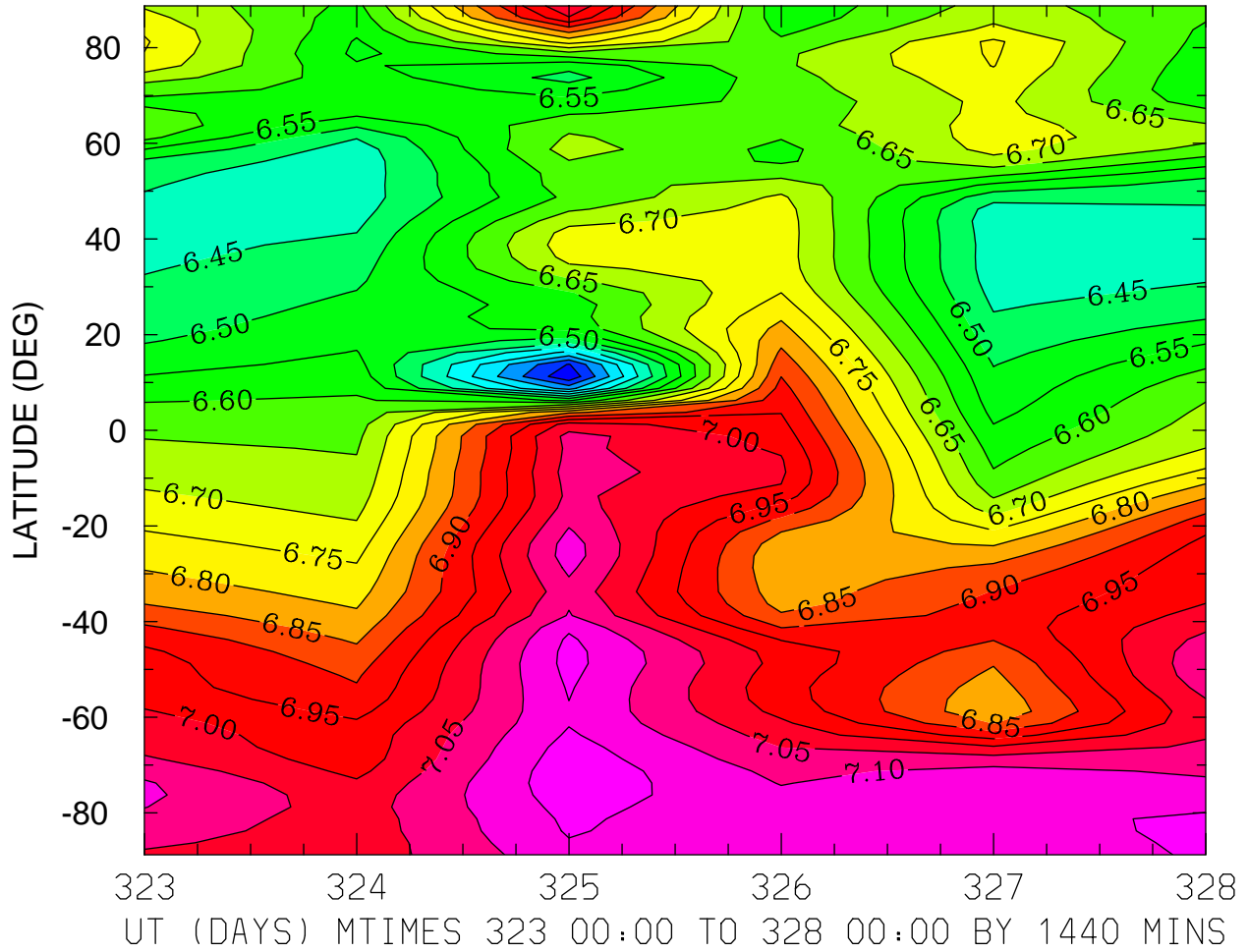
MIN,MAX= 8.9983E+00 9.3864E+00 INTERVAL= 2.5000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
ZP = -0.125 ZONAL MEANS



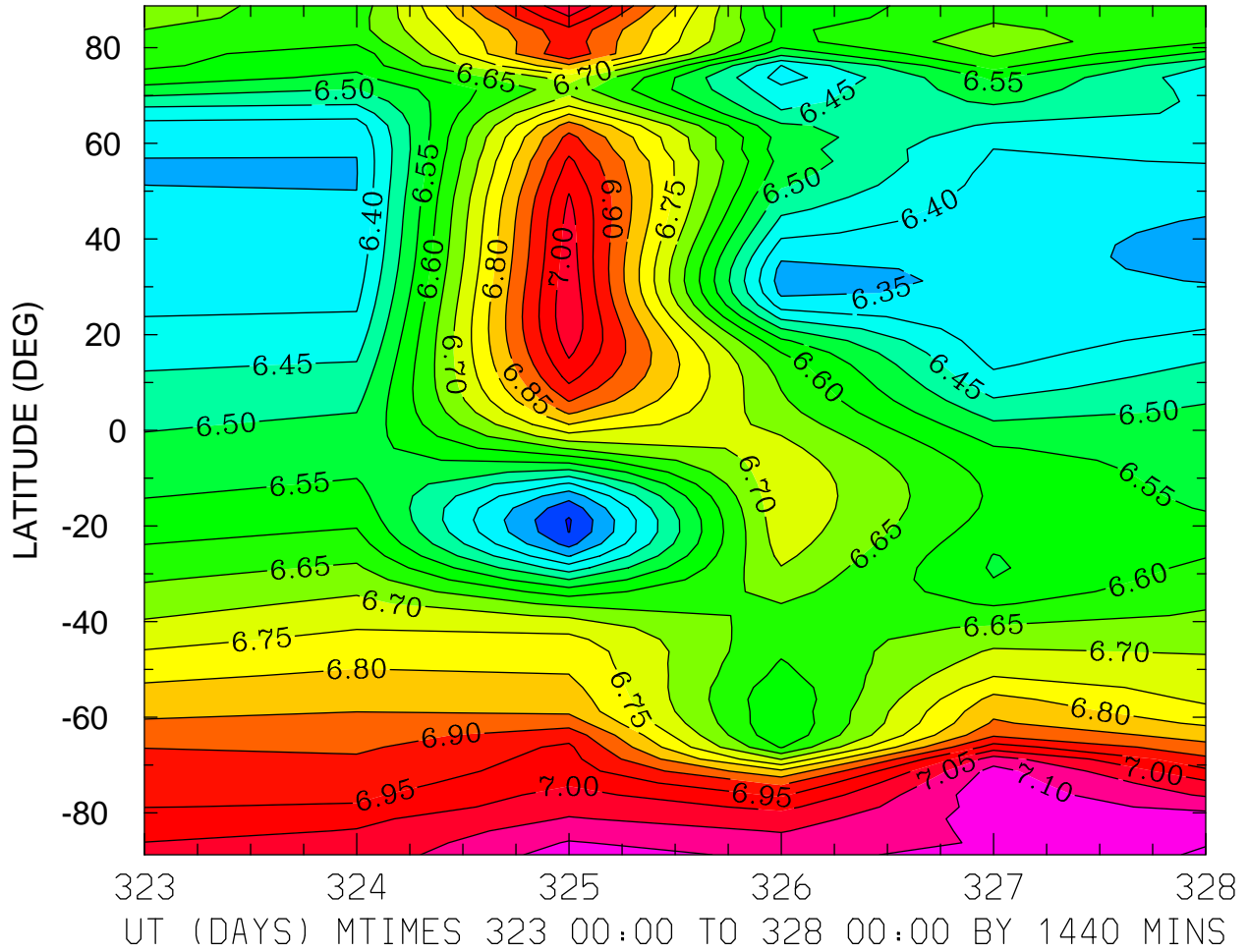
MIN,MAX= 9.0311E+00 9.3897E+00 INTERVAL= 2.5000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
ZP = 3.875 LOCAL TIME = 0.00



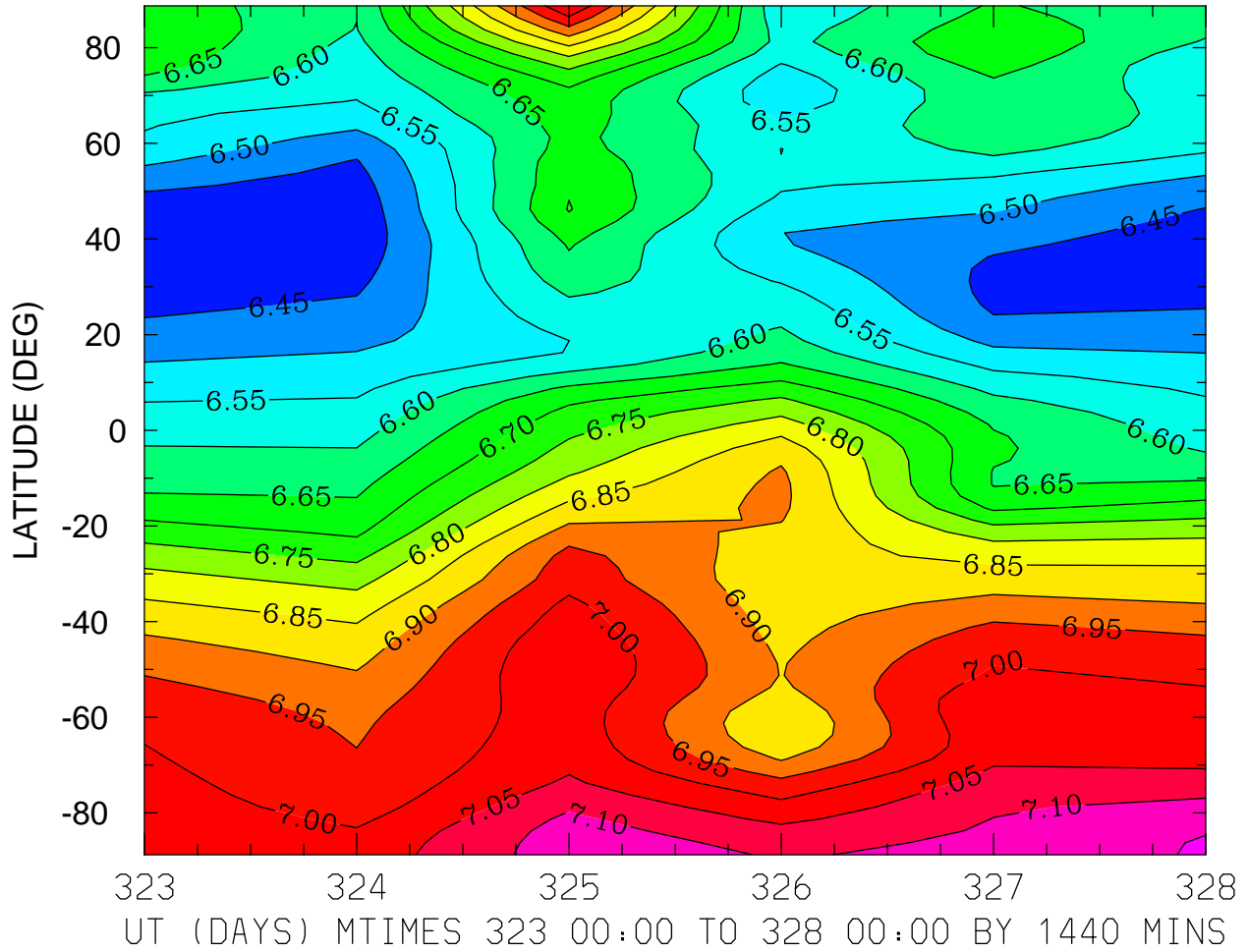
MIN,MAX= 6.1593E+00 7.1844E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
ZP = 3.875 LOCAL TIME = 12.00



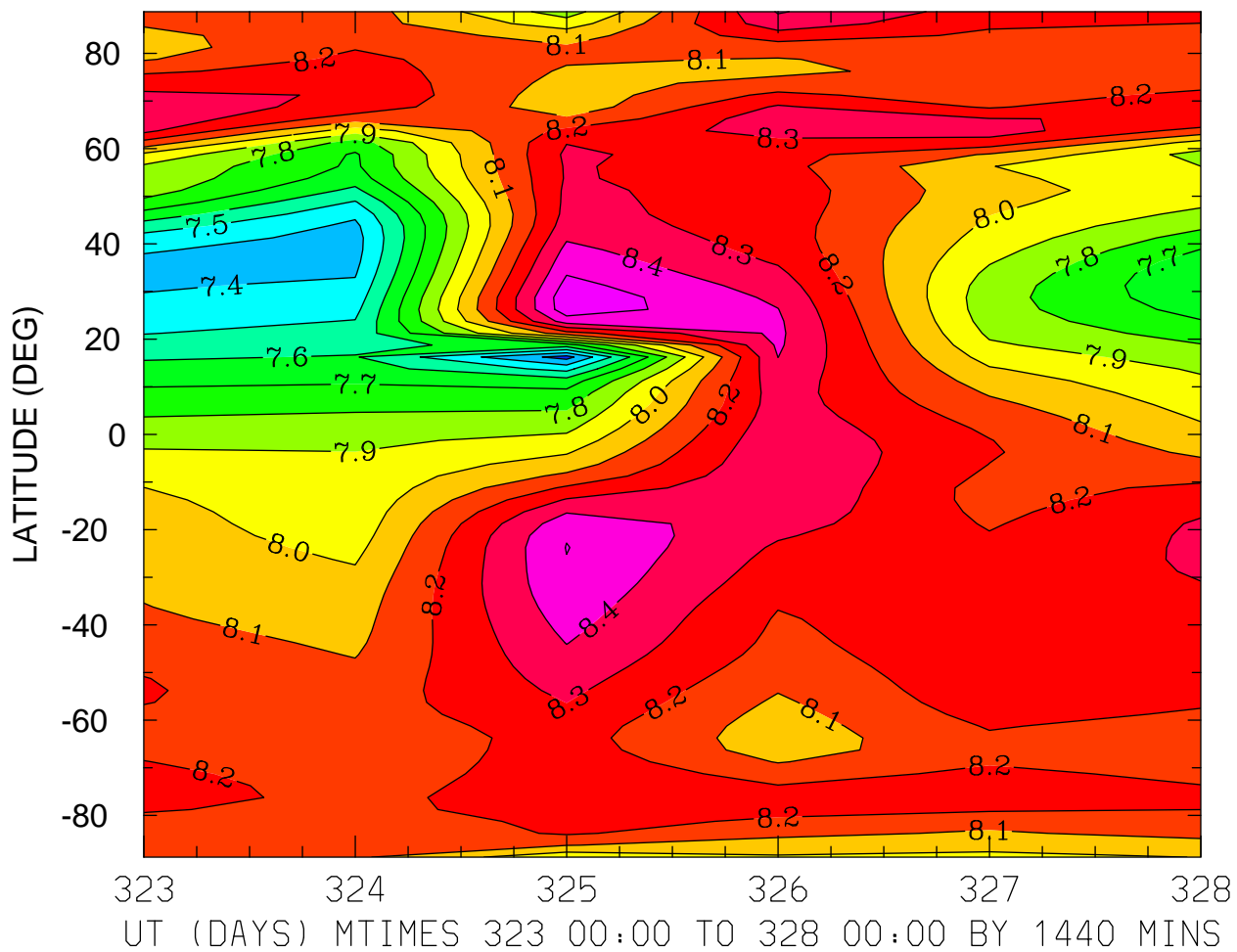
MIN,MAX= 6.2448E+00 7.1549E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
ZP = 3.875 ZONAL MEANS



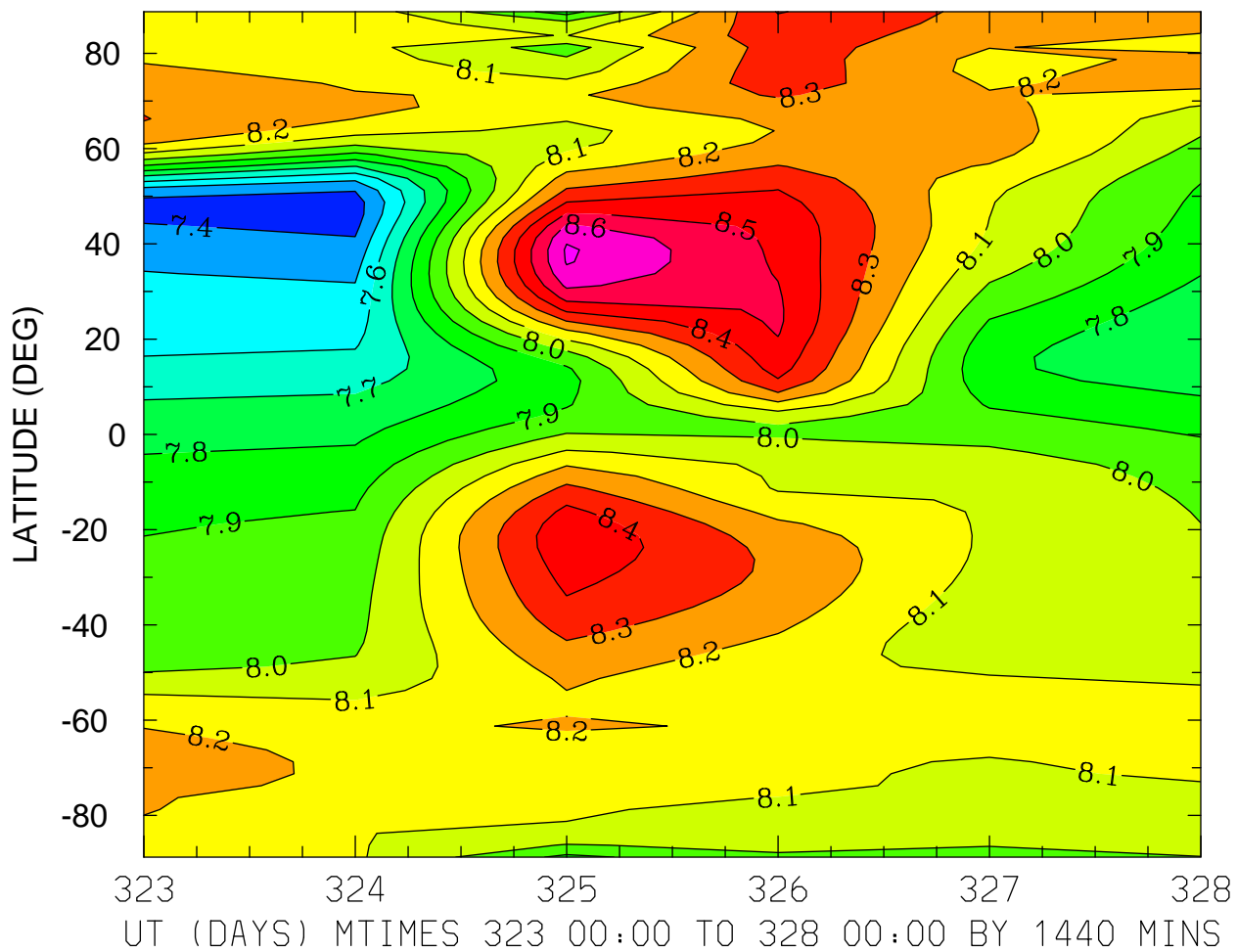
MIN,MAX= 6.4056E+00 7.1557E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
ZP = -4.125 LOCAL TIME = 0.00



MIN,MAX= 7.2600E+00 8.5689E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

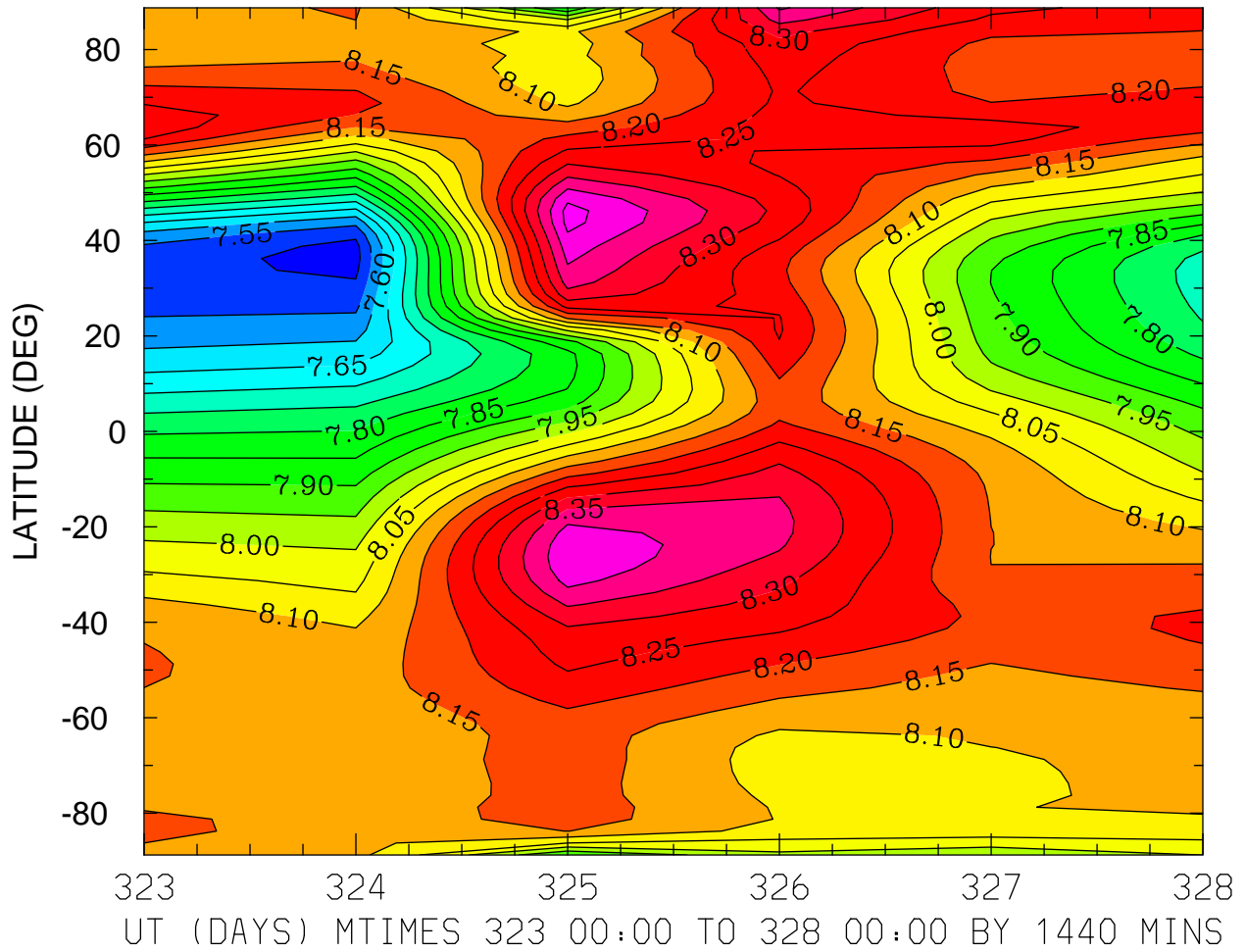
LOG10 NITRIC OXIDE (CM3)  
ZP = -4.125 LOCAL TIME = 12.00



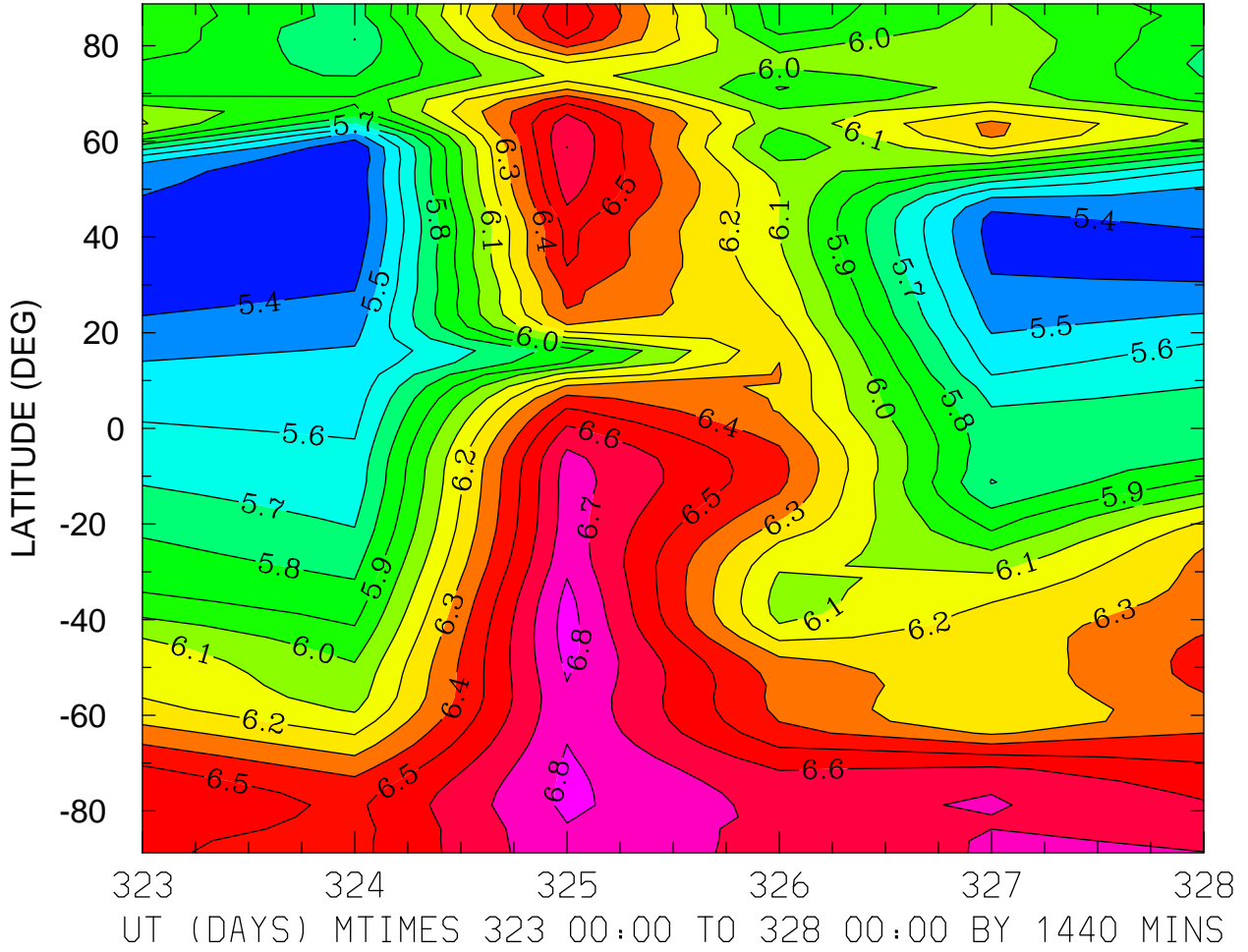
MIN,MAX= 7.3528E+00 8.7139E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc



LOG10 NITRIC OXIDE (CM3)  
ZP = -4.125 ZONAL MEANS

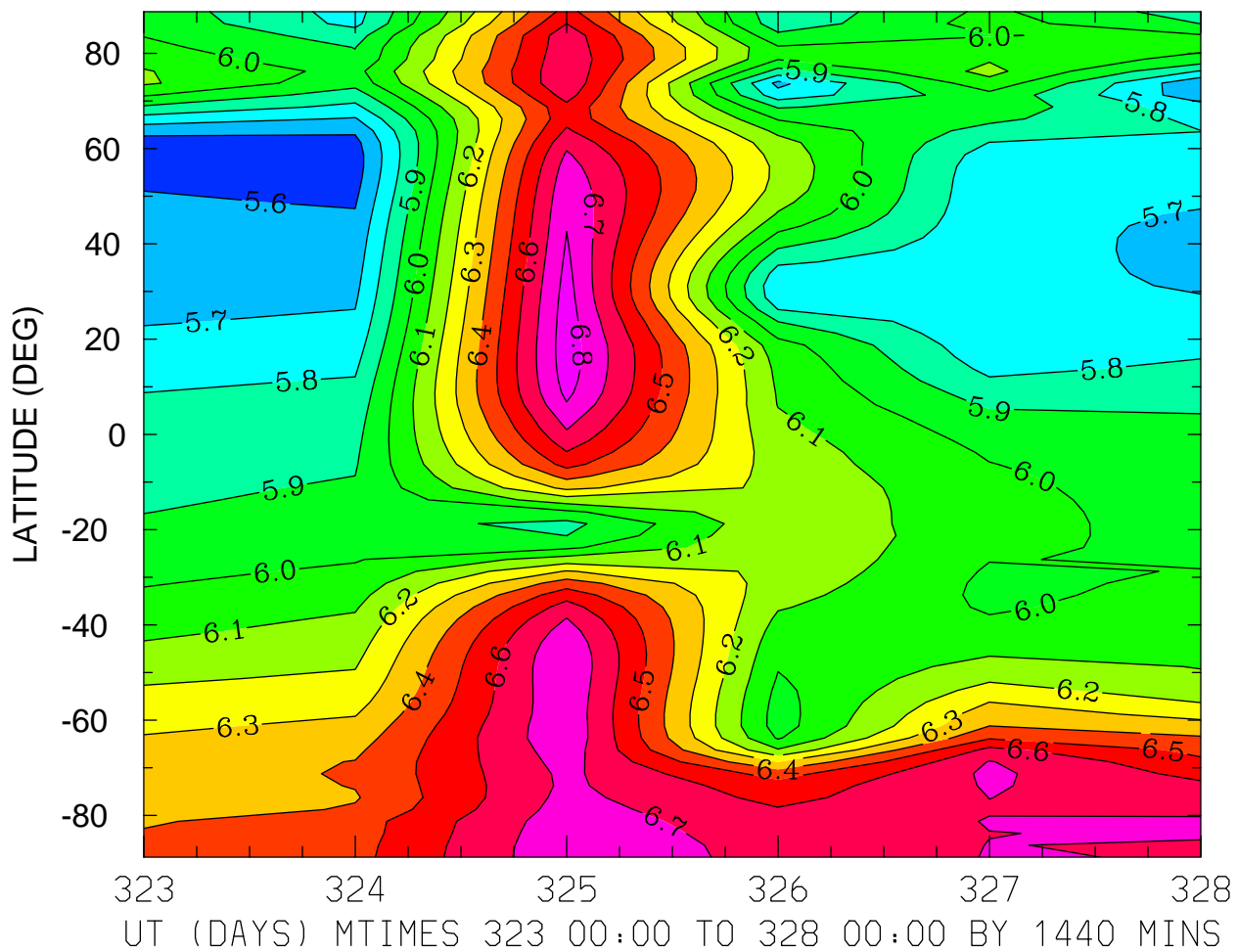


LOG10 NITRIC OXIDE (CM3)  
ZP = -0.125 LOCAL TIME = 0.00



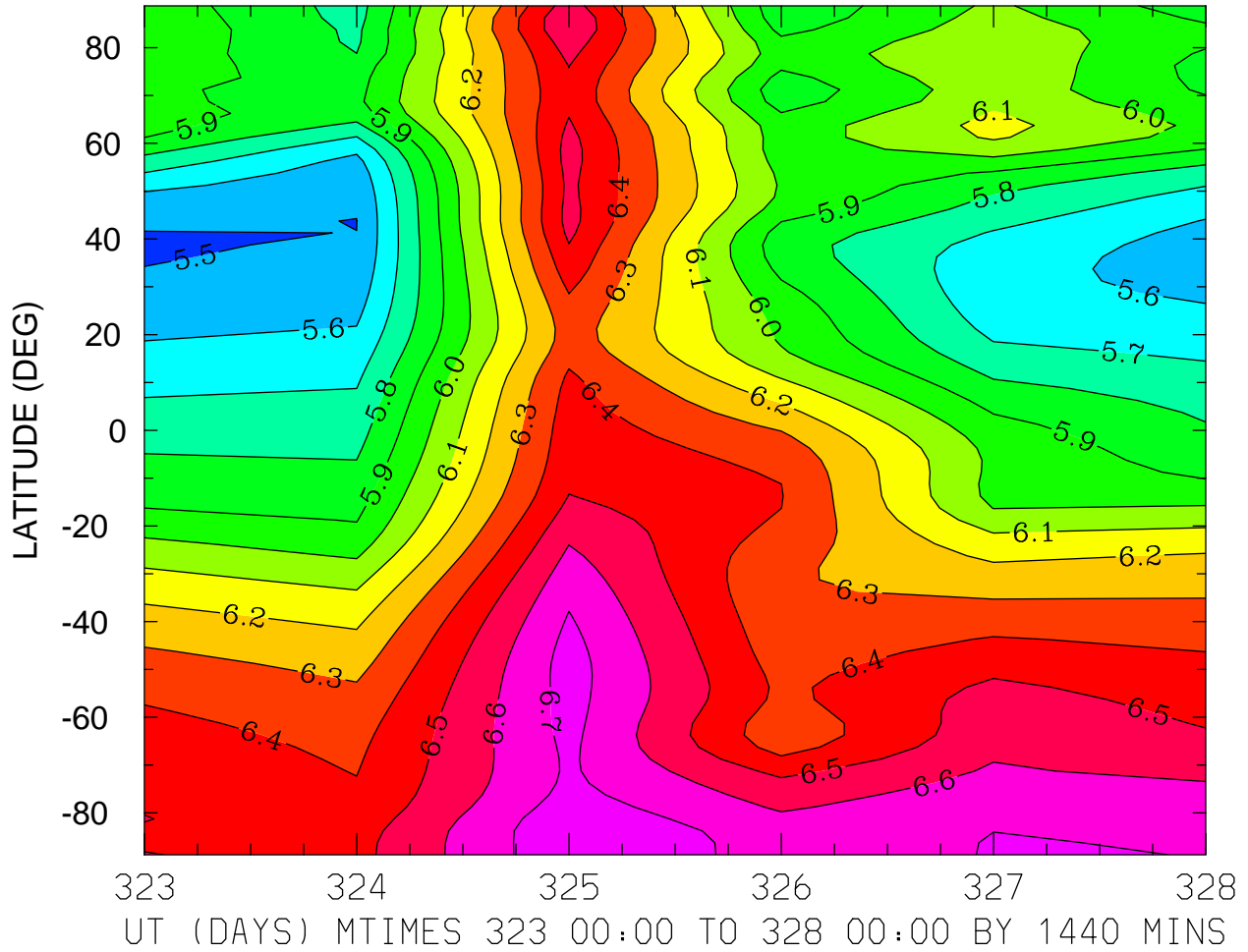
MIN,MAX= 5.3006E+00 6.8441E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
ZP = -0.125 LOCAL TIME = 12.00



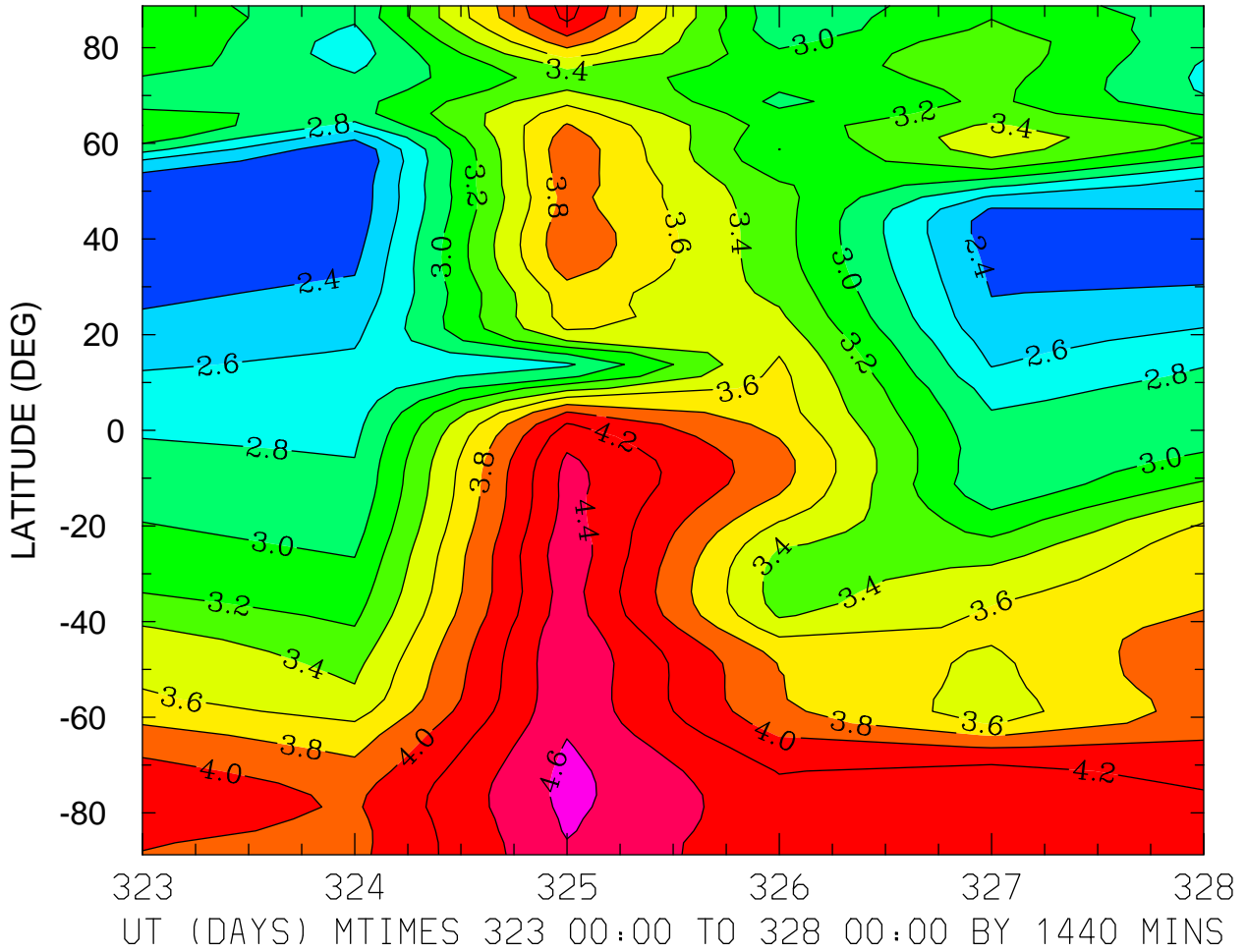
MIN,MAX= 5.5448E+00 6.8578E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
ZP = -0.125 ZONAL MEANS



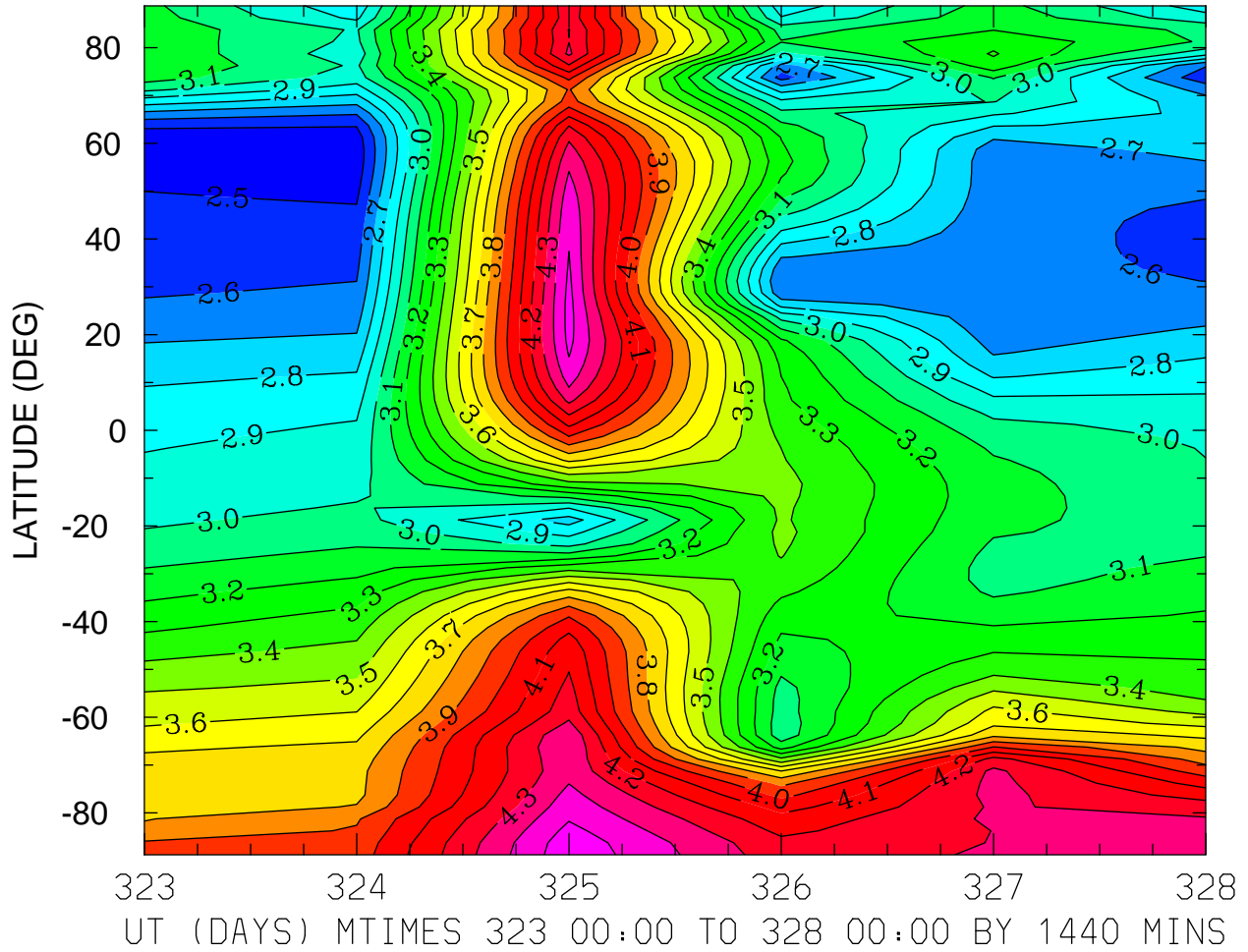
MIN,MAX= 5.4949E+00 6.7835E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
ZP = 3.875 LOCAL TIME = 0.00



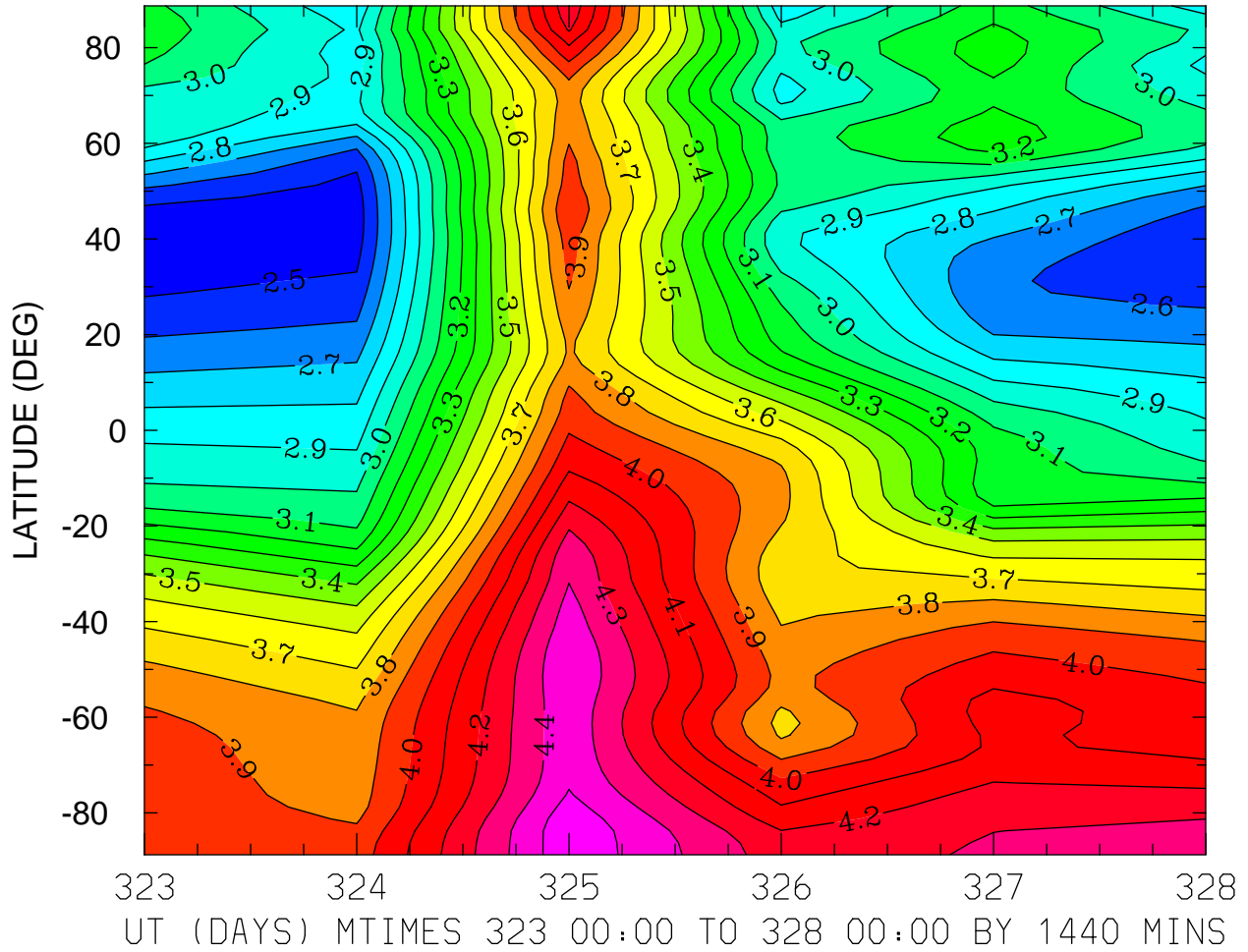
MIN,MAX= 2.2007E+00 4.6590E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
ZP = 3.875 LOCAL TIME = 12.00



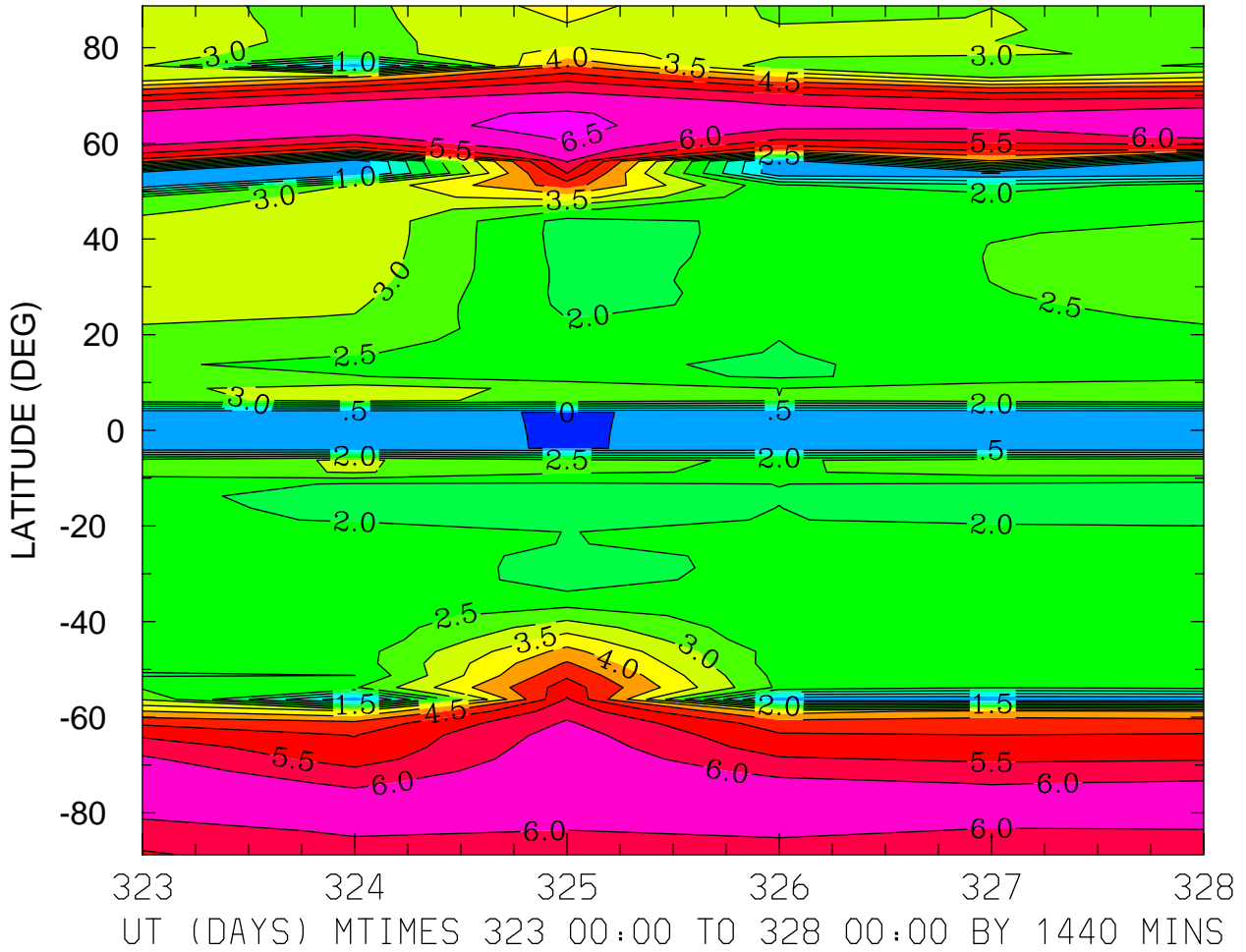
MIN,MAX= 2.4268E+00 4.5724E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
ZP = 3.875 ZONAL MEANS



MIN,MAX= 2.4422E+00 4.5799E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

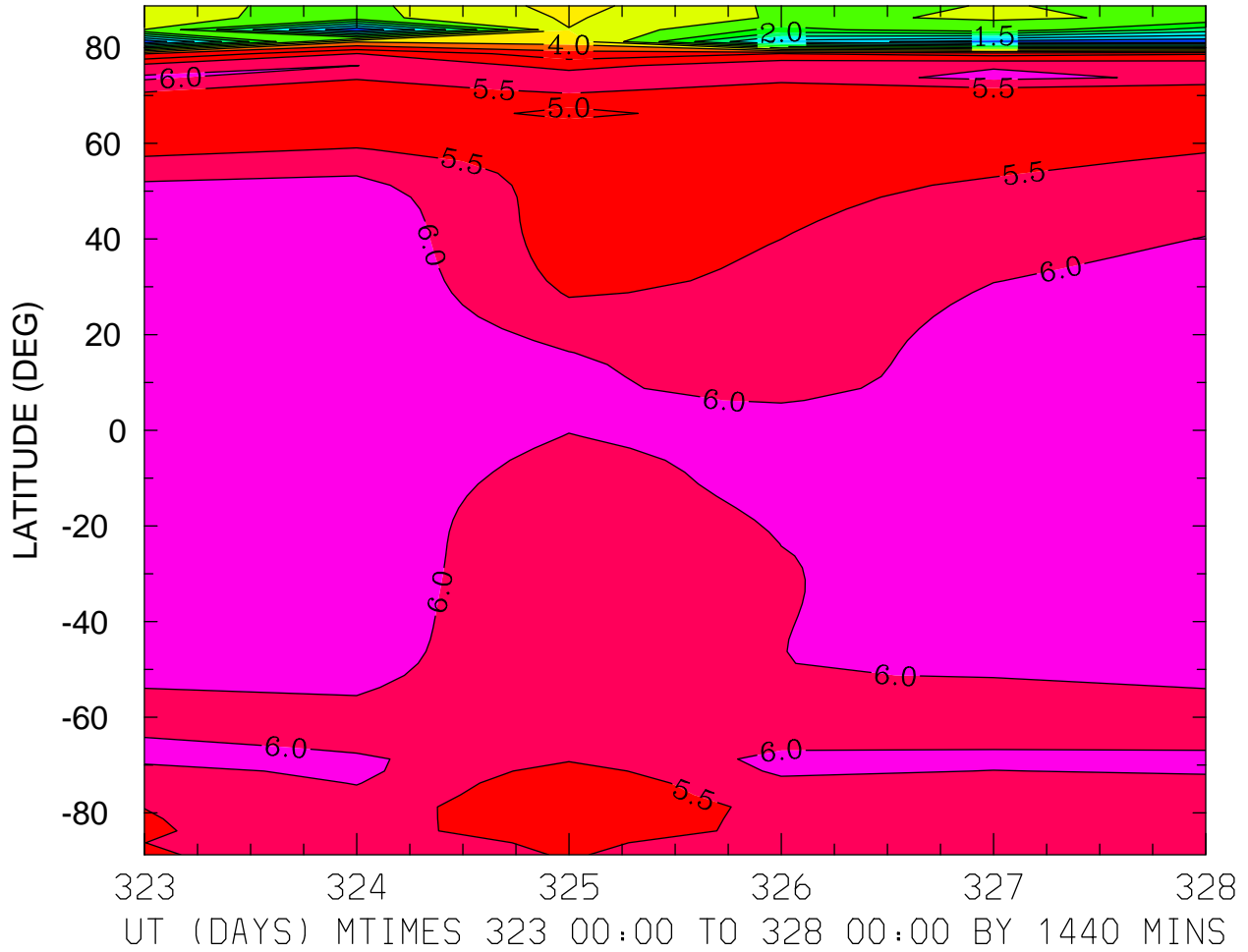
LOG10 N4S (CM3)  
ZP = -4.125 LOCAL TIME = 0.00



MIN,MAX= -2.2761E-02 6.6113E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

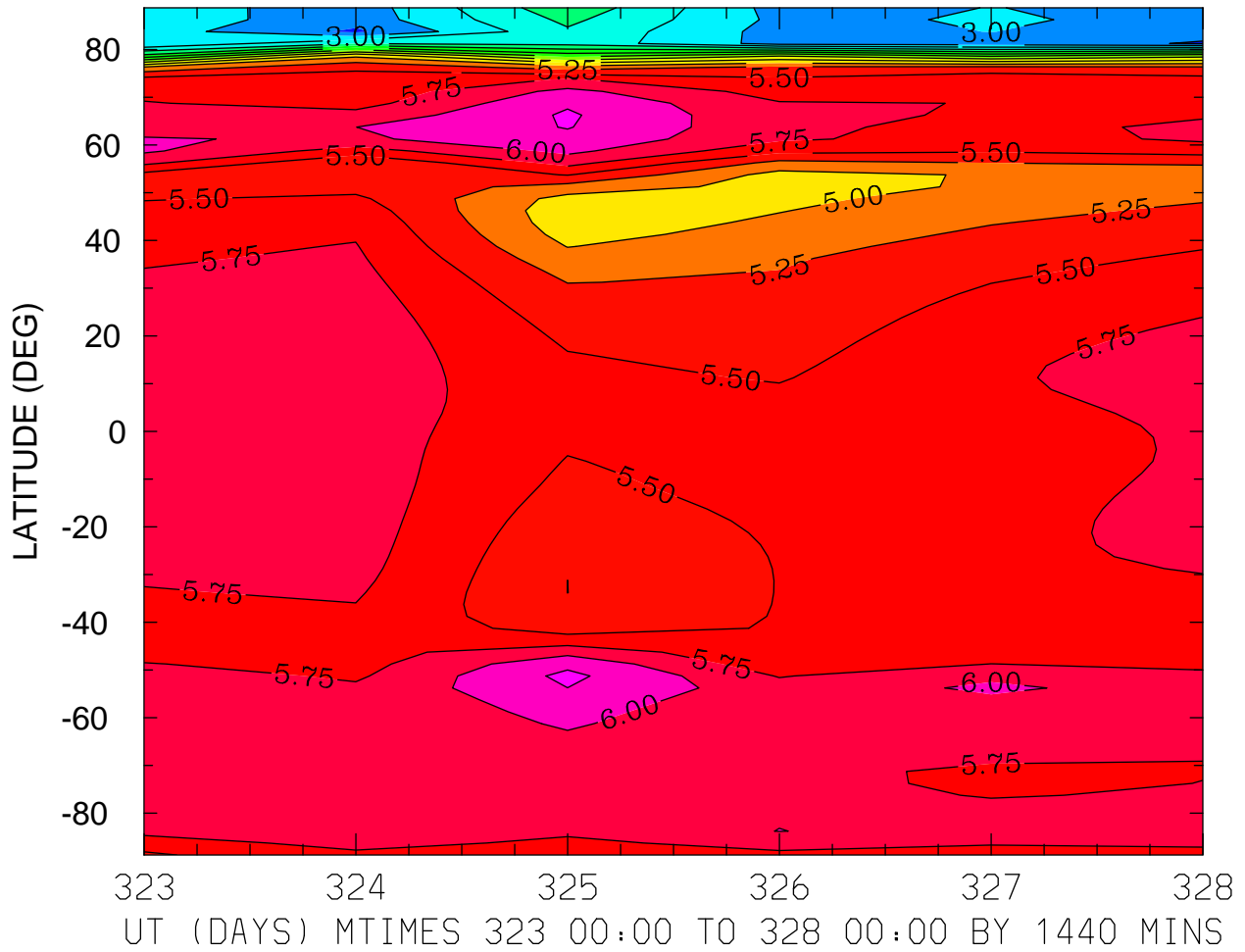


LOG10 N4S (CM3)  
ZP = -4.125 LOCAL TIME = 12.00



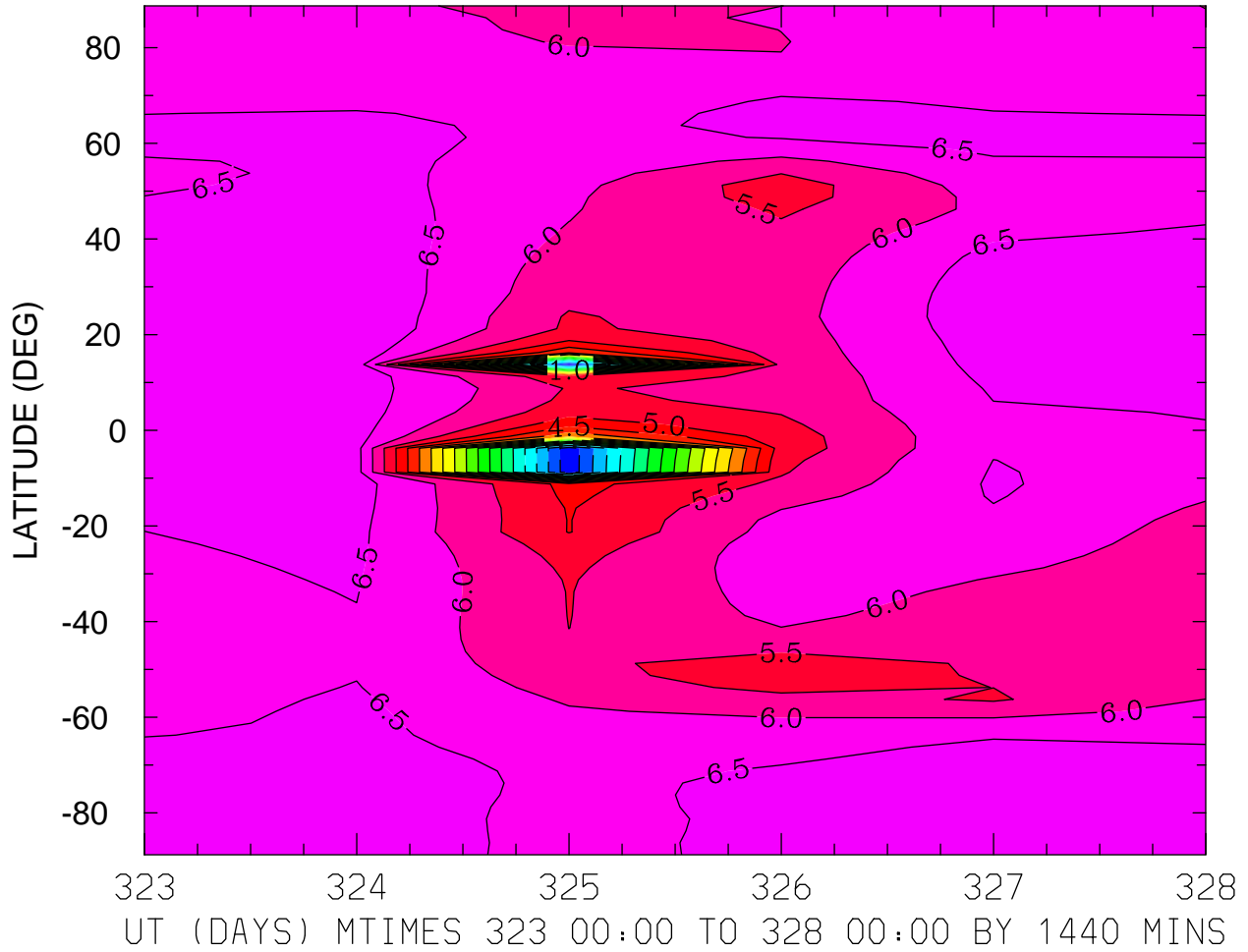
MIN,MAX= 7.0707E-02 6.4384E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
ZP = -4.125 ZONAL MEANS



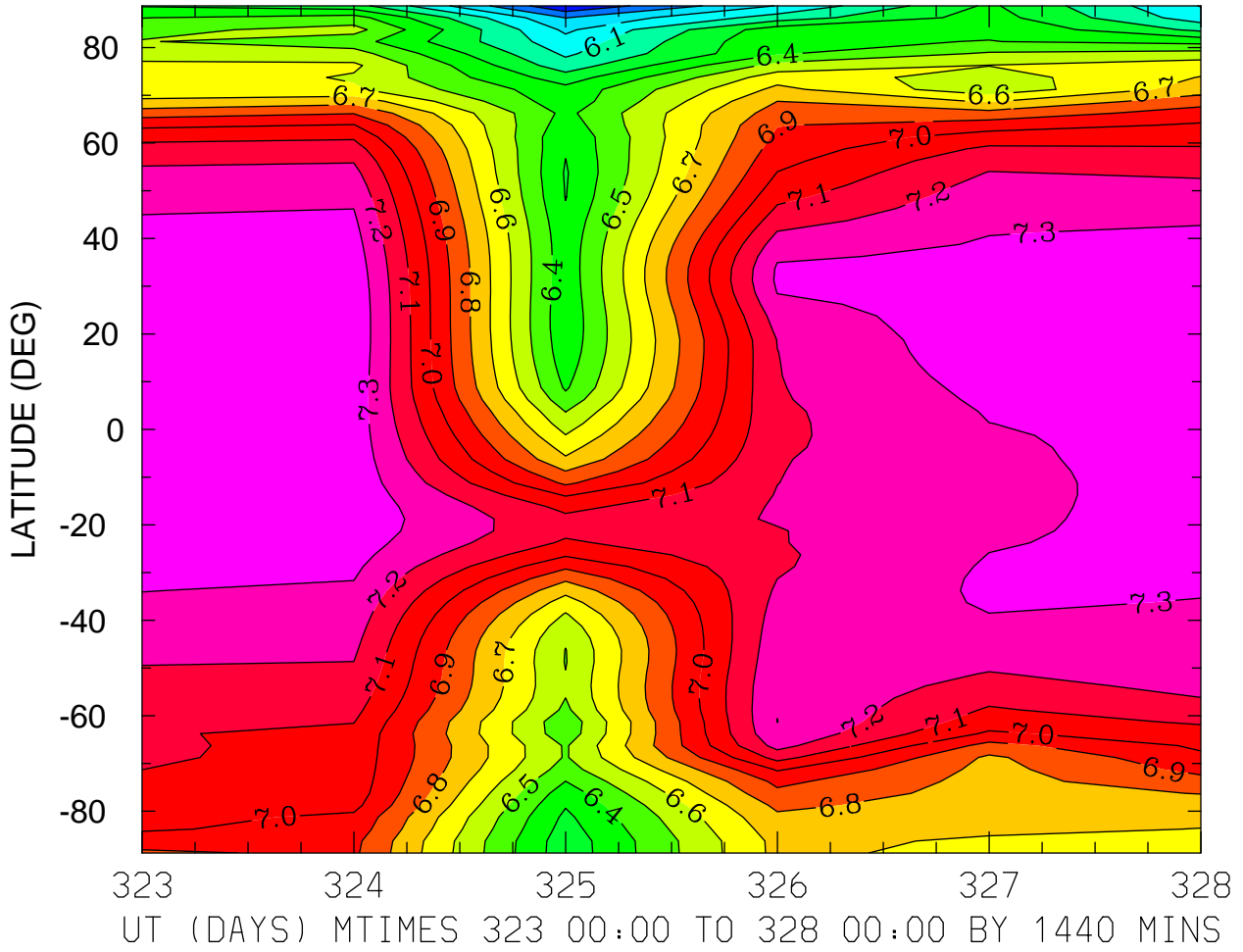
MIN,MAX= 2.7027E+00 6.3112E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
ZP = -0.125 LOCAL TIME = 0.00



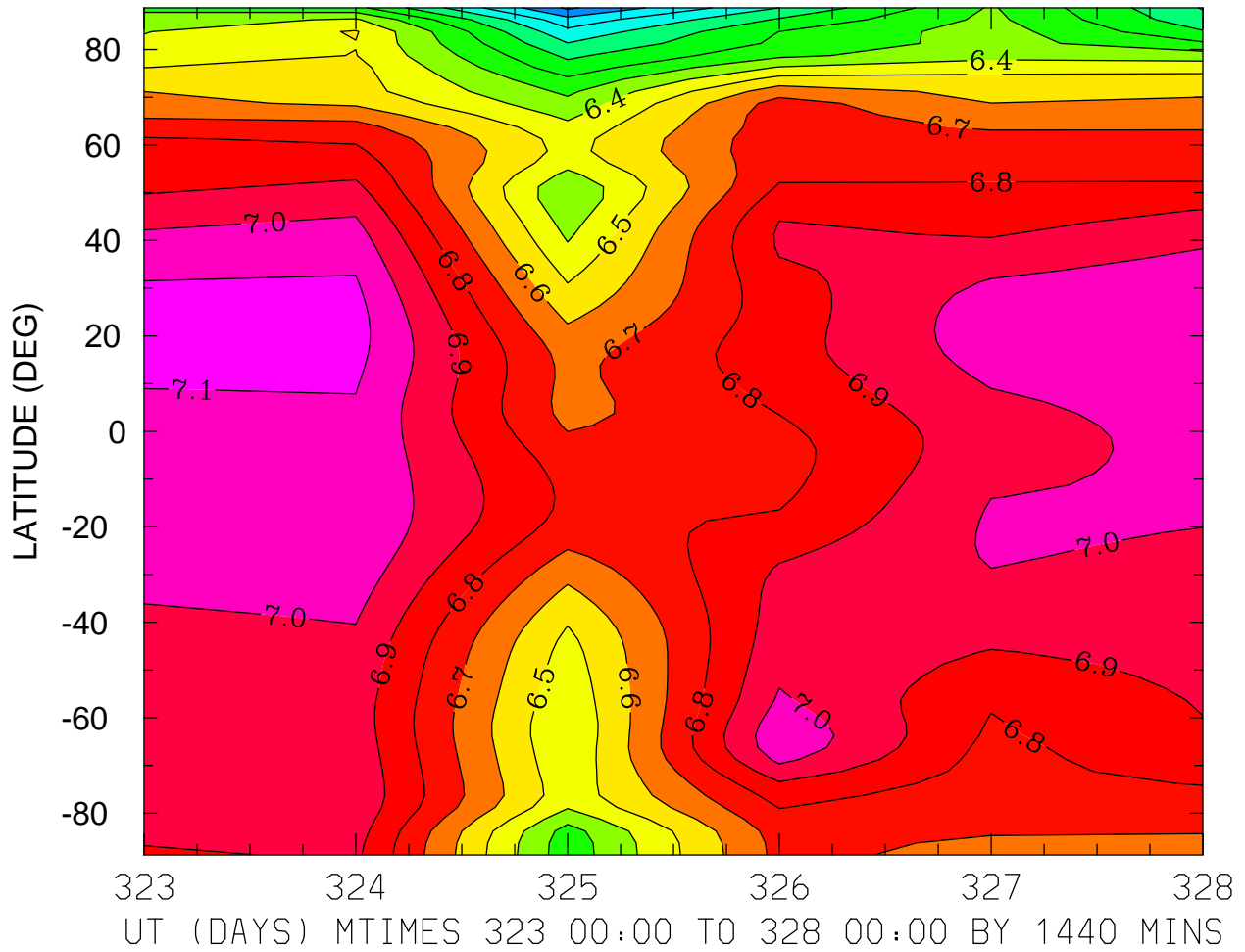
MIN,MAX= -2.3945E+00 6.9505E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
ZP = -0.125 LOCAL TIME = 12.00



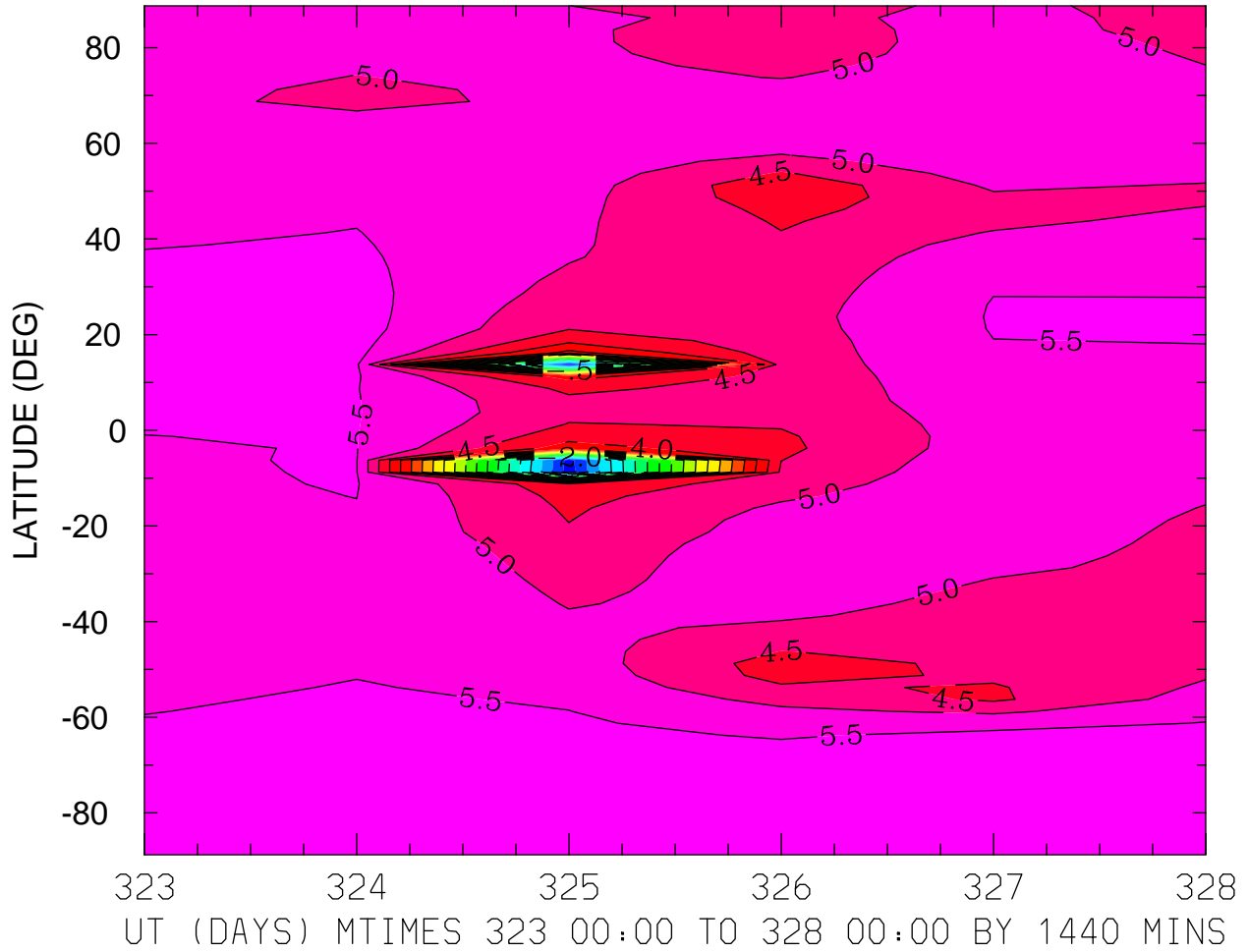
MIN,MAX= 5.7105E+00 7.3839E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
ZP = -0.125 ZONAL MEANS



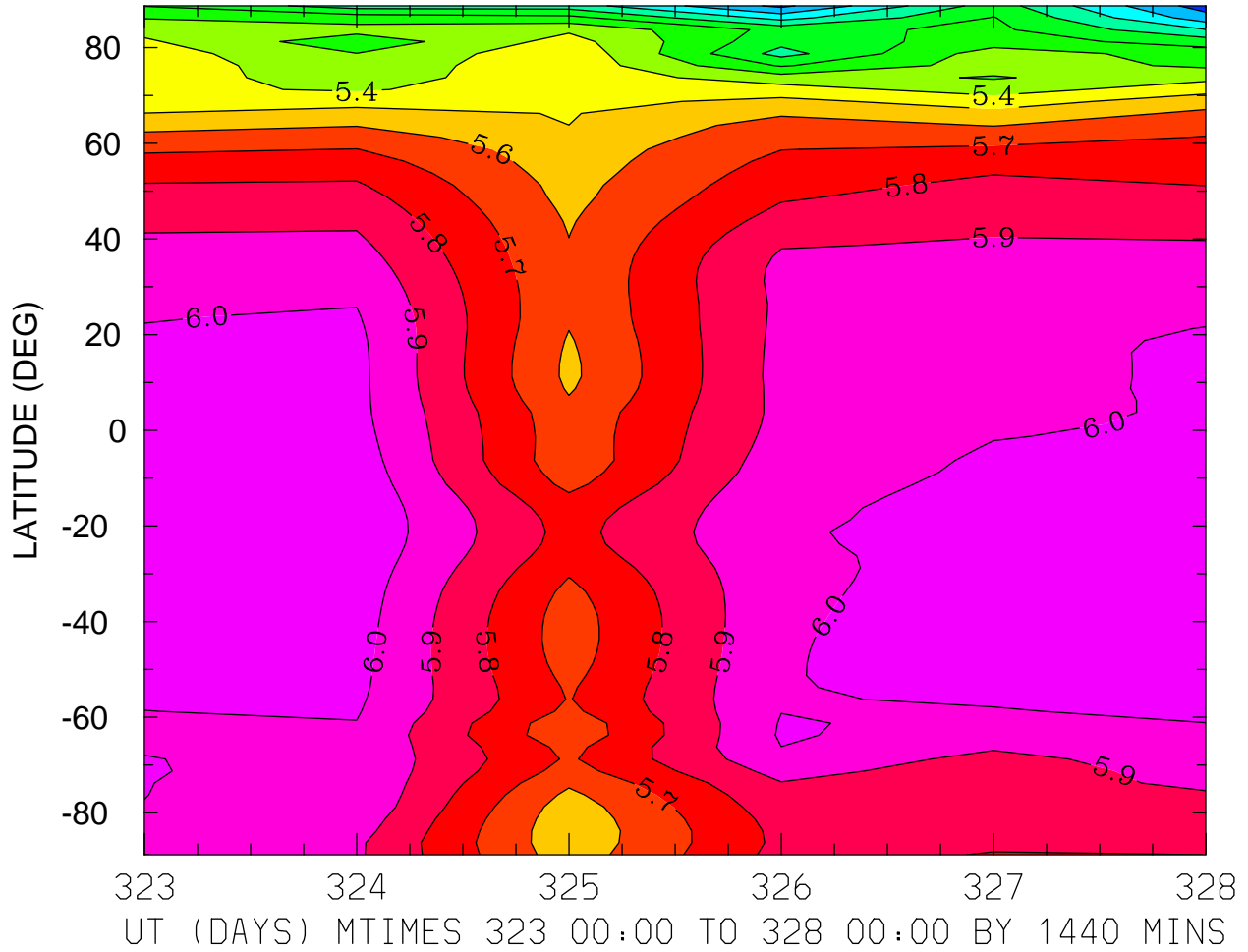
MIN,MAX= 5.6833E+00 7.1356E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
ZP = 3.875 LOCAL TIME = 0.00

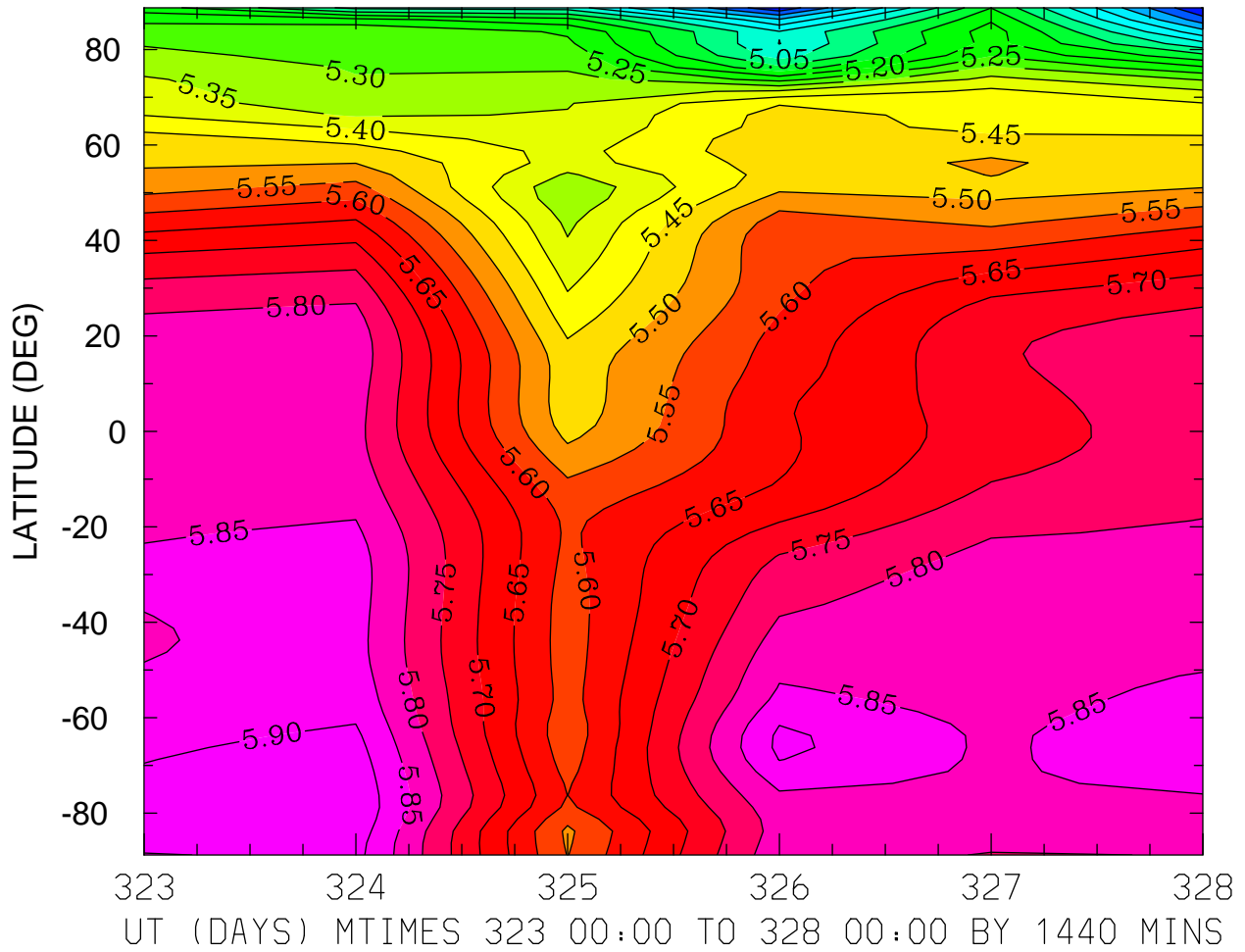


MIN,MAX= -4.2715E+00 5.9220E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
ZP = 3.875 LOCAL TIME = 12.00



LOG10 N4S (CM3)  
ZP = 3.875 ZONAL MEANS



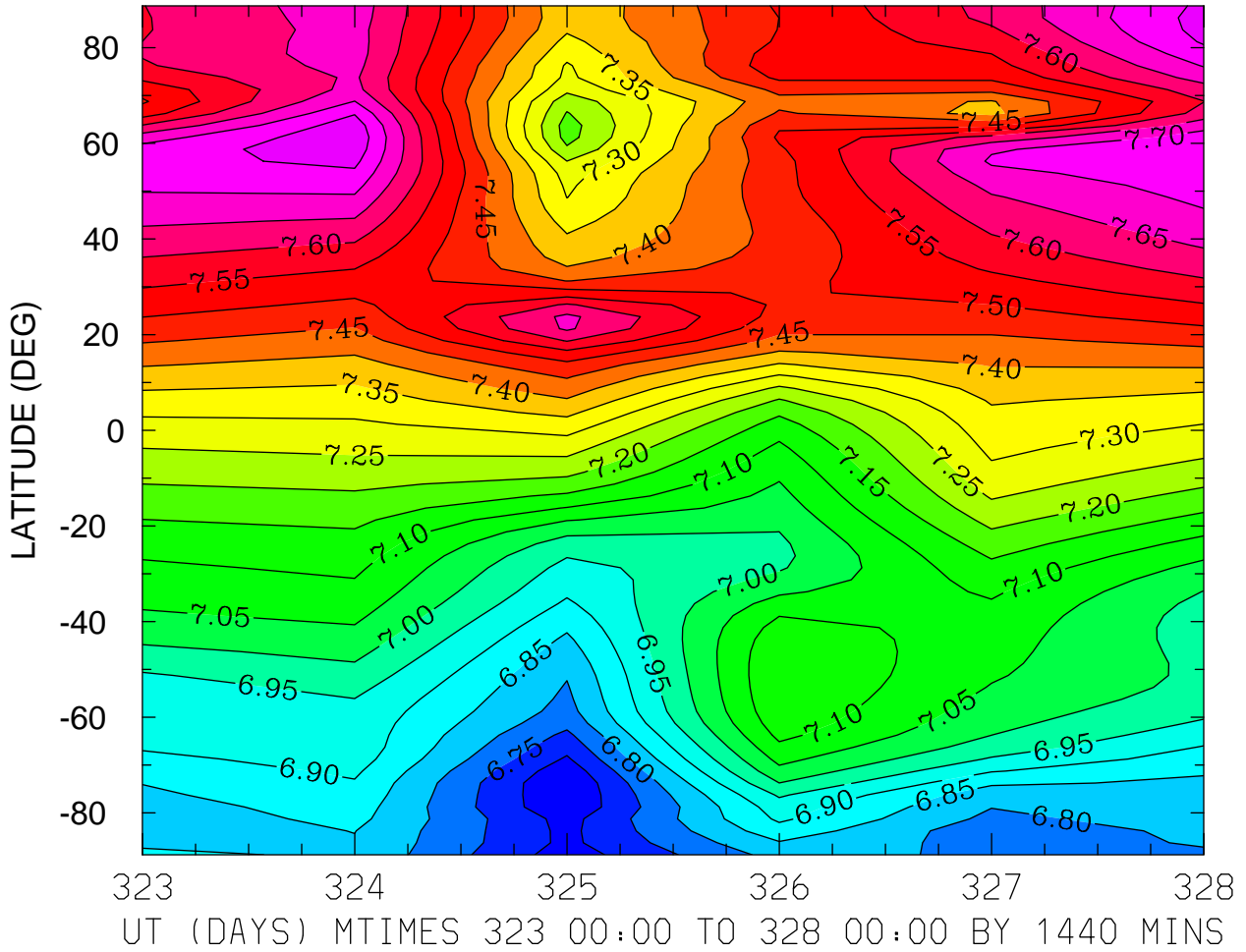
MIN,MAX= 4.7470E+00 5.9394E+00 INTERVAL= 5.0000E-02

MODEL tiegcm\_trunk

tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

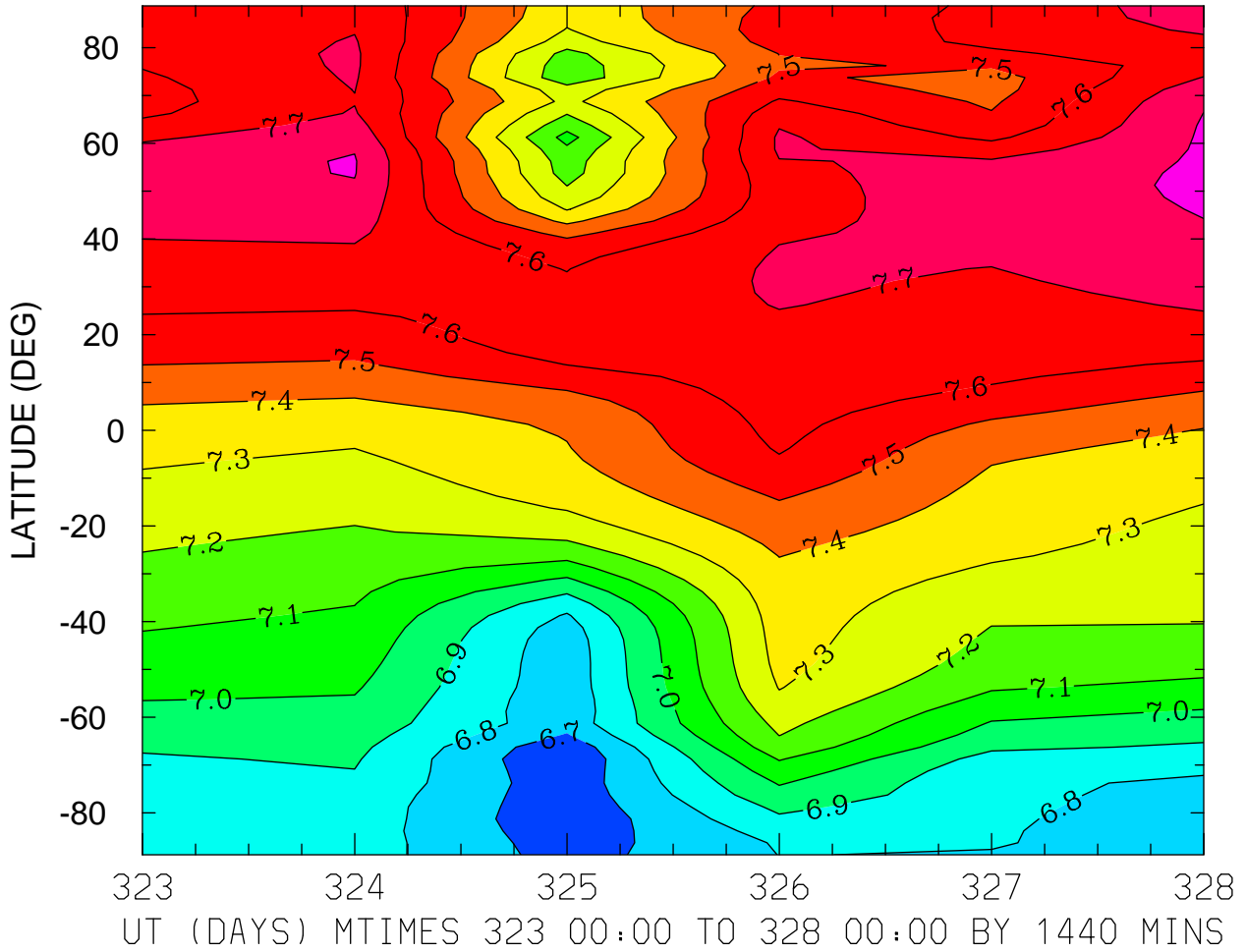


LOG10 HELIUM (HE) (CM3)  
ZP = -4.125 LOCAL TIME = 0.00



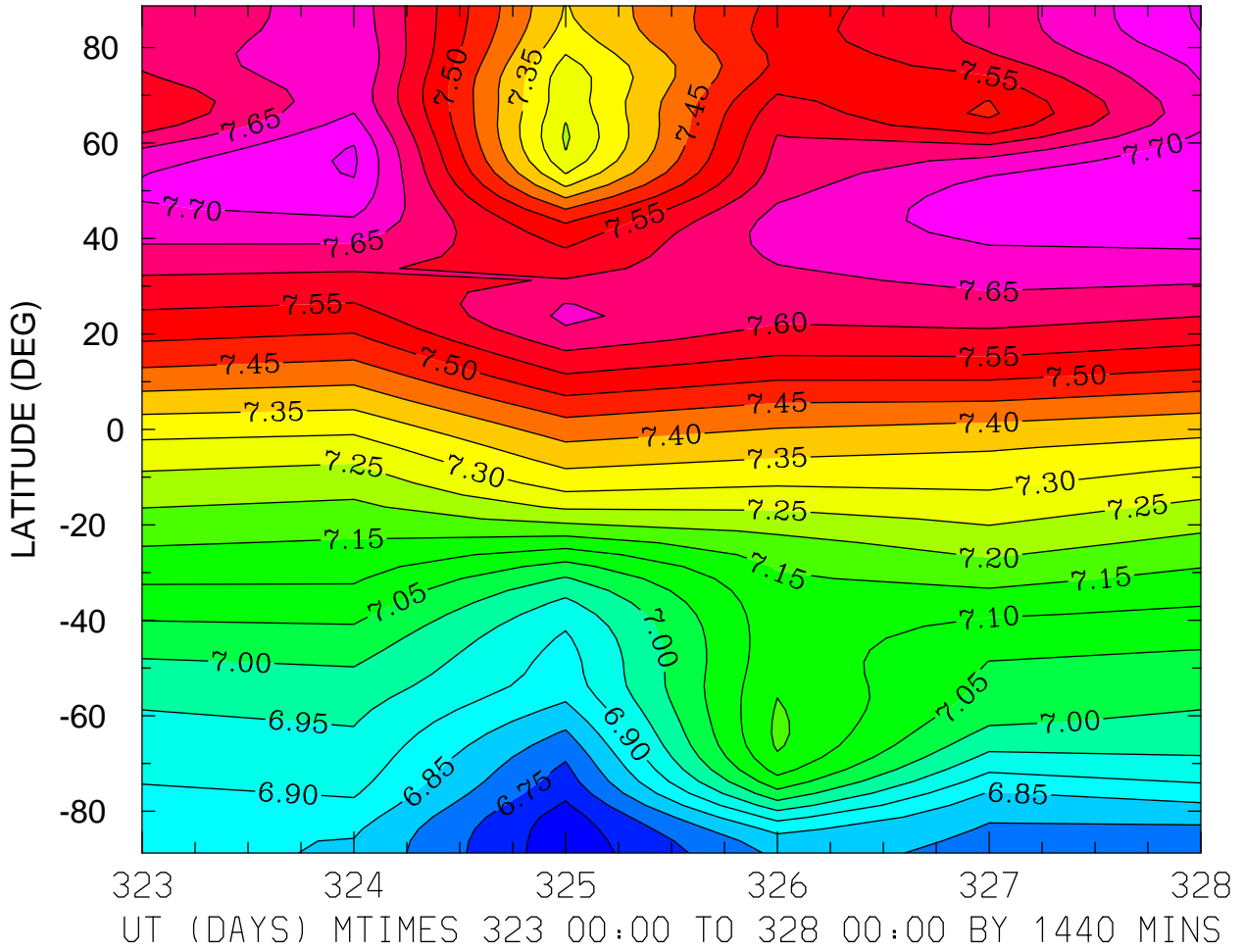
MIN,MAX= 6.6497E+00 7.7908E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



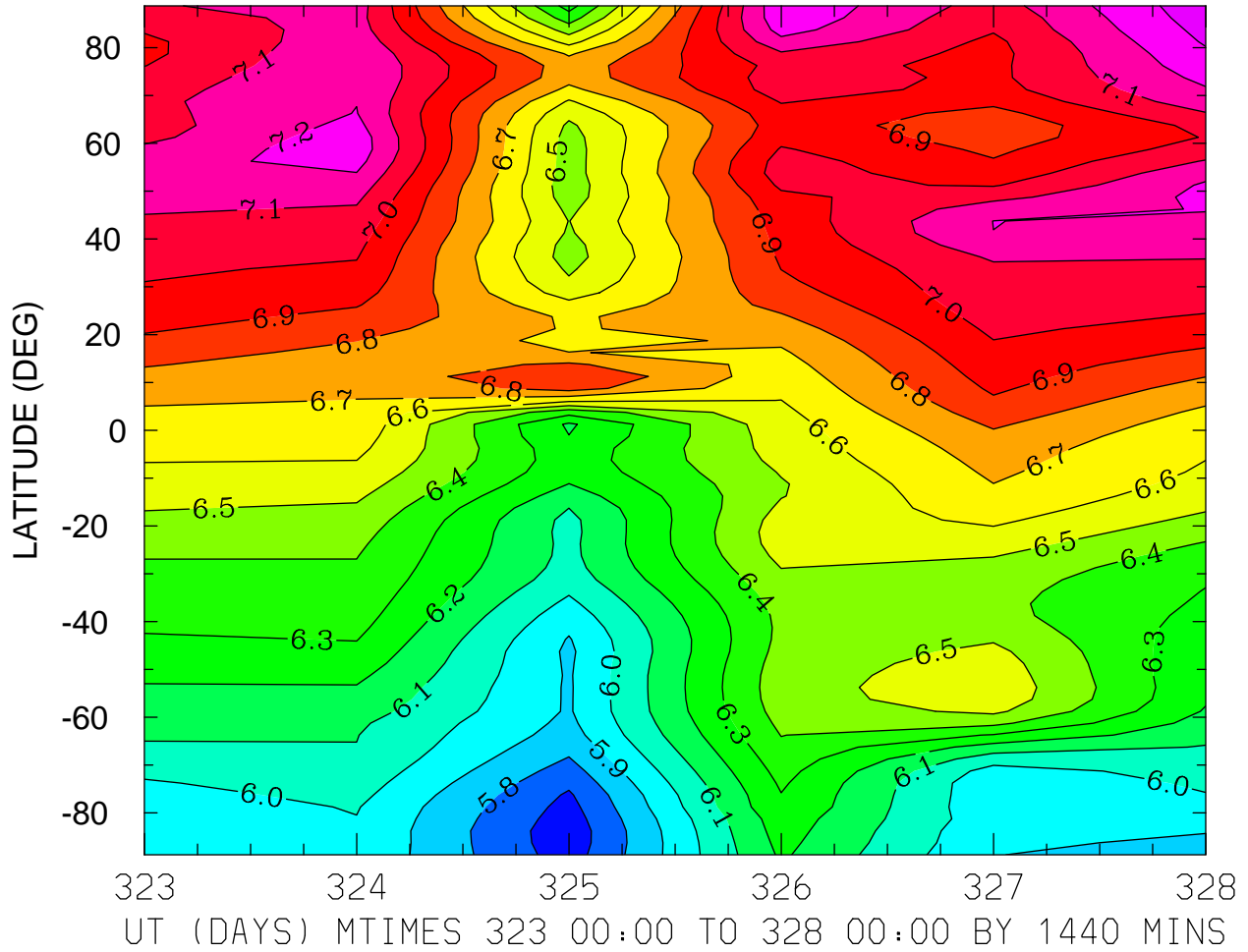
MIN,MAX= 6.6087E+00 7.8130E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



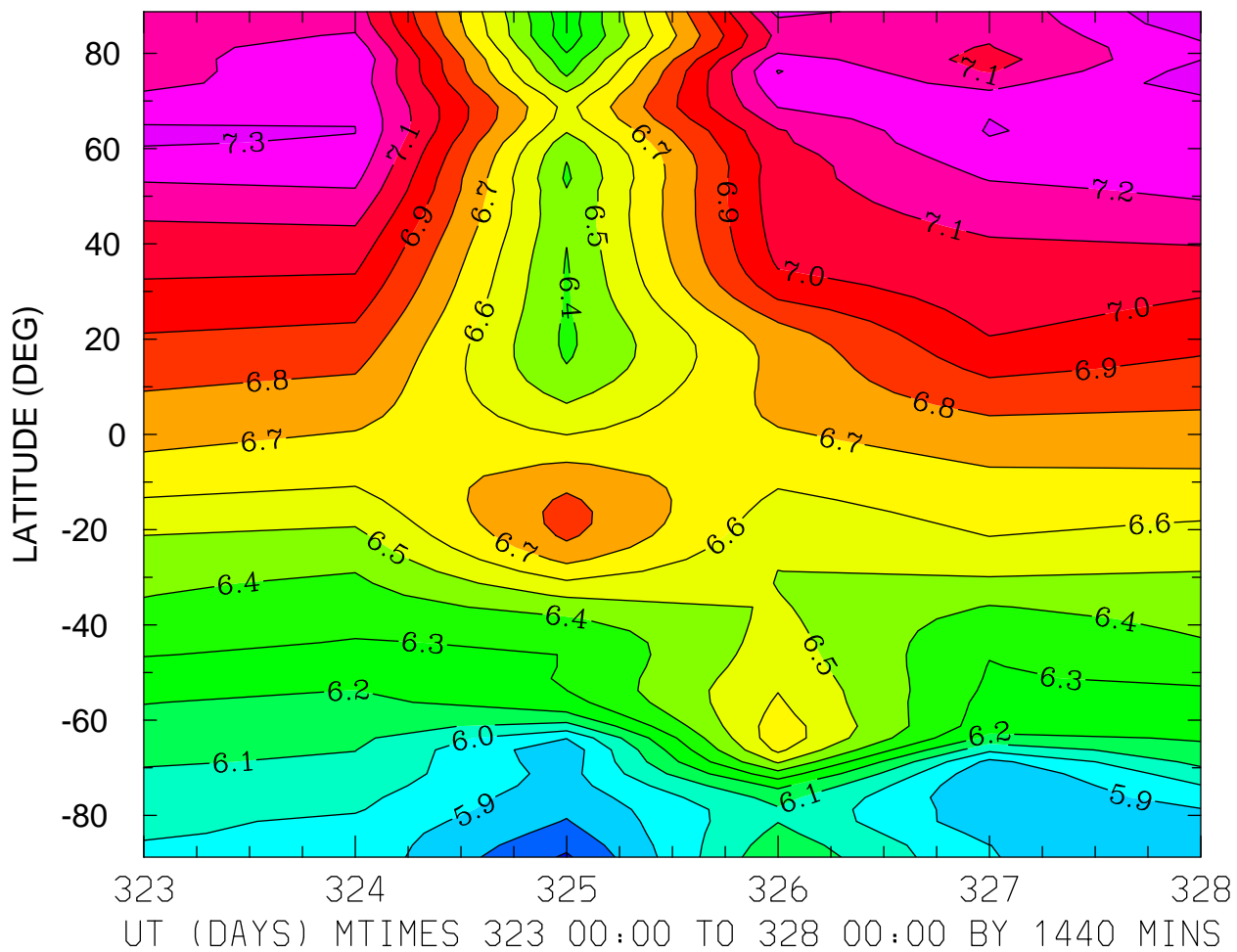
MIN,MAX= 6.6669E+00 7.7579E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



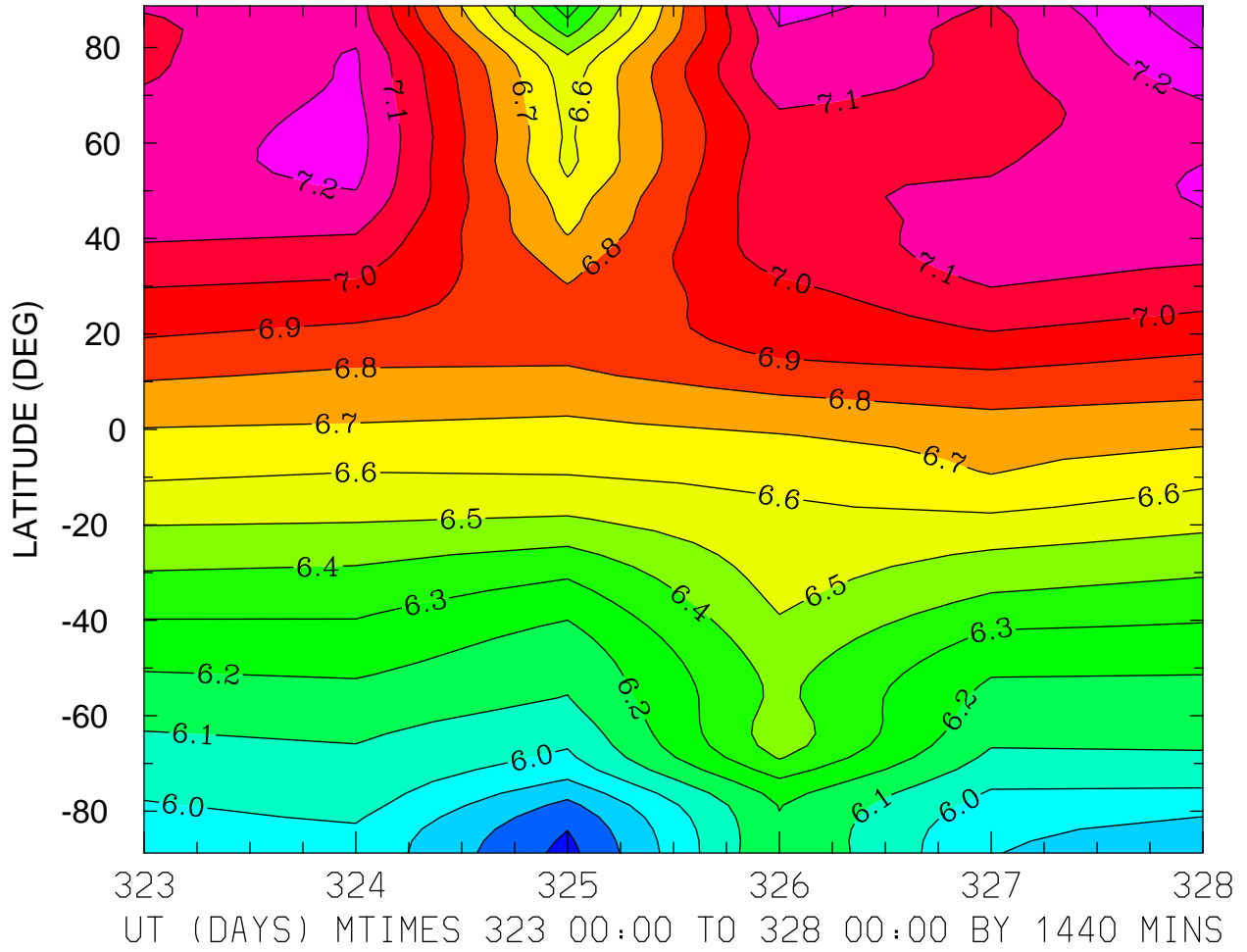
MIN,MAX= 5.6359E+00 7.3673E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



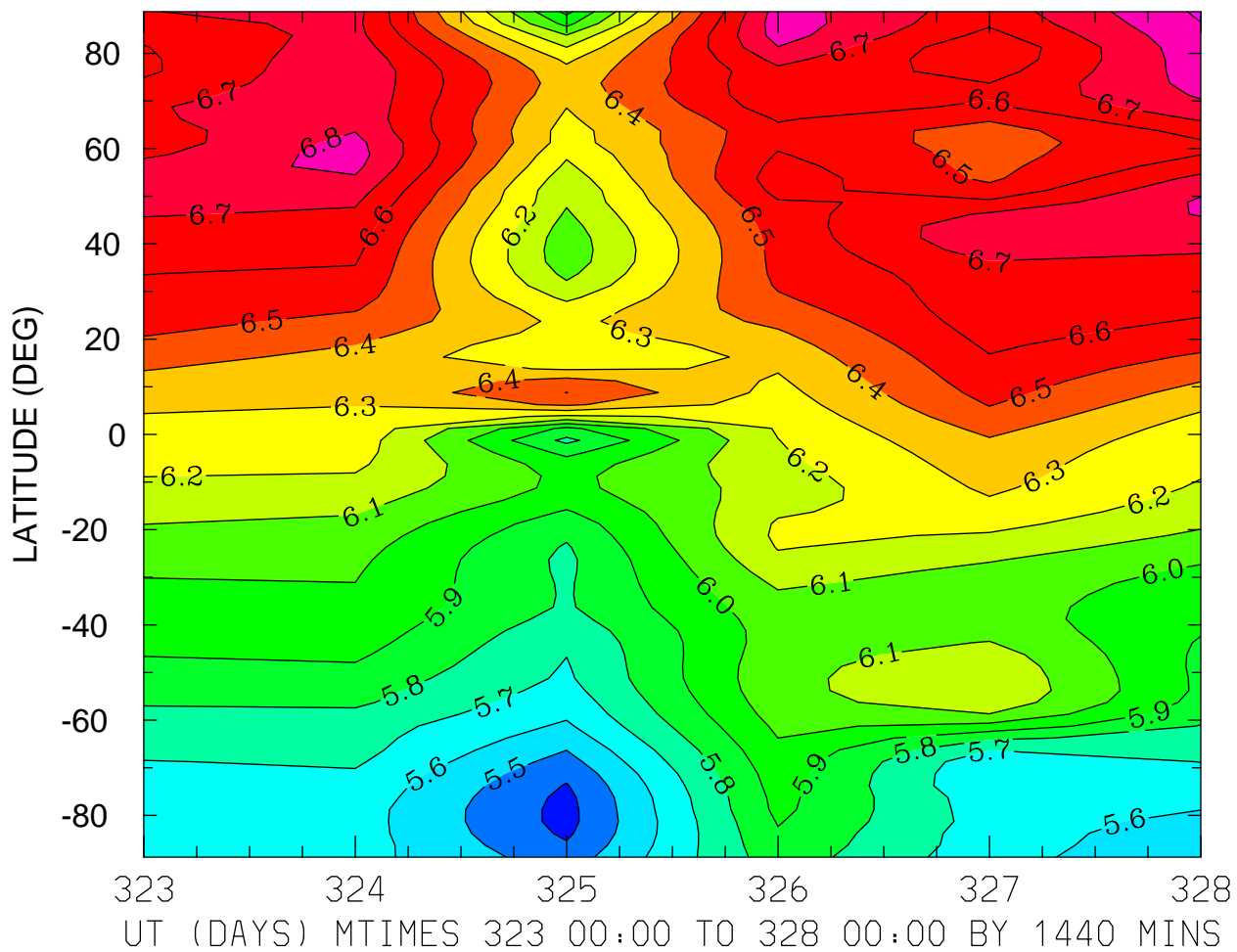
MIN,MAX= 5.6862E+00 7.3907E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



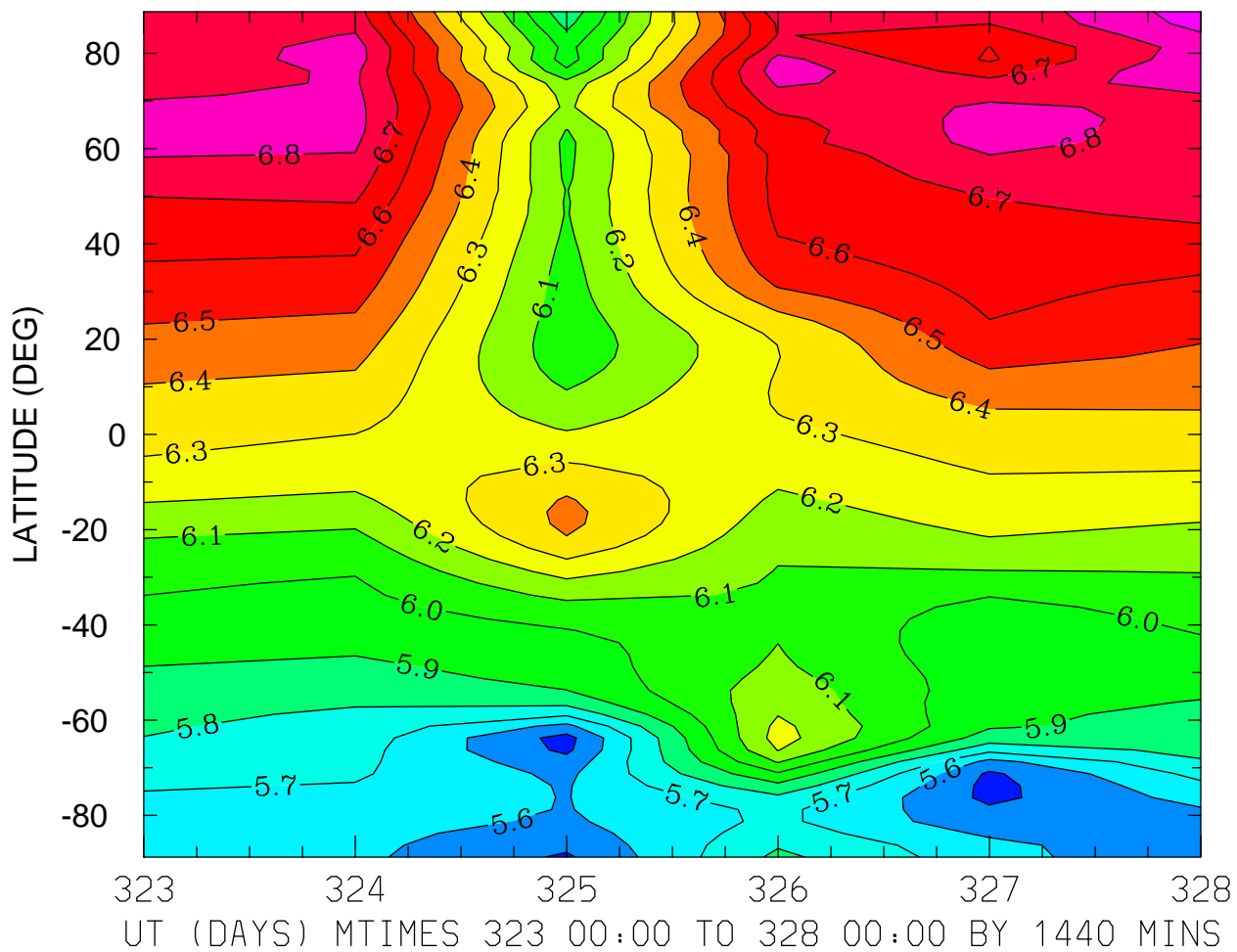
MIN,MAX= 5.6692E+00 7.3792E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 5.3677E+00 6.9174E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

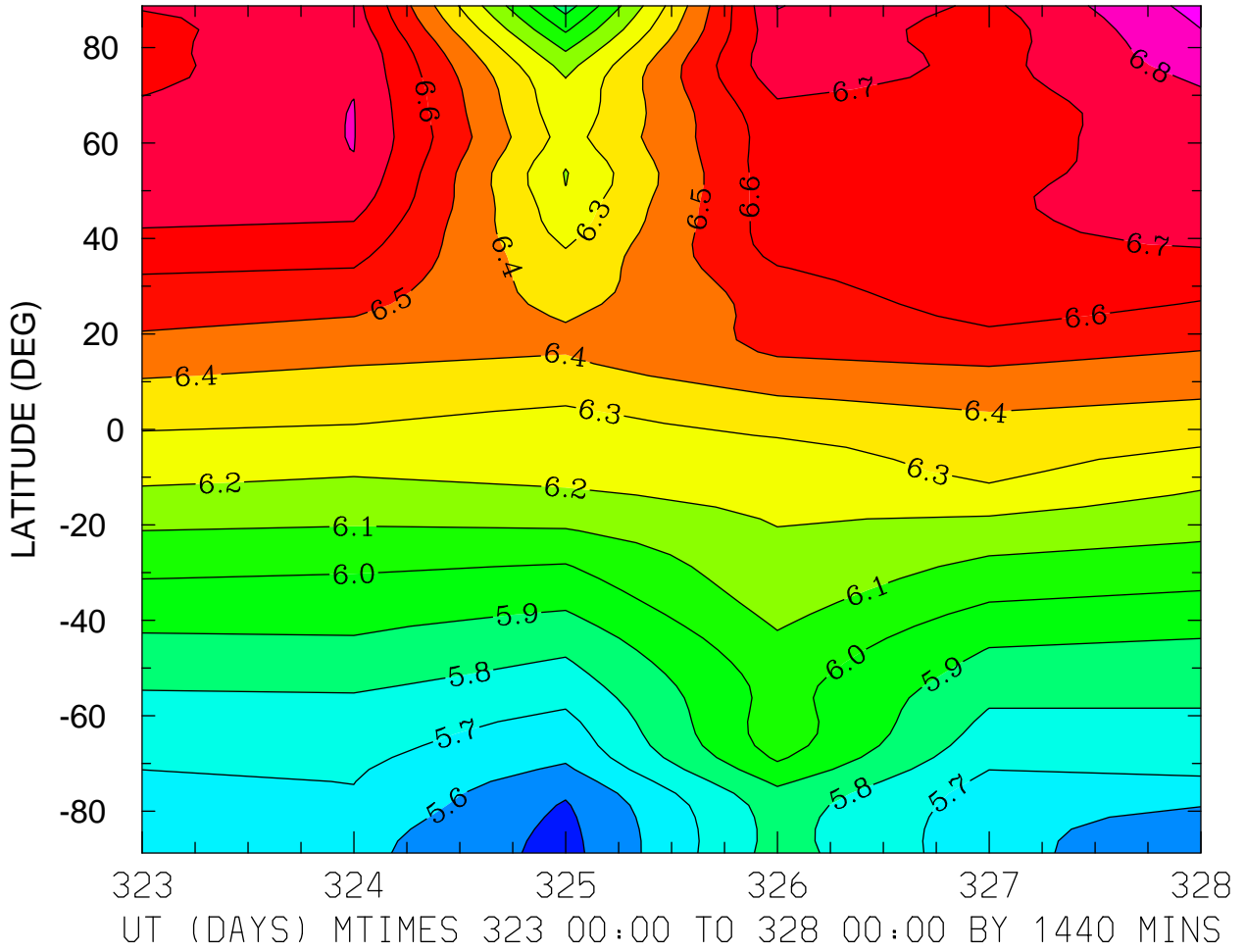
LOG10 HELIUM (HE) (CM3)  
ZP = 3.875 LOCAL TIME = 12.00



MIN,MAX= 5.4633E+00 6.9532E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

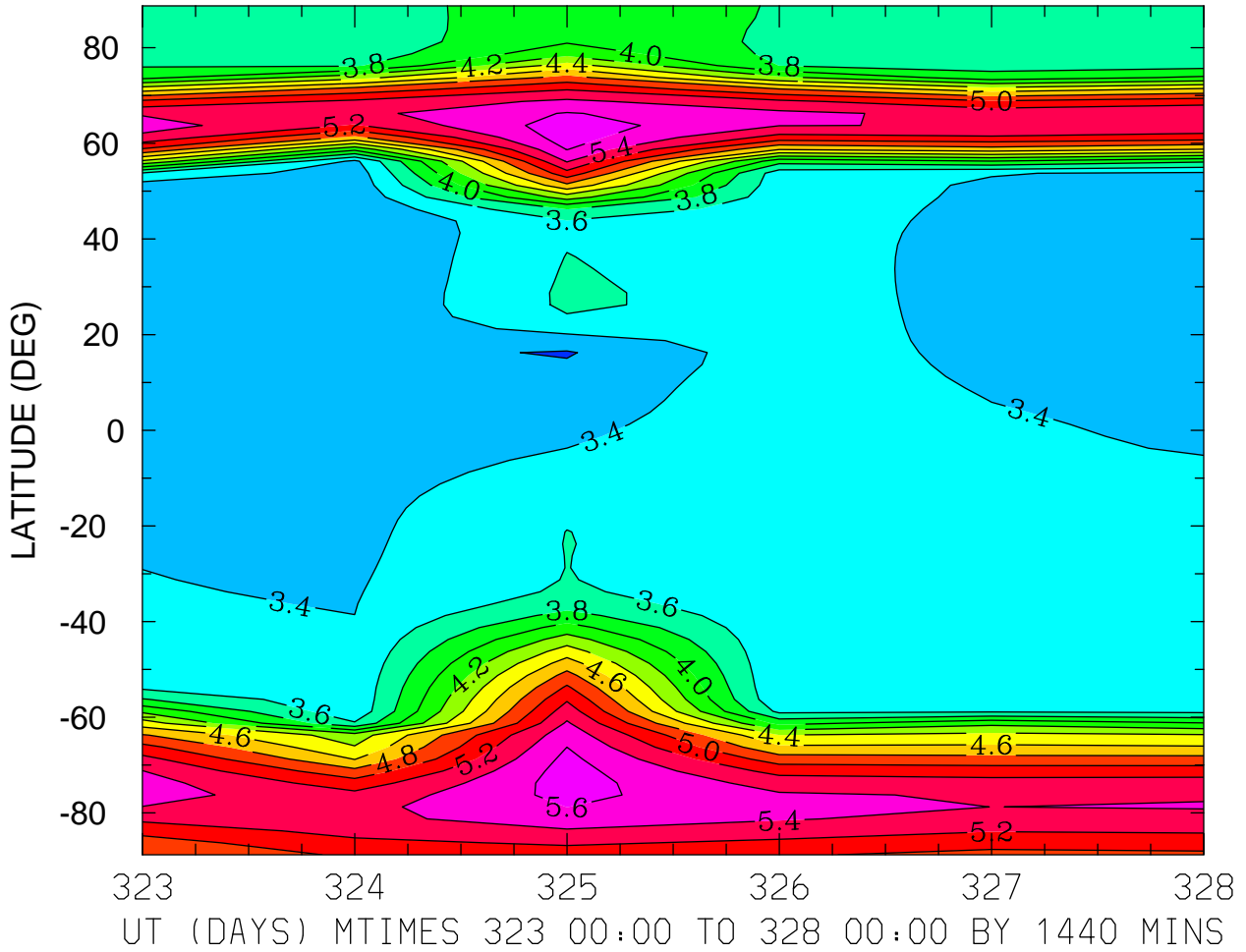


LOG10 HELIUM (HE) (CM3)  
ZP = 3.875 ZONAL MEANS



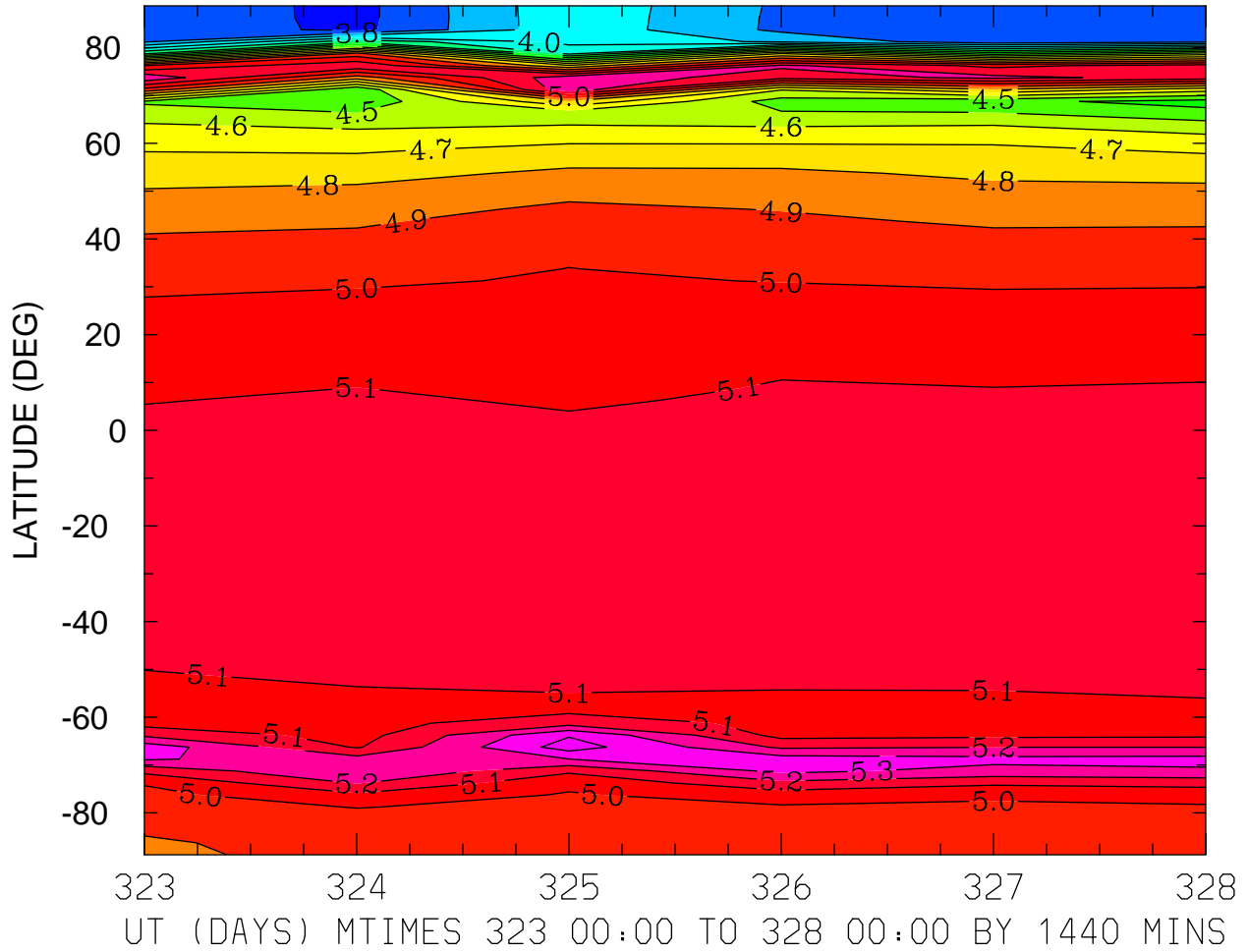
MIN,MAX= 5.4664E+00 6.9359E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



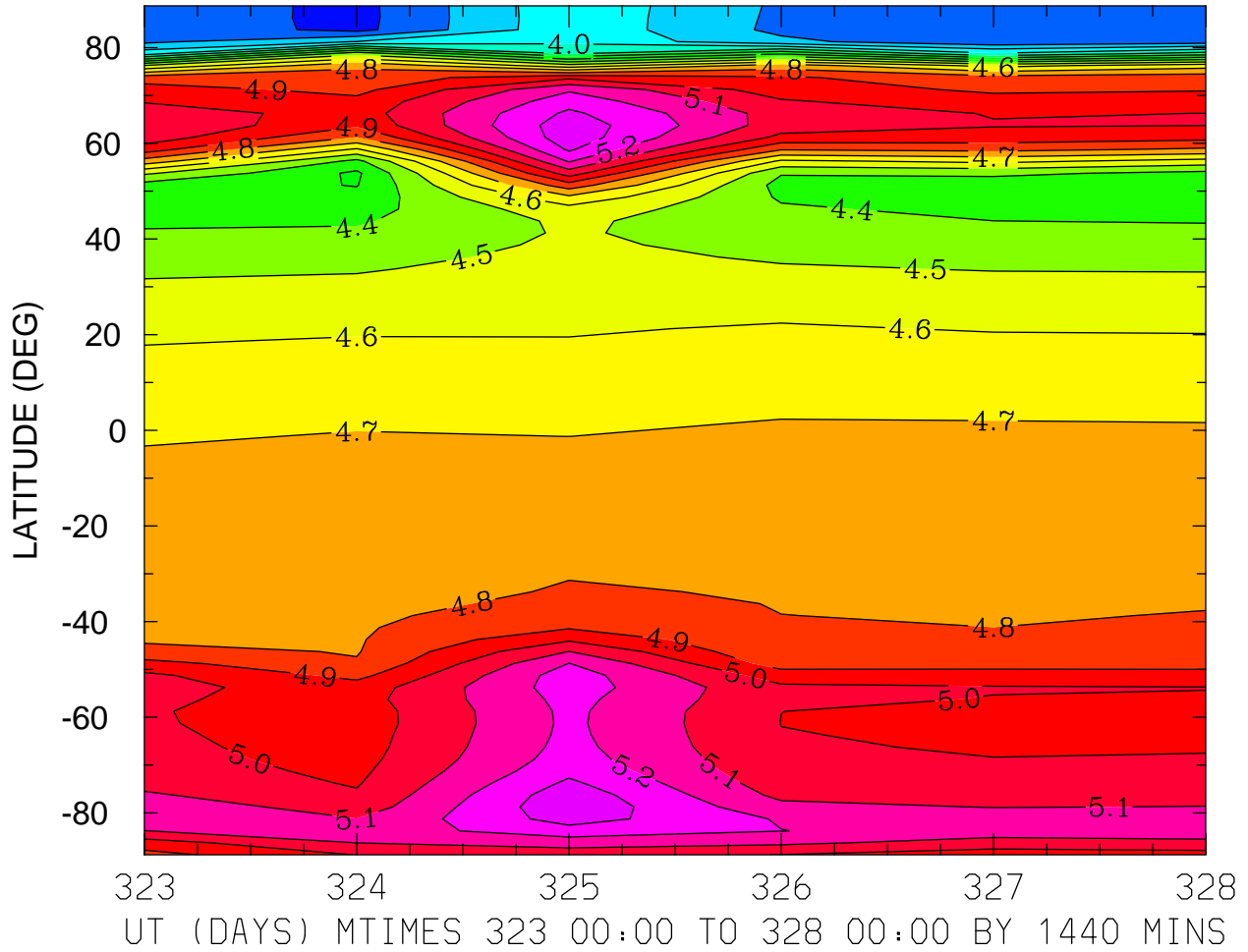
MIN,MAX= 3.1840E+00 5.7009E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



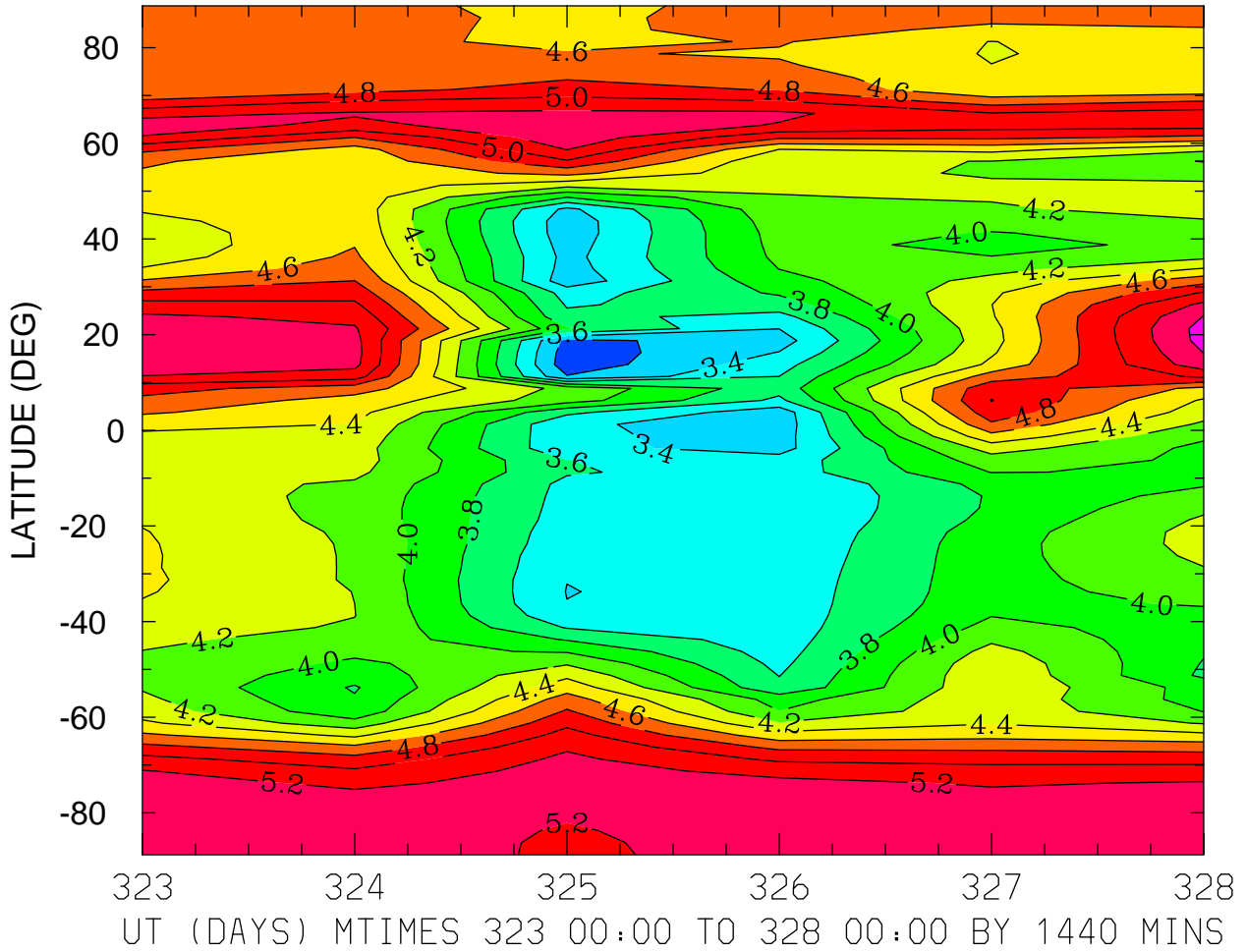
MIN,MAX= 3.6669E+00 5.4466E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



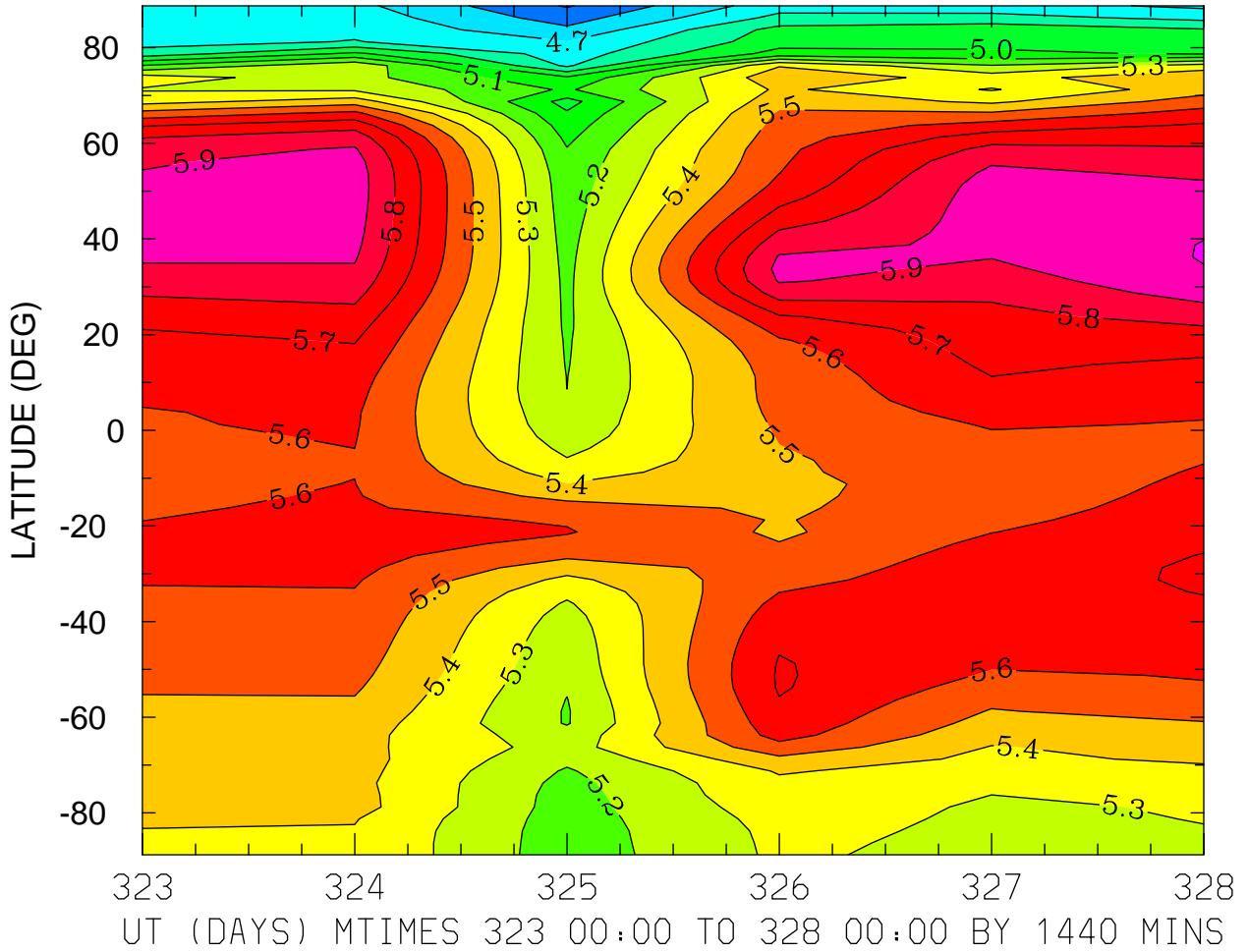
MIN,MAX= 3.6664E+00 5.3767E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



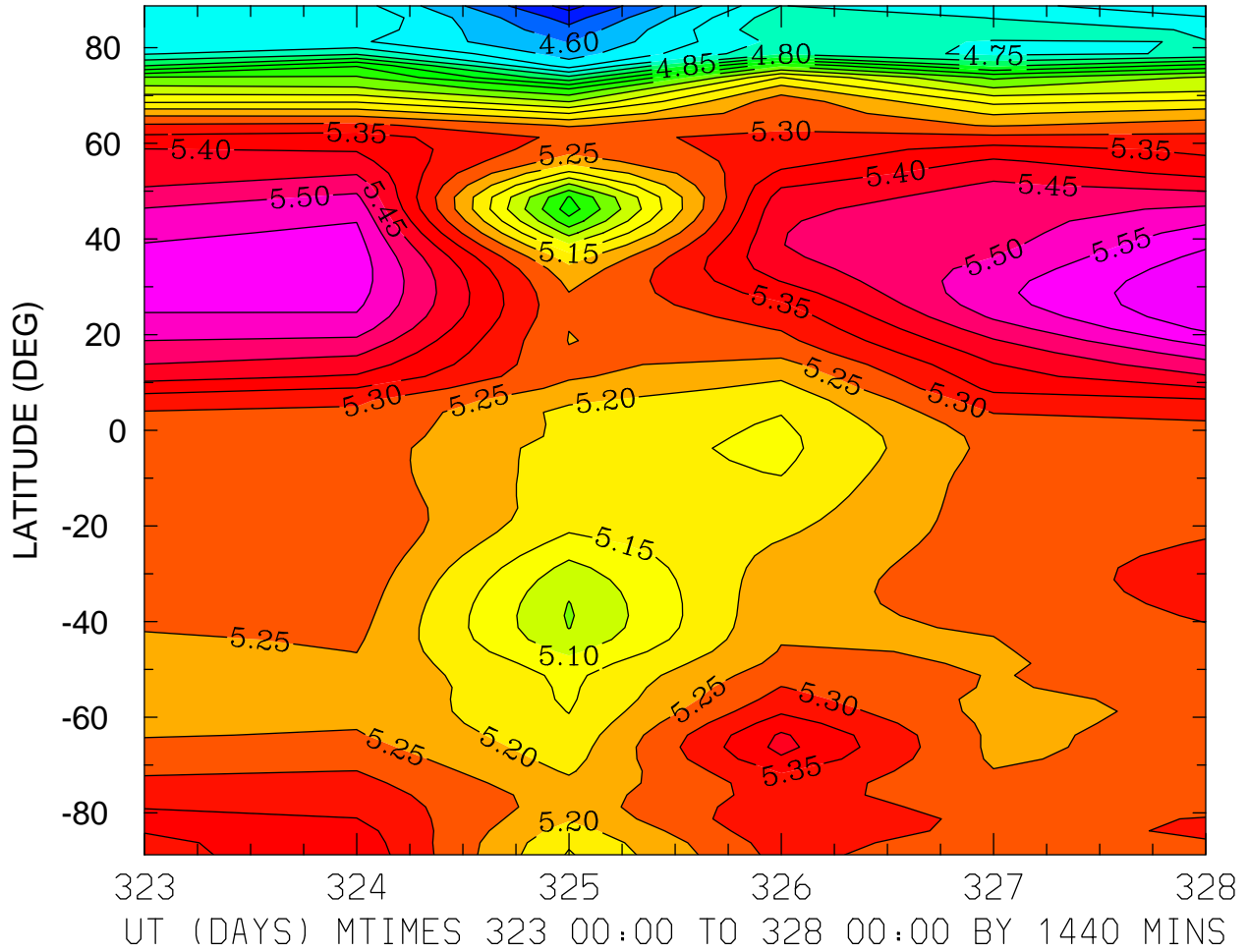
MIN,MAX= 3.0712E+00 5.4805E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



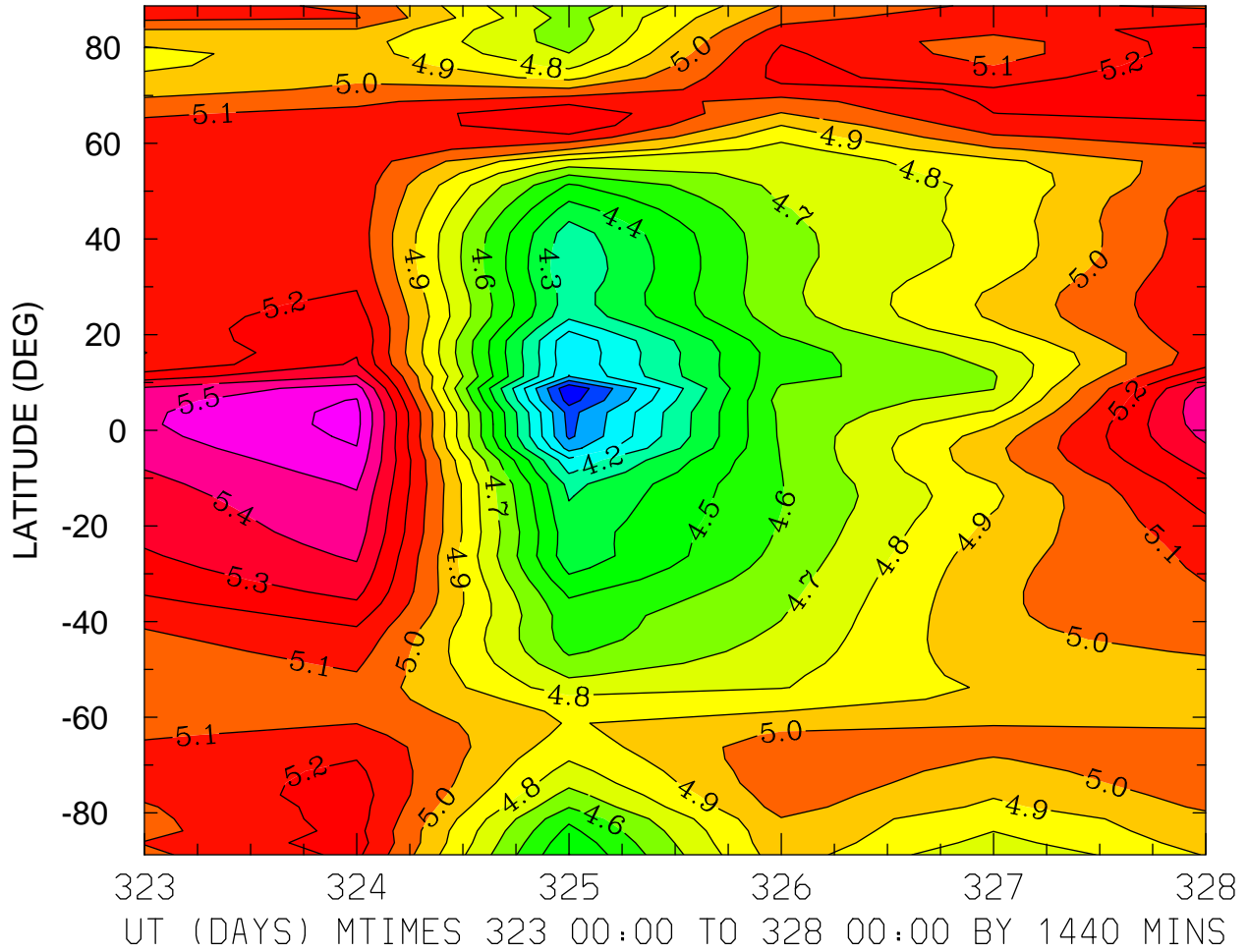
MIN,MAX= 4.4913E+00 6.0053E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= 4.4814E+00 5.6475E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

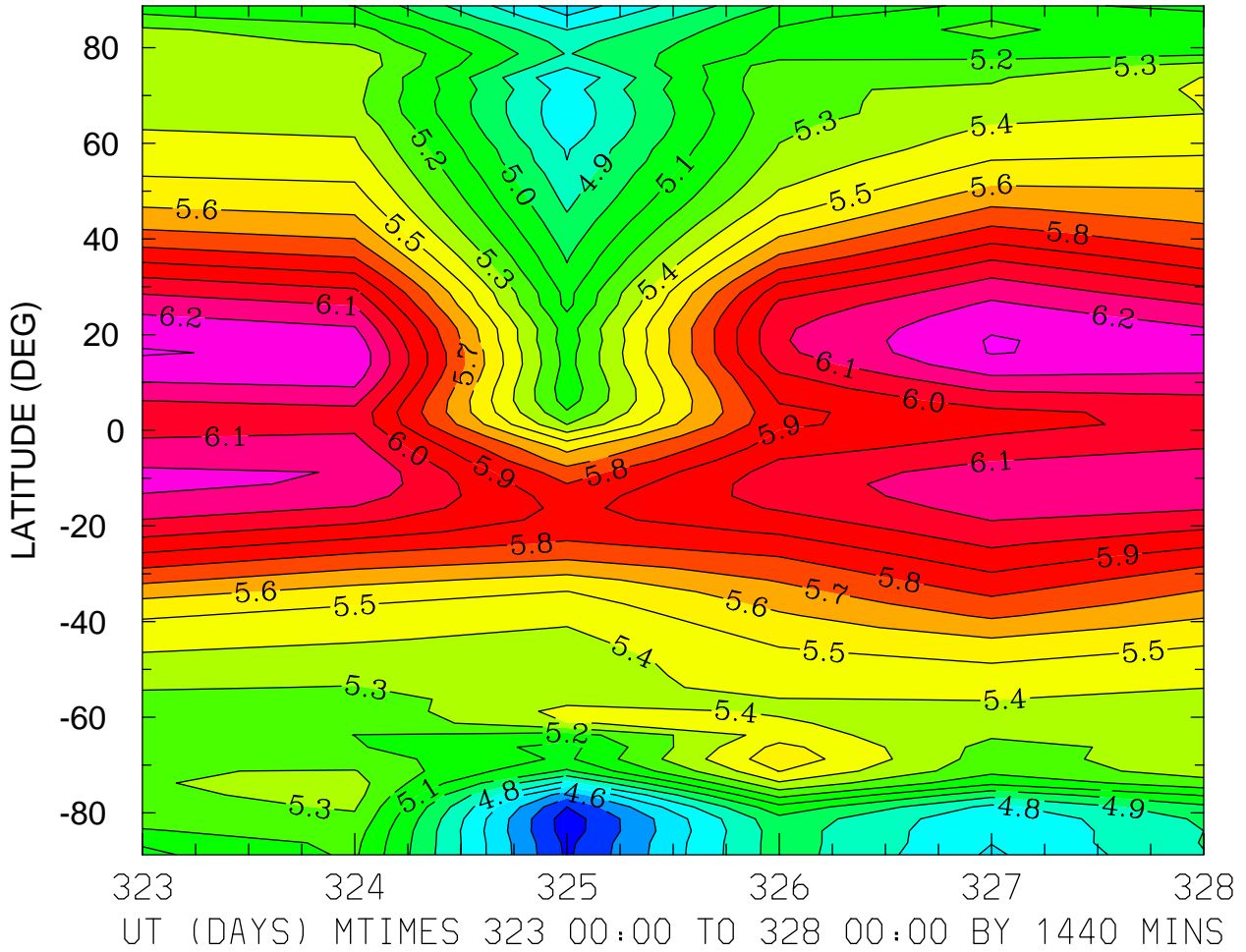
LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= 3.7135E+00 5.6297E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

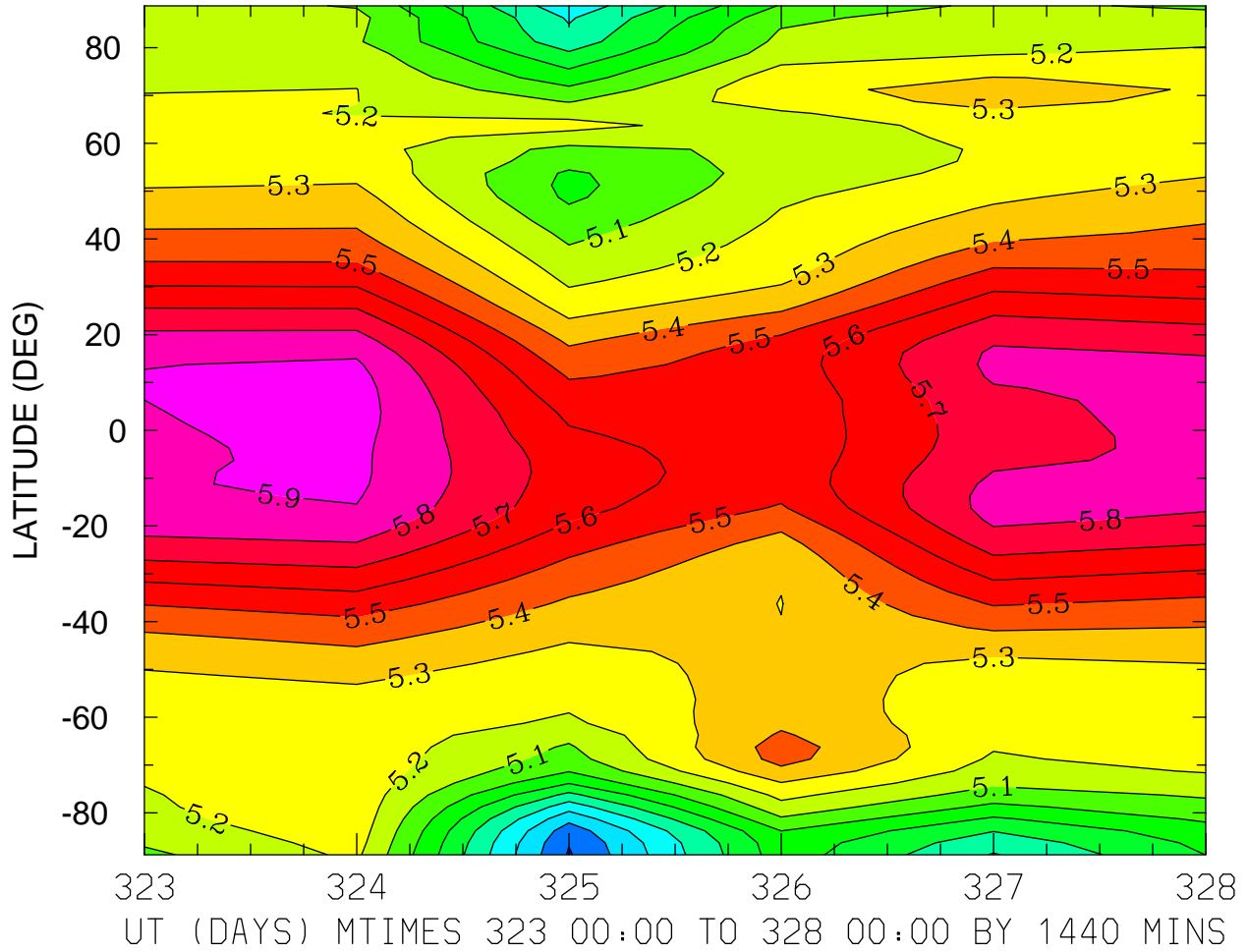


LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 LOCAL TIME = 12.00



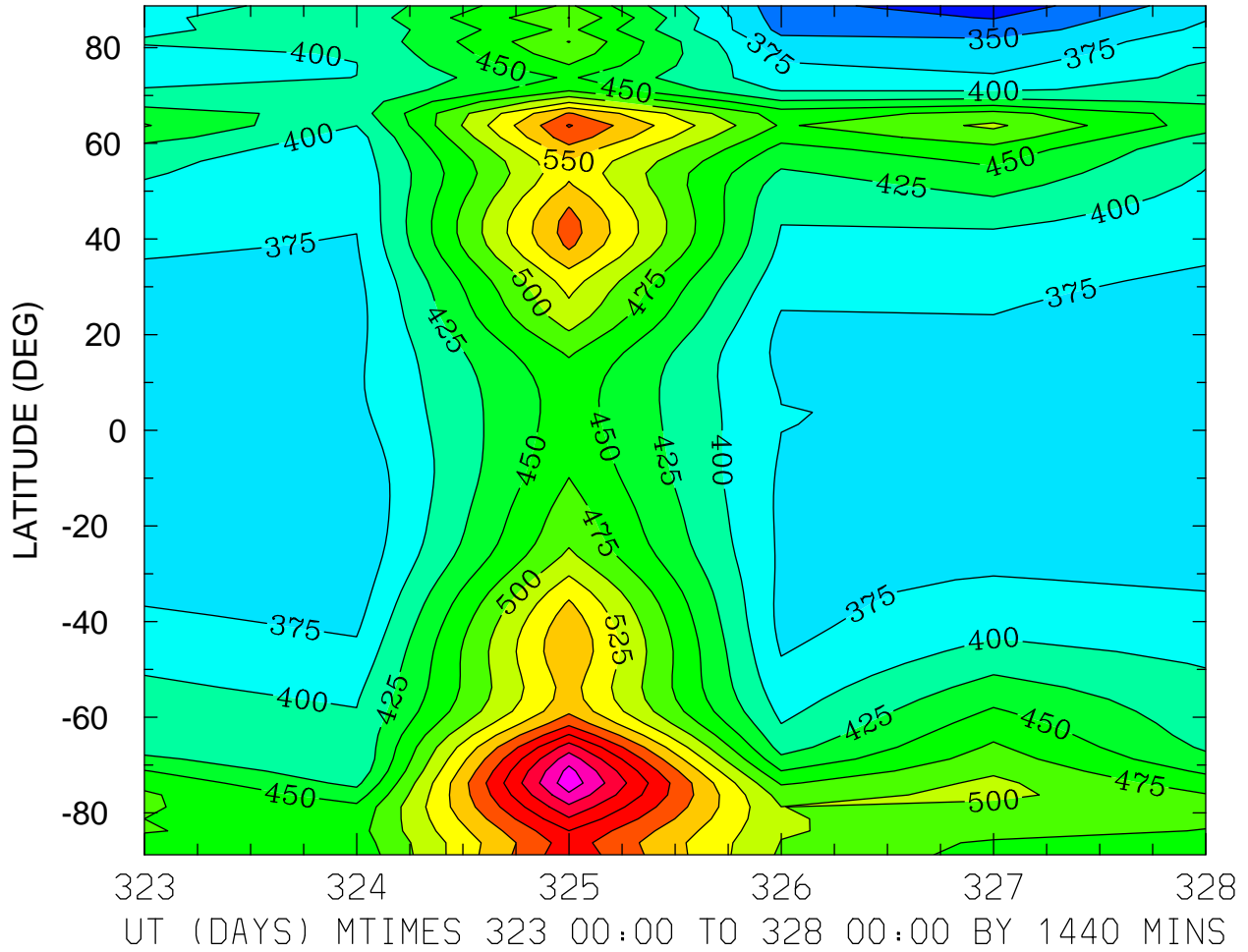
MIN,MAX= 4.3437E+00 6.3088E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 ZONAL MEANS



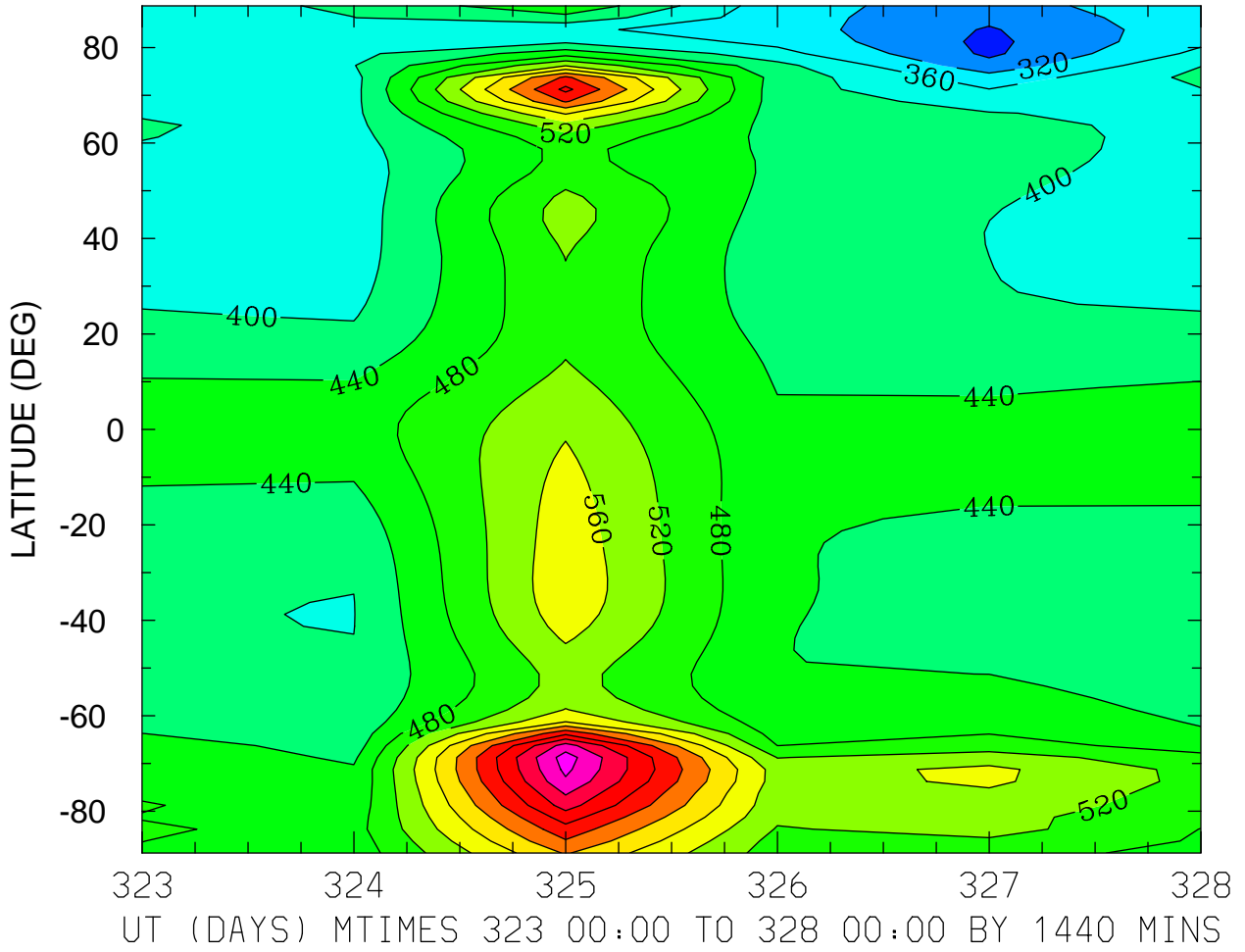
MIN,MAX= 4.3906E+00 5.9418E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



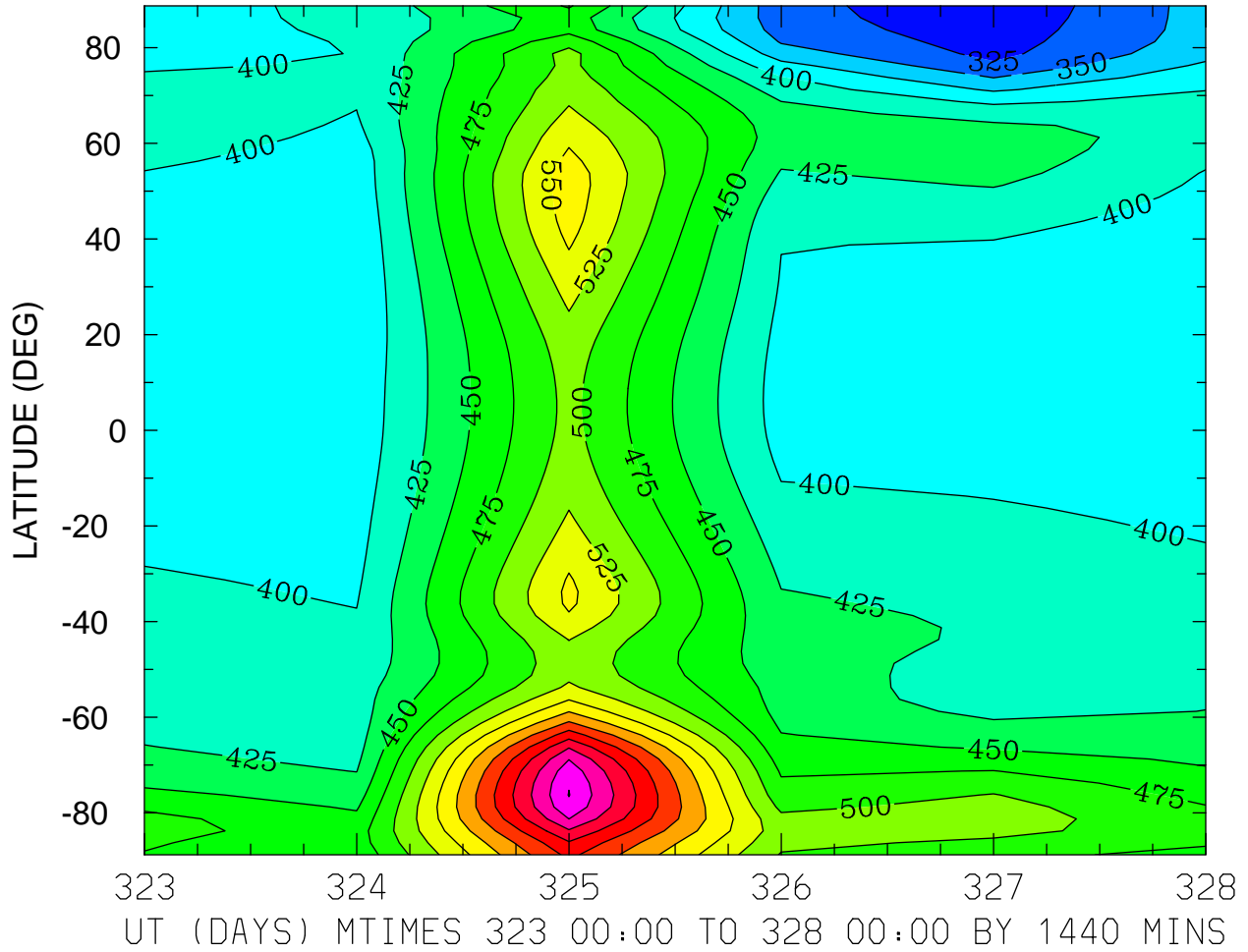
MIN,MAX= 3.0854E+02 7.1634E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



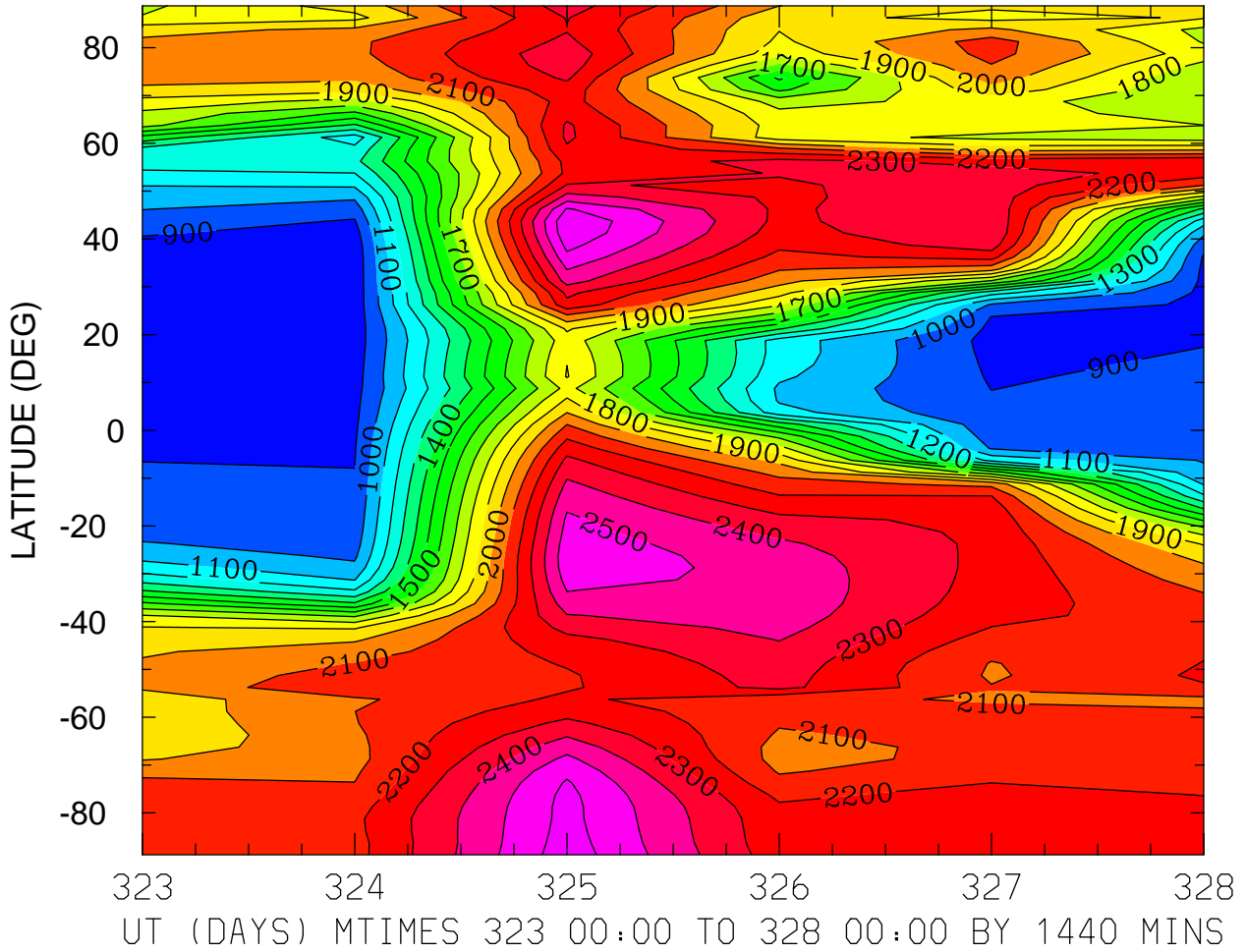
MIN,MAX= 2.7049E+02 8.5903E+02 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



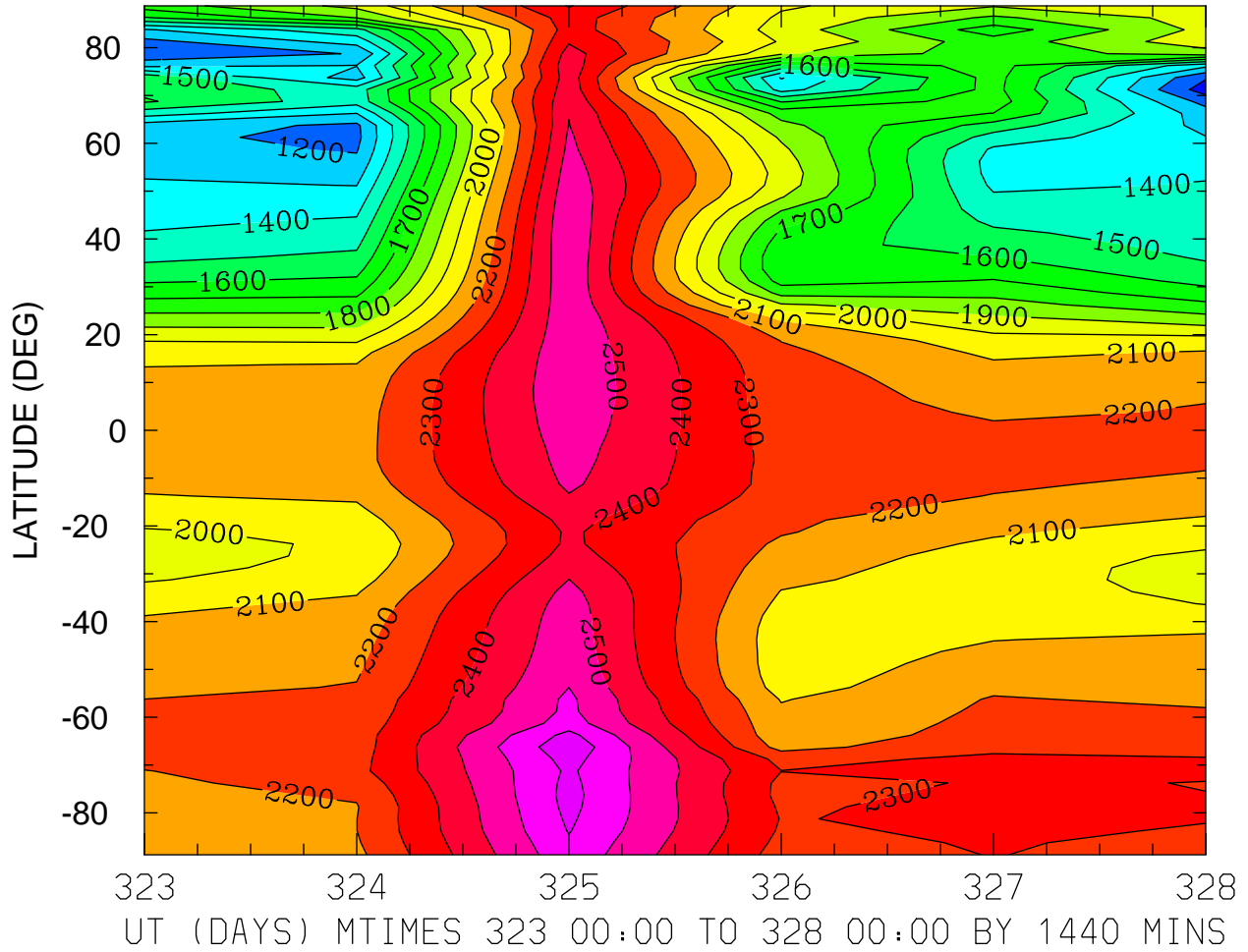
MIN,MAX= 3.0346E+02 7.2597E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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

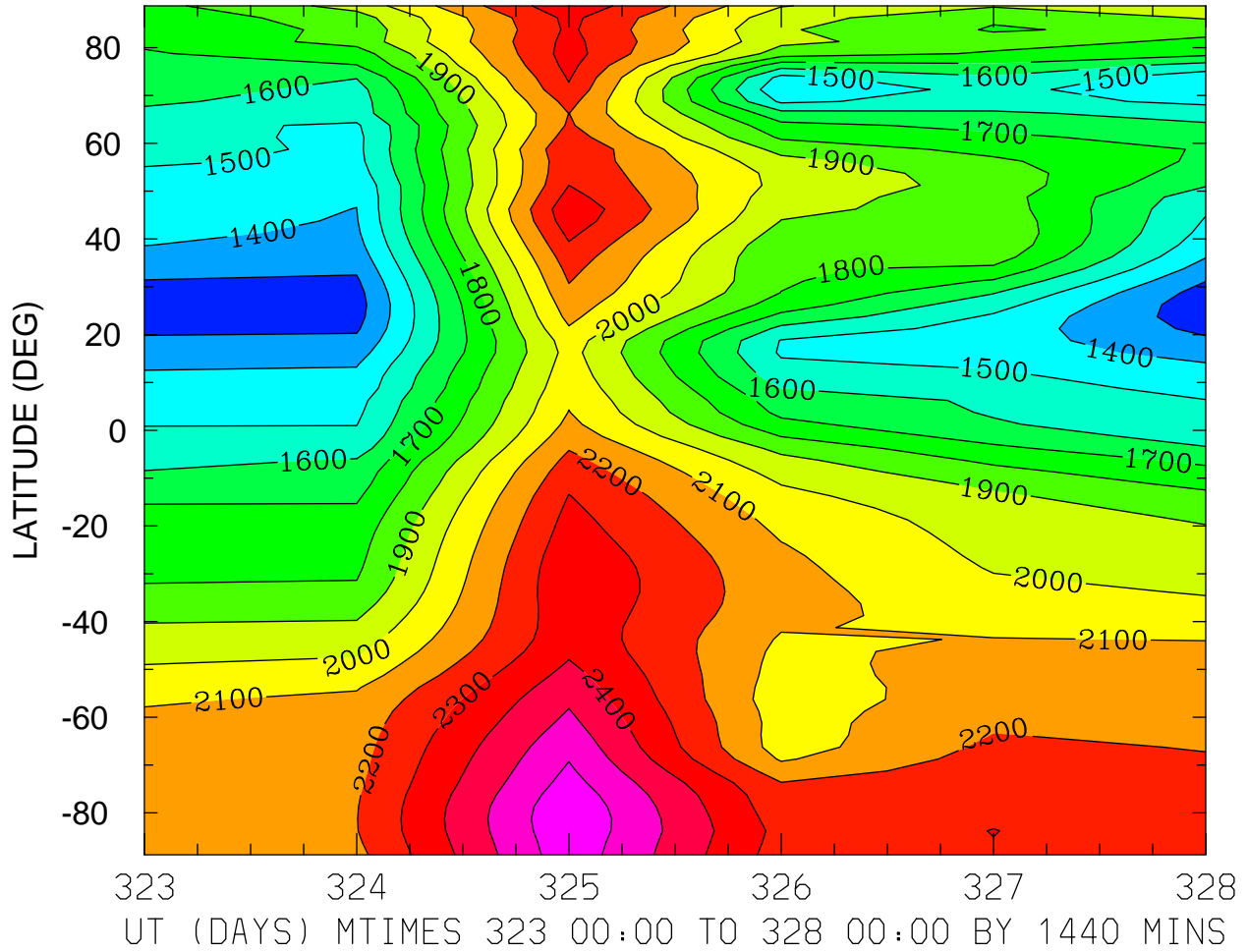


MIN,MAX= 8.3005E+02 2.6886E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



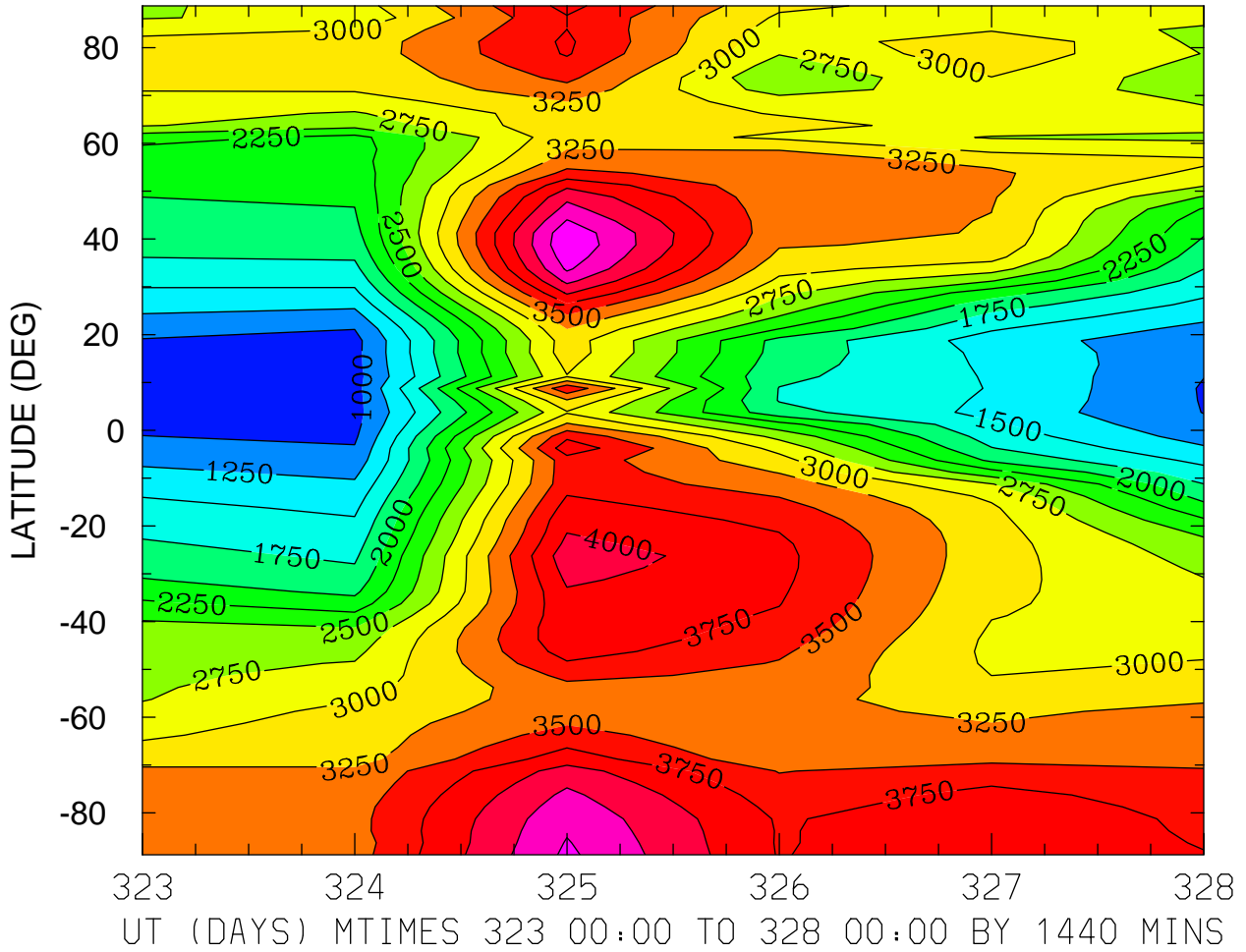
ELECTRON TEMPERATURE (DEG K)  
ZP = -0.125 ZONAL MEANS



MIN,MAX= 1.2375E+03 2.6867E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

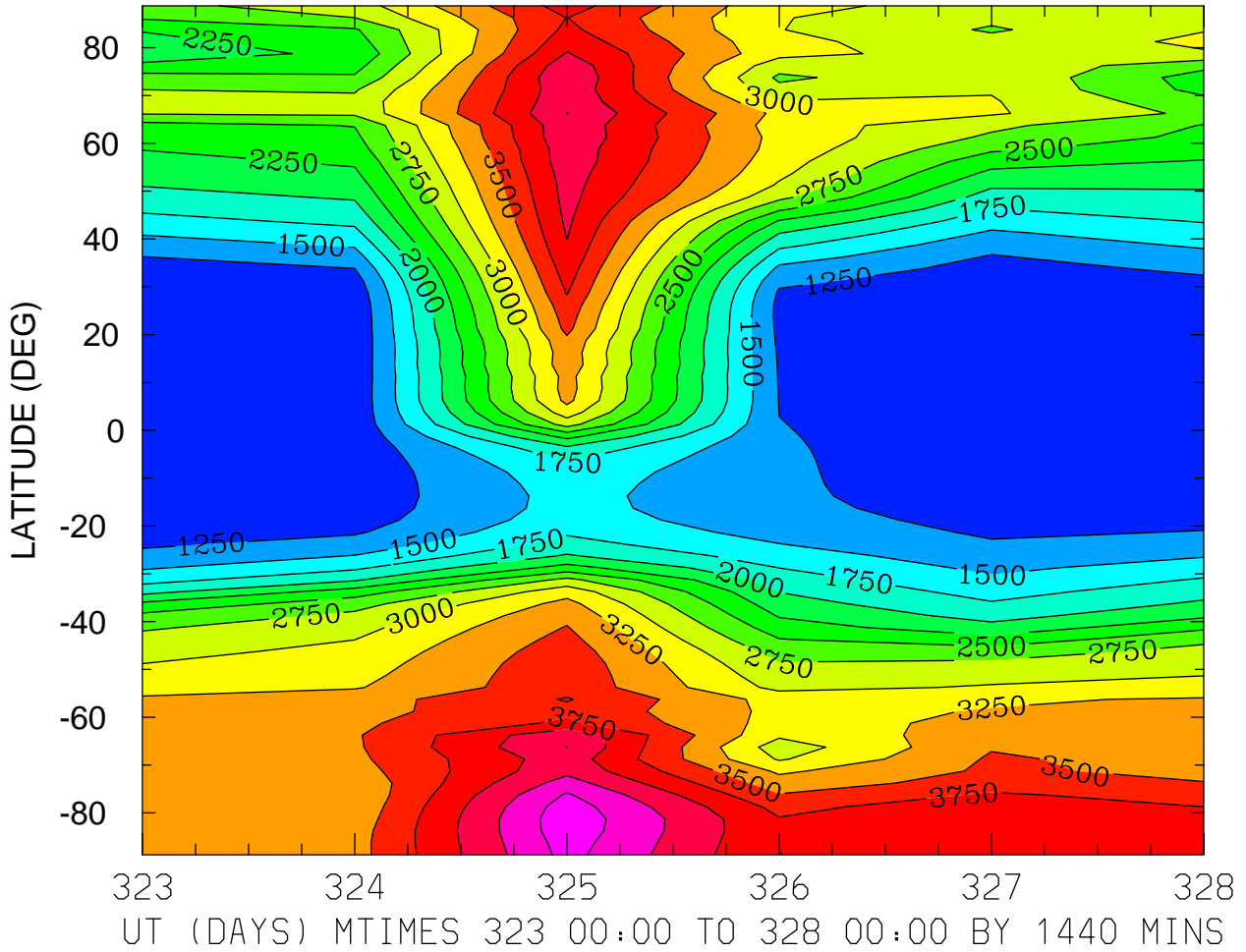


ELECTRON TEMPERATURE (DEG K)  
ZP = 3.875 LOCAL TIME = 0.00



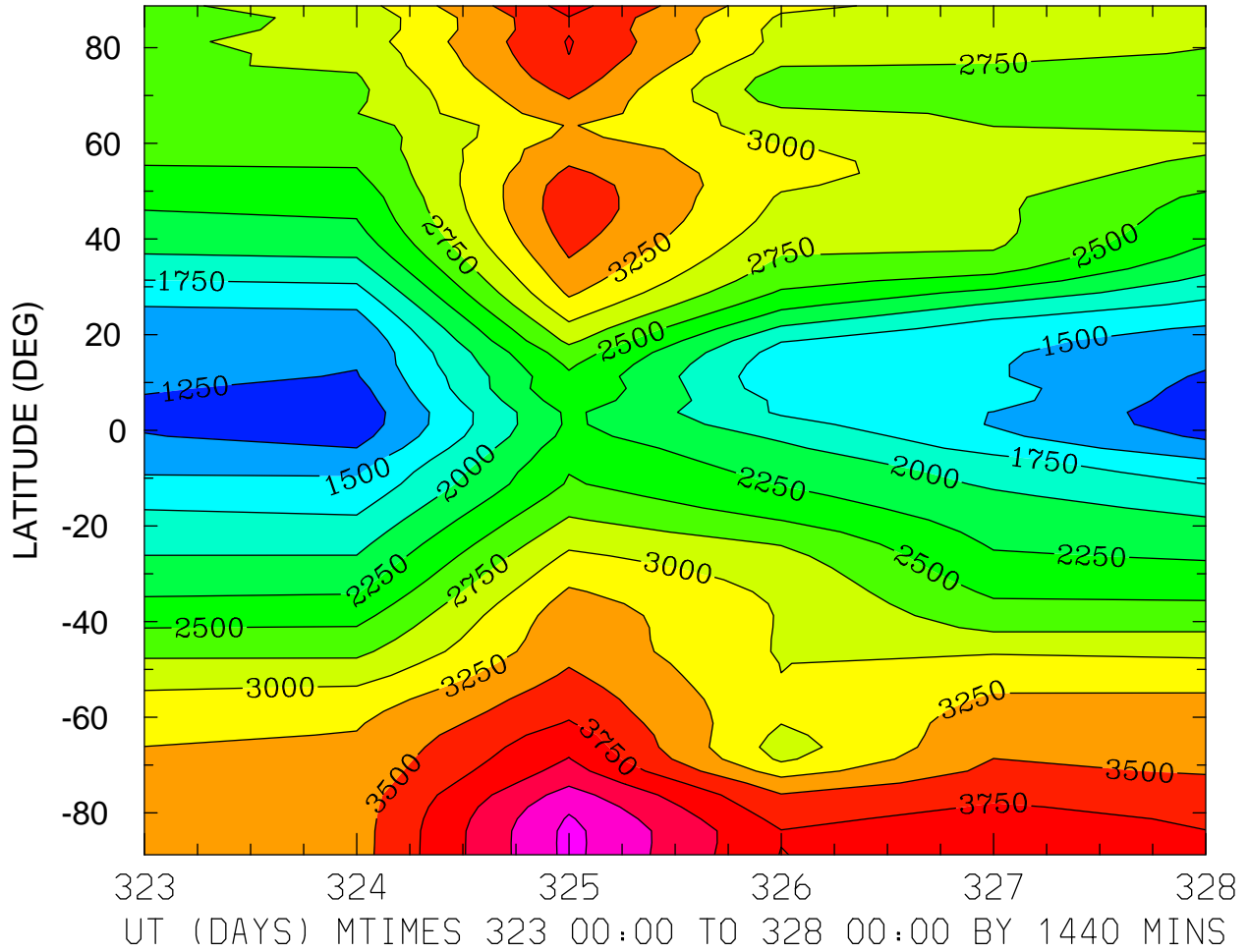
MIN,MAX= 9.0717E+02 4.7202E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



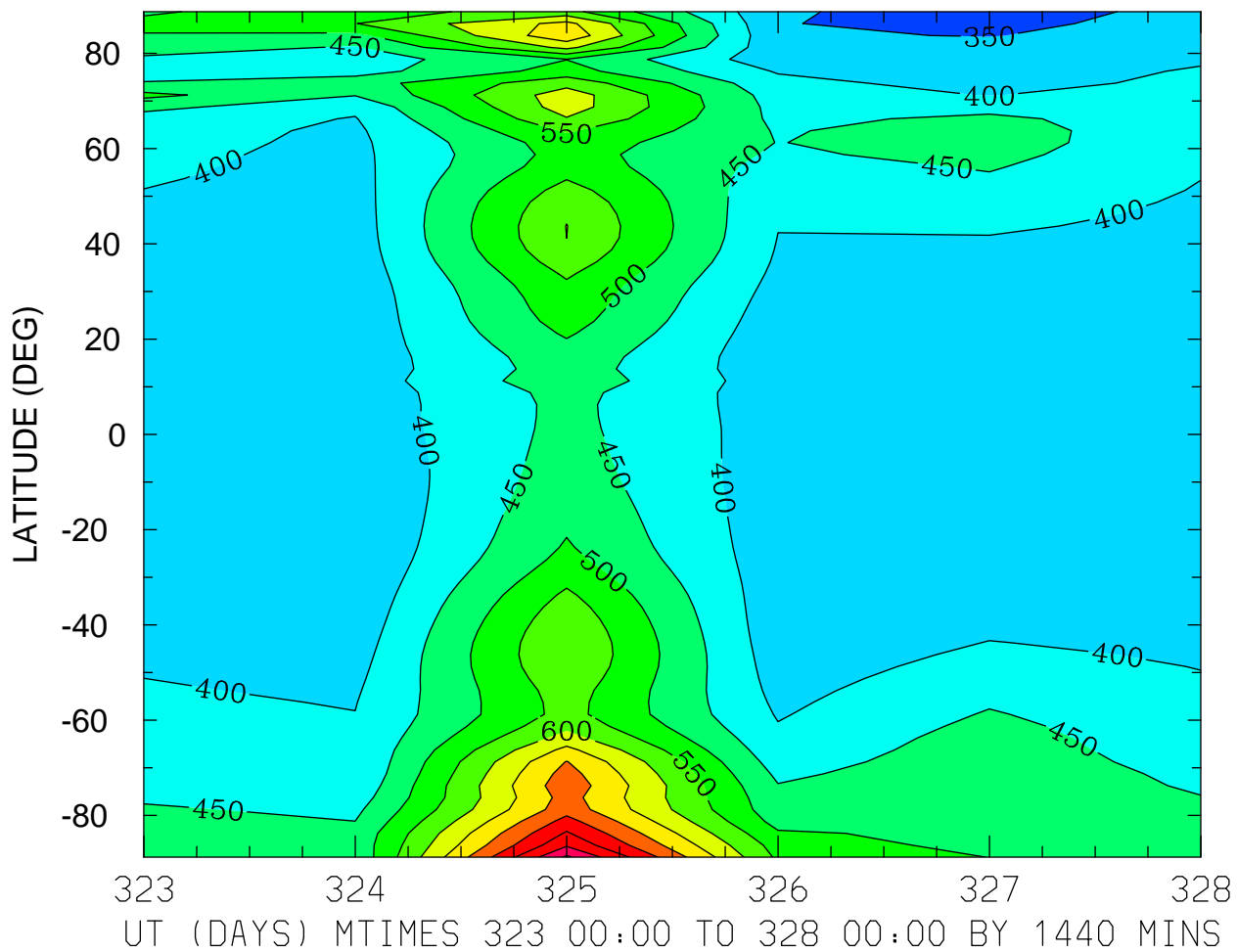
MIN,MAX= 1.0225E+03 4.6665E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = 3.875 ZONAL MEANS



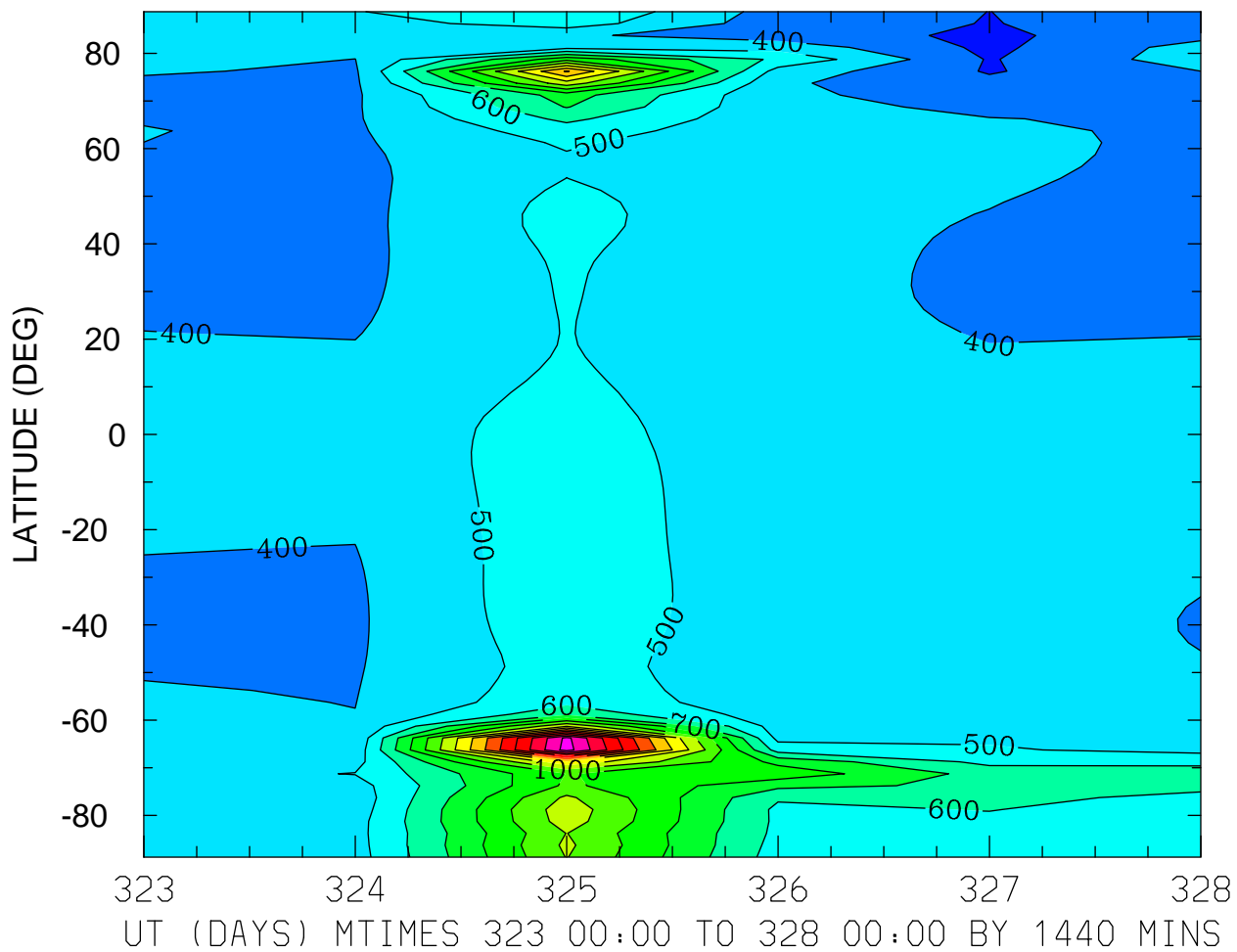
MIN,MAX= 1.0851E+03 4.5673E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



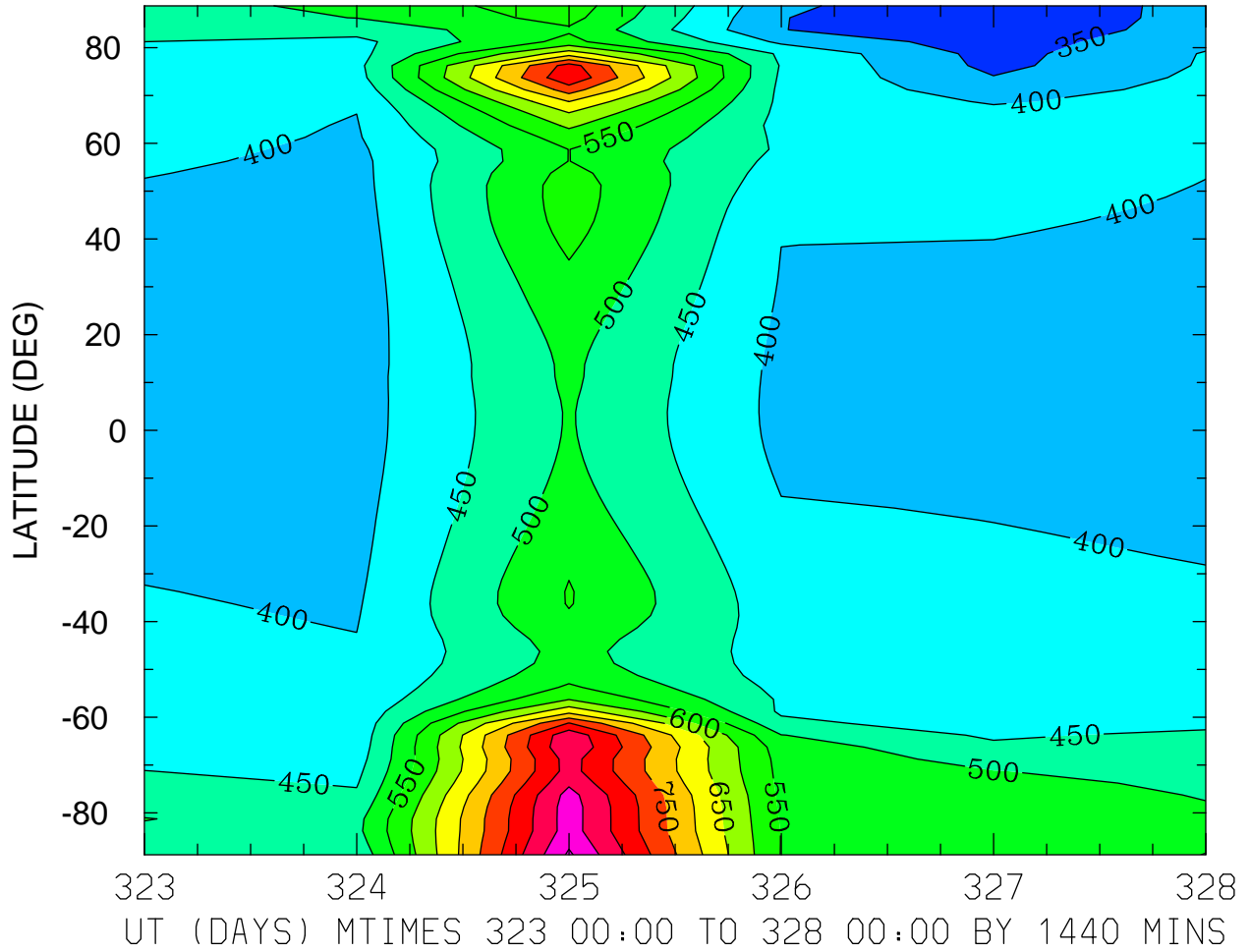
MIN,MAX= 3.0845E+02 9.0891E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



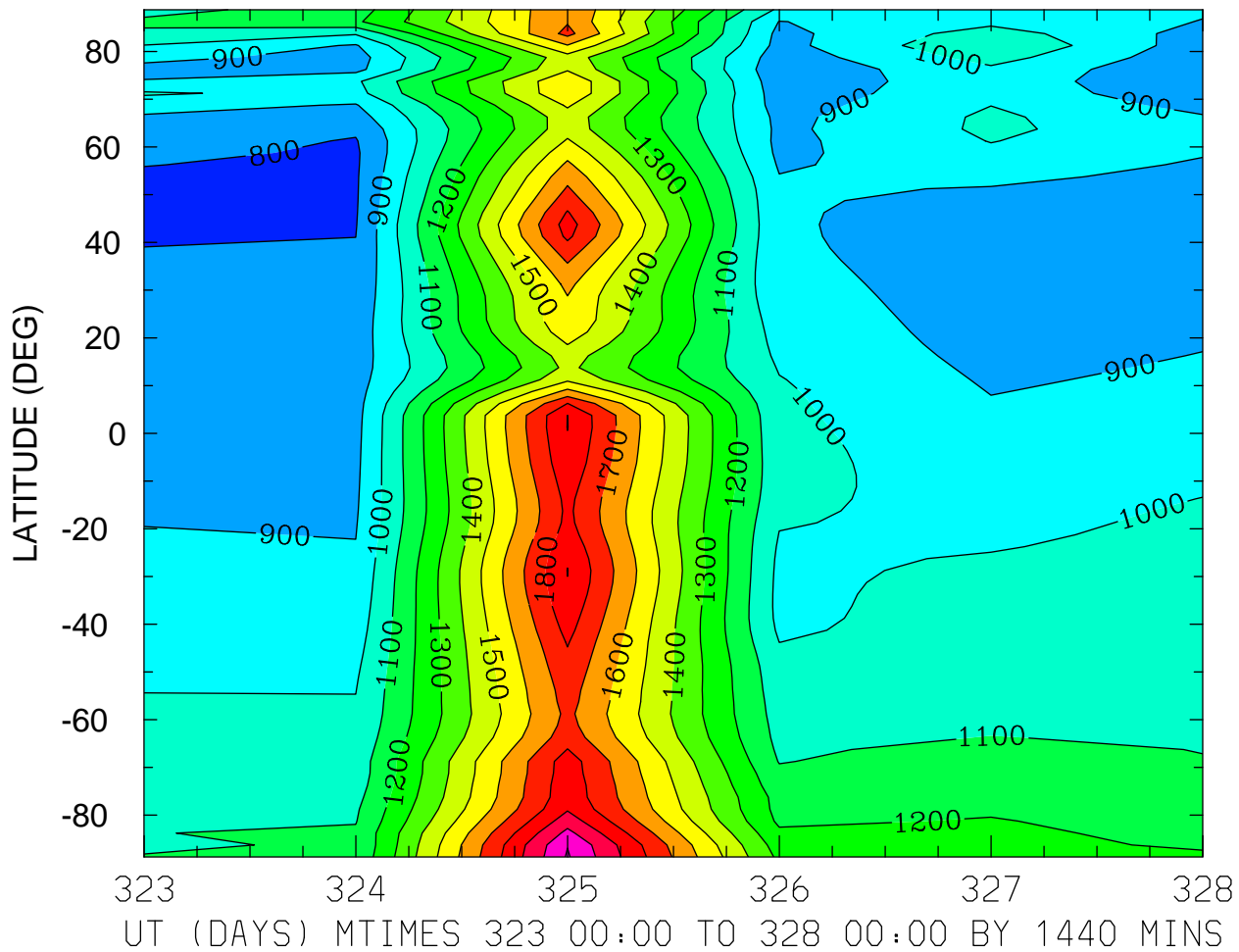
MIN,MAX= 2.7738E+02 1.8446E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



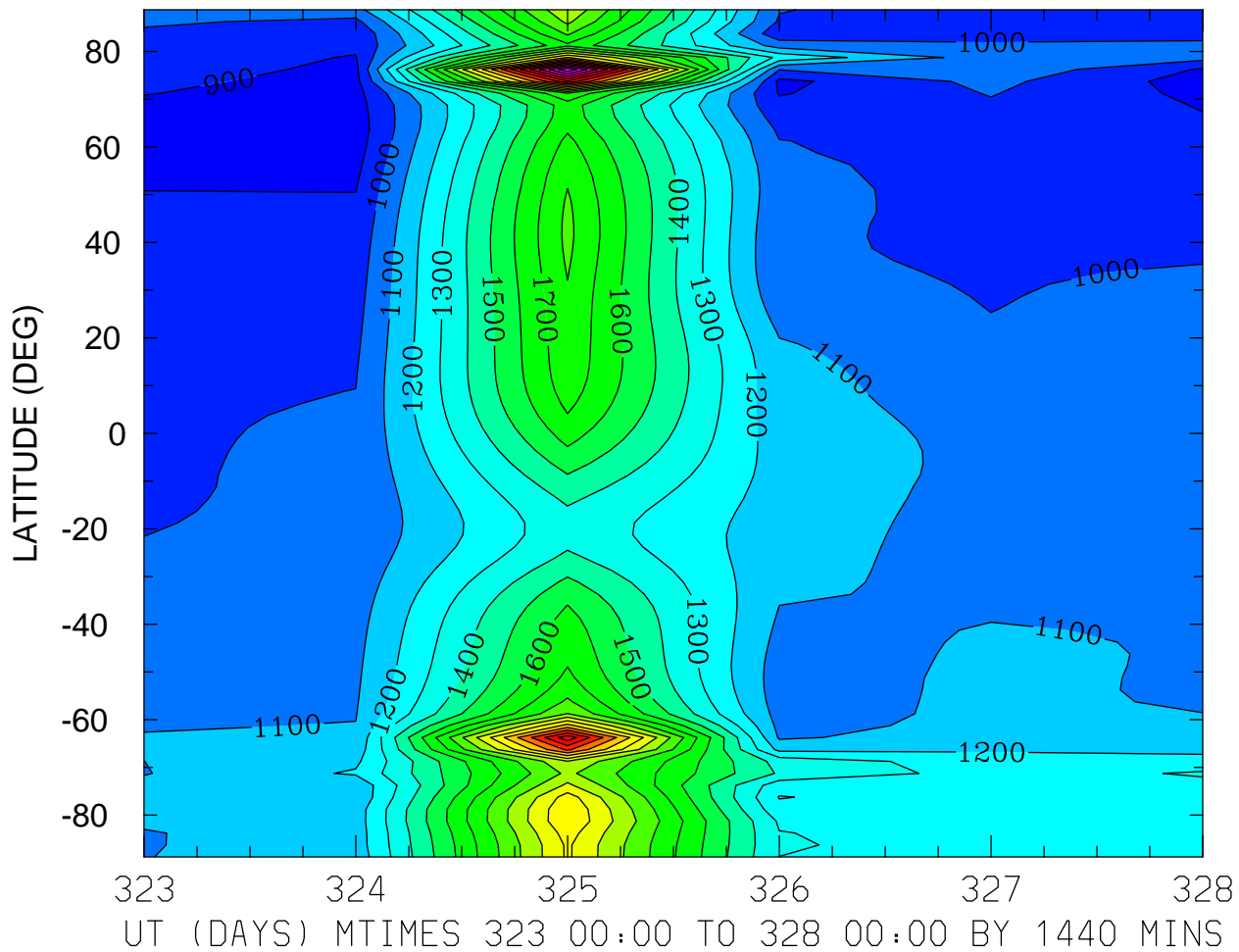
MIN,MAX= 3.0402E+02 9.5822E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 7.8432E+02 2.1101E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

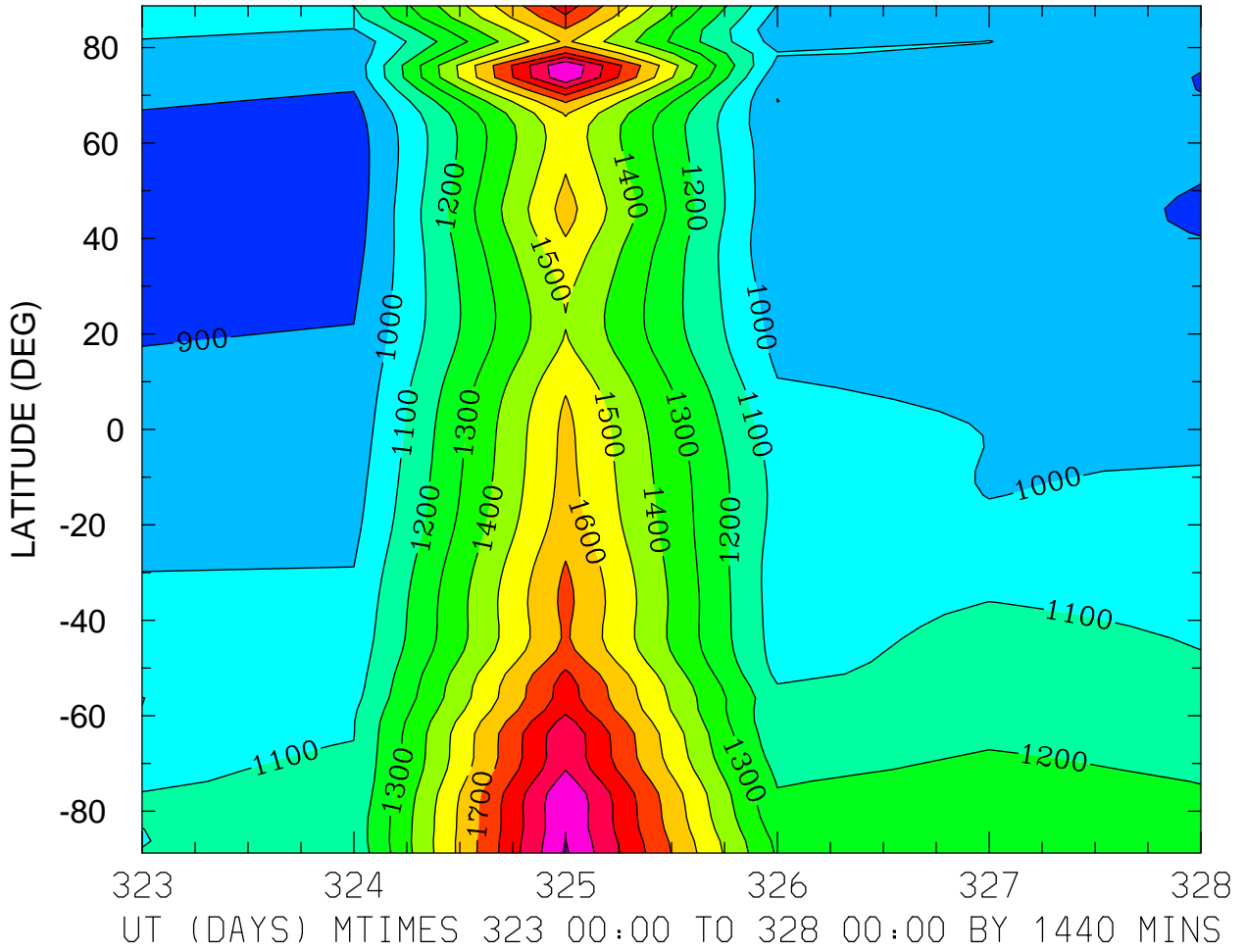
ION TEMPERATURE (DEG K)  
ZP = -0.125 LOCAL TIME = 12.00



MIN,MAX= 8.4564E+02 3.0922E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

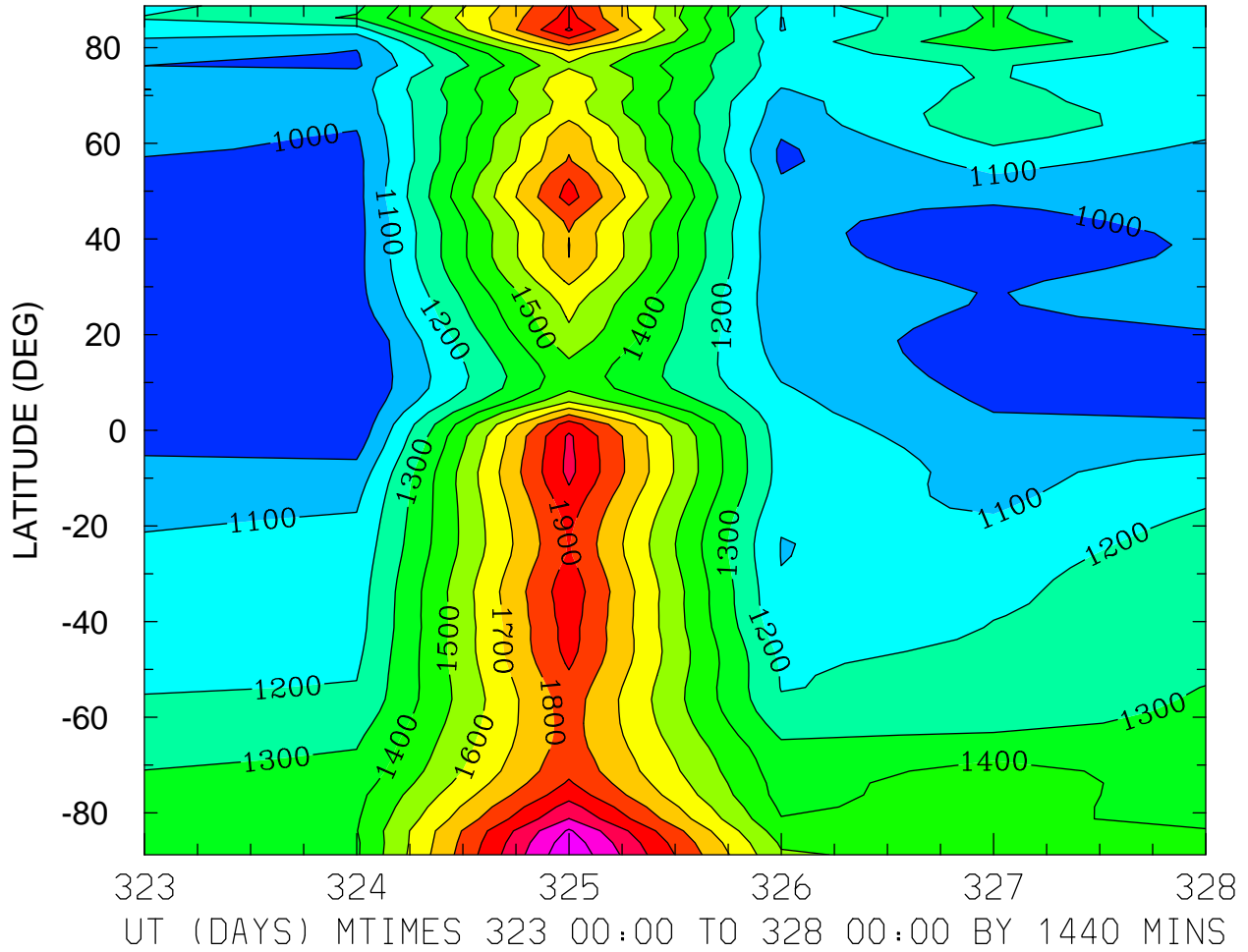


ION TEMPERATURE (DEG K)  
ZP = -0.125 ZONAL MEANS



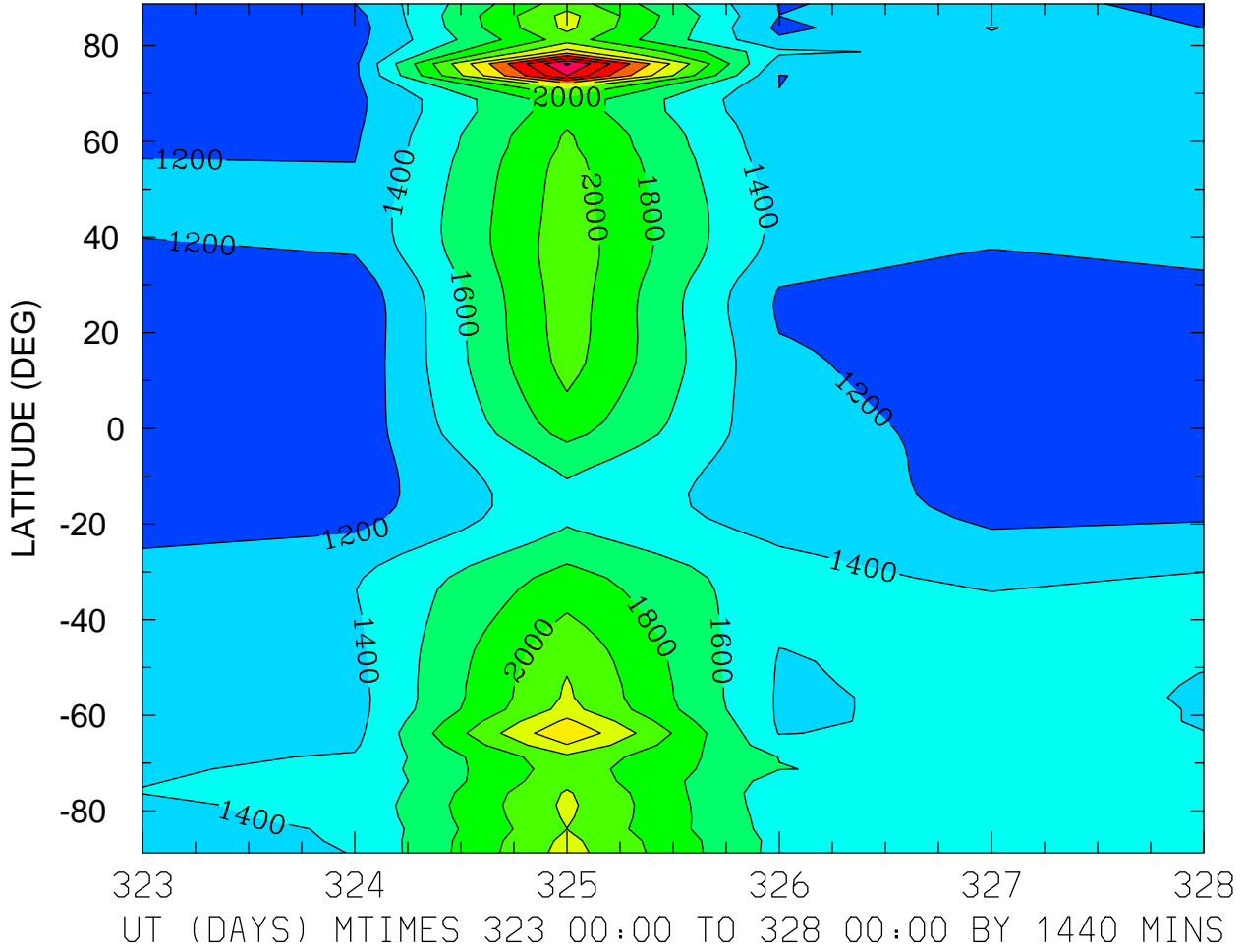
MIN,MAX= 8.4359E+02 2.1115E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



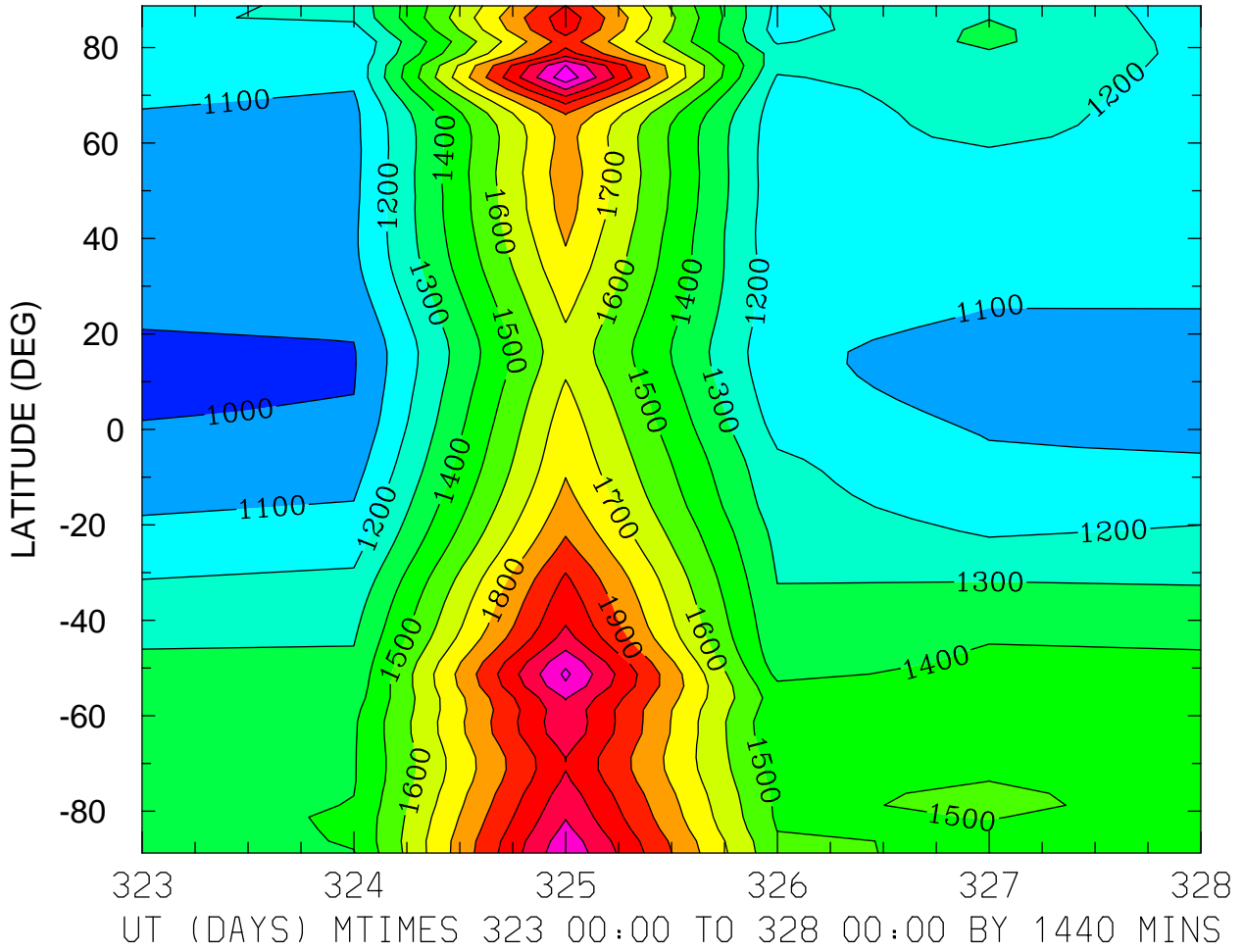
MIN,MAX= 8.9891E+02 2.2860E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



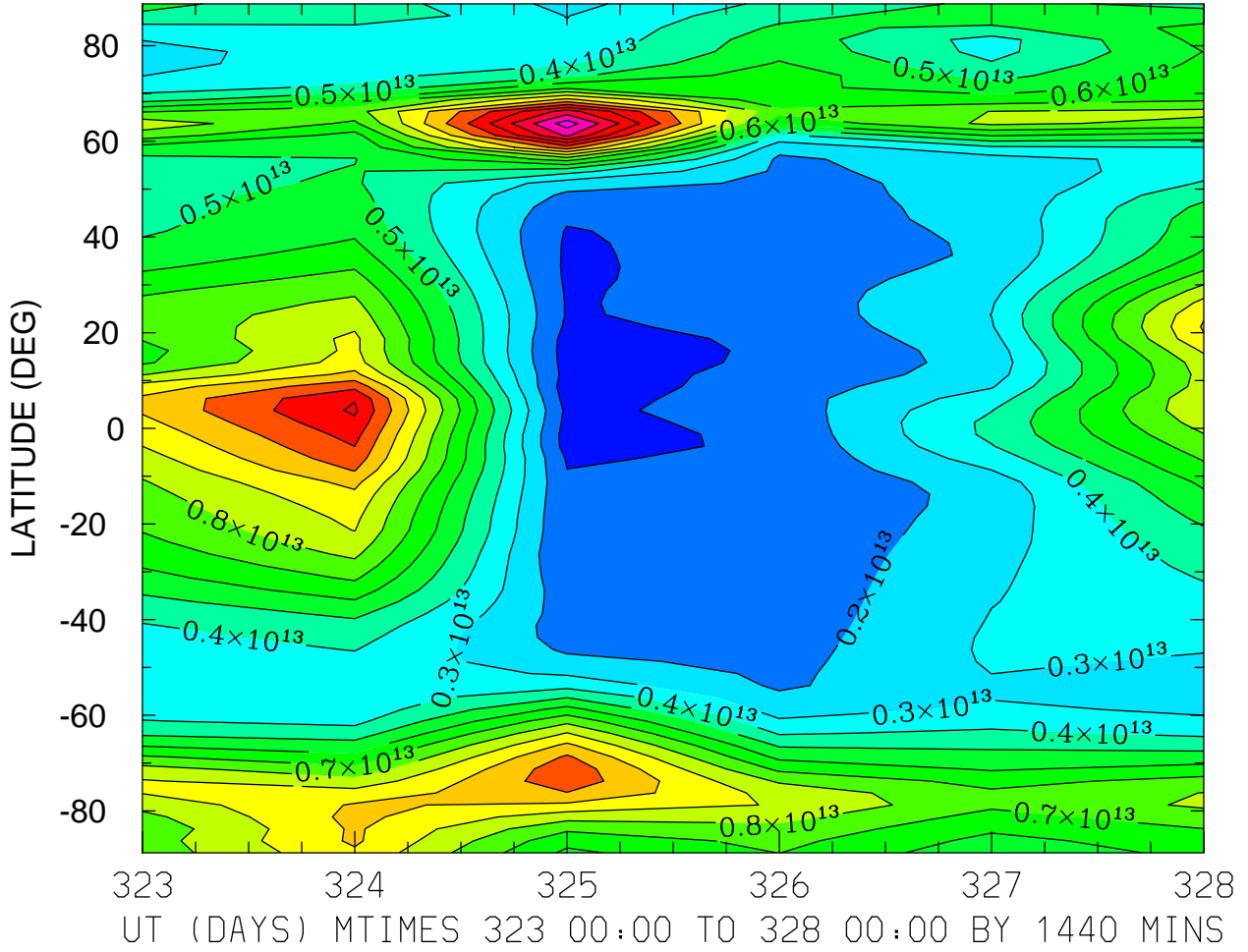
MIN,MAX= 1.0225E+03 3.4306E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
ZP = 3.875 ZONAL MEANS



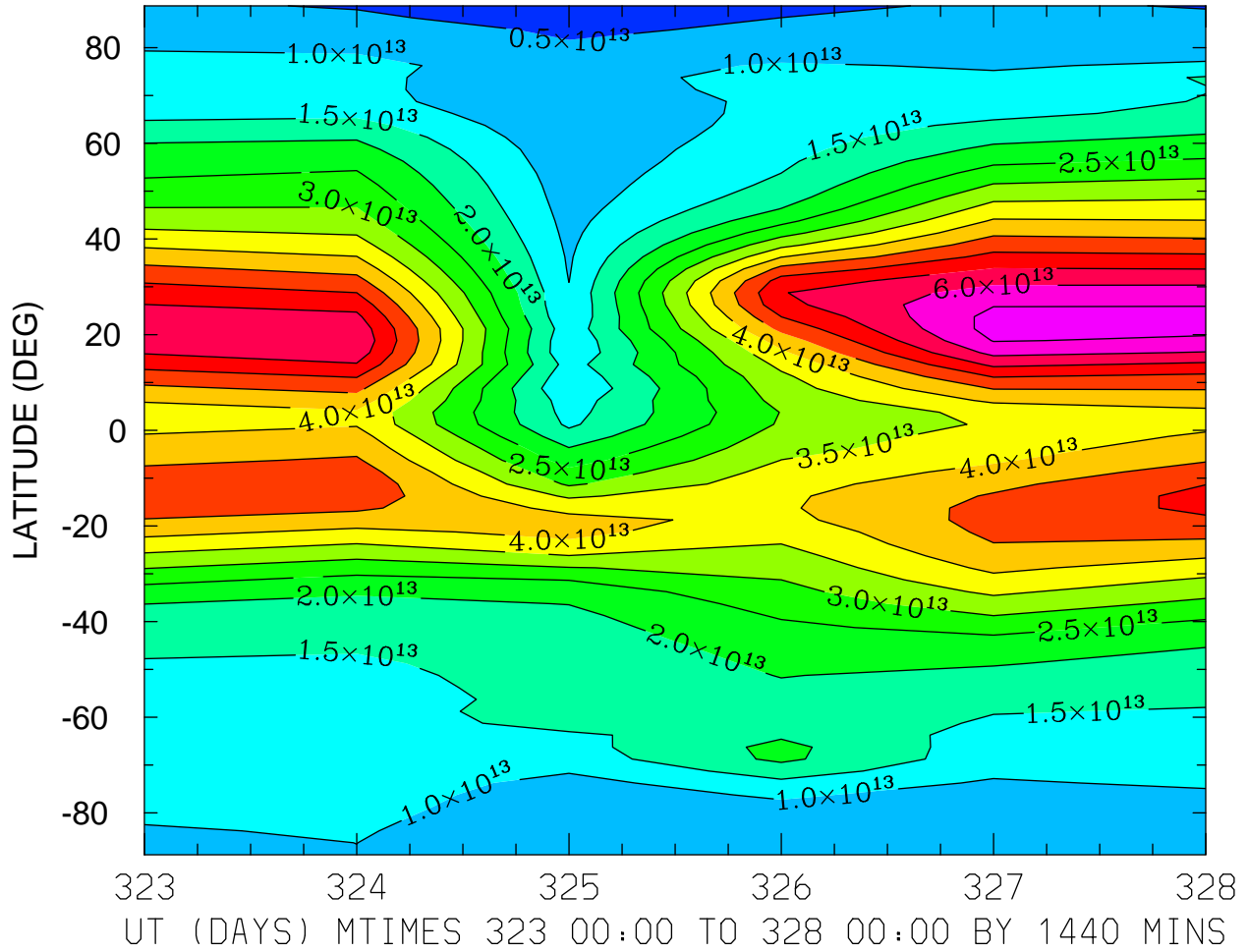
MIN,MAX= 9.8015E+02 2.3703E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

TEC: Total Electron Content ( )  
LOCAL TIME = 0.00



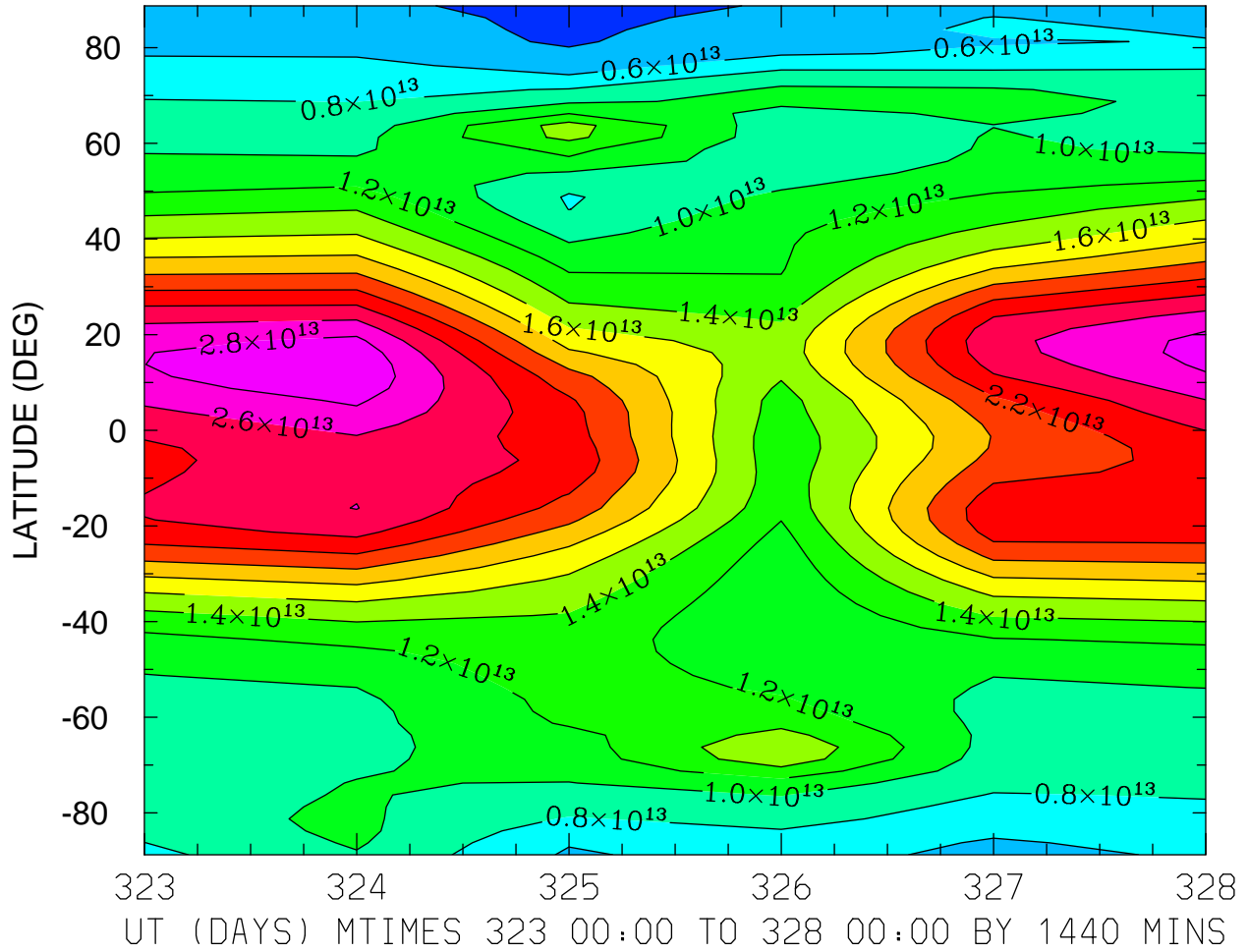
MIN,MAX= 4.5359E+11 1.6522E+13 INTERVAL= 1.0000E+12  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

TEC: Total Electron Content ( )  
LOCAL TIME = 12.00



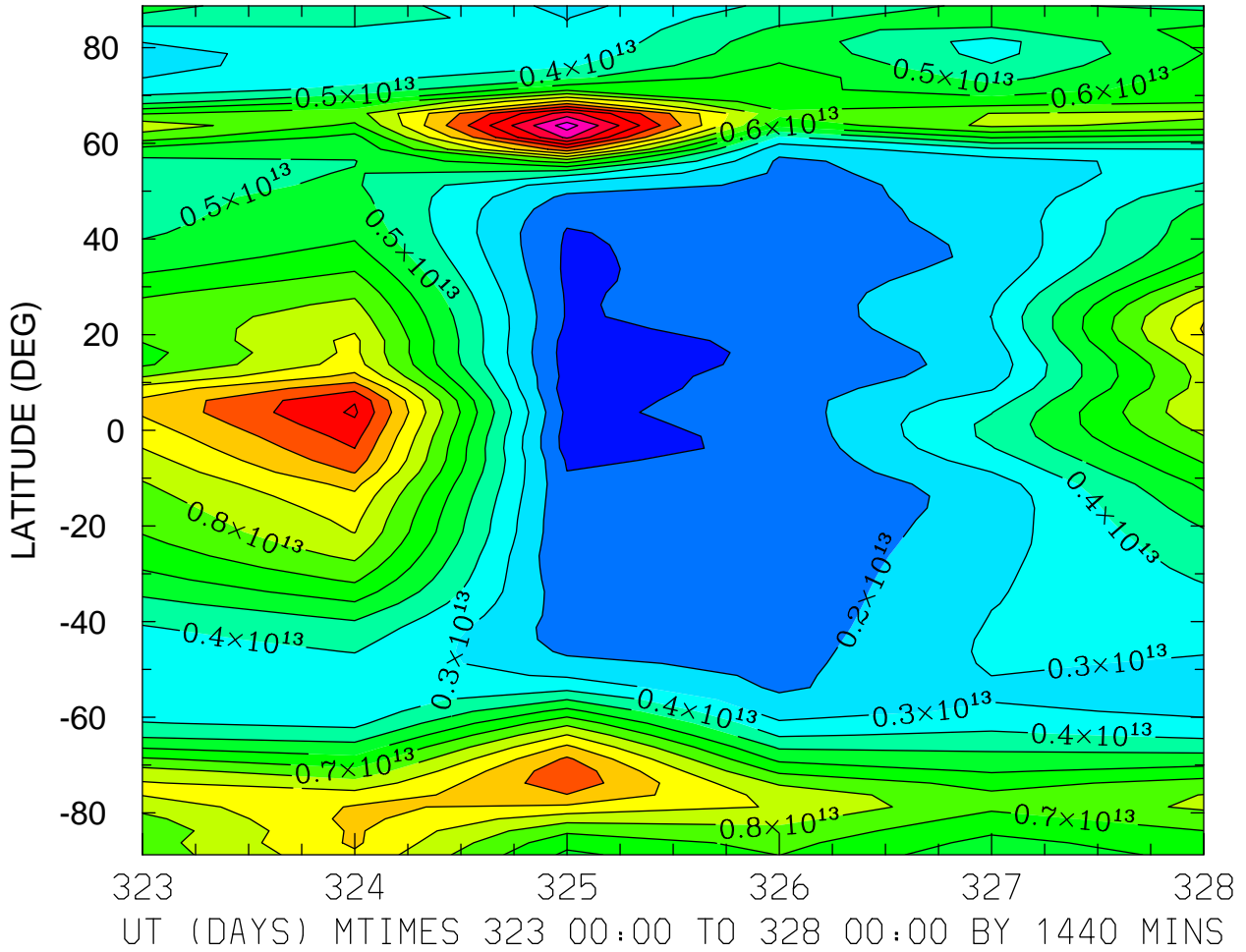
MIN,MAX= 2.9866E+12 6.6868E+13 INTERVAL= 5.0000E+12  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

TEC: Total Electron Content ( )  
ZONAL MEANS



MIN,MAX= 2.8416E+12 2.9671E+13 INTERVAL= 2.0000E+12  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

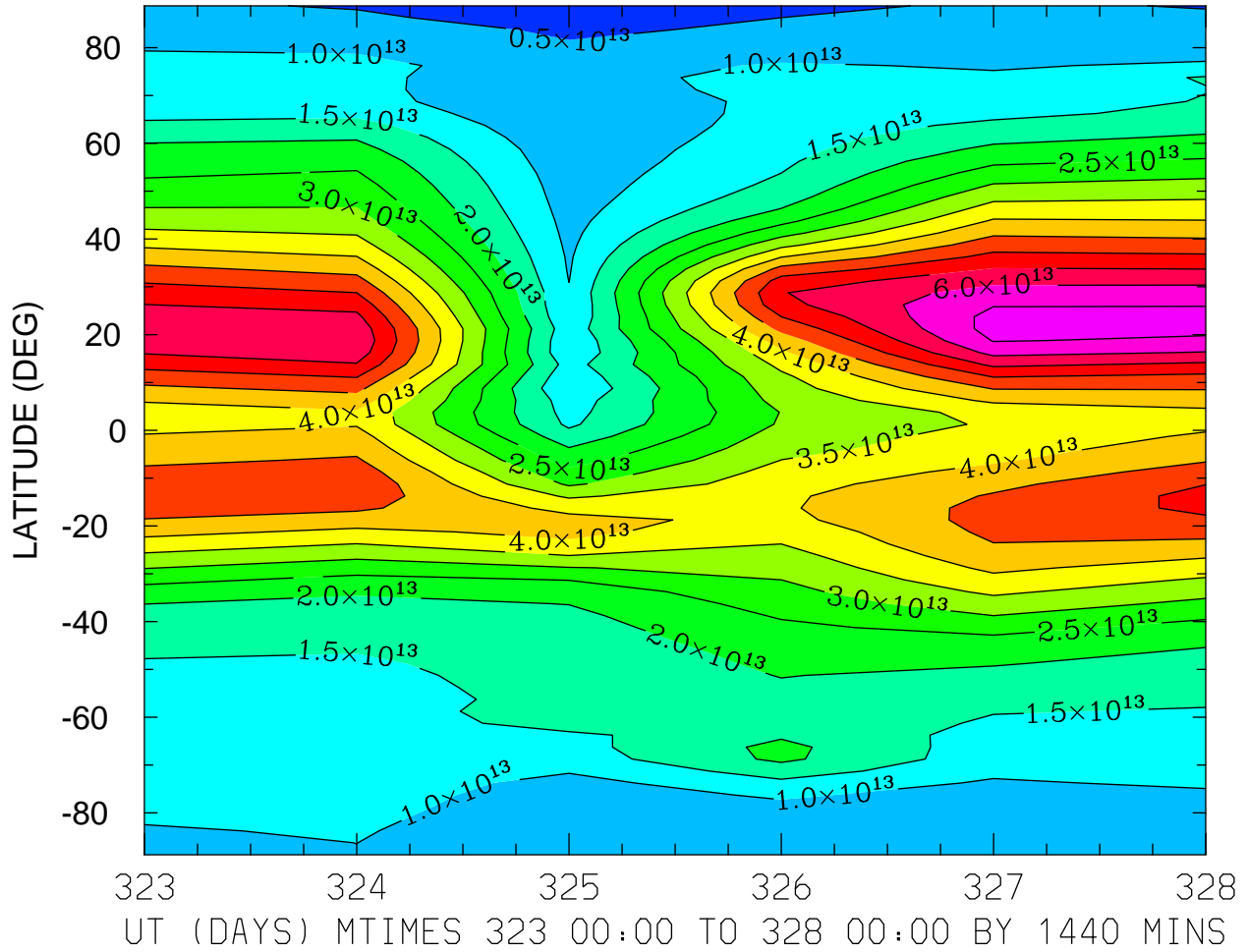
TEC: Total Electron Content ( )  
LOCAL TIME = 0.00



MIN,MAX= 4.5359E+11 1.6522E+13 INTERVAL= 1.0000E+12  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

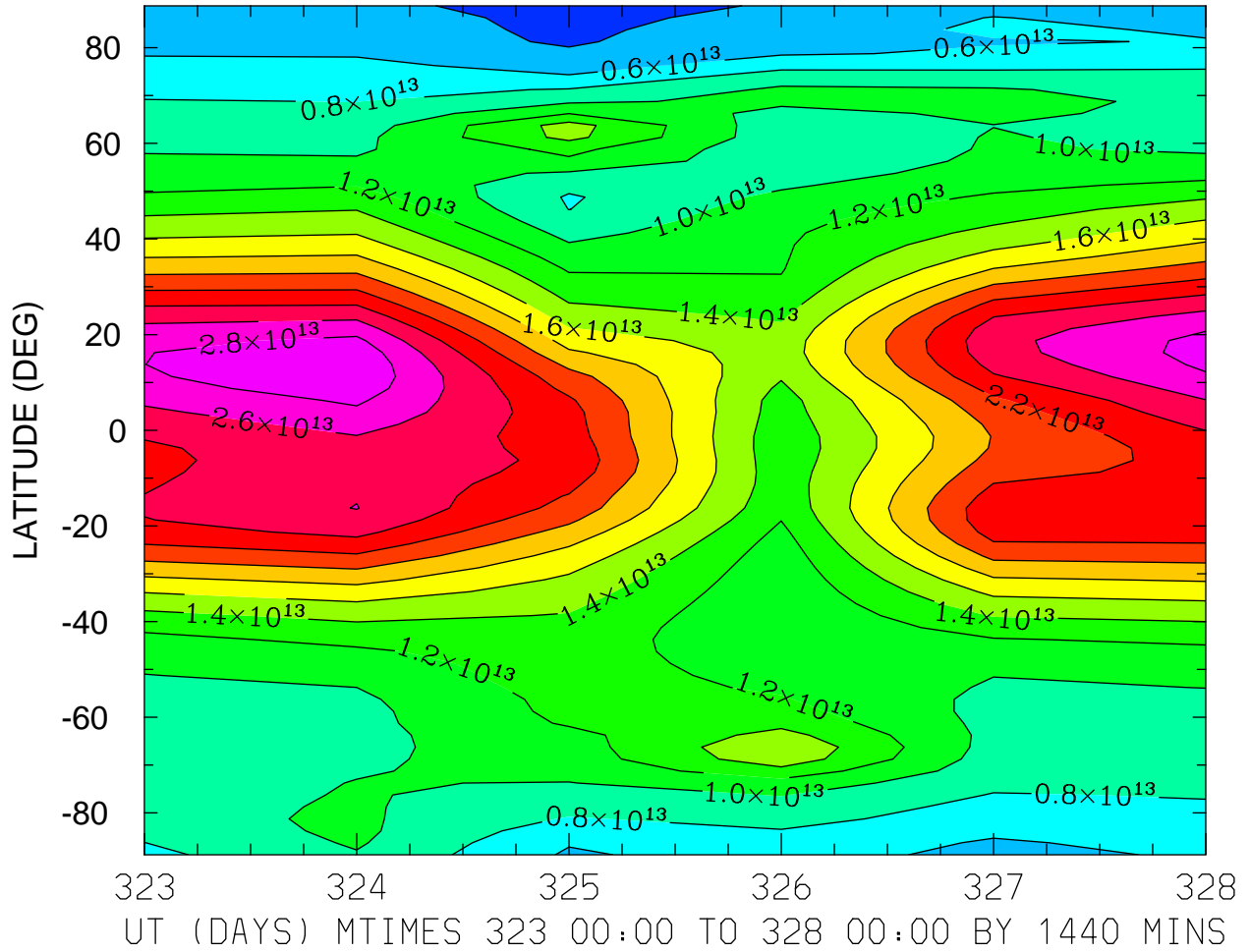


TEC: Total Electron Content ( )  
LOCAL TIME = 12.00



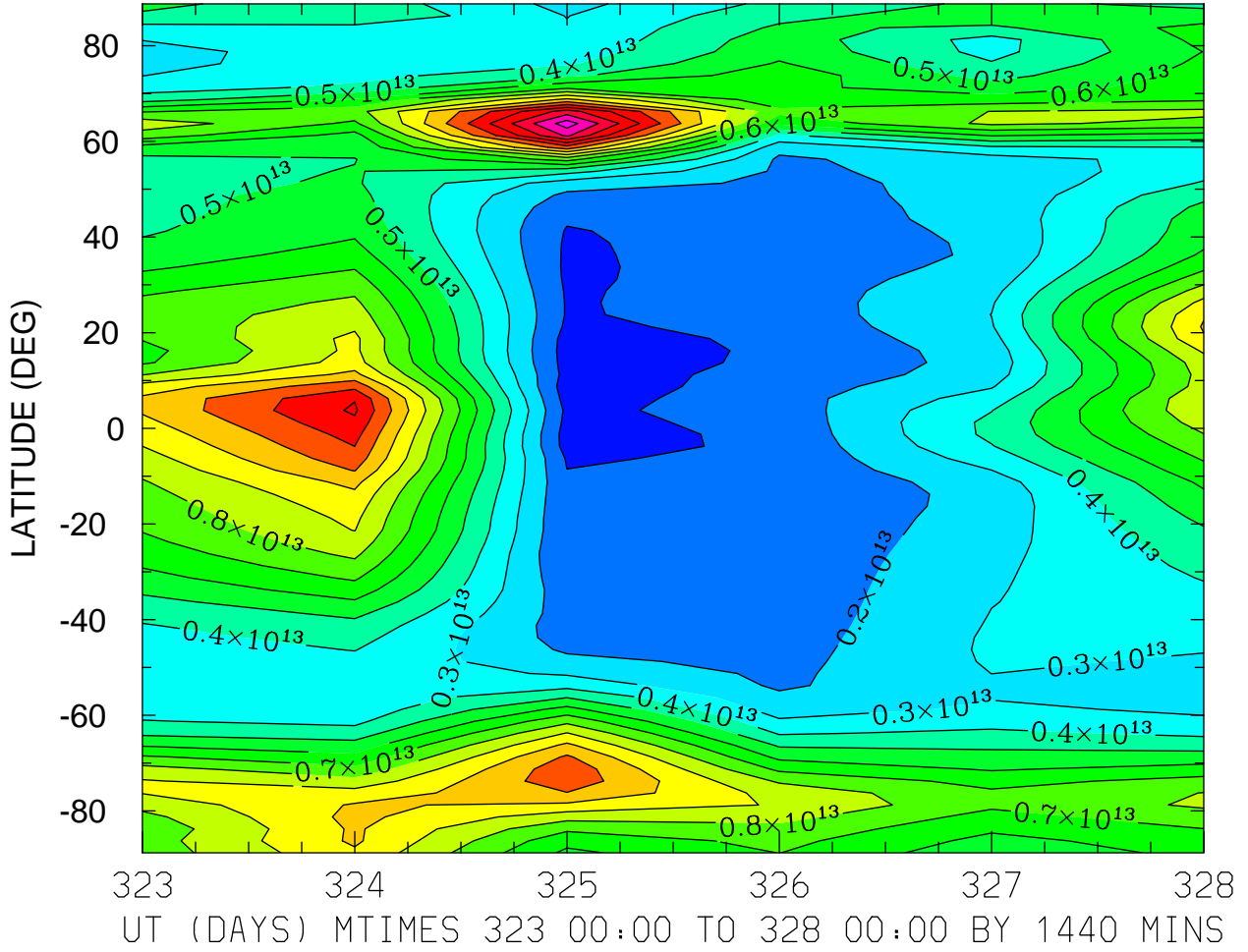
MIN,MAX= 2.9866E+12 6.6868E+13 INTERVAL= 5.0000E+12  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

TEC: Total Electron Content ( )  
ZONAL MEANS



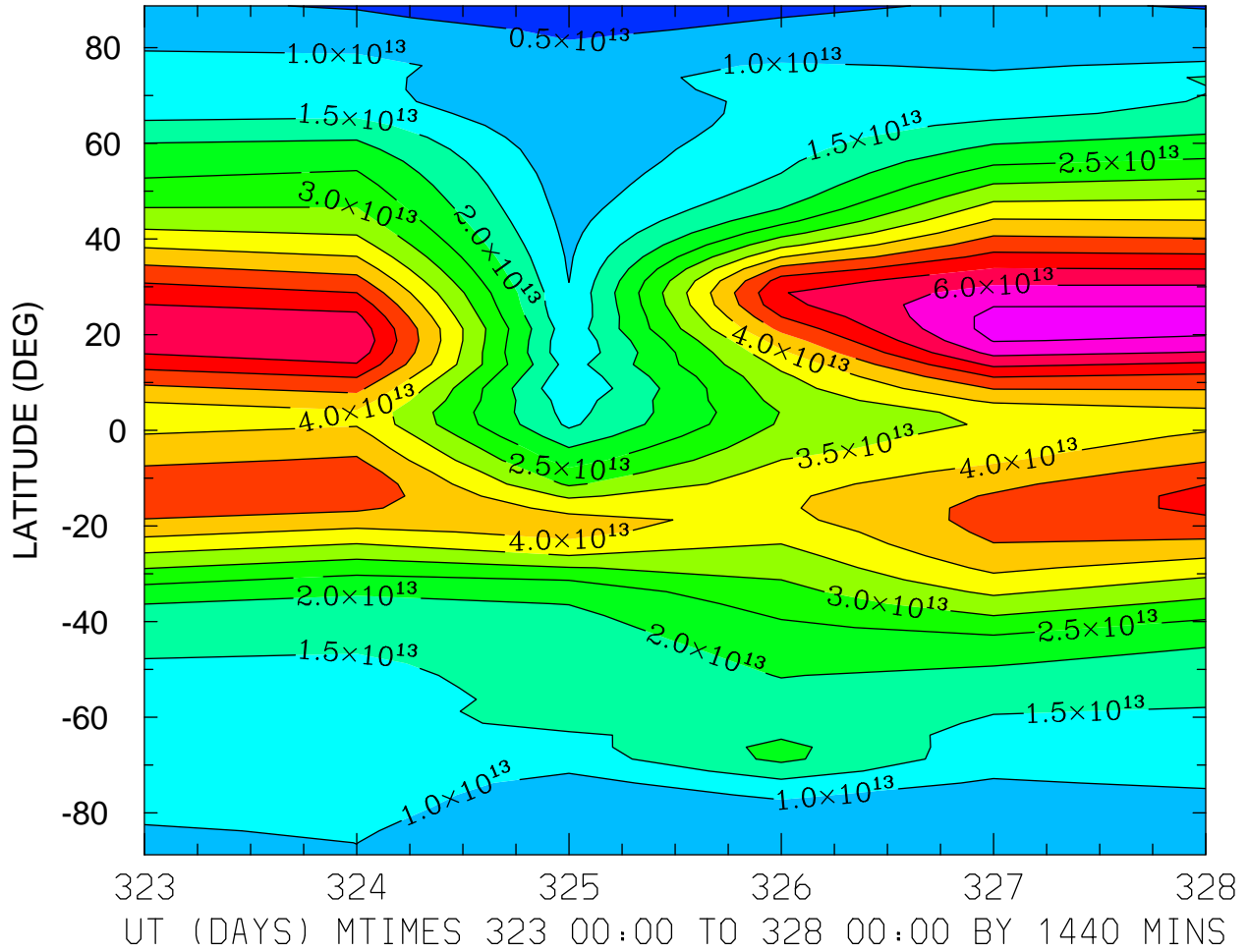
MIN,MAX= 2.8416E+12 2.9671E+13 INTERVAL= 2.0000E+12  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

TEC: Total Electron Content ( )  
LOCAL TIME = 0.00



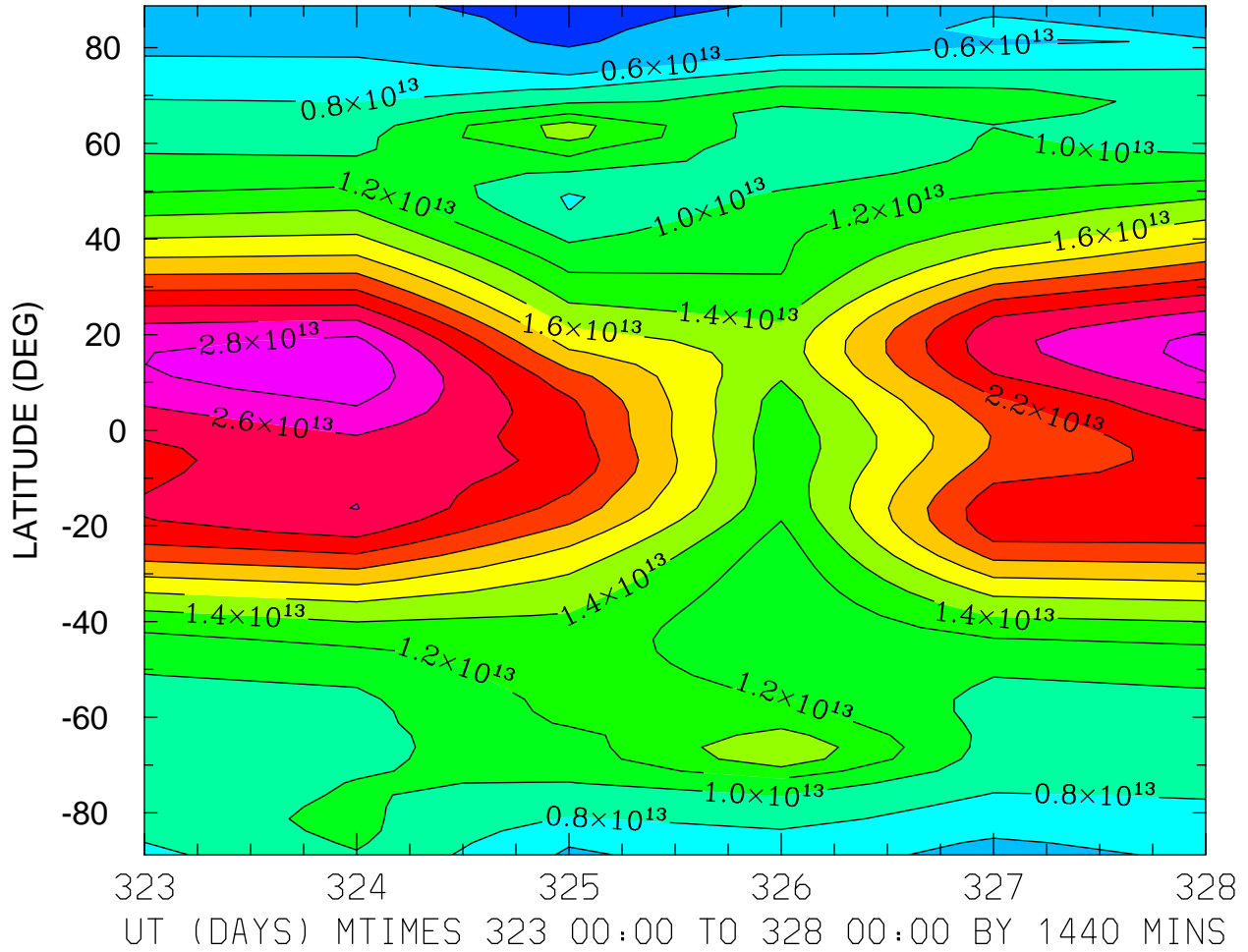
MIN,MAX= 4.5359E+11 1.6522E+13 INTERVAL= 1.0000E+12  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

TEC: Total Electron Content ( )  
LOCAL TIME = 12.00



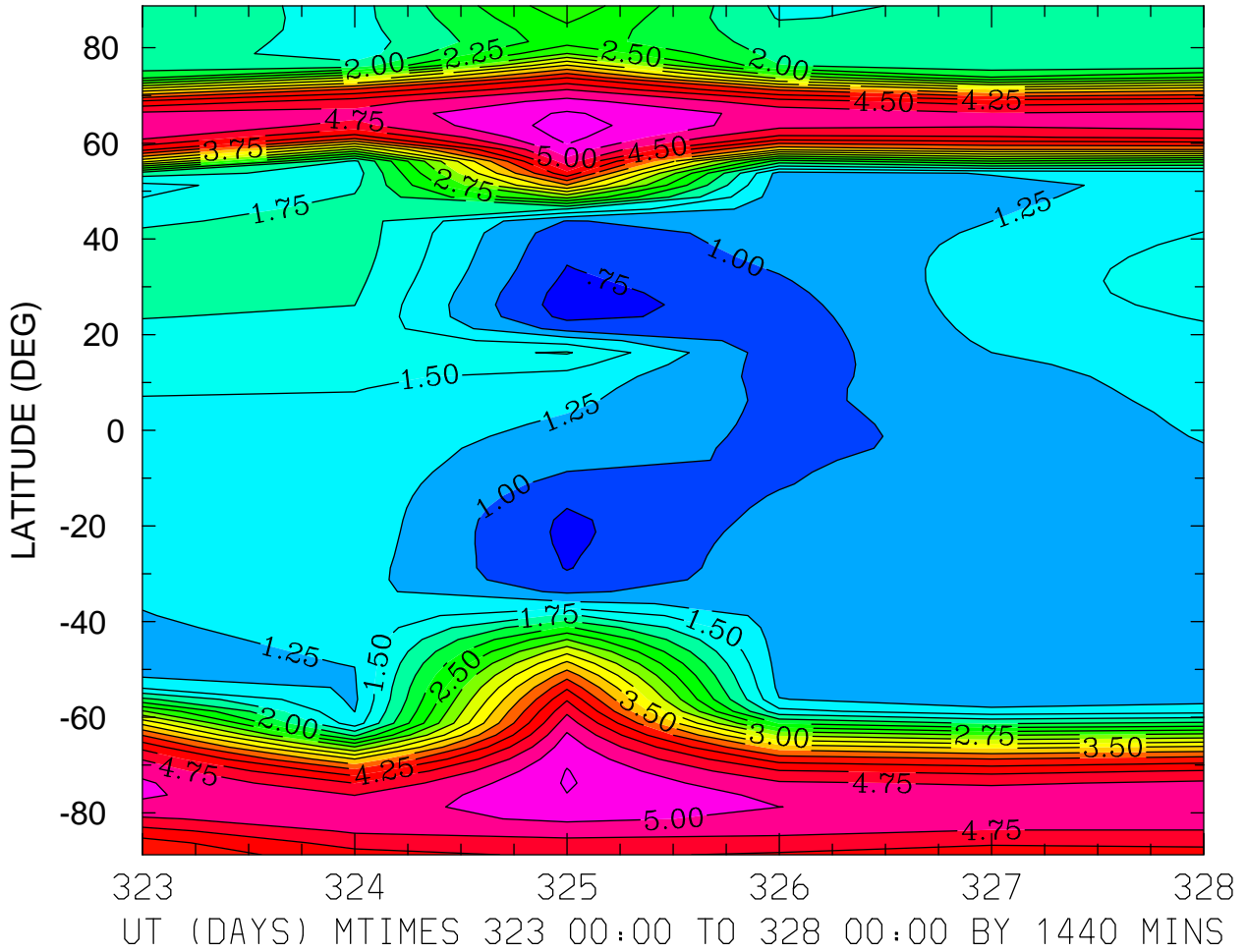
MIN,MAX= 2.9866E+12 6.6868E+13 INTERVAL= 5.0000E+12  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

TEC: Total Electron Content ( )  
ZONAL MEANS



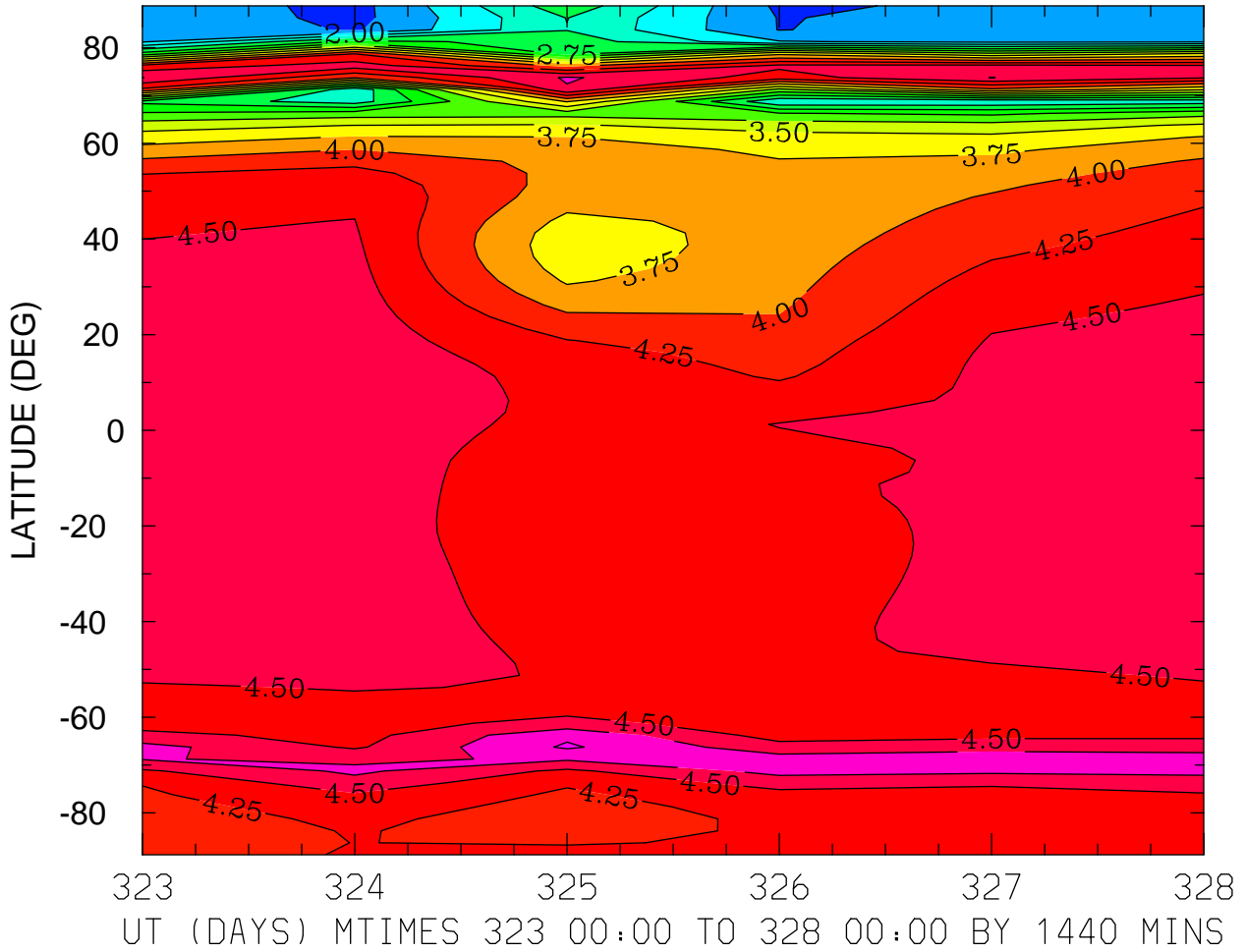
MIN,MAX= 2.8416E+12 2.9671E+13 INTERVAL= 2.0000E+12  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
ZP = -4.125 LOCAL TIME = 0.00



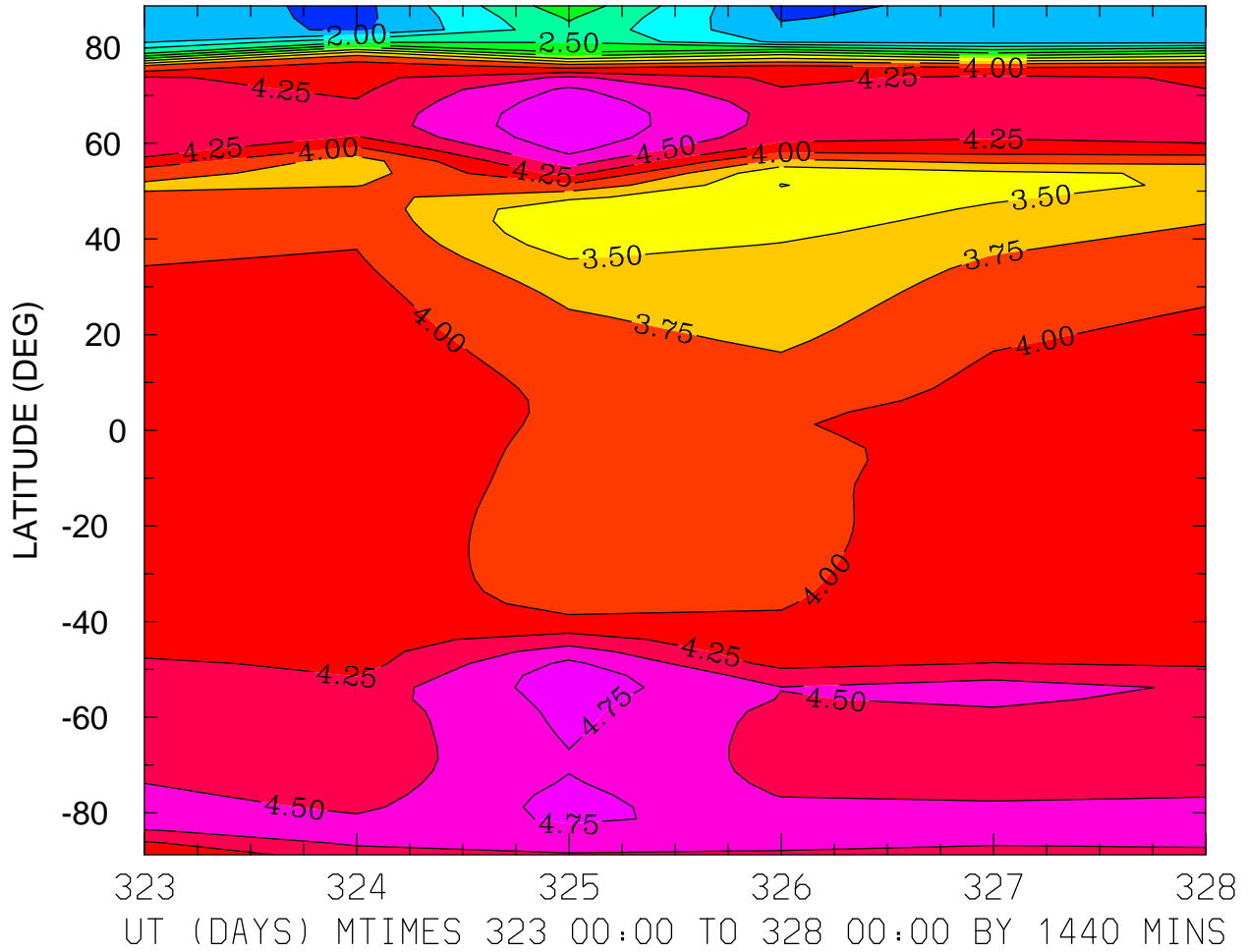
MIN,MAX= 6.1872E-01 5.3608E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
ZP = -4.125 LOCAL TIME = 12.00



MIN,MAX= 1.6578E+00 5.0353E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

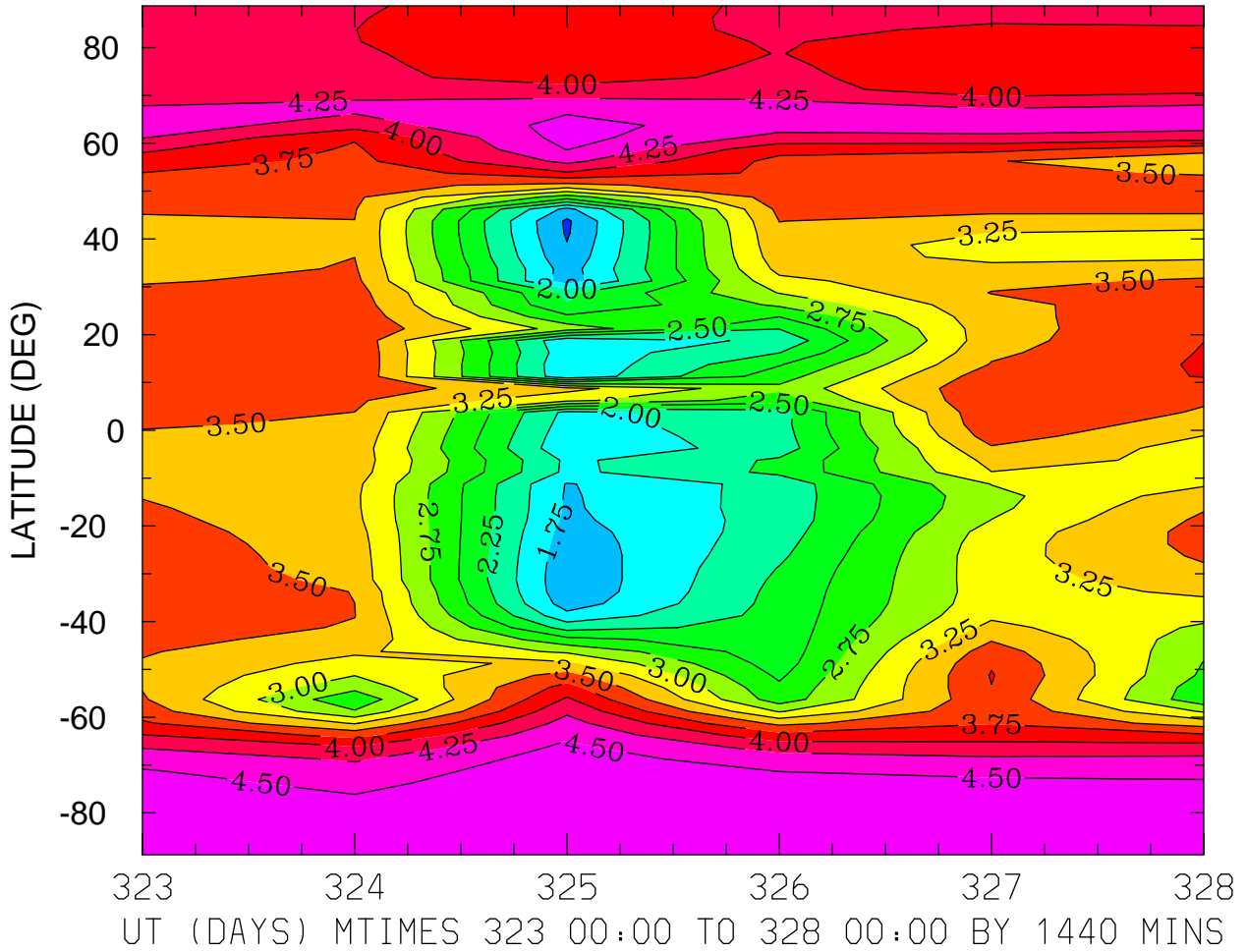
LOG10 O2+ ION (CM3)  
ZP = -4.125 ZONAL MEANS



MIN,MAX= 1.6571E+00 4.9647E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

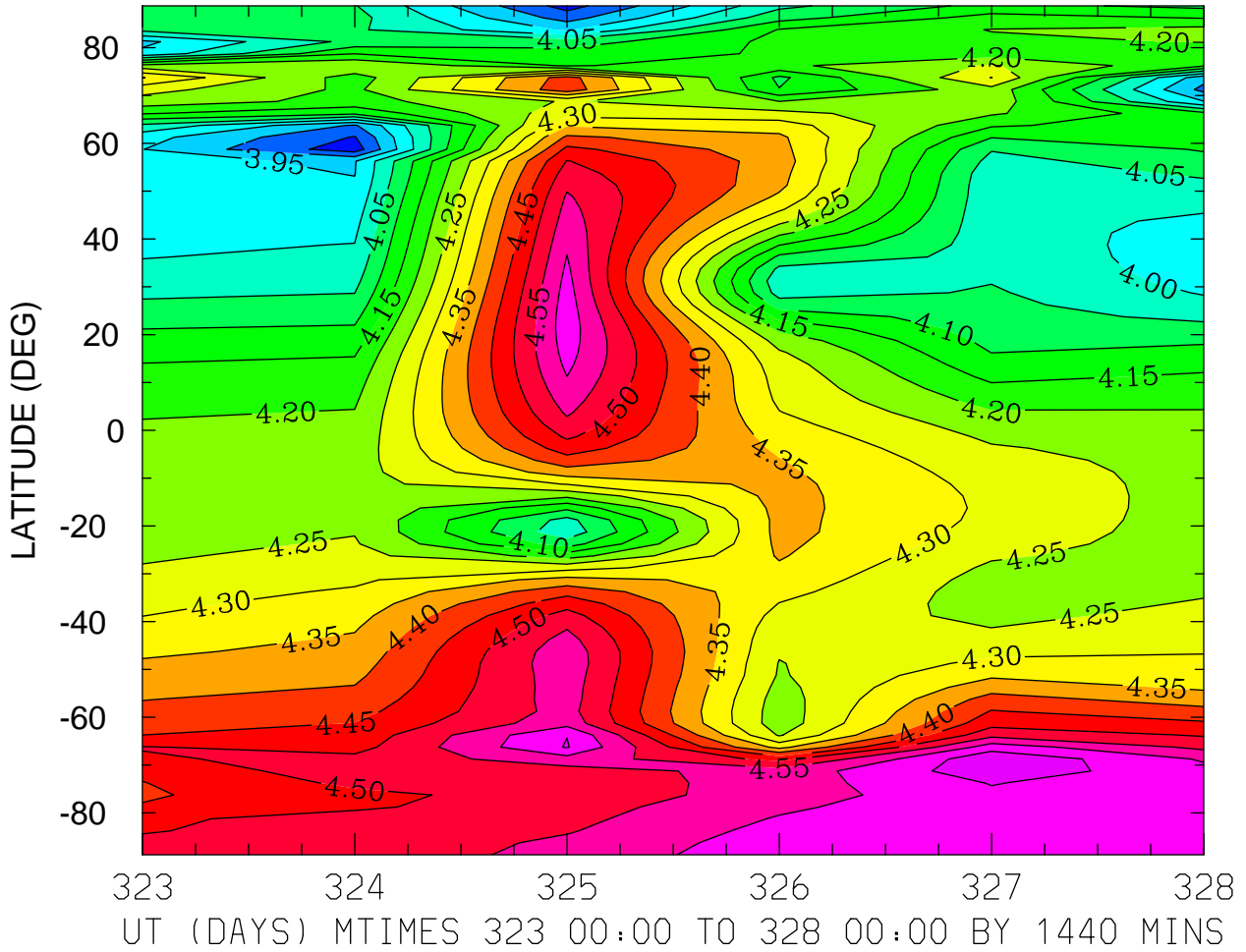


LOG10 O2+ ION (CM3)  
ZP = -0.125 LOCAL TIME = 0.00



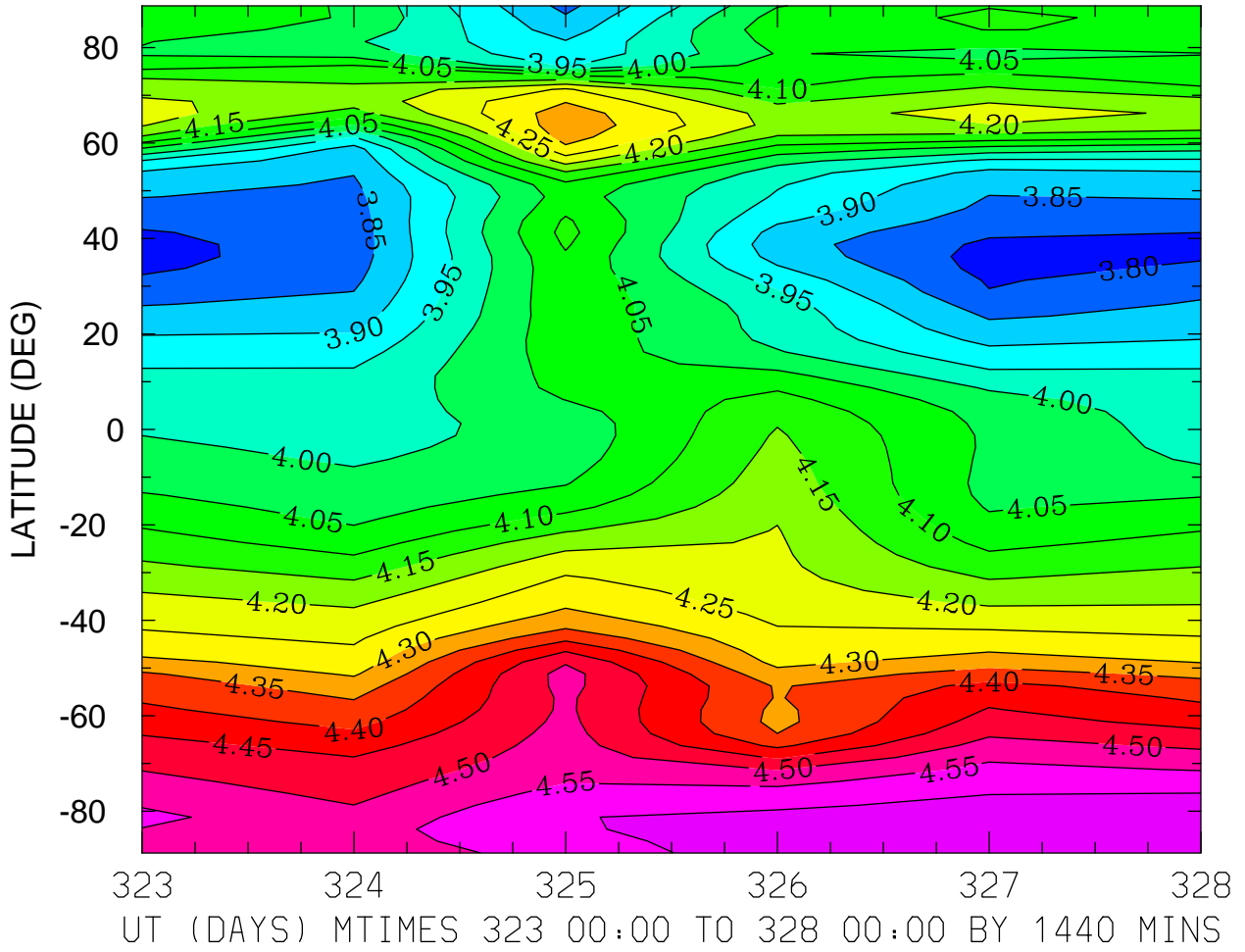
MIN,MAX= 1.4575E+00 4.6882E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
ZP = -0.125 LOCAL TIME = 12.00



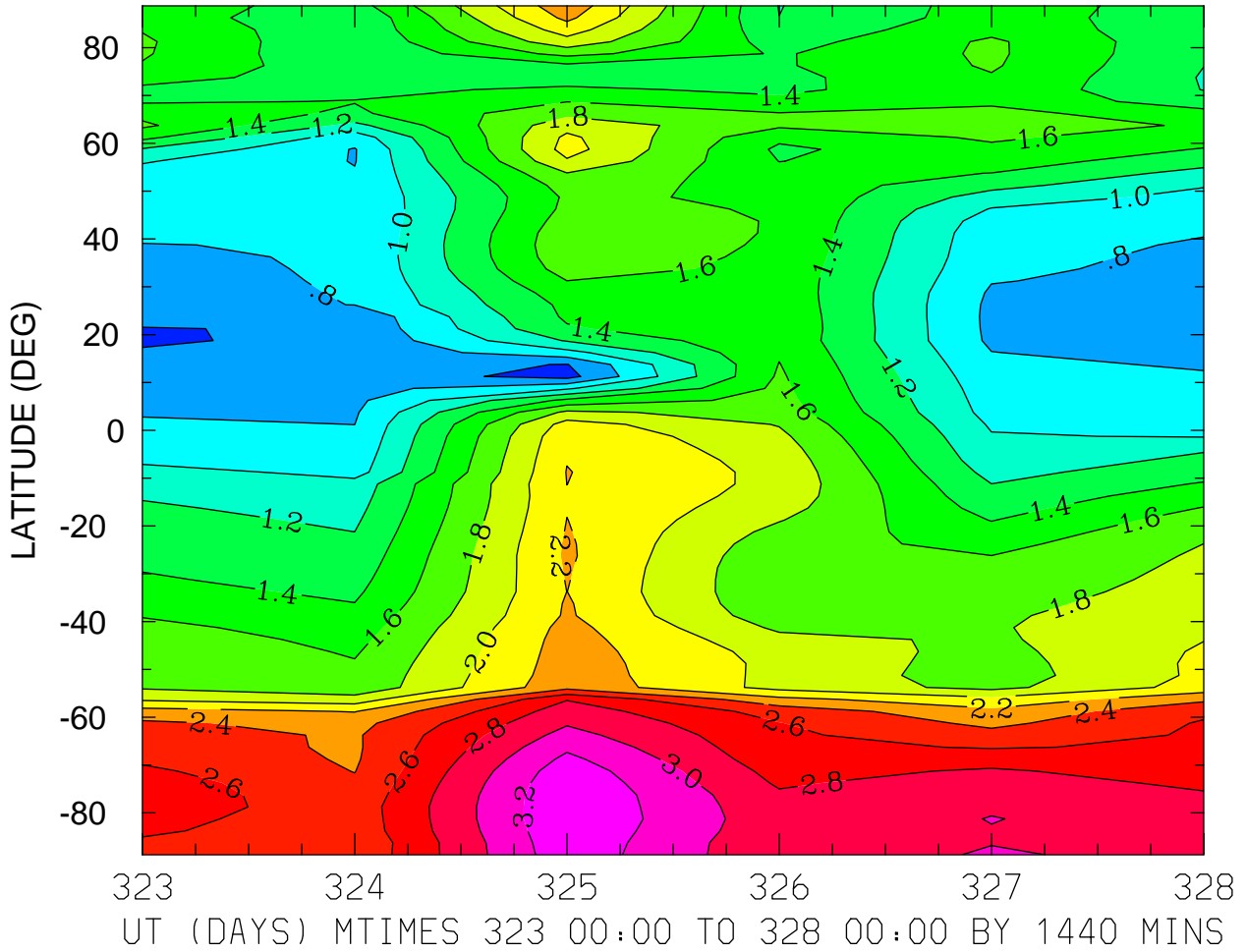
MIN,MAX= 3.8225E+00 4.6918E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
ZP = -0.125 ZONAL MEANS



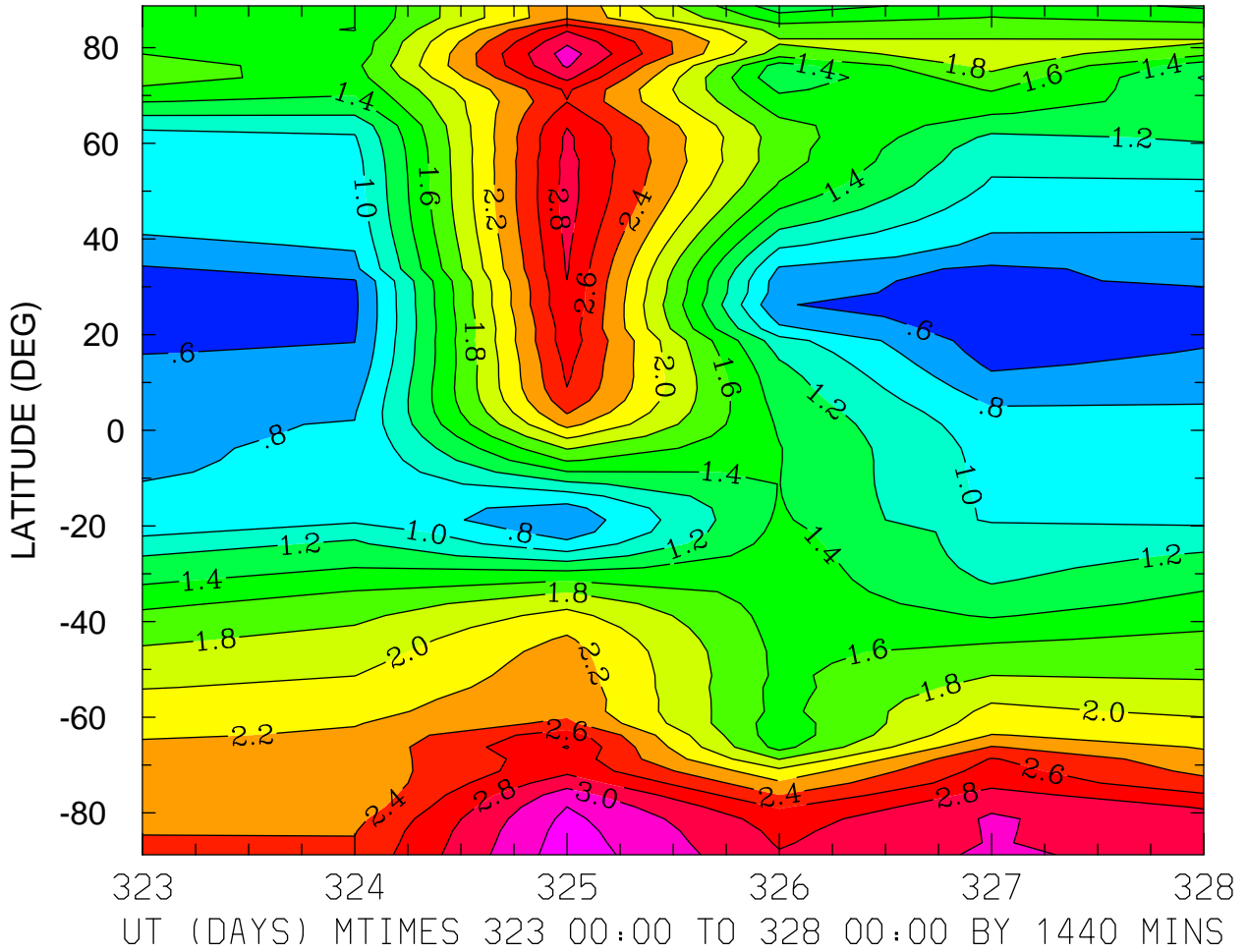
MIN,MAX= 3.7818E+00 4.6471E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
ZP = 3.875 LOCAL TIME = 0.00



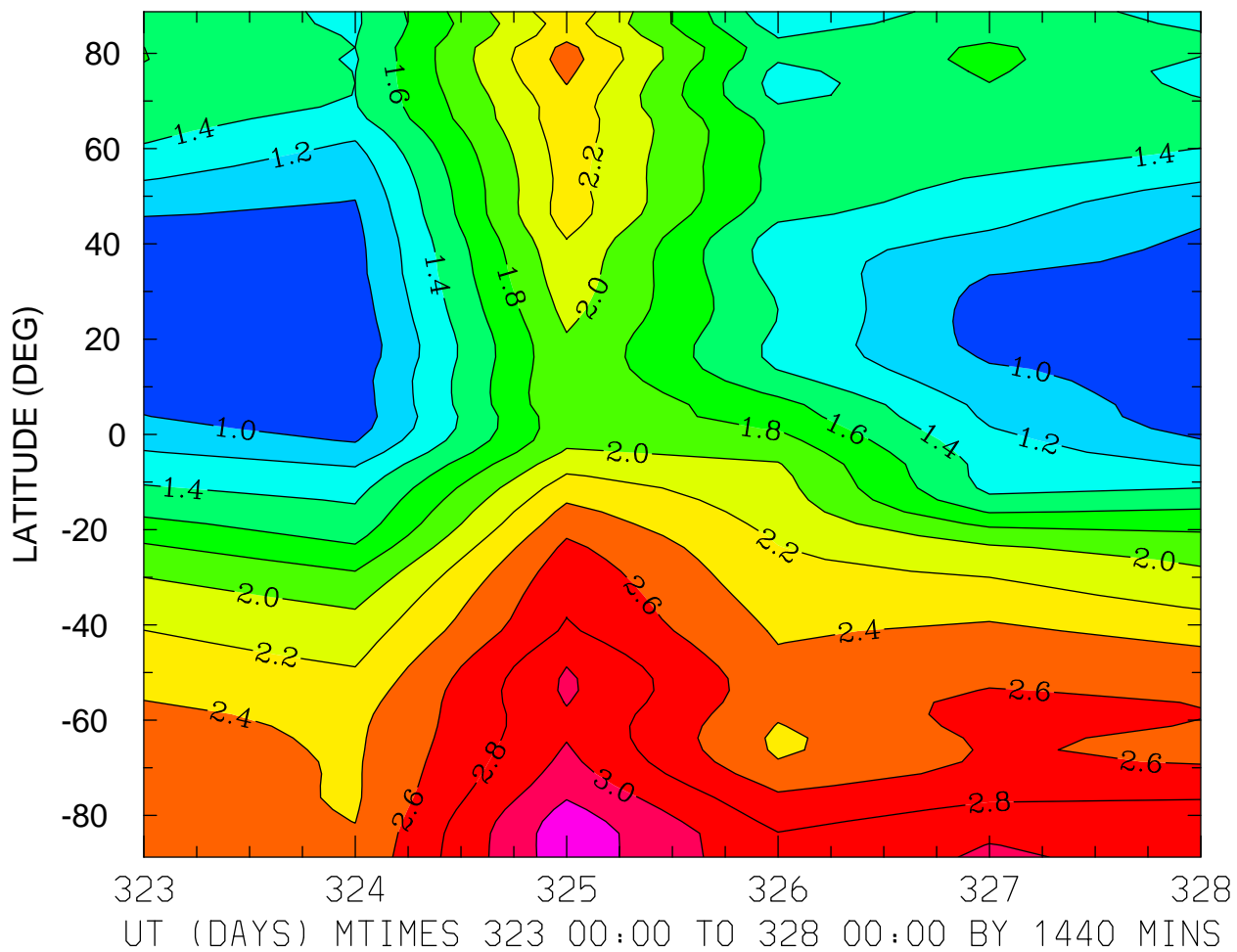
MIN,MAX= 5.2968E-01 3.3849E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
ZP = 3.875 LOCAL TIME = 12.00



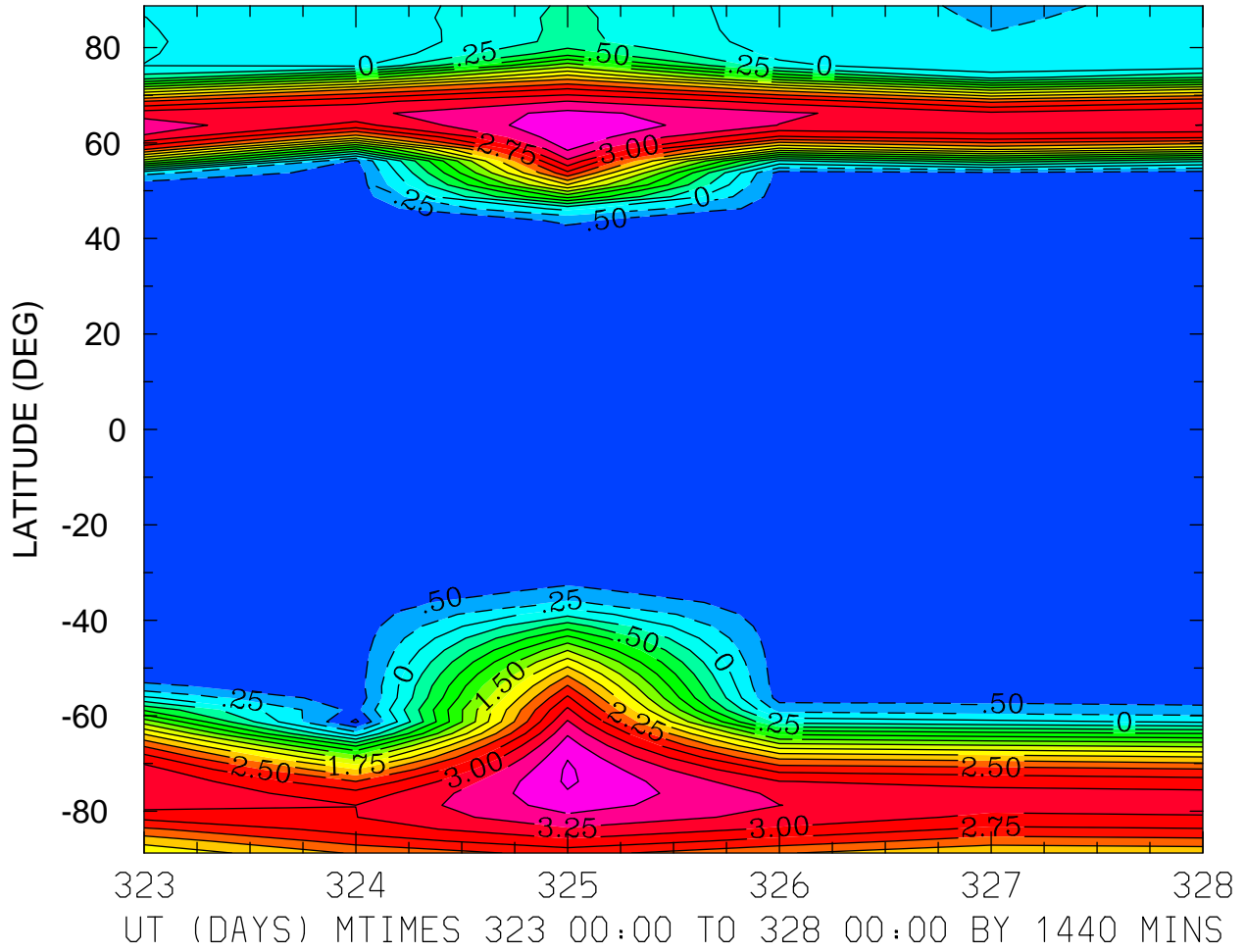
MIN,MAX= 4.7726E-01 3.3161E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
ZP = 3.875 ZONAL MEANS



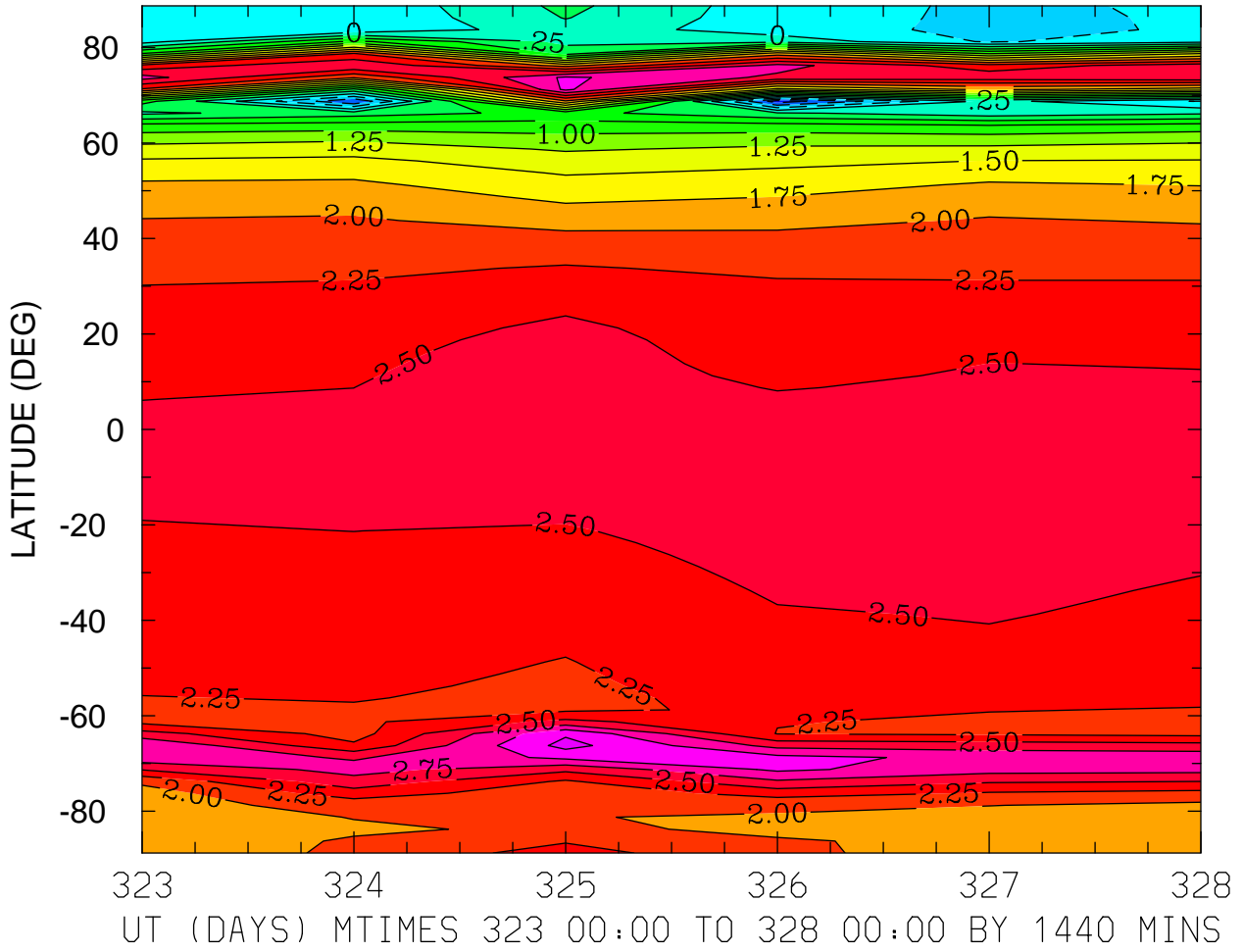
MIN,MAX= 8.3866E-01 3.3297E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
ZP = -4.125 LOCAL TIME = 0.00



MIN,MAX= -8.0052E-01 3.7904E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

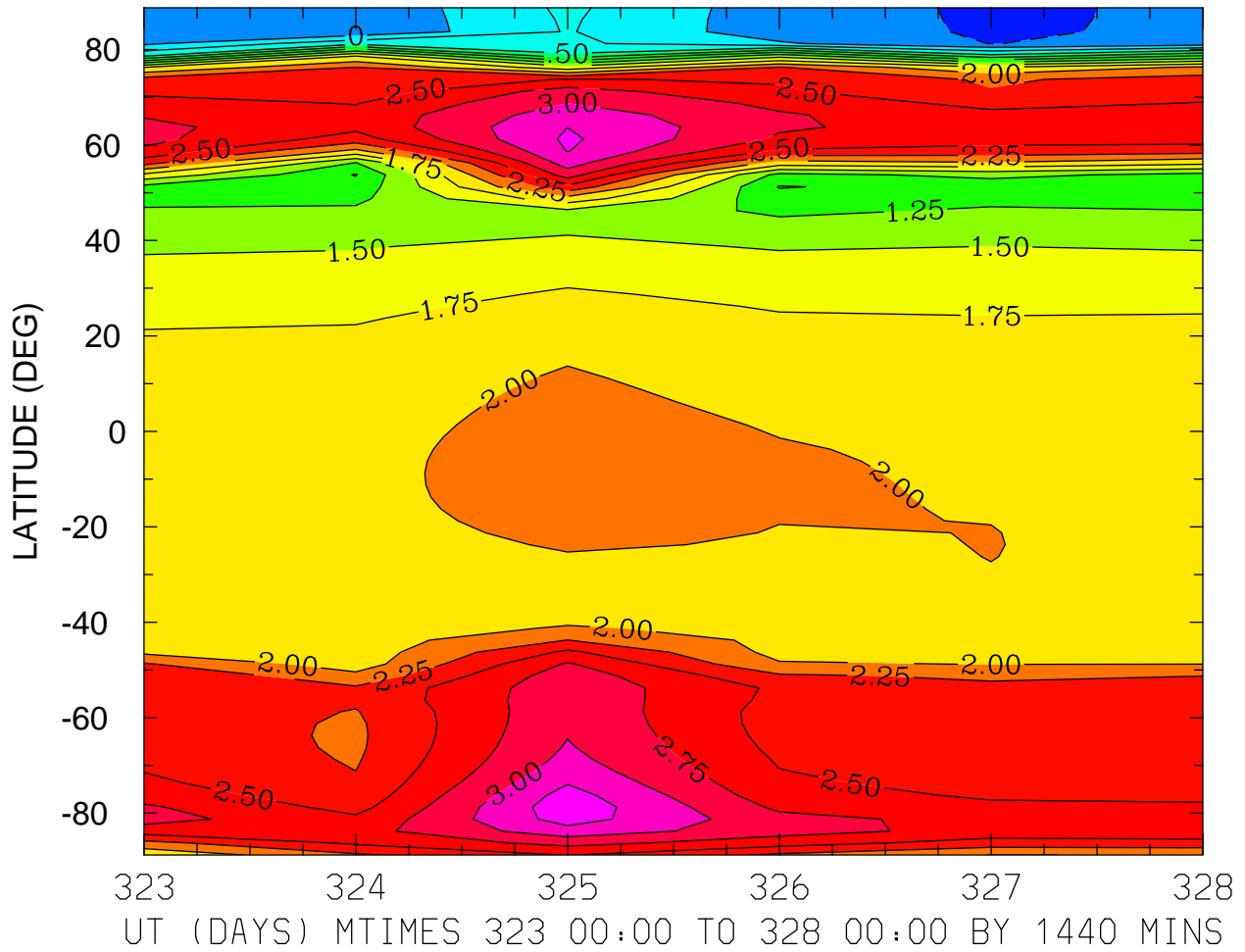
LOG10 O+ ION (CM3)  
ZP = -4.125 LOCAL TIME = 12.00



MIN,MAX= -8.8168E-01 3.3348E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

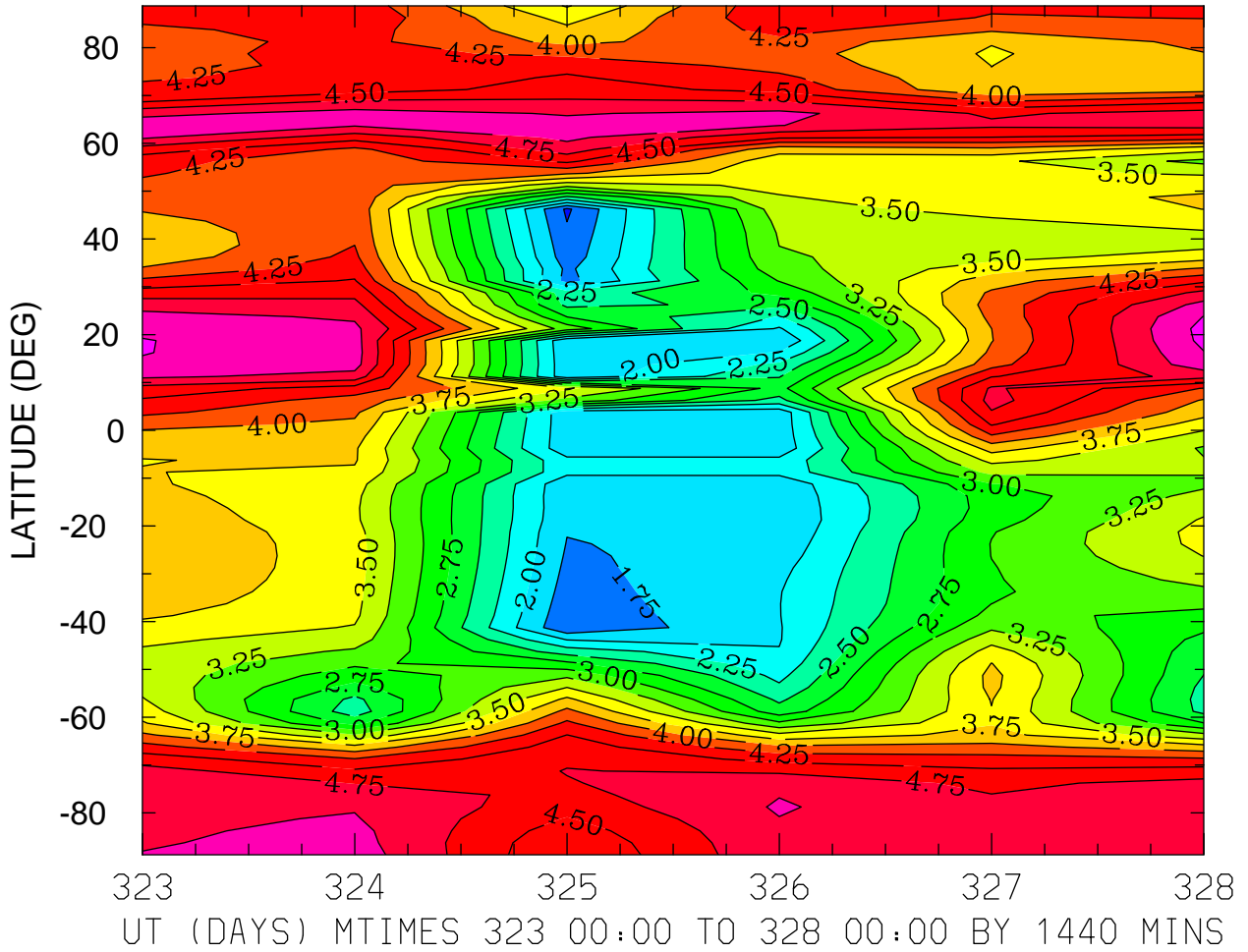


LOG10 O+ ION (CM3)  
ZP = -4.125 ZONAL MEANS



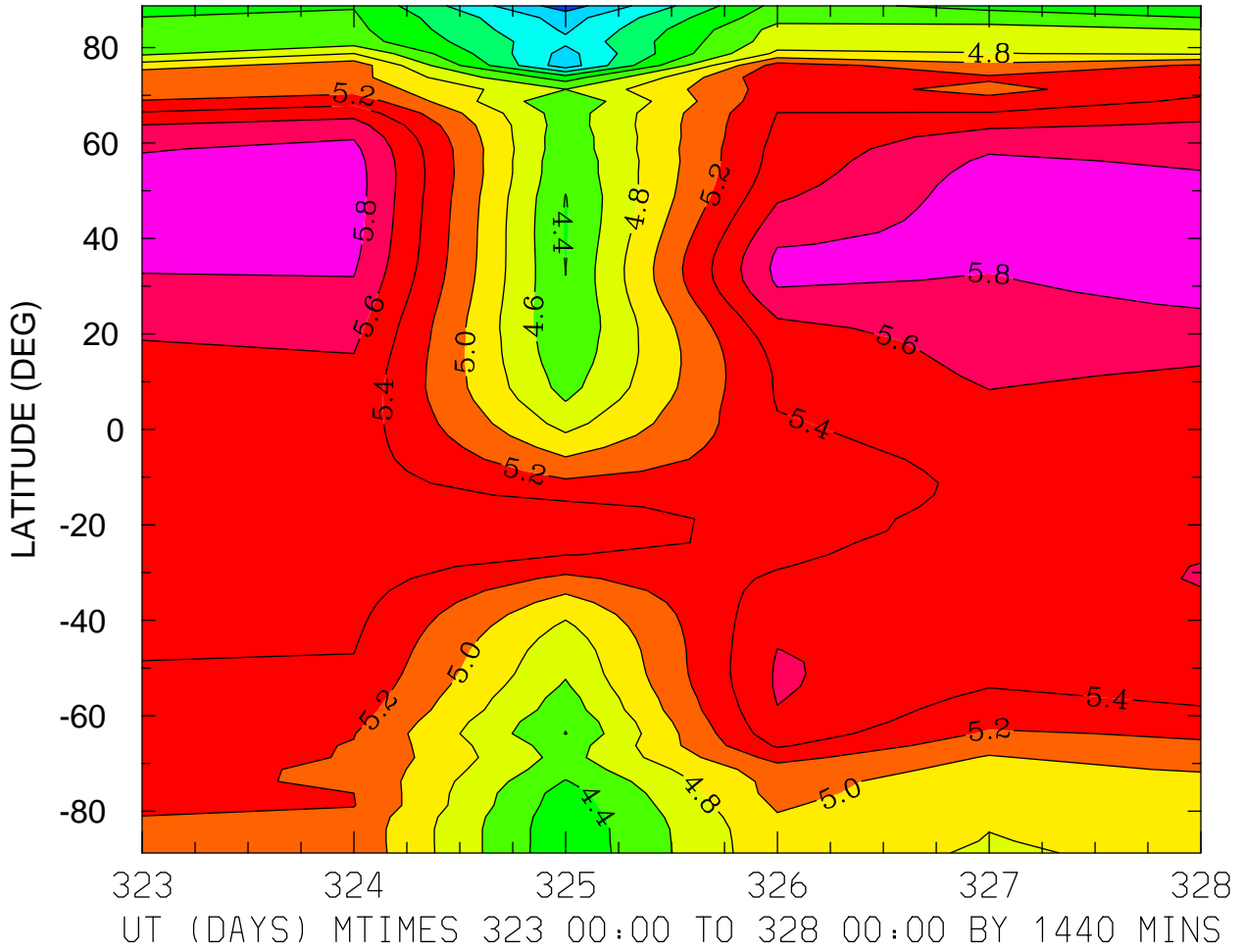
MIN,MAX= -2.8725E-01 3.4158E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
ZP = -0.125 LOCAL TIME = 0.00



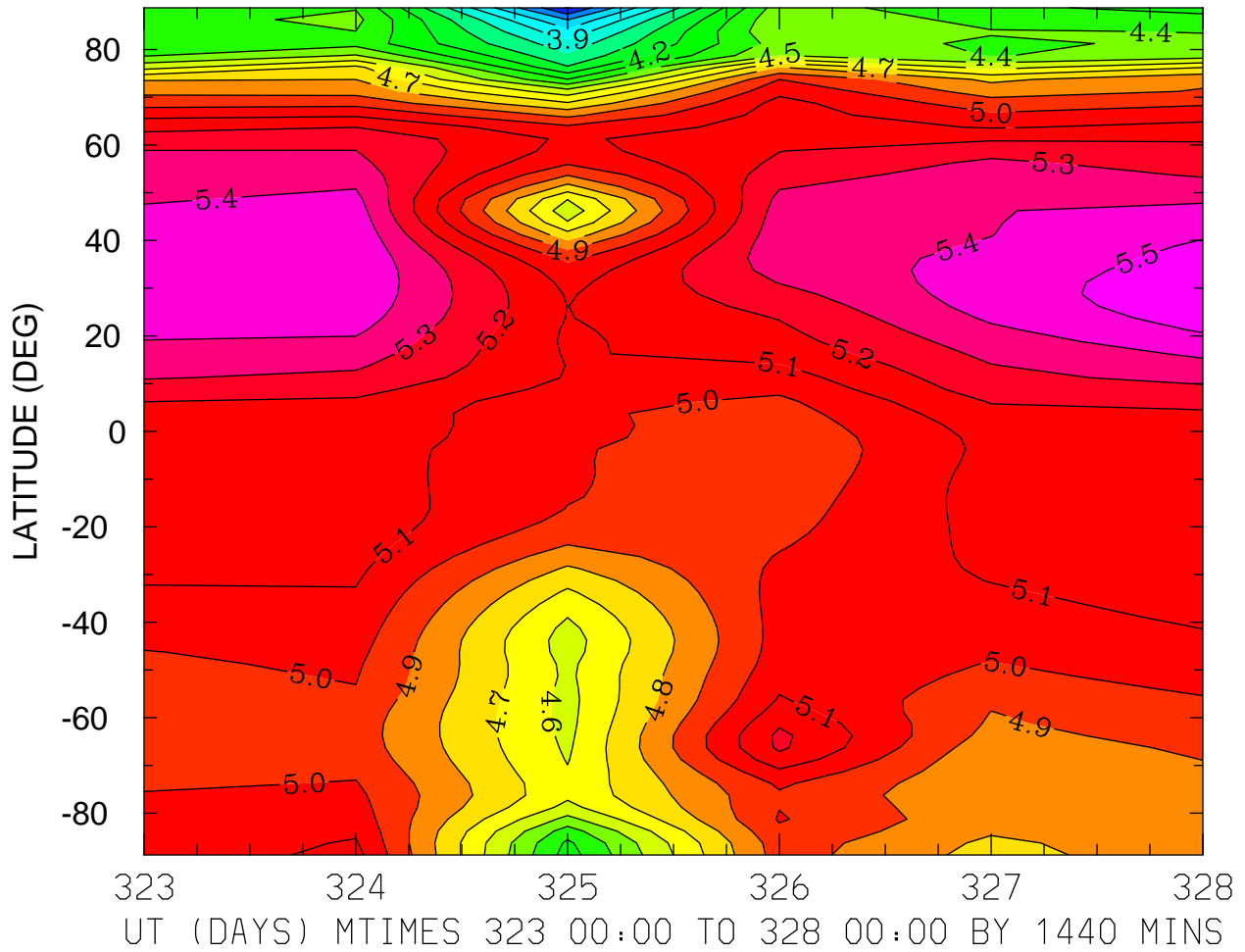
MIN,MAX= 1.4574E+00 5.3327E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
ZP = -0.125 LOCAL TIME = 12.00



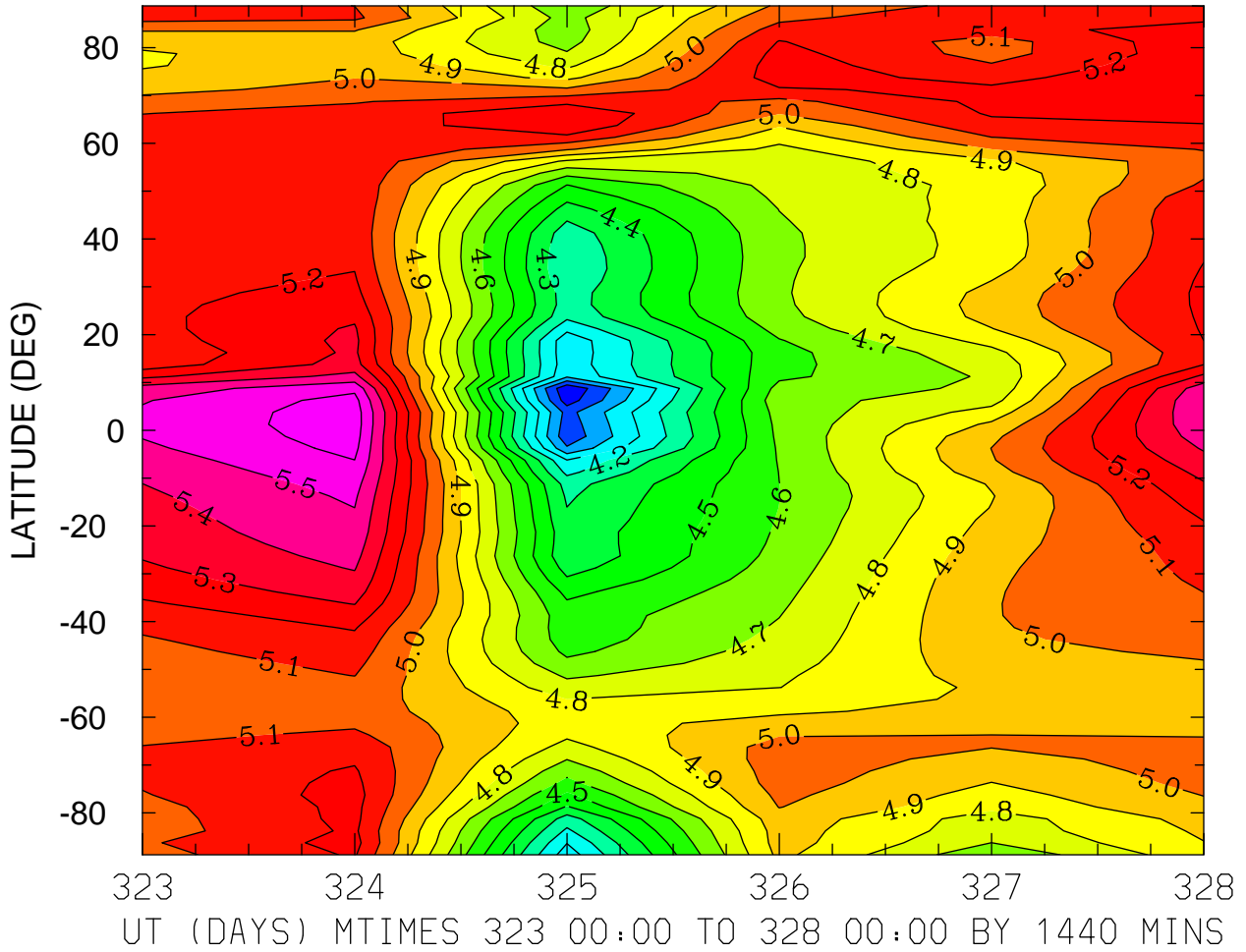
MIN,MAX= 3.4987E+00 5.9333E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
ZP = -0.125 ZONAL MEANS



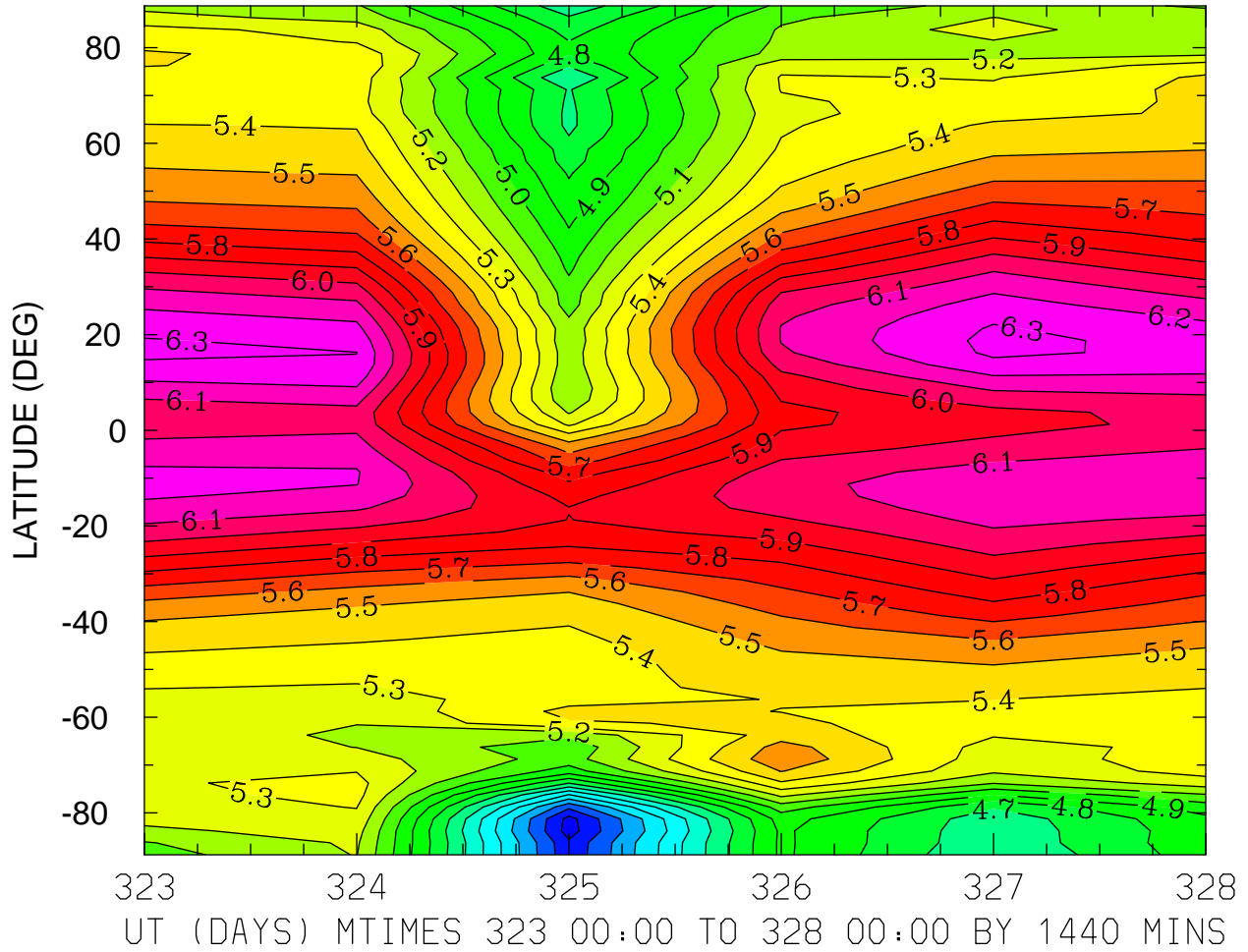
MIN,MAX= 3.4899E+00 5.5622E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
ZP = 3.875 LOCAL TIME = 0.00



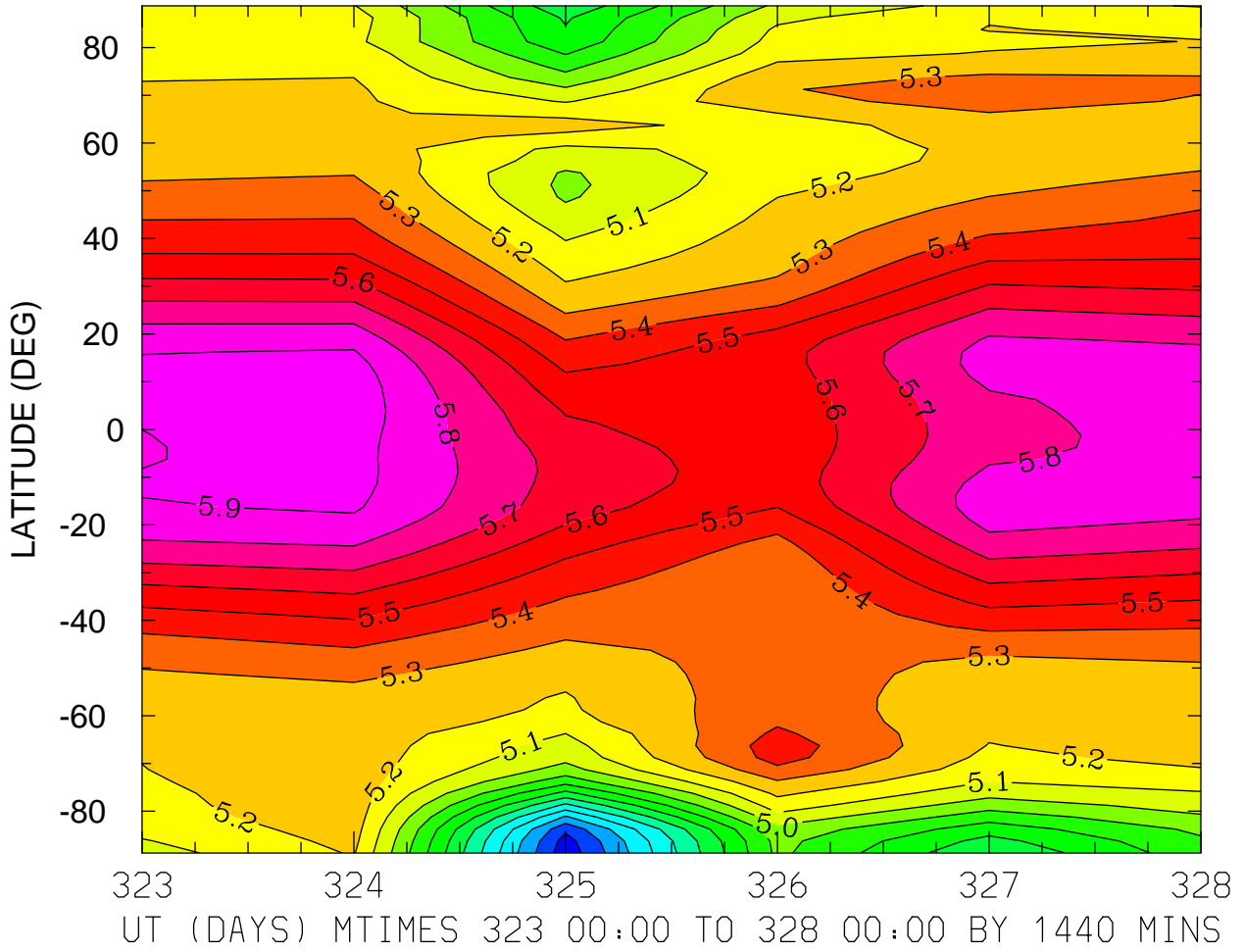
MIN,MAX= 3.7097E+00 5.6566E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
ZP = 3.875 LOCAL TIME = 12.00



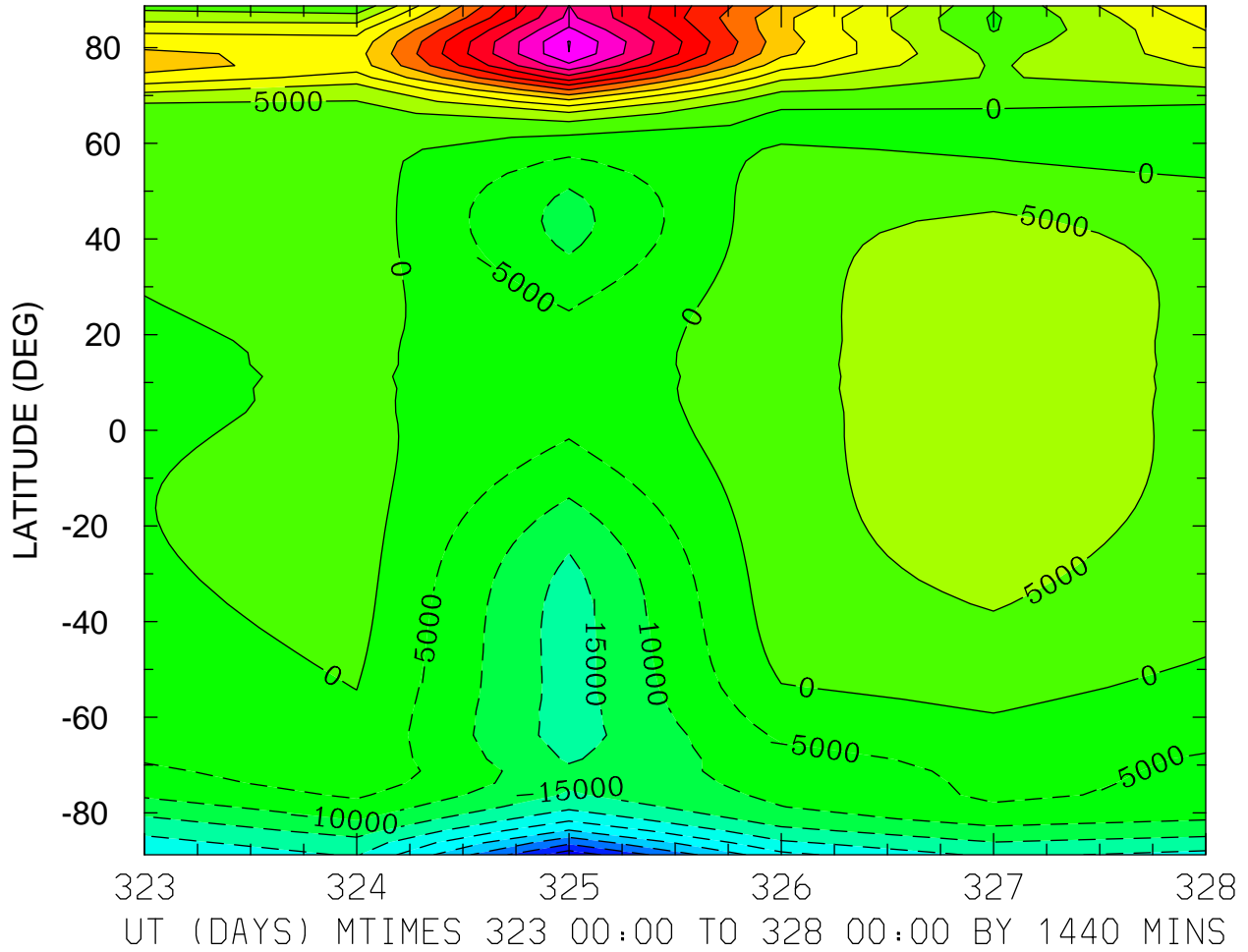
MIN,MAX= 3.9546E+00 6.3275E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
ZP = 3.875 ZONAL MEANS



MIN,MAX= 4.0340E+00 5.9556E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

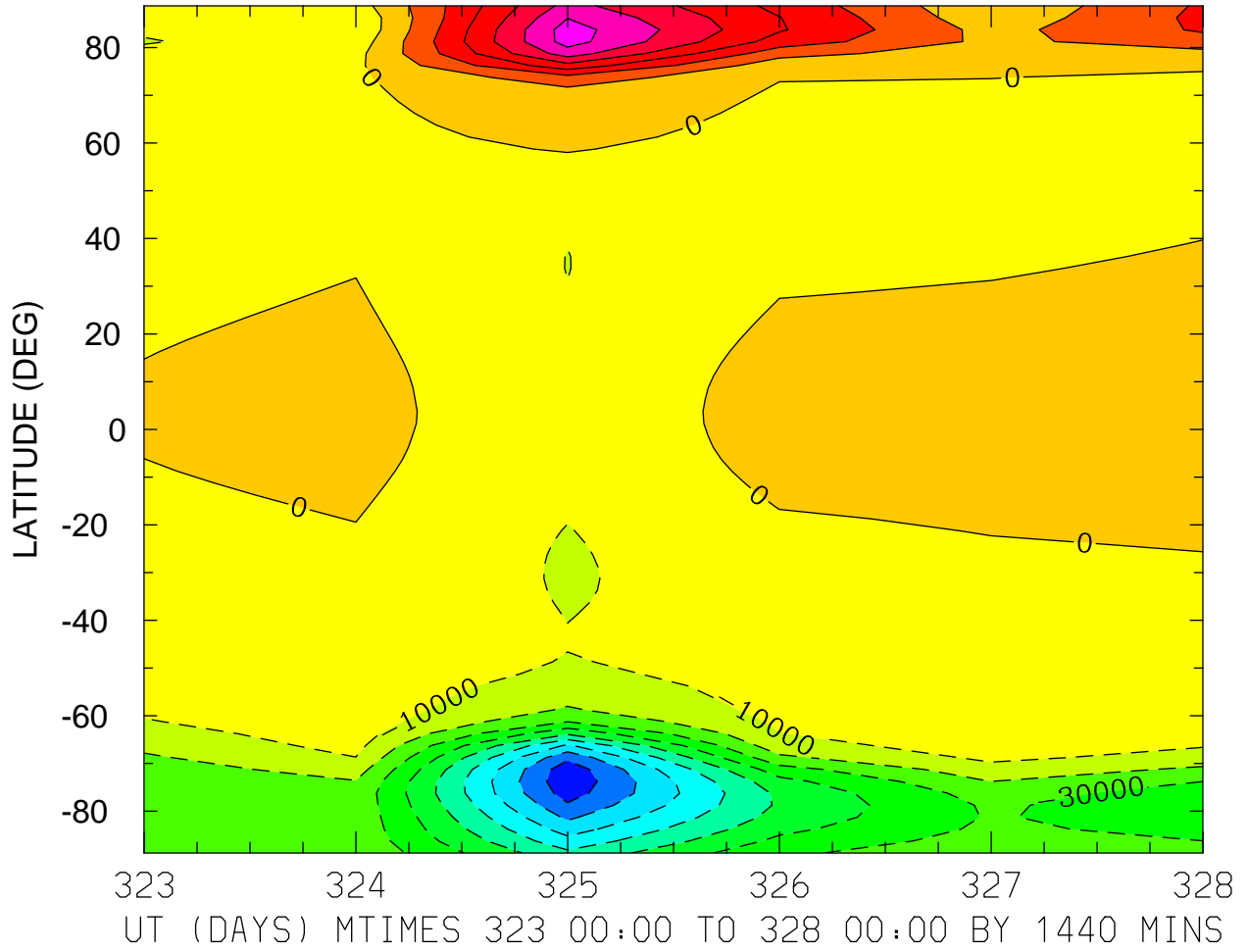
ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 LOCAL TIME = 0.00



MIN,MAX= -4.8265E+04 6.0217E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

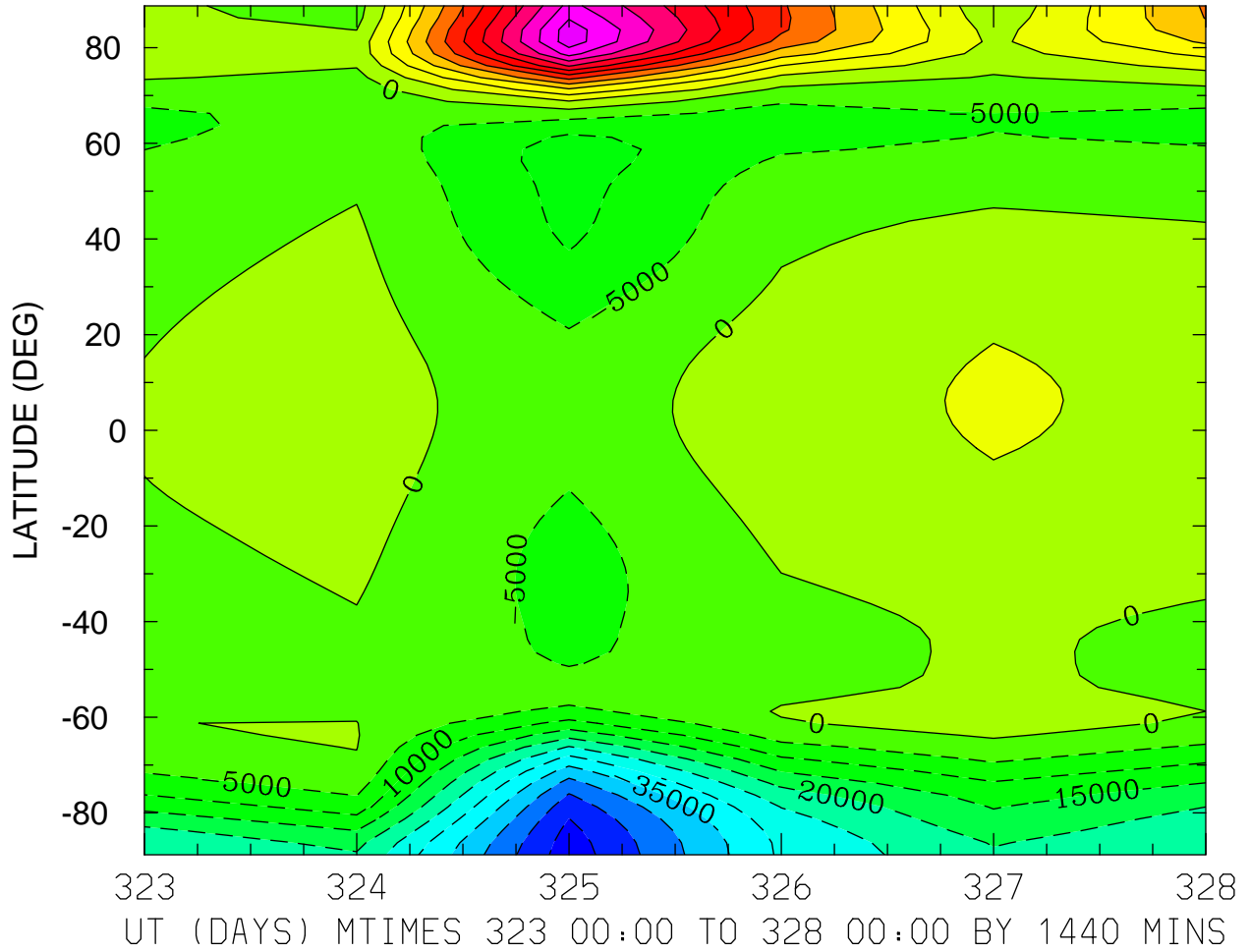


ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 LOCAL TIME = 12.00



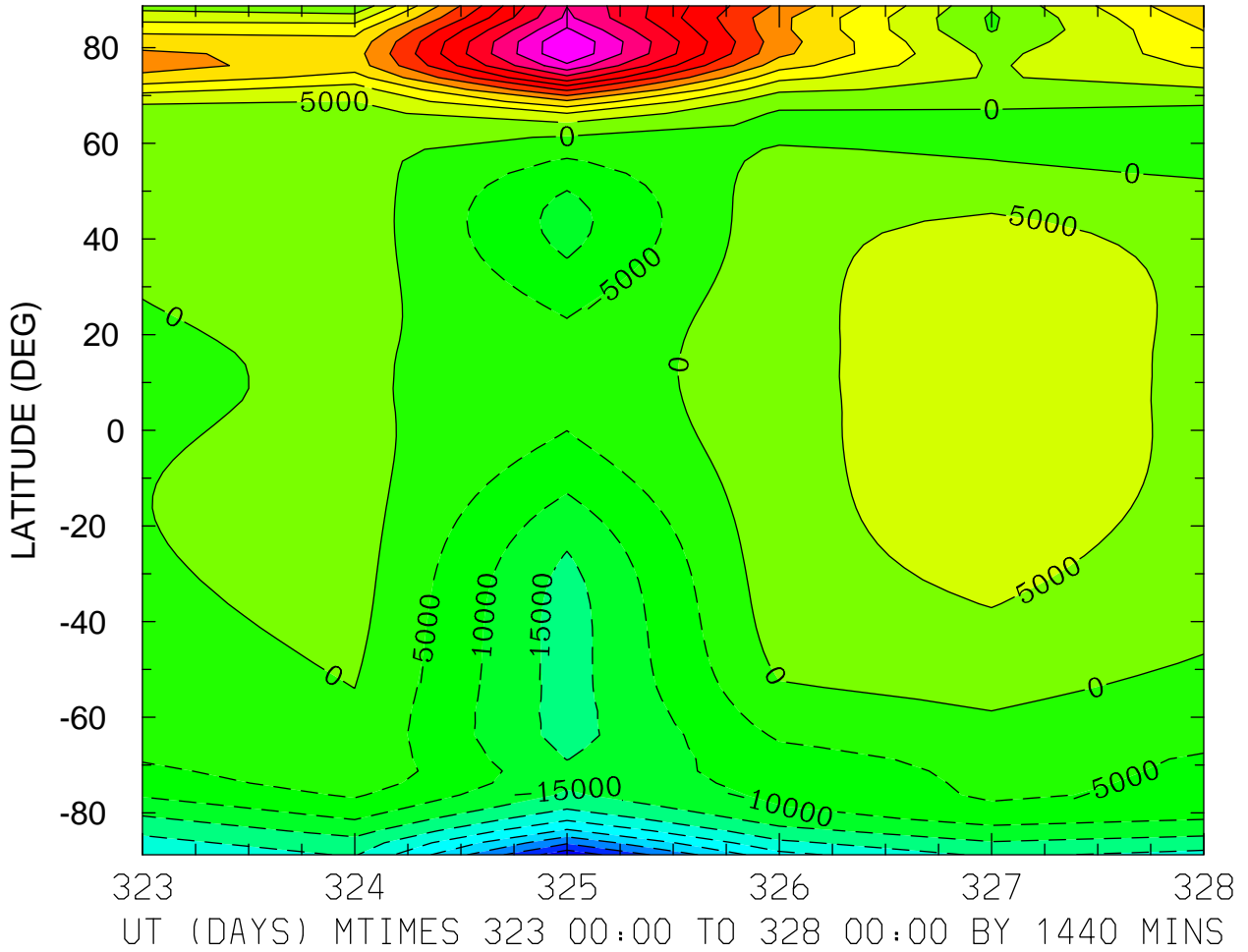
MIN,MAX= -9.7618E+04 6.4640E+04 INTERVAL= 1.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 ZONAL MEANS



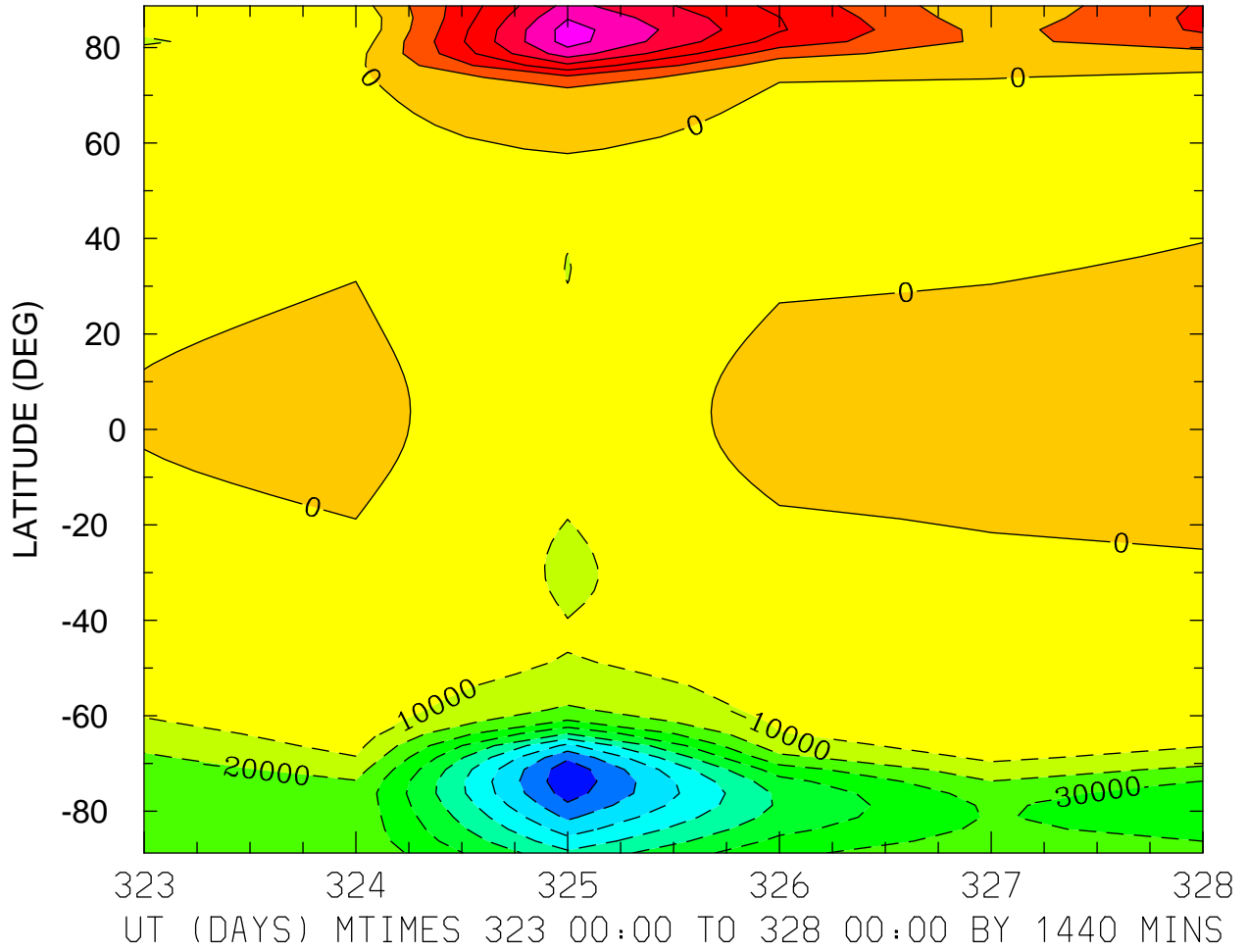
MIN,MAX= -5.2992E+04 5.7818E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



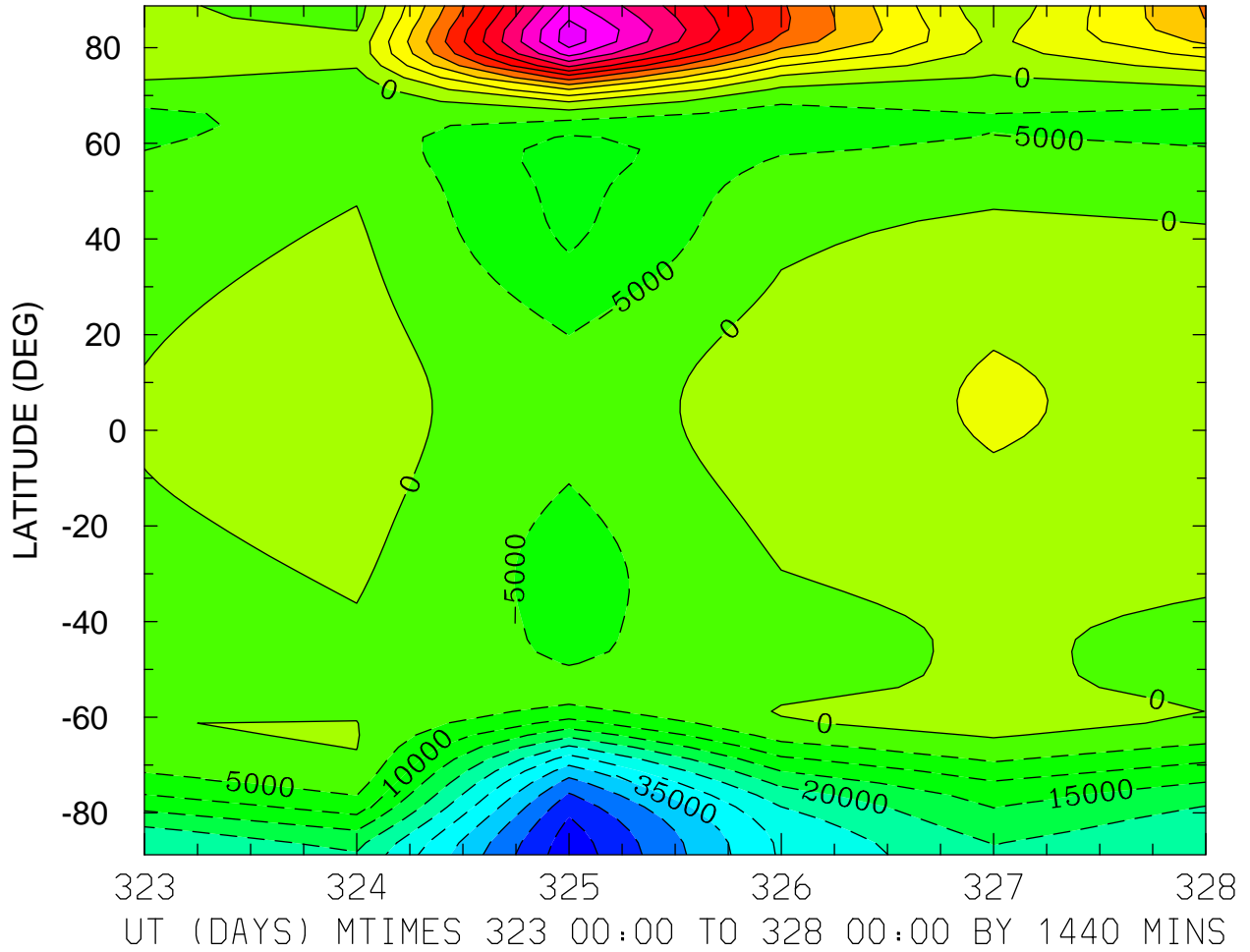
MIN,MAX= -4.8582E+04 5.9984E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



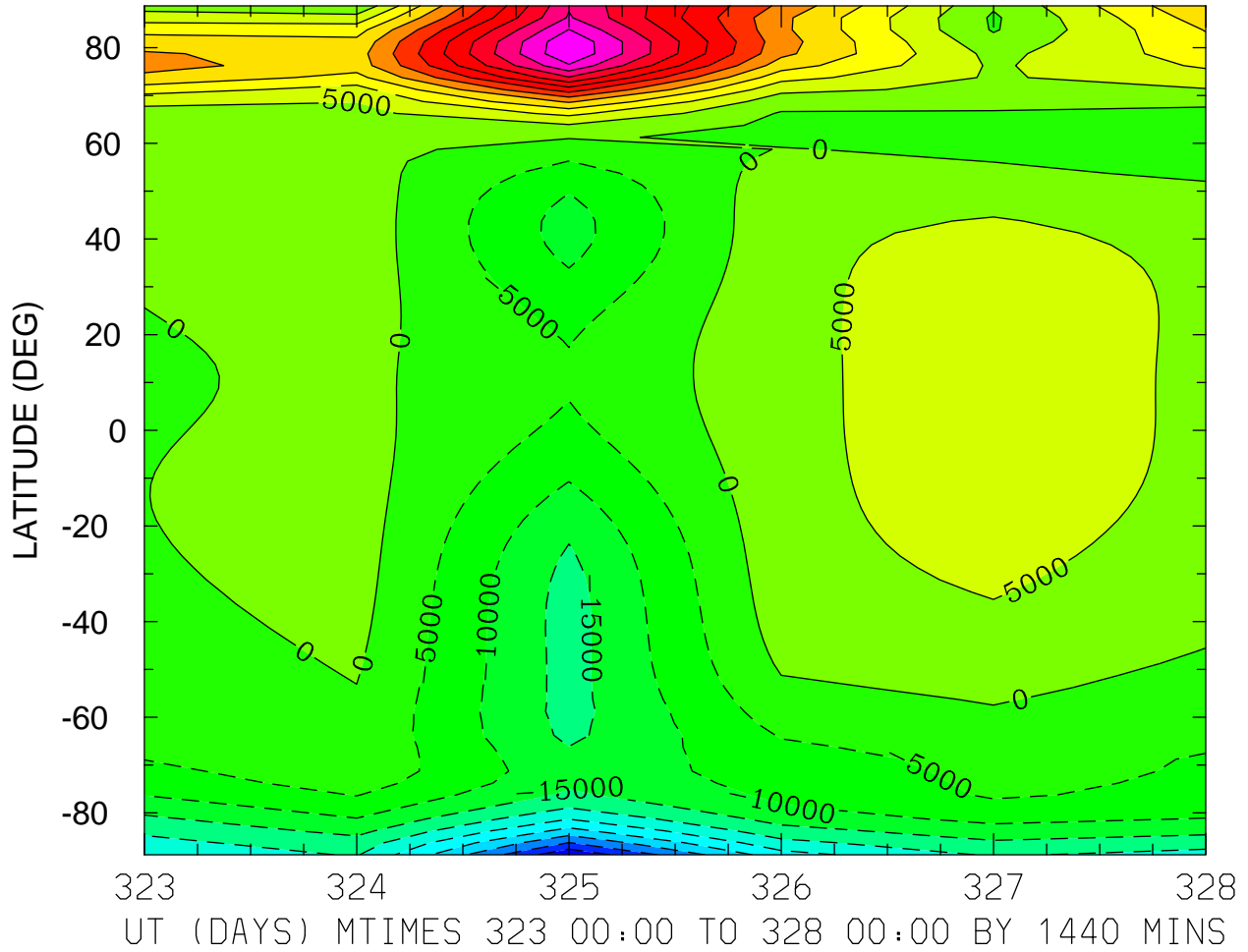
MIN,MAX= -9.7499E+04 6.4333E+04 INTERVAL= 1.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 ZONAL MEANS



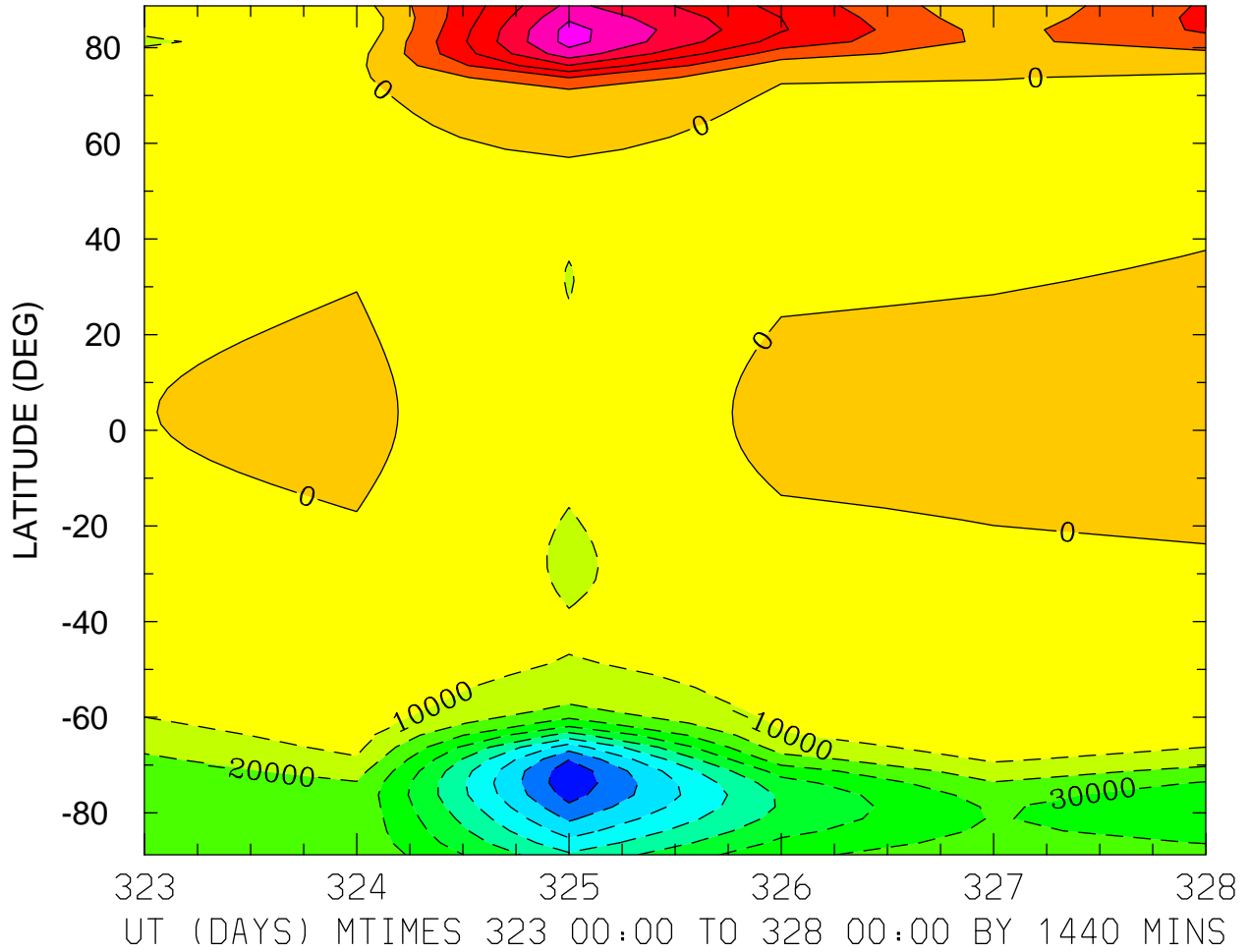
MIN,MAX= -5.3254E+04 5.7688E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



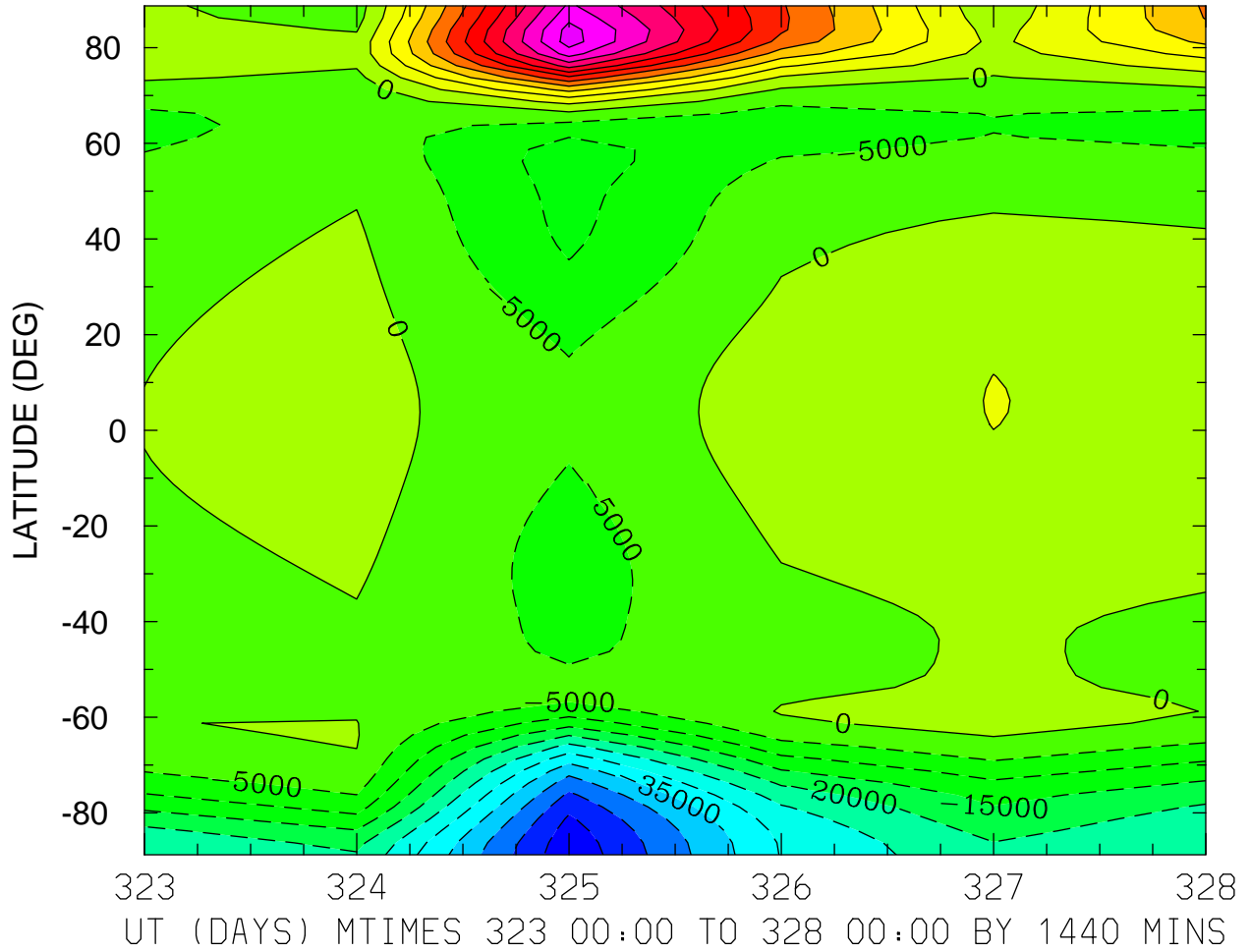
MIN,MAX= -4.9337E+04 5.9675E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= -9.7183E+04 6.3731E+04 INTERVAL= 1.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

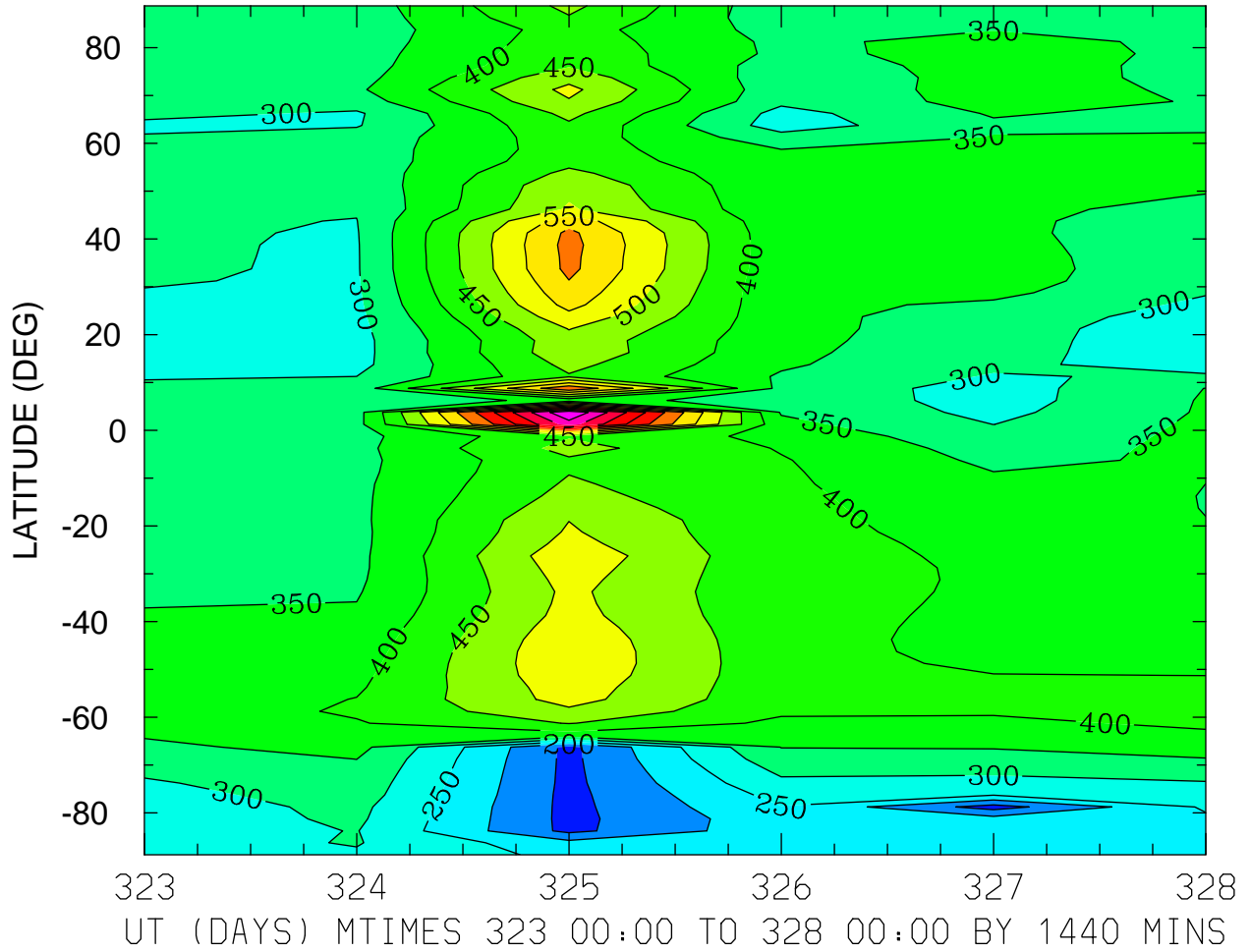
ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= -5.3883E+04 5.7342E+04 INTERVAL= 5.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

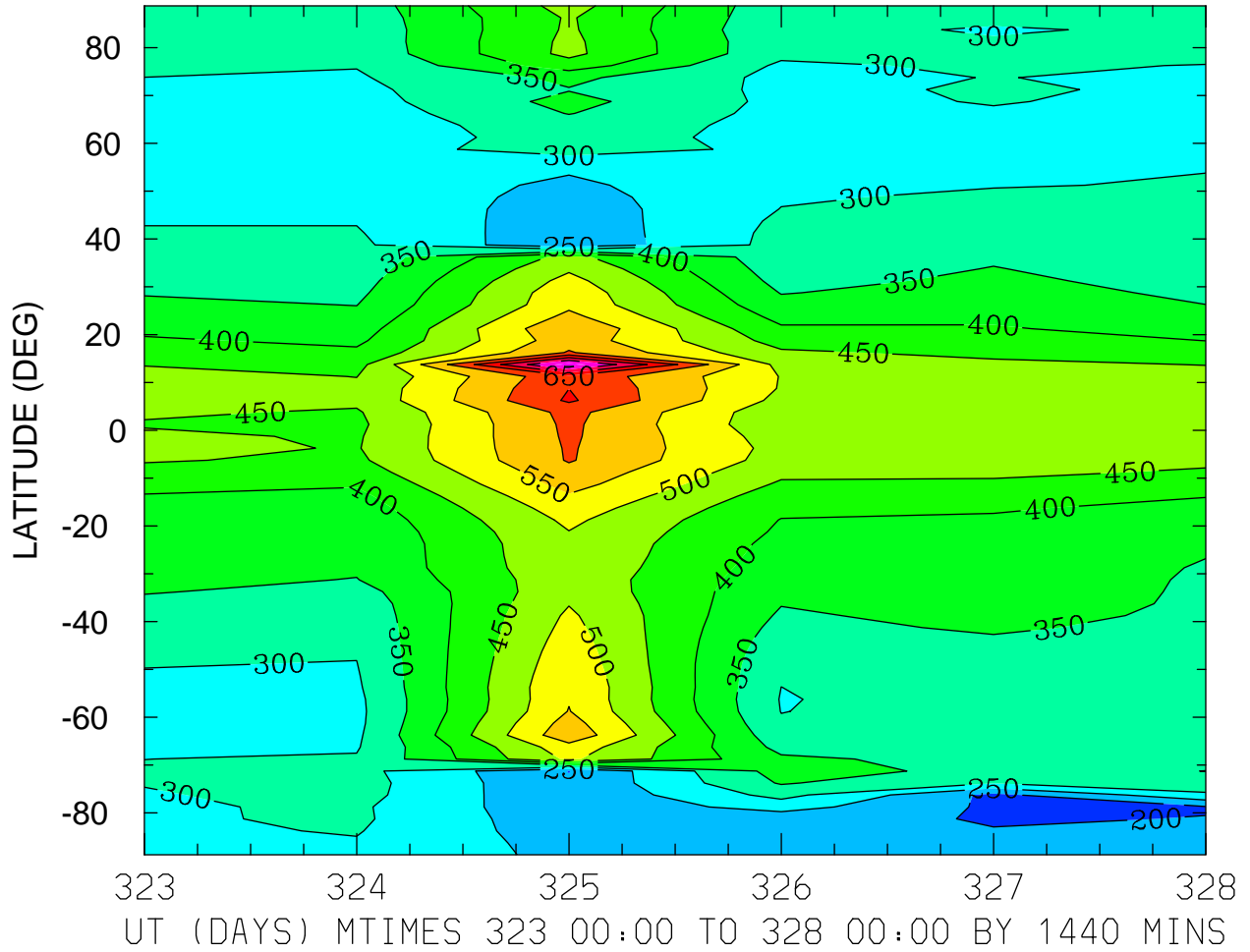


HMF2 (KM)  
LOCAL TIME = 0.00



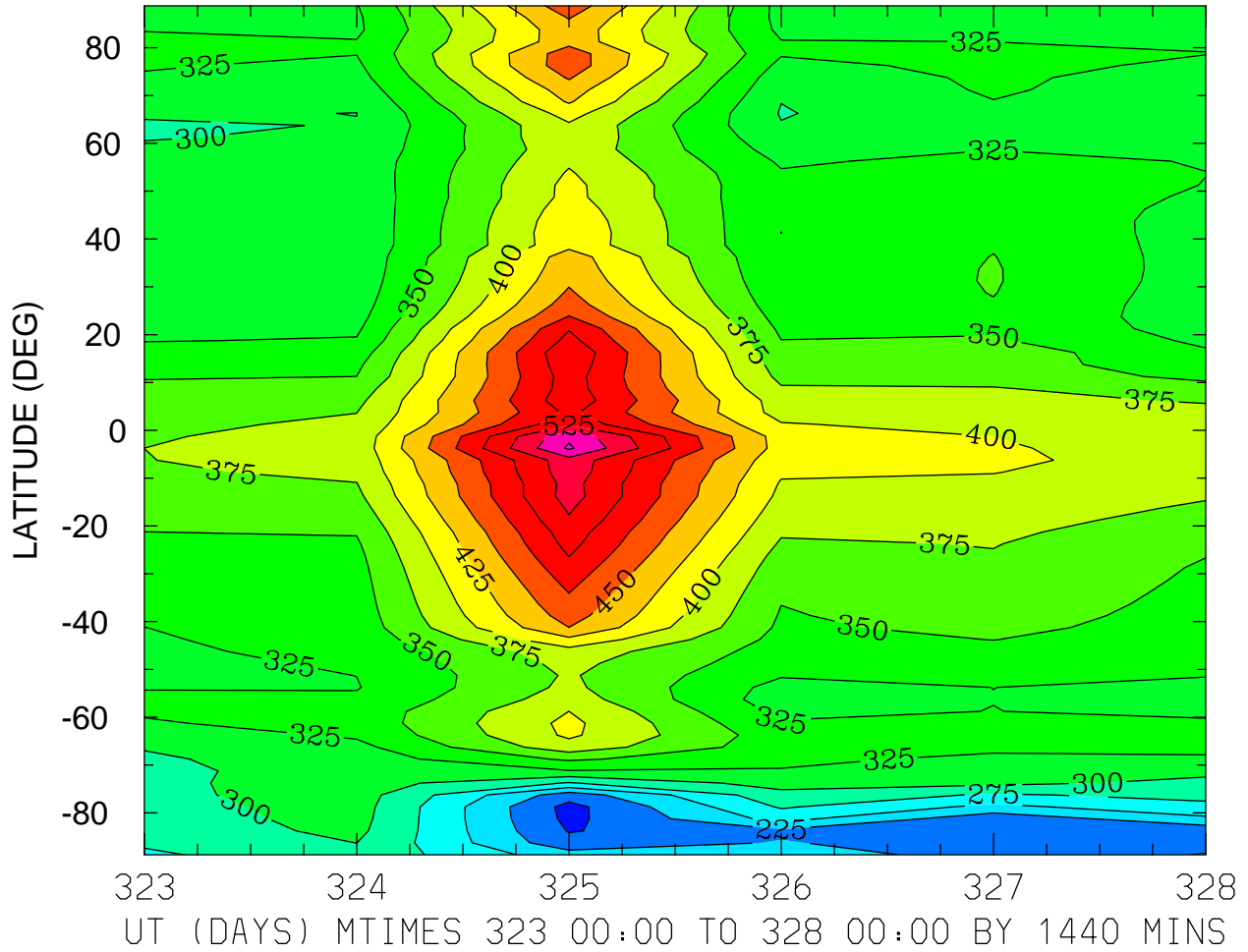
MIN,MAX= 1.2869E+02 9.0049E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

HMF2 (KM)  
LOCAL TIME = 12.00



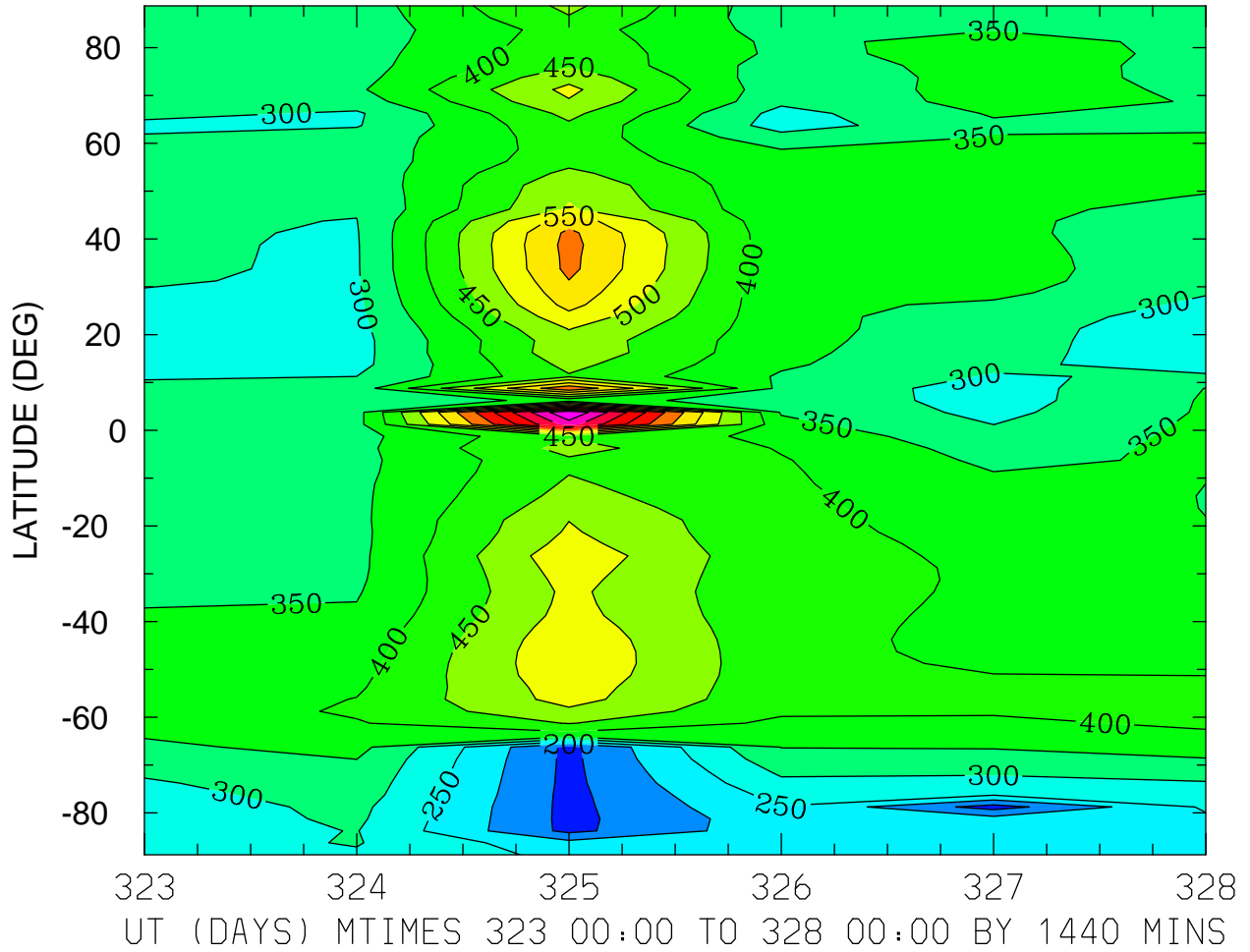
MIN,MAX= 1.8739E+02 8.2764E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

HMF2 (KM)  
ZONAL MEANS



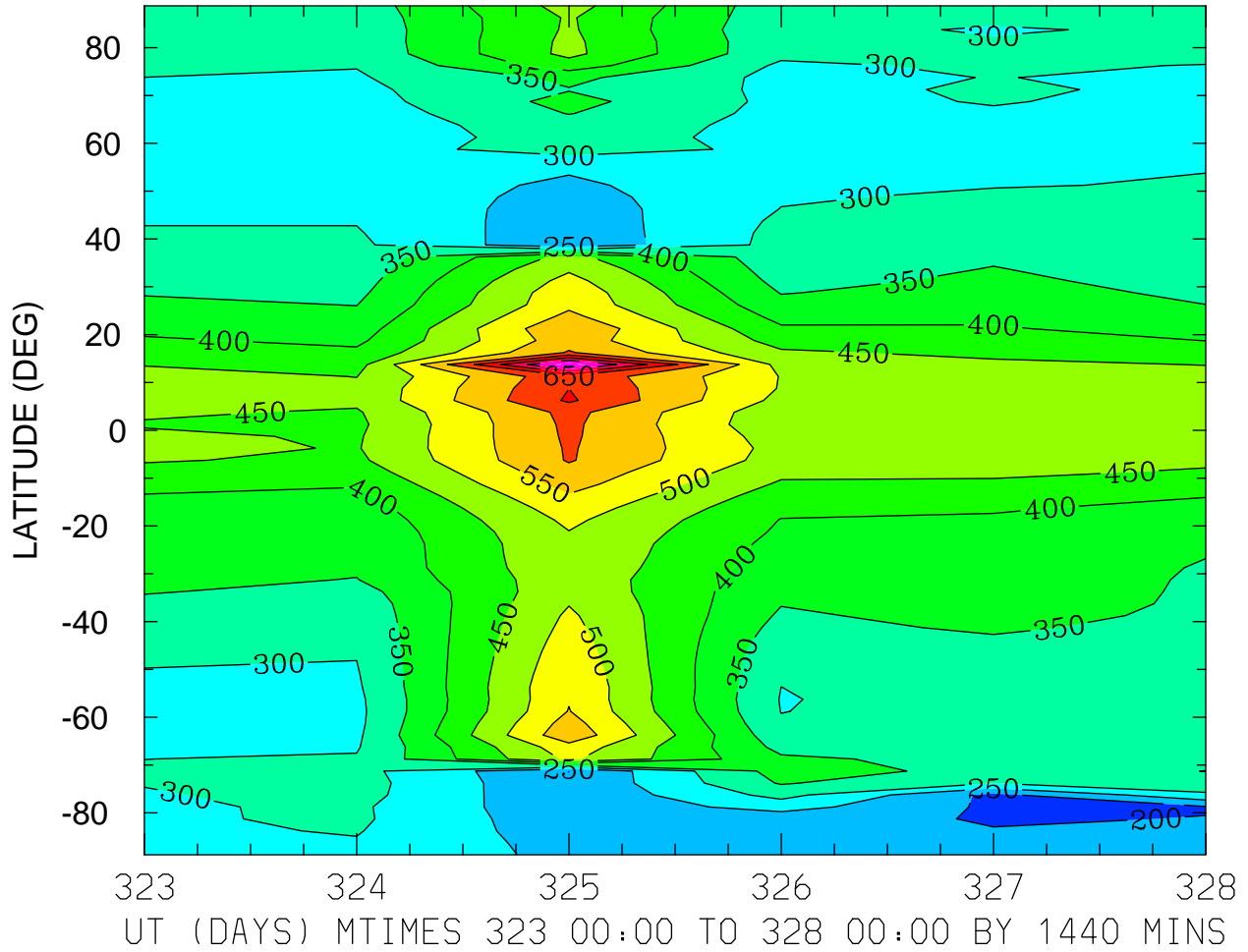
MIN,MAX= 1.9200E+02 5.7893E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

HMF2 (KM)  
LOCAL TIME = 0.00



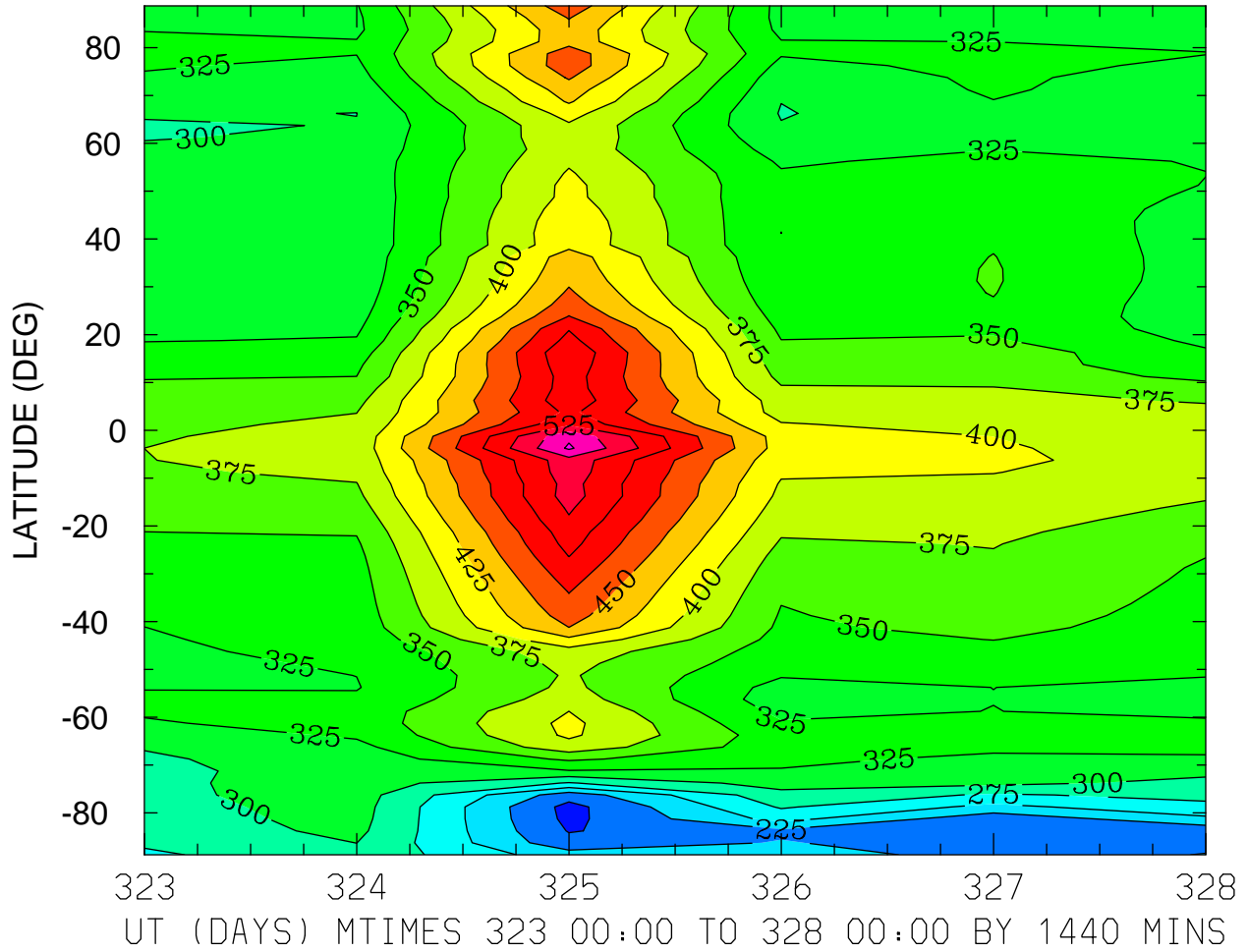
MIN,MAX= 1.2869E+02 9.0049E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

HMF2 (KM)  
LOCAL TIME = 12.00



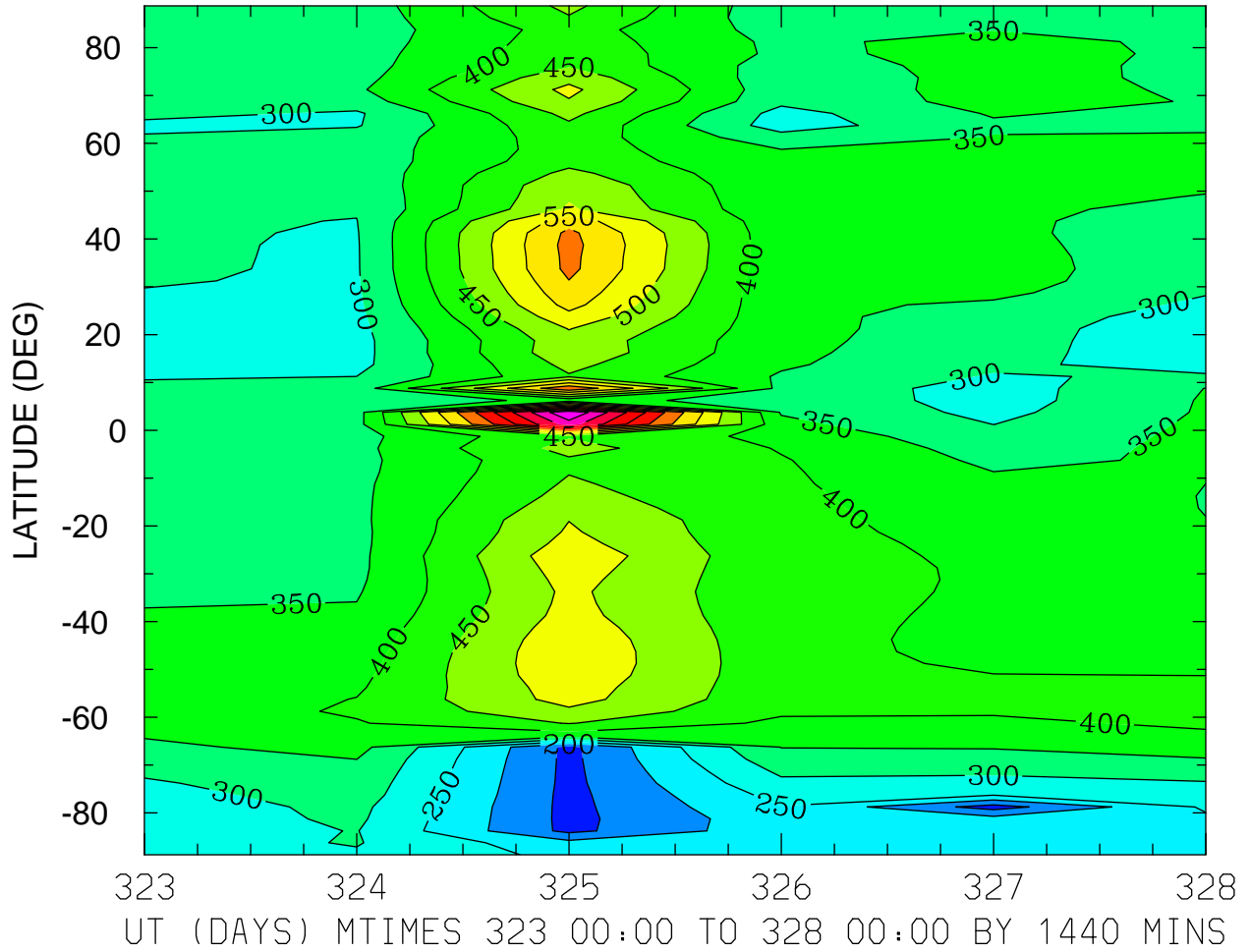
MIN,MAX= 1.8739E+02 8.2764E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

HMF2 (KM)  
ZONAL MEANS



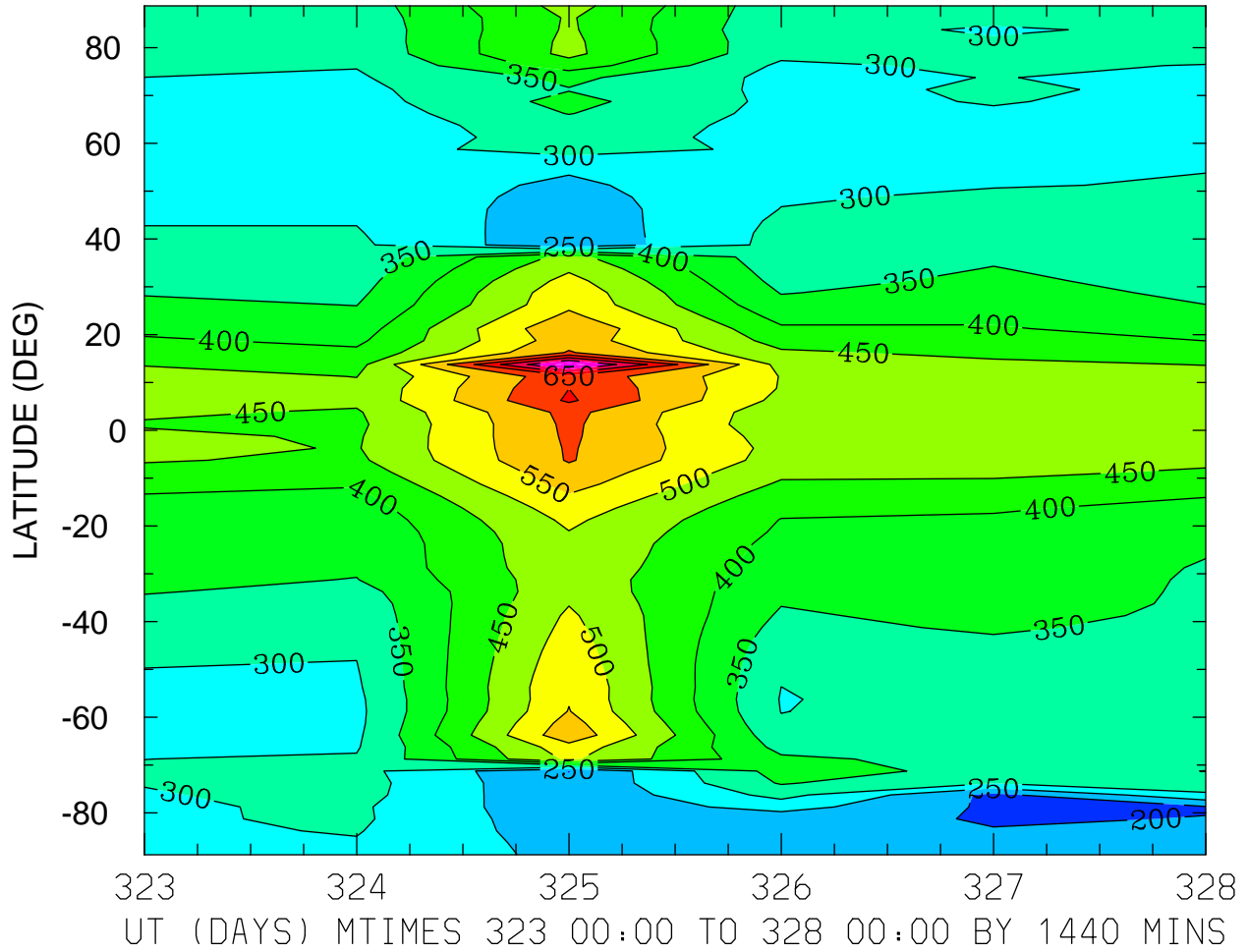
MIN,MAX= 1.9200E+02 5.7893E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

HMF2 (KM)  
LOCAL TIME = 0.00



MIN,MAX= 1.2869E+02 9.0049E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

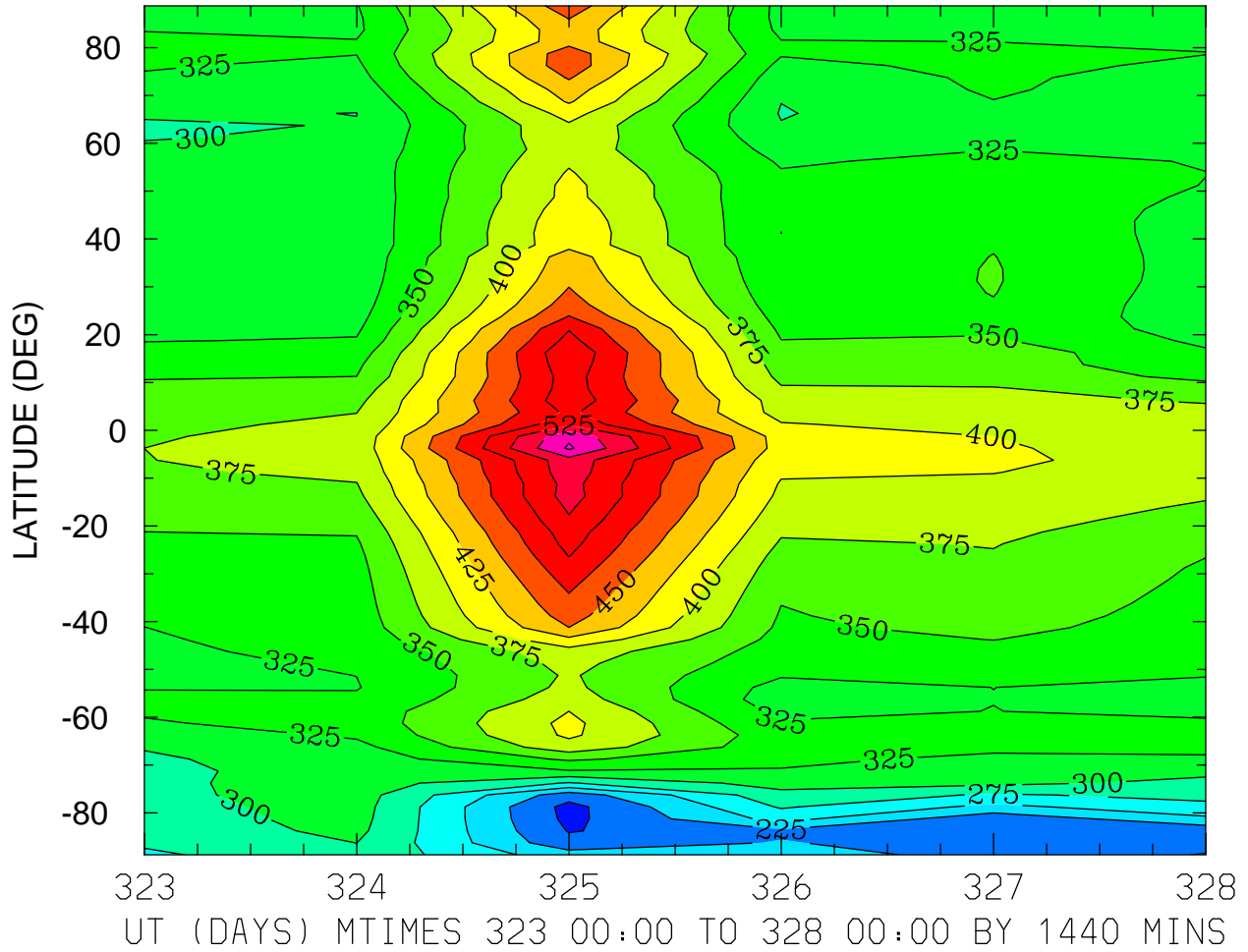
HMF2 (KM)  
LOCAL TIME = 12.00



MIN,MAX= 1.8739E+02 8.2764E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

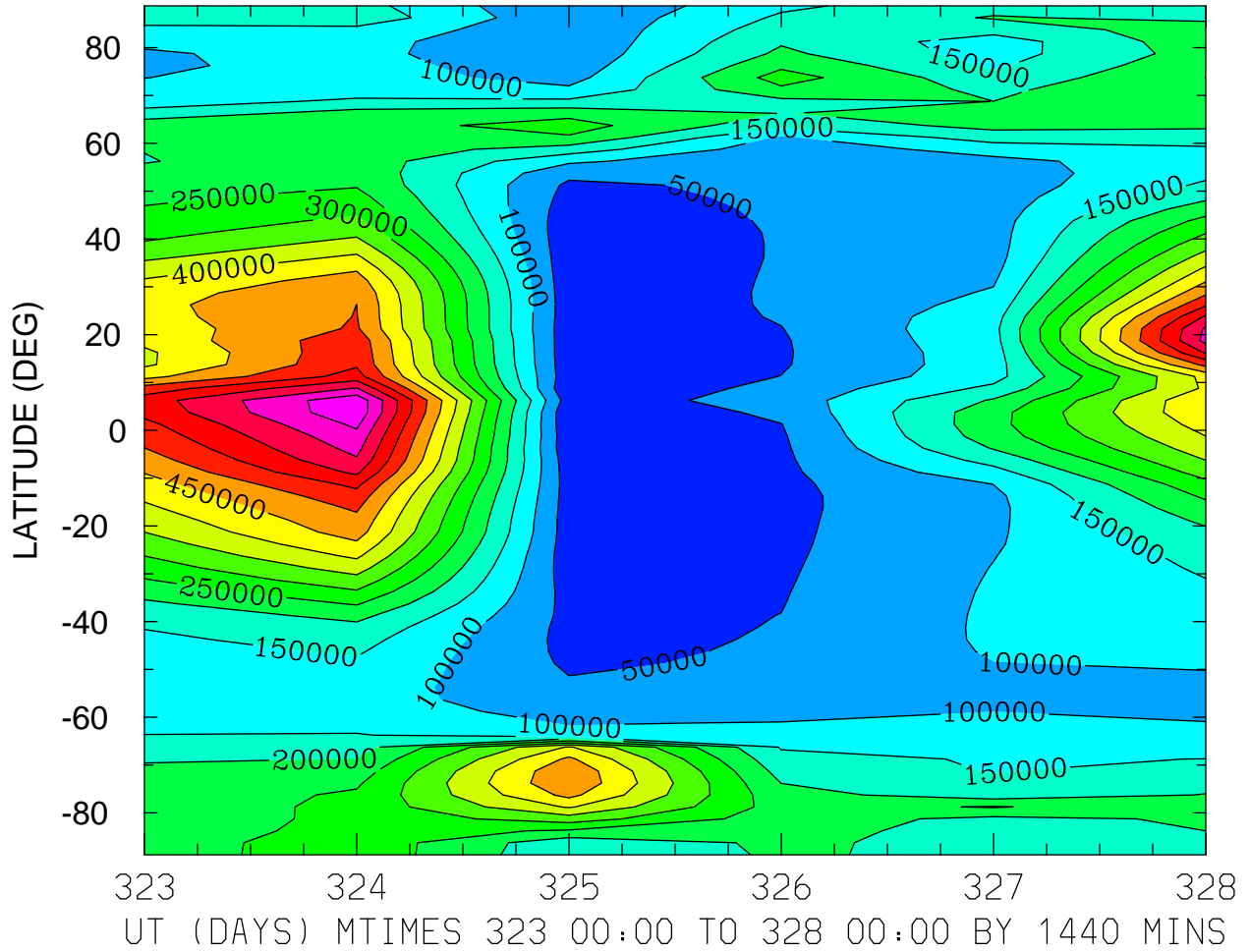


HMF2 (KM)  
ZONAL MEANS



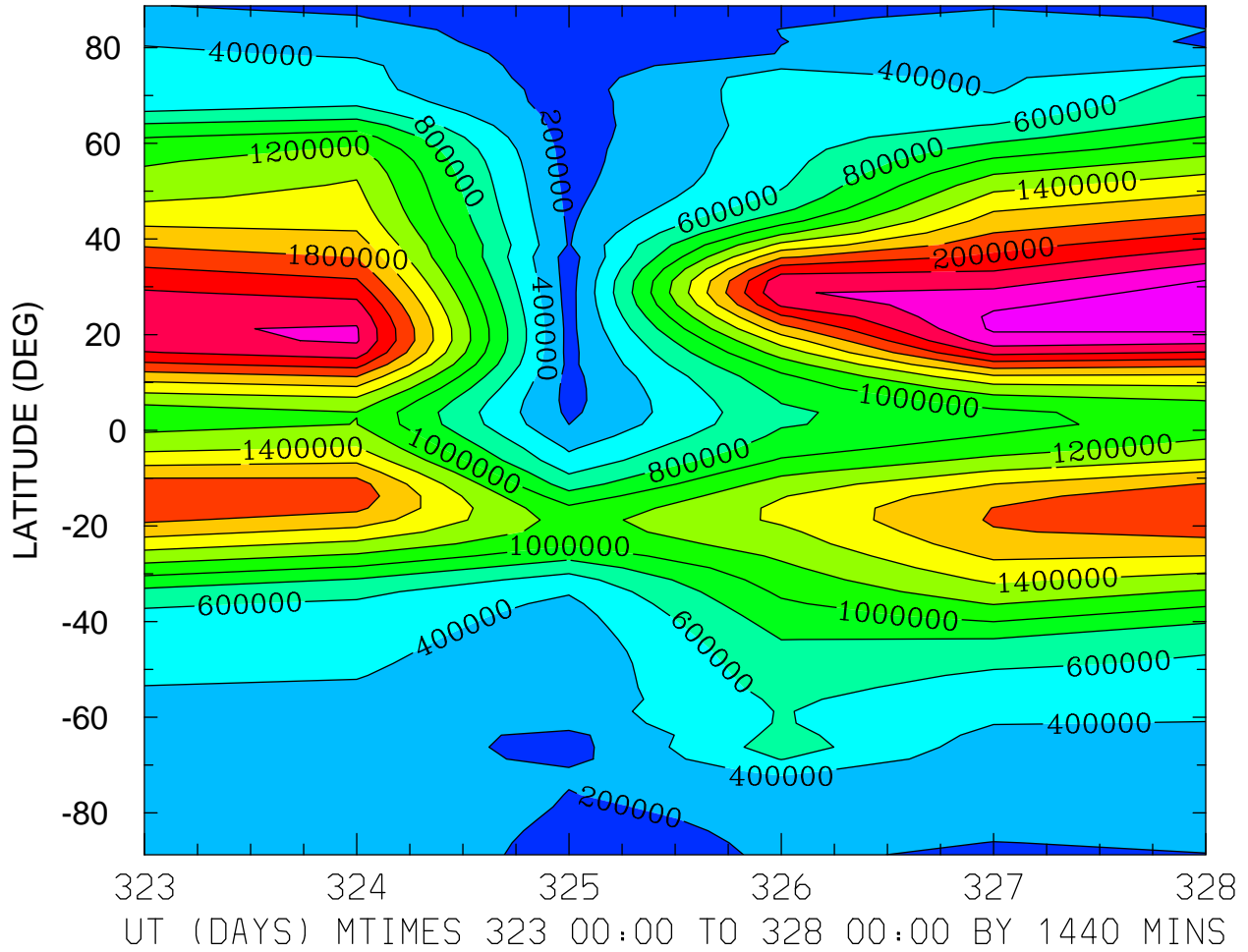
MIN,MAX= 1.9200E+02 5.7893E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NMF2 ( )  
LOCAL TIME = 0.00



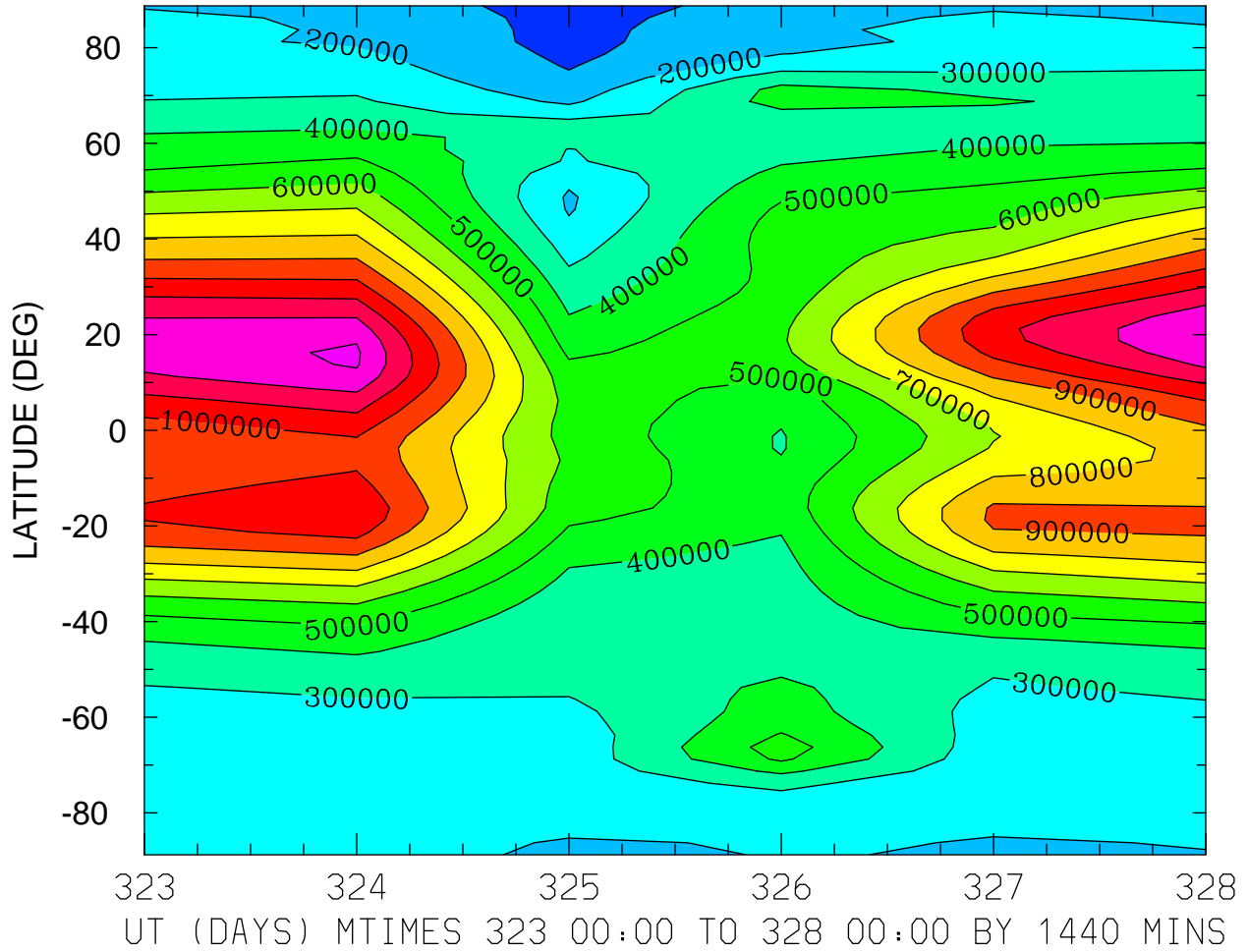
MIN,MAX= 5.1694E+03 7.3759E+05 INTERVAL= 5.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NMF2 ( )  
LOCAL TIME = 12.00



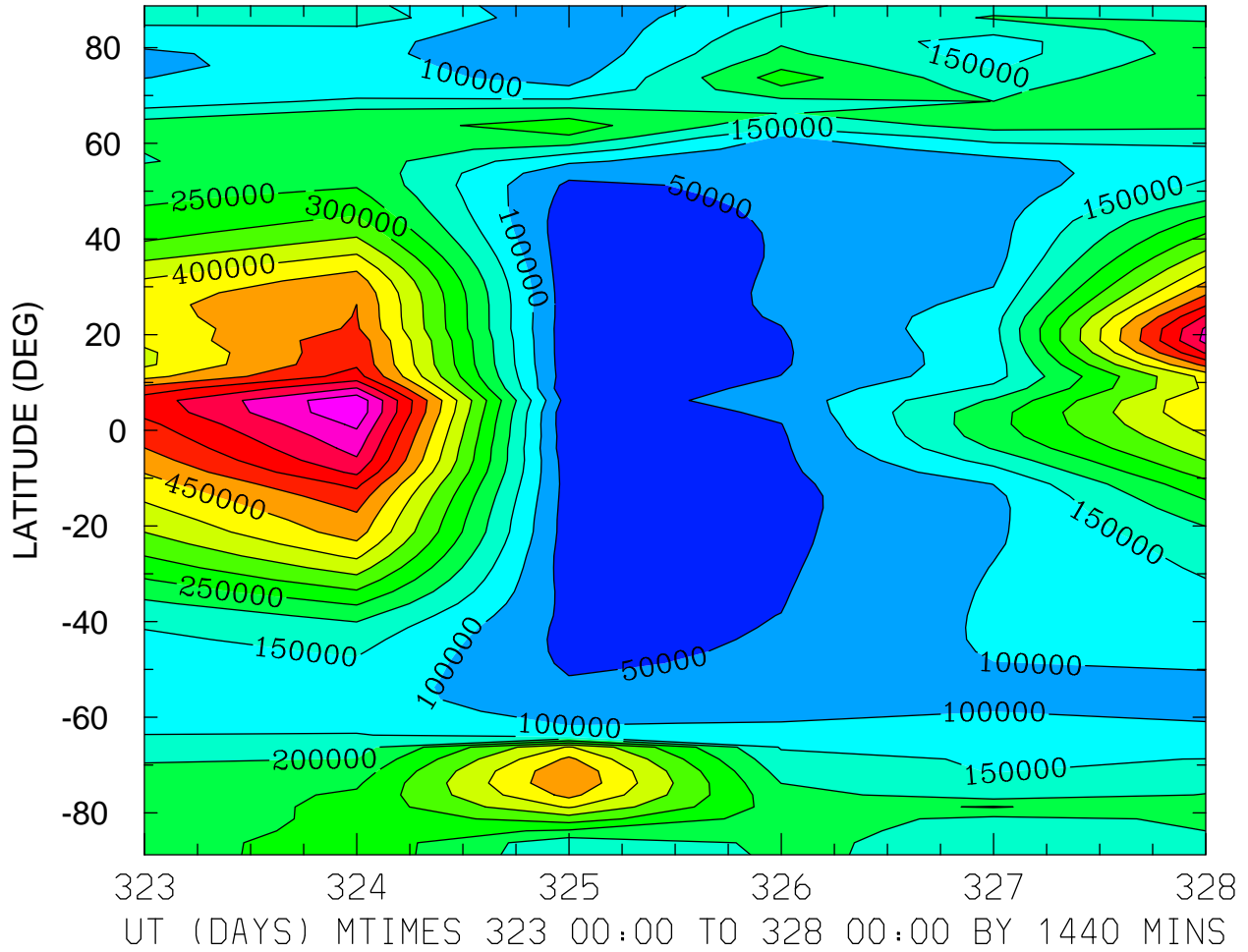
MIN,MAX= 5.2550E+04 2.7500E+06 INTERVAL= 2.0000E+05  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NMF2 ( )  
ZONAL MEANS



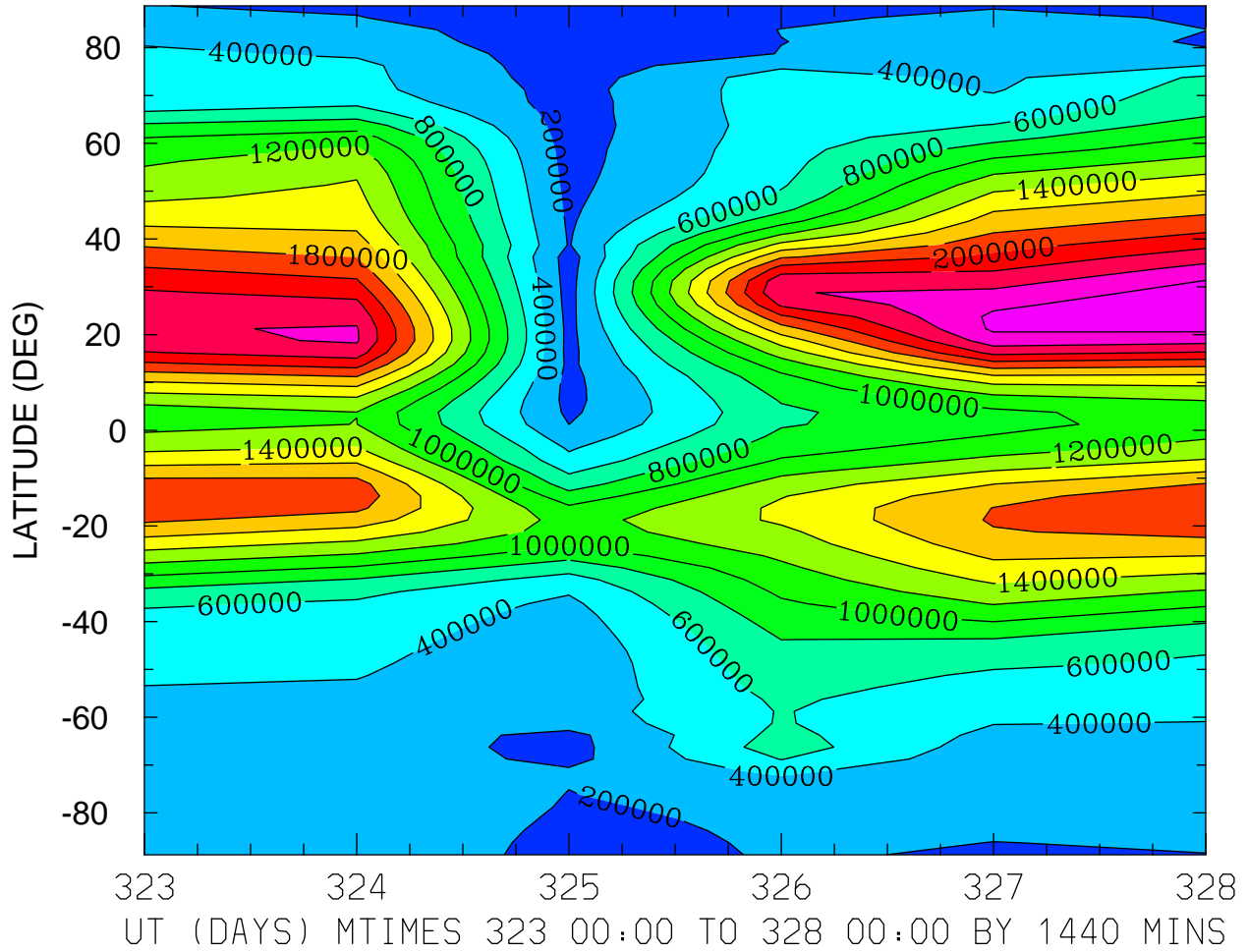
MIN,MAX= 5.1278E+04 1.3147E+06 INTERVAL= 1.0000E+05  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NMF2 ( )  
LOCAL TIME = 0.00



MIN,MAX= 5.1694E+03 7.3759E+05 INTERVAL= 5.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NMF2 ( )  
LOCAL TIME = 12.00

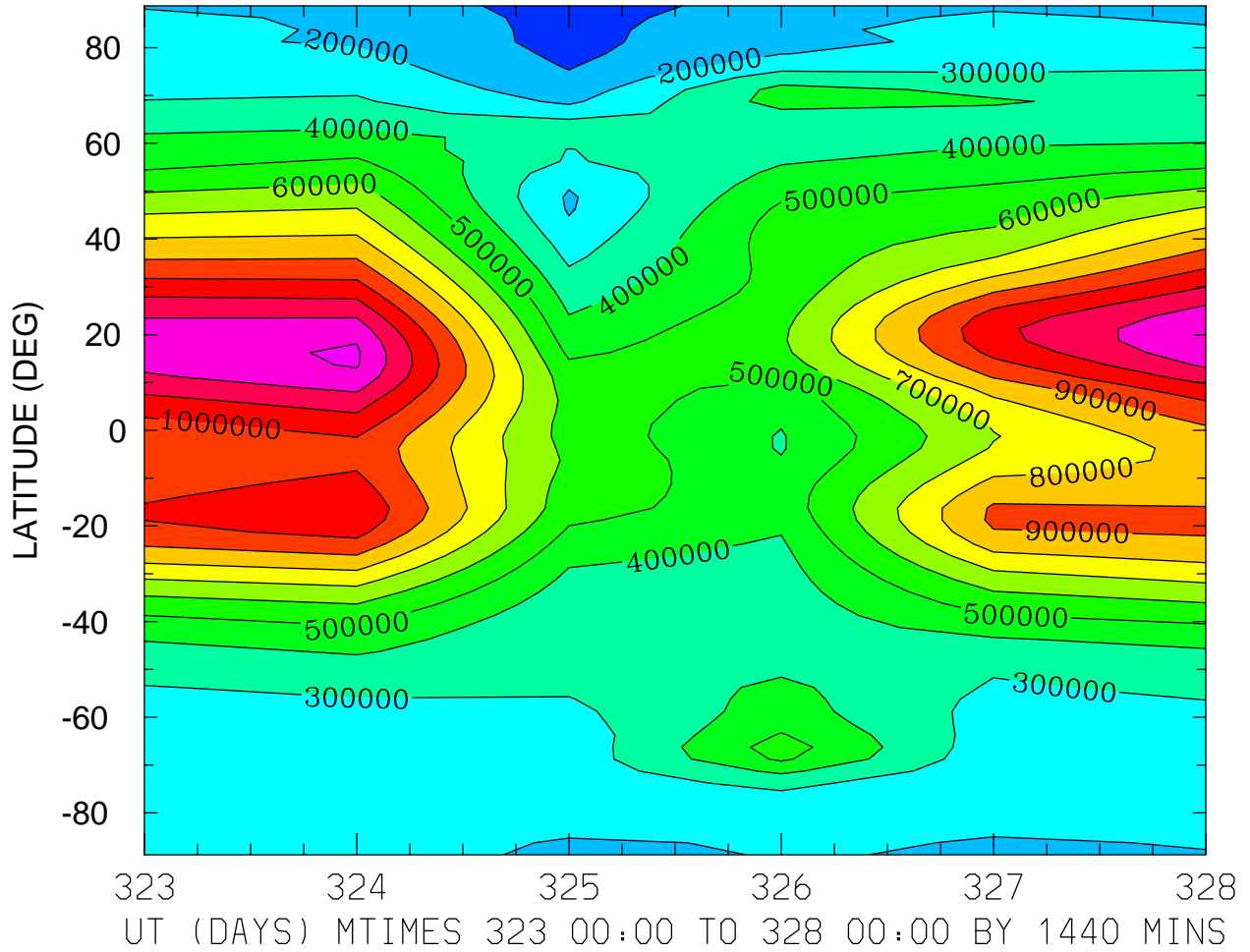


MIN,MAX= 5.2550E+04 2.7500E+06 INTERVAL= 2.0000E+05

MODEL tiegcm\_trunk

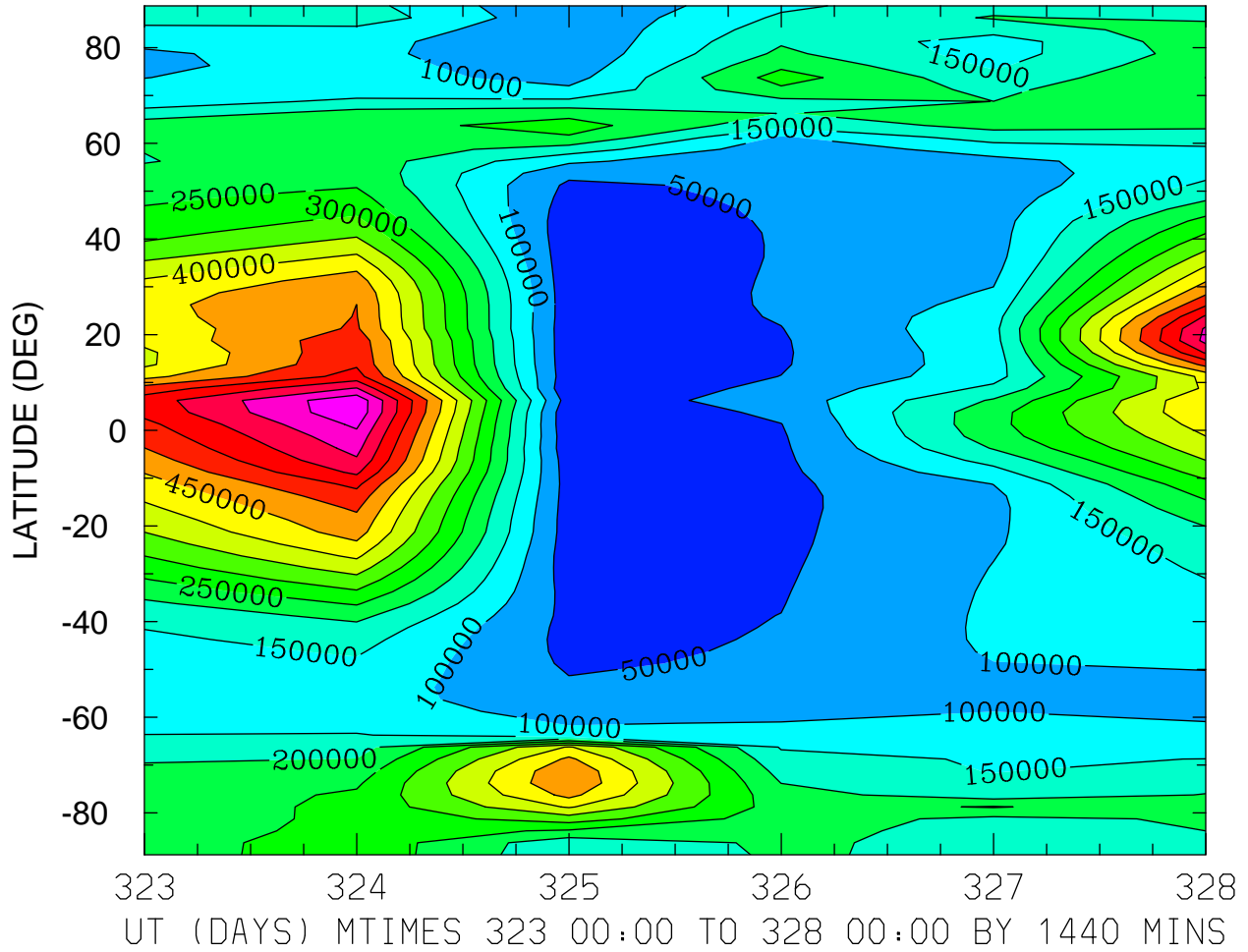
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NMF2 ( )  
ZONAL MEANS



MIN,MAX= 5.1278E+04 1.3147E+06 INTERVAL= 1.0000E+05  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

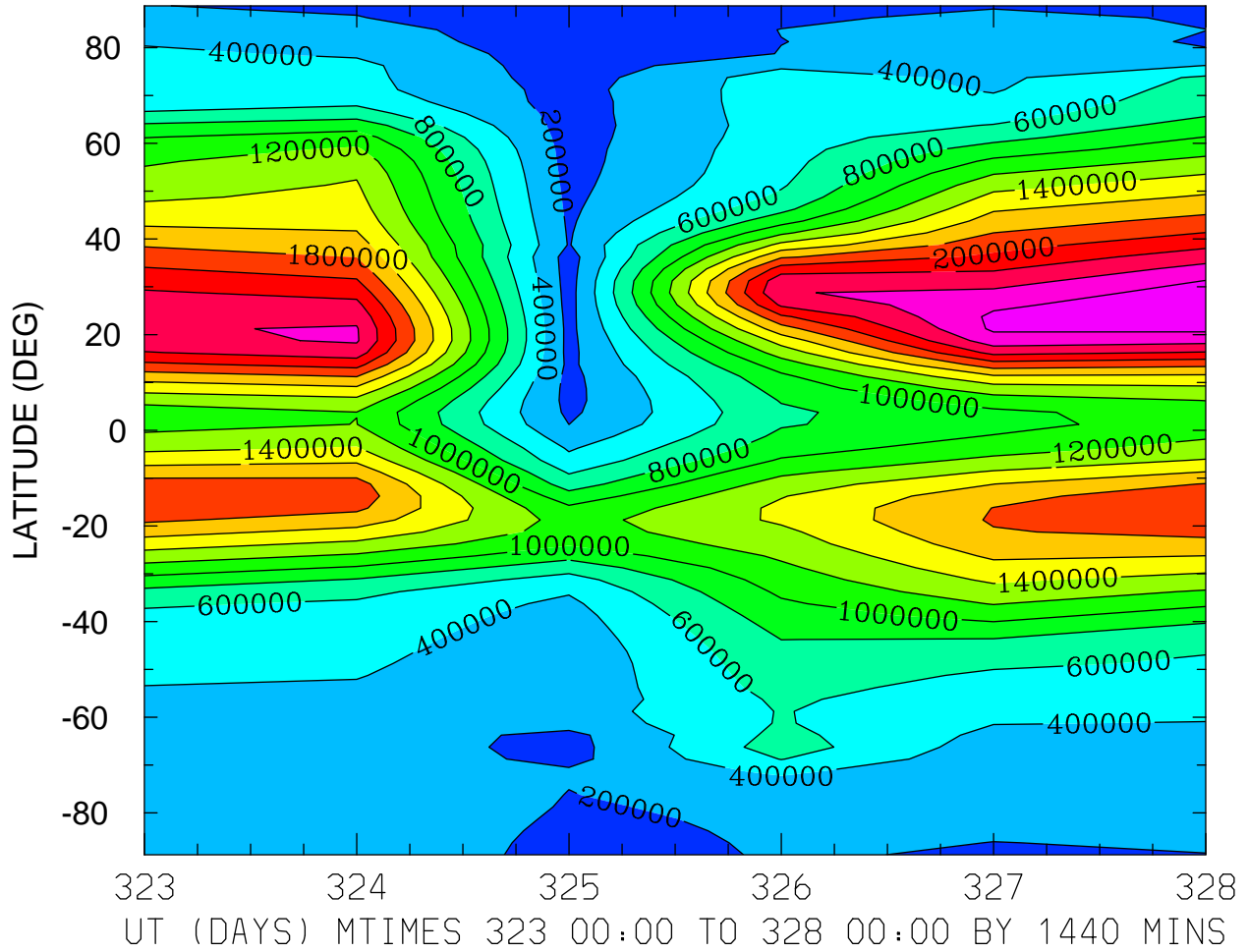
NMF2 ( )  
LOCAL TIME = 0.00



MIN,MAX= 5.1694E+03 7.3759E+05 INTERVAL= 5.0000E+04  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

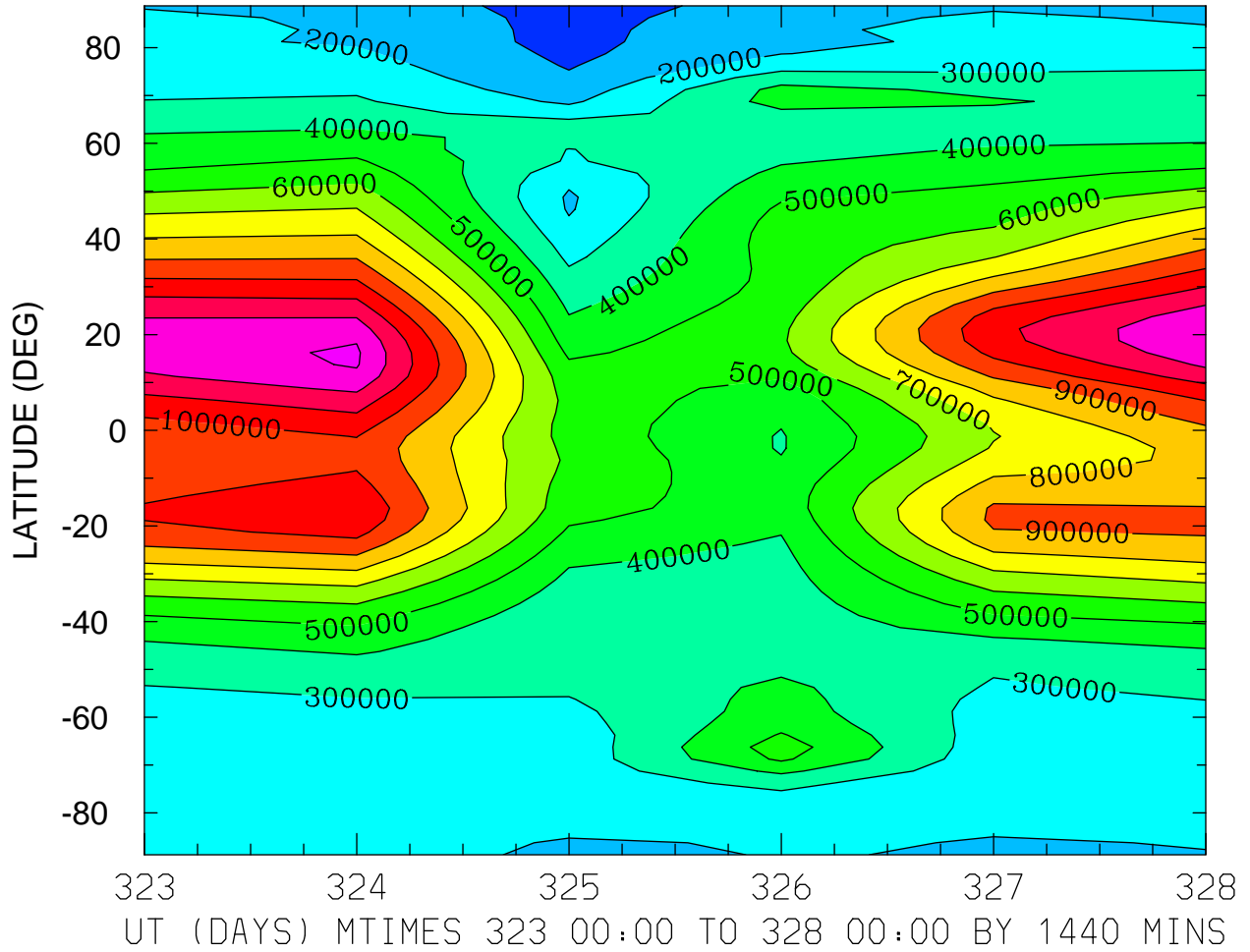


NMF2 ( )  
LOCAL TIME = 12.00



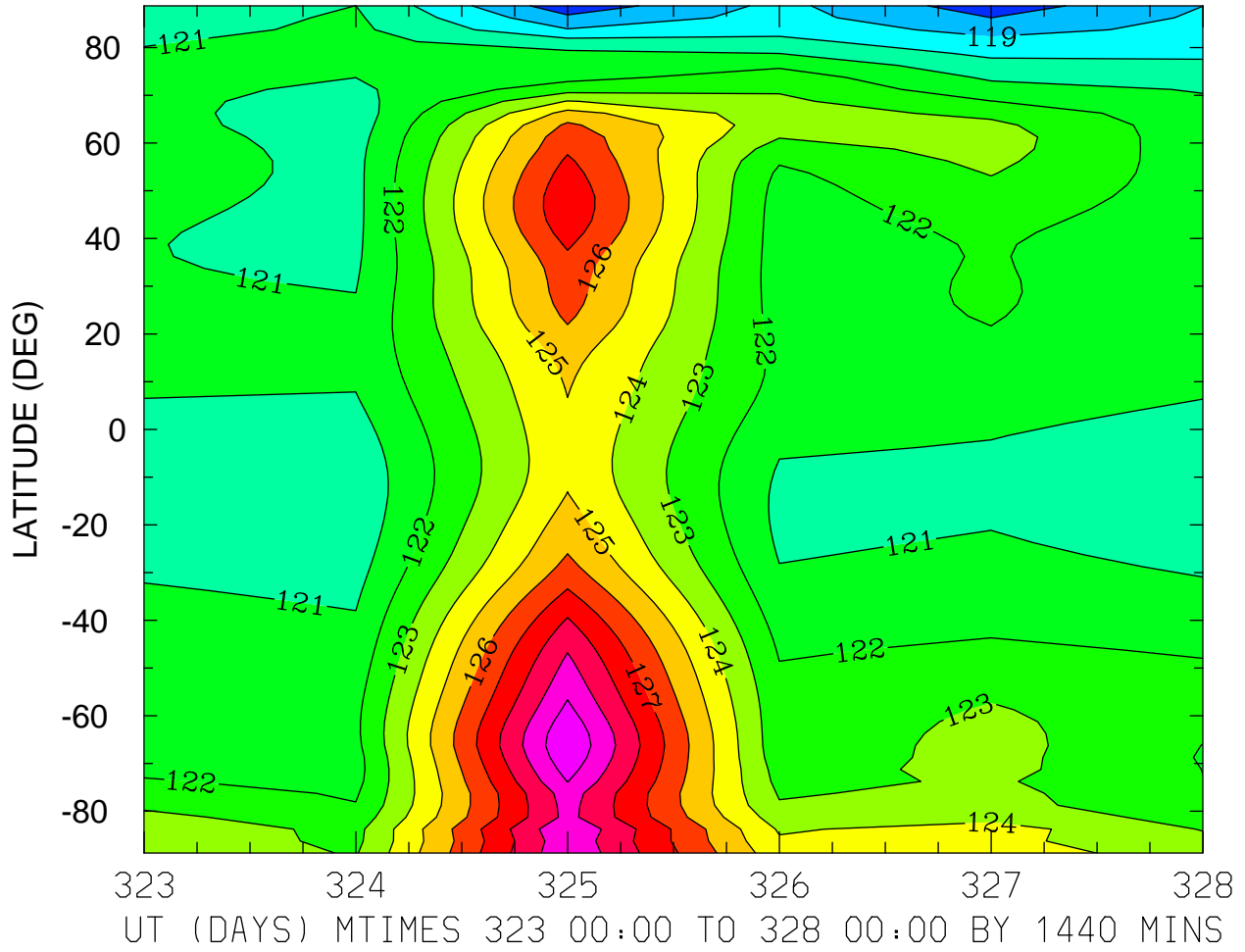
MIN,MAX= 5.2550E+04 2.7500E+06 INTERVAL= 2.0000E+05  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

NMF2 ( )  
ZONAL MEANS



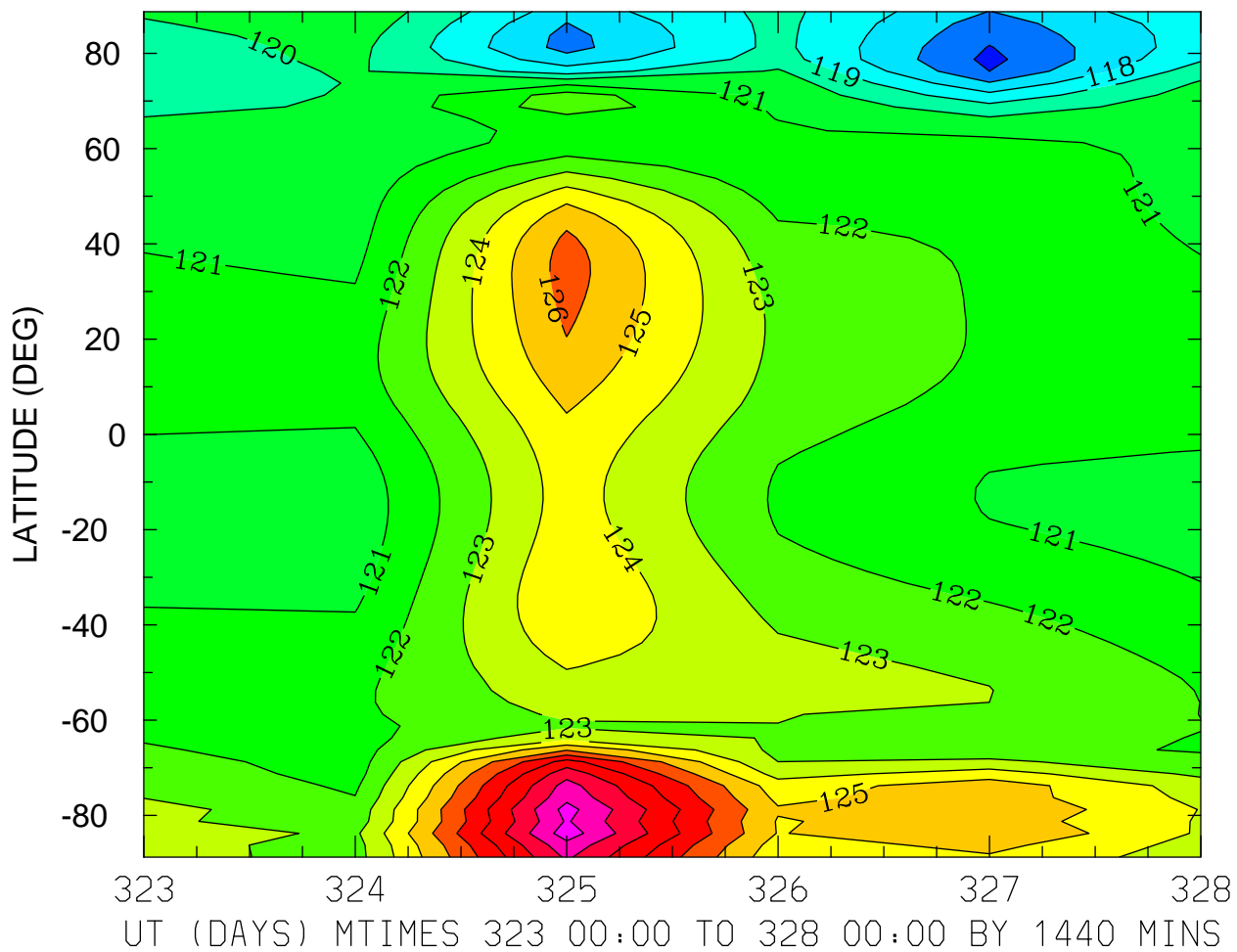
MIN,MAX= 5.1278E+04 1.3147E+06 INTERVAL= 1.0000E+05  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



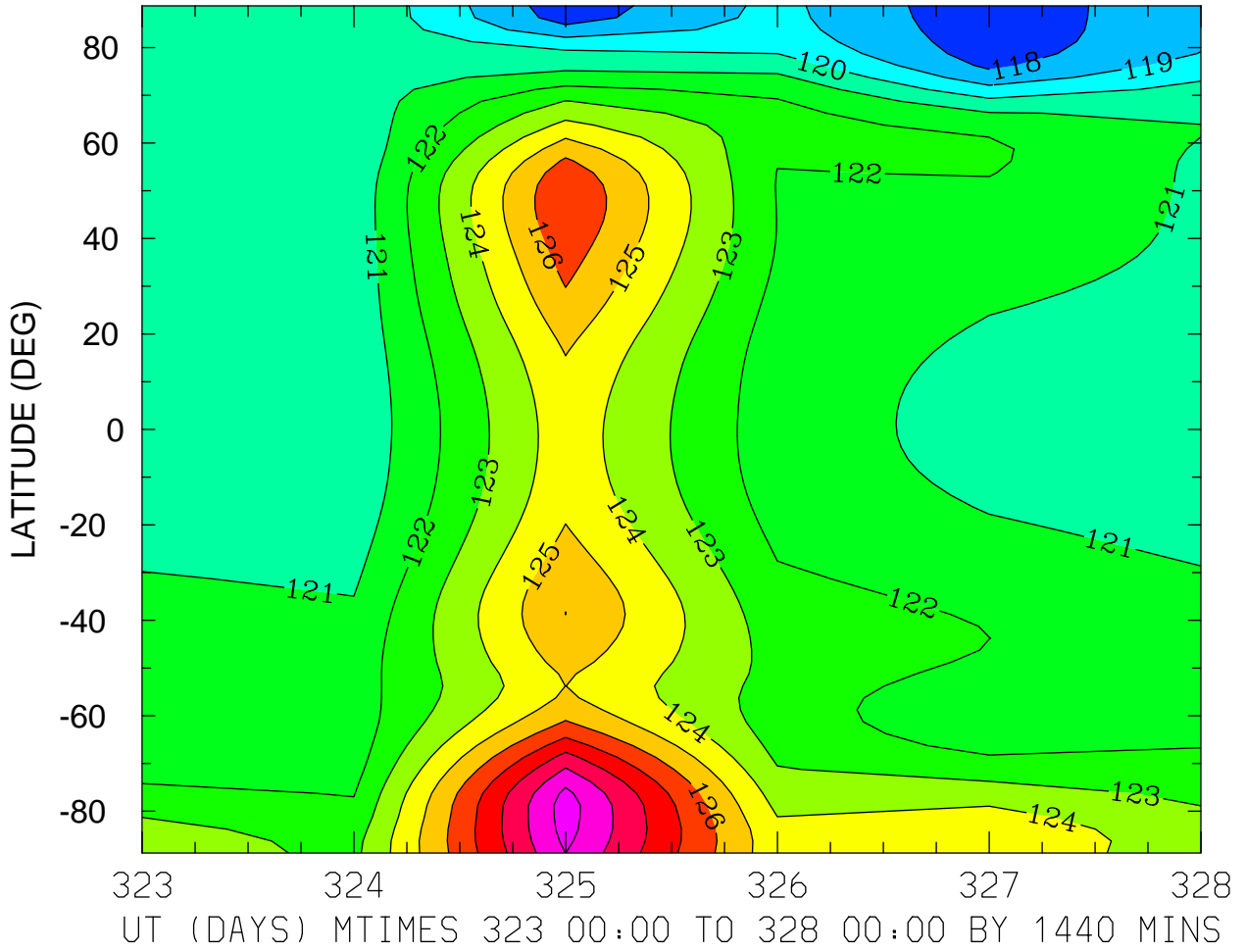
MIN,MAX= 1.1736E+02 1.3095E+02 INTERVAL= 1.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



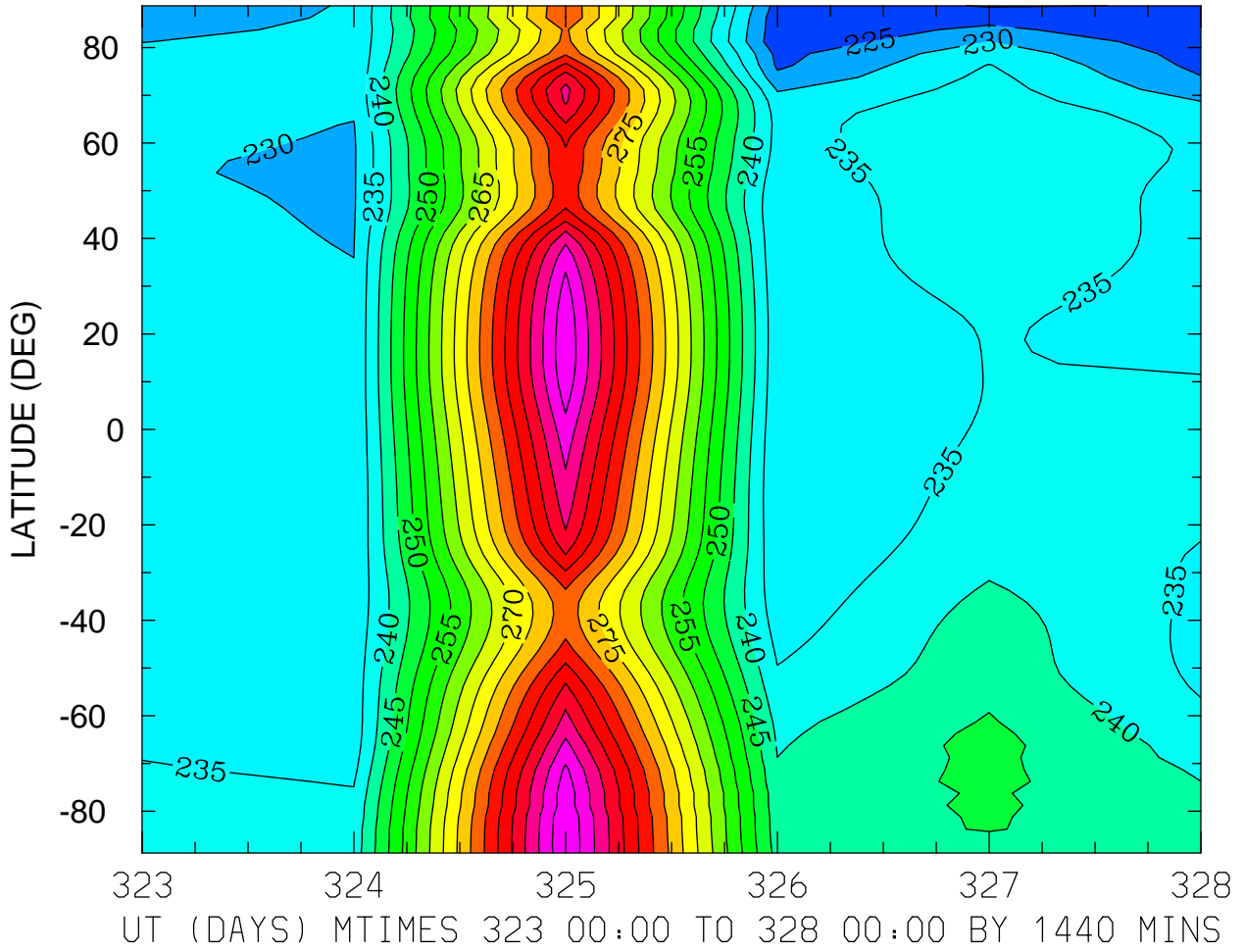
MIN,MAX= 1.1573E+02 1.3153E+02 INTERVAL= 1.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 ZONAL MEANS



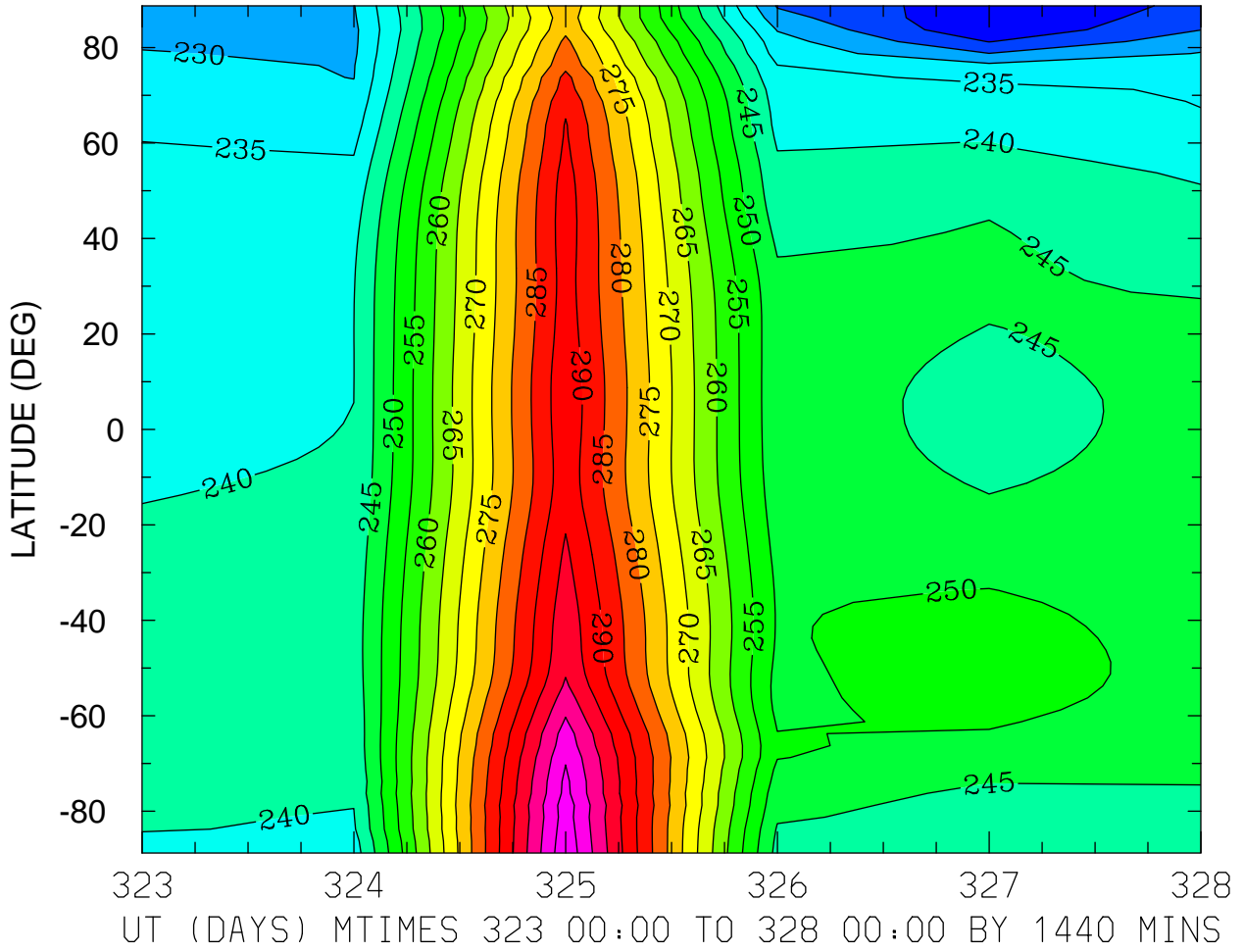
MIN,MAX= 1.1721E+02 1.3047E+02 INTERVAL= 1.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



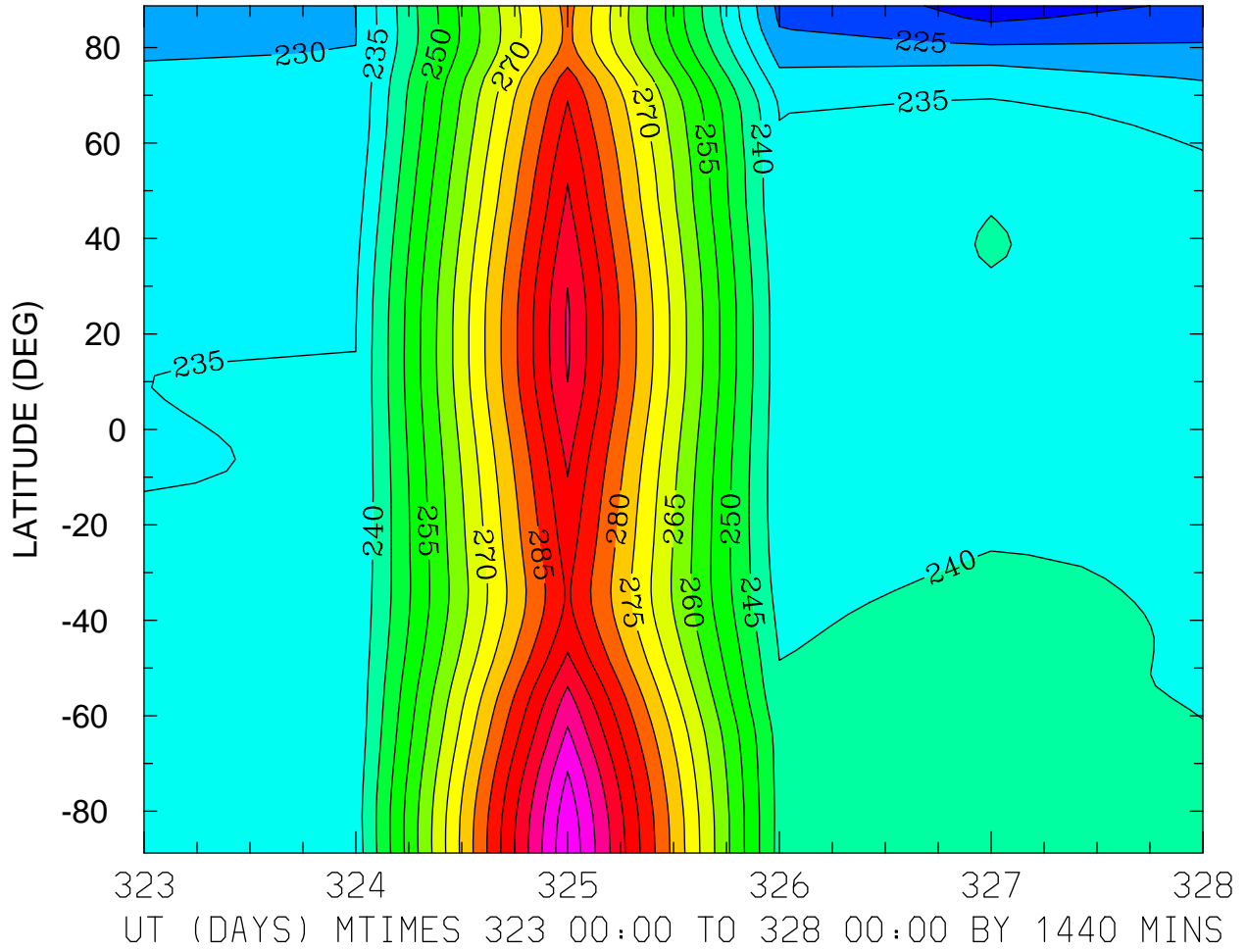
MIN,MAX= 2.1964E+02 3.1485E+02 INTERVAL= 5.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



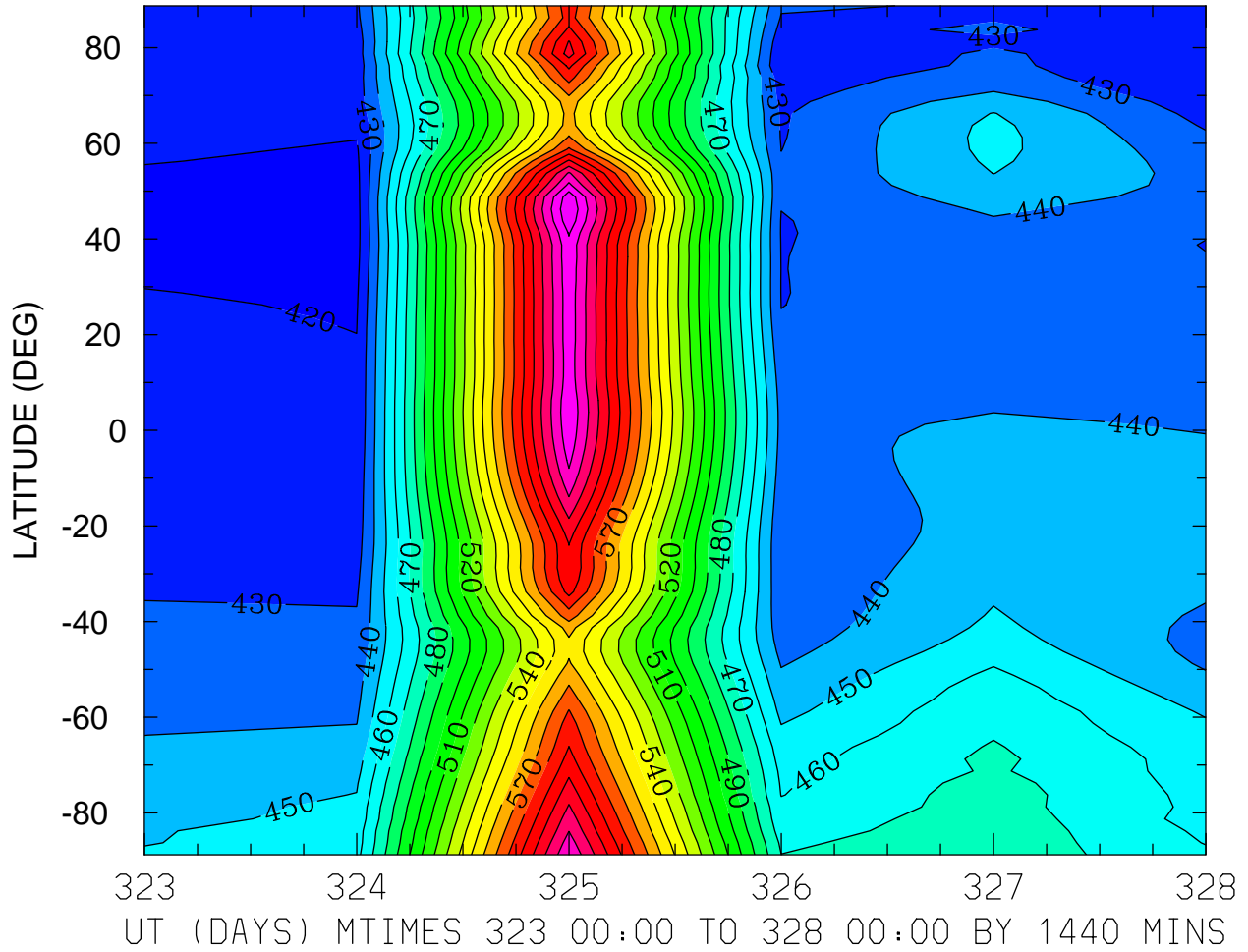
MIN,MAX= 2.1558E+02 3.1395E+02 INTERVAL= 5.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 ZONAL MEANS



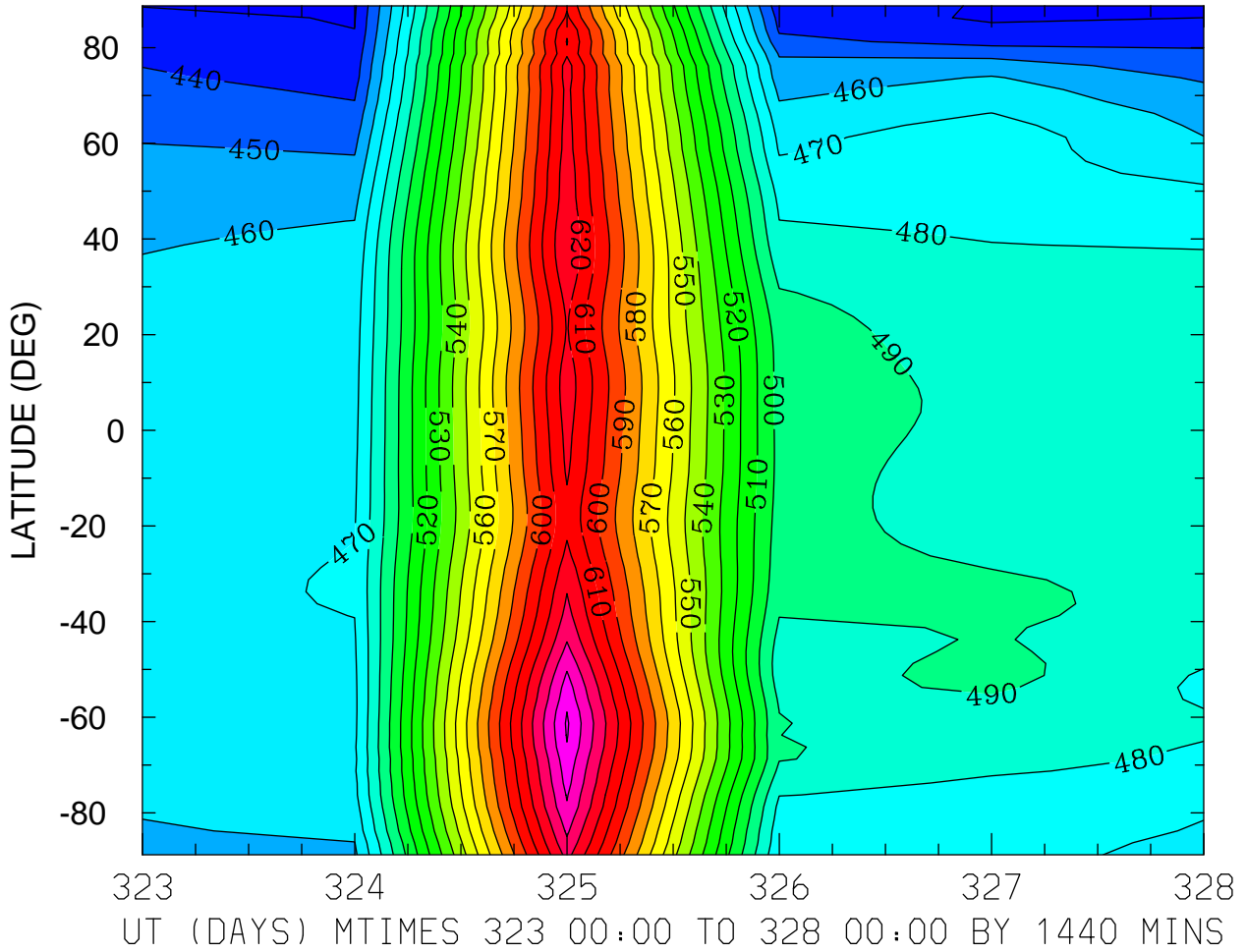


GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 LOCAL TIME = 0.00



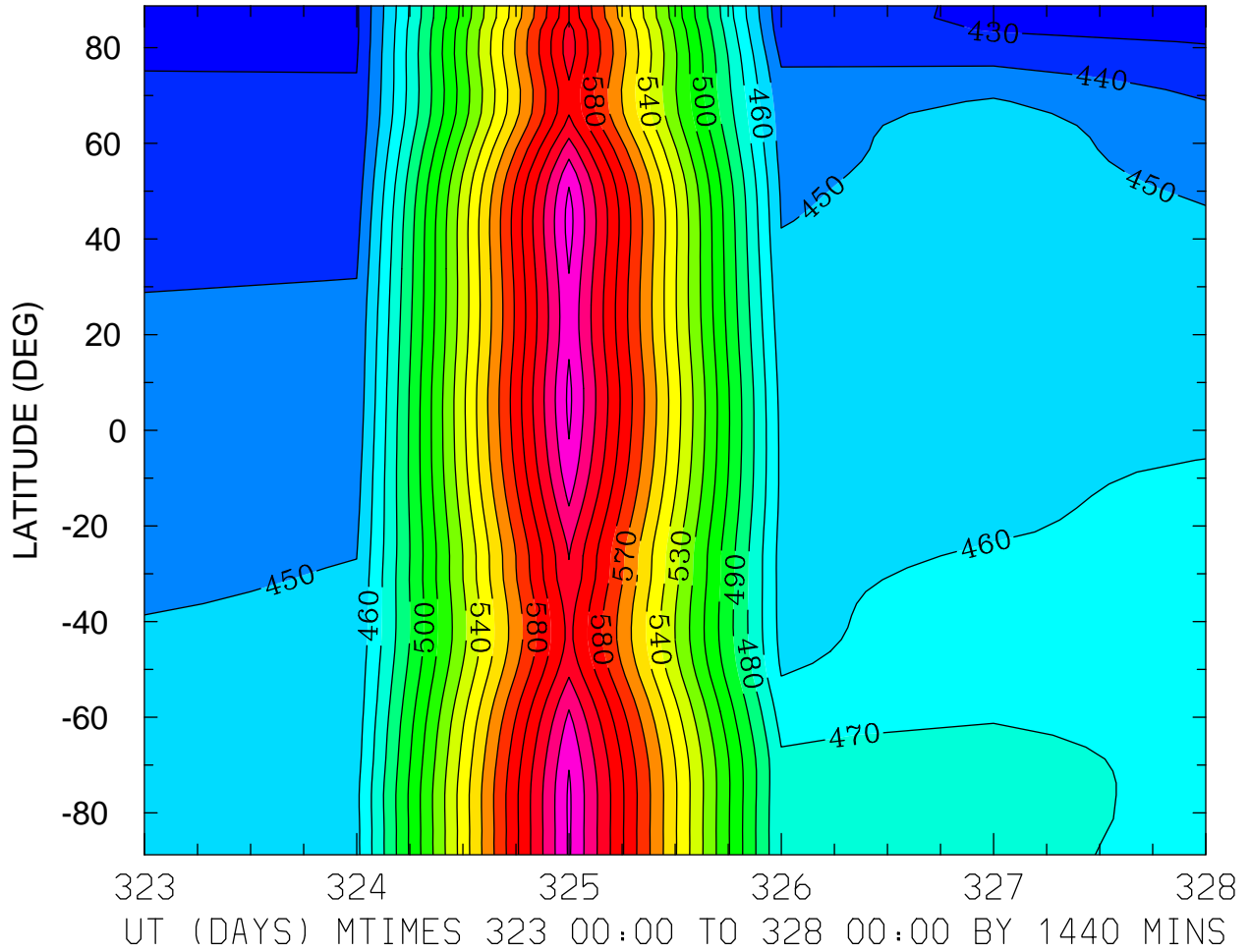
MIN,MAX= 4.1532E+02 6.4939E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

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



MIN,MAX= 4.2757E+02 6.6141E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= 4.2647E+02 6.3347E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res2.5\_nov2003\_weimer\_imf\_prim\_001.nc