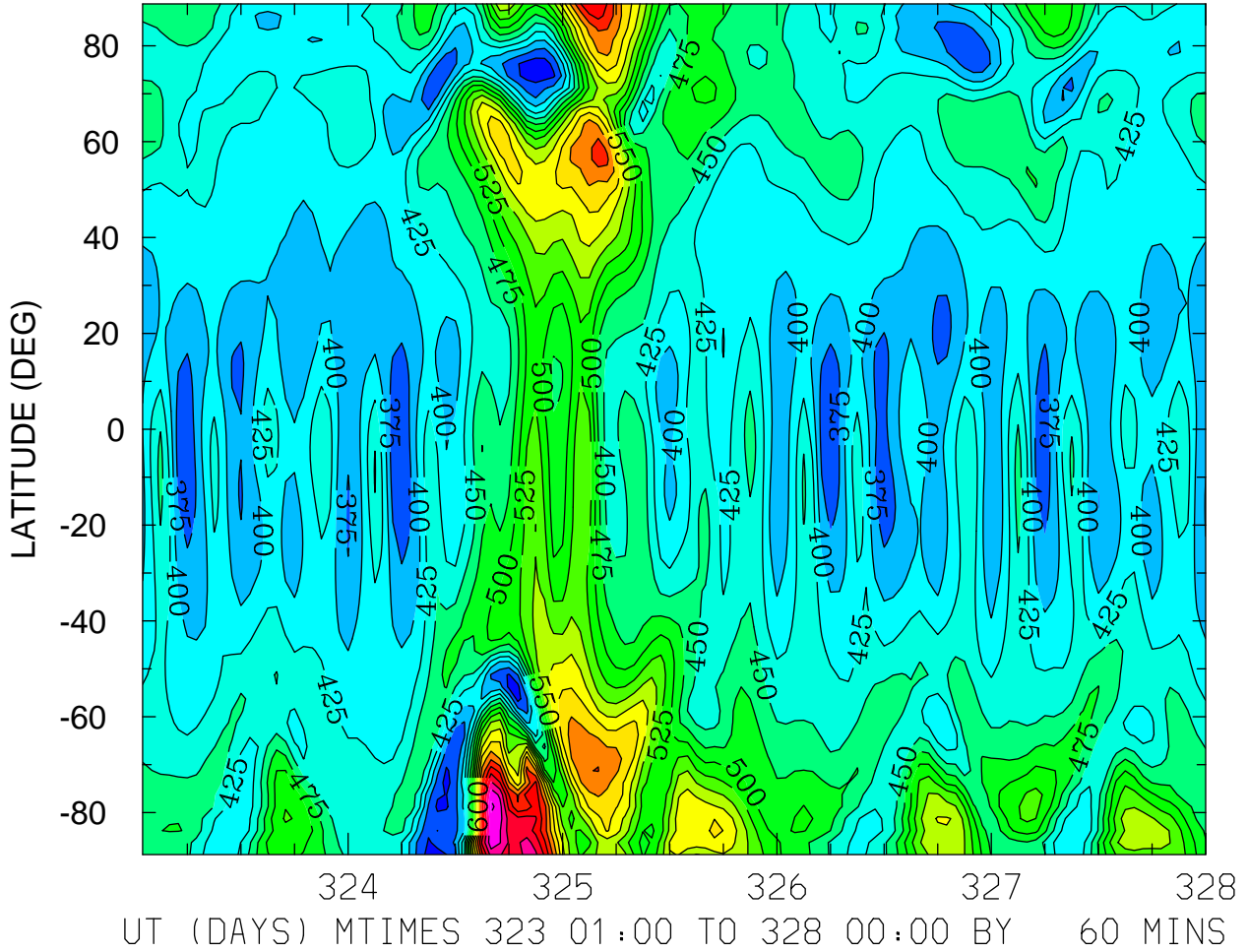
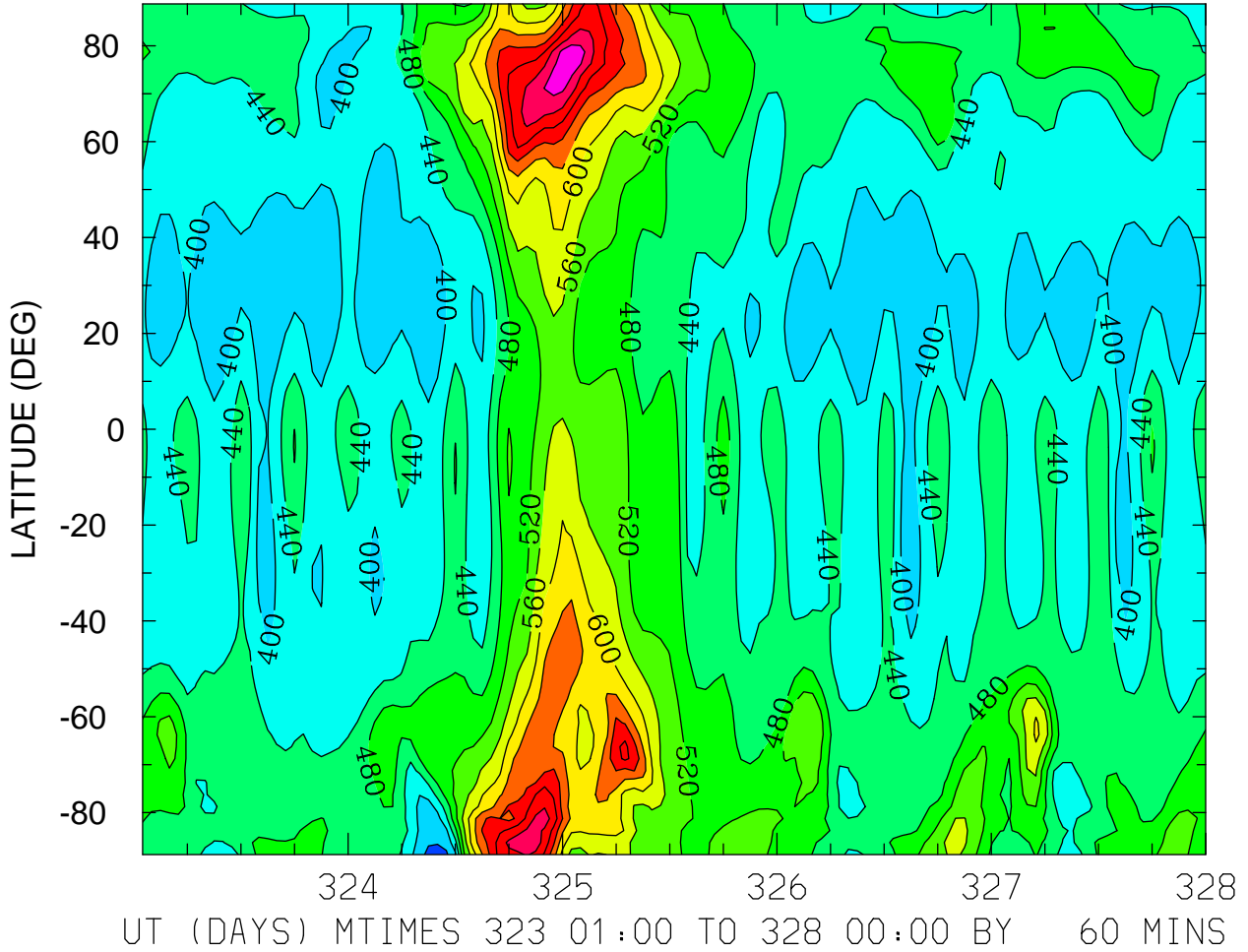


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 0.00

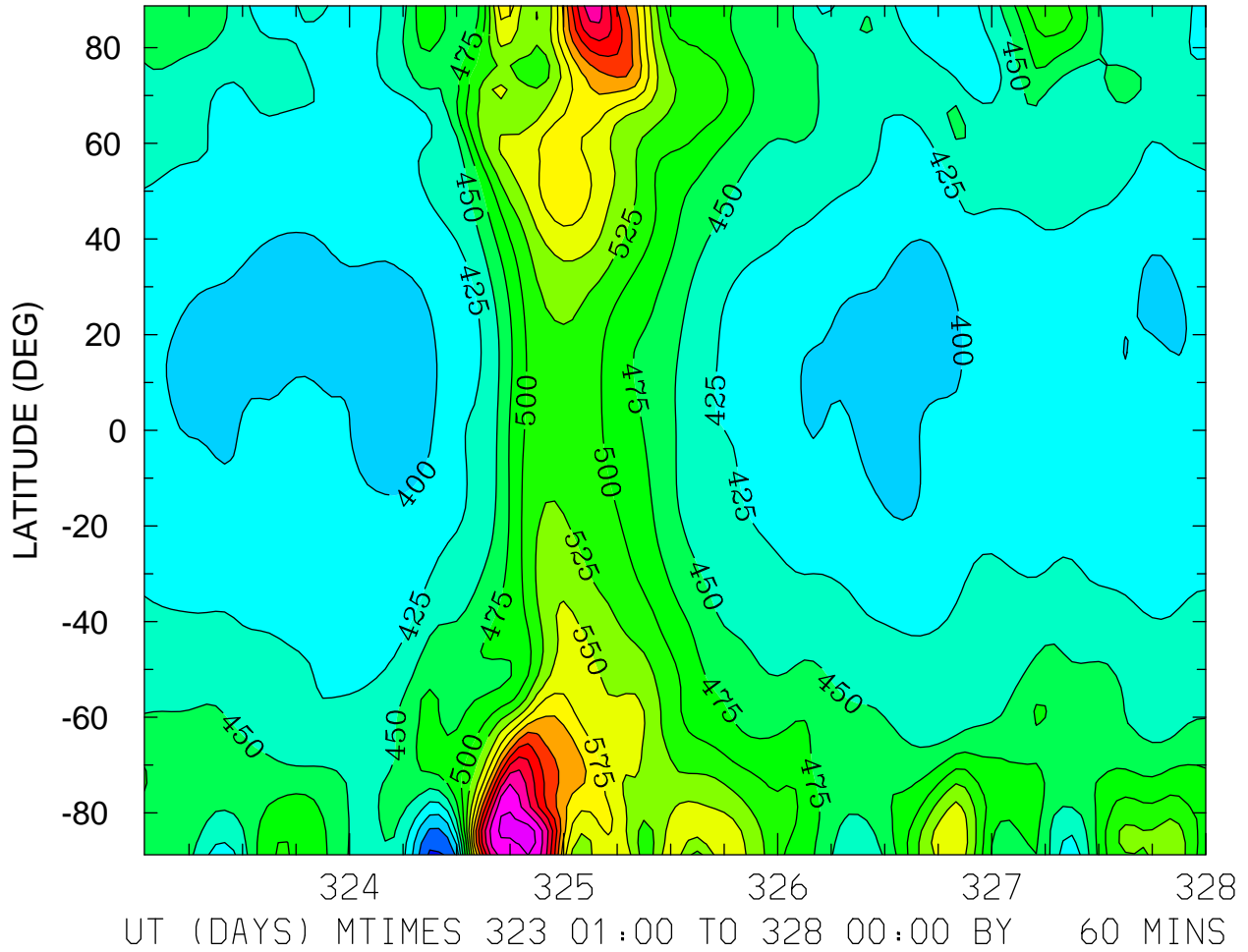


MIN,MAX= 3.3441E+02 7.8279E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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

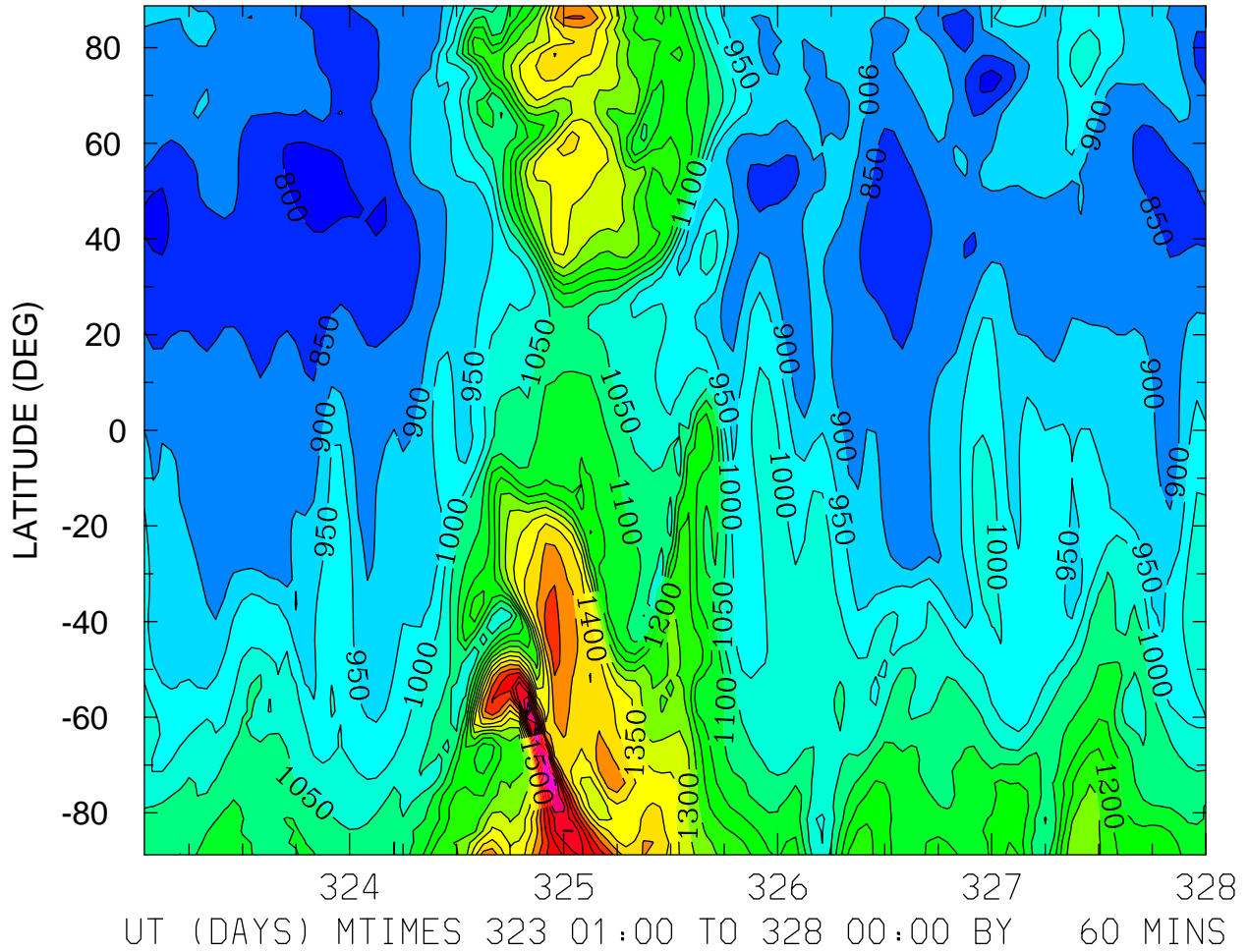


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 ZONAL MEANS



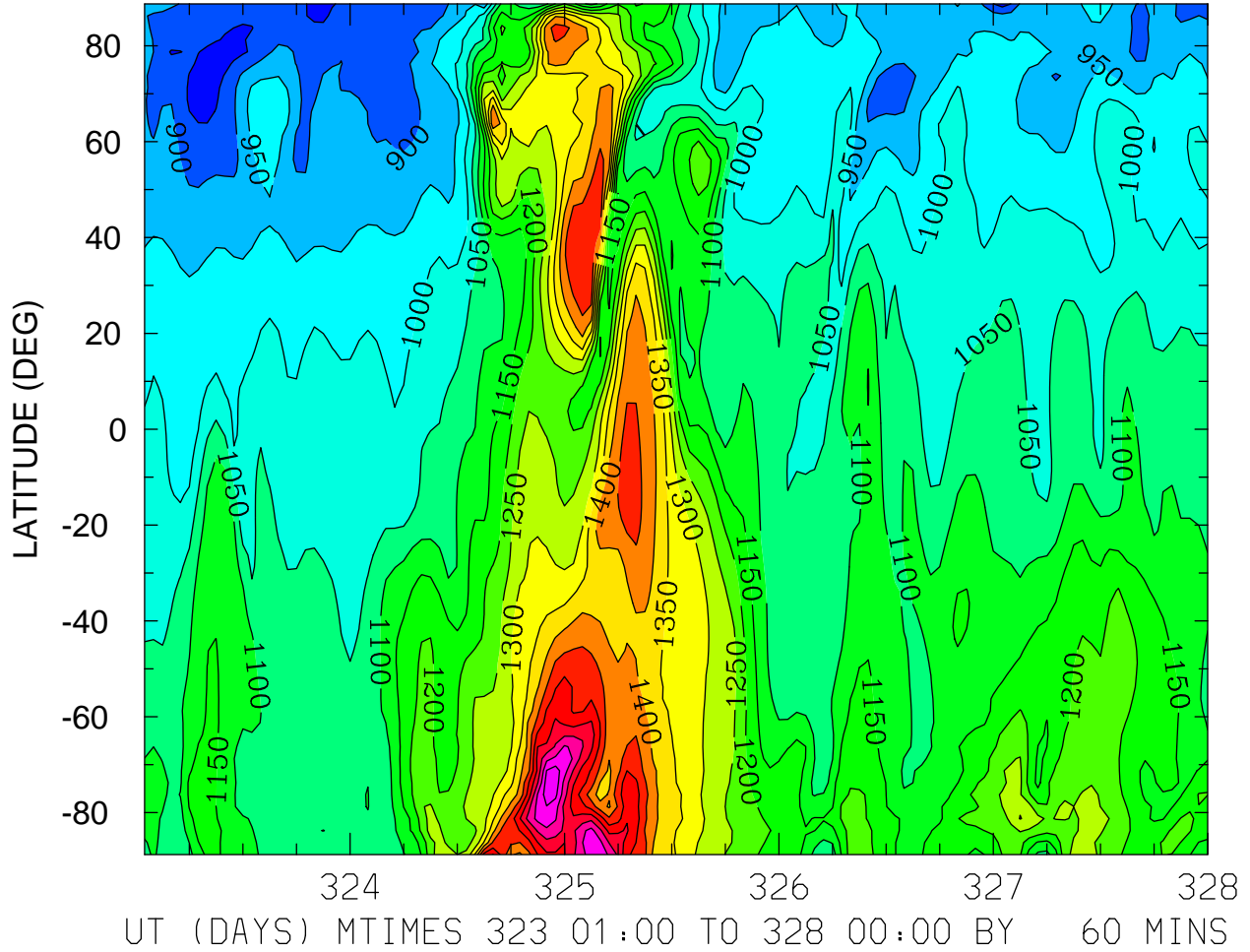
MIN,MAX= 3.4578E+02 7.6365E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



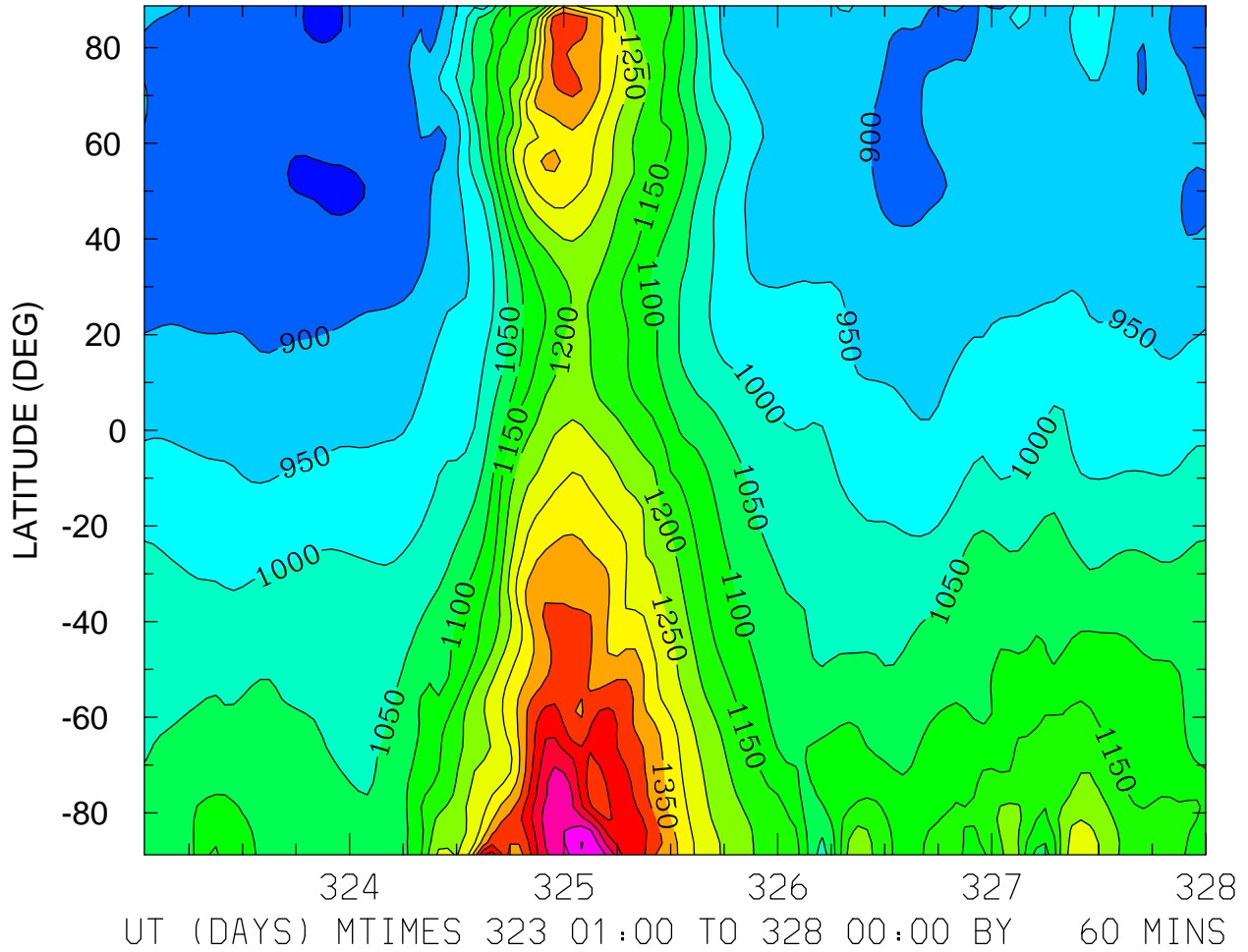
MIN,MAX= 7.8306E+02 1.8221E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



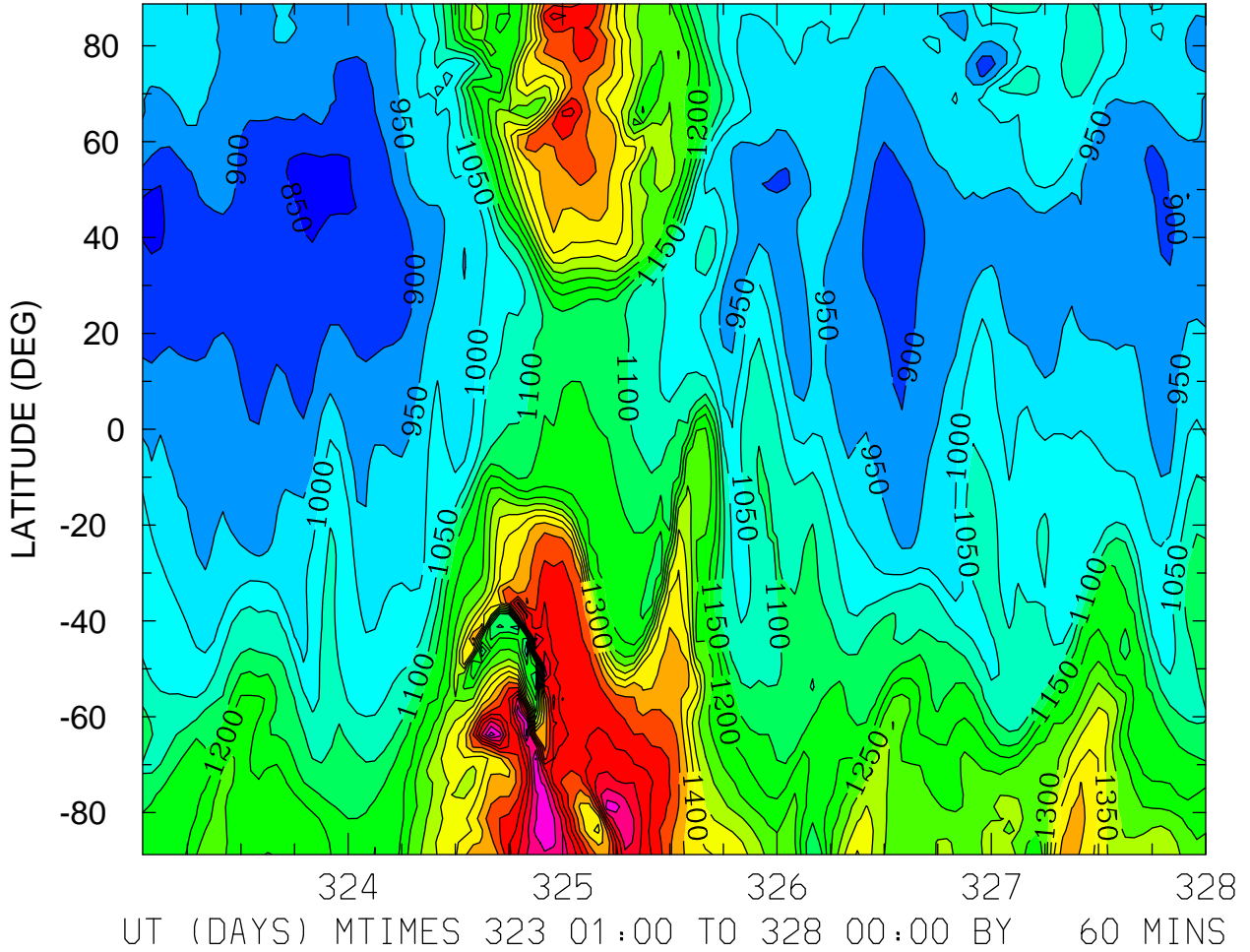
MIN,MAX= 8.2676E+02 1.7319E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 ZONAL MEANS

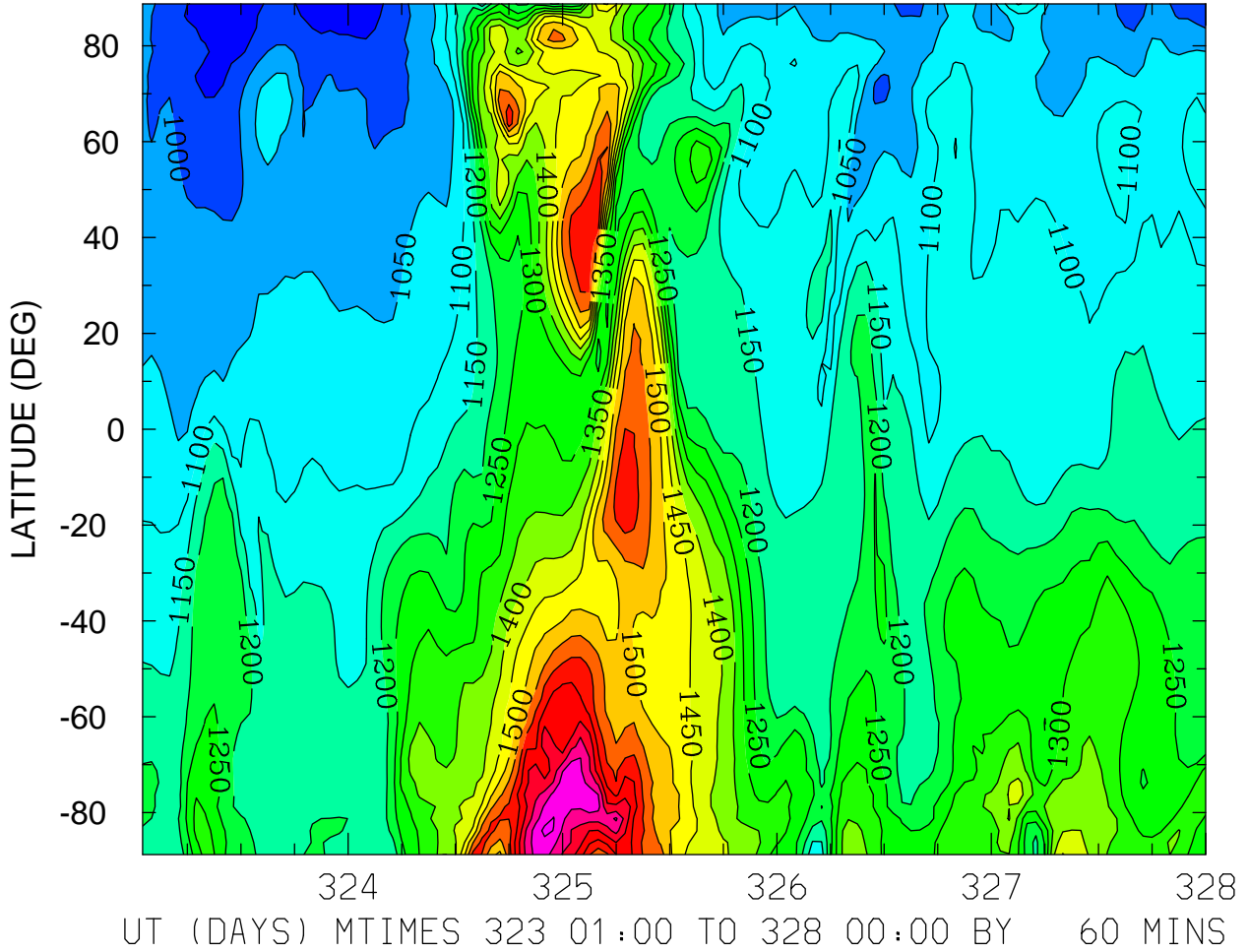


MIN,MAX= 8.3263E+02 1.6517E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



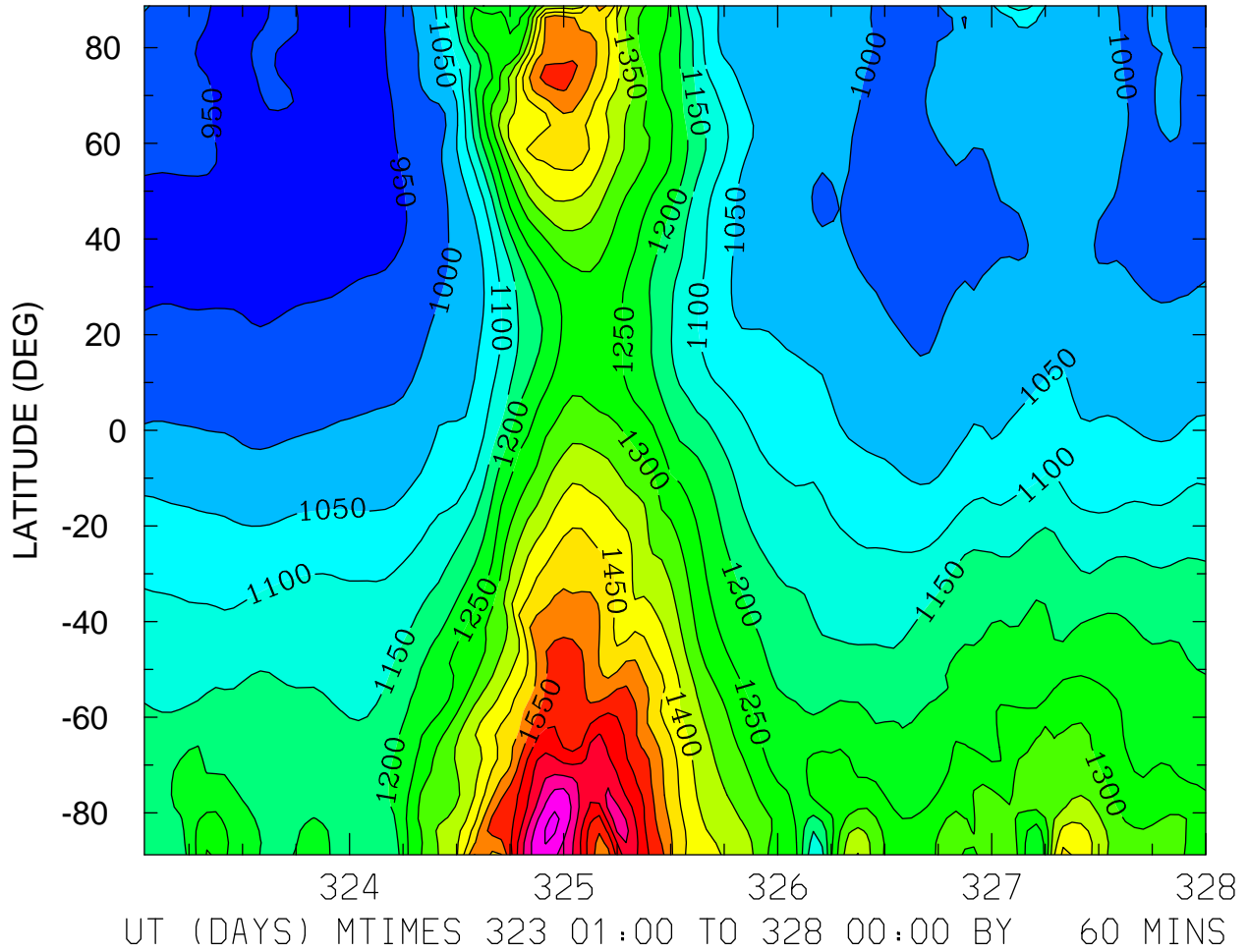
NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 12.00



MIN,MAX= 9.1971E+02 1.8618E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

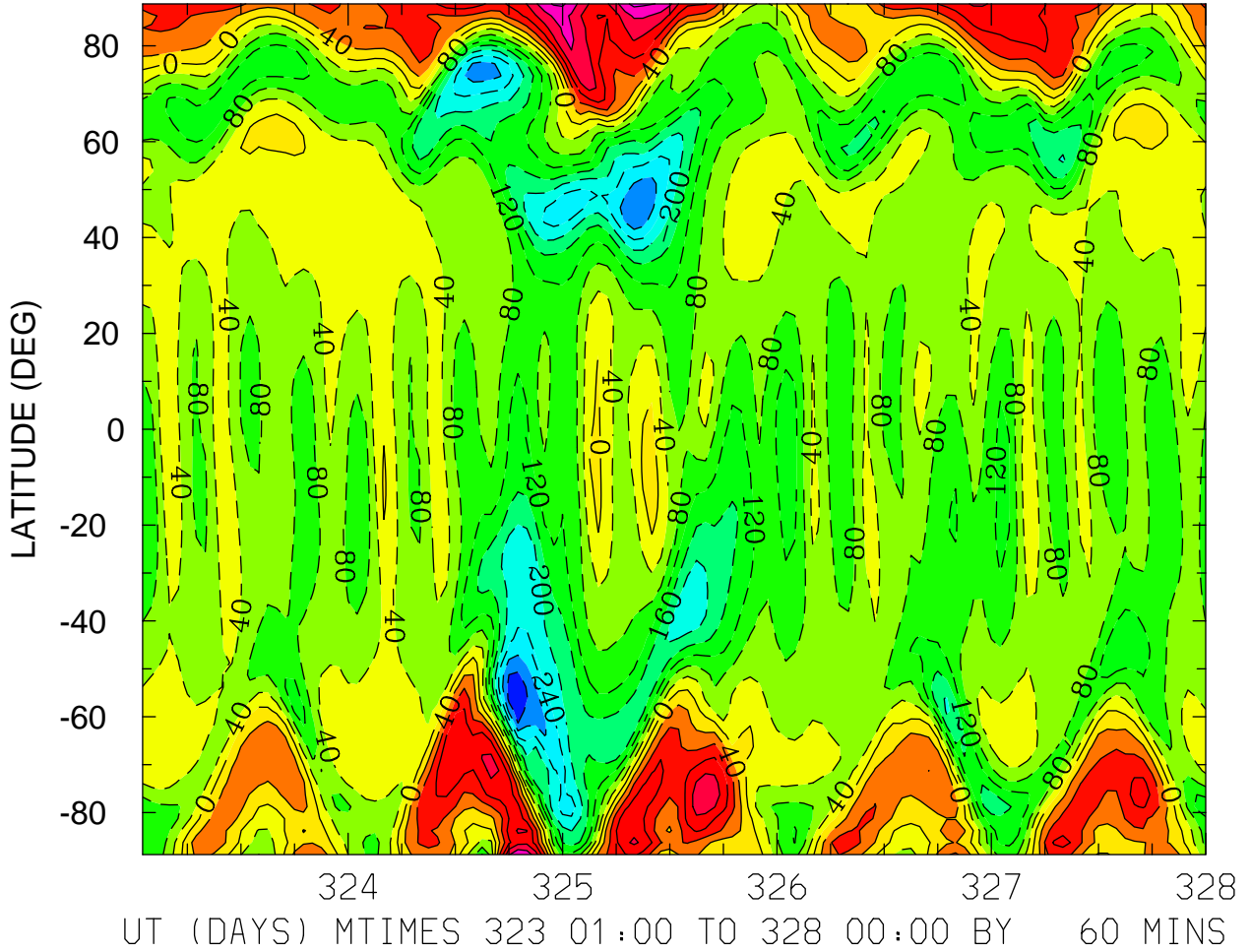


NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 ZONAL MEANS



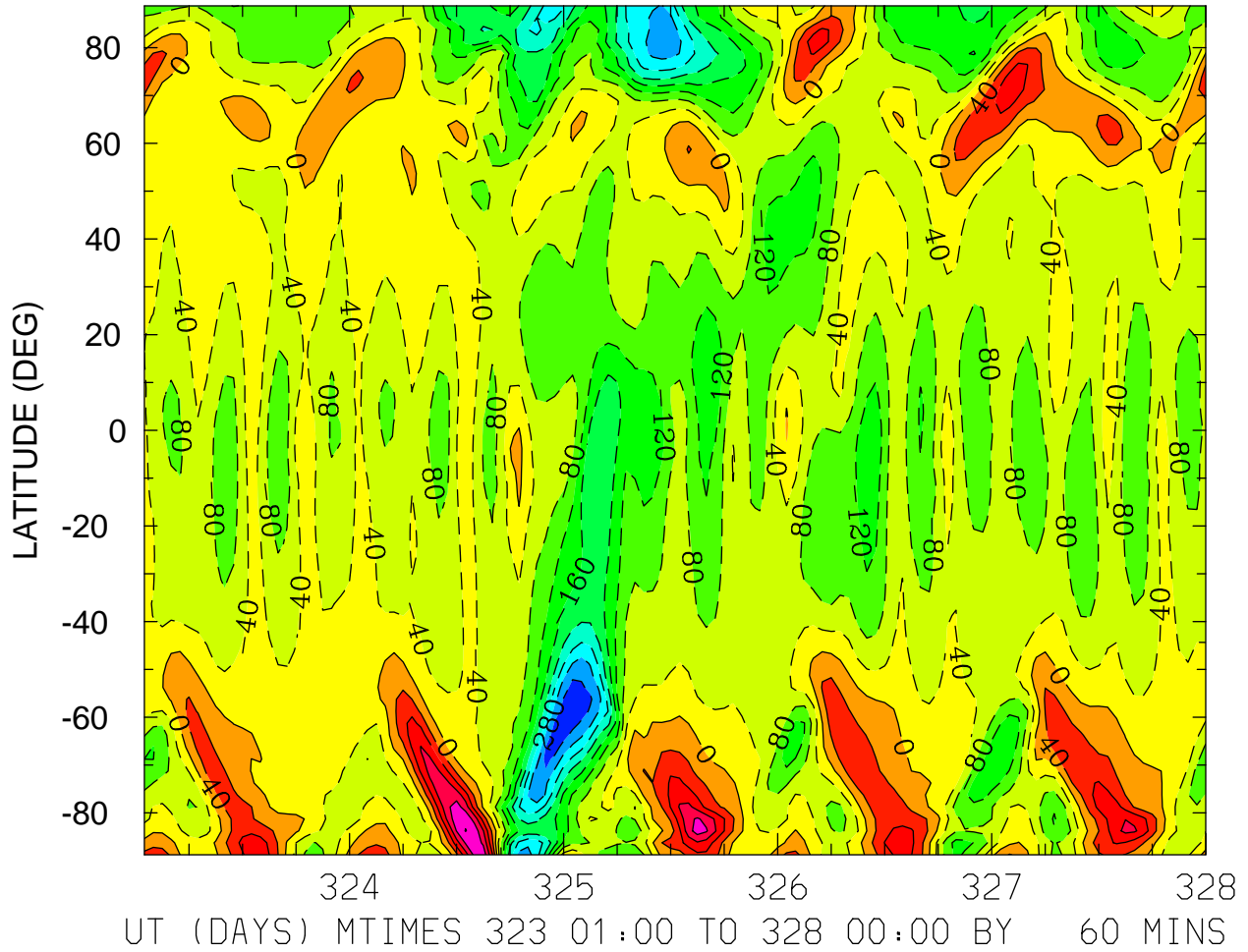
MIN,MAX= 9.1779E+02 1.8115E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



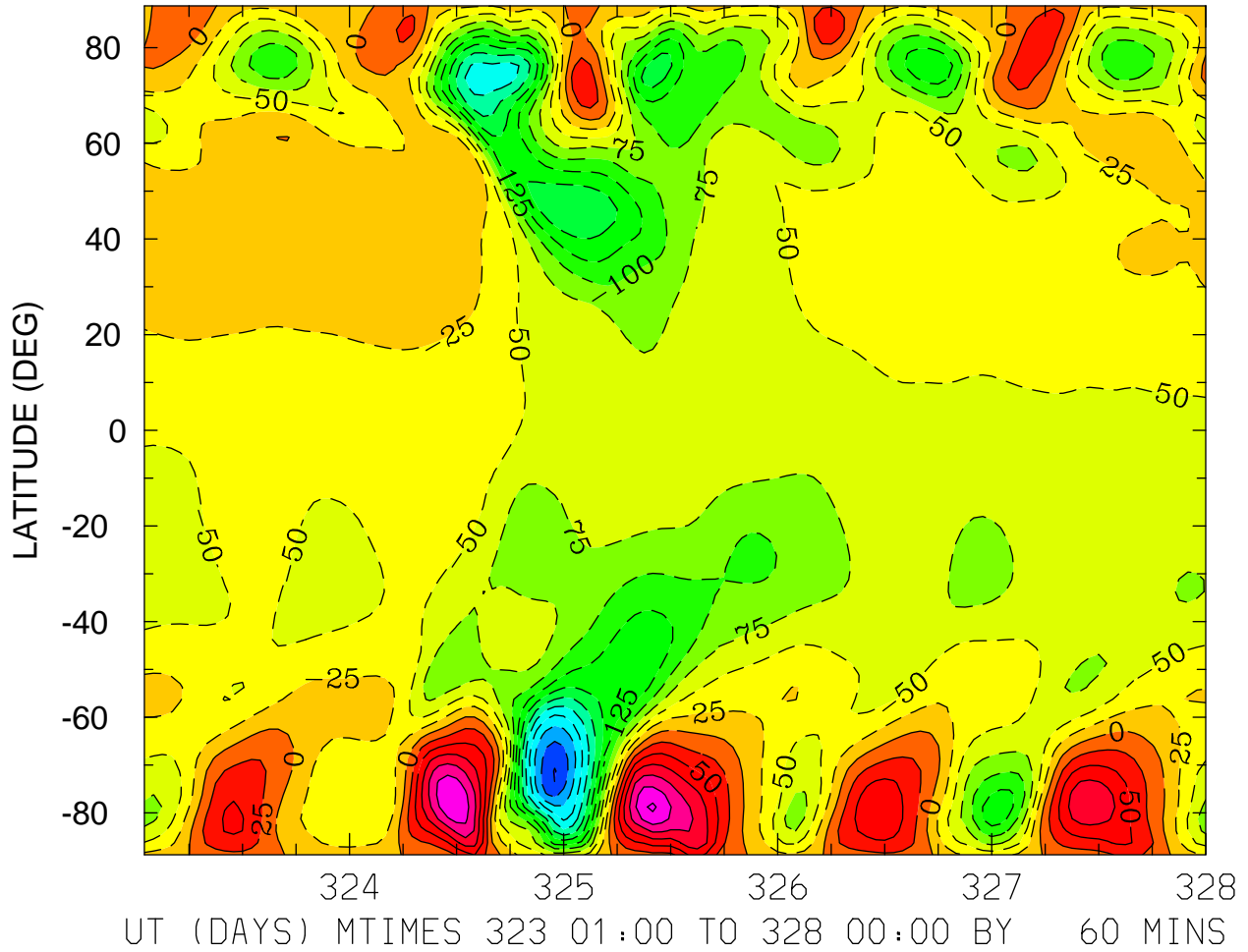
MIN,MAX= -3.4510E+02 2.5096E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



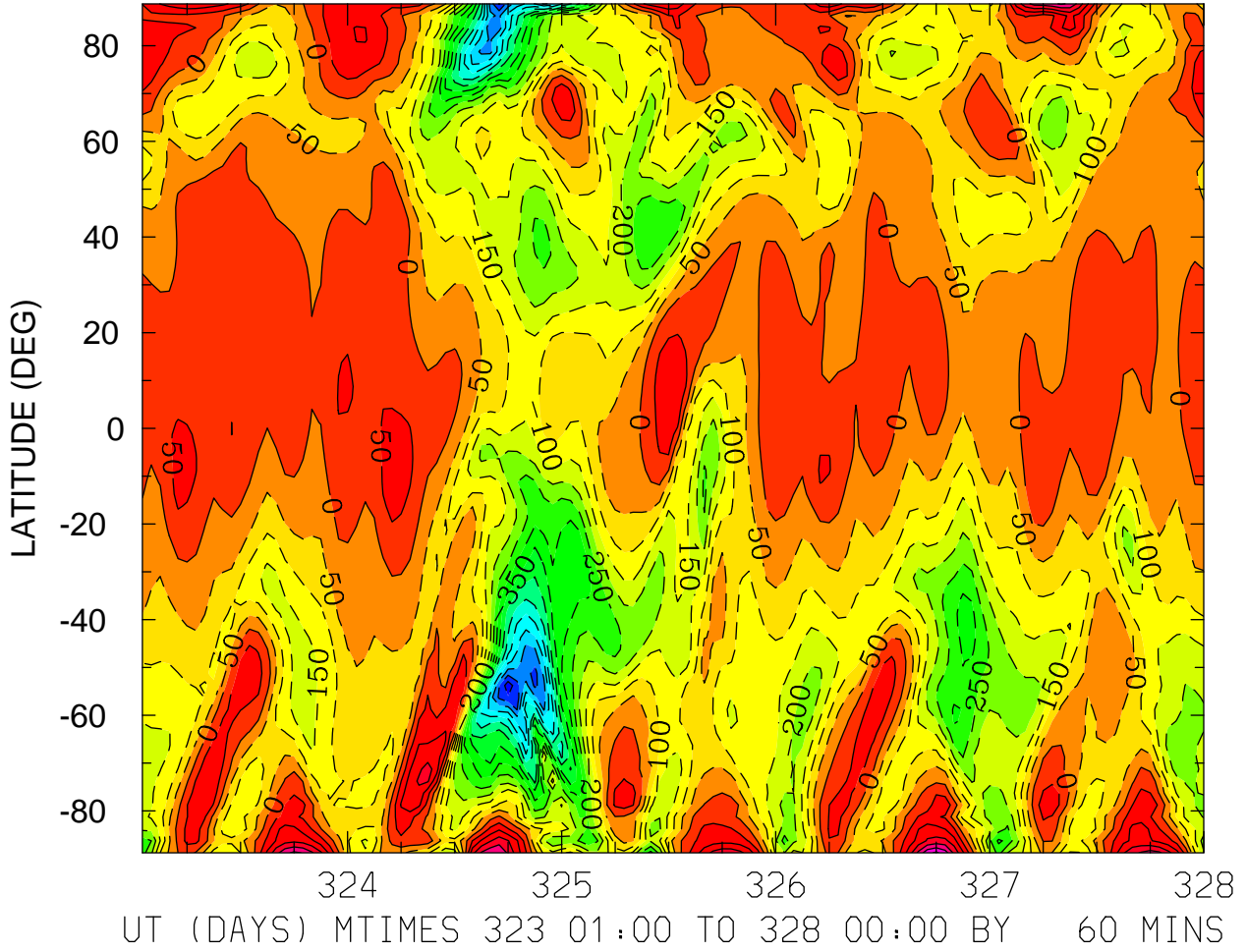
MIN,MAX= -3.5080E+02 2.0145E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



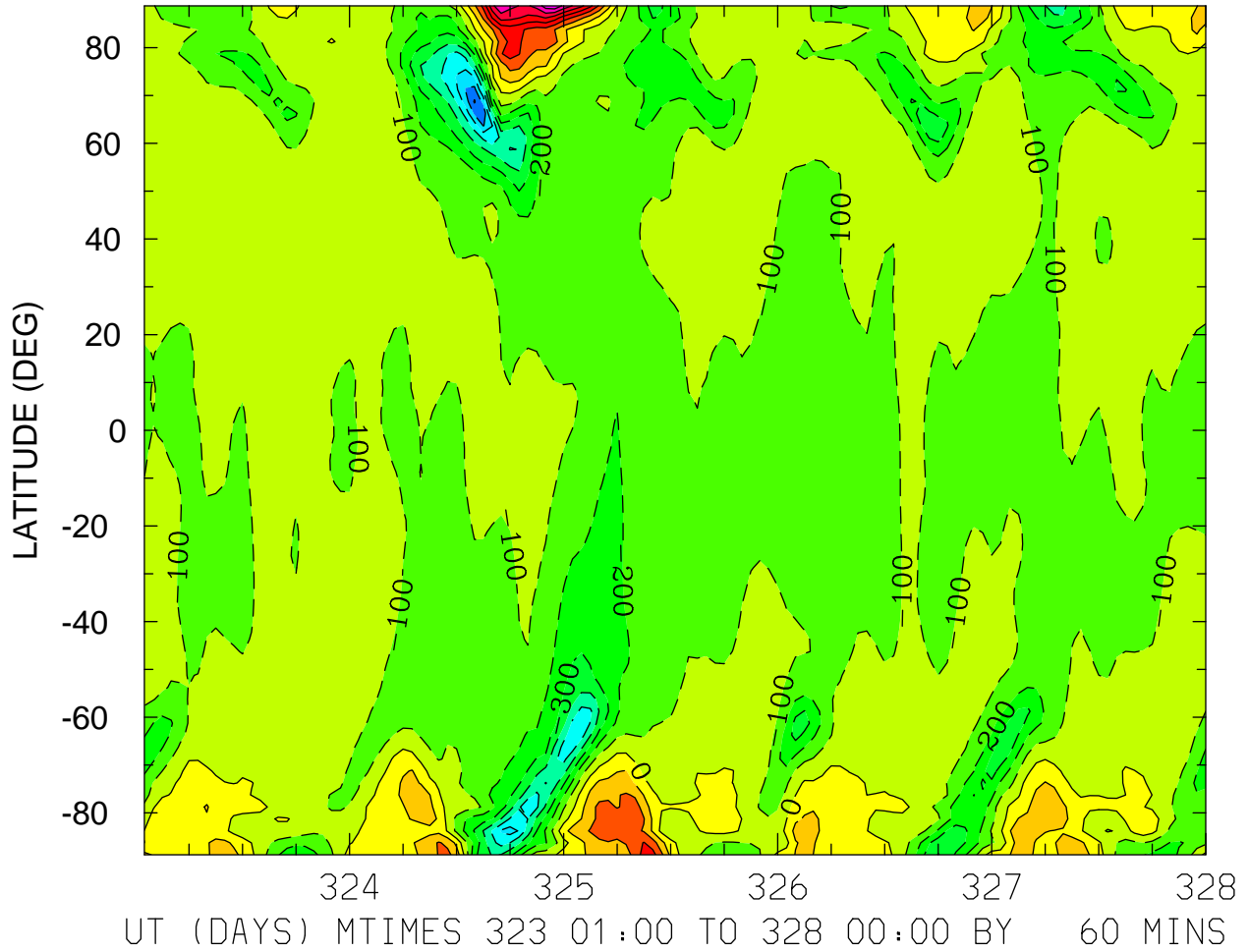
MIN,MAX= -3.0148E+02 1.5444E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



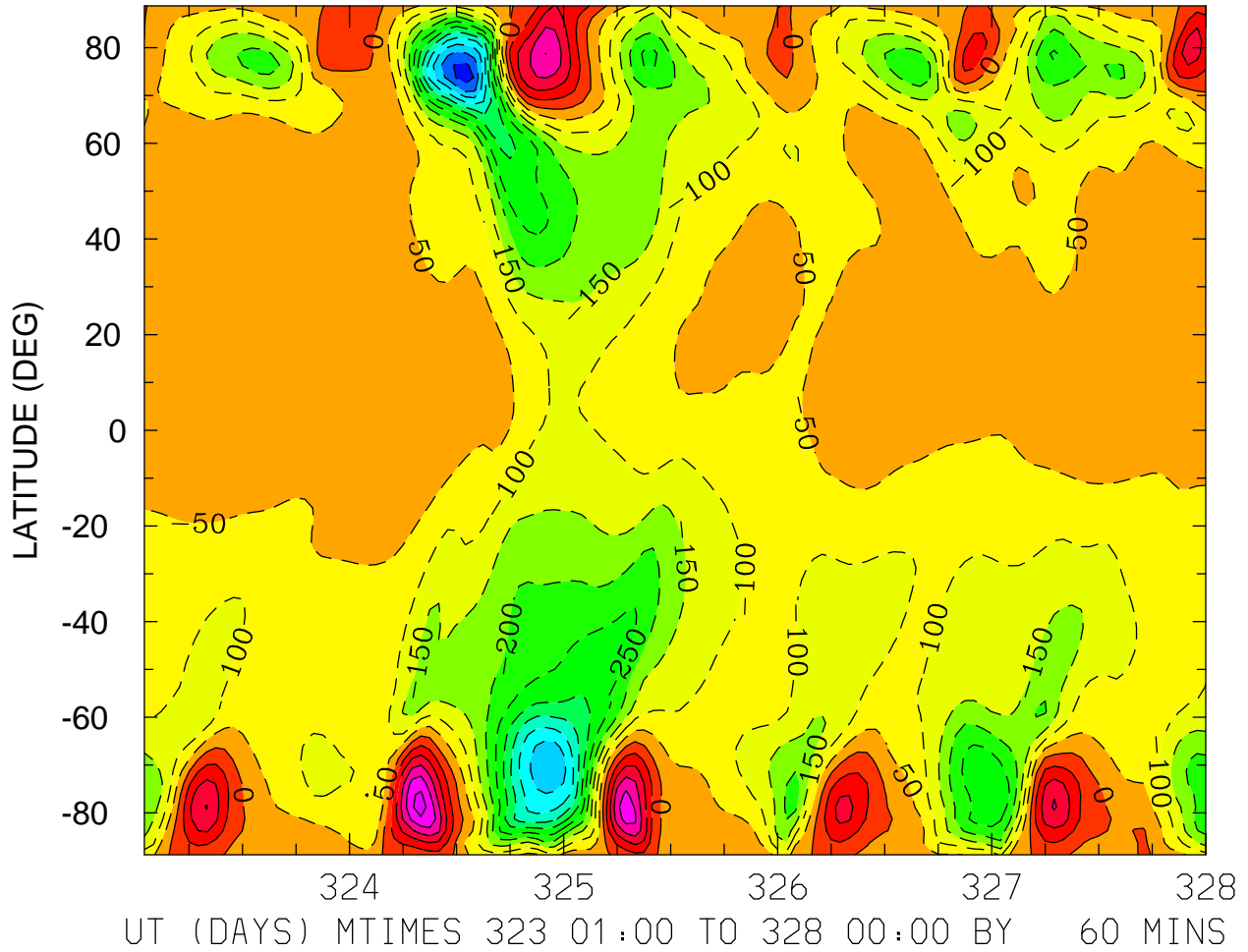
MIN,MAX= -7.3226E+02 3.0931E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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

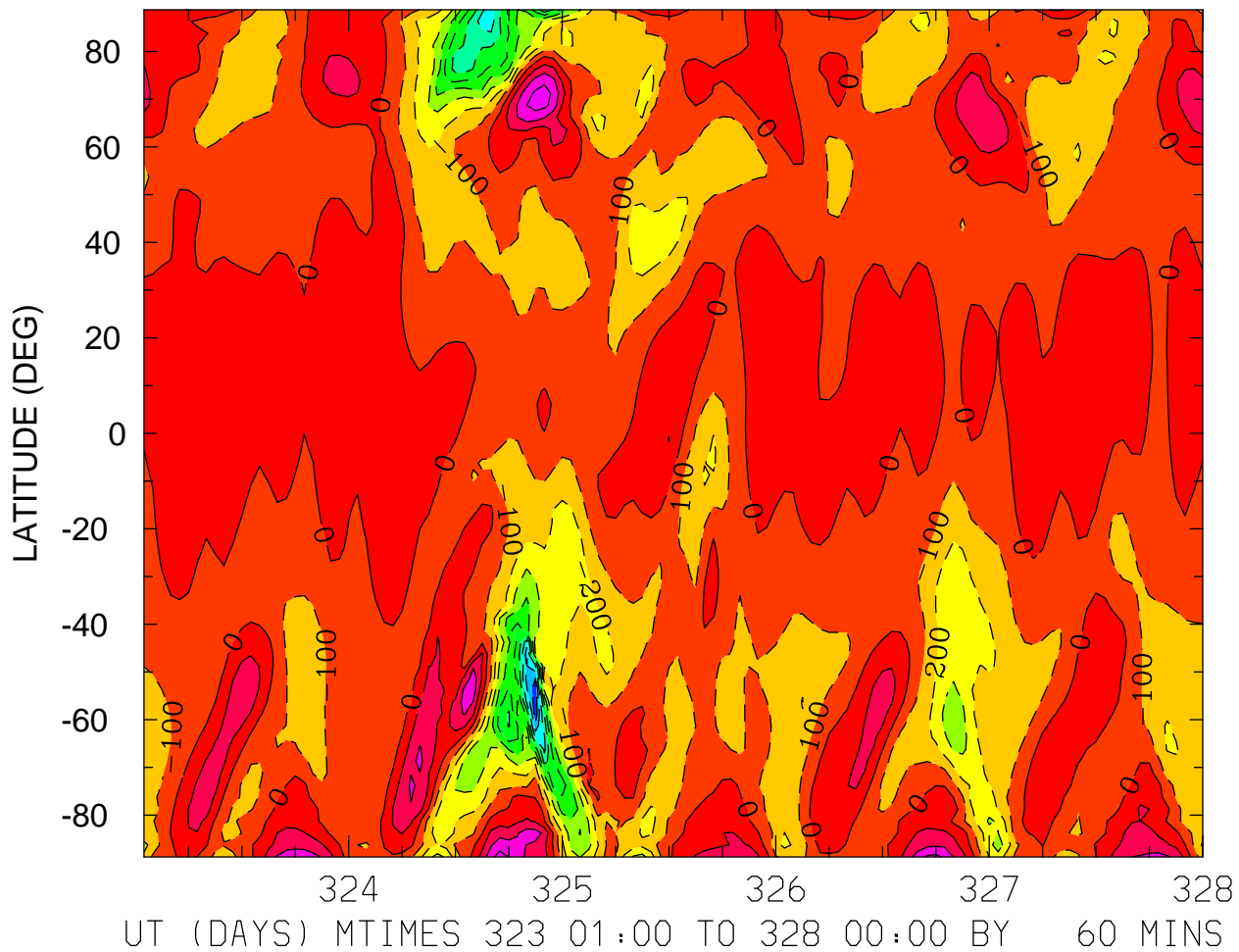


MIN,MAX= -8.1143E+02 7.8431E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



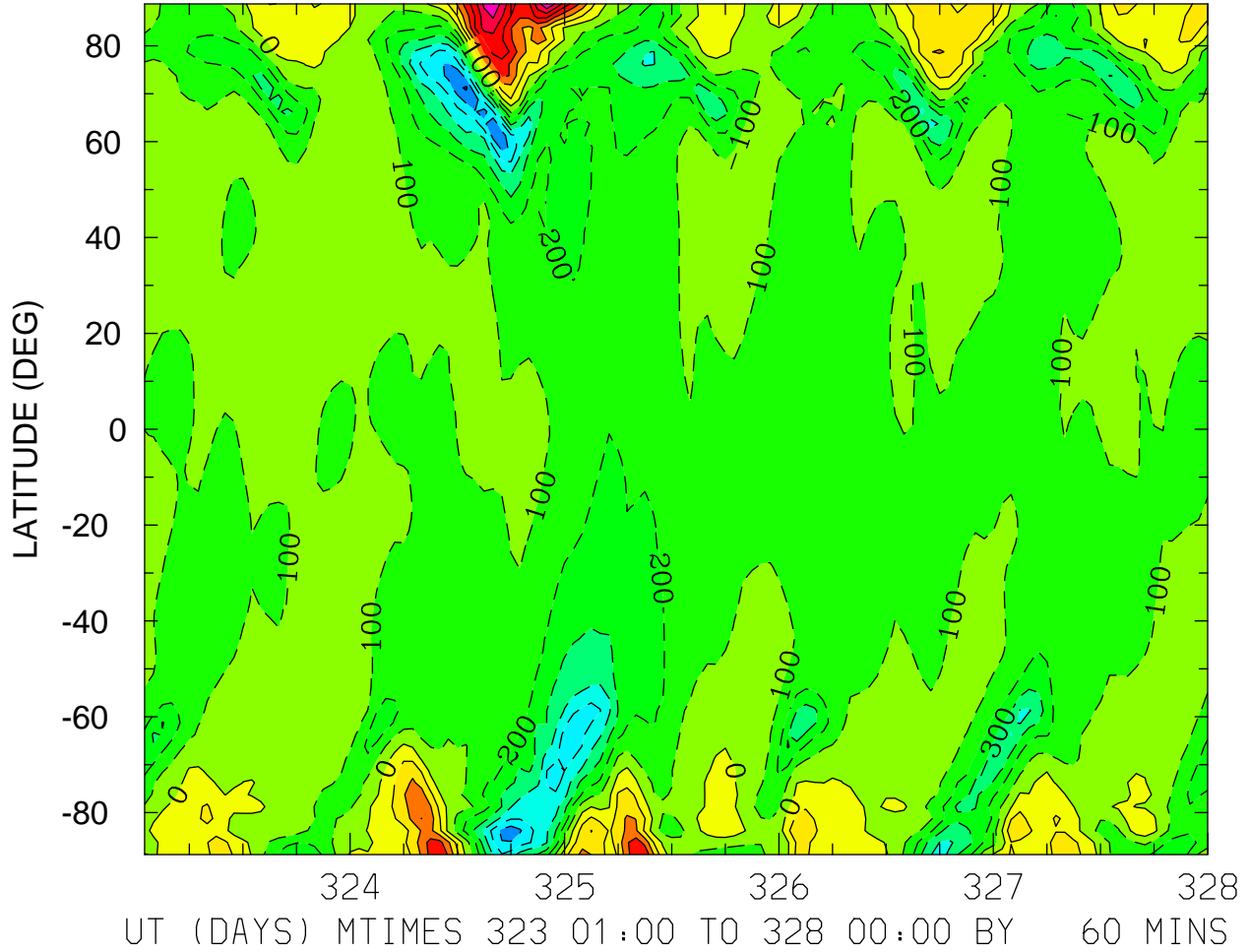
NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -9.7867E+02 3.4339E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

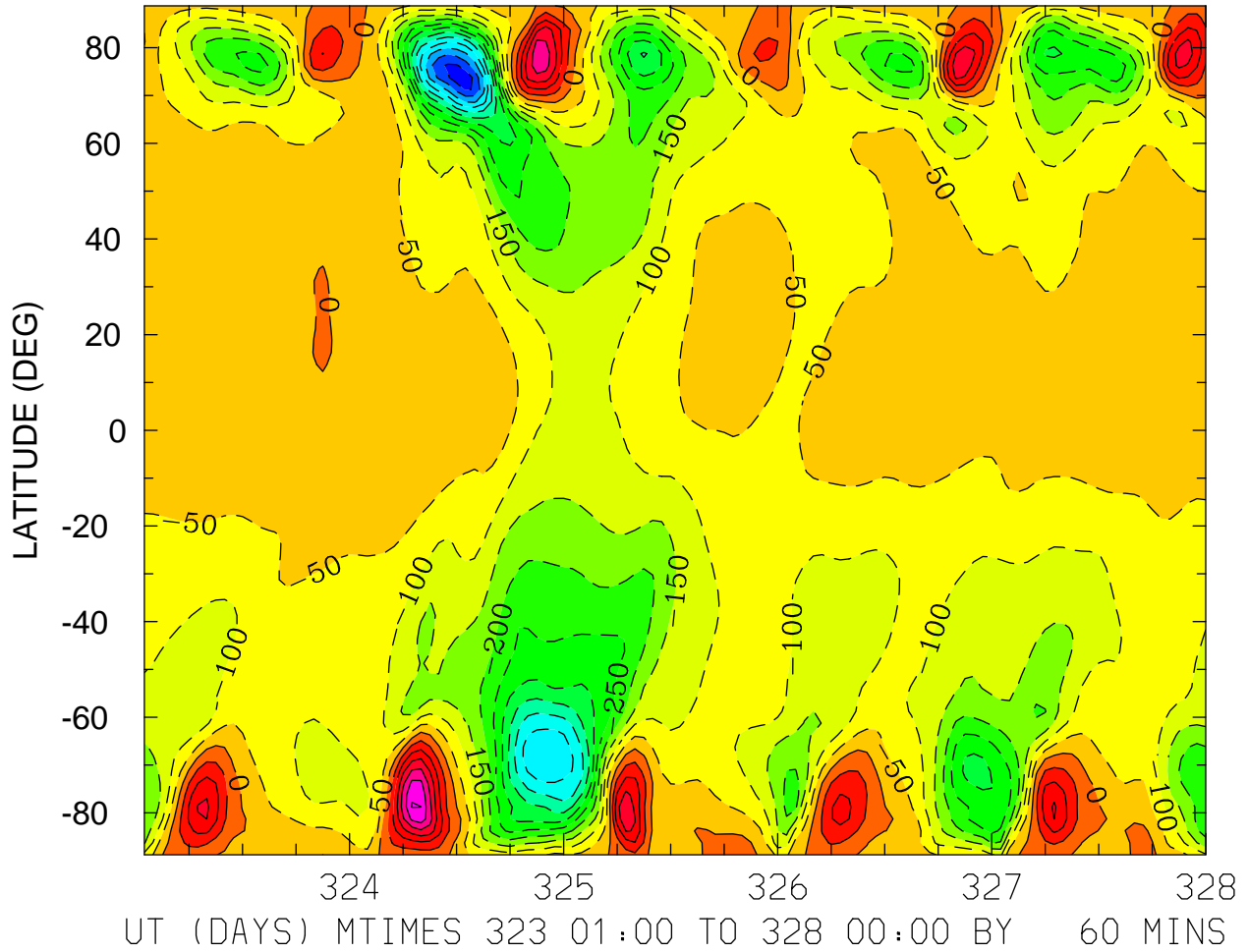


NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



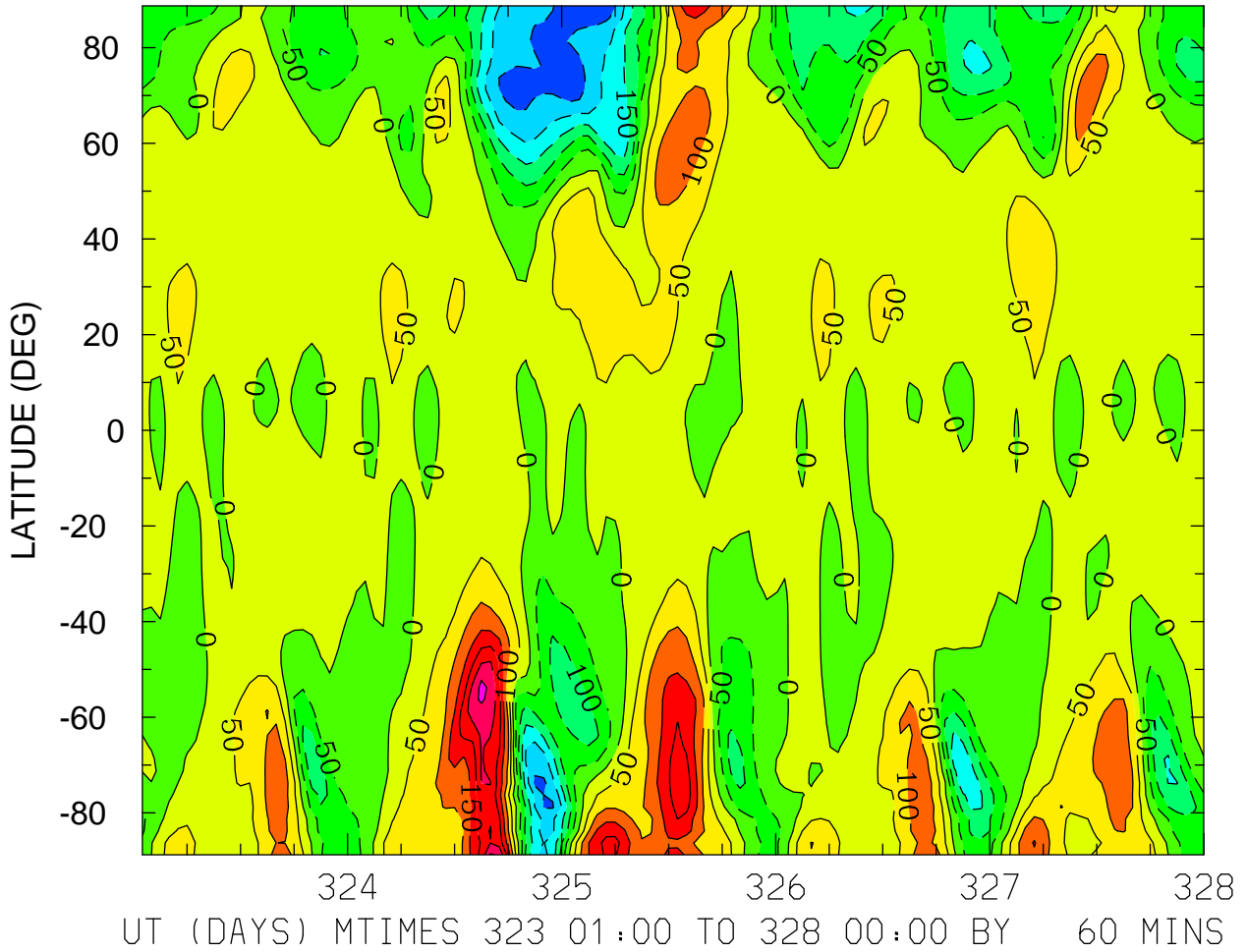
MIN,MAX= -7.1788E+02 7.0211E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



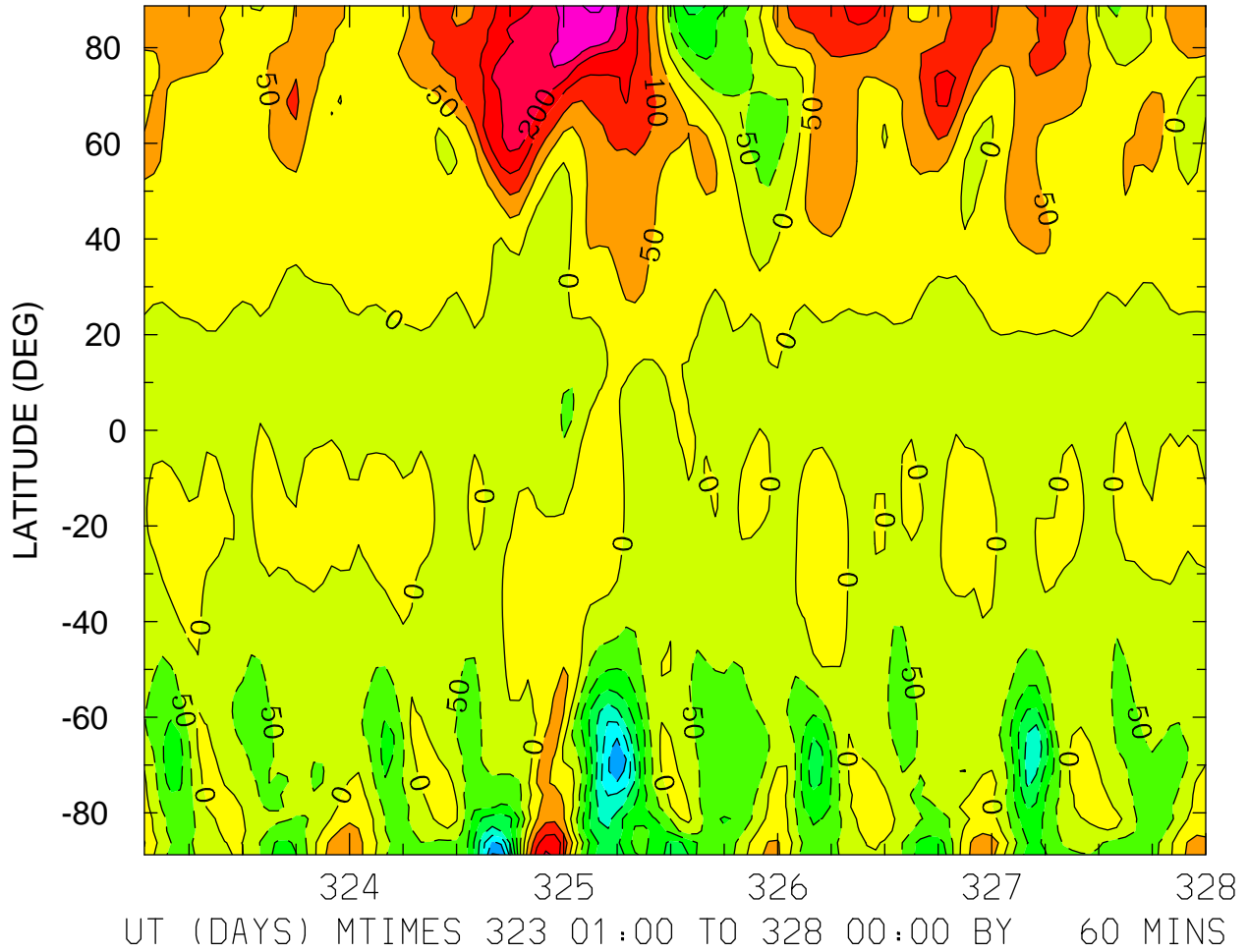
MIN,MAX= -6.3149E+02 3.0153E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



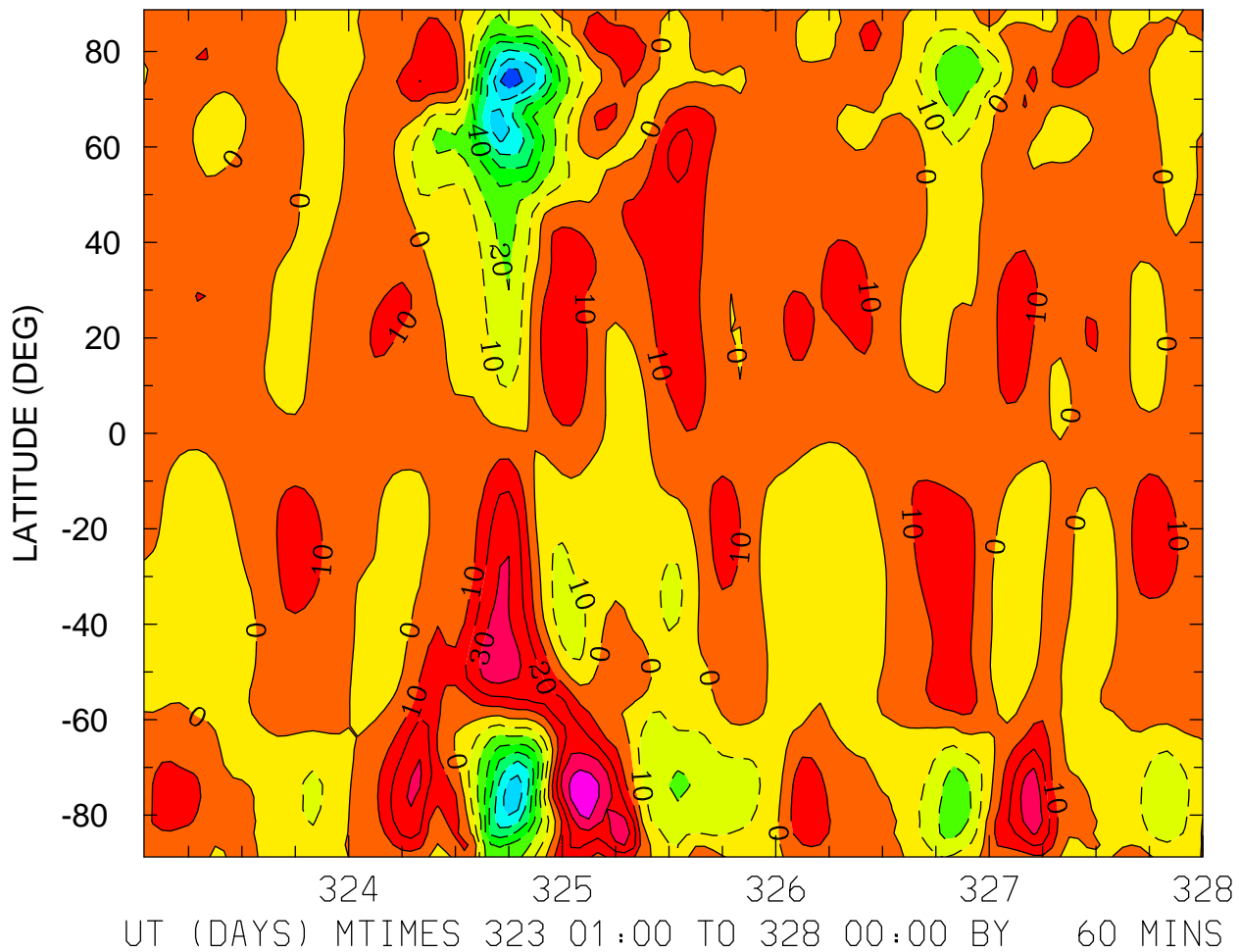
MIN,MAX= -2.9404E+02 3.1423E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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

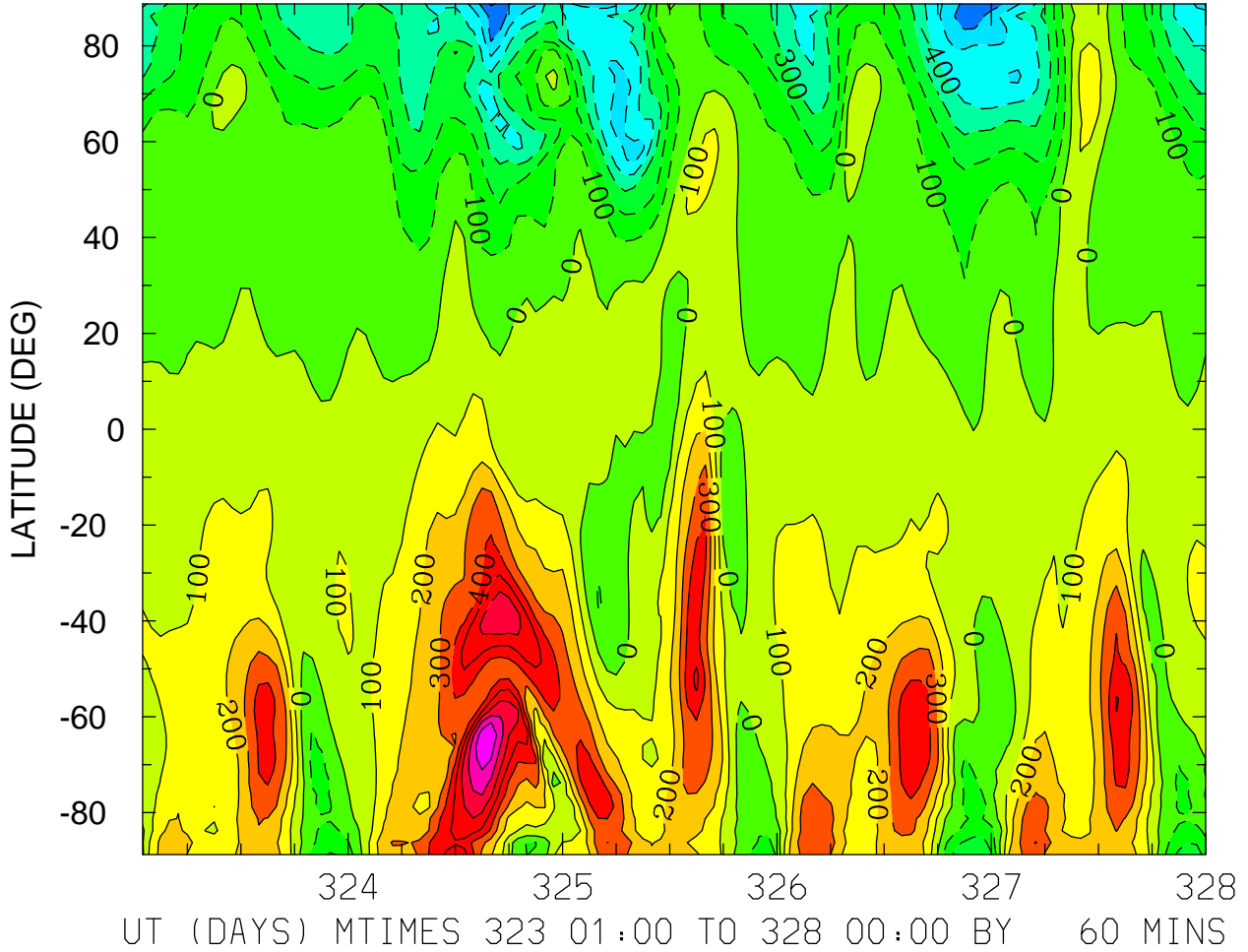


MIN,MAX= -3.5419E+02 3.0741E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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

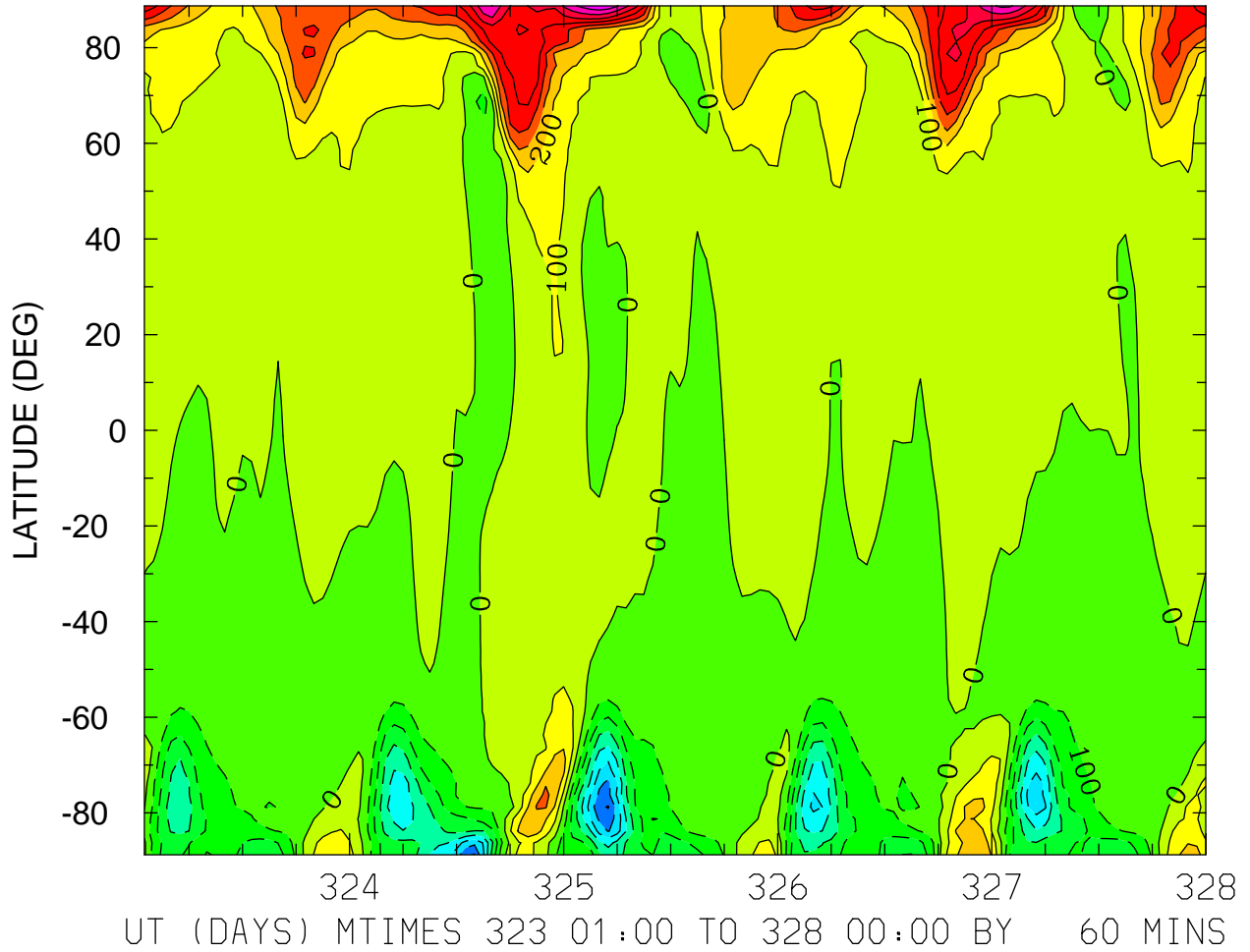


NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 LOCAL TIME = 0.00



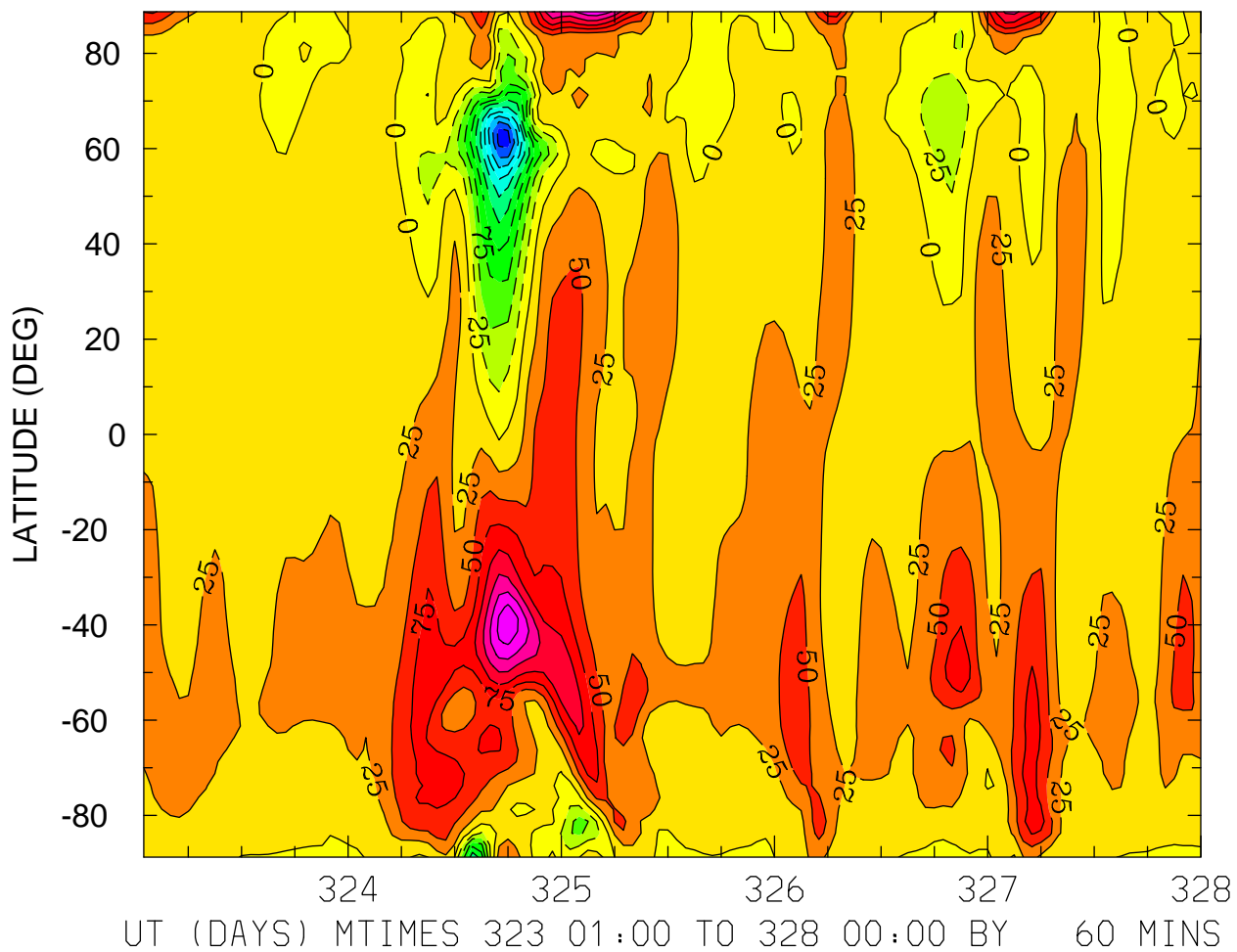
MIN,MAX= -7.1225E+02 8.8529E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



MIN,MAX= -7.0750E+02 8.9456E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

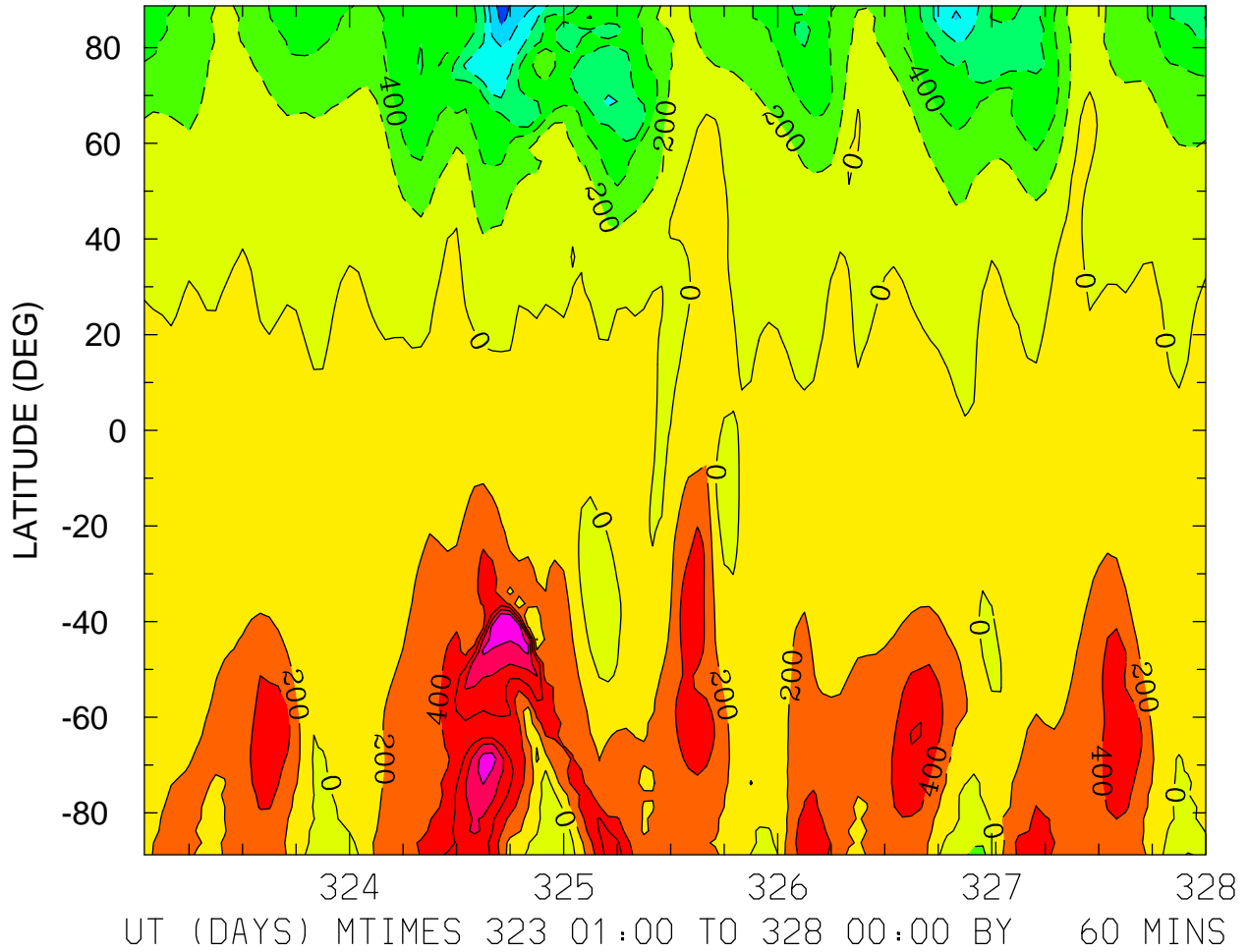
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -2.6242E+02 1.9007E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

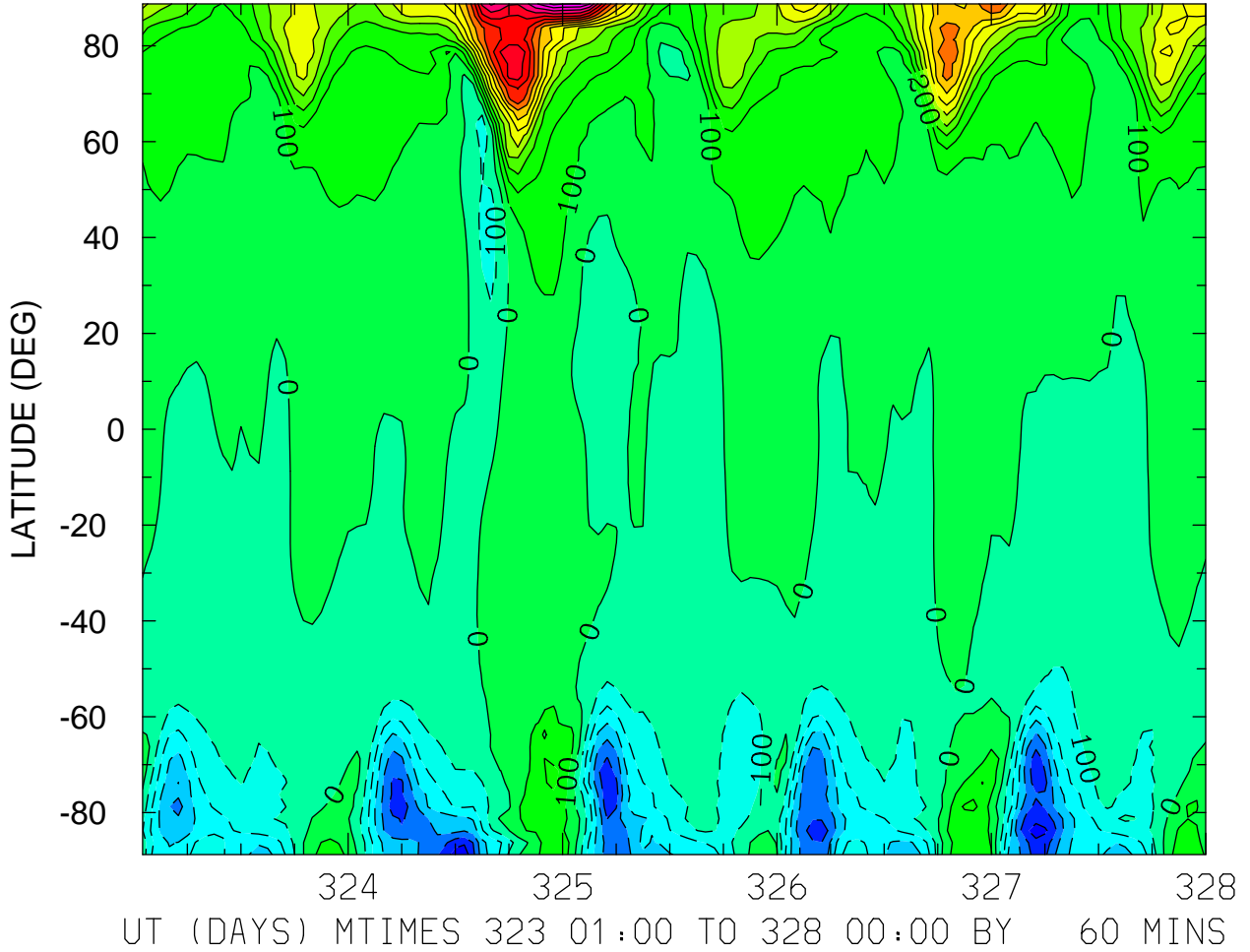


NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



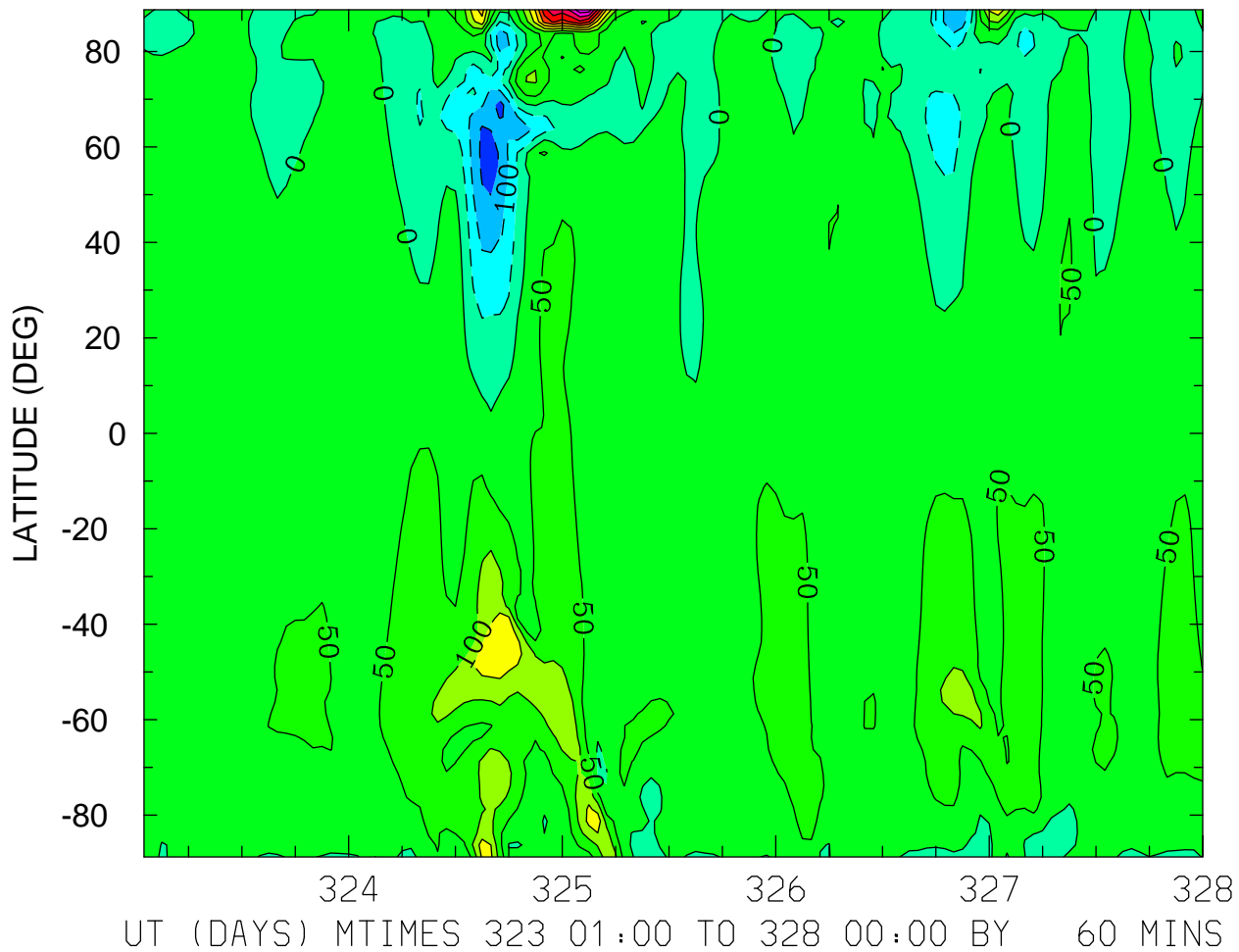
MIN,MAX= -1.2562E+03 1.1910E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



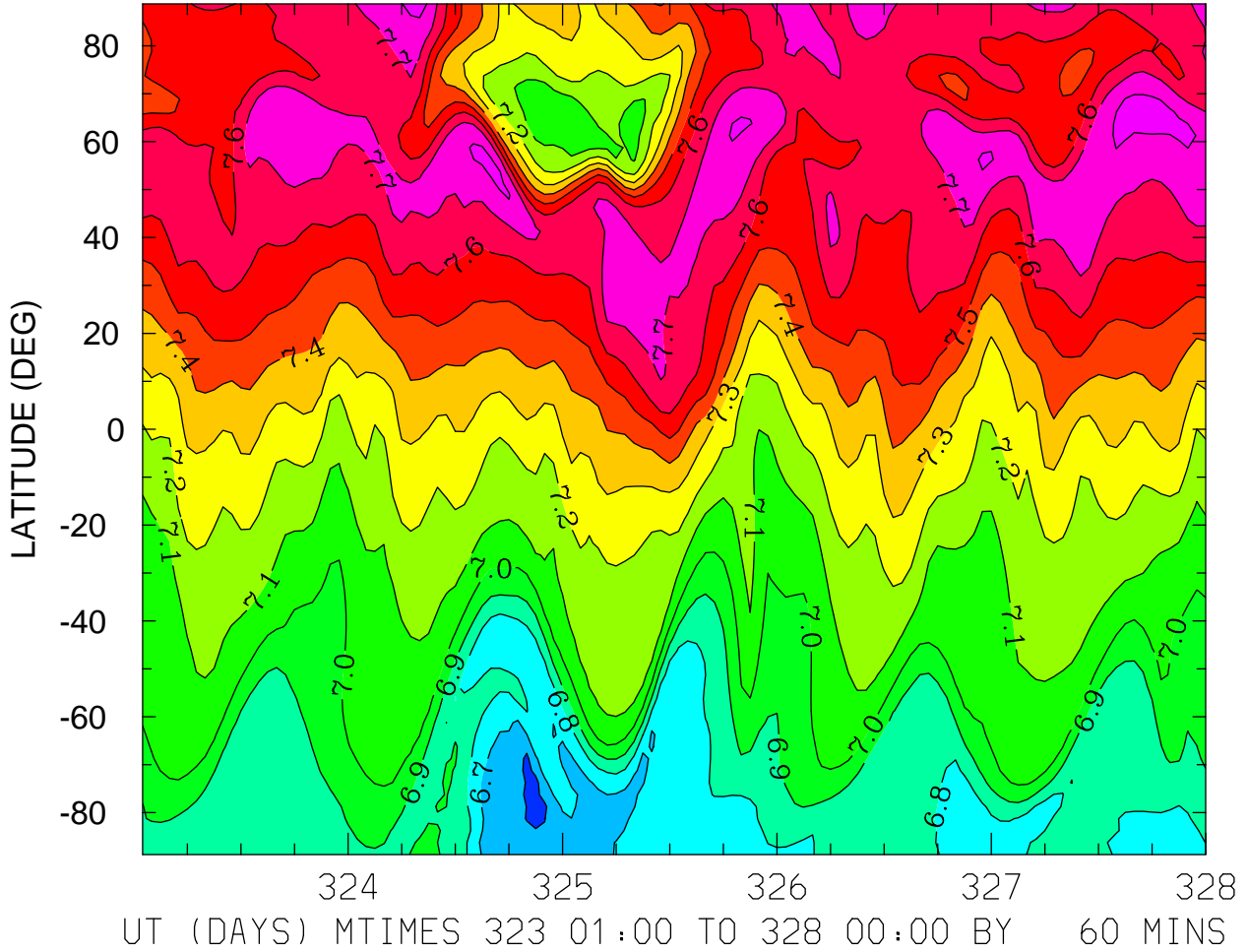
MIN,MAX= -6.6181E+02 1.5290E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



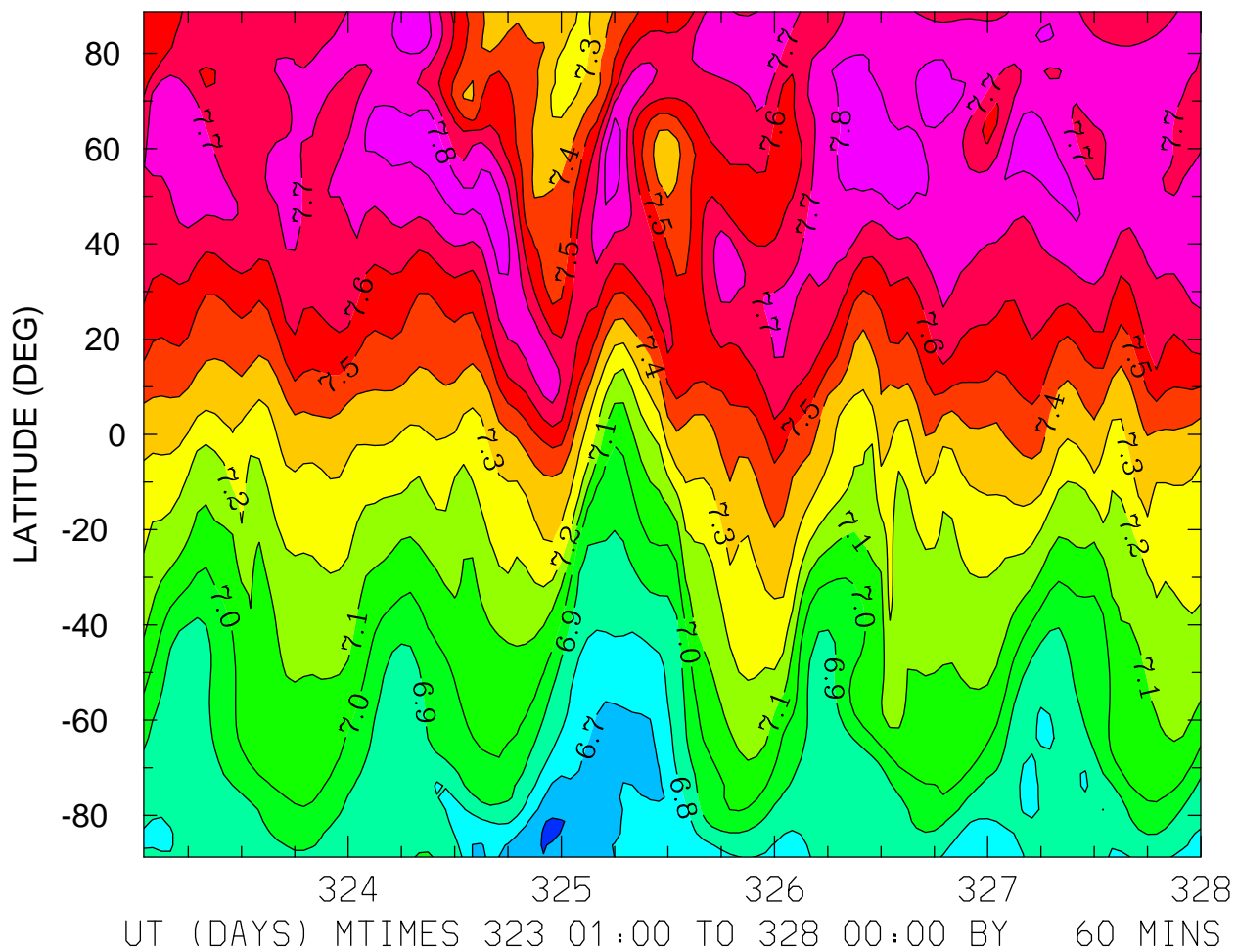
MIN,MAX= -1.7290E+02 4.8570E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



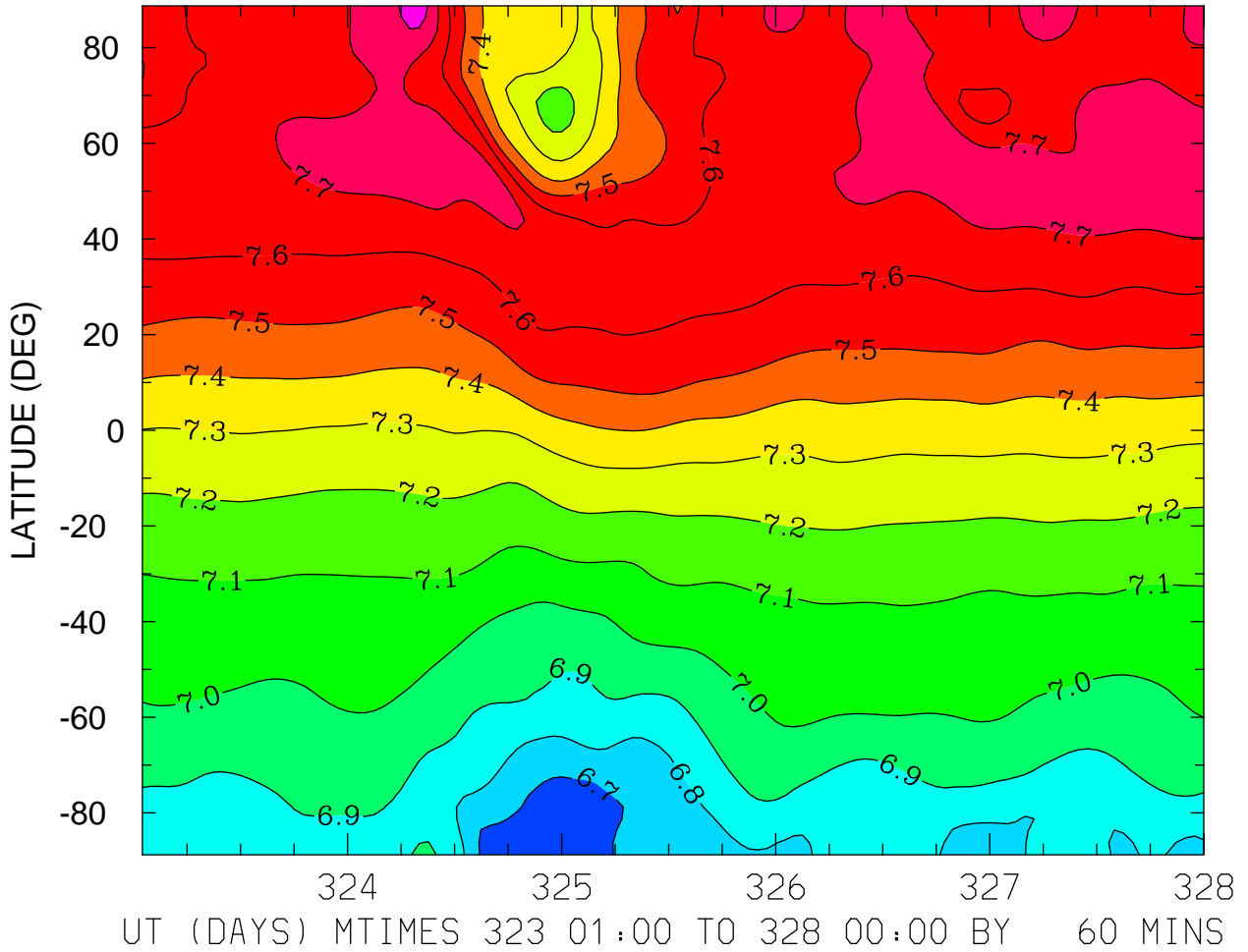
MIN,MAX= 6.5688E+00 7.8403E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



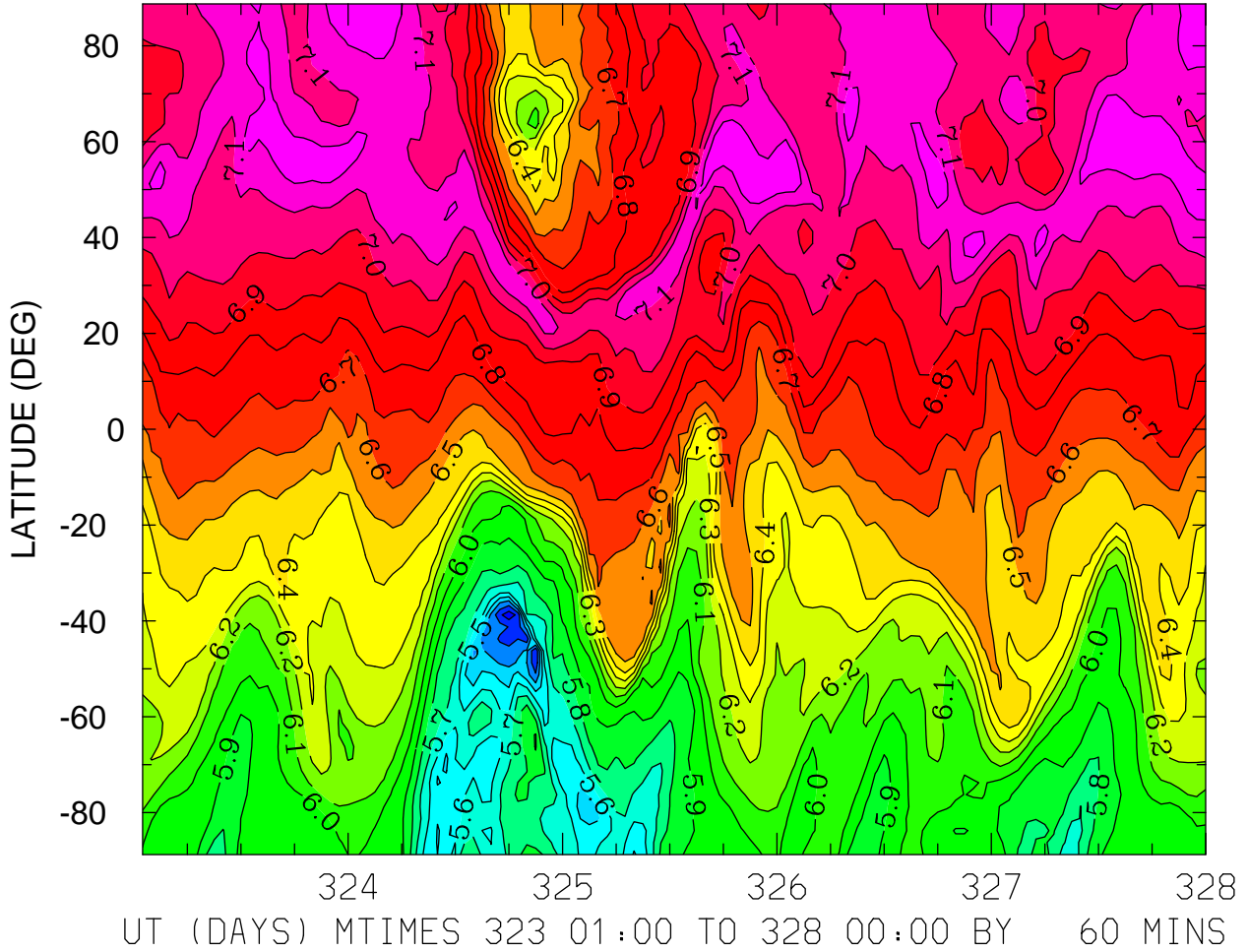
MIN,MAX= 6.5872E+00 7.8842E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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

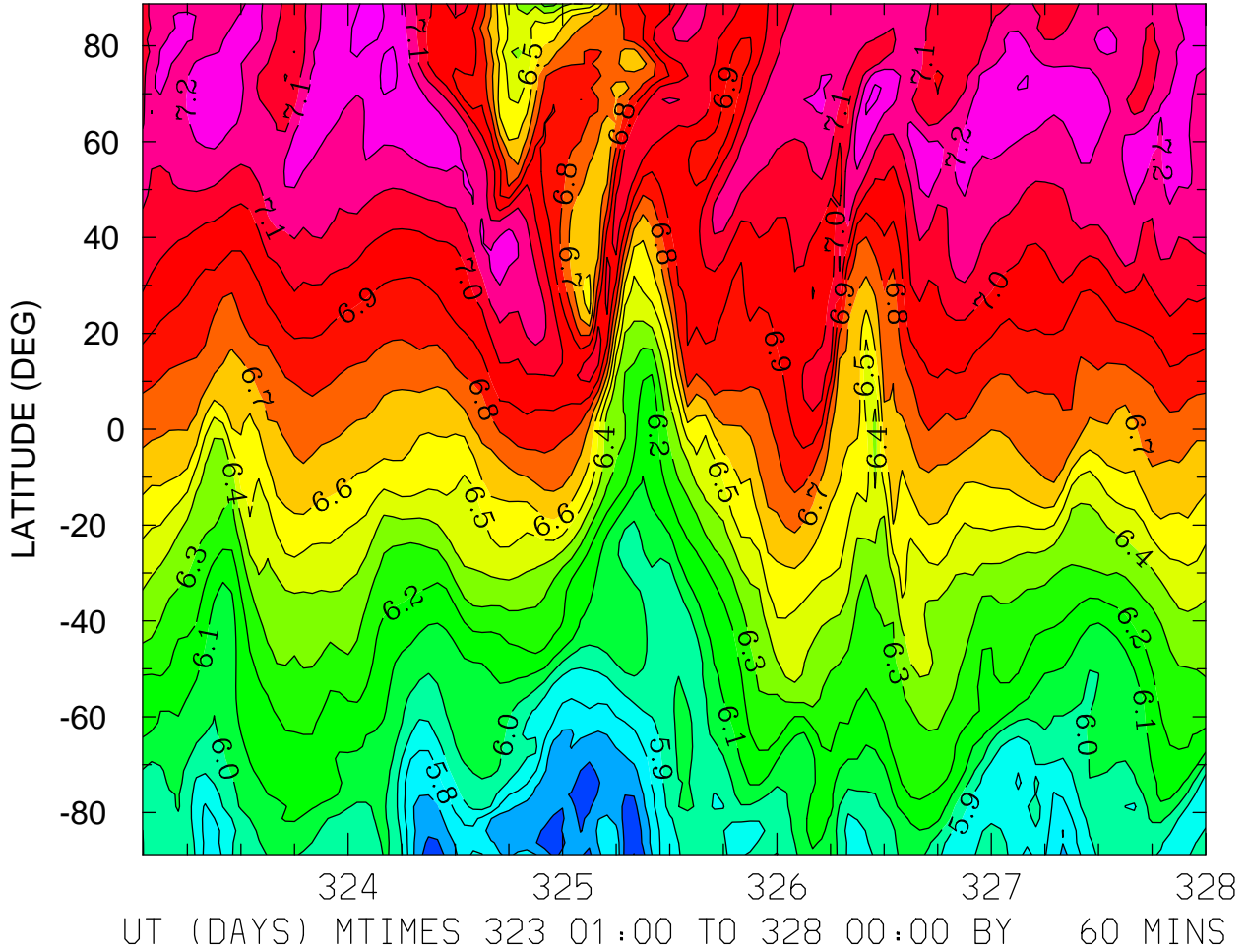


MIN,MAX= 6.6069E+00 7.8466E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



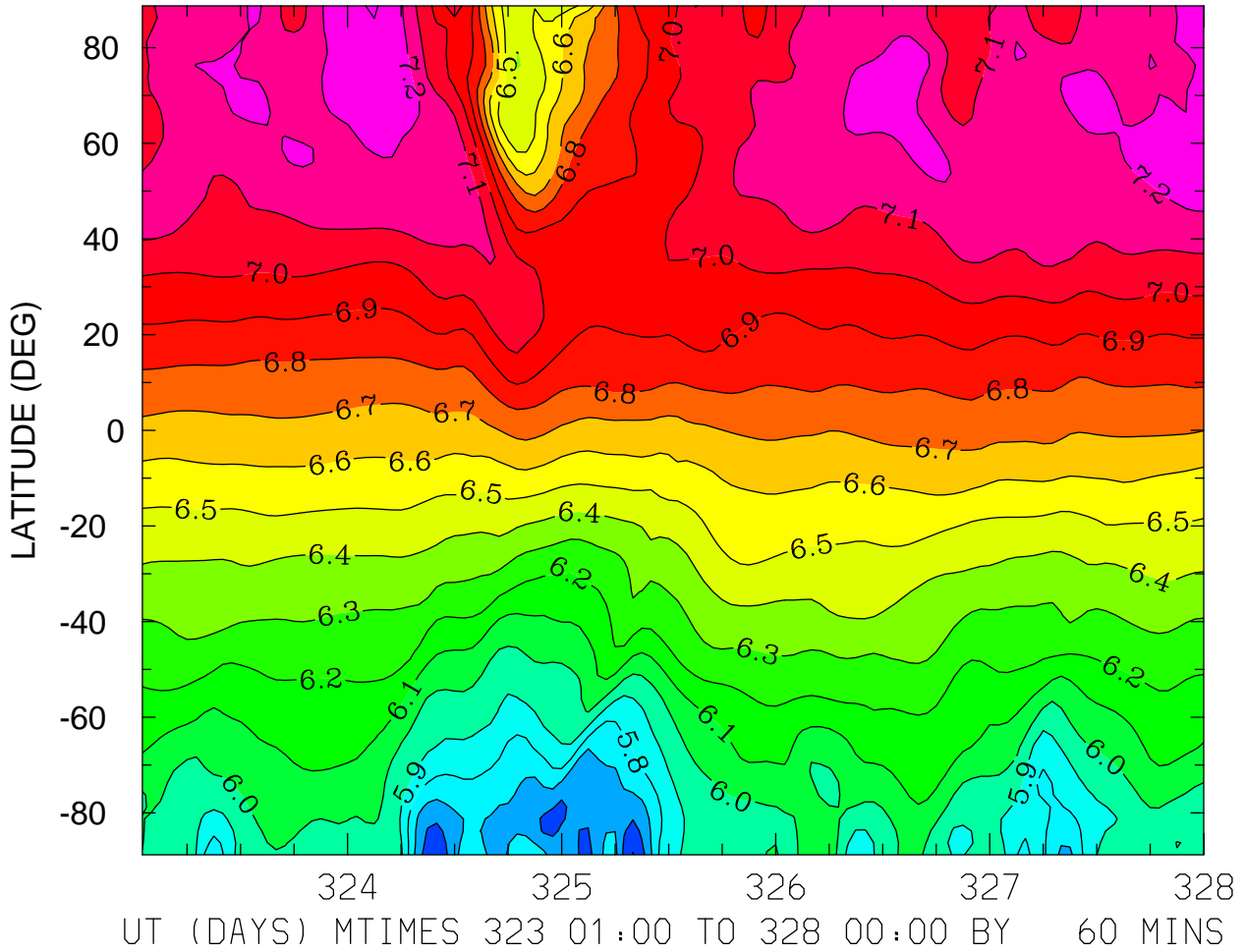
LOG10 HELIUM (HE) (CM3)  
ZP = -0.125 LOCAL TIME = 12.00



MIN,MAX= 5.4977E+00 7.3251E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

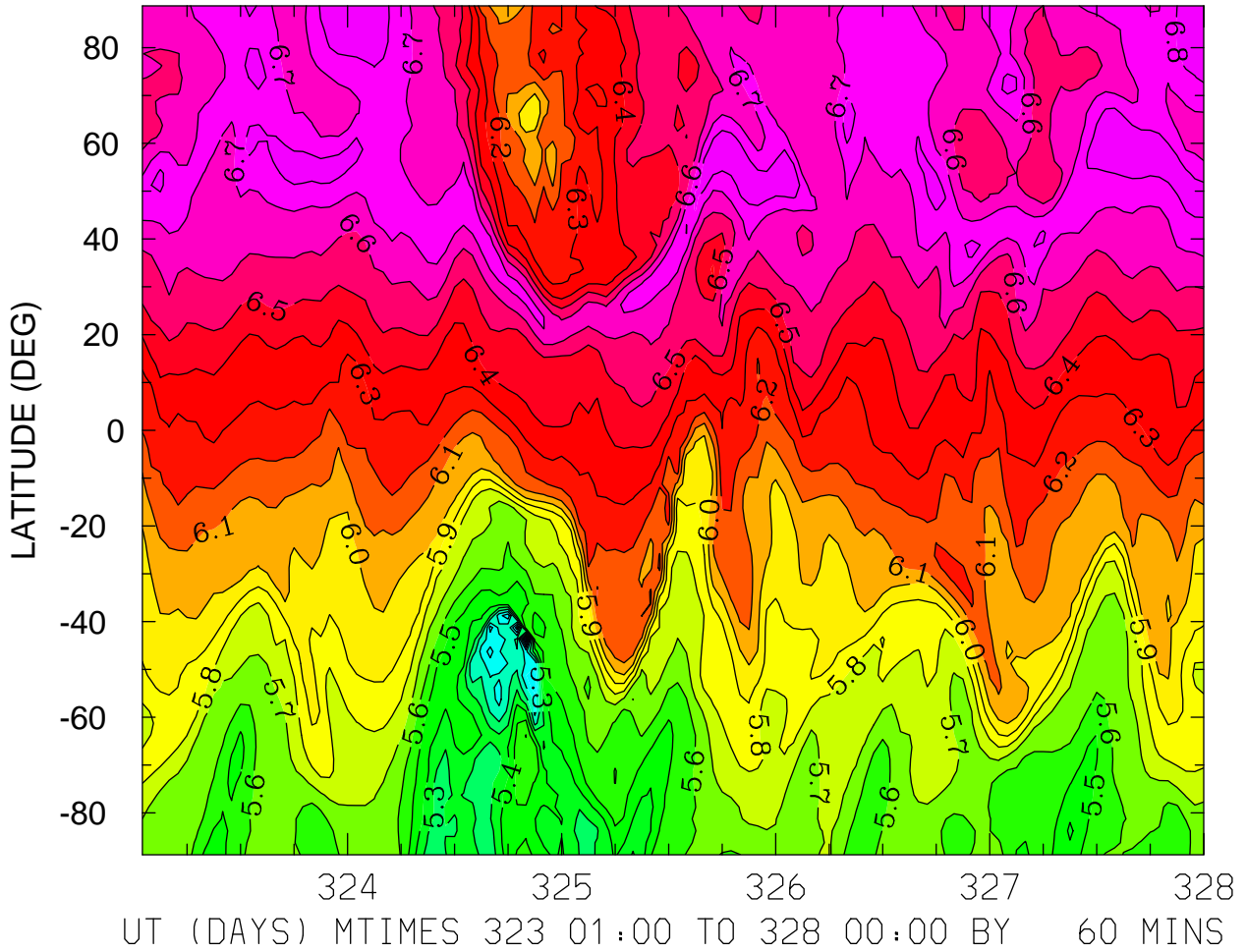


LOG10 HELIUM (HE) (CM3)  
ZP = -0.125 ZONAL MEANS



MIN,MAX= 5.4939E+00 7.3081E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

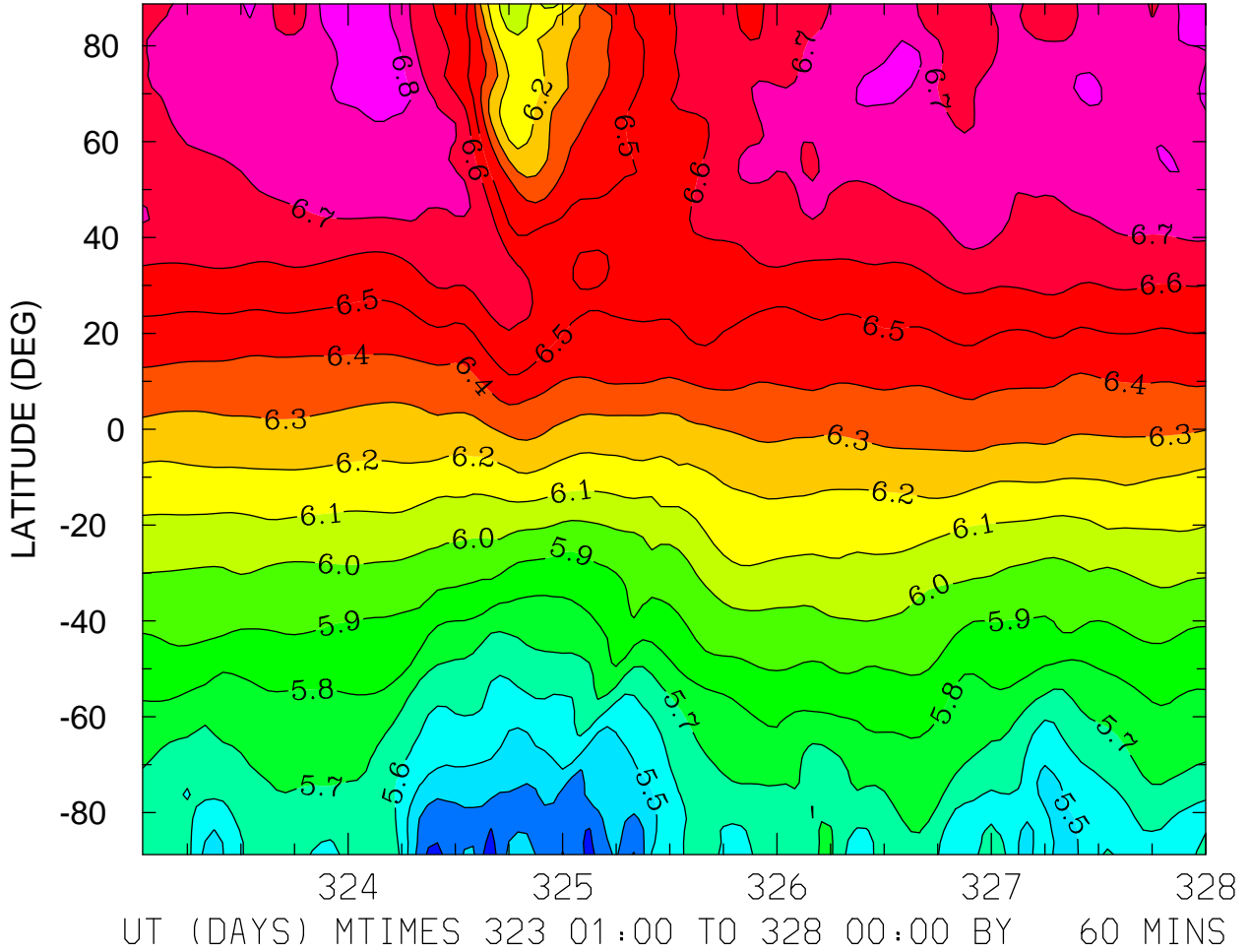
LOG10 HELIUM (HE) (CM3)  
ZP = 3.875 LOCAL TIME = 0.00



MIN,MAX= 4.5705E+00 6.8868E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

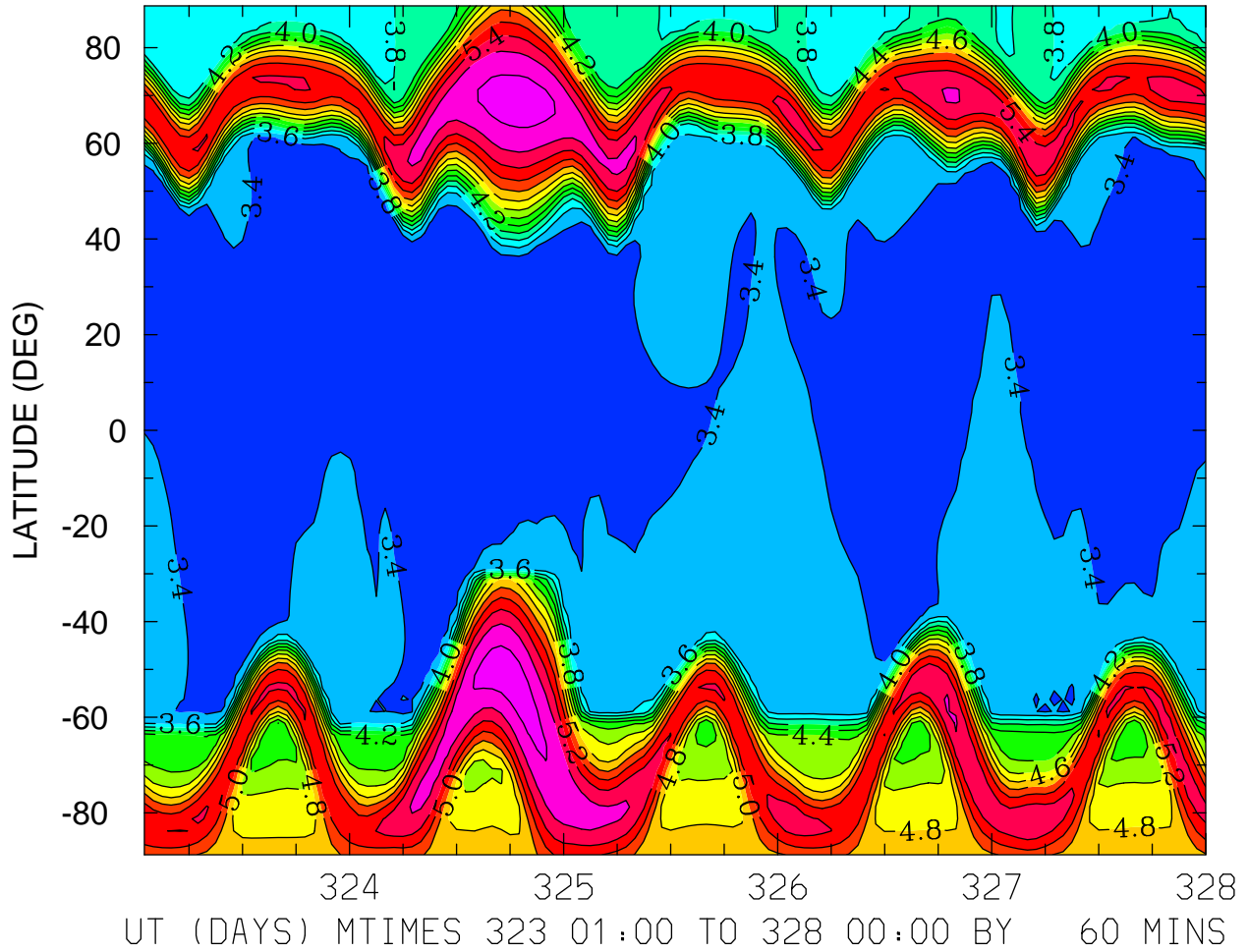


LOG10 HELIUM (HE) (CM3)  
ZP = 3.875 ZONAL MEANS



MIN,MAX= 5.2433E+00 6.8767E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

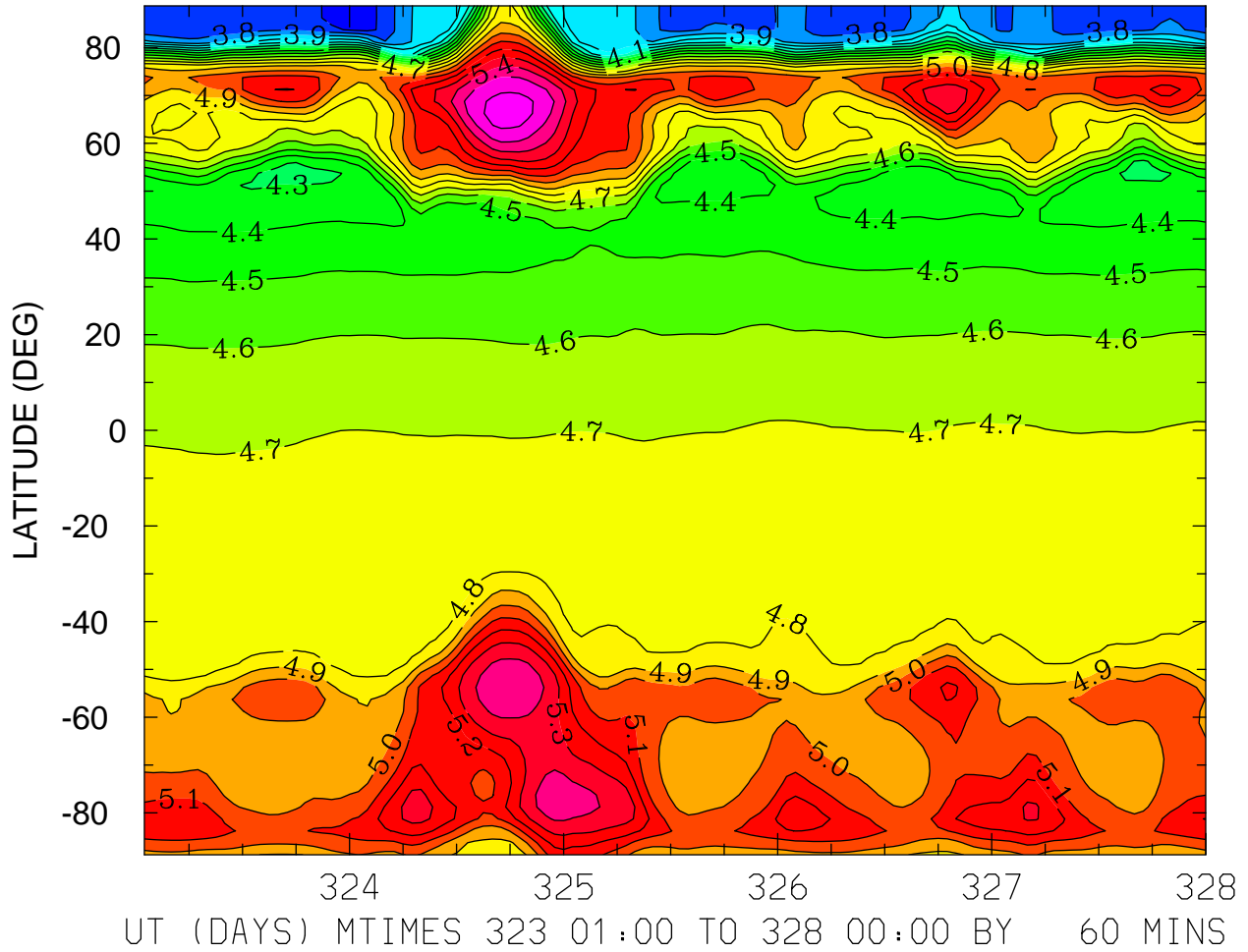
LOG10 ELECTRON DENSITY (CM3)  
ZP = -4.000 LOCAL TIME = 0.00



MIN,MAX= 3.2060E+00 5.8863E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

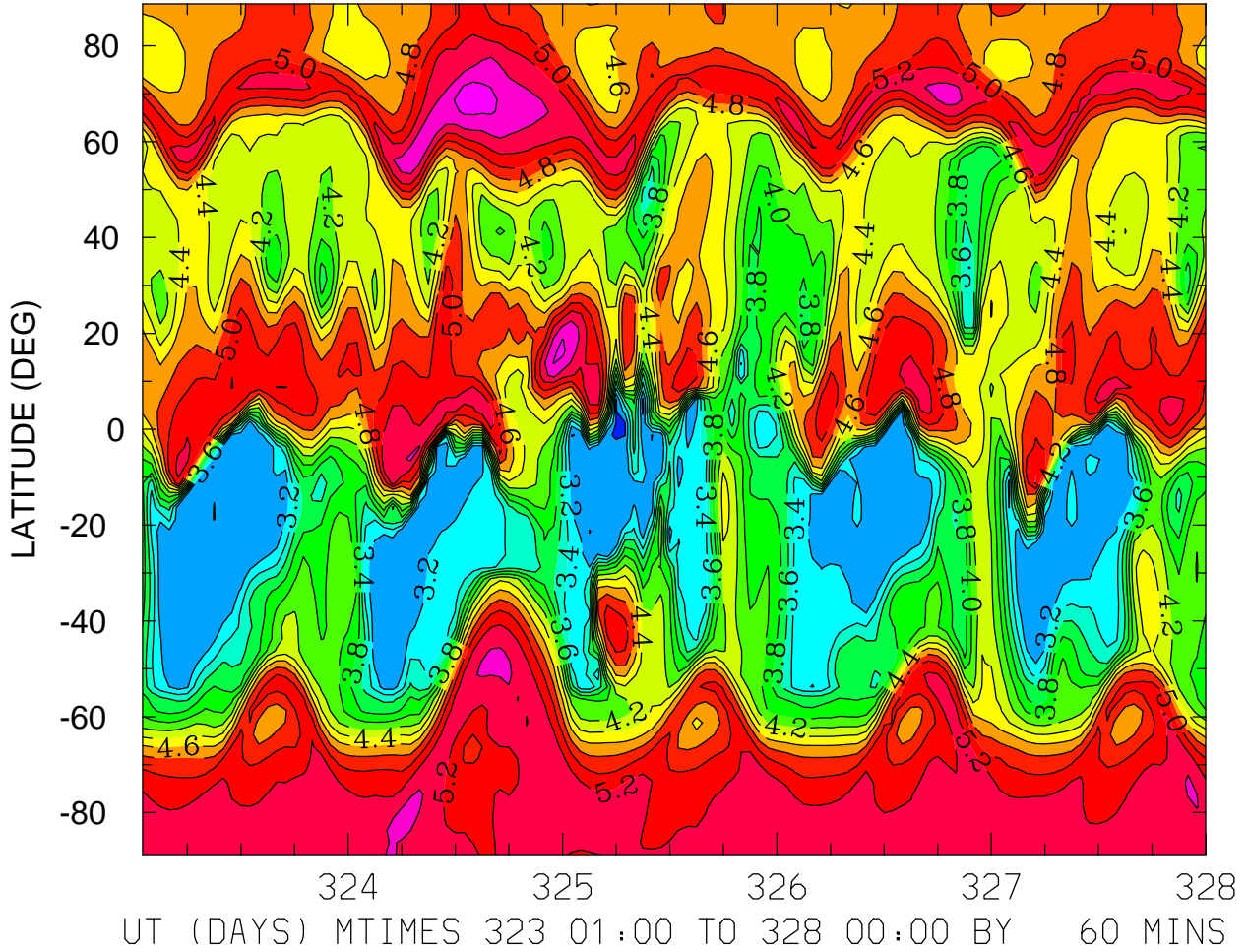


LOG10 ELECTRON DENSITY (CM3)  
ZP = -4.000 ZONAL MEANS



MIN,MAX= 3.6355E+00 5.6471E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

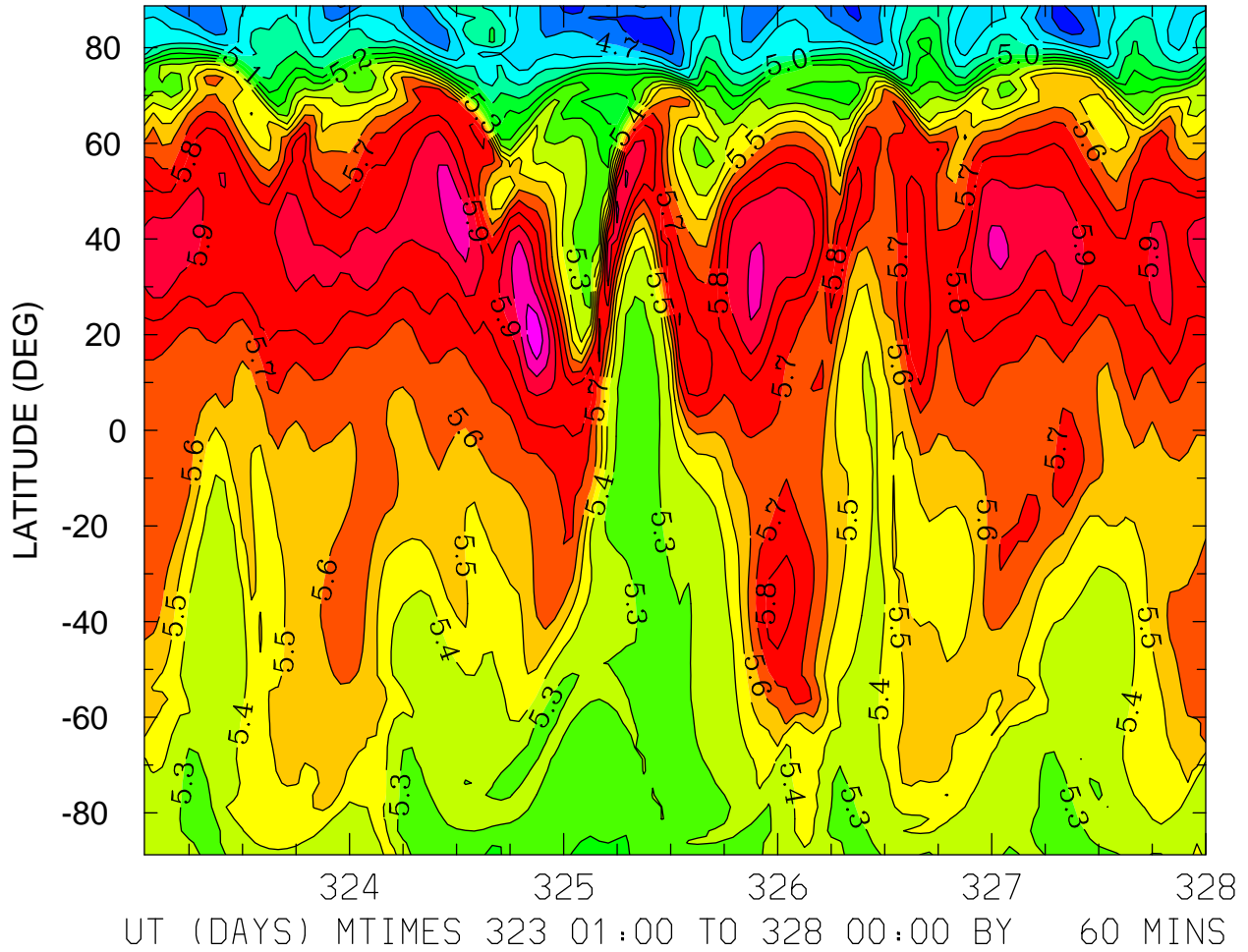
LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 LOCAL TIME = 0.00



MIN,MAX= 2.9694E+00 5.6910E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

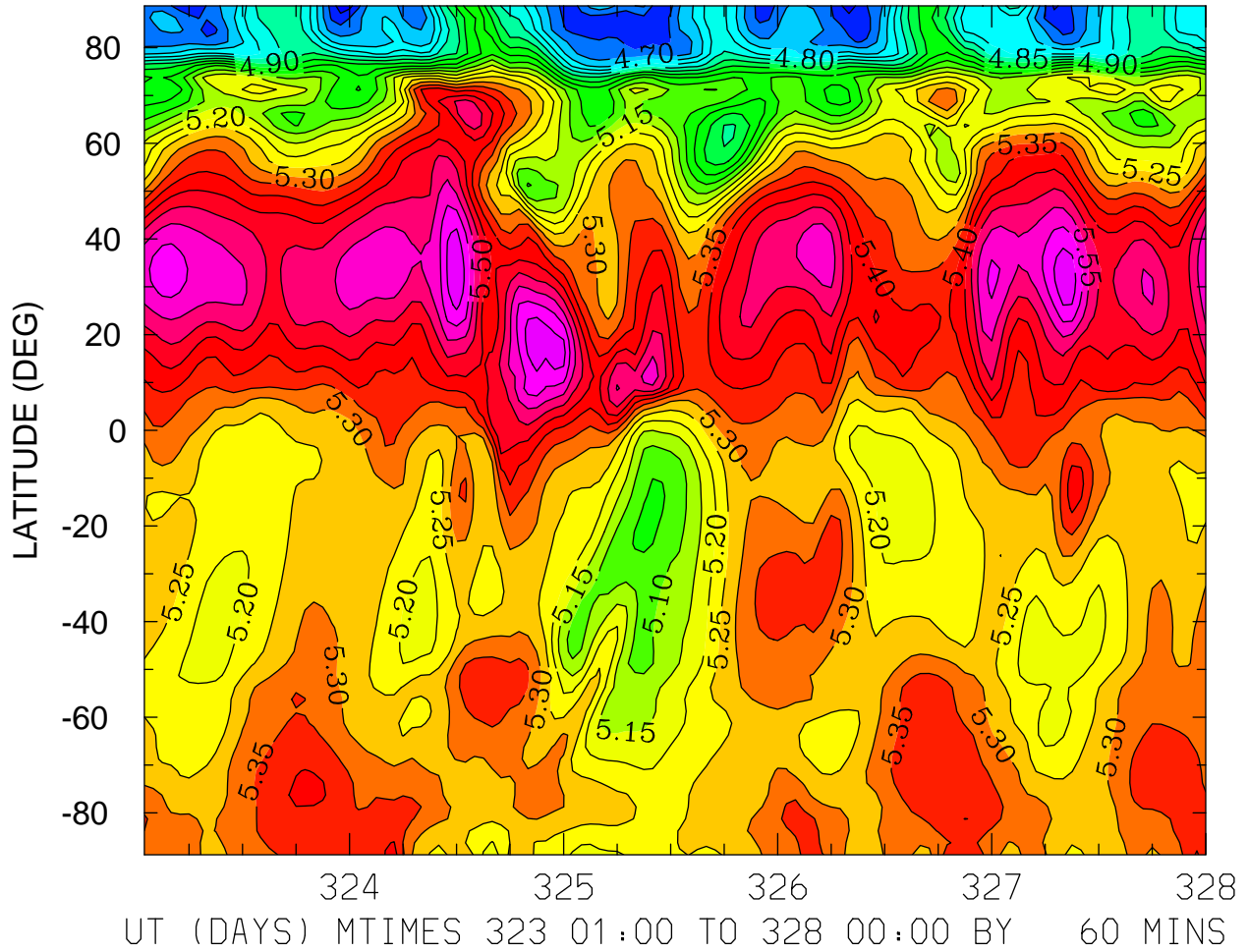


LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 LOCAL TIME = 12.00



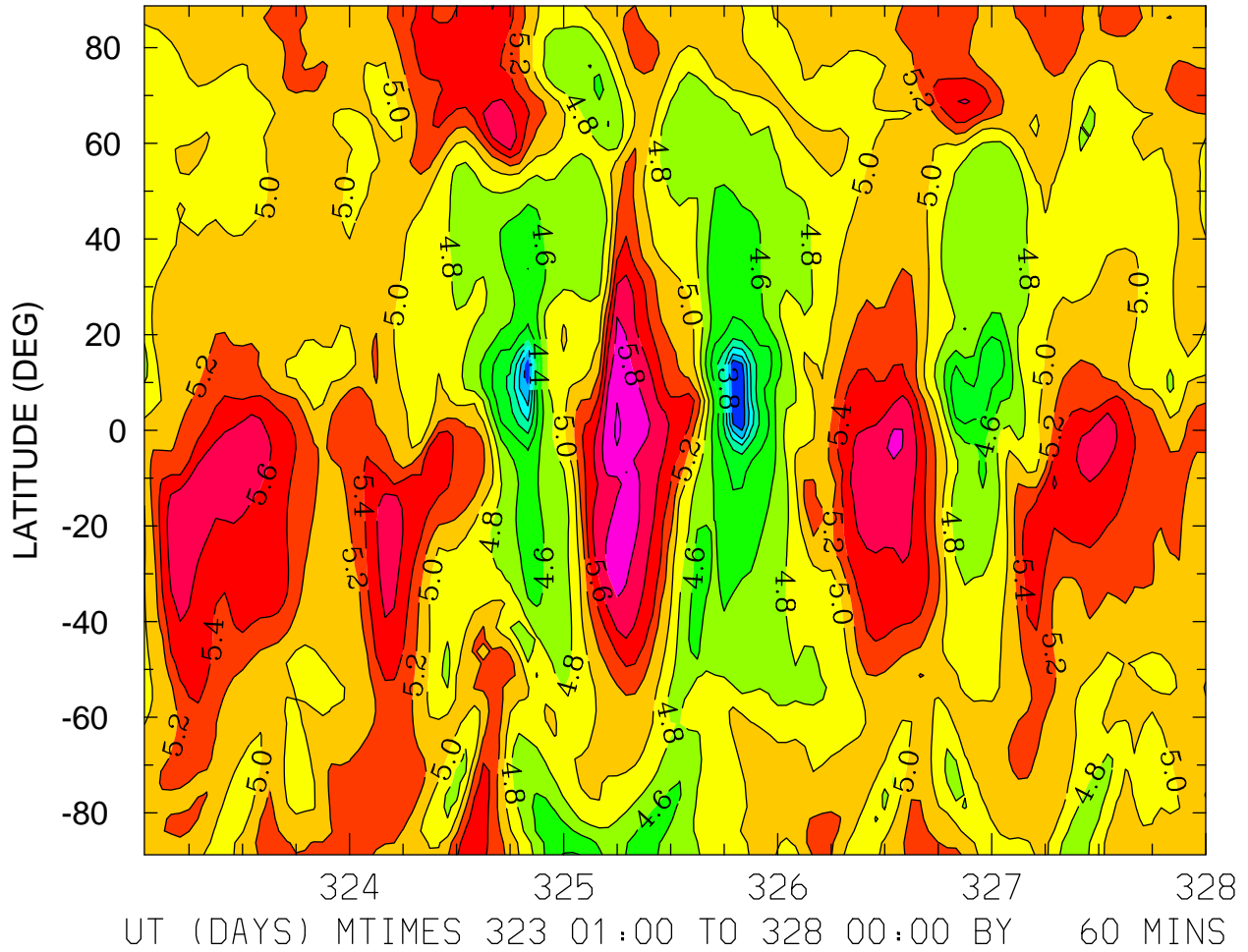
MIN,MAX= 4.5050E+00 6.1626E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 ZONAL MEANS



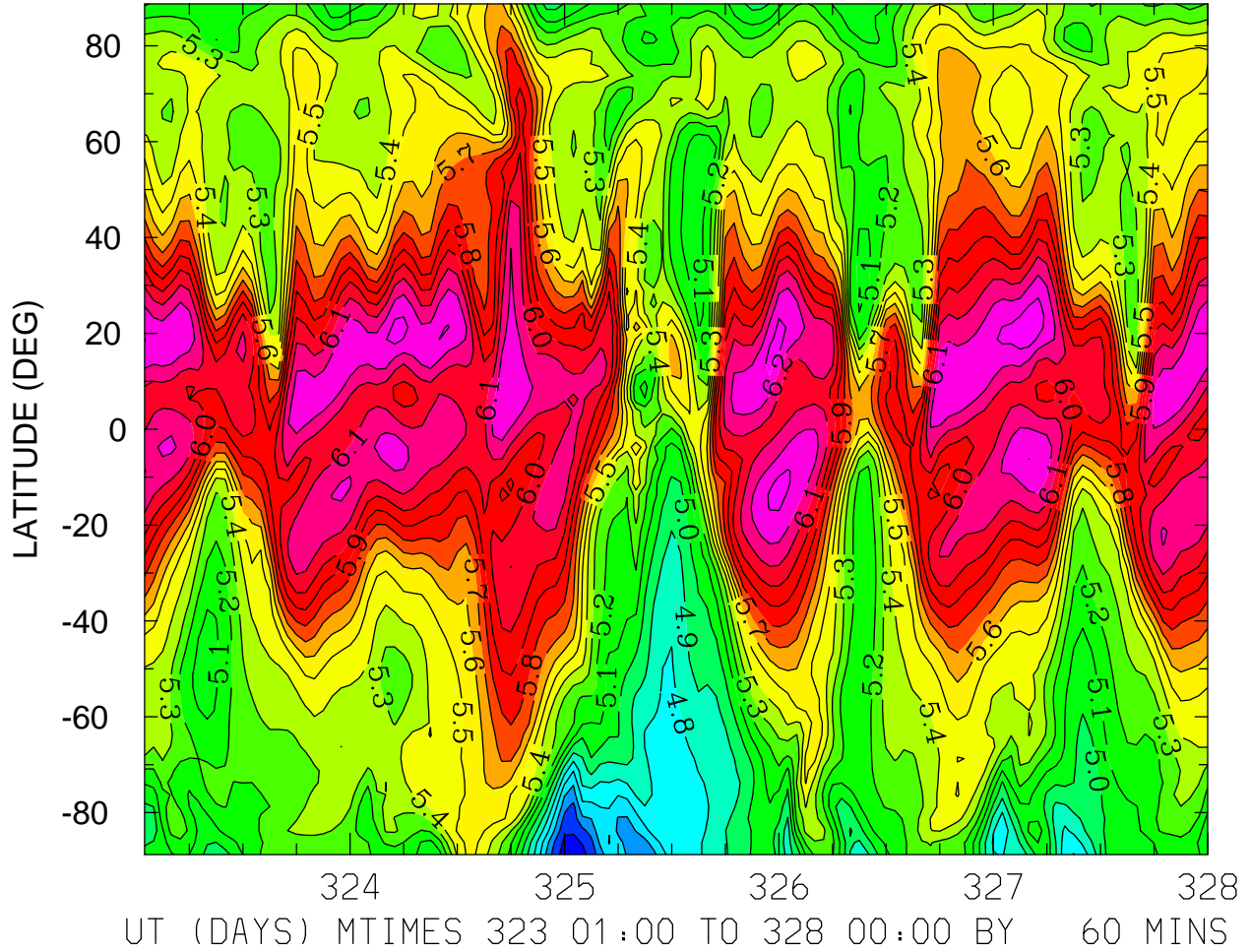
MIN,MAX= 4.5734E+00 5.6932E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



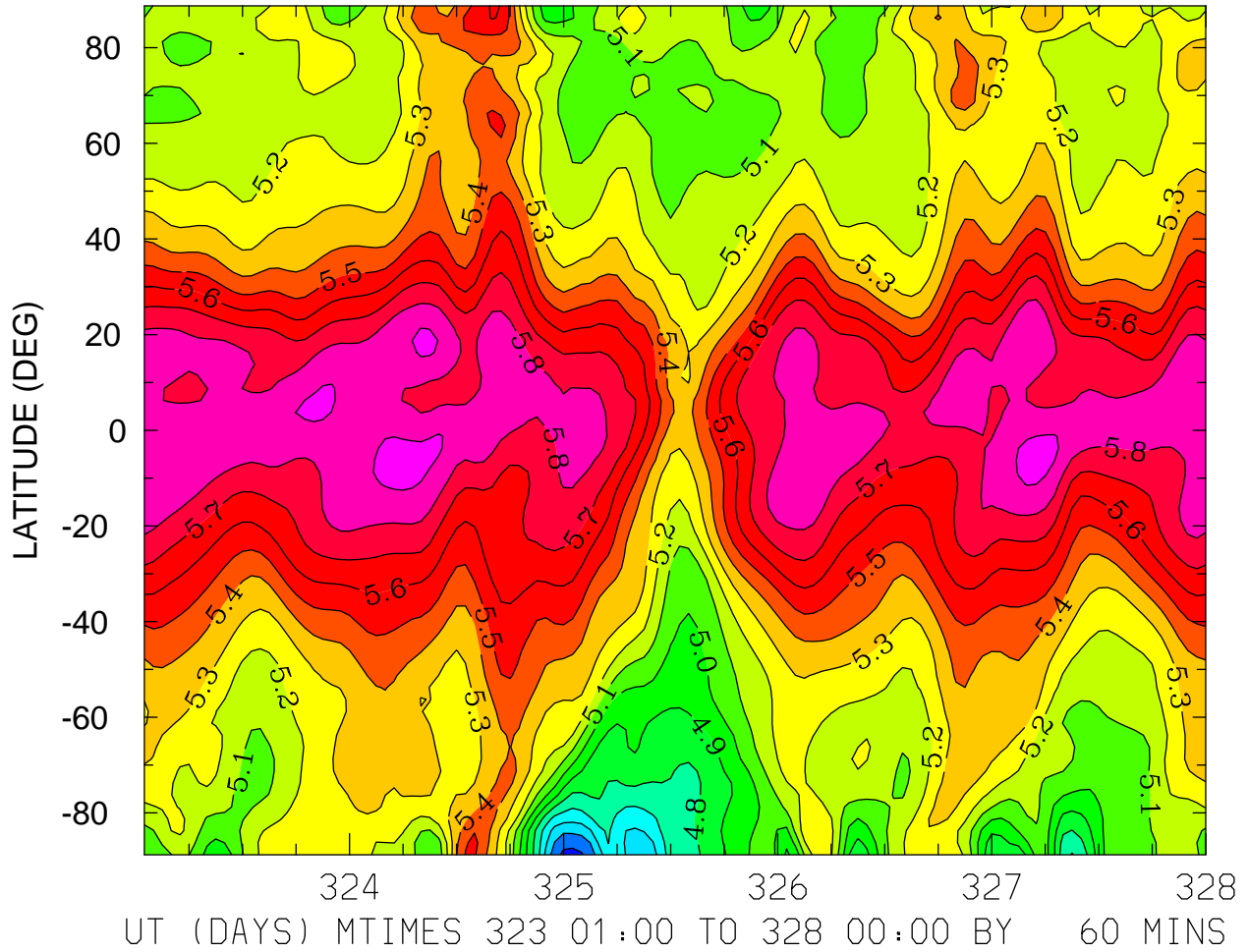
MIN,MAX= 3.4408E+00 6.0198E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



MIN,MAX= 4.3533E+00 6.3680E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

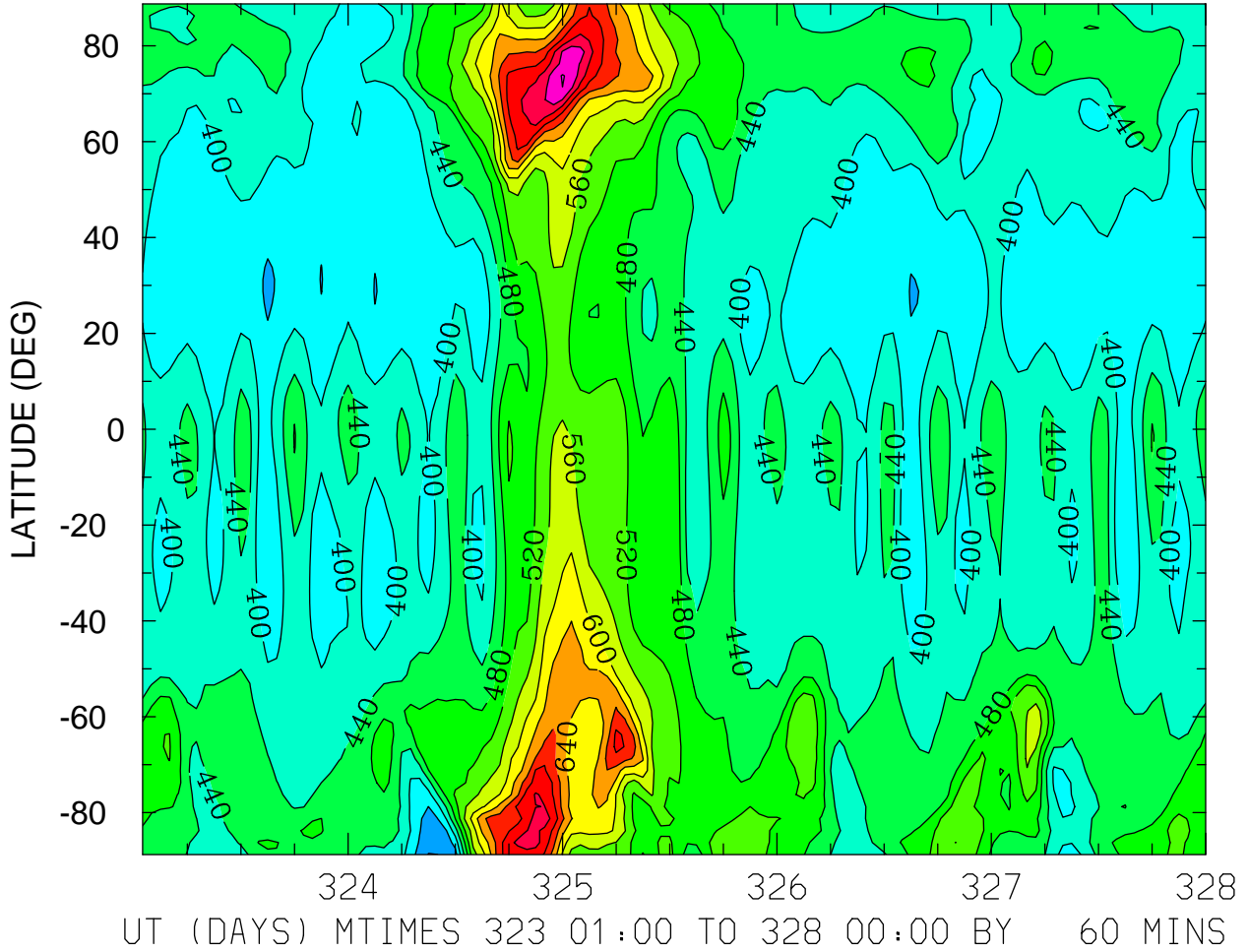
LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= 4.3677E+00 5.9414E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

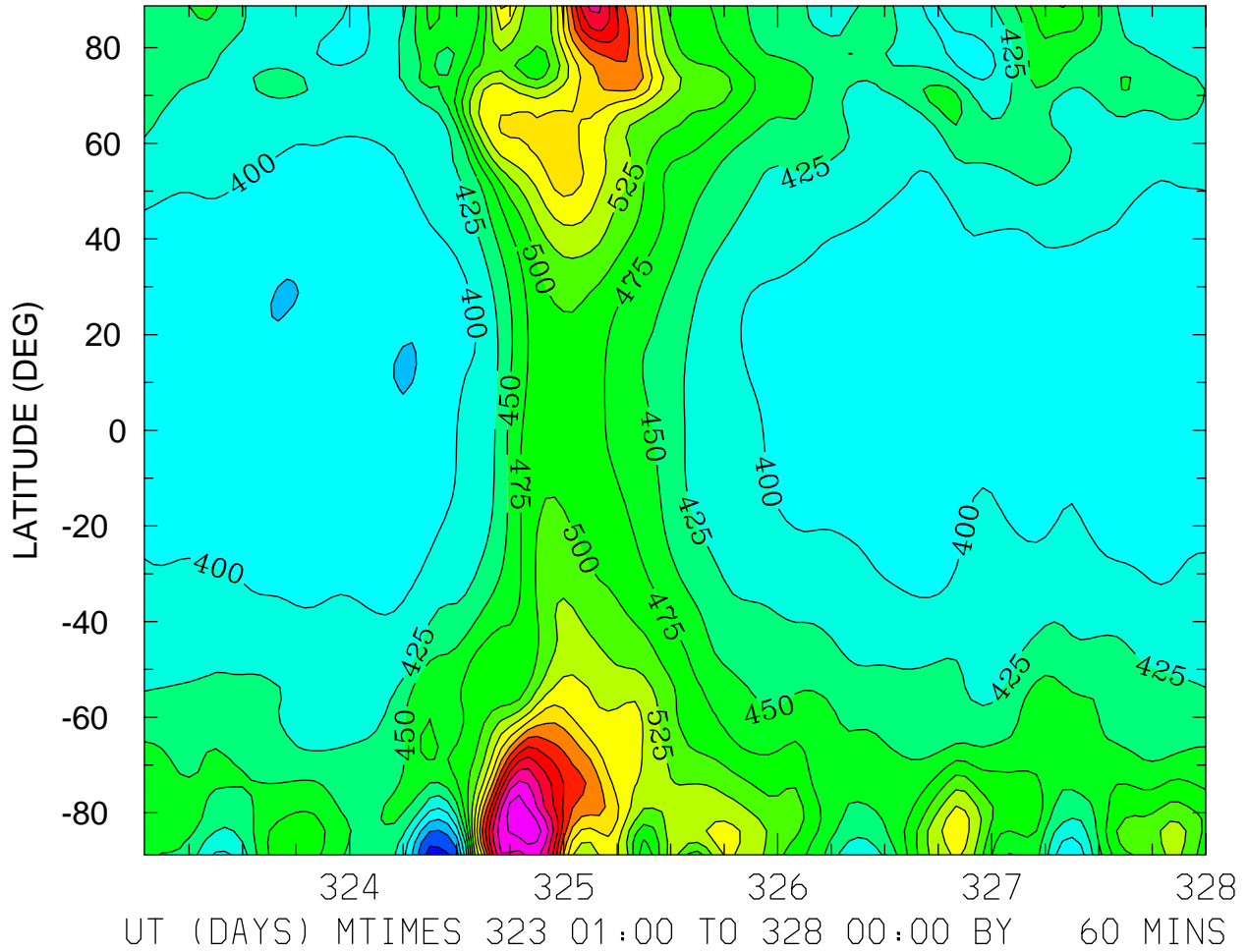


ELECTRON TEMPERATURE (DEG K)  
ZP = -4.125 LOCAL TIME = 12.00



MIN,MAX= 3.1851E+02 8.4292E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

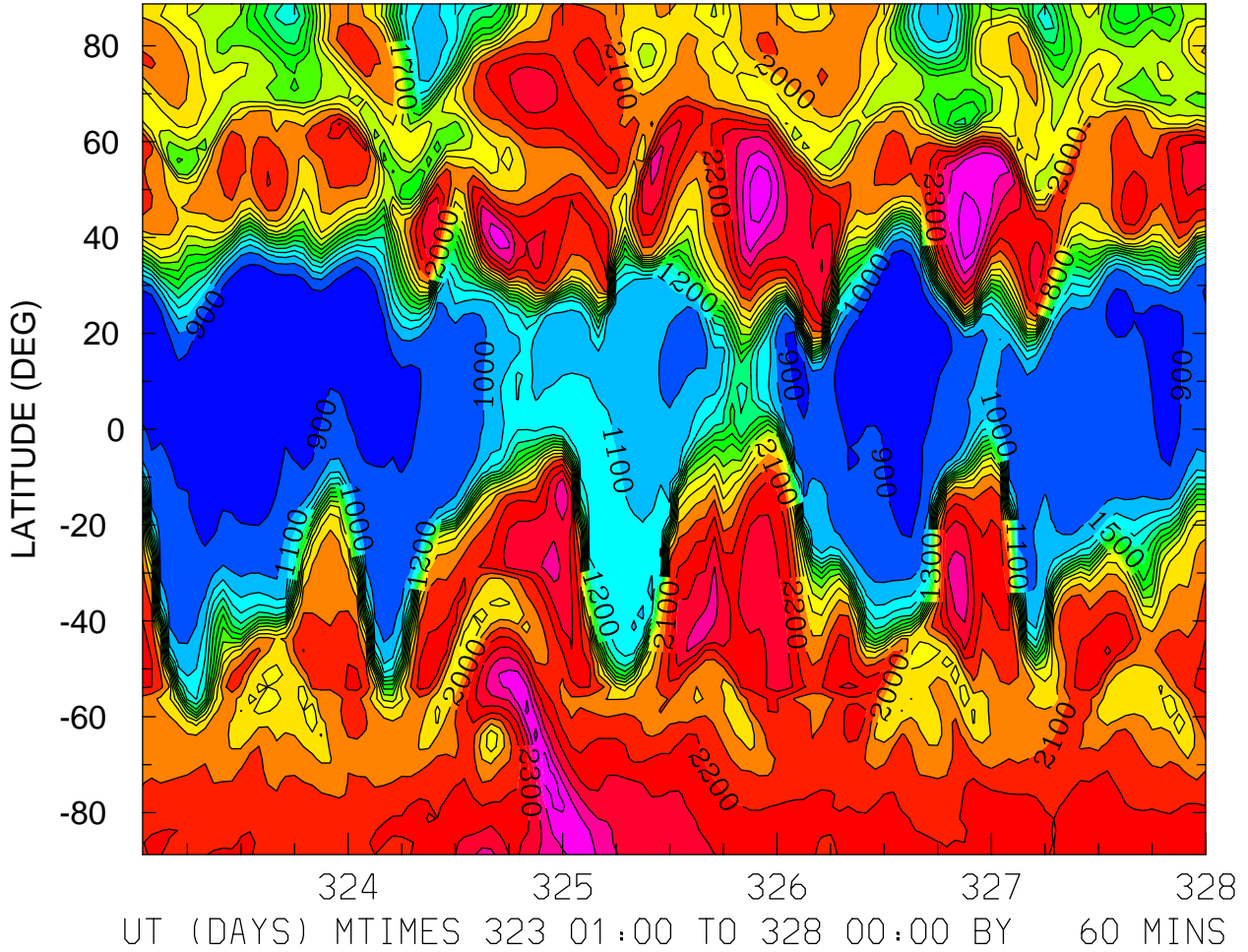
ELECTRON TEMPERATURE (DEG K)  
ZP = -4.125 ZONAL MEANS



MIN,MAX= 3.1532E+02 7.7034E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

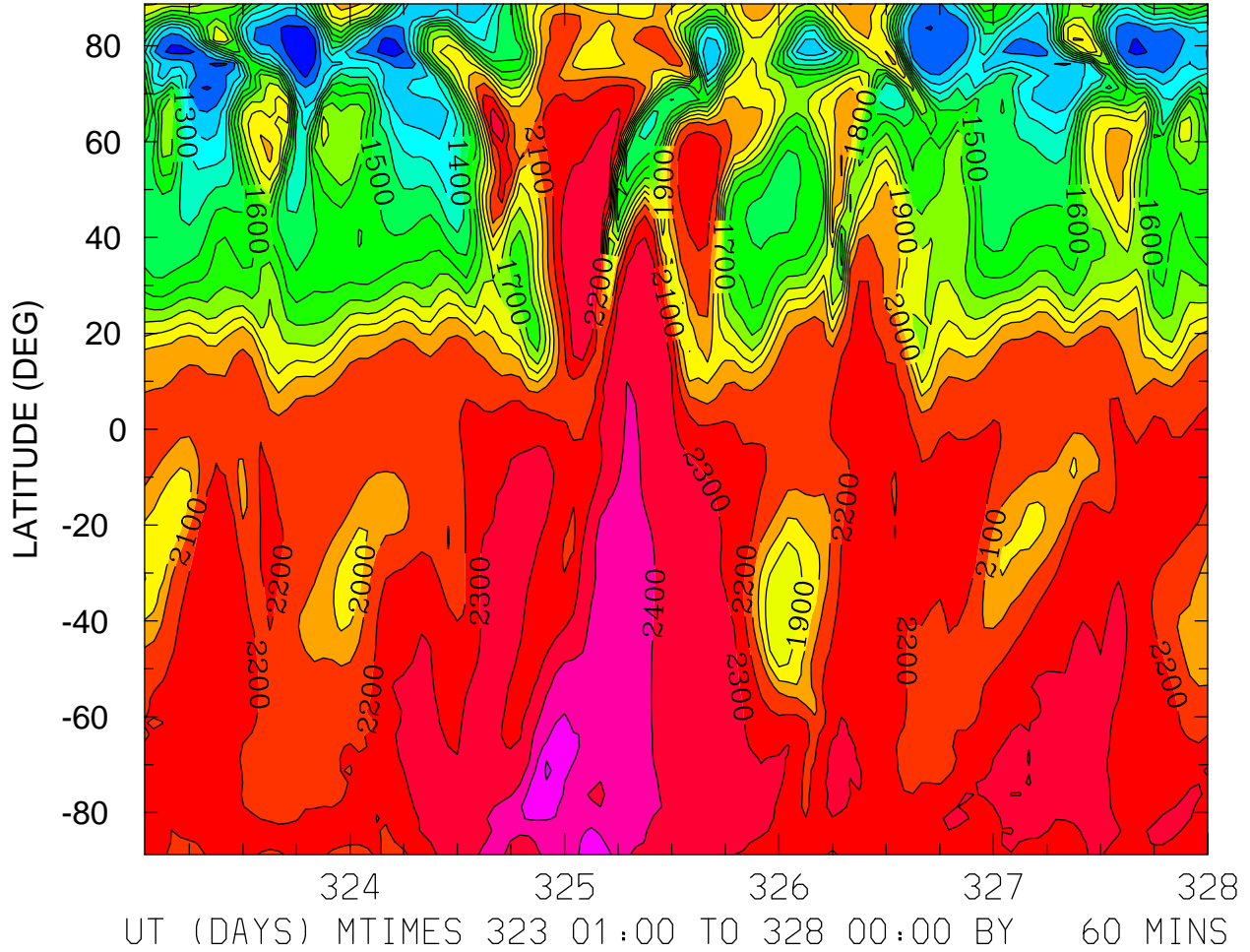


ELECTRON TEMPERATURE (DEG K)  
ZP = -0.125 LOCAL TIME = 0.00

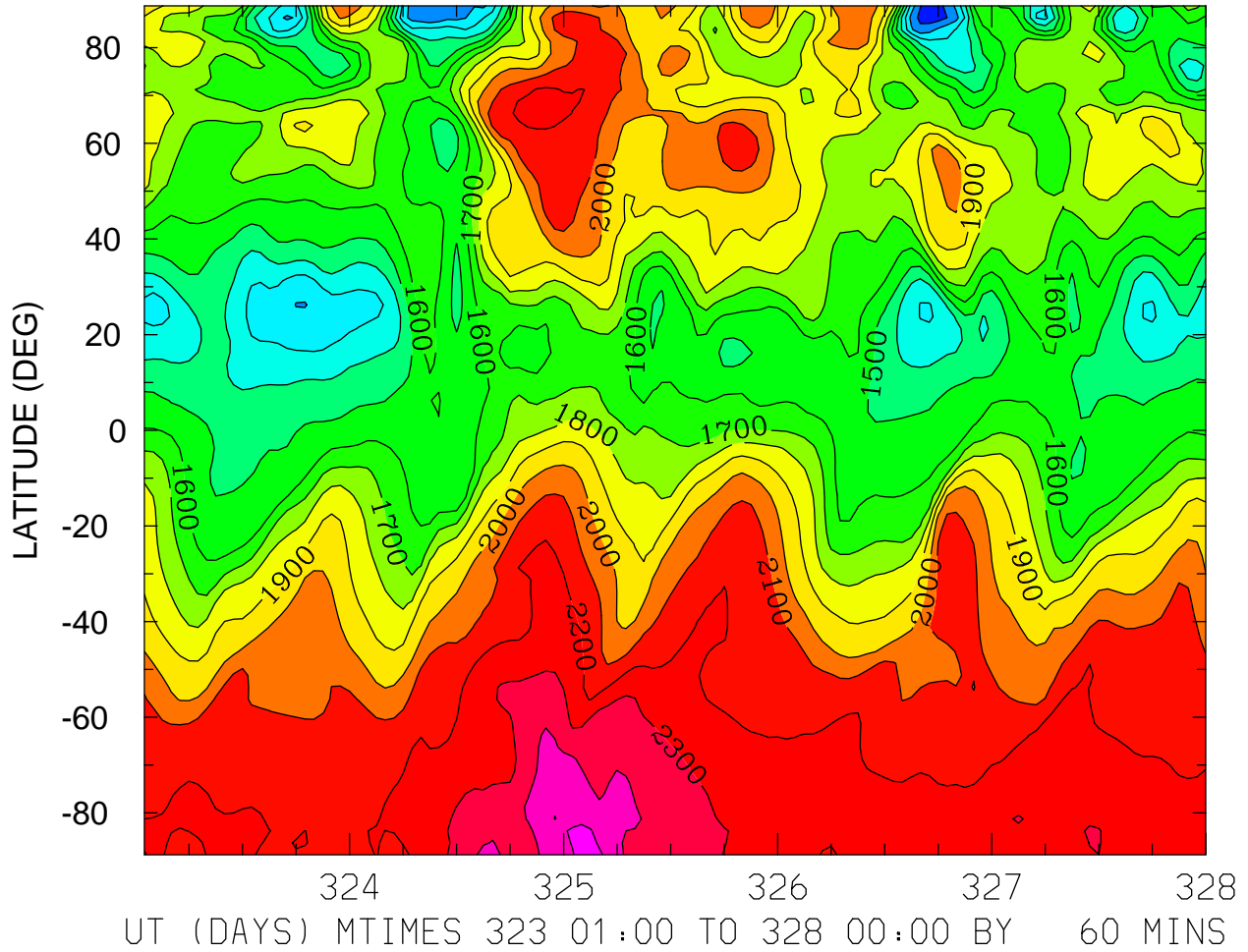


MIN,MAX= 8.3140E+02 2.6867E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

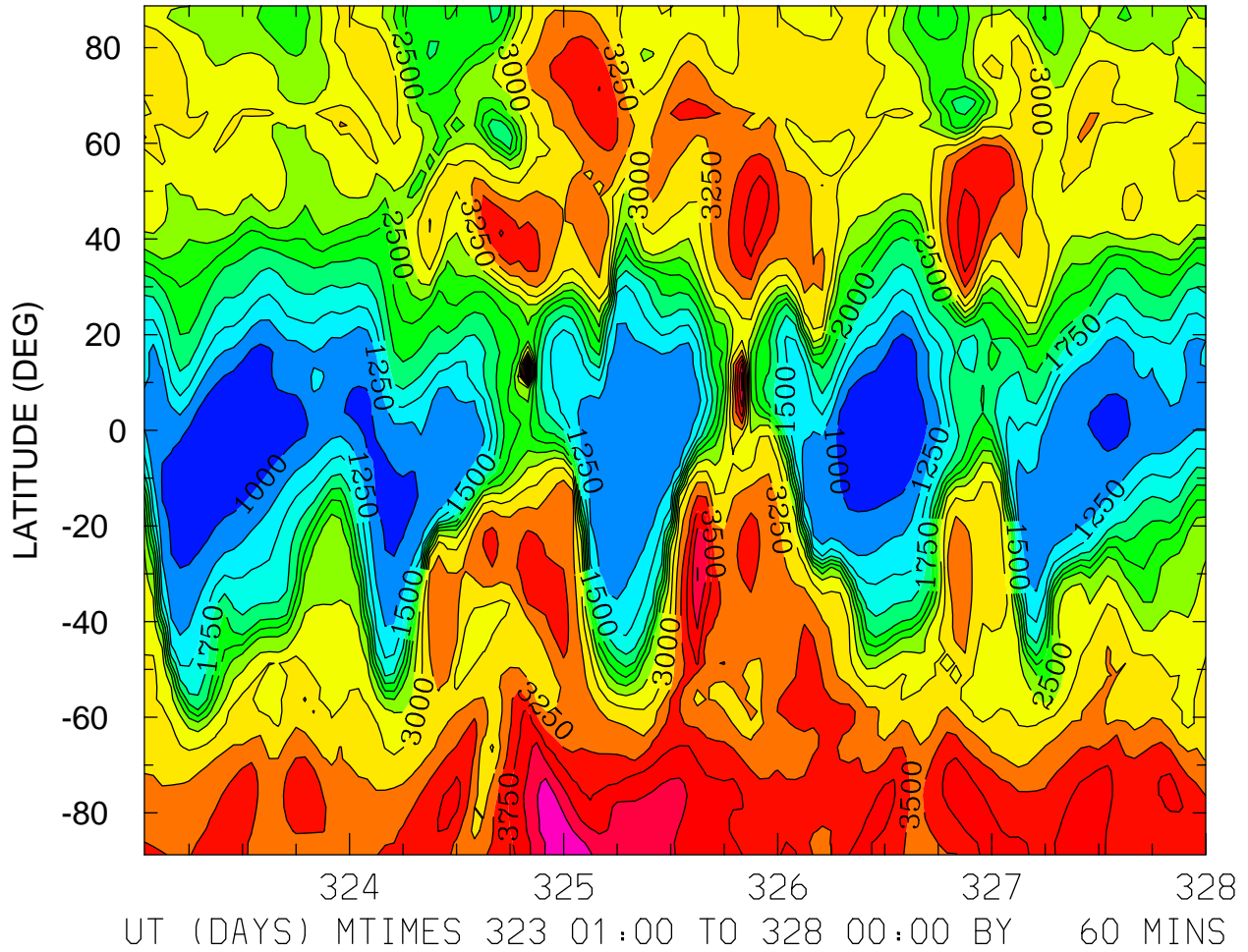
ELECTRON TEMPERATURE (DEG K)  
ZP = -0.125 LOCAL TIME = 12.00



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

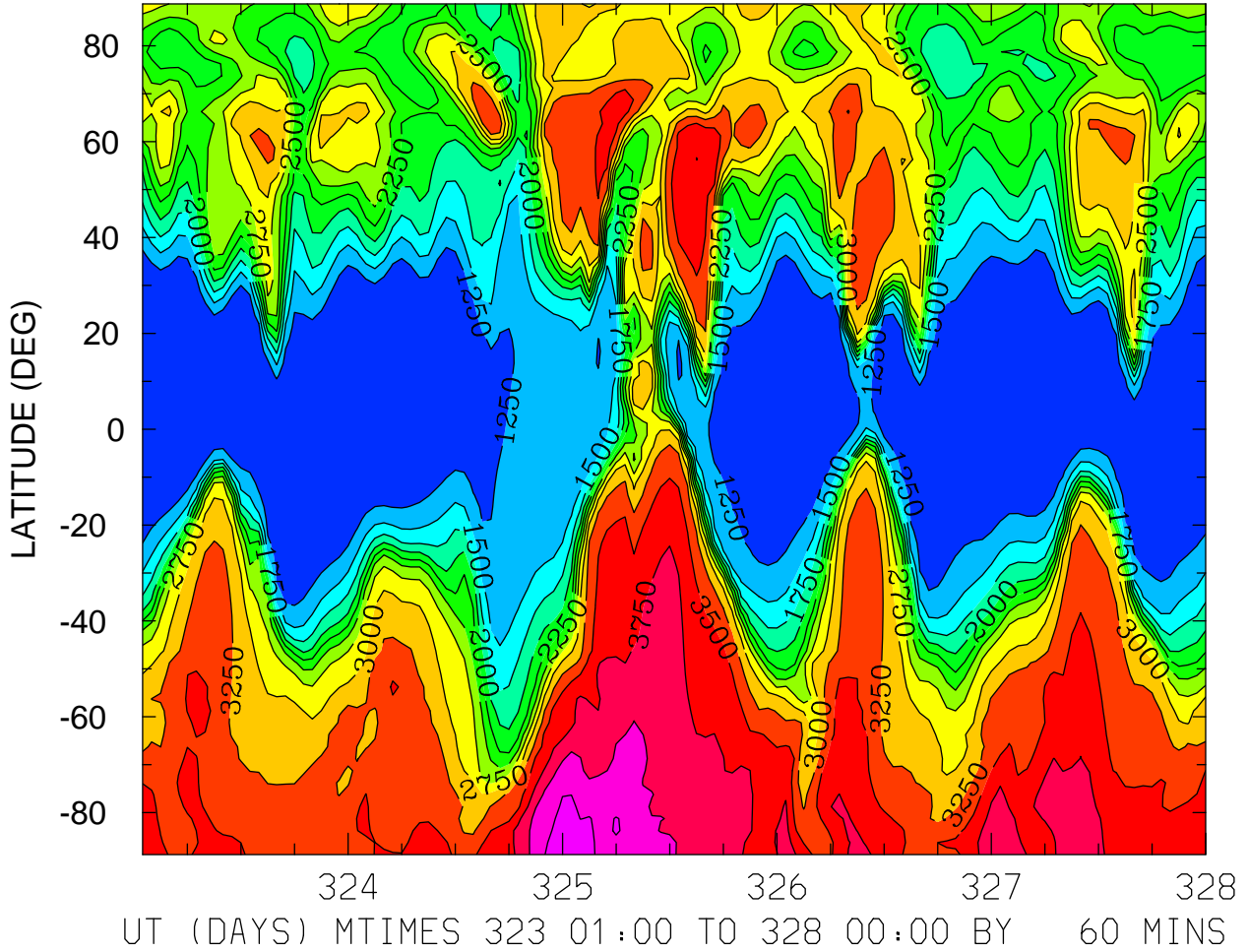


ELECTRON TEMPERATURE (DEG K)  
ZP = 3.875 LOCAL TIME = 0.00



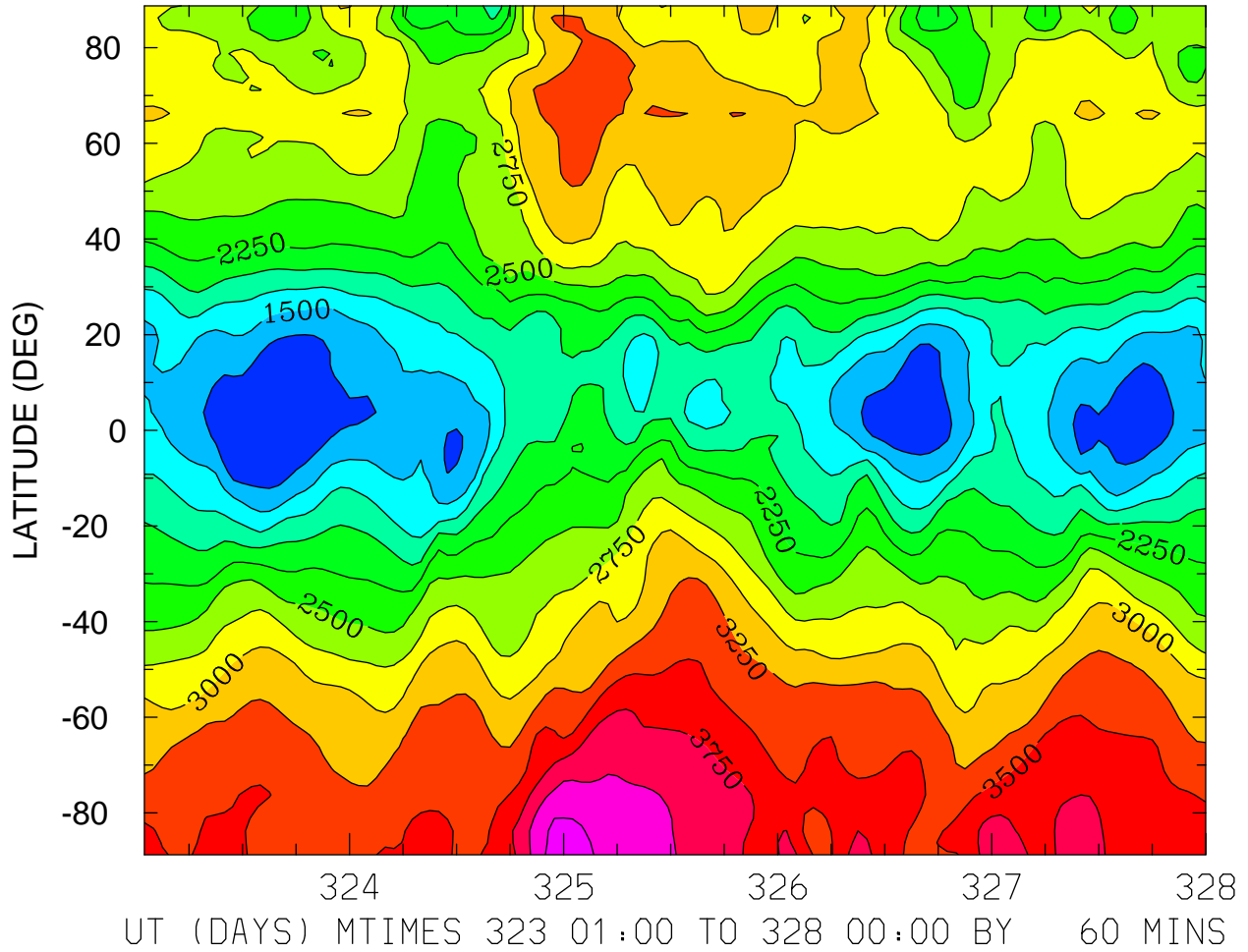
MIN,MAX= 9.0128E+02 4.6211E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



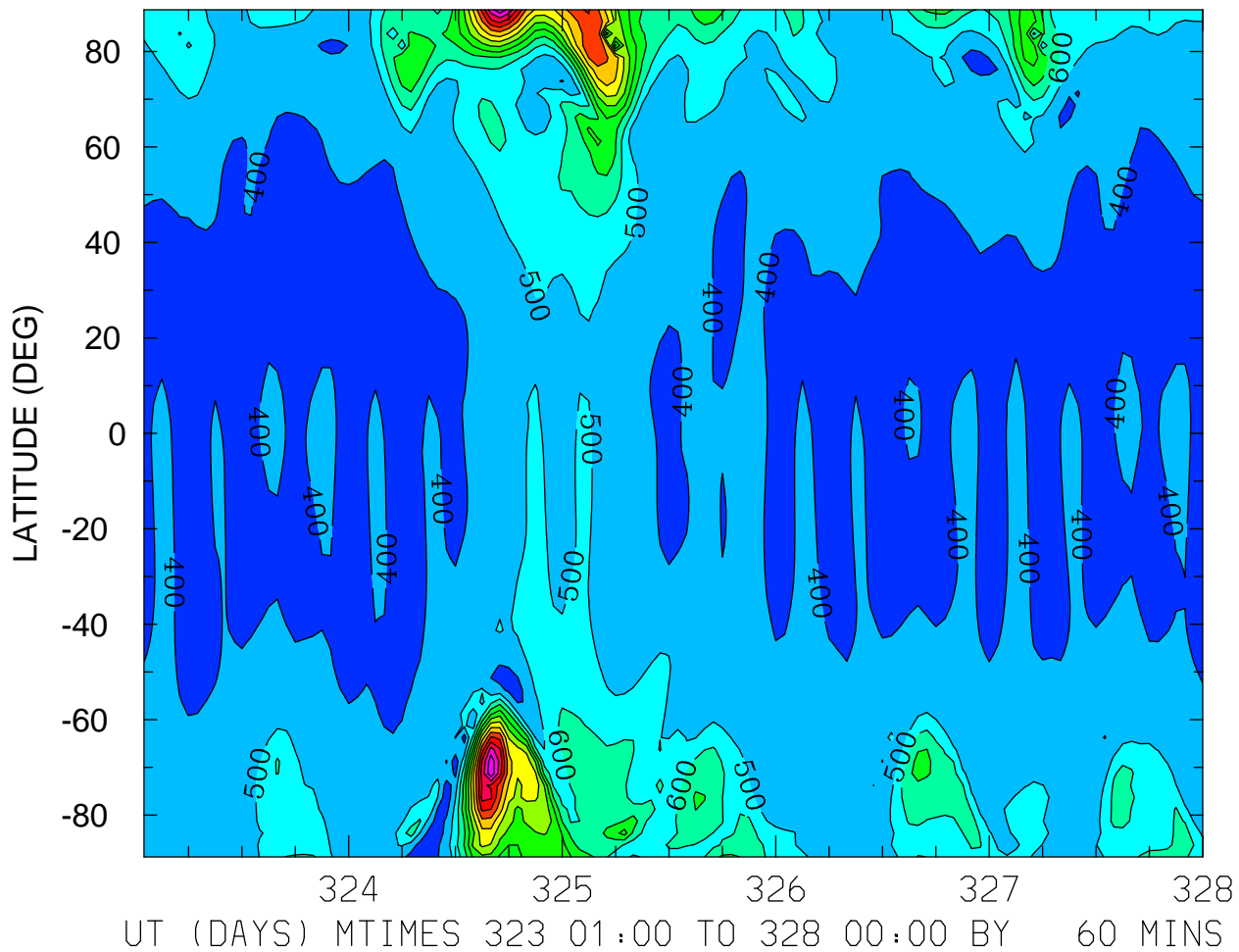
MIN,MAX= 1.0249E+03 4.4423E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = 3.875 ZONAL MEANS



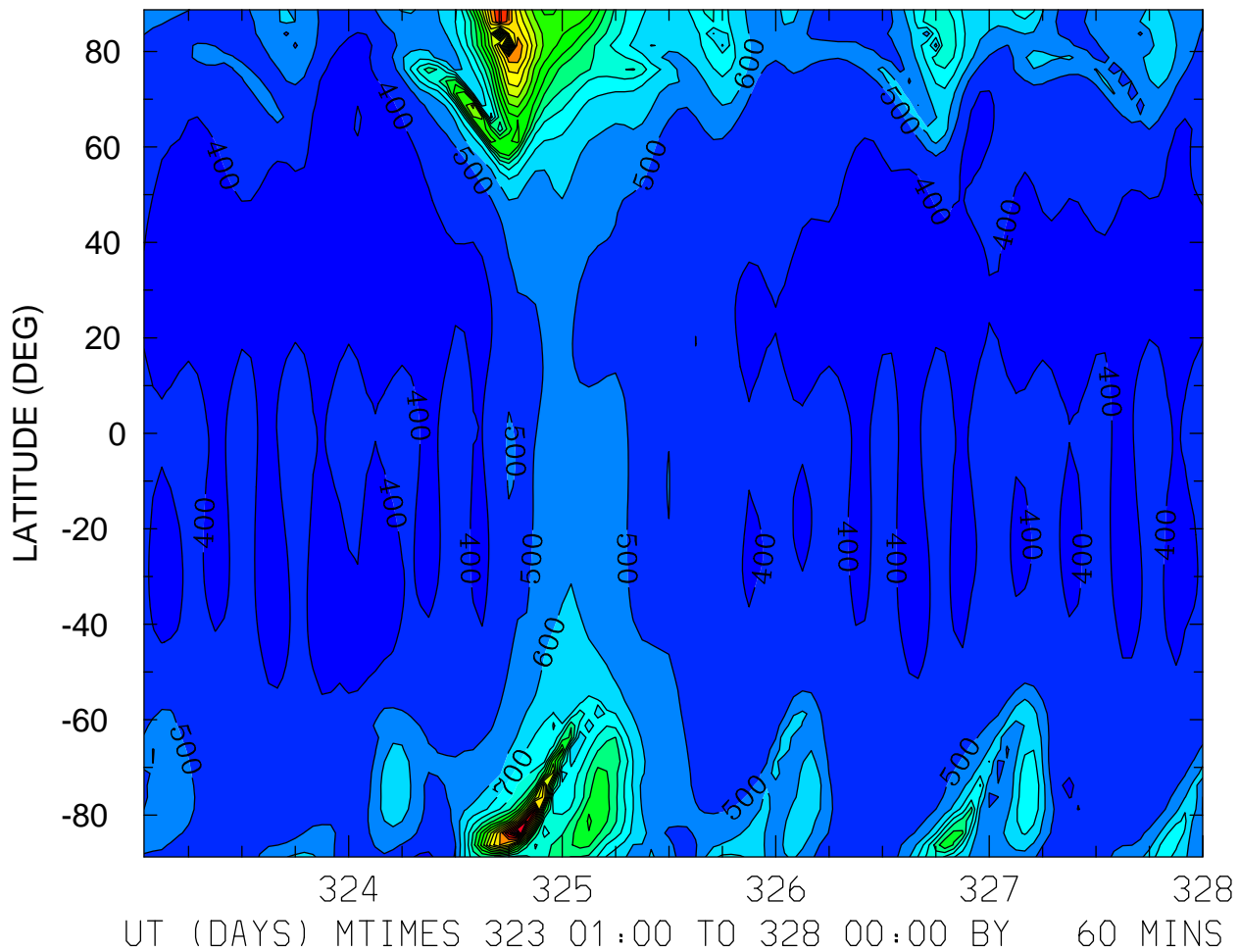
MIN,MAX= 9.9806E+02 4.4417E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



MIN,MAX= 3.2768E+02 1.6804E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

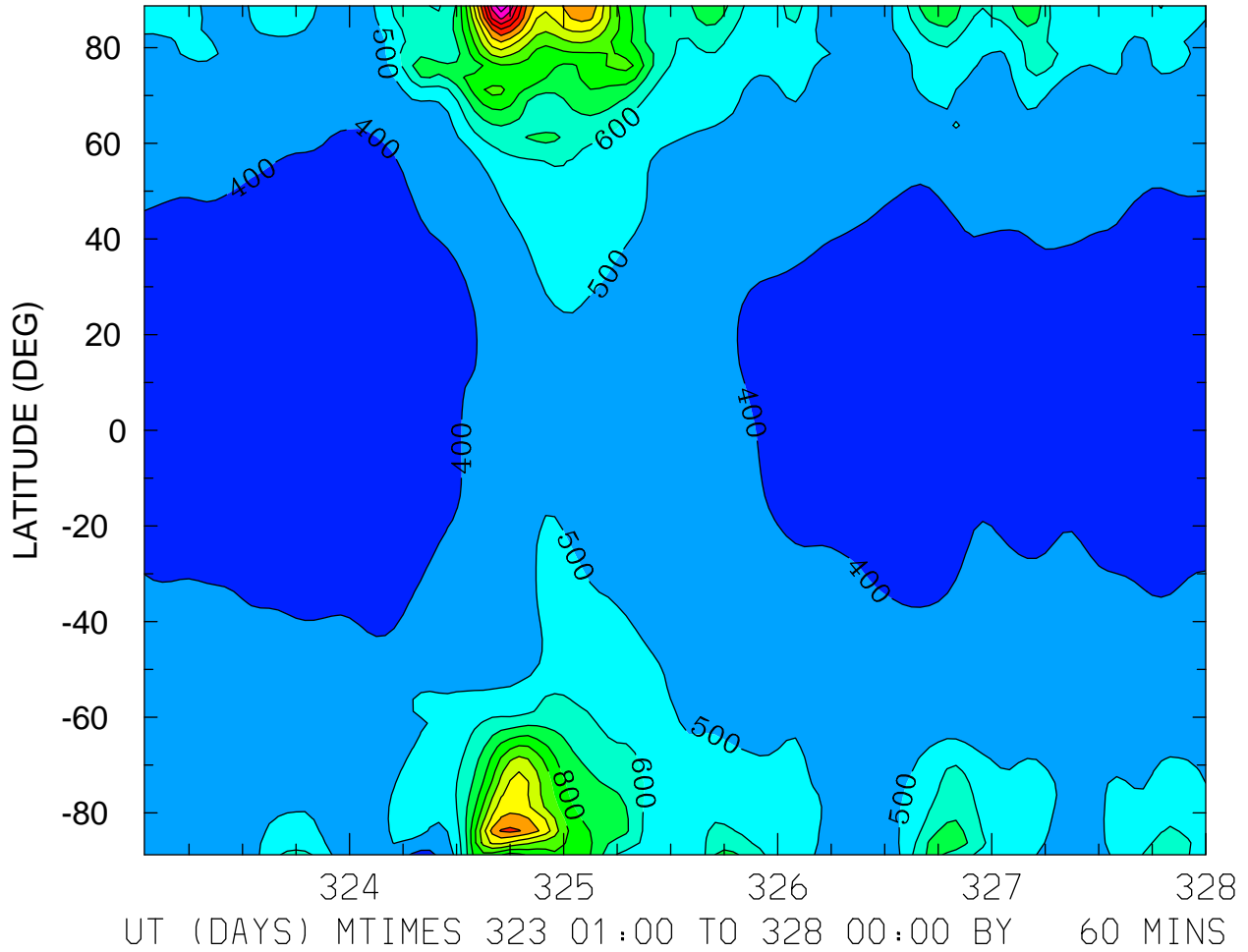
ION TEMPERATURE (DEG K)  
ZP = -4.125 LOCAL TIME = 12.00



MIN,MAX= 3.5096E+02 2.4118E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

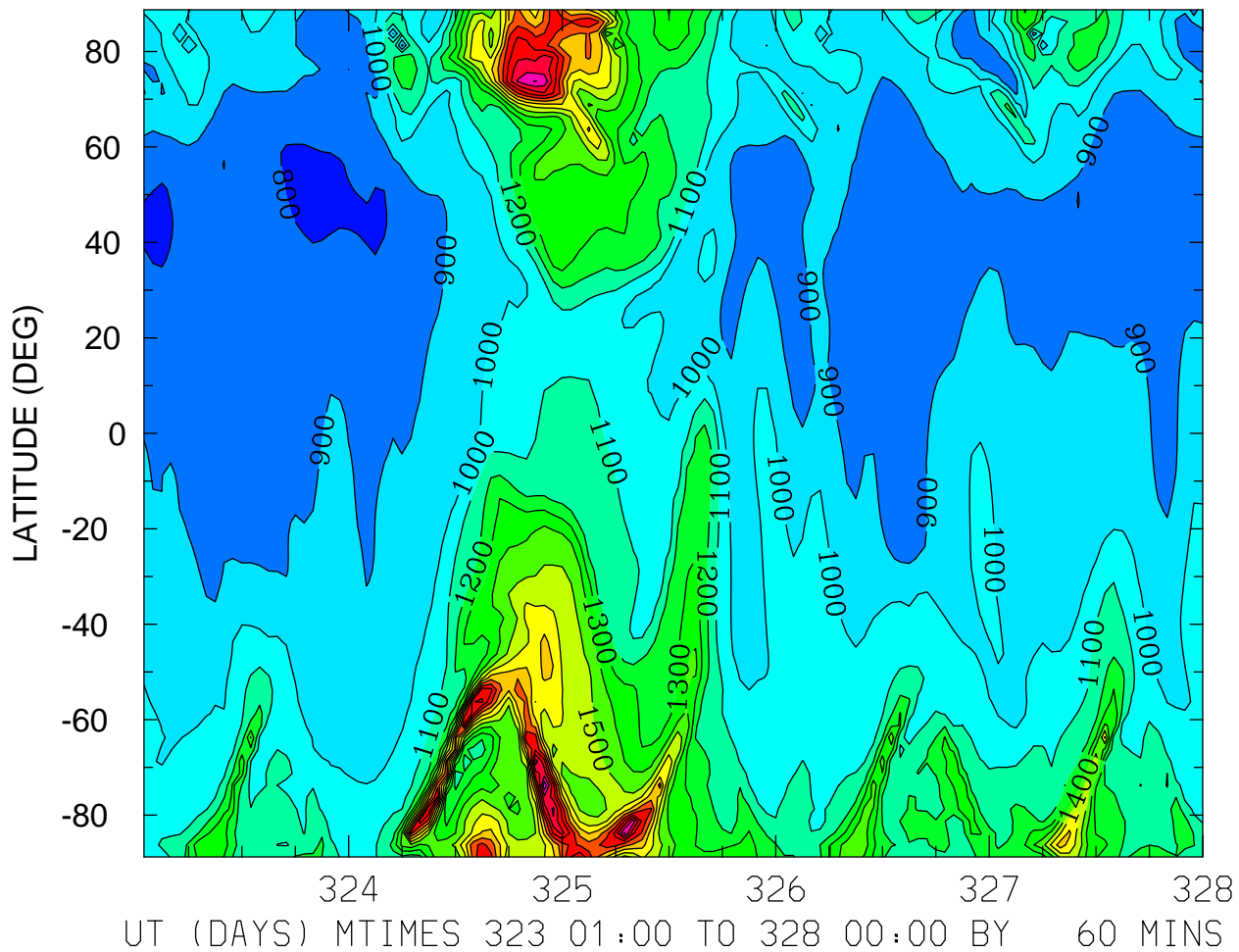


ION TEMPERATURE (DEG K)  
ZP = -4.125 ZONAL MEANS



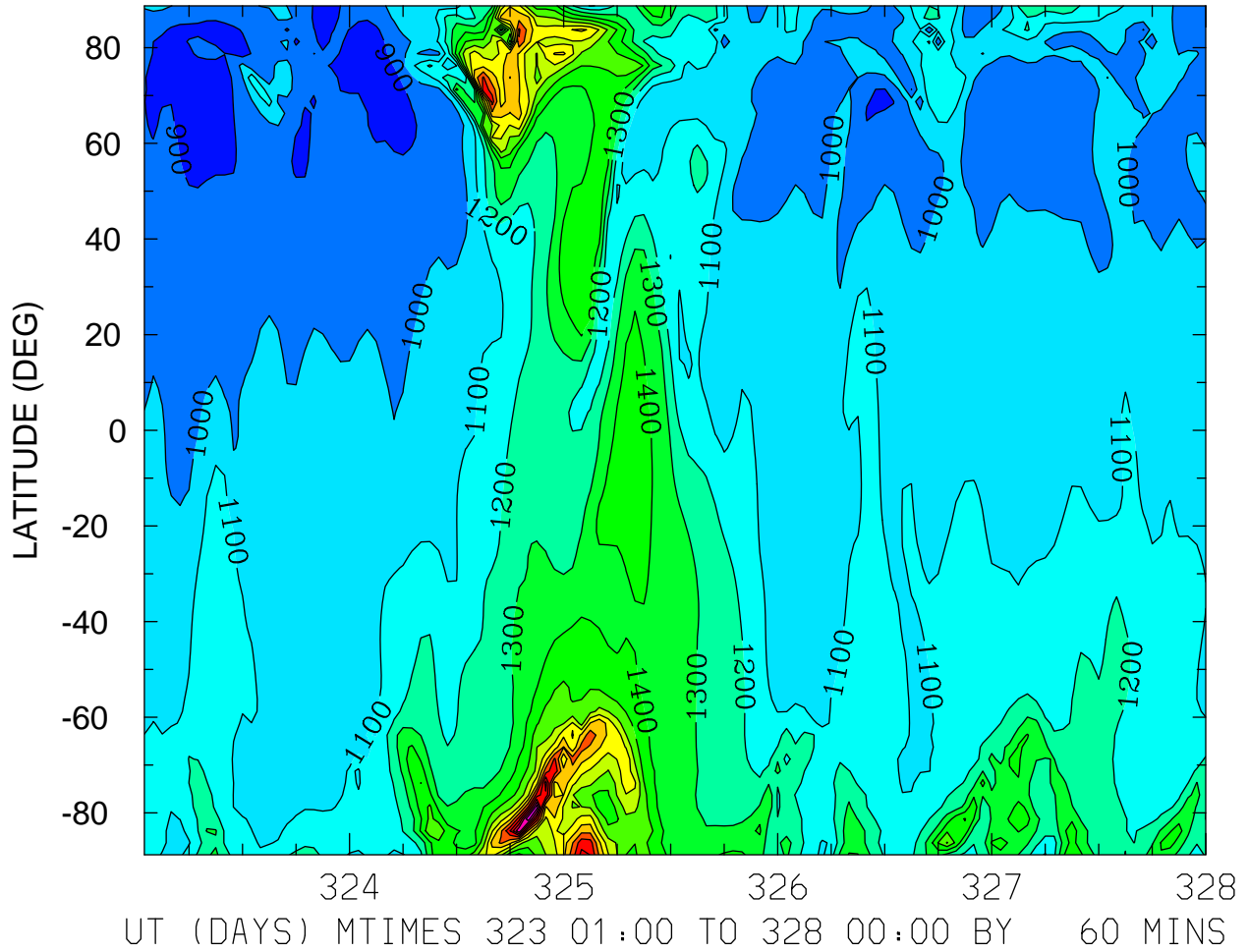
MIN,MAX= 3.6991E+02 1.7762E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



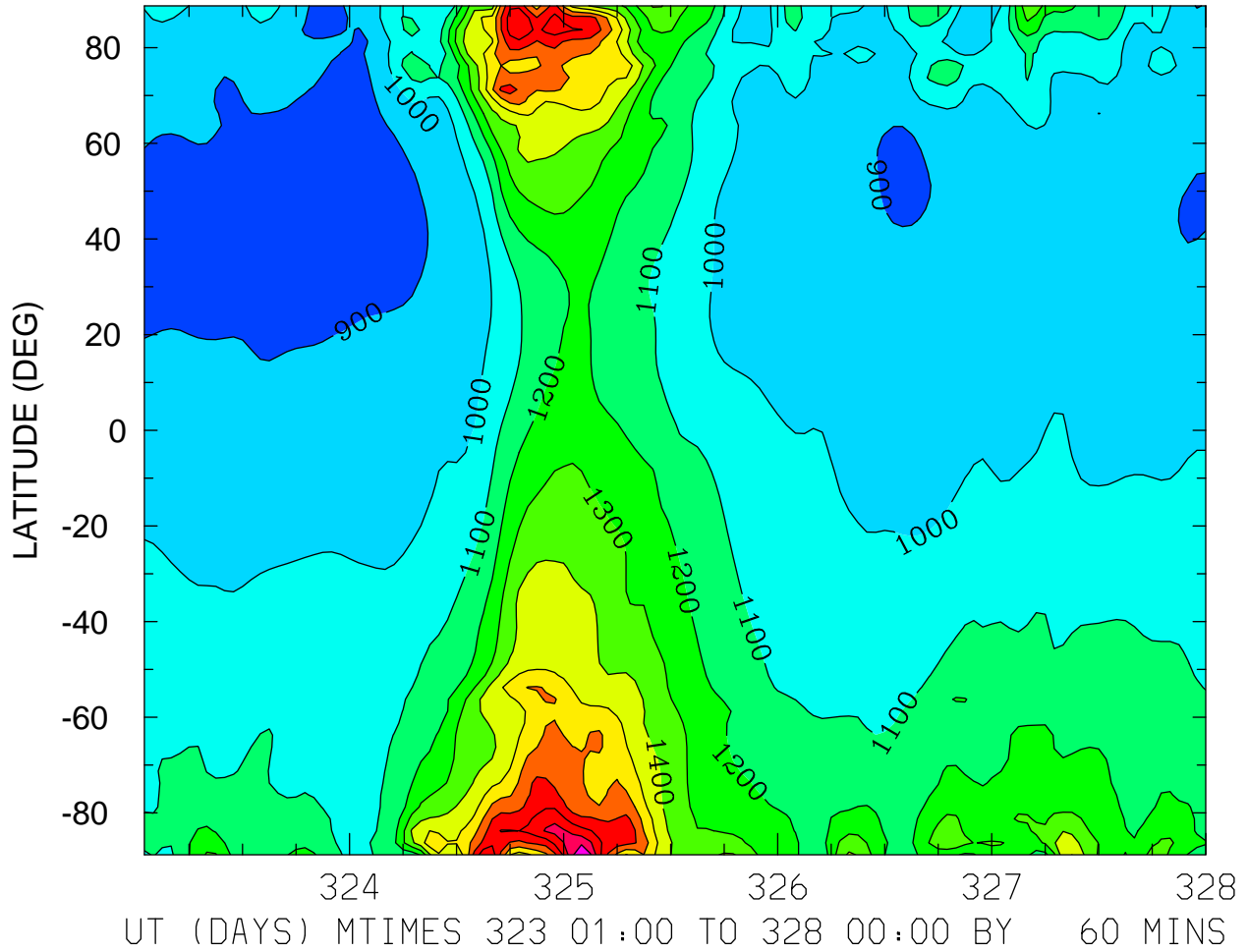
MIN,MAX= 7.8107E+02 2.3792E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



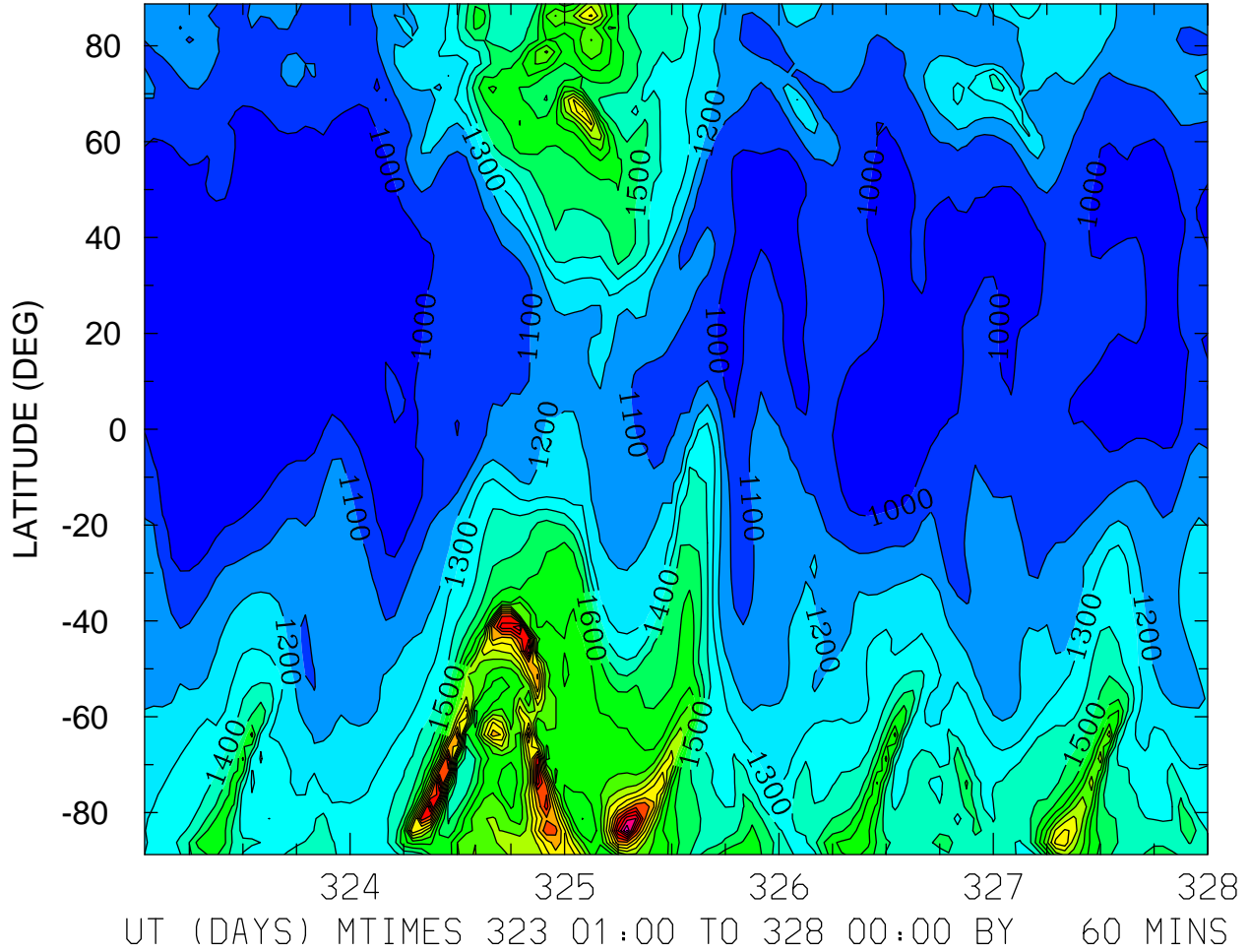
MIN,MAX= 8.3145E+02 2.4869E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



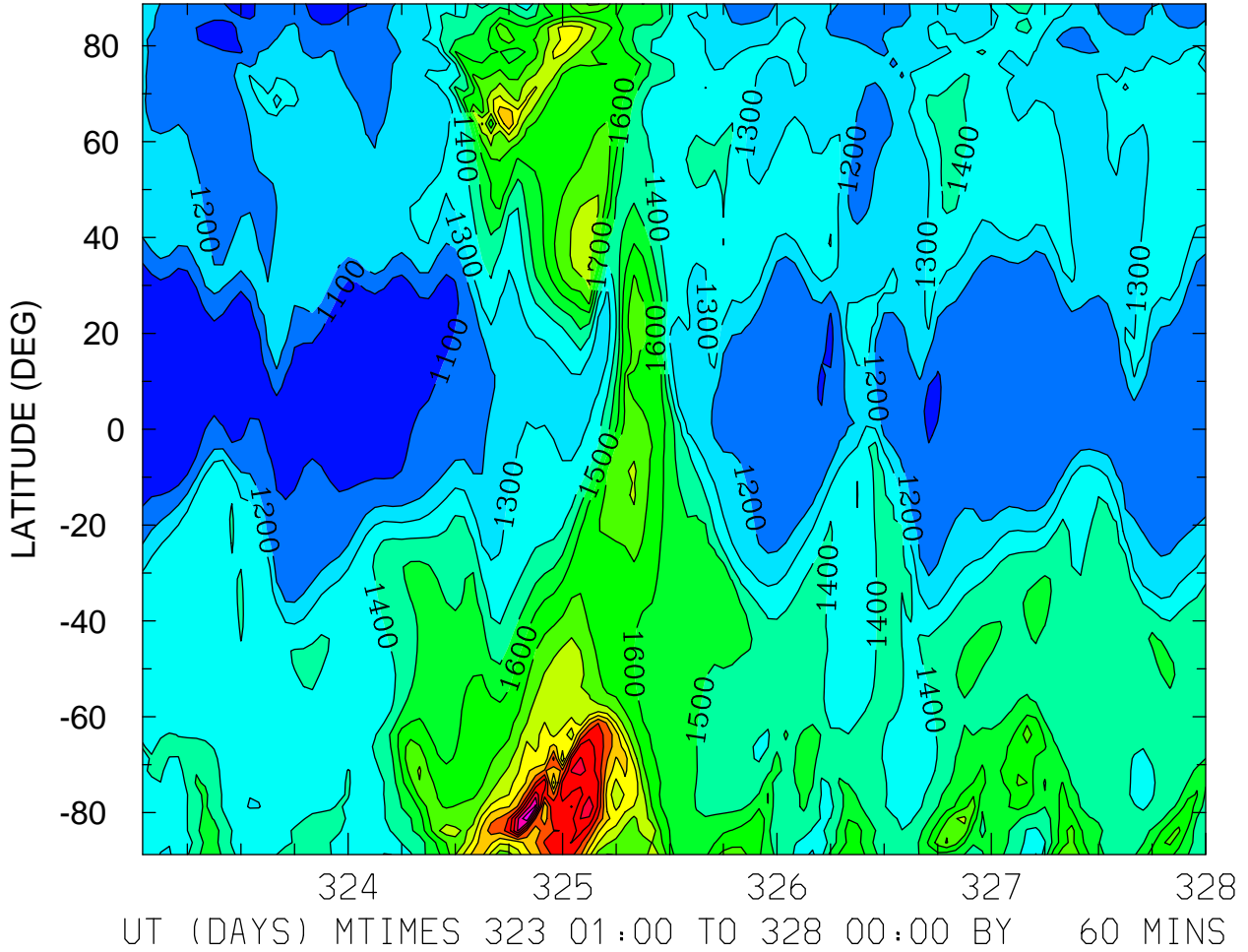
MIN,MAX= 8.4414E+02 2.0941E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



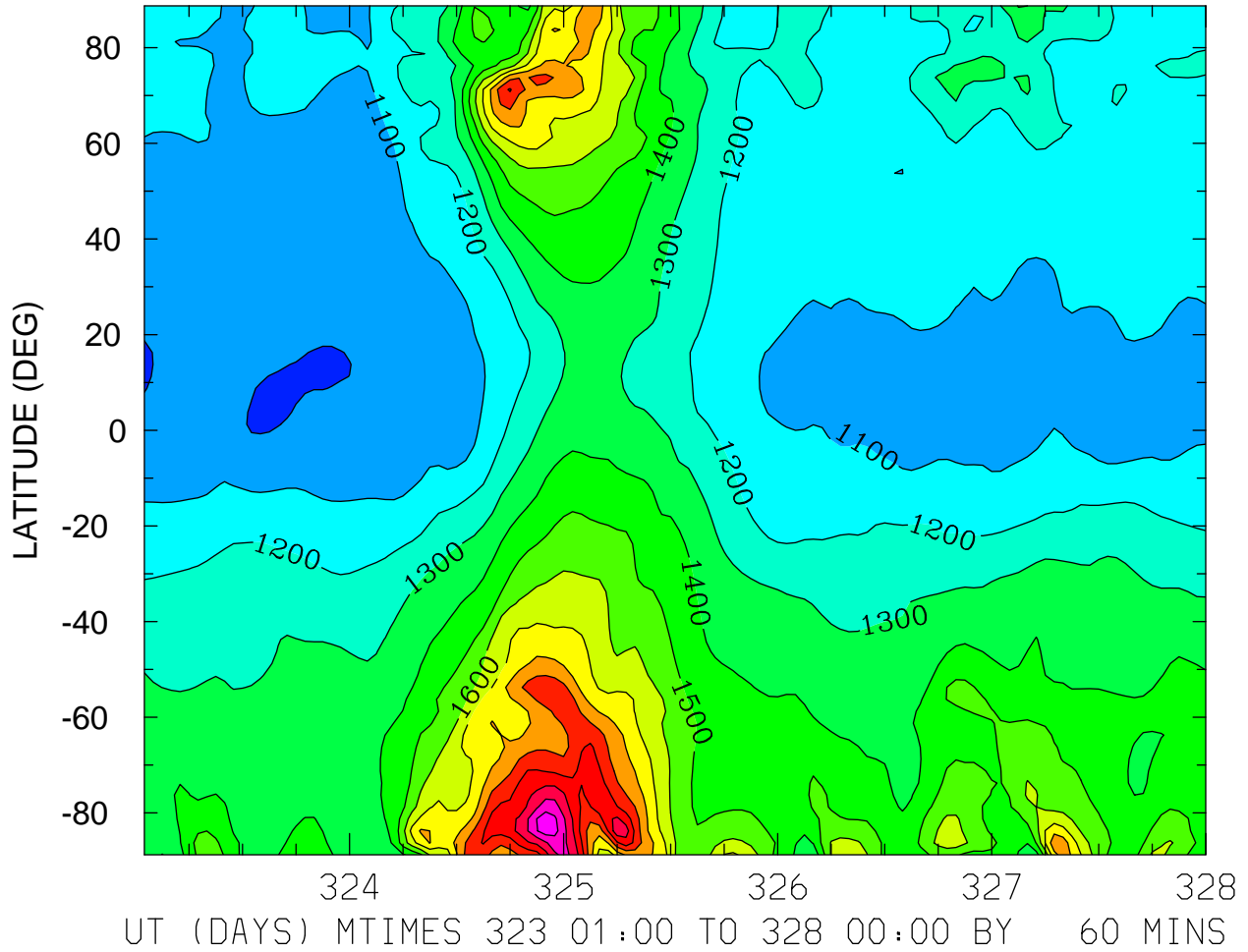
MIN,MAX= 8.9812E+02 2.9091E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



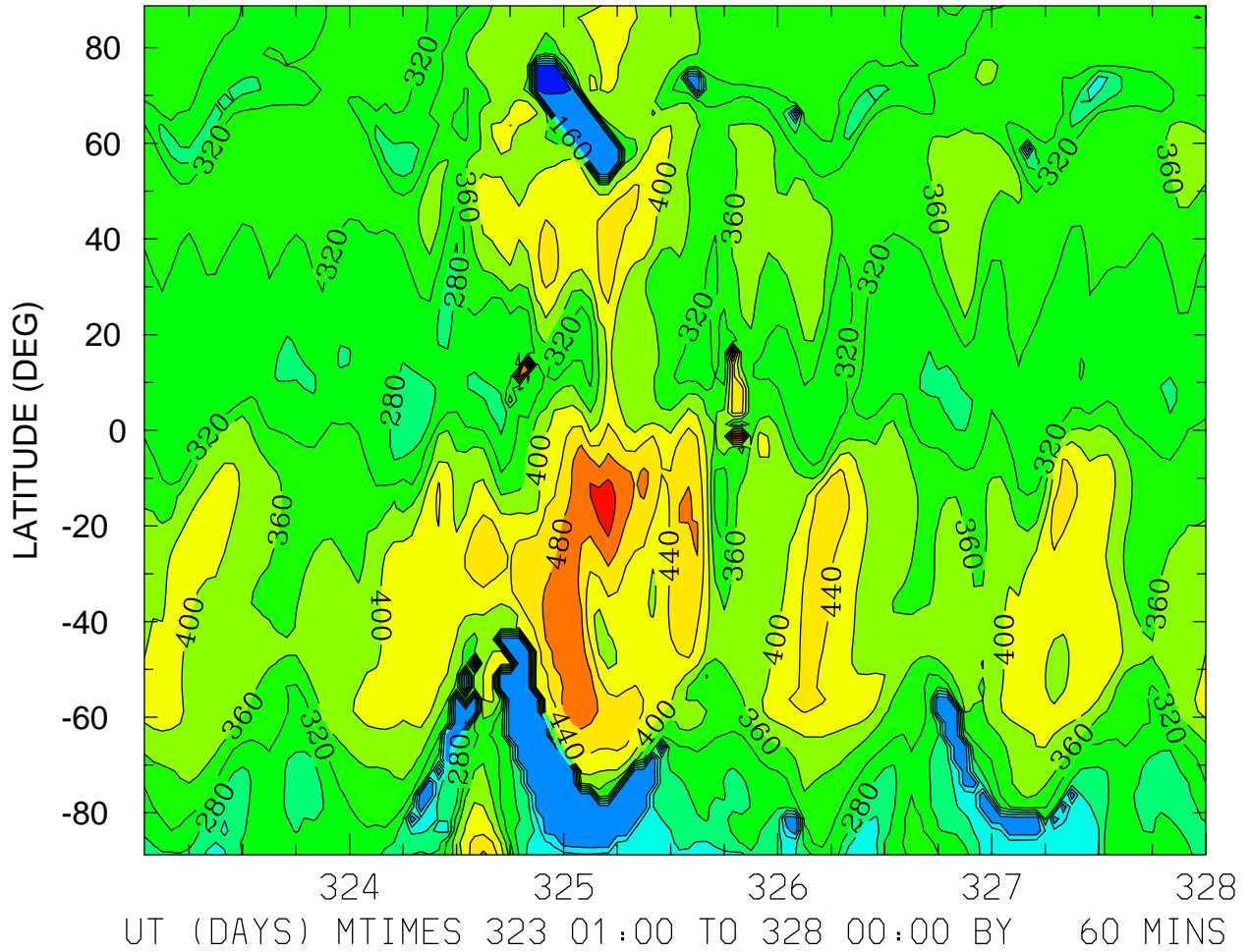
MIN,MAX= 1.0251E+03 2.6945E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

ION TEMPERATURE (DEG K)  
ZP = 3.875 ZONAL MEANS



MIN,MAX= 9.8816E+02 2.3592E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

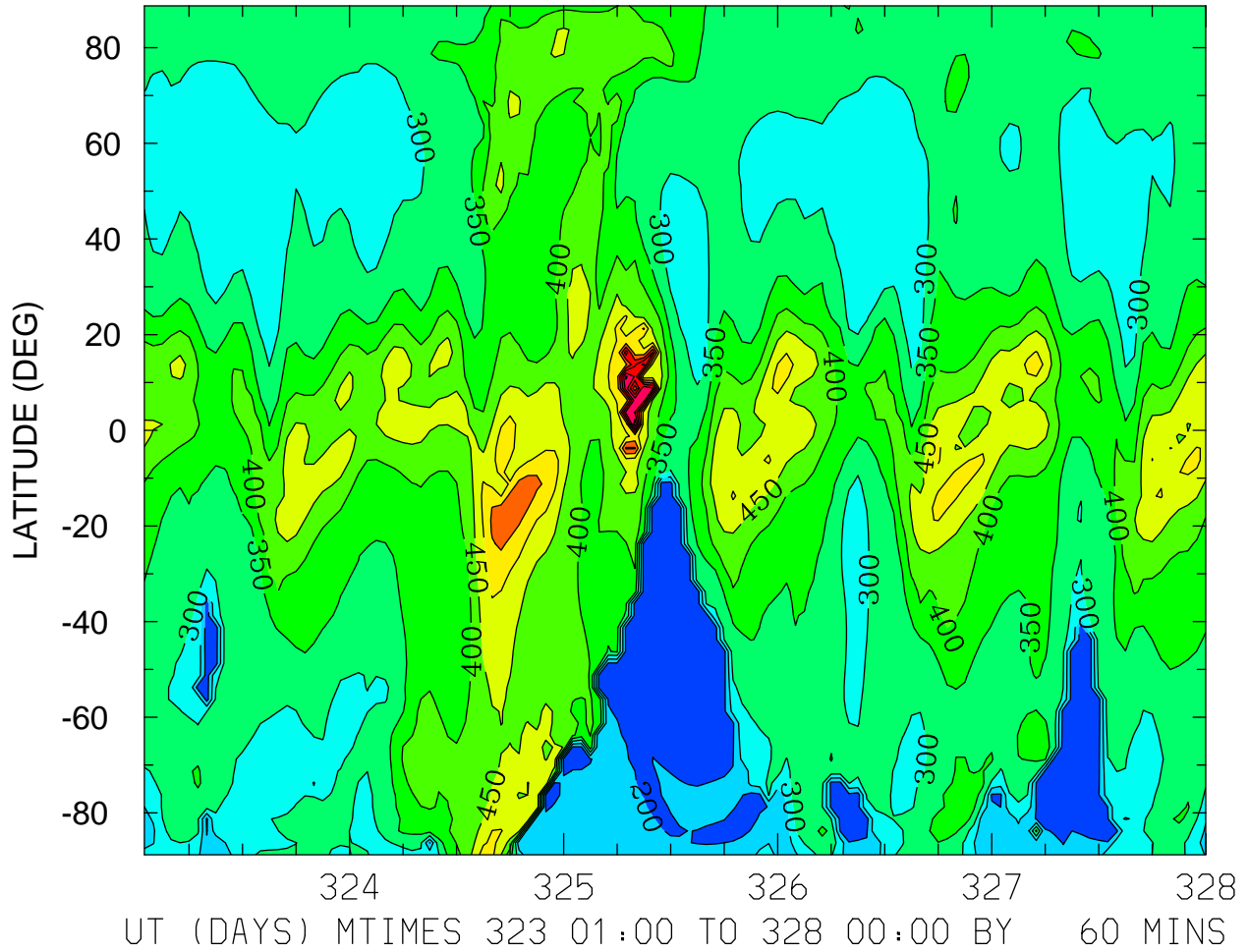
HMF2 (KM)  
LOCAL TIME = 0.00



MIN,MAX= 1.1693E+02 7.0788E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

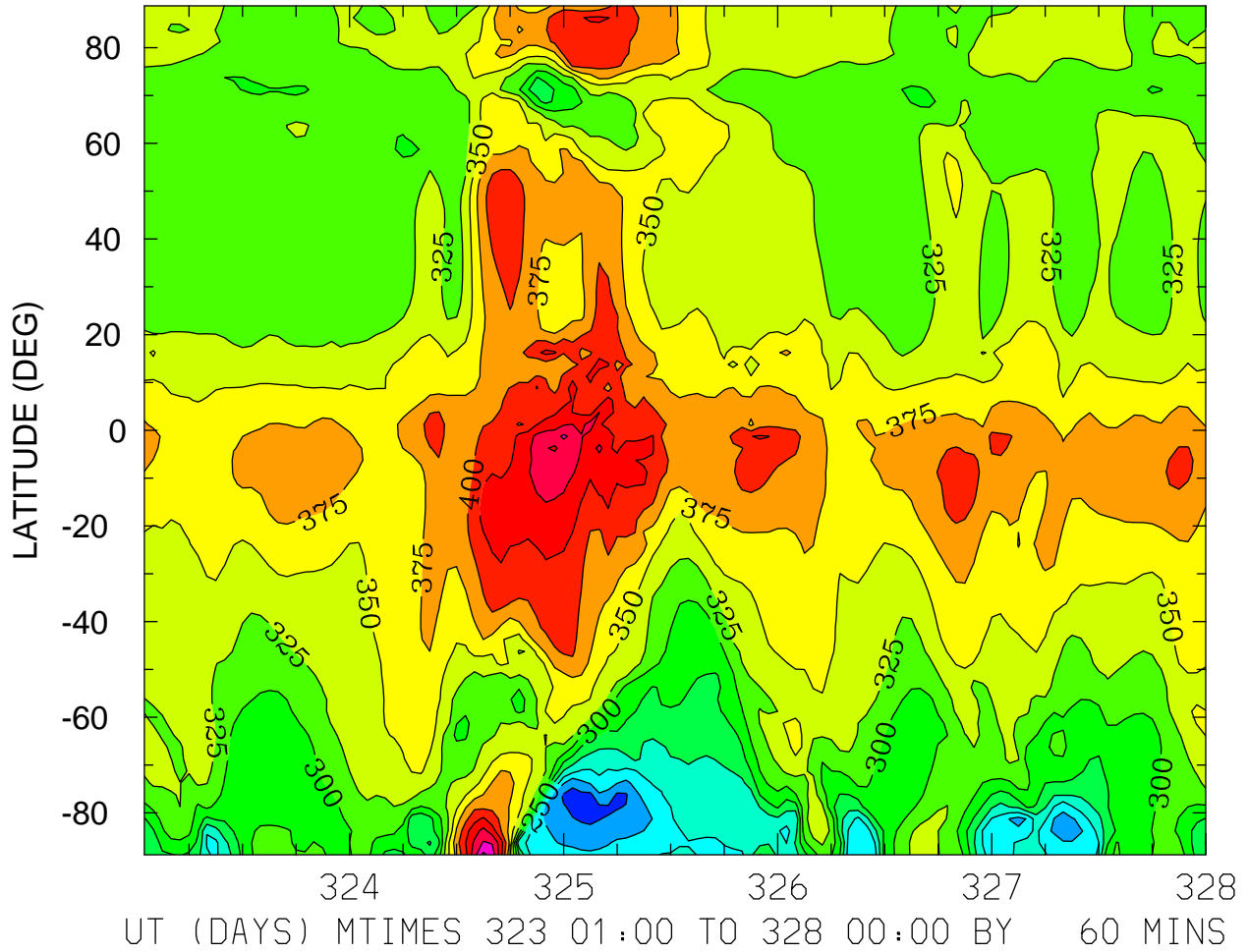


HMF2 (KM)  
LOCAL TIME = 12.00



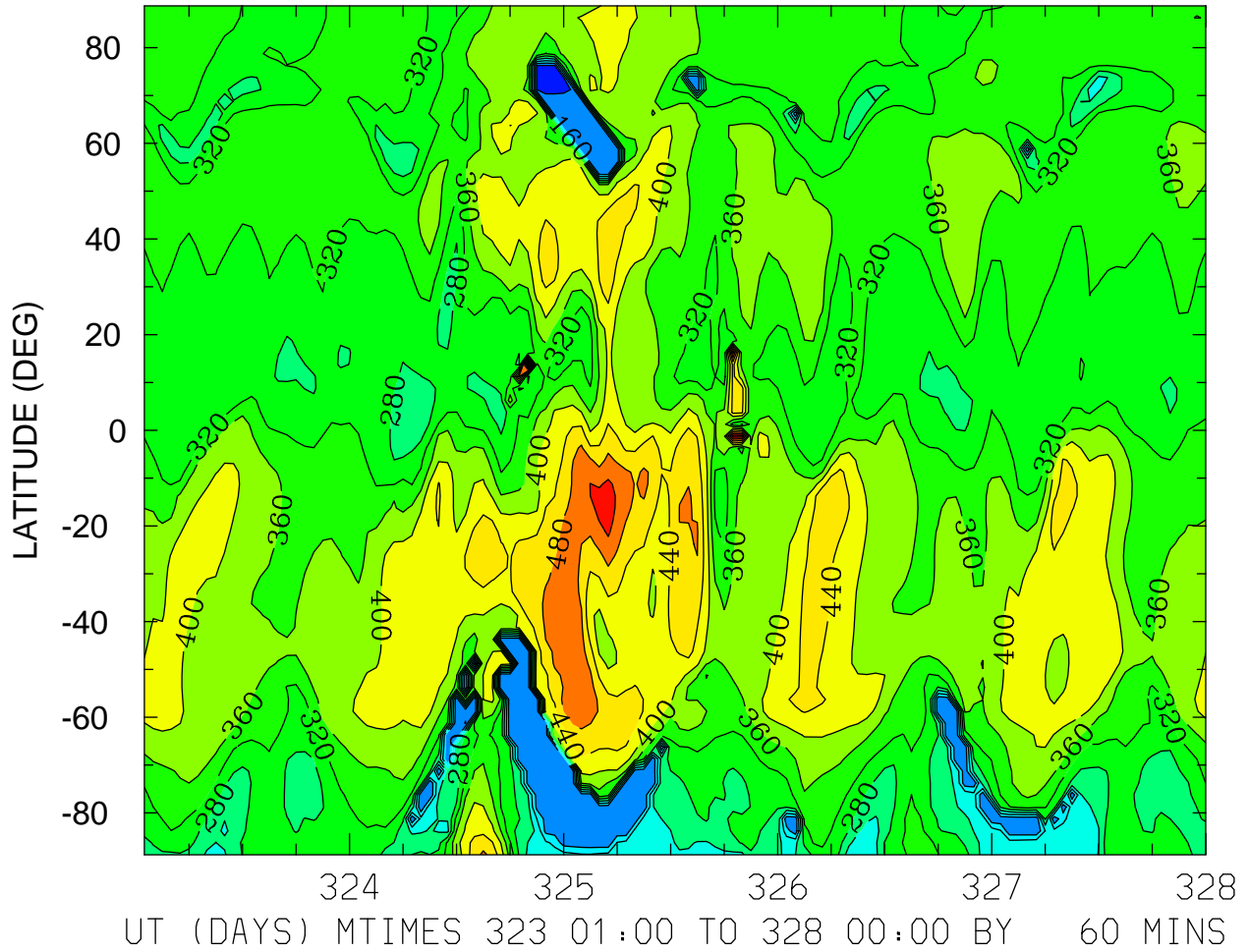
MIN,MAX= 1.7303E+02 7.8928E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

HMF2 (KM)  
ZONAL MEANS



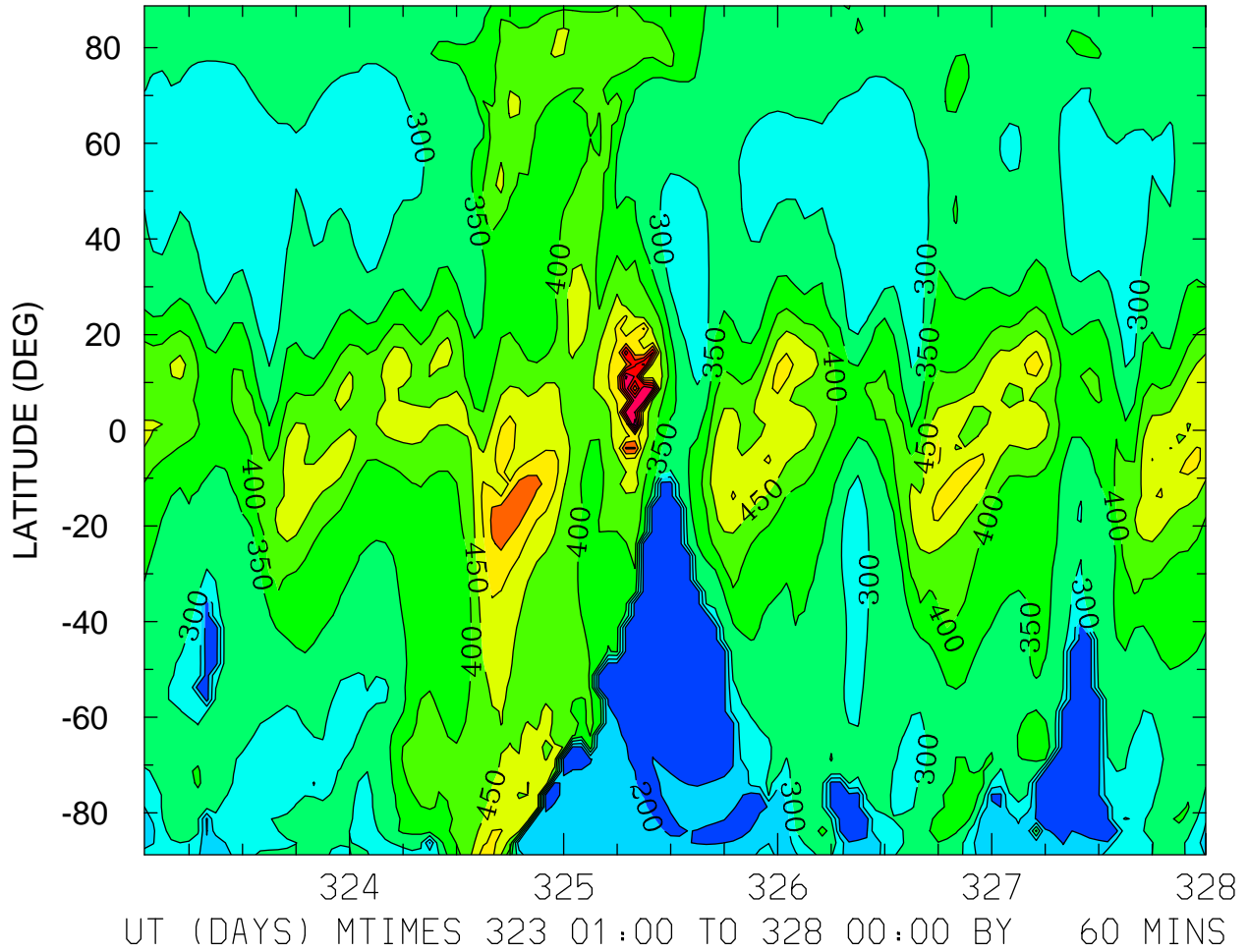
MIN,MAX= 1.6802E+02 5.0570E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

HMF2 (KM)  
LOCAL TIME = 0.00



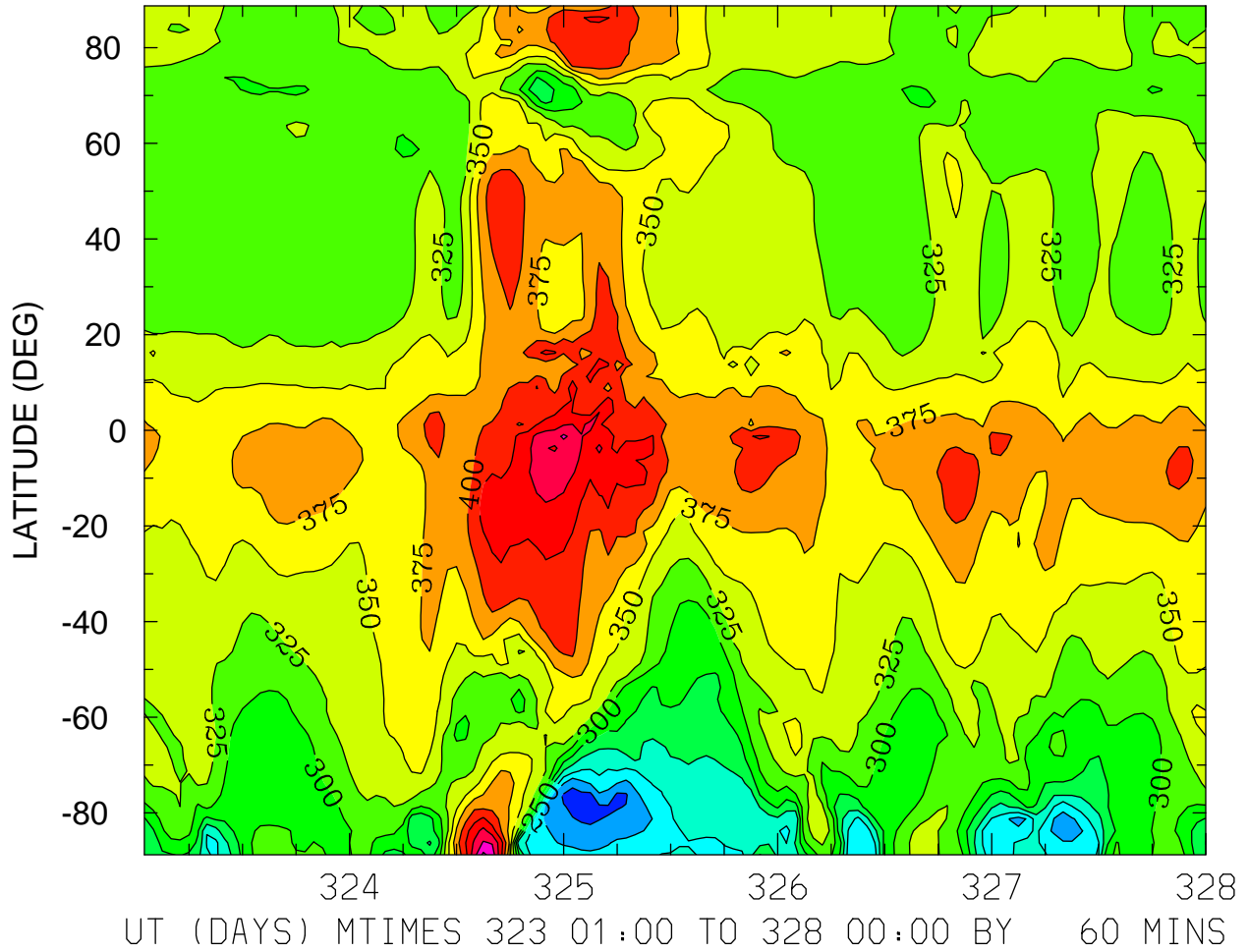
MIN,MAX= 1.1693E+02 7.0788E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

HMF2 (KM)  
LOCAL TIME = 12.00



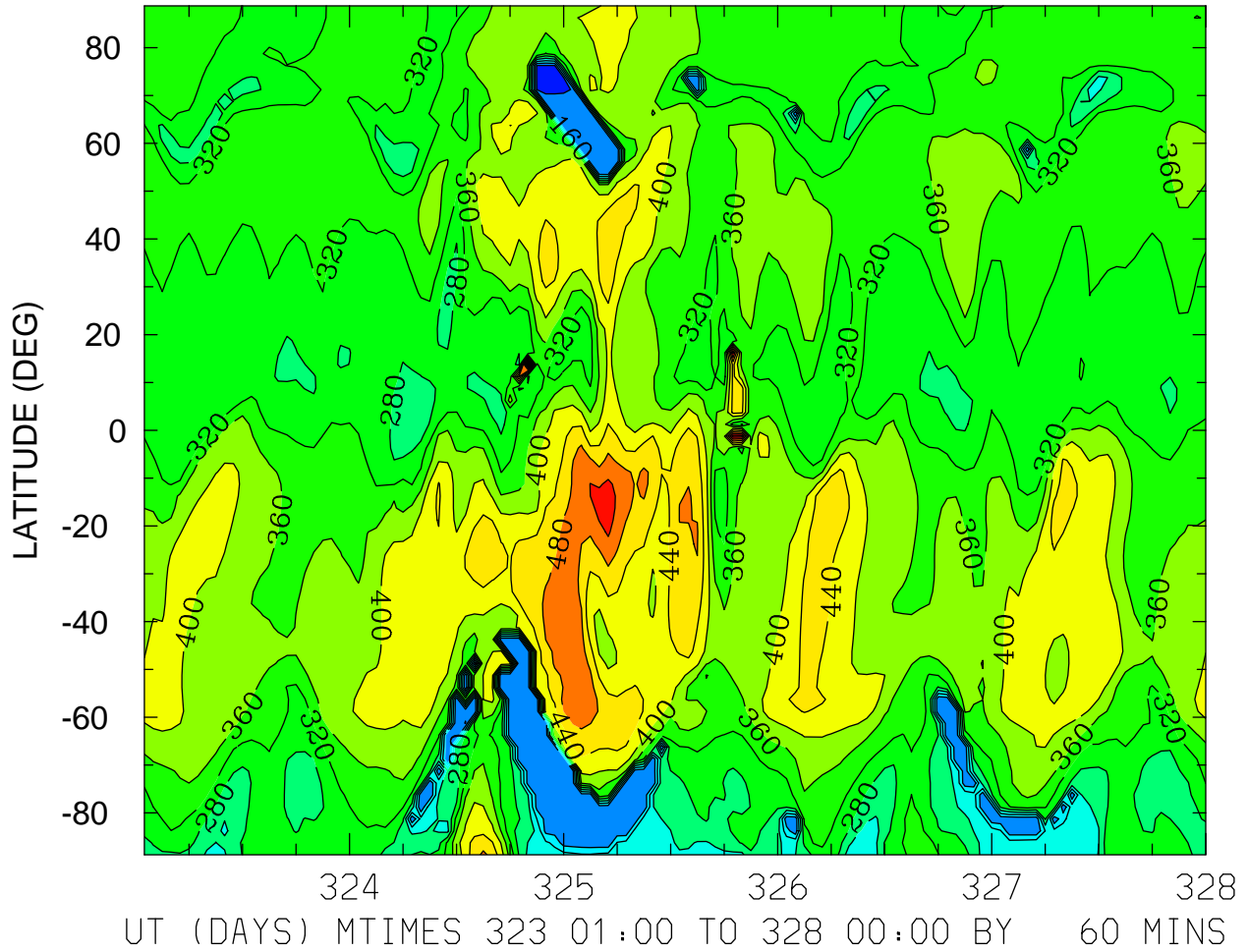
MIN,MAX= 1.7303E+02 7.8928E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

HMF2 (KM)  
ZONAL MEANS



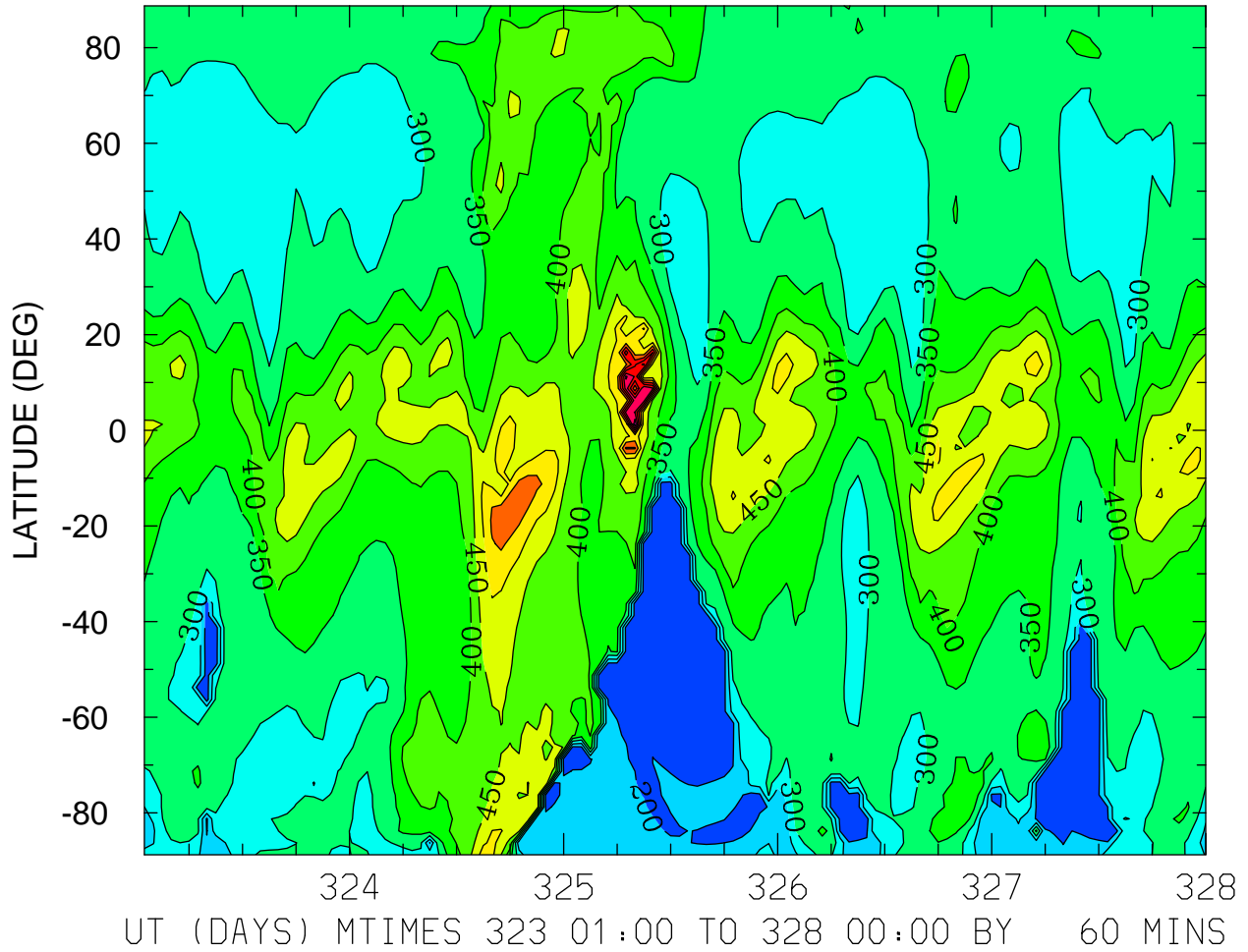
MIN,MAX= 1.6802E+02 5.0570E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

HMF2 (KM)  
LOCAL TIME = 0.00



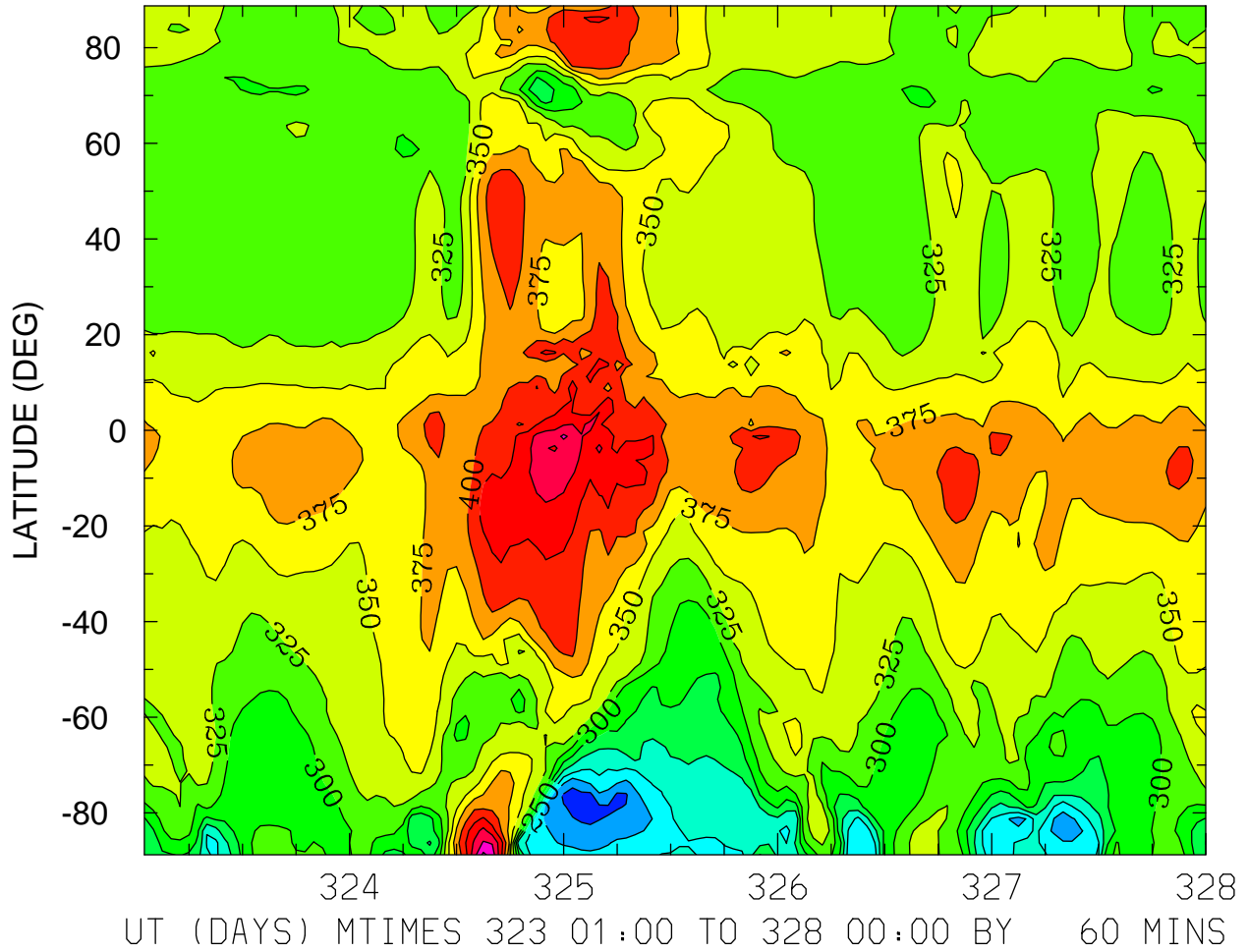
MIN,MAX= 1.1693E+02 7.0788E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

HMF2 (KM)  
LOCAL TIME = 12.00



MIN,MAX= 1.7303E+02 7.8928E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

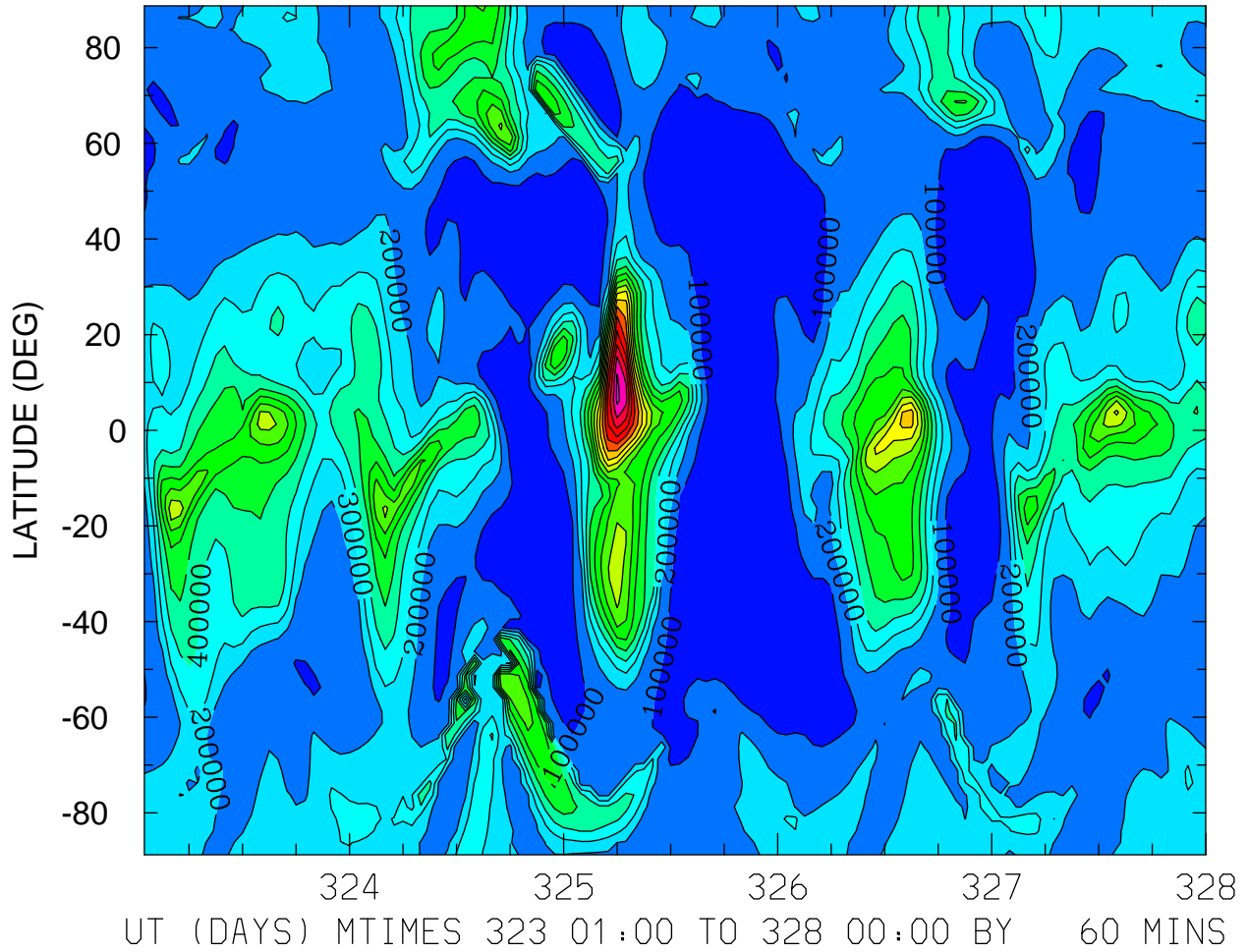
HMF2 (KM)  
ZONAL MEANS



MIN,MAX= 1.6802E+02 5.0570E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

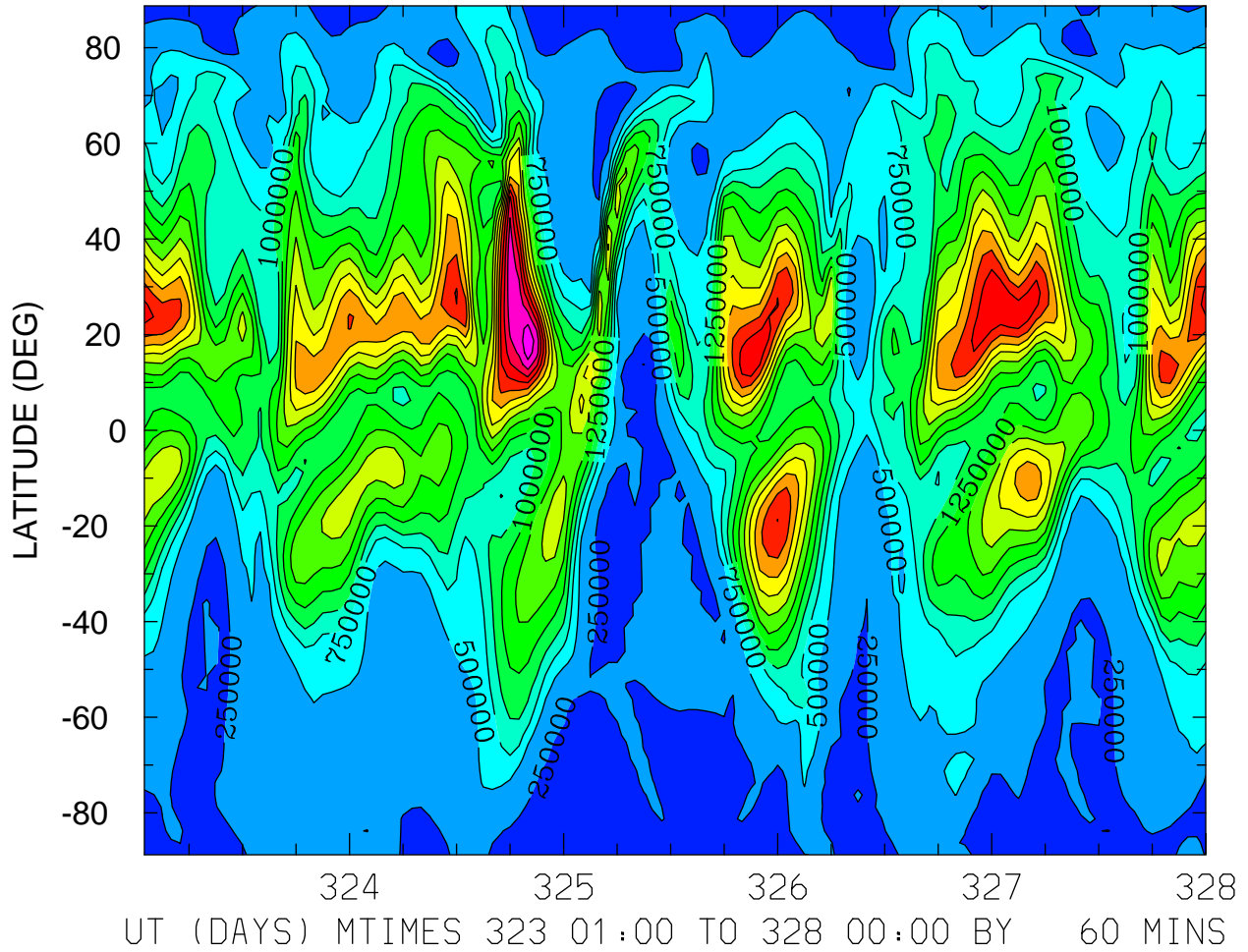


NMF2 ( )  
LOCAL TIME = 0.00



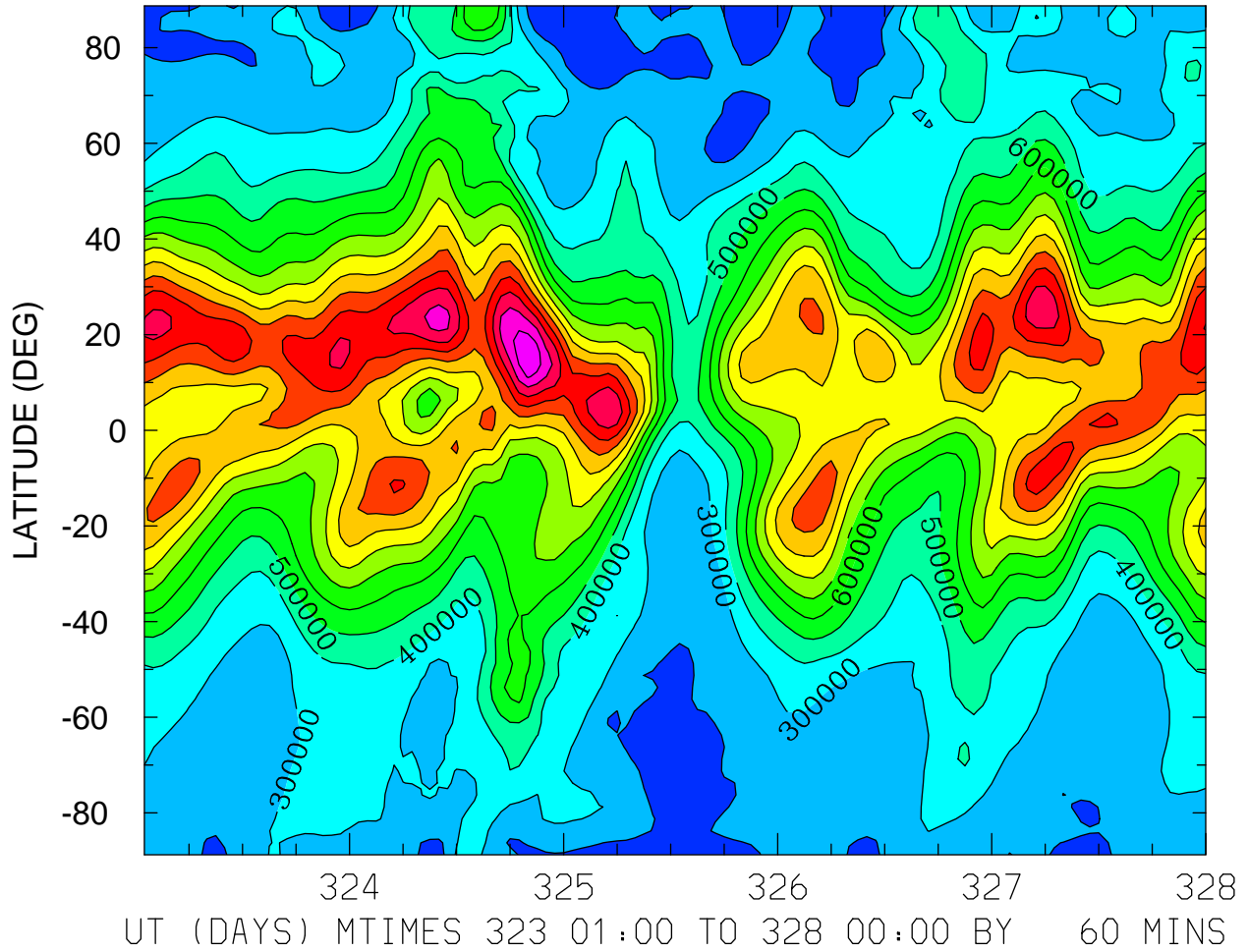
MIN,MAX= 2.8011E+03 1.6242E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

NMF2 ( )  
LOCAL TIME = 12.00



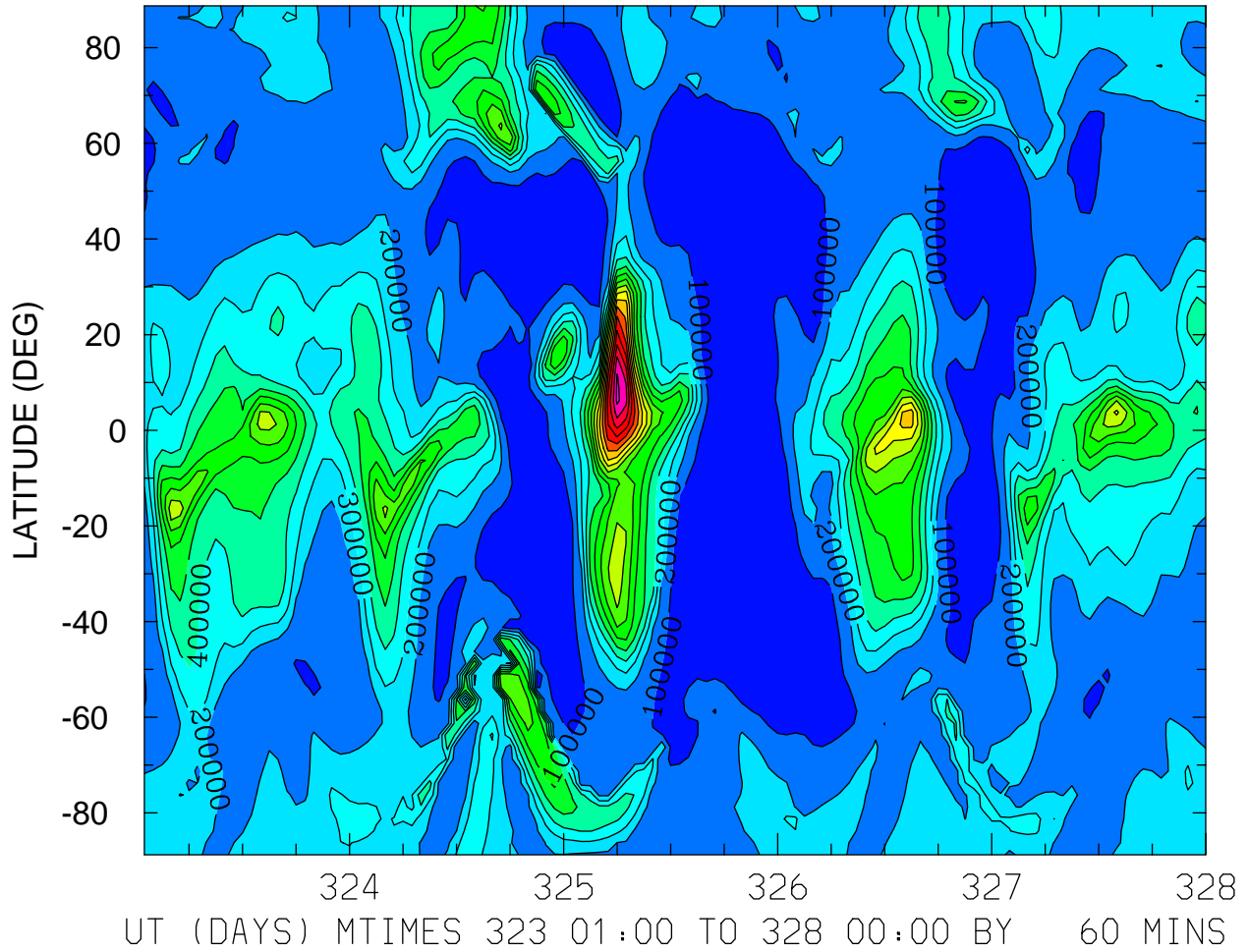
MIN,MAX= 2.1599E+04 3.6714E+06 INTERVAL= 2.5000E+05  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

NMF2 ( )  
ZONAL MEANS



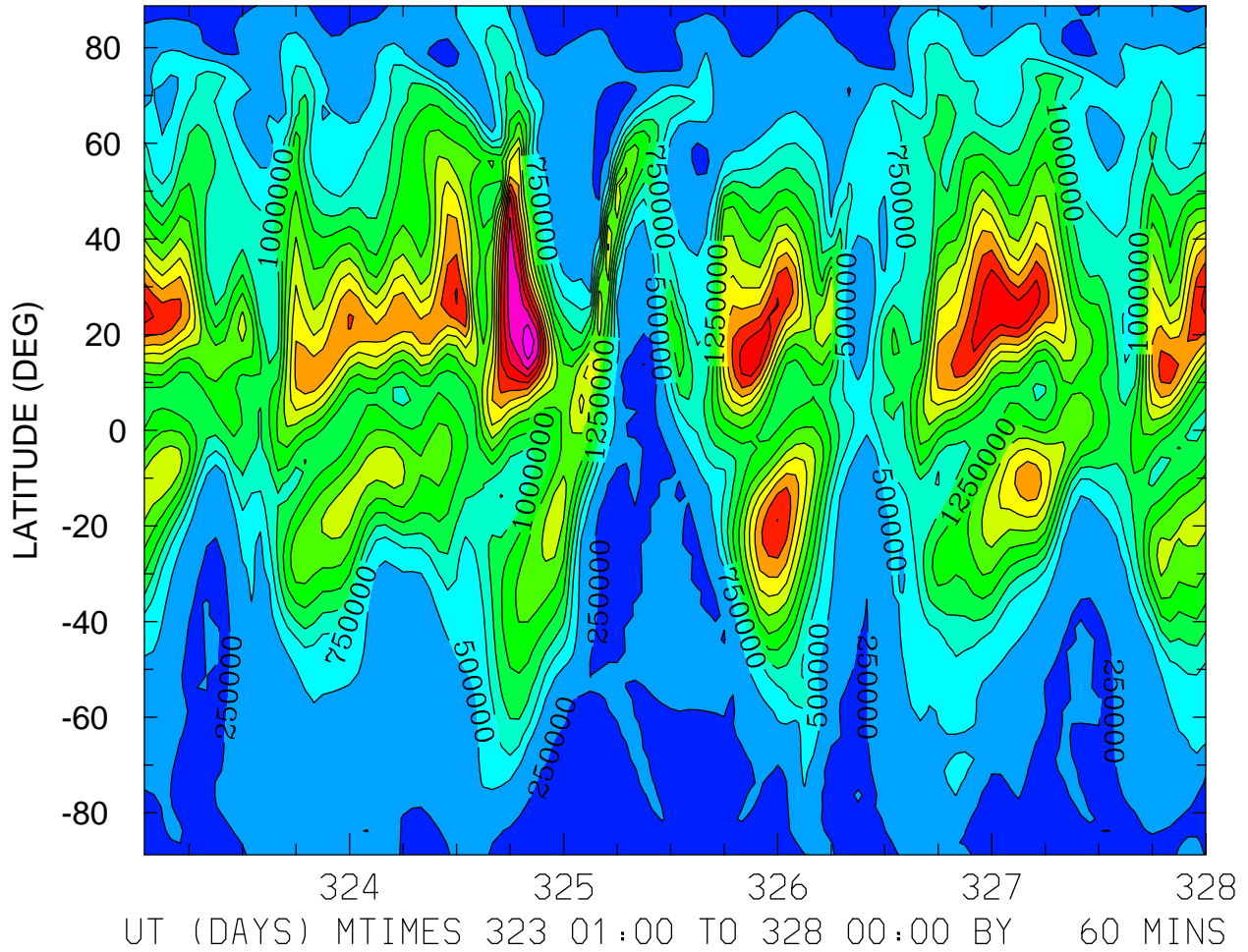
MIN,MAX= 1.1017E+05 1.4796E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

NMF2 ( )  
LOCAL TIME = 0.00



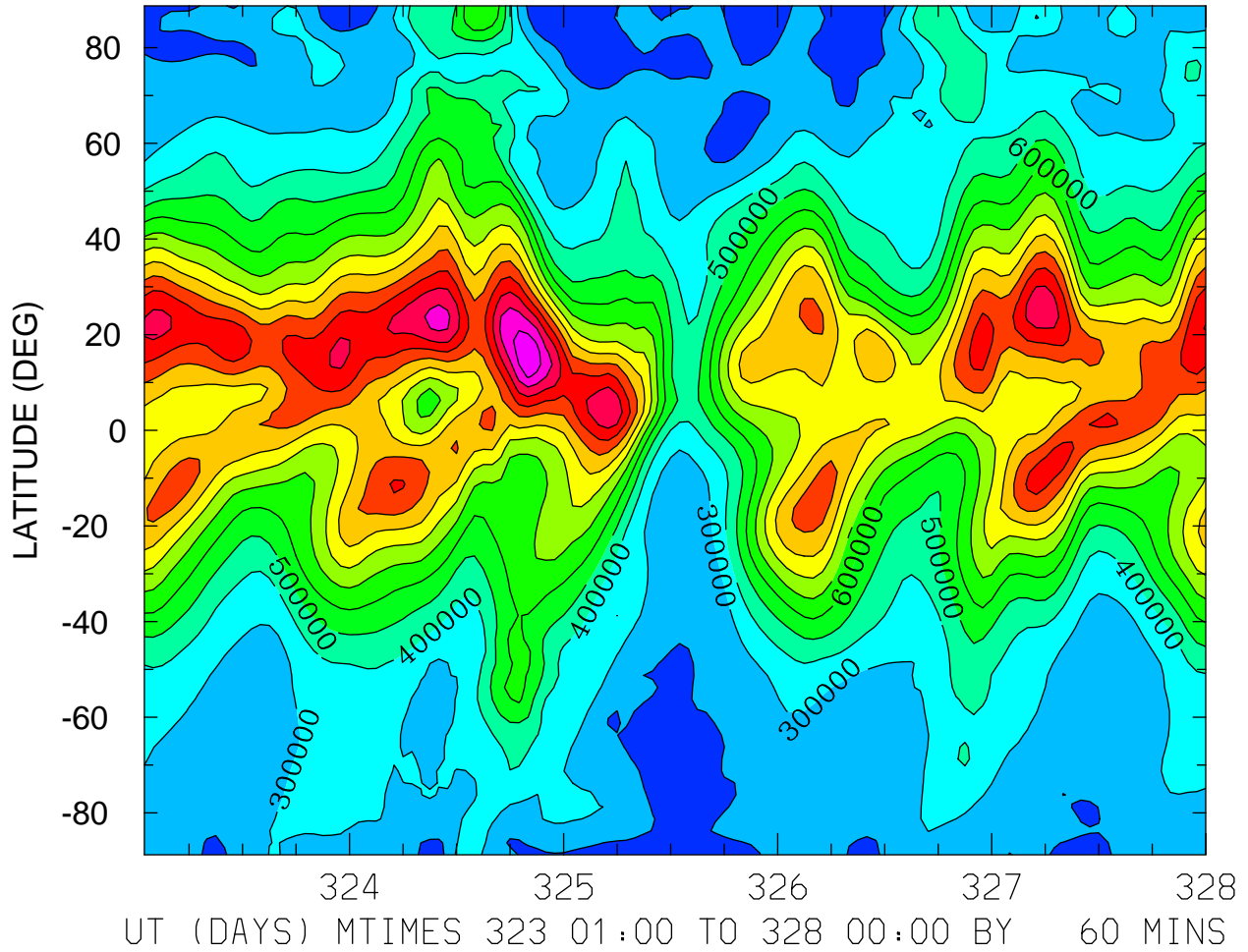
MIN,MAX= 2.8011E+03 1.6242E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

NMF2 ( )  
LOCAL TIME = 12.00



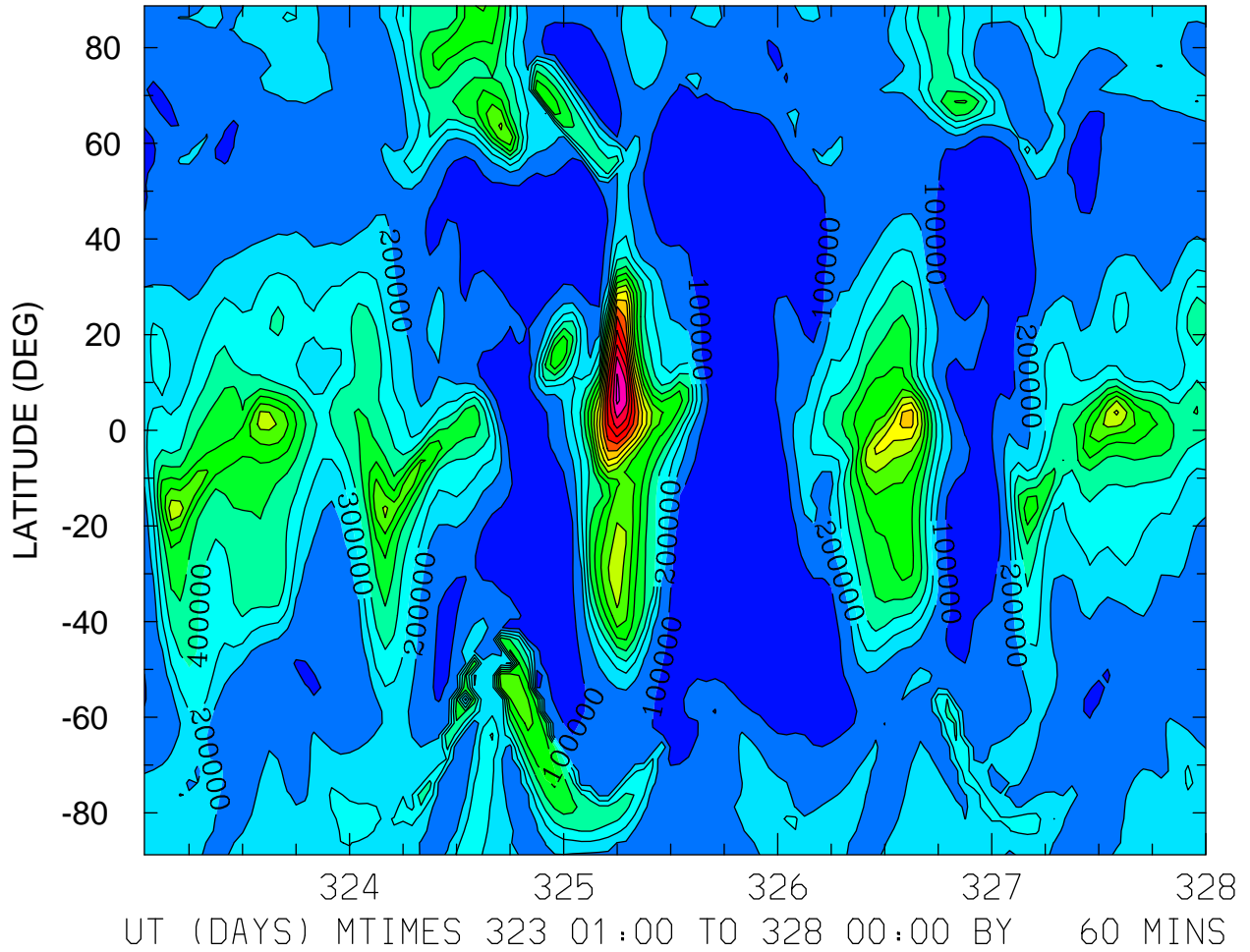
MIN,MAX= 2.1599E+04 3.6714E+06 INTERVAL= 2.5000E+05  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

NMF2 ( )  
ZONAL MEANS



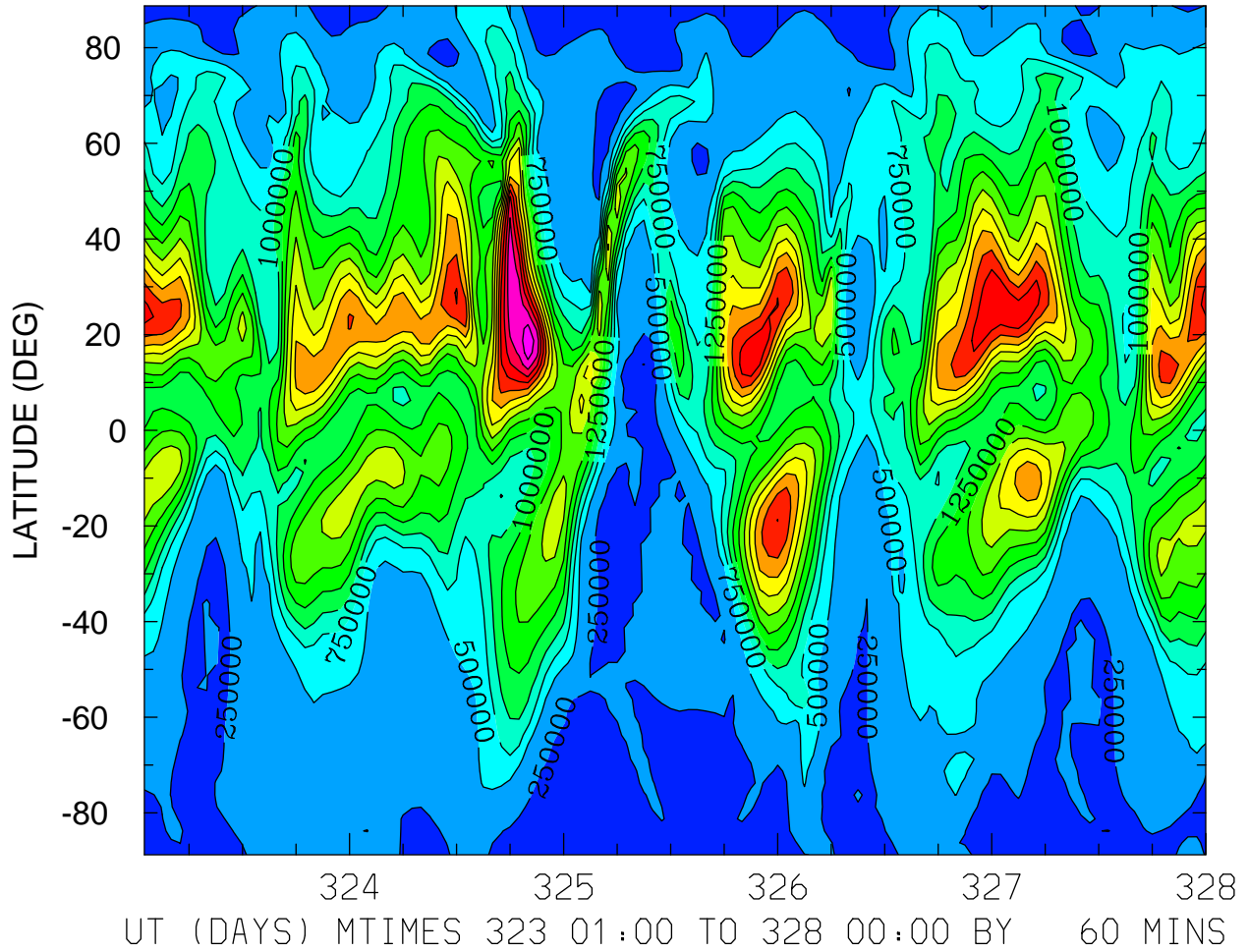
MIN,MAX= 1.1017E+05 1.4796E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

NMF2 ( )  
LOCAL TIME = 0.00



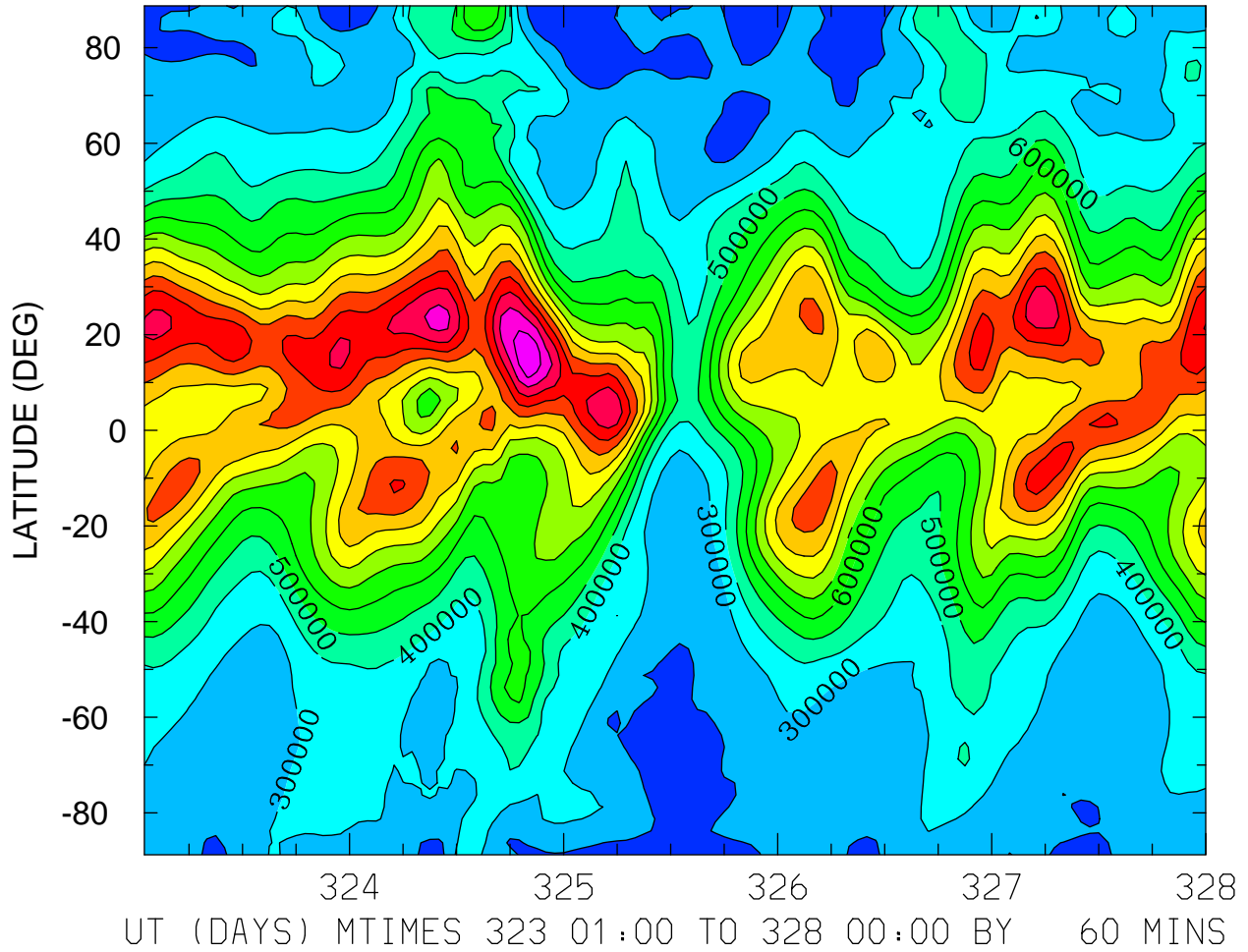
MIN,MAX= 2.8011E+03 1.6242E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

NMF2 ( )  
LOCAL TIME = 12.00



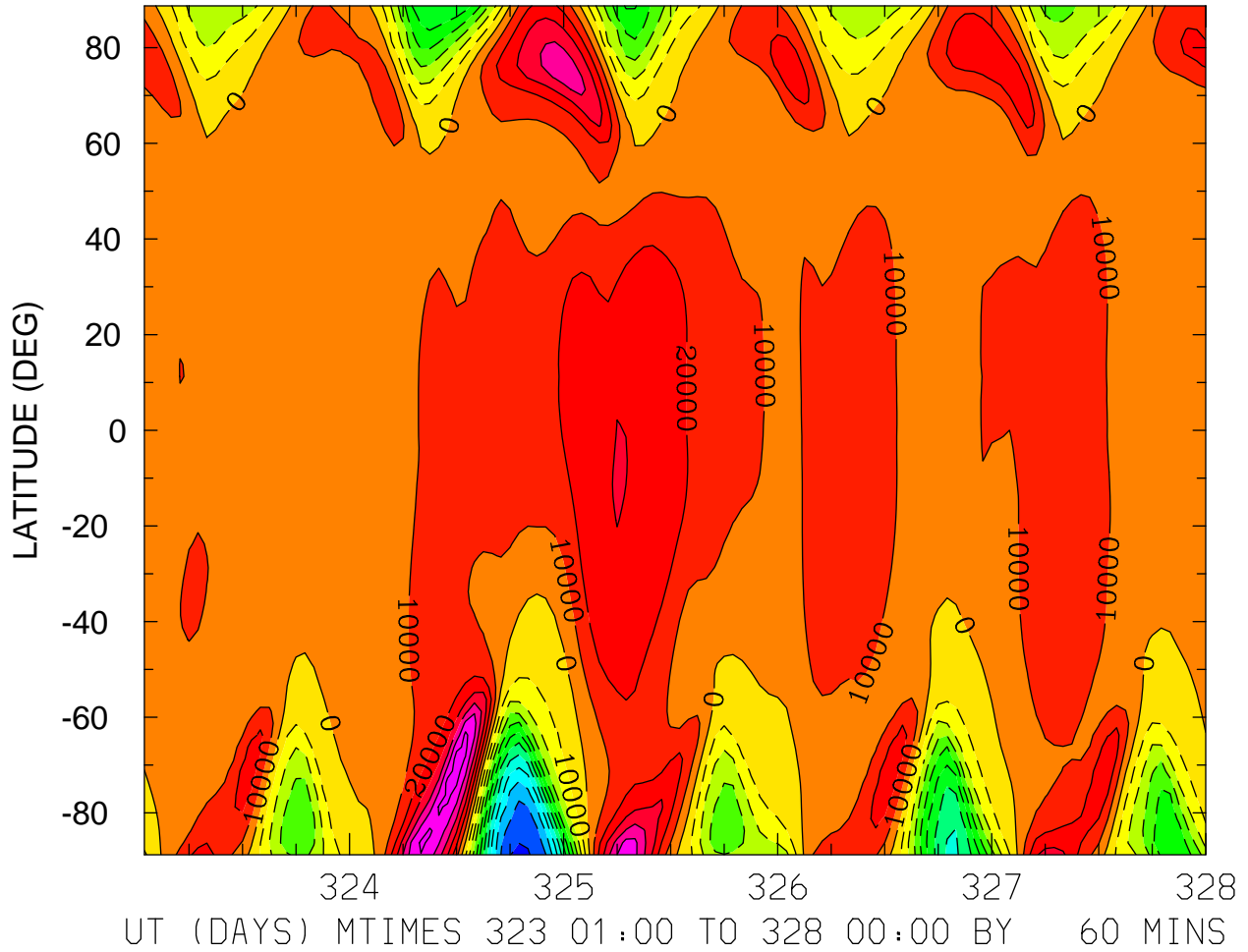


NMF2 ( )  
ZONAL MEANS



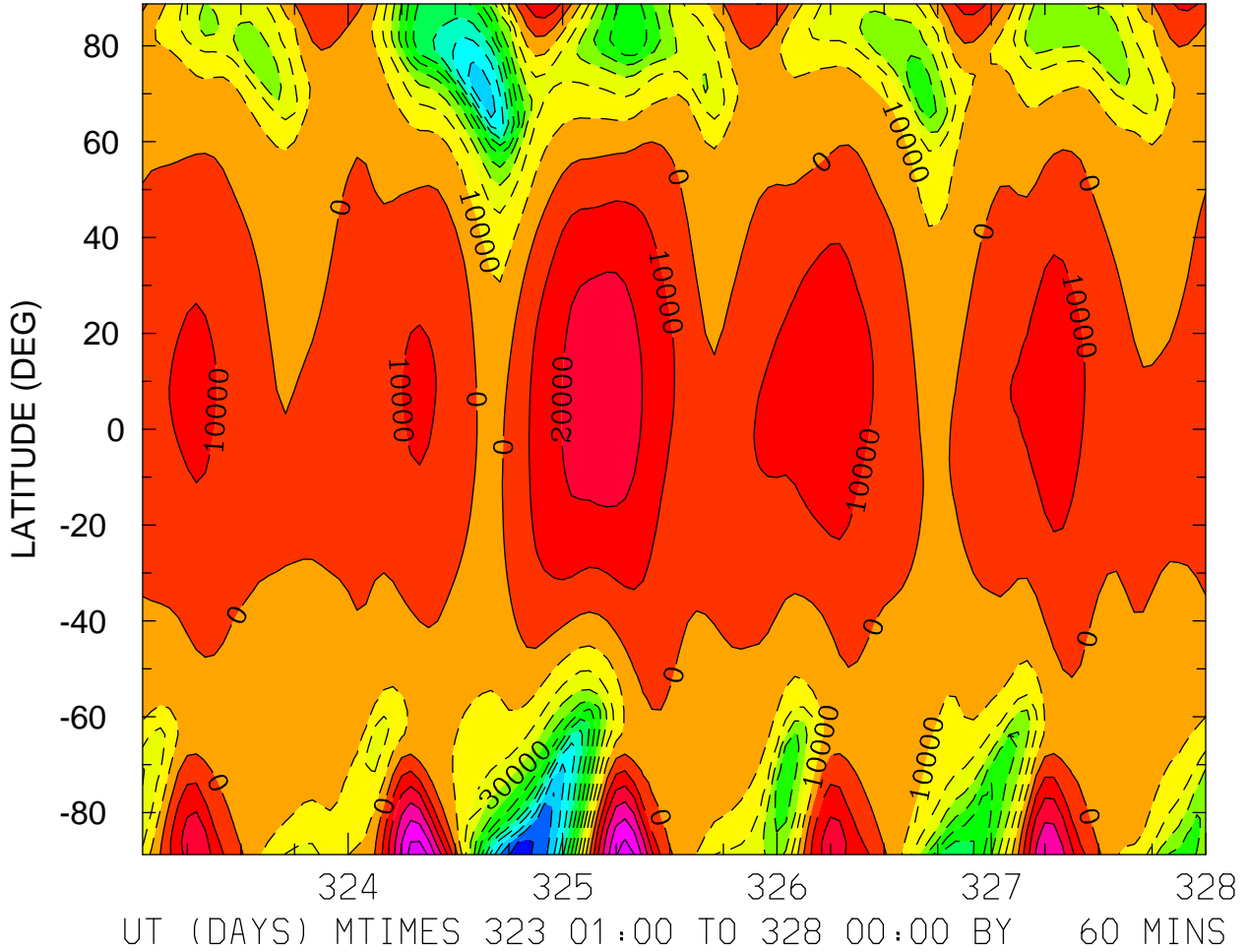
MIN,MAX= 1.1017E+05 1.4796E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



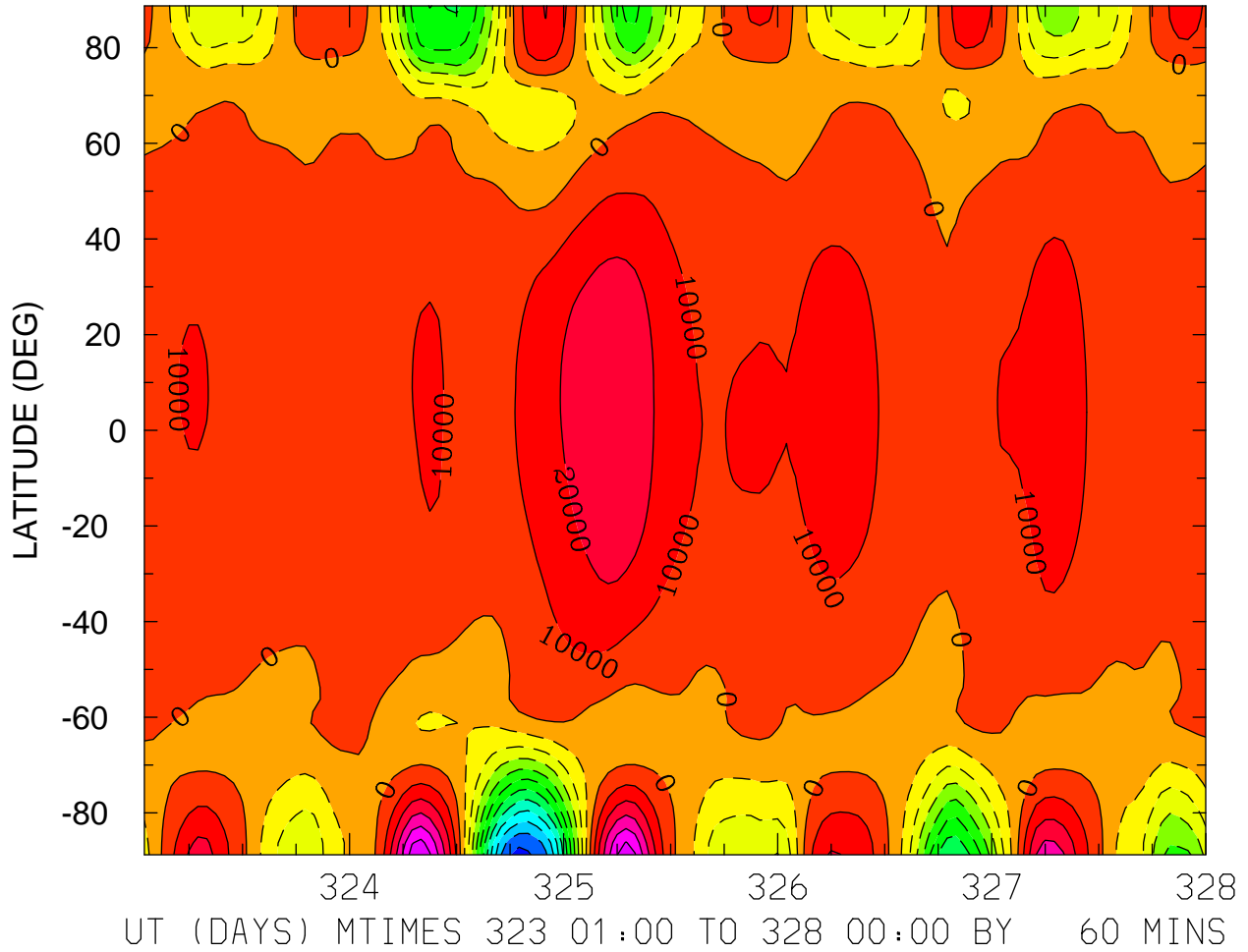
MIN,MAX= -1.1232E+05 6.6102E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



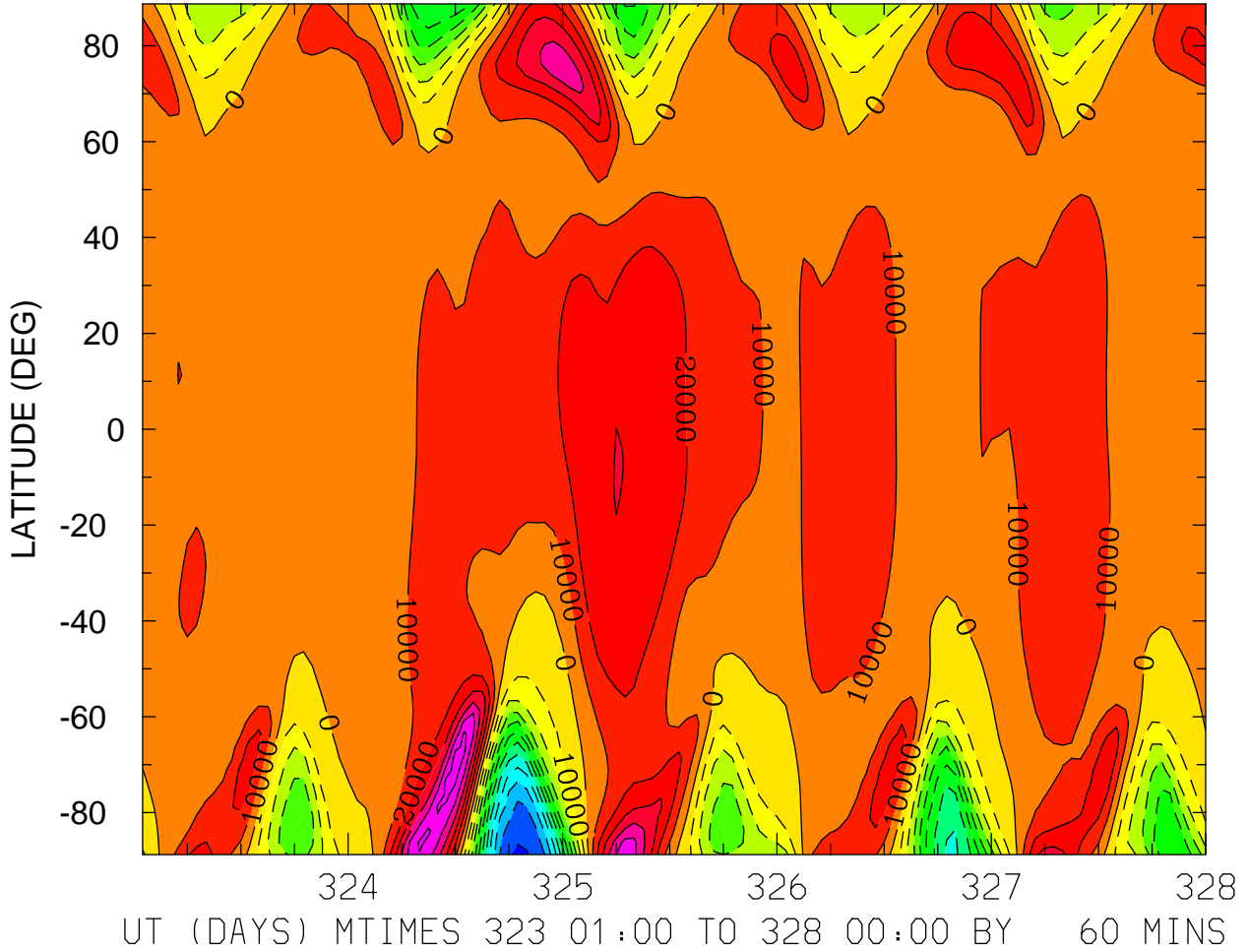
MIN,MAX= -1.1401E+05 5.6112E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 ZONAL MEANS



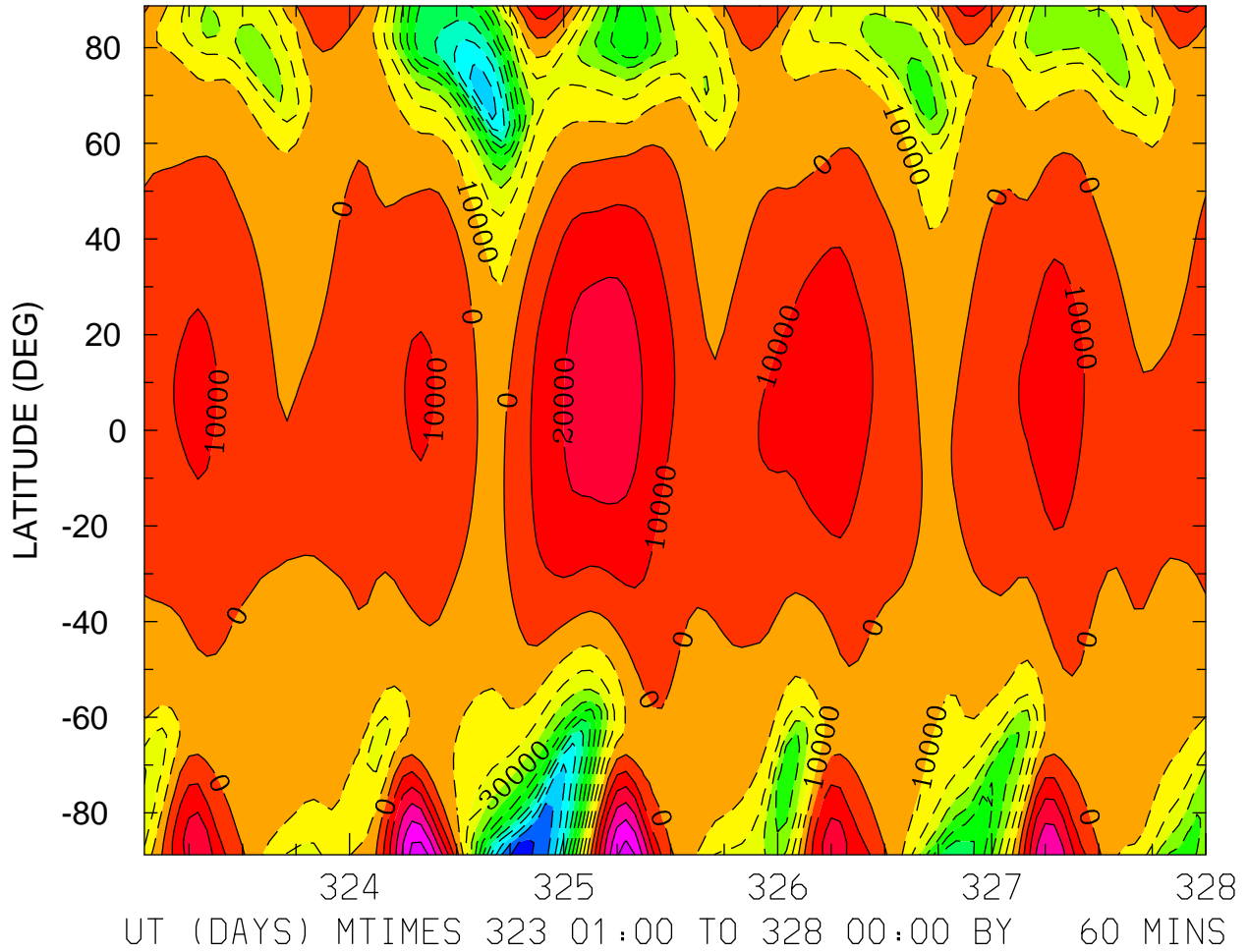
MIN,MAX= -1.1316E+05 5.7666E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



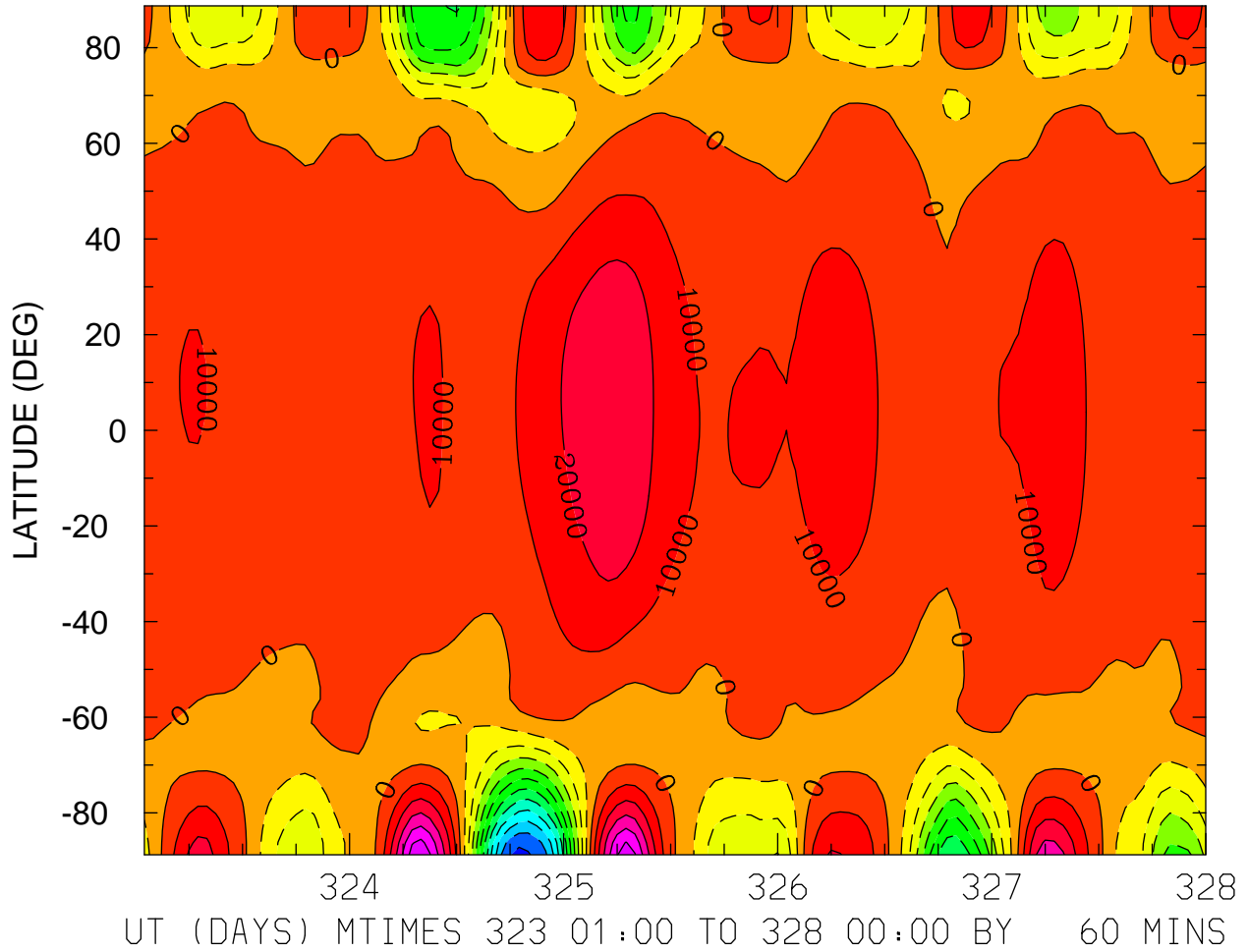
MIN,MAX= -1.1209E+05 6.5901E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



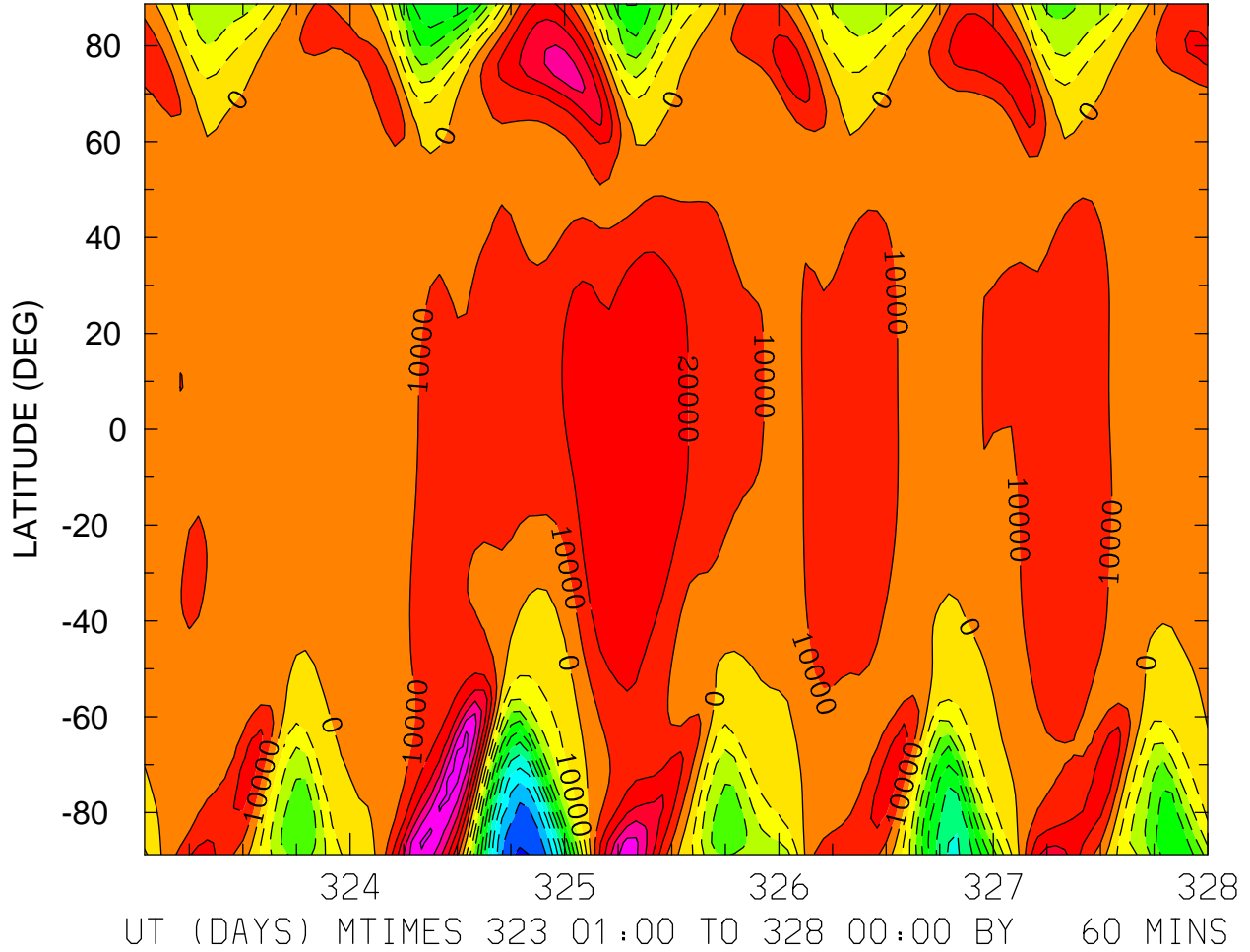
MIN,MAX= -1.1384E+05 5.5857E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -1.1296E+05 5.7435E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

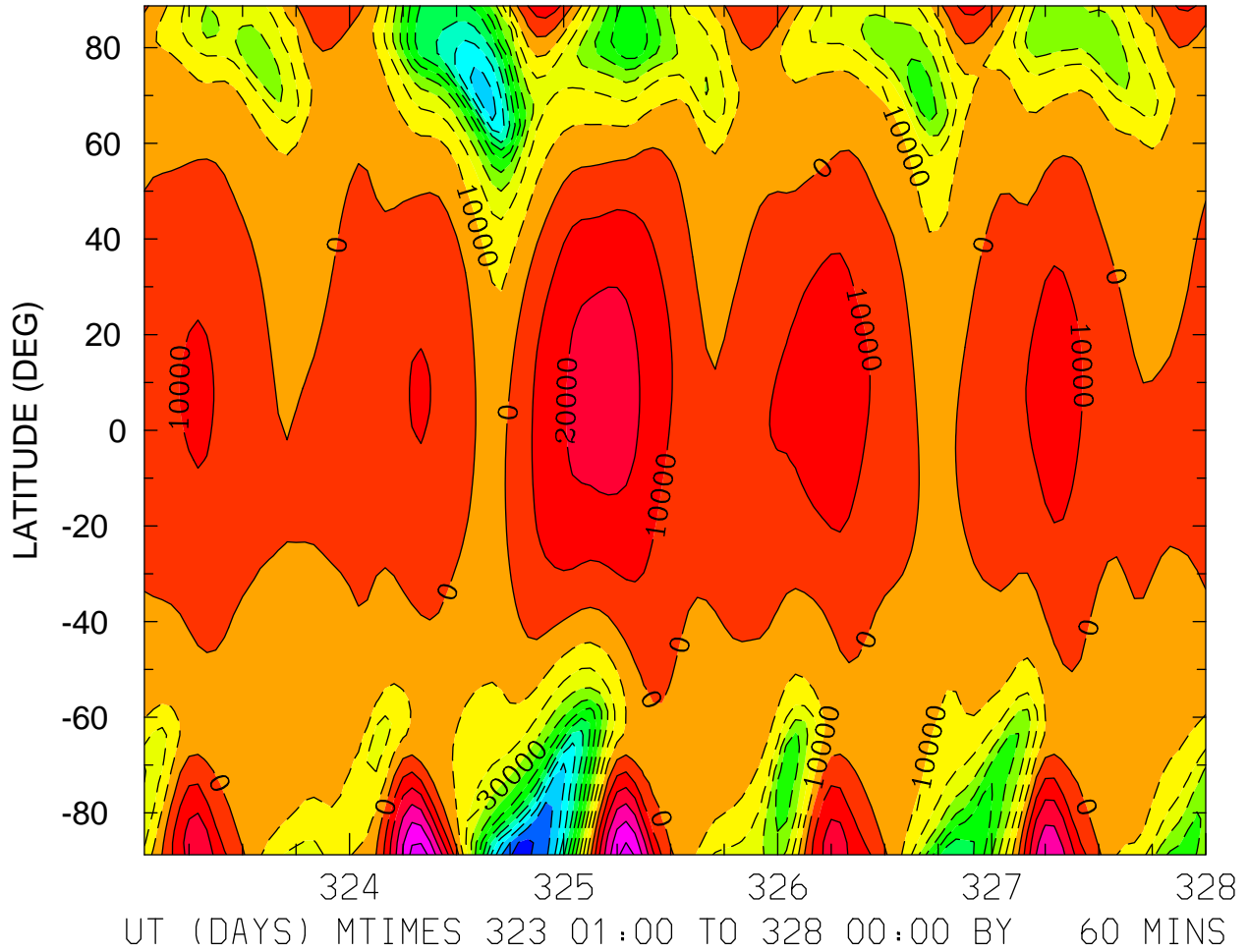
ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -1.1159E+05 6.5424E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

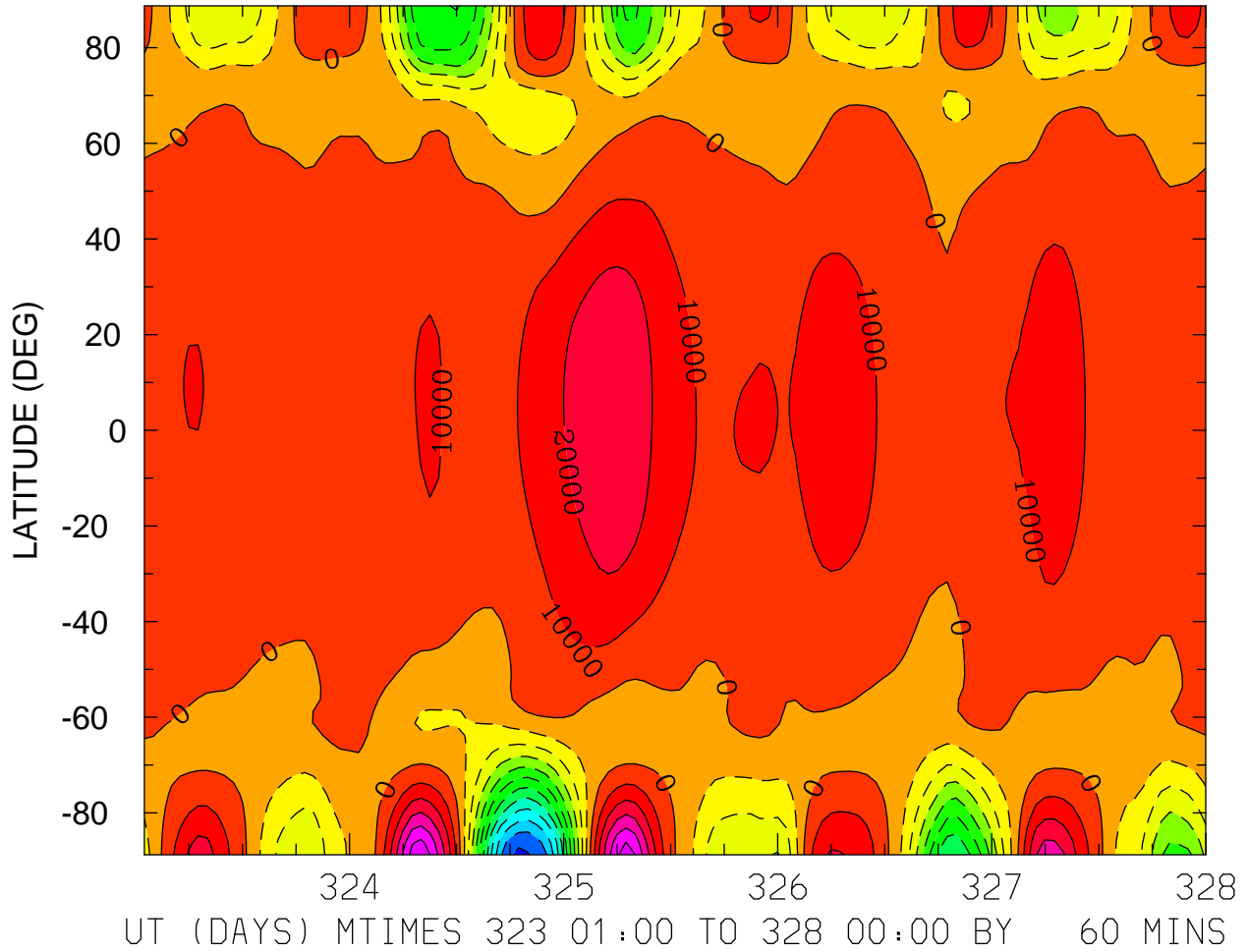


ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 12.00



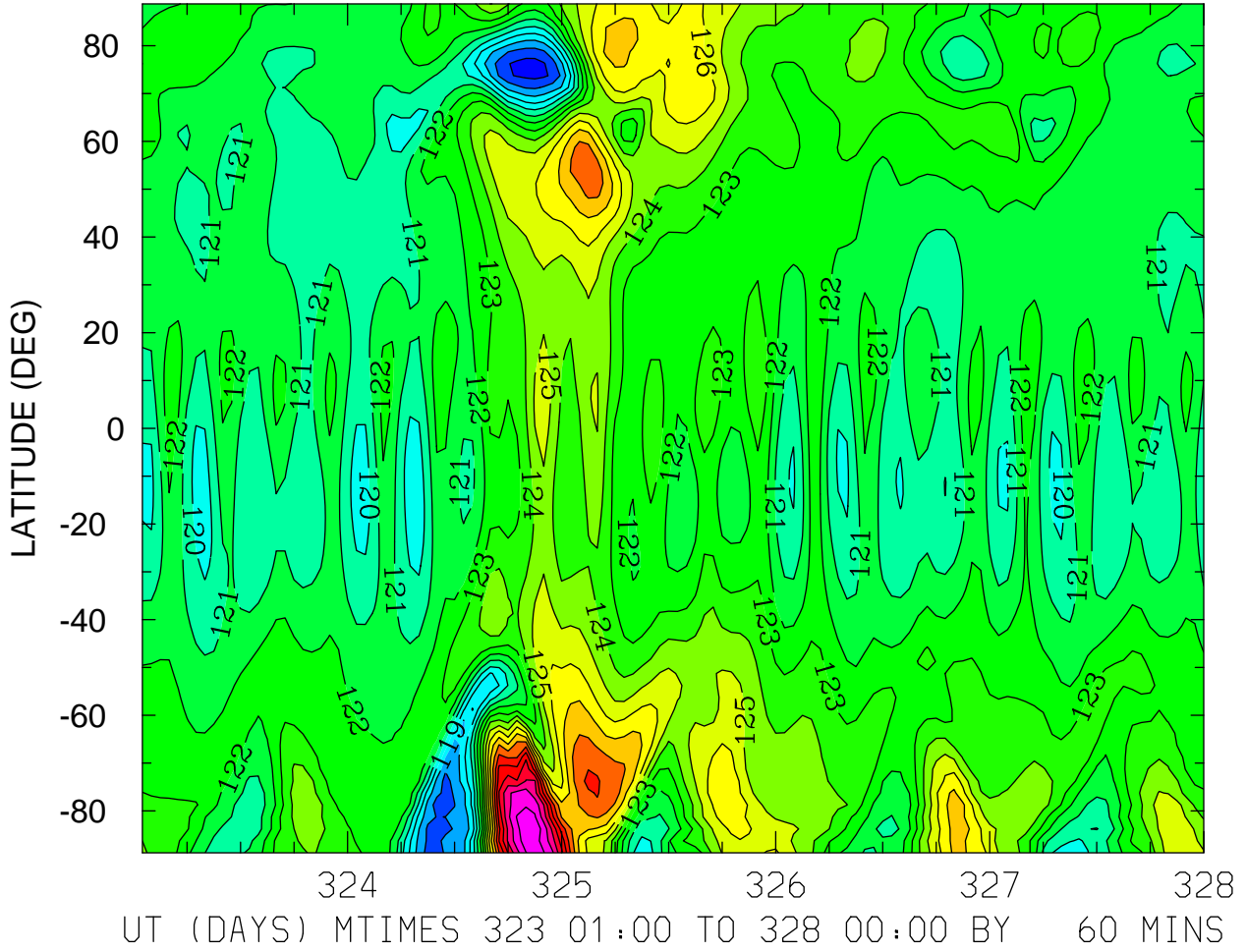
MIN,MAX= -1.1346E+05 5.5234E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 ZONAL MEANS



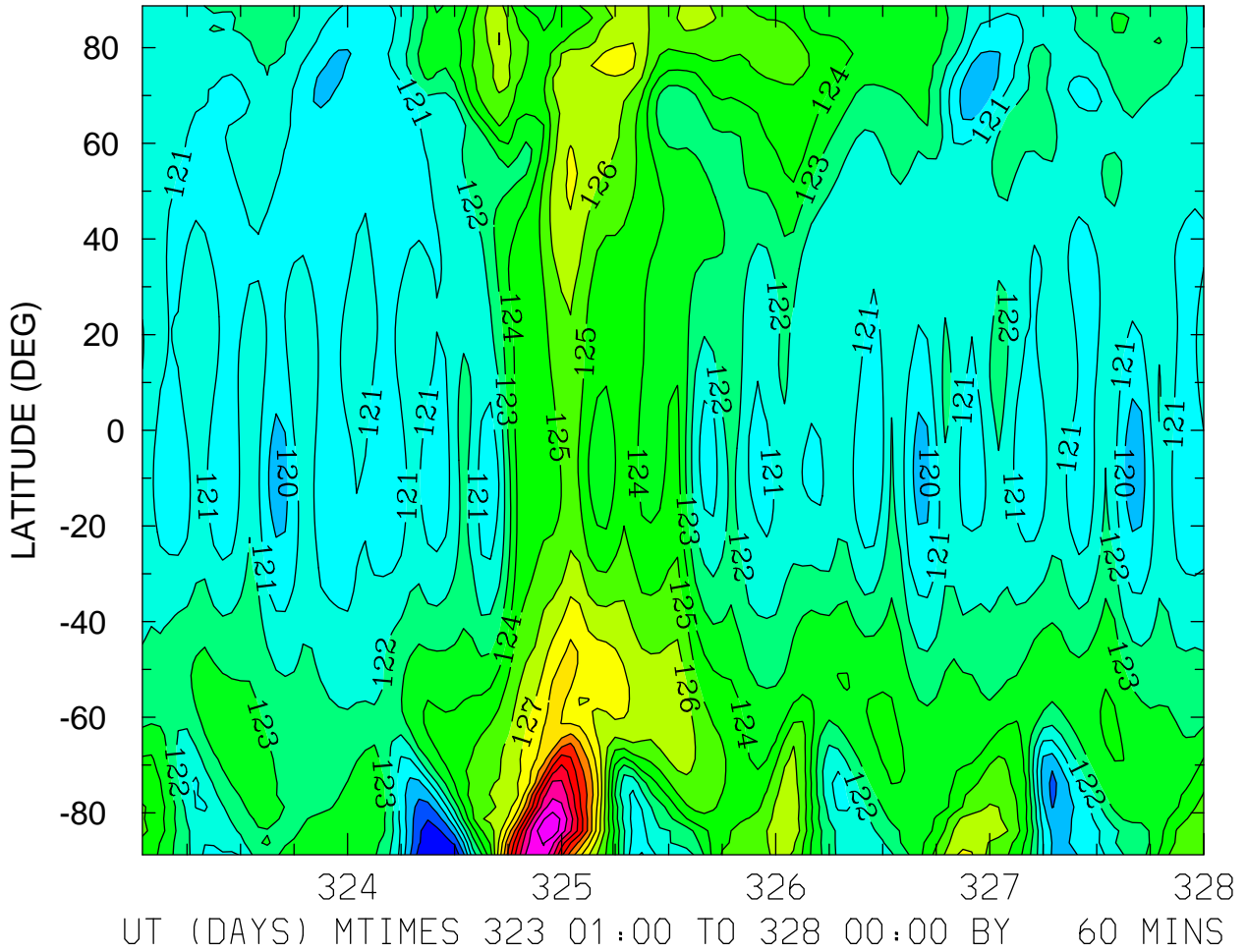
MIN,MAX= -1.1252E+05 5.6876E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



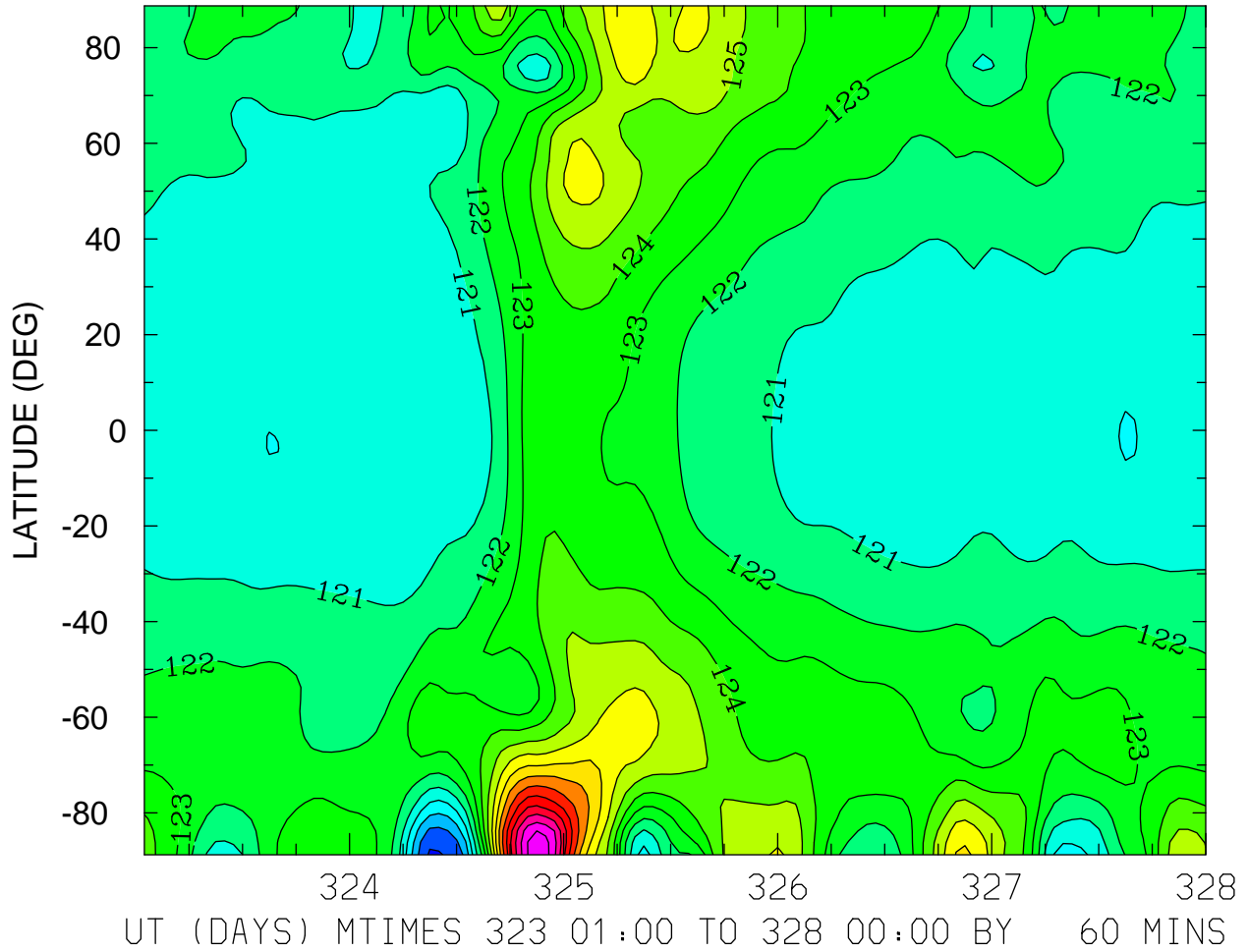
MIN,MAX= 1.1556E+02 1.3477E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



MIN,MAX= 1.1702E+02 1.3576E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

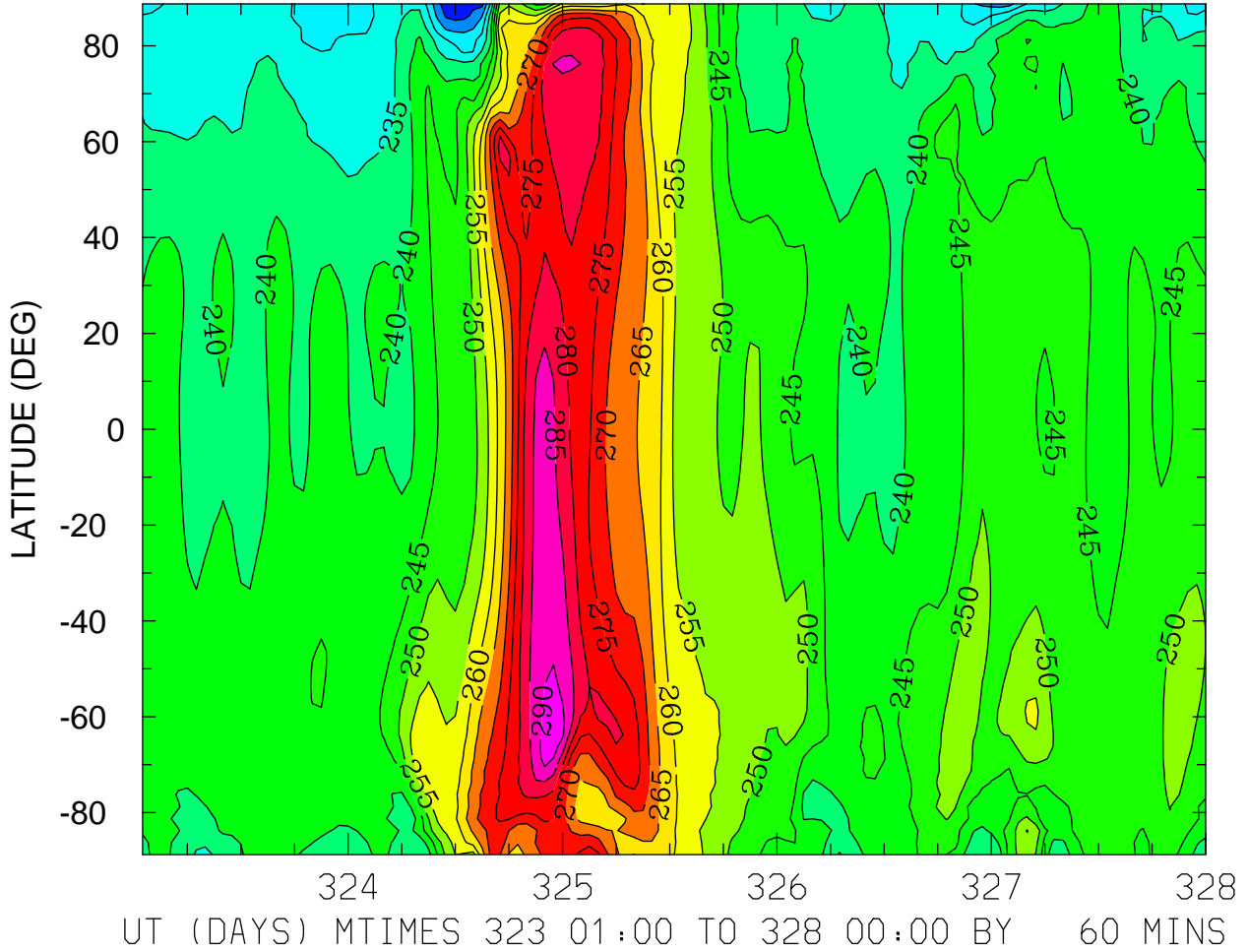
GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 ZONAL MEANS



MIN,MAX= 1.1685E+02 1.3460E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

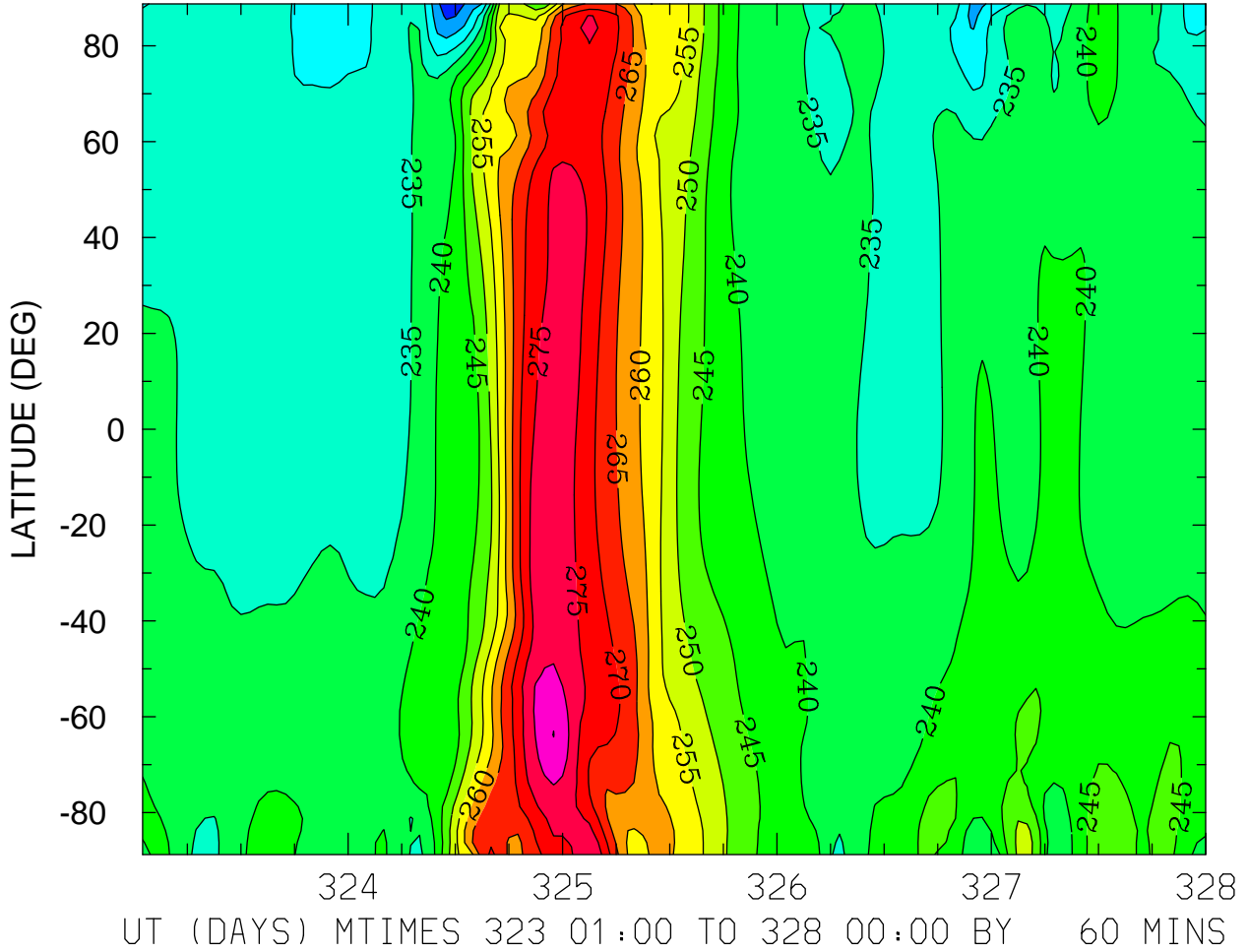


GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 LOCAL TIME = 12.00



MIN,MAX= 2.1658E+02 2.9280E+02 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

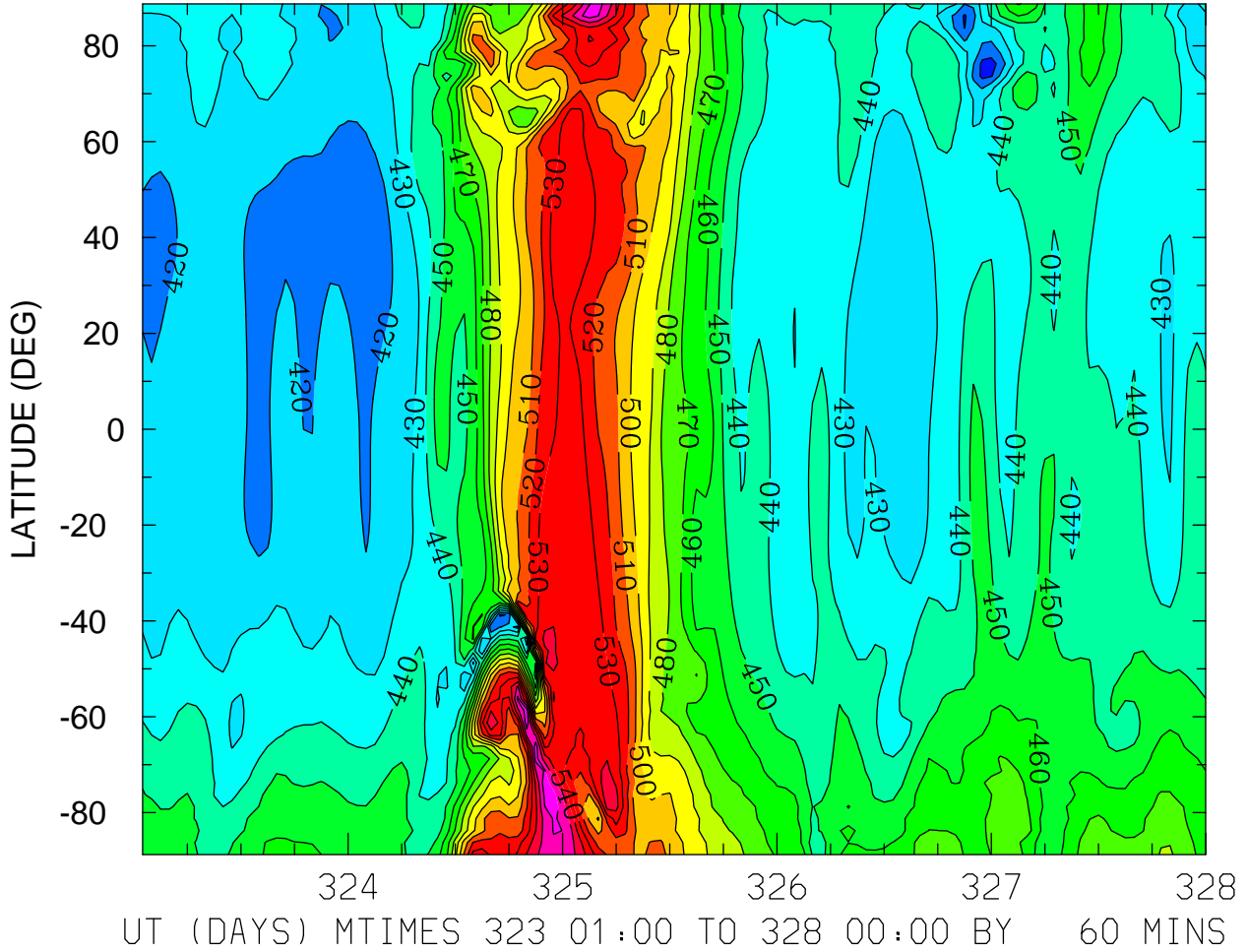
GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= 2.1693E+02 2.8508E+02 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

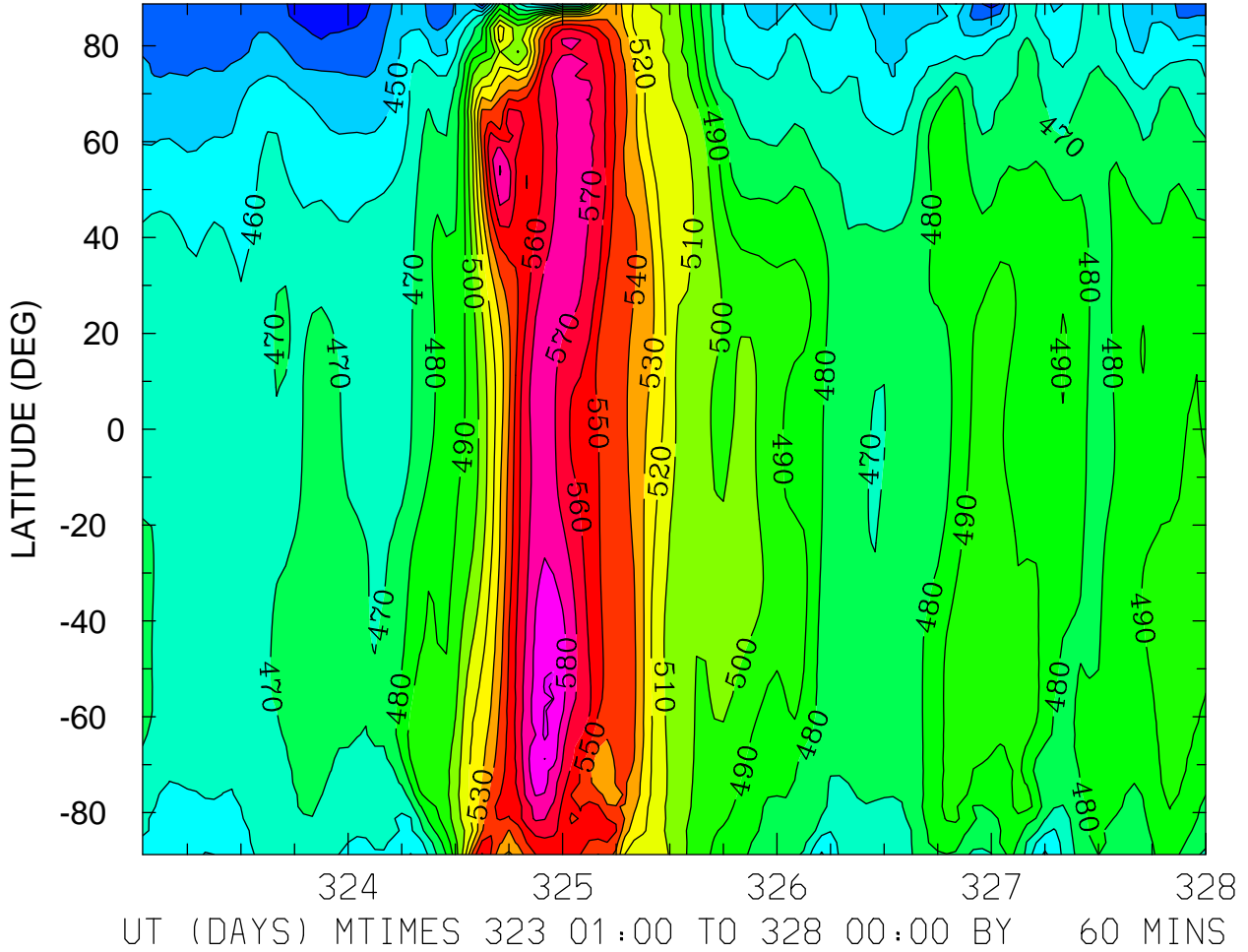


GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 LOCAL TIME = 0.00



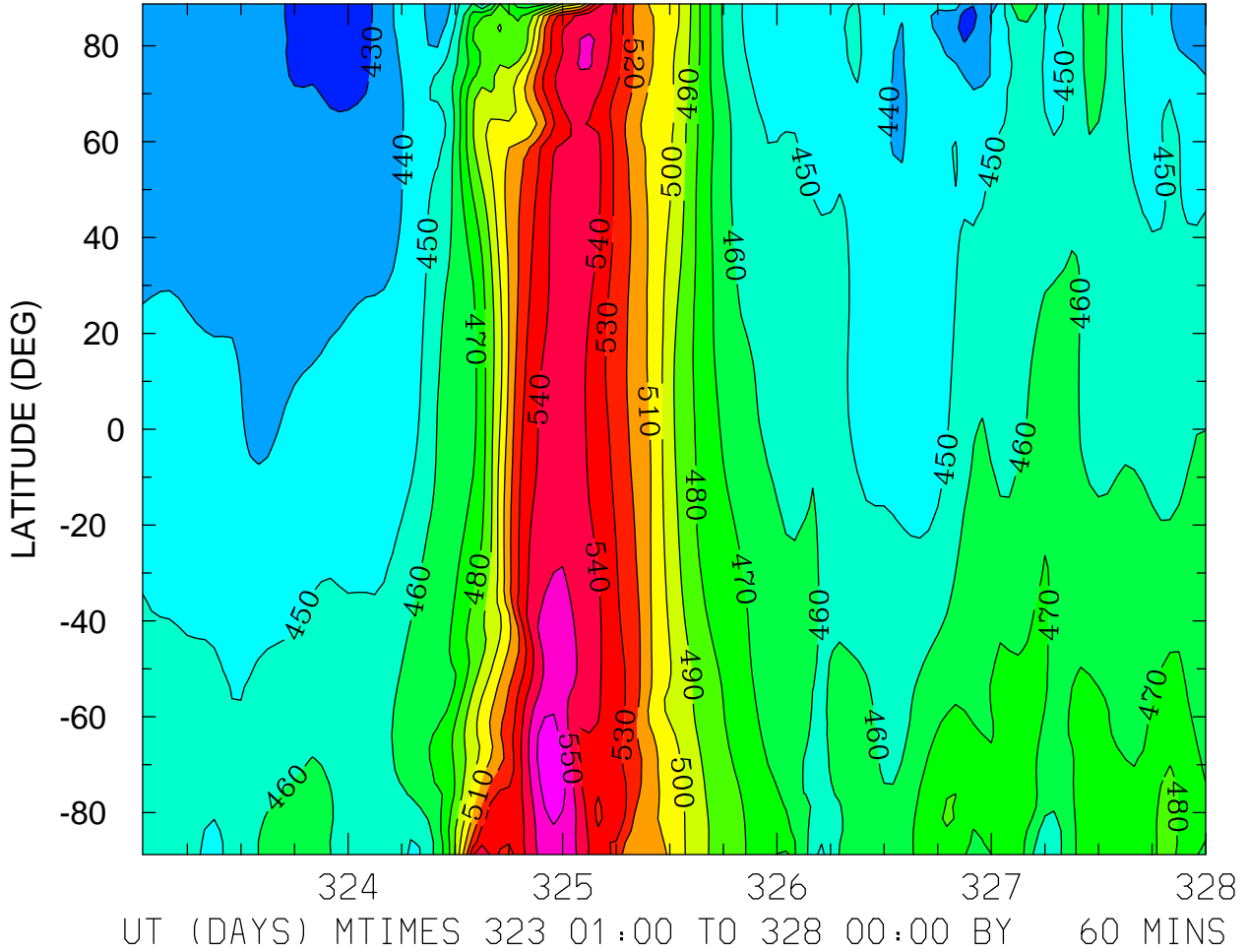
MIN,MAX= 4.0552E+02 5.6774E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

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



MIN,MAX= 4.2092E+02 5.9228E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= 4.2046E+02 5.6819E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_001.nc  
LAST: tiegcm2.0\_res2.5\_nov2003\_heelis\_gpi\_sech\_005.nc