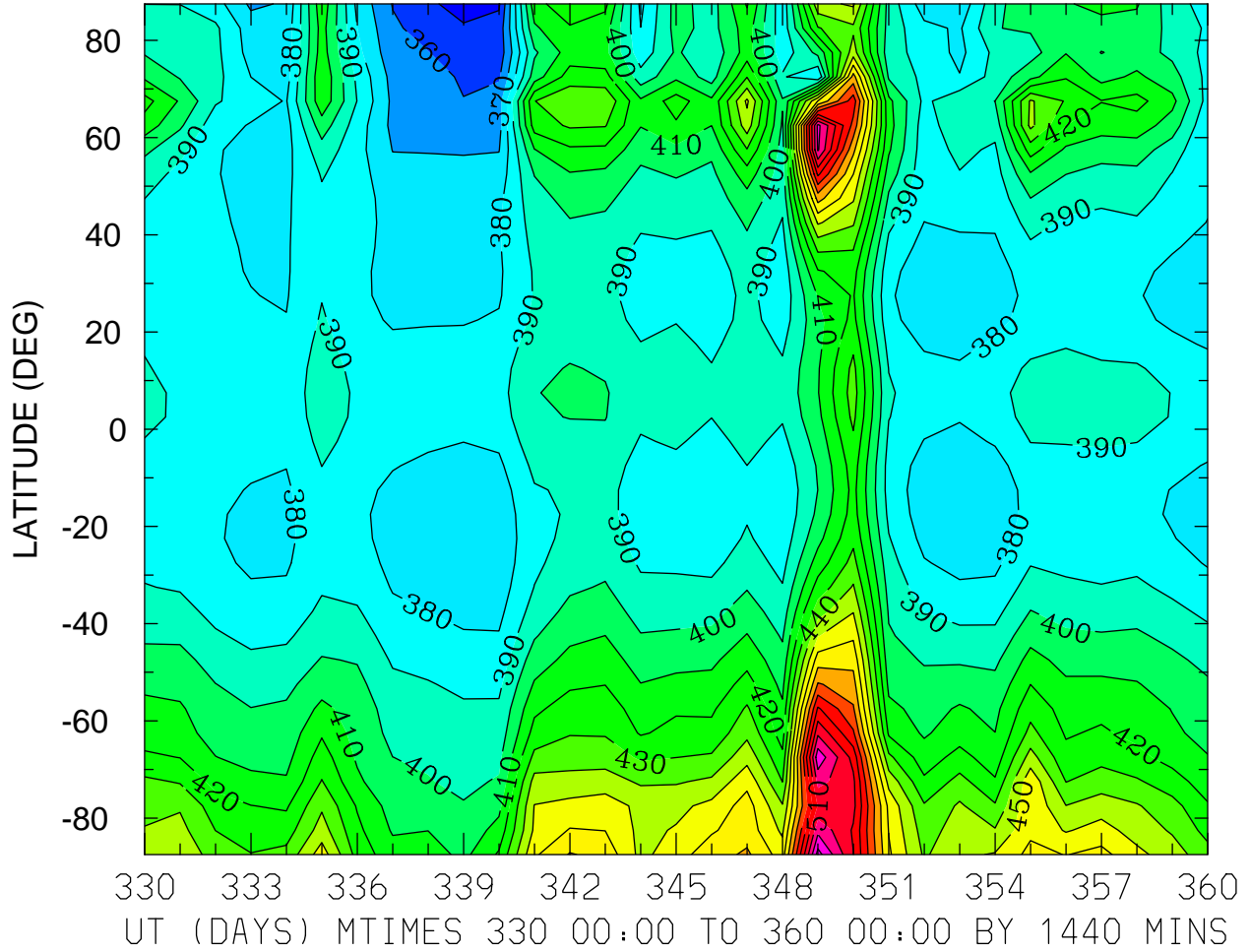
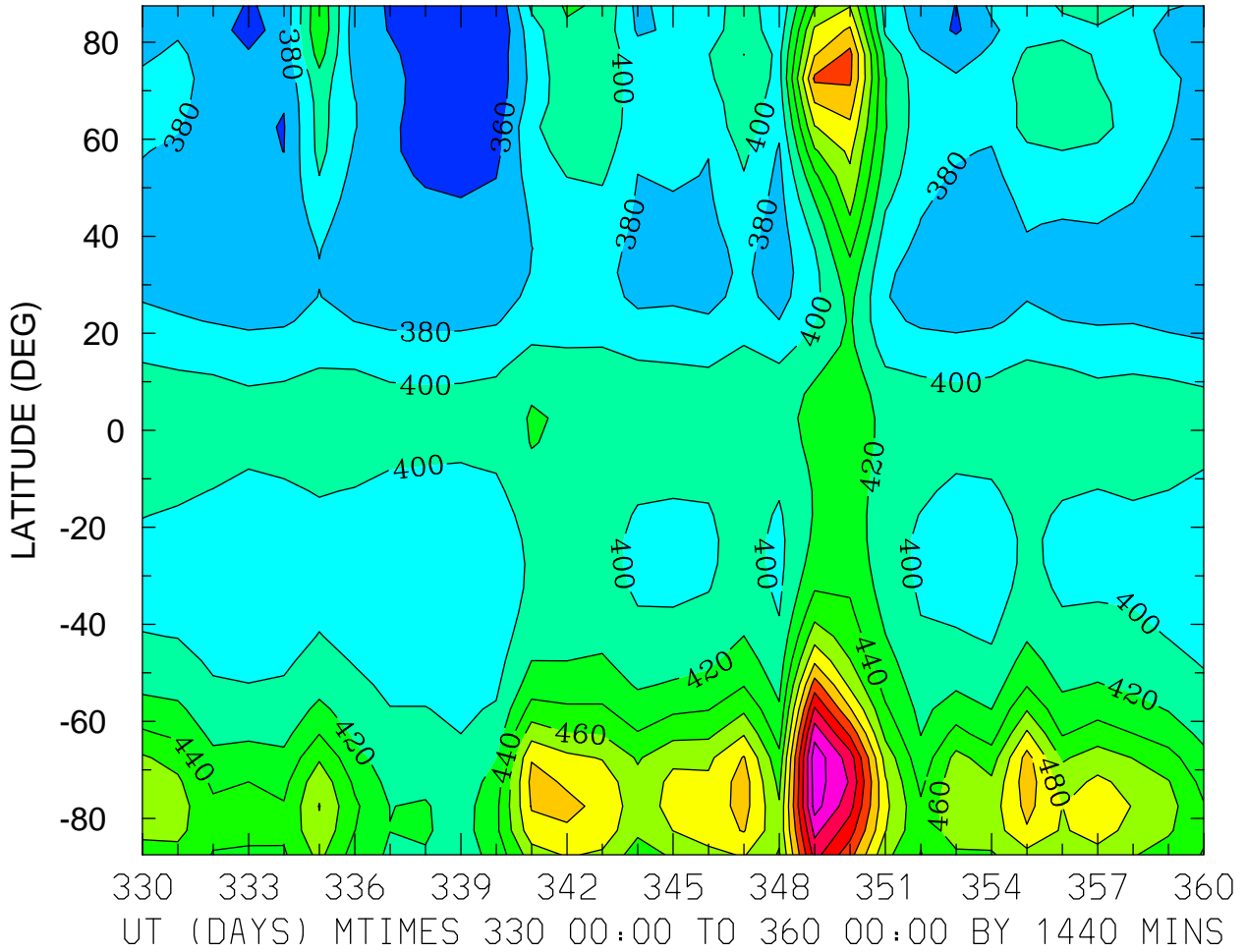


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 LOCAL TIME = 0.00

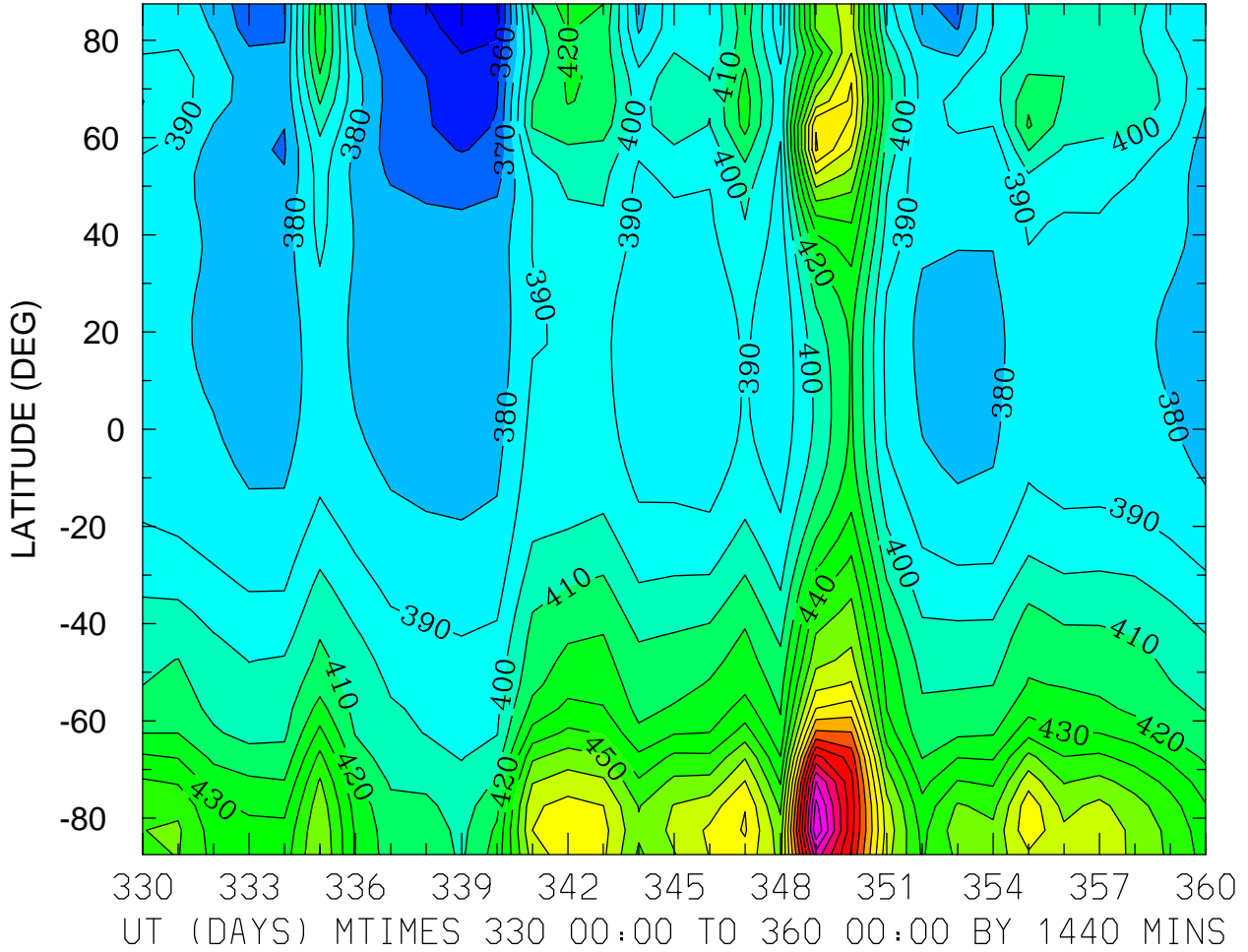


MIN,MAX= 3.4632E+02 5.4391E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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

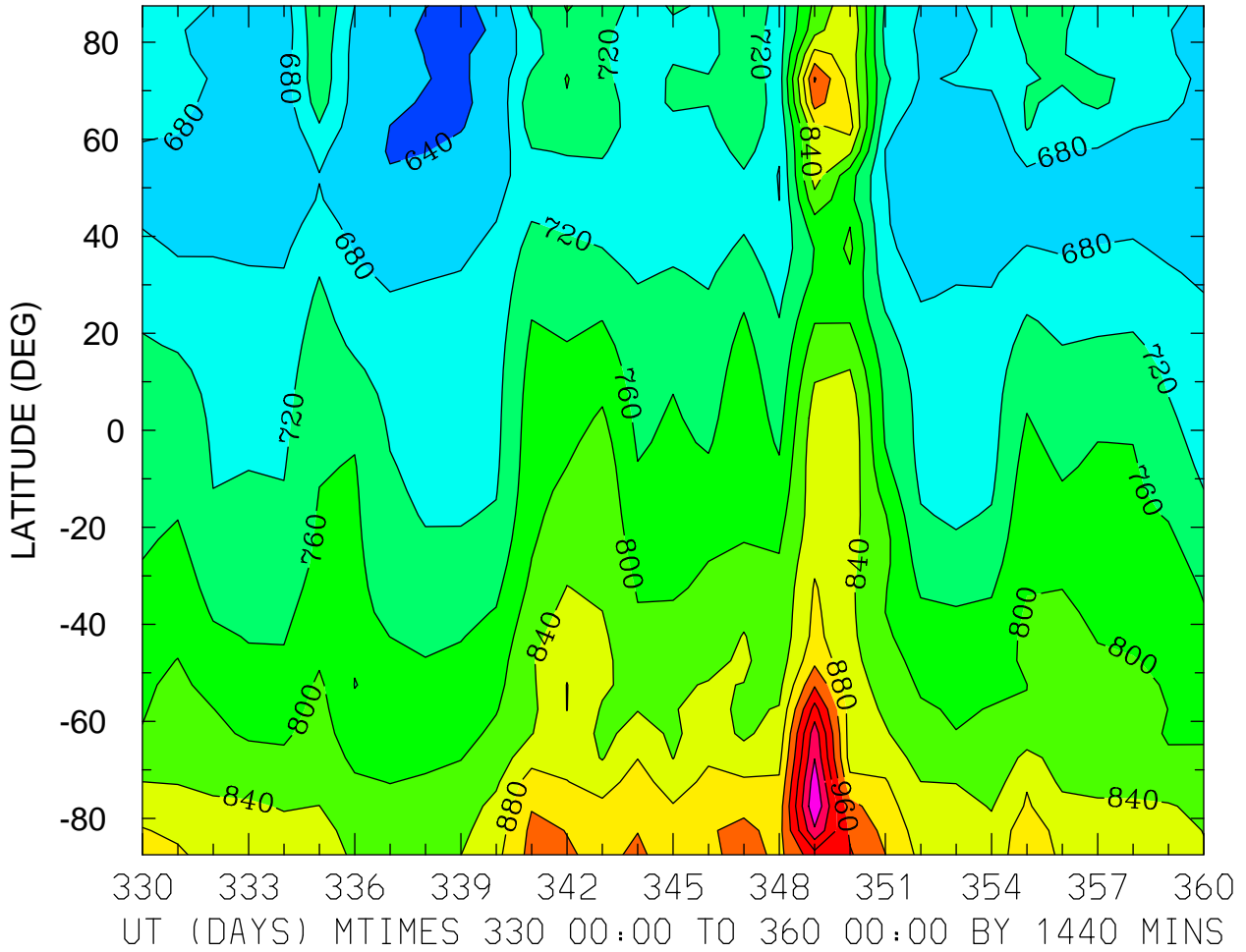


NEUTRAL TEMPERATURE (DEG K)  
ZP = -4.000 ZONAL MEANS



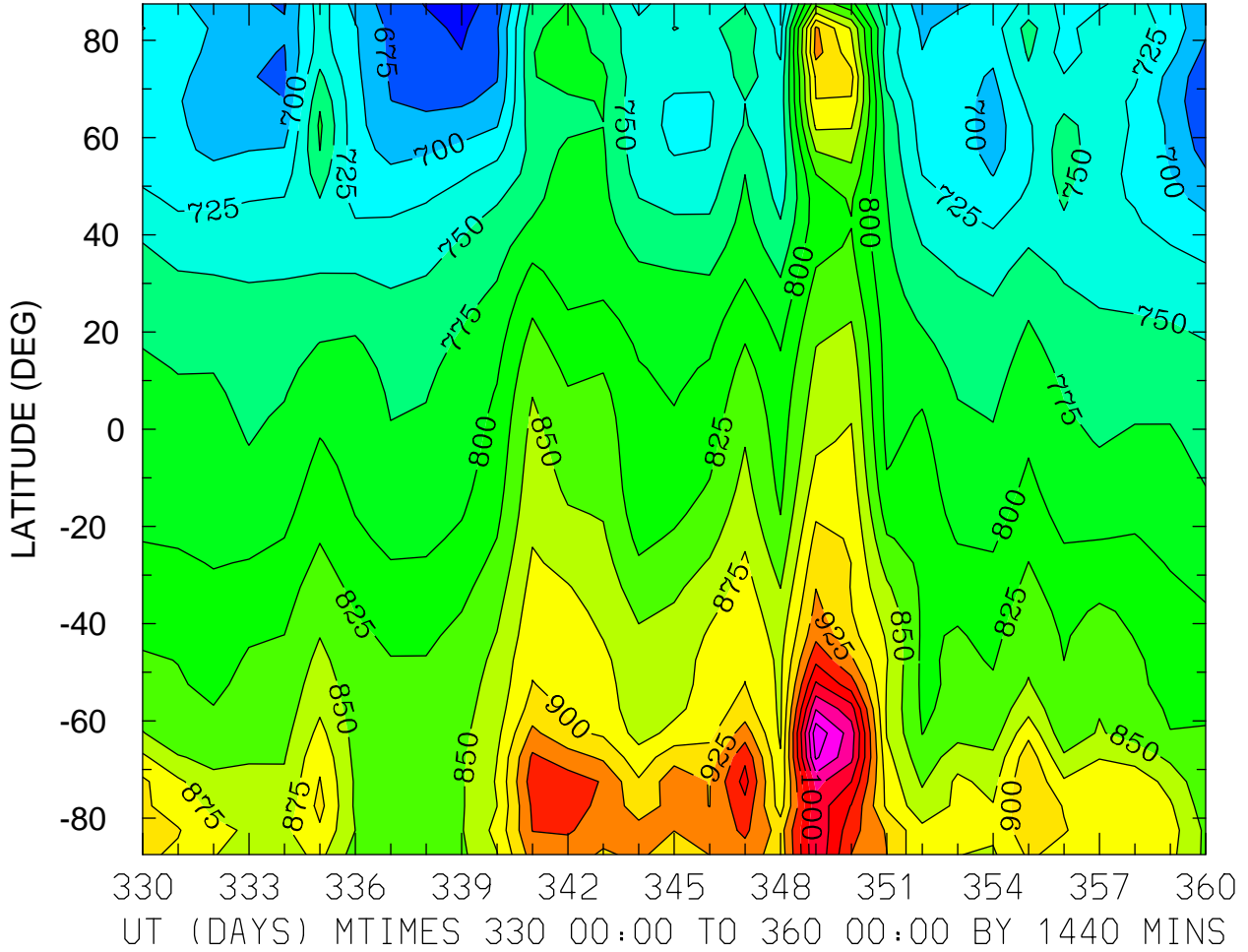
MIN,MAX= 3.4469E+02 5.7902E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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

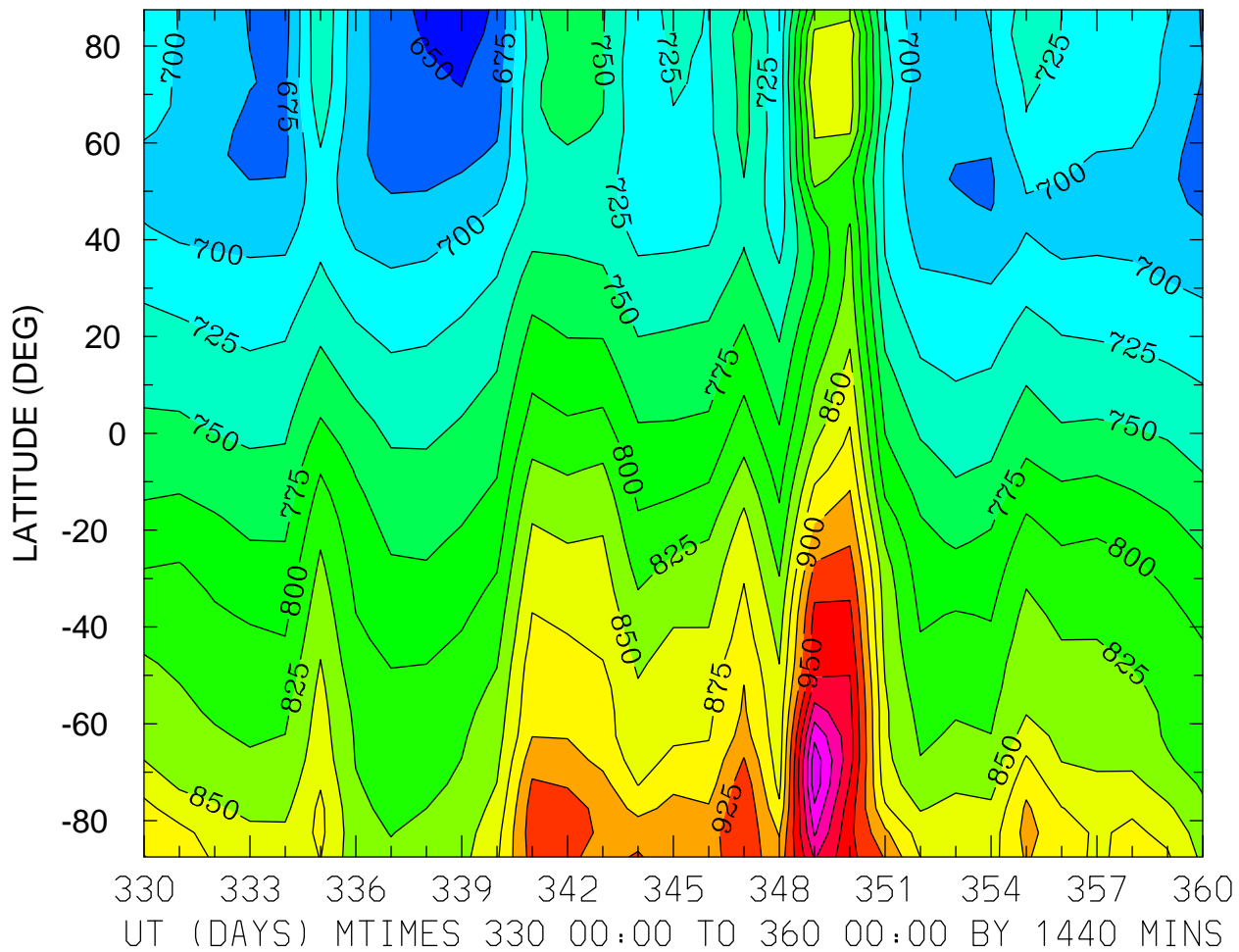


MIN,MAX= 6.3474E+02 1.1165E+03 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

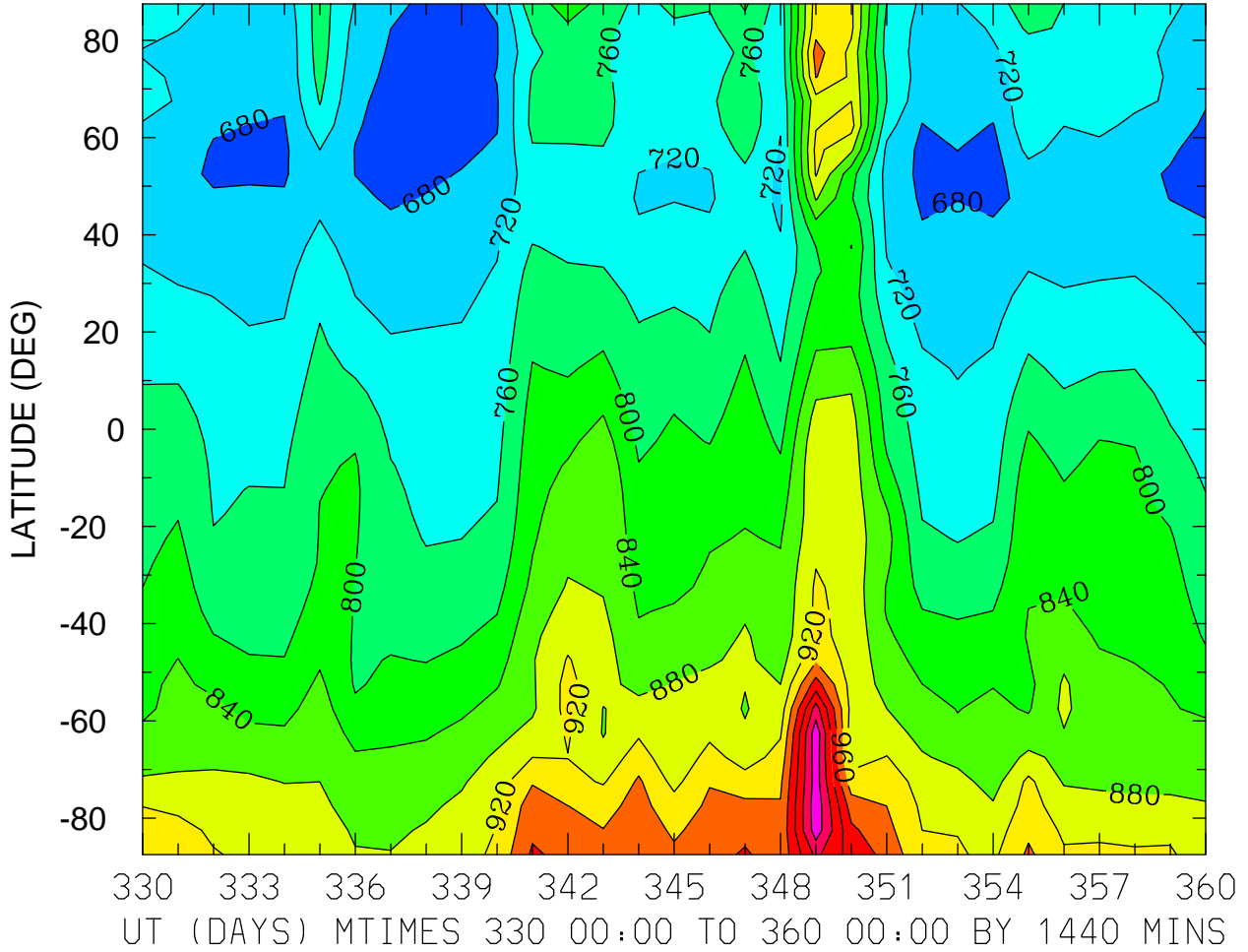
NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 LOCAL TIME = 12.00



NEUTRAL TEMPERATURE (DEG K)  
ZP = 0.000 ZONAL MEANS

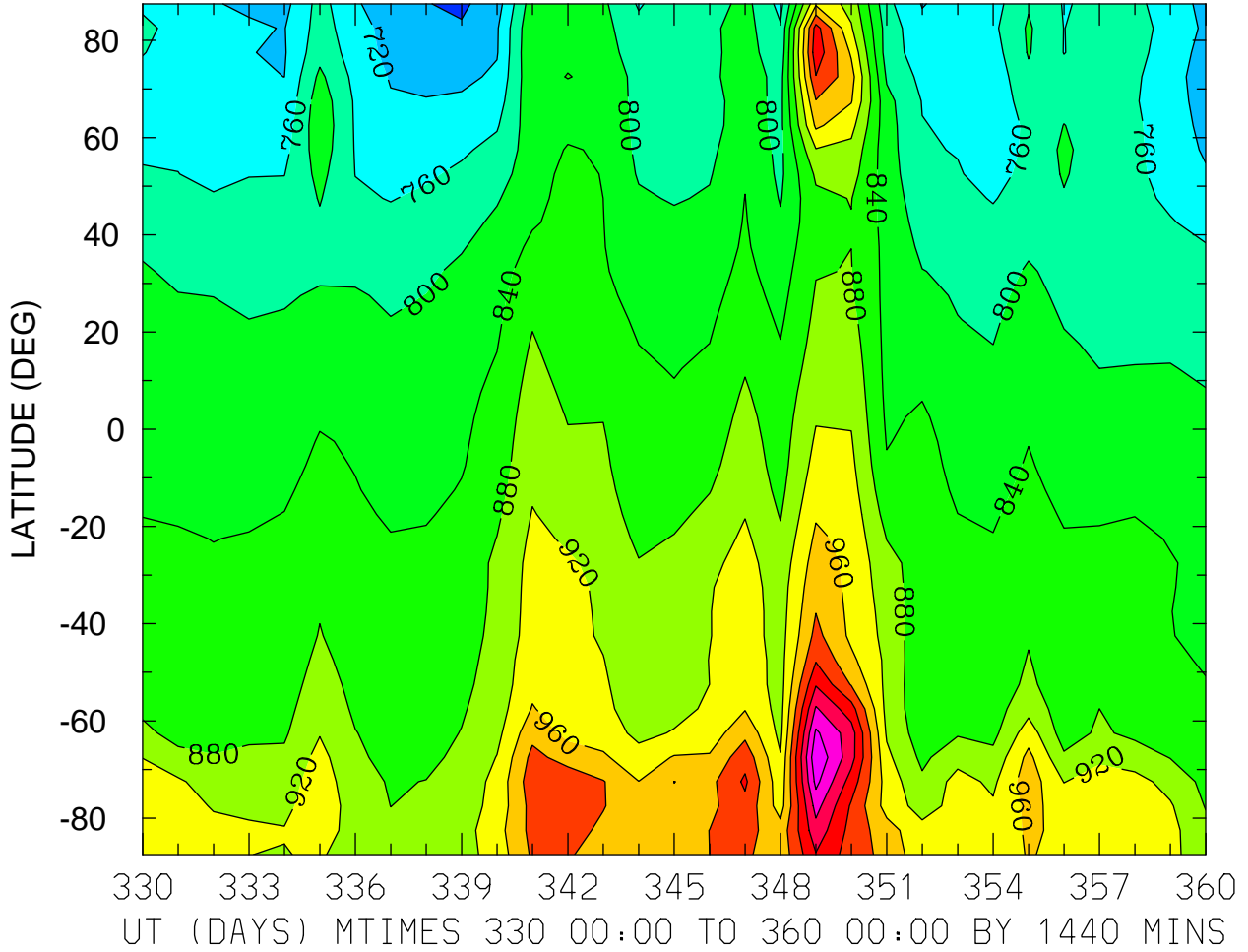


NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 LOCAL TIME = 0.00



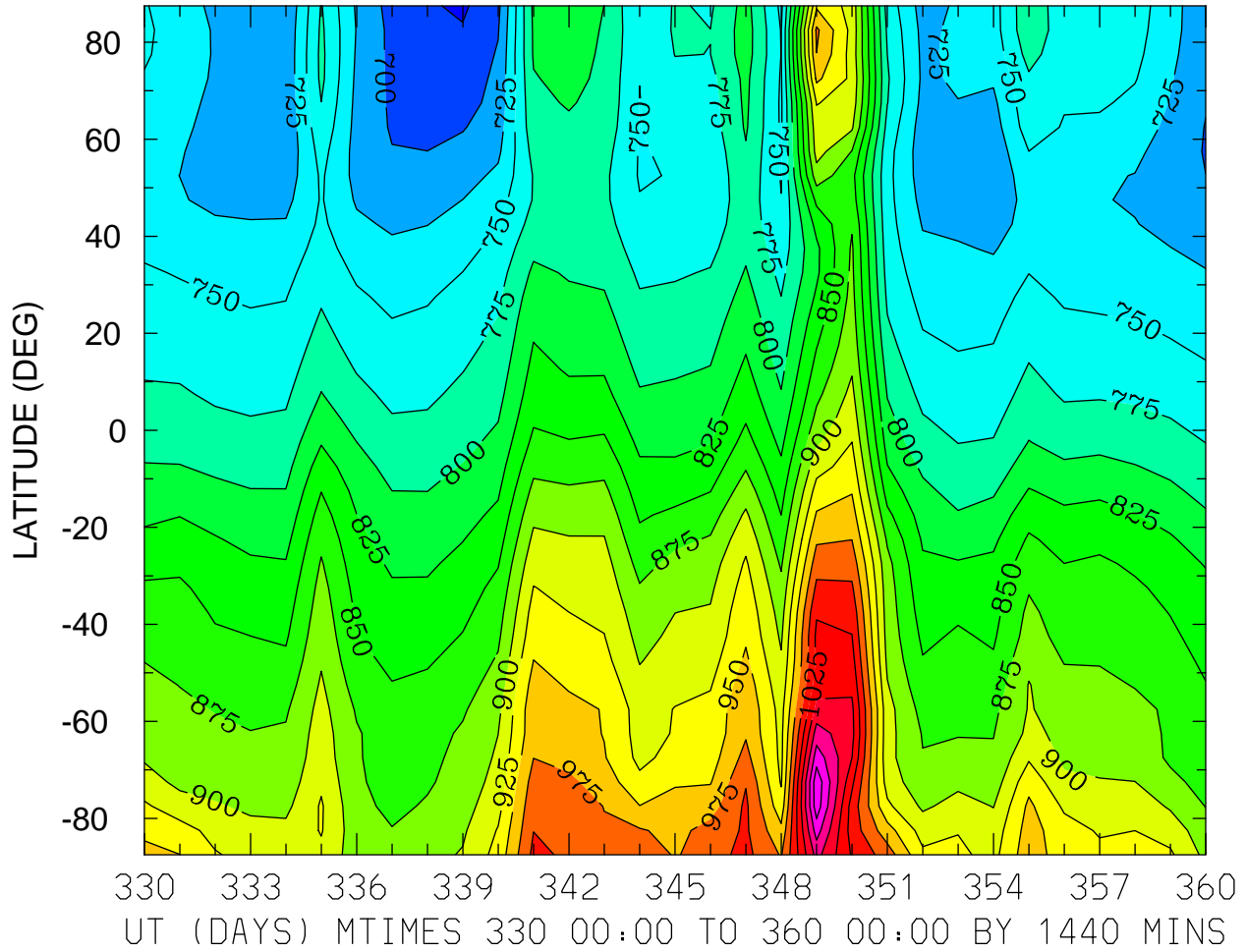
MIN,MAX= 6.6246E+02 1.1465E+03 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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

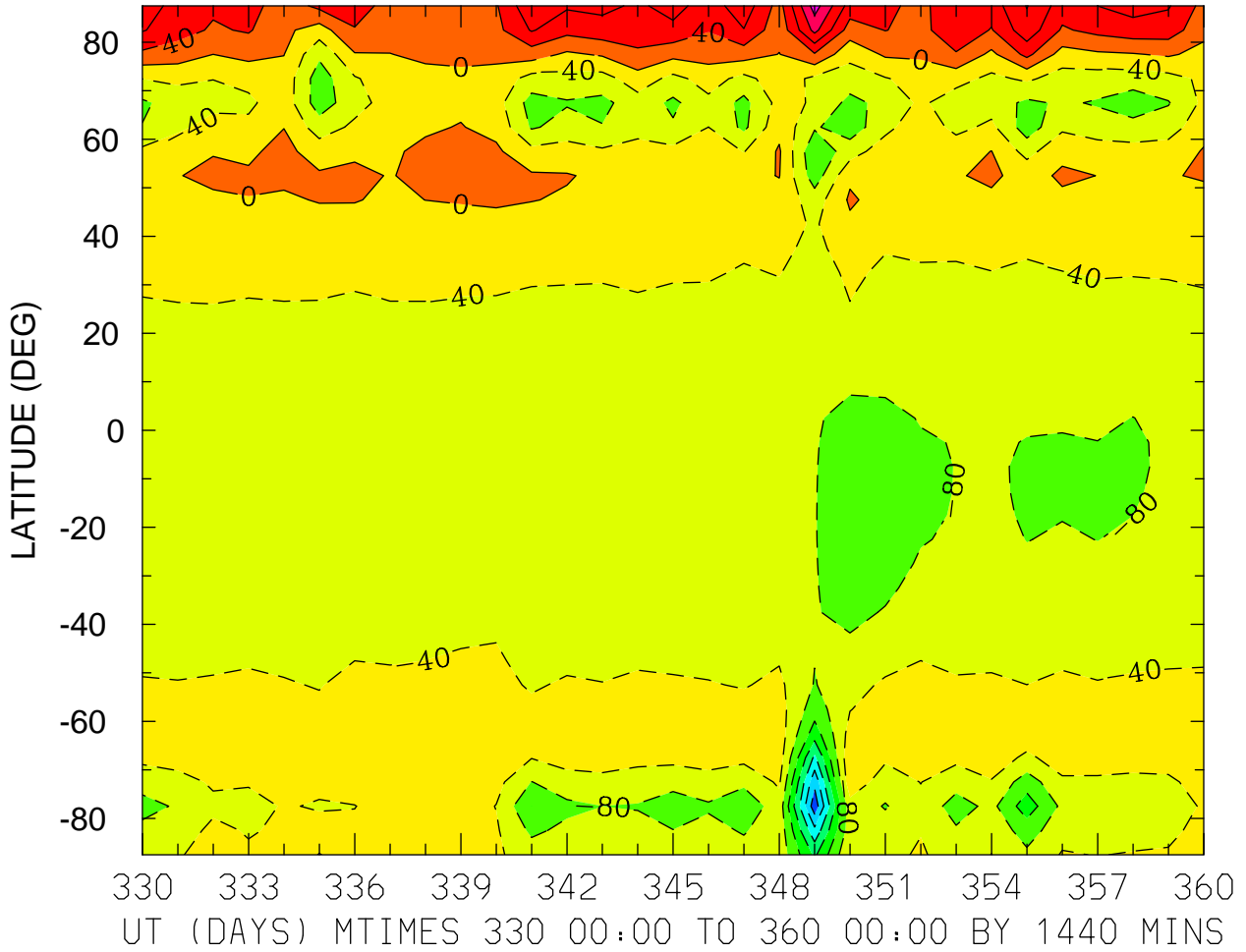




NEUTRAL TEMPERATURE (DEG K)  
ZP = 4.000 ZONAL MEANS

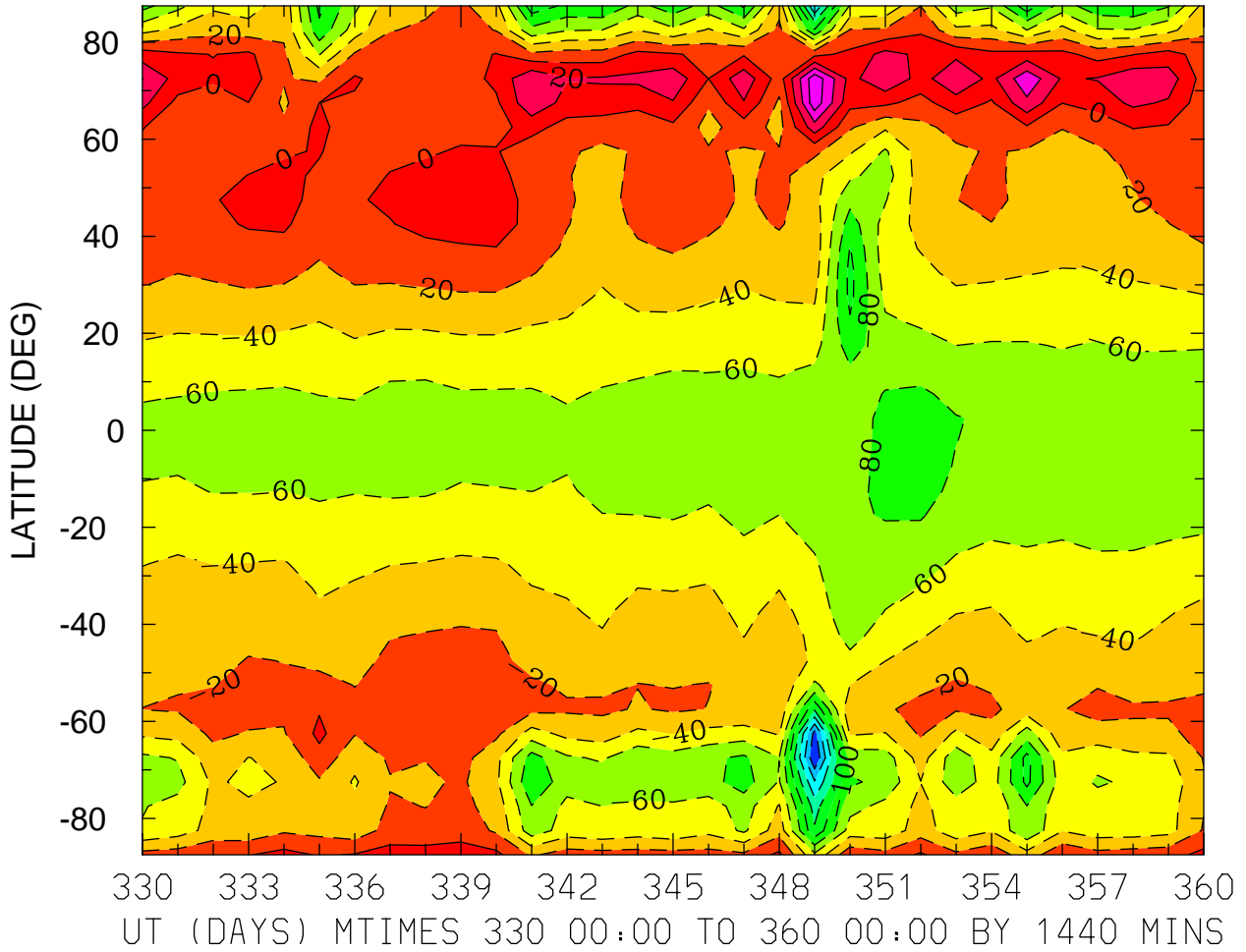


NEUTRAL ZONAL WIND (M/S)  
ZP = -4.000 LOCAL TIME = 0.00



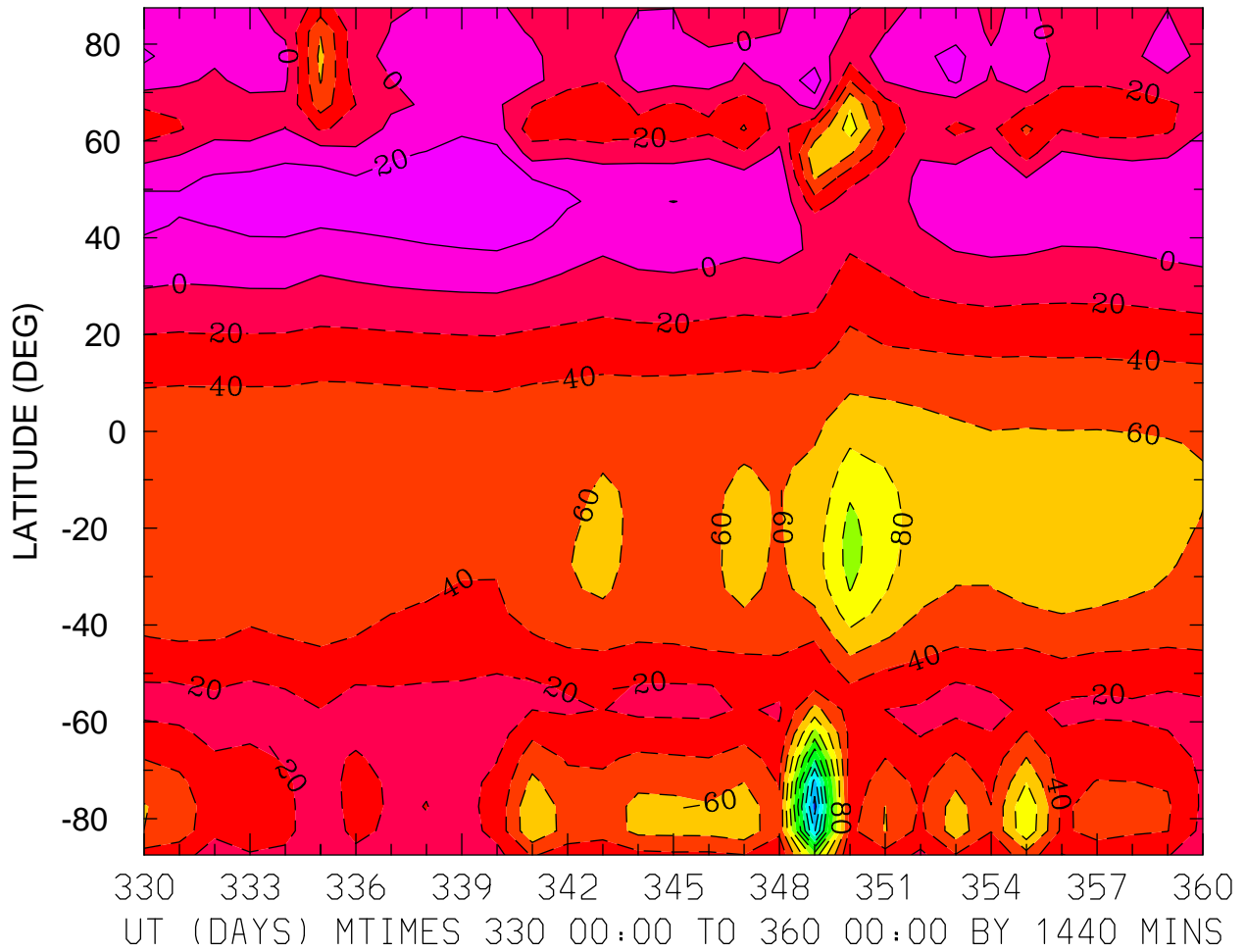
MIN,MAX= -3.0545E+02 1.7824E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



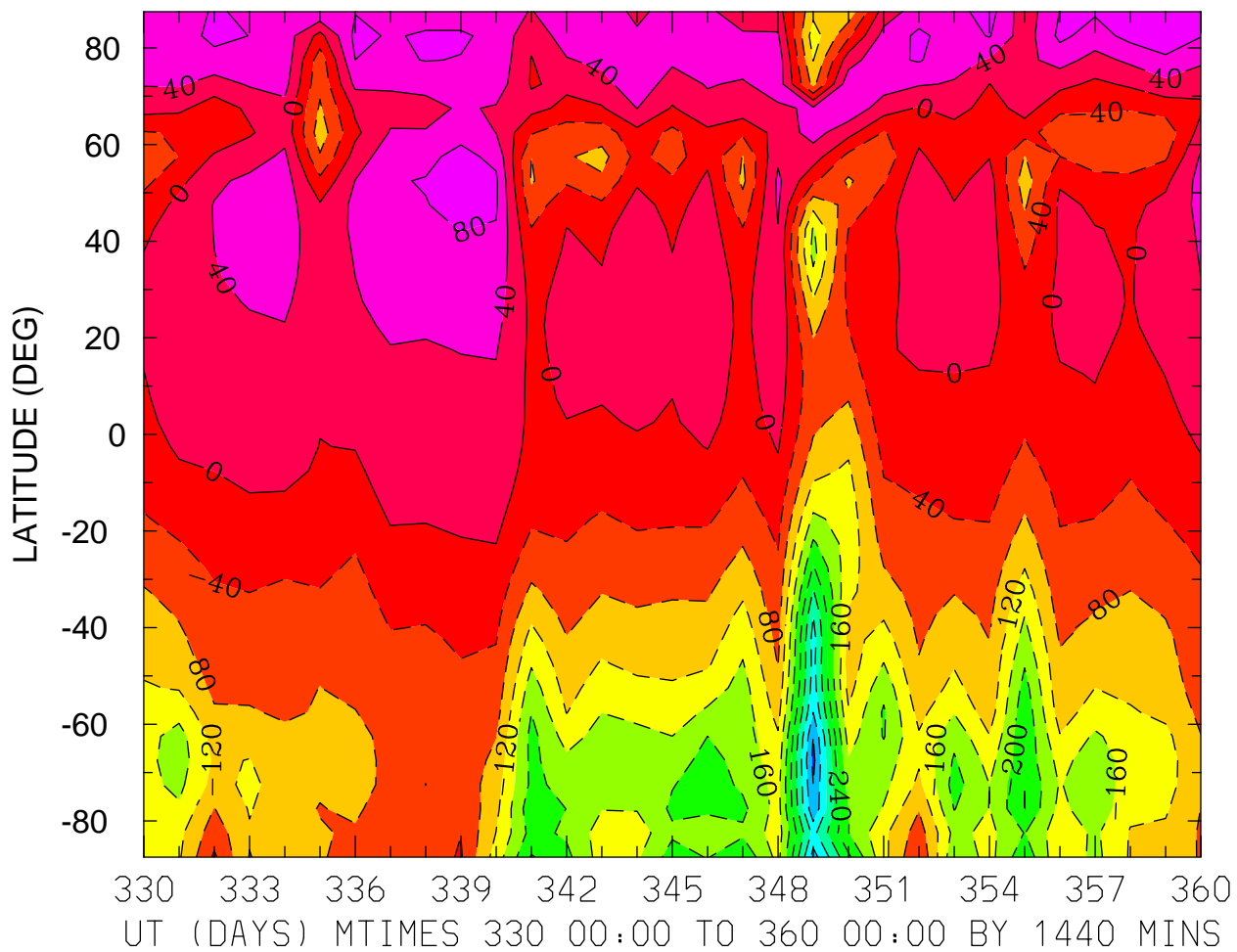
MIN,MAX= -1.9857E+02 7.4155E+01 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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

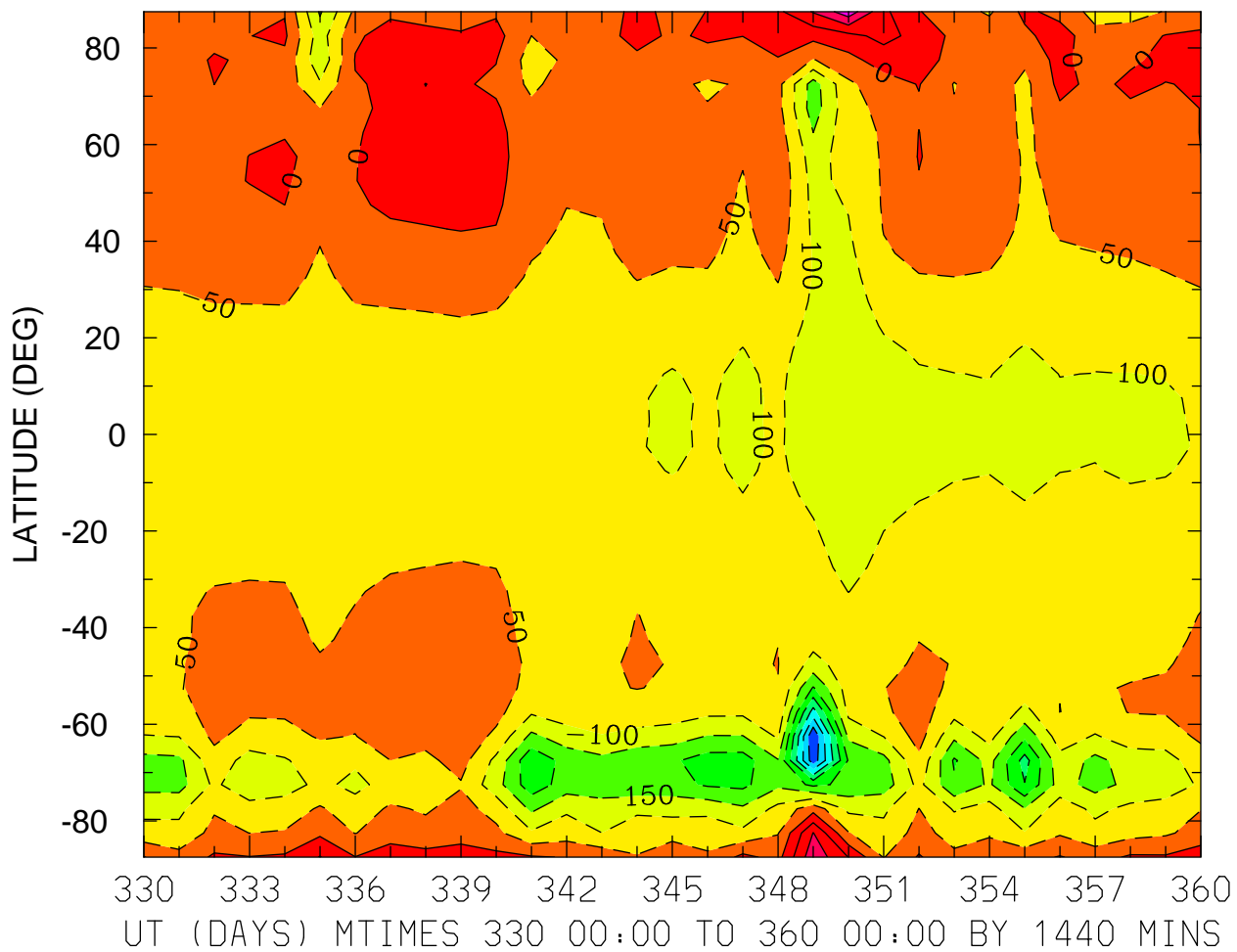


MIN,MAX= -2.2793E+02 3.6804E+01 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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

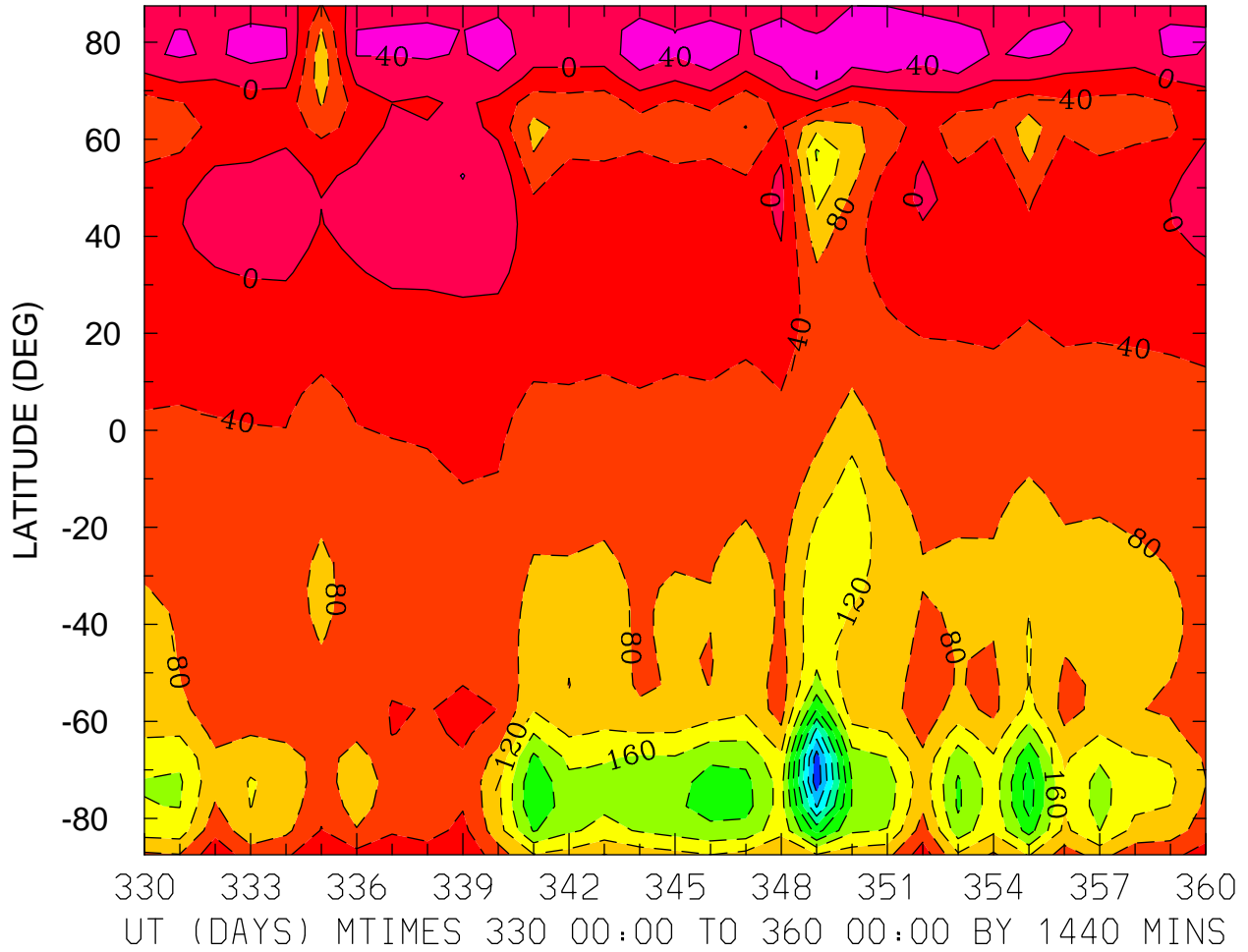


NEUTRAL ZONAL WIND (M/S)  
ZP = 0.000 LOCAL TIME = 12.00



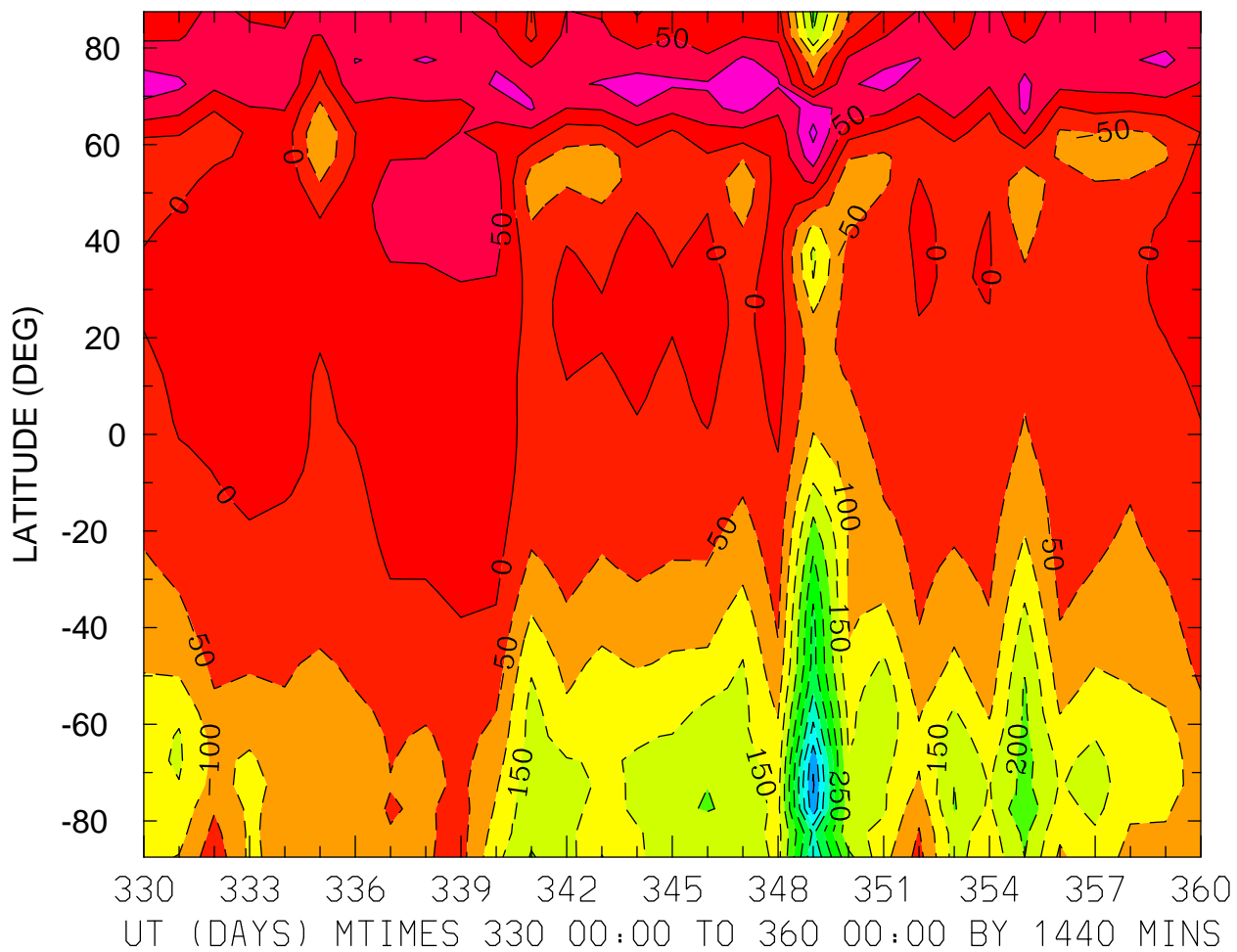
MIN,MAX= -4.4830E+02 1.8104E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



MIN,MAX= -4.2708E+02 8.1111E+01 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

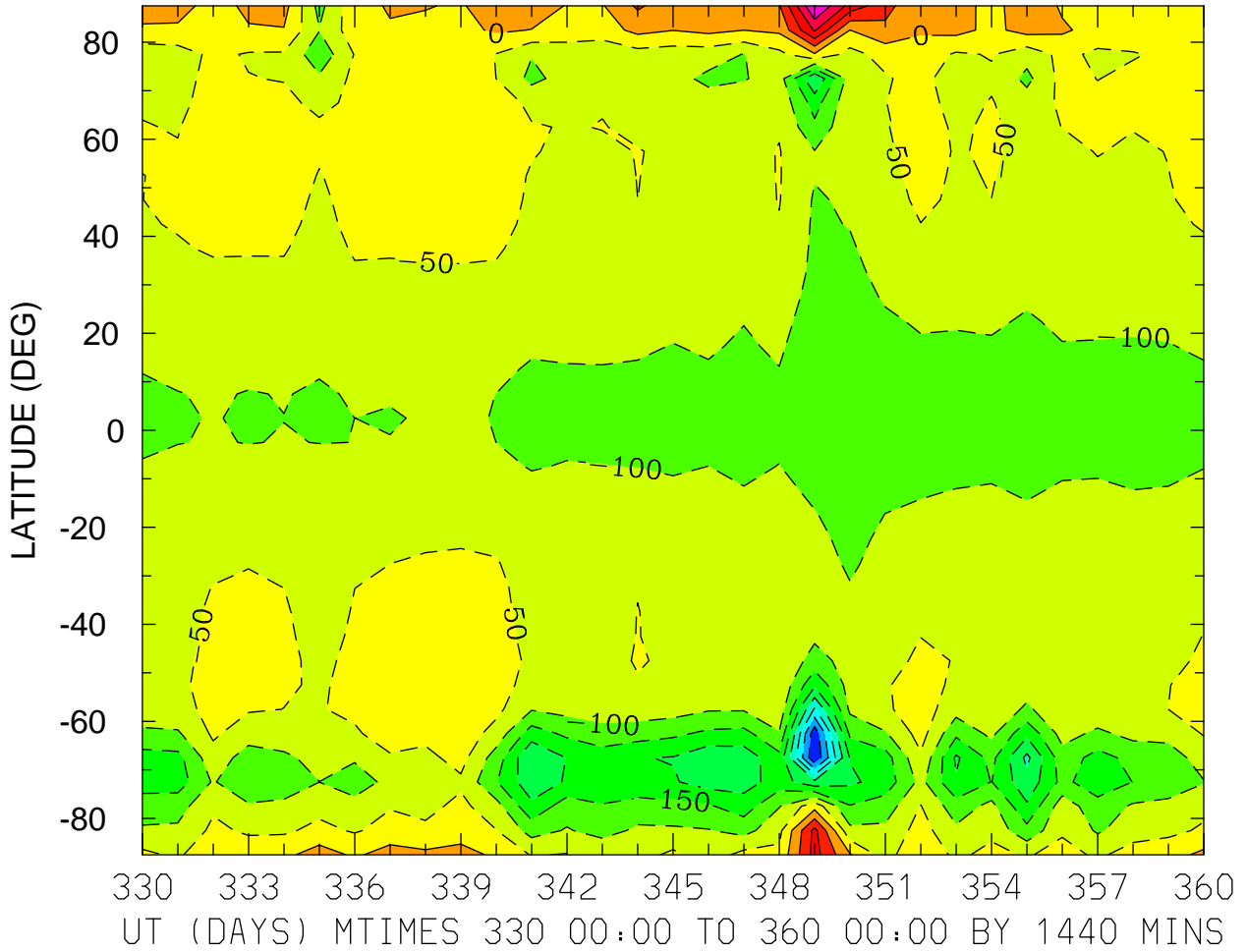
NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -5.0728E+02 1.6488E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

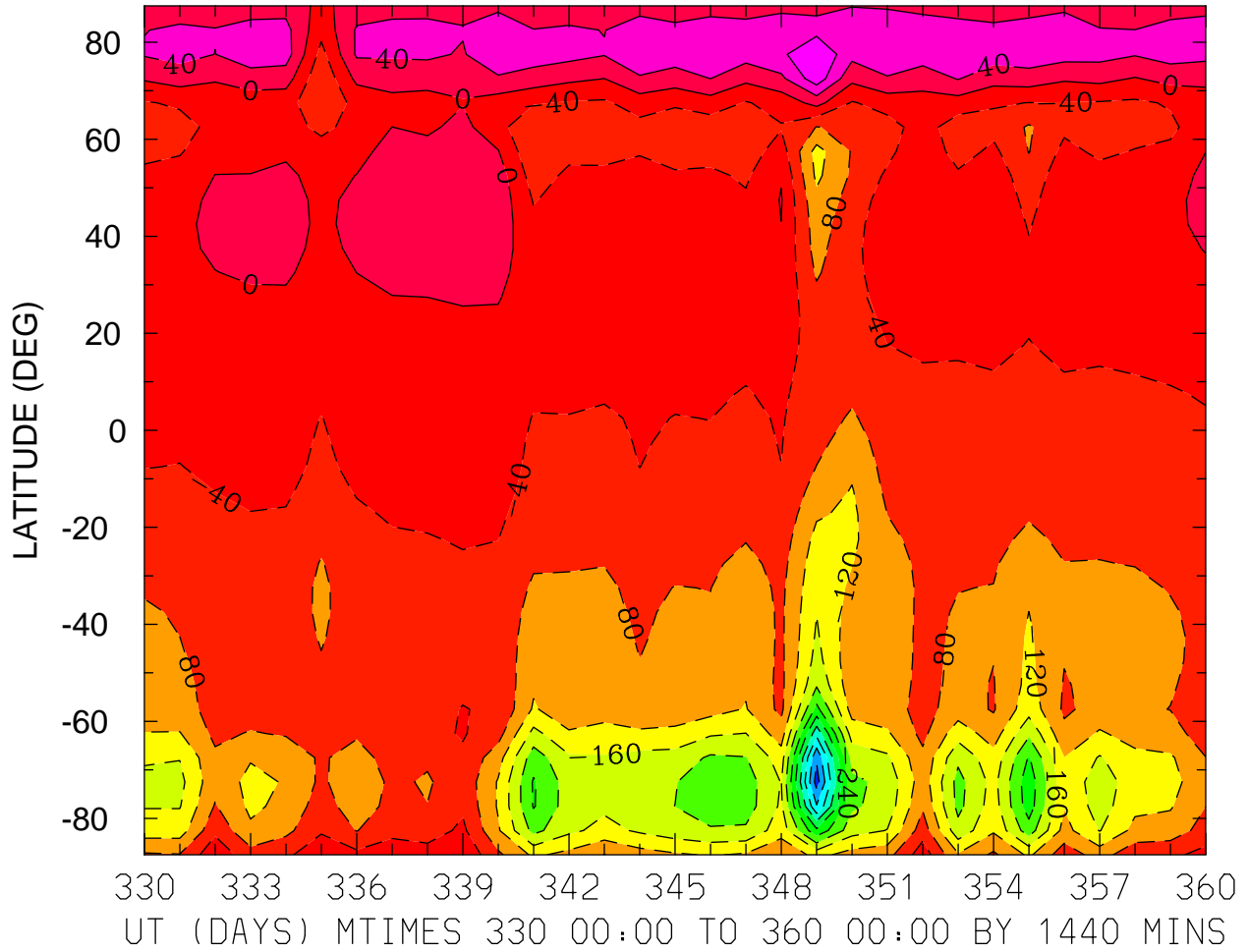


NEUTRAL ZONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 12.00



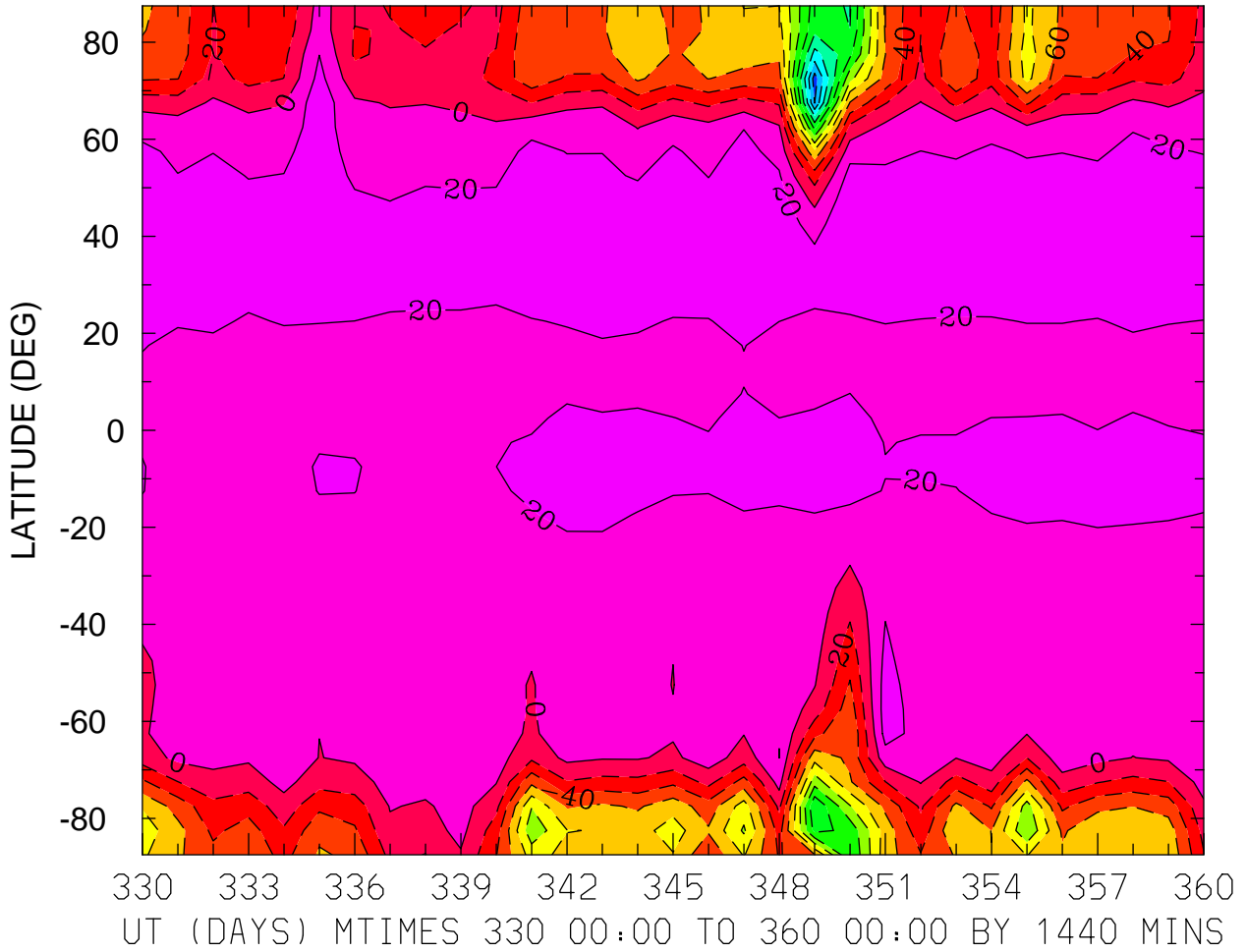
MIN,MAX= -4.4549E+02 2.5395E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



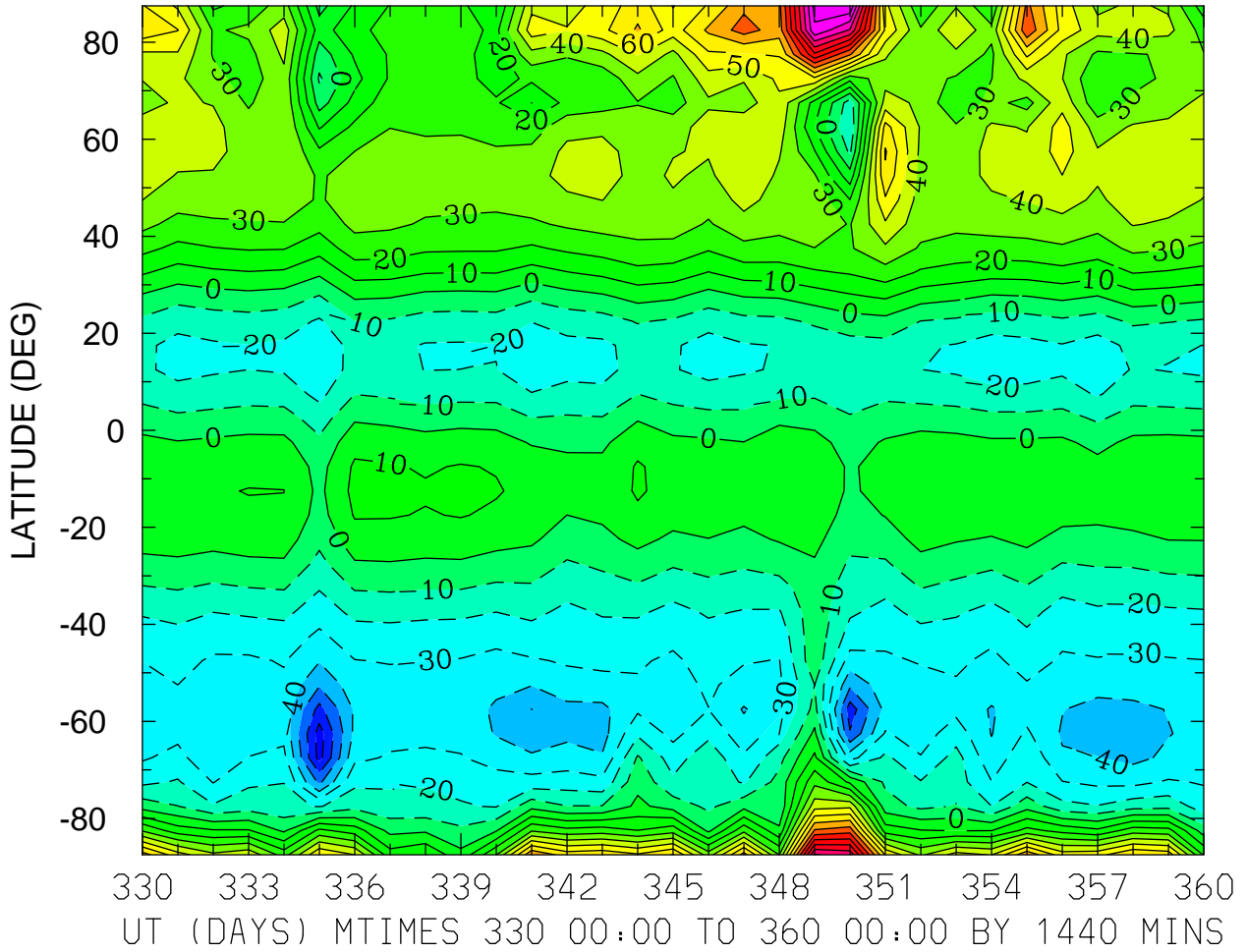
MIN,MAX= -4.5796E+02 1.1702E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



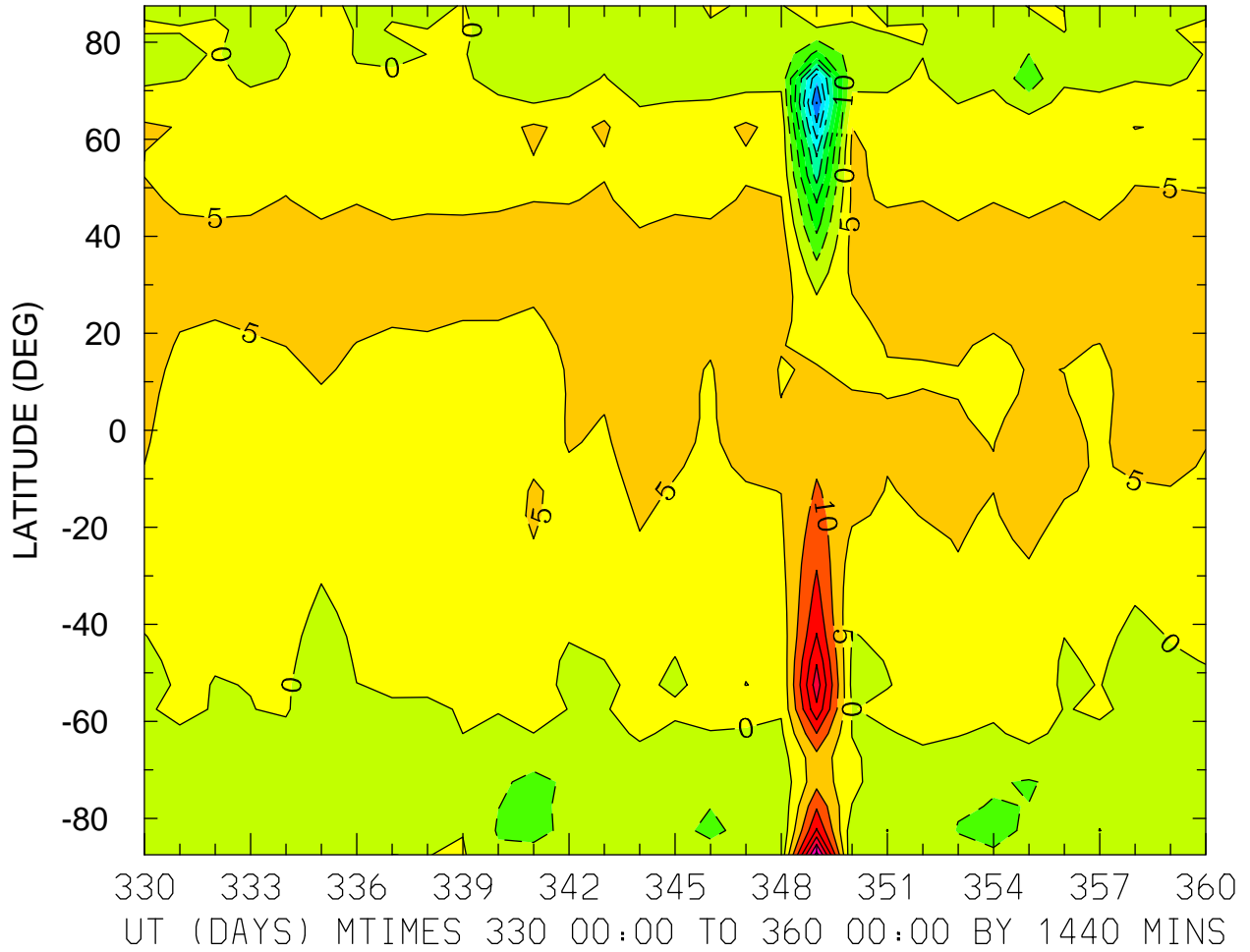
MIN,MAX= -2.2922E+02 3.9768E+01 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



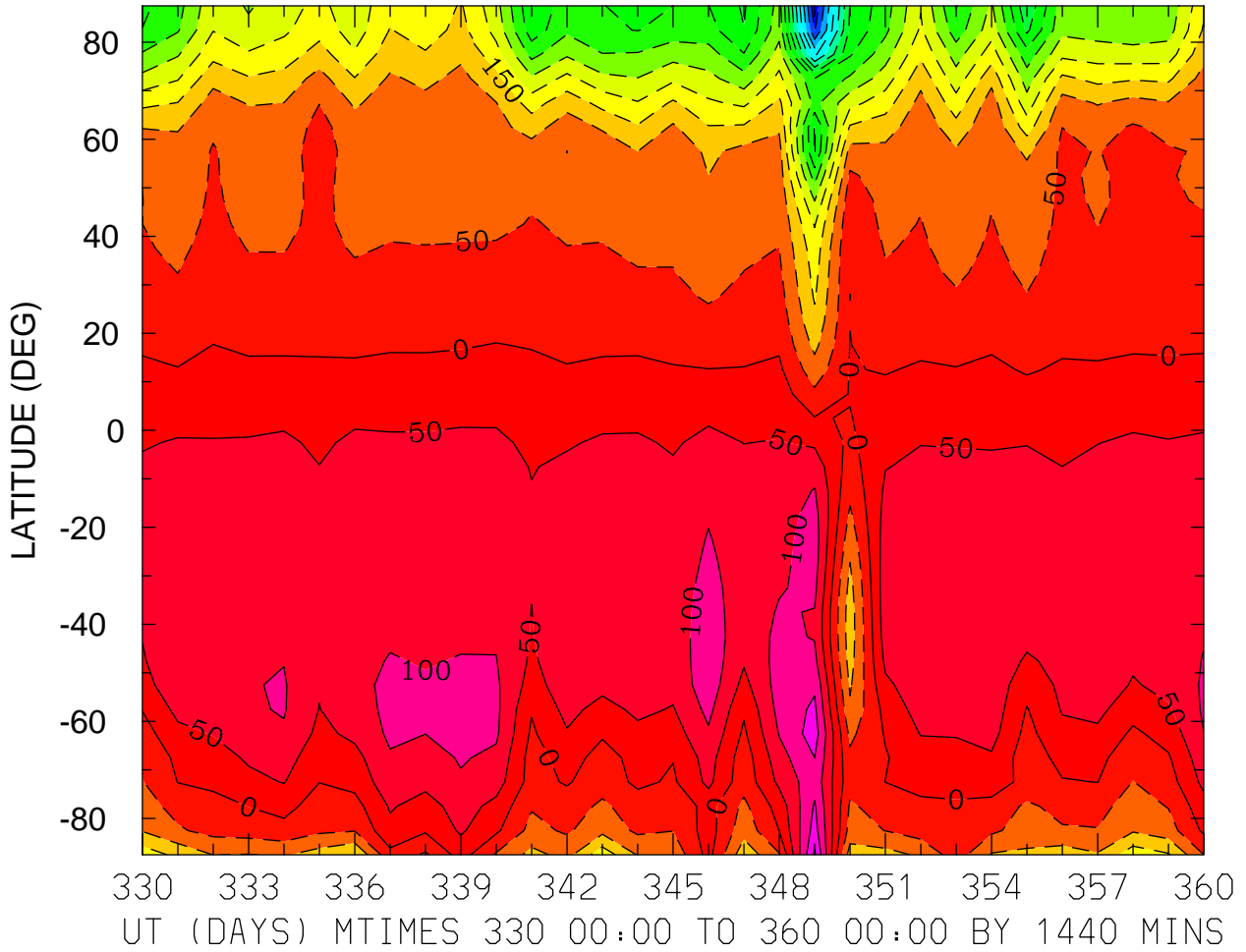
MIN,MAX= -7.4534E+01 1.5952E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



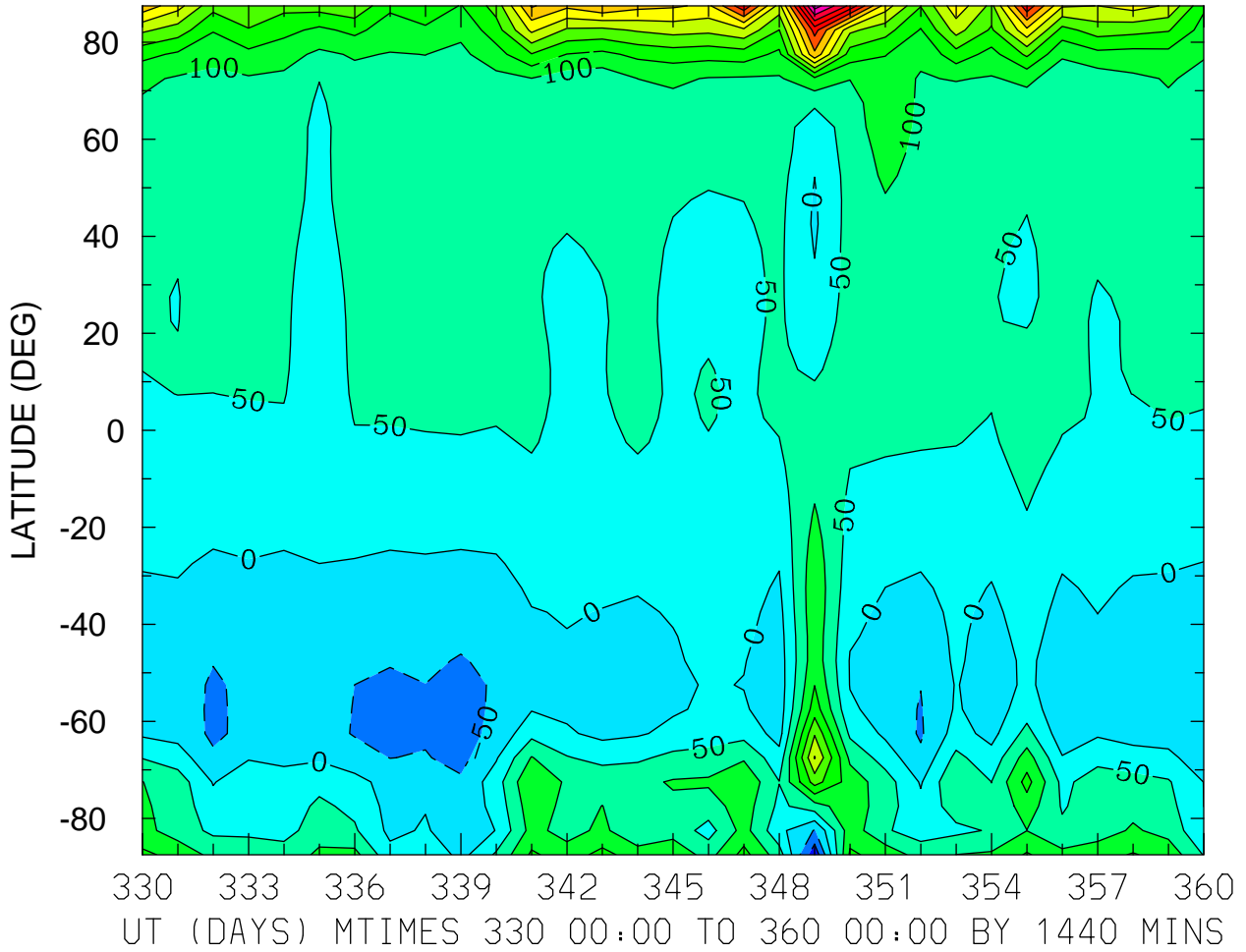
MIN,MAX= -4.0197E+01 3.7066E+01 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



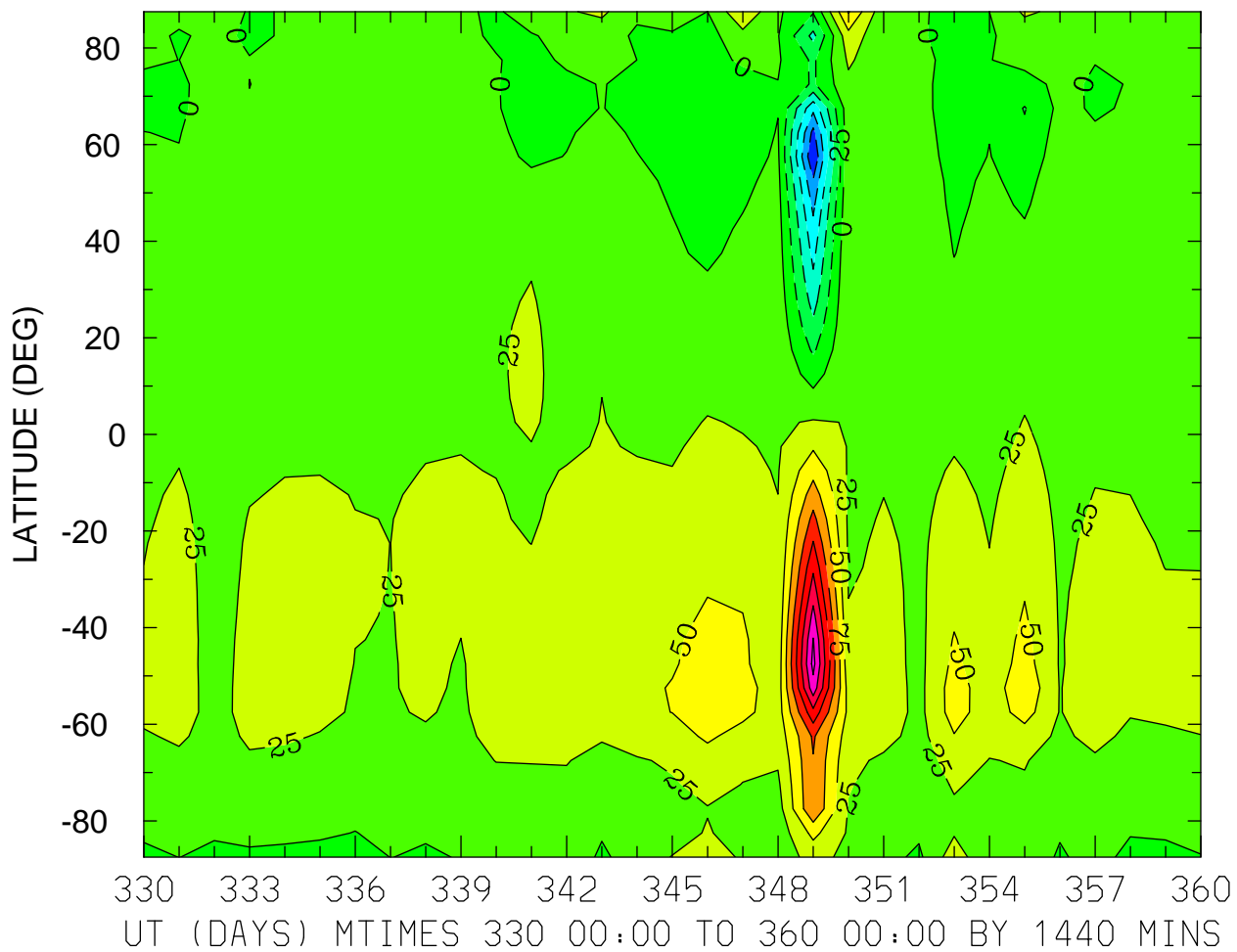
MIN,MAX= -7.4043E+02 2.0966E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



MIN,MAX= -1.3609E+02 6.7611E+02 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

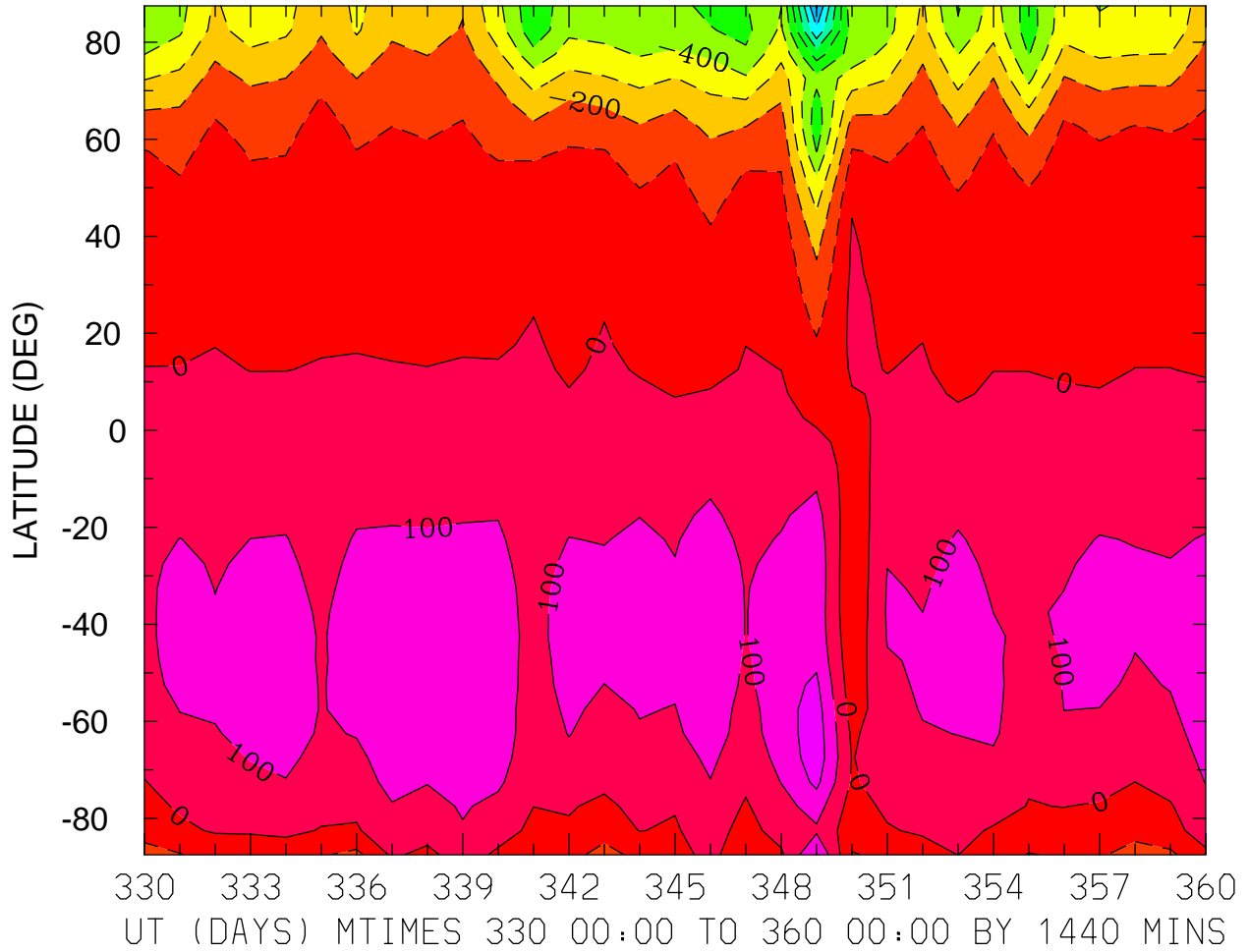
NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -1.4879E+02 2.0821E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

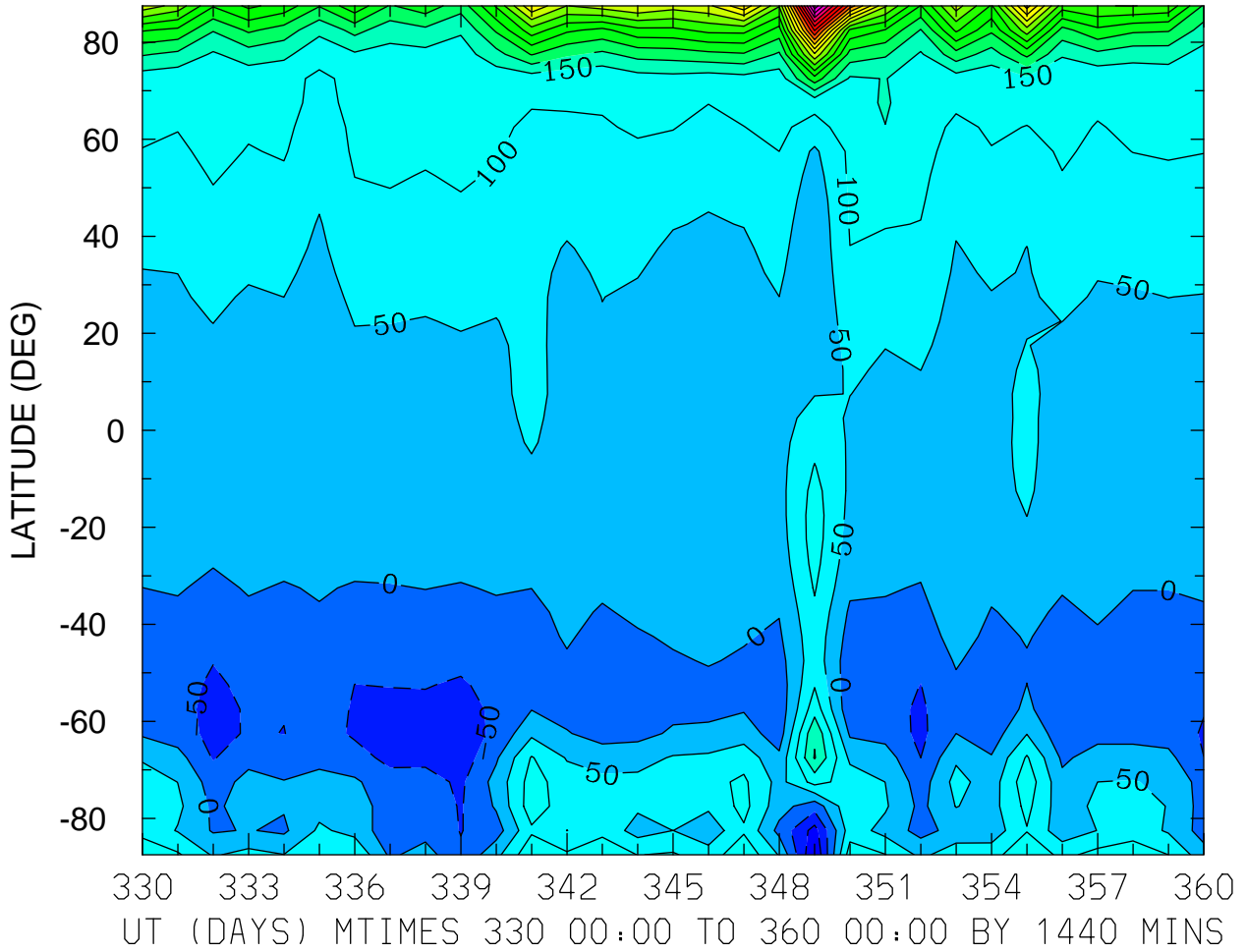


NEUTRAL MERIDIONAL WIND (M/S)  
ZP = 4.000 LOCAL TIME = 0.00



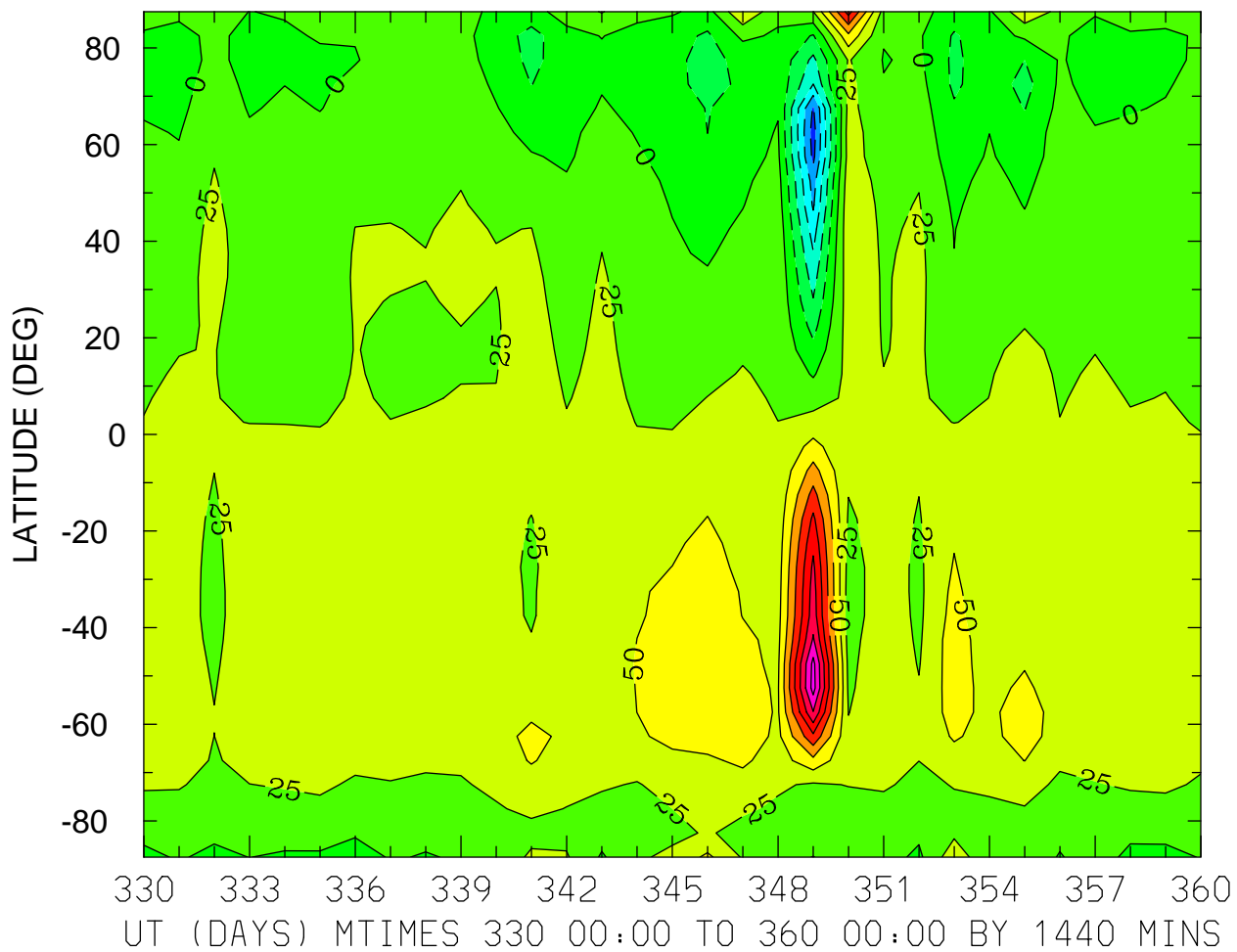
MIN,MAX= -1.0134E+03 2.5959E+02 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



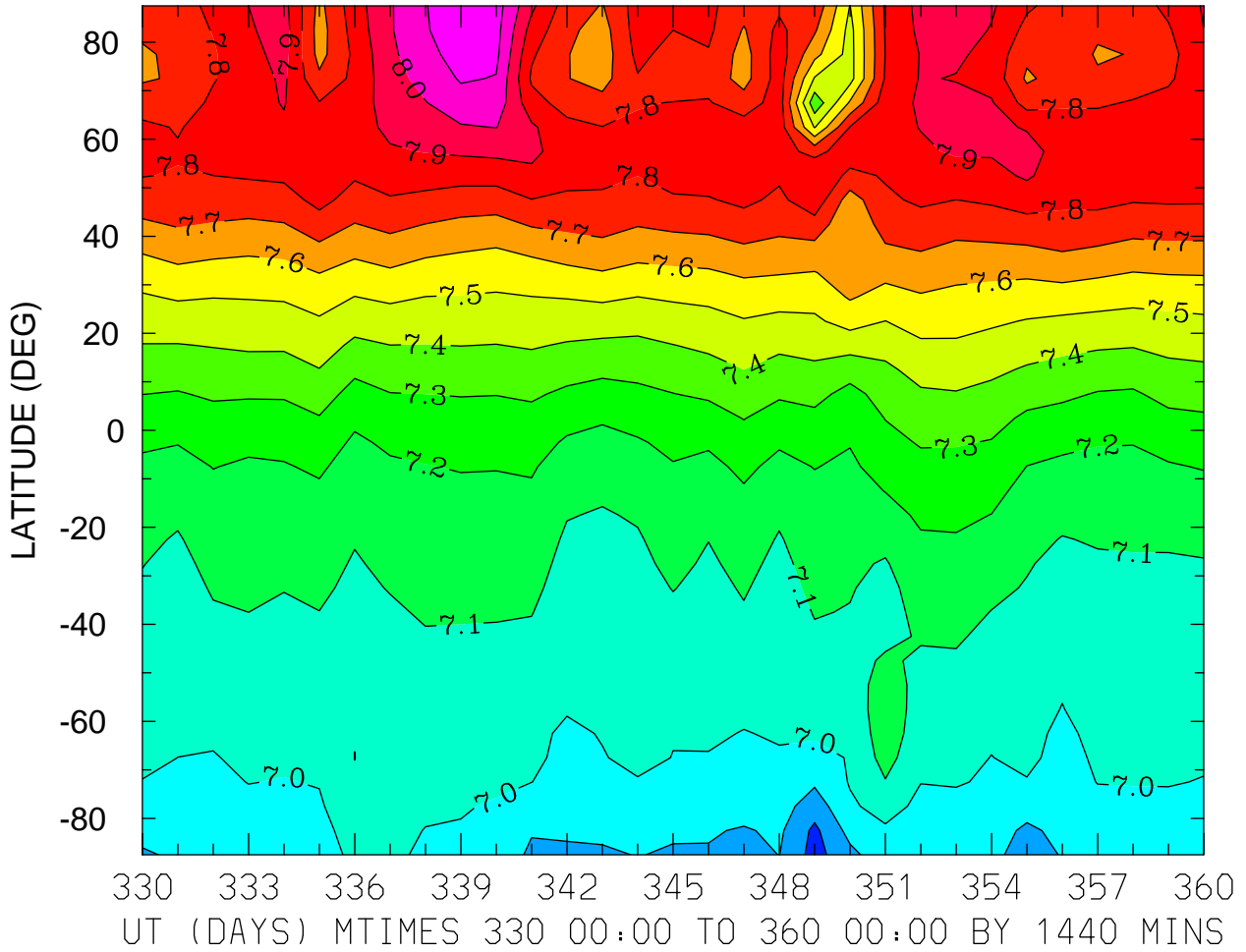
MIN,MAX= -1.5010E+02 1.0341E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



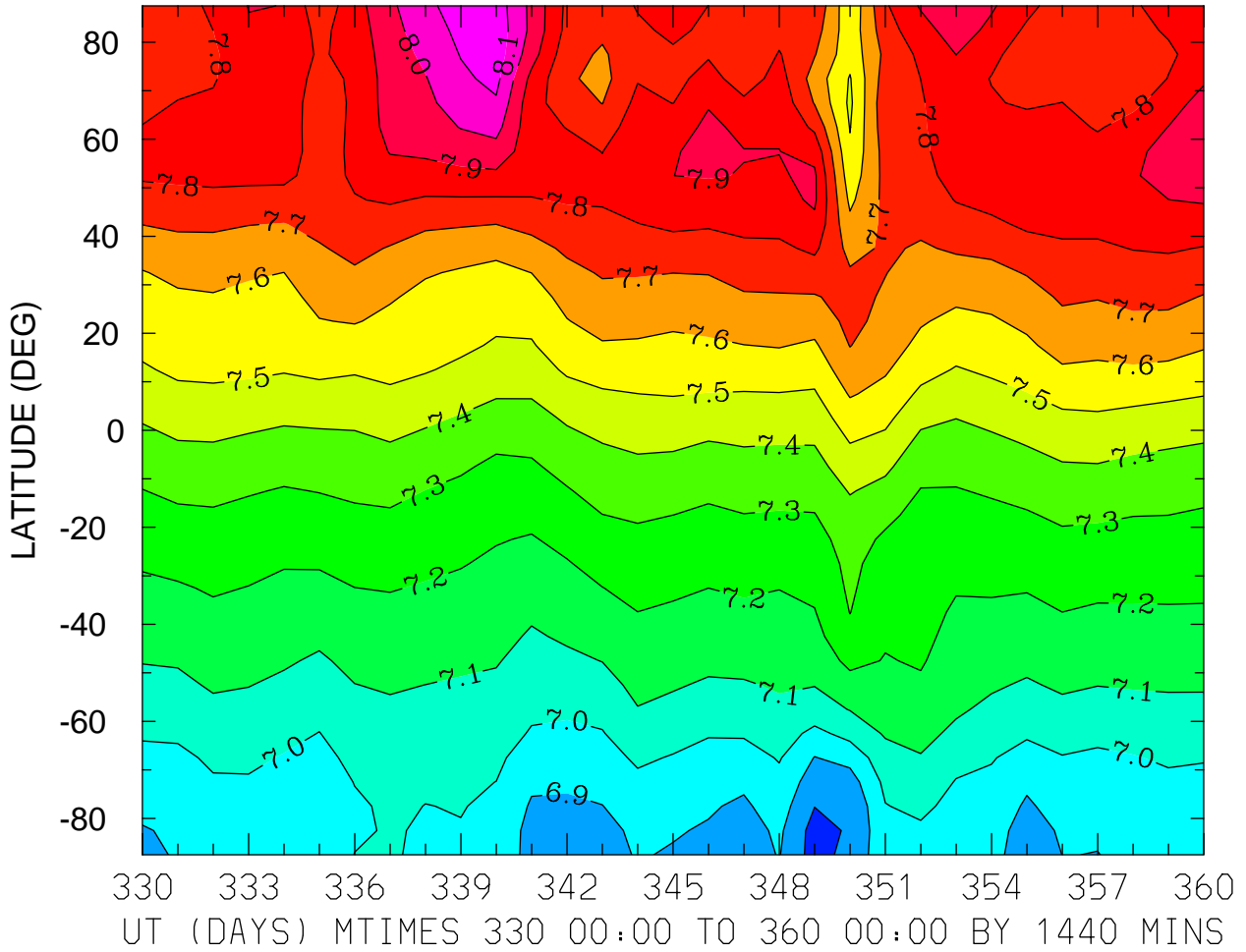
MIN,MAX= -1.3578E+02 2.1045E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



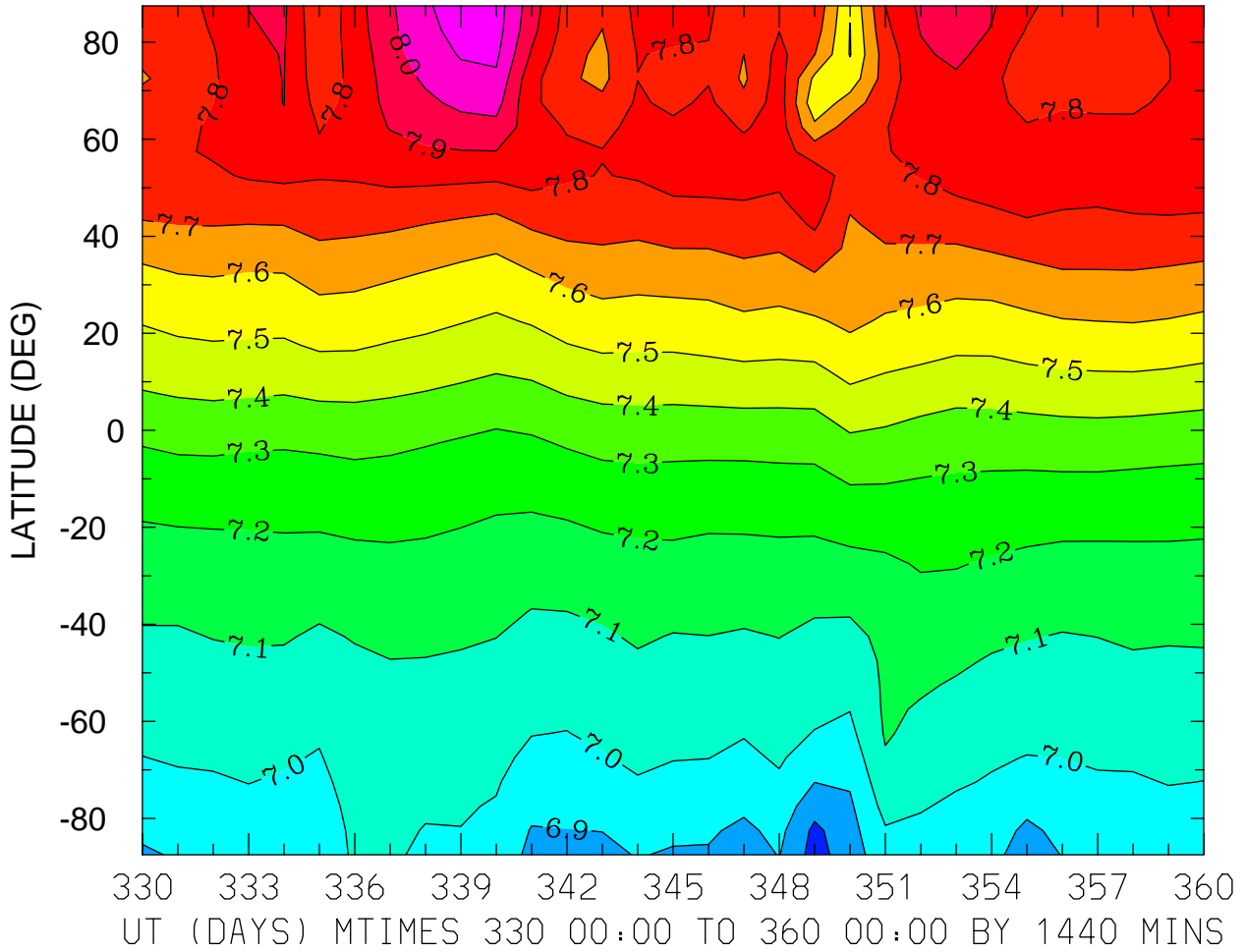
MIN,MAX= 6.7617E+00 8.1551E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



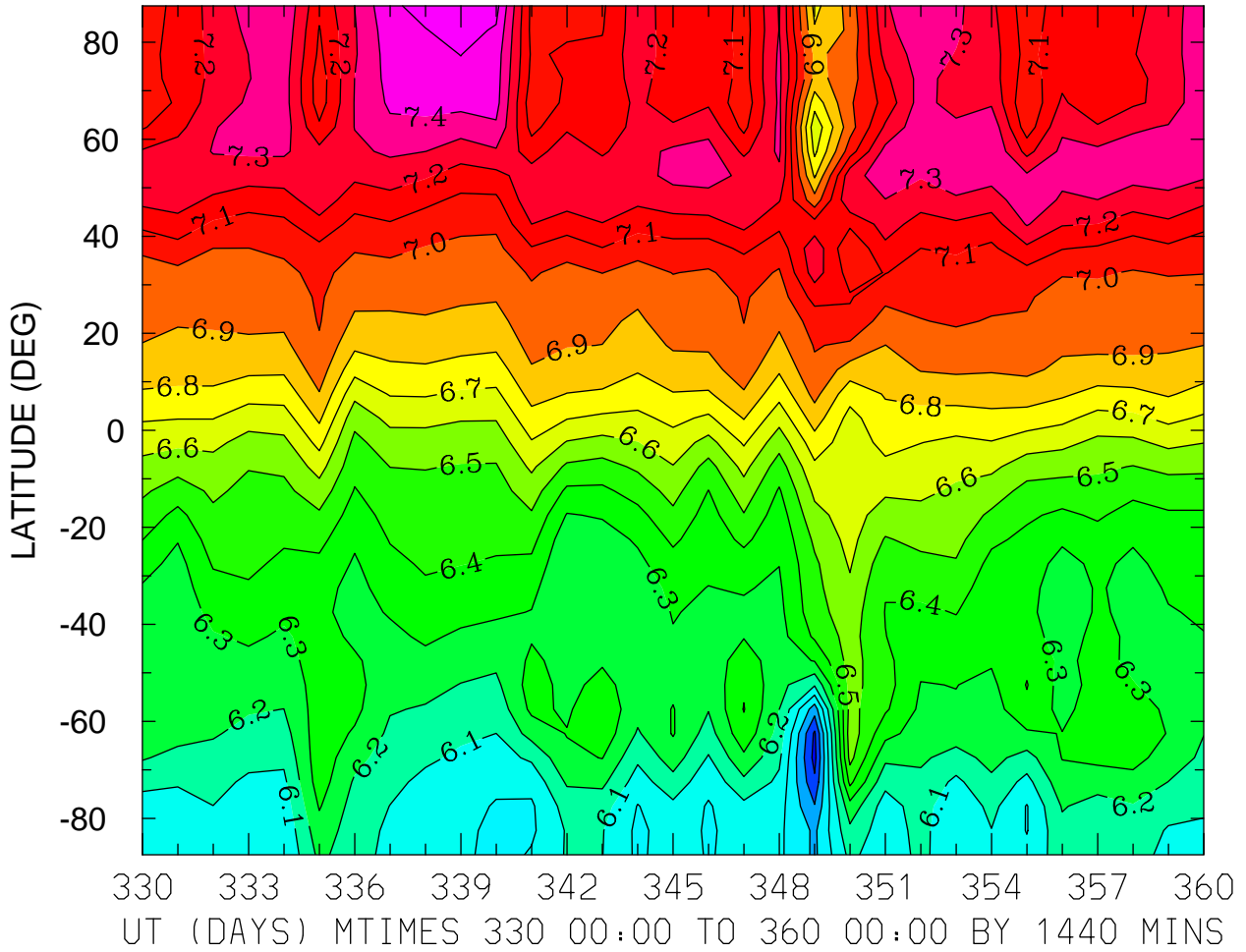
MIN,MAX= 6.7576E+00 8.1638E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



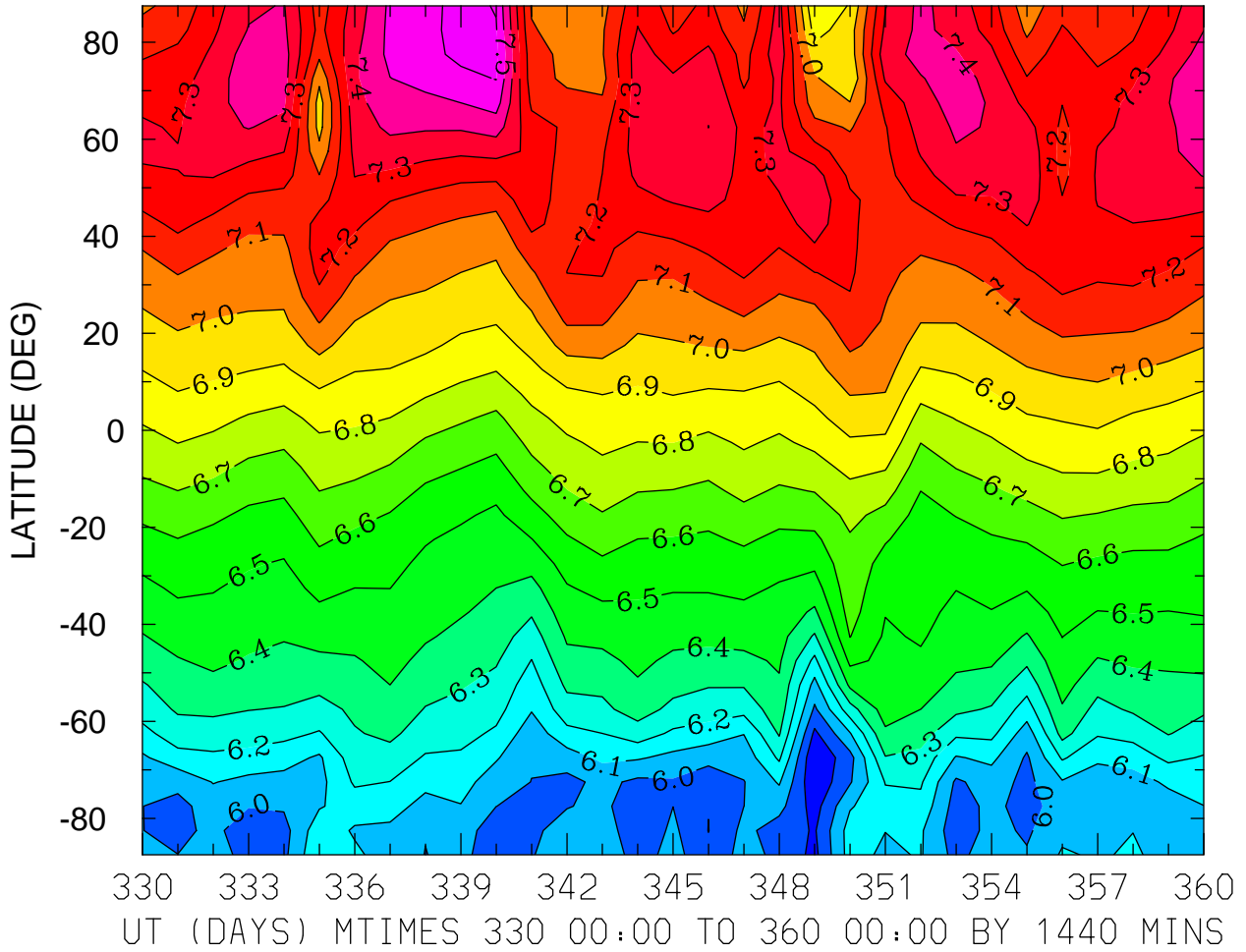
MIN,MAX= 6.7598E+00 8.1489E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



MIN,MAX= 5.6654E+00 7.5783E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

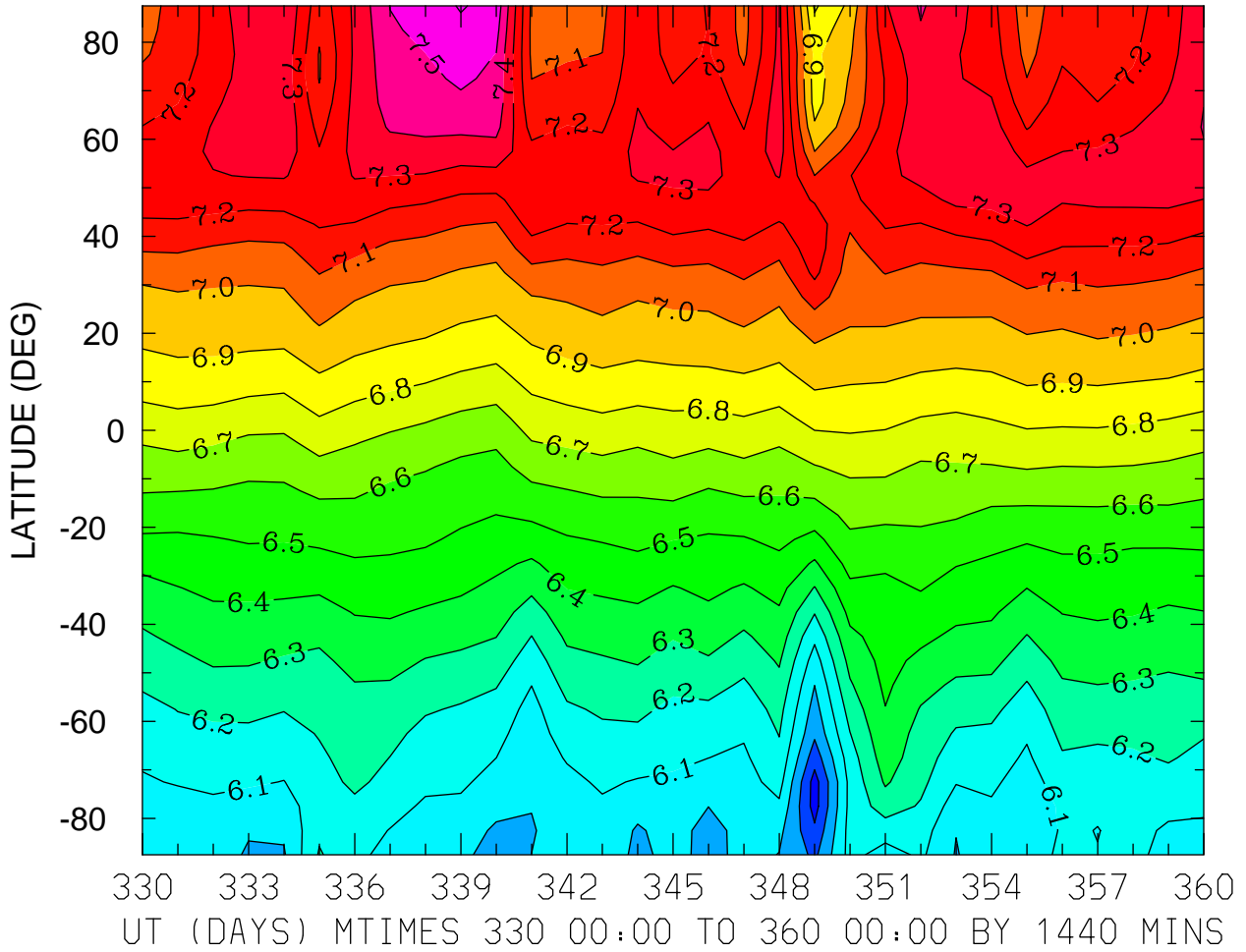
LOG10 HELIUM (HE) (CM3)  
ZP = -0.250 LOCAL TIME = 12.00



MIN,MAX= 5.8060E+00 7.6373E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

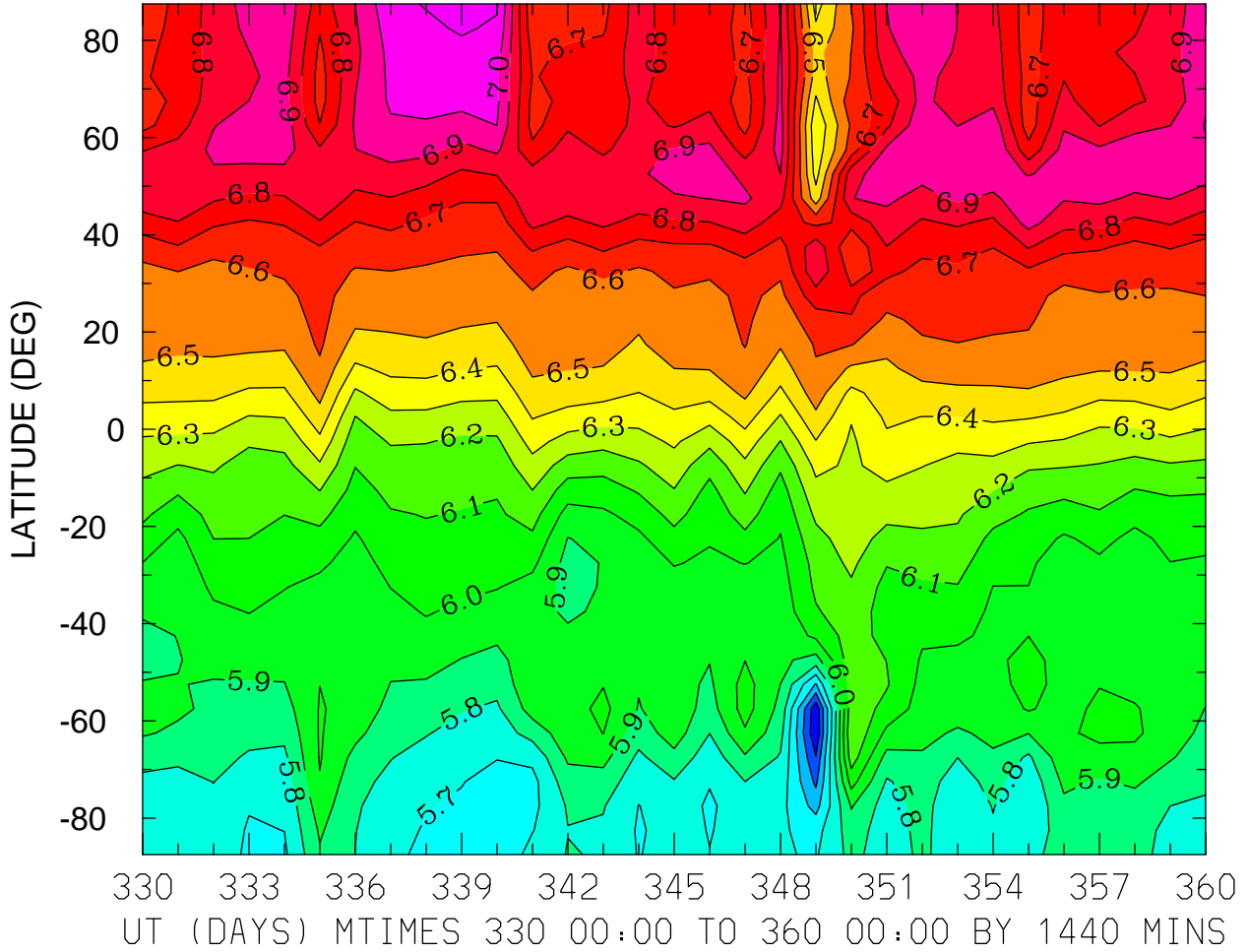


LOG10 HELIUM (HE) (CM3)  
ZP = -0.250 ZONAL MEANS



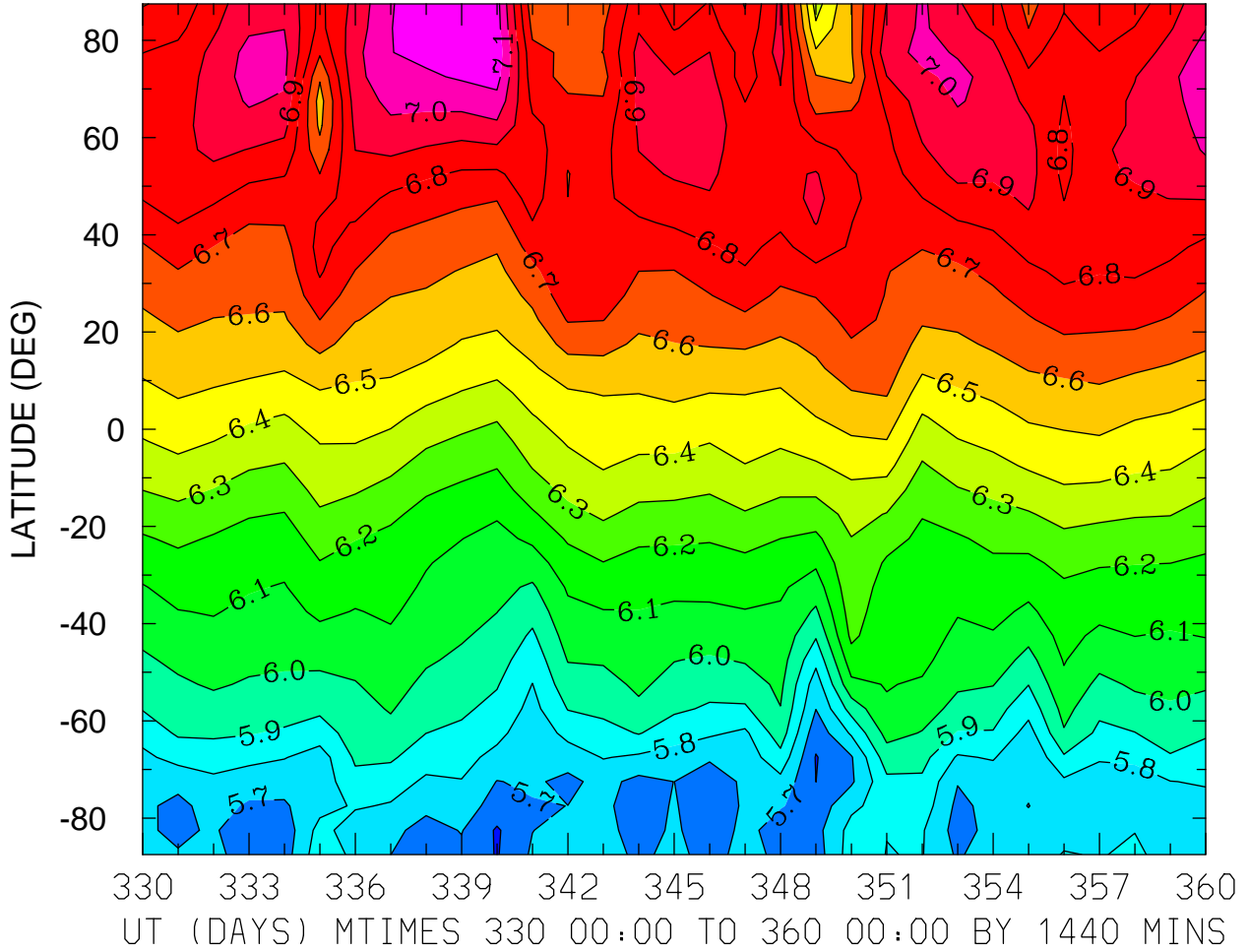
MIN,MAX= 5.7572E+00 7.6080E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



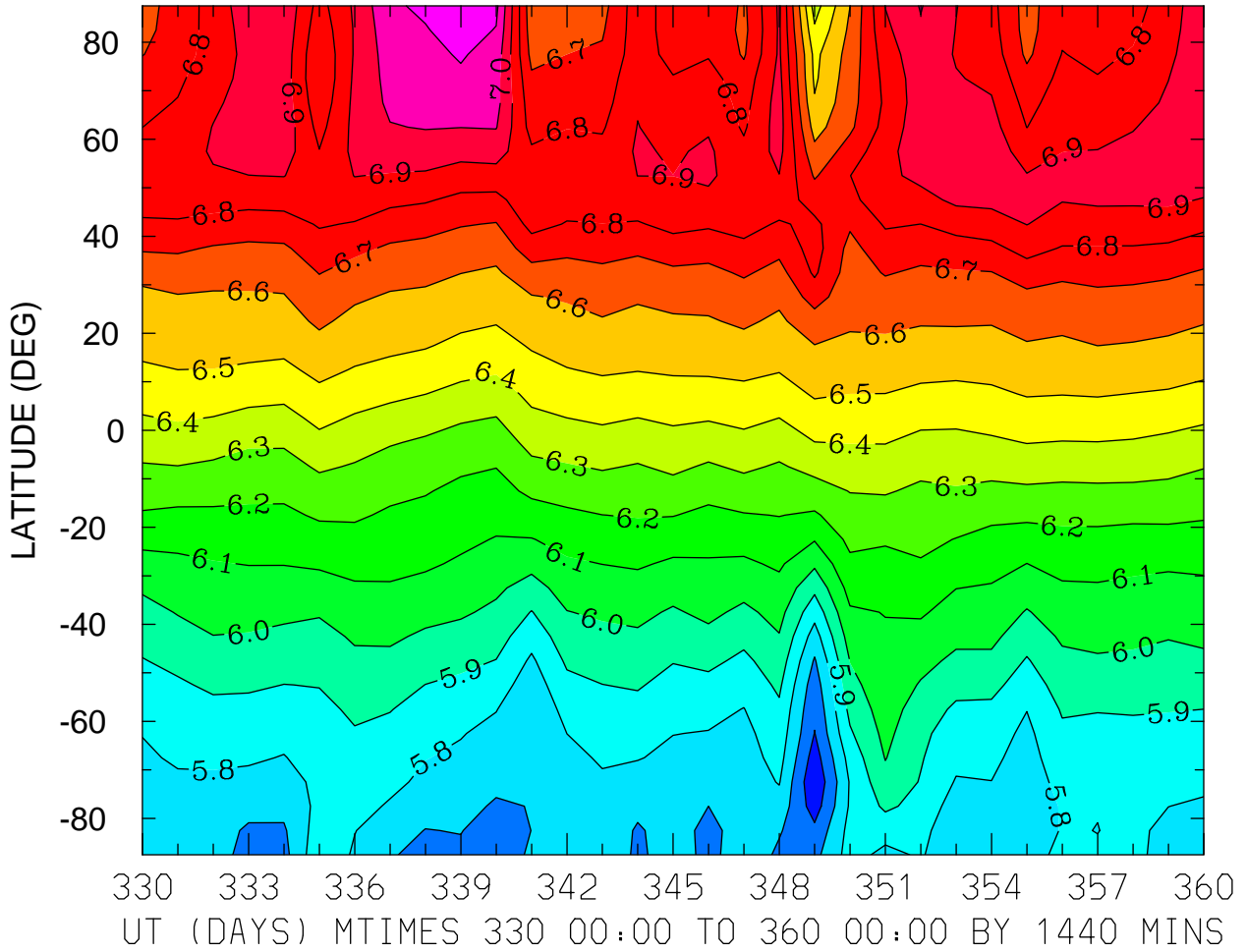
MIN,MAX= 5.3155E+00 7.1548E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



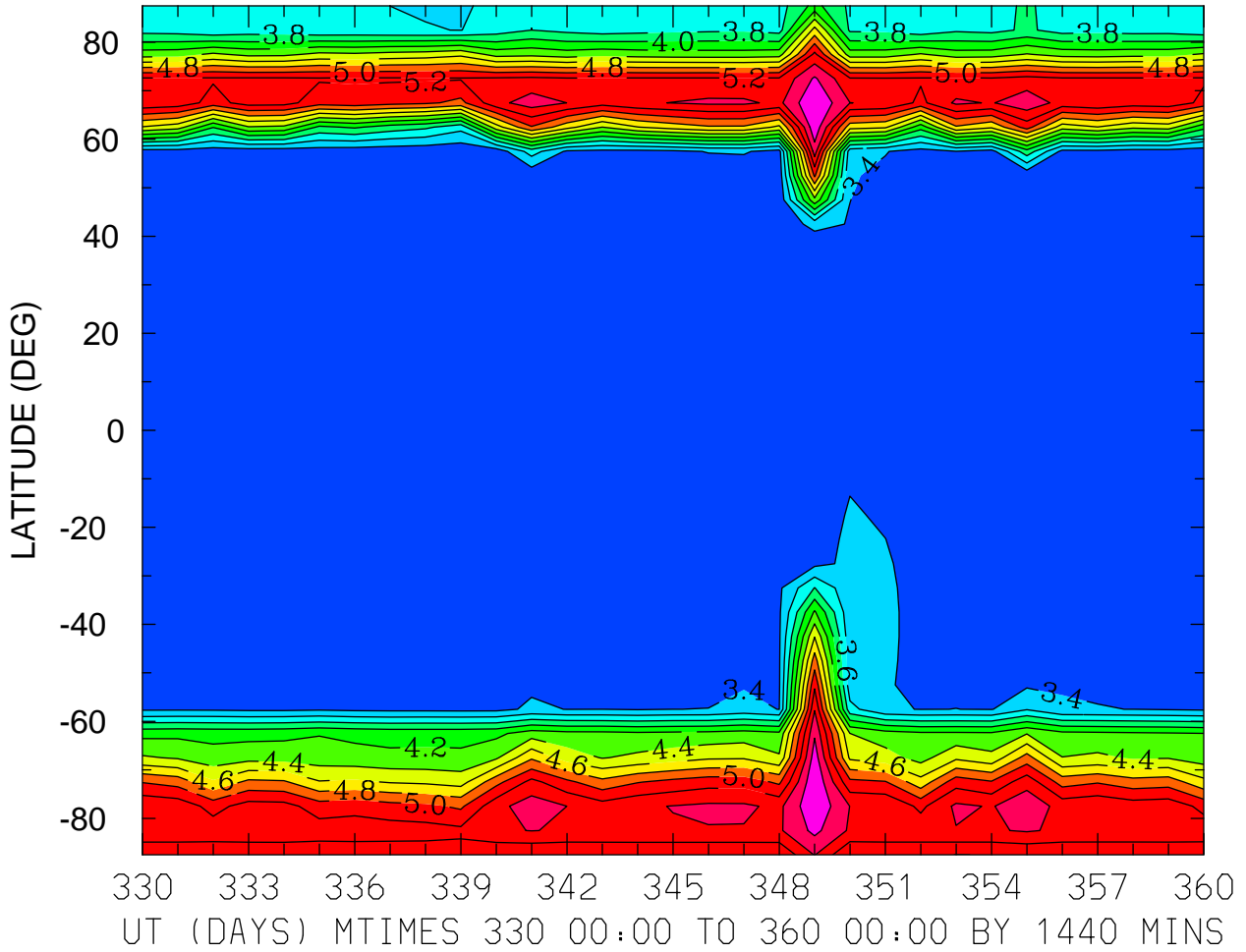
MIN,MAX= 5.5880E+00 7.1910E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



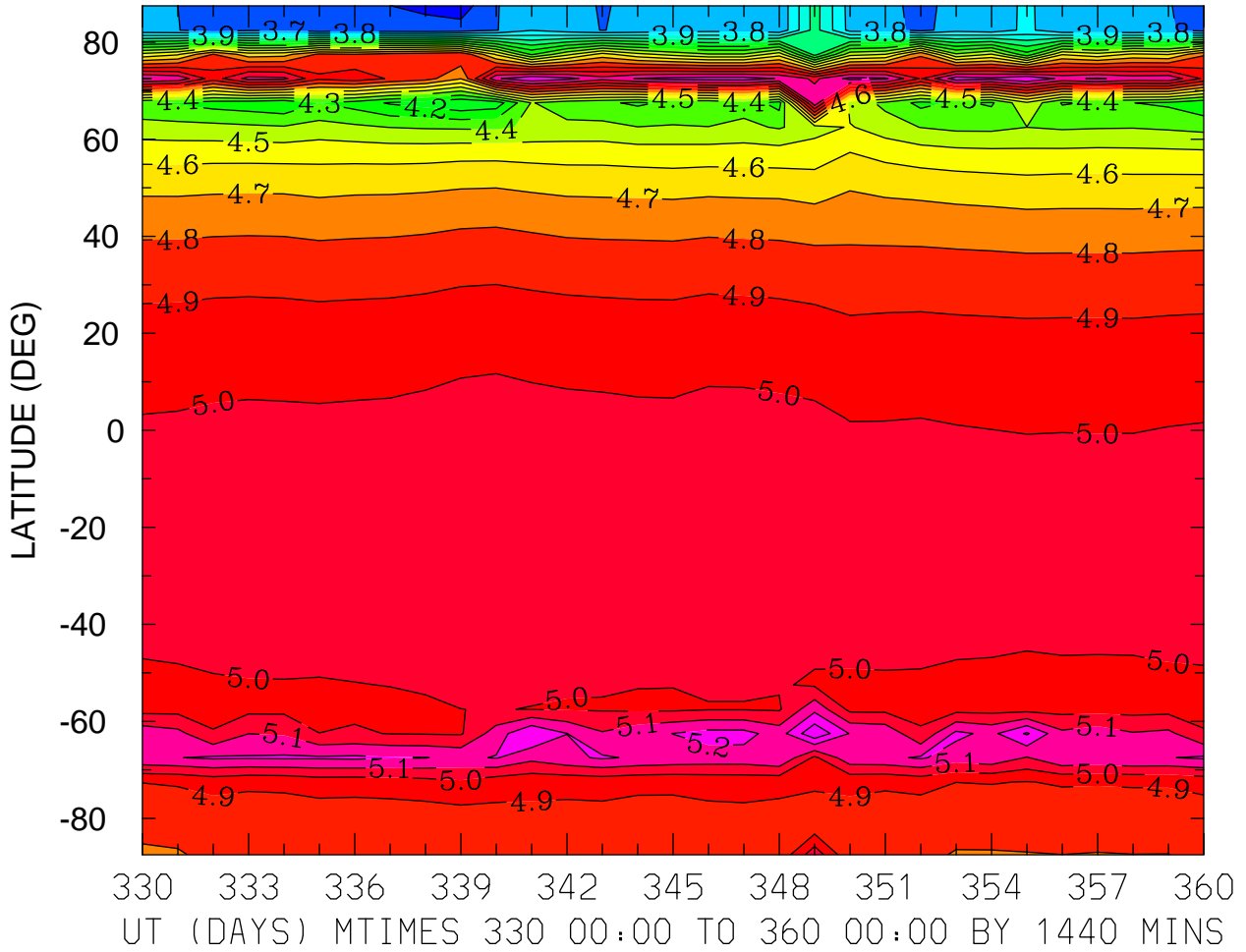
MIN,MAX= 5.5121E+00 7.1736E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



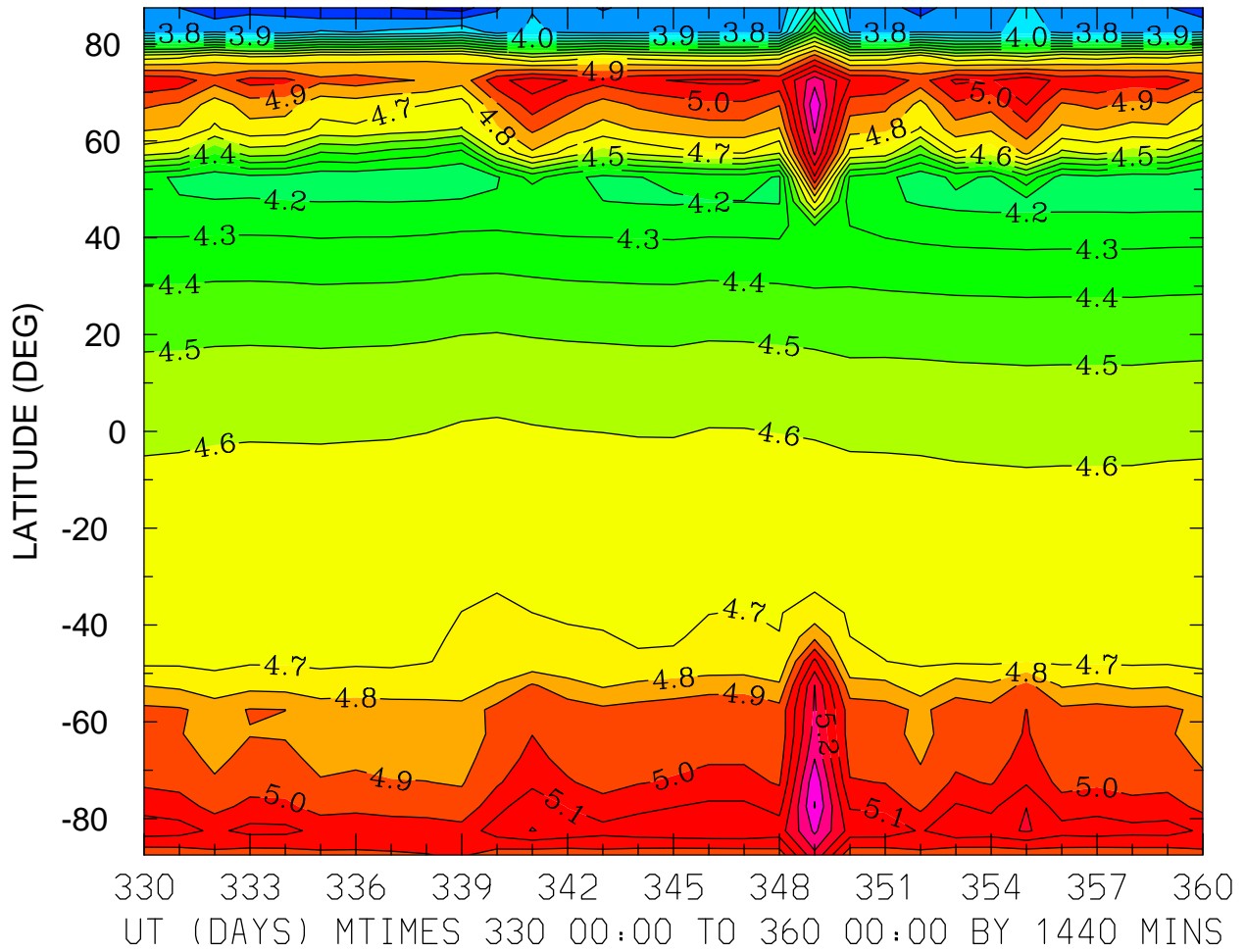
MIN,MAX= 3.2179E+00 5.7973E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



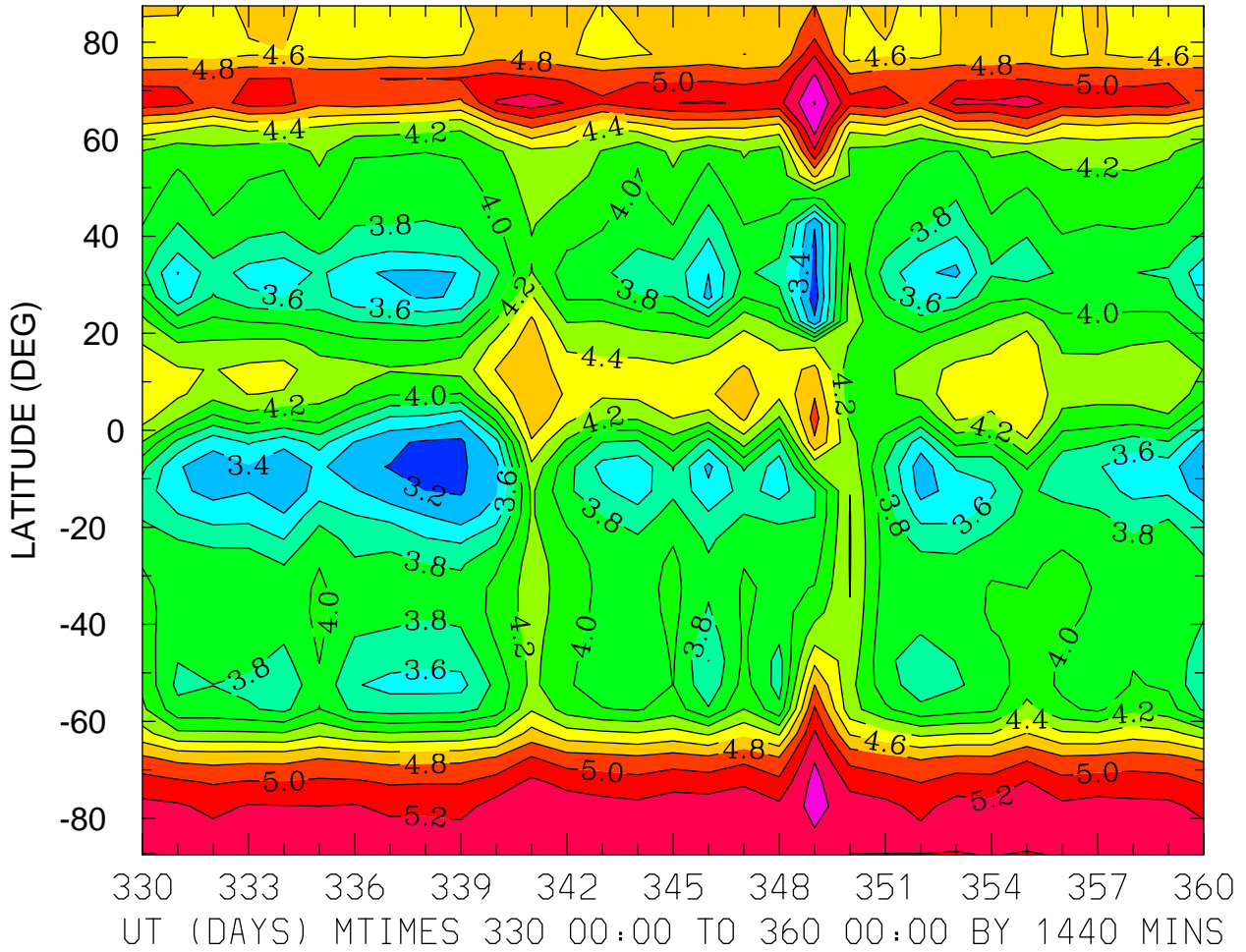
MIN,MAX= 3.5513E+00 5.3829E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



MIN,MAX= 3.5513E+00 5.5056E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

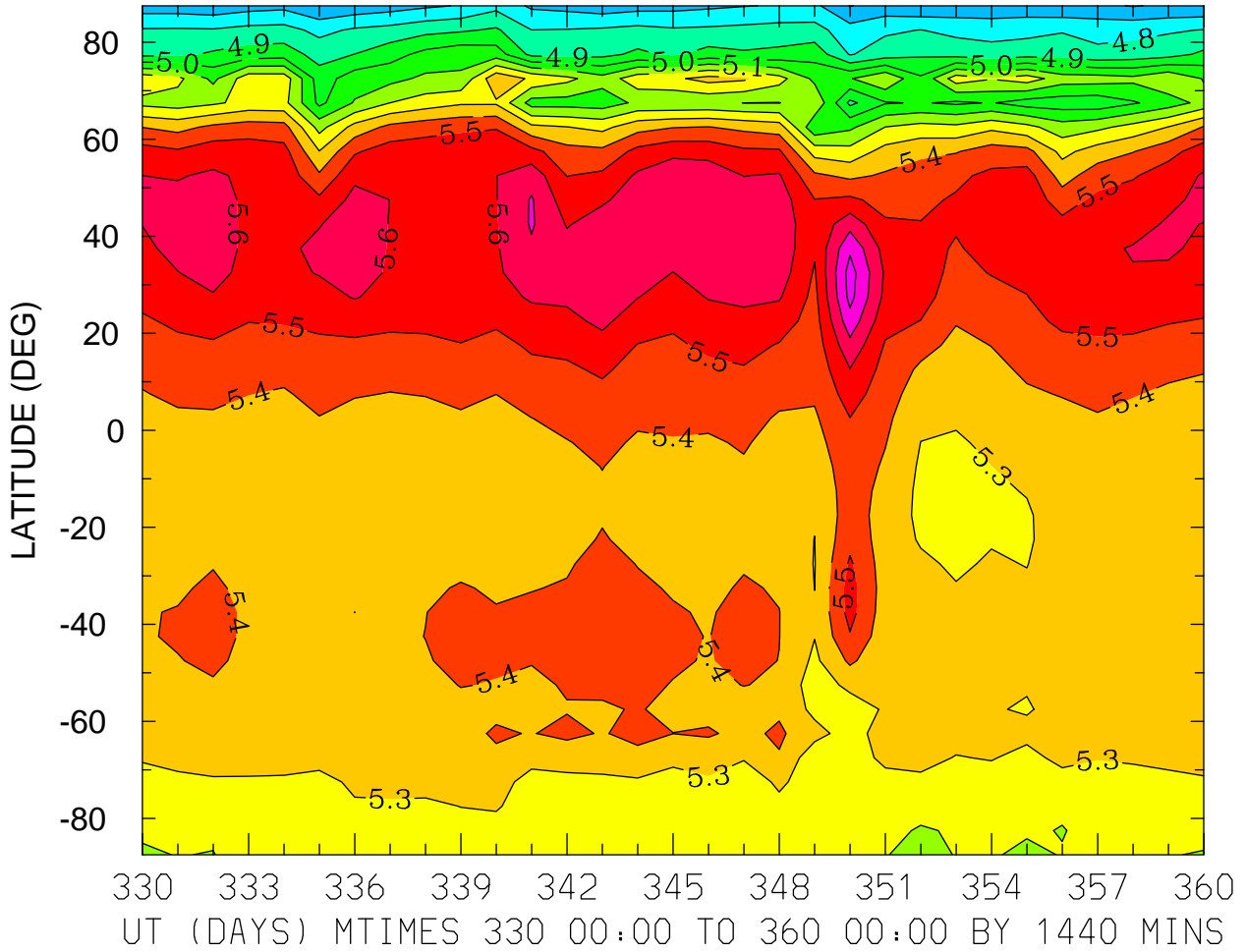
LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 LOCAL TIME = 0.00



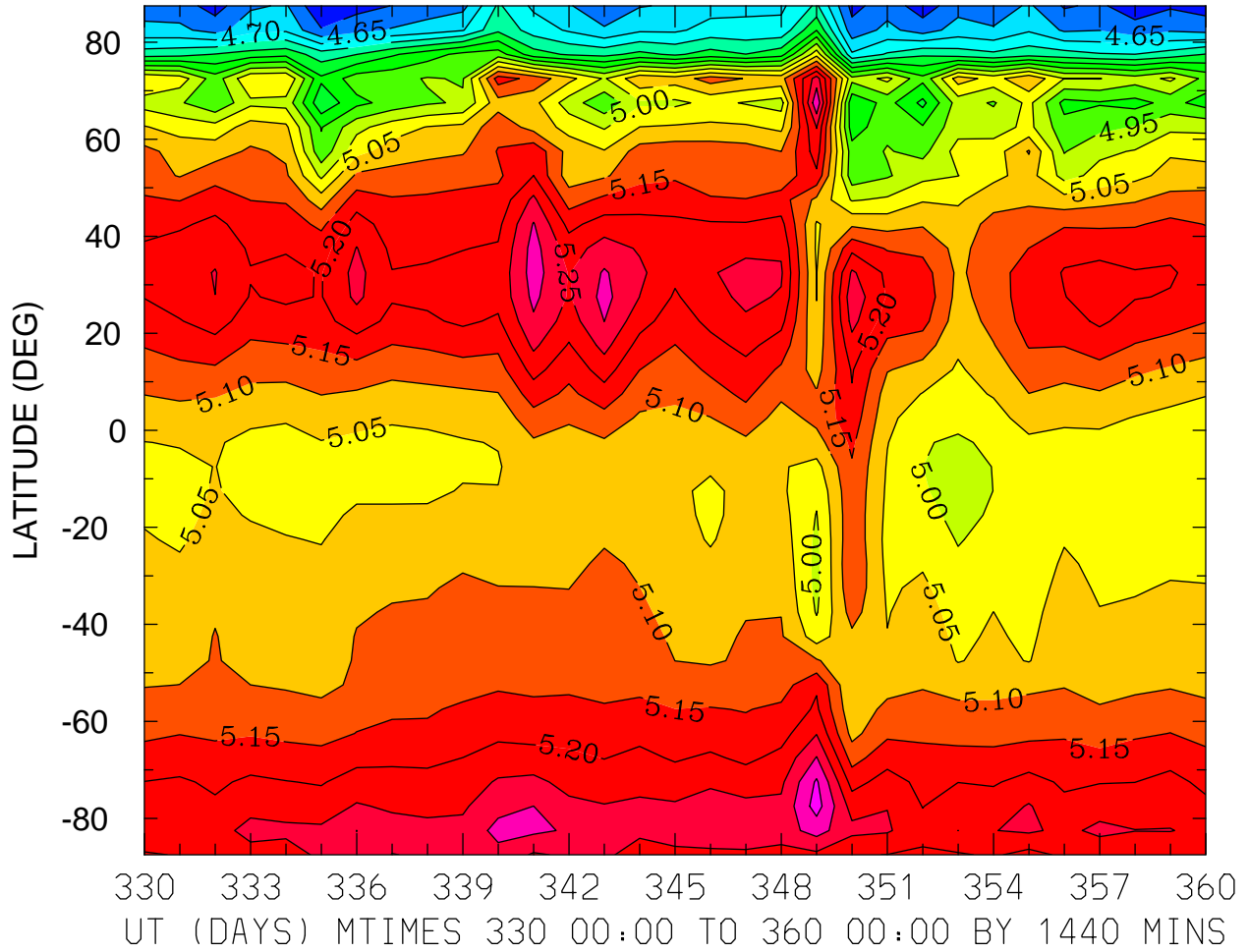
MIN,MAX= 3.0818E+00 5.6082E+00 INTERVAL= 2.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc



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

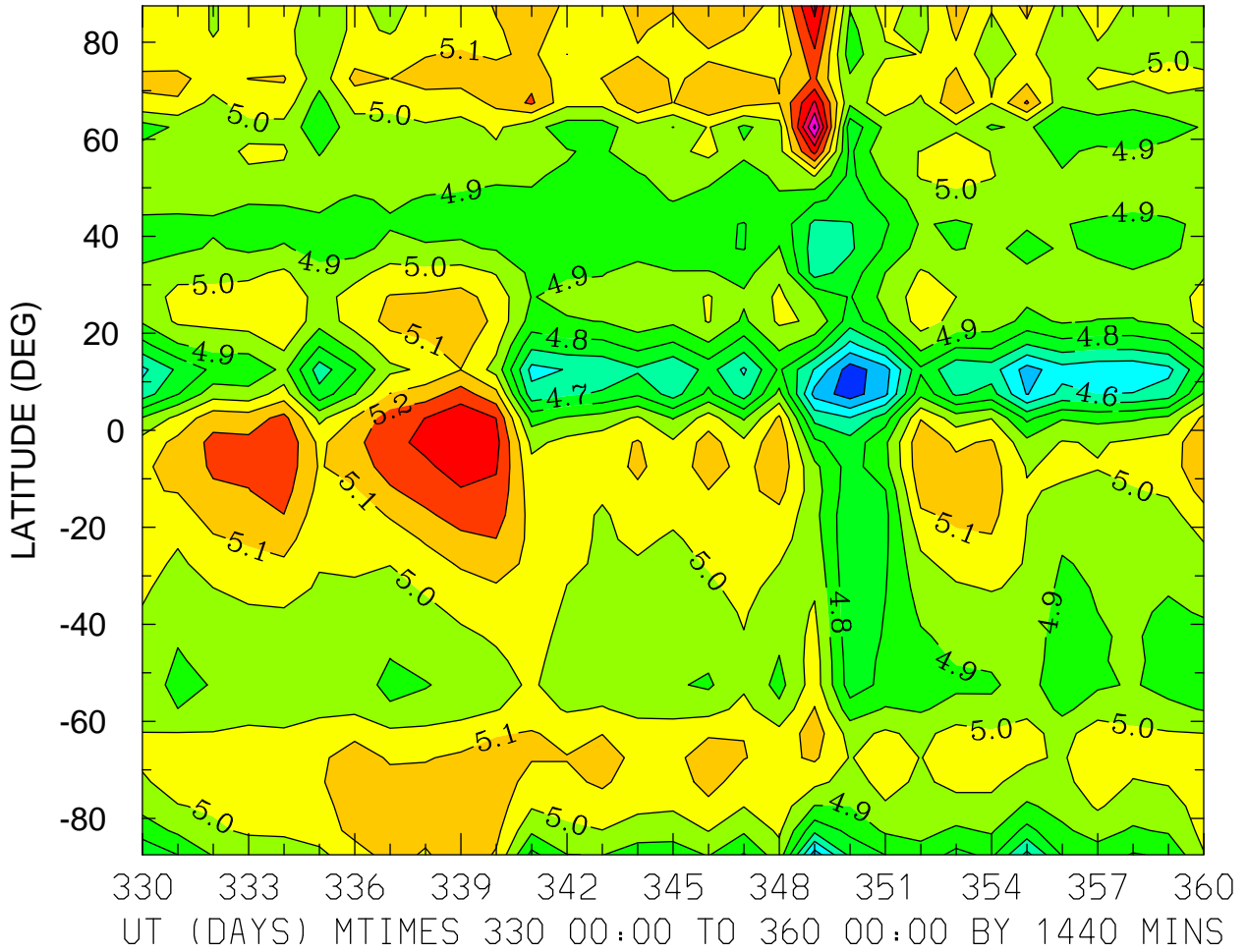


LOG10 ELECTRON DENSITY (CM3)  
ZP = 0.000 ZONAL MEANS



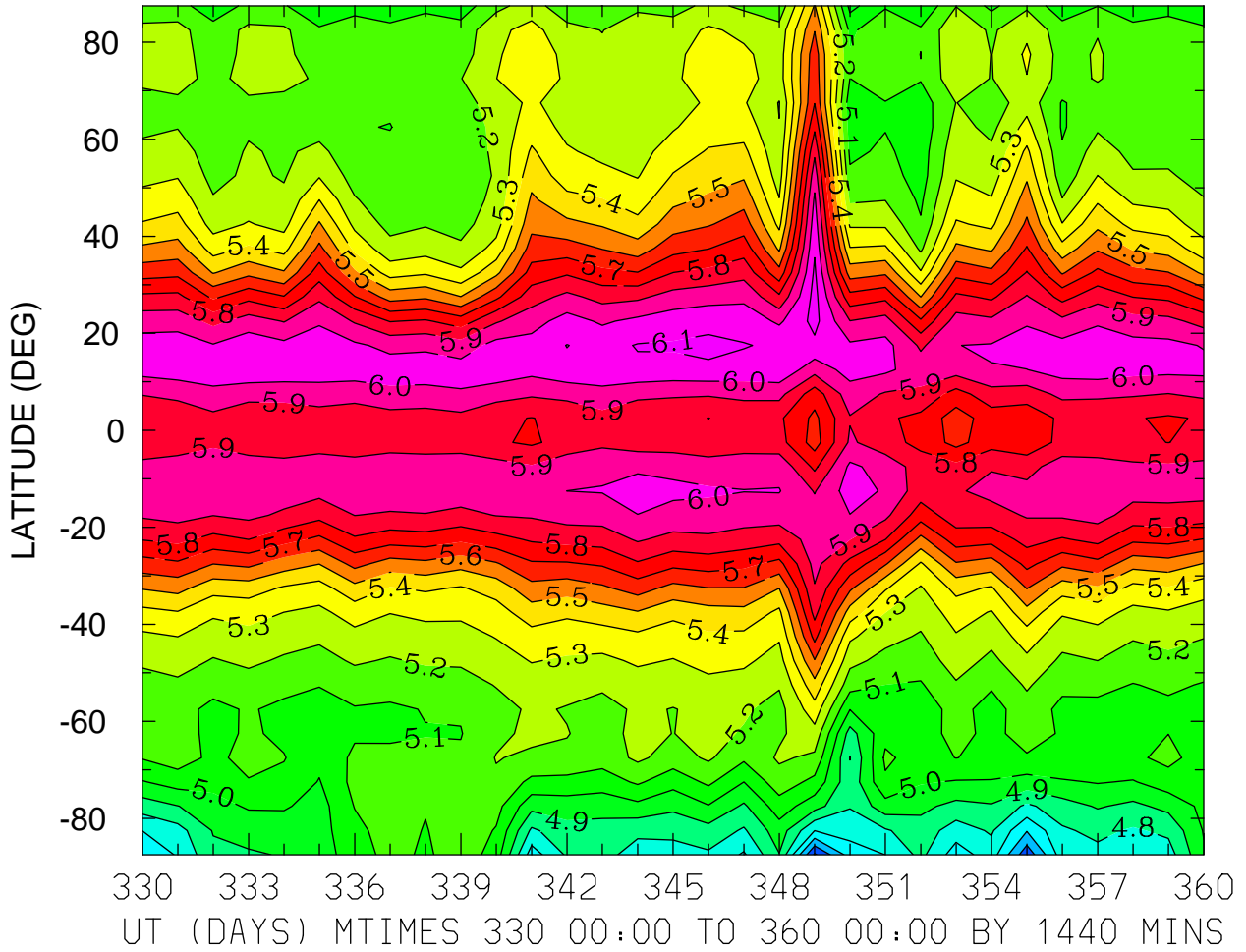
MIN,MAX= 4.5533E+00 5.3716E+00 INTERVAL= 5.0000E-02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



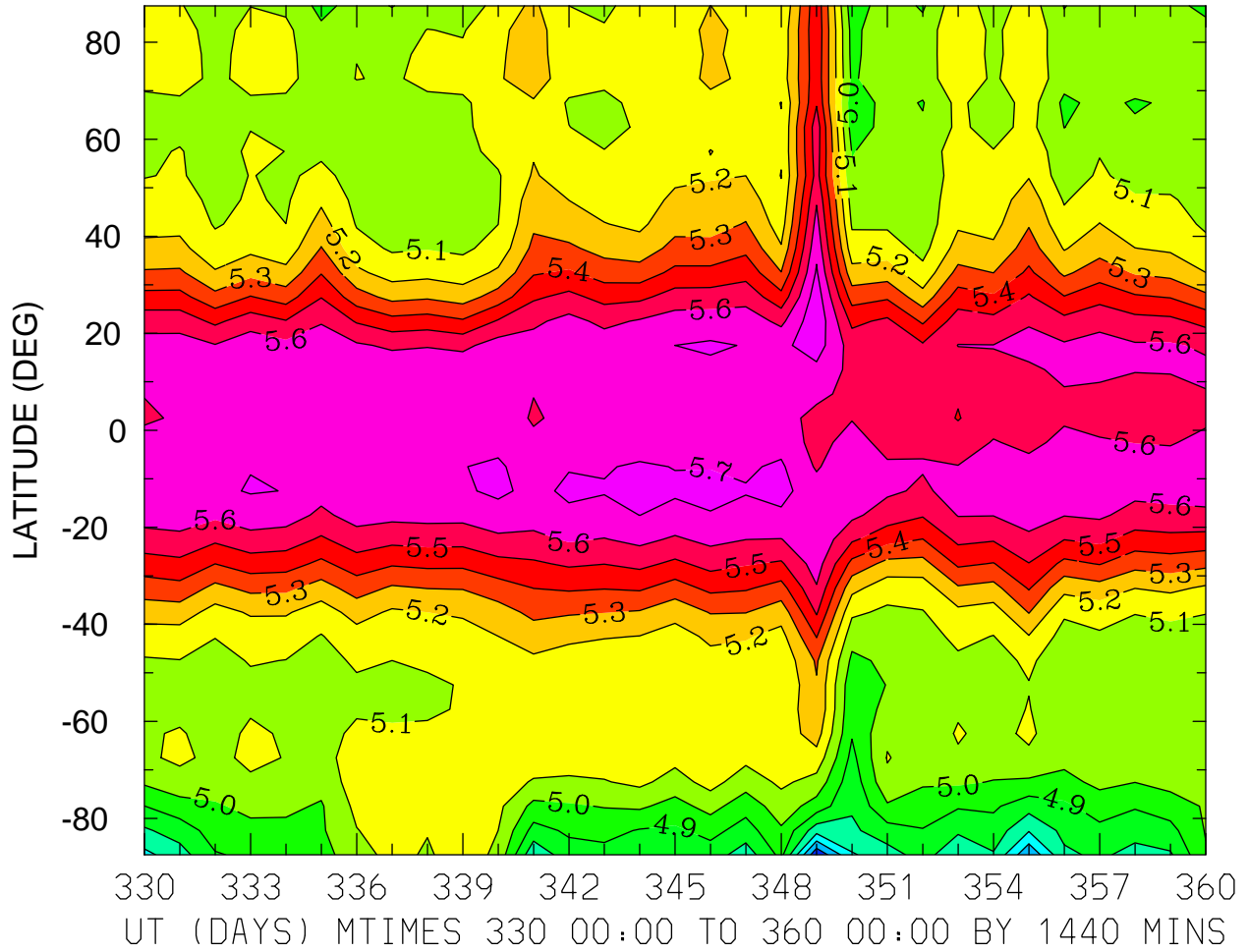
MIN,MAX= 4.3464E+00 5.6211E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



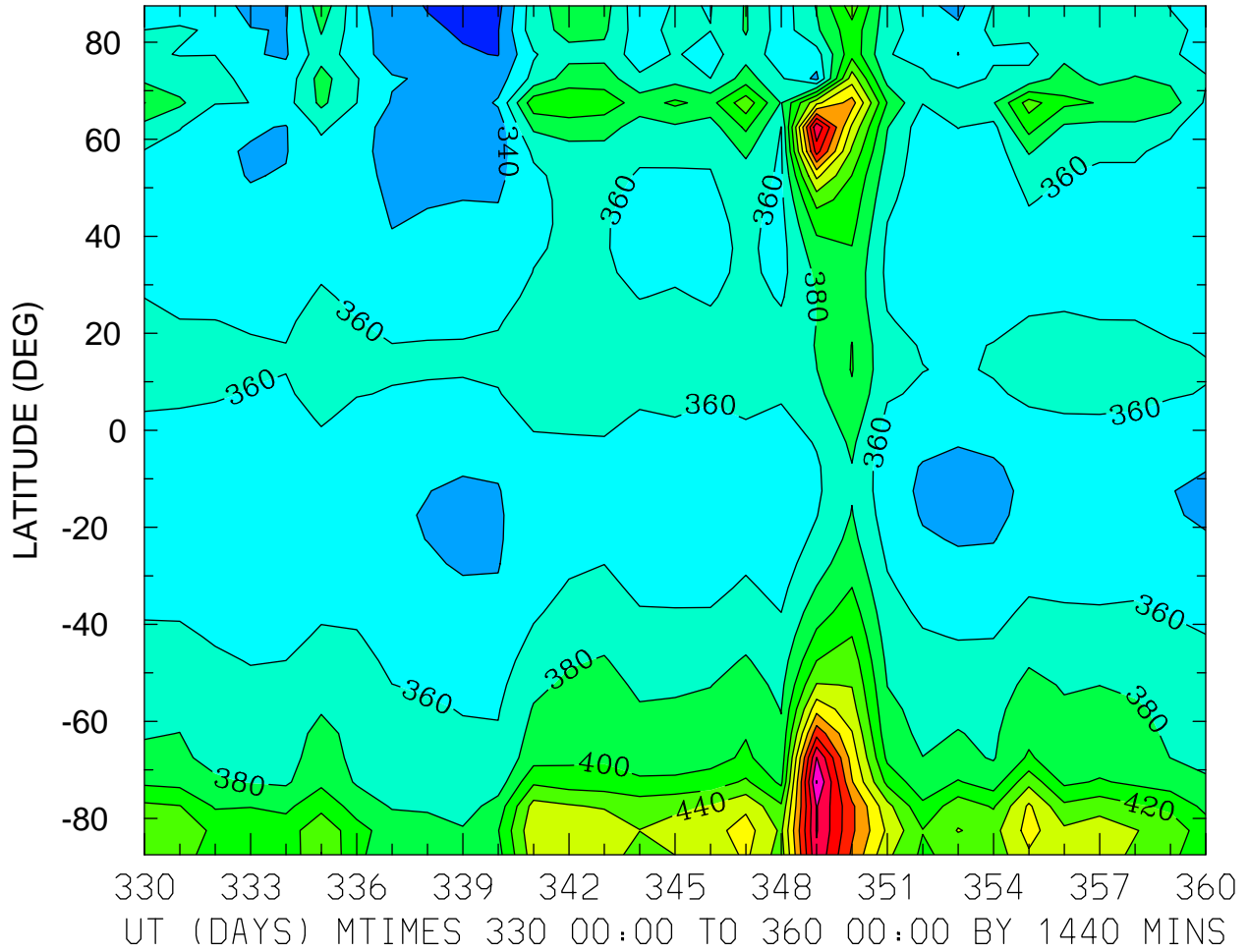
MIN,MAX= 4.3850E+00 6.1353E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

LOG10 ELECTRON DENSITY (CM3)  
ZP = 4.000 ZONAL MEANS



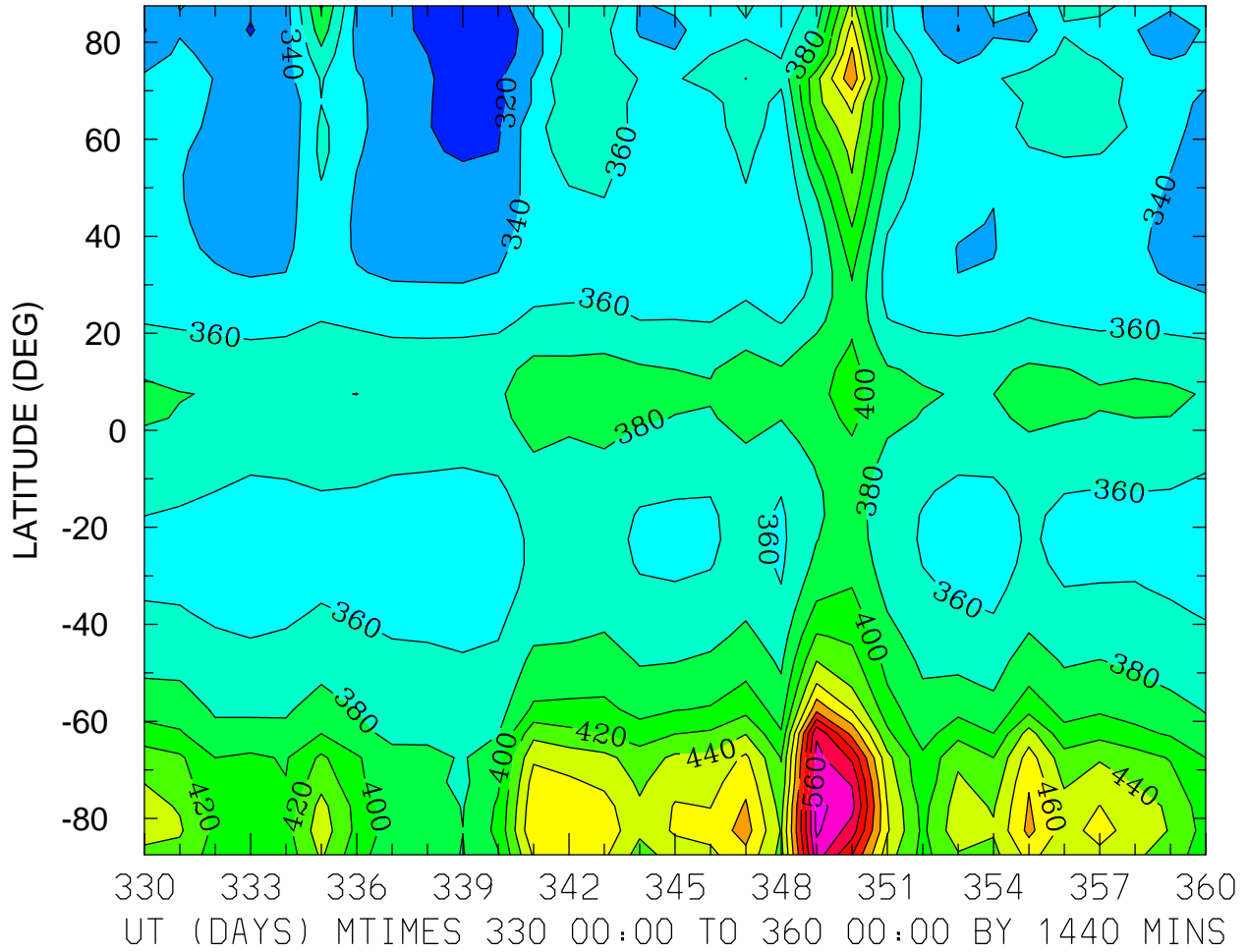
MIN,MAX= 4.4140E+00 5.7775E+00 INTERVAL= 1.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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

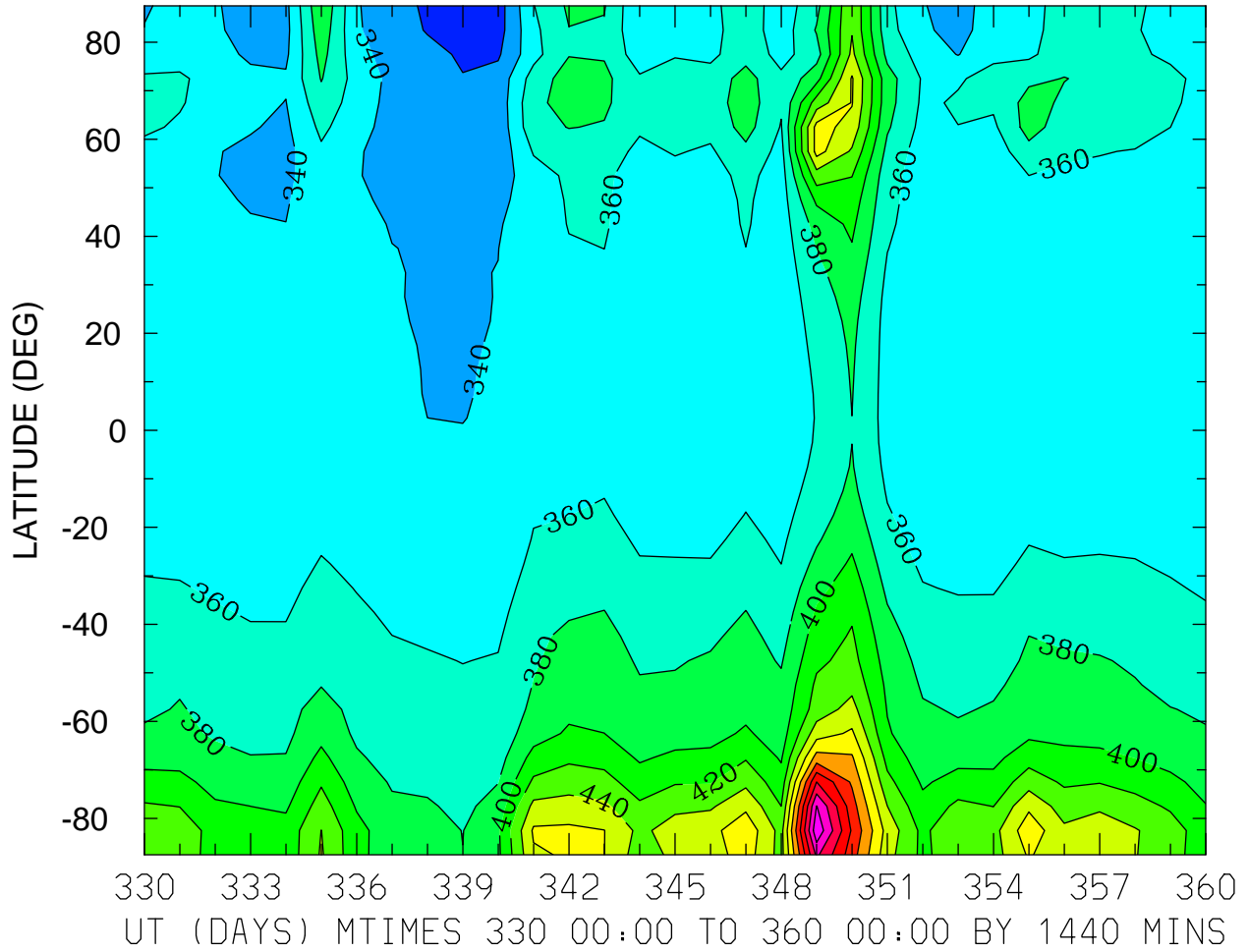


MIN,MAX= 3.1368E+02 5.8114E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



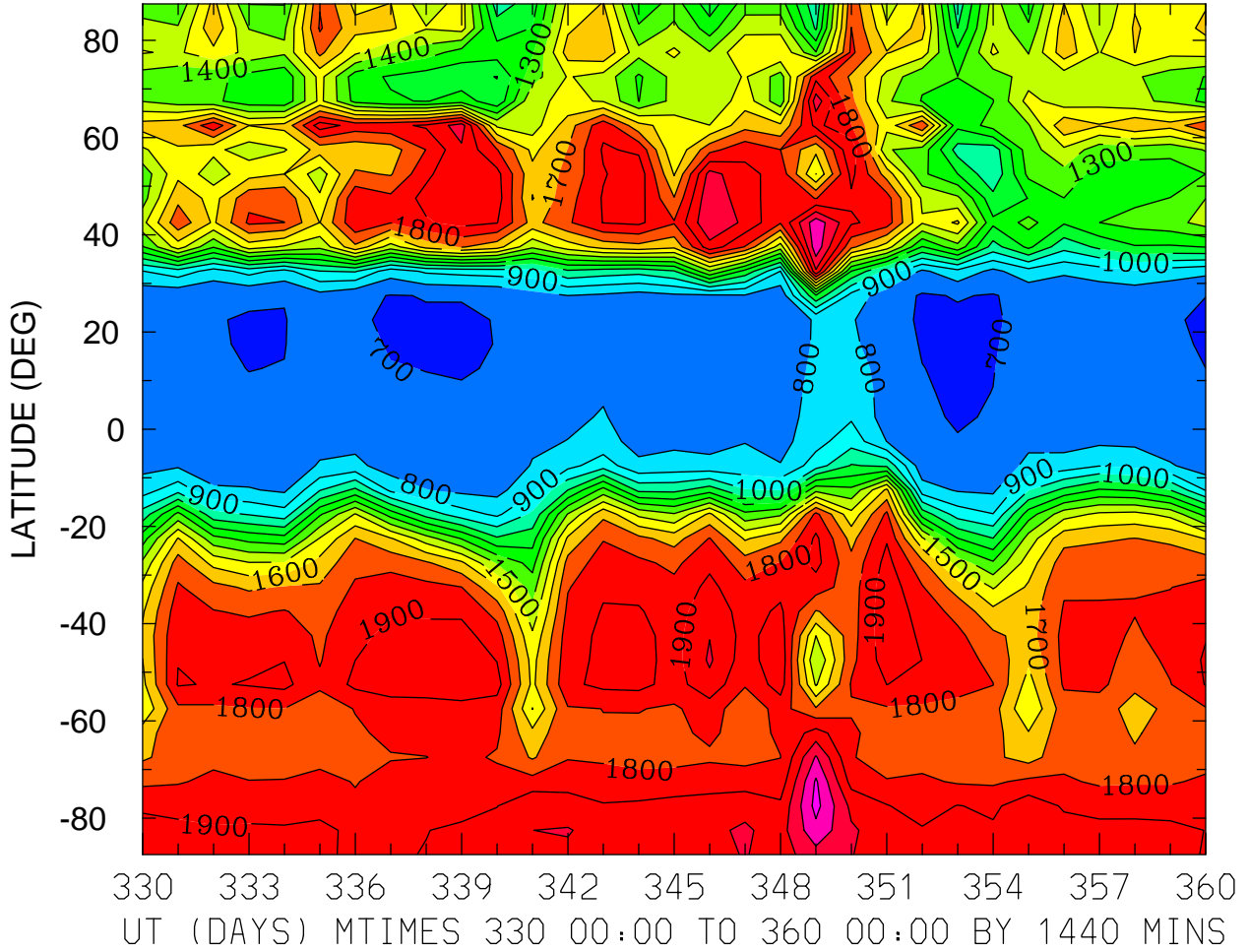
ELECTRON TEMPERATURE (DEG K)  
ZP = -4.250 ZONAL MEANS



MIN,MAX= 3.1073E+02 5.9543E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

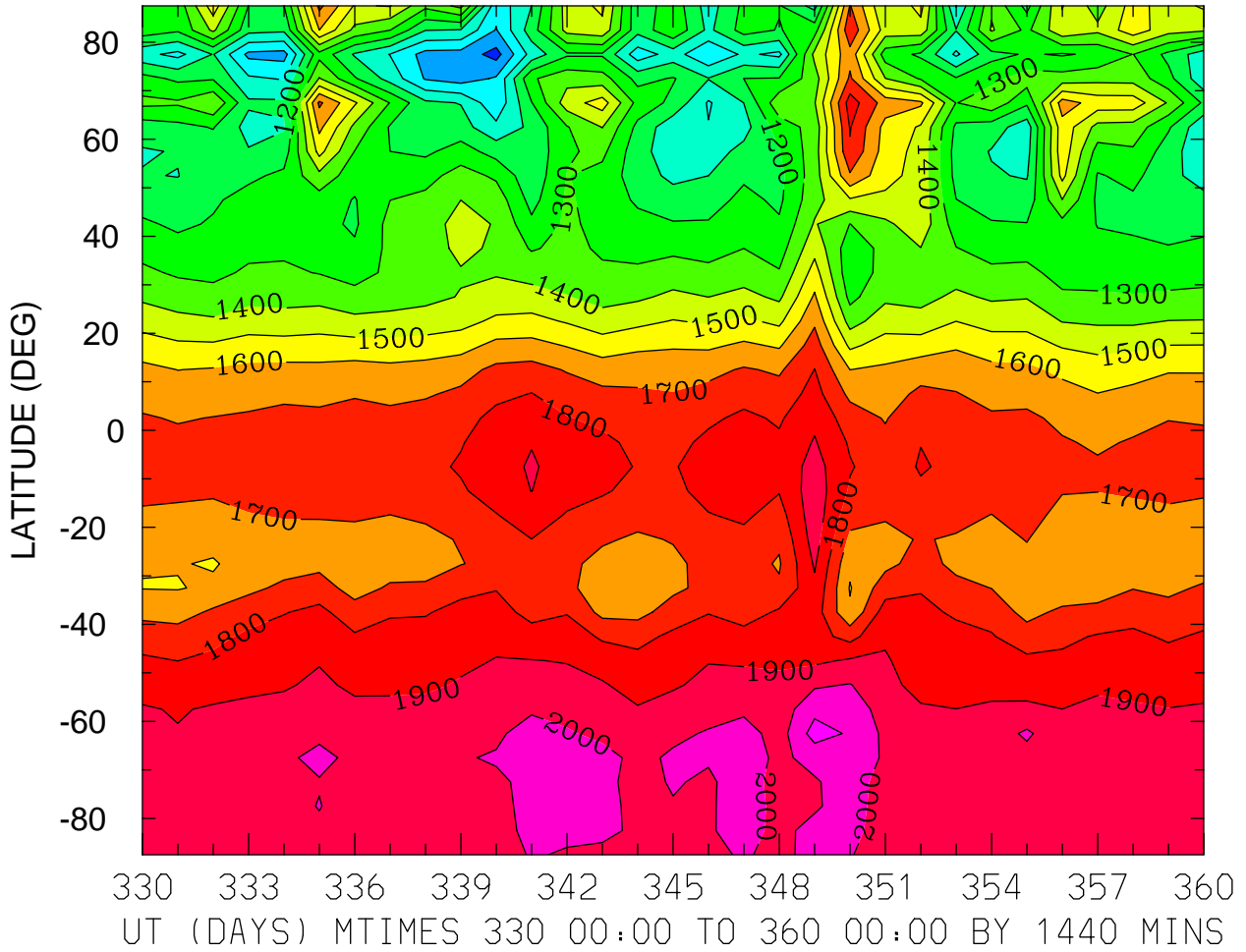


ELECTRON TEMPERATURE (DEG K)  
ZP = -0.250 LOCAL TIME = 0.00



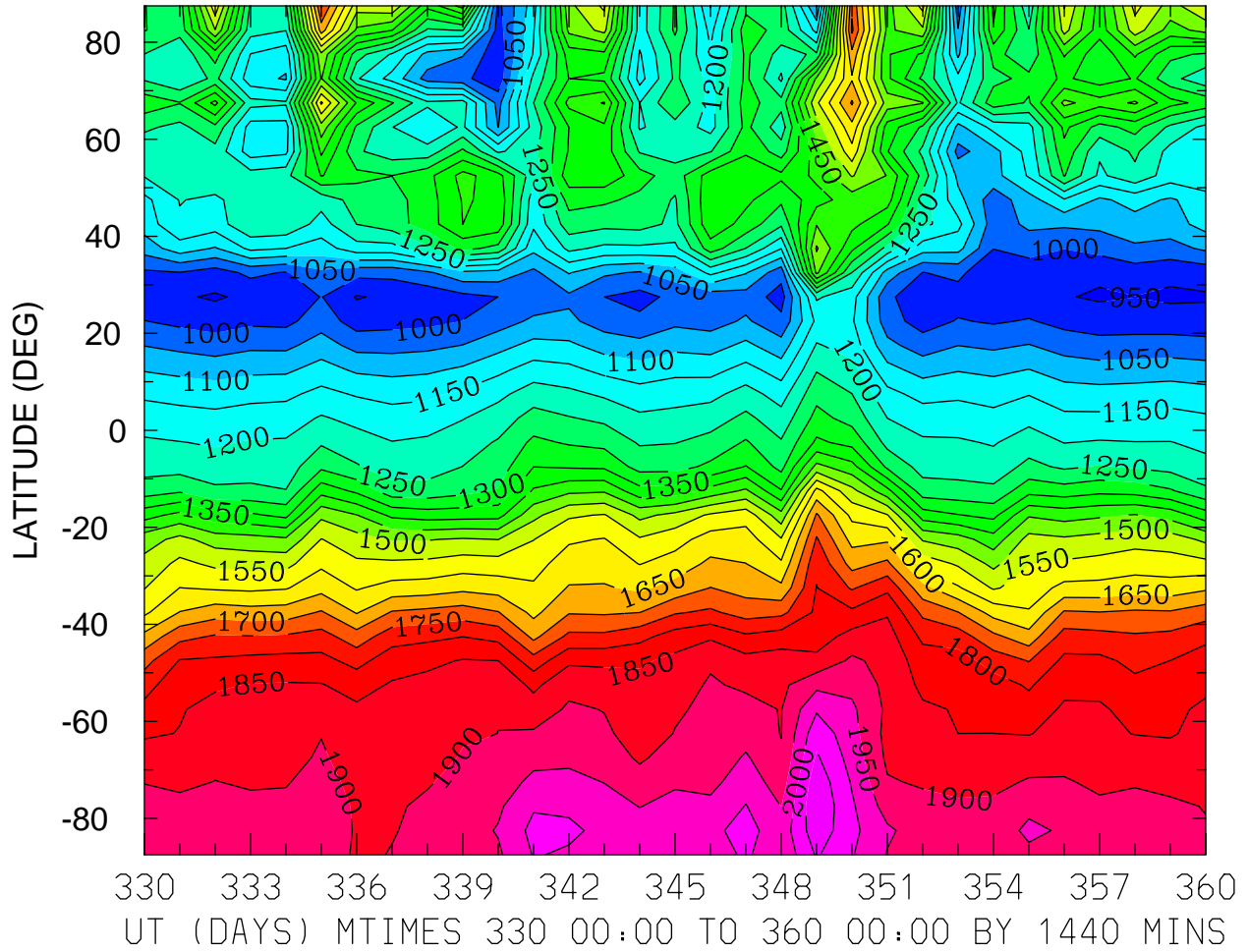
MIN,MAX= 6.8687E+02 2.2336E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



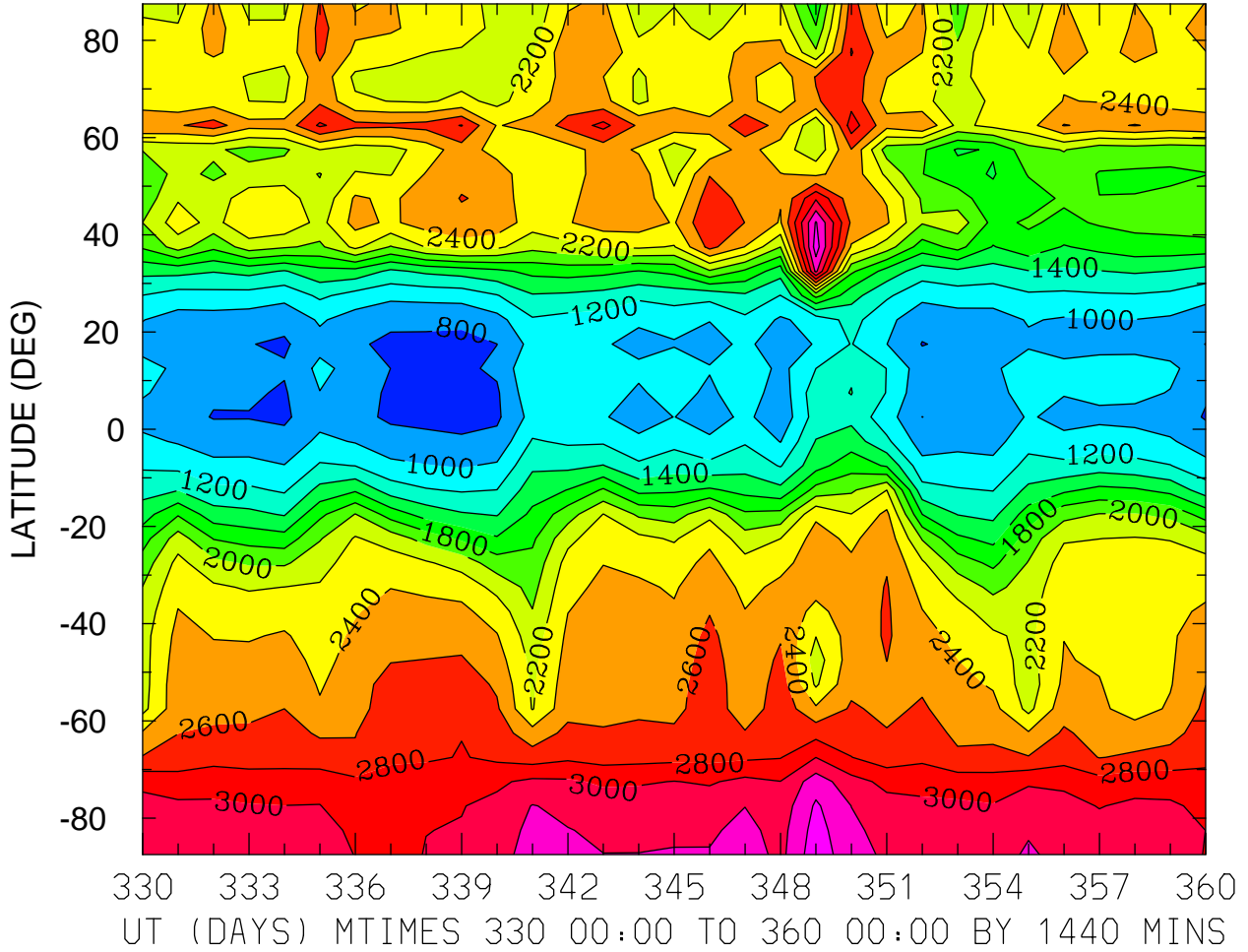
MIN,MAX= 7.6311E+02 2.1422E+03 INTERVAL= 1.0000E+02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



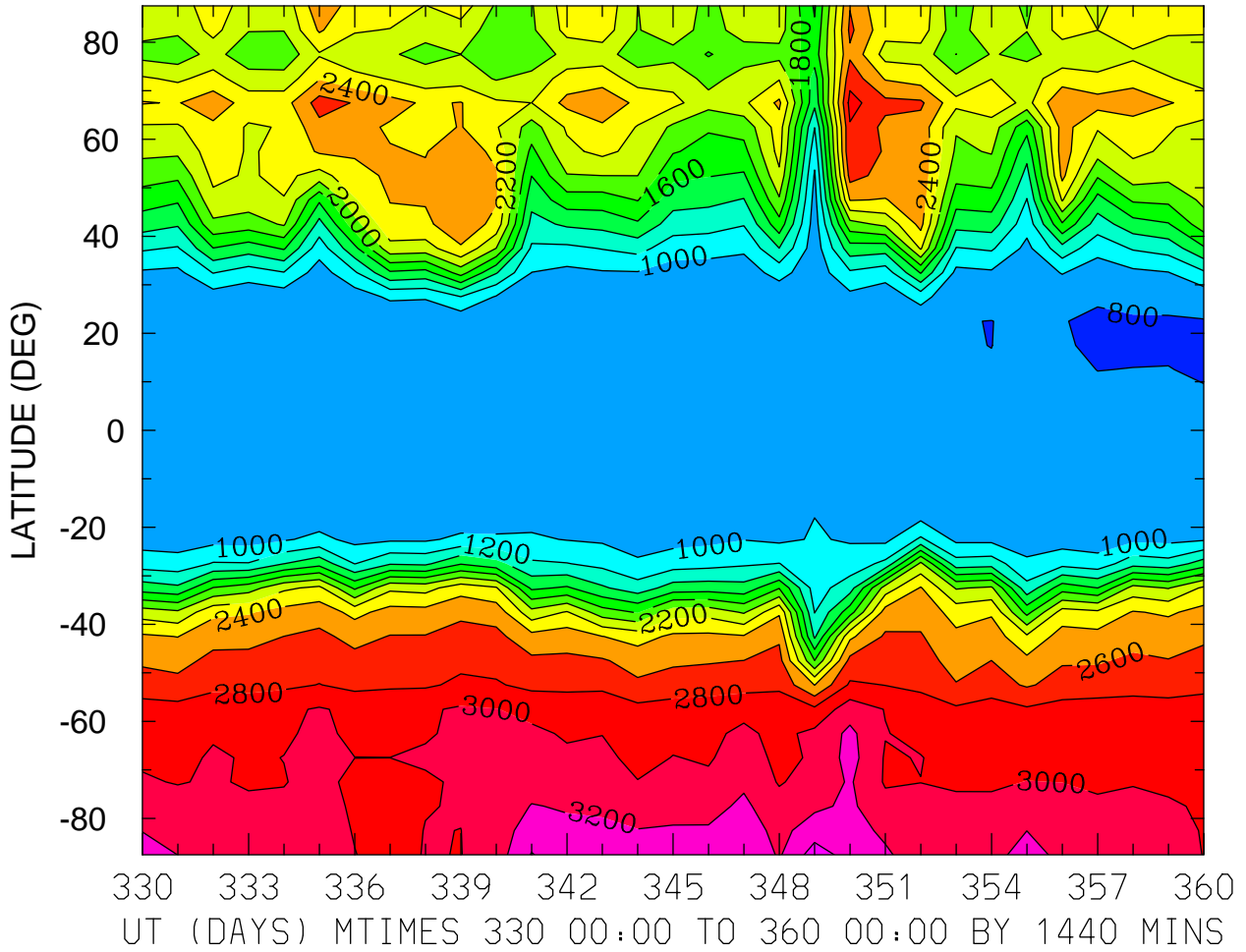
MIN,MAX= 9.4165E+02 2.0942E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



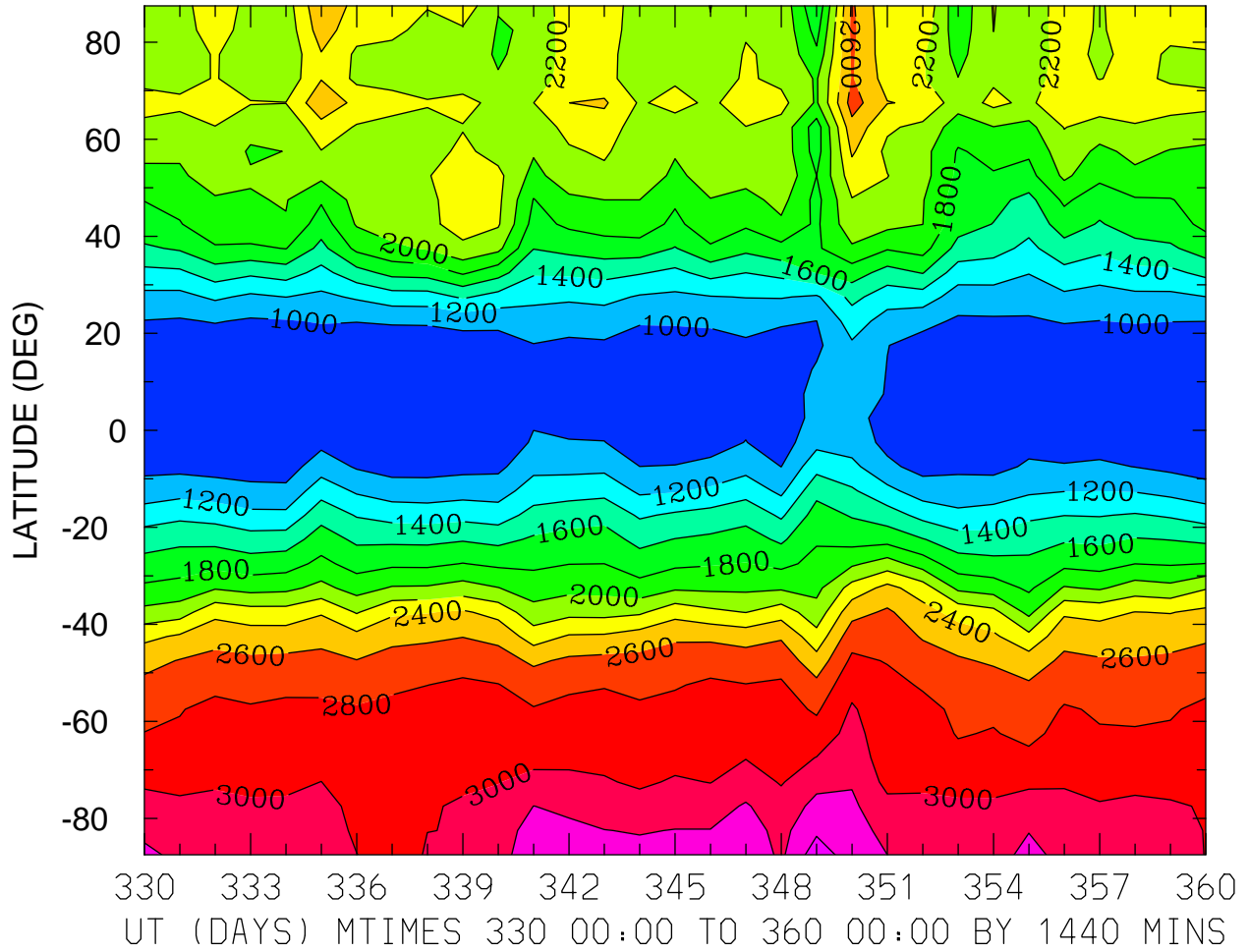
MIN,MAX= 7.4594E+02 3.5267E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



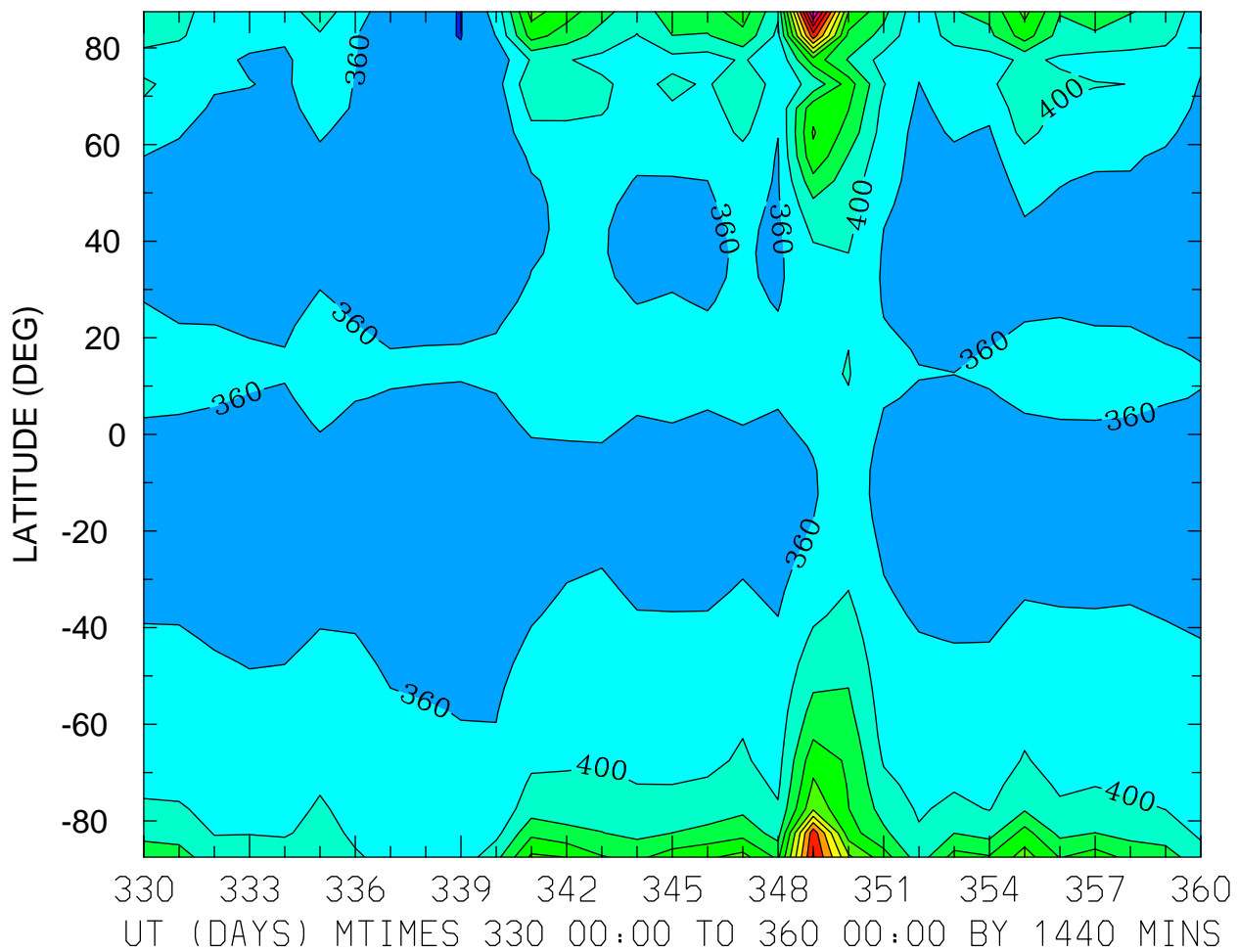
MIN,MAX= 7.8859E+02 3.4948E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

ELECTRON TEMPERATURE (DEG K)  
ZP = 3.750 ZONAL MEANS

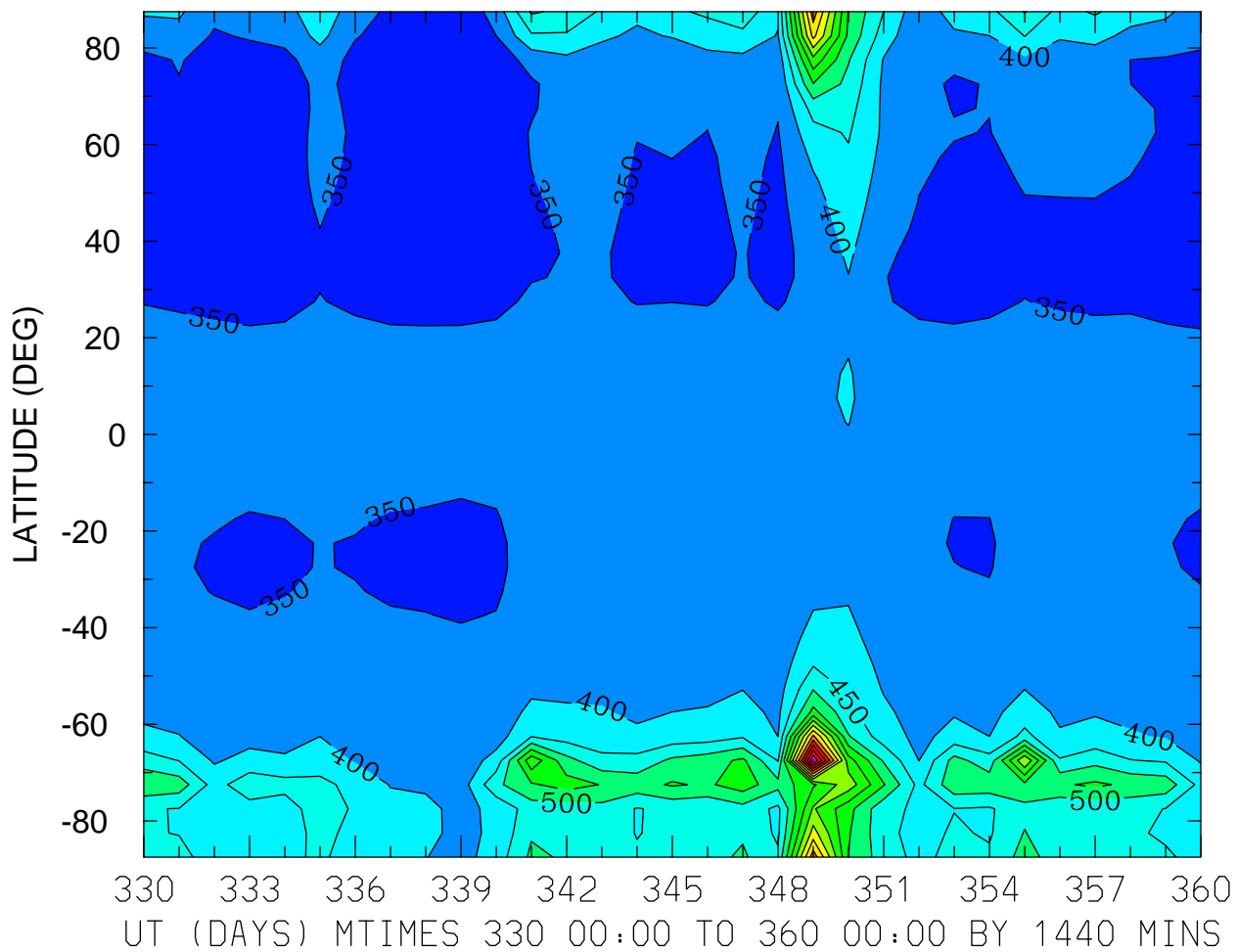


MIN,MAX= 8.0382E+02 3.5134E+03 INTERVAL= 2.0000E+02  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



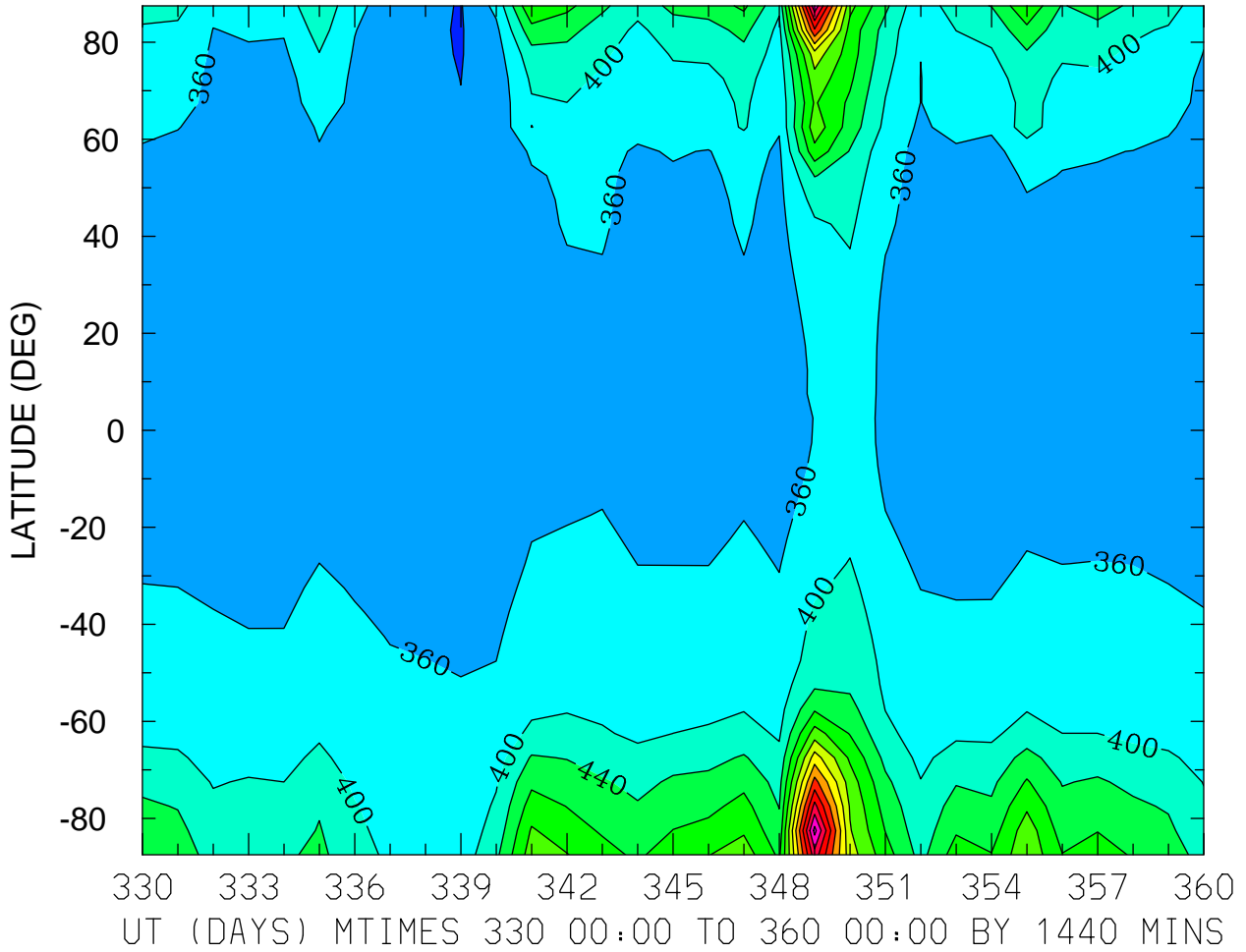
ION TEMPERATURE (DEG K)  
ZP = -4.250 LOCAL TIME = 12.00



MIN,MAX= 3.1106E+02 1.0540E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

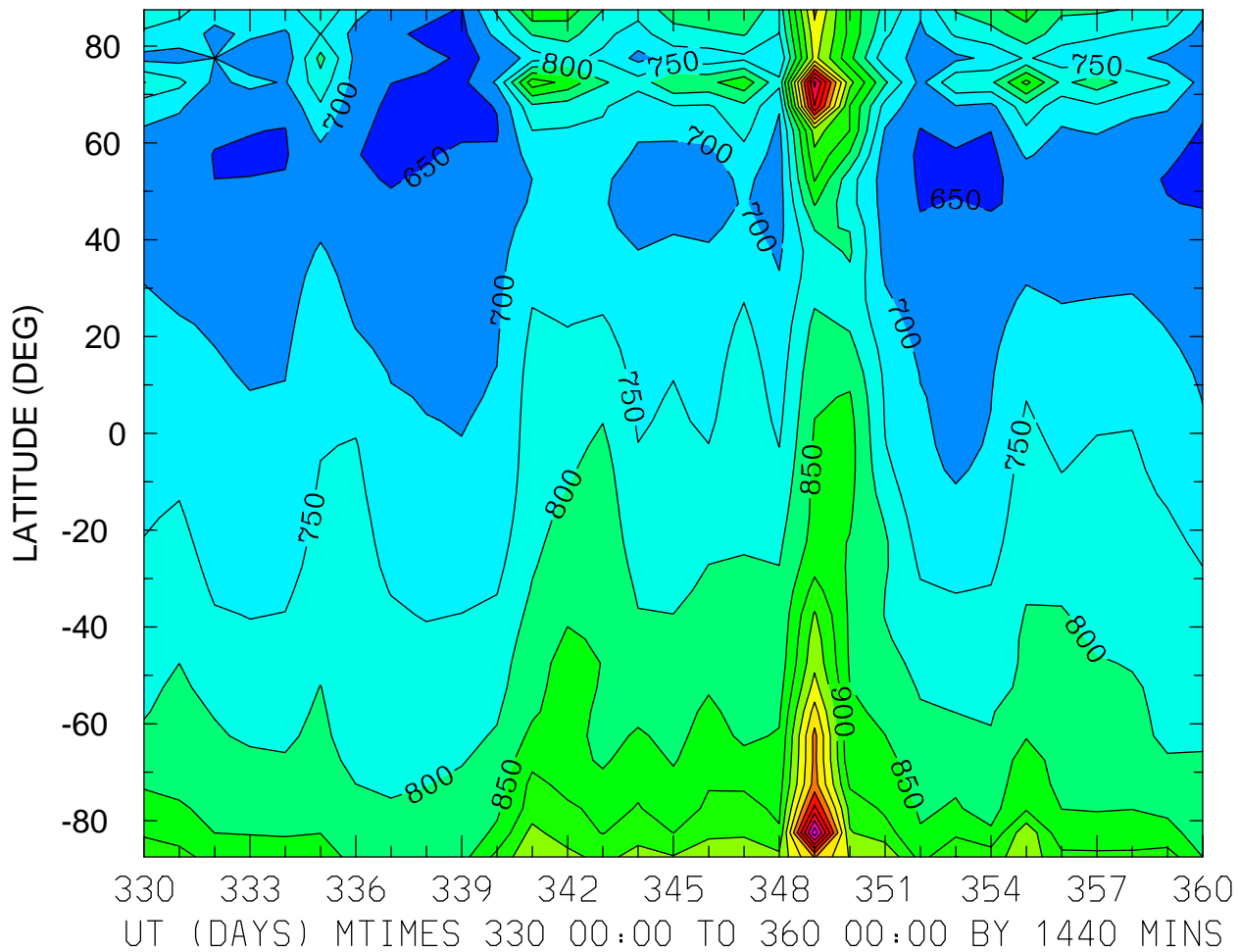


ION TEMPERATURE (DEG K)  
ZP = -4.250 ZONAL MEANS



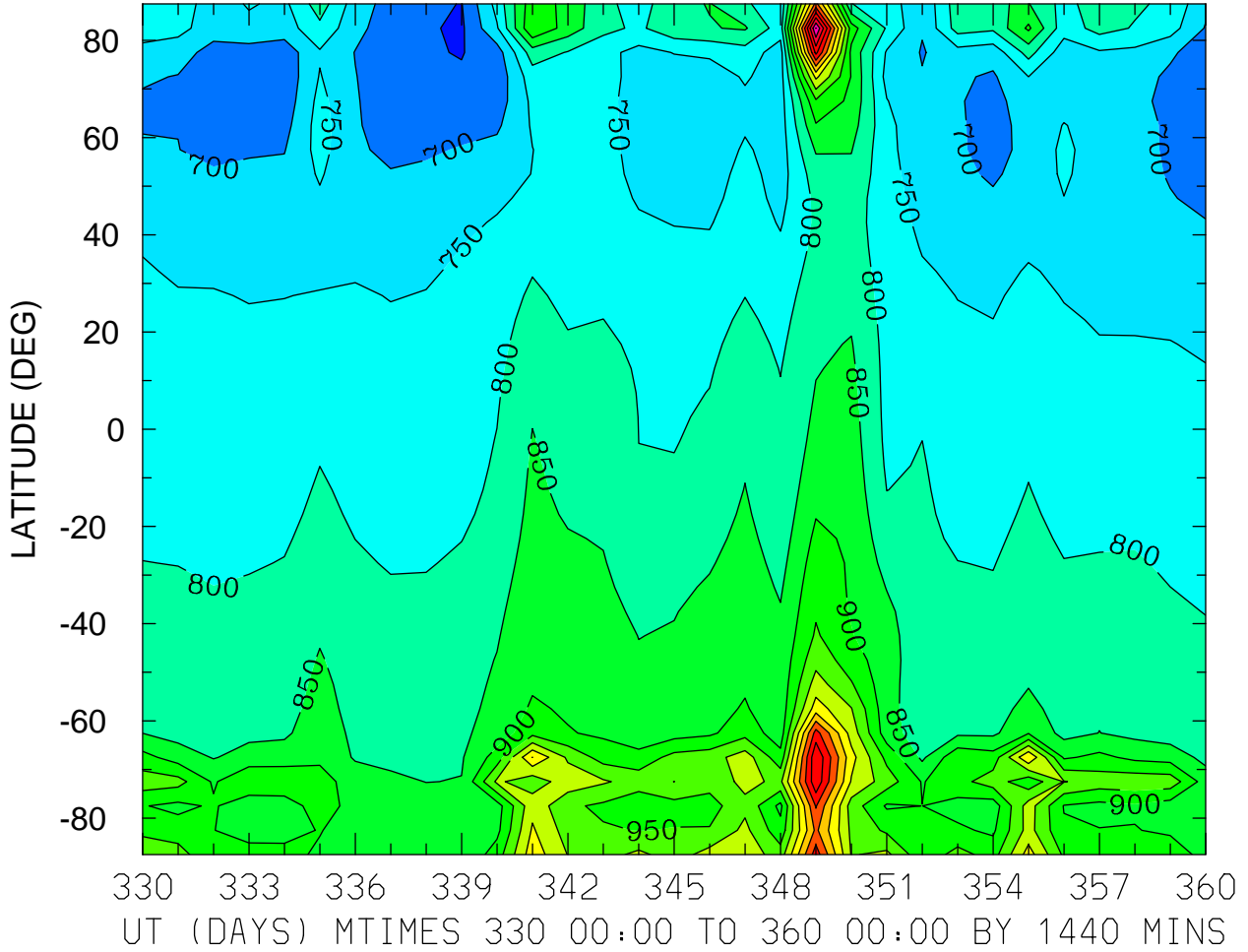
MIN,MAX= 3.1719E+02 8.5331E+02 INTERVAL= 4.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



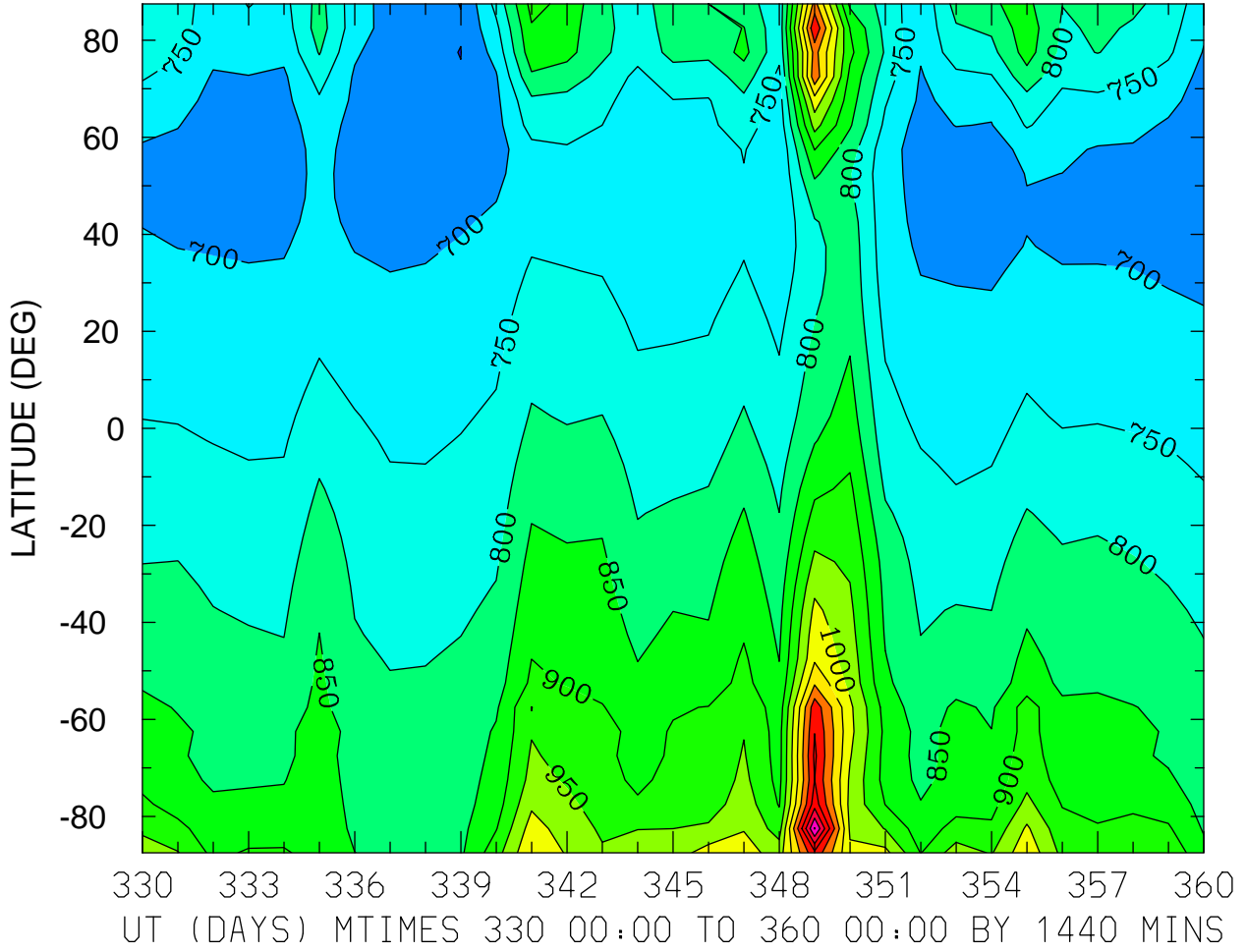
MIN,MAX= 6.3662E+02 1.3862E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



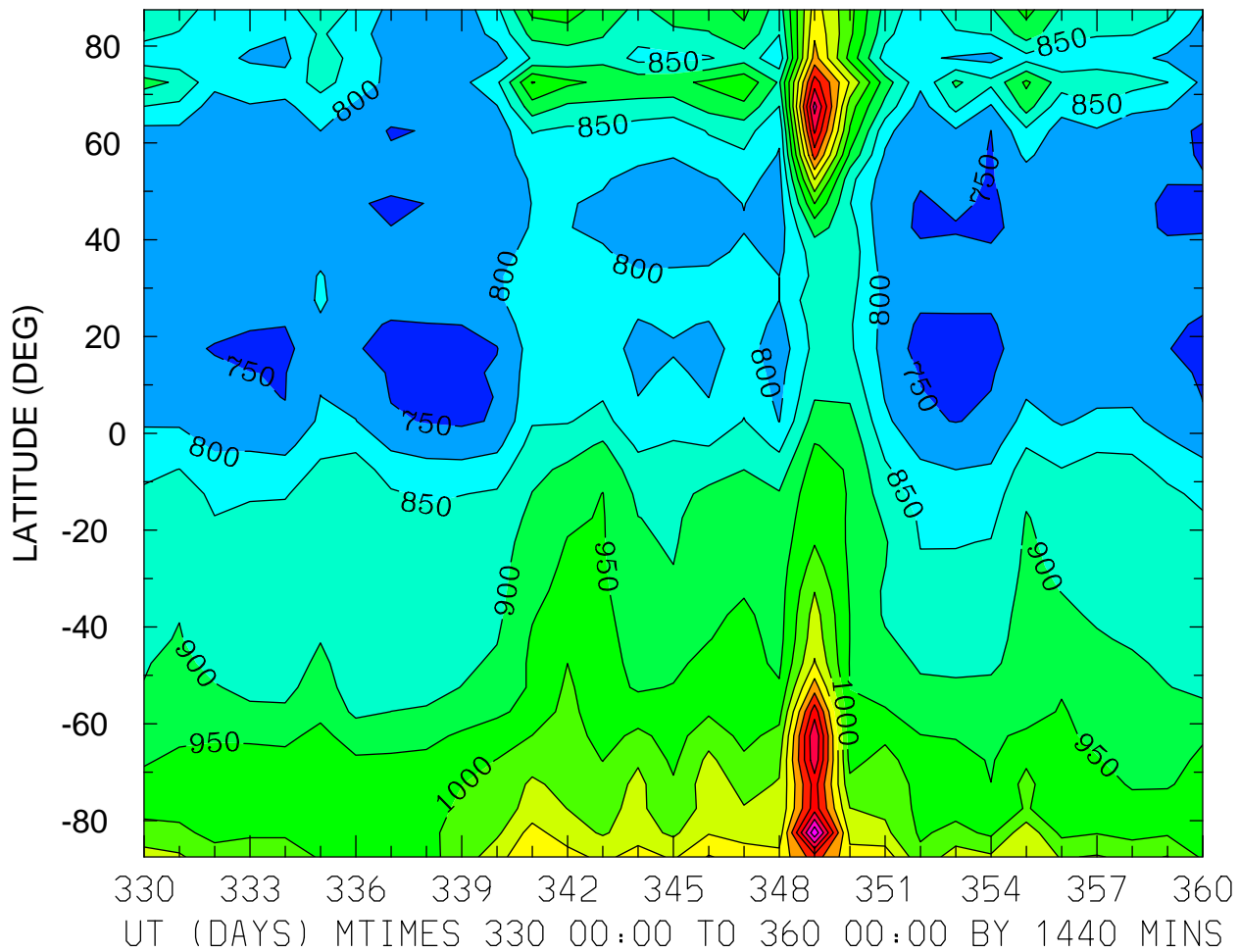
MIN,MAX= 6.4169E+02 1.4008E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



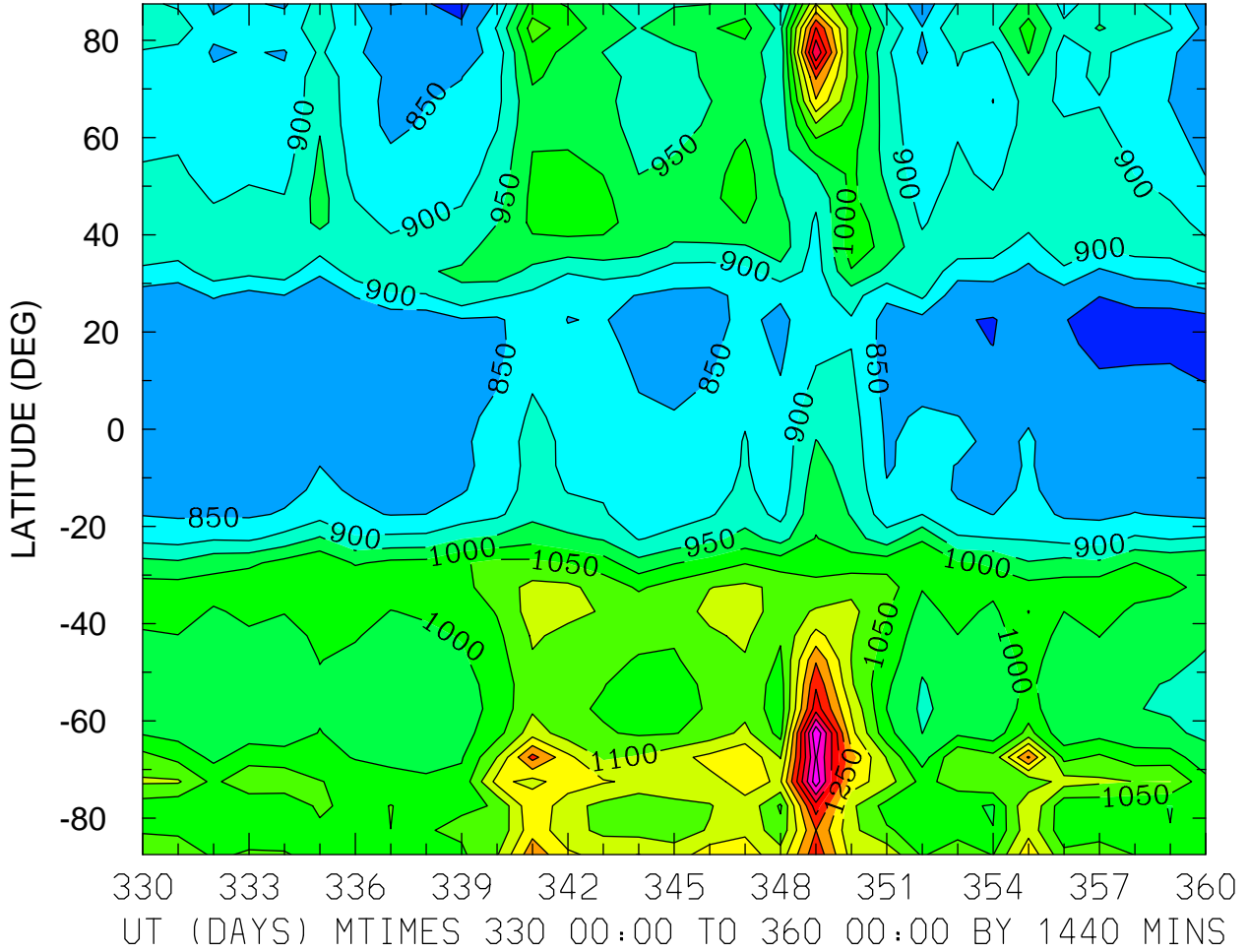
MIN,MAX= 6.4916E+02 1.3541E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



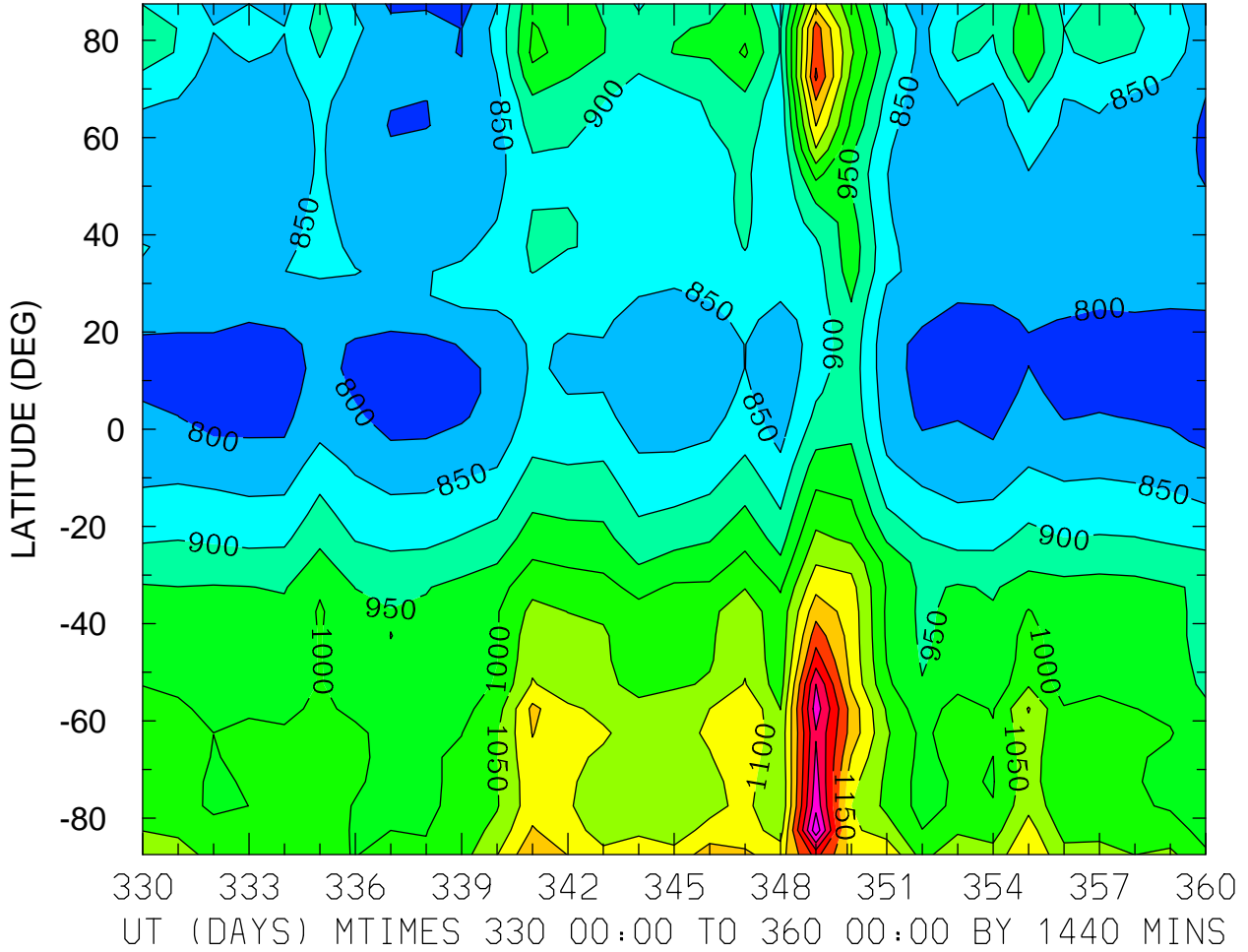
MIN,MAX= 7.3114E+02 1.4395E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



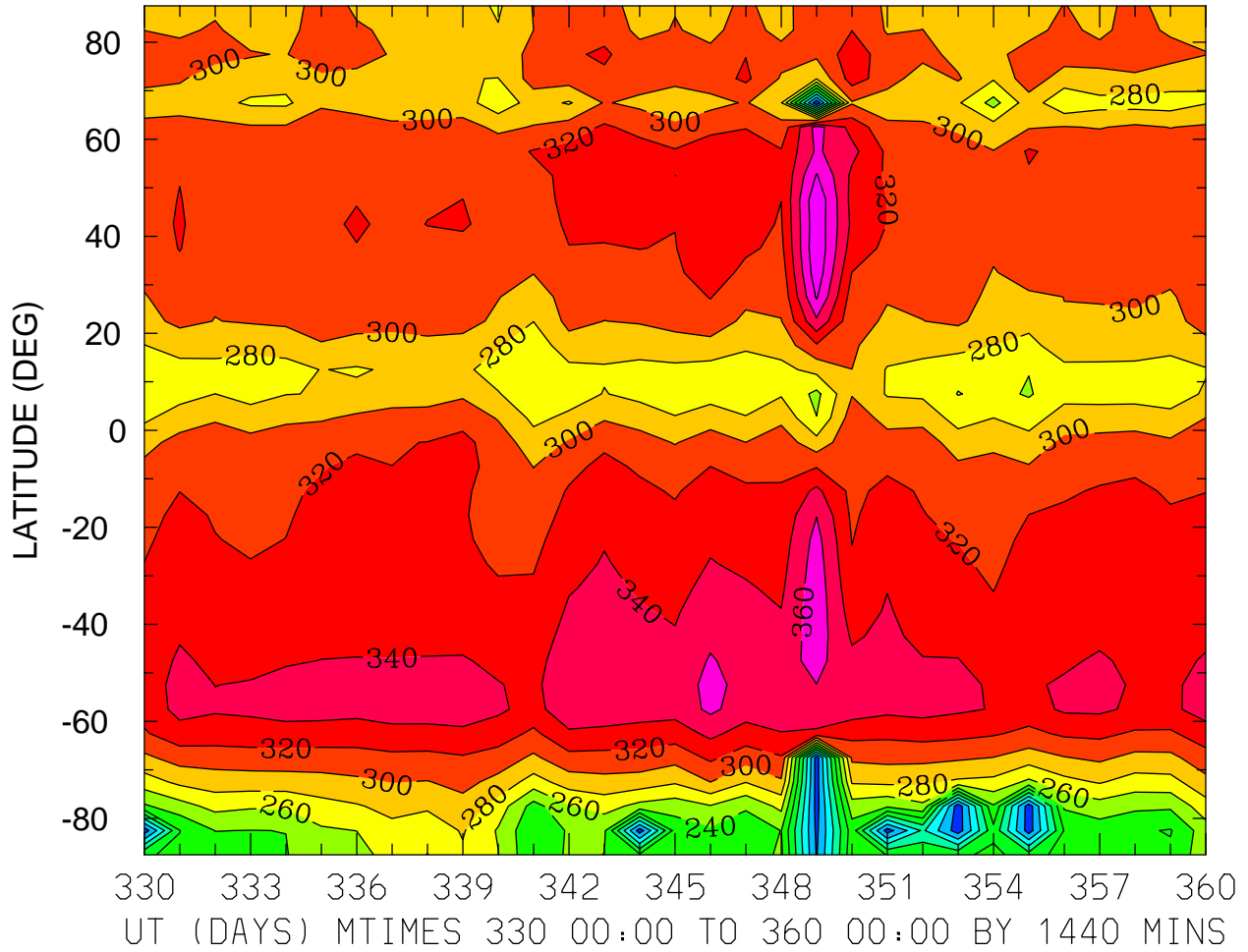
MIN,MAX= 7.8552E+02 1.4951E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

ION TEMPERATURE (DEG K)  
ZP = 3.750 ZONAL MEANS



MIN,MAX= 7.7332E+02 1.4354E+03 INTERVAL= 5.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

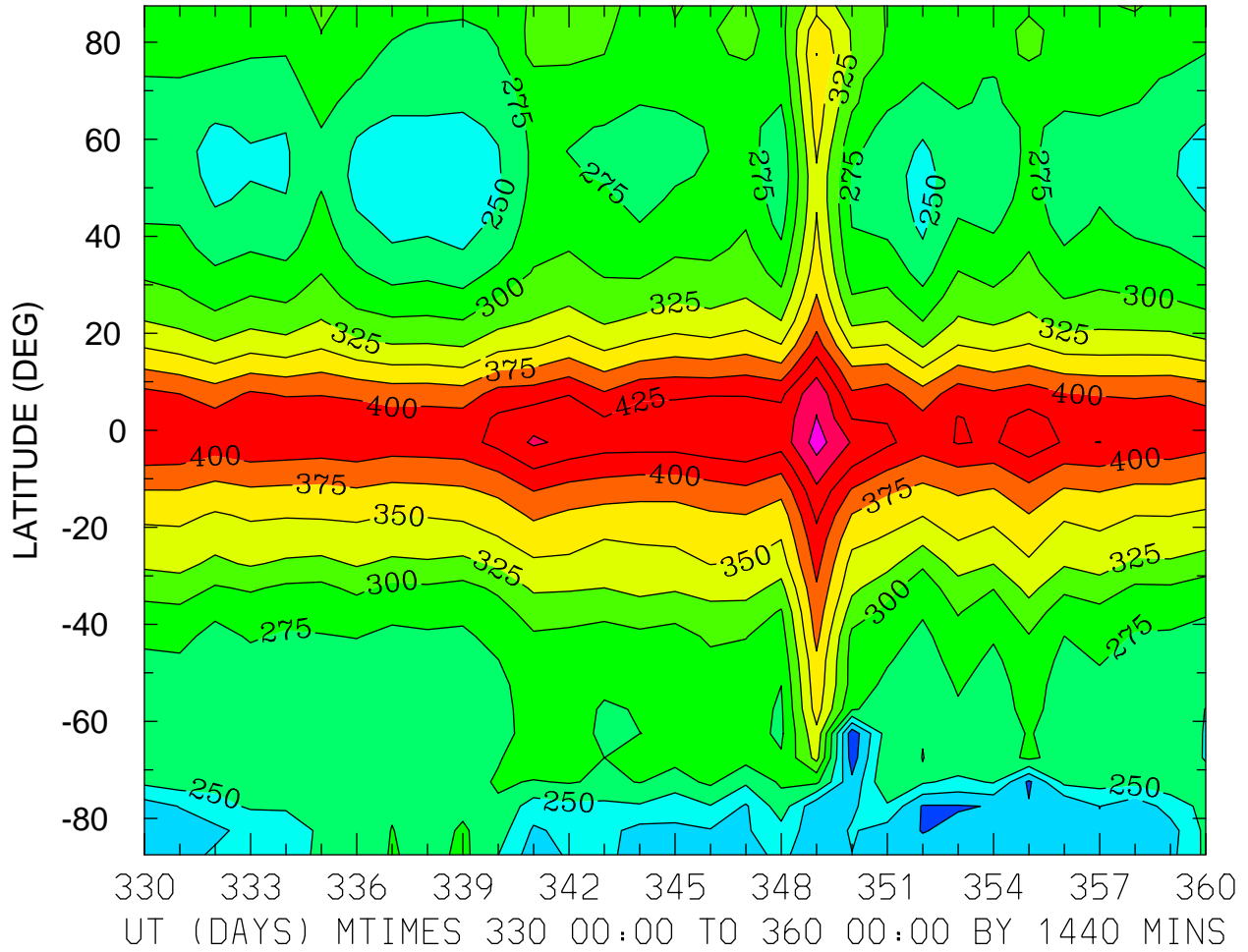
HMF2 (KM)  
LOCAL TIME = 0.00



MIN,MAX= 1.2318E+02 3.9732E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

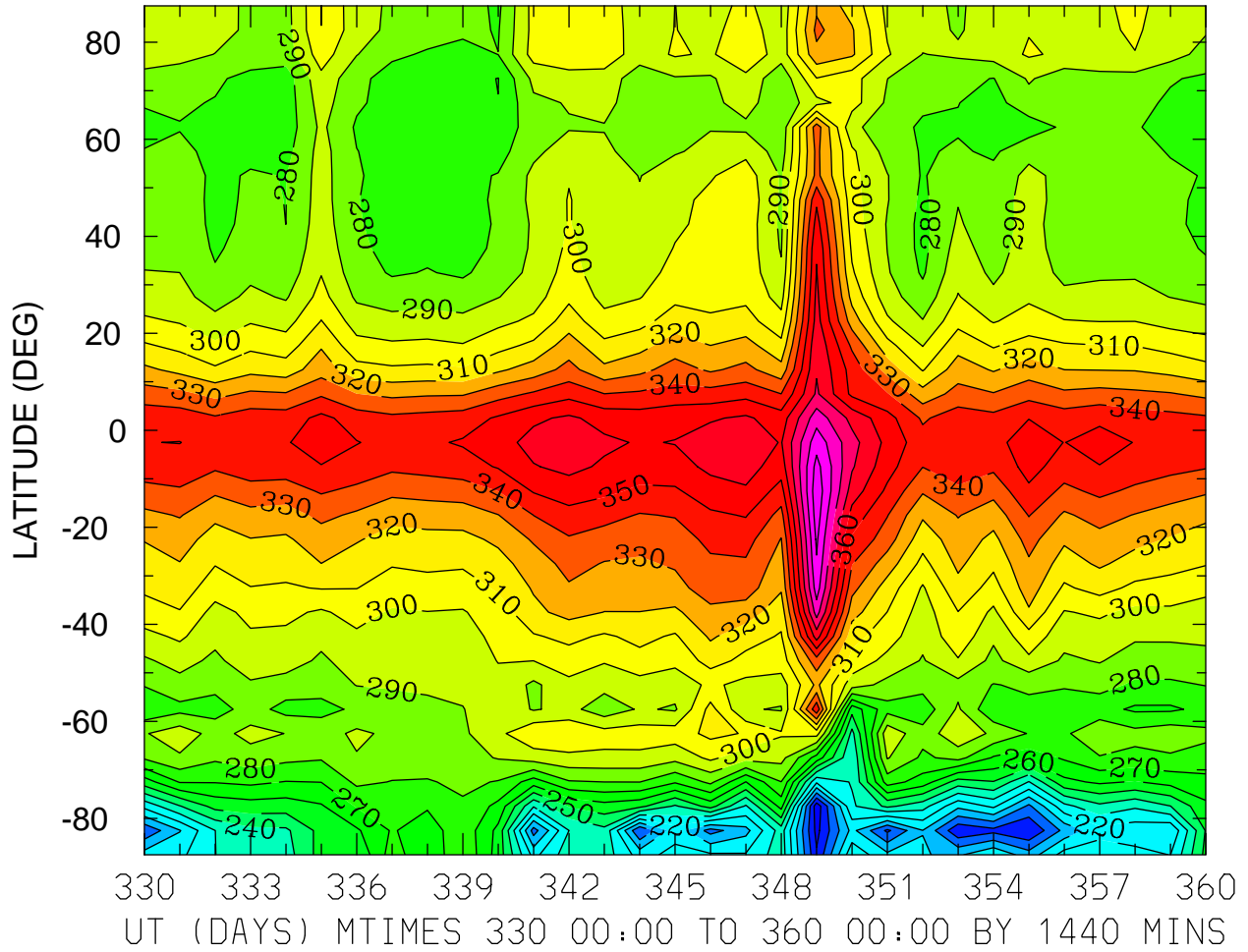


HMF2 (KM)  
LOCAL TIME = 12.00



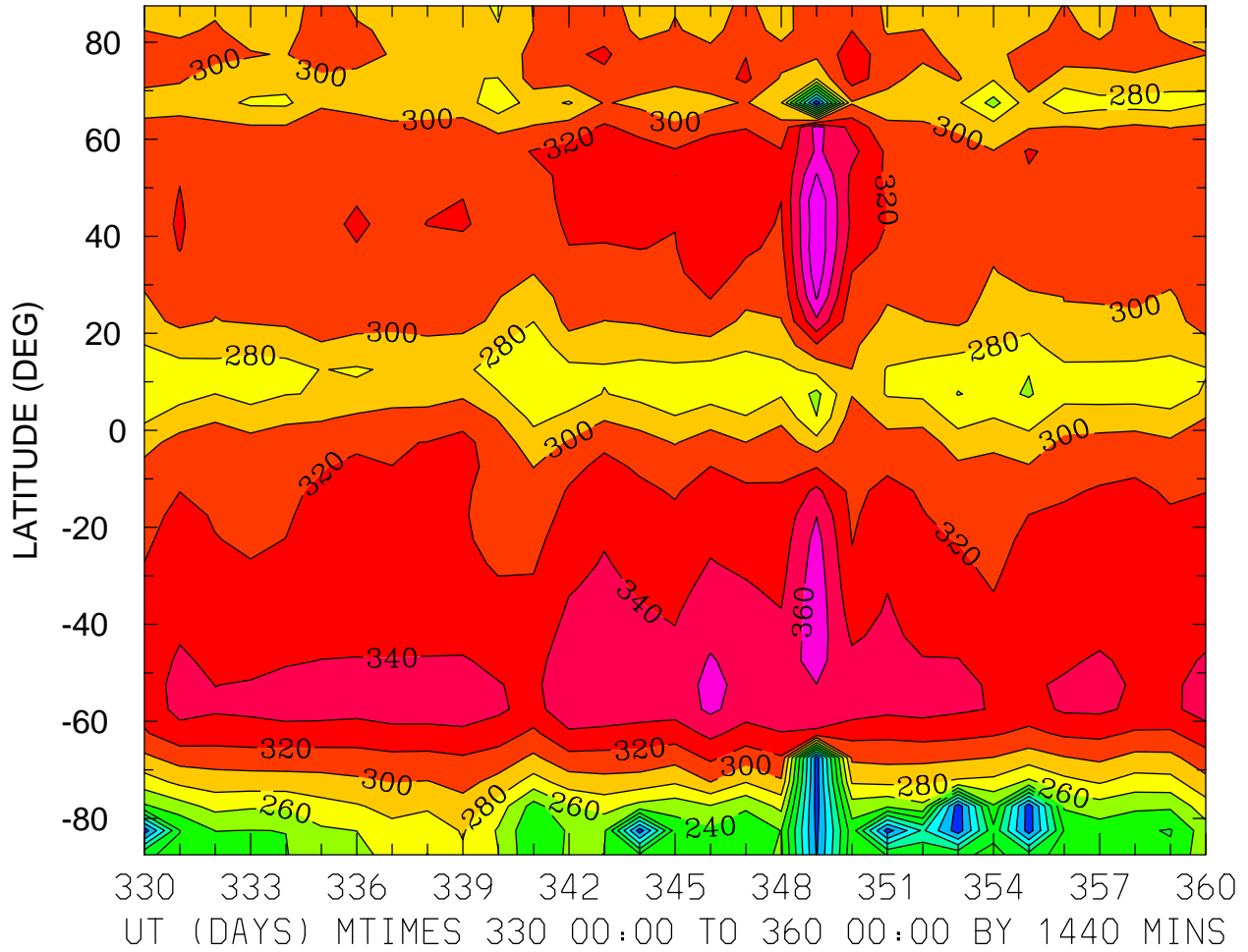
MIN,MAX= 1.8358E+02 4.8589E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

HMF2 (KM)  
ZONAL MEANS



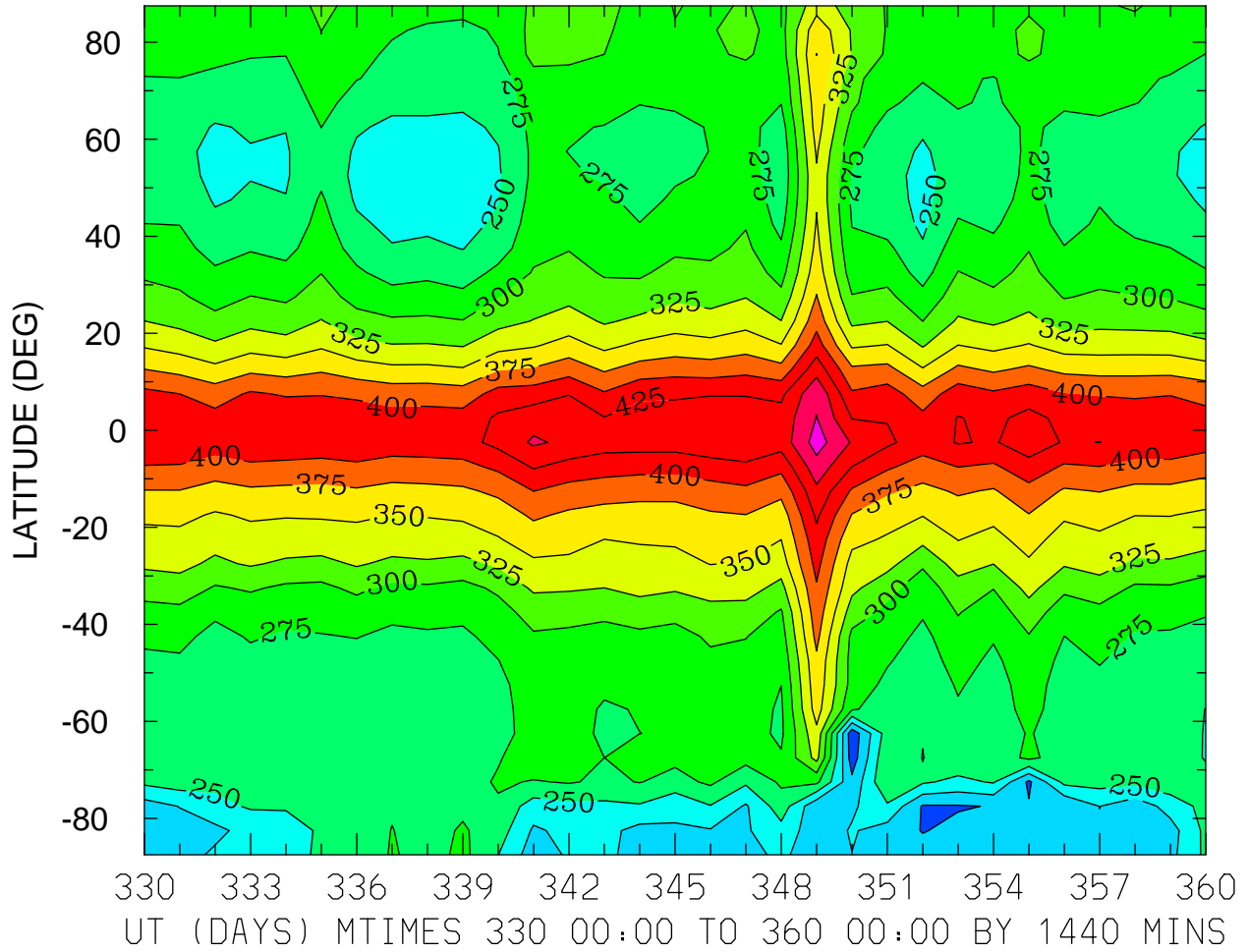
MIN,MAX= 1.7341E+02 4.0686E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

HMF2 (KM)  
LOCAL TIME = 0.00



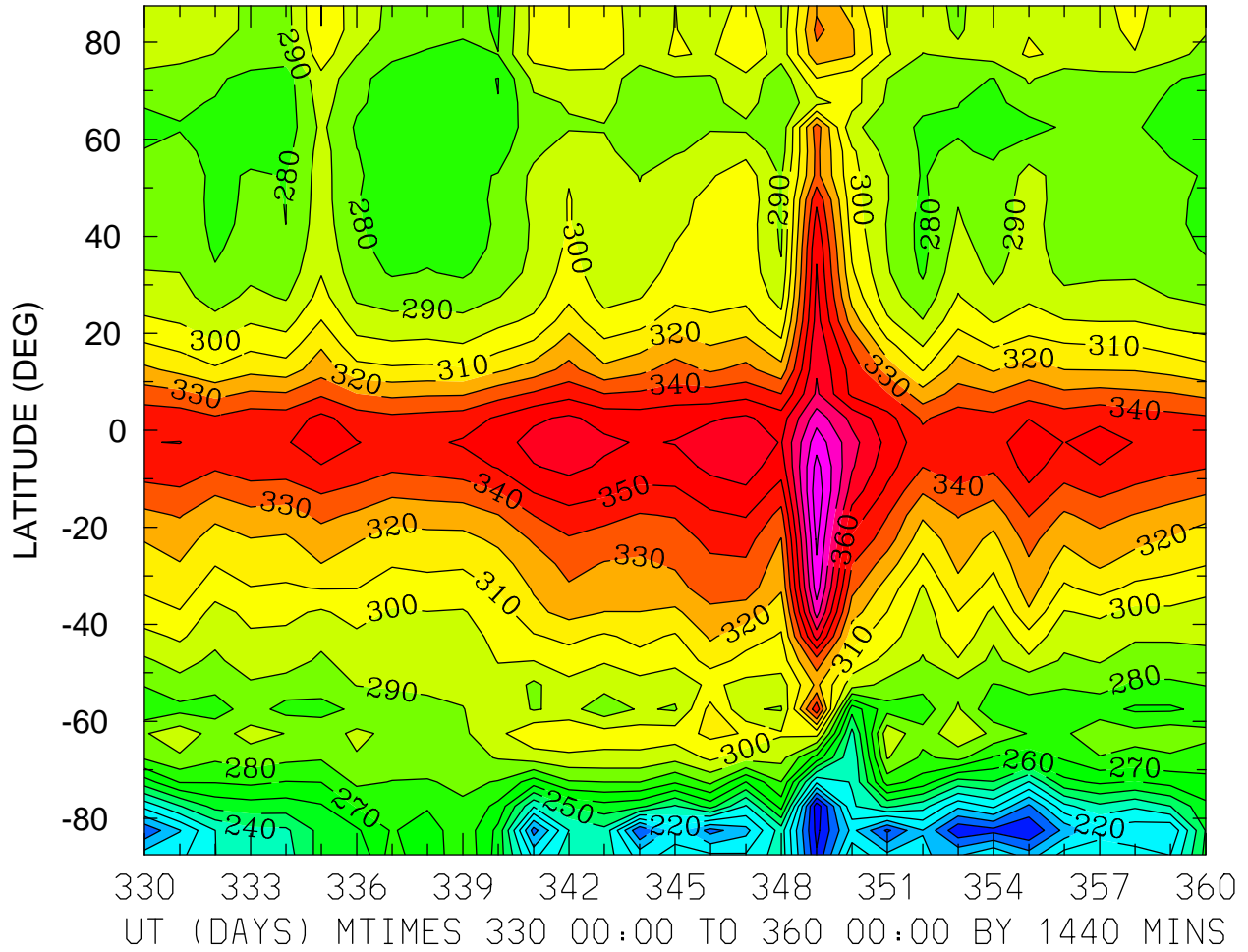
MIN,MAX= 1.2318E+02 3.9732E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

HMF2 (KM)  
LOCAL TIME = 12.00



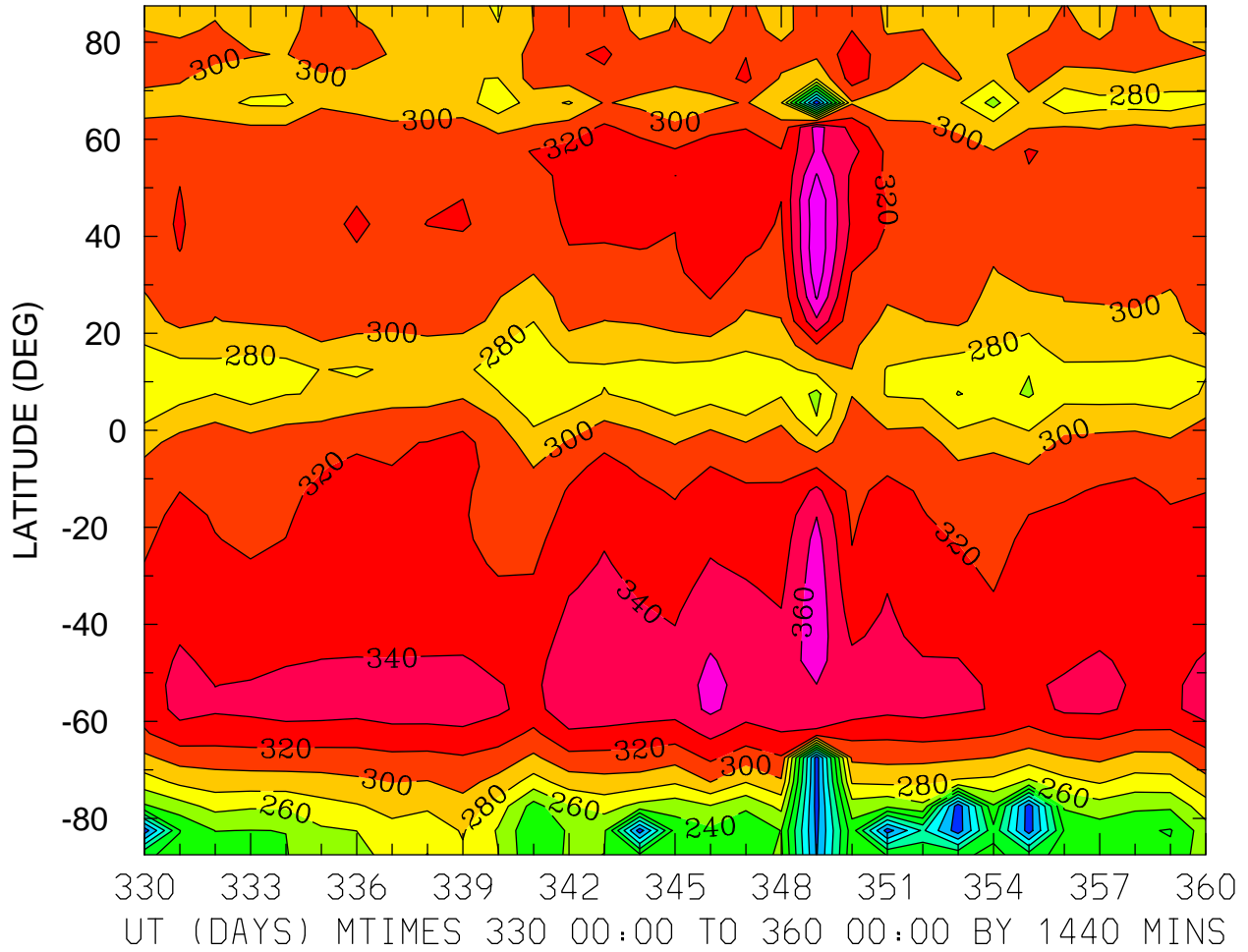
MIN,MAX= 1.8358E+02 4.8589E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

HMF2 (KM)  
ZONAL MEANS



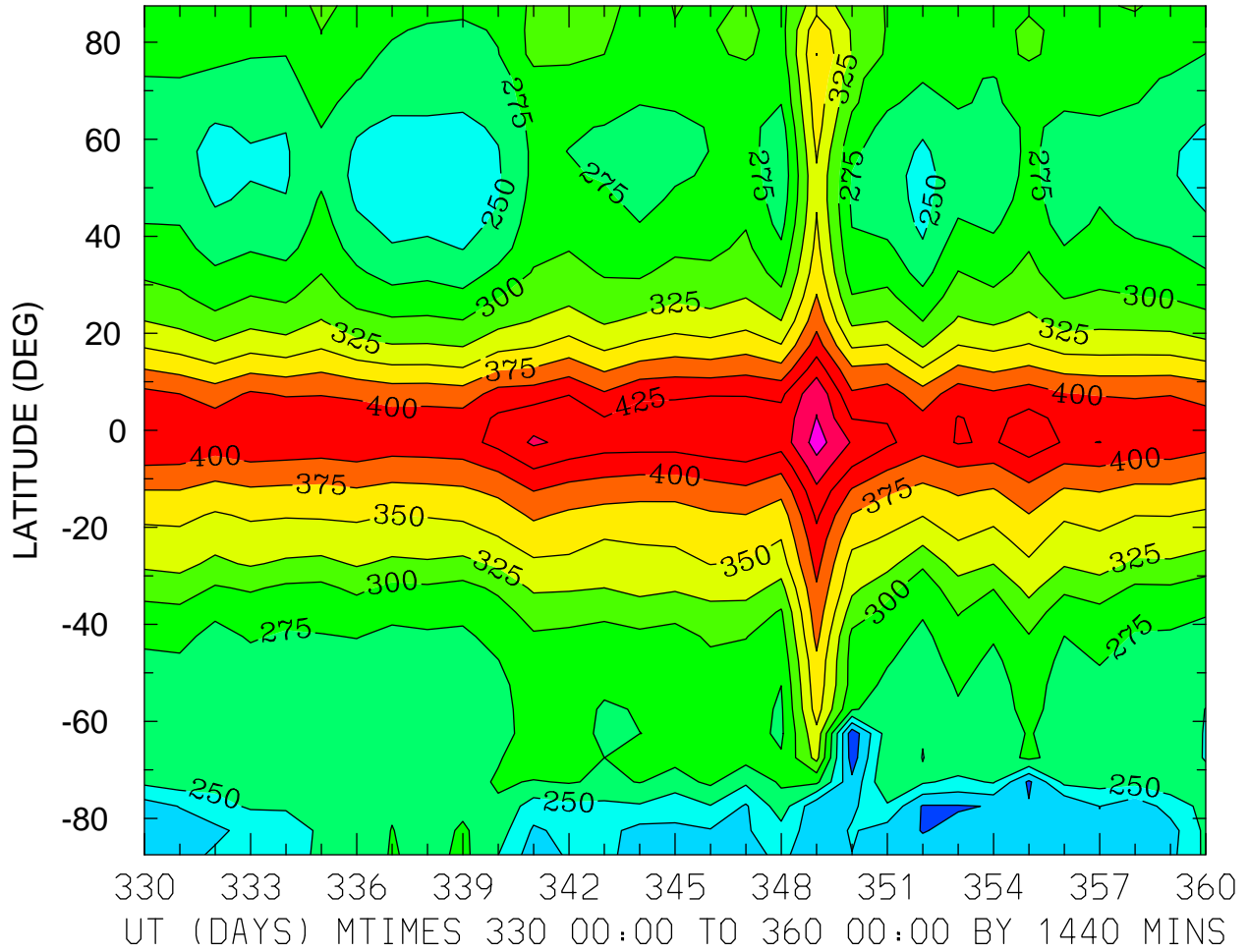
MIN,MAX= 1.7341E+02 4.0686E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

HMF2 (KM)  
LOCAL TIME = 0.00



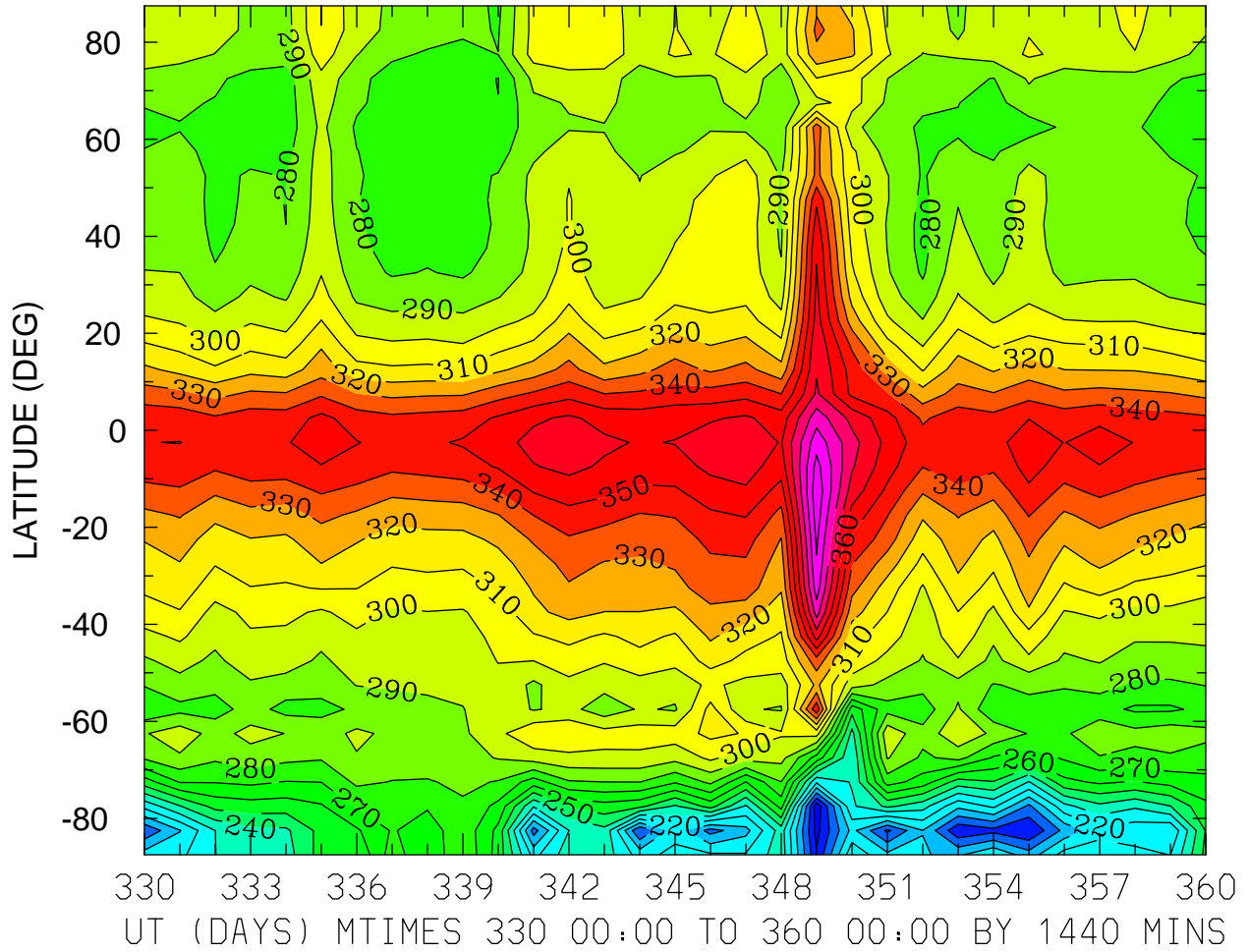
MIN,MAX= 1.2318E+02 3.9732E+02 INTERVAL= 2.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

HMF2 (KM)  
LOCAL TIME = 12.00



MIN,MAX= 1.8358E+02 4.8589E+02 INTERVAL= 2.5000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

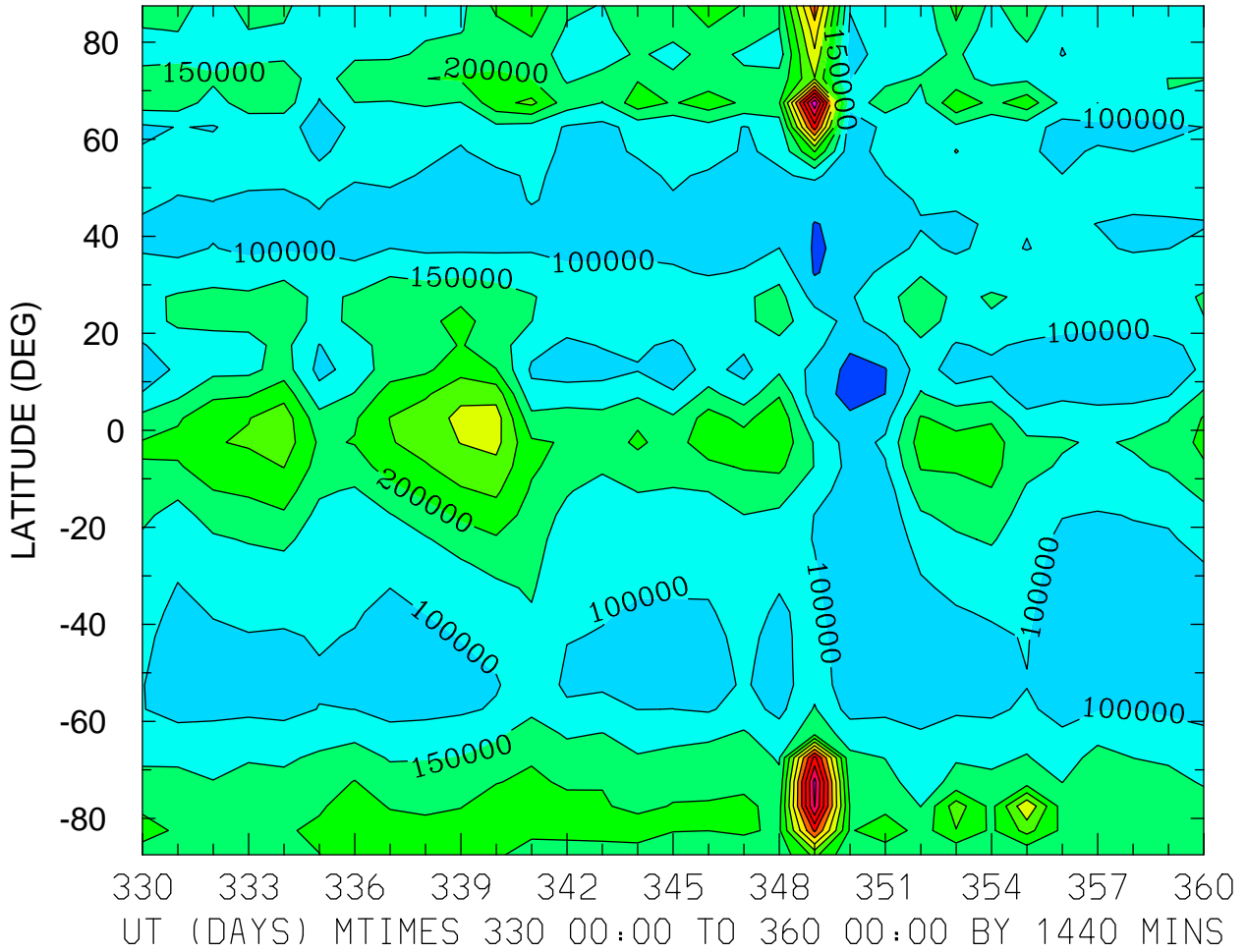
HMF2 (KM)  
ZONAL MEANS



MIN,MAX= 1.7341E+02 4.0686E+02 INTERVAL= 1.0000E+01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

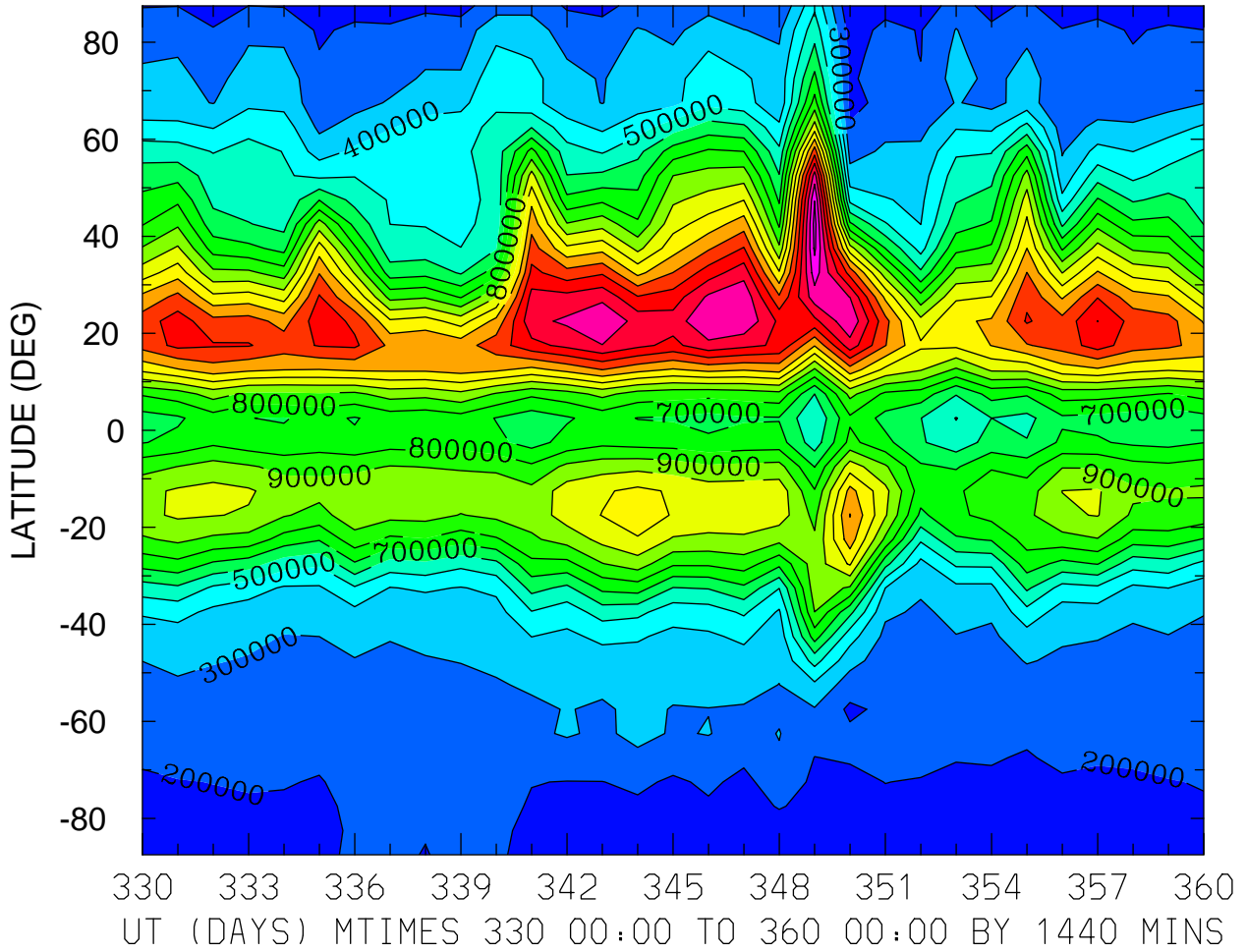


NMF2 ( )  
LOCAL TIME = 0.00



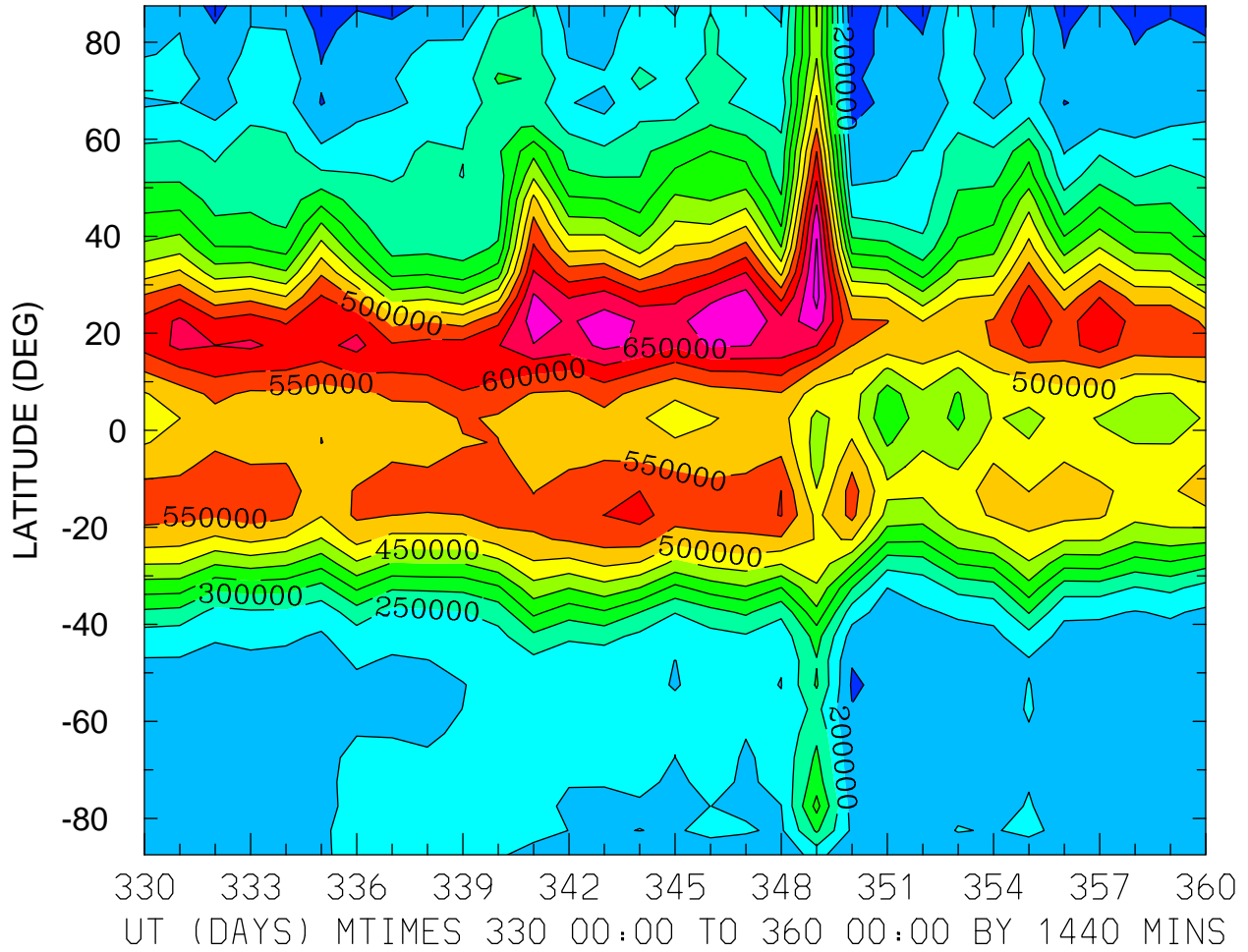
MIN,MAX= 3.6534E+04 6.3825E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

NMF2 ( )  
LOCAL TIME = 12.00



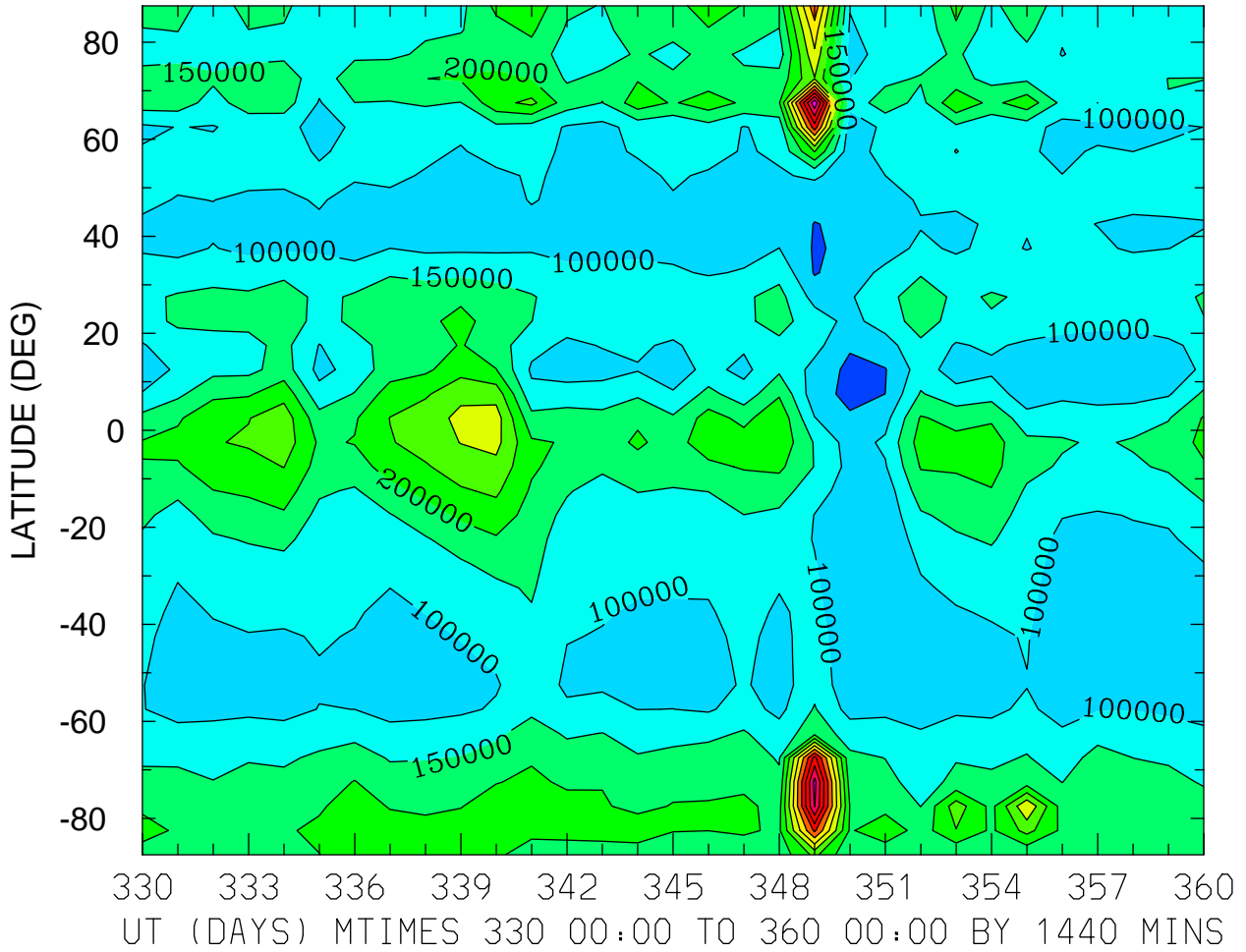
MIN,MAX= 1.2011E+05 1.8397E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

NMF2 ( )  
ZONAL MEANS



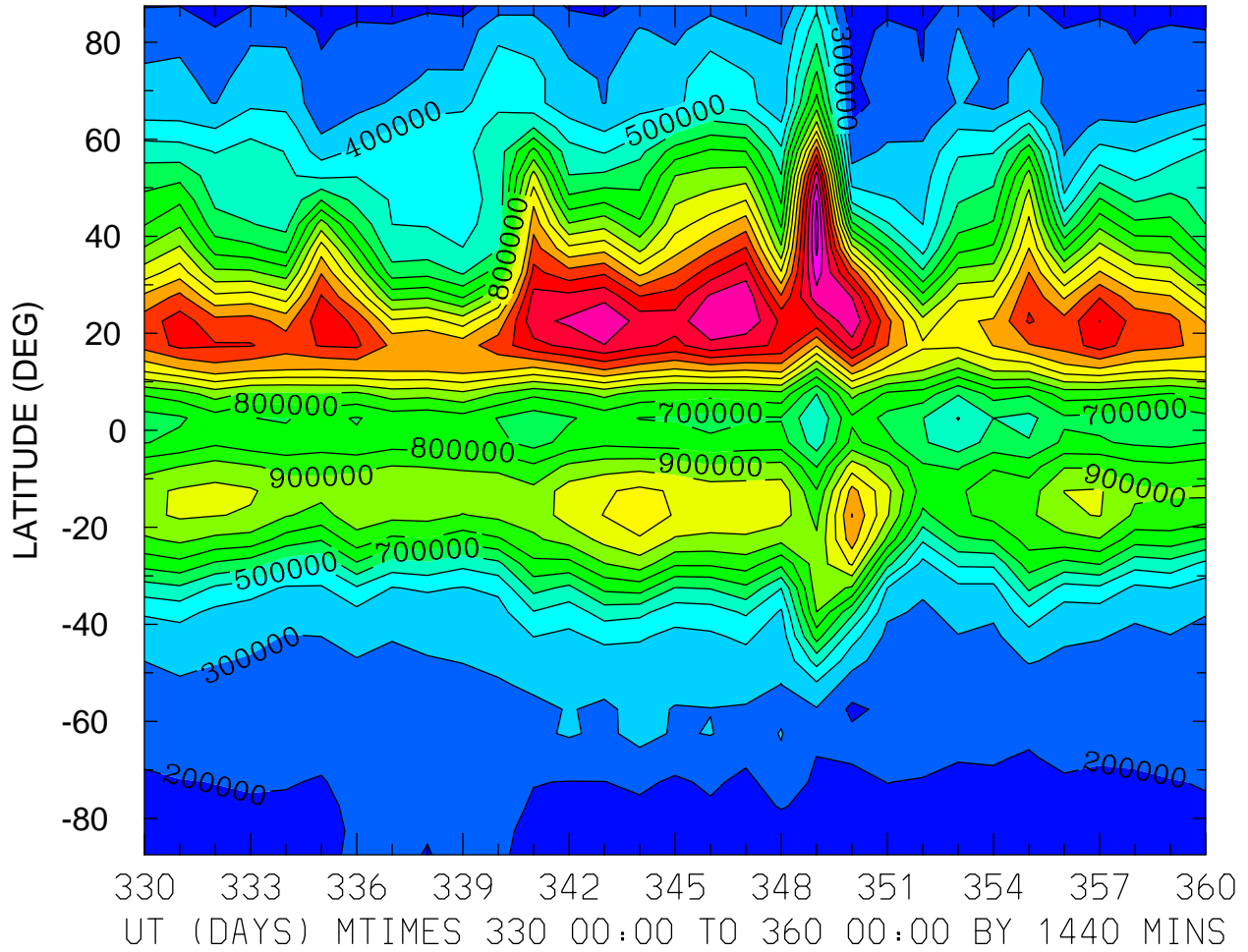
MIN,MAX= 1.1120E+05 7.6685E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

NMF2 ( )  
LOCAL TIME = 0.00



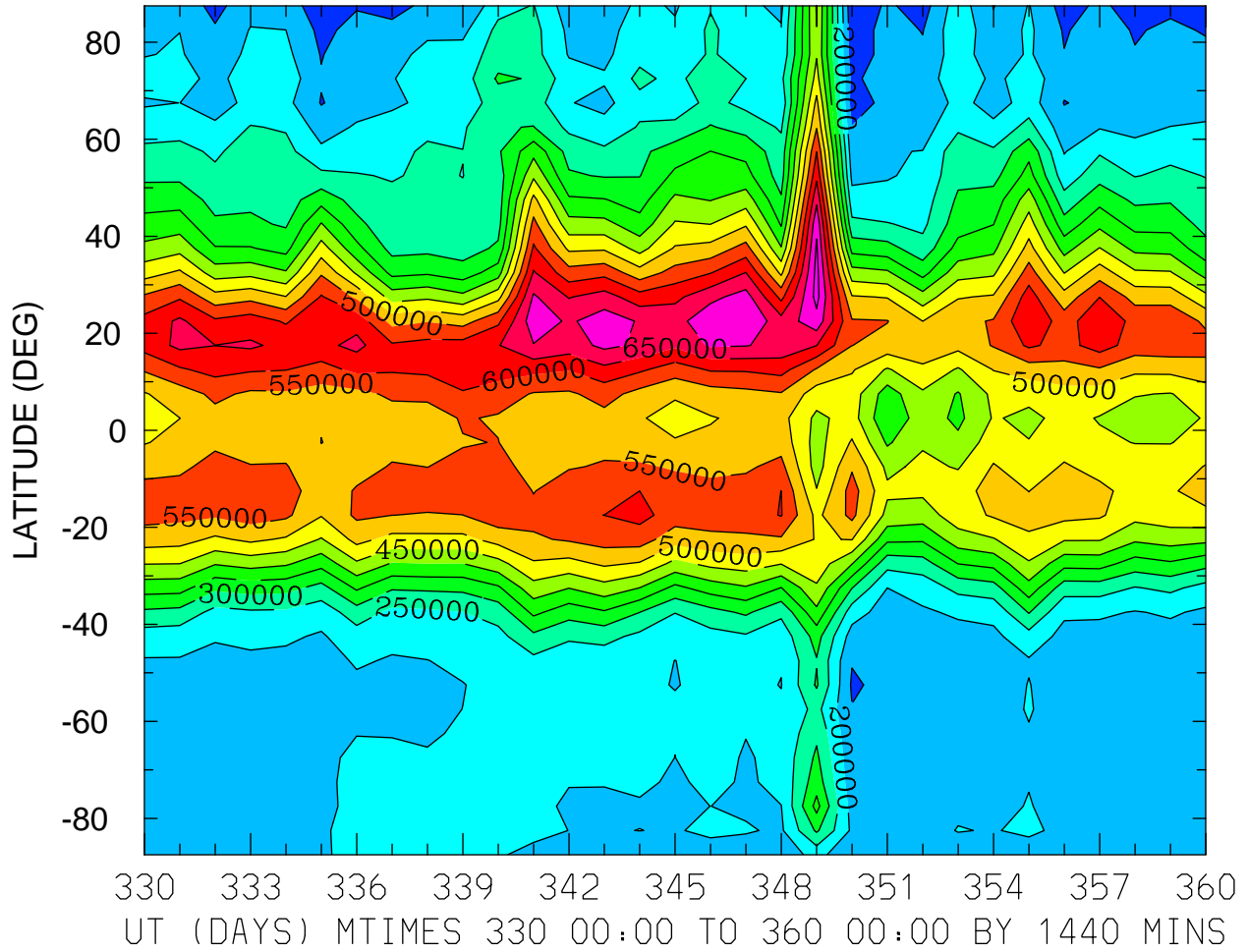
MIN,MAX= 3.6534E+04 6.3825E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

NMF2 ( )  
LOCAL TIME = 12.00



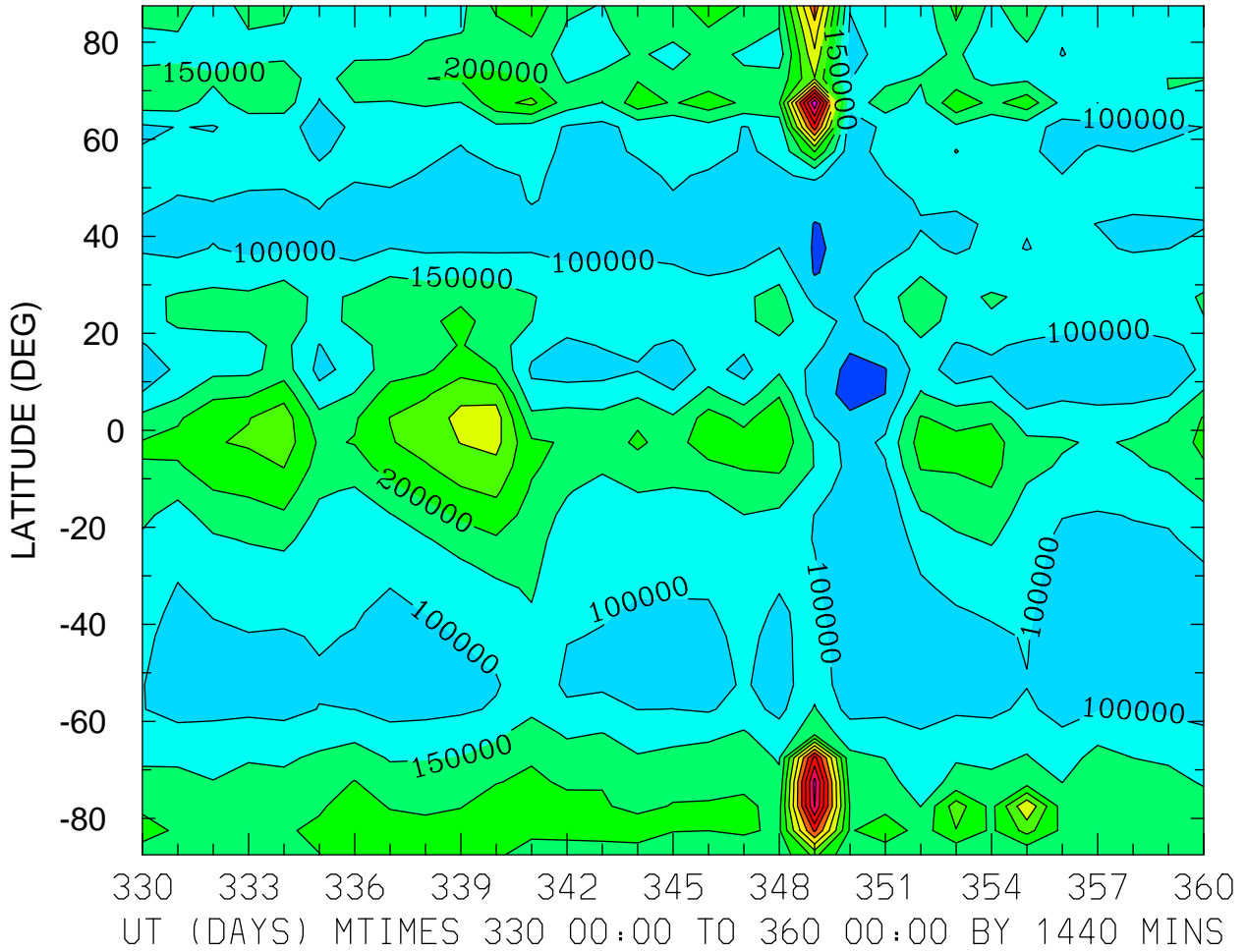
MIN,MAX= 1.2011E+05 1.8397E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

NMF2 ( )  
ZONAL MEANS



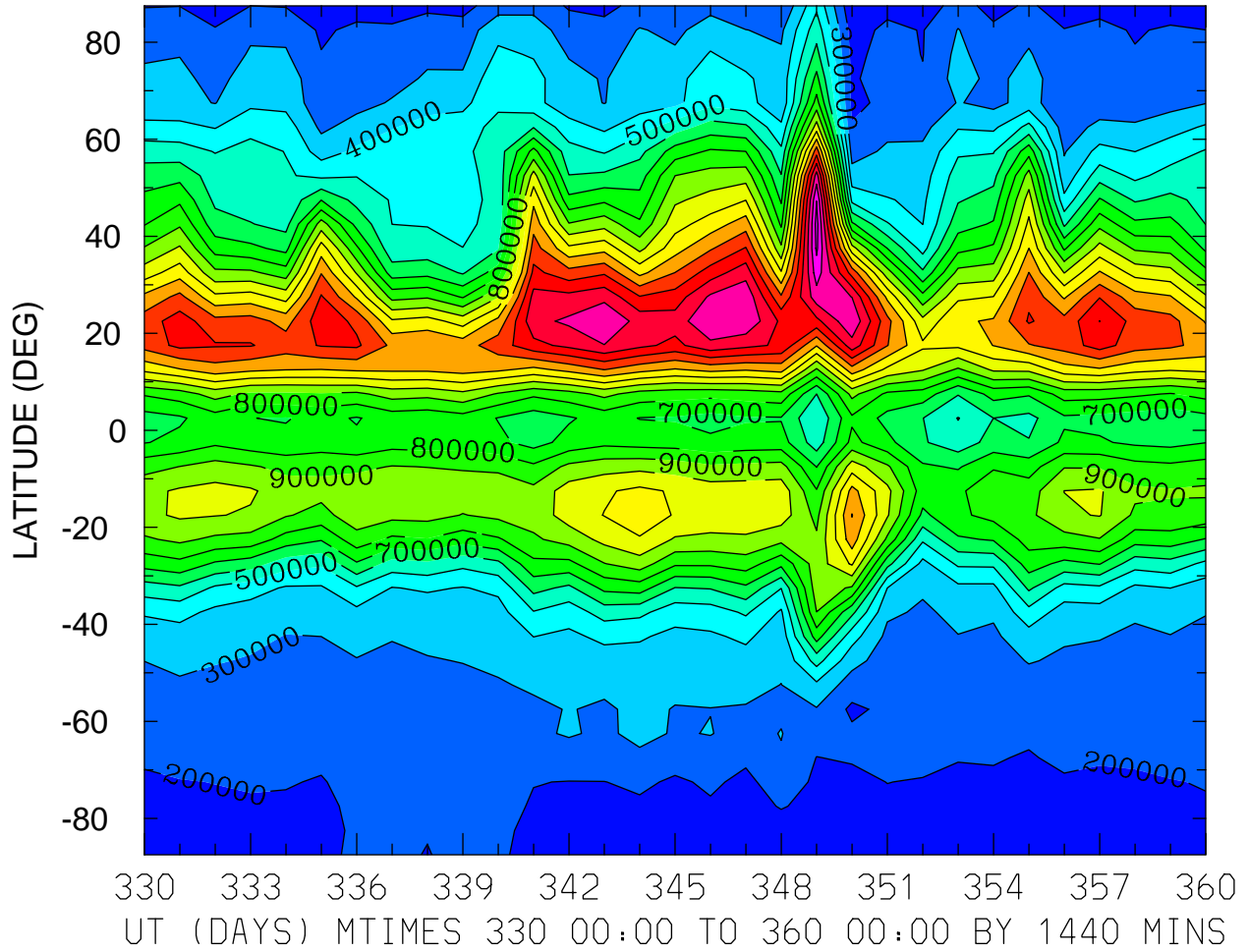
MIN,MAX= 1.1120E+05 7.6685E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

NMF2 ( )  
LOCAL TIME = 0.00



MIN,MAX= 3.6534E+04 6.3825E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

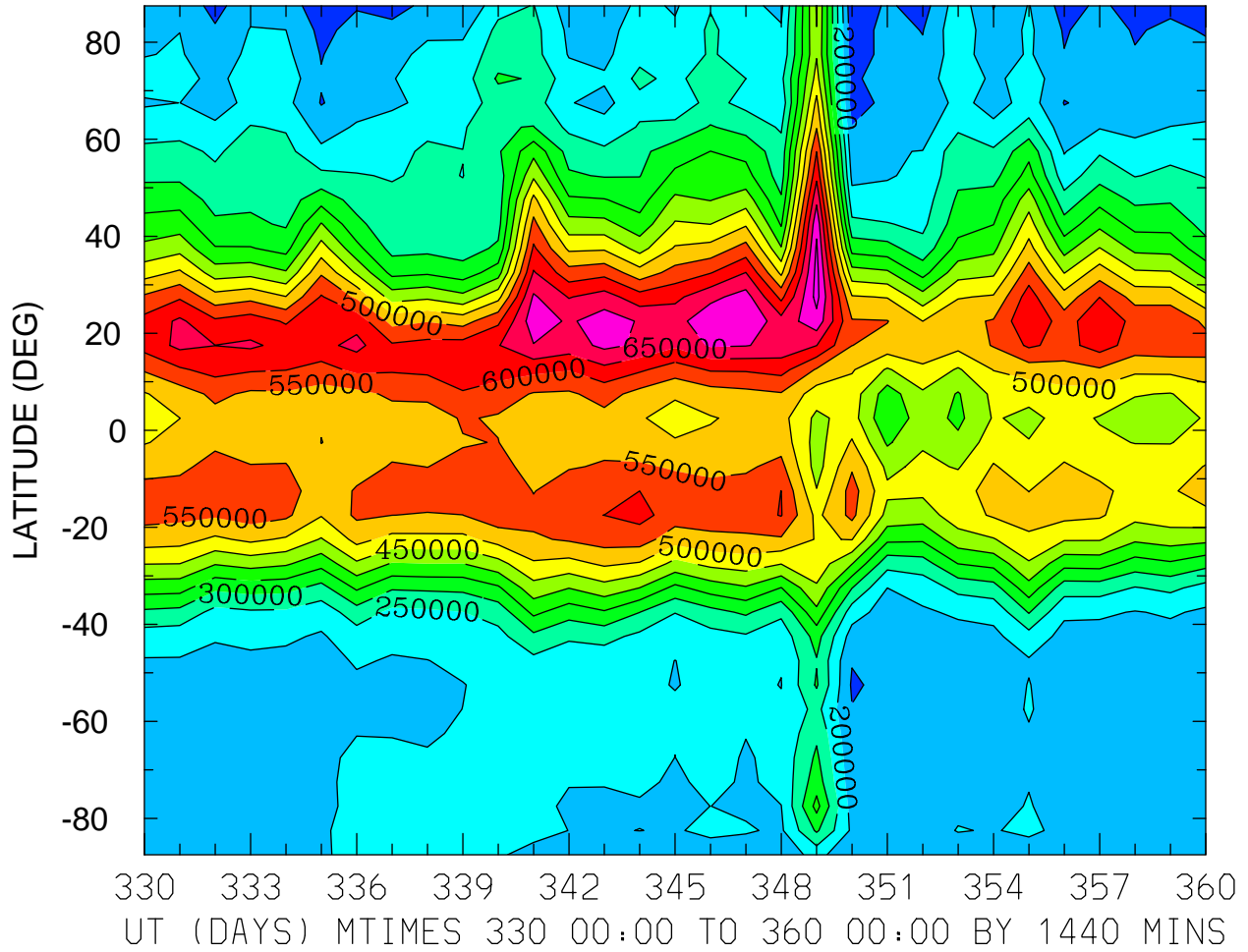
NMF2 ( )  
LOCAL TIME = 12.00



MIN,MAX= 1.2011E+05 1.8397E+06 INTERVAL= 1.0000E+05  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

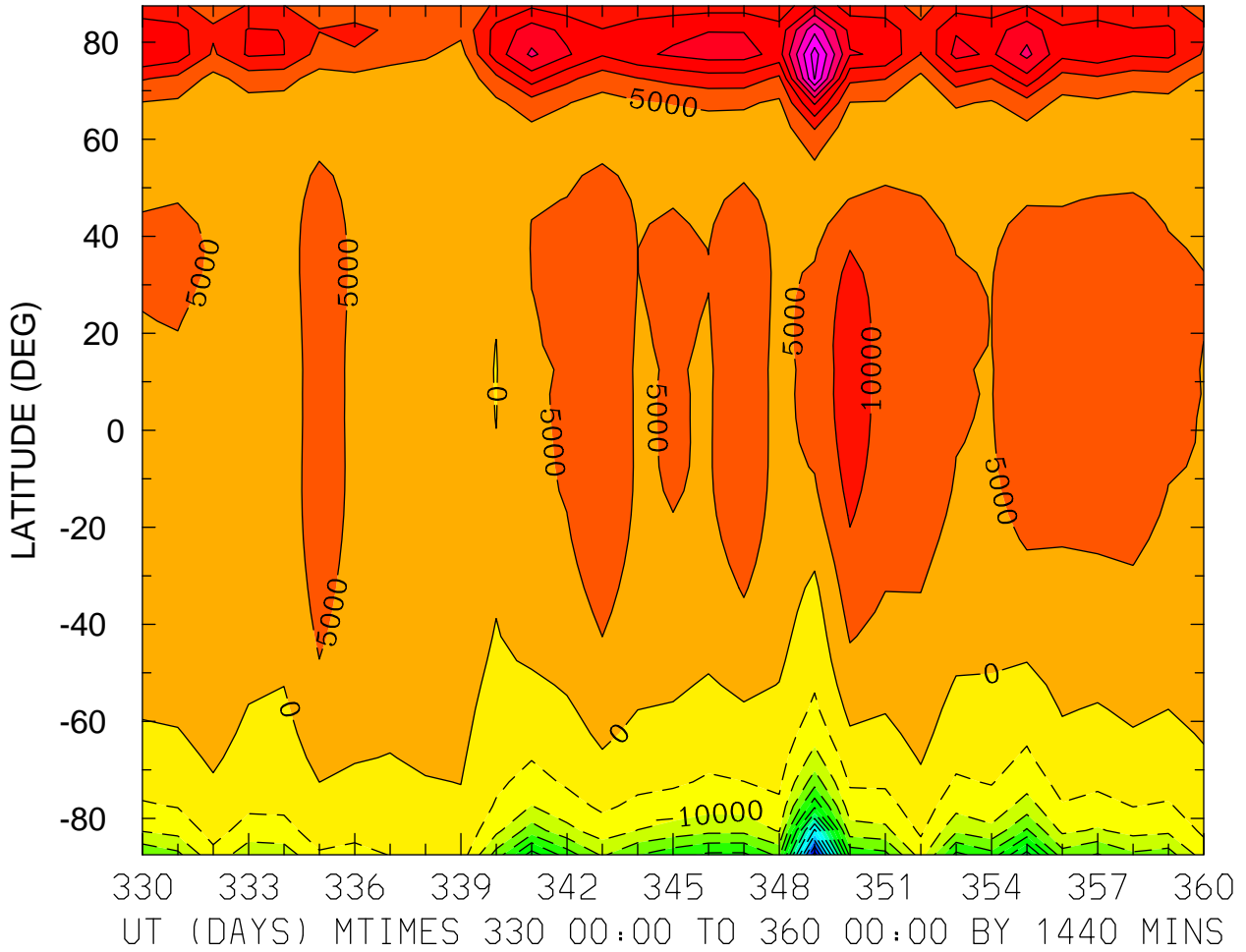


NMF2 ( )  
ZONAL MEANS



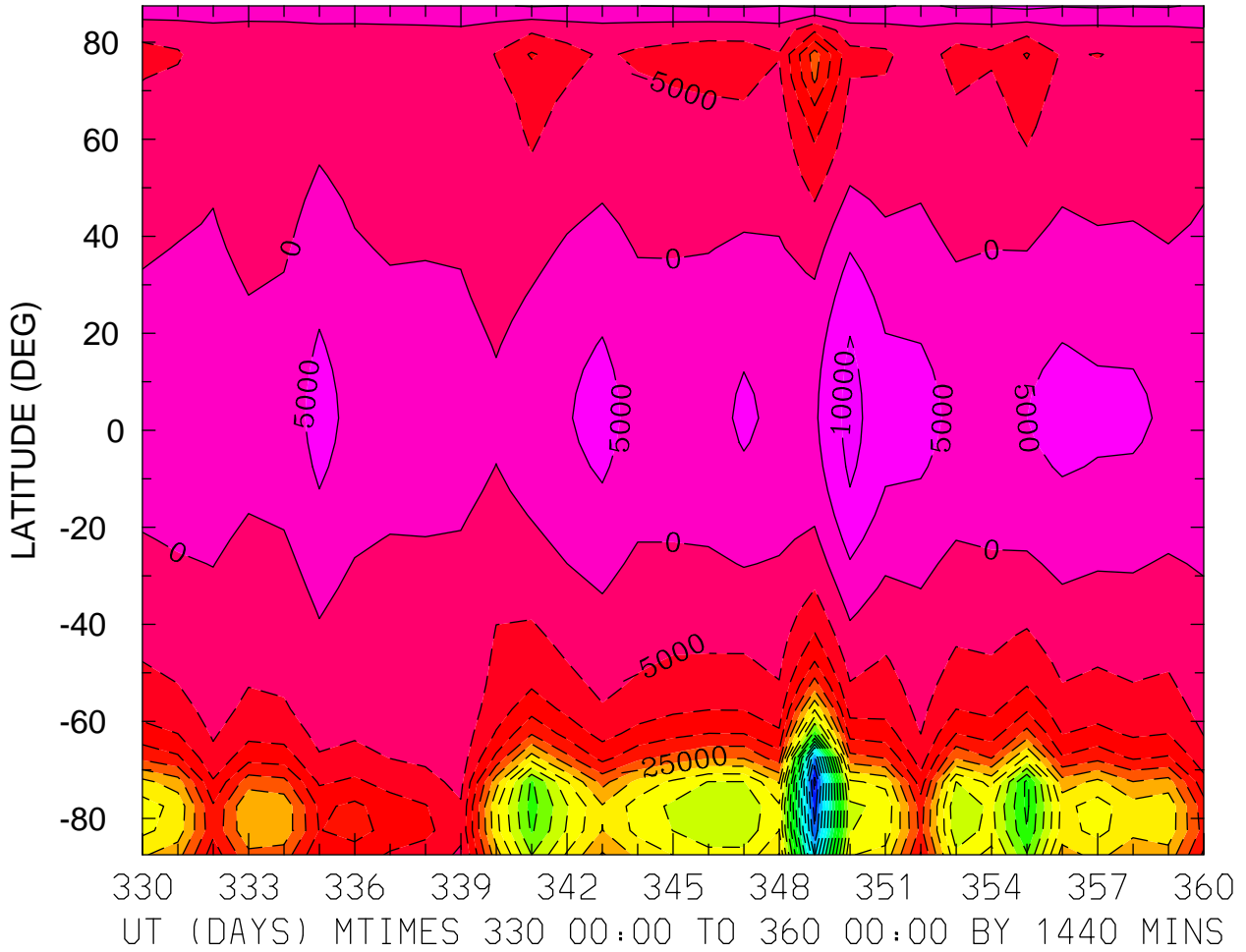
MIN,MAX= 1.1120E+05 7.6685E+05 INTERVAL= 5.0000E+04  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



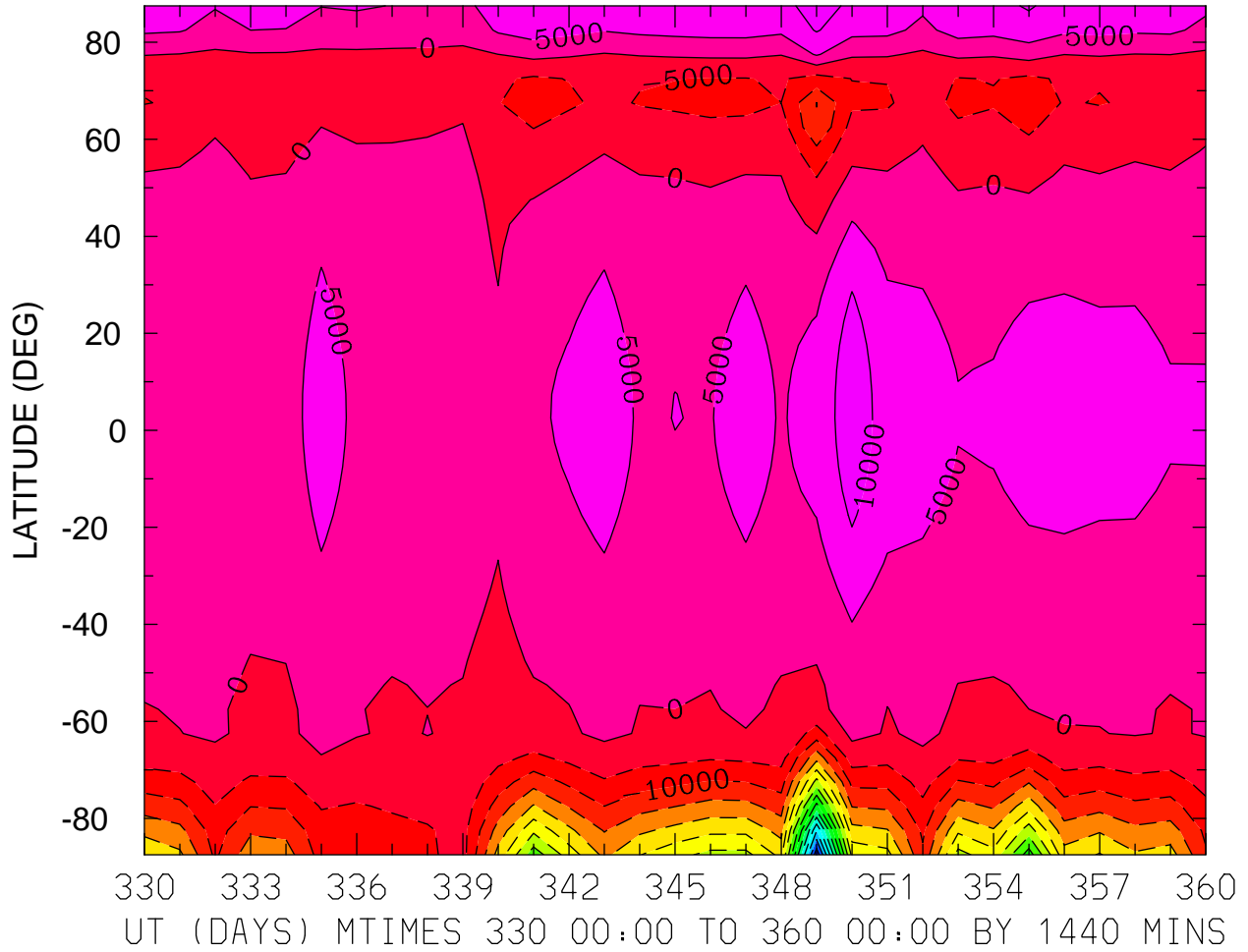
MIN,MAX= -7.2388E+04 4.2463E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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

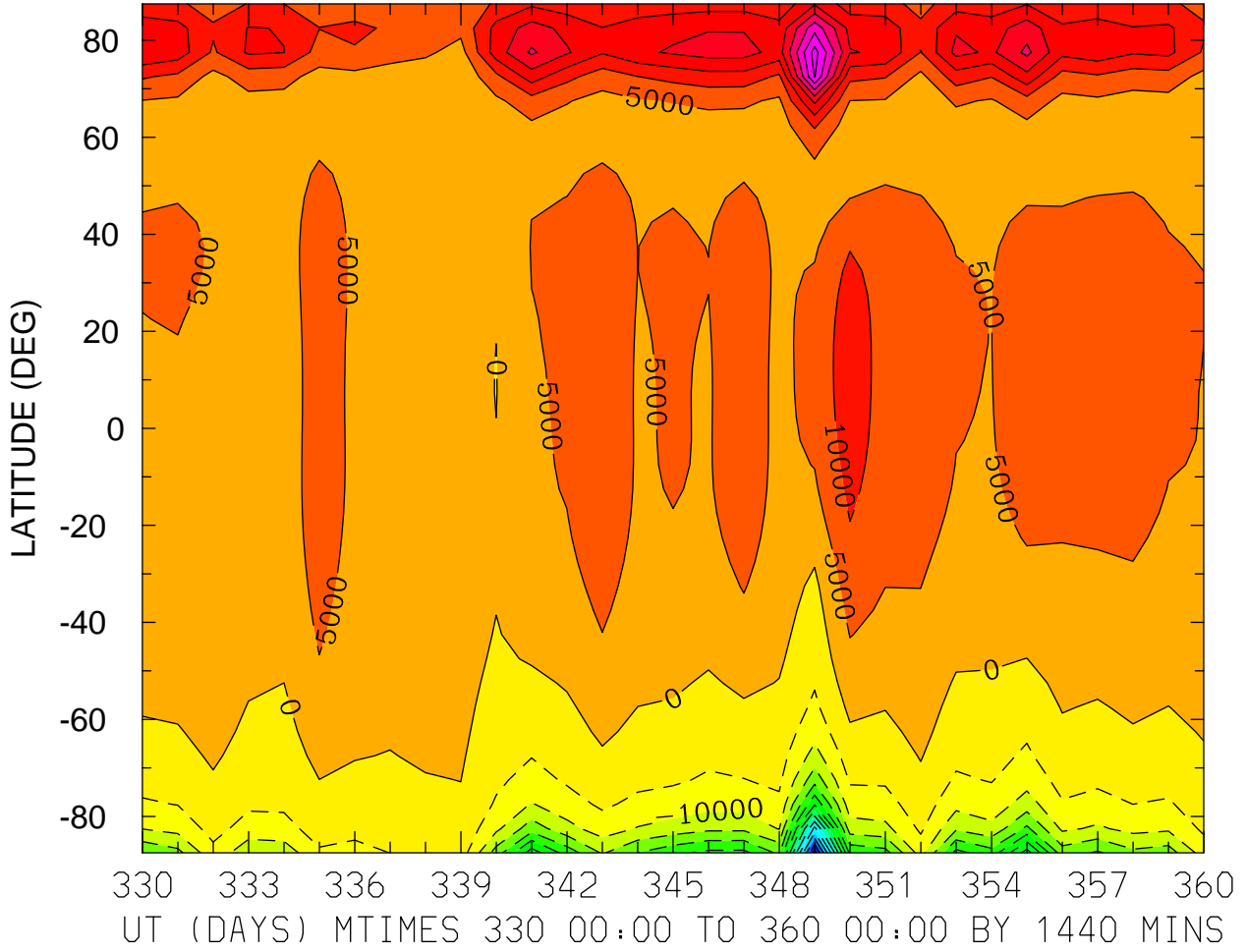


MIN,MAX= -1.0195E+05 1.1786E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

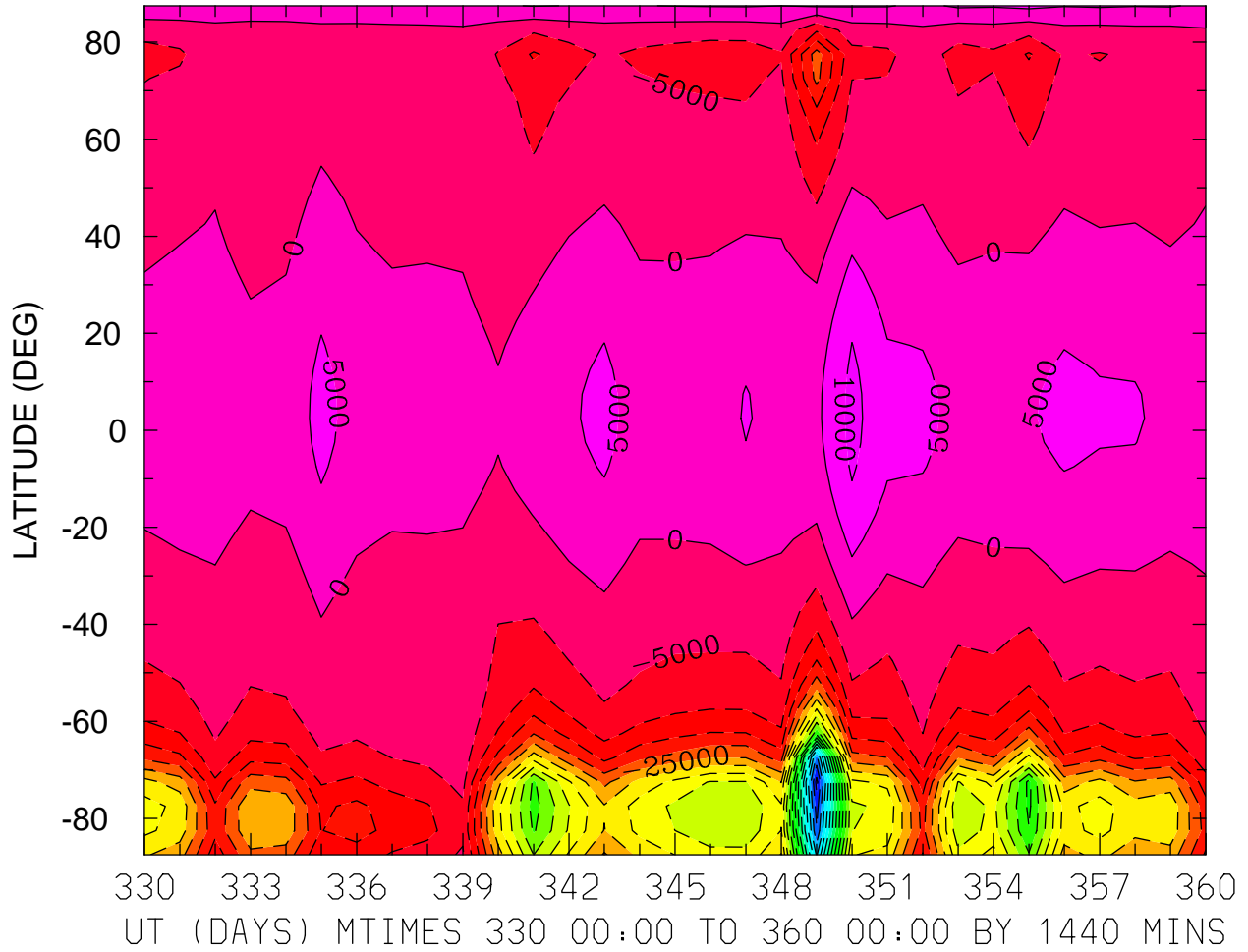
ELECTRIC POTENTIAL (VOLTS)  
ZP = -4.000 ZONAL MEANS



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

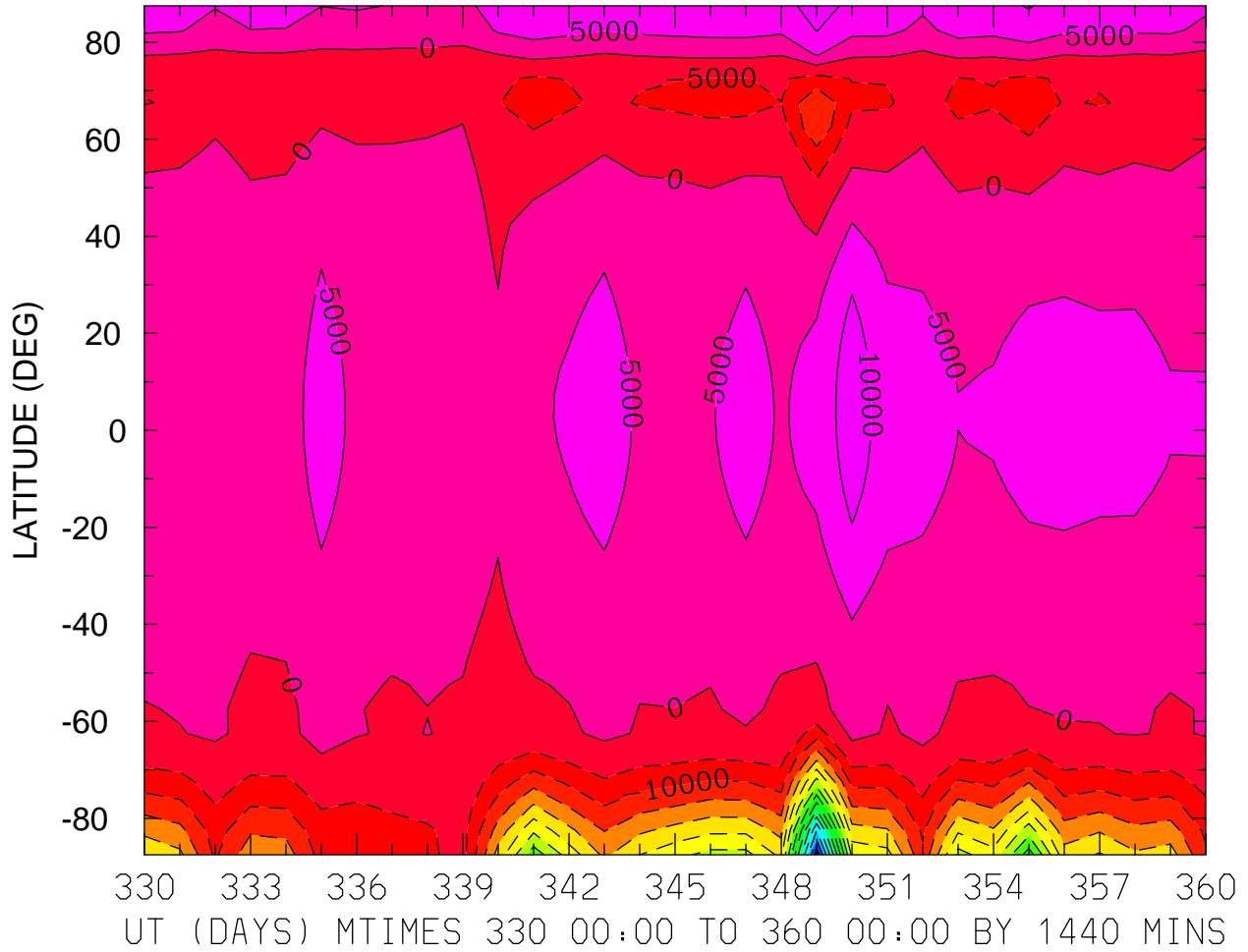


ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 LOCAL TIME = 12.00



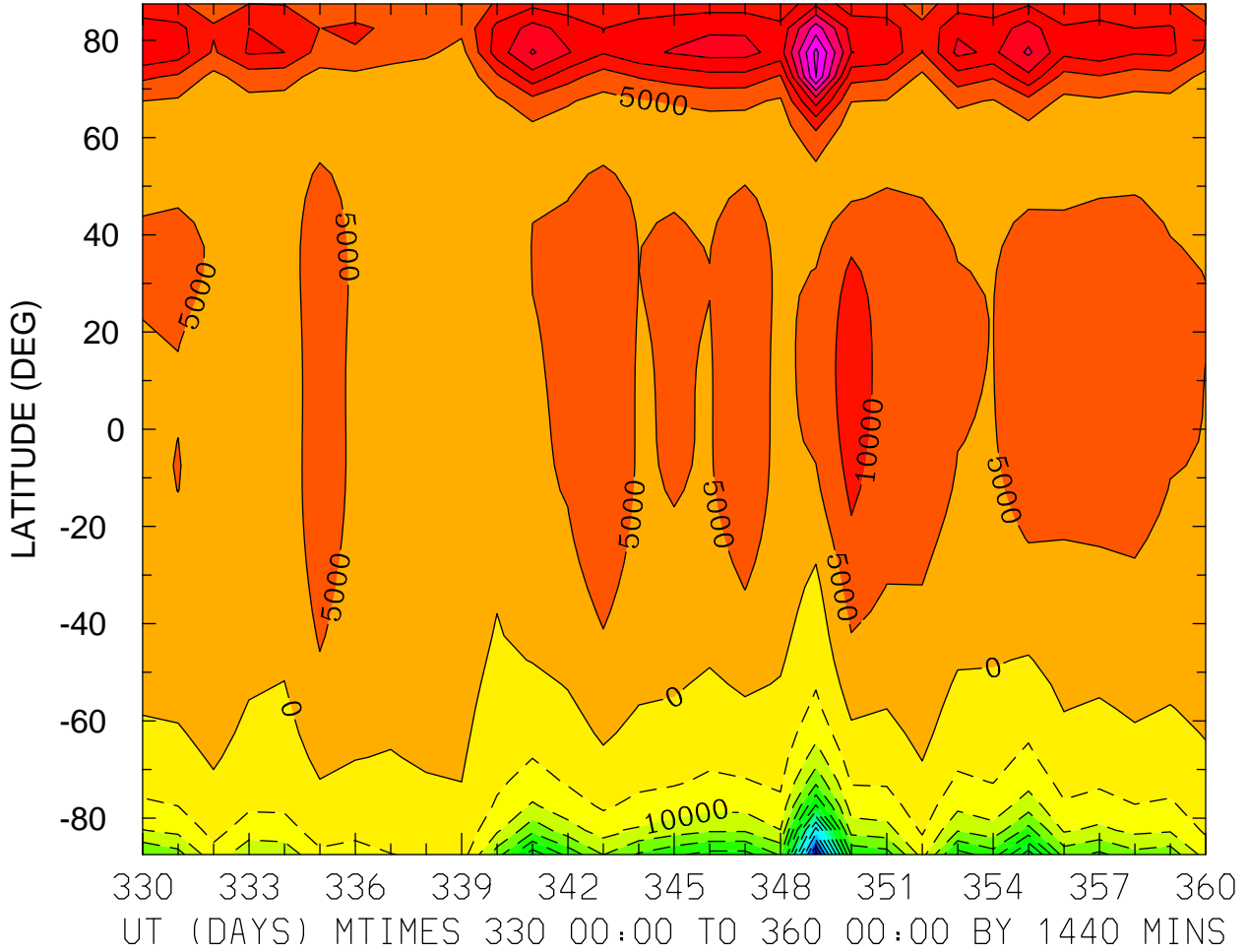
MIN,MAX= -1.0178E+05 1.1506E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= -7.8610E+04 1.2914E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

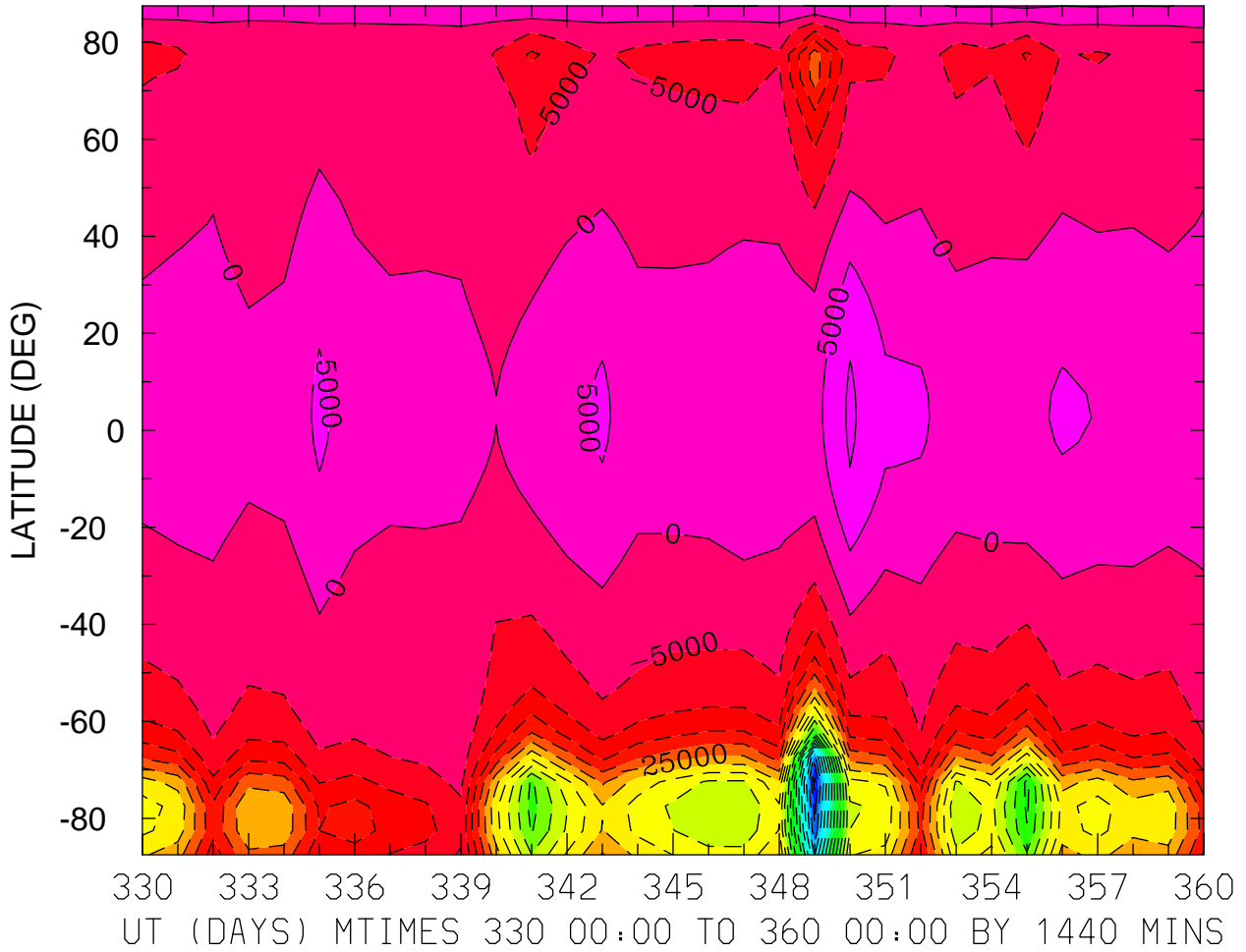
ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= -7.2207E+04 4.1420E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

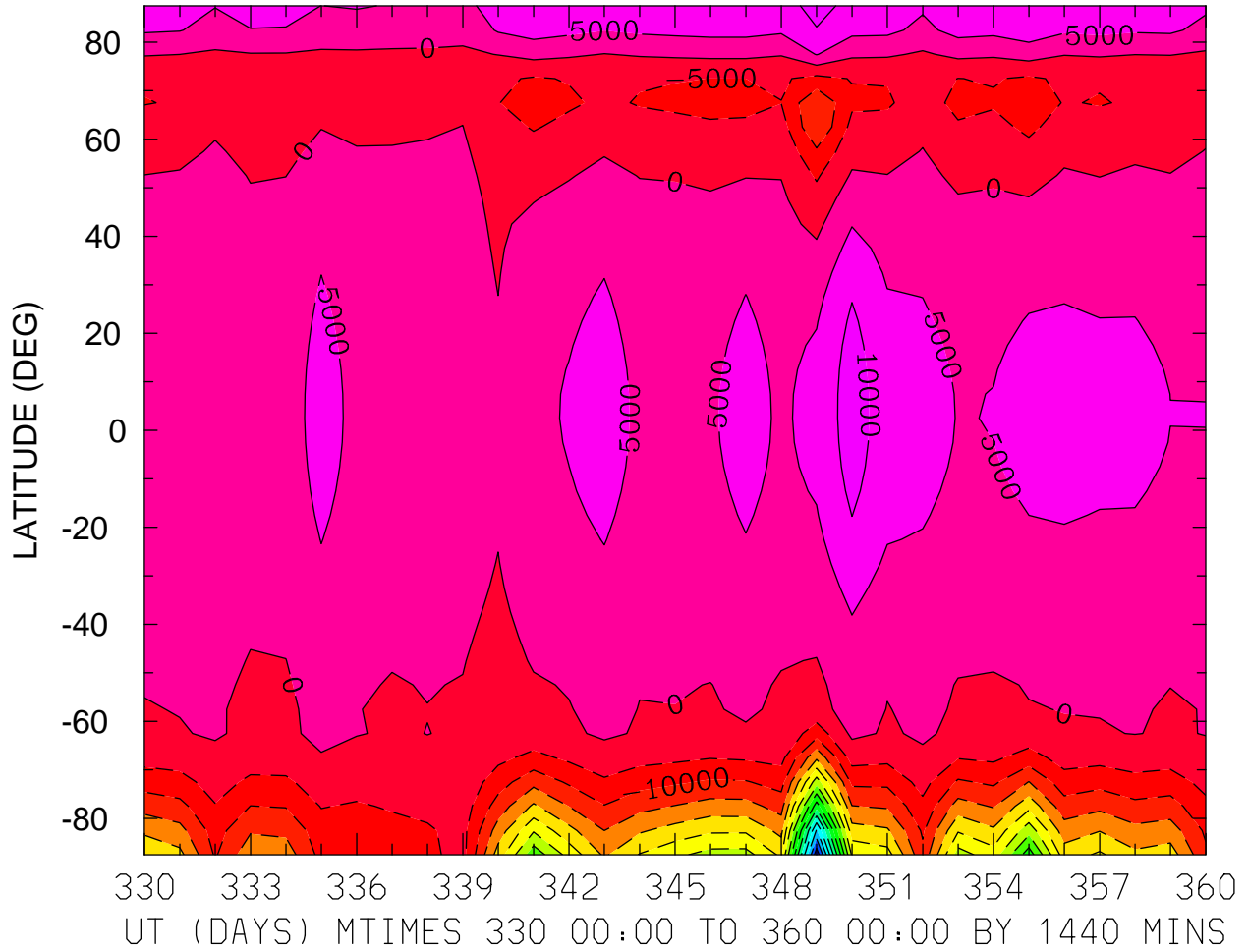


ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 LOCAL TIME = 12.00

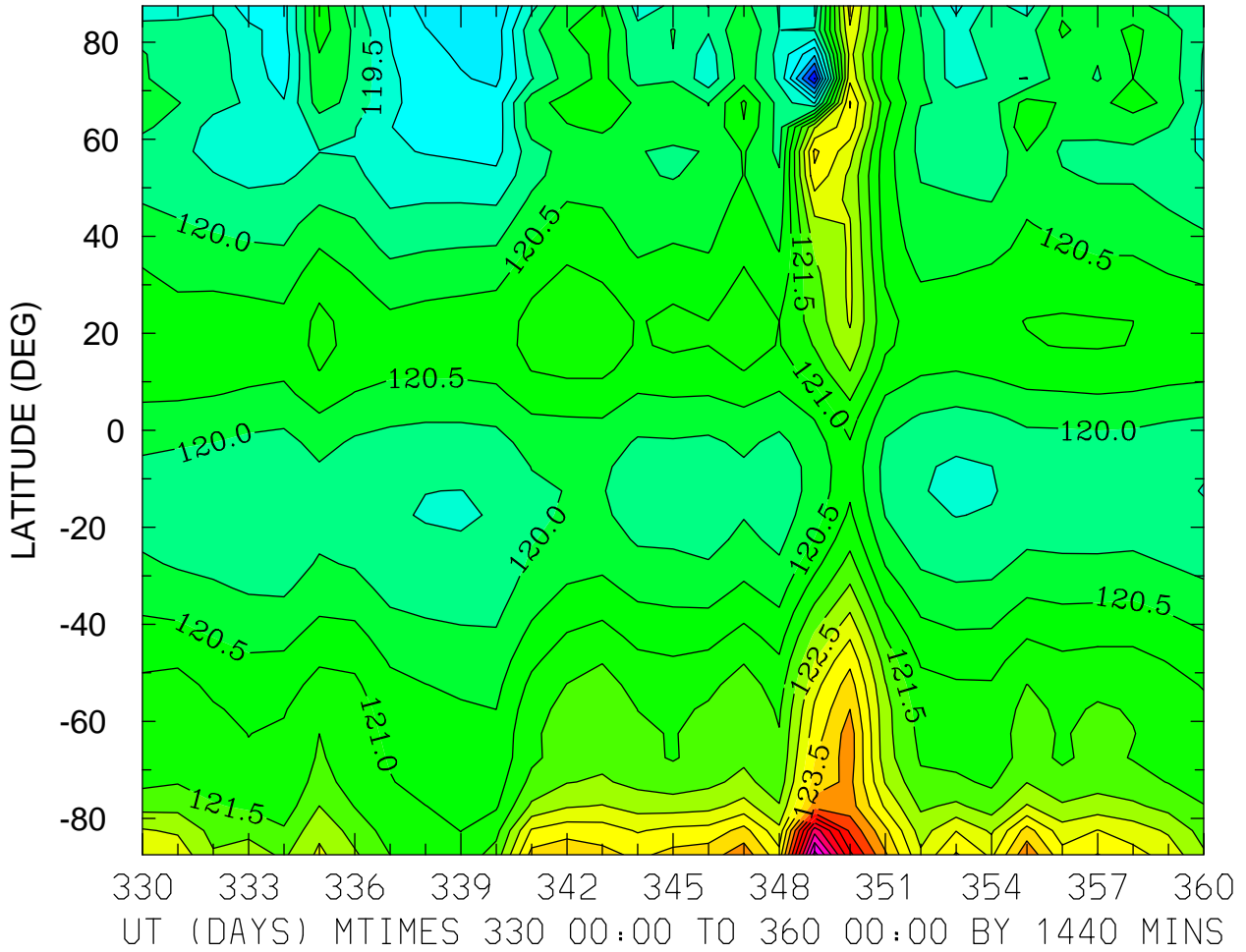


MIN,MAX= -1.0145E+05 1.0880E+04 INTERVAL= 5.0000E+03  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

ELECTRIC POTENTIAL (VOLTS)  
ZP = 4.000 ZONAL MEANS

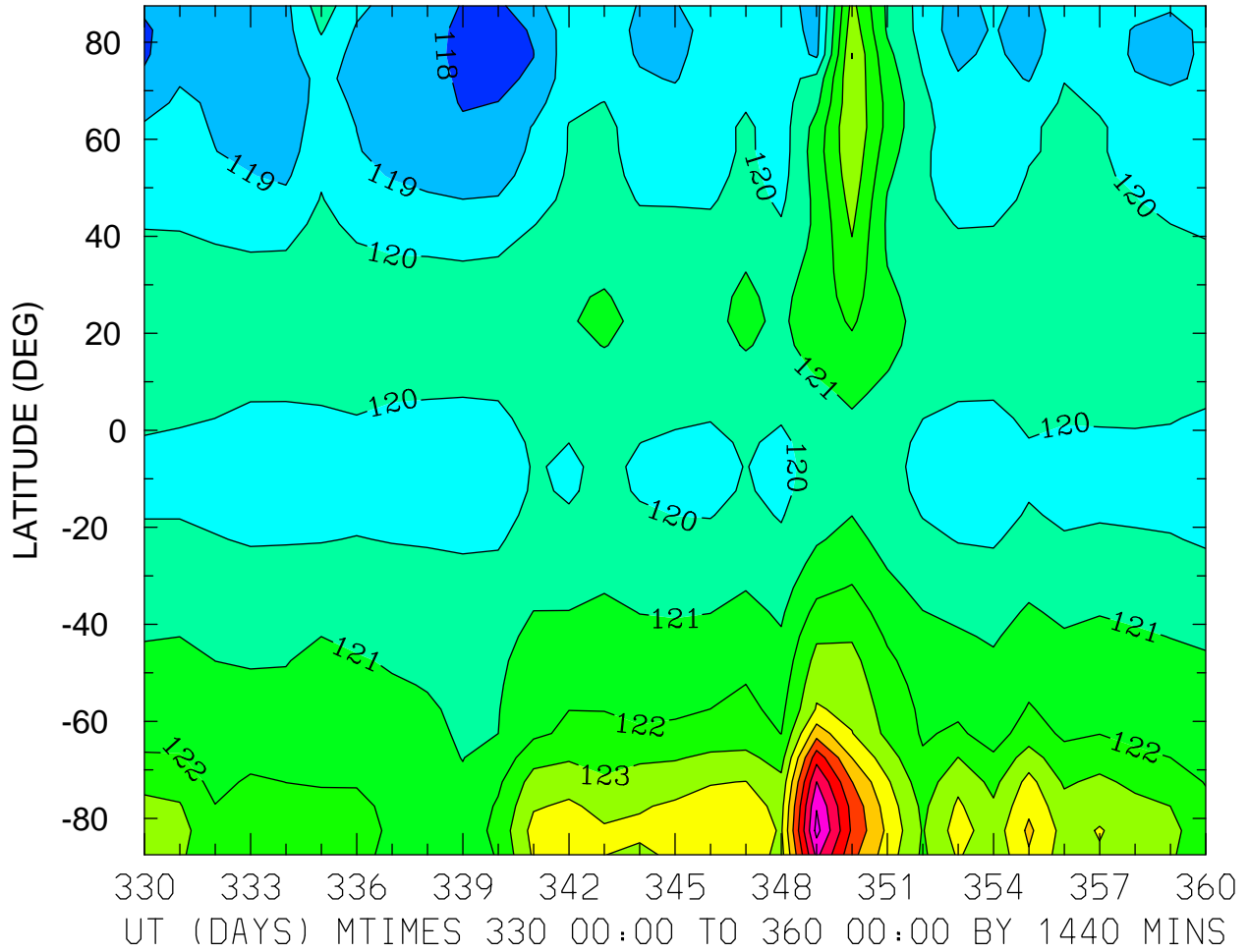


GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 LOCAL TIME = 0.00



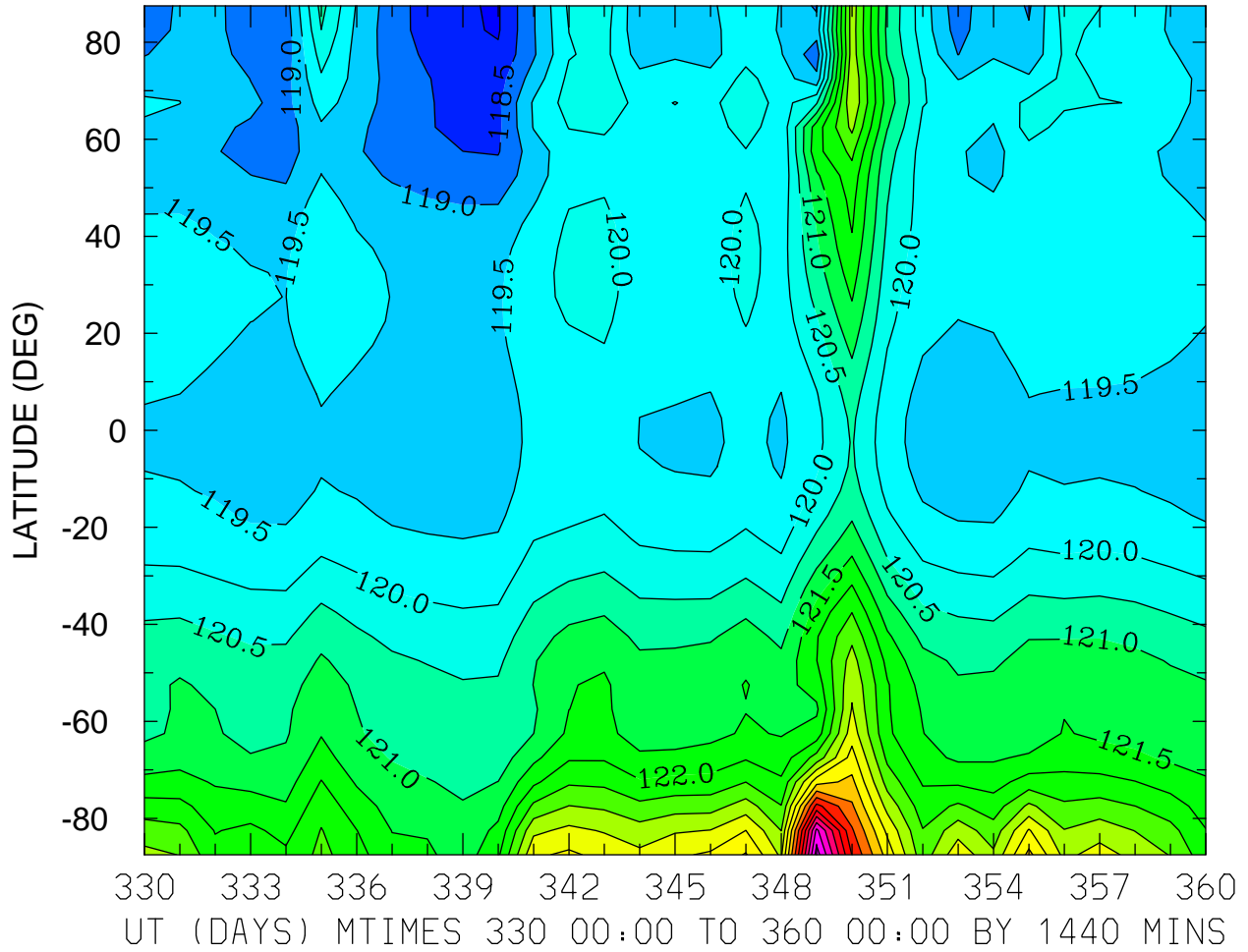
MIN,MAX= 1.1647E+02 1.2820E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



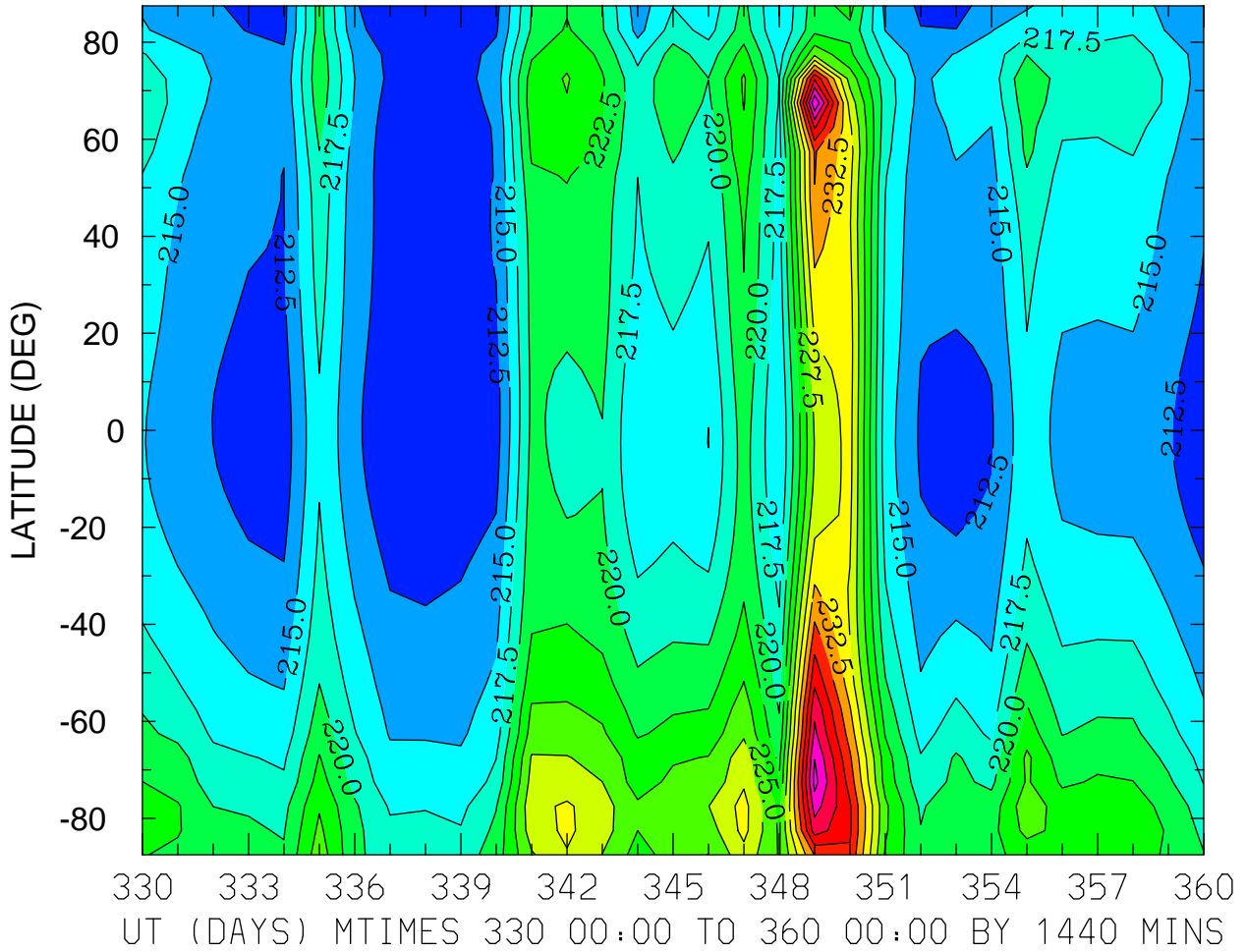
MIN,MAX= 1.1775E+02 1.3034E+02 INTERVAL= 1.0000E+00  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = -4.000 ZONAL MEANS



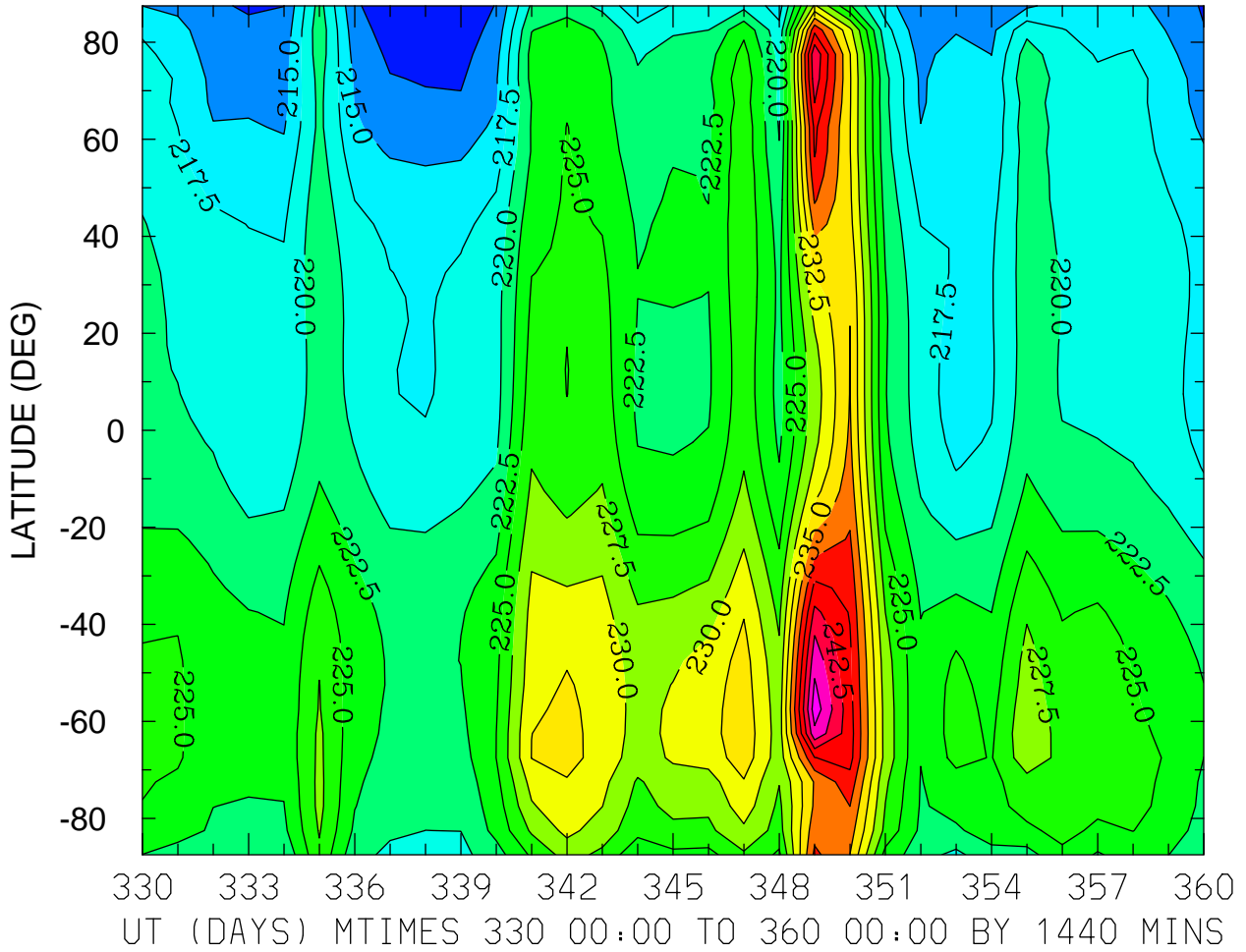
MIN,MAX= 1.1795E+02 1.2874E+02 INTERVAL= 5.0000E-01  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



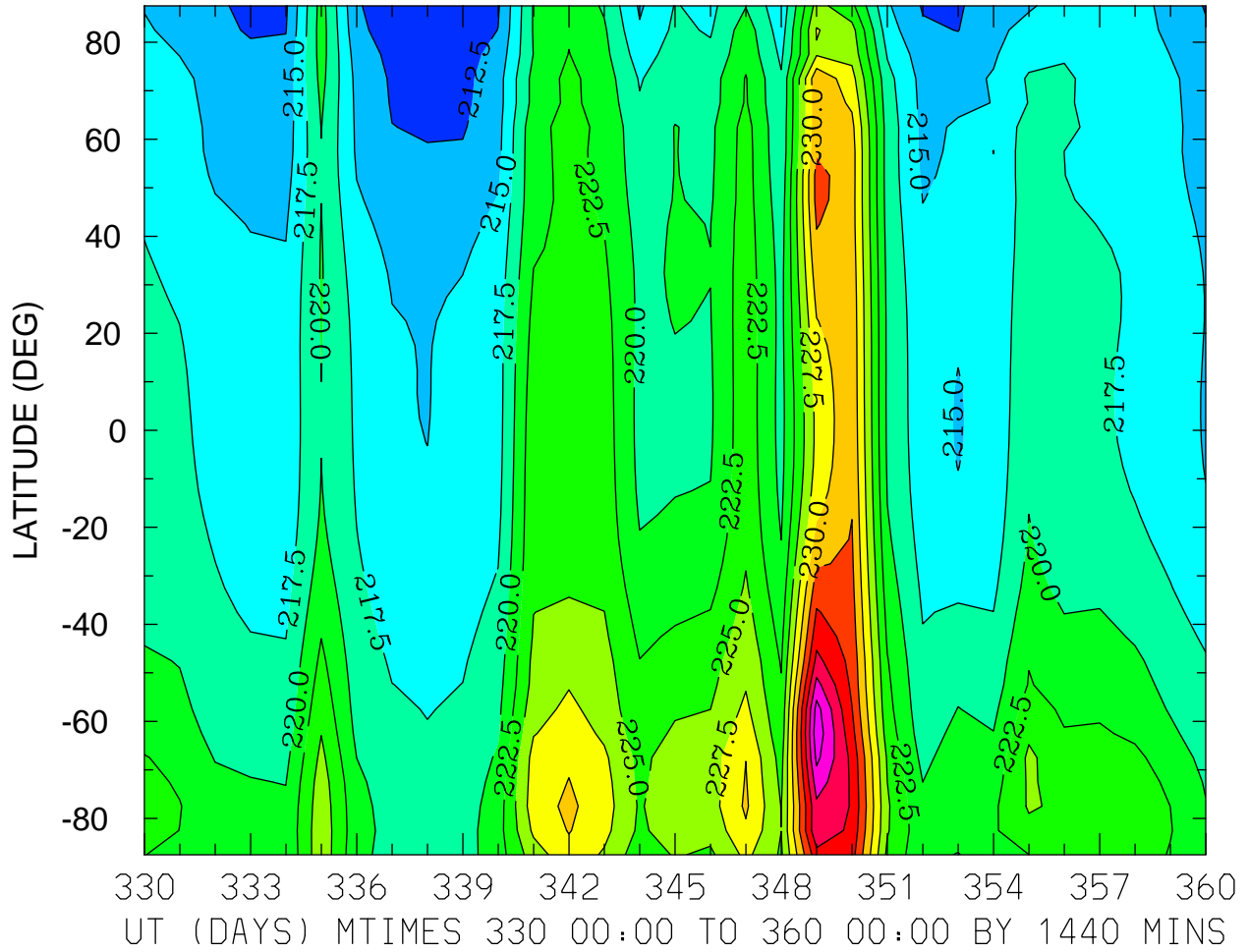
MIN,MAX= 2.1001E+02 2.4739E+02 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



MIN,MAX= 2.1032E+02 2.4898E+02 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

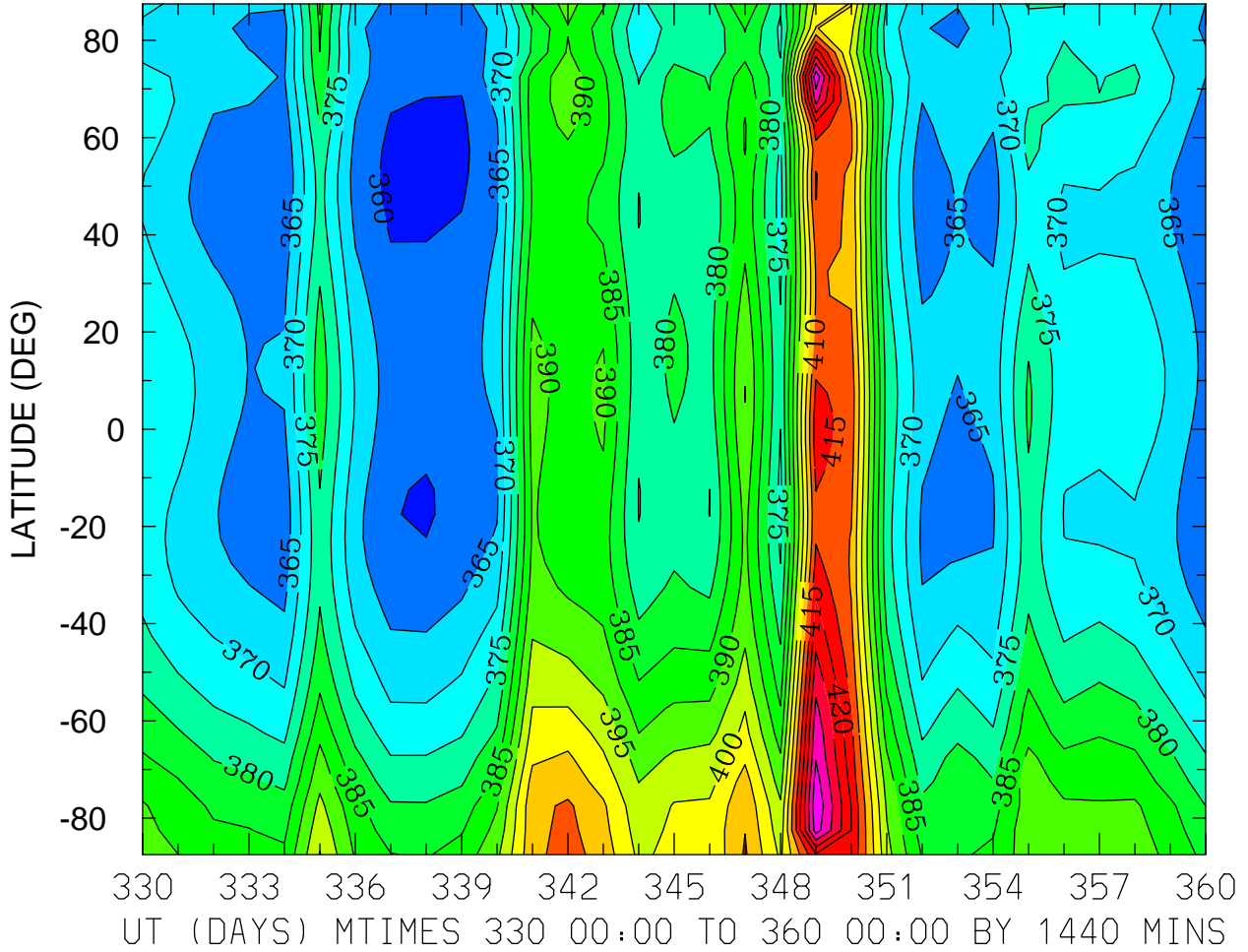
GEOPOTENTIAL HEIGHT (KM)  
ZP = 0.000 ZONAL MEANS



MIN,MAX= 2.1017E+02 2.4410E+02 INTERVAL= 2.5000E+00  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

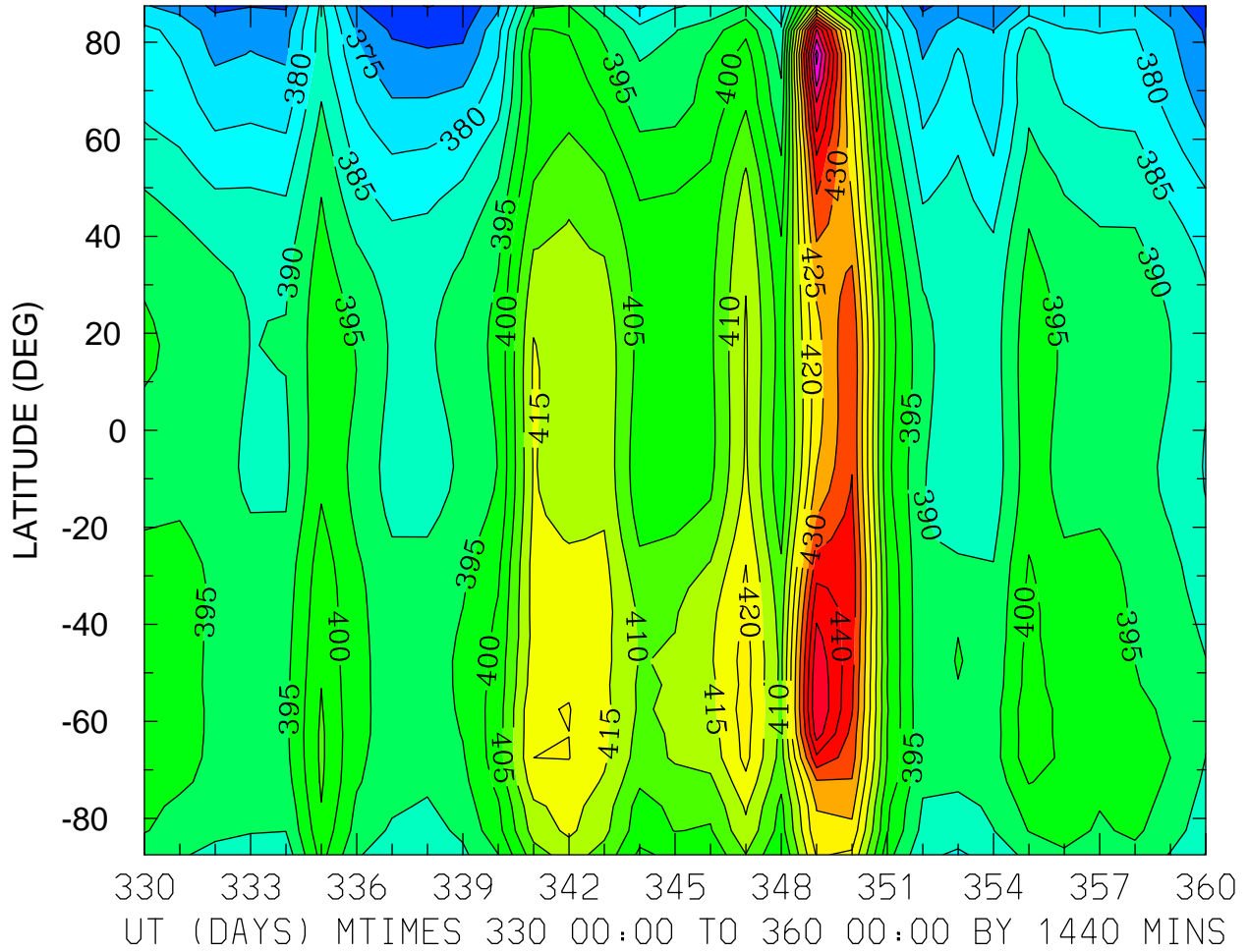


GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 LOCAL TIME = 0.00



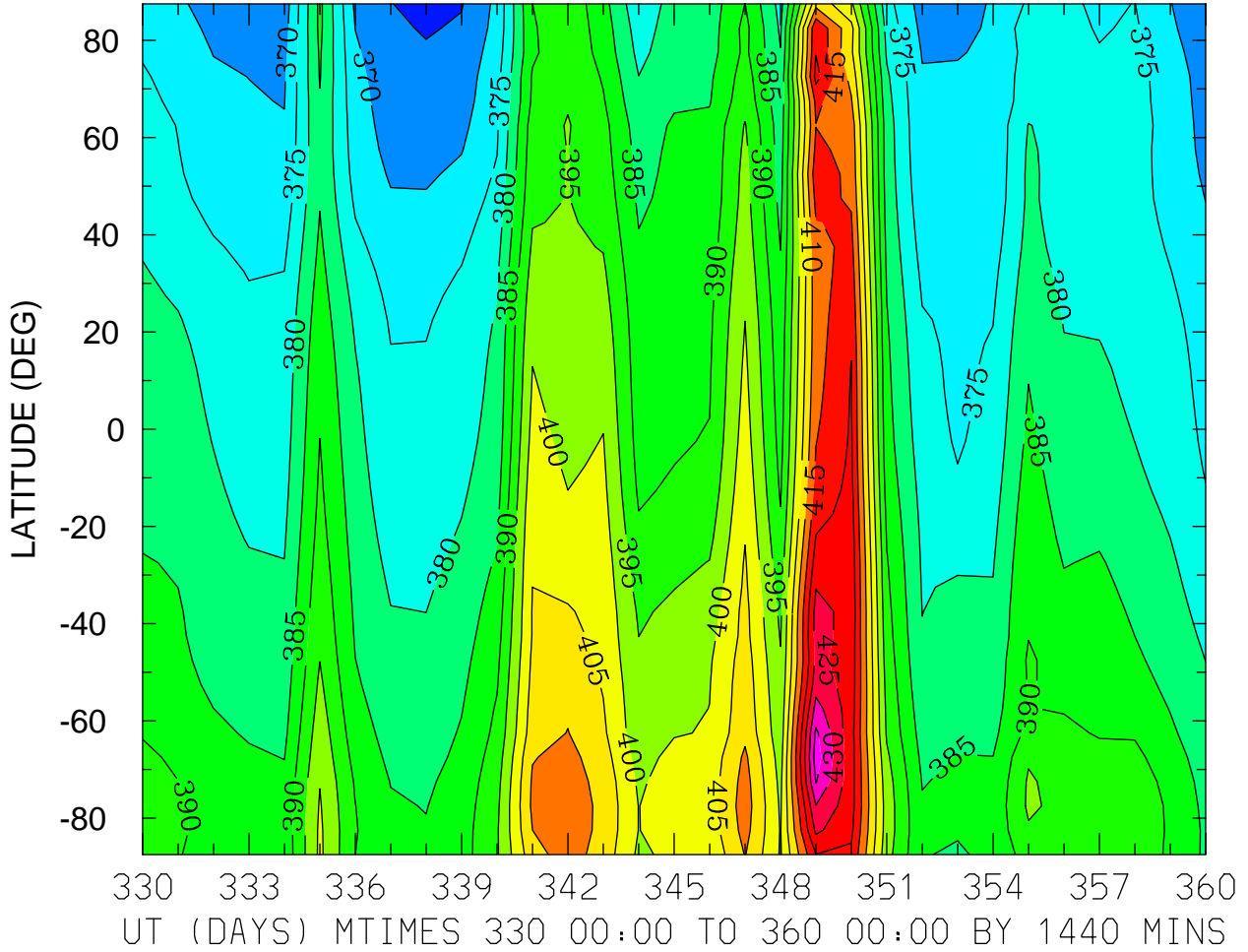
MIN,MAX= 3.5838E+02 4.3897E+02 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

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



MIN,MAX= 3.6483E+02 4.6186E+02 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc

GEOPOTENTIAL HEIGHT (KM)  
ZP = 4.000 ZONAL MEANS



MIN,MAX= 3.6341E+02 4.3732E+02 INTERVAL= 5.0000E+00  
FIRST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_001.nc  
LAST: tiegcm2.0\_res5.0\_dec2006\_heelis\_gpi\_prim\_004.nc