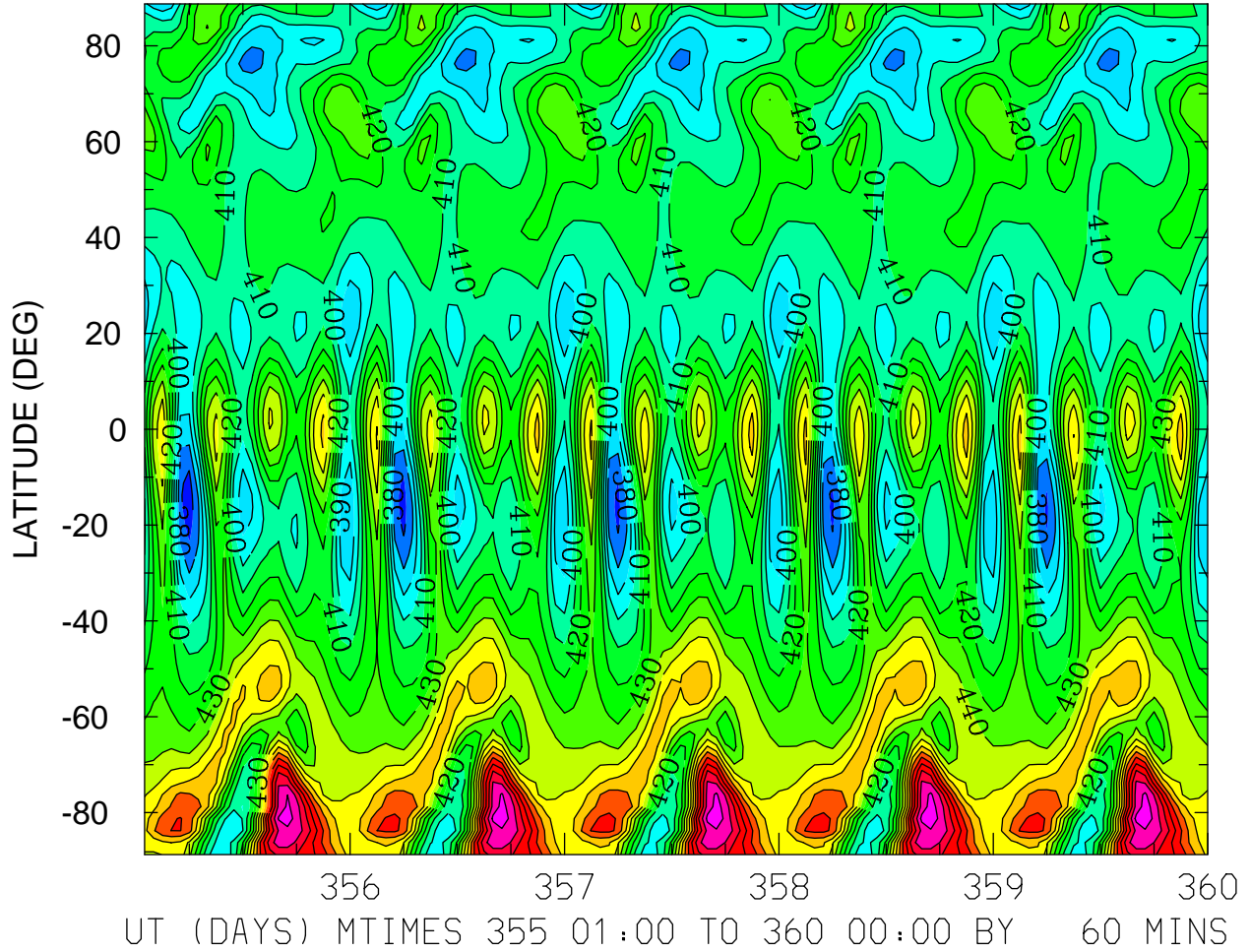
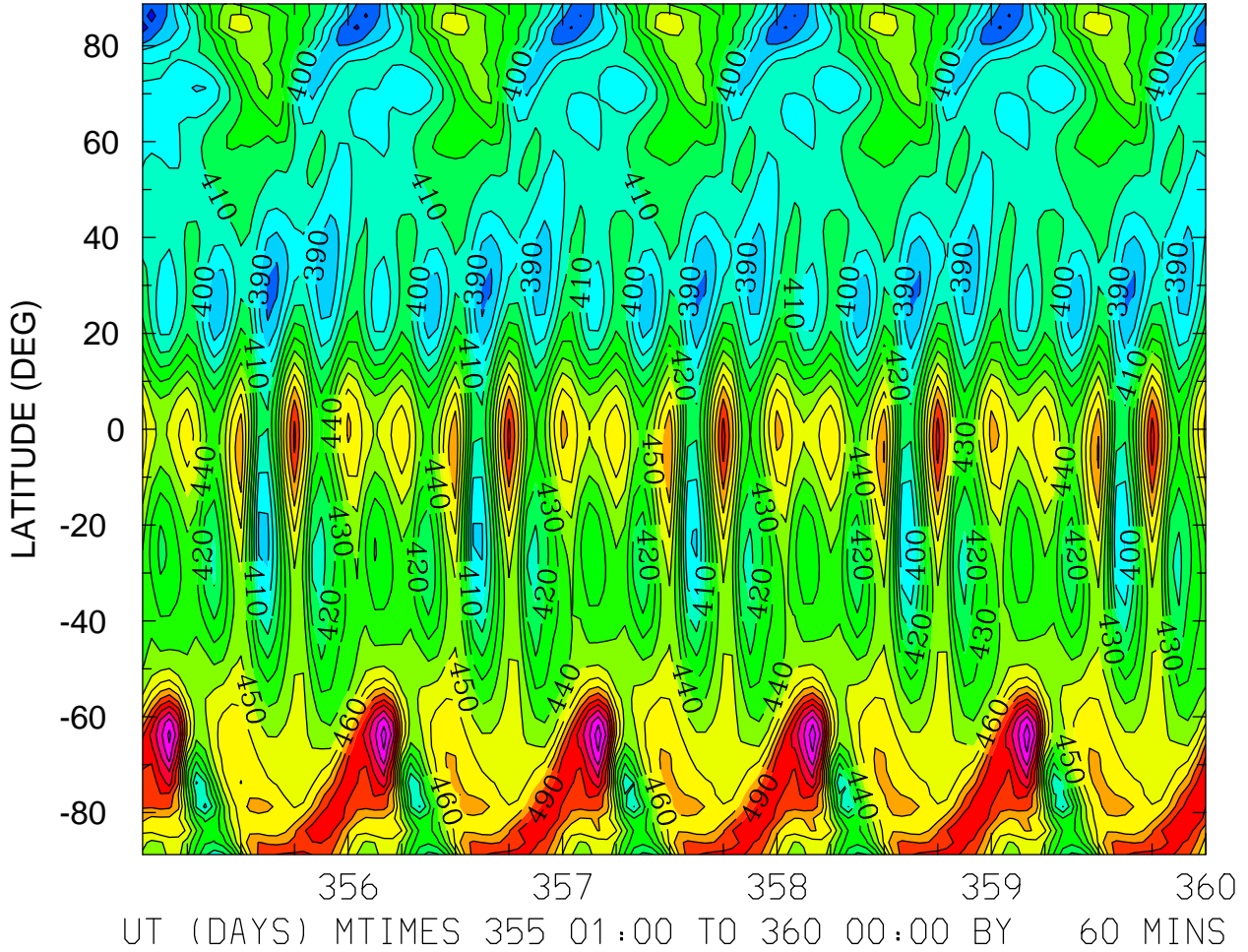


NEUTRAL TEMPERATURE (DEG K)
ZP = -4.000 LOCAL TIME = 0.00



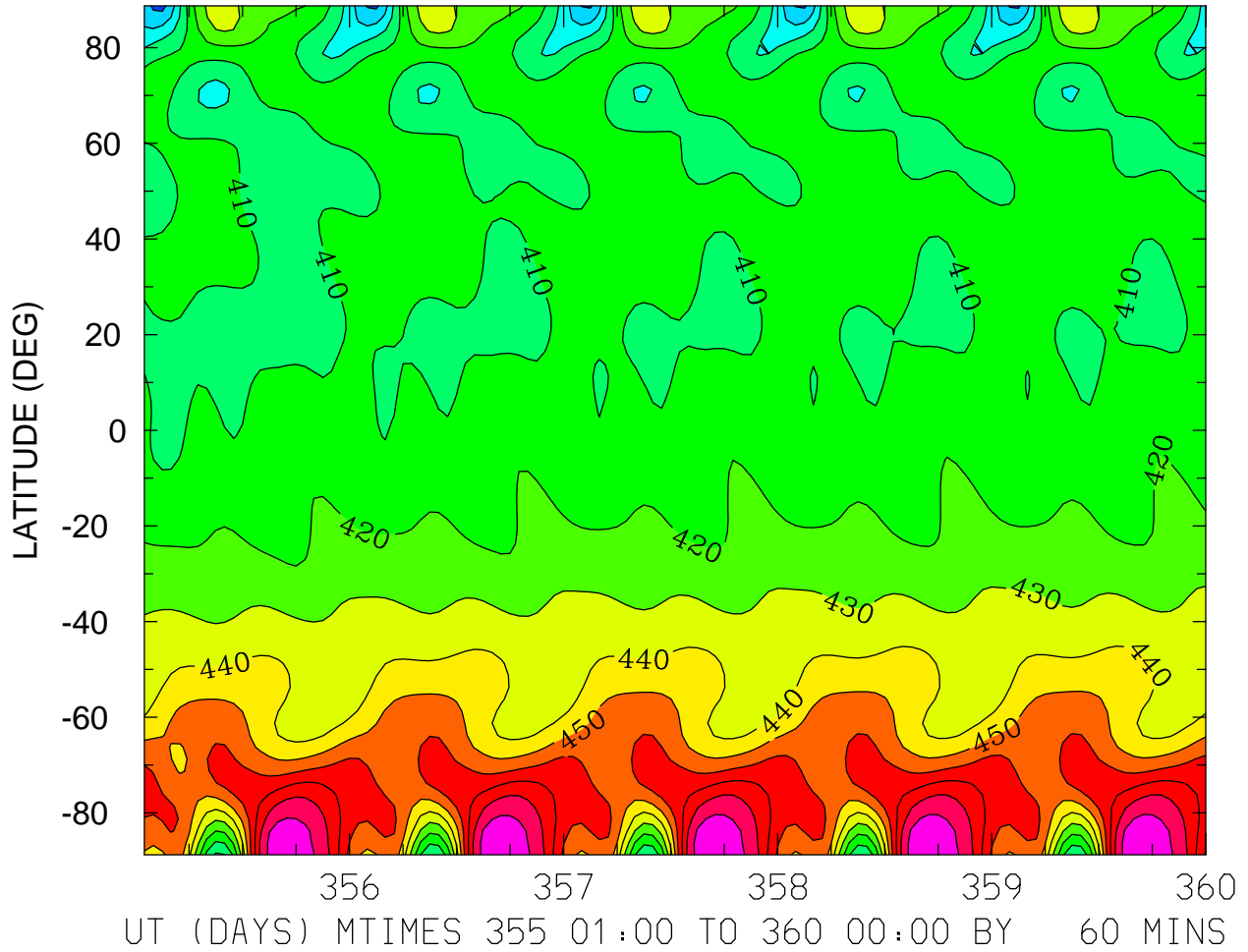
MIN,MAX= 3.6433E+02 5.2679E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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

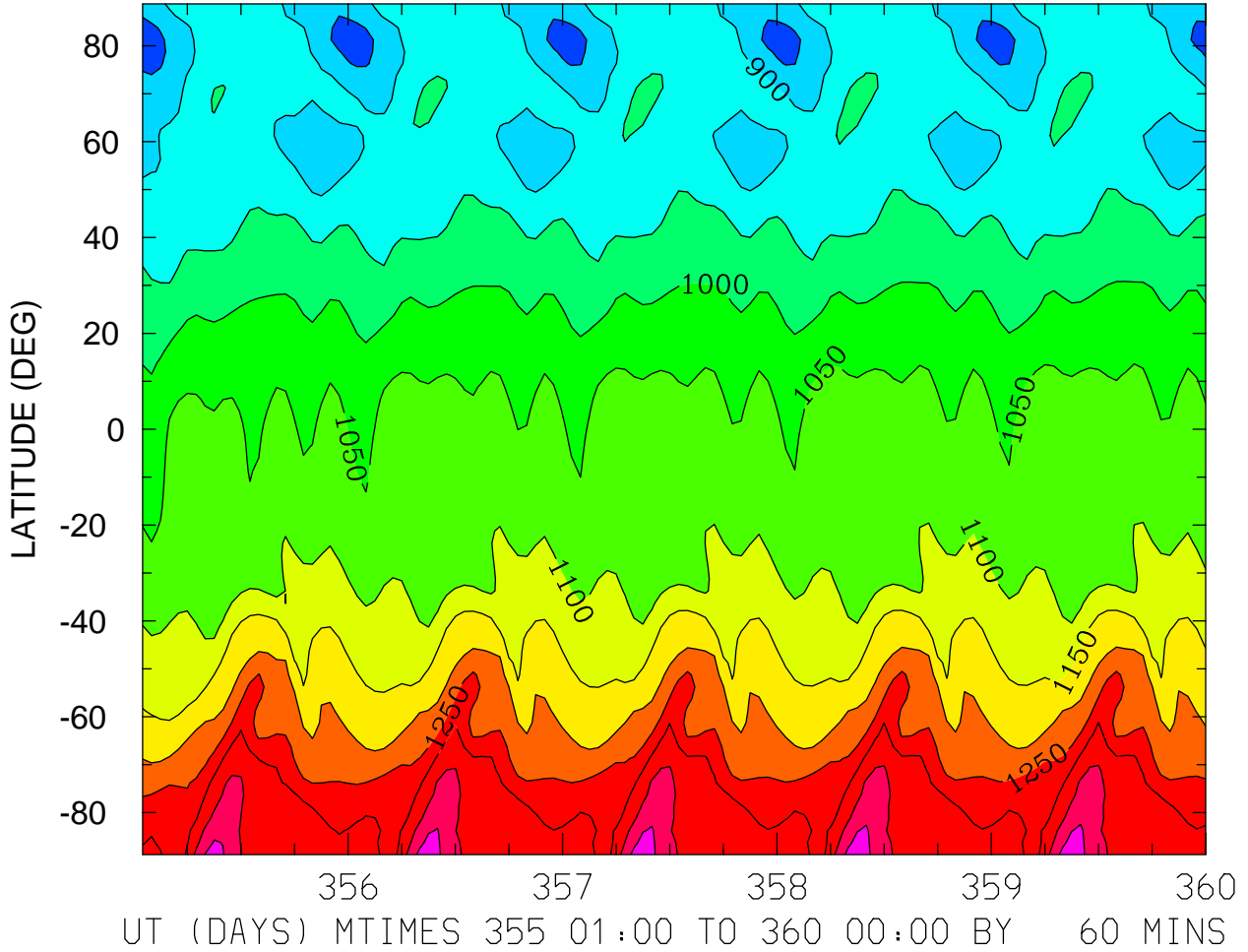


MIN,MAX= 3.6757E+02 5.3628E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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

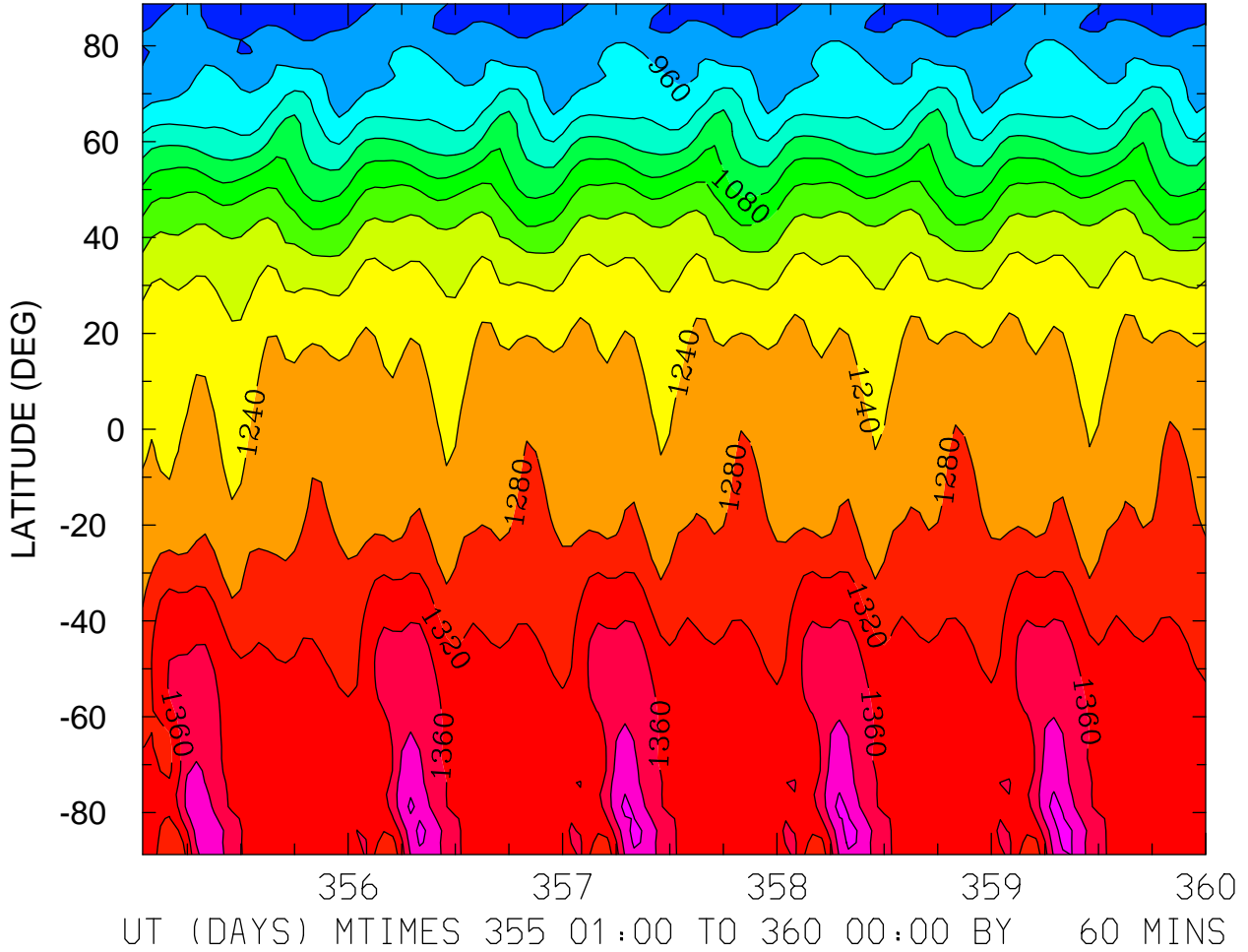


NEUTRAL TEMPERATURE (DEG K)
ZP = 0.000 LOCAL TIME = 0.00



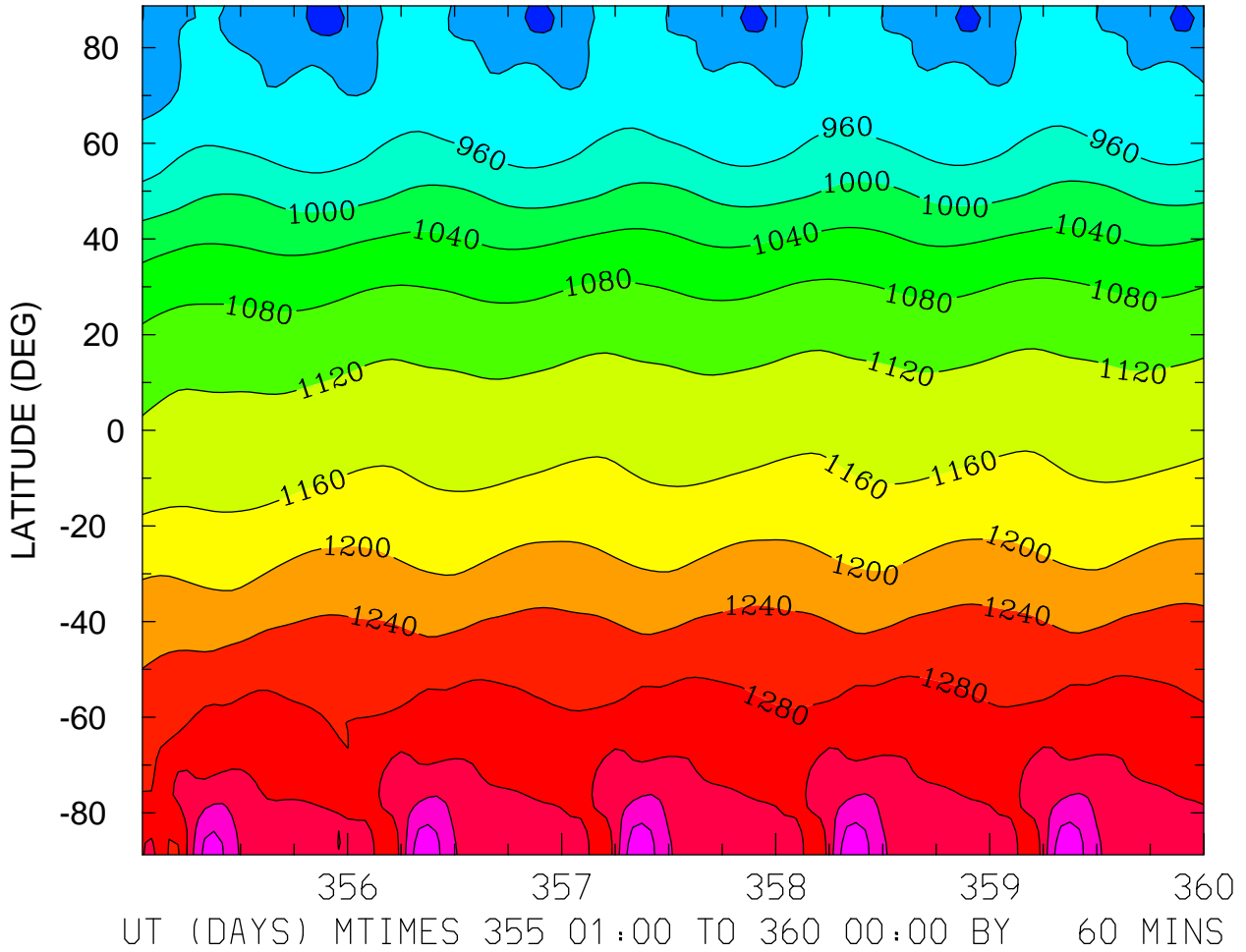
MIN,MAX= 8.1903E+02 1.4321E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



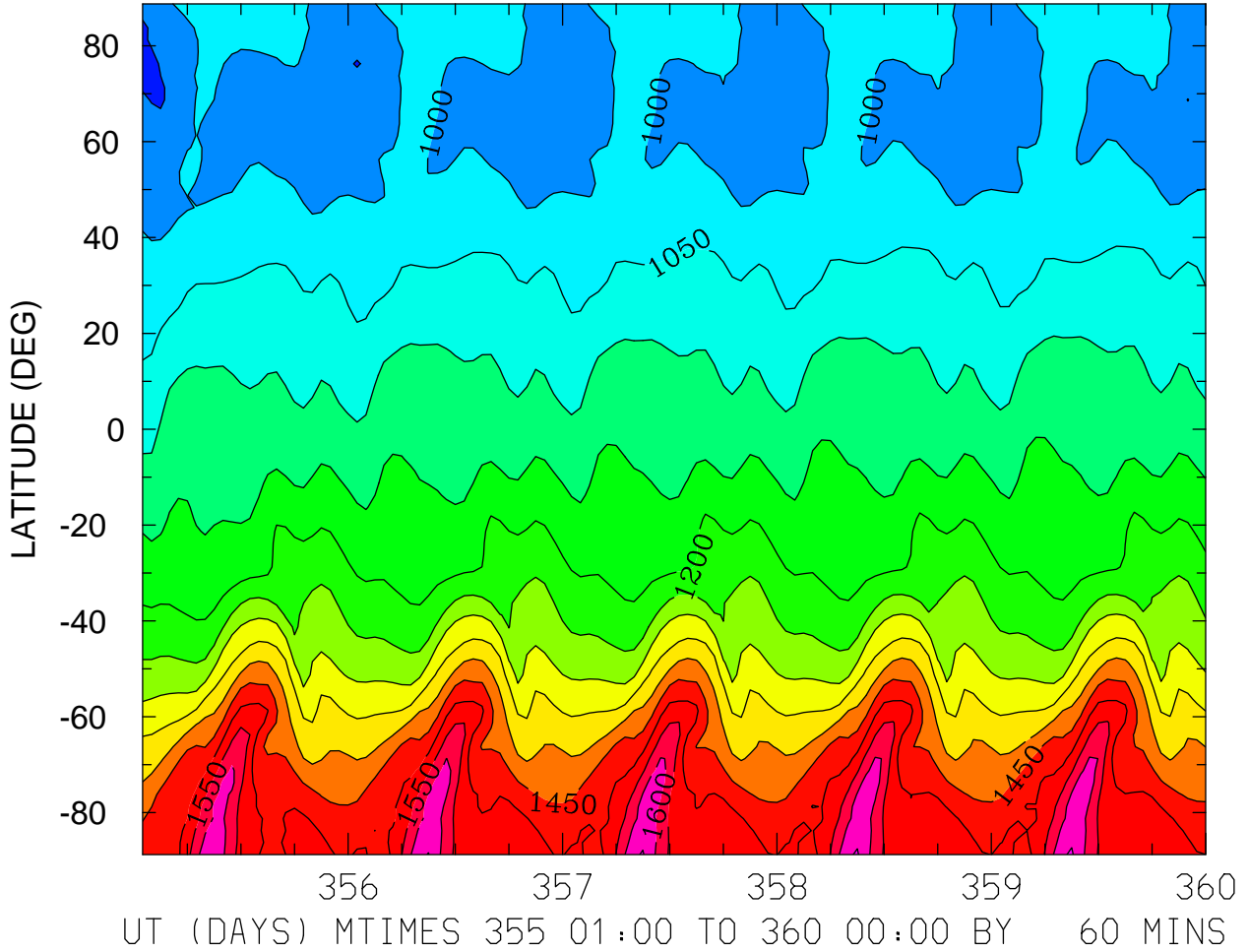
MIN,MAX= 8.8102E+02 1.4525E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 0.000 ZONAL MEANS



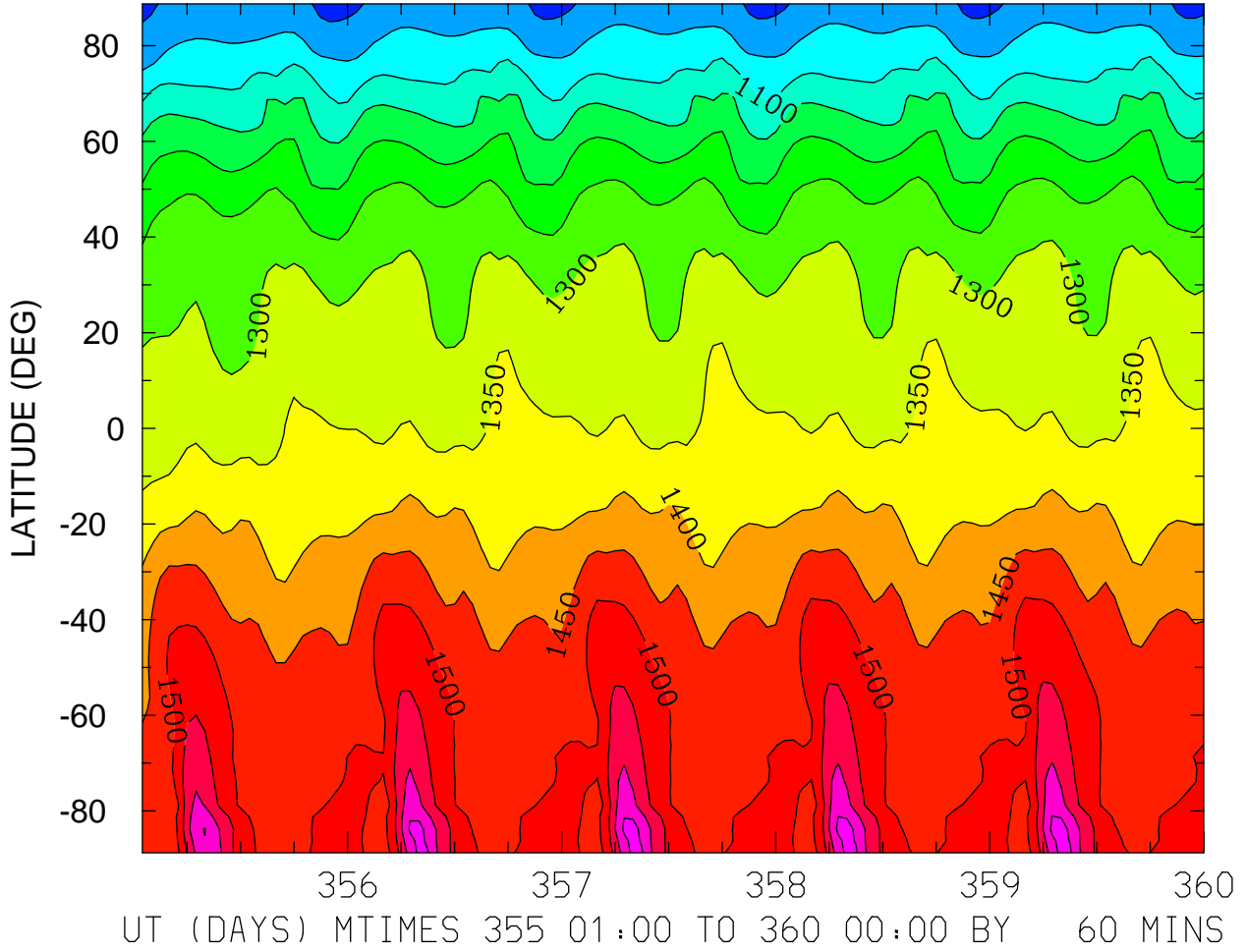
MIN,MAX= 8.7244E+02 1.4364E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



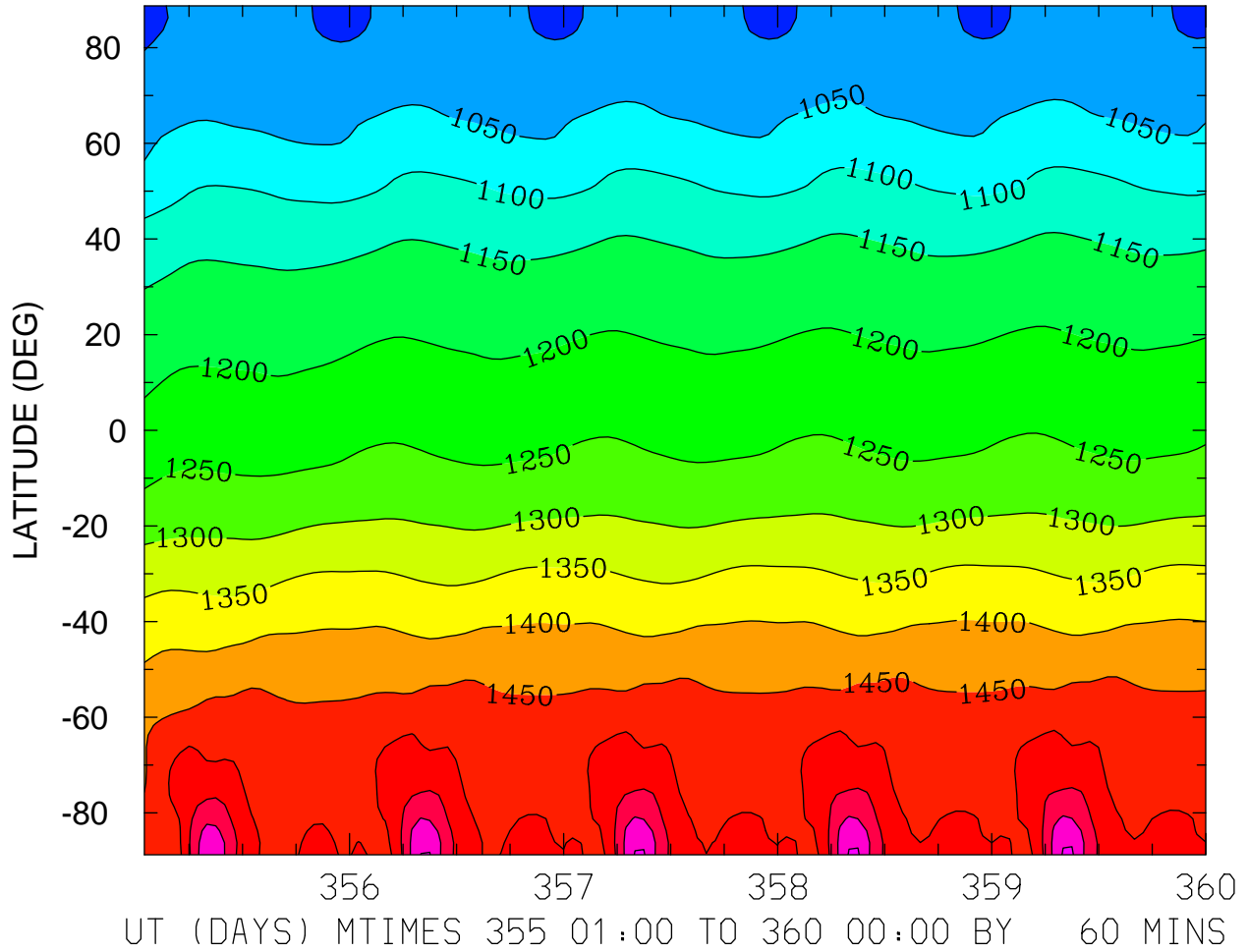
MIN,MAX= 9.3691E+02 1.6558E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



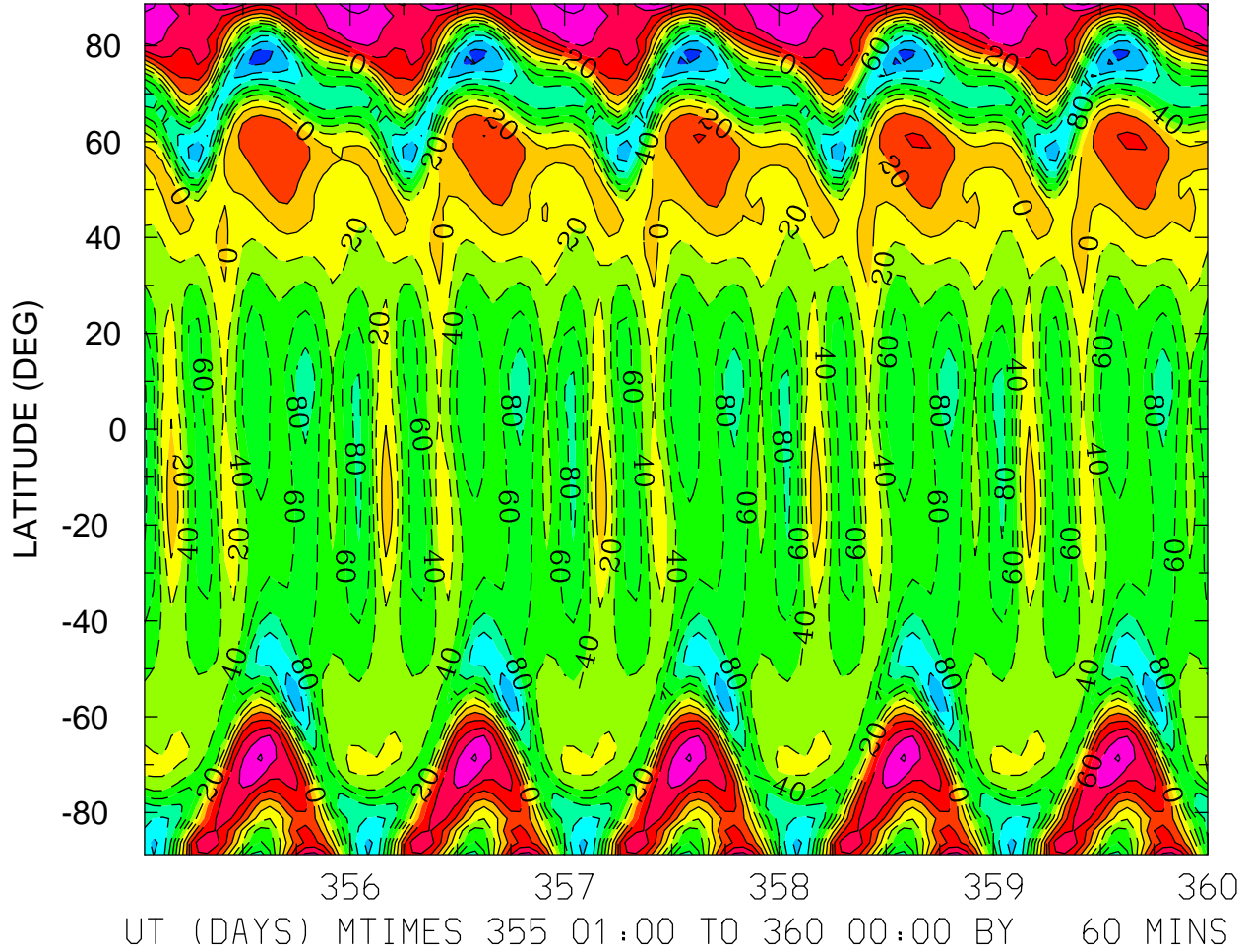
MIN,MAX= 9.7517E+02 1.6706E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 4.000 ZONAL MEANS



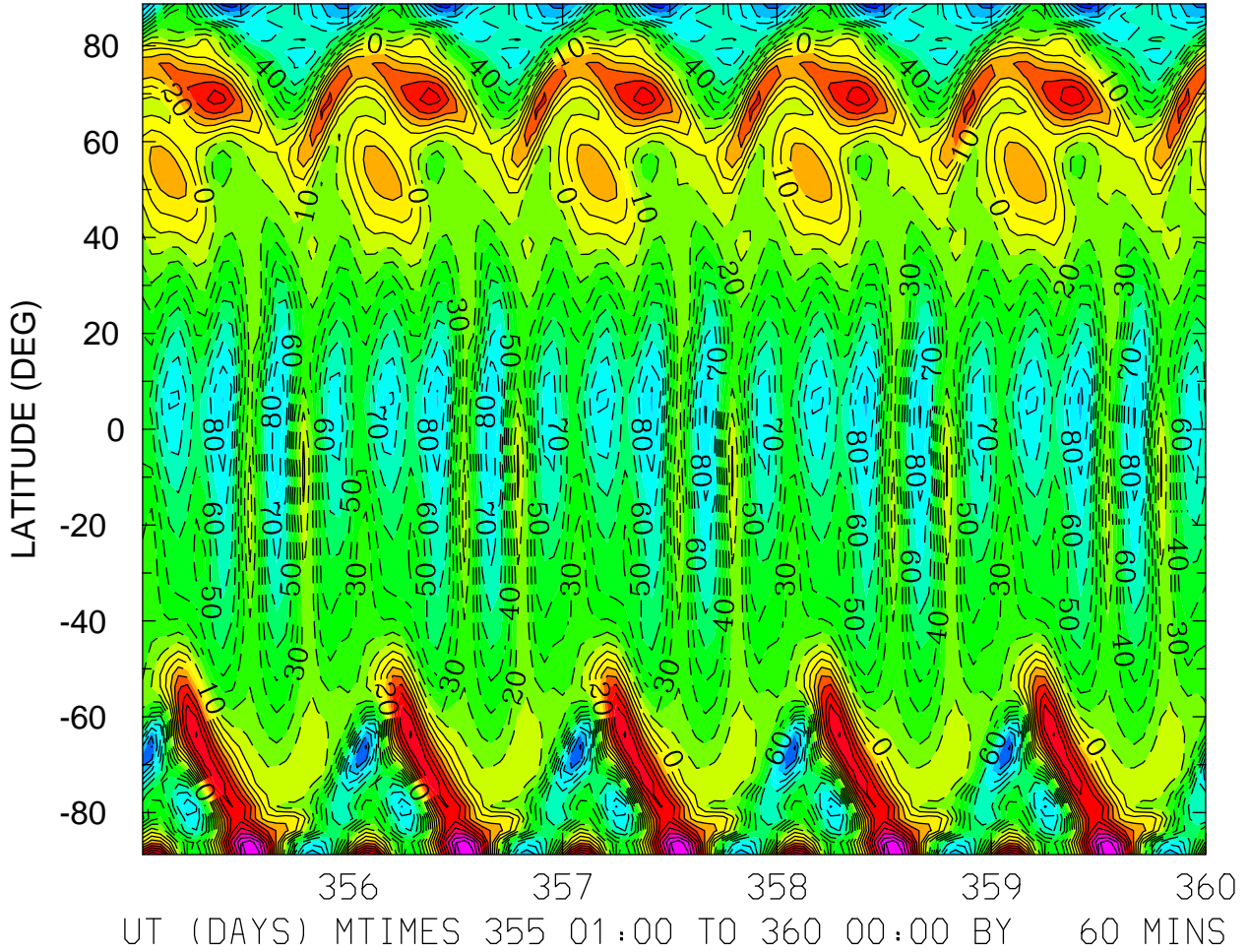
MIN,MAX= 9.6747E+02 1.6566E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



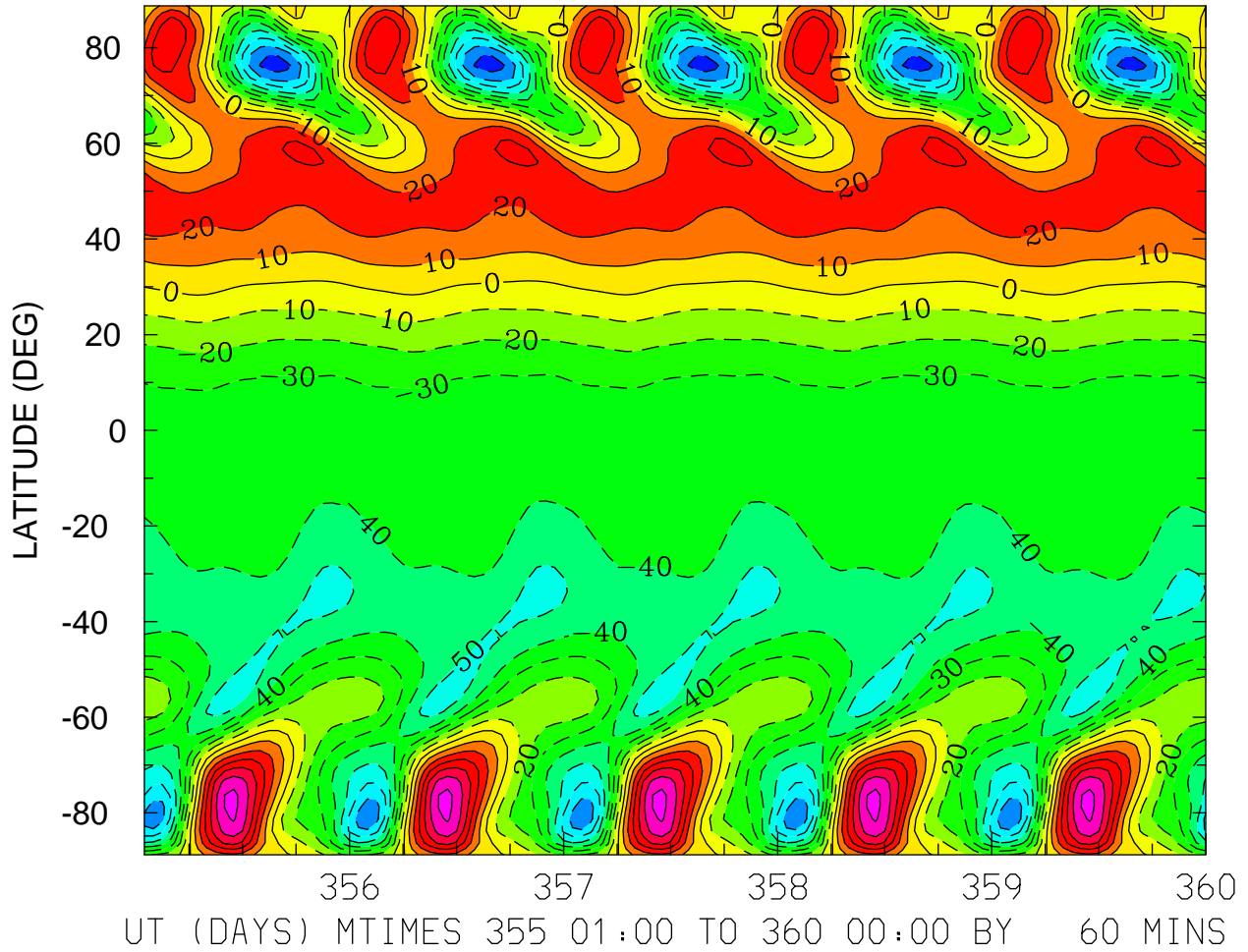
MIN,MAX= -1.4599E+02 1.0664E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



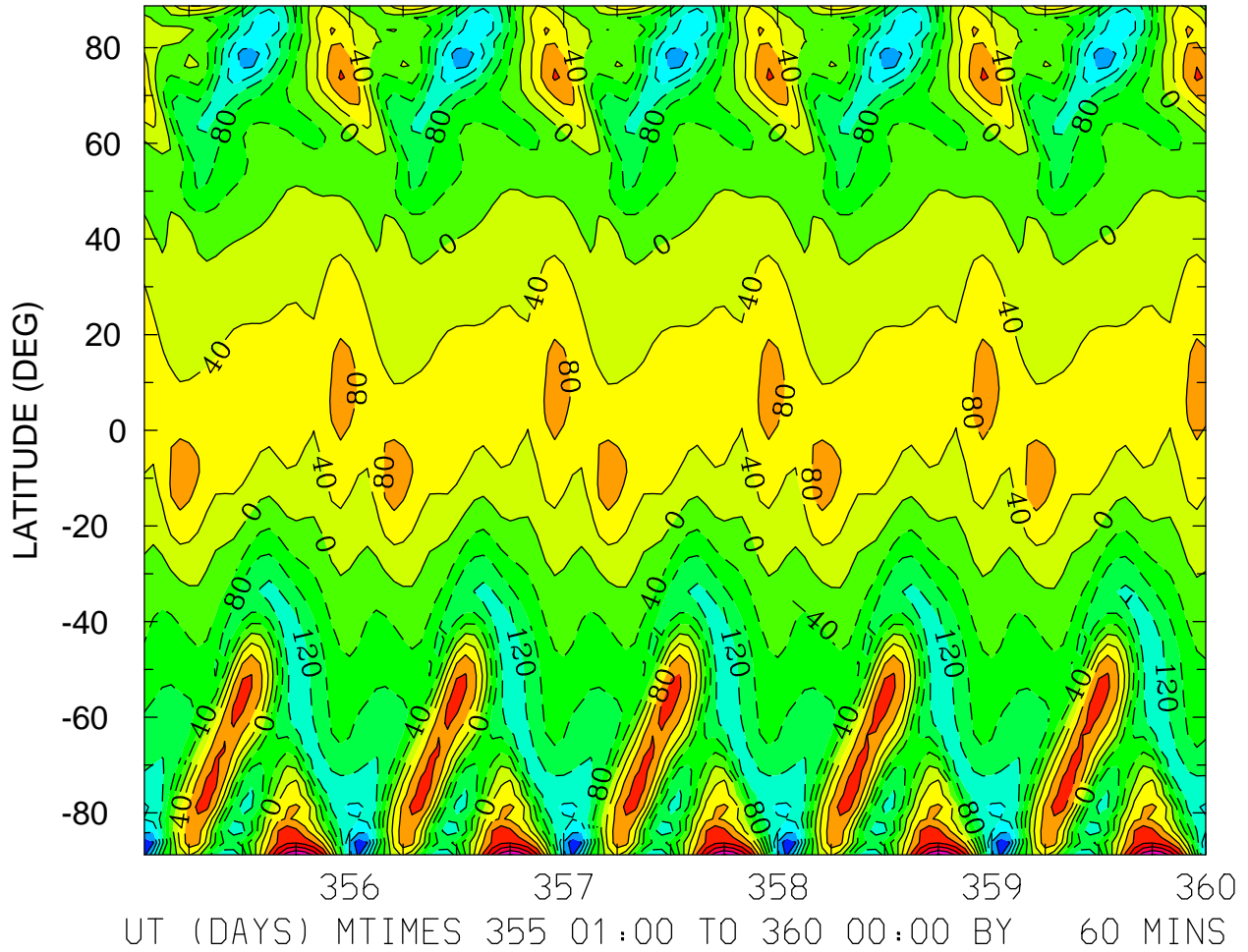
MIN,MAX= -1.2059E+02 1.0828E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



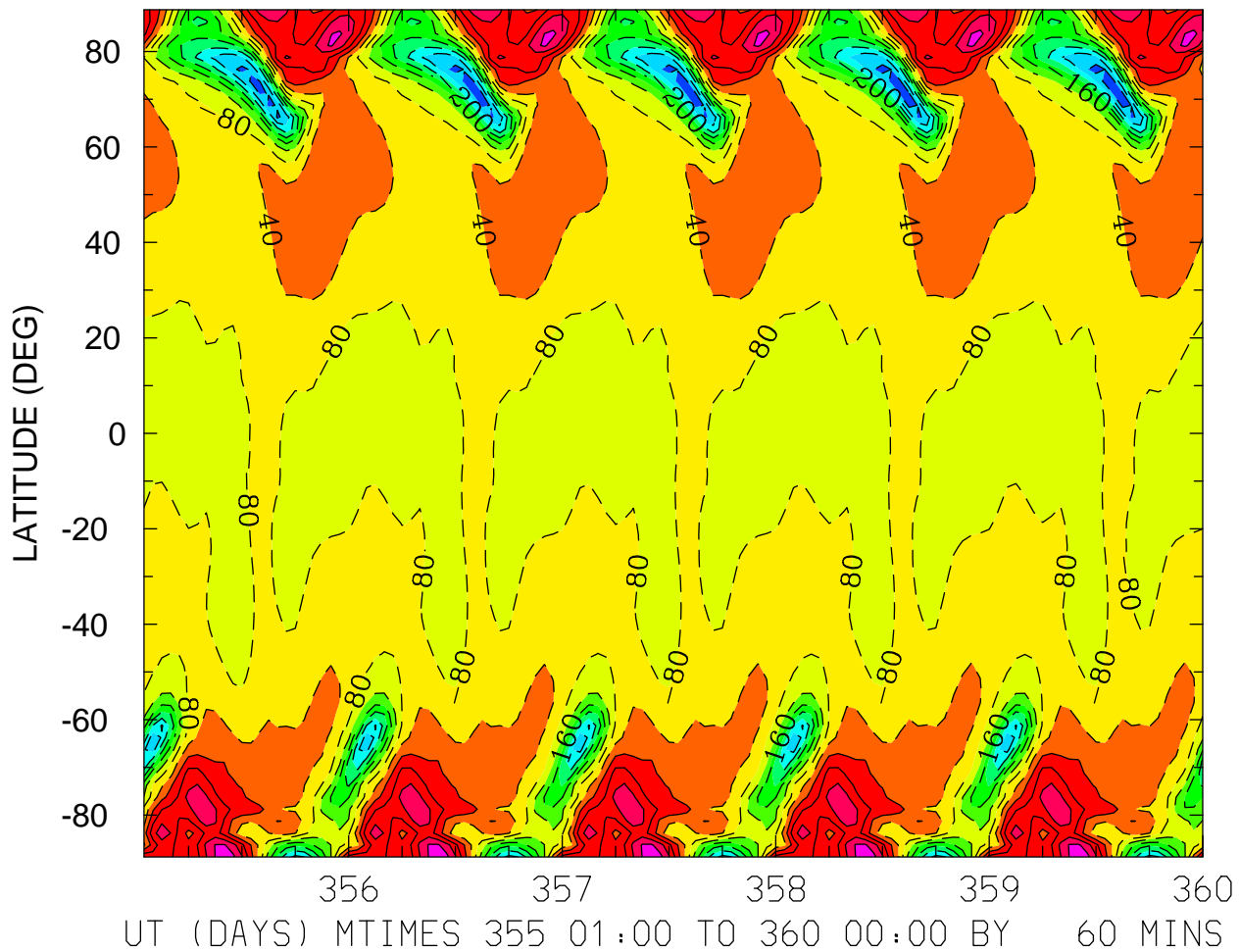
MIN,MAX= -8.4875E+01 6.2985E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



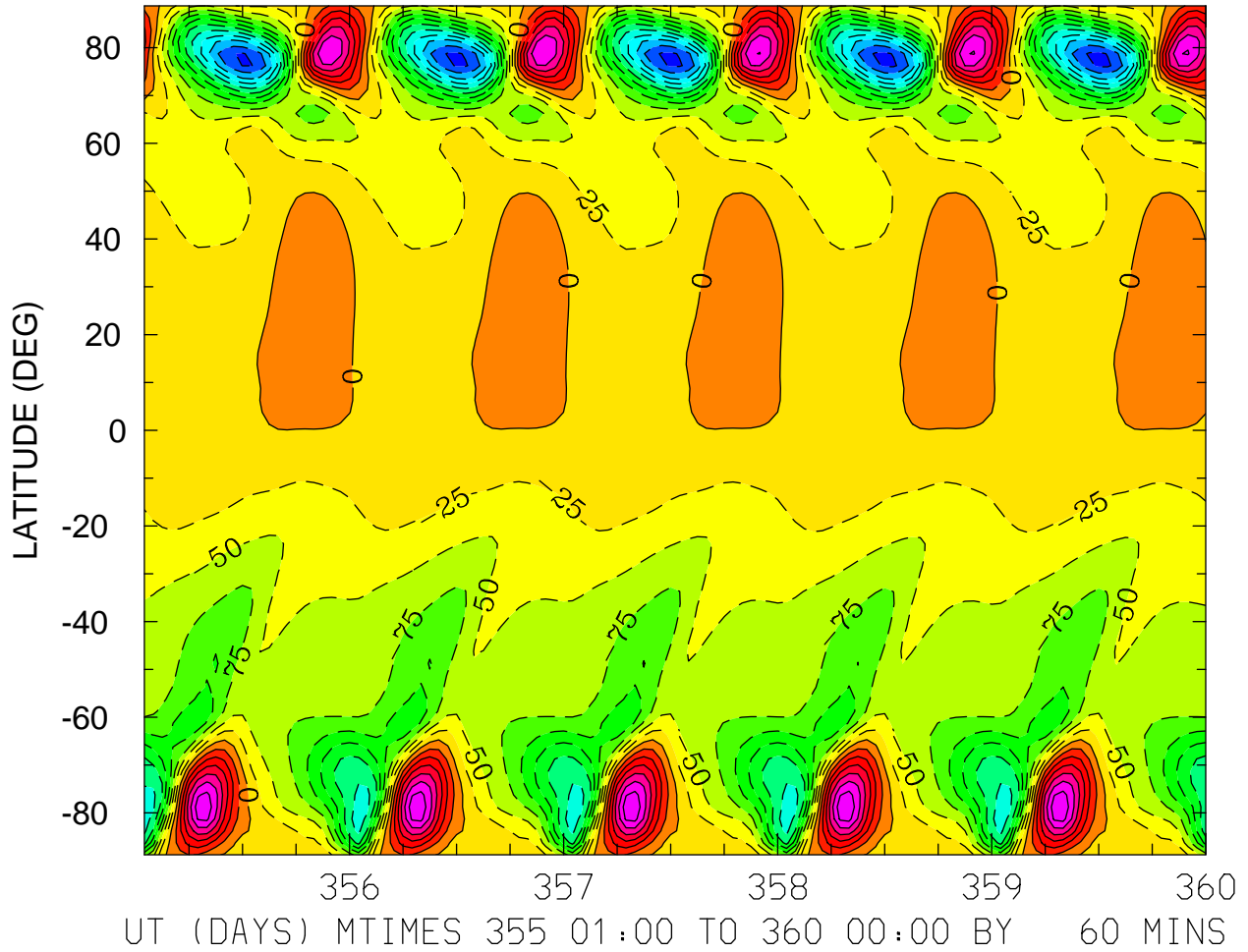
MIN,MAX= -2.7139E+02 2.8449E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



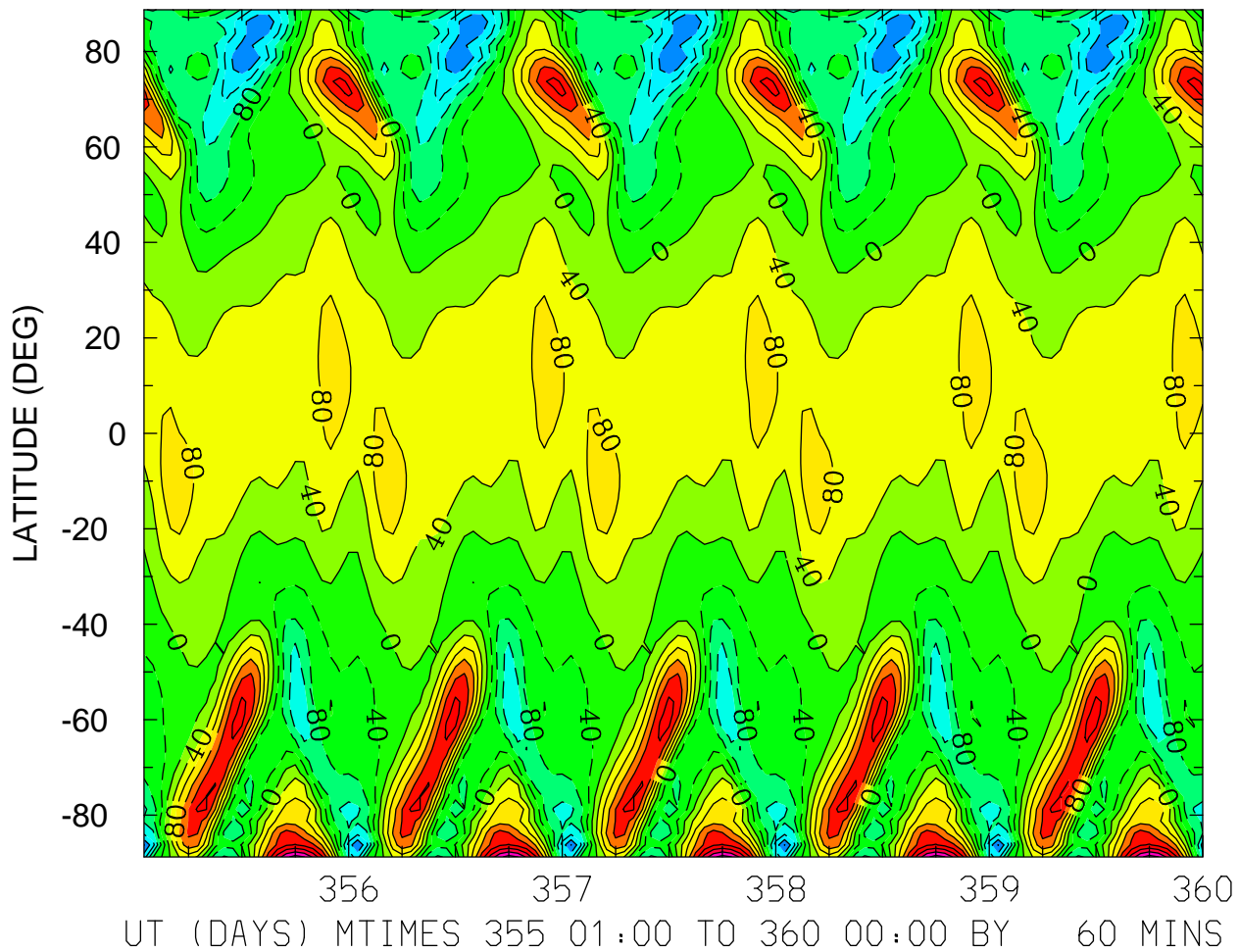
MIN,MAX= -3.3834E+02 1.4422E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



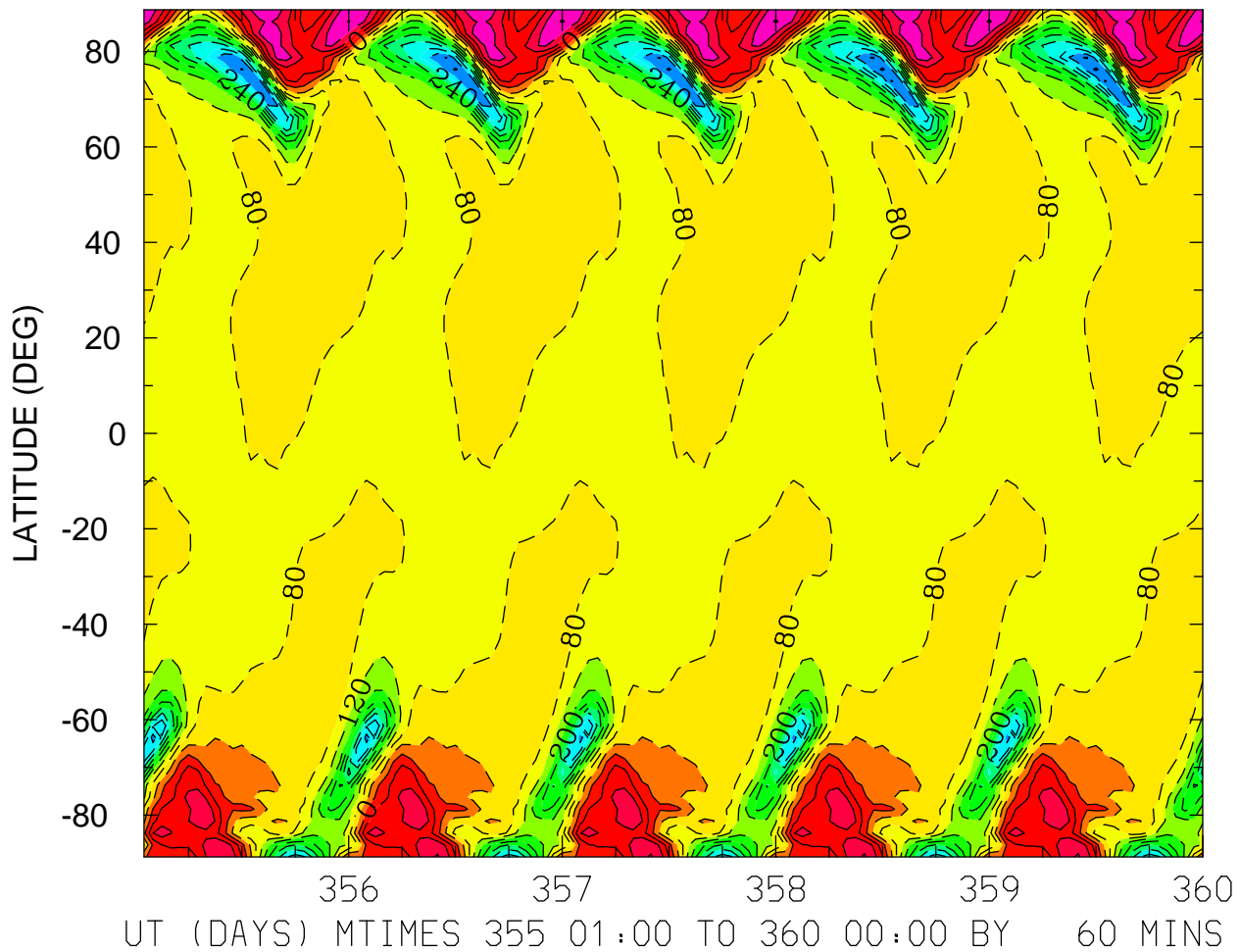
MIN,MAX= -2.8088E+02 1.7131E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



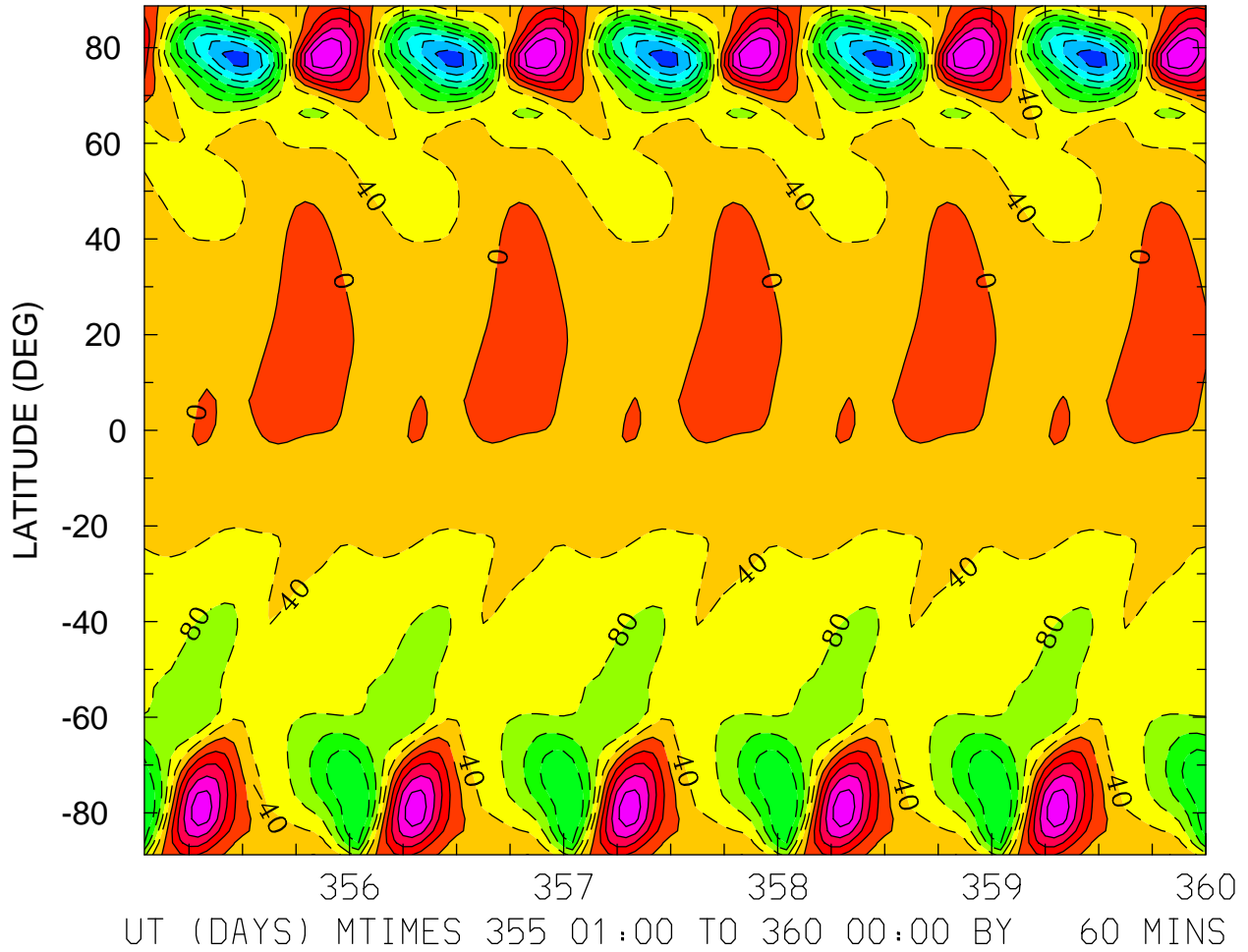
MIN,MAX= -2.4193E+02 3.3656E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



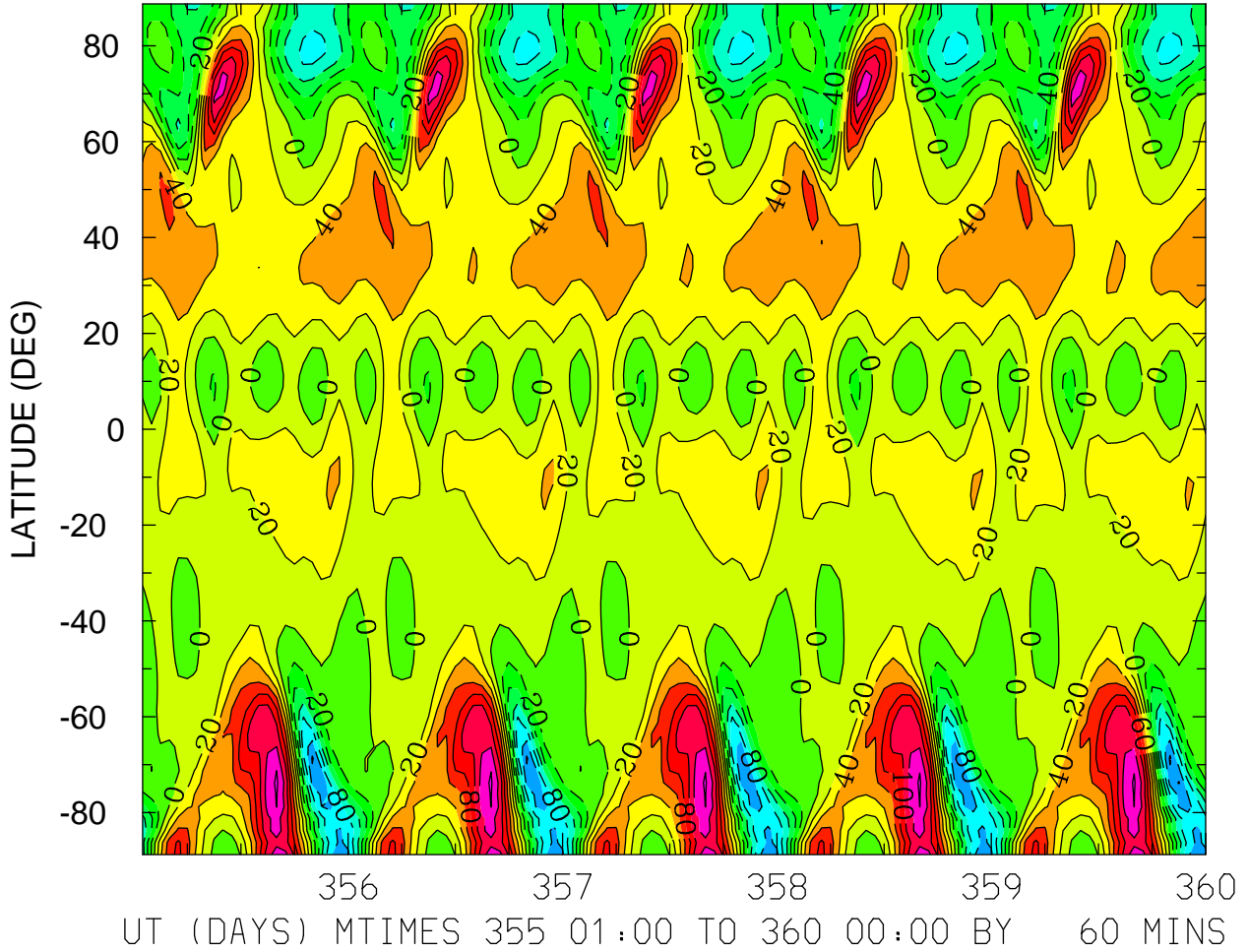
MIN,MAX= -4.0831E+02 1.6310E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



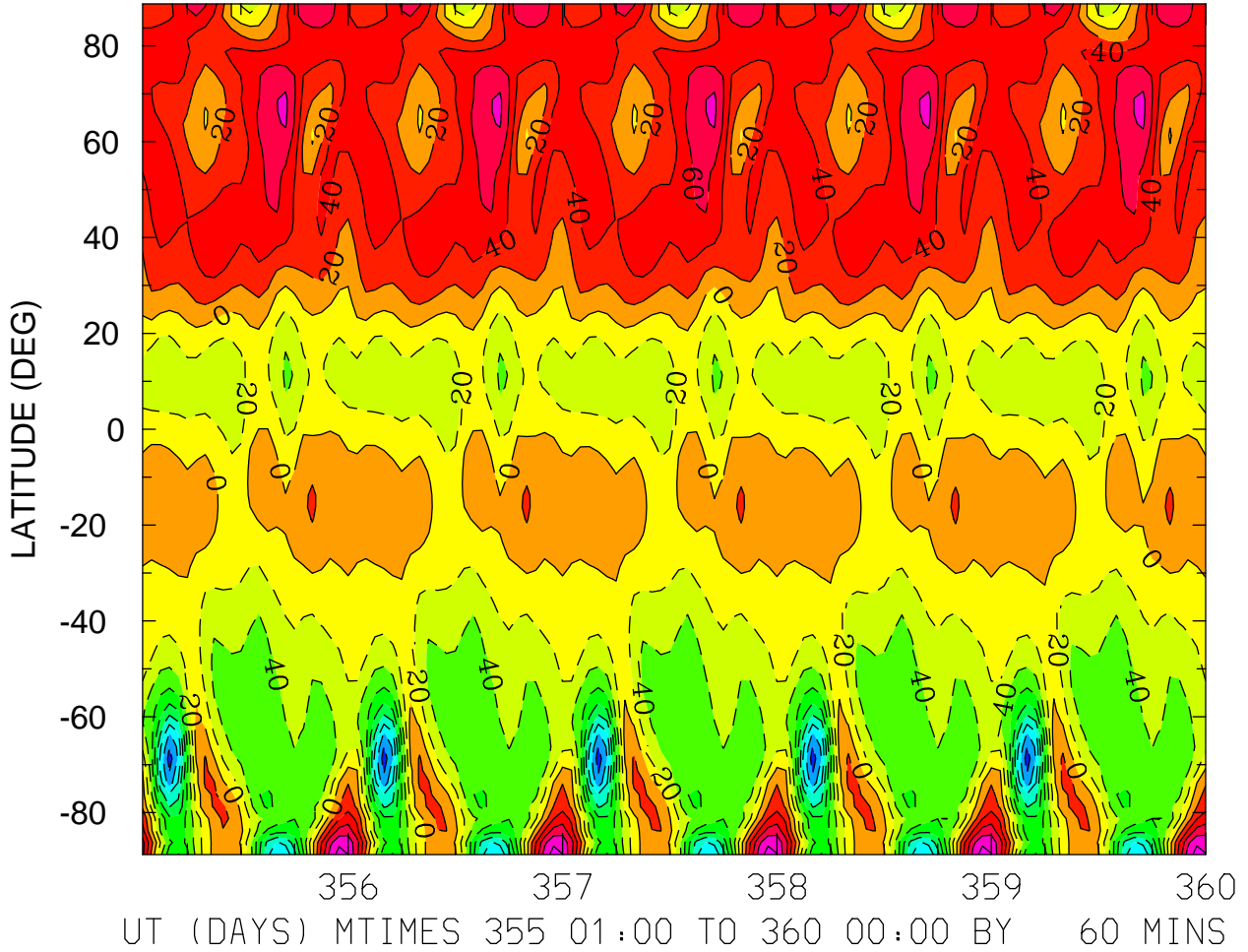
MIN,MAX= -3.3751E+02 1.9999E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



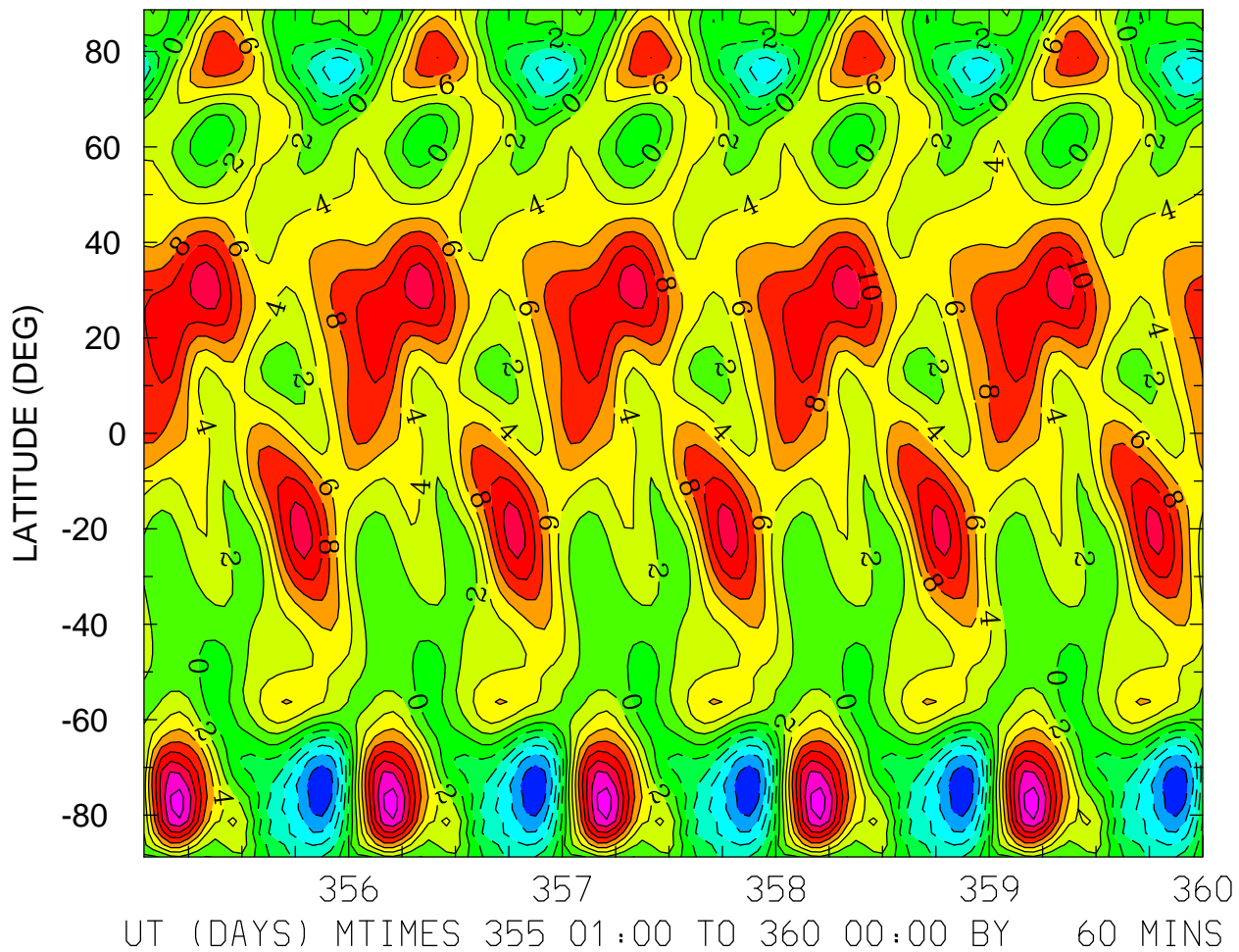
MIN,MAX= -1.2338E+02 1.4328E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



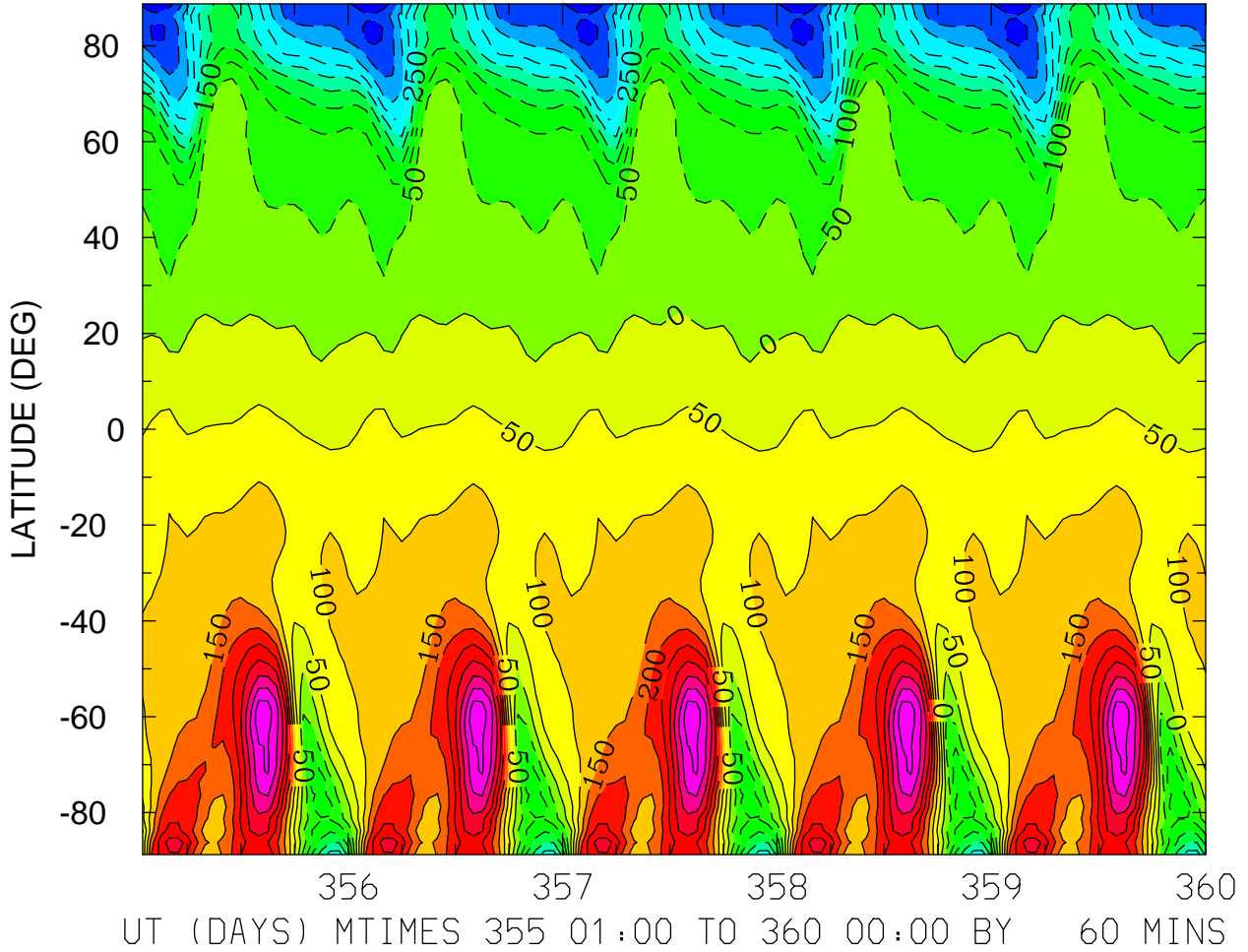
MIN,MAX= -1.7100E+02 1.0900E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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

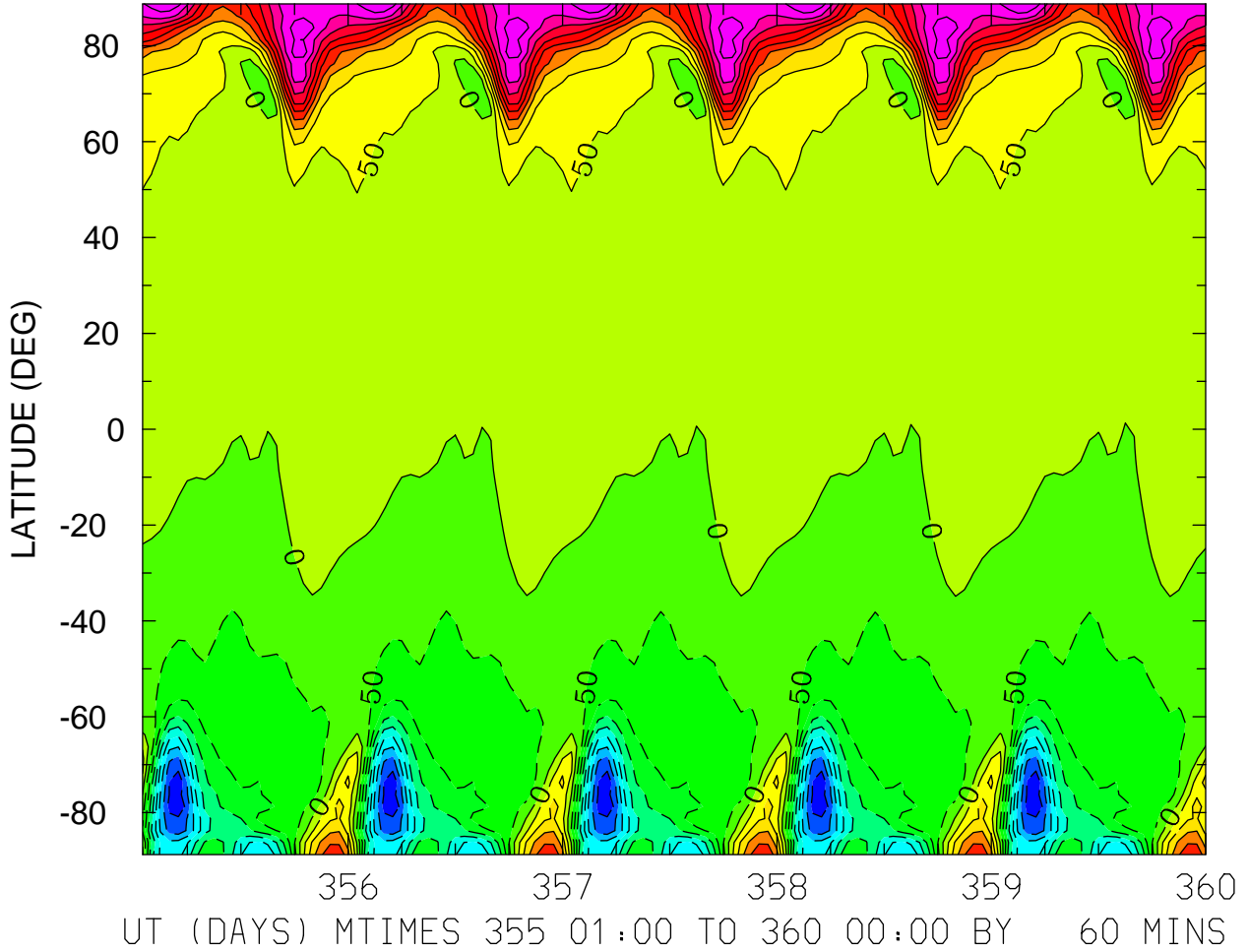


MIN,MAX= -1.1901E+01 1.7049E+01 INTERVAL= 2.0000E+00
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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

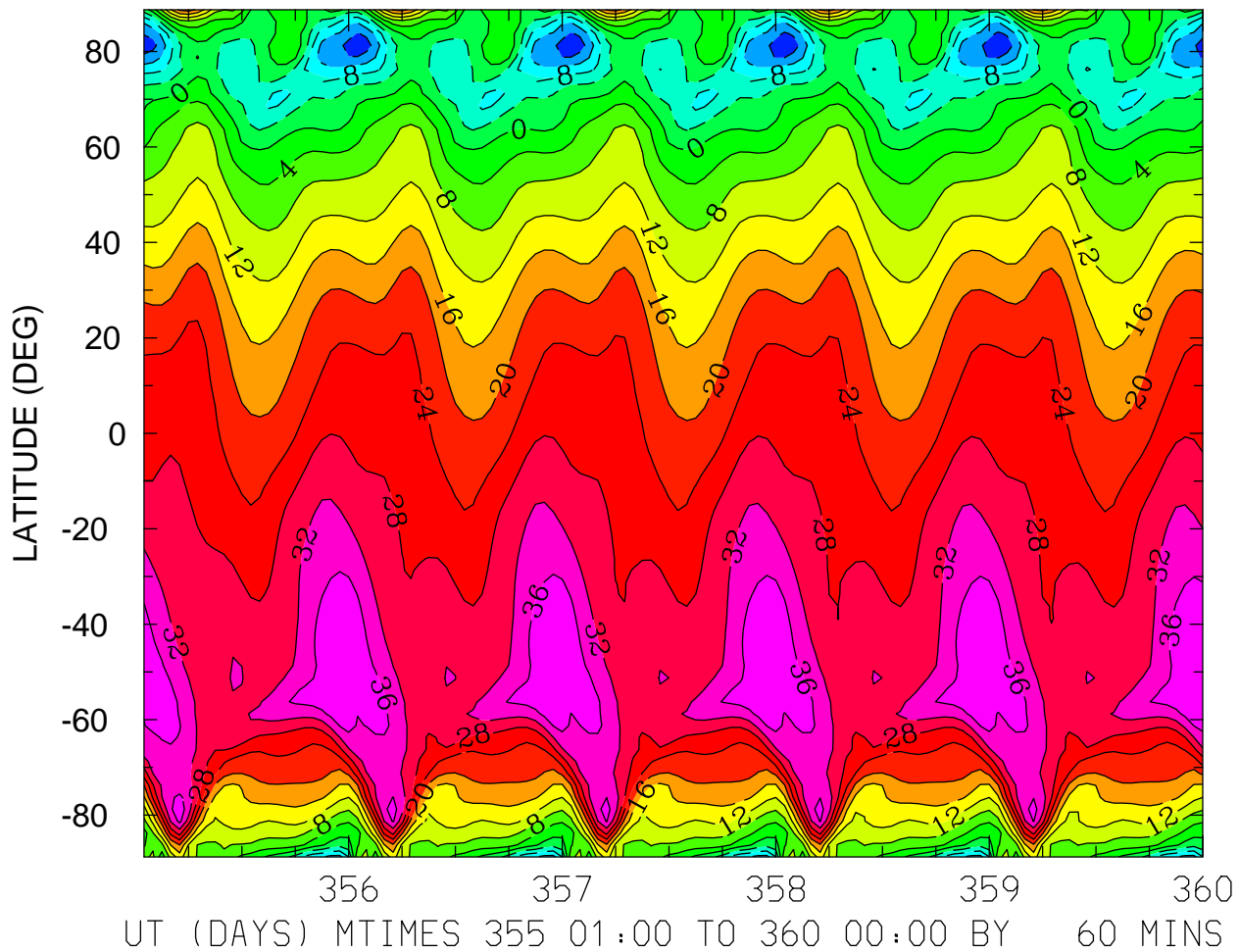


NEUTRAL MERIDIONAL WIND (M/S)
ZP = 0.000 LOCAL TIME = 12.00



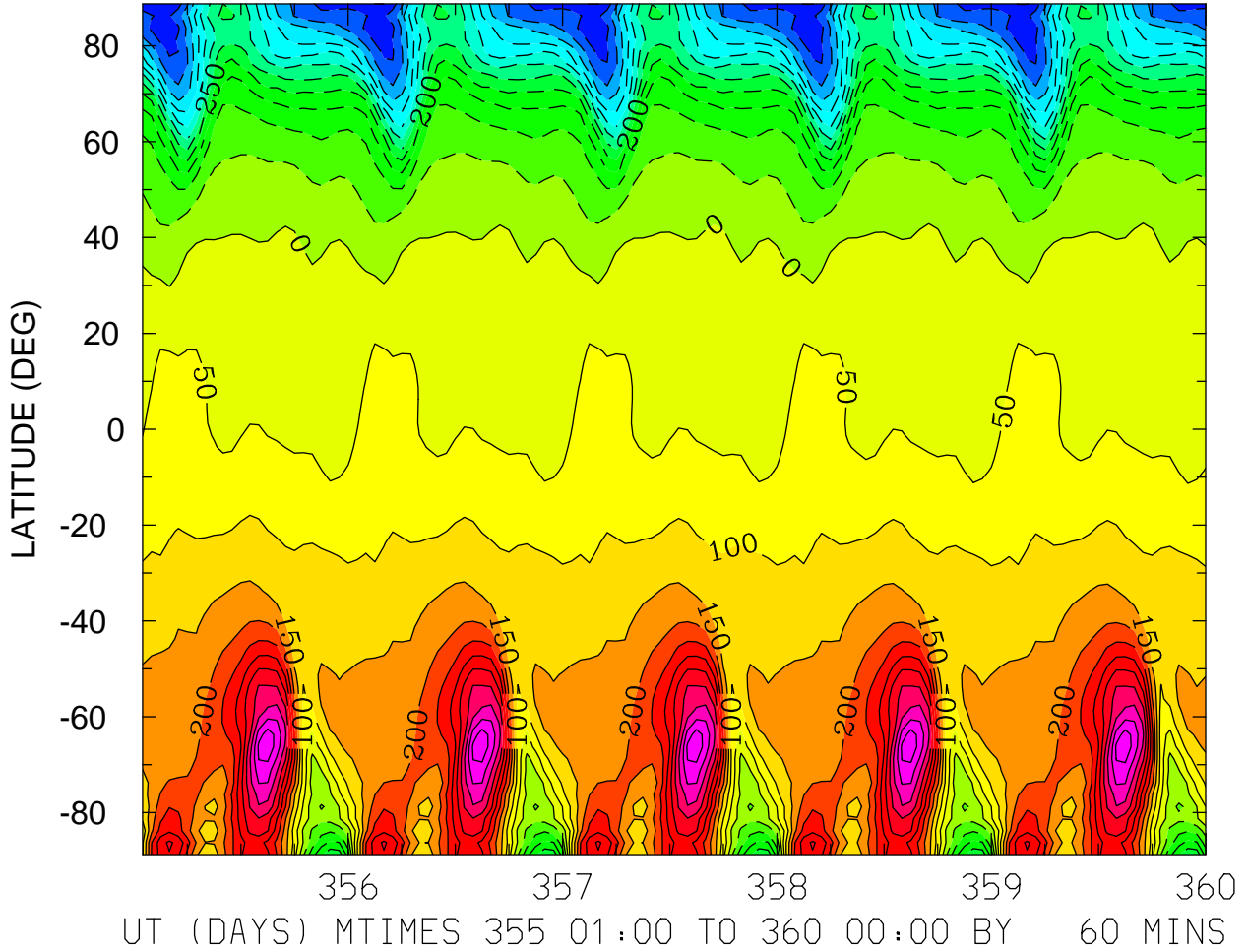
MIN,MAX= -4.5035E+02 5.0073E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



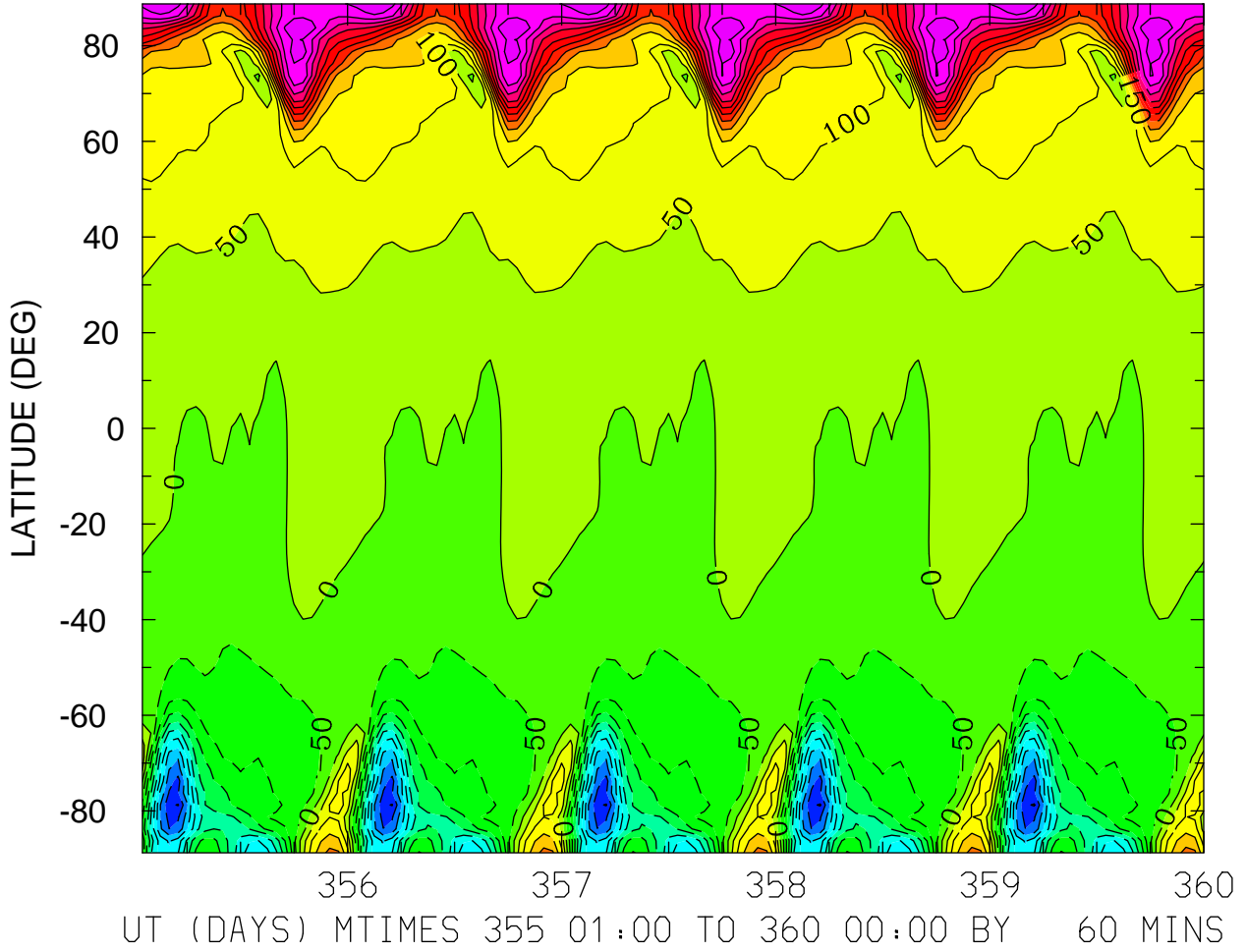
MIN,MAX= -1.8976E+01 4.0041E+01 INTERVAL= 4.0000E+00
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



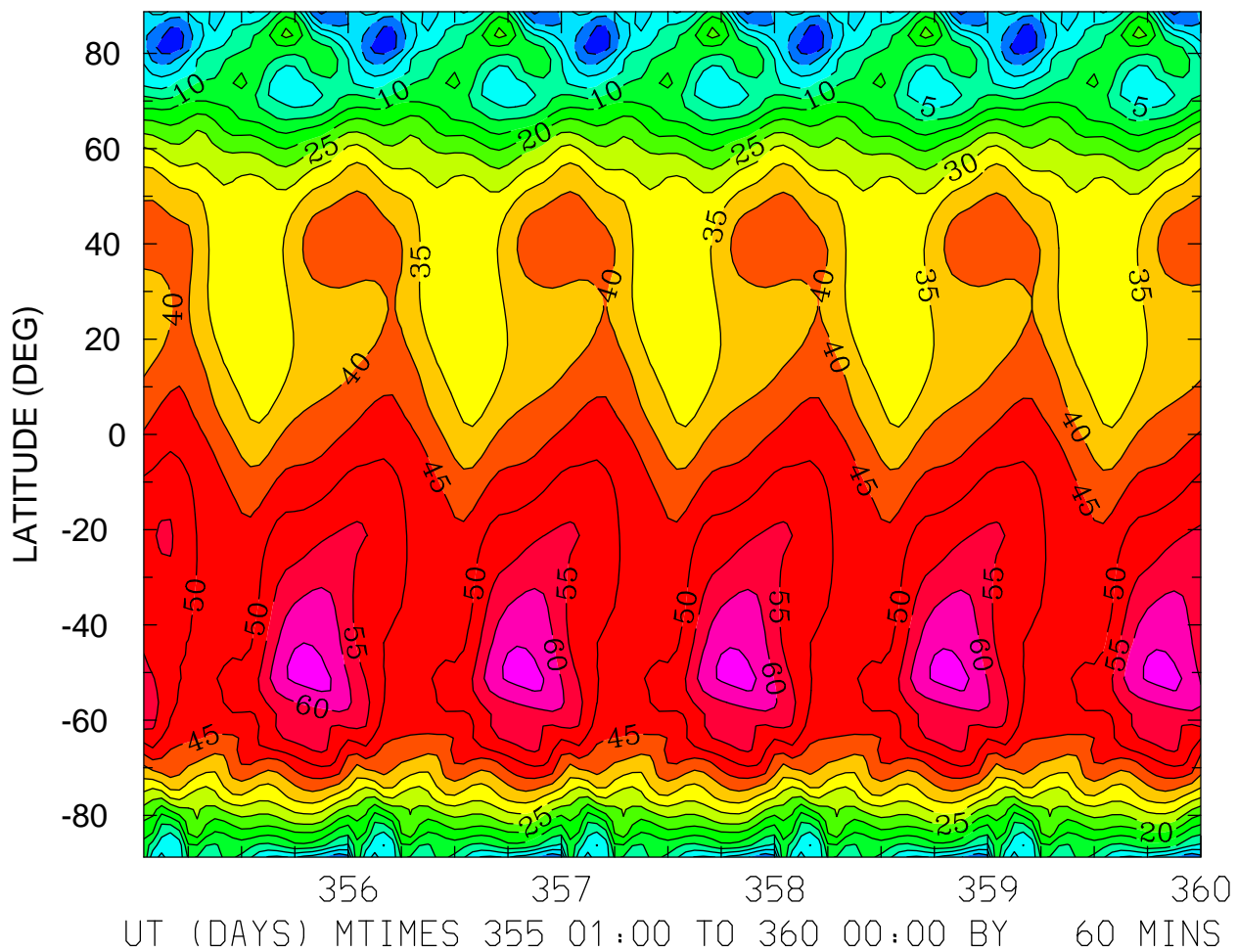
MIN,MAX= -6.0219E+02 5.8653E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



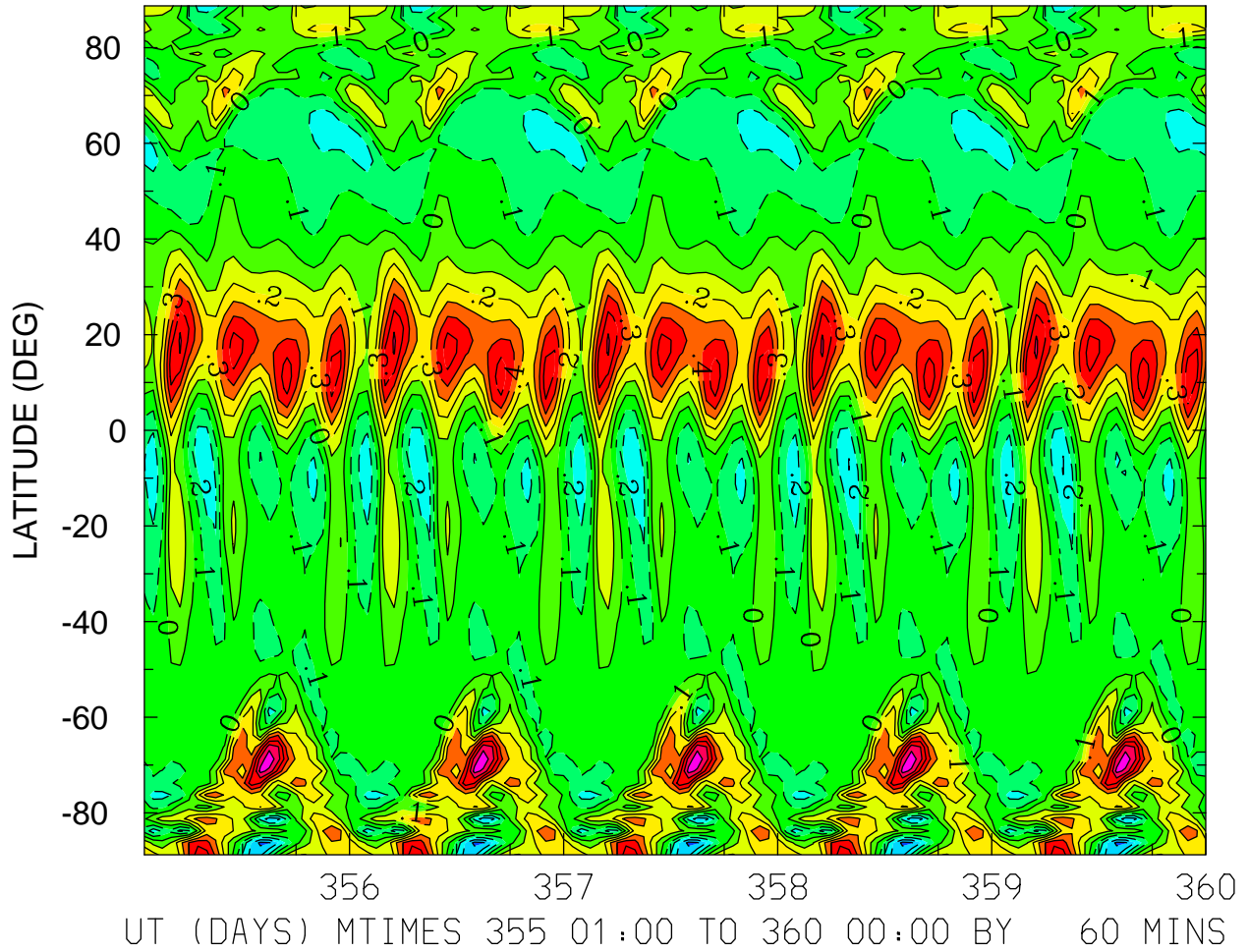
MIN,MAX= -5.0482E+02 6.0030E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



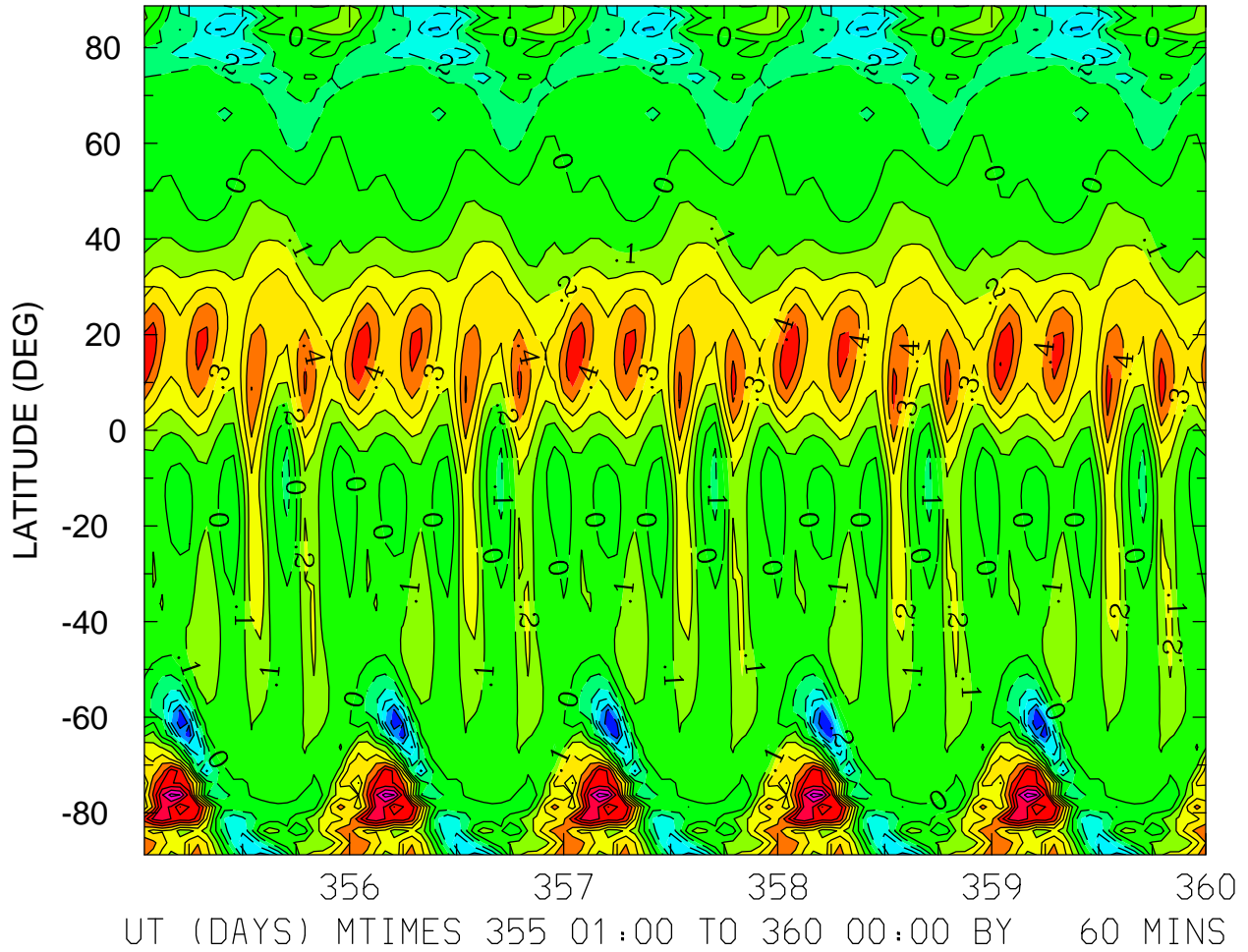
MIN,MAX= -1.4008E+01 6.7037E+01 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
ZP = -4.000 LOCAL TIME = 0.00



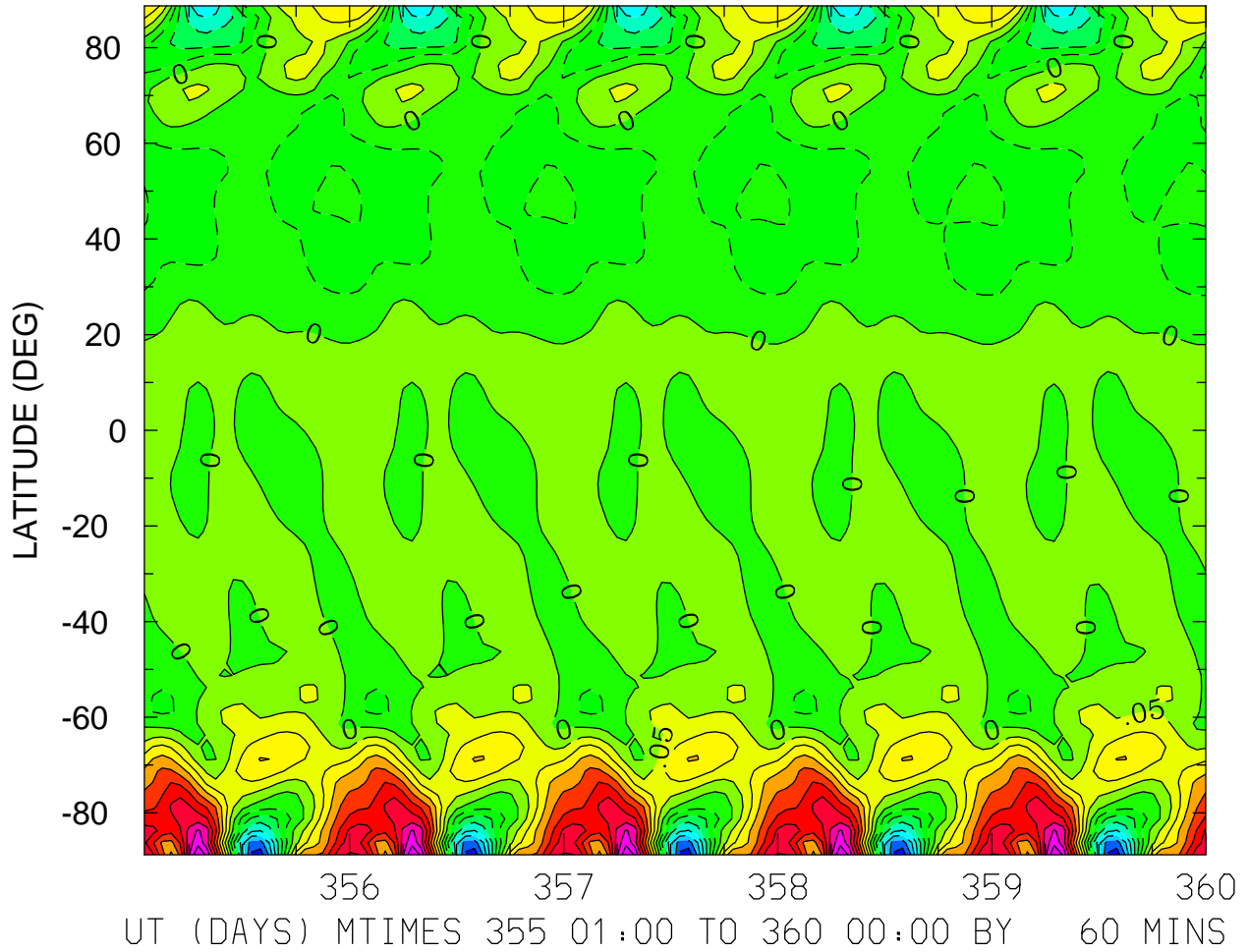
MIN,MAX= -4.2759E-01 7.7425E-01 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
ZP = -4.000 LOCAL TIME = 12.00

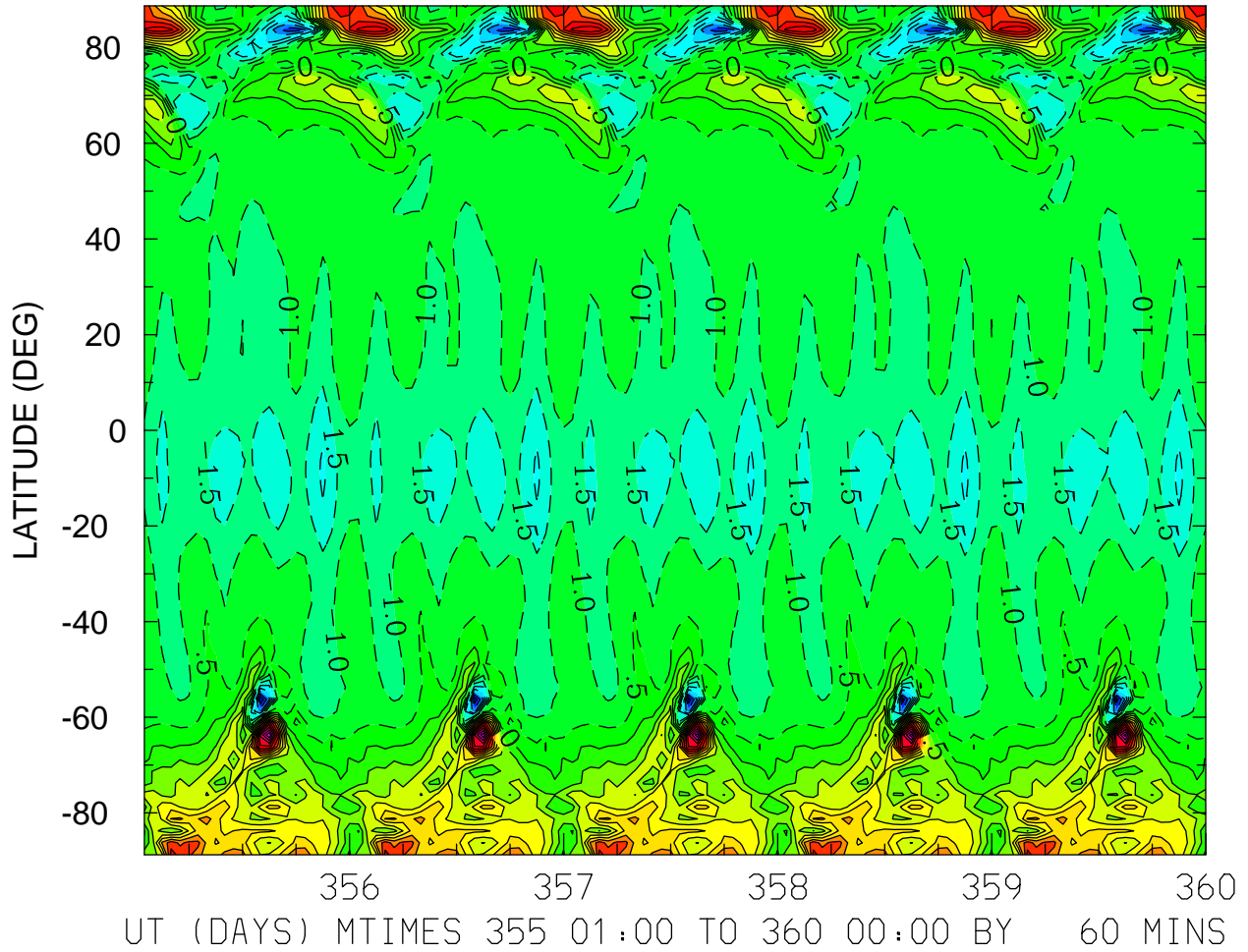


MIN,MAX= -5.6240E-01 9.4771E-01 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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

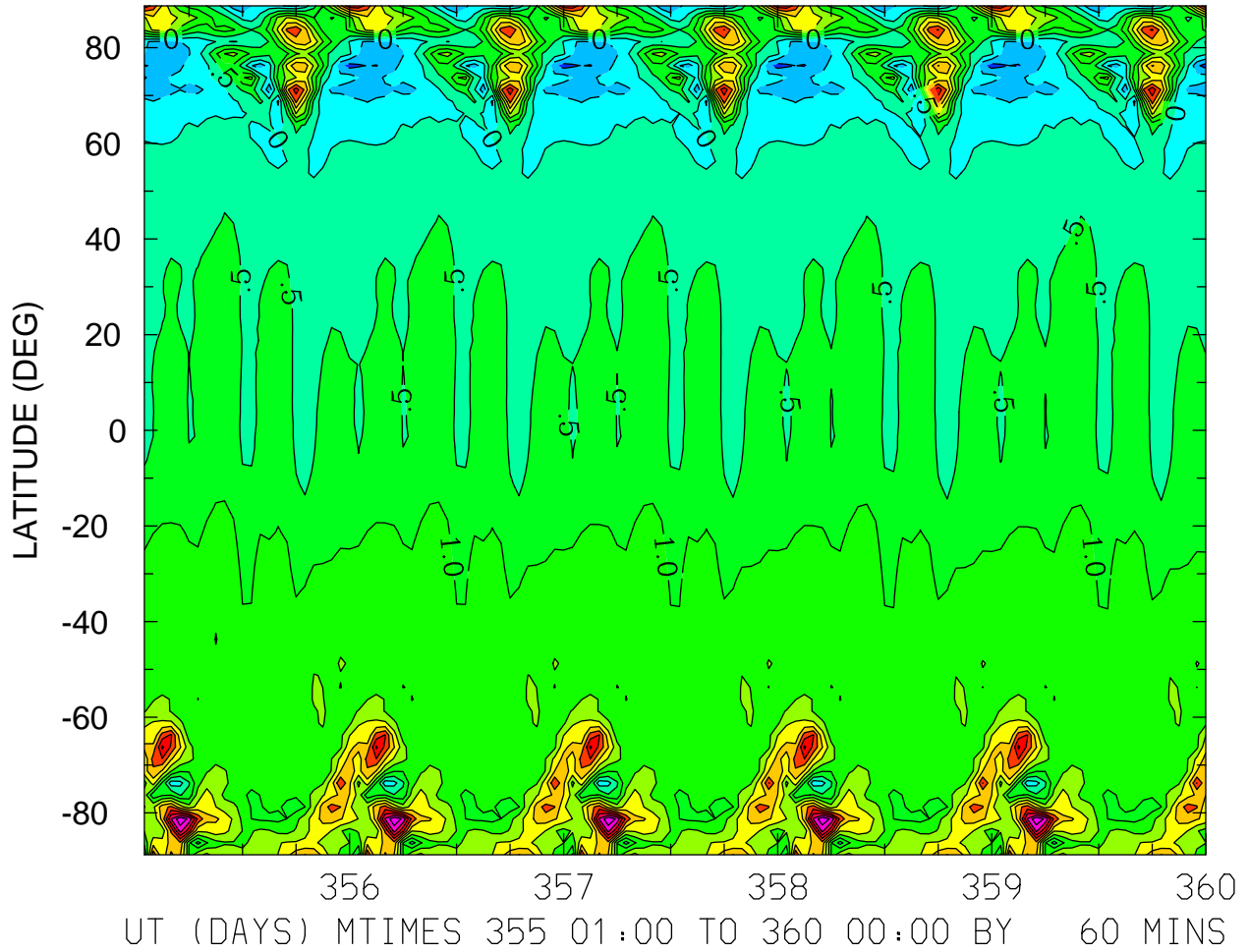


NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
ZP = 0.000 LOCAL TIME = 0.00



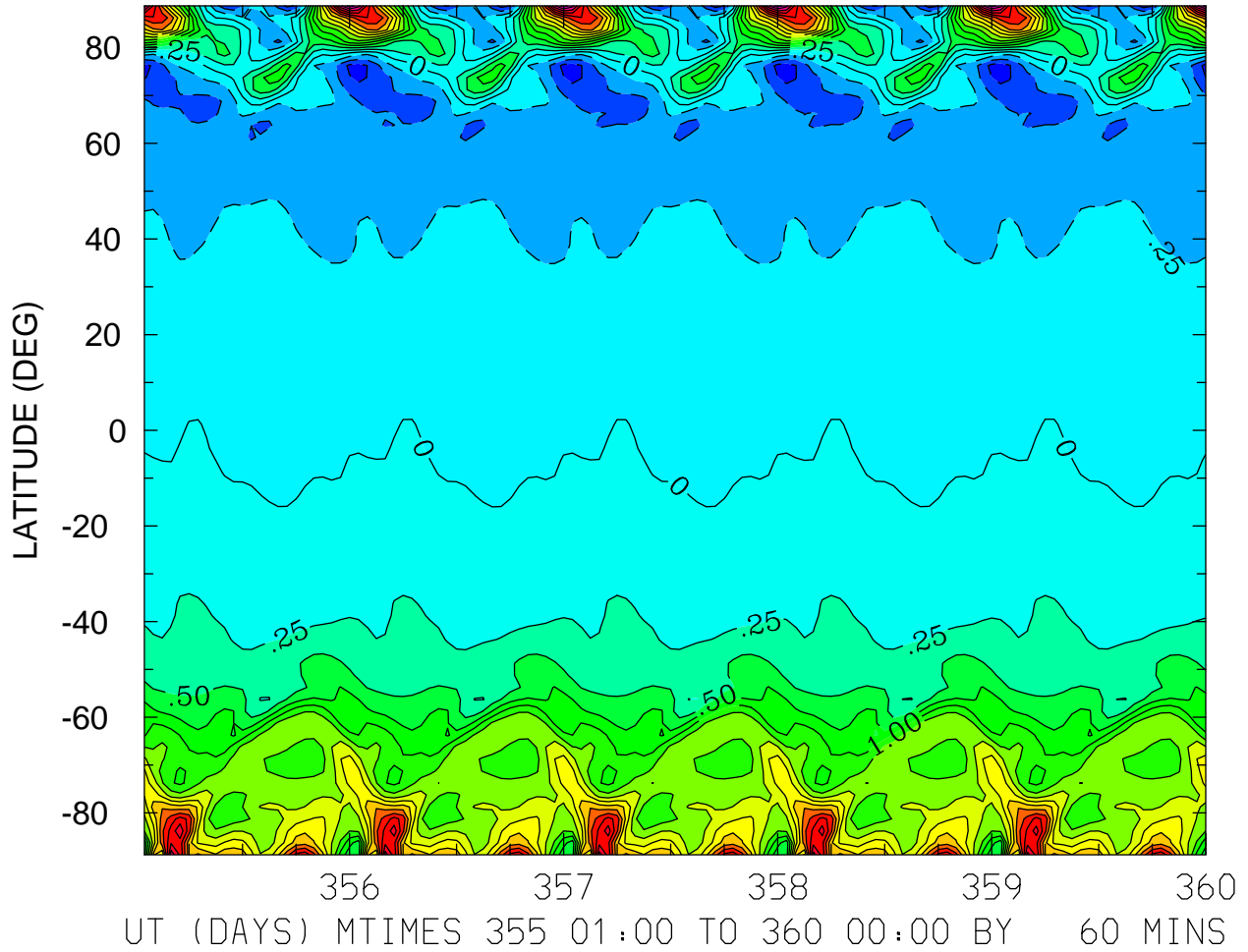
MIN,MAX= -4.4716E+00 6.4676E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
ZP = 0.000 LOCAL TIME = 12.00



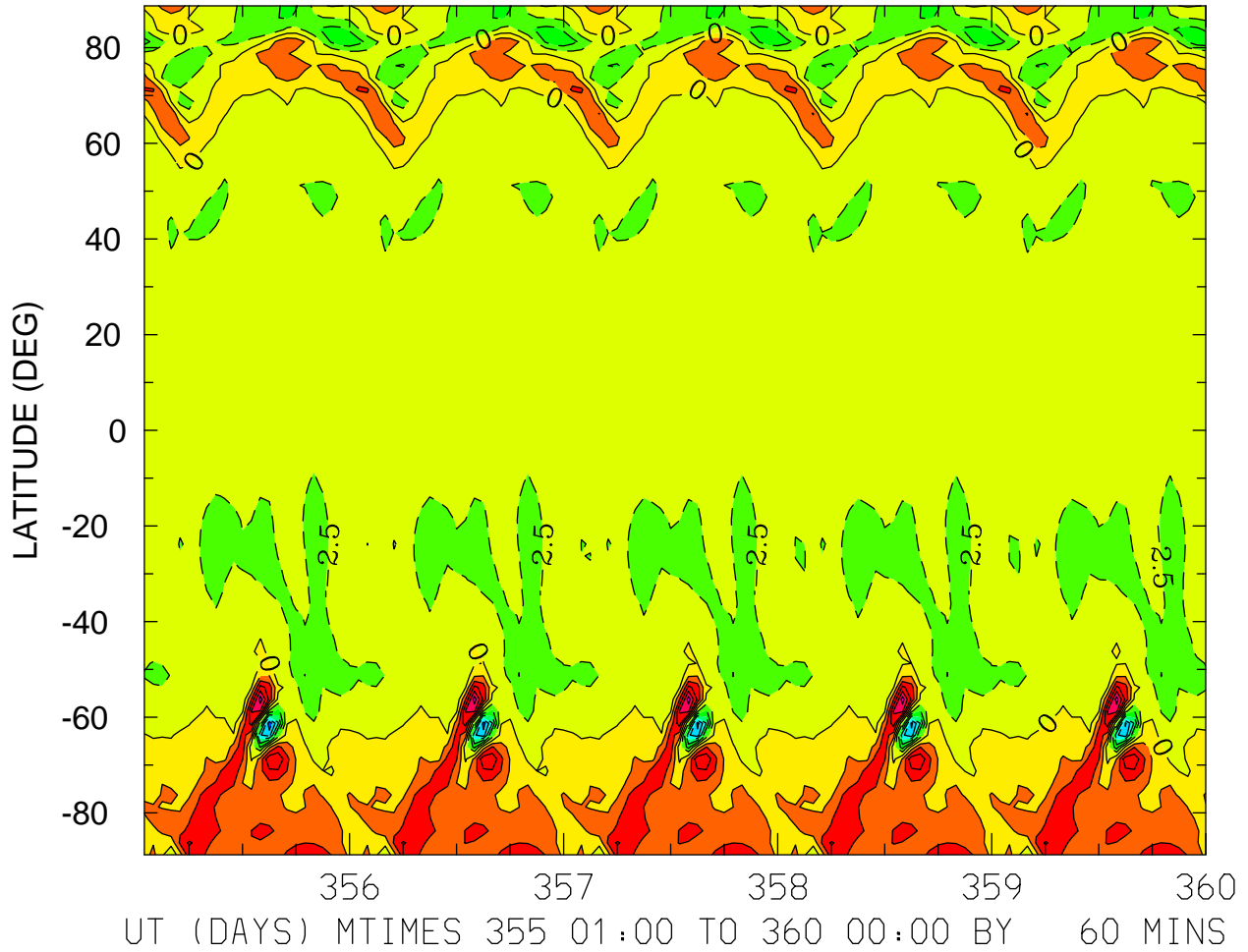
MIN,MAX= -1.2207E+00 5.4076E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



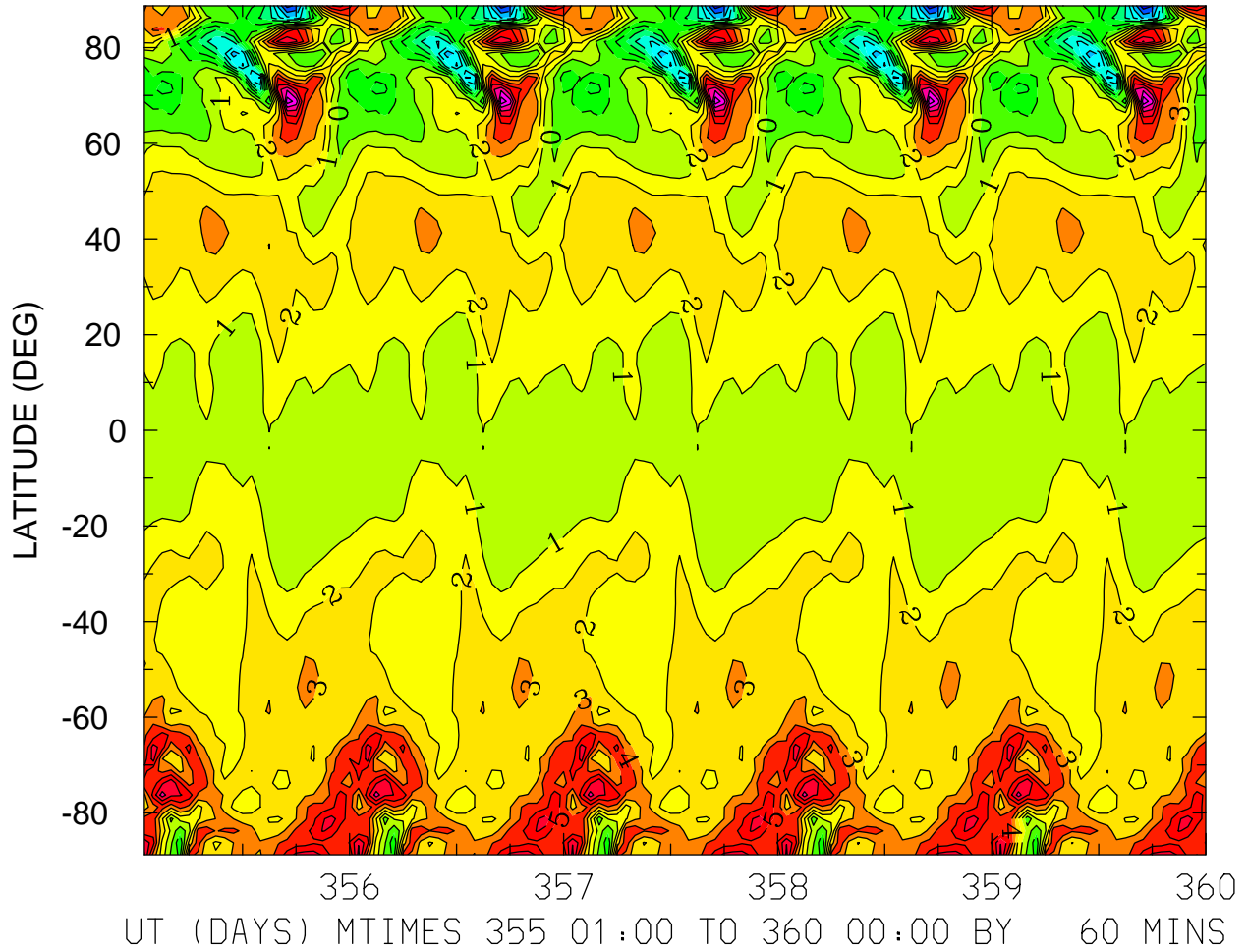
MIN,MAX= -8.7639E-01 3.8763E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
ZP = 4.000 LOCAL TIME = 0.00



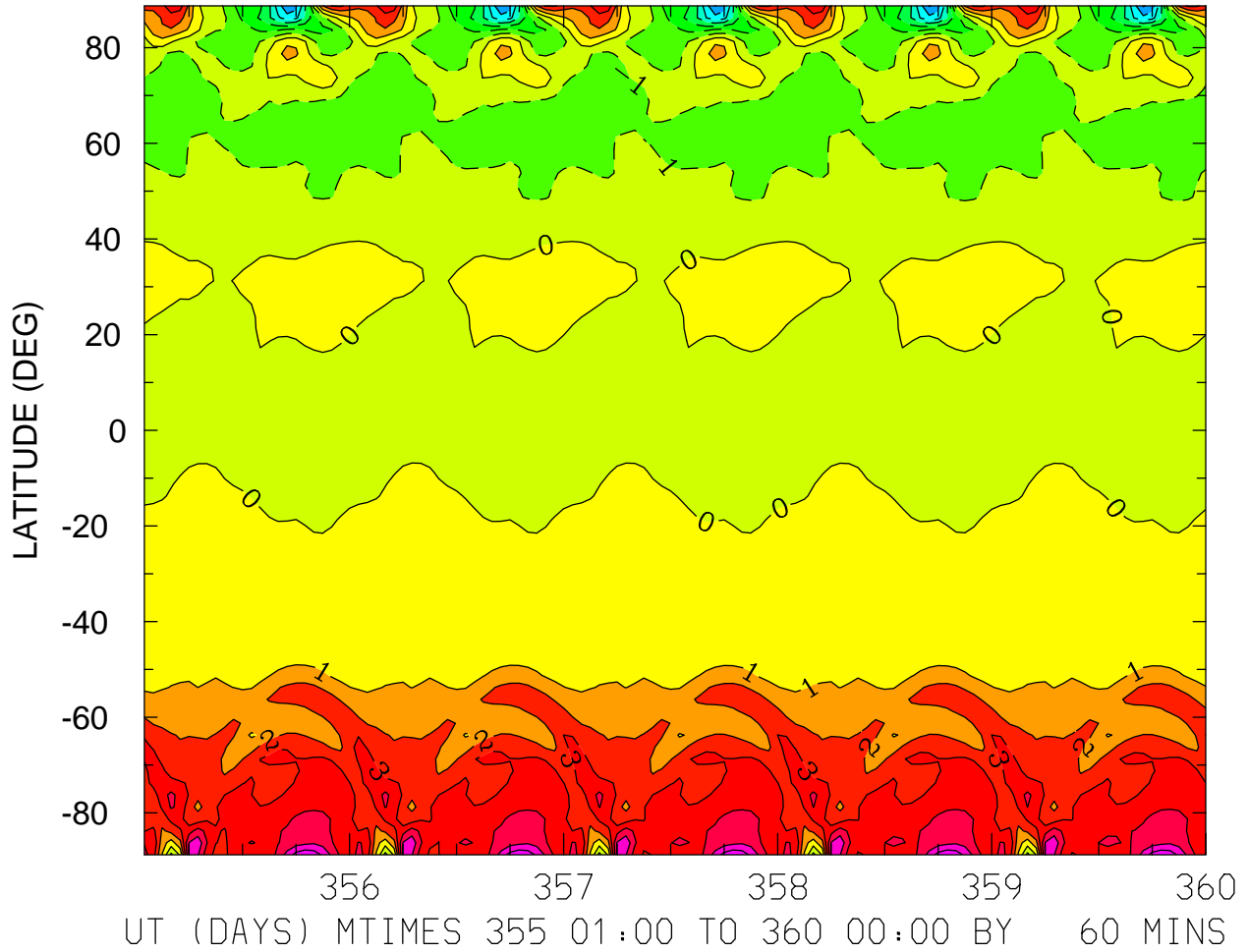
MIN,MAX= -1.6813E+01 1.3834E+01 INTERVAL= 2.5000E+00
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
ZP = 4.000 LOCAL TIME = 12.00



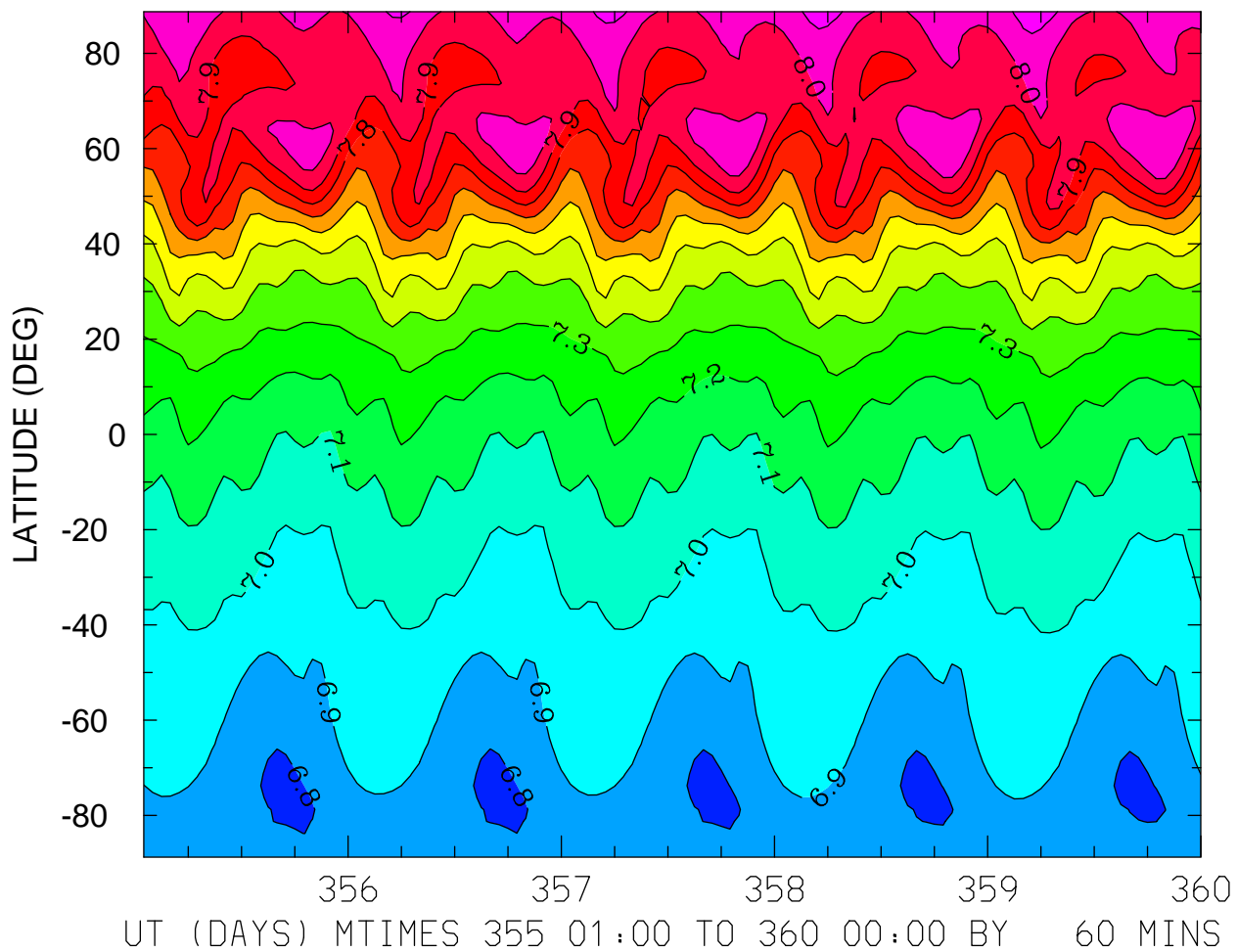
MIN,MAX= -8.6710E+00 9.7918E+00 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



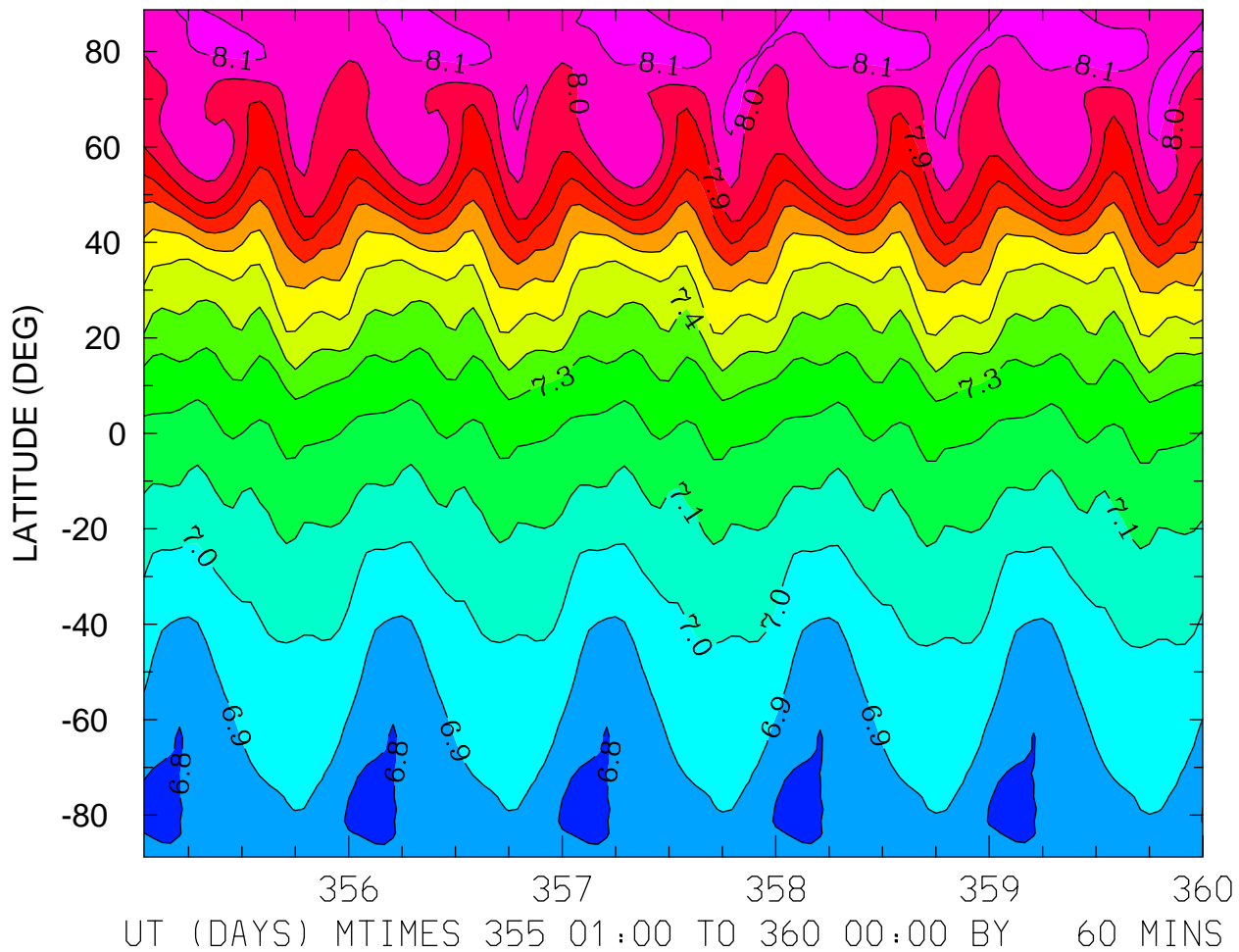
MIN,MAX= -7.1047E+00 6.8487E+00 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



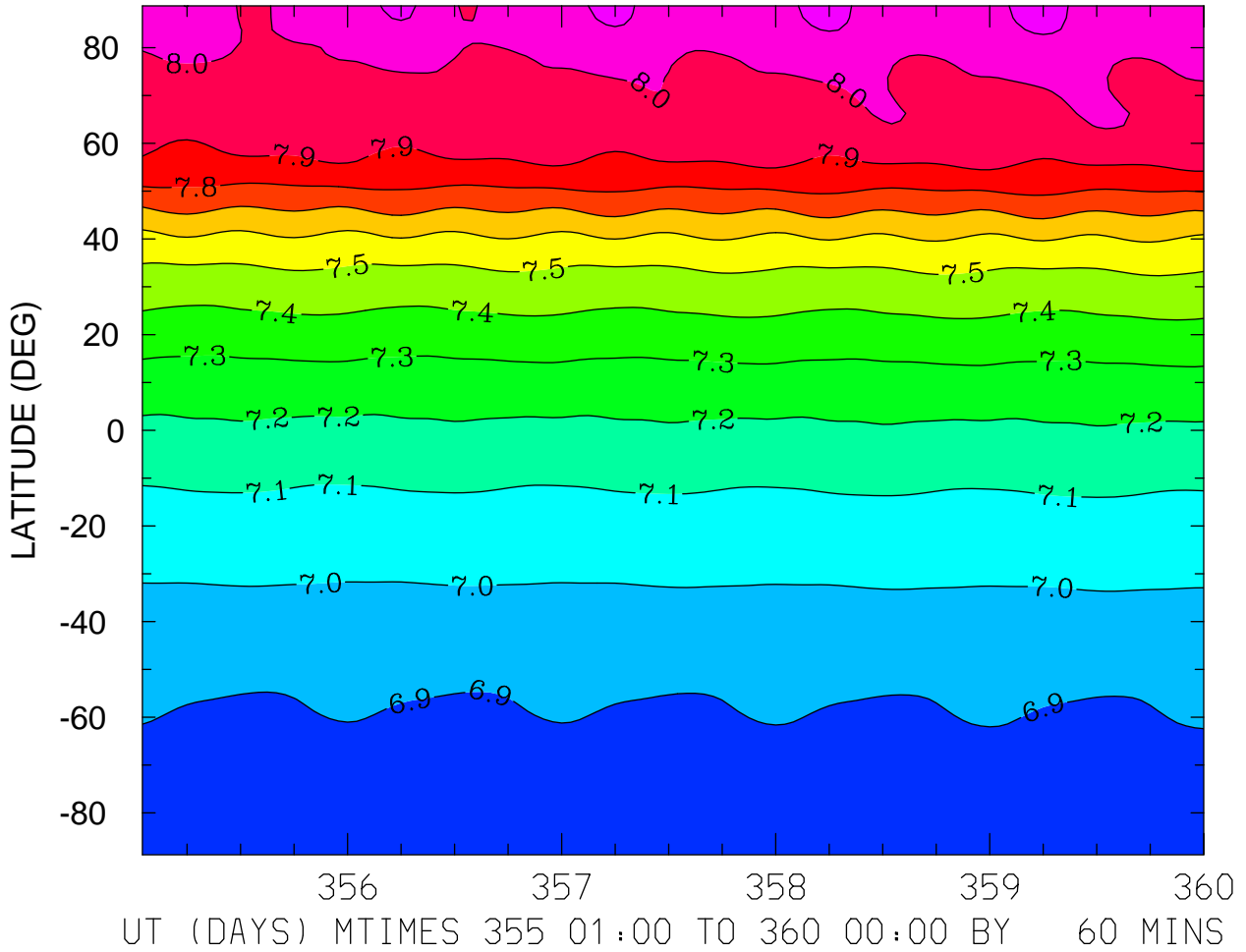
MIN,MAX= 6.7820E+00 8.1360E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



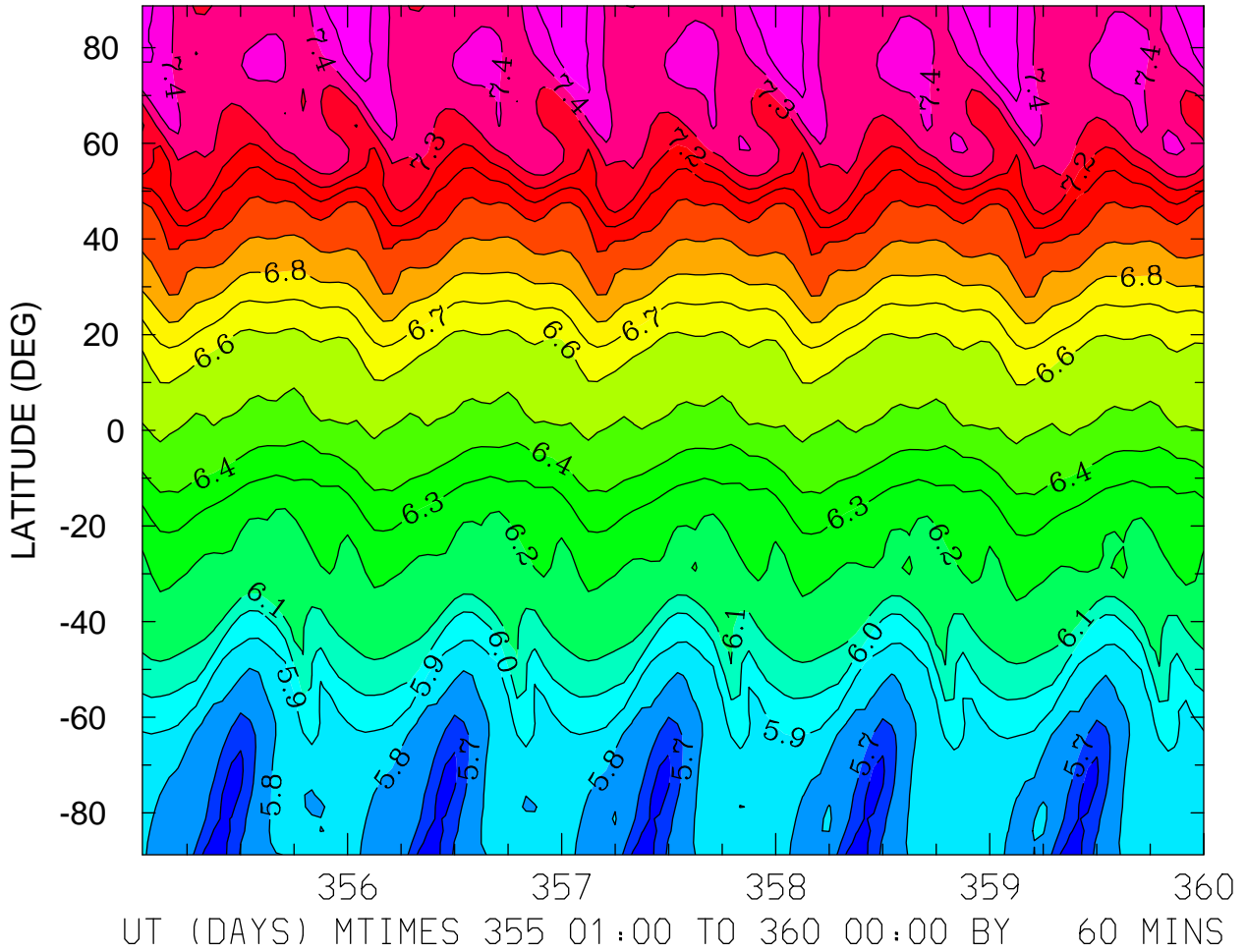
MIN,MAX= 6.7807E+00 8.1833E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



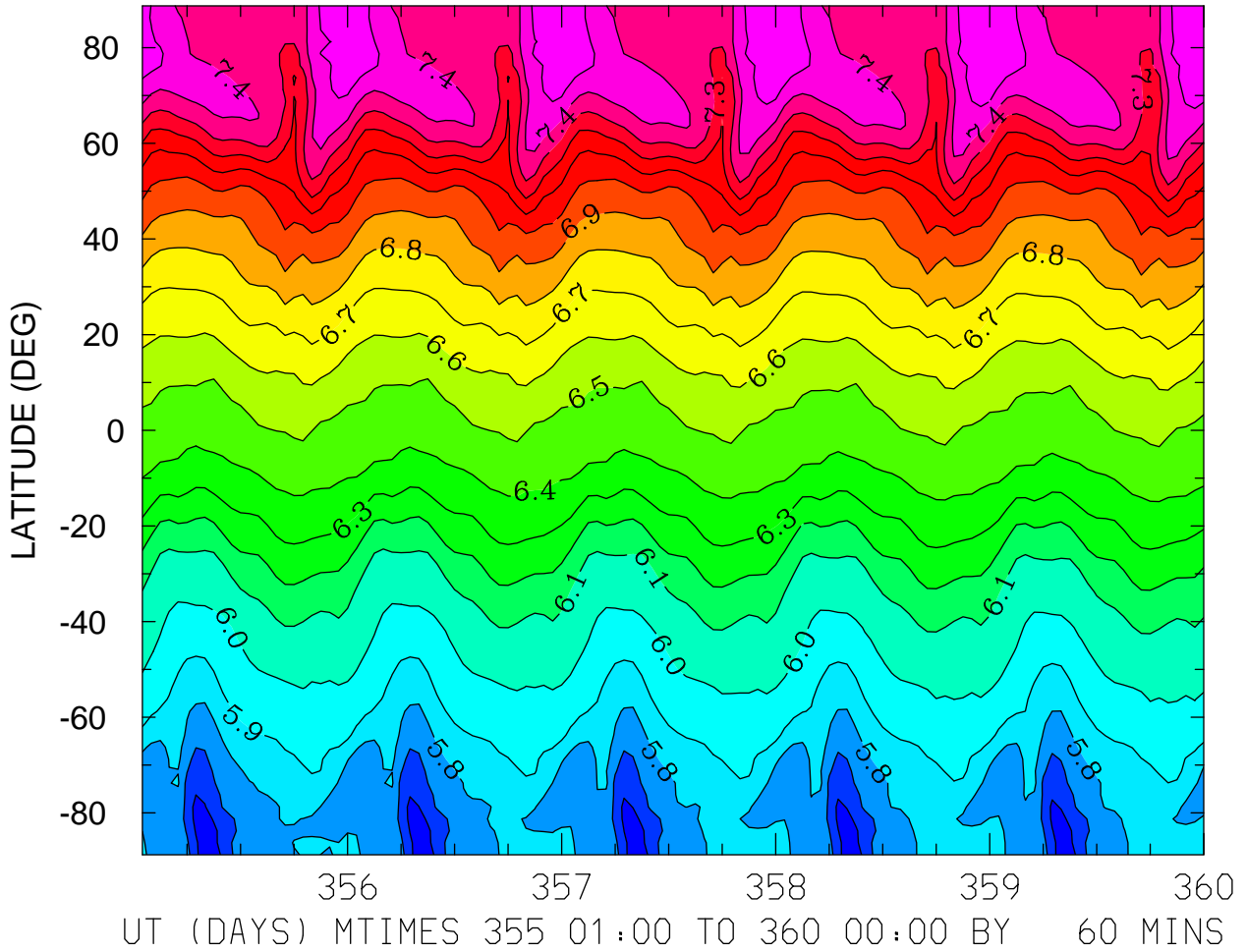
MIN,MAX= 6.8135E+00 8.1433E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



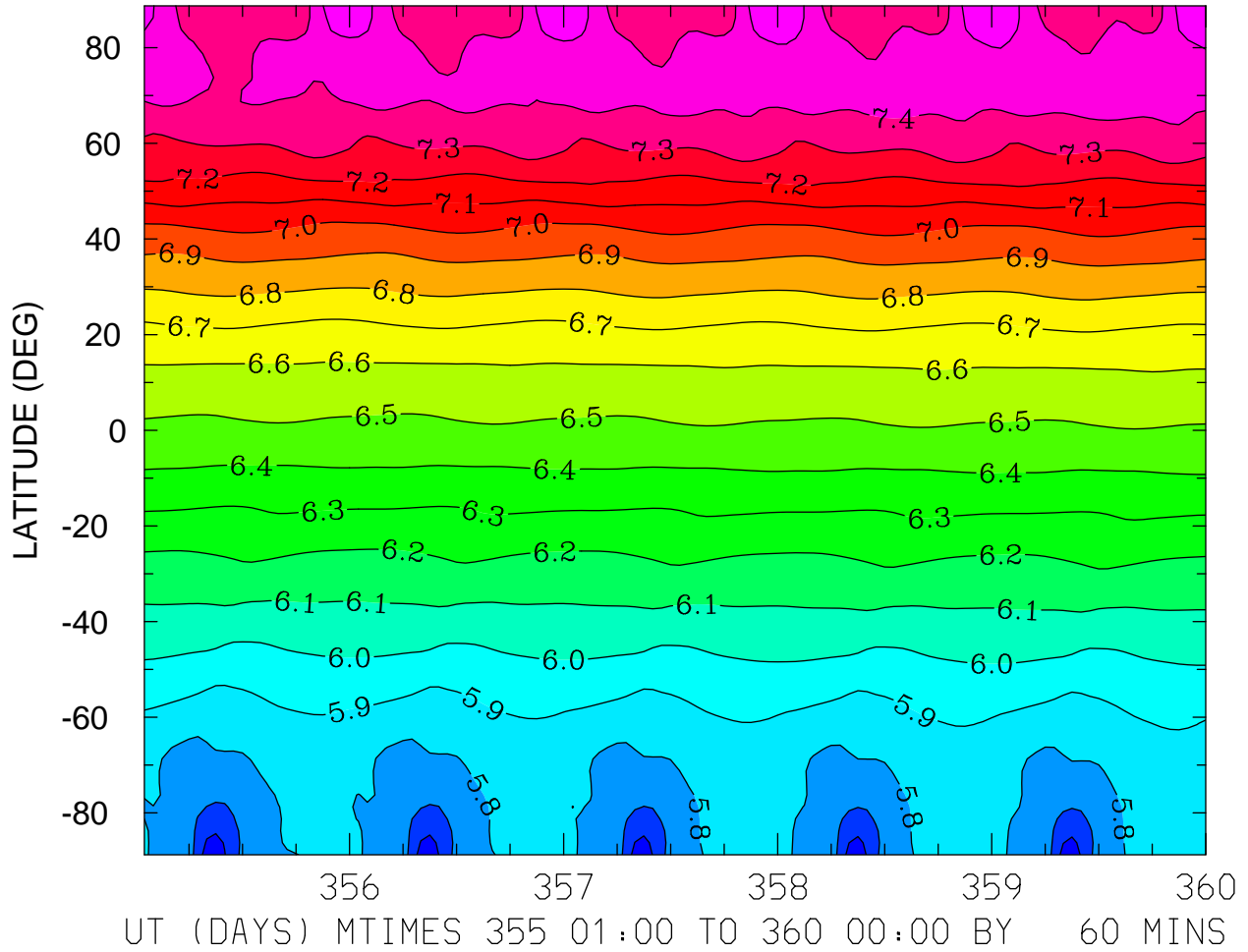
MIN,MAX= 5.5101E+00 7.5800E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



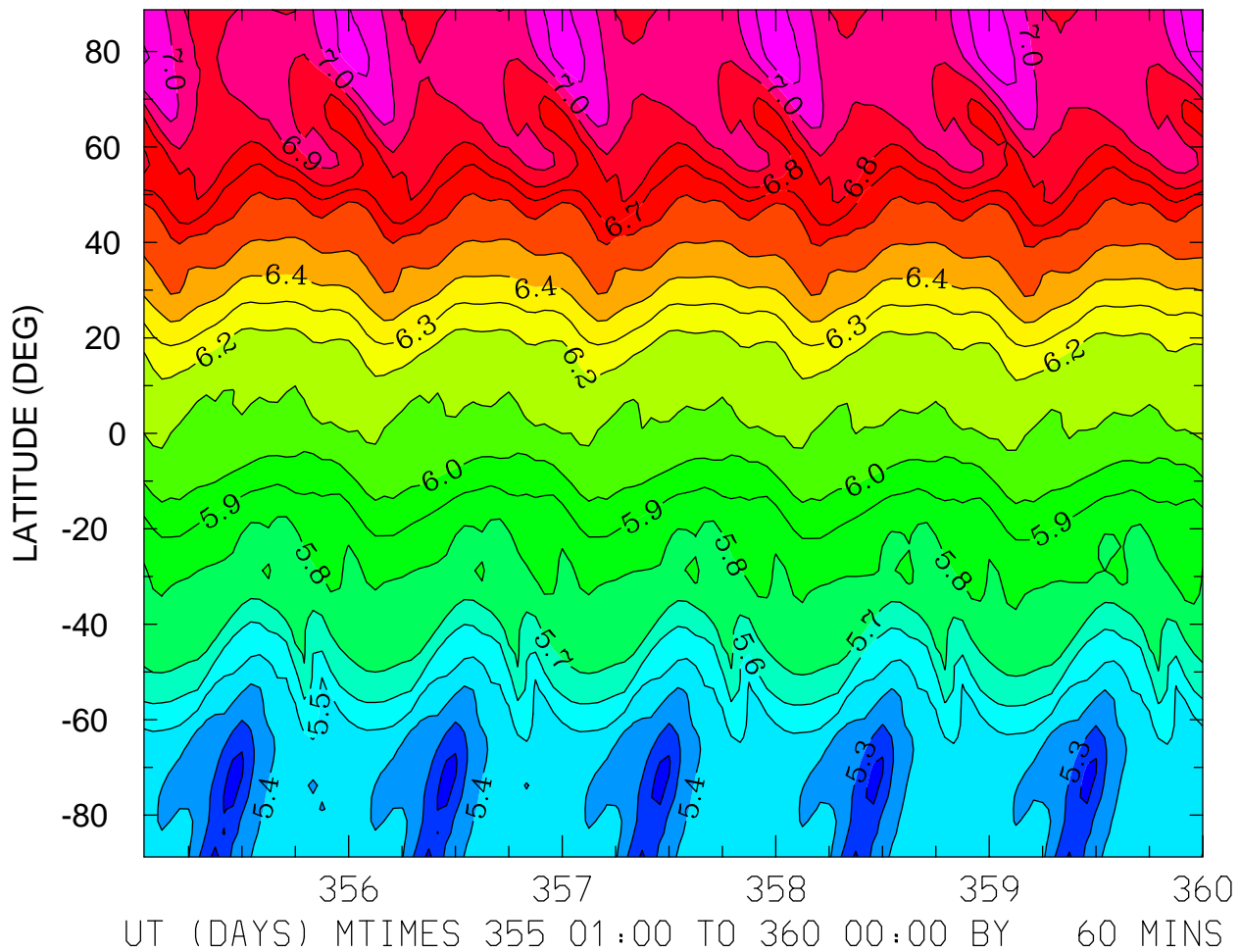
MIN,MAX= 5.5276E+00 7.5927E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



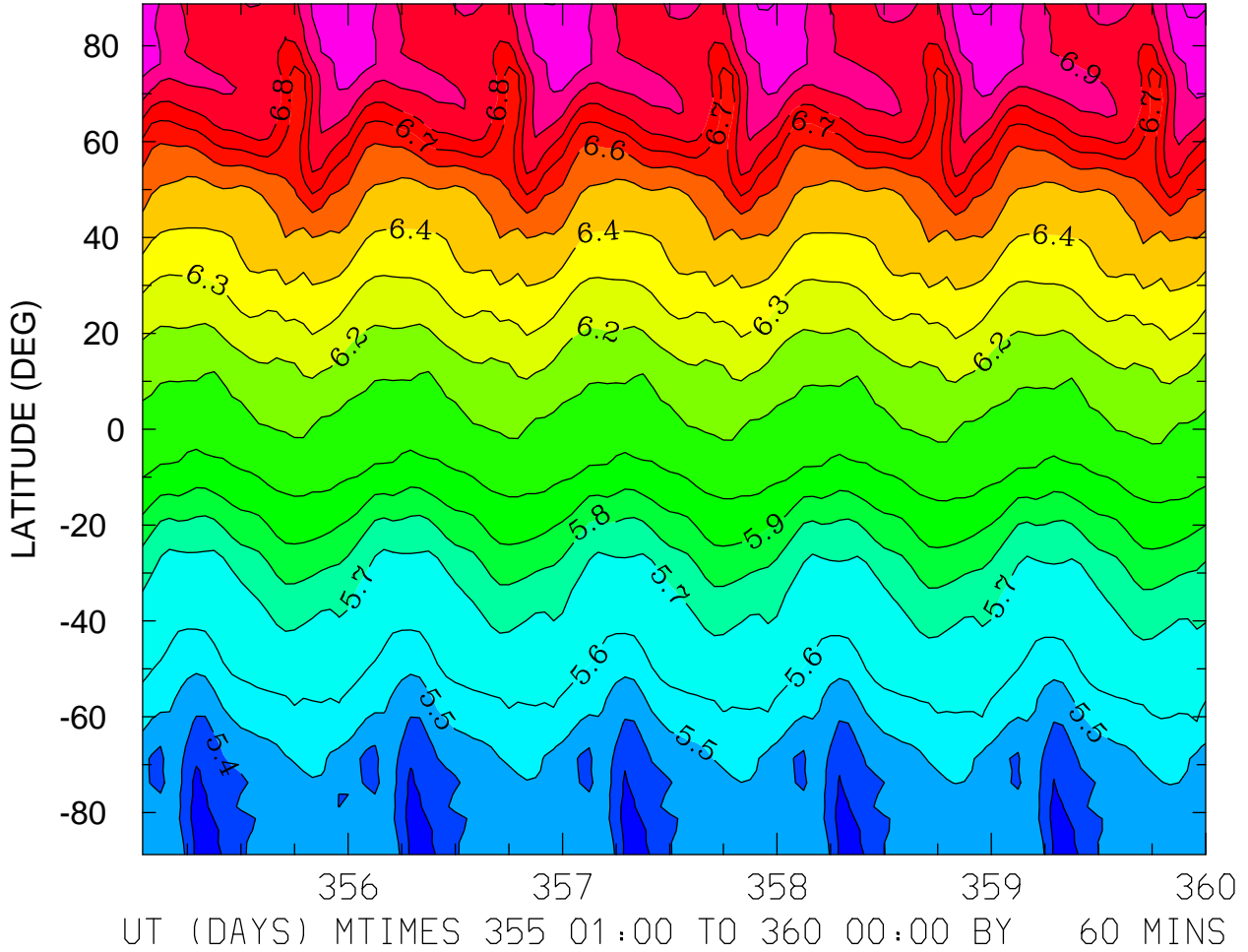
MIN,MAX= 5.5197E+00 7.5869E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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

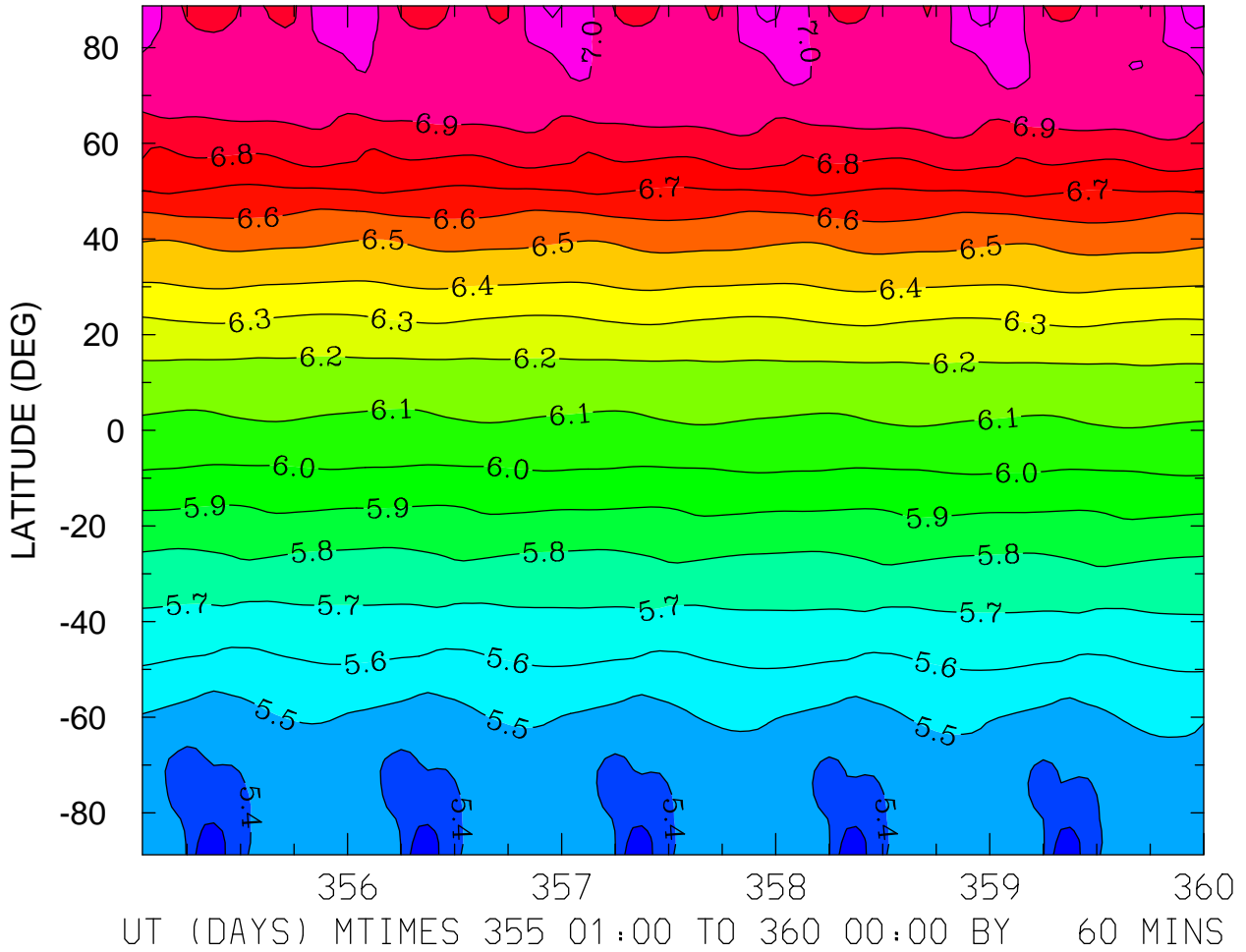


MIN,MAX= 5.1578E+00 7.1465E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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

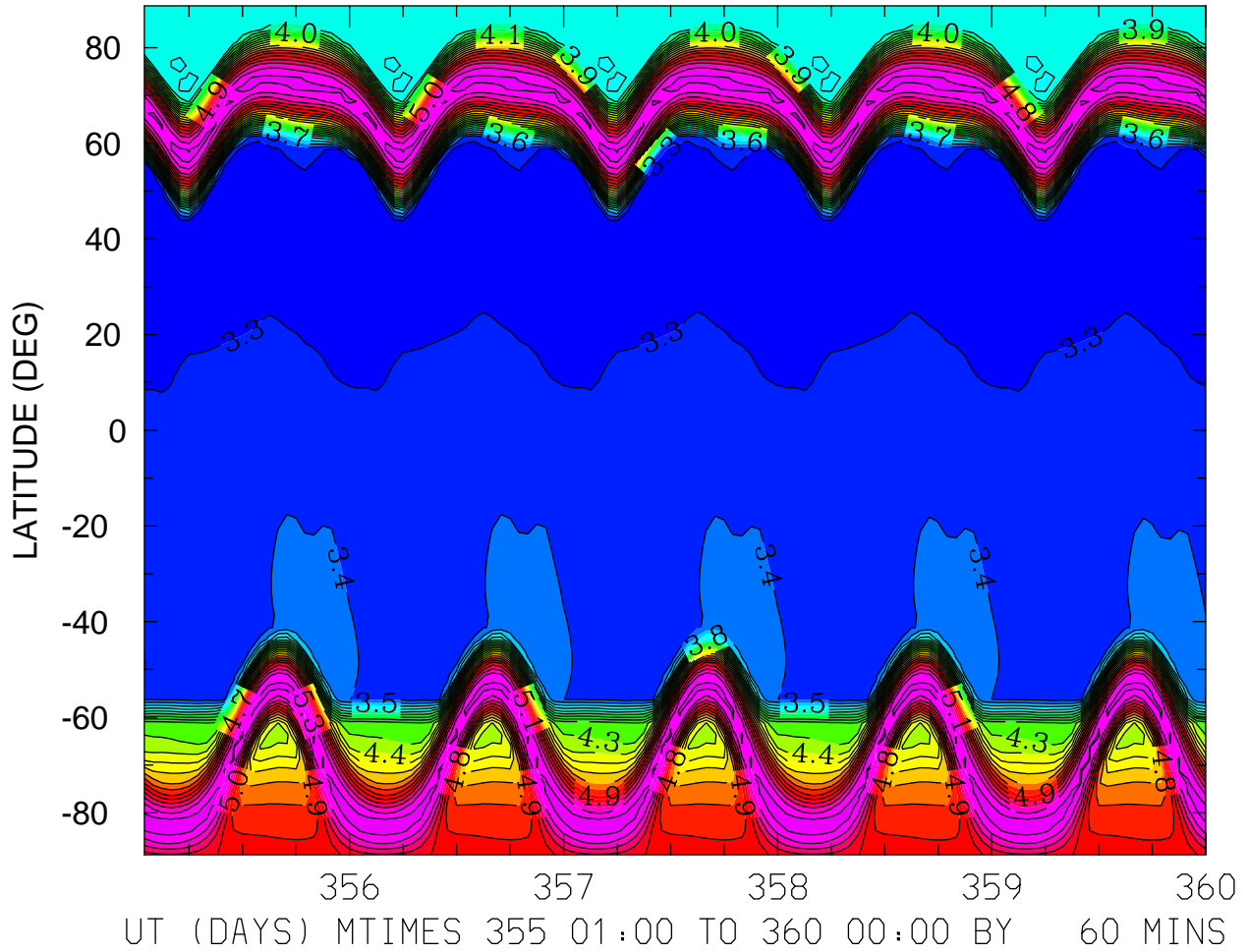


LOG10 HELIUM (HE) (CM3)
ZP = 3.875 ZONAL MEANS



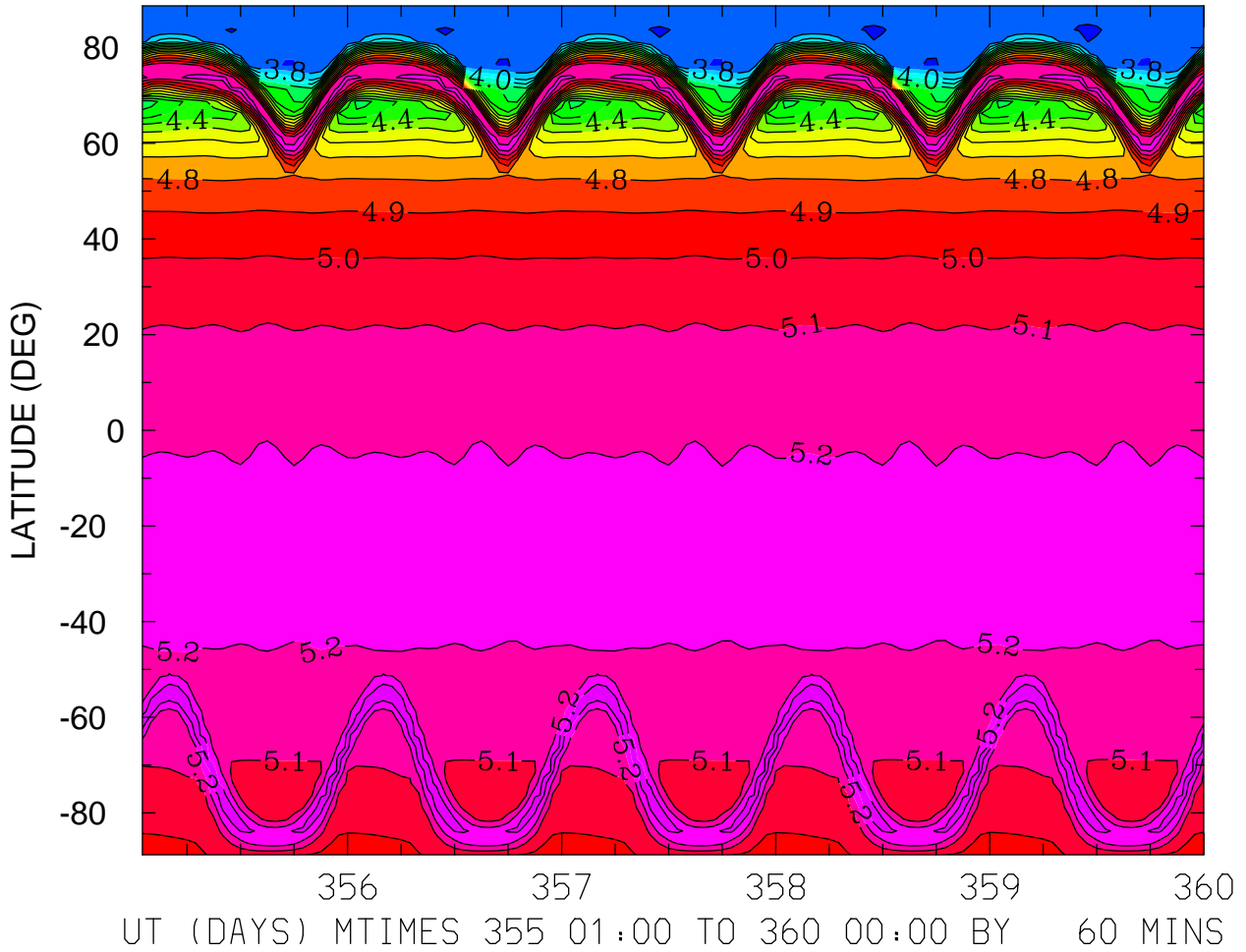
MIN,MAX= 5.2002E+00 7.1240E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



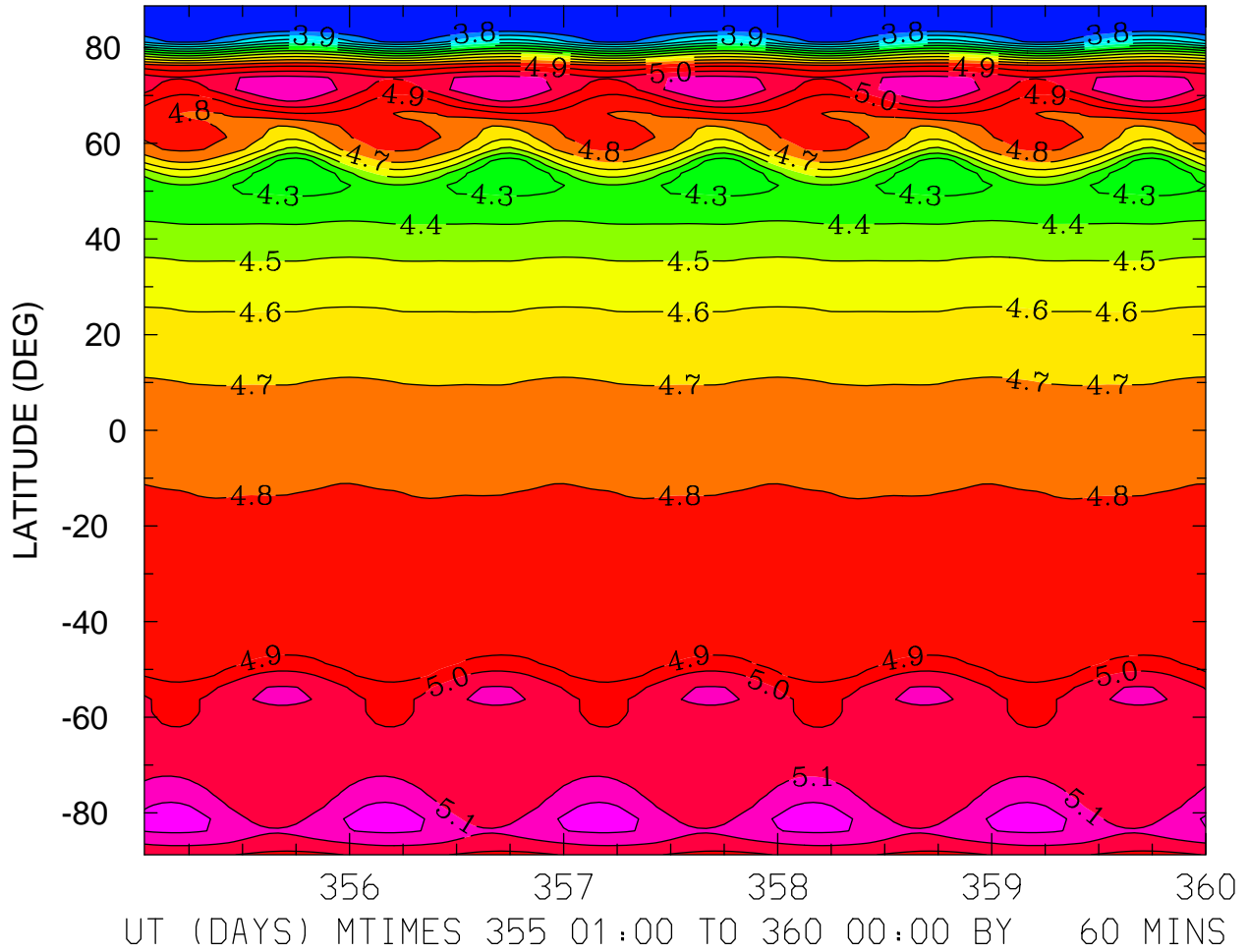
MIN,MAX= 3.2150E+00 5.4437E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



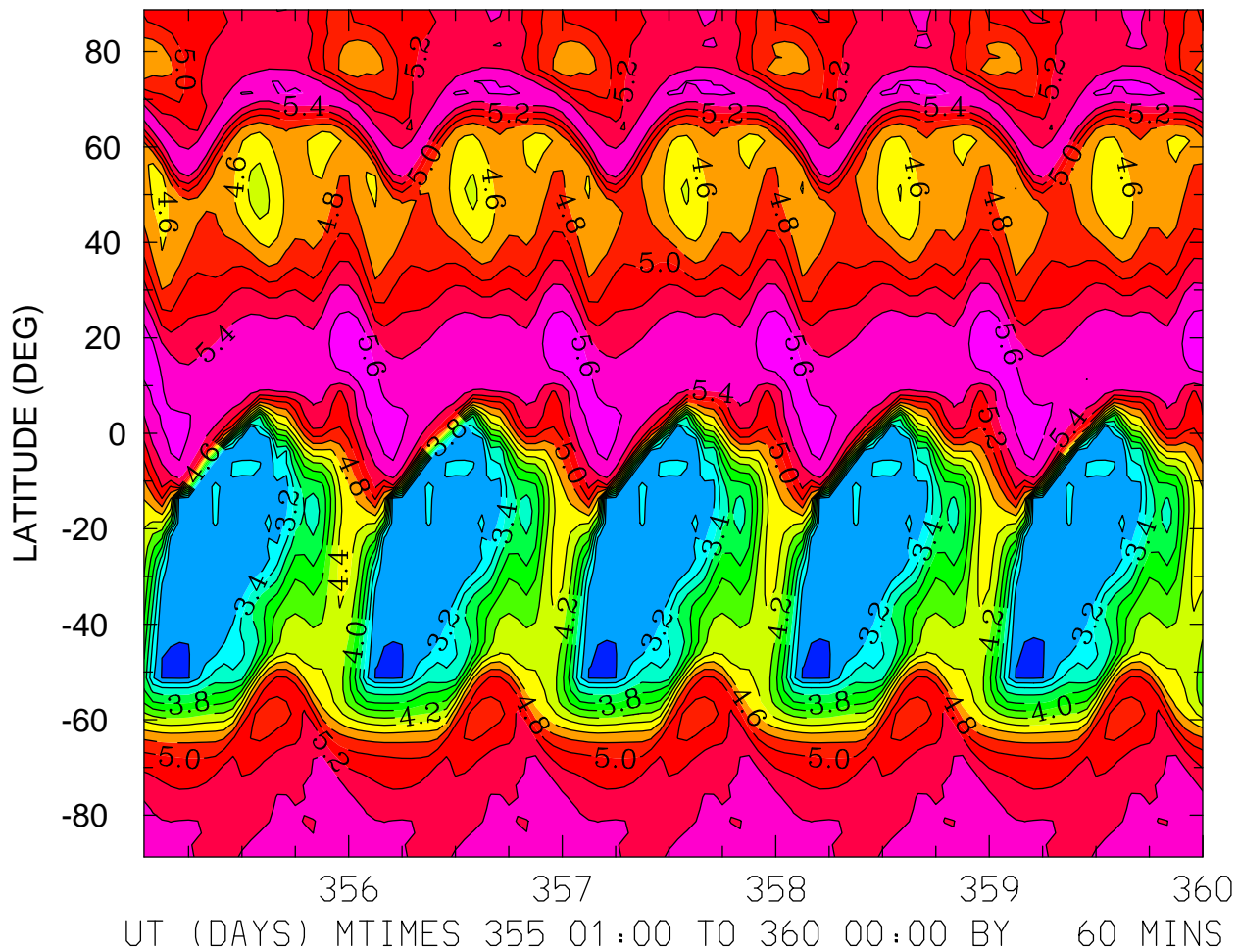
MIN,MAX= 3.6958E+00 5.3667E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



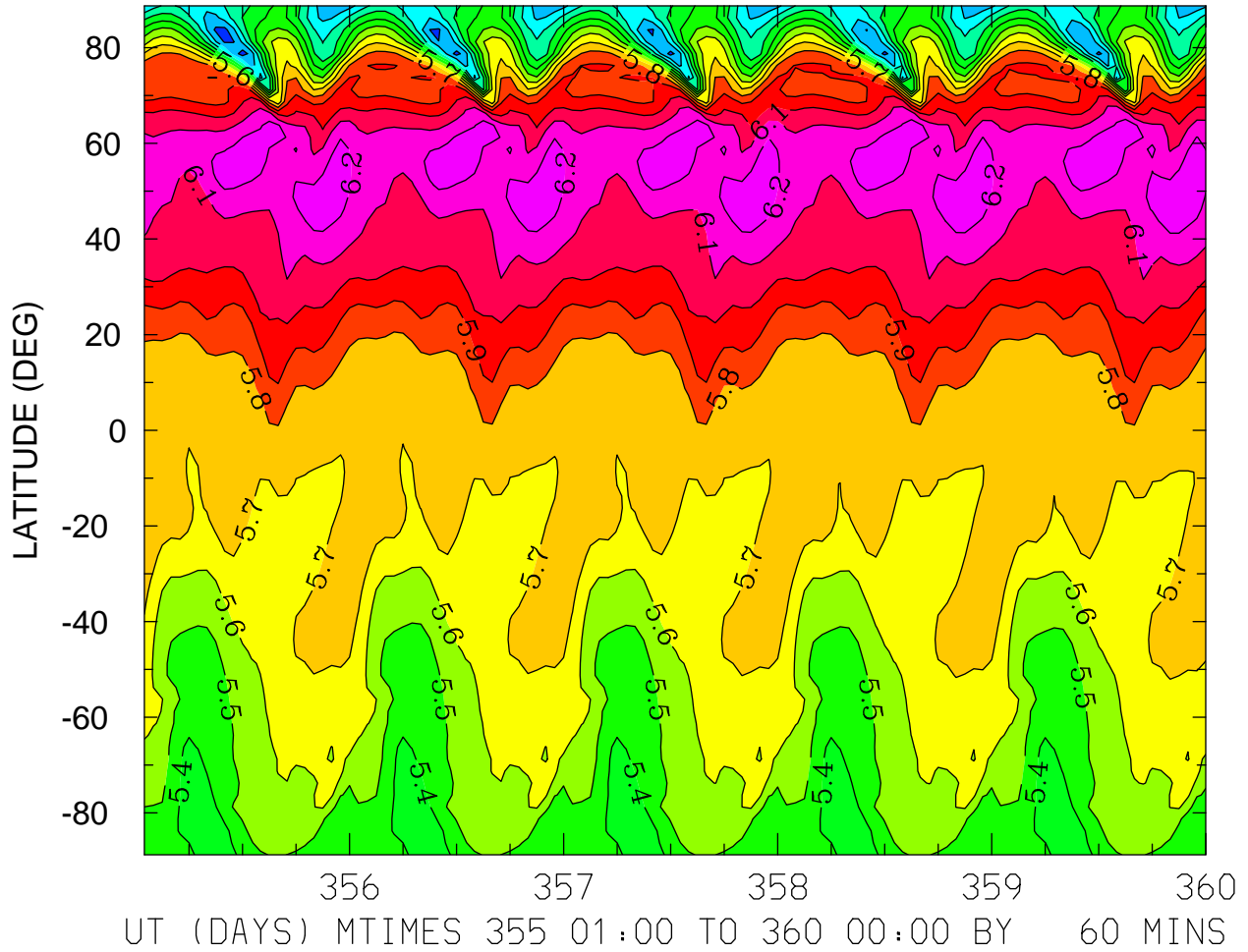
MIN,MAX= 3.7011E+00 5.2490E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



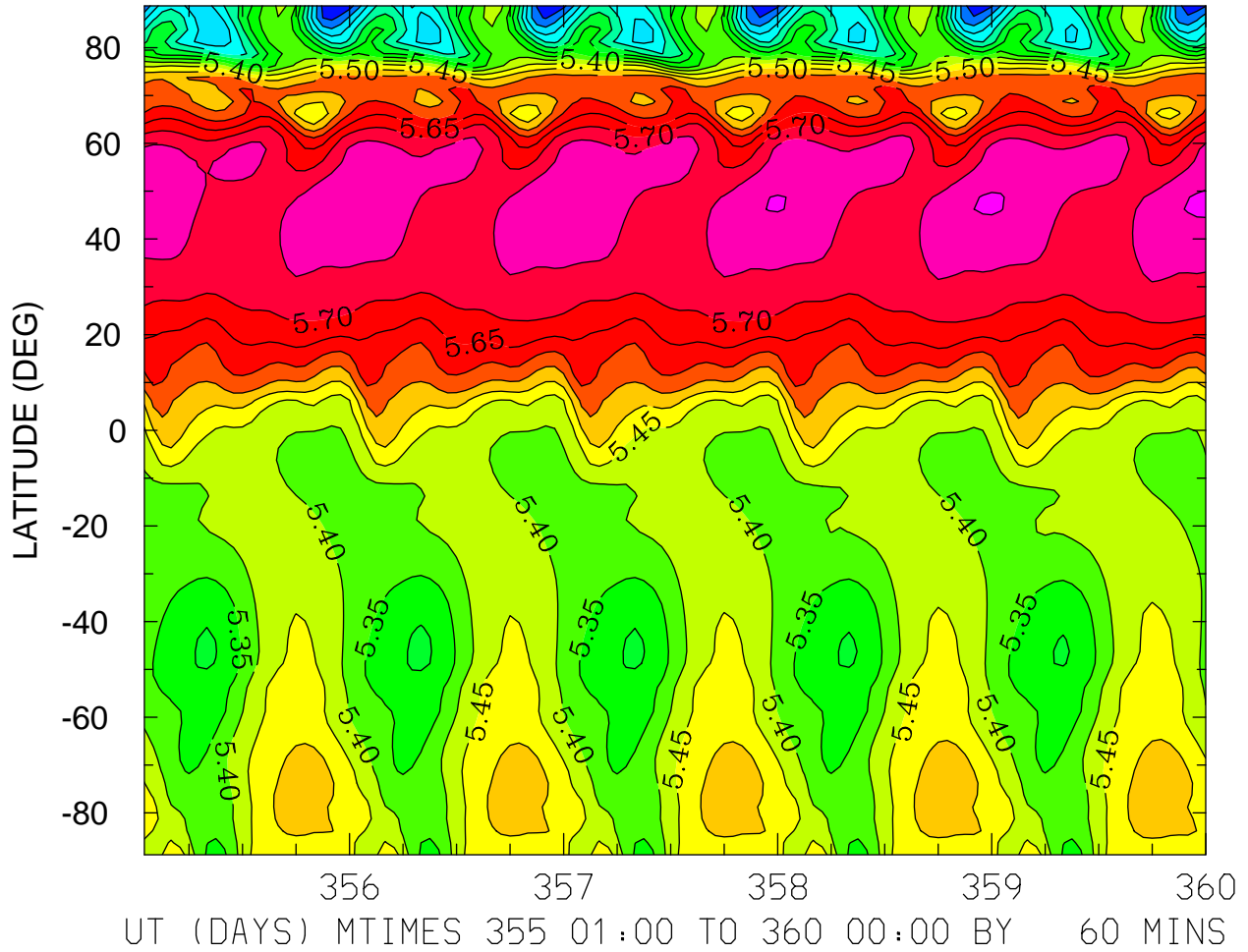
MIN,MAX= 2.9817E+00 5.7147E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



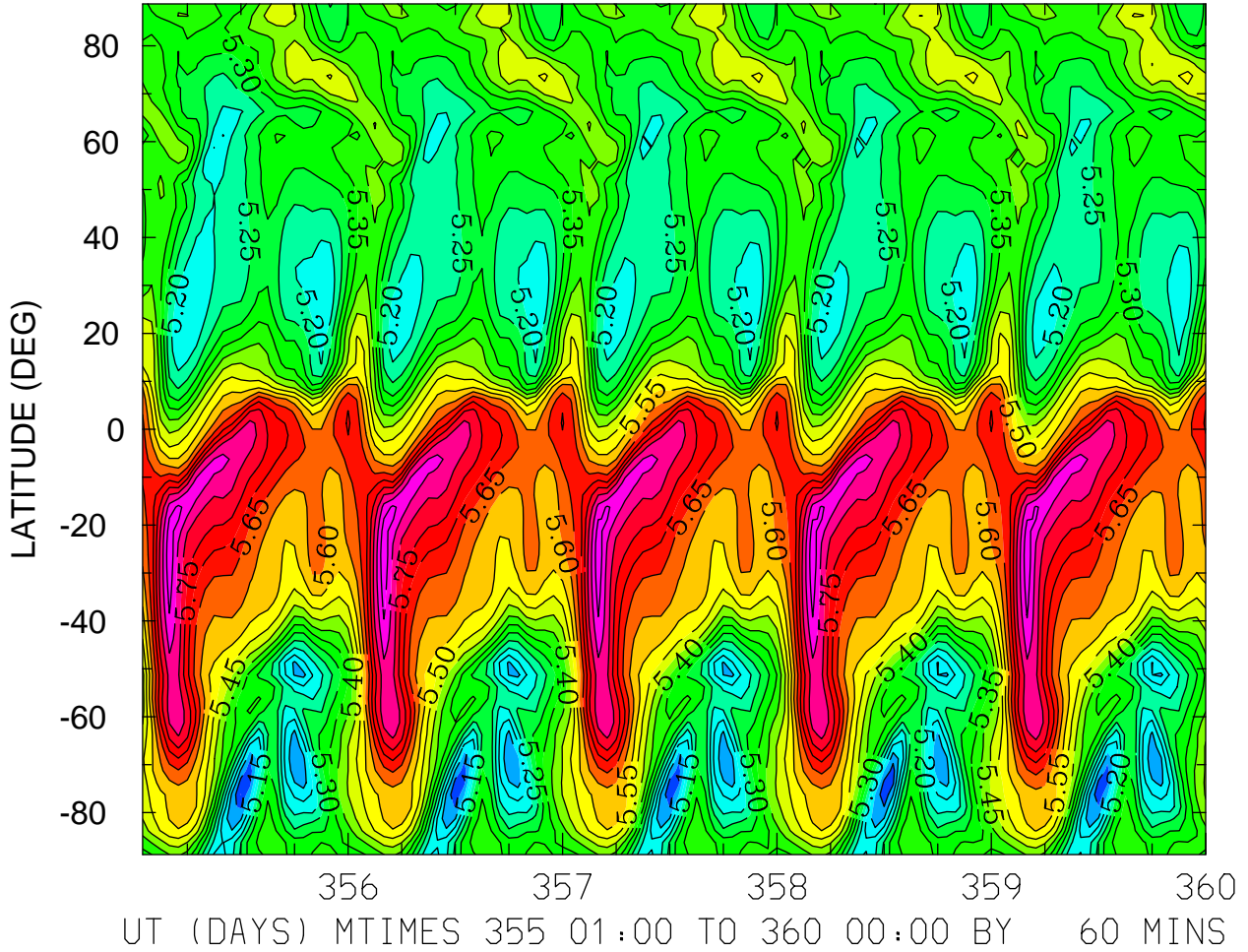
MIN,MAX= 4.9479E+00 6.2637E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 0.000 ZONAL MEANS



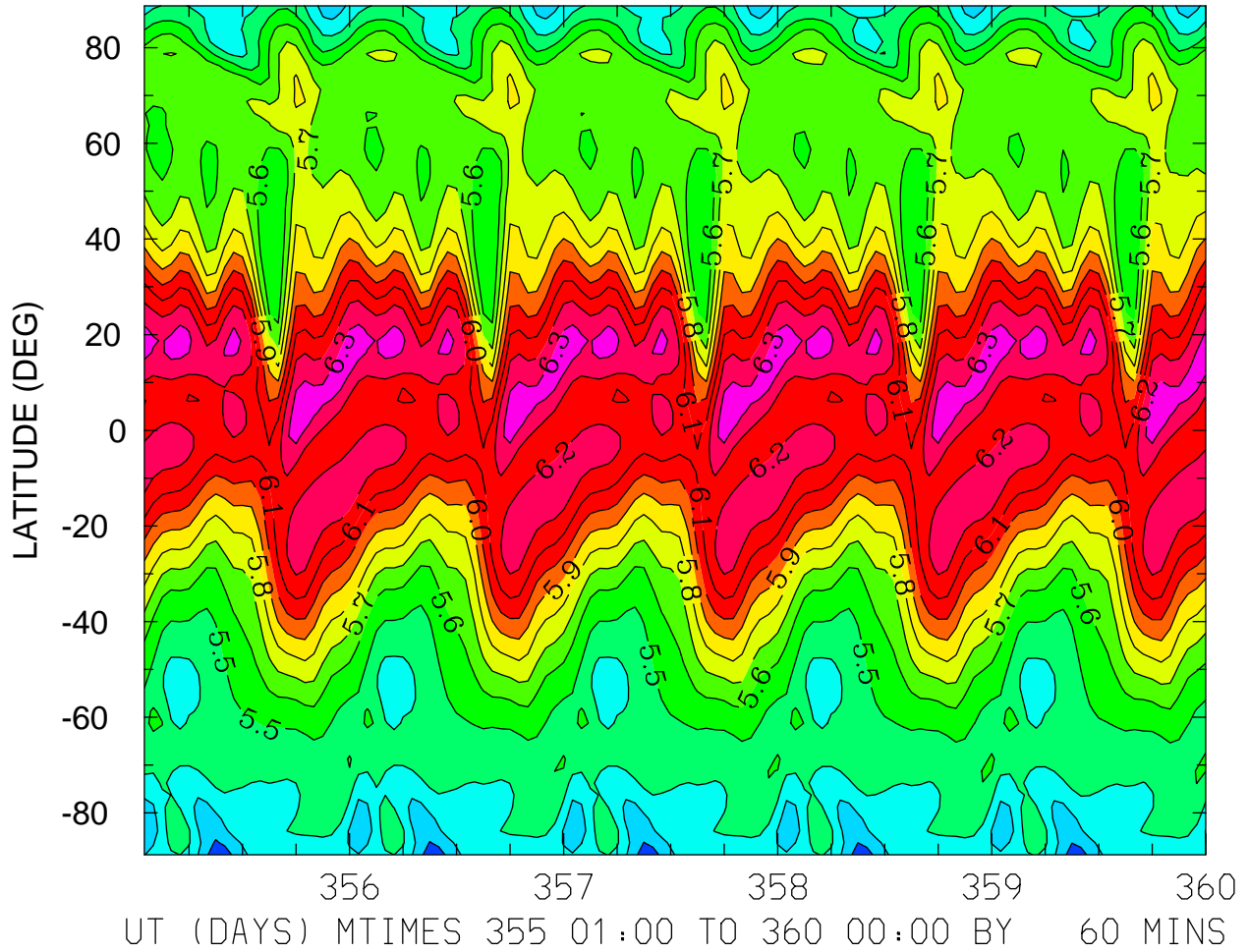
MIN,MAX= 5.0000E+00 5.8052E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



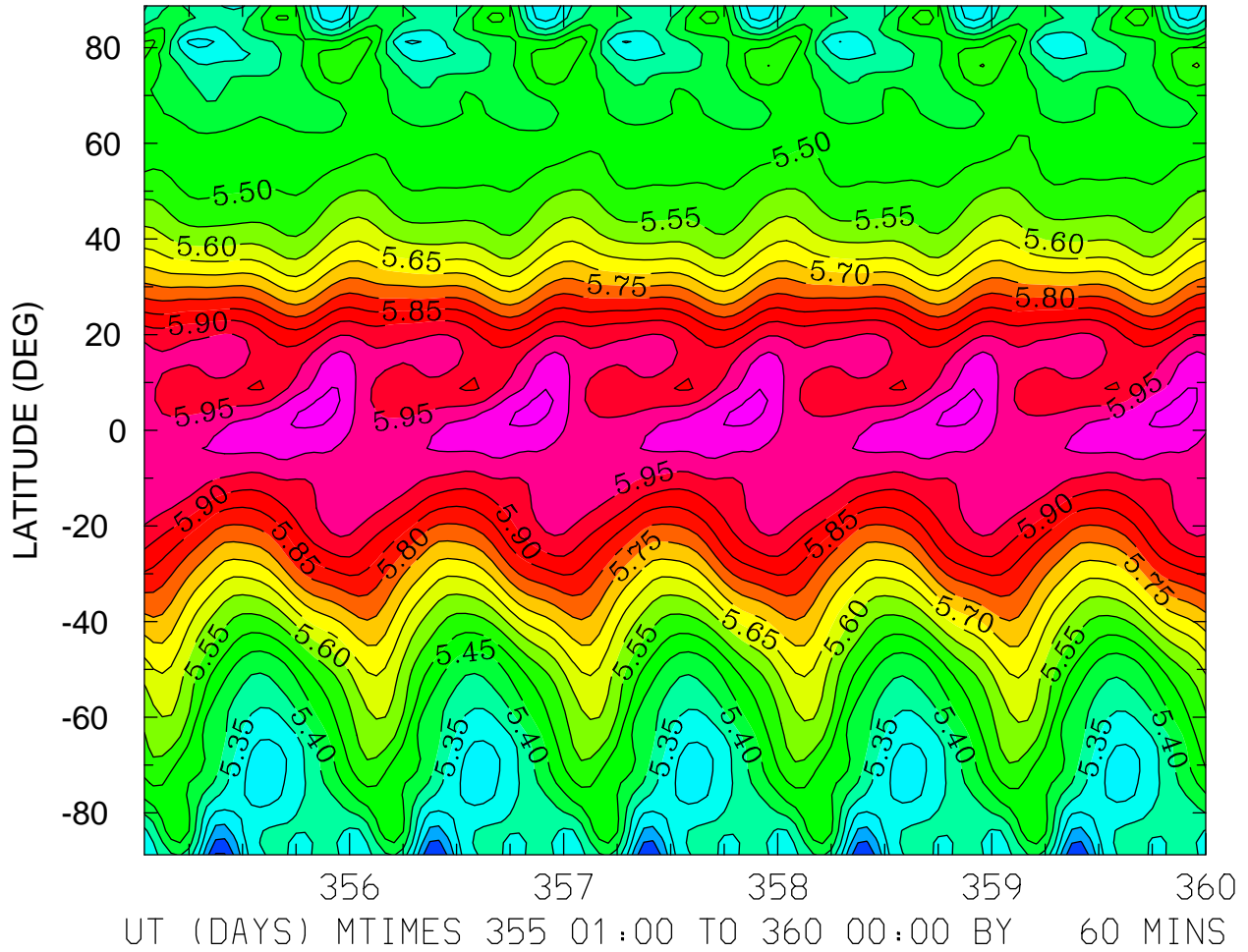
MIN,MAX= 4.9971E+00 5.9411E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



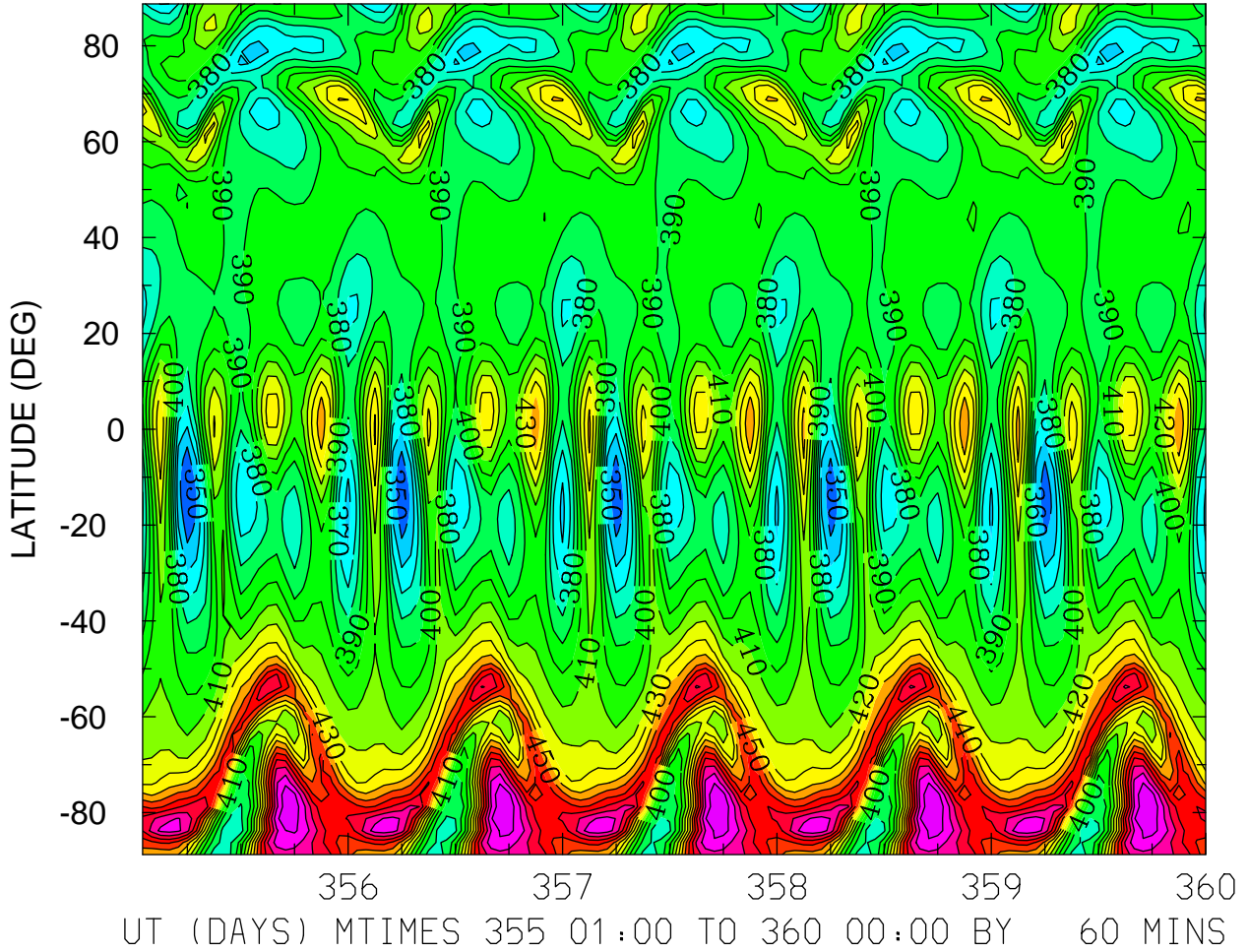
MIN,MAX= 5.1460E+00 6.3524E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 4.000 ZONAL MEANS

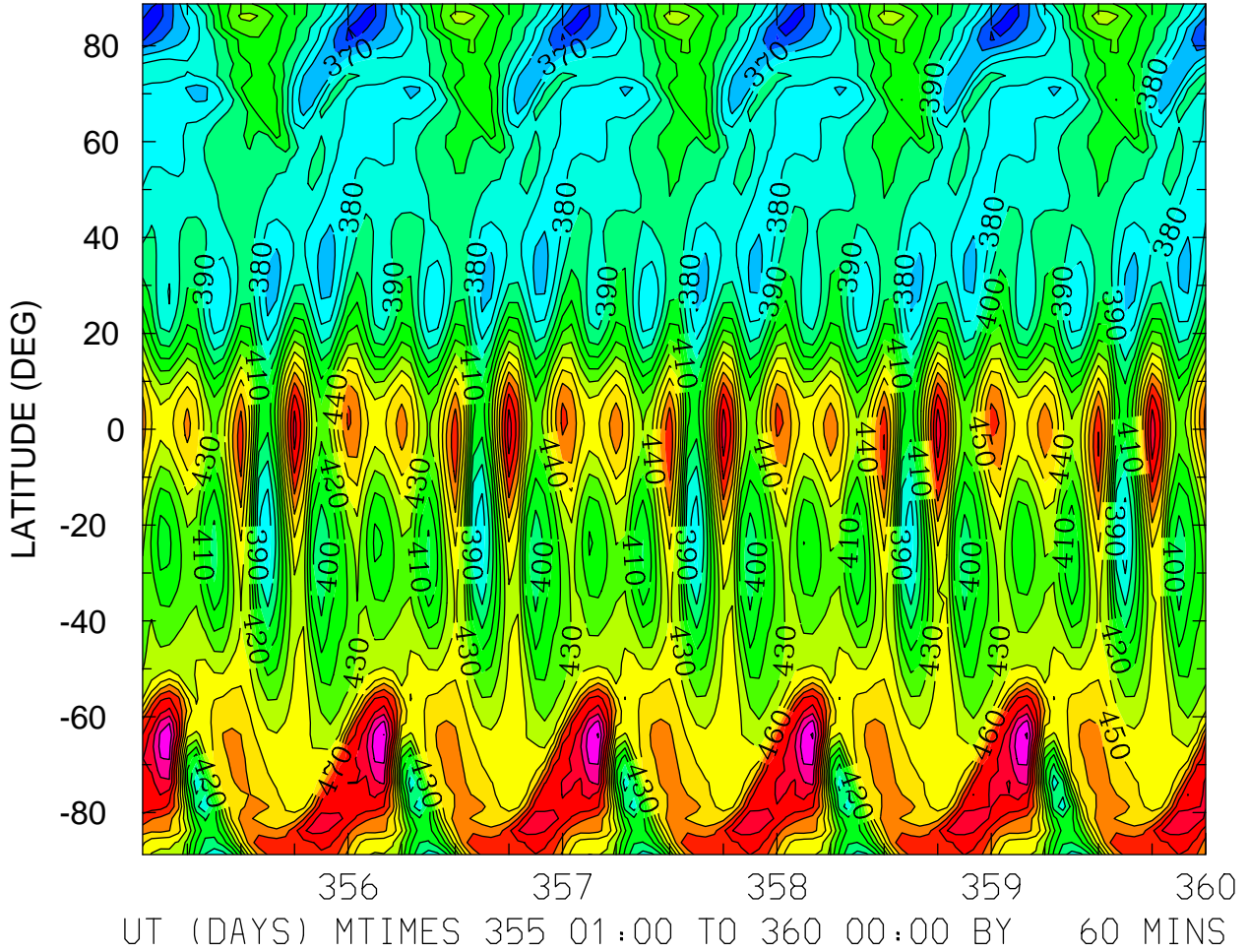


MIN,MAX= 5.1456E+00 6.0636E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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

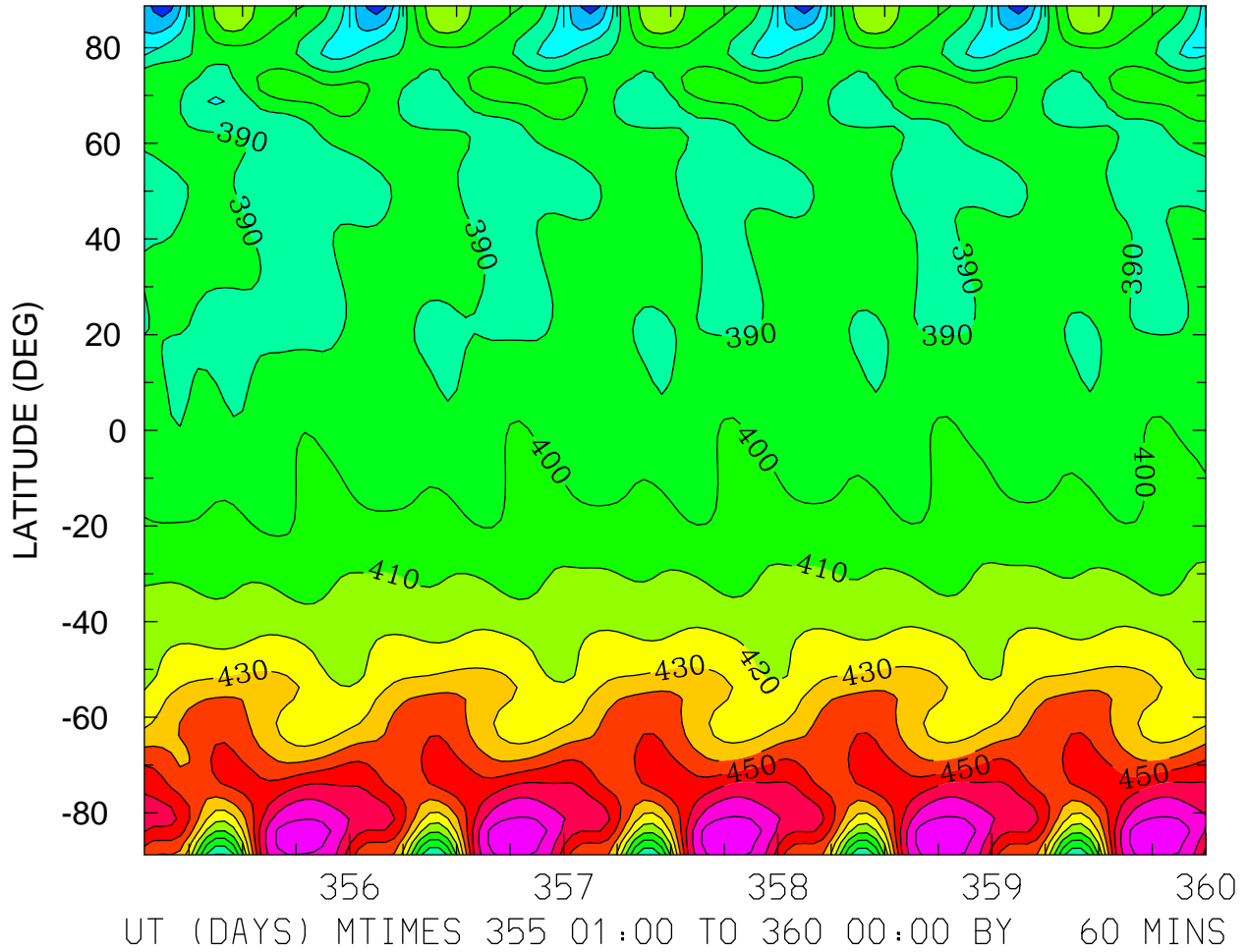


ELECTRON TEMPERATURE (DEG K)
ZP = -4.125 LOCAL TIME = 12.00



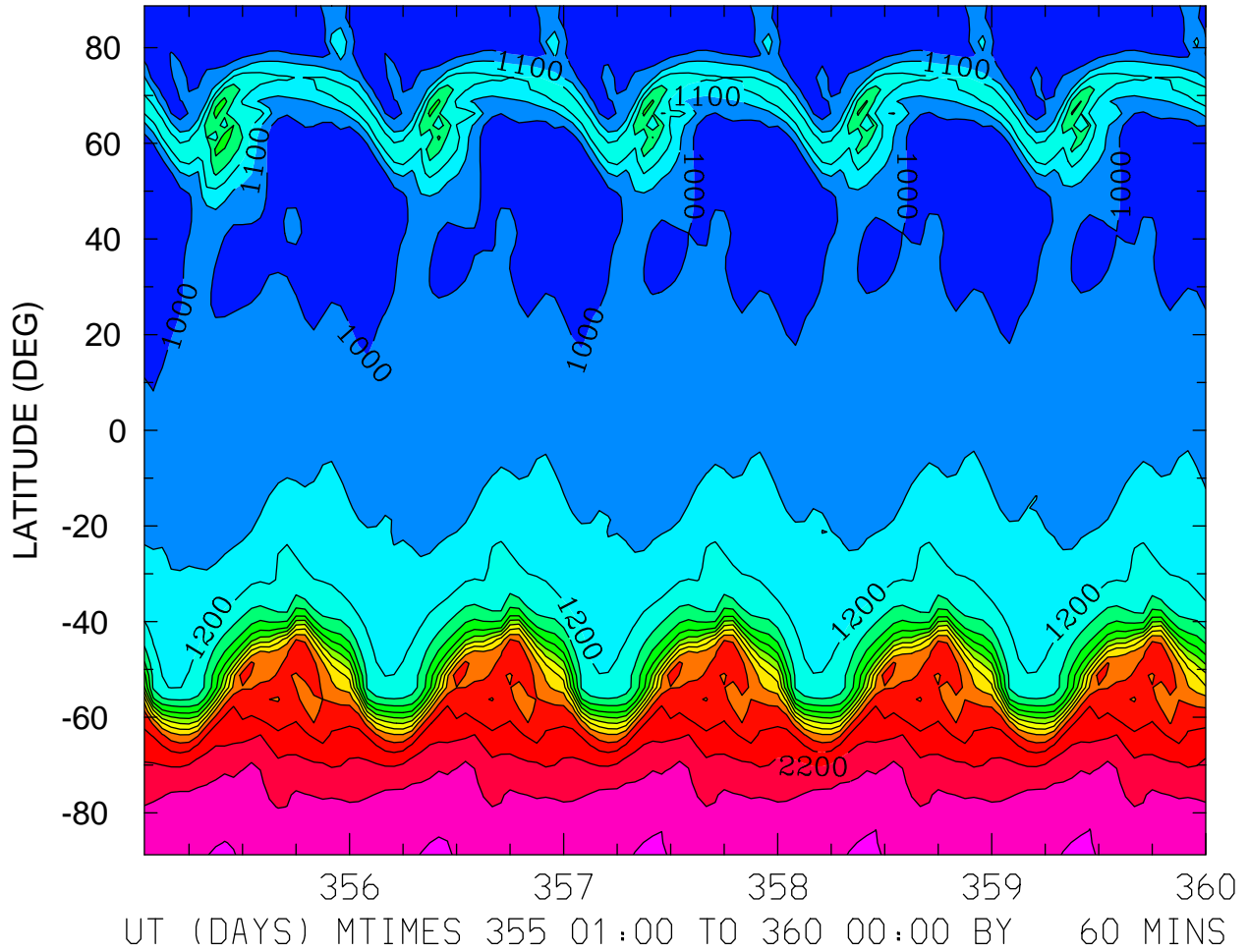
MIN,MAX= 3.4524E+02 5.2121E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



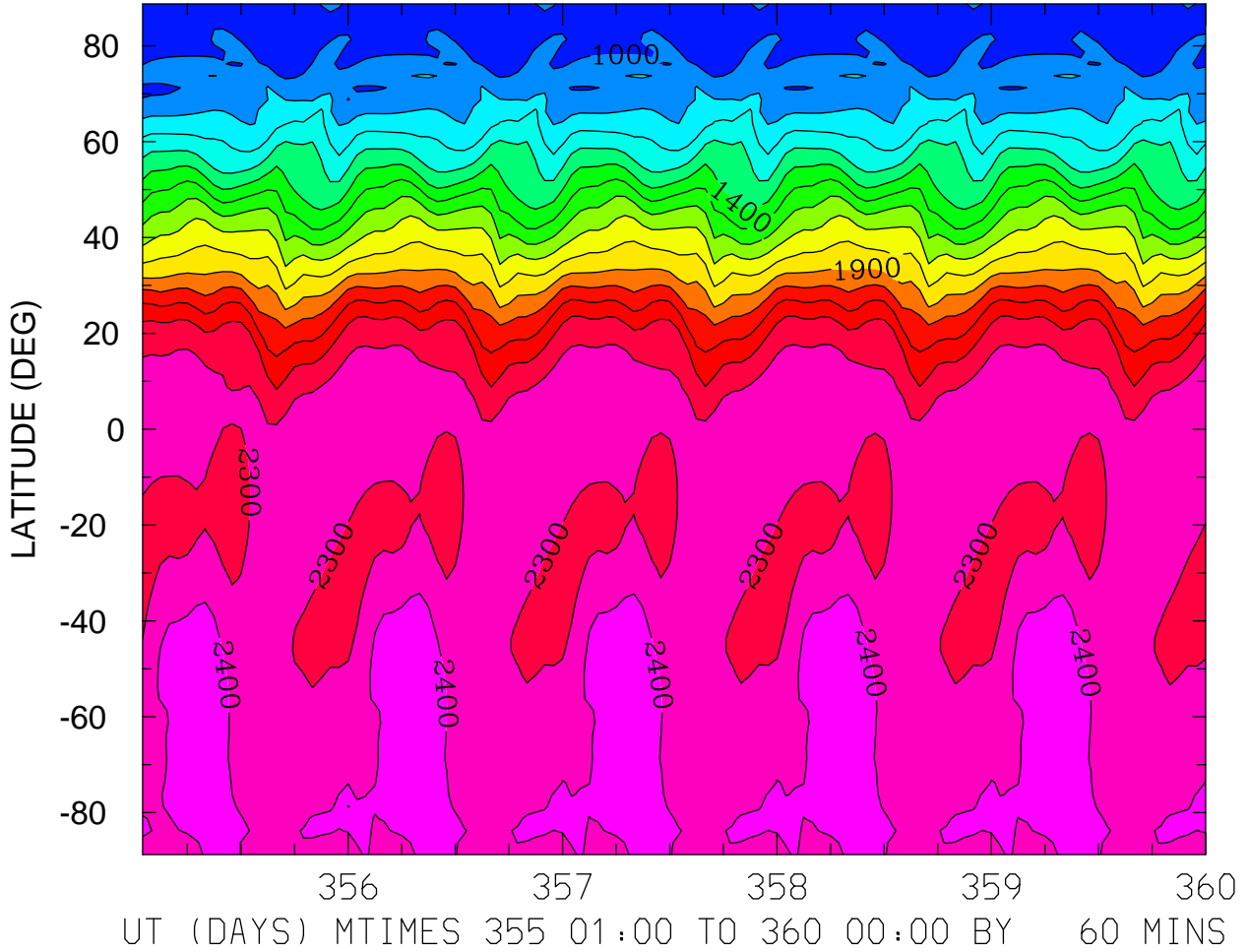
MIN,MAX= 3.5399E+02 4.8655E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



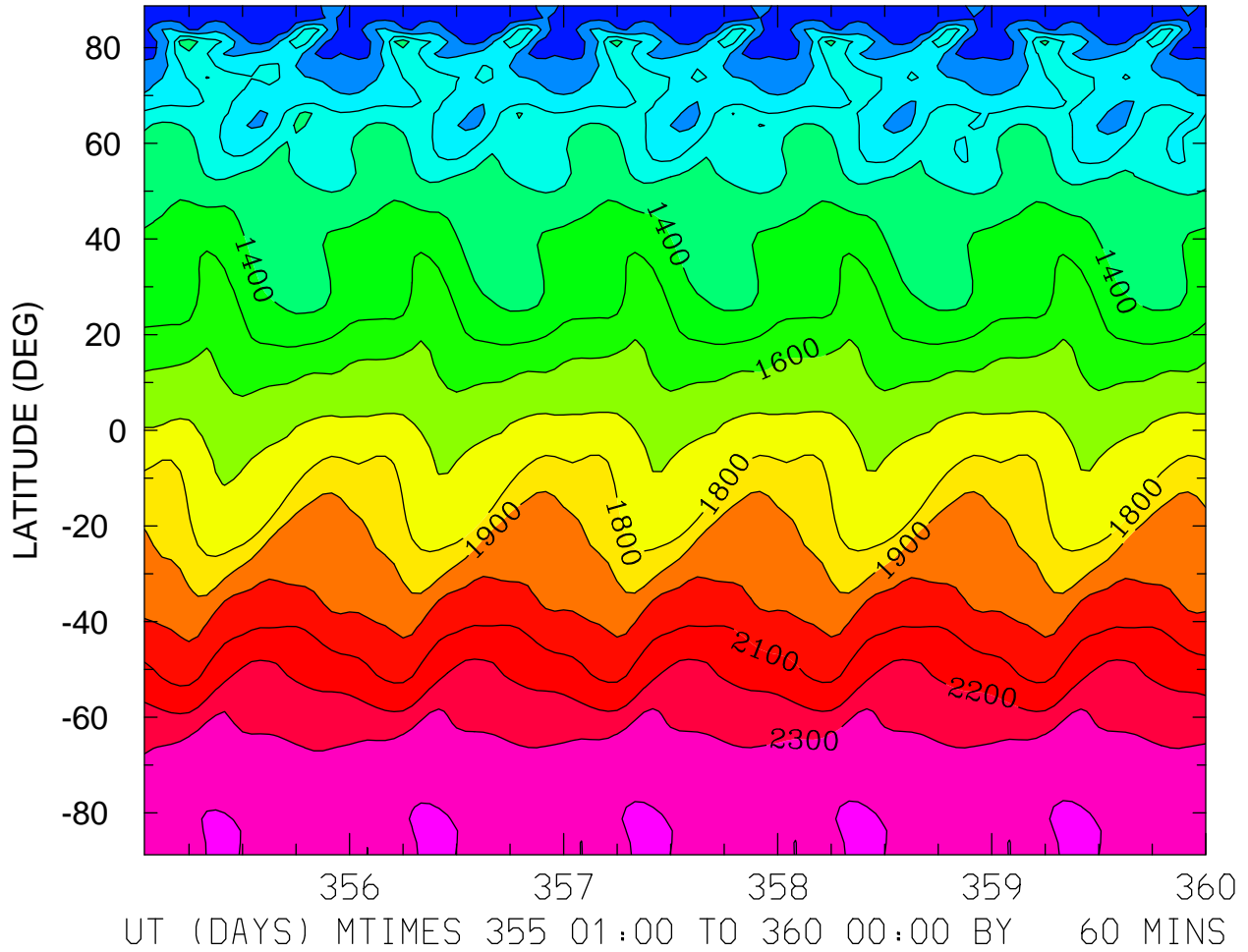
MIN,MAX= 9.0968E+02 2.4233E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



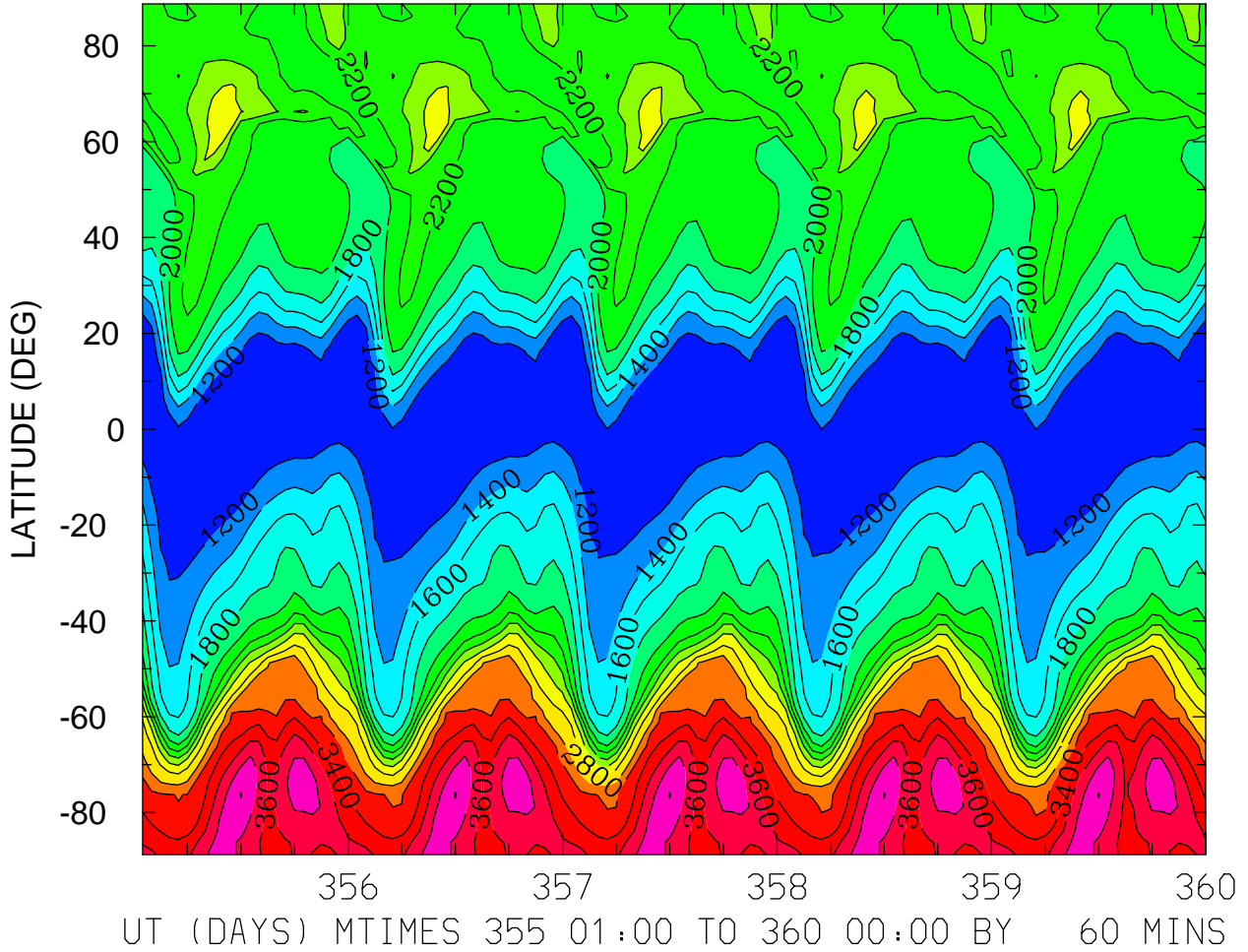
MIN,MAX= 9.1449E+02 2.4888E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



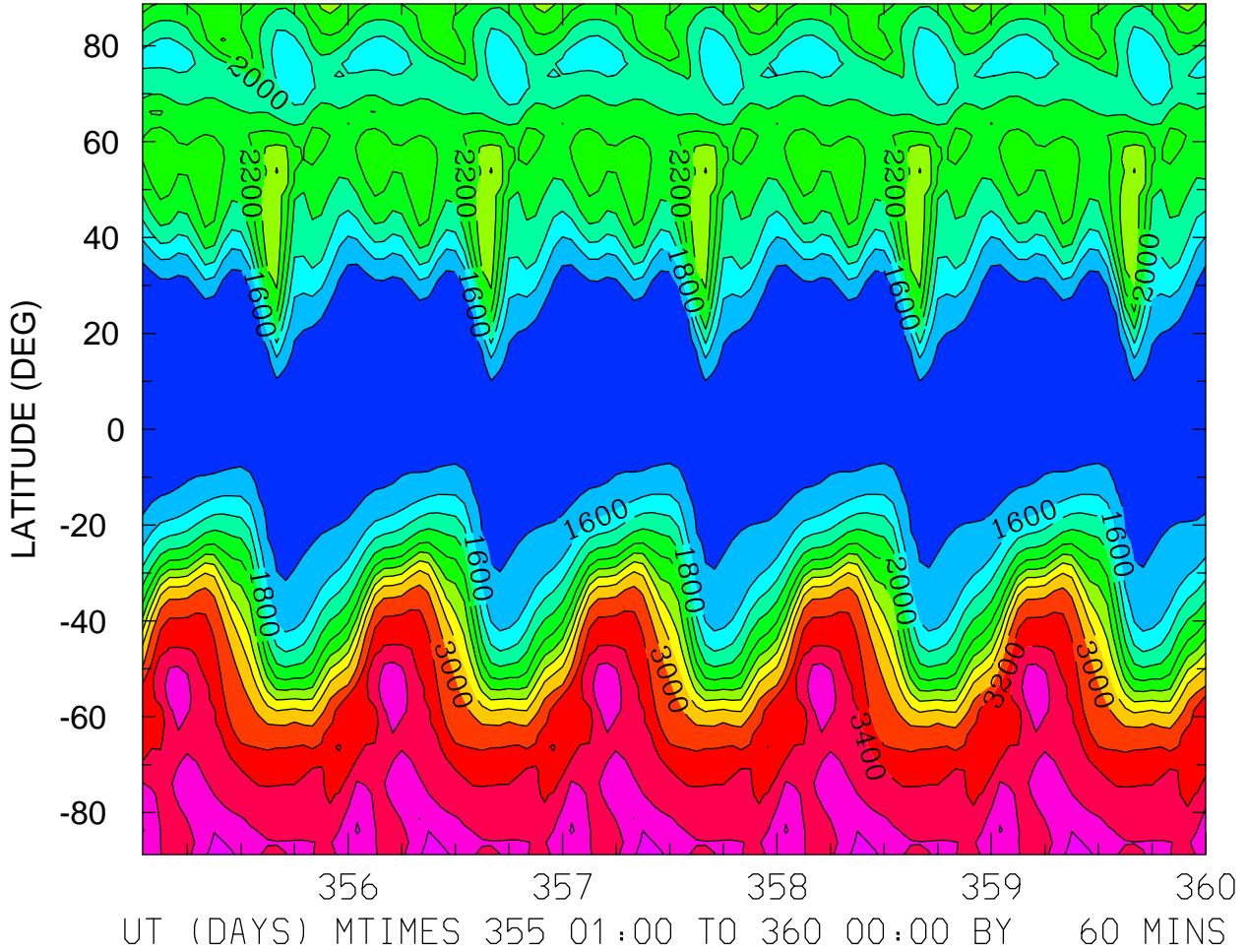
MIN,MAX= 9.1452E+02 2.4290E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



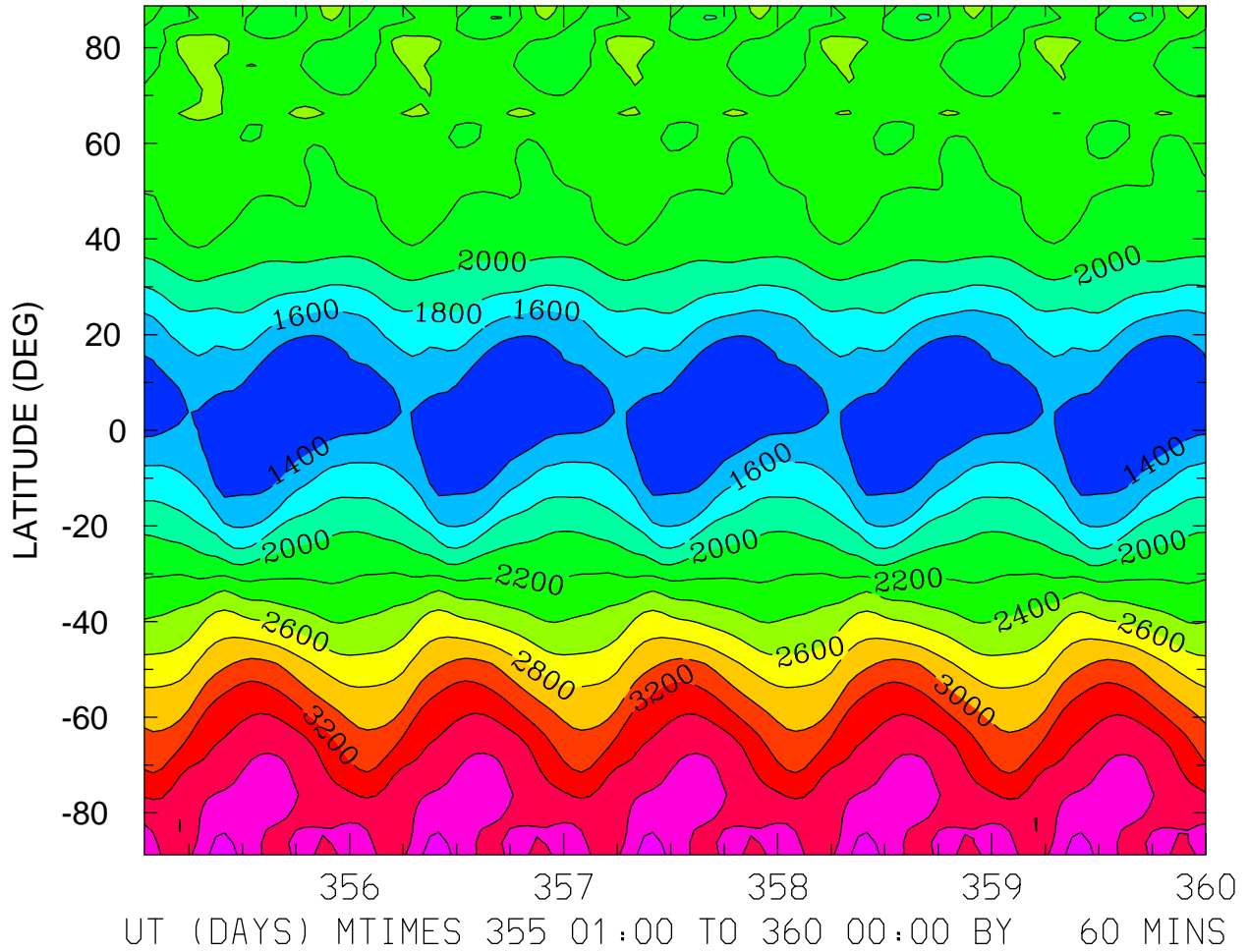
MIN,MAX= 1.0554E+03 4.0097E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



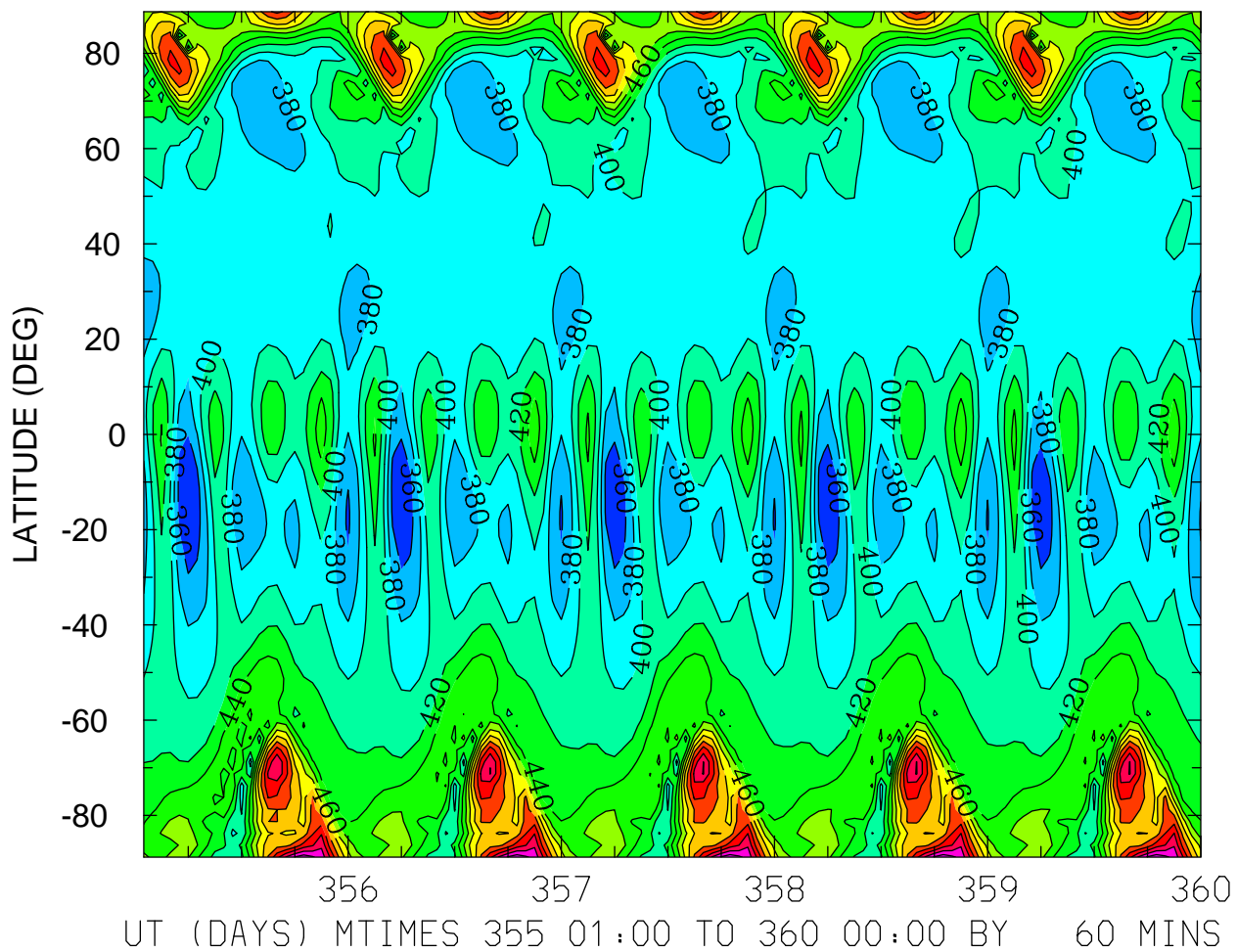
MIN,MAX= 1.2801E+03 3.8764E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
ZP = 3.875 ZONAL MEANS



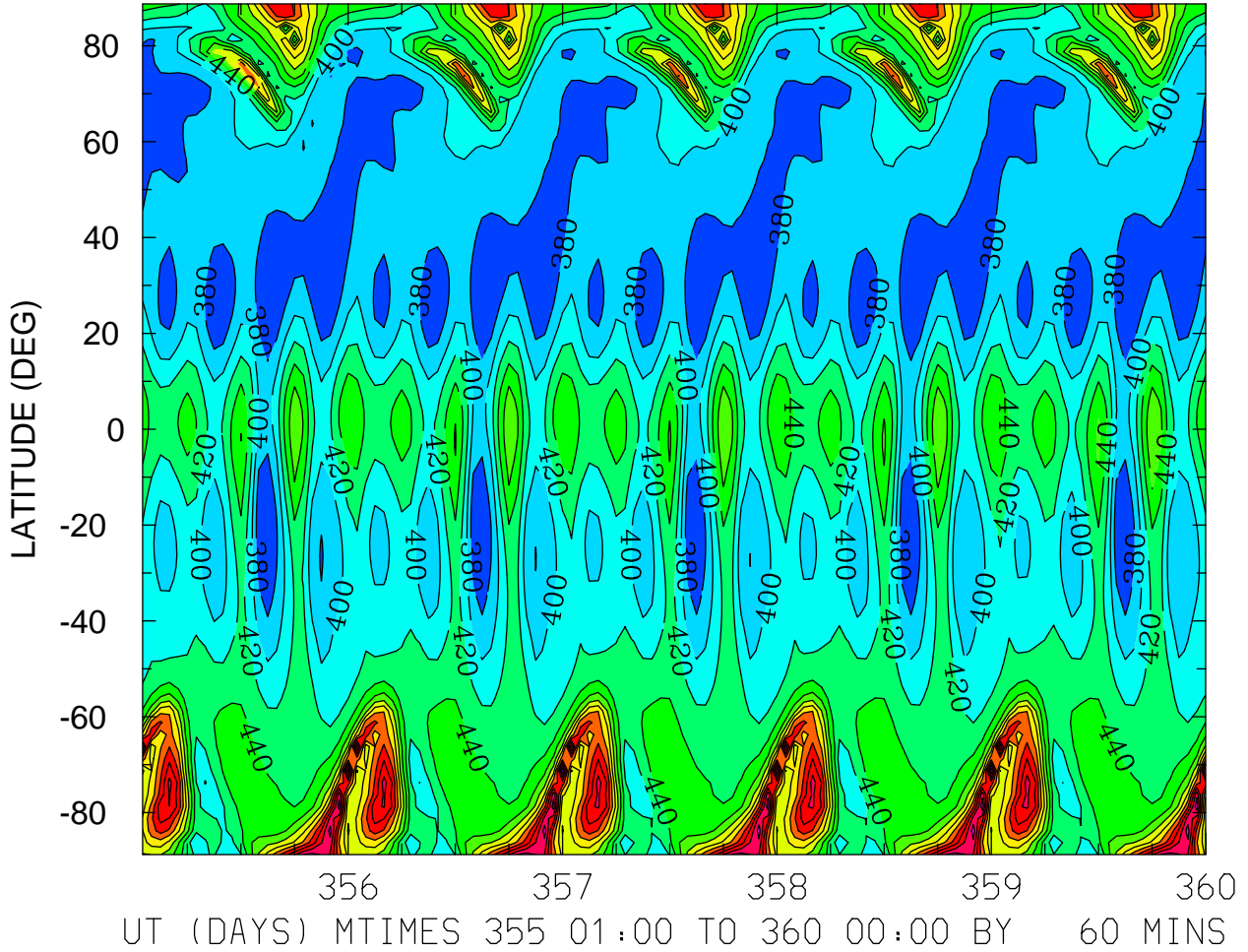
MIN,MAX= 1.2194E+03 3.8780E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



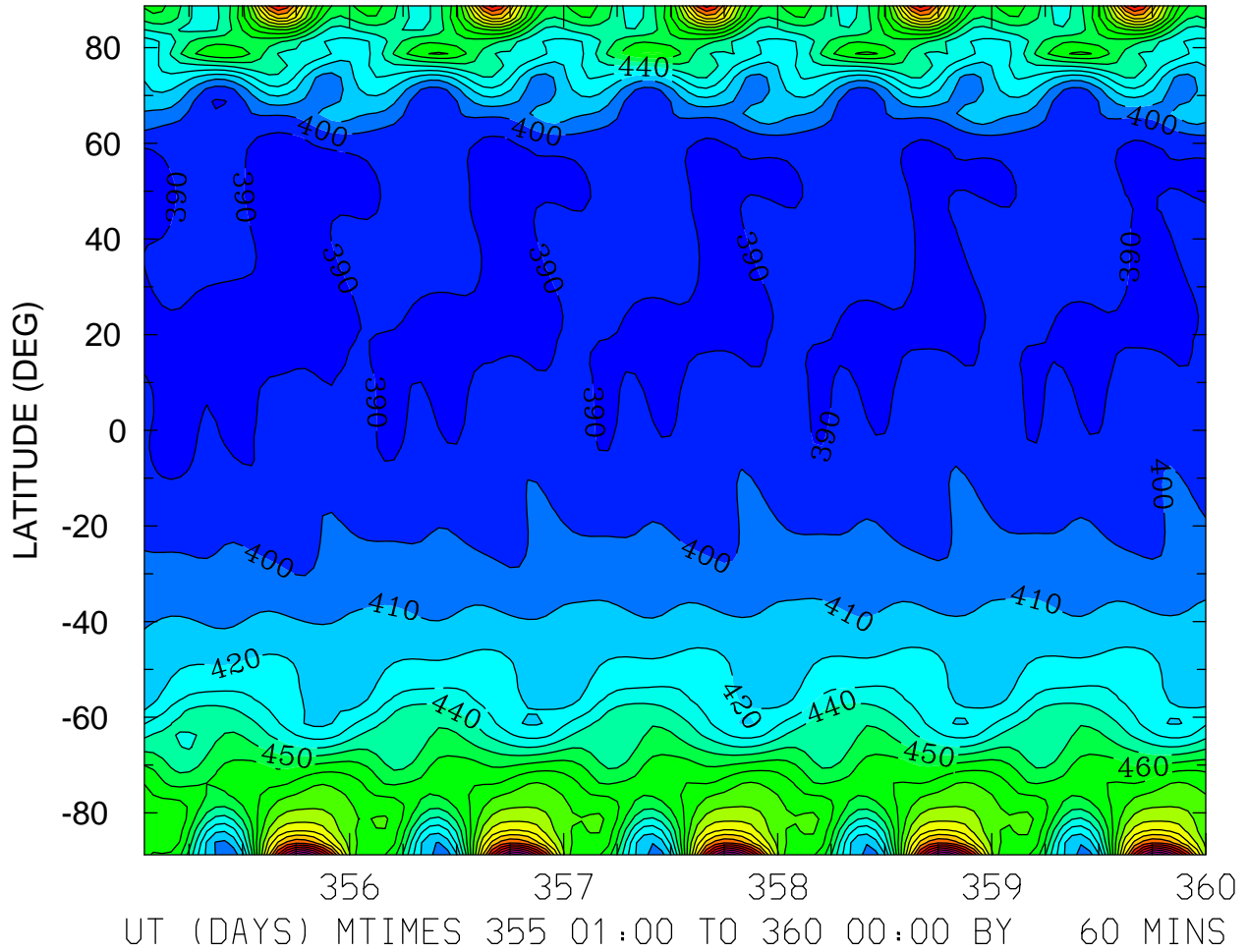
MIN,MAX= 3.3991E+02 6.1324E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



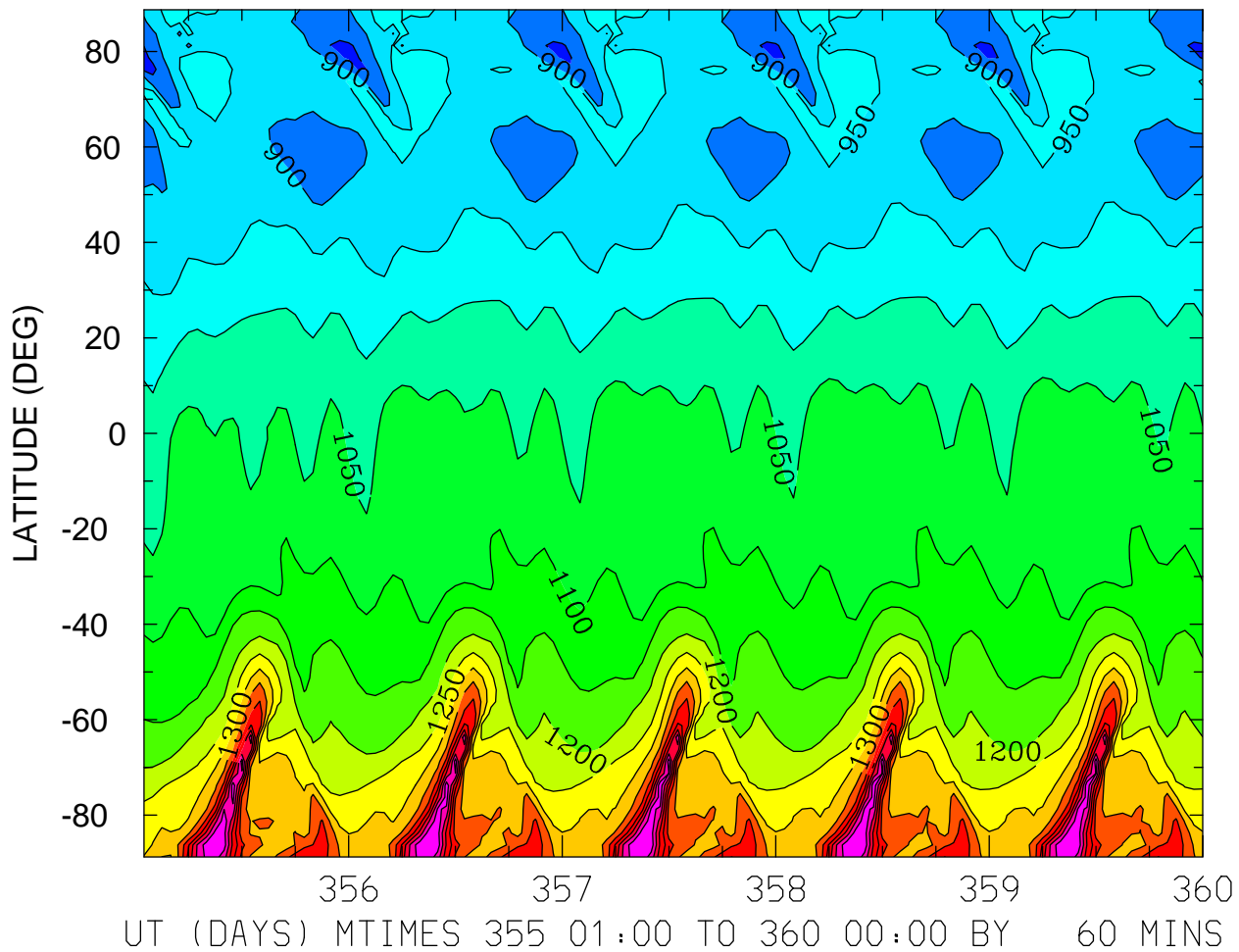
MIN,MAX= 3.5986E+02 6.1755E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



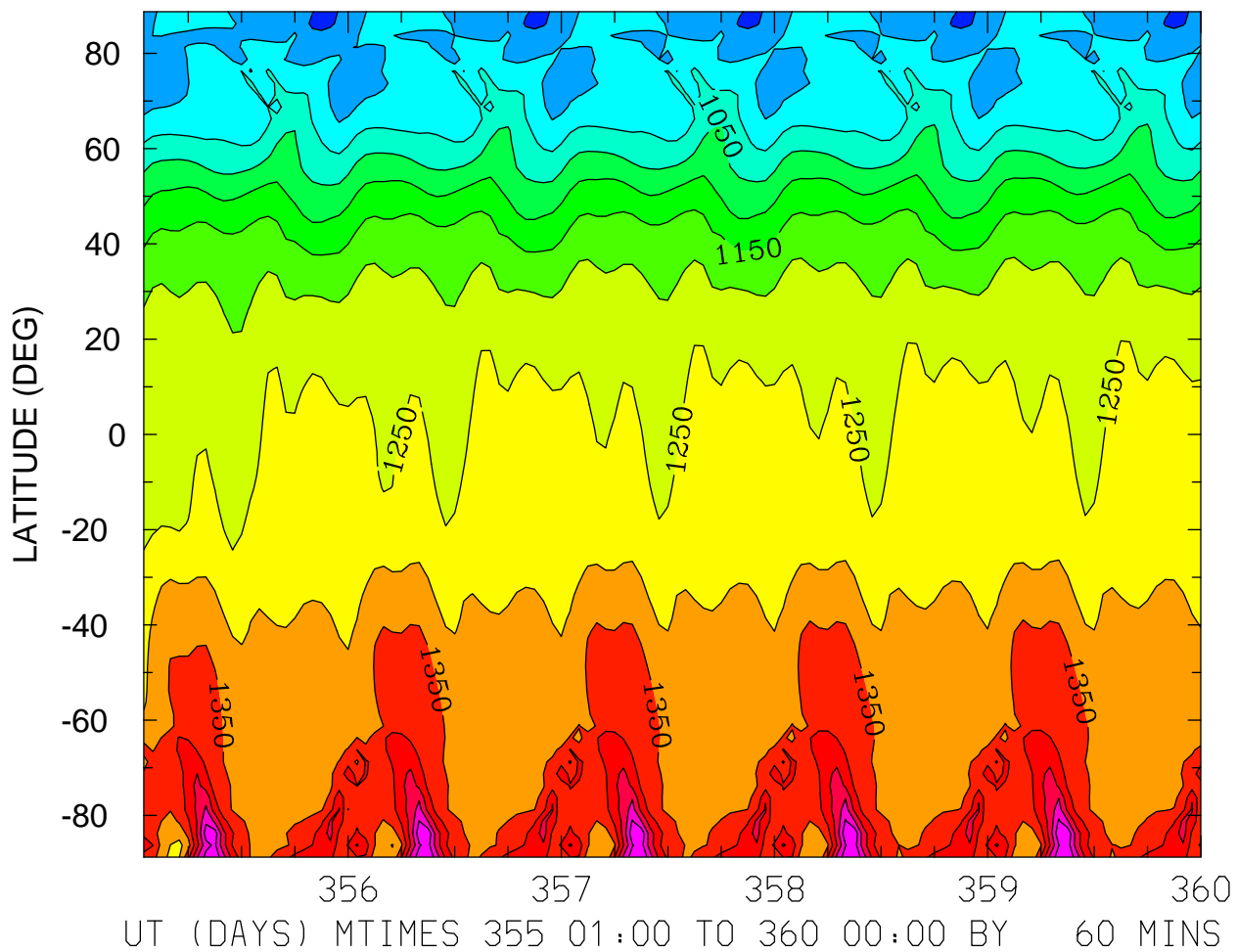
MIN,MAX= 3.8415E+02 6.0602E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



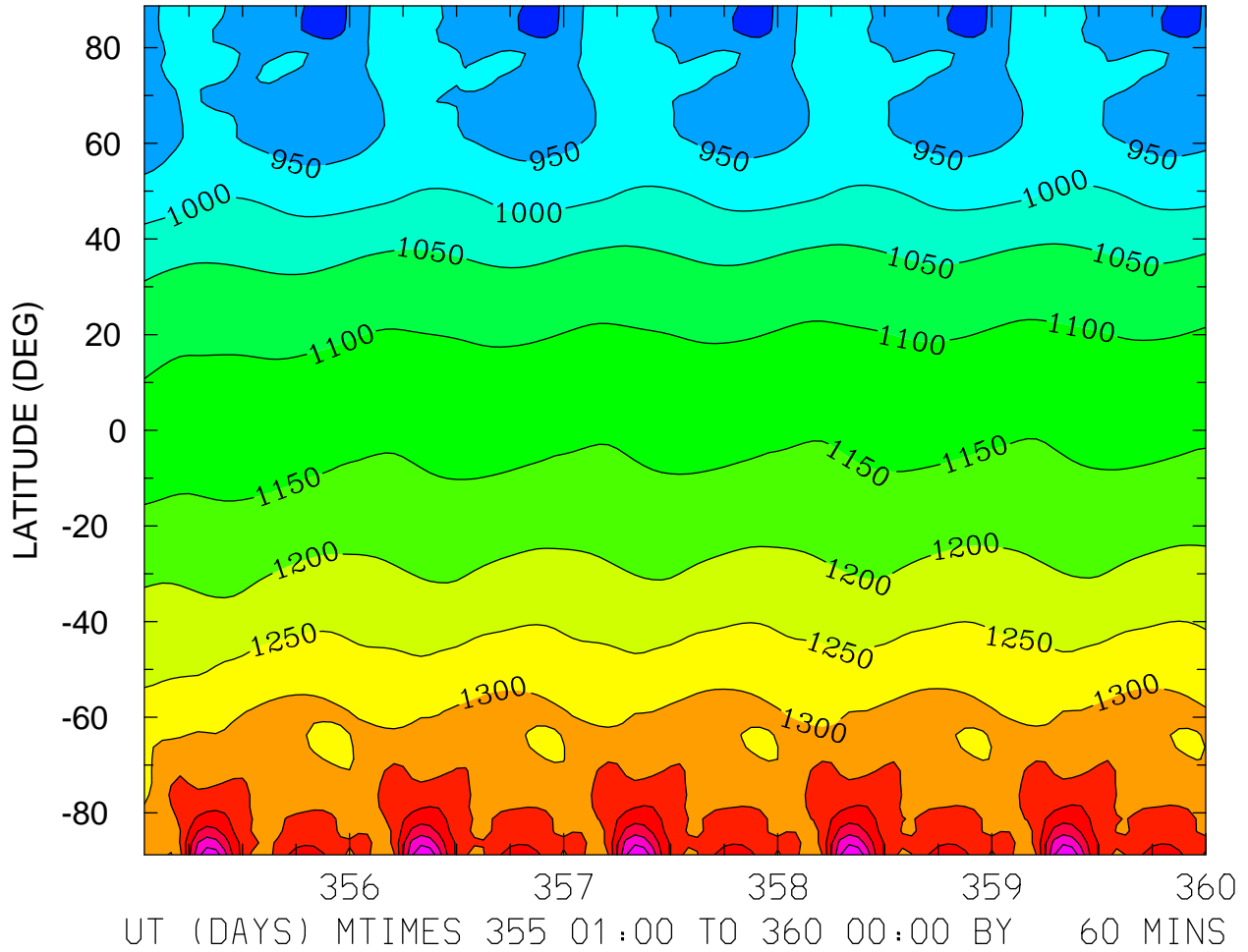
MIN,MAX= 8.3914E+02 1.6470E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



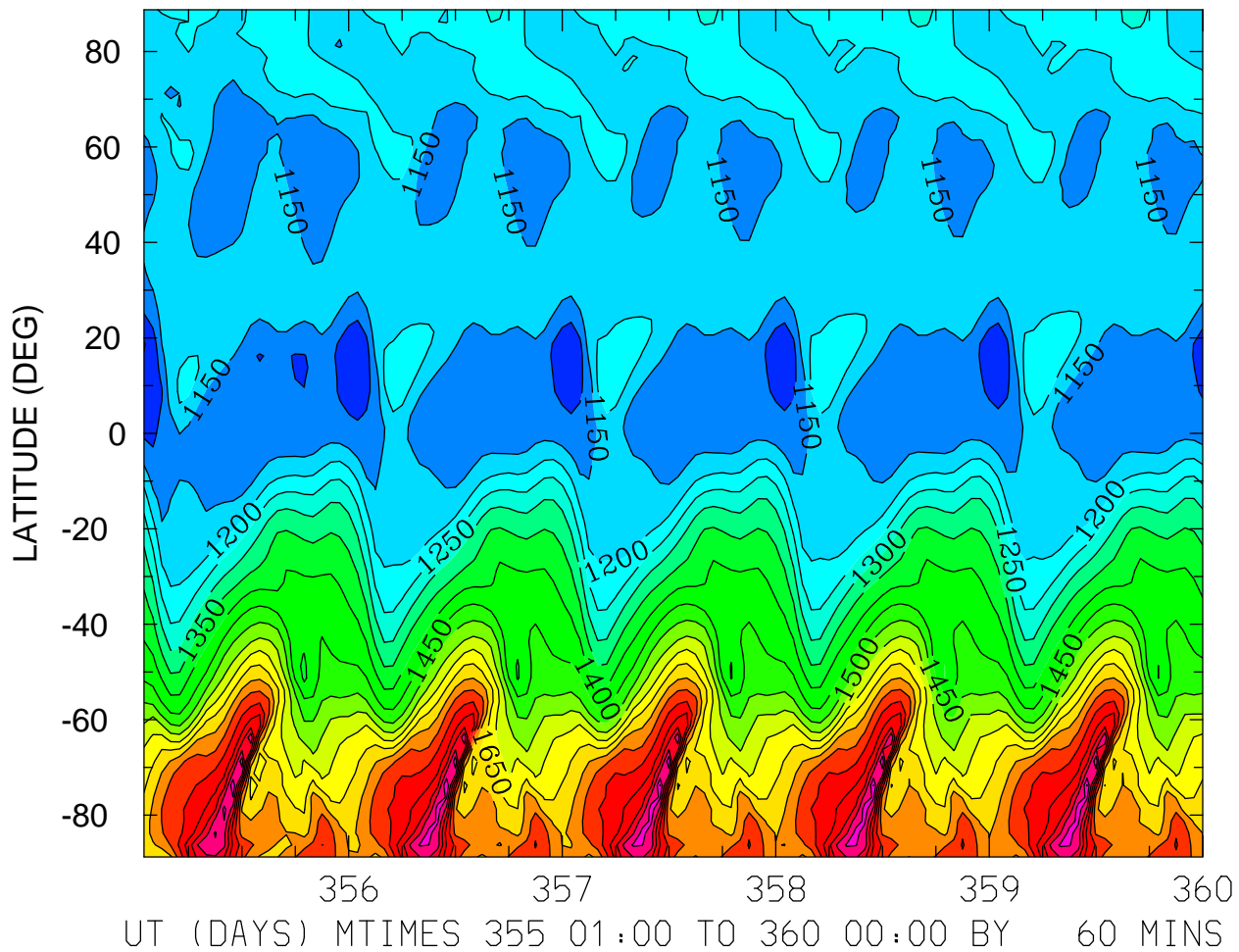
MIN,MAX= 8.8888E+02 1.5974E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



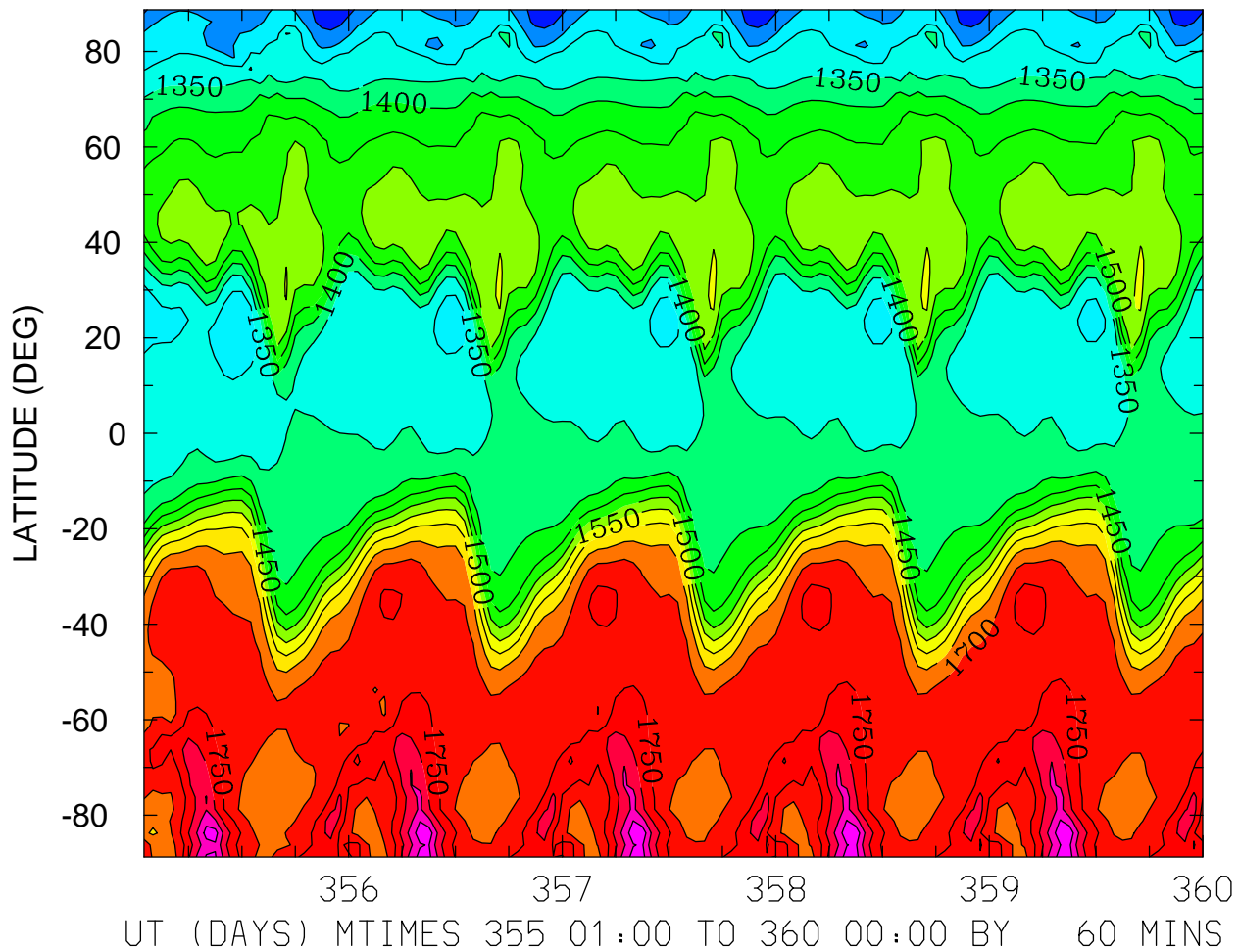
MIN,MAX= 8.8338E+02 1.5922E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



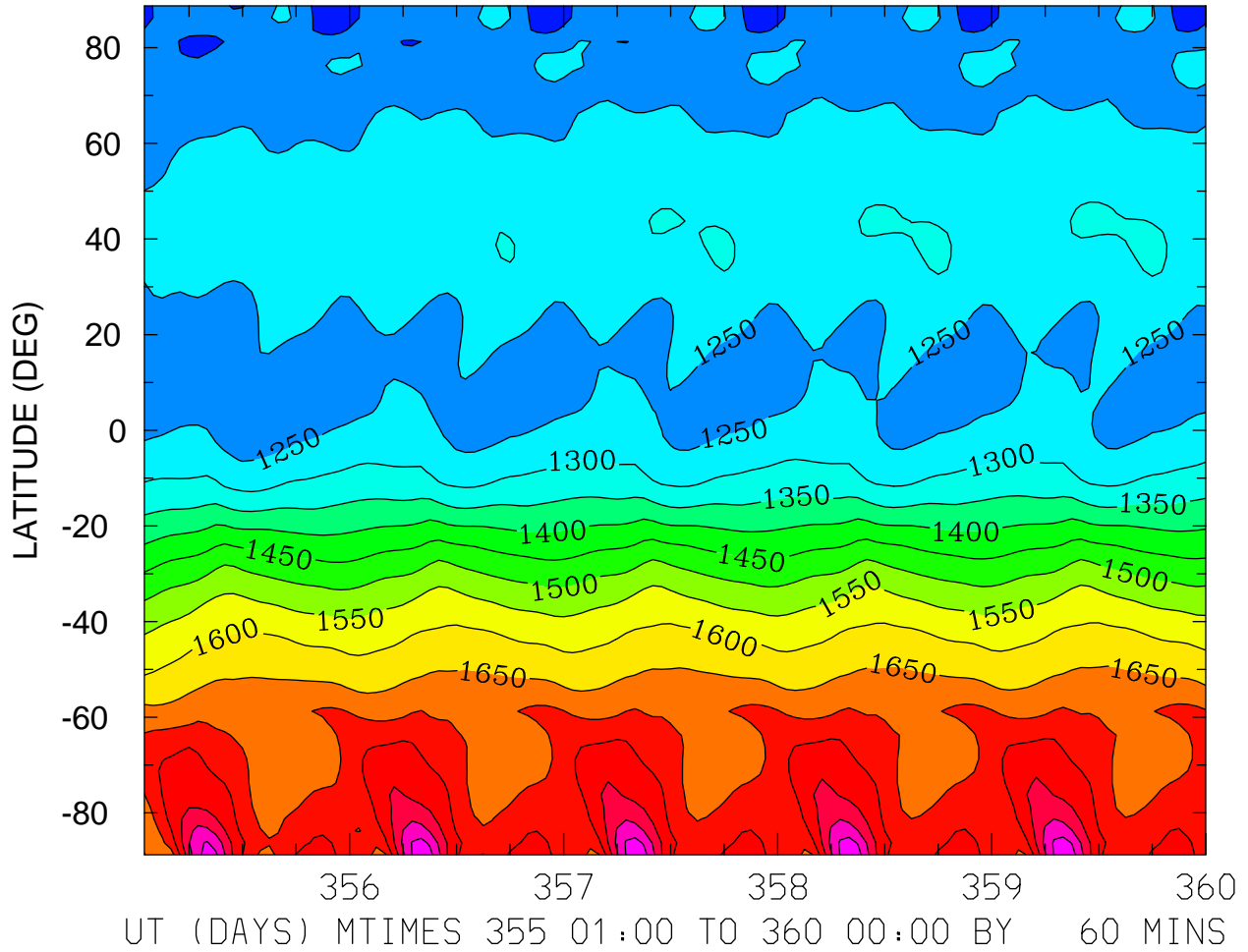
MIN,MAX= 1.0473E+03 2.0532E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



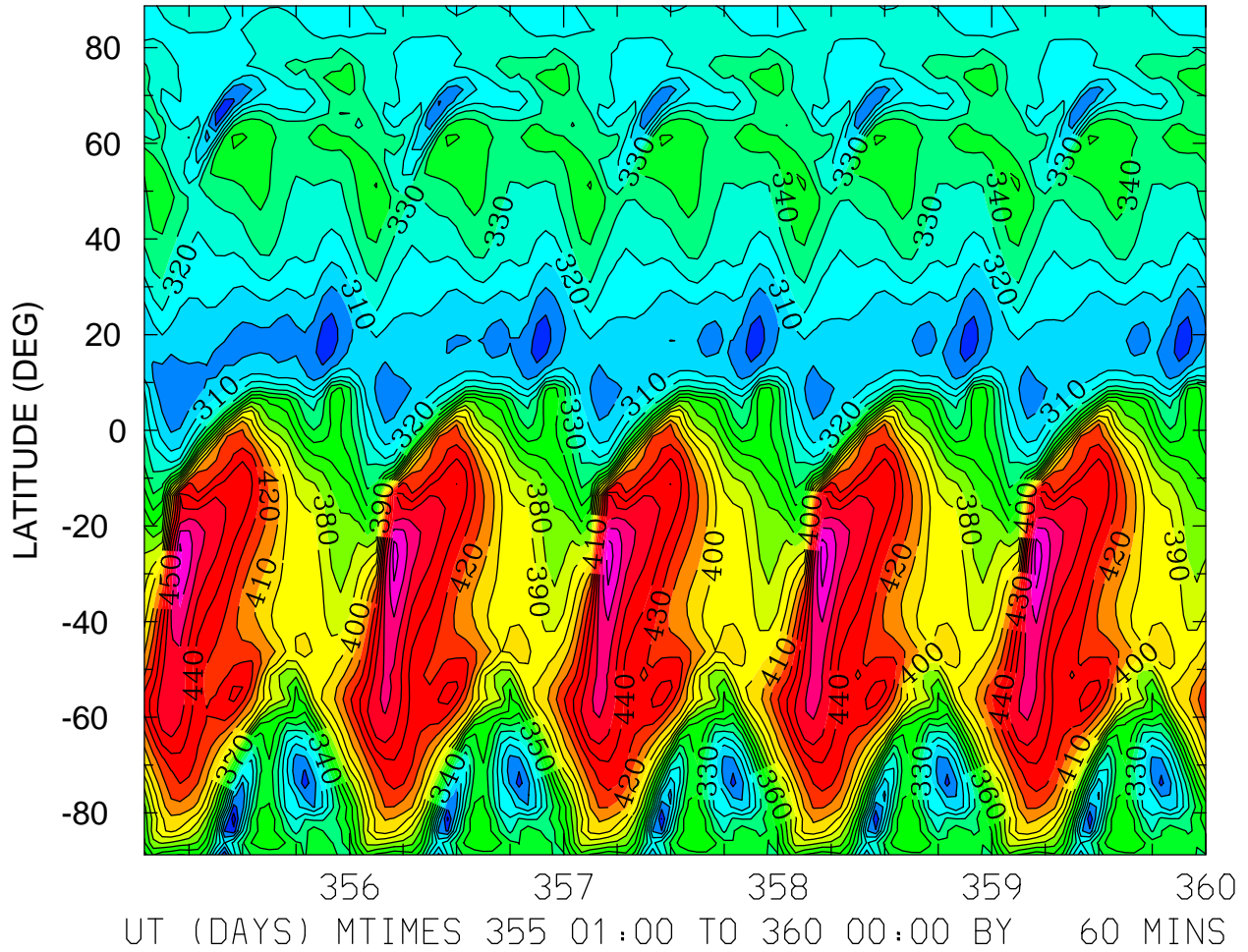
MIN,MAX= 1.1593E+03 1.9389E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ION TEMPERATURE (DEG K)
ZP = 3.875 ZONAL MEANS



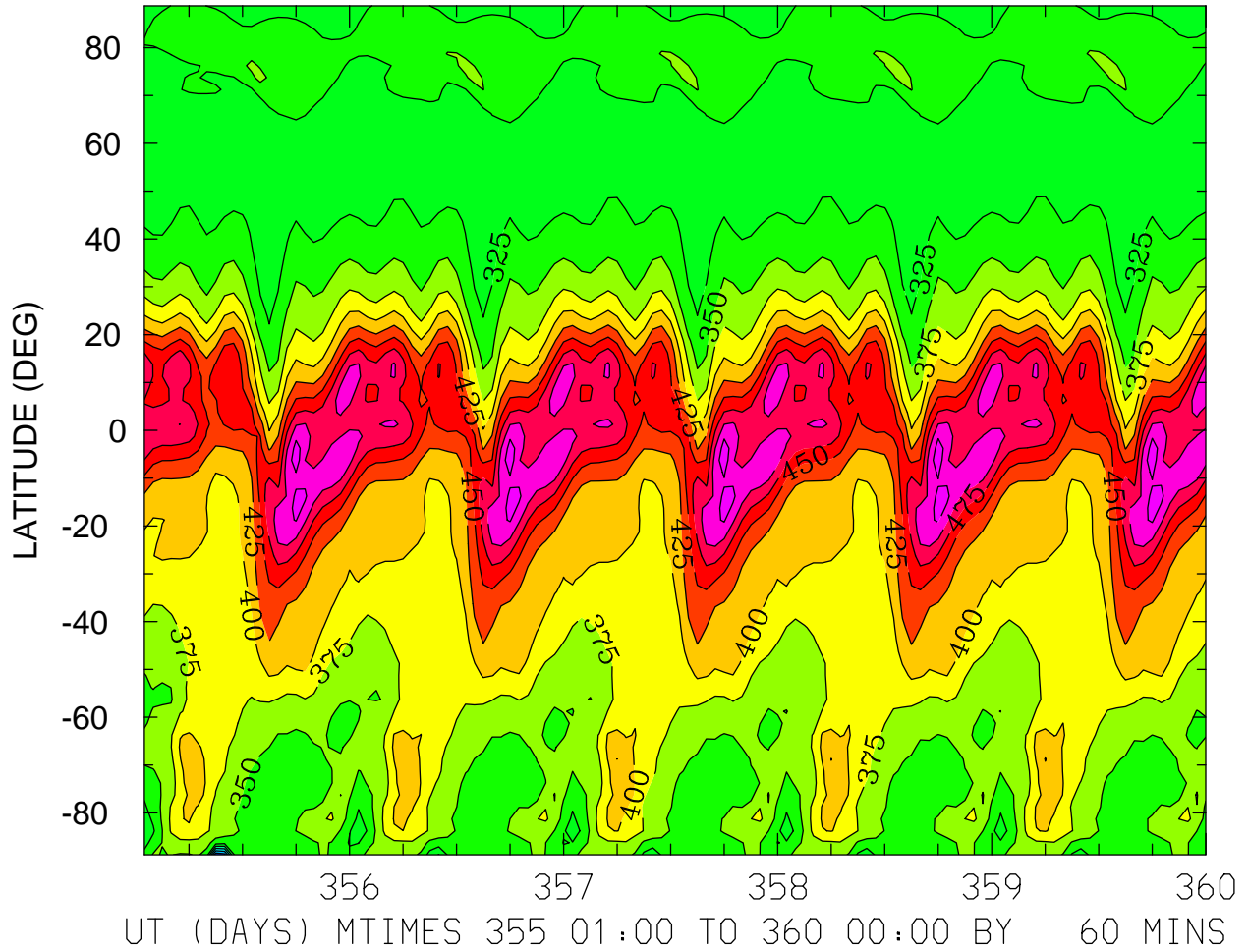
MIN,MAX= 1.1588E+03 1.9328E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 0.00



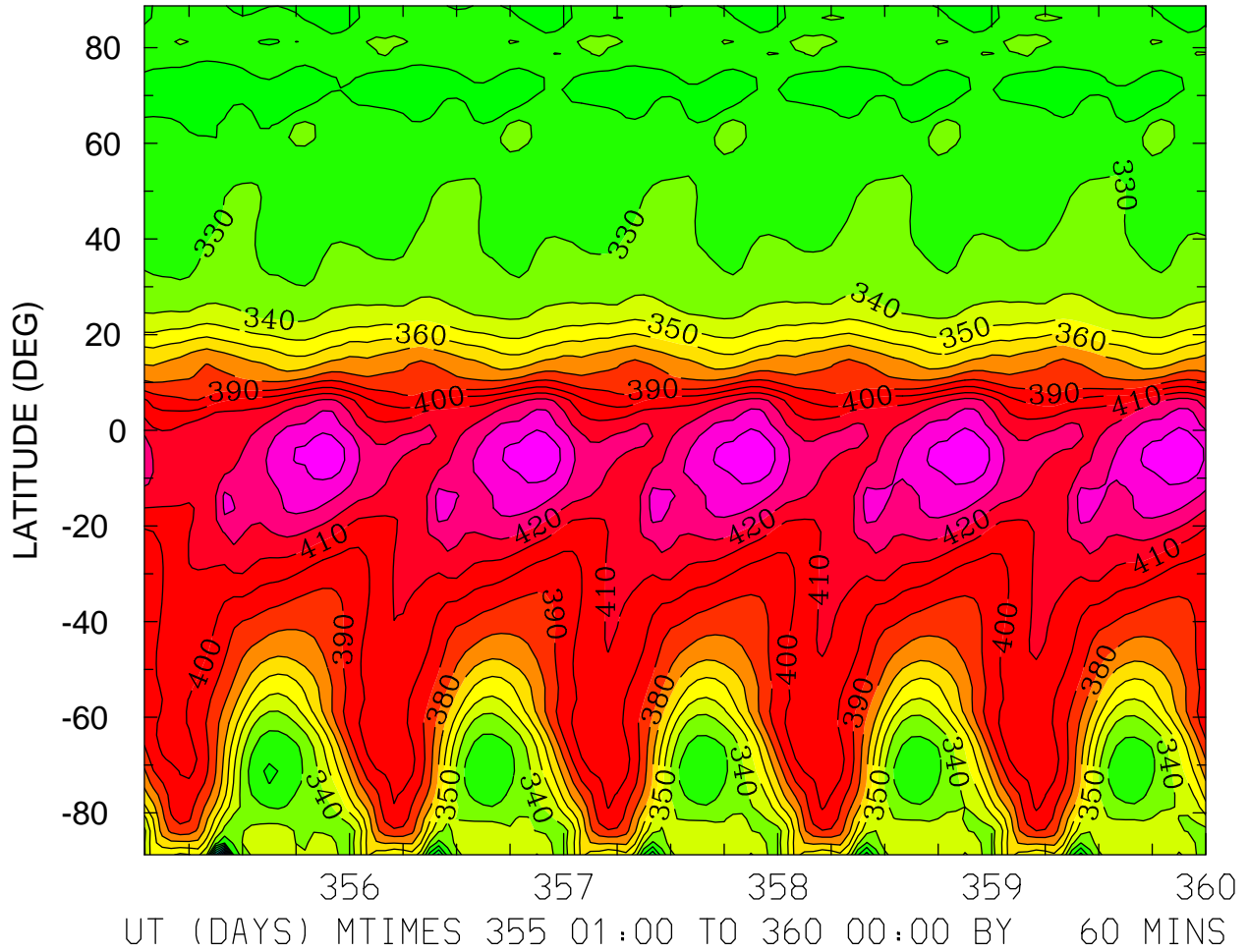
MIN,MAX= 2.7368E+02 4.8544E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 12.00



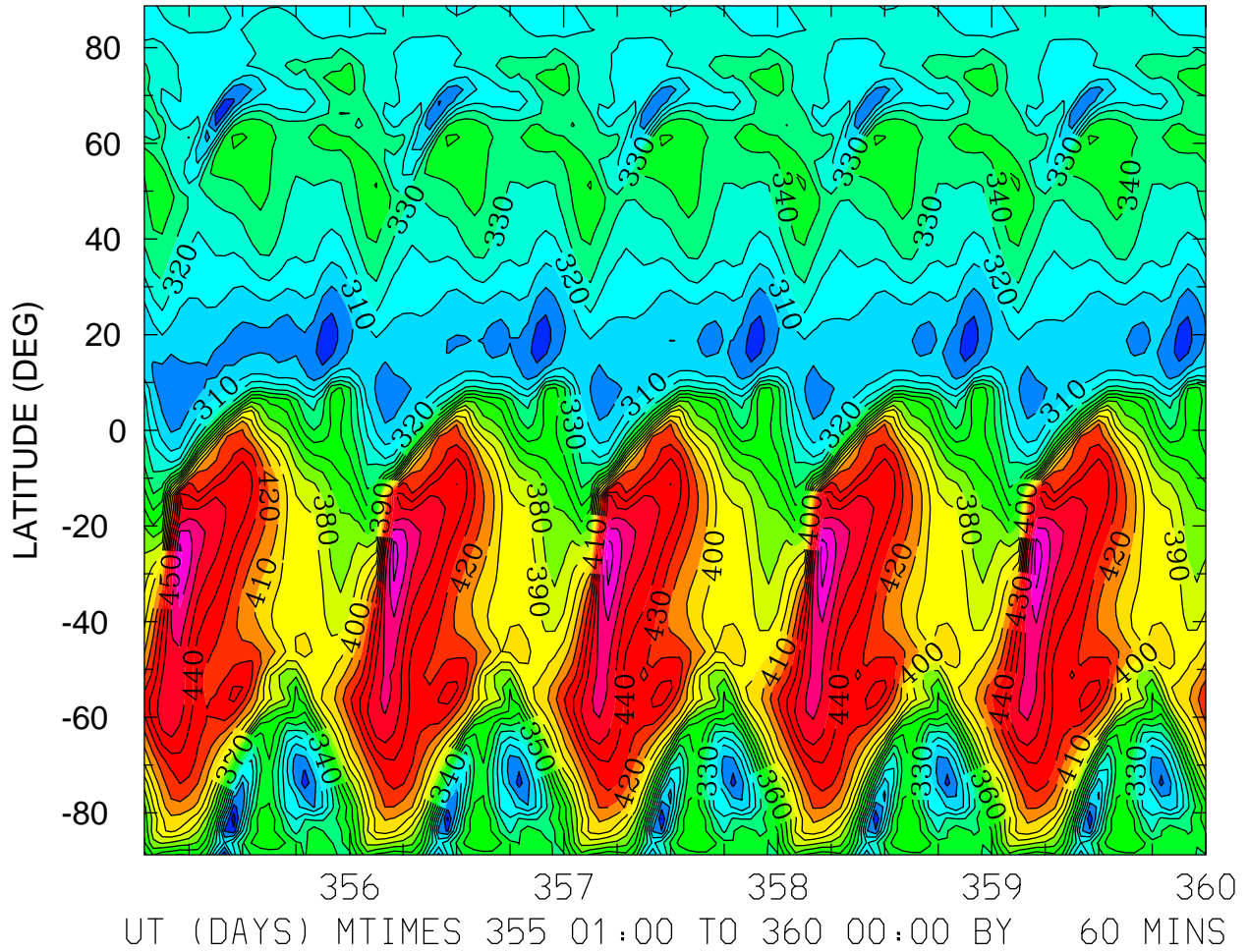
MIN,MAX= 2.0535E+02 5.4274E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

HMF2 (KM)
ZONAL MEANS



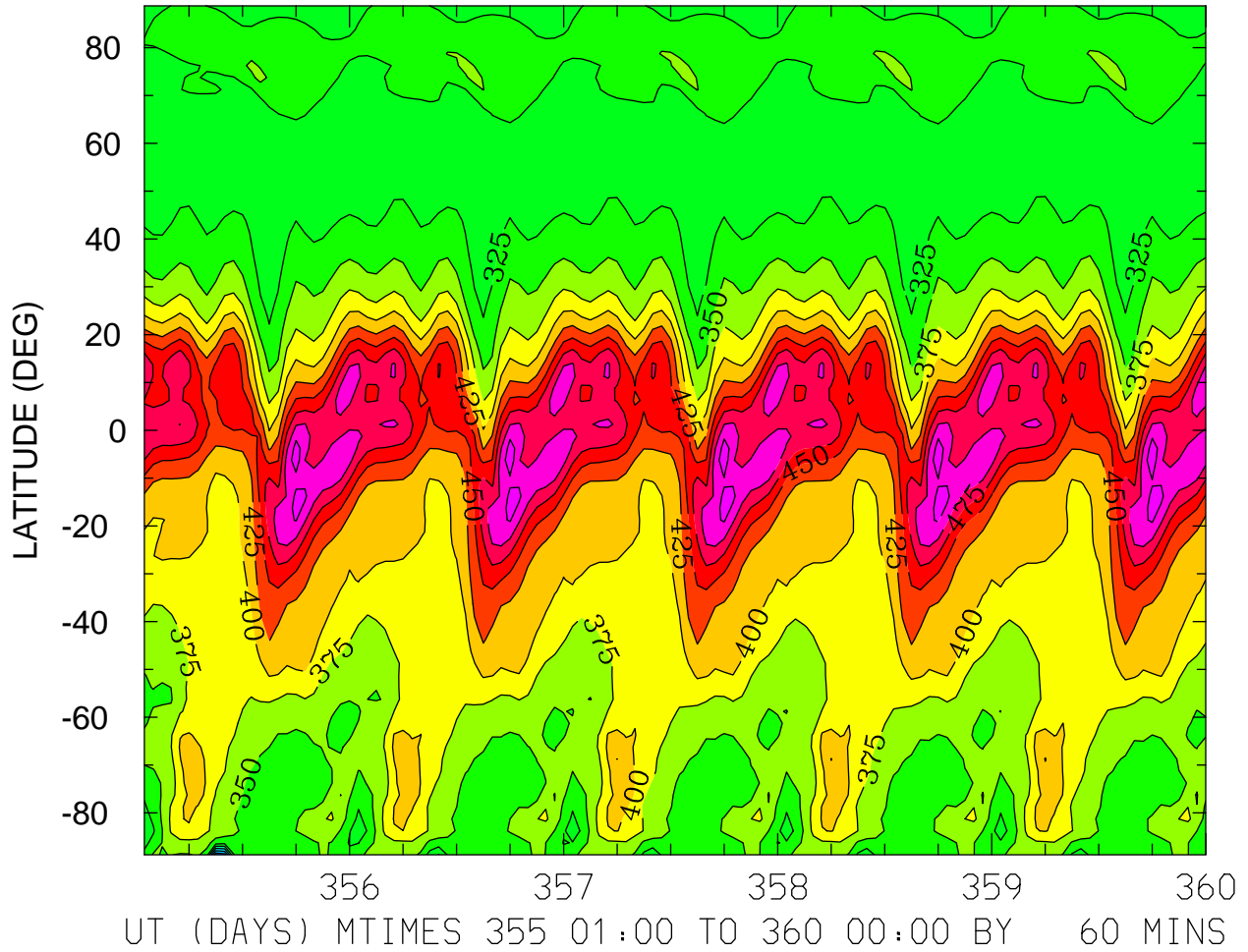
MIN,MAX= 2.3797E+02 4.4686E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 0.00



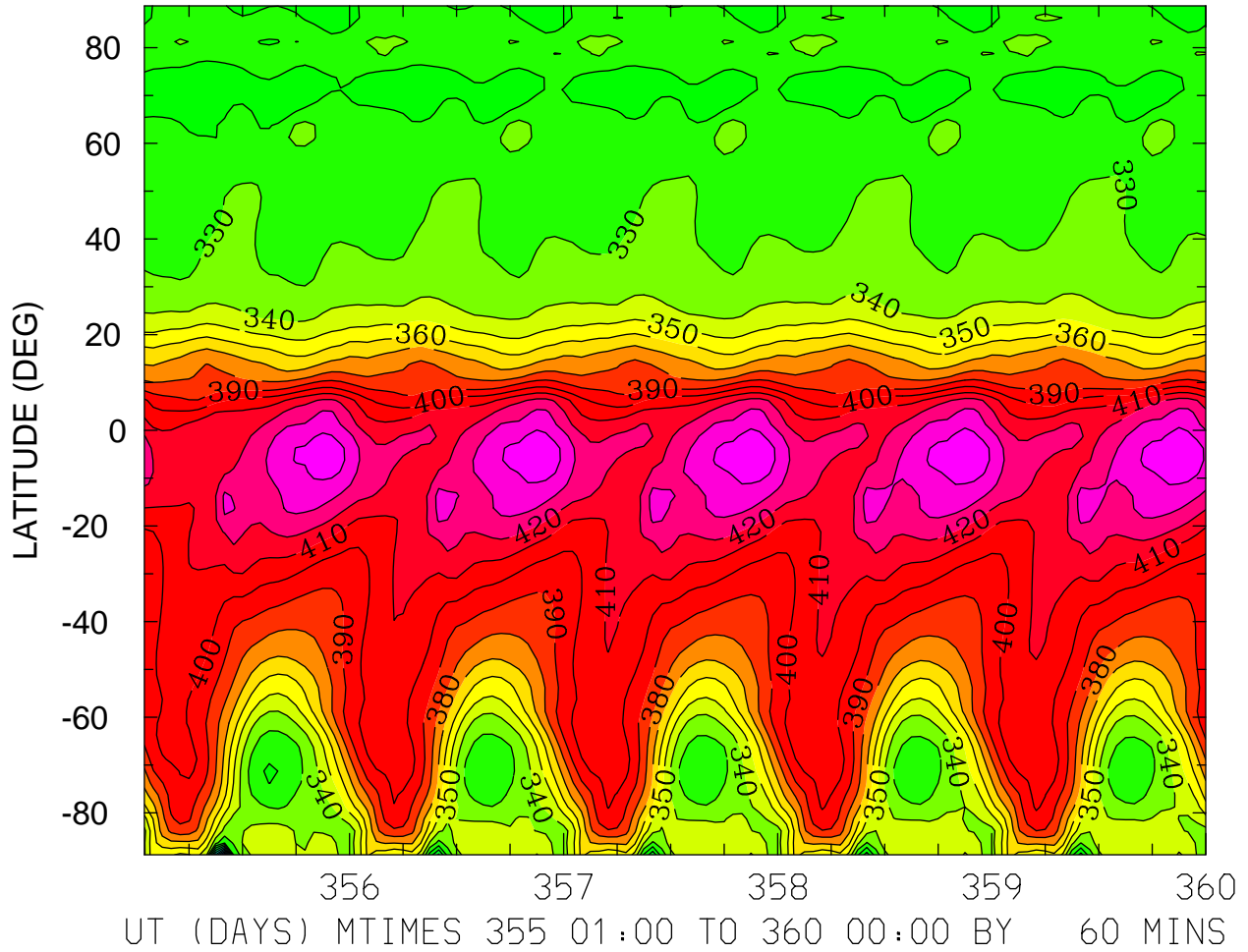
MIN,MAX= 2.7368E+02 4.8544E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 12.00



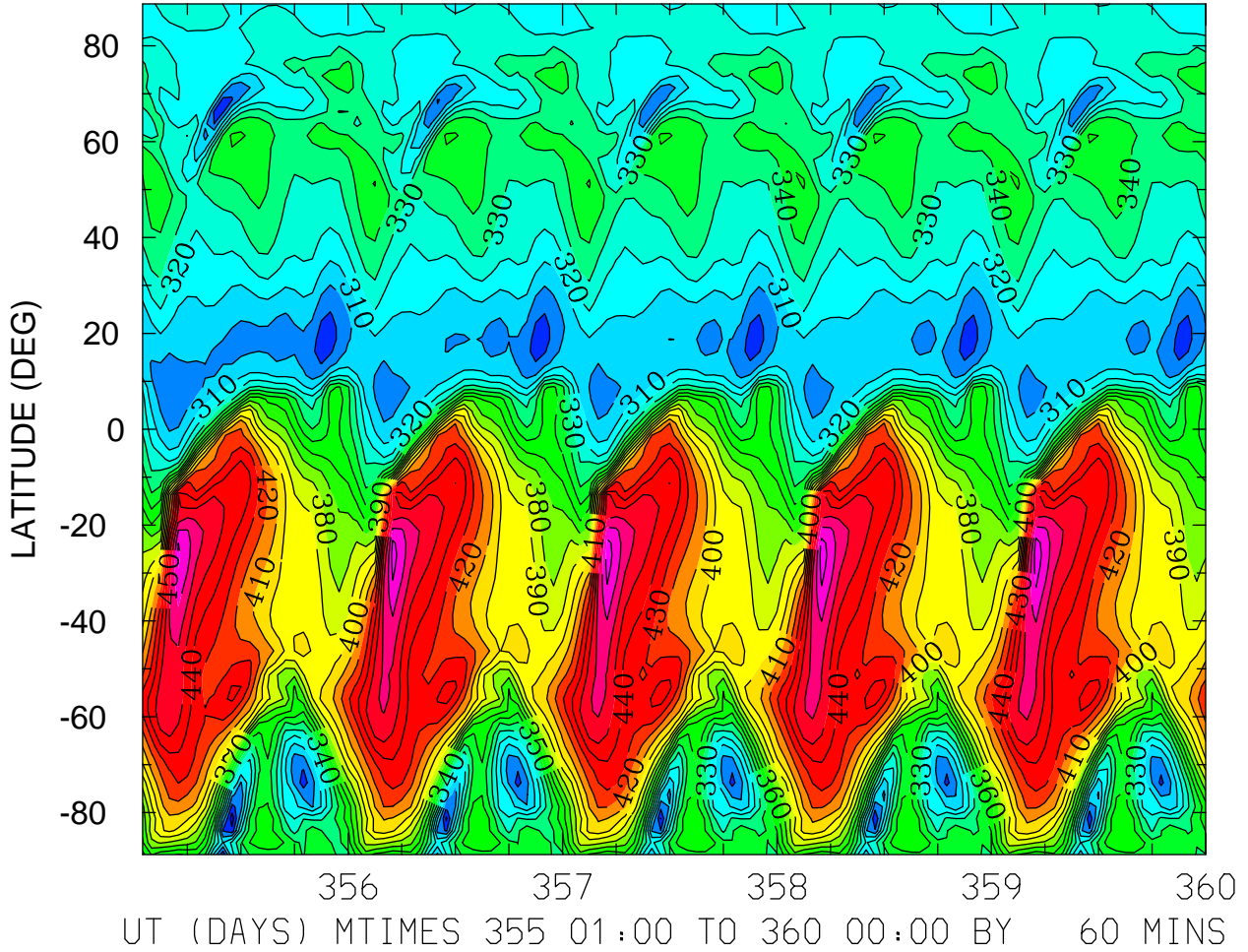
MIN,MAX= 2.0535E+02 5.4274E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

HMF2 (KM)
ZONAL MEANS



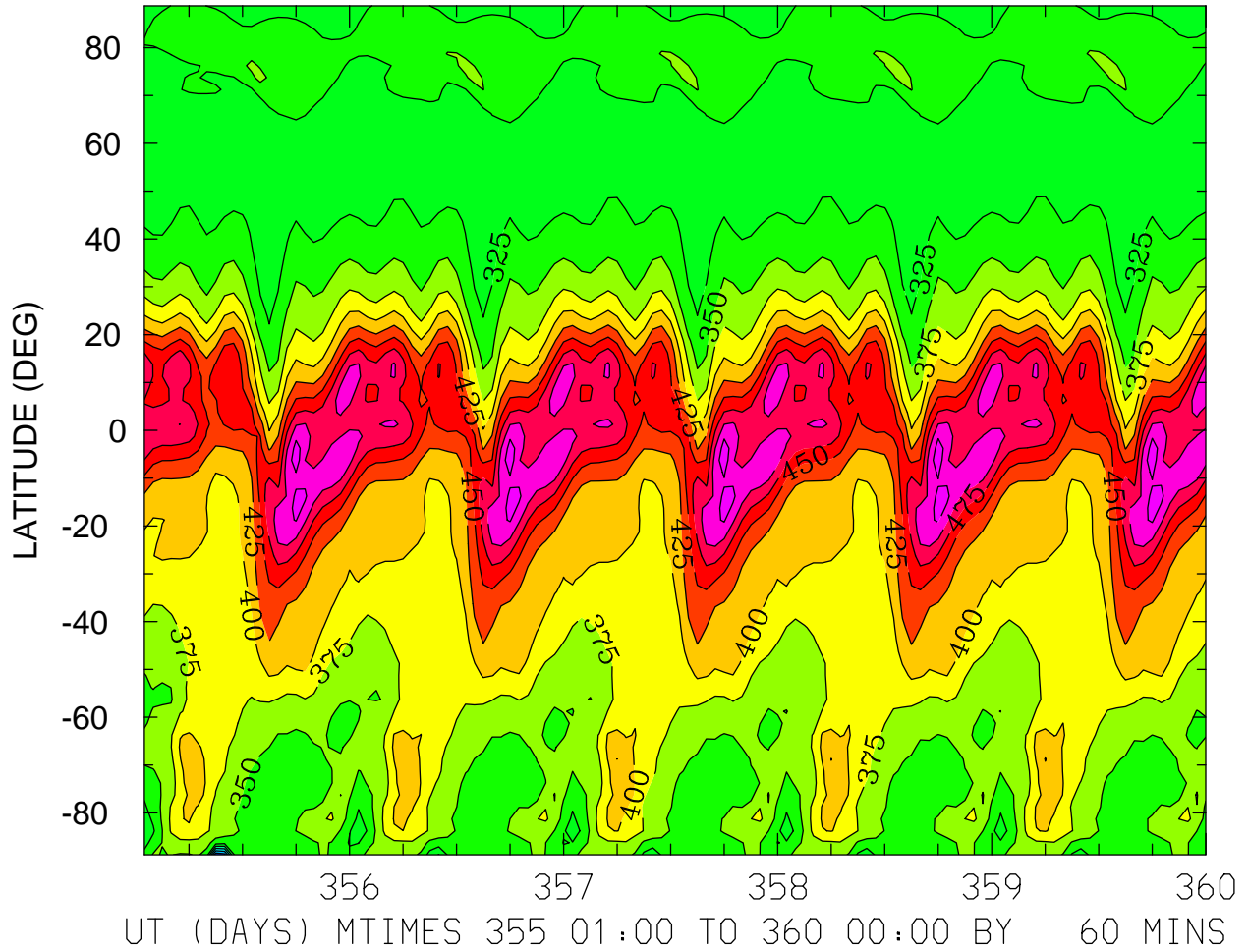
MIN,MAX= 2.3797E+02 4.4686E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 0.00



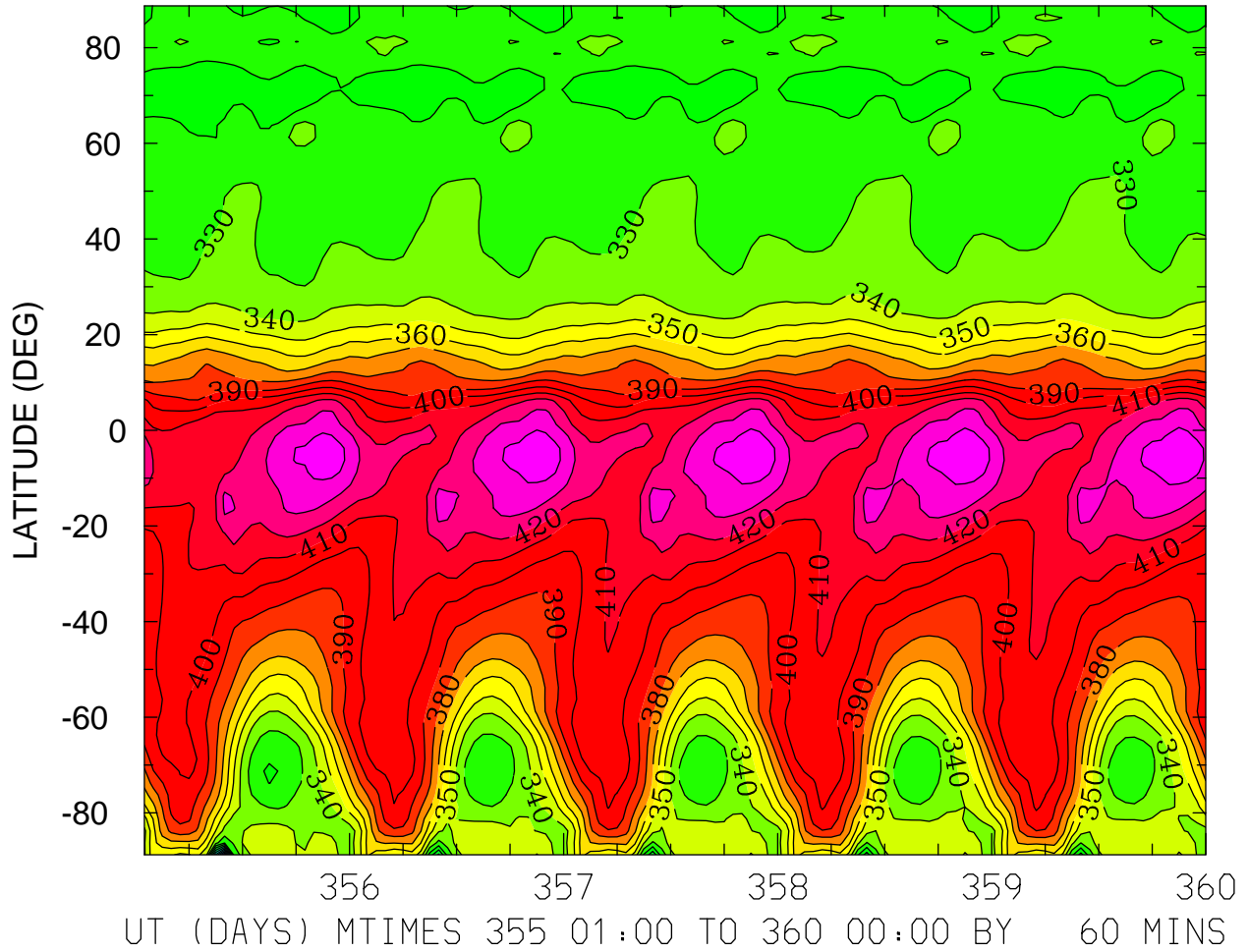
MIN,MAX= 2.7368E+02 4.8544E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 12.00



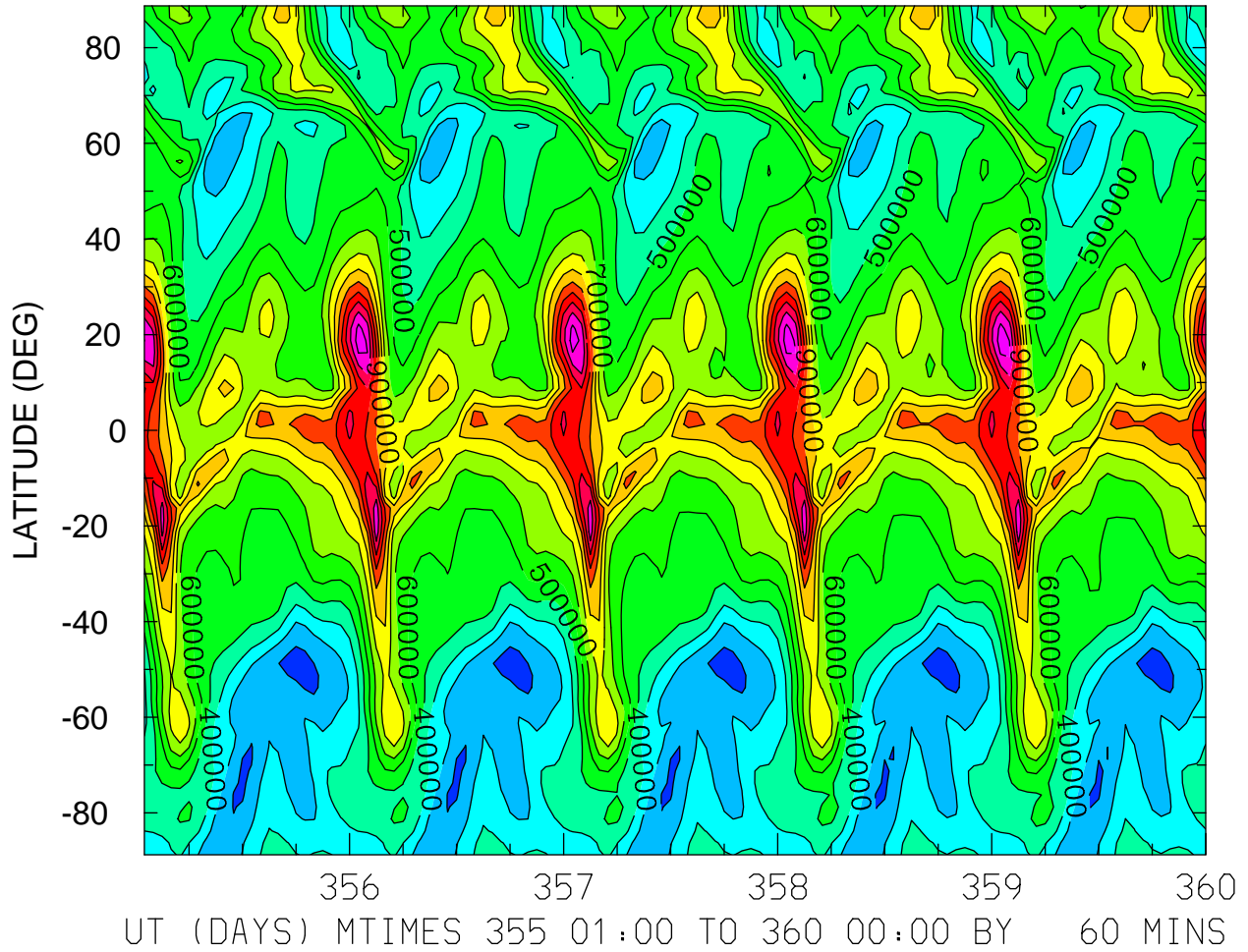
MIN,MAX= 2.0535E+02 5.4274E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

HMF2 (KM)
ZONAL MEANS



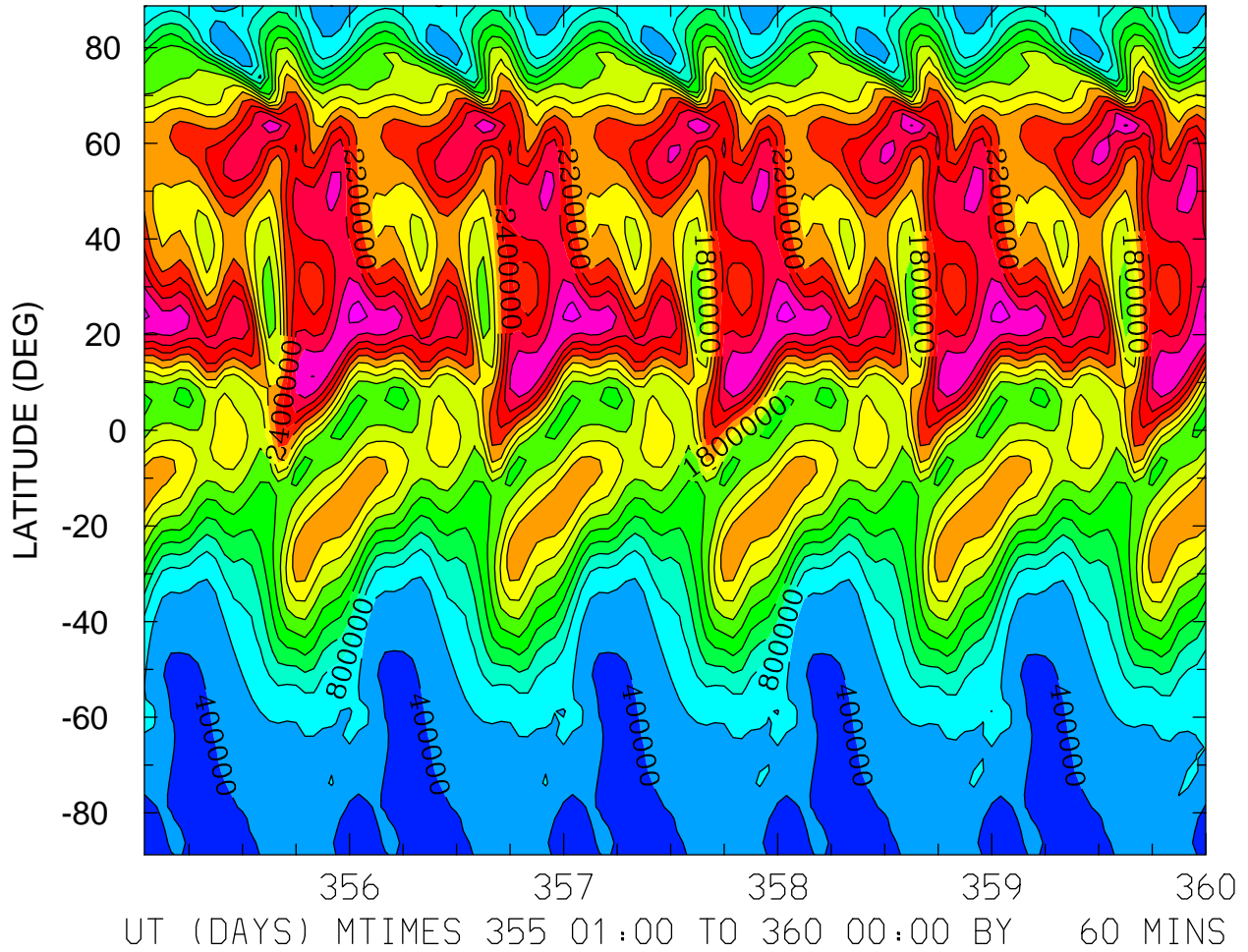
MIN,MAX= 2.3797E+02 4.4686E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 0.00



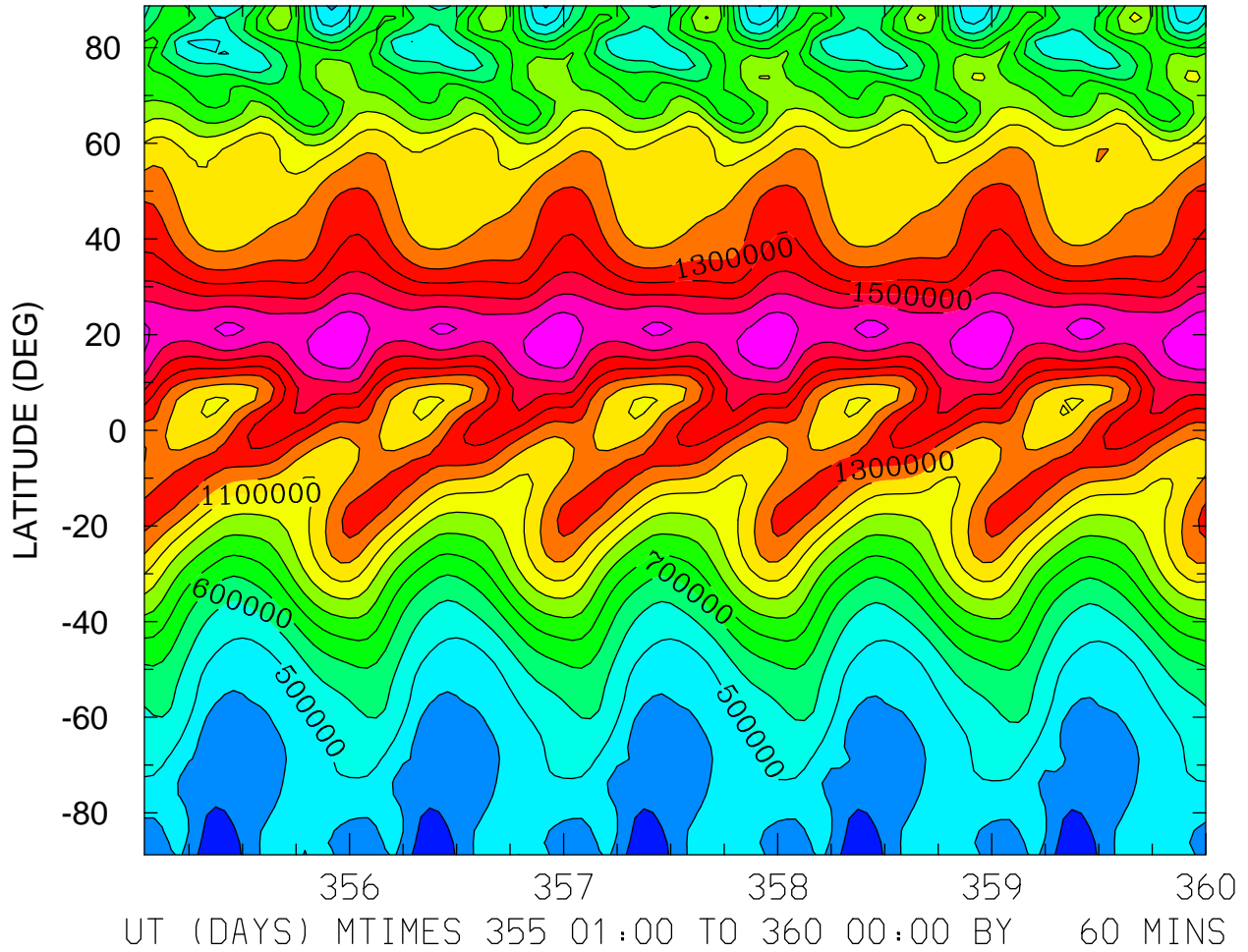
MIN,MAX= 1.5970E+05 1.4608E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 12.00



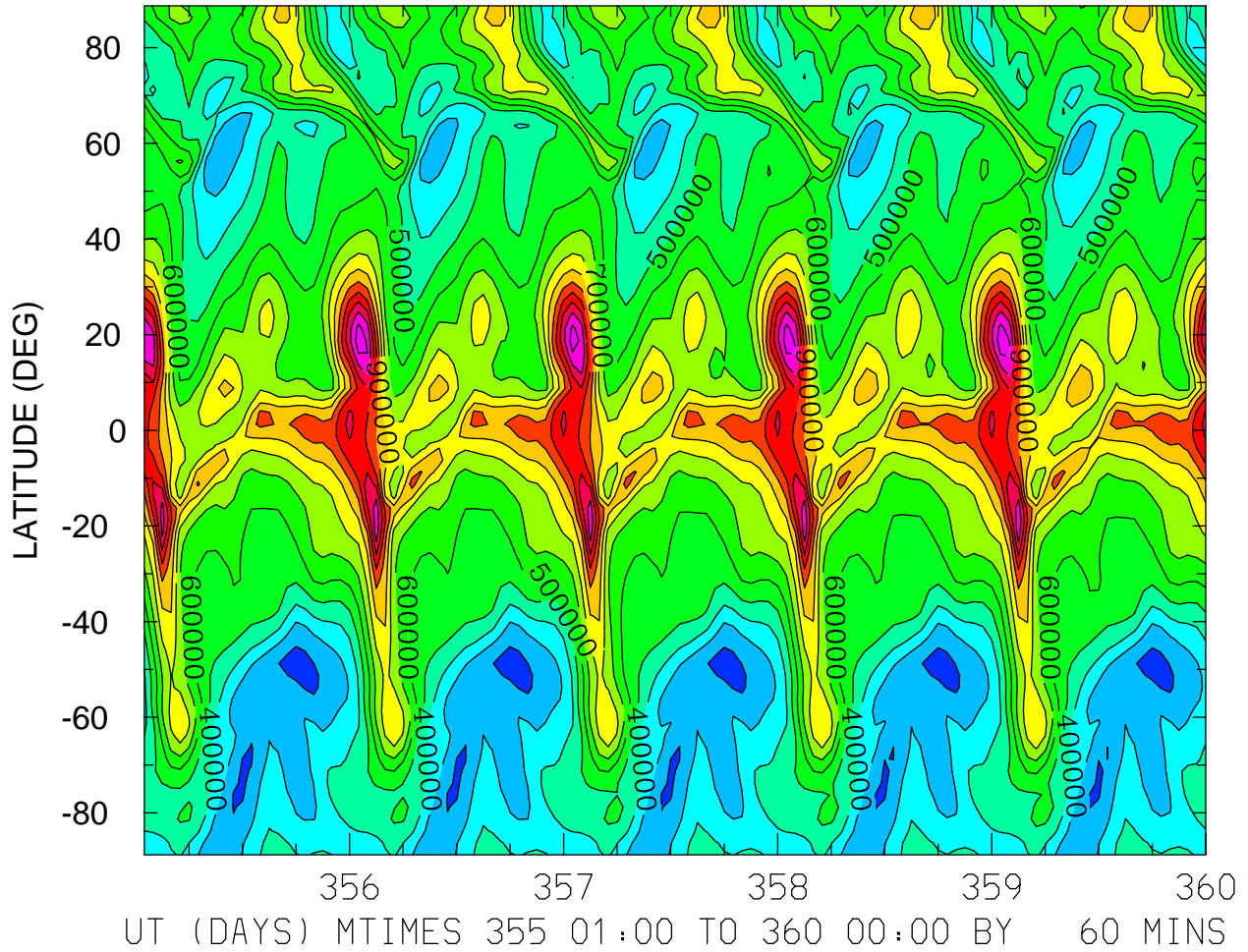
MIN,MAX= 2.1173E+05 3.0587E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NMF2 ()
ZONAL MEANS



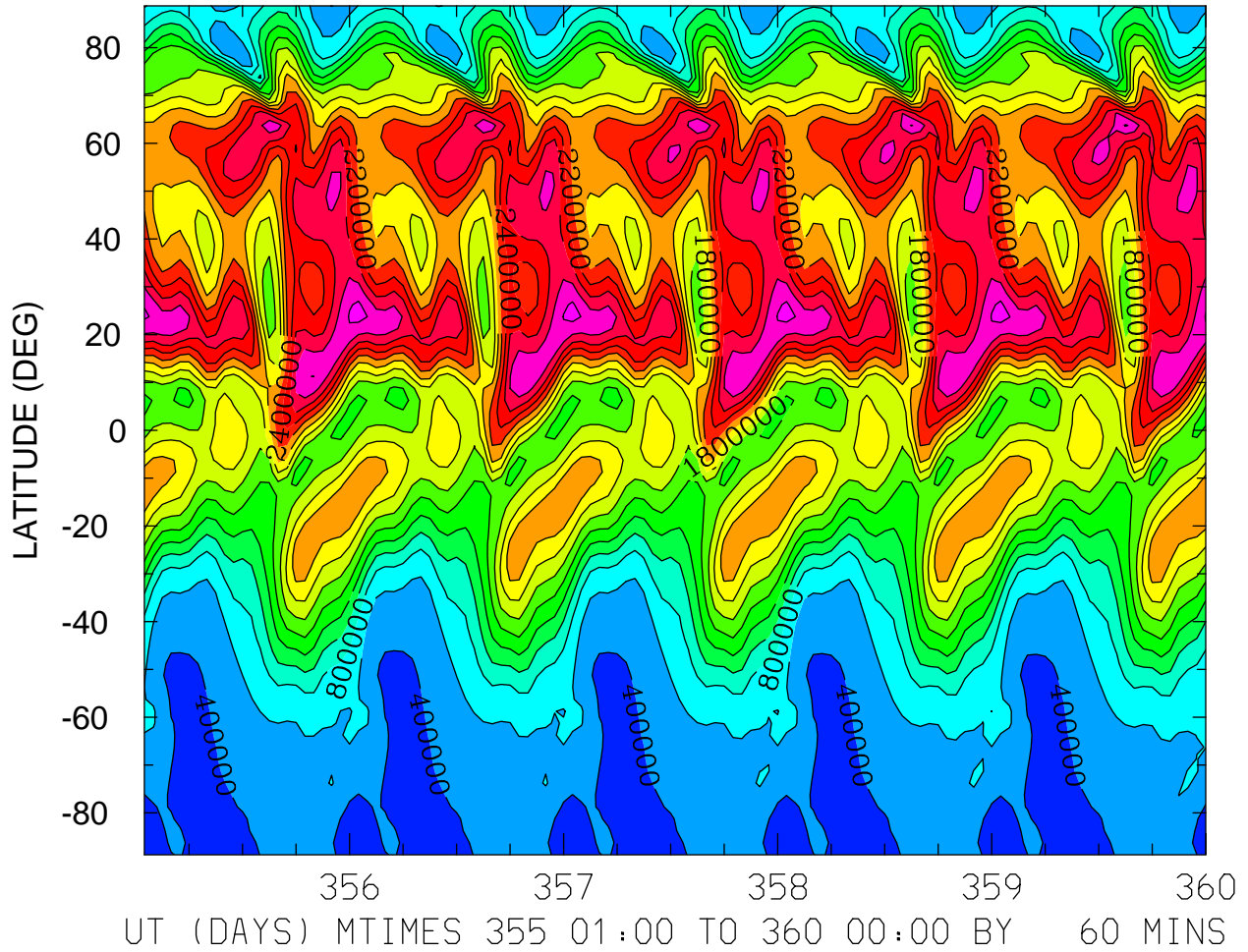
MIN,MAX= 2.1370E+05 1.8000E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 0.00



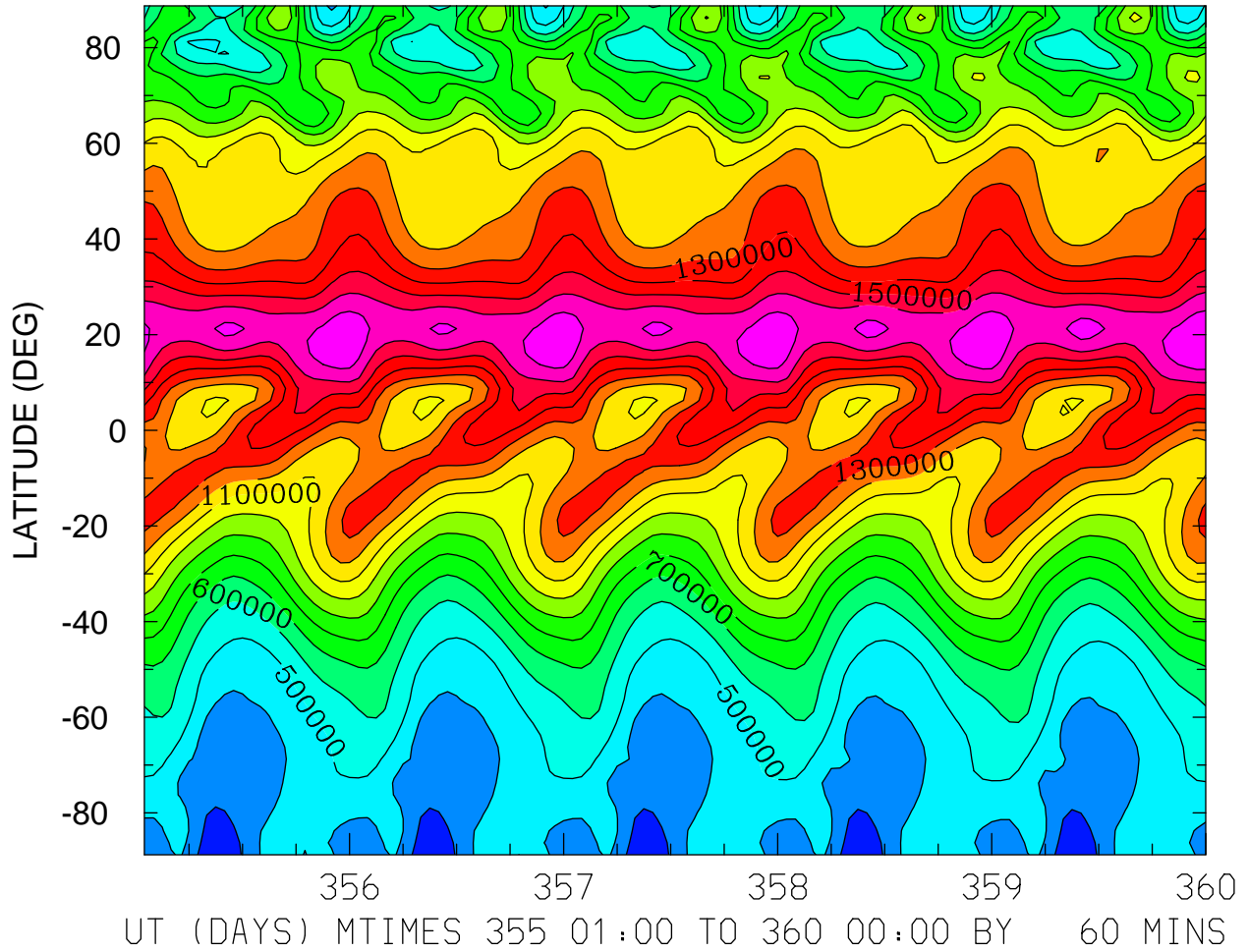
MIN,MAX= 1.5970E+05 1.4608E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 12.00



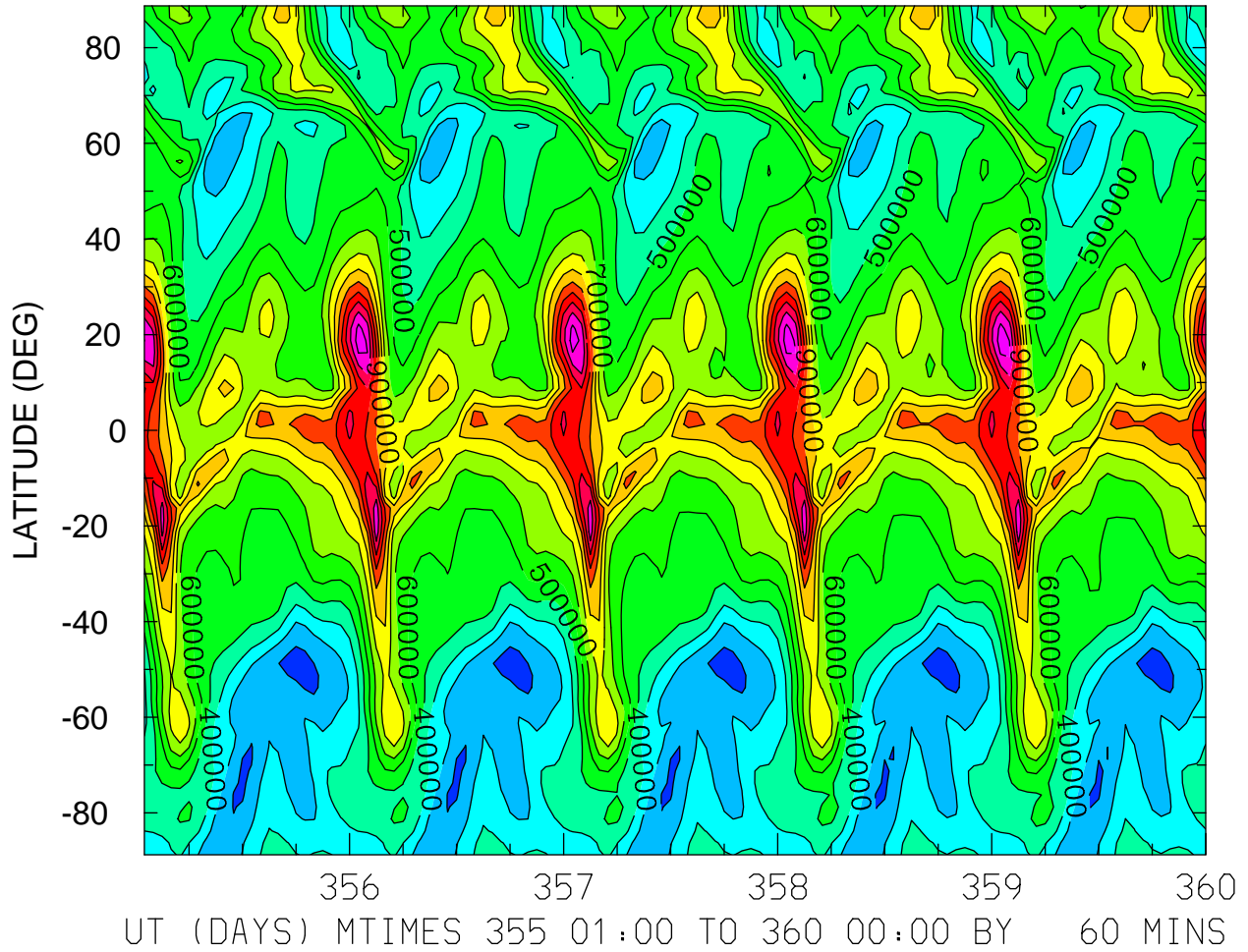
MIN,MAX= 2.1173E+05 3.0587E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NMF2 ()
ZONAL MEANS



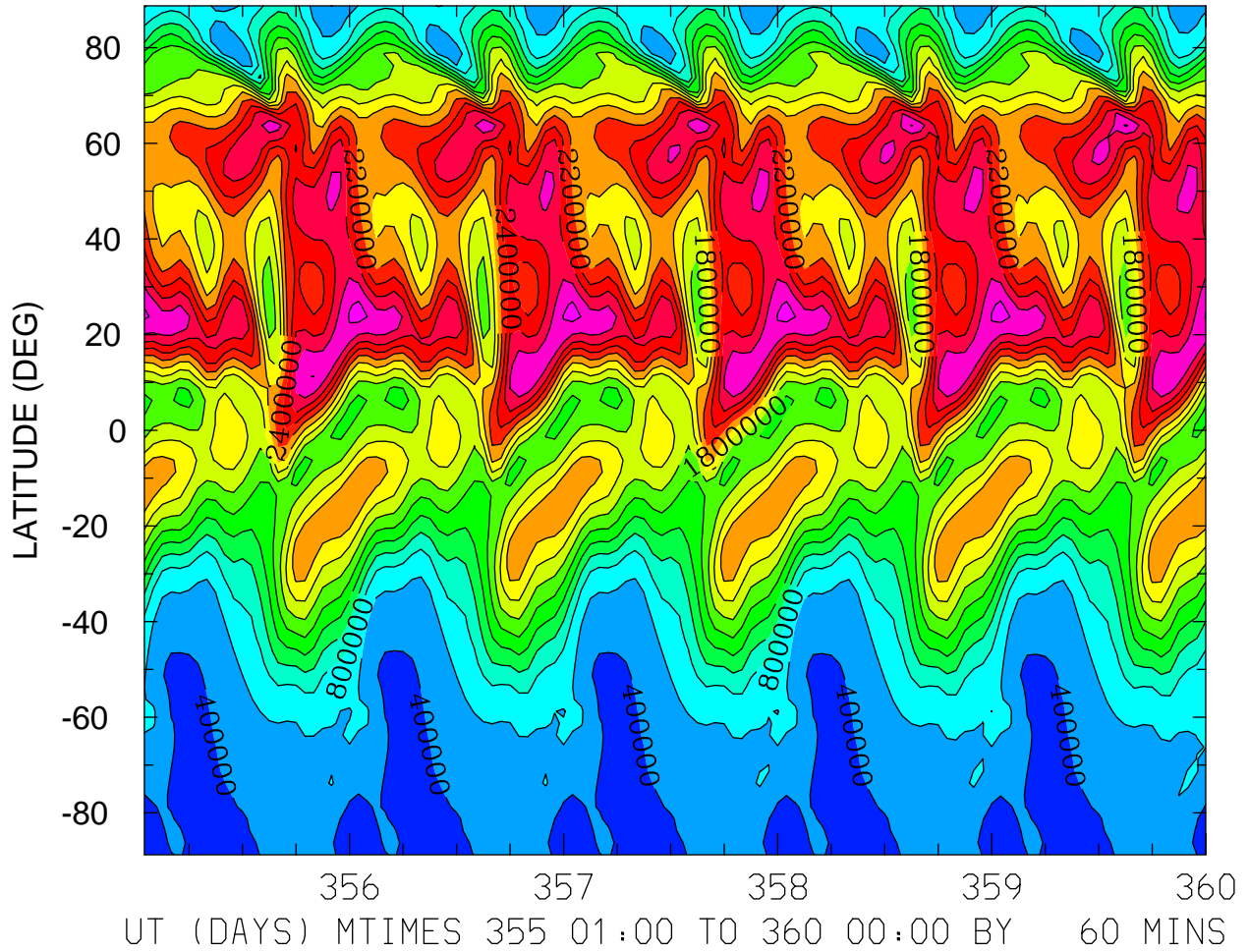
MIN,MAX= 2.1370E+05 1.8000E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 0.00



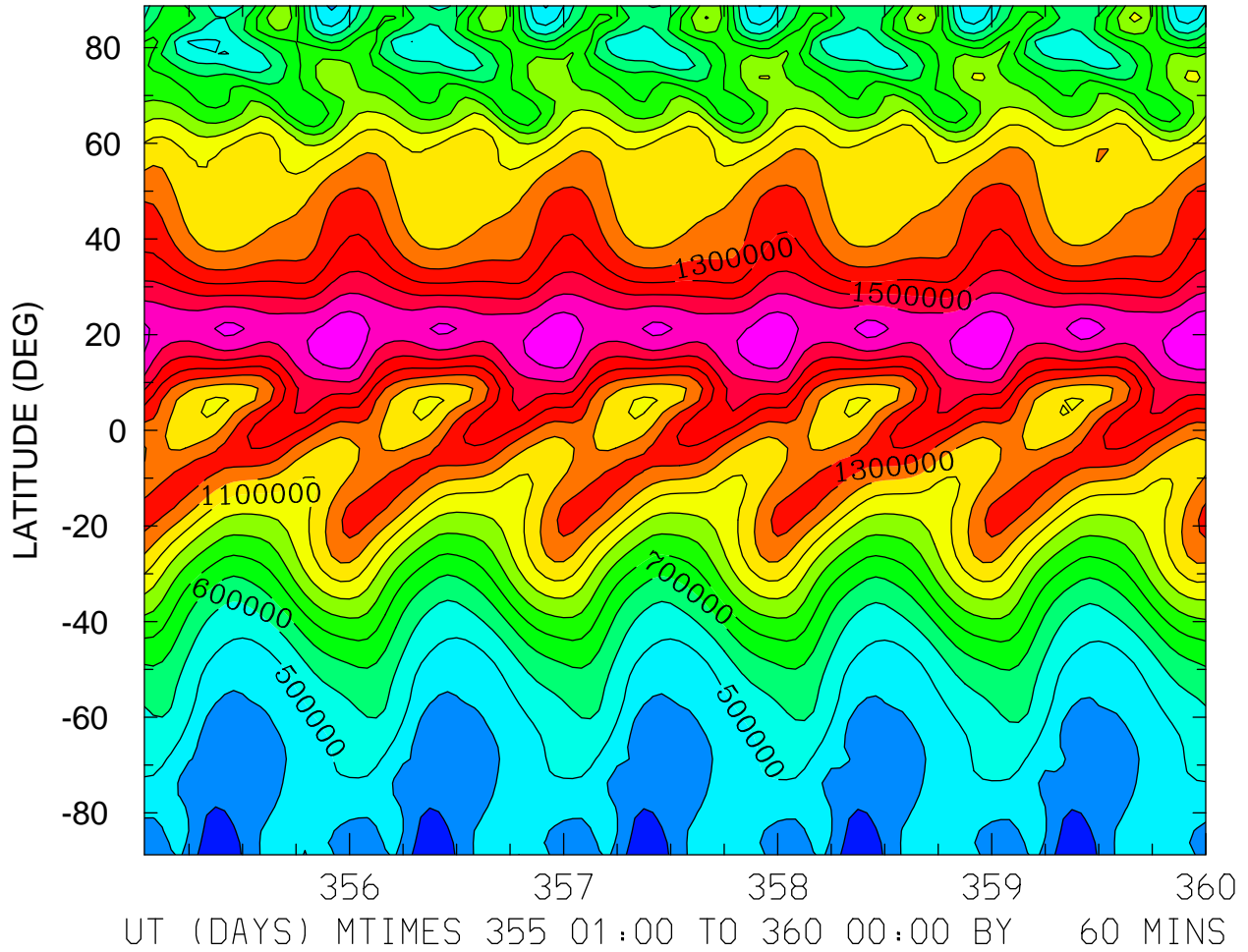
MIN,MAX= 1.5970E+05 1.4608E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 12.00



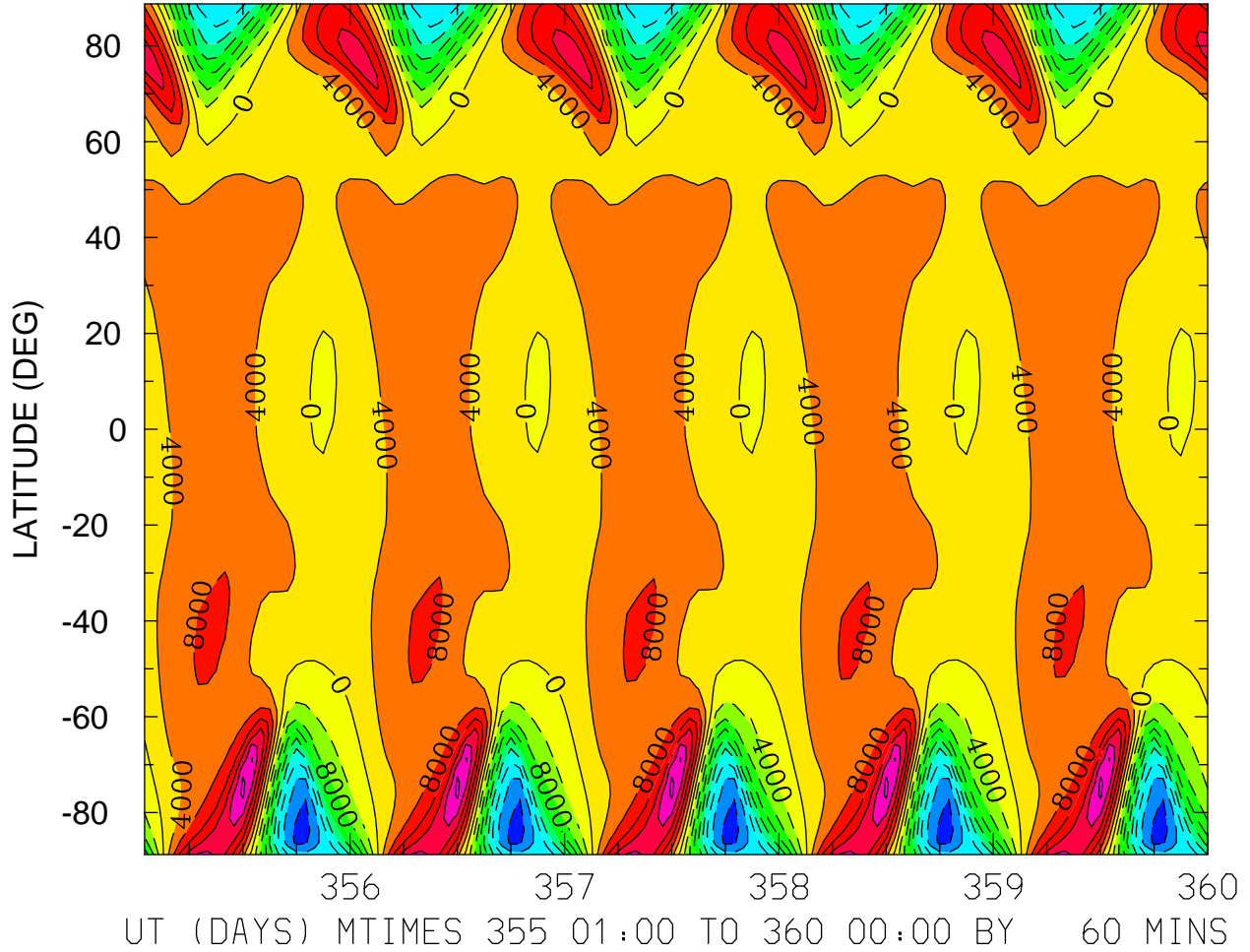
MIN,MAX= 2.1173E+05 3.0587E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

NMF2 ()
ZONAL MEANS



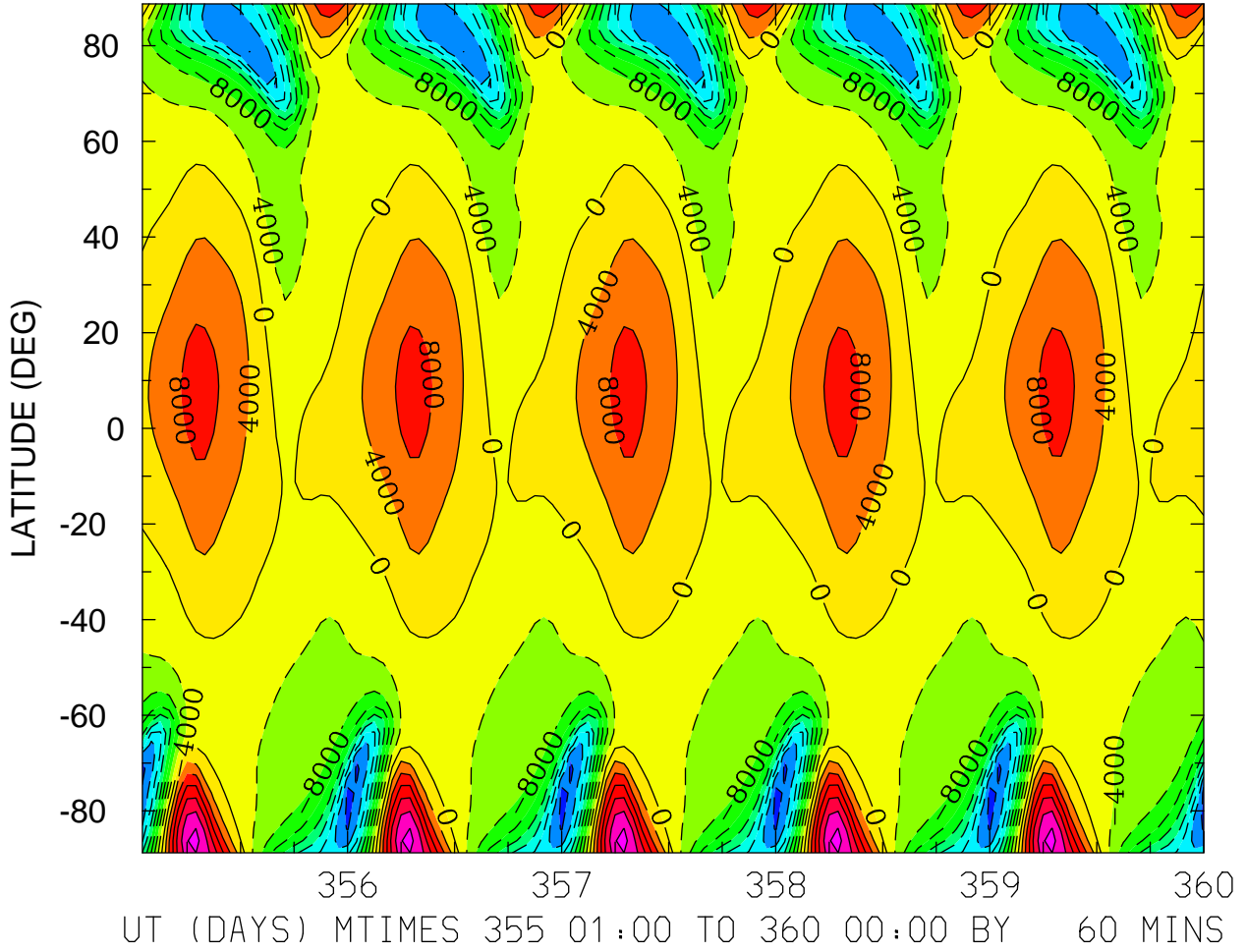
MIN,MAX= 2.1370E+05 1.8000E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



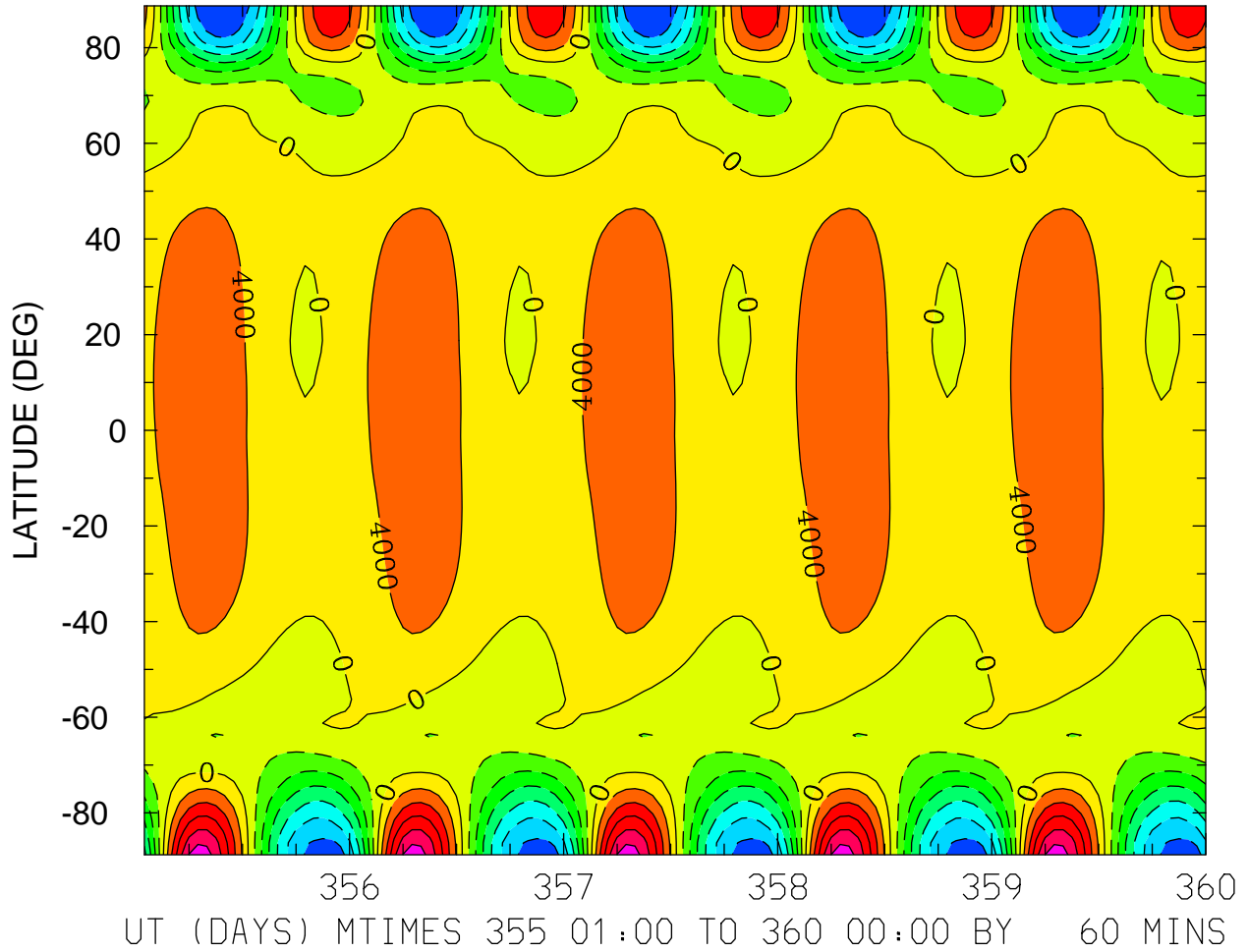
MIN,MAX= -3.3356E+04 2.4875E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



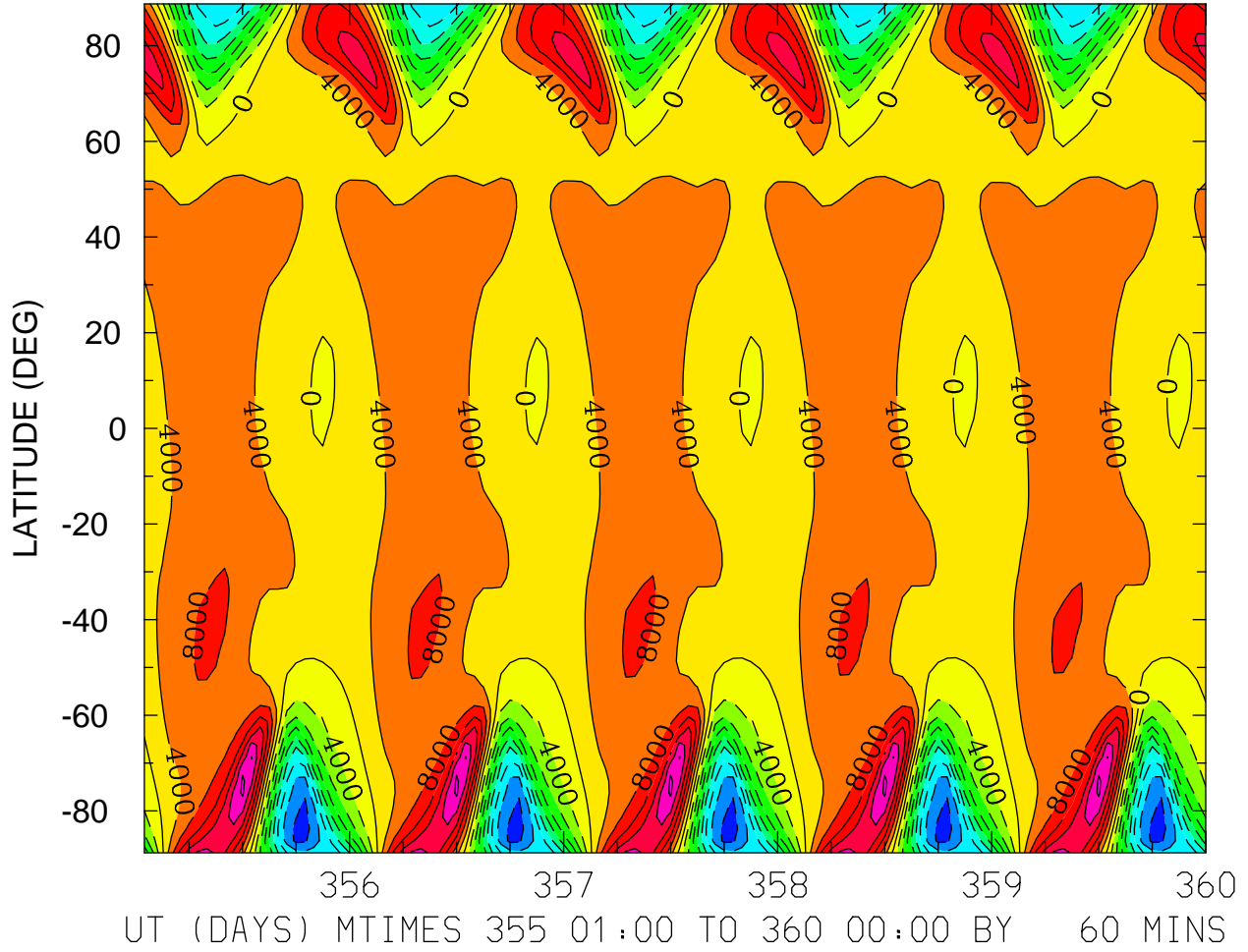
MIN,MAX= -3.3478E+04 2.5442E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = -4.000 ZONAL MEANS



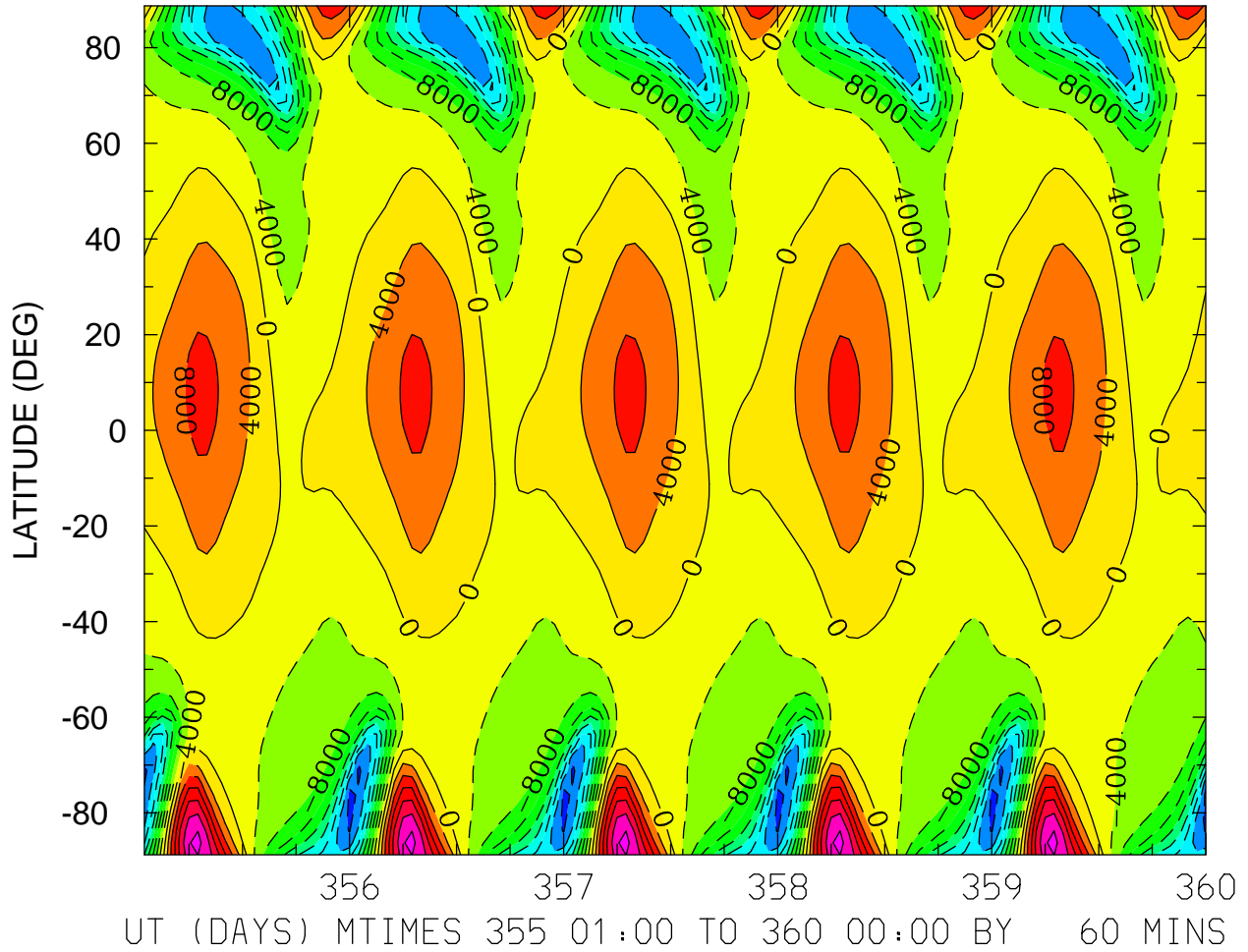
MIN,MAX= -2.7952E+04 2.2212E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



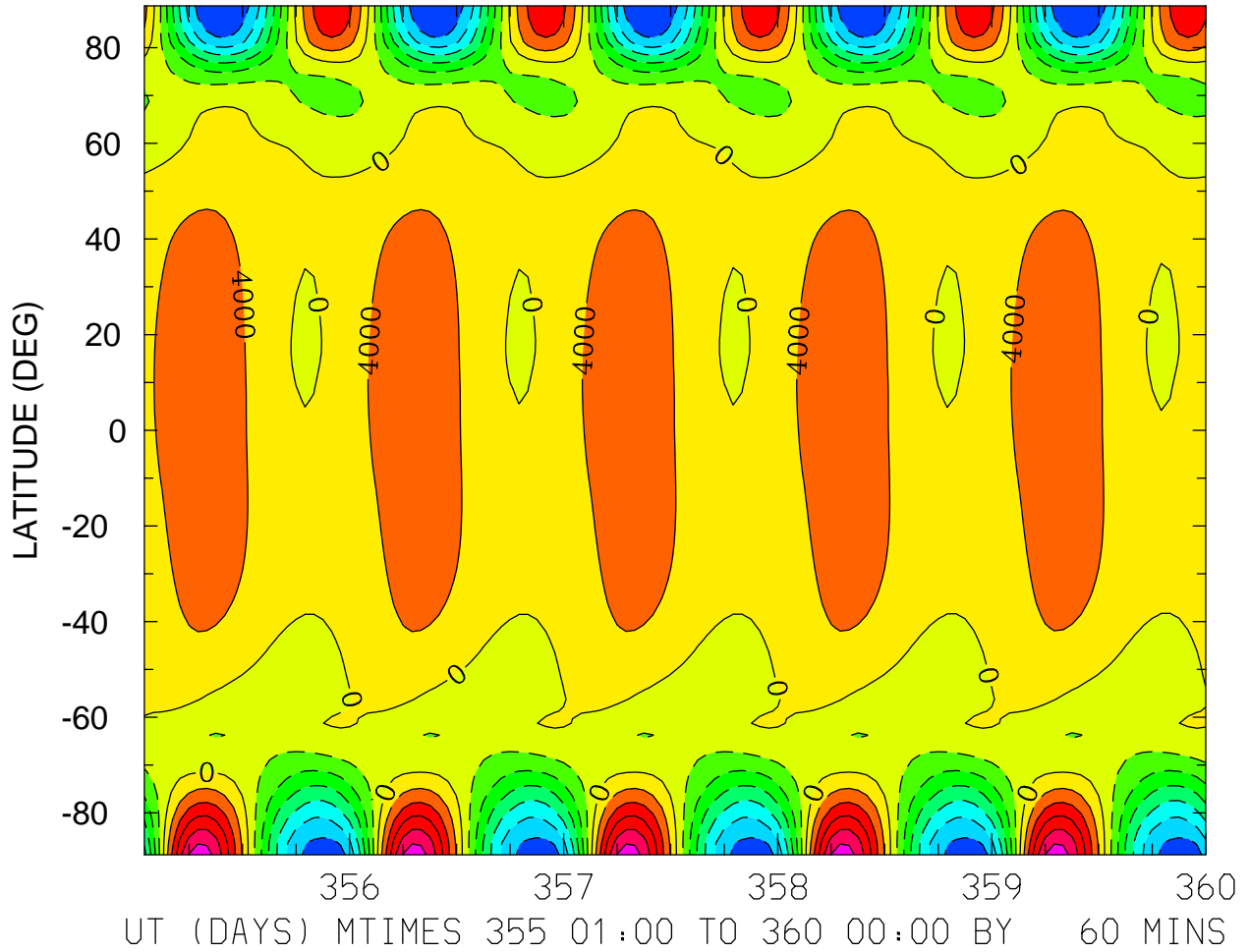
MIN,MAX= -3.3318E+04 2.4850E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



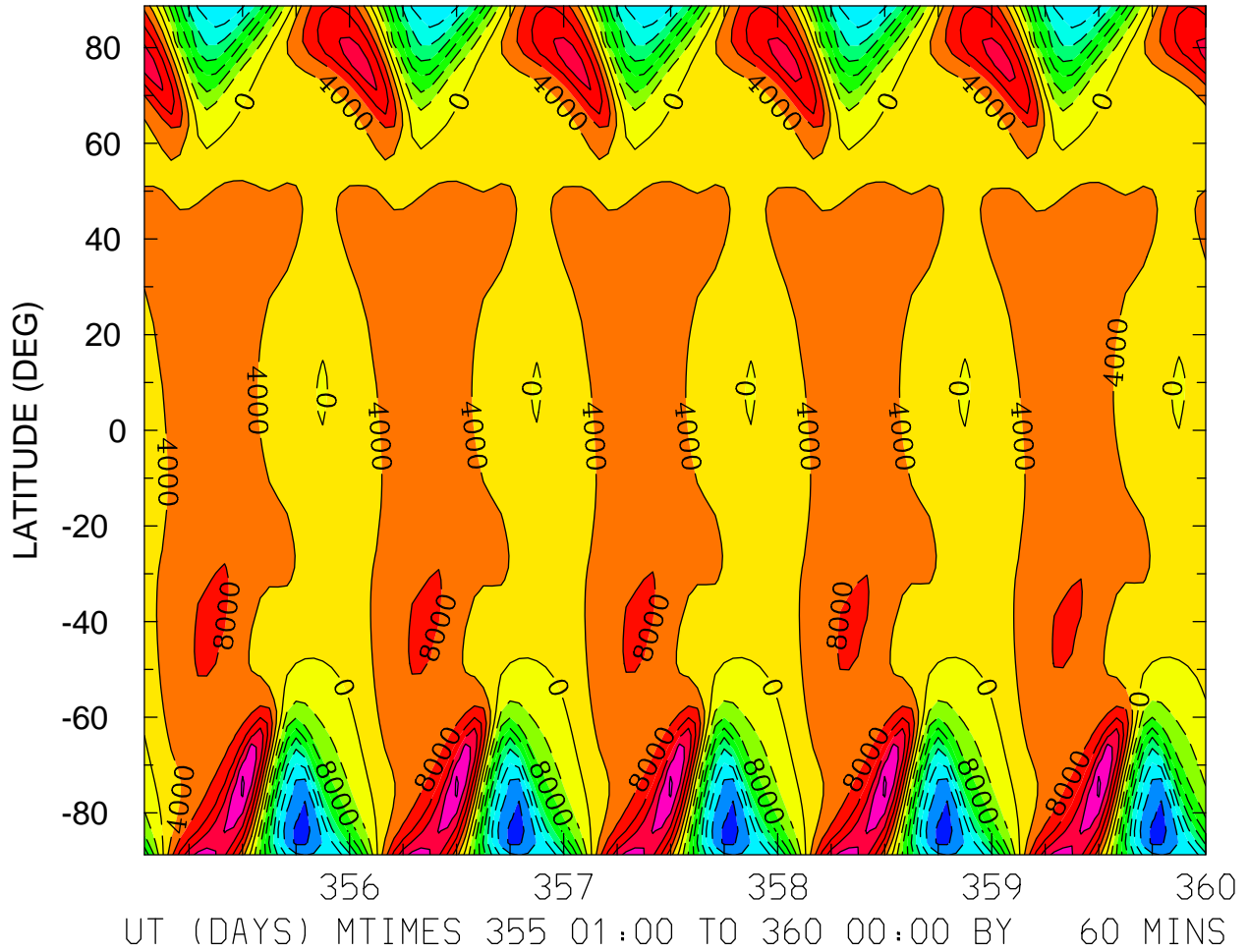
MIN,MAX= -3.3446E+04 2.5364E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 0.000 ZONAL MEANS



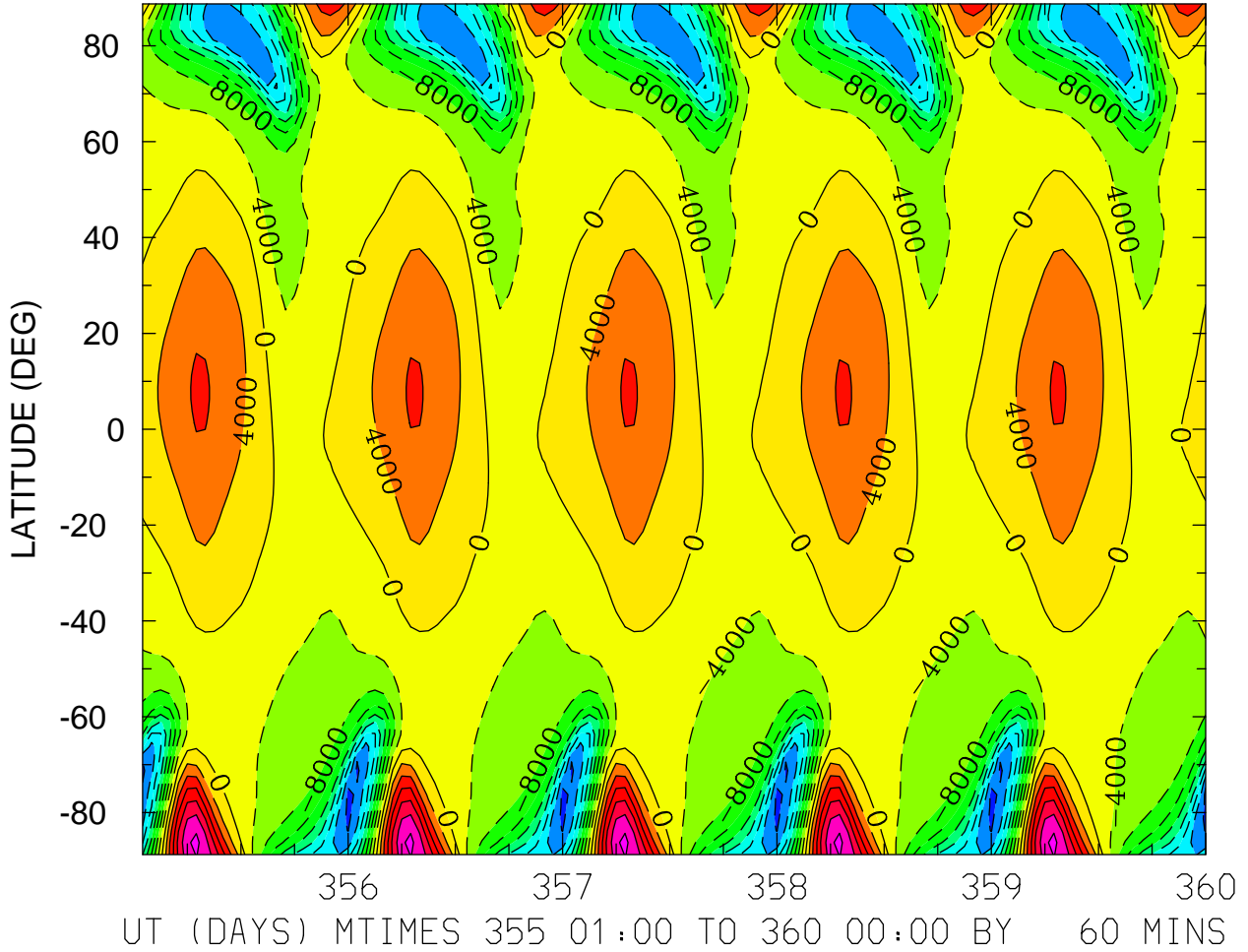
MIN,MAX= -2.7877E+04 2.2321E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



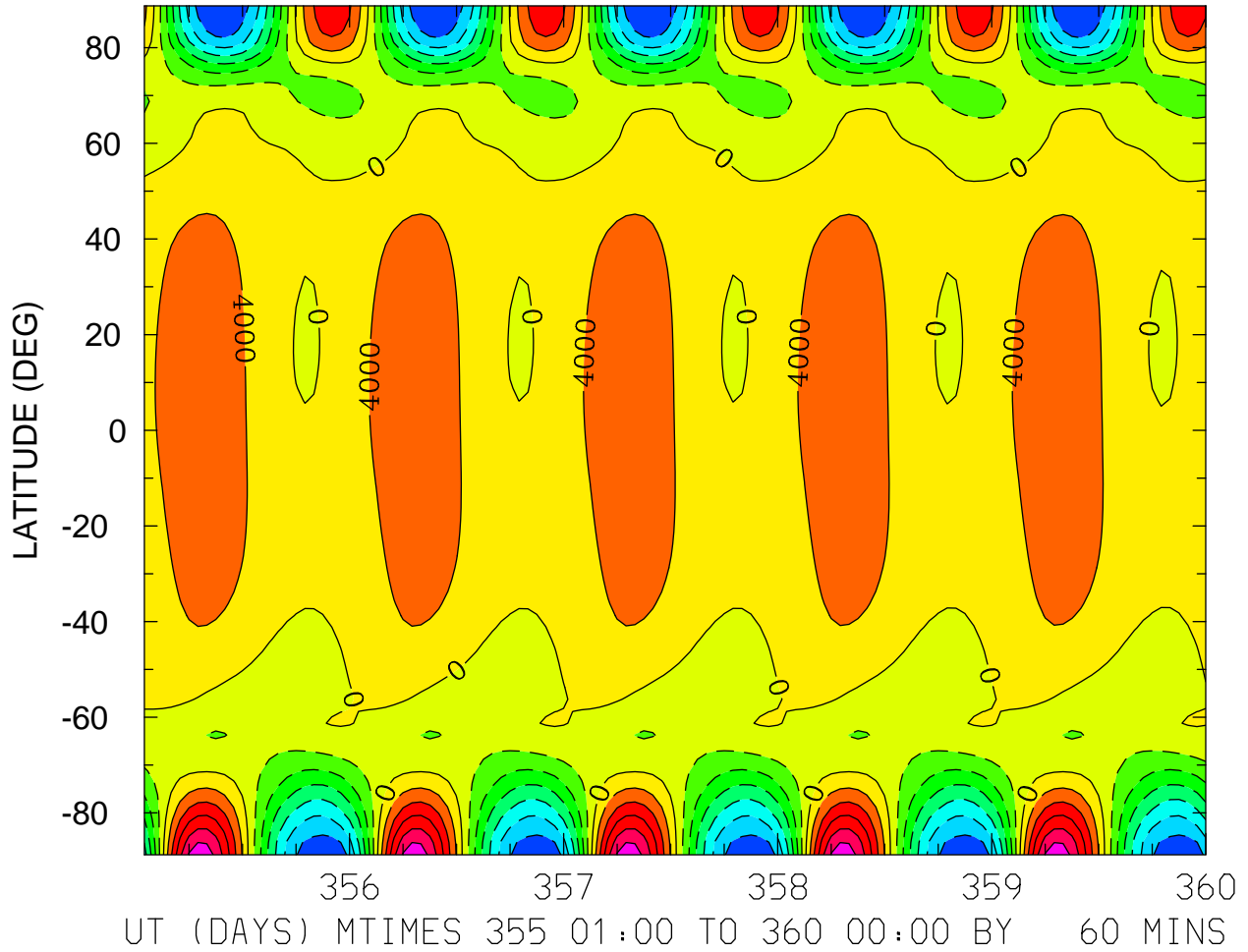
MIN,MAX= -3.3214E+04 2.4777E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



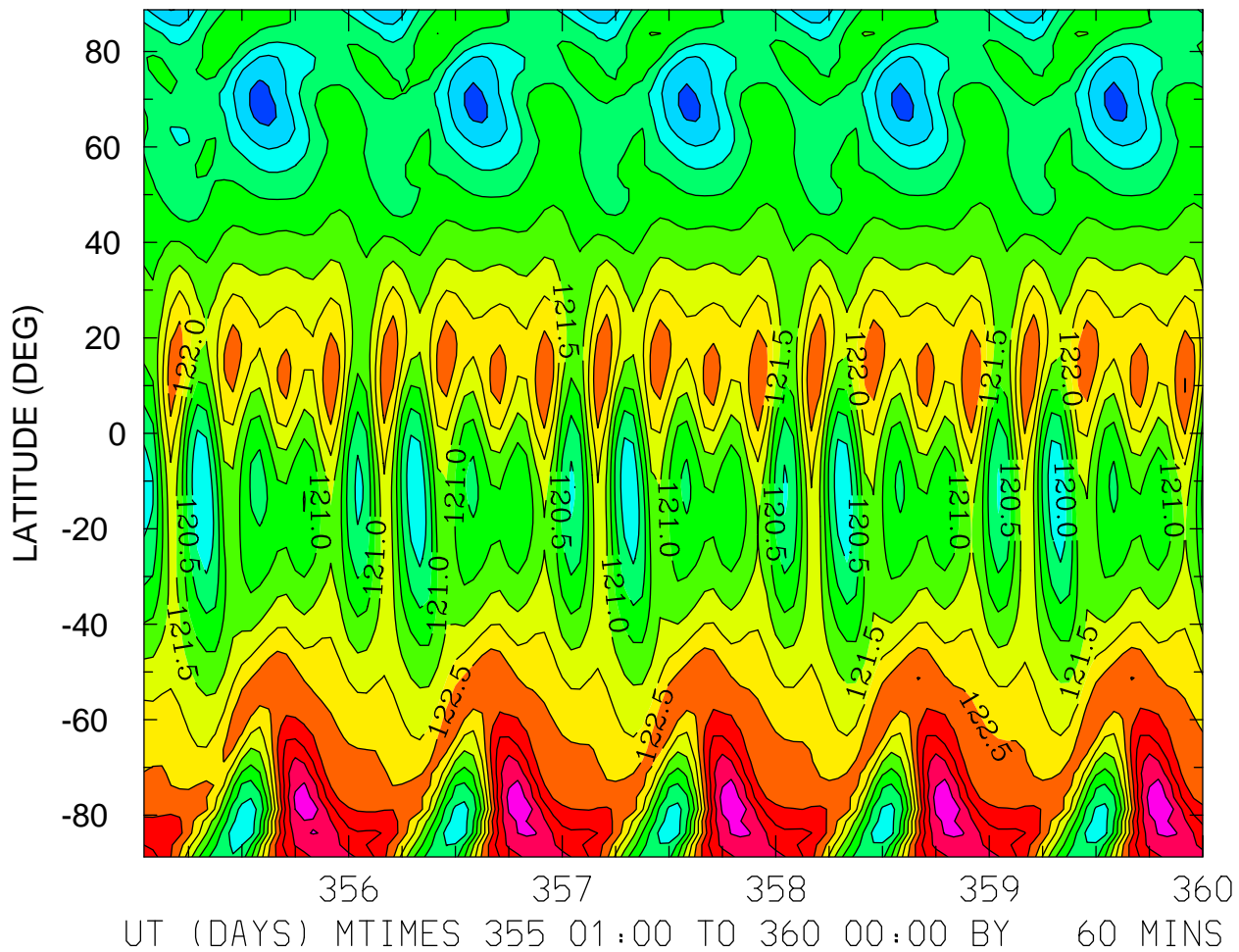
MIN,MAX= -3.3357E+04 2.5140E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 4.000 ZONAL MEANS



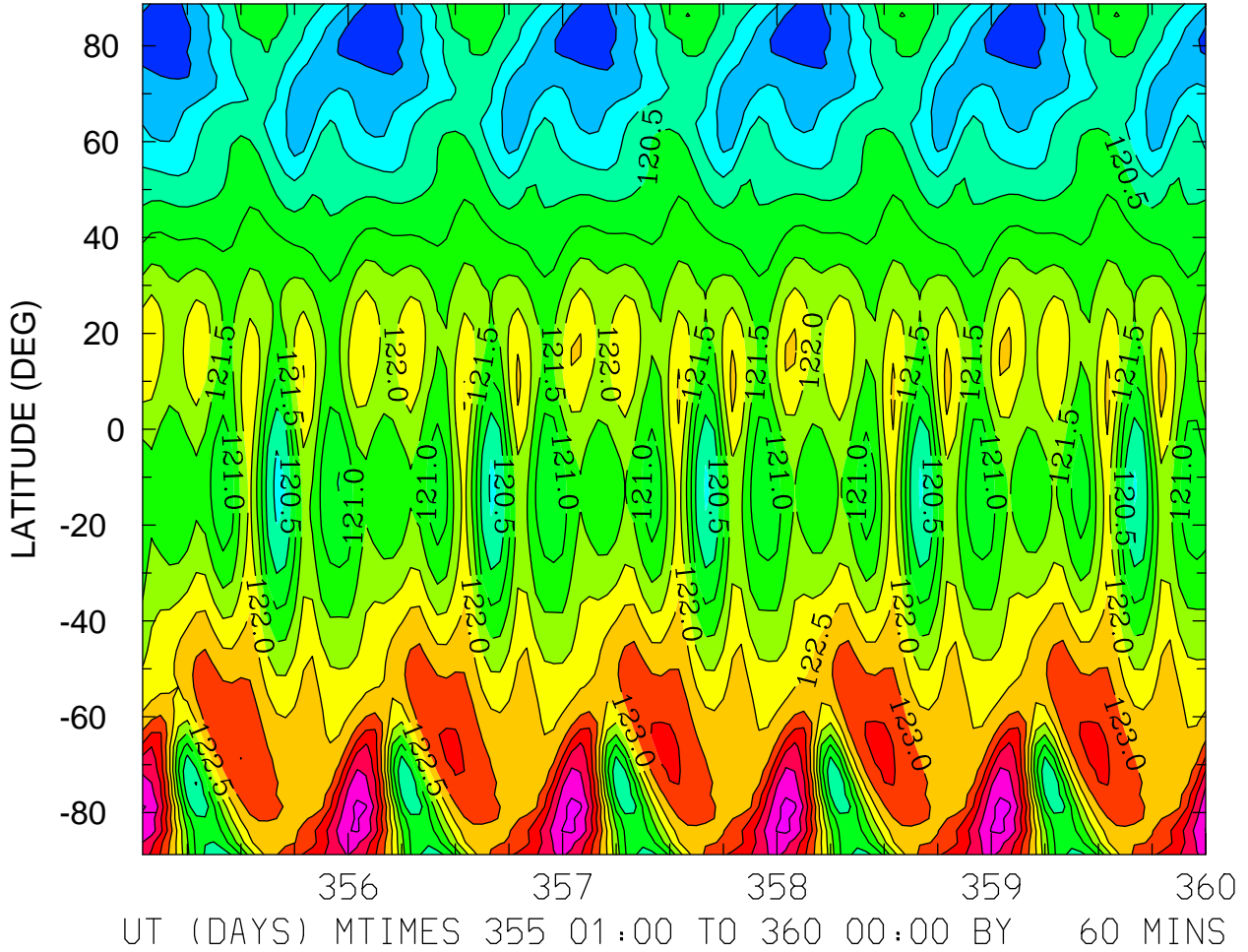
MIN,MAX= -2.7694E+04 2.2633E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



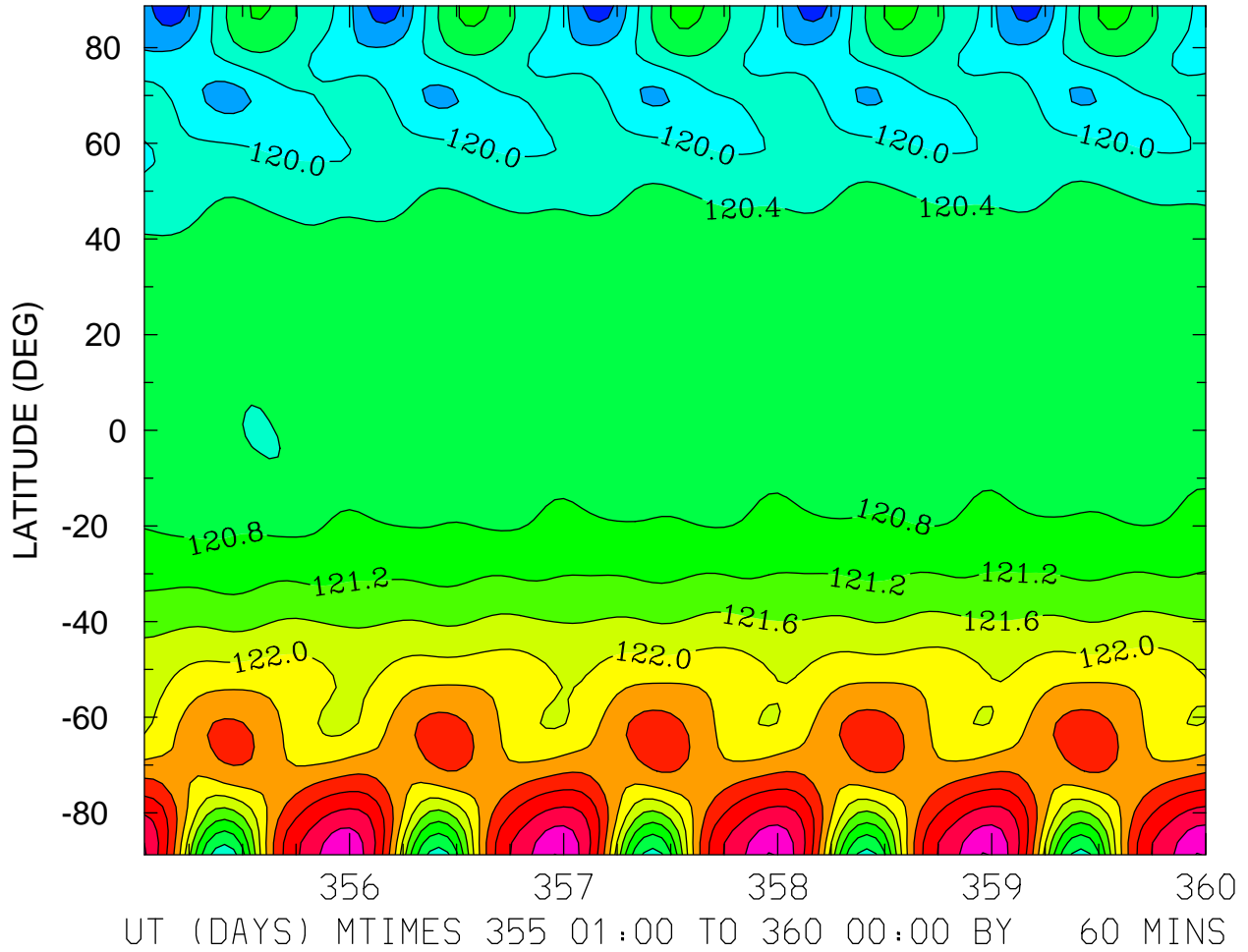
MIN,MAX= 1.1882E+02 1.2493E+02 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



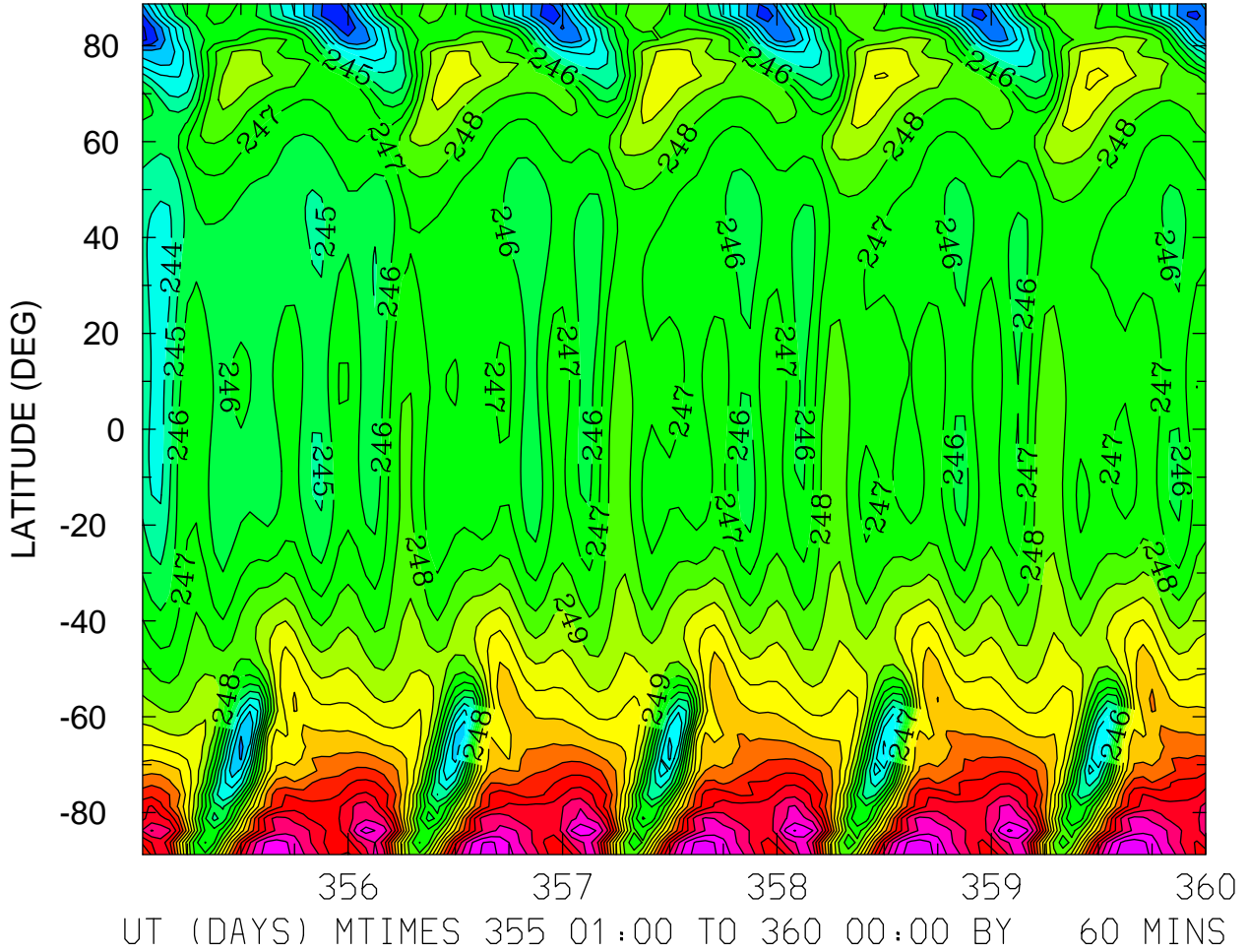
MIN,MAX= 1.1862E+02 1.2519E+02 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = -4.000 ZONAL MEANS



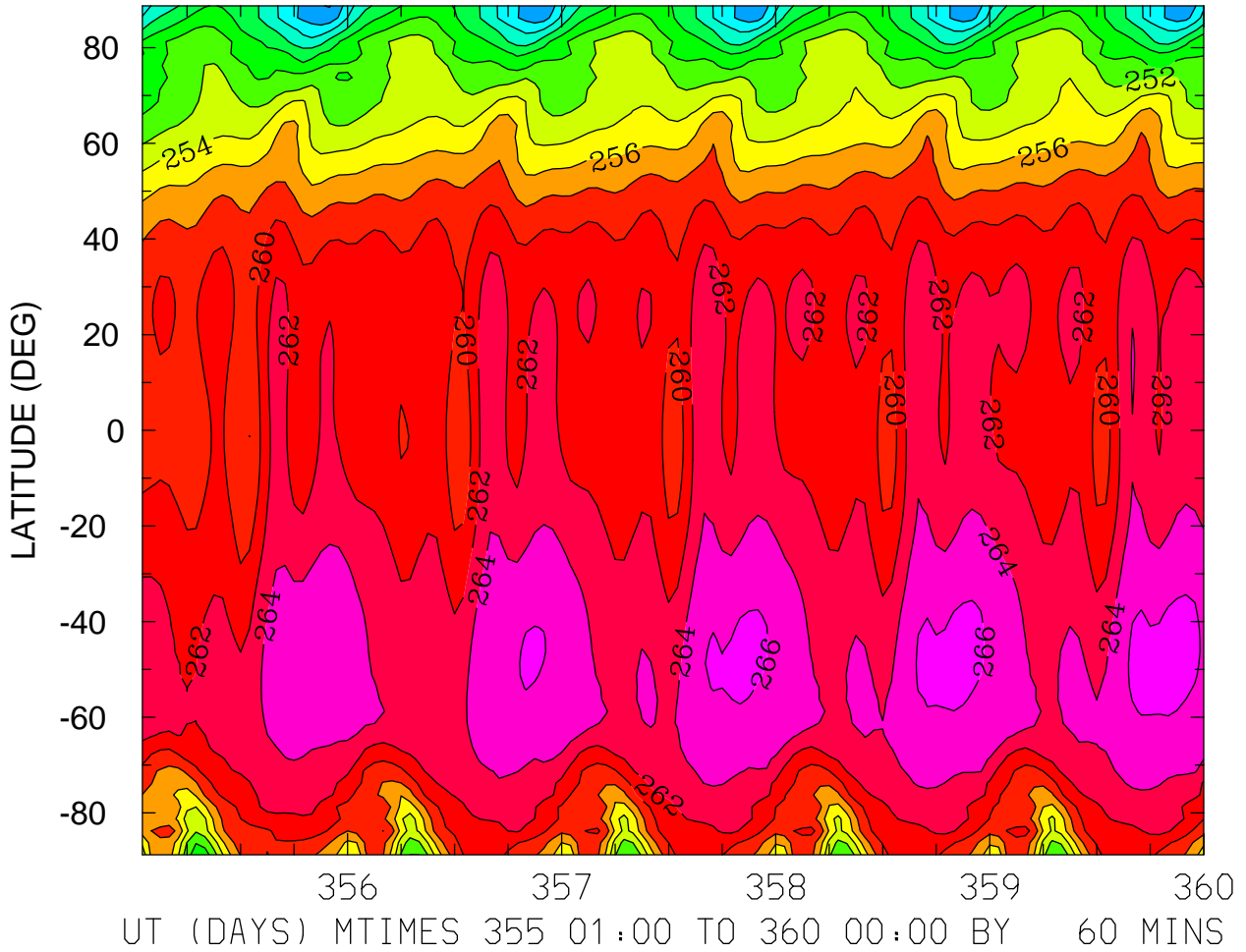
MIN,MAX= 1.1889E+02 1.2442E+02 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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

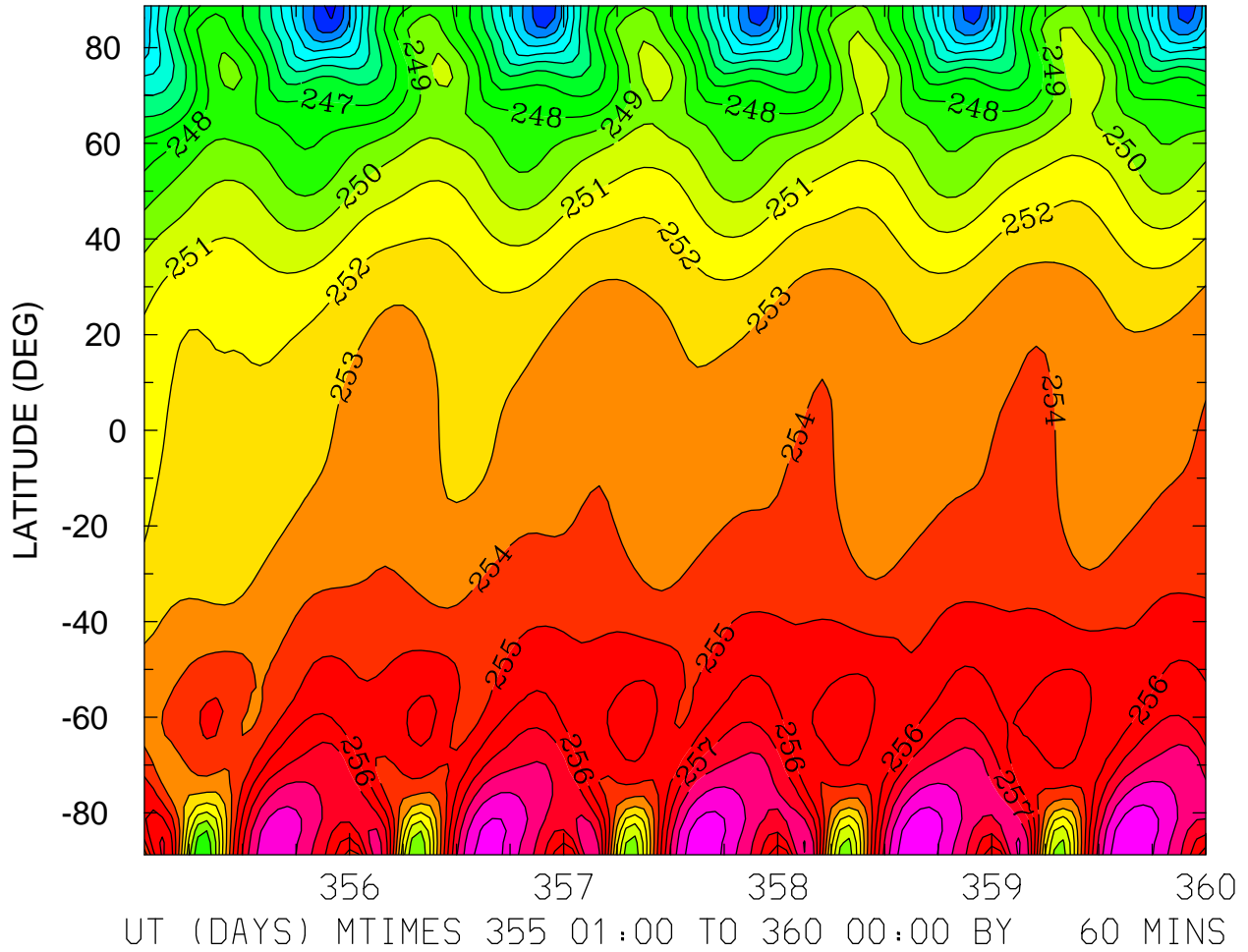


MIN,MAX= 2.3879E+02 2.6069E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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

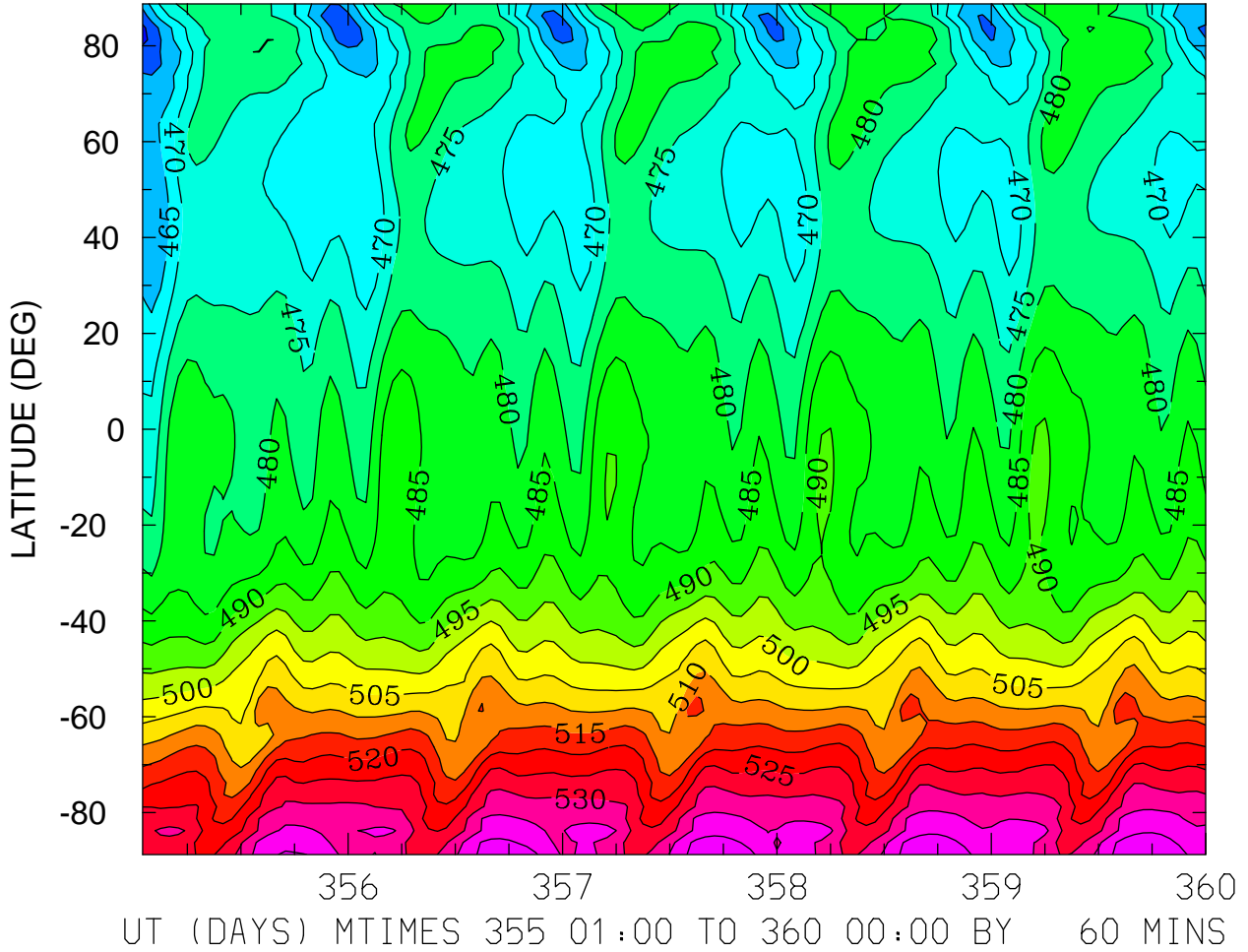


GEOPOTENTIAL HEIGHT (KM)
ZP = 0.000 ZONAL MEANS



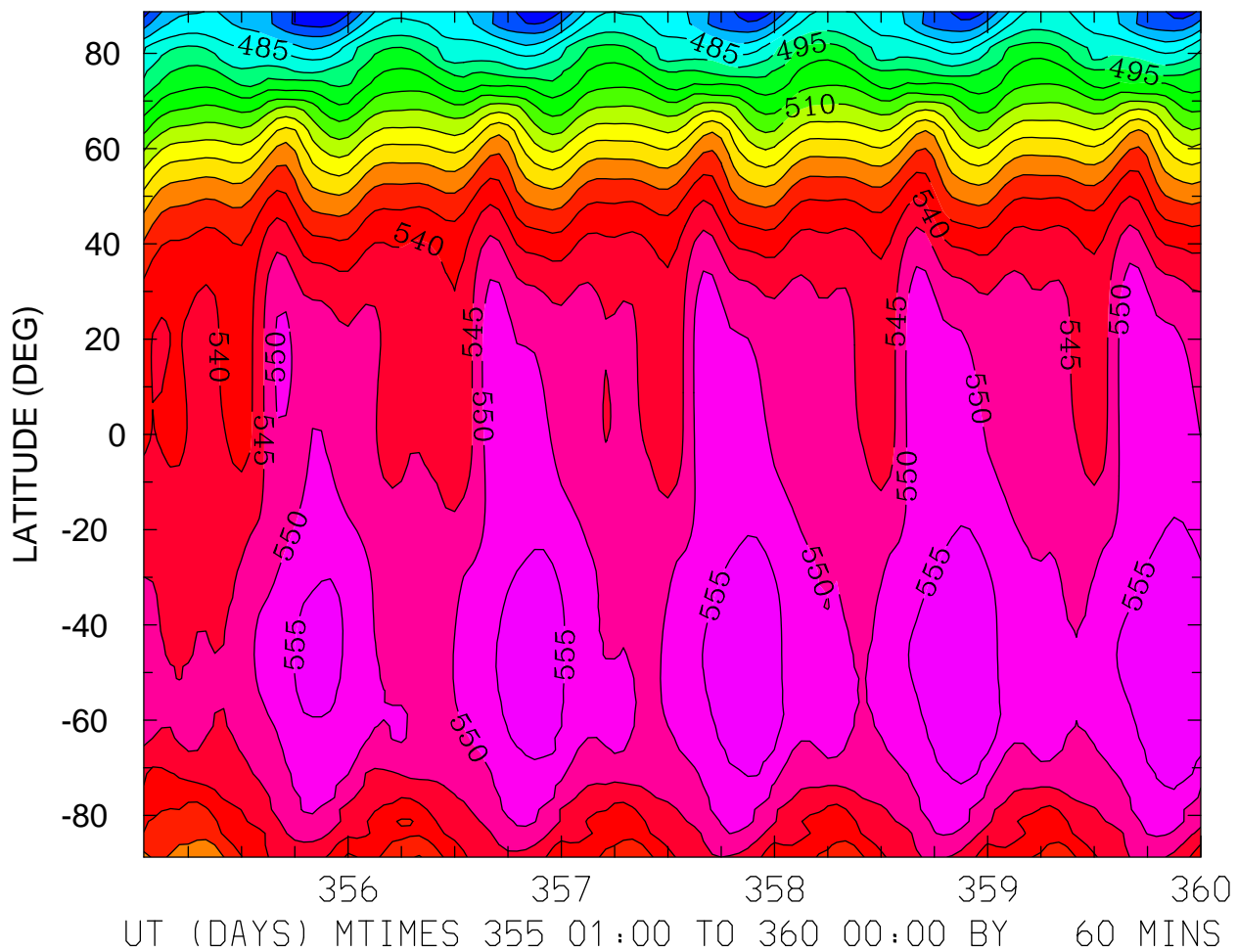
MIN,MAX= 2.3968E+02 2.6088E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



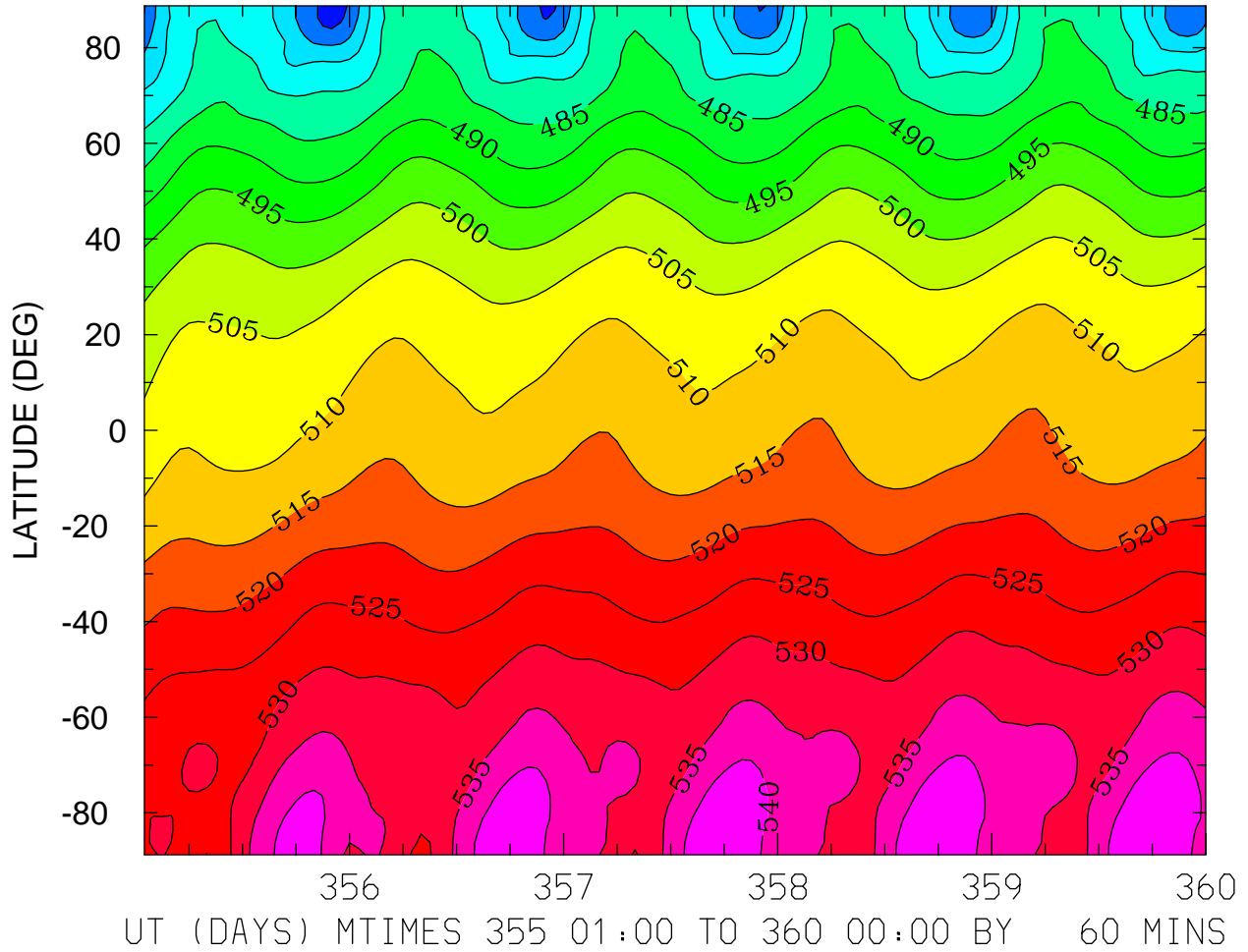
MIN,MAX= 4.5358E+02 5.4402E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

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



MIN,MAX= 4.6508E+02 5.5993E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 4.000 ZONAL MEANS



MIN,MAX= 4.6259E+02 5.4486E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res2.5_decsol_smax_sech_005.nc