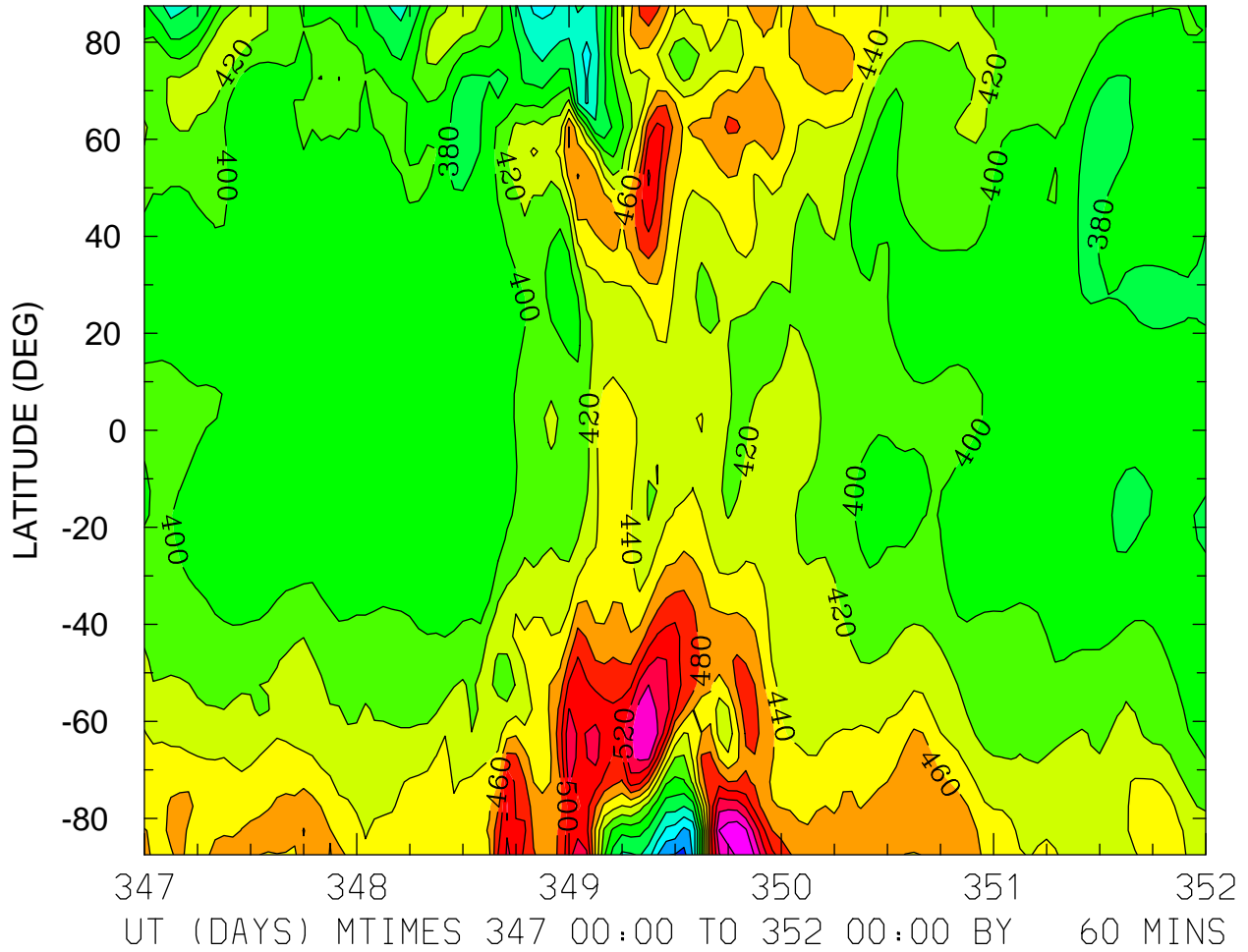
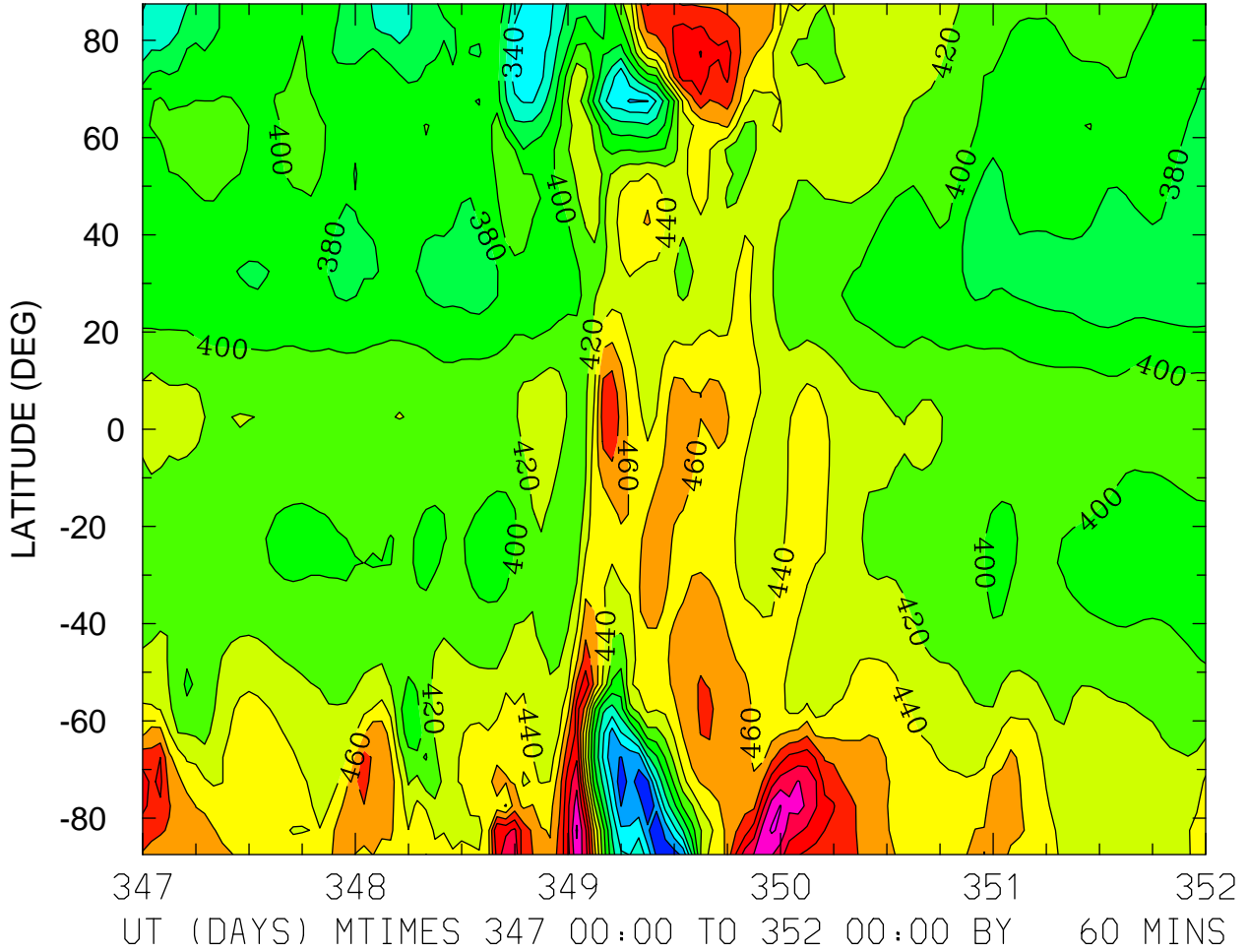


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 0.00



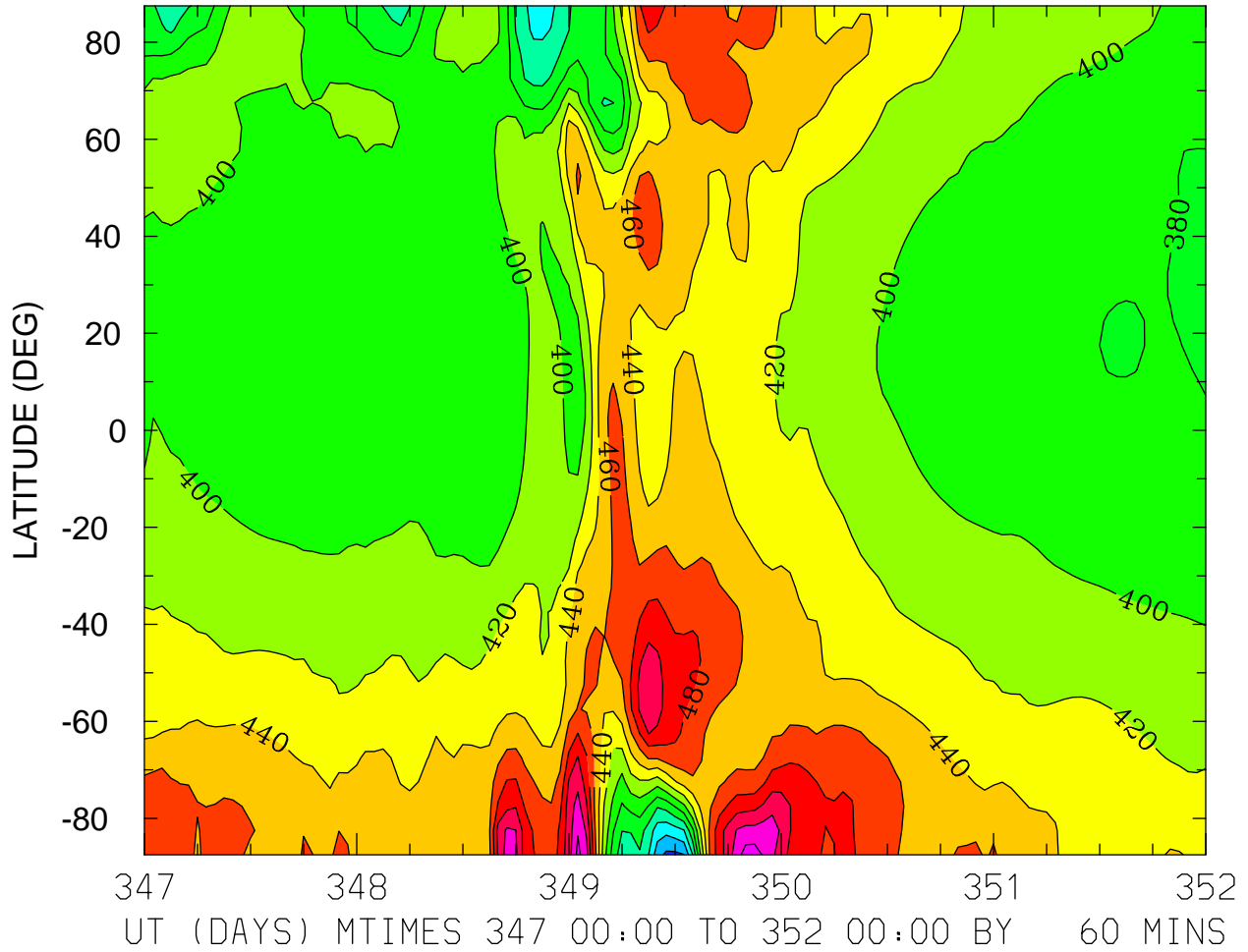
MIN,MAX= 2.9373E+02 5.7595E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



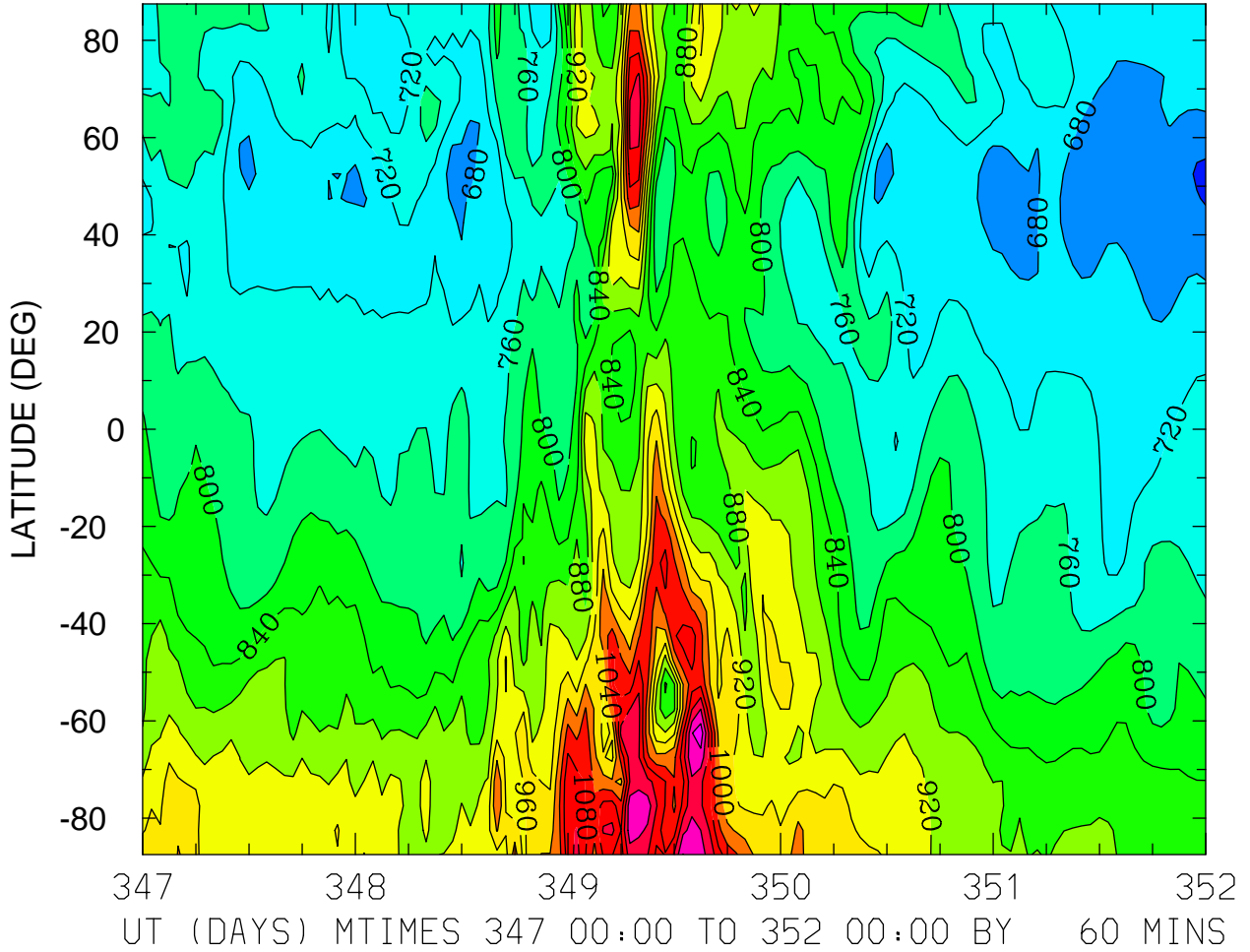
MIN,MAX= 2.8375E+02 5.6280E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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

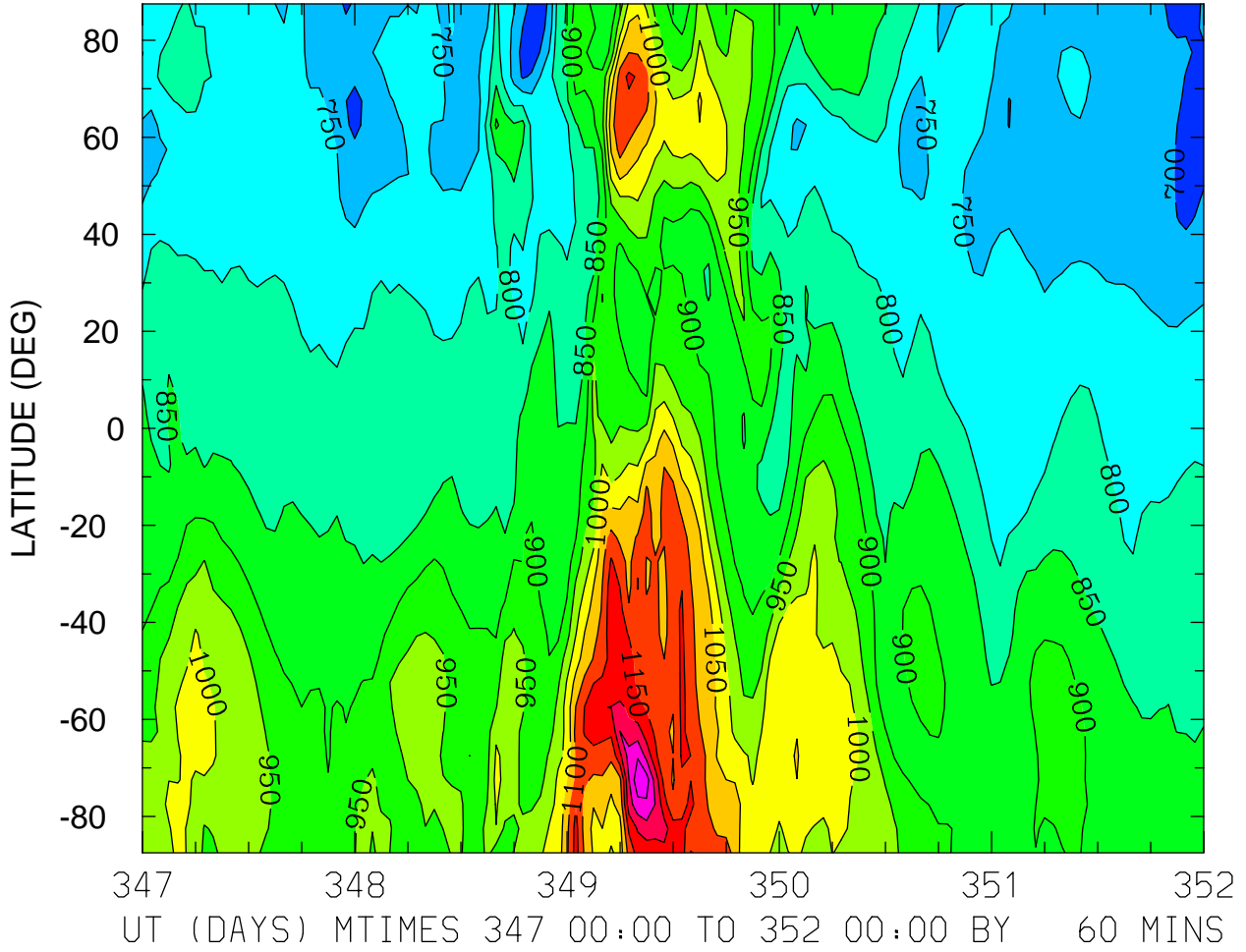


MIN,MAX= 2.9517E+02 5.5011E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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

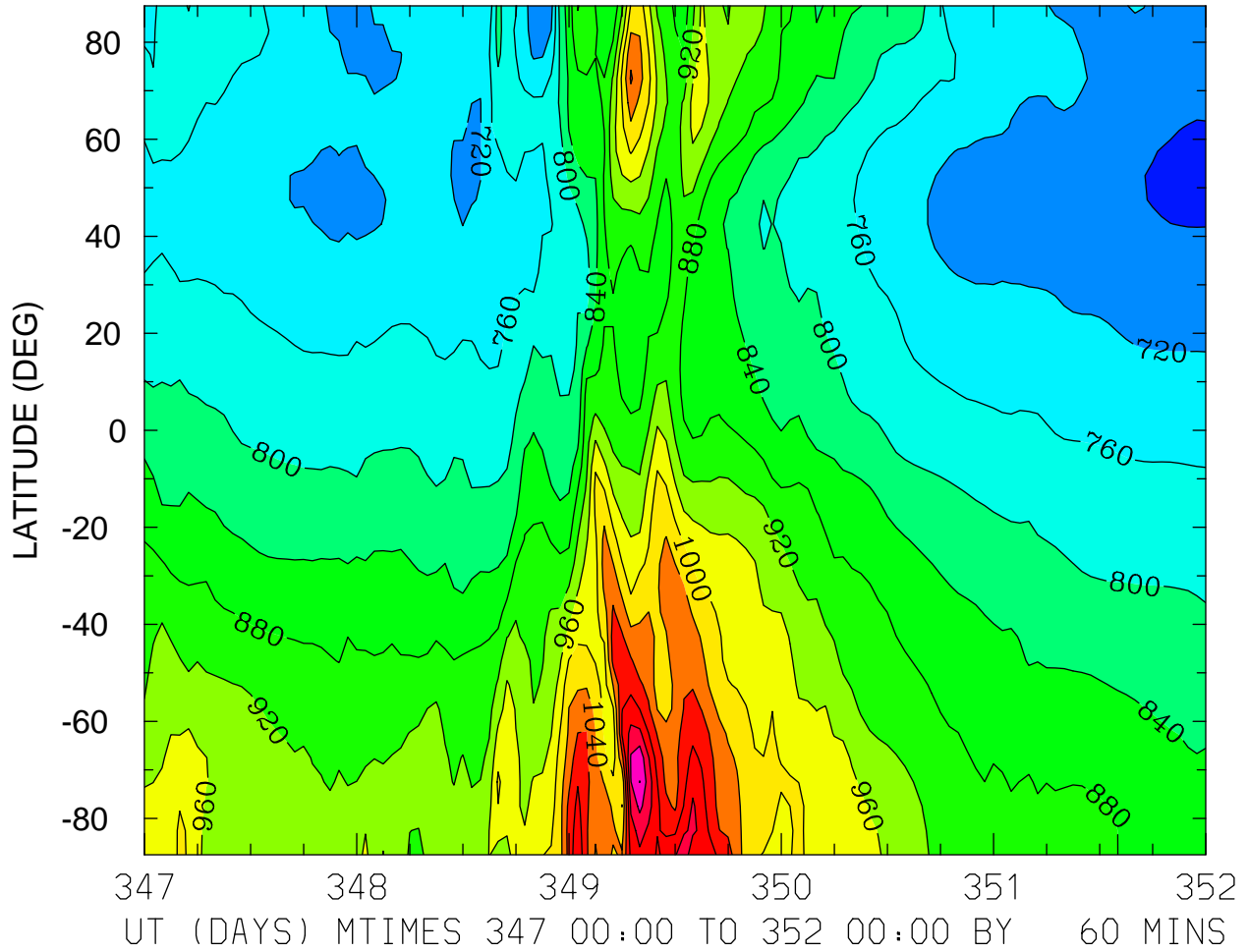


NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 LOCAL TIME = 12.00



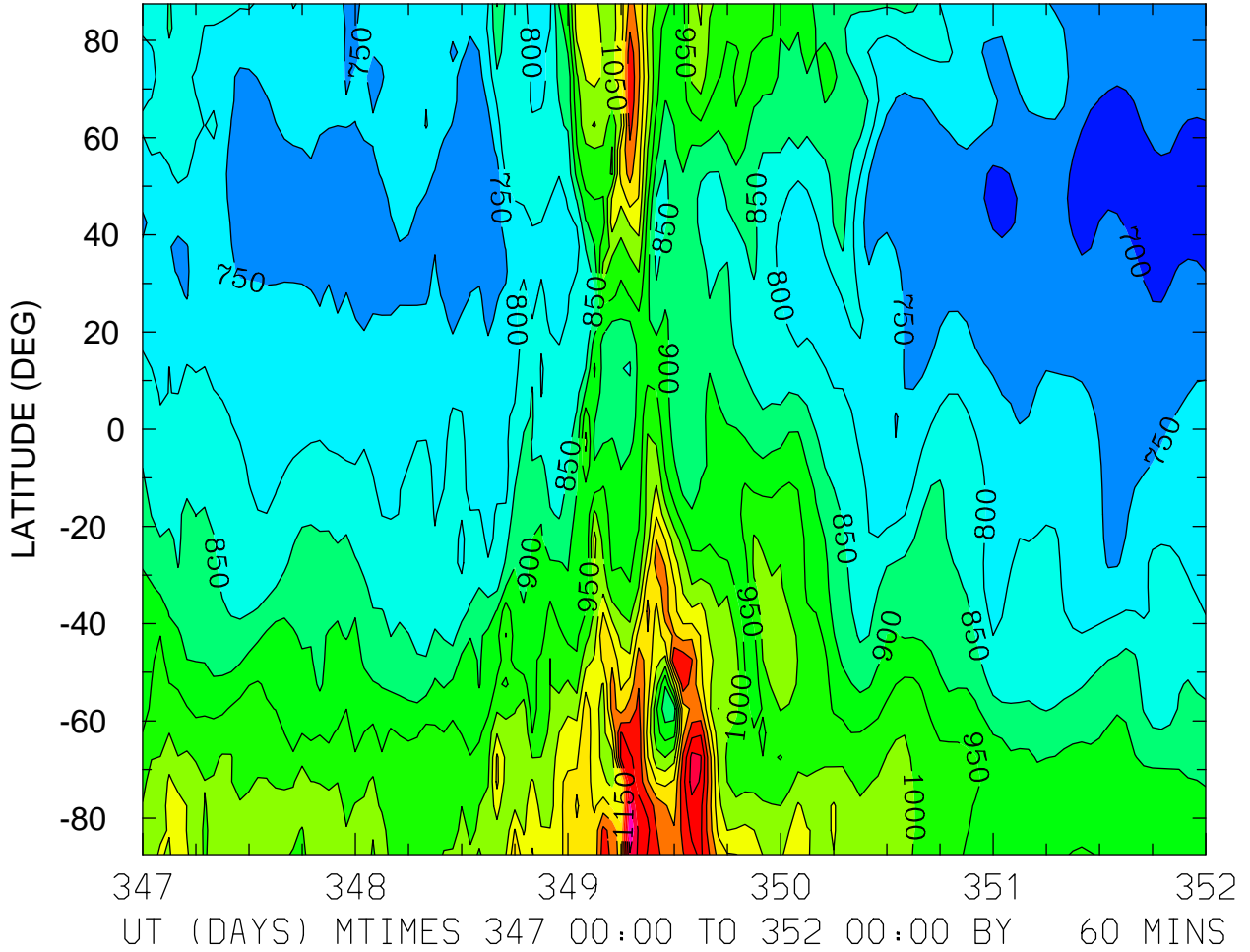
MIN,MAX= 6.6869E+02 1.3369E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 ZONAL MEANS



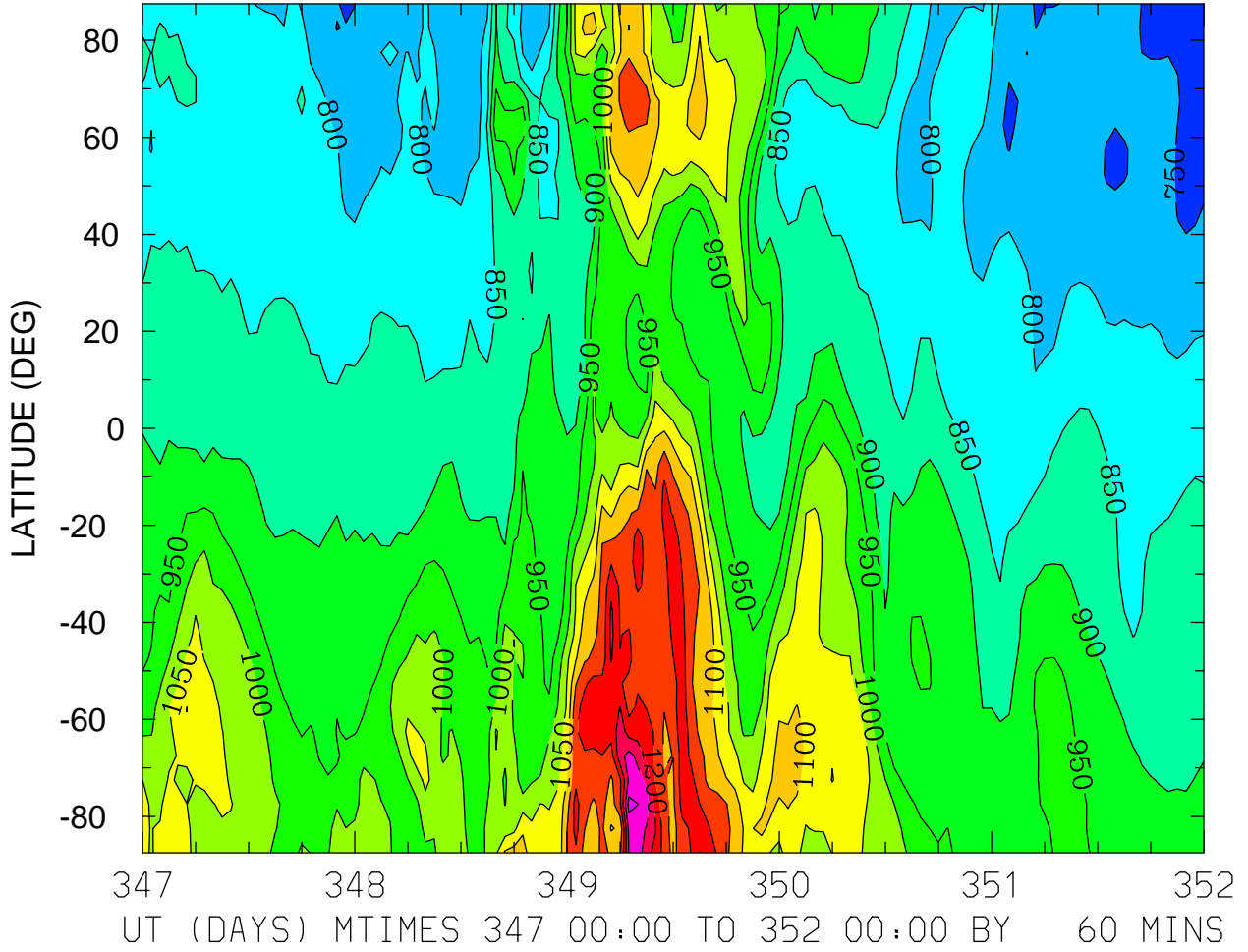
MIN,MAX= 6.7030E+02 1.2406E+03 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



MIN,MAX= 6.6723E+02 1.4019E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

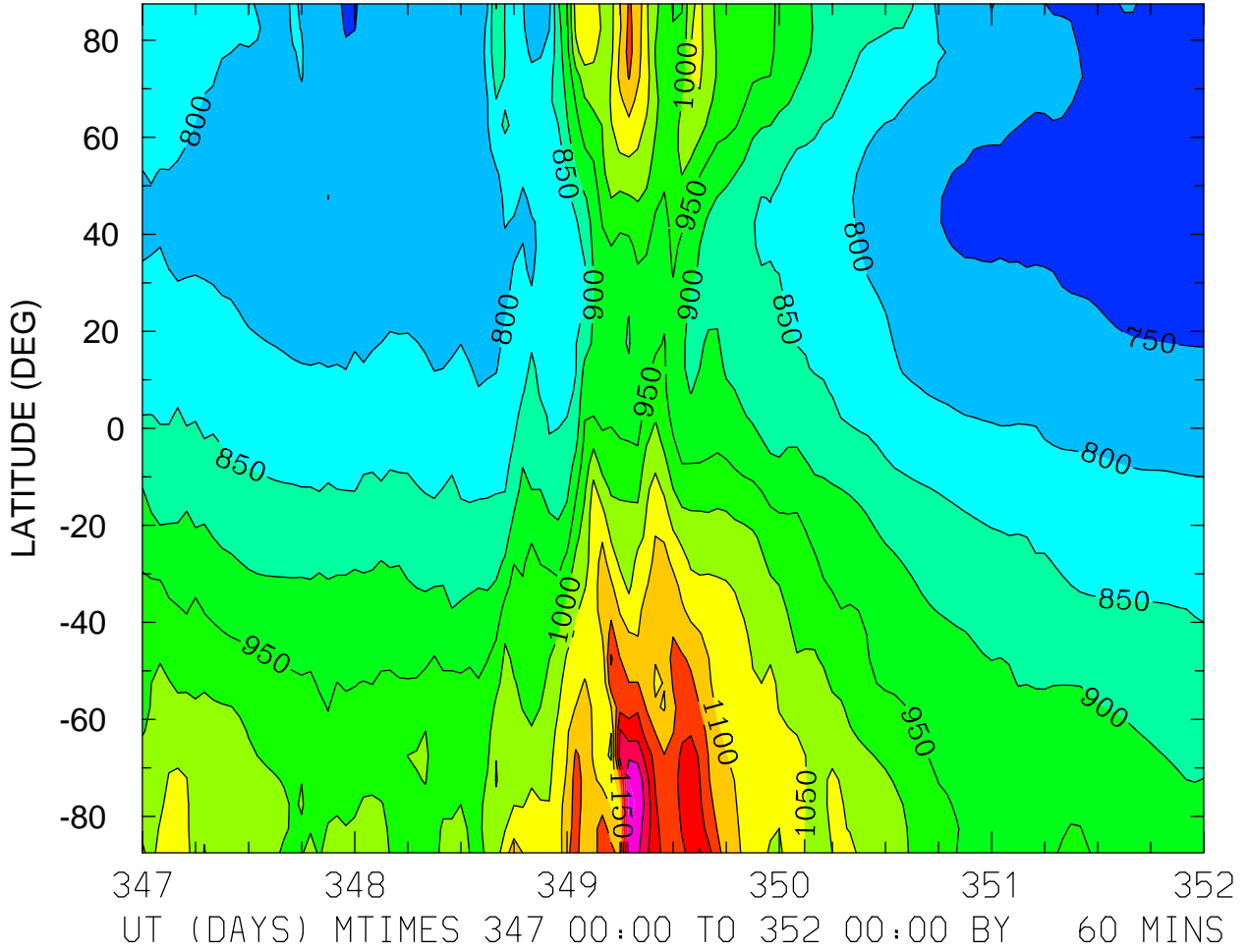
NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 12.00



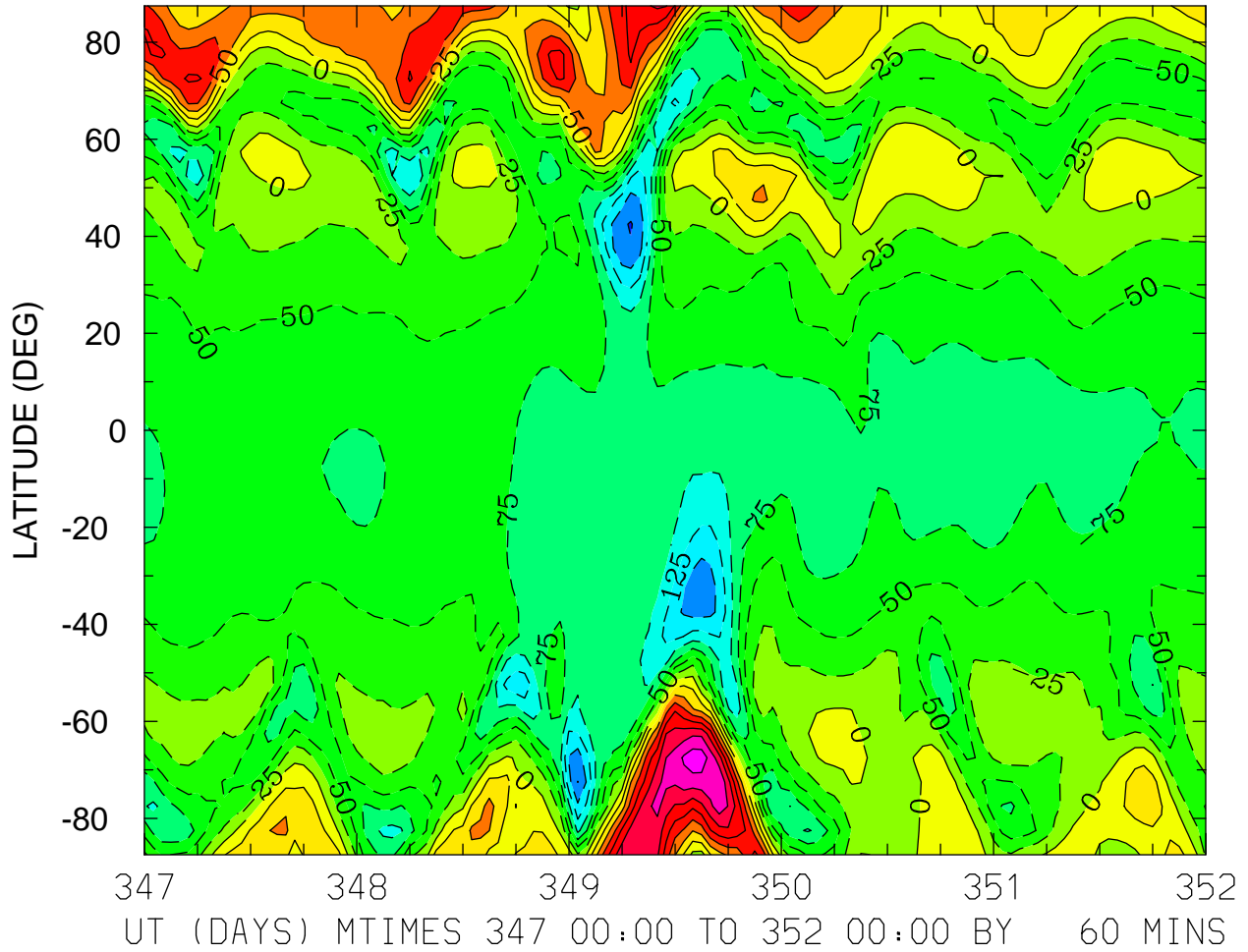
MIN,MAX= 7.1817E+02 1.3692E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc



NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 ZONAL MEANS

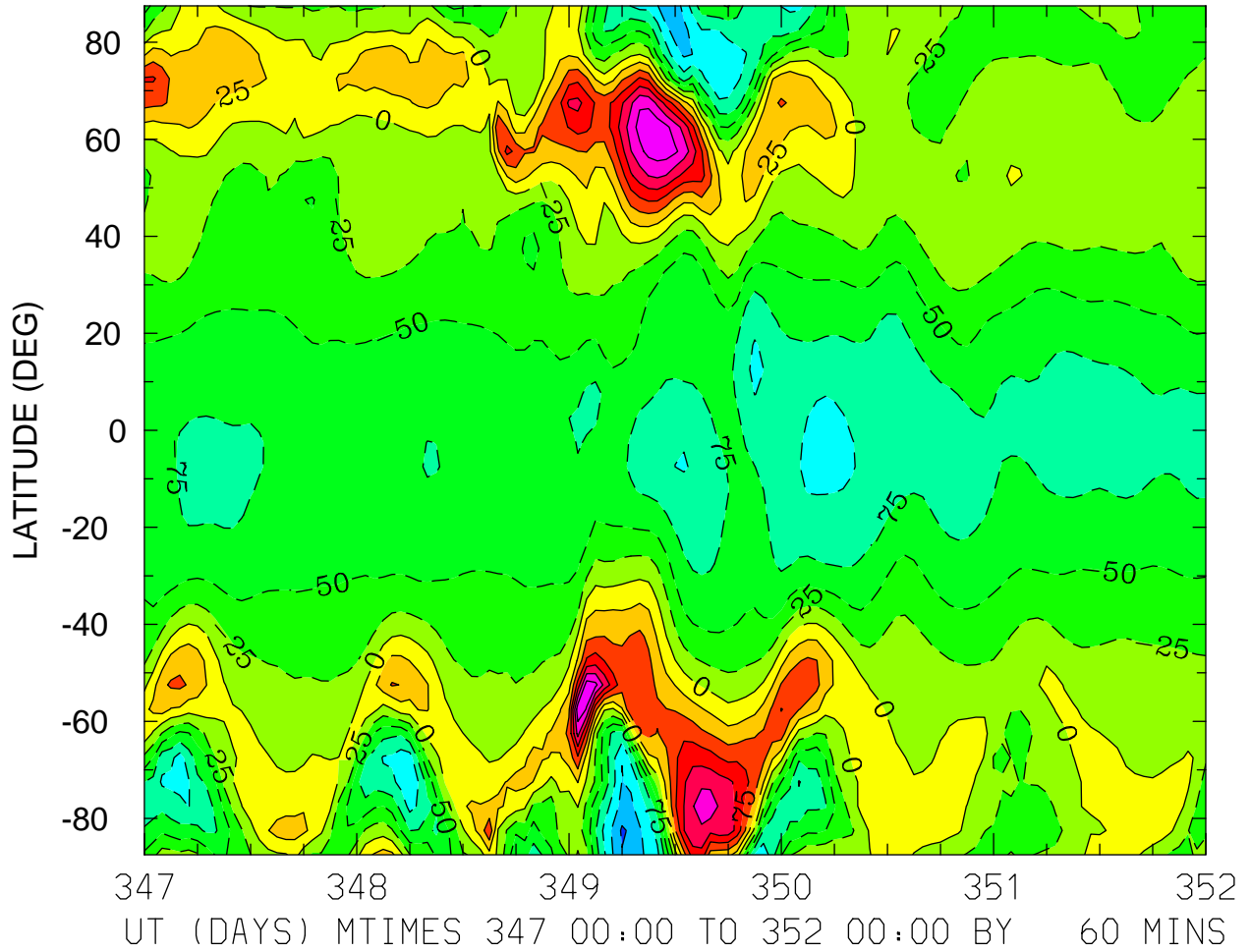


NEUTRAL ZONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 0.00



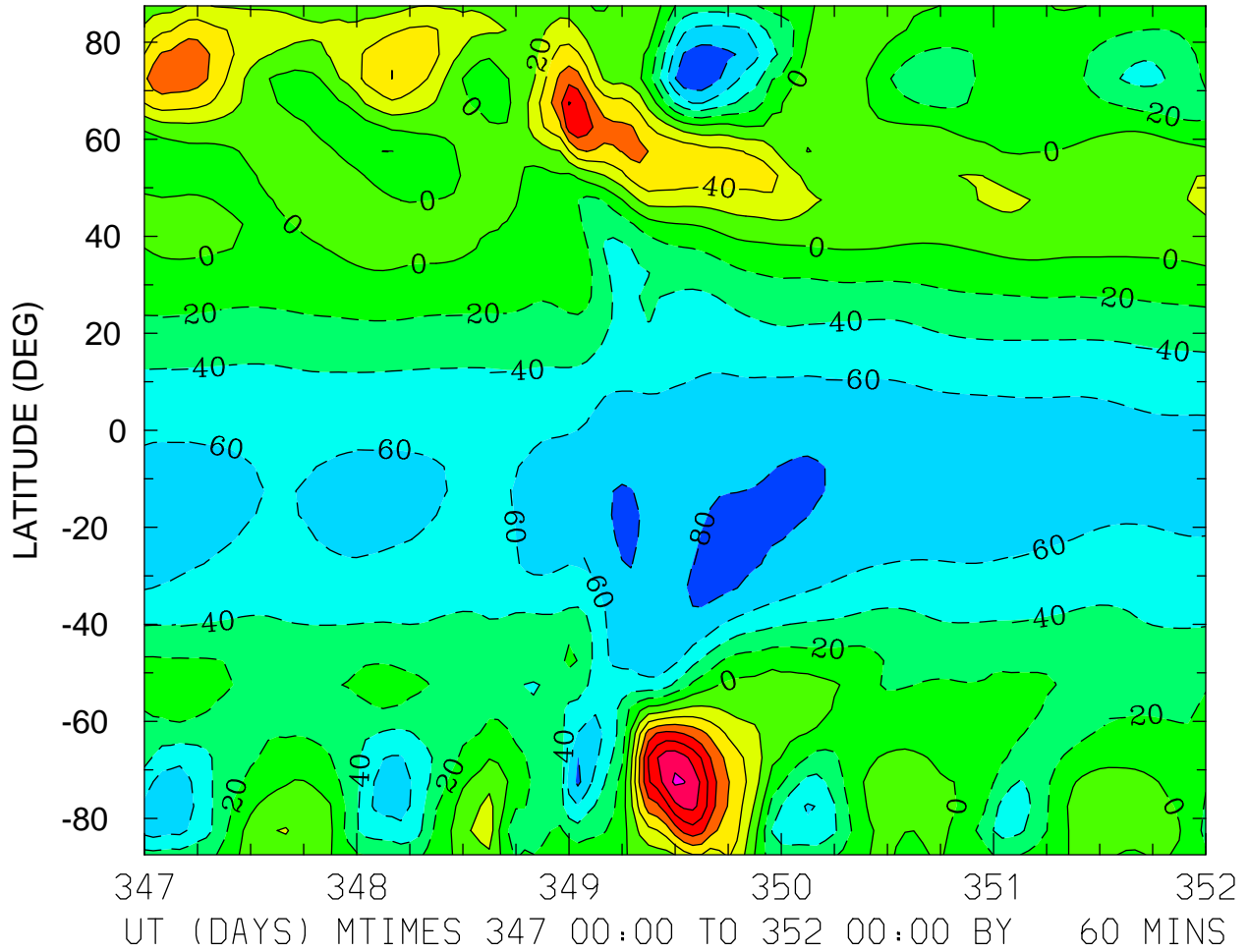
MIN,MAX= -1.7666E+02 1.9191E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



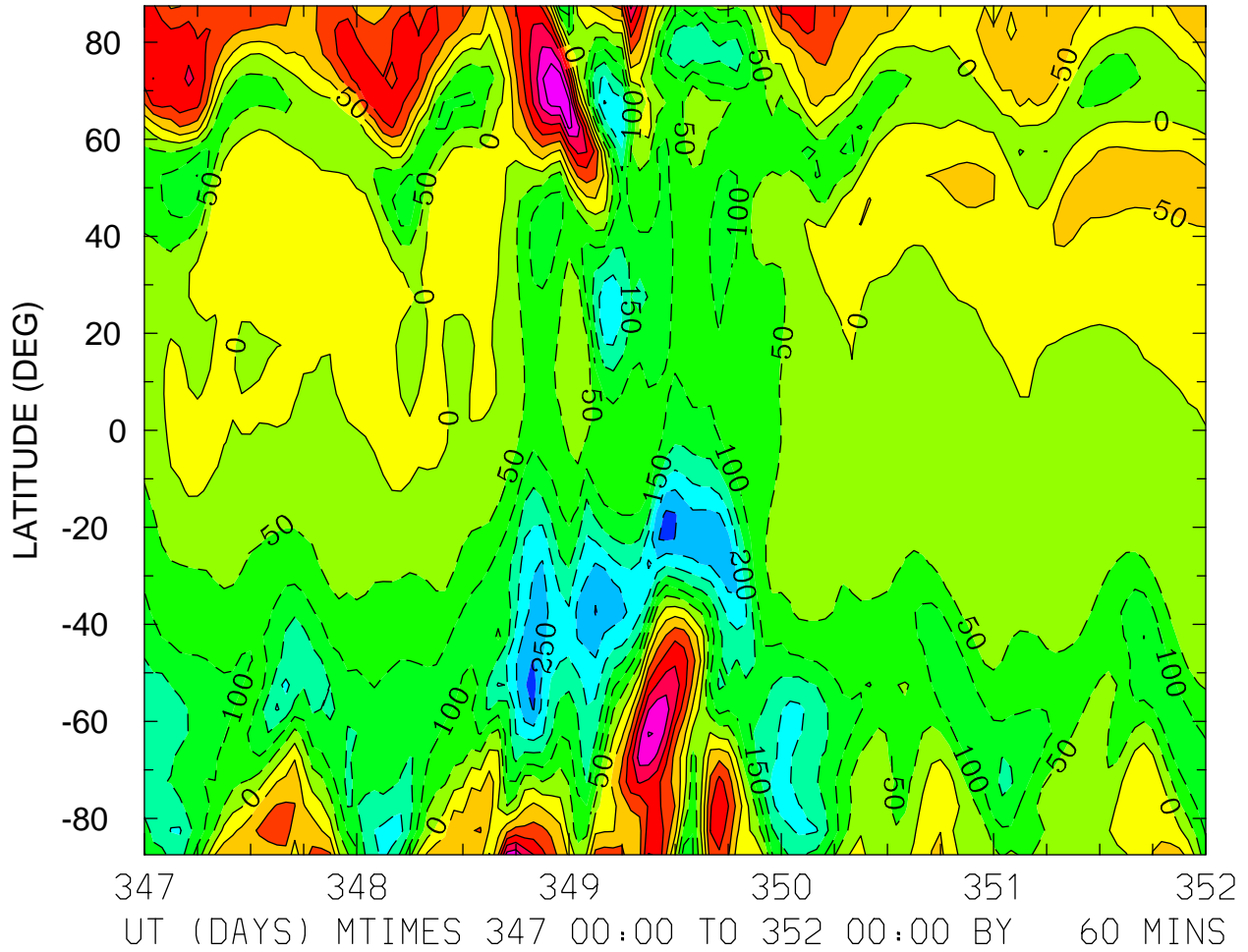
MIN,MAX= -1.5369E+02 1.6848E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



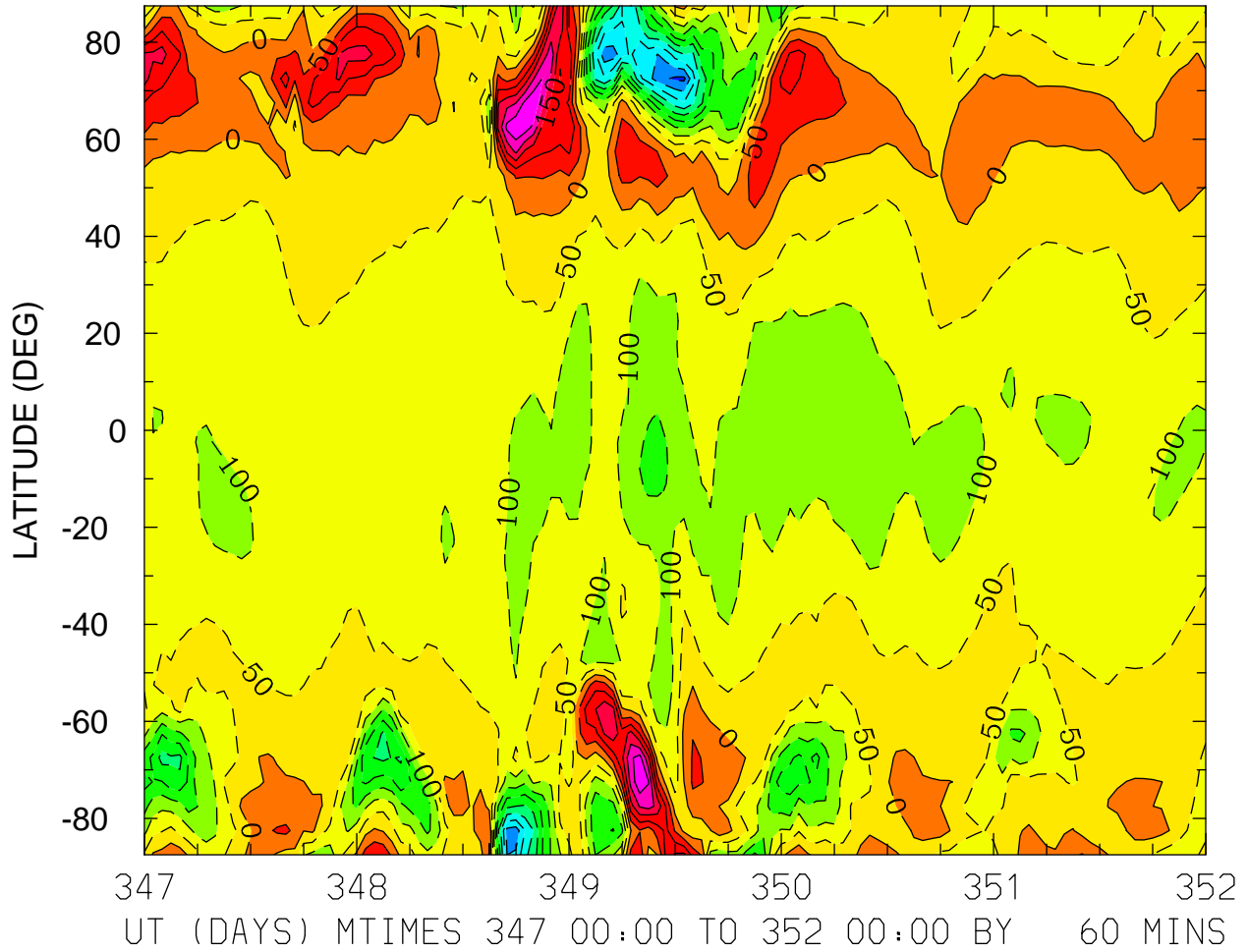
MIN,MAX= -9.8162E+01 1.4360E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



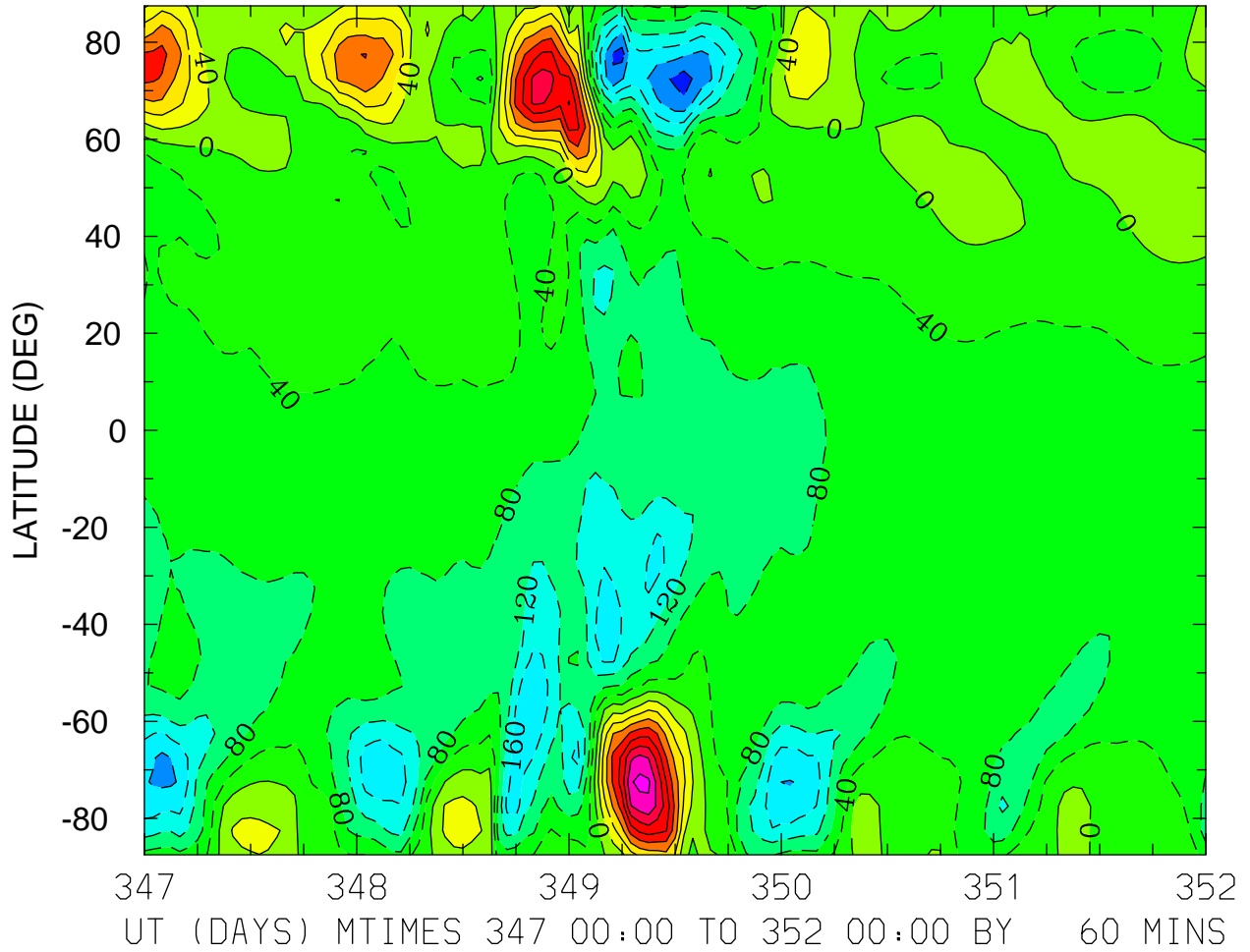
MIN,MAX= -3.1831E+02 3.4247E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



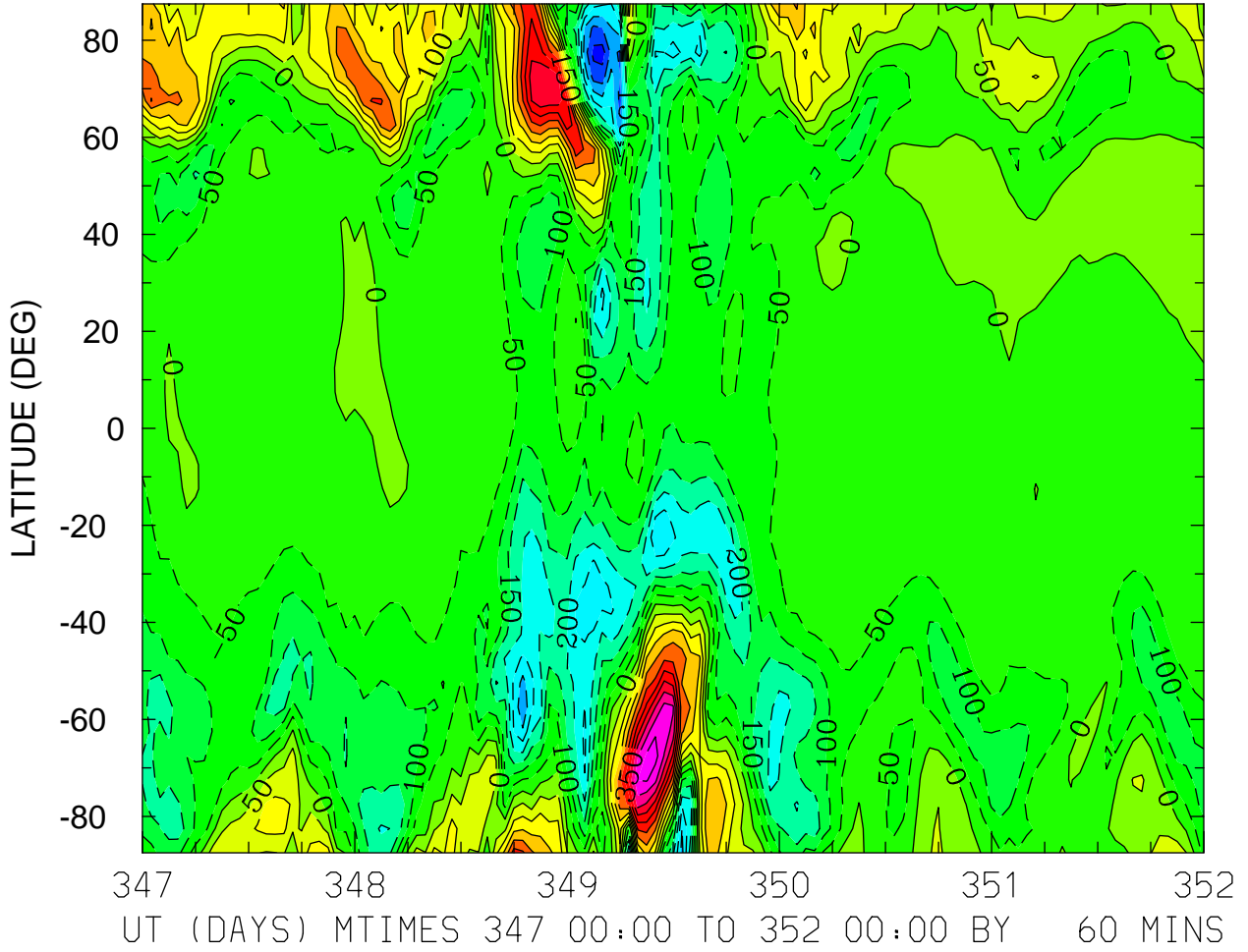
MIN,MAX= -4.6191E+02 3.0015E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



MIN,MAX= -2.6076E+02 3.3396E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

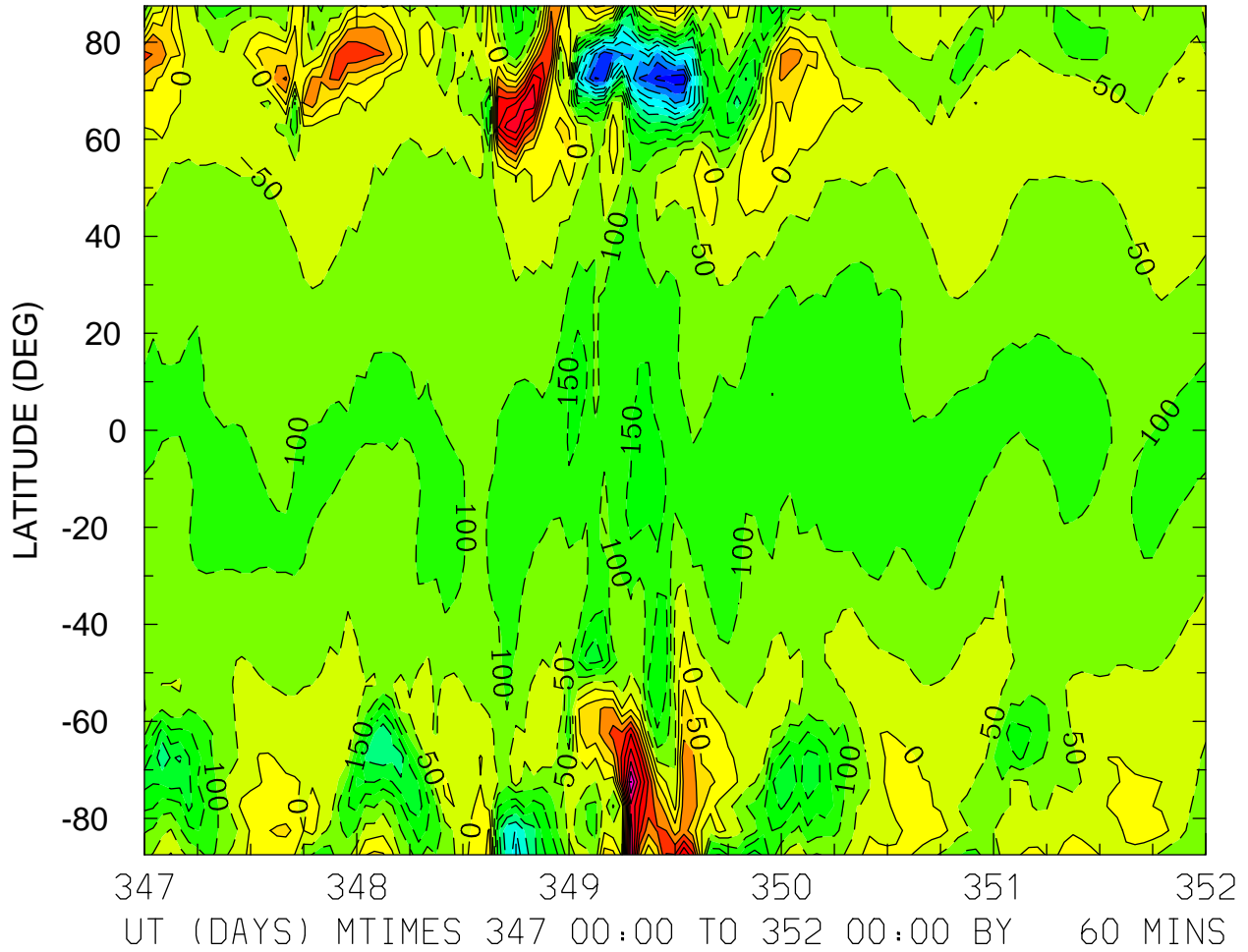
NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -4.2310E+02 5.1926E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

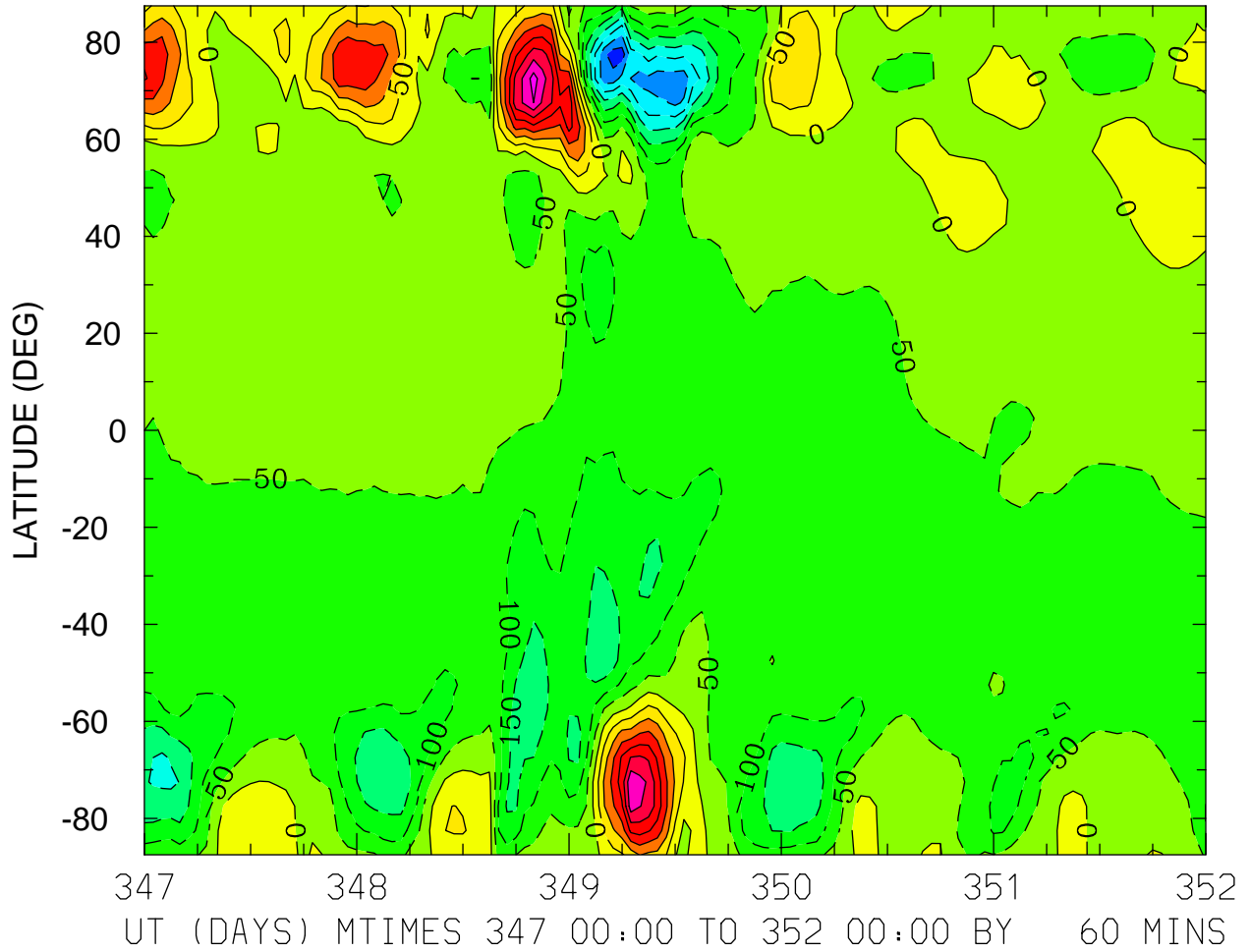


NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



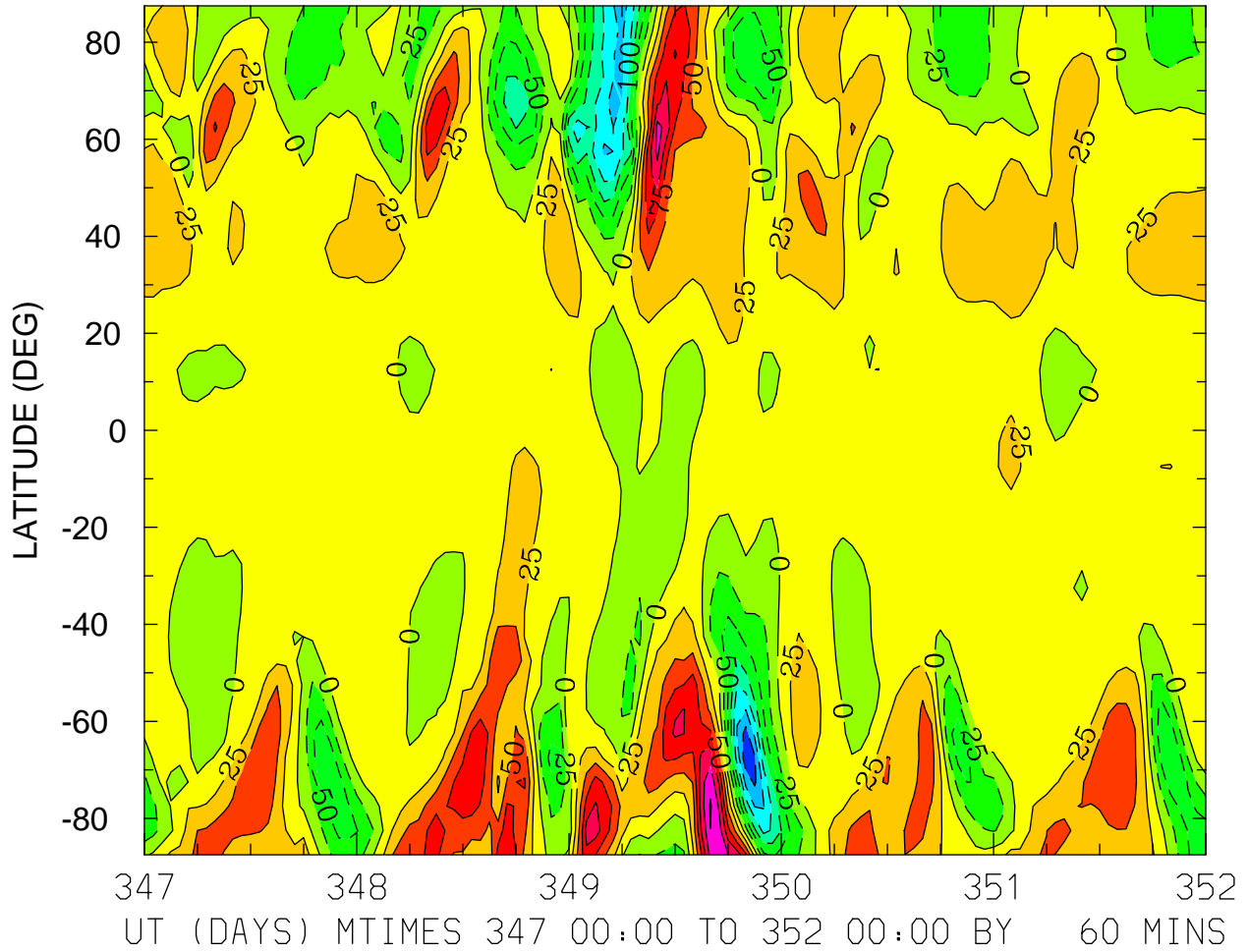
MIN,MAX= -5.8559E+02 4.5158E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



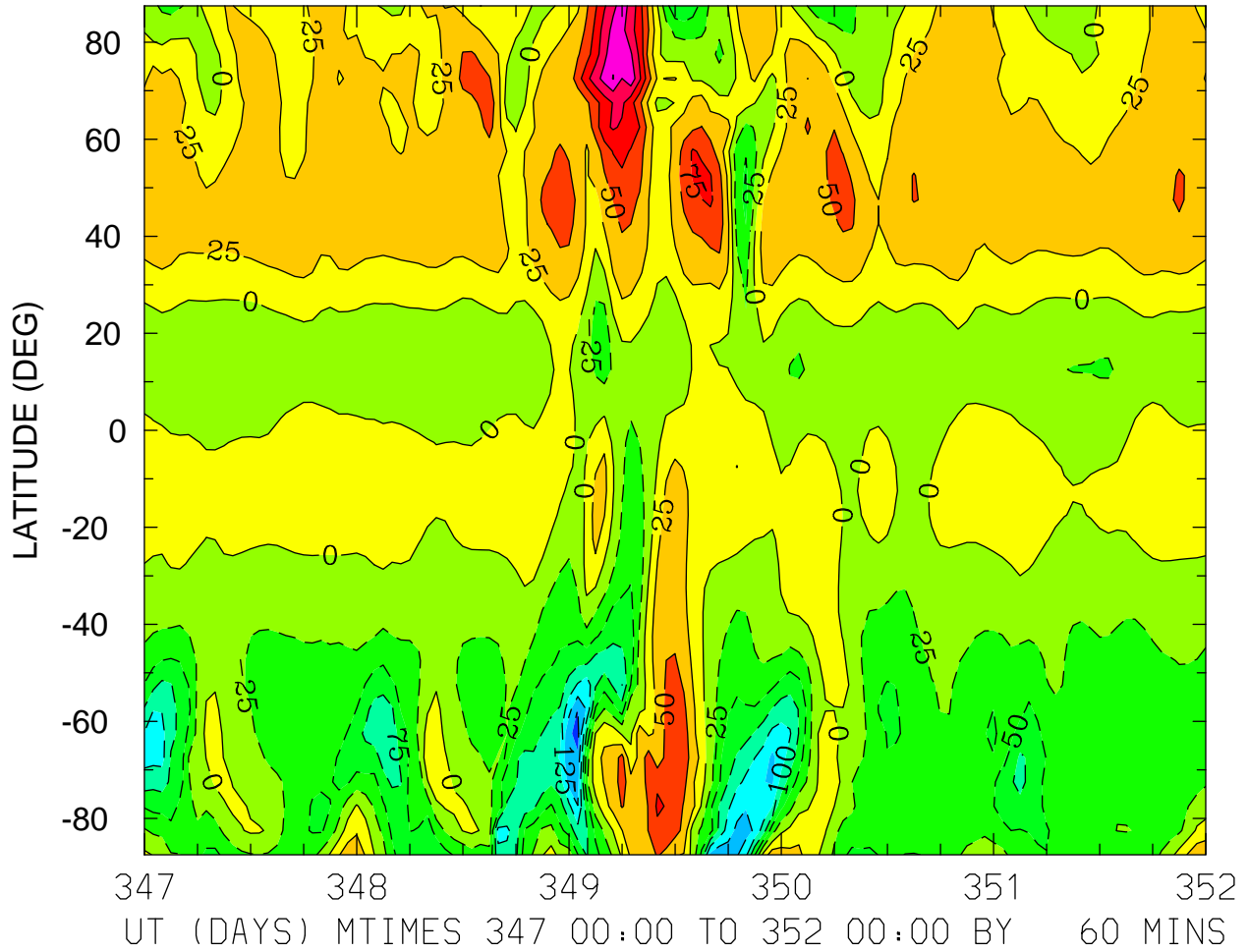
MIN,MAX= -3.7932E+02 3.7256E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



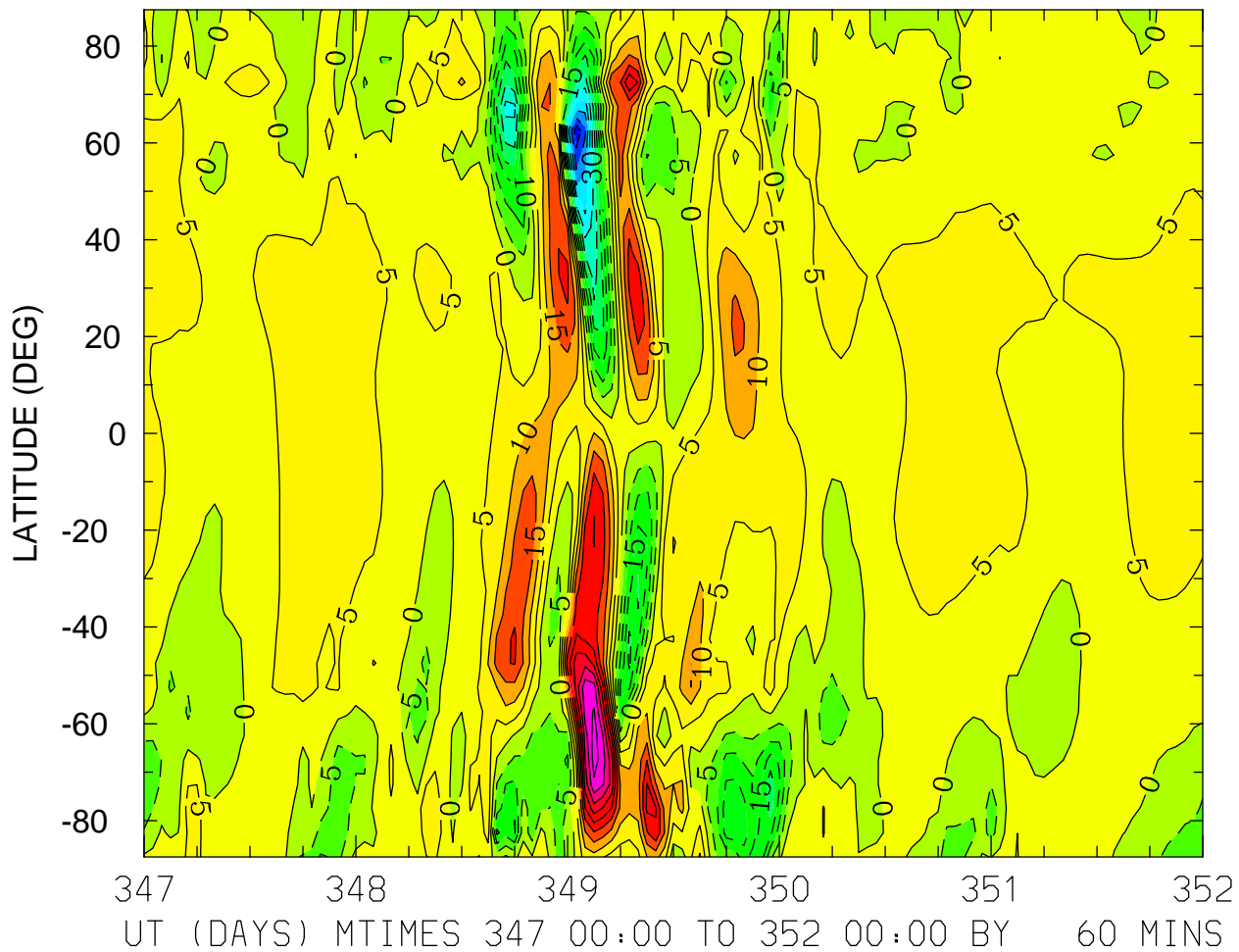
MIN,MAX= -1.6901E+02 1.5274E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



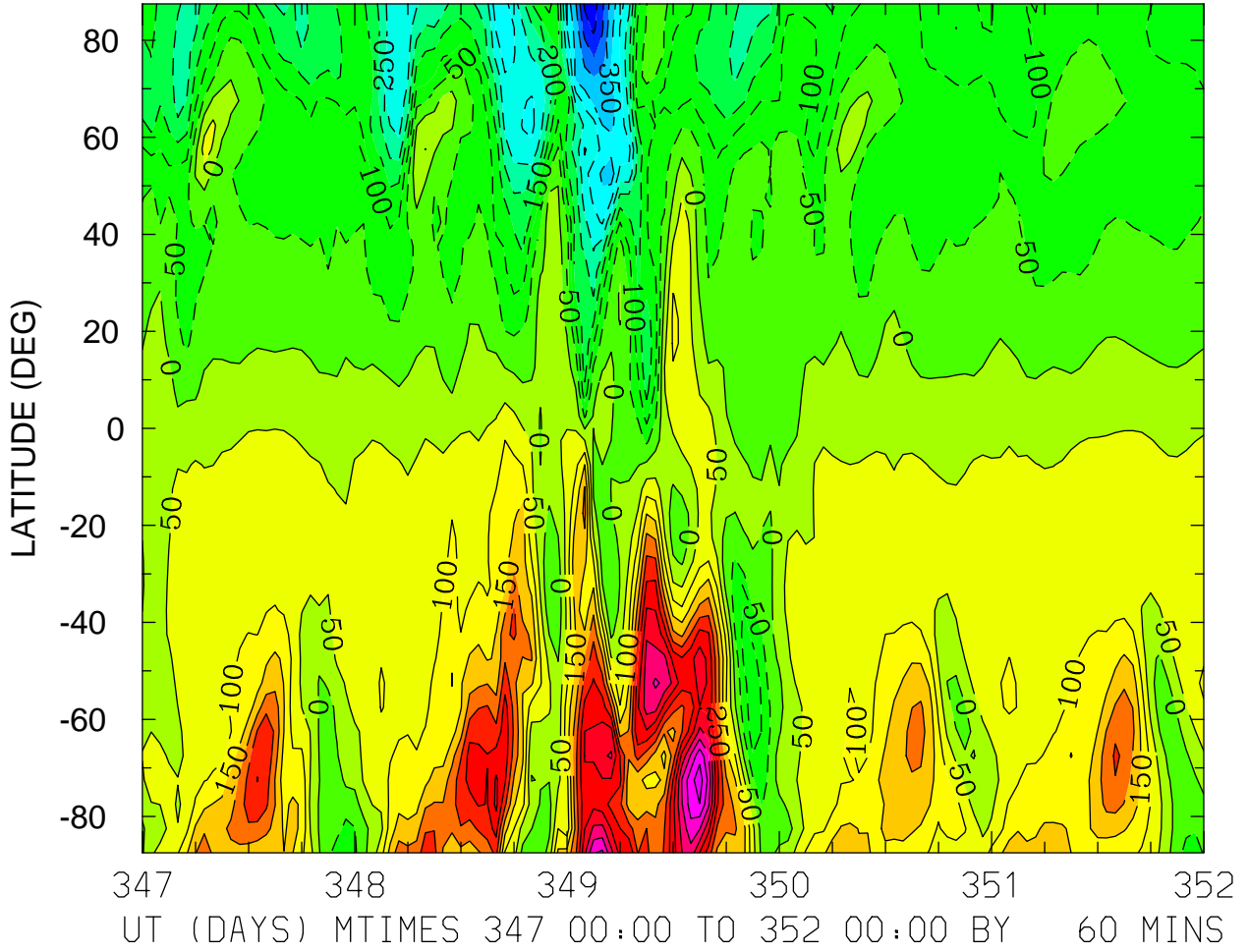
MIN,MAX= -1.5882E+02 1.5121E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



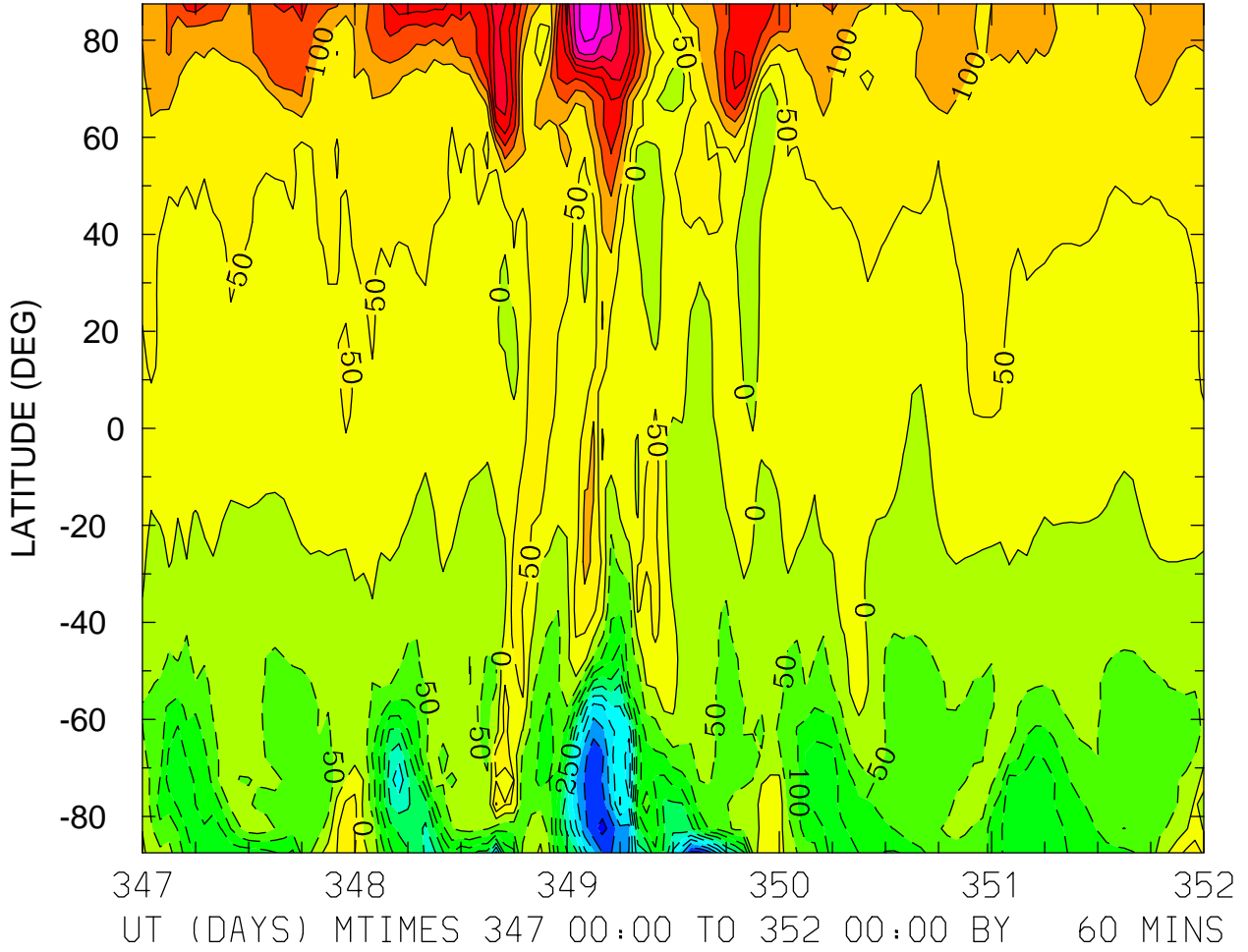
MIN,MAX= -5.3659E+01 4.7351E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



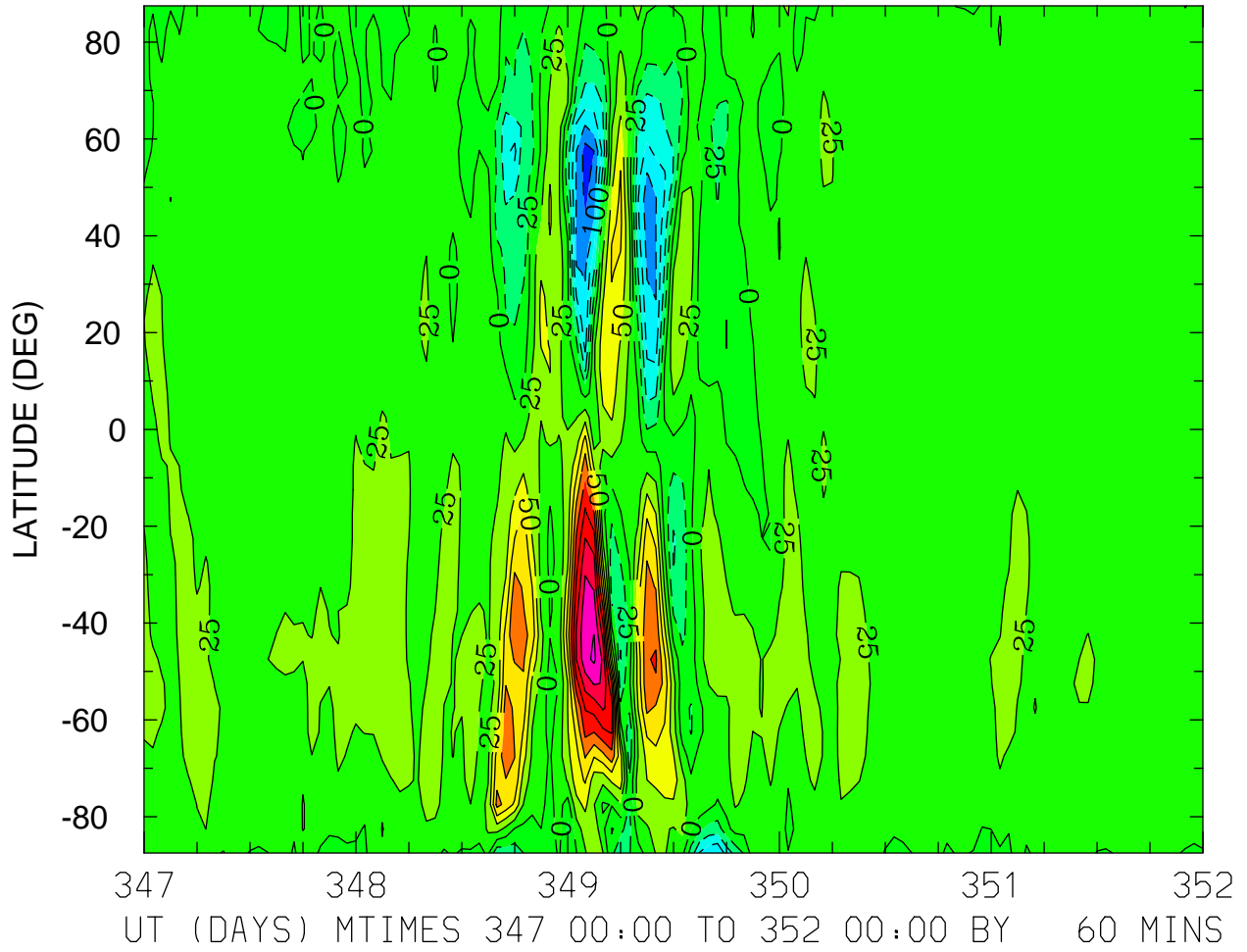
MIN,MAX= -5.2663E+02 5.7568E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



MIN,MAX= -5.1692E+02 4.9569E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

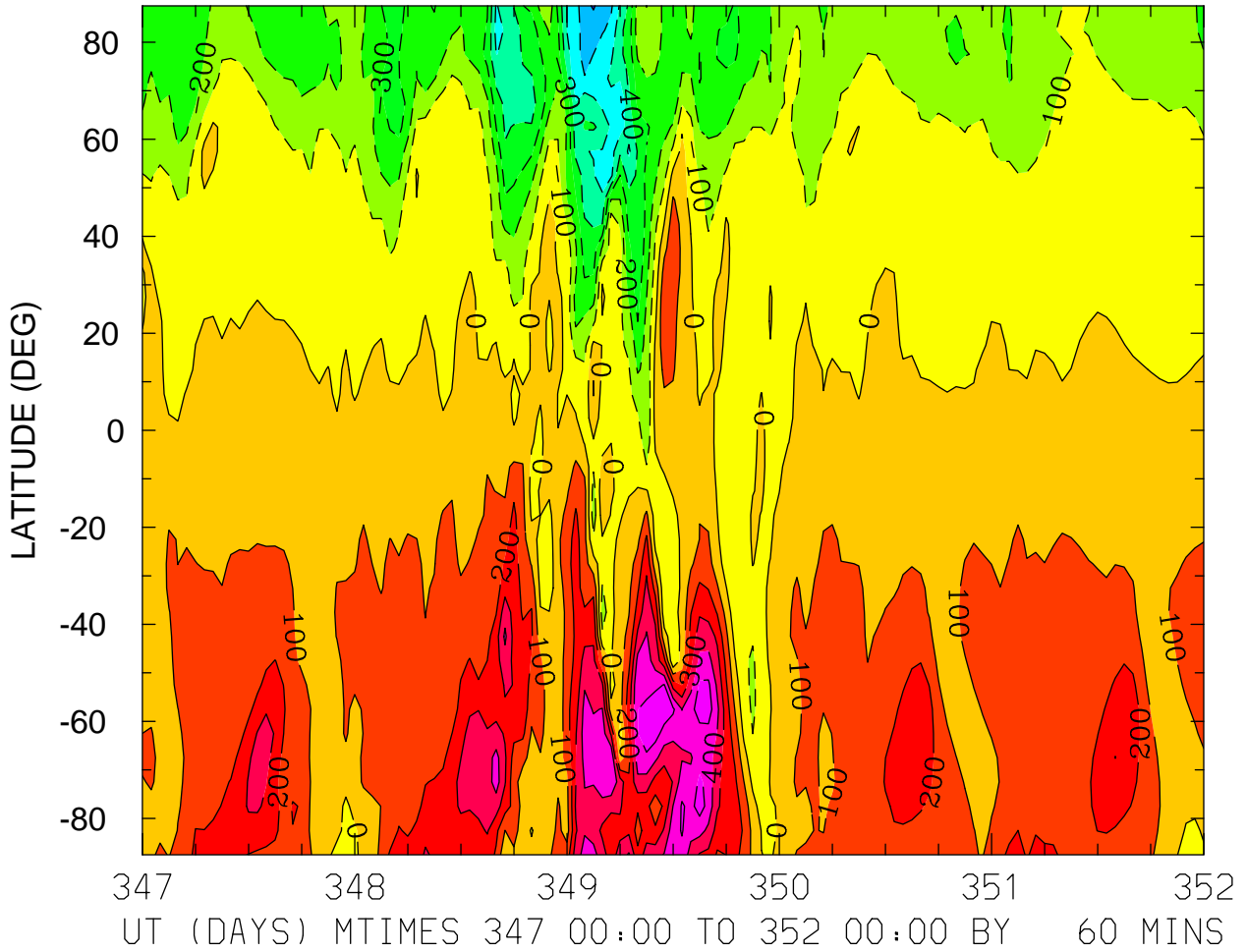
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS



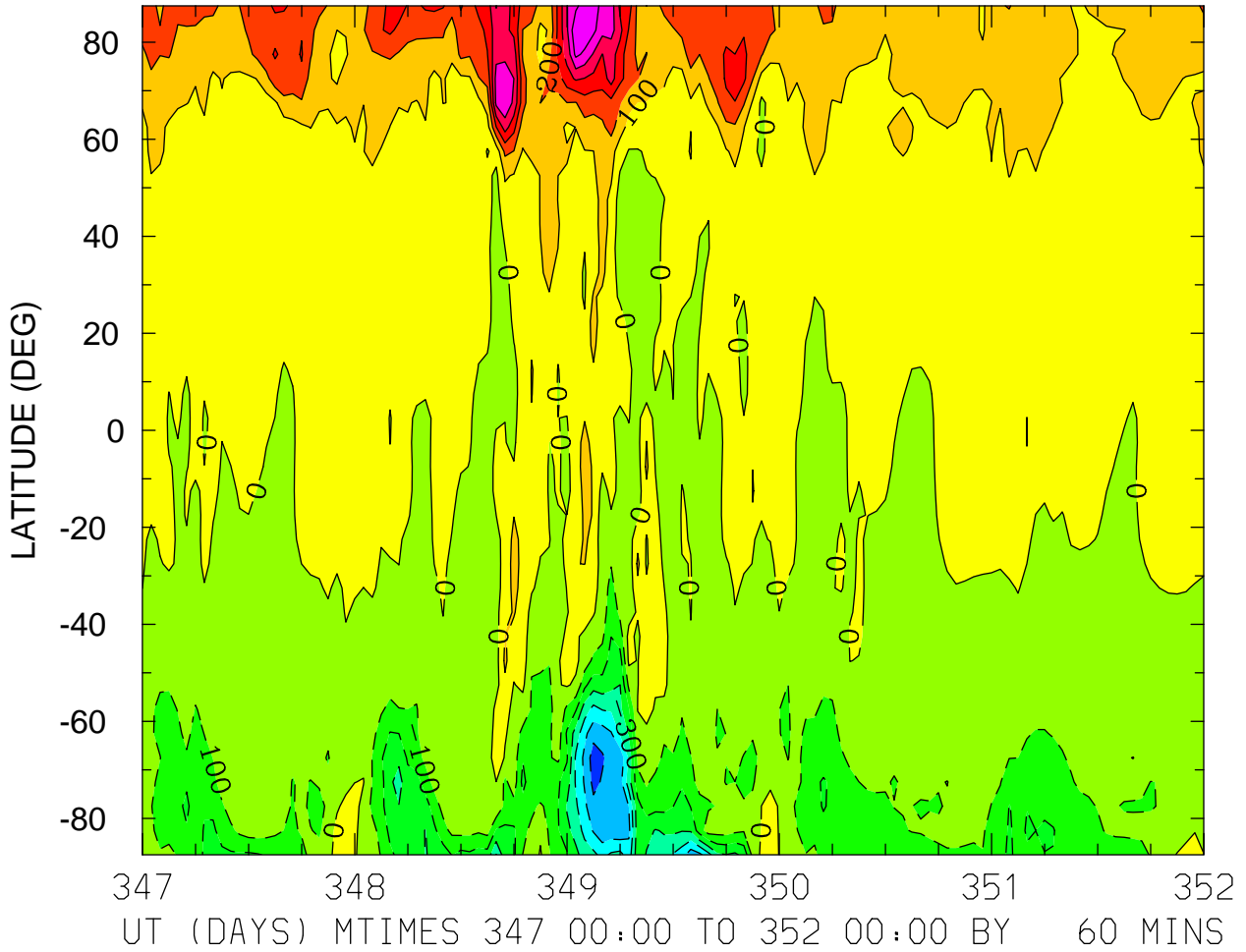
MIN,MAX= -1.3613E+02 2.2992E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc



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

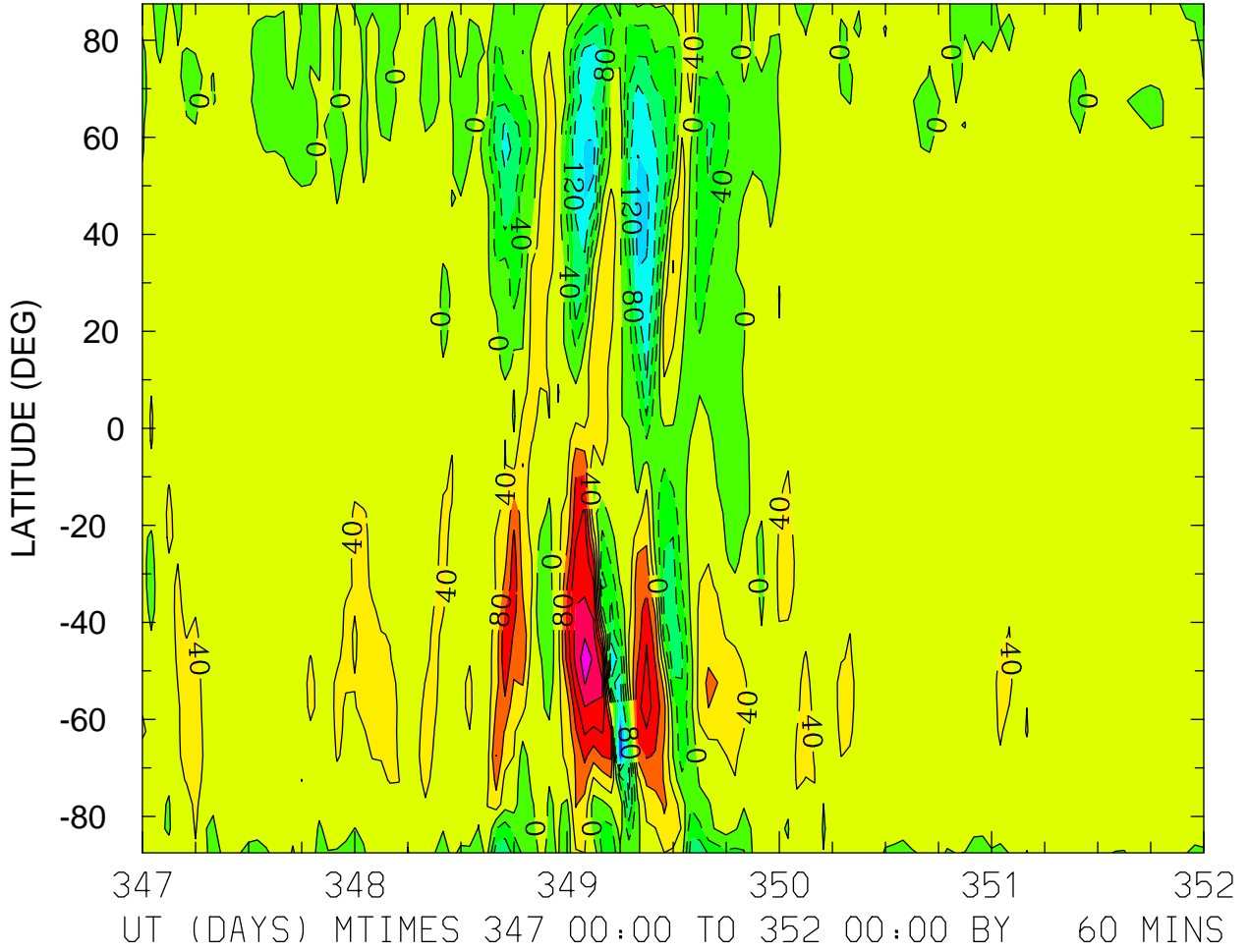


NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



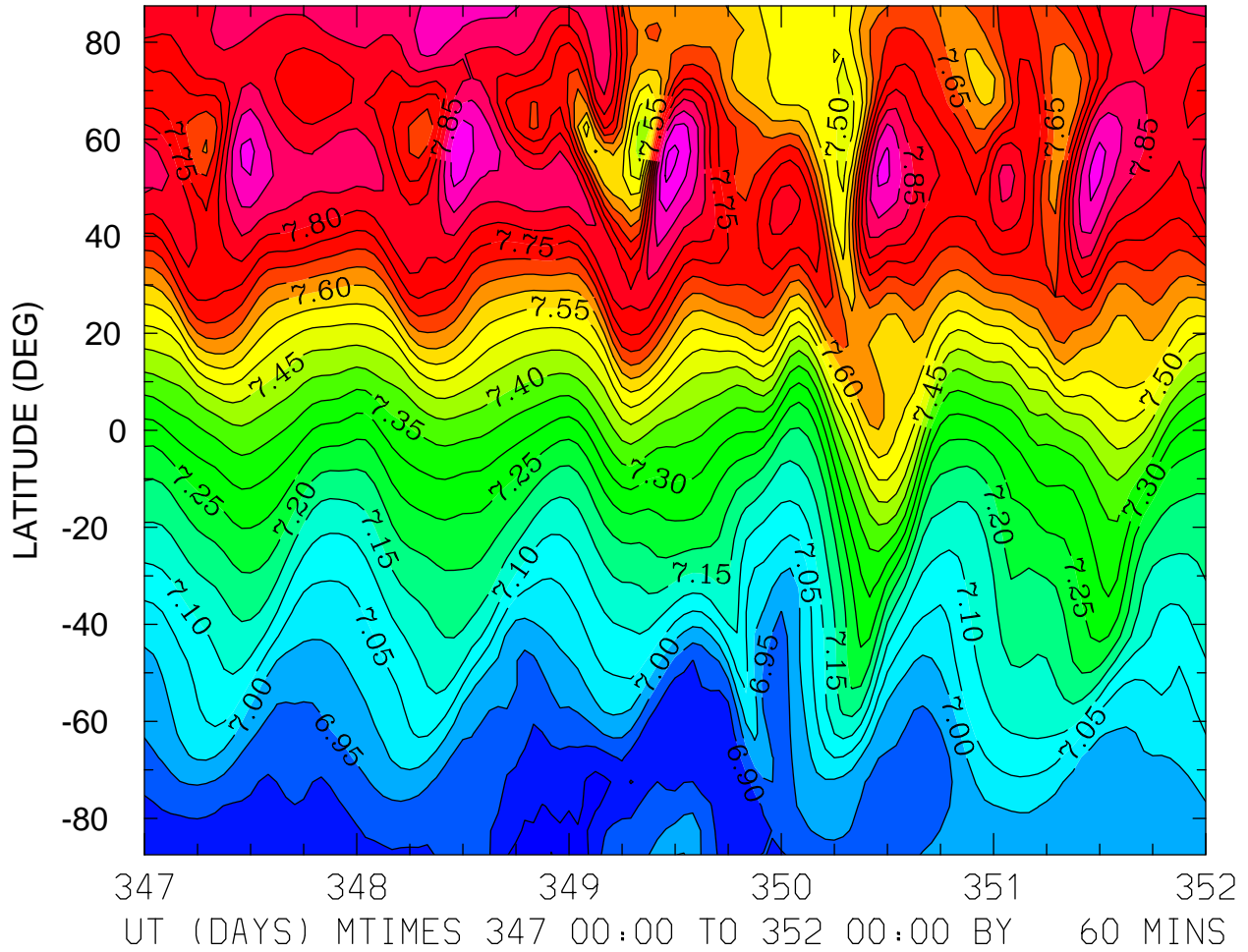
MIN,MAX= -6.4902E+02 6.8423E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



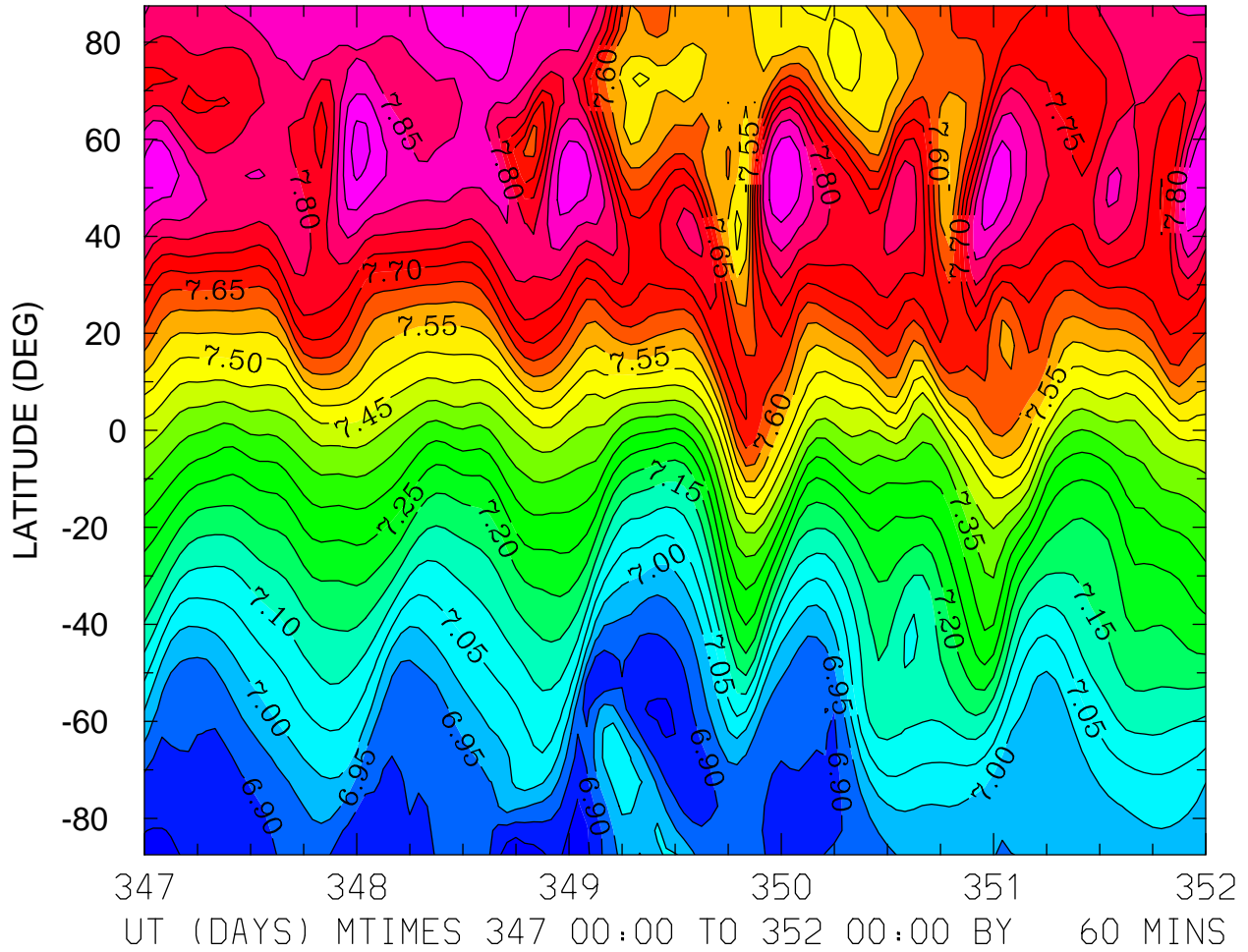
MIN,MAX= -2.3714E+02 2.6043E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



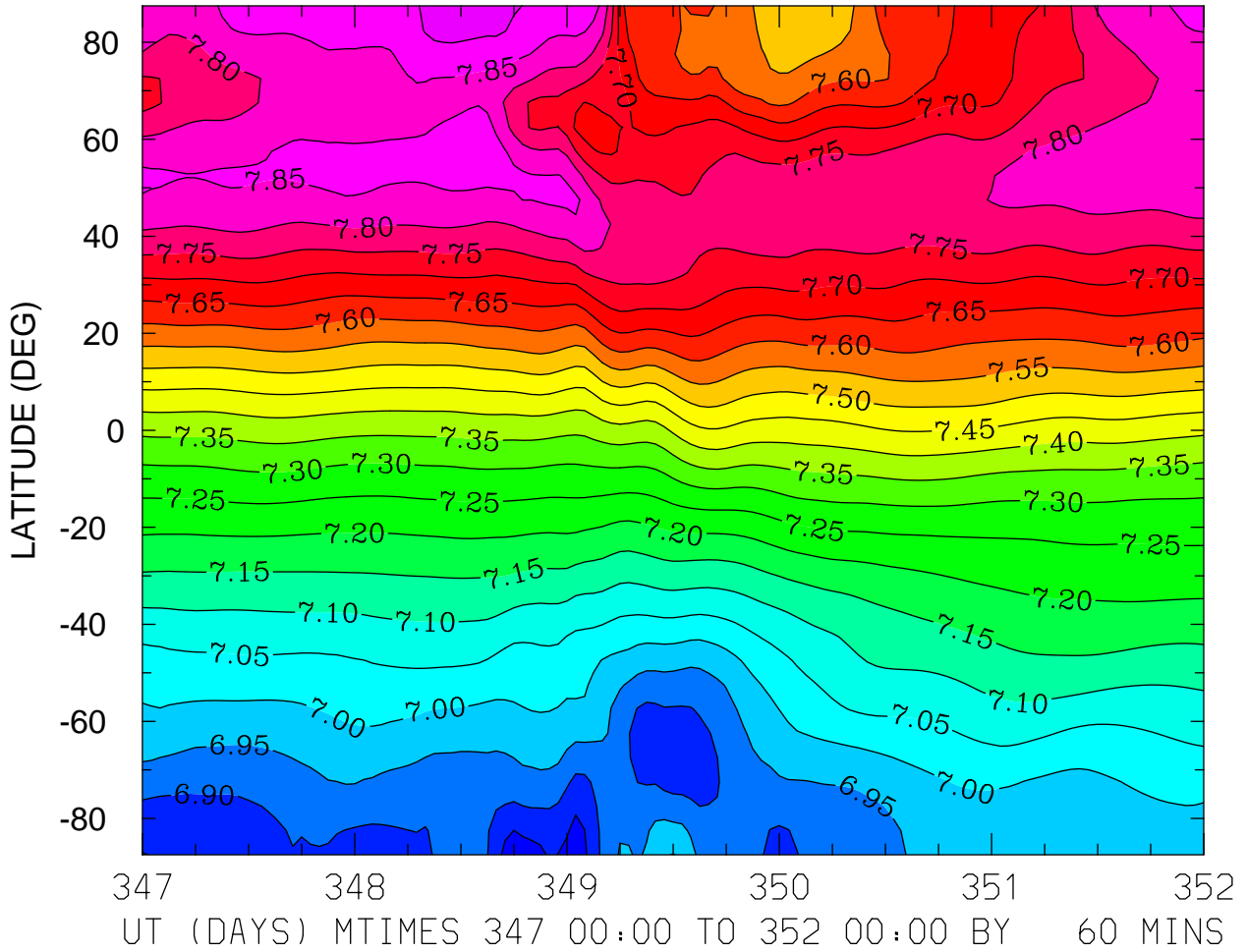
MIN,MAX= 6.8328E+00 8.0134E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



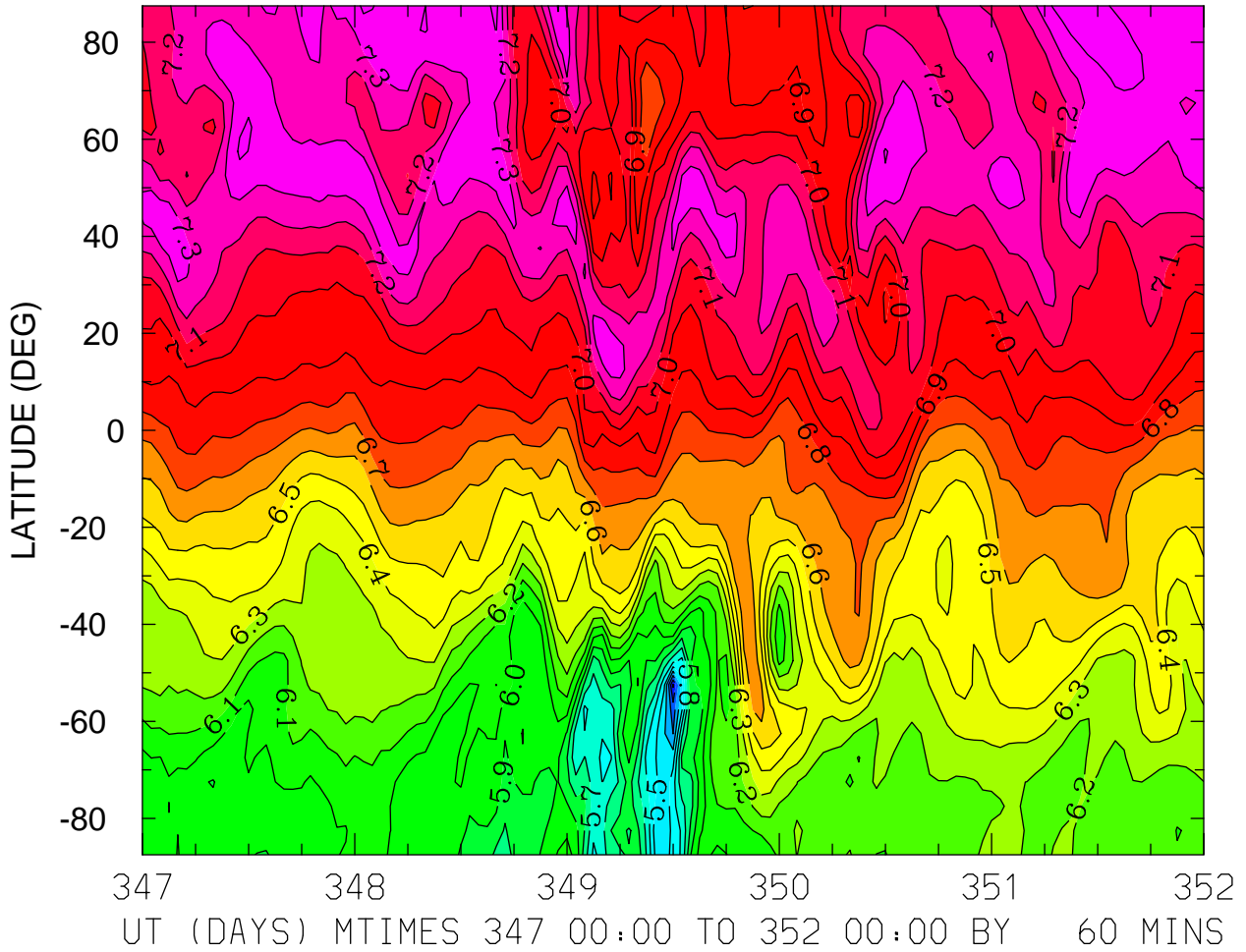
MIN,MAX= 6.8043E+00 7.9715E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



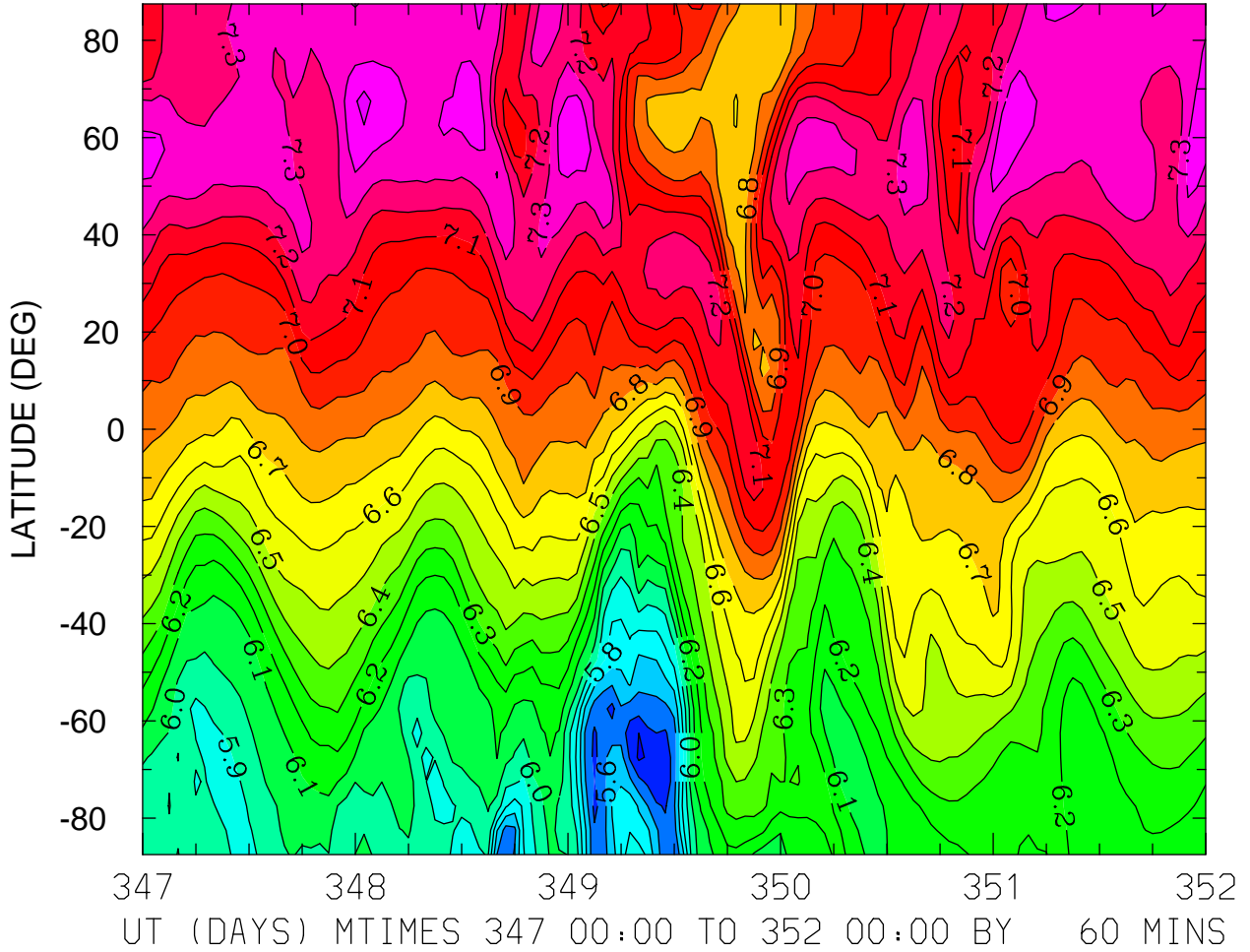
MIN,MAX= 6.8207E+00 7.9352E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



MIN,MAX= 5.0837E+00 7.4430E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

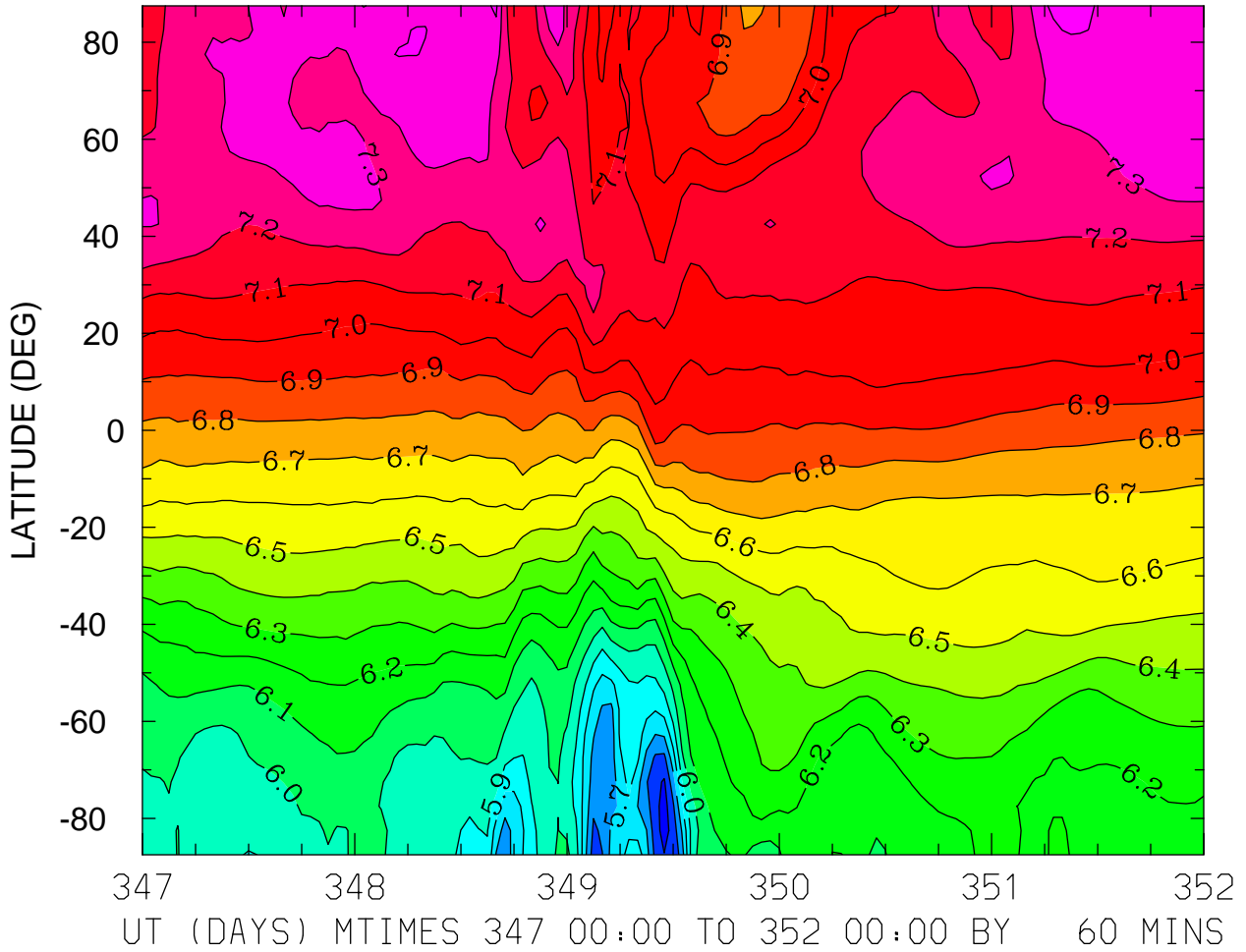
LOG10 HELIUM (HE) (CM3)  
ZP = -0.250 LOCAL TIME = 12.00



MIN,MAX= 5.3807E+00 7.5269E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

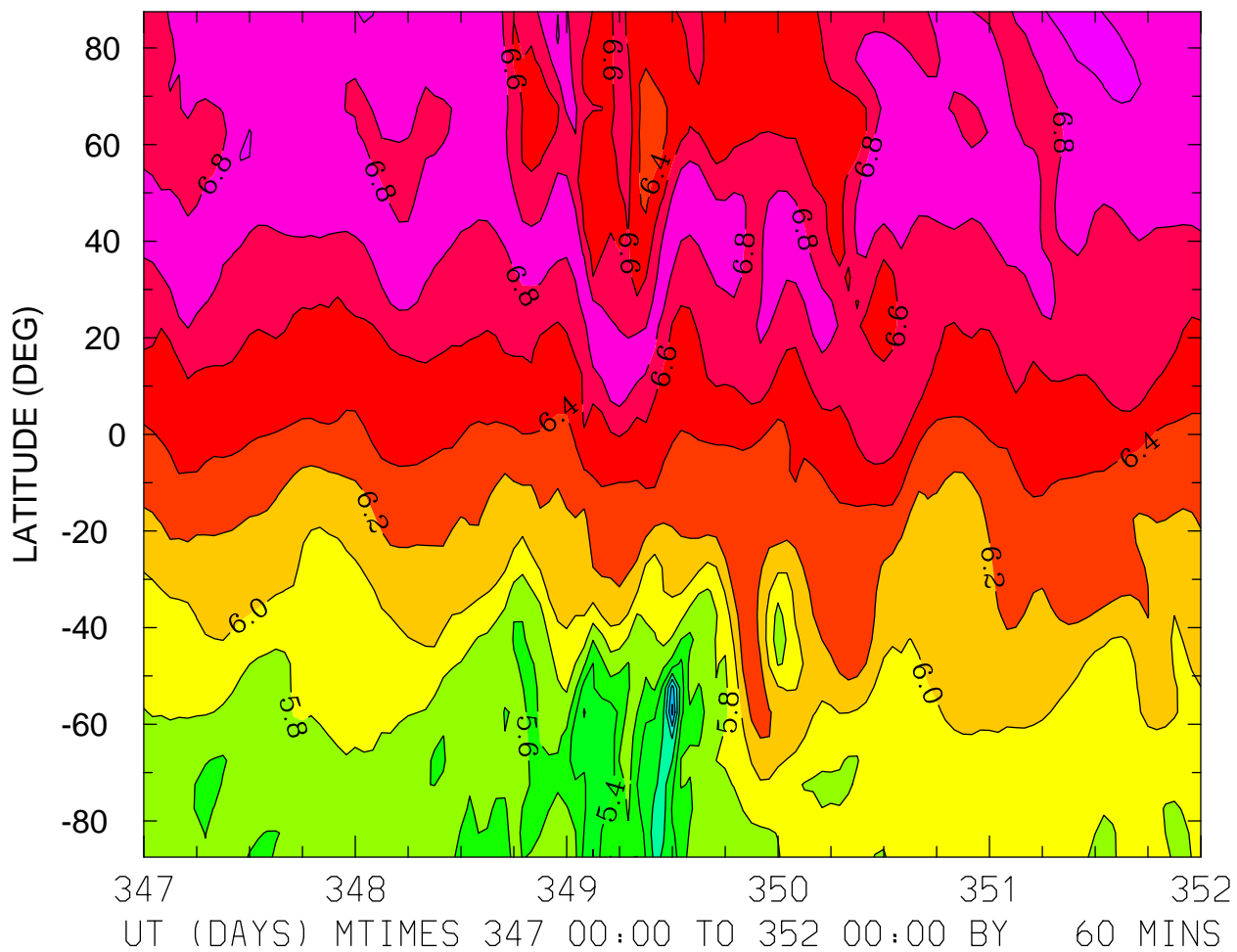


LOG10 HELIUM (HE) (CM3)  
ZP = -0.250 ZONAL MEANS



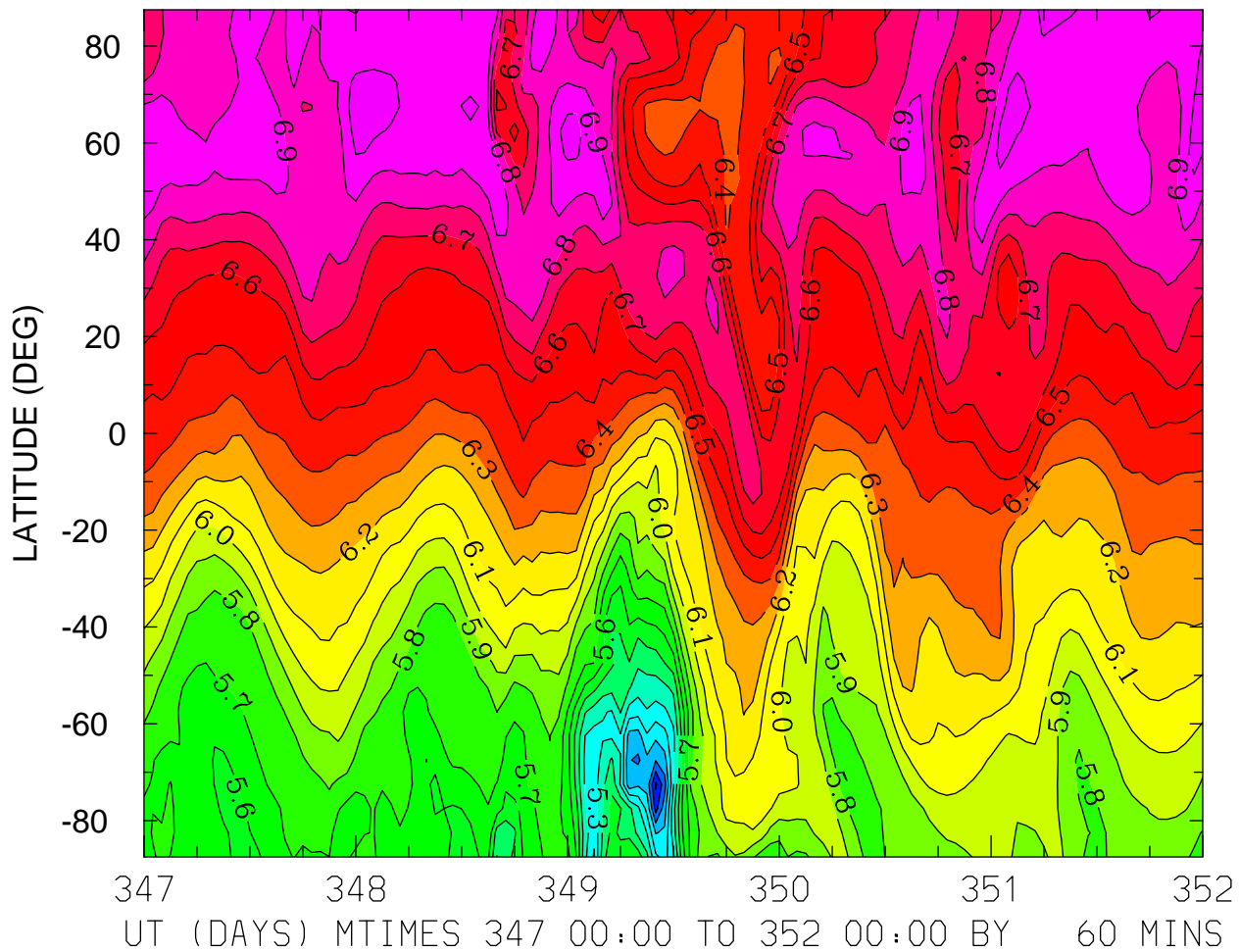
MIN,MAX= 5.4574E+00 7.4329E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



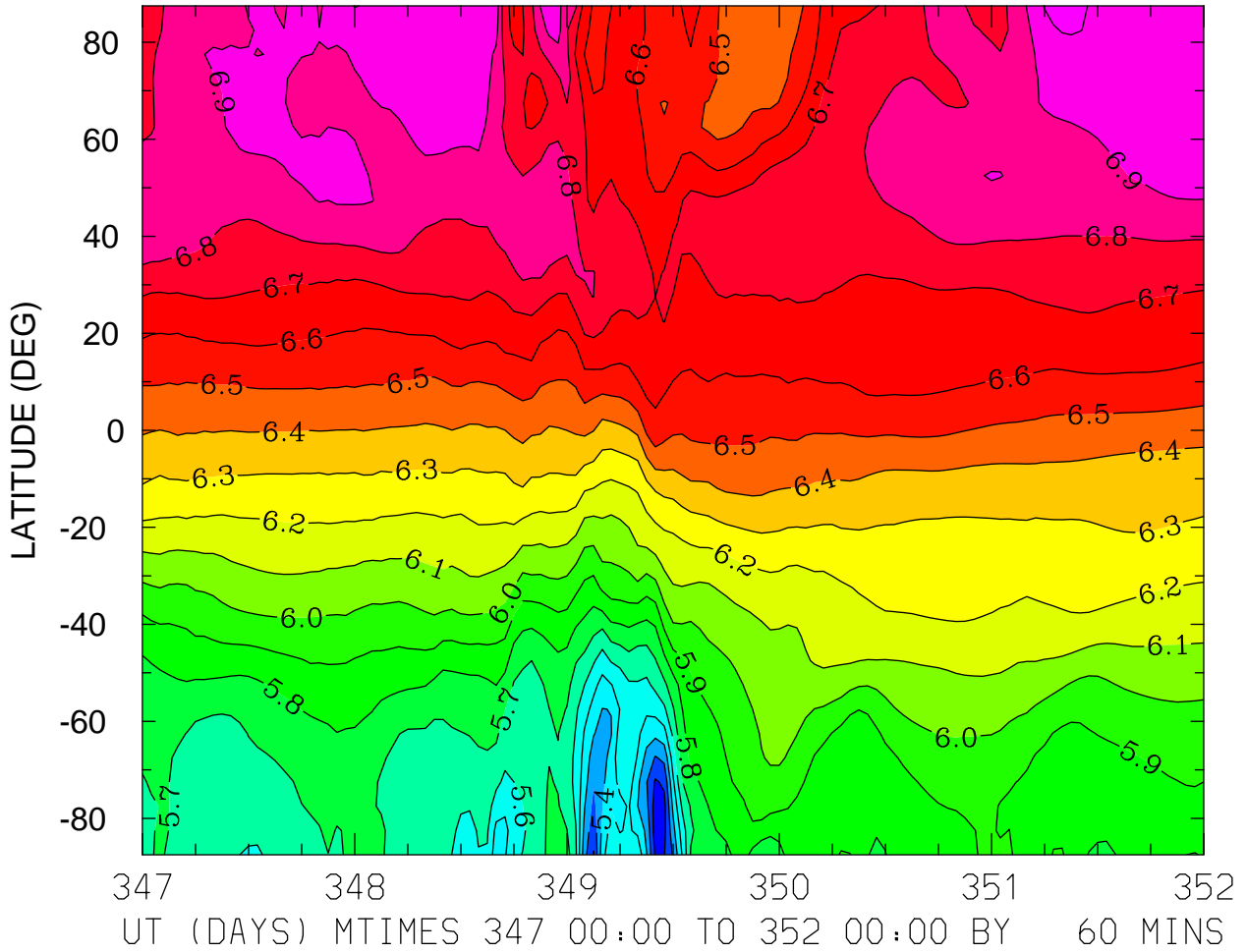
MIN,MAX= 4.5495E+00 7.0380E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



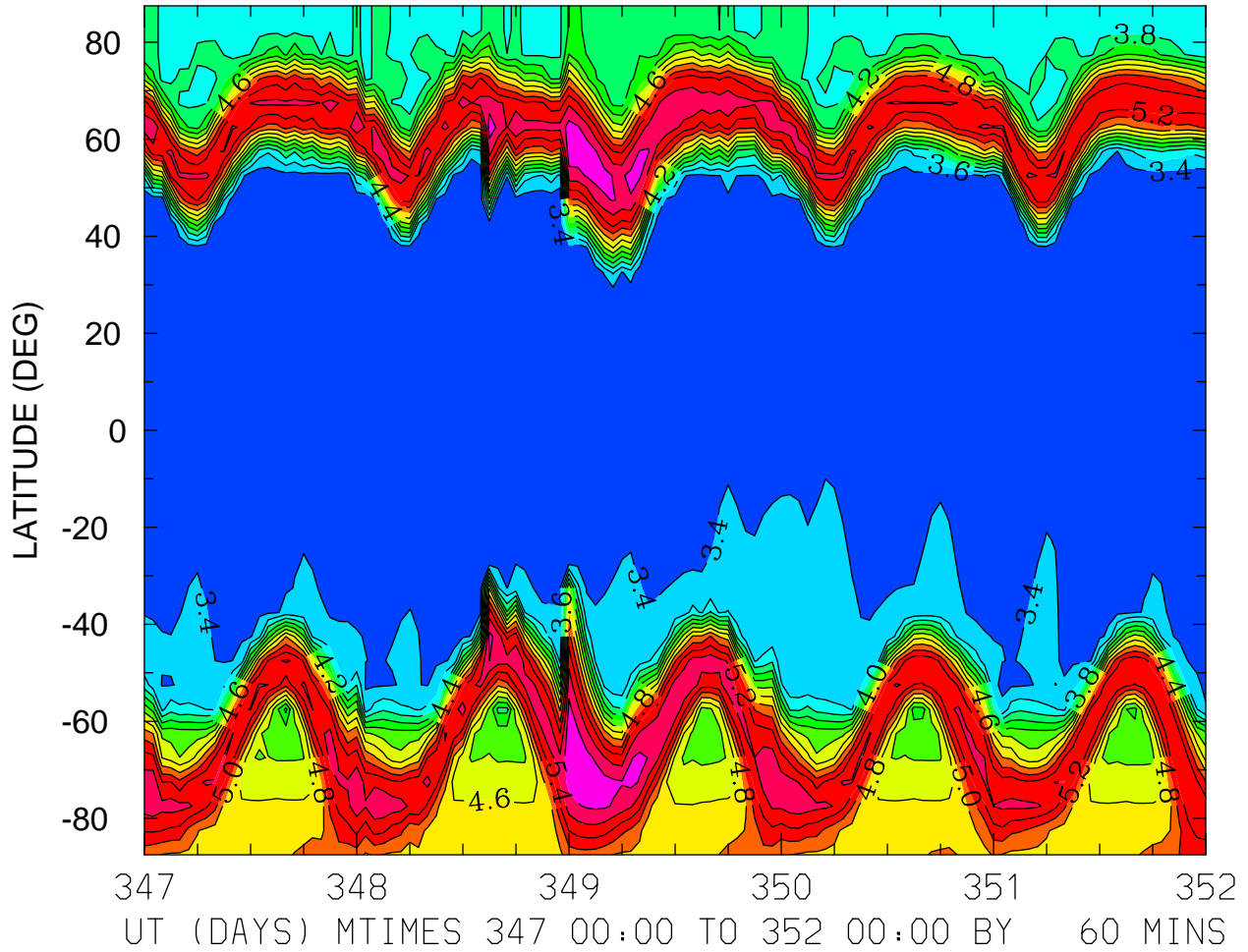
MIN,MAX= 4.7840E+00 7.0956E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



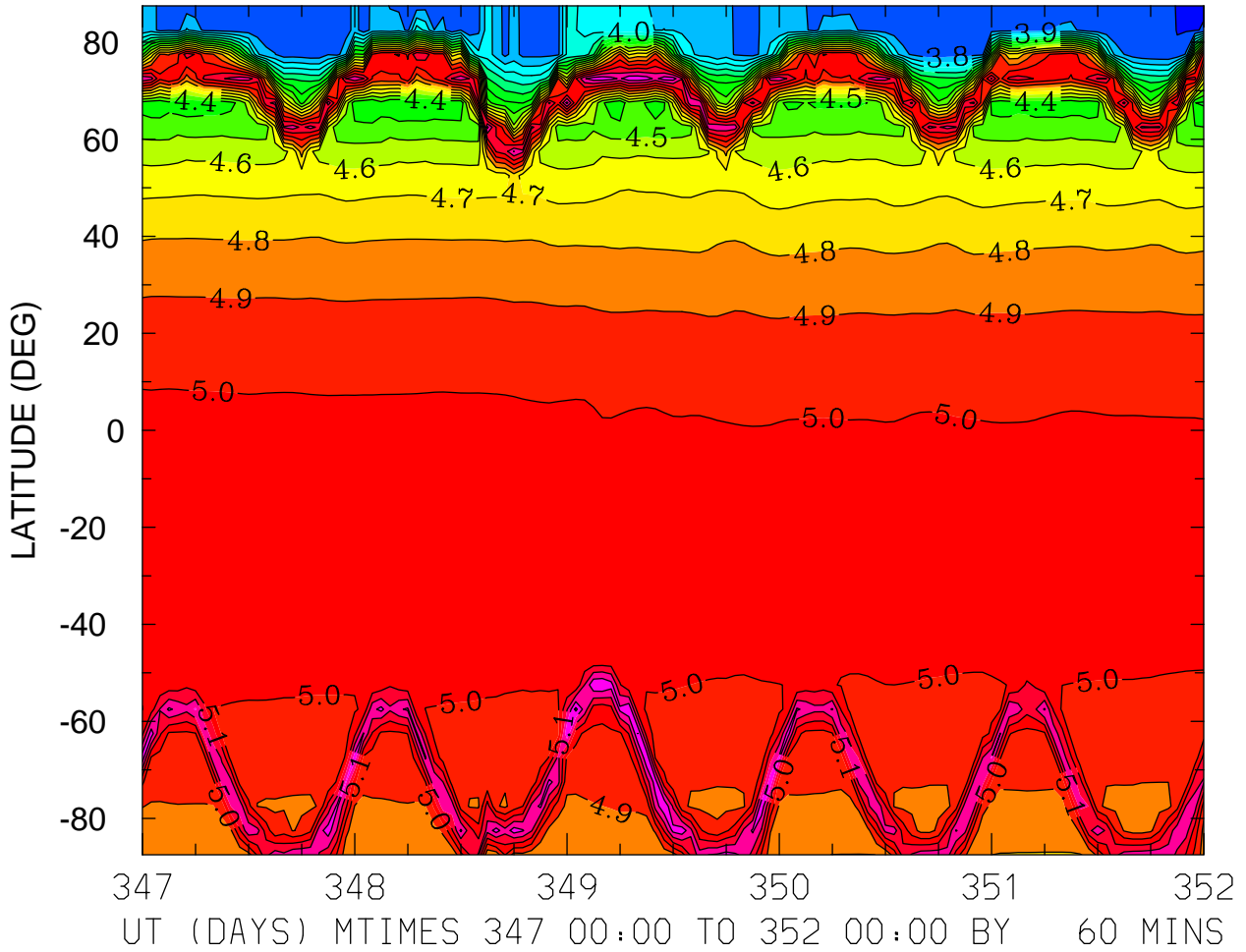
MIN,MAX= 5.1419E+00 7.0327E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



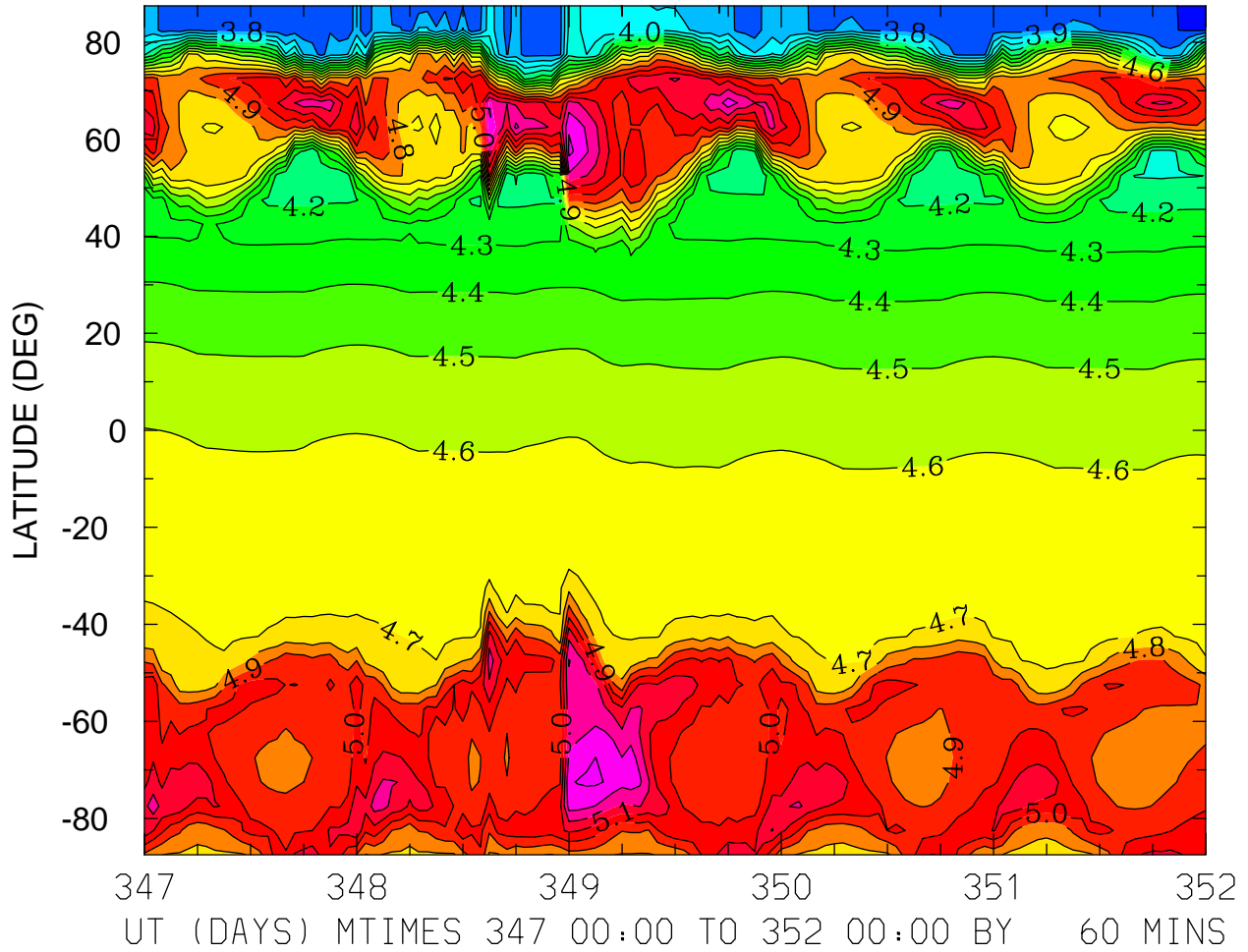
MIN,MAX= 3.1996E+00 5.7505E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



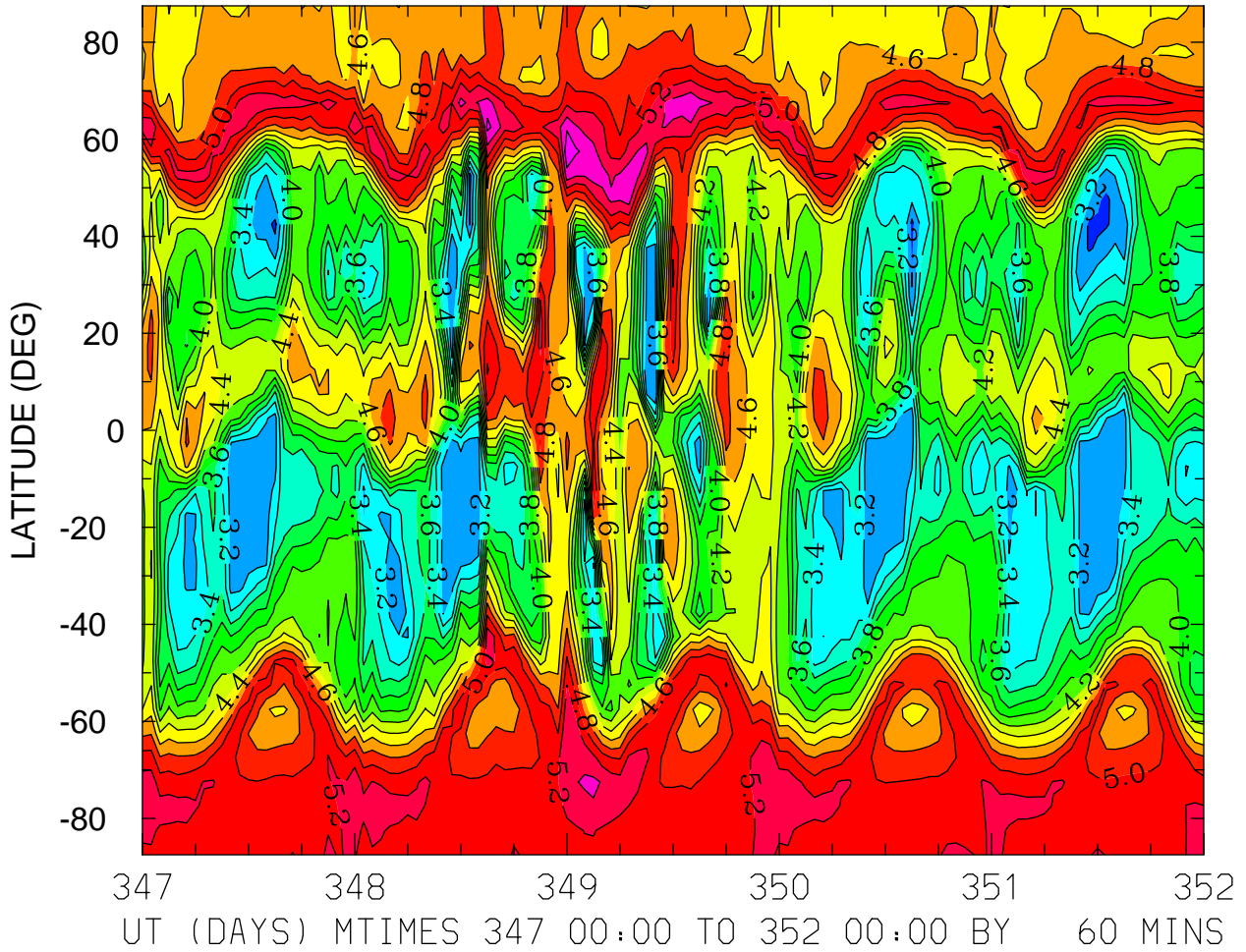
MIN,MAX= 3.6790E+00 5.4295E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



MIN,MAX= 3.6795E+00 5.4283E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



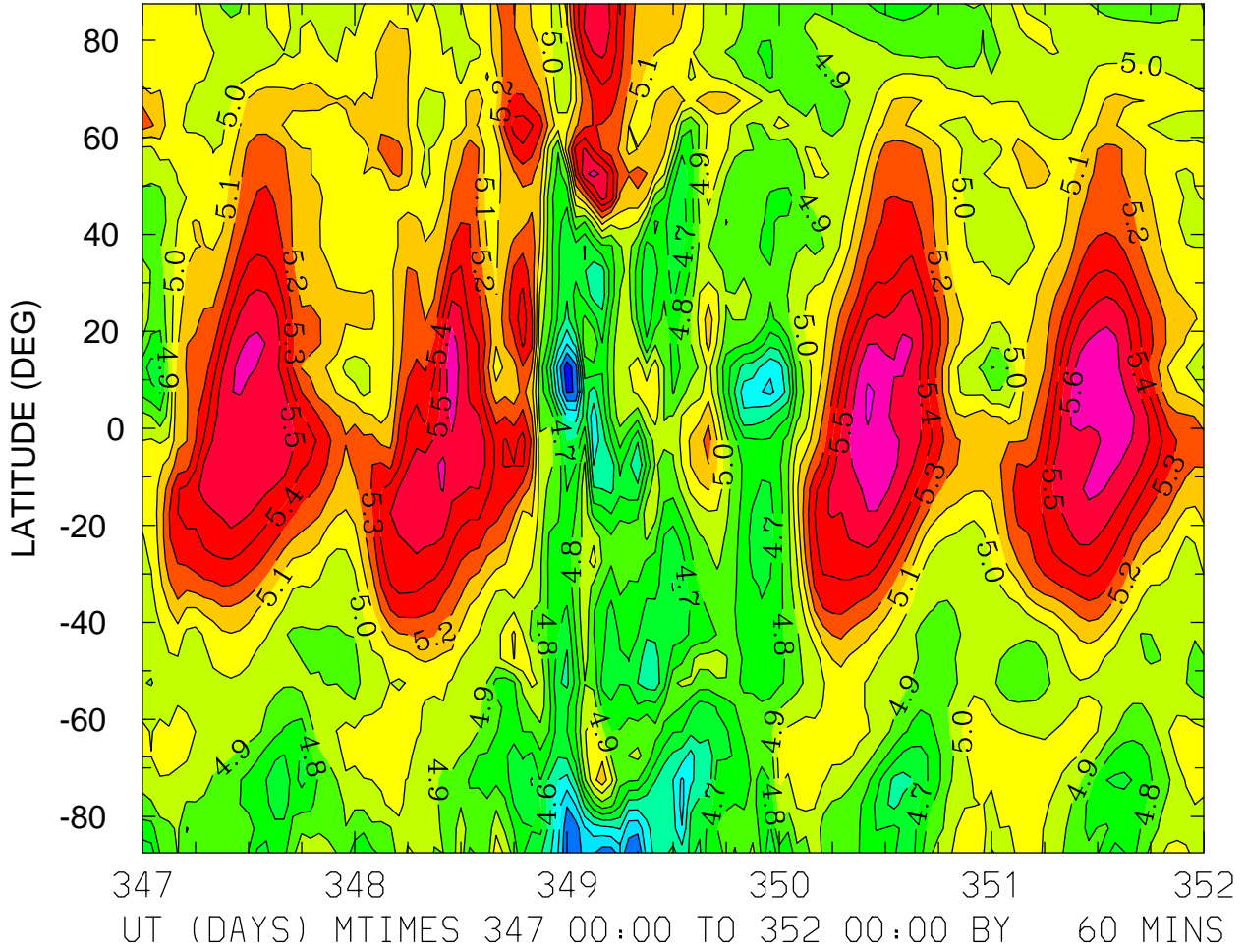
MIN,MAX= 2.9208E+00 5.7772E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc





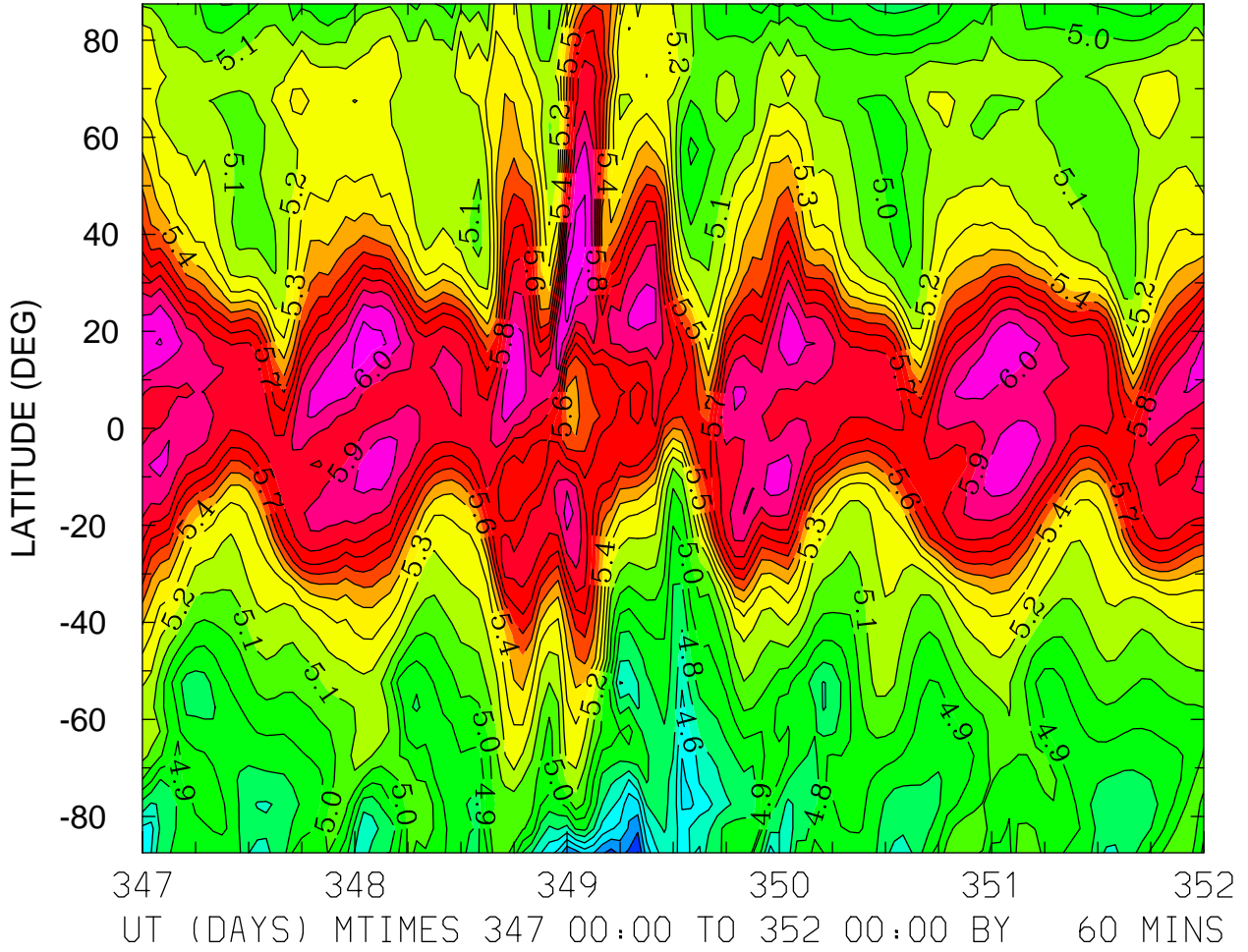


LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 LOCAL TIME = 0.00



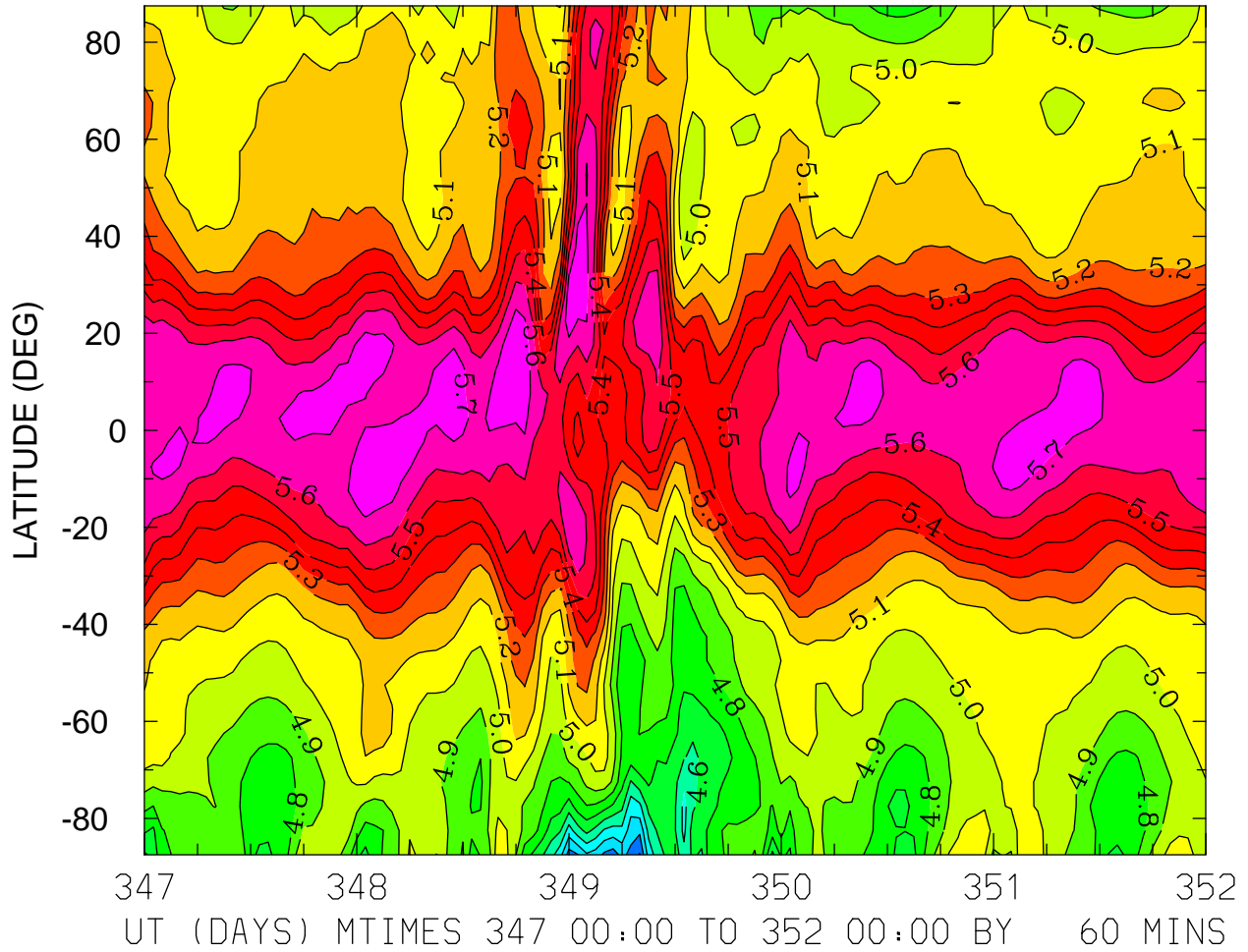
MIN,MAX= 4.1279E+00 5.7138E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



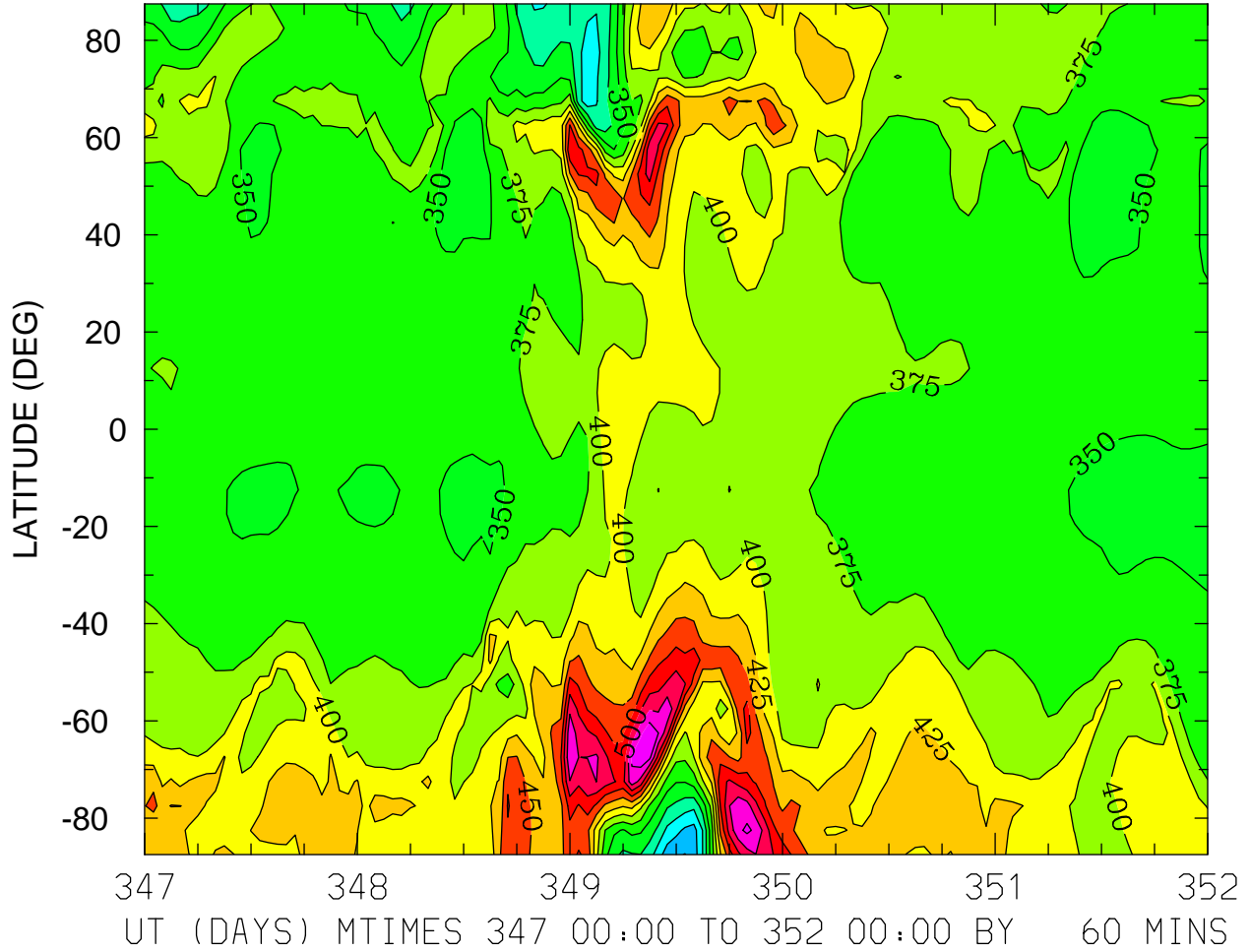
MIN,MAX= 4.1957E+00 6.1766E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 ZONAL MEANS



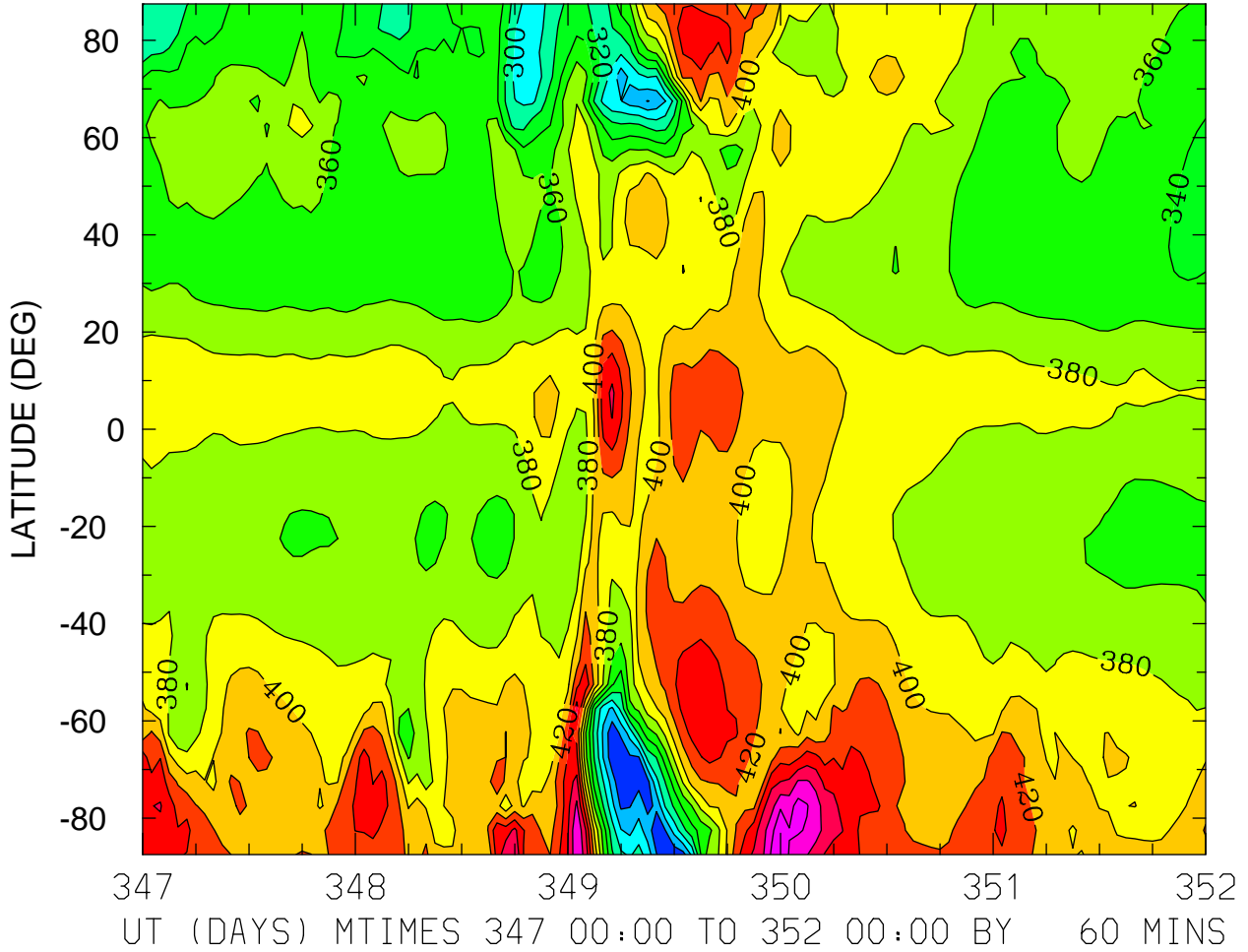
MIN,MAX= 4.1928E+00 5.7961E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



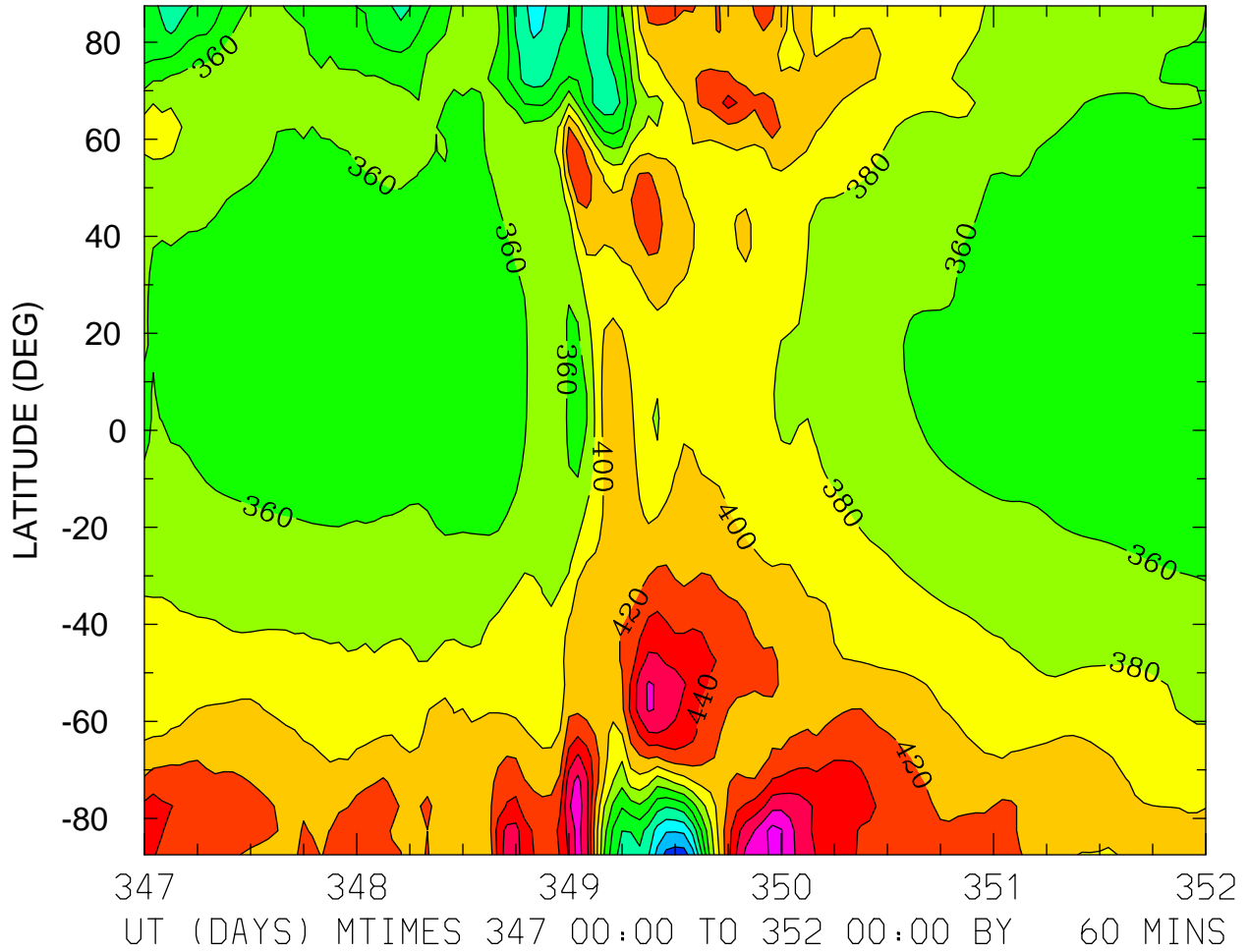
MIN,MAX= 2.4931E+02 5.7327E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



MIN,MAX= 2.4063E+02 5.1541E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

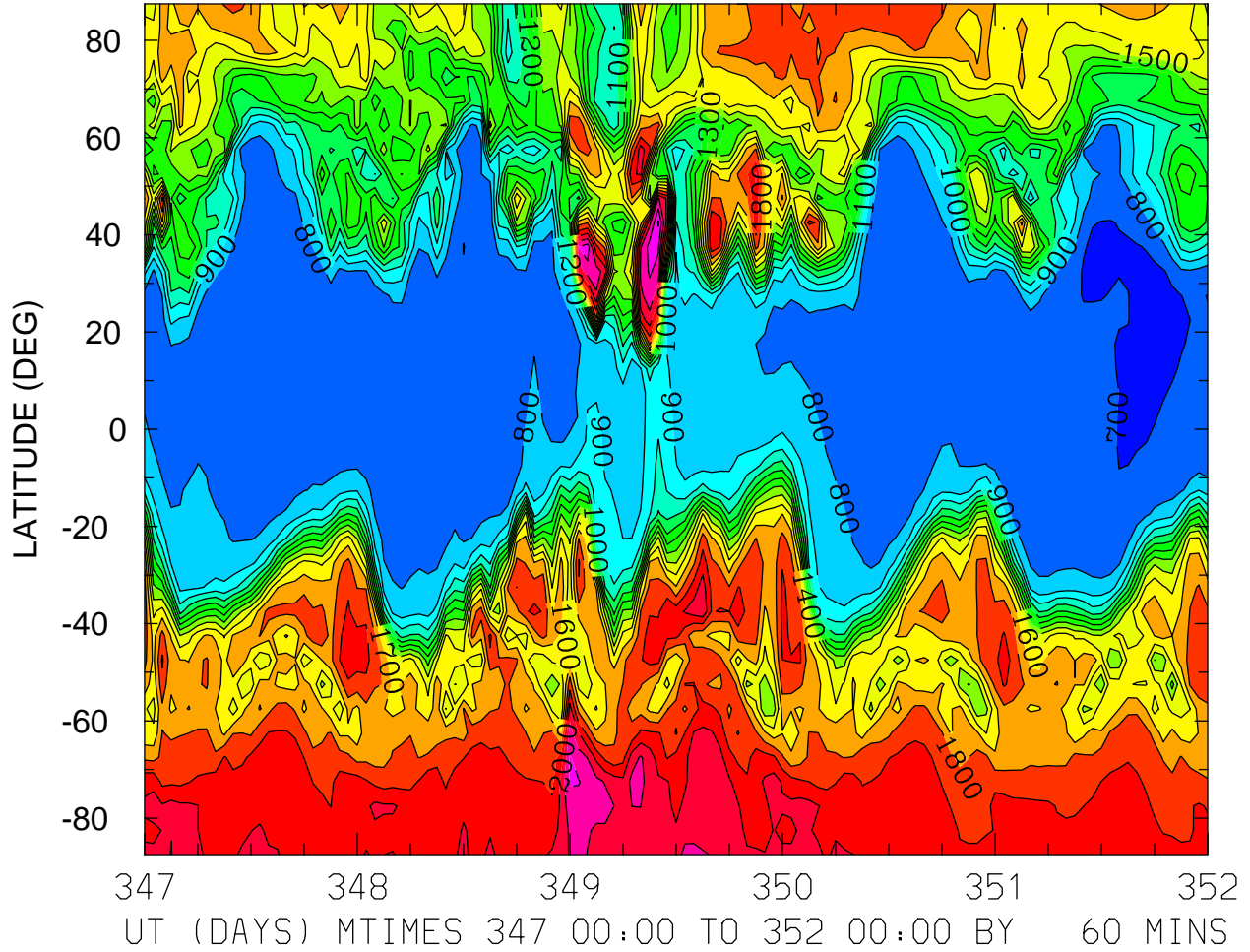
ELECTRON TEMPERATURE (DEG K)  
ZP = -4.250 ZONAL MEANS



MIN,MAX= 2.4957E+02 5.0714E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

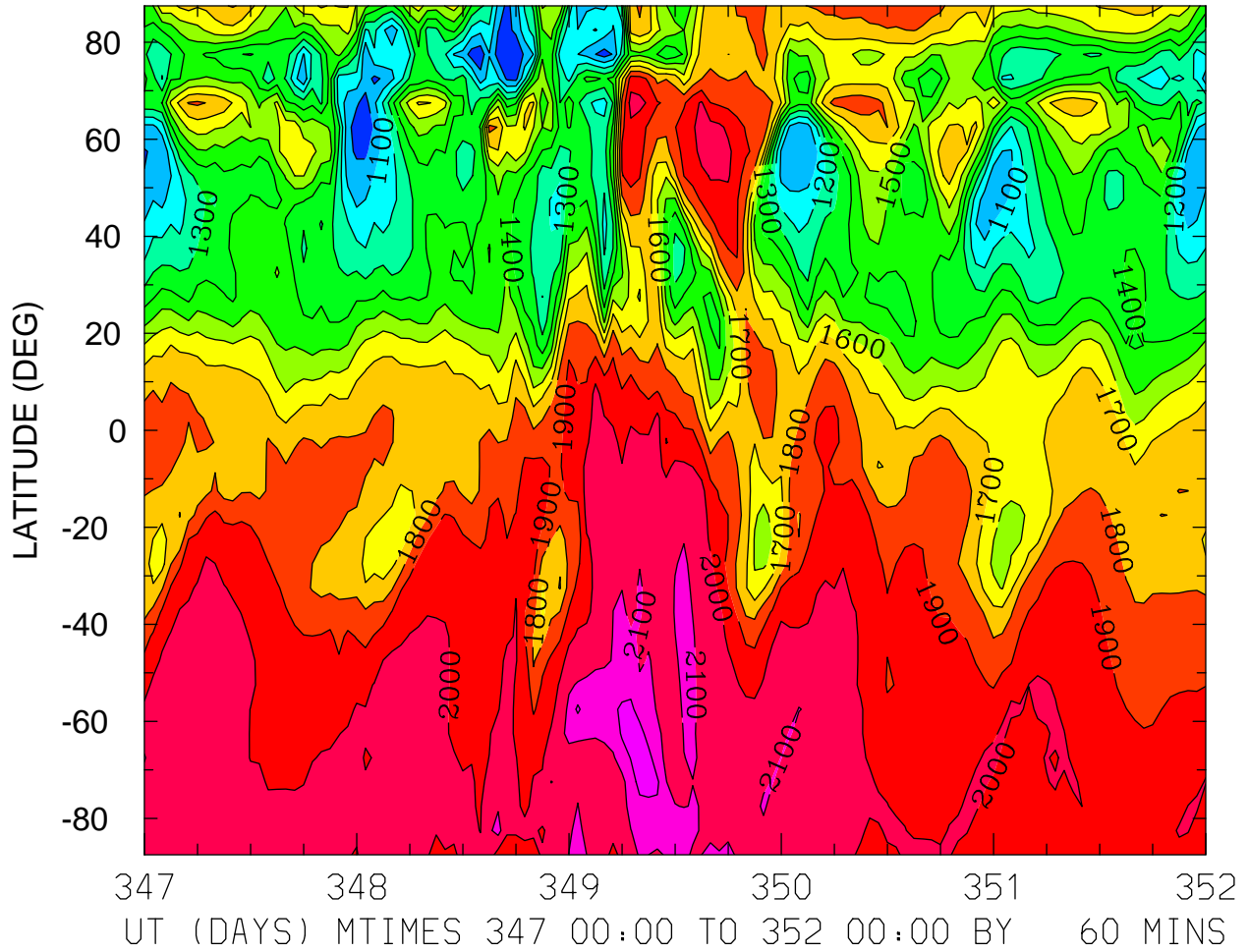


ELECTRON TEMPERATURE (DEG K)  
ZP = -0.250 LOCAL TIME = 0.00



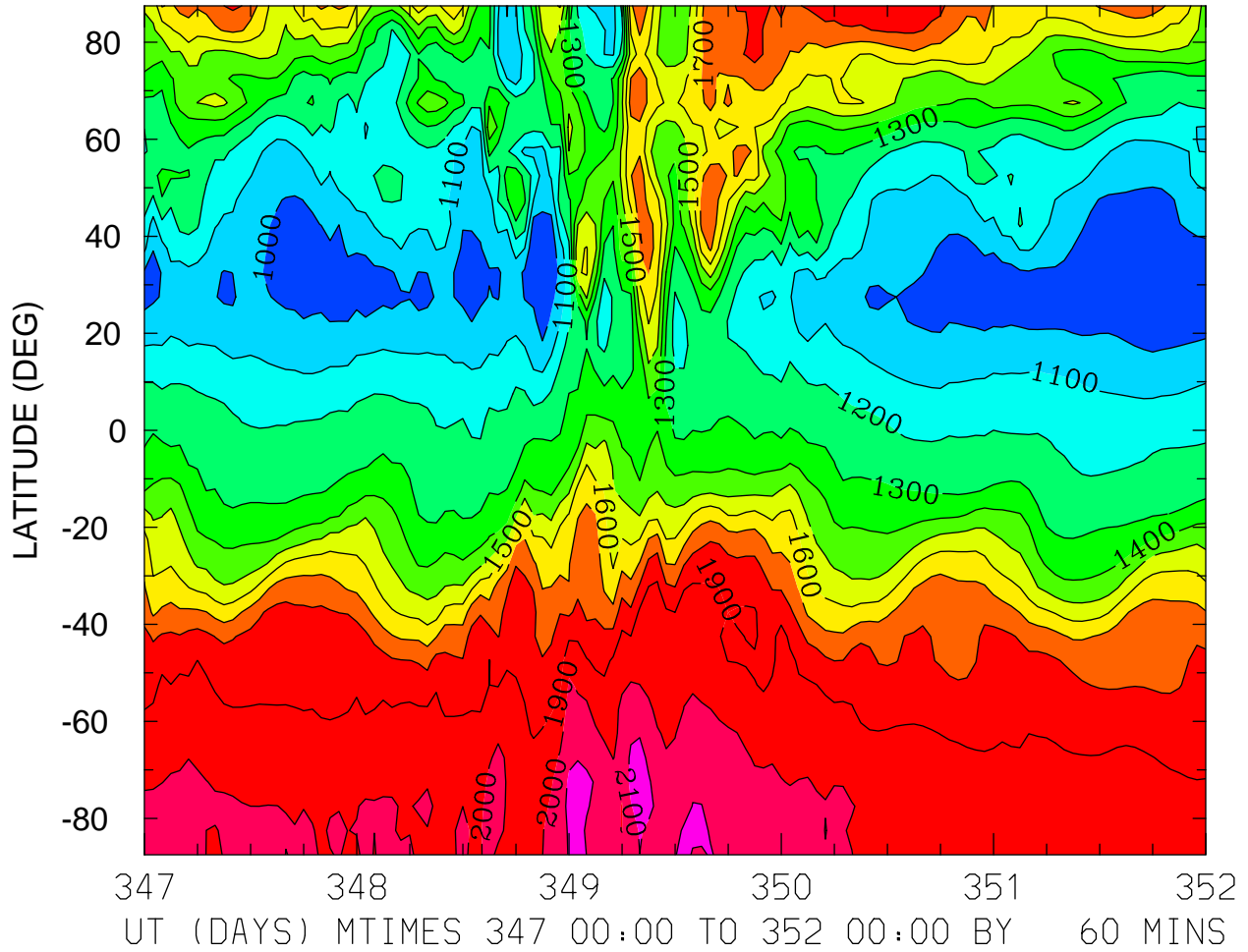
MIN,MAX= 6.7689E+02 2.3169E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



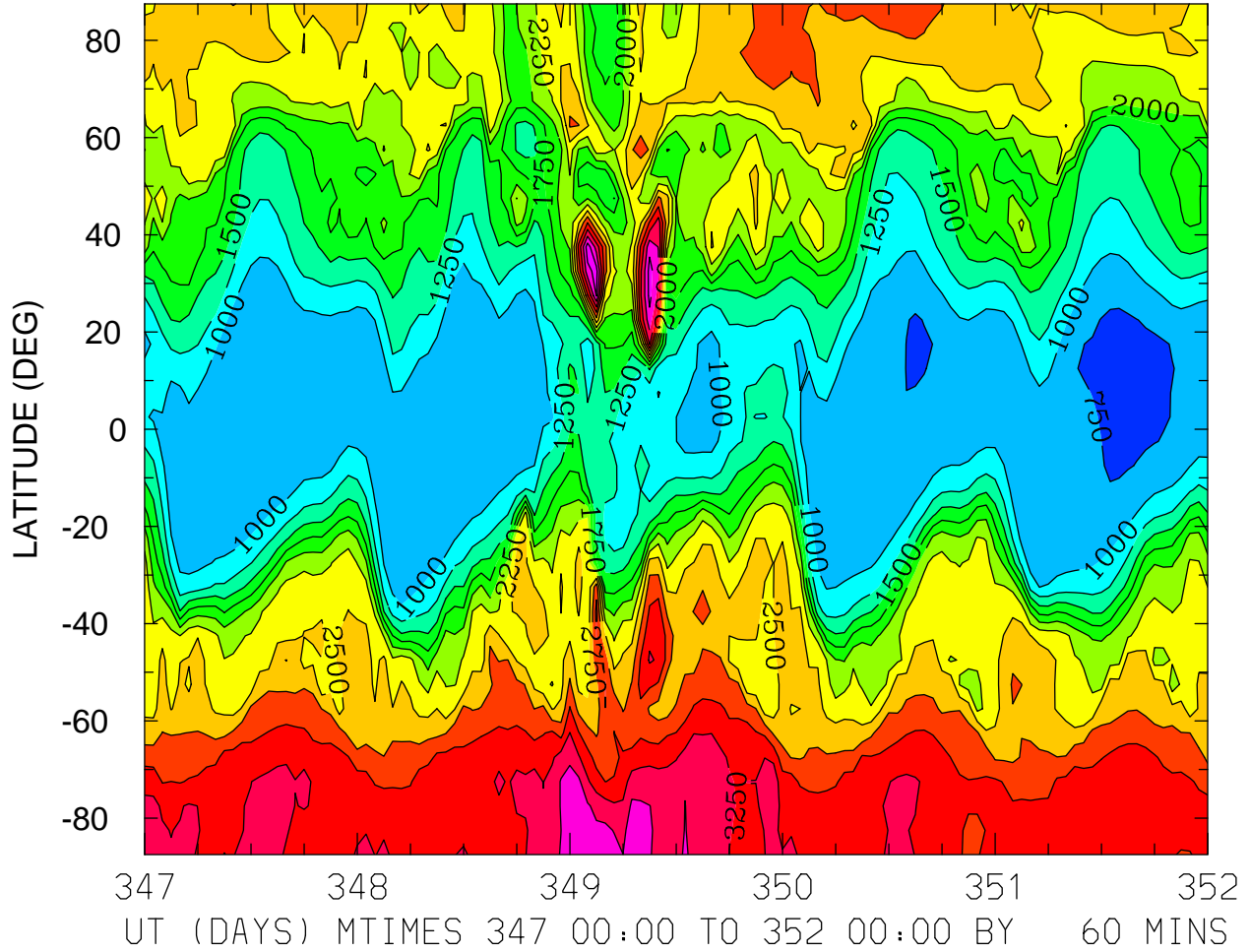
MIN,MAX= 9.0199E+02 2.2522E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



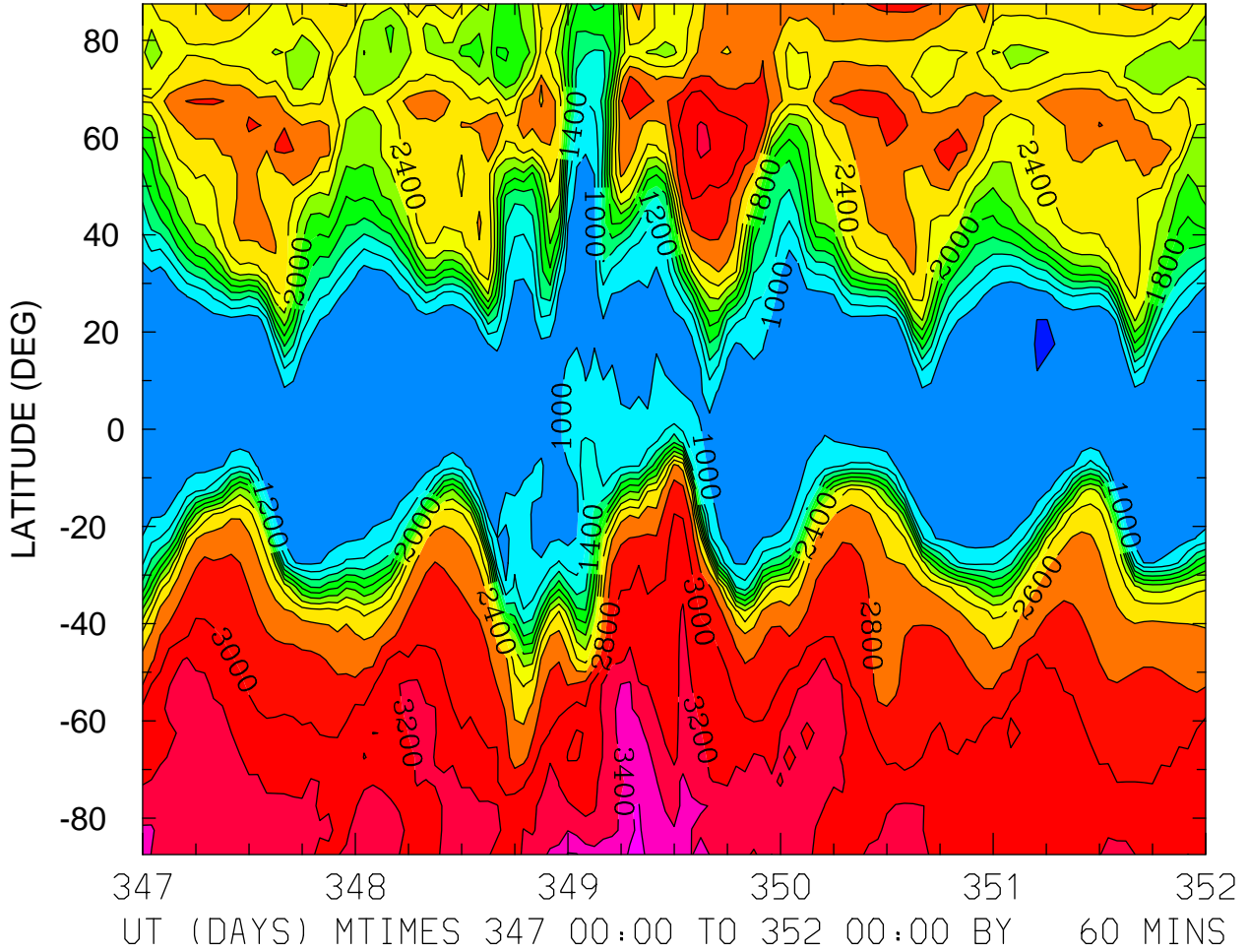
MIN,MAX= 9.0481E+02 2.1602E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



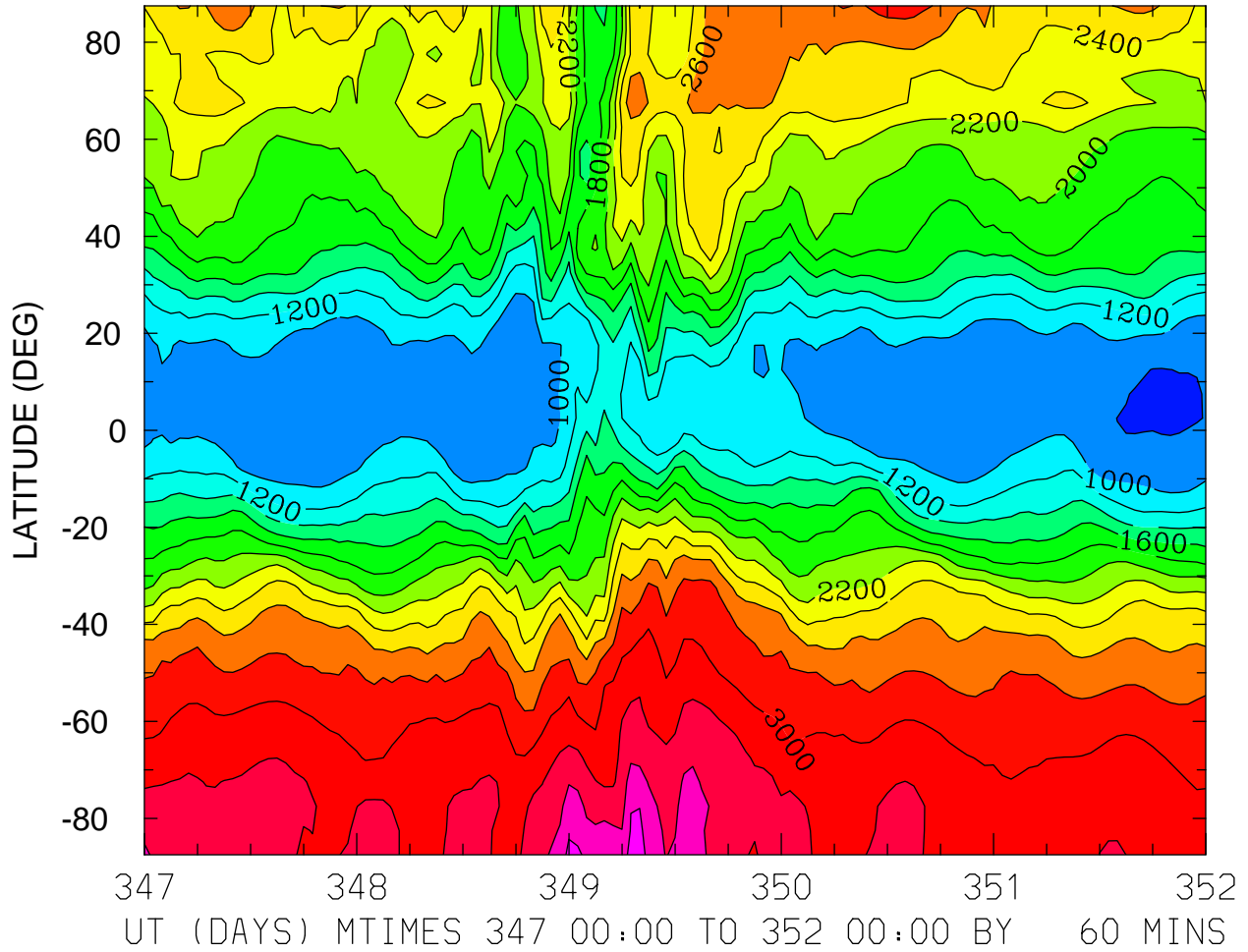
MIN,MAX= 7.1718E+02 3.8941E+03 INTERVAL= 2.5000E+02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



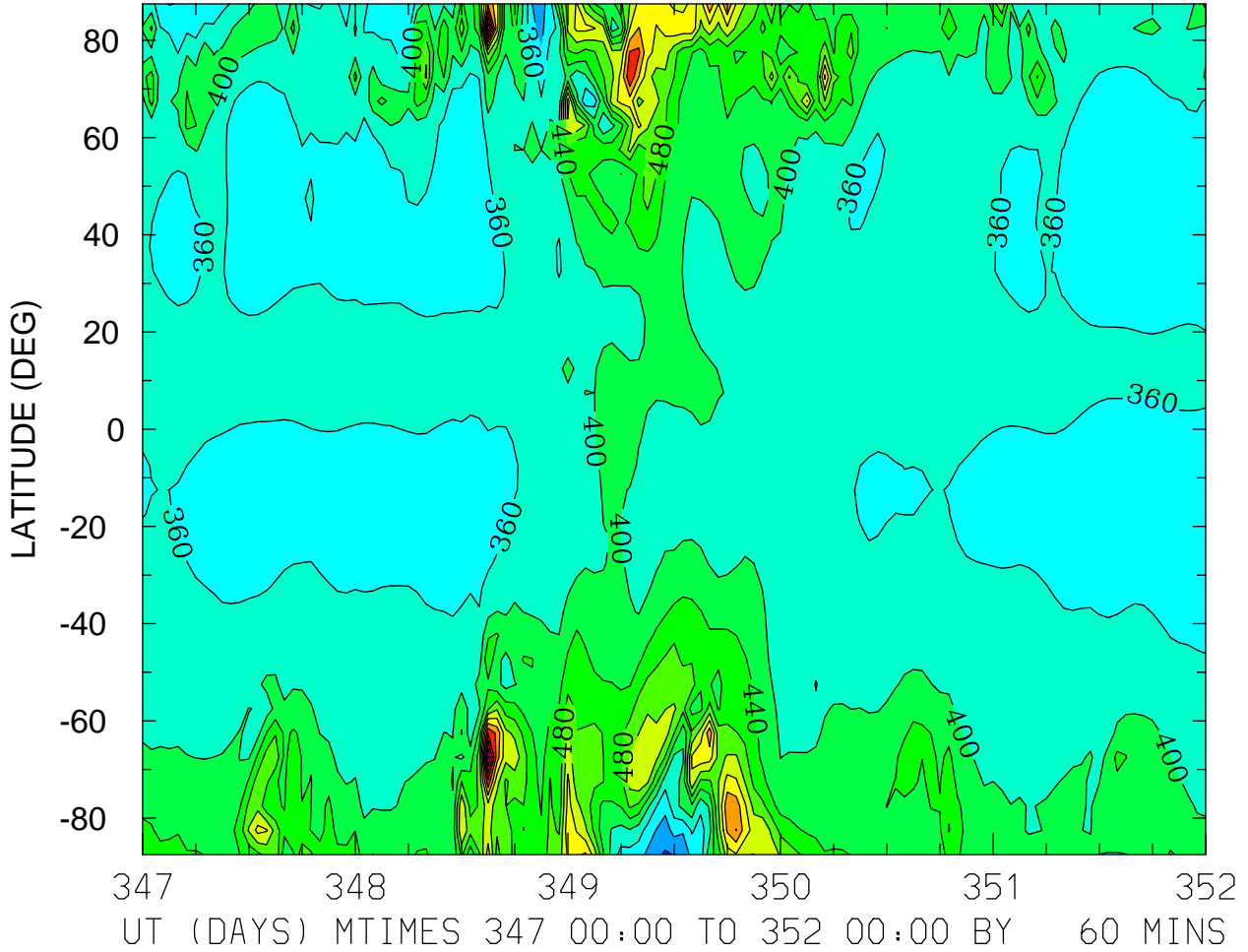
MIN,MAX= 7.9551E+02 3.7276E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = 3.750 ZONAL MEANS



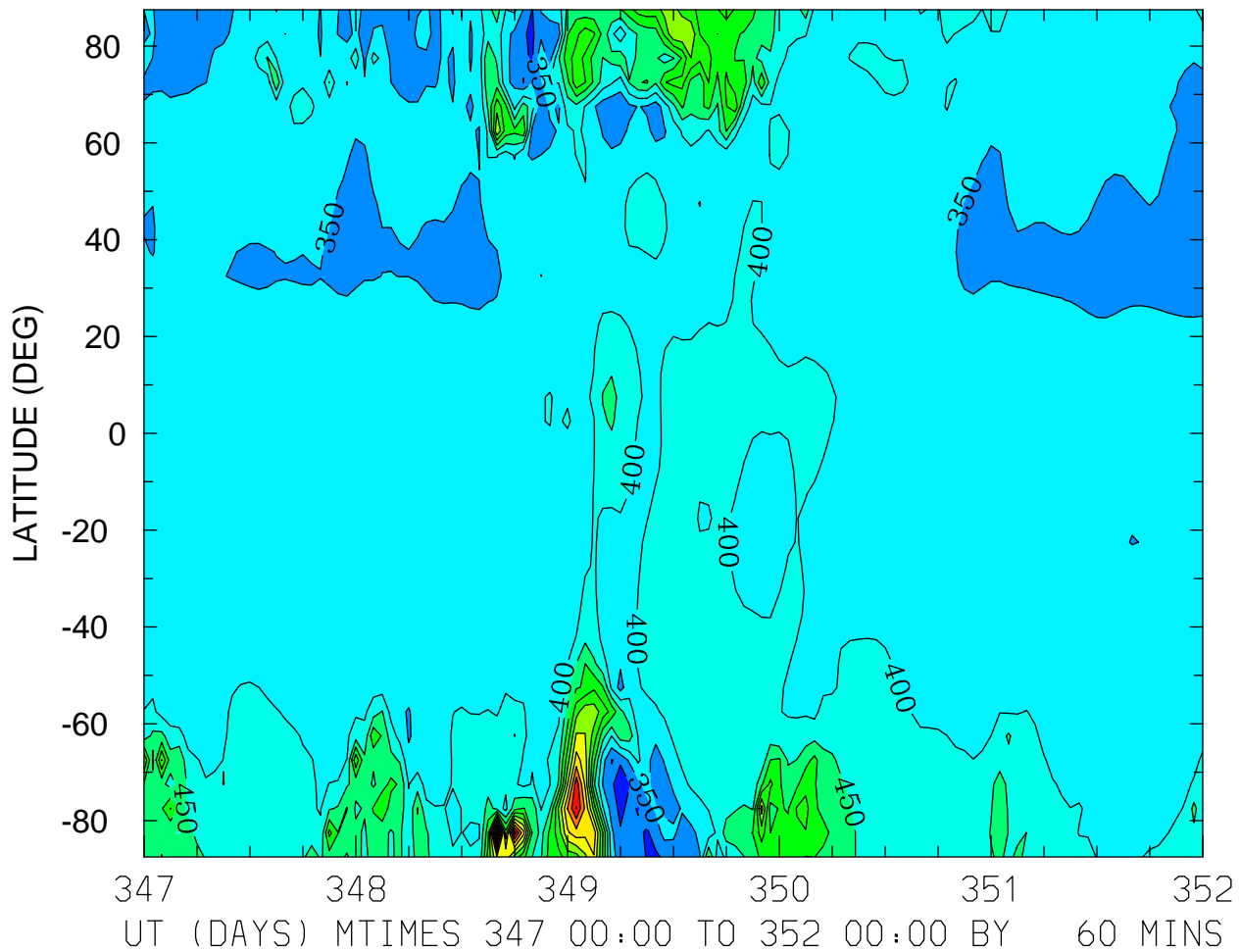
MIN,MAX= 7.7634E+02 3.7154E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



MIN,MAX= 2.7450E+02 8.0962E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

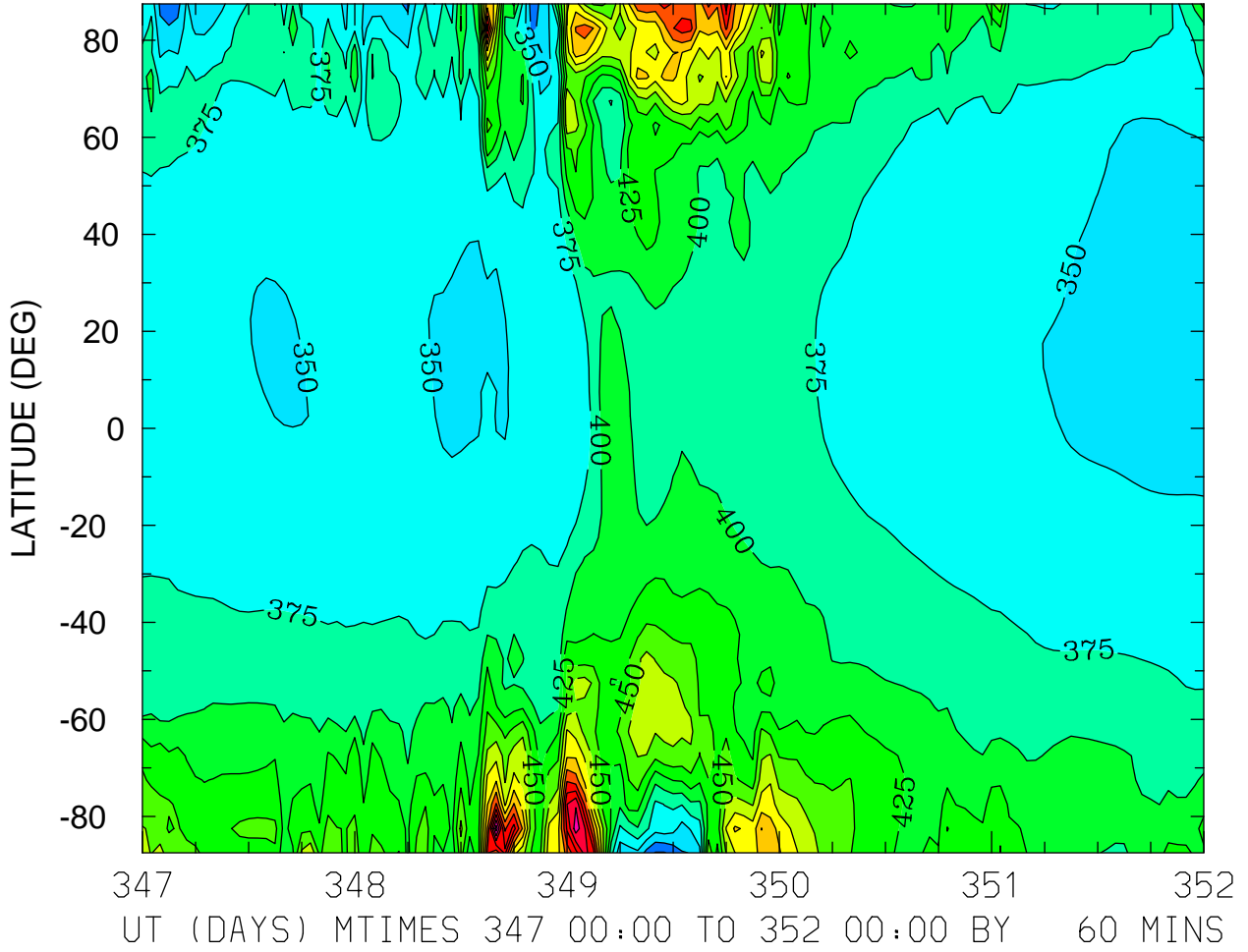
ION TEMPERATURE (DEG K)  
ZP = -4.250 LOCAL TIME = 12.00



MIN,MAX= 2.5509E+02 1.0018E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

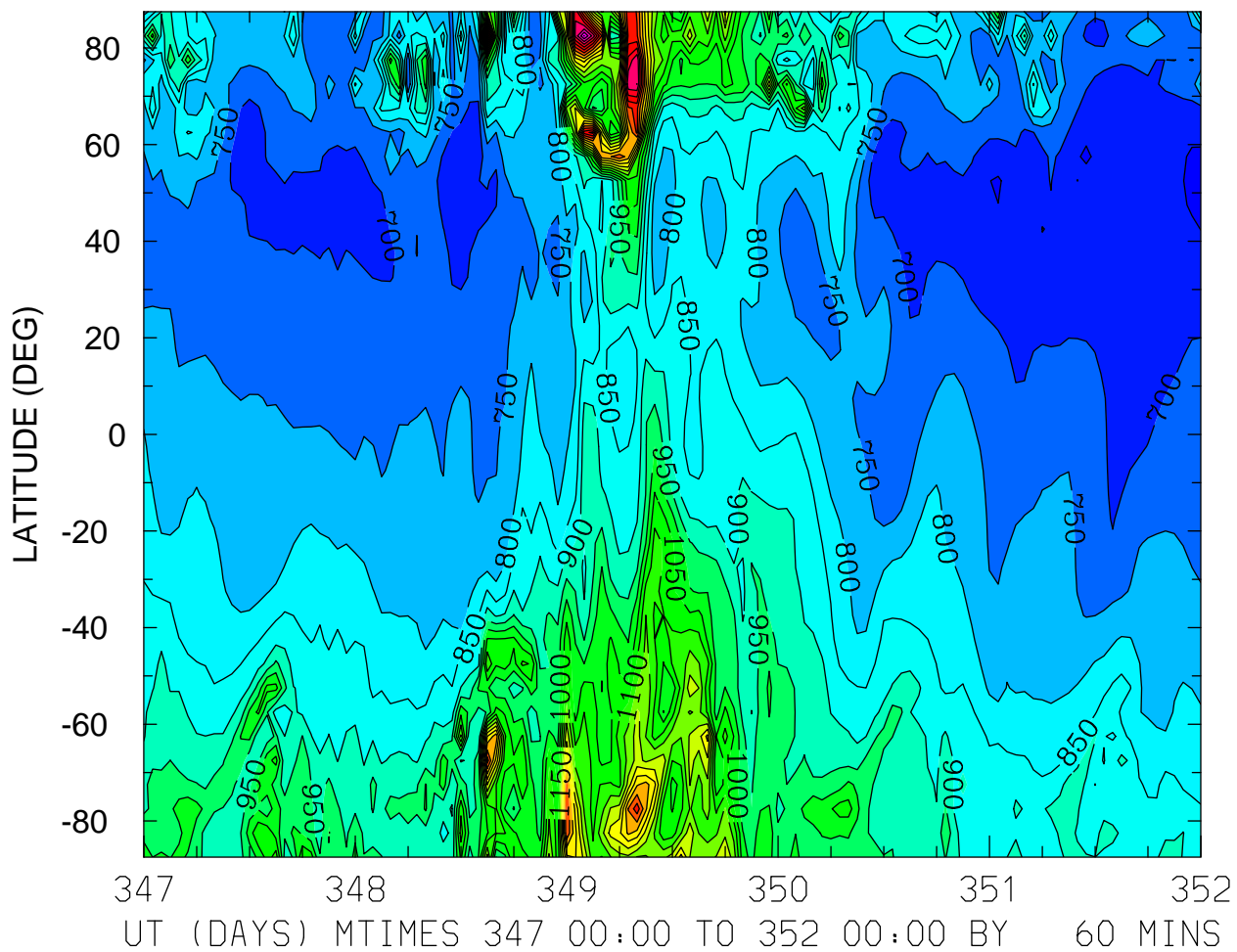


ION TEMPERATURE (DEG K)  
ZP = -4.250 ZONAL MEANS



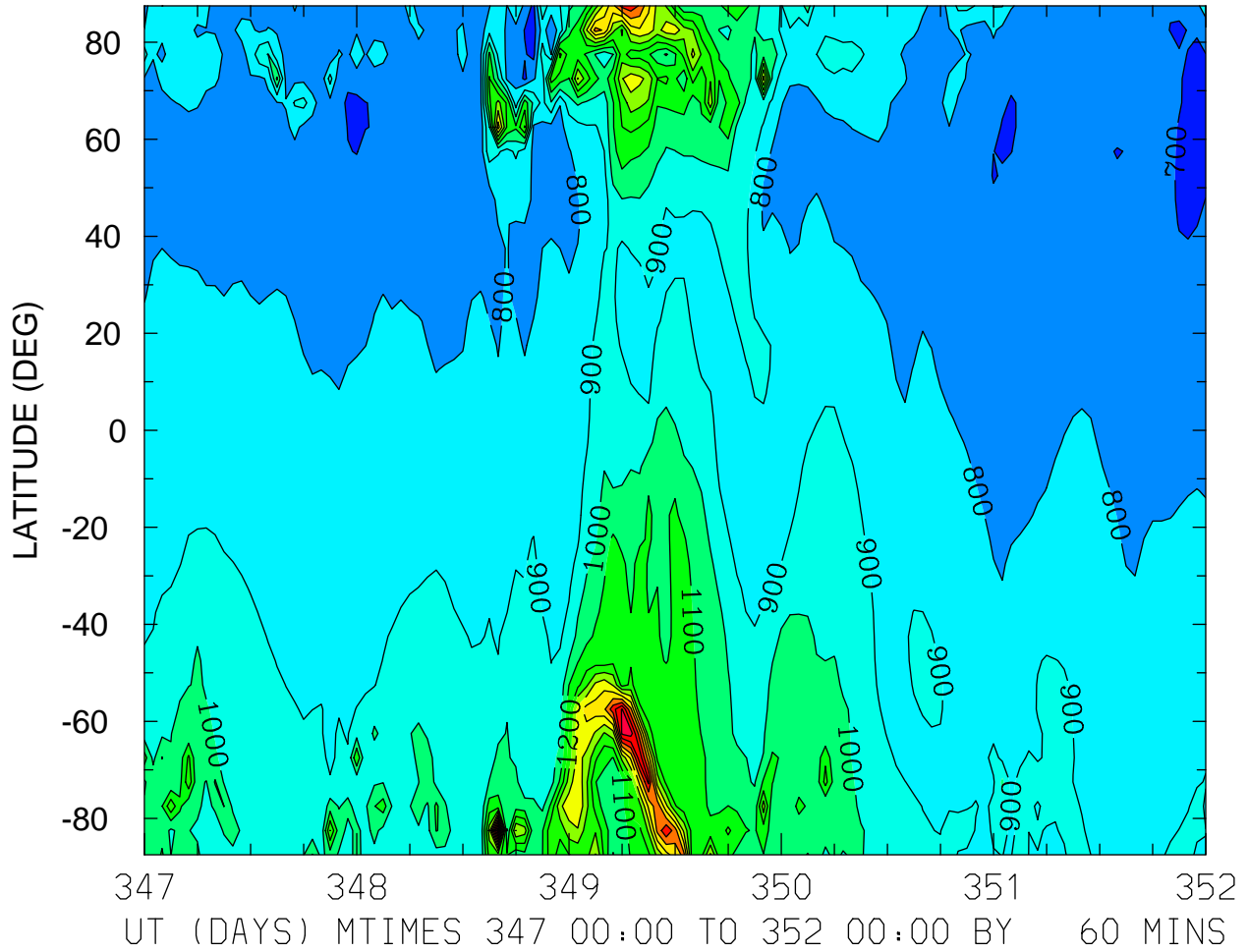
MIN,MAX= 2.9828E+02 6.8886E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



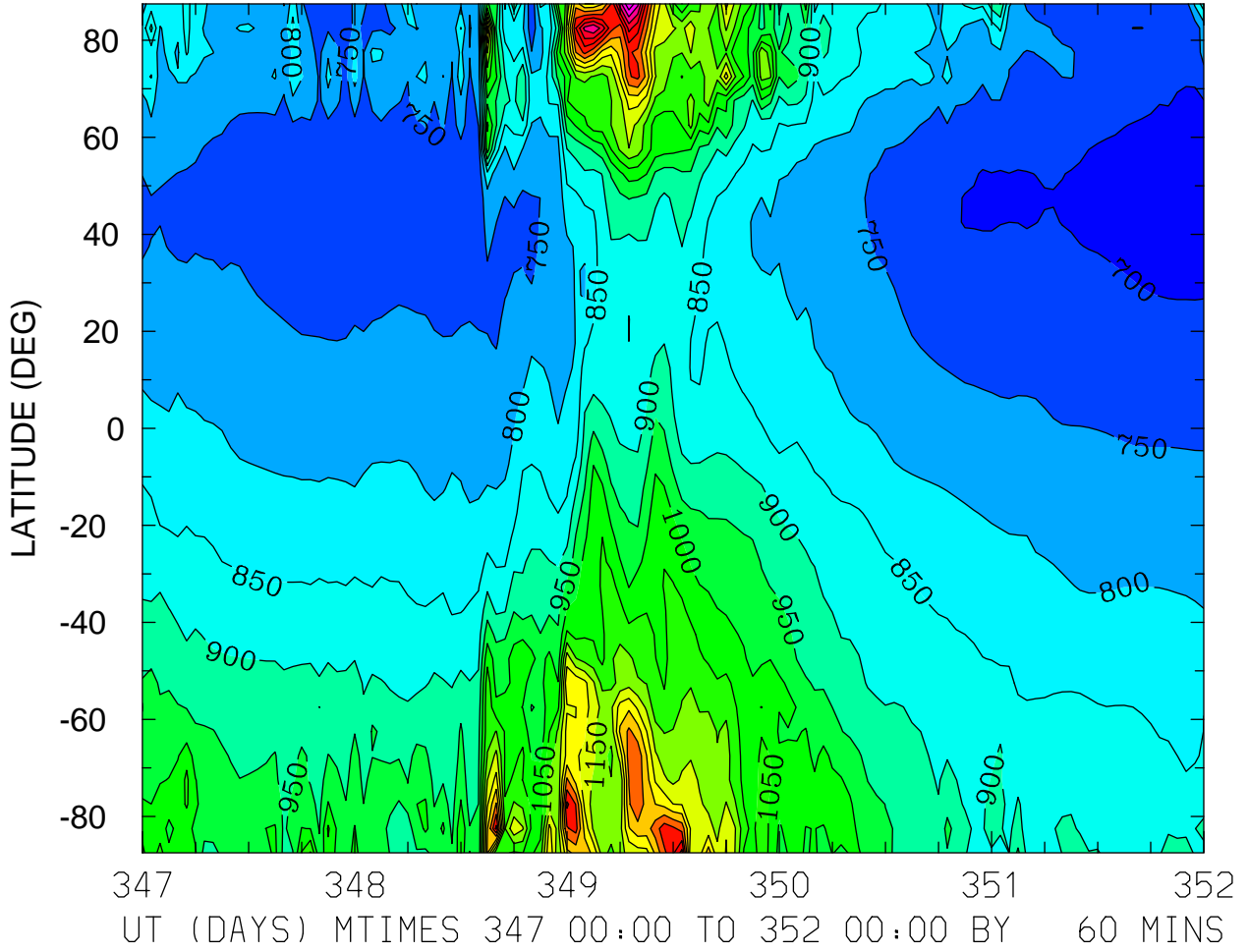
MIN,MAX= 6.3648E+02 1.7519E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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

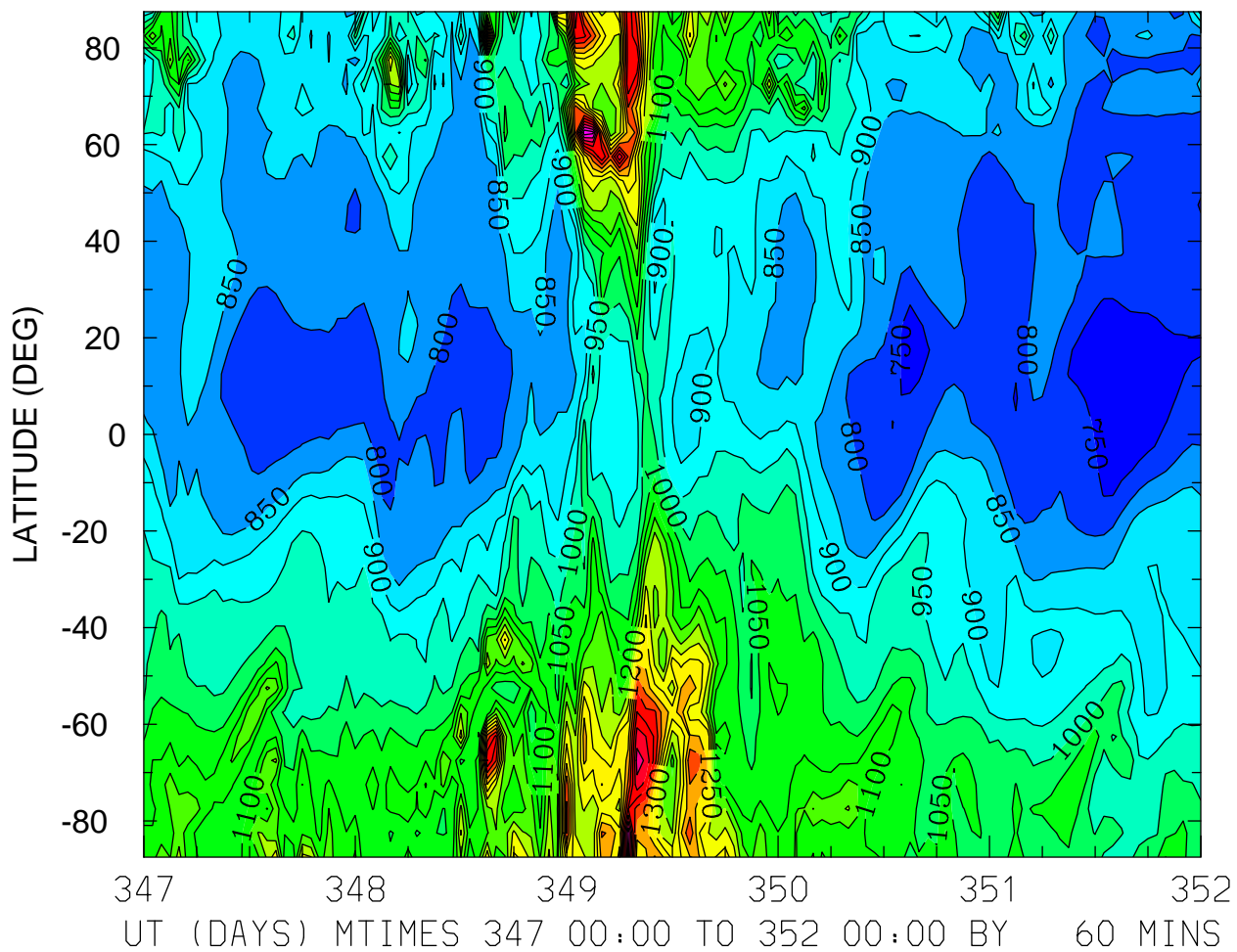


MIN,MAX= 6.6283E+02 2.1091E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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

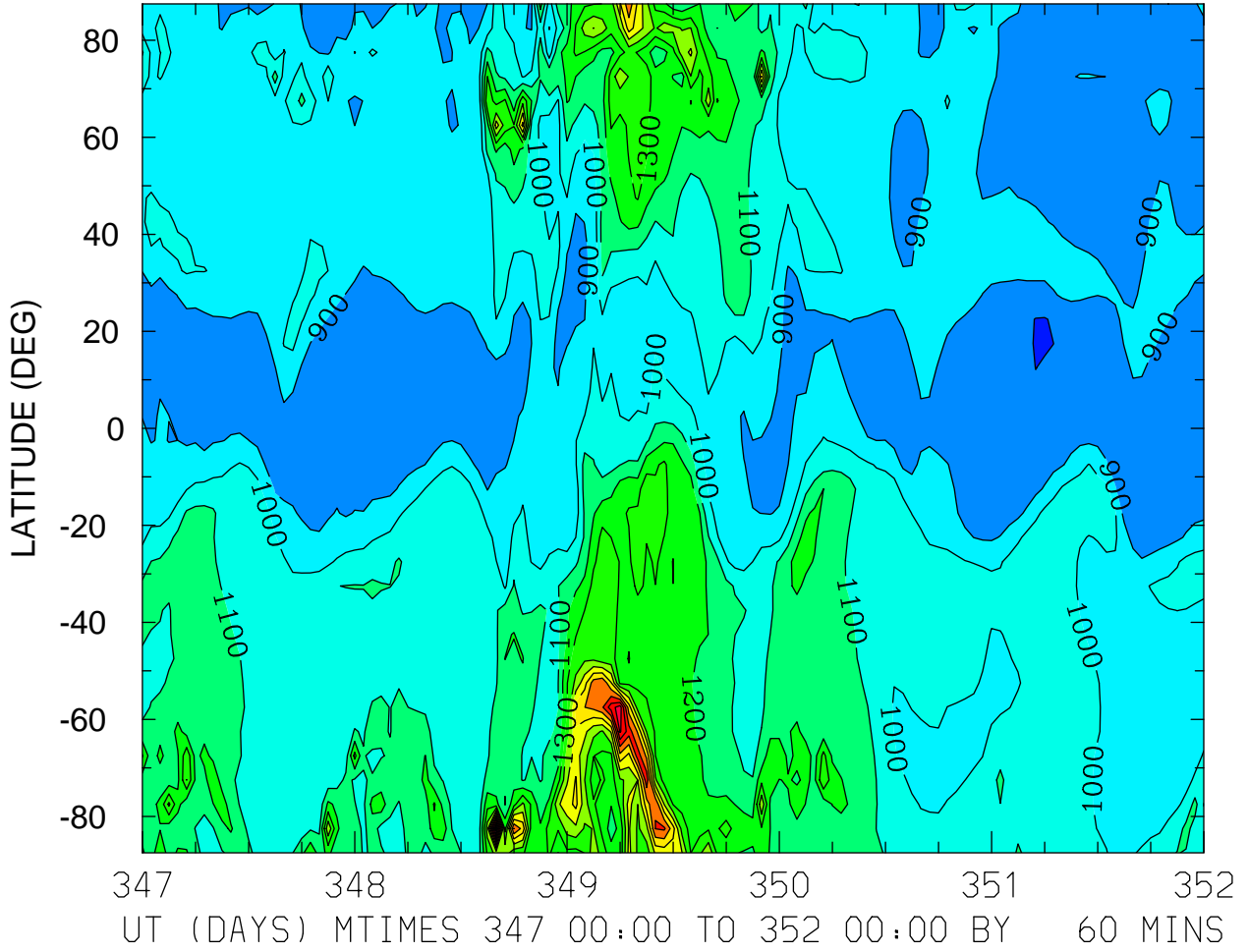


ION TEMPERATURE (DEG K)  
ZP = 3.750 LOCAL TIME = 0.00

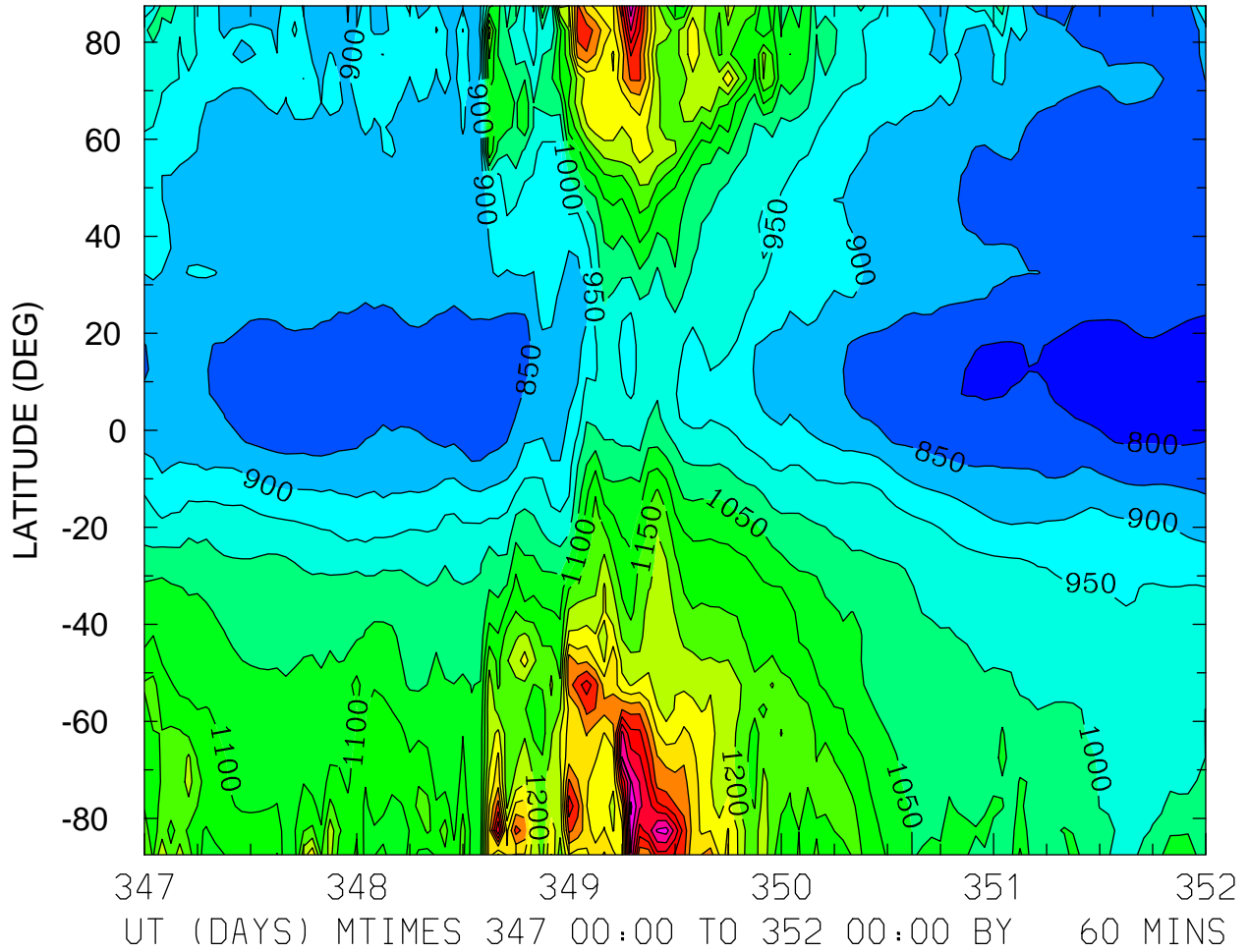


MIN,MAX= 7.1333E+02 1.7402E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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

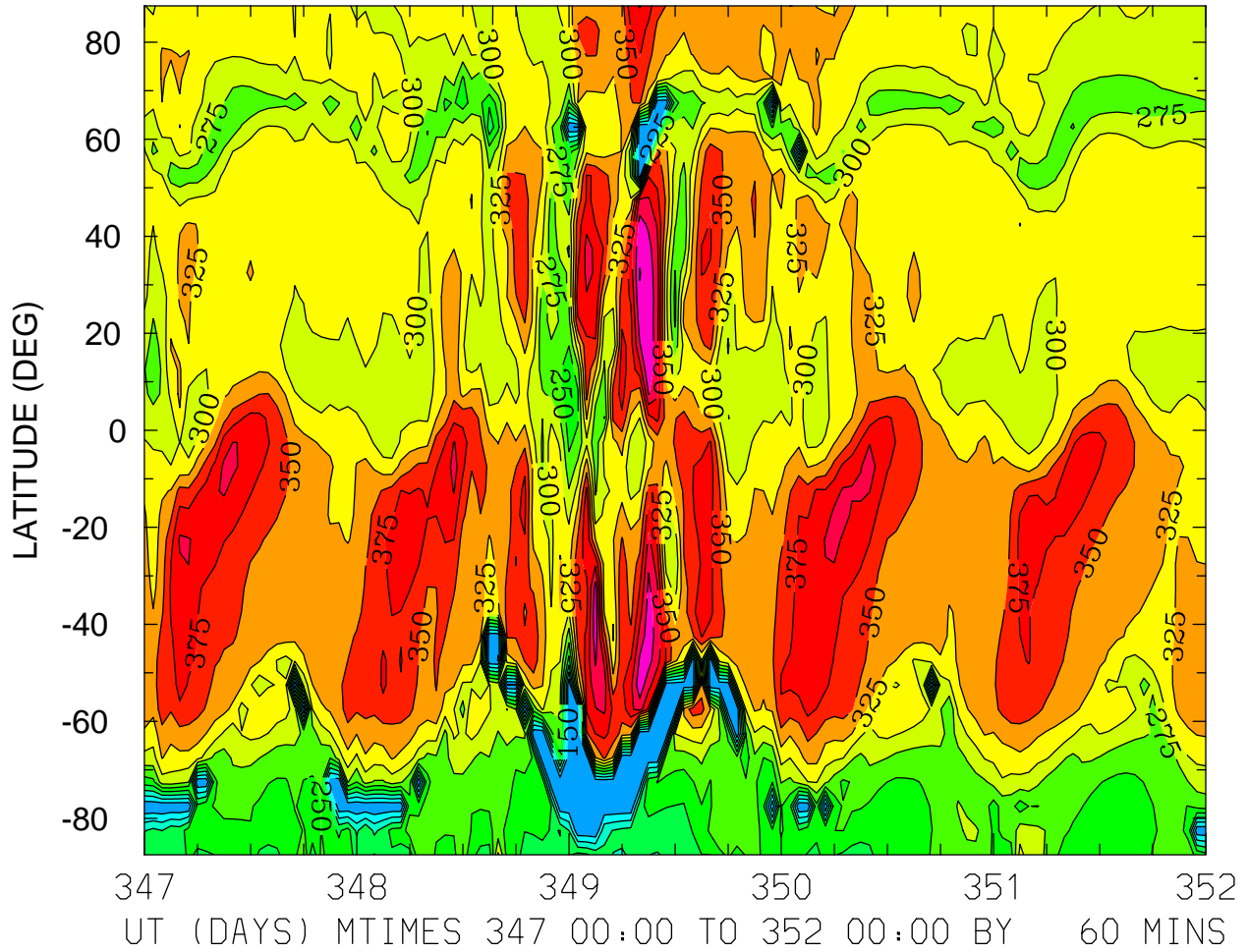


ION TEMPERATURE (DEG K)  
ZP = 3.750 ZONAL MEANS



MIN,MAX= 7.7125E+02 1.6596E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

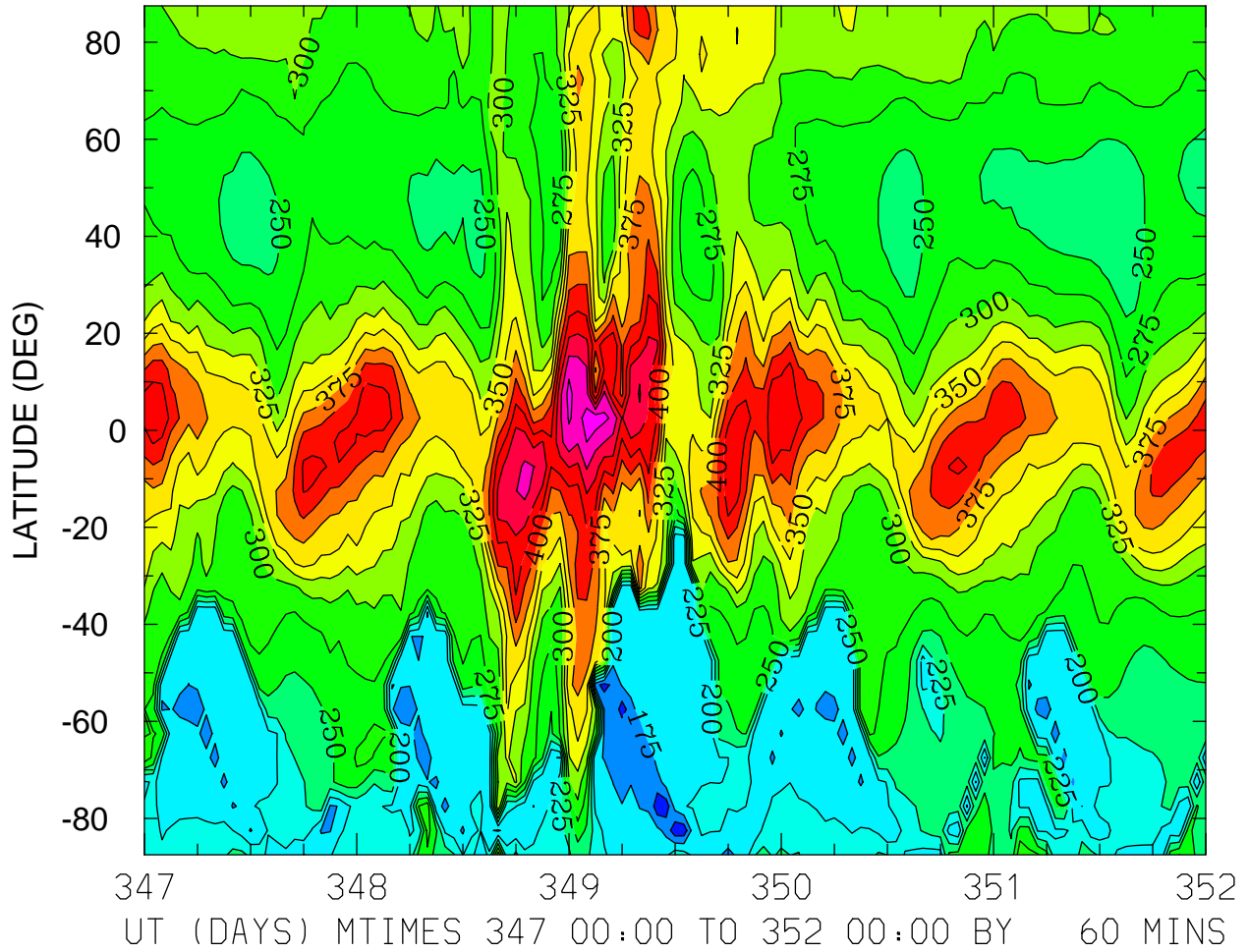
HMF2 (KM)  
LOCAL TIME = 0.00



MIN,MAX= 1.2311E+02 4.5117E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

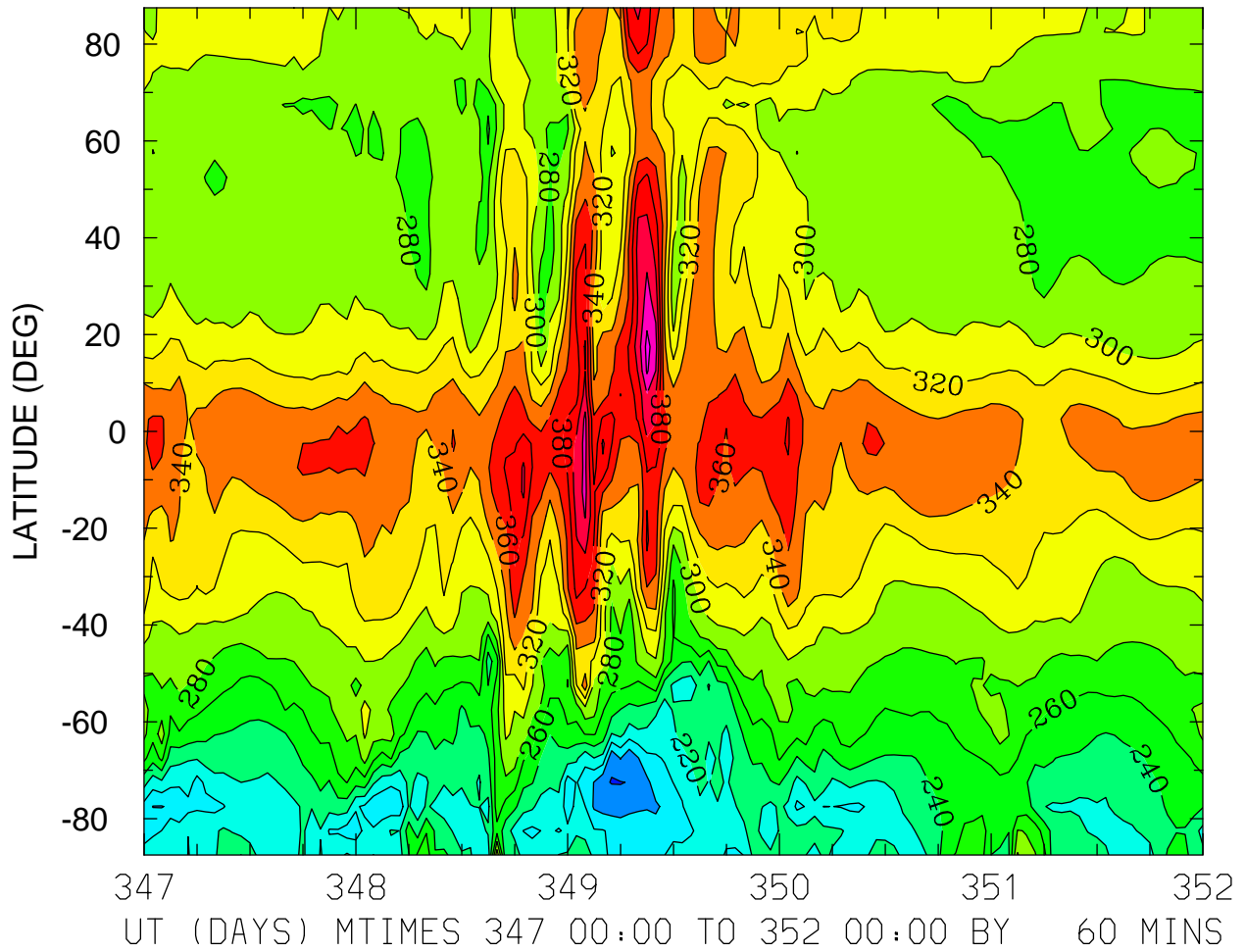


HMF2 (KM)  
LOCAL TIME = 12.00



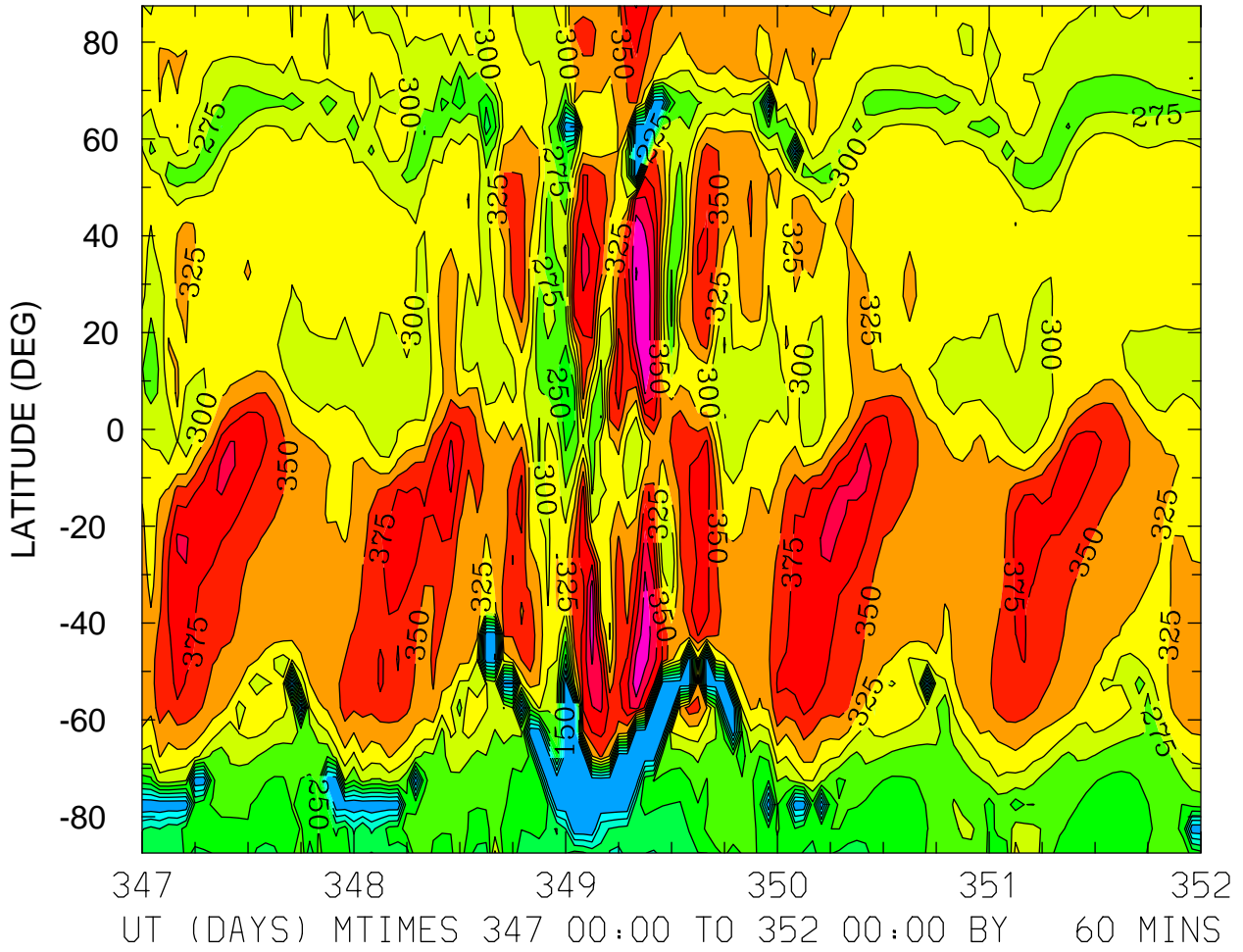
MIN,MAX= 1.3053E+02 5.1656E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

HMF2 (KM)  
ZONAL MEANS



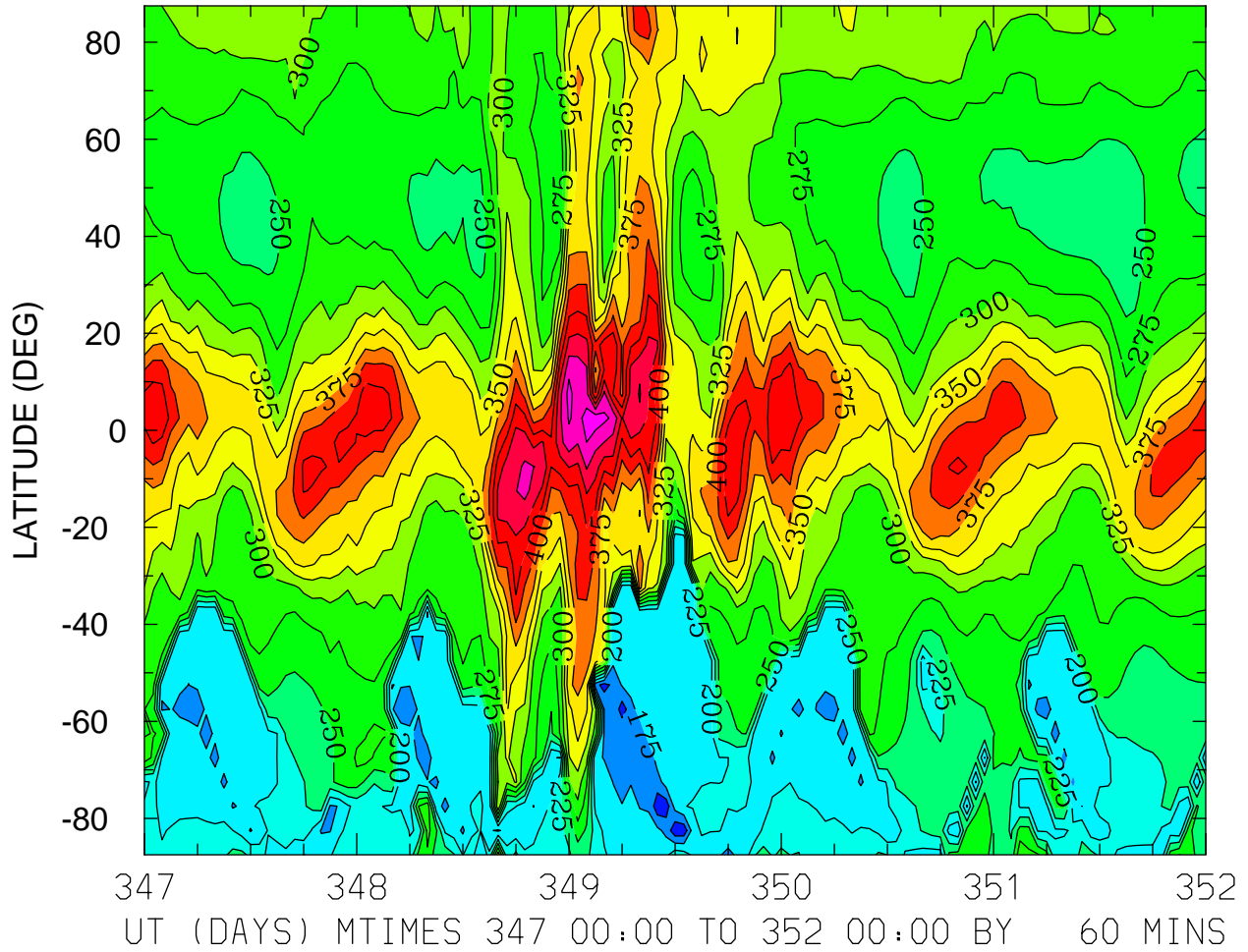
MIN,MAX= 1.5917E+02 4.4651E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

HMF2 (KM)  
LOCAL TIME = 0.00



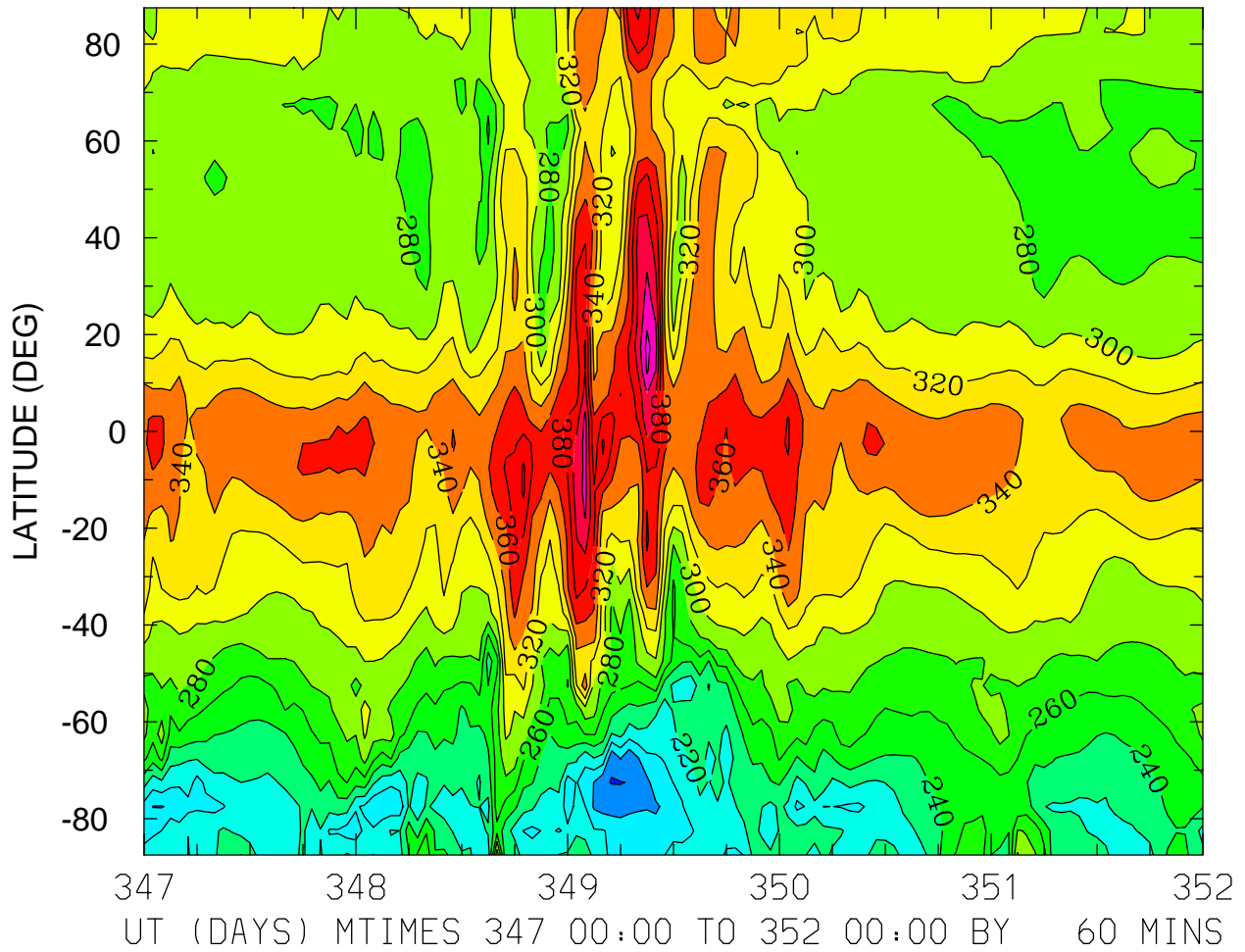
MIN,MAX= 1.2311E+02 4.5117E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

HMF2 (KM)  
LOCAL TIME = 12.00



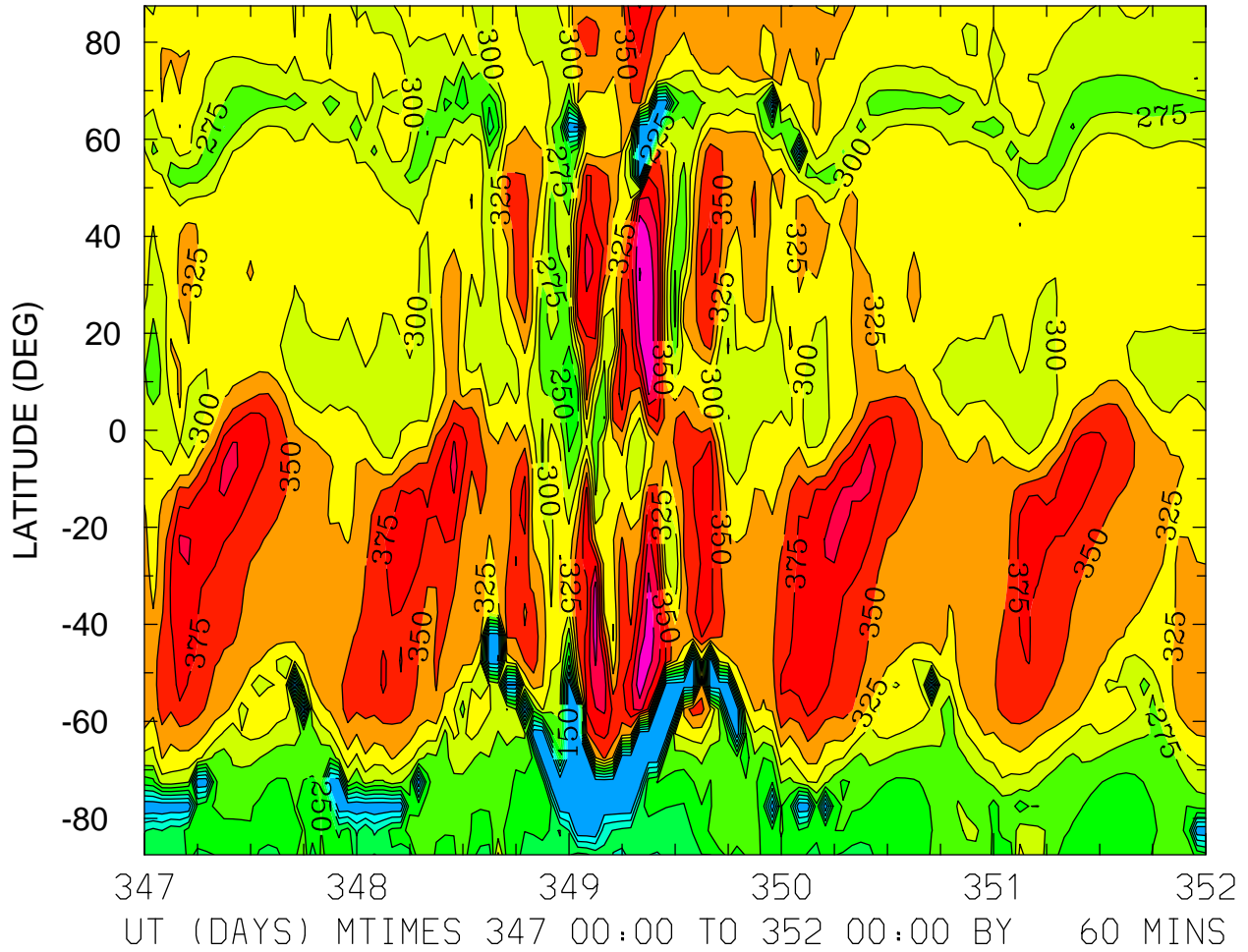
MIN,MAX= 1.3053E+02 5.1656E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

HMF2 (KM)  
ZONAL MEANS



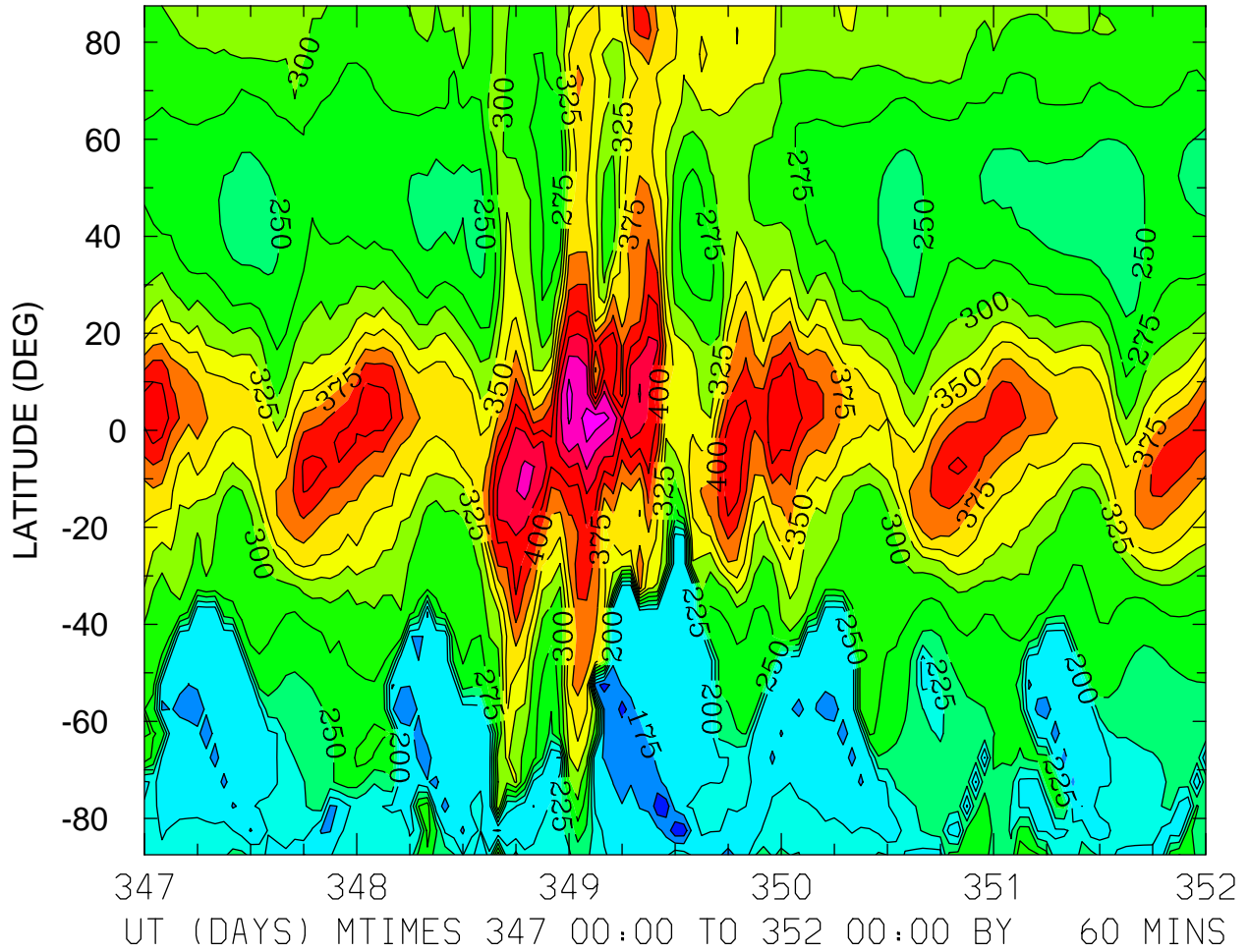
MIN,MAX= 1.5917E+02 4.4651E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

HMF2 (KM)  
LOCAL TIME = 0.00



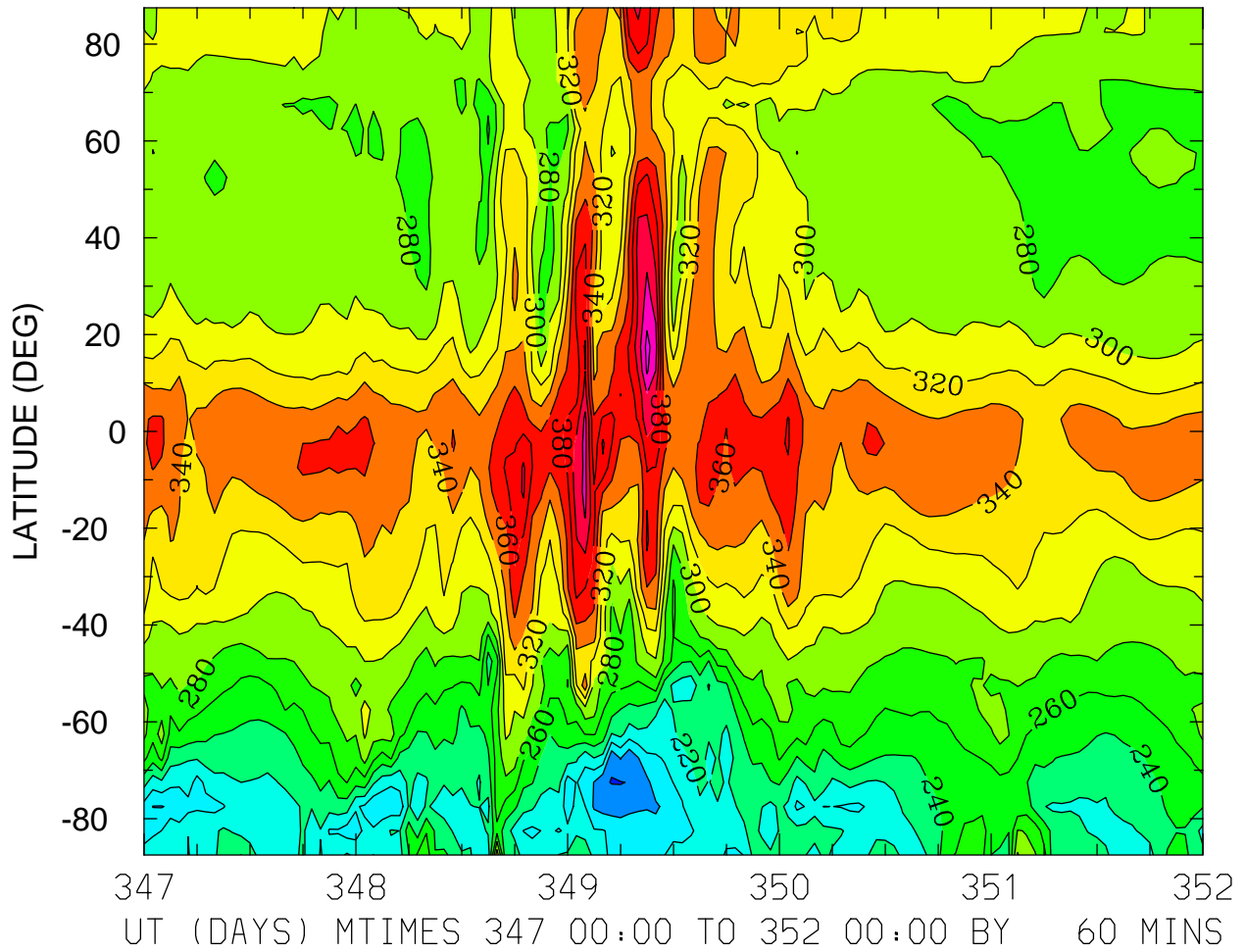
MIN,MAX= 1.2311E+02 4.5117E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

HMF2 (KM)  
LOCAL TIME = 12.00



MIN,MAX= 1.3053E+02 5.1656E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

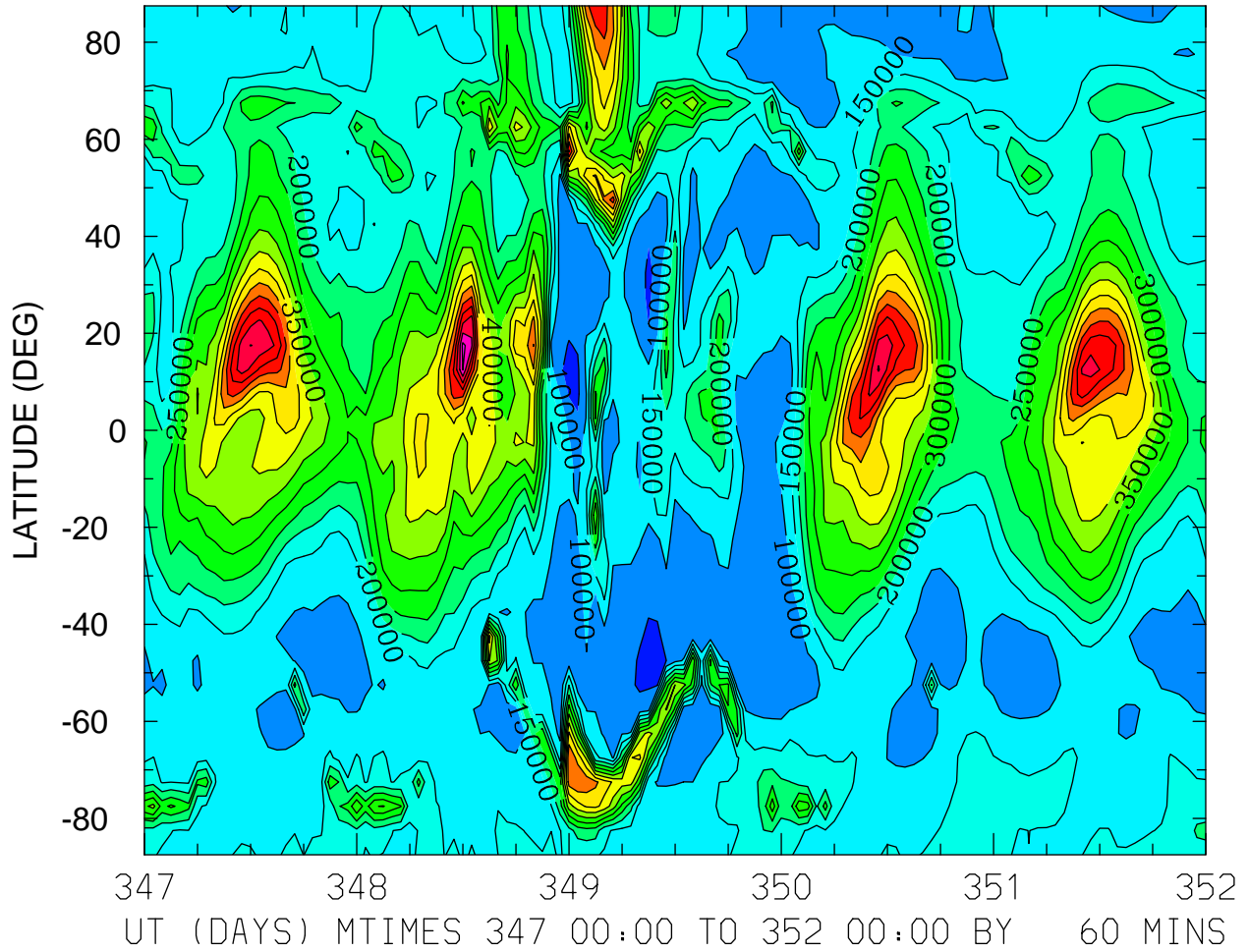
HMF2 (KM)  
ZONAL MEANS



MIN,MAX= 1.5917E+02 4.4651E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

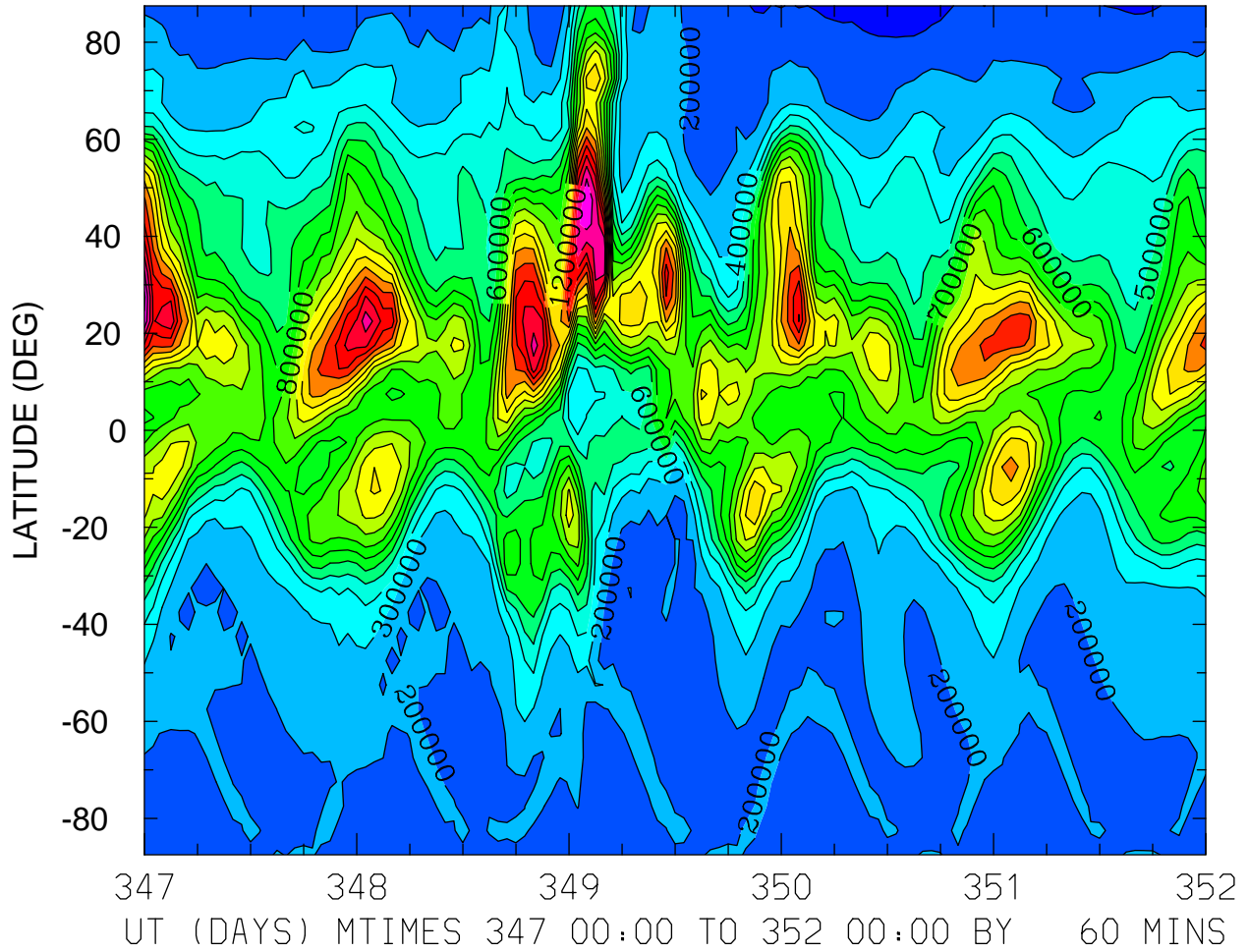


NMF2 ( )  
LOCAL TIME = 0.00



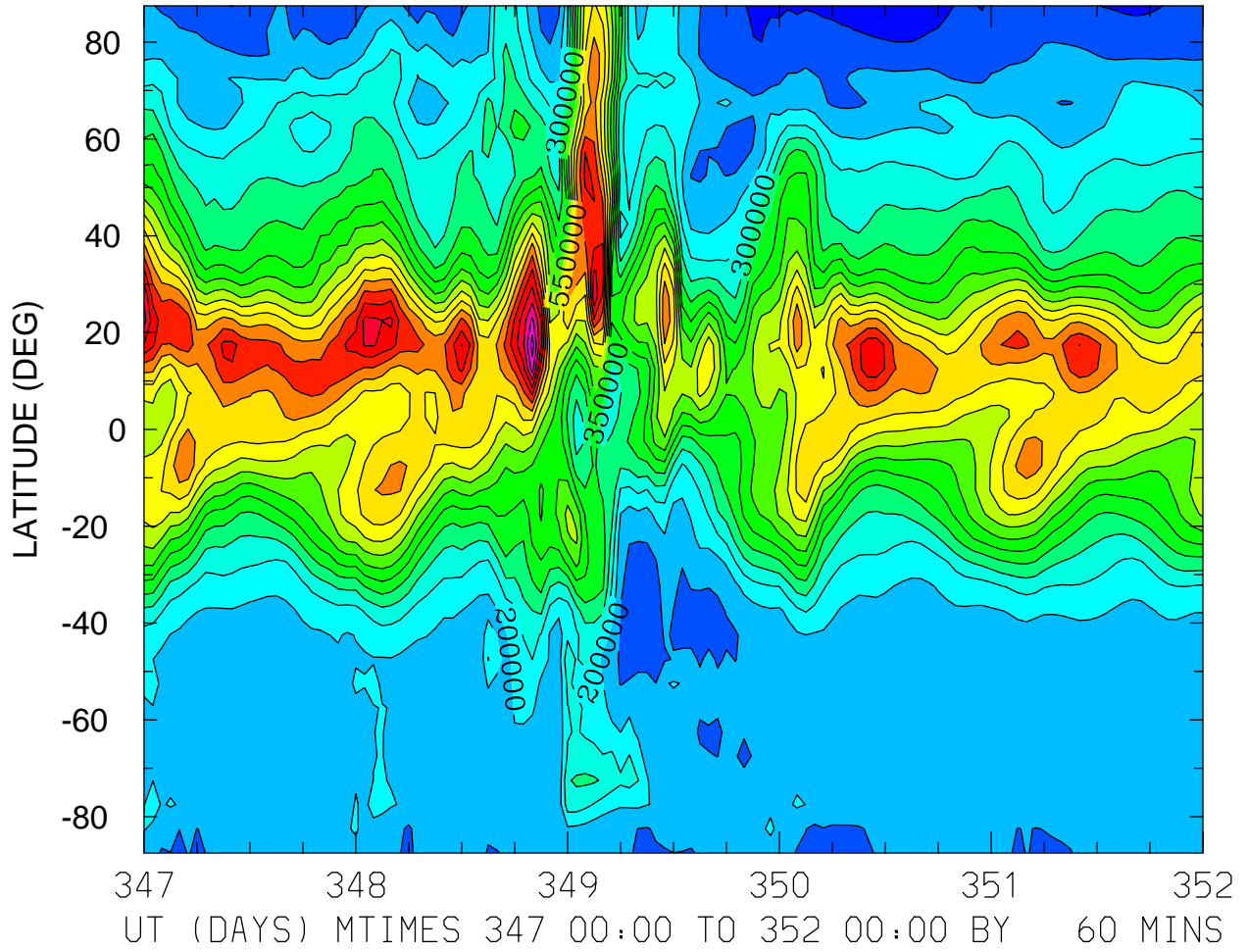
MIN,MAX= 3.6270E+04 7.6427E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

NMF2 ( )  
LOCAL TIME = 12.00



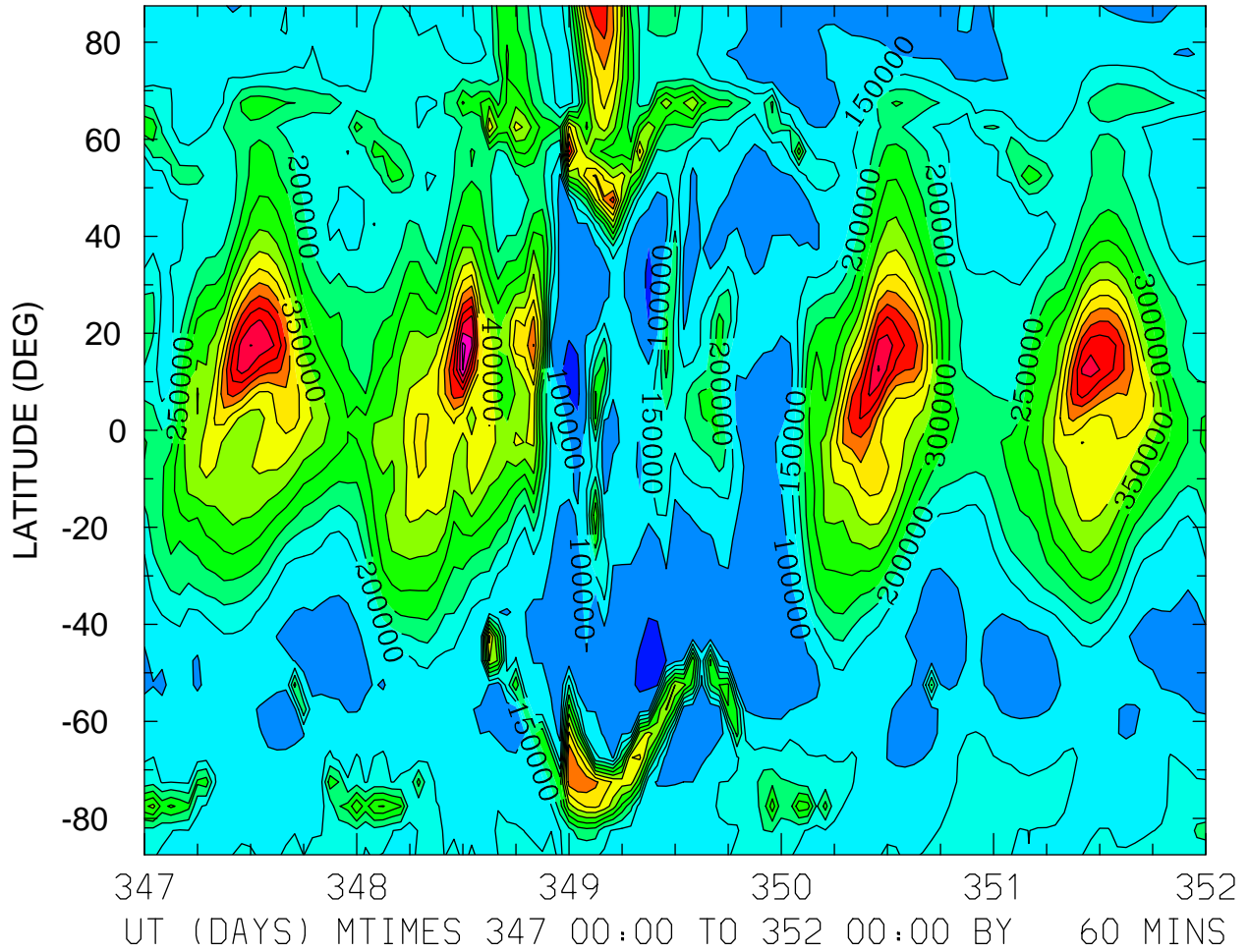
MIN,MAX= 7.1228E+04 1.8226E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

NMF2 ( )  
ZONAL MEANS



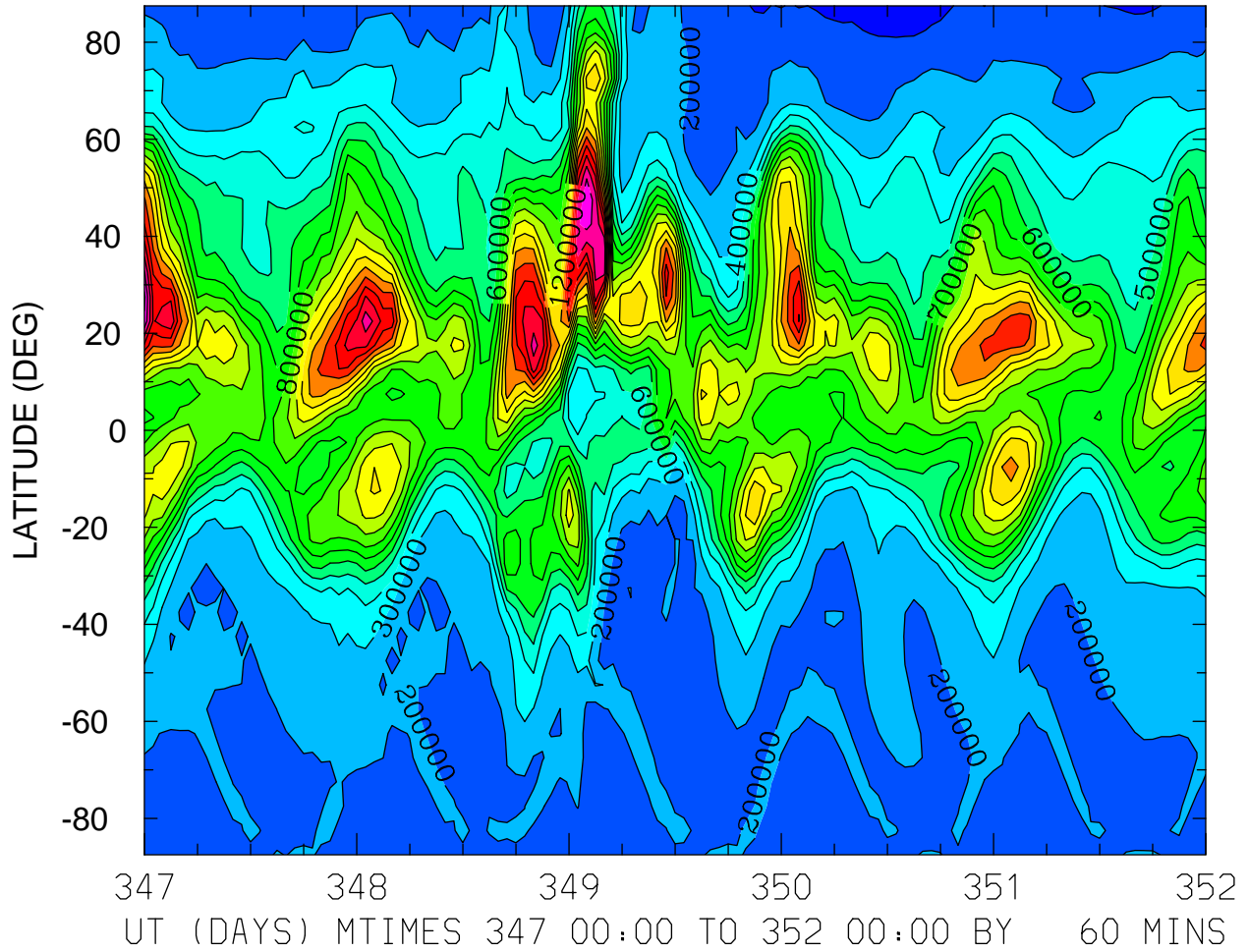
MIN,MAX= 7.0674E+04 9.7450E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

NMF2 ( )  
LOCAL TIME = 0.00



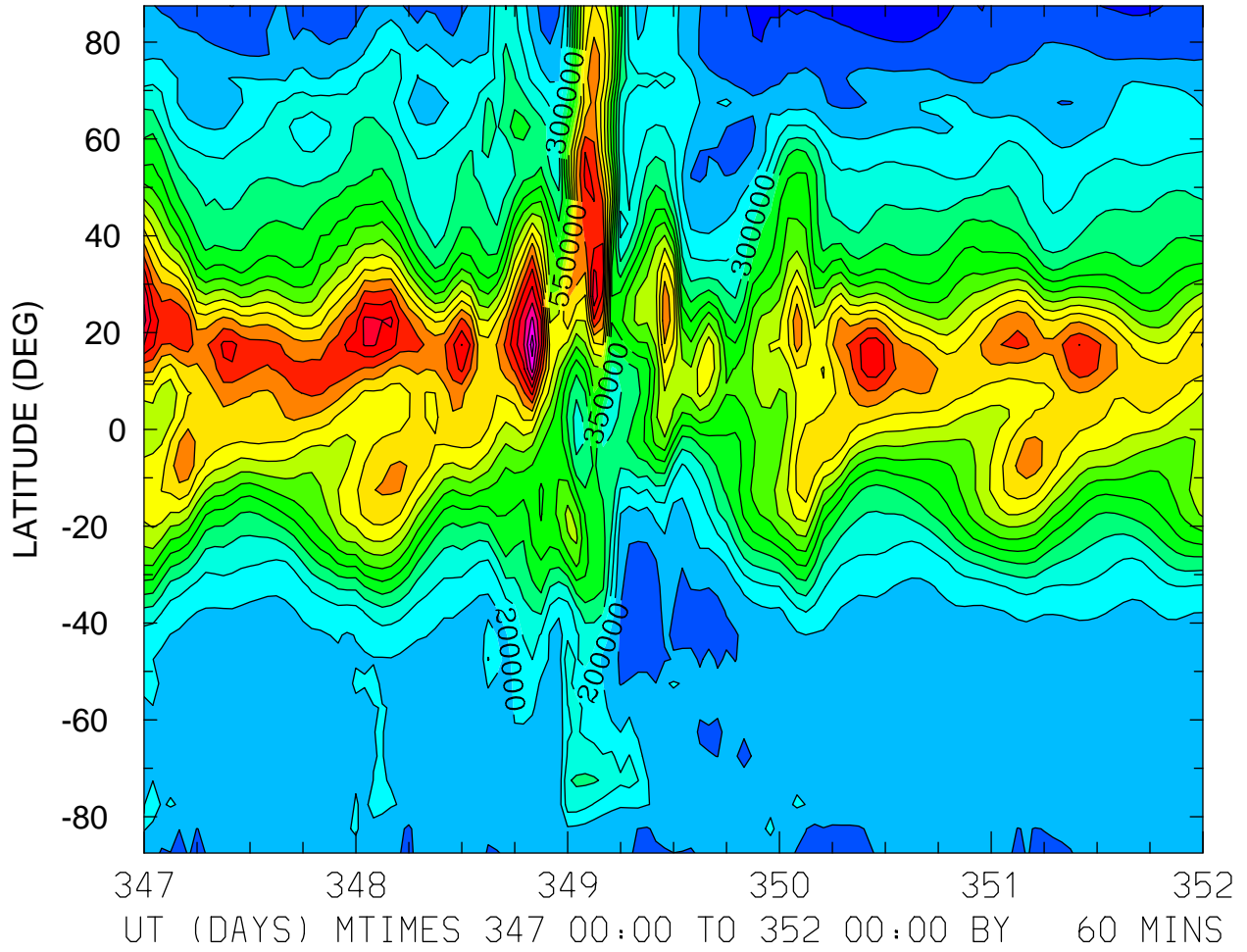
MIN,MAX= 3.6270E+04 7.6427E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

NMF2 ( )  
LOCAL TIME = 12.00



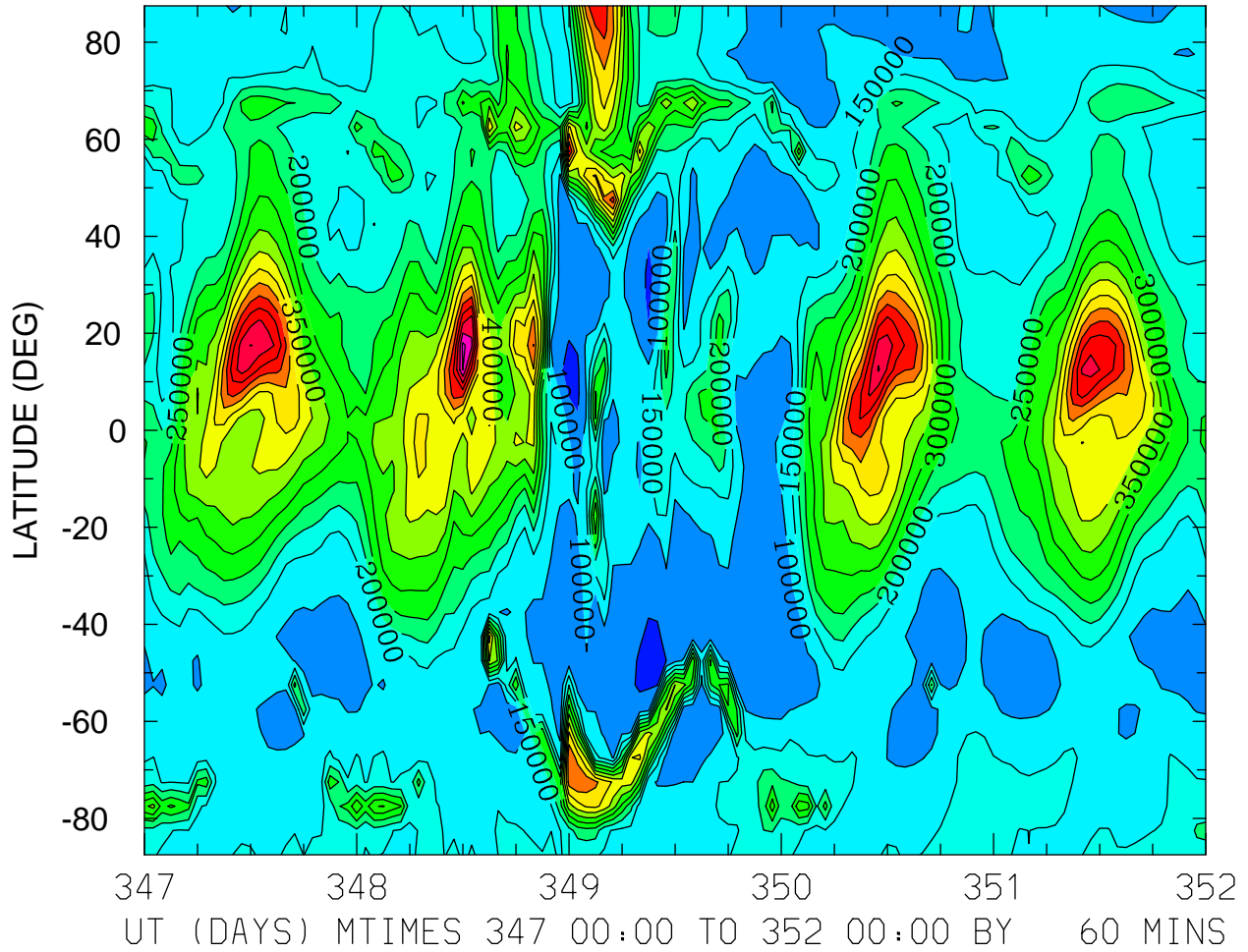
MIN,MAX= 7.1228E+04 1.8226E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

NMF2 ( )  
ZONAL MEANS



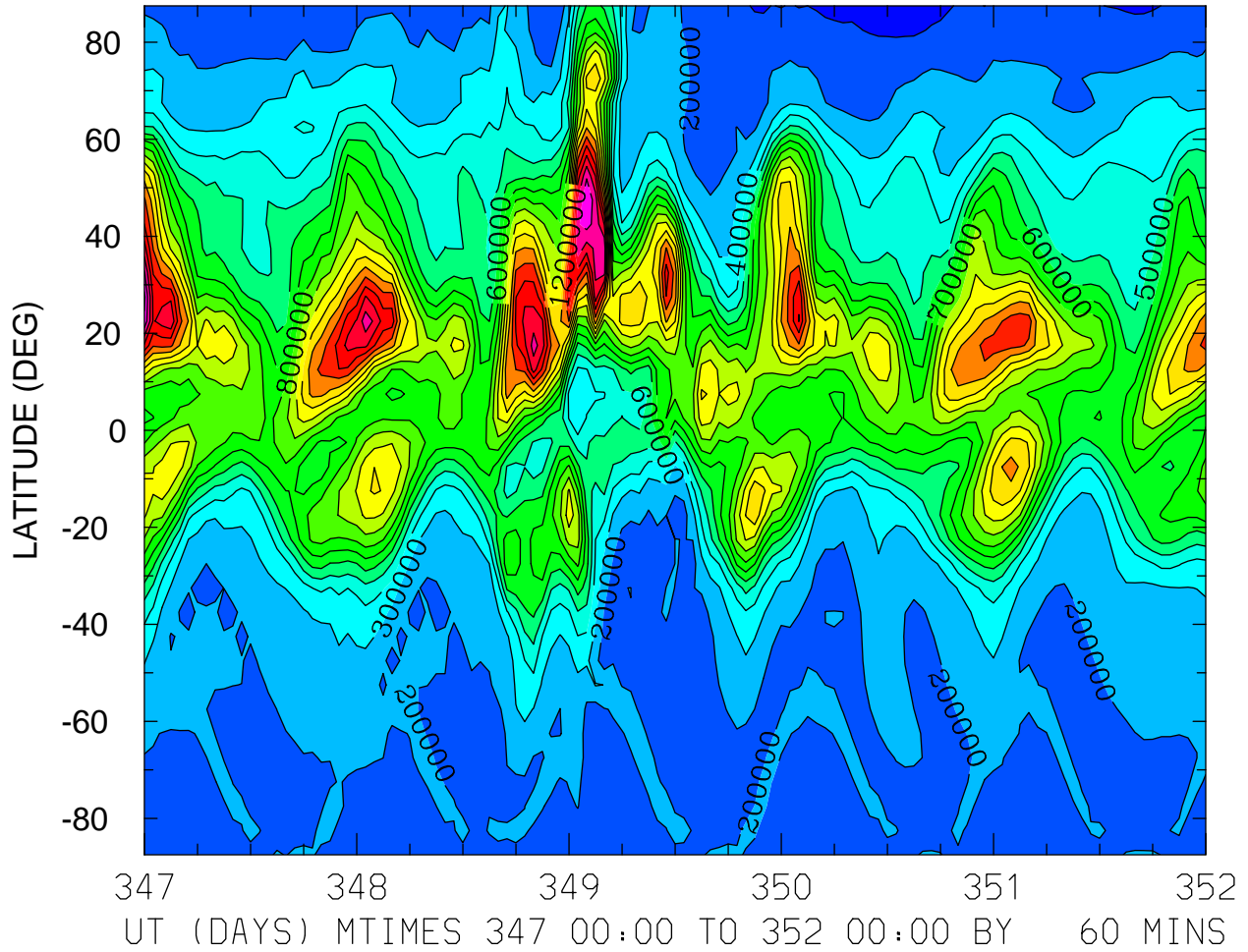
MIN,MAX= 7.0674E+04 9.7450E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

NMF2 ( )  
LOCAL TIME = 0.00



MIN,MAX= 3.6270E+04 7.6427E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

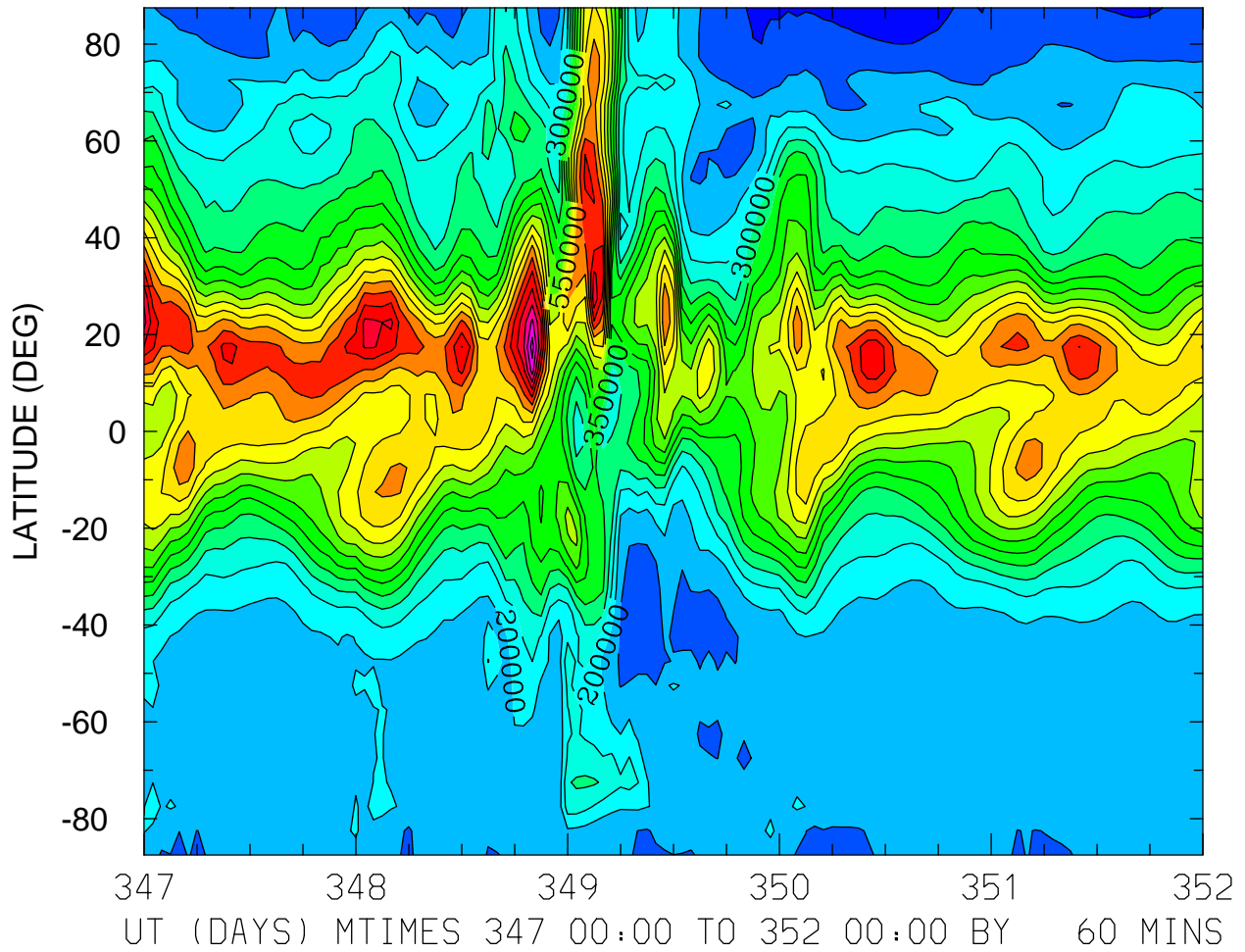
NMF2 ( )  
LOCAL TIME = 12.00



MIN,MAX= 7.1228E+04 1.8226E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

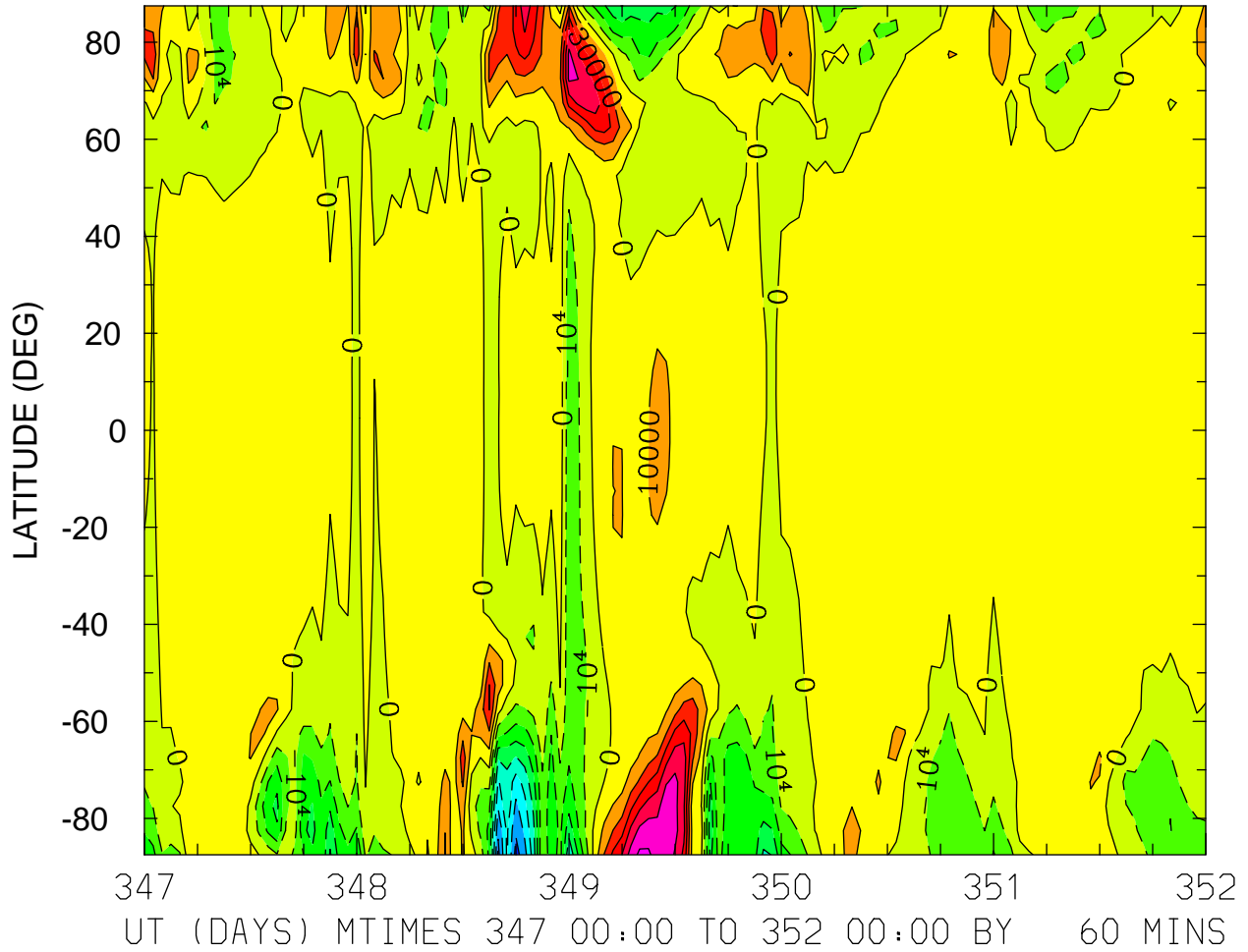


NMF2 ( )  
ZONAL MEANS



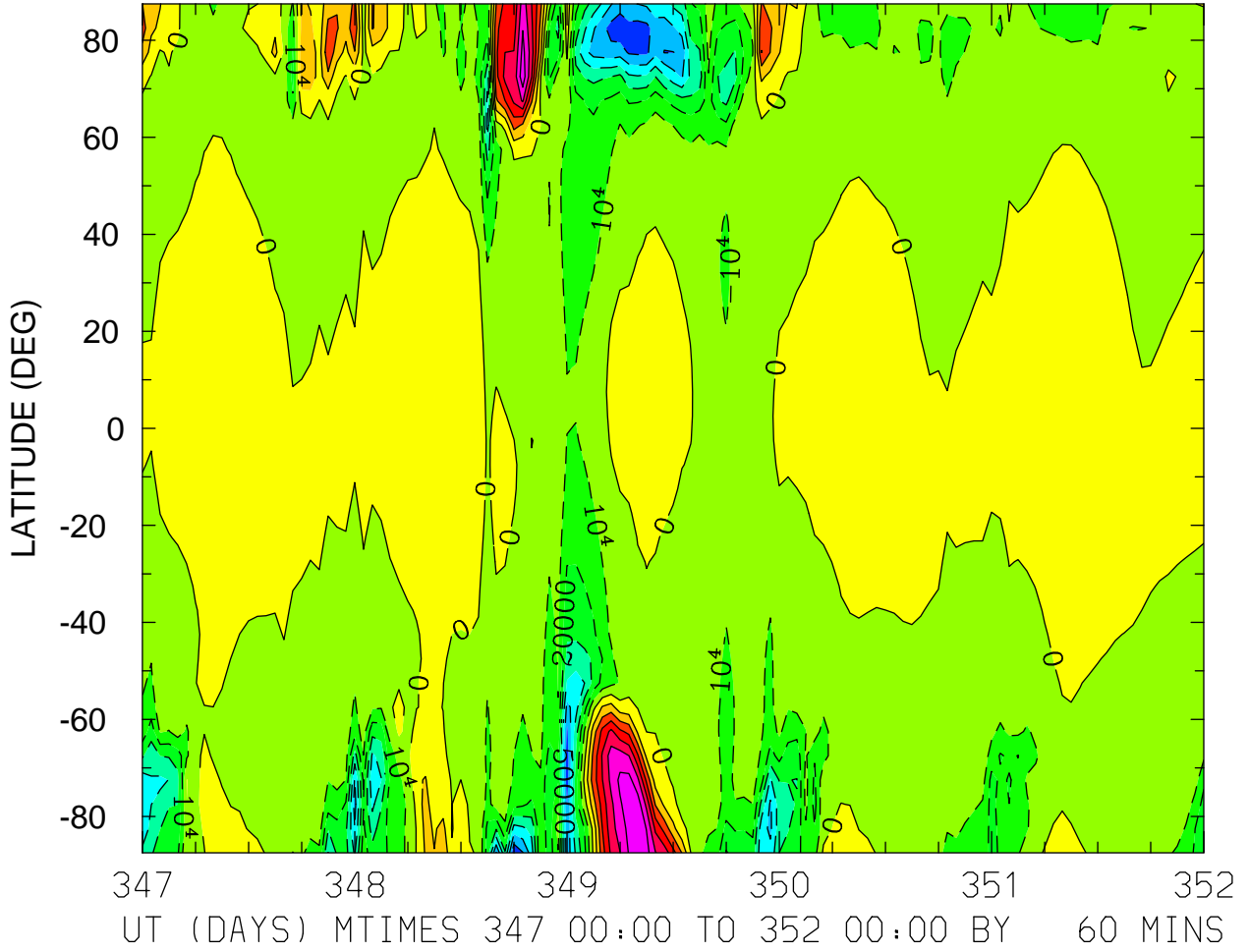
MIN,MAX= 7.0674E+04 9.7450E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



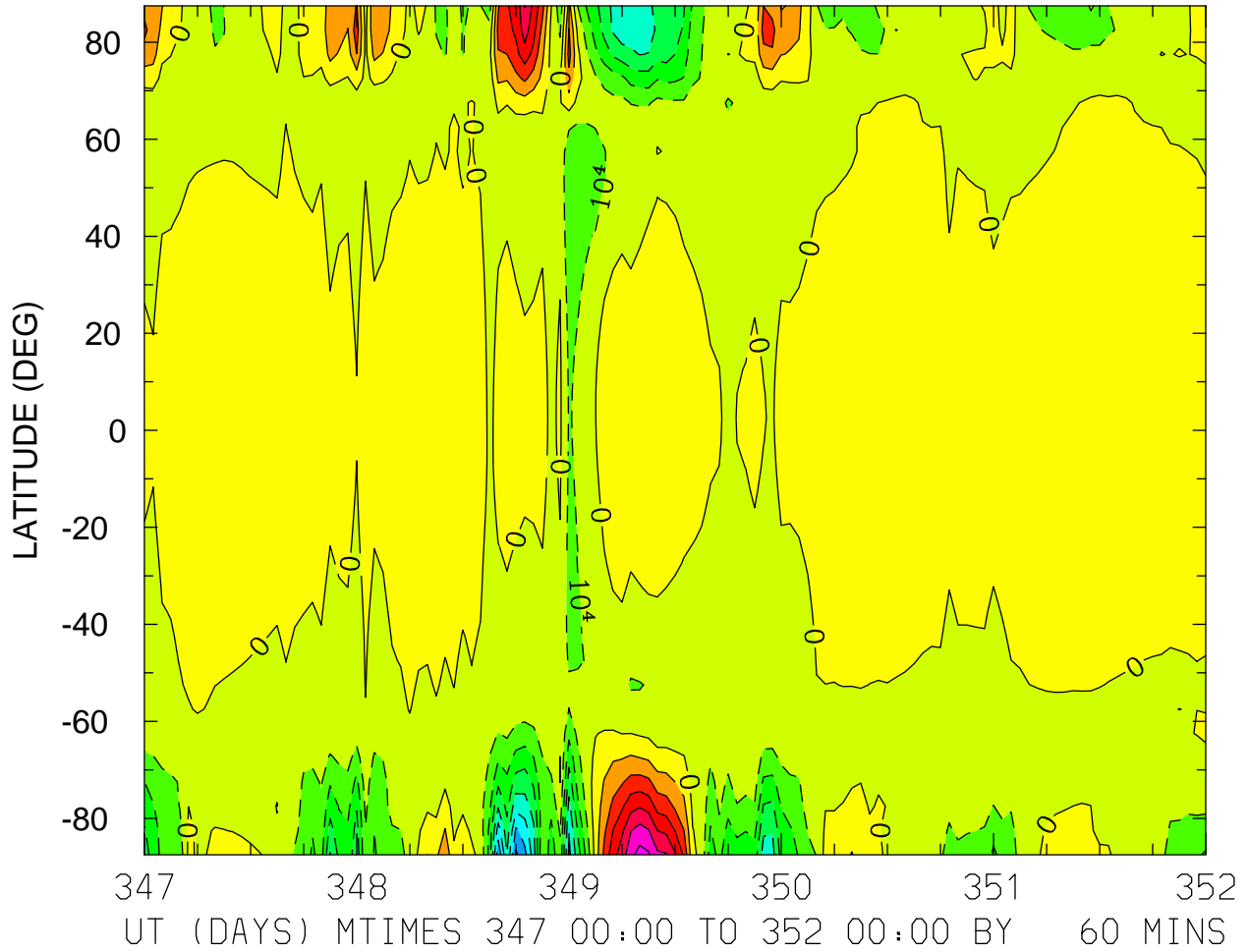
MIN,MAX= -7.3944E+04 6.2280E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



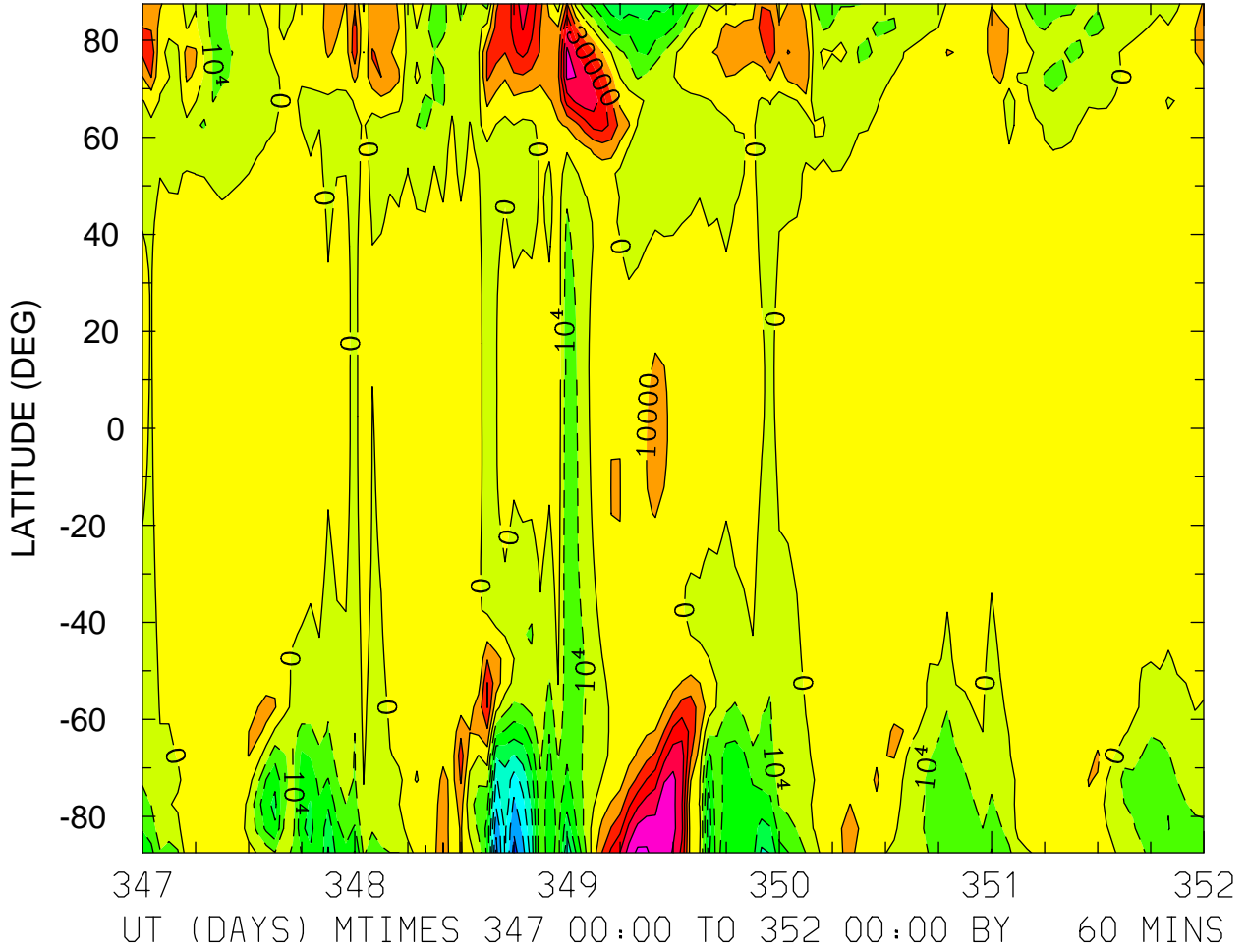
MIN,MAX= -6.8785E+04 6.8710E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 ZONAL MEANS



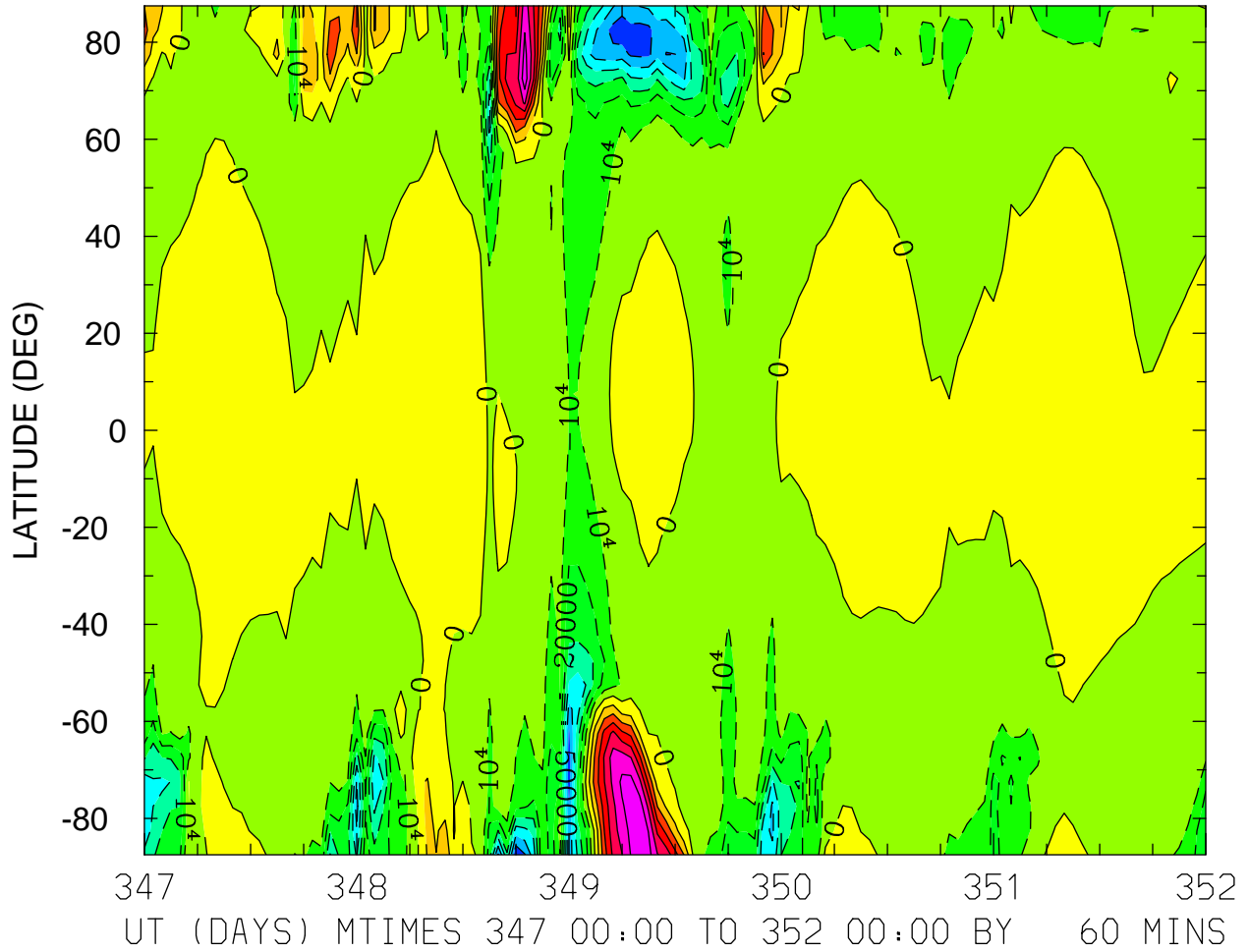
MIN,MAX= -7.1985E+04 6.3889E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



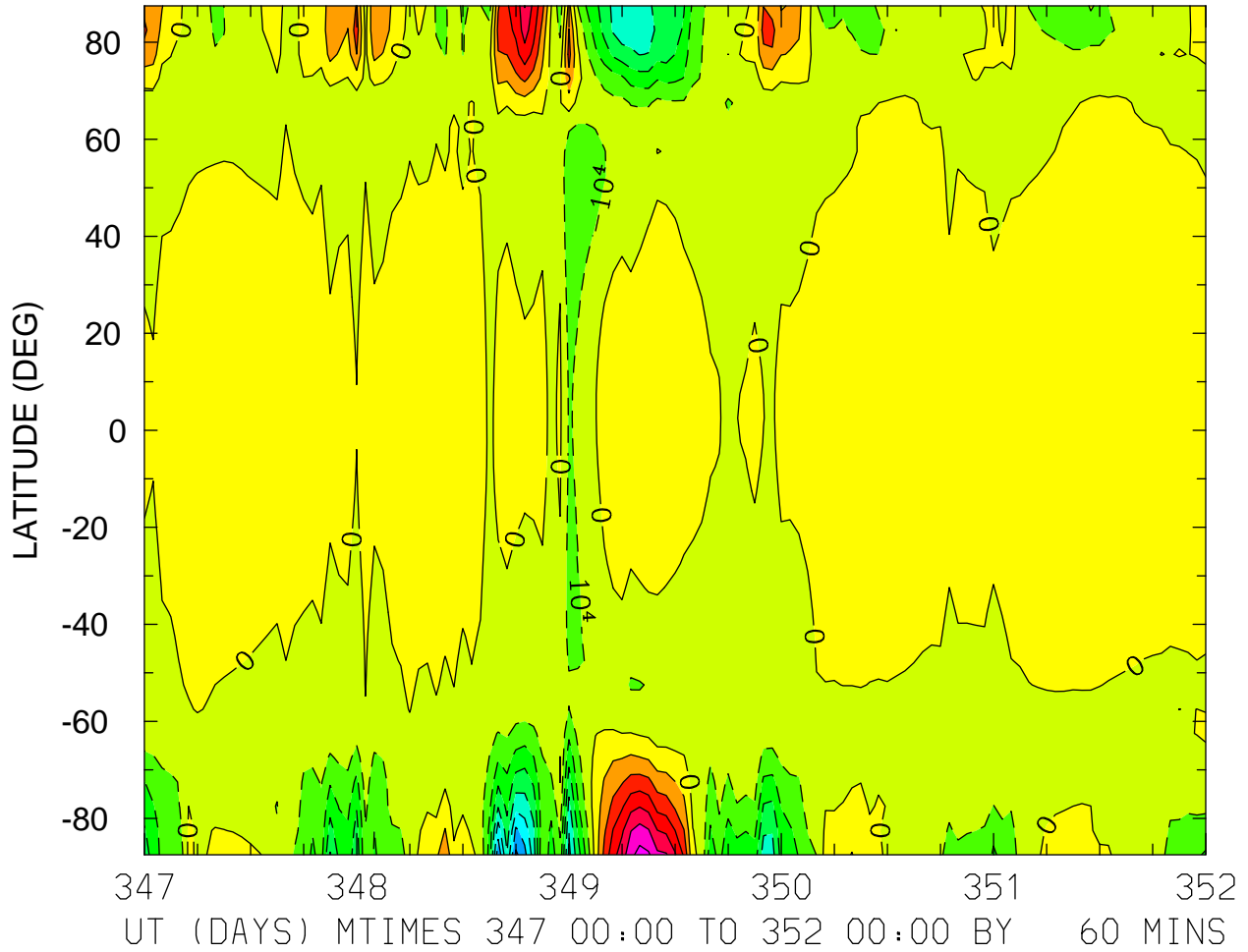
MIN,MAX= -7.3863E+04 6.2214E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



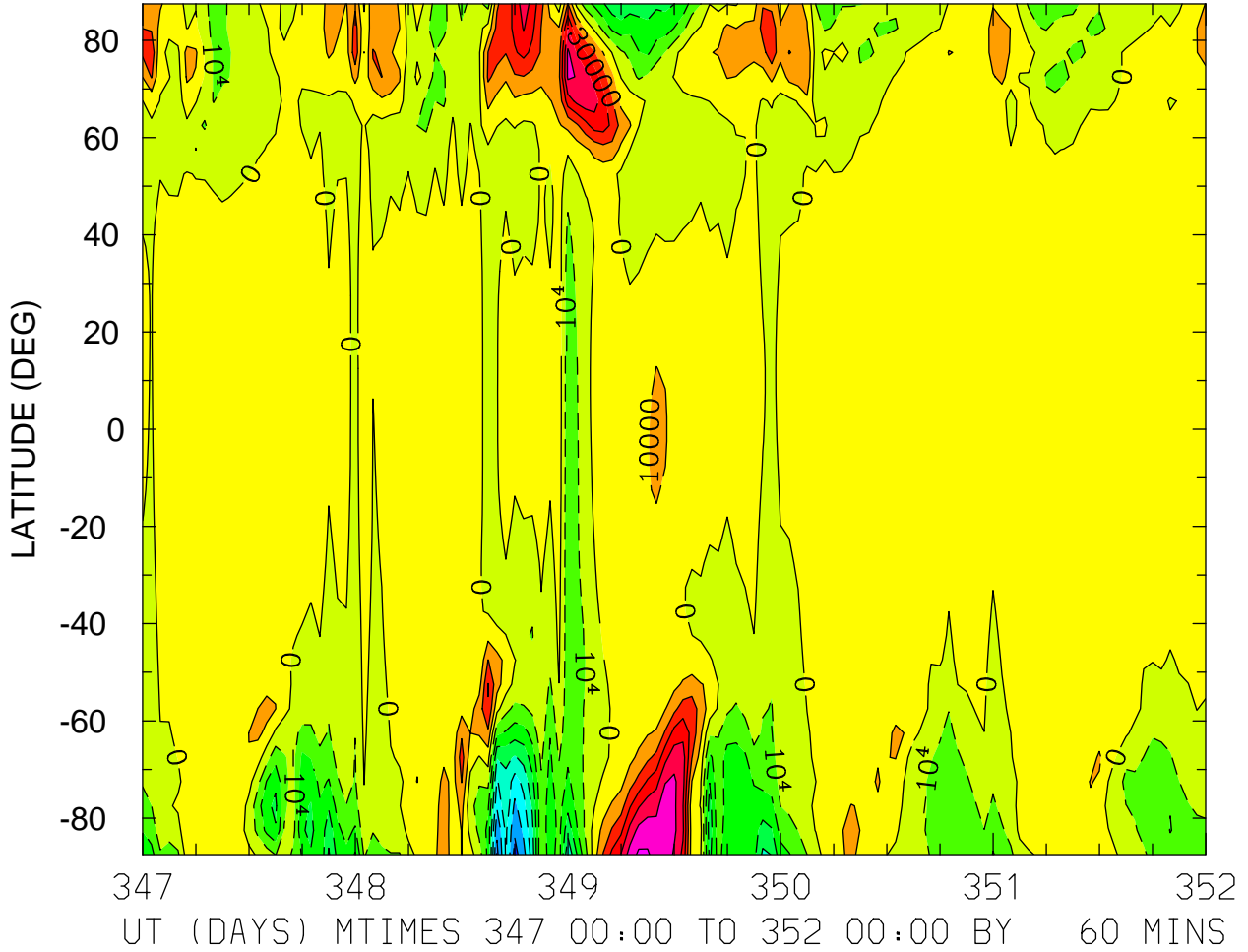
MIN,MAX= -6.8991E+04 6.8526E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -7.2031E+04 6.3773E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

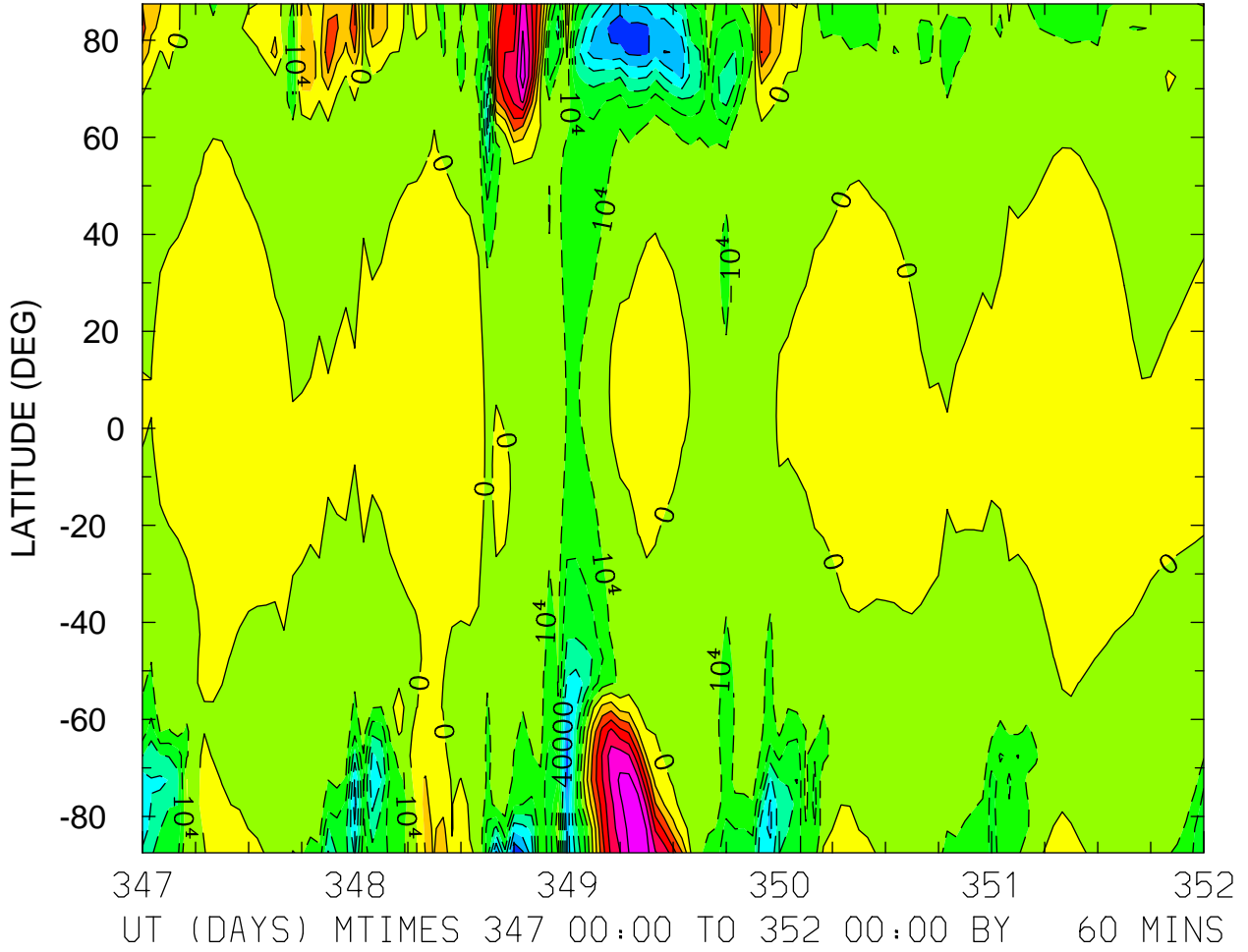
ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -7.3703E+04 6.2039E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

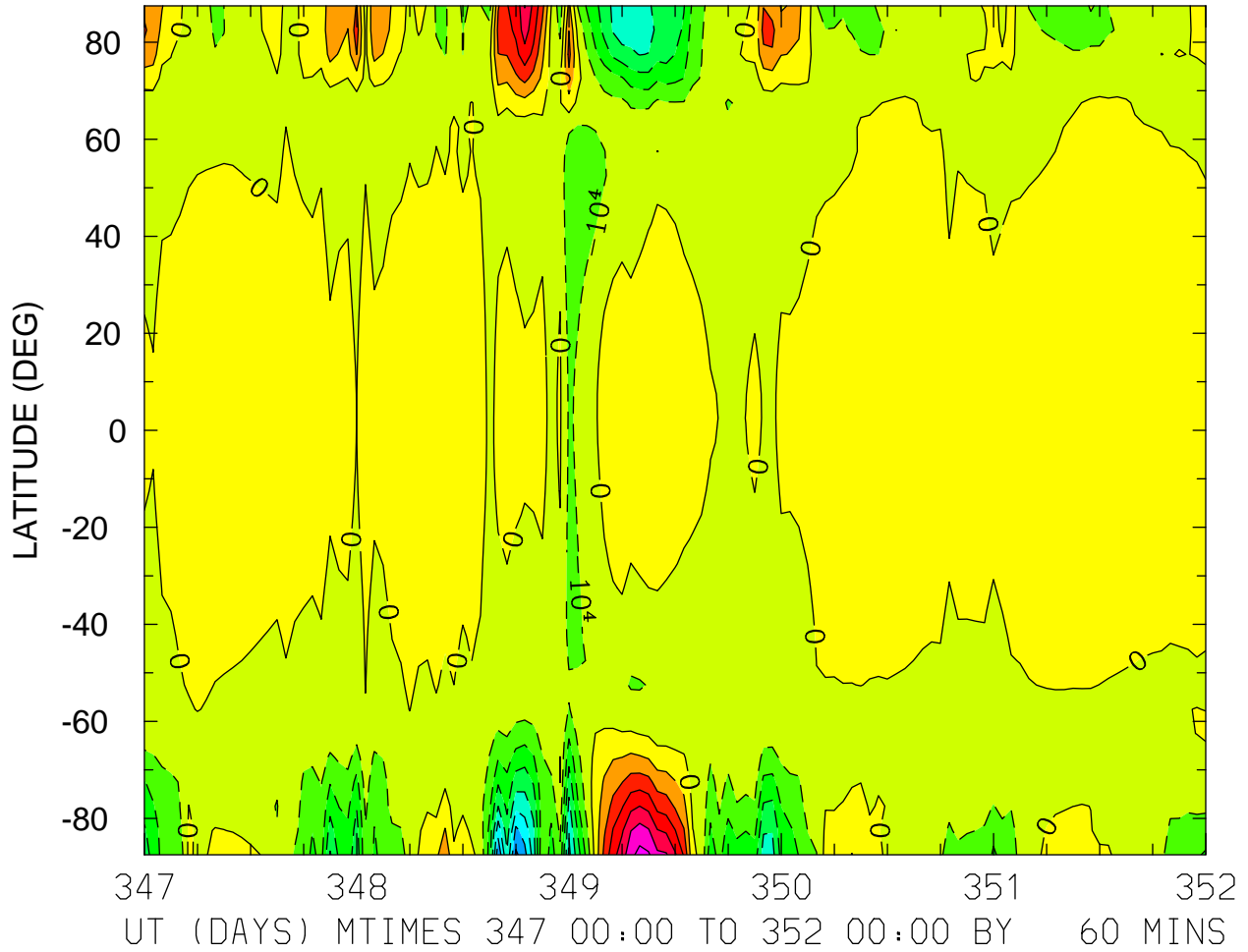


ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 12.00



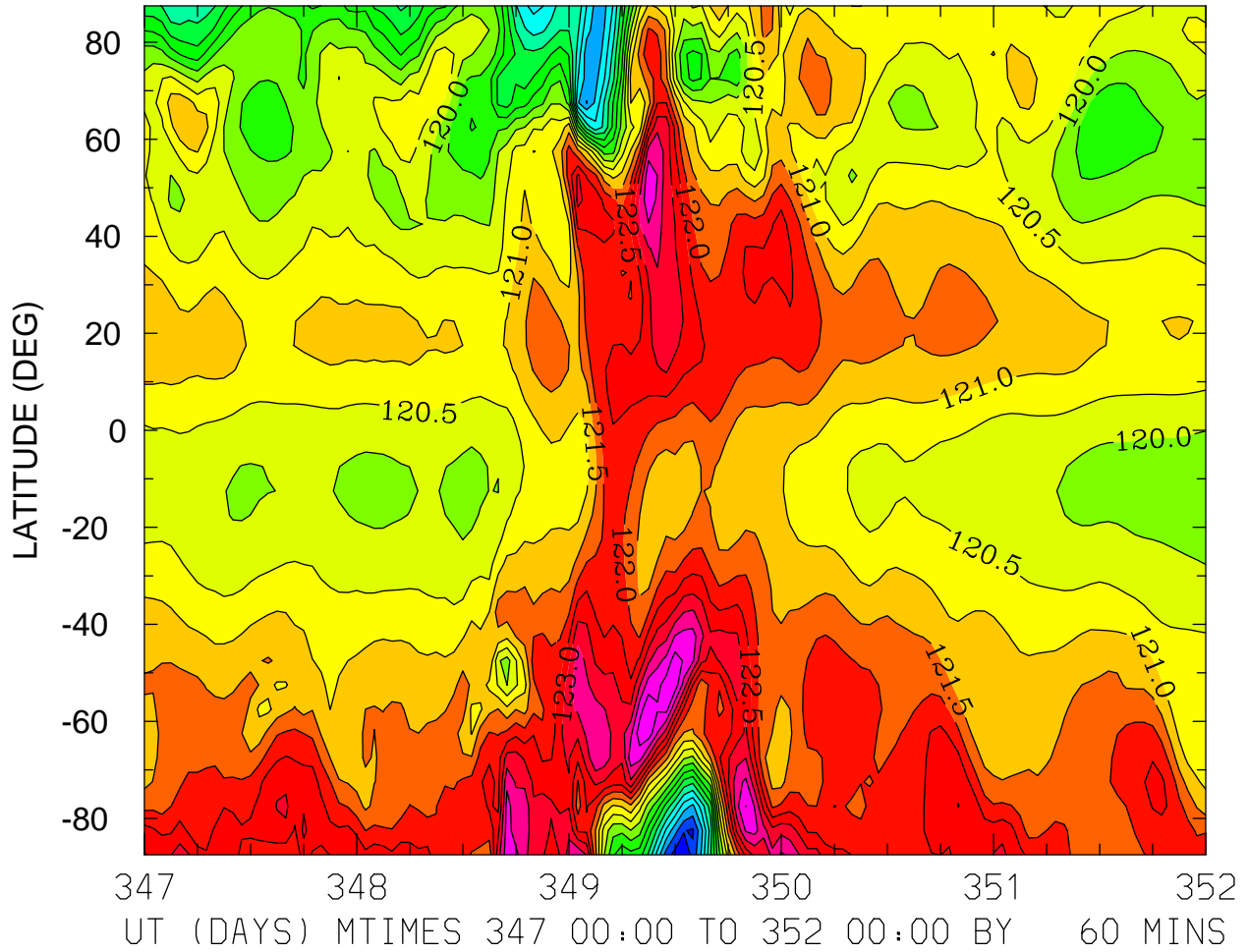
MIN,MAX= -6.9361E+04 6.7996E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 ZONAL MEANS



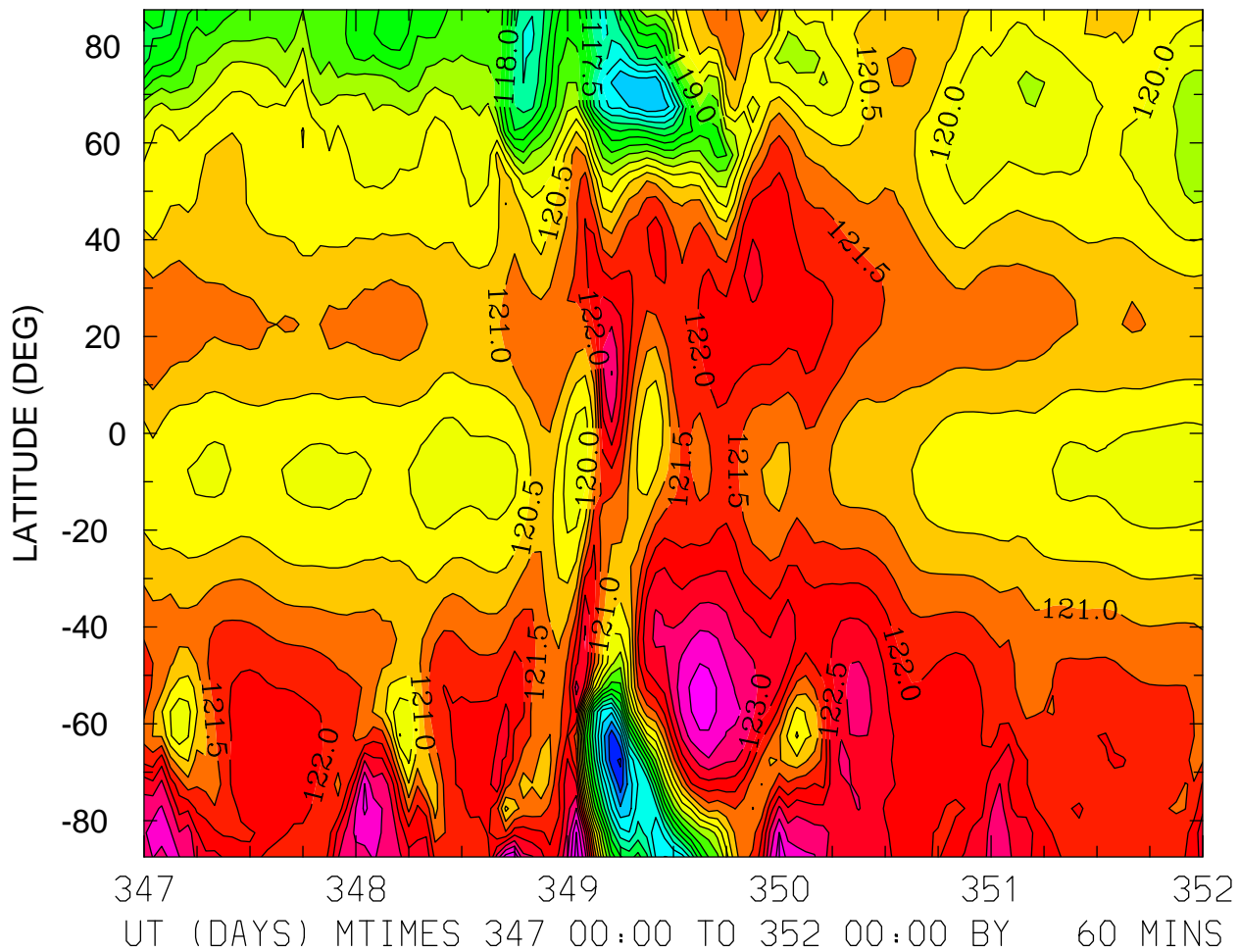
MIN,MAX= -7.2110E+04 6.3459E+04 INTERVAL= 1.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



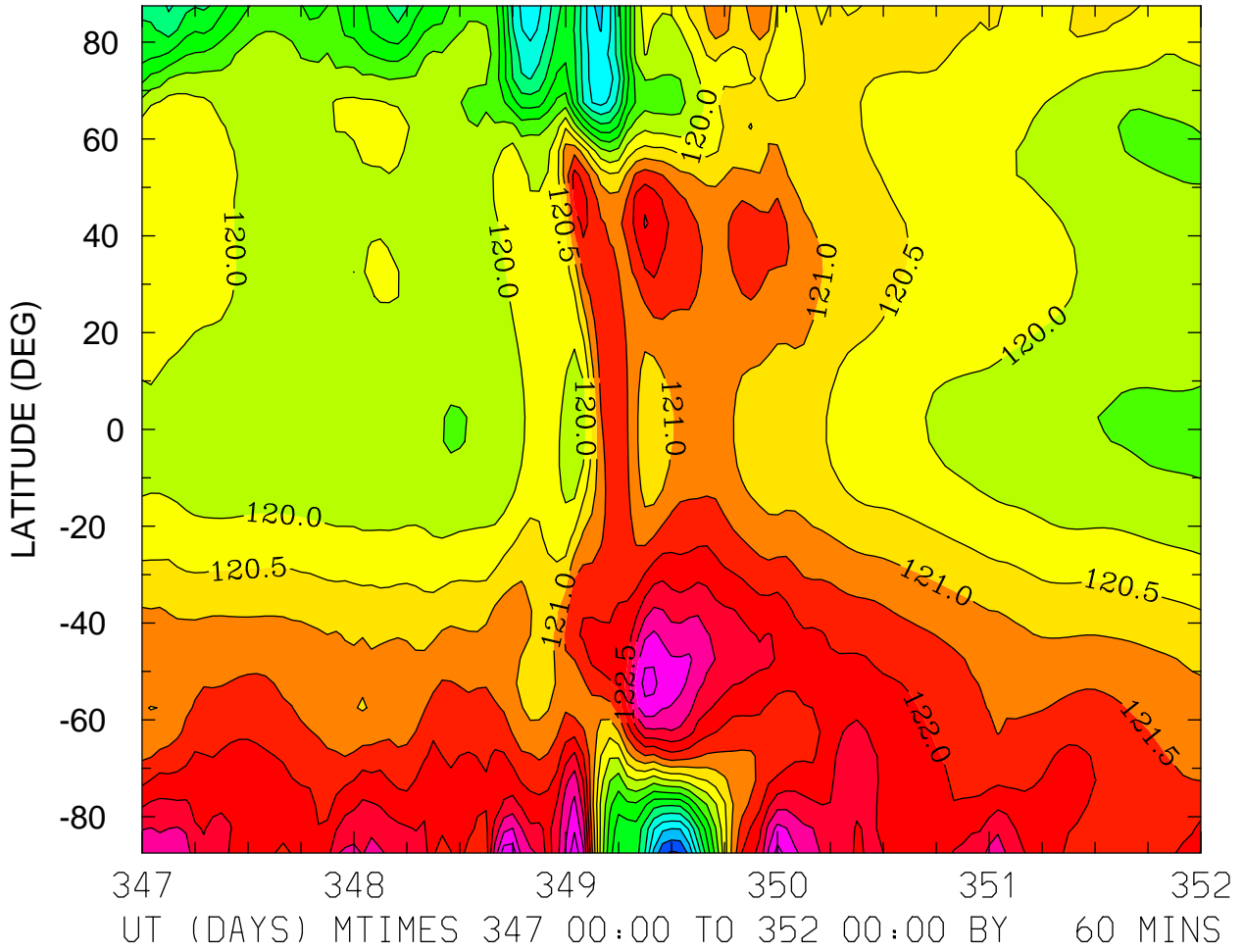
MIN,MAX= 1.1520E+02 1.2488E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



MIN,MAX= 1.1392E+02 1.2473E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 ZONAL MEANS

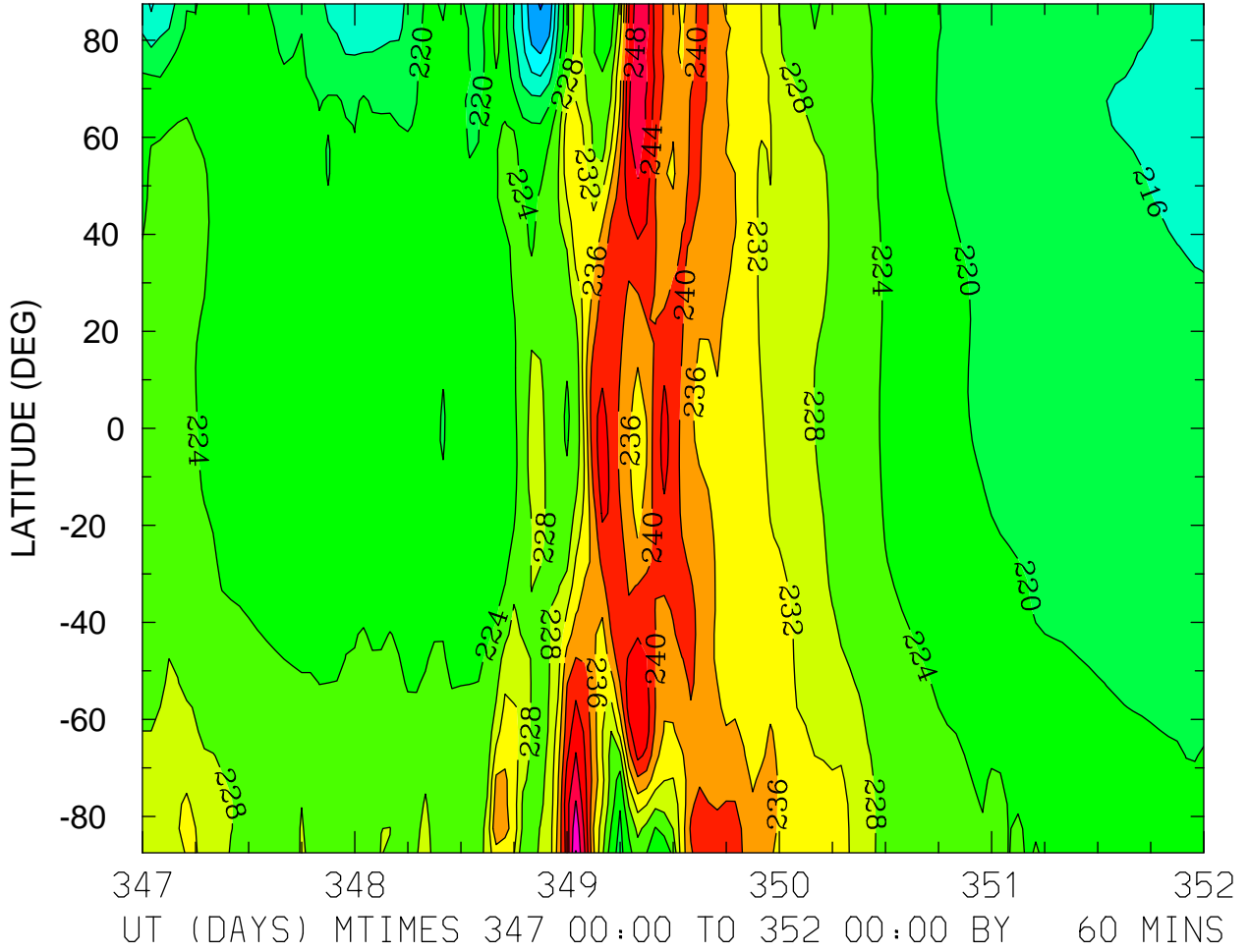


MIN,MAX= 1.1542E+02 1.2435E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc



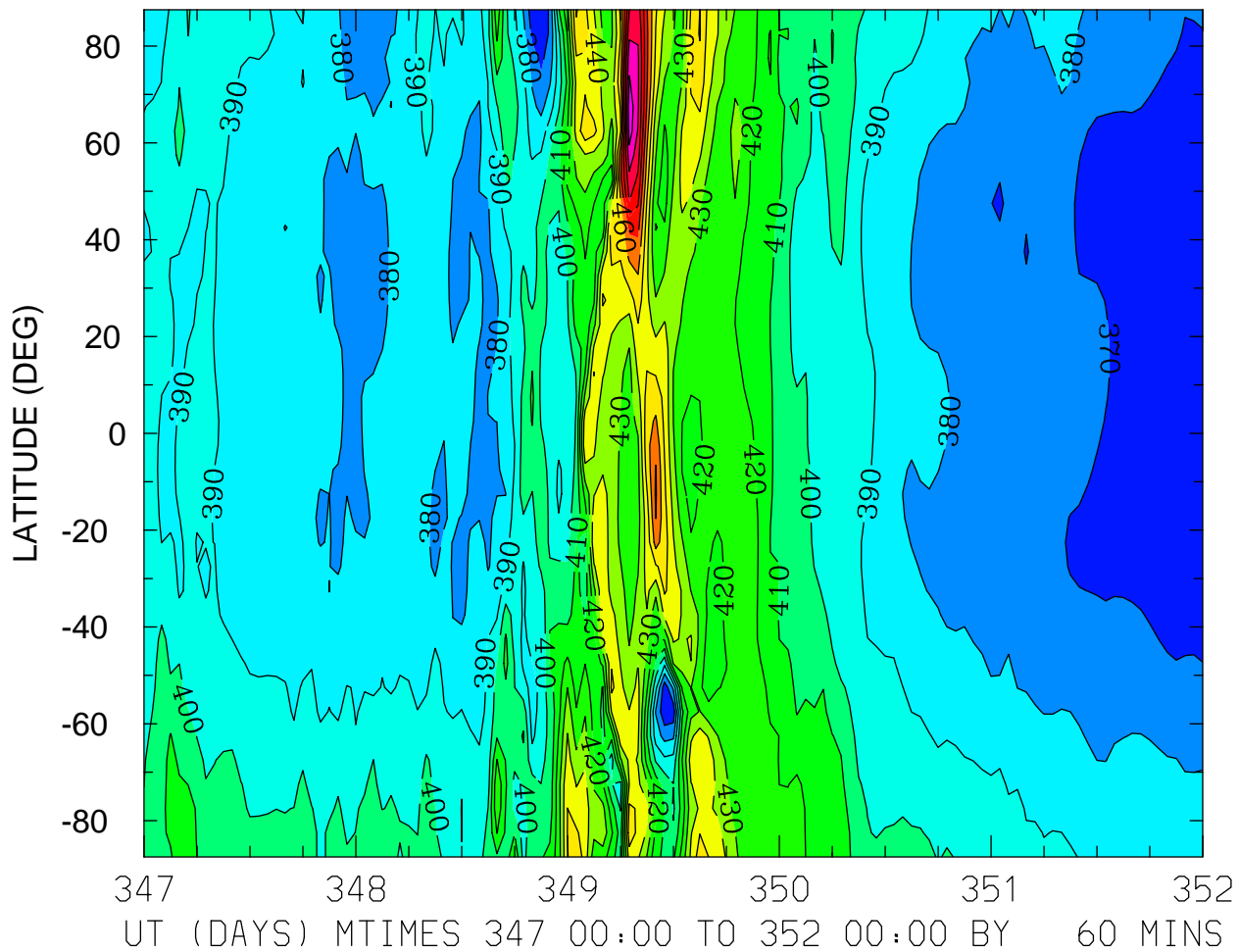


GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 ZONAL MEANS



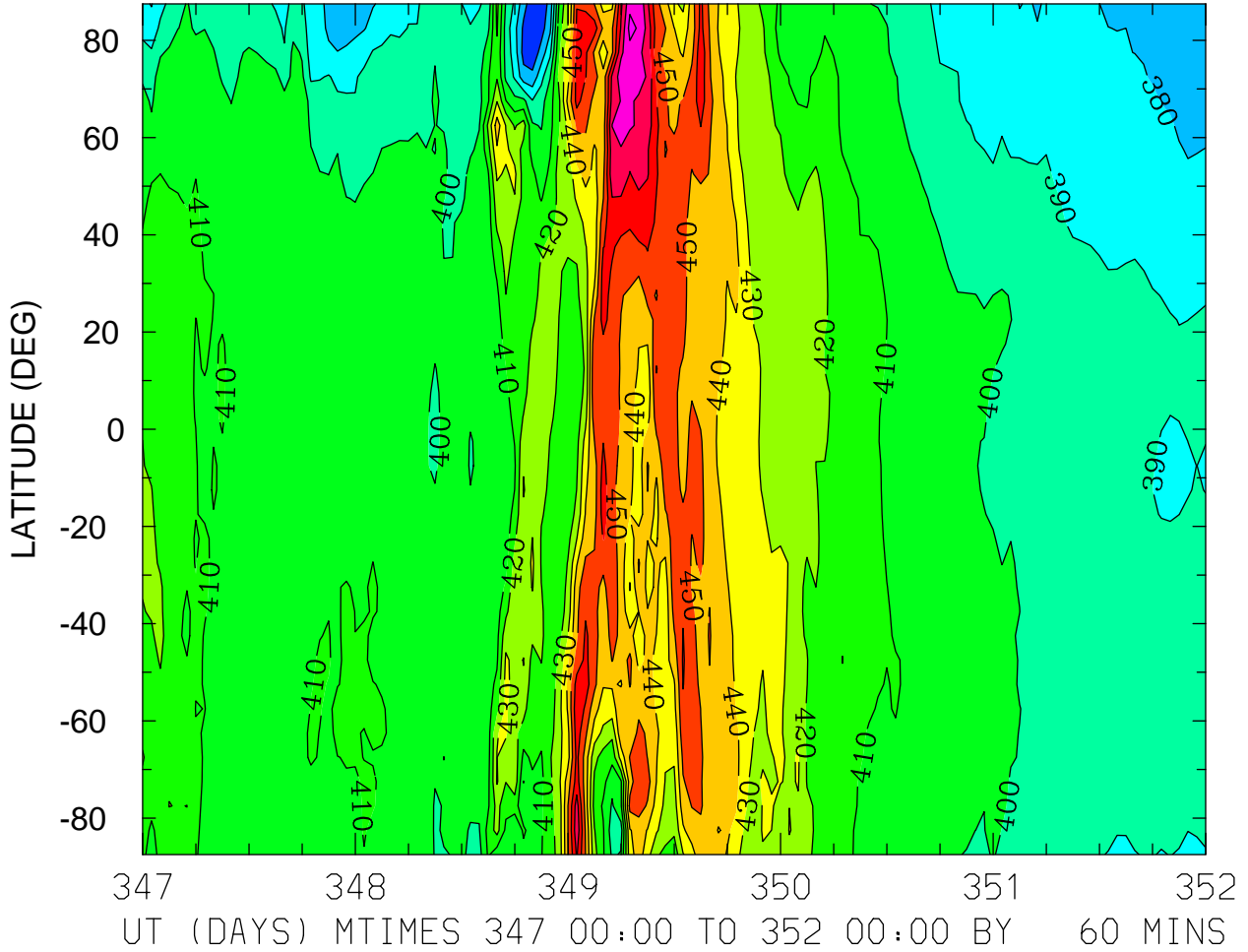


GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 LOCAL TIME = 0.00



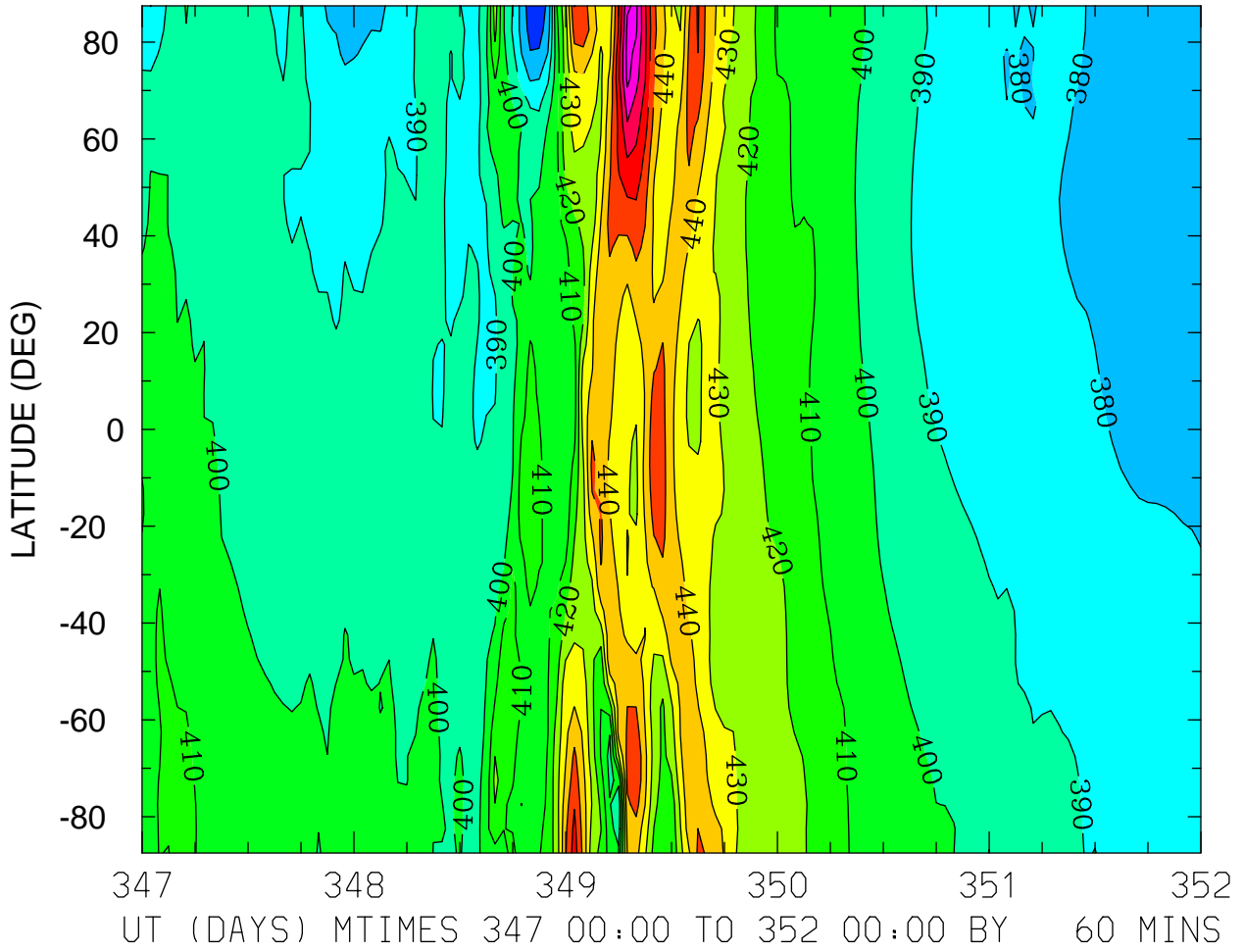
MIN,MAX= 3.6124E+02 5.1652E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

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



MIN,MAX= 3.6115E+02 4.9379E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= 3.6357E+02 4.9378E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_017.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_weimer\_imf\_sech\_022.nc