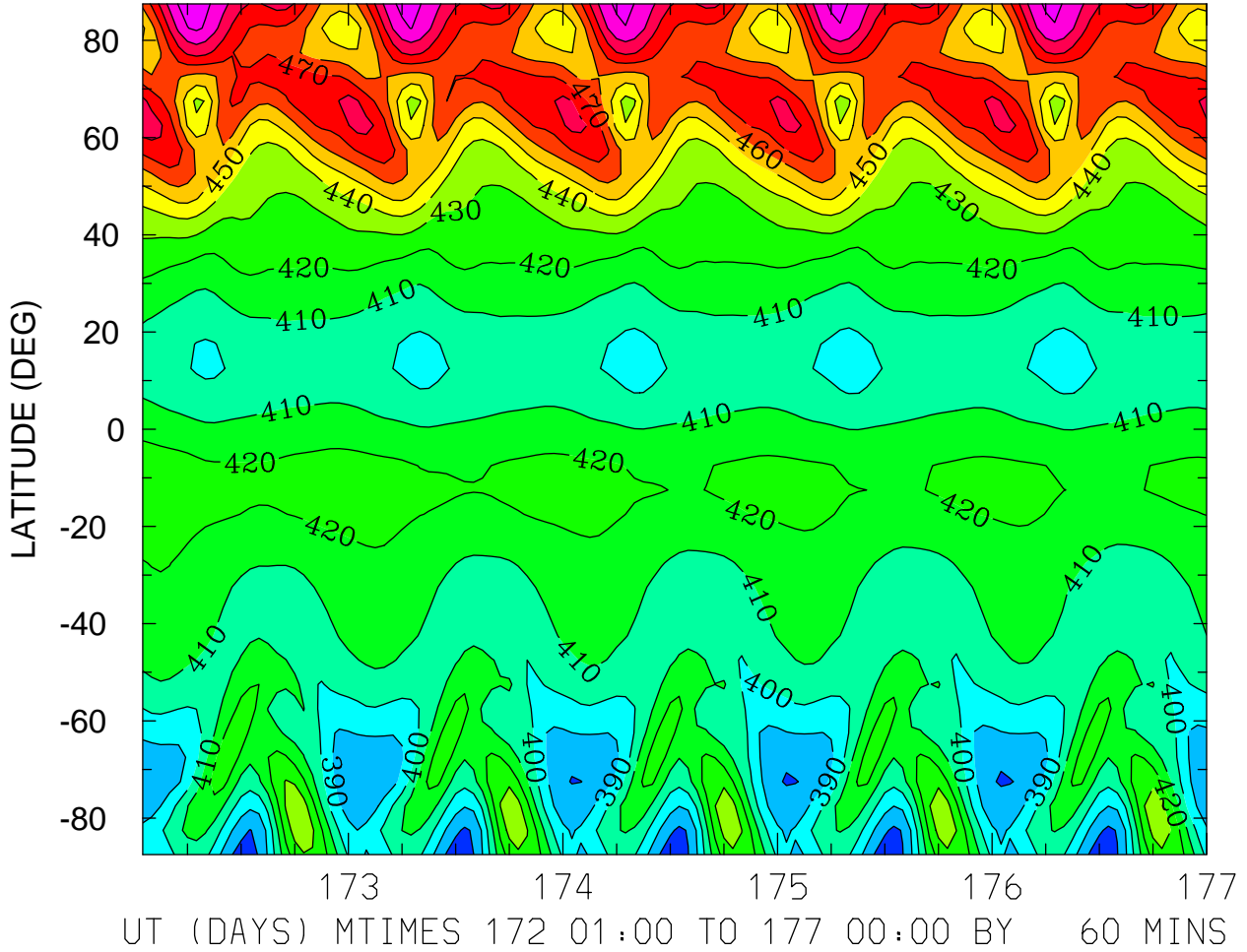
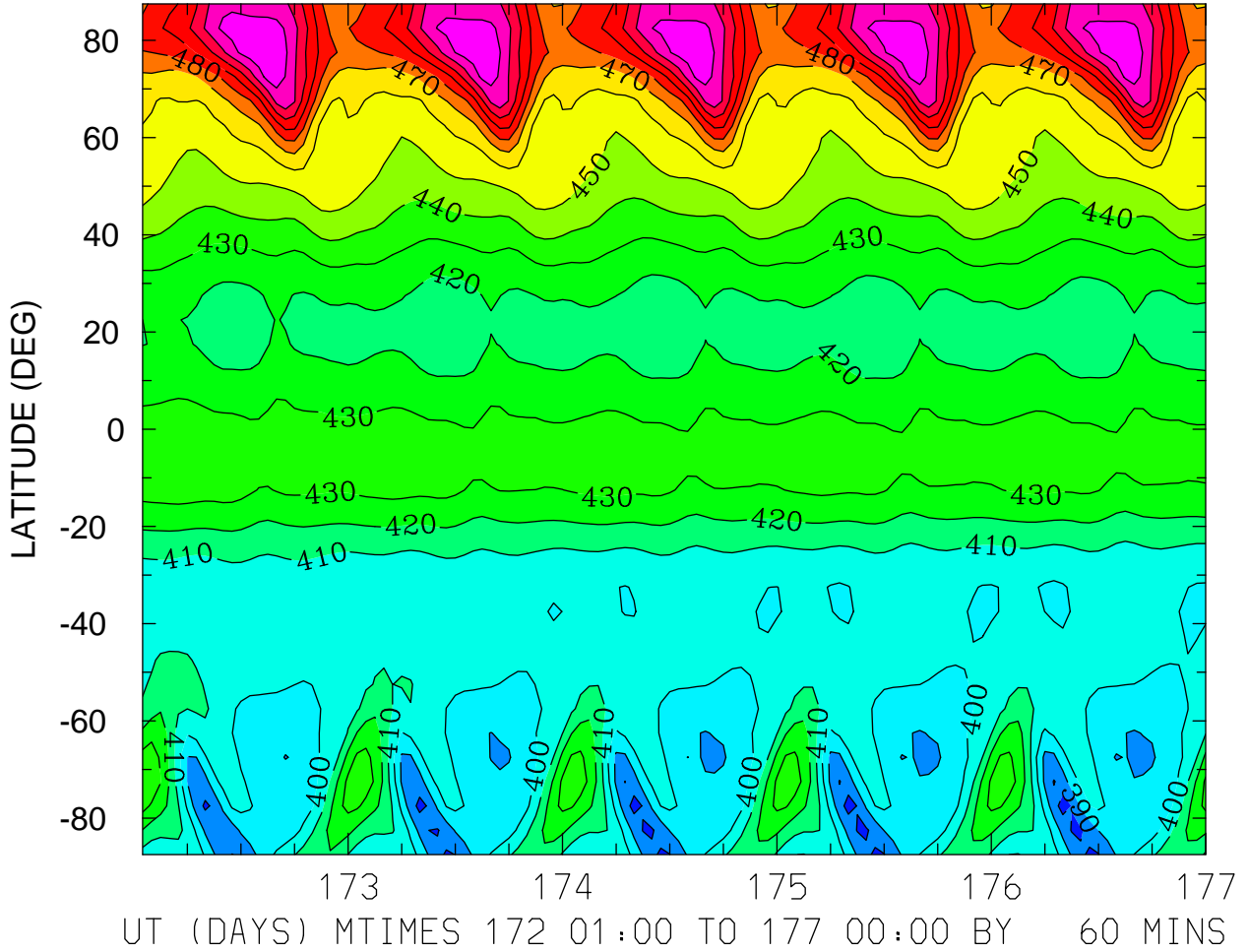


NEUTRAL TEMPERATURE (DEG K)
ZP = -4.000 LOCAL TIME = 0.00



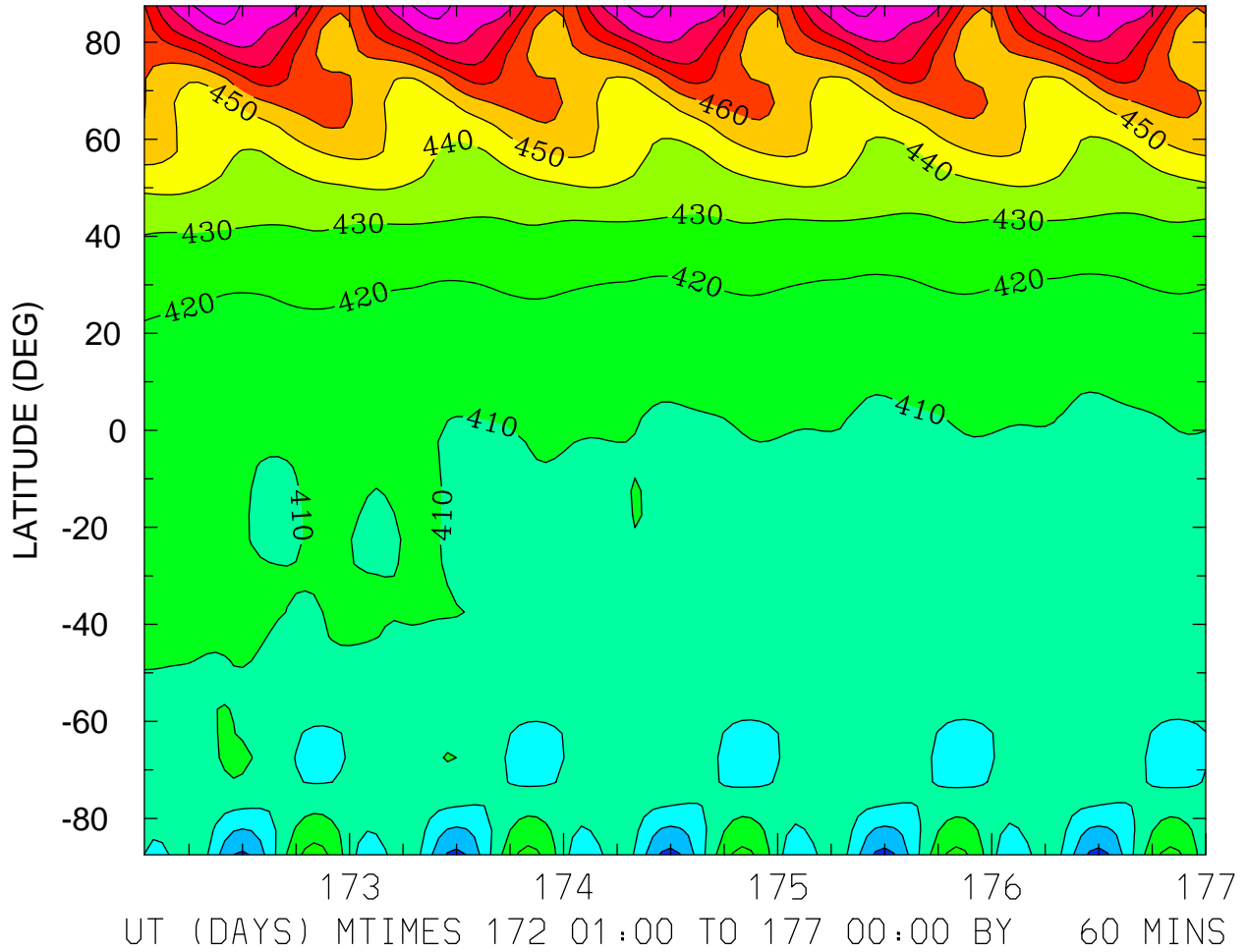
MIN,MAX= 3.7423E+02 5.0402E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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

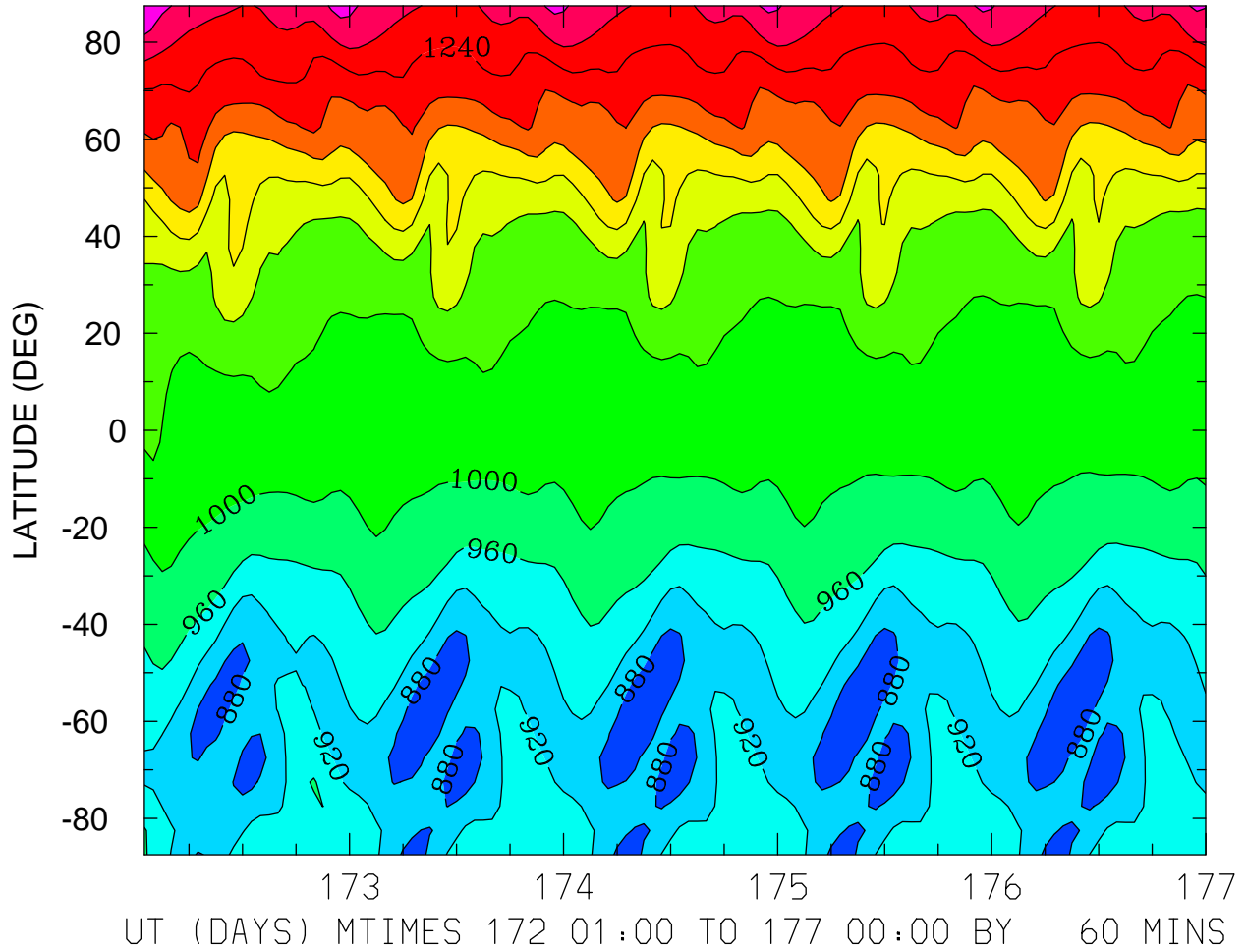


MIN,MAX= 3.7641E+02 5.2817E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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

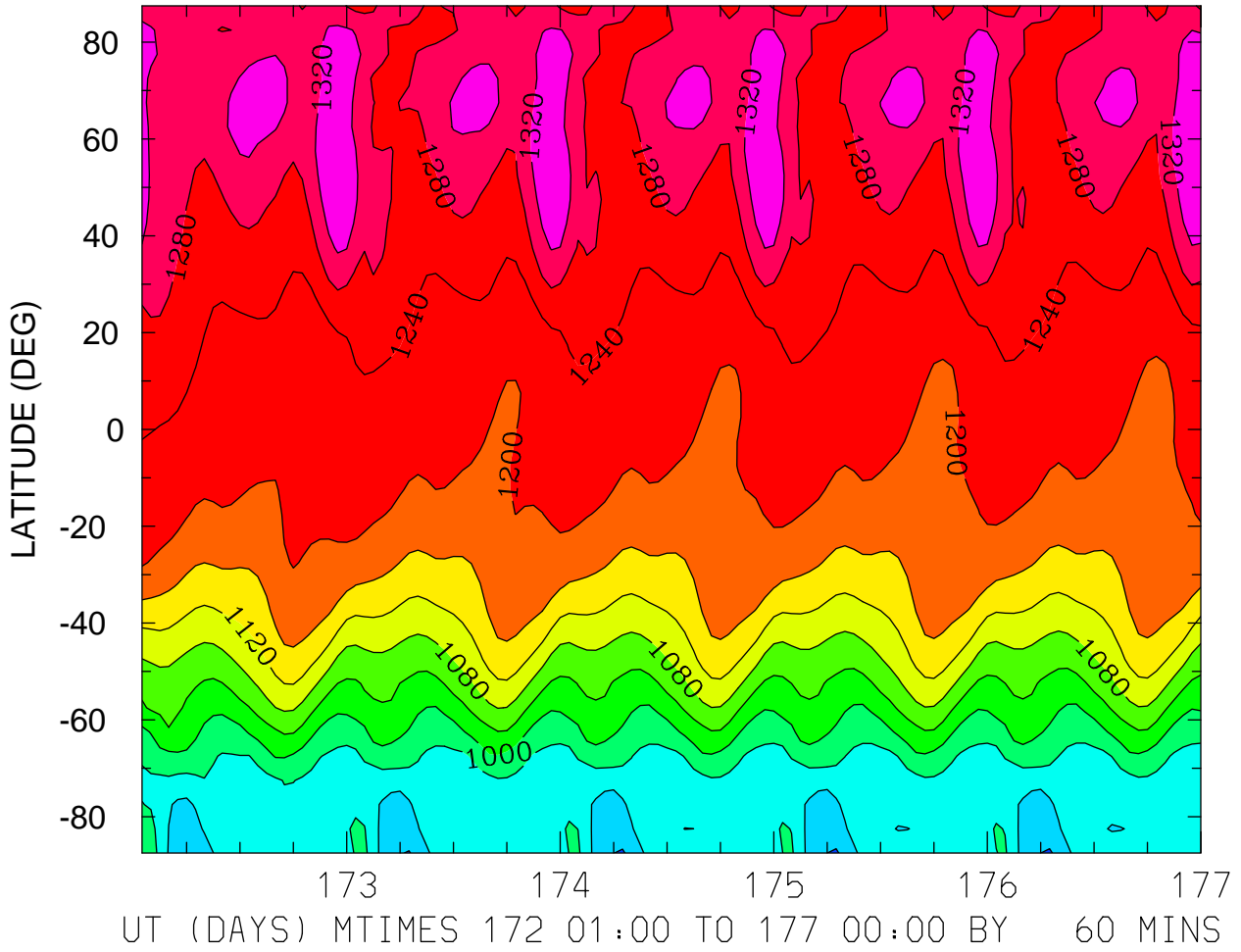


NEUTRAL TEMPERATURE (DEG K)
ZP = 0.000 LOCAL TIME = 0.00



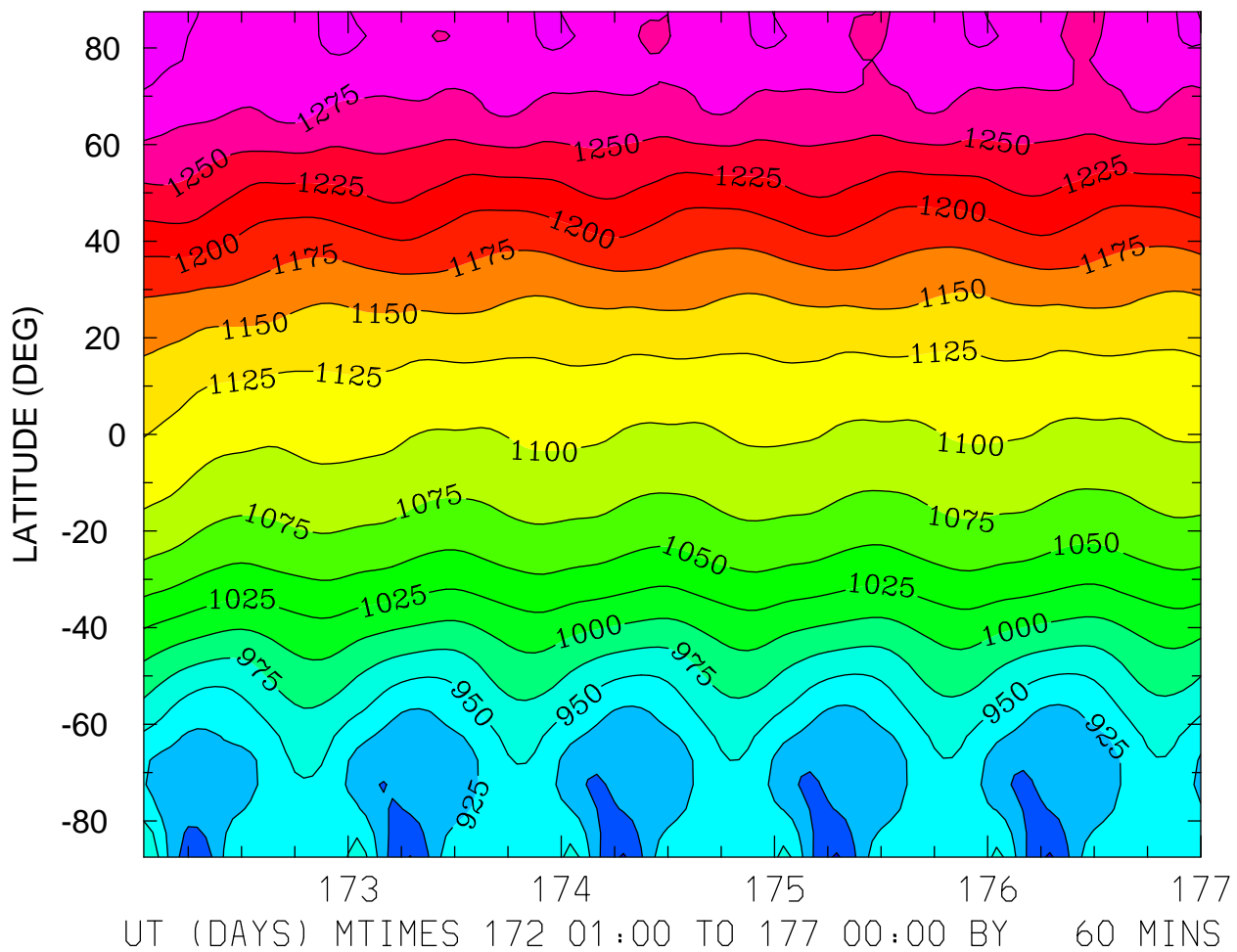
MIN,MAX= 8.5372E+02 1.3399E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



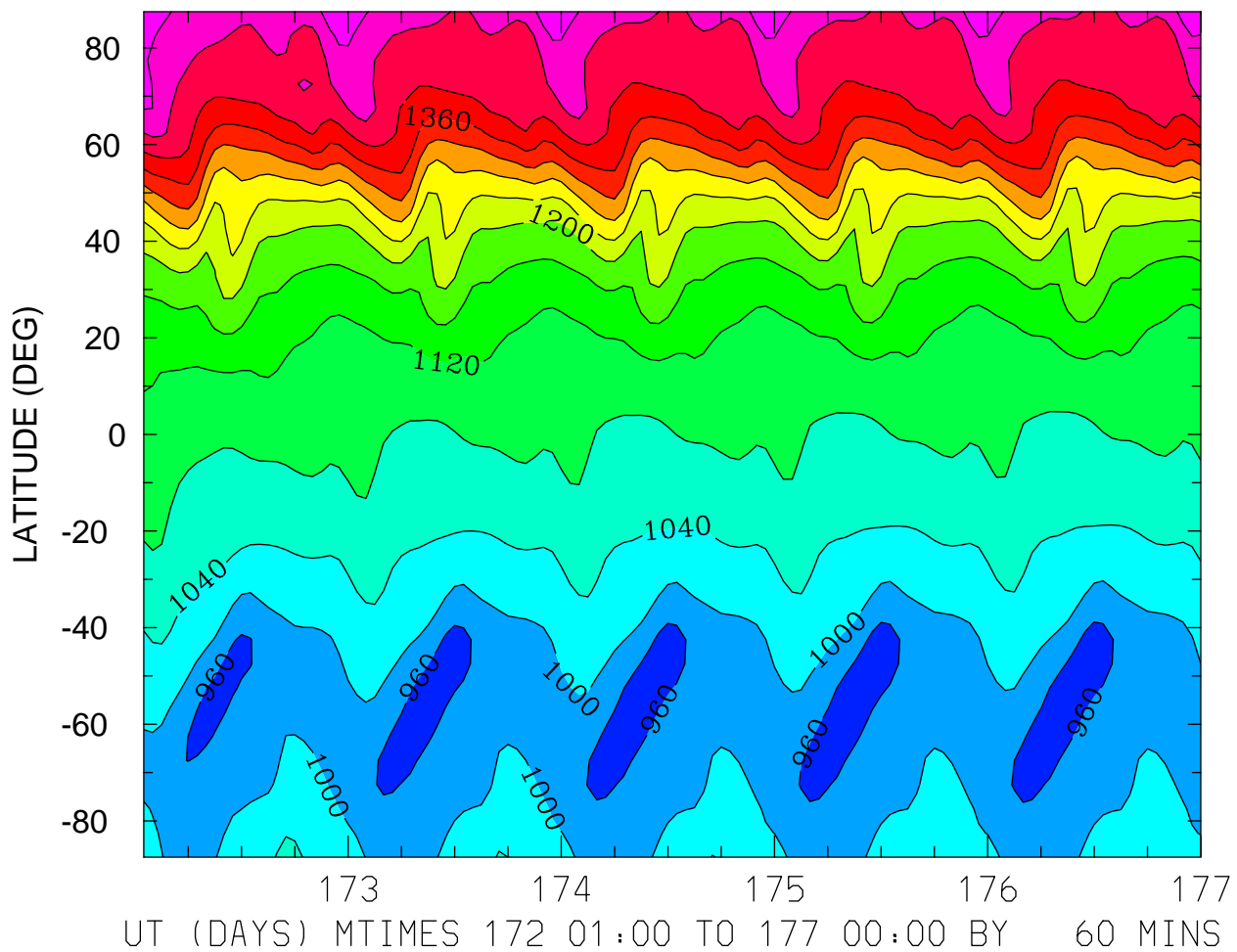
MIN,MAX= 8.7683E+02 1.3591E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 0.000 ZONAL MEANS



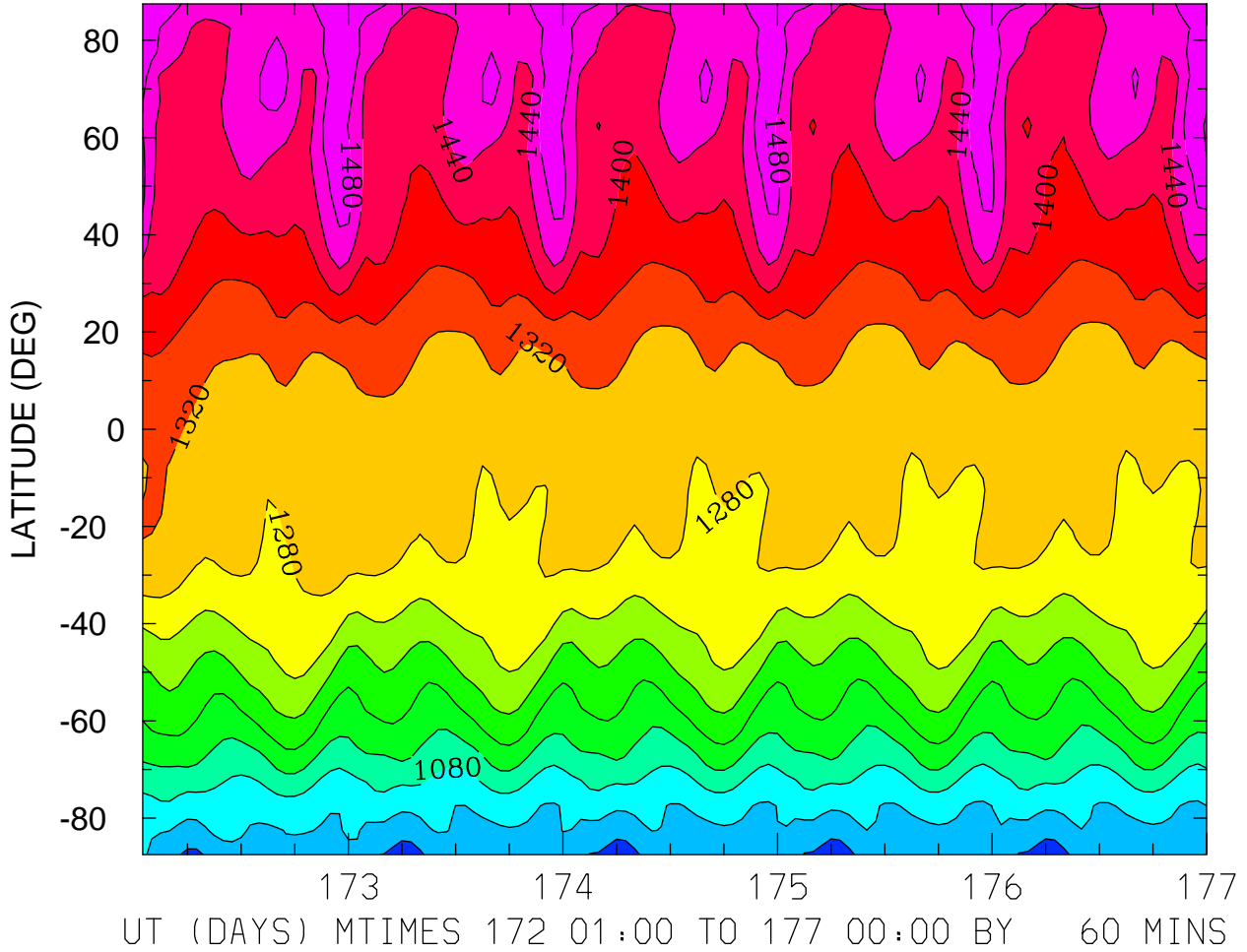
MIN,MAX= 8.7255E+02 1.3254E+03 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



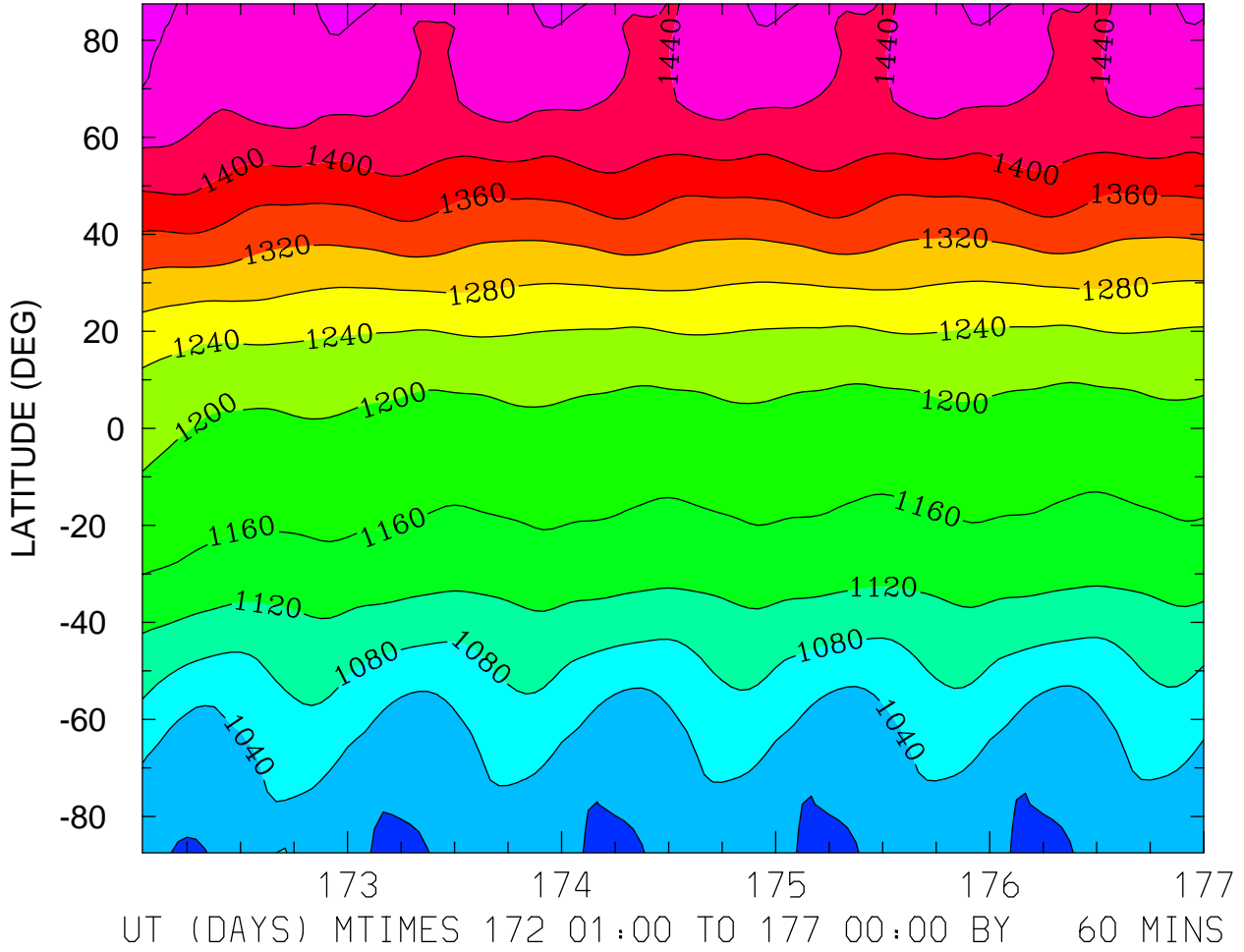
MIN,MAX= 9.3352E+02 1.5164E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



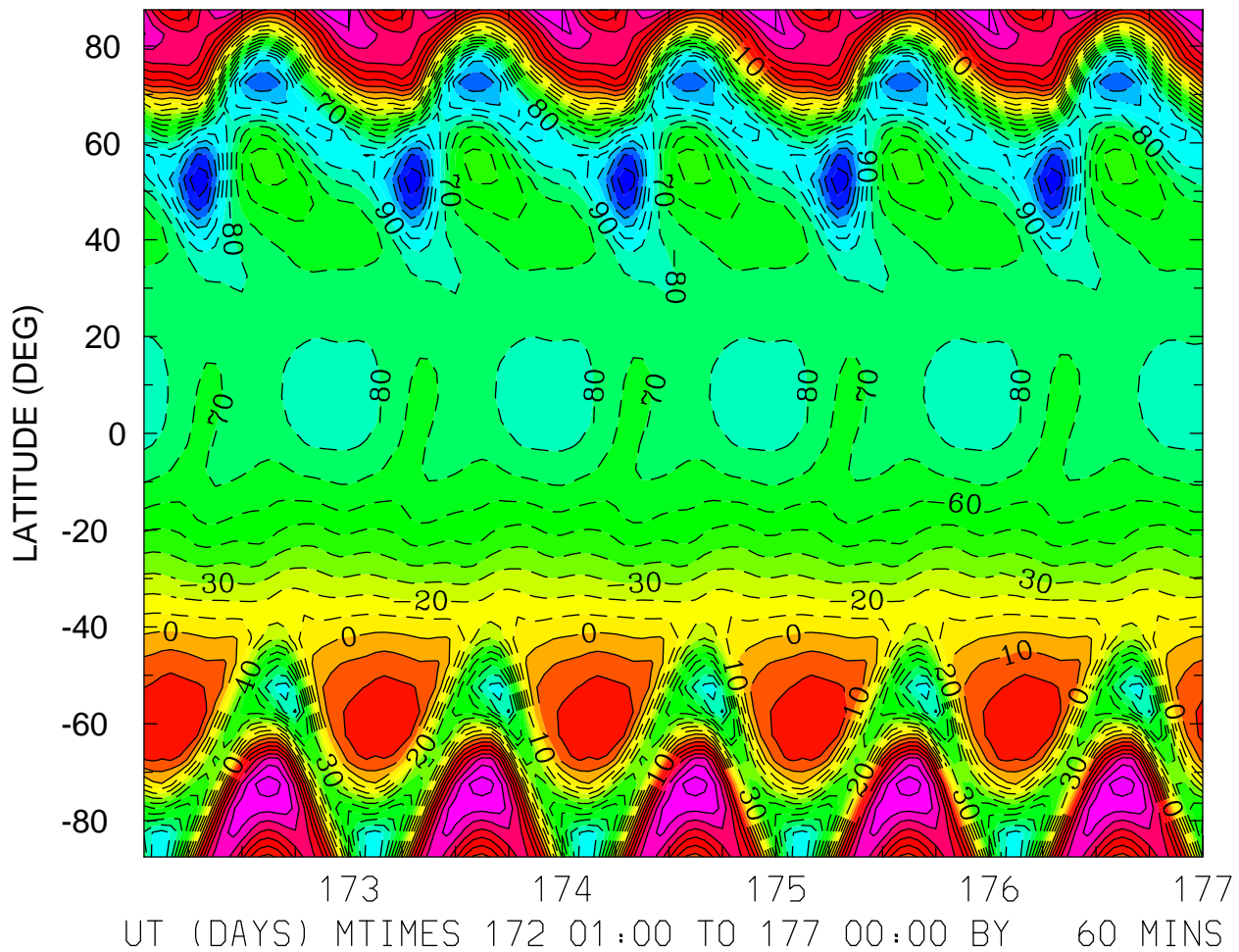
MIN,MAX= 9.7971E+02 1.5174E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 4.000 ZONAL MEANS



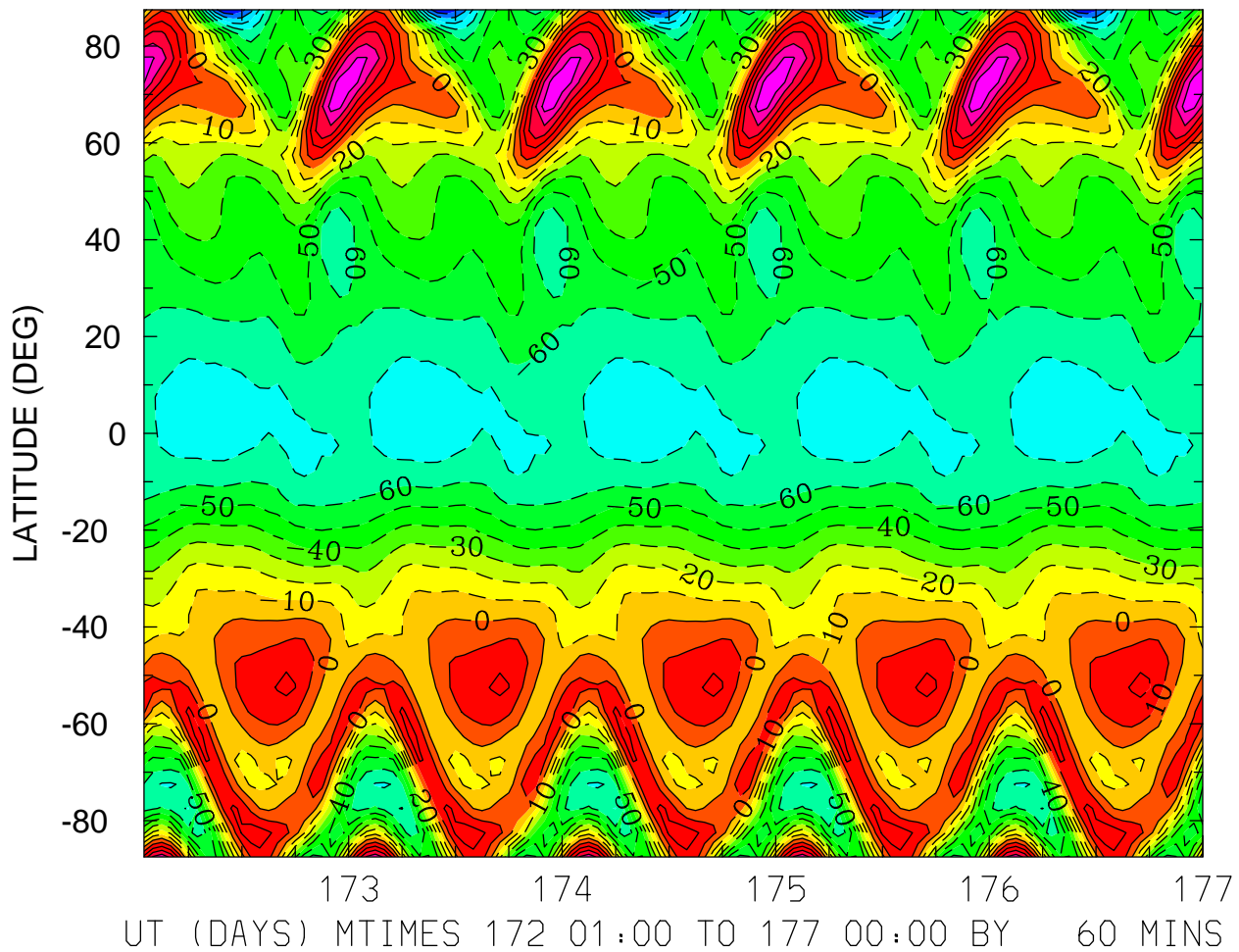
MIN,MAX= 9.7641E+02 1.5165E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



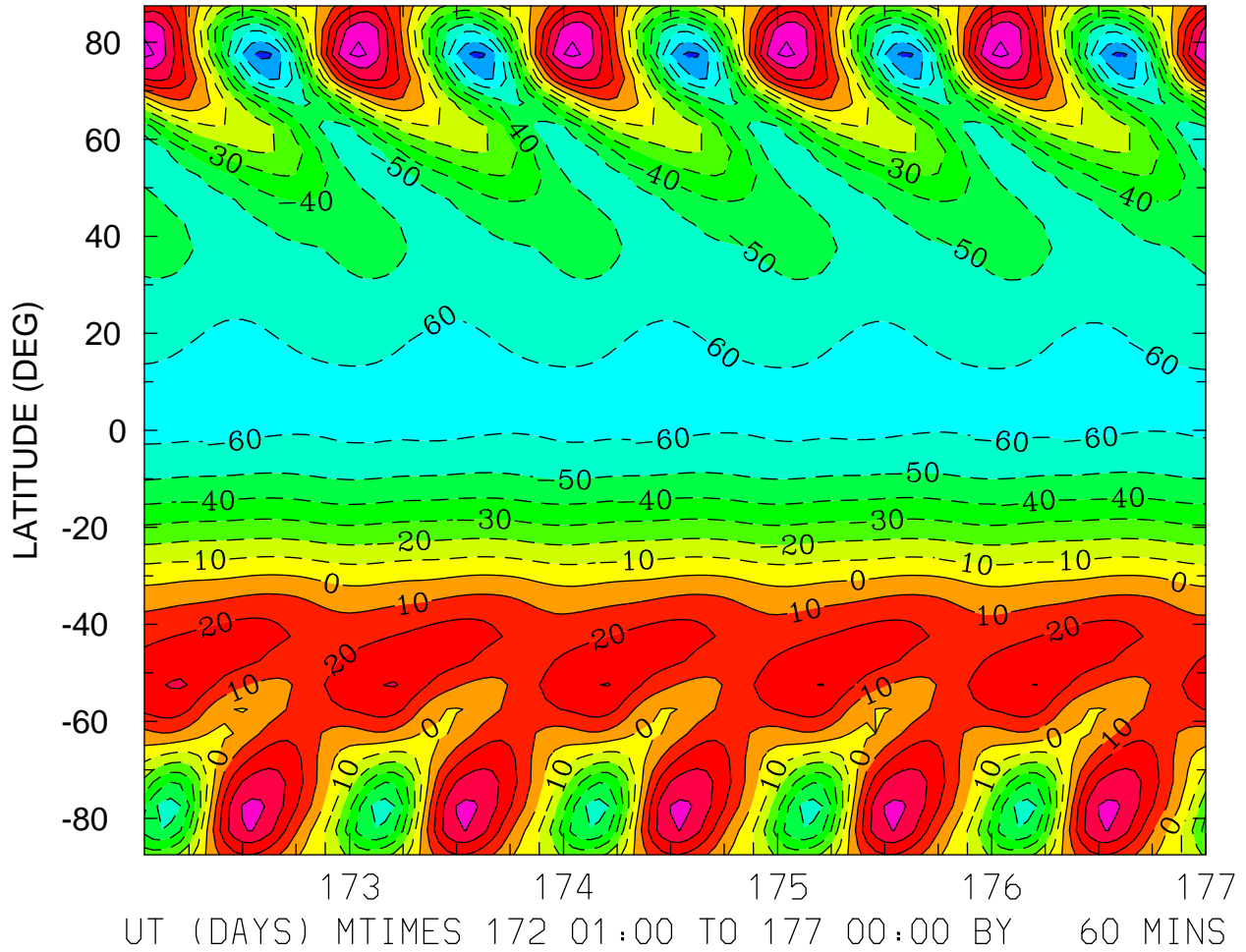
MIN,MAX= -1.4858E+02 8.6785E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



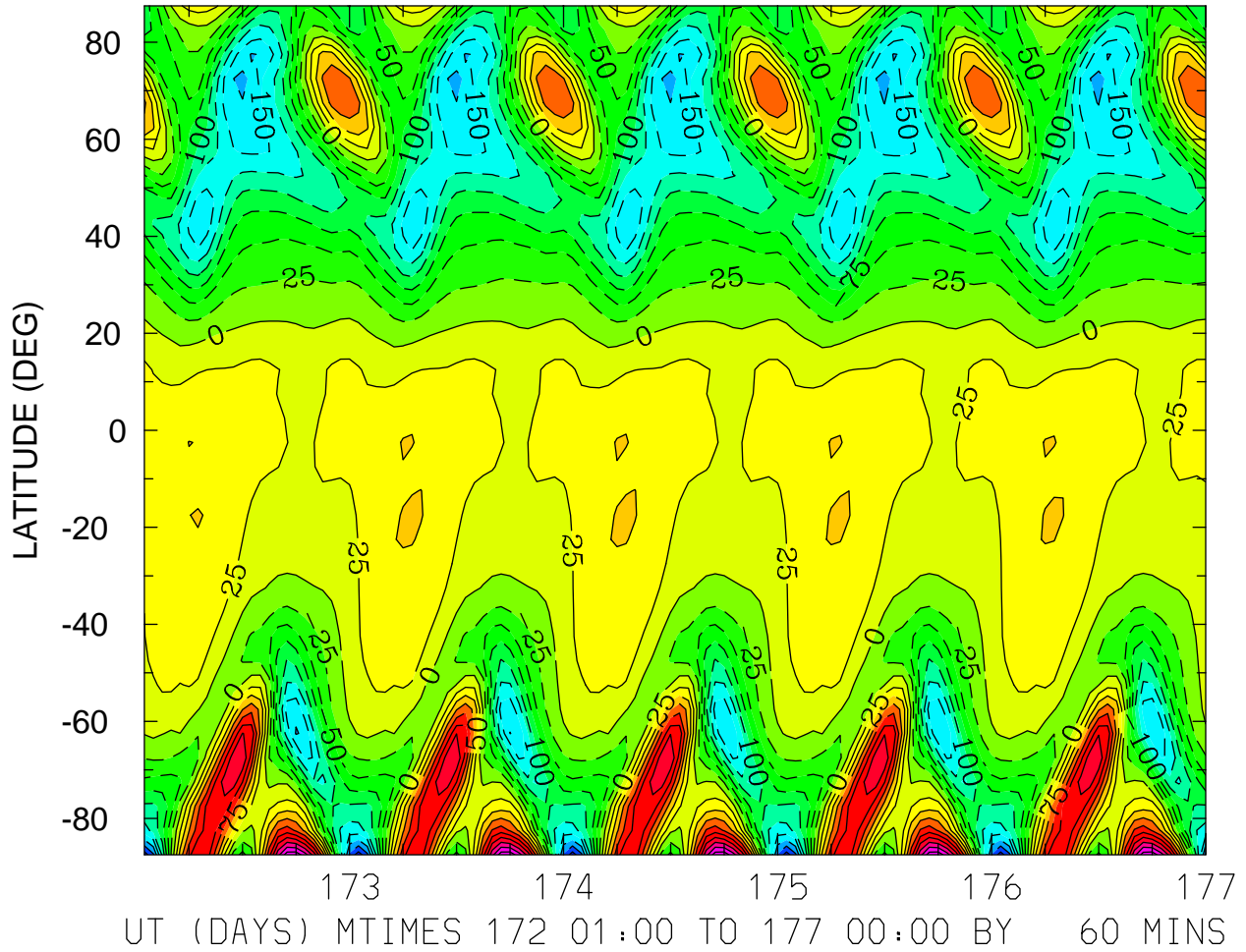
MIN,MAX= -1.0962E+02 5.8496E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



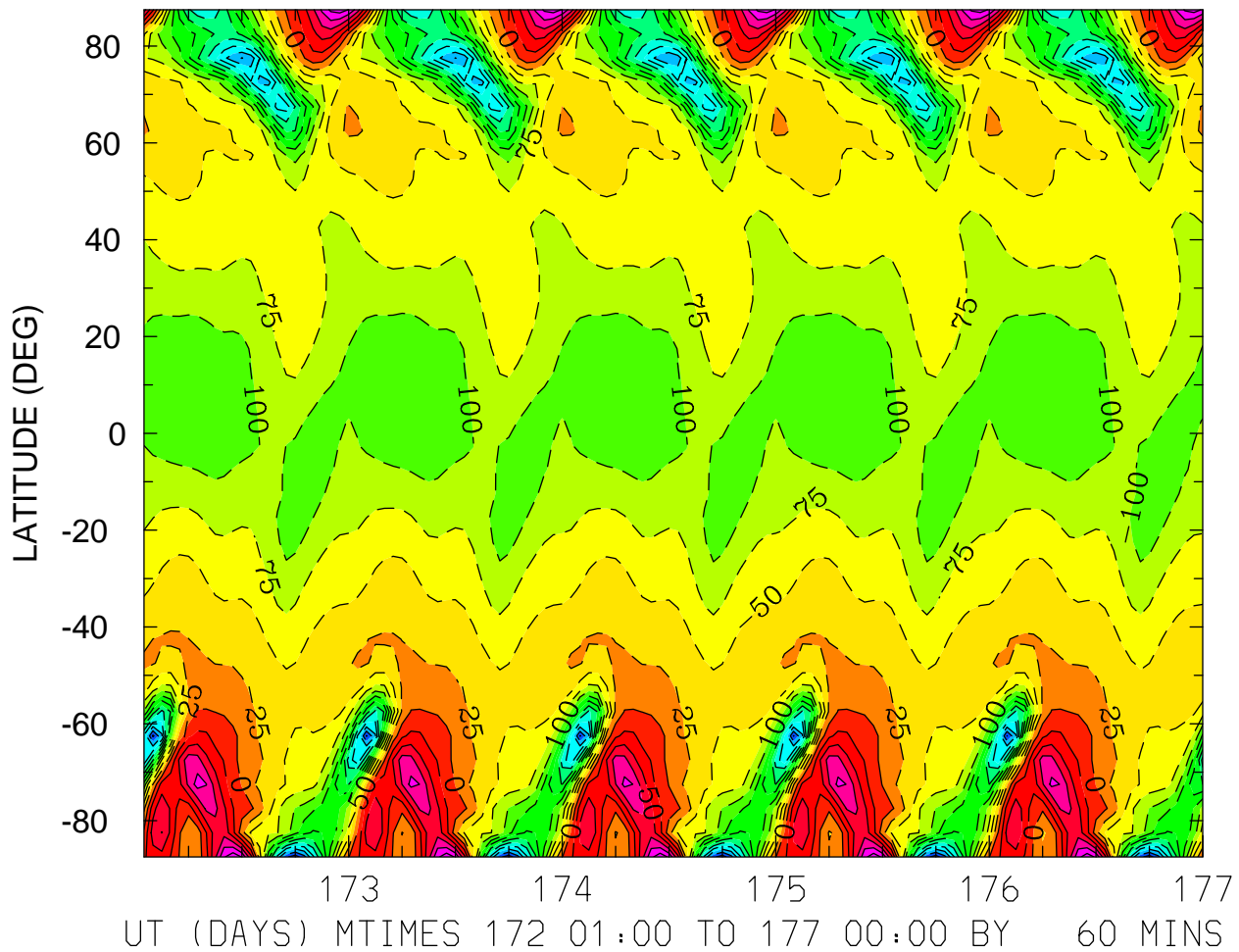
MIN,MAX= -8.2978E+01 5.2719E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



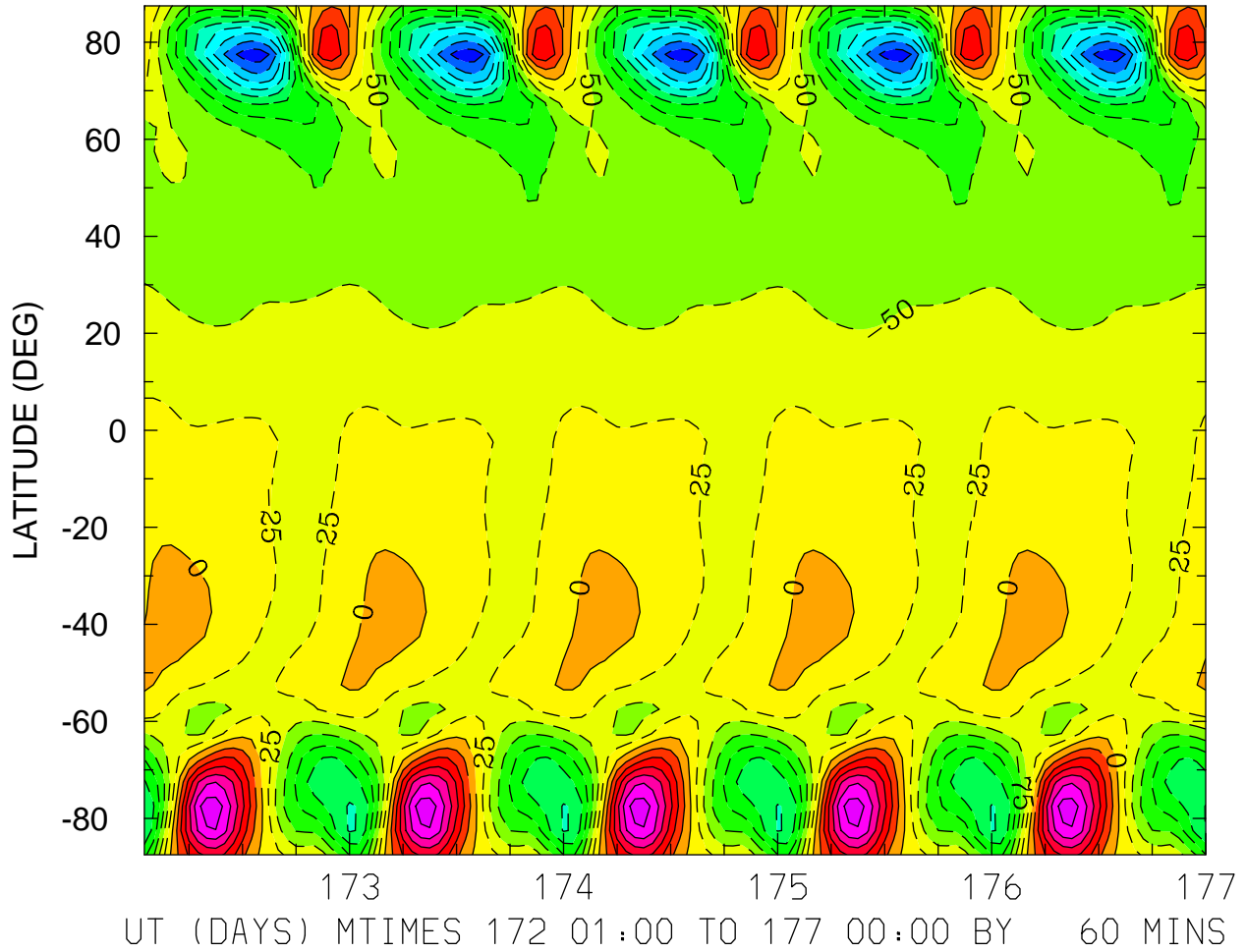
MIN,MAX= -2.3822E+02 2.4170E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



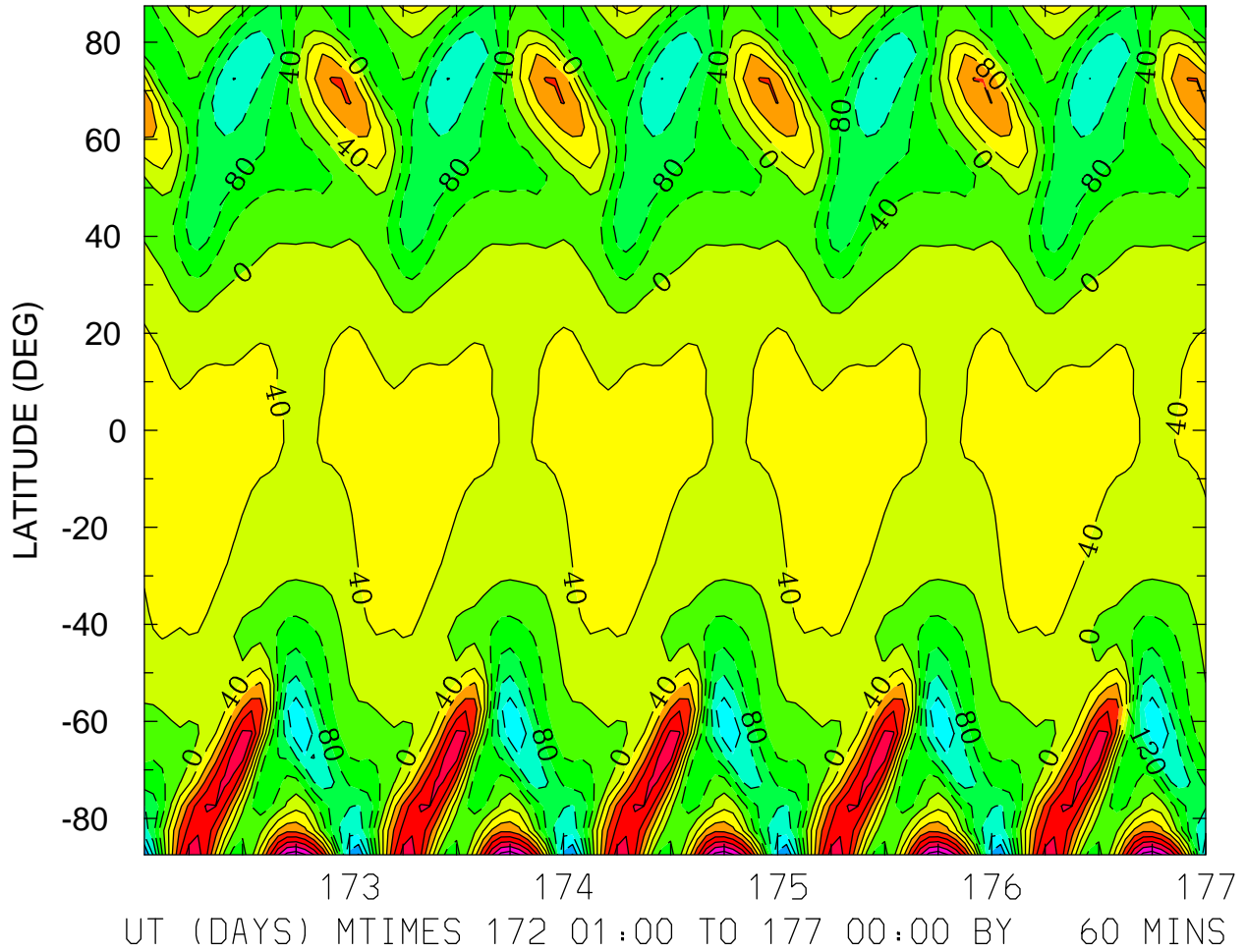
MIN,MAX= -3.1427E+02 1.4434E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



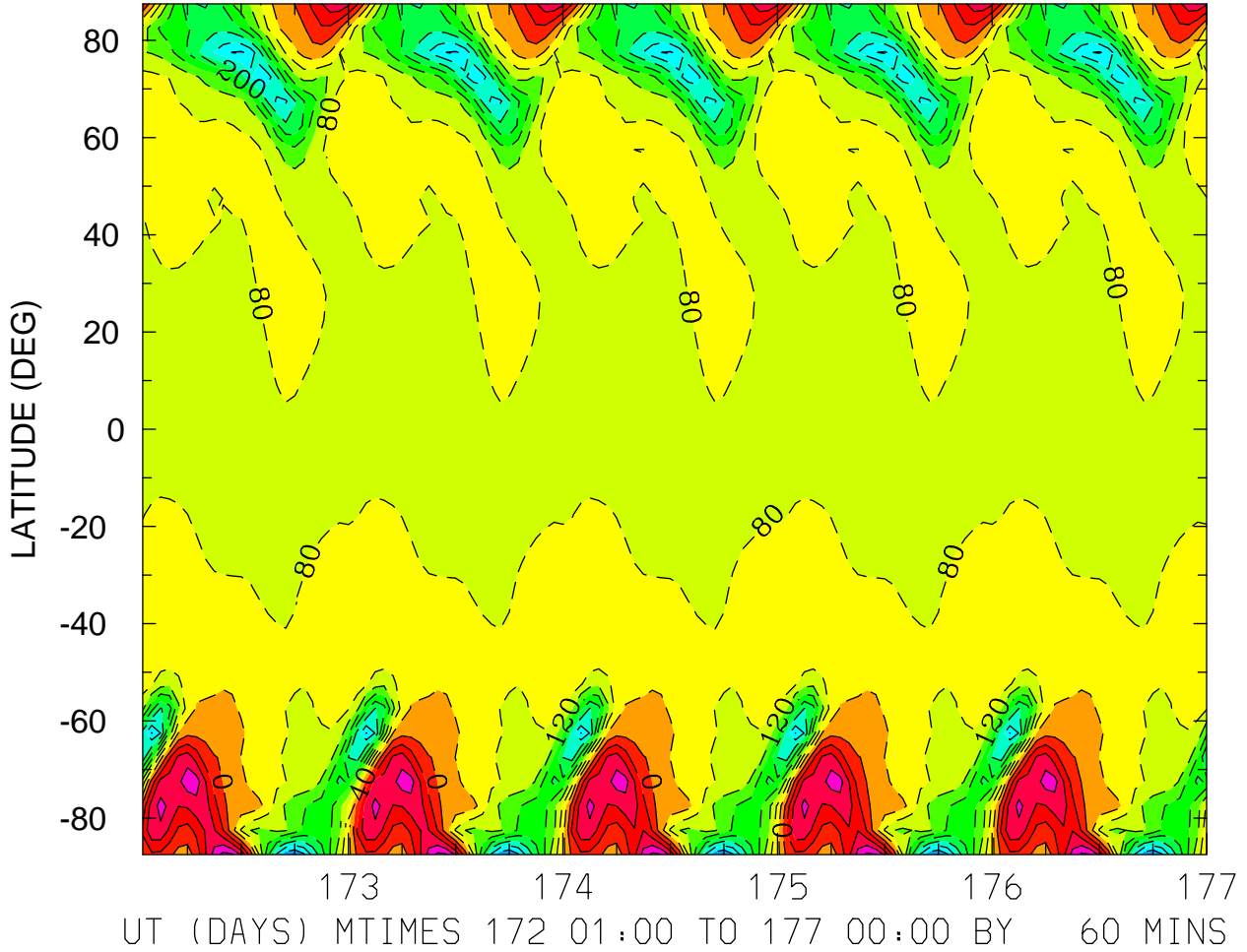
MIN,MAX= -2.6790E+02 1.6629E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



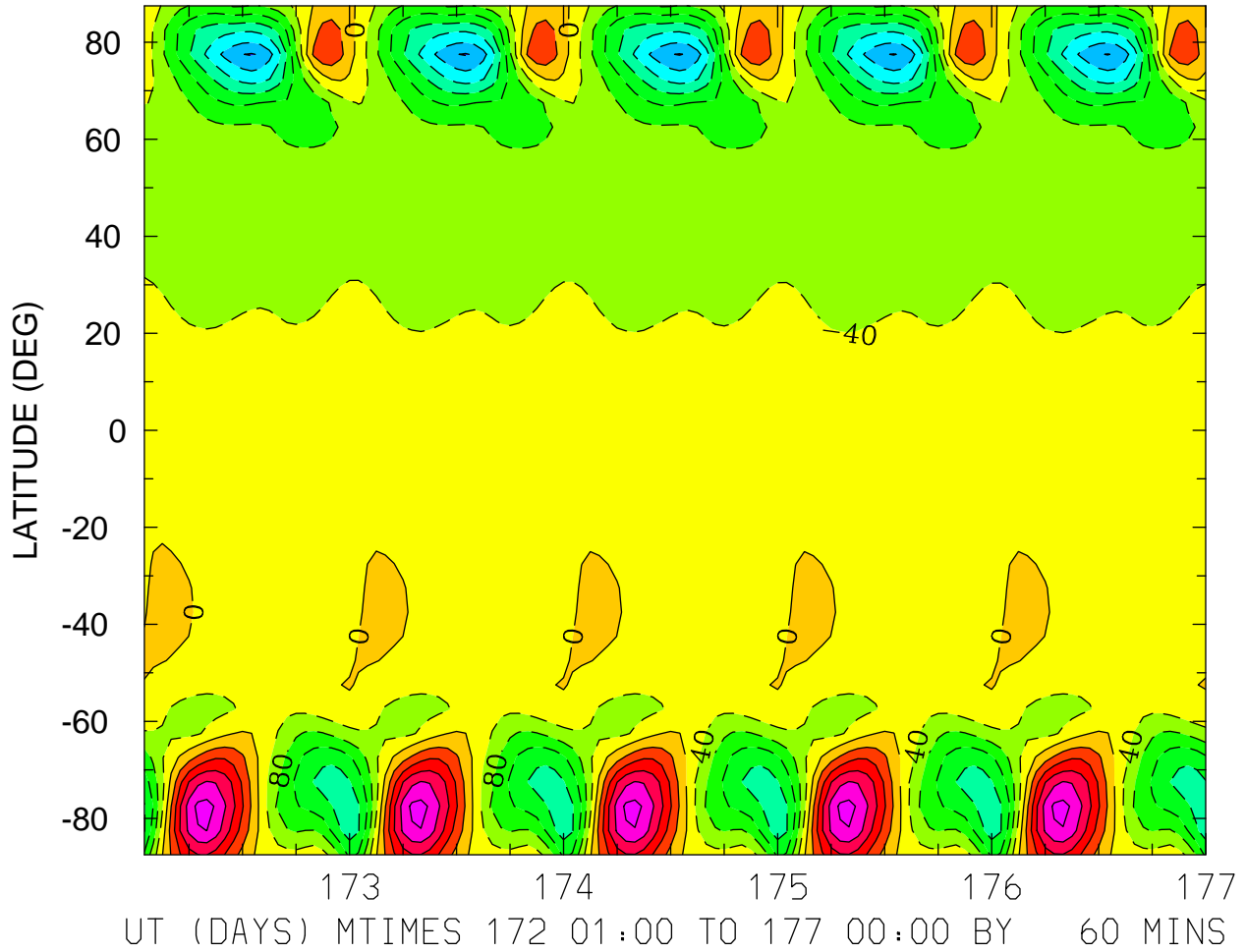
MIN,MAX= -2.4266E+02 3.0706E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



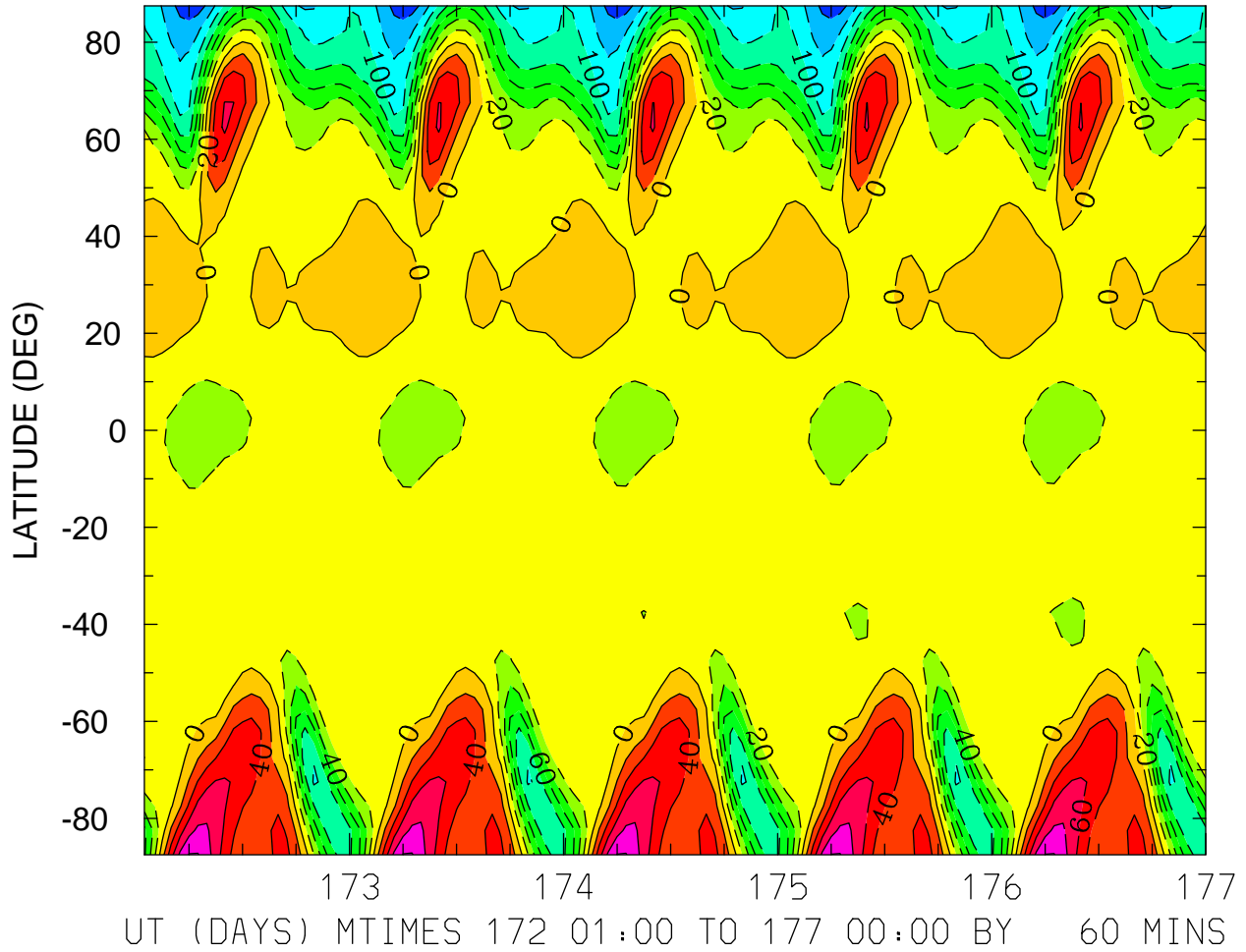
MIN,MAX= -3.6390E+02 1.7302E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



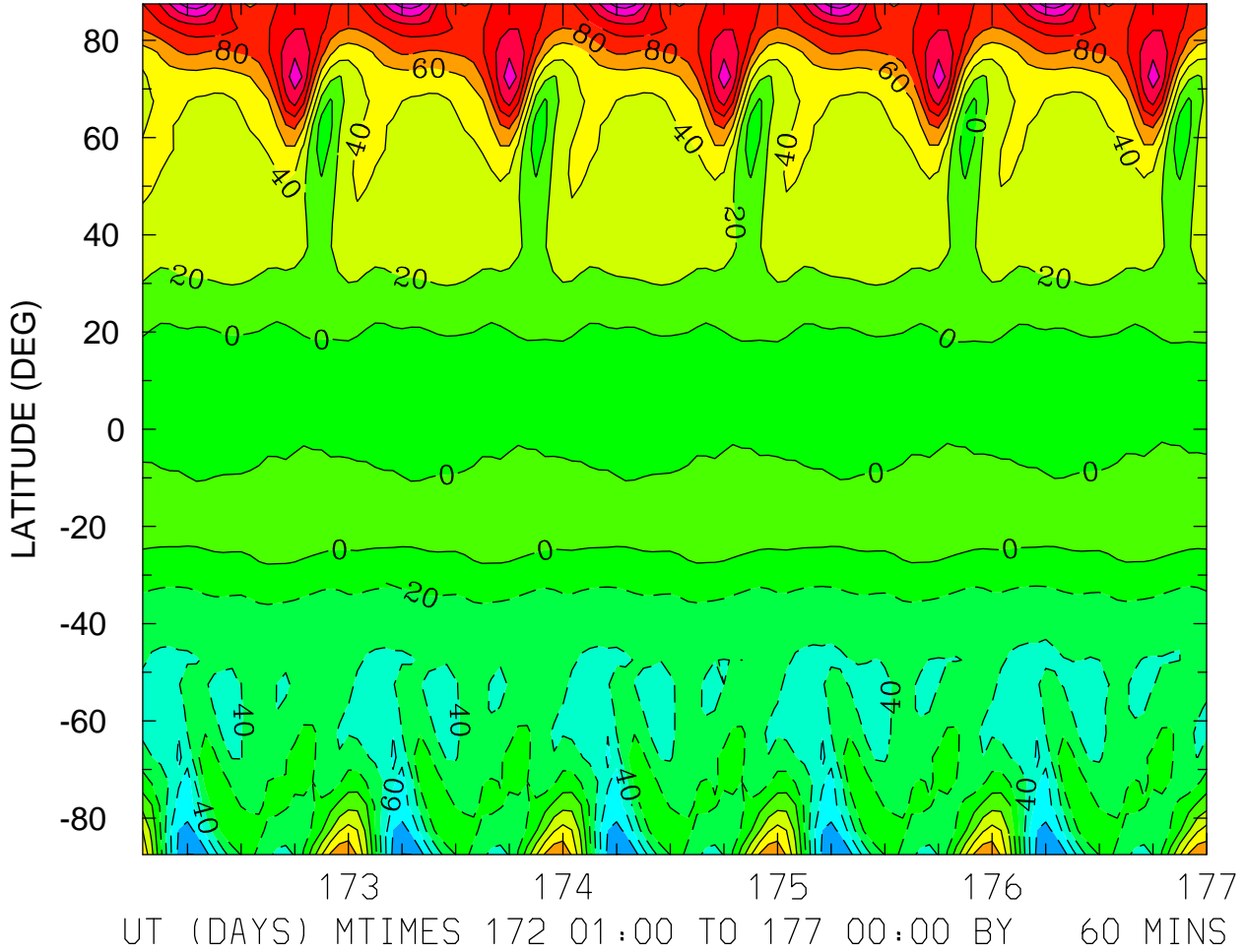
MIN,MAX= -2.8334E+02 2.1467E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



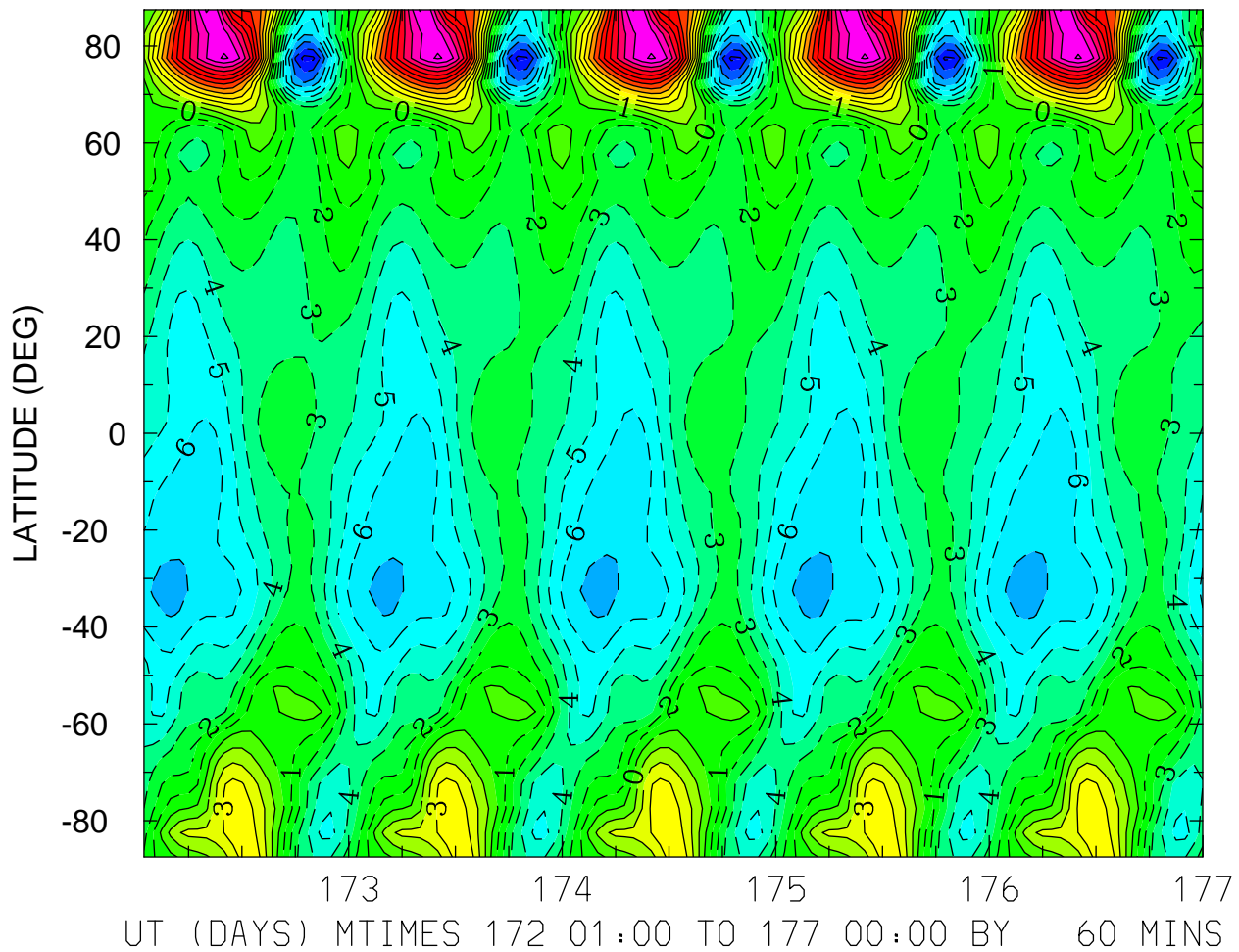
MIN,MAX= -1.5173E+02 1.0135E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



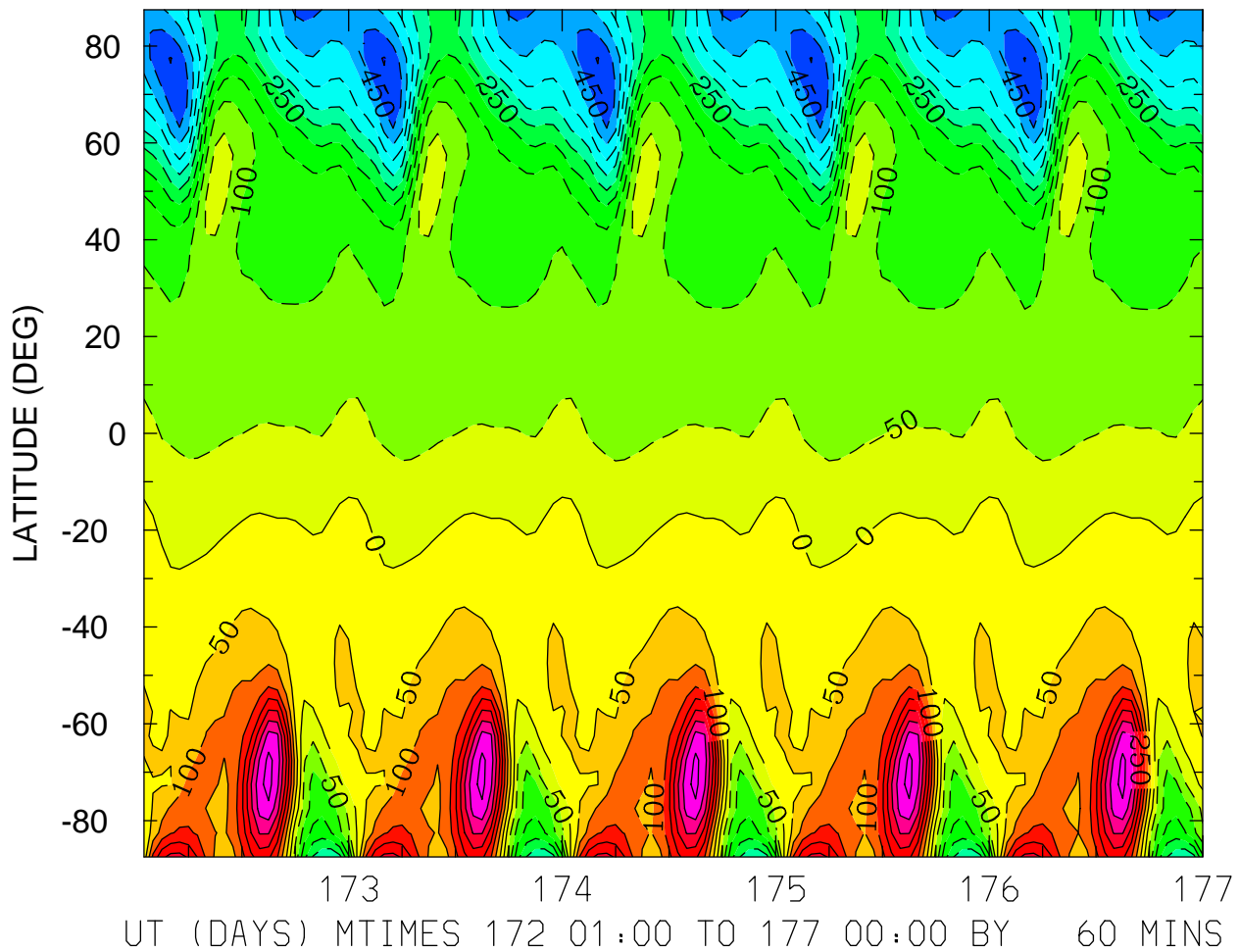
MIN,MAX= -1.0039E+02 1.7252E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



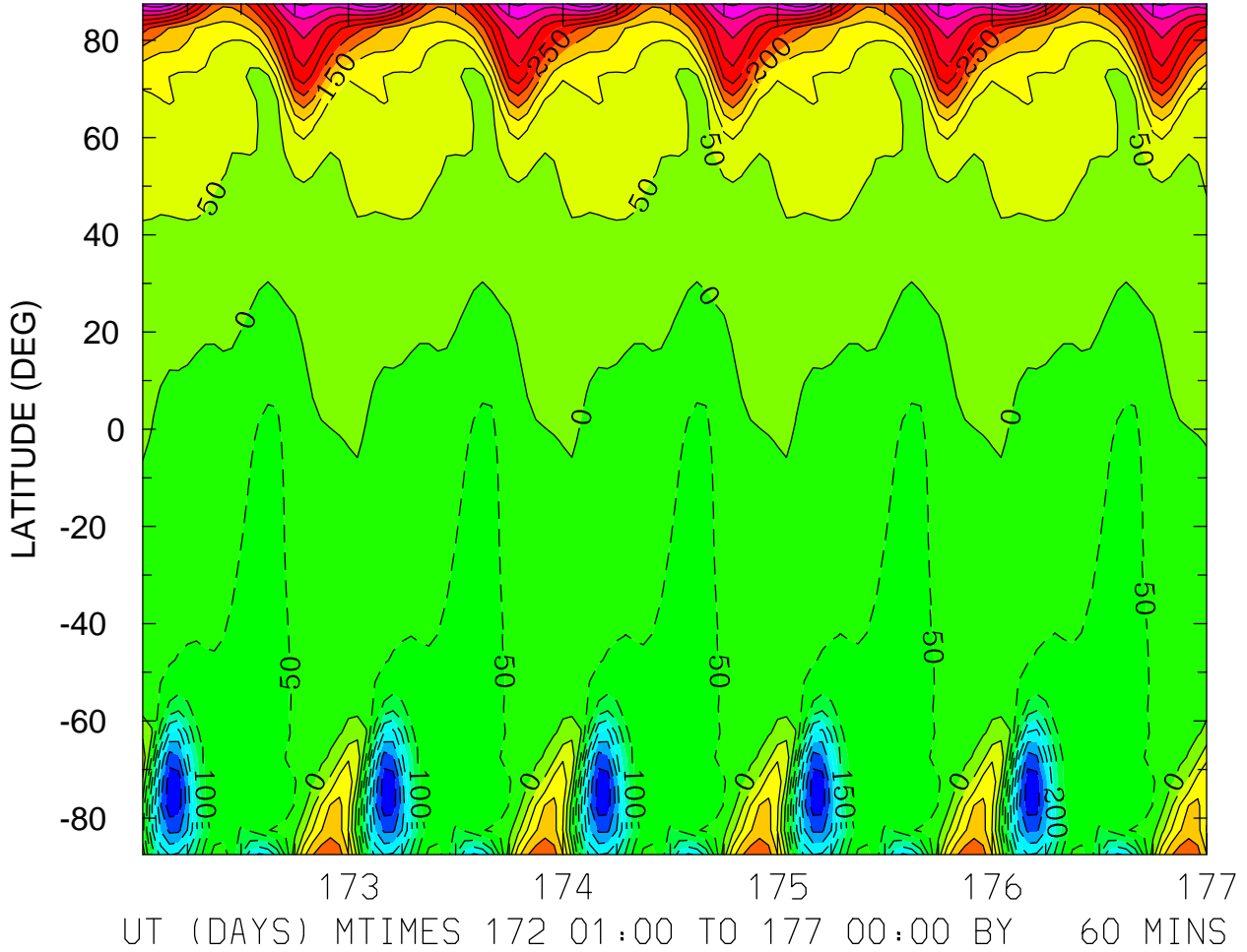
MIN,MAX= -1.0372E+01 1.3154E+01 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



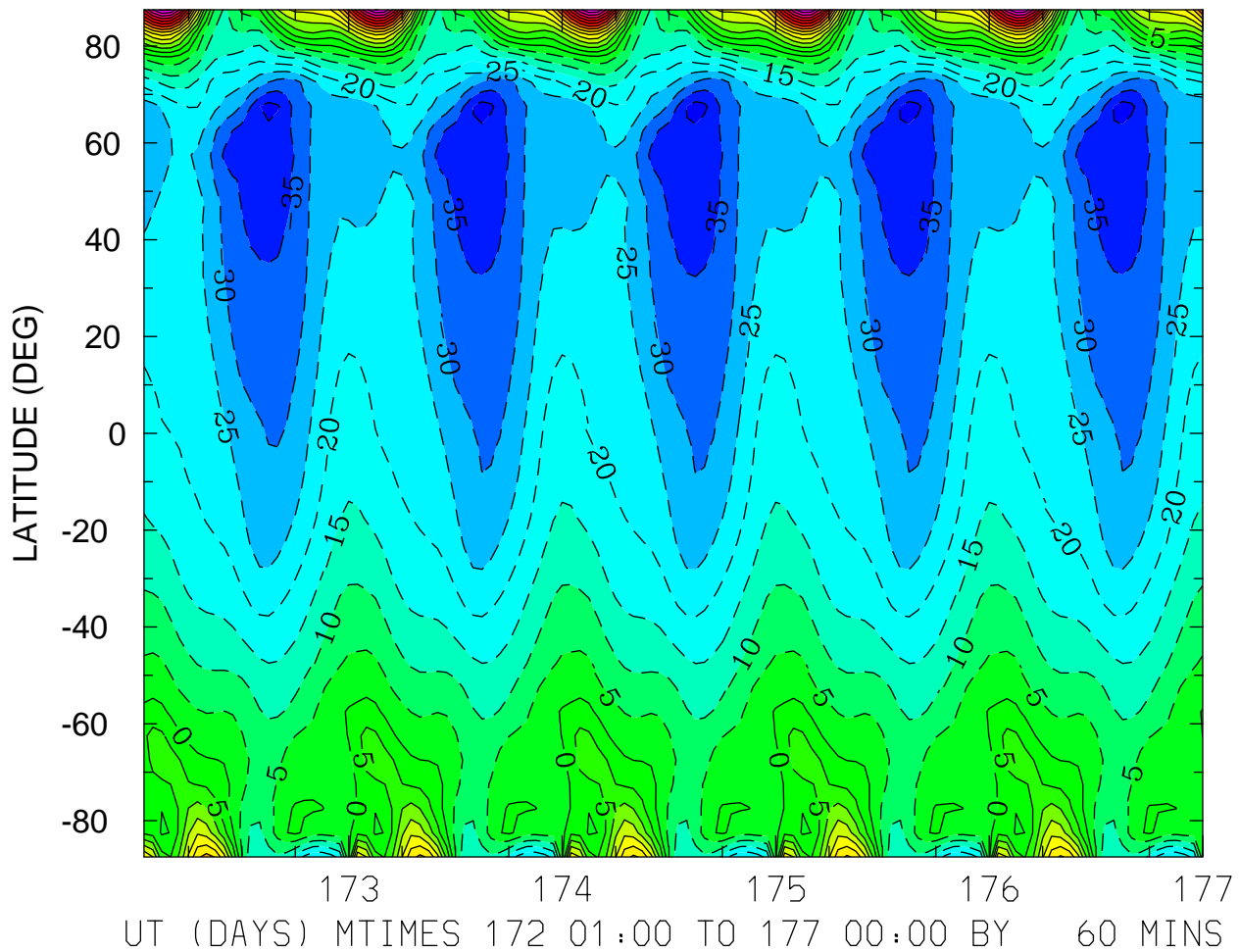
MIN,MAX= -5.0249E+02 4.1752E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



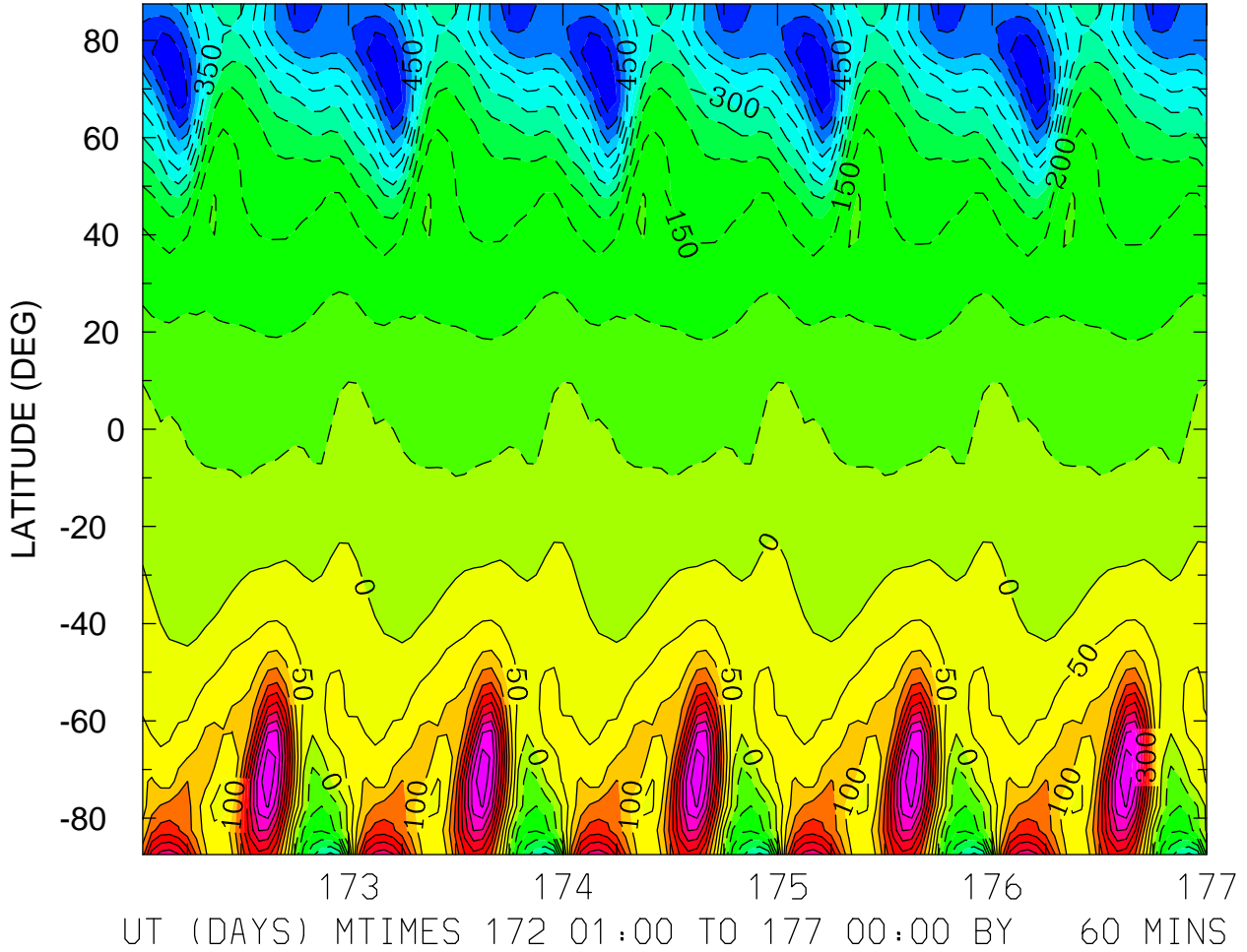
MIN,MAX= -4.3328E+02 5.3919E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



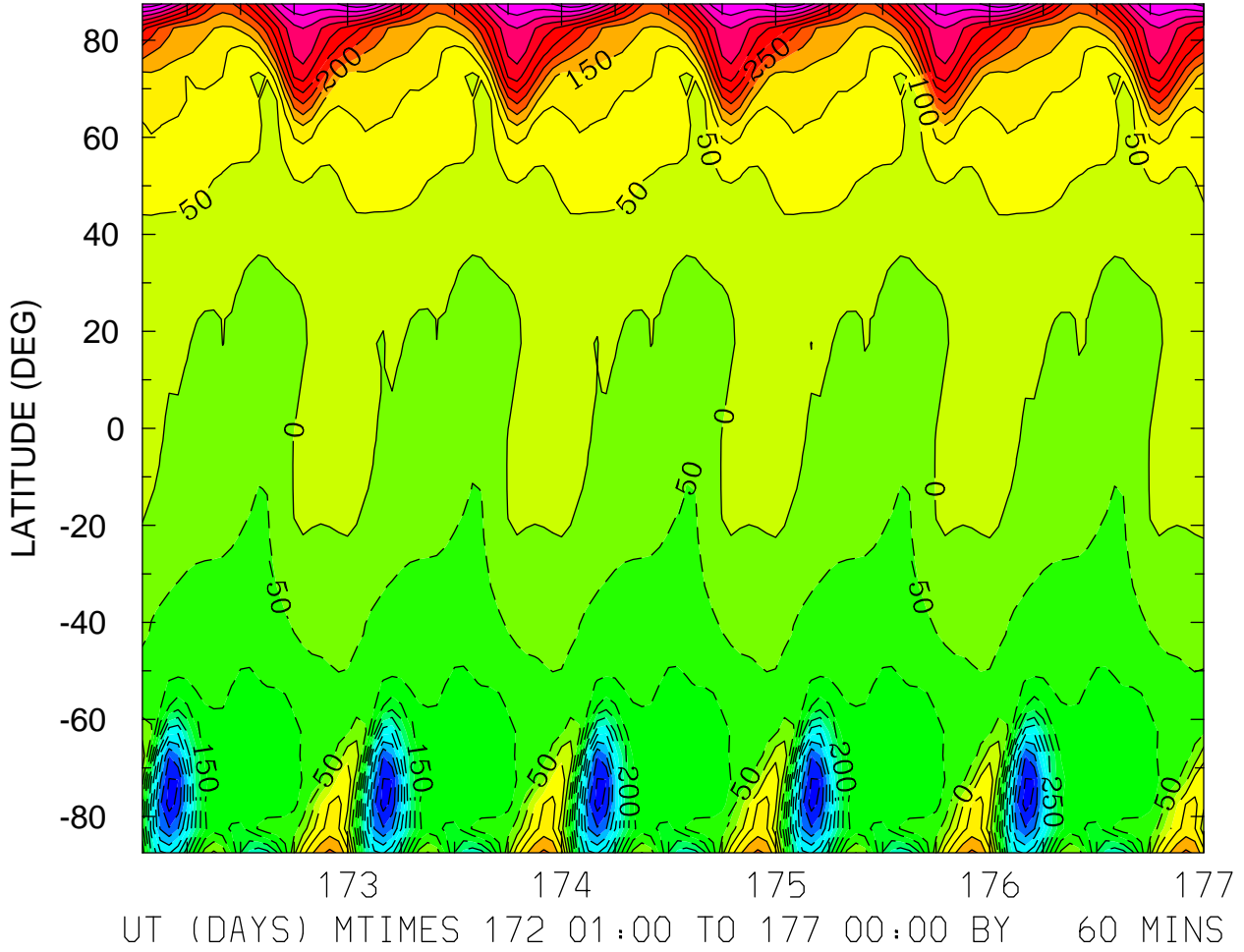
MIN,MAX= -4.2562E+01 7.1355E+01 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



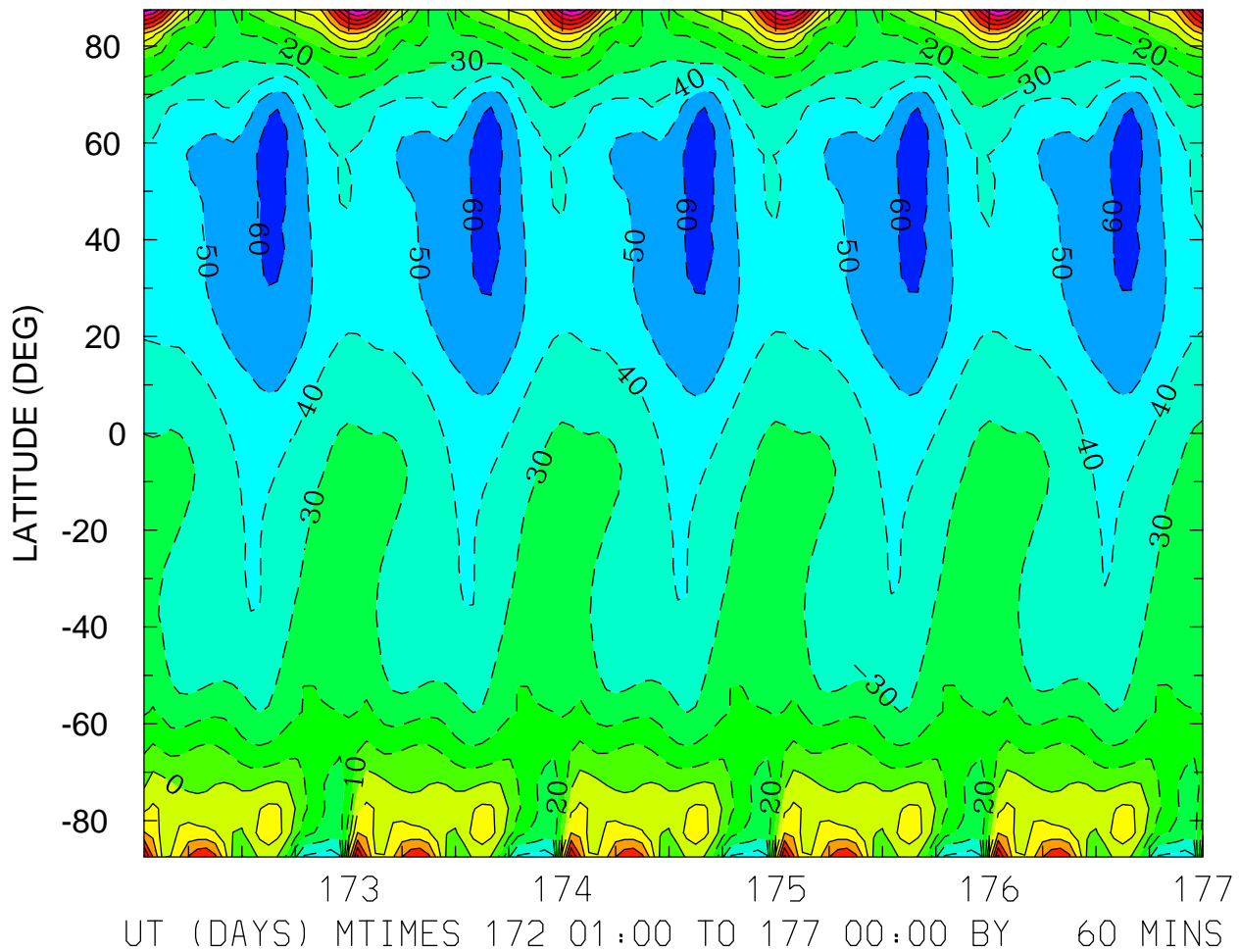
MIN,MAX= -5.8799E+02 5.3644E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



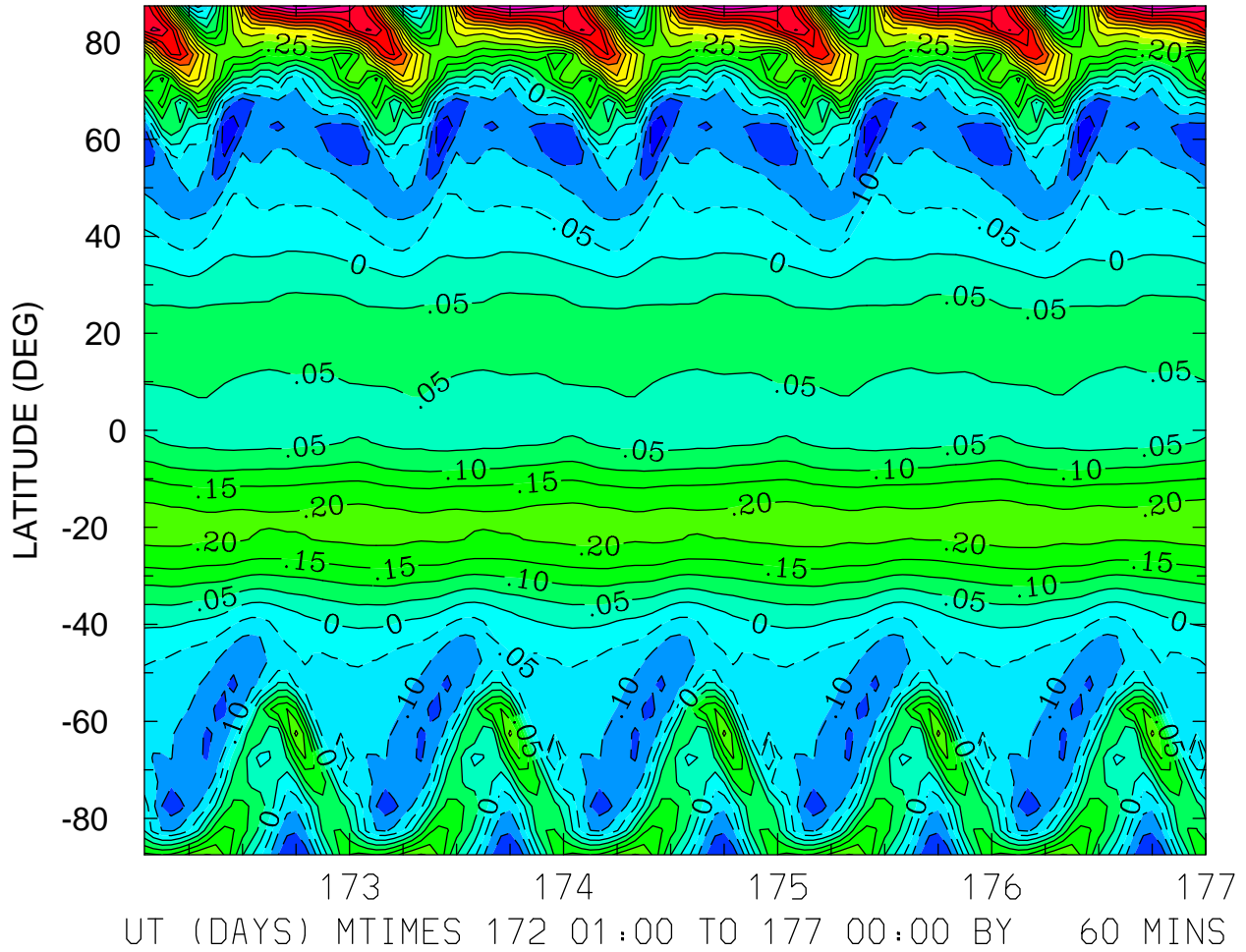
MIN,MAX= -5.7227E+02 5.8926E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



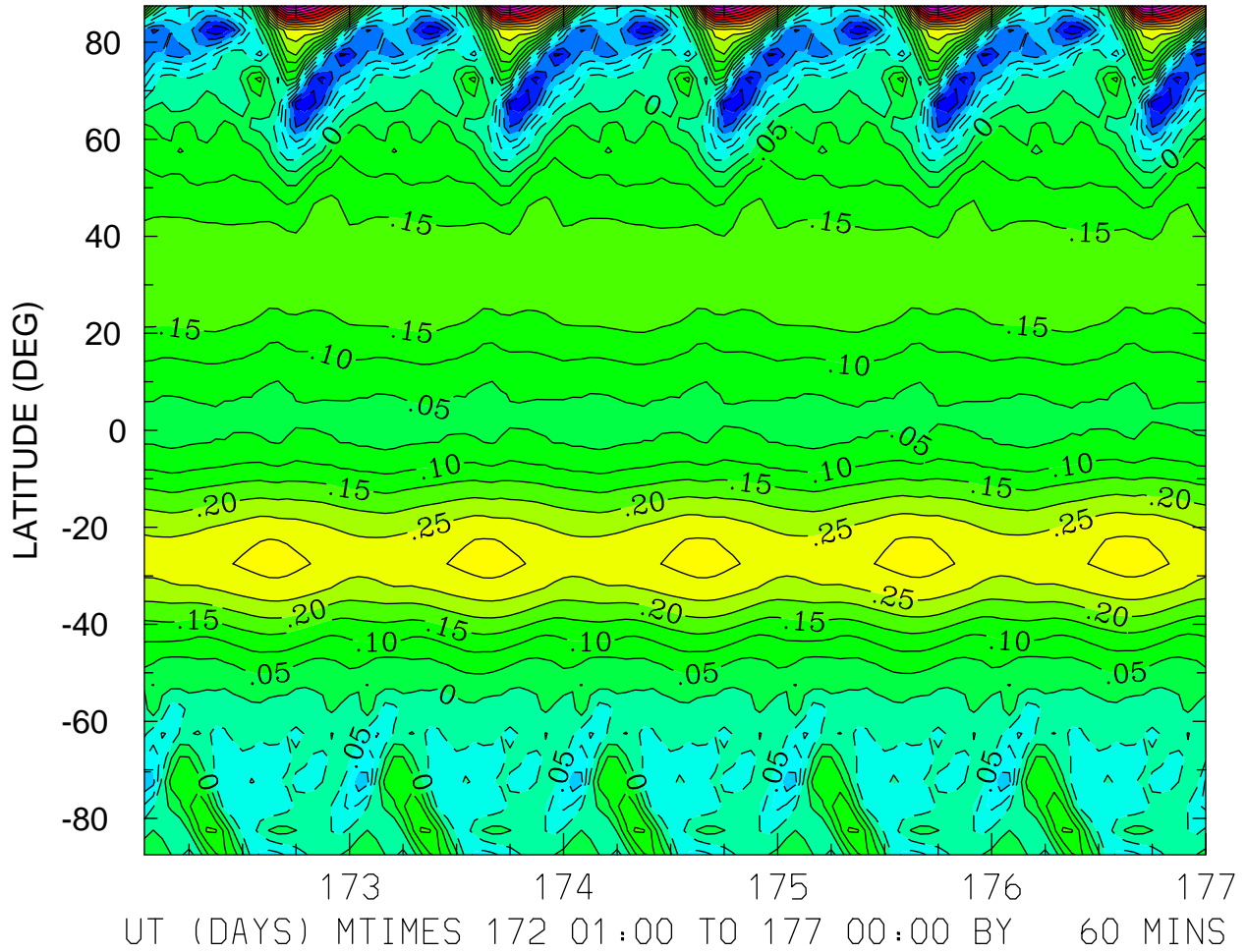
MIN,MAX= -6.5406E+01 7.4301E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



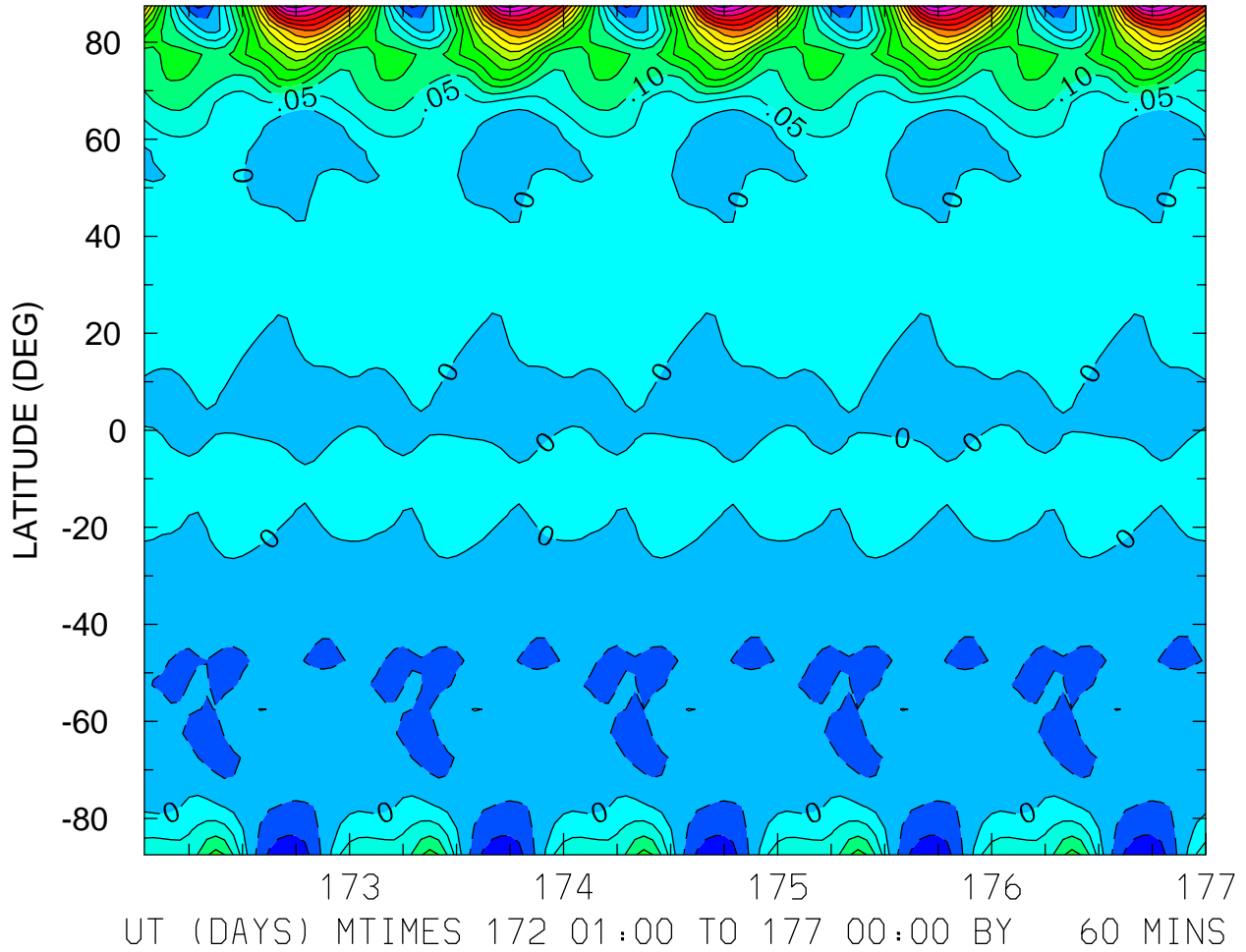
MIN,MAX= -2.4073E-01 7.5304E-01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



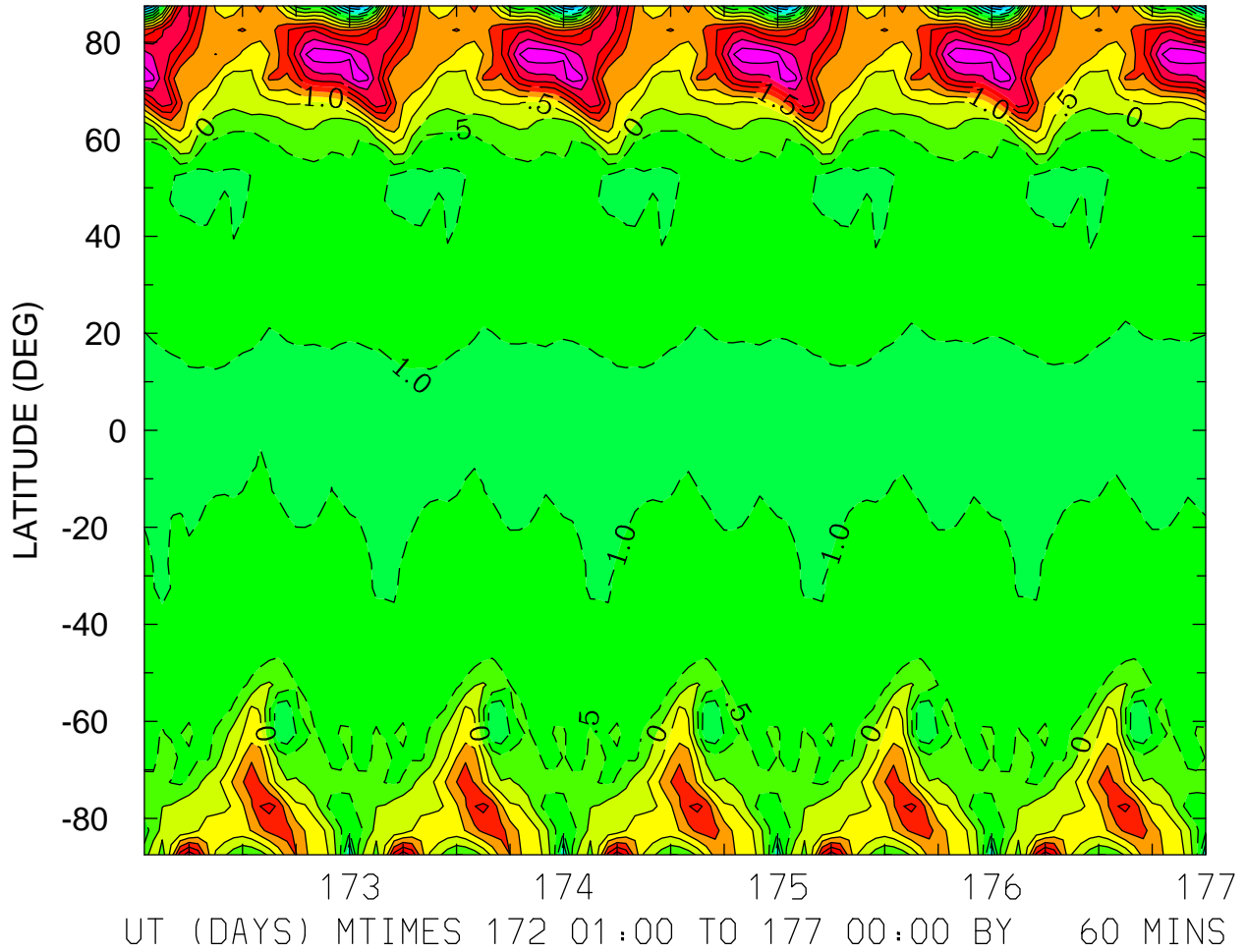
MIN,MAX= -3.5028E-01 7.9498E-01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



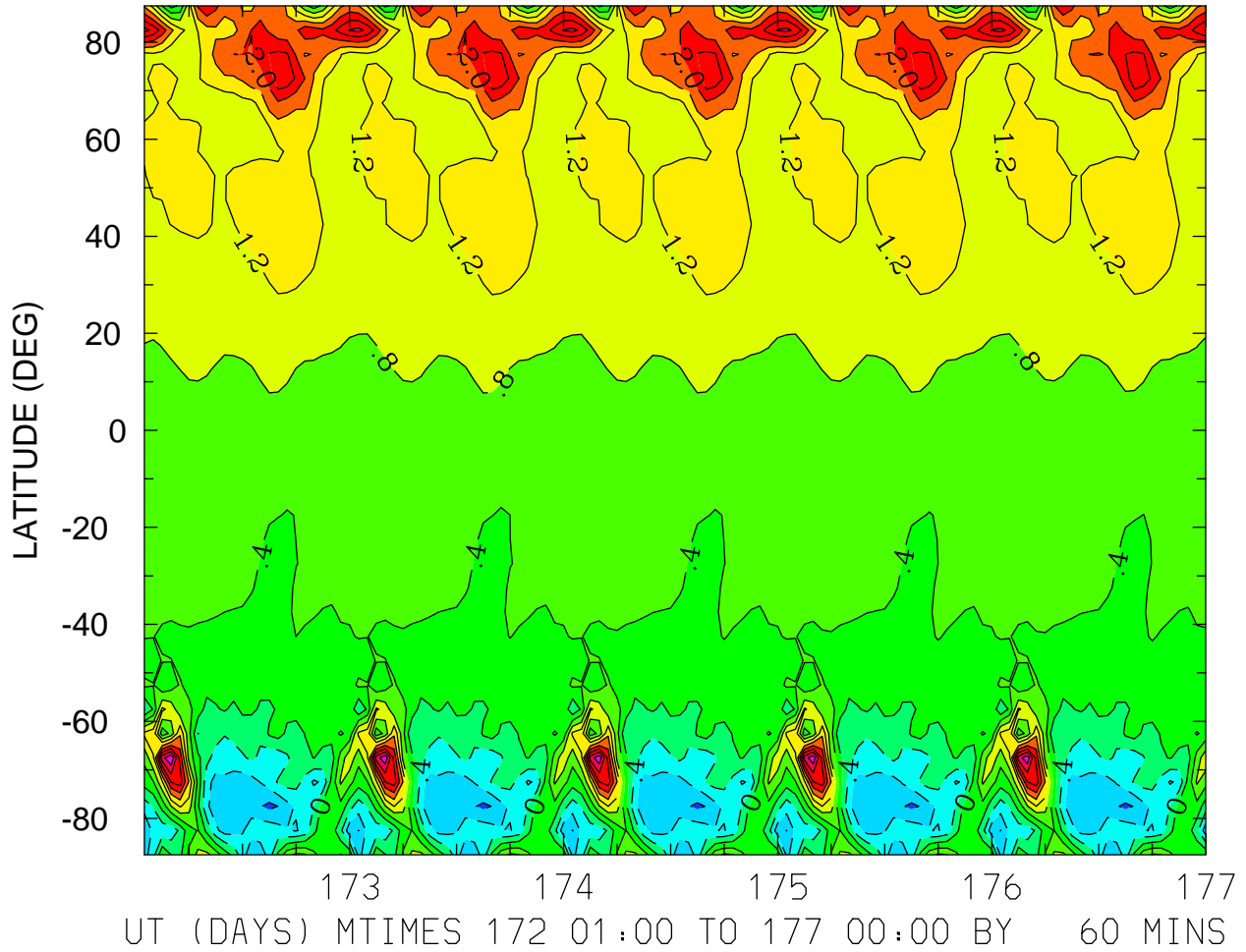
MIN,MAX= -1.4295E-01 7.7312E-01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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

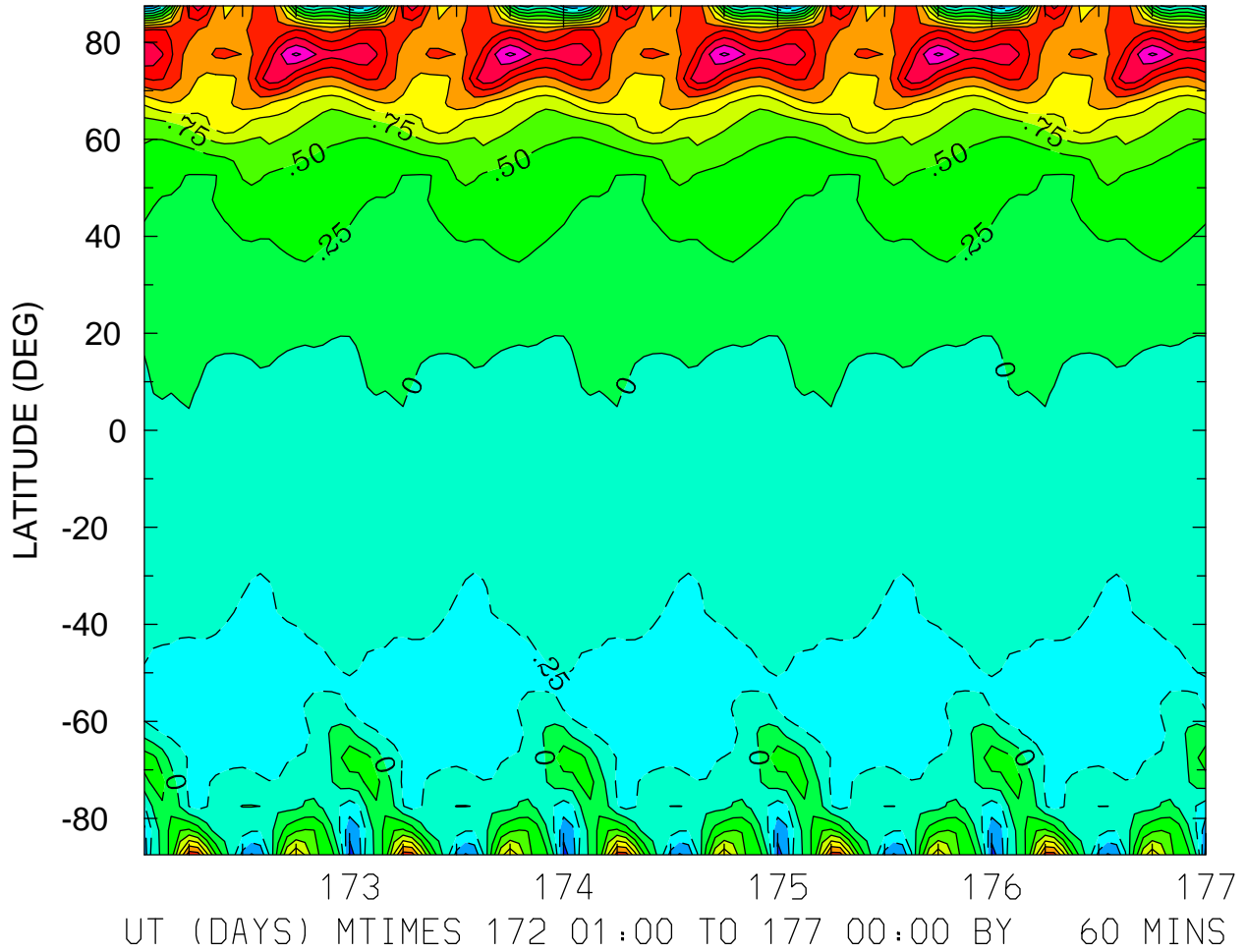


MIN,MAX= -3.2891E+00 3.9102E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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

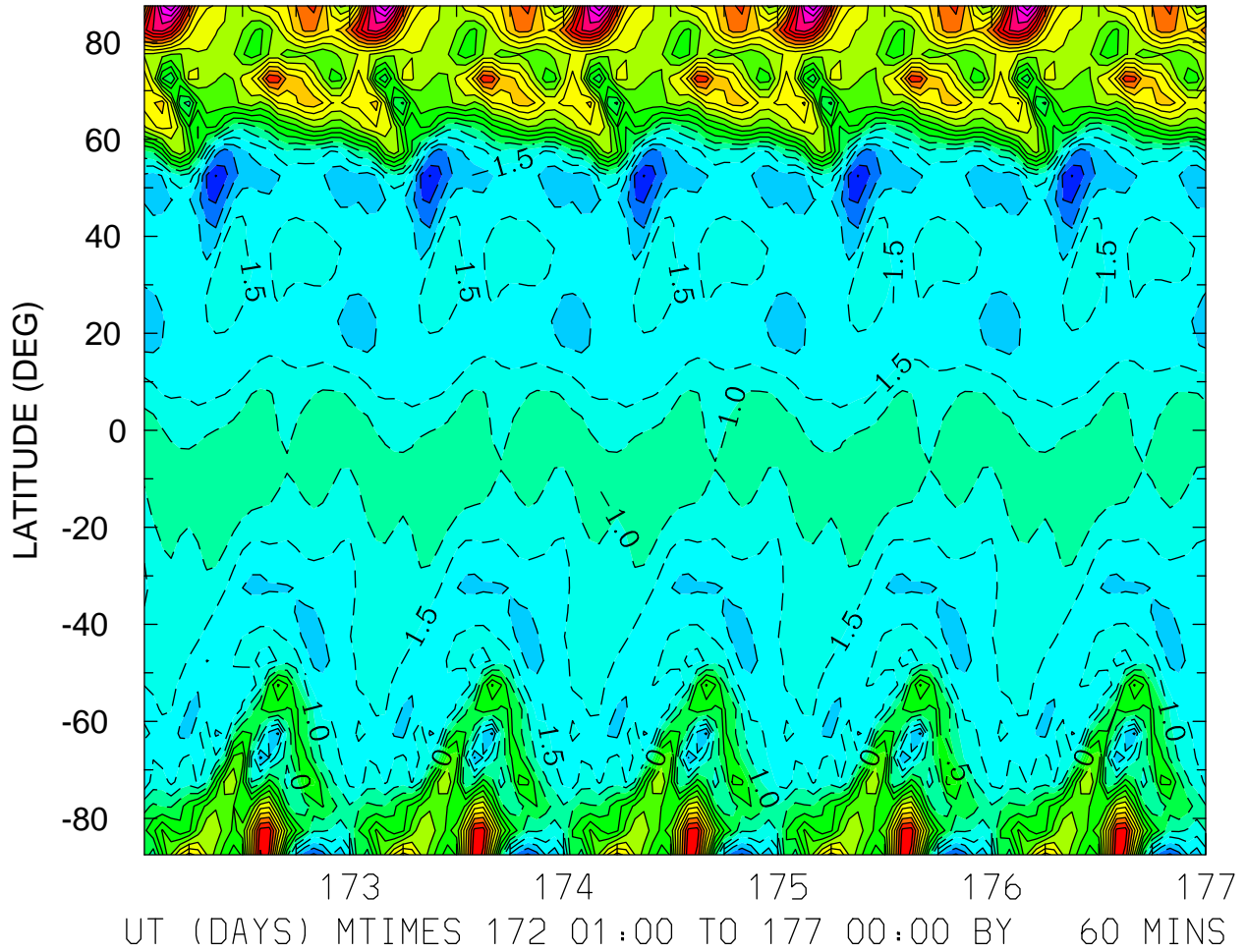


NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
ZP = 0.000 ZONAL MEANS



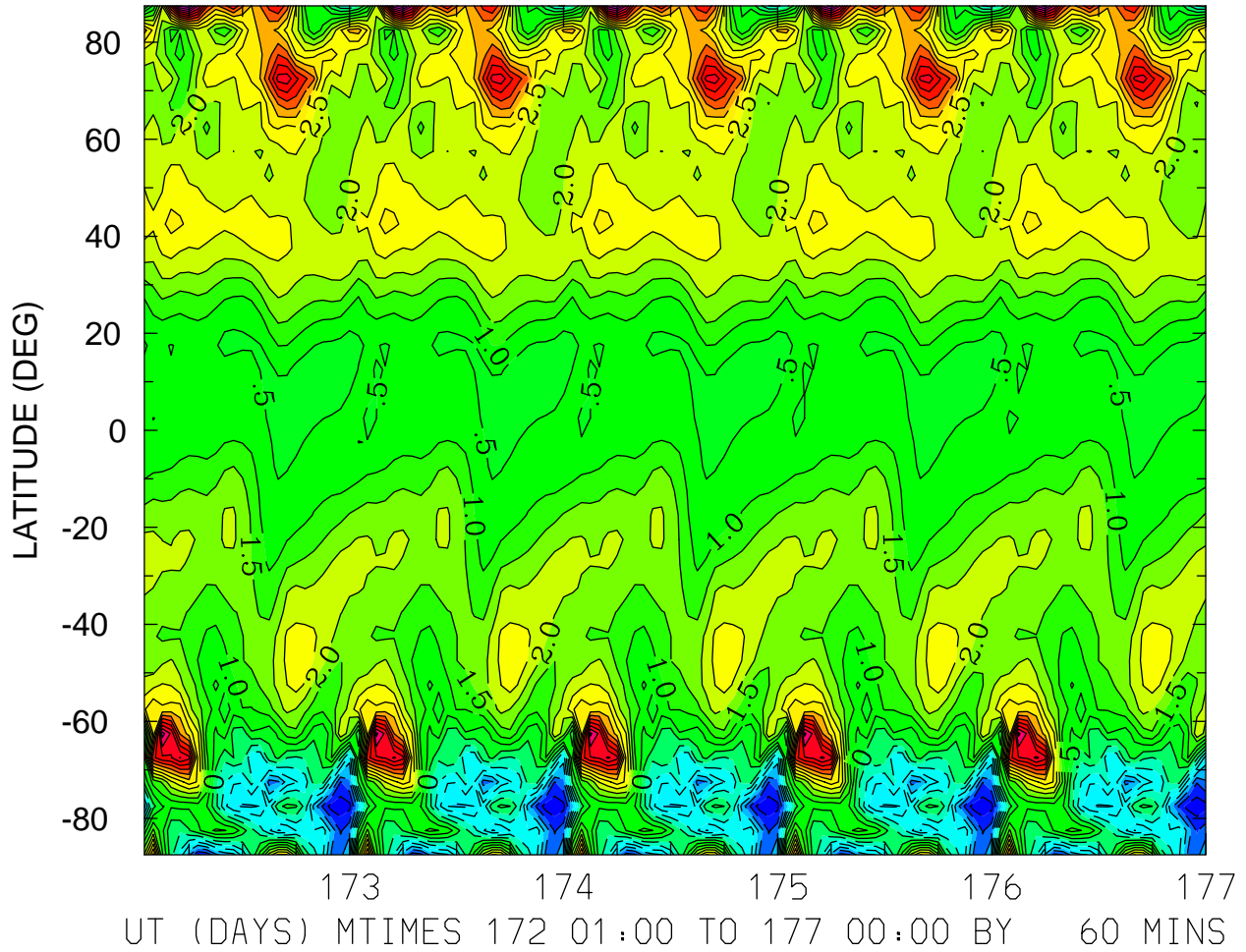
MIN,MAX= -8.5608E-01 2.5572E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



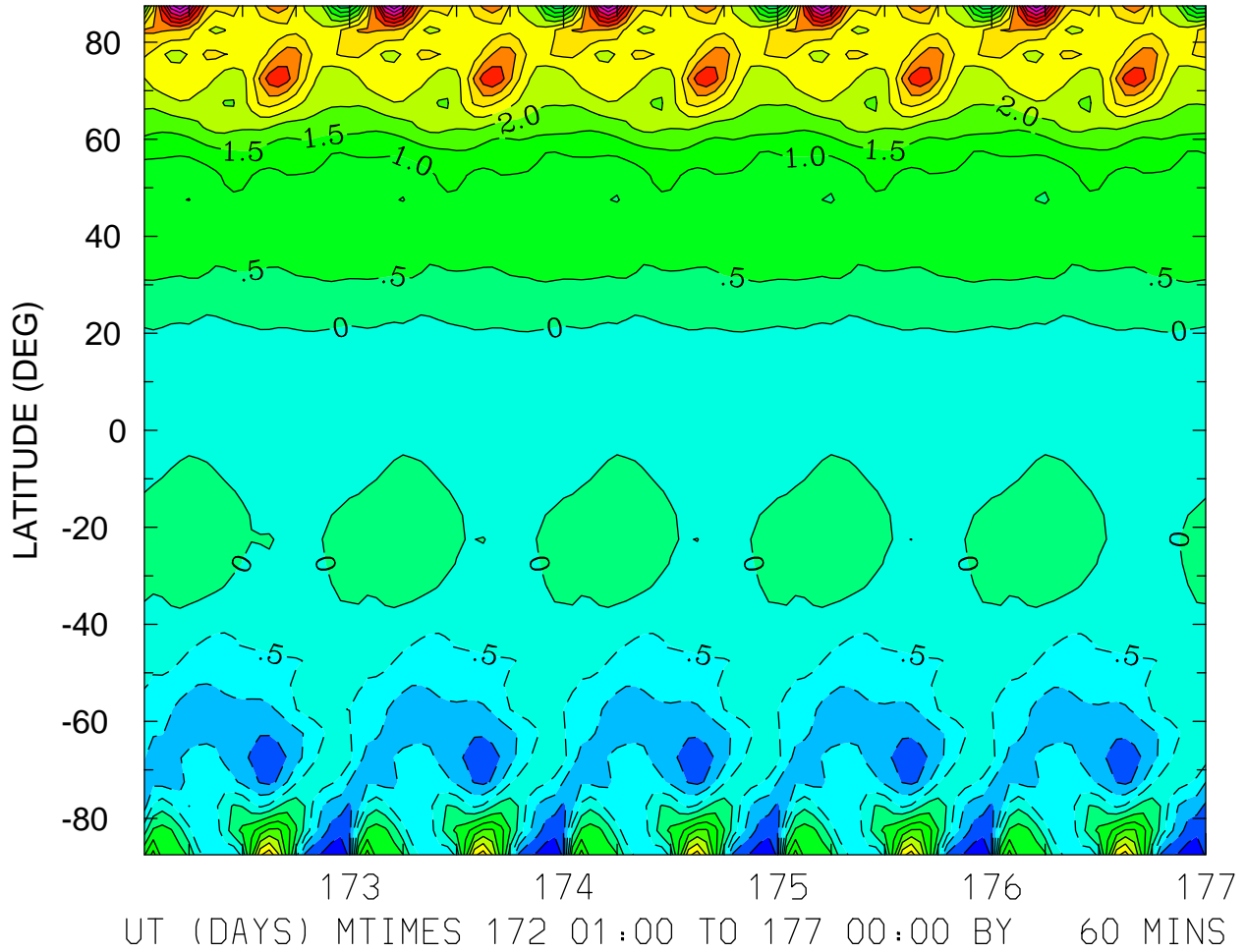
MIN,MAX= -3.5268E+00 7.4843E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



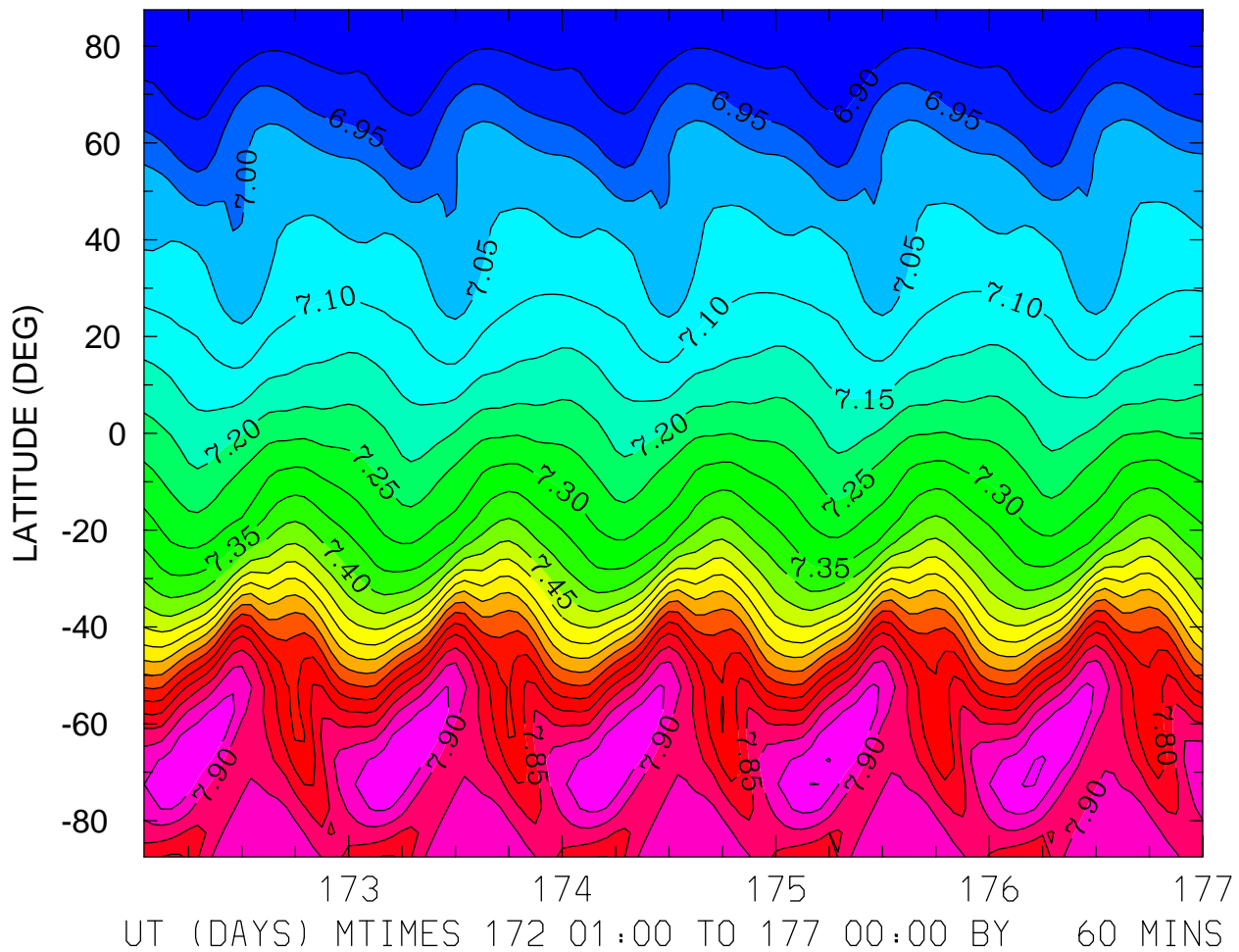
MIN,MAX= -3.8383E+00 7.8986E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



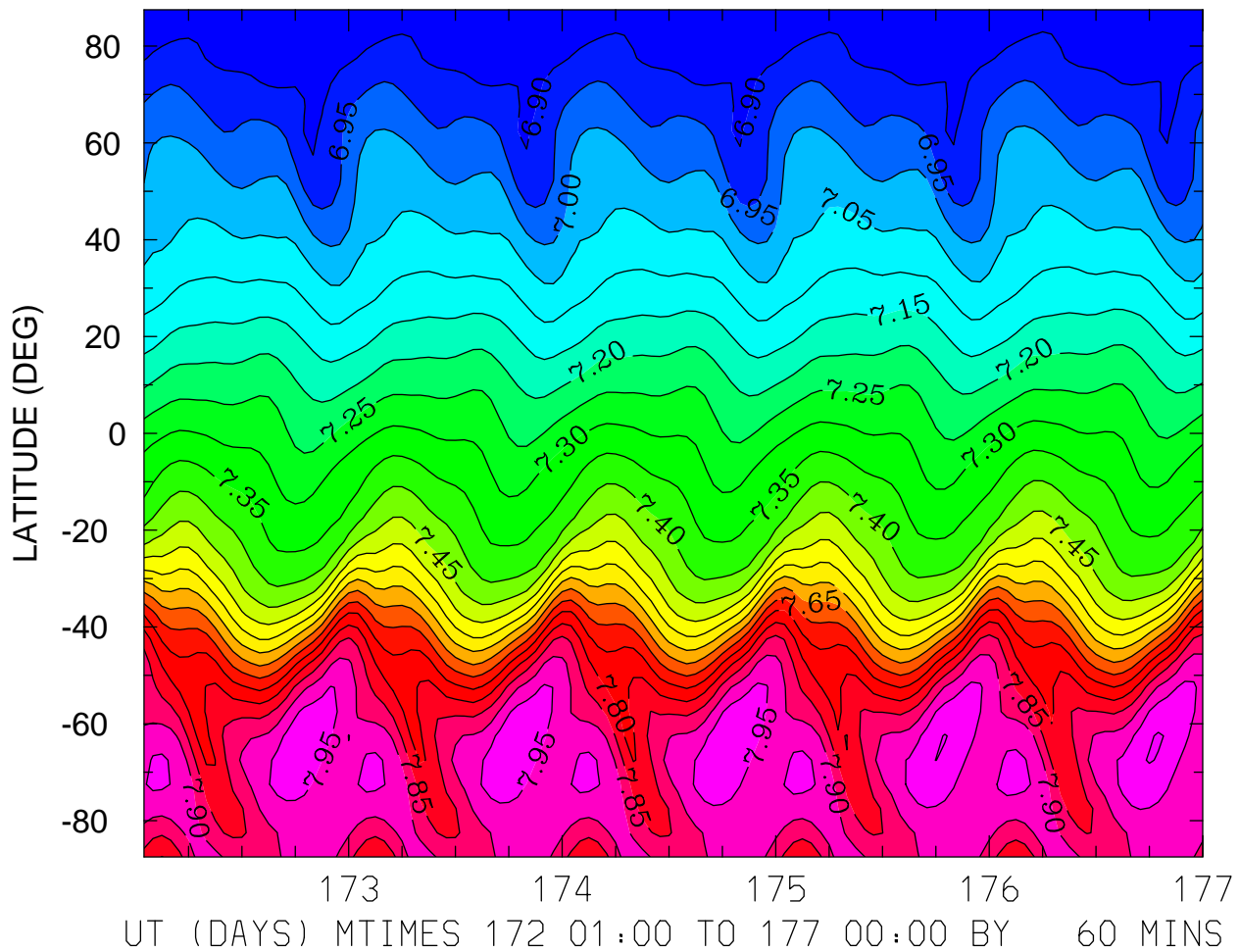
MIN,MAX= -2.5029E+00 6.9773E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



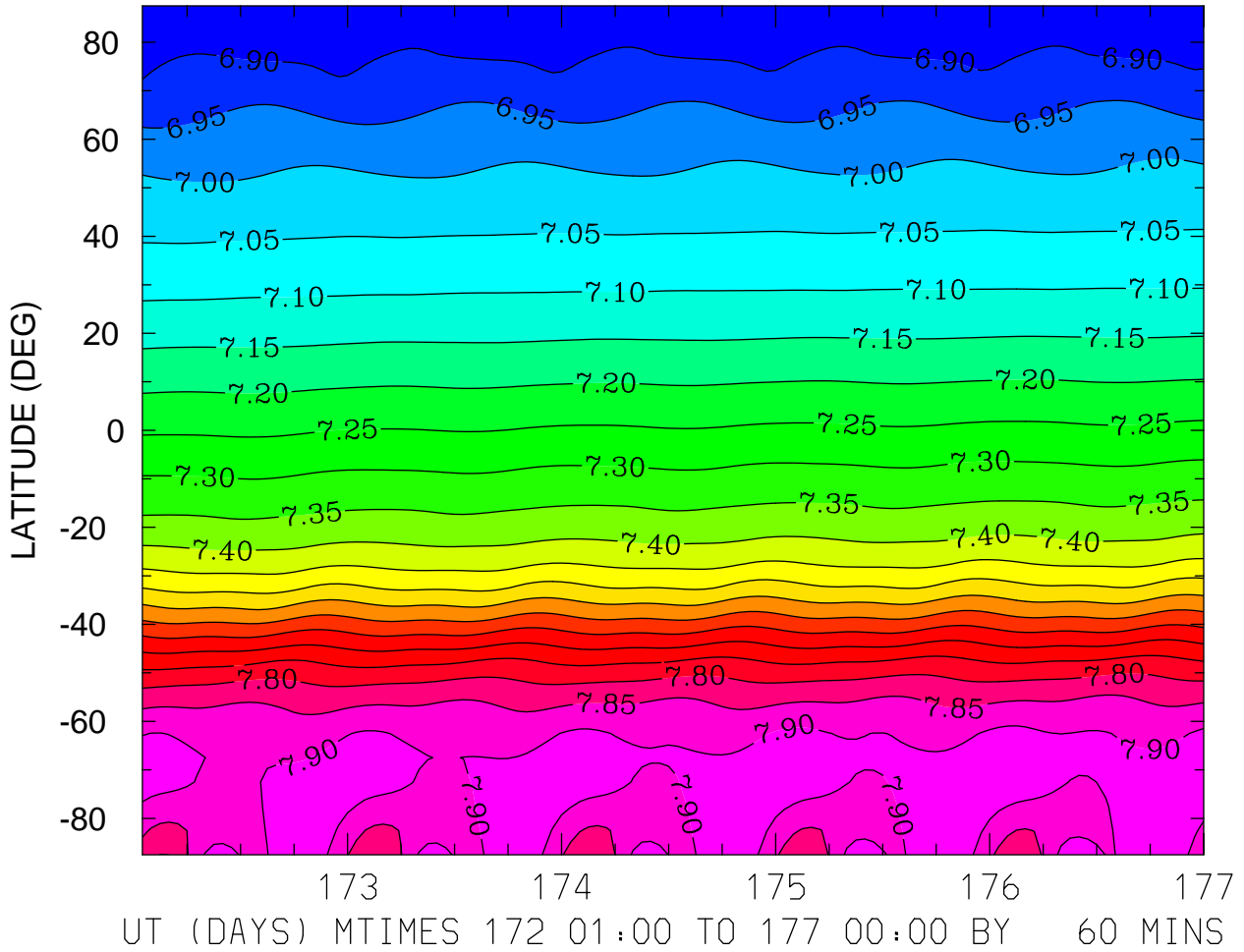
MIN,MAX= 6.8659E+00 8.0040E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



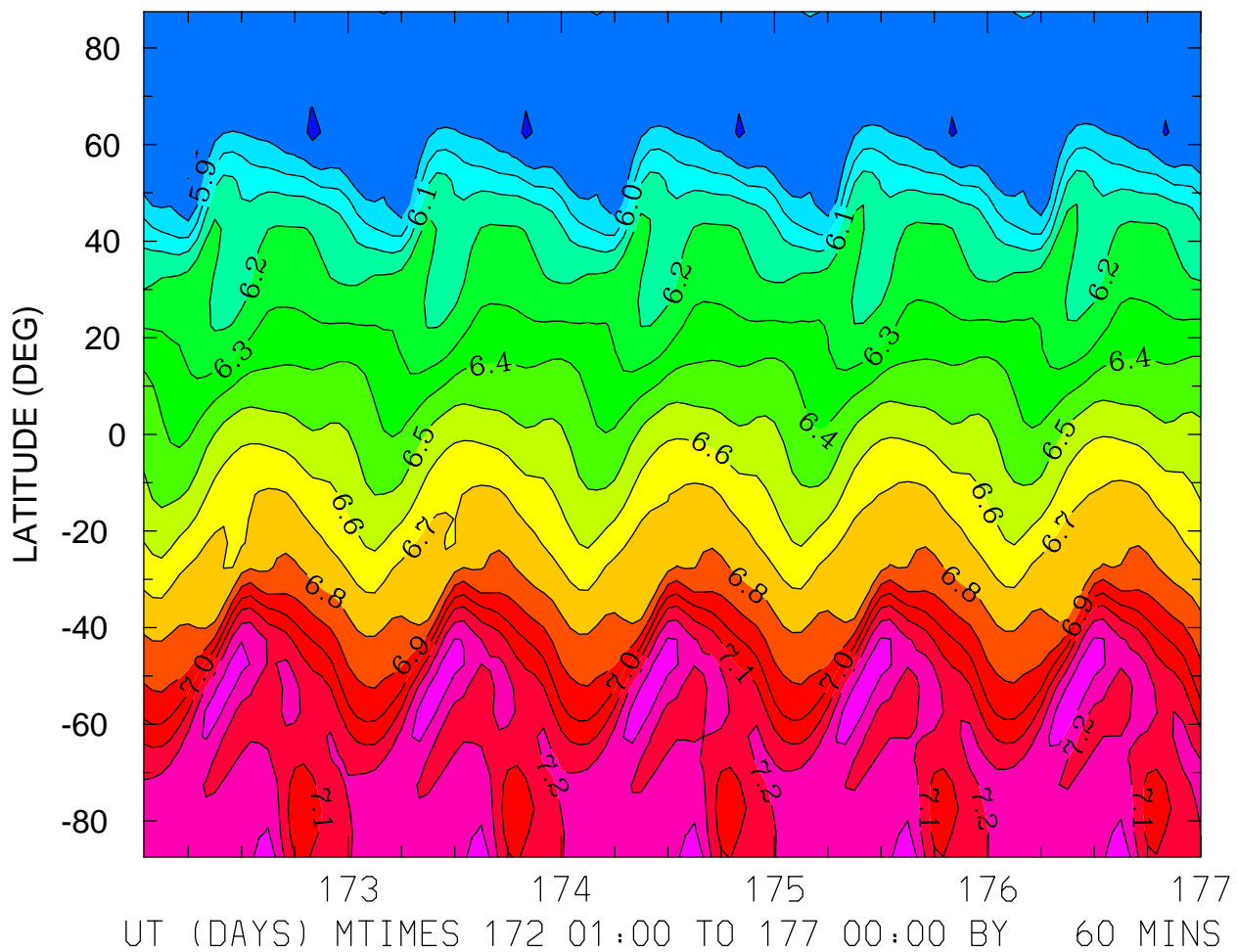
MIN,MAX= 6.8617E+00 8.0041E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



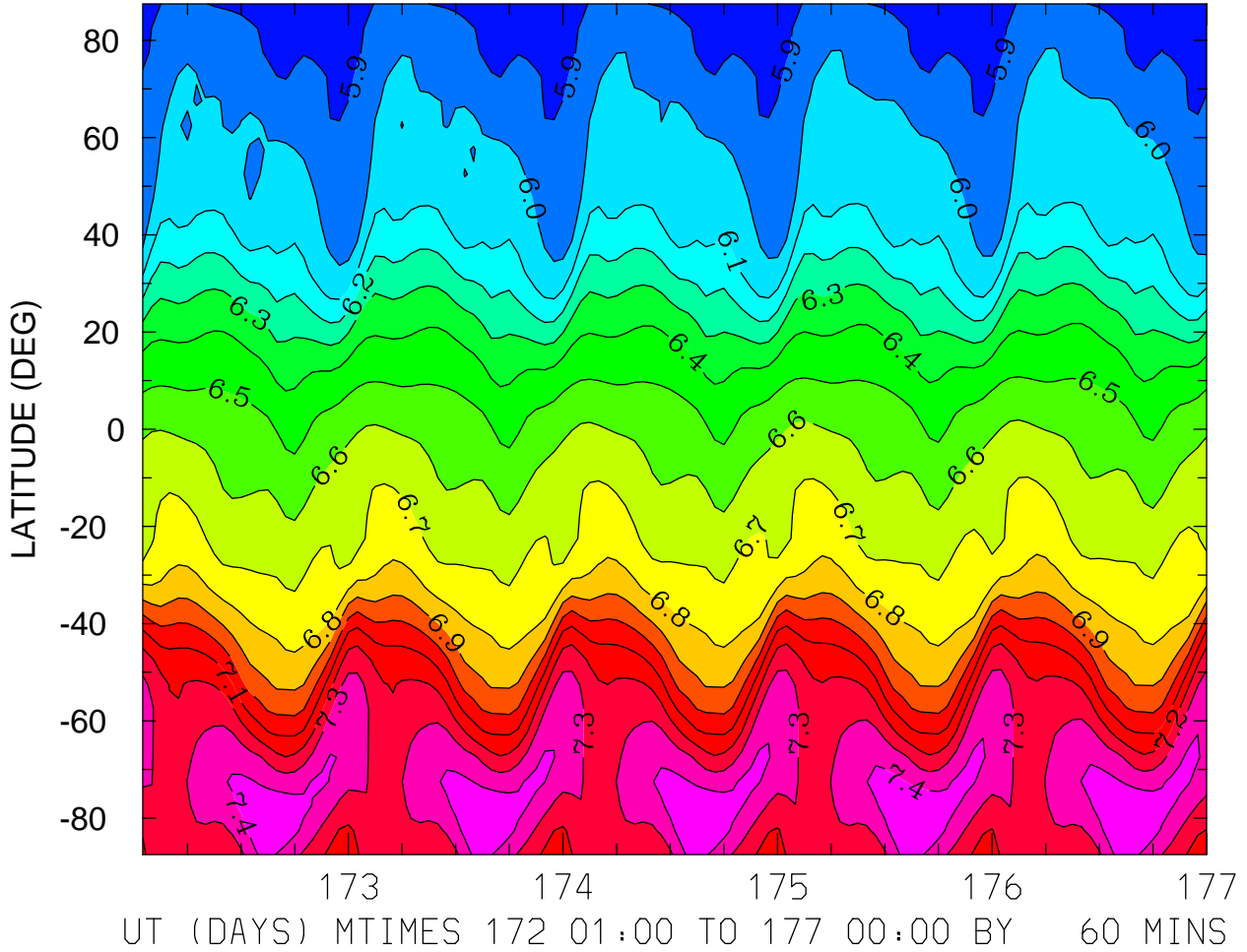
MIN,MAX= 6.8639E+00 7.9379E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



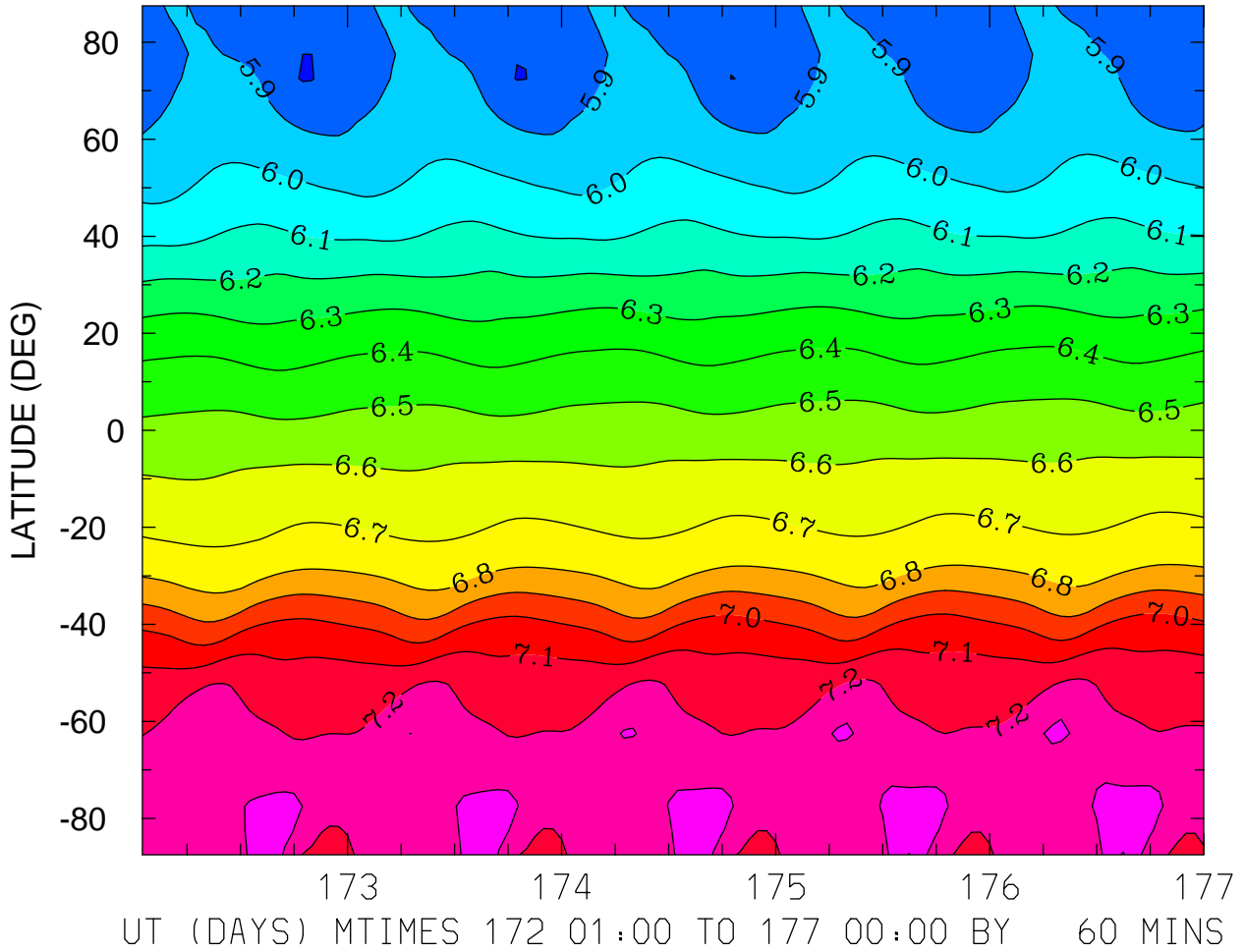
MIN,MAX= 5.7805E+00 7.3744E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



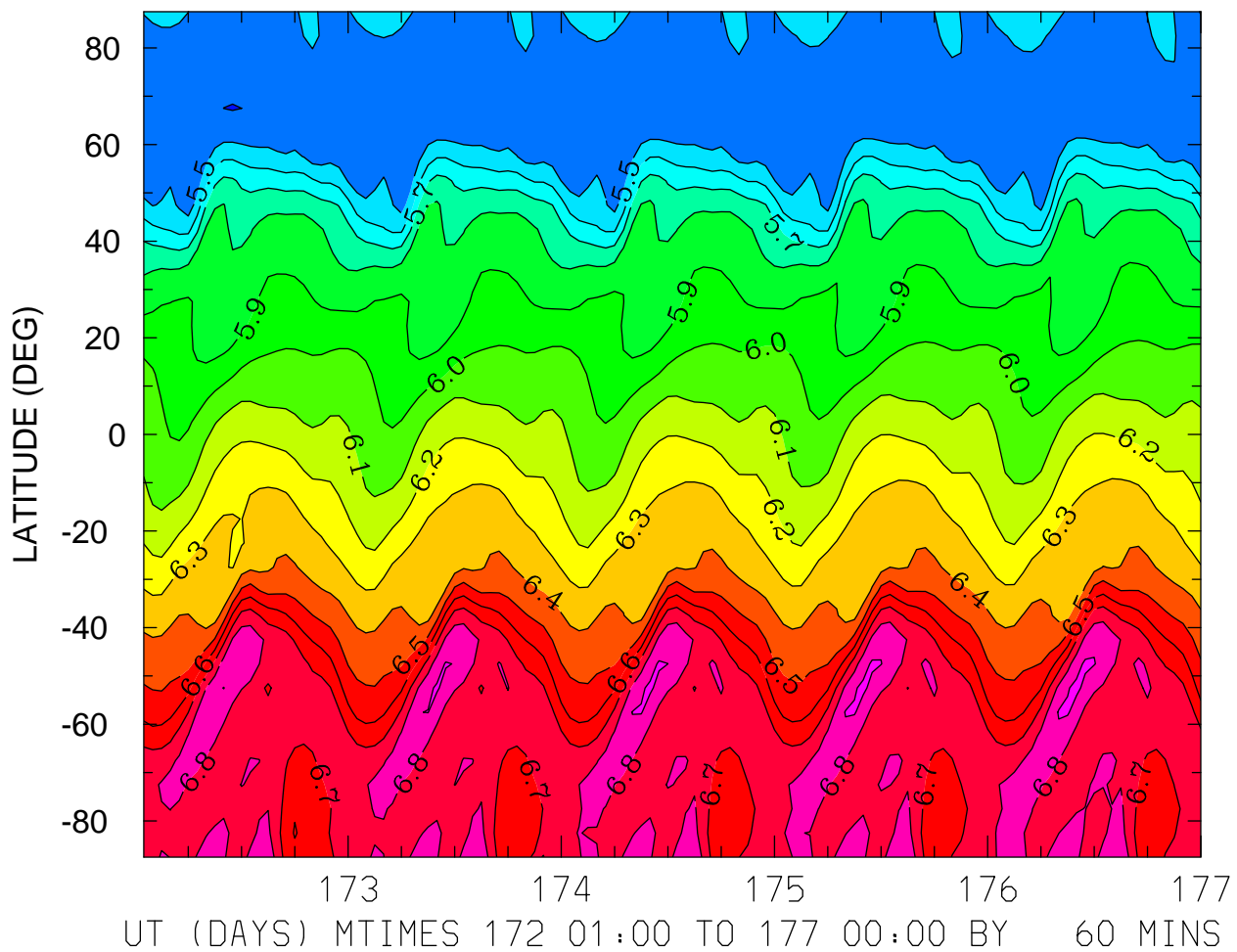
MIN,MAX= 5.8036E+00 7.4899E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



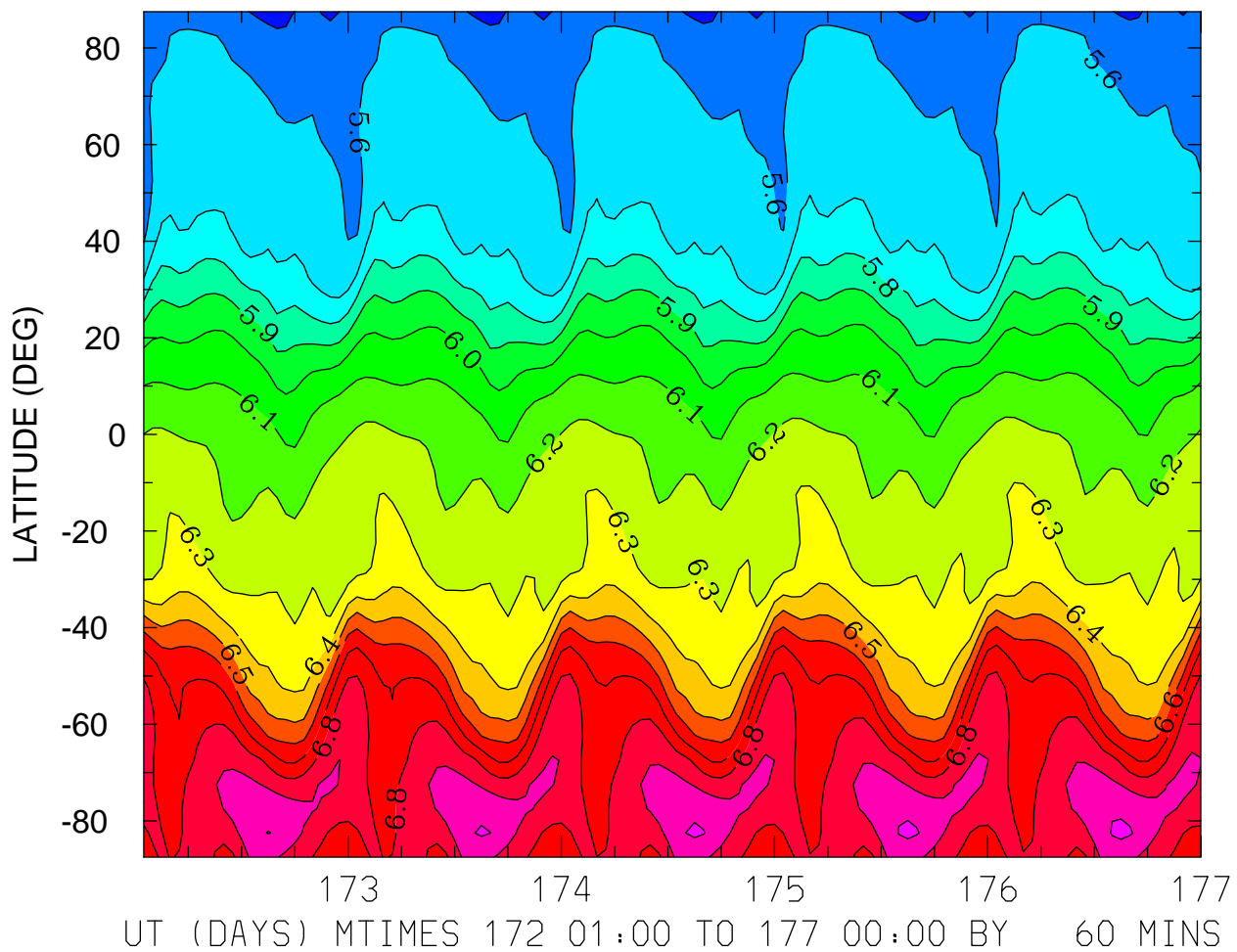
MIN,MAX= 5.7947E+00 7.4043E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



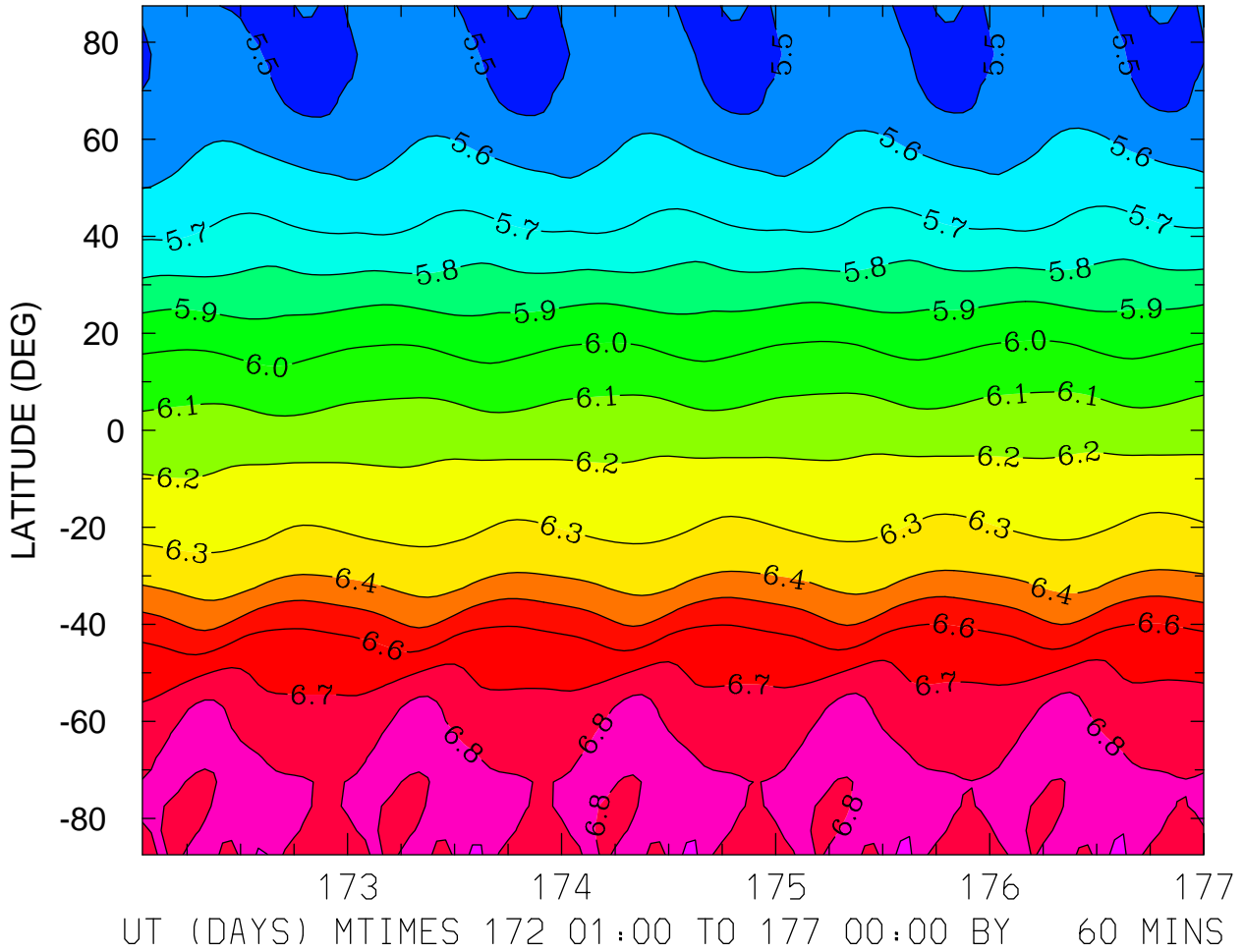
MIN,MAX= 5.3958E+00 6.9196E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



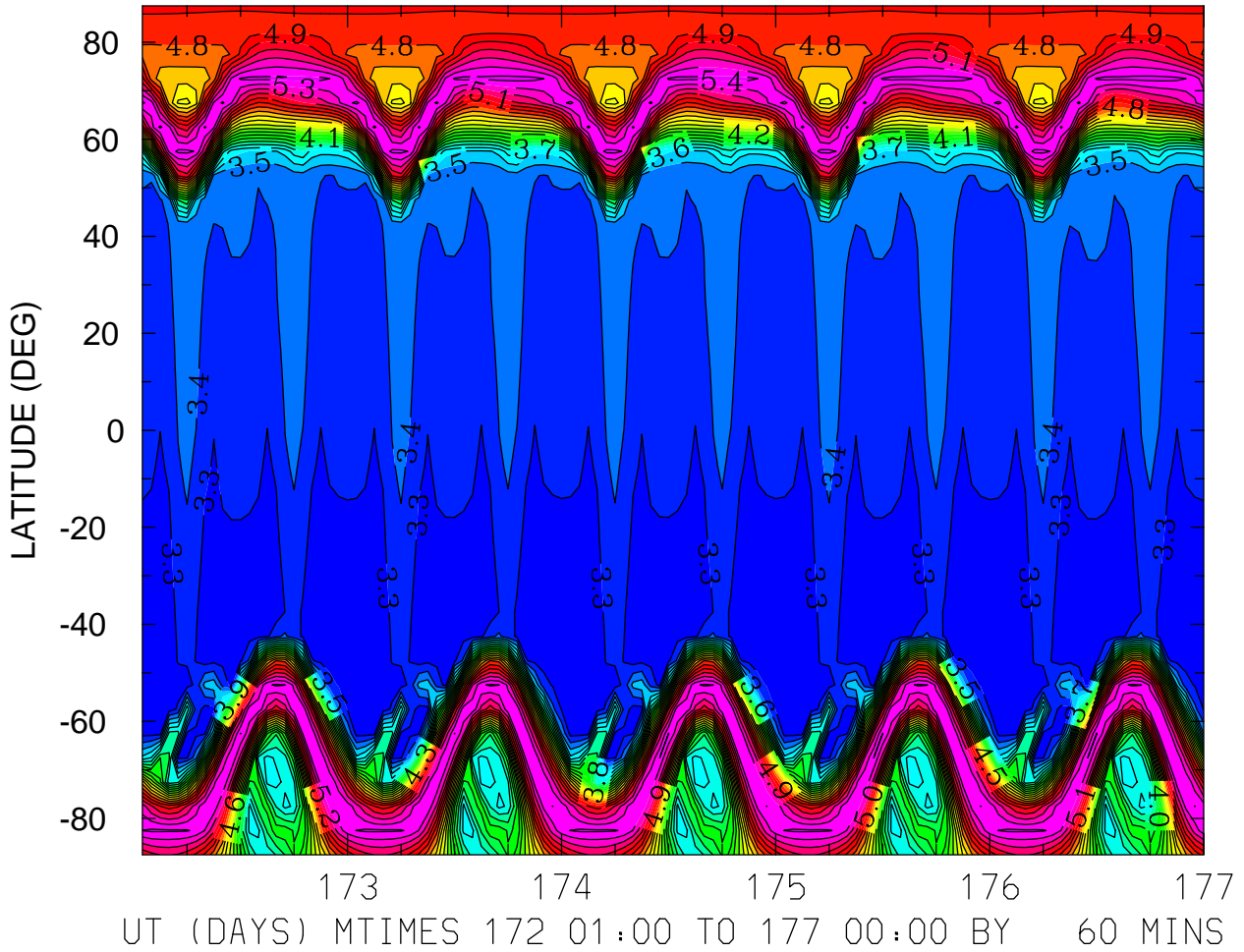
MIN,MAX= 5.4742E+00 7.0174E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



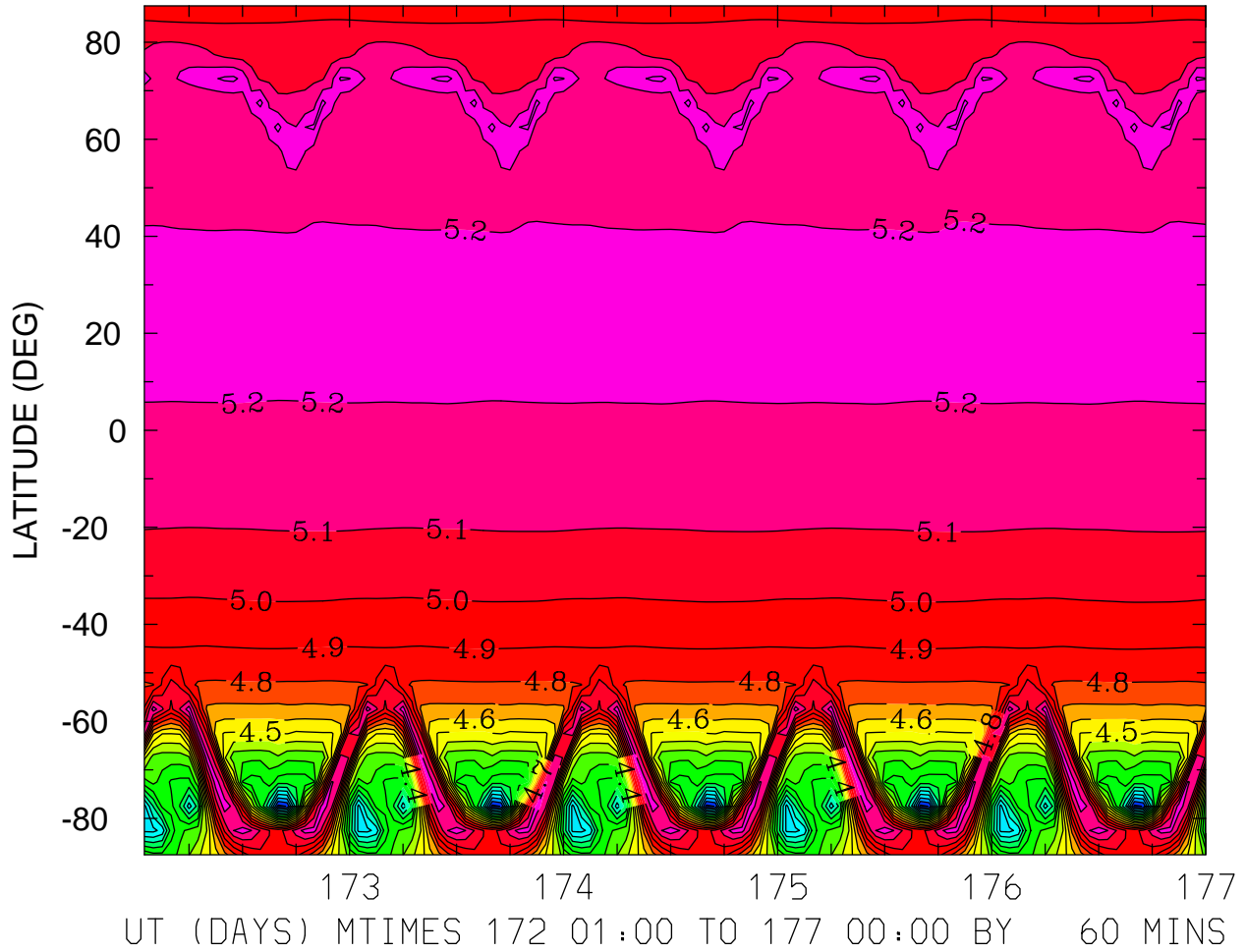
MIN,MAX= 5.4335E+00 6.9260E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



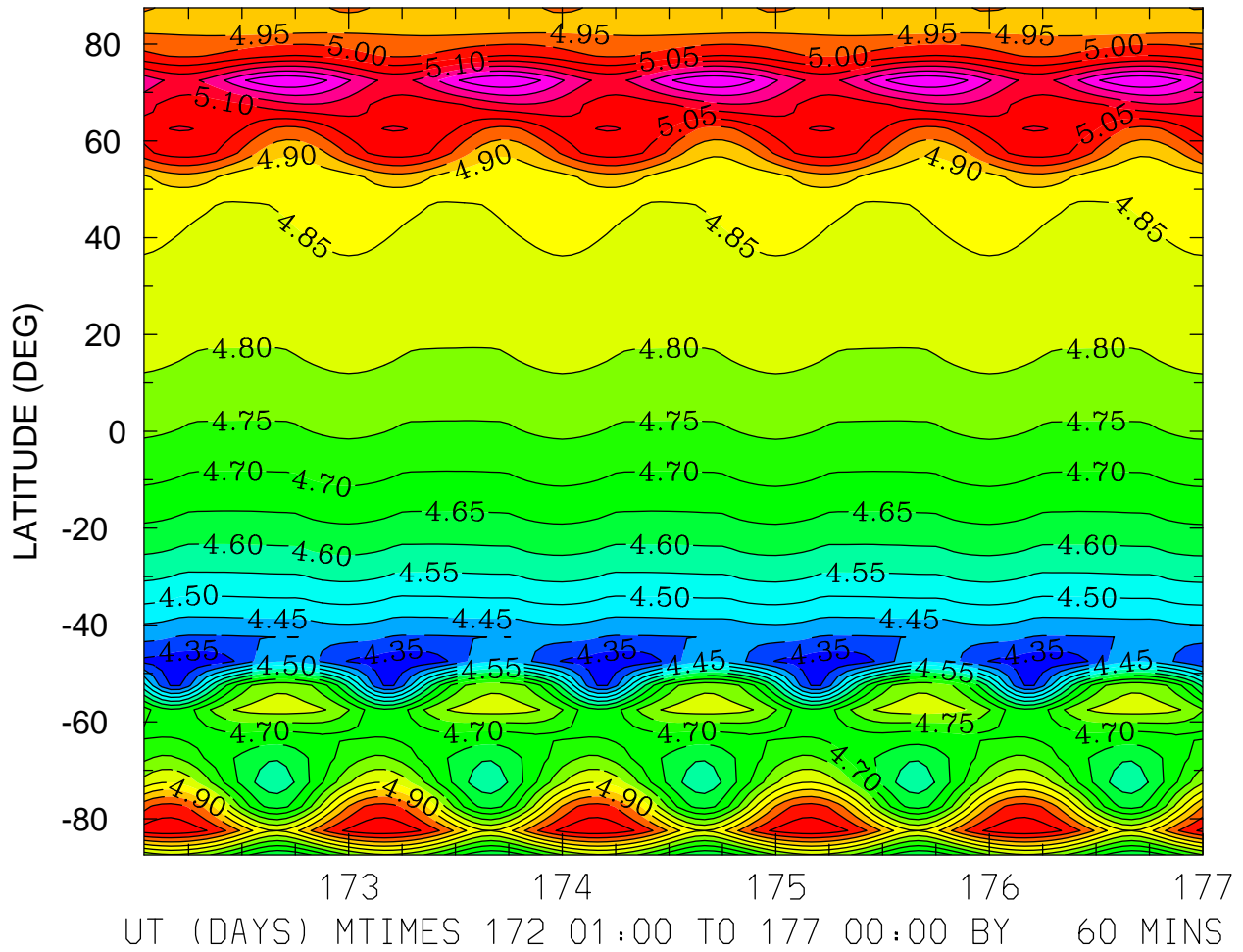
MIN,MAX= 3.2411E+00 5.4311E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



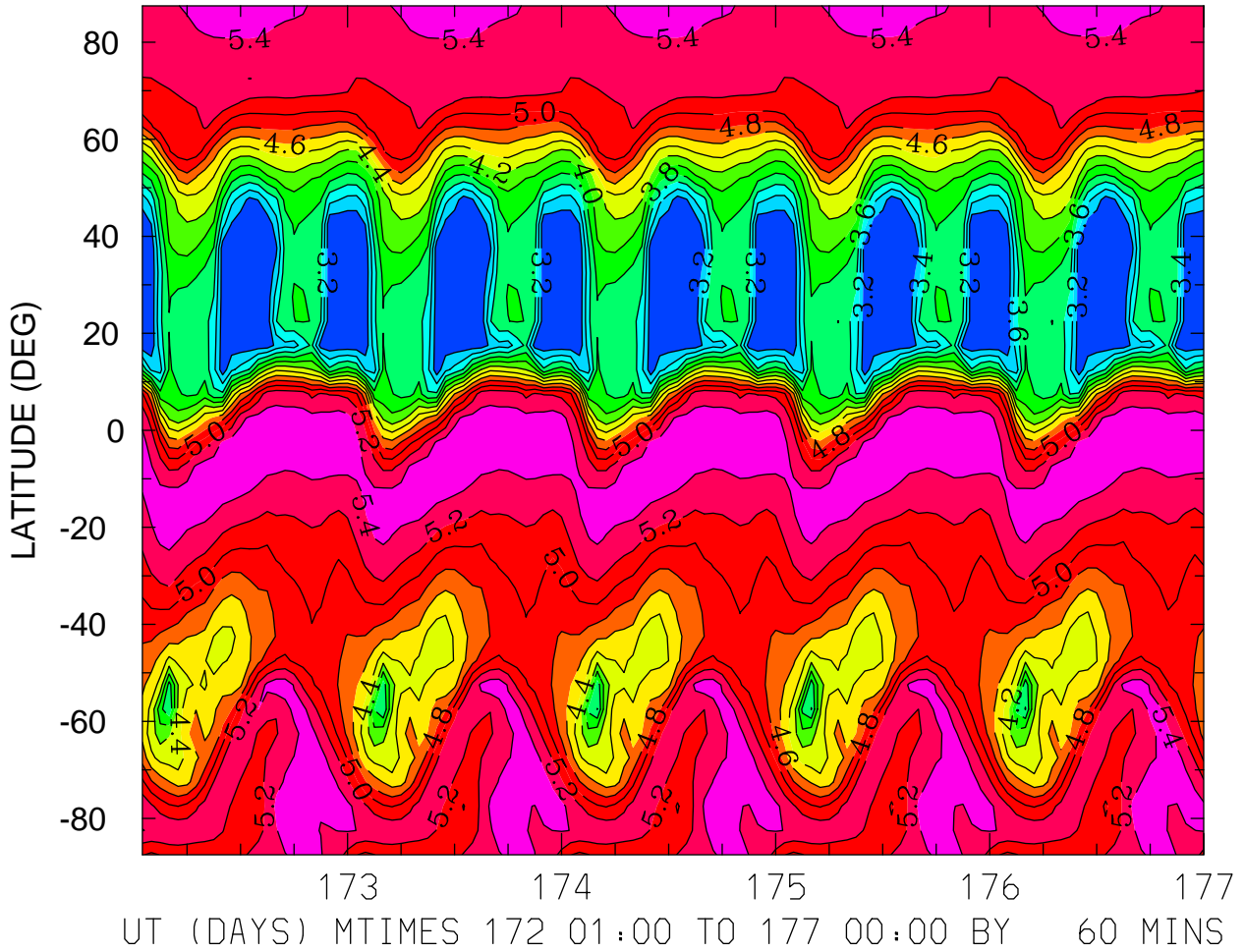
MIN,MAX= 3.3659E+00 5.3340E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



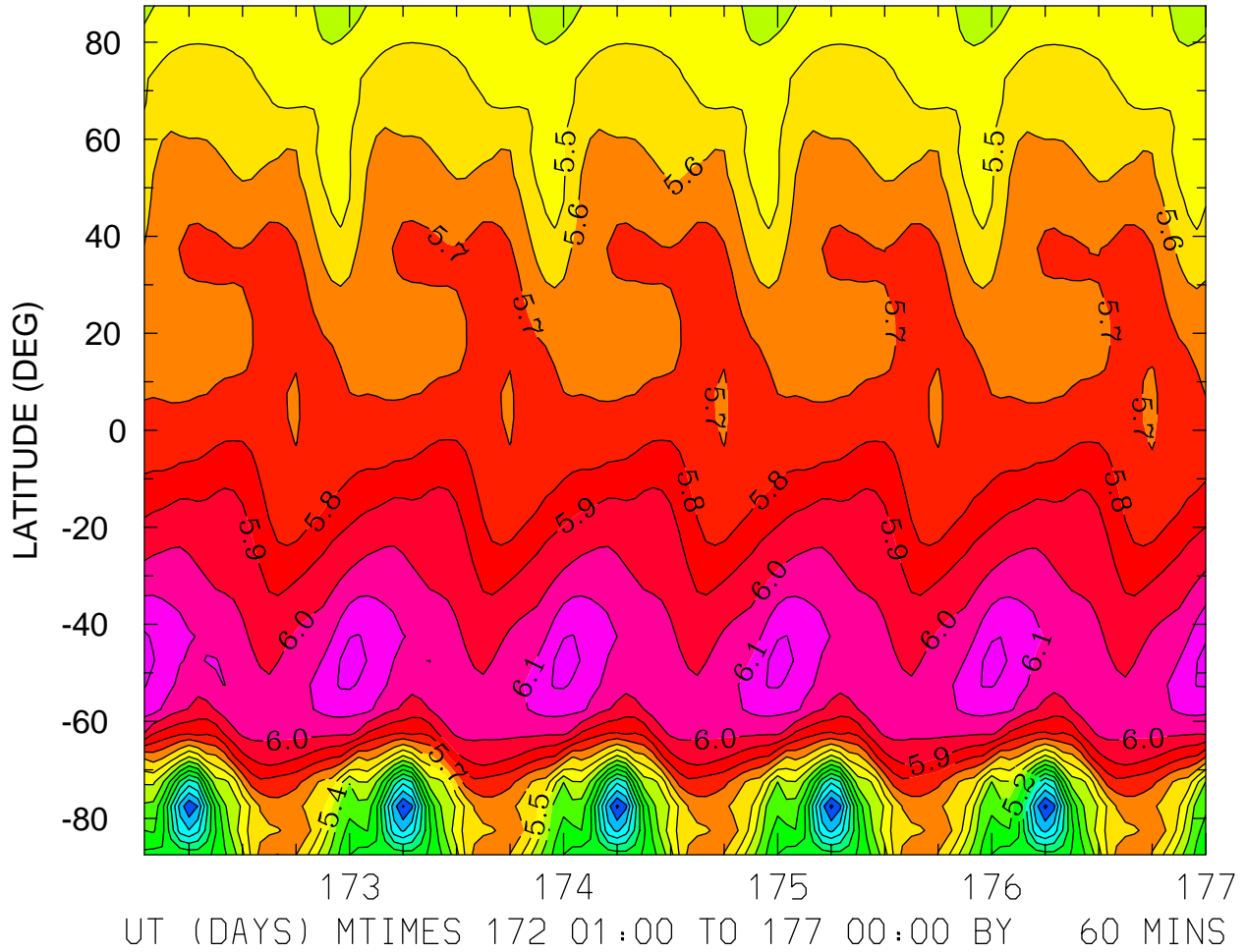
MIN,MAX= 4.3154E+00 5.2952E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



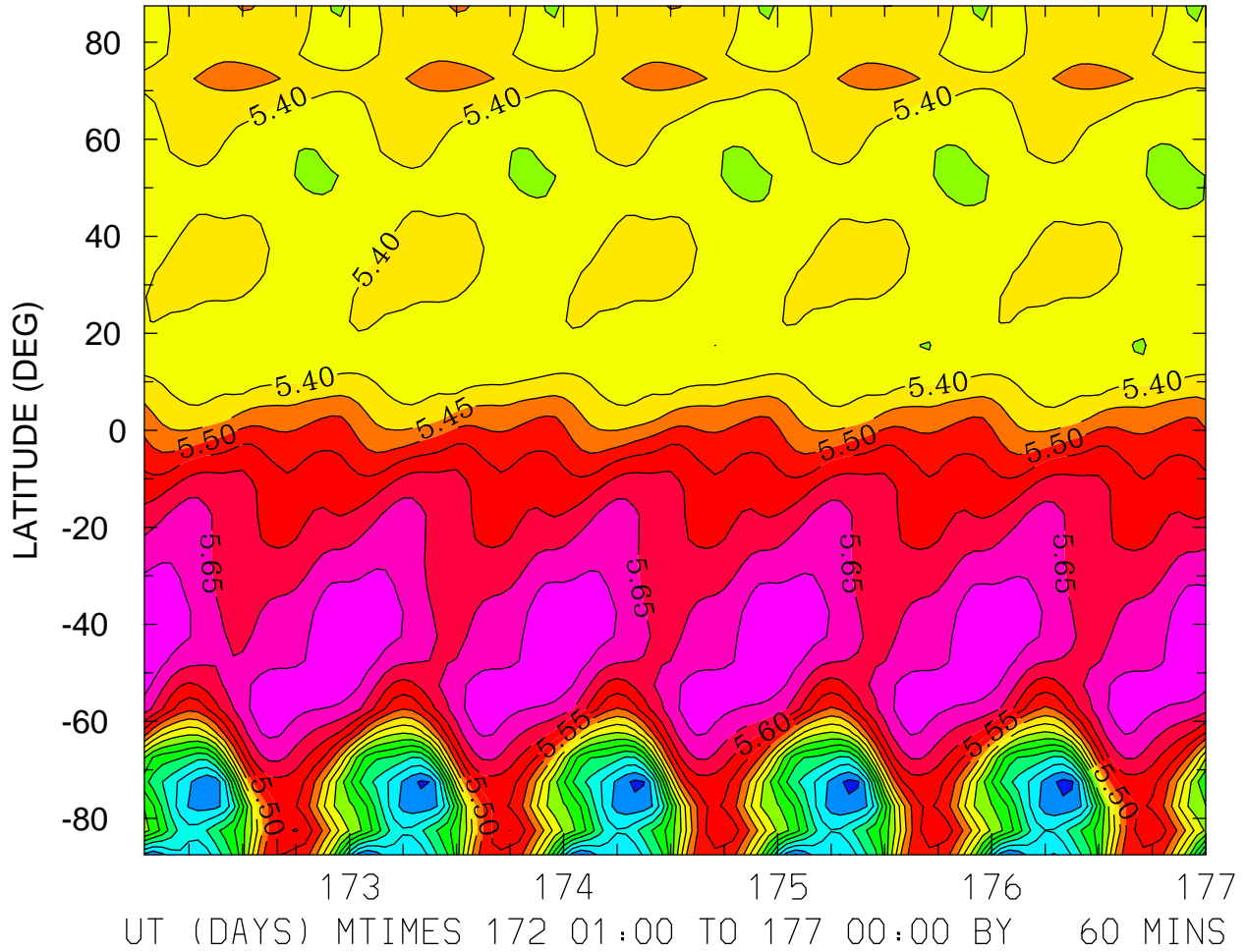
MIN,MAX= 3.0285E+00 5.5502E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



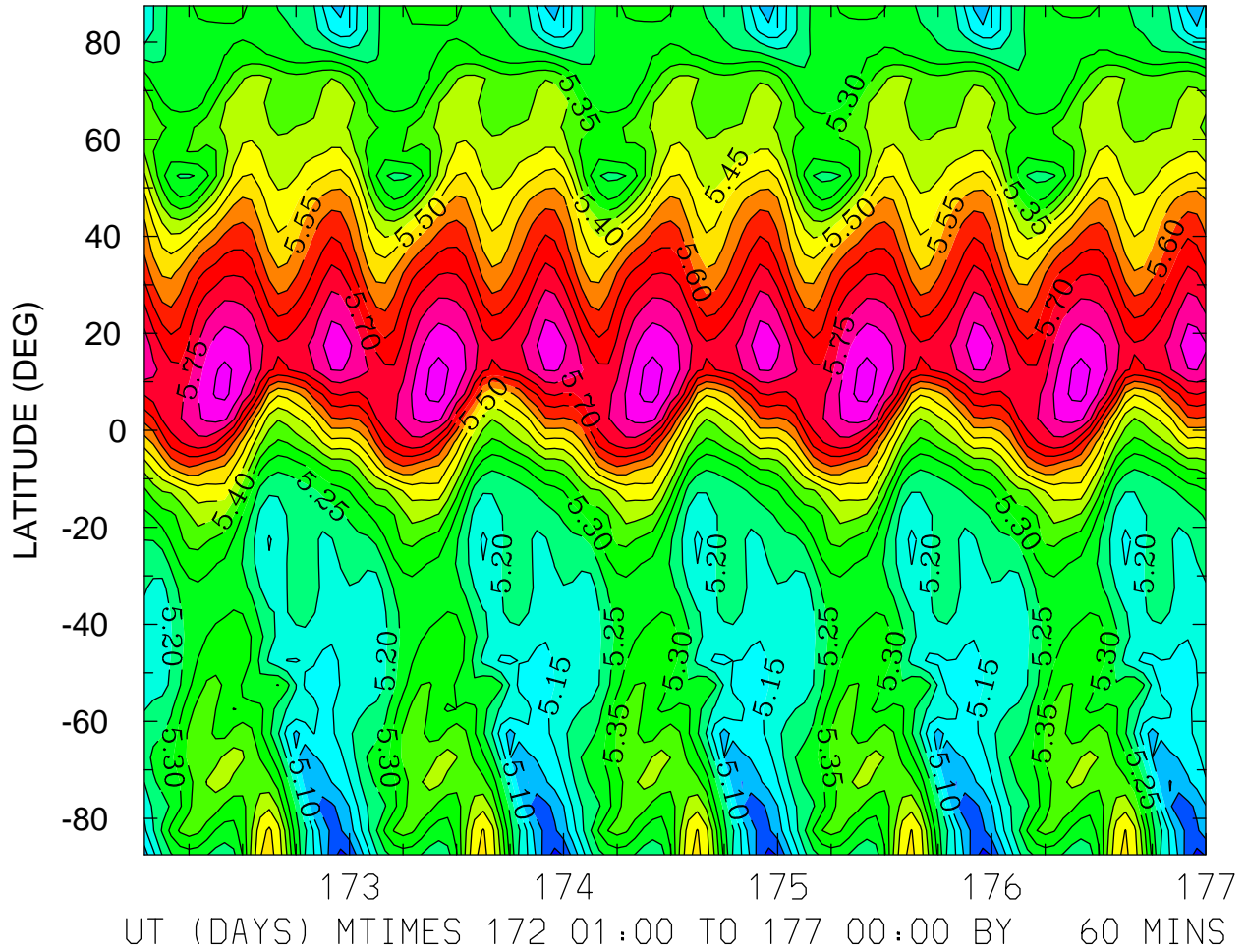
MIN,MAX= 4.4791E+00 6.2375E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 0.000 ZONAL MEANS



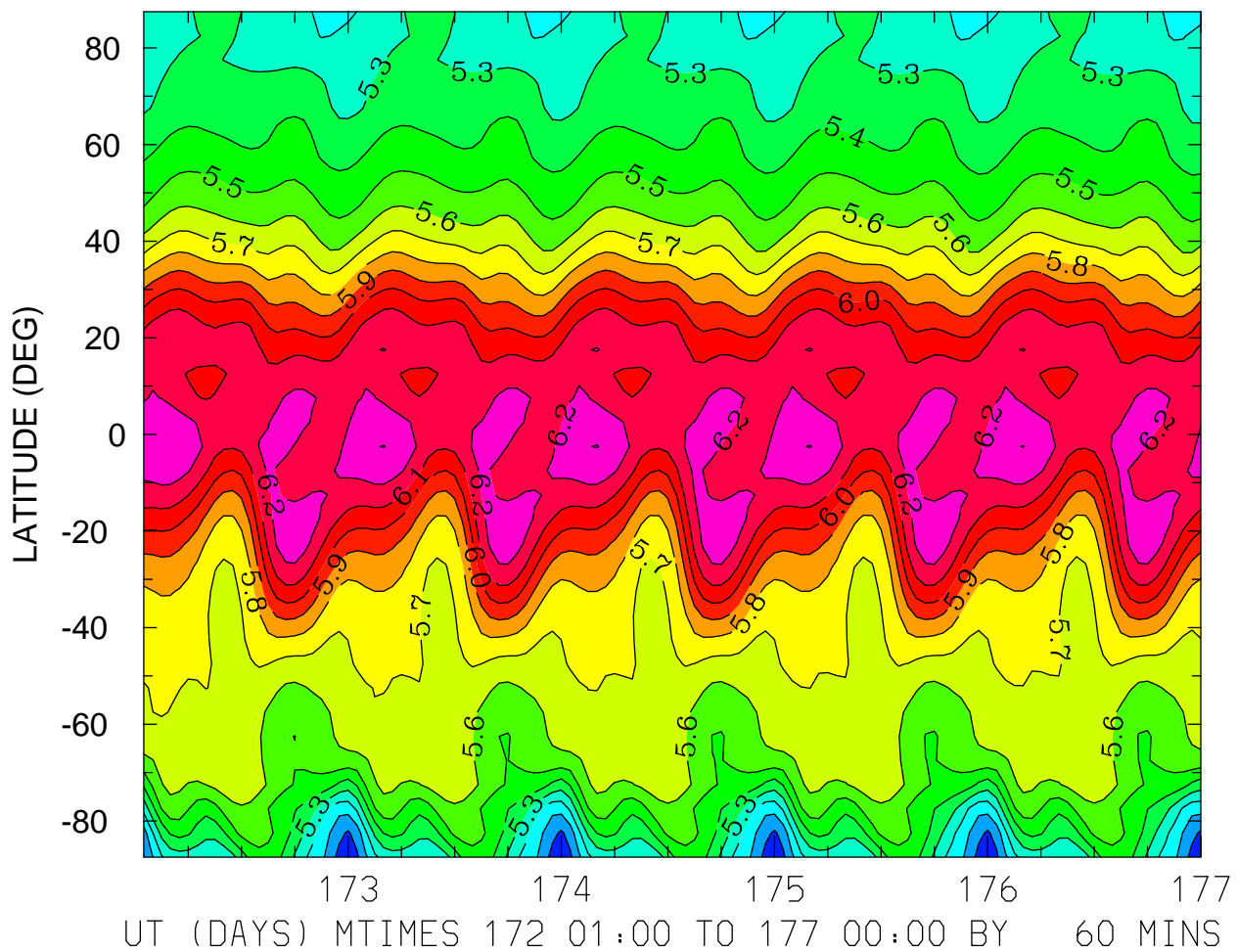
MIN,MAX= 4.9831E+00 5.7464E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



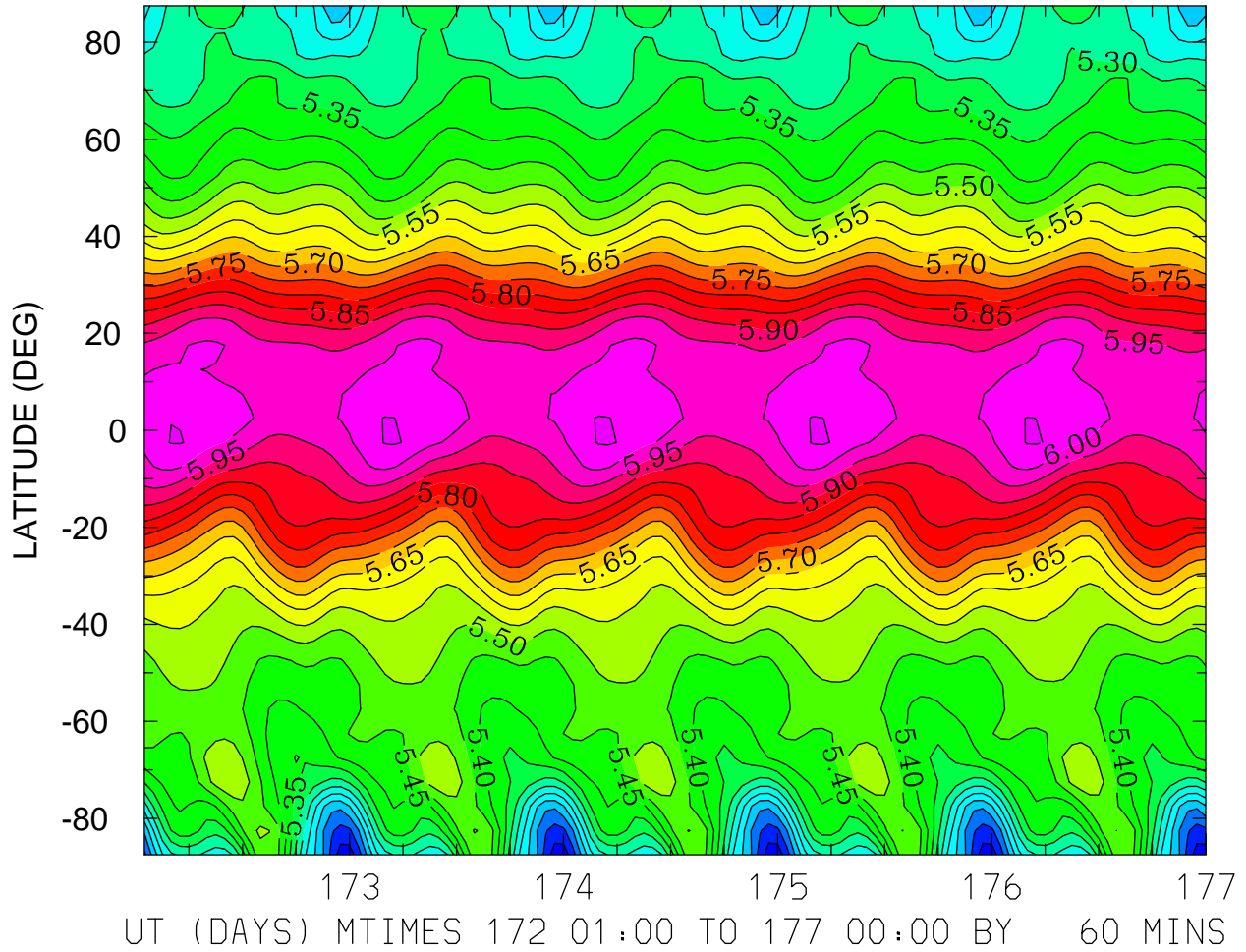
MIN,MAX= 4.9834E+00 5.8675E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



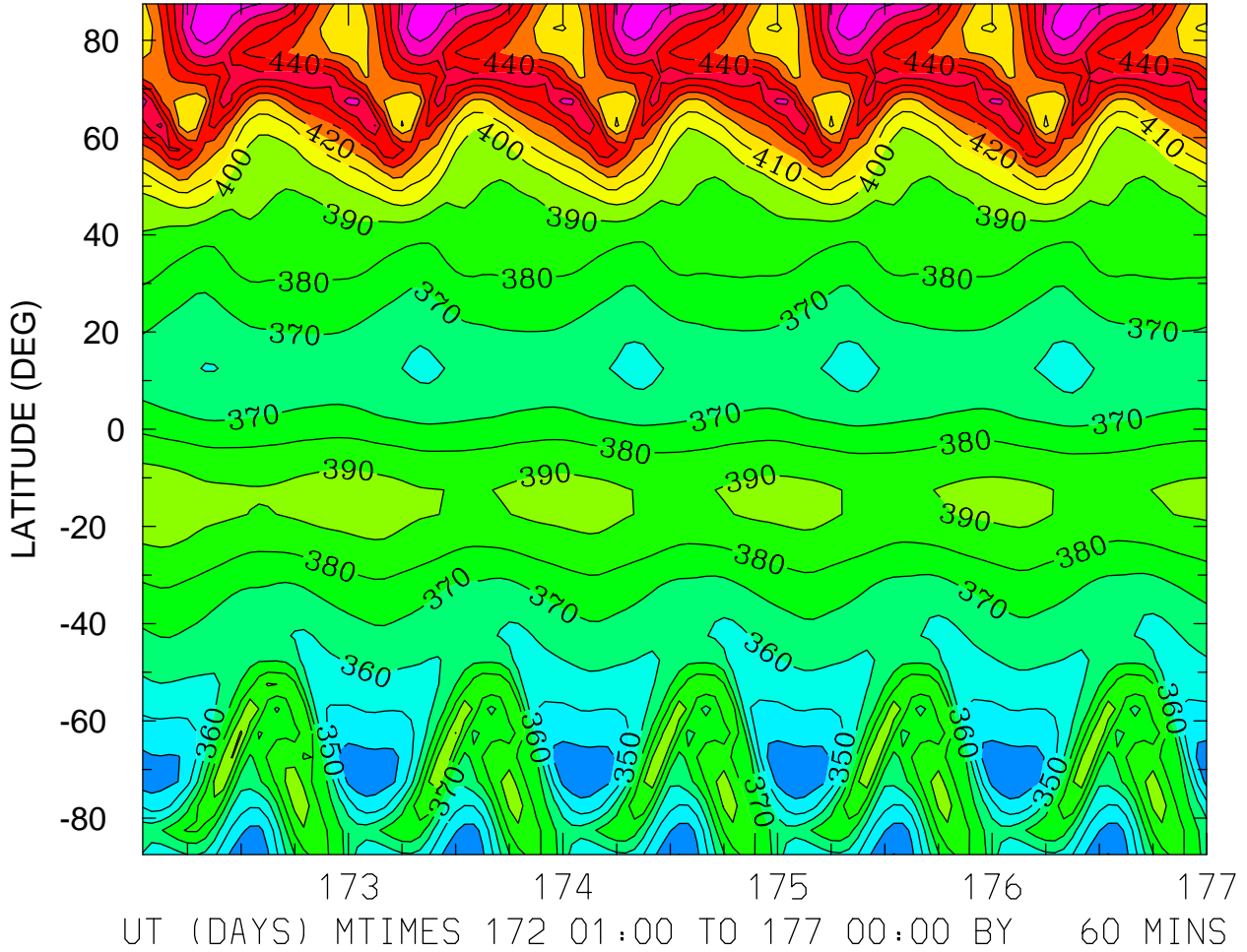
MIN,MAX= 4.9304E+00 6.3026E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 4.000 ZONAL MEANS



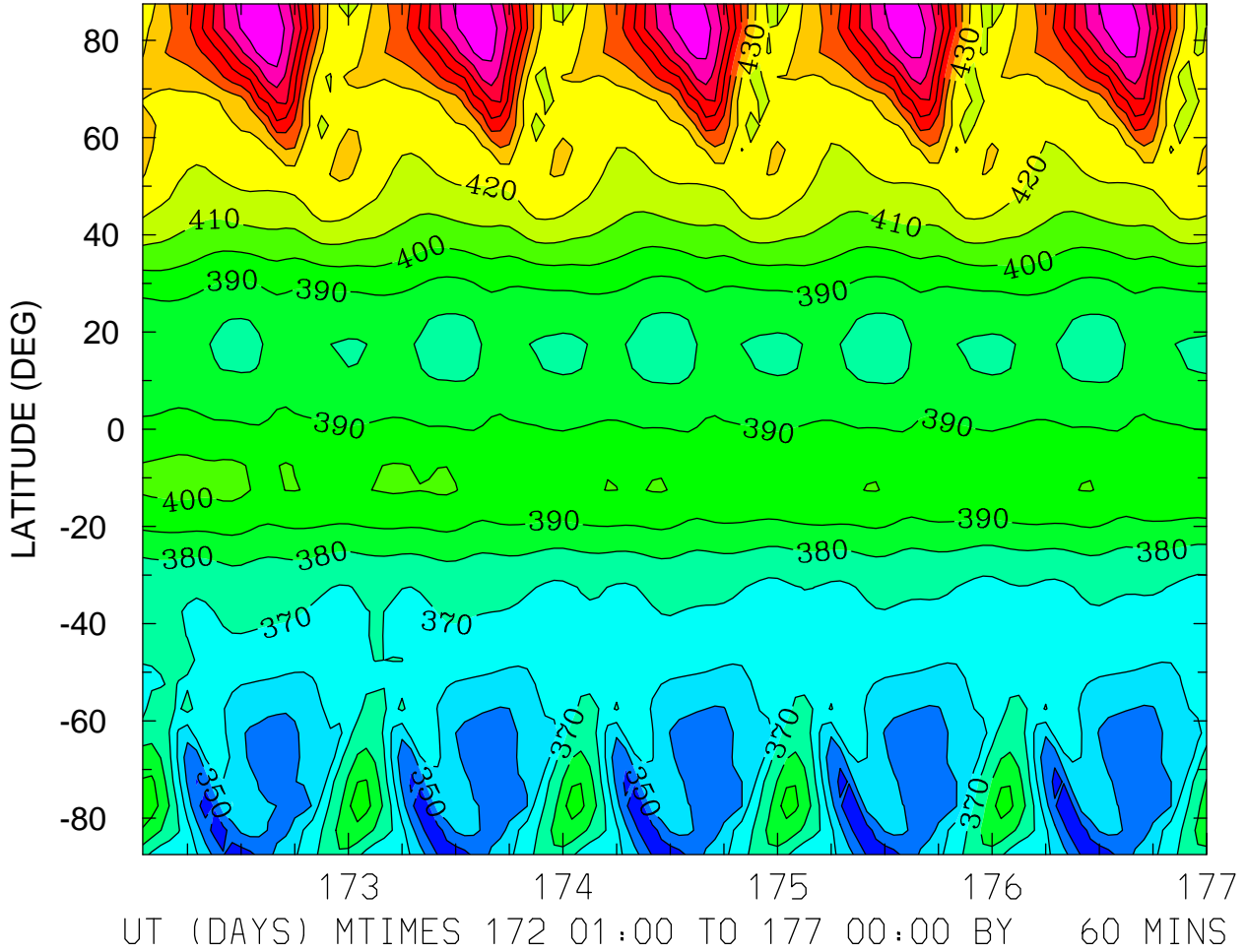
MIN,MAX= 4.9698E+00 6.0552E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



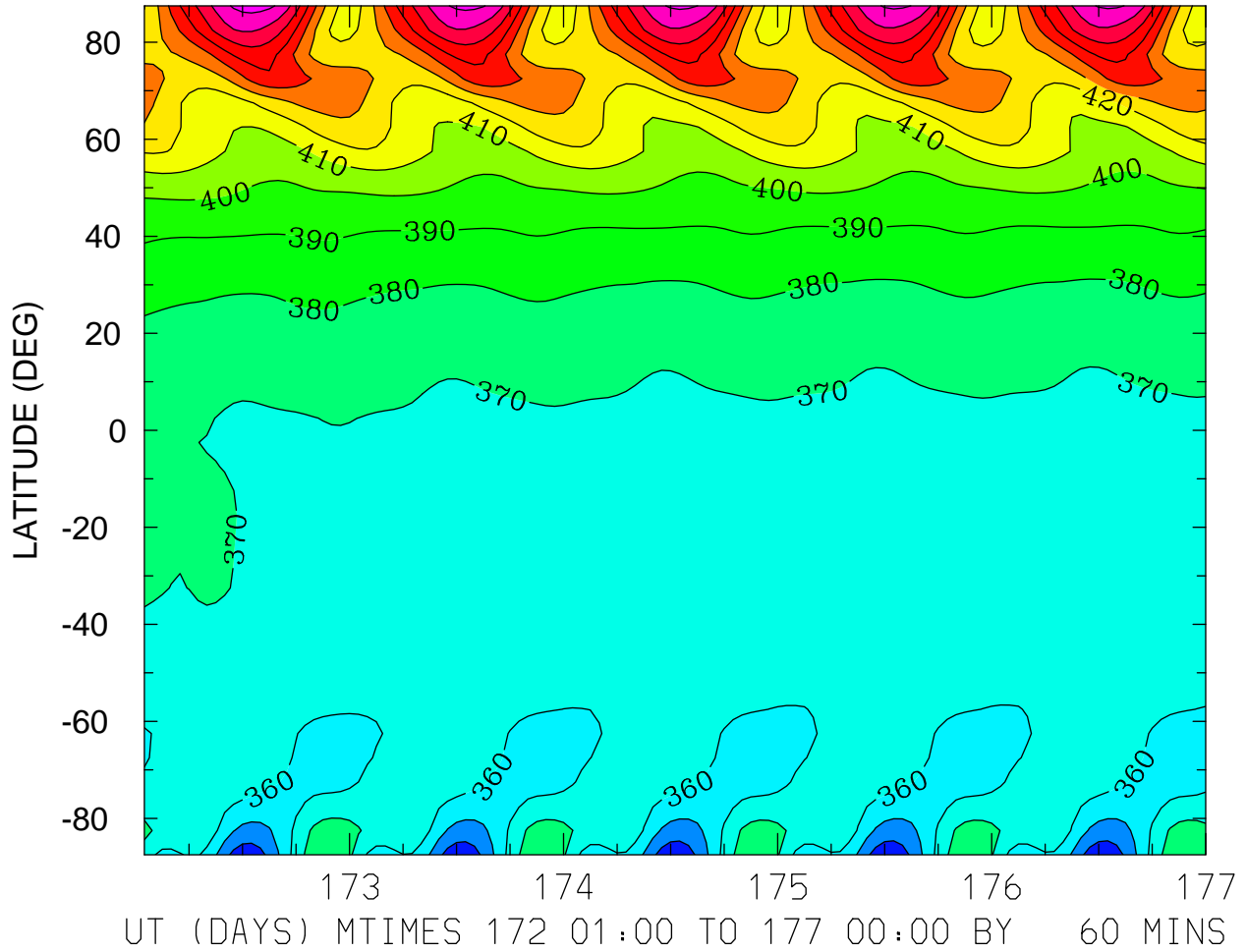
MIN,MAX= 3.2975E+02 4.7821E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



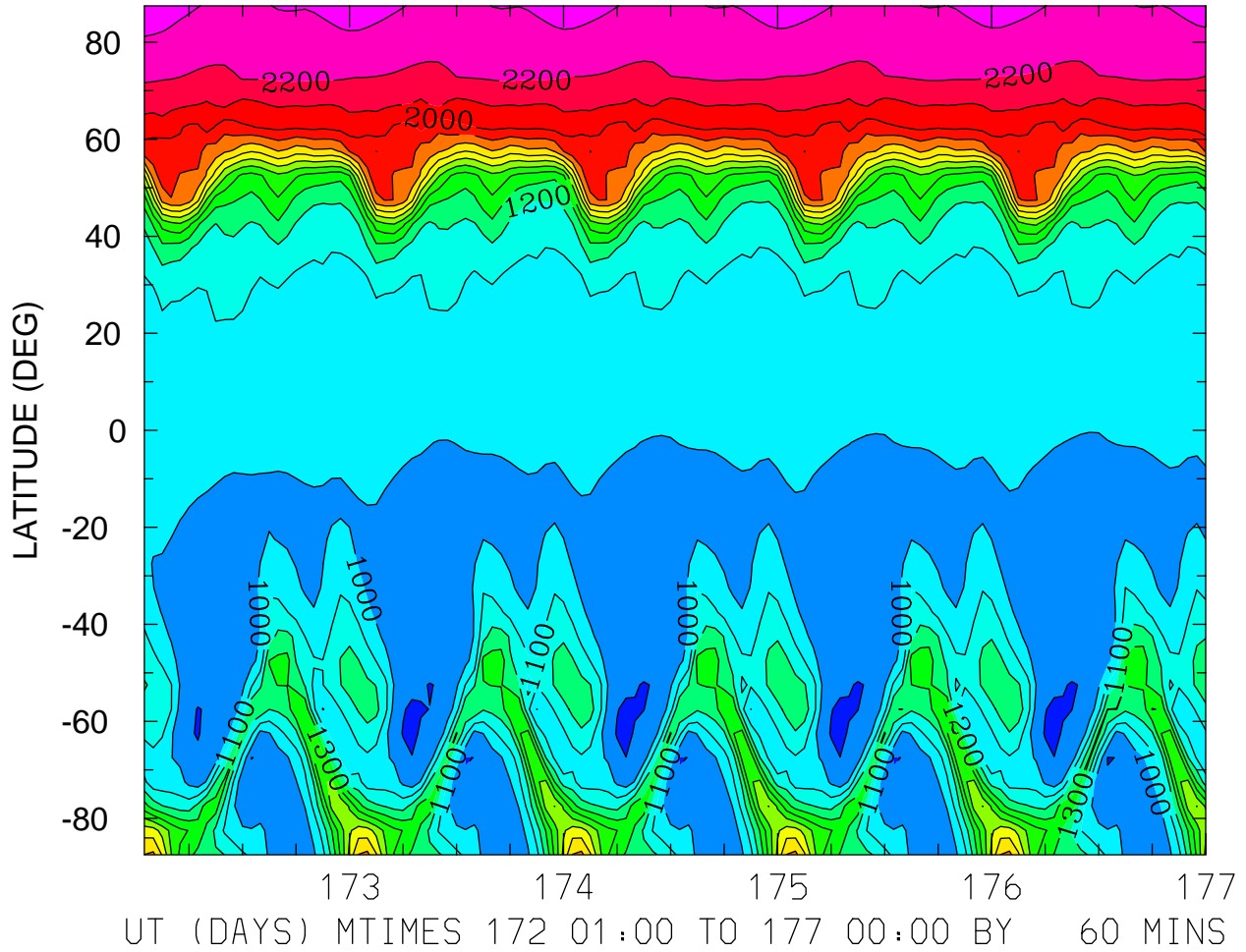
MIN,MAX= 3.3361E+02 4.9834E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



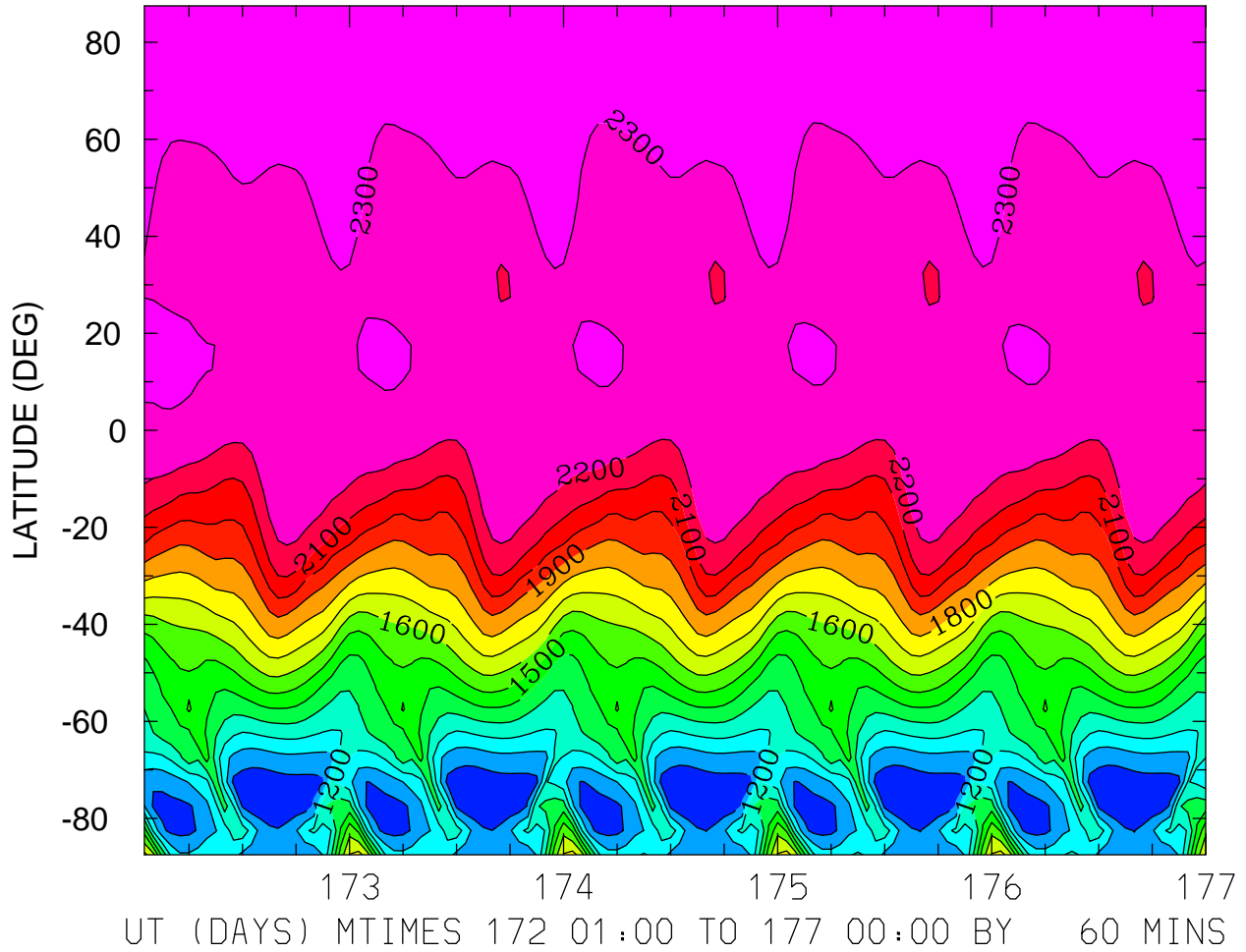
MIN,MAX= 3.3285E+02 4.8381E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



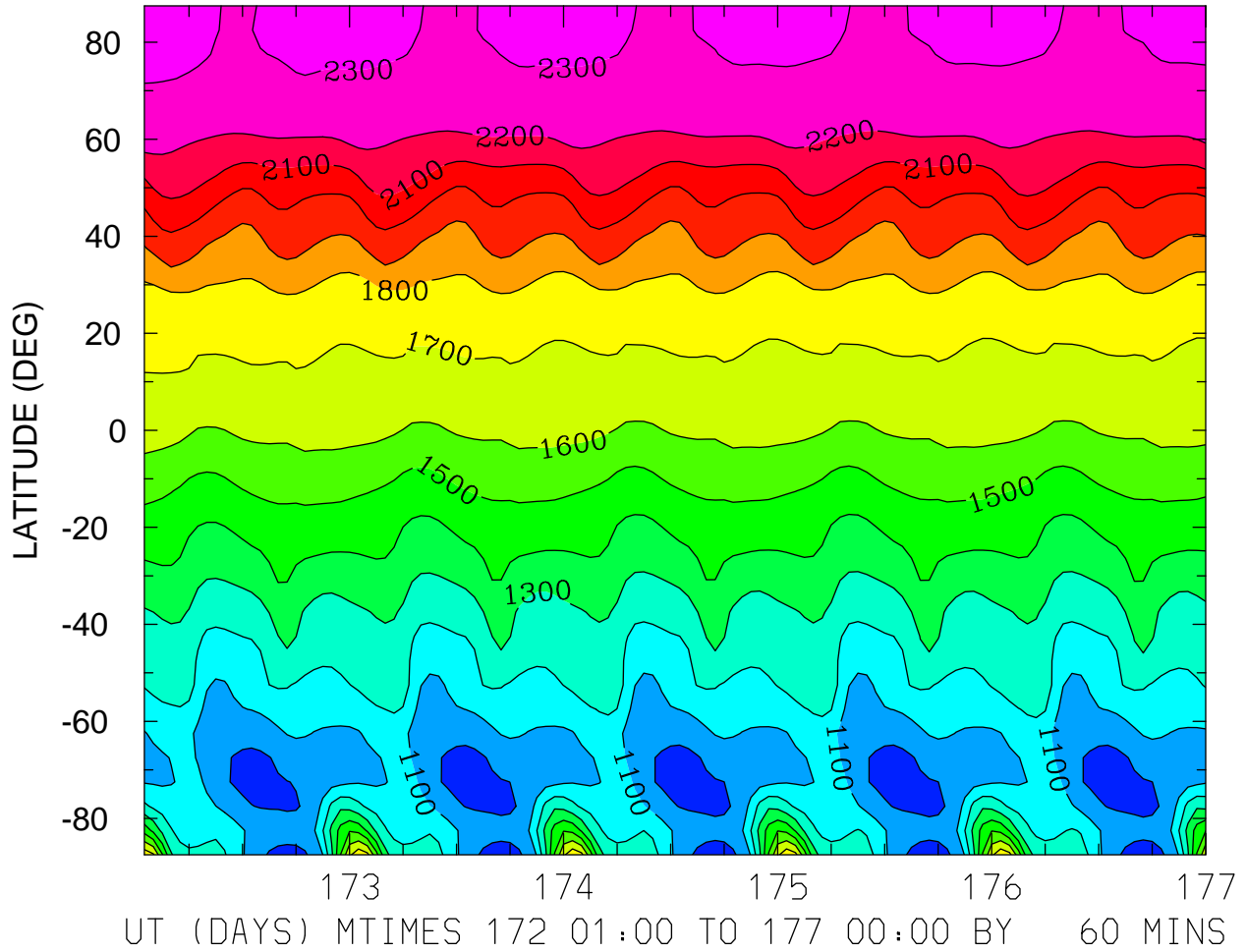
MIN,MAX= 8.8531E+02 2.3344E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



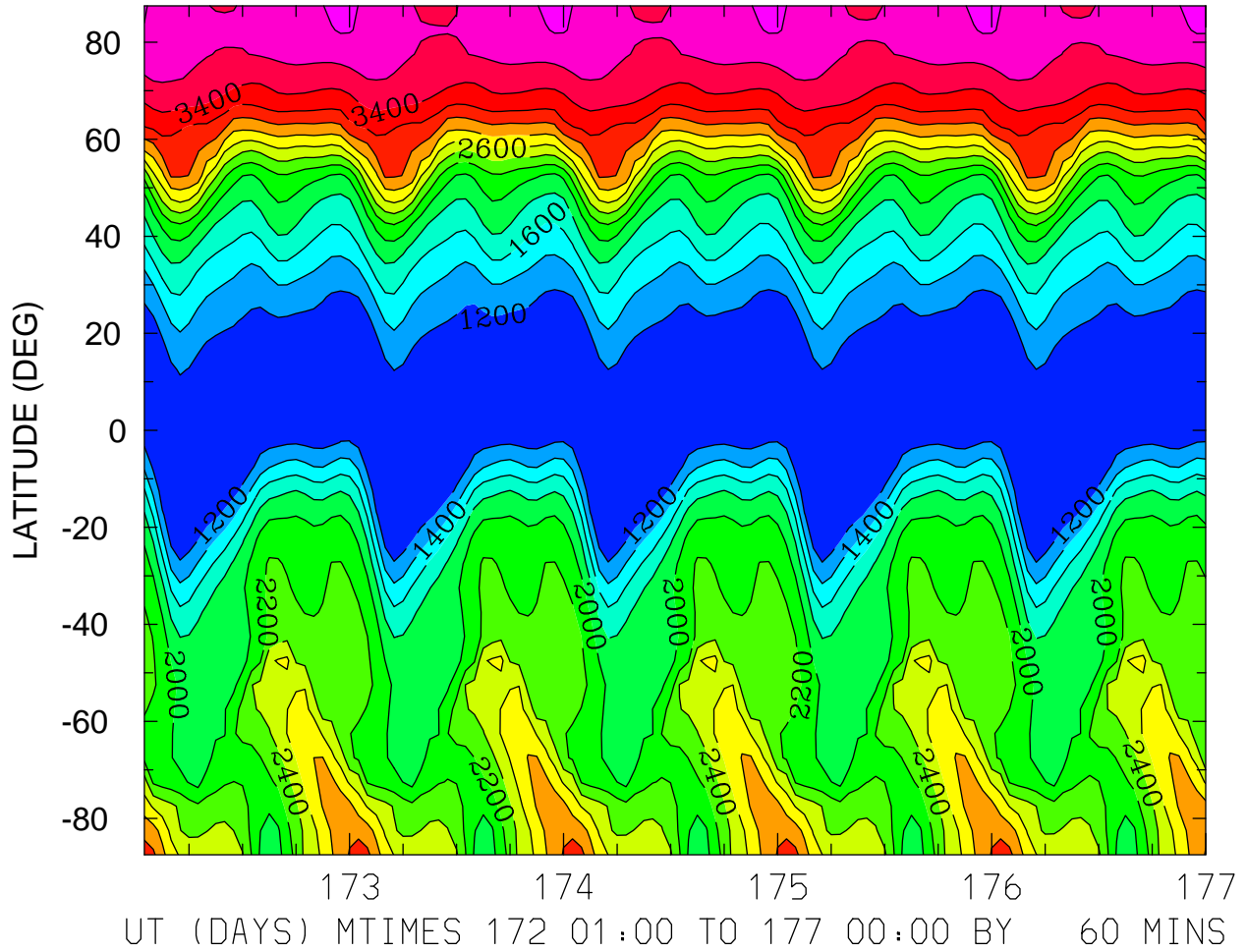
MIN,MAX= 9.1593E+02 2.3749E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



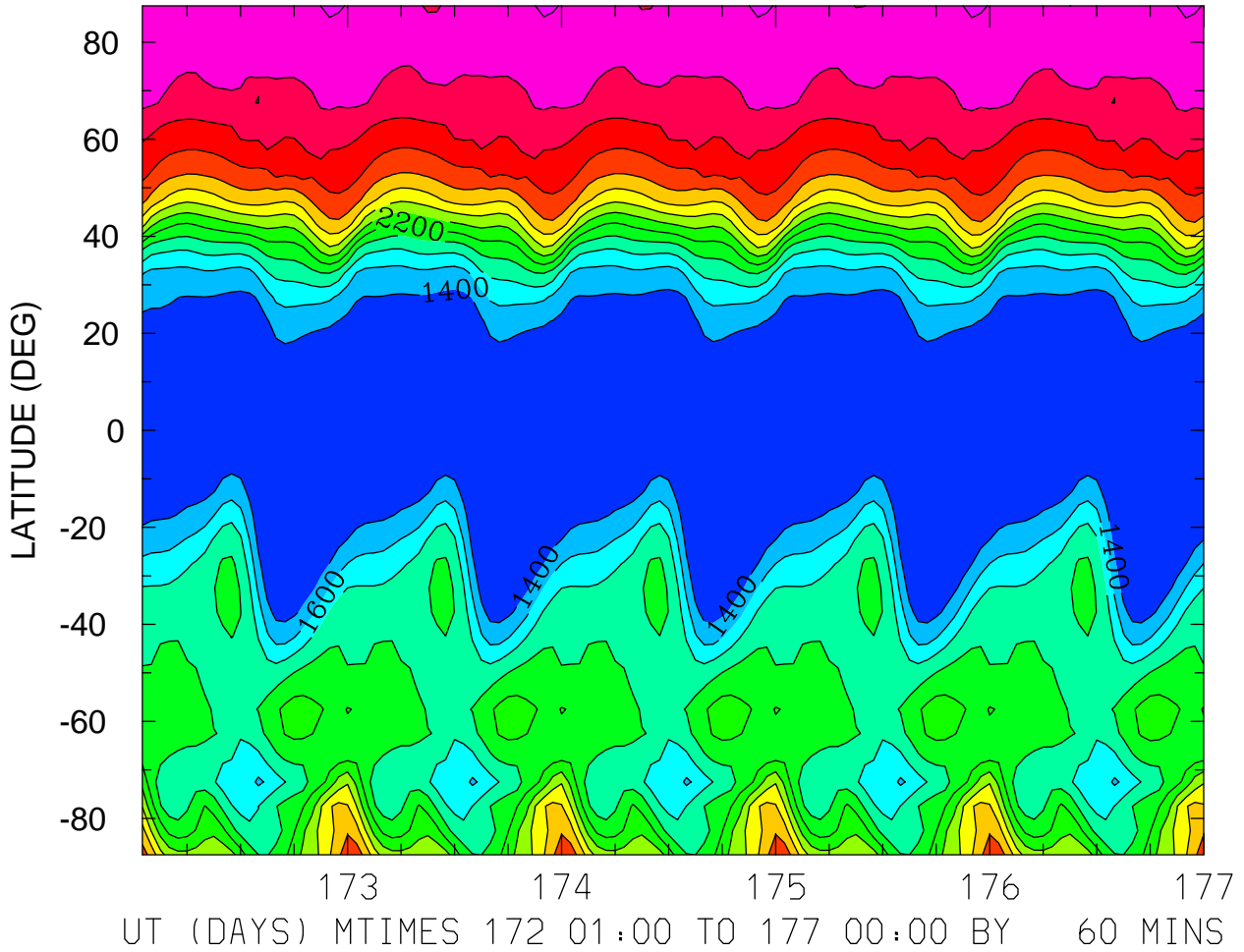
MIN,MAX= 9.6787E+02 2.3348E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



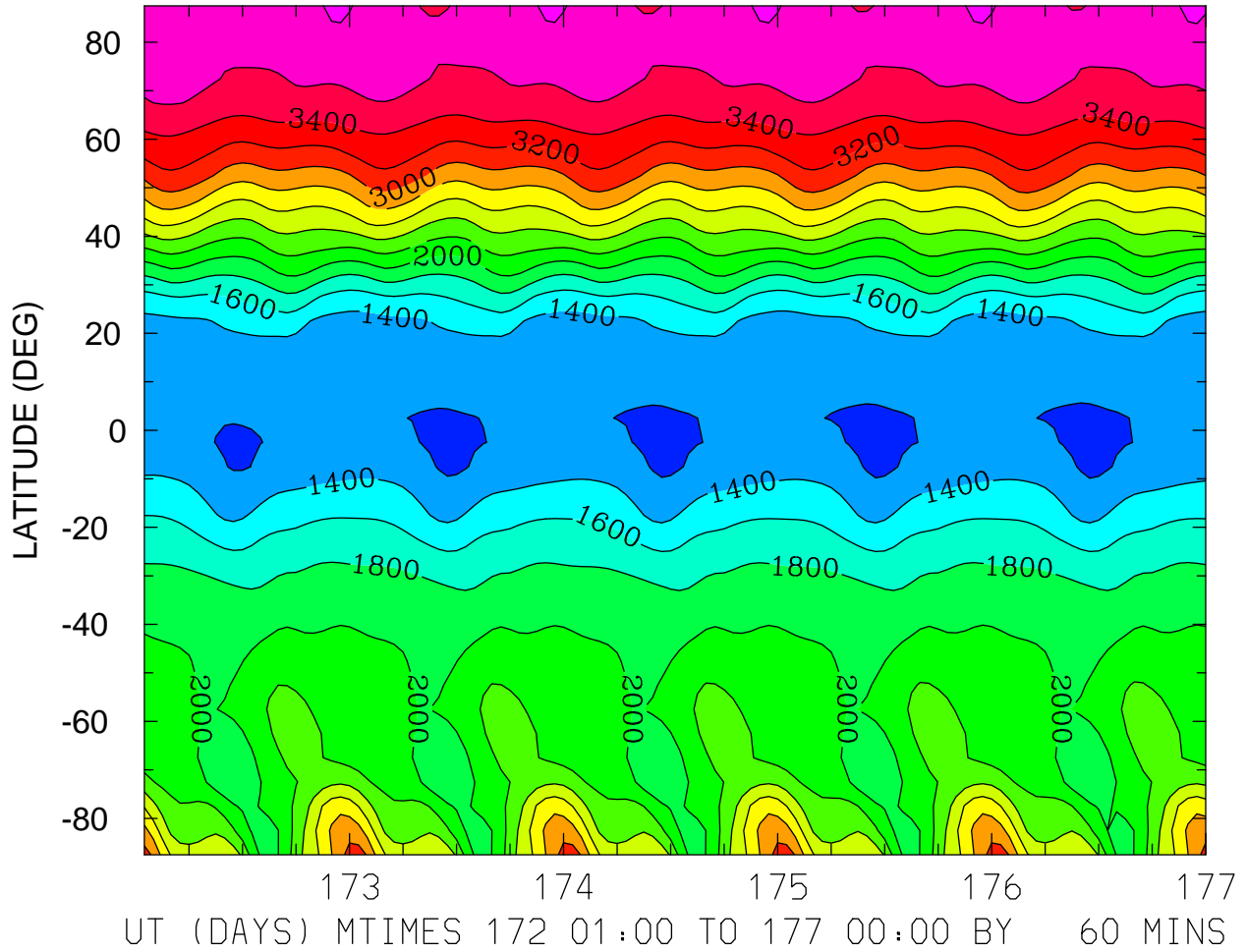
MIN,MAX= 1.0627E+03 3.8575E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



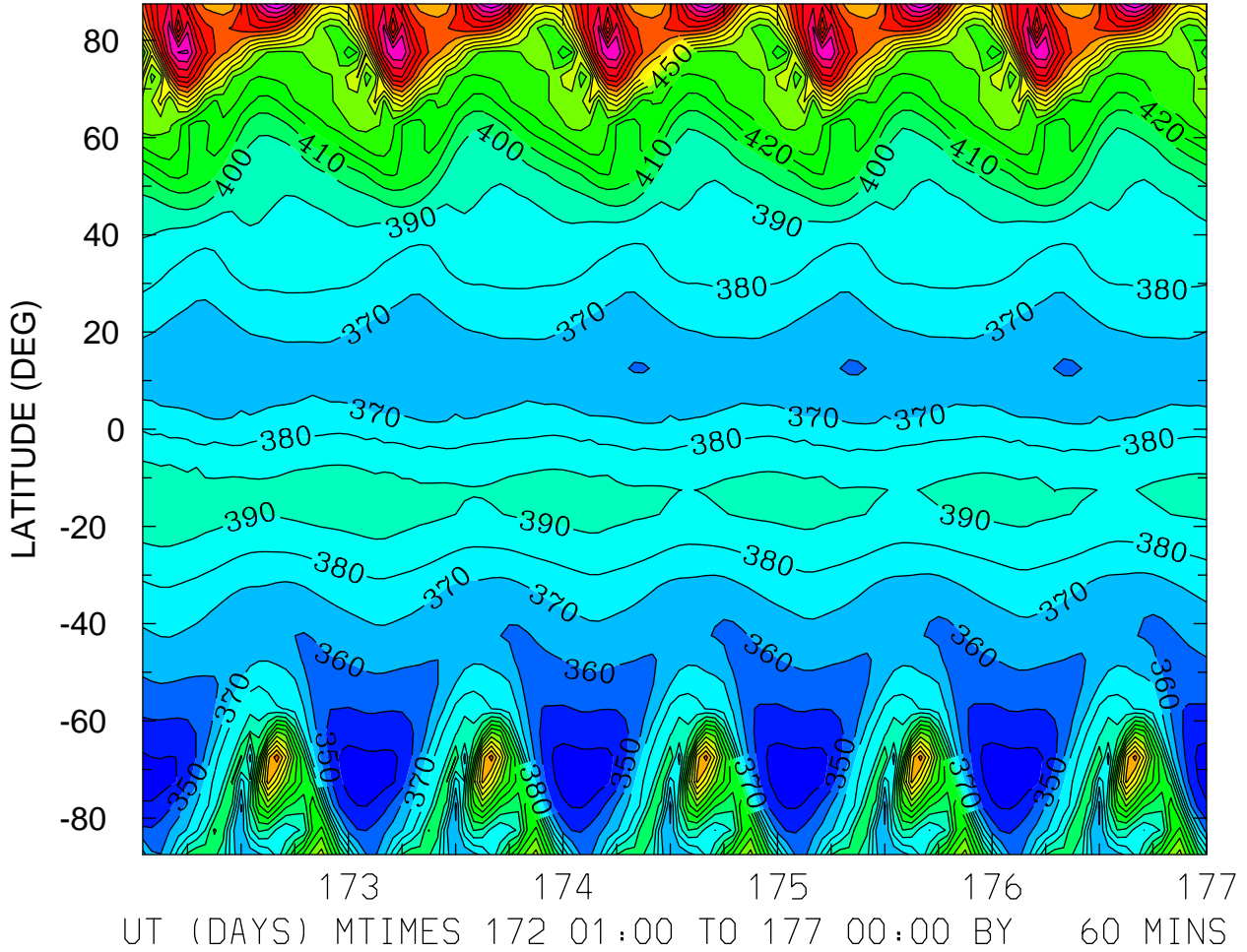
MIN,MAX= 1.2593E+03 3.8275E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
ZP = 3.750 ZONAL MEANS

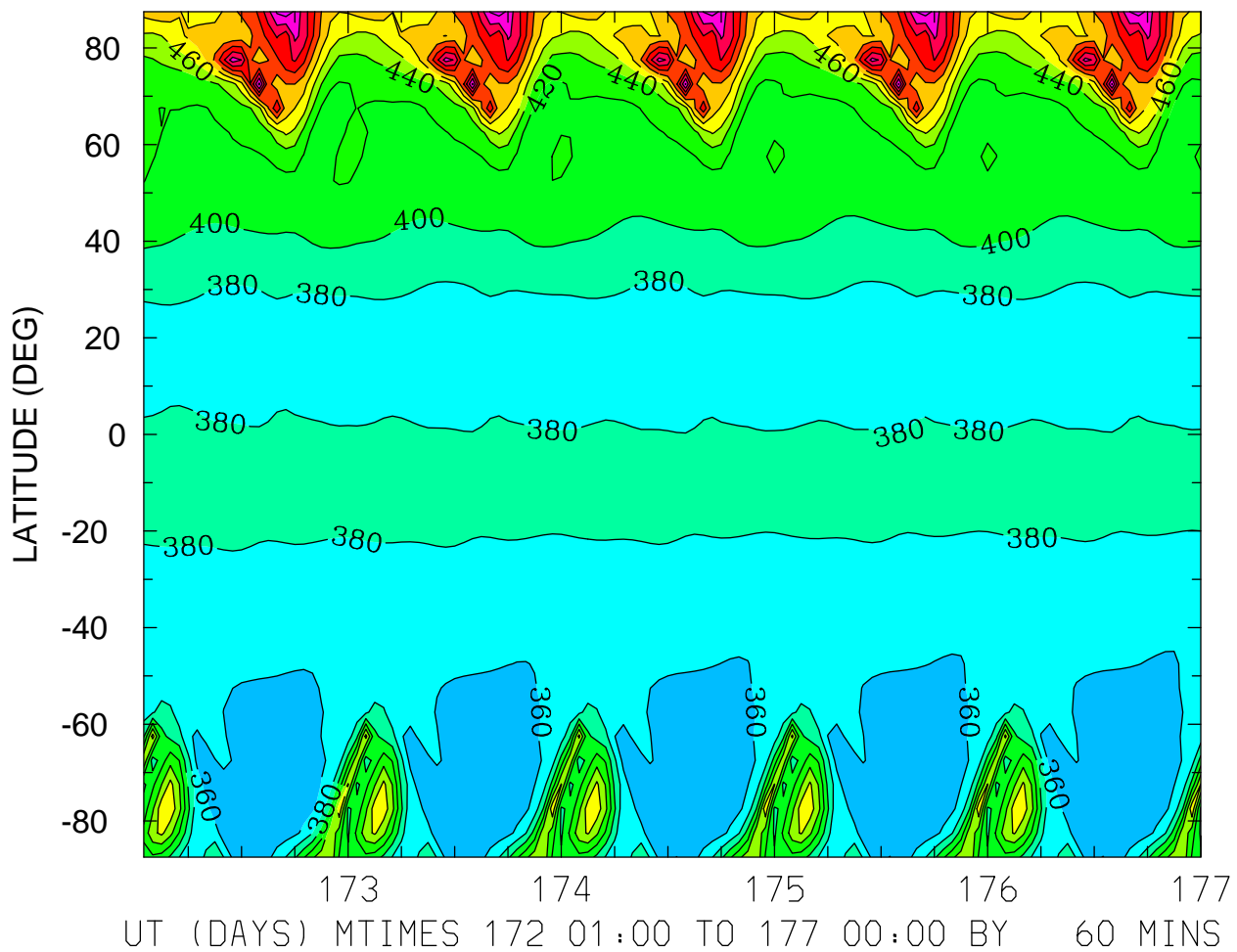


MIN,MAX= 1.1788E+03 3.8376E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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

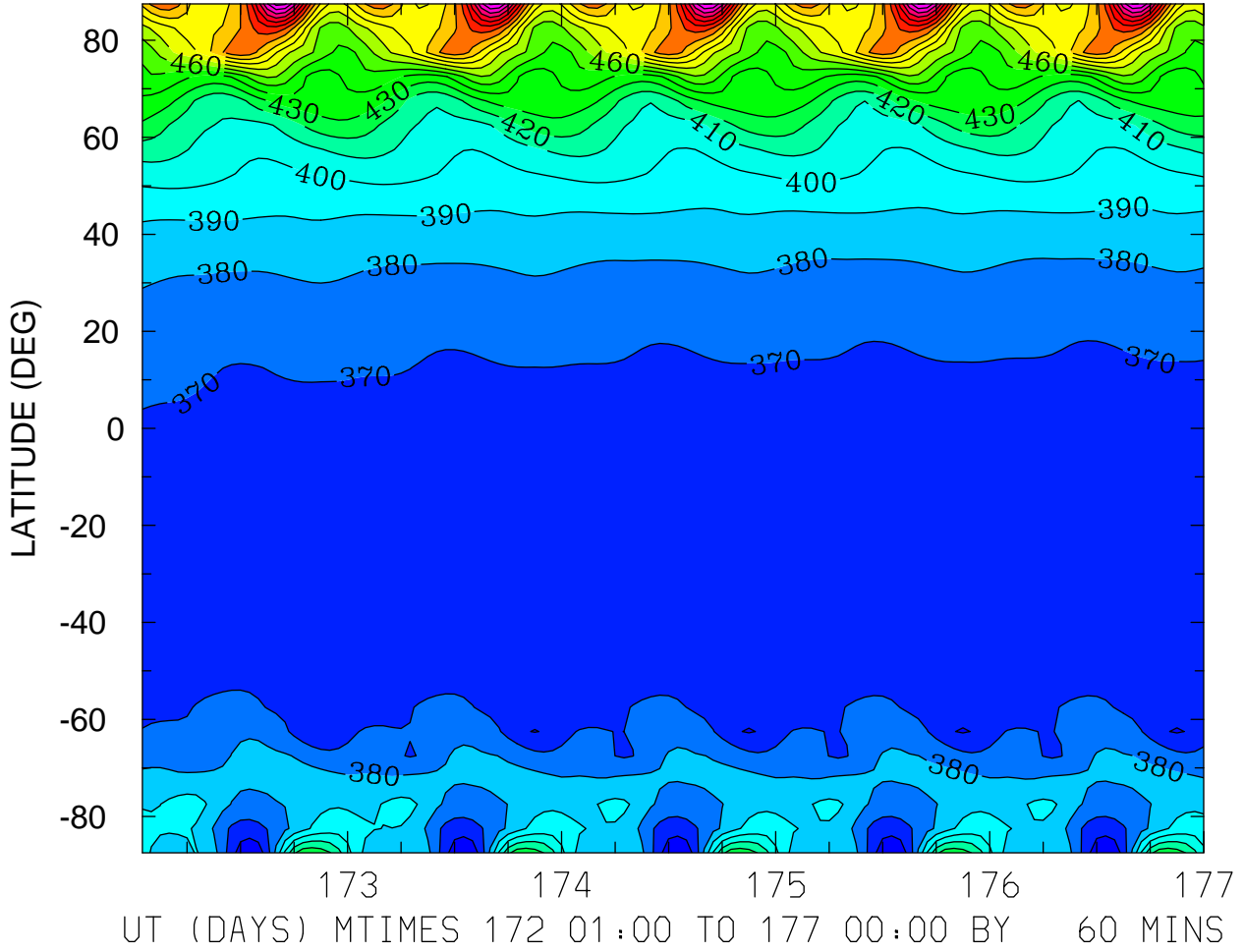


ION TEMPERATURE (DEG K)
ZP = -4.250 LOCAL TIME = 12.00



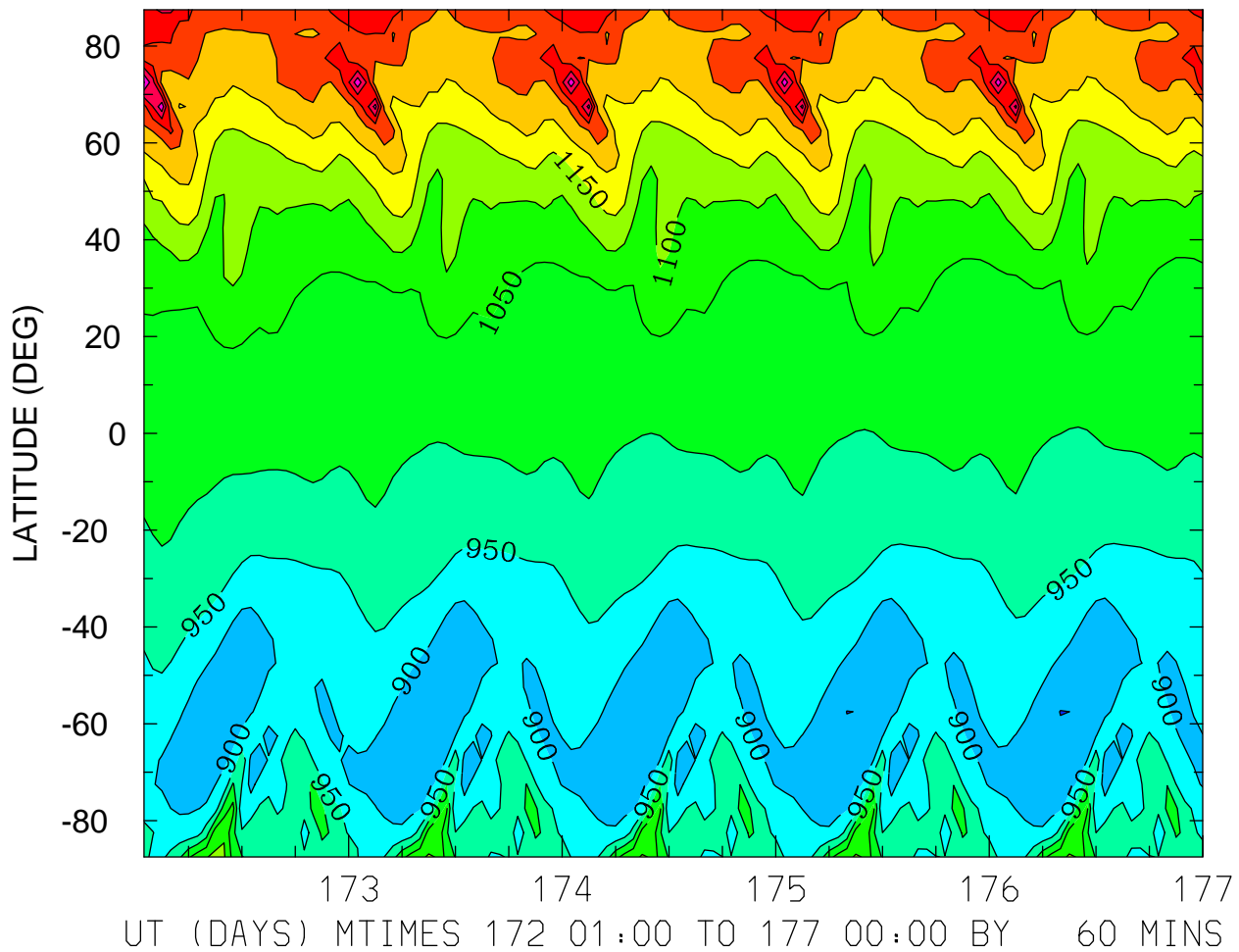
MIN,MAX= 3.3973E+02 5.9361E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



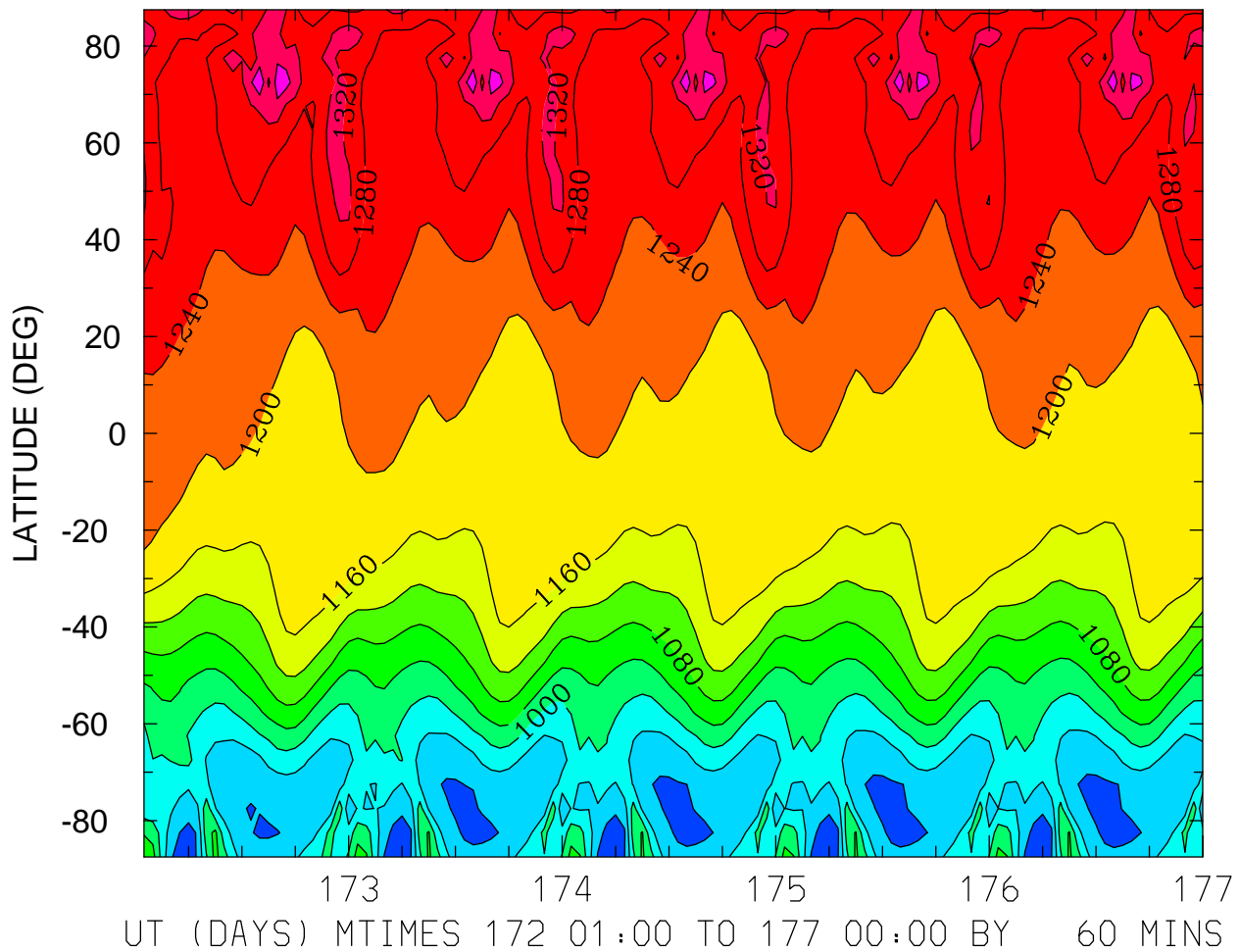
MIN,MAX= 3.4981E+02 5.7327E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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

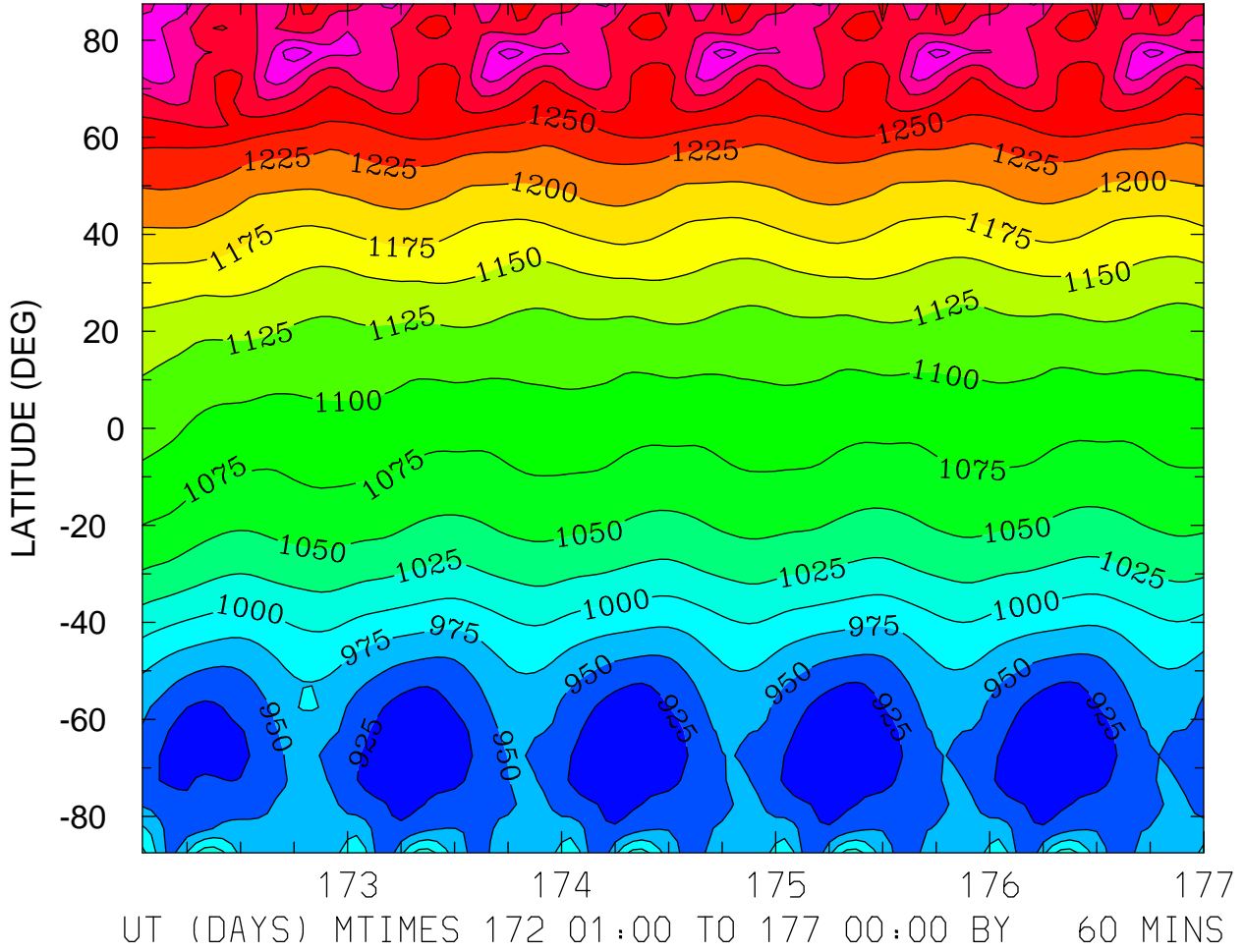


MIN,MAX= 8.4922E+02 1.4544E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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

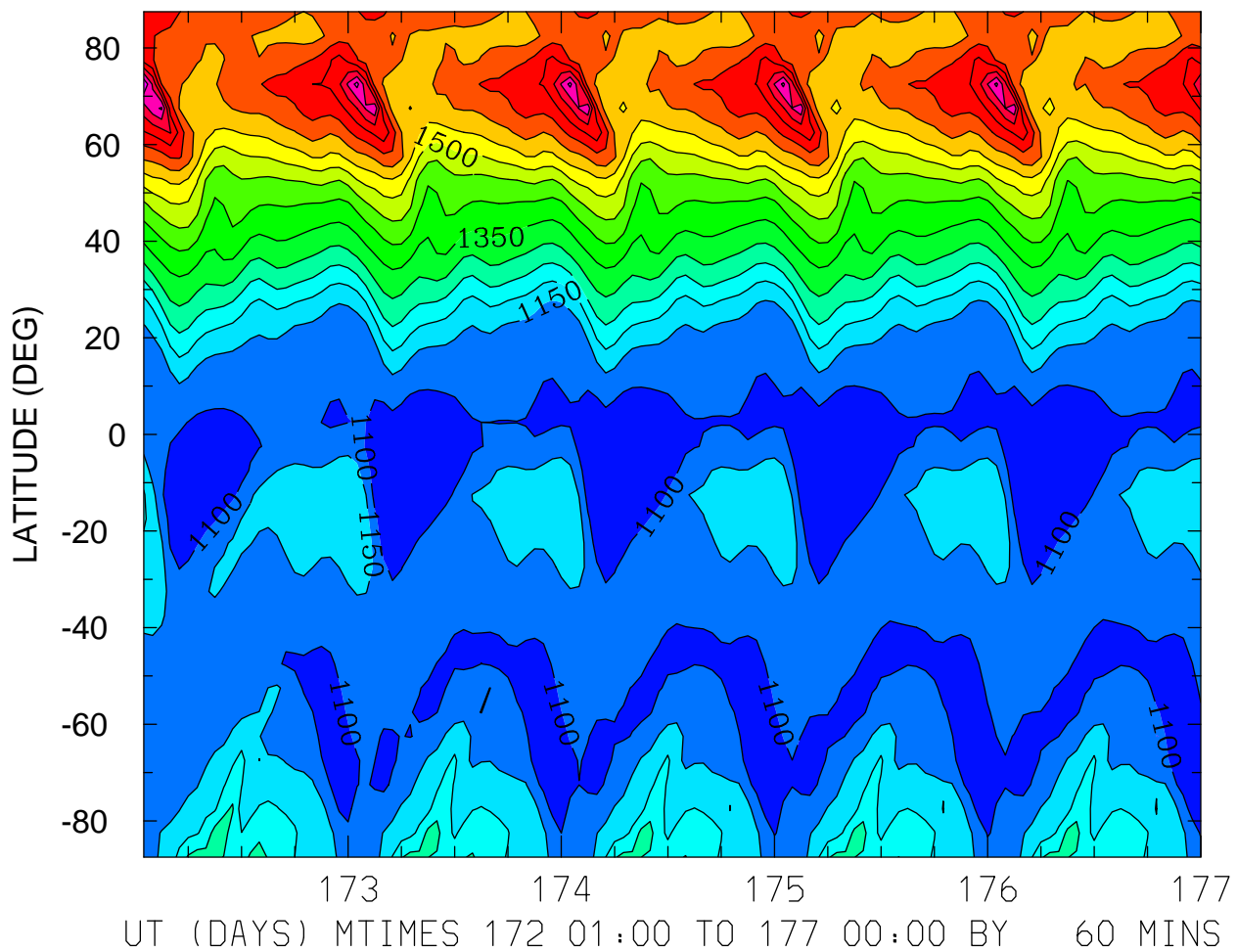


ION TEMPERATURE (DEG K)
ZP = -0.250 ZONAL MEANS



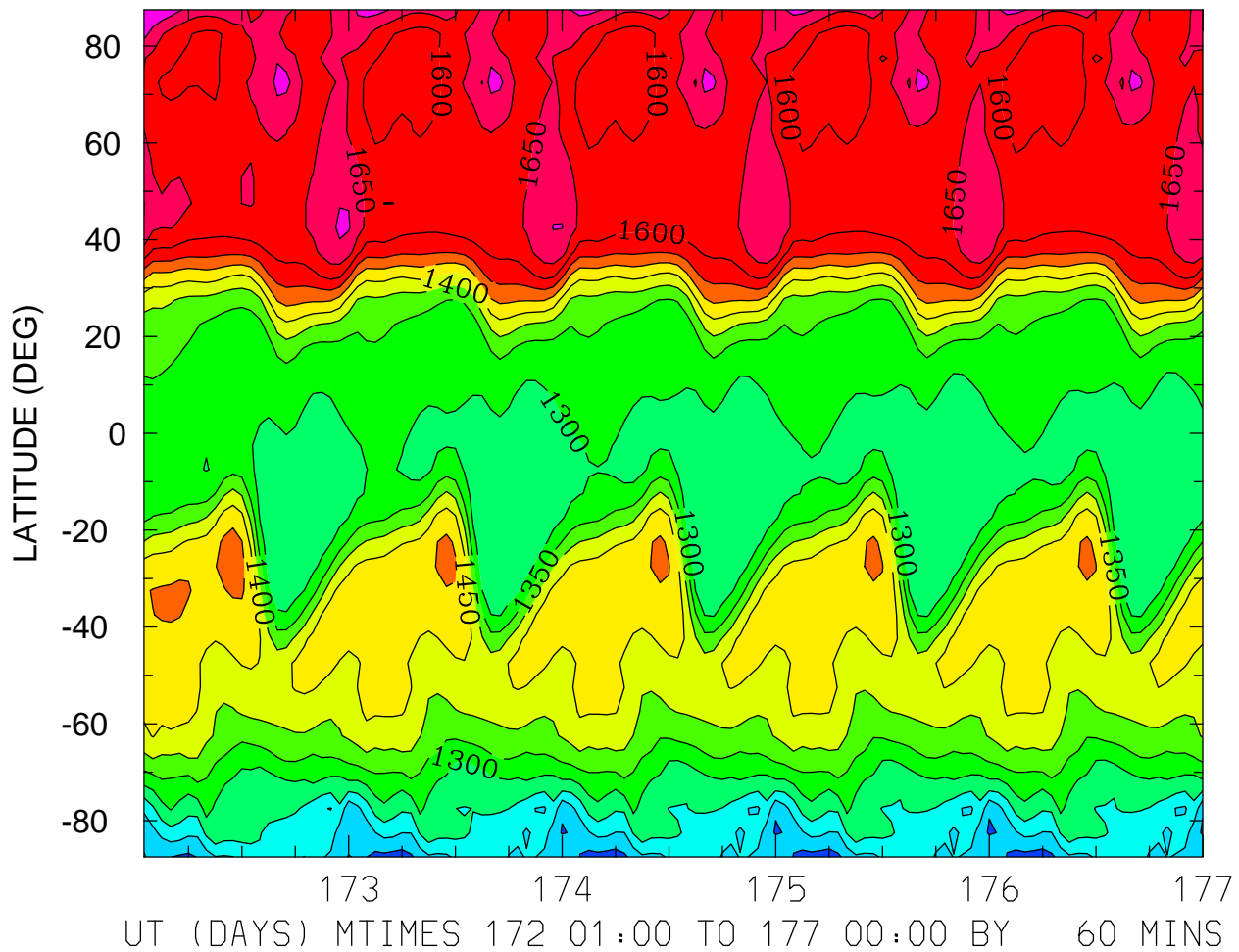
MIN,MAX= 9.0164E+02 1.3660E+03 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



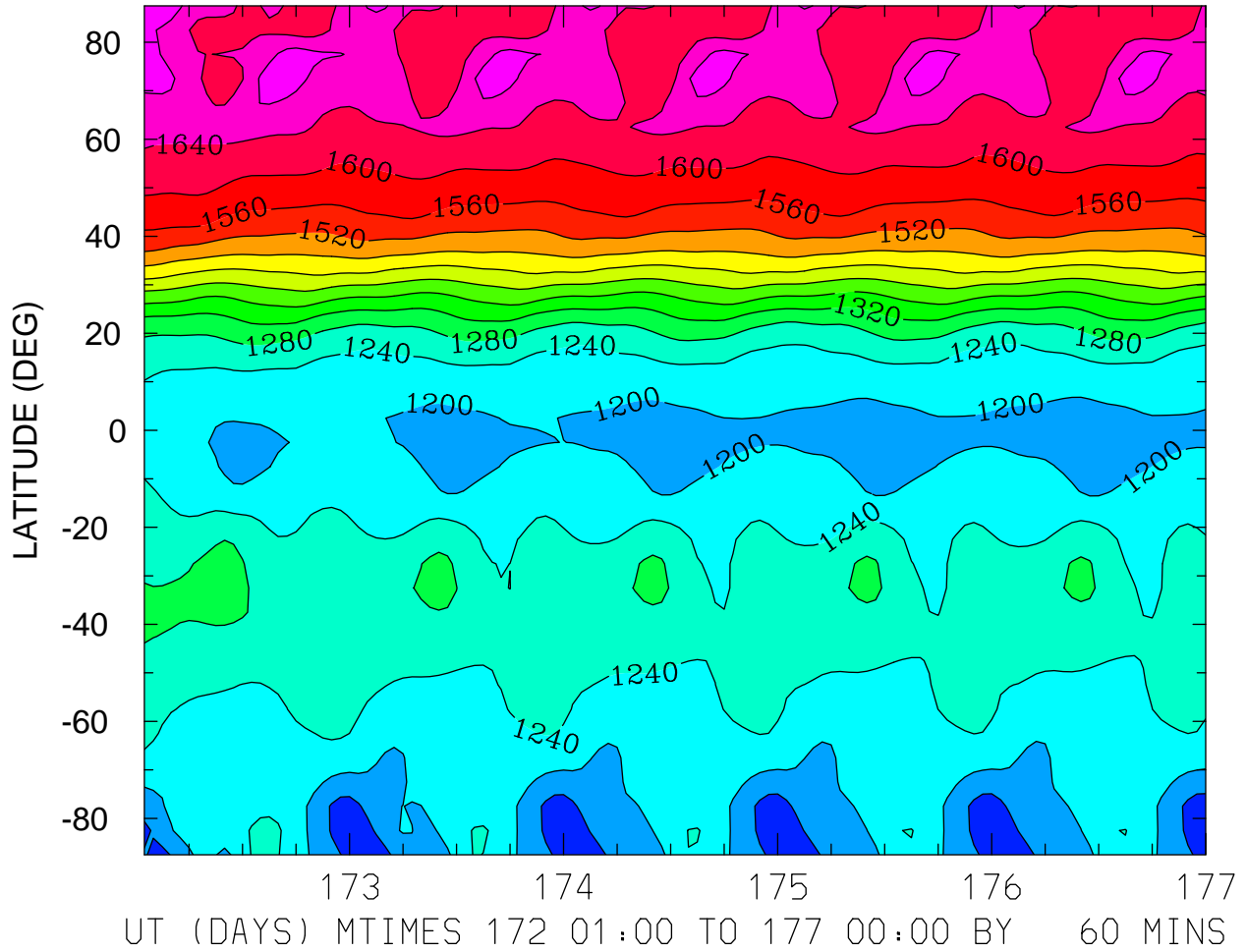
MIN,MAX= 1.0528E+03 1.8946E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



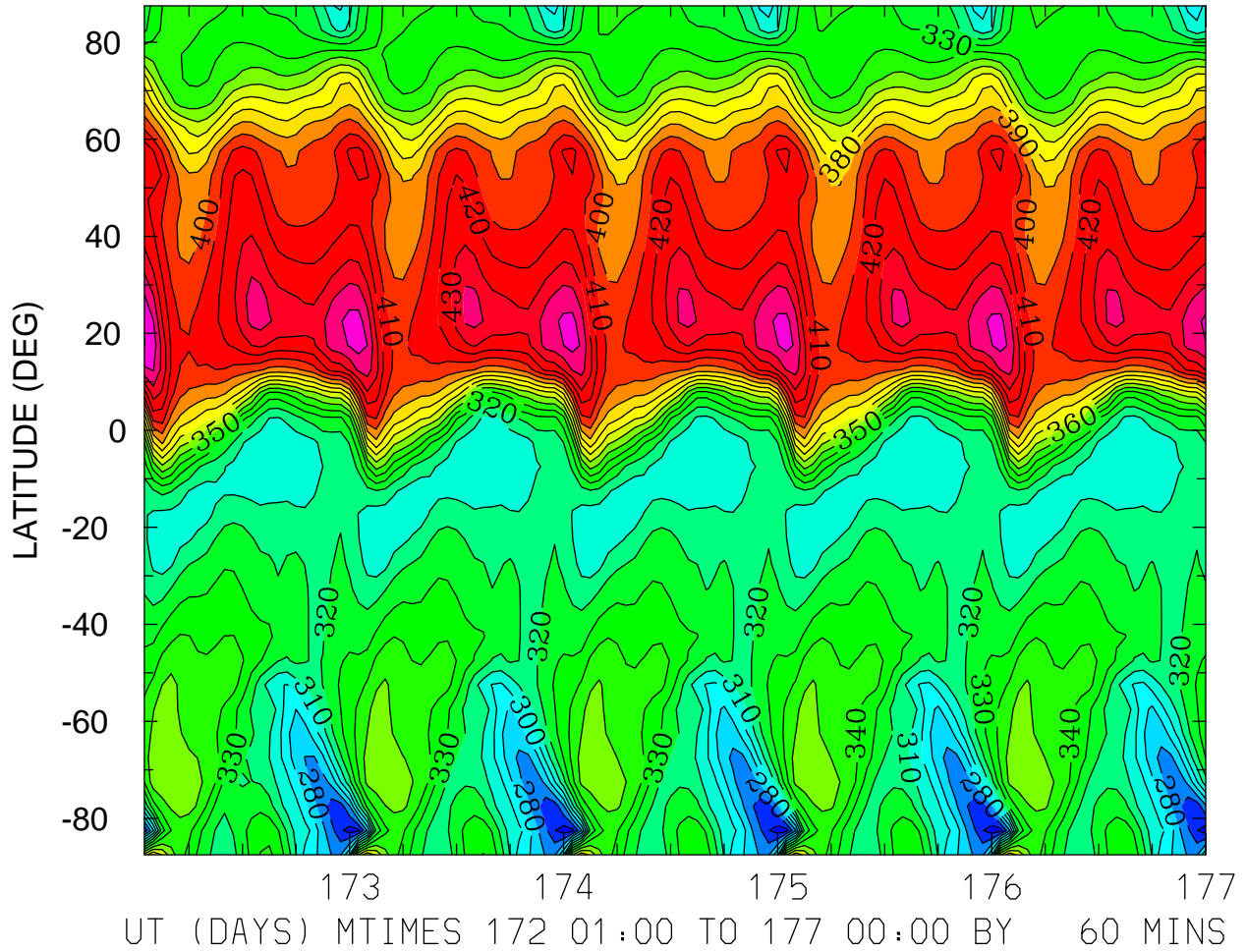
MIN,MAX= 1.1263E+03 1.7409E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

ION TEMPERATURE (DEG K)
ZP = 3.750 ZONAL MEANS



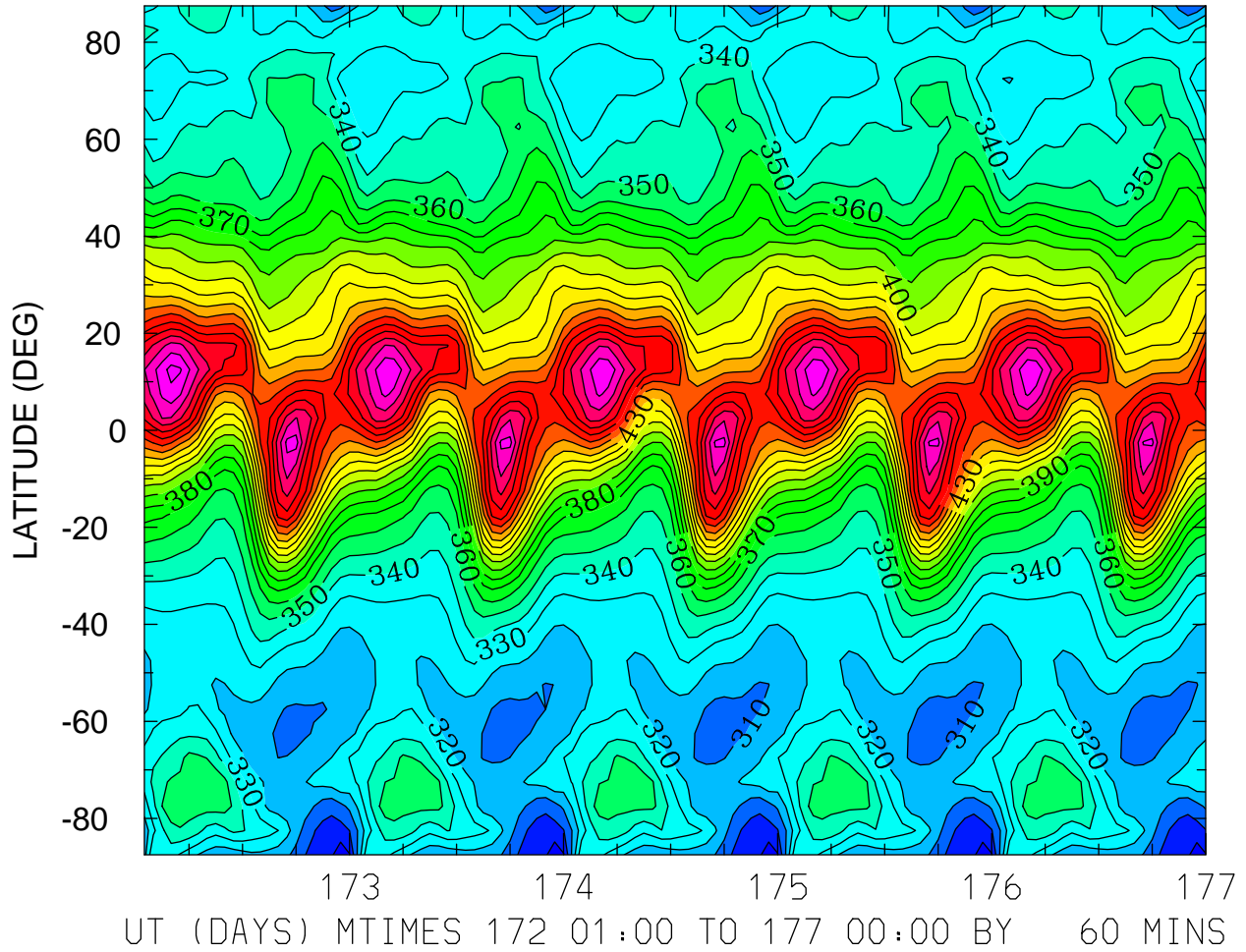
MIN,MAX= 1.1251E+03 1.7148E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 0.00



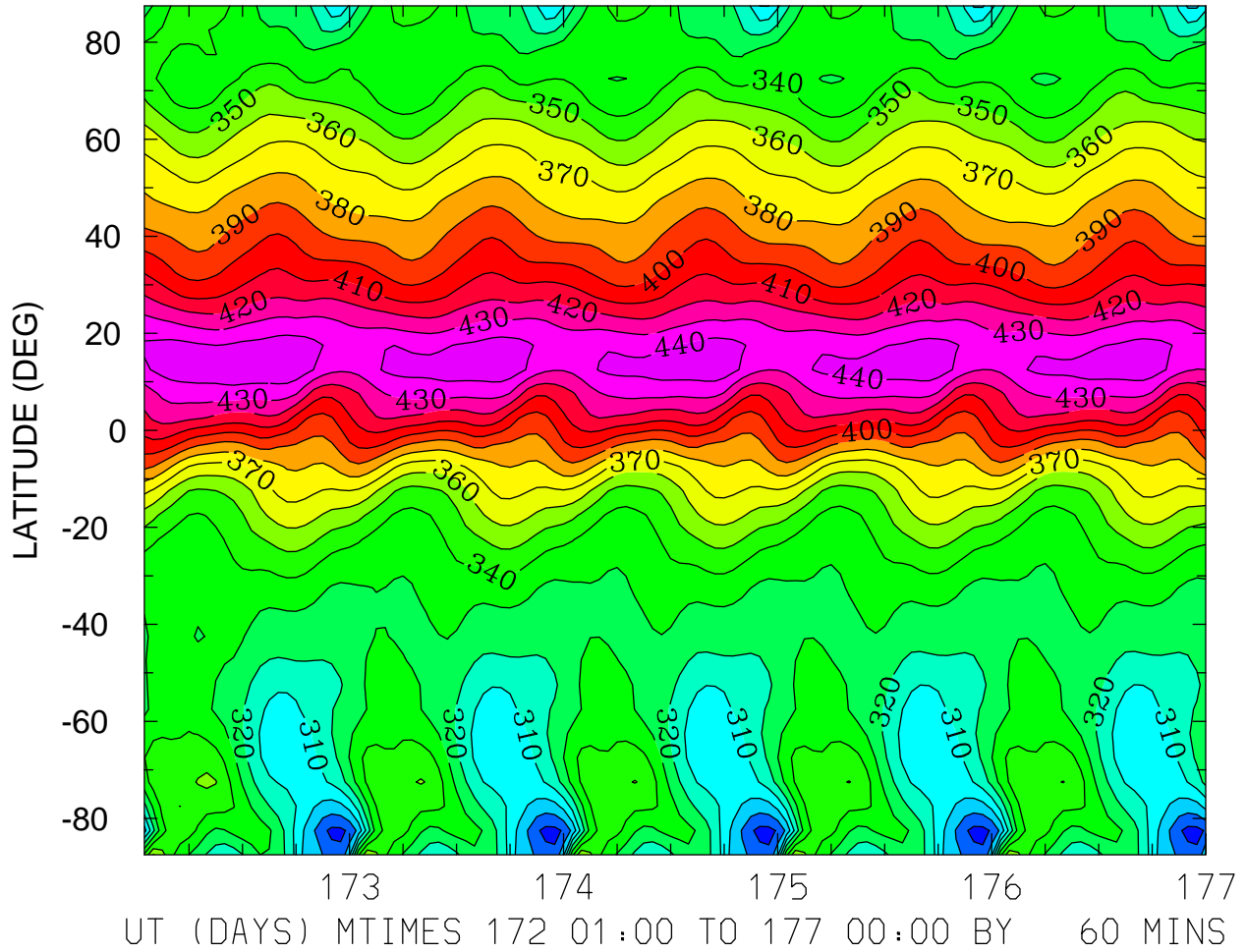
MIN,MAX= 2.5490E+02 4.6029E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 12.00



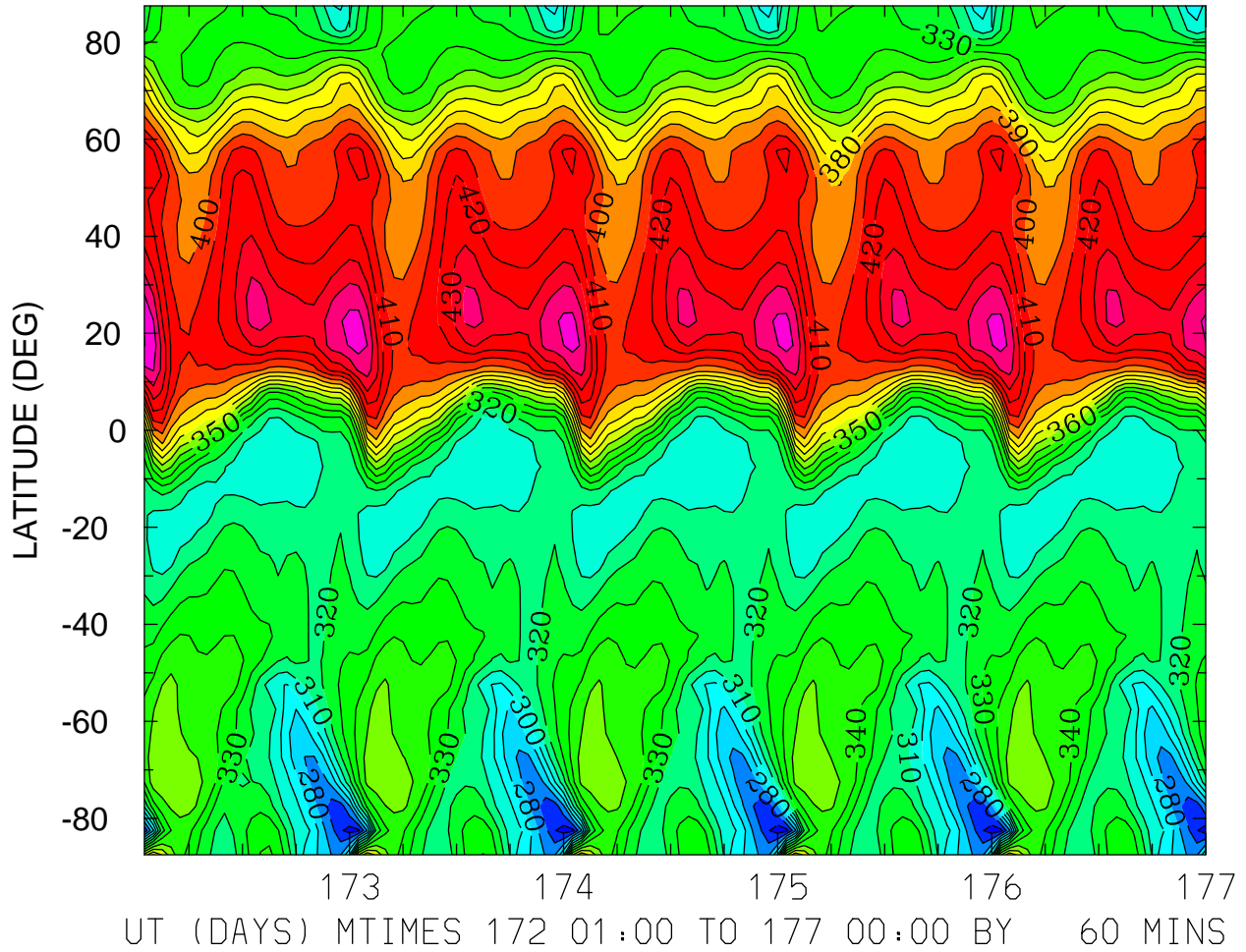
MIN,MAX= 2.8392E+02 5.1387E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

HMF2 (KM)
ZONAL MEANS



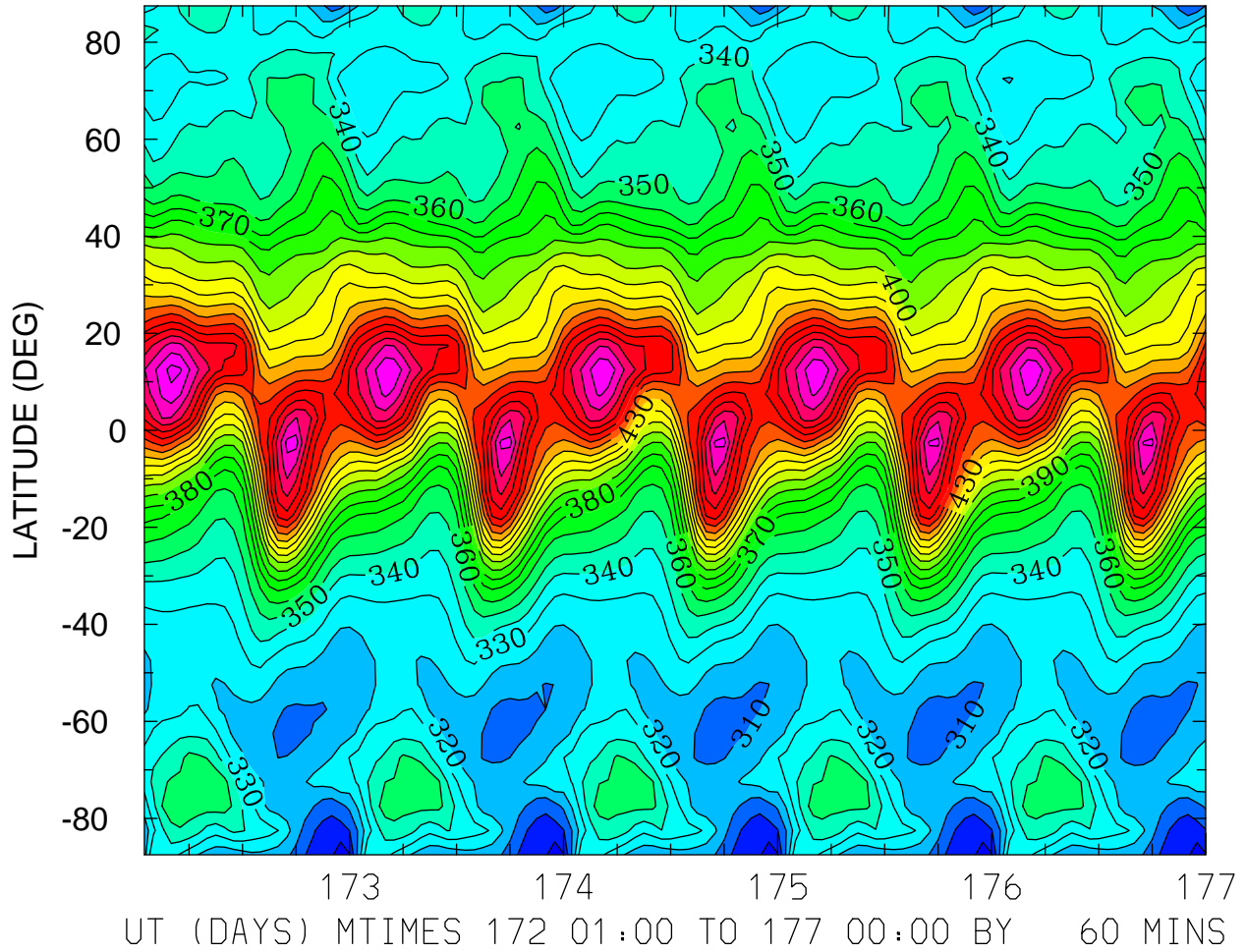
MIN,MAX= 2.7693E+02 4.4839E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 0.00



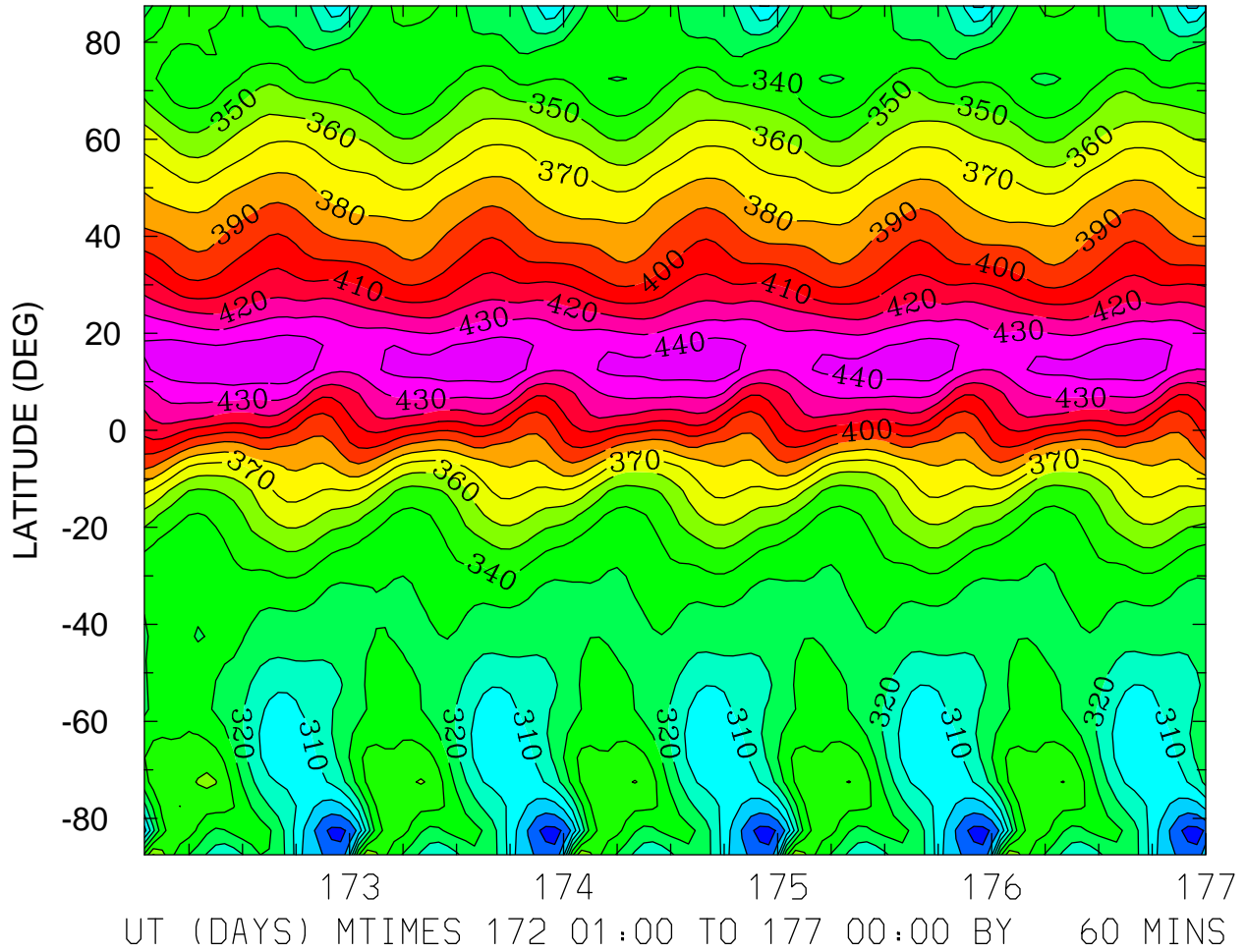
MIN,MAX= 2.5490E+02 4.6029E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 12.00



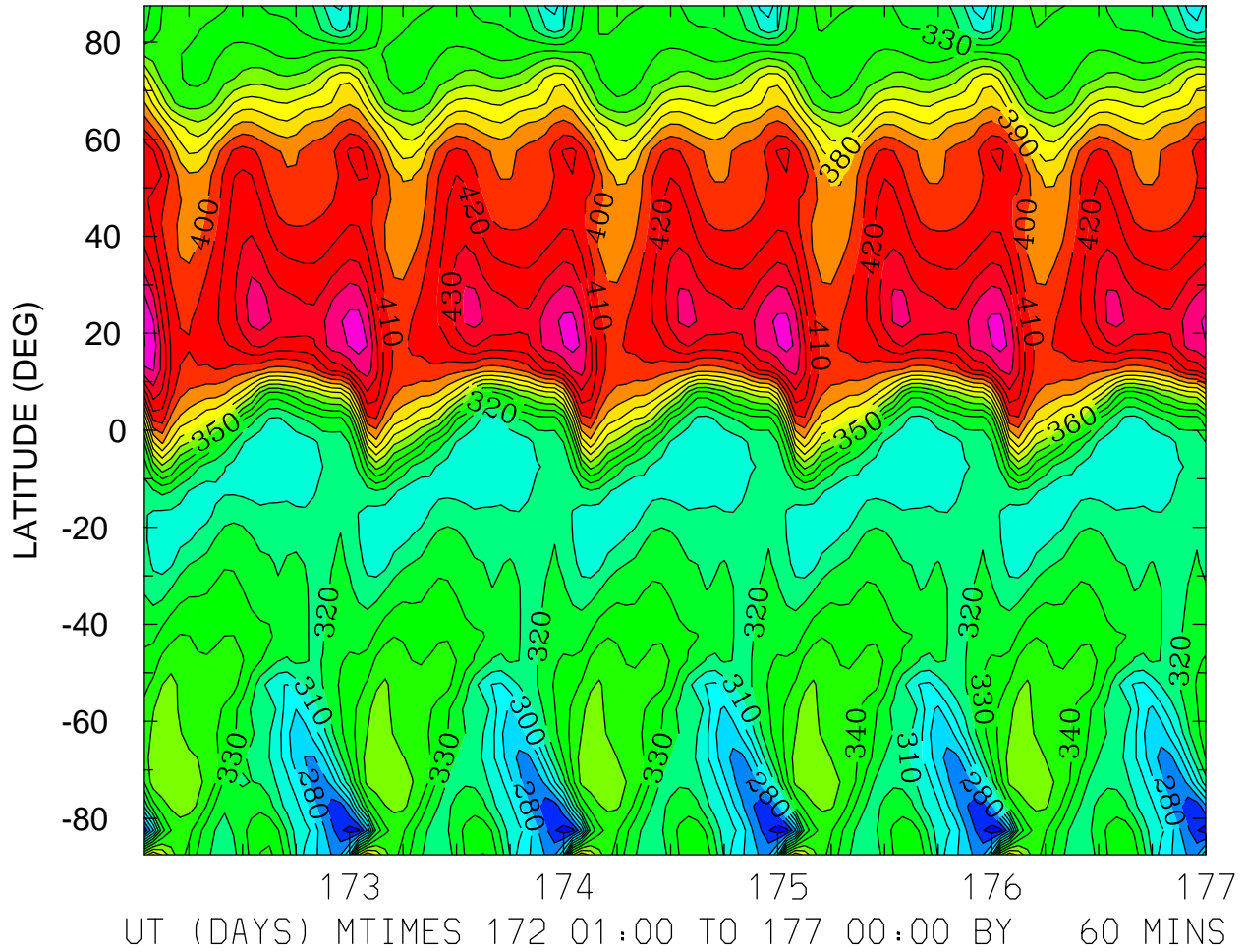
MIN,MAX= 2.8392E+02 5.1387E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

HMF2 (KM)
ZONAL MEANS



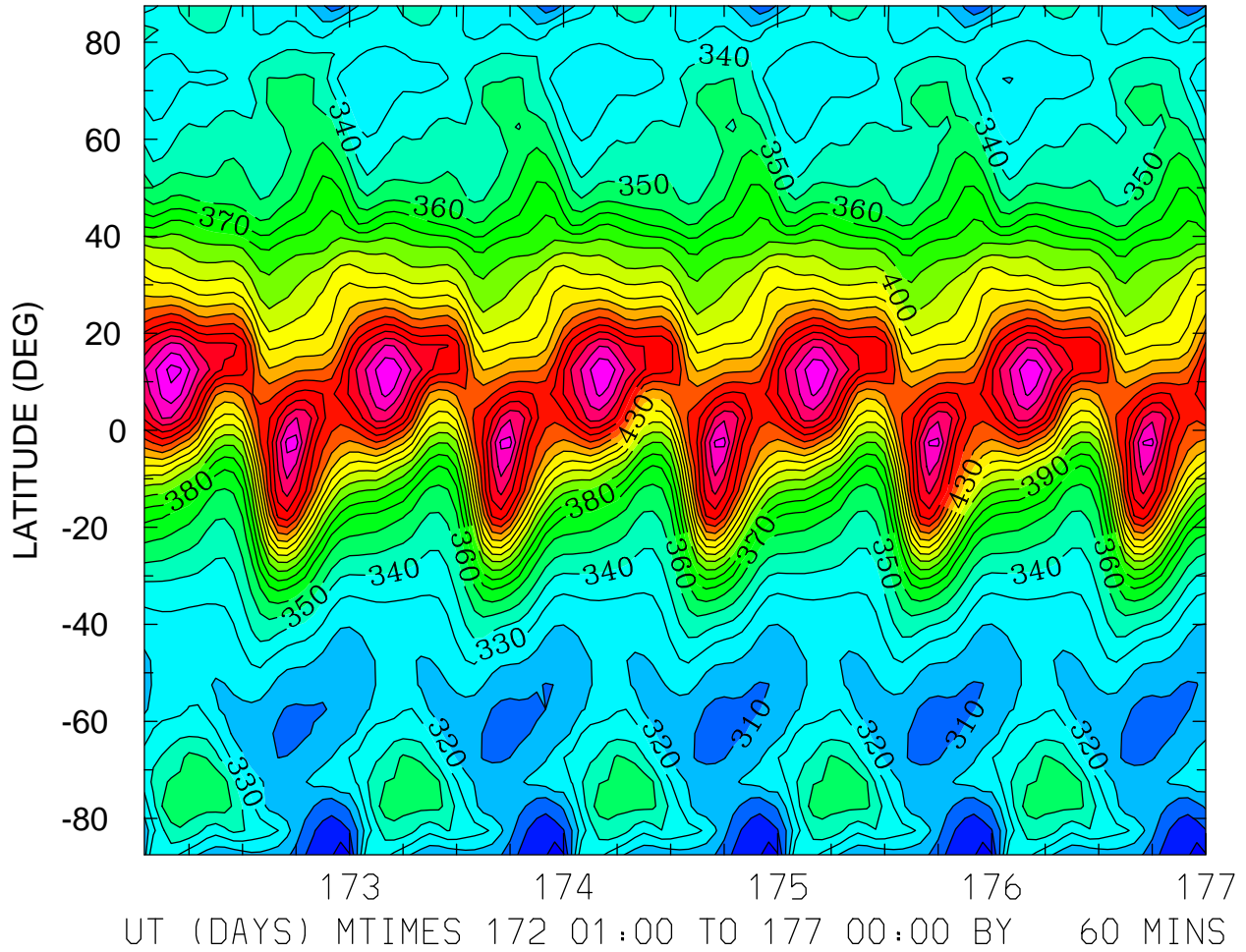
MIN,MAX= 2.7693E+02 4.4839E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 0.00



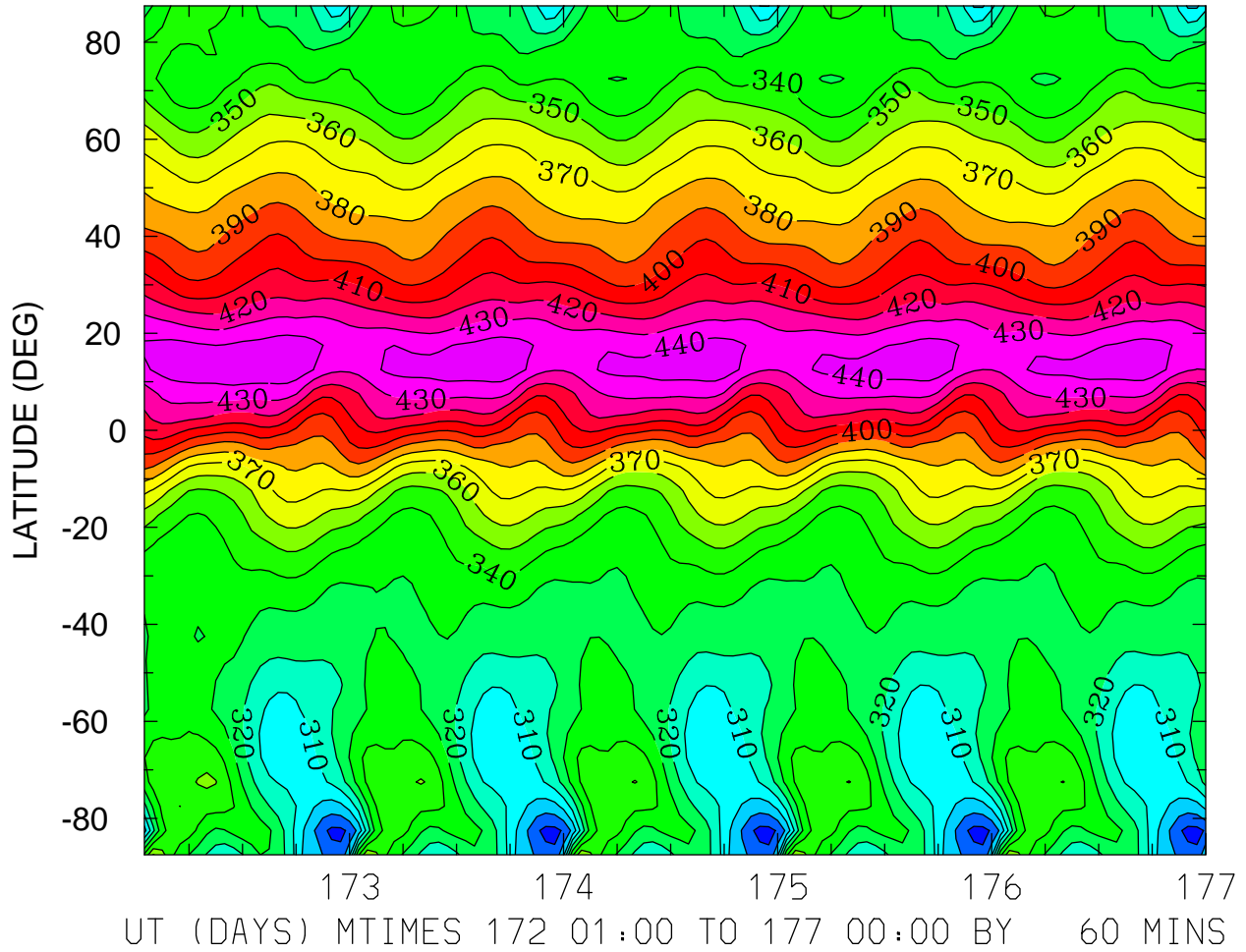
MIN,MAX= 2.5490E+02 4.6029E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 12.00



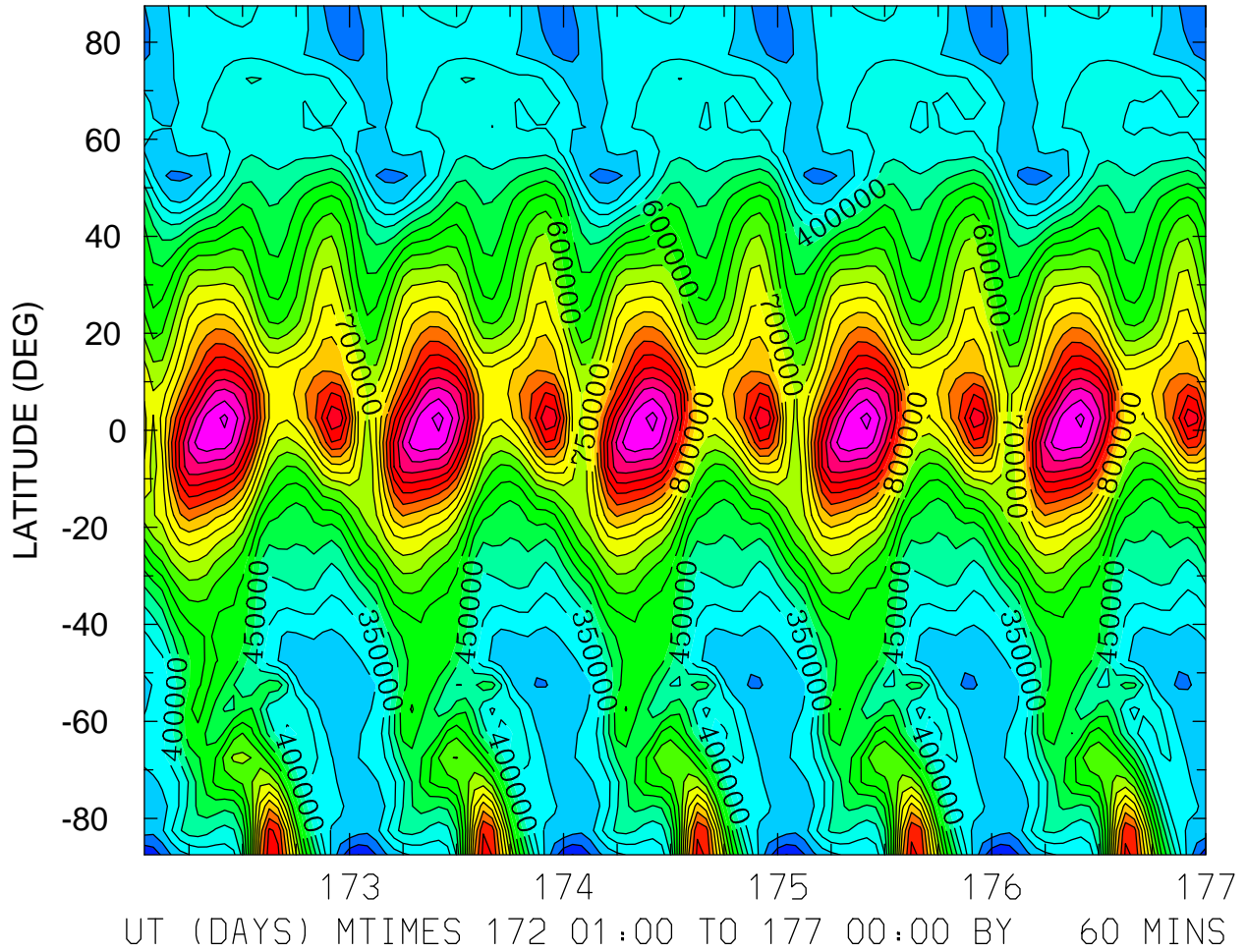
MIN,MAX= 2.8392E+02 5.1387E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

HMF2 (KM)
ZONAL MEANS



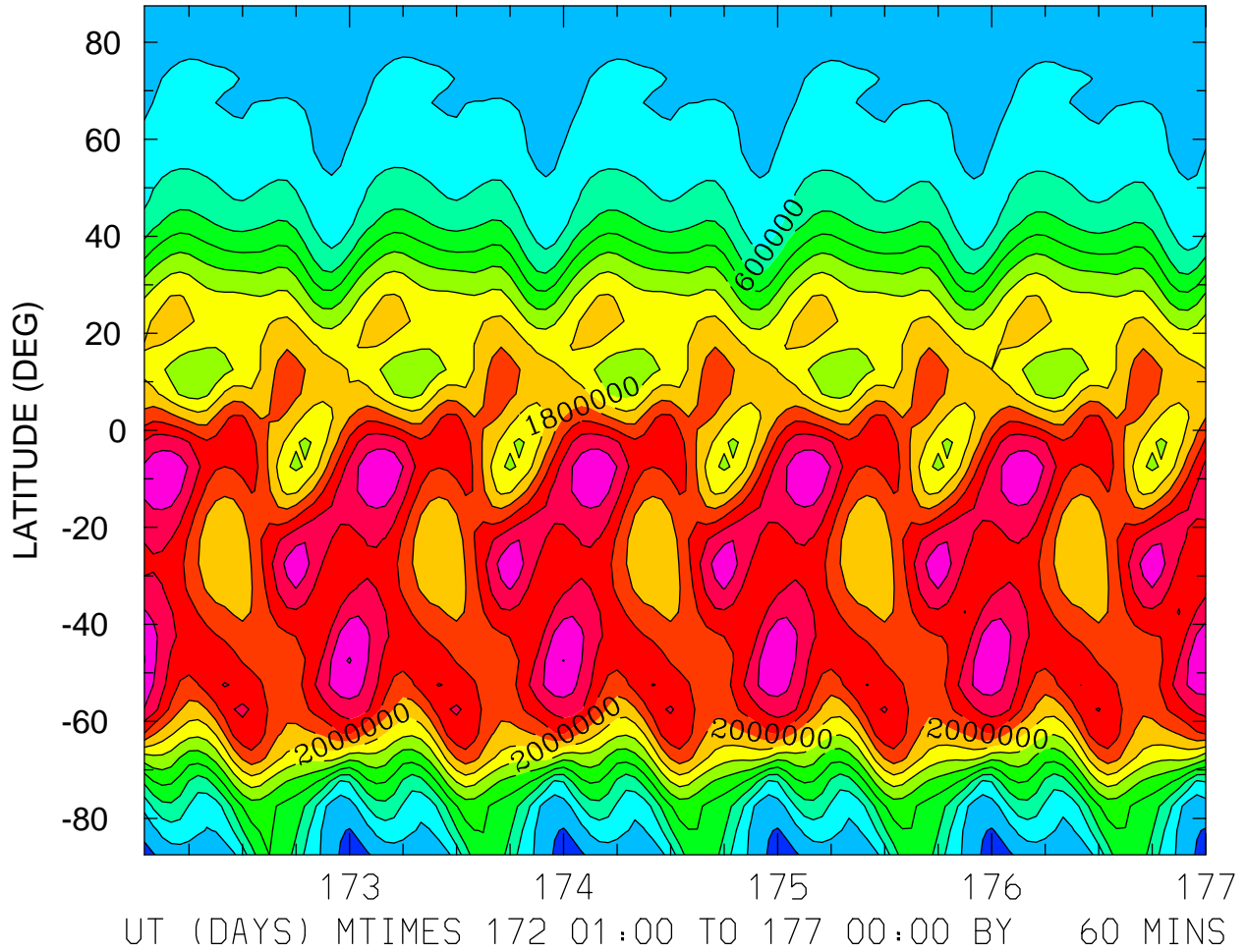
MIN,MAX= 2.7693E+02 4.4839E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 0.00



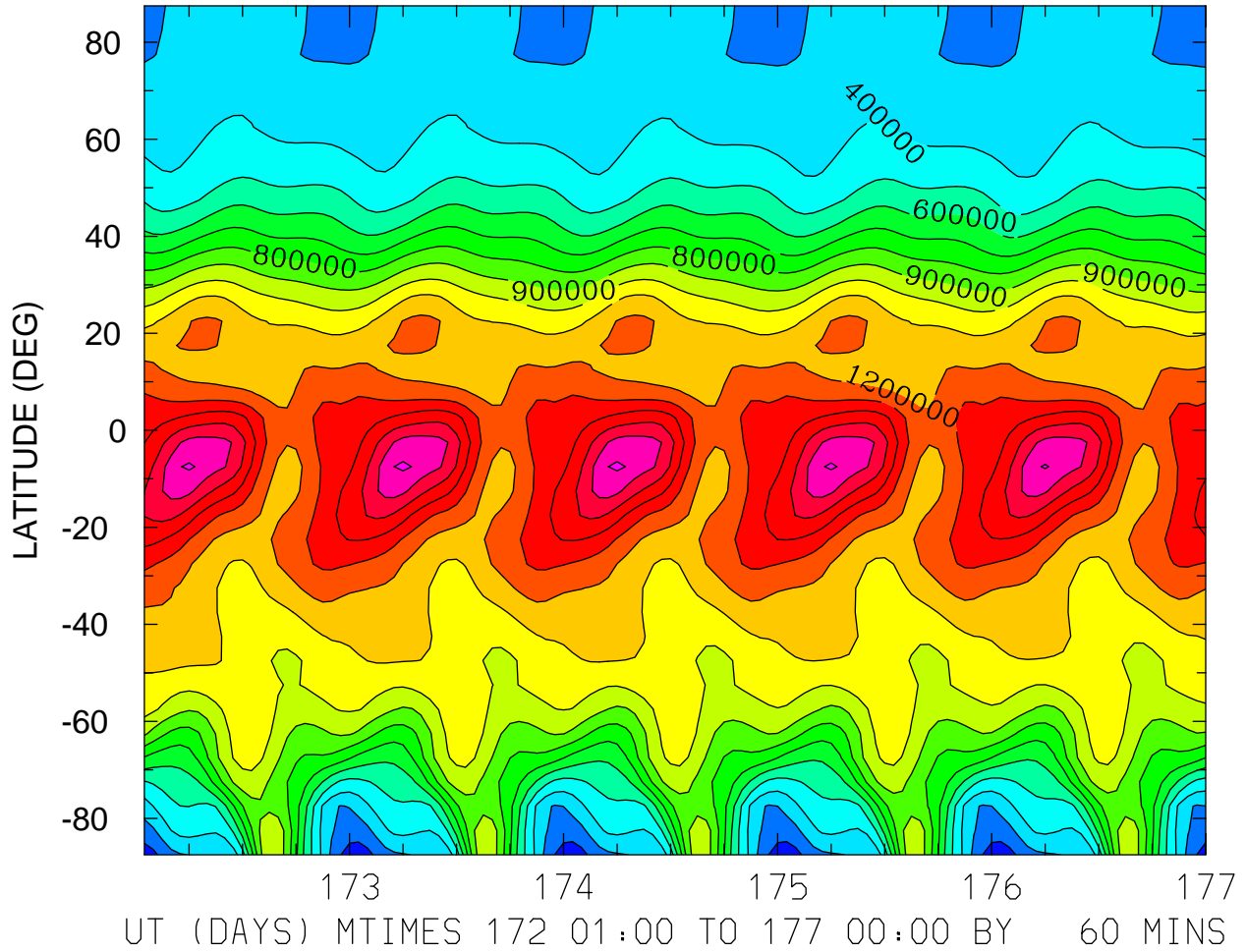
MIN,MAX= 1.4828E+05 1.2211E+06 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 12.00



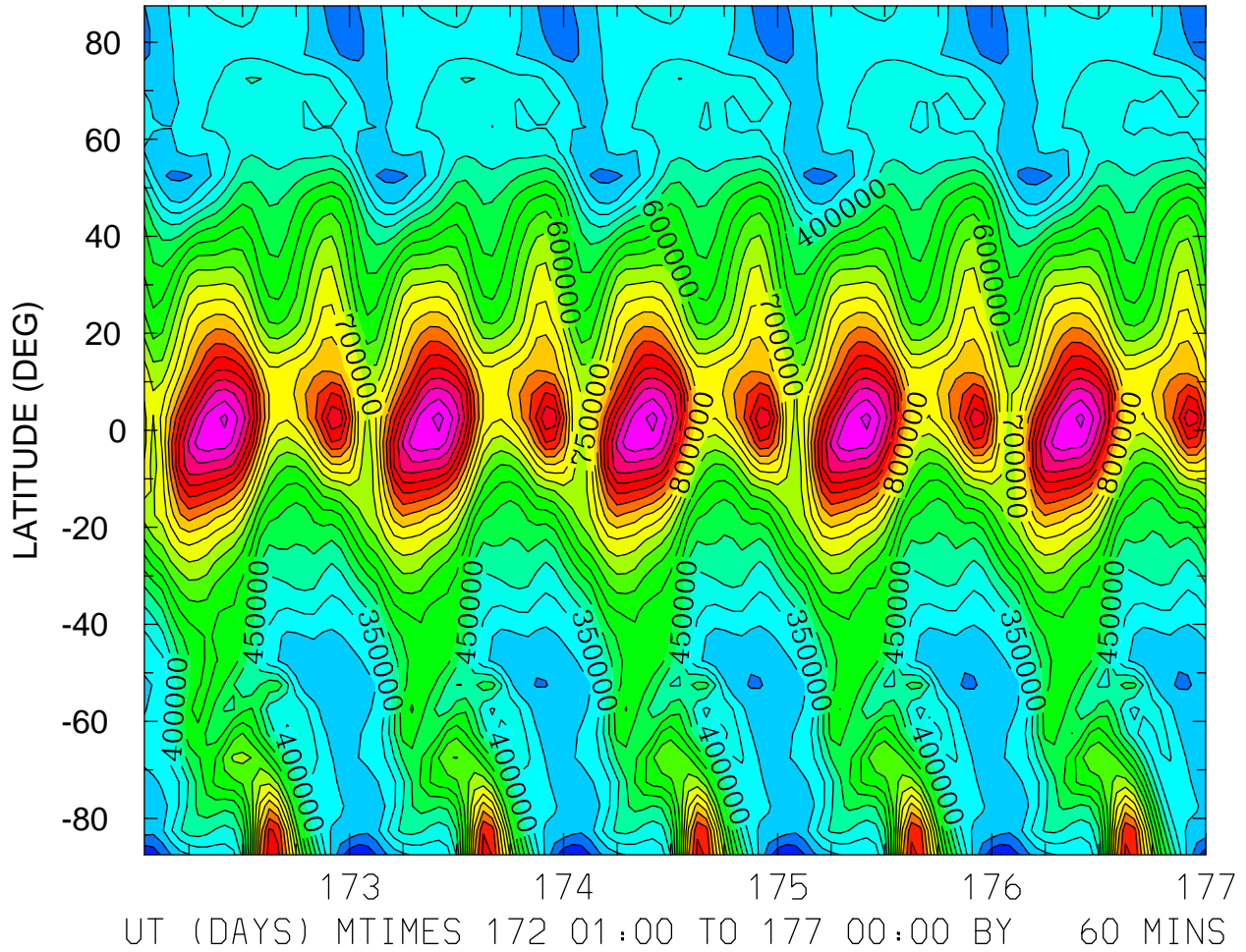
MIN,MAX= 1.4244E+05 2.6103E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

NMF2 ()
ZONAL MEANS



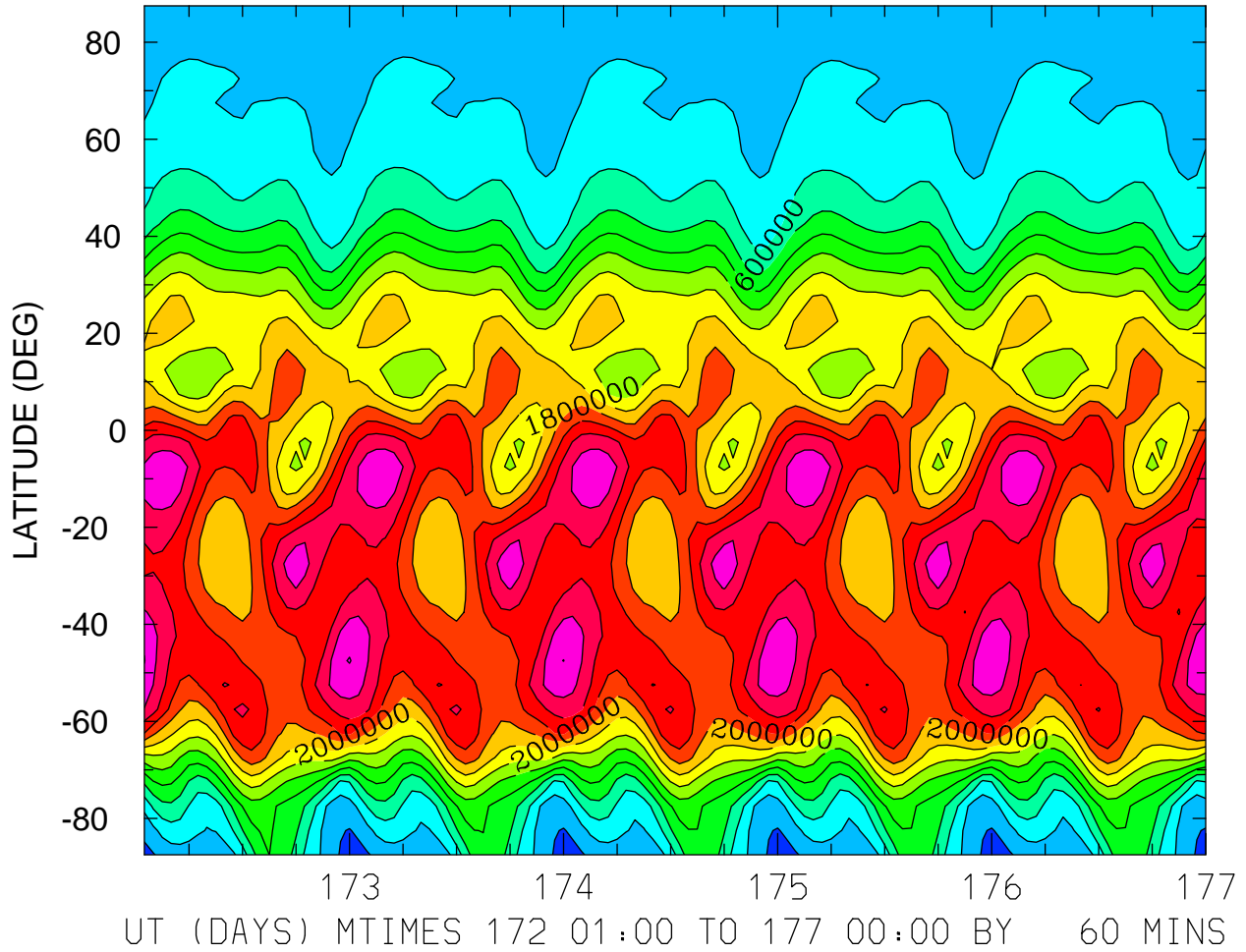
MIN,MAX= 1.4424E+05 1.7160E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 0.00



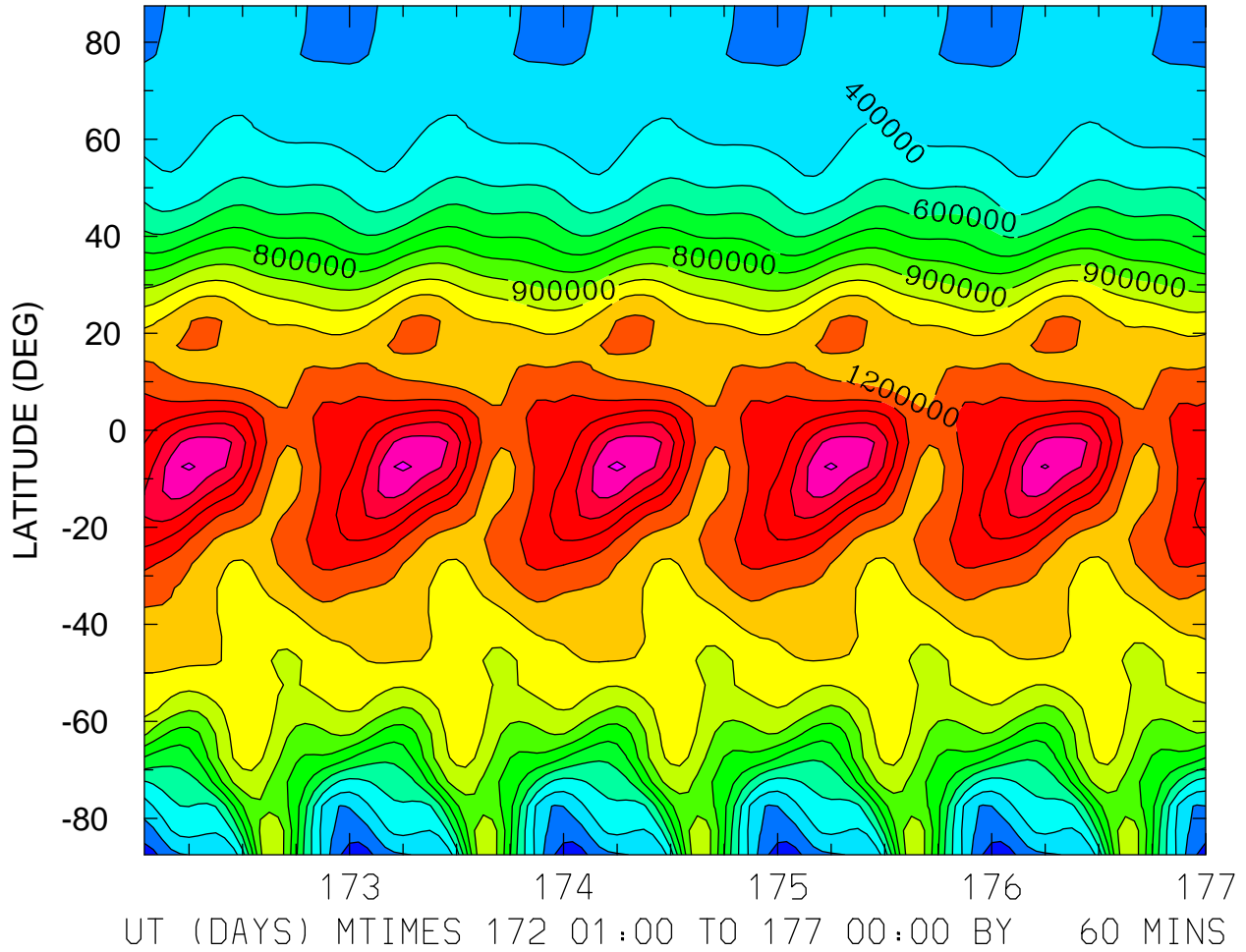
MIN,MAX= 1.4828E+05 1.2211E+06 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 12.00



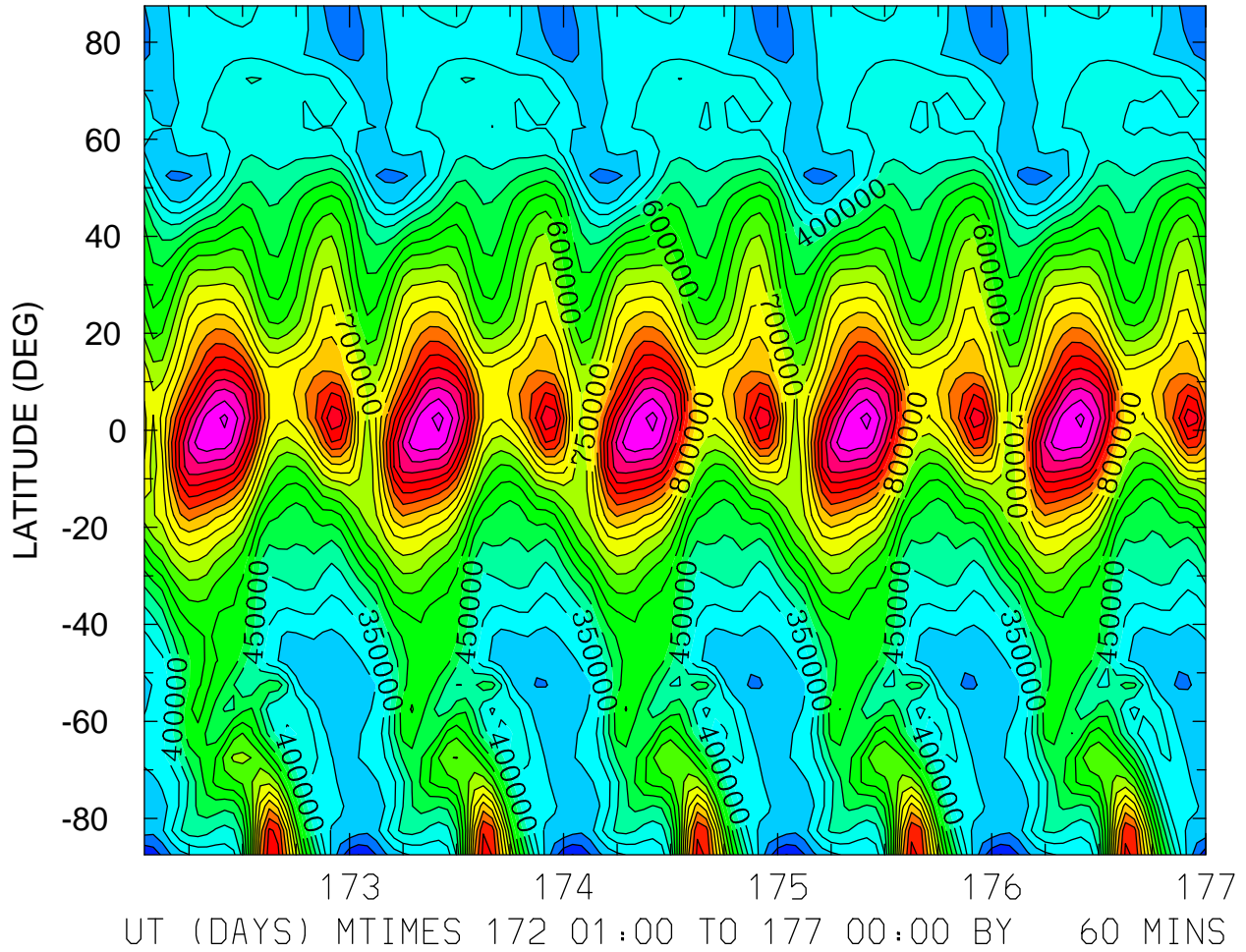
MIN,MAX= 1.4244E+05 2.6103E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

NMF2 ()
ZONAL MEANS



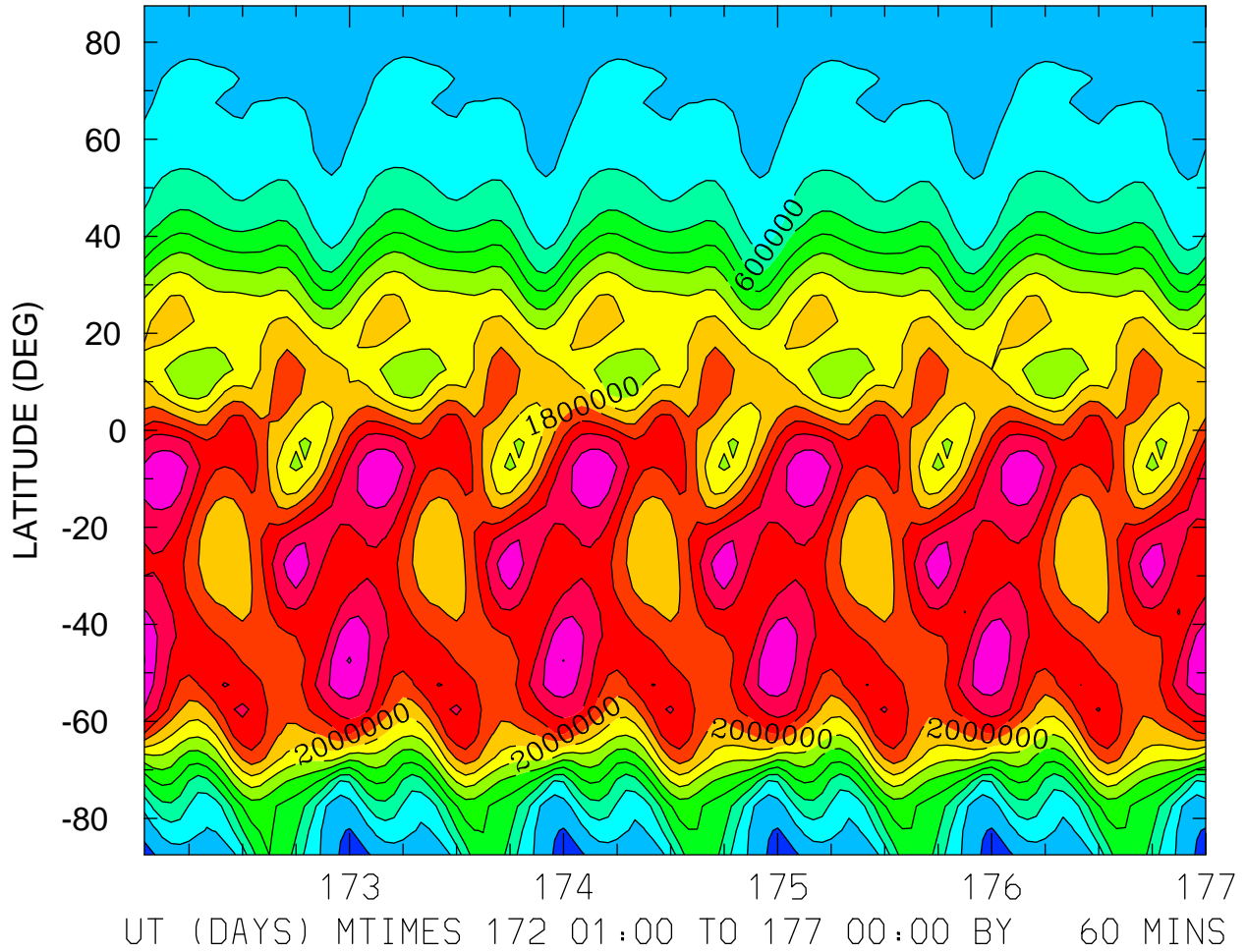
MIN,MAX= 1.4424E+05 1.7160E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 0.00



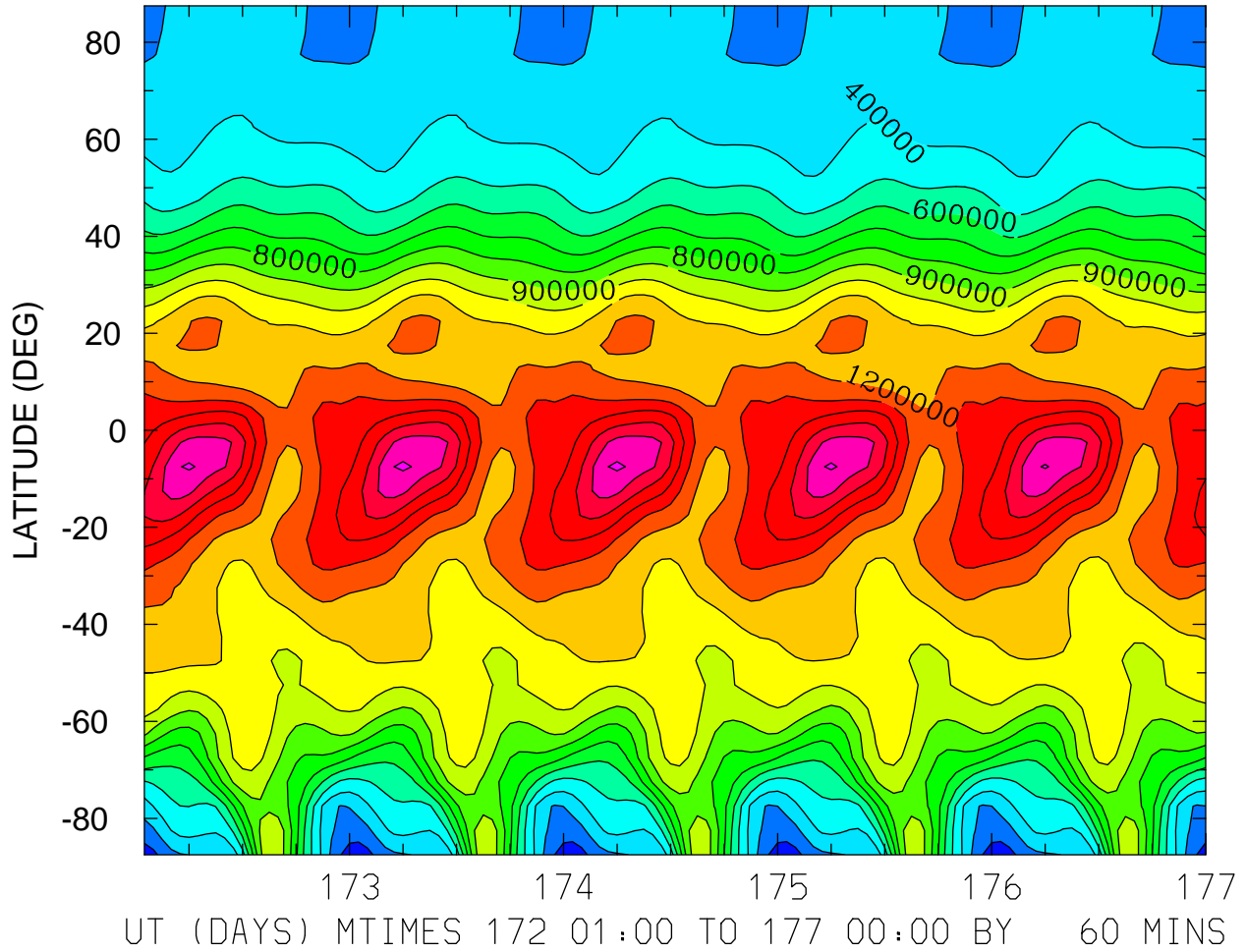
MIN,MAX= 1.4828E+05 1.2211E+06 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 12.00



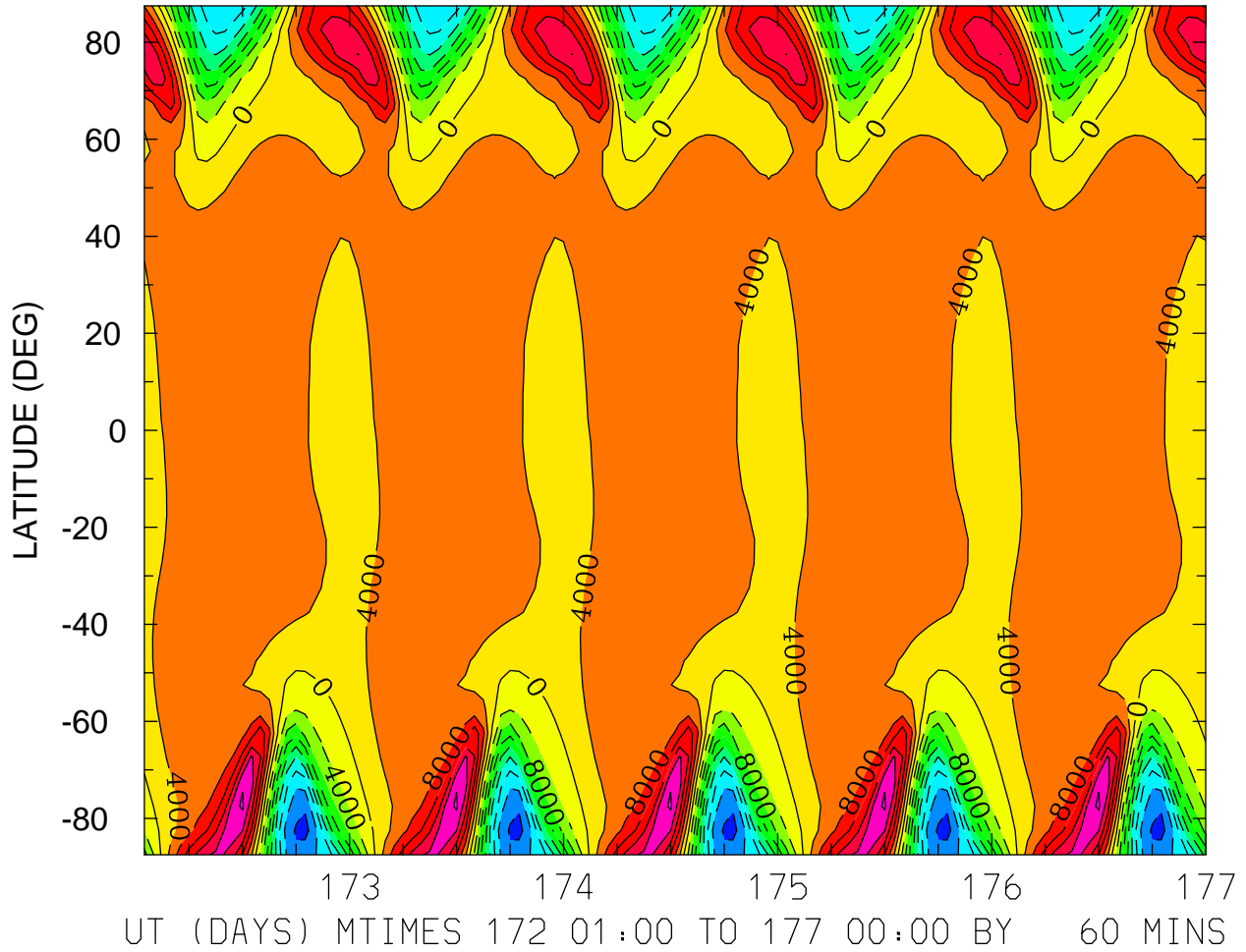
MIN,MAX= 1.4244E+05 2.6103E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

NMF2 ()
ZONAL MEANS



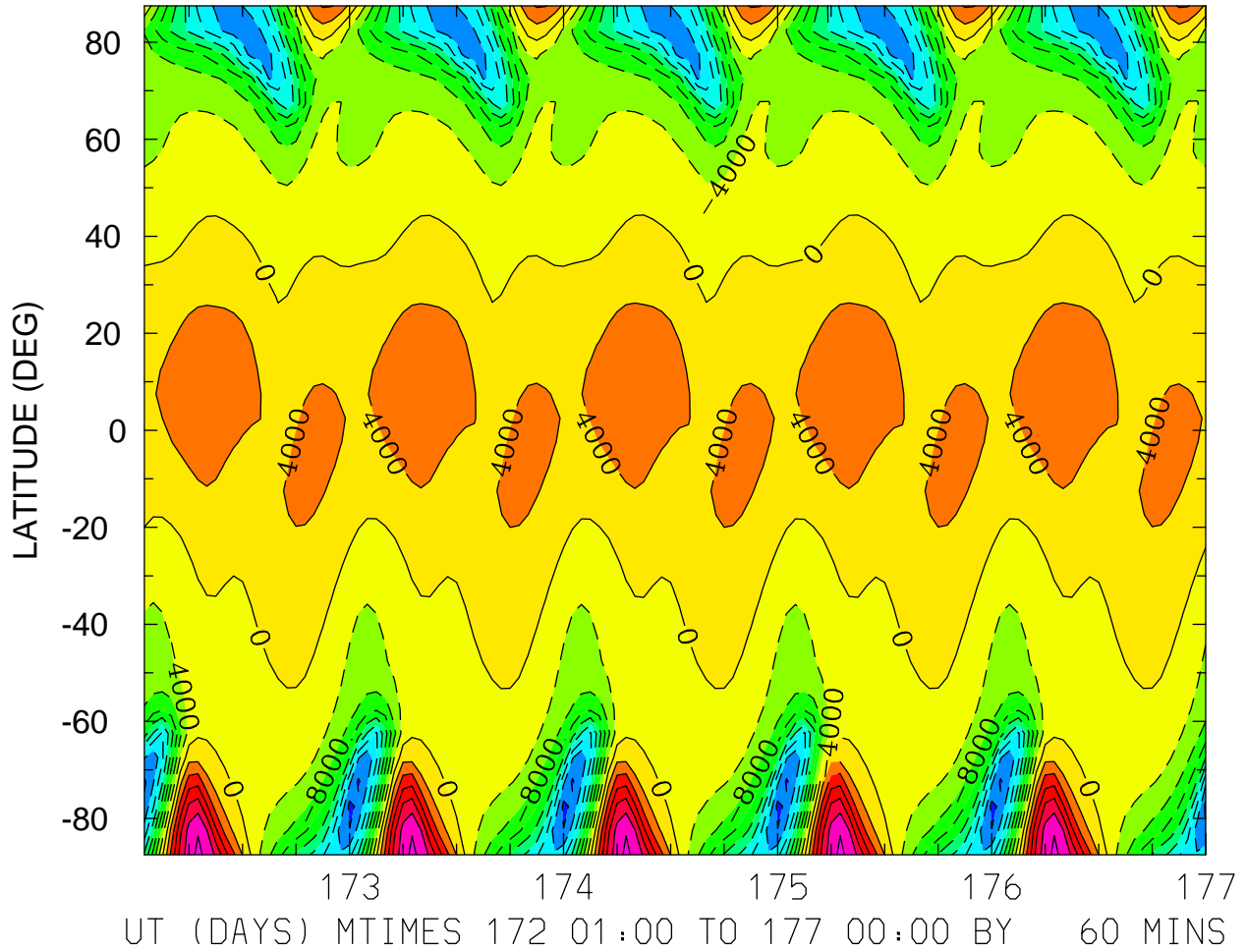
MIN,MAX= 1.4424E+05 1.7160E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



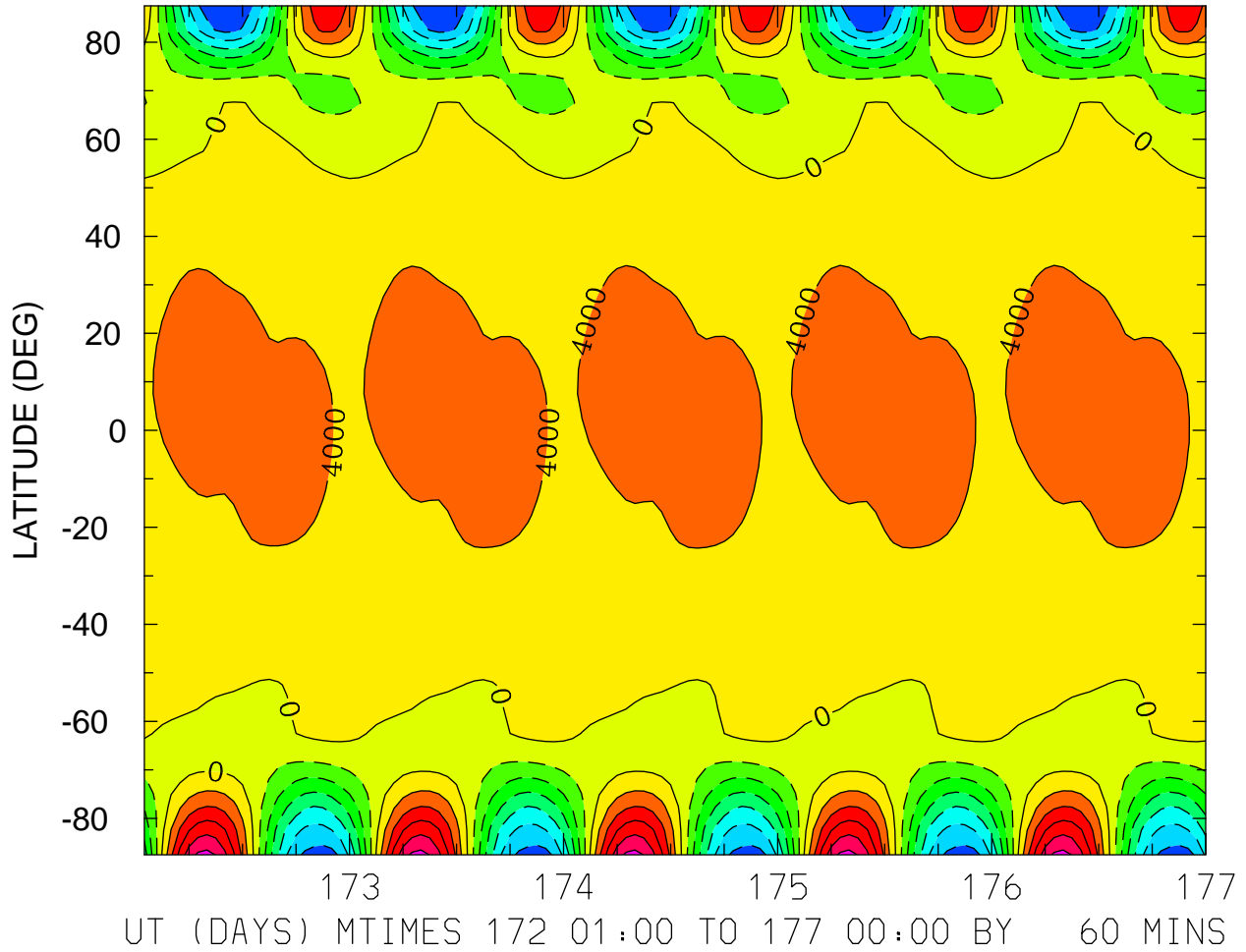
MIN,MAX= -3.3192E+04 2.4706E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



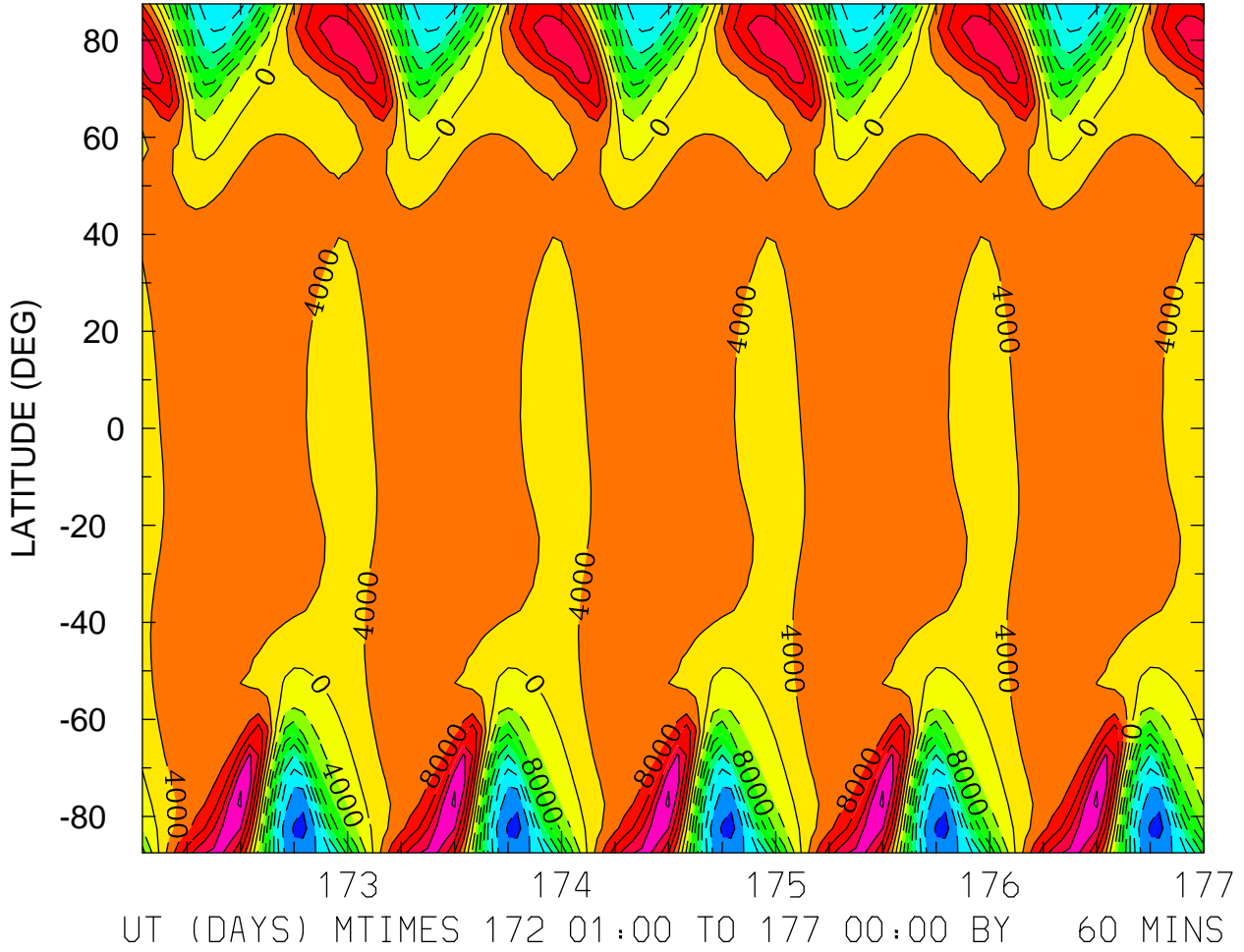
MIN,MAX= -3.3305E+04 2.4673E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = -4.000 ZONAL MEANS



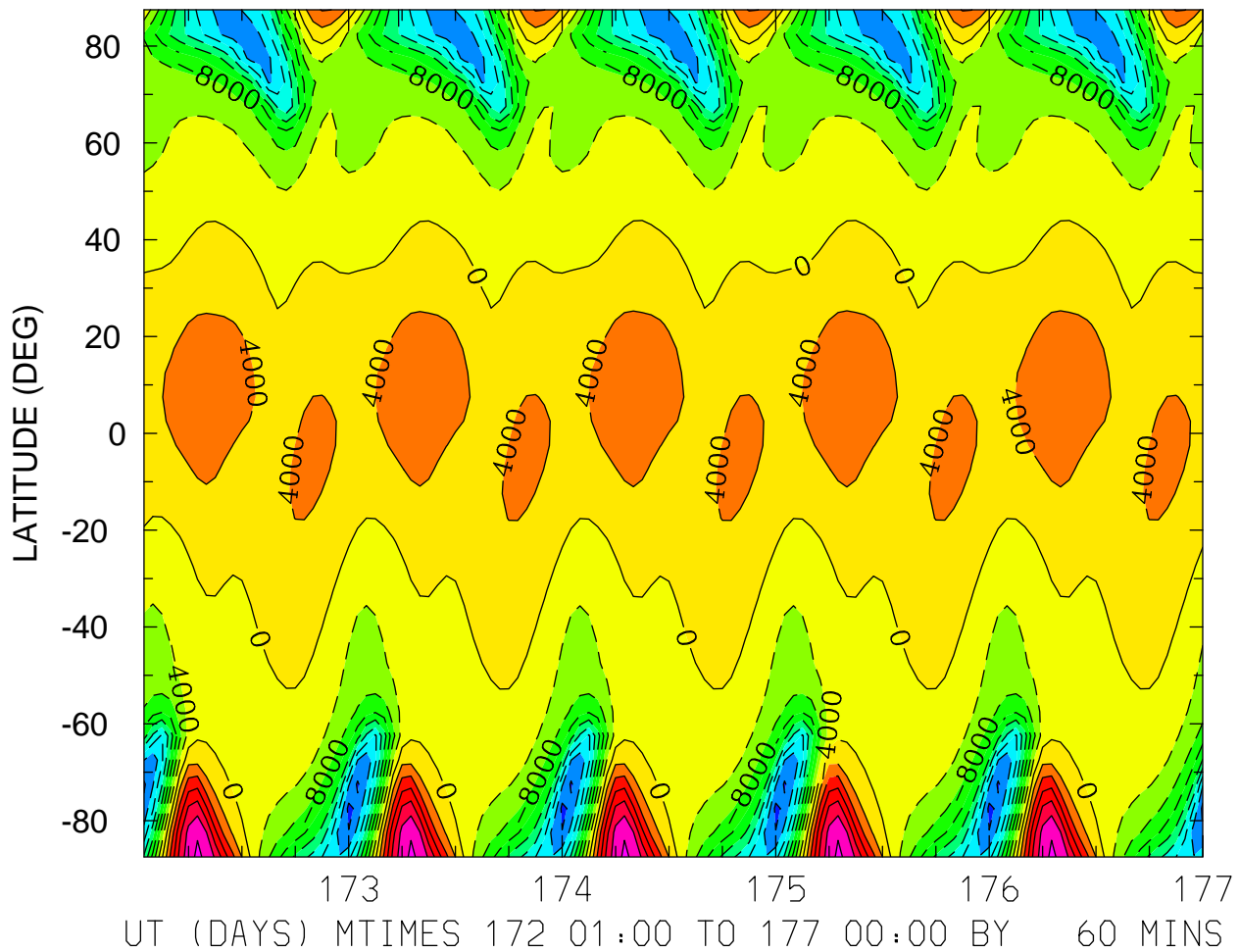
MIN,MAX= -2.7827E+04 2.1248E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



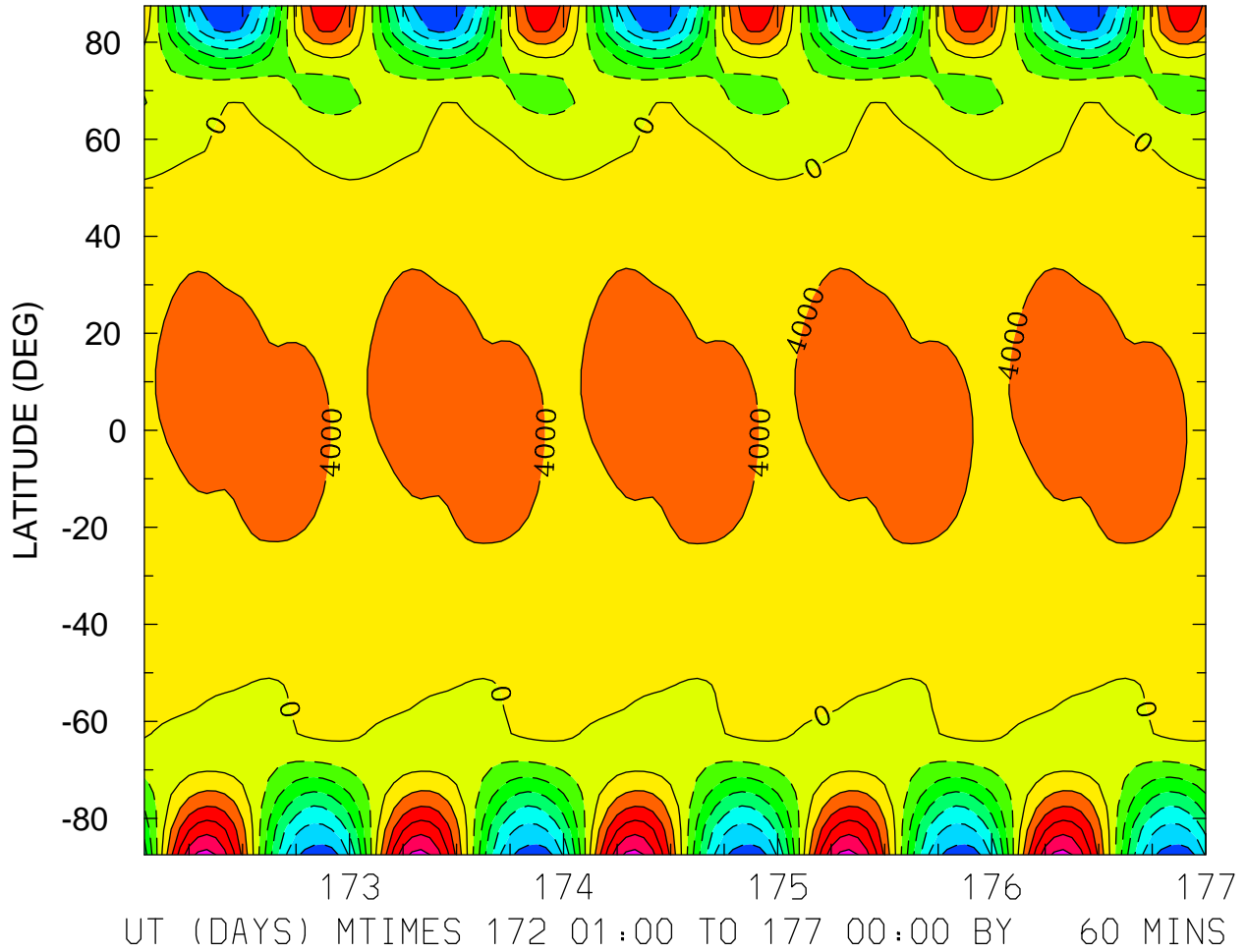
MIN,MAX= -3.3147E+04 2.4594E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



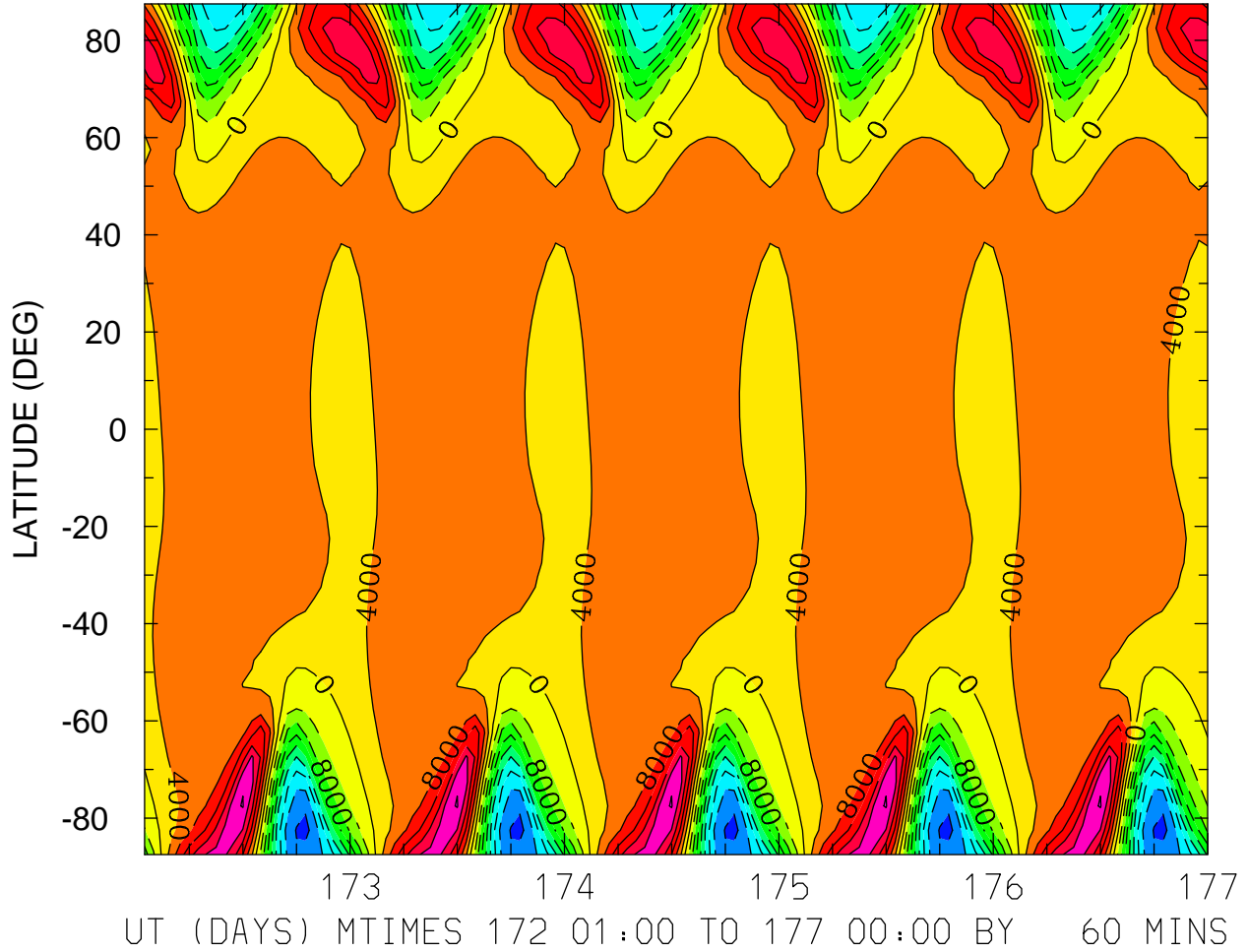
MIN,MAX= -3.3265E+04 2.4646E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 0.000 ZONAL MEANS



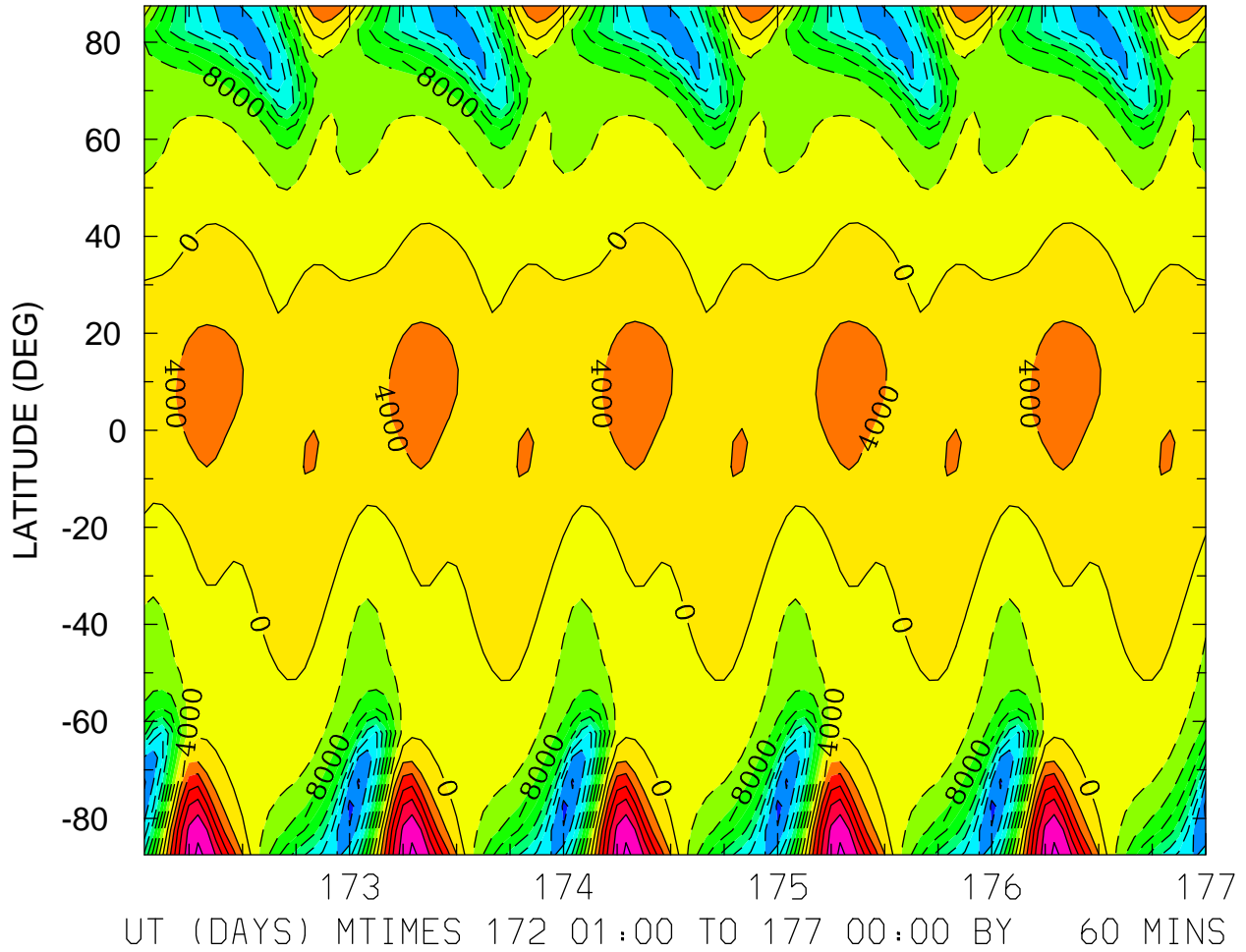
MIN,MAX= -2.7752E+04 2.1366E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



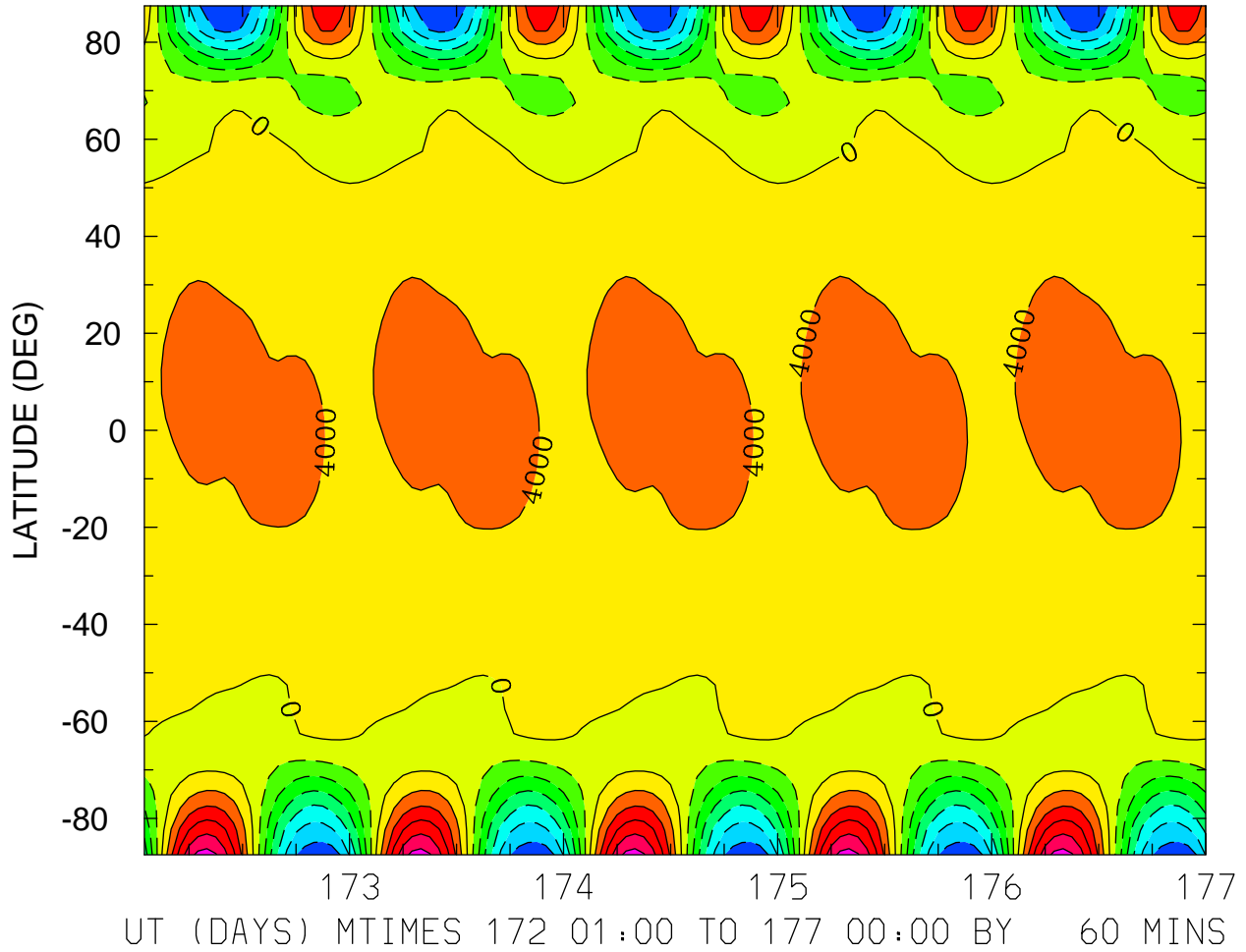
MIN,MAX= -3.3039E+04 2.4319E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



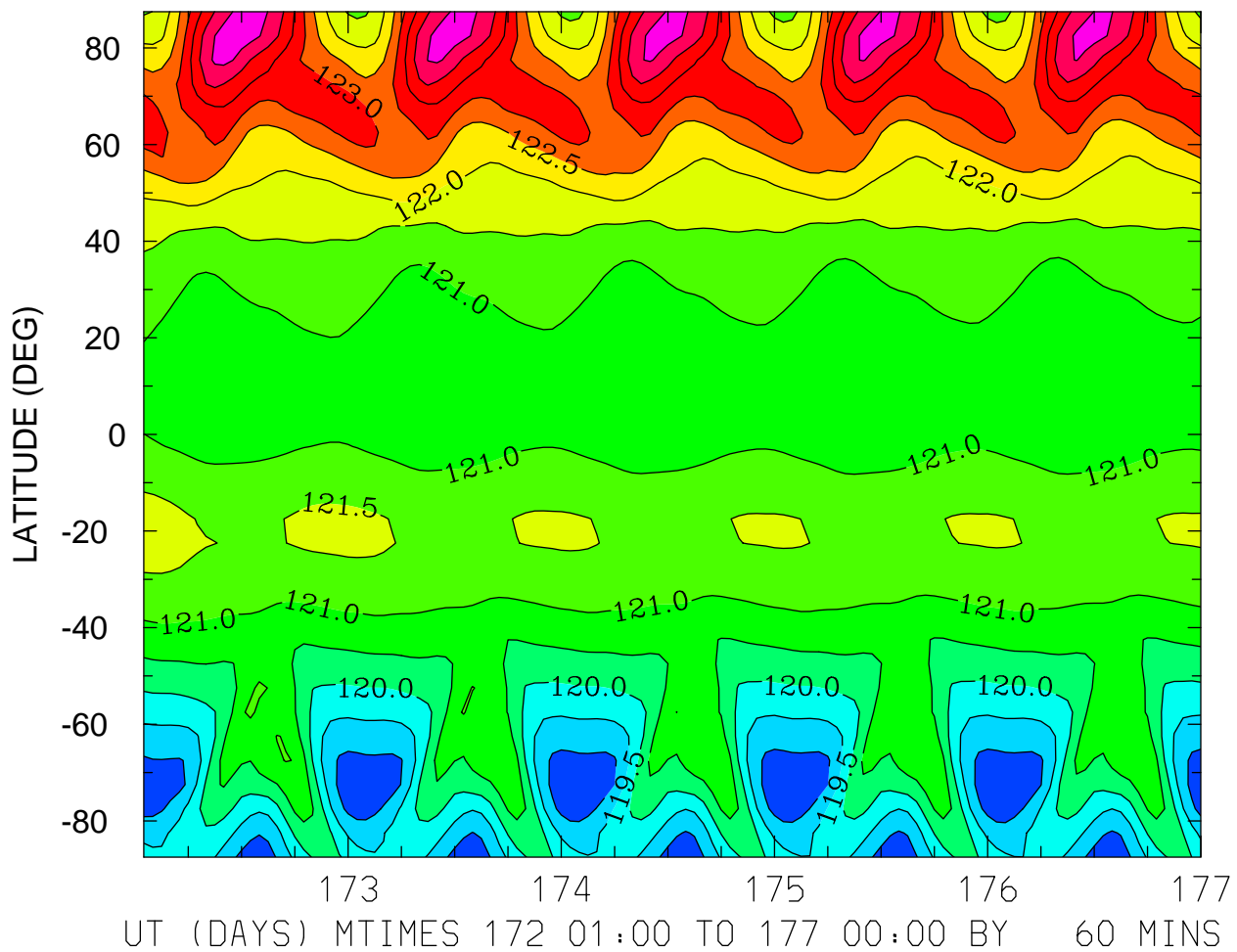
MIN,MAX= -3.3165E+04 2.4583E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 4.000 ZONAL MEANS



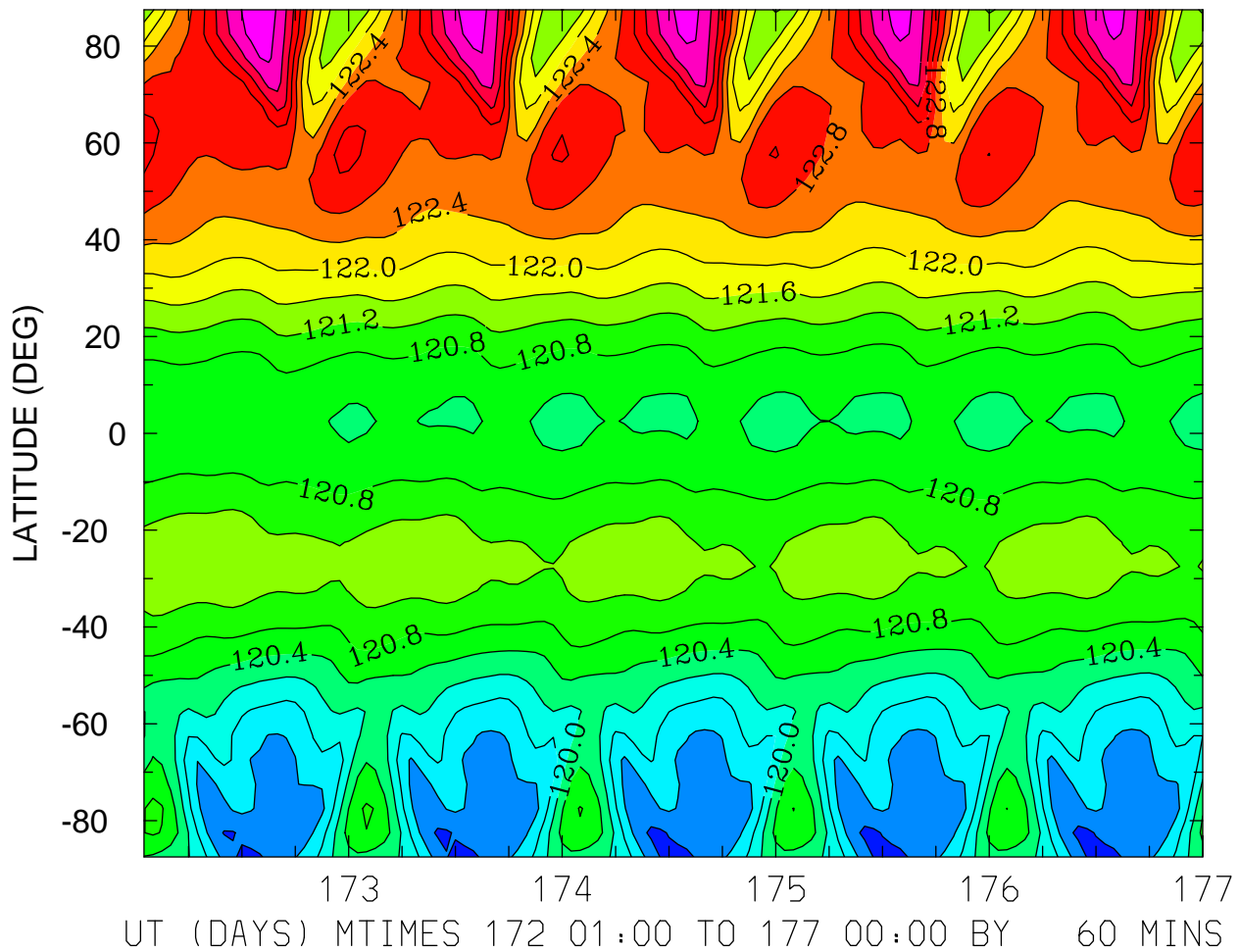
MIN,MAX= -2.7555E+04 2.1651E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



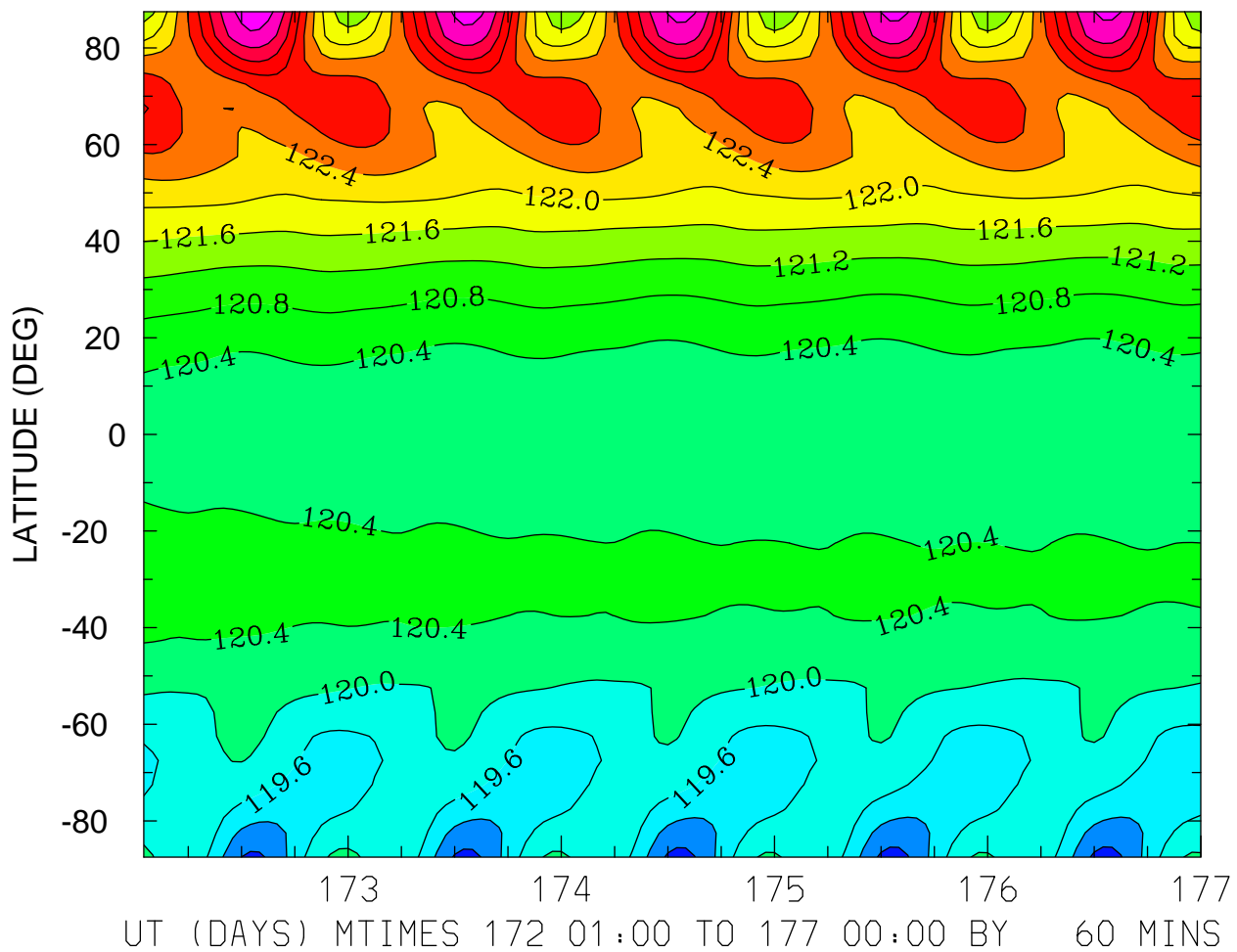
MIN,MAX= 1.1861E+02 1.2481E+02 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



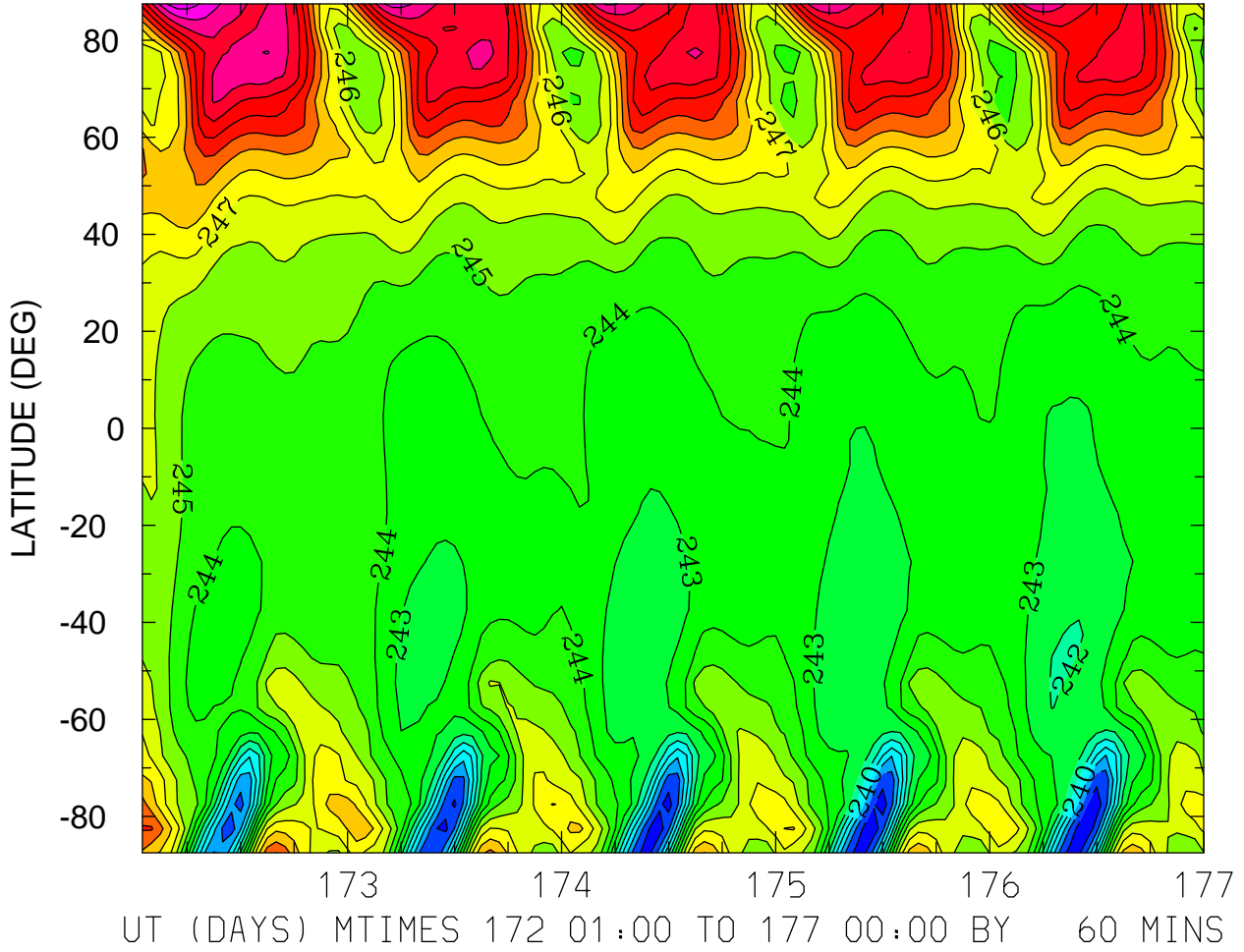
MIN,MAX= 1.1865E+02 1.2463E+02 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = -4.000 ZONAL MEANS



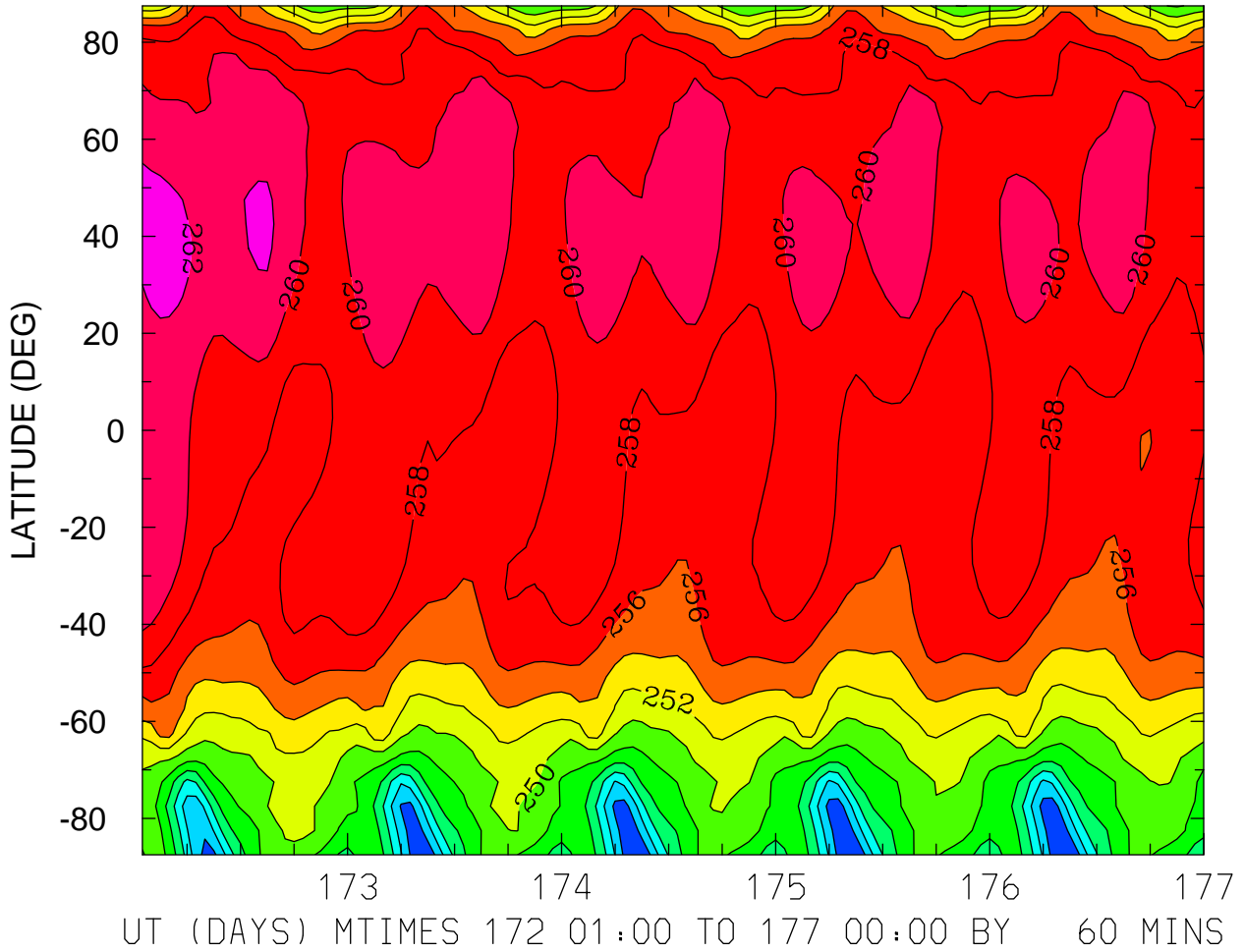
MIN,MAX= 1.1866E+02 1.2463E+02 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



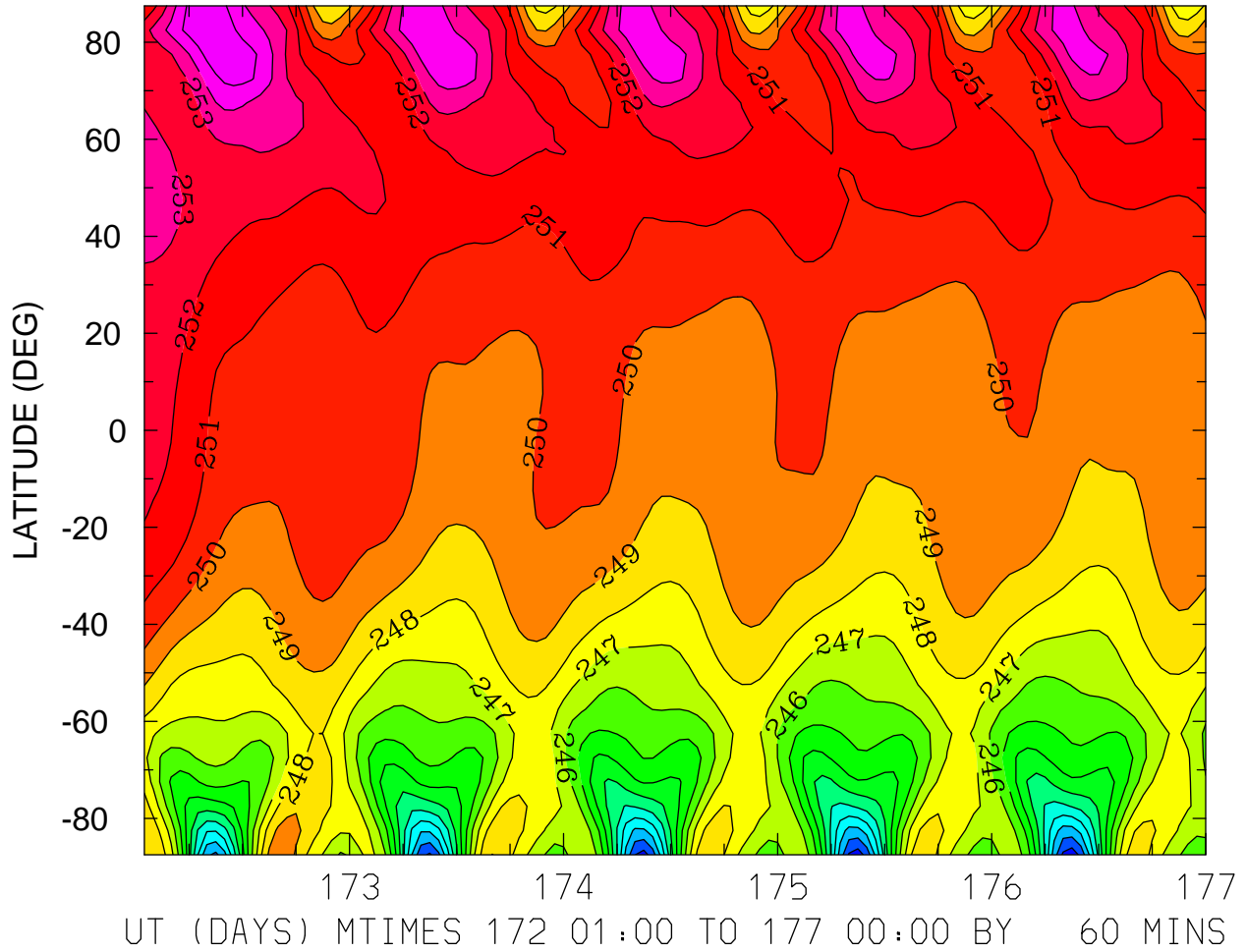
MIN,MAX= 2.3626E+02 2.5565E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



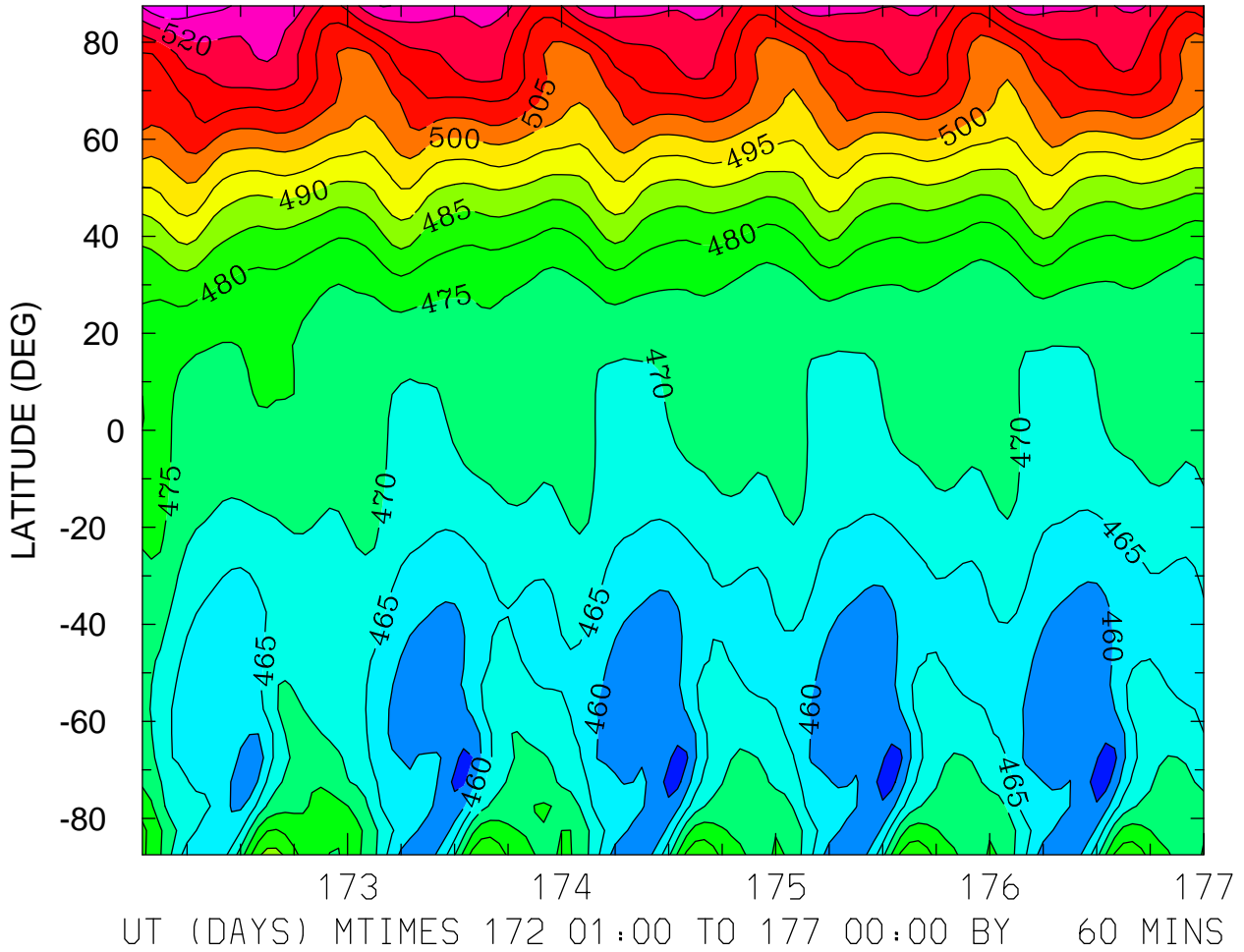
MIN,MAX= 2.3803E+02 2.6272E+02 INTERVAL= 2.0000E+00
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 0.000 ZONAL MEANS



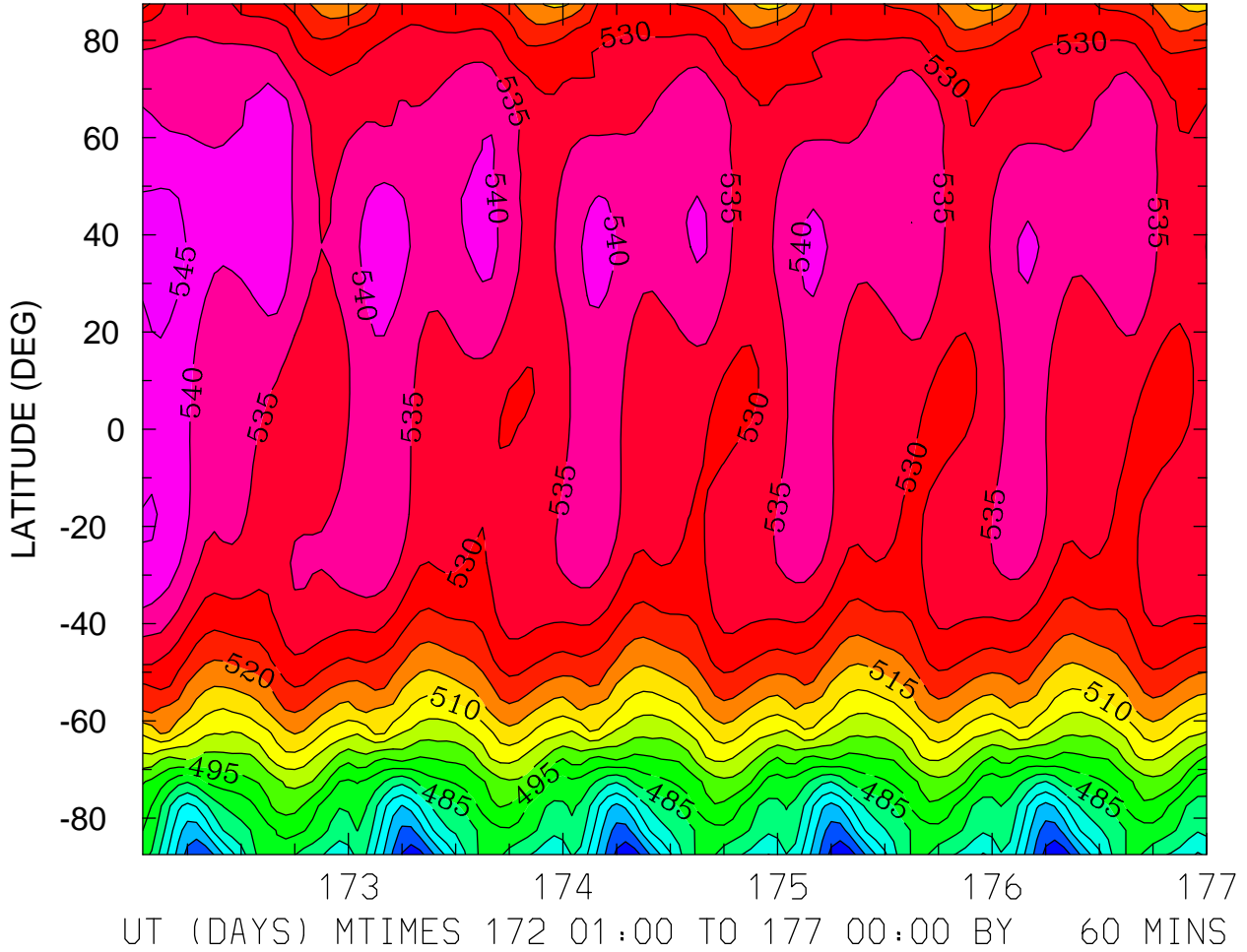
MIN,MAX= 2.3735E+02 2.5600E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



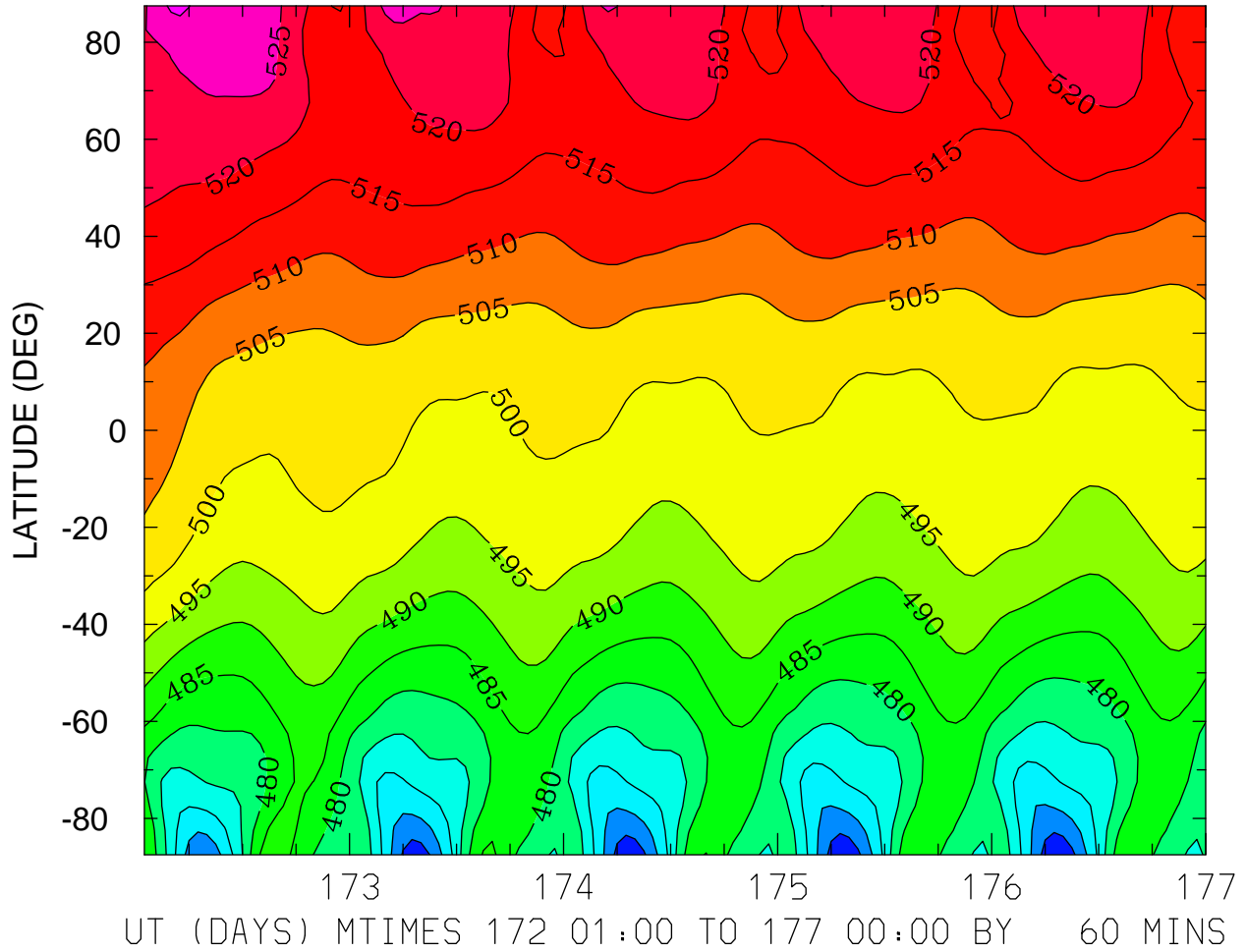
MIN,MAX= 4.5230E+02 5.3003E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

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



MIN,MAX= 4.5613E+02 5.4738E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 4.000 ZONAL MEANS



MIN,MAX= 4.5601E+02 5.3104E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_junsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_junsol_smax_sech_005.nc