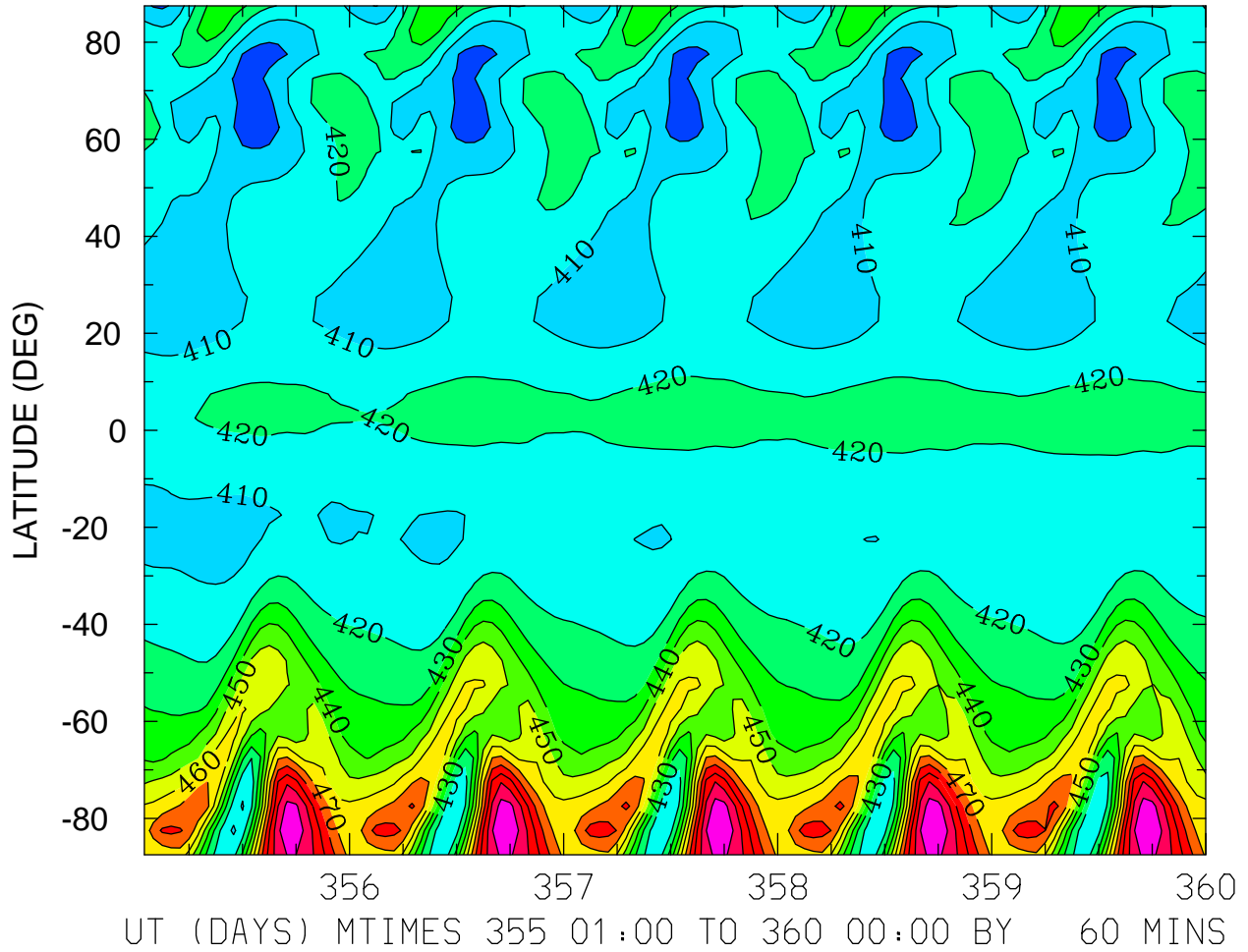
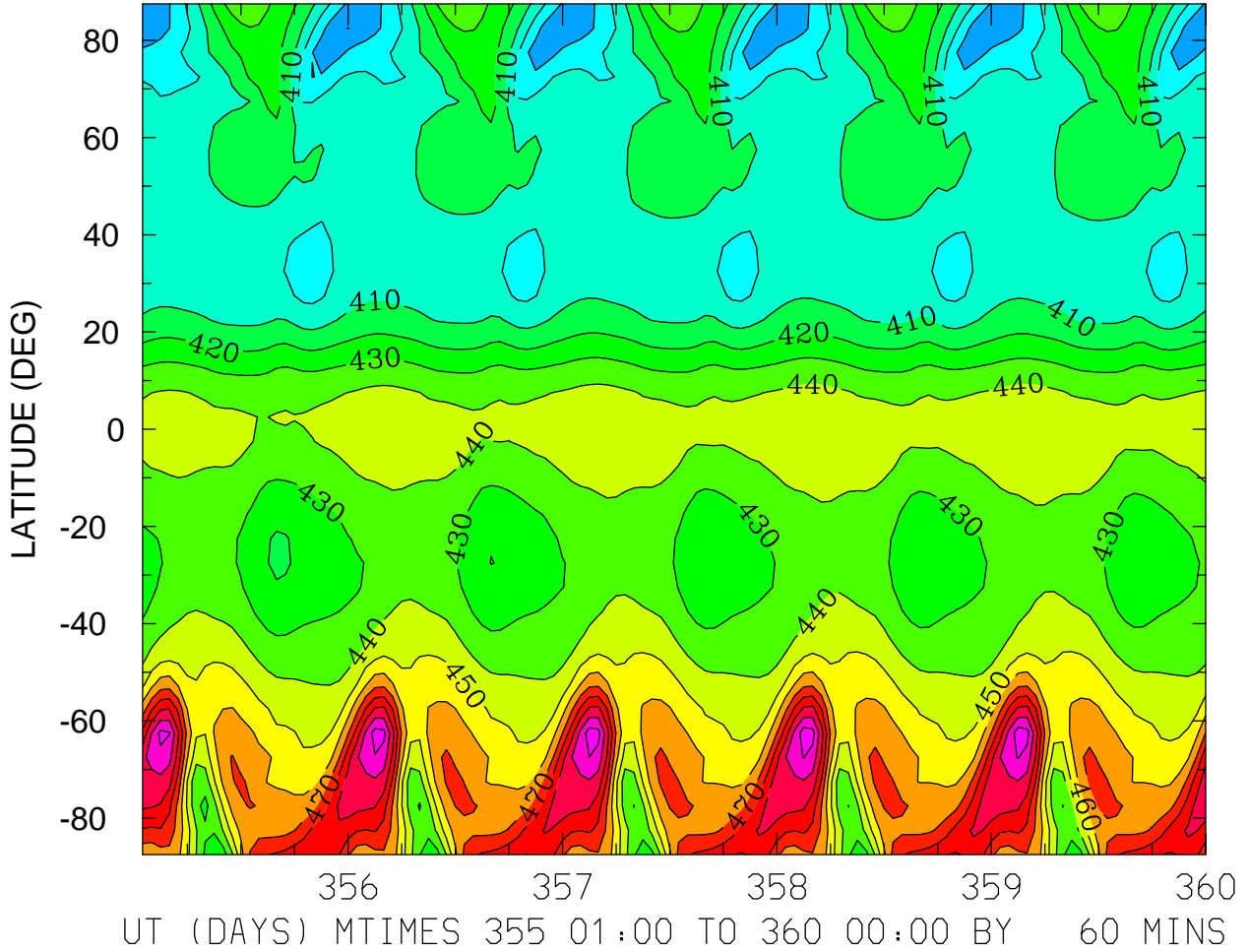


NEUTRAL TEMPERATURE (DEG K)
ZP = -4.000 LOCAL TIME = 0.00



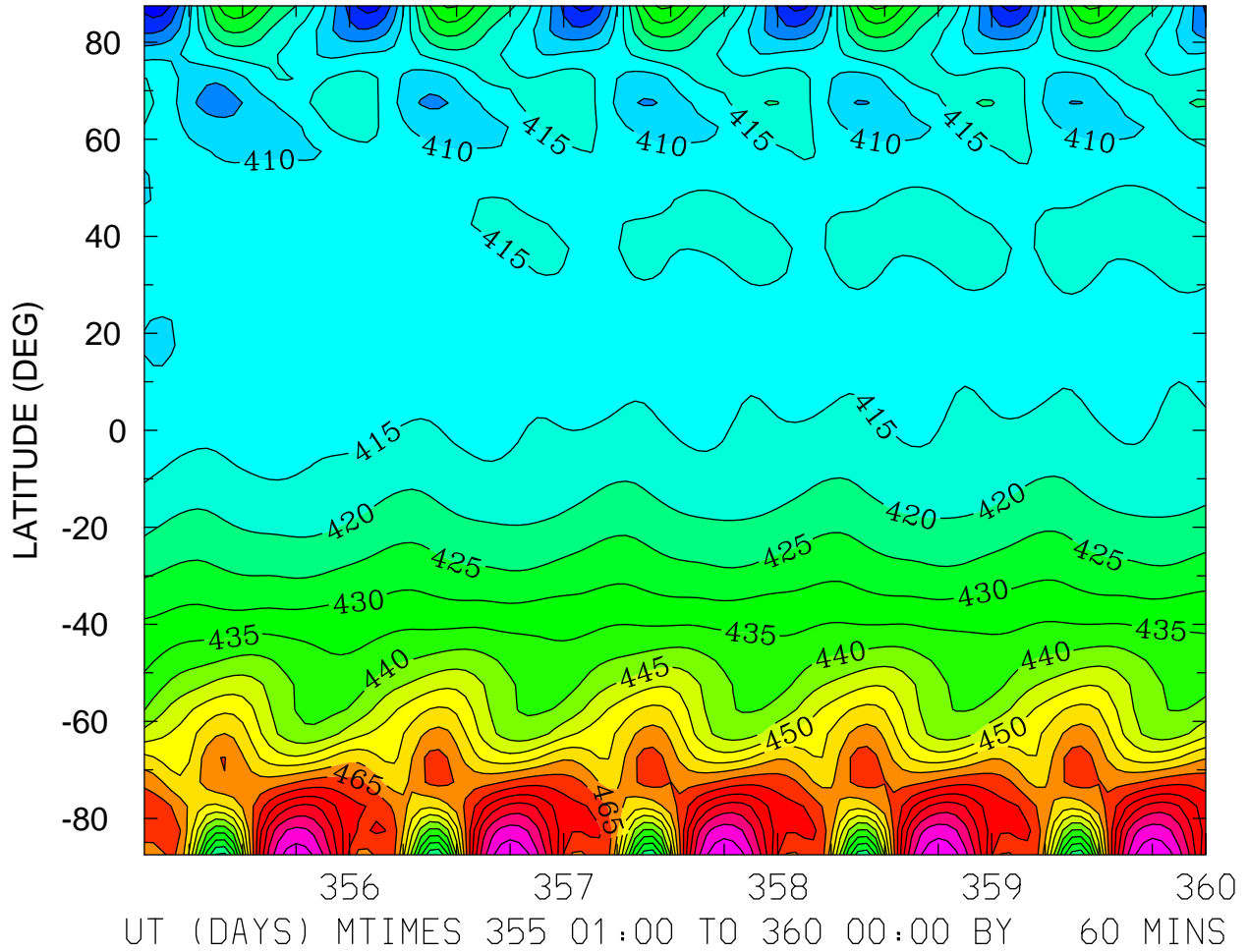
MIN,MAX= 3.9392E+02 5.1848E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



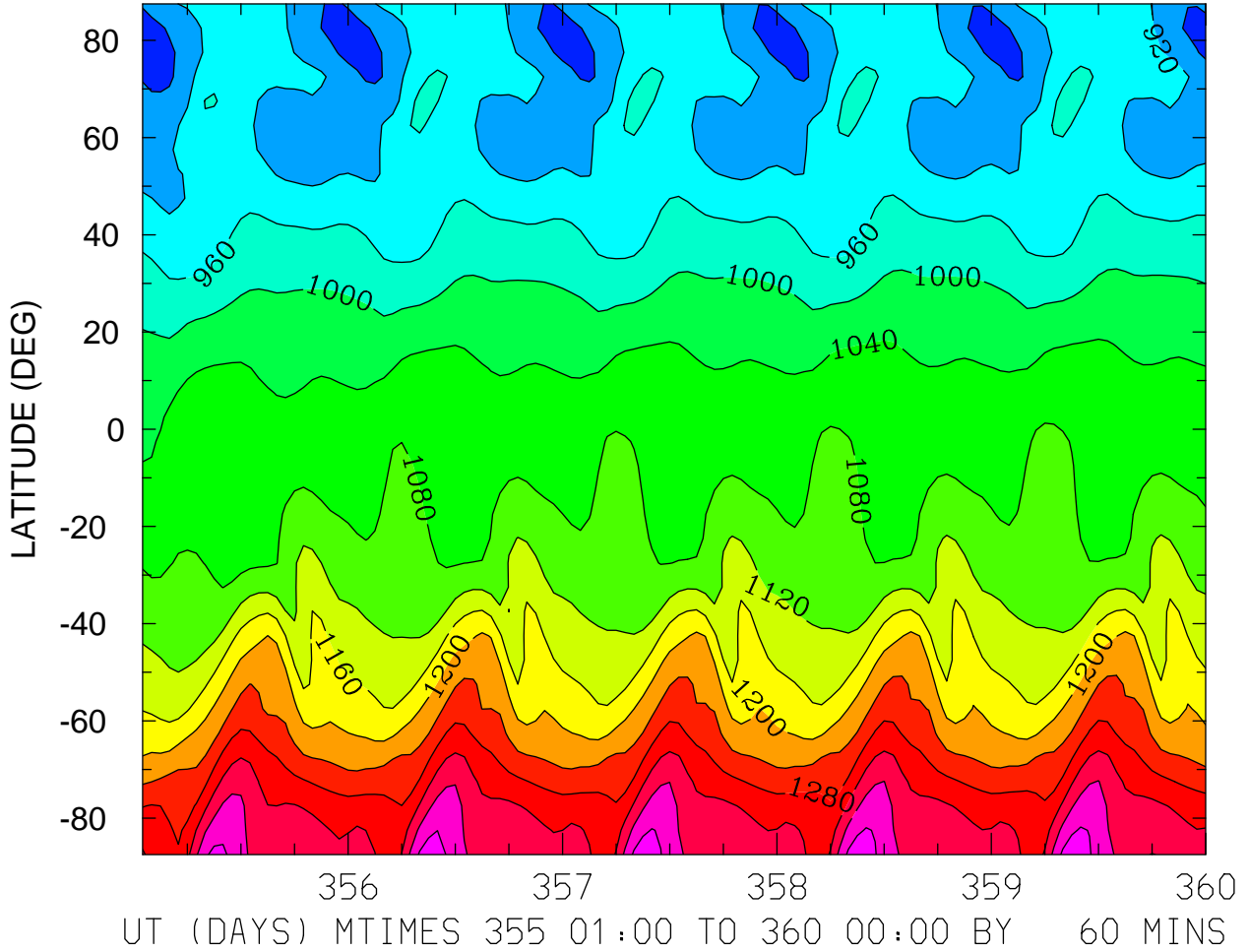
MIN,MAX= 3.7986E+02 5.1557E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



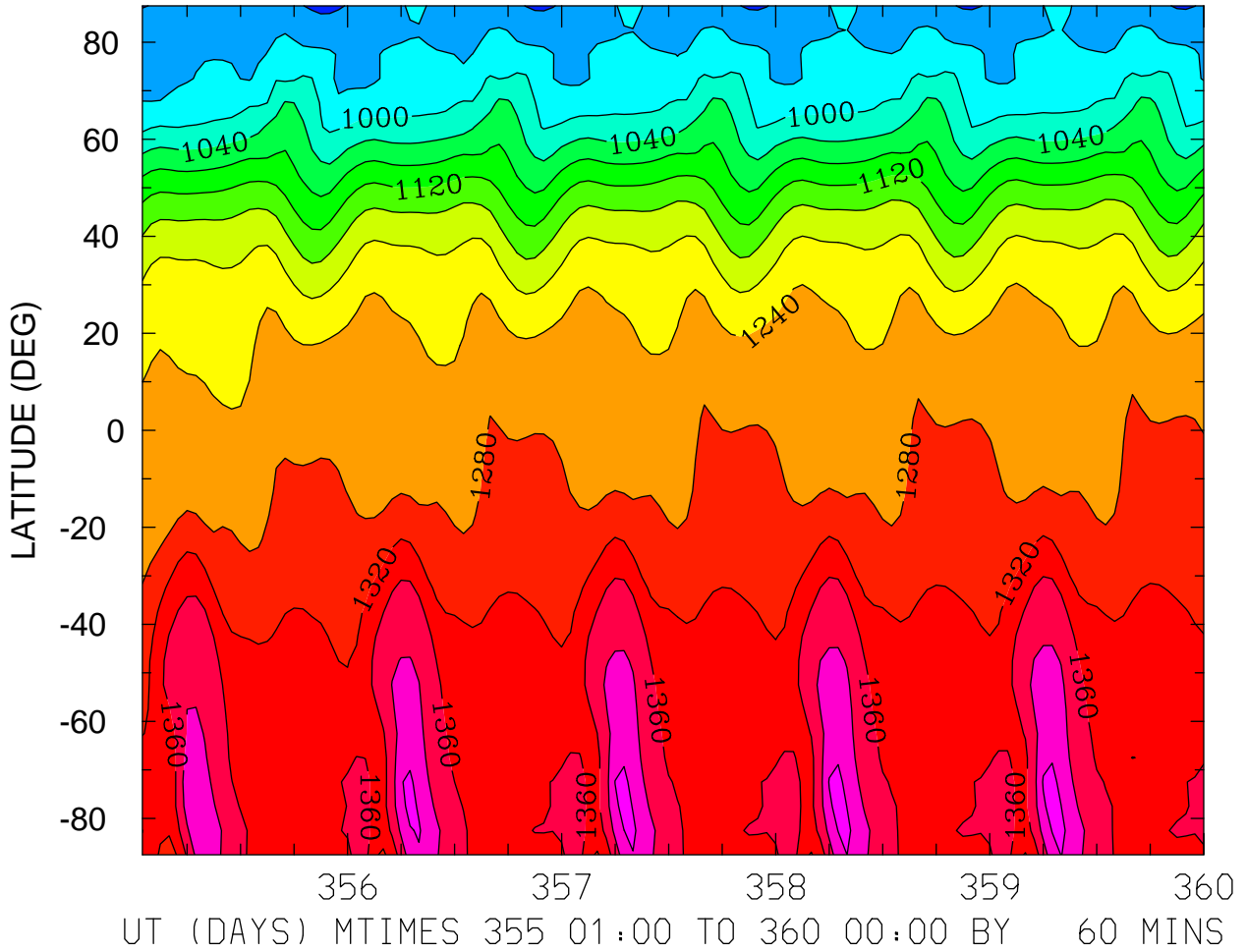
MIN,MAX= 3.9138E+02 4.9956E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



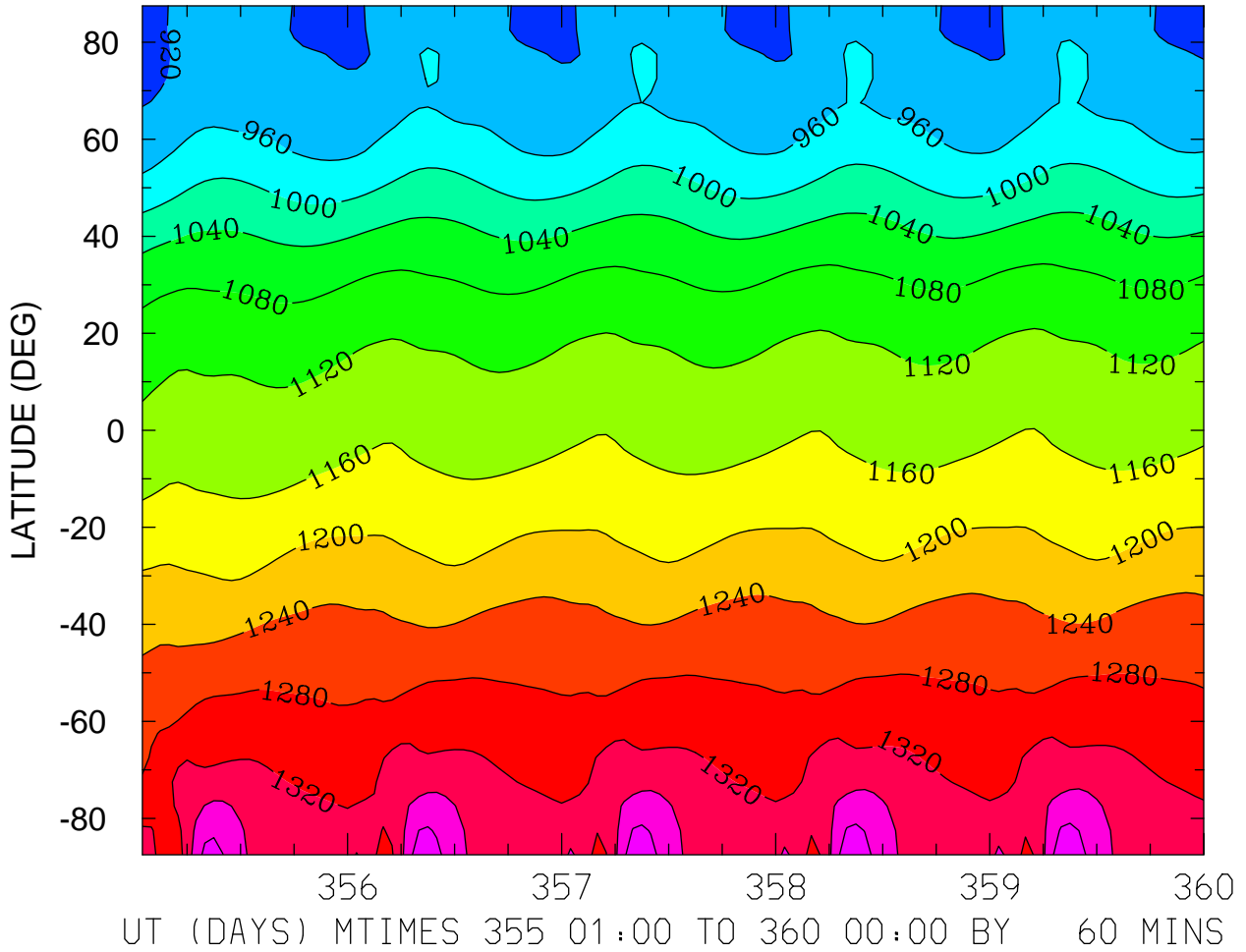
MIN,MAX= 8.5244E+02 1.4237E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



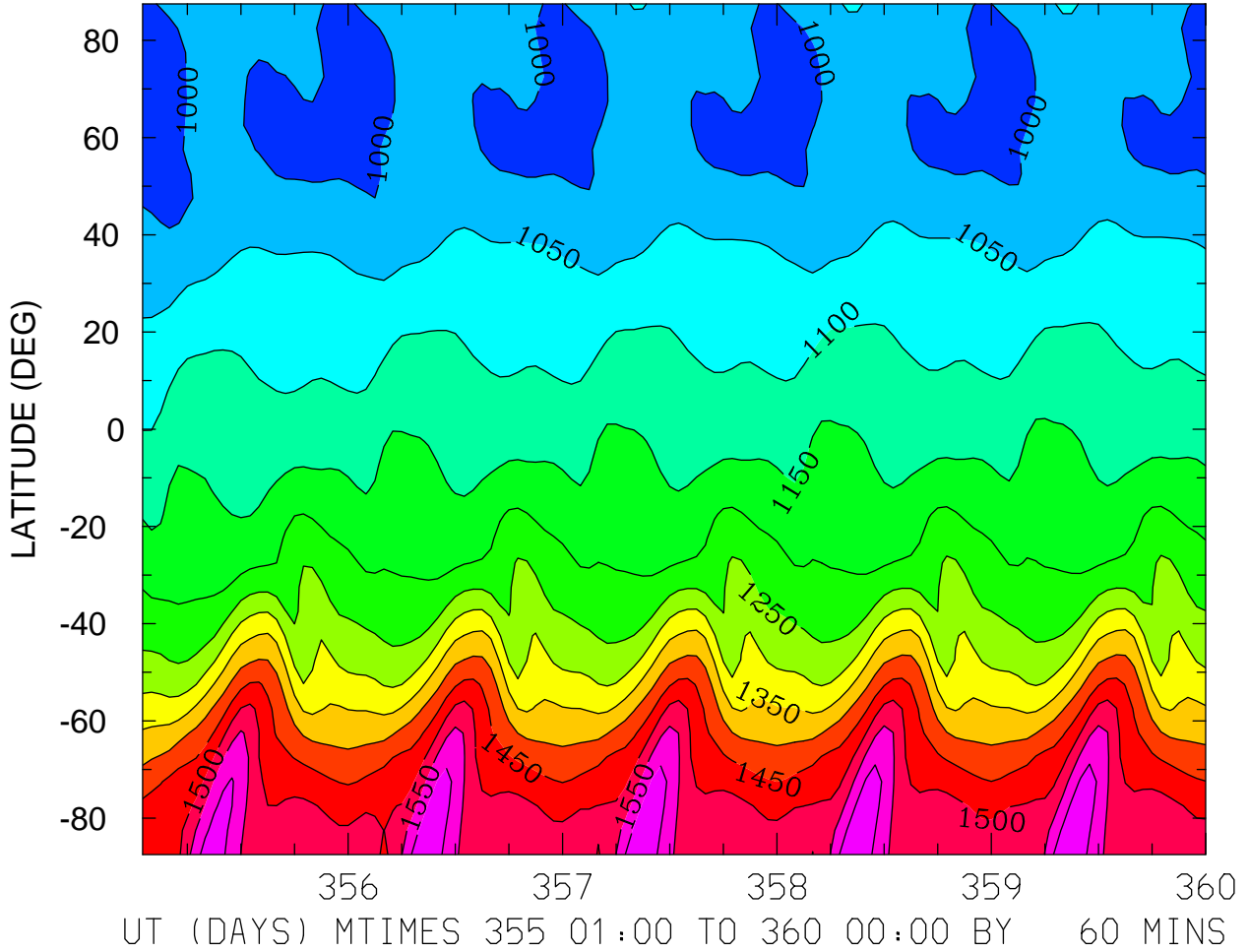
MIN,MAX= 9.1170E+02 1.4549E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 0.000 ZONAL MEANS



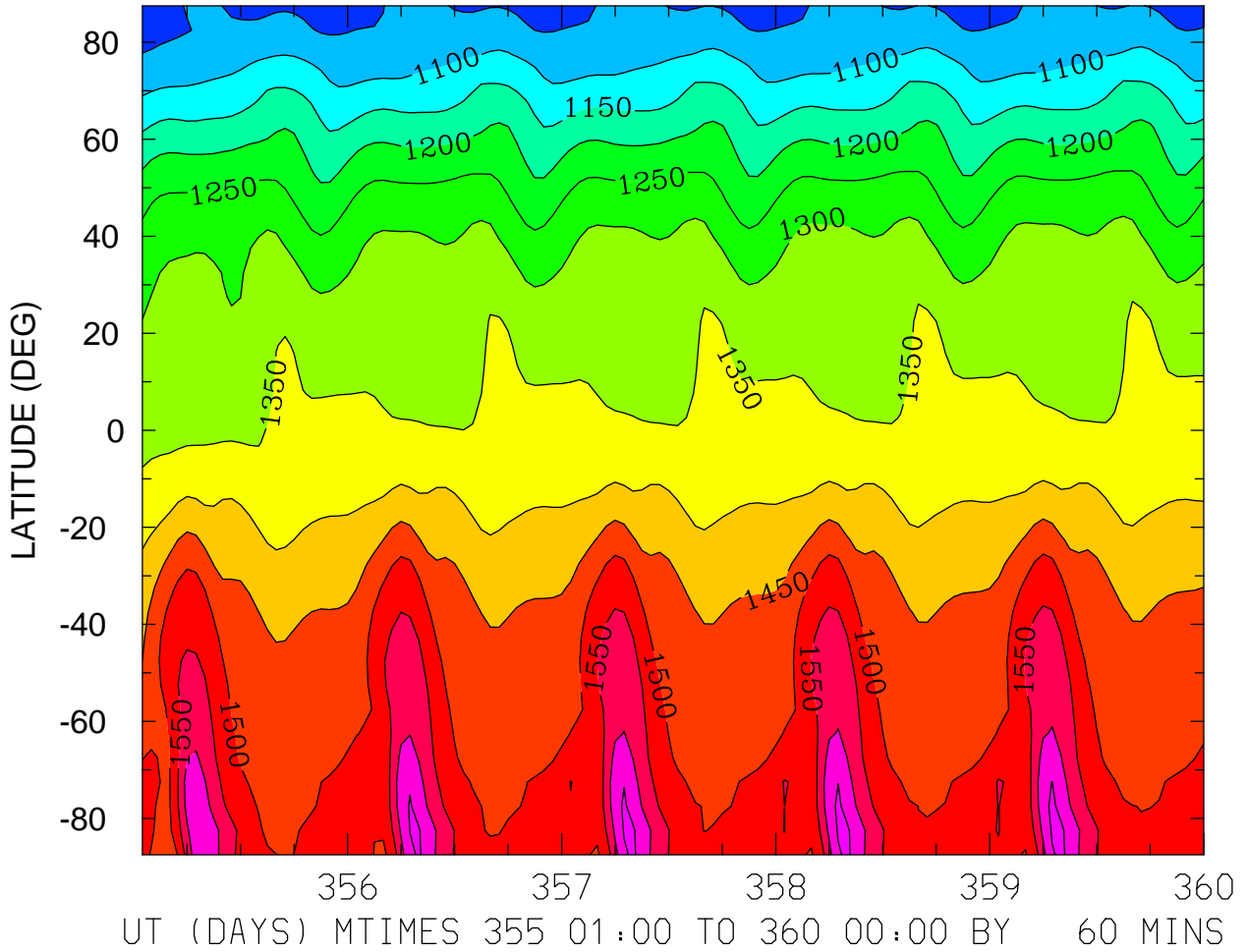
MIN,MAX= 8.9424E+02 1.4275E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



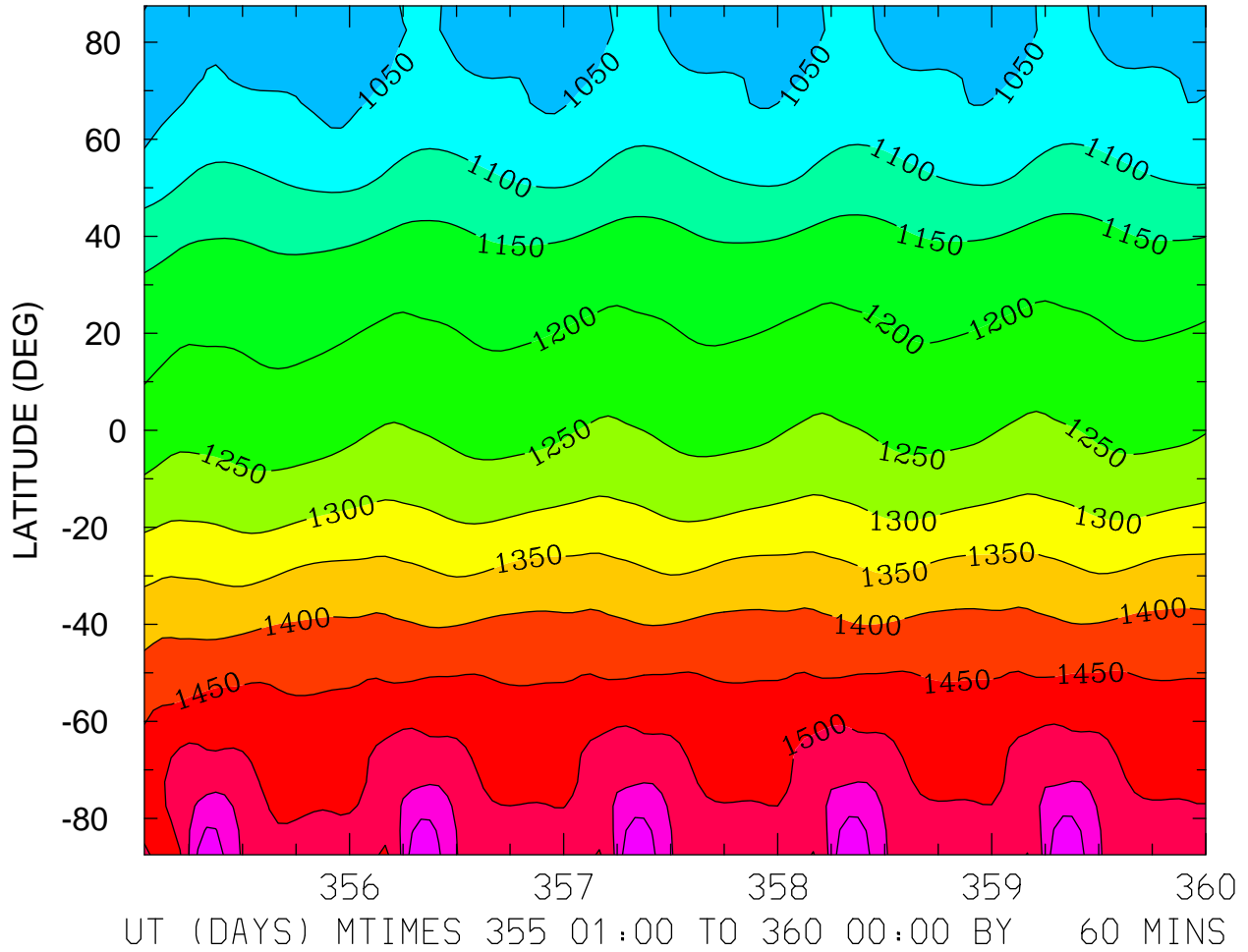
MIN,MAX= 9.6264E+02 1.6421E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



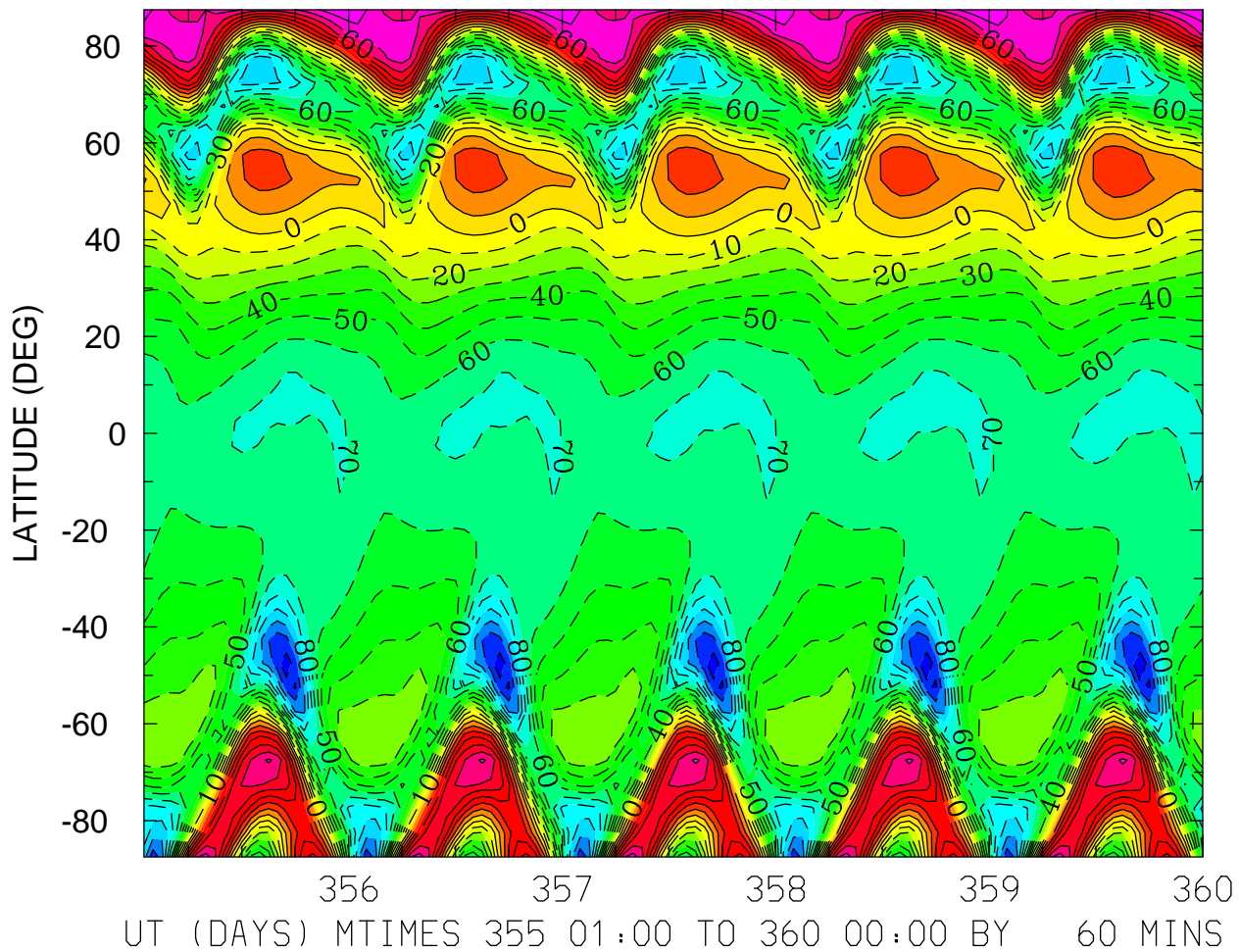
MIN,MAX= 1.0084E+03 1.6600E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 4.000 ZONAL MEANS



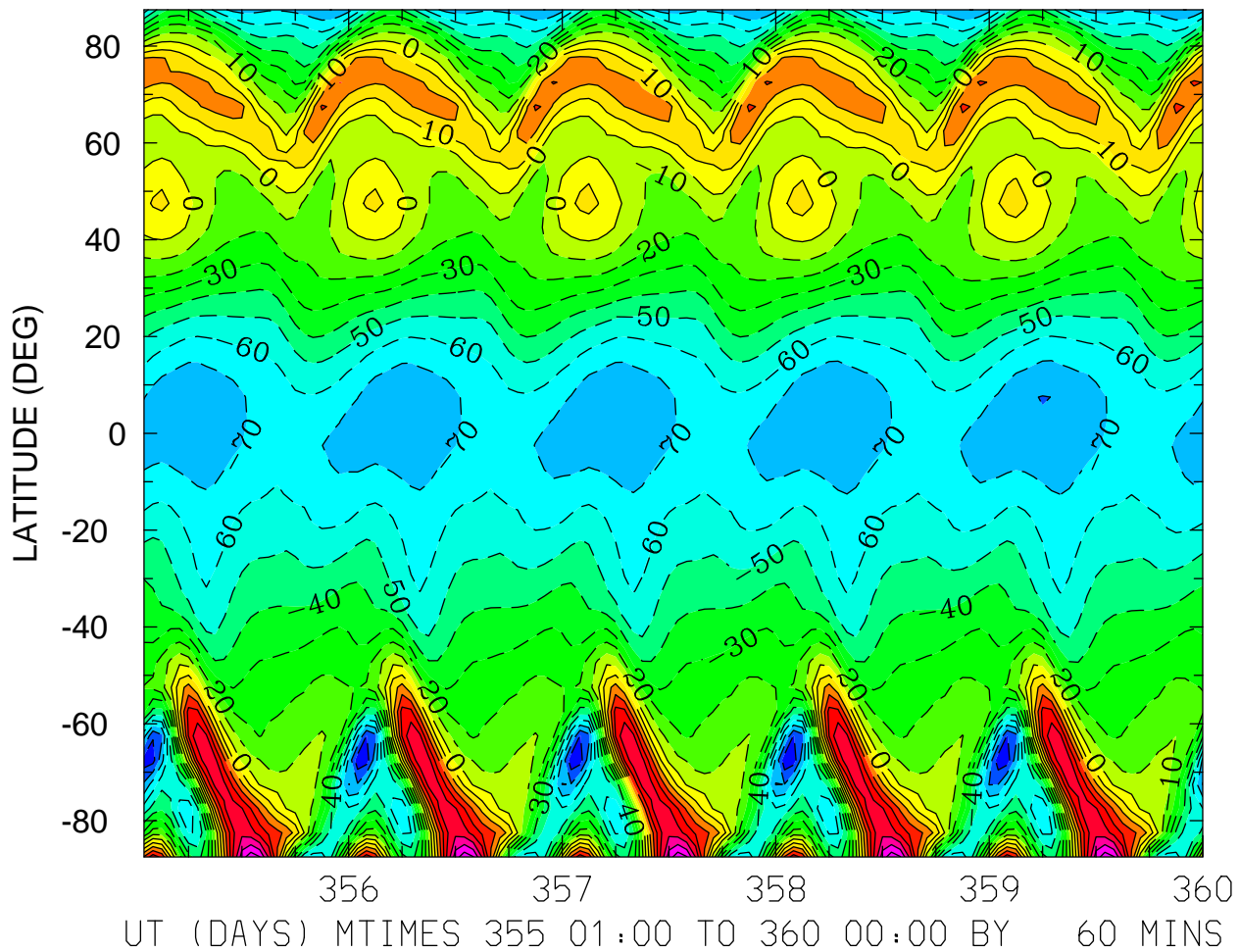
MIN,MAX= 9.9820E+02 1.6480E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



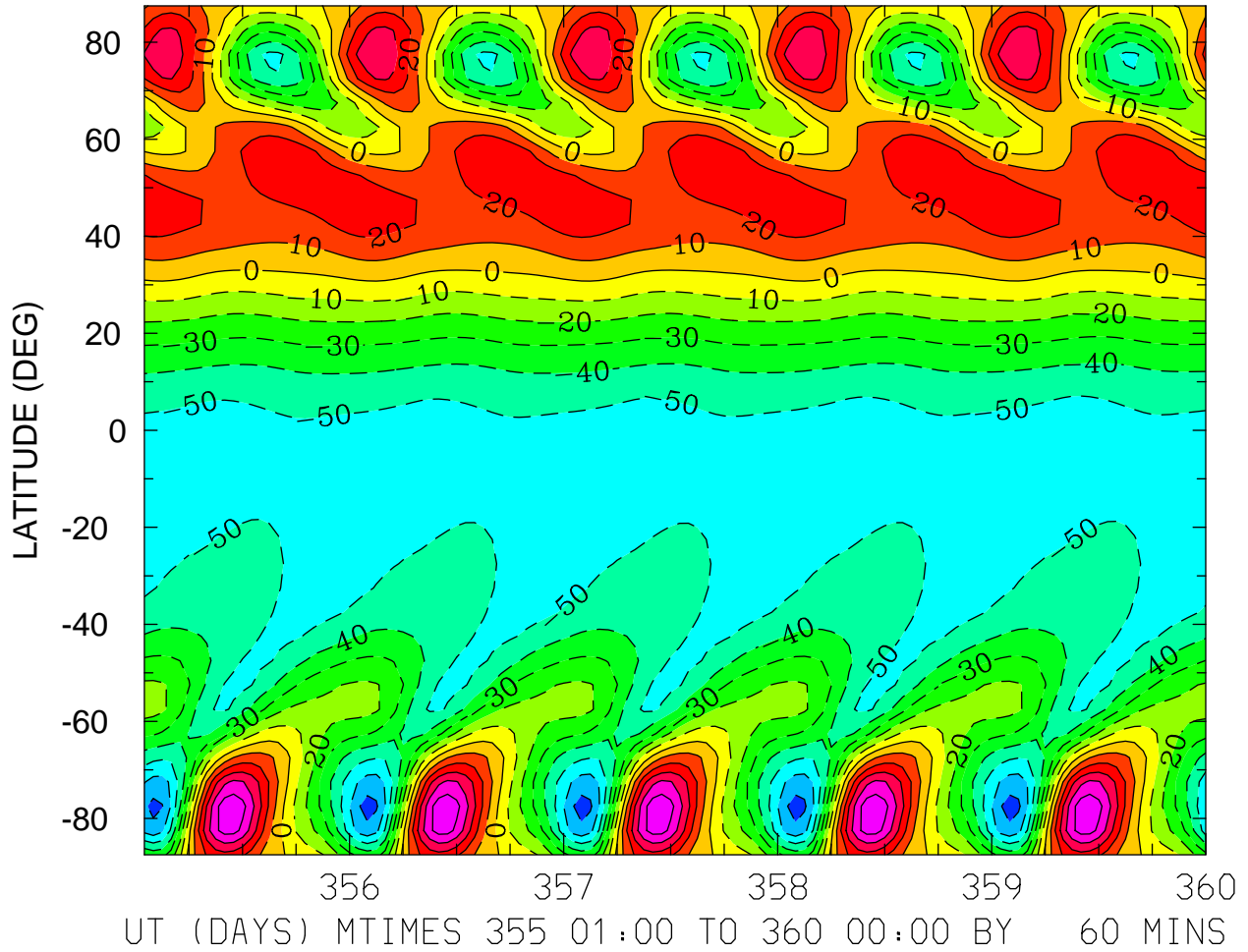
MIN,MAX= -1.2650E+02 8.7919E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



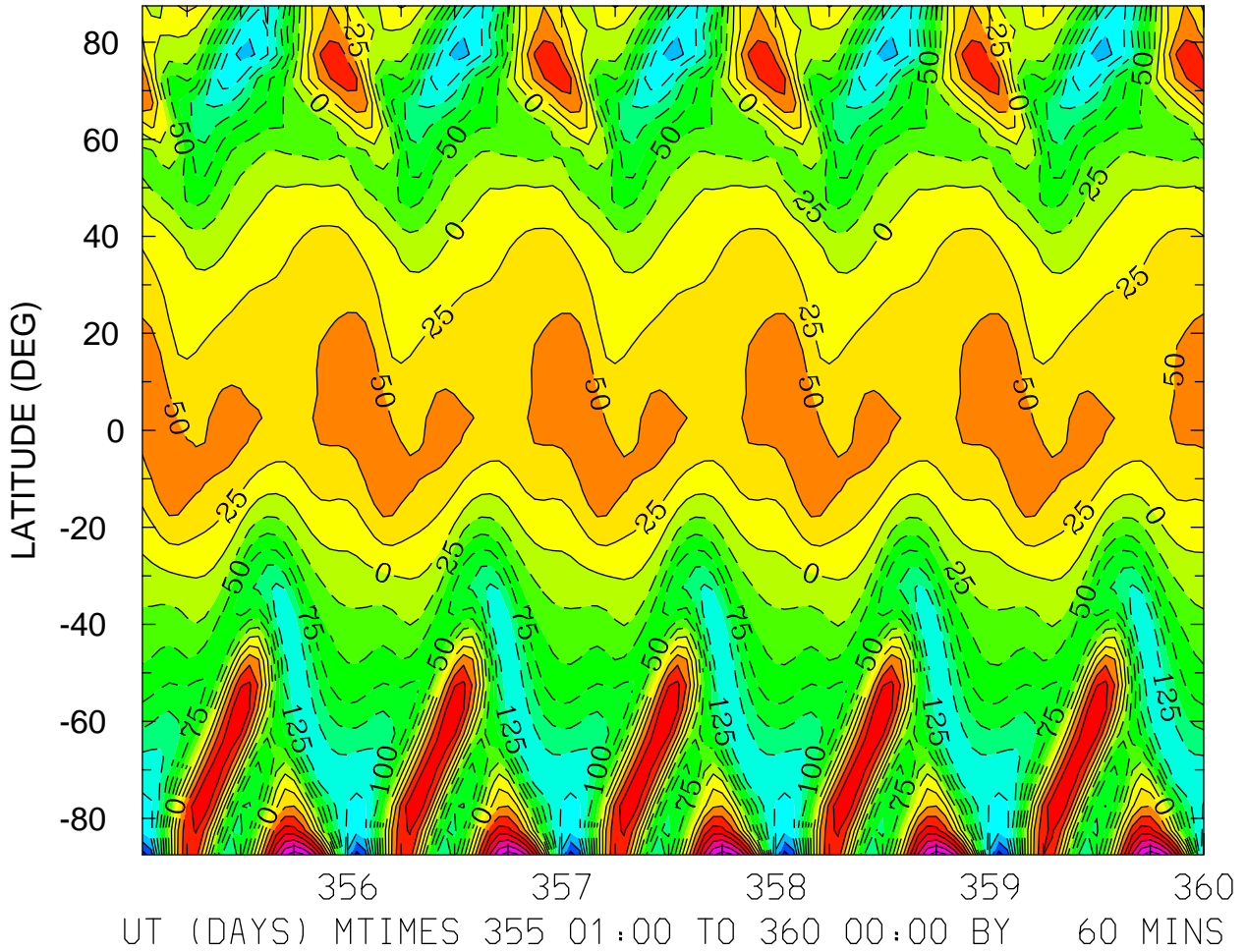
MIN,MAX= -9.6943E+01 8.6351E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



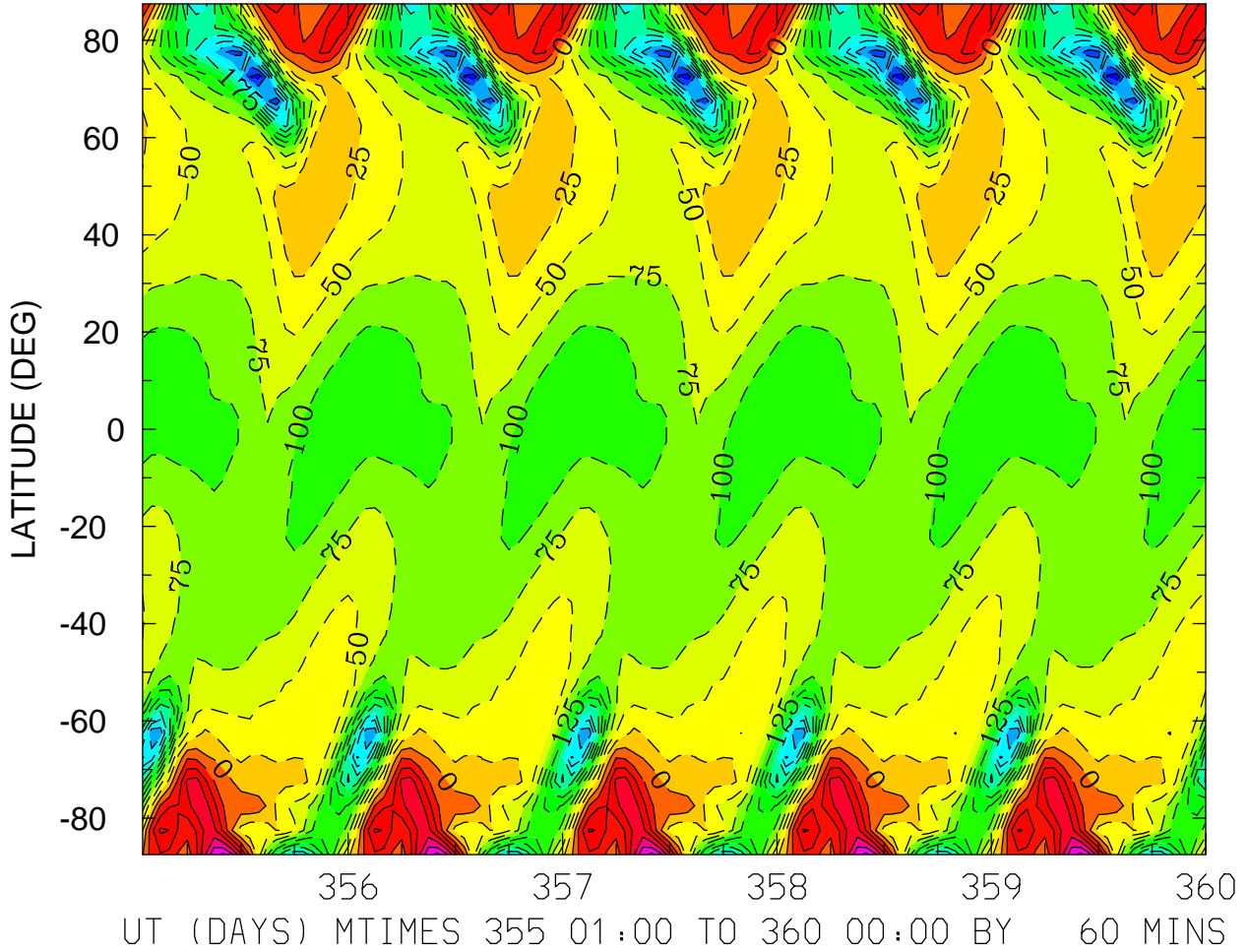
MIN,MAX= -7.4550E+01 5.8054E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



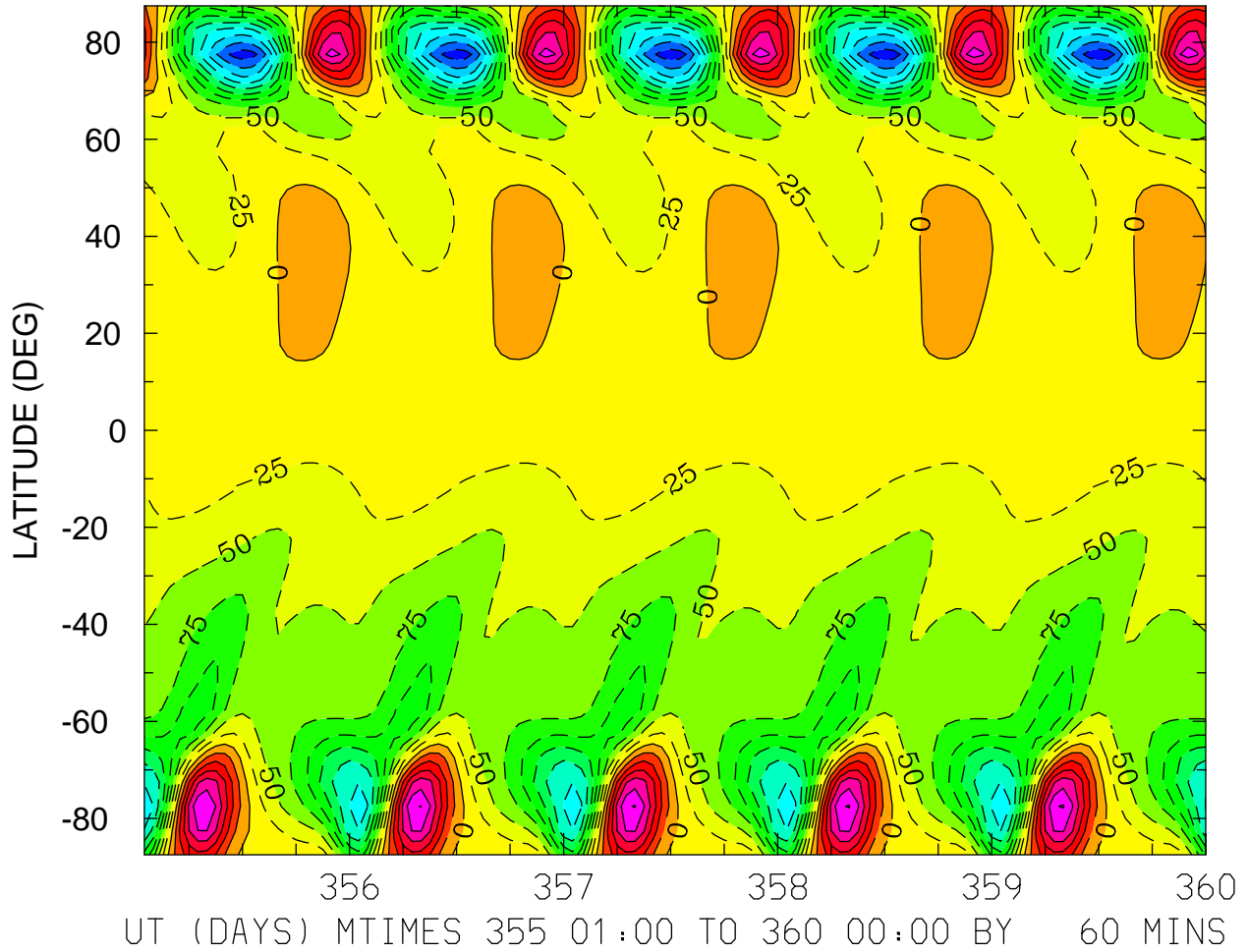
MIN,MAX= -2.3653E+02 2.1431E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



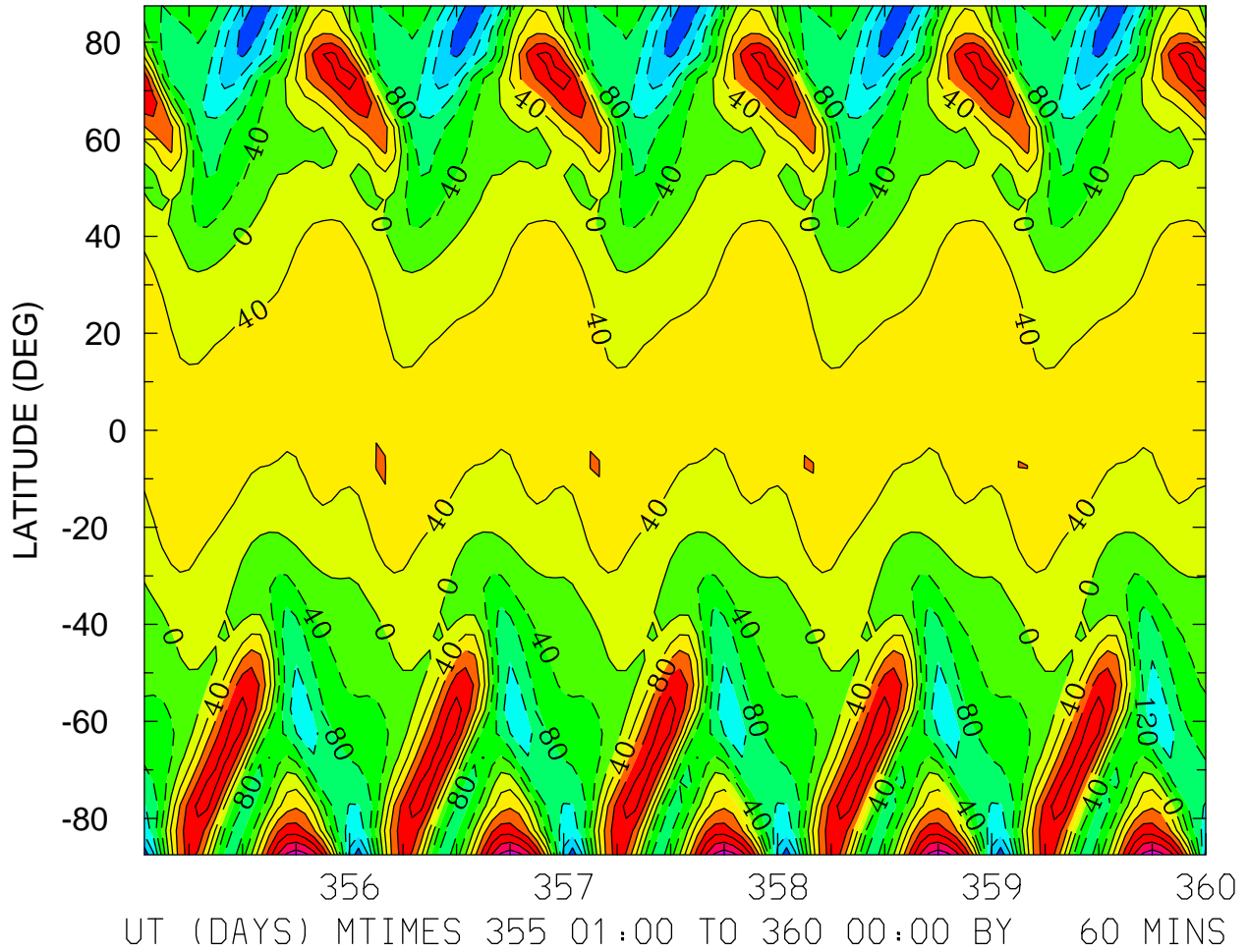
MIN,MAX= -3.2029E+02 1.5686E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



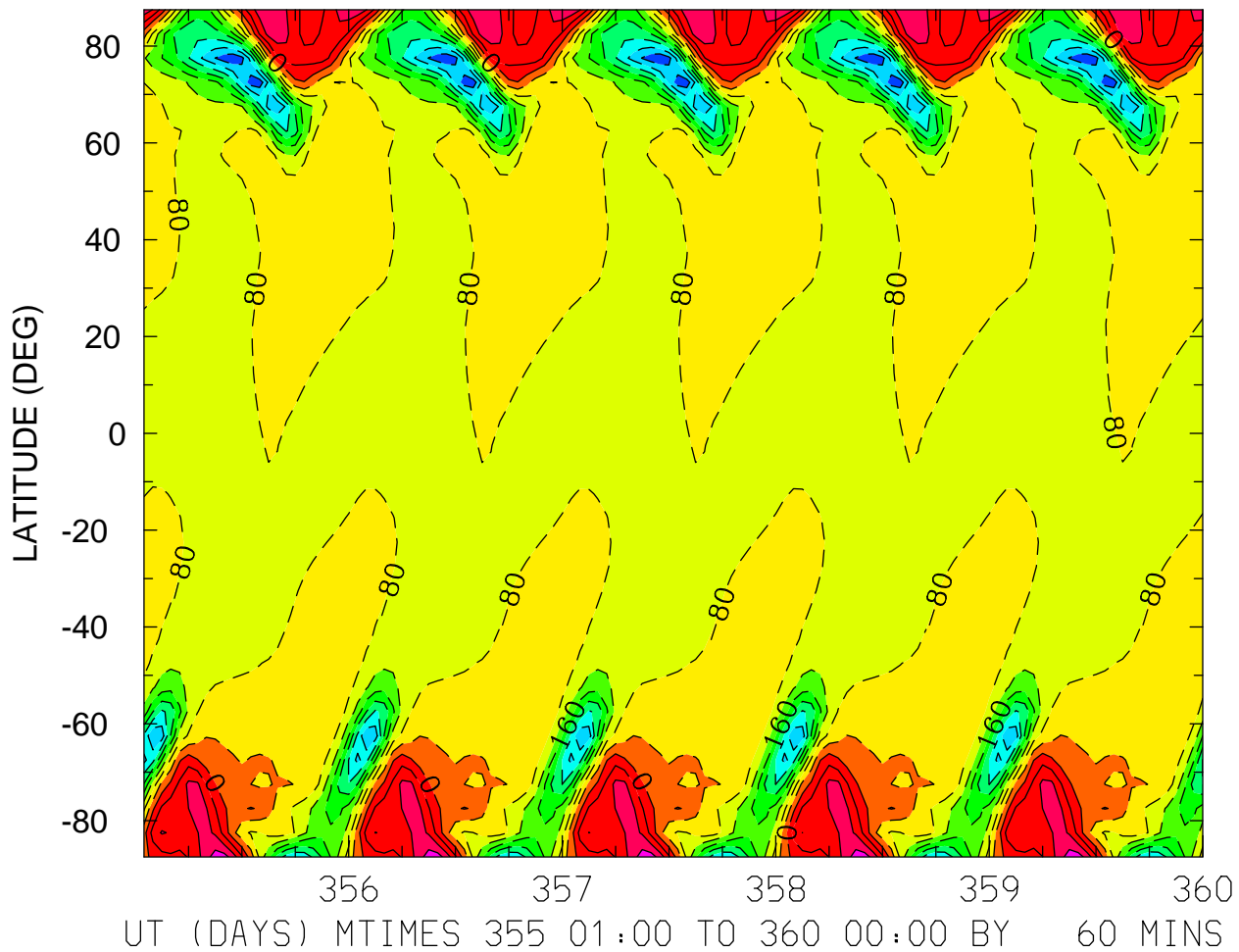
MIN,MAX= -2.6791E+02 1.5206E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



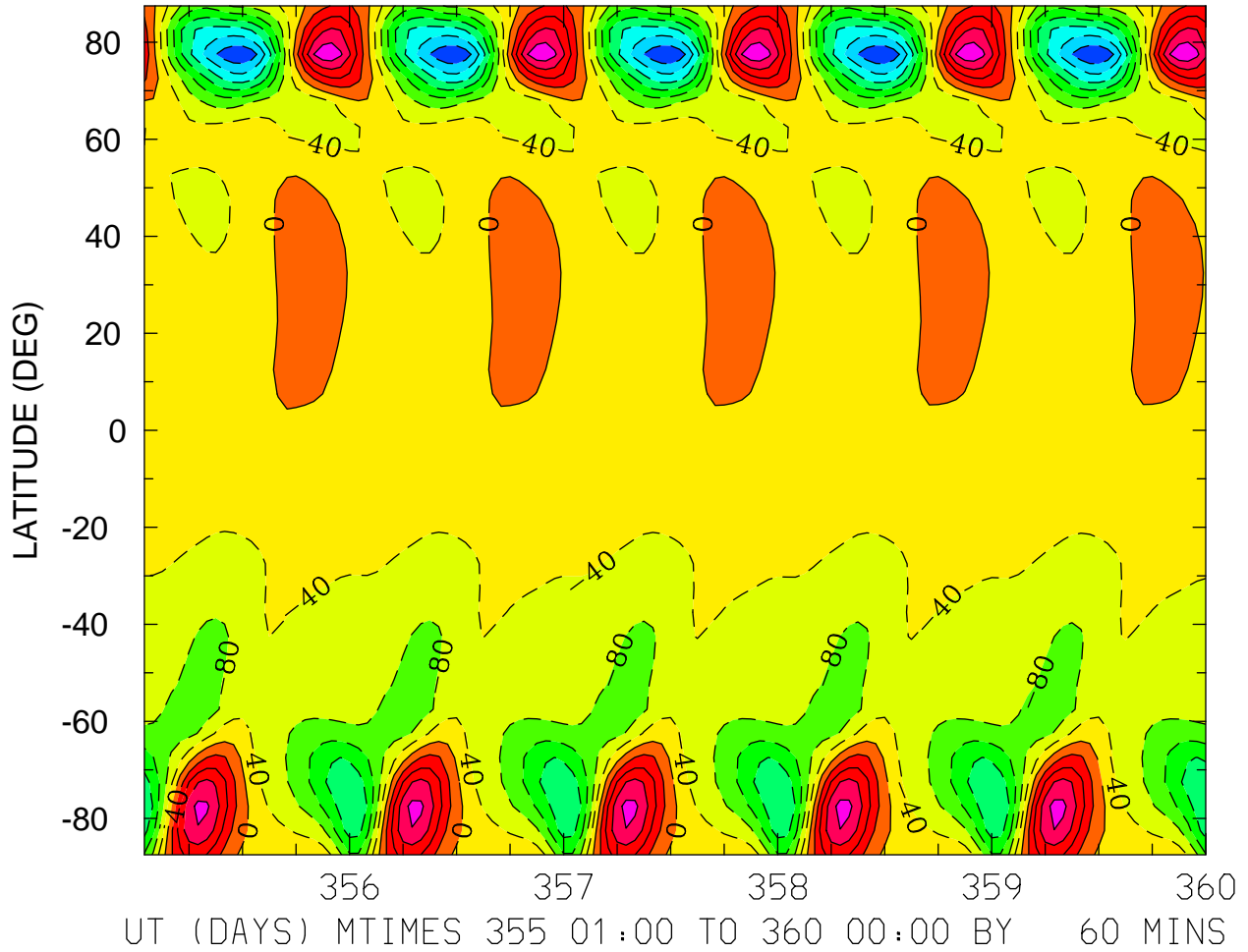
MIN,MAX= -2.2343E+02 2.6523E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



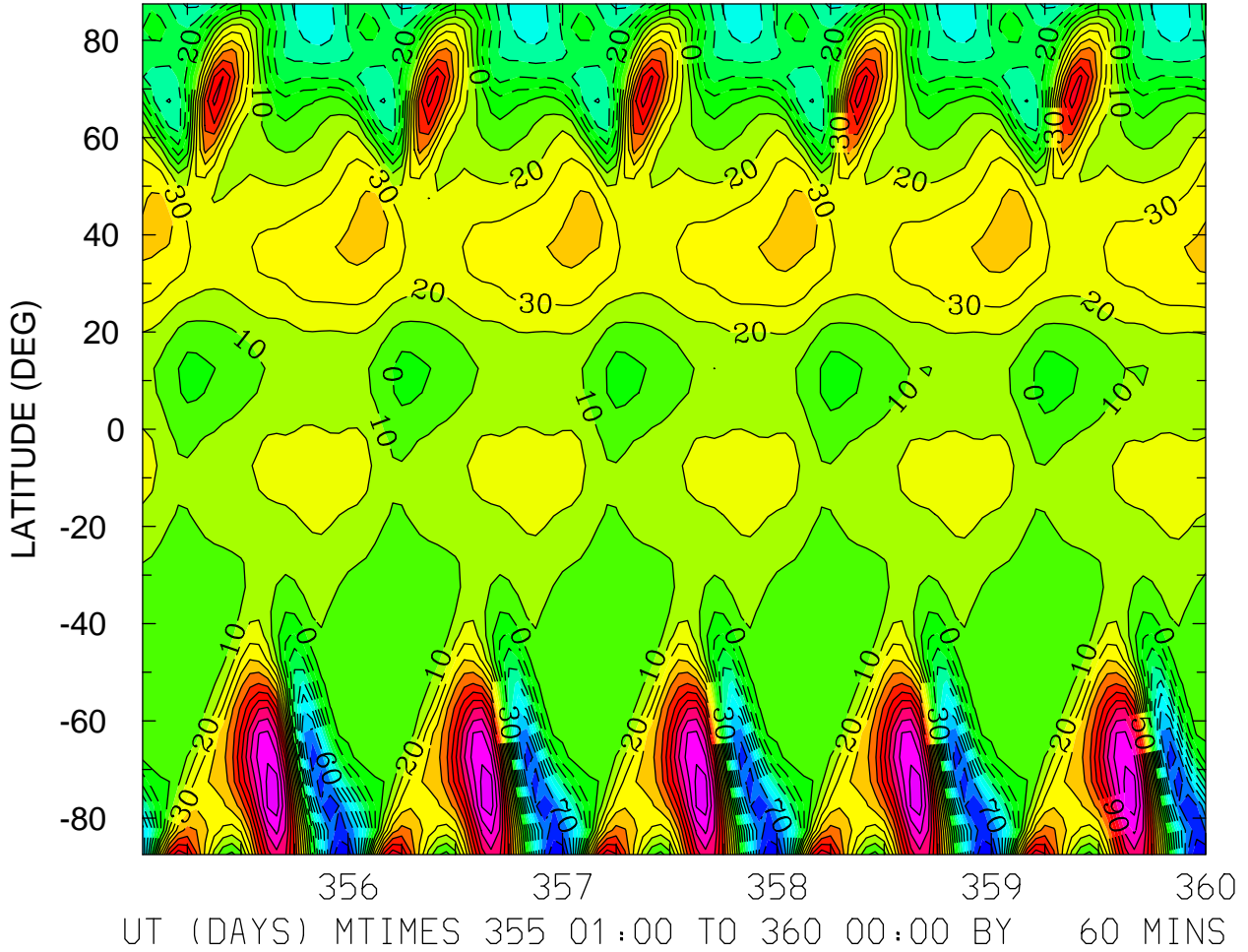
MIN,MAX= -3.5370E+02 1.4007E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



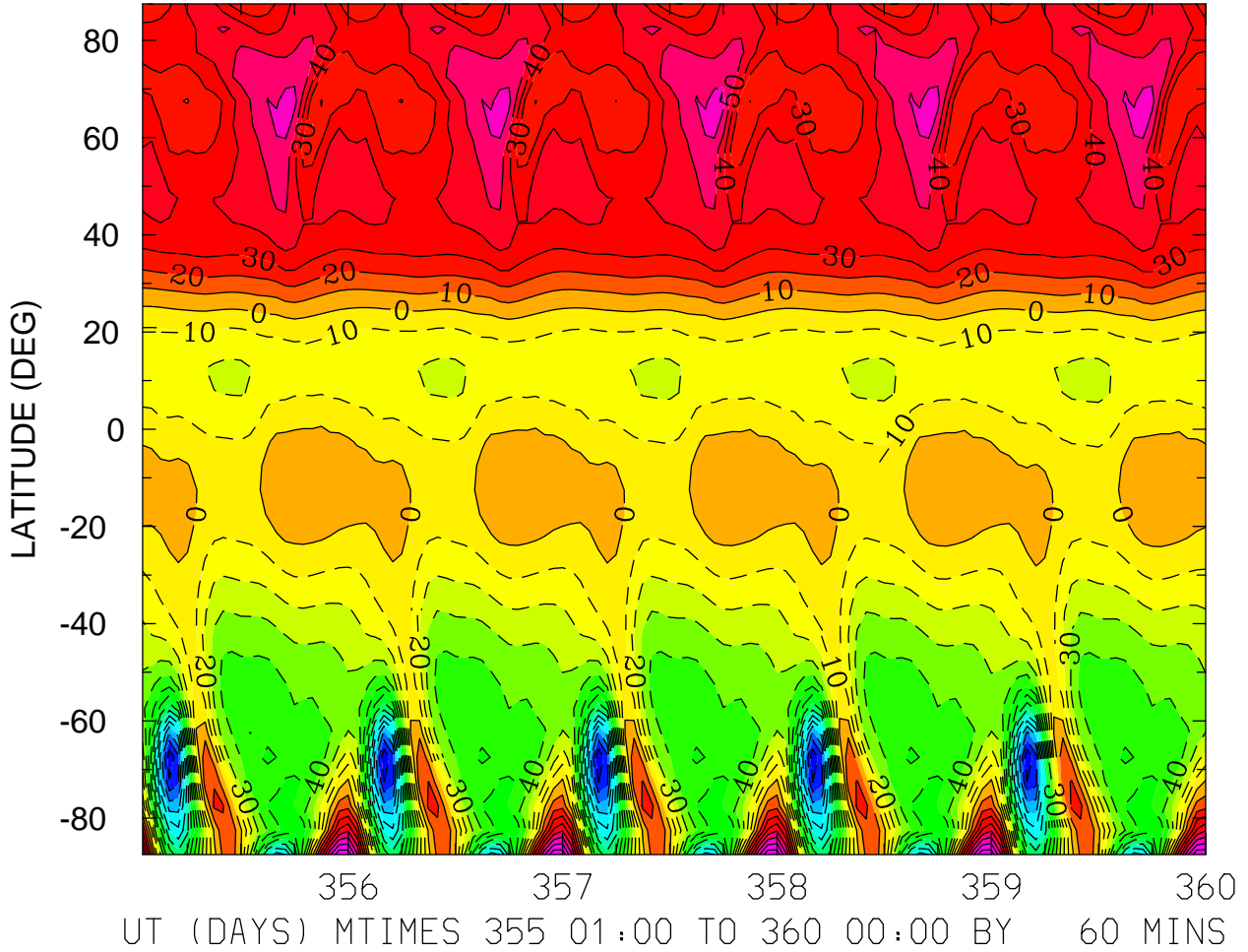
MIN,MAX= -3.1735E+02 1.9312E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



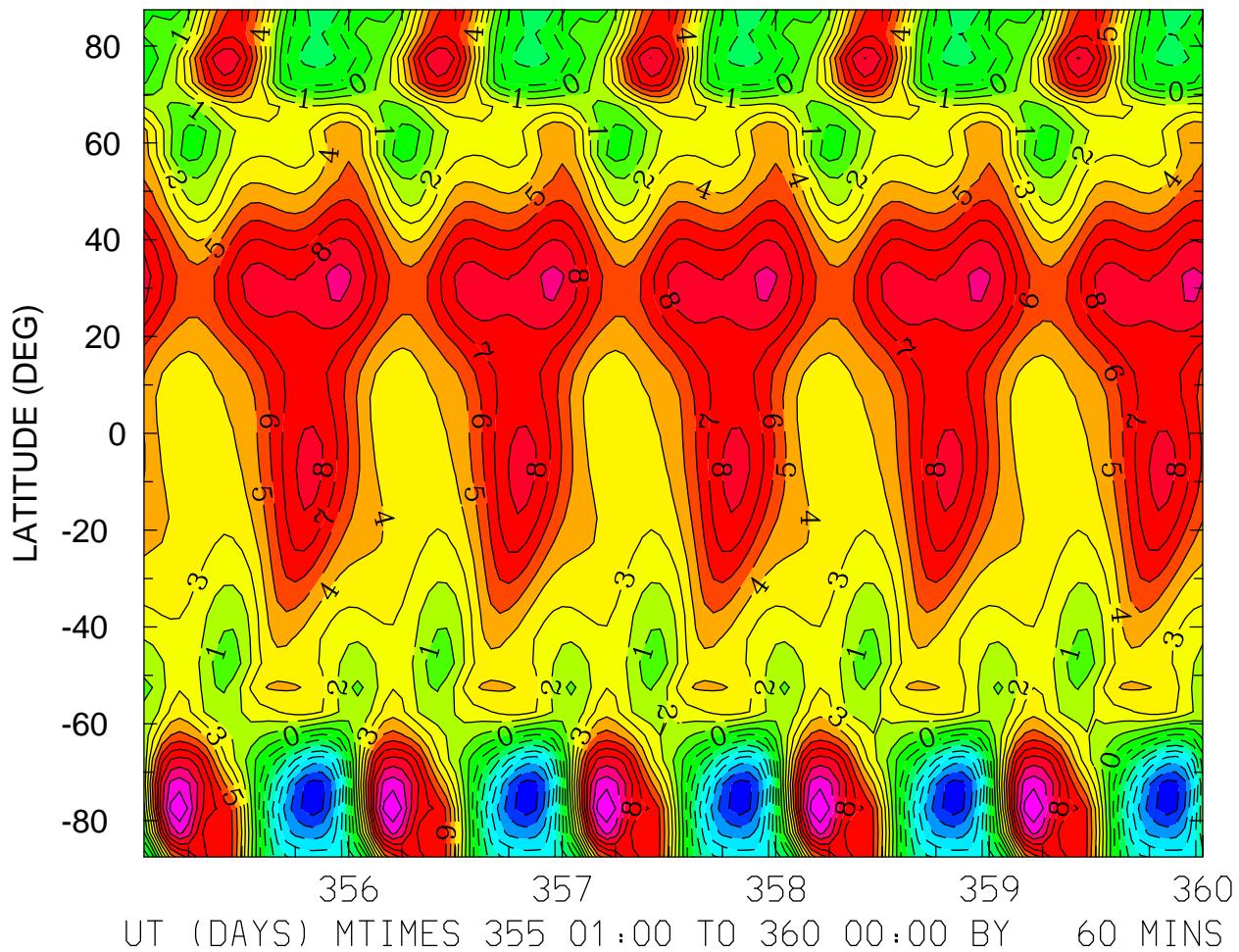
MIN,MAX= -9.9895E+01 1.2533E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



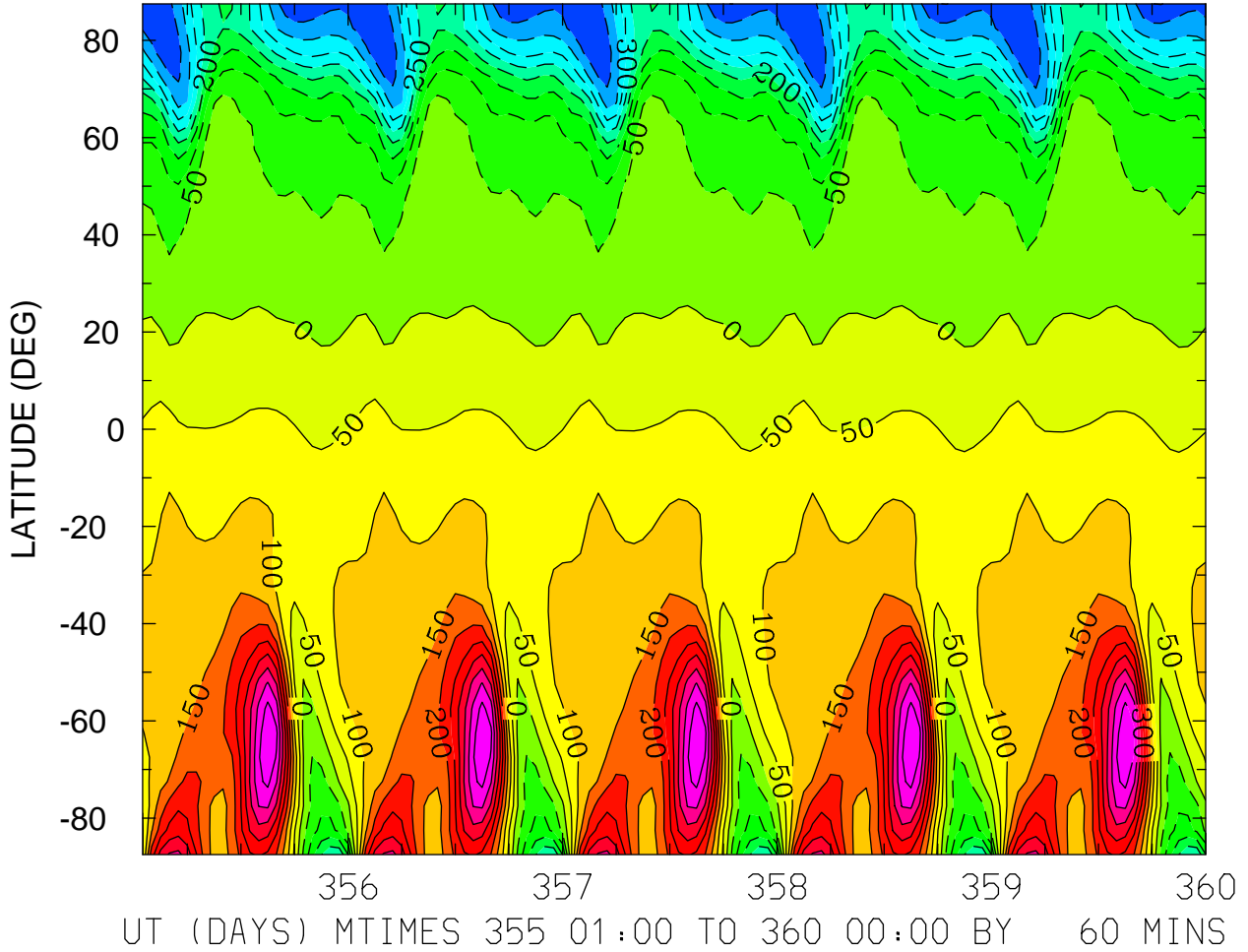
MIN,MAX= -1.4913E+02 8.8976E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



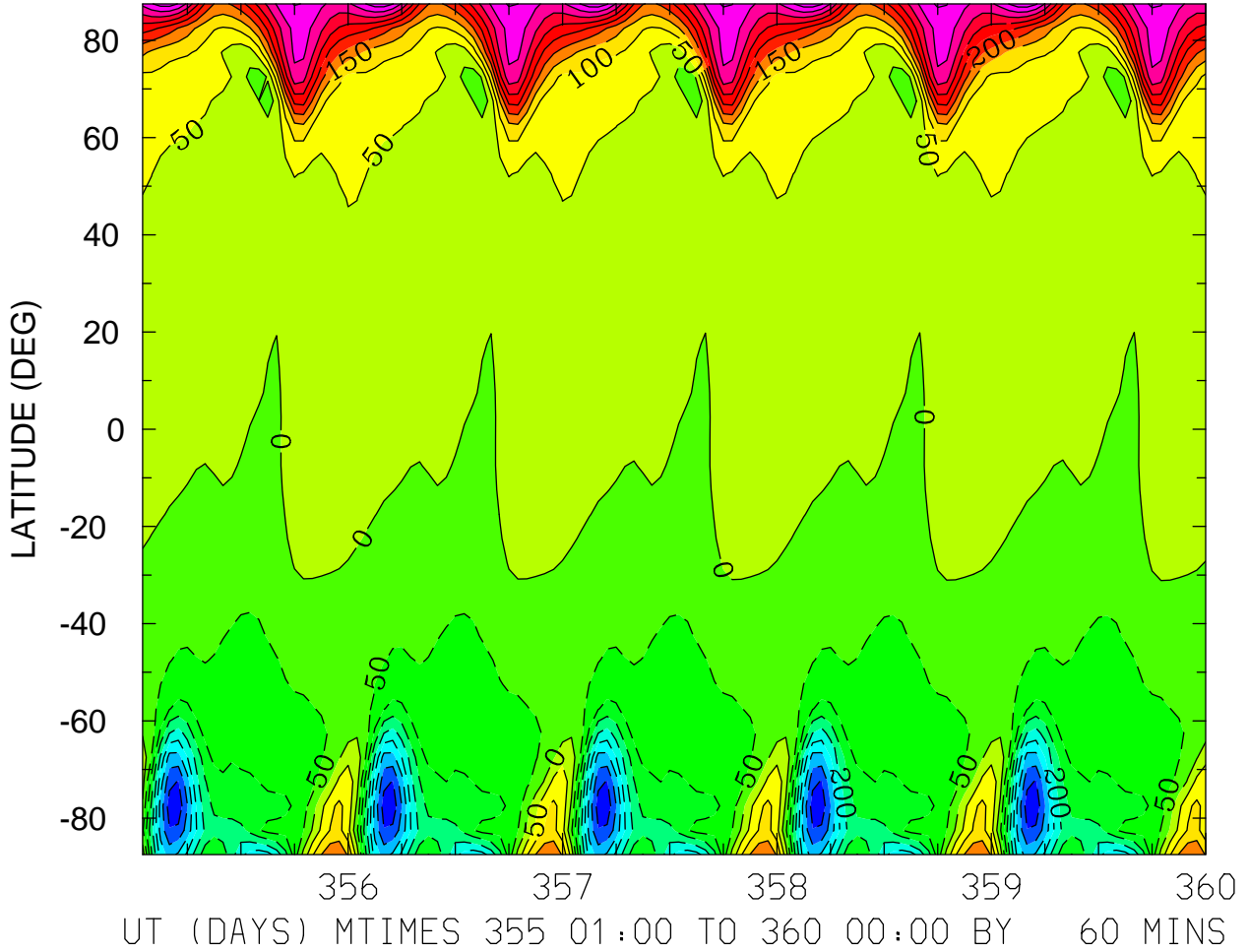
MIN,MAX= -8.5685E+00 1.1992E+01 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



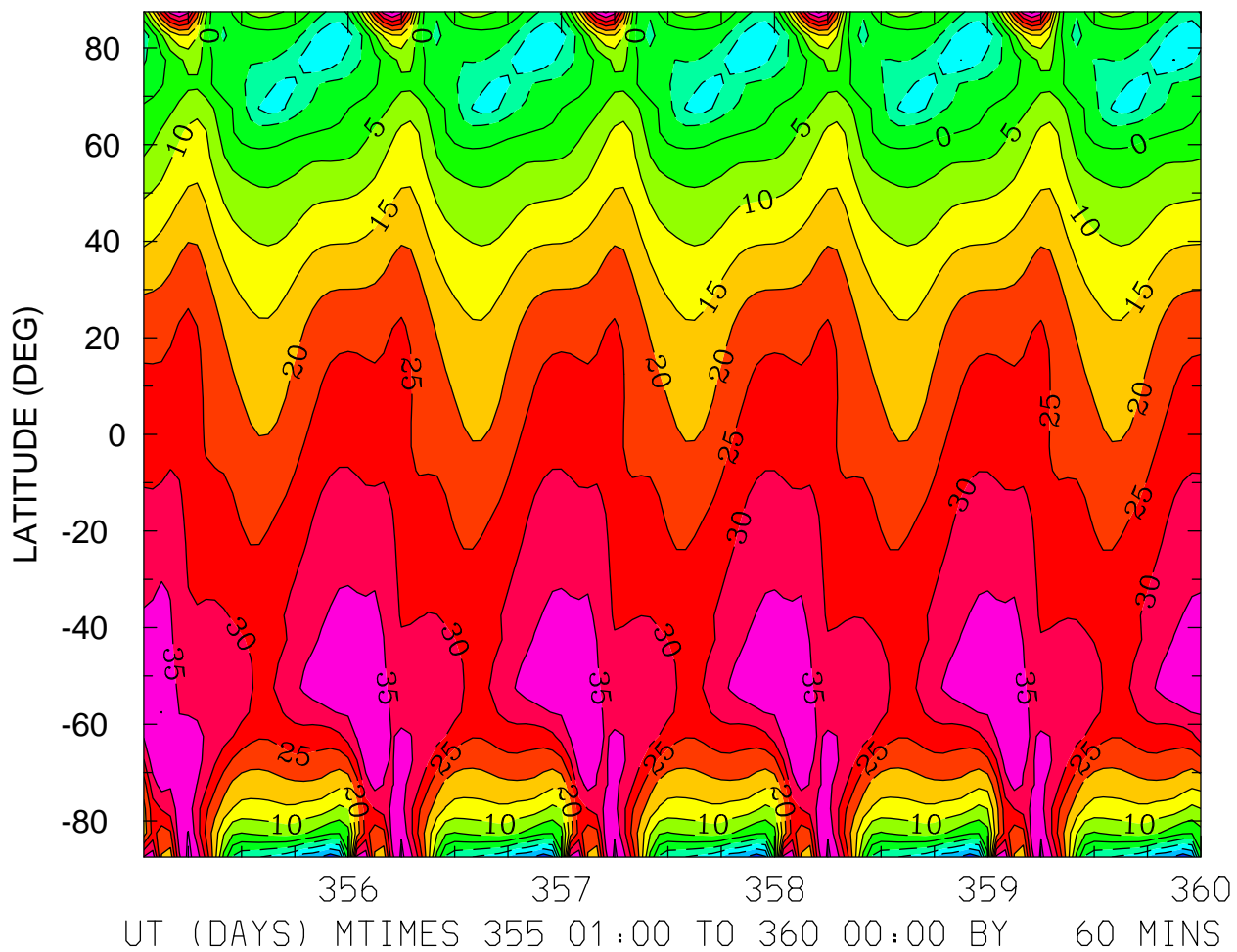
MIN,MAX= -4.5195E+02 4.9756E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



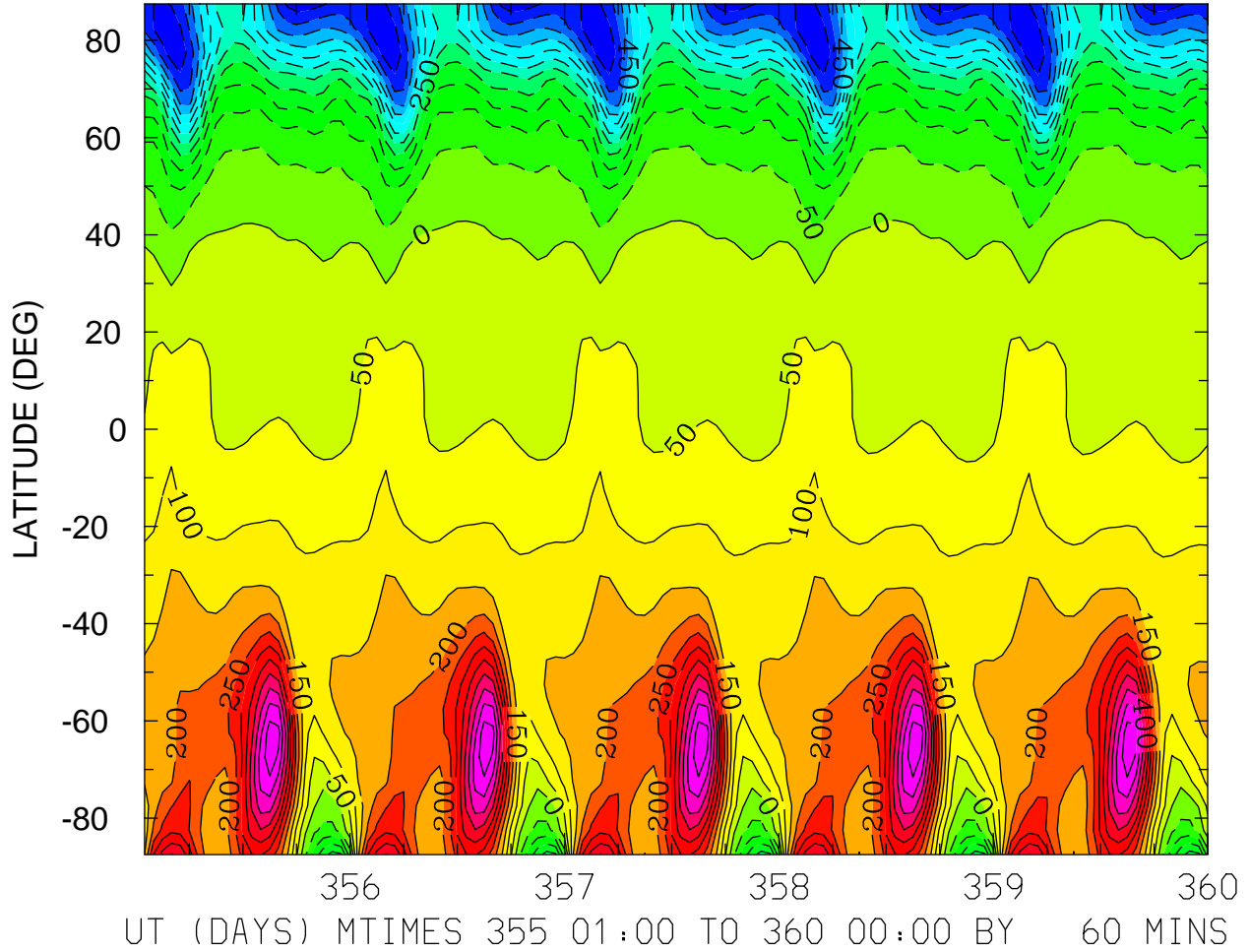
MIN,MAX= -4.3283E+02 4.8397E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



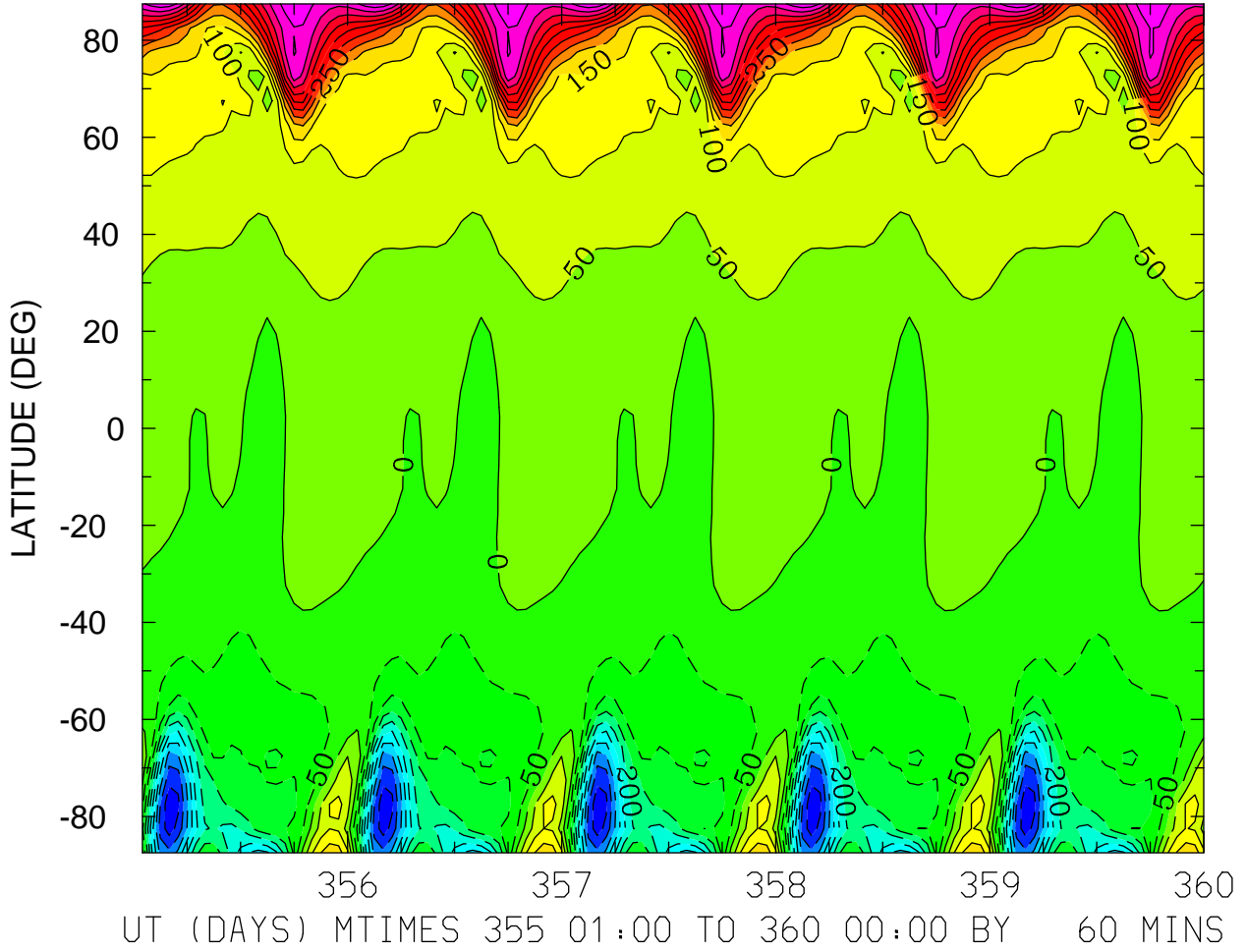
MIN,MAX= -2.3028E+01 4.1499E+01 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



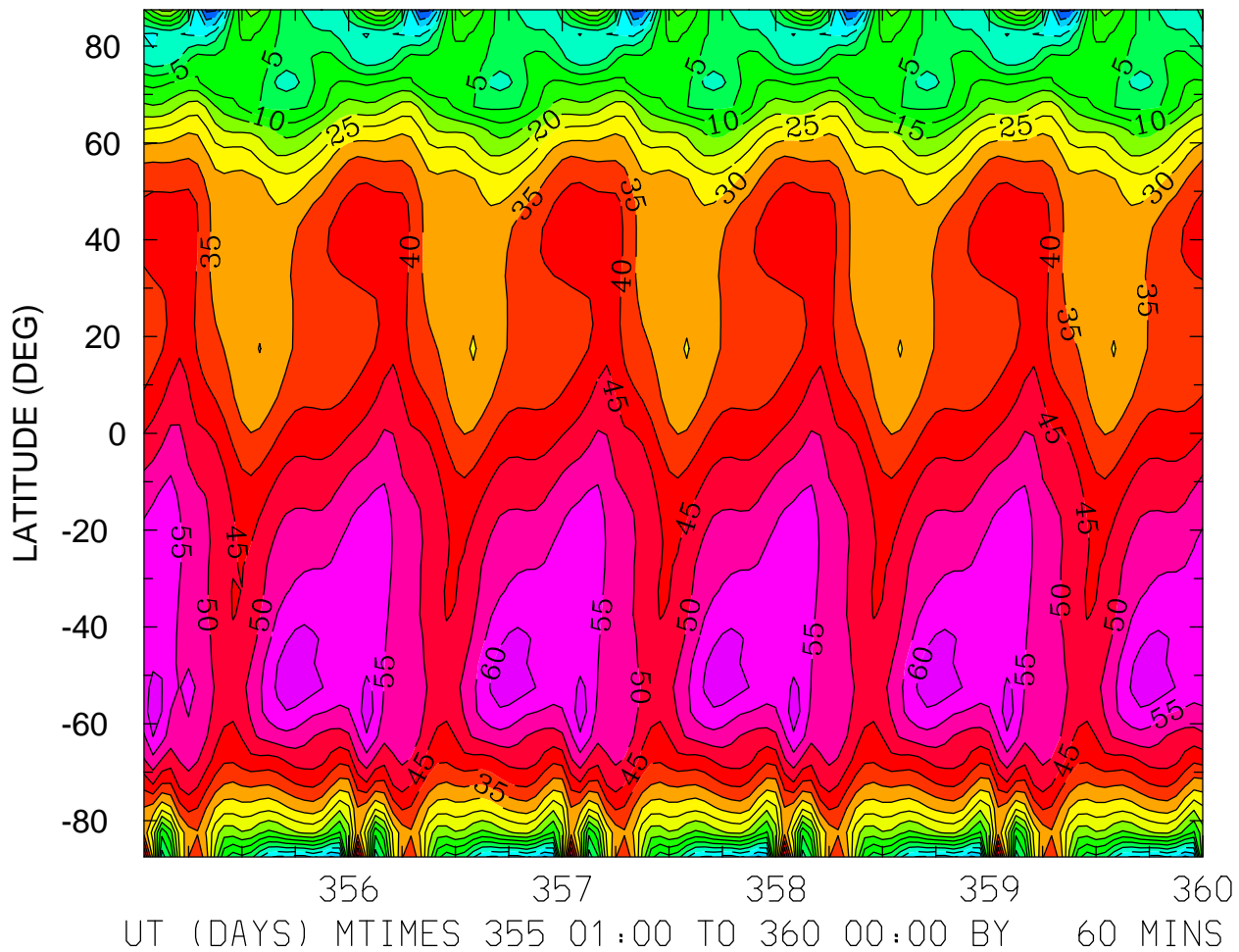
MIN,MAX= -5.8529E+02 5.8336E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



MIN,MAX= -4.9439E+02 5.9287E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

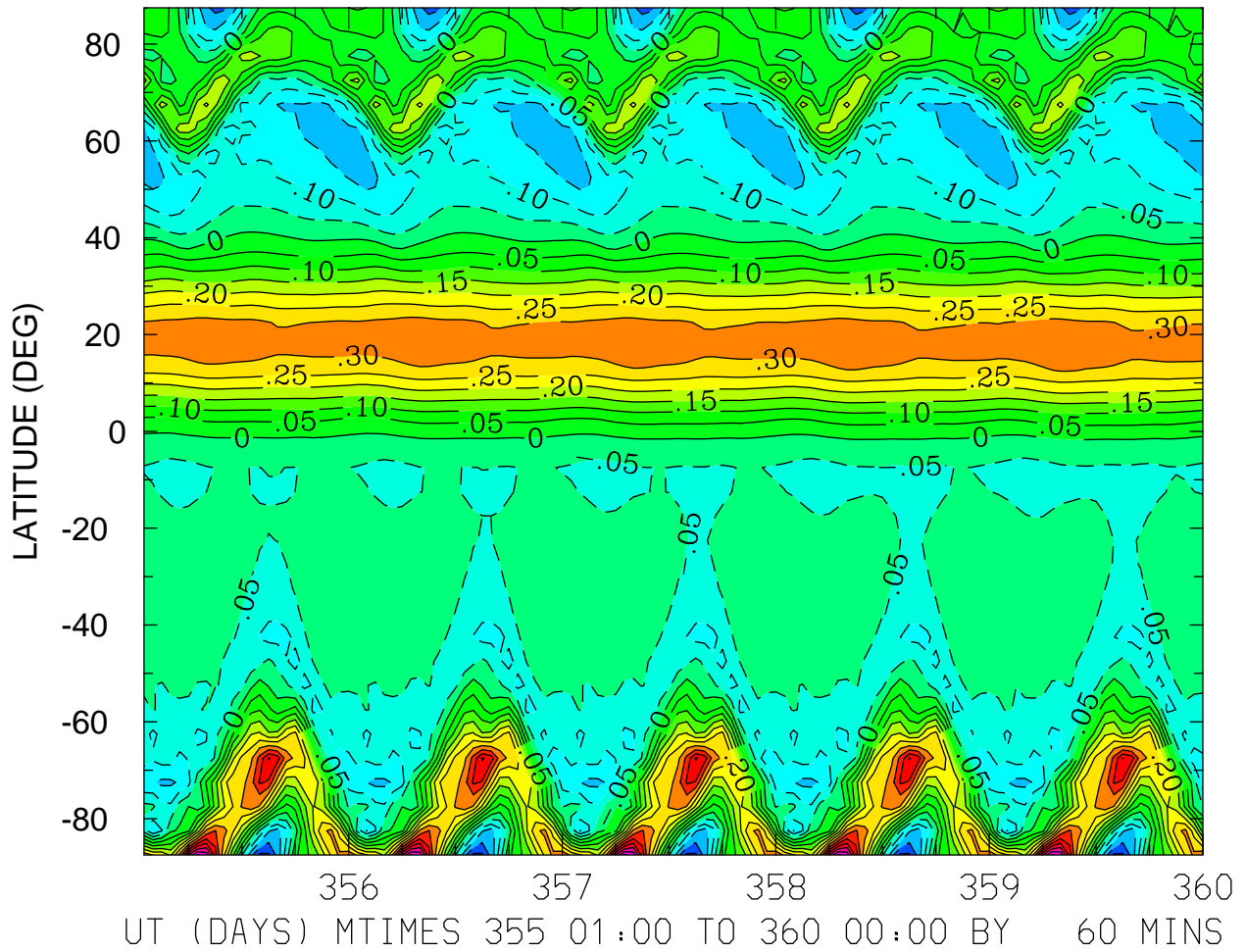
NEUTRAL MERIDIONAL WIND (M/S)
ZP = 4.000 ZONAL MEANS



MIN,MAX= -2.1366E+01 6.3335E+01 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

NEUTRAL VERTICAL WIND (PLUS UP) (M/S)

ZP = -4.000 LOCAL TIME = 0.00

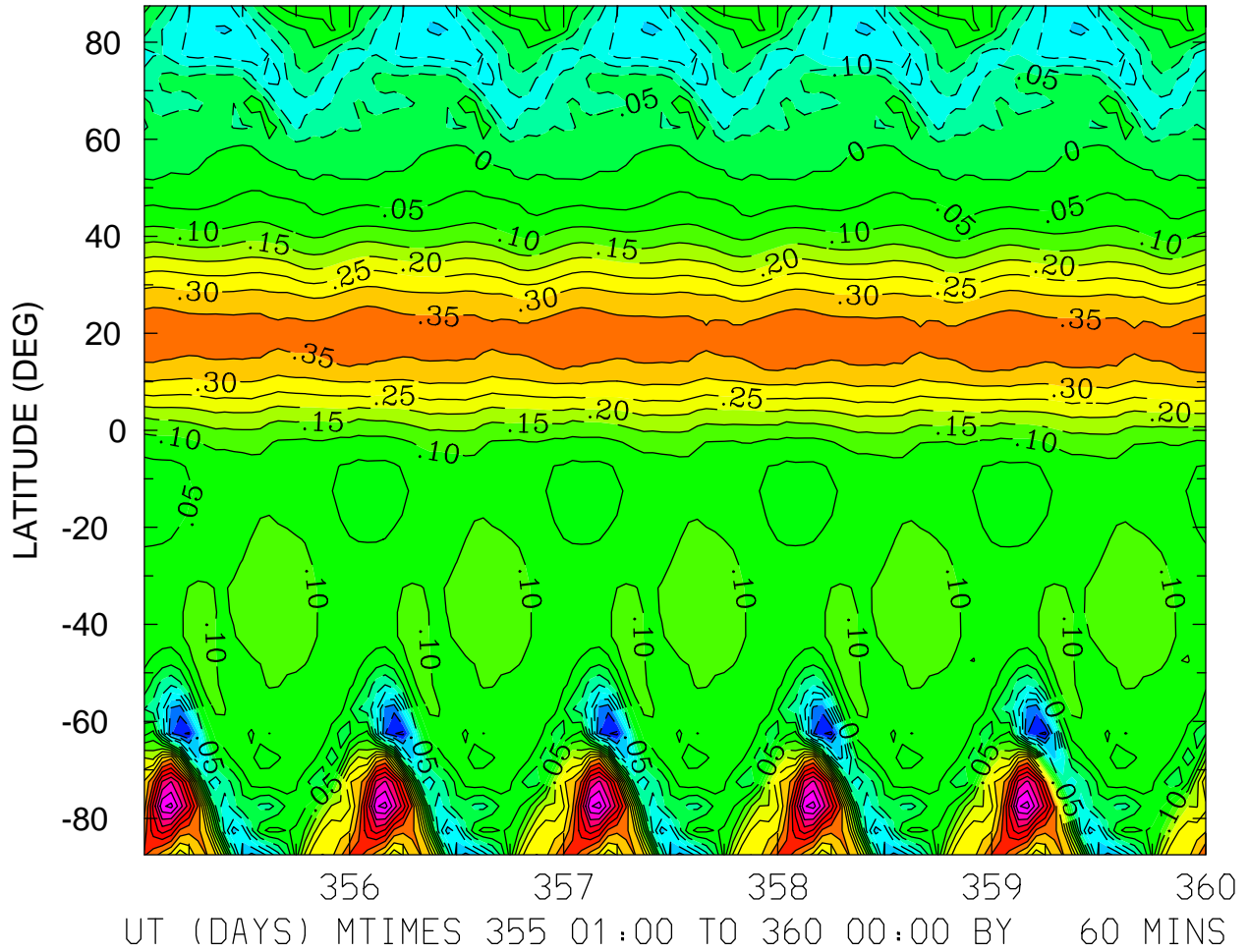


MIN,MAX= -2.6285E-01 6.0773E-01 INTERVAL= 5.0000E-02

FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc

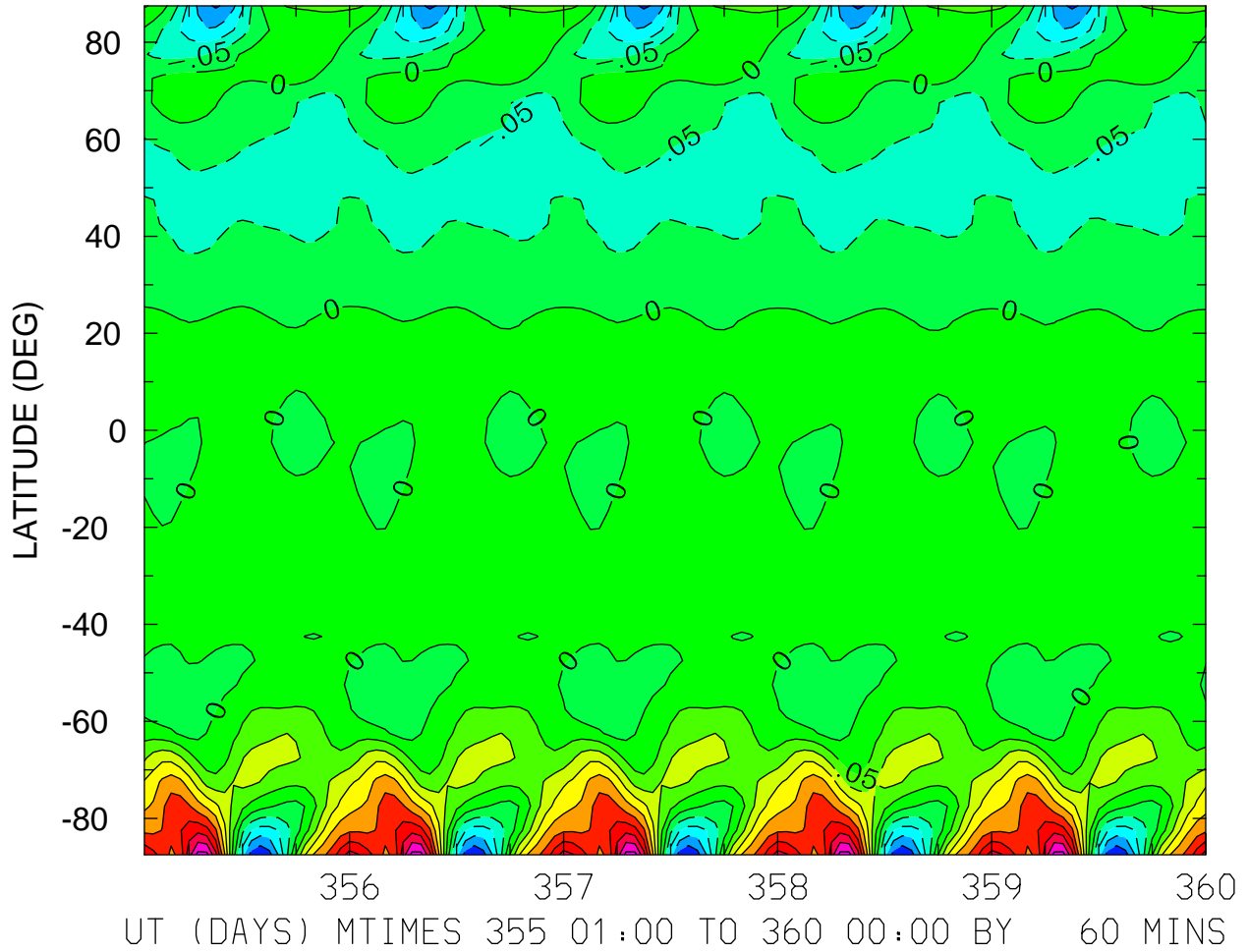
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



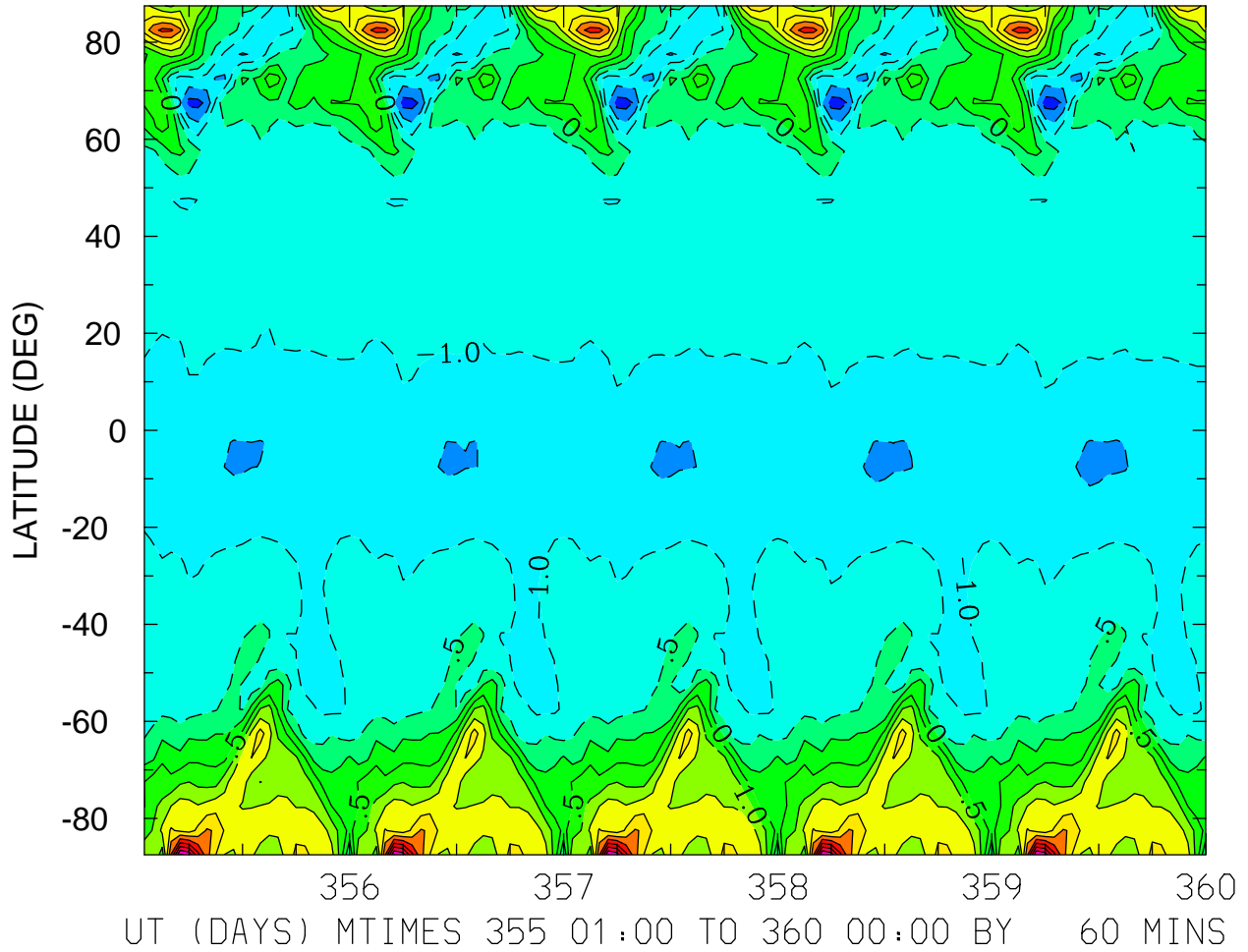
MIN,MAX= -3.6632E-01 7.2153E-01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



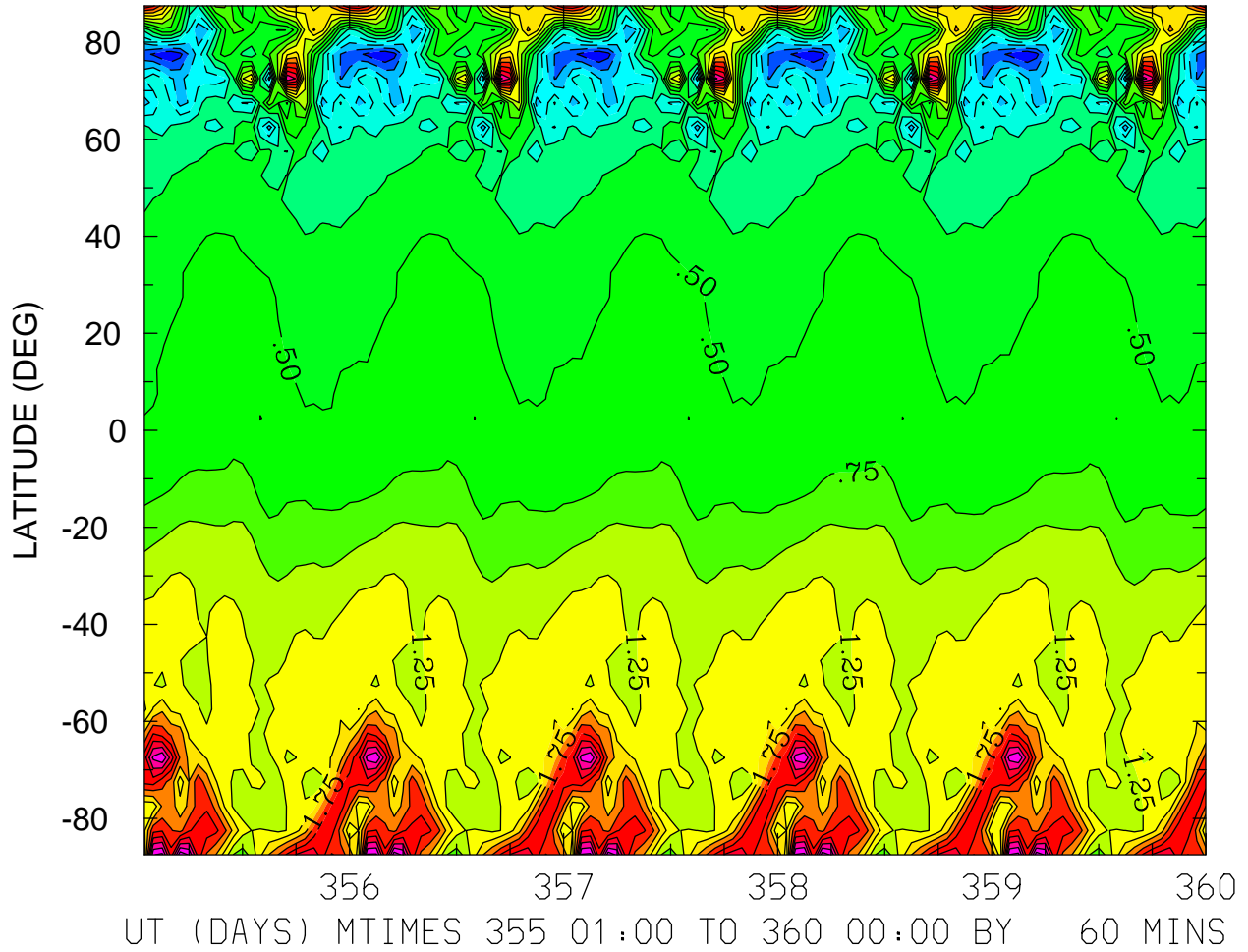
MIN,MAX= -2.4691E-01 4.6834E-01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



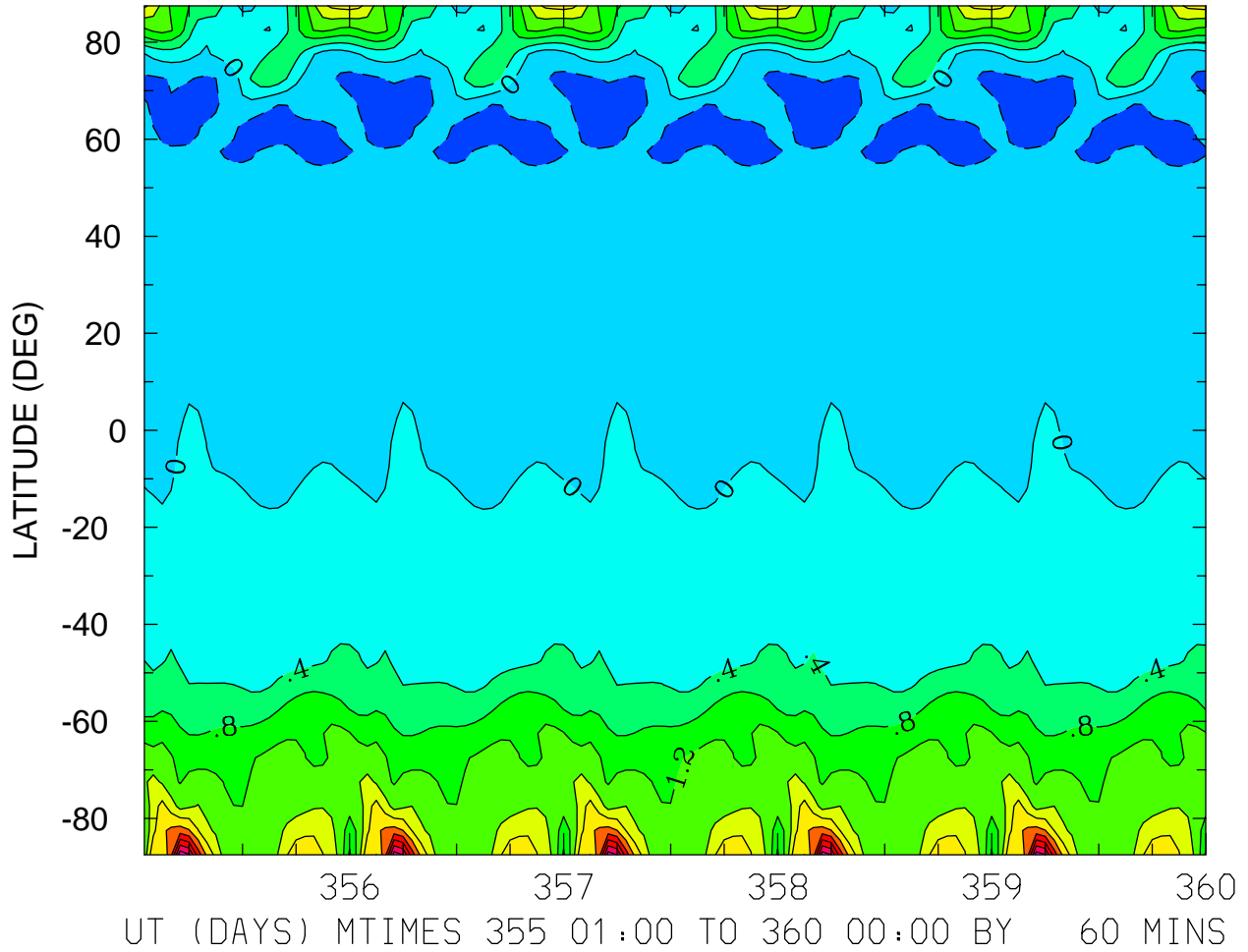
MIN,MAX= -2.2670E+00 5.0783E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



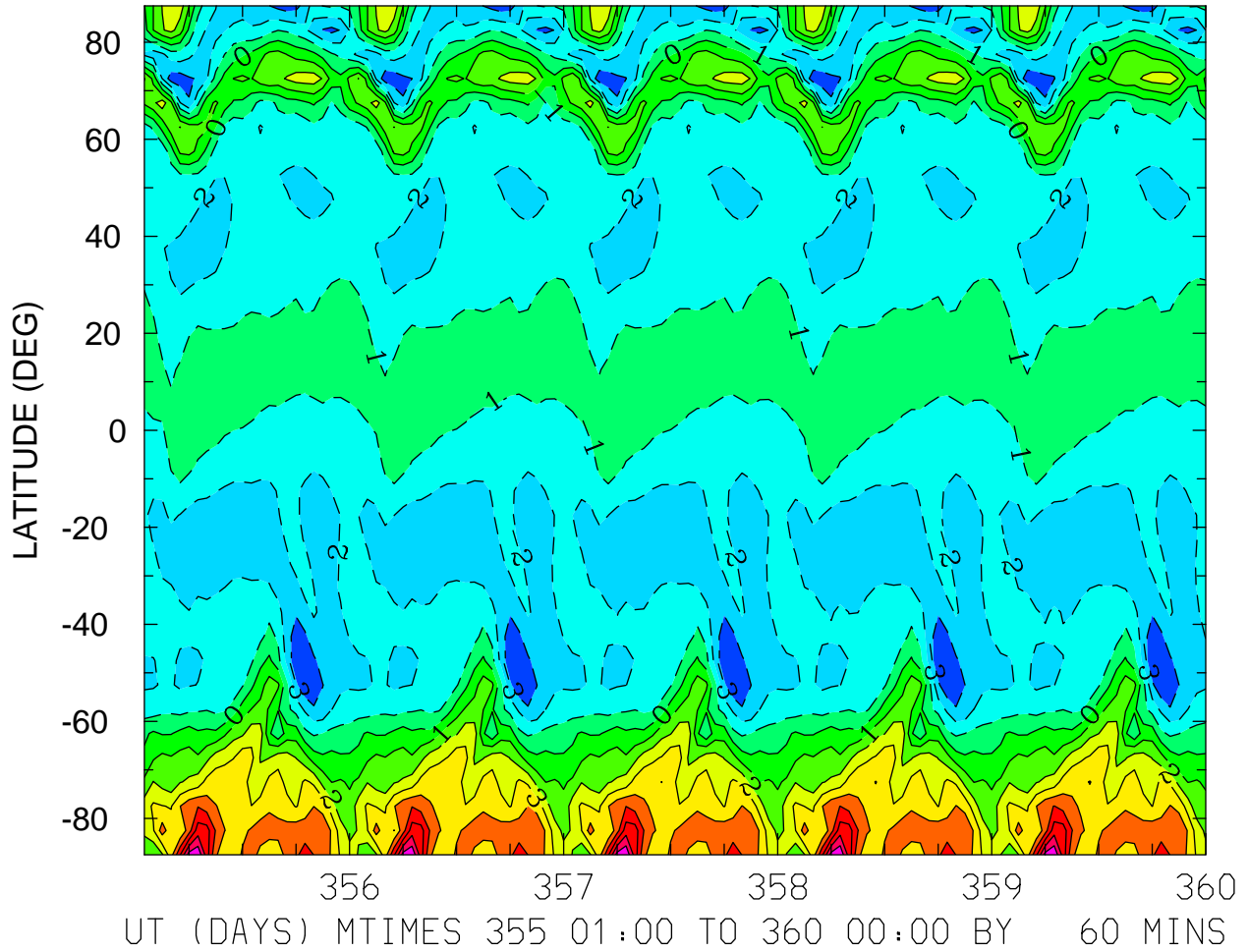
MIN,MAX= -1.2517E+00 3.4377E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



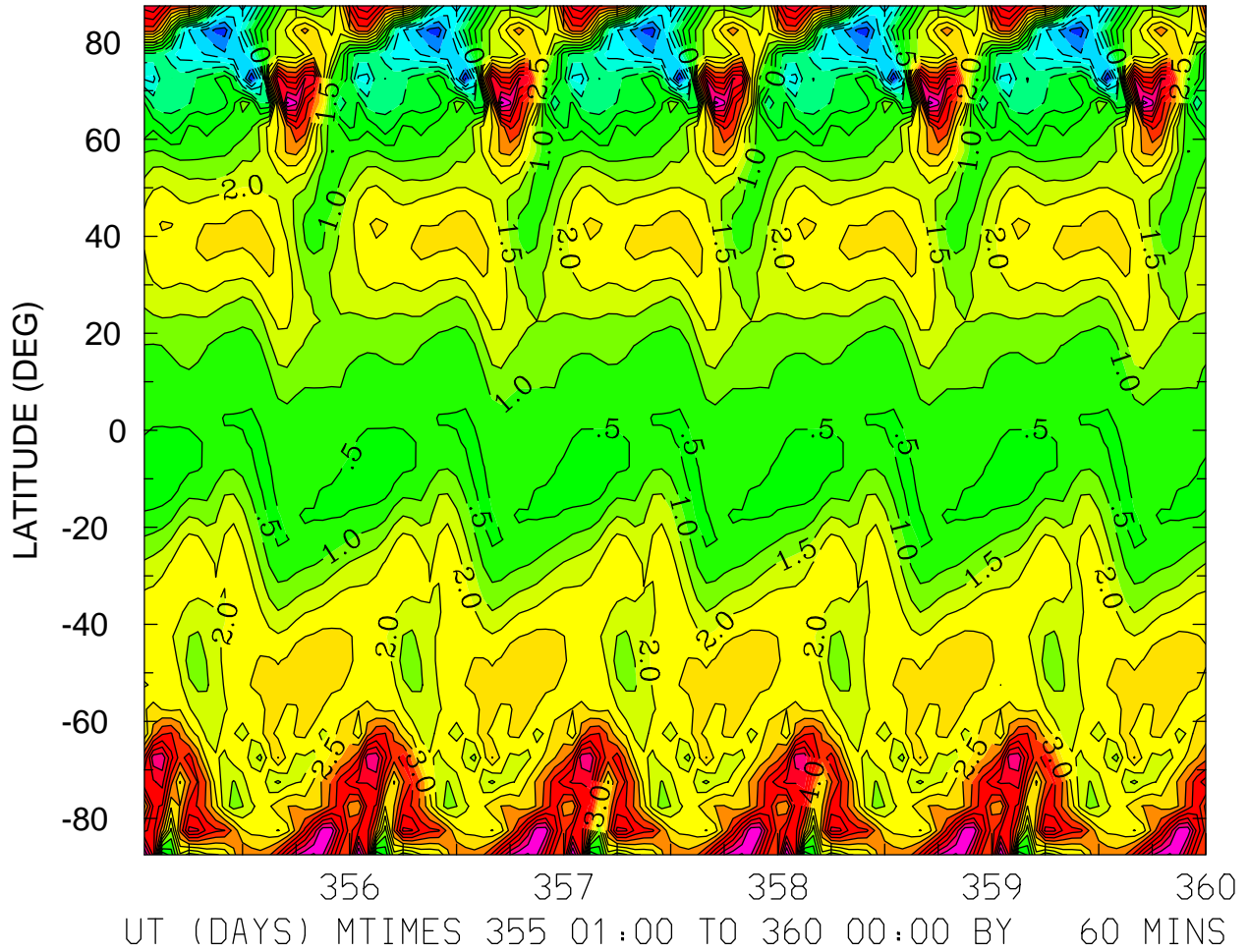
MIN,MAX= -6.5855E-01 4.2612E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



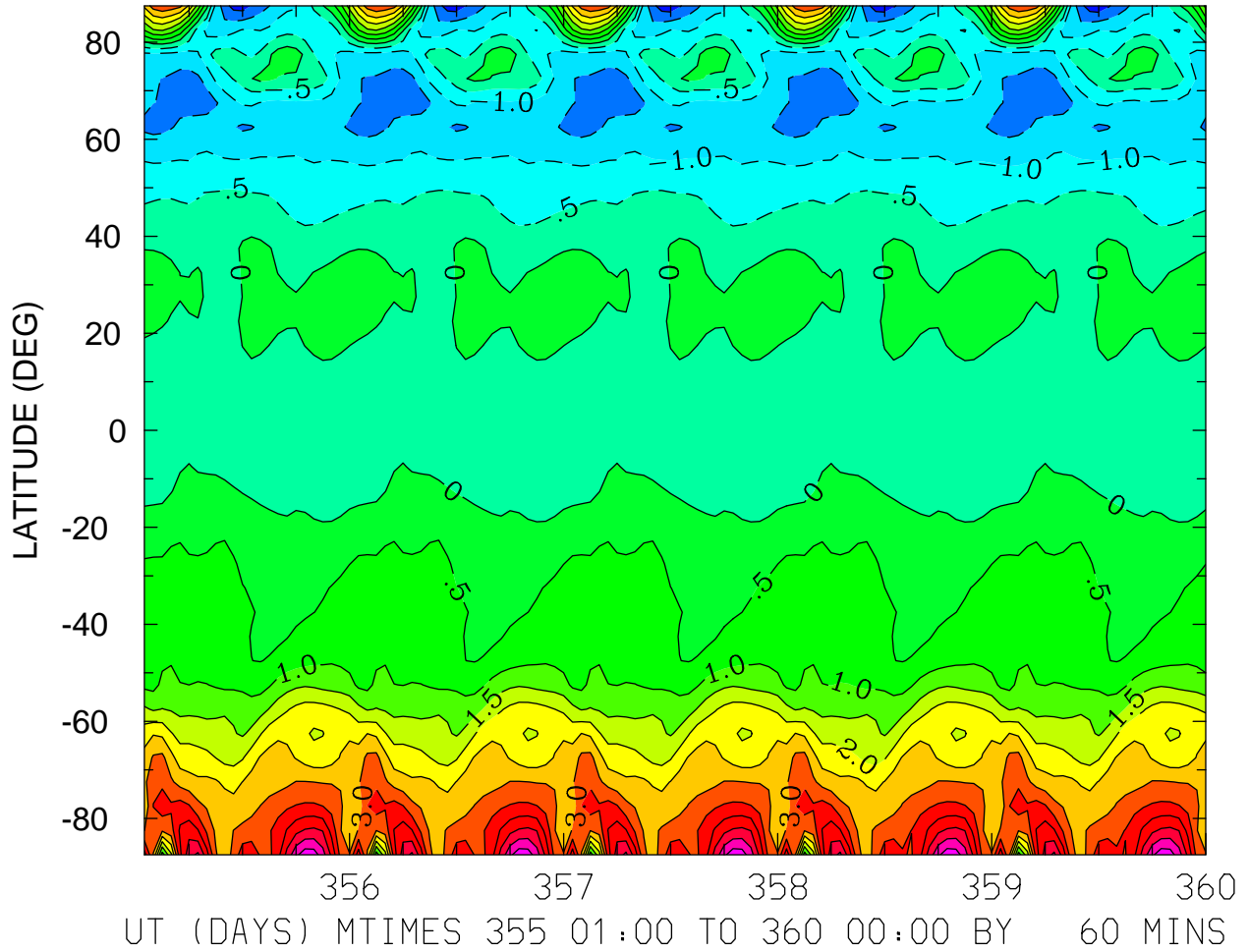
MIN,MAX= -3.9886E+00 8.8583E+00 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



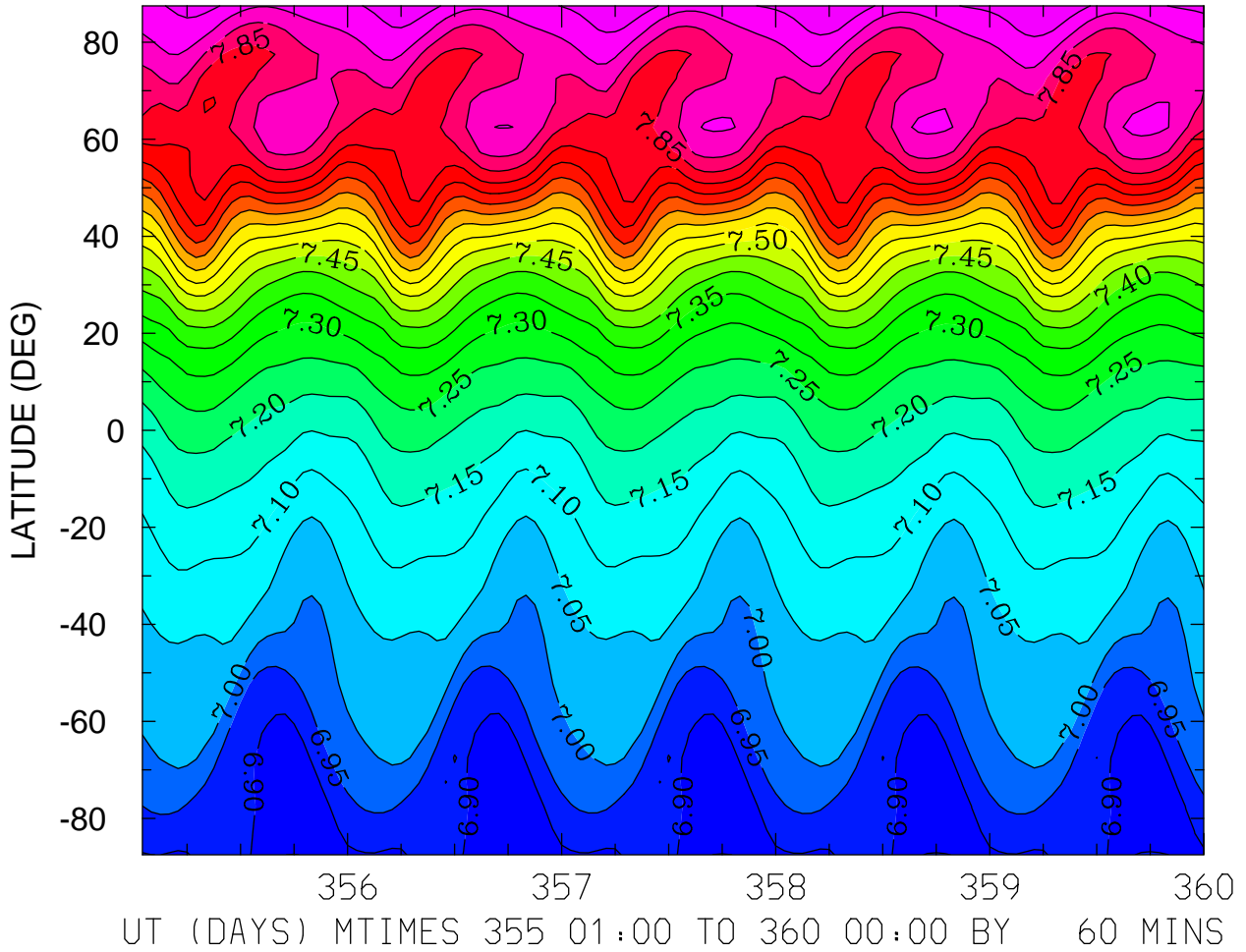
MIN,MAX= -3.5389E+00 6.7143E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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

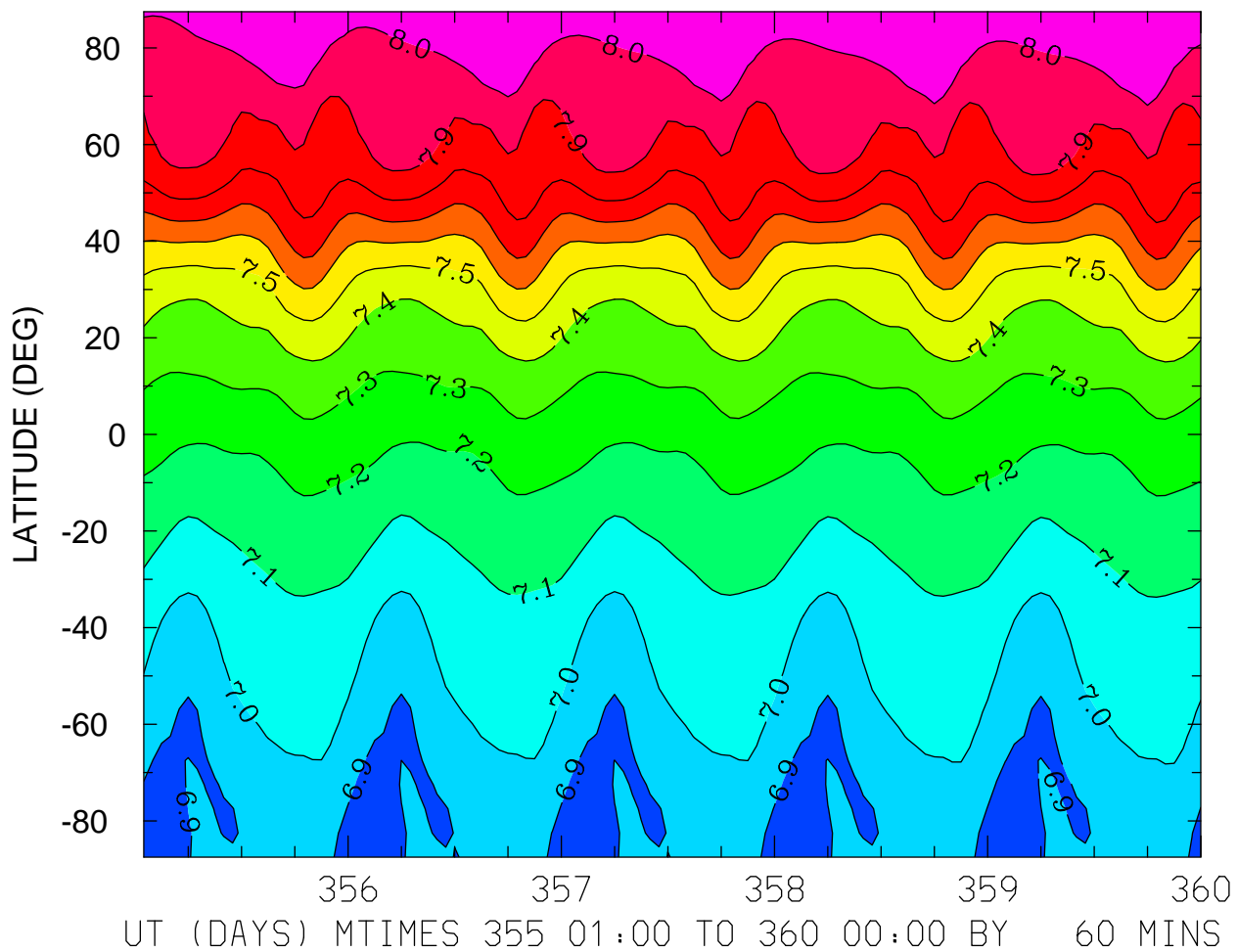


MIN,MAX= -2.3630E+00 5.8159E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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

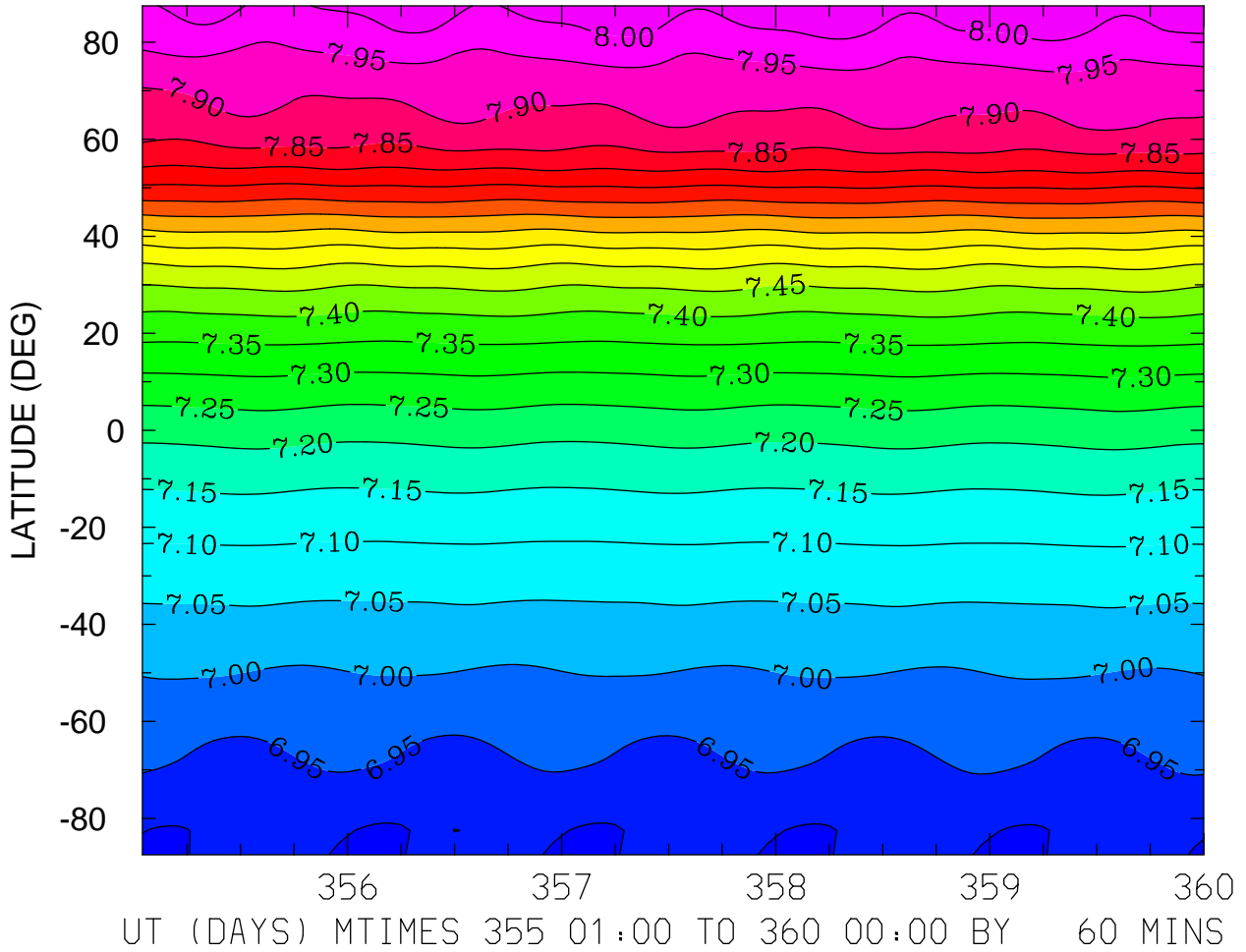


LOG10 HELIUM (HE) (CM3)
ZP = -4.250 LOCAL TIME = 12.00



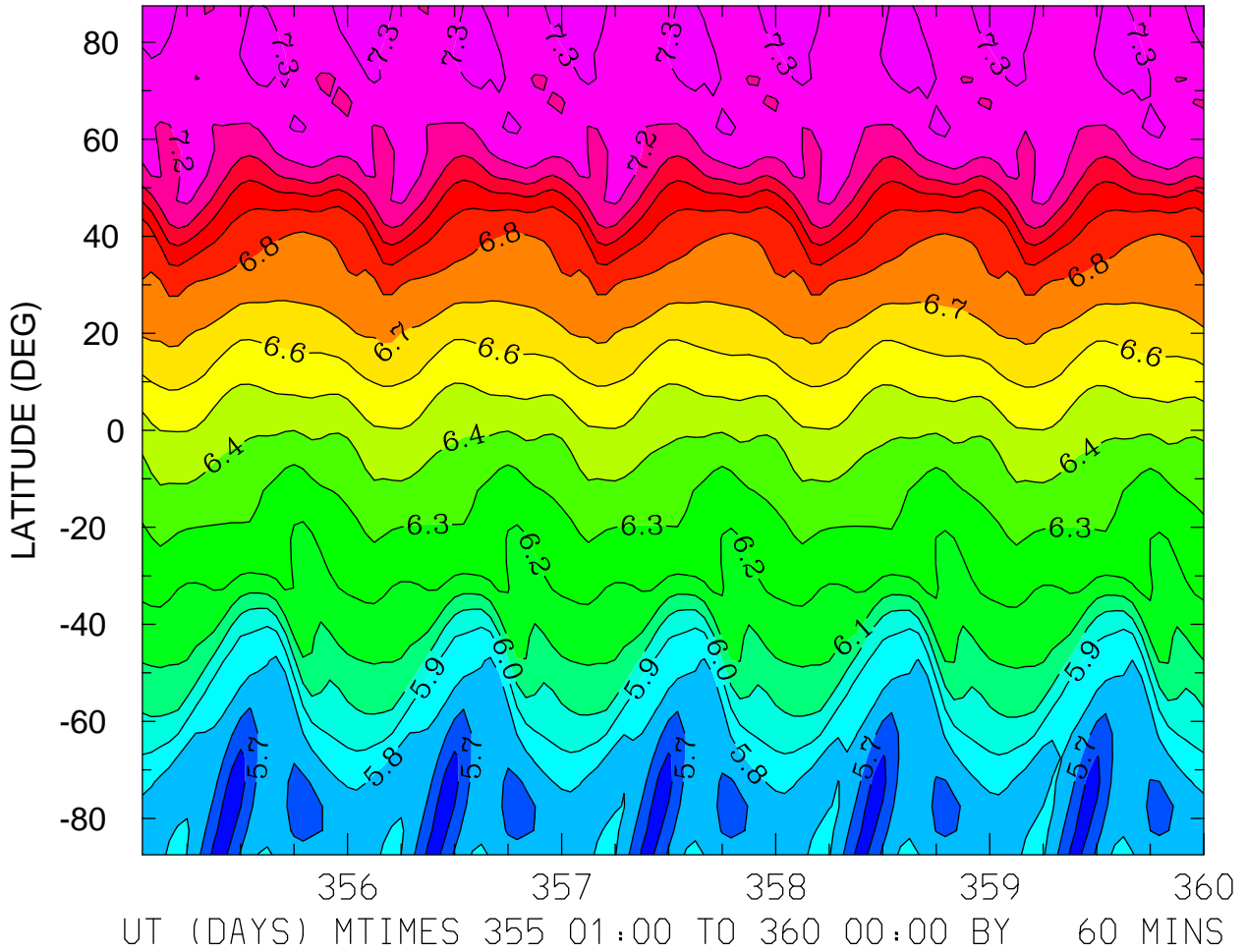
MIN,MAX= 6.8632E+00 8.0633E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



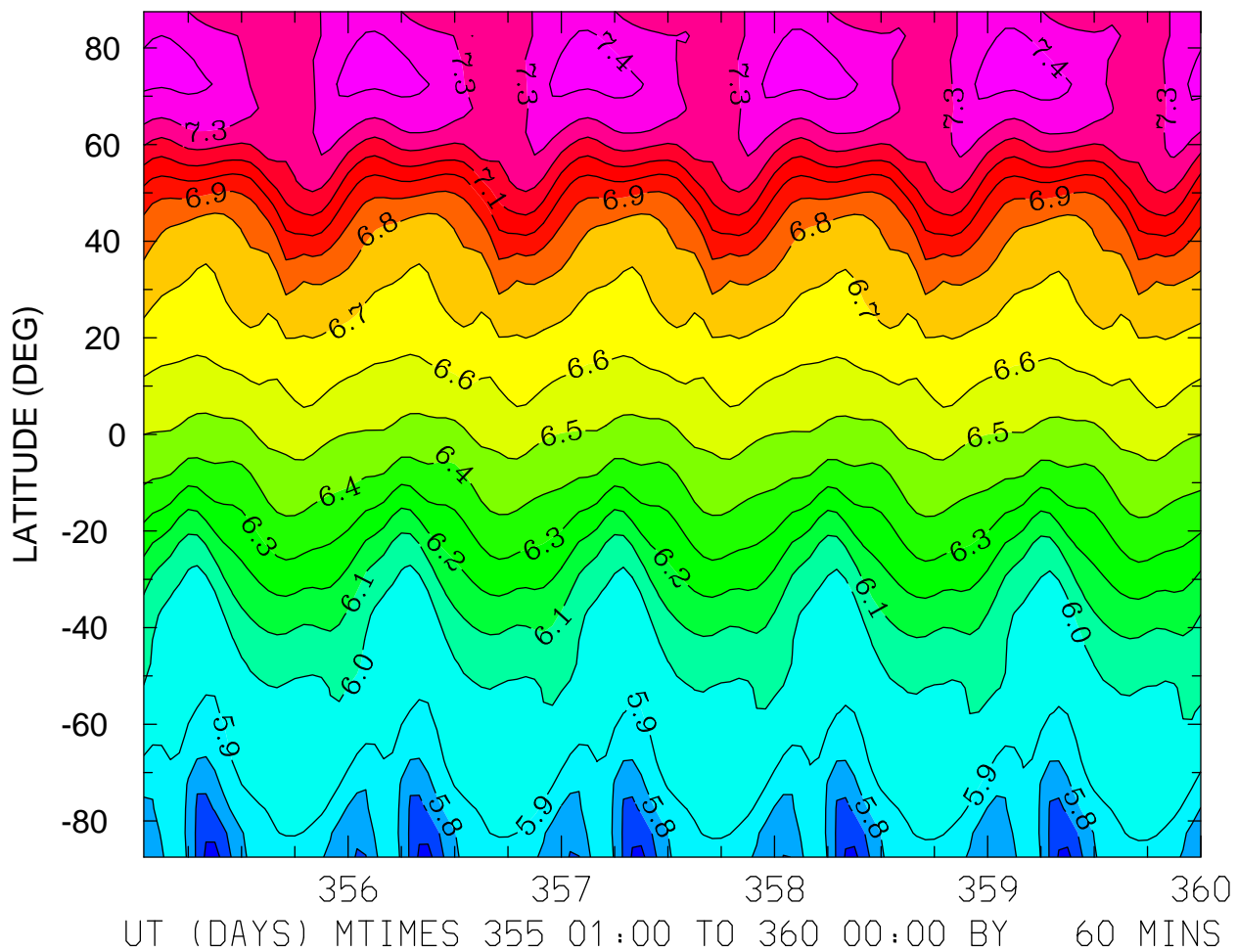
MIN,MAX= 6.8846E+00 8.0466E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



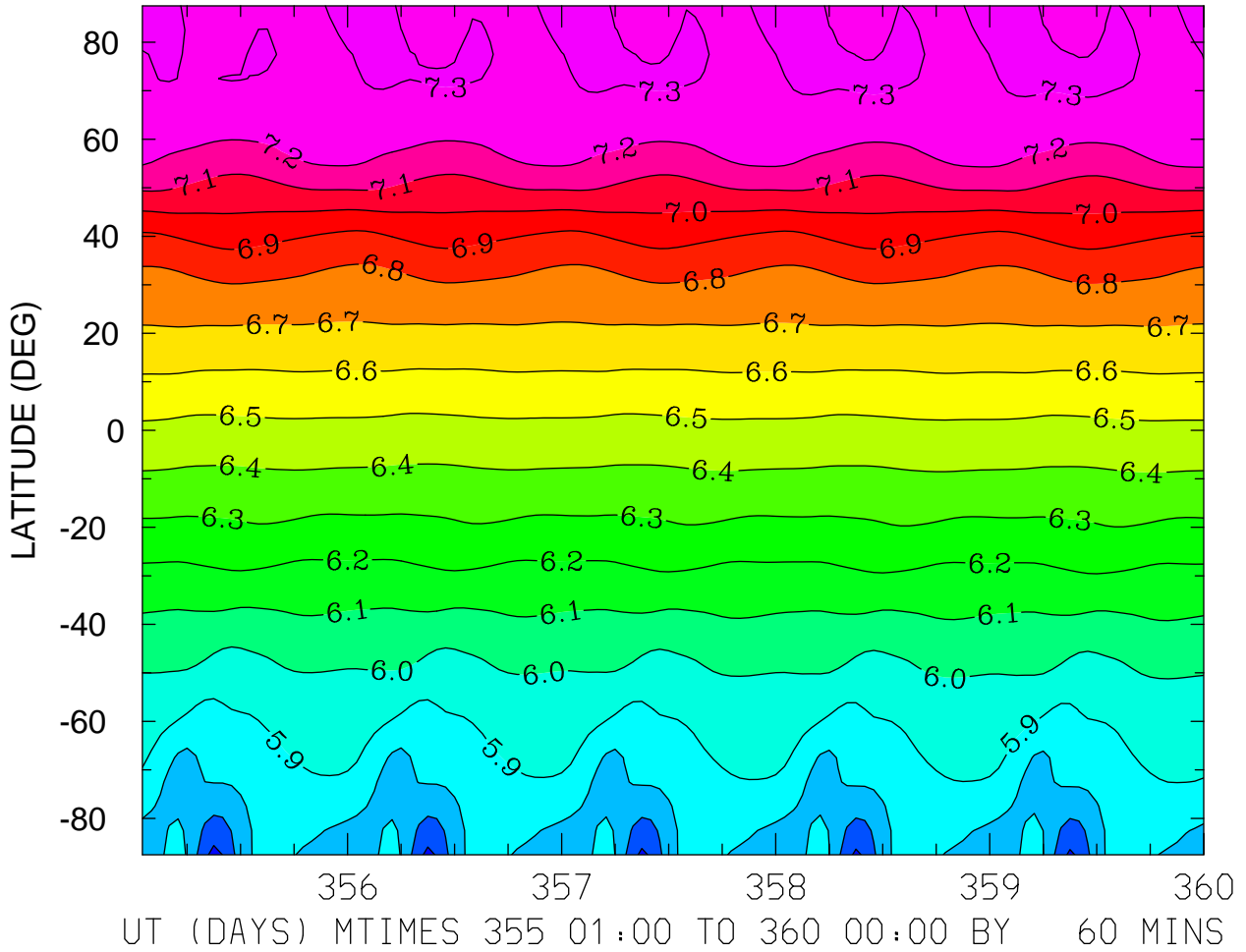
MIN,MAX= 5.5565E+00 7.3634E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



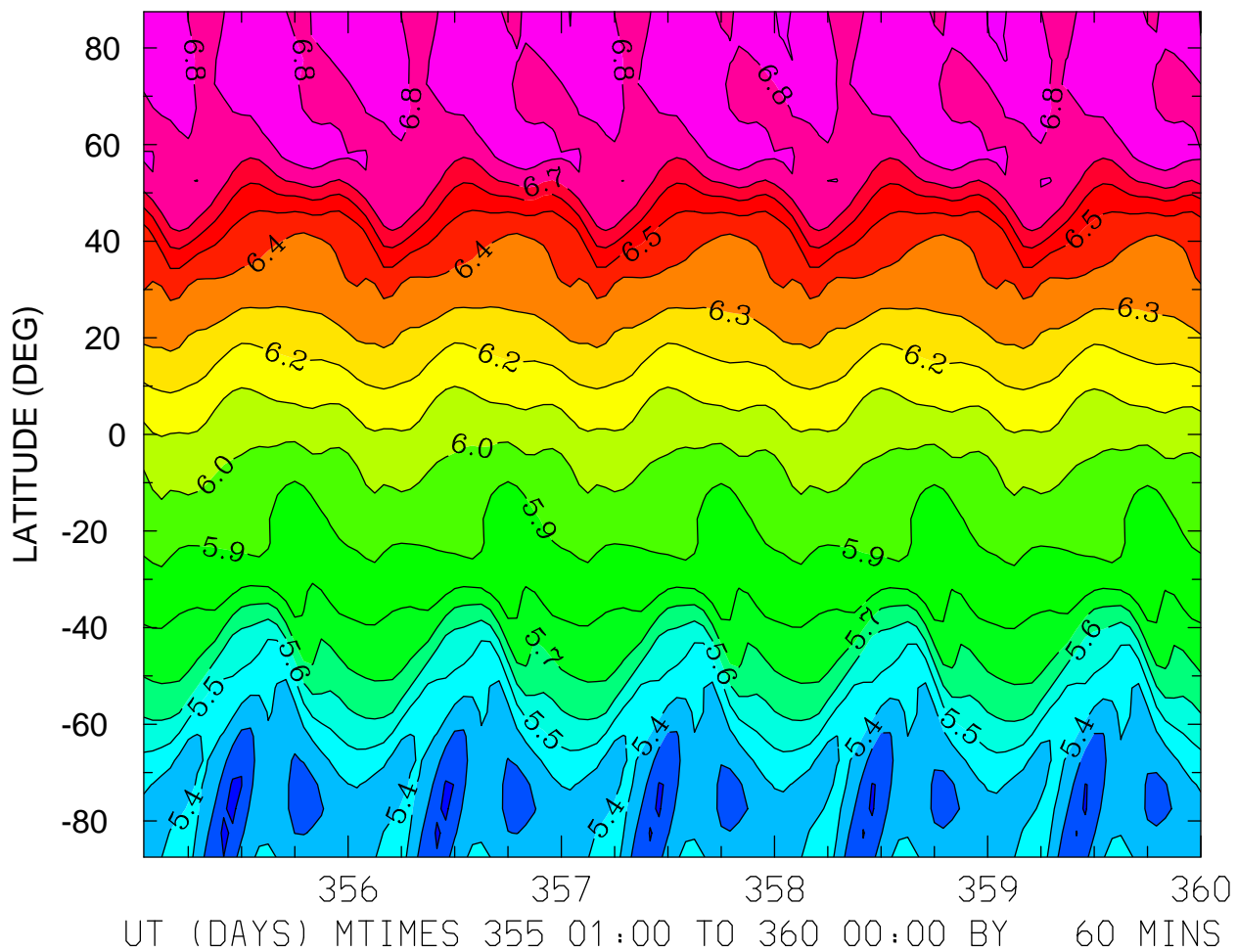
MIN,MAX= 5.5643E+00 7.4348E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



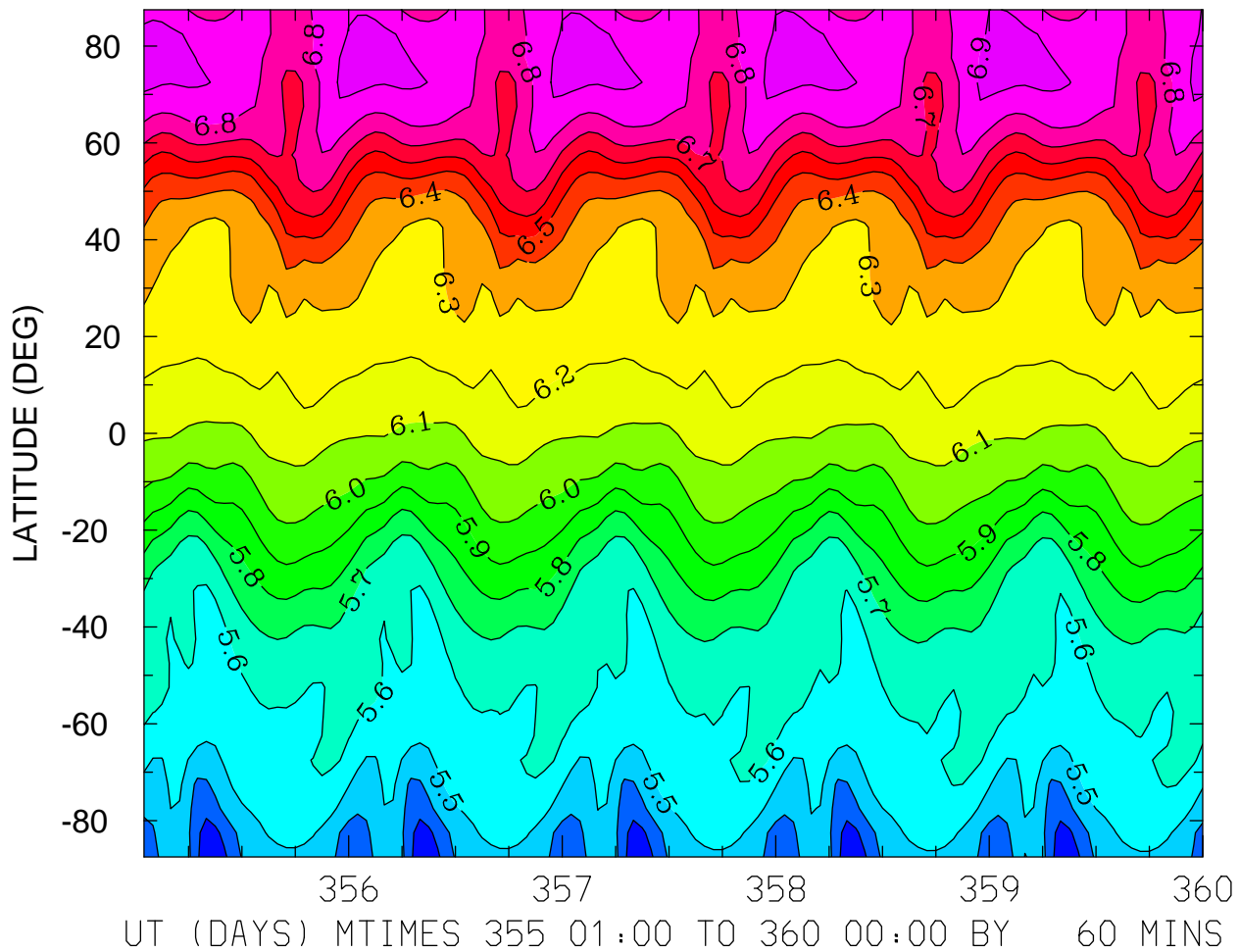
MIN,MAX= 5.5713E+00 7.3737E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



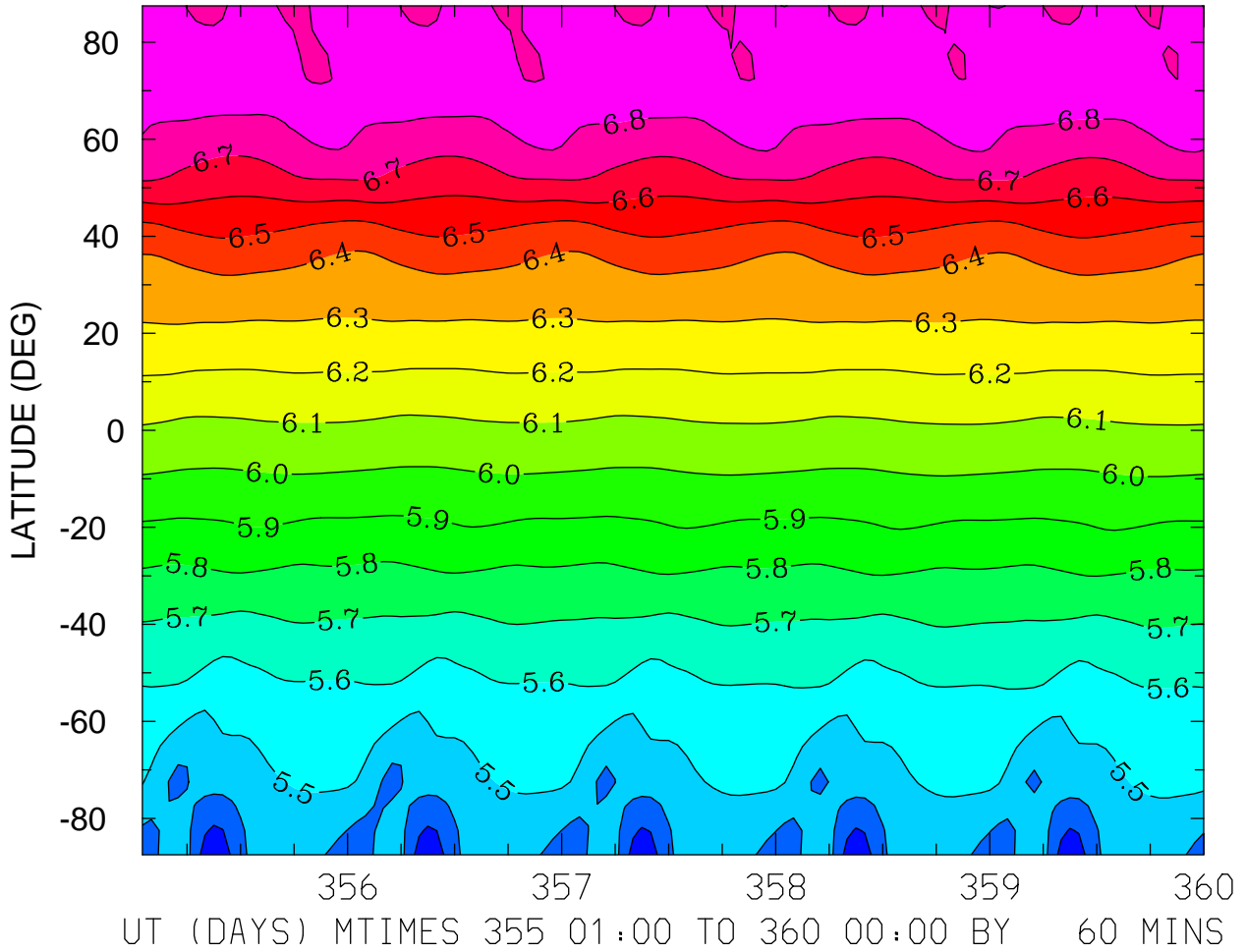
MIN,MAX= 5.1812E+00 6.9039E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



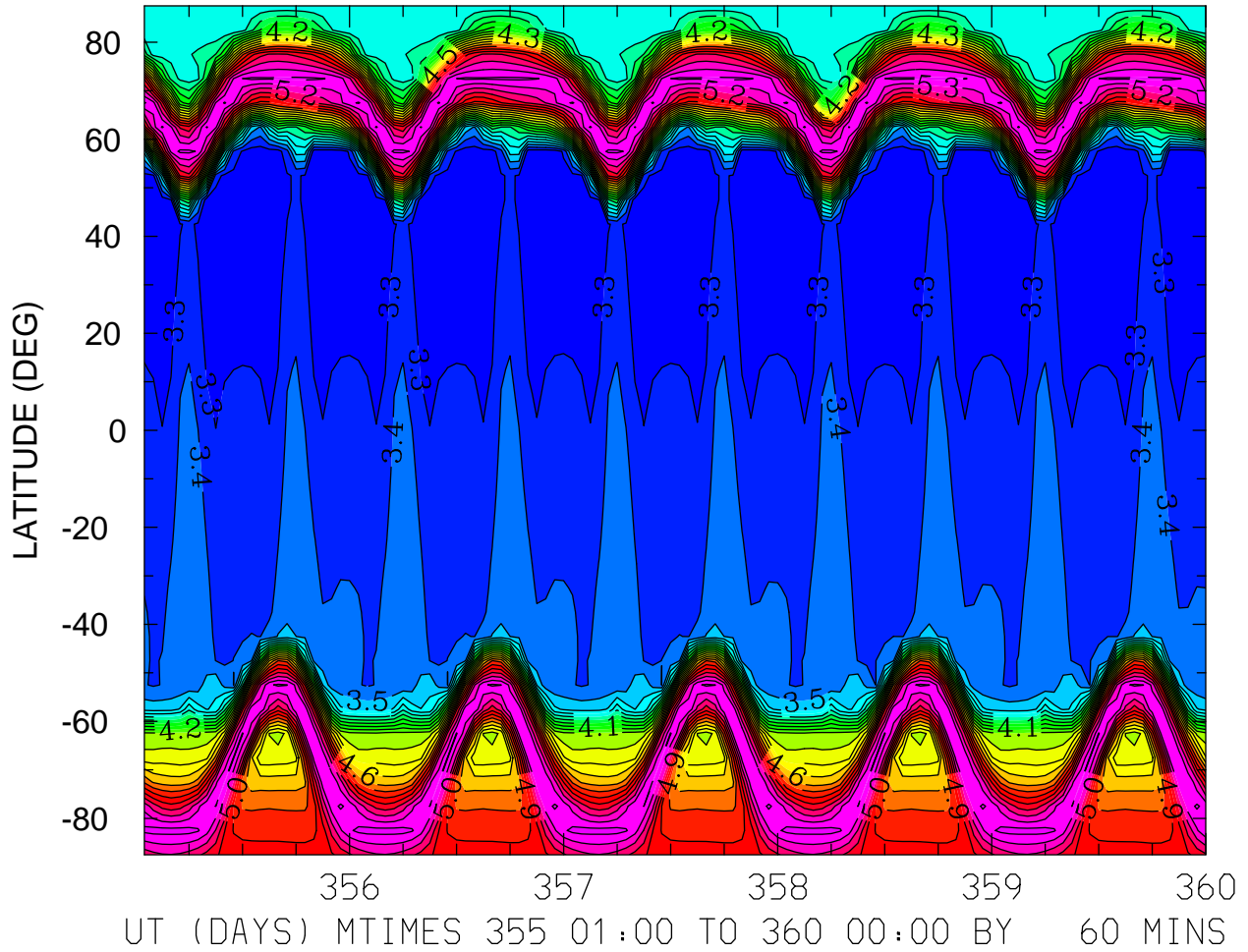
MIN,MAX= 5.2083E+00 6.9476E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



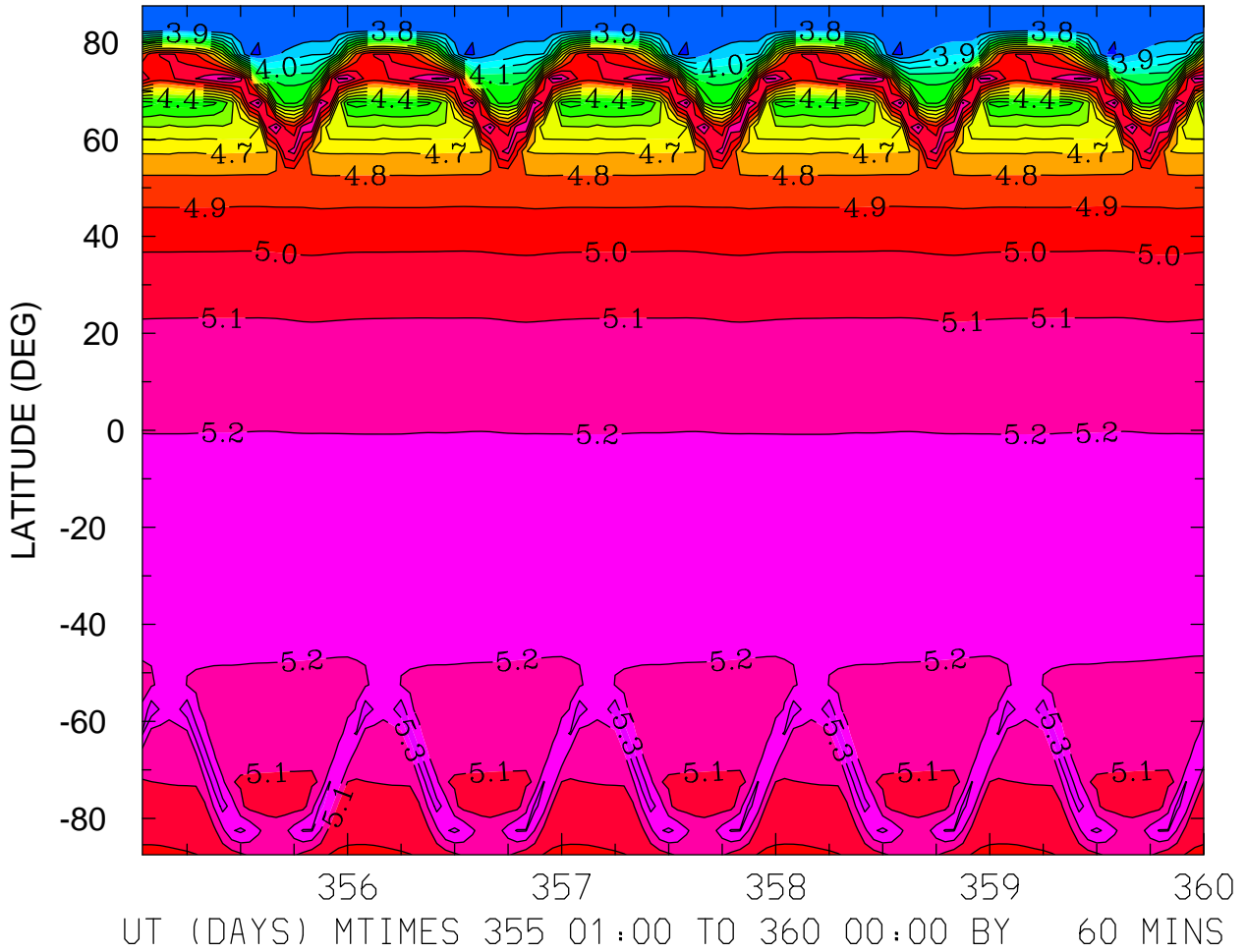
MIN,MAX= 5.2050E+00 6.9023E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



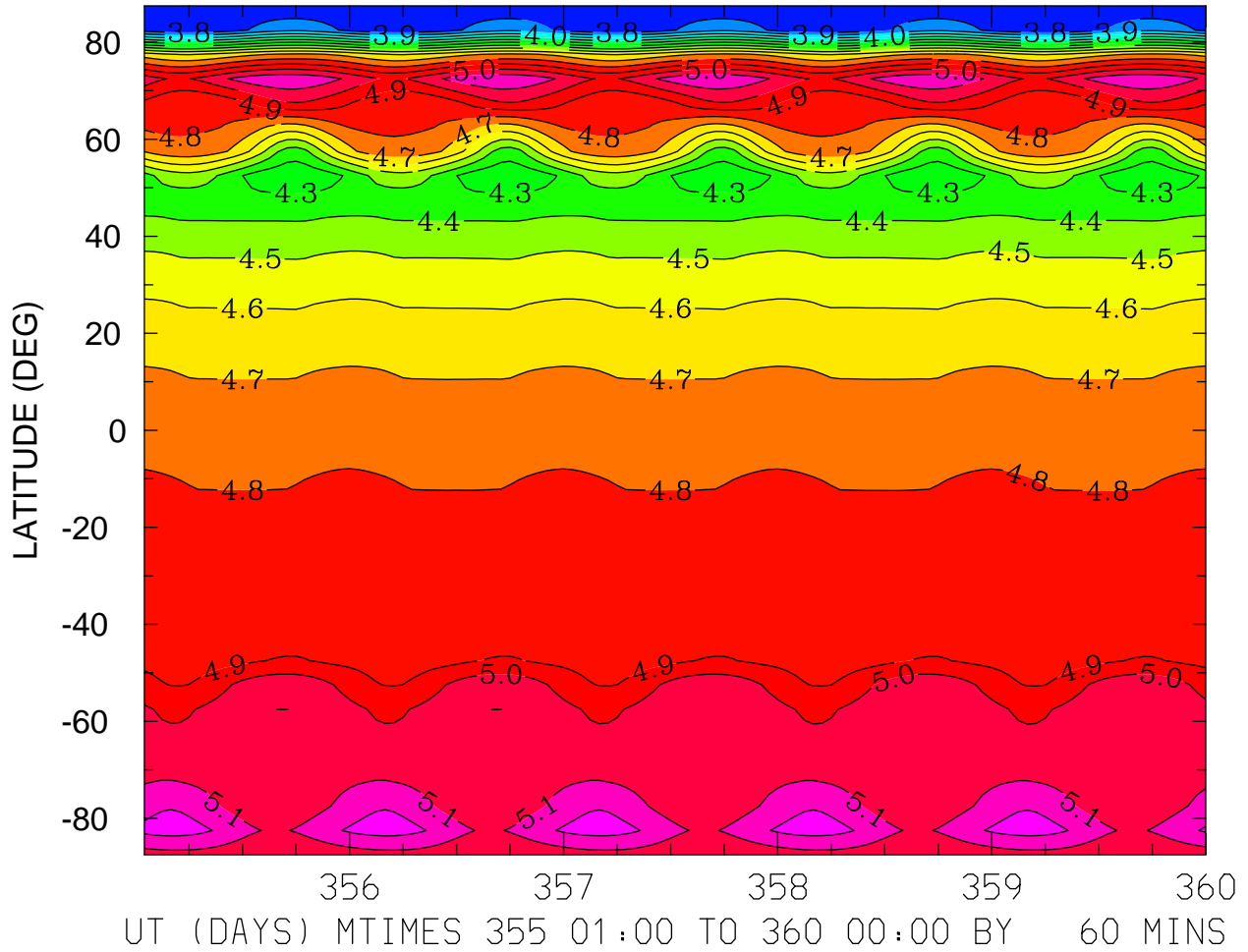
MIN,MAX= 3.2275E+00 5.4392E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



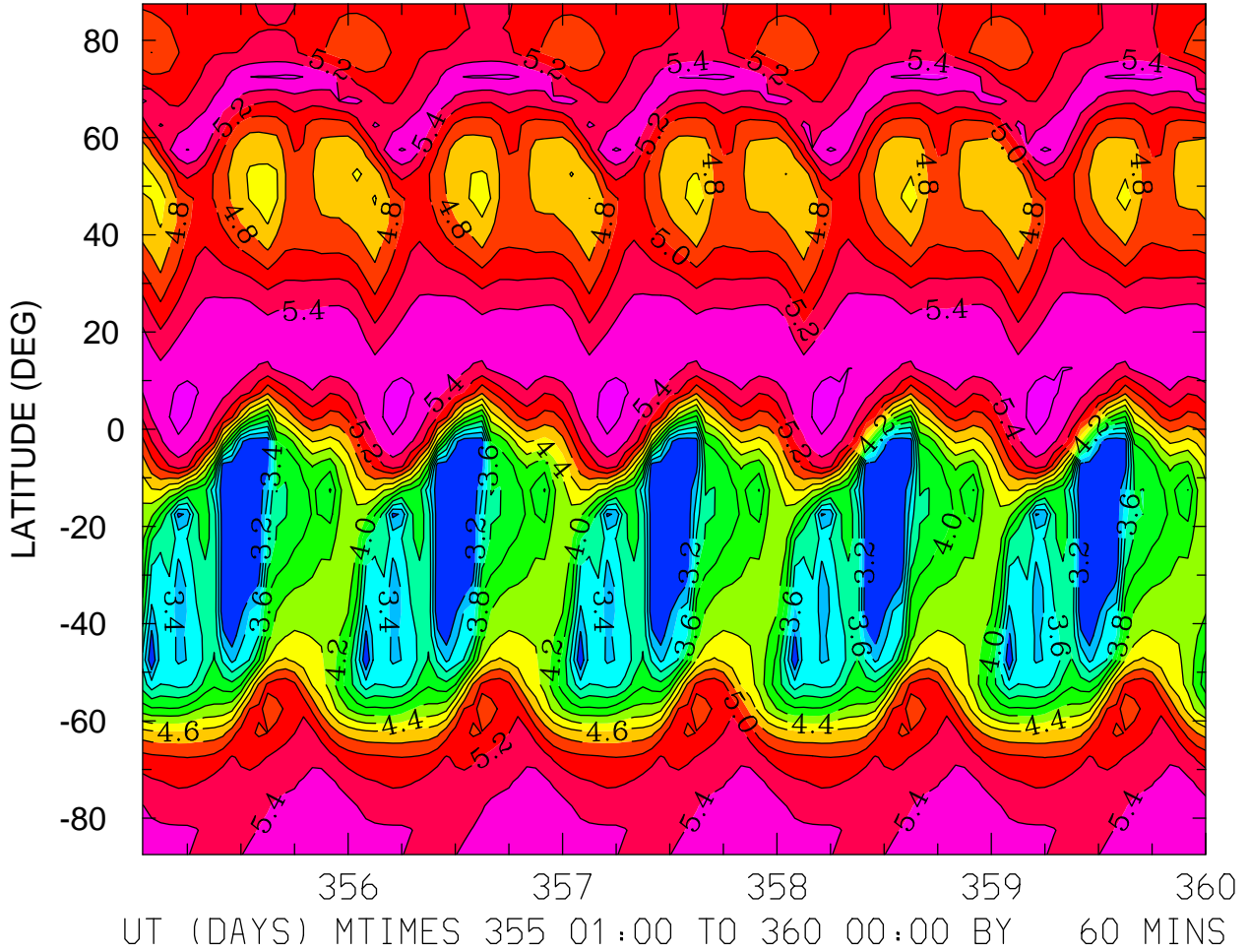
MIN,MAX= 3.6882E+00 5.3659E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



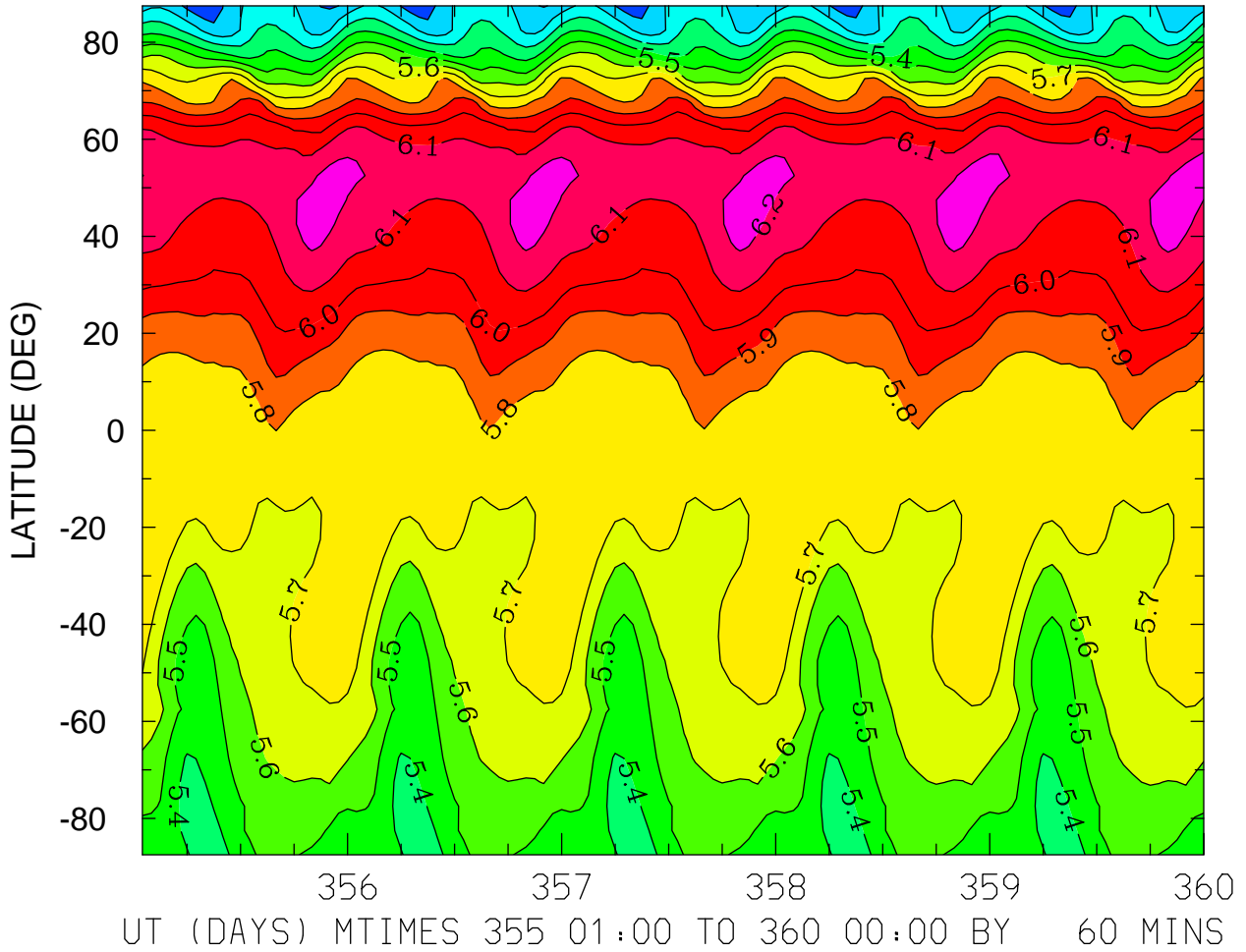
MIN,MAX= 3.7103E+00 5.2380E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



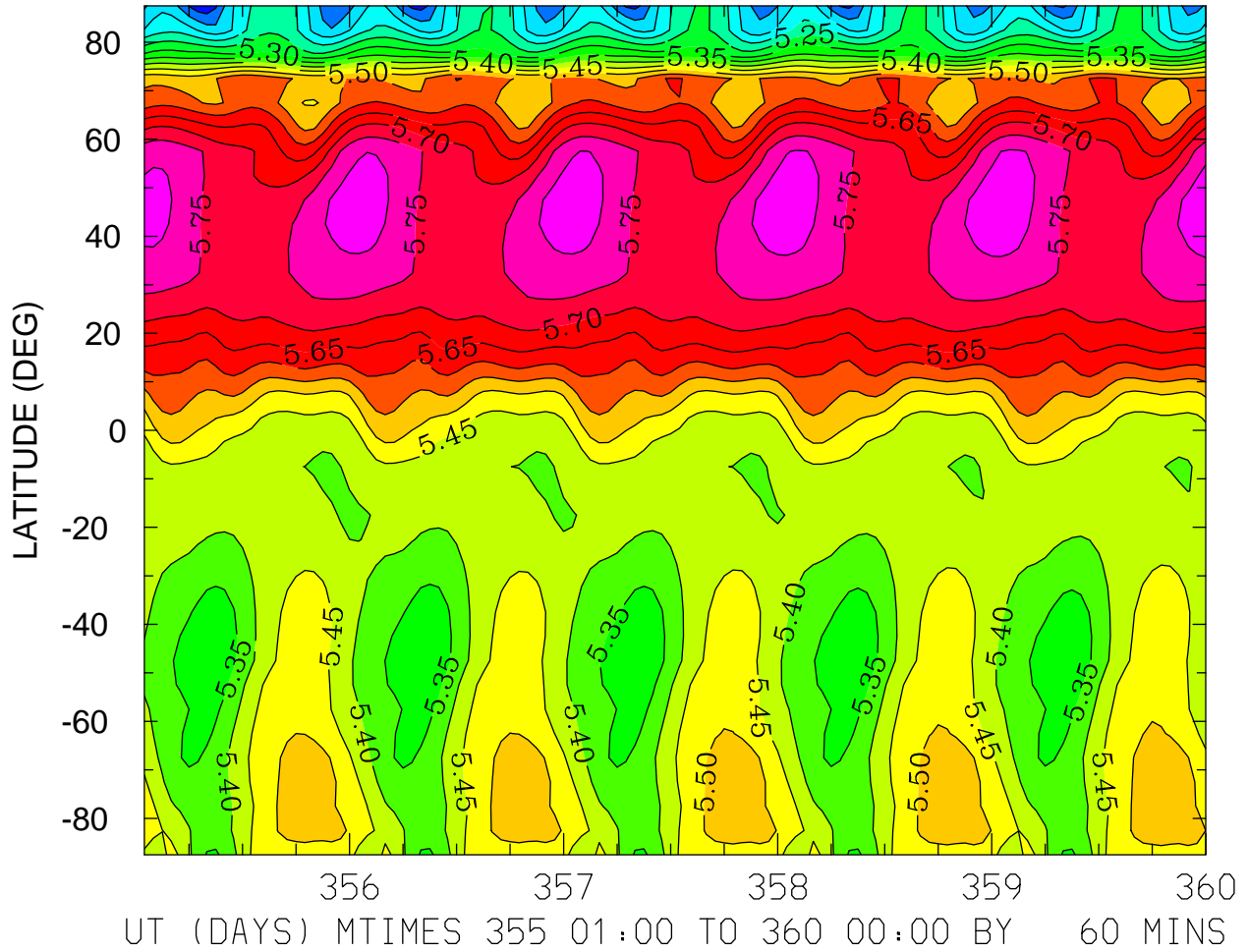
MIN,MAX= 3.0131E+00 5.6514E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



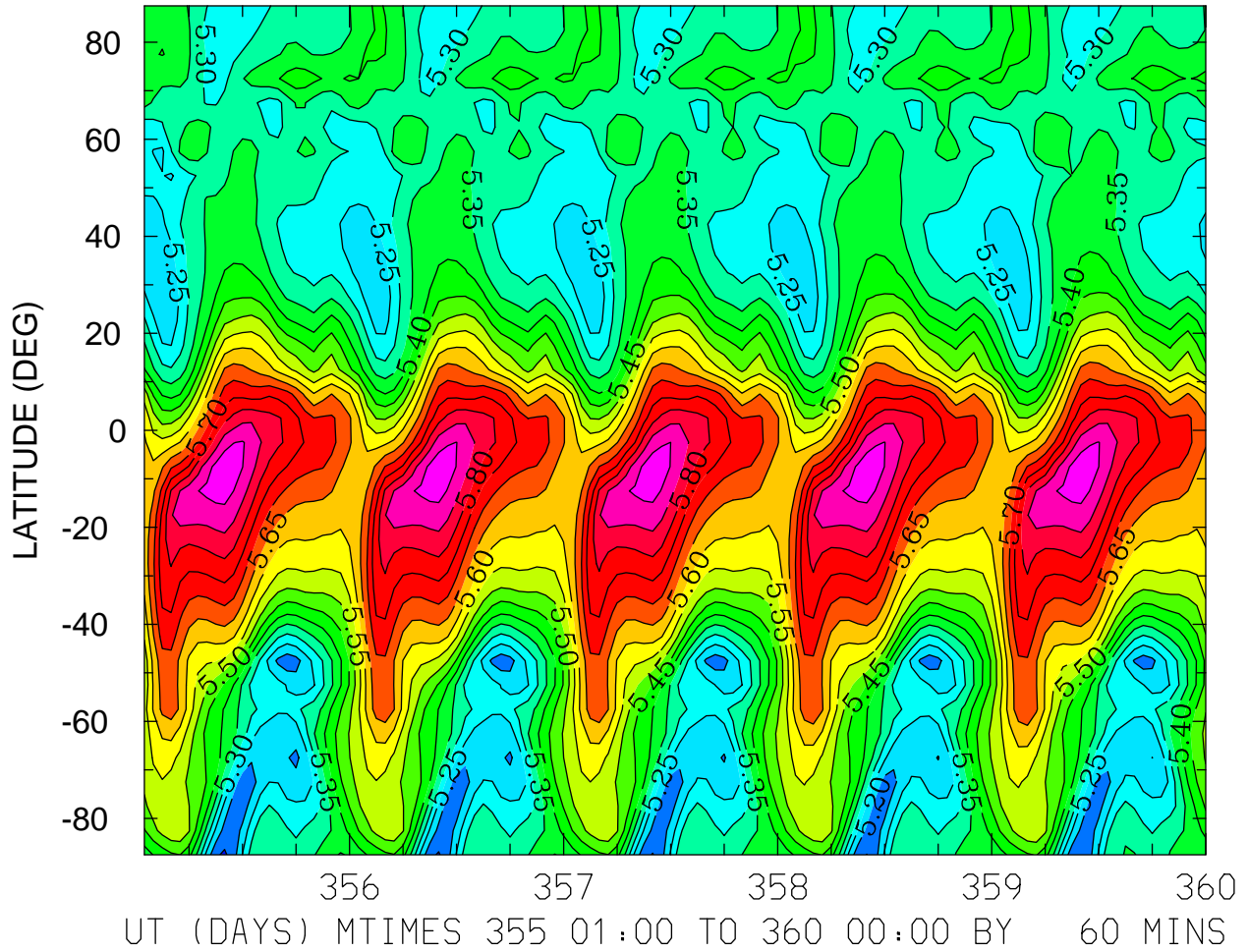
MIN,MAX= 5.0029E+00 6.2517E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 0.000 ZONAL MEANS



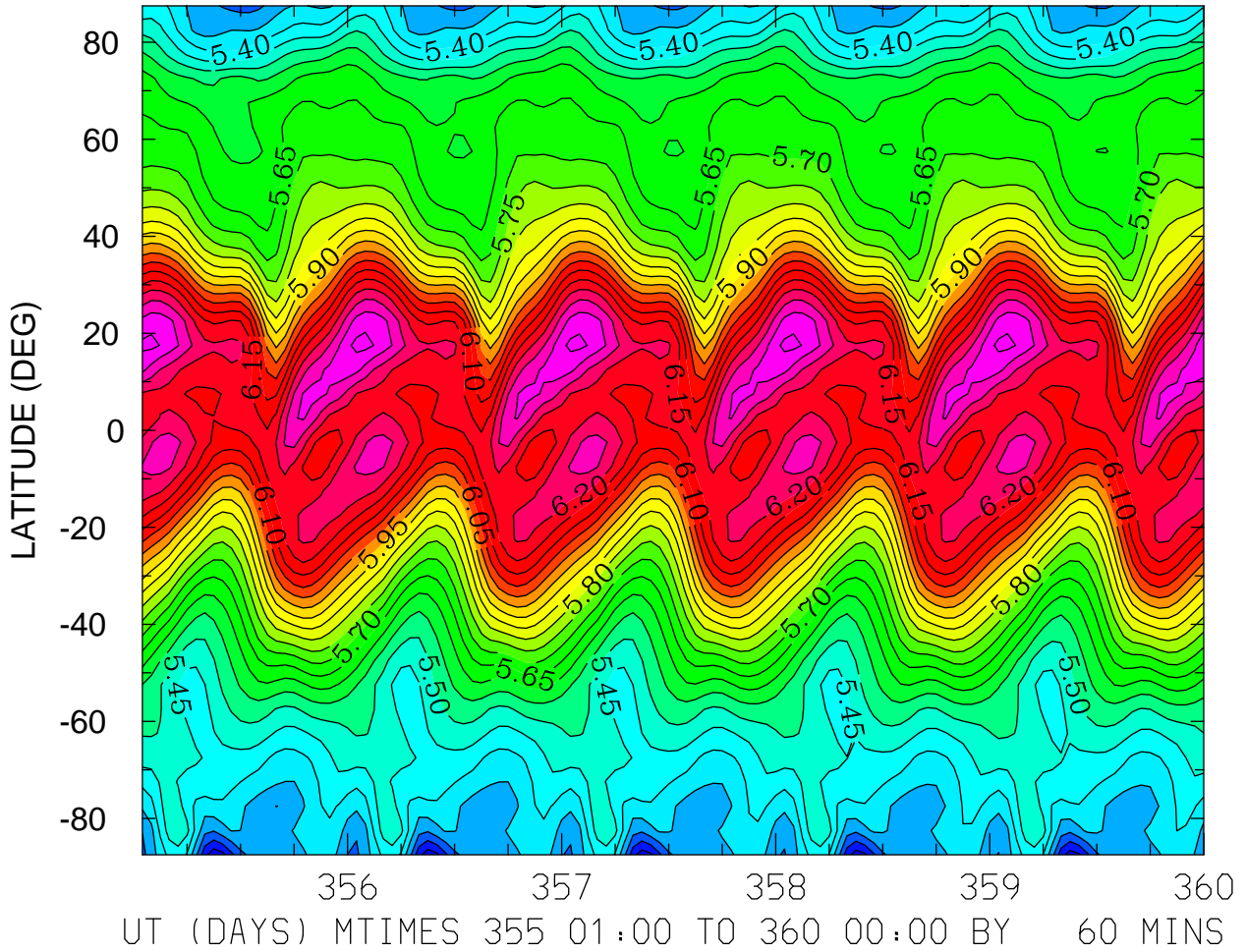
MIN,MAX= 5.0134E+00 5.8268E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



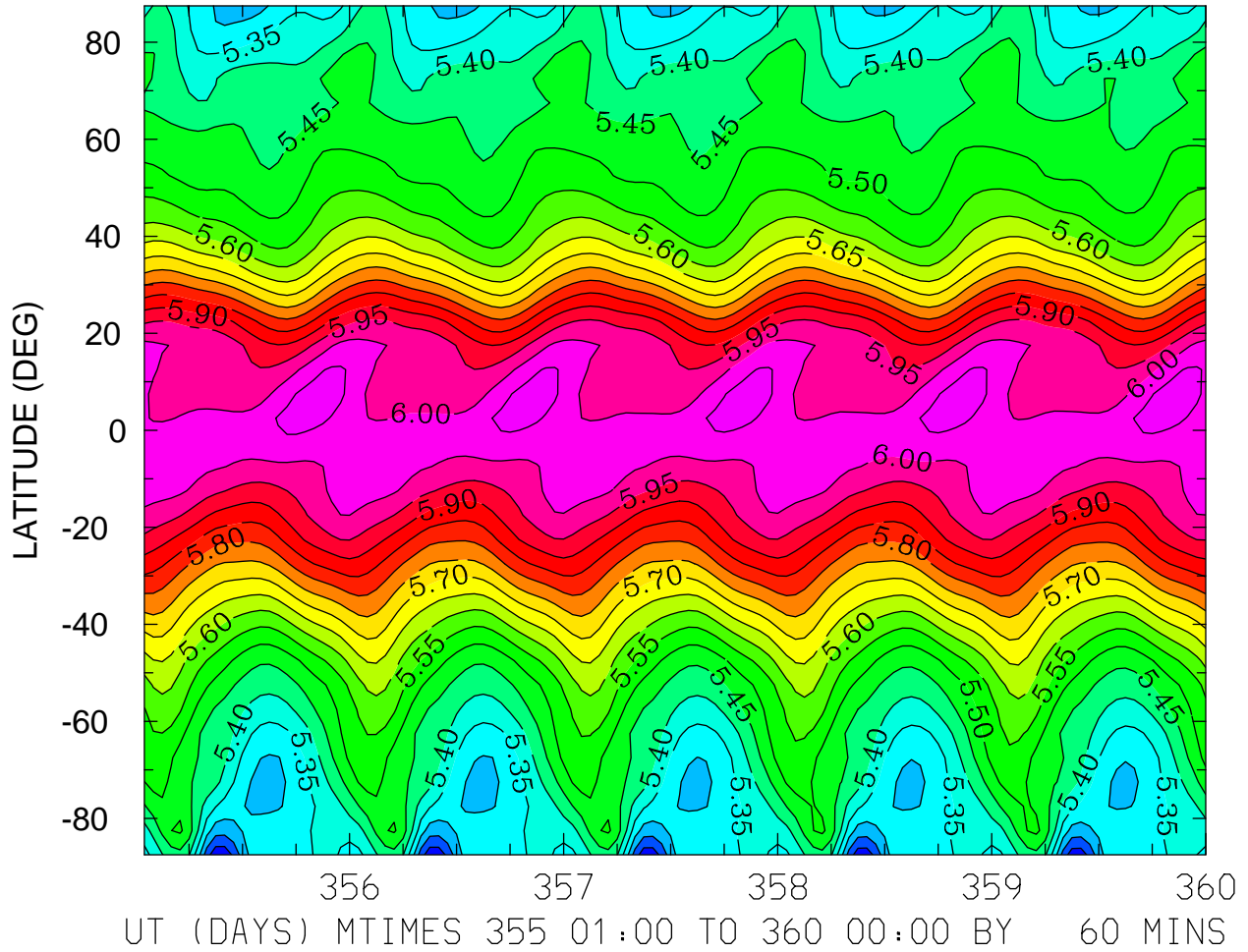
MIN,MAX= 5.1415E+00 5.9356E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



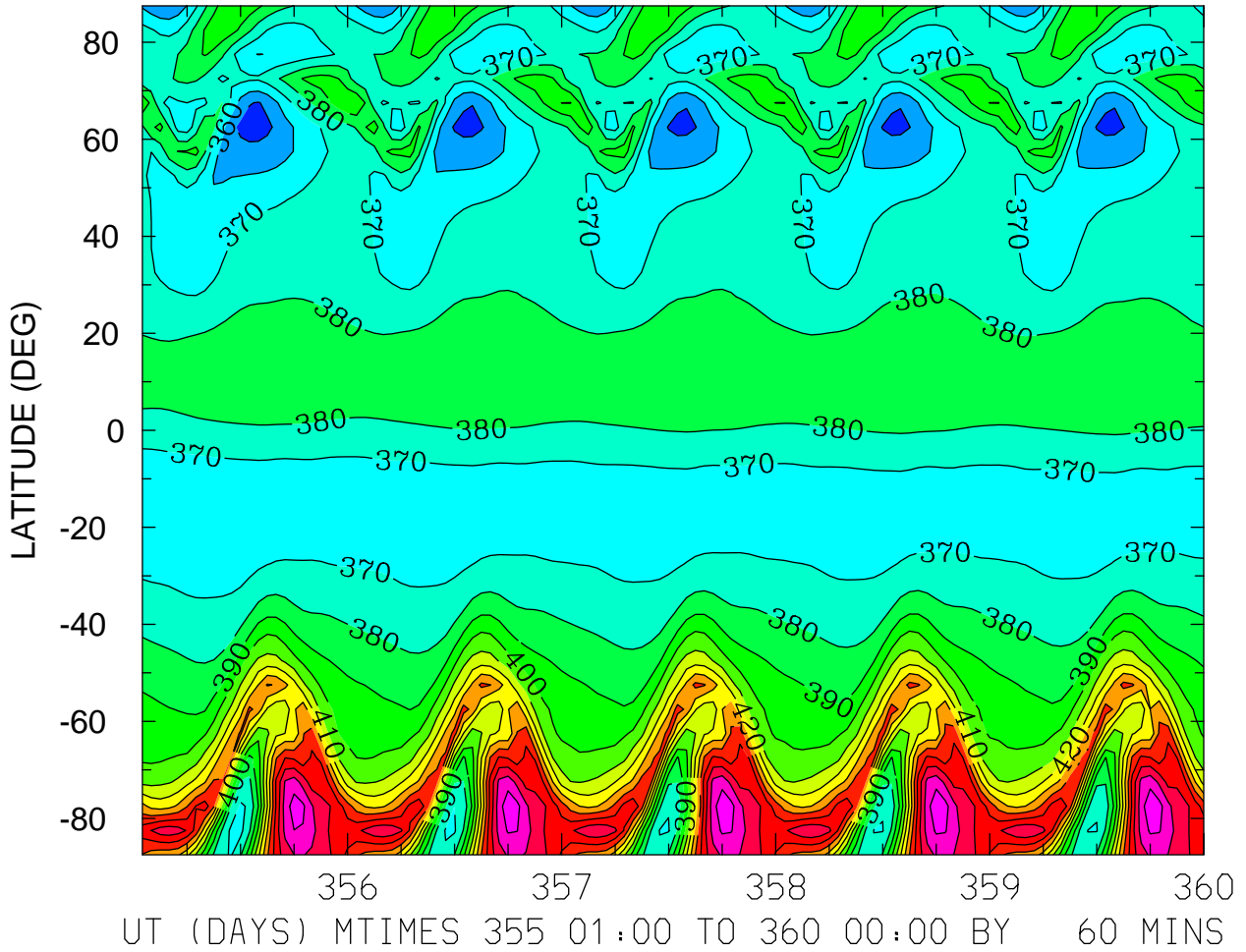
MIN,MAX= 5.1671E+00 6.3647E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 4.000 ZONAL MEANS



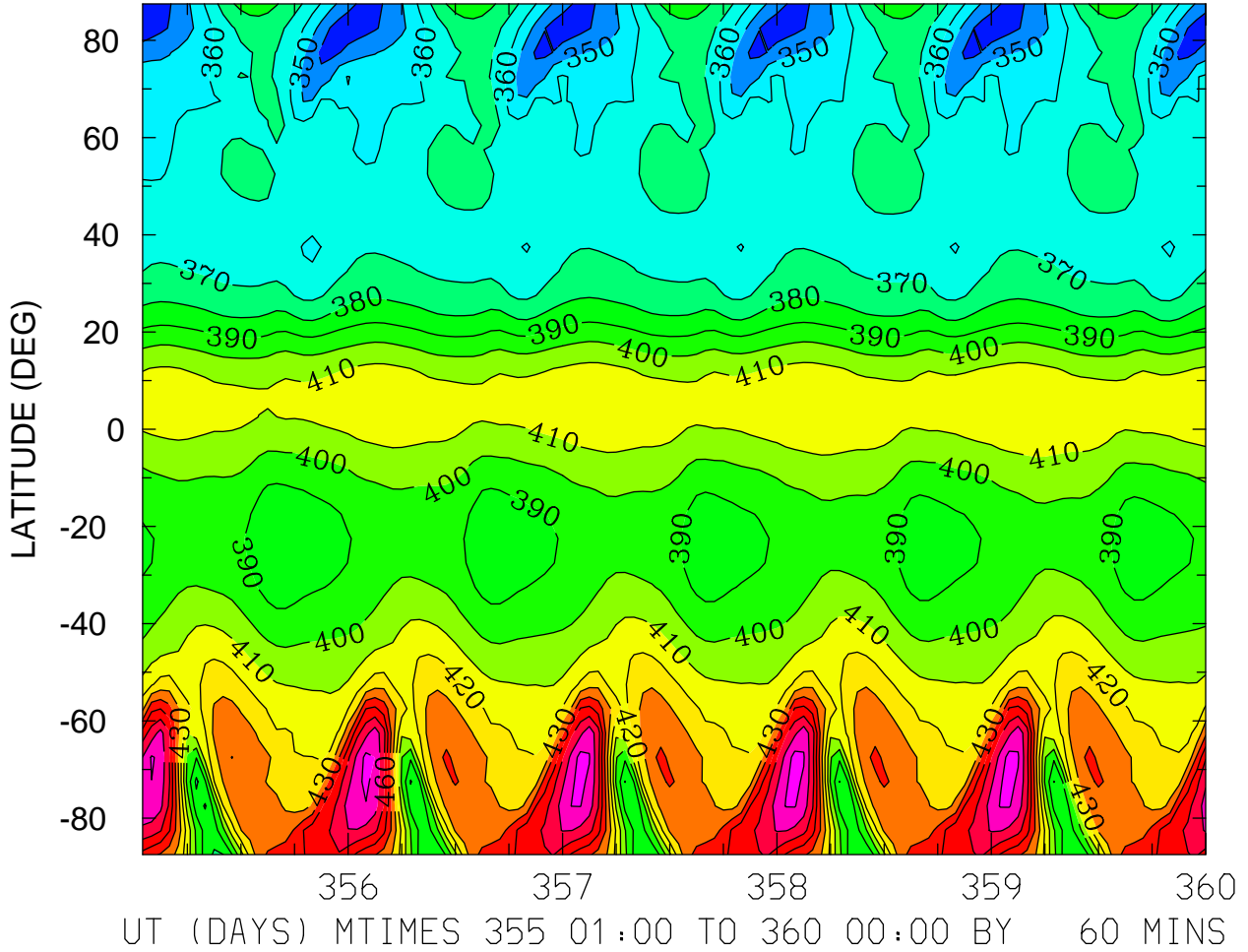
MIN,MAX= 5.1624E+00 6.0792E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



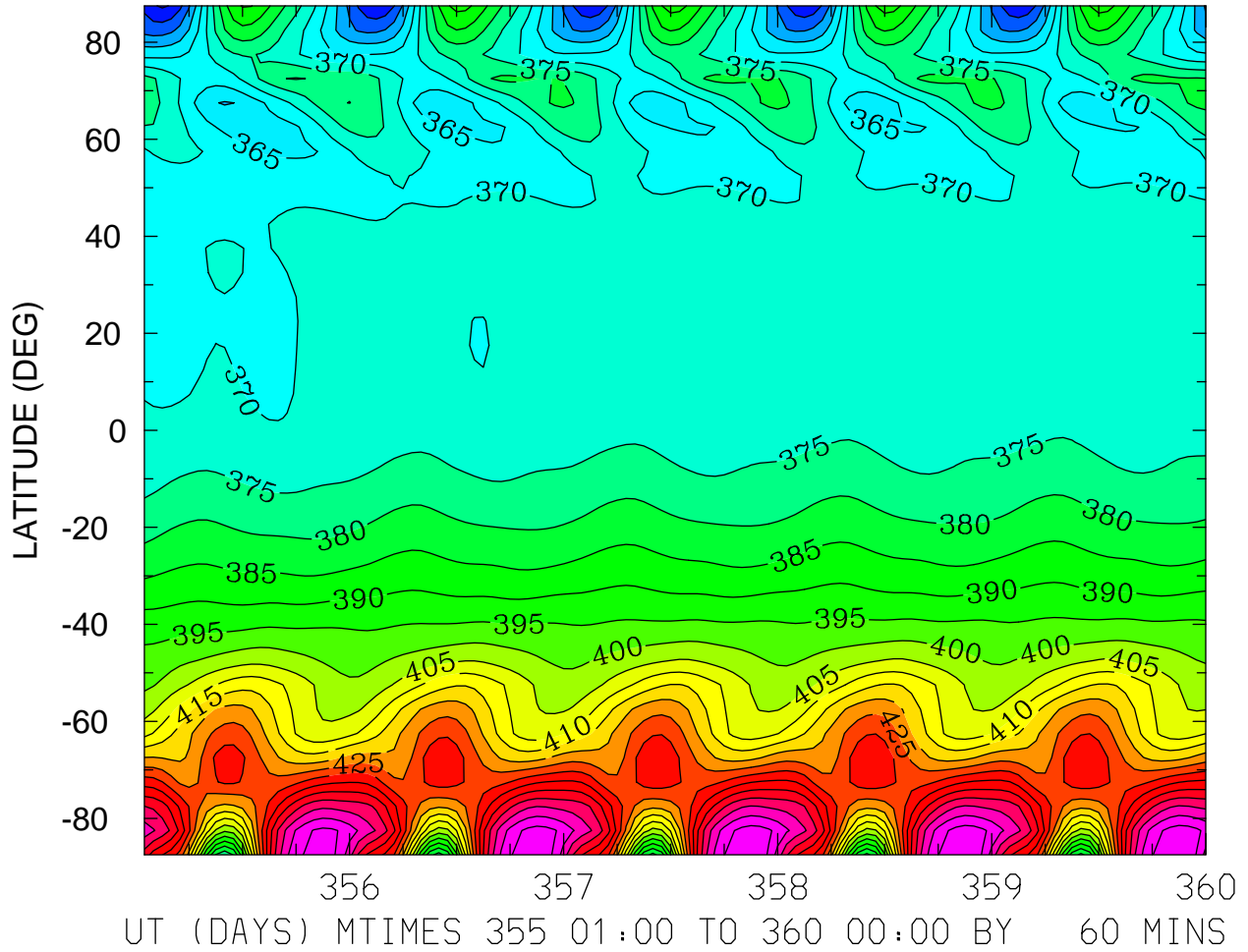
MIN,MAX= 3.4586E+02 4.8669E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



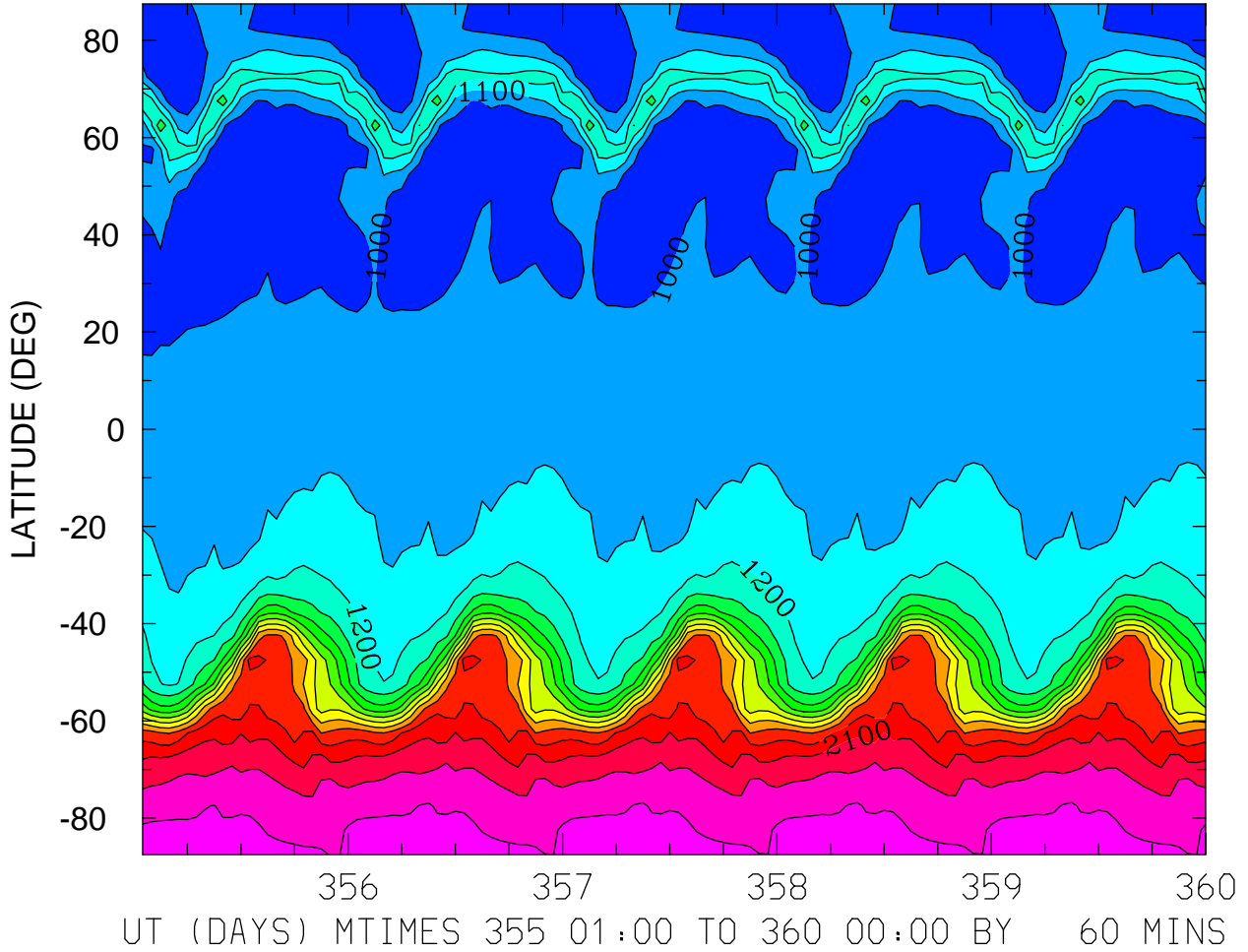
MIN,MAX= 3.3320E+02 4.8410E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



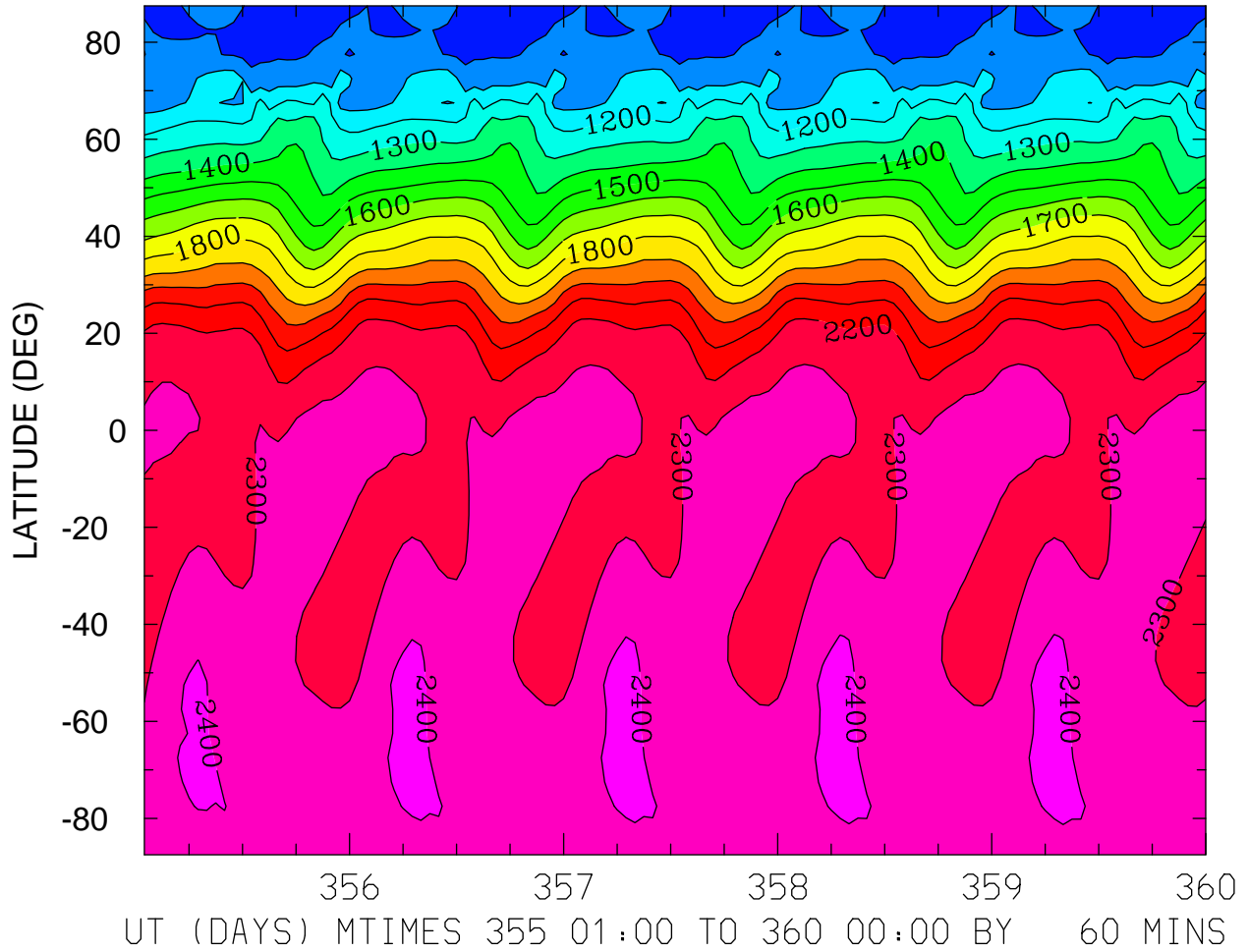
MIN,MAX= 3.4427E+02 4.6285E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



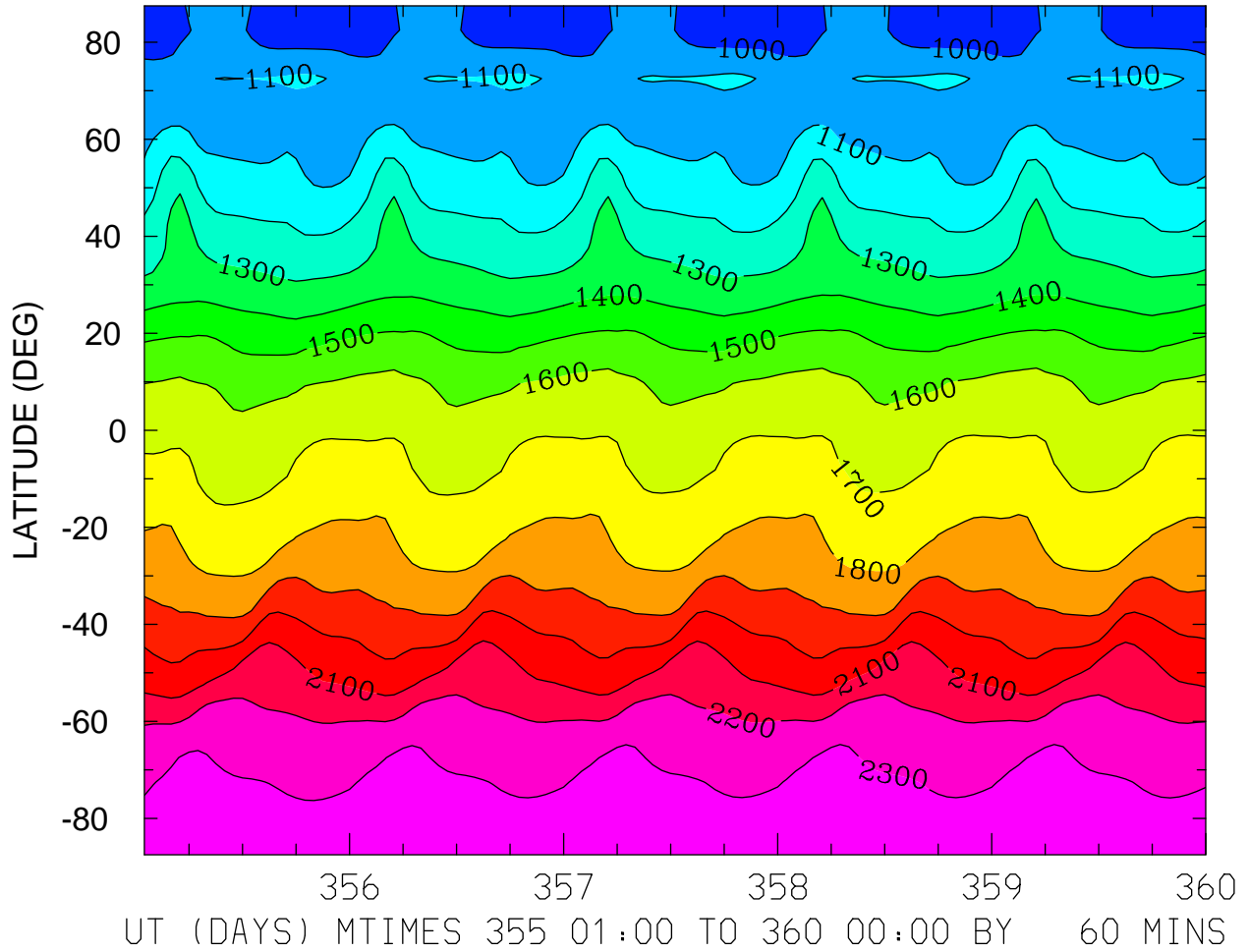
MIN,MAX= 9.0916E+02 2.3654E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



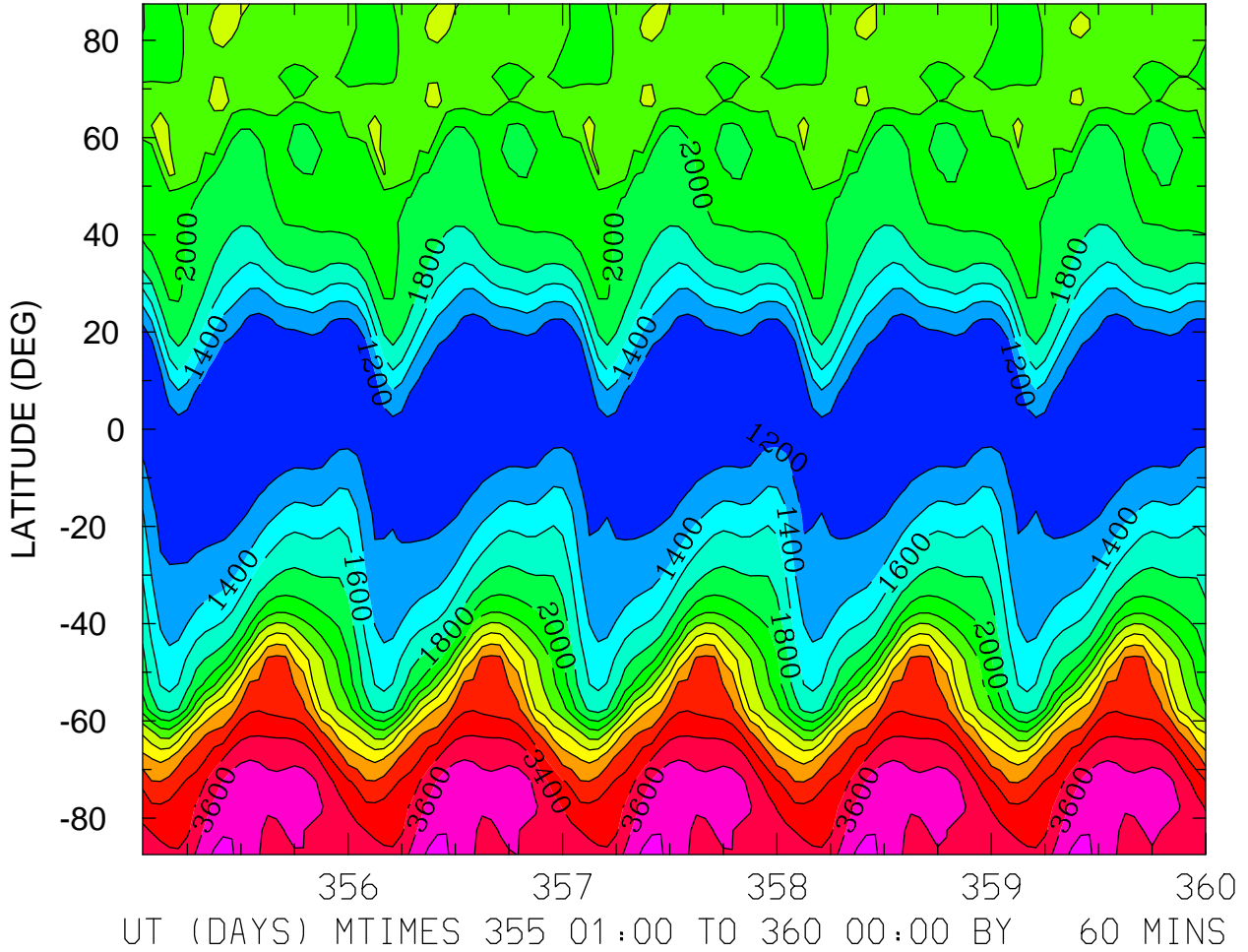
MIN,MAX= 9.5997E+02 2.4399E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



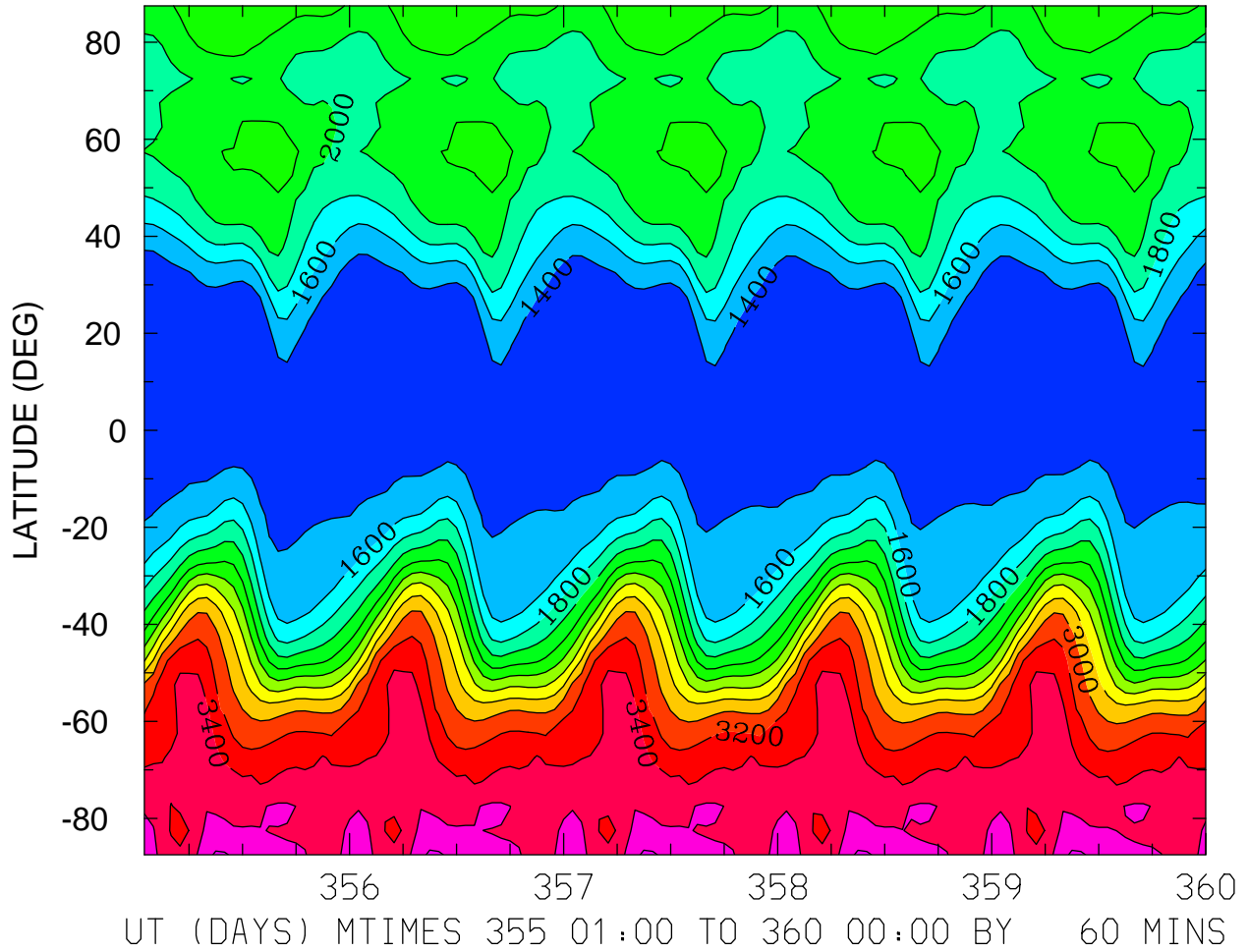
MIN,MAX= 9.4849E+02 2.3756E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



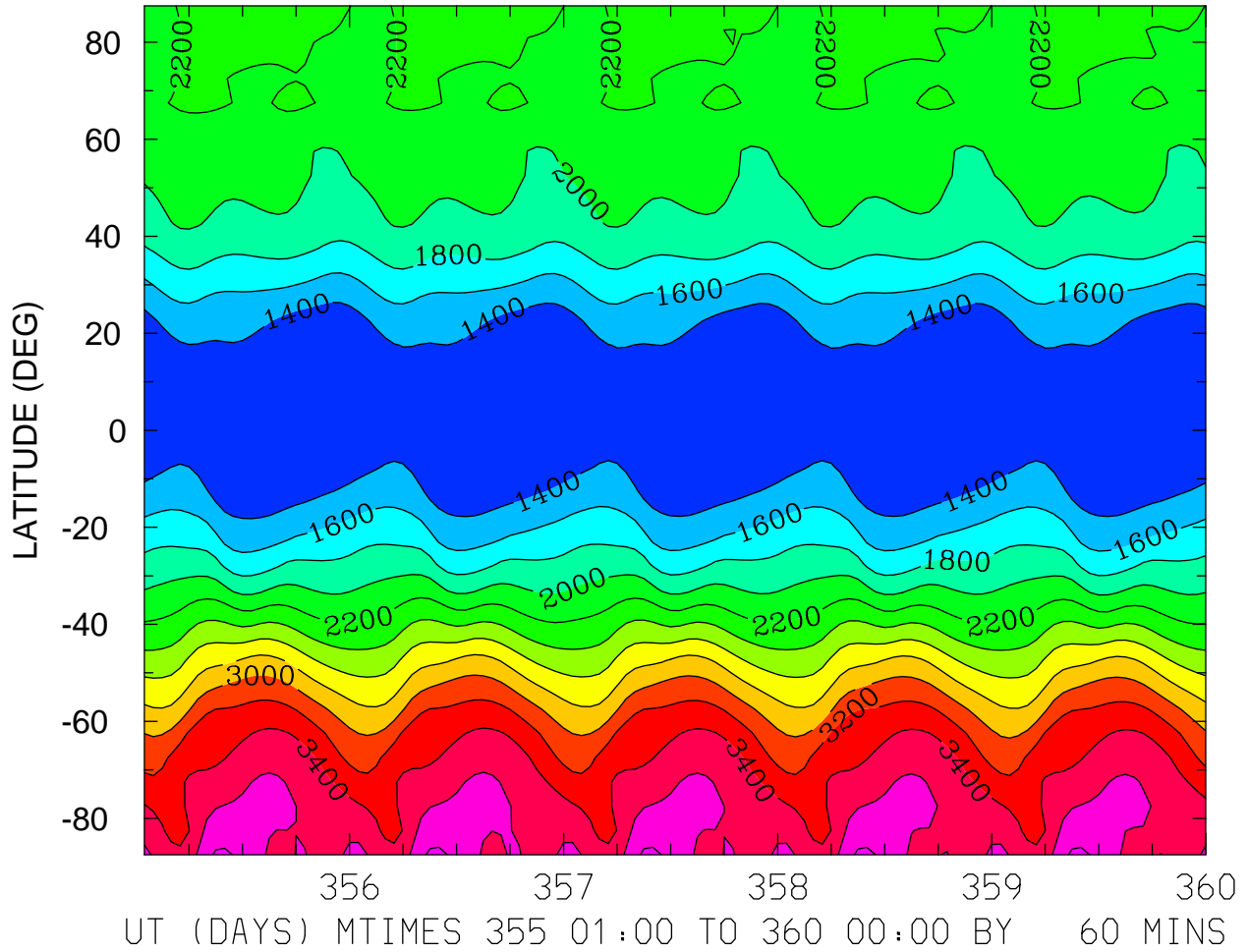
MIN,MAX= 1.0834E+03 3.8489E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



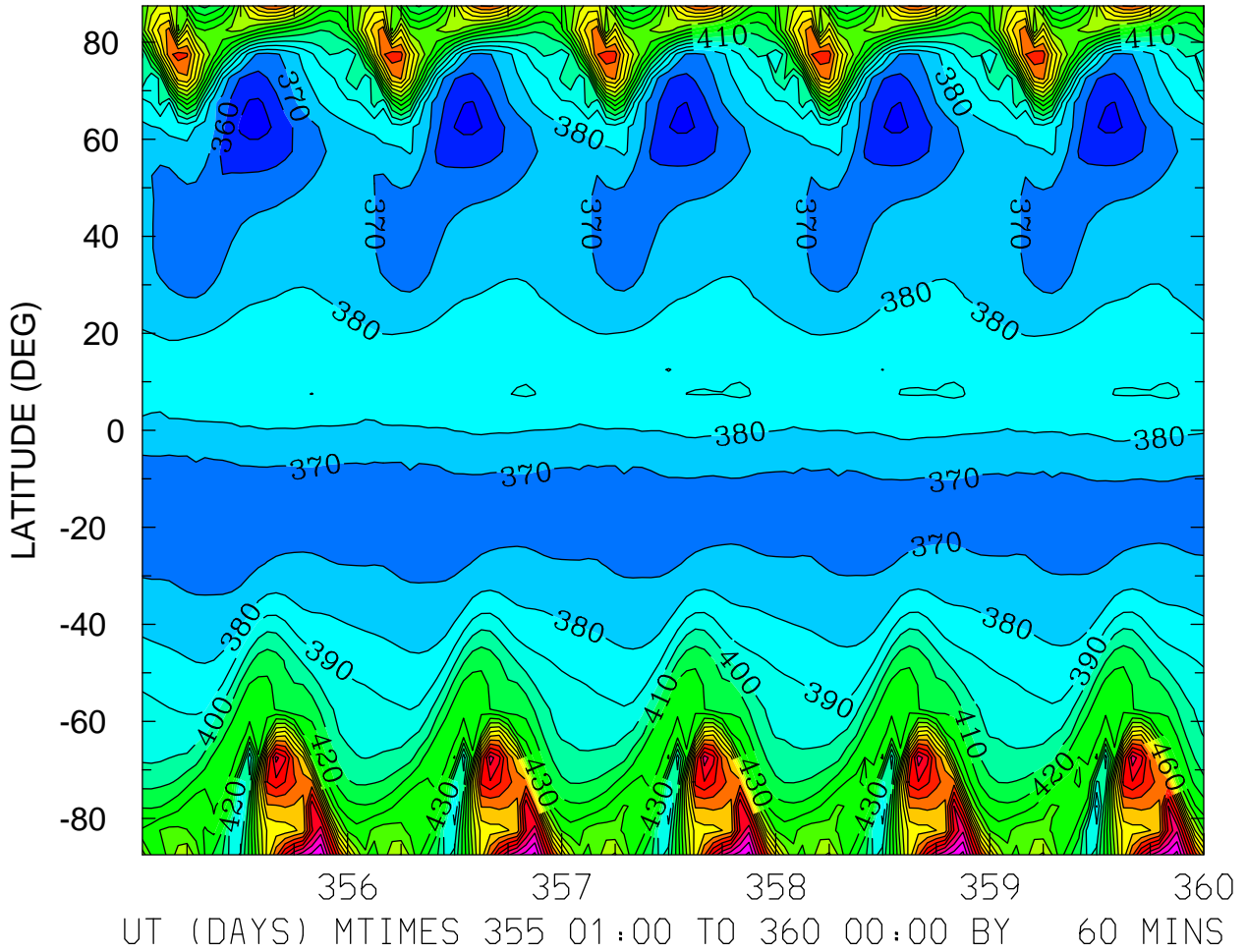
MIN,MAX= 1.2900E+03 3.8289E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

ELECTRON TEMPERATURE (DEG K)
ZP = 3.750 ZONAL MEANS



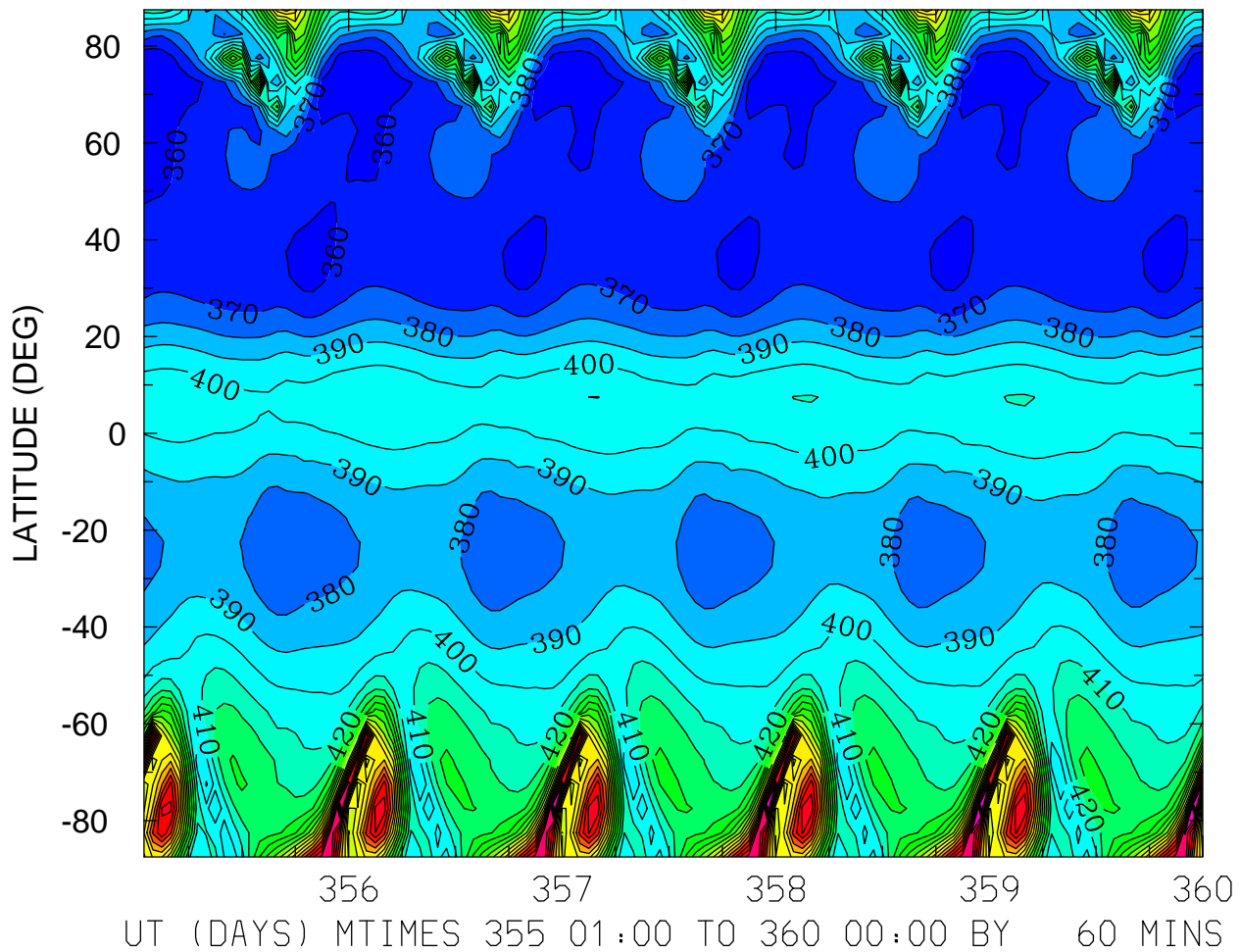
MIN,MAX= 1.2076E+03 3.8374E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



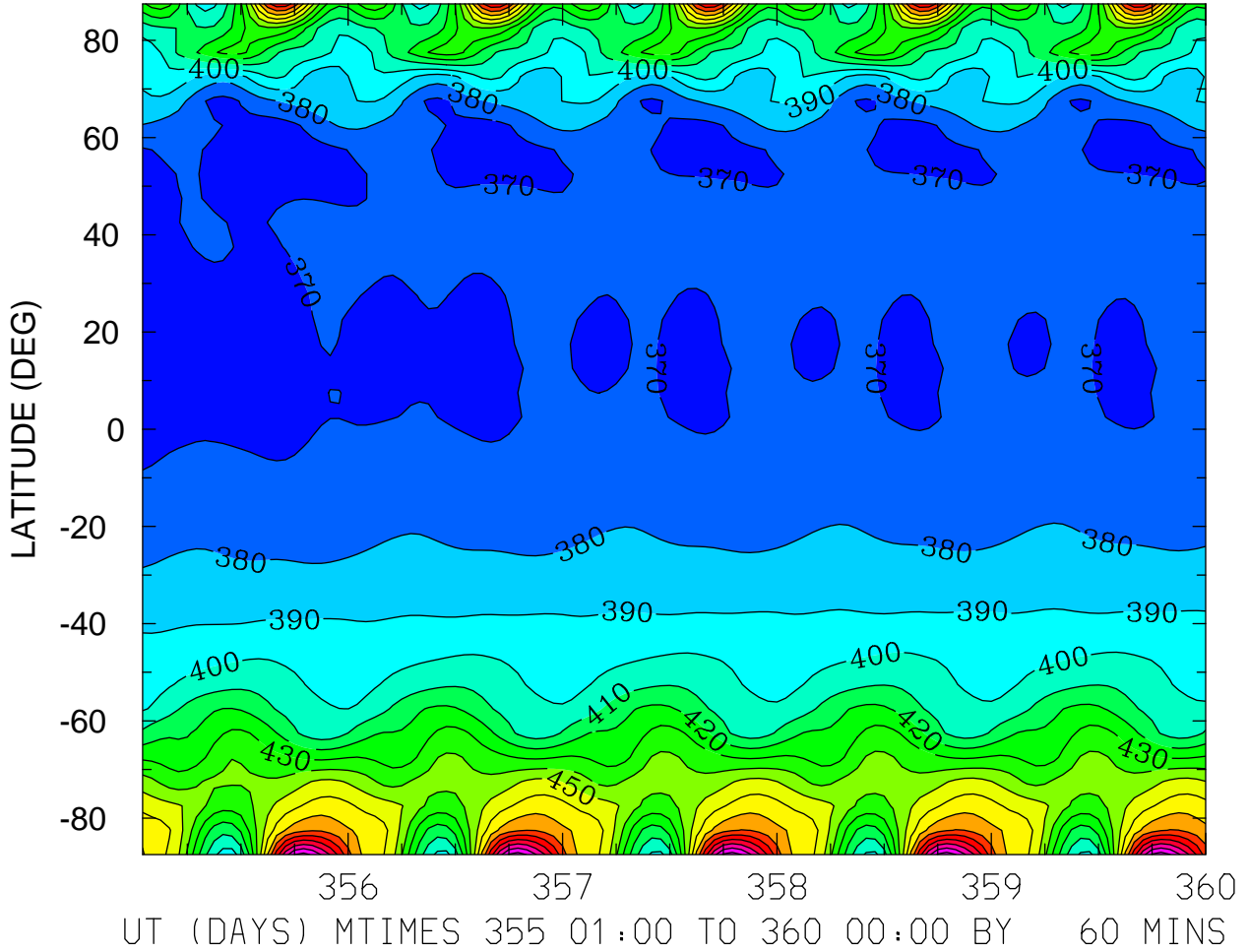
MIN,MAX= 3.4652E+02 5.6341E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



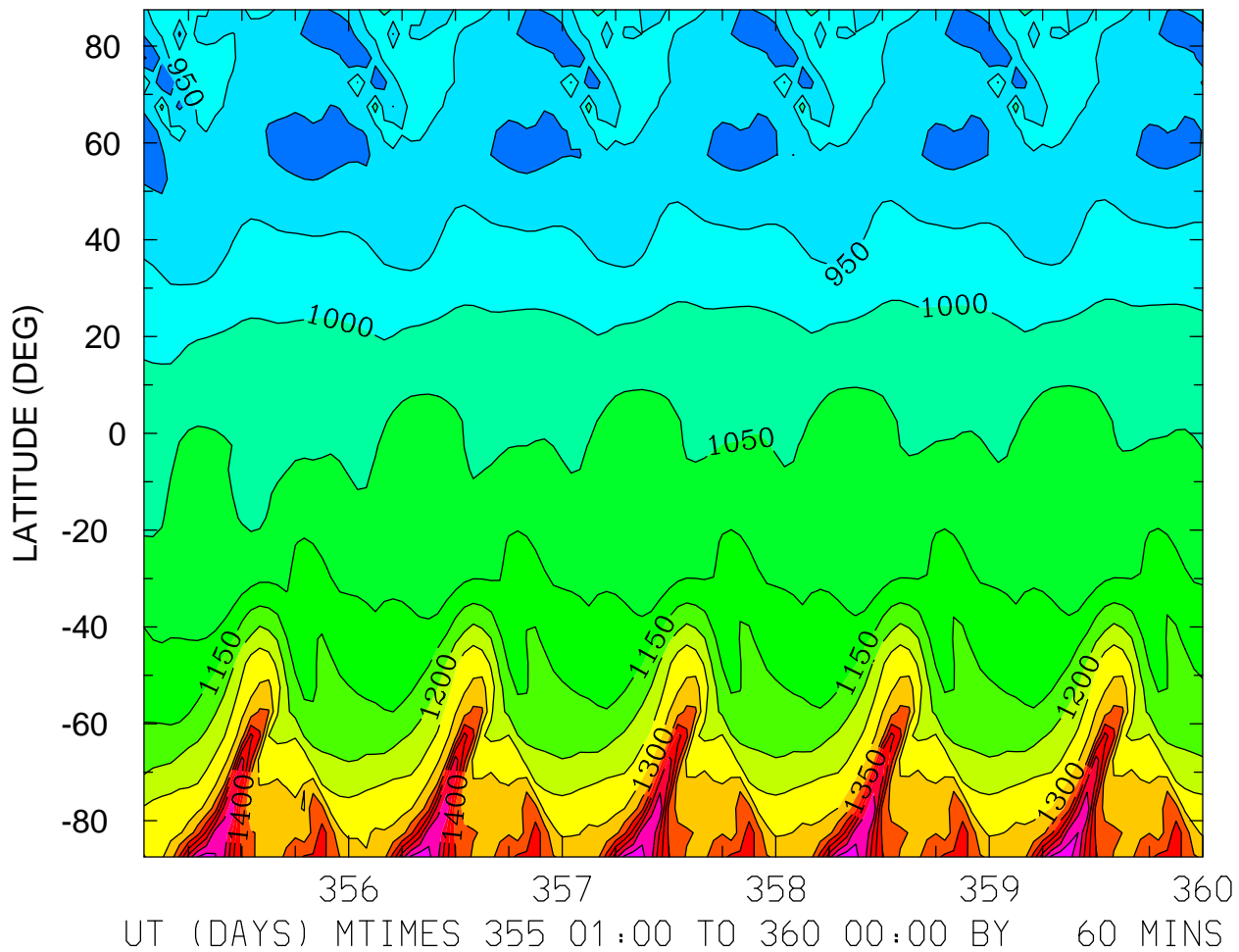
MIN,MAX= 3.5137E+02 5.8441E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



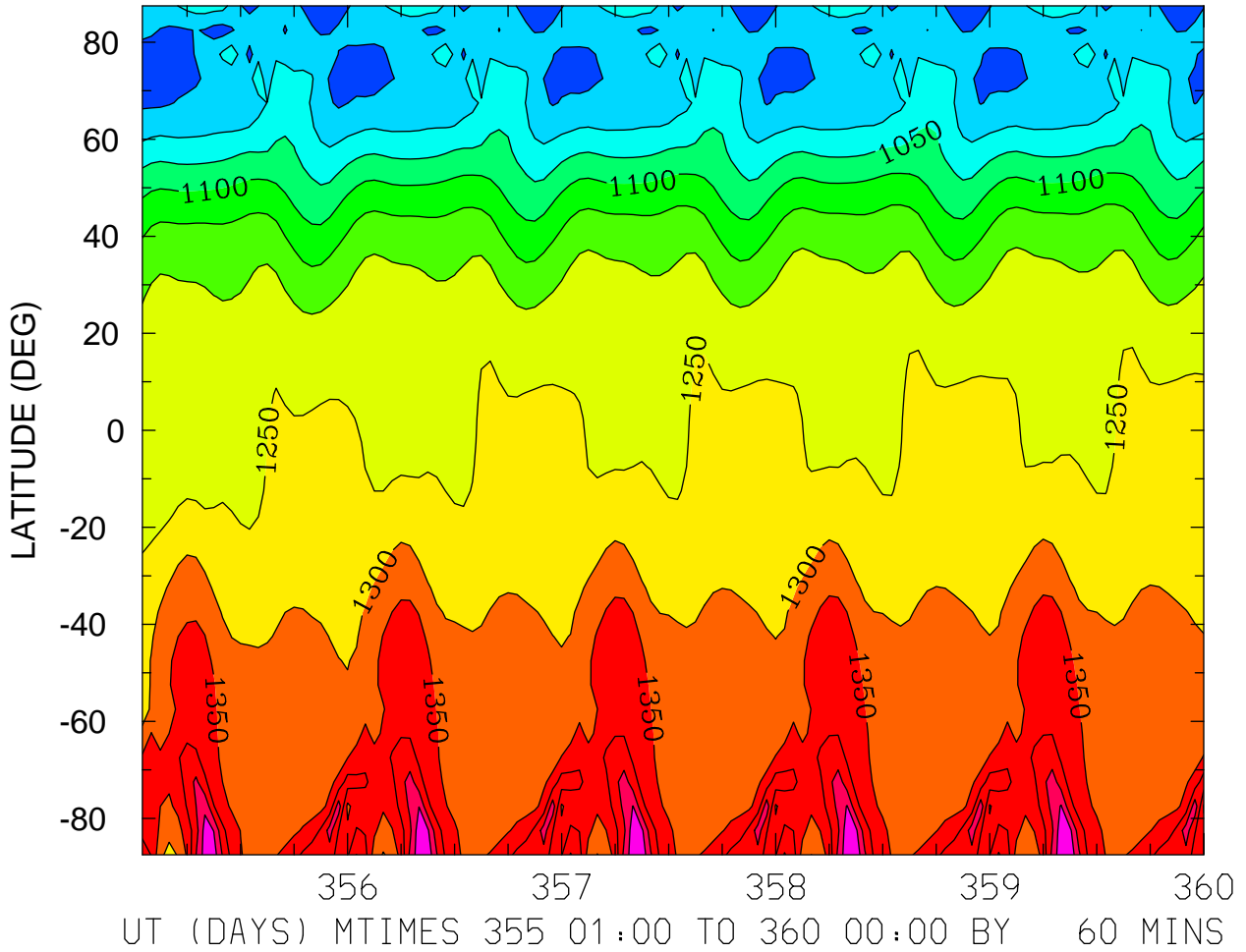
MIN,MAX= 3.6525E+02 5.3512E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



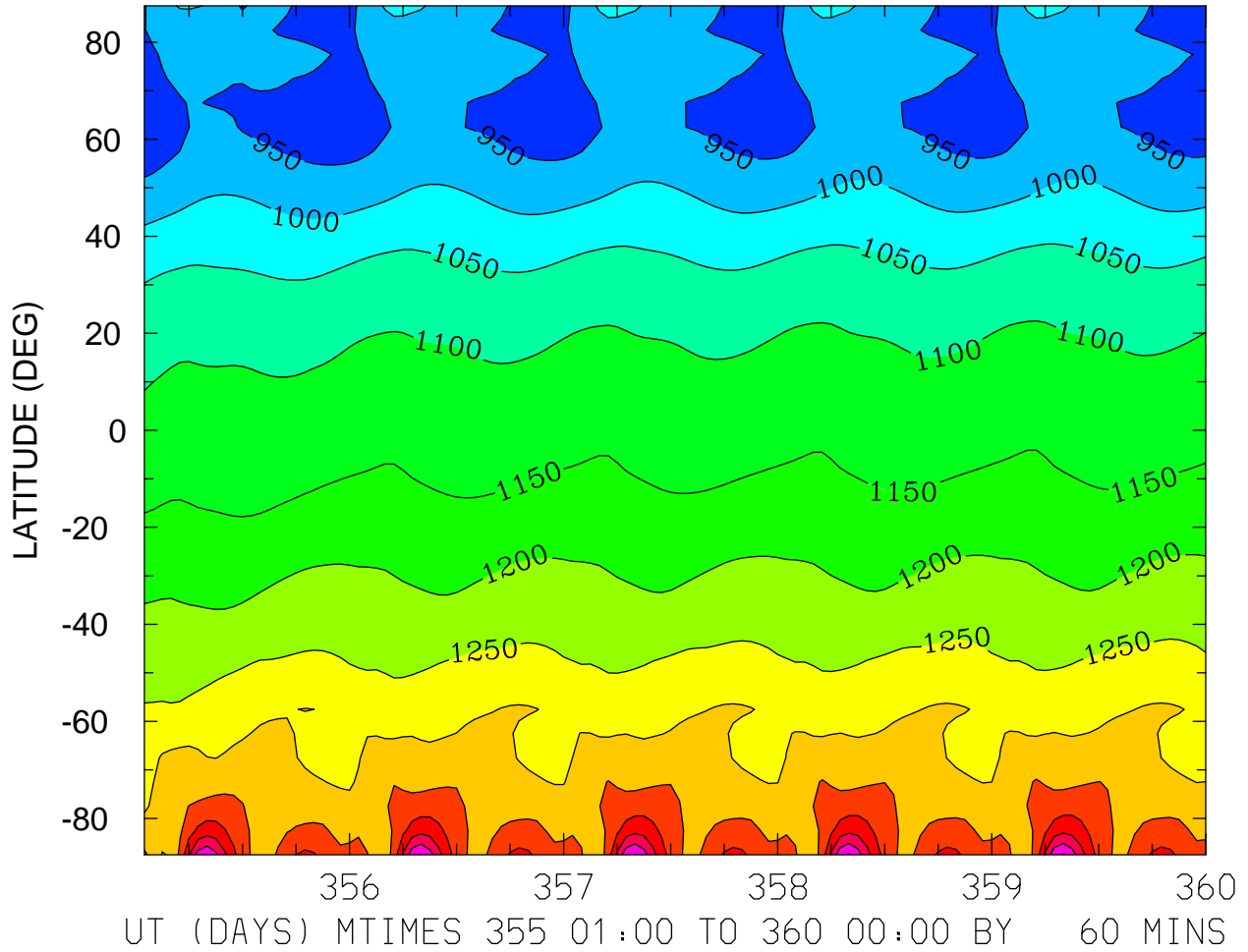
MIN,MAX= 8.4441E+02 1.6364E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



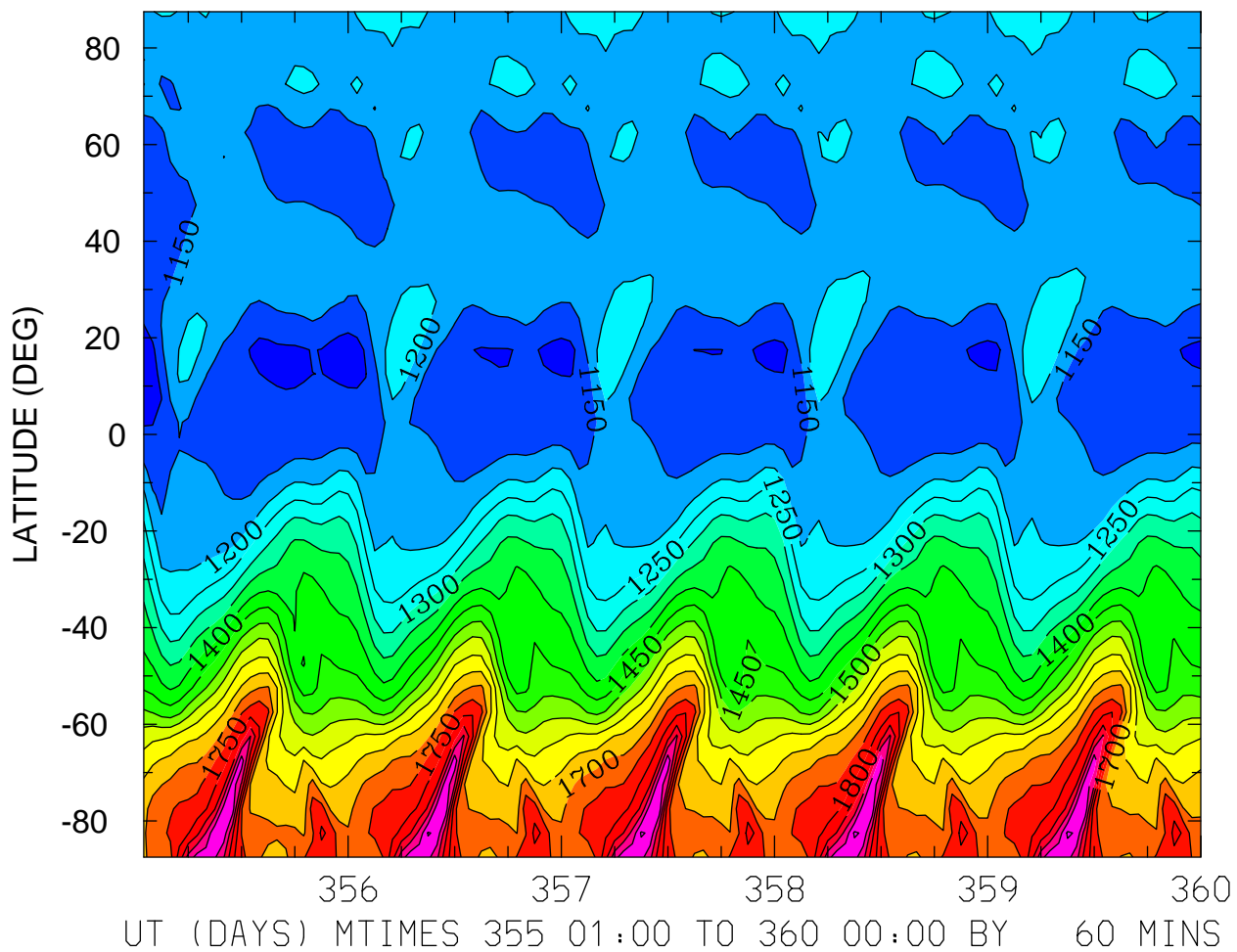
MIN,MAX= 9.1793E+02 1.5362E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



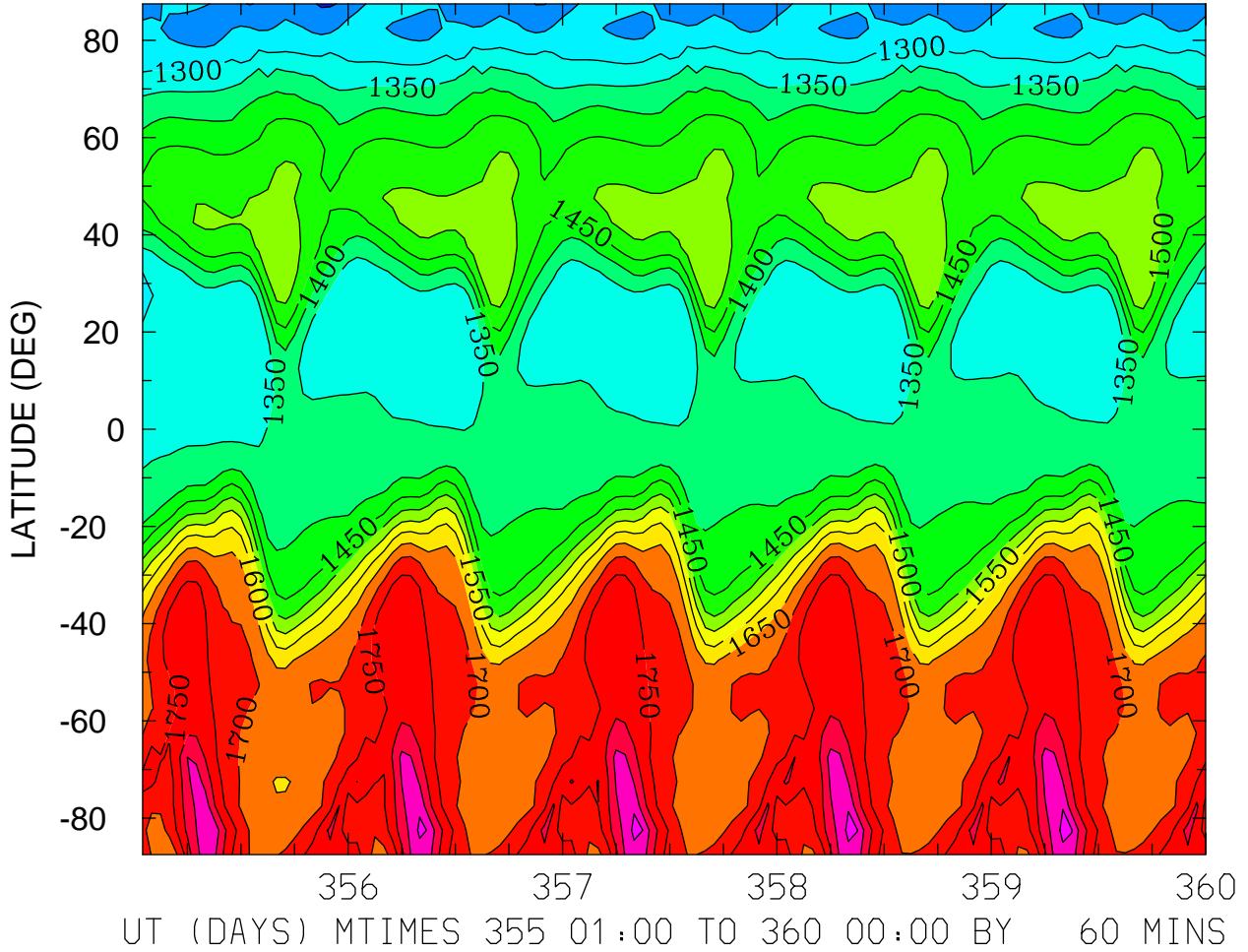
MIN,MAX= 9.0930E+02 1.5549E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



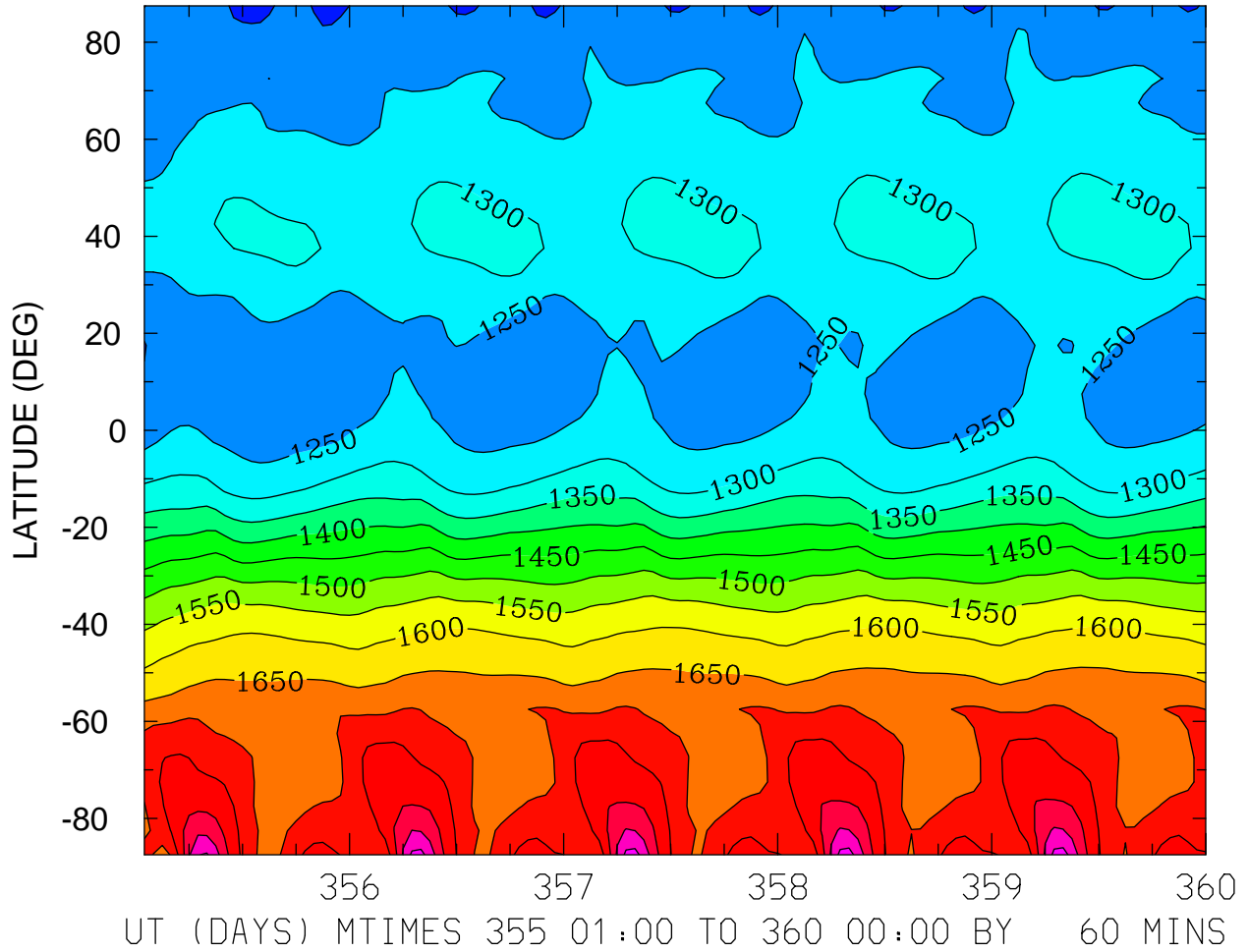
MIN,MAX= 1.0691E+03 2.0091E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



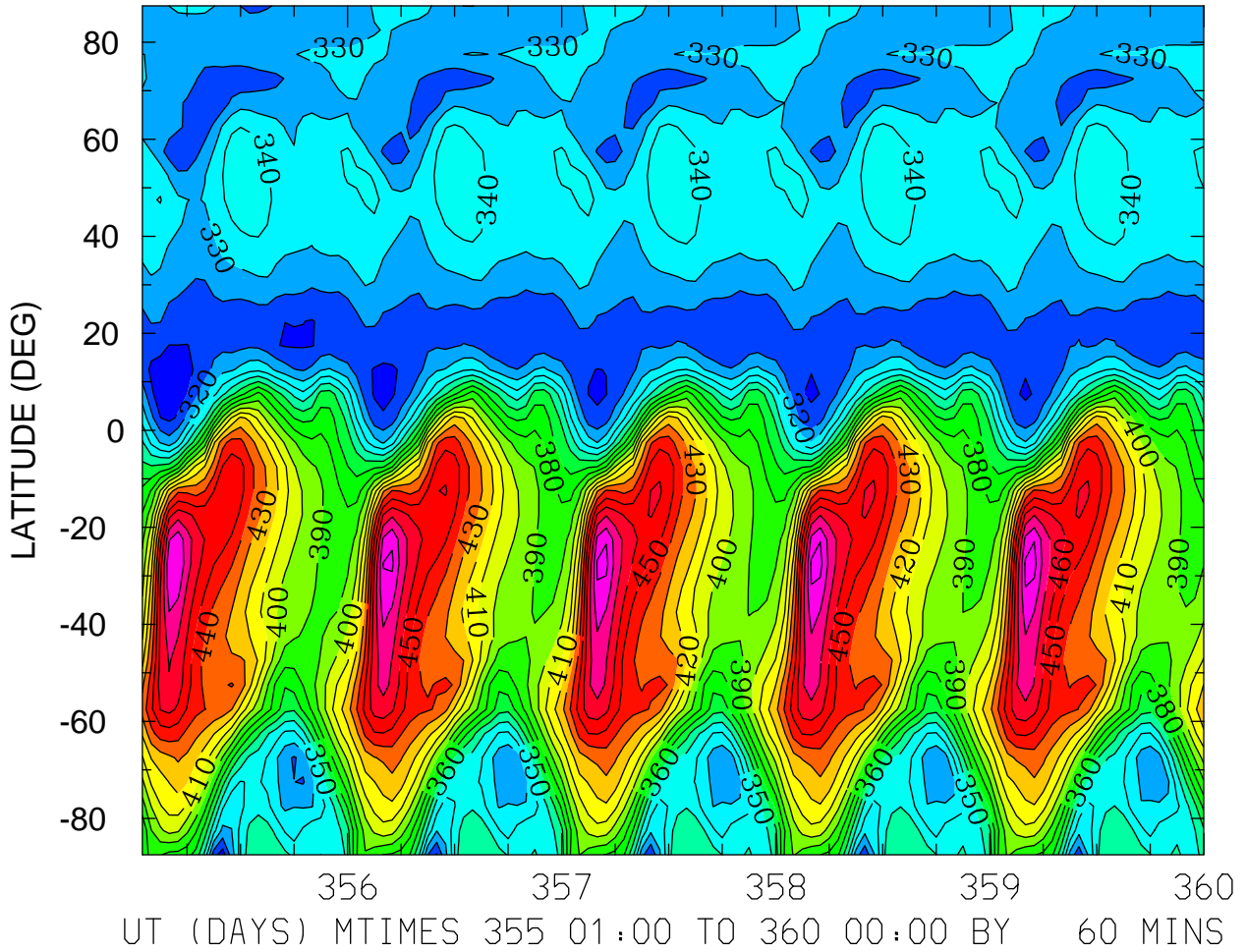
MIN,MAX= 1.1940E+03 1.9155E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

ION TEMPERATURE (DEG K)
ZP = 3.750 ZONAL MEANS



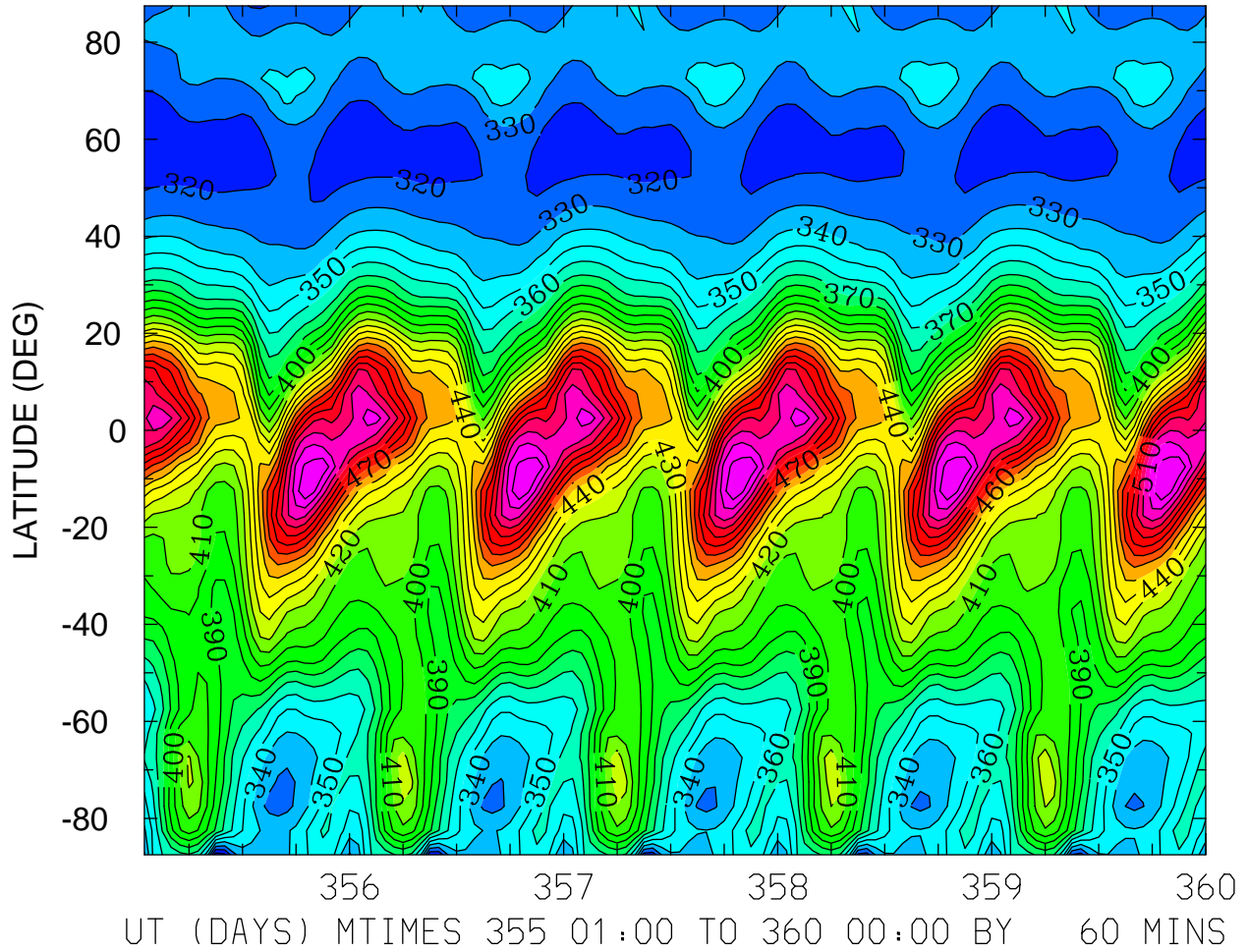
MIN,MAX= 1.1829E+03 1.9196E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 0.00



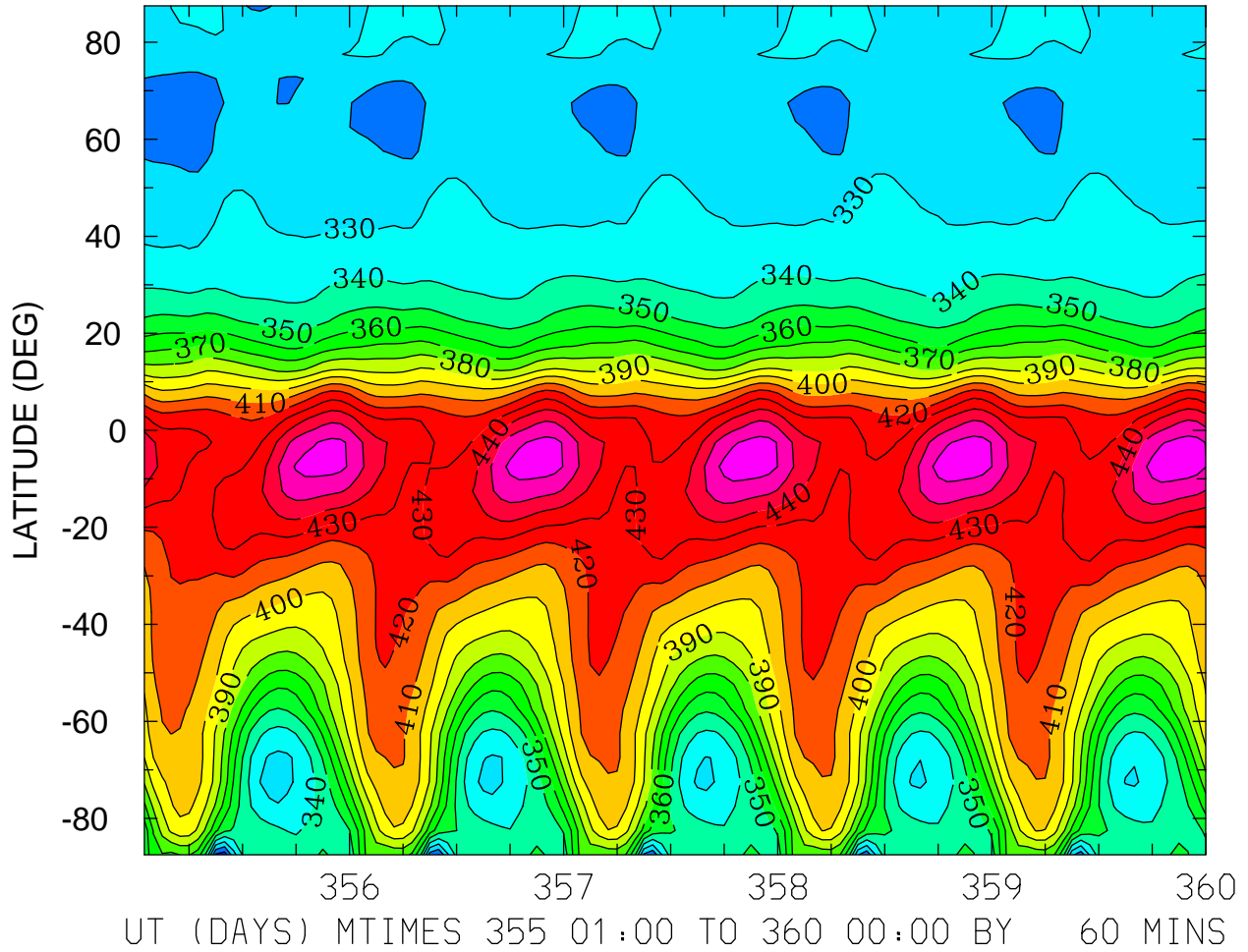
MIN,MAX= 3.0464E+02 4.9314E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 12.00



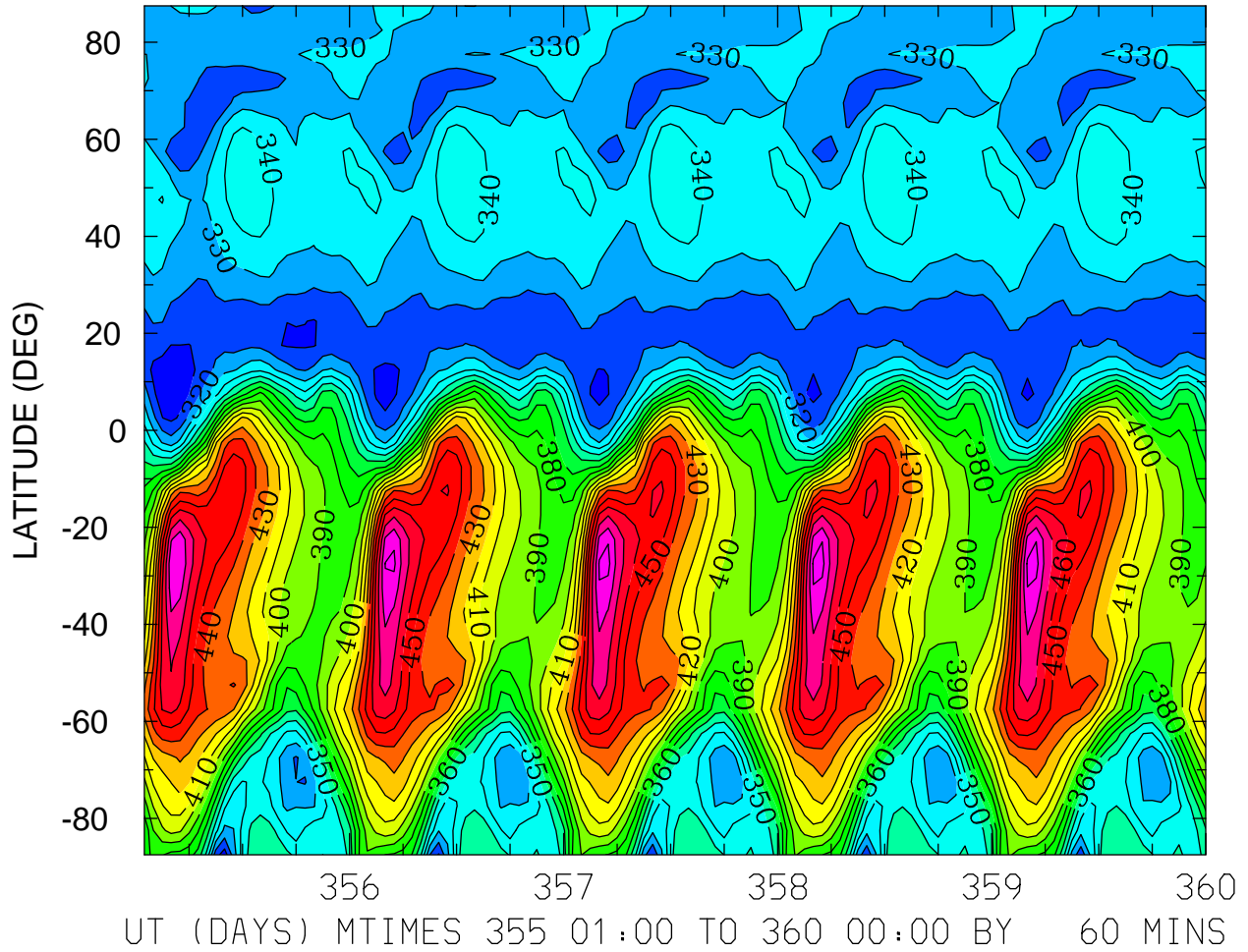
MIN,MAX= 3.0423E+02 5.4011E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

HMF2 (KM)
ZONAL MEANS



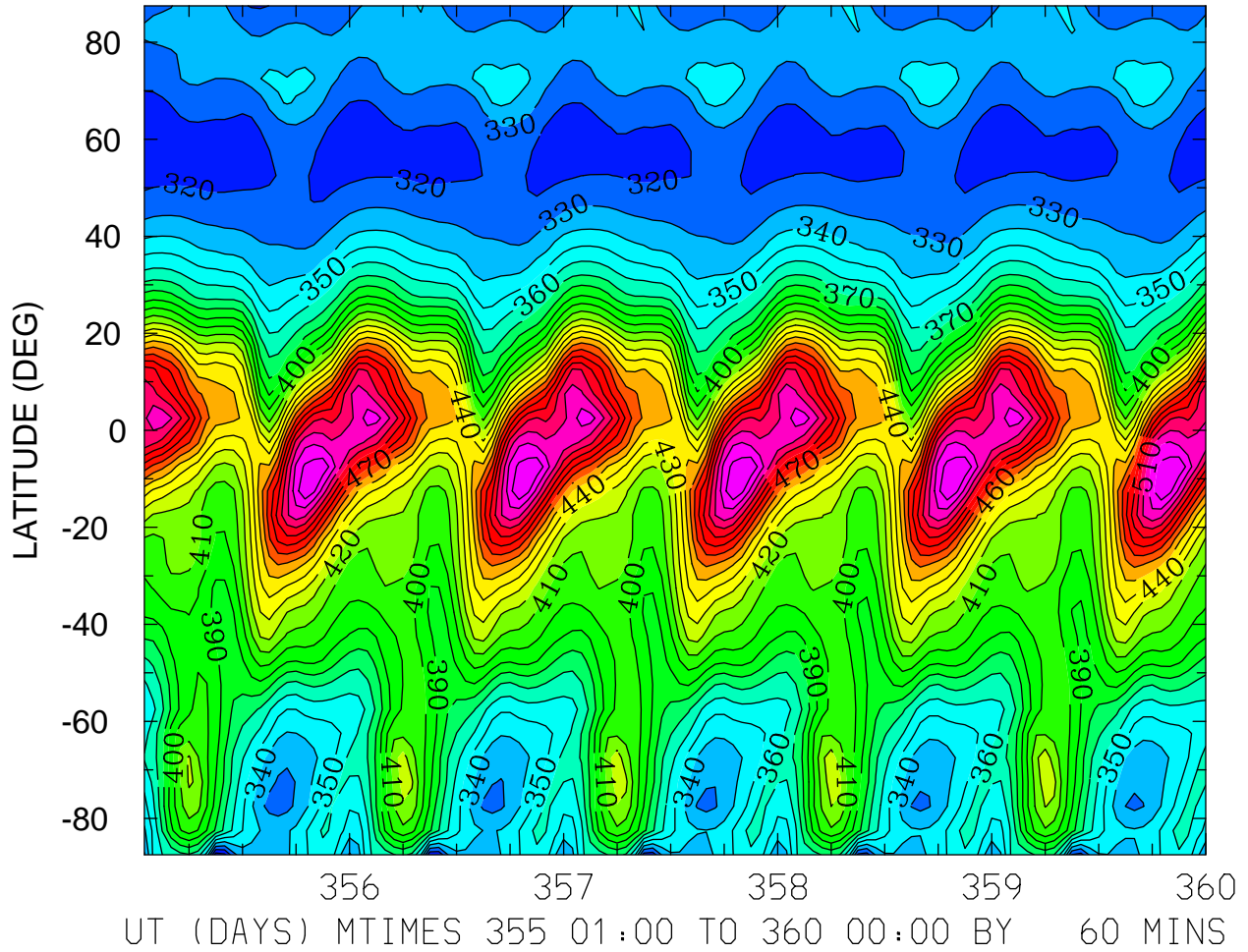
MIN,MAX= 3.0417E+02 4.6573E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 0.00



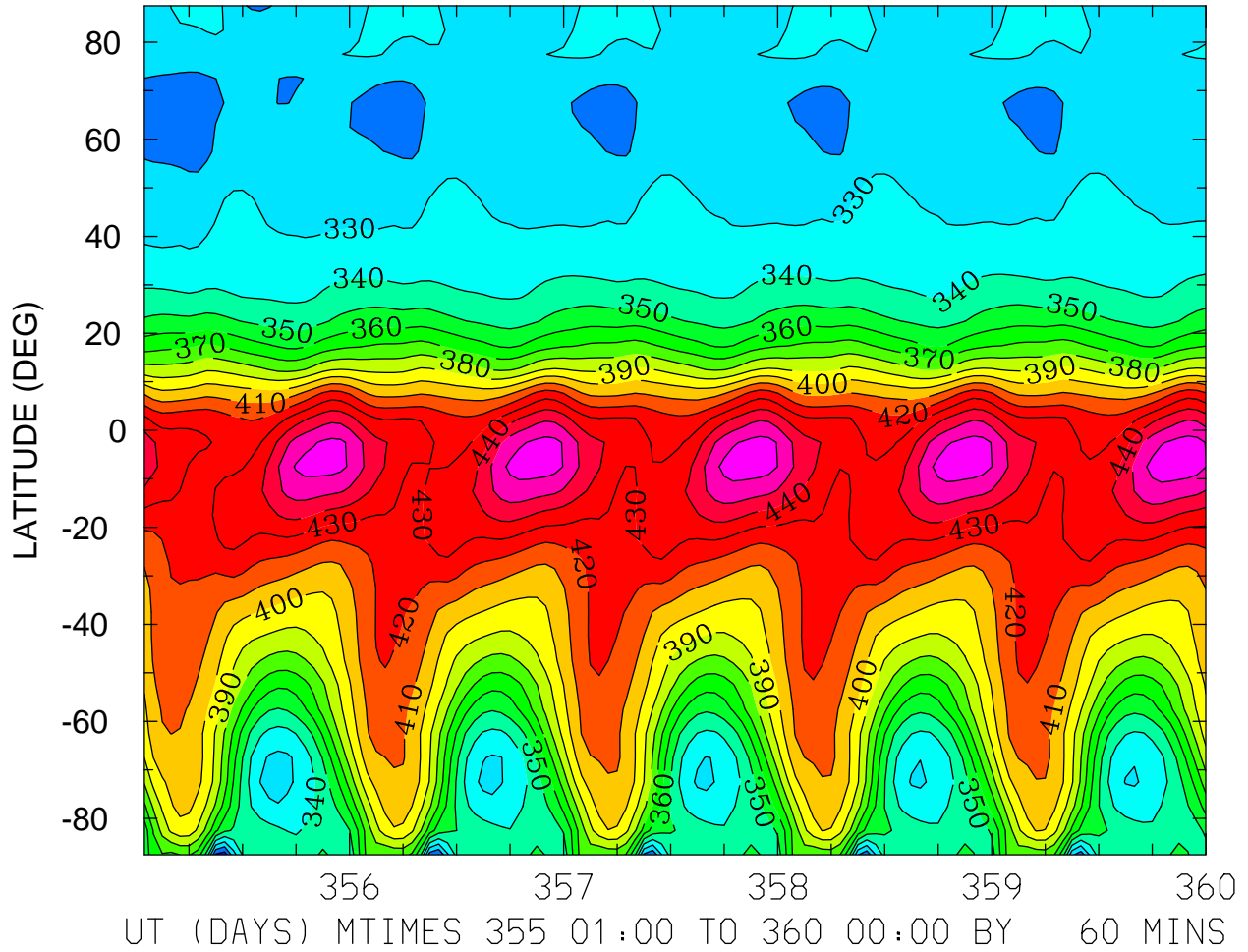
MIN,MAX= 3.0464E+02 4.9314E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 12.00



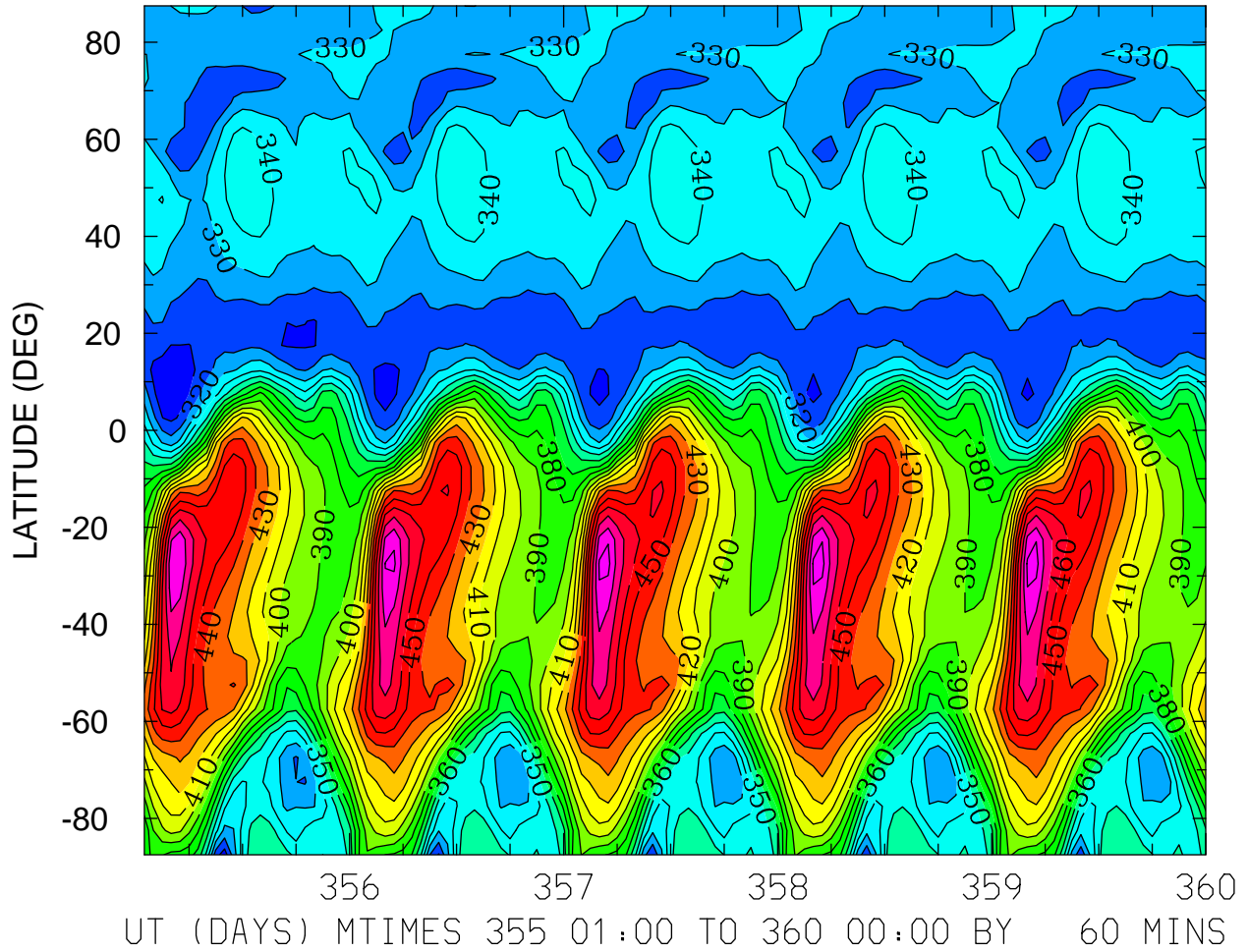
MIN,MAX= 3.0423E+02 5.4011E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

HMF2 (KM)
ZONAL MEANS



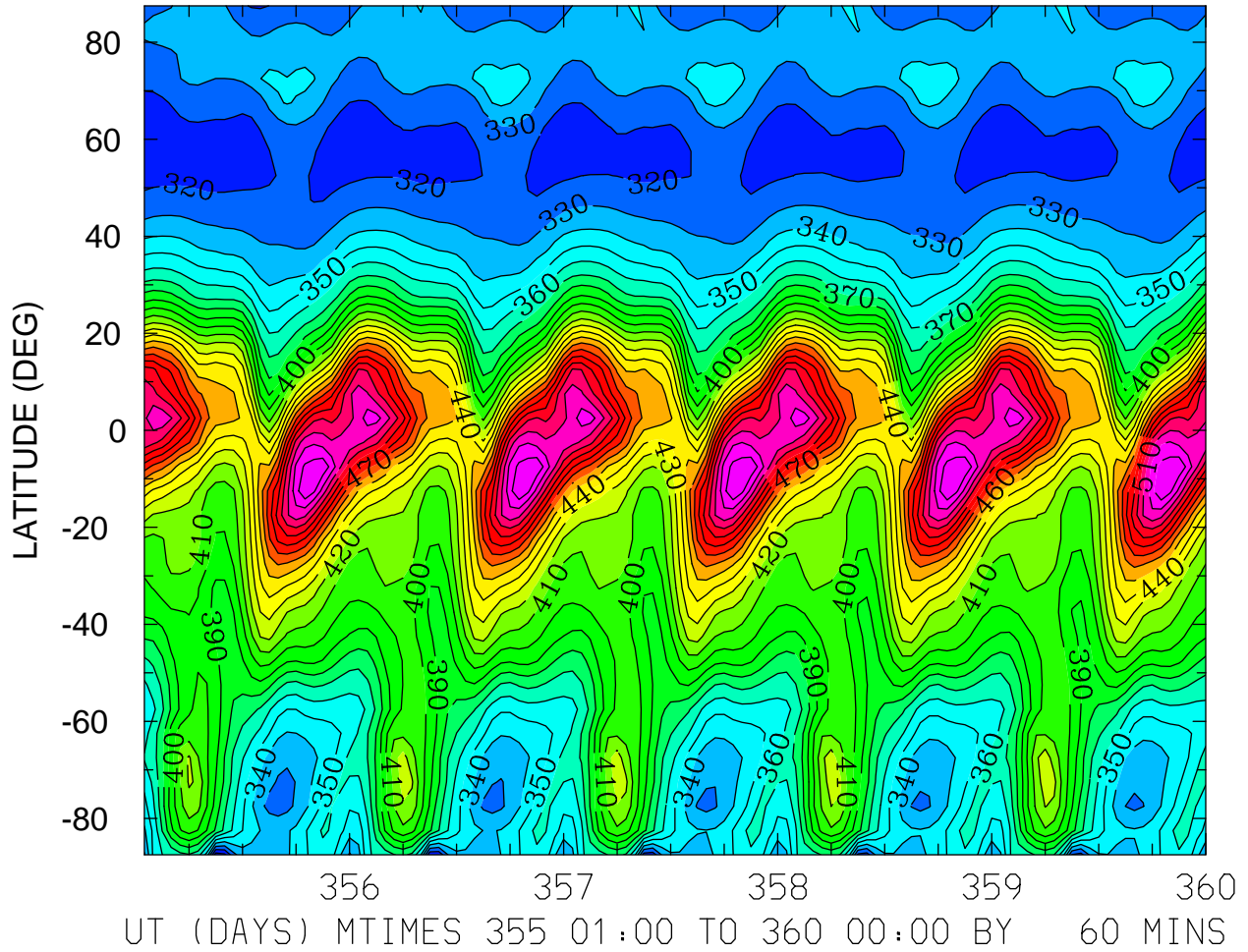
MIN,MAX= 3.0417E+02 4.6573E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 0.00



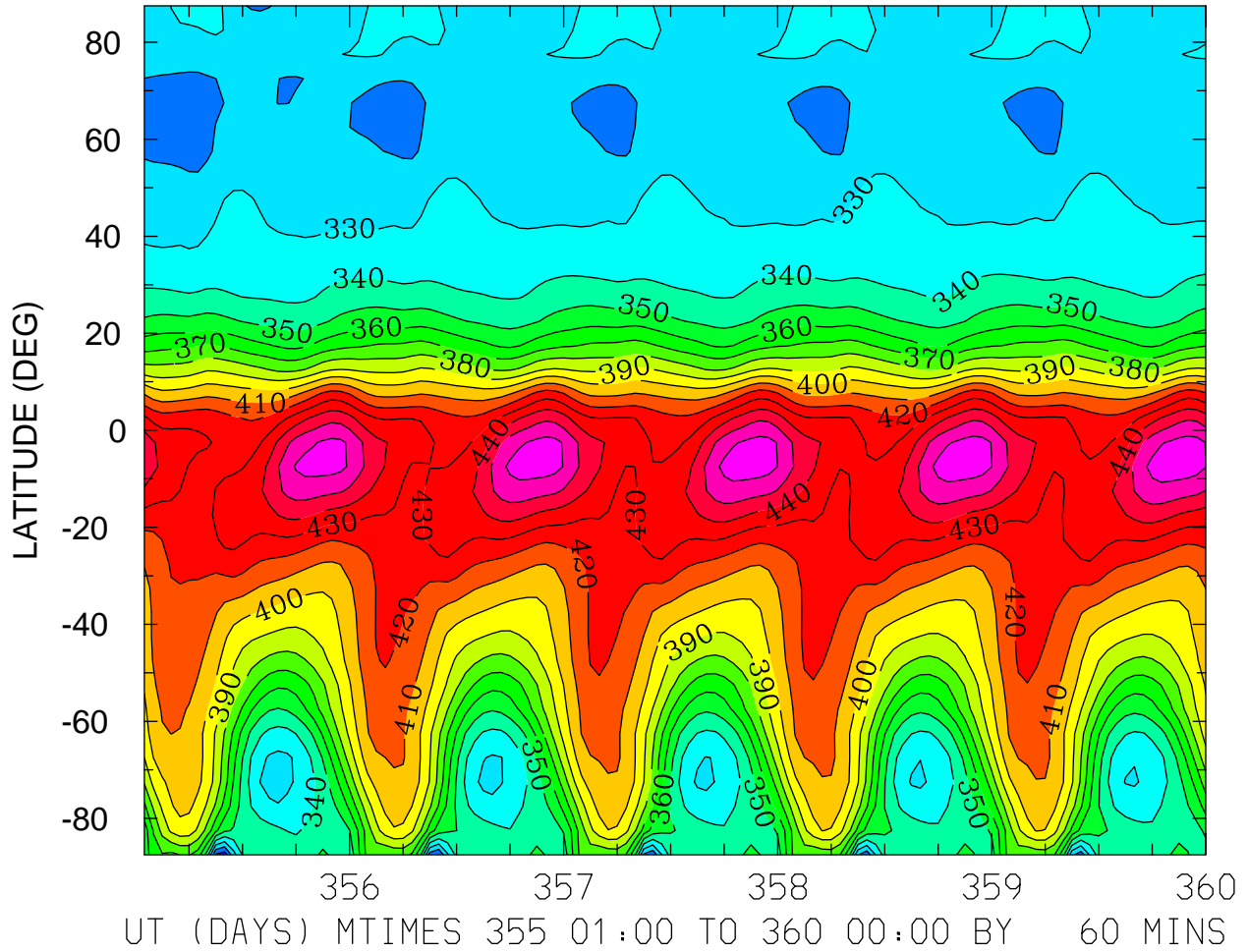
MIN,MAX= 3.0464E+02 4.9314E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 12.00



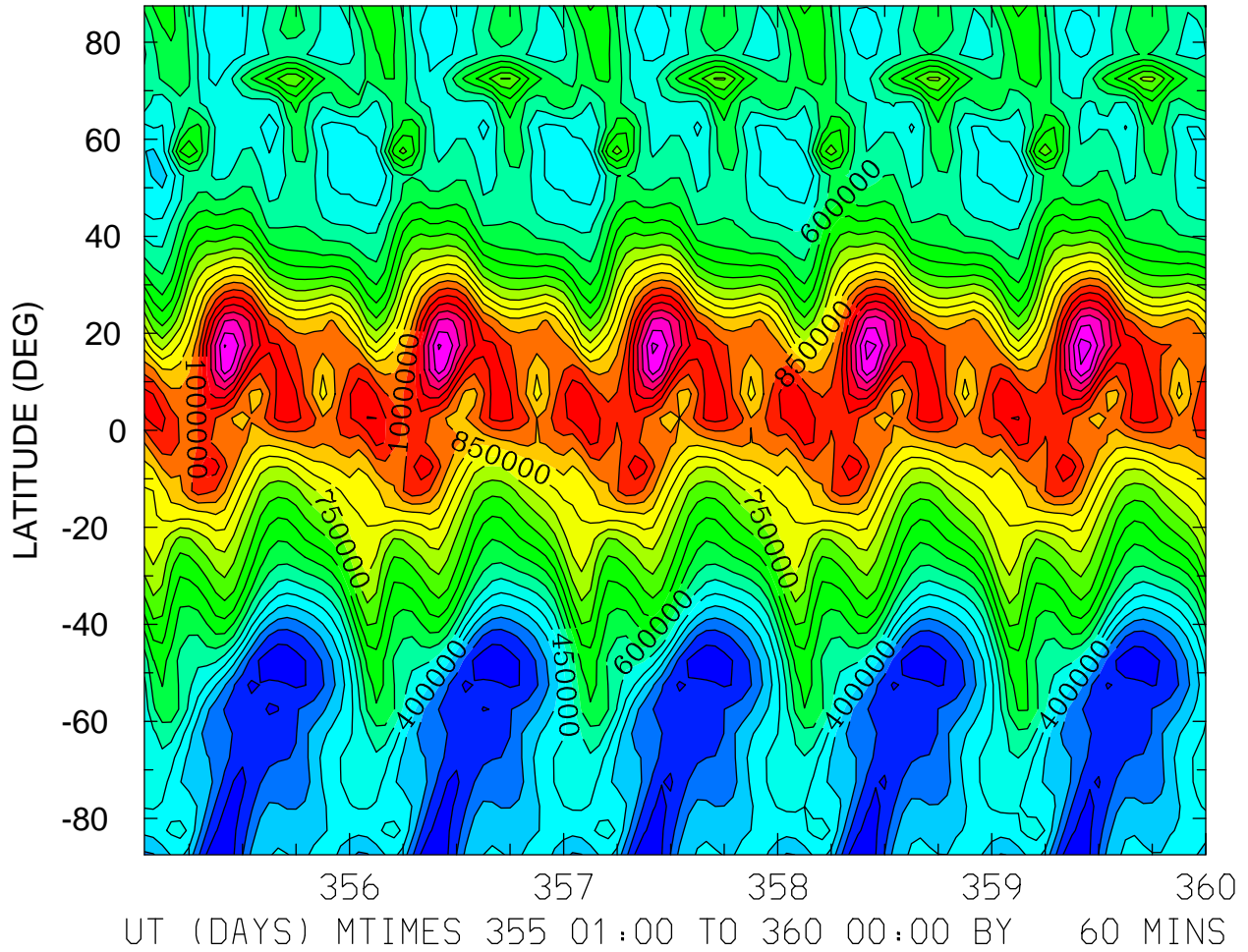
MIN,MAX= 3.0423E+02 5.4011E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

HMF2 (KM)
ZONAL MEANS



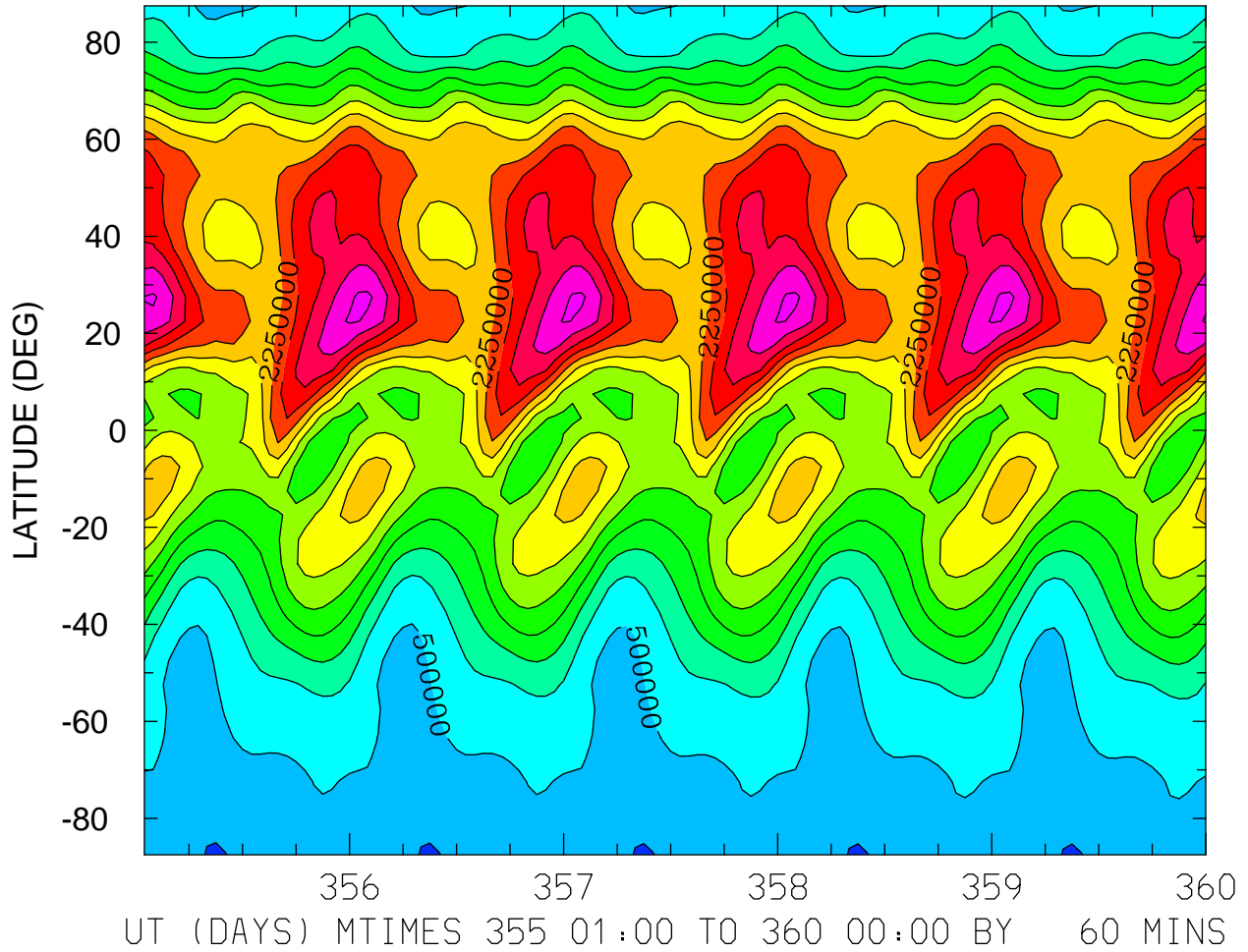
MIN,MAX= 3.0417E+02 4.6573E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 0.00



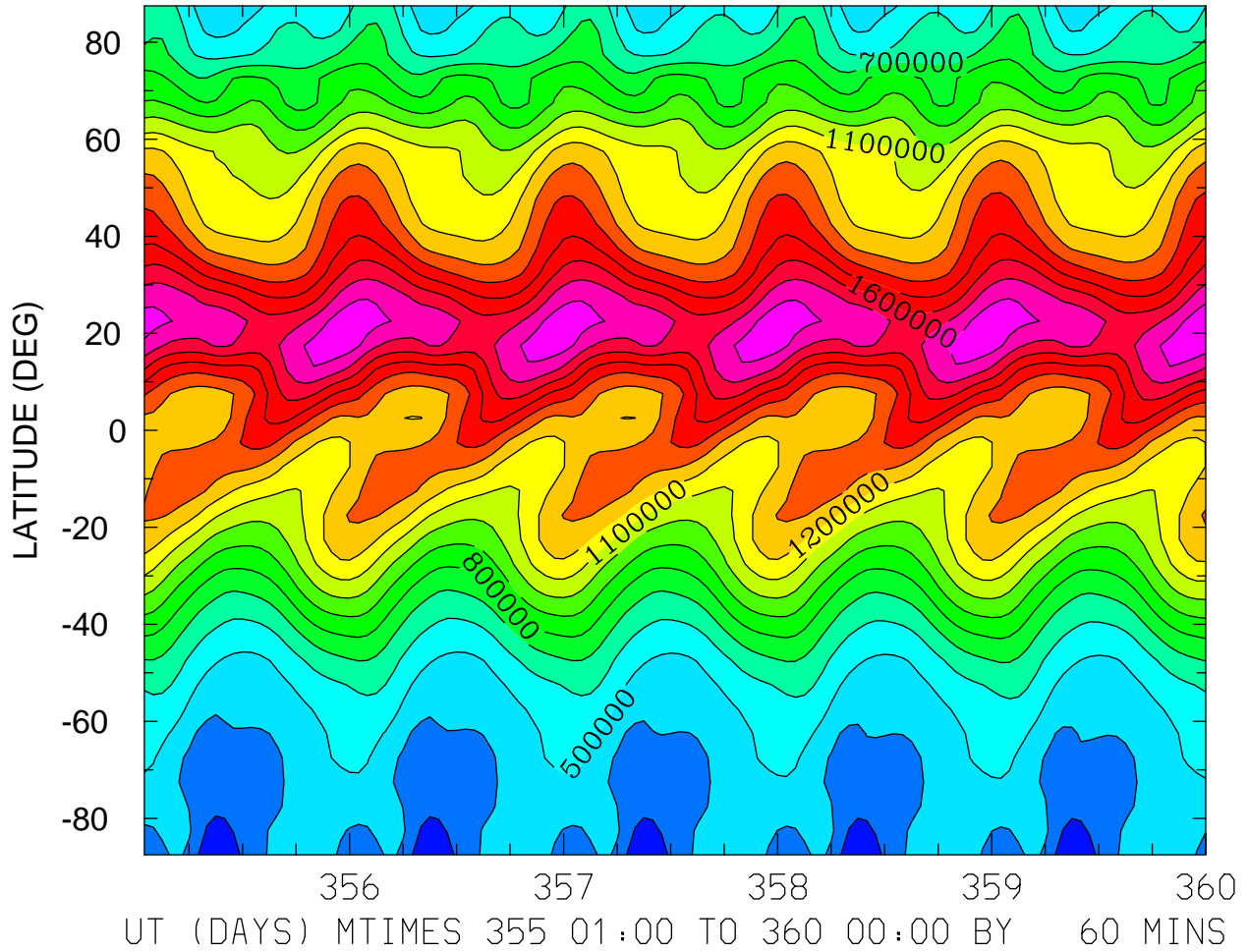
MIN,MAX= 2.0755E+05 1.3256E+06 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 12.00



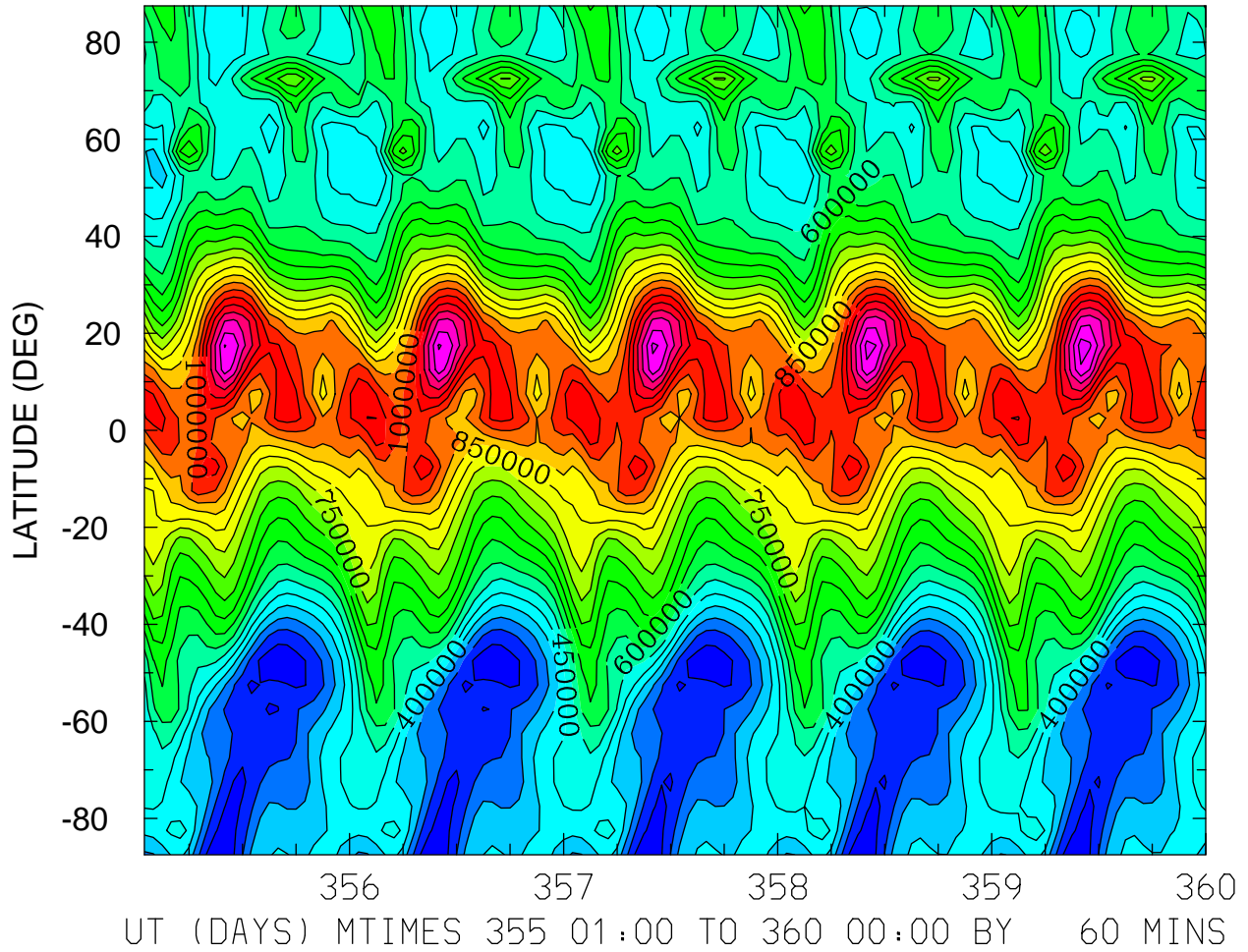
MIN,MAX= 2.2310E+05 3.2965E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

NMF2 ()
ZONAL MEANS



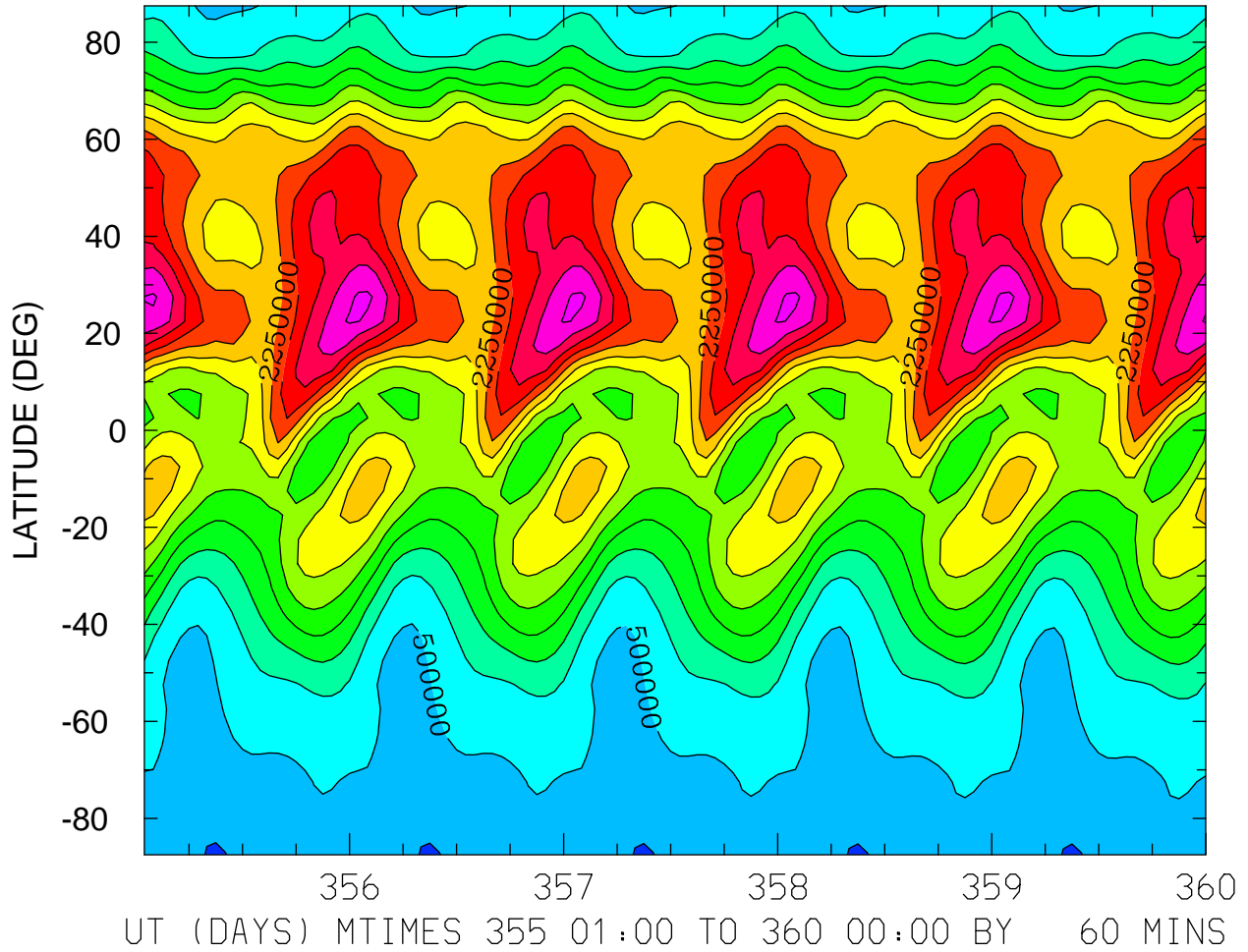
MIN,MAX= 2.2249E+05 1.8757E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 0.00



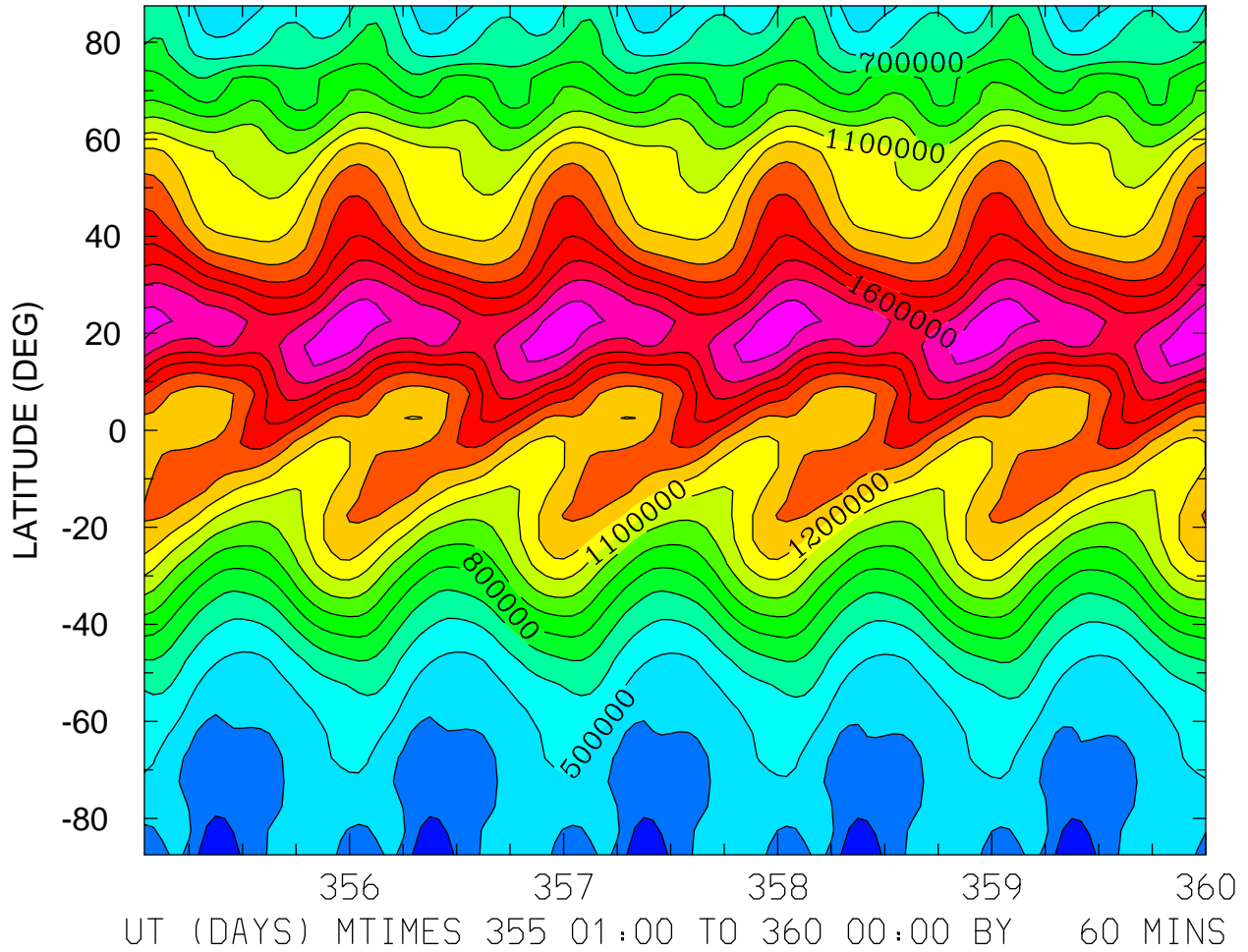
MIN,MAX= 2.0755E+05 1.3256E+06 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 12.00



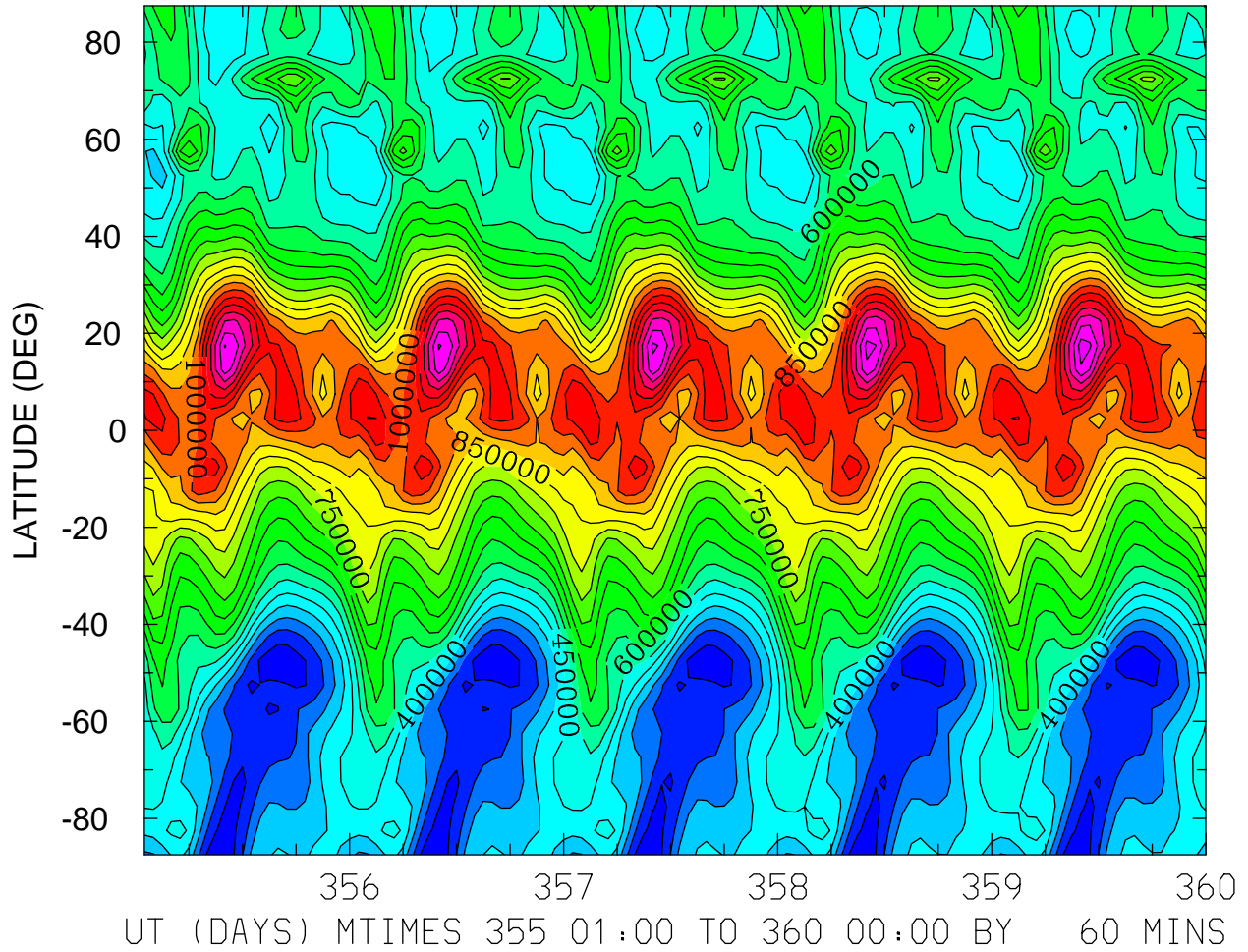
MIN,MAX= 2.2310E+05 3.2965E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

NMF2 ()
ZONAL MEANS



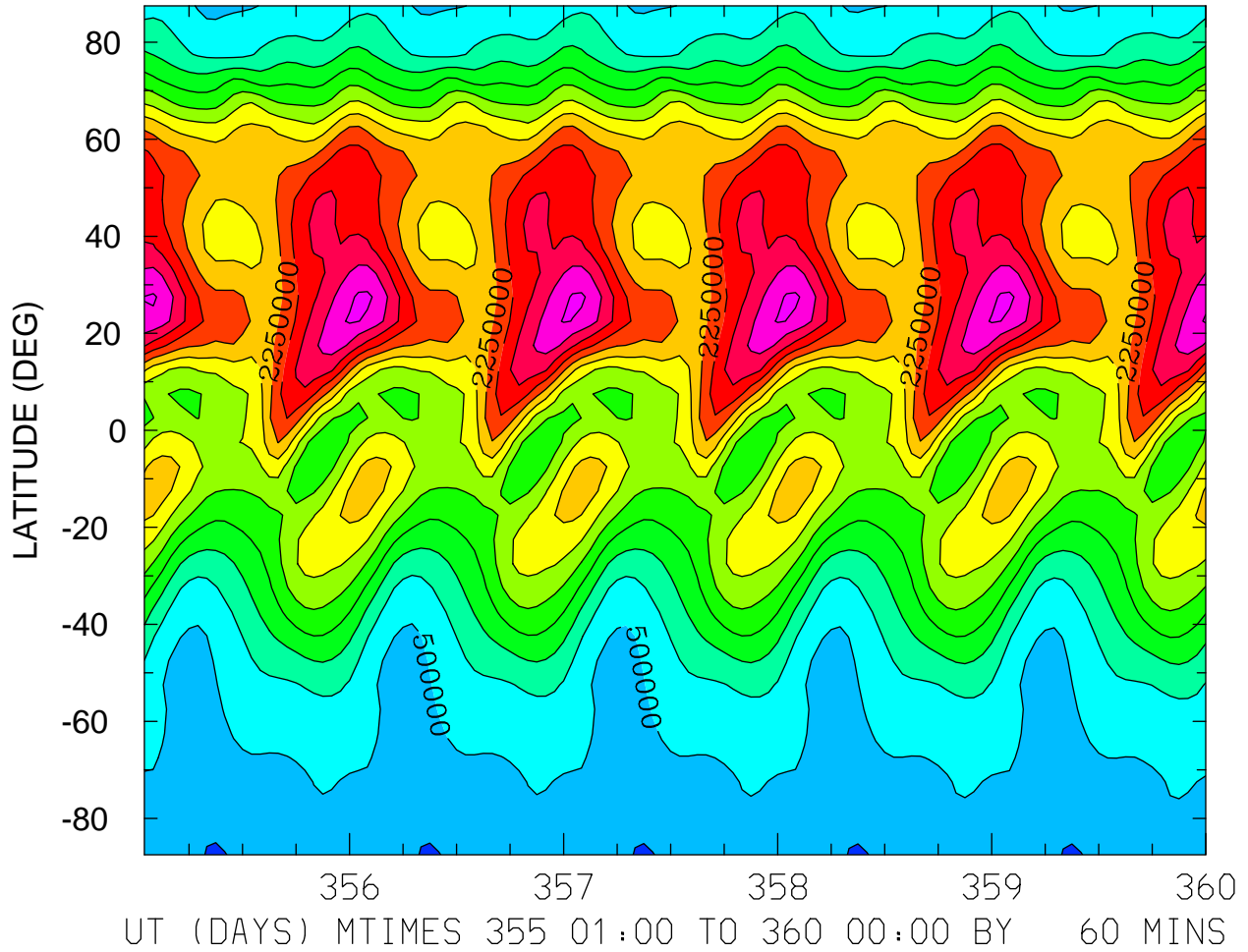
MIN,MAX= 2.2249E+05 1.8757E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 0.00



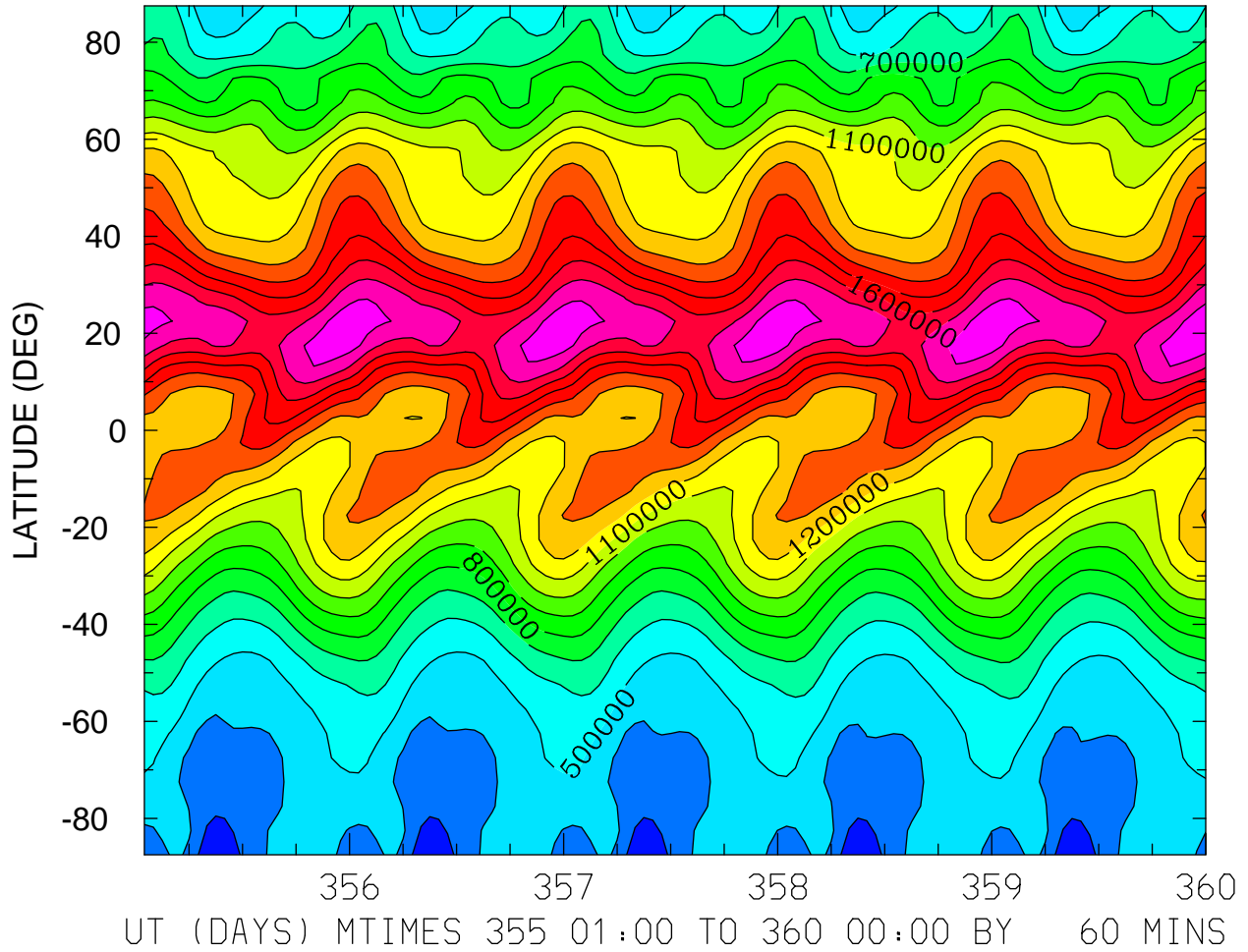
MIN,MAX= 2.0755E+05 1.3256E+06 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 12.00



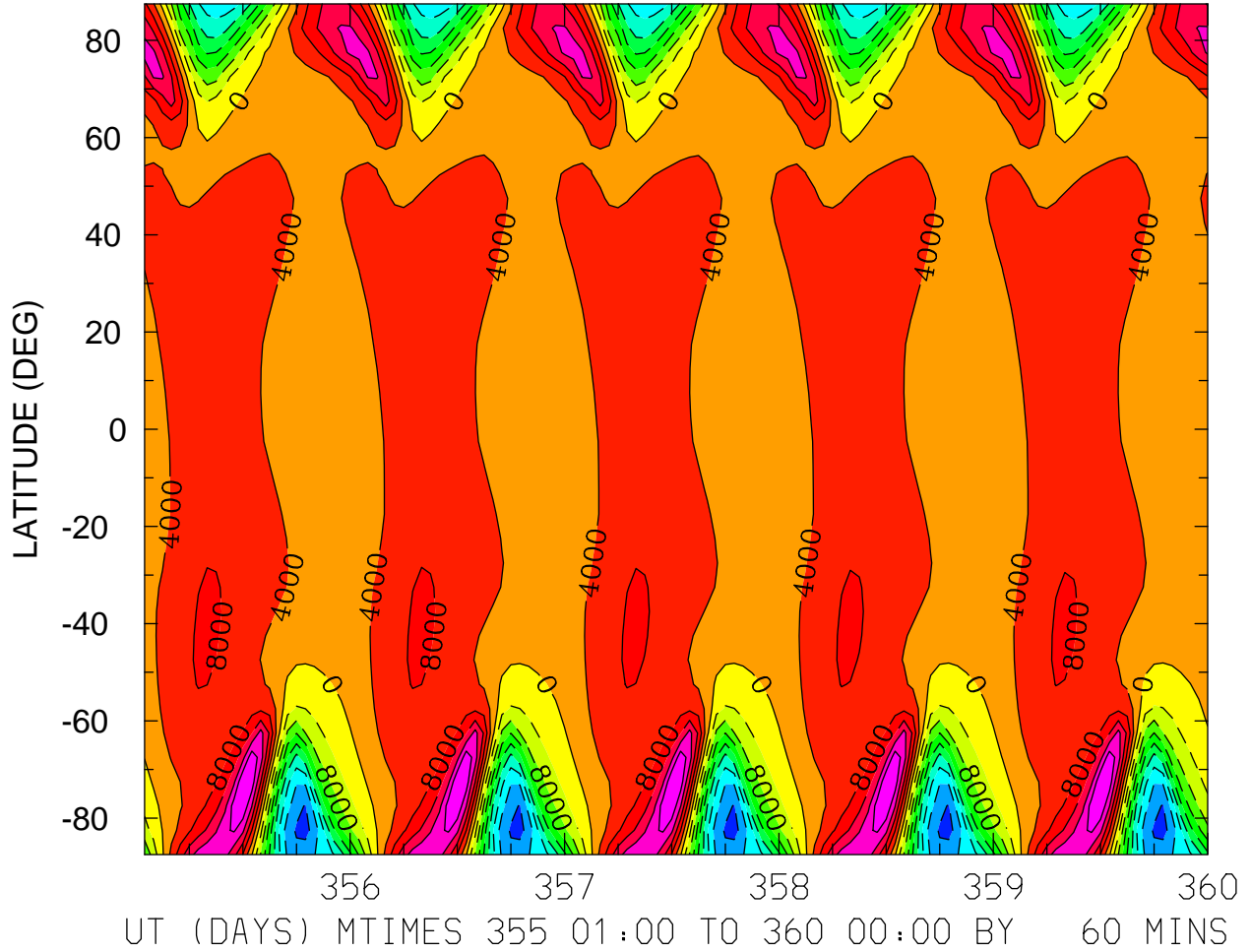
MIN,MAX= 2.2310E+05 3.2965E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

NMF2 ()
ZONAL MEANS



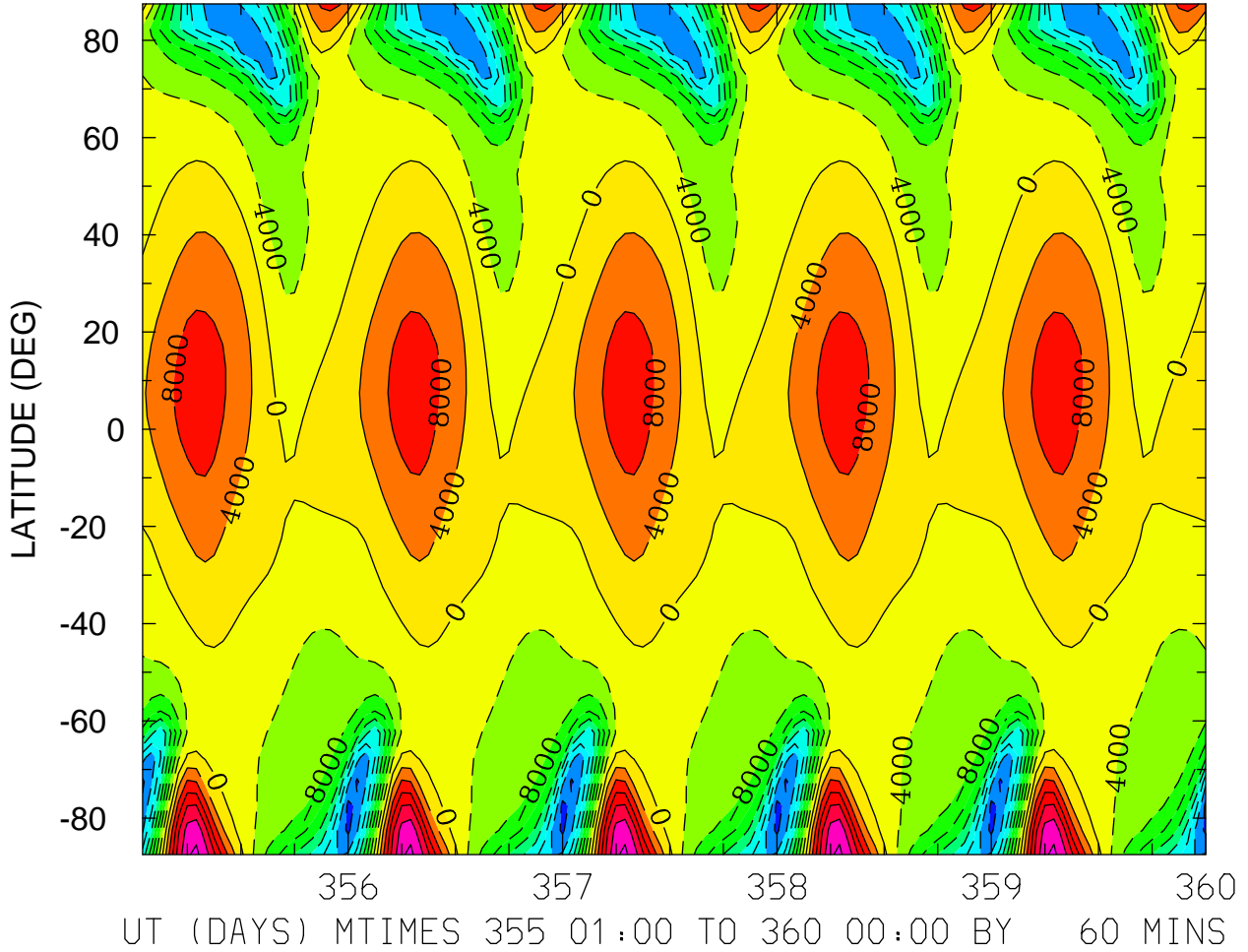
MIN,MAX= 2.2249E+05 1.8757E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



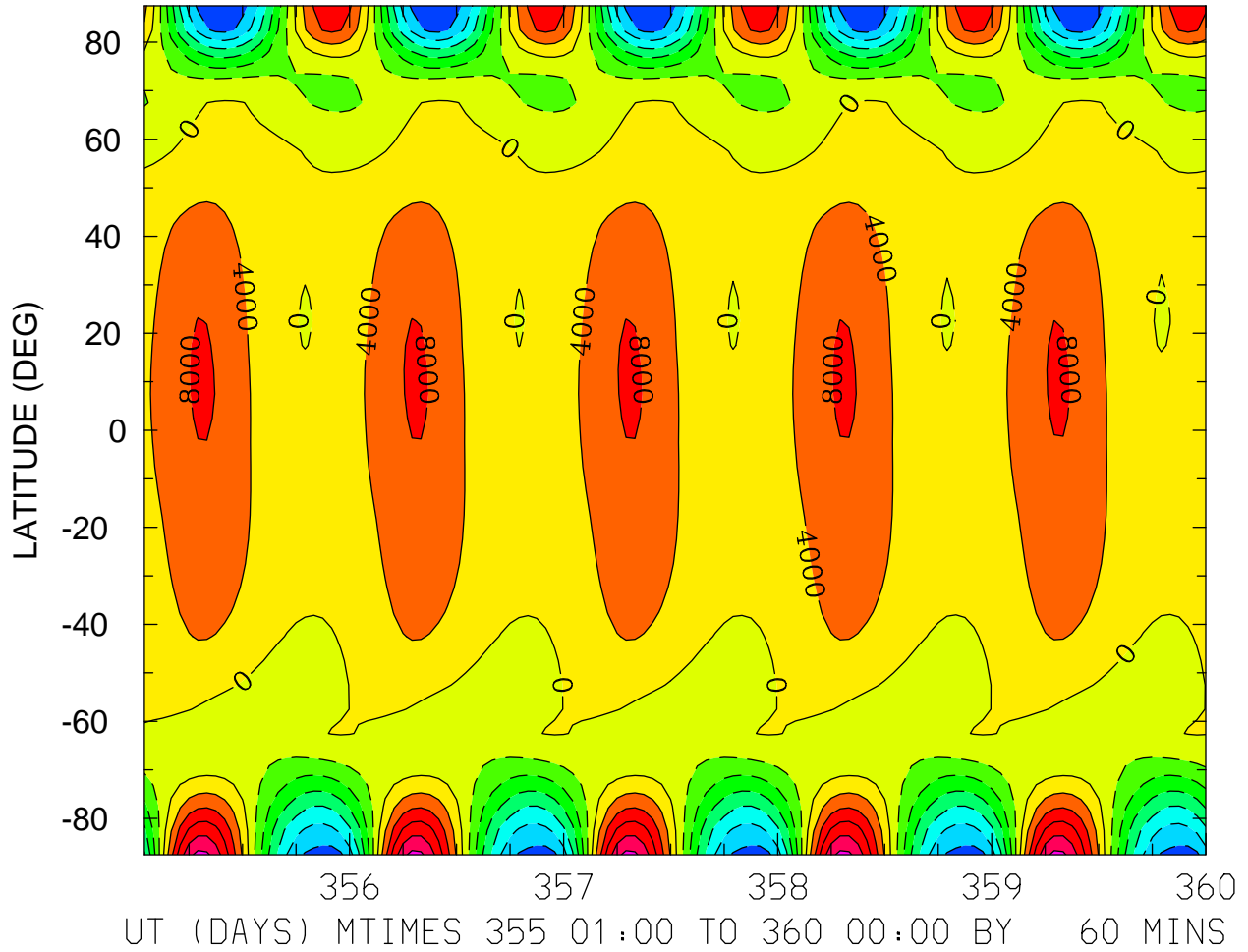
MIN,MAX= -3.3222E+04 2.4038E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



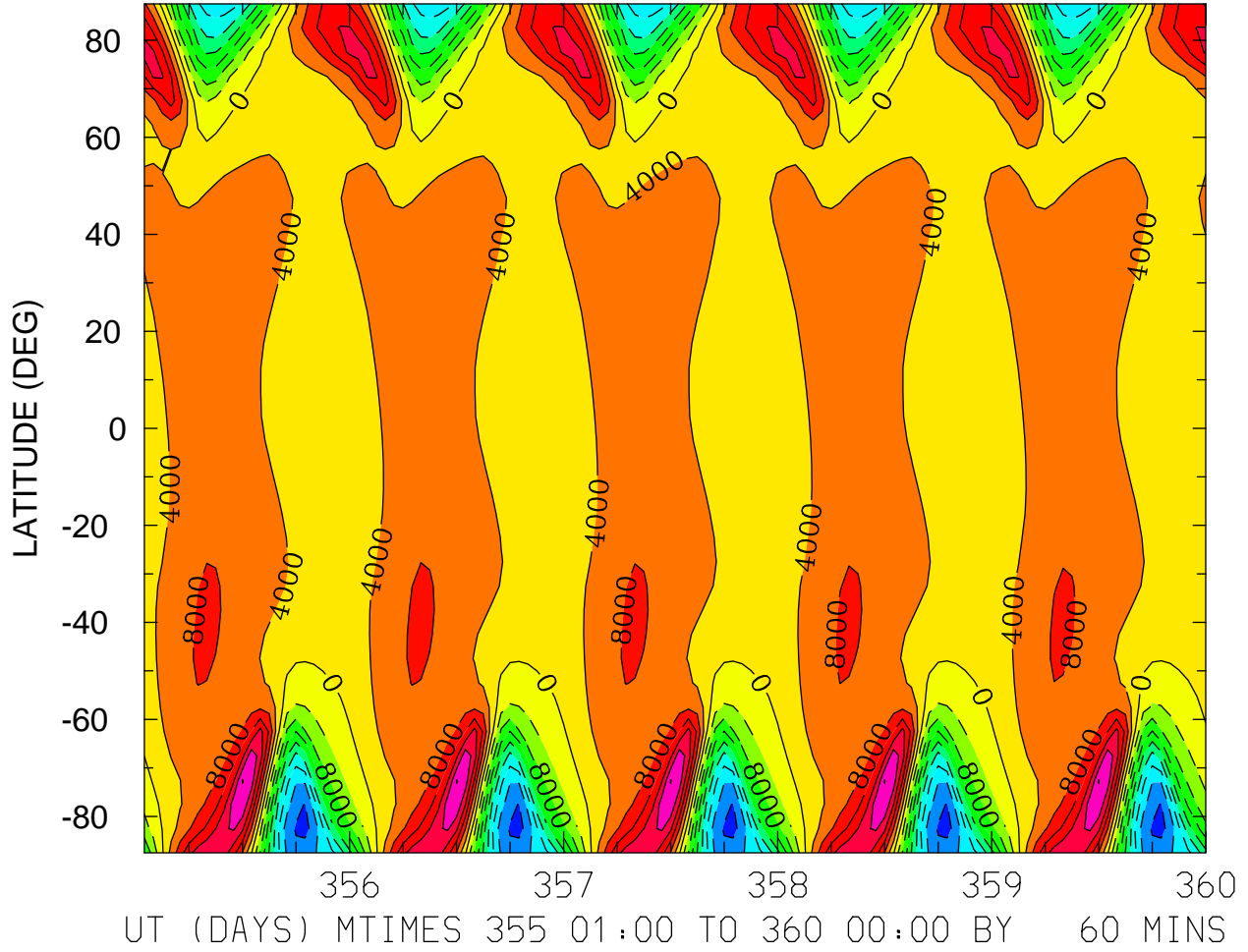
MIN,MAX= -3.3344E+04 2.4781E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = -4.000 ZONAL MEANS



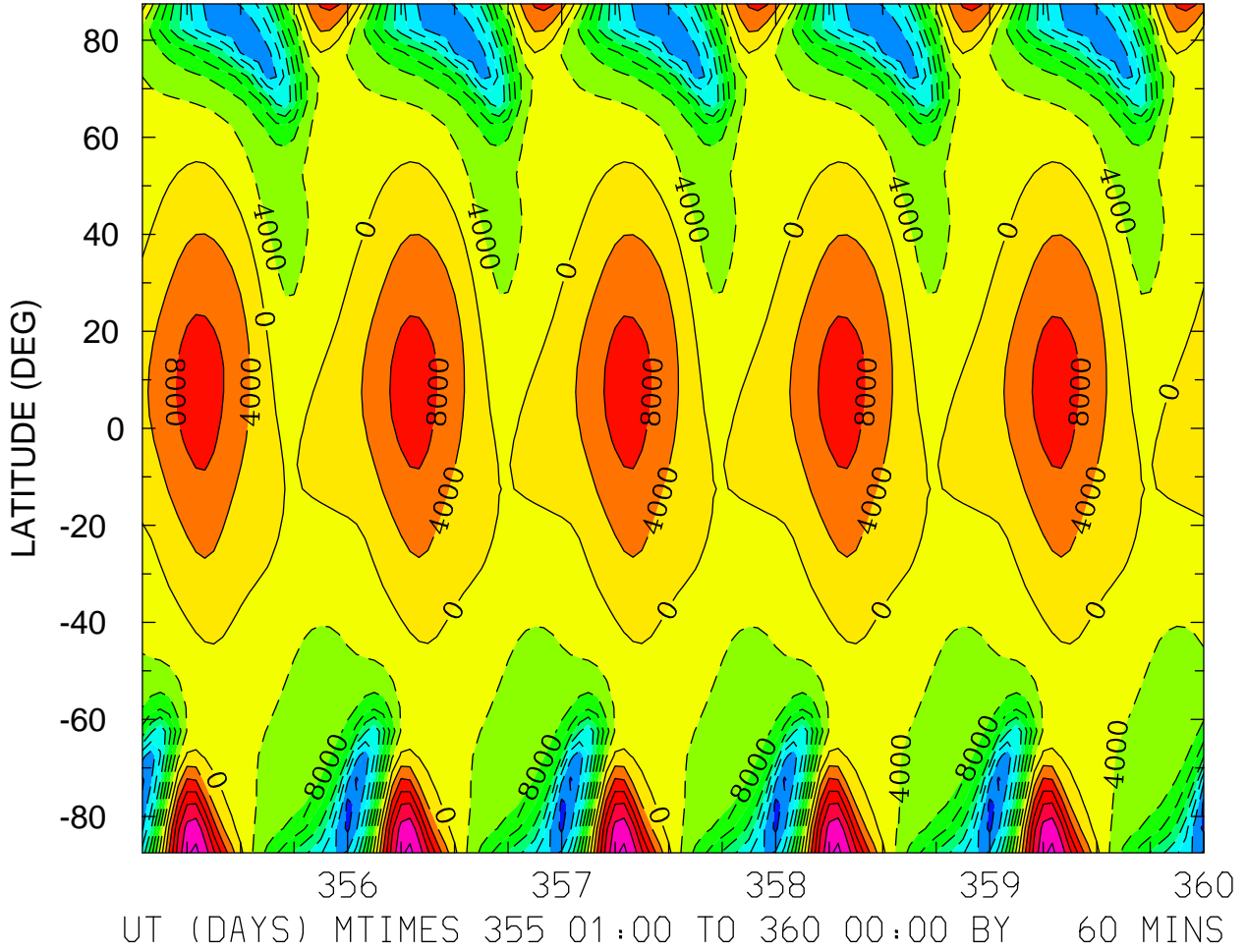
MIN,MAX= -2.7767E+04 2.1156E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



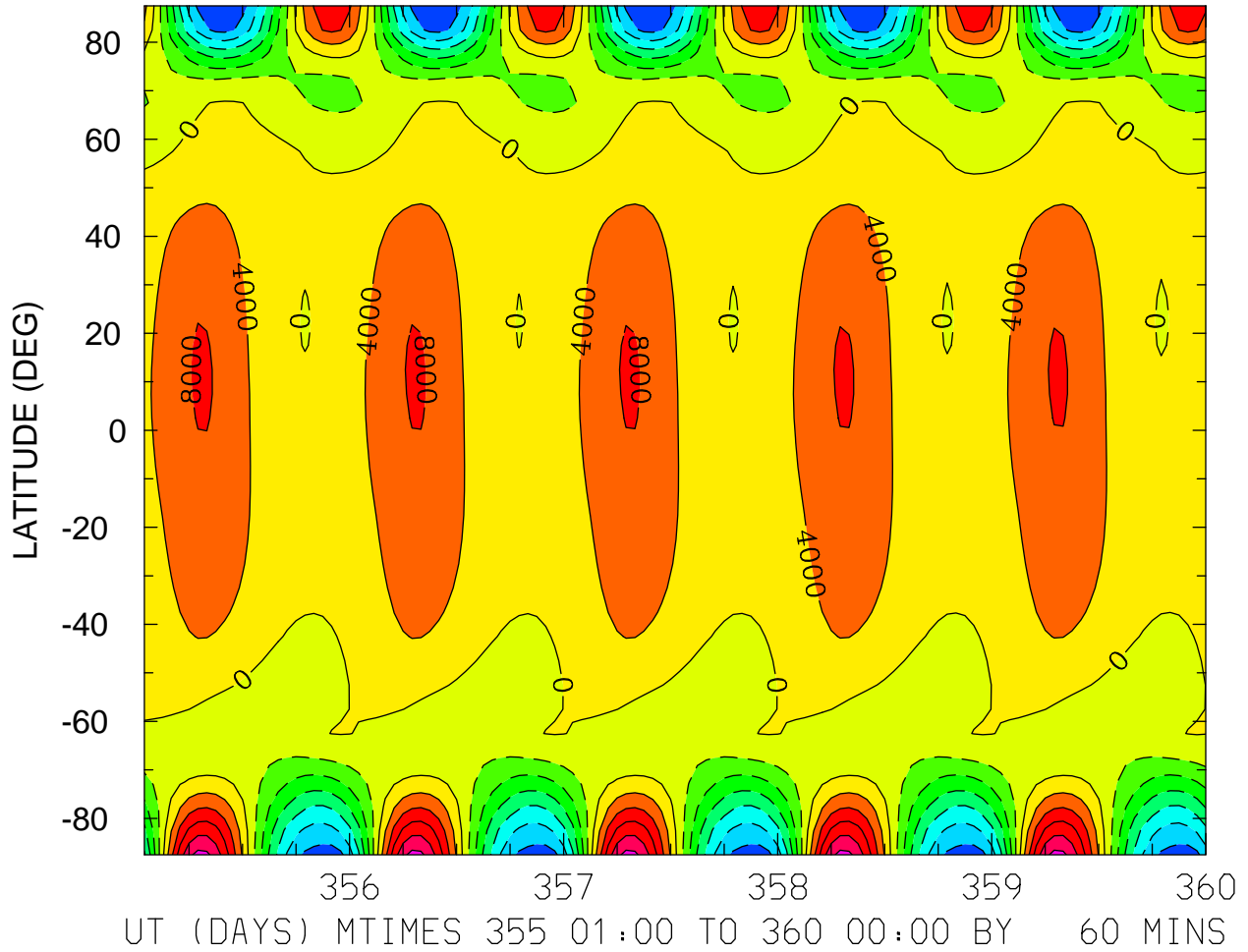
MIN,MAX= -3.3177E+04 2.4076E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



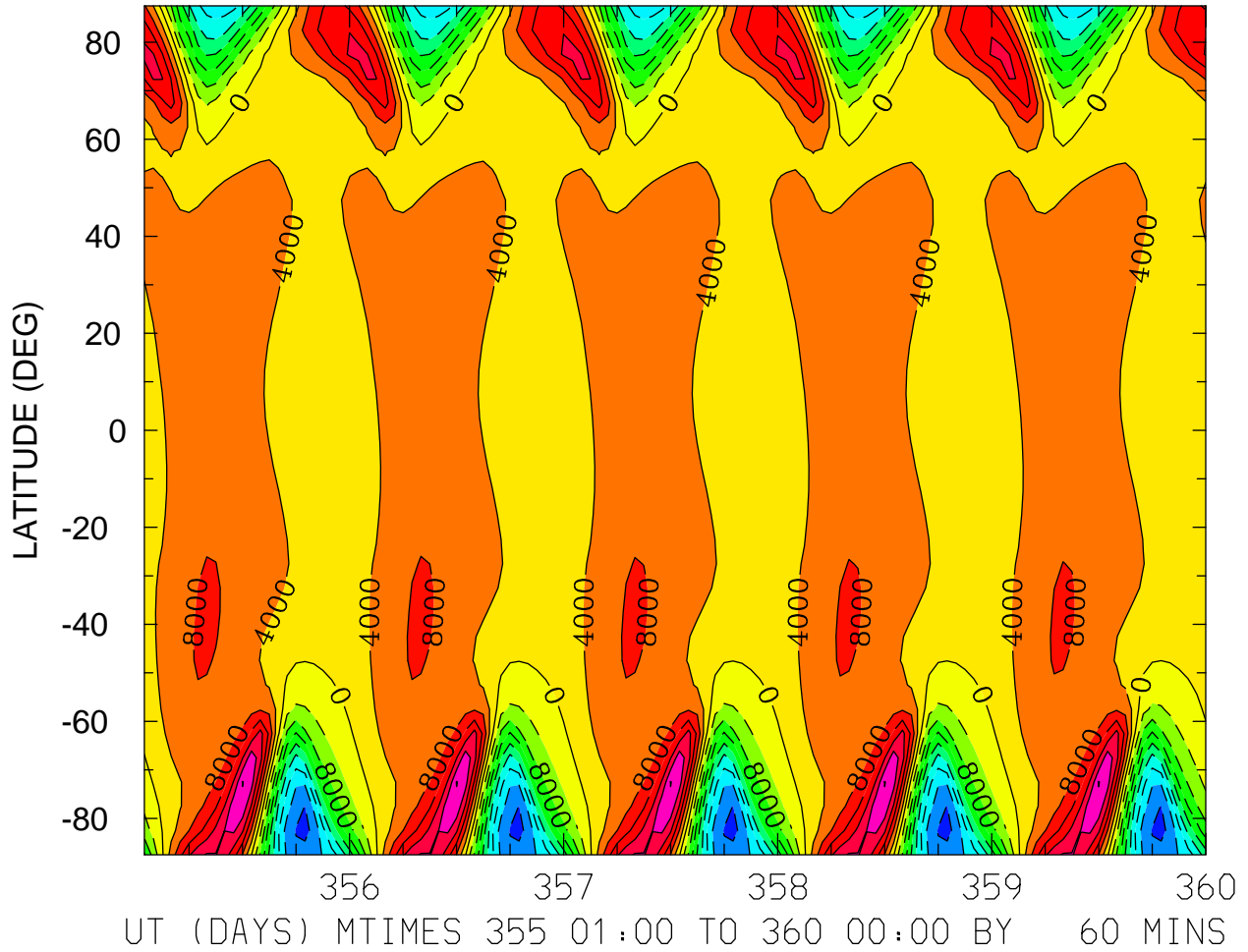
MIN,MAX= -3.3304E+04 2.4761E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 0.000 ZONAL MEANS



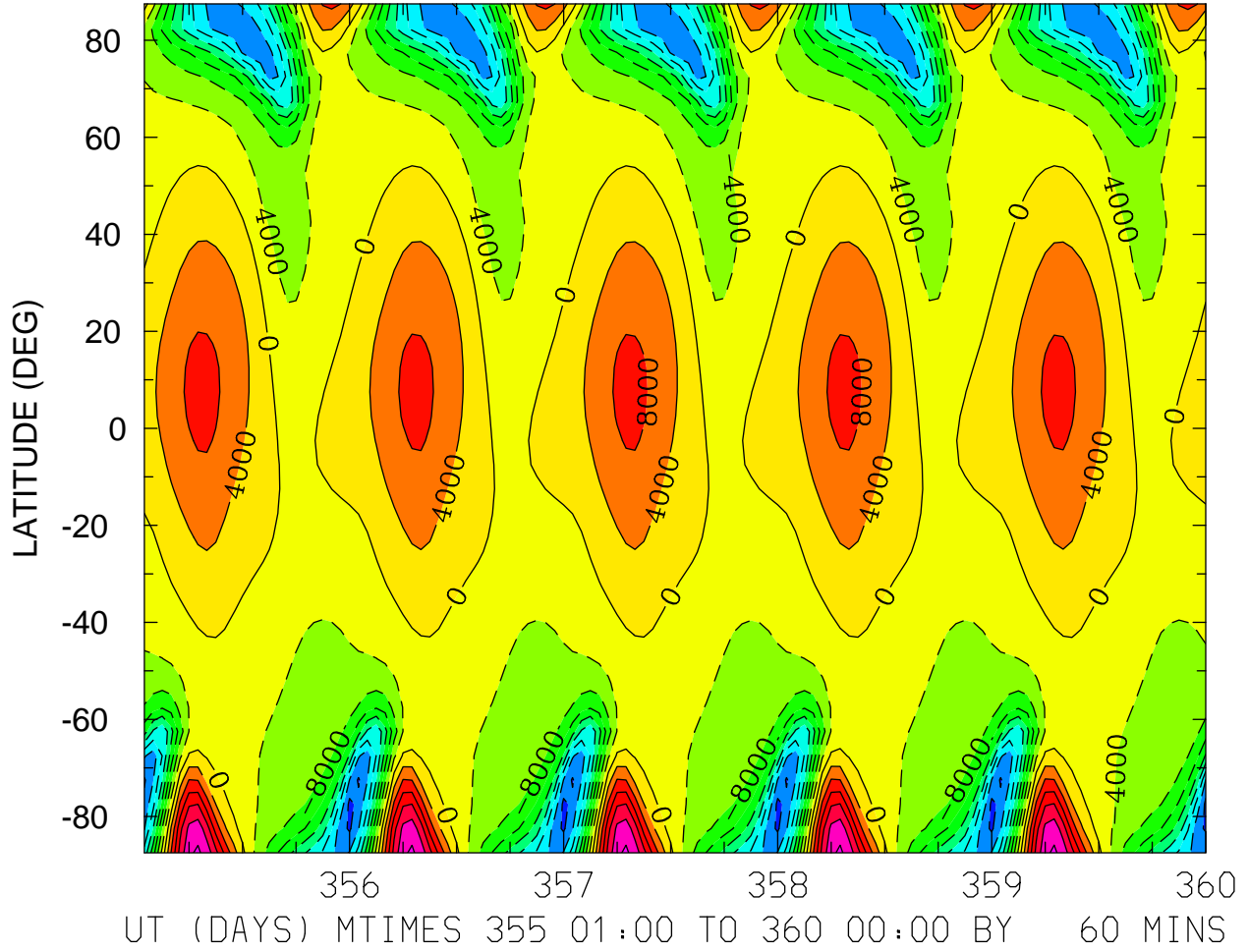
MIN,MAX= -2.7692E+04 2.1270E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



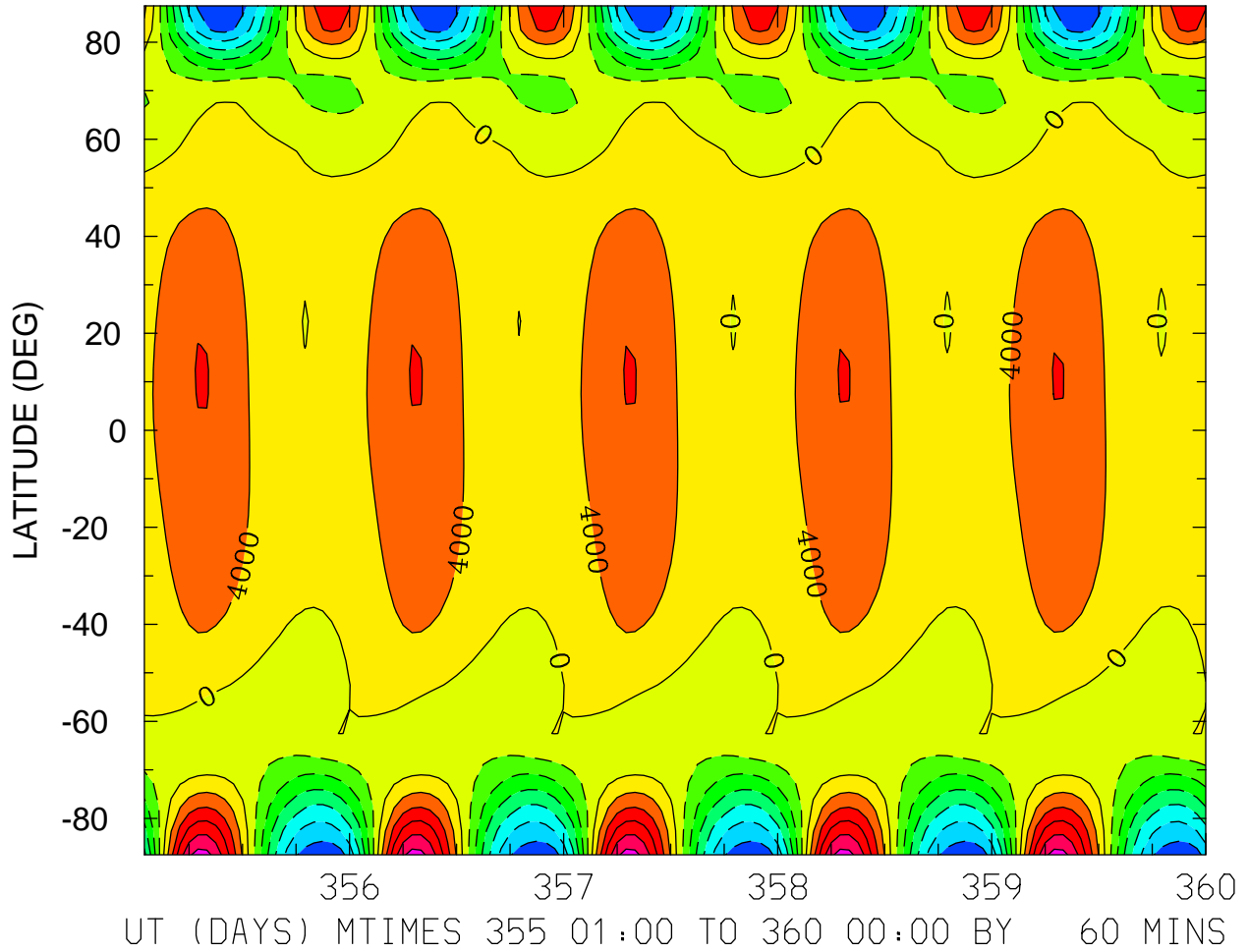
MIN,MAX= -3.3055E+04 2.4186E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



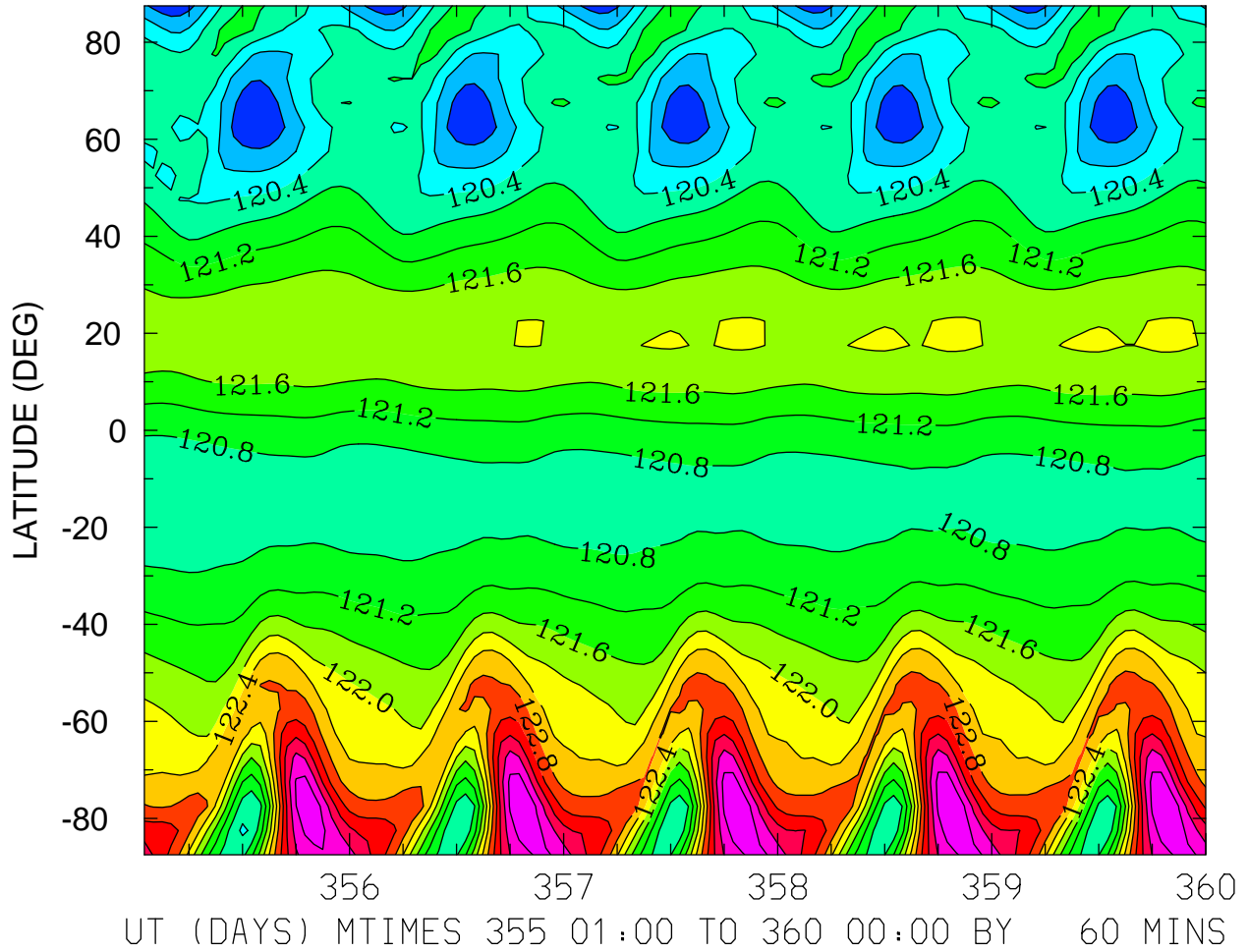
MIN,MAX= -3.3194E+04 2.4705E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 4.000 ZONAL MEANS



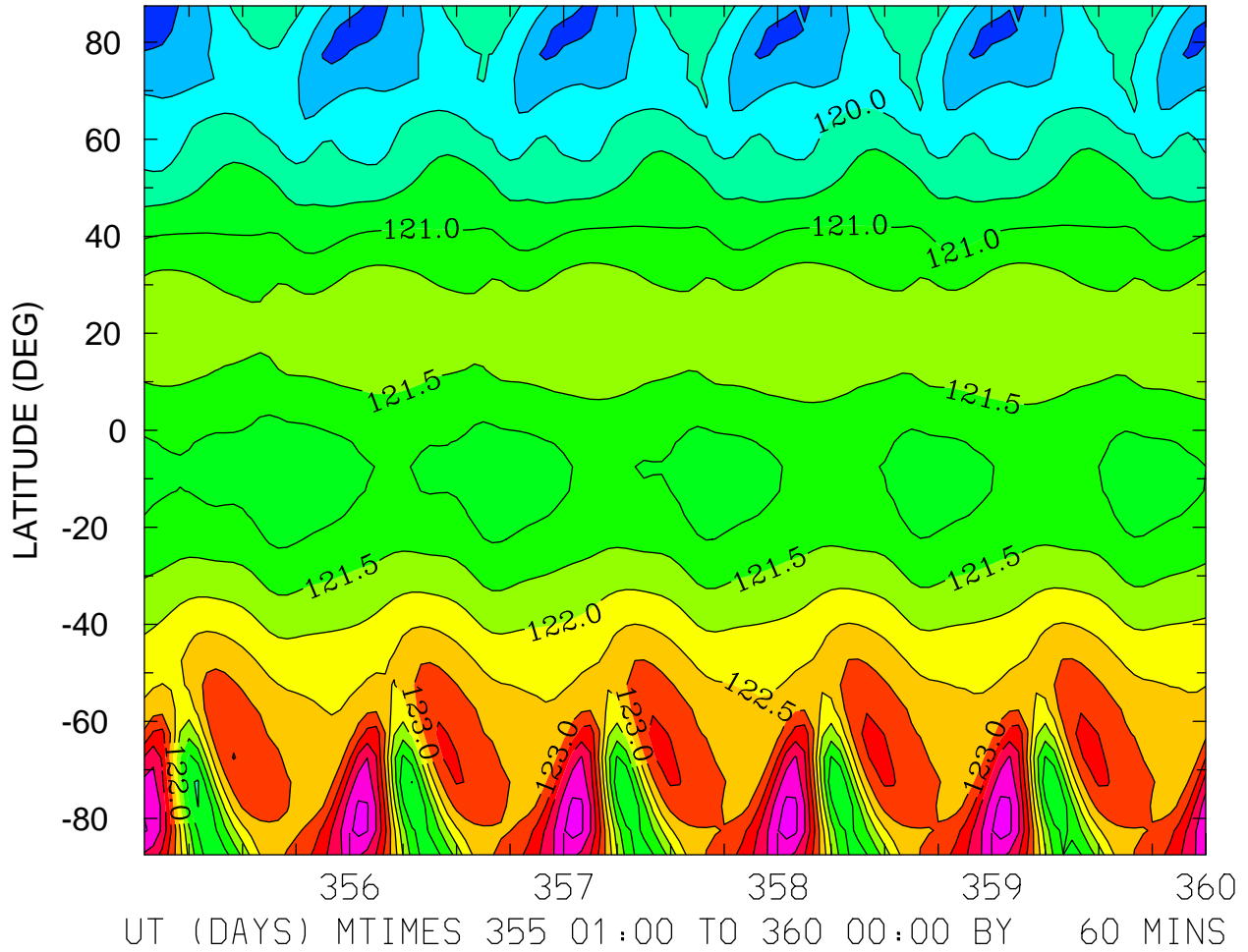
MIN,MAX= -2.7507E+04 2.1598E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



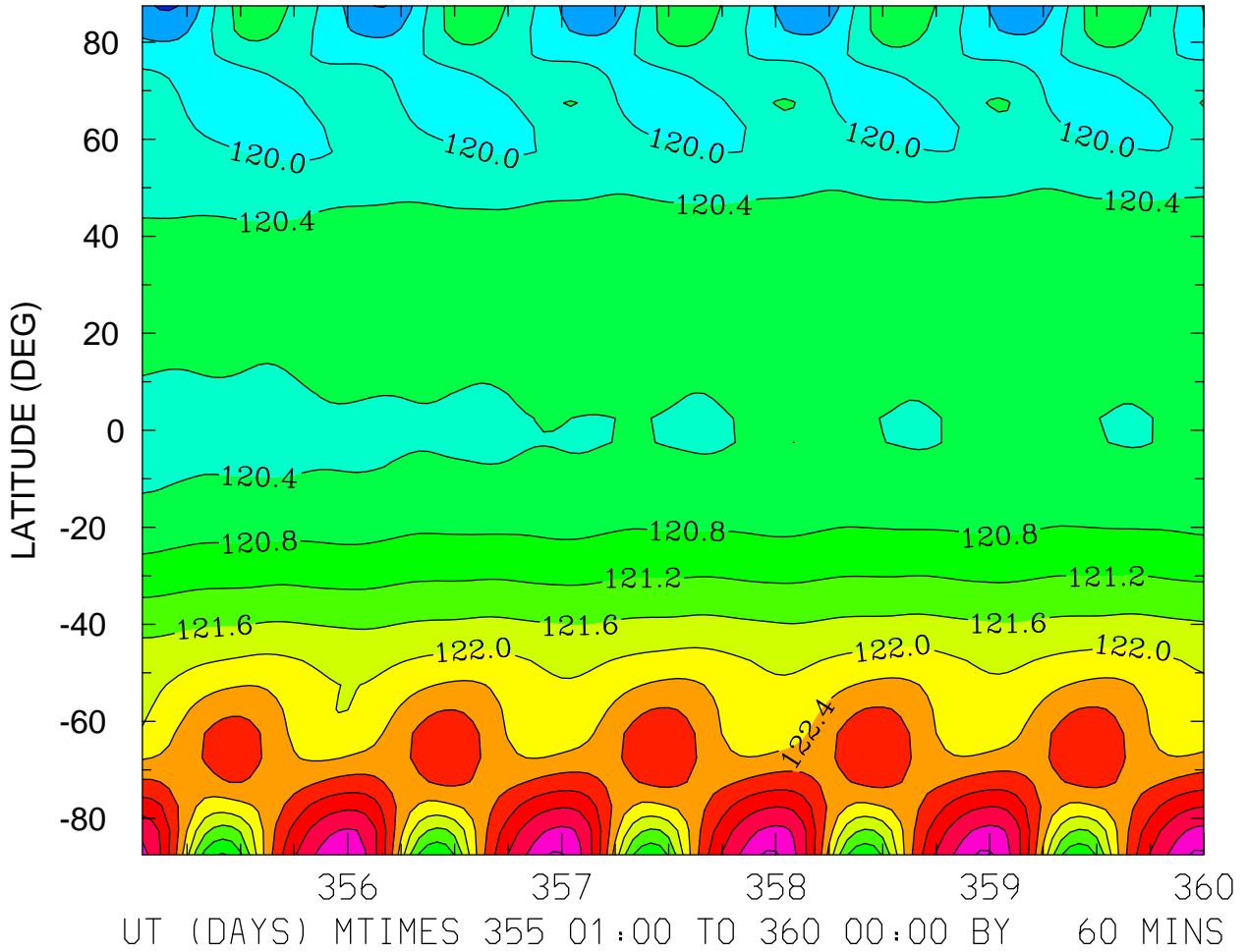
MIN,MAX= 1.1927E+02 1.2480E+02 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



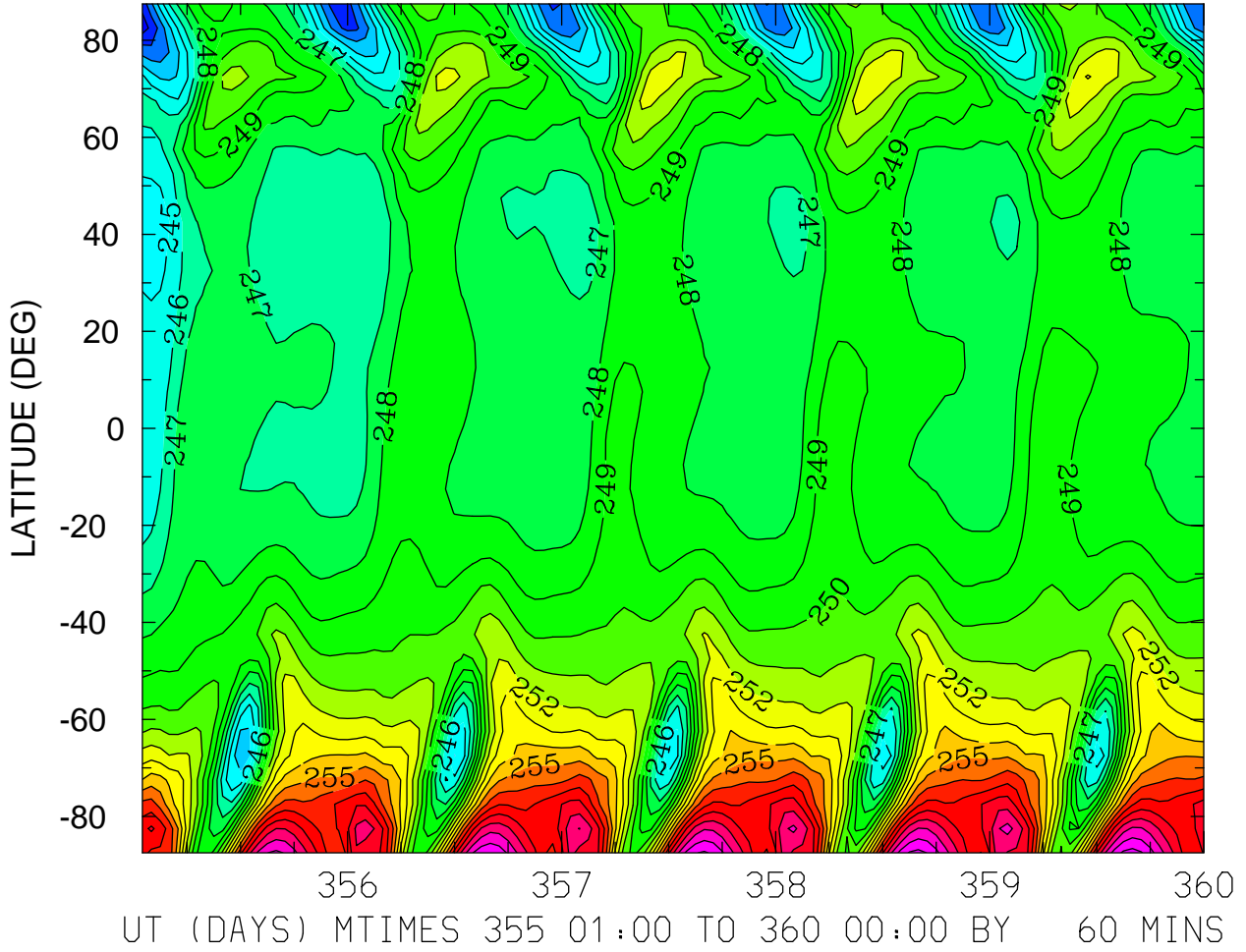
MIN,MAX= 1.1880E+02 1.2521E+02 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = -4.000 ZONAL MEANS



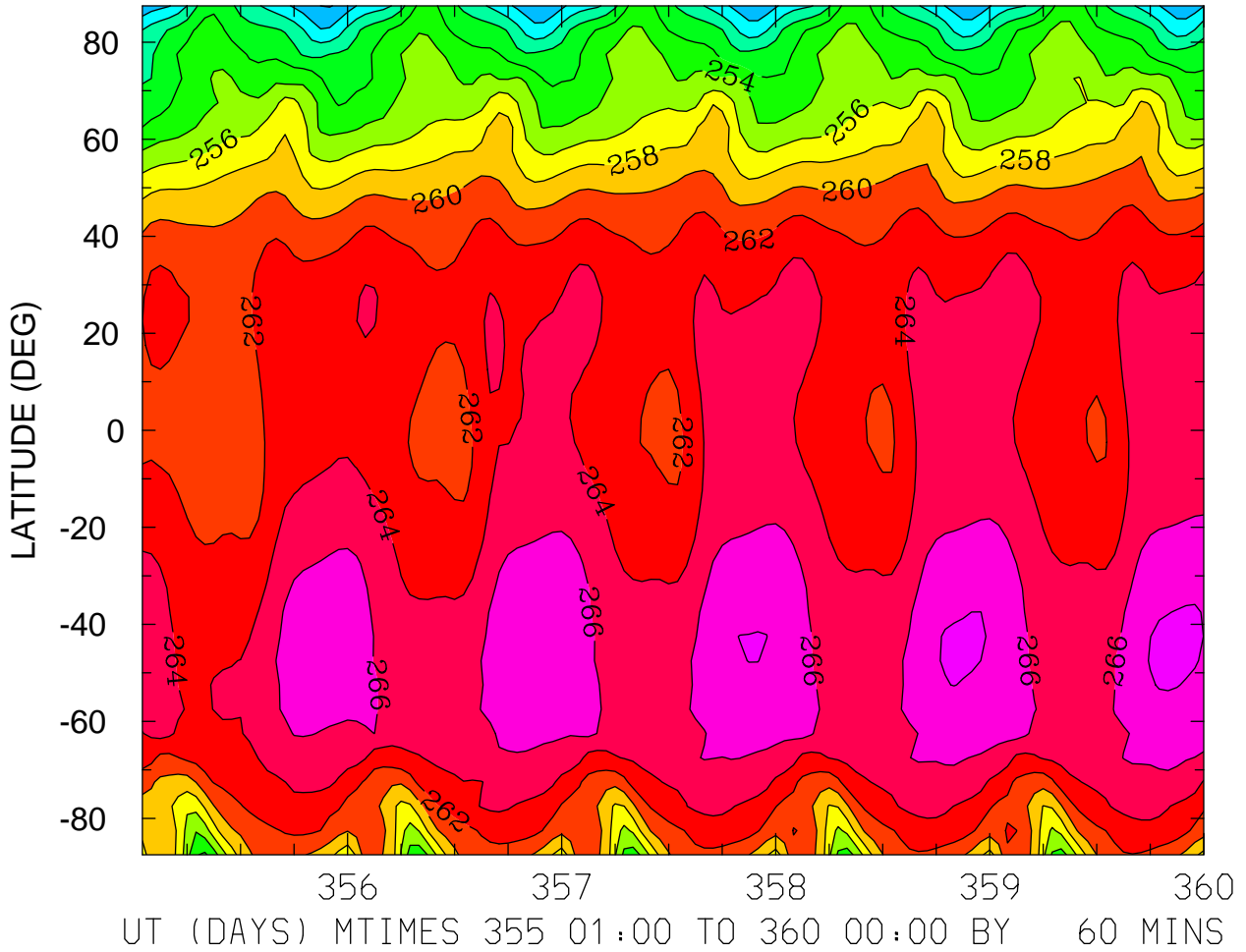
MIN,MAX= 1.1914E+02 1.2447E+02 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



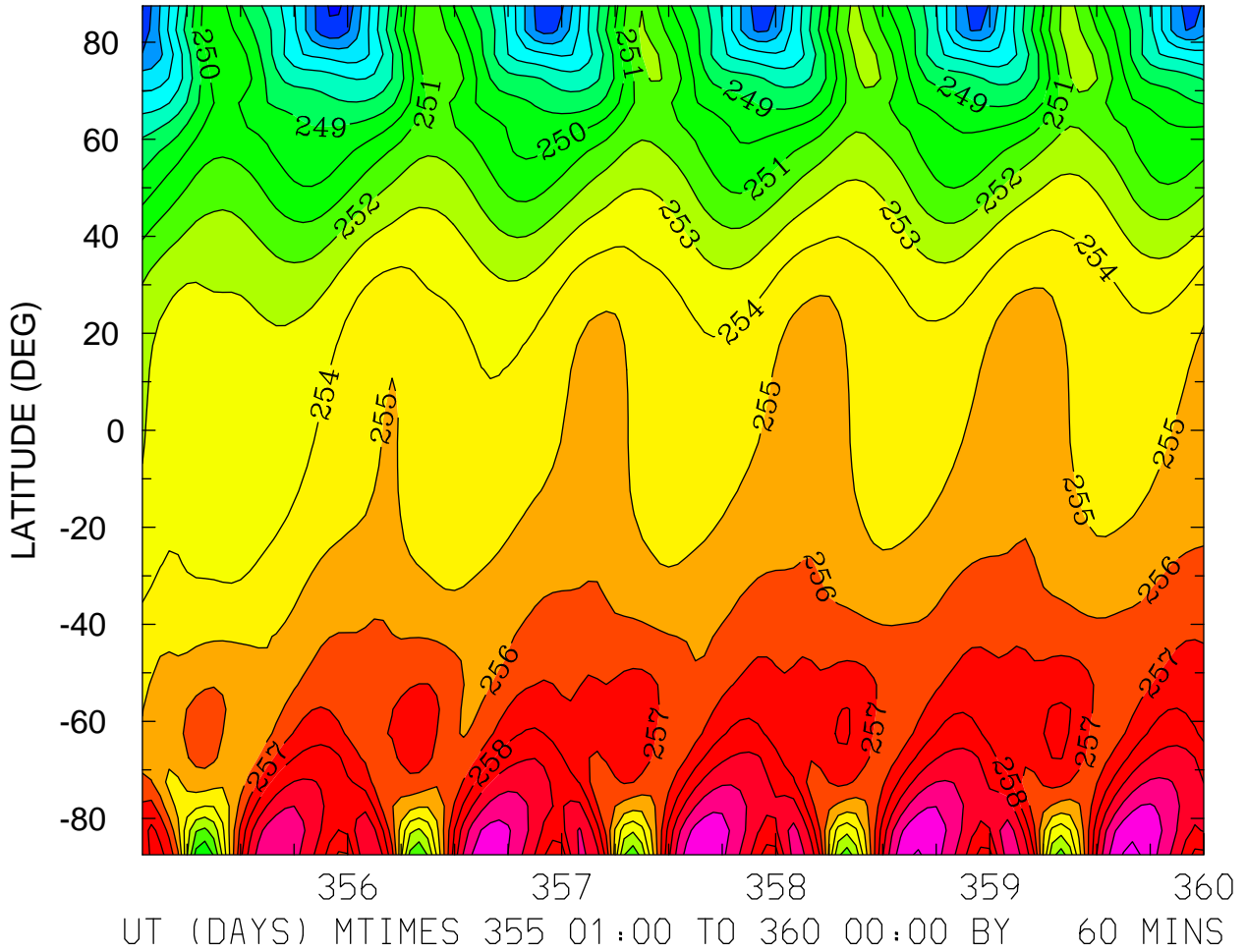
MIN,MAX= 2.4053E+02 2.6239E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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

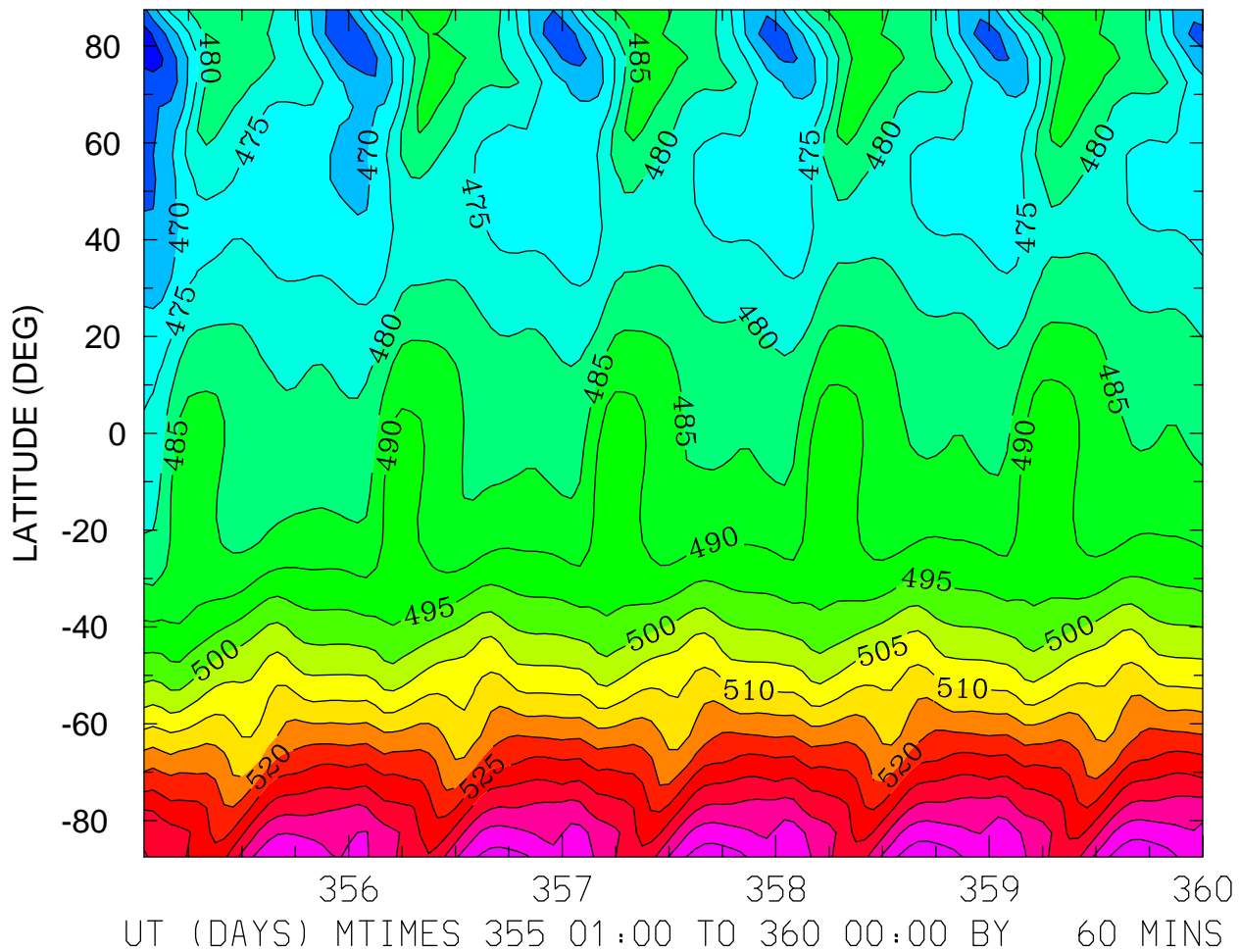


MIN,MAX= 2.4388E+02 2.6827E+02 INTERVAL= 2.0000E+00
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 0.000 ZONAL MEANS

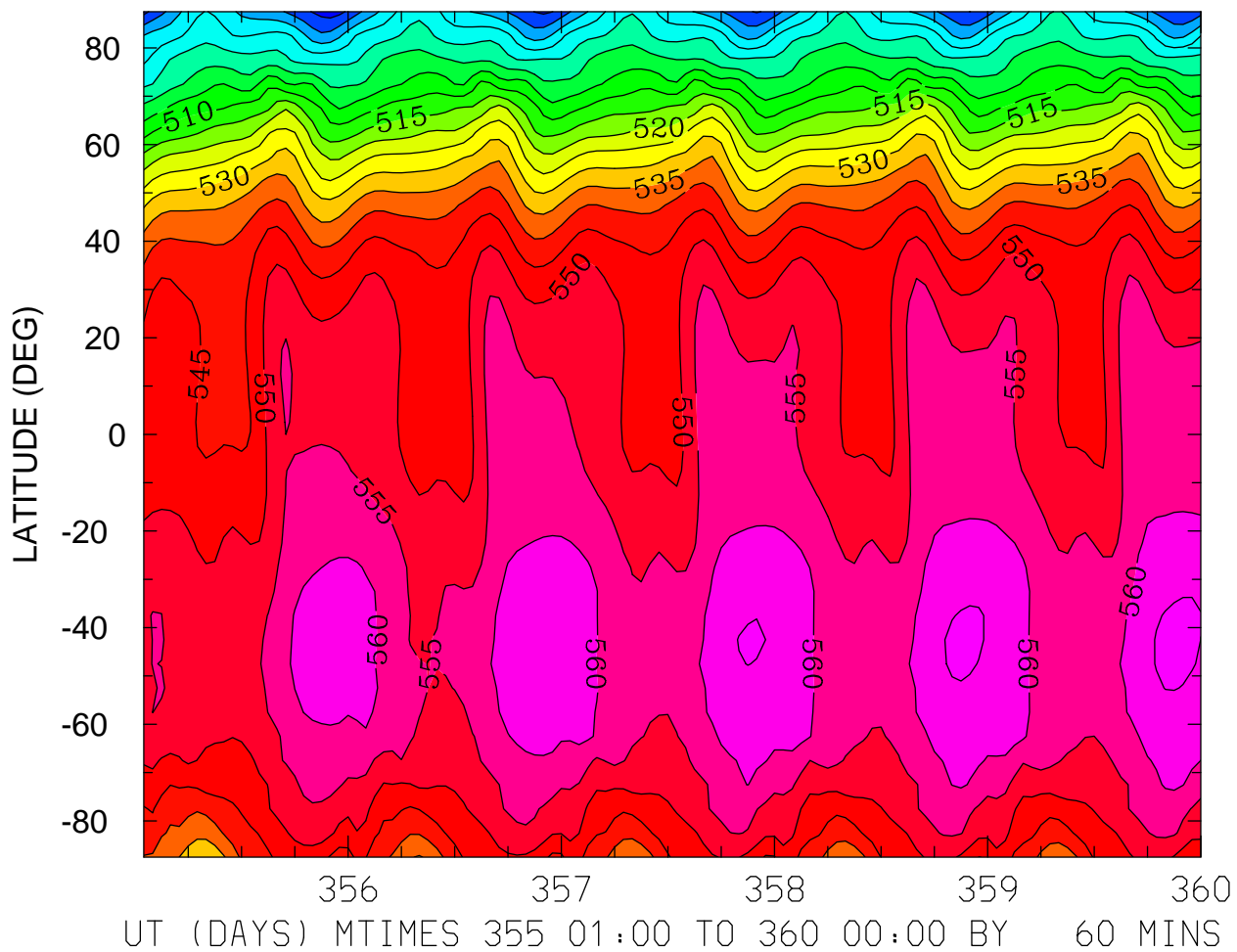


GEOPOTENTIAL HEIGHT (KM)
ZP = 4.000 LOCAL TIME = 0.00



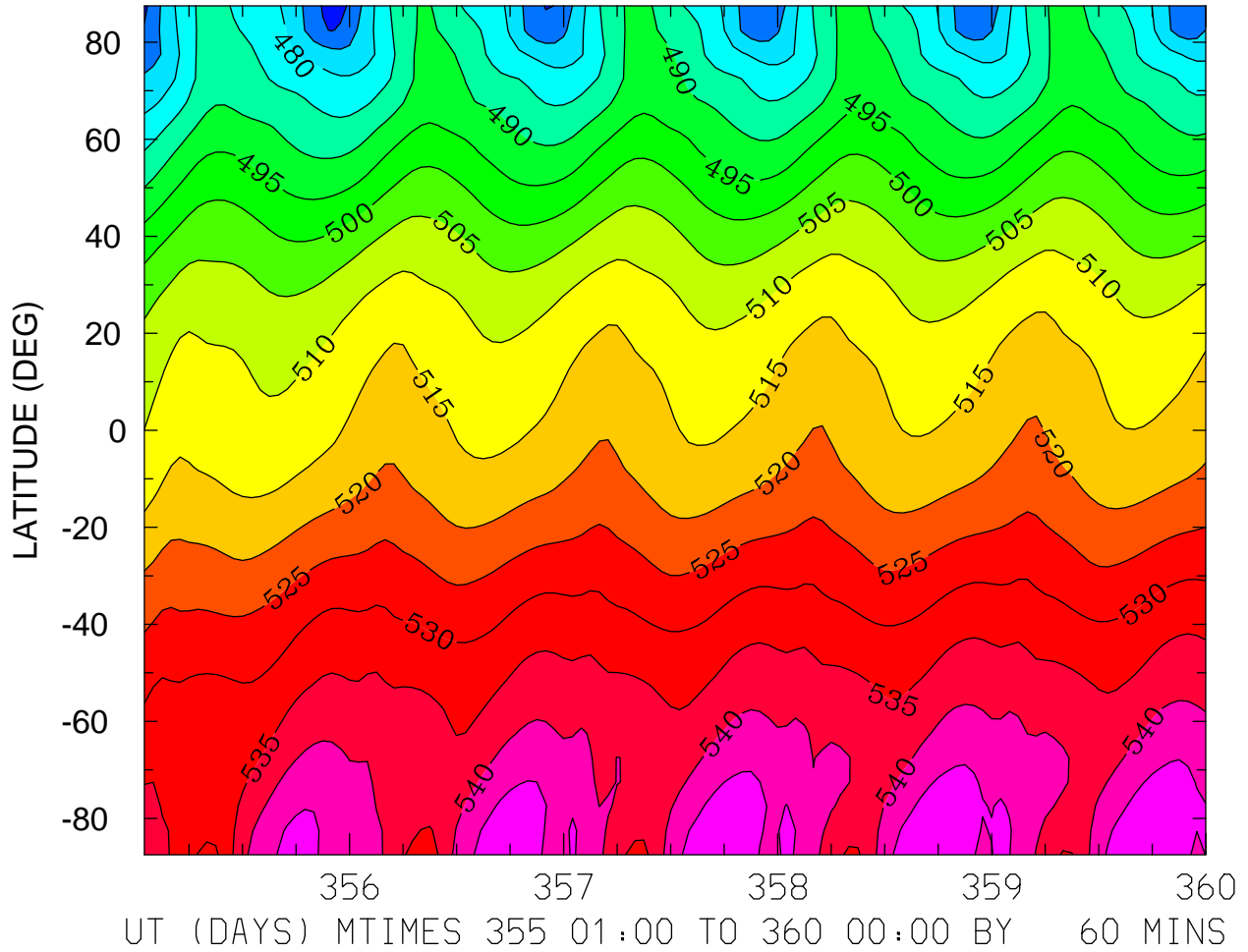
MIN,MAX= 4.5780E+02 5.4879E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

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



MIN,MAX= 4.7265E+02 5.6612E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 4.000 ZONAL MEANS



MIN,MAX= 4.6833E+02 5.4967E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_decsol_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_decsol_smax_sech_005.nc