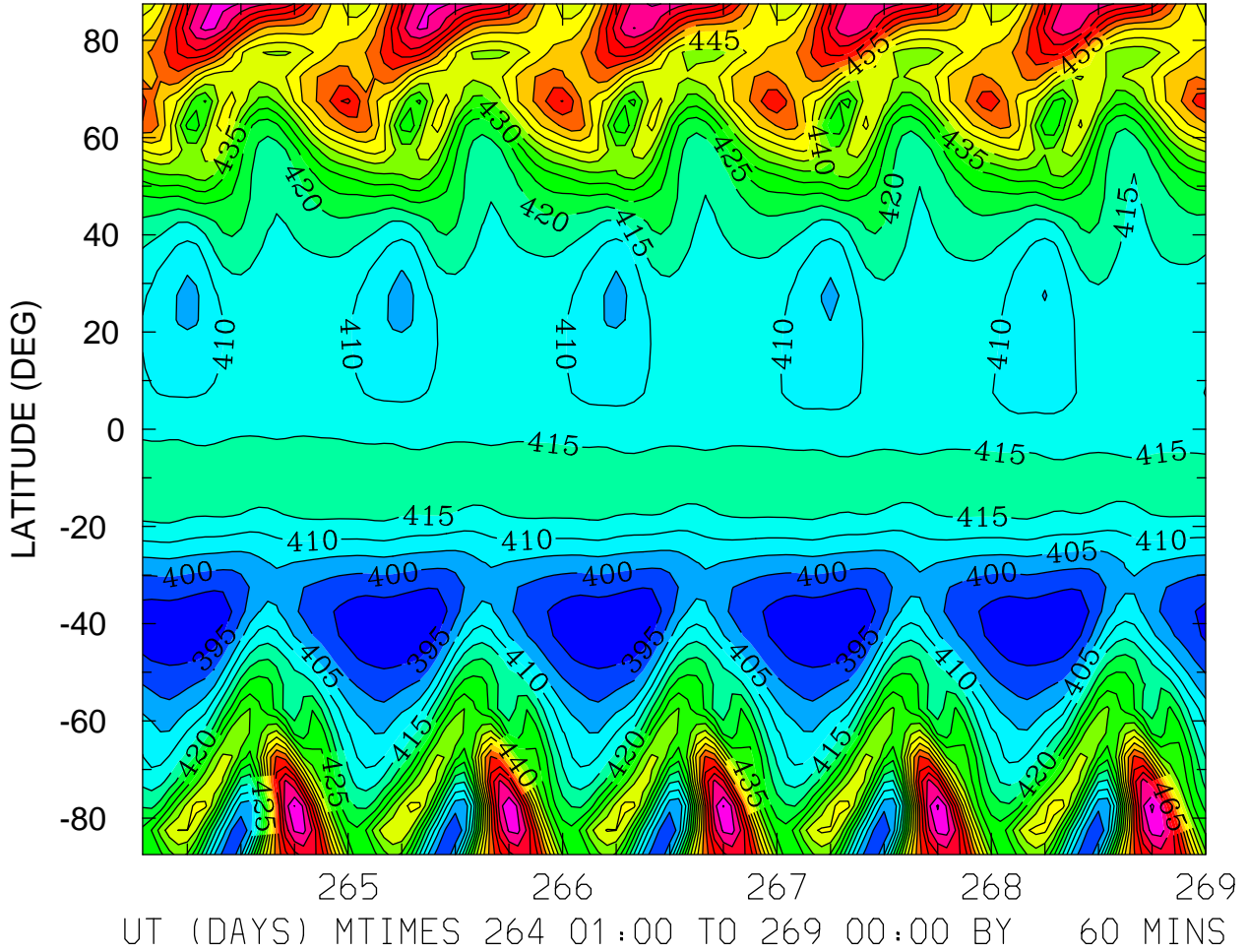
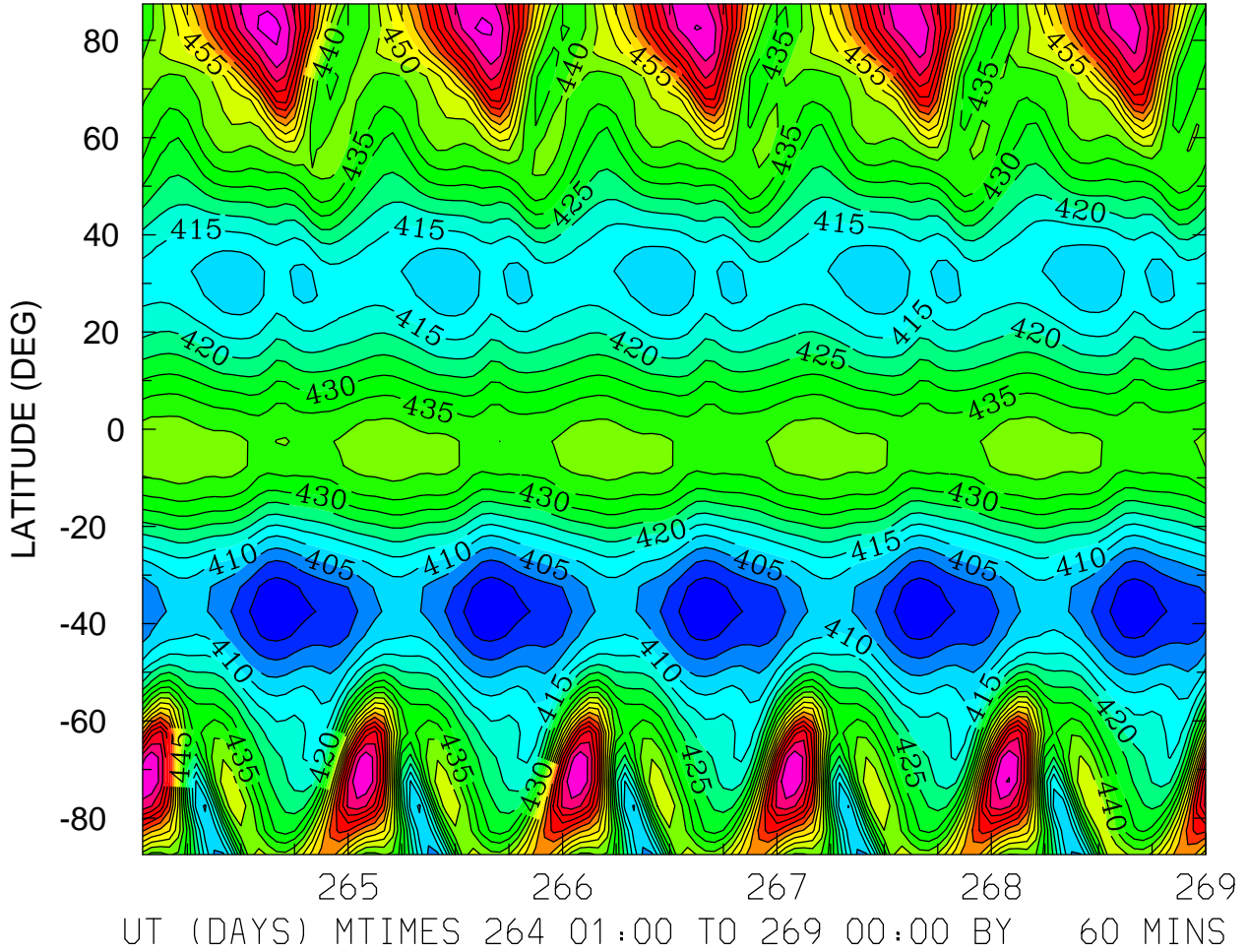


NEUTRAL TEMPERATURE (DEG K)
ZP = -4.000 LOCAL TIME = 0.00



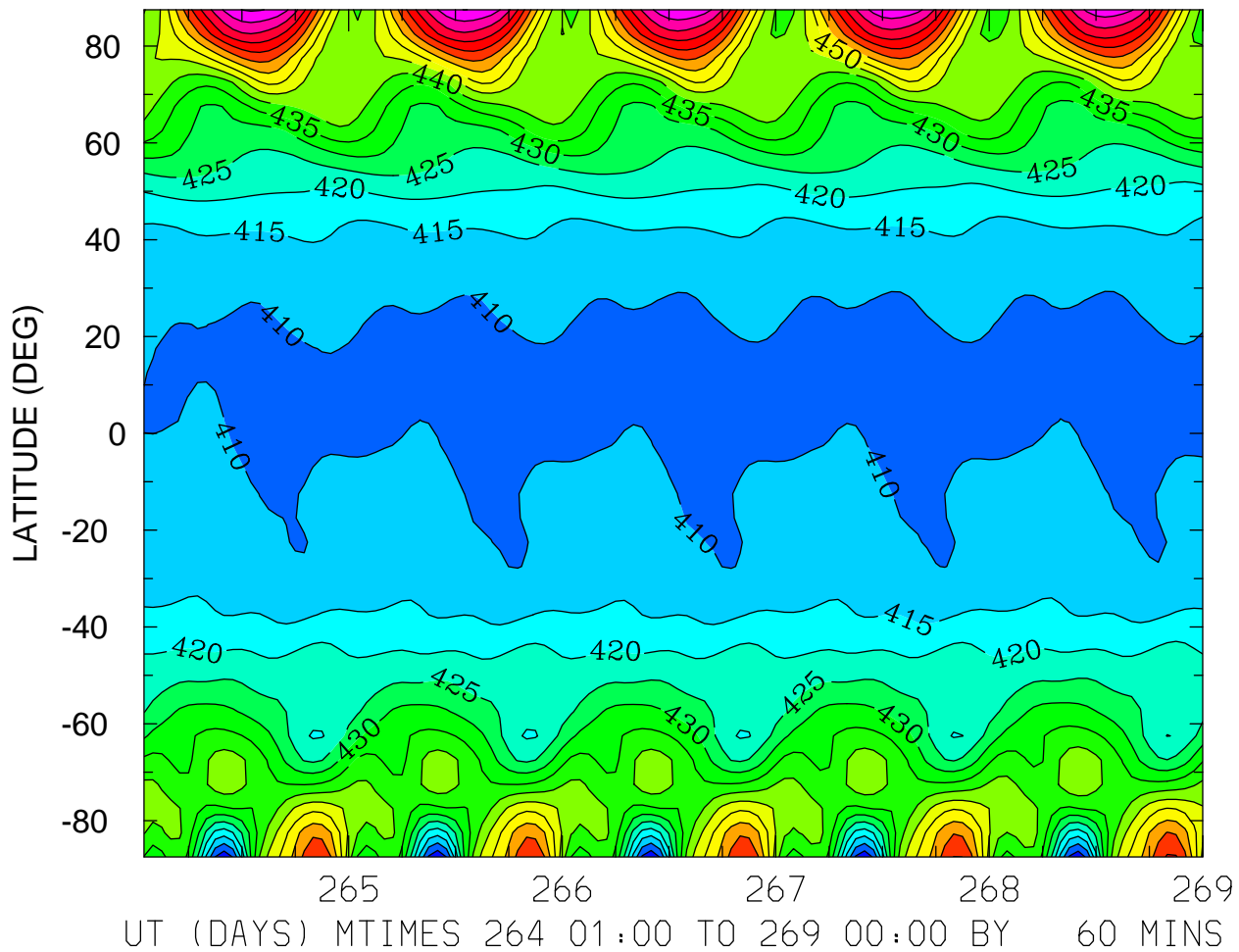
MIN,MAX= 3.9157E+02 4.8612E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



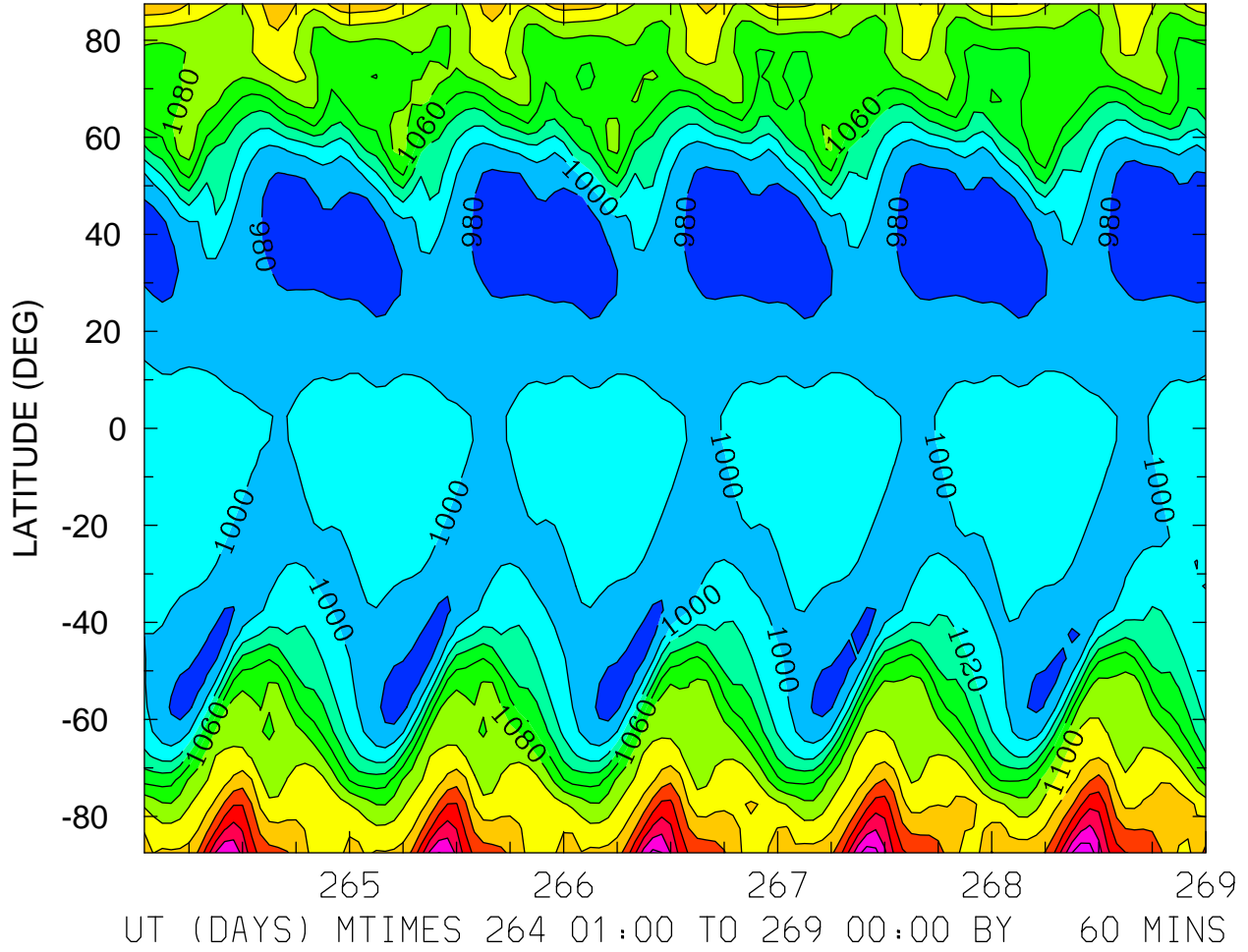
MIN,MAX= 3.9041E+02 4.9714E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



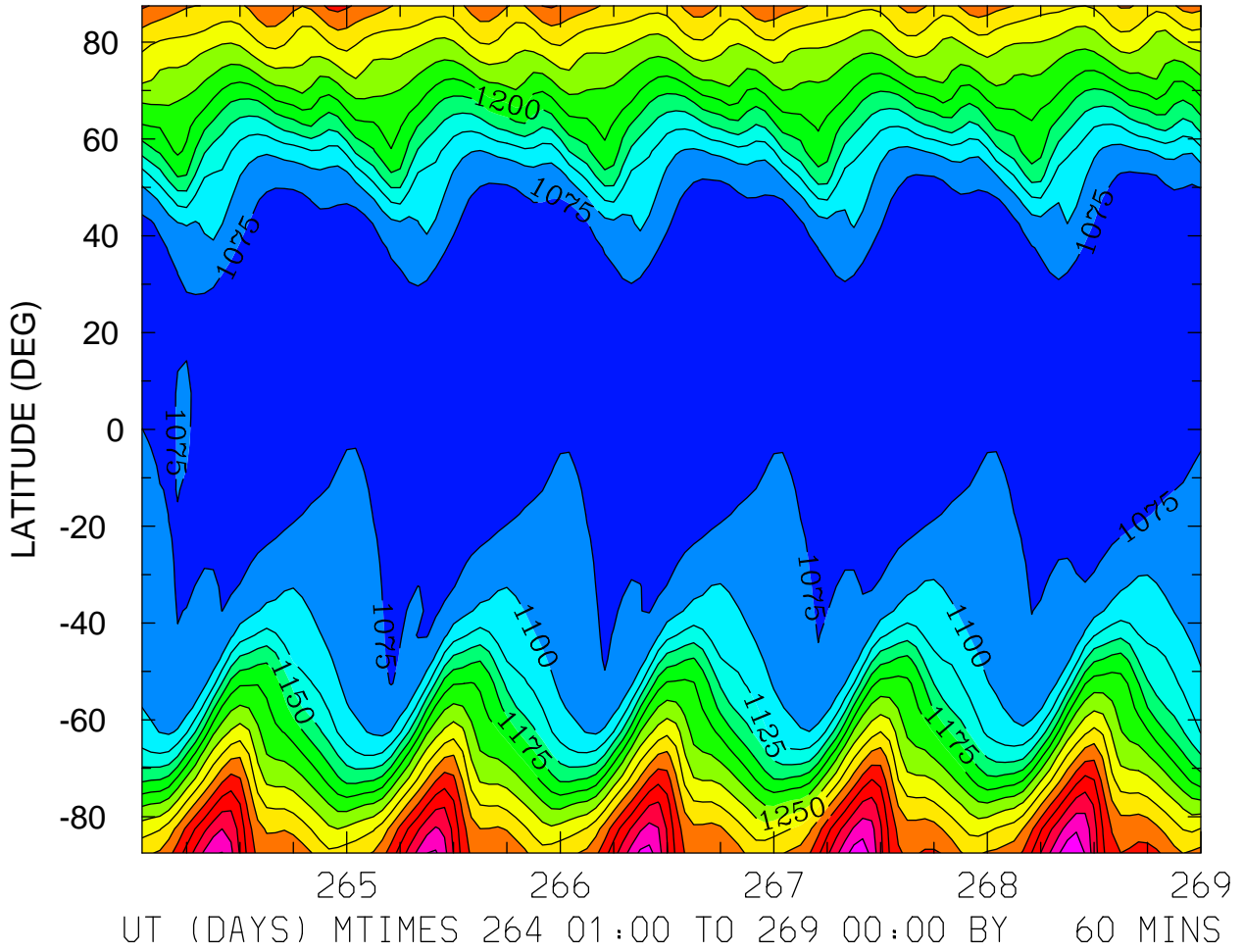
MIN,MAX= 4.0067E+02 4.8565E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



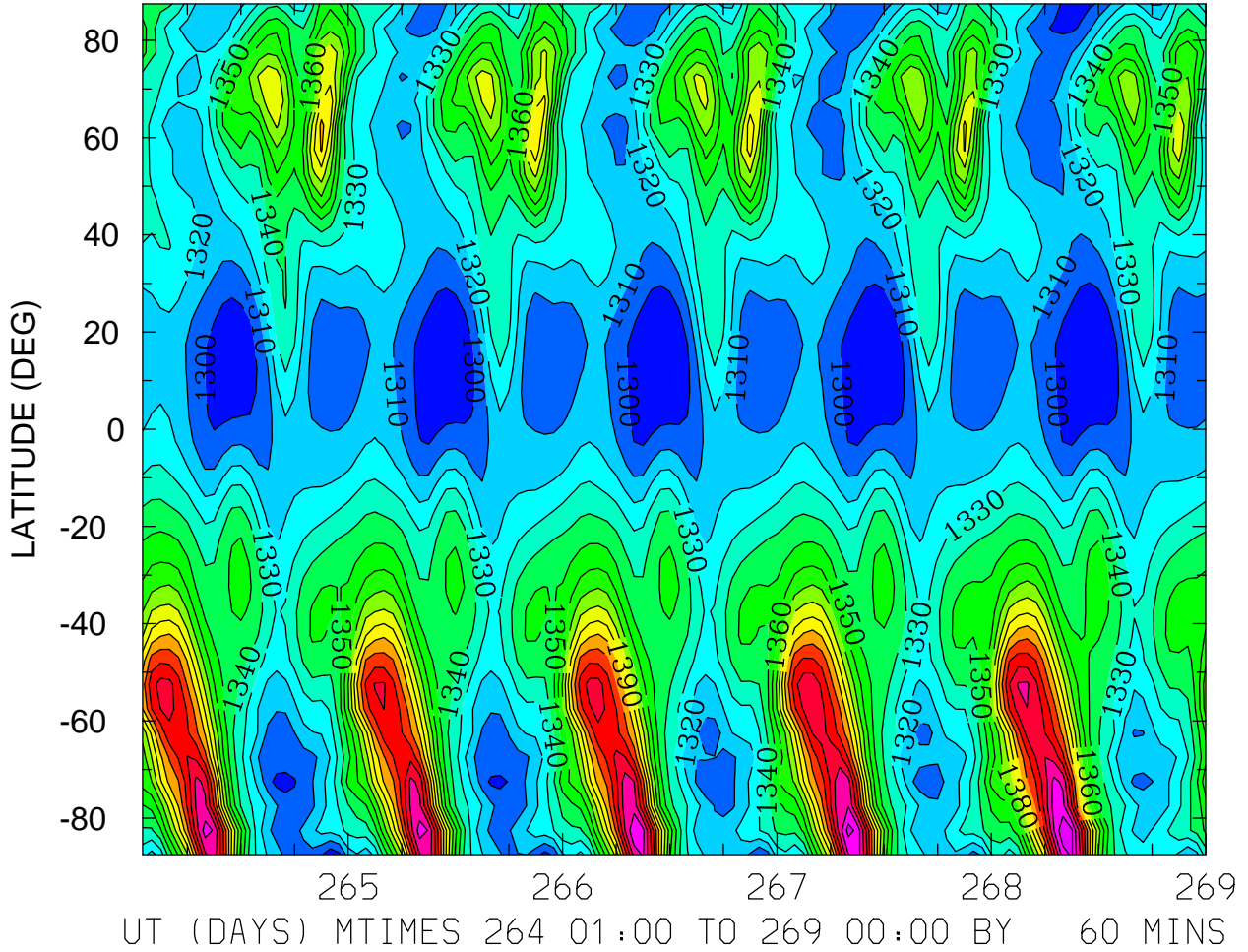
MIN,MAX= 9.6605E+02 1.2363E+03 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



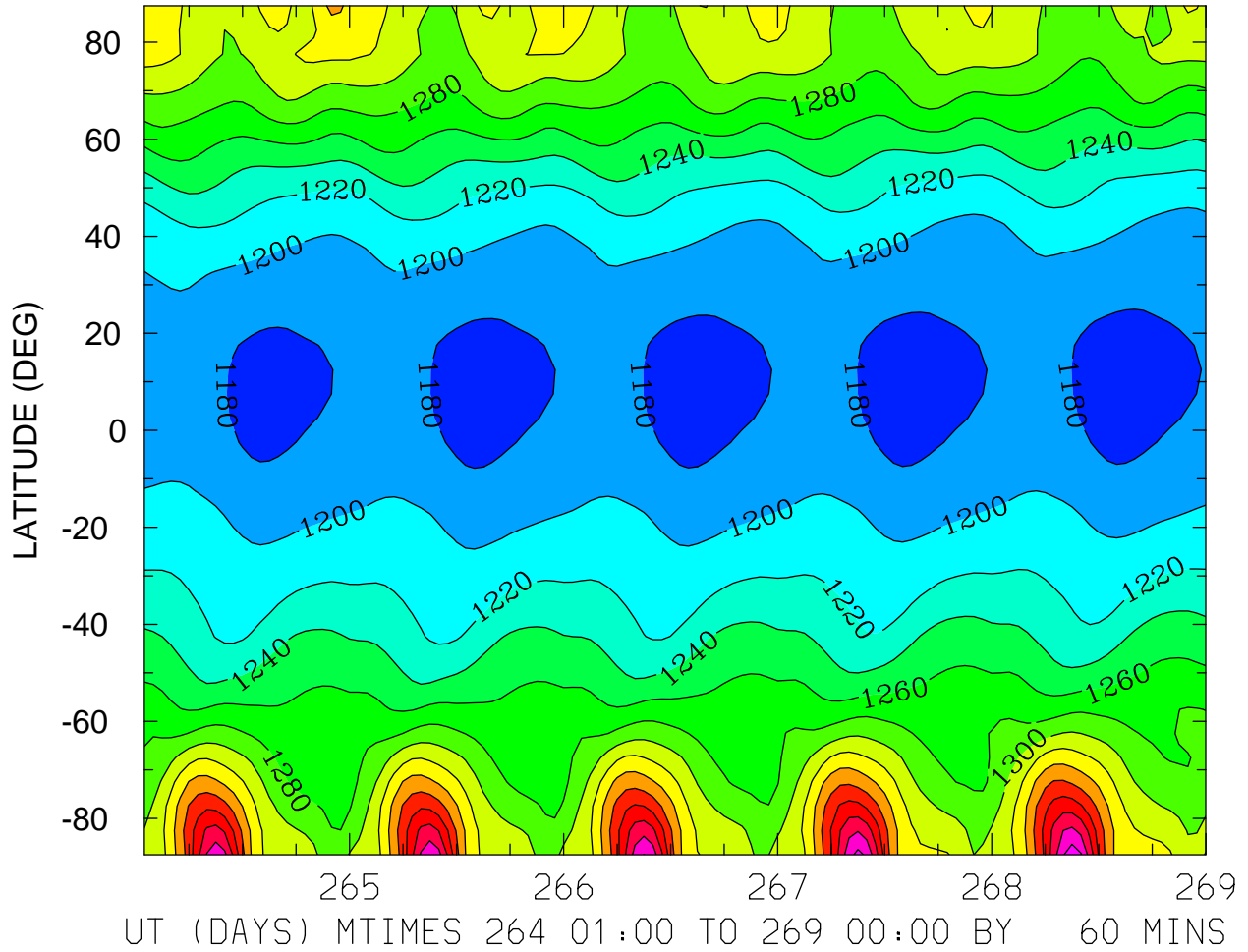
MIN,MAX= 1.0511E+03 1.4450E+03 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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

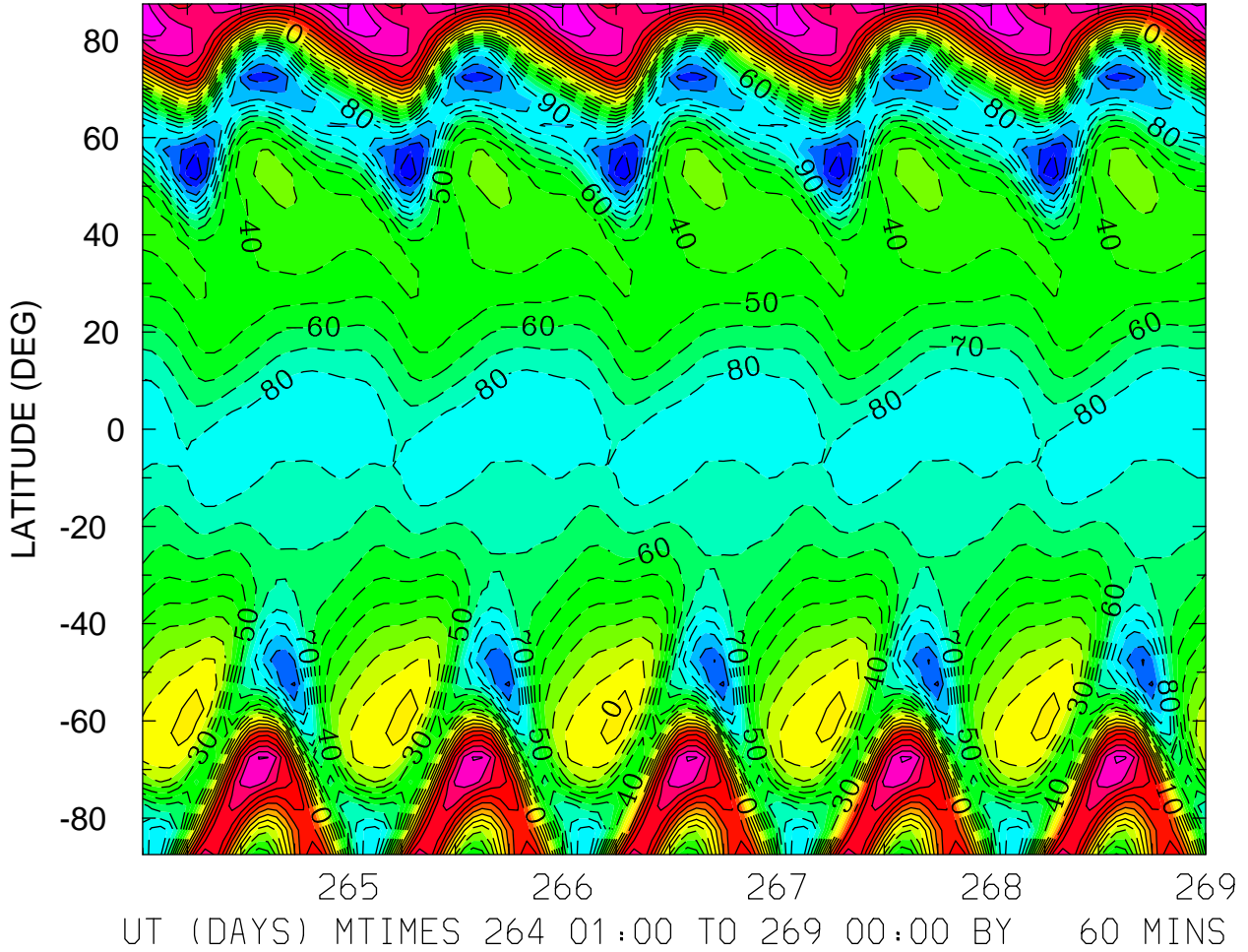


MIN,MAX= 1.2901E+03 1.4683E+03 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 4.000 ZONAL MEANS

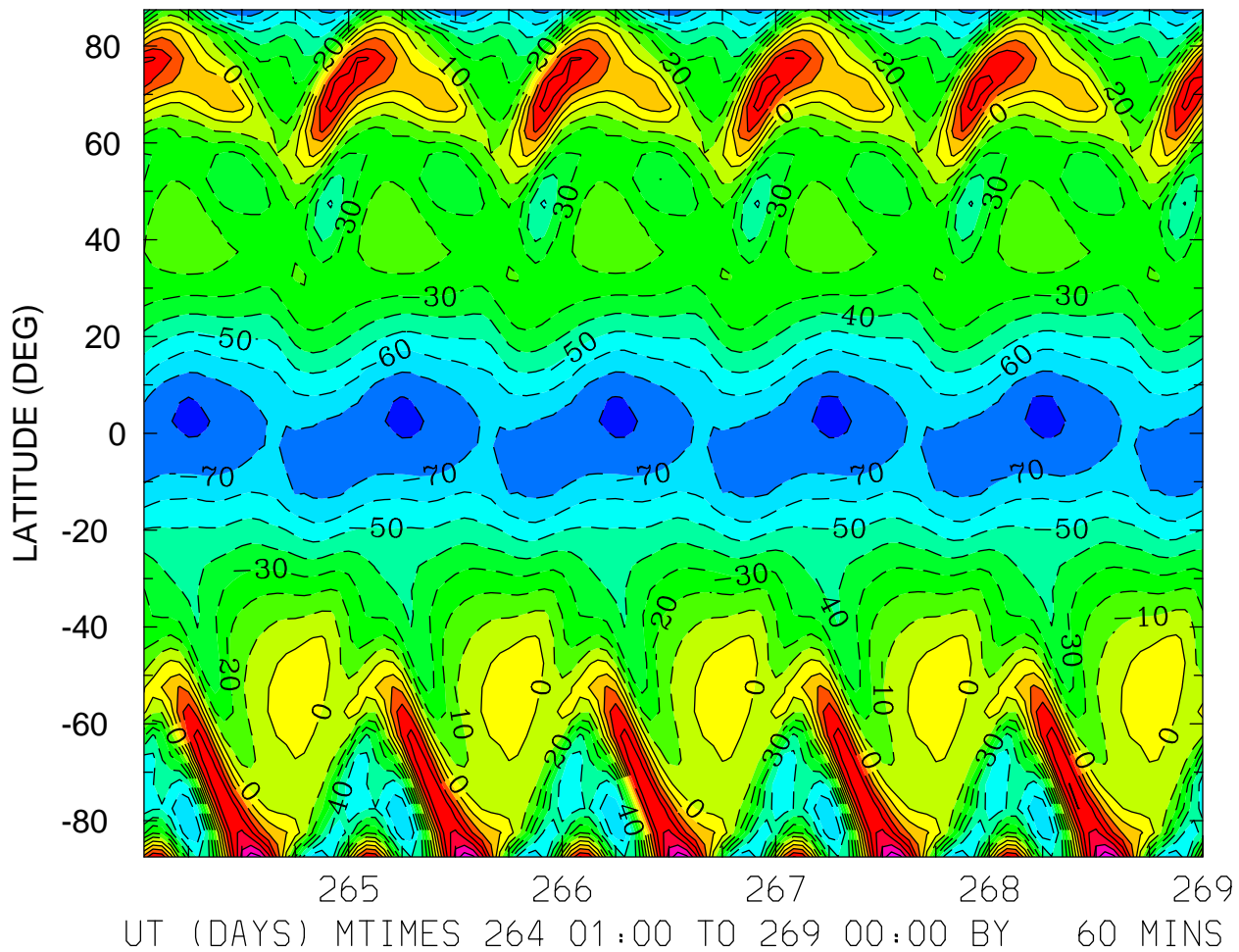


NEUTRAL ZONAL WIND (M/S)
ZP = -4.000 LOCAL TIME = 0.00



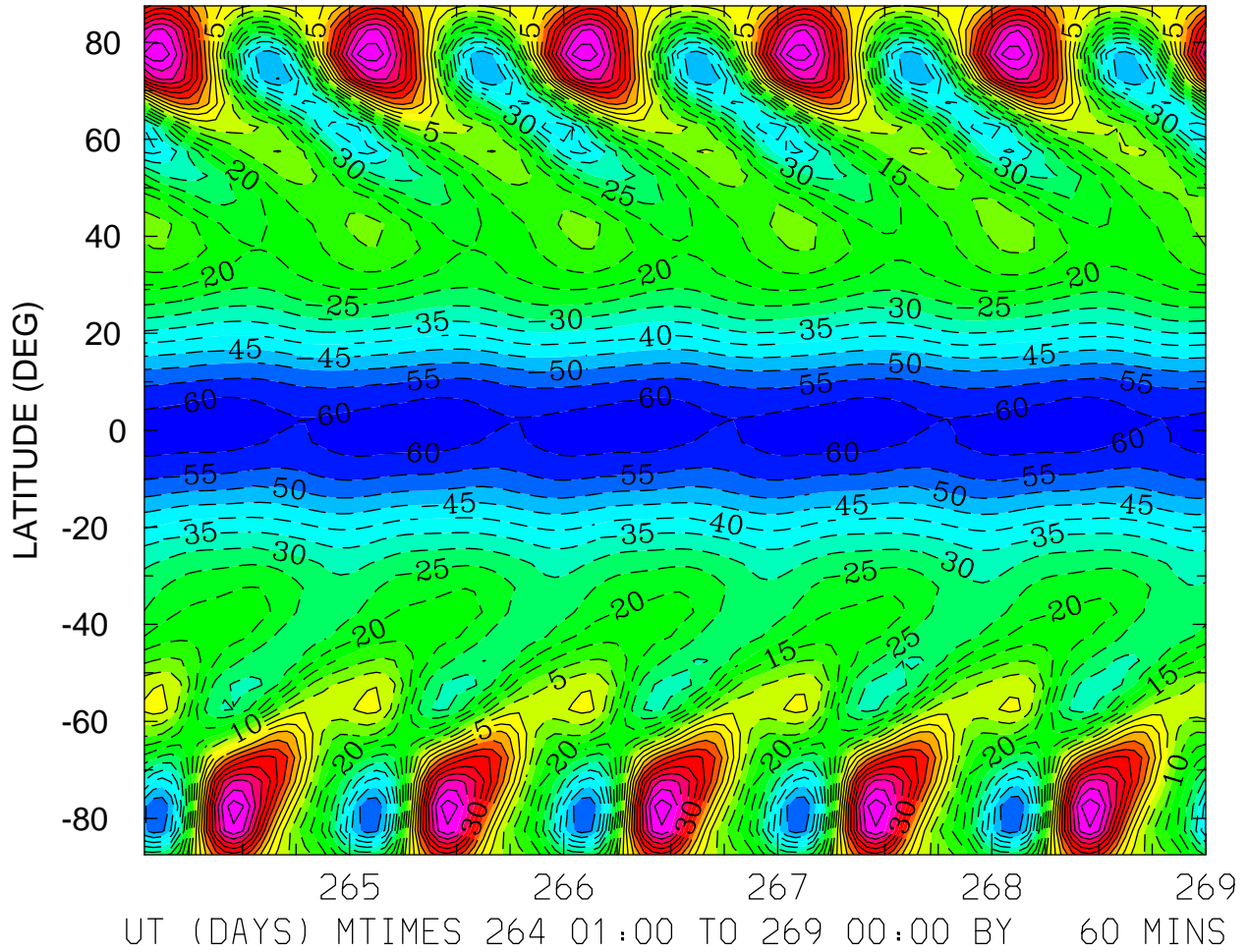
MIN,MAX= -1.3754E+02 9.2951E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



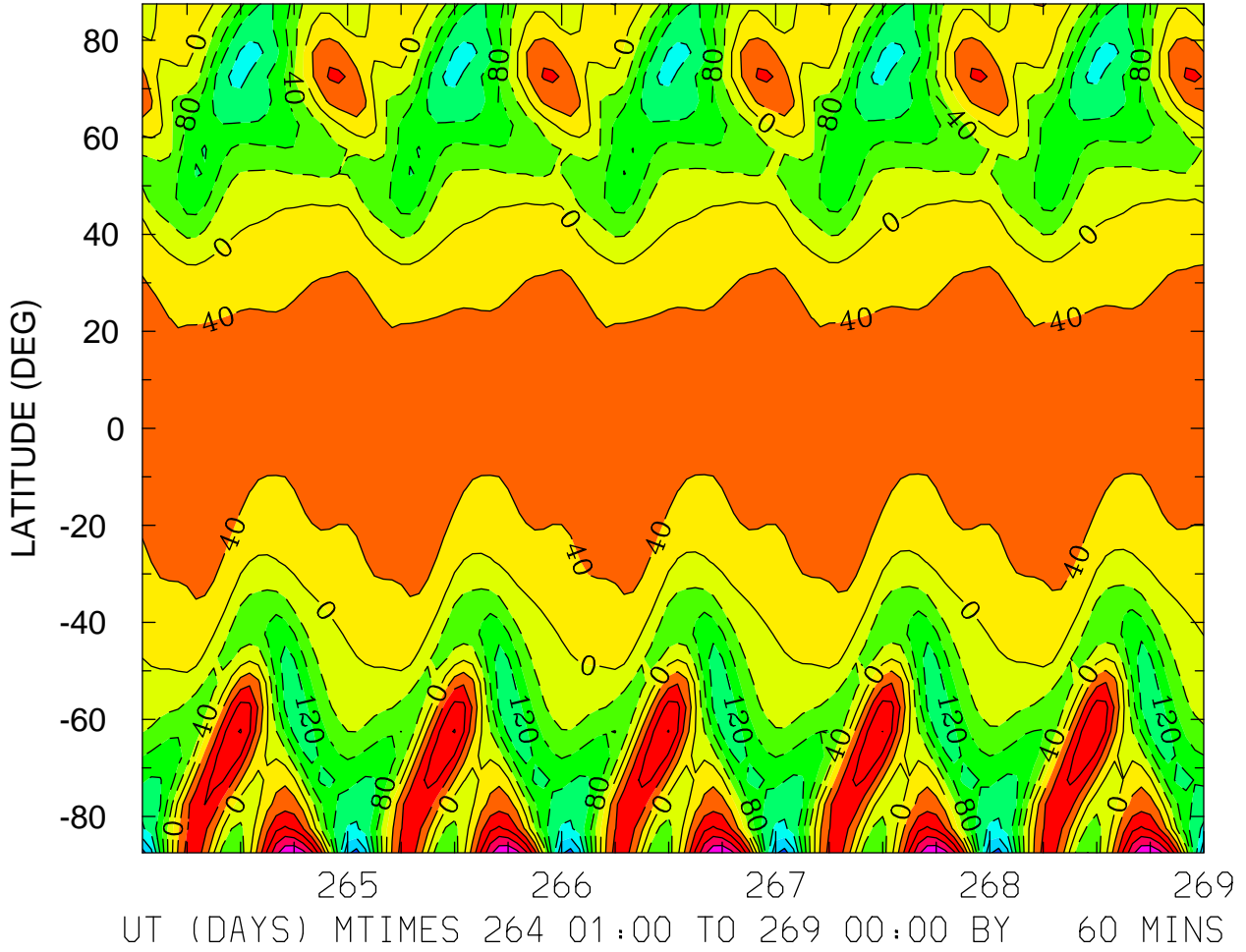
MIN,MAX= -8.2079E+01 7.7434E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



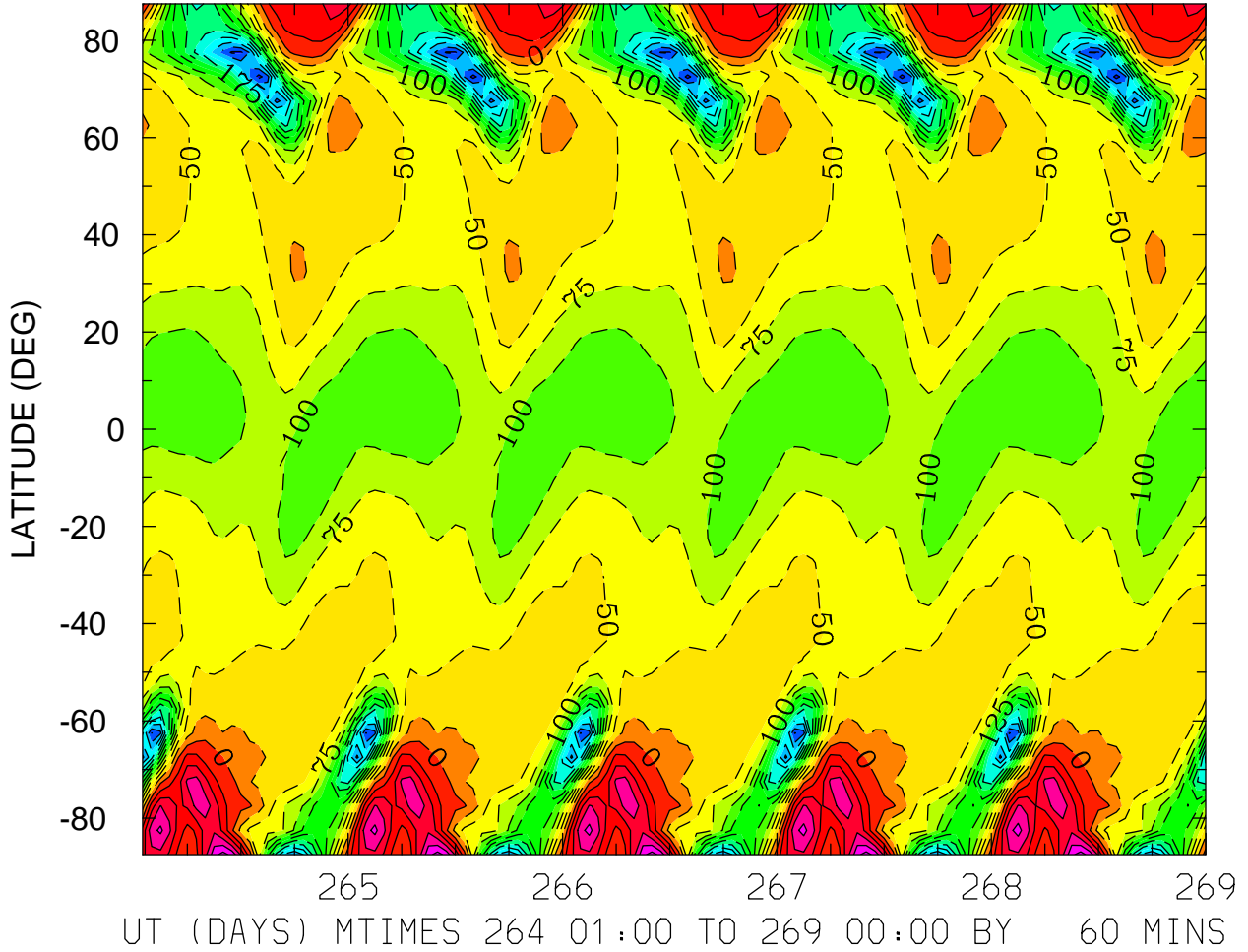
MIN,MAX= -6.2704E+01 5.3959E+01 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



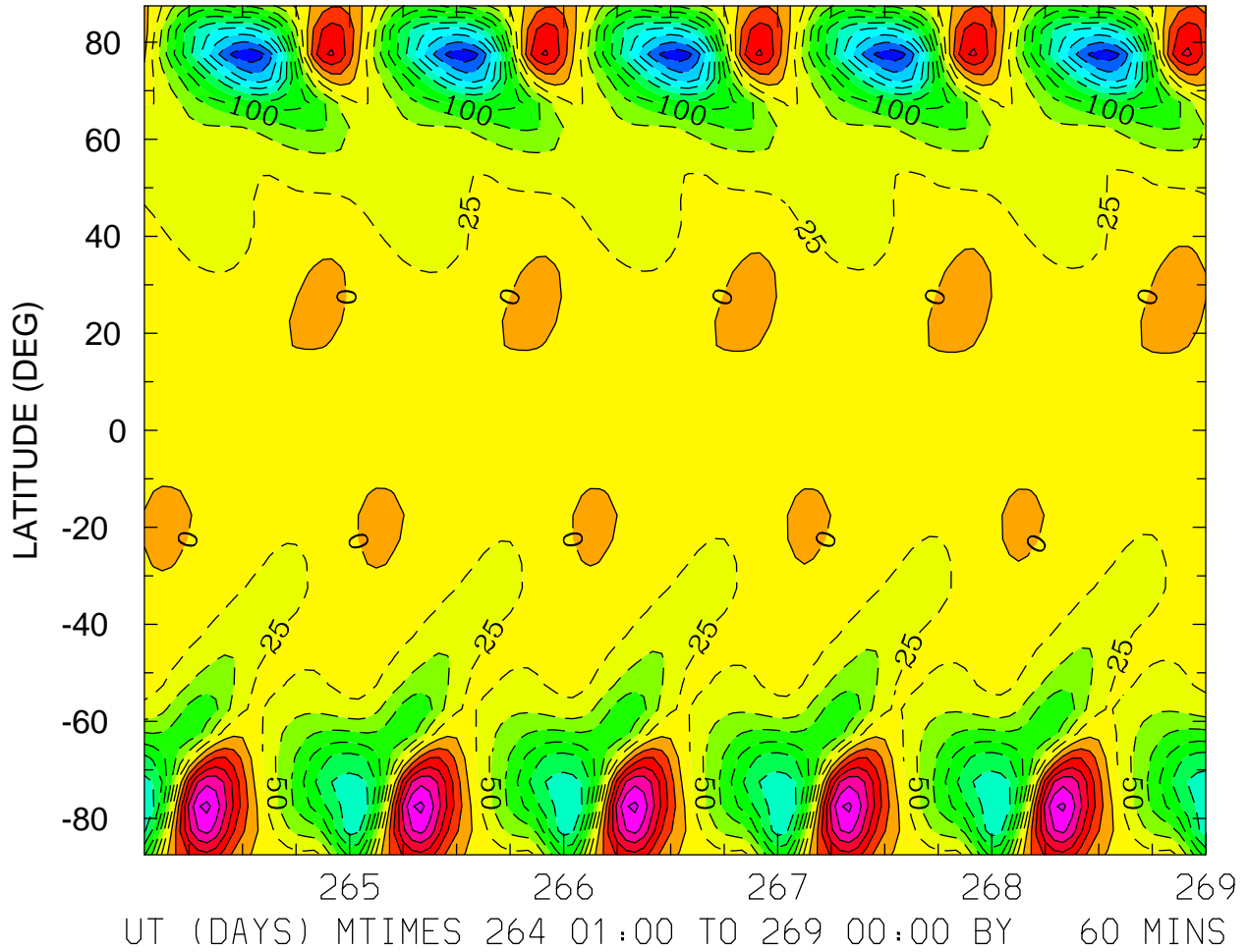
MIN,MAX= -2.5679E+02 2.3787E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



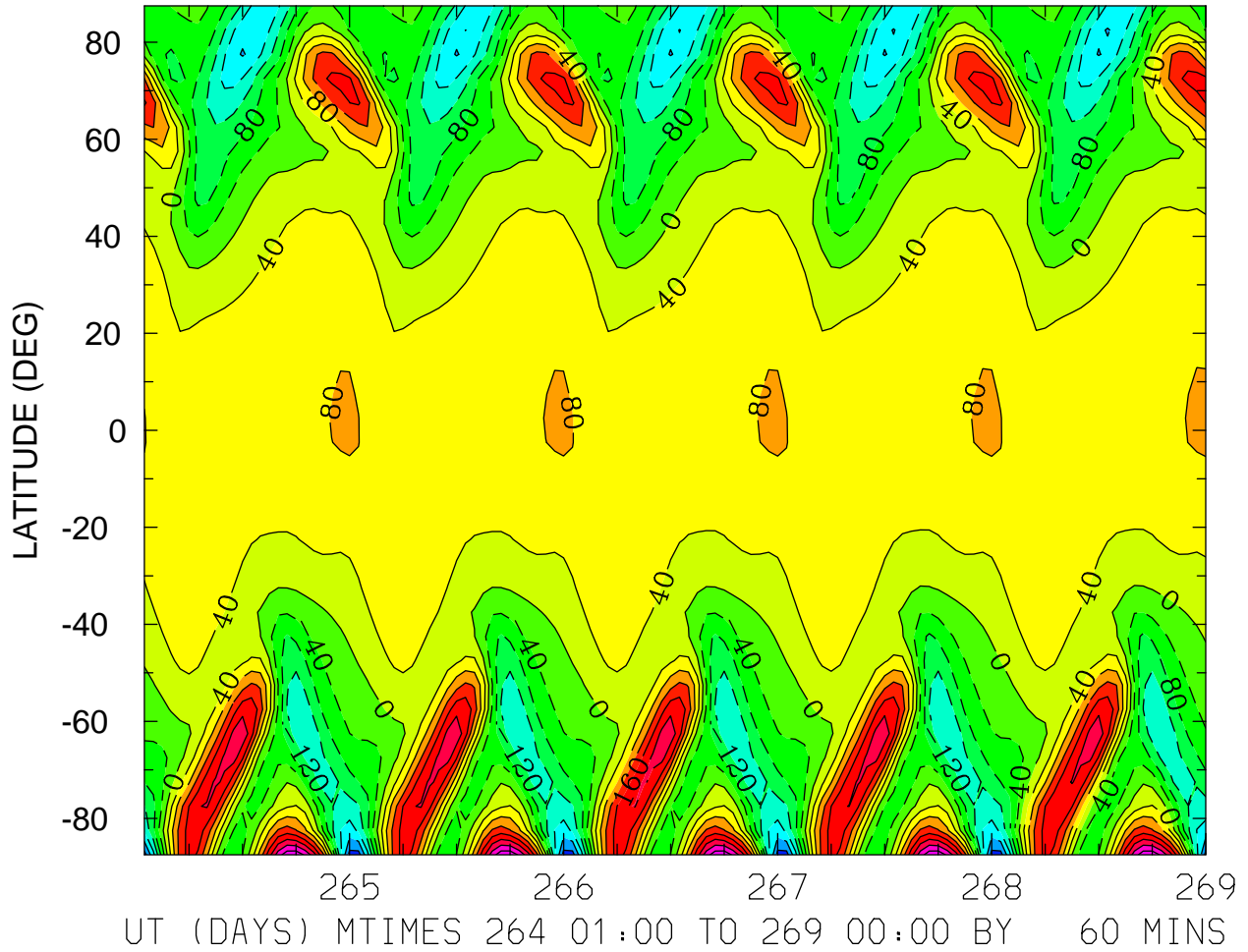
MIN,MAX= -3.0972E+02 1.3562E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



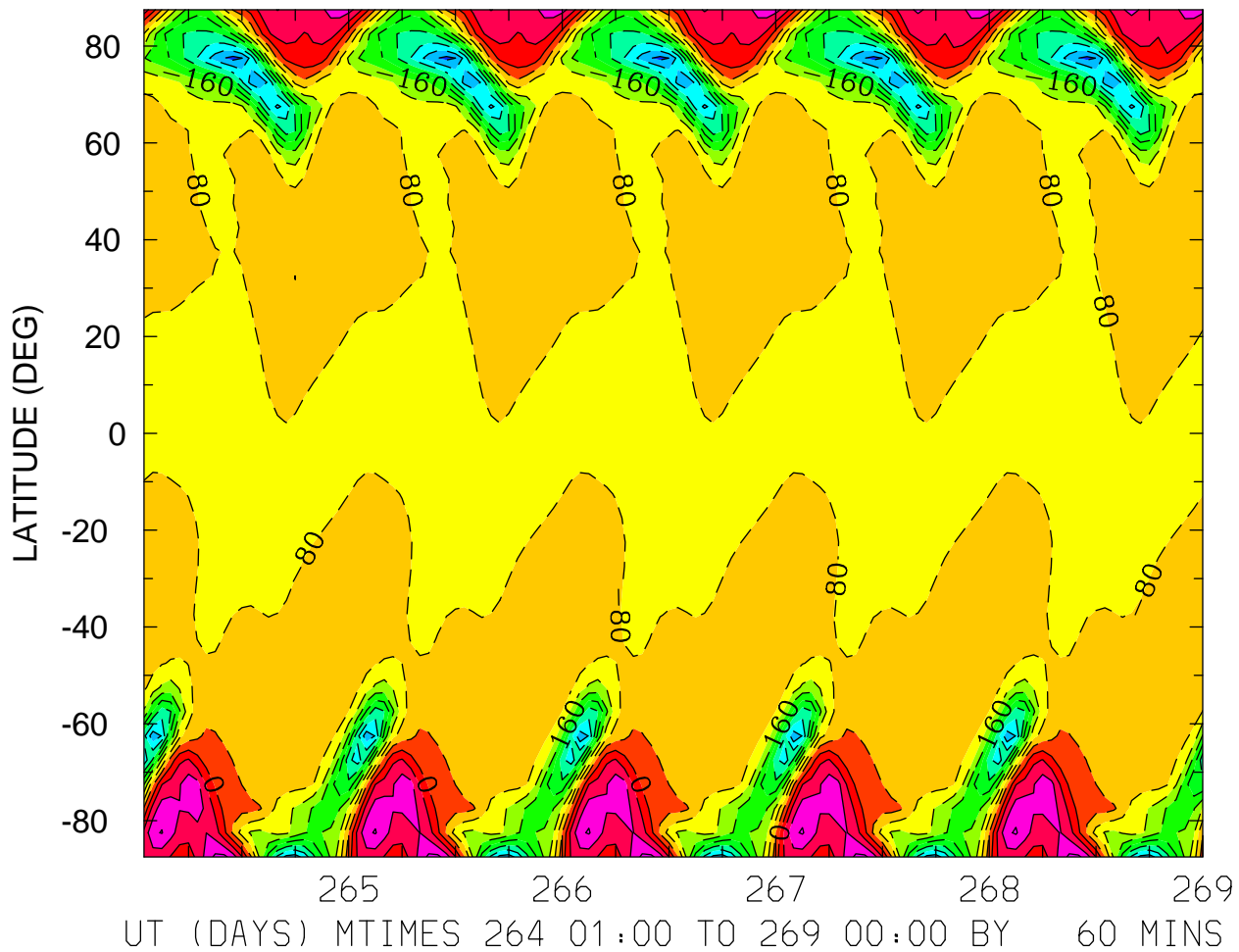
MIN,MAX= -2.6893E+02 1.5701E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



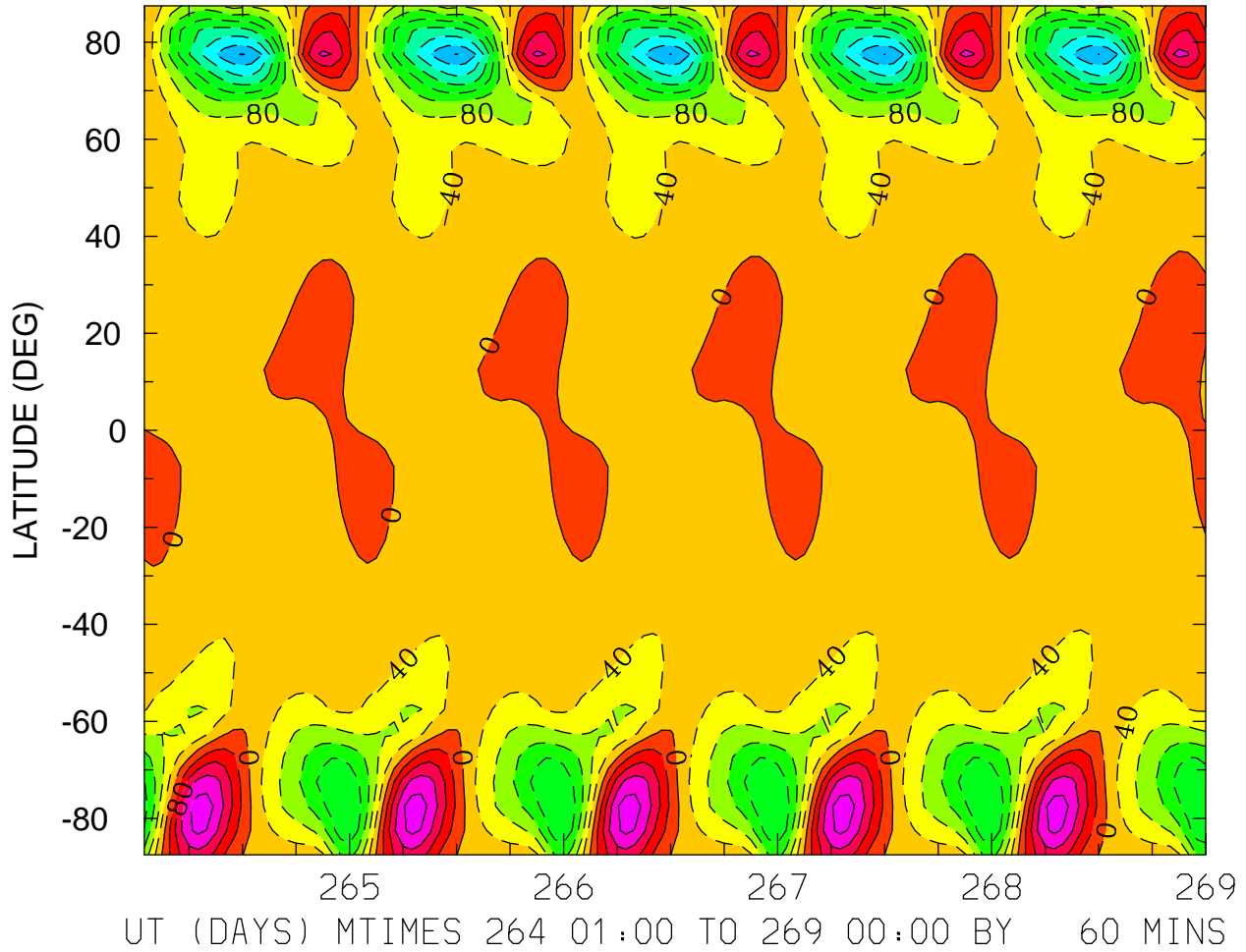
MIN,MAX= -2.5676E+02 3.0948E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



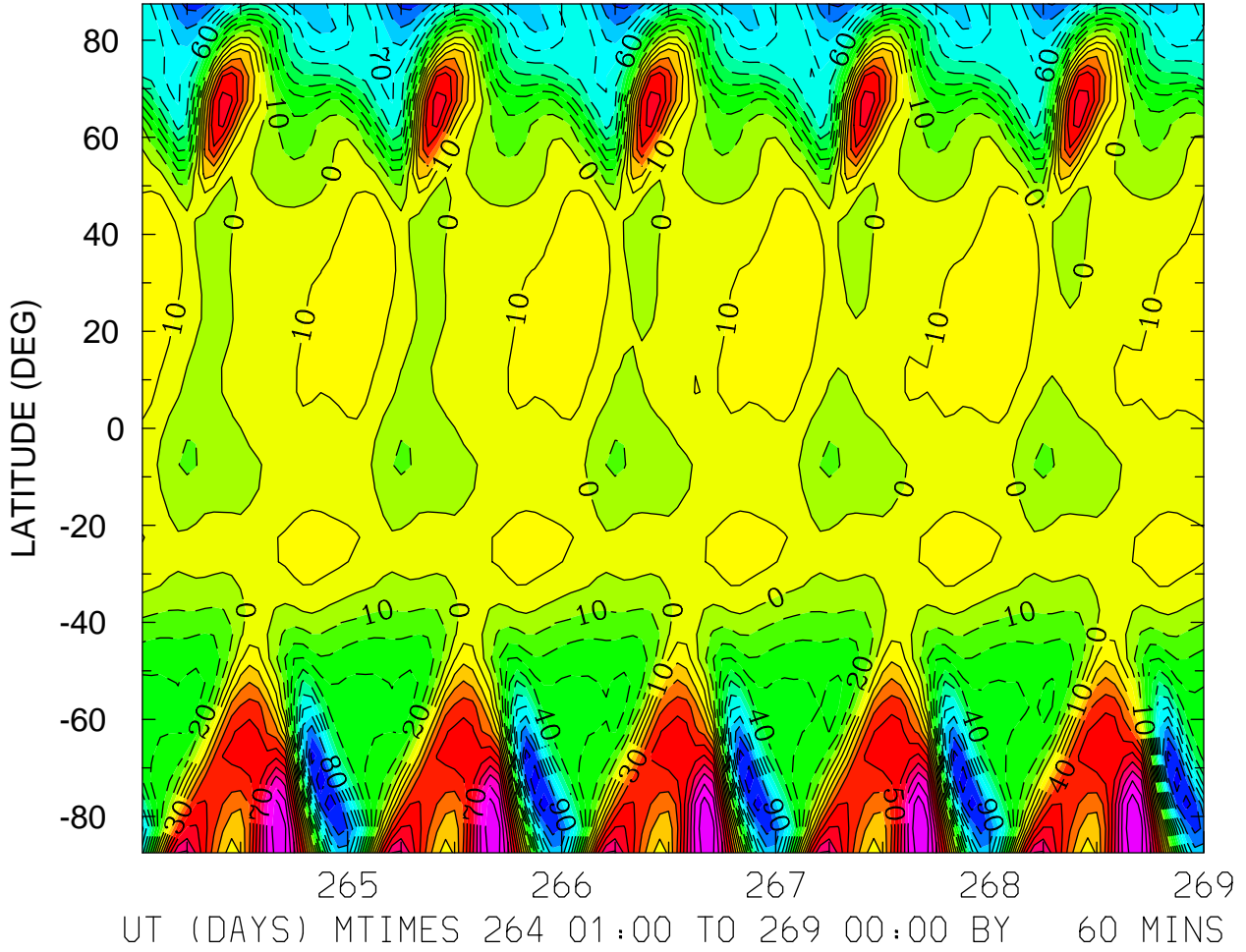
MIN,MAX= -3.7277E+02 1.3134E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



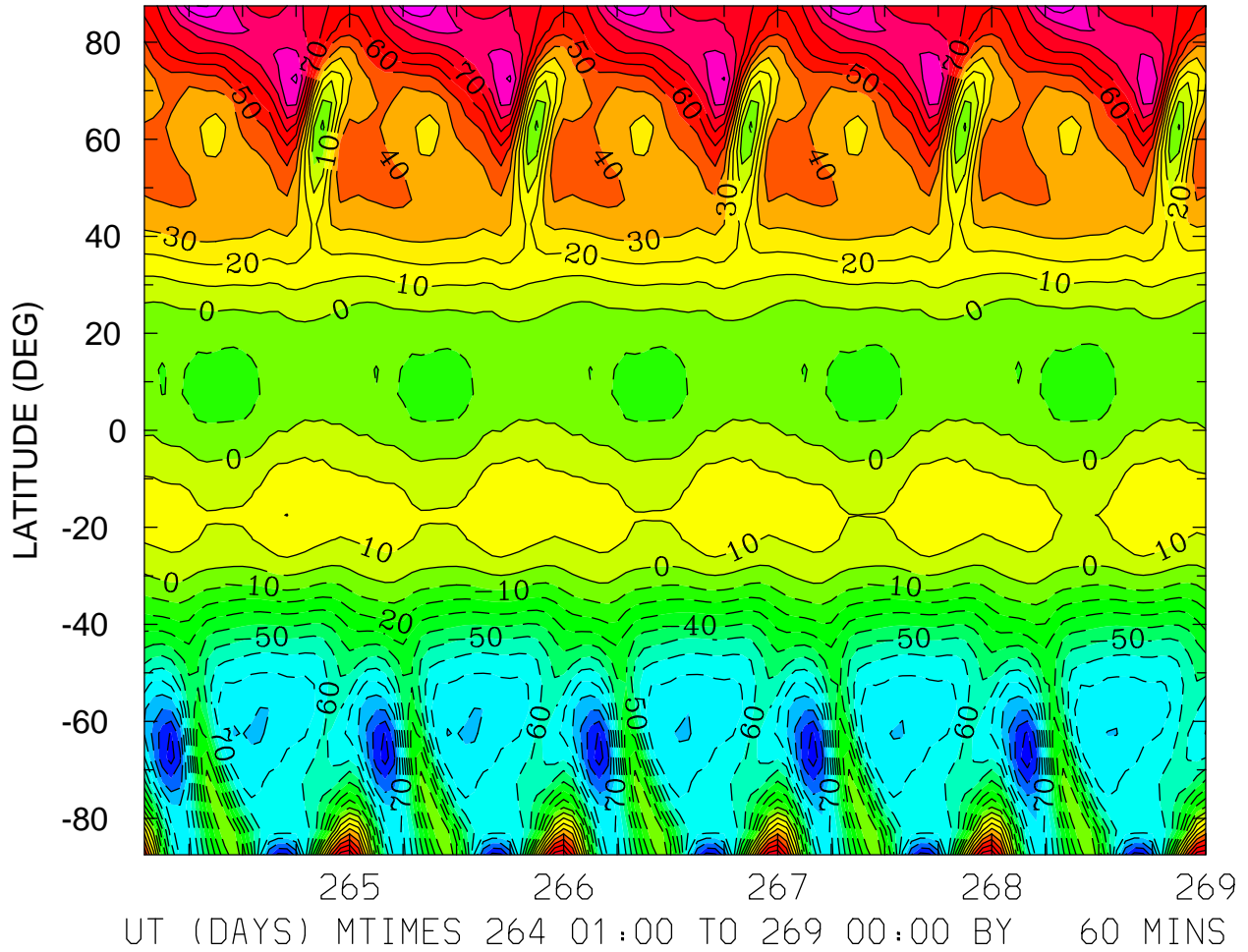
MIN,MAX= -3.2159E+02 1.8267E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



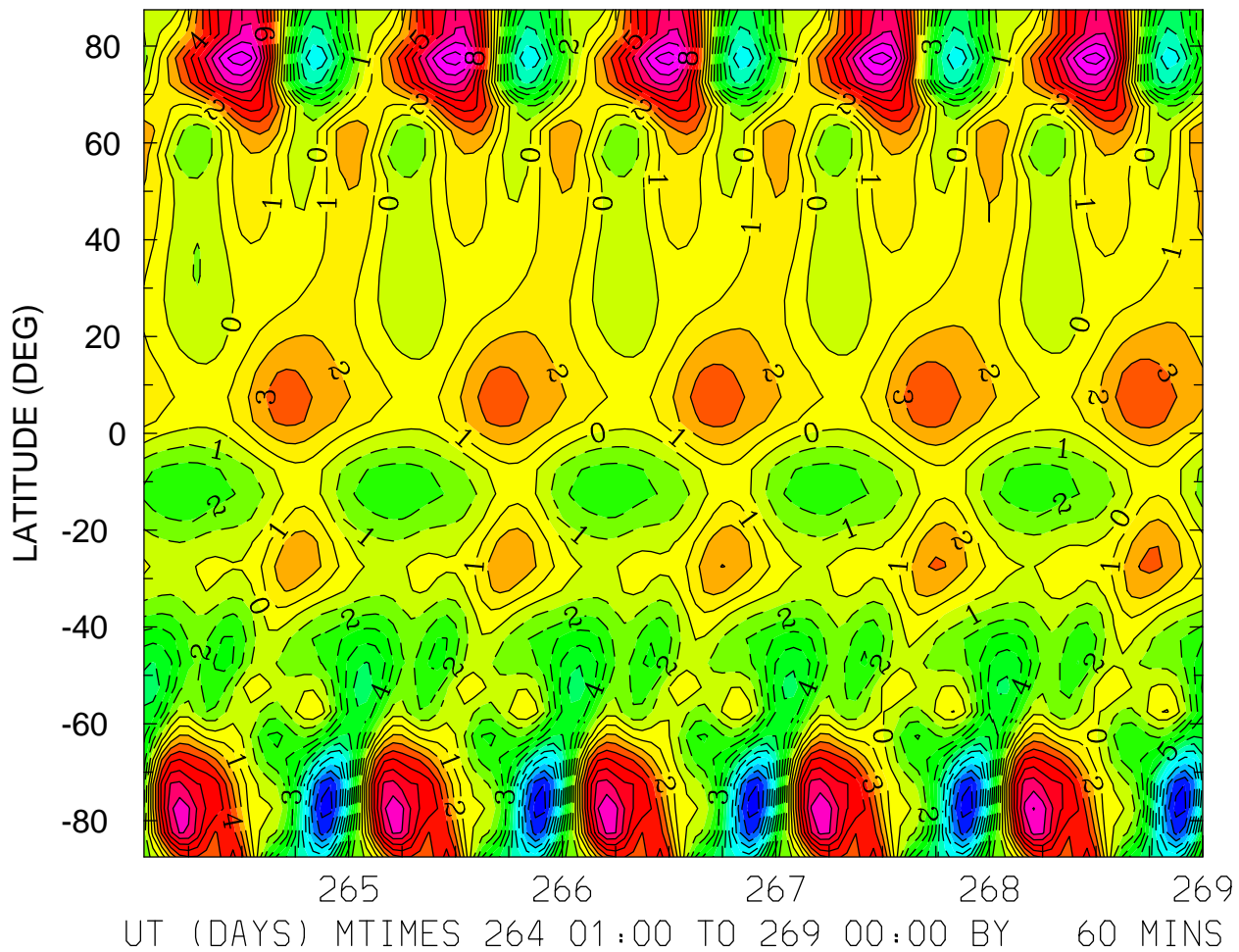
MIN,MAX= -1.1884E+02 1.0984E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



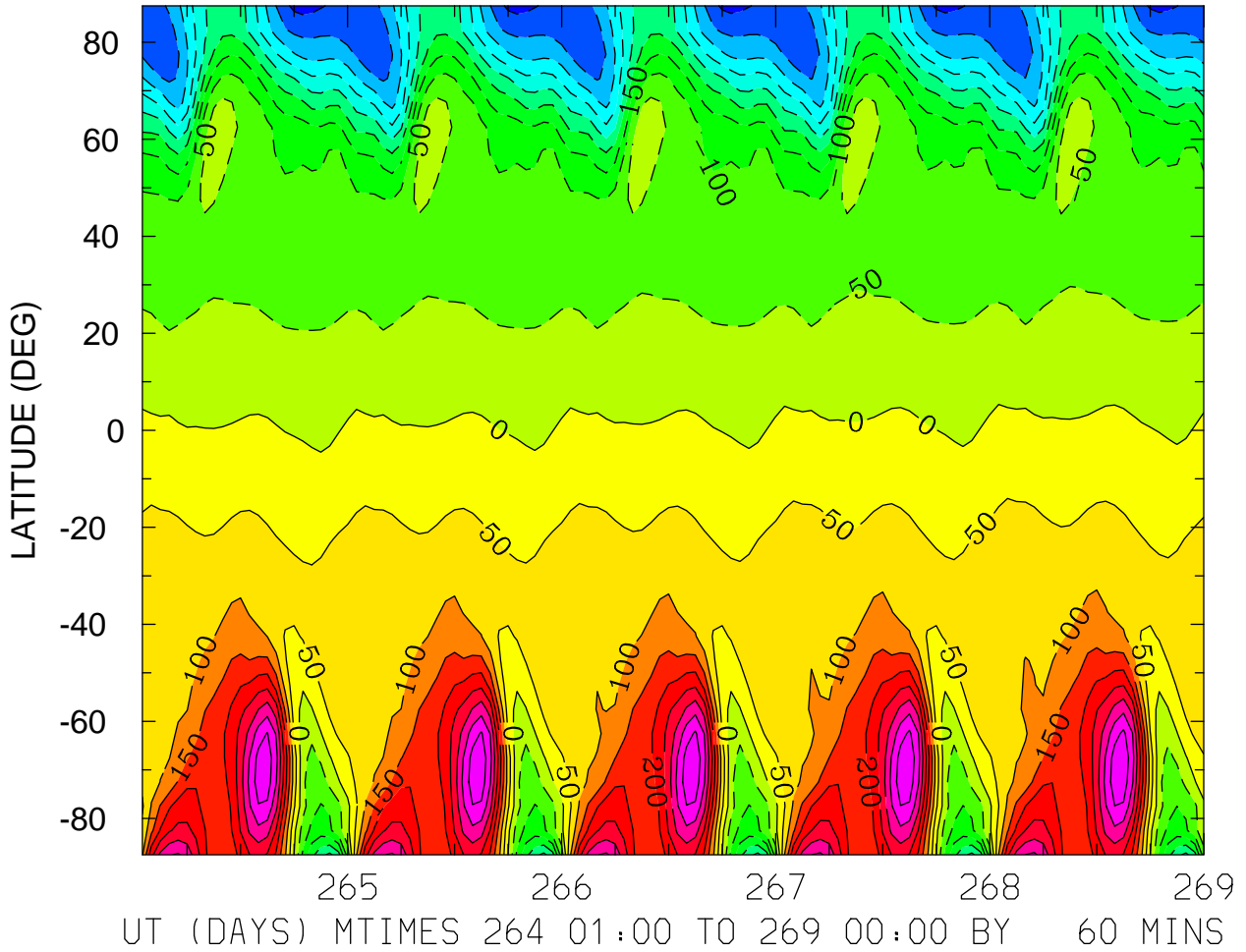
MIN,MAX= -1.1668E+02 1.1066E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



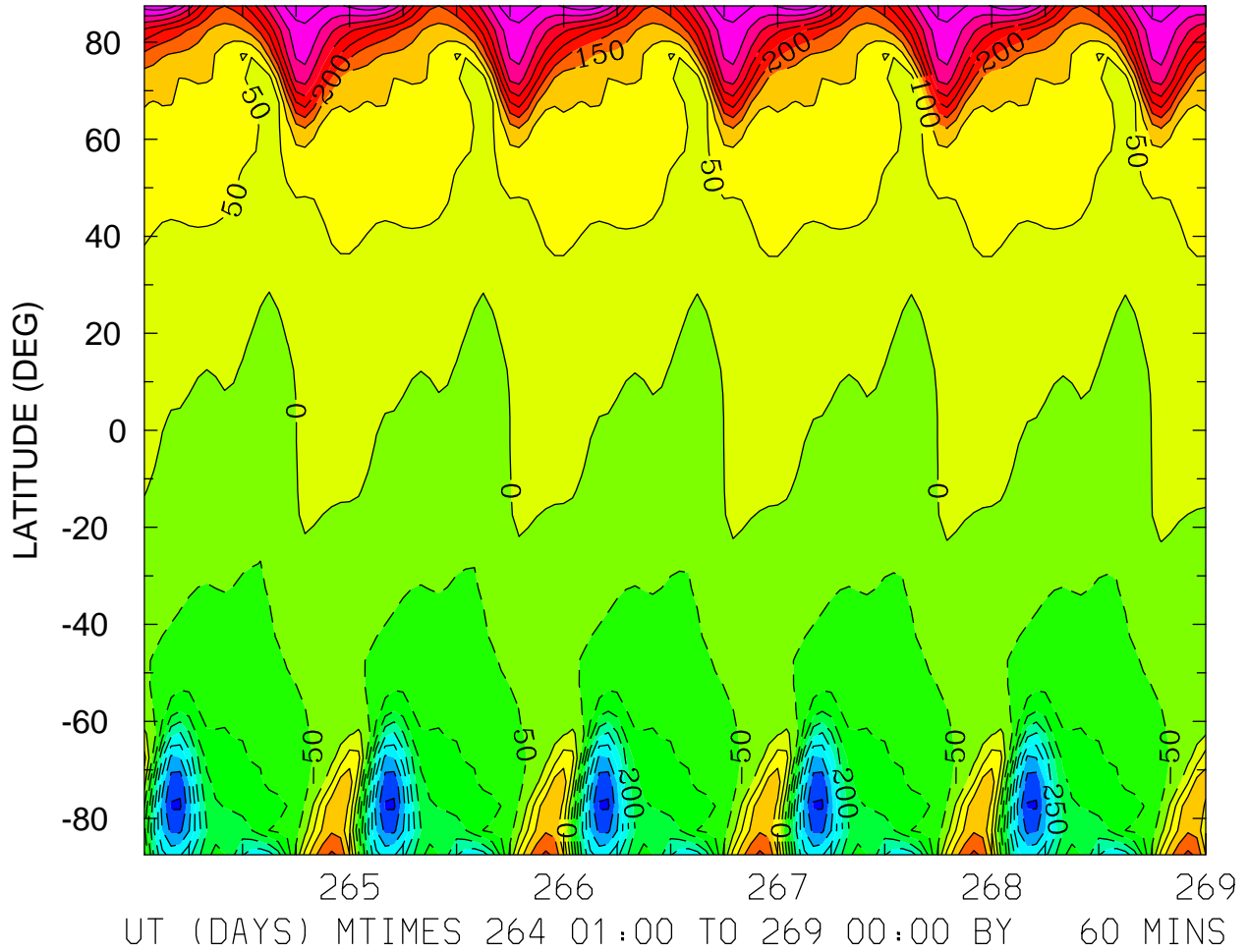
MIN,MAX= -1.2402E+01 1.0695E+01 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



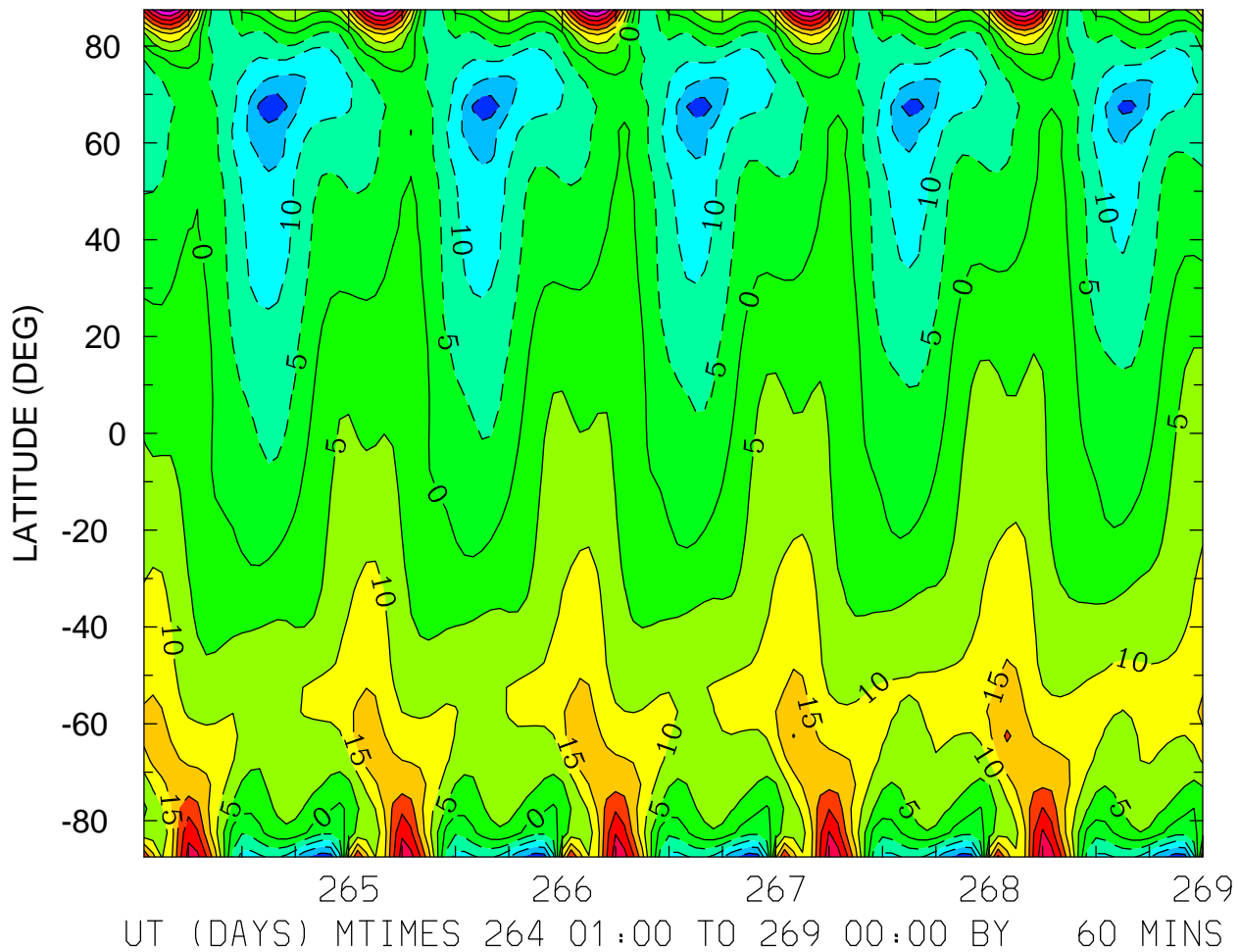
MIN,MAX= -4.6964E+02 4.3676E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



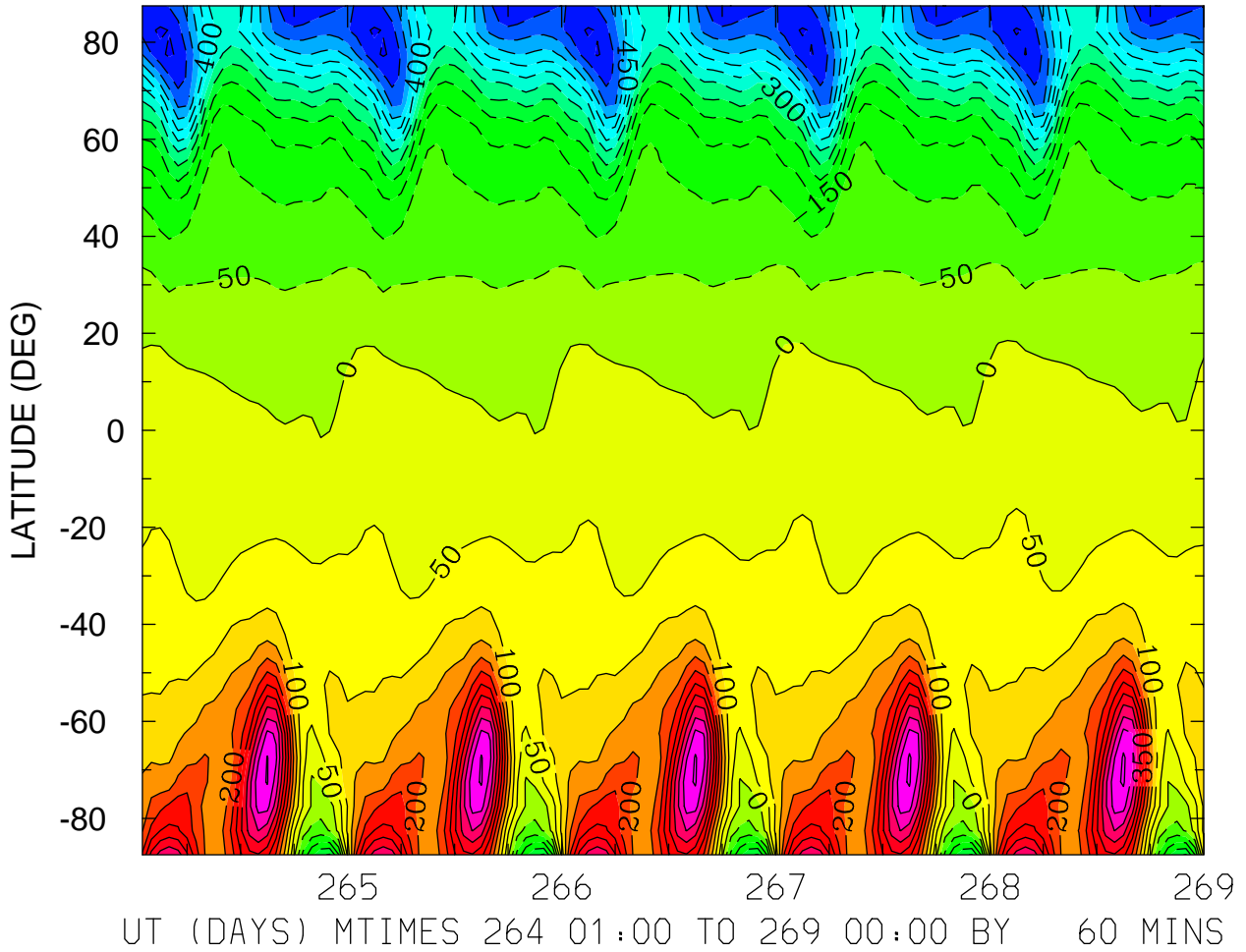
MIN,MAX= -4.5651E+02 4.8791E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



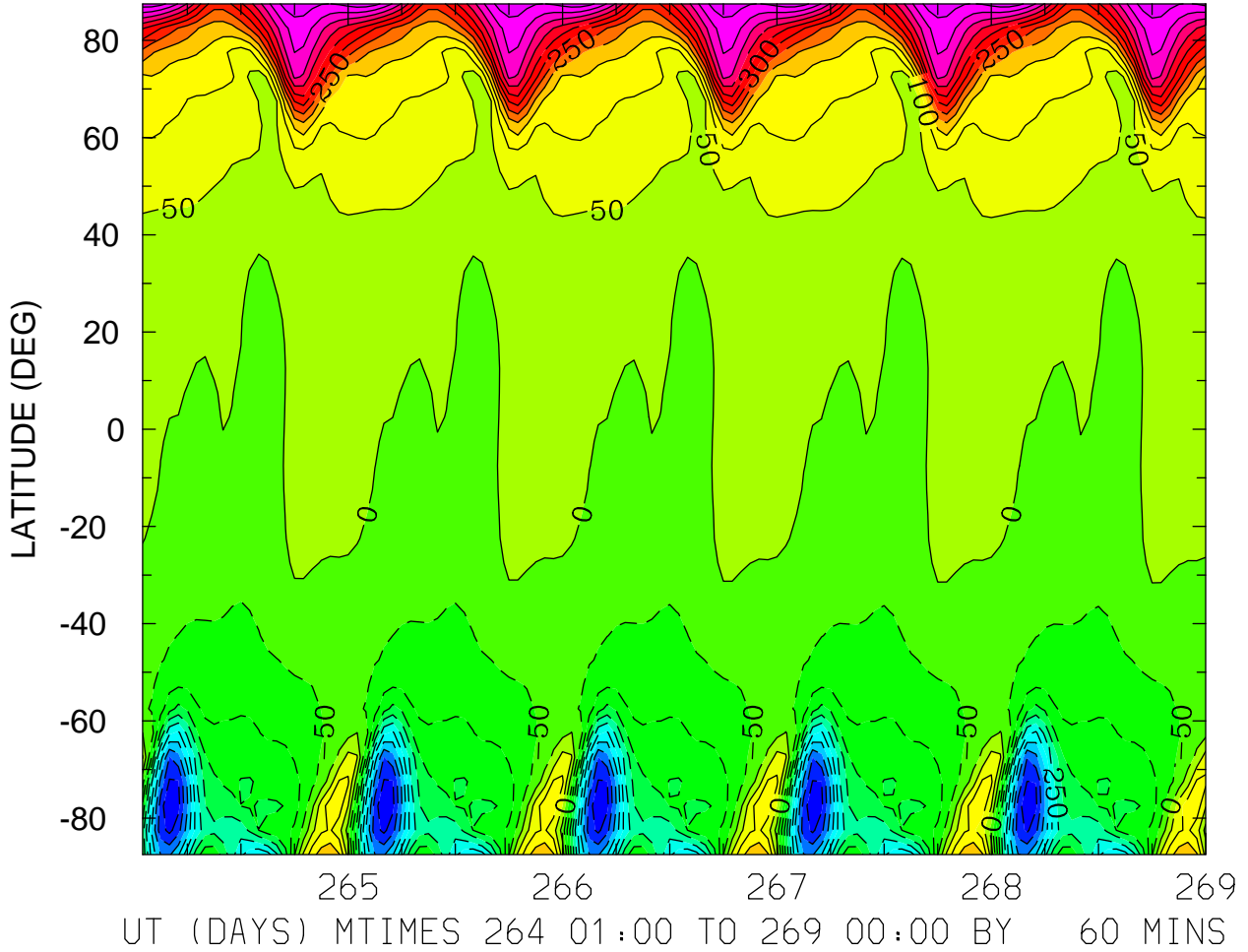
MIN,MAX= -2.3701E+01 4.2542E+01 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



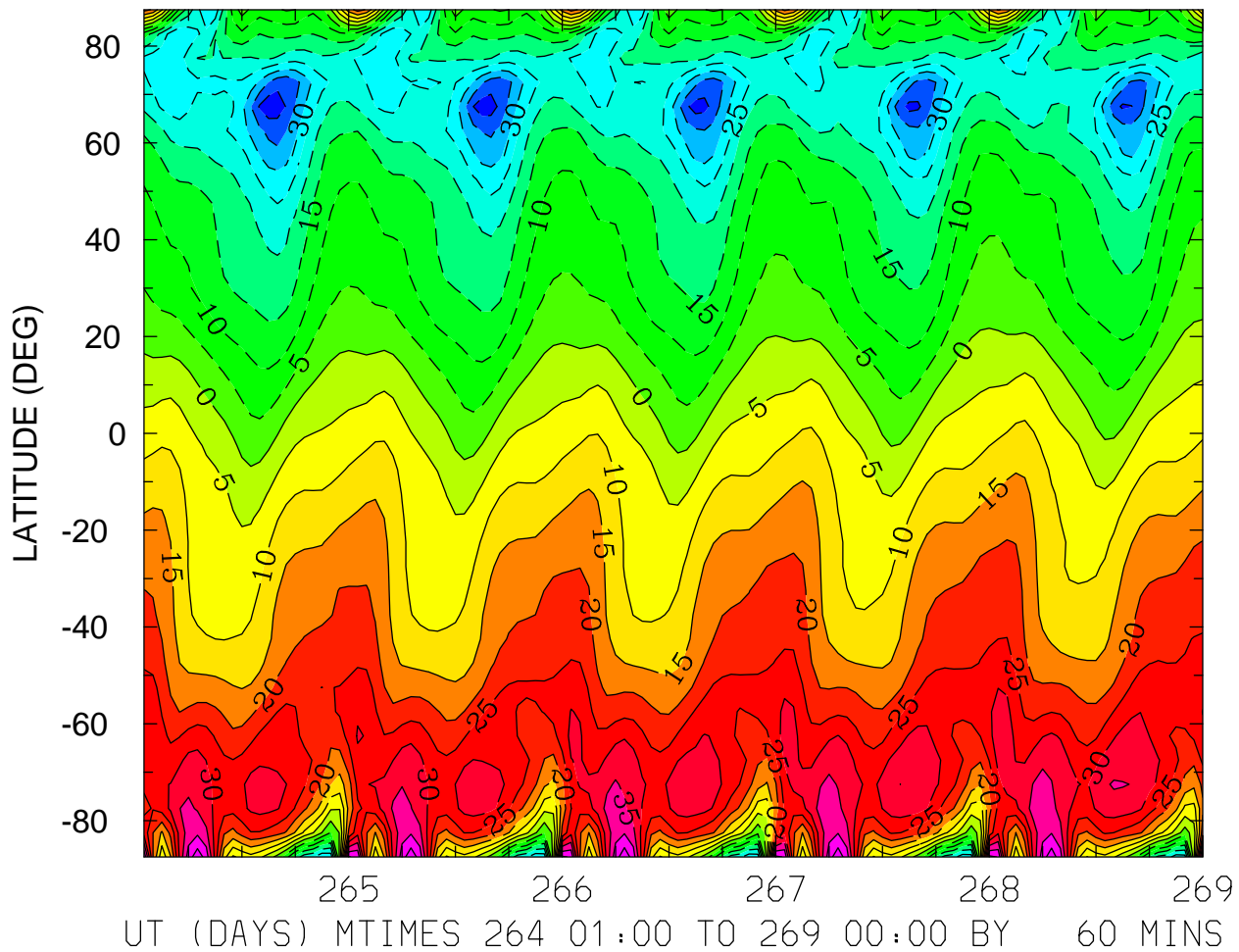
MIN,MAX= -6.0737E+02 5.5819E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



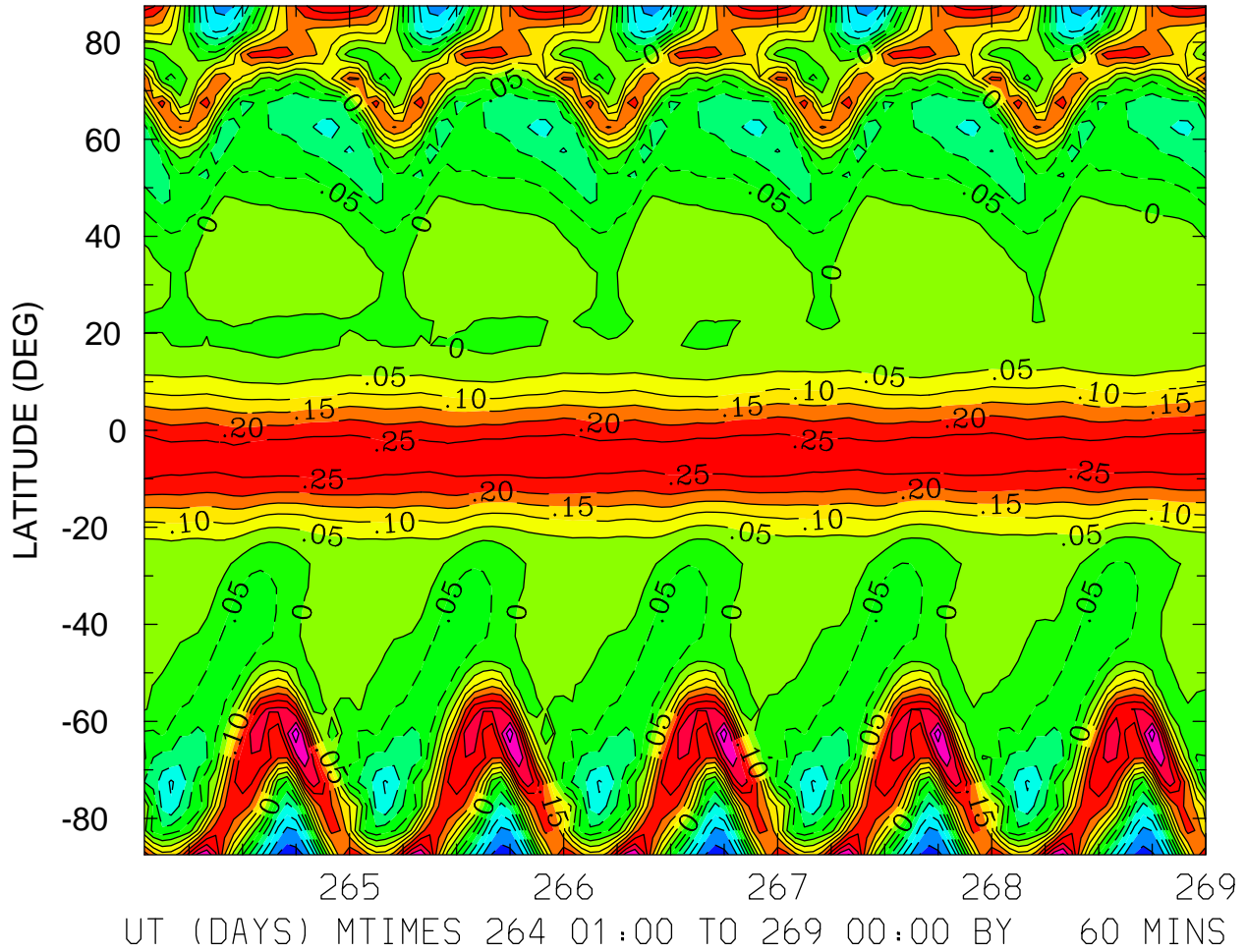
MIN,MAX= -5.4904E+02 5.8585E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



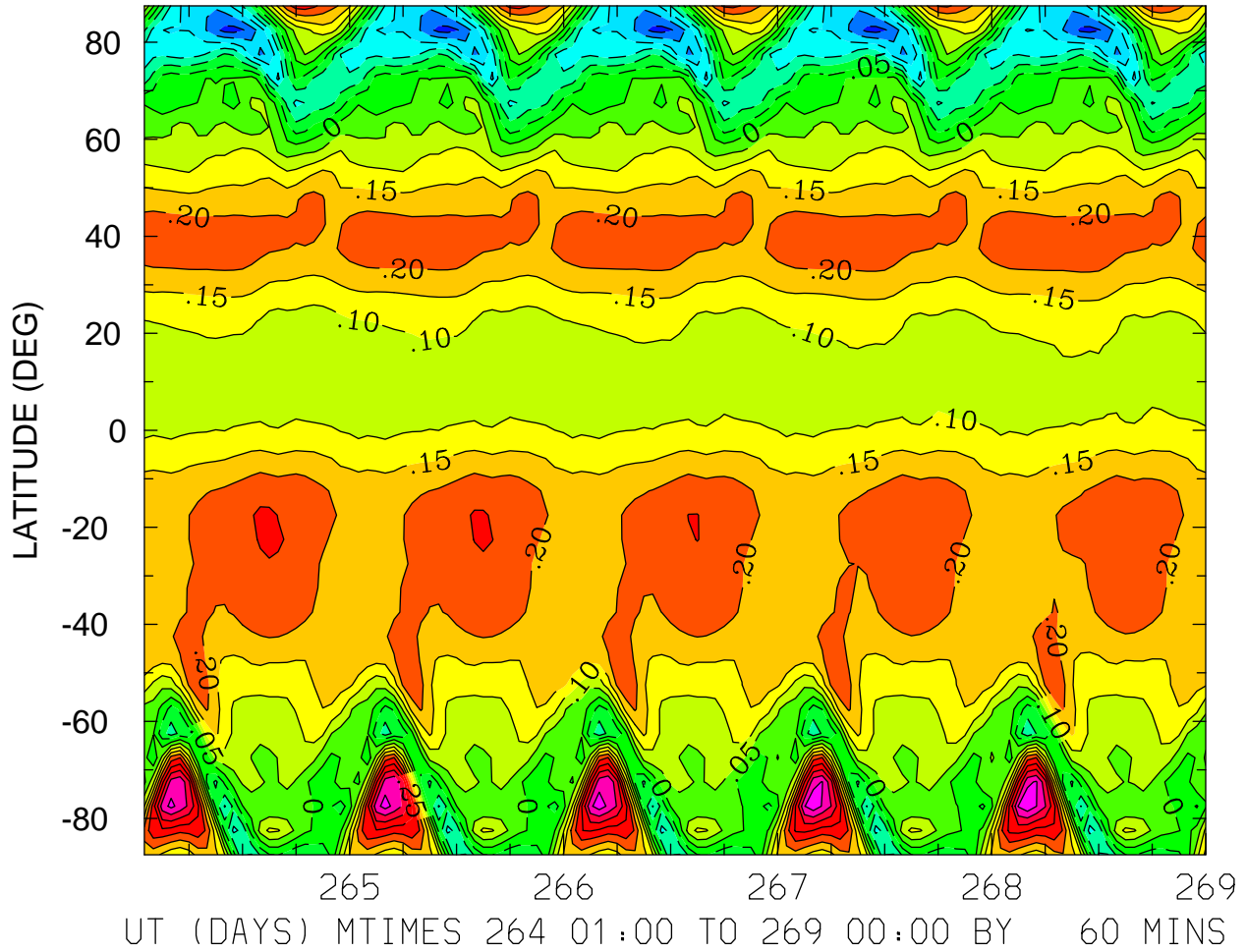
MIN,MAX= -4.3878E+01 4.8285E+01 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



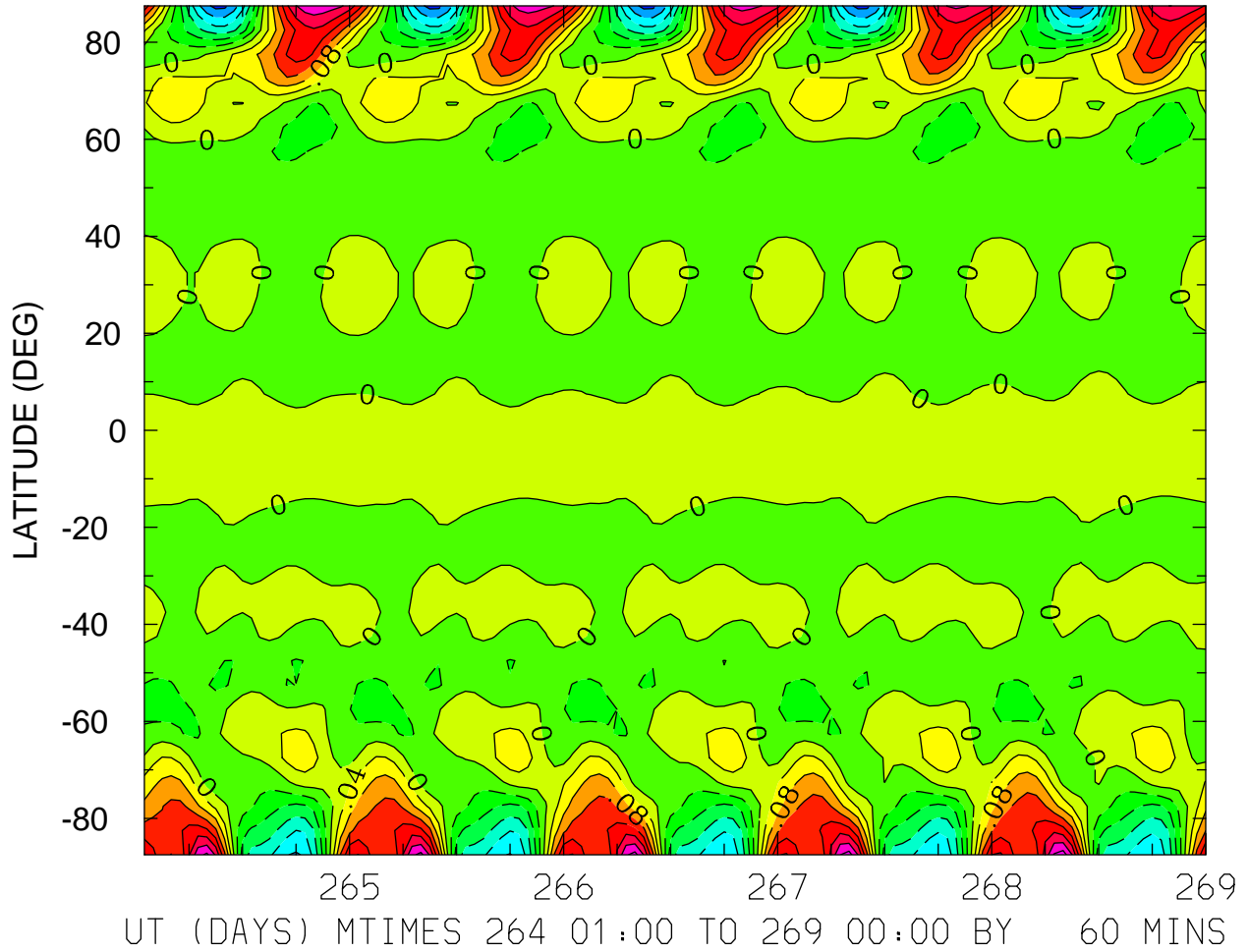
MIN,MAX= -3.2975E-01 4.4124E-01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



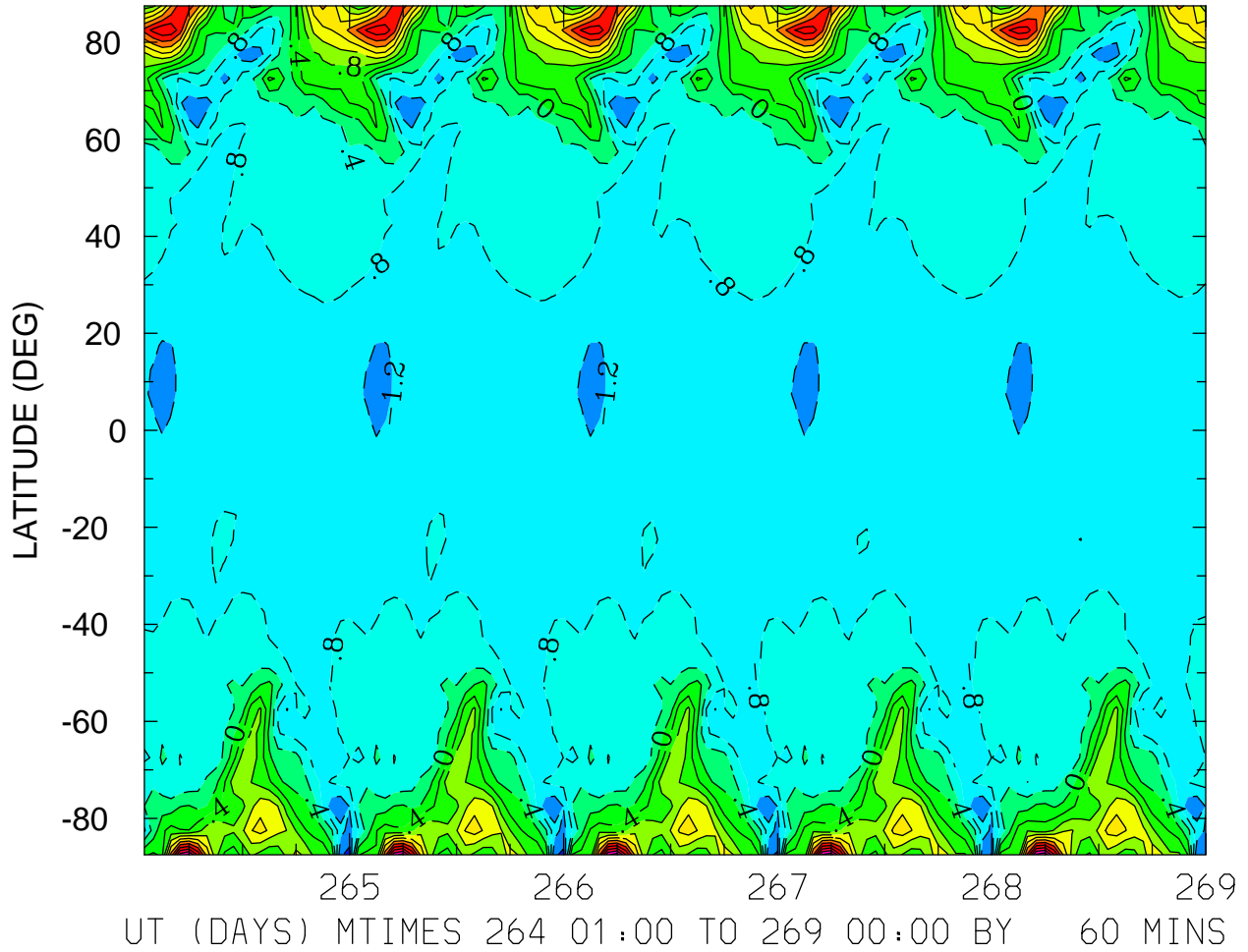
MIN,MAX= -3.2133E-01 4.8900E-01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



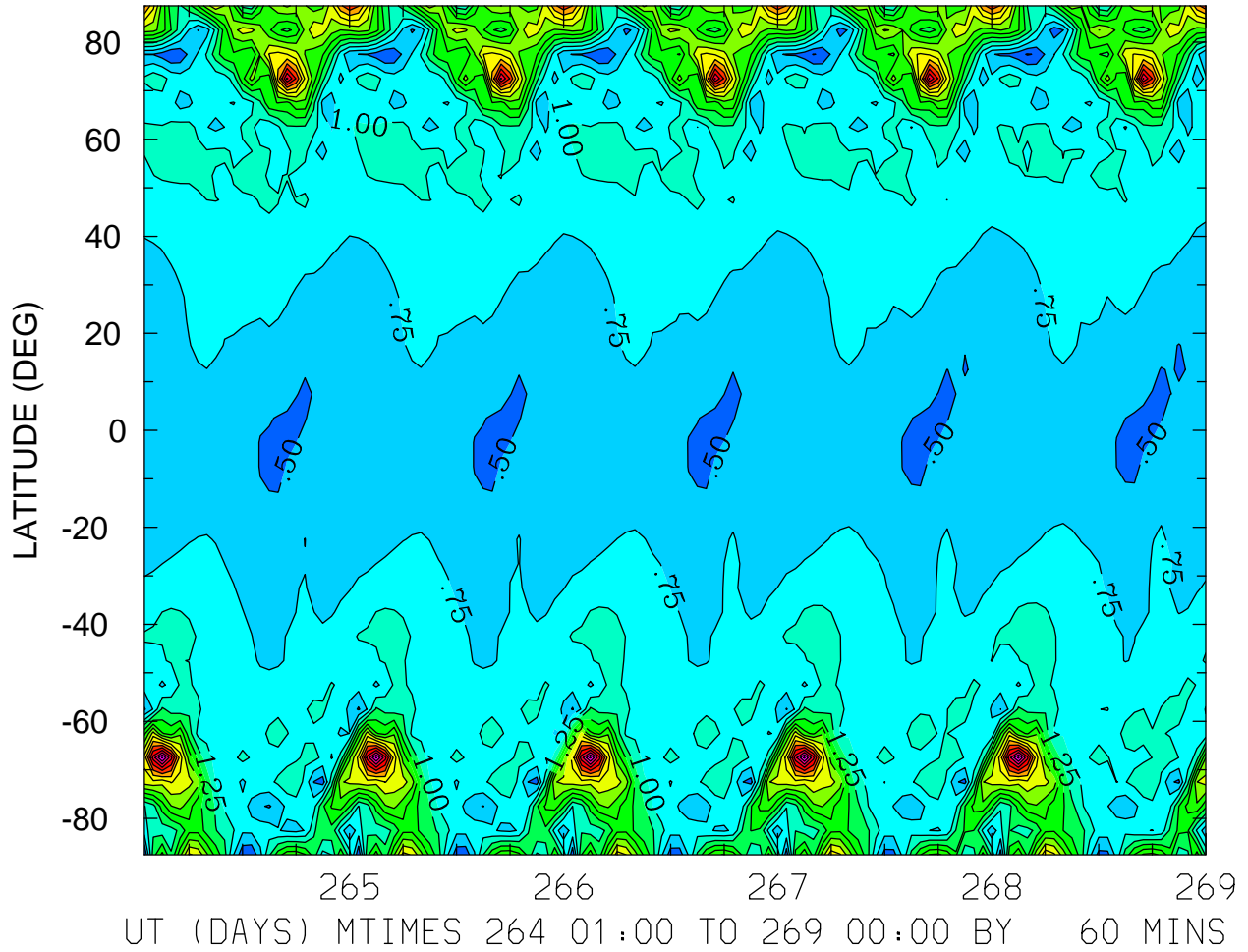
MIN,MAX= -2.5414E-01 3.0192E-01 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



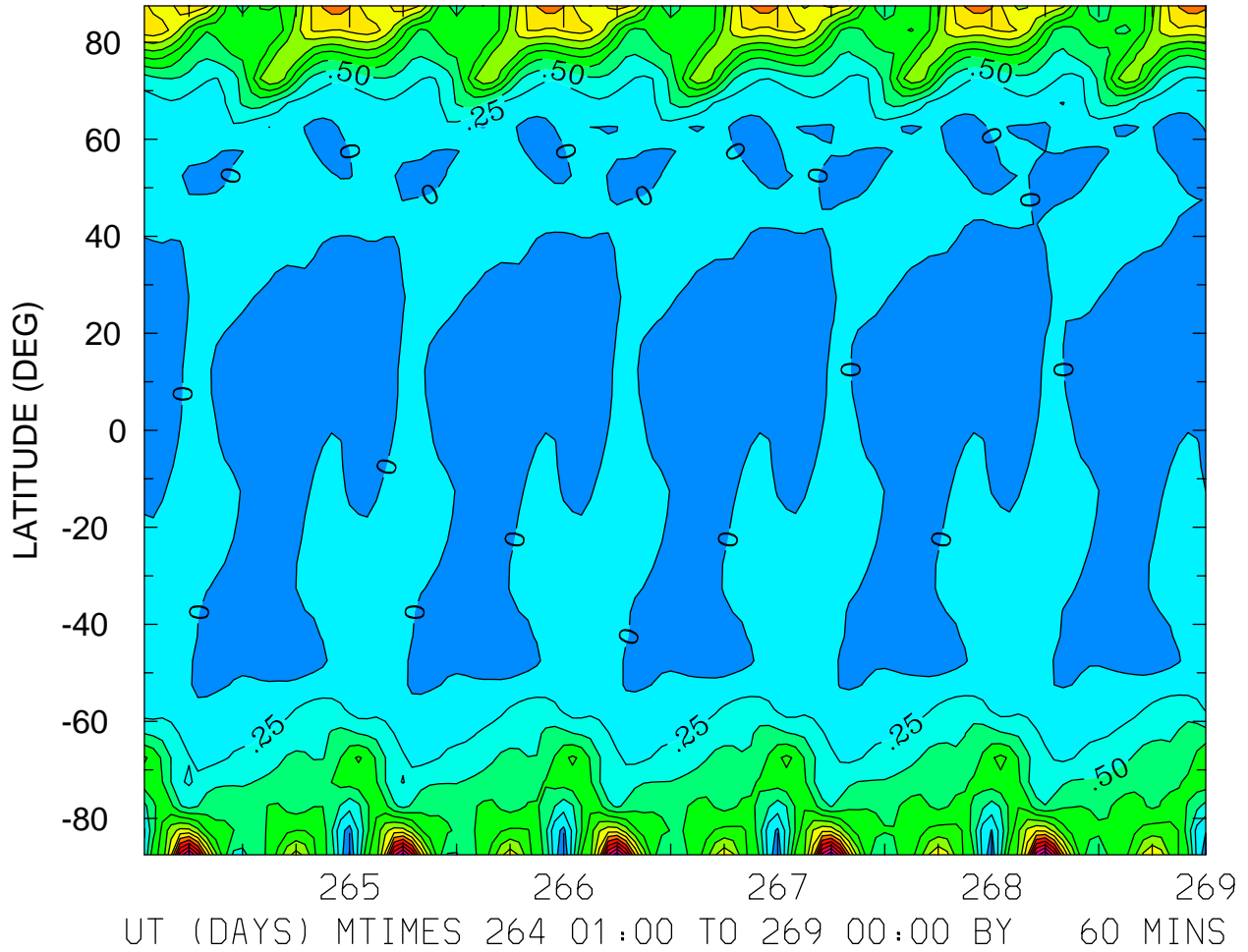
MIN,MAX= -1.7208E+00 4.2728E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



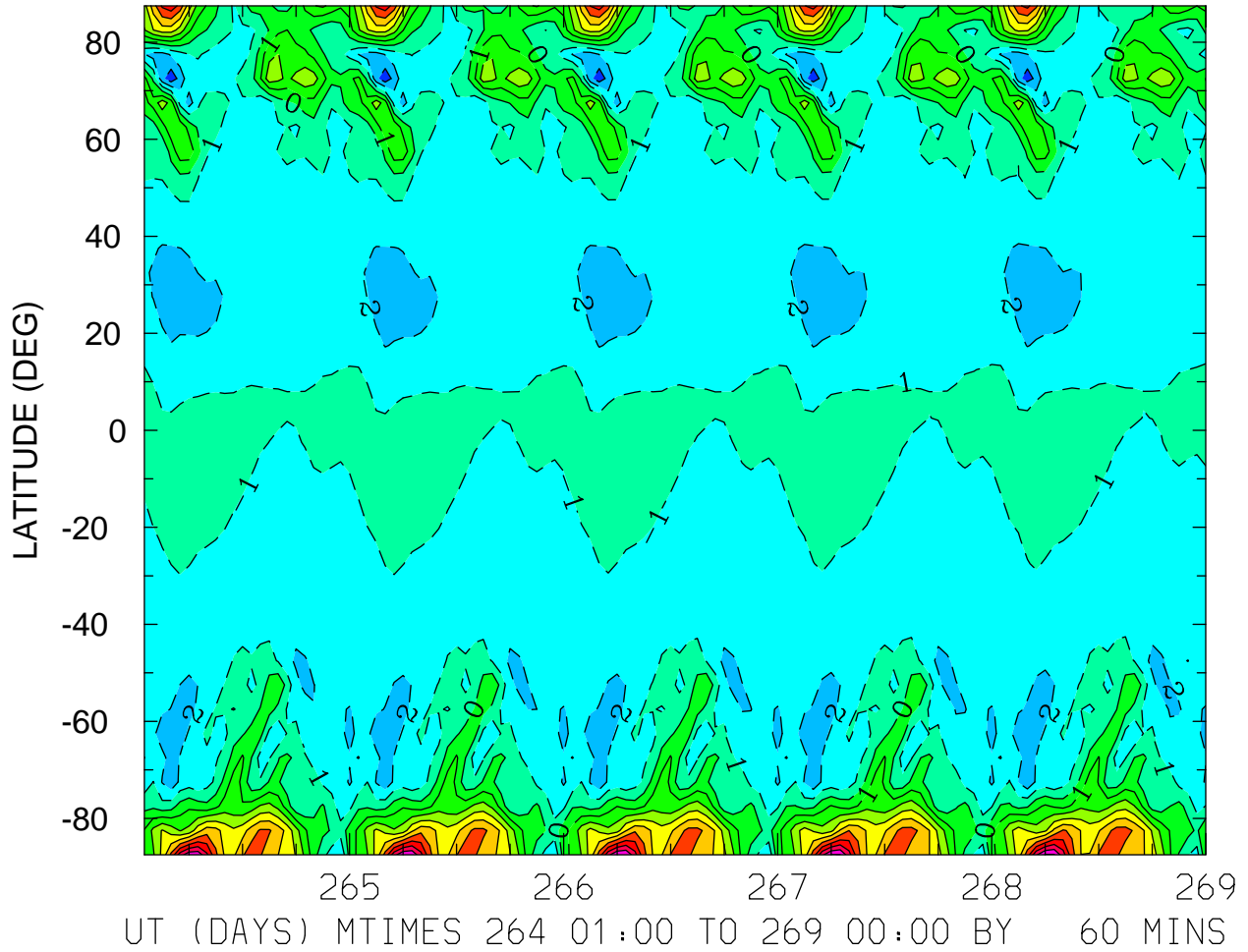
MIN,MAX= 2.2516E-01 4.3038E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



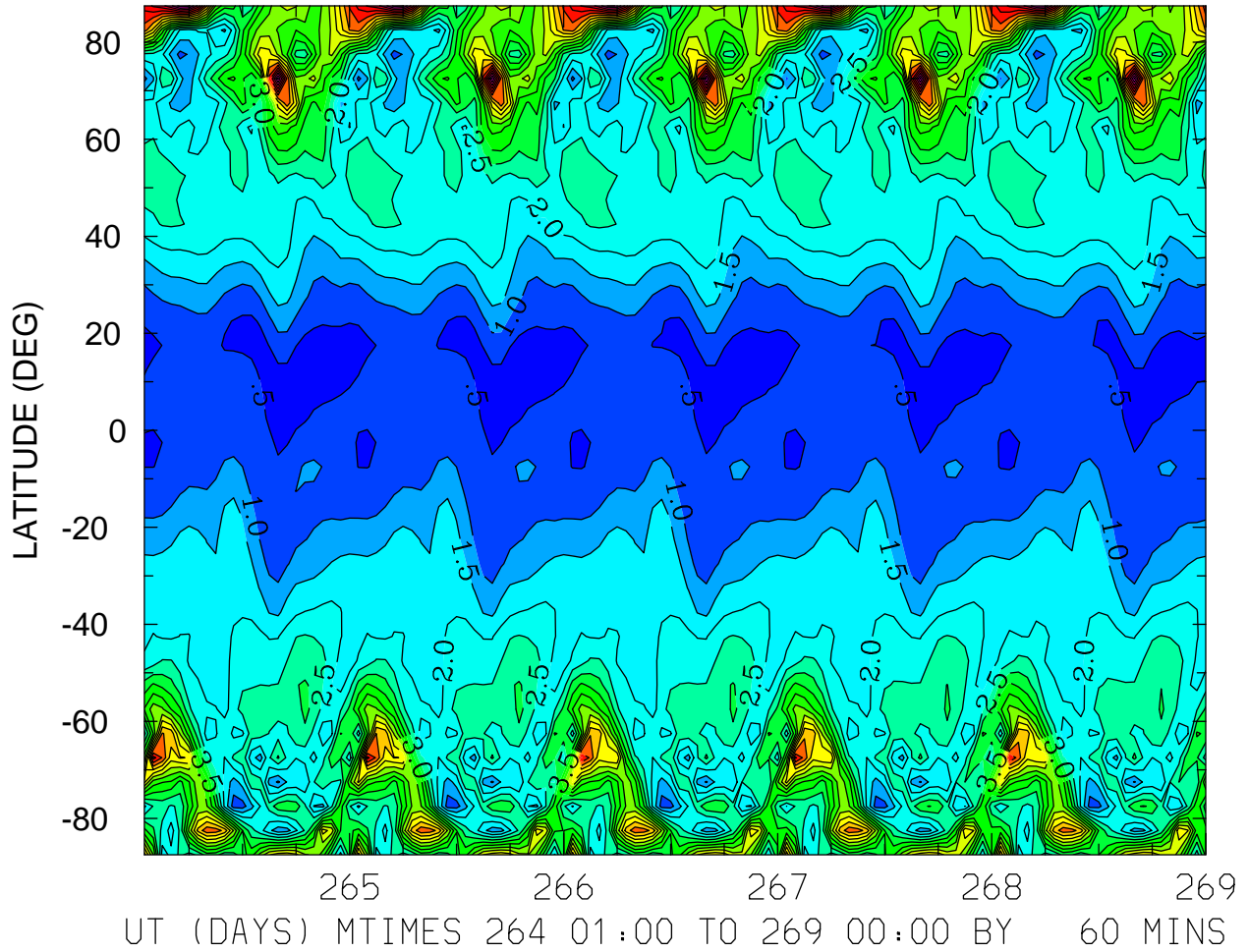
MIN,MAX= -2.7663E-01 3.4962E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



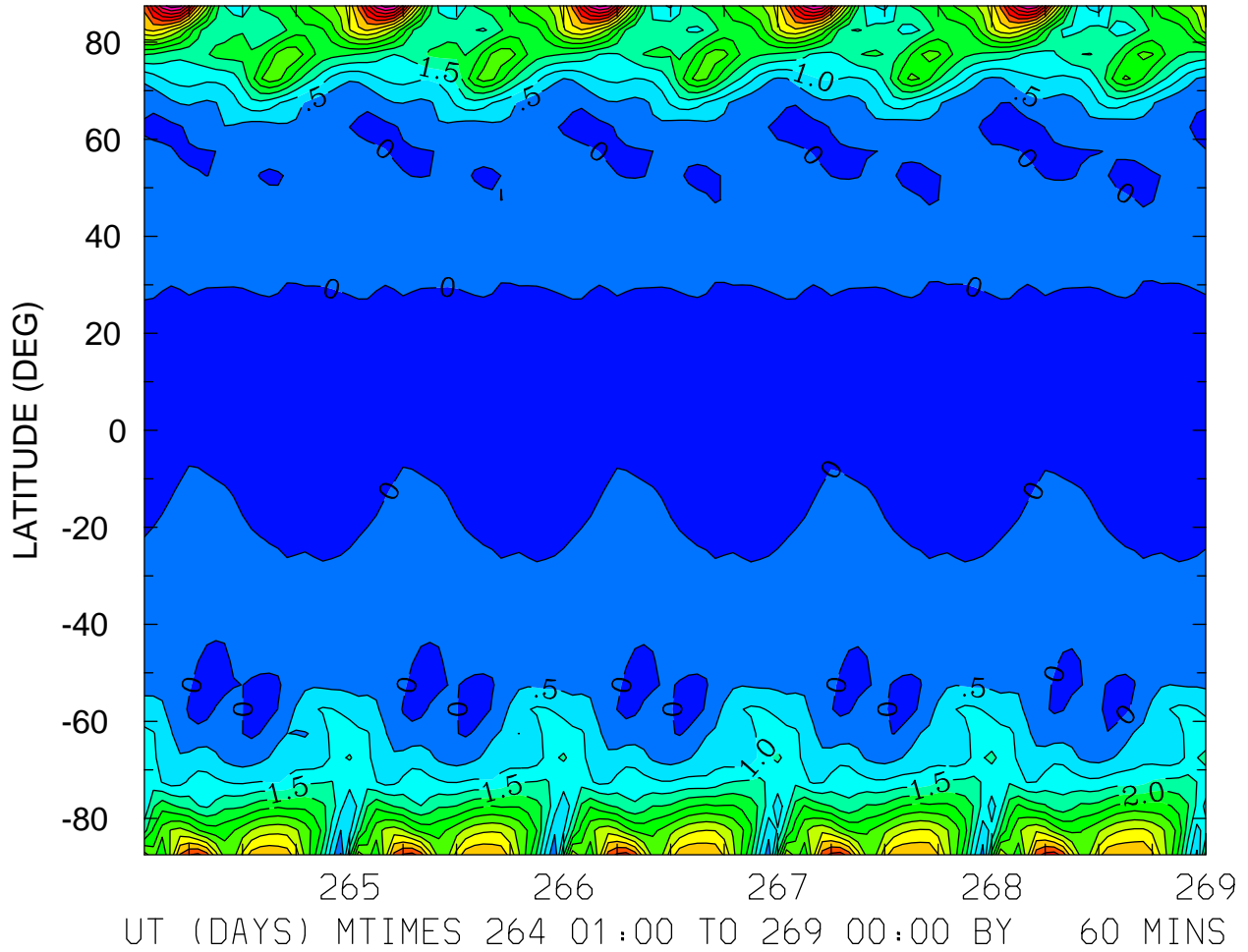
MIN,MAX= -3.7443E+00 9.0895E+00 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



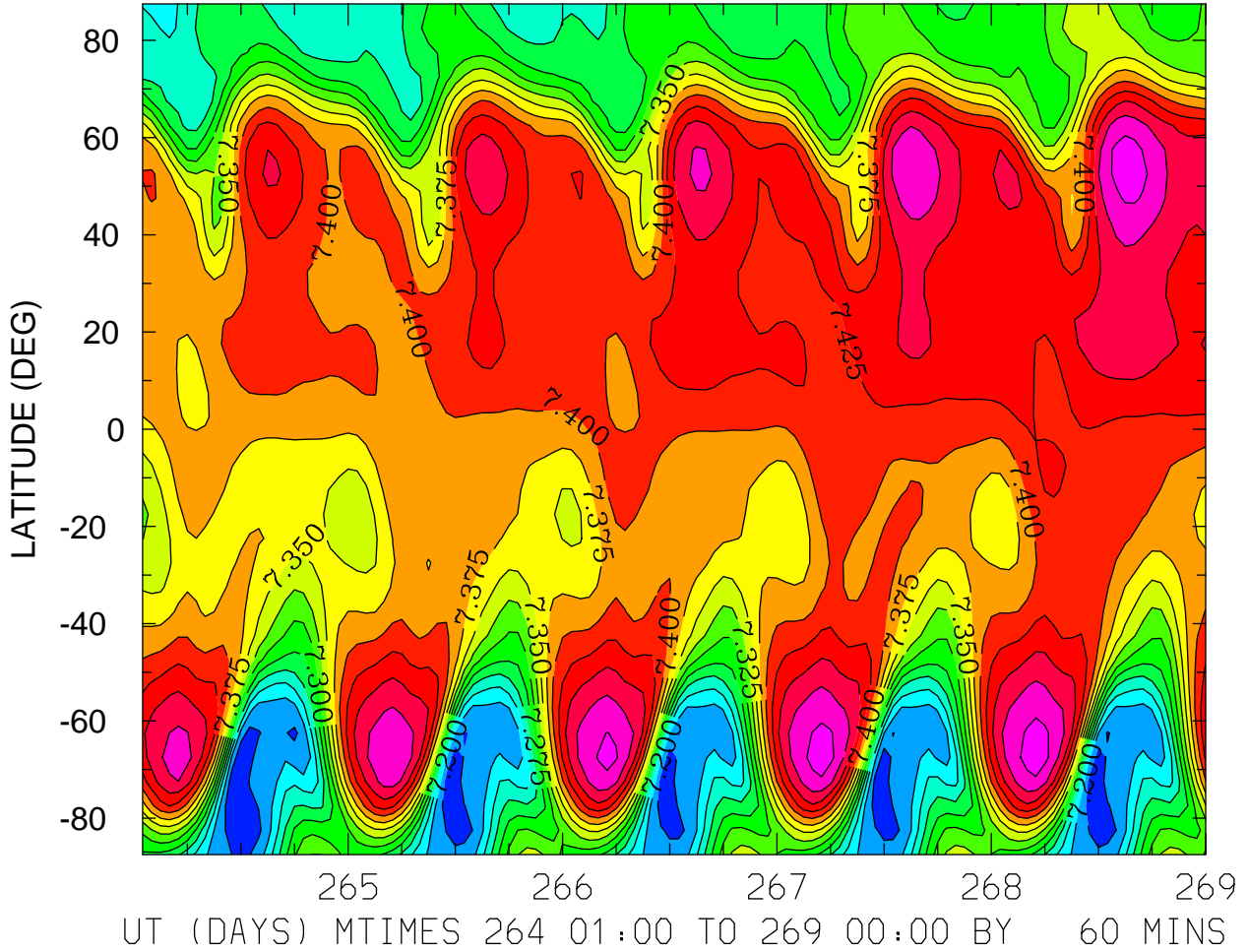
MIN,MAX= 1.7191E-01 9.7300E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



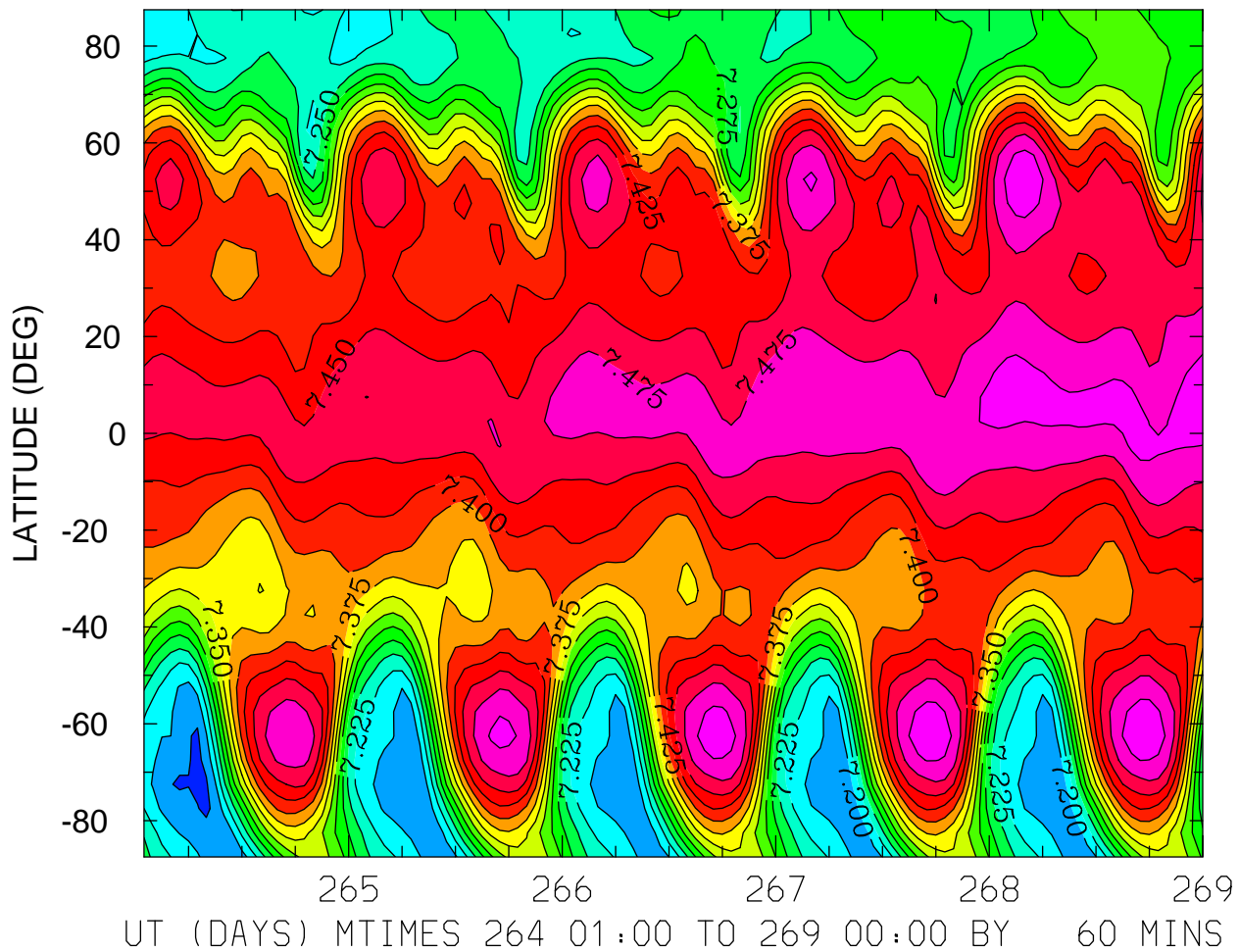
MIN,MAX= -3.9342E-01 7.7764E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



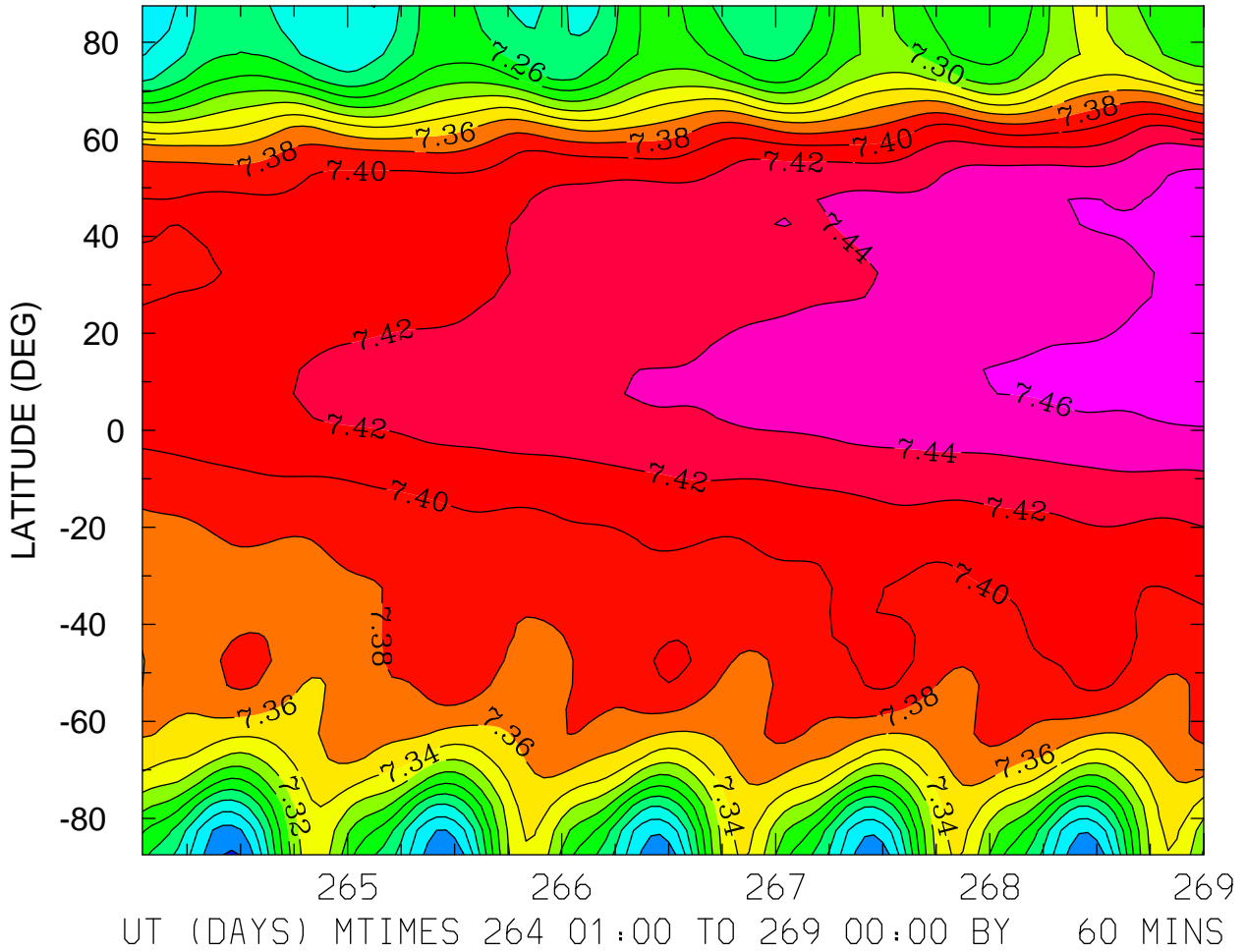
MIN,MAX= 7.1500E+00 7.5134E+00 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



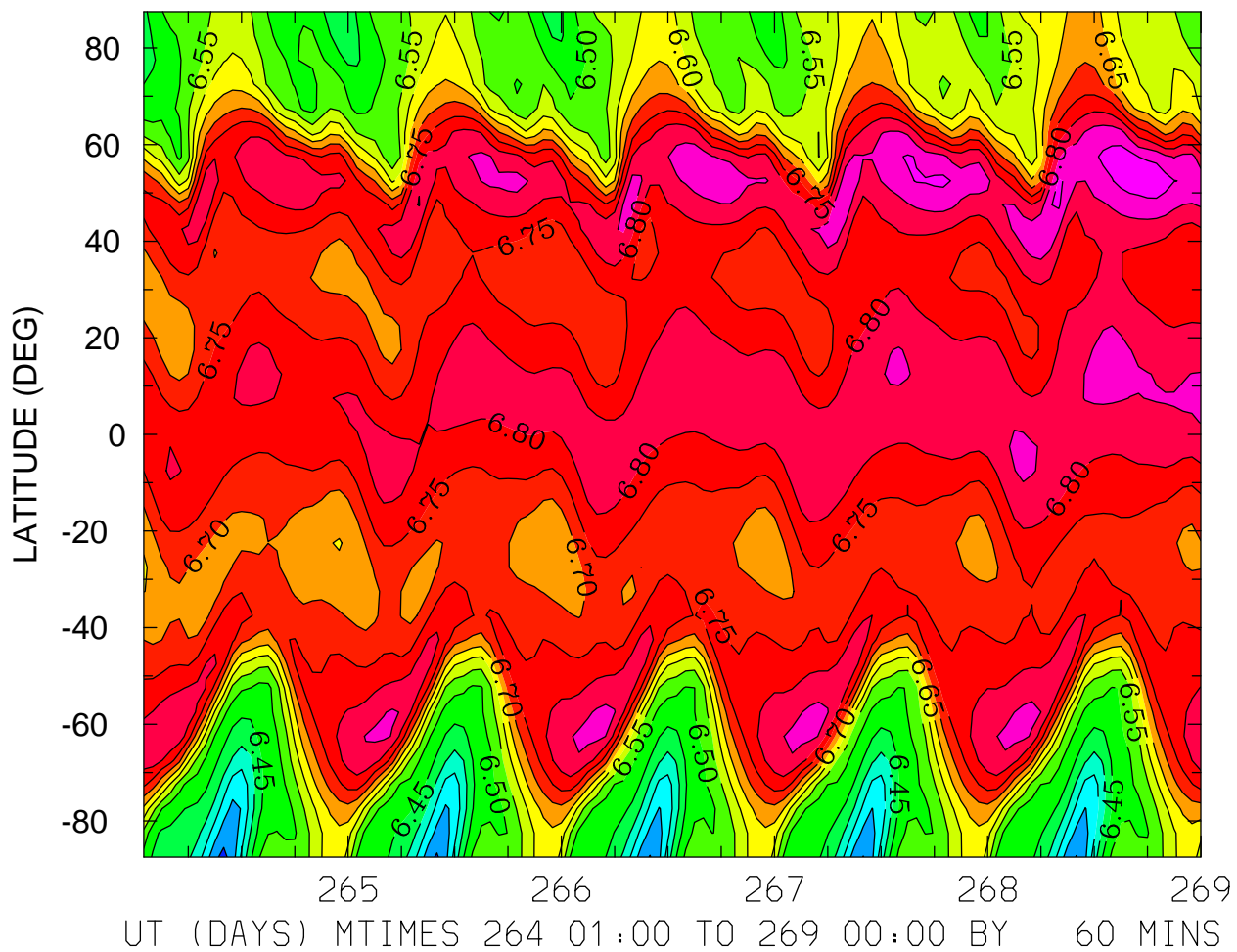
MIN,MAX= 7.1697E+00 7.5202E+00 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



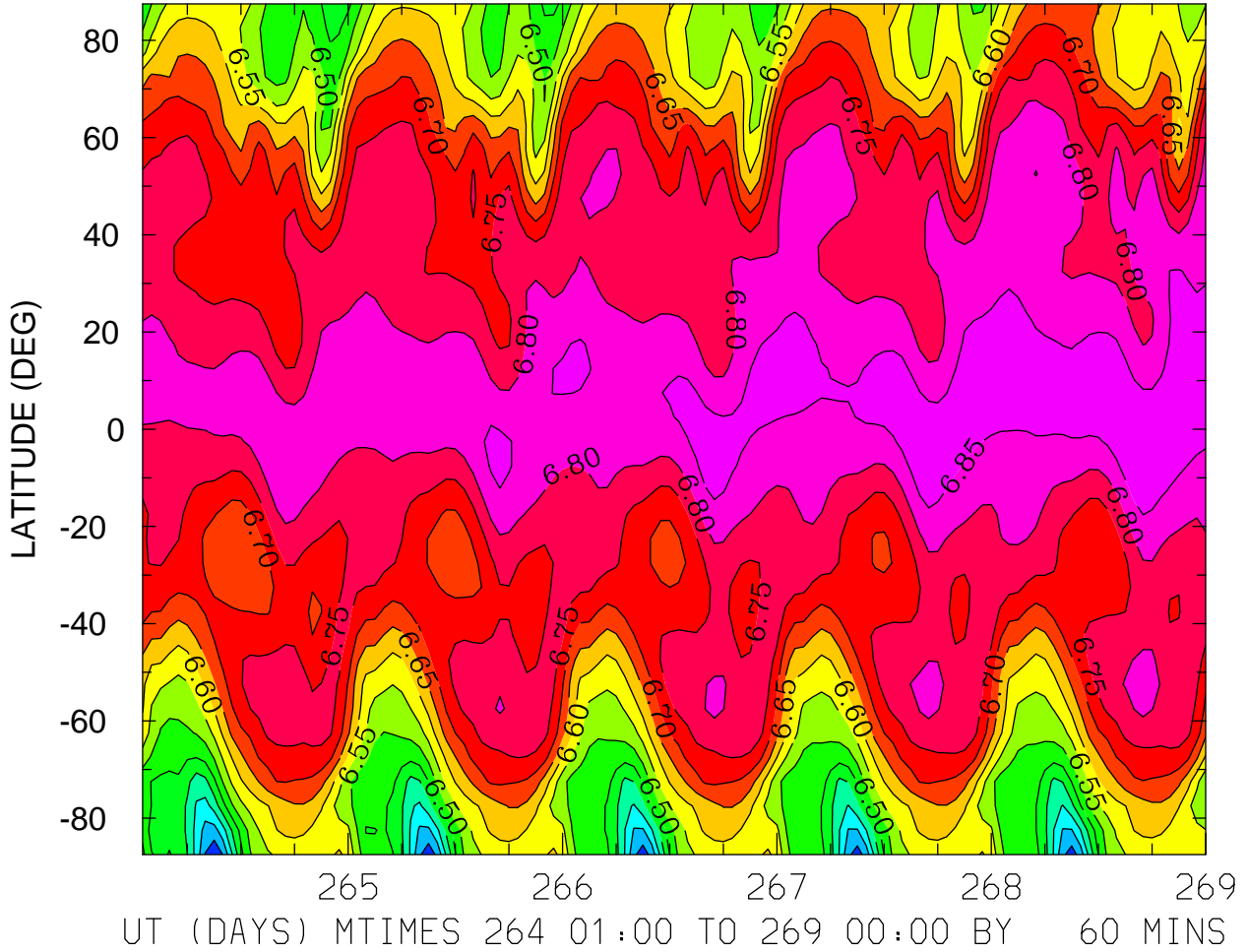
MIN,MAX= 7.1772E+00 7.4710E+00 INTERVAL= 2.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



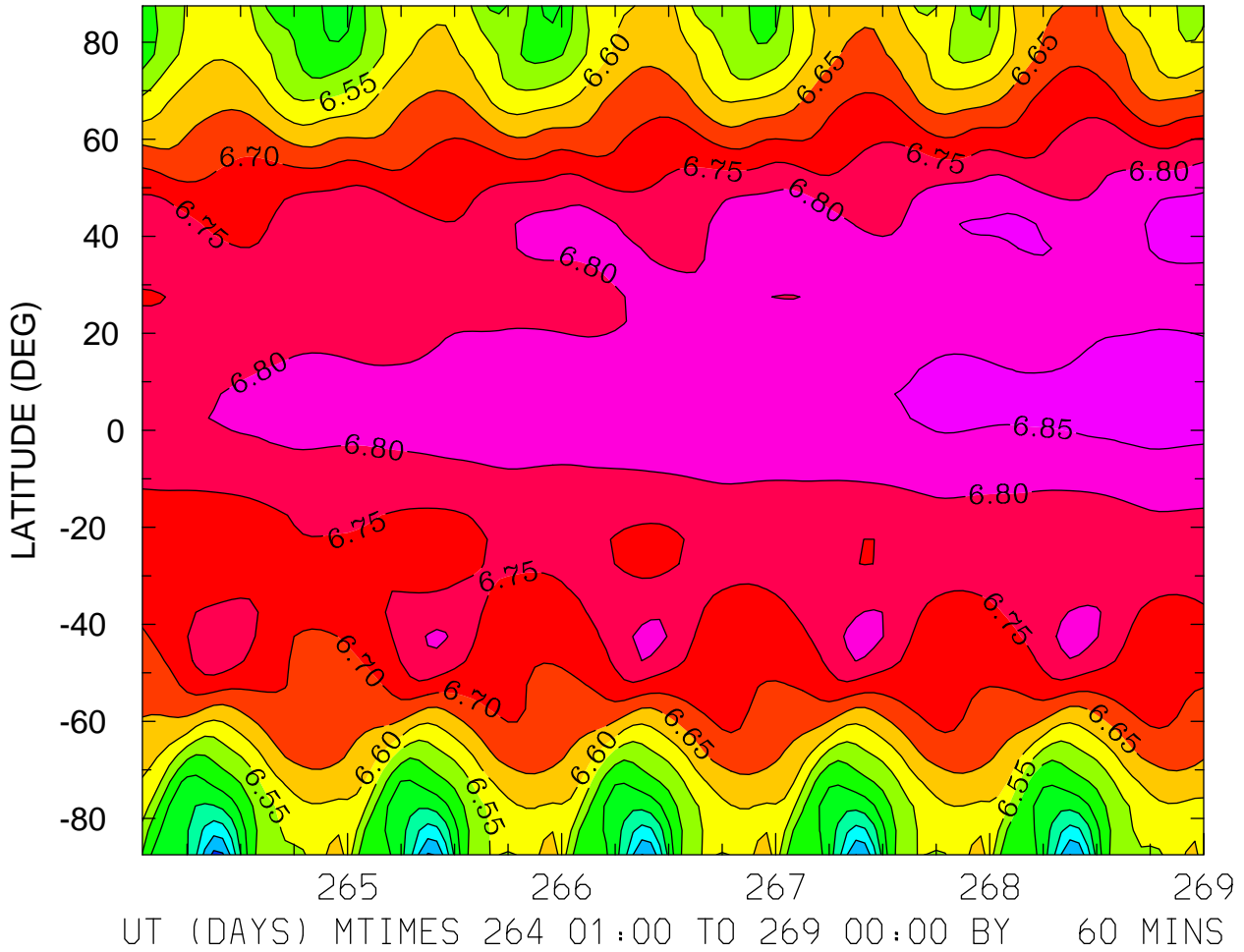
MIN,MAX= 6.2342E+00 6.9337E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



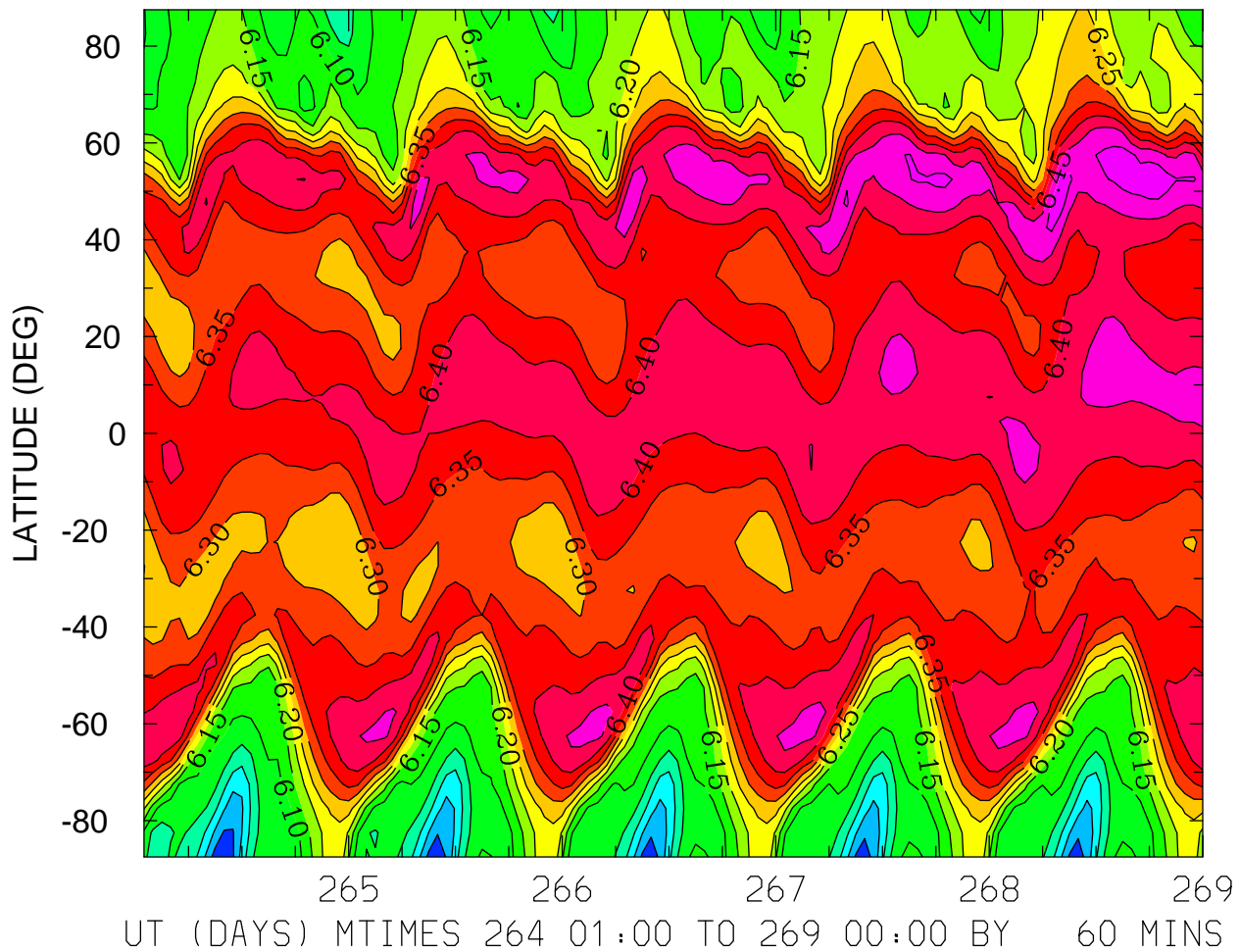
MIN,MAX= 6.2078E+00 6.8978E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



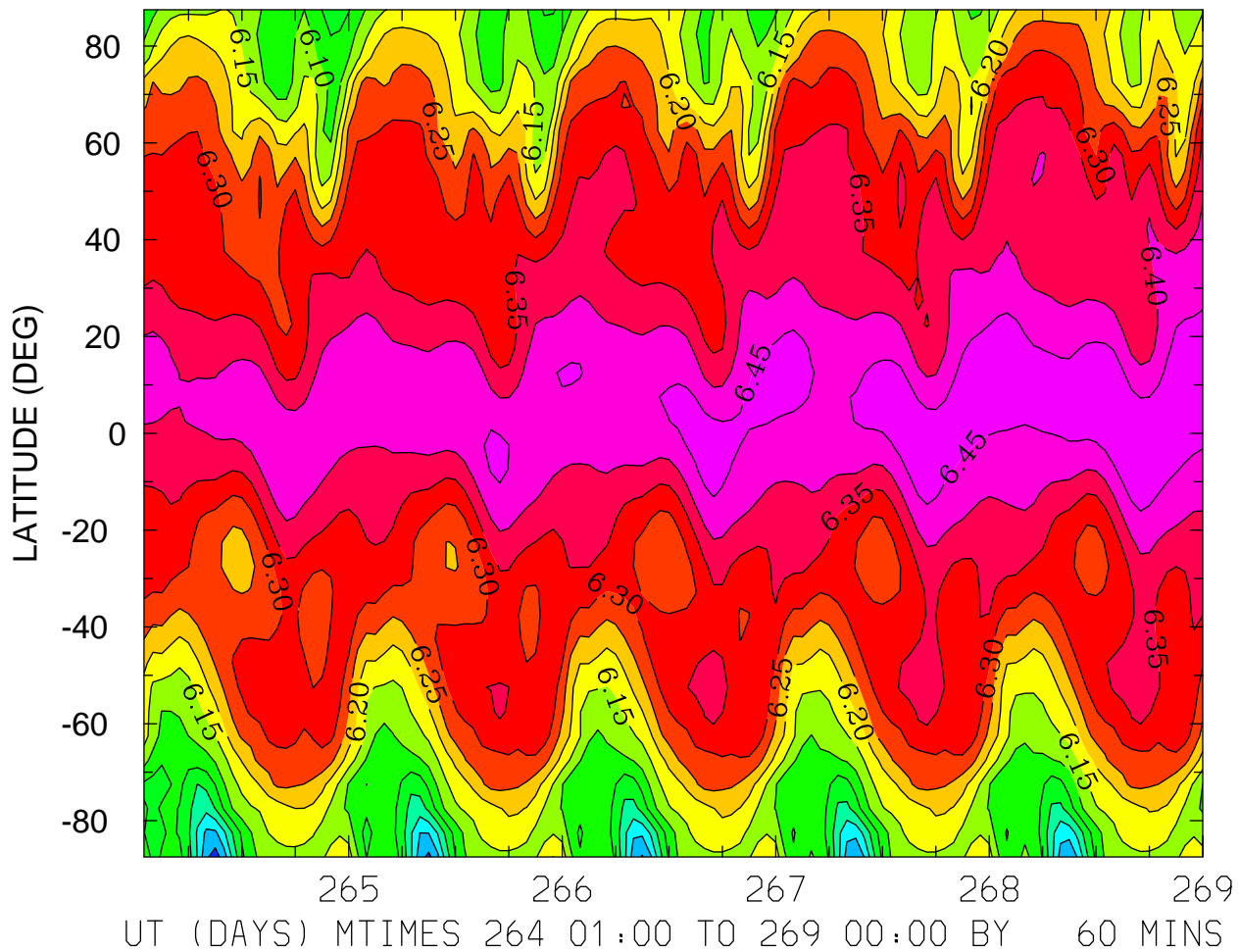
MIN,MAX= 6.2357E+00 6.8755E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



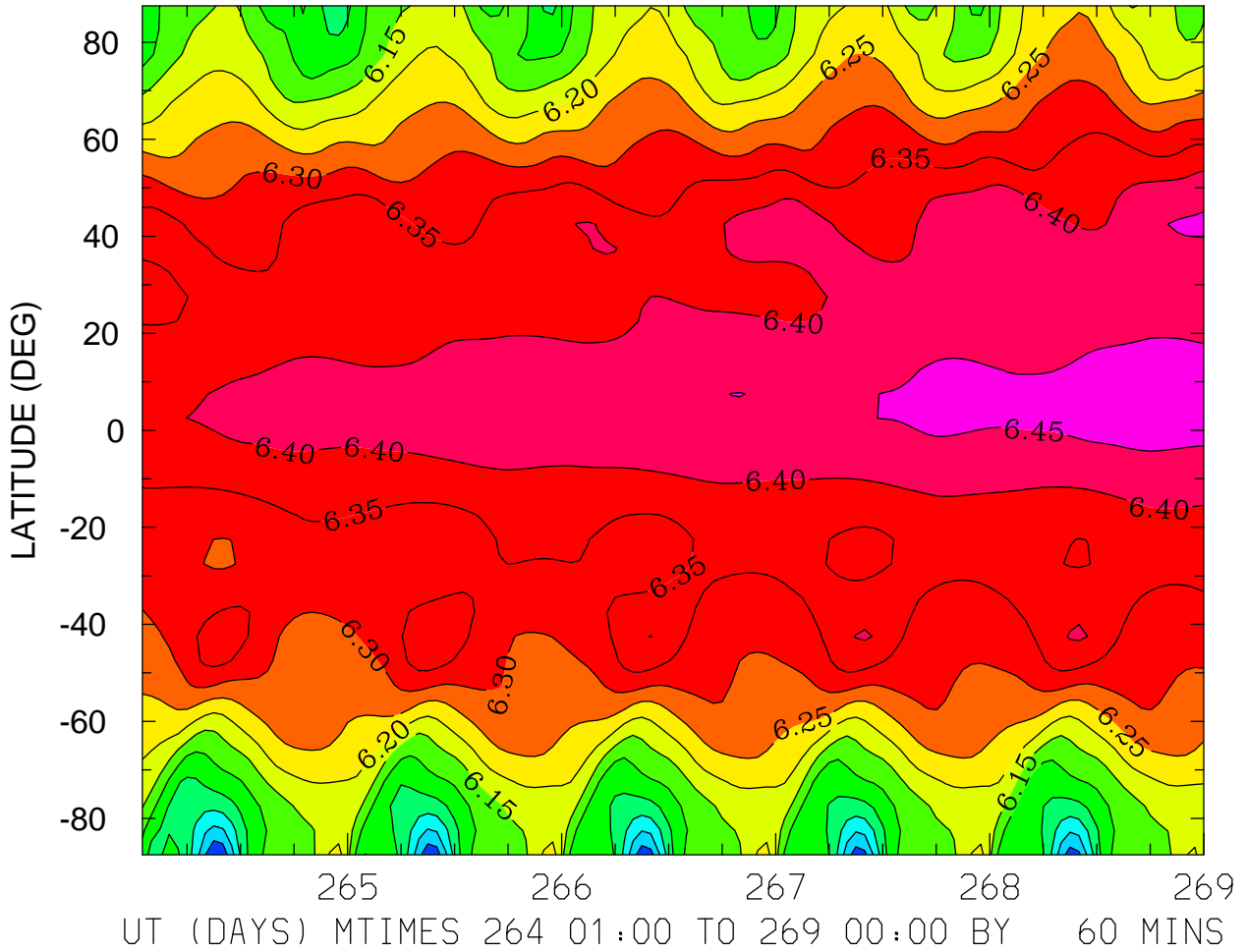
MIN,MAX= 5.8496E+00 6.5362E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



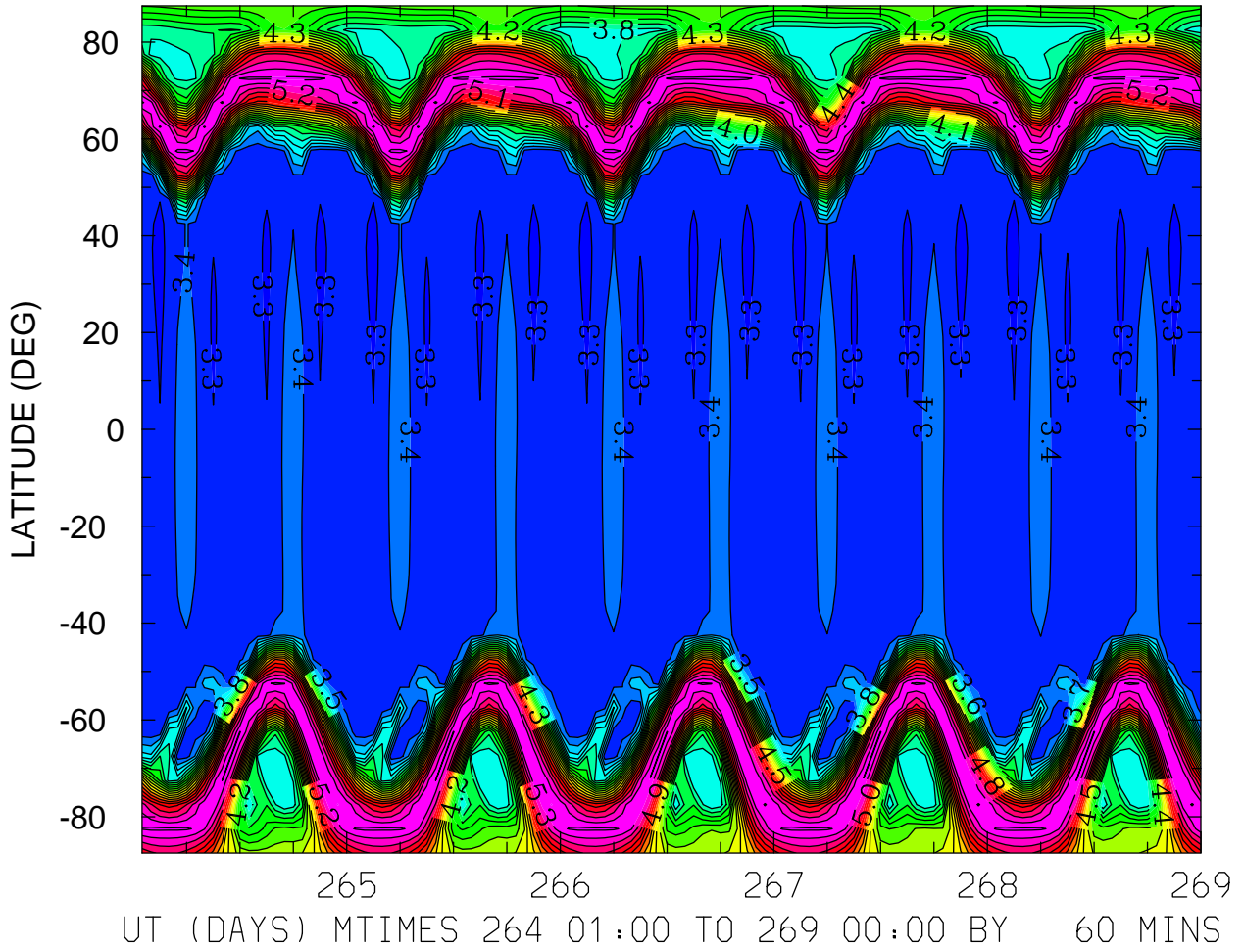
MIN,MAX= 5.8257E+00 6.4965E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



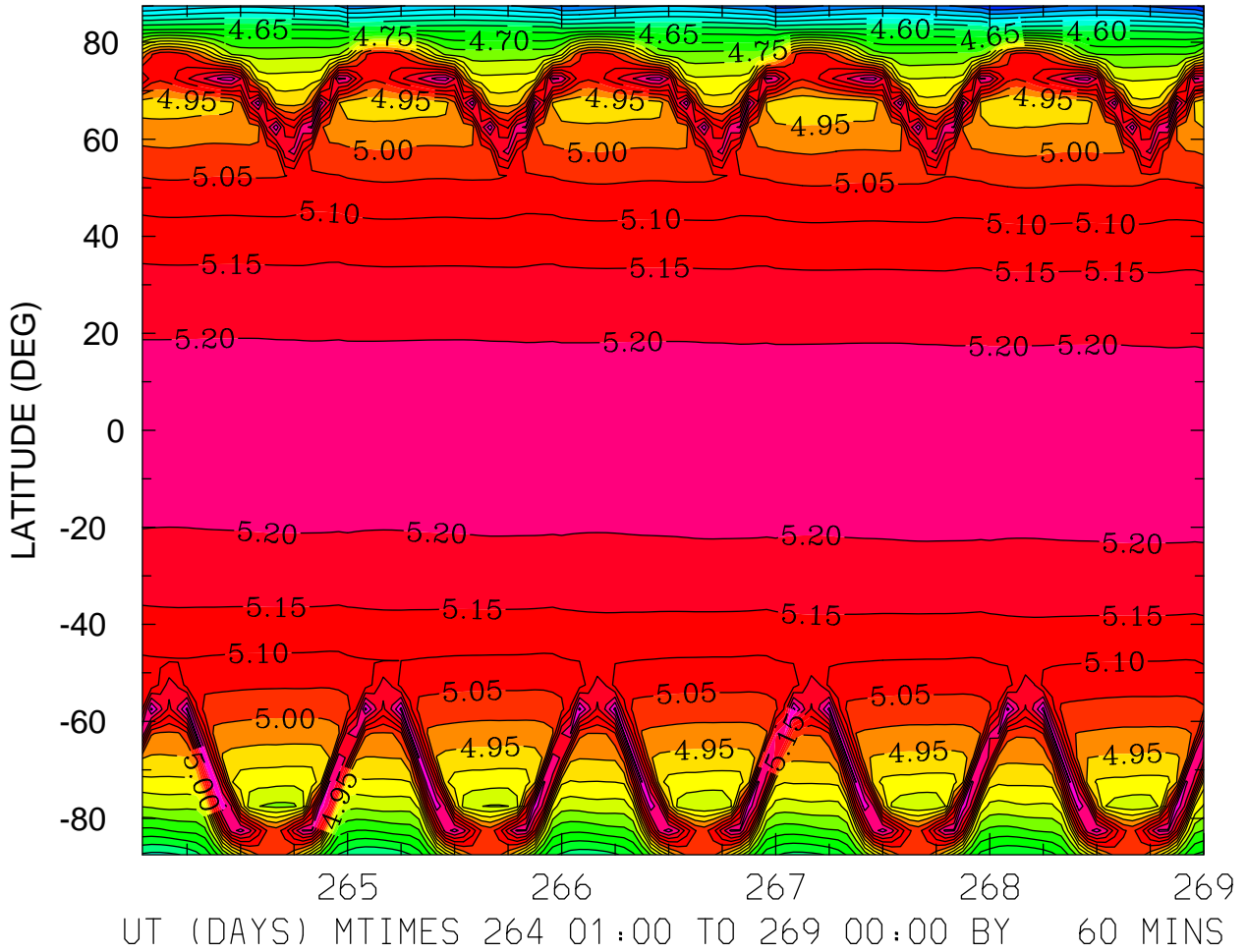
MIN,MAX= 5.8518E+00 6.4762E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



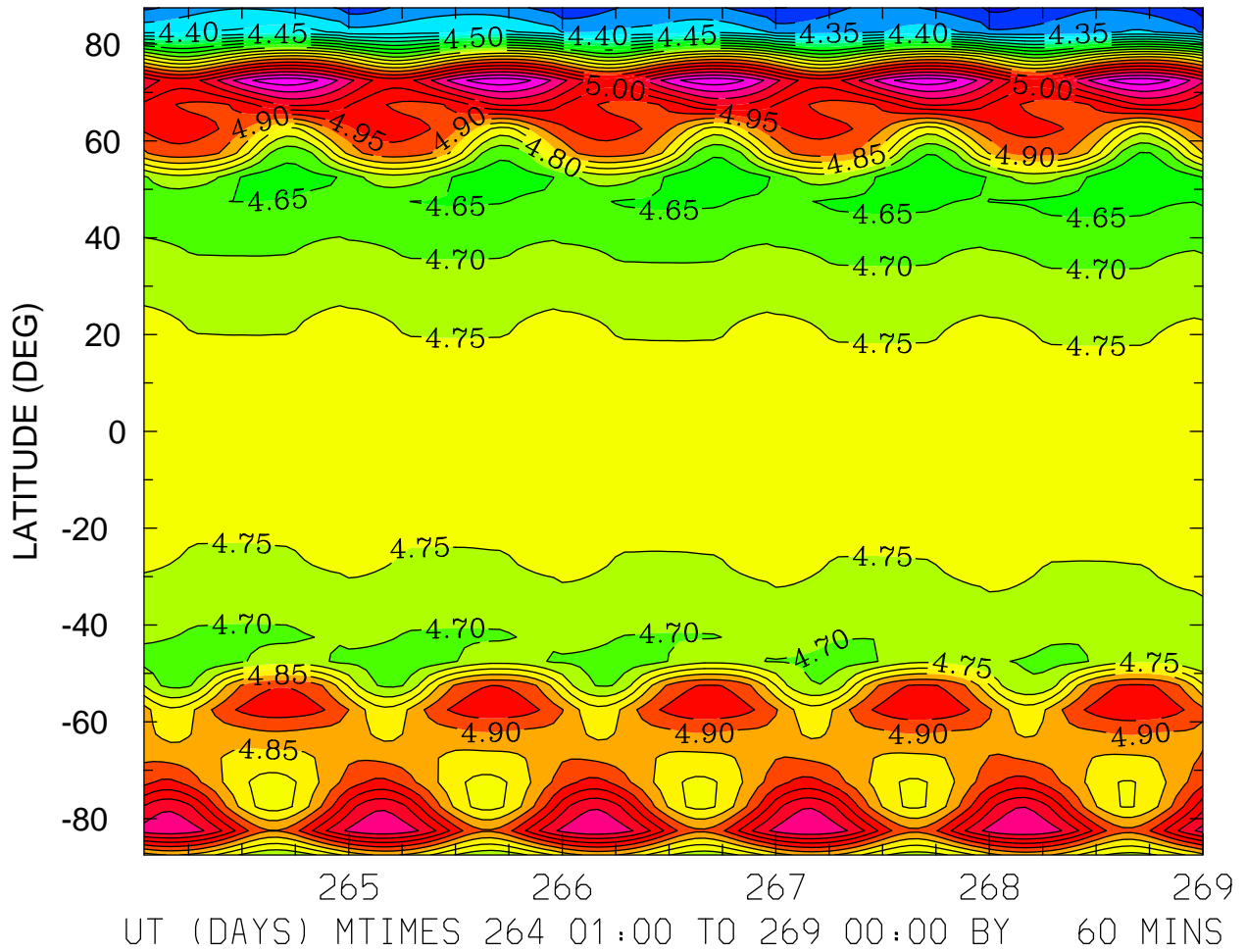
MIN,MAX= 3.2790E+00 5.4236E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



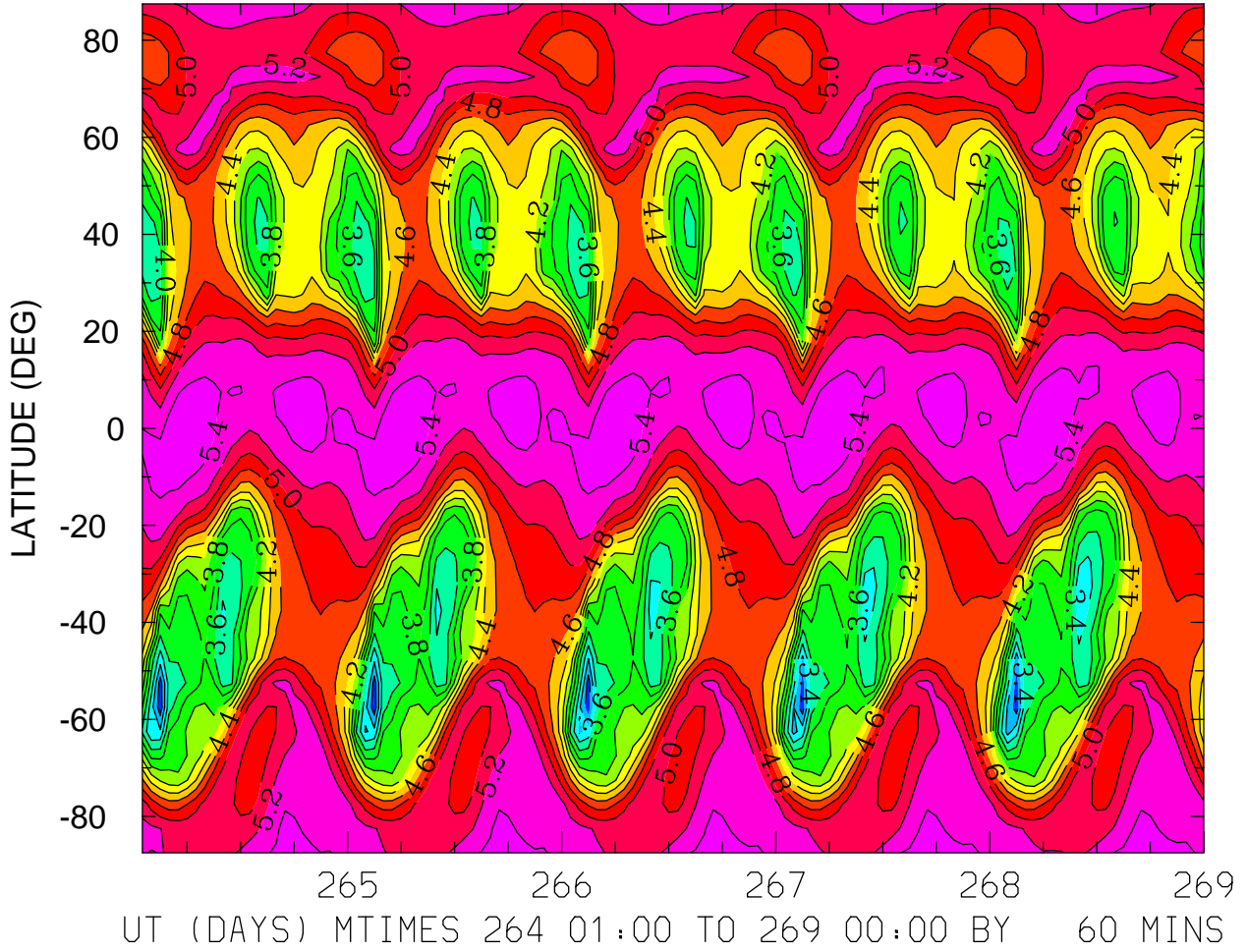
MIN,MAX= 4.2855E+00 5.3188E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



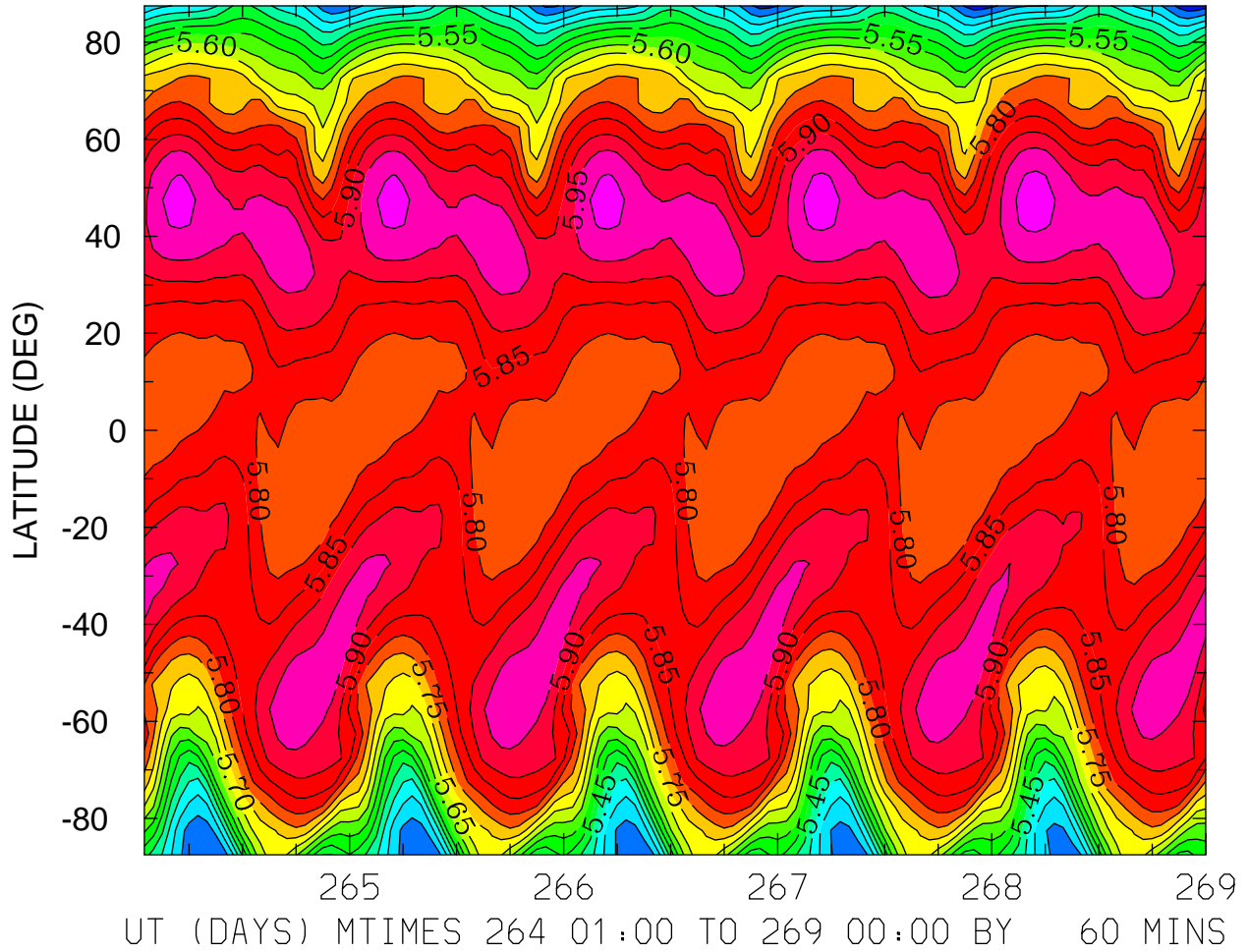
MIN,MAX= 4.2255E+00 5.2346E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



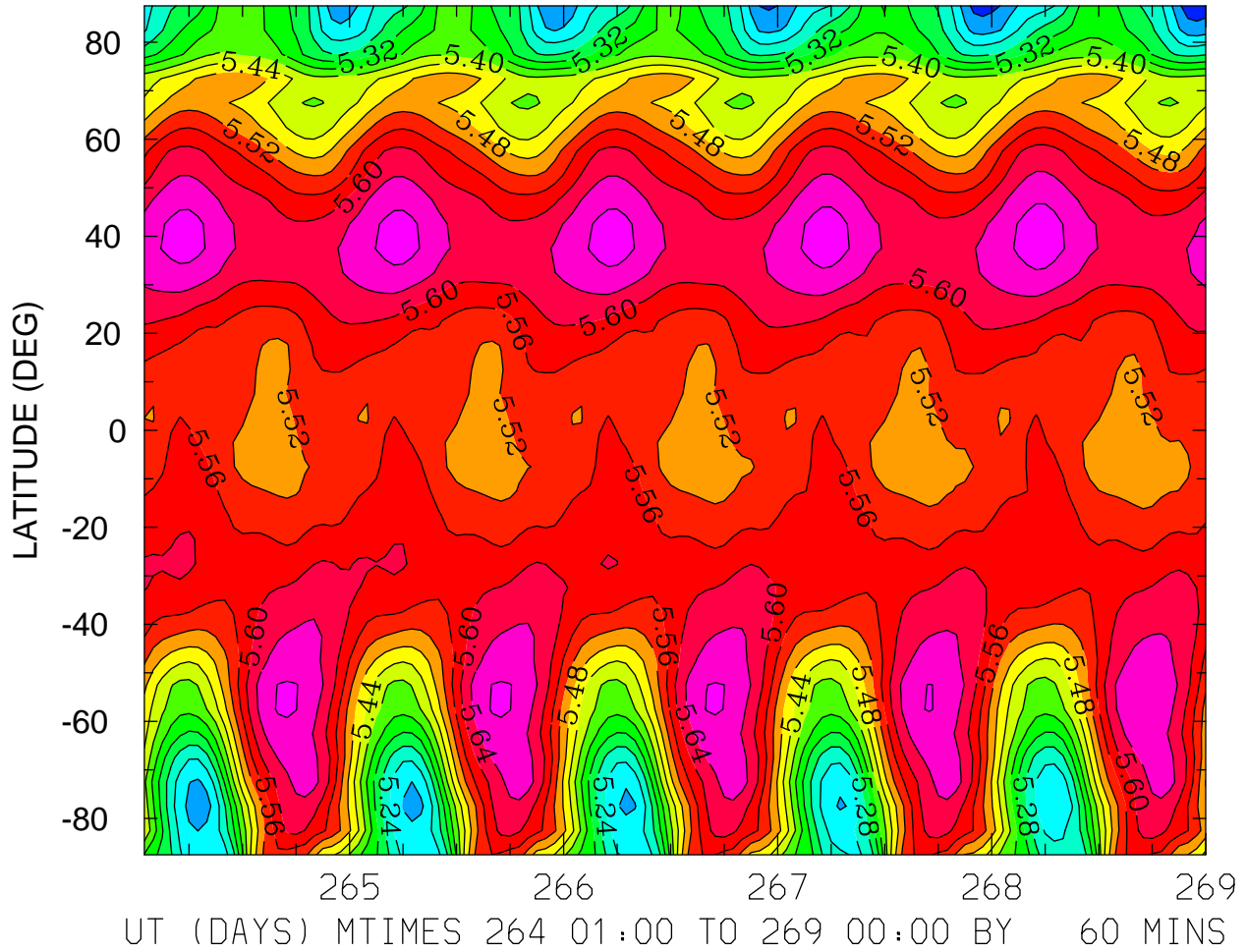
MIN,MAX= 2.8755E+00 5.5372E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



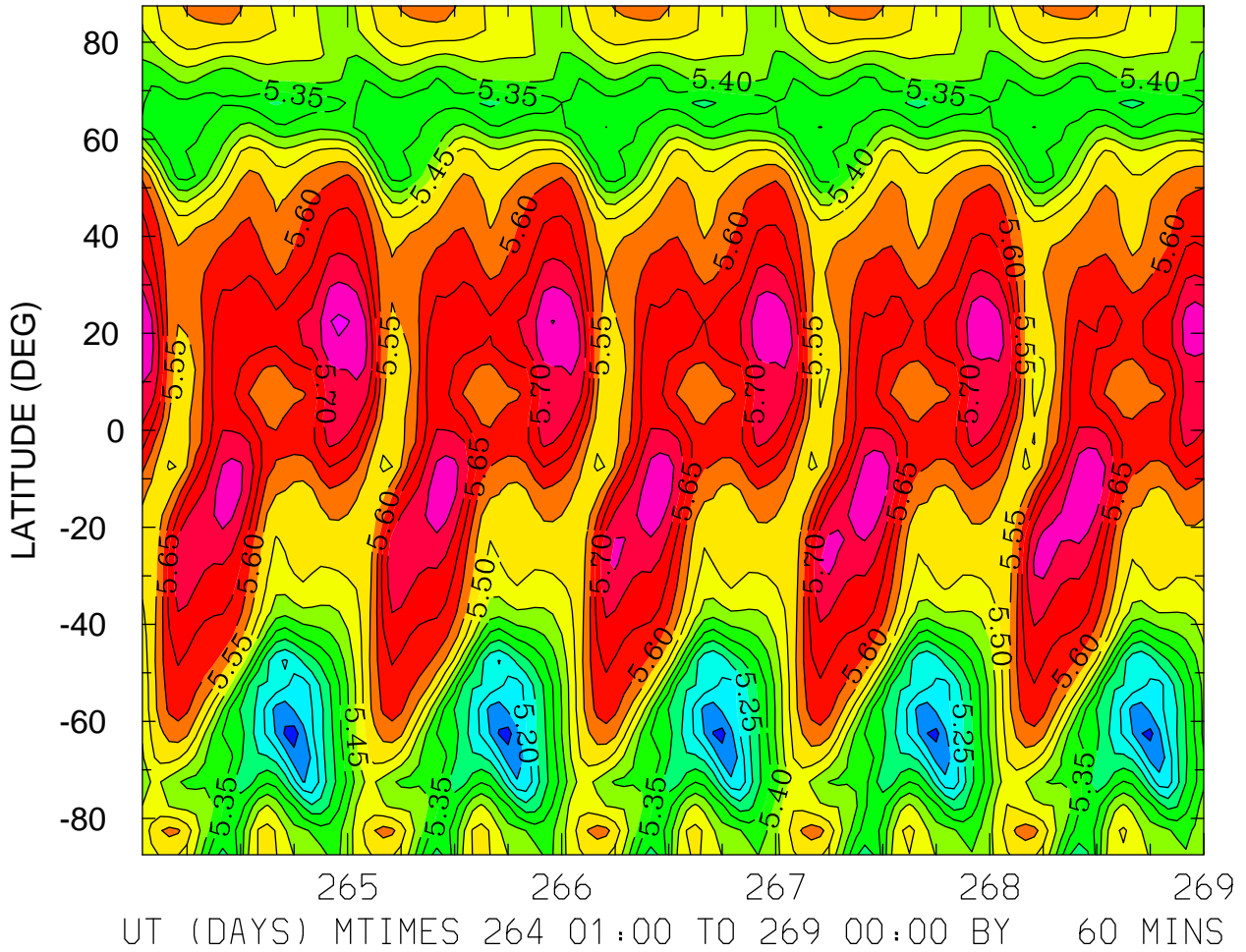
MIN,MAX= 5.2131E+00 6.0211E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 0.000 ZONAL MEANS



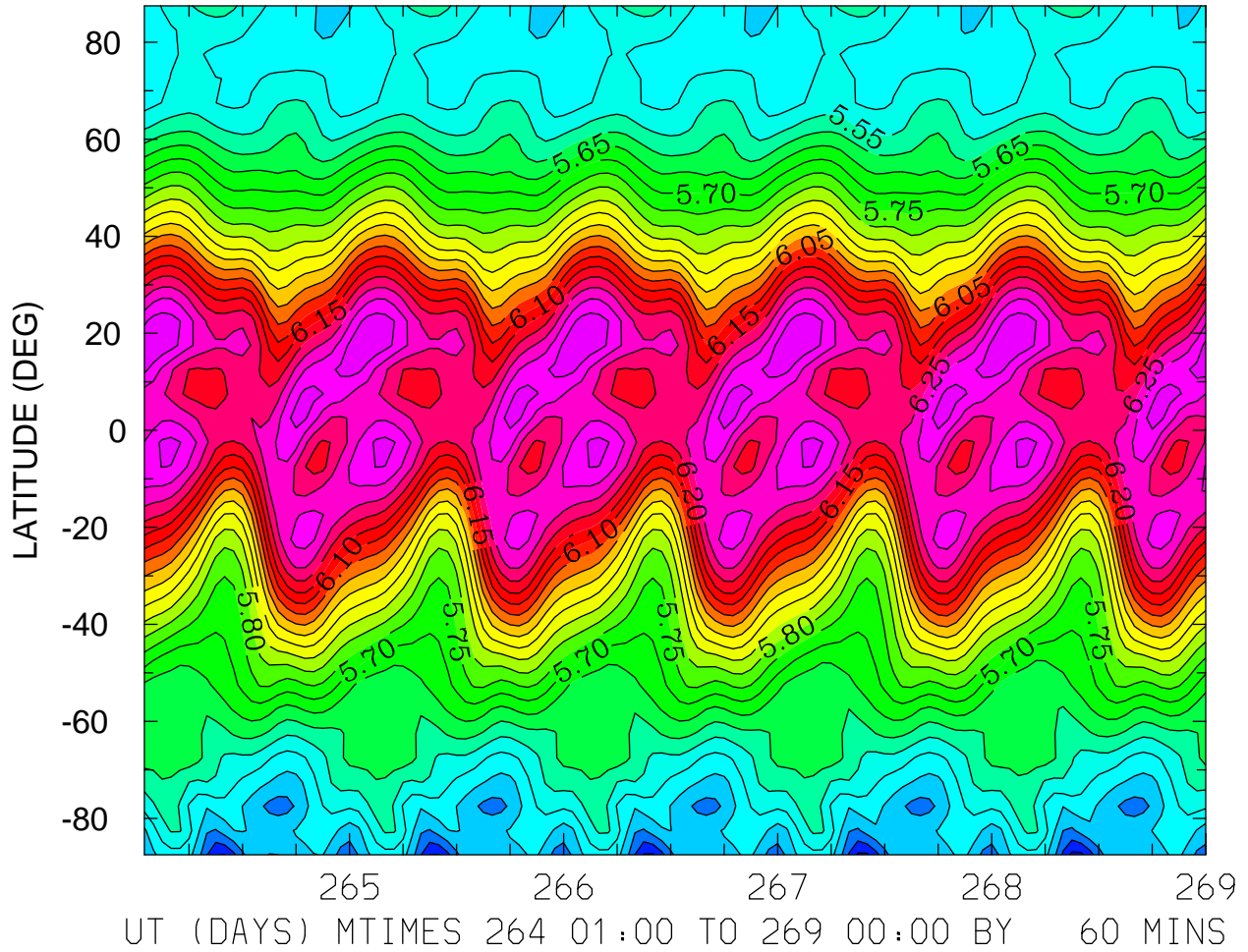
MIN,MAX= 5.1304E+00 5.6980E+00 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



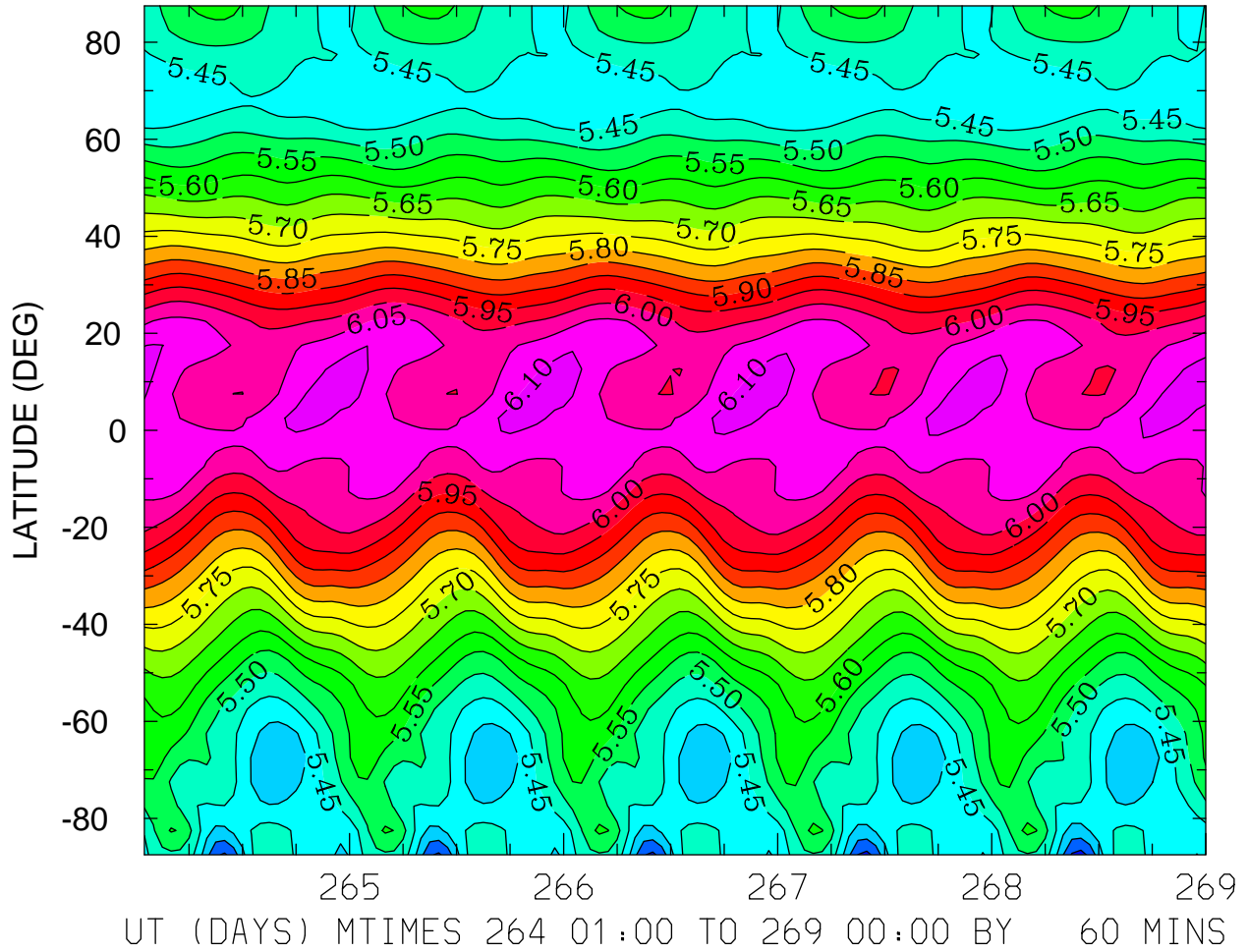
MIN,MAX= 5.0753E+00 5.8084E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



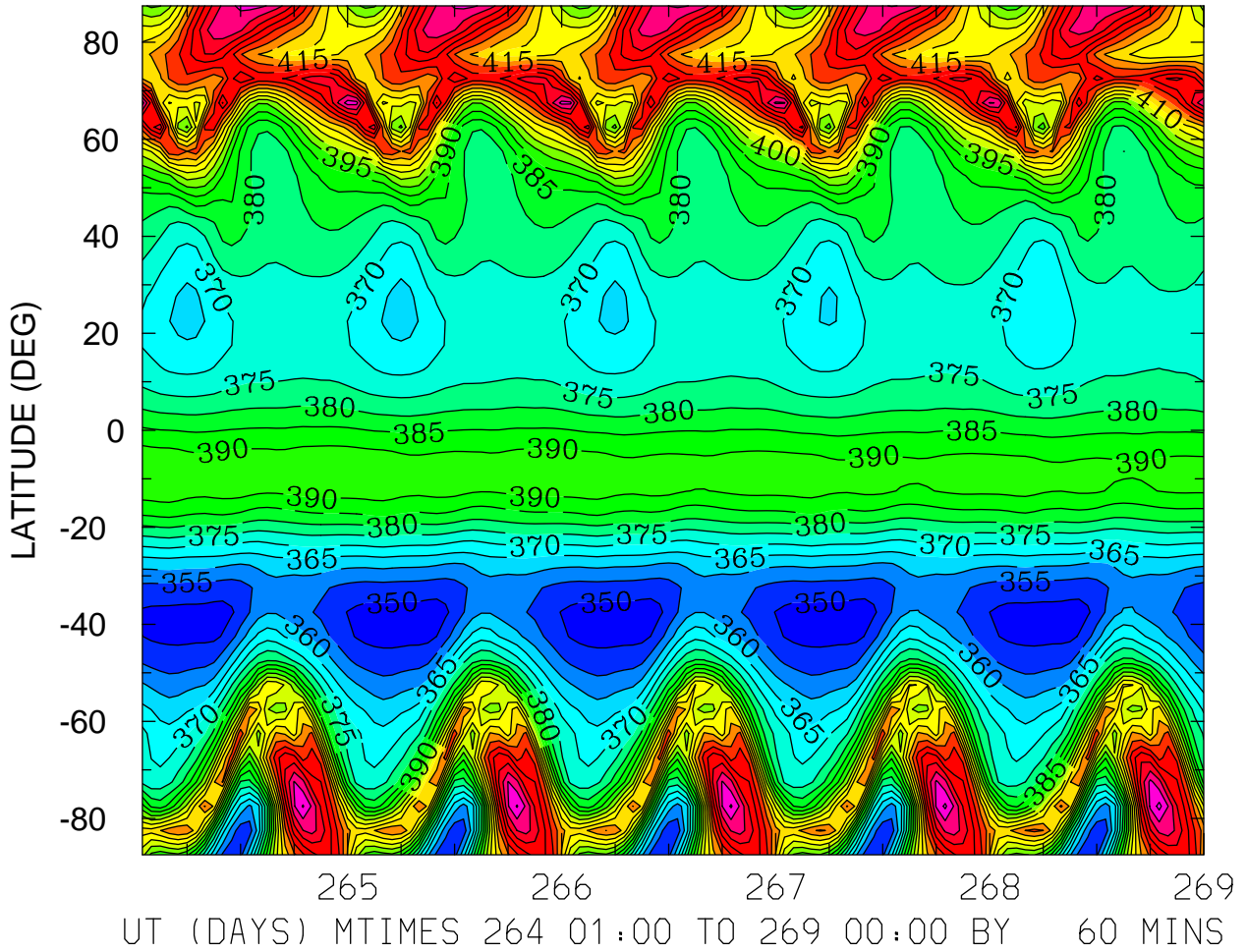
MIN,MAX= 5.2875E+00 6.3989E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 4.000 ZONAL MEANS



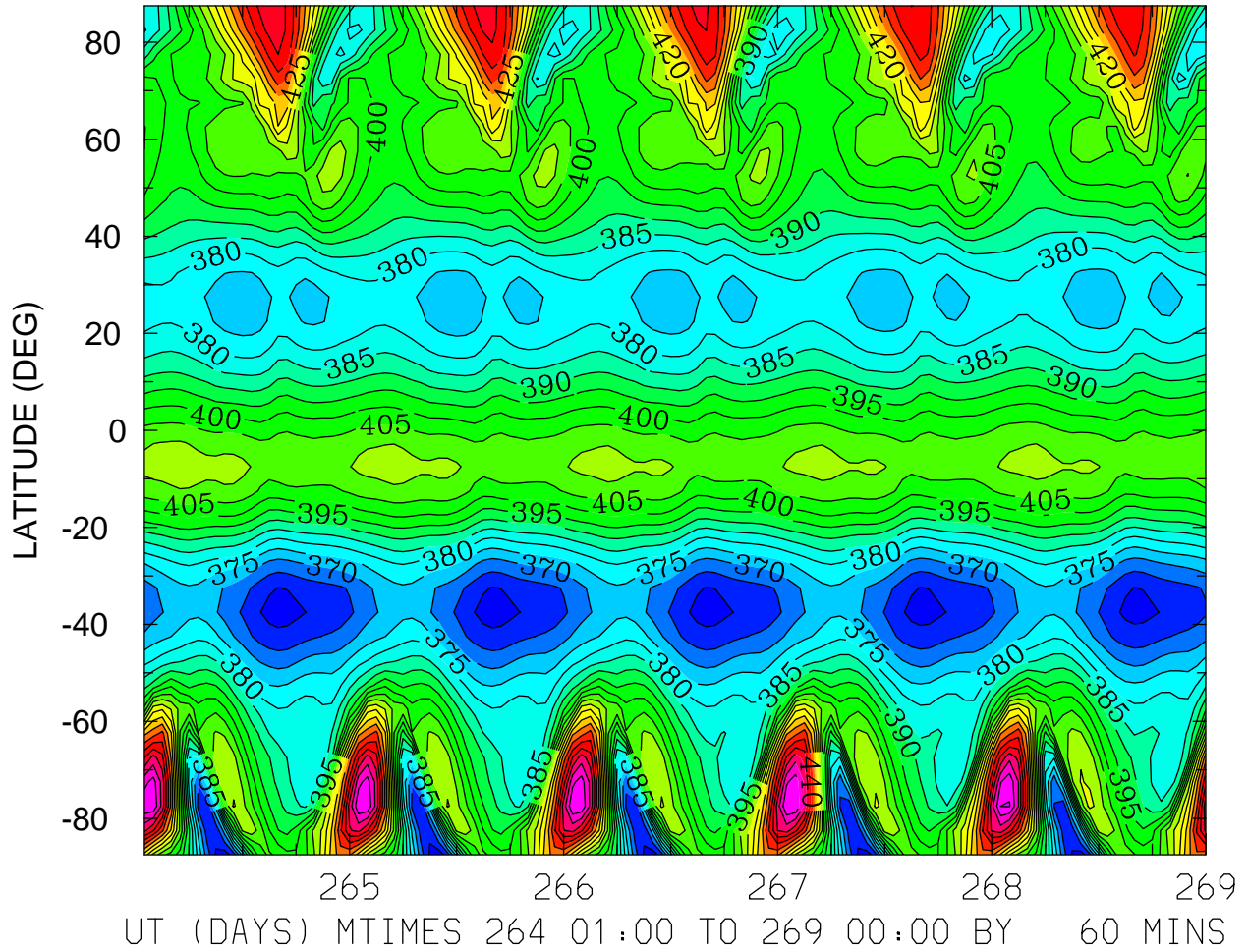
MIN,MAX= 5.2808E+00 6.1165E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



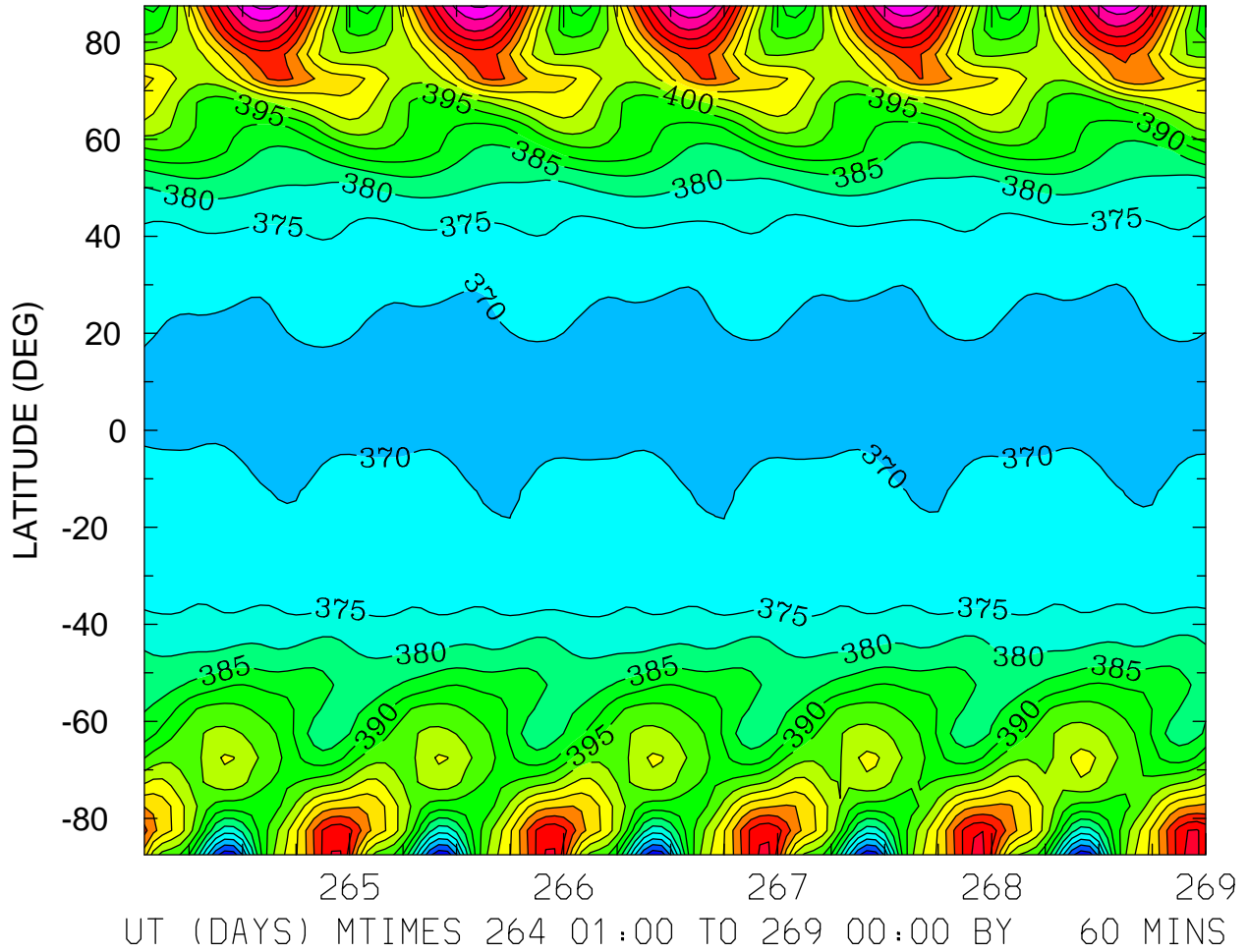
MIN,MAX= 3.4773E+02 4.5159E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



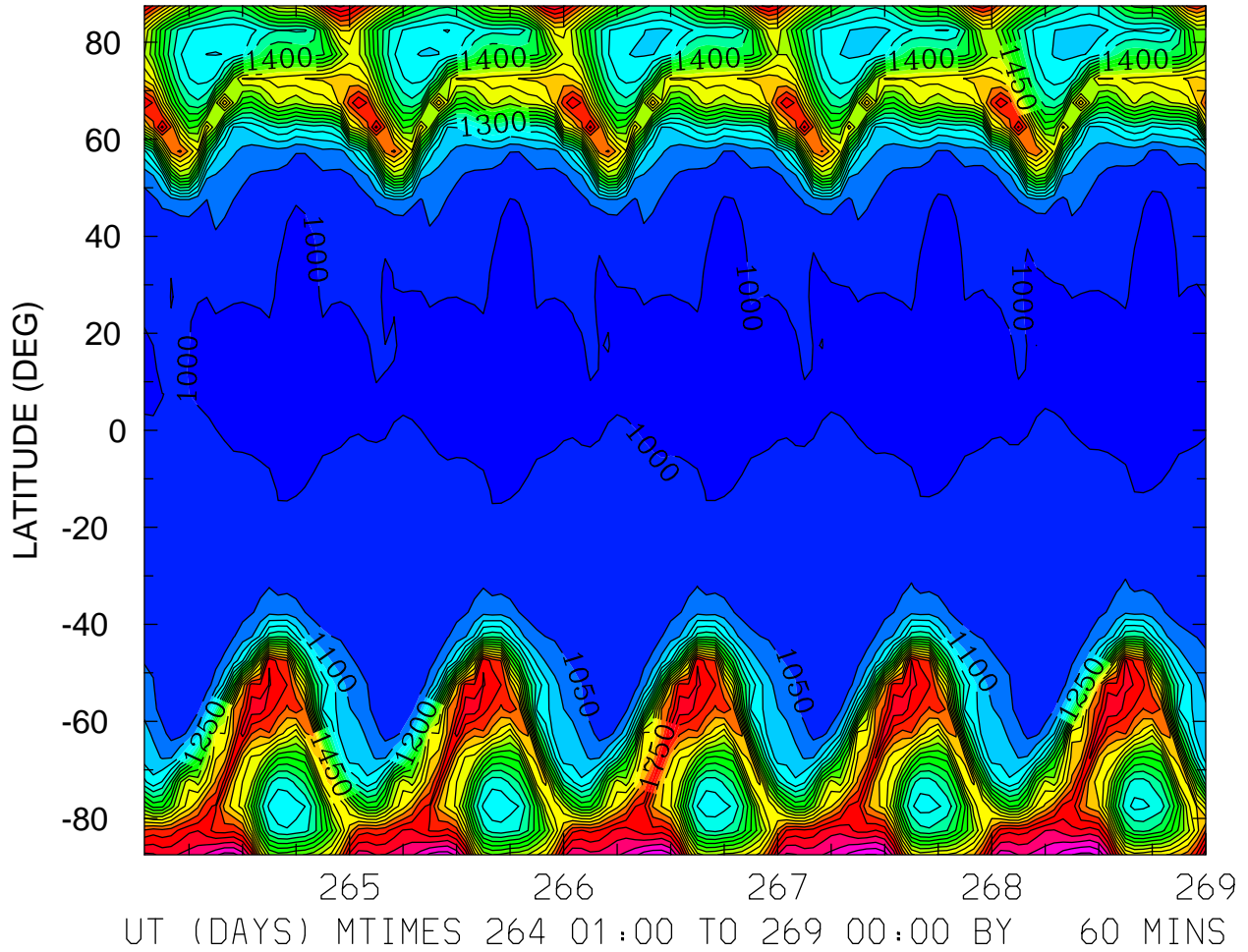
MIN,MAX= 3.5687E+02 4.6539E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



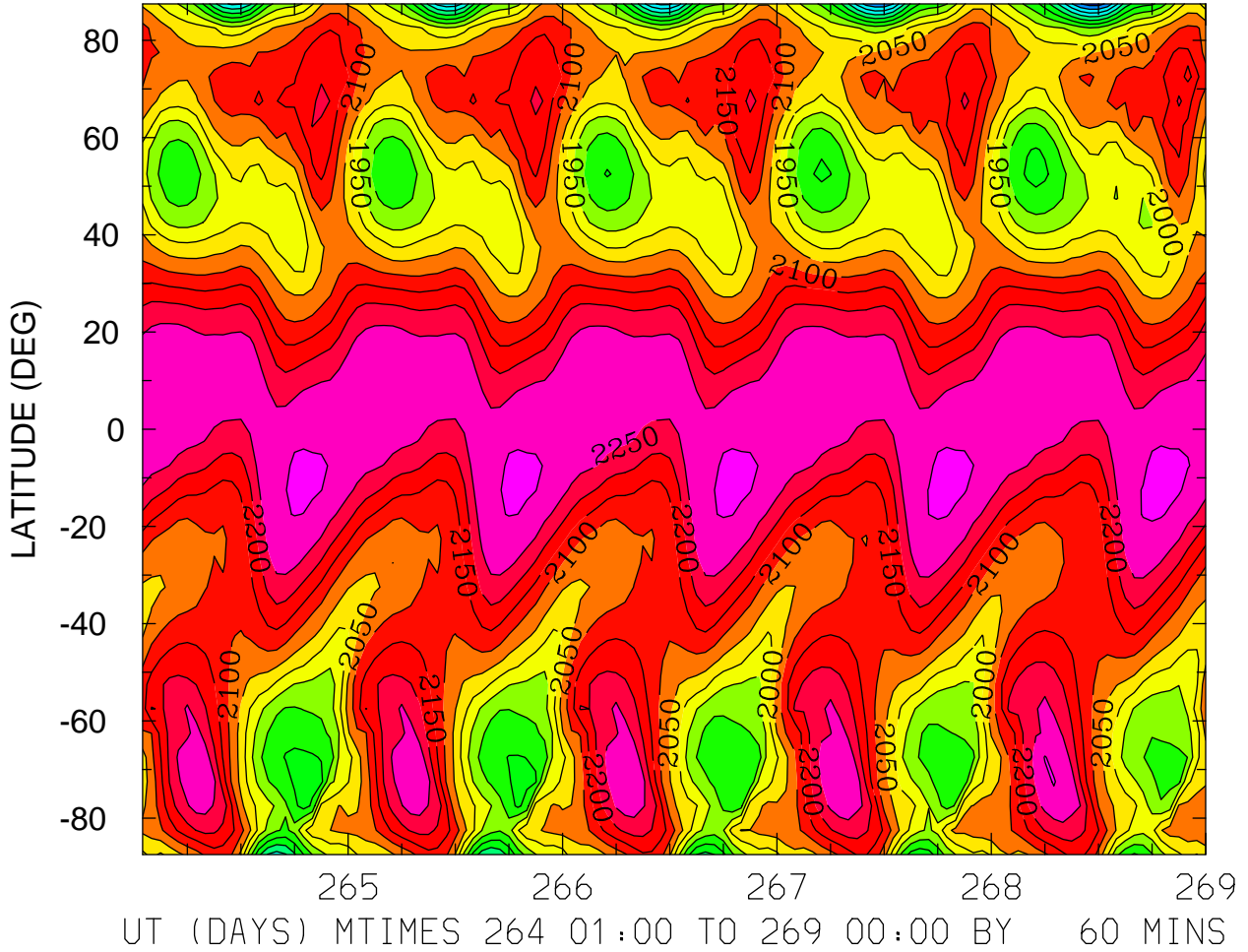
MIN,MAX= 3.5631E+02 4.4631E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



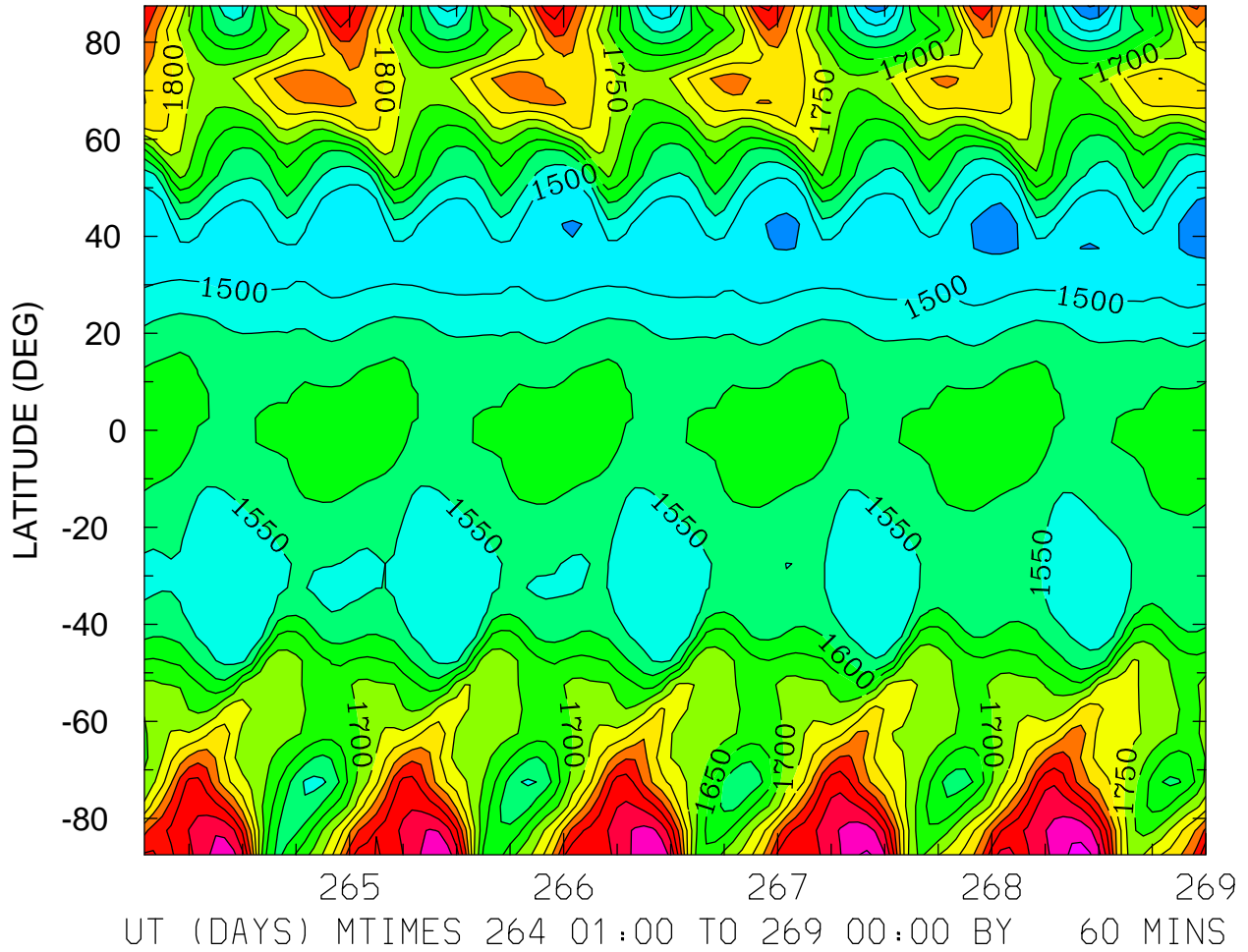
MIN,MAX= 9.8033E+02 2.0653E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



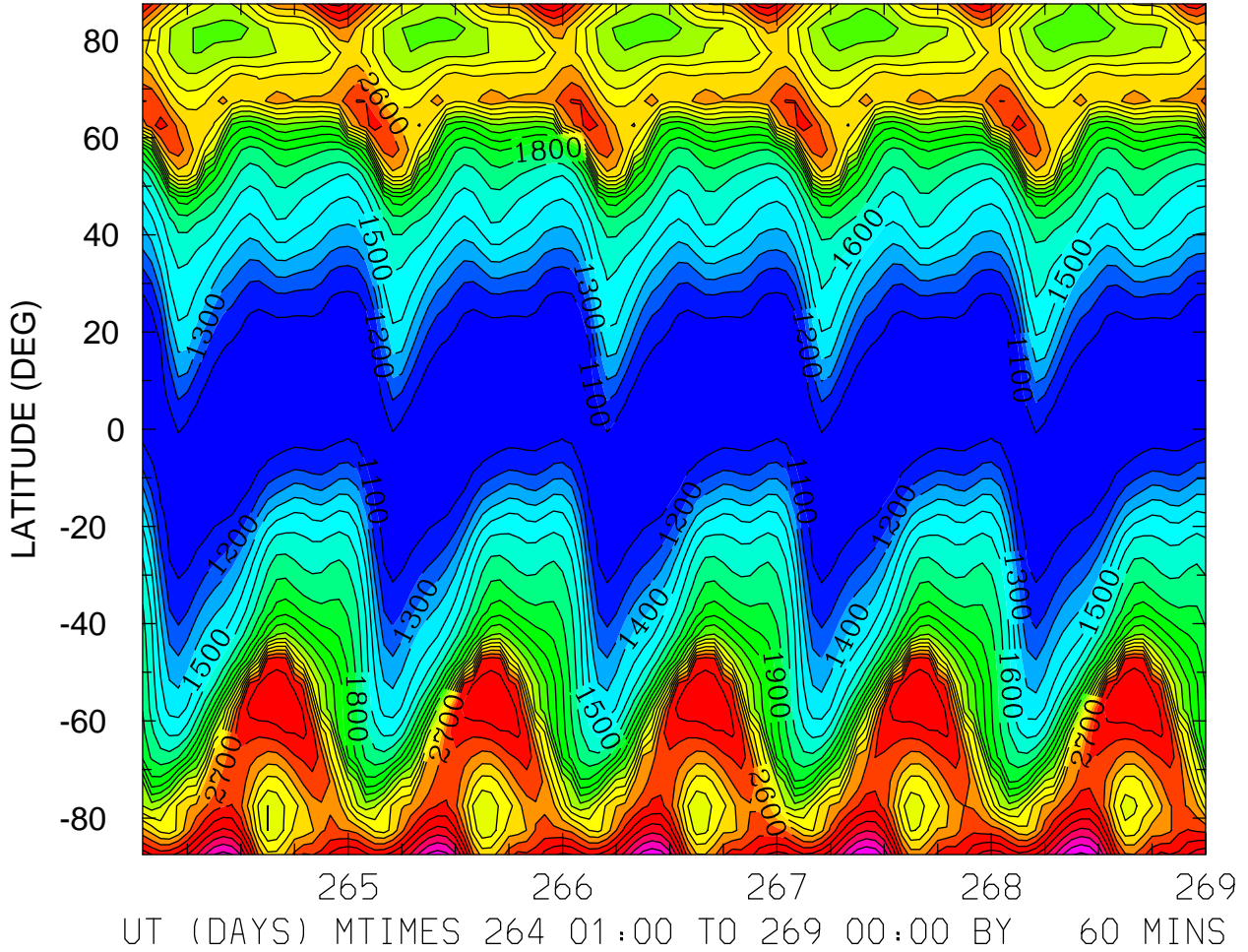
MIN,MAX= 1.5775E+03 2.3073E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



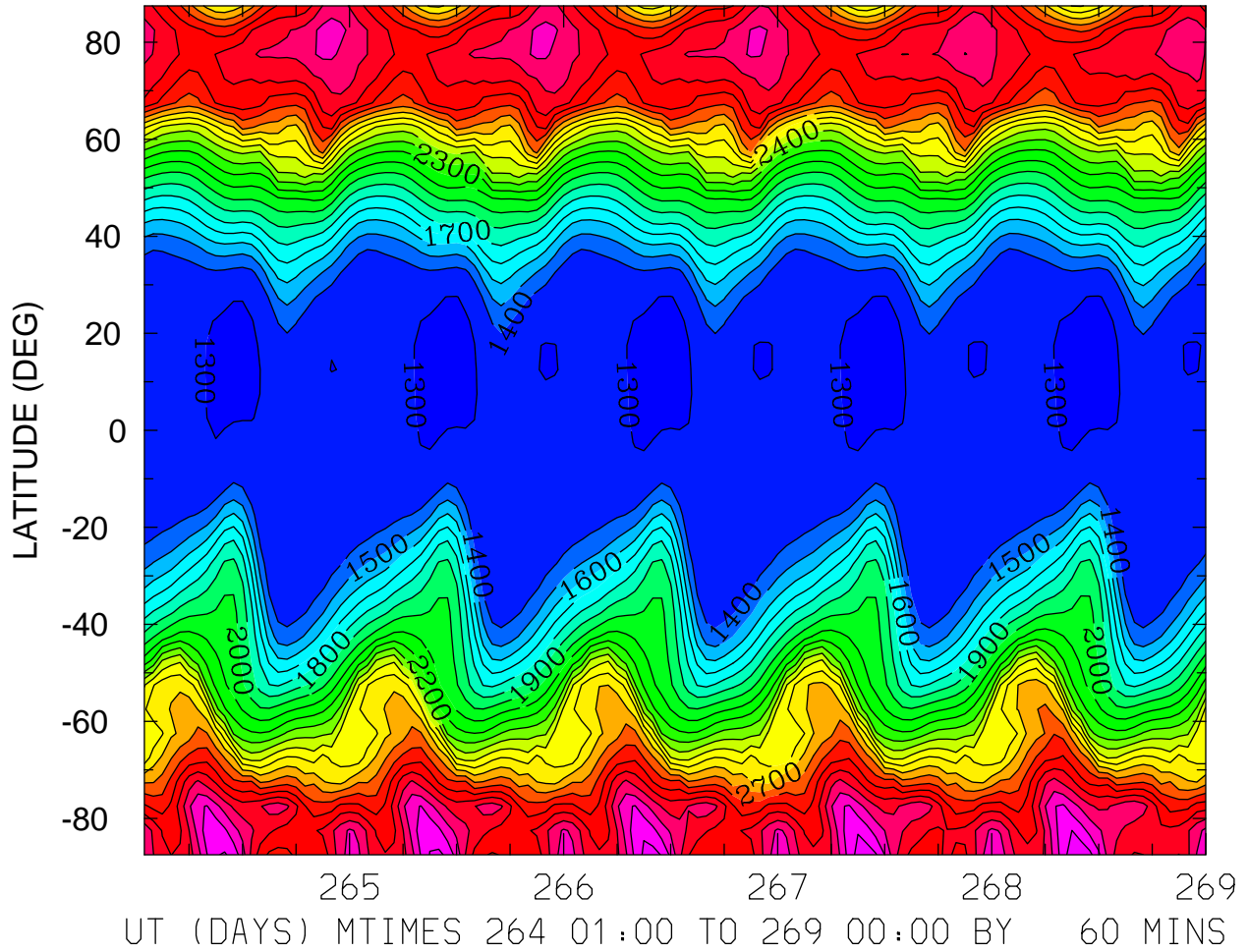
MIN,MAX= 1.3965E+03 2.1167E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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

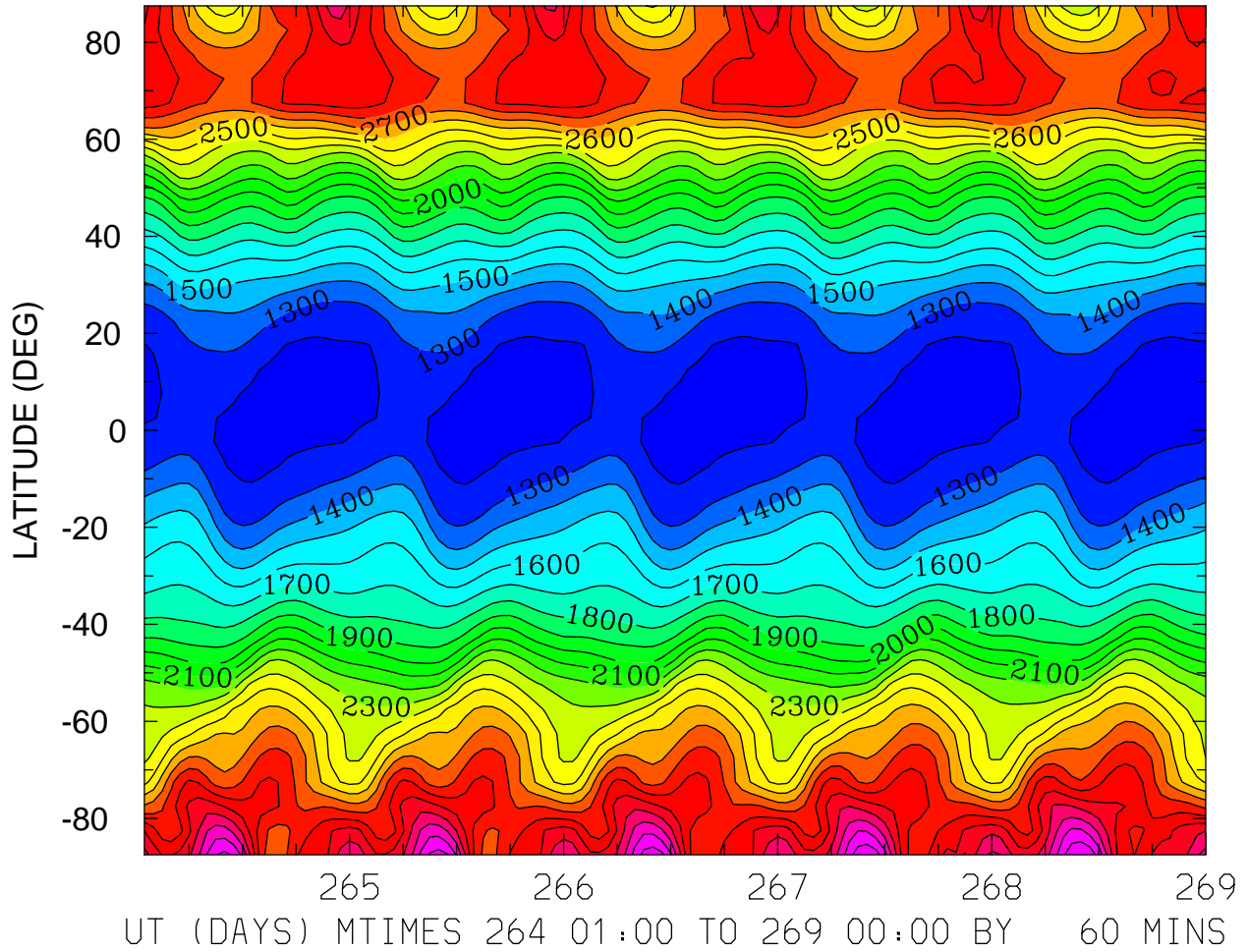


MIN,MAX= 1.0565E+03 3.4232E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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

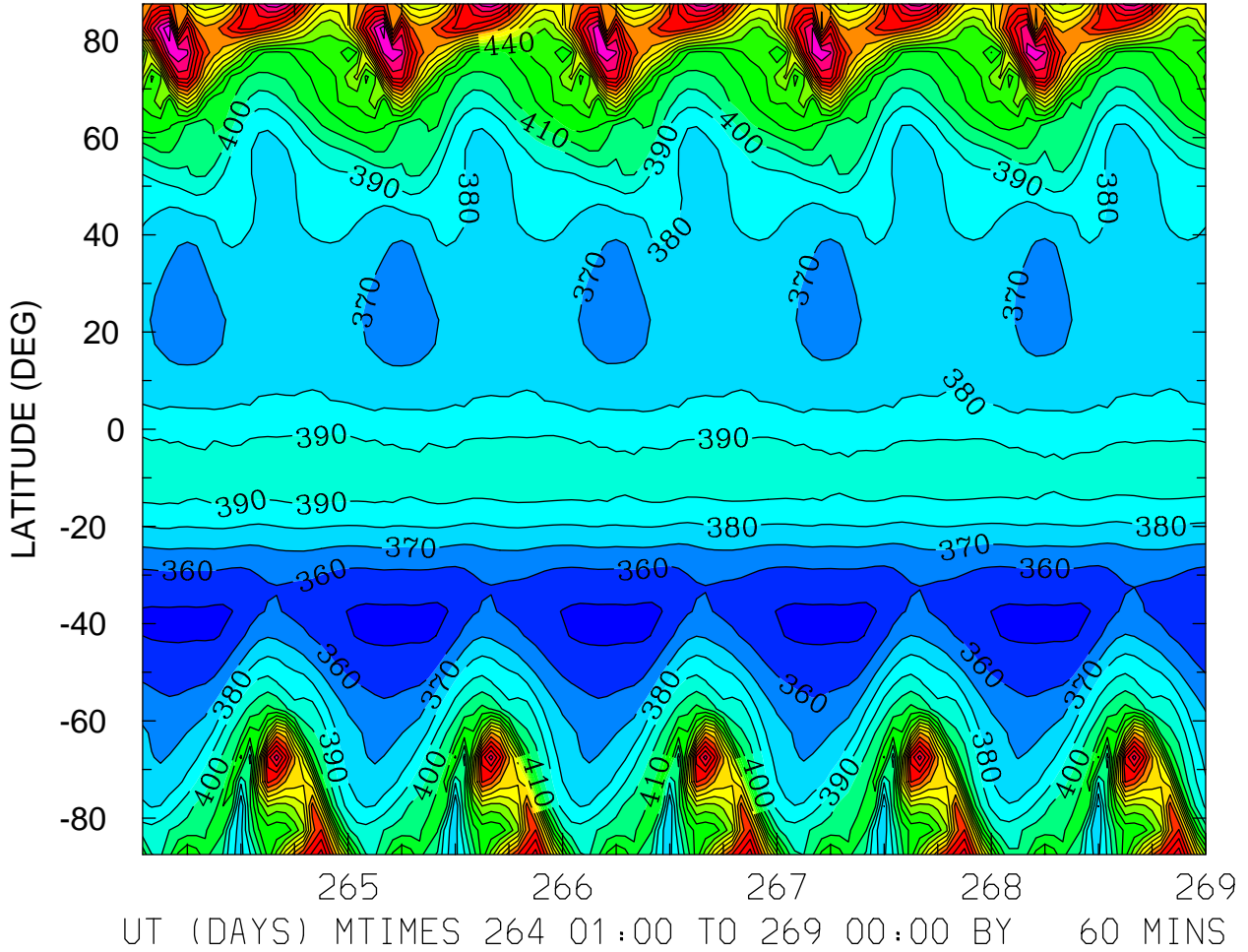


ELECTRON TEMPERATURE (DEG K)
ZP = 3.750 ZONAL MEANS



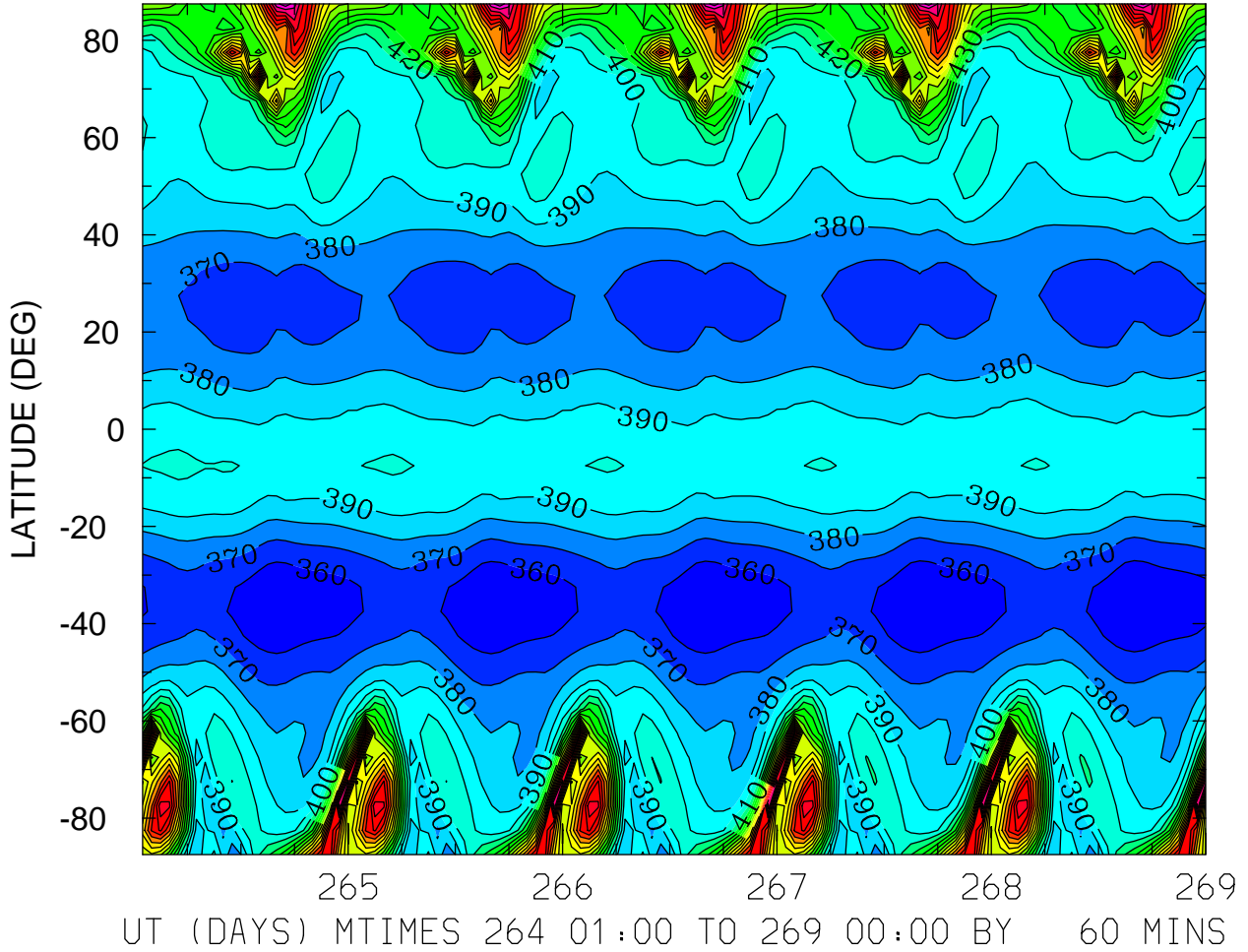
MIN,MAX= 1.1754E+03 3.5009E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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

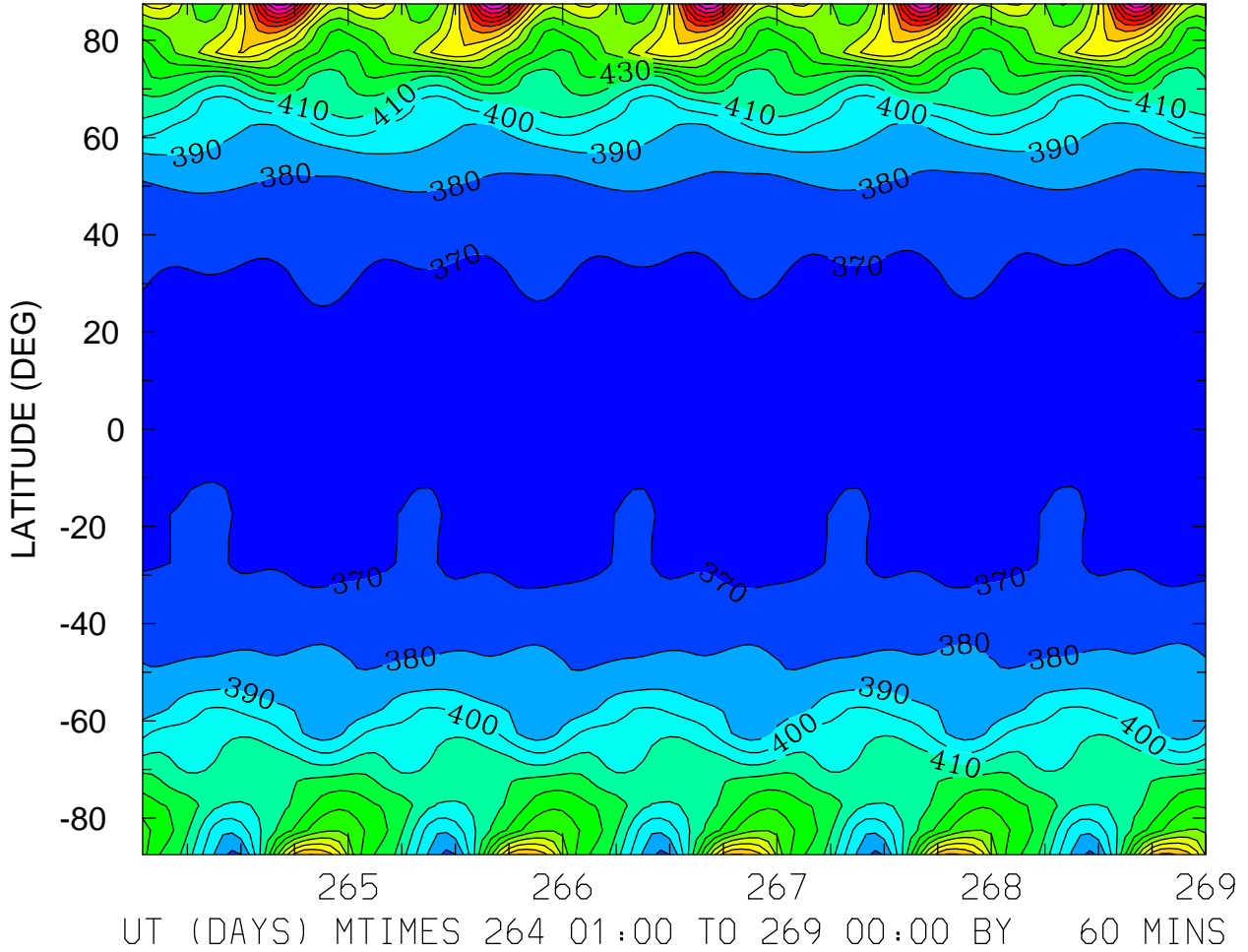


MIN,MAX= 3.4831E+02 5.5781E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

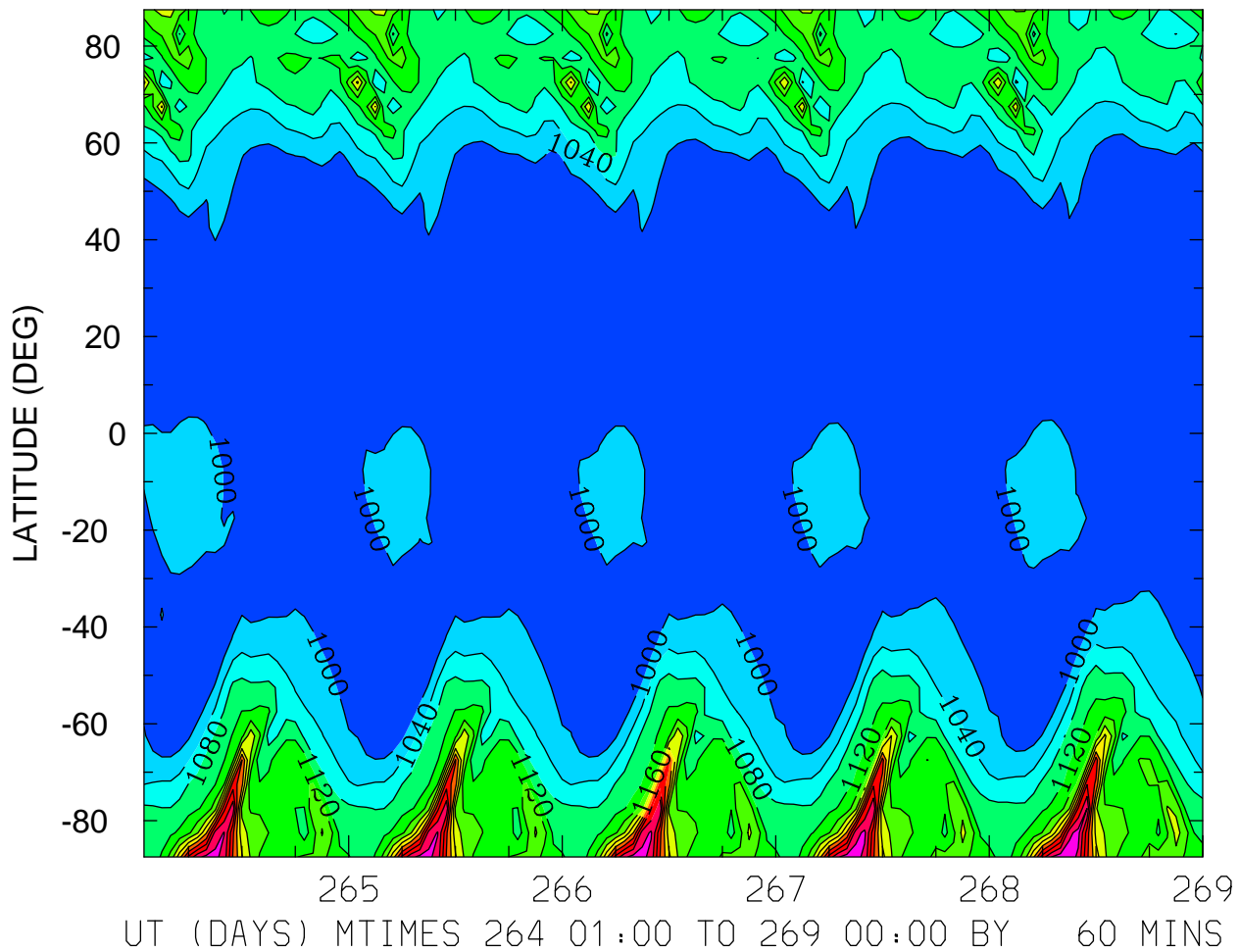
ION TEMPERATURE (DEG K)
ZP = -4.250 LOCAL TIME = 12.00



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

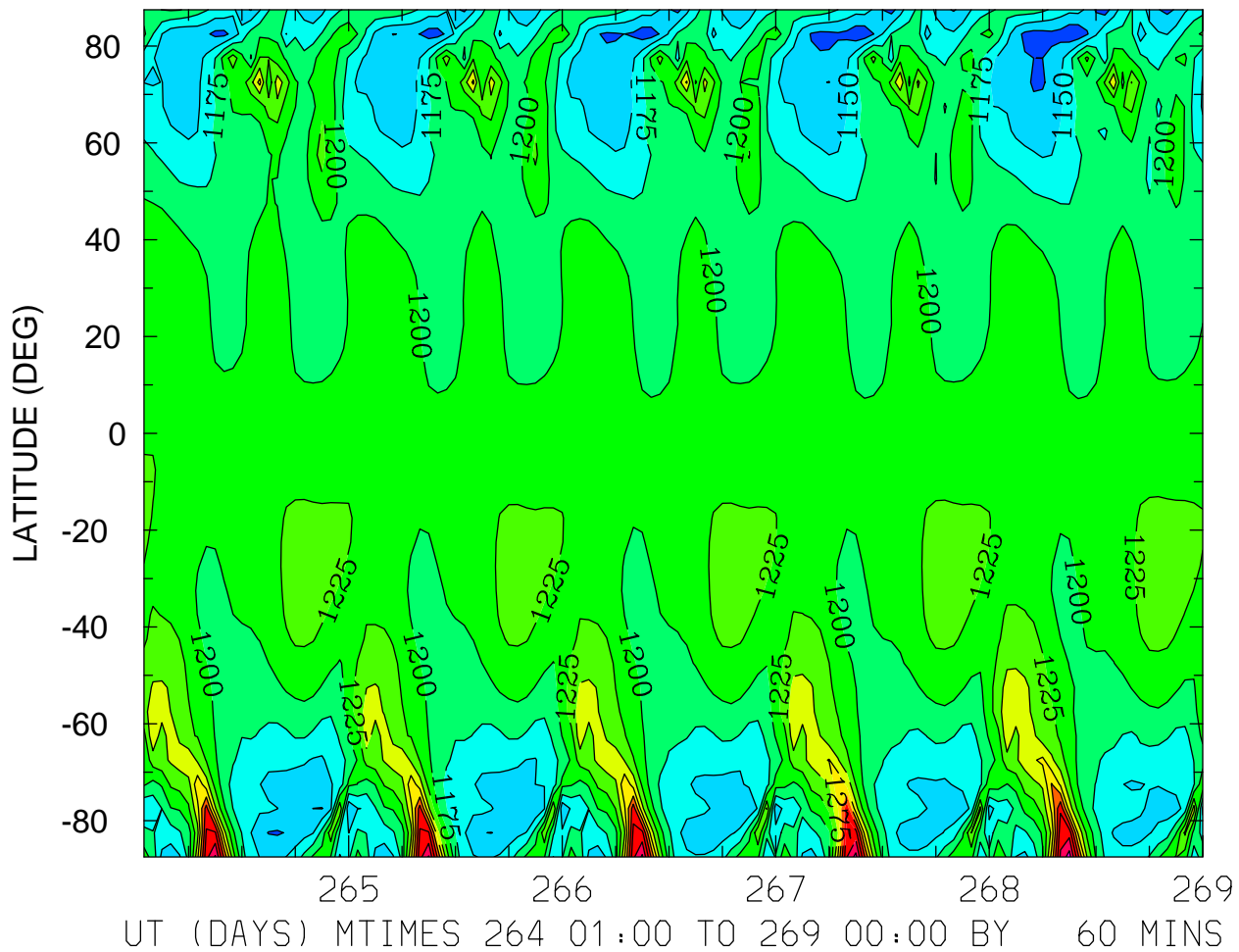


ION TEMPERATURE (DEG K)
ZP = -0.250 LOCAL TIME = 0.00



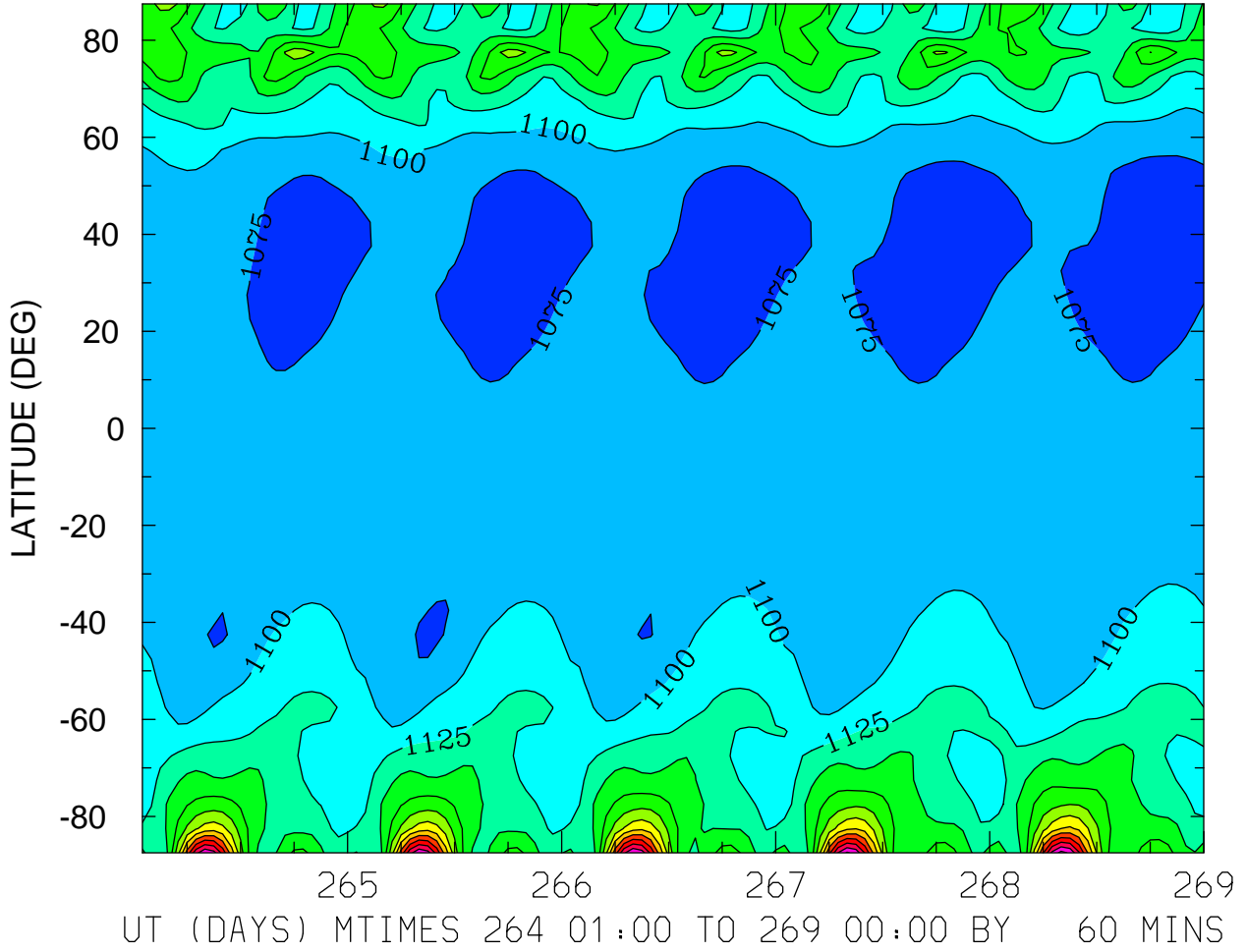
MIN,MAX= 9.6026E+02 1.4633E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



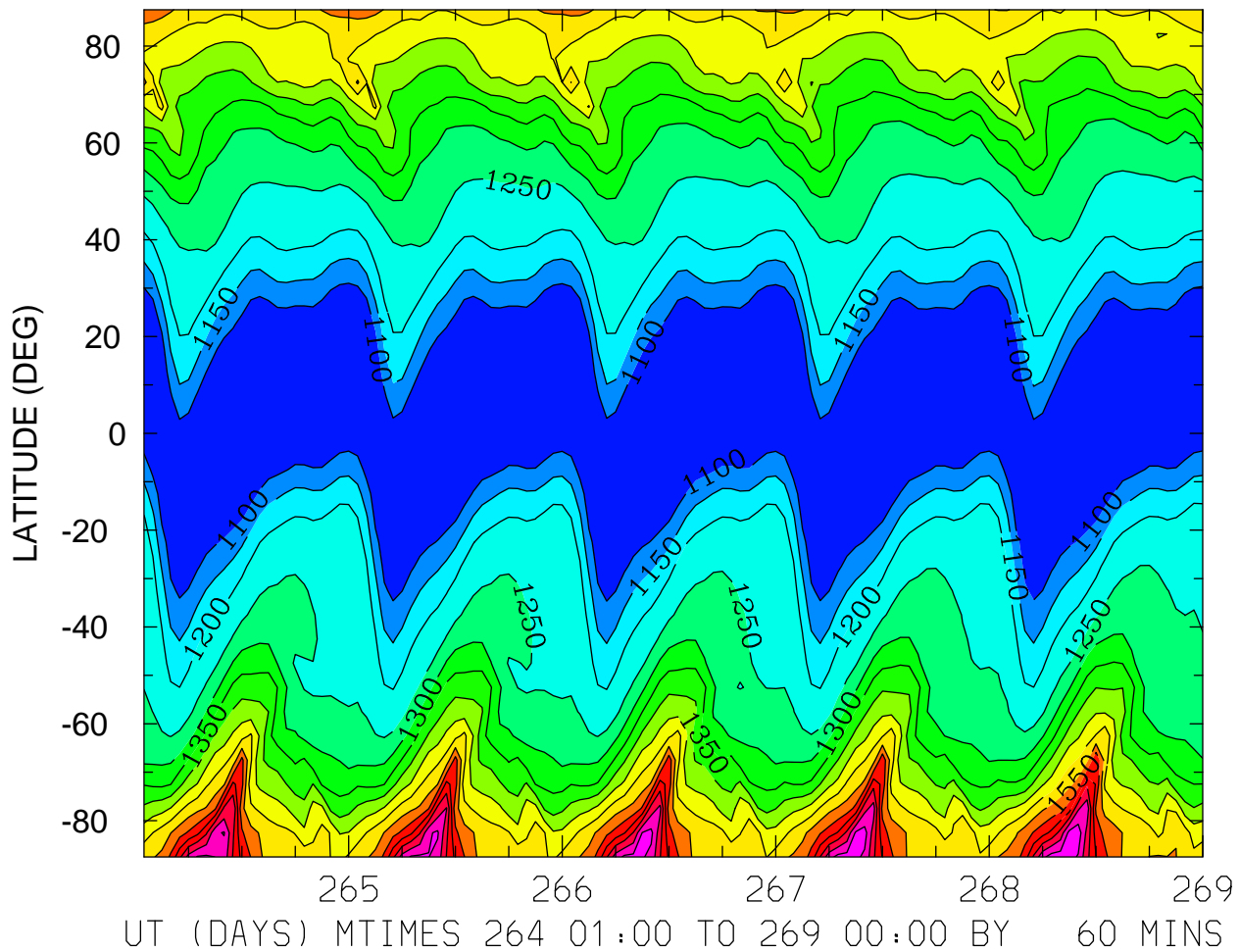
MIN,MAX= 1.1044E+03 1.4117E+03 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



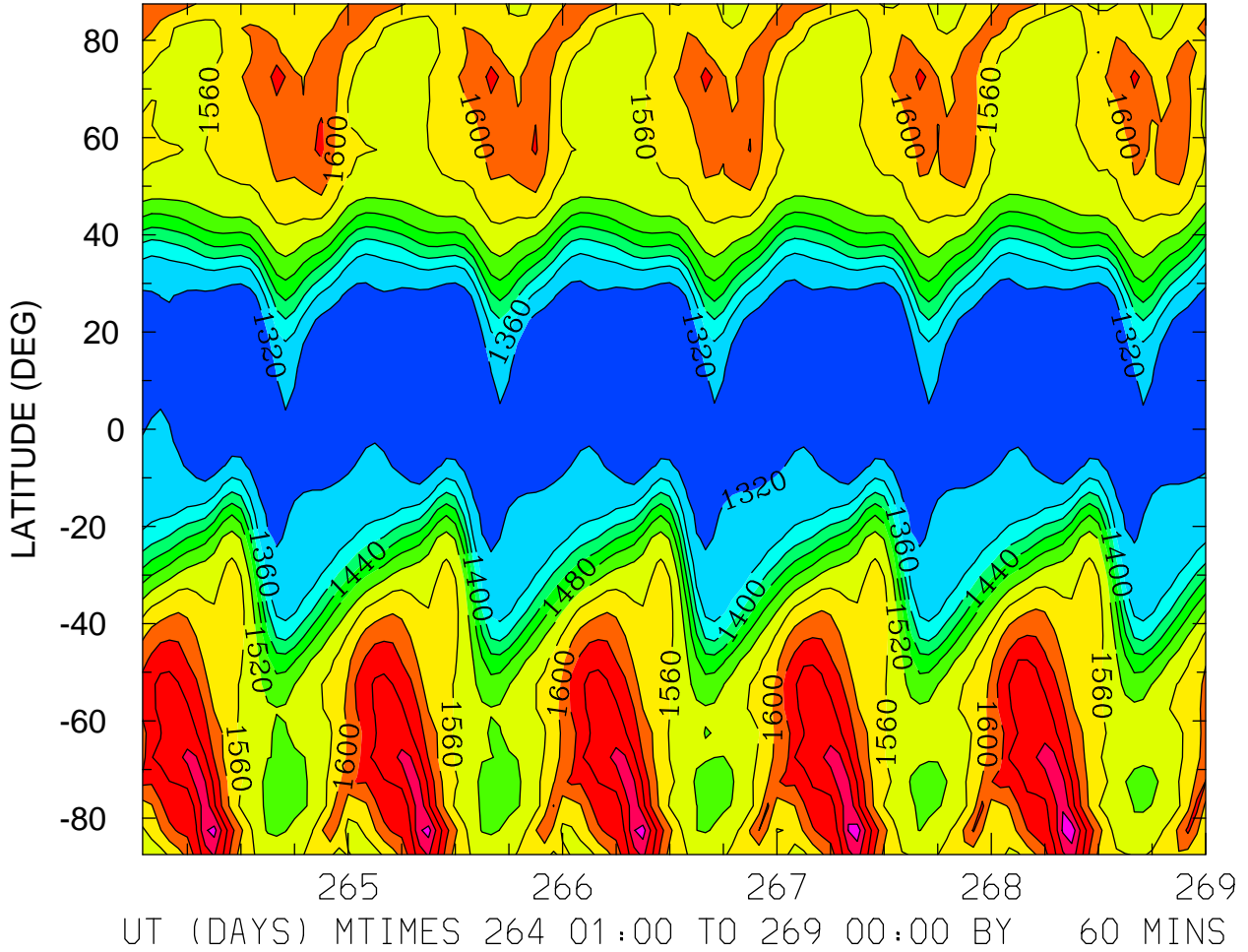
MIN,MAX= 1.0559E+03 1.3830E+03 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



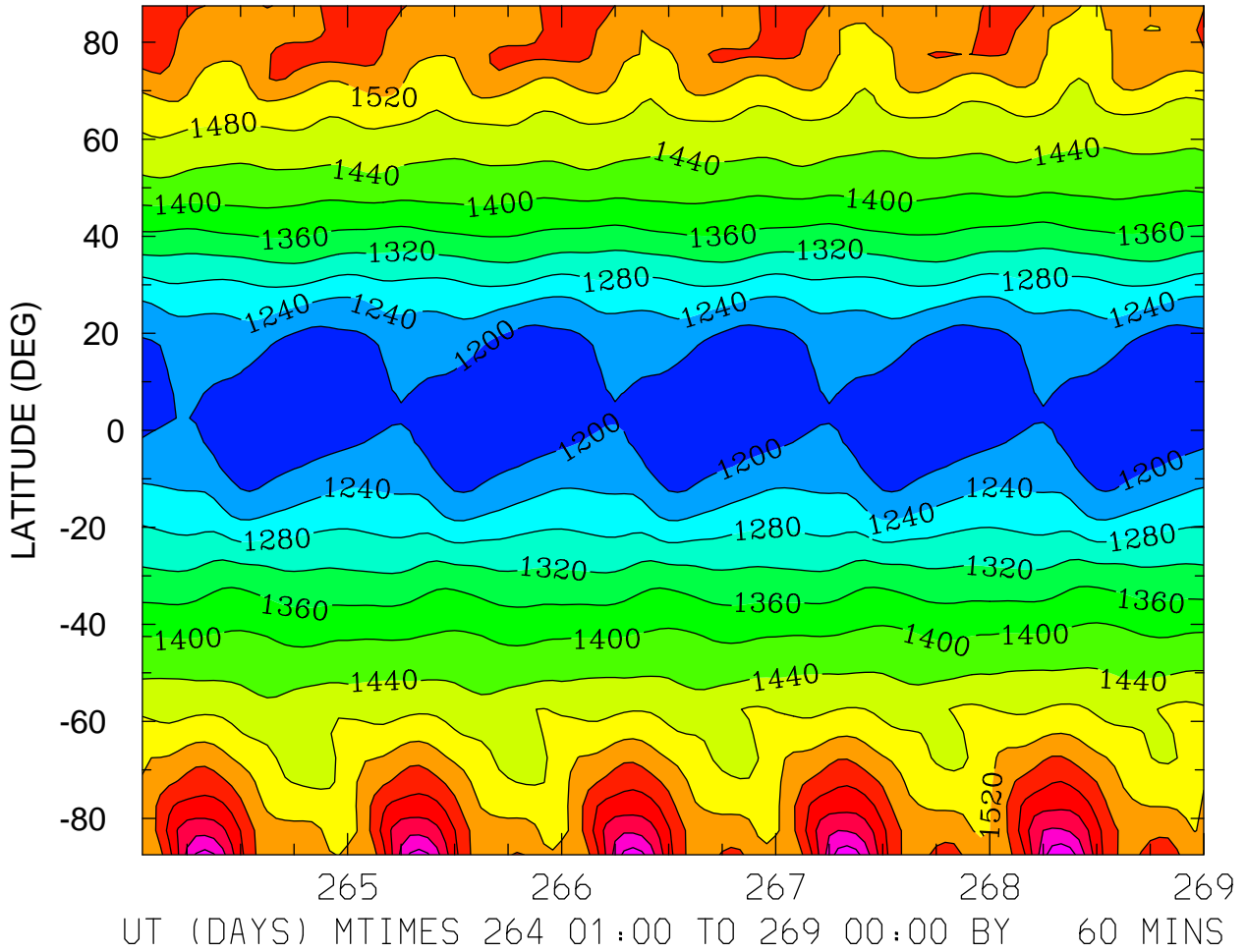
MIN,MAX= 1.0544E+03 1.8300E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



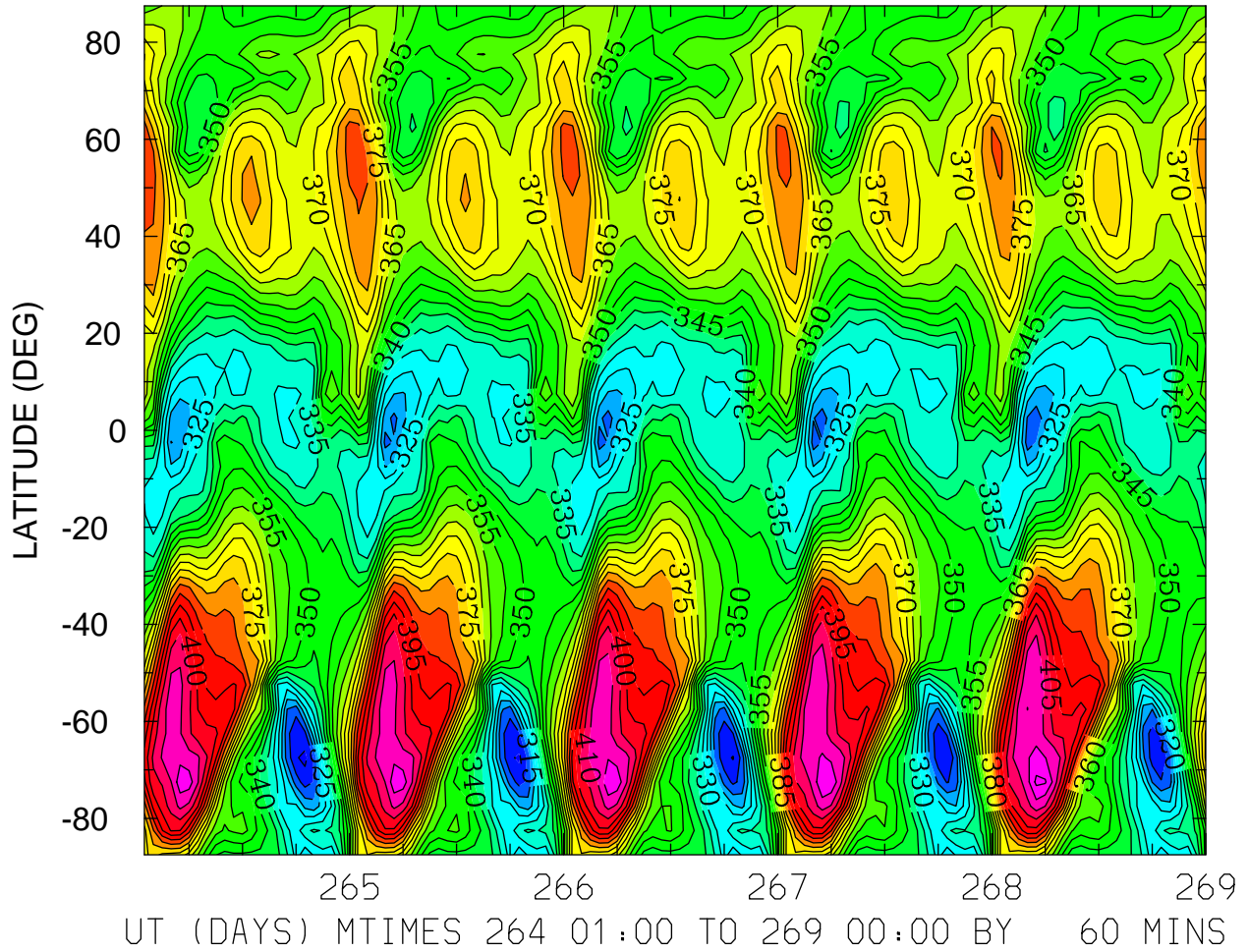
MIN,MAX= 1.2895E+03 1.7858E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

ION TEMPERATURE (DEG K)
ZP = 3.750 ZONAL MEANS



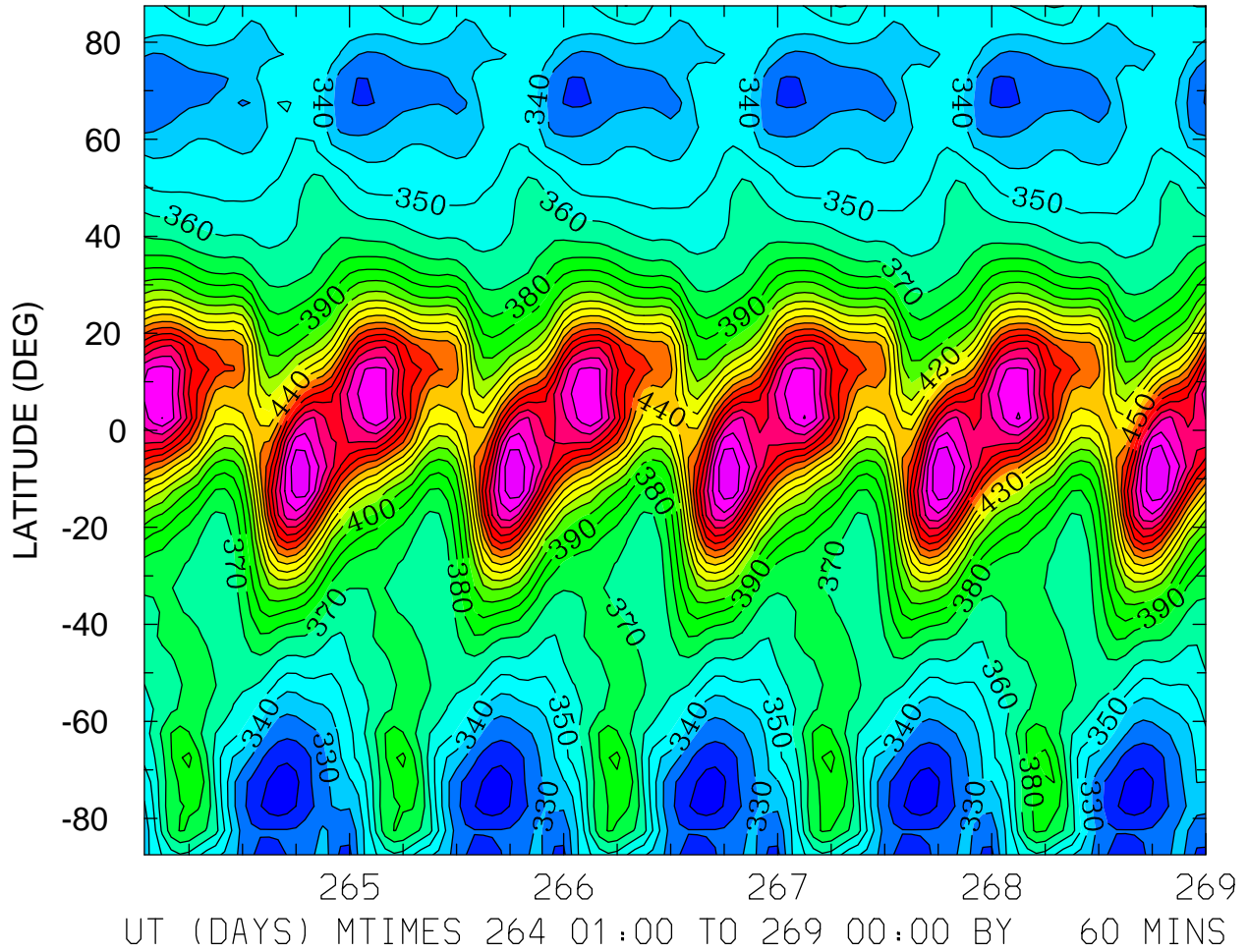
MIN,MAX= 1.1735E+03 1.7503E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 0.00



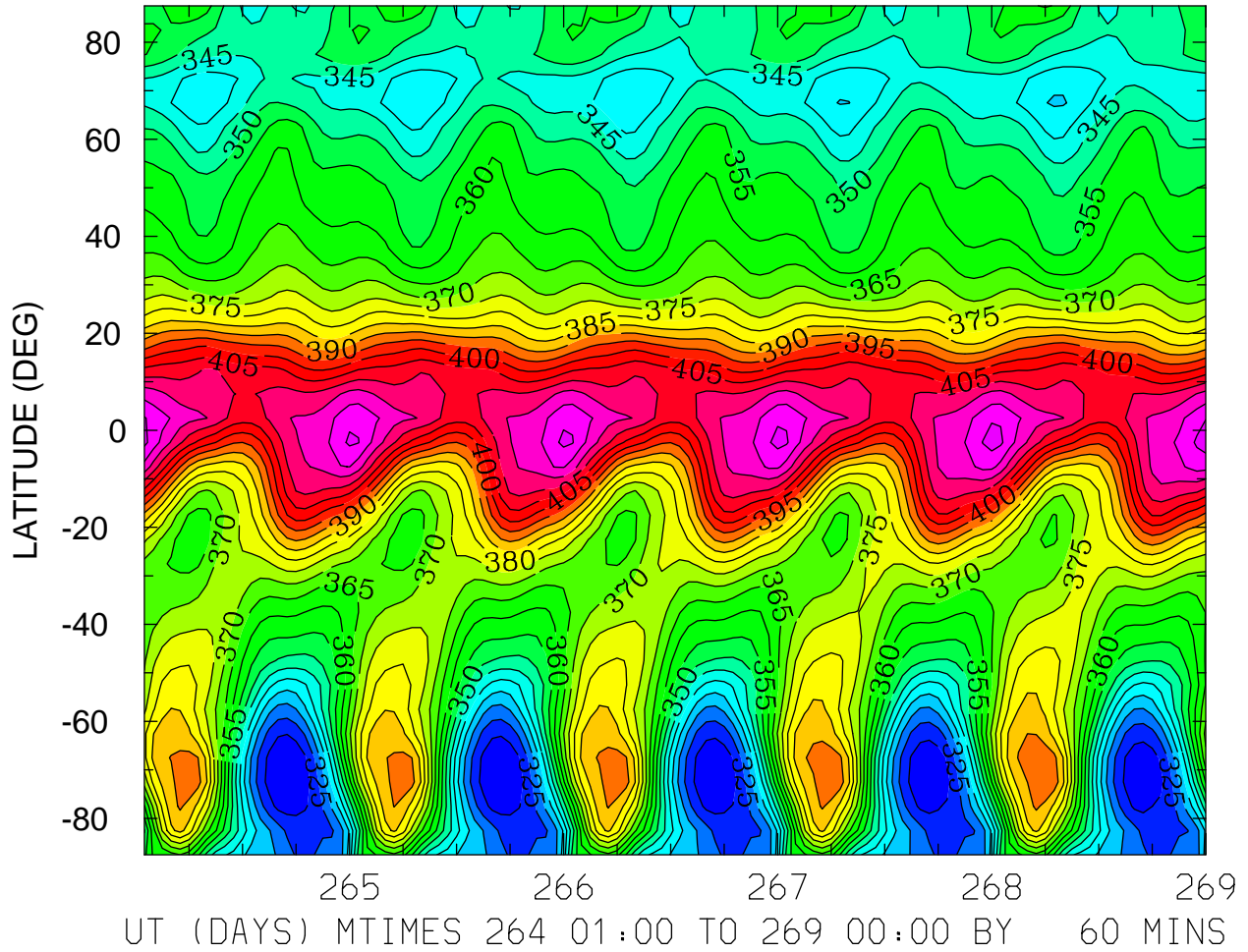
MIN,MAX= 3.0352E+02 4.2128E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 12.00



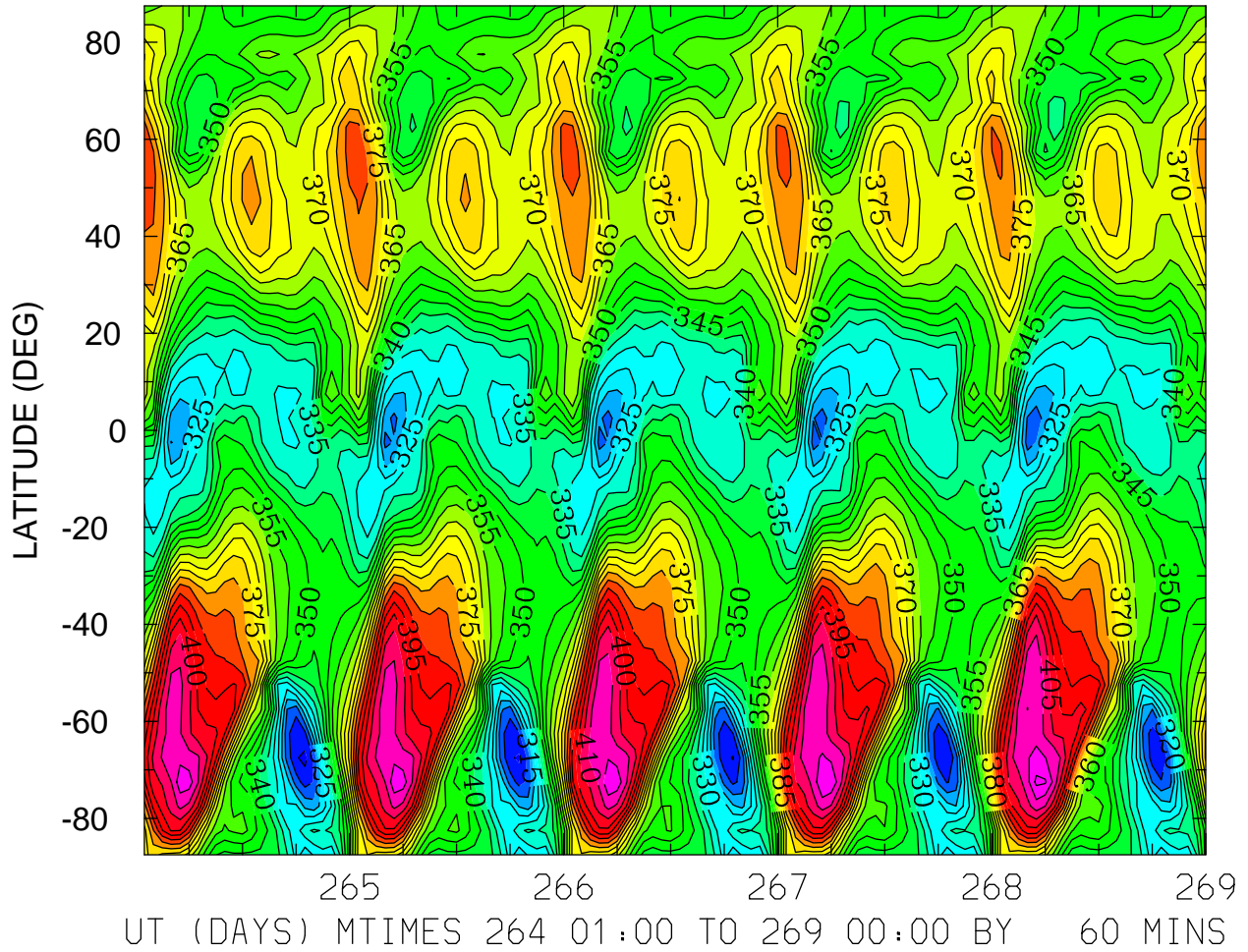
MIN,MAX= 3.0288E+02 5.2992E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

HMF2 (KM)
ZONAL MEANS



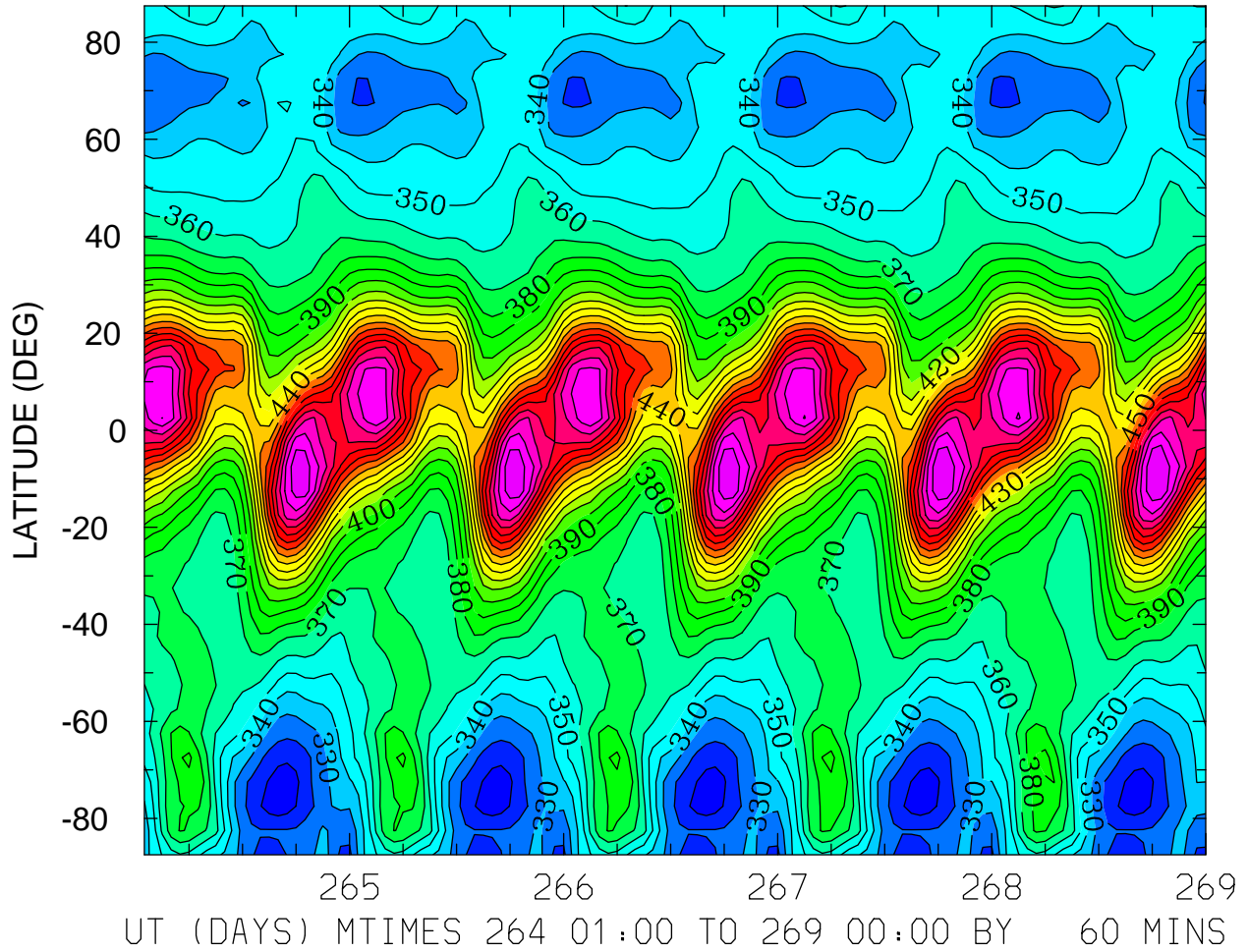
MIN,MAX= 3.1512E+02 4.2746E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 0.00



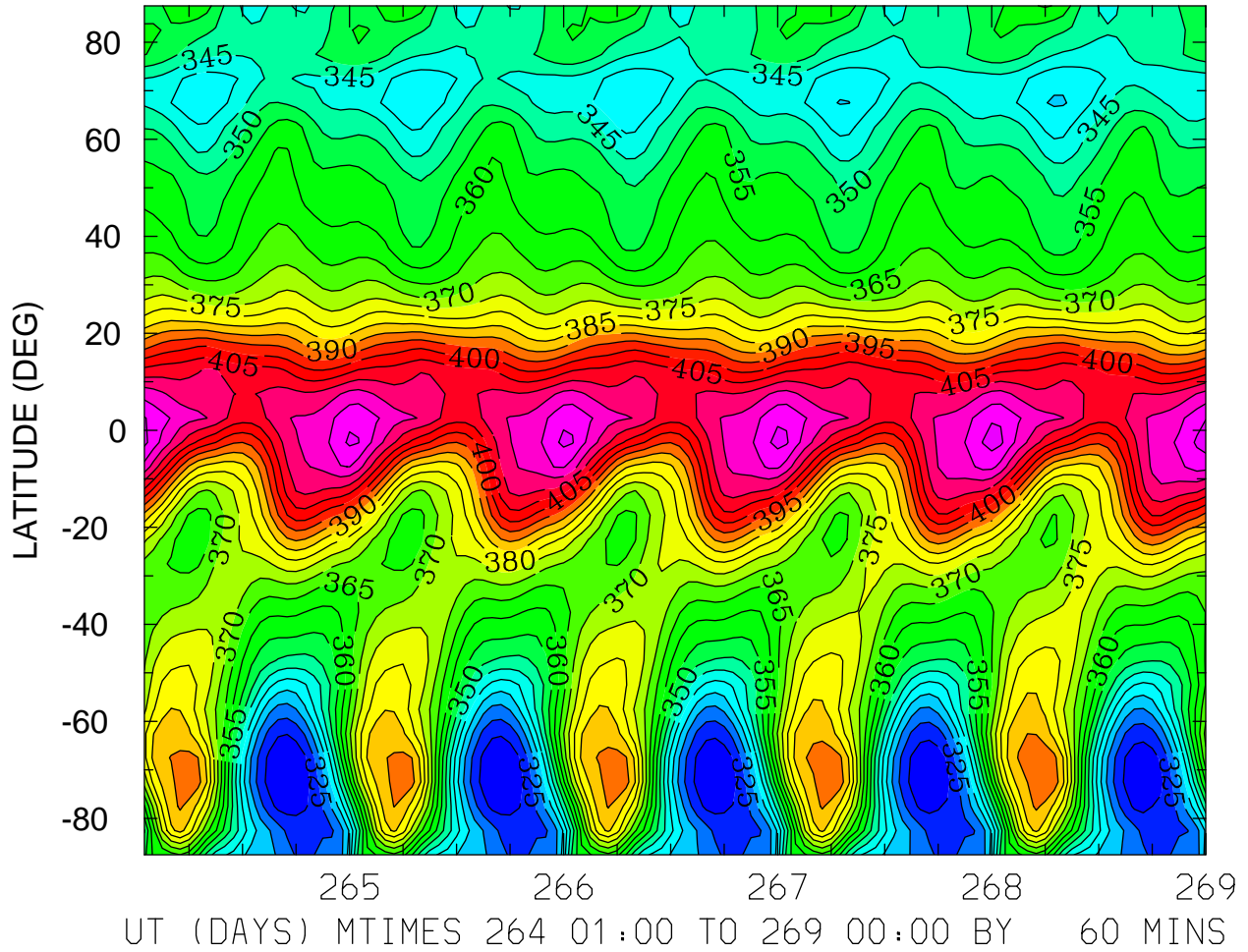
MIN,MAX= 3.0352E+02 4.2128E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 12.00



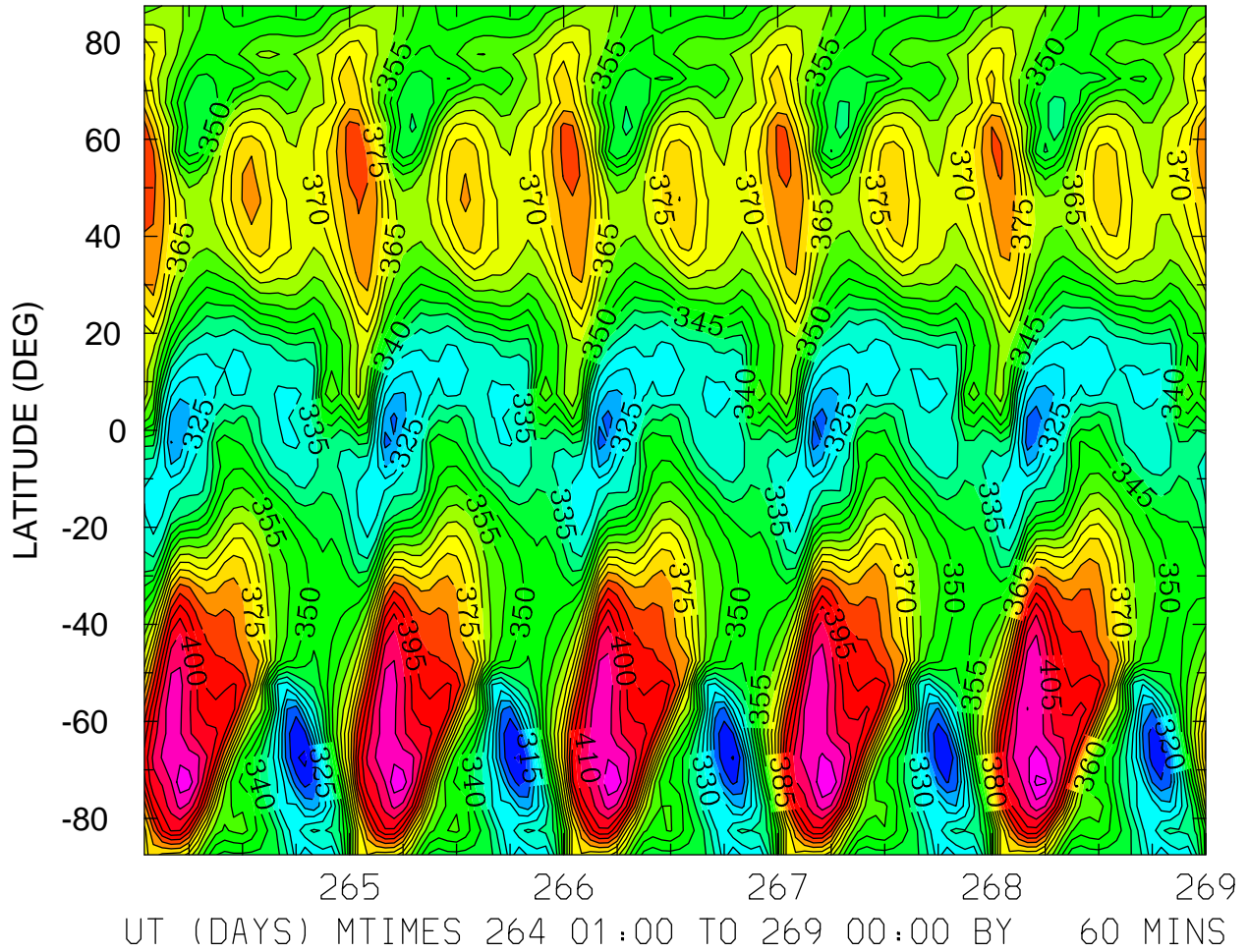
MIN,MAX= 3.0288E+02 5.2992E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

HMF2 (KM)
ZONAL MEANS



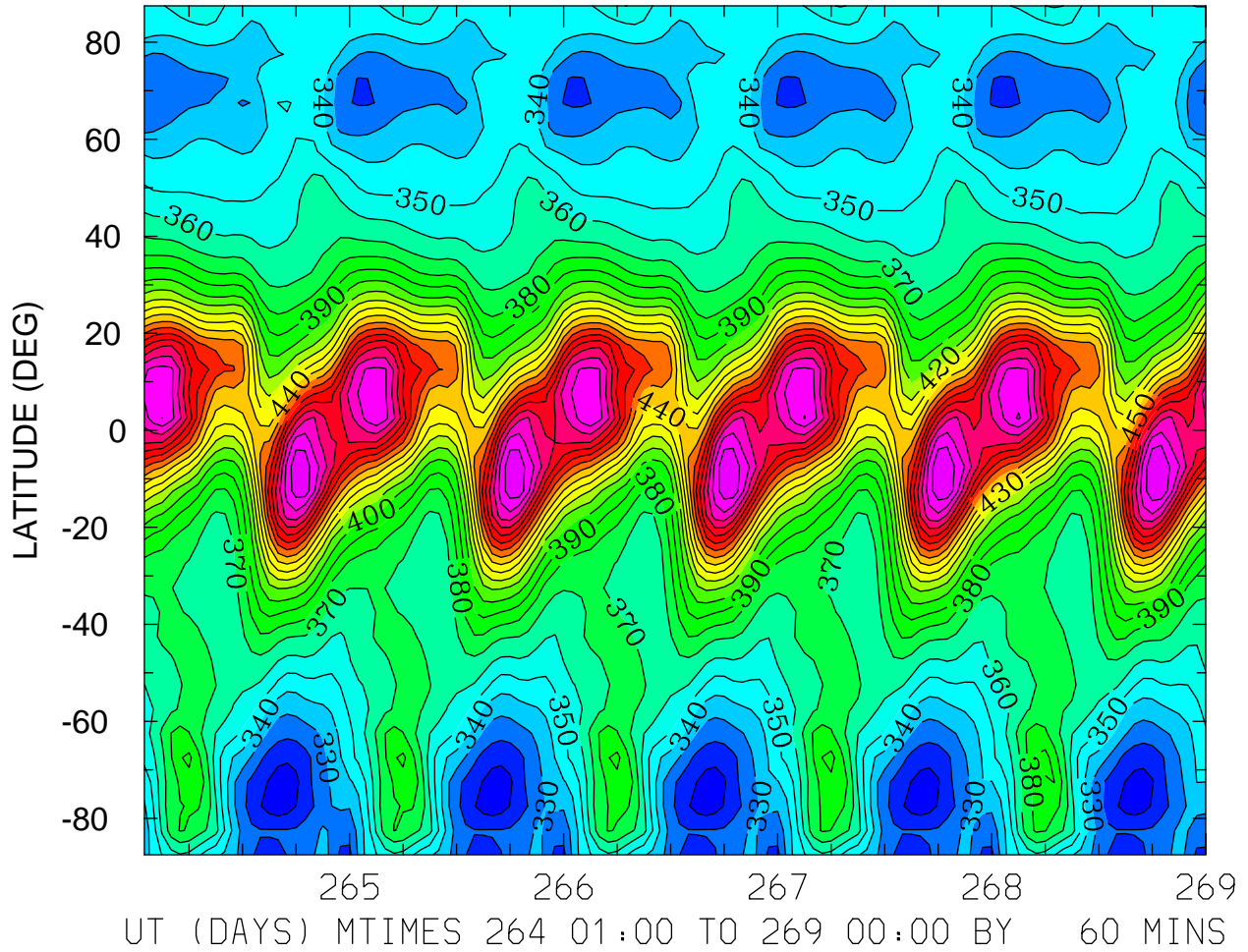
MIN,MAX= 3.1512E+02 4.2746E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 0.00



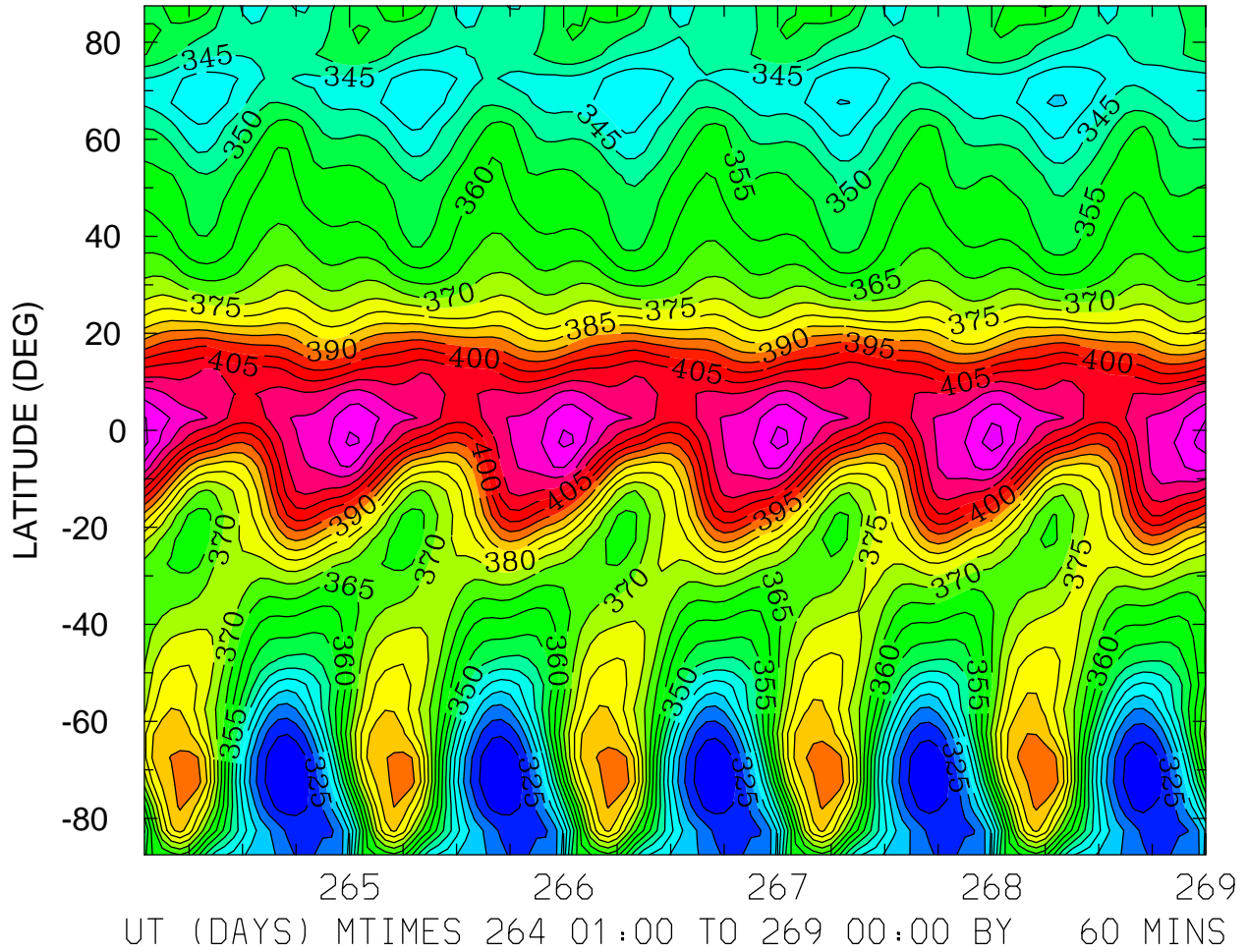
MIN,MAX= 3.0352E+02 4.2128E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

HMF2 (KM)
LOCAL TIME = 12.00



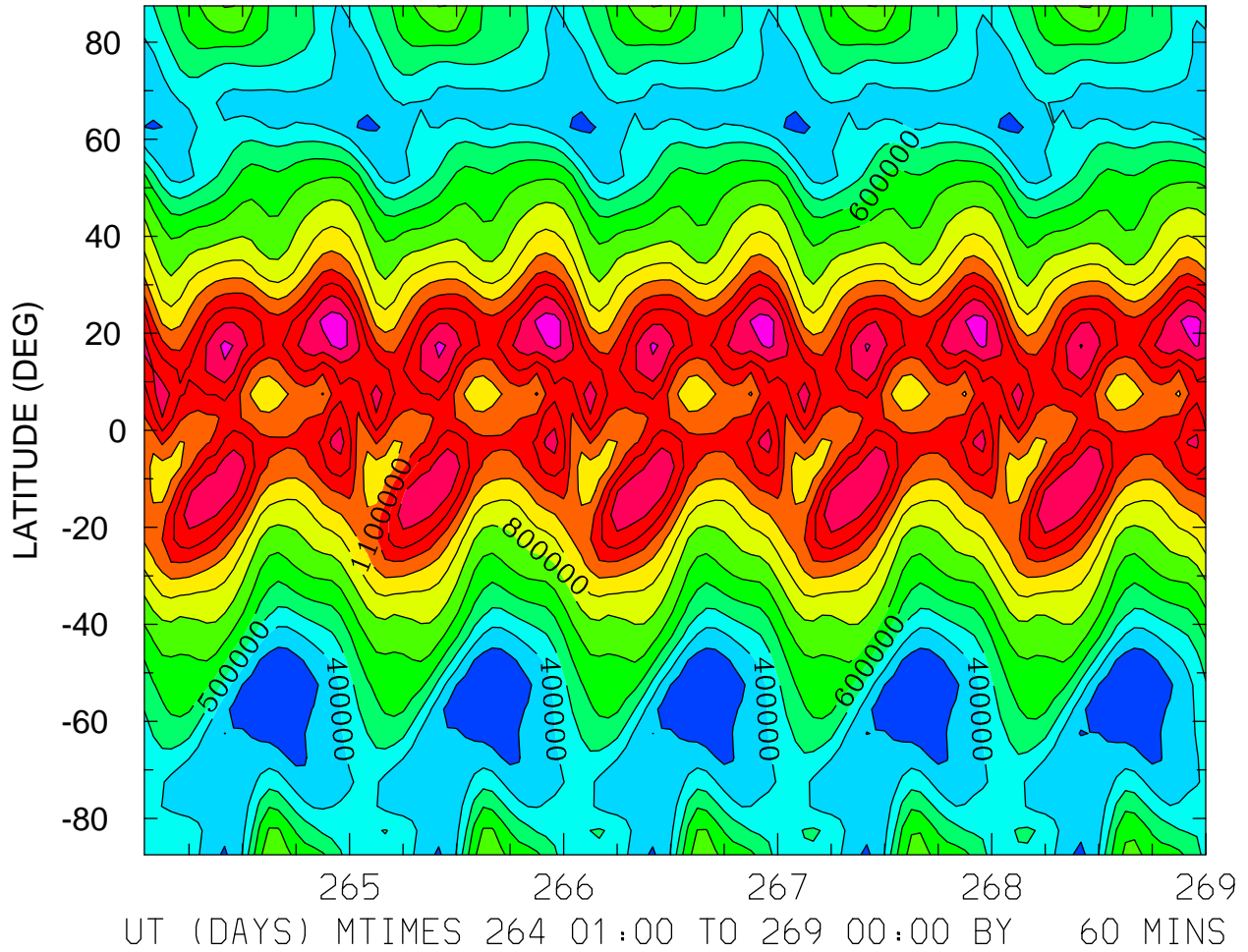
MIN,MAX= 3.0288E+02 5.2992E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

HMF2 (KM)
ZONAL MEANS



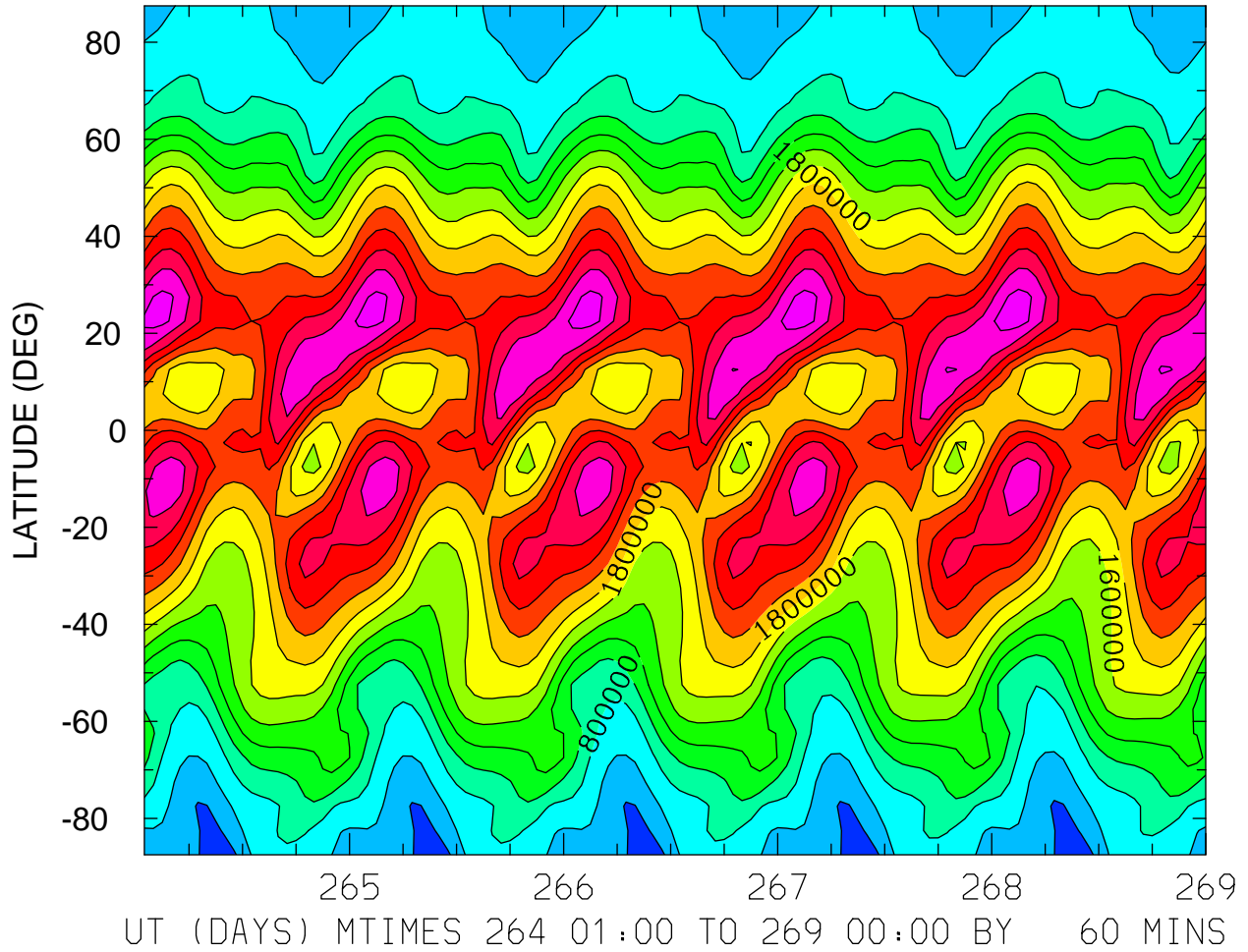
MIN,MAX= 3.1512E+02 4.2746E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 0.00



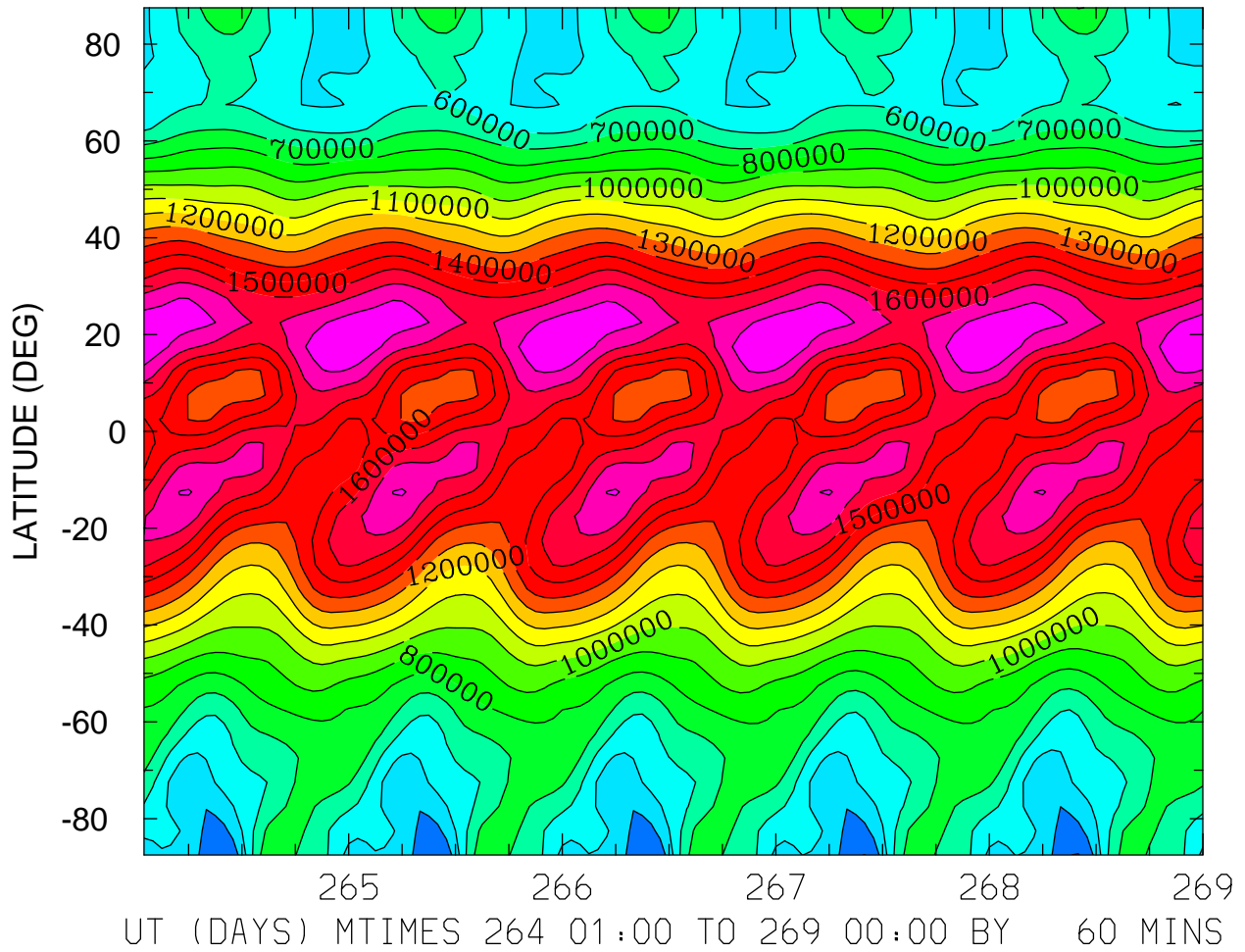
MIN,MAX= 2.1612E+05 1.4559E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 12.00



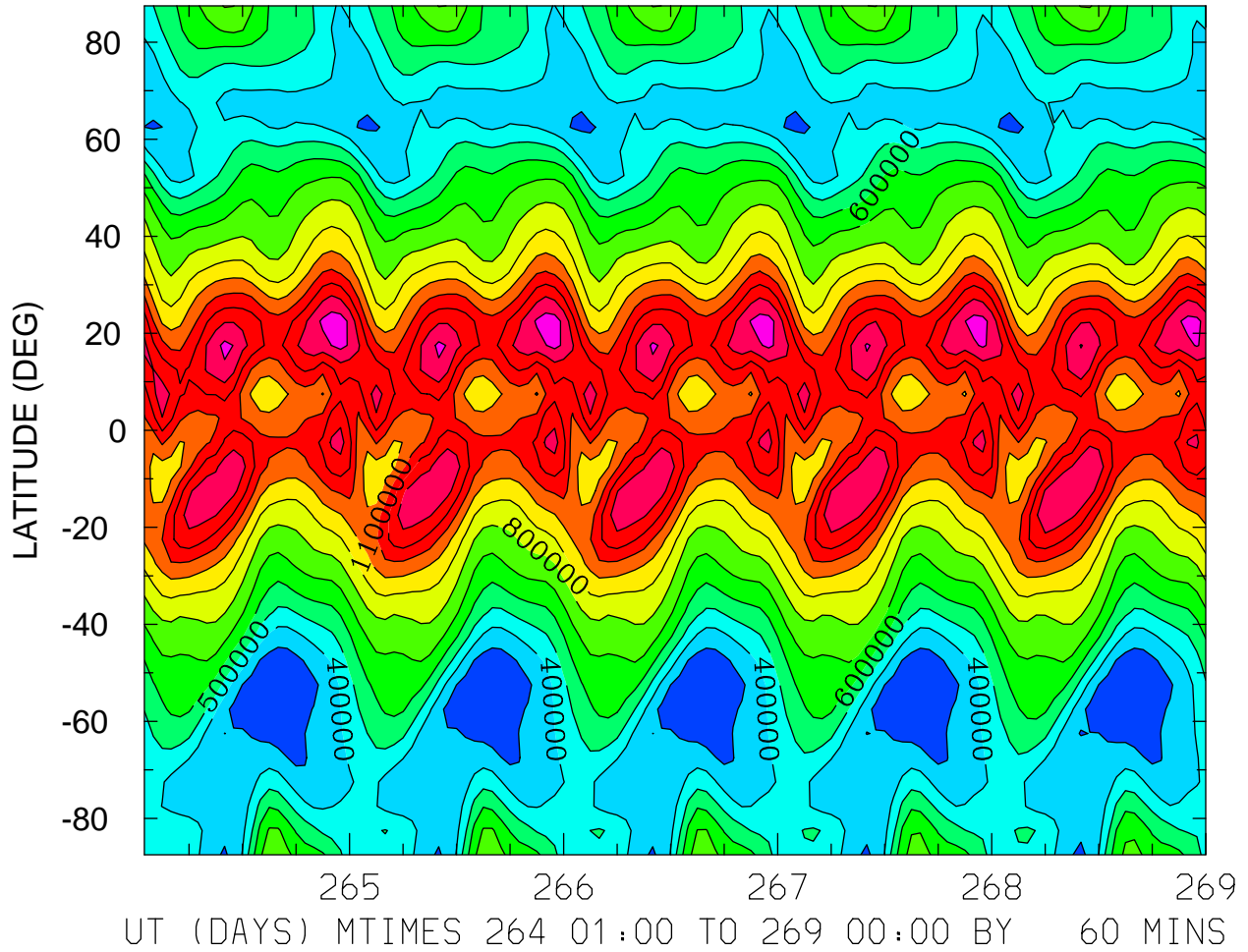
MIN,MAX= 2.9713E+05 2.9066E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

NMF2 ()
ZONAL MEANS



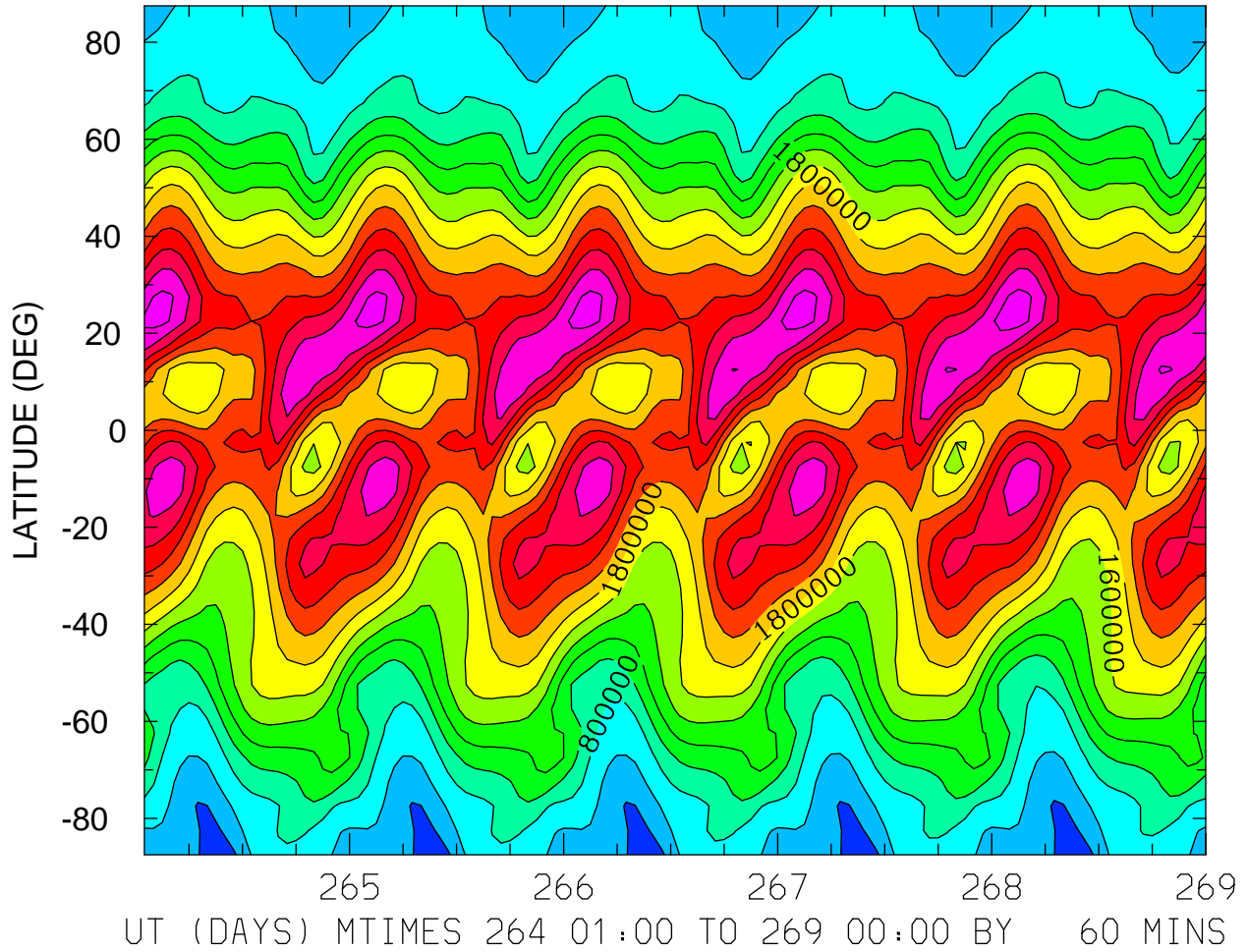
MIN,MAX= 2.9587E+05 1.9002E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 0.00



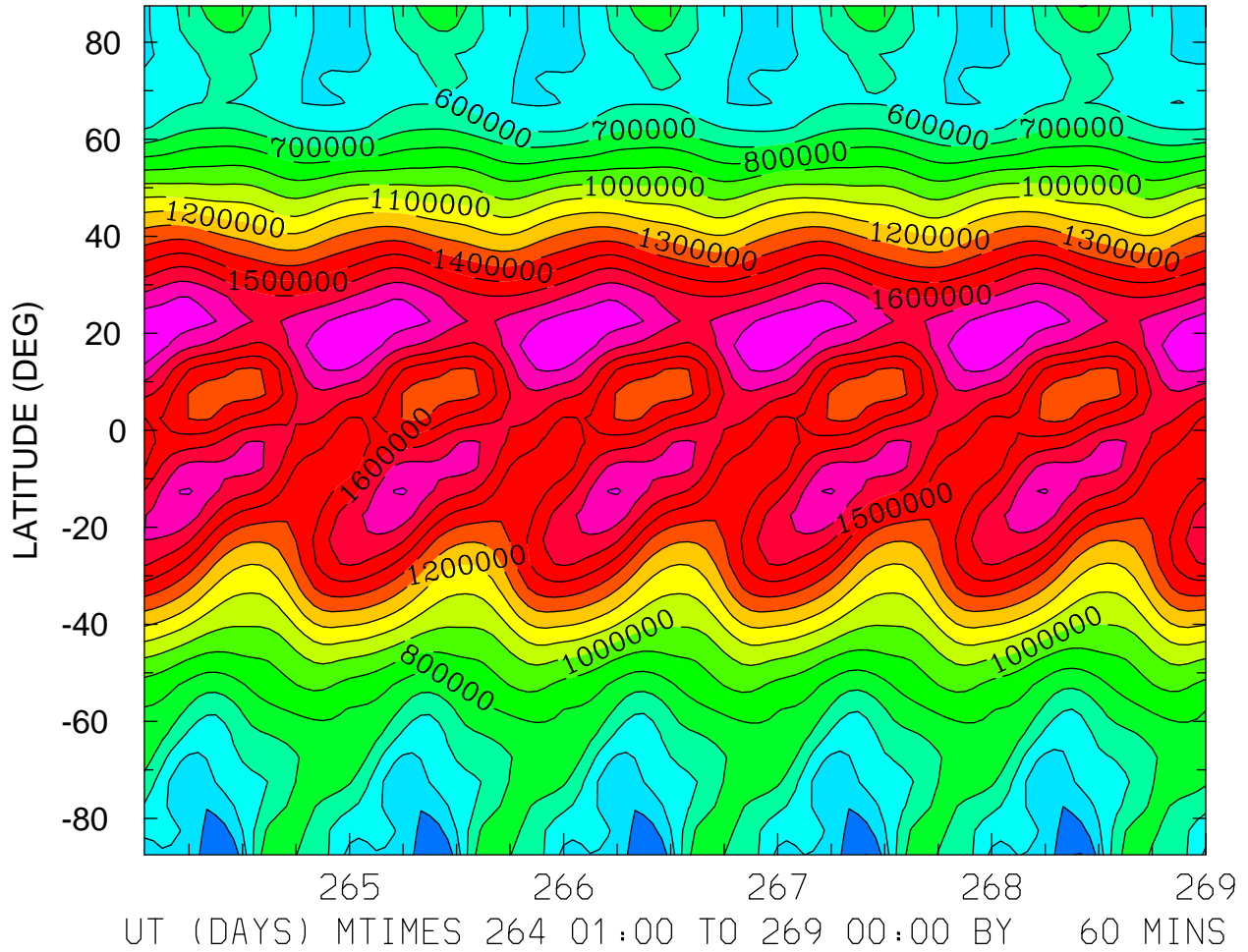
MIN,MAX= 2.1612E+05 1.4559E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 12.00



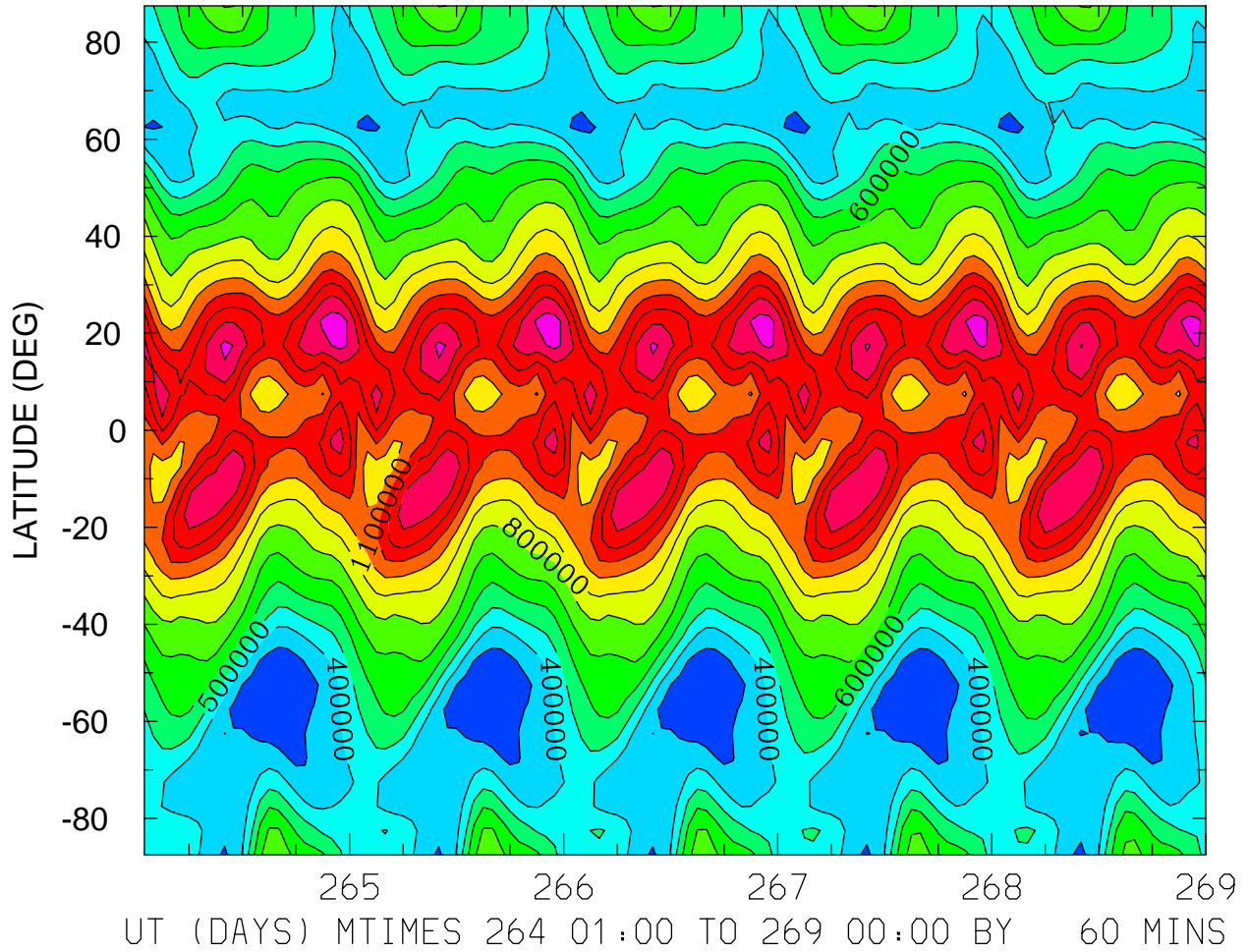
MIN,MAX= 2.9713E+05 2.9066E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

NMF2 ()
ZONAL MEANS



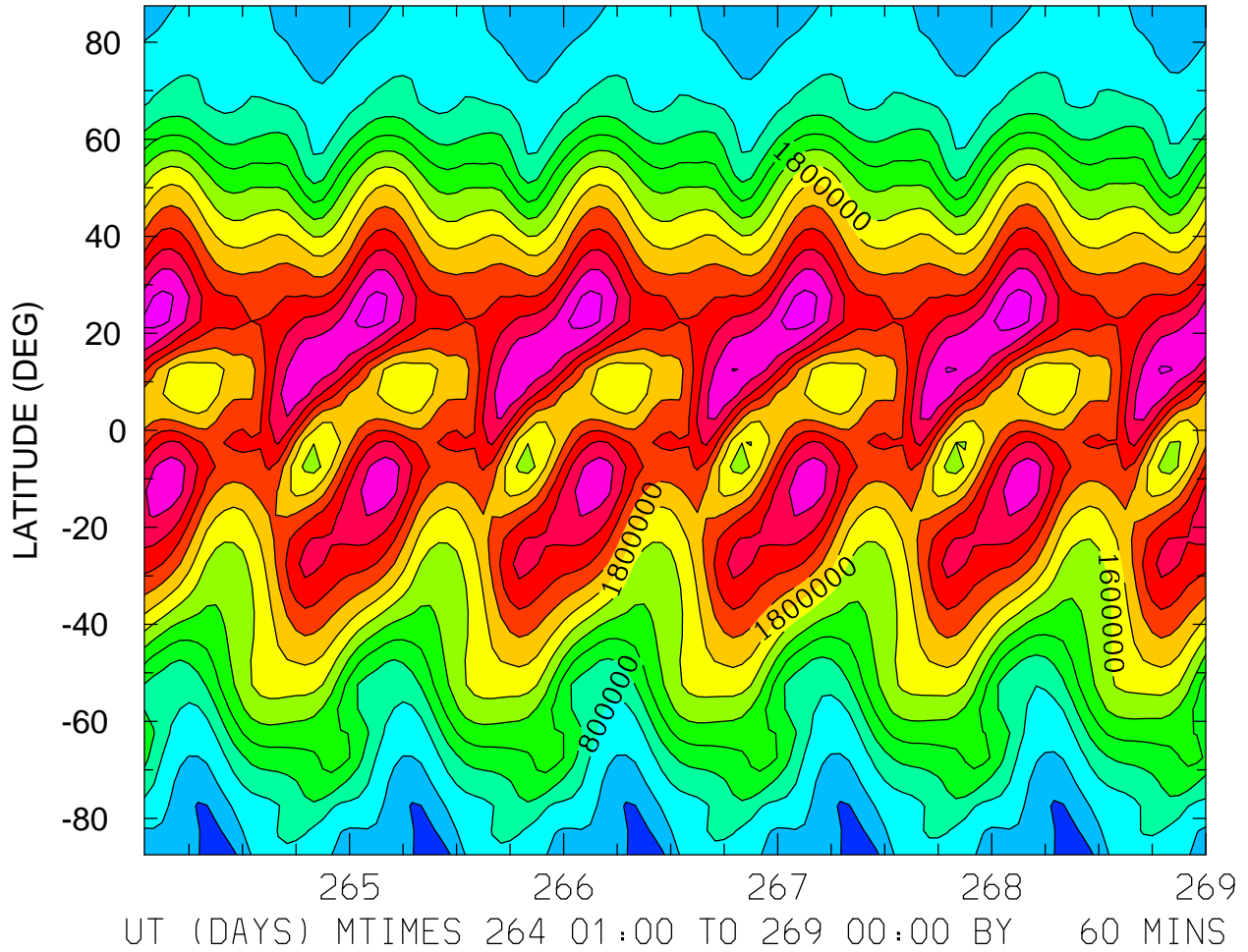
MIN,MAX= 2.9587E+05 1.9002E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 0.00



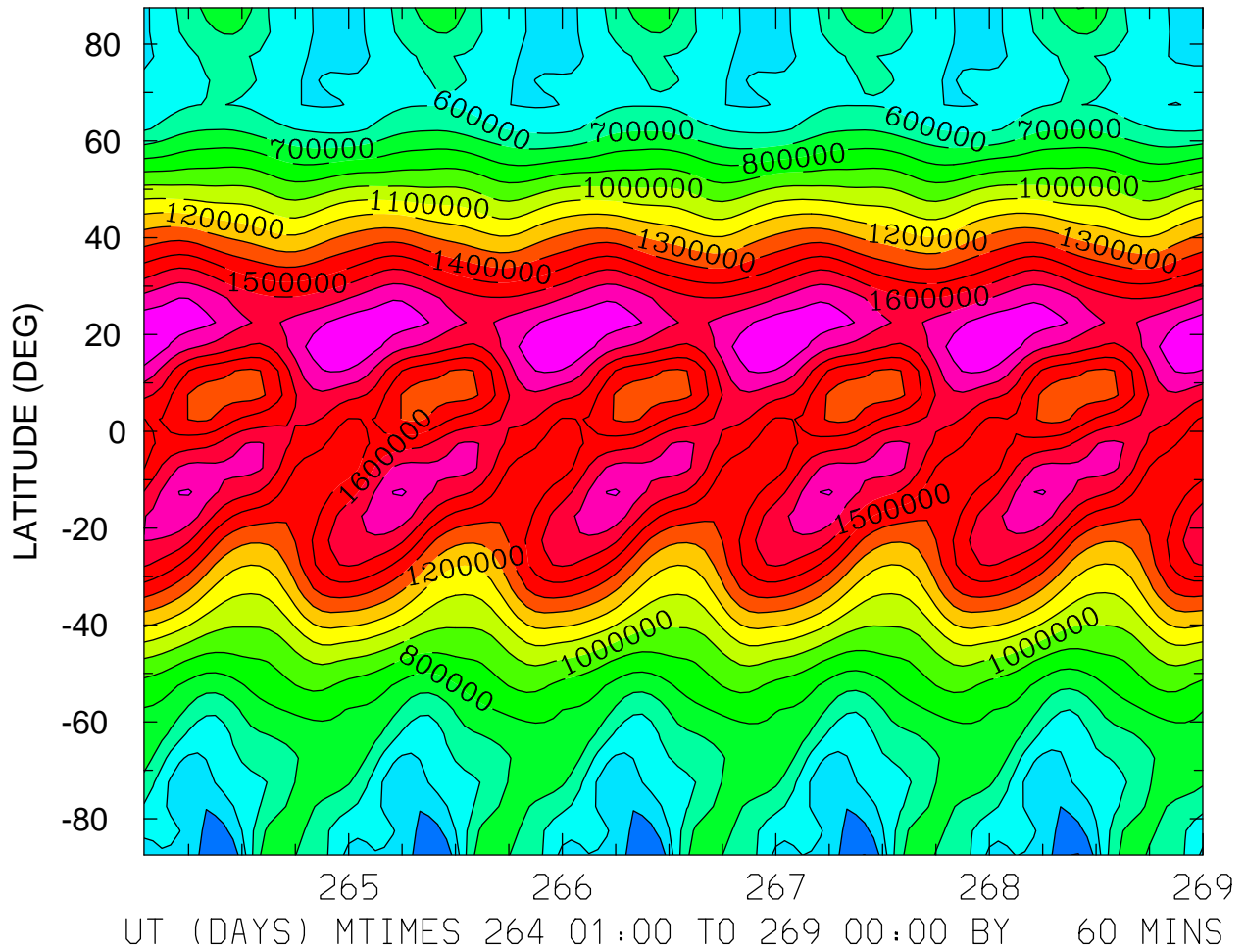
MIN,MAX= 2.1612E+05 1.4559E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

NMF2 ()
LOCAL TIME = 12.00



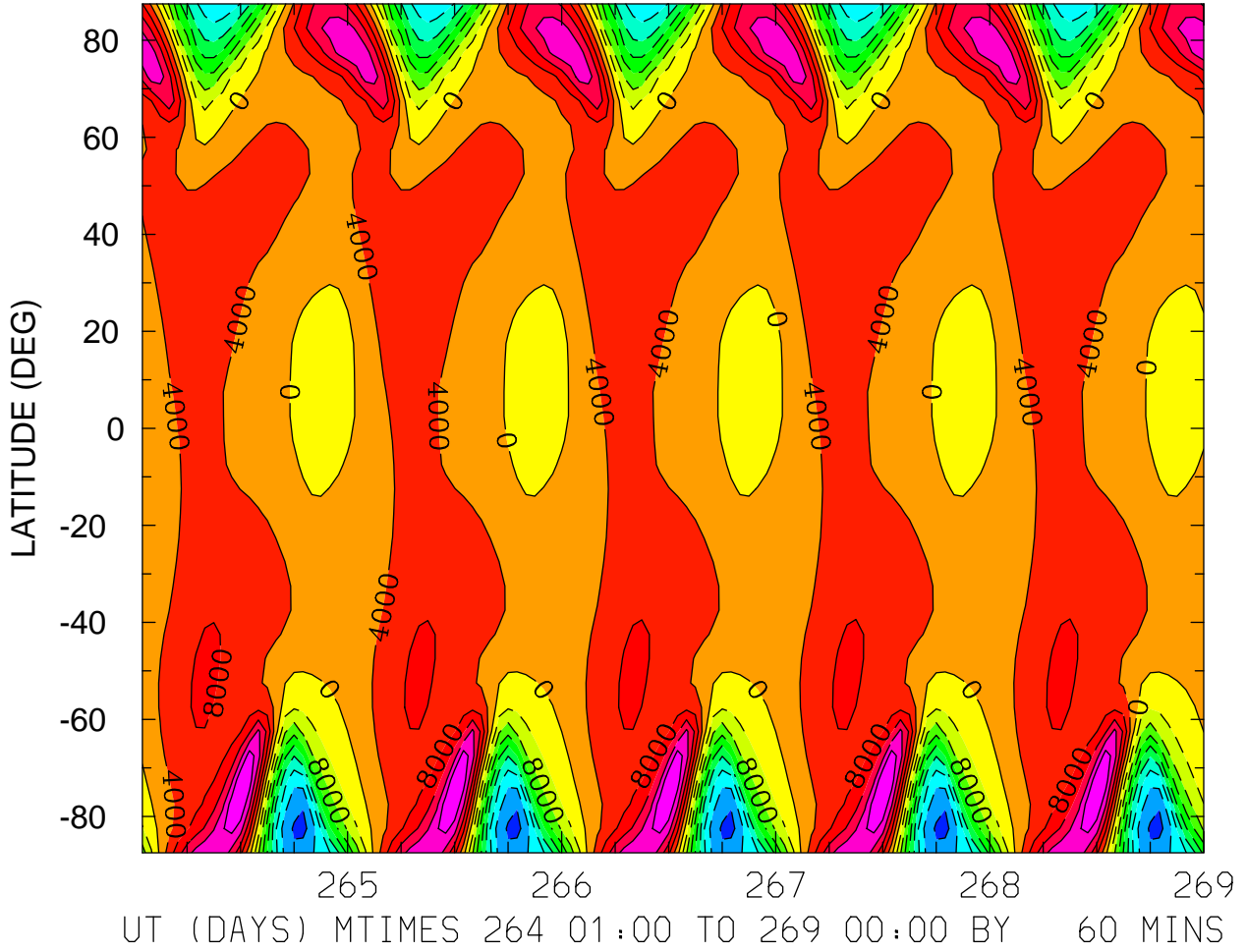
MIN,MAX= 2.9713E+05 2.9066E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

NMF2 ()
ZONAL MEANS



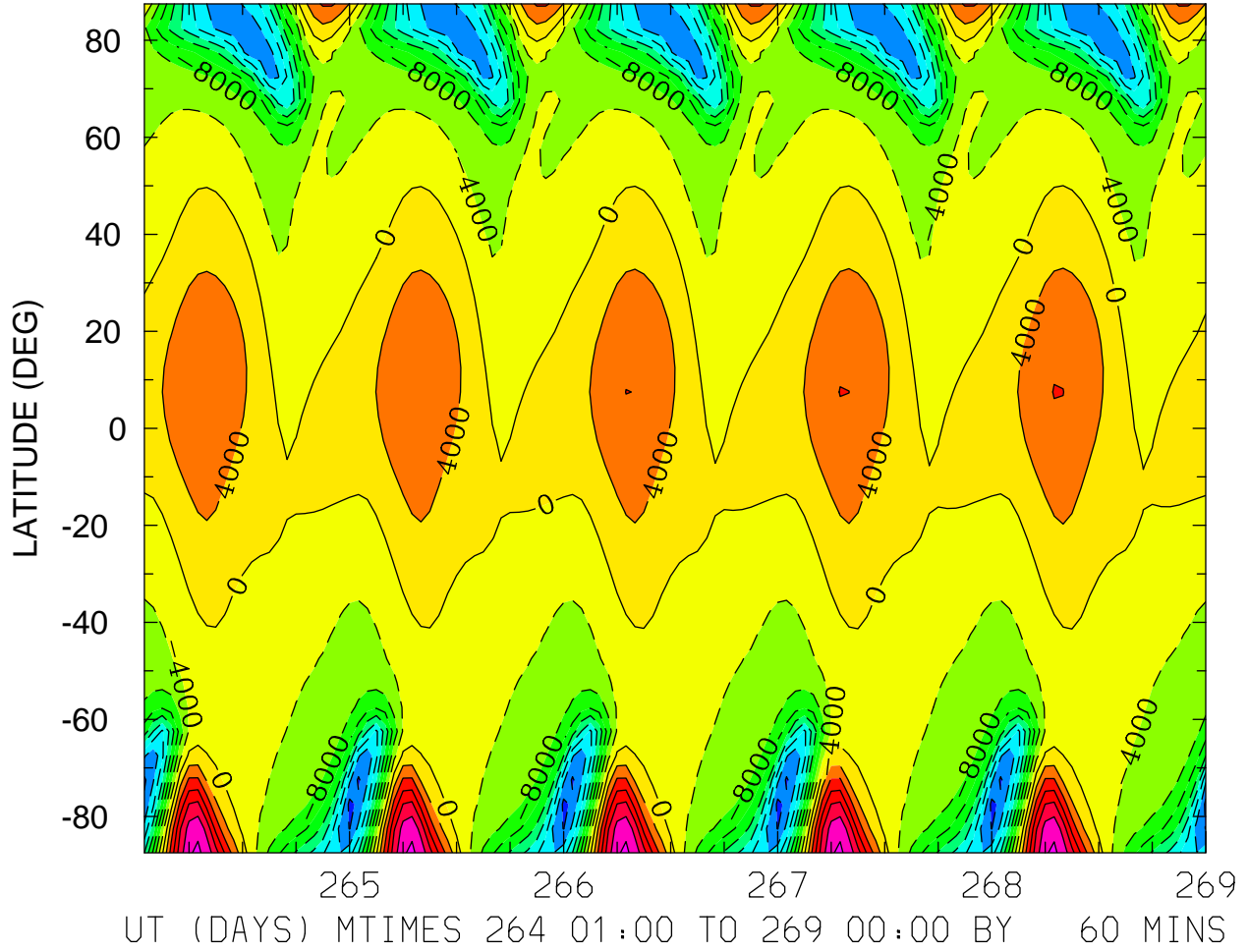
MIN,MAX= 2.9587E+05 1.9002E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



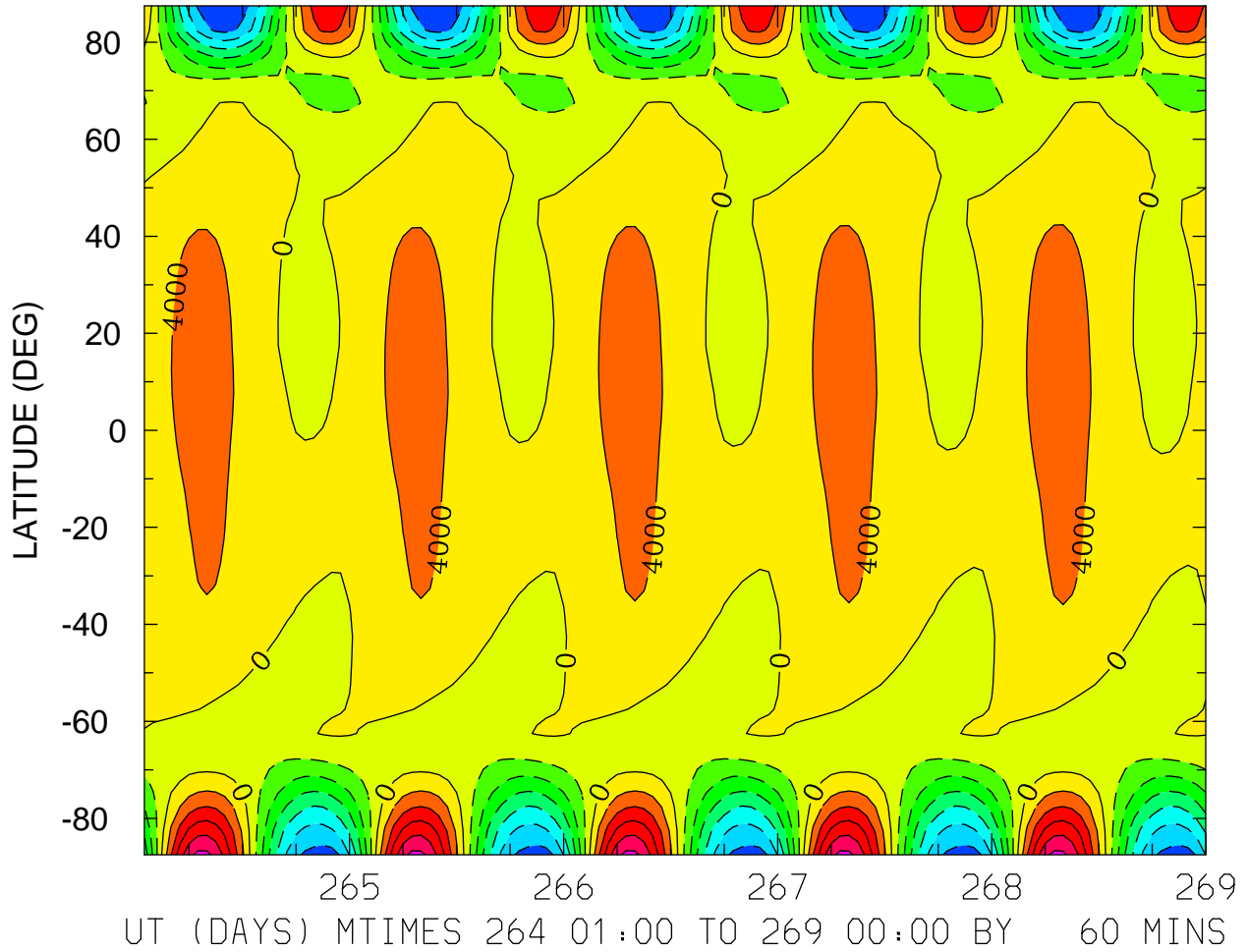
MIN,MAX= -3.3193E+04 2.4050E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



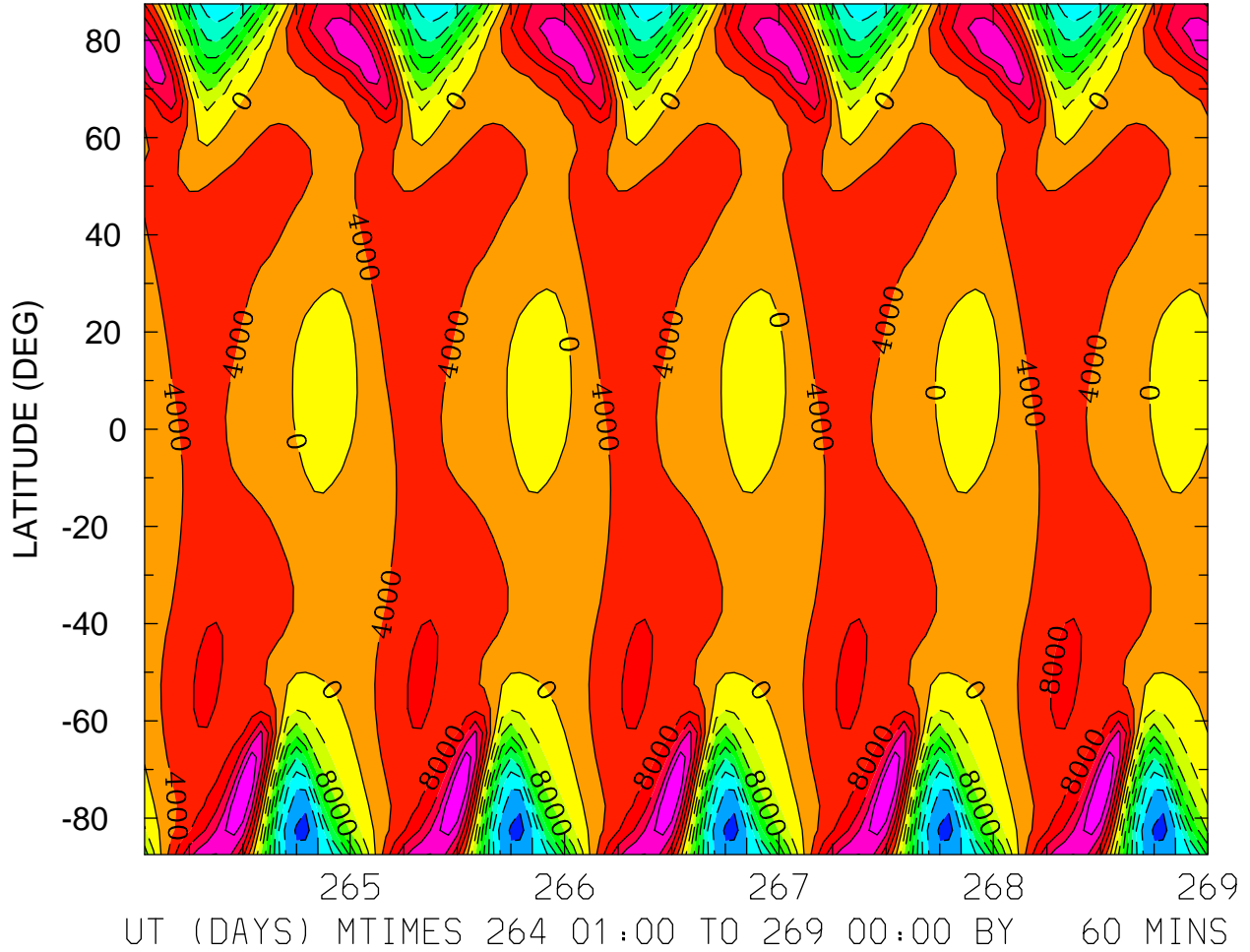
MIN,MAX= -3.3314E+04 2.4786E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = -4.000 ZONAL MEANS



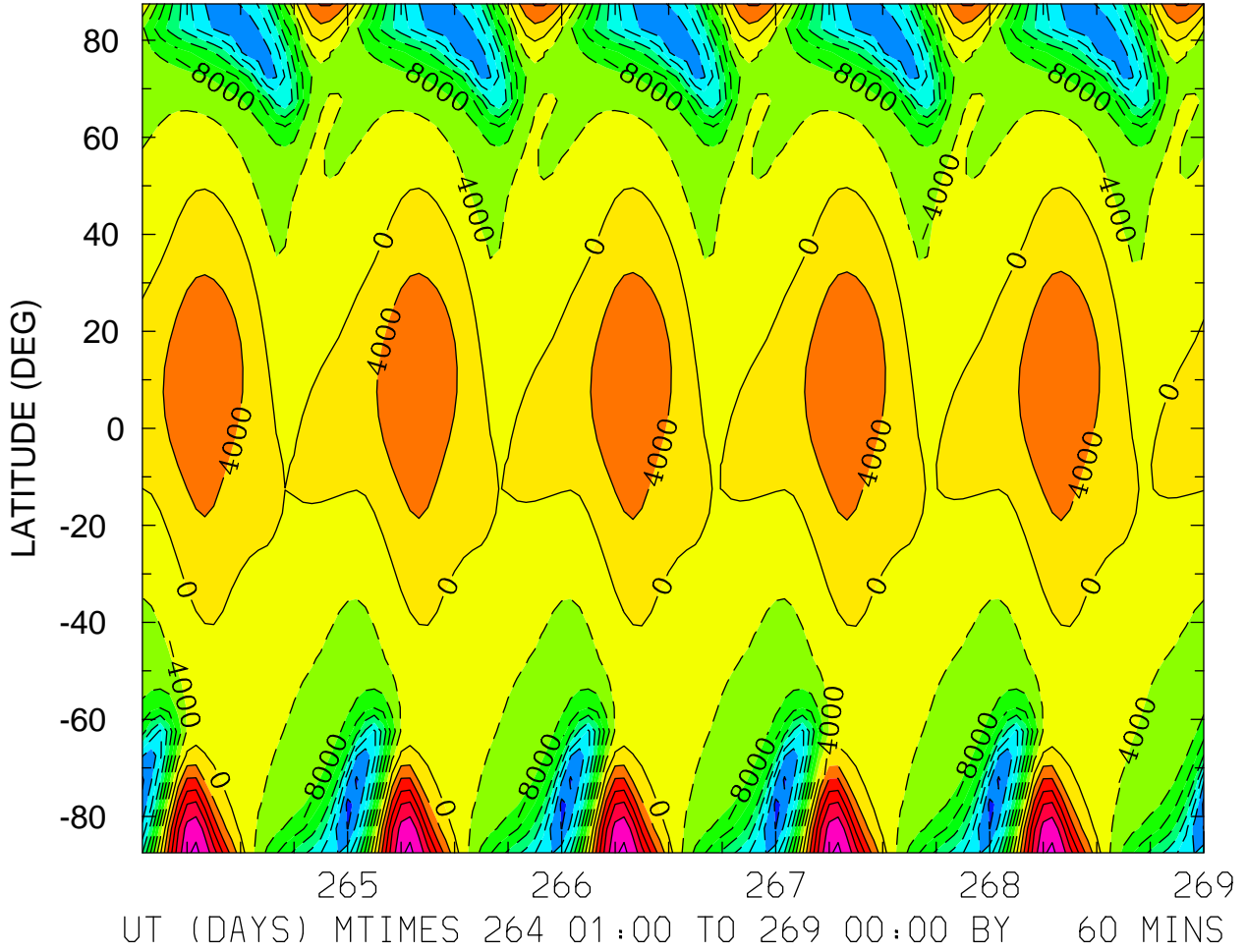
MIN,MAX= -2.7814E+04 2.1095E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



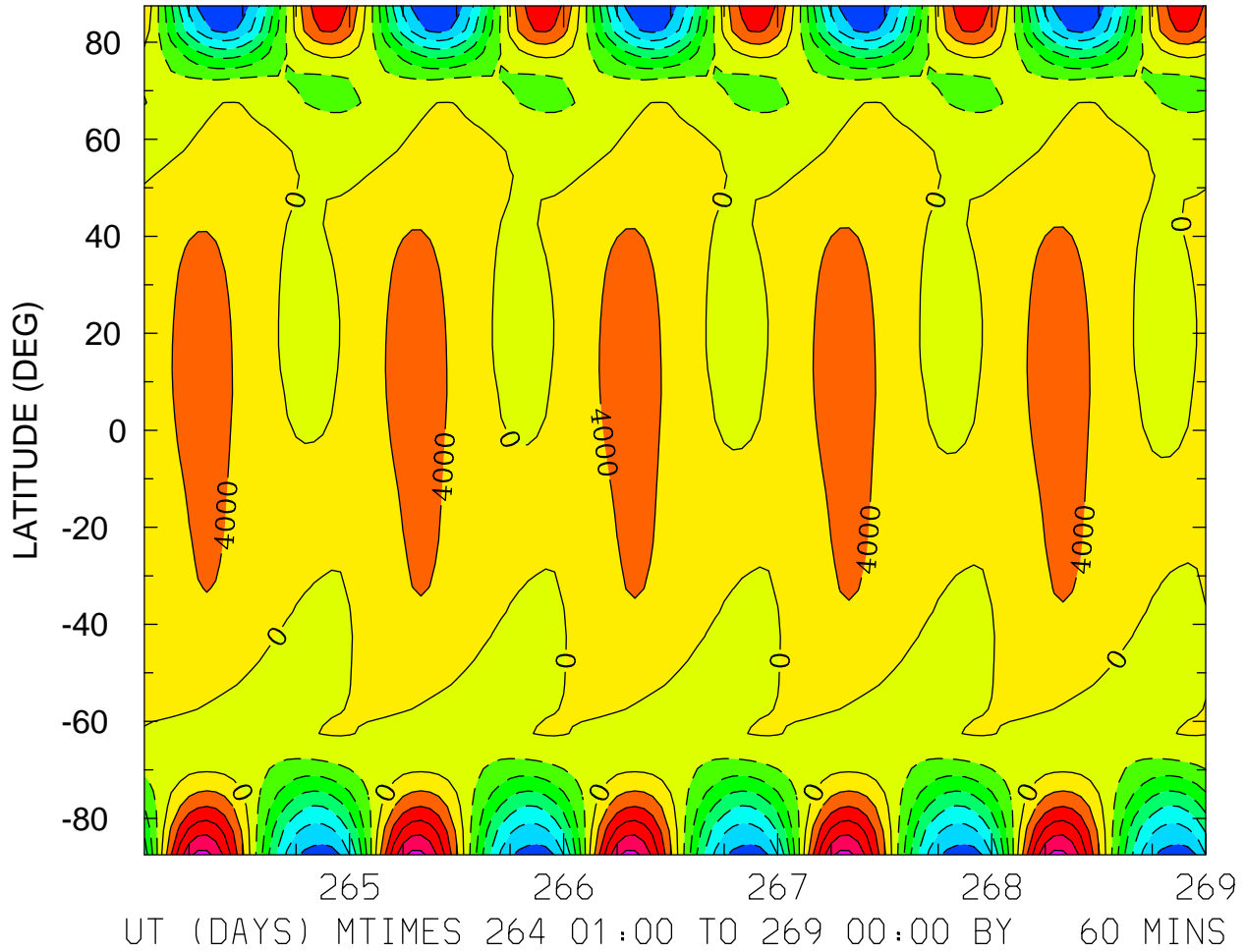
MIN,MAX= -3.3148E+04 2.4027E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



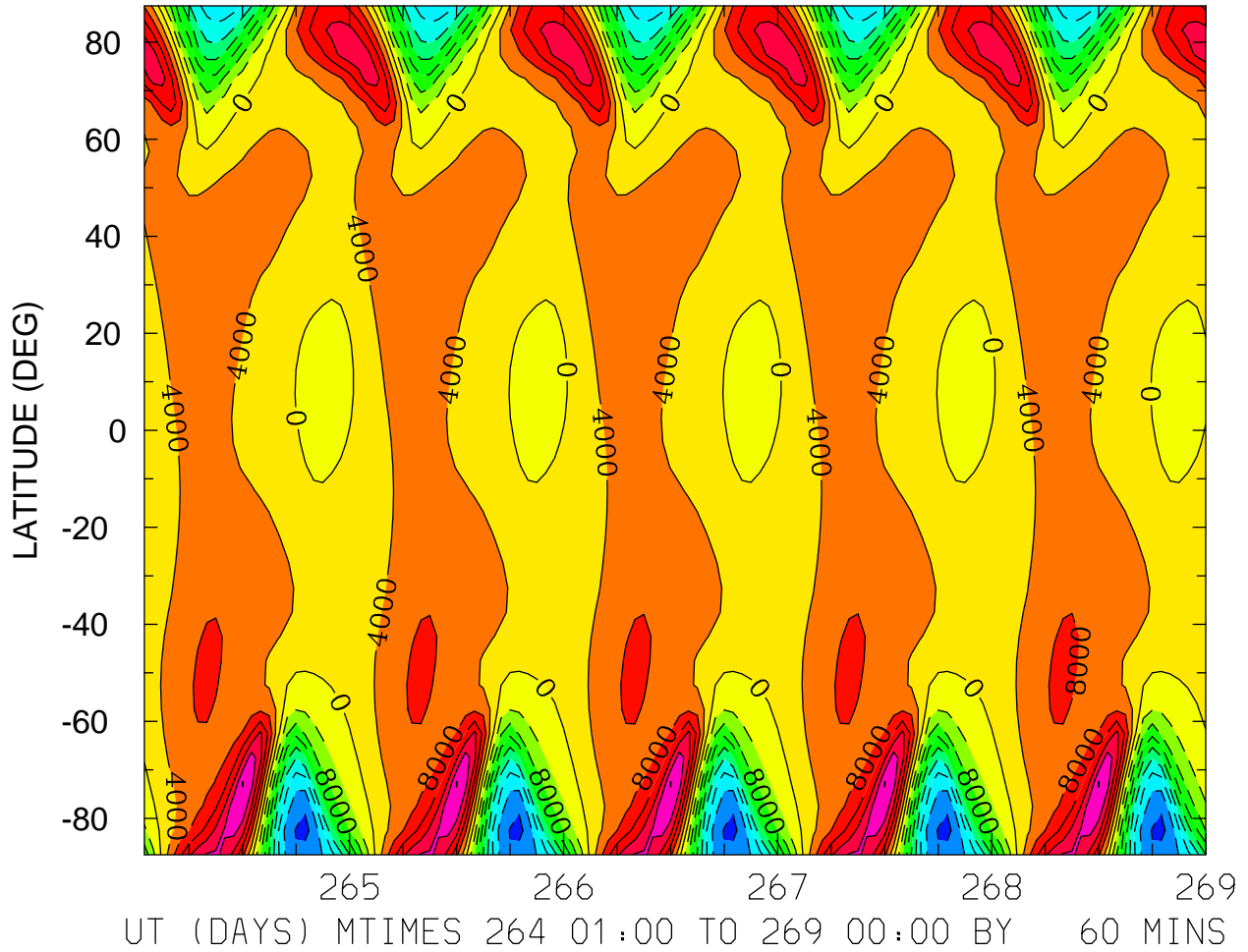
MIN,MAX= -3.3274E+04 2.4766E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 0.000 ZONAL MEANS



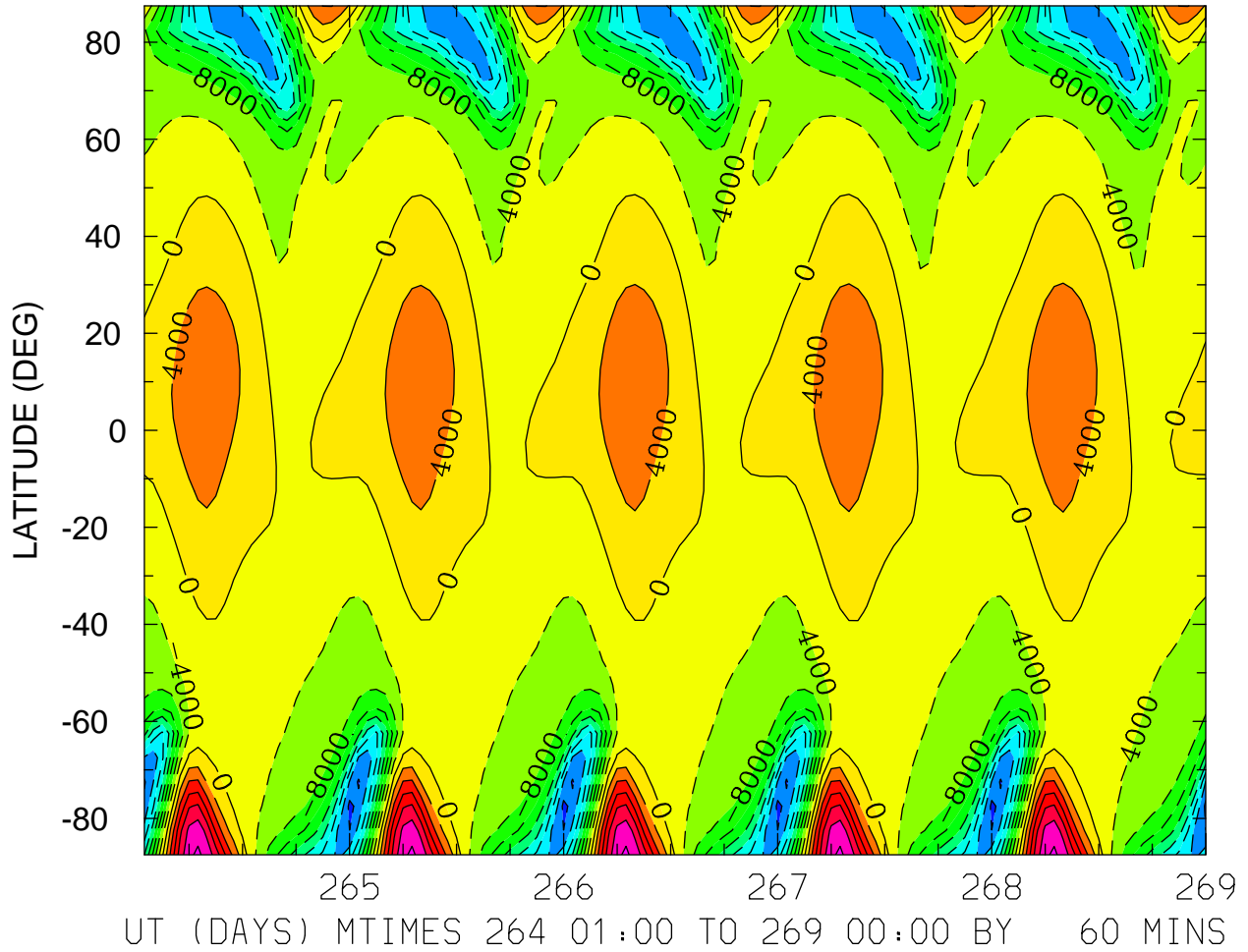
MIN,MAX= -2.7740E+04 2.1204E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



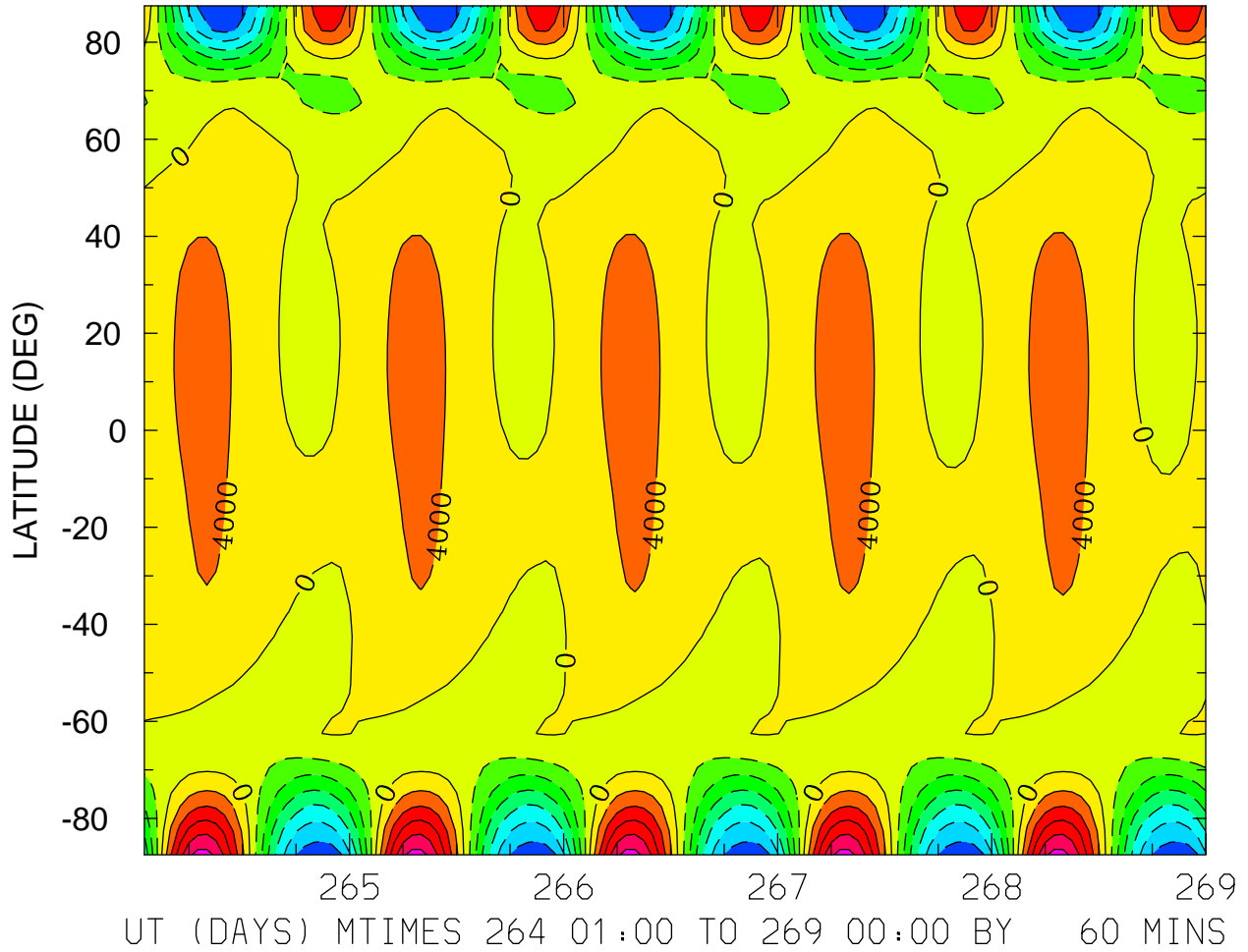
MIN,MAX= -3.3032E+04 2.4114E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



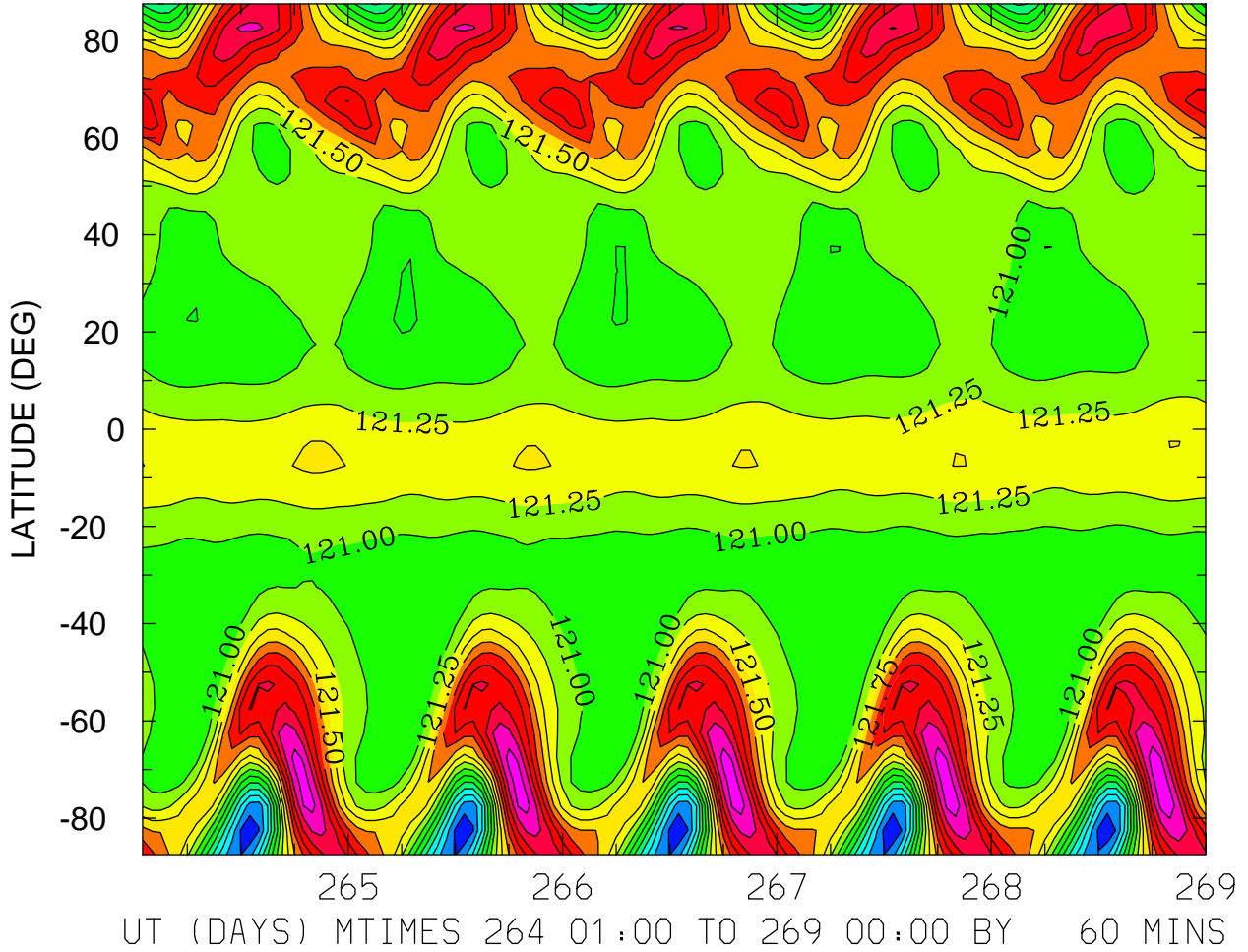
MIN,MAX= -3.3165E+04 2.4711E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 4.000 ZONAL MEANS



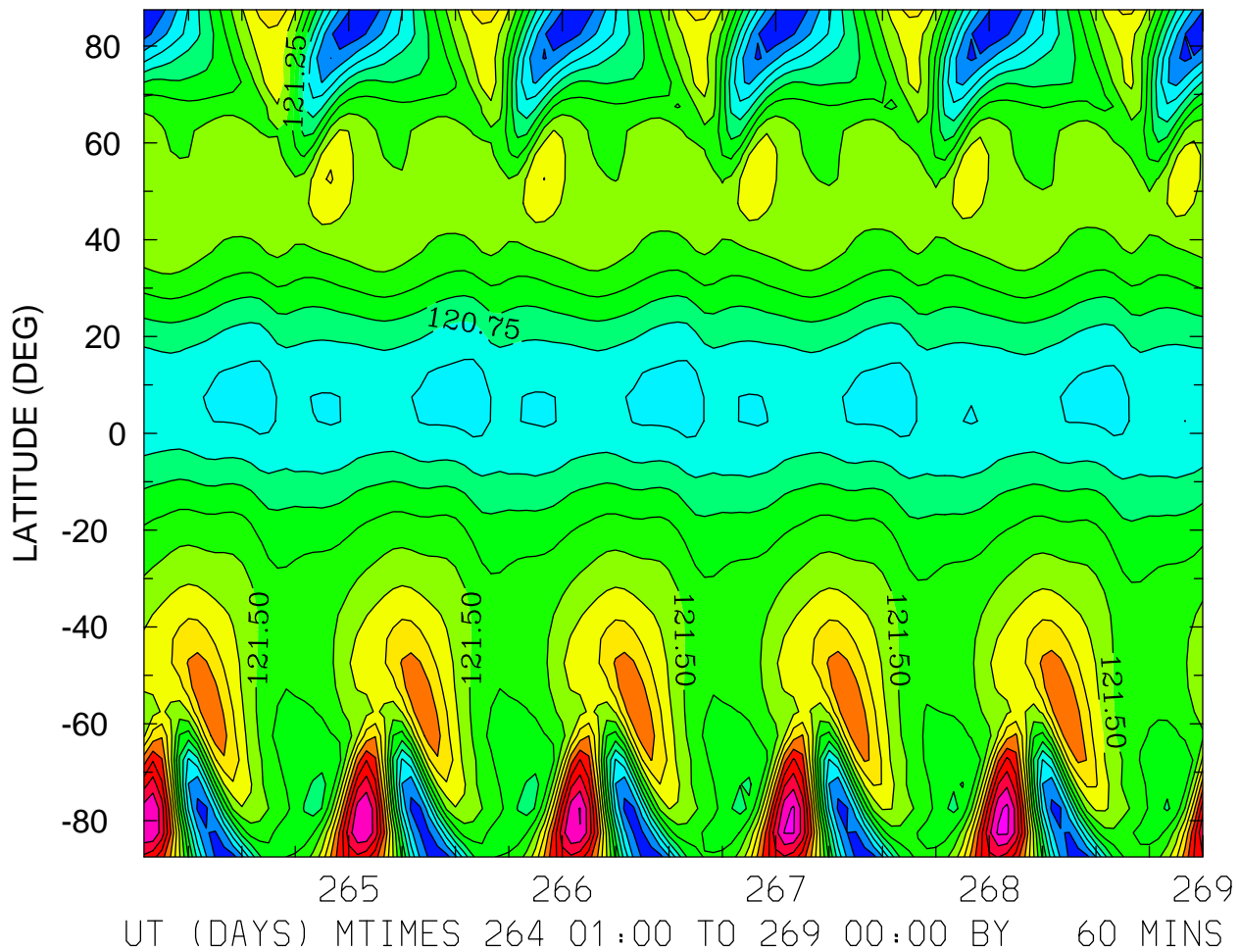
MIN,MAX= -2.7547E+04 2.1504E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



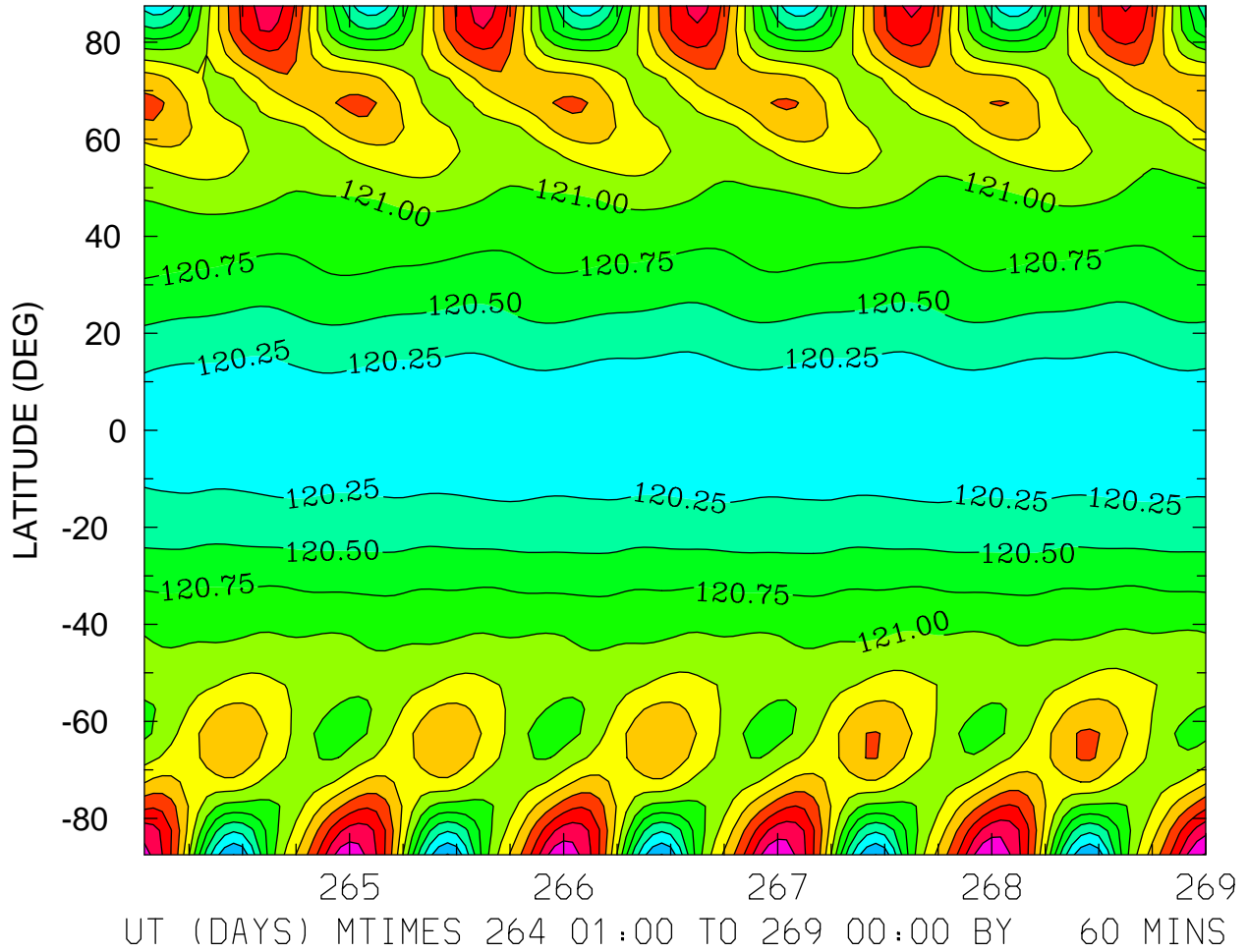
MIN,MAX= 1.1929E+02 1.2319E+02 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



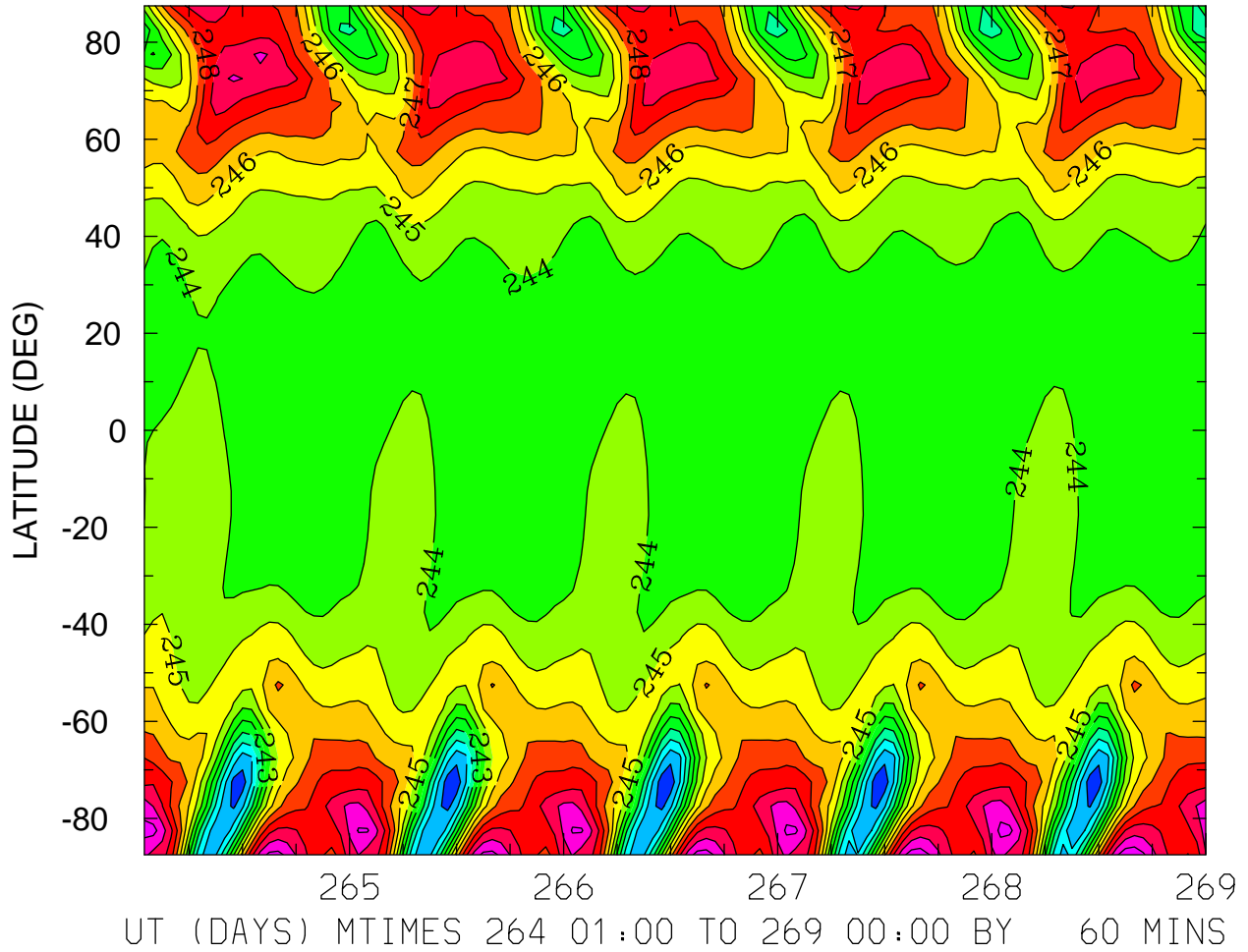
MIN,MAX= 1.1979E+02 1.2356E+02 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = -4.000 ZONAL MEANS

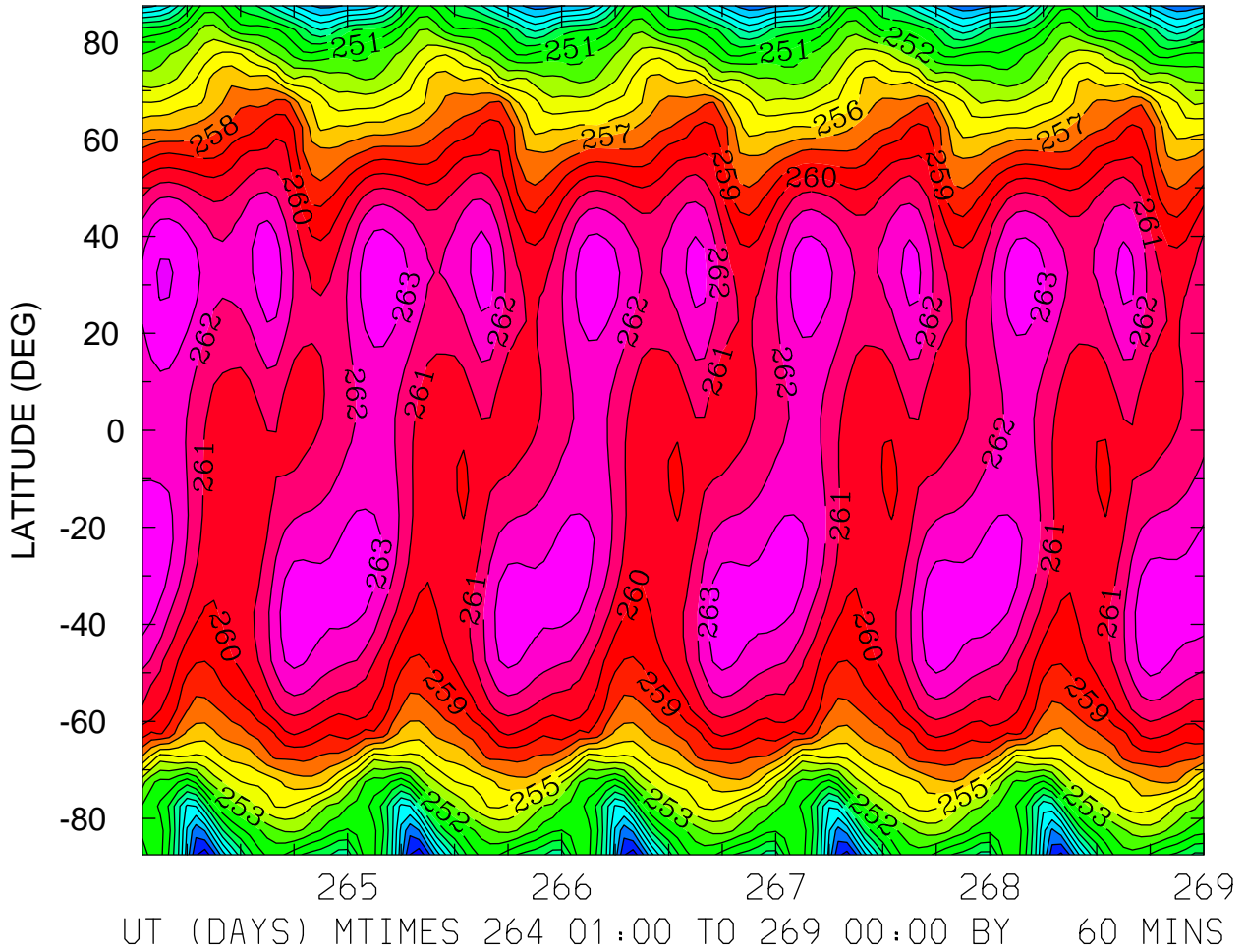


MIN,MAX= 1.1973E+02 1.2277E+02 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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

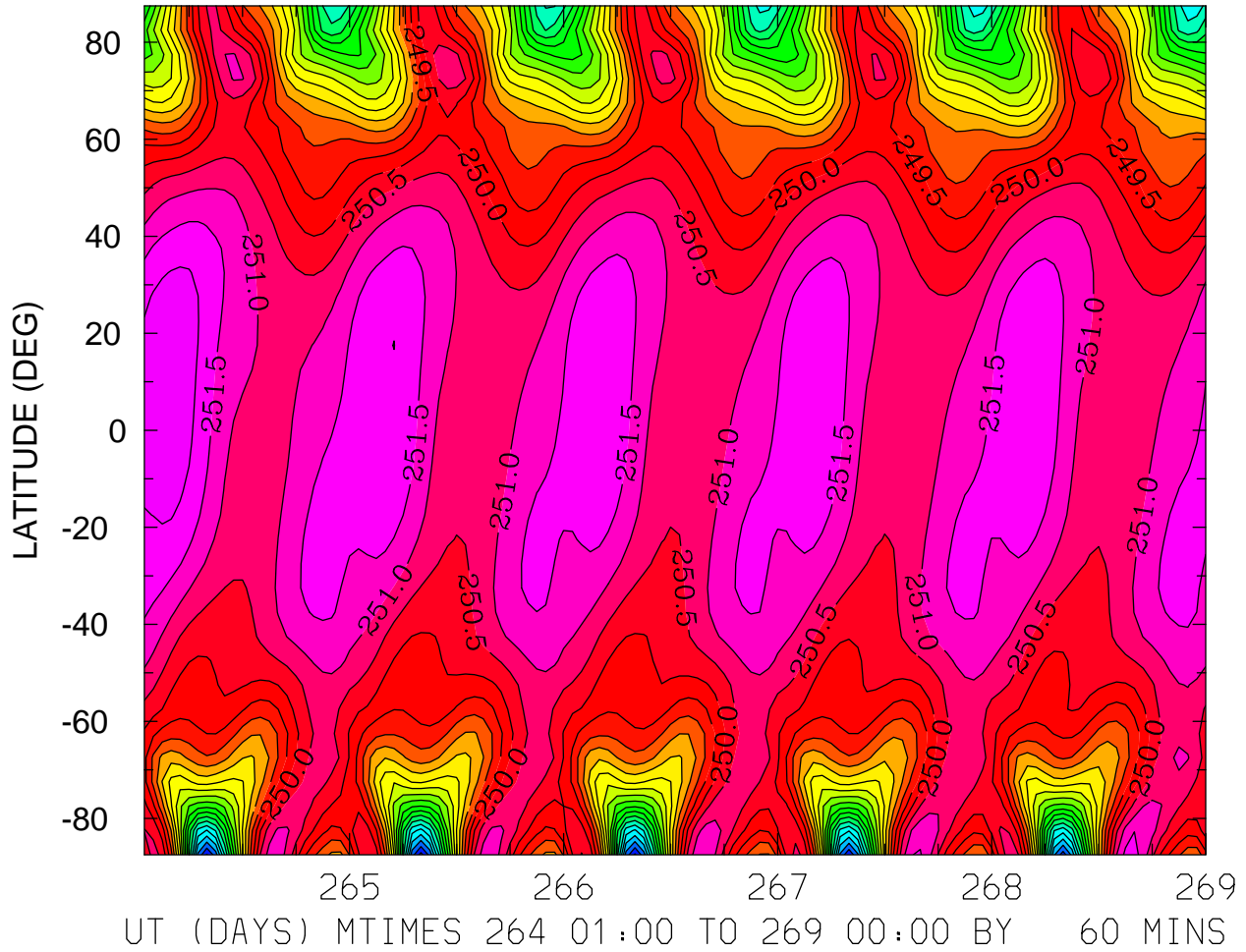


GEOPOTENTIAL HEIGHT (KM)
ZP = 0.000 LOCAL TIME = 12.00



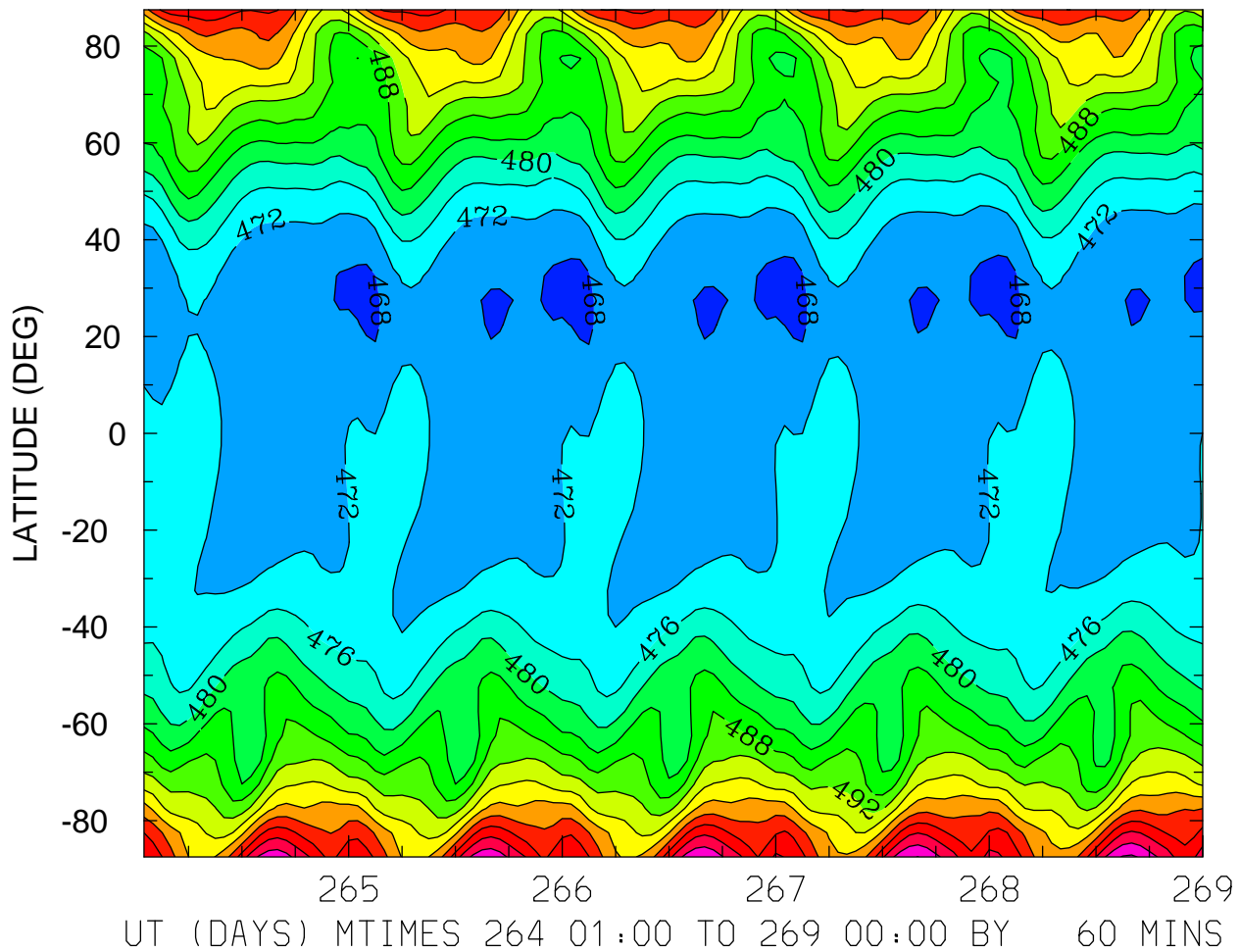
MIN,MAX= 2.4230E+02 2.6412E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 0.000 ZONAL MEANS



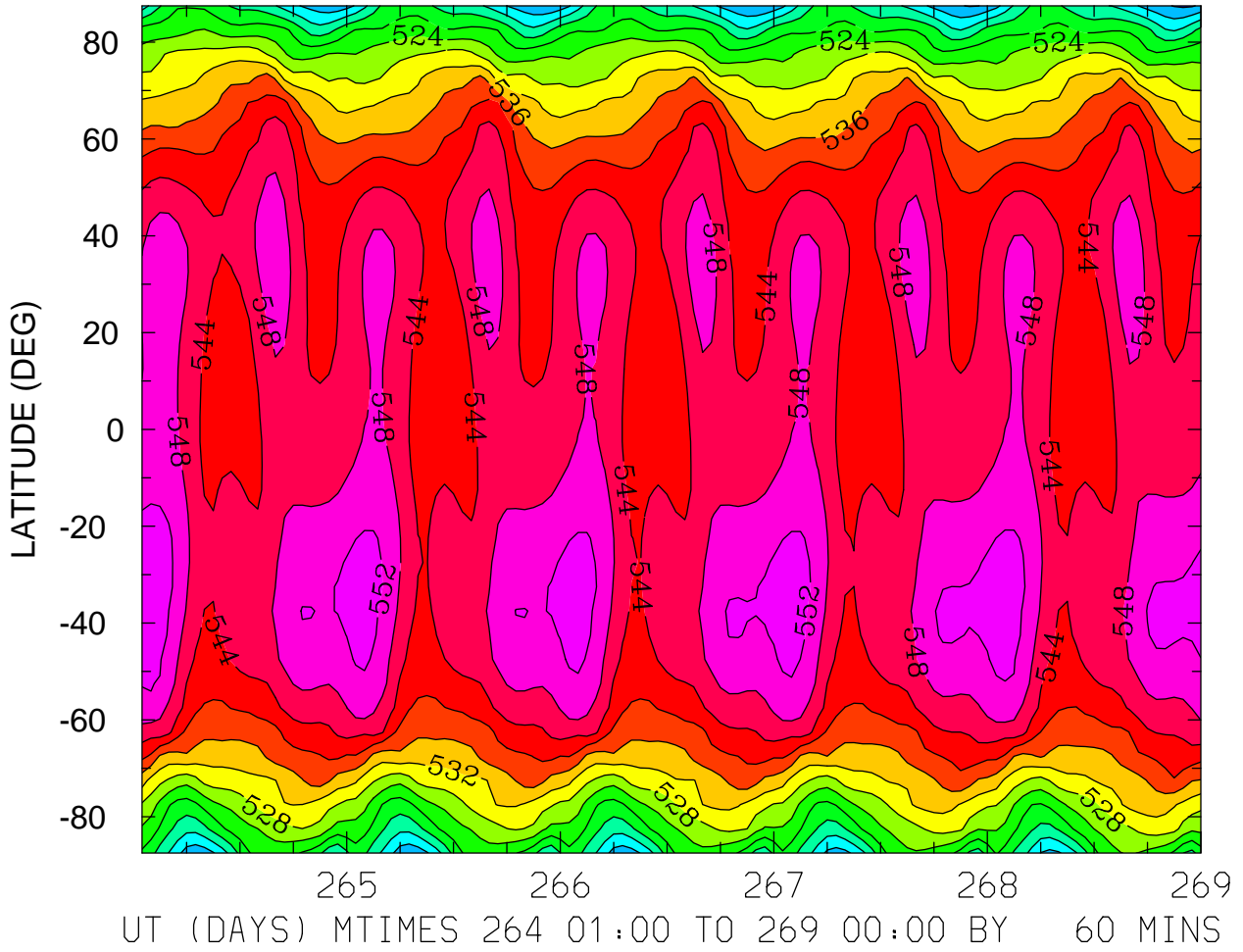
MIN,MAX= 2.4082E+02 2.5231E+02 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



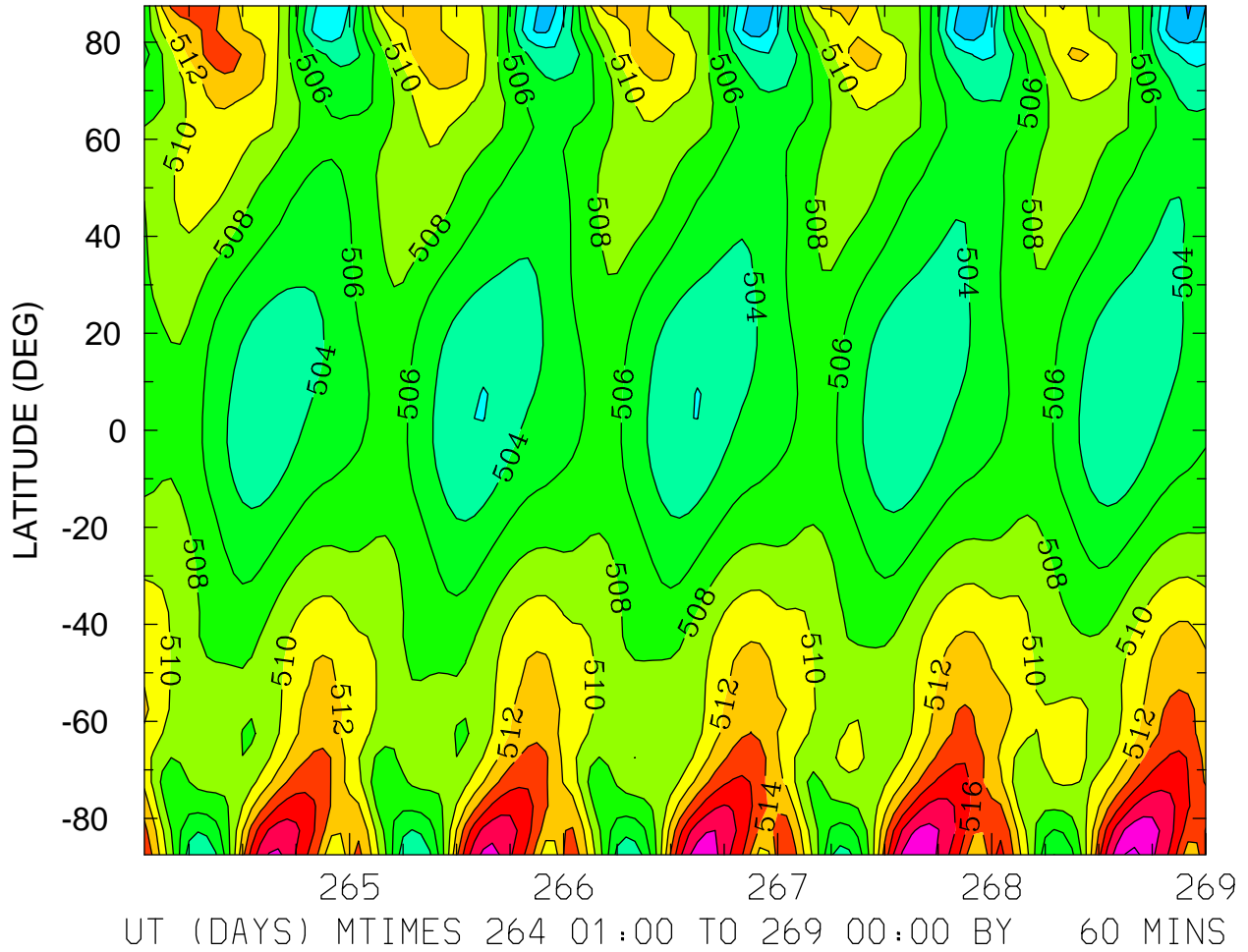
MIN,MAX= 4.6699E+02 5.2066E+02 INTERVAL= 4.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

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



MIN,MAX= 5.0333E+02 5.5489E+02 INTERVAL= 4.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 4.000 ZONAL MEANS



MIN,MAX= 4.9786E+02 5.2240E+02 INTERVAL= 2.0000E+00
FIRST: tiegcm2.0_res5.0_sepeqx_smax_sech_001.nc
LAST: tiegcm2.0_res5.0_sepeqx_smax_sech_005.nc