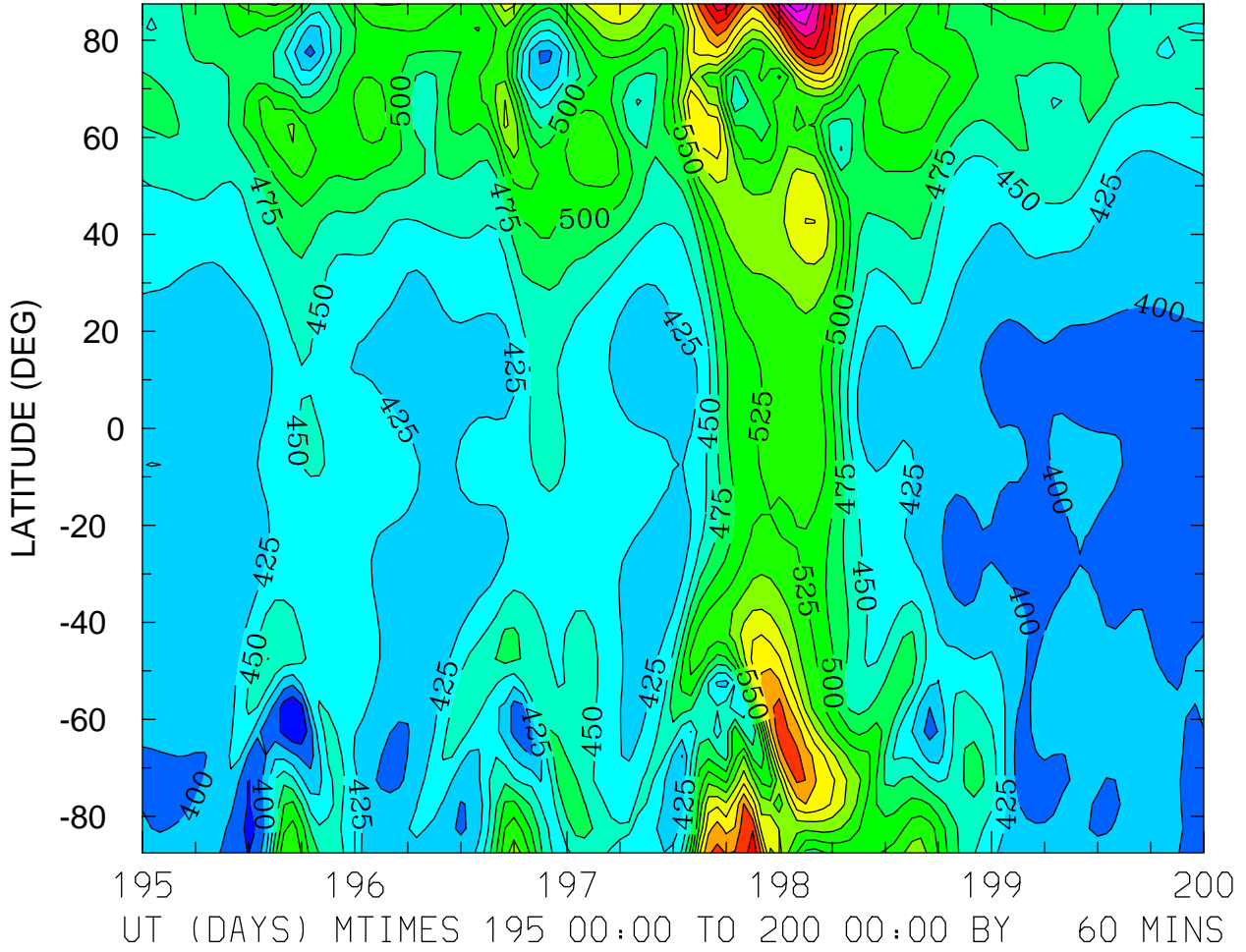
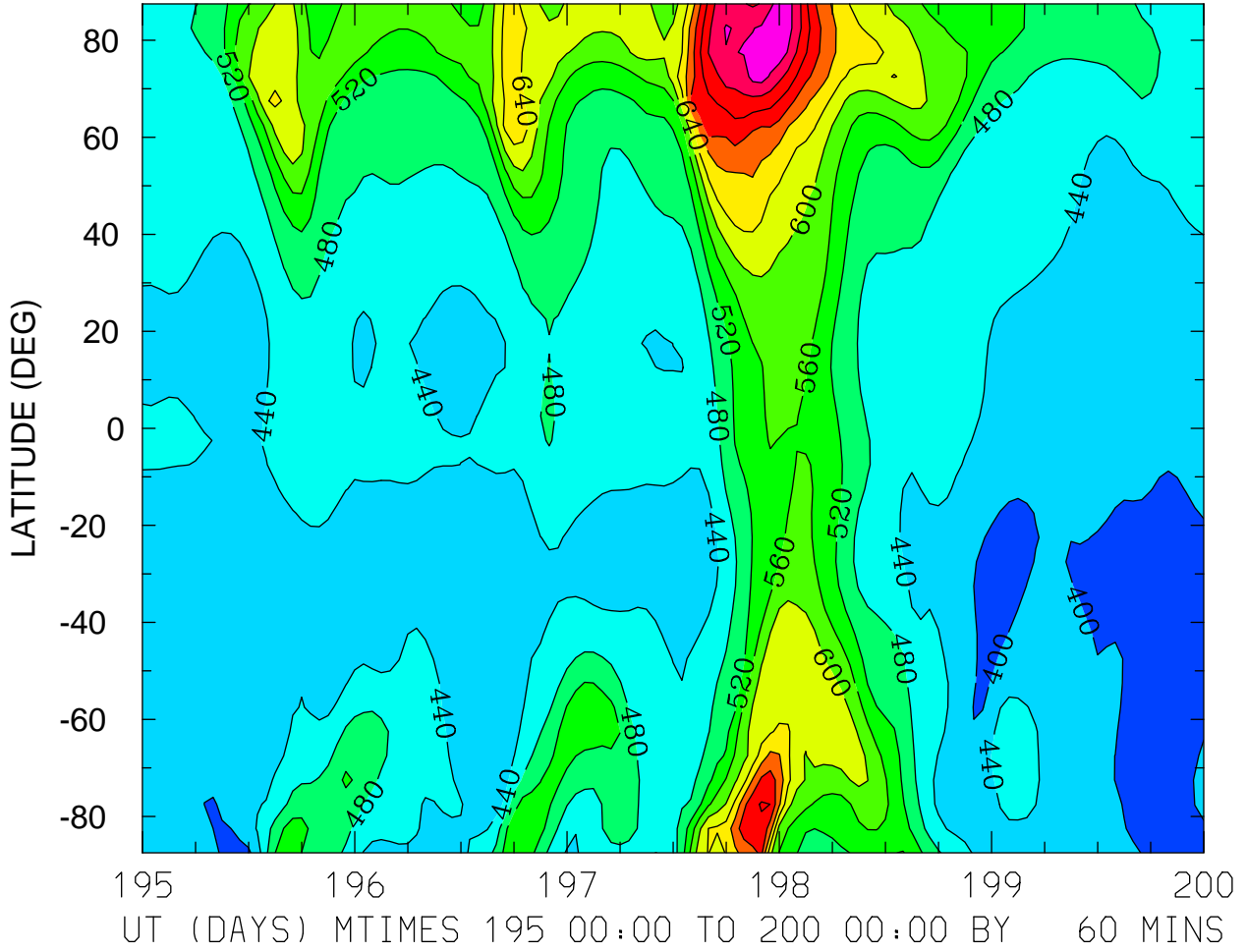


NEUTRAL TEMPERATURE (DEG K)
ZP = -4.000 LOCAL TIME = 0.00



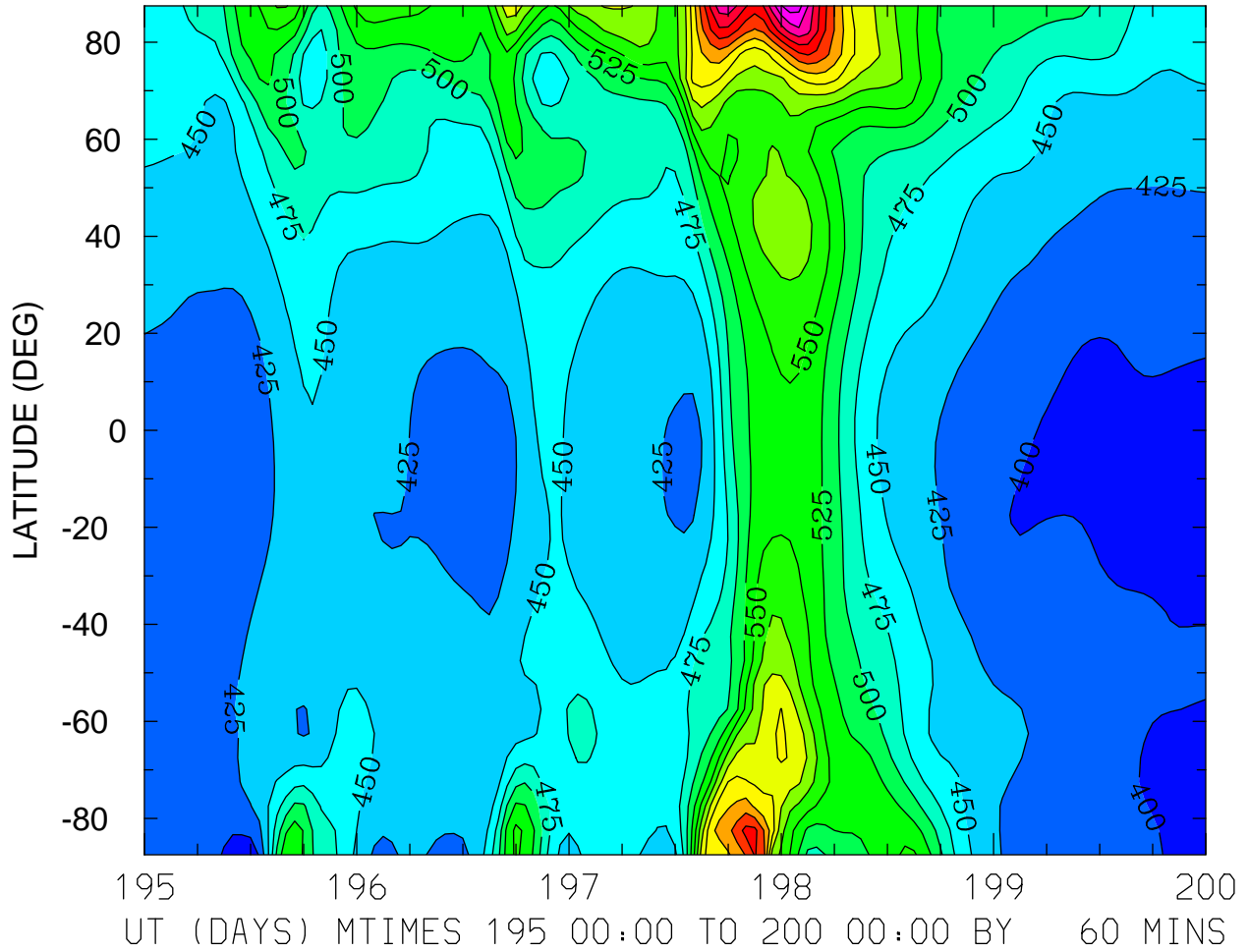
MIN,MAX= 3.5077E+02 7.9614E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

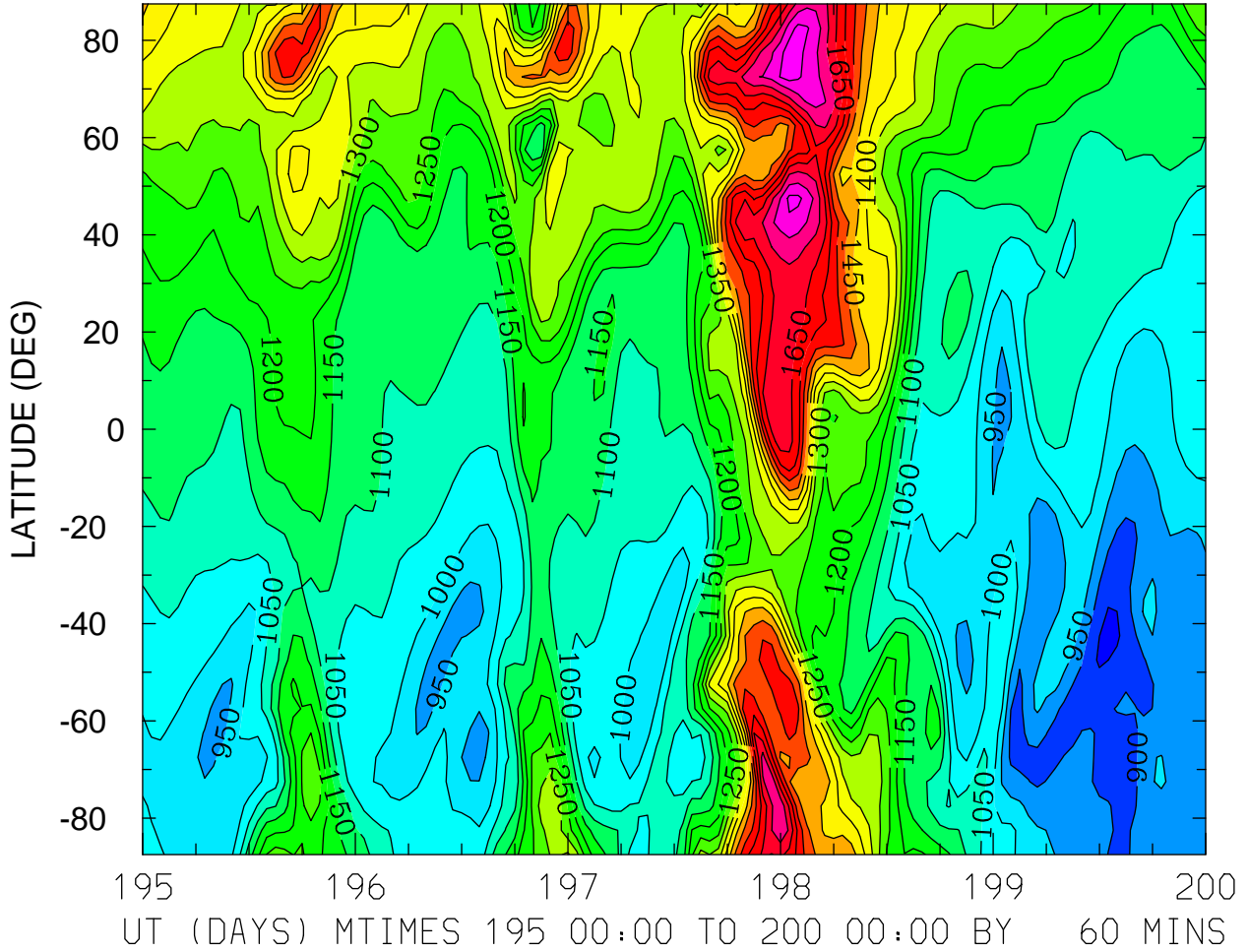


MIN,MAX= 3.7377E+02 8.6925E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

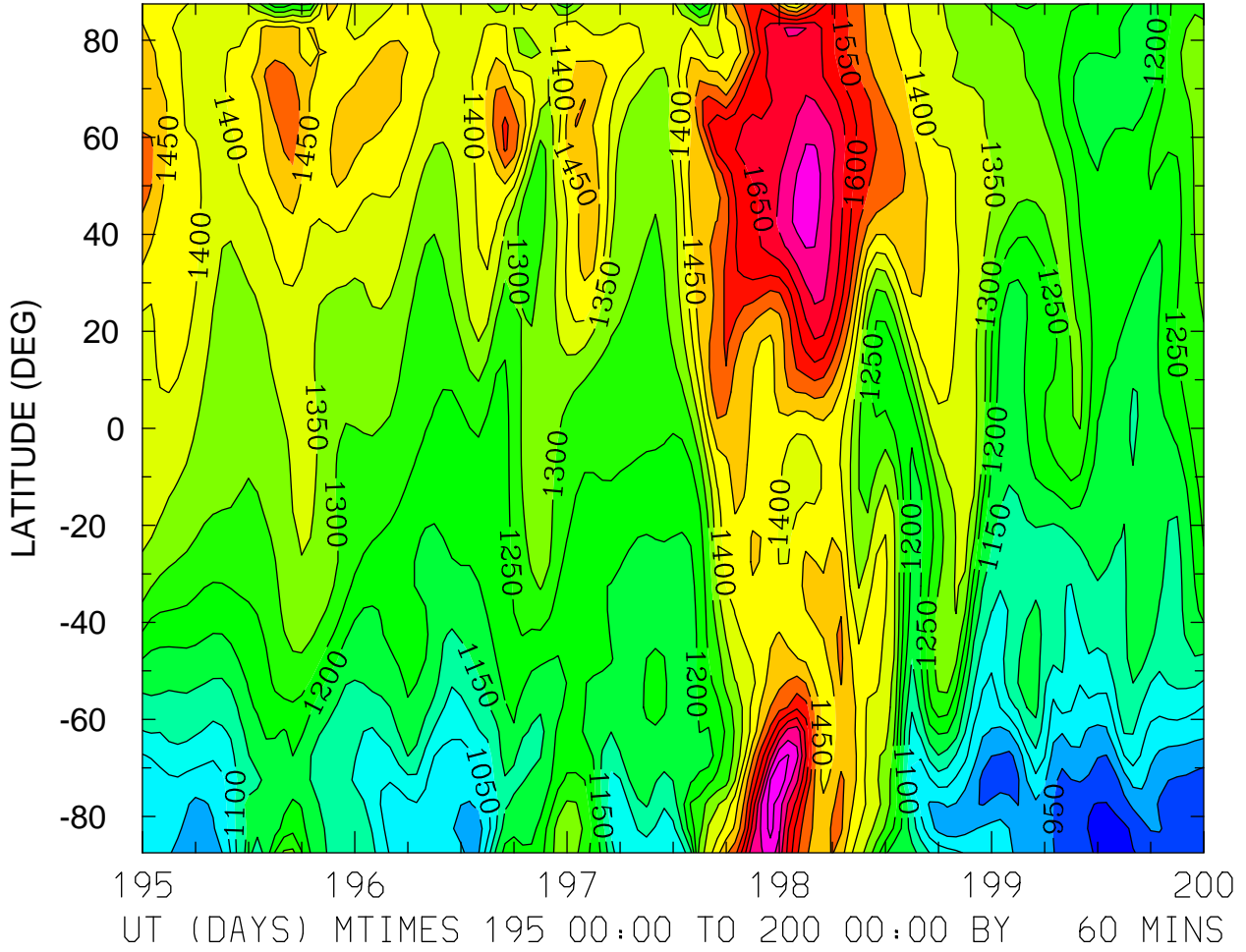
NEUTRAL TEMPERATURE (DEG K)
ZP = -4.000 ZONAL MEANS



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

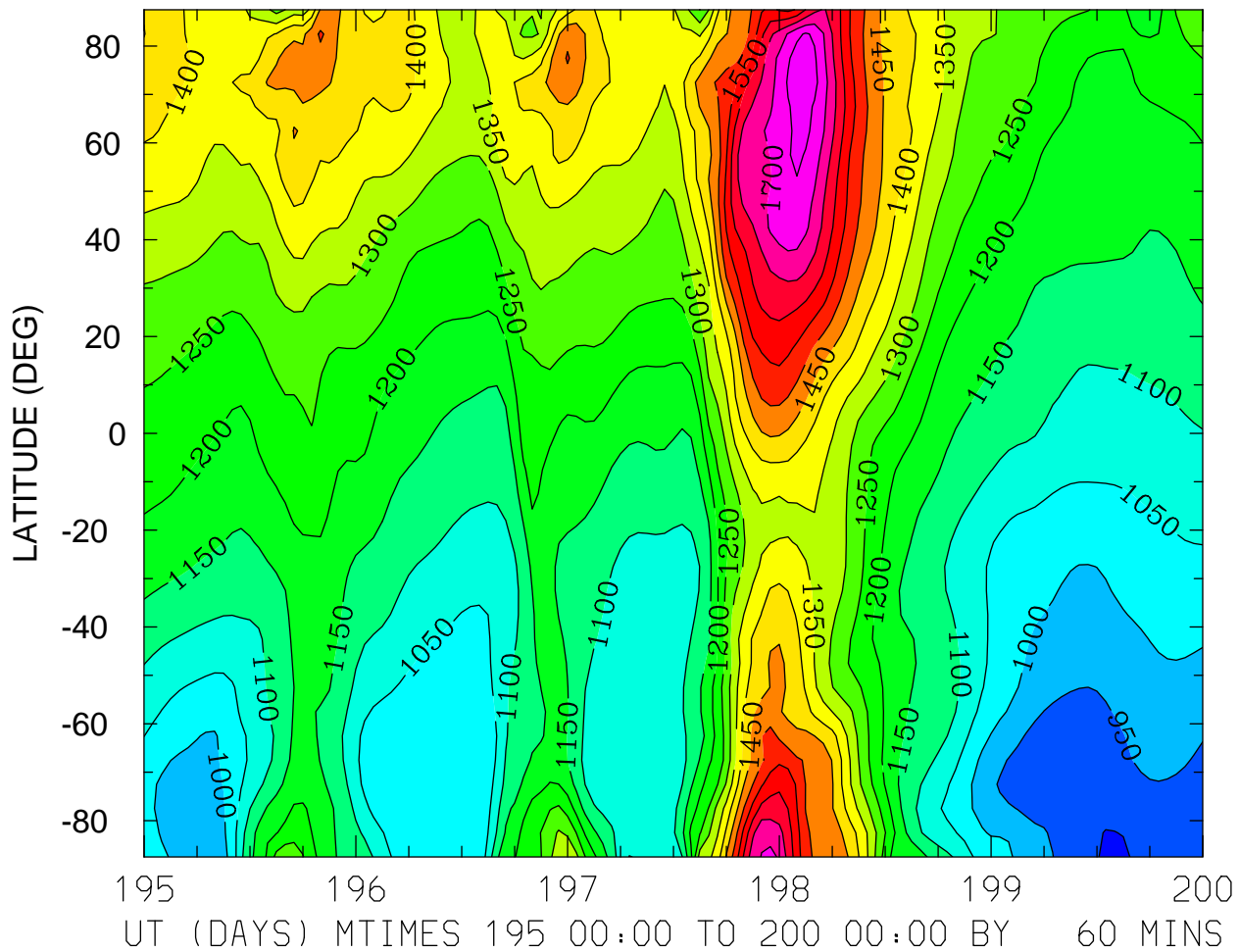


NEUTRAL TEMPERATURE (DEG K)
ZP = 0.000 LOCAL TIME = 12.00



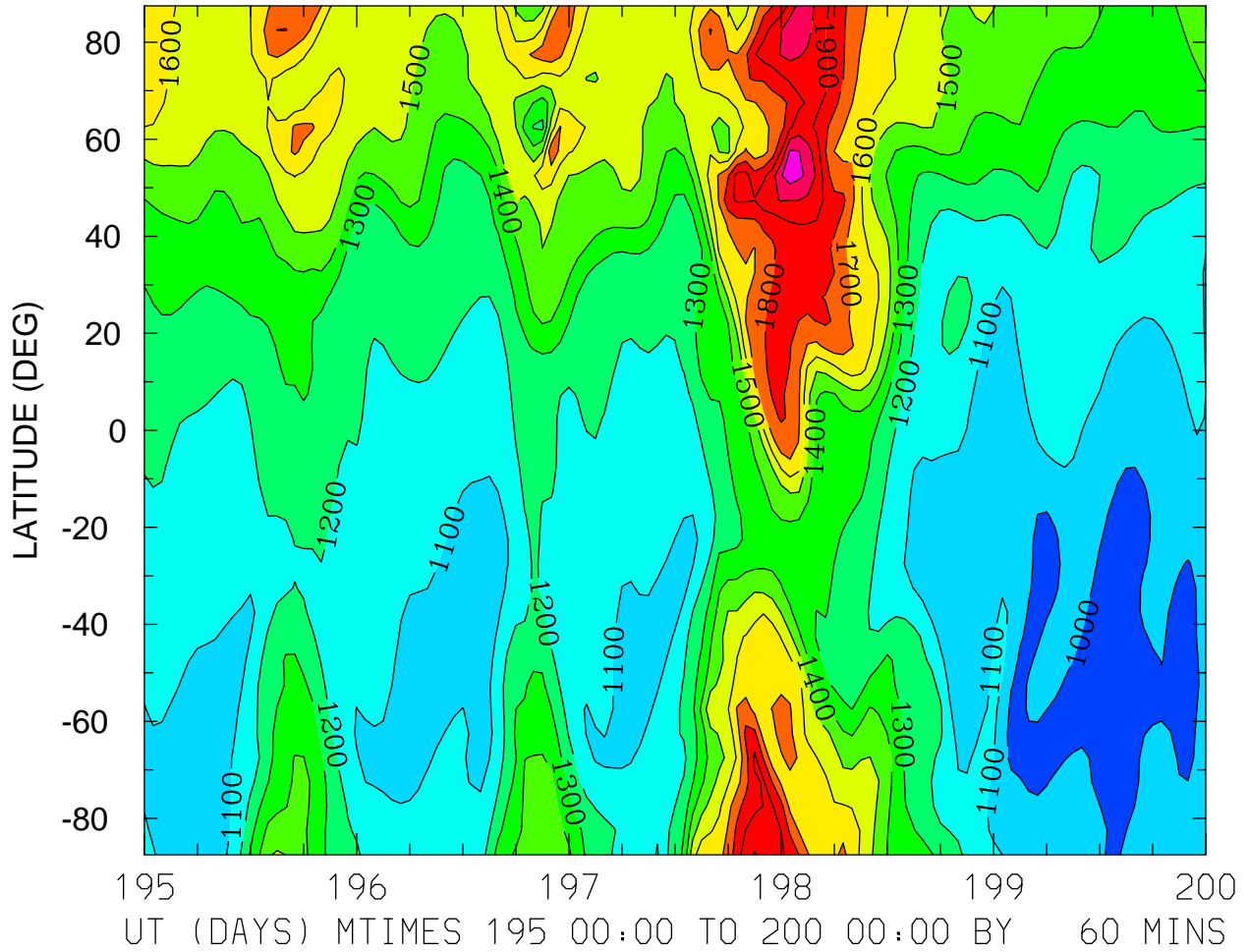
MIN,MAX= 8.7850E+02 1.8456E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 0.000 ZONAL MEANS



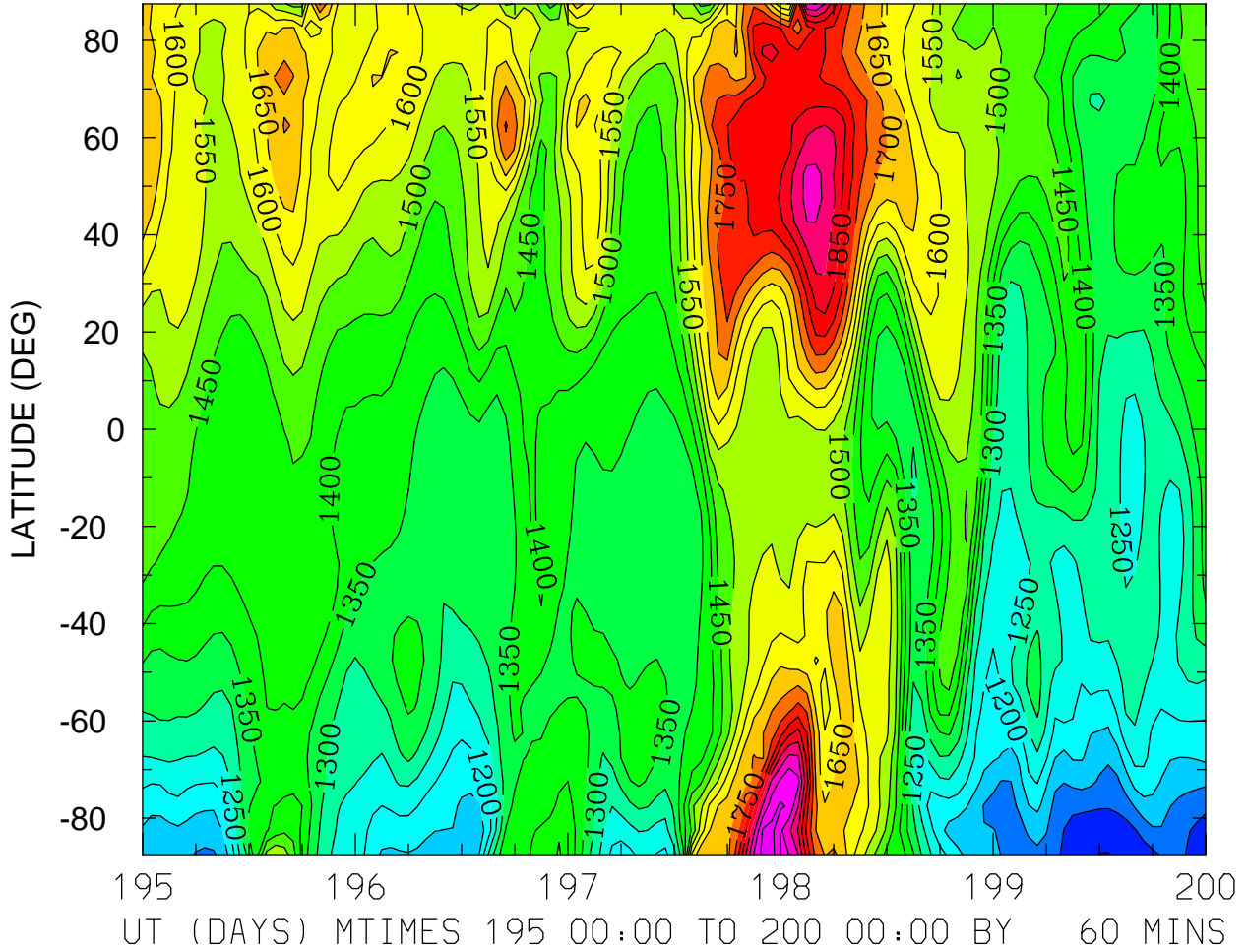
MIN,MAX= 8.8678E+02 1.7841E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



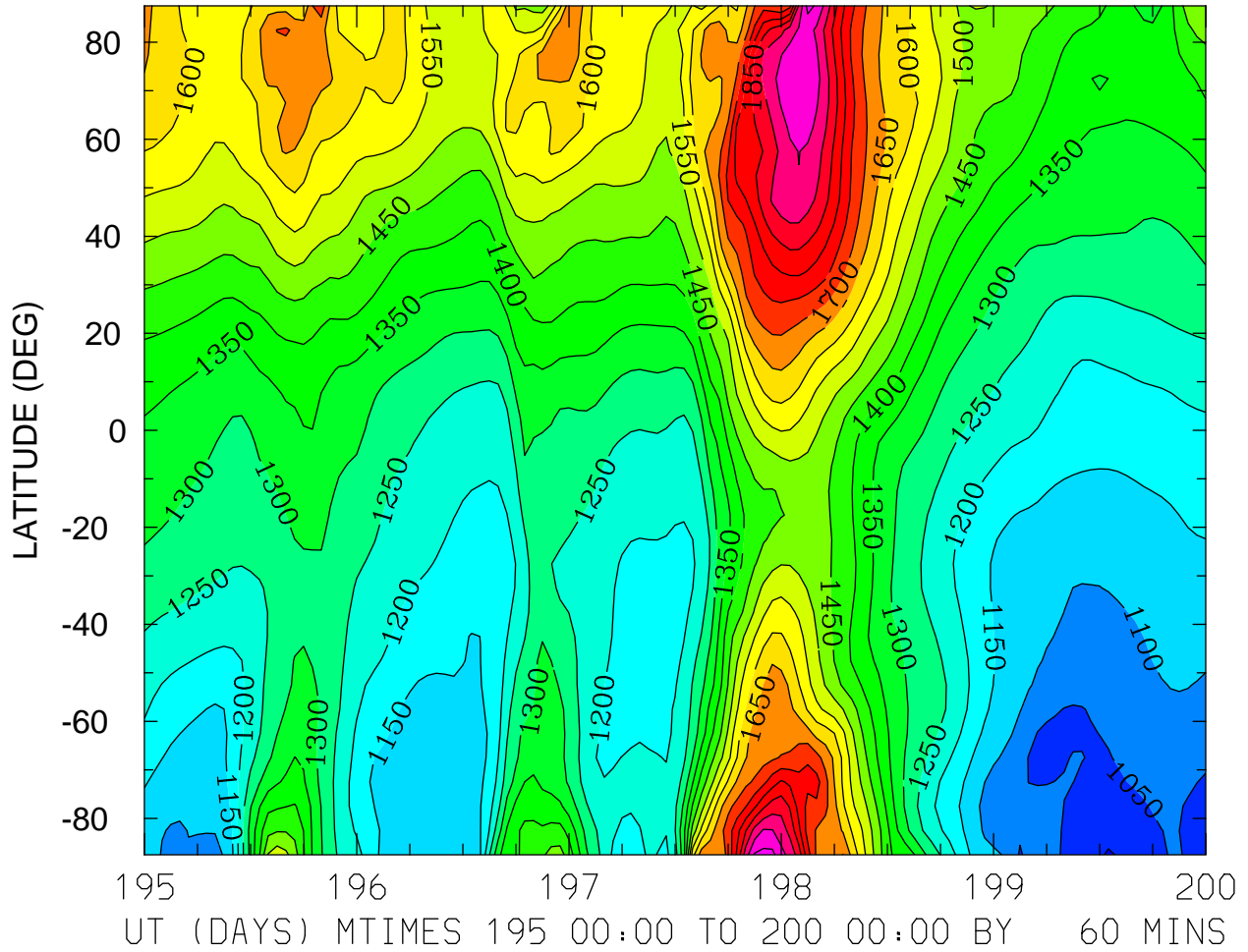
MIN,MAX= 9.1425E+02 2.1512E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



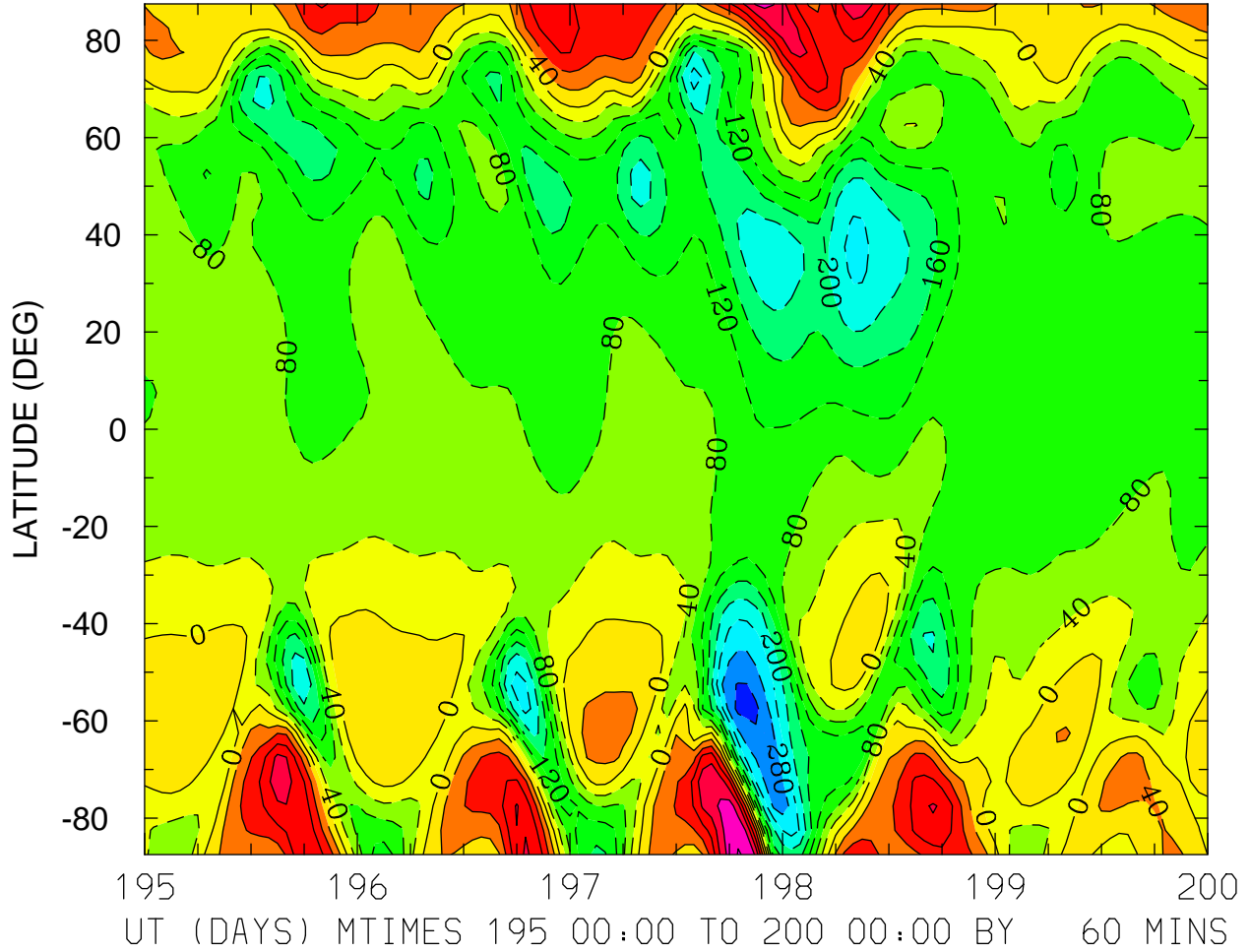
MIN,MAX= 9.9782E+02 2.0660E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 4.000 ZONAL MEANS



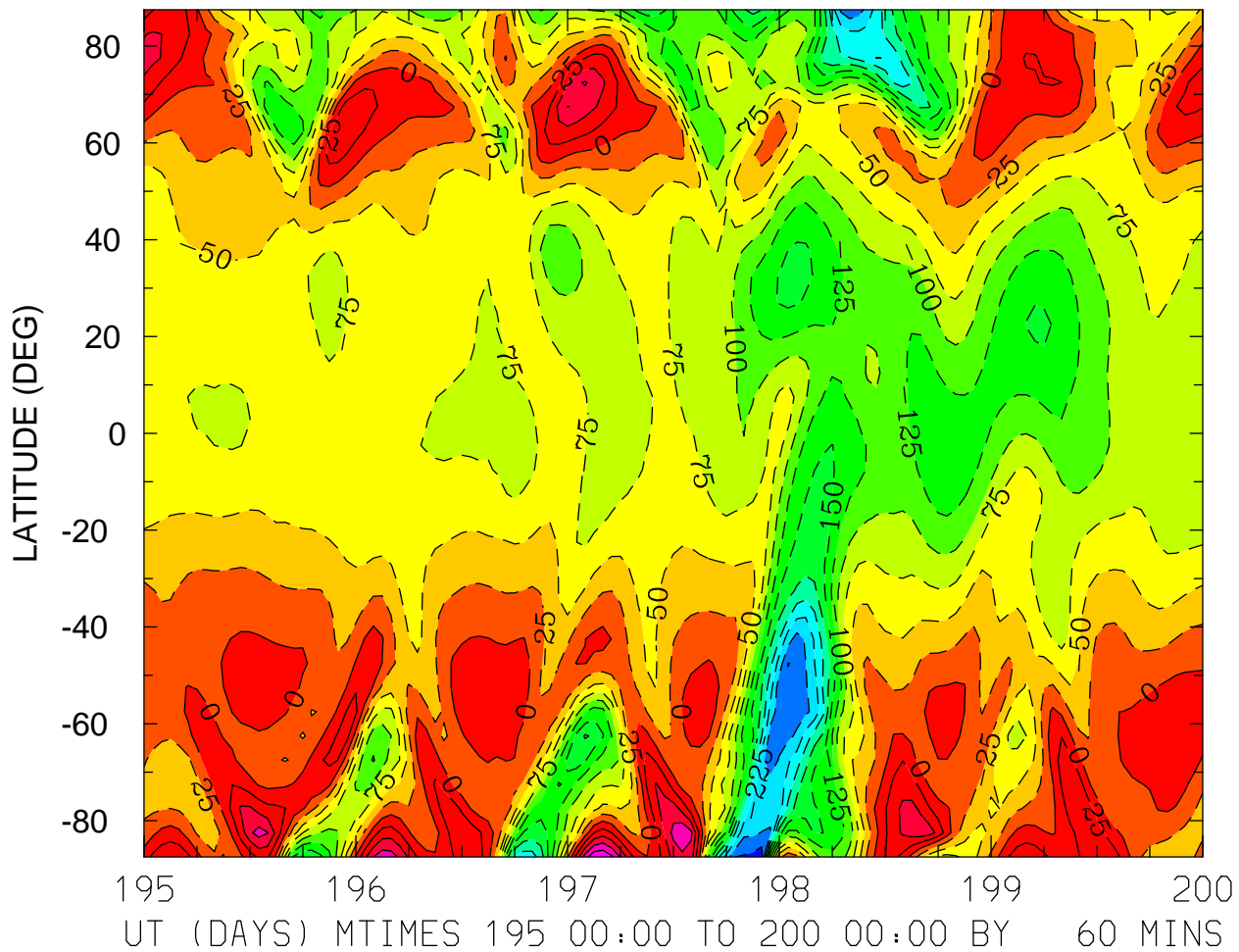
MIN,MAX= 9.9626E+02 2.0158E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



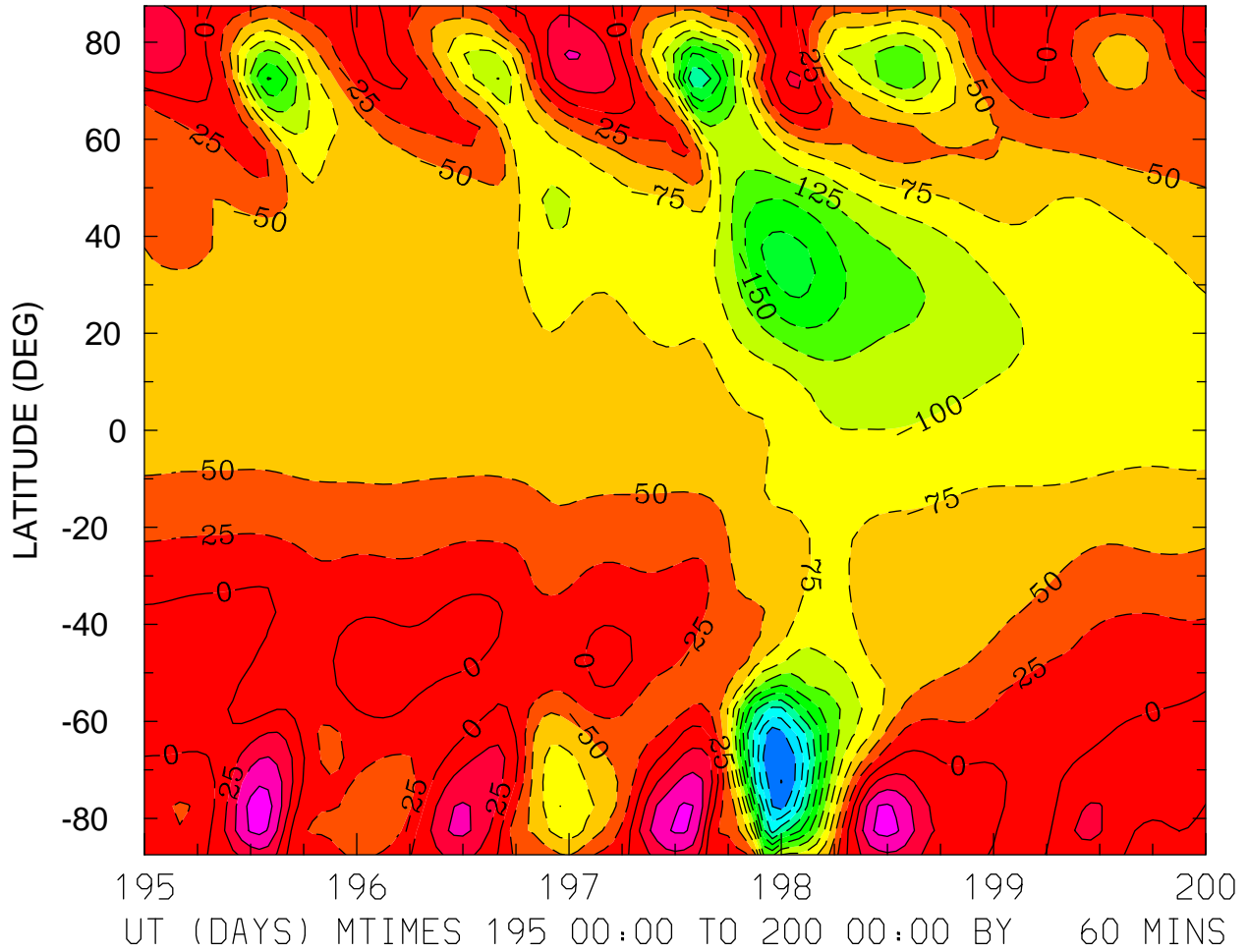
MIN,MAX= -3.3219E+02 2.4208E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



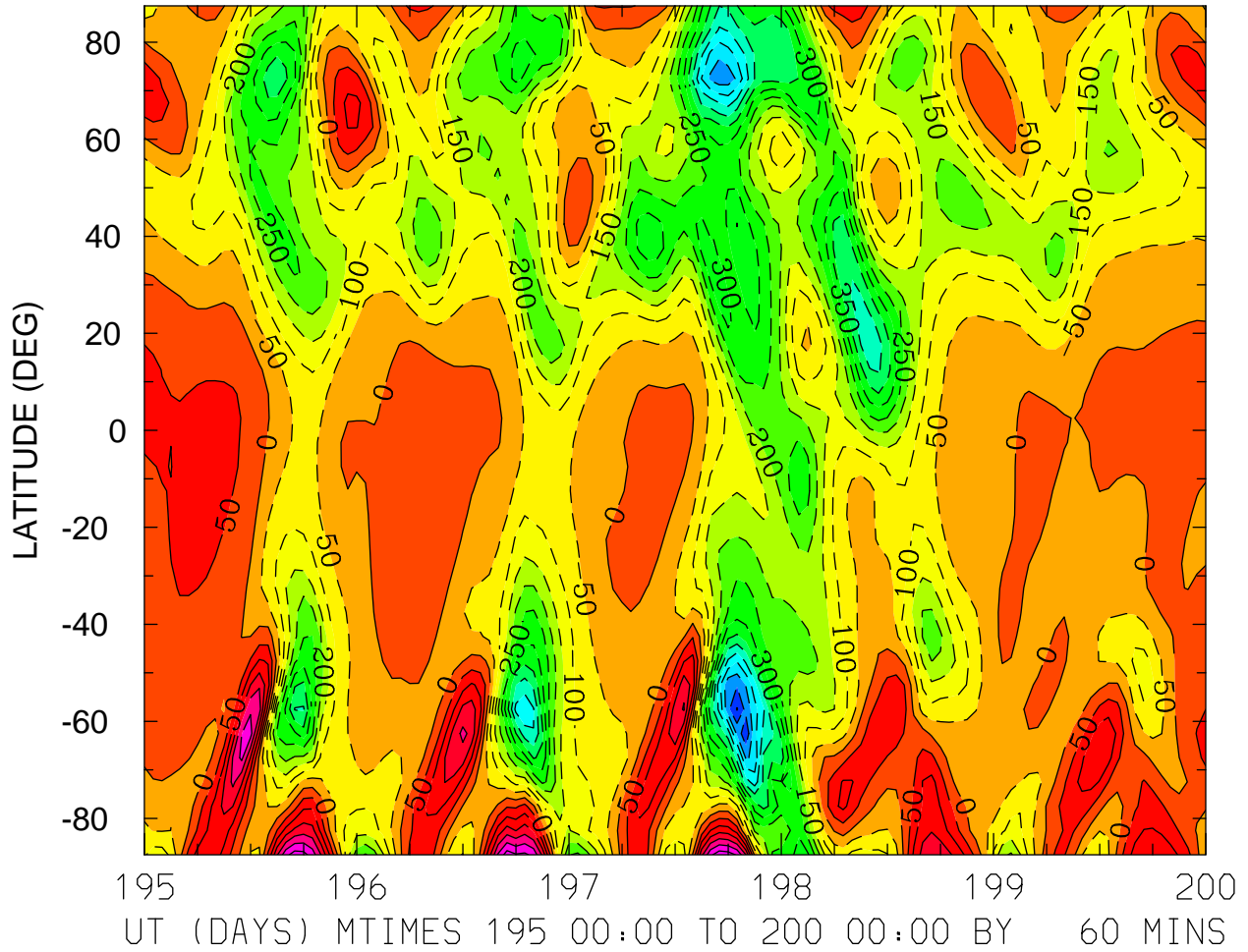
MIN,MAX= -2.9240E+02 1.2351E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



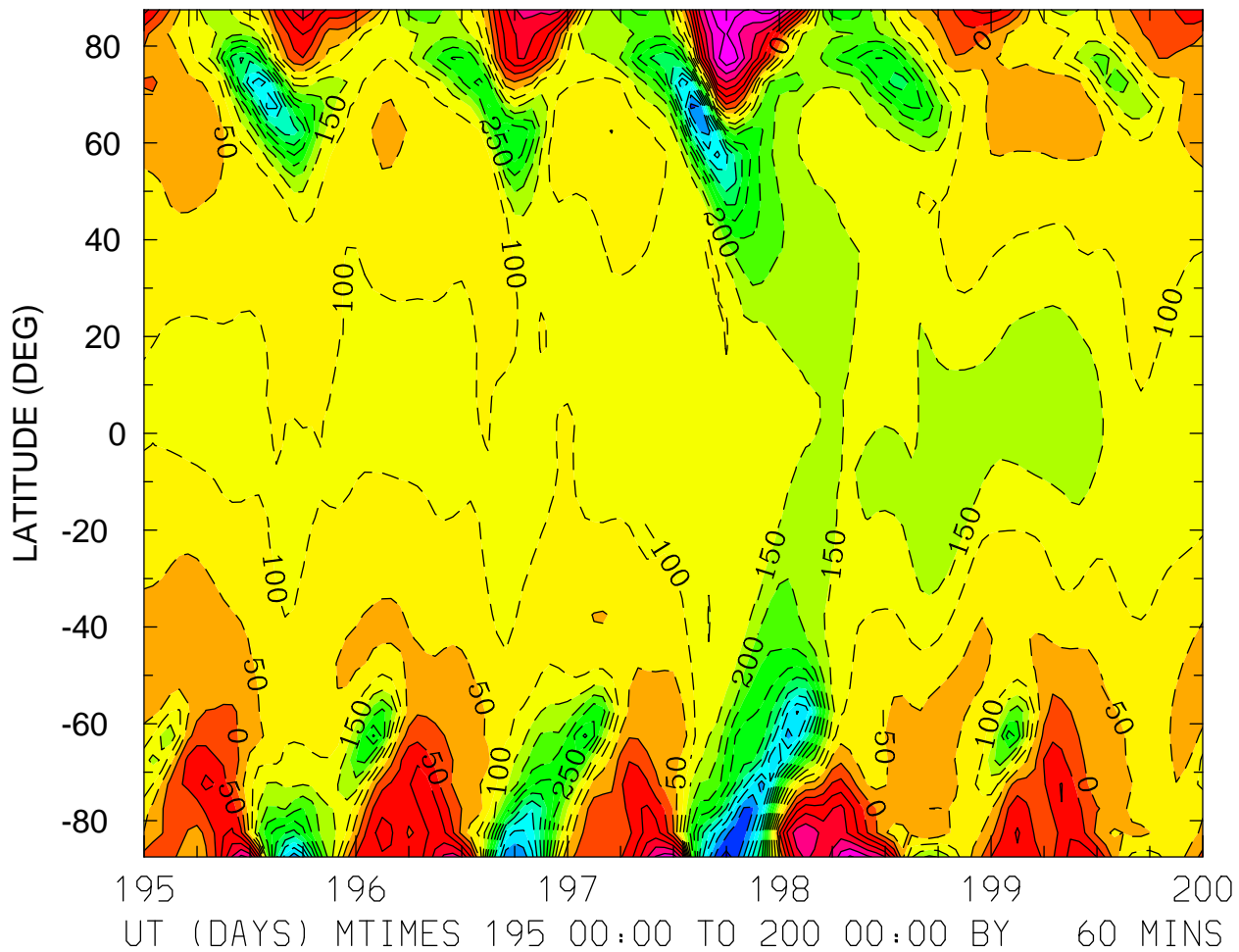
MIN,MAX= -3.0066E+02 8.8797E+01 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



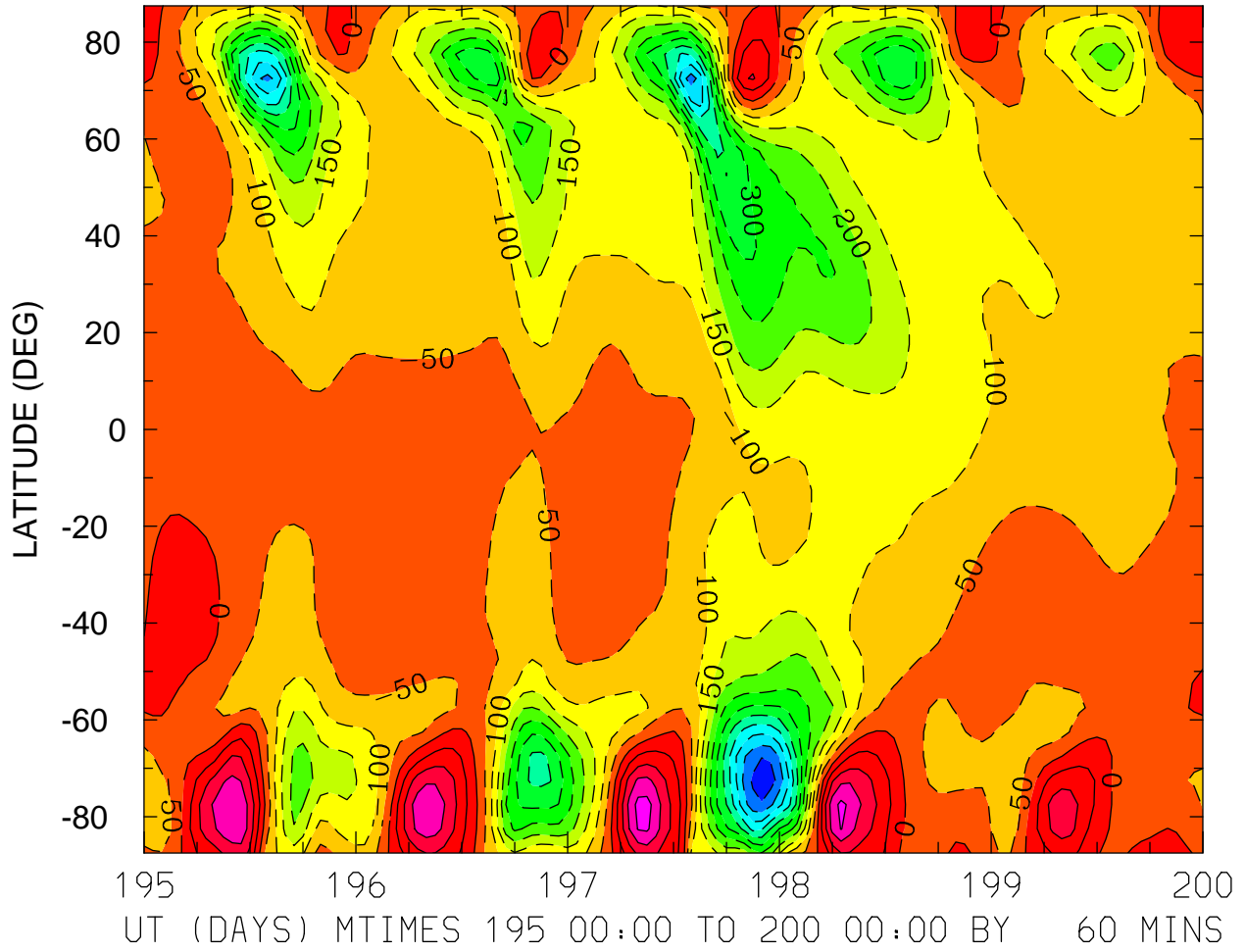
MIN,MAX= -6.5389E+02 3.3136E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

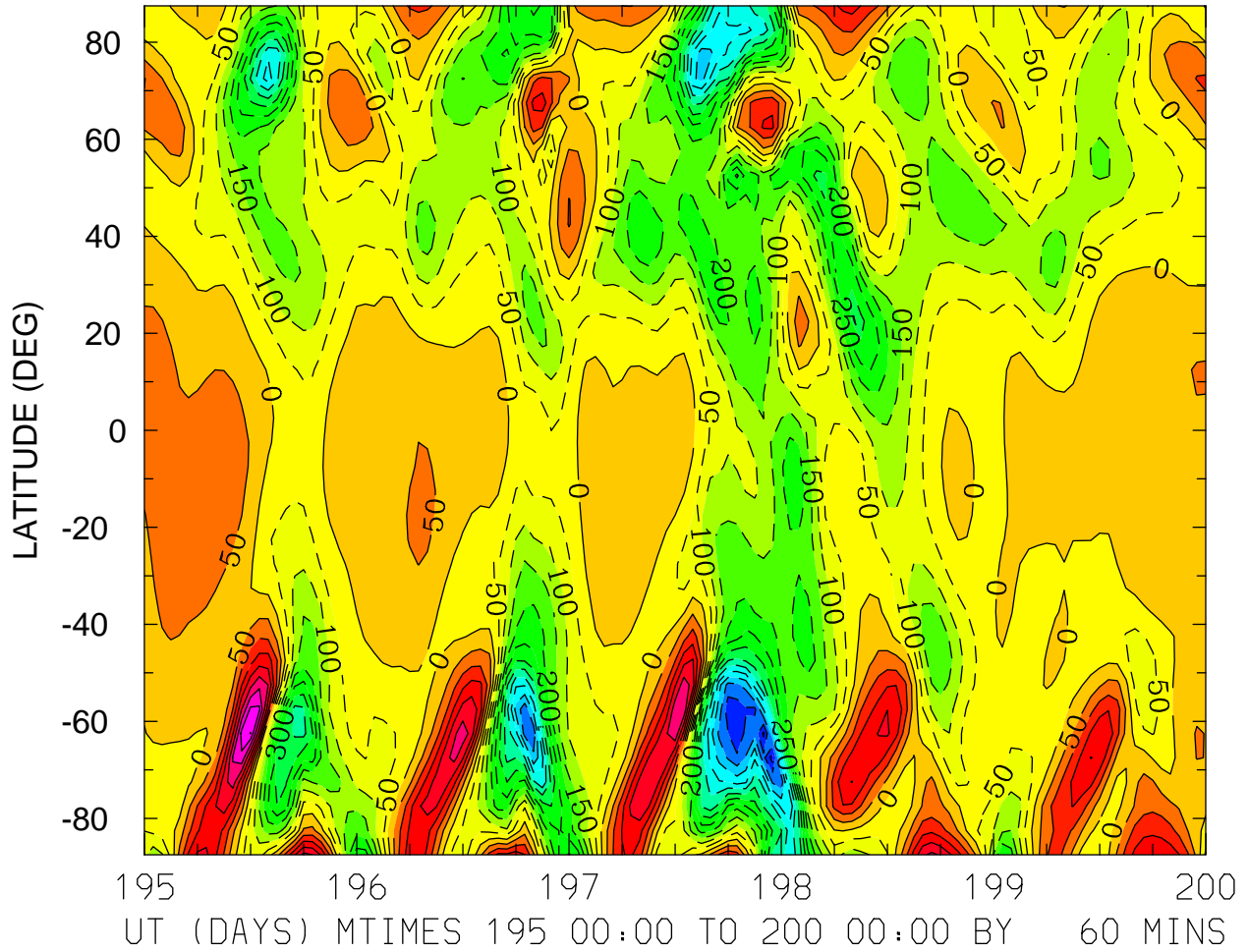


MIN,MAX= -6.7185E+02 3.4401E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

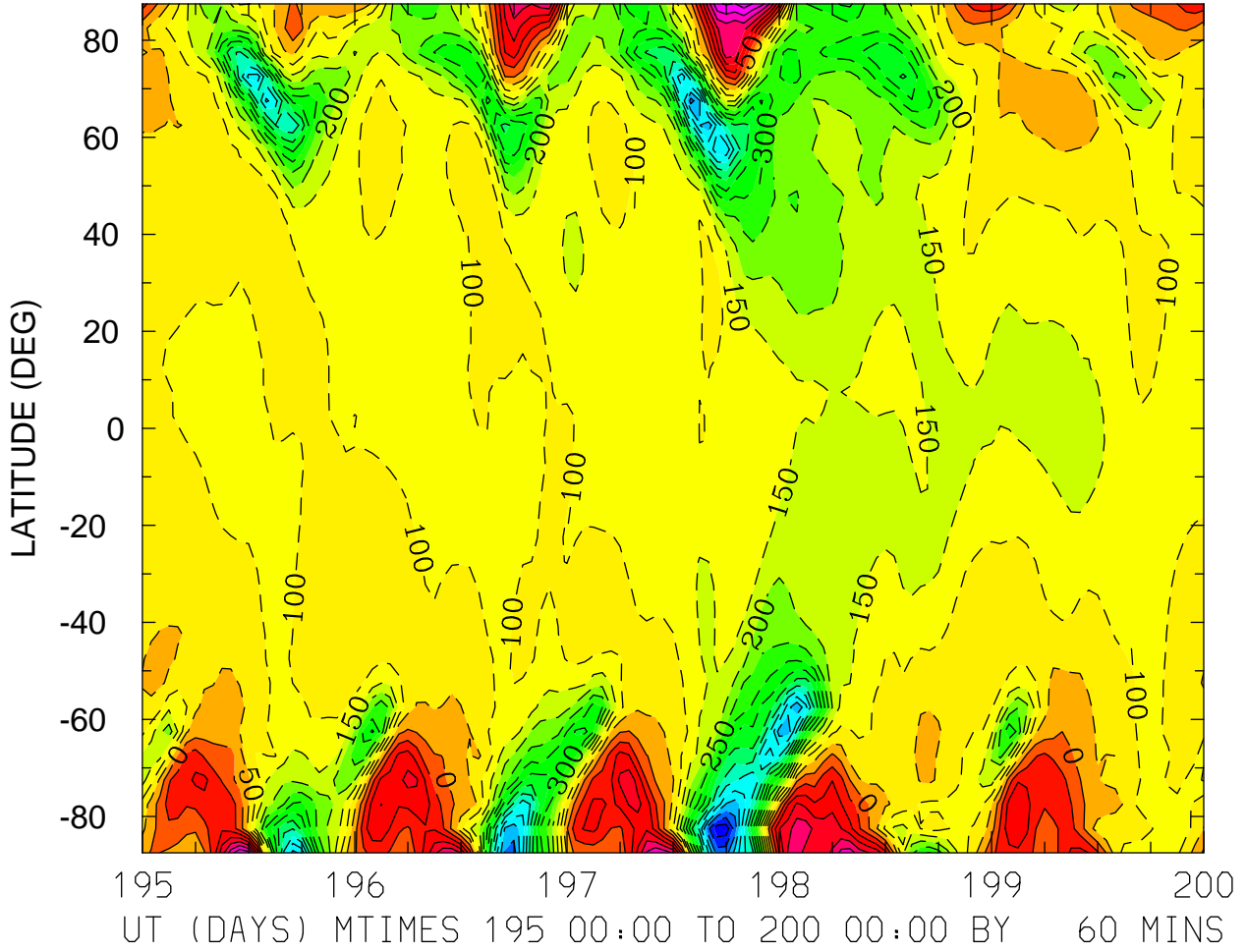


NEUTRAL ZONAL WIND (M/S)
ZP = 4.000 LOCAL TIME = 0.00



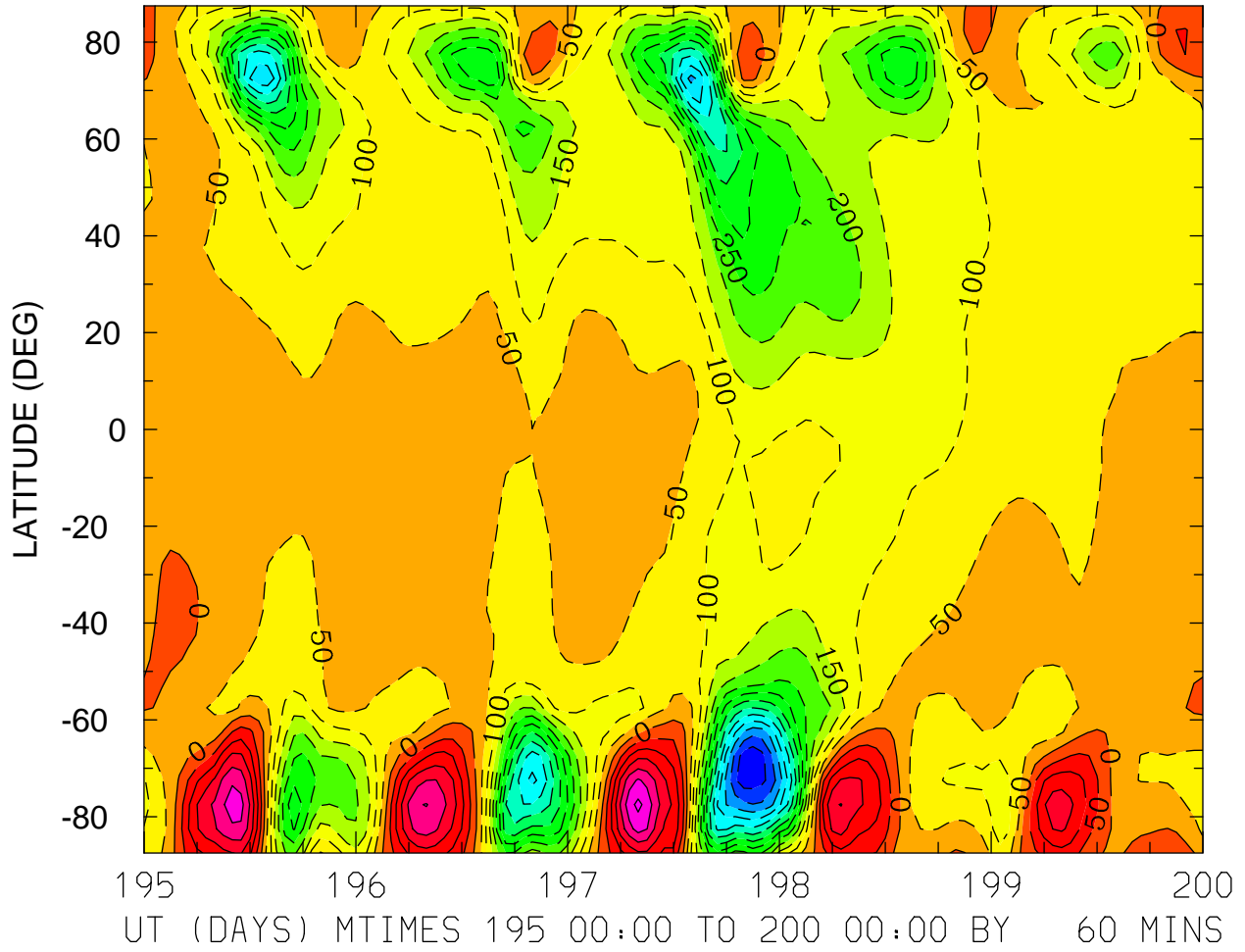
MIN,MAX= -6.7265E+02 4.0187E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



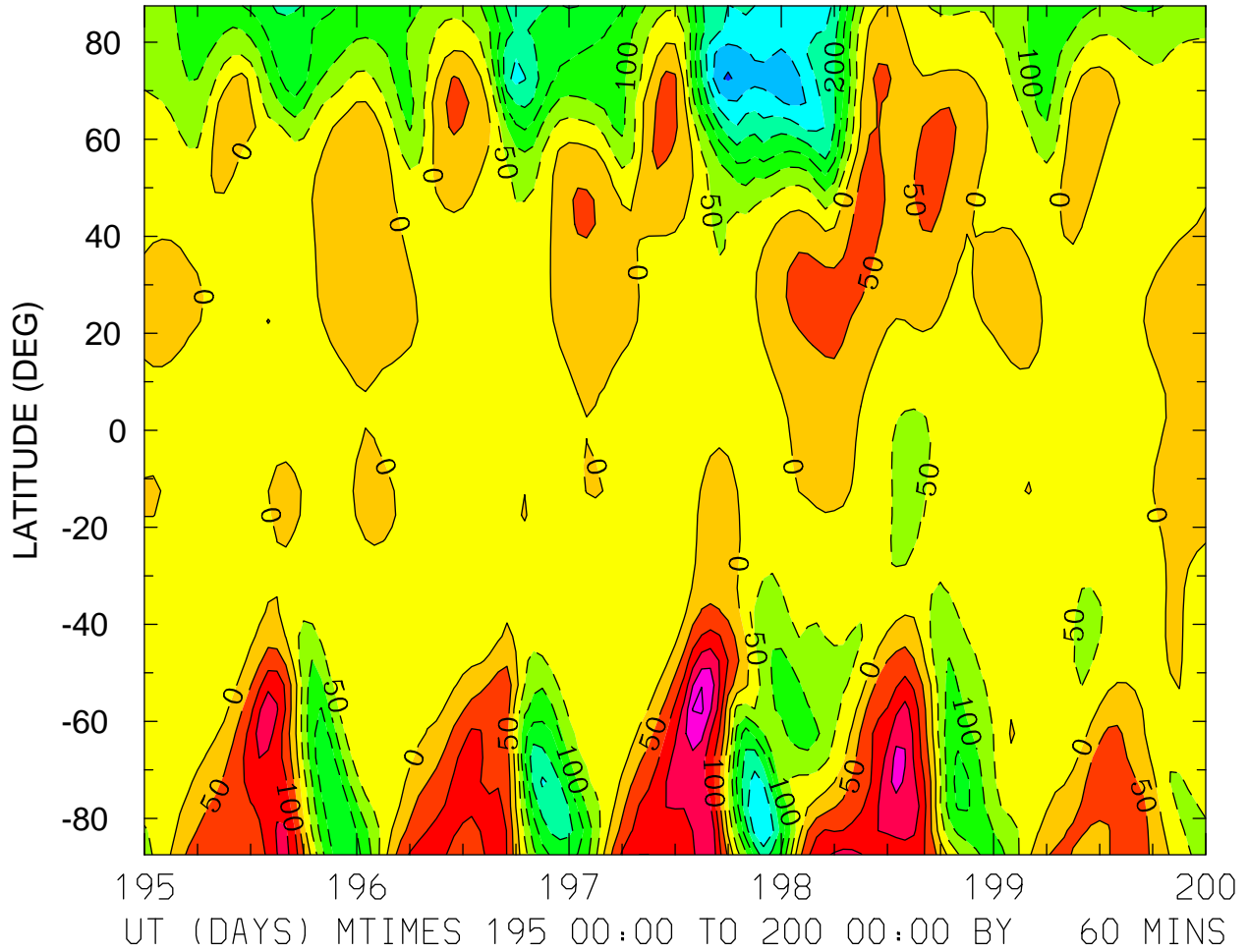
MIN,MAX= -7.8873E+02 3.7765E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



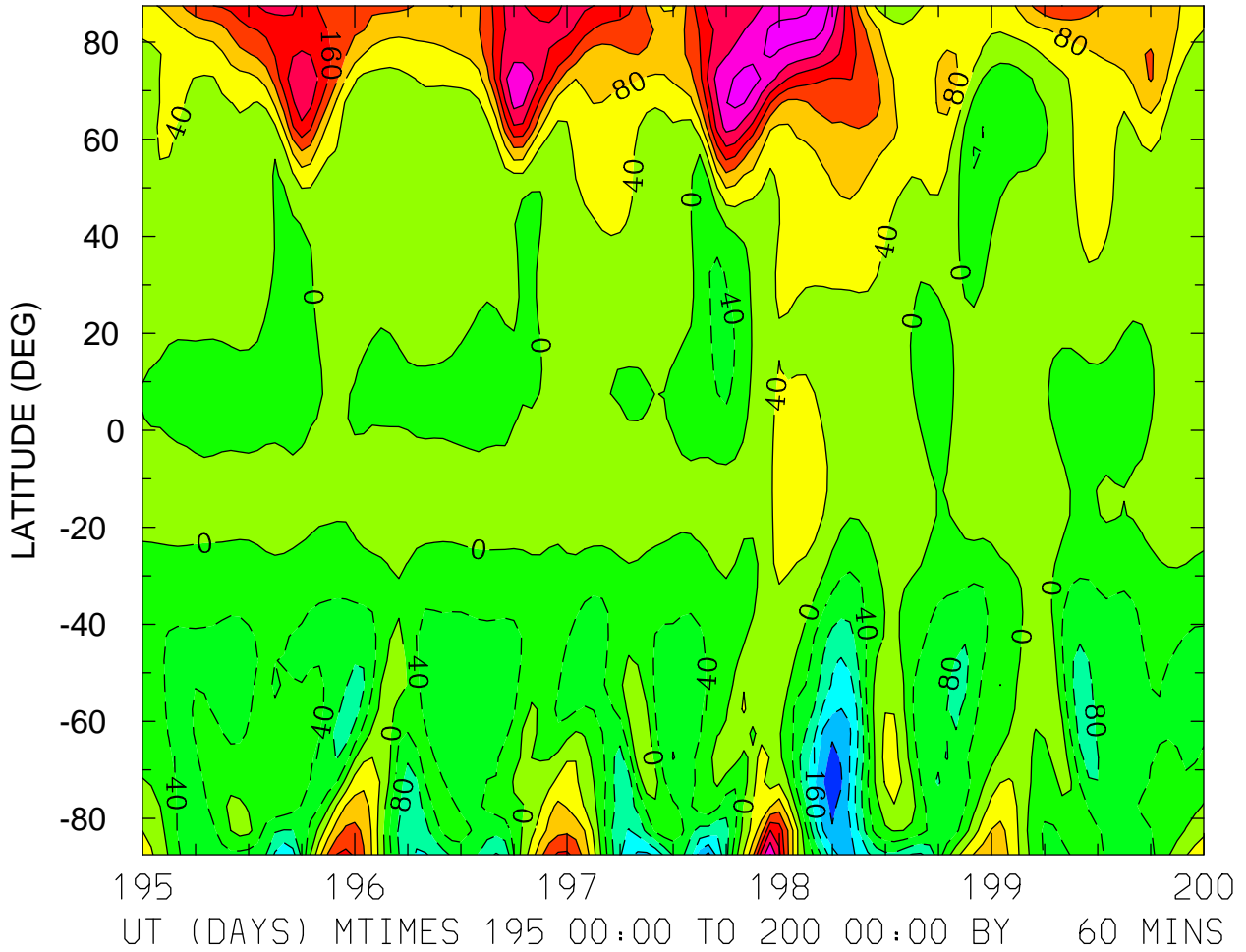
MIN,MAX= -6.9387E+02 3.1292E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



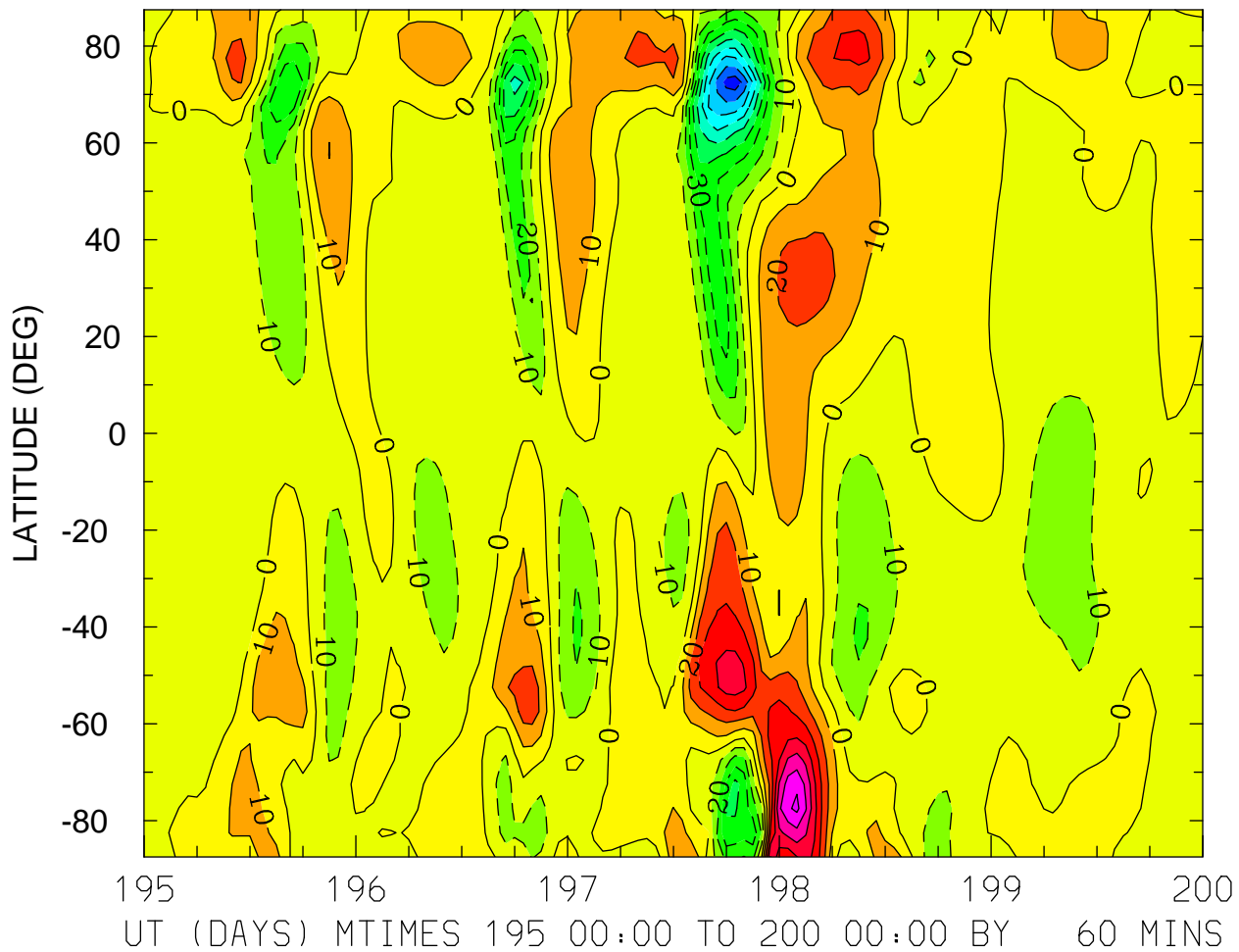
MIN,MAX= -3.5693E+02 2.5876E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



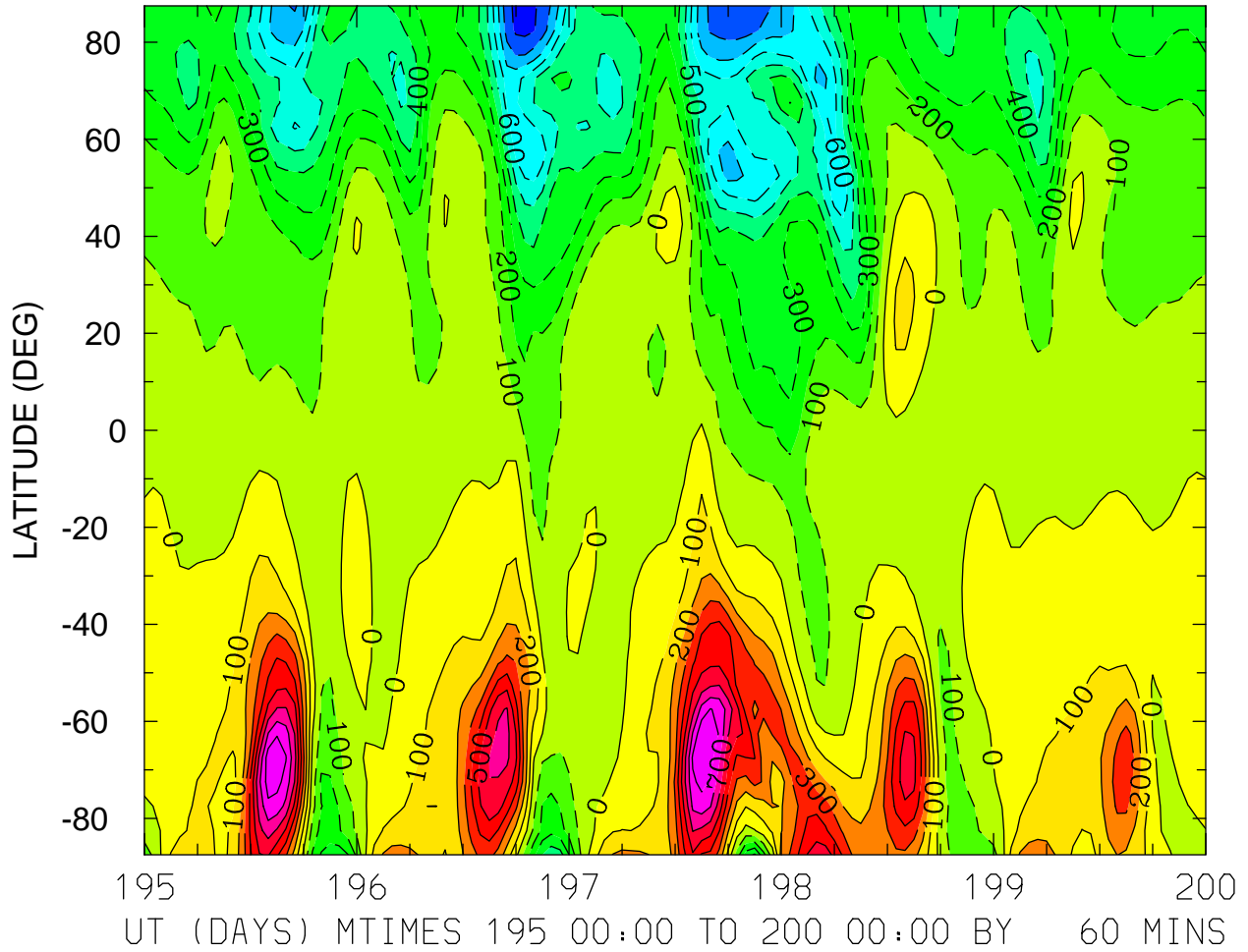
MIN,MAX= -2.2062E+02 3.0024E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



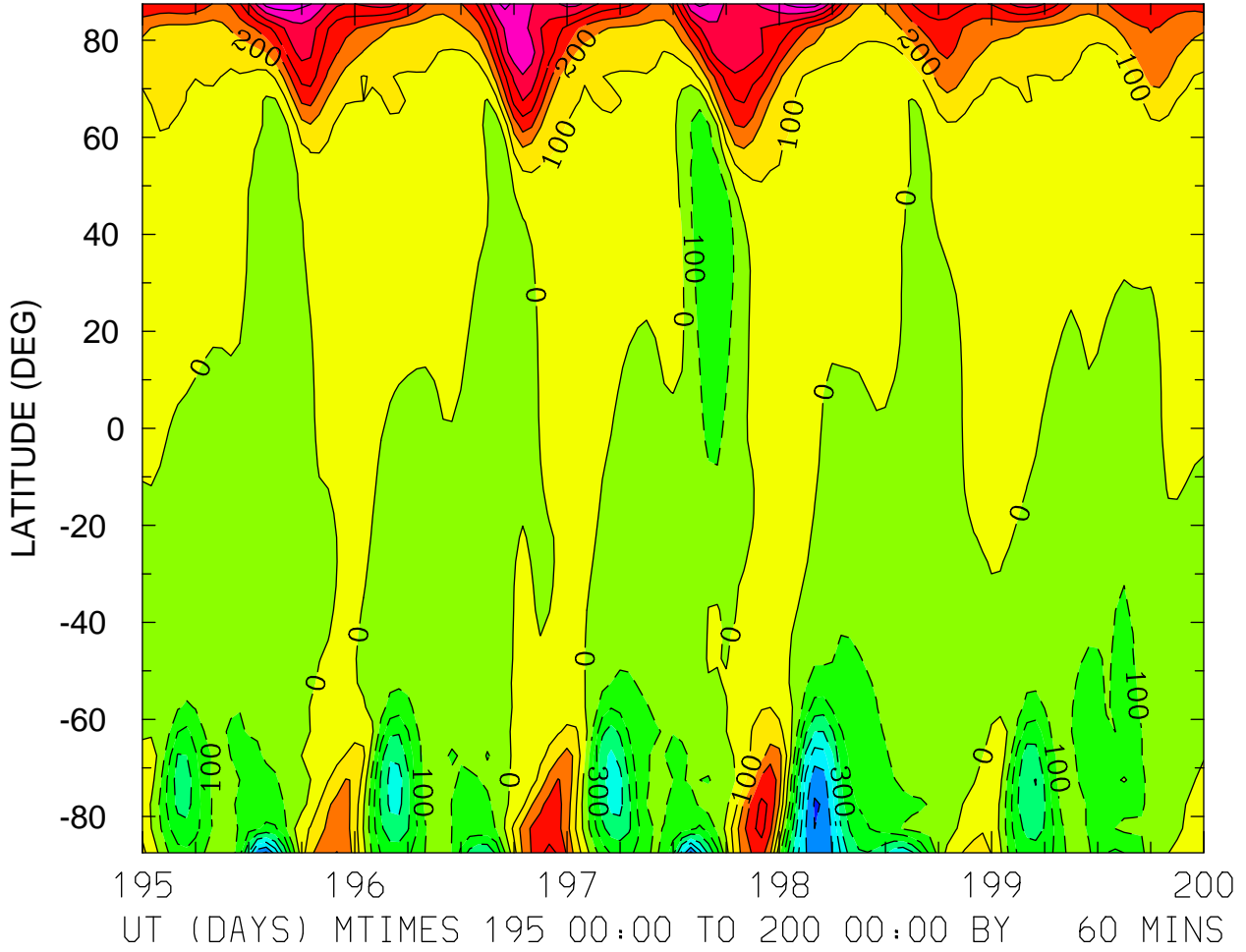
MIN,MAX= -9.6732E+01 7.2472E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



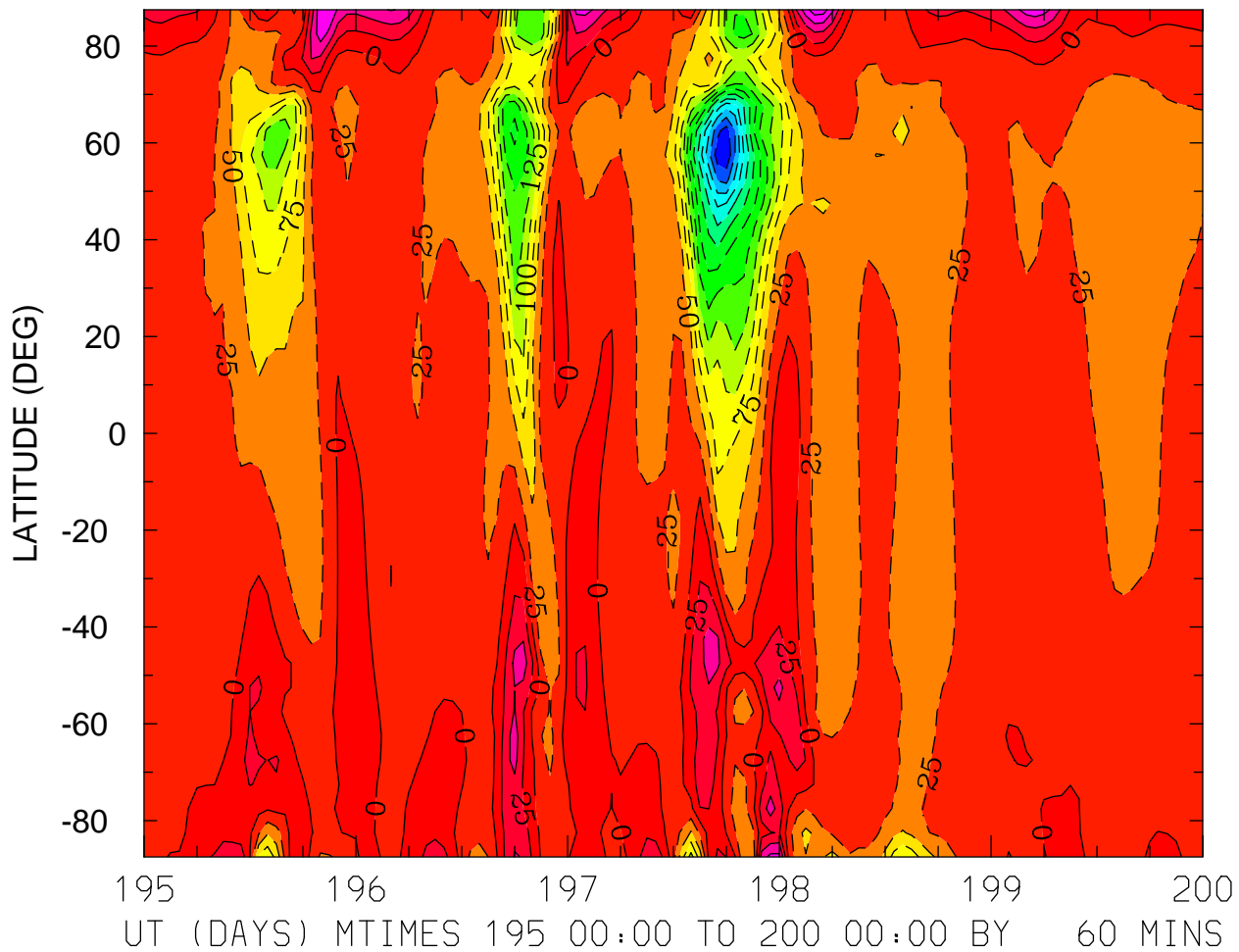
MIN,MAX= -9.3776E+02 9.0093E+02 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



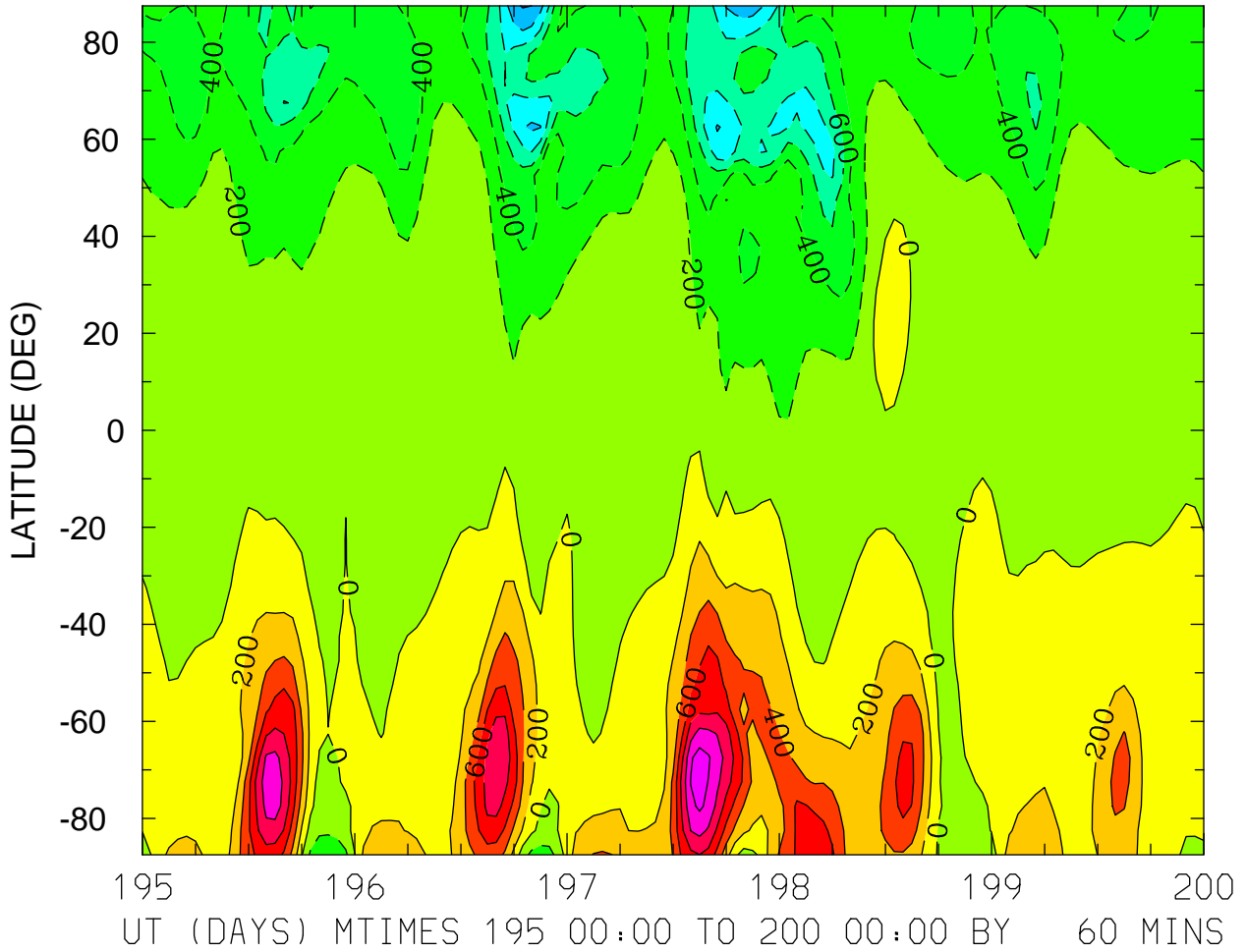
MIN,MAX= -7.2481E+02 7.7287E+02 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



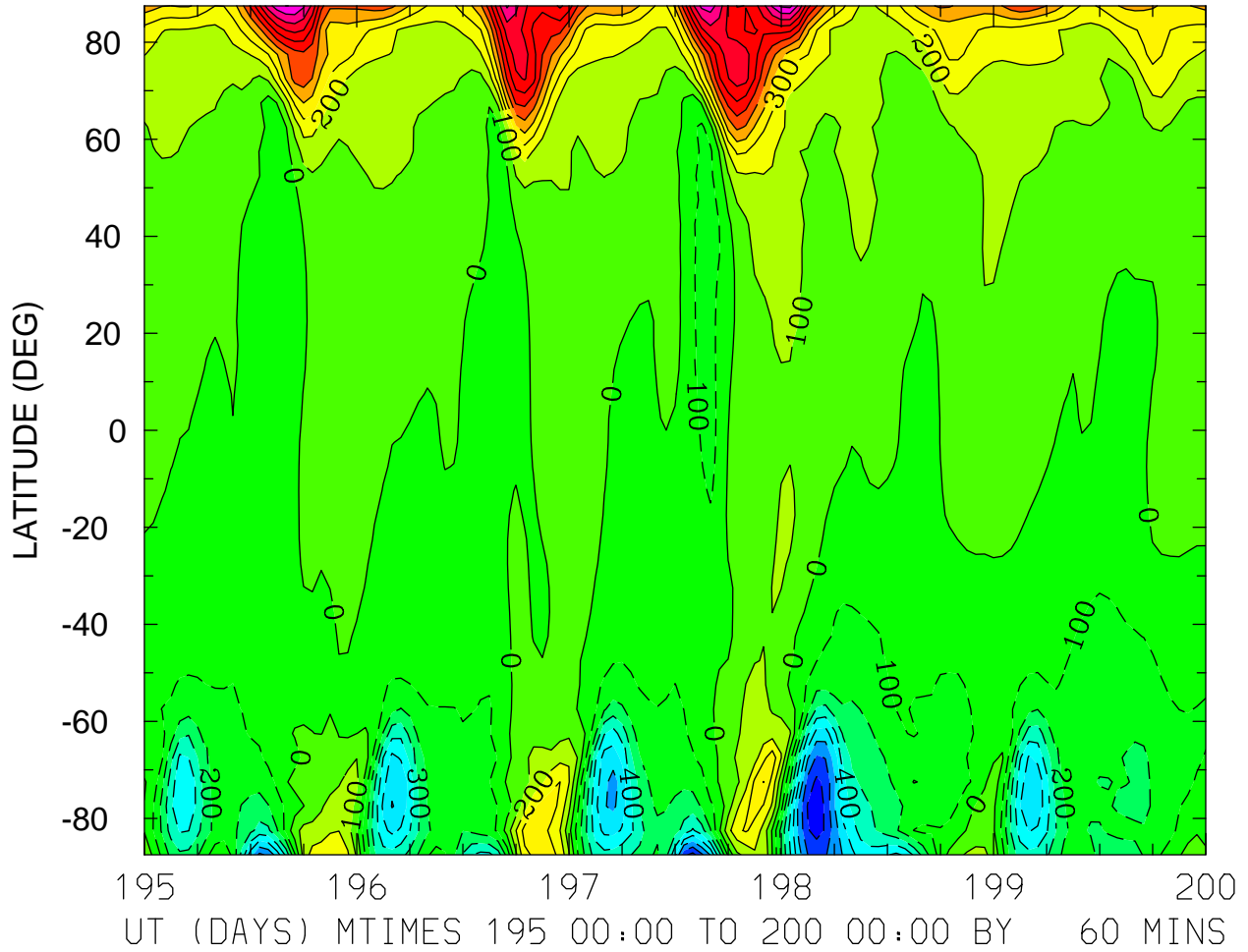
MIN,MAX= -3.4631E+02 1.1513E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



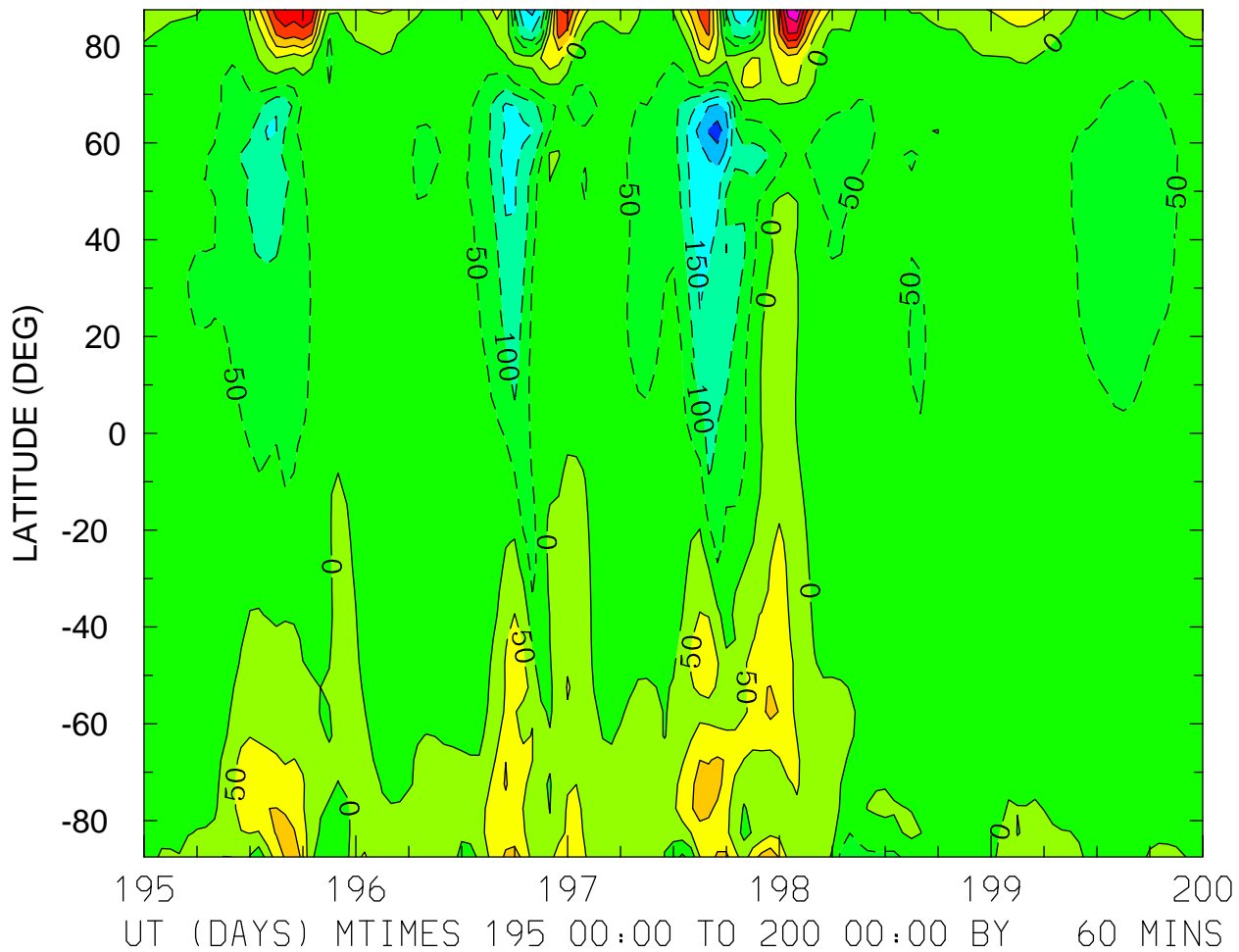
MIN,MAX= -1.2191E+03 1.2904E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



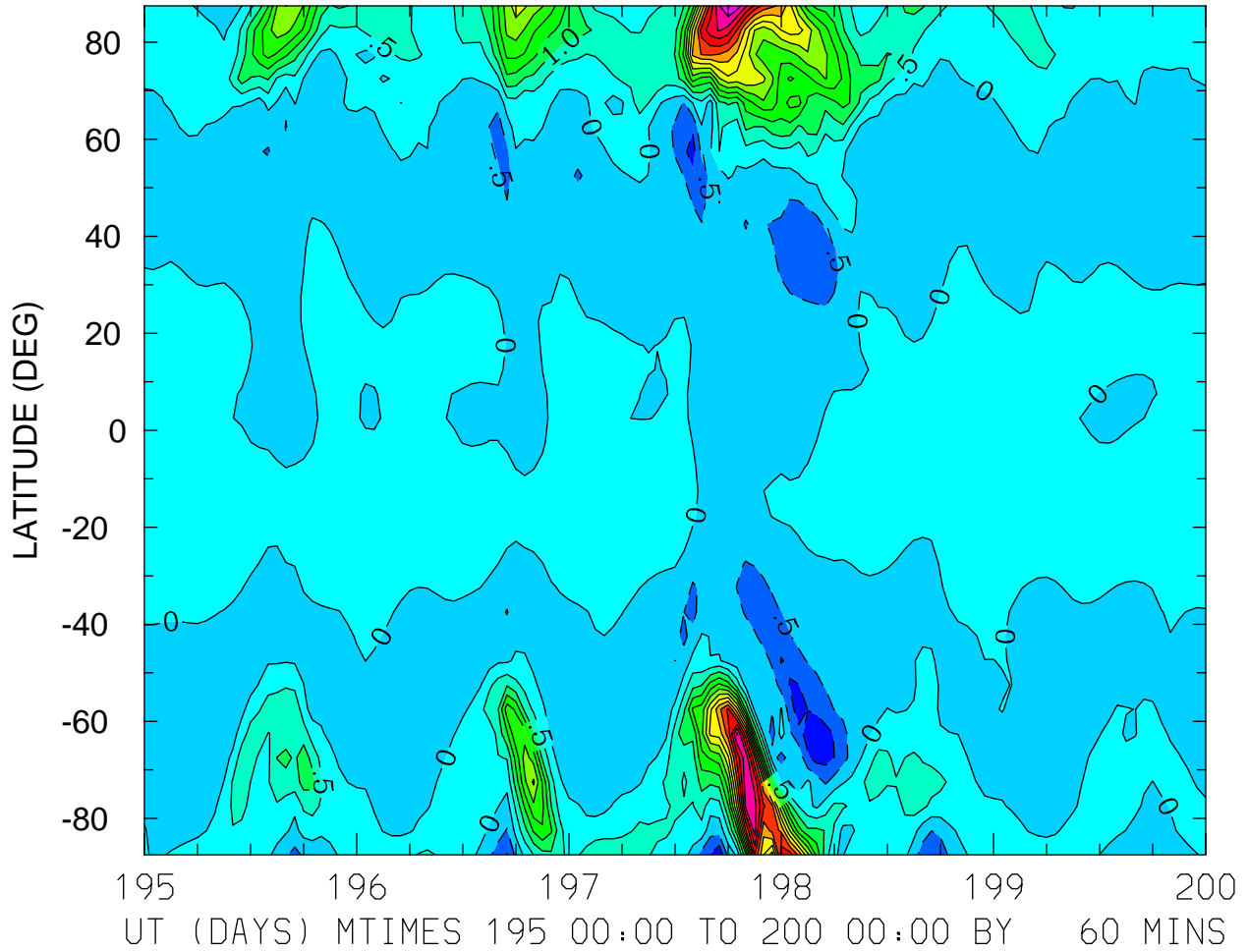
MIN,MAX= -8.5933E+02 1.1307E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



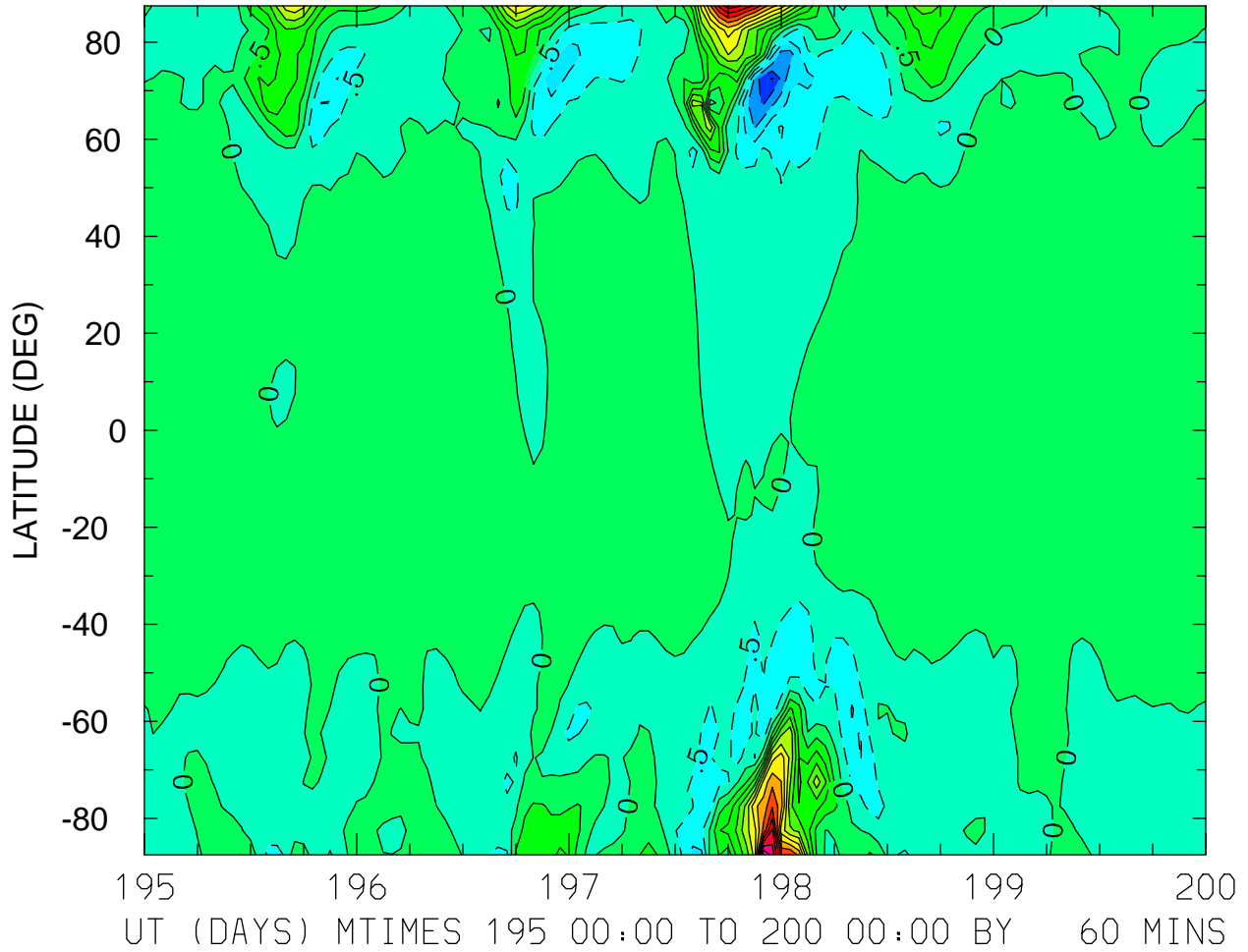
MIN,MAX= -2.7347E+02 3.5707E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



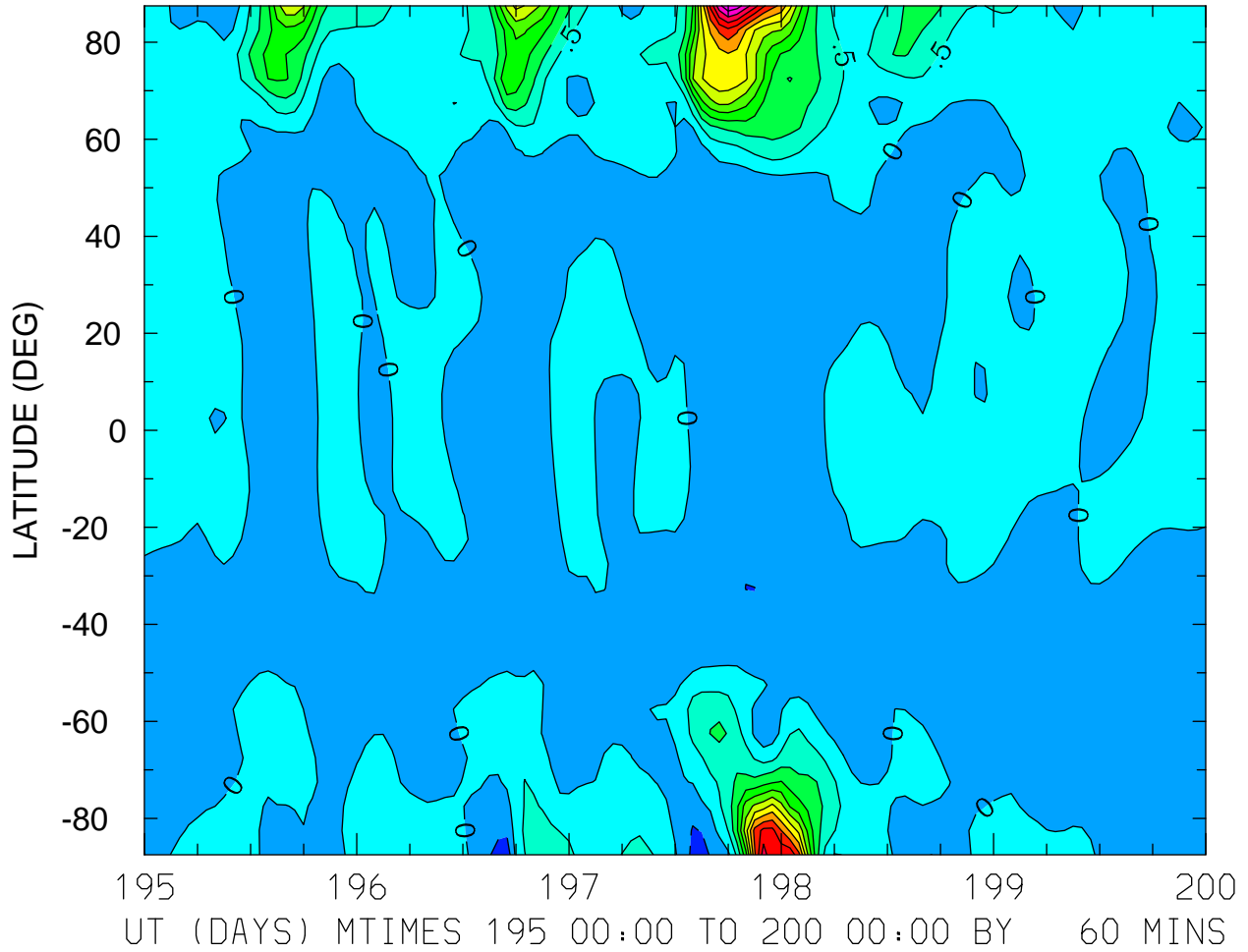
MIN,MAX= -1.5044E+00 7.0450E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

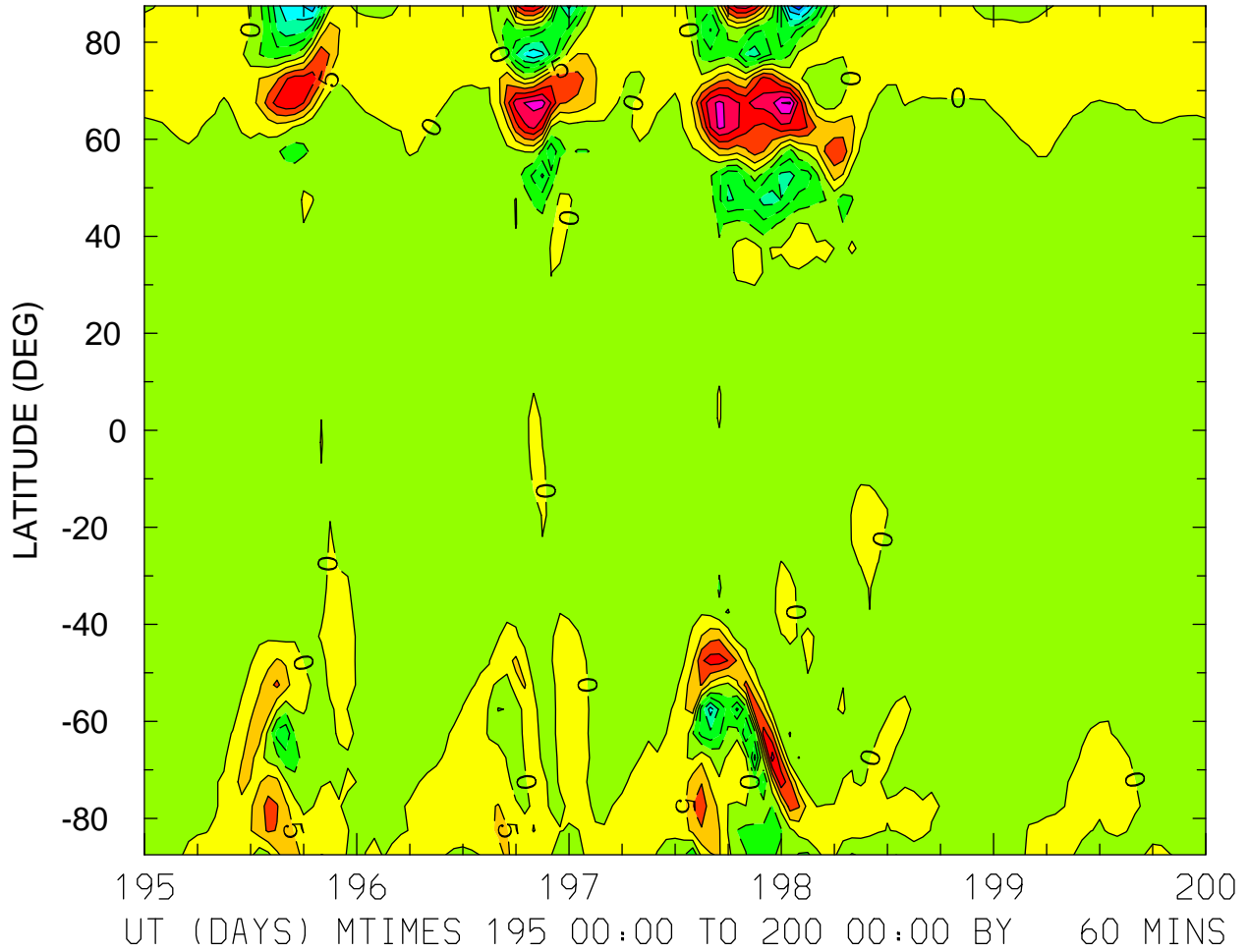


MIN,MAX= -2.5120E+00 7.0454E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

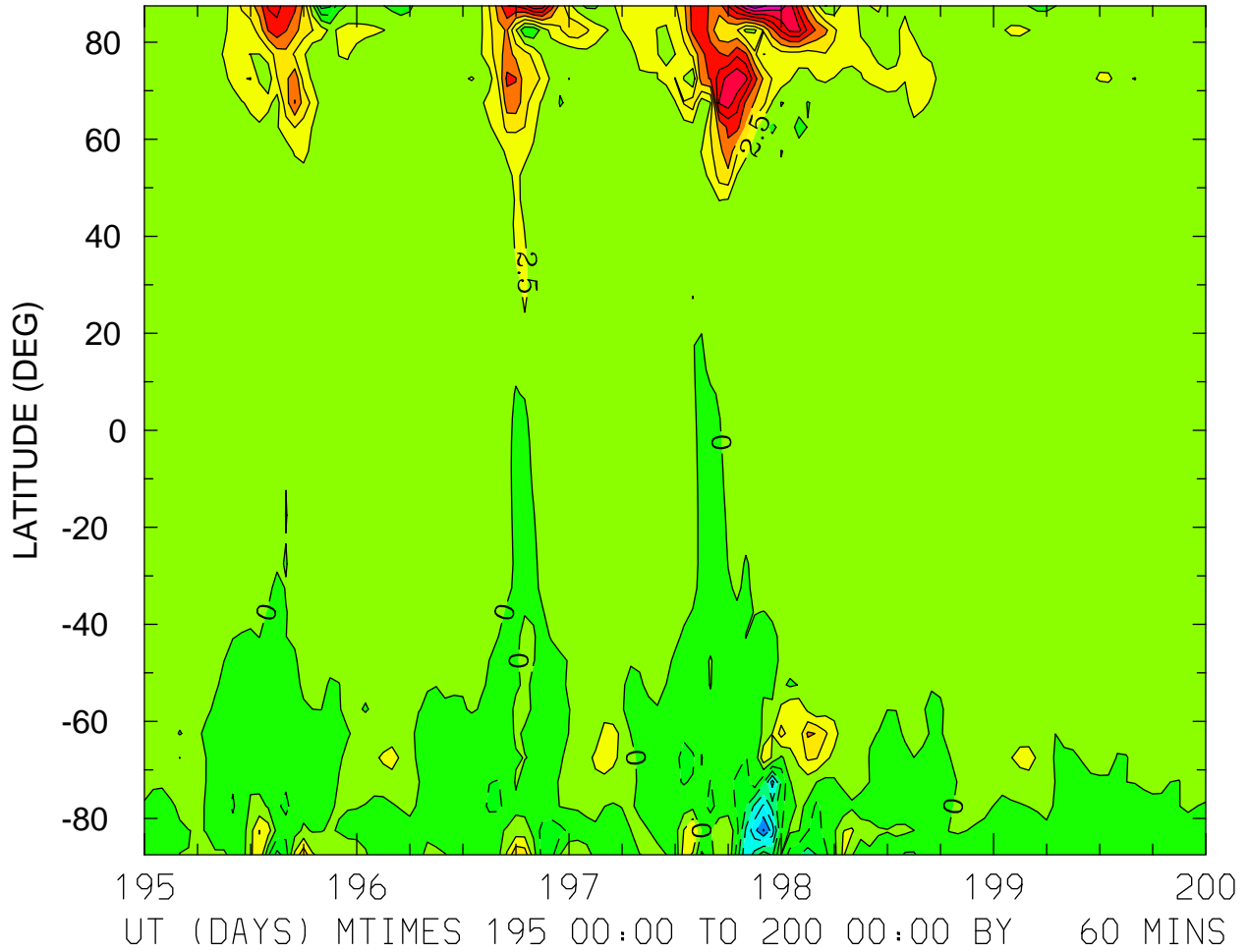


NEUTRAL VERTICAL WIND (PLUS UP) (M/S)
ZP = 0.000 LOCAL TIME = 0.00



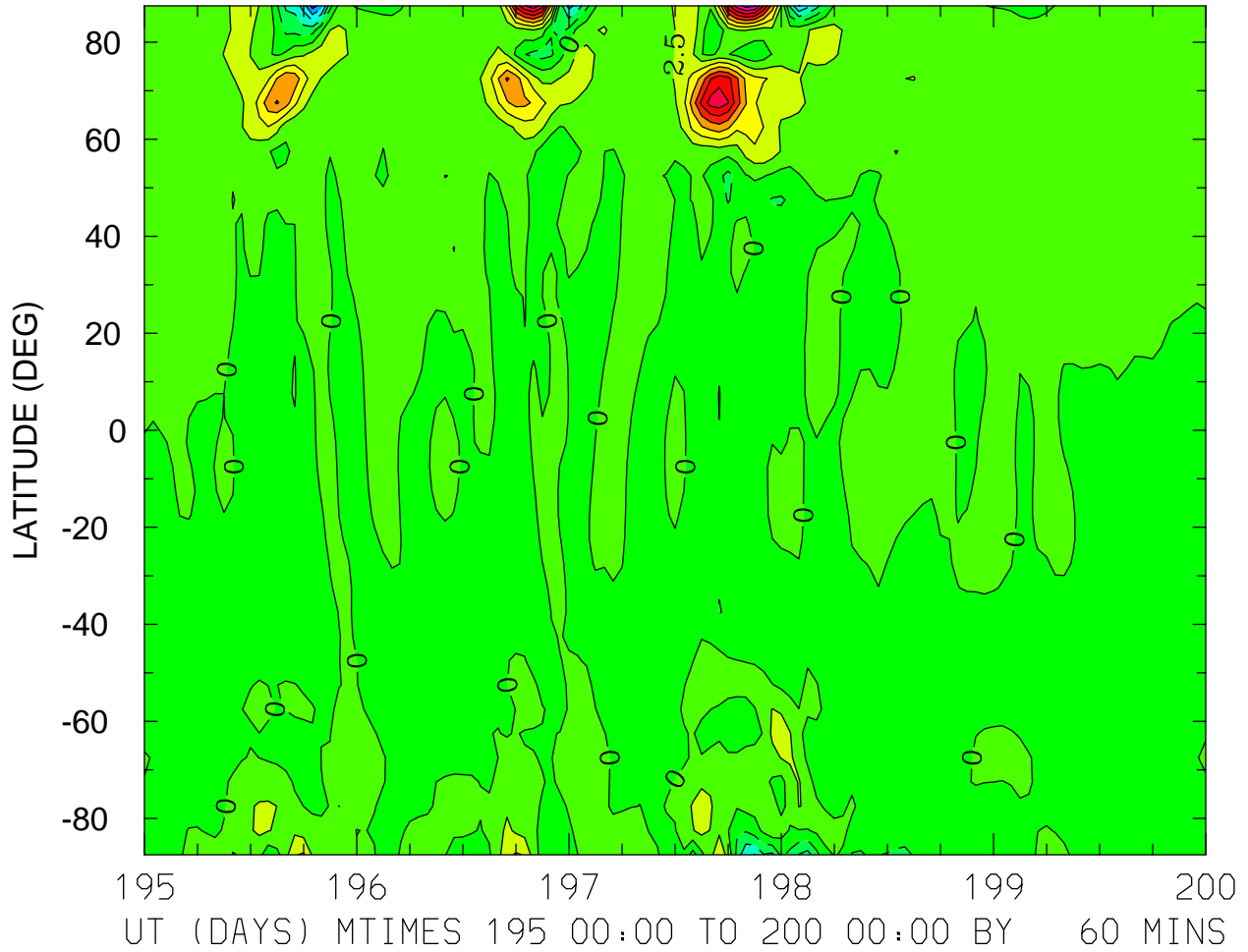
MIN,MAX= -3.4202E+01 3.0603E+01 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



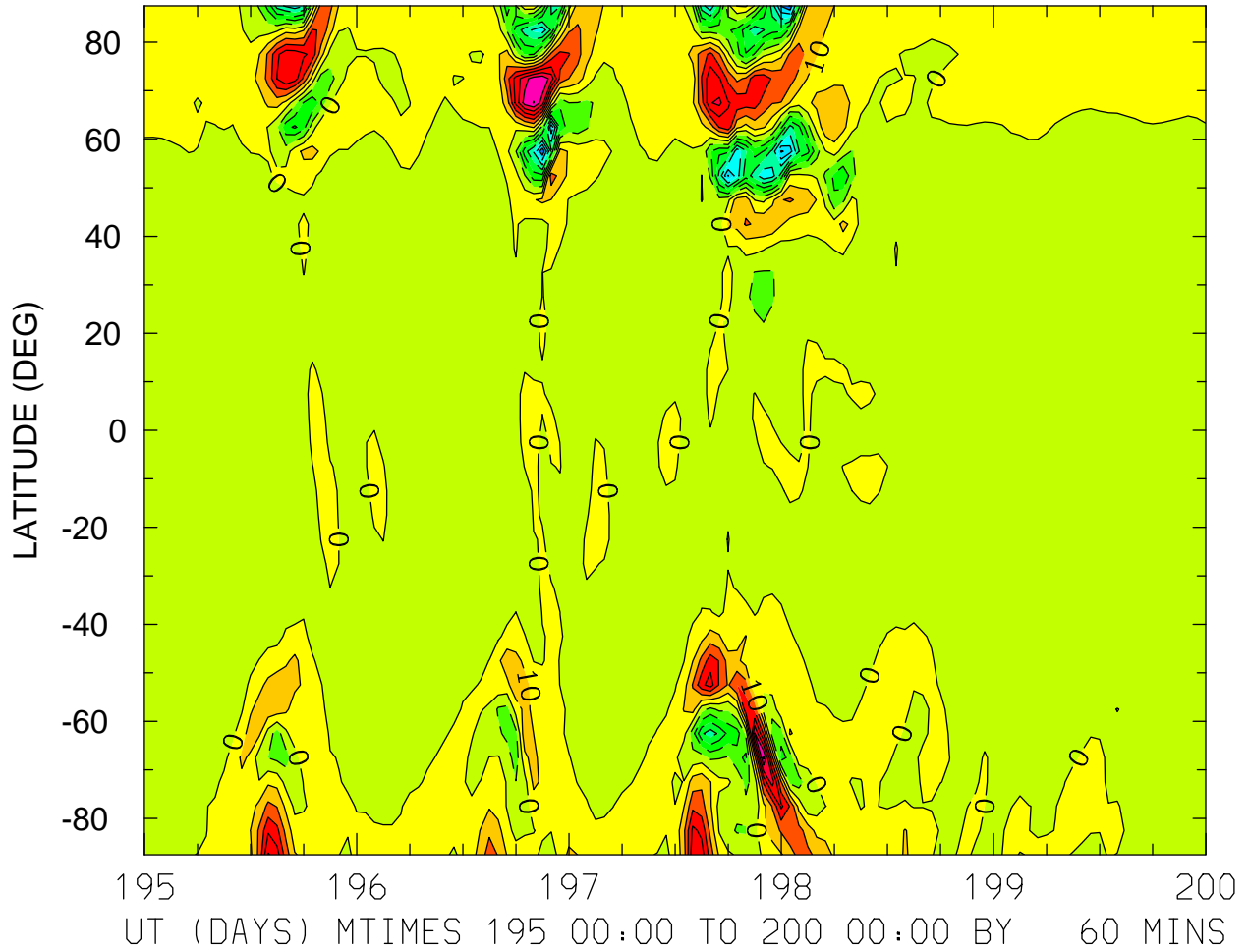
MIN,MAX= -1.5230E+01 2.1955E+01 INTERVAL= 2.5000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



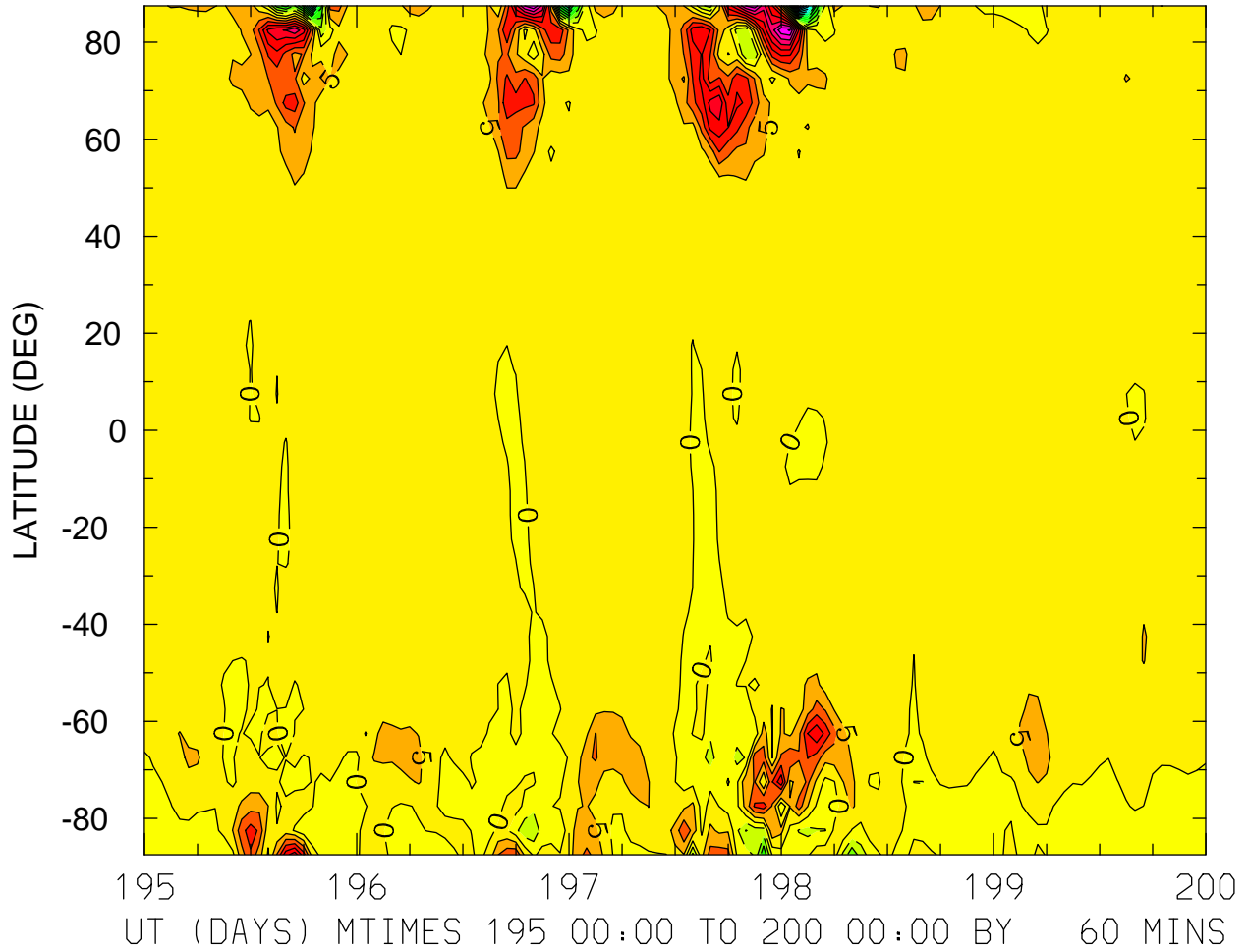
MIN,MAX= -1.3642E+01 2.1168E+01 INTERVAL= 2.5000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



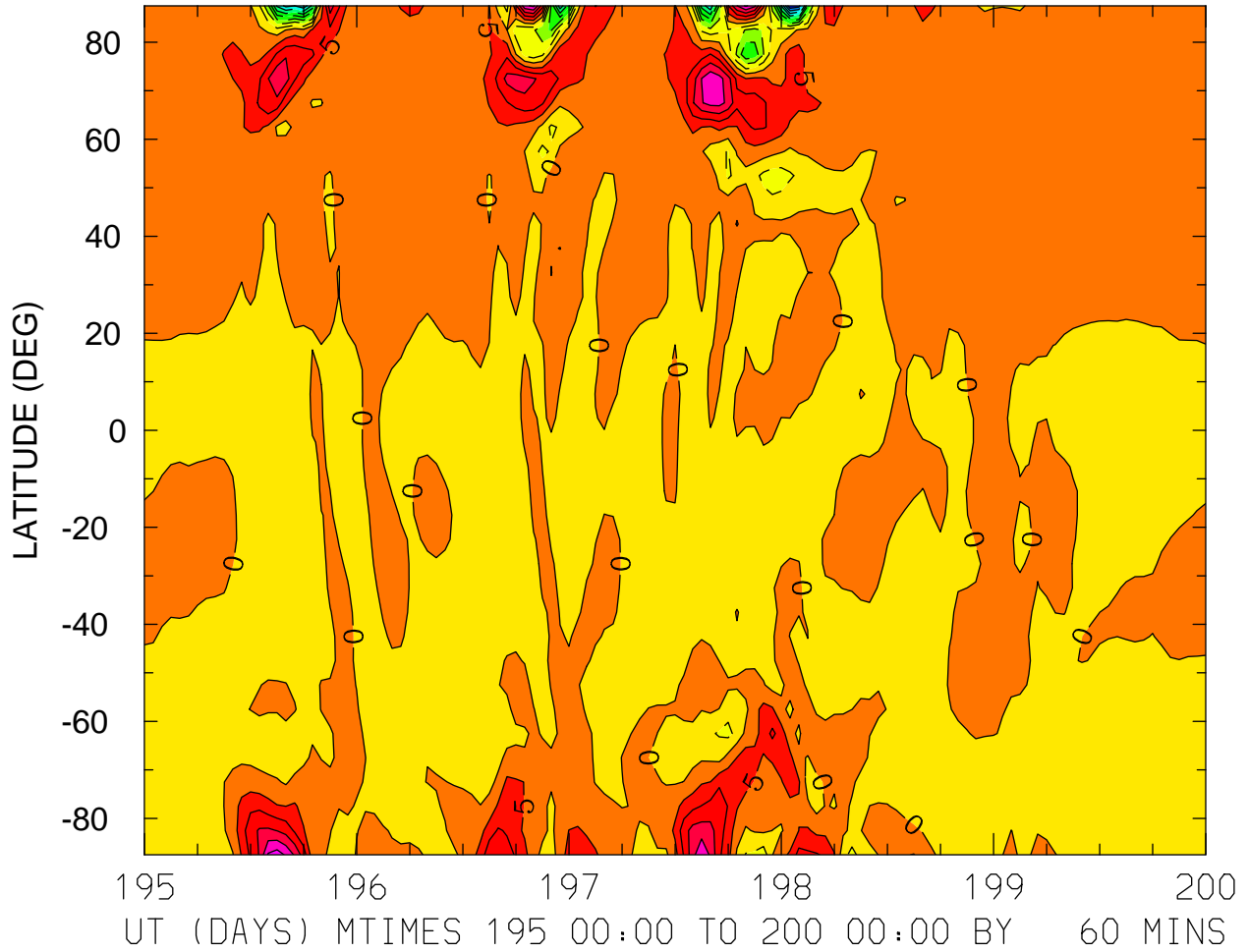
MIN,MAX= -8.1394E+01 7.2770E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



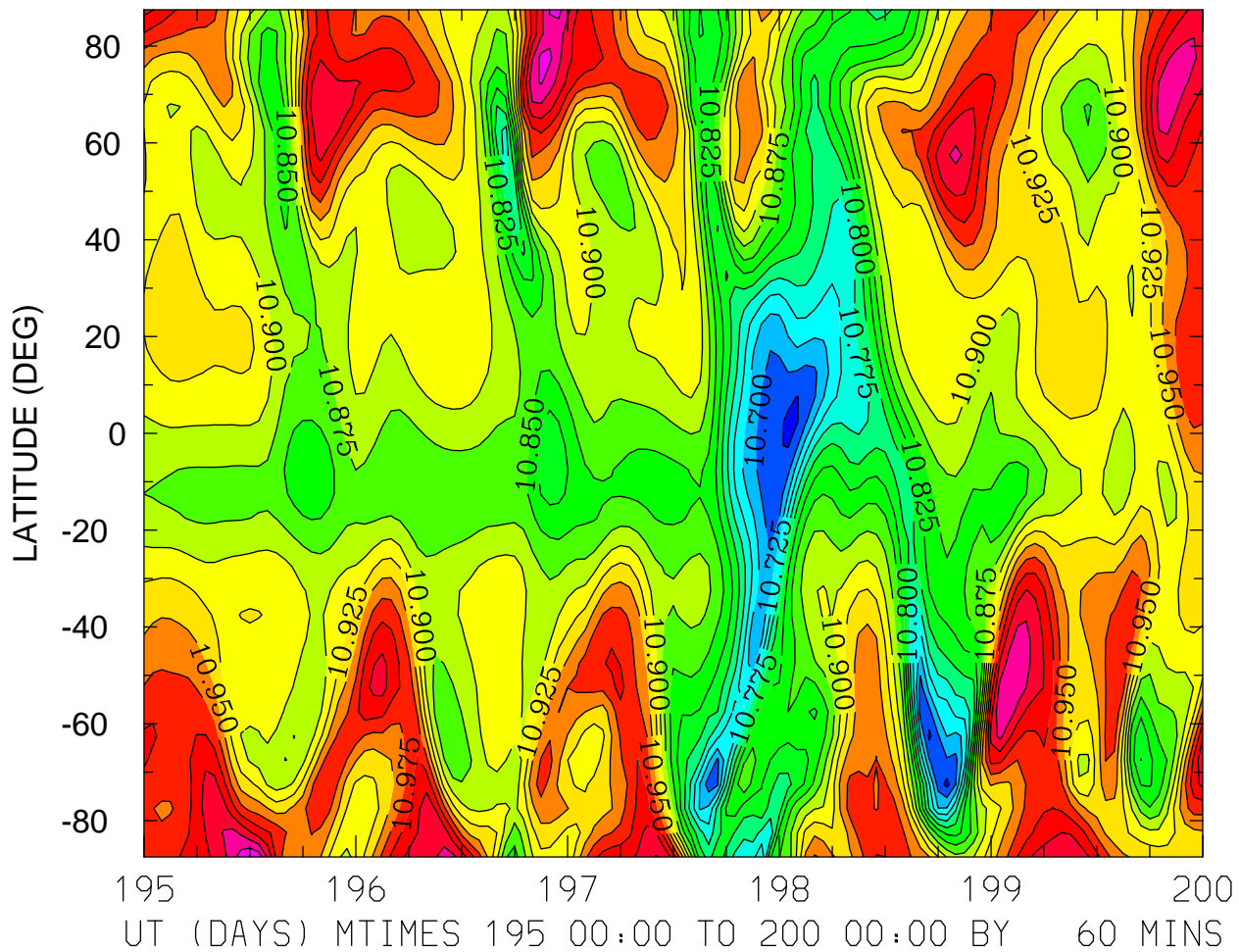
MIN,MAX= -6.8449E+01 4.5395E+01 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



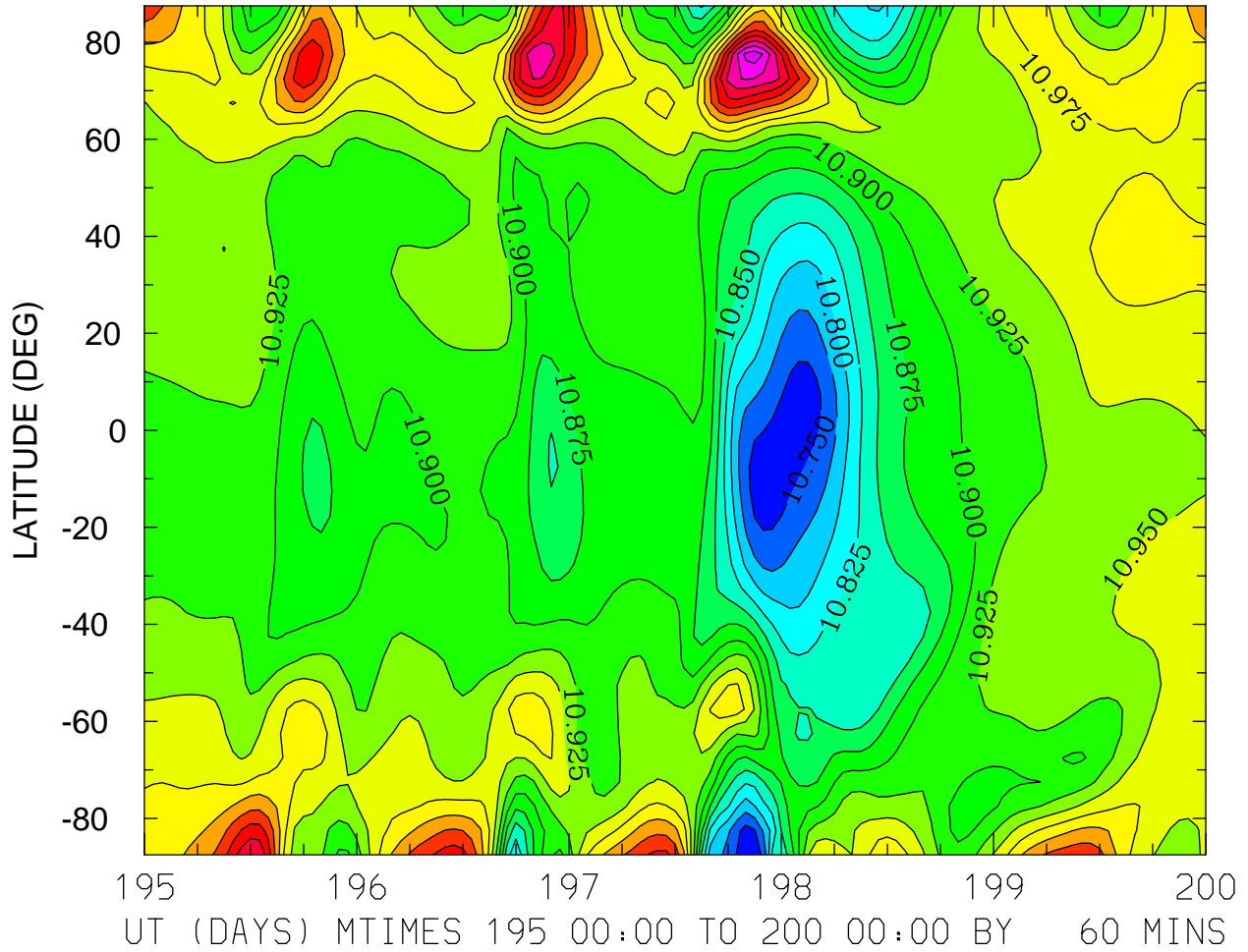
MIN,MAX= -4.9763E+01 2.7600E+01 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = -4.250 LOCAL TIME = 12.00



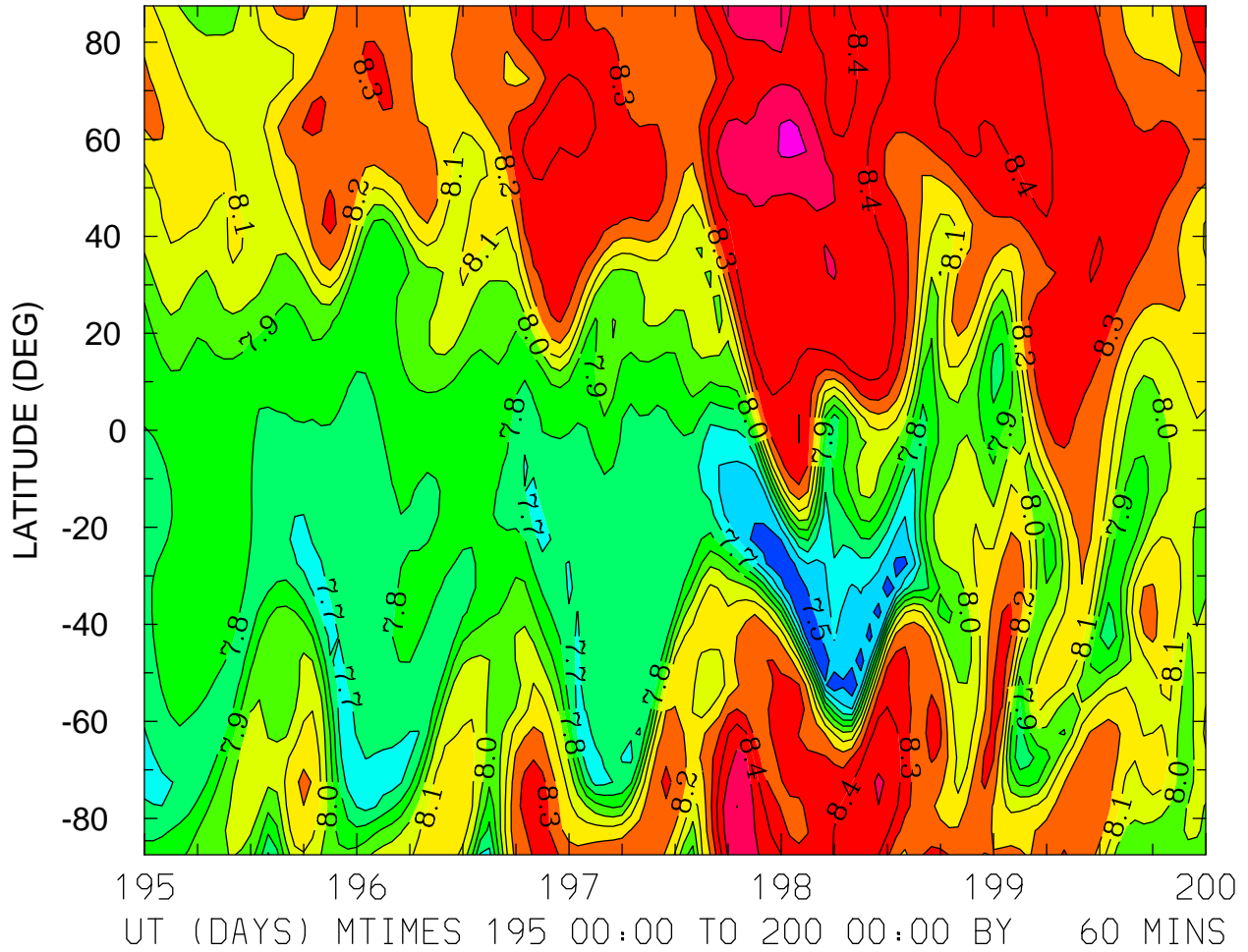
MIN,MAX= 1.0668E+01 1.1102E+01 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = -4.250 ZONAL MEANS



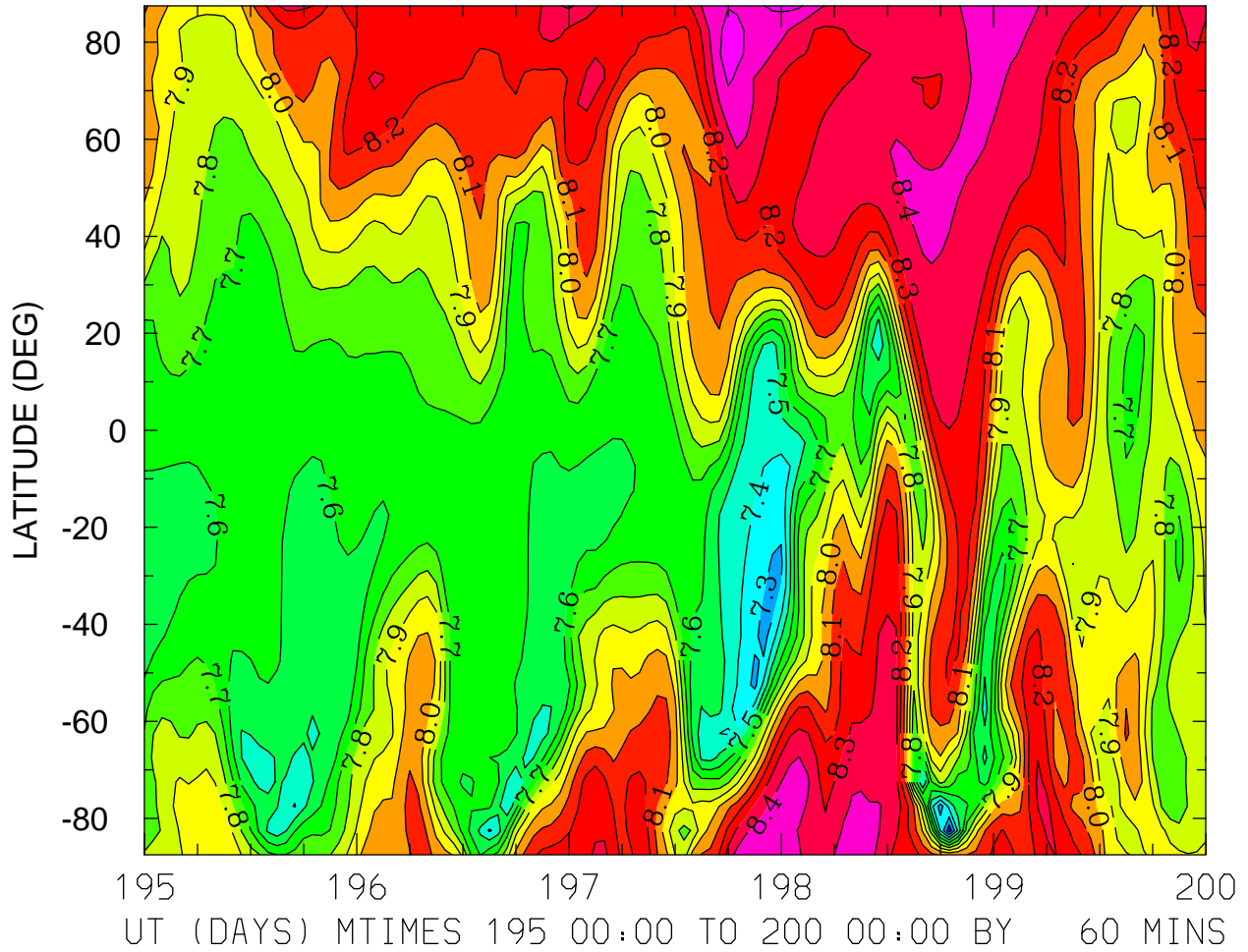
MIN,MAX= 1.0735E+01 1.1166E+01 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = -0.250 LOCAL TIME = 0.00



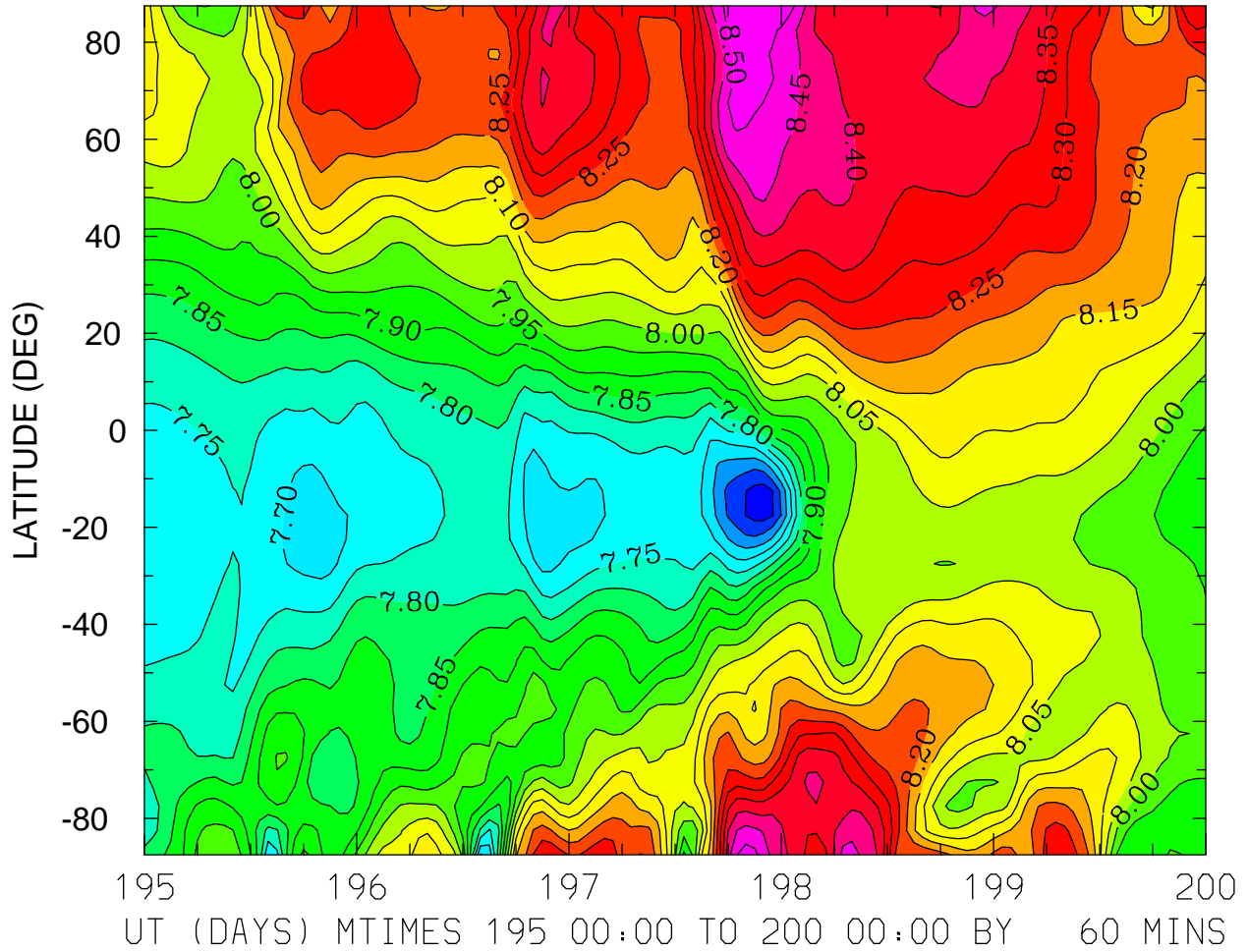
MIN,MAX= 7.4119E+00 8.6236E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = -0.250 LOCAL TIME = 12.00



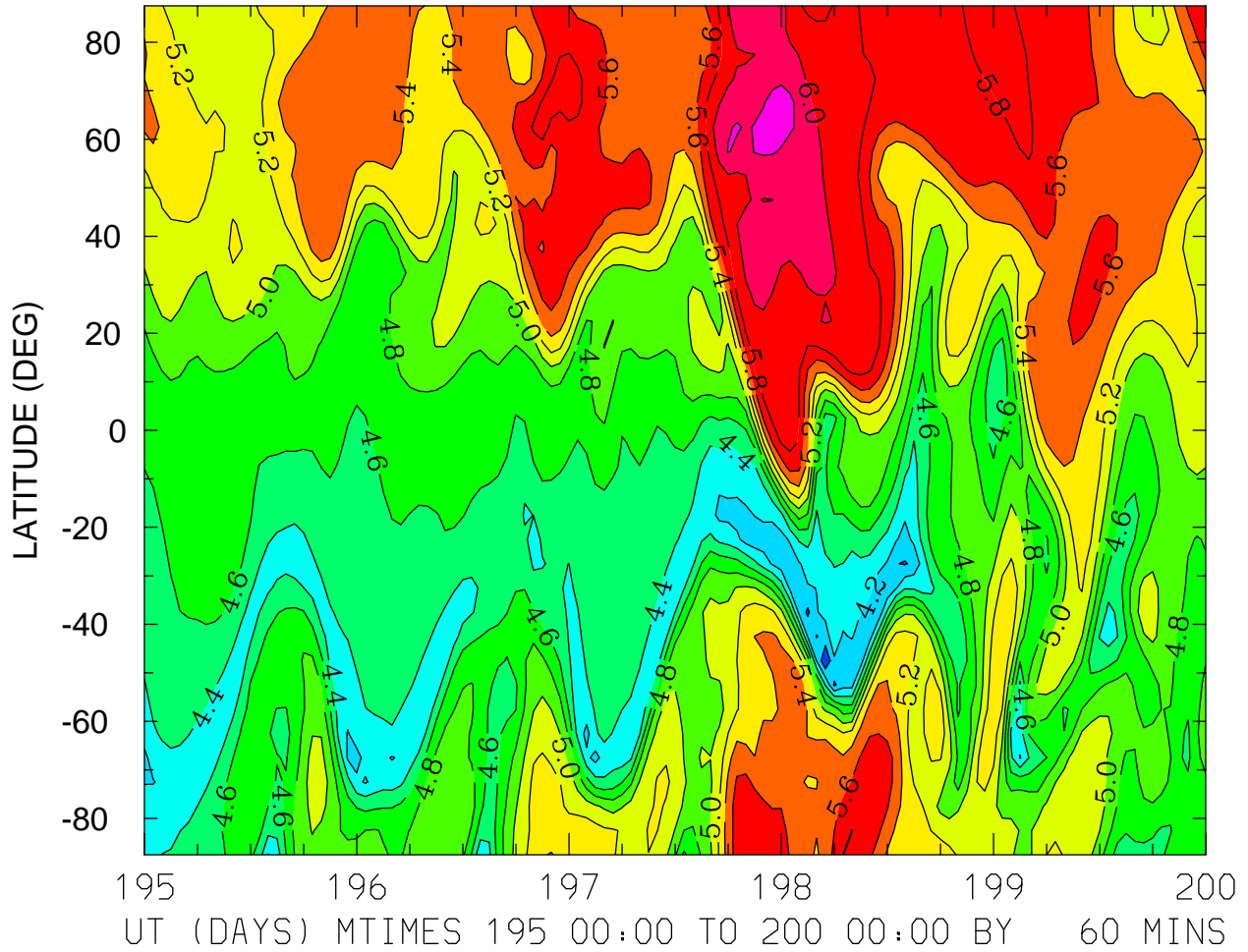
MIN,MAX= 7.1290E+00 8.5310E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = -0.250 ZONAL MEANS



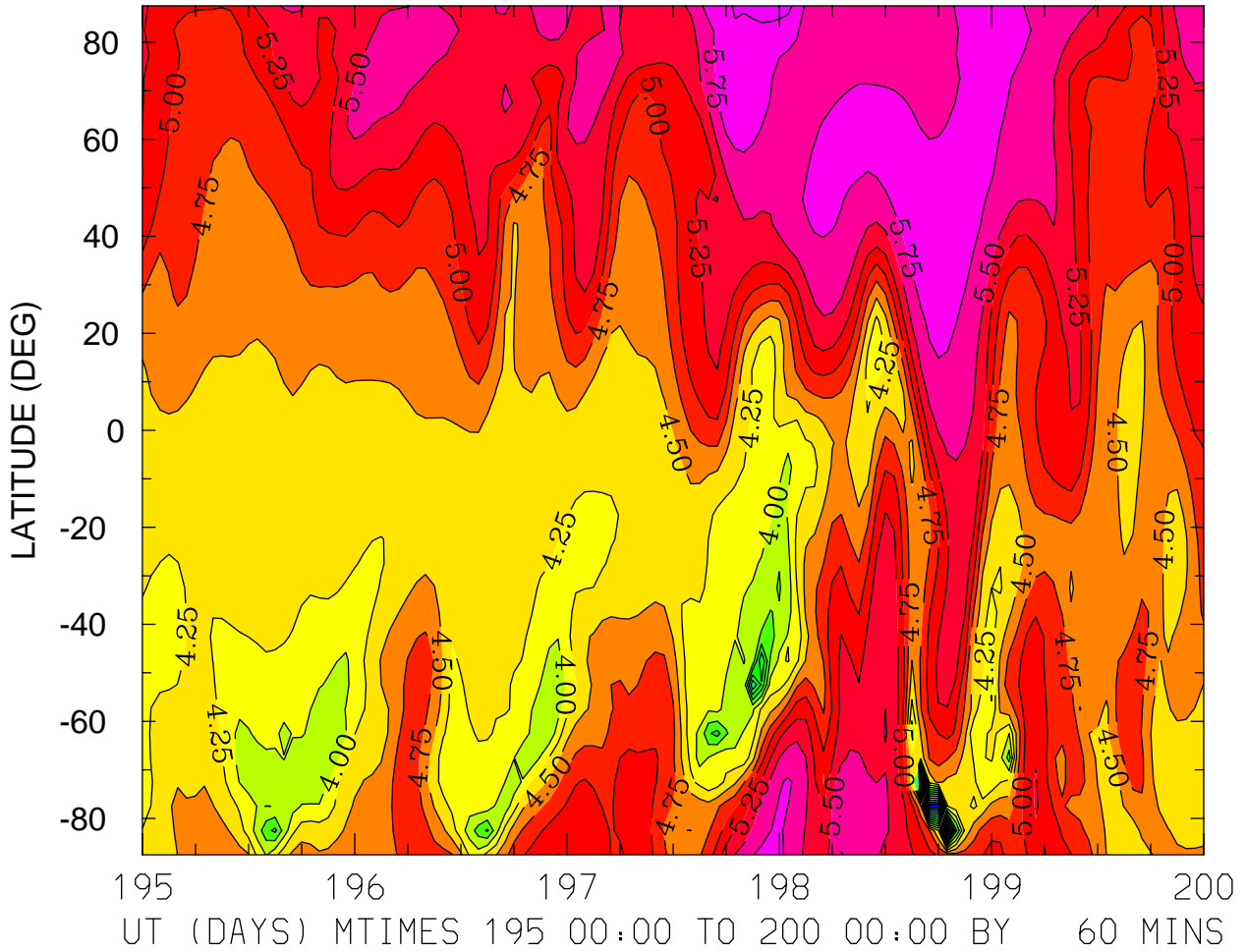
MIN,MAX= 7.5229E+00 8.5365E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = 3.750 LOCAL TIME = 0.00



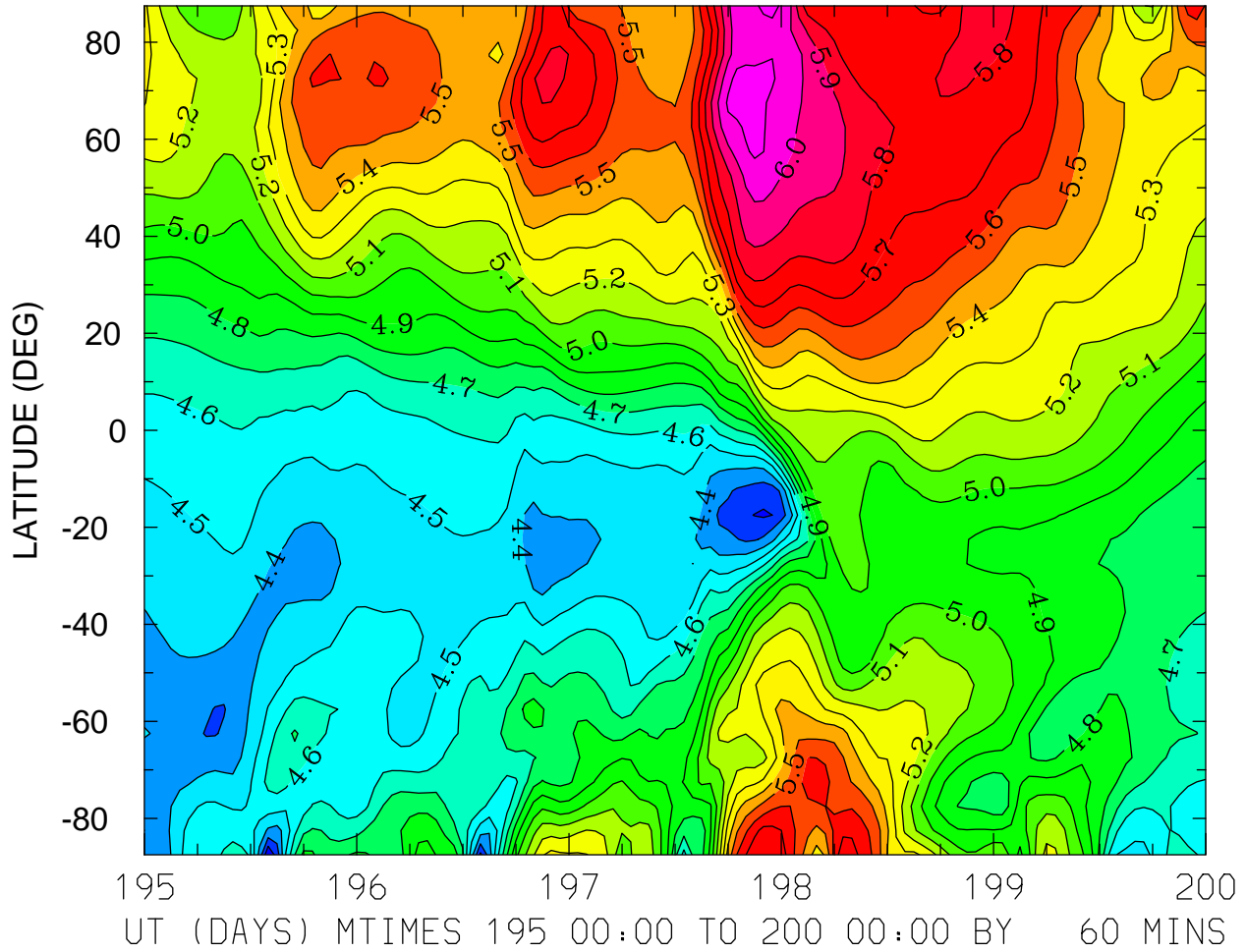
MIN,MAX= 3.8001E+00 6.2821E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = 3.750 LOCAL TIME = 12.00



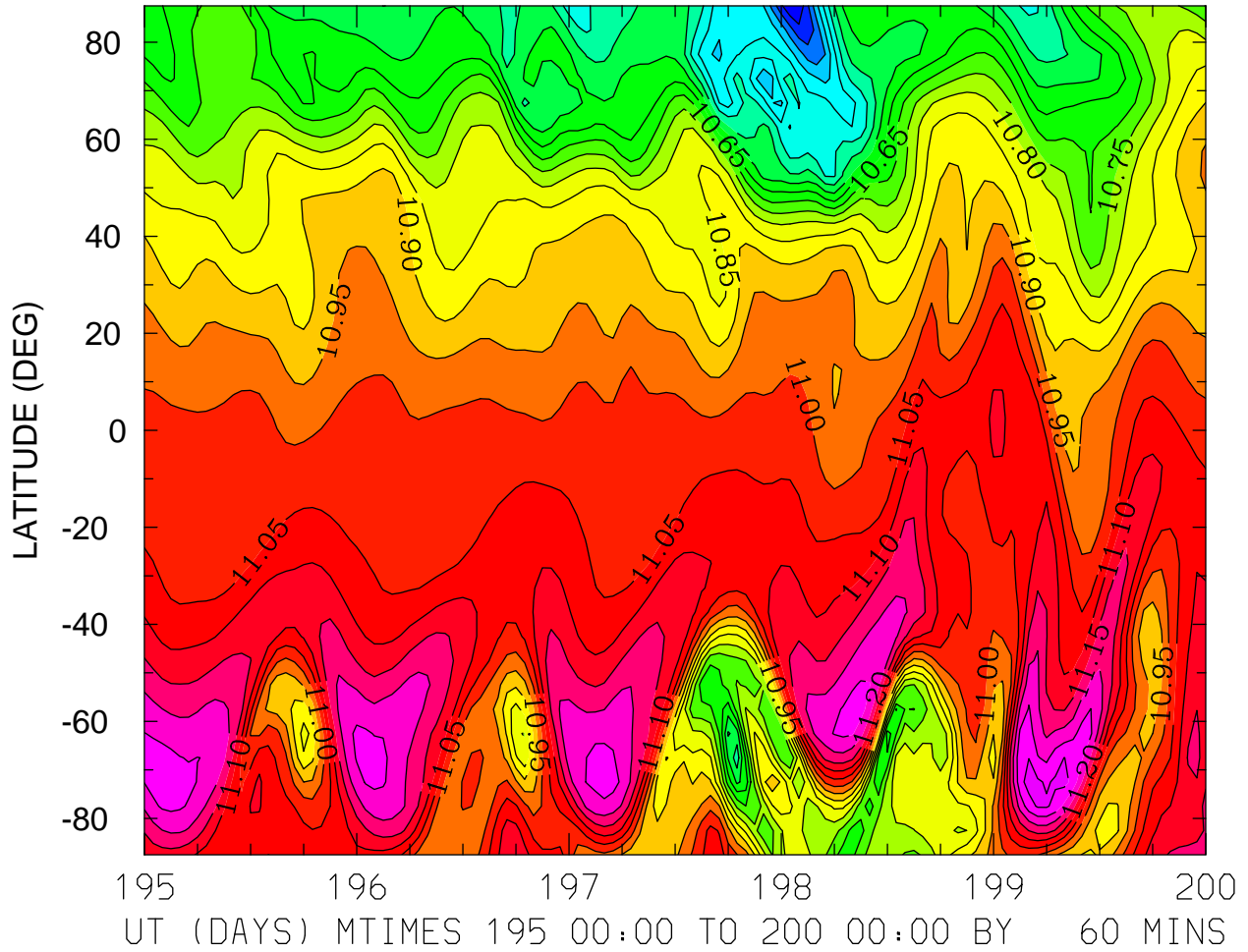
MIN,MAX= 1.5293E+00 6.1219E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = 3.750 ZONAL MEANS



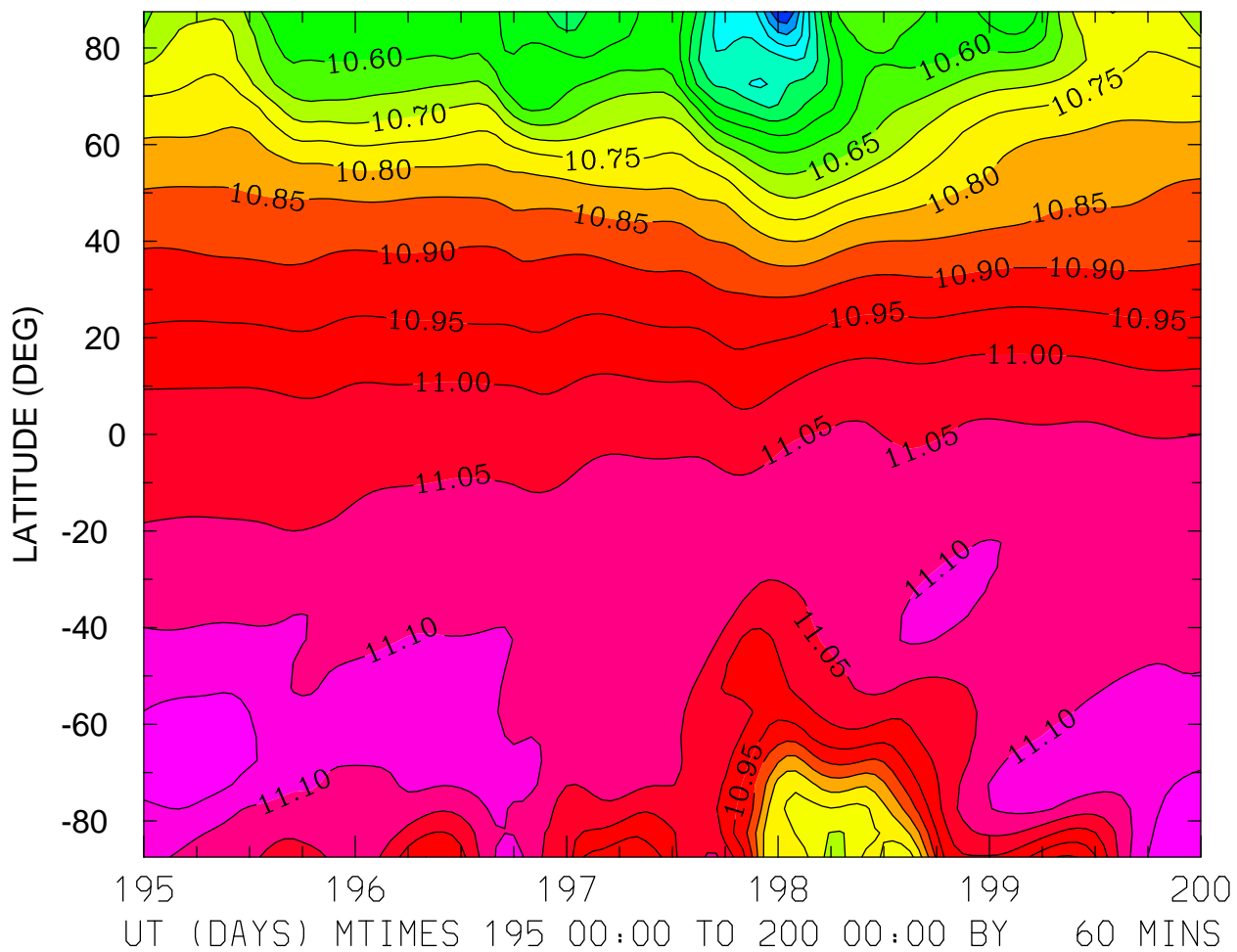
MIN,MAX= 4.1025E+00 6.1355E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = -4.250 LOCAL TIME = 0.00



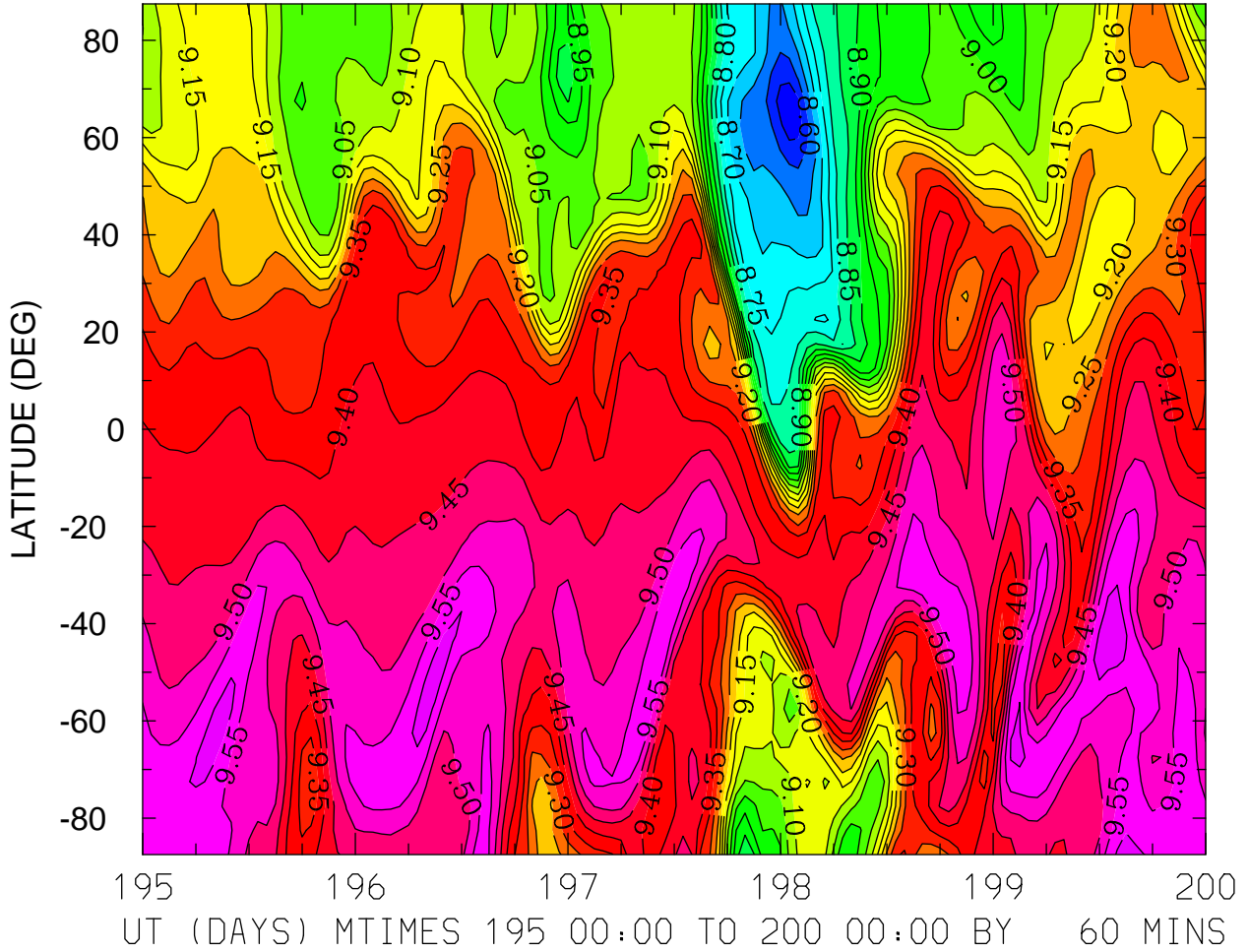
MIN,MAX= 1.0201E+01 1.1321E+01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = -4.250 ZONAL MEANS



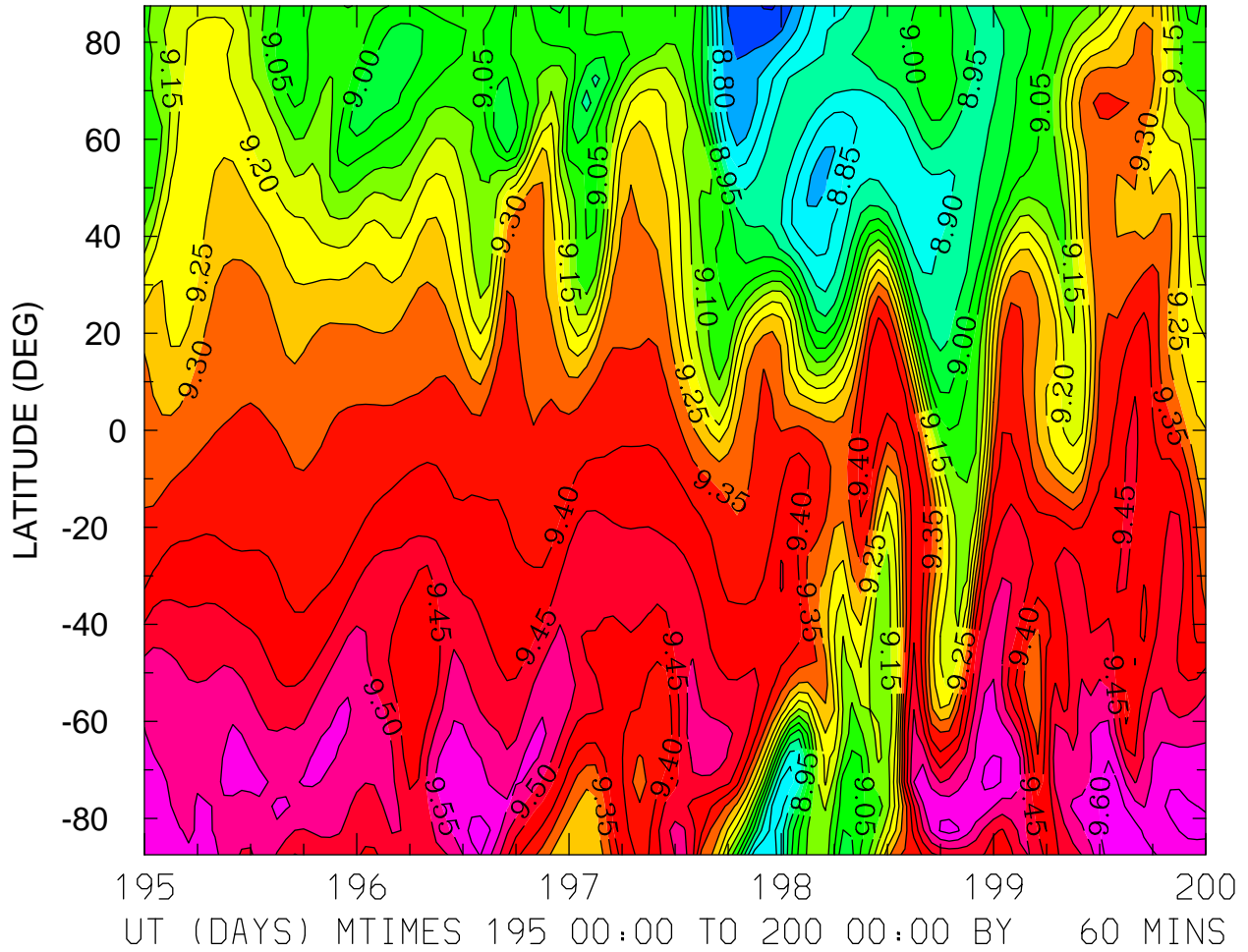
MIN,MAX= 1.0198E+01 1.1186E+01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = -0.250 LOCAL TIME = 0.00



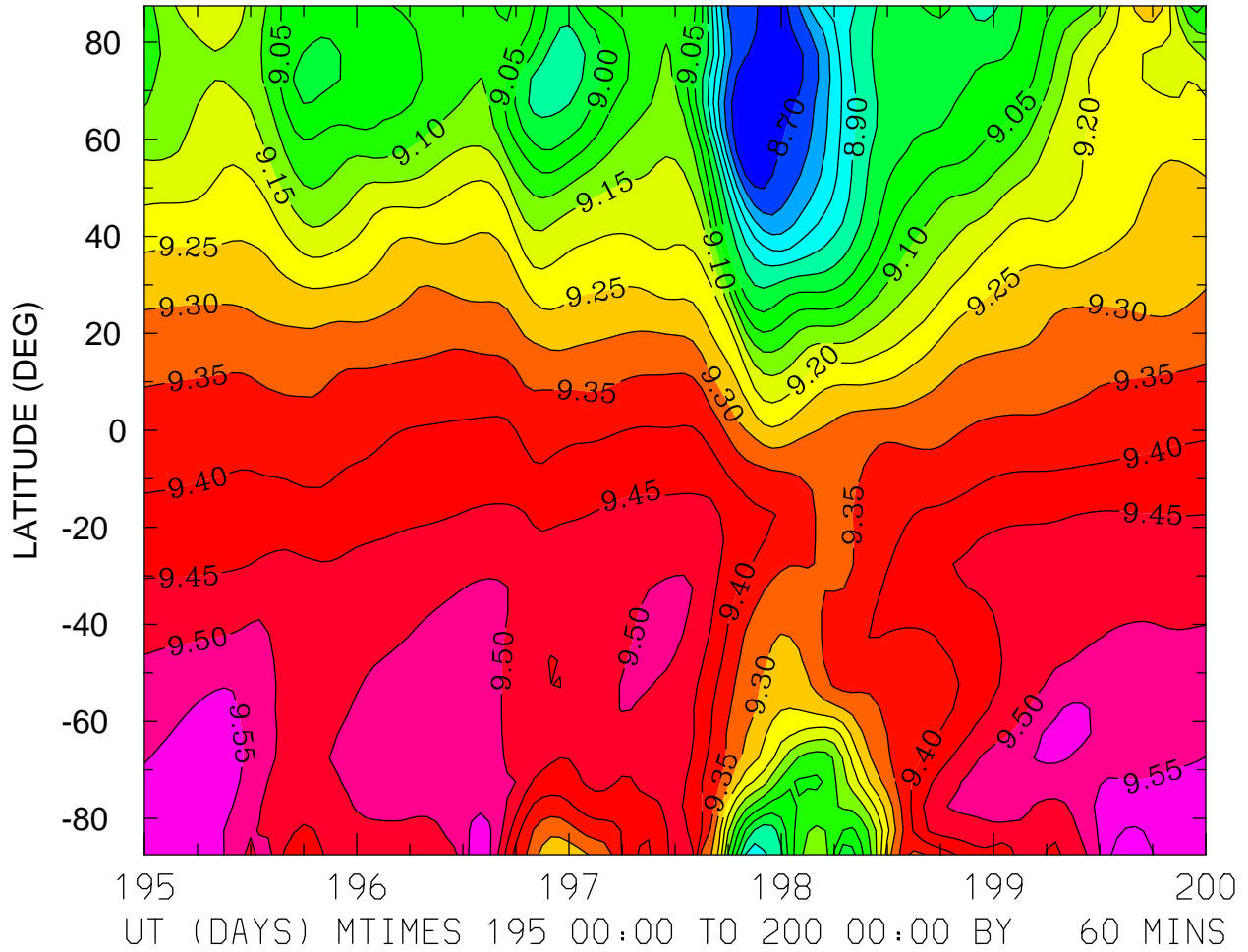
MIN,MAX= 8.5028E+00 9.6356E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = -0.250 LOCAL TIME = 12.00



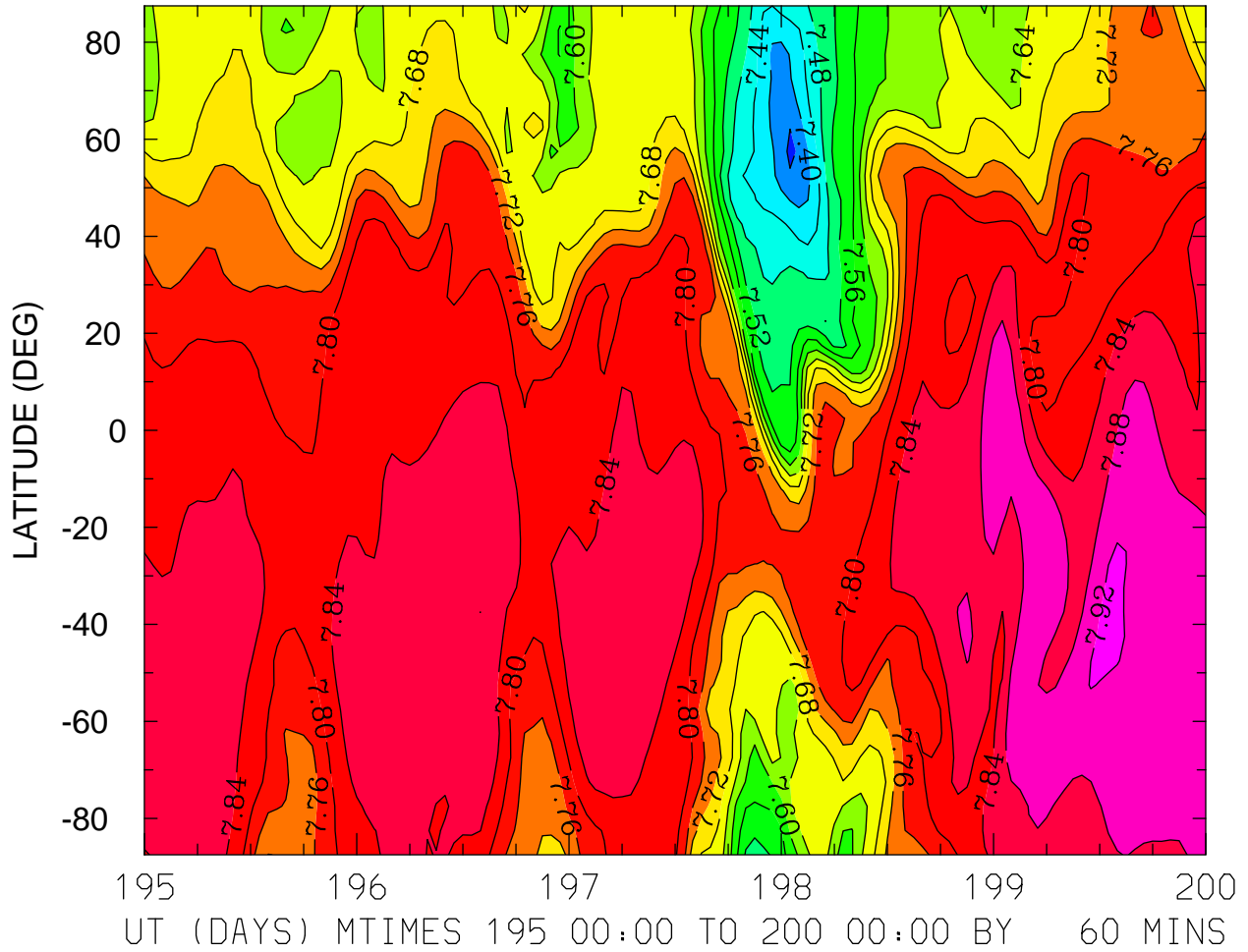
MIN,MAX= 8.6950E+00 9.6347E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = -0.250 ZONAL MEANS



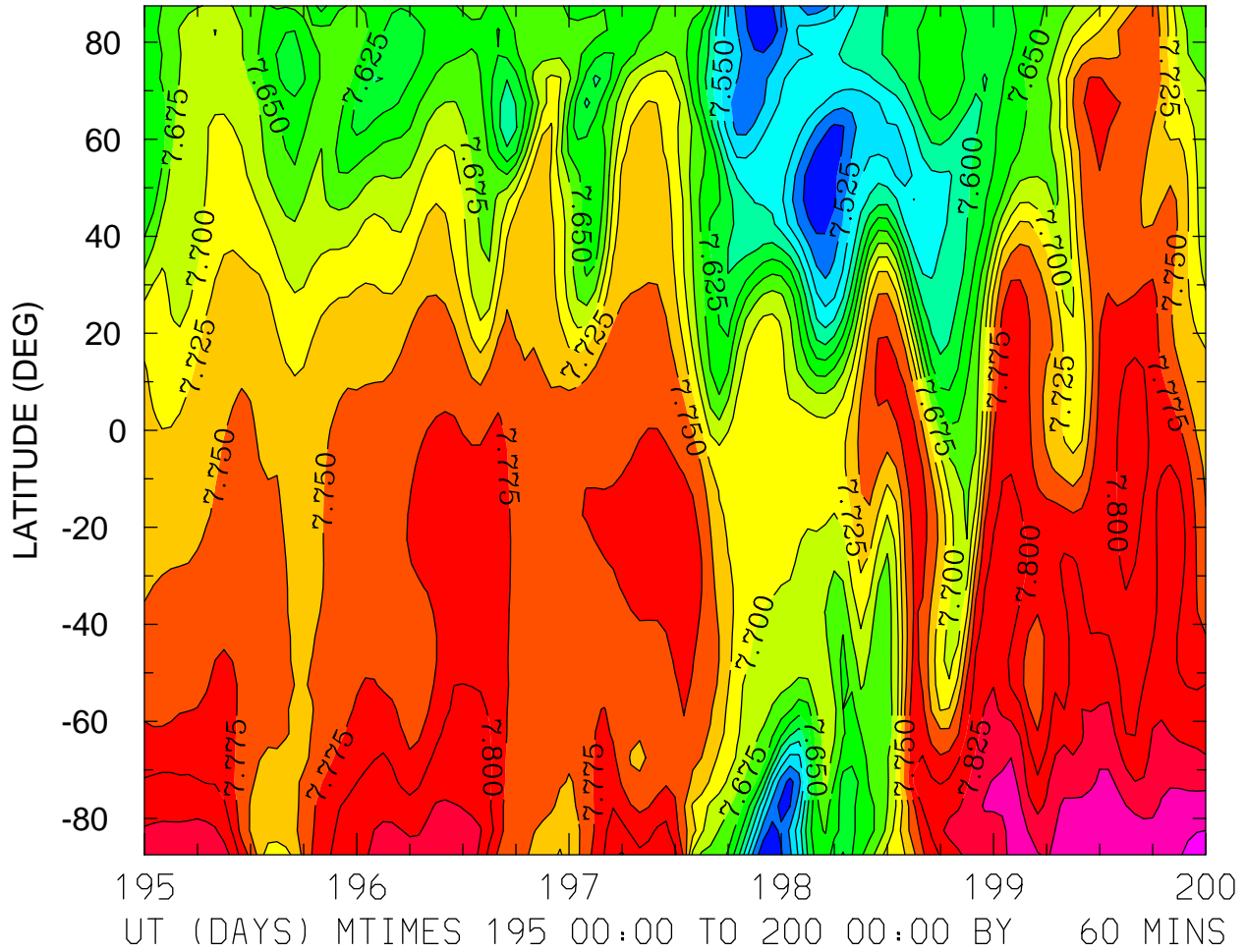
MIN,MAX= 8.6508E+00 9.6192E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = 3.750 LOCAL TIME = 0.00



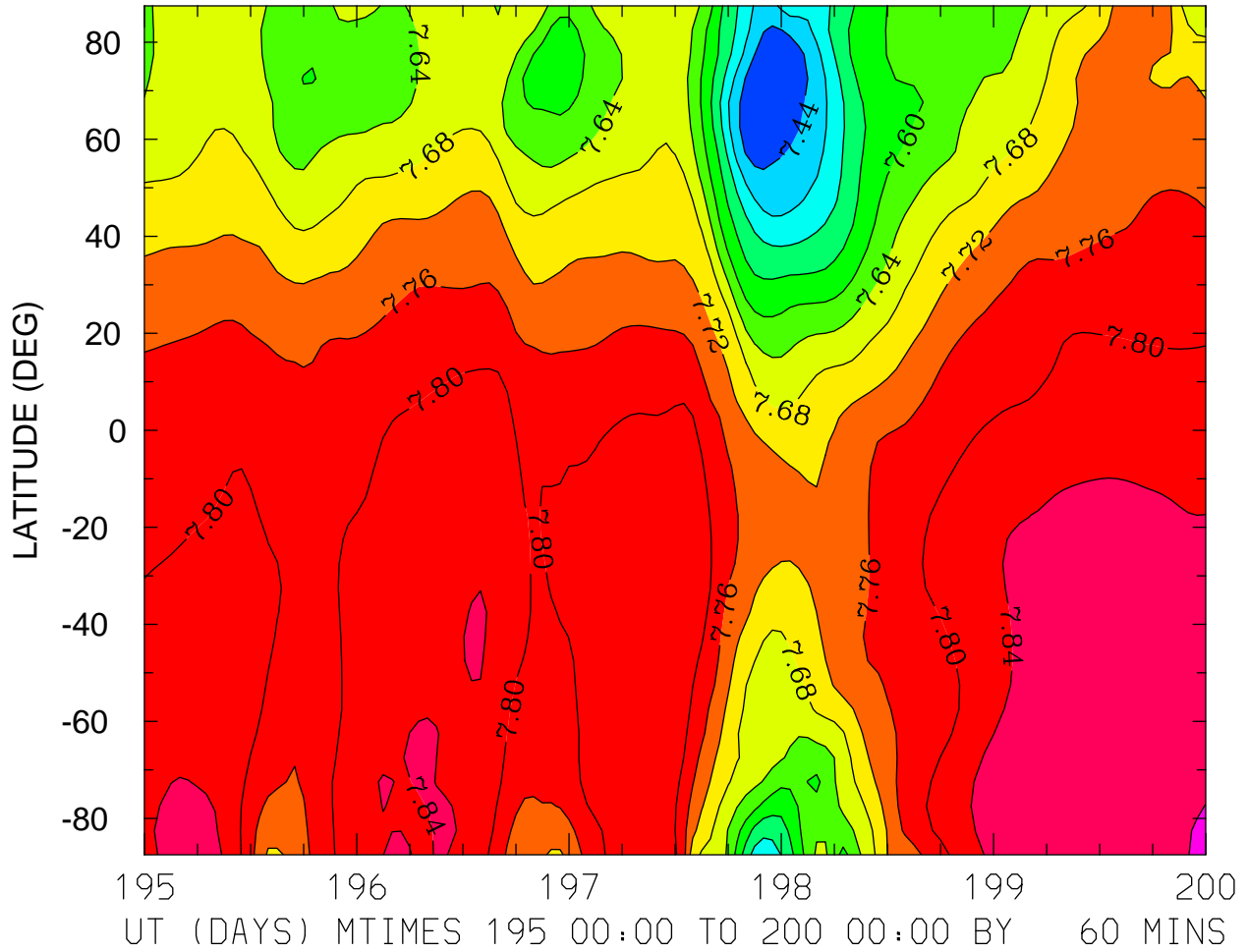
MIN,MAX= 7.3518E+00 7.9272E+00 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = 3.750 LOCAL TIME = 12.00



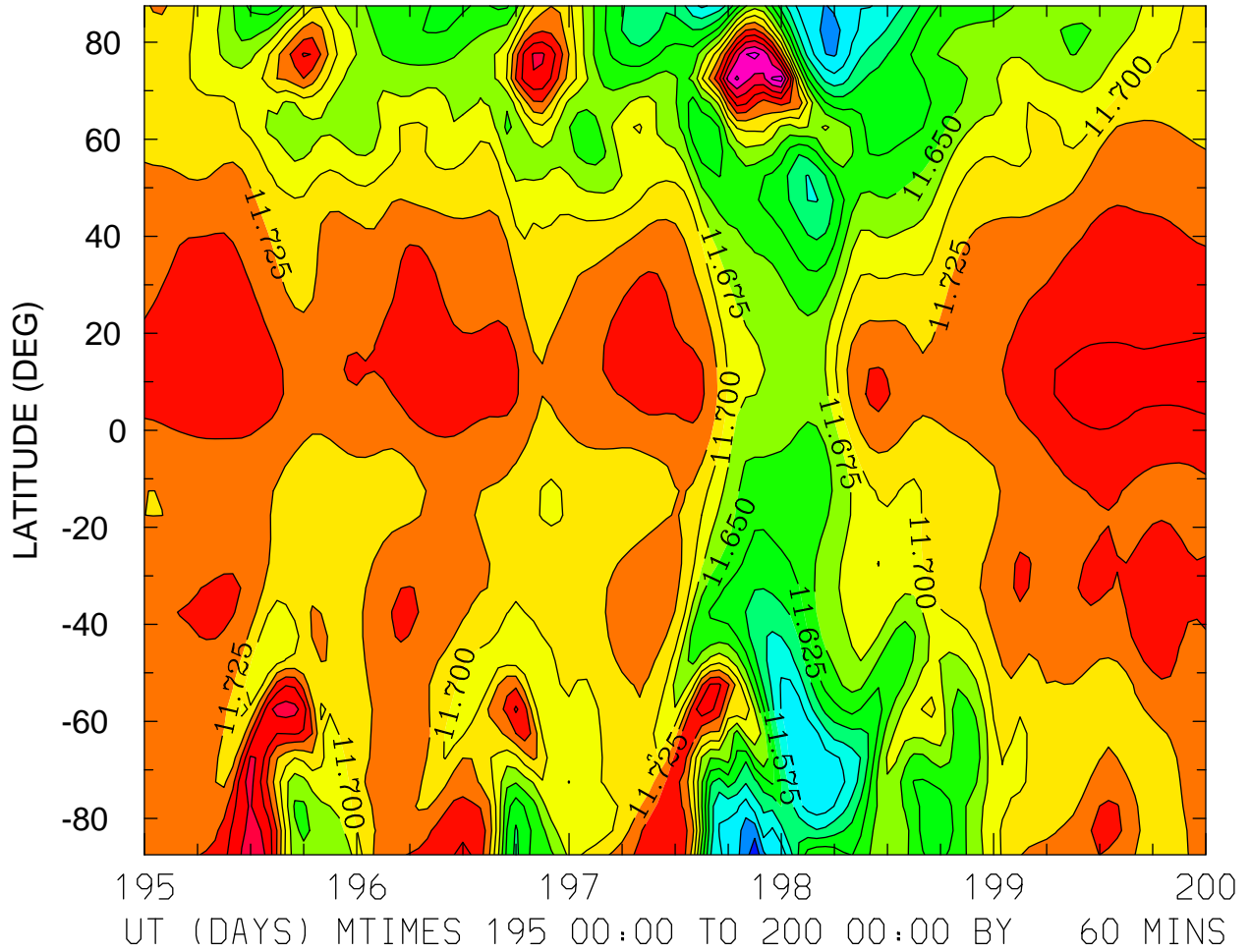
MIN,MAX= 7.4802E+00 7.8860E+00 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = 3.750 ZONAL MEANS



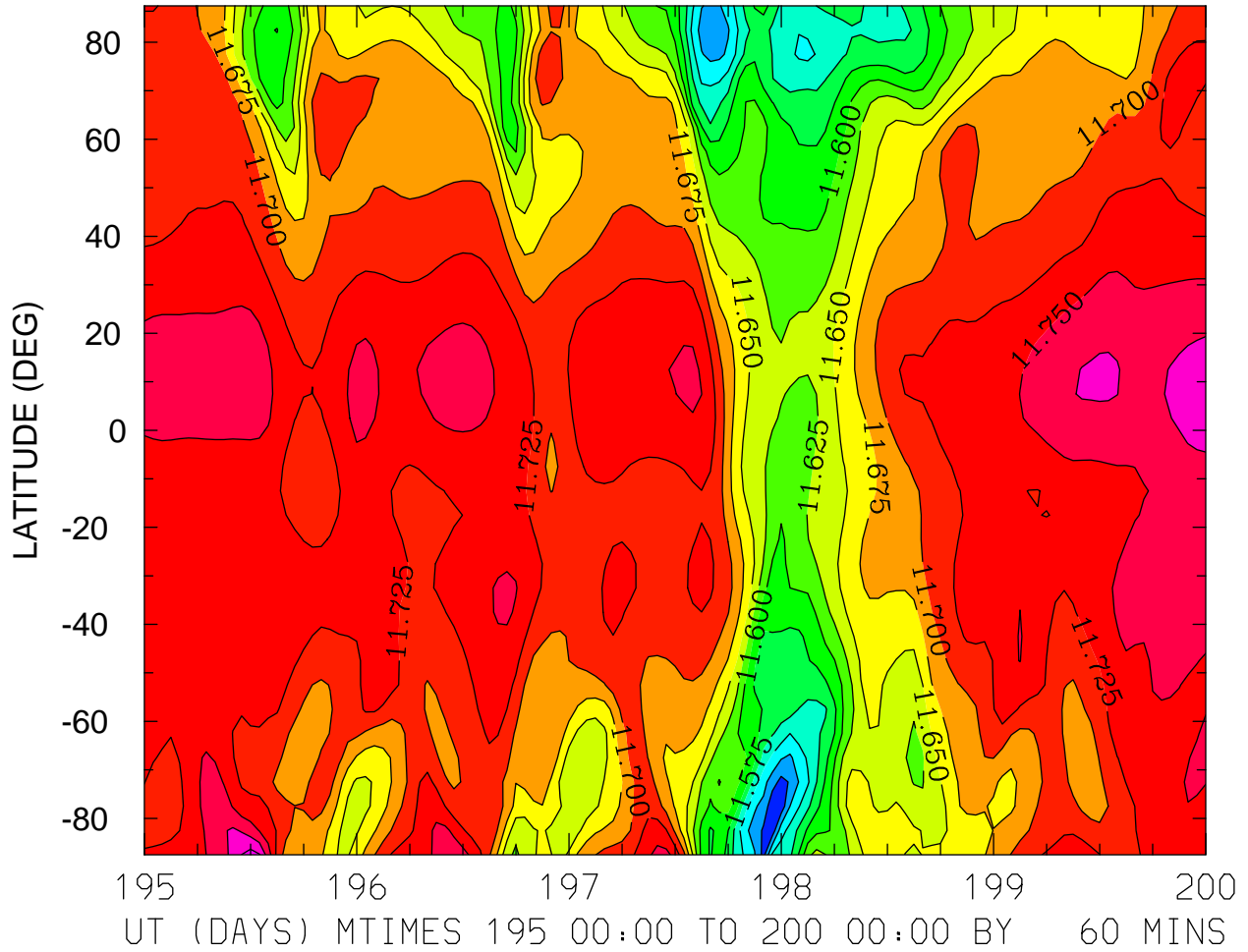
MIN,MAX= 7.4028E+00 7.8878E+00 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = -4.250 LOCAL TIME = 0.00



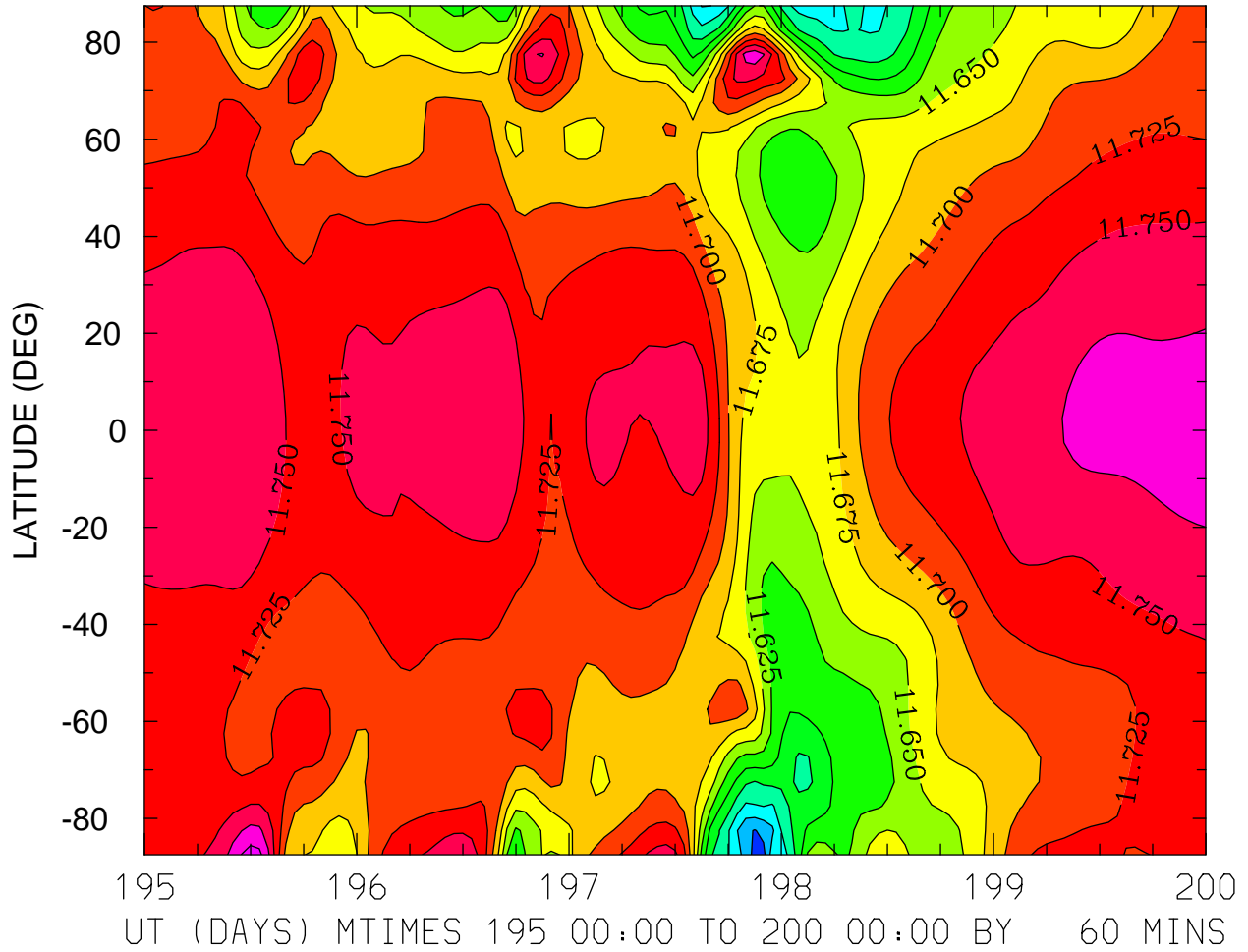
MIN,MAX= 1.1480E+01 1.1862E+01 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = -4.250 LOCAL TIME = 12.00



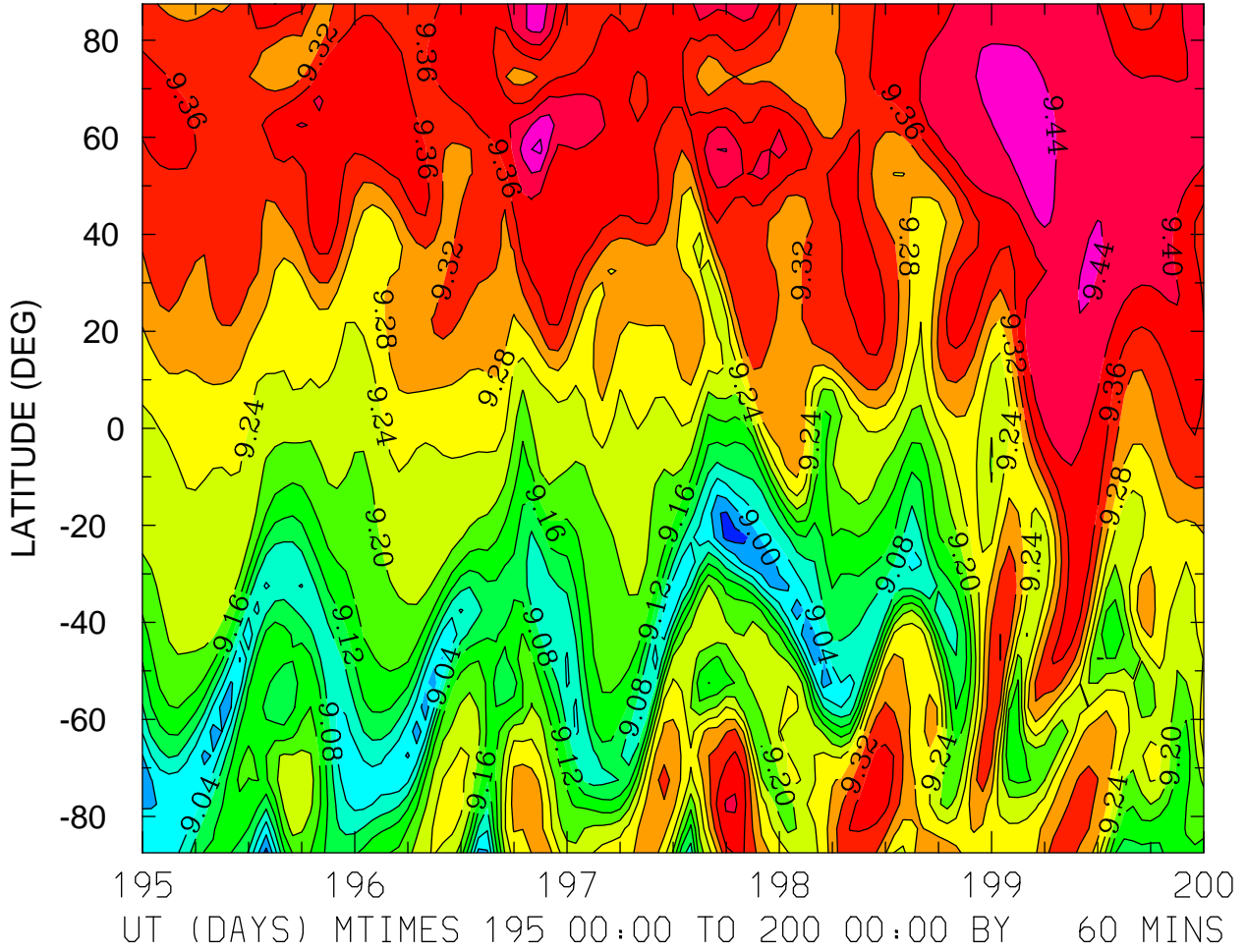
MIN,MAX= 1.1455E+01 1.1811E+01 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = -4.250 ZONAL MEANS



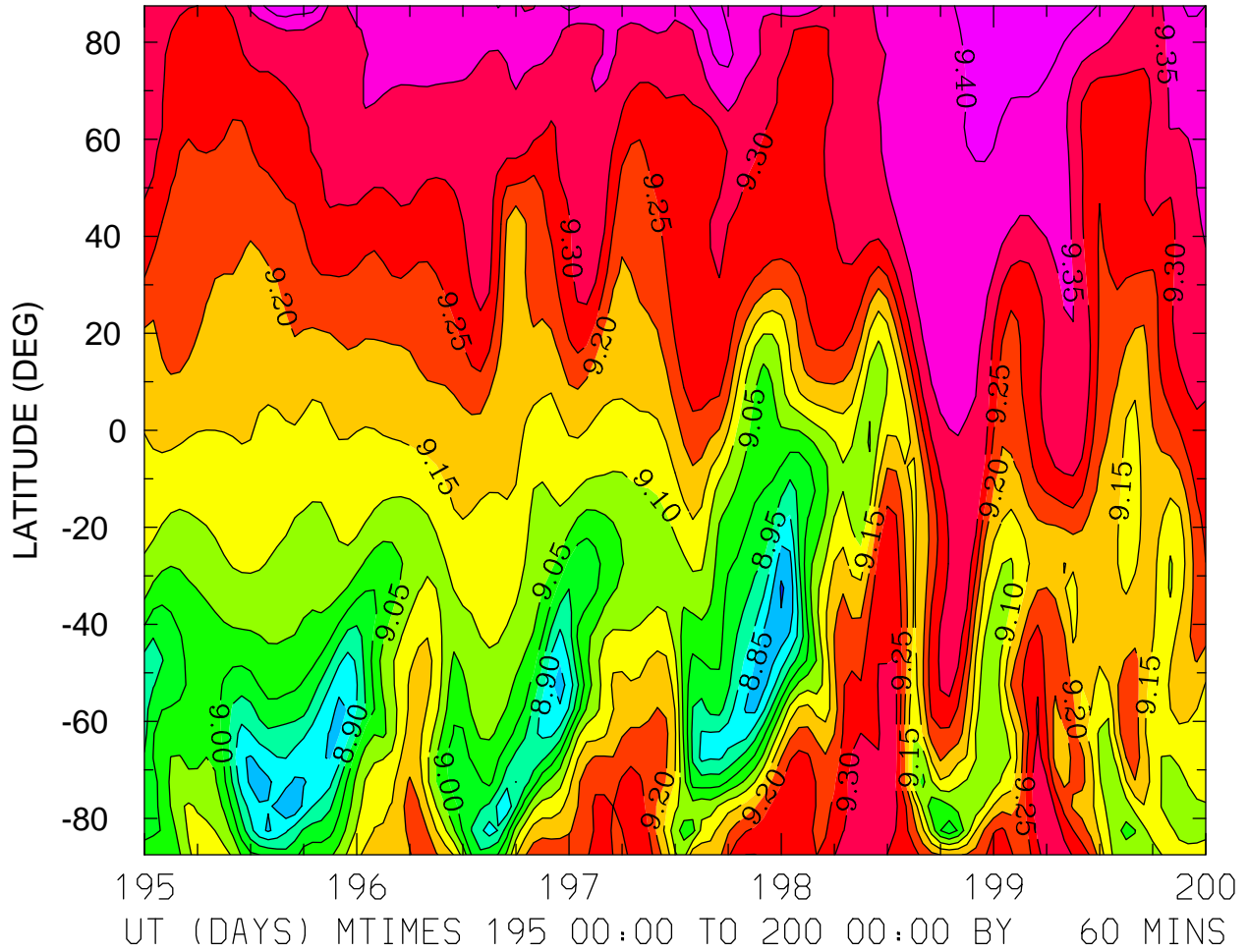
MIN,MAX= 1.1491E+01 1.1811E+01 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = -0.250 LOCAL TIME = 0.00



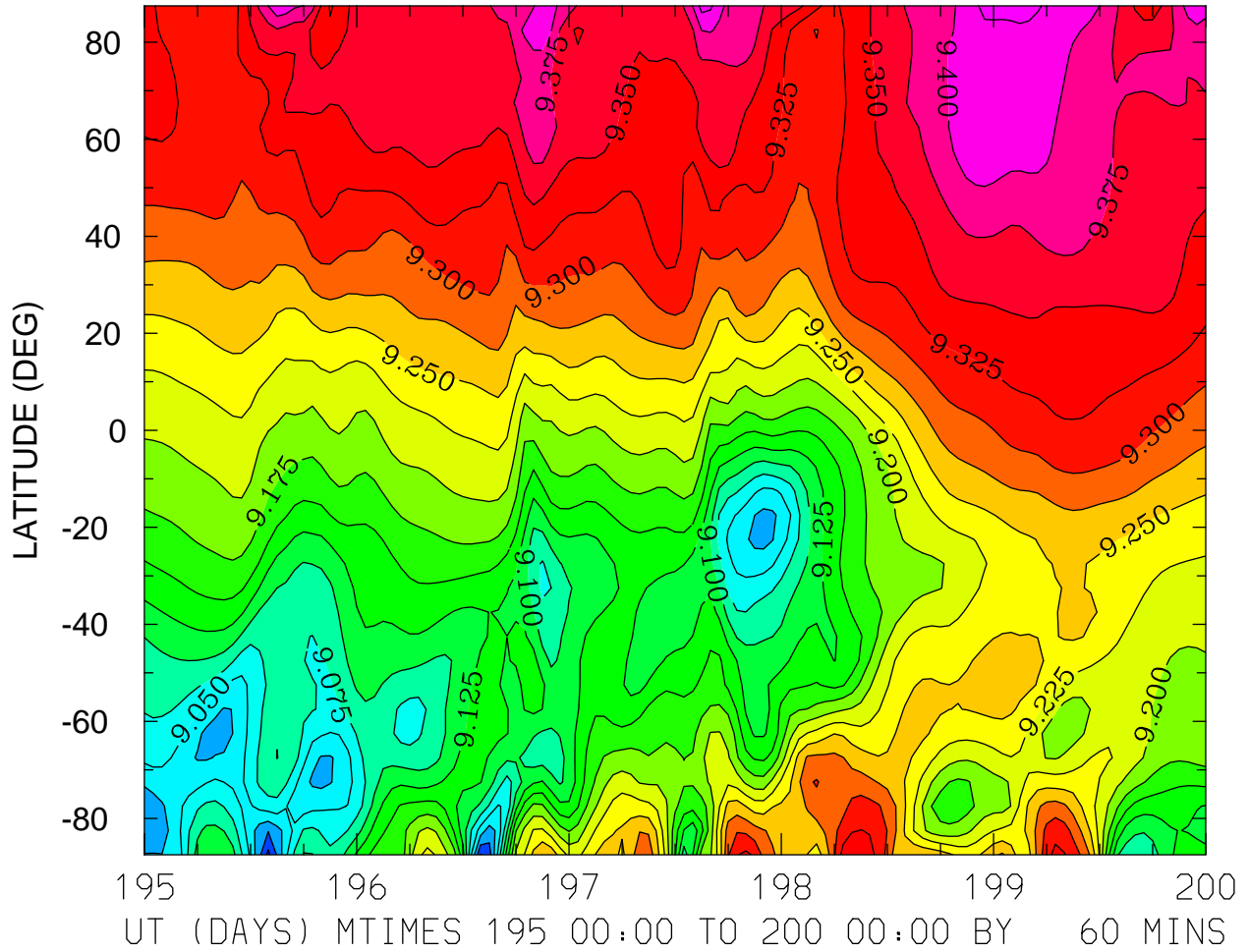
MIN,MAX= 8.9430E+00 9.4902E+00 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = -0.250 LOCAL TIME = 12.00



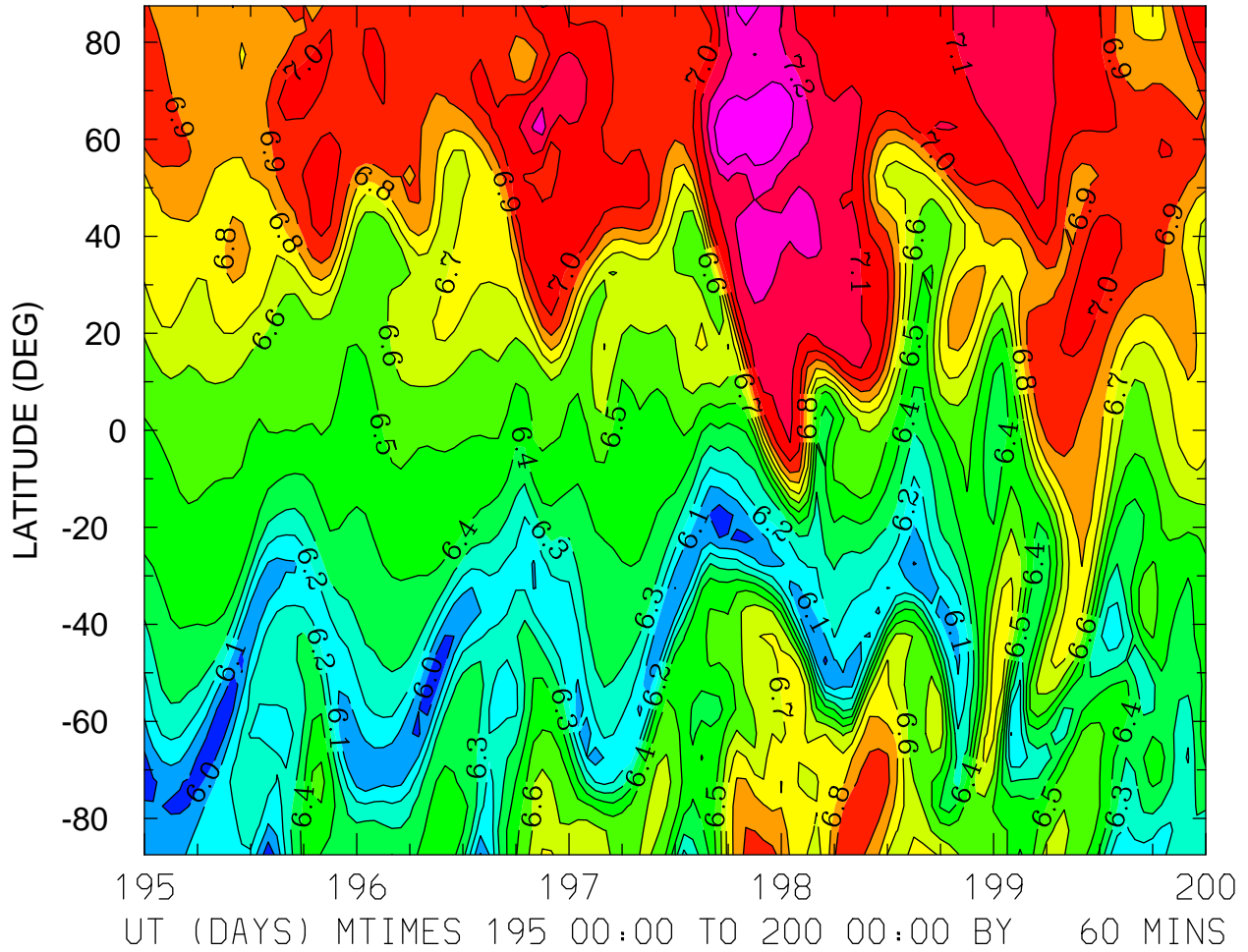
MIN,MAX= 8.7935E+00 9.4463E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = -0.250 ZONAL MEANS



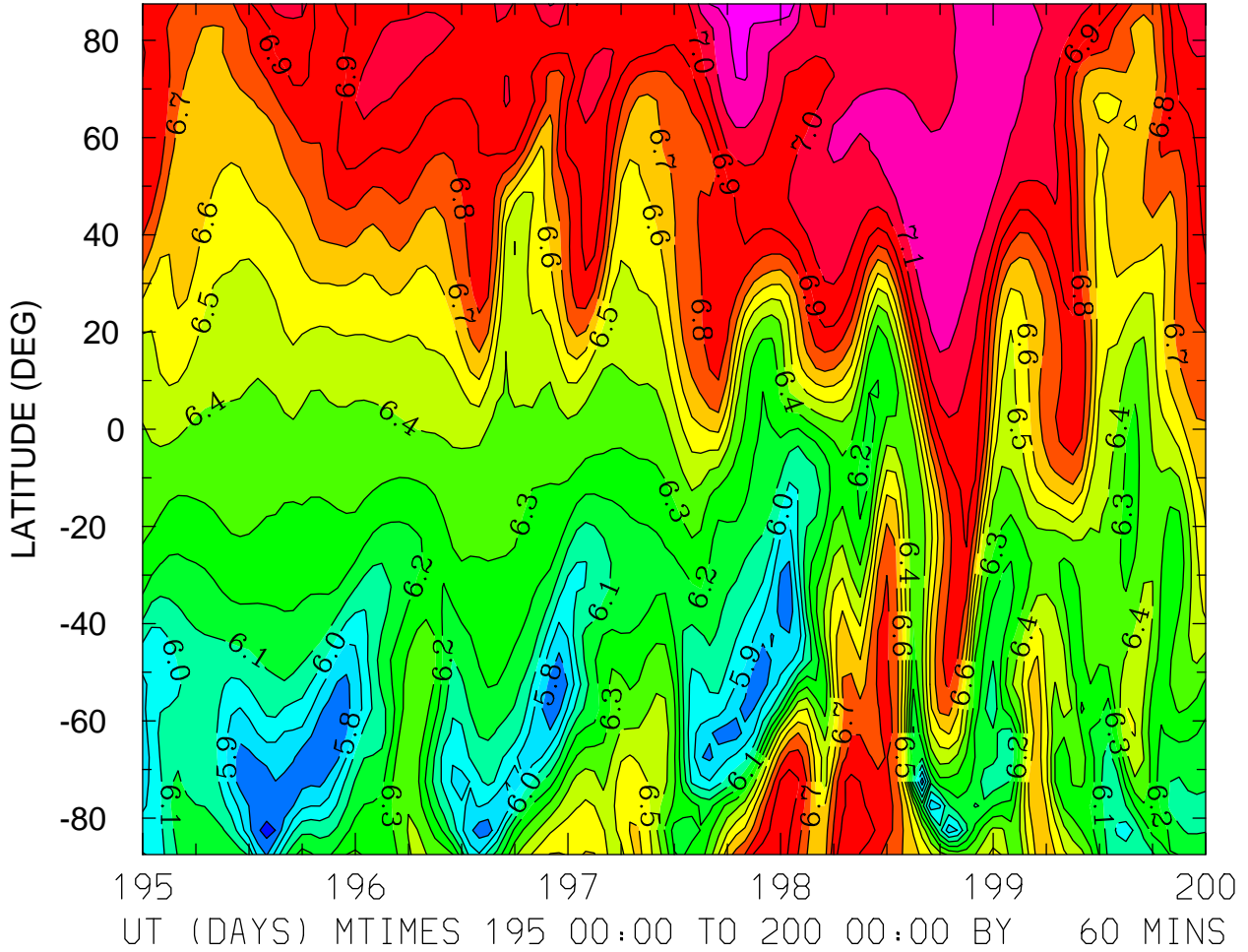
MIN,MAX= 8.9678E+00 9.4346E+00 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = 3.750 LOCAL TIME = 0.00



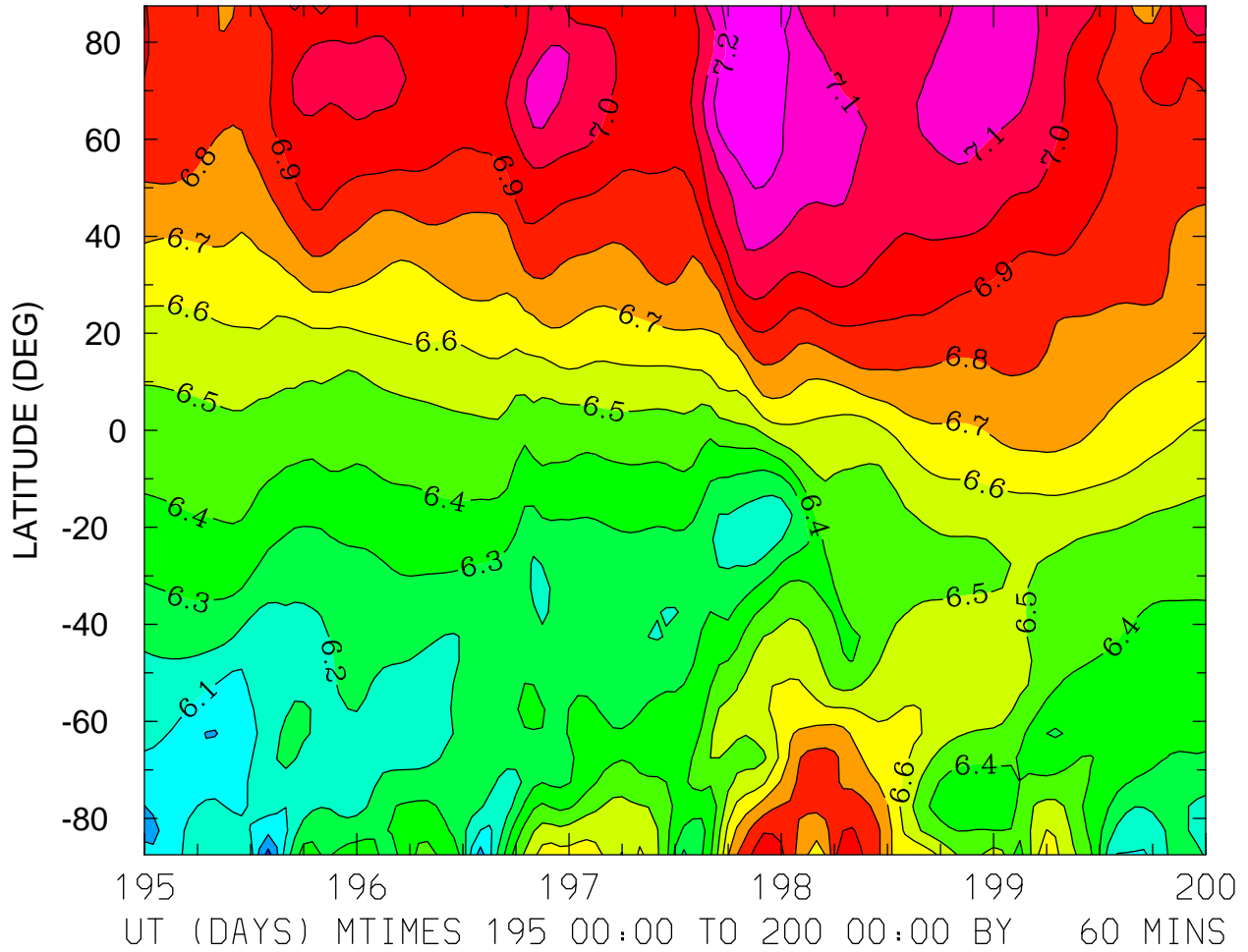
MIN,MAX= 5.9179E+00 7.3991E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = 3.750 LOCAL TIME = 12.00



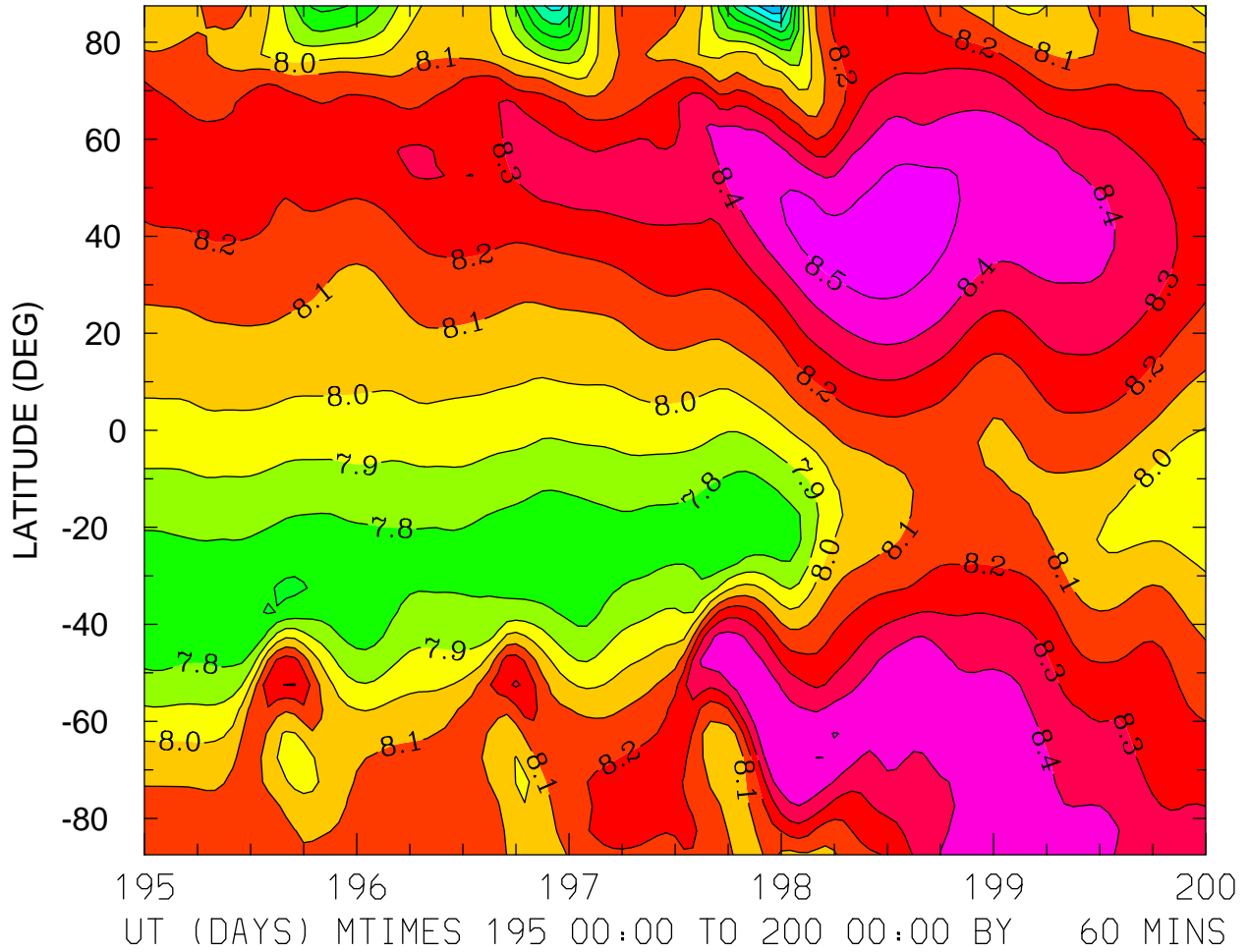
MIN,MAX= 5.6539E+00 7.2996E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = 3.750 ZONAL MEANS



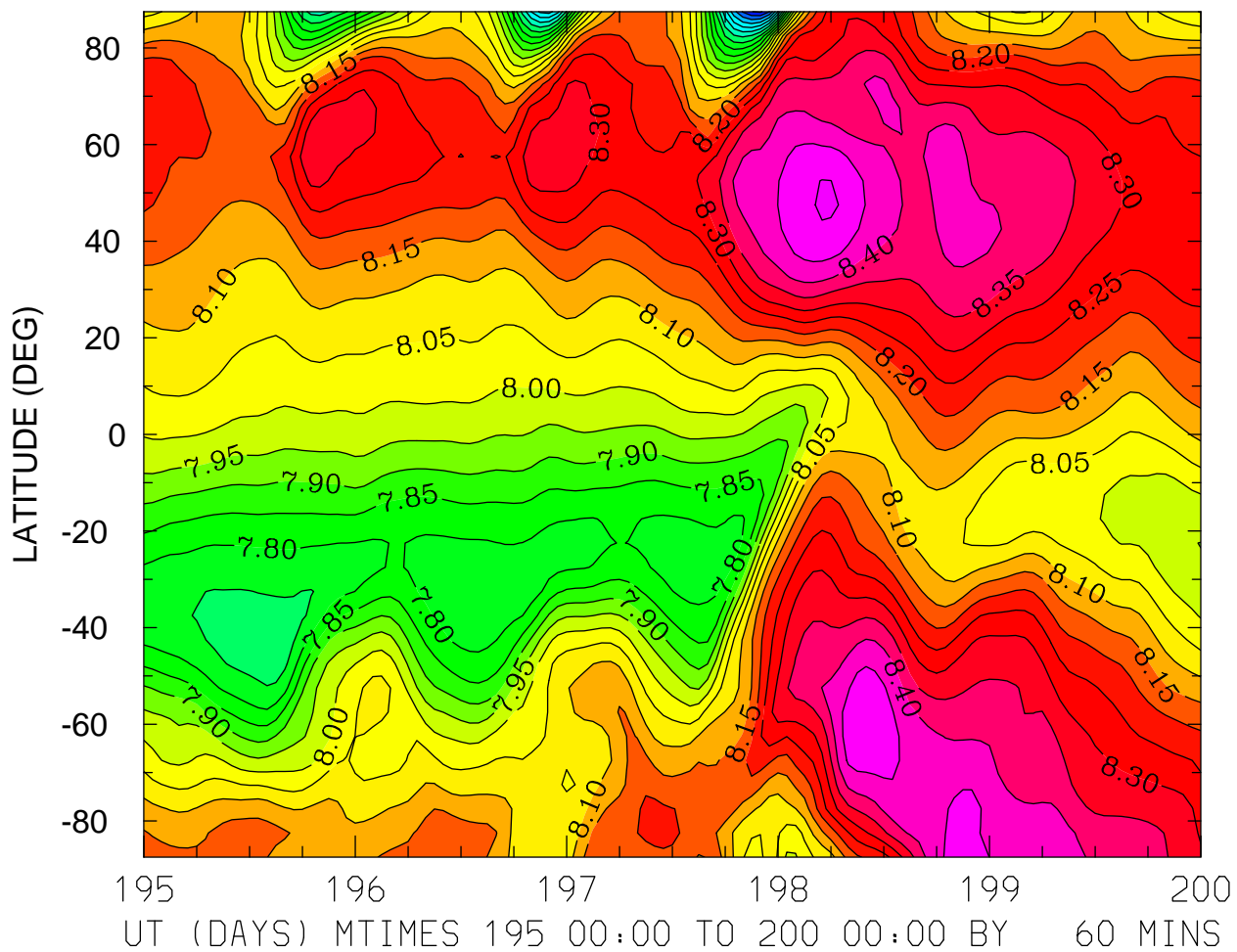
MIN,MAX= 5.8586E+00 7.2946E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = -4.250 LOCAL TIME = 0.00



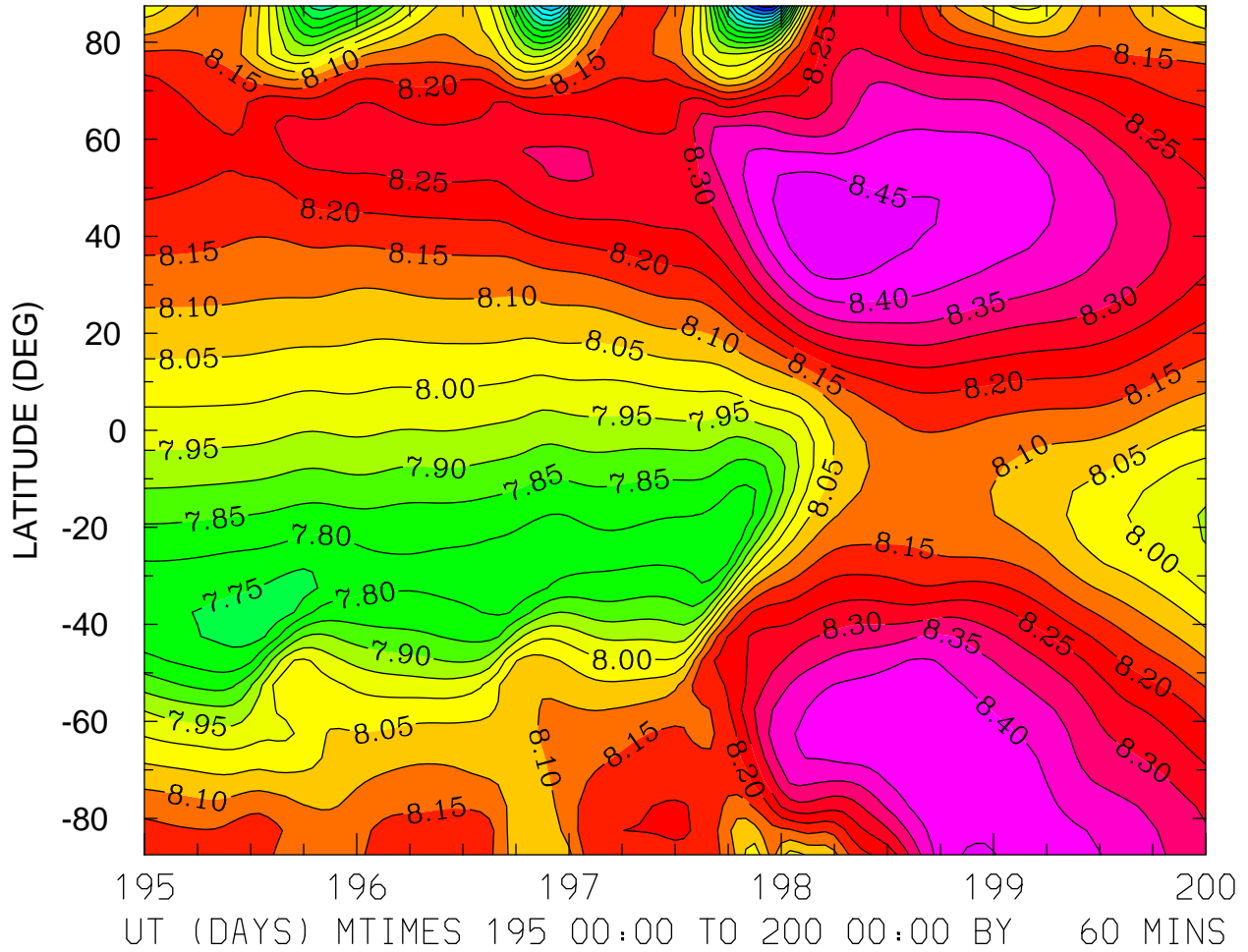
MIN,MAX= 7.2963E+00 8.5475E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = -4.250 LOCAL TIME = 12.00



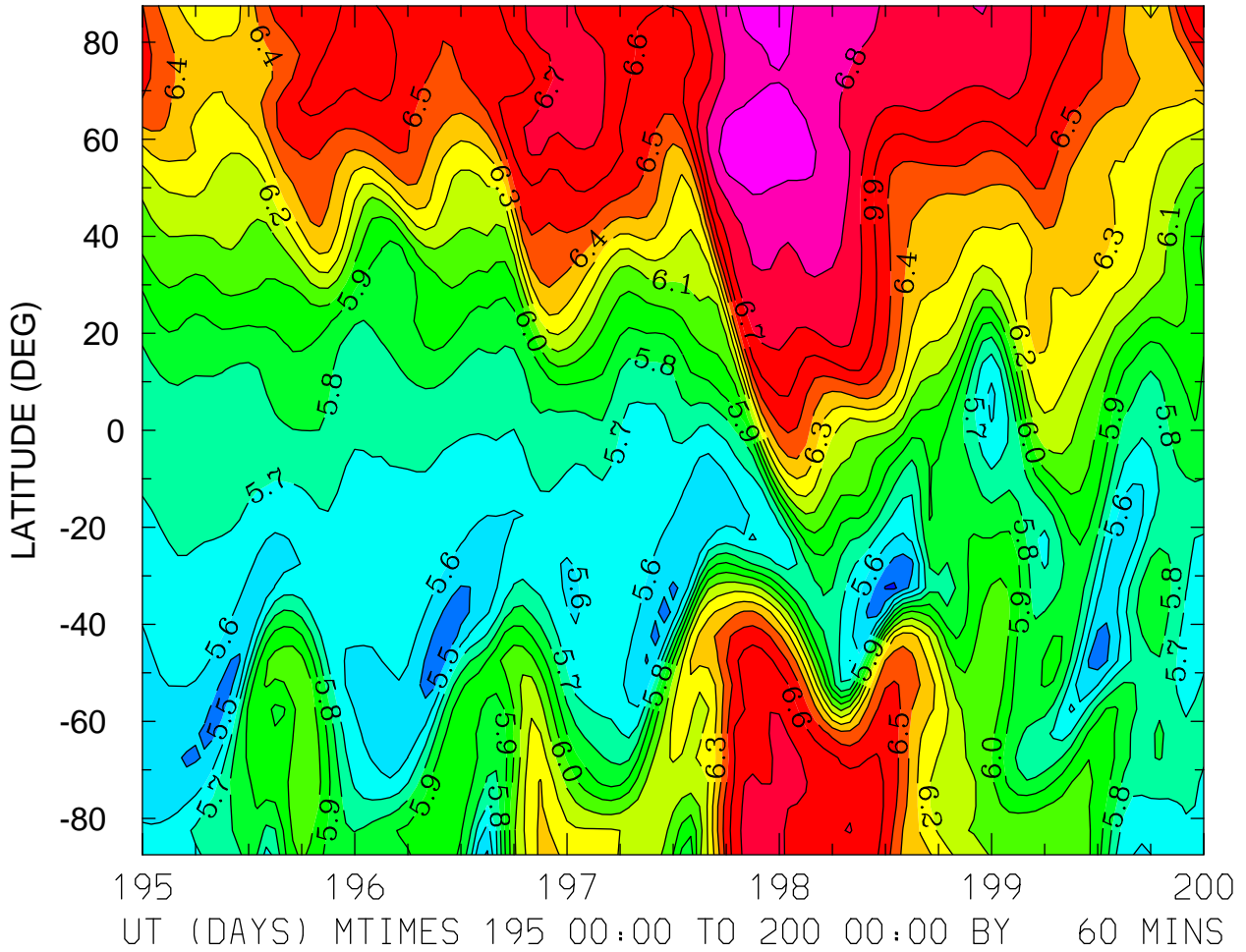
MIN,MAX= 7.3903E+00 8.5050E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = -4.250 ZONAL MEANS



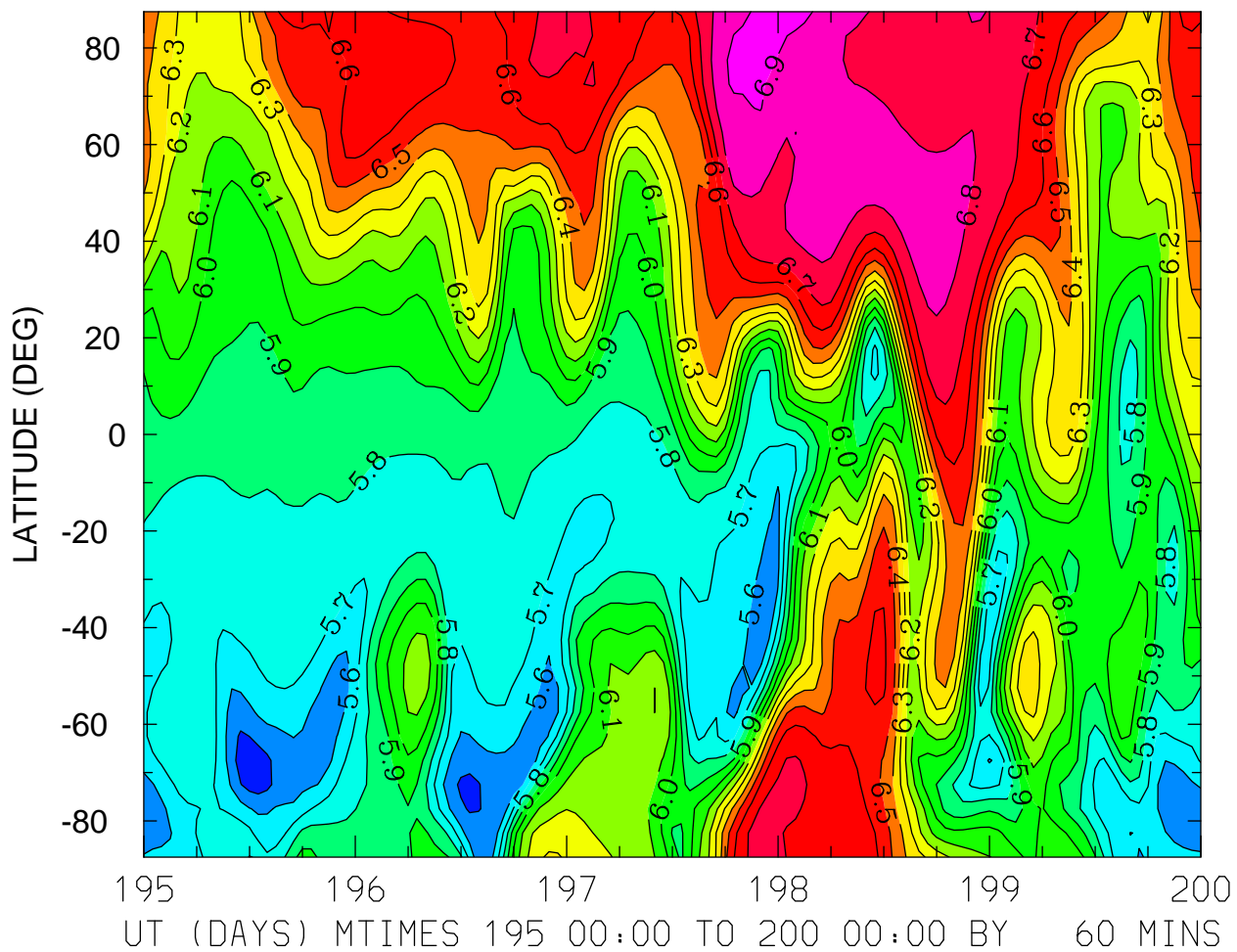
MIN,MAX= 7.3775E+00 8.4995E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = -0.250 LOCAL TIME = 0.00



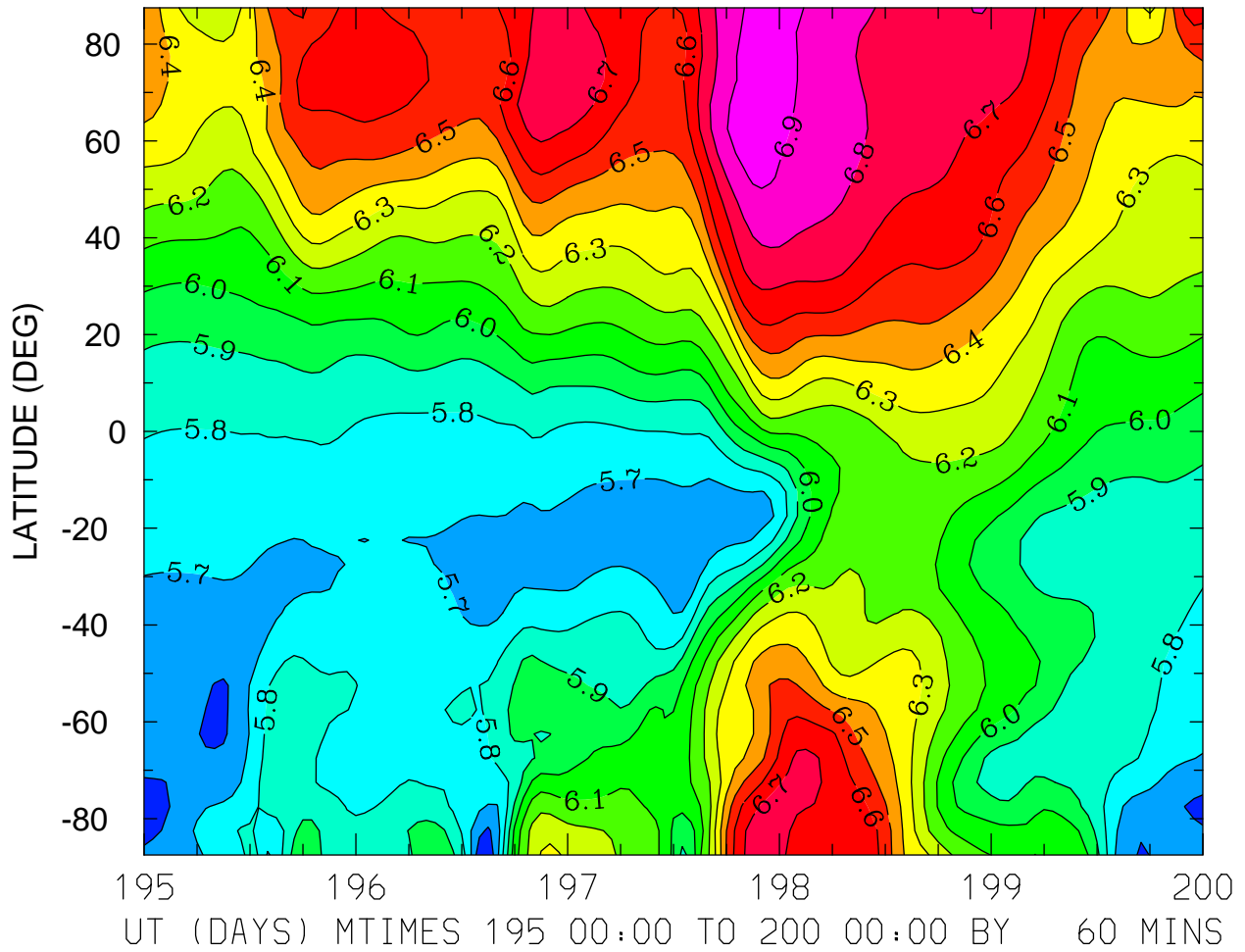
MIN,MAX= 5.3799E+00 6.9770E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = -0.250 LOCAL TIME = 12.00



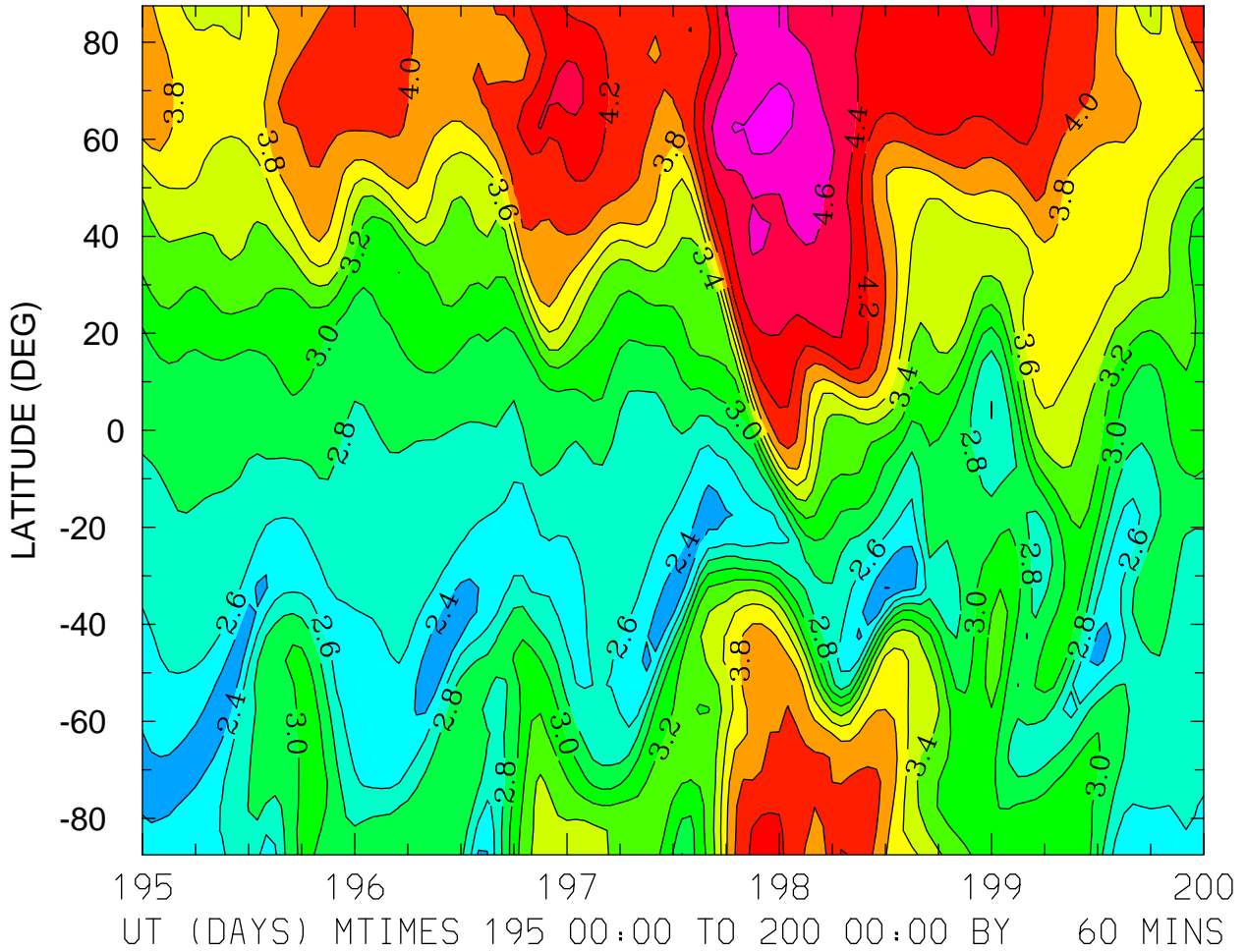
MIN,MAX= 5.4334E+00 6.9618E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = -0.250 ZONAL MEANS



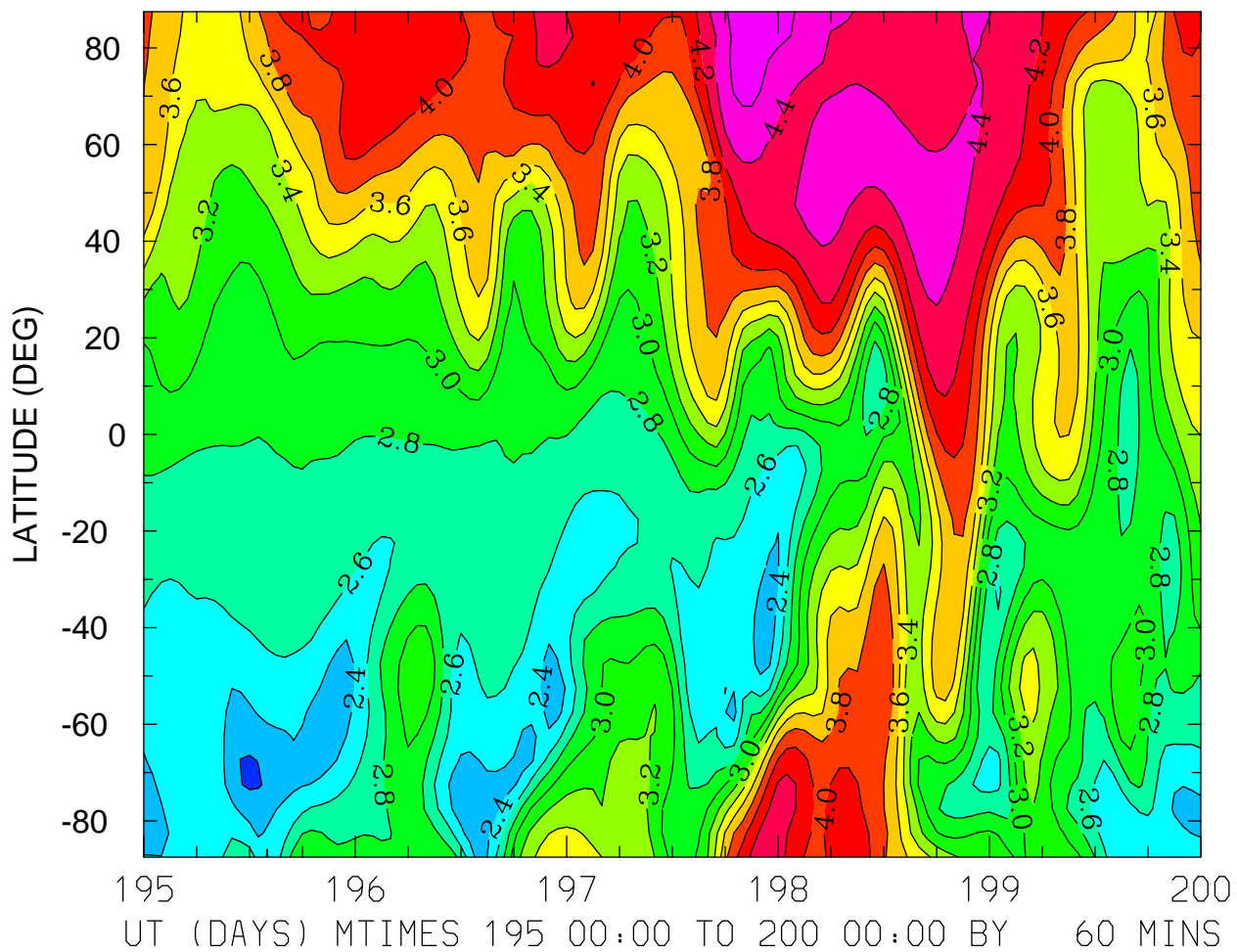
MIN,MAX= 5.5073E+00 6.9504E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = 3.750 LOCAL TIME = 0.00



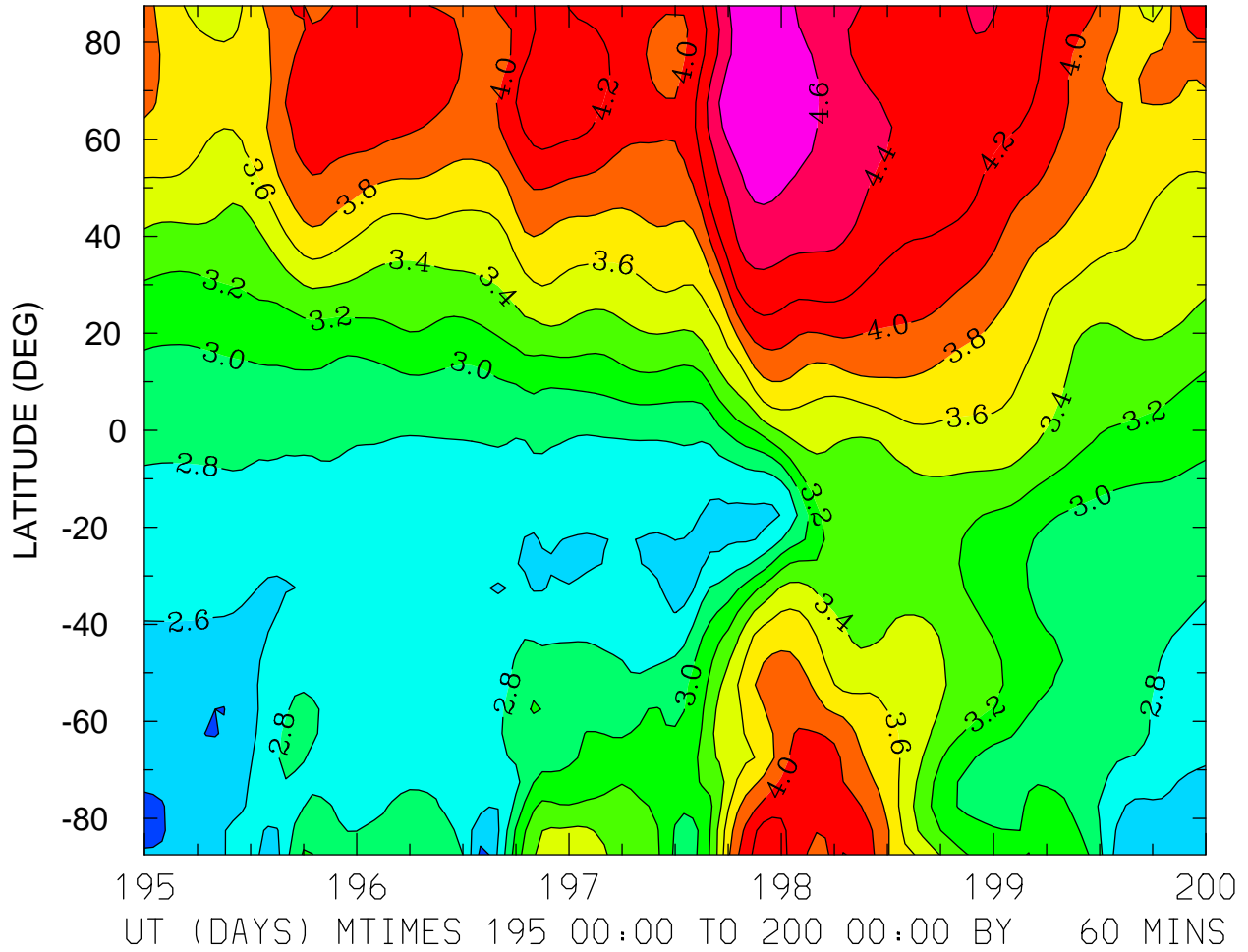
MIN,MAX= 2.1944E+00 4.8620E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = 3.750 LOCAL TIME = 12.00



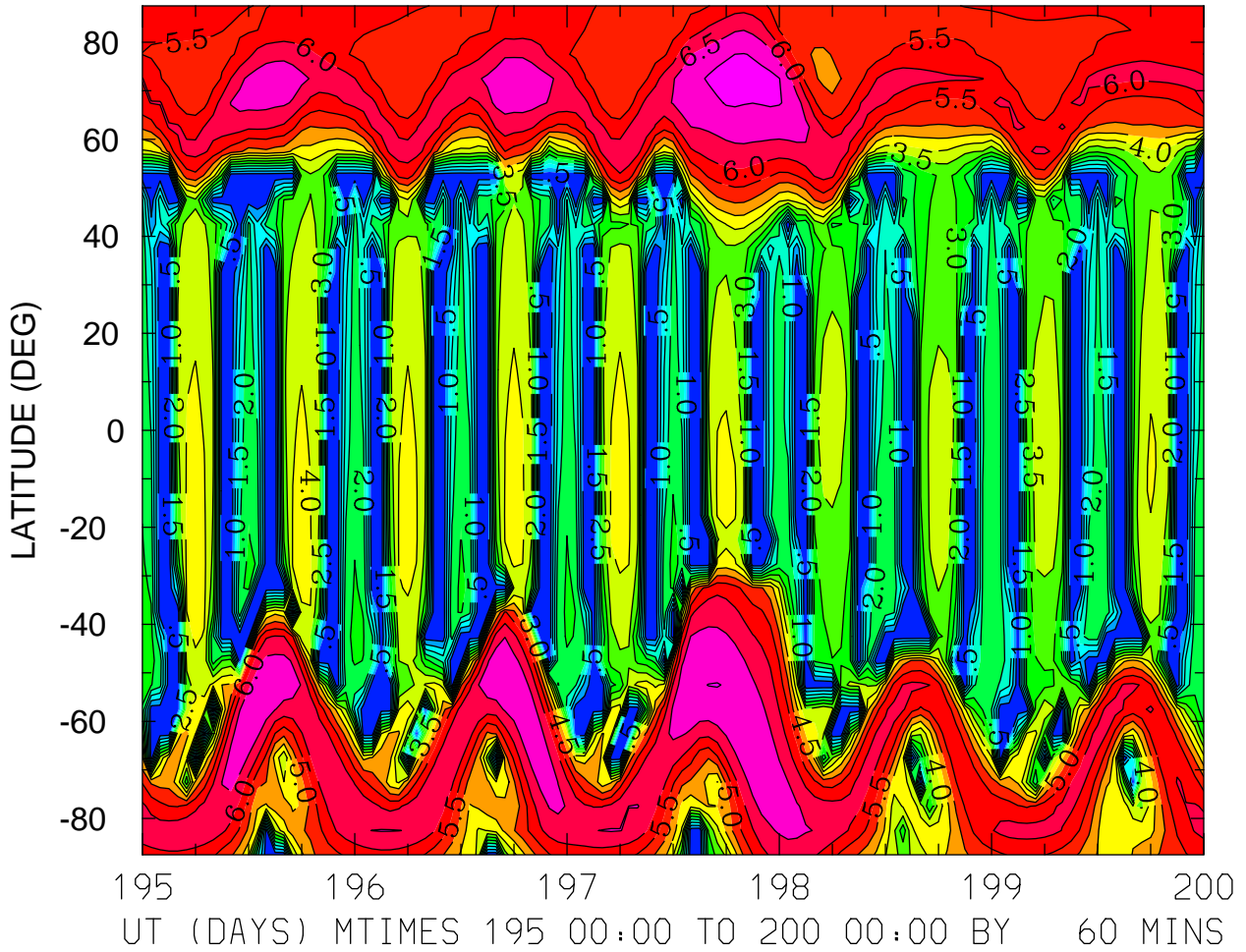
MIN,MAX= 2.1695E+00 4.7948E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = 3.750 ZONAL MEANS



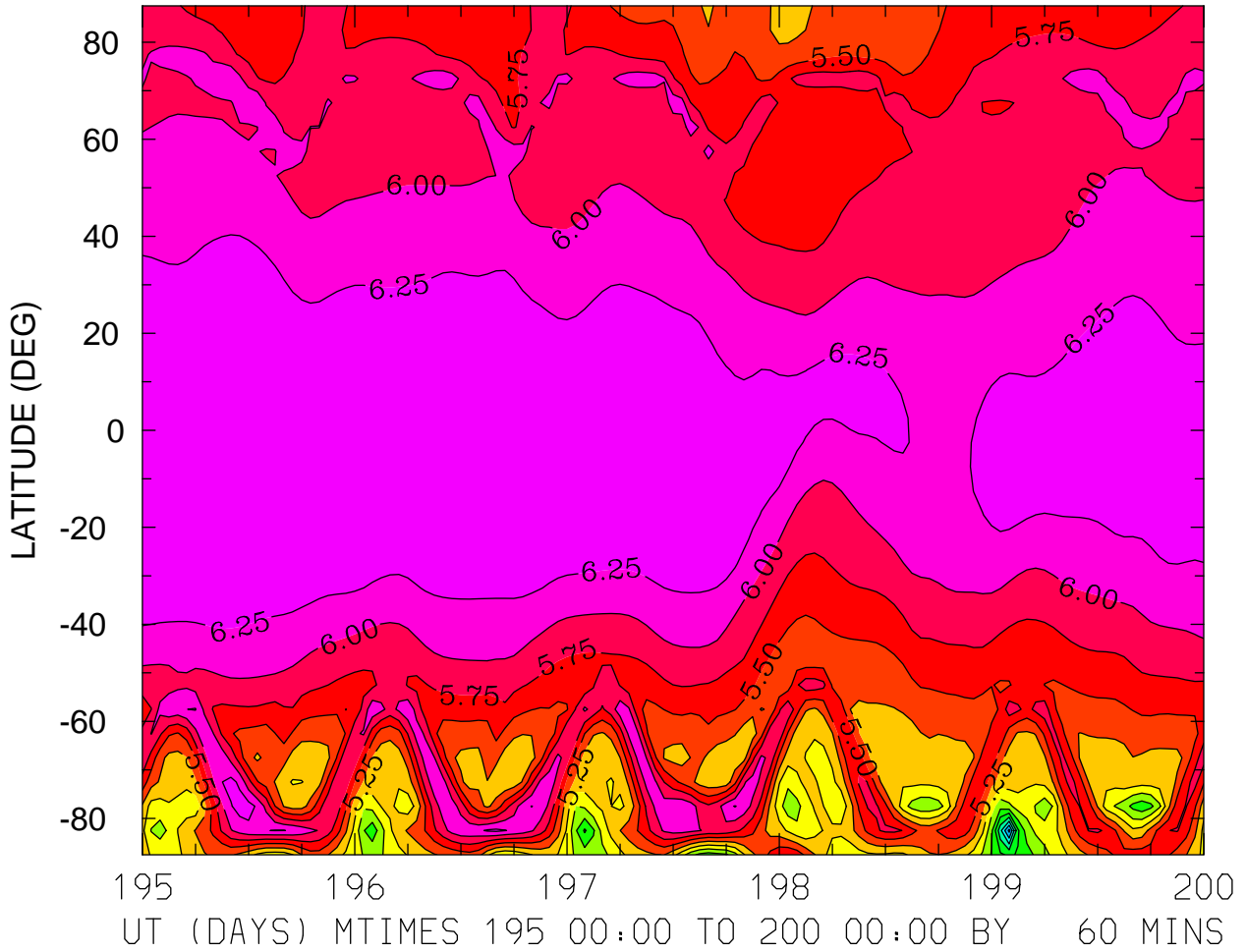
MIN,MAX= 2.3509E+00 4.7683E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = -4.250 LOCAL TIME = 0.00



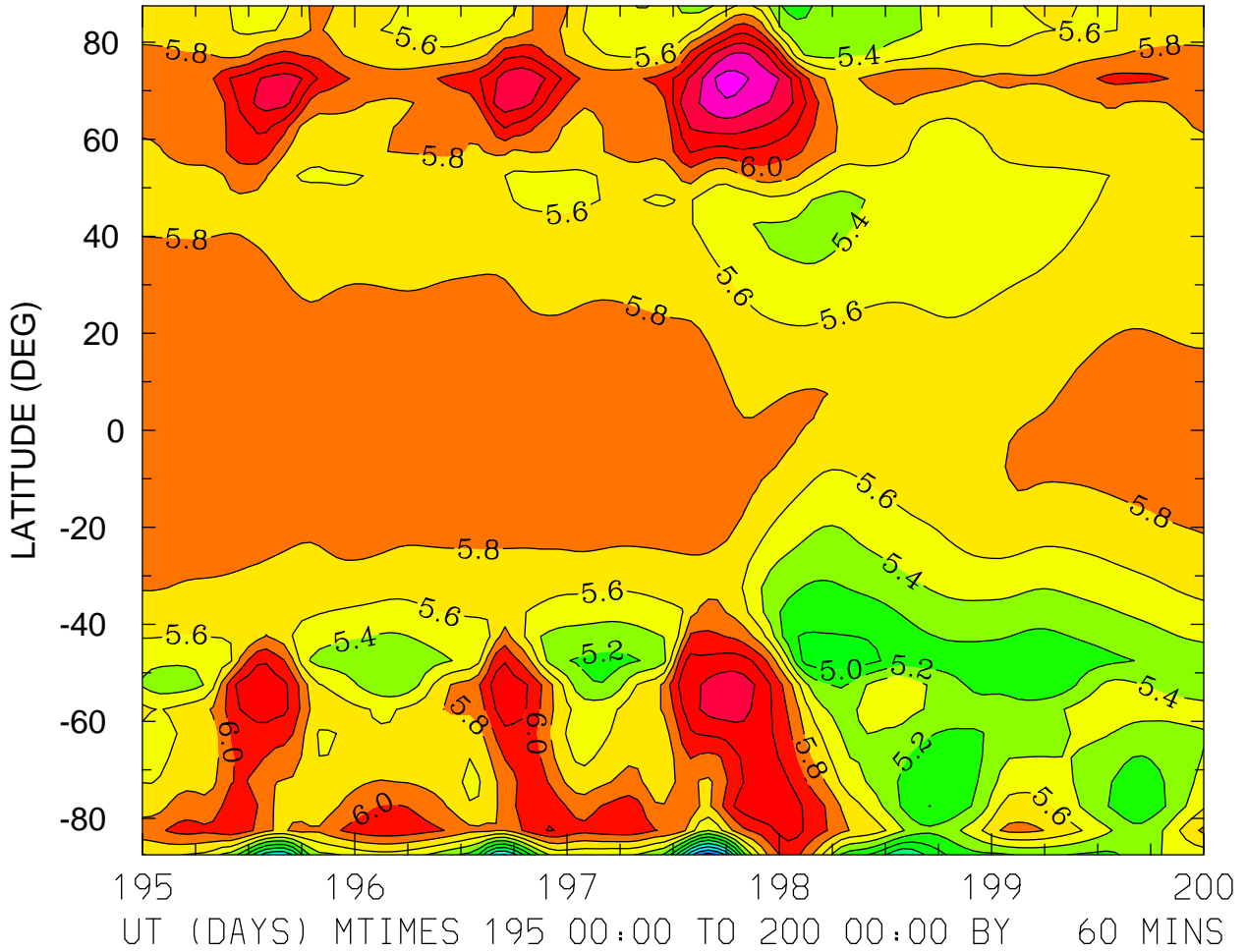
MIN,MAX= 1.5770E-02 7.2176E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = -4.250 LOCAL TIME = 12.00



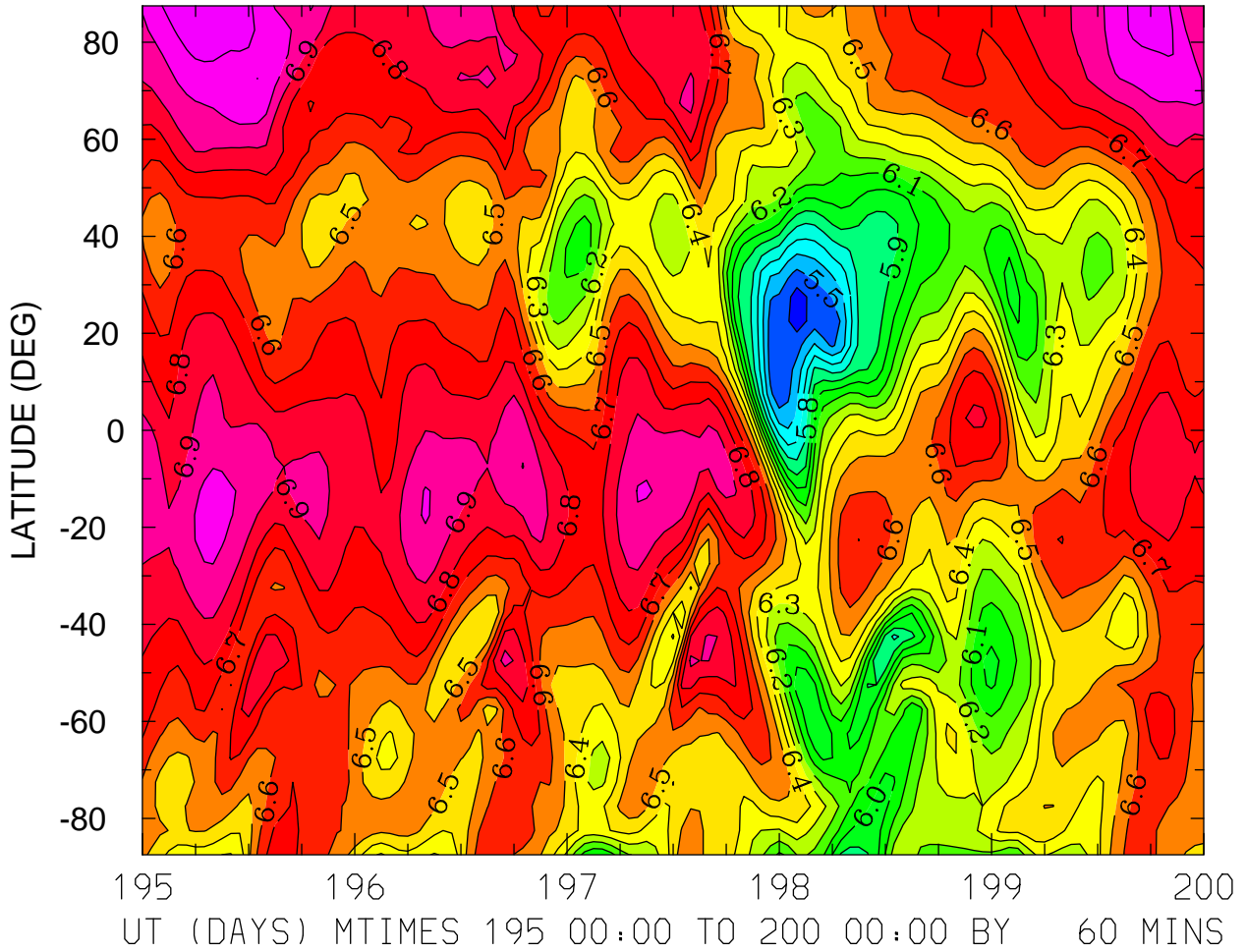
MIN,MAX= 3.1718E+00 6.4569E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = -4.250 ZONAL MEANS



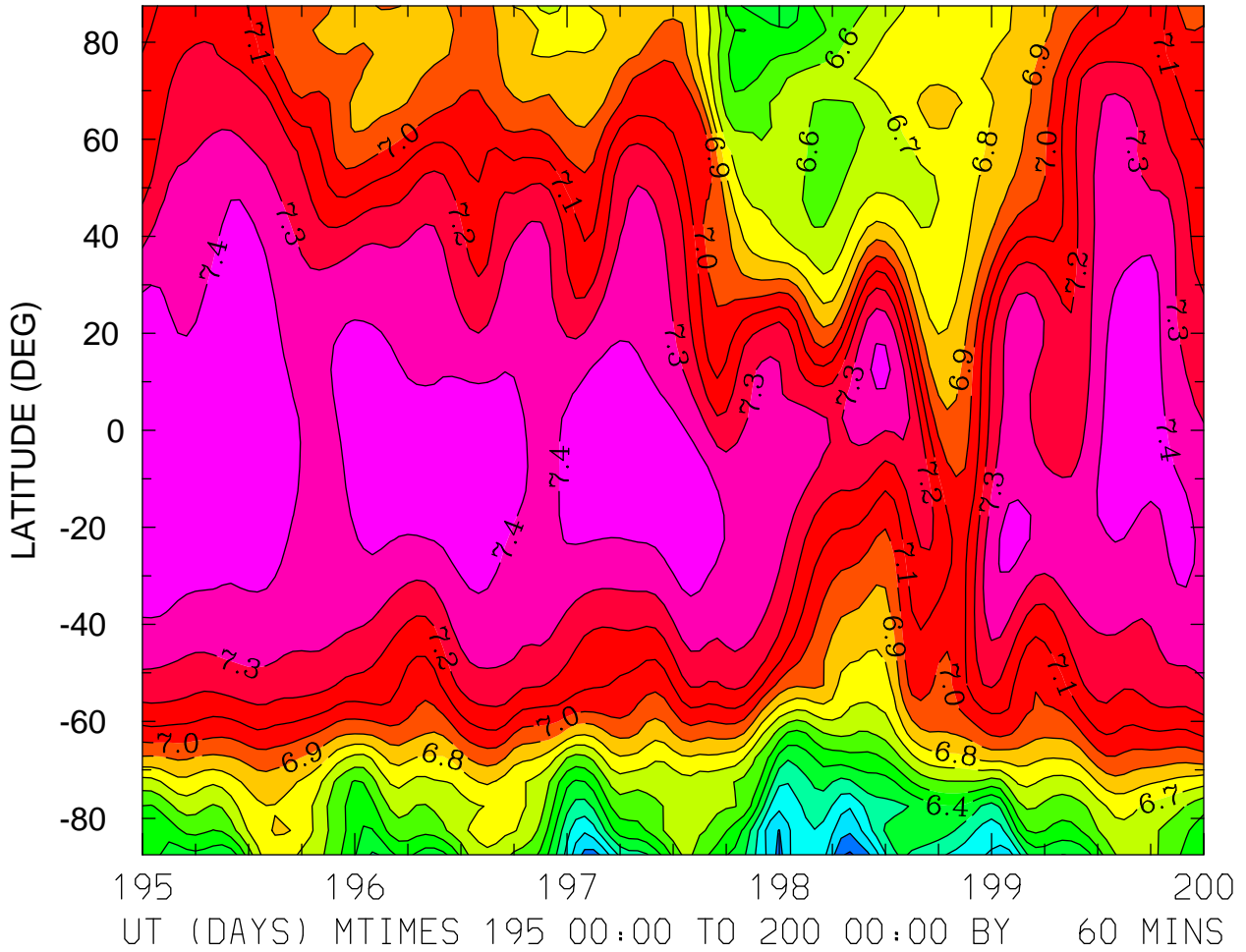
MIN,MAX= 3.9099E+00 6.9000E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = -0.250 LOCAL TIME = 0.00



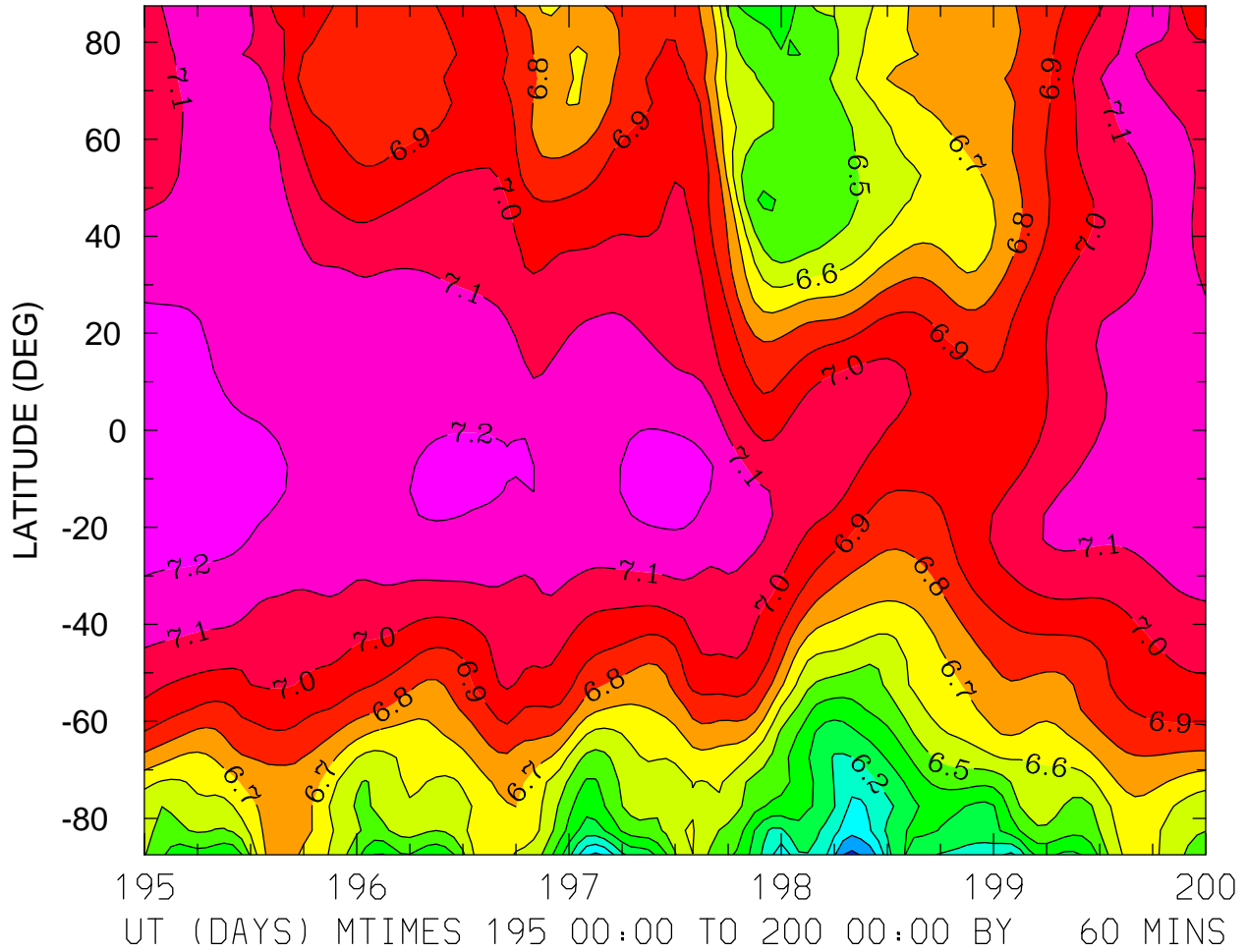
MIN,MAX= 5.3505E+00 7.1742E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = -0.250 LOCAL TIME = 12.00



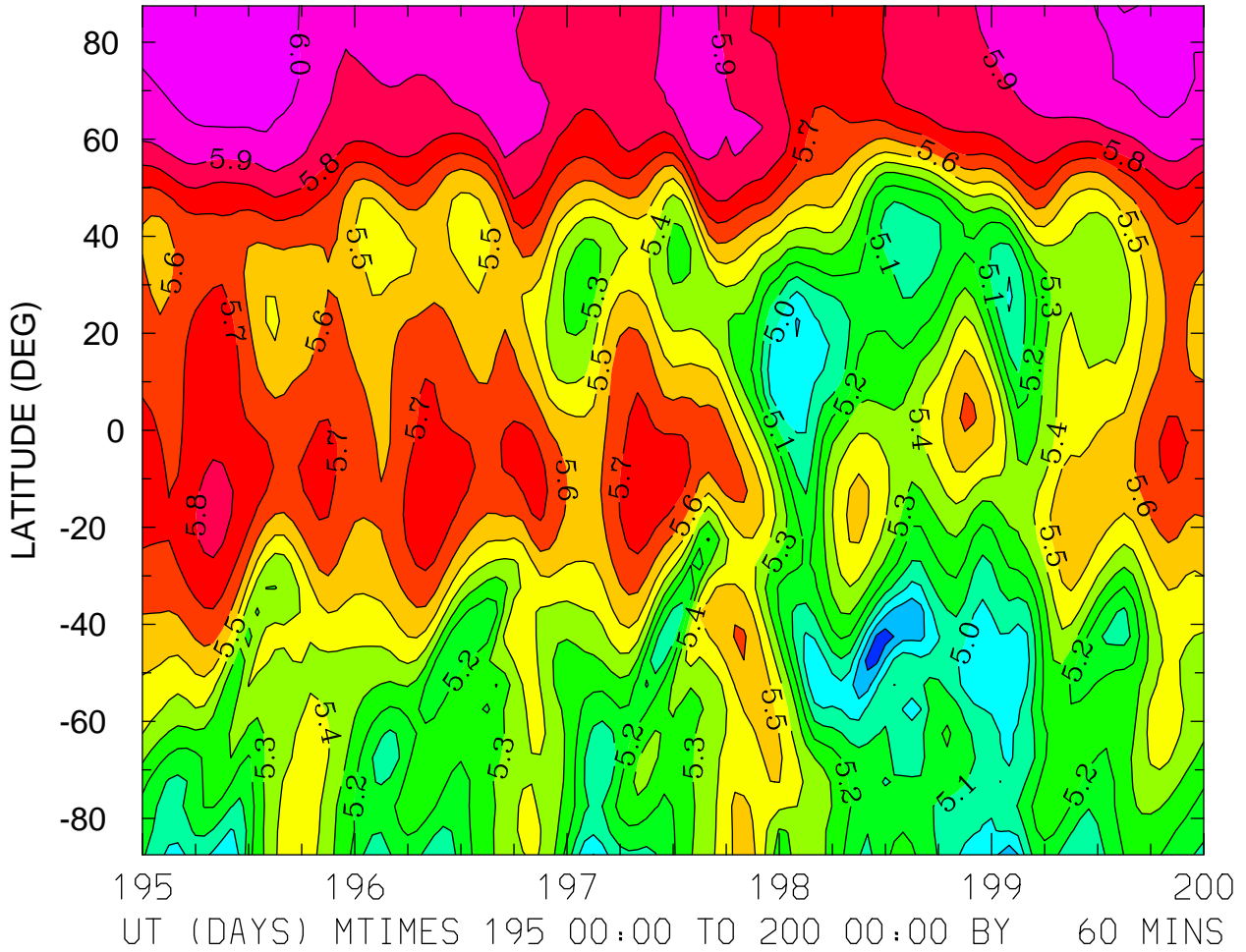
MIN,MAX= 5.8838E+00 7.4796E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = -0.250 ZONAL MEANS



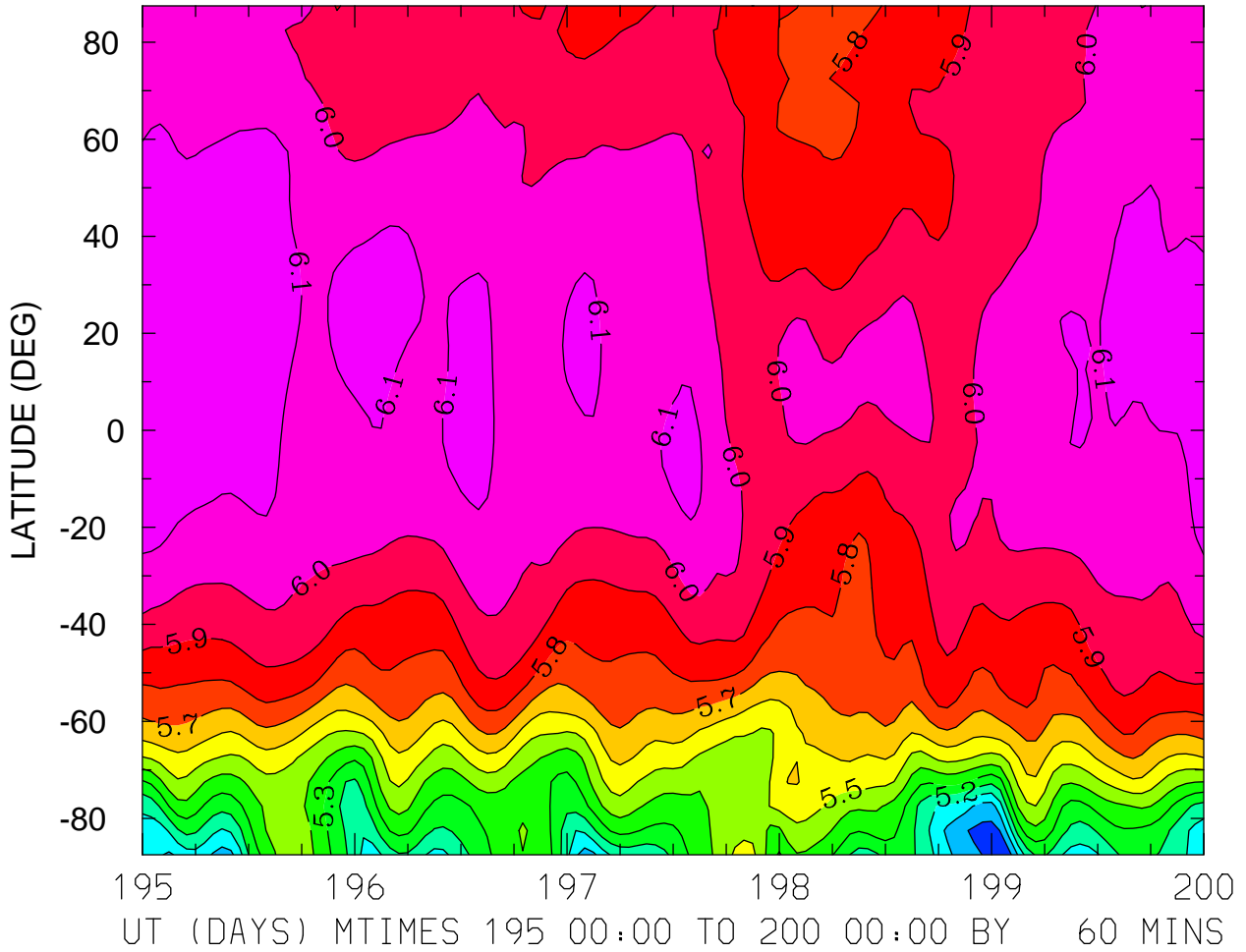
MIN,MAX= 5.8728E+00 7.2463E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = 3.750 LOCAL TIME = 0.00



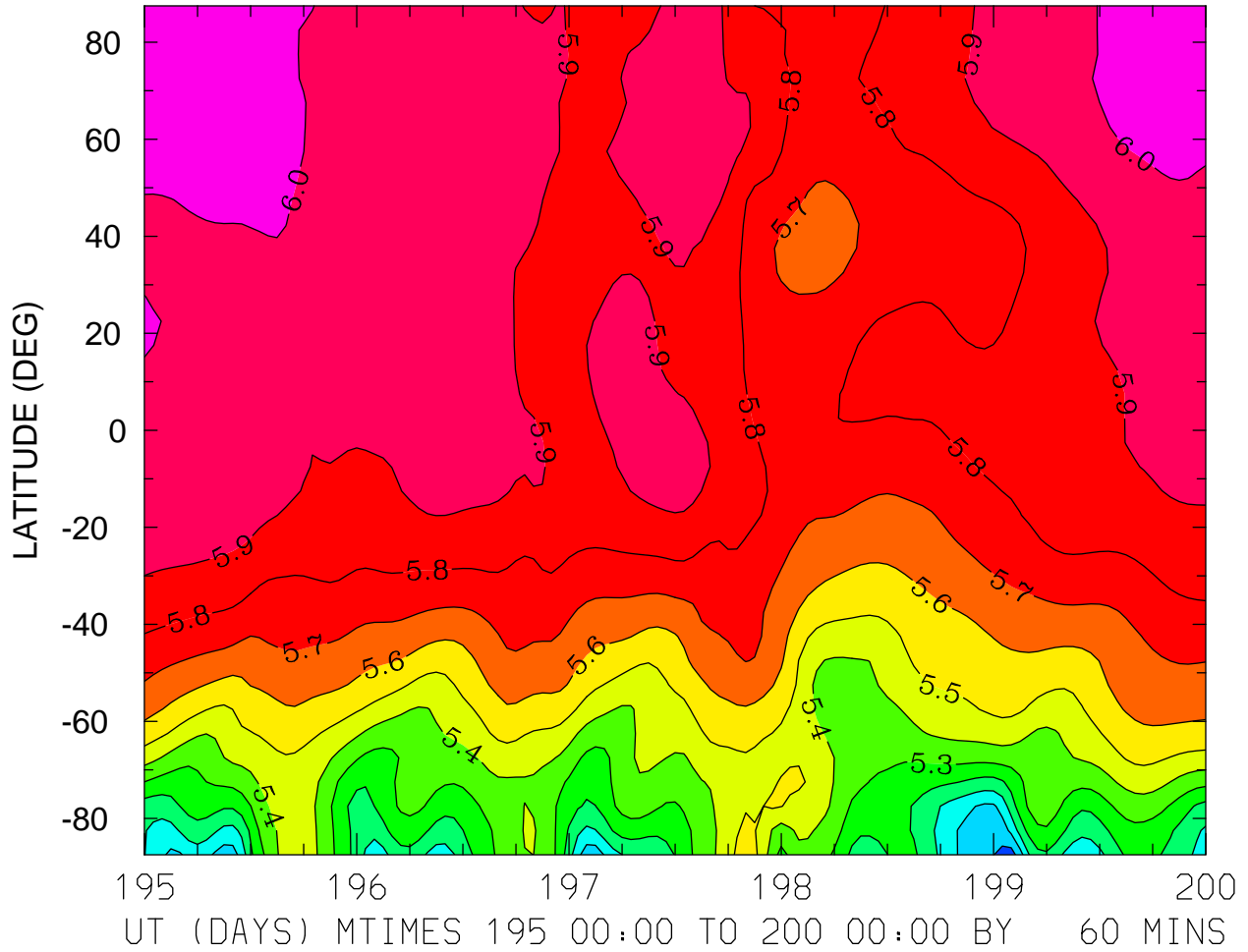
MIN,MAX= 4.7403E+00 6.0702E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = 3.750 LOCAL TIME = 12.00



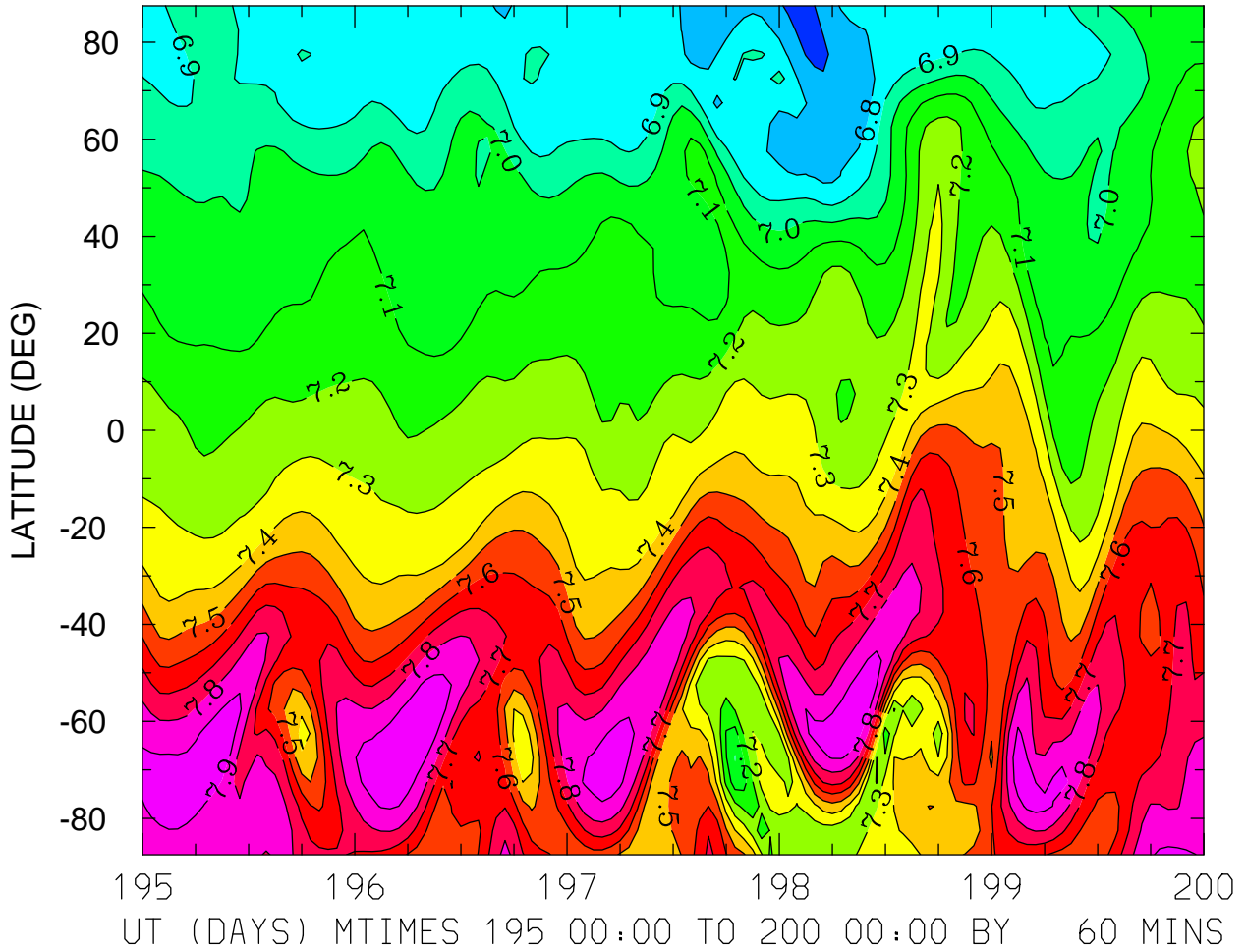
MIN,MAX= 4.8532E+00 6.1808E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = 3.750 ZONAL MEANS



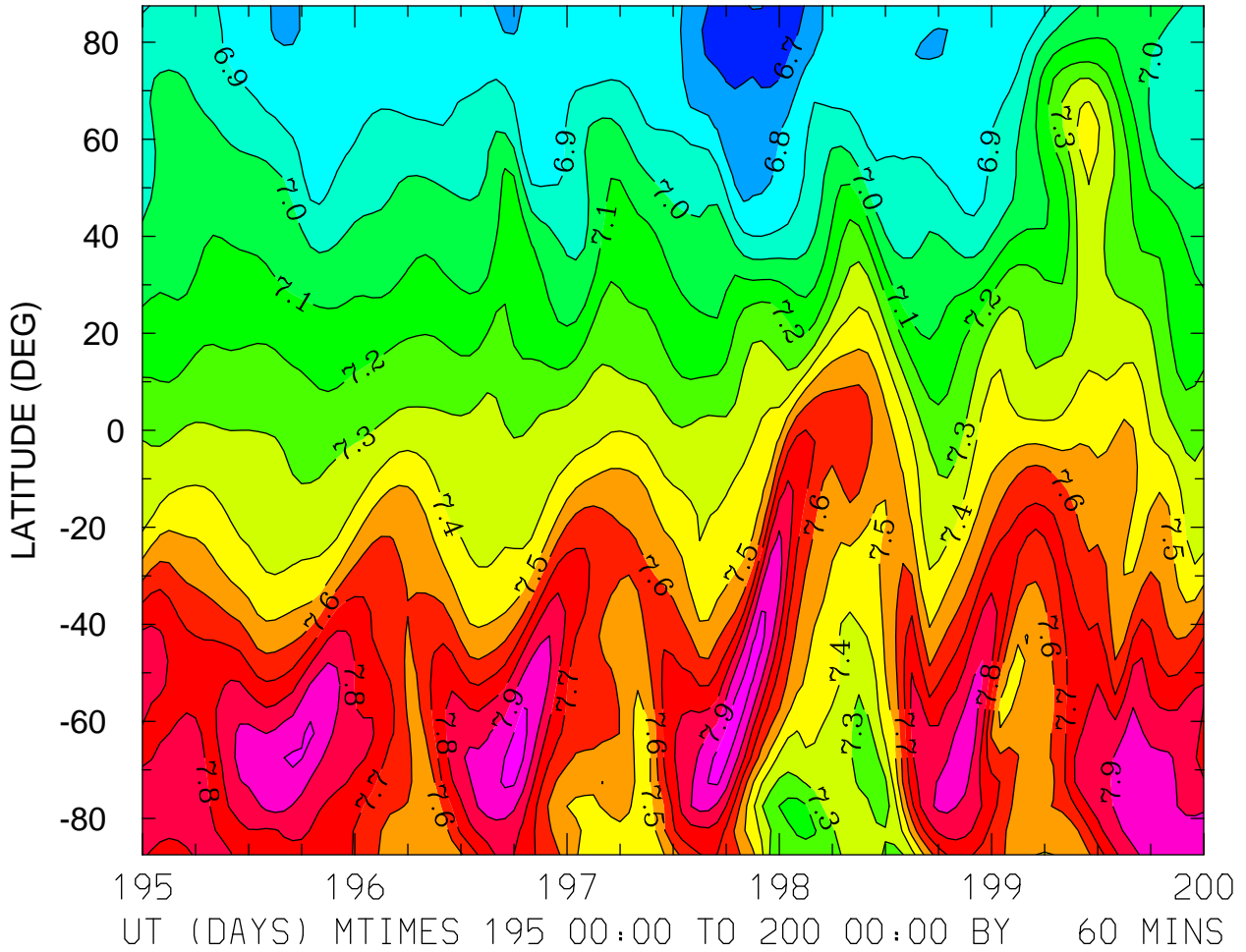
MIN,MAX= 4.8491E+00 6.0618E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



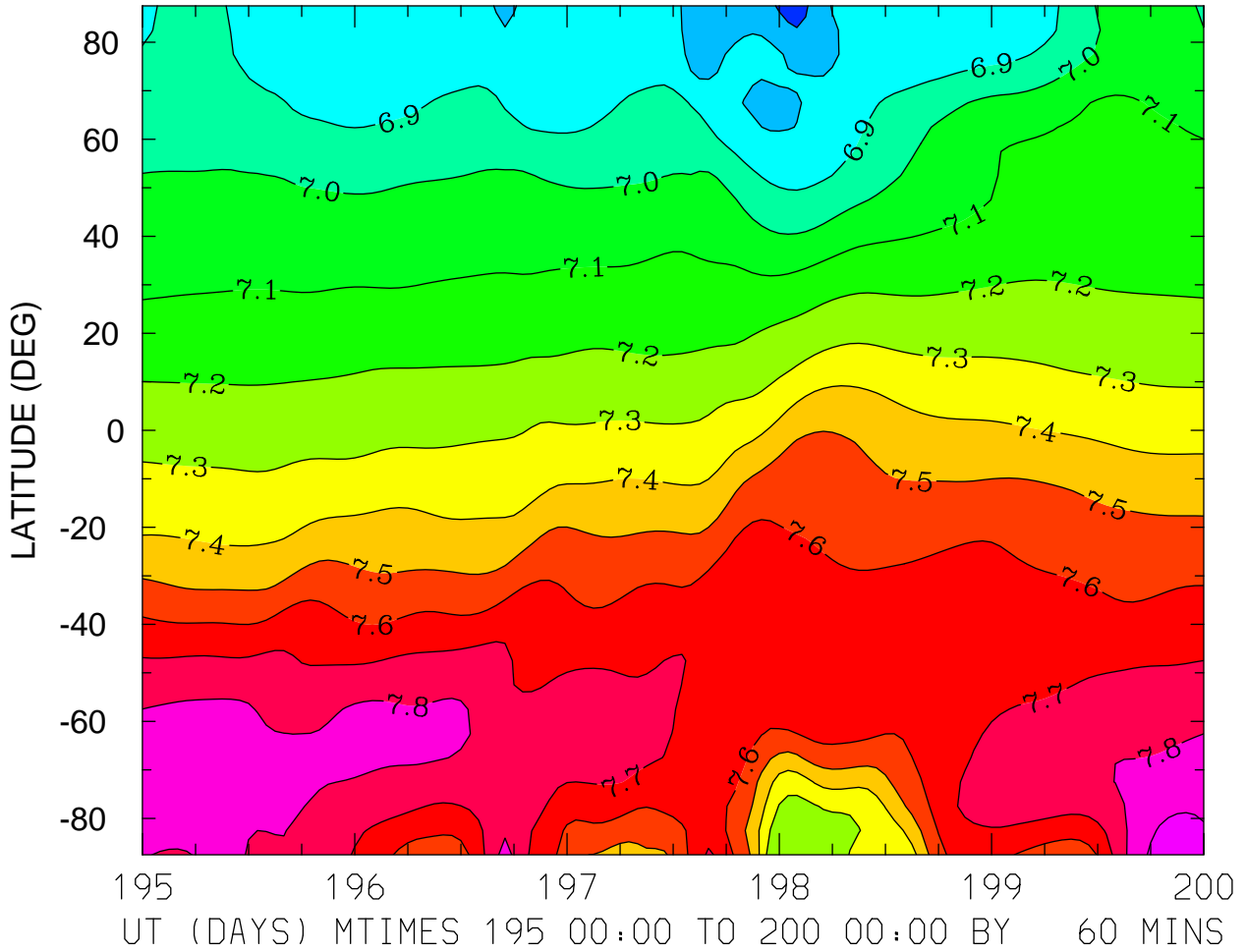
MIN,MAX= 6.6638E+00 7.9739E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



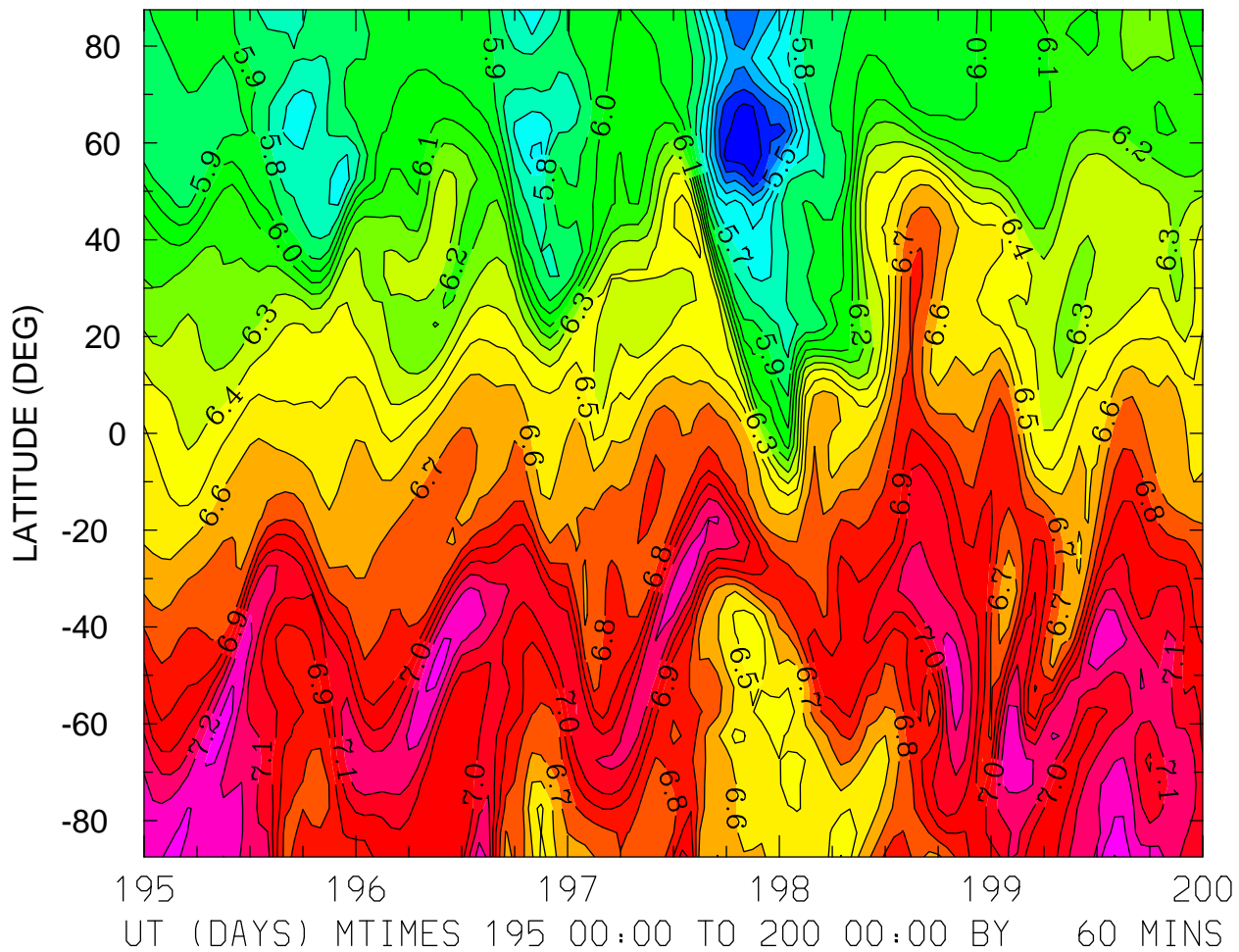
MIN,MAX= 6.6510E+00 8.0344E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



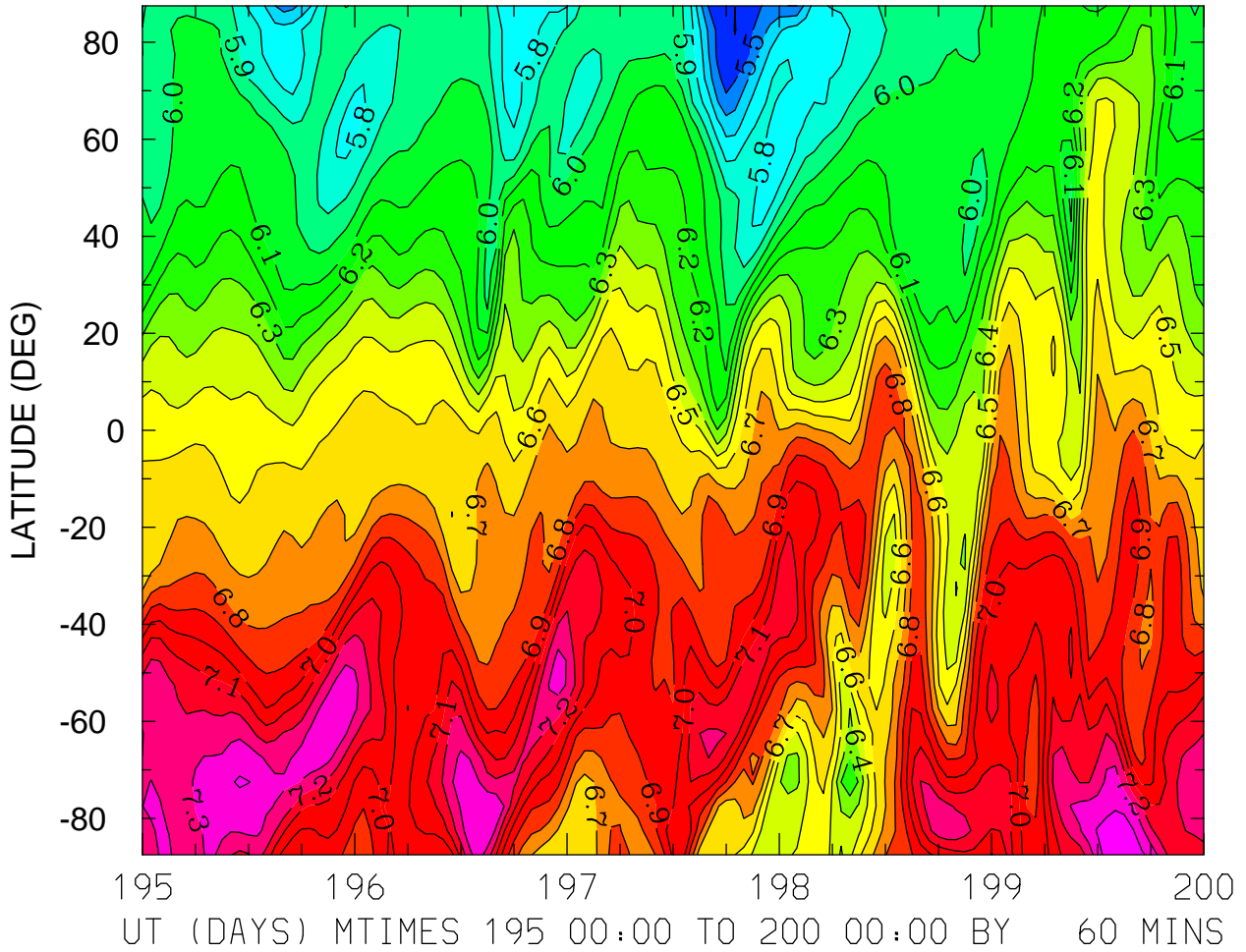
MIN,MAX= 6.6659E+00 7.9413E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



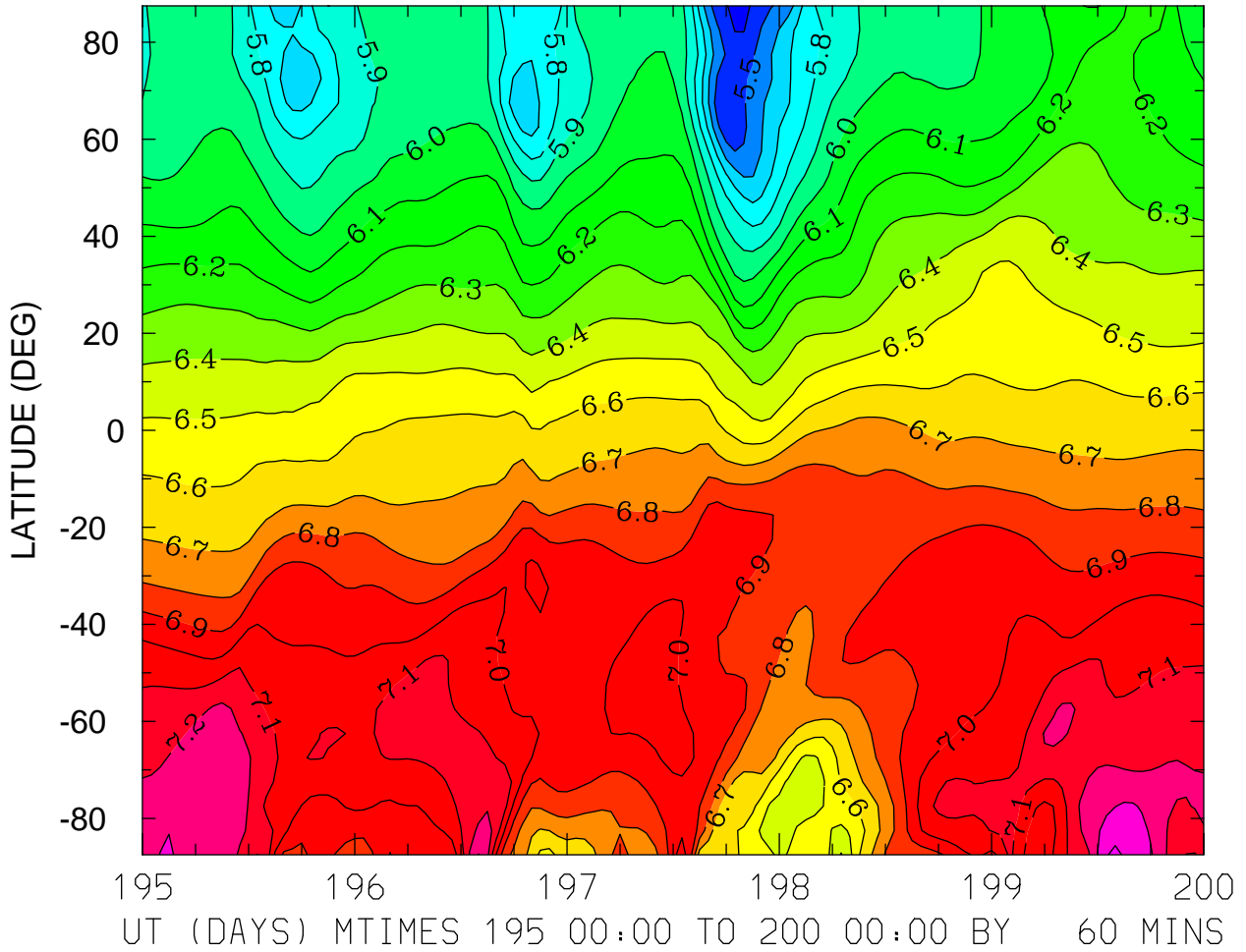
MIN,MAX= 5.1090E+00 7.4053E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



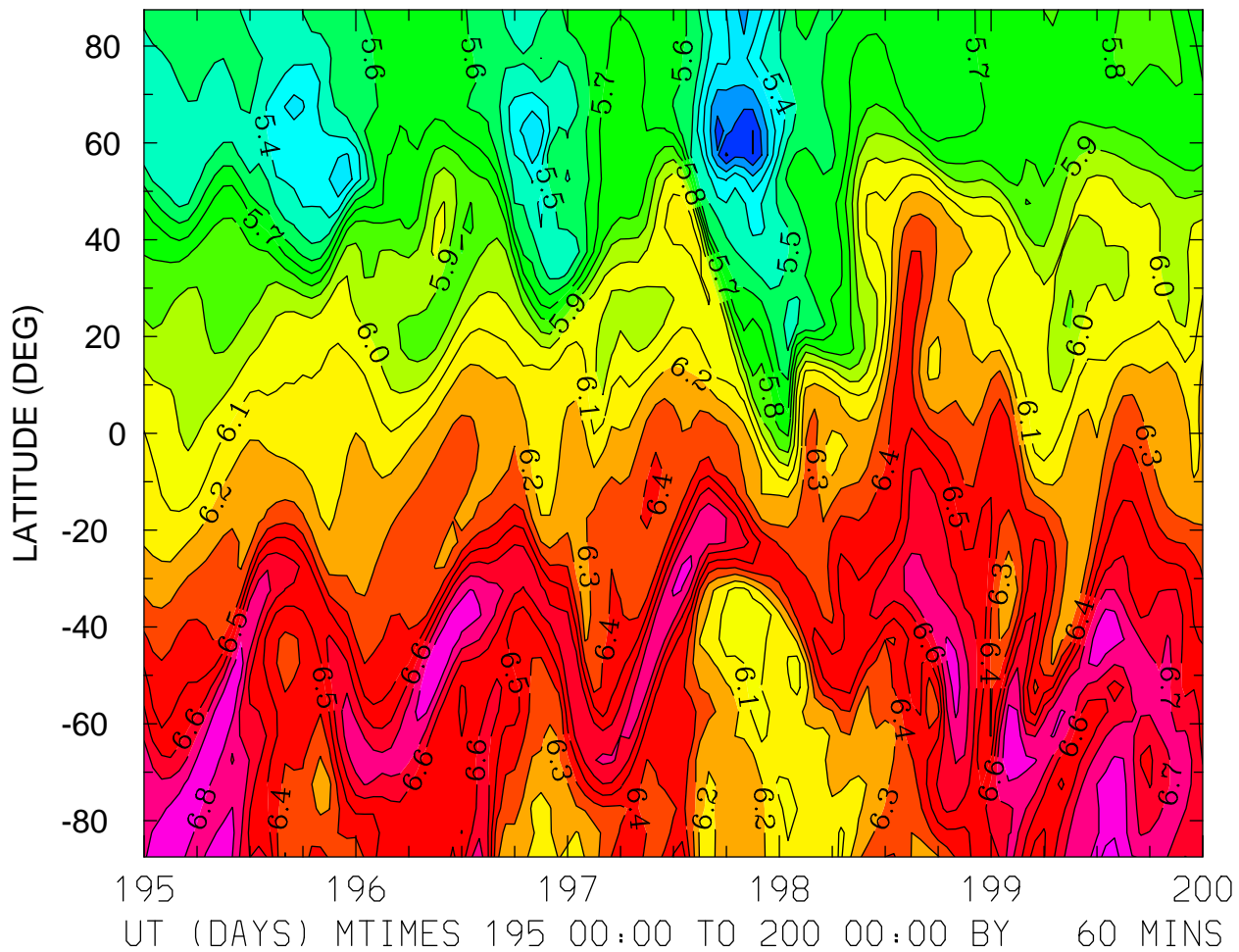
MIN,MAX= 5.3970E+00 7.4506E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



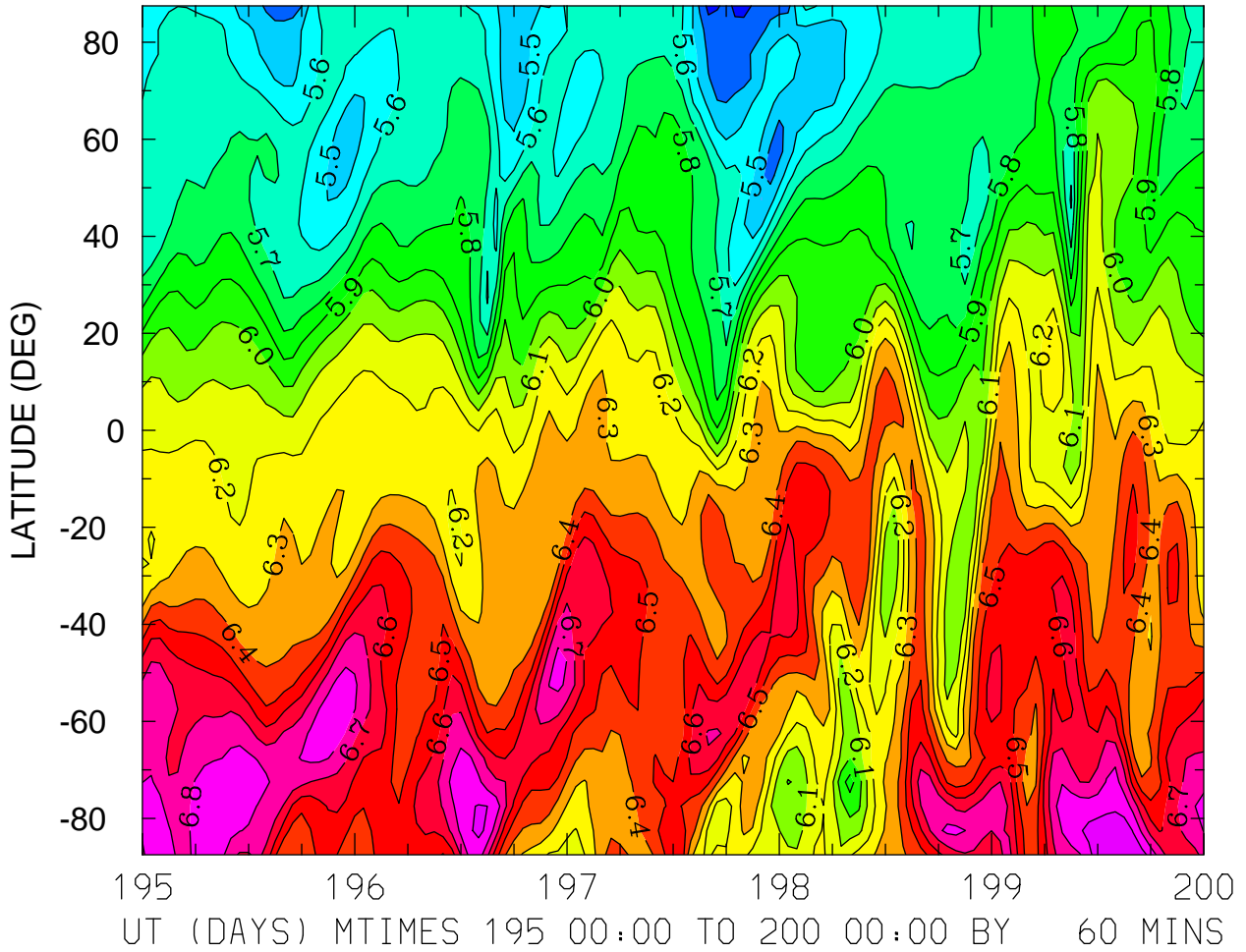
MIN,MAX= 5.3666E+00 7.4209E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



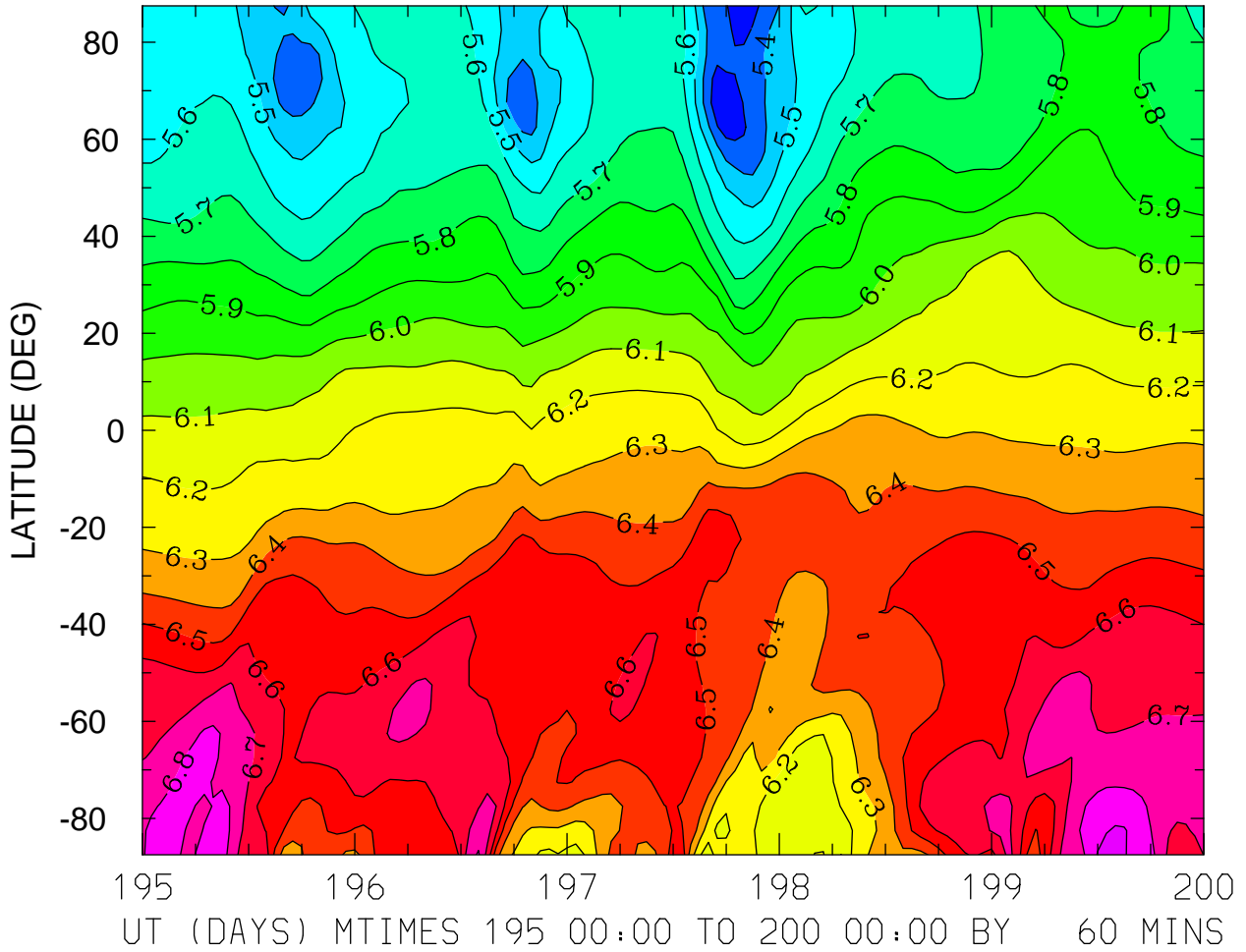
MIN,MAX= 4.9871E+00 6.9350E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

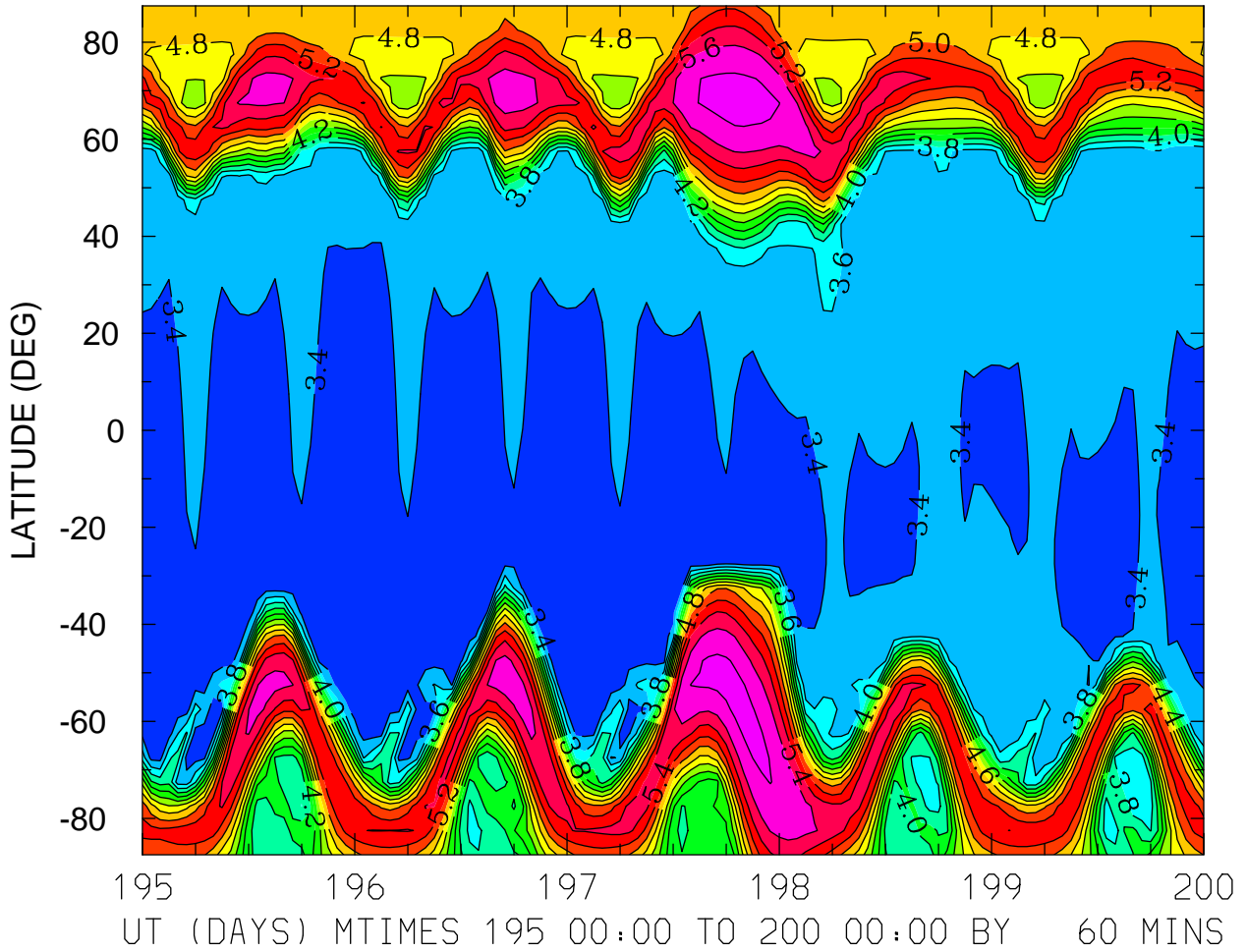


MIN,MAX= 5.2676E+00 6.9721E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

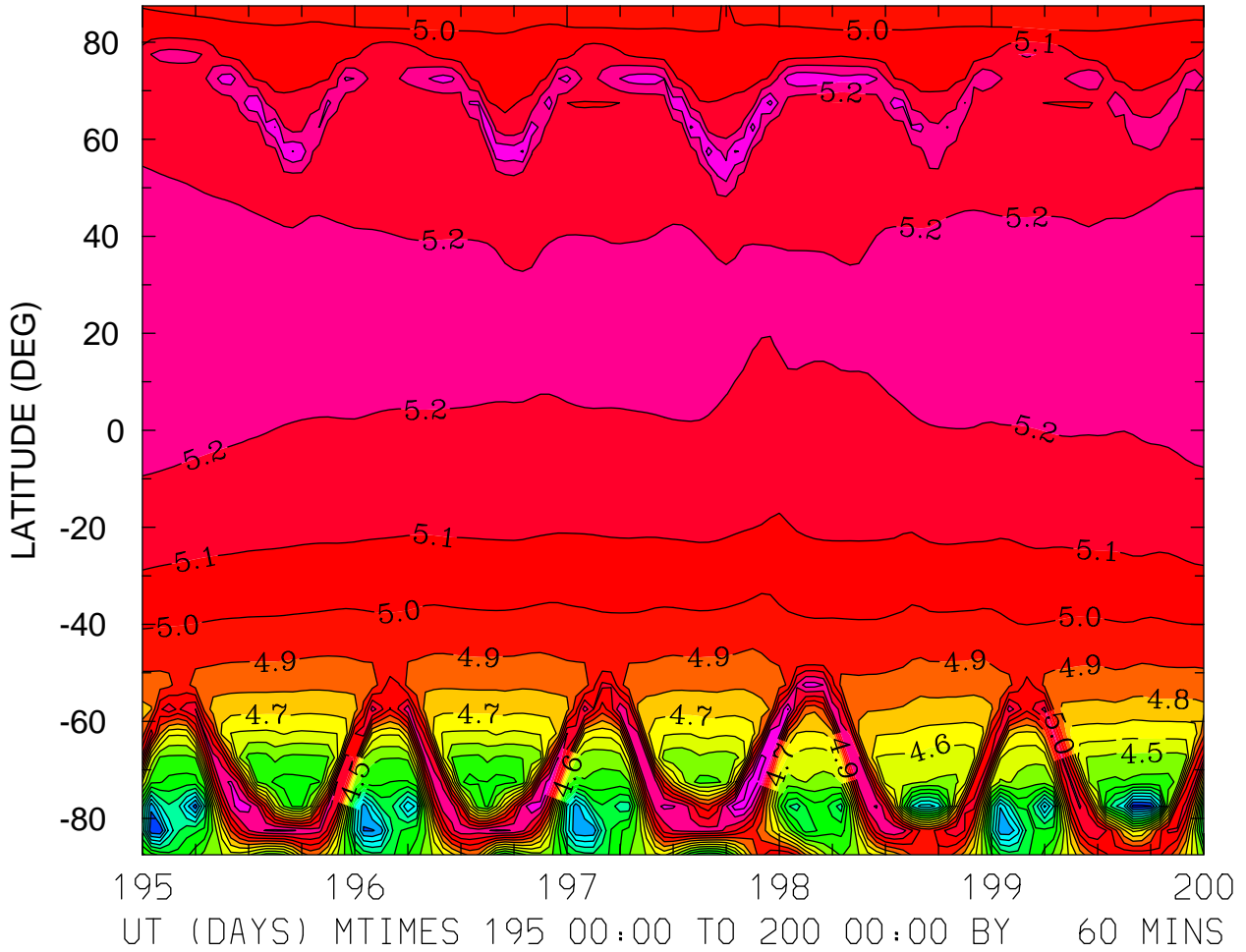


LOG10 ELECTRON DENSITY (CM3)
ZP = -4.000 LOCAL TIME = 0.00



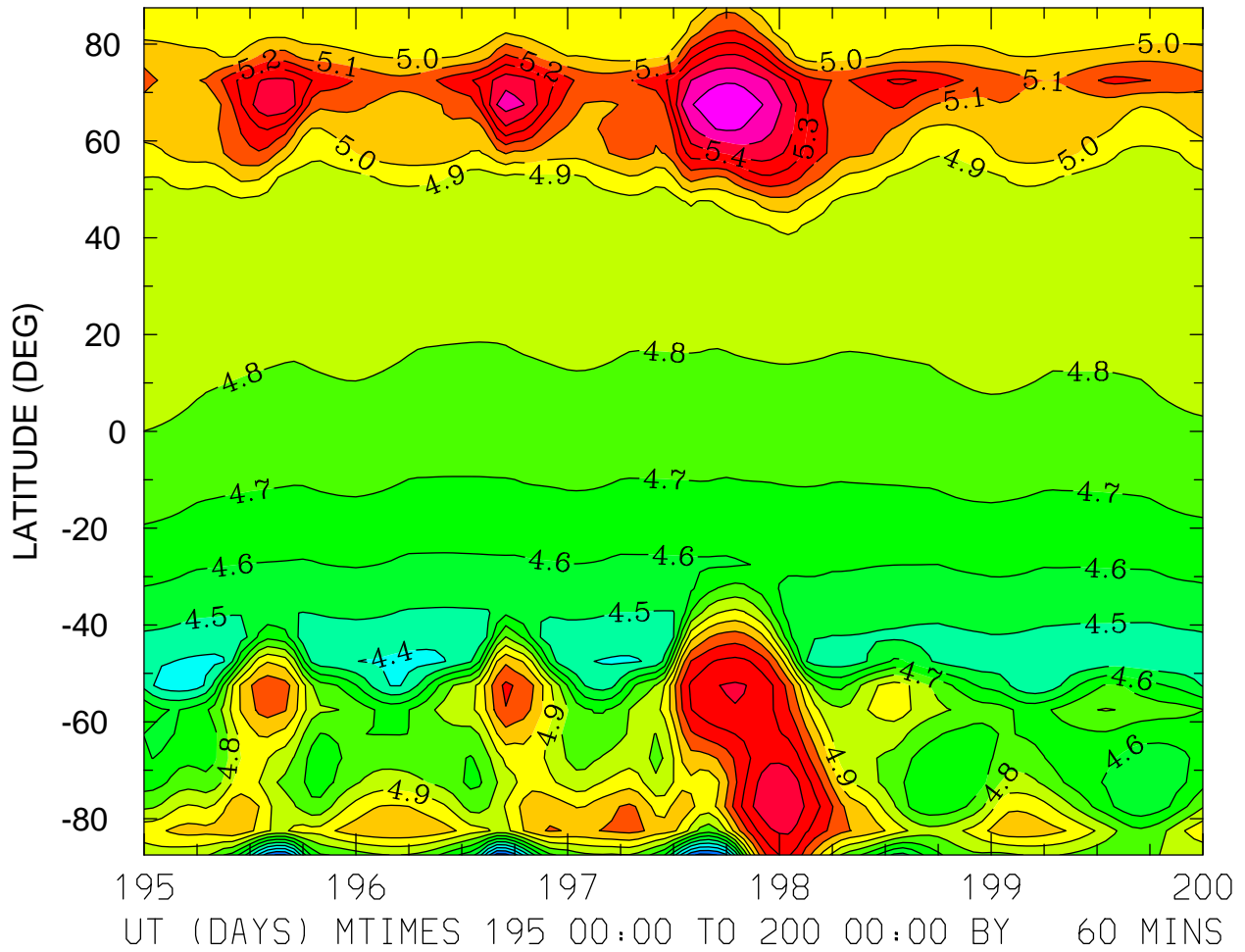
MIN,MAX= 3.2586E+00 5.8713E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



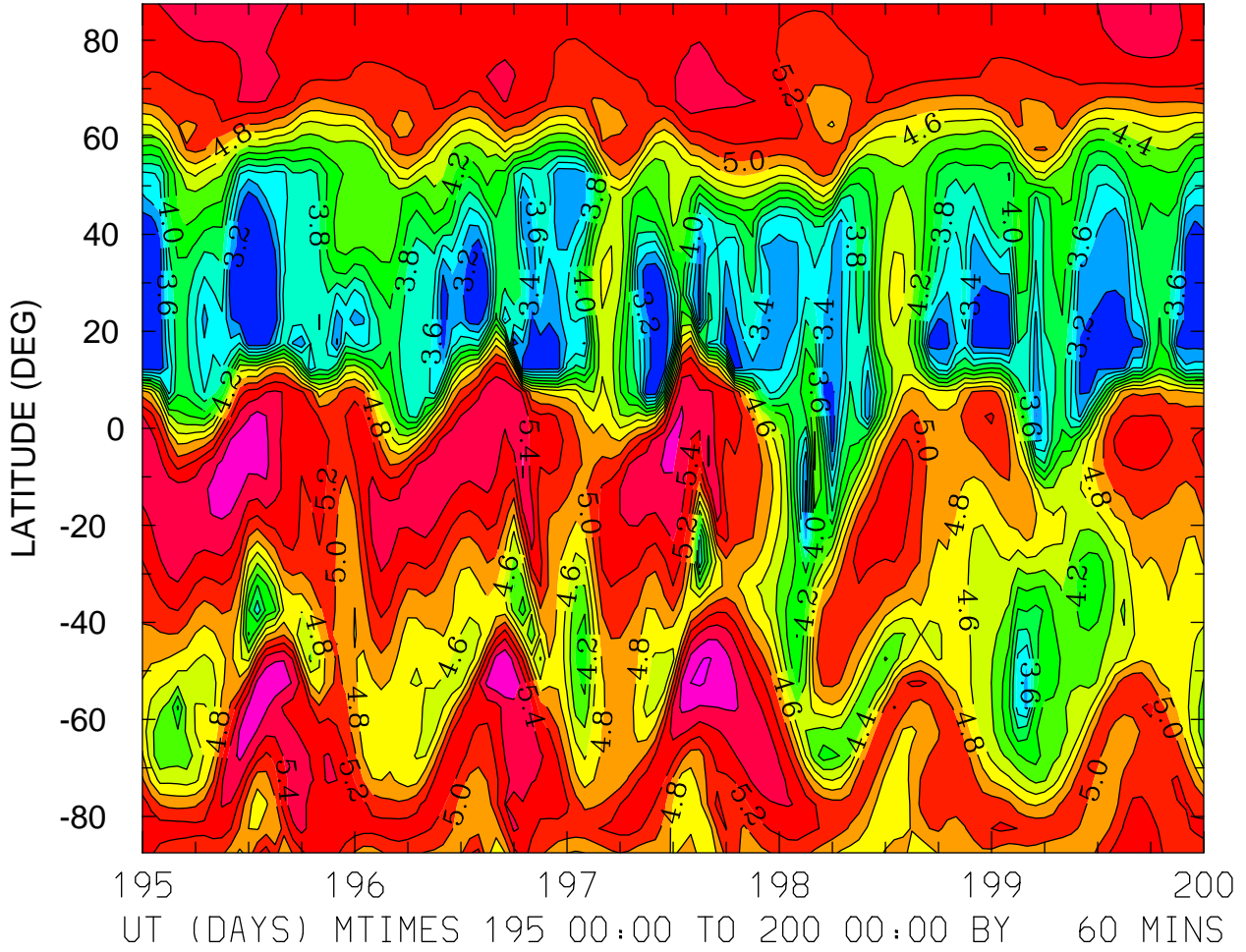
MIN,MAX= 3.5617E+00 5.4970E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



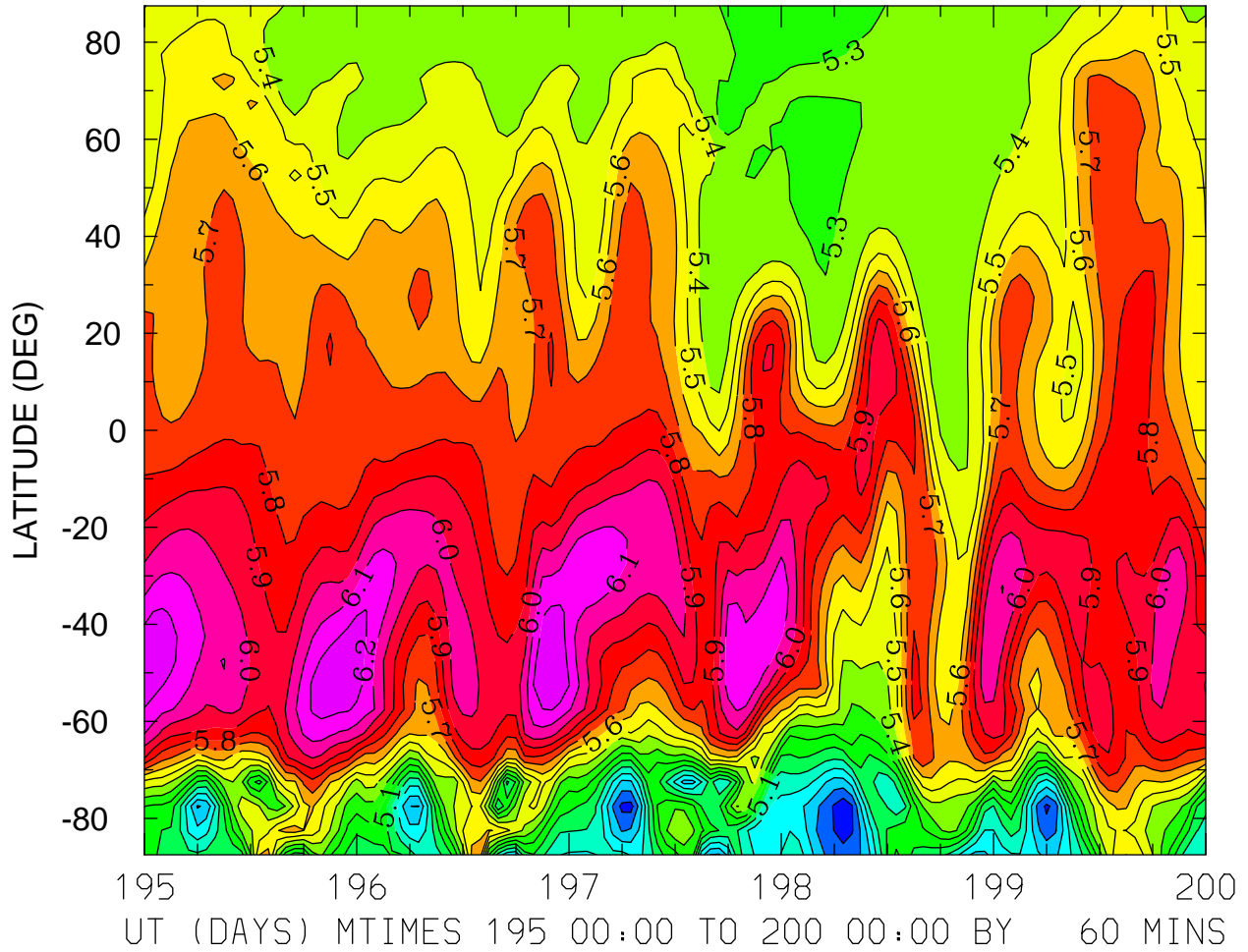
MIN,MAX= 4.0604E+00 5.6715E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



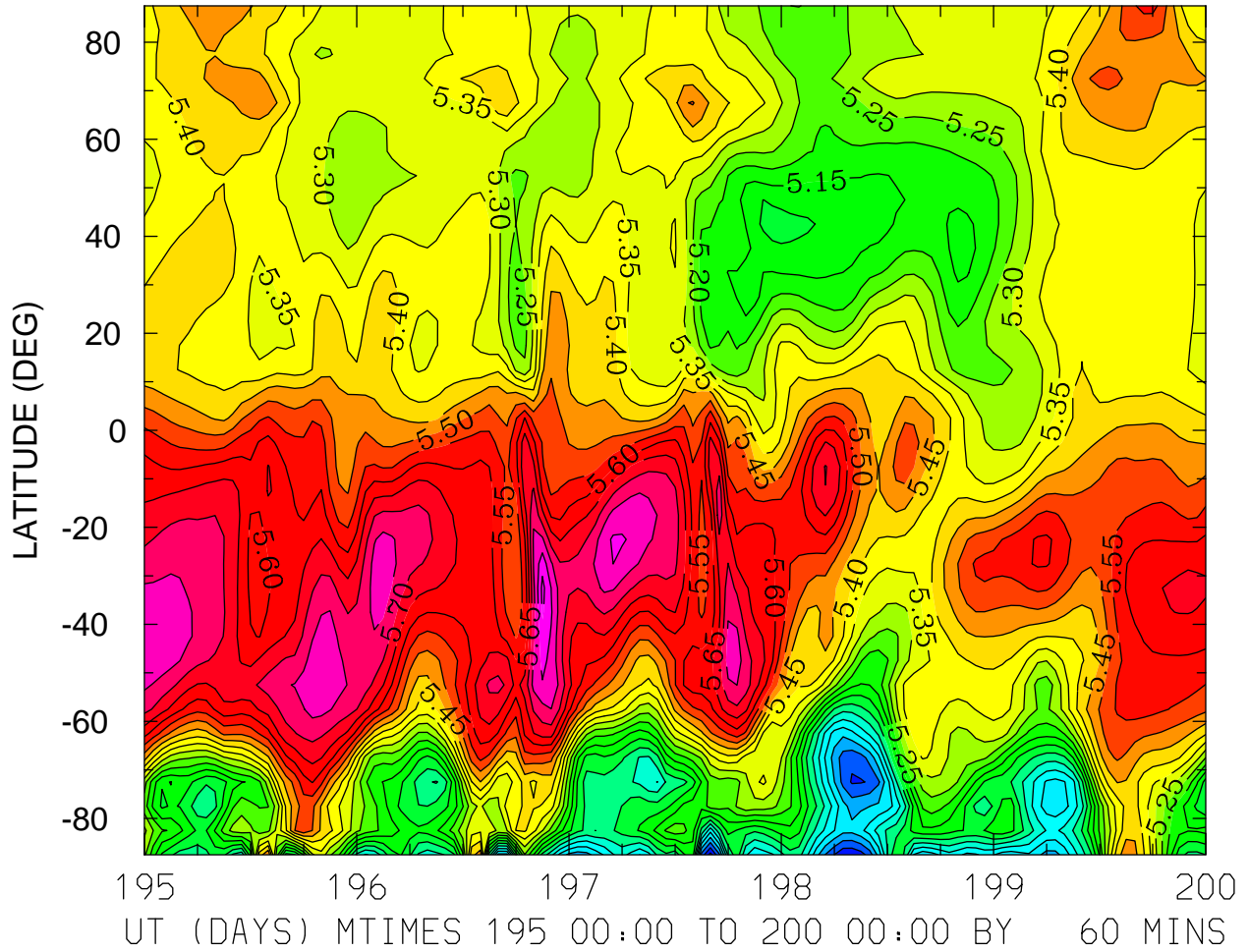
MIN,MAX= 3.0102E+00 5.8308E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



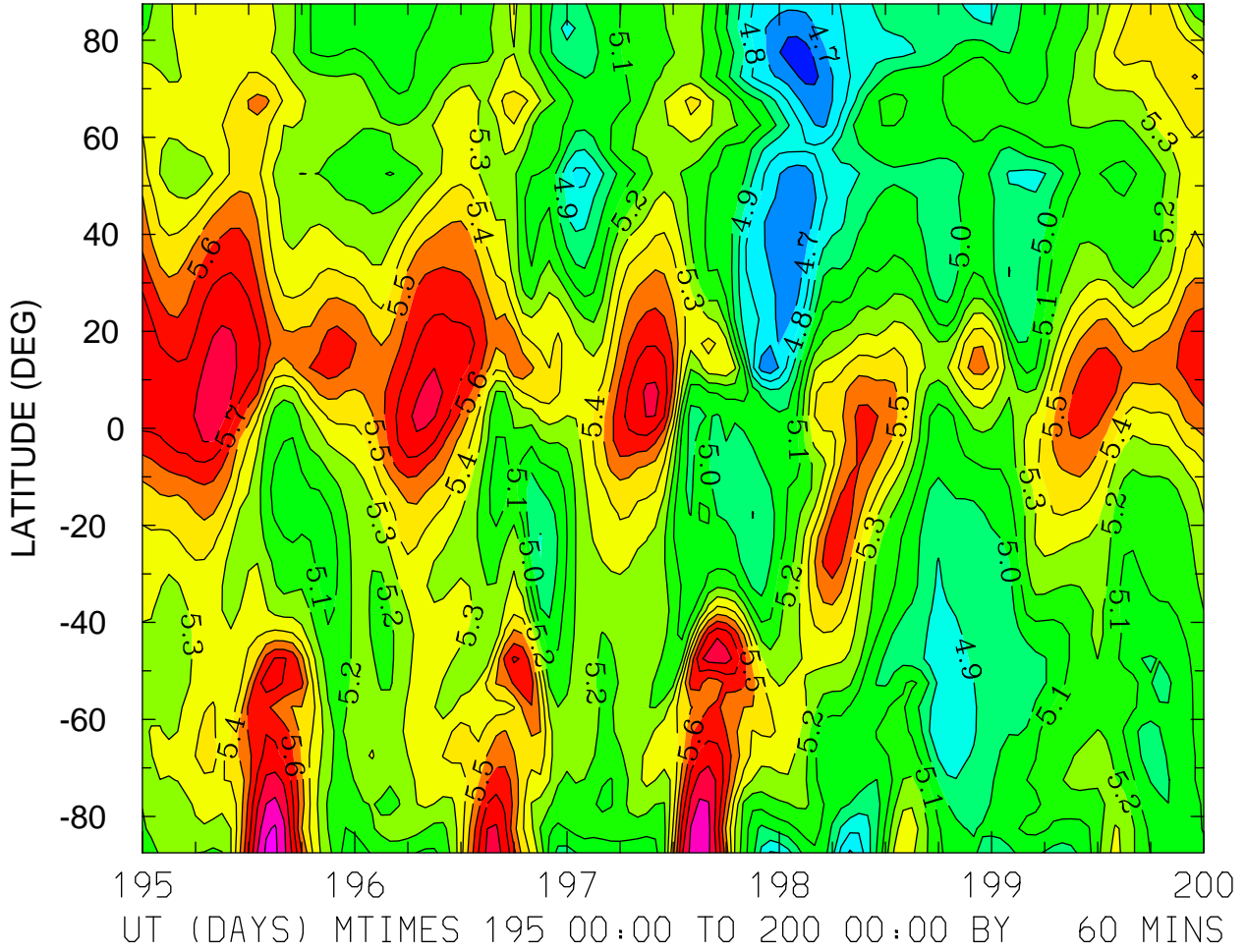
MIN,MAX= 4.5215E+00 6.2919E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 0.000 ZONAL MEANS



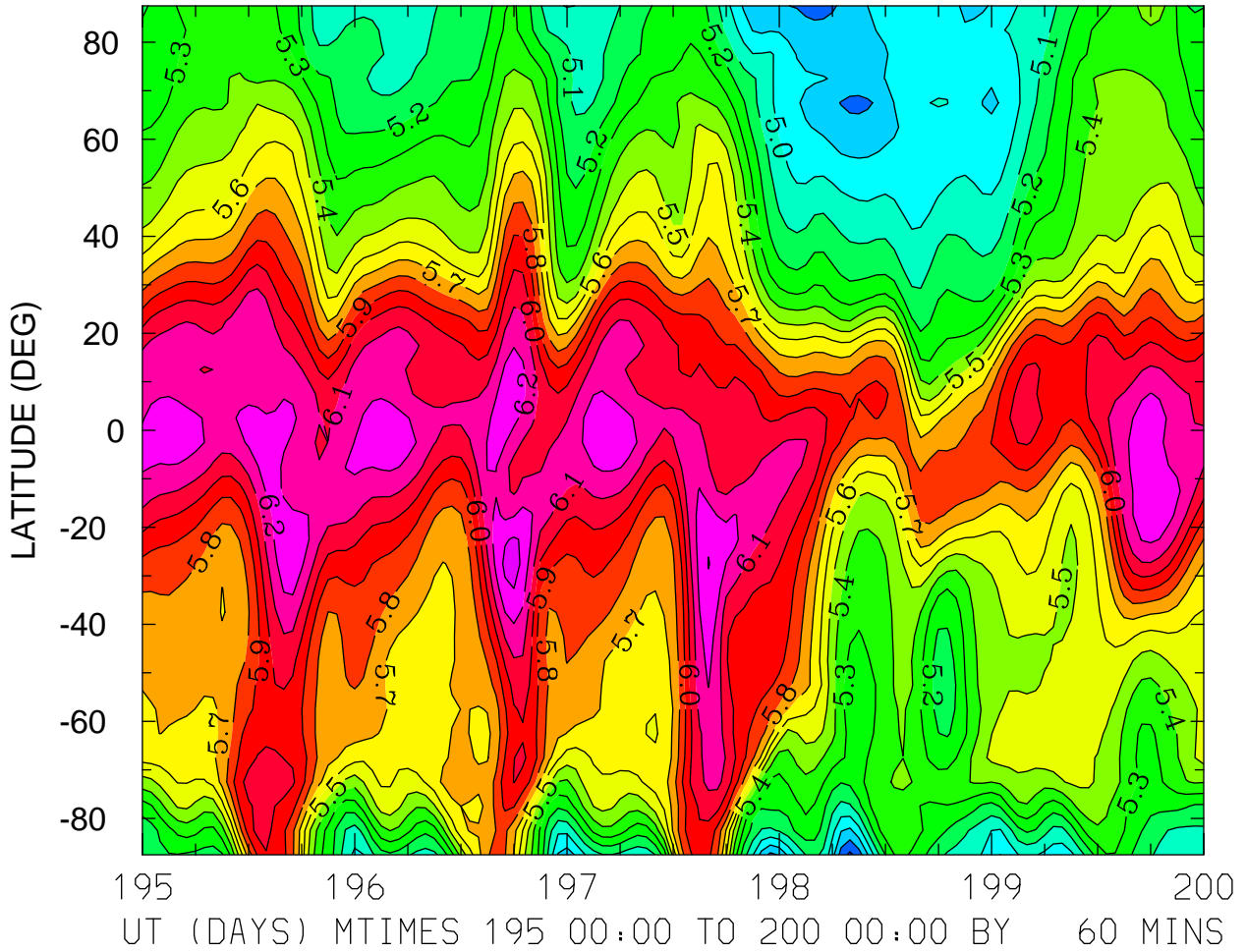
MIN,MAX= 4.6820E+00 5.8650E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



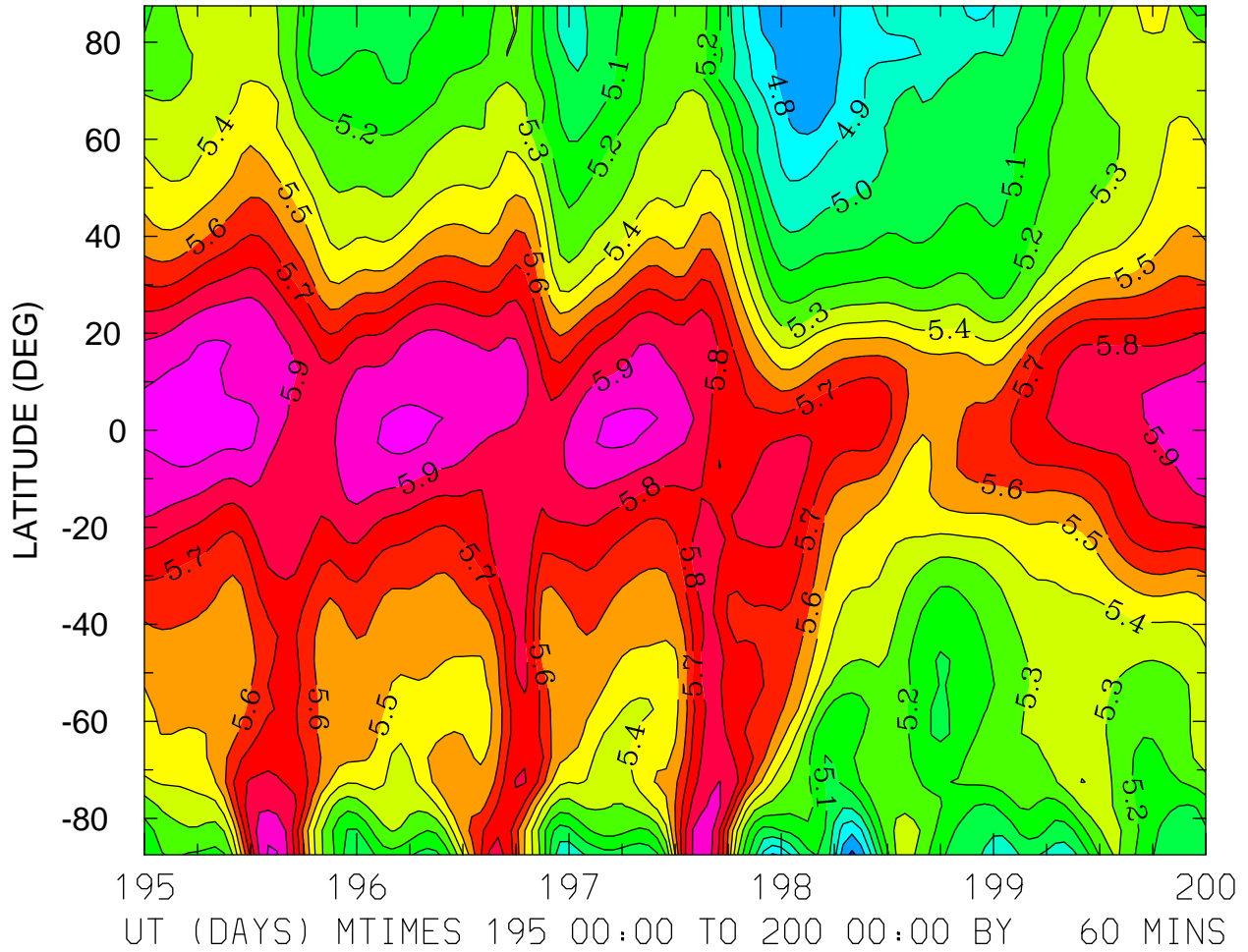
MIN,MAX= 4.5483E+00 6.0212E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



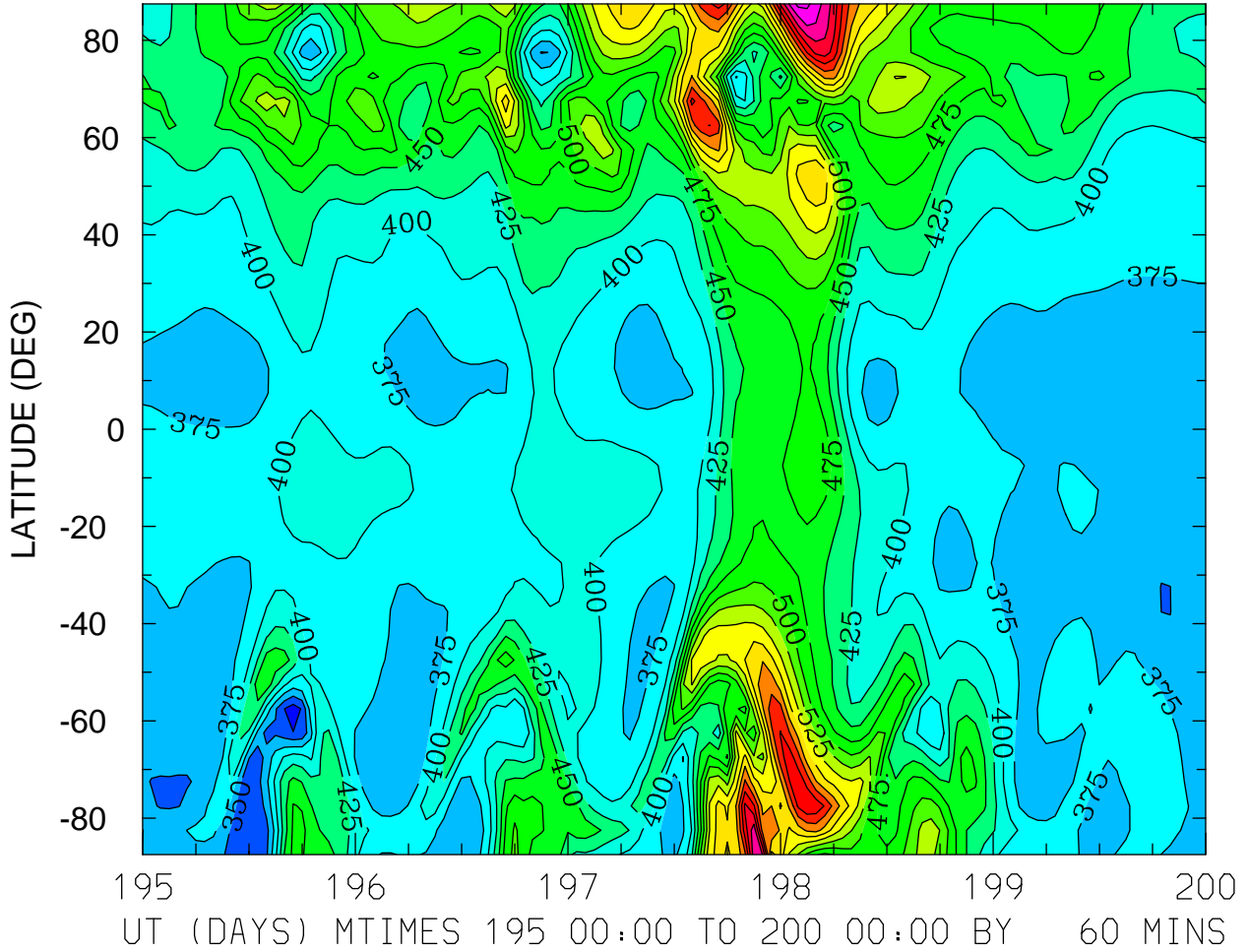
MIN,MAX= 4.6742E+00 6.3393E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 4.000 ZONAL MEANS



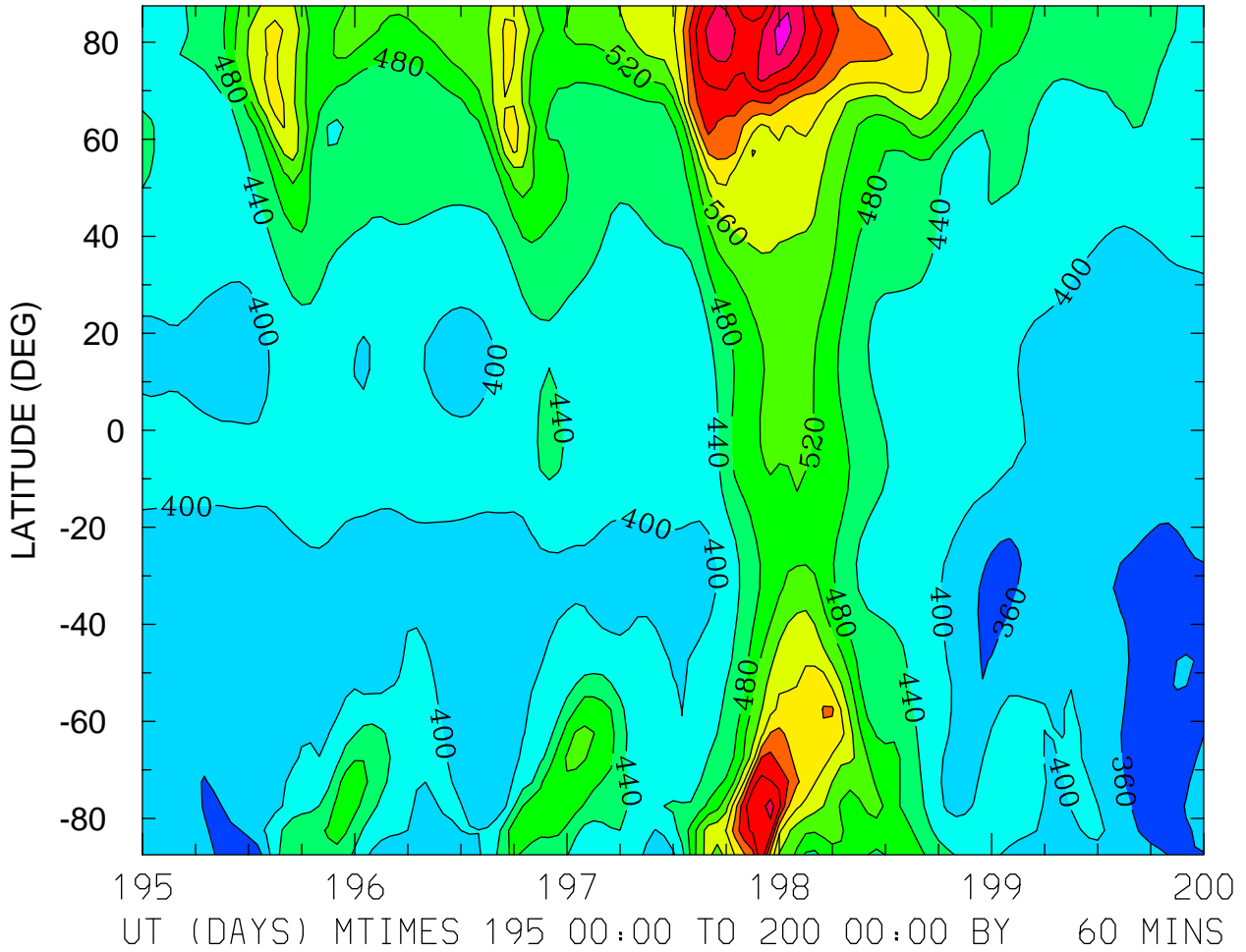
MIN,MAX= 4.6730E+00 6.0422E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



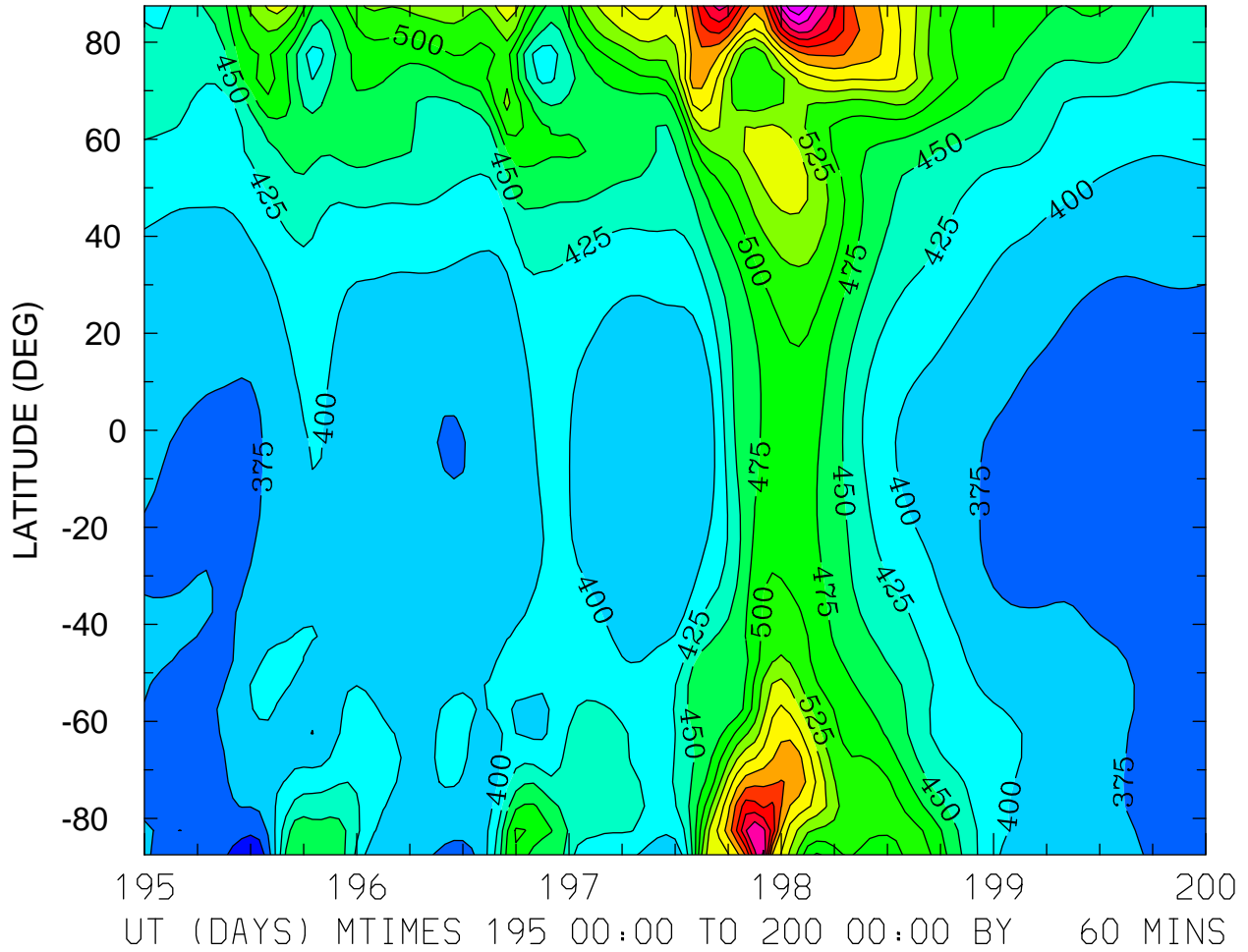
MIN,MAX= 3.1148E+02 7.5894E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



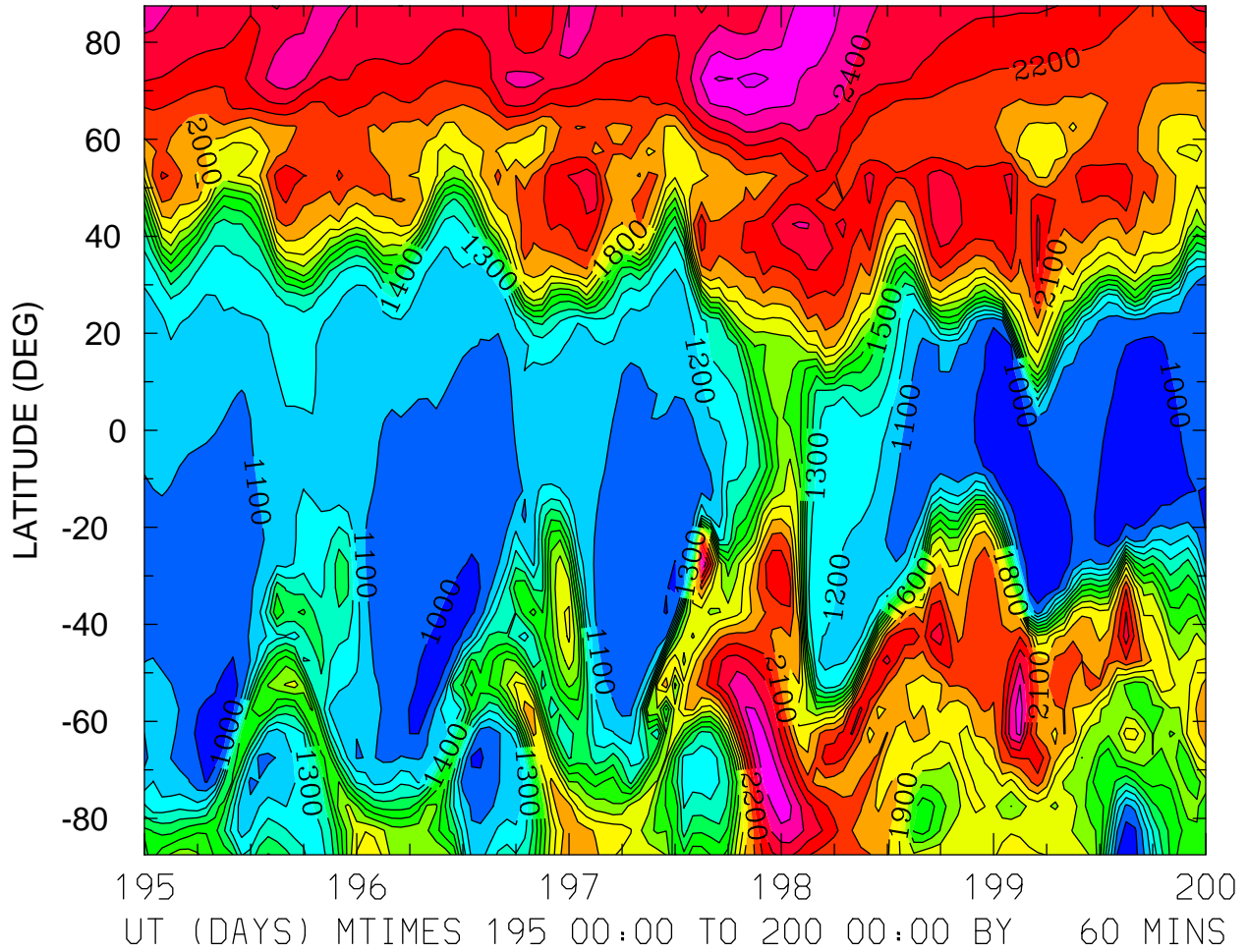
MIN,MAX= 3.2871E+02 8.1007E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



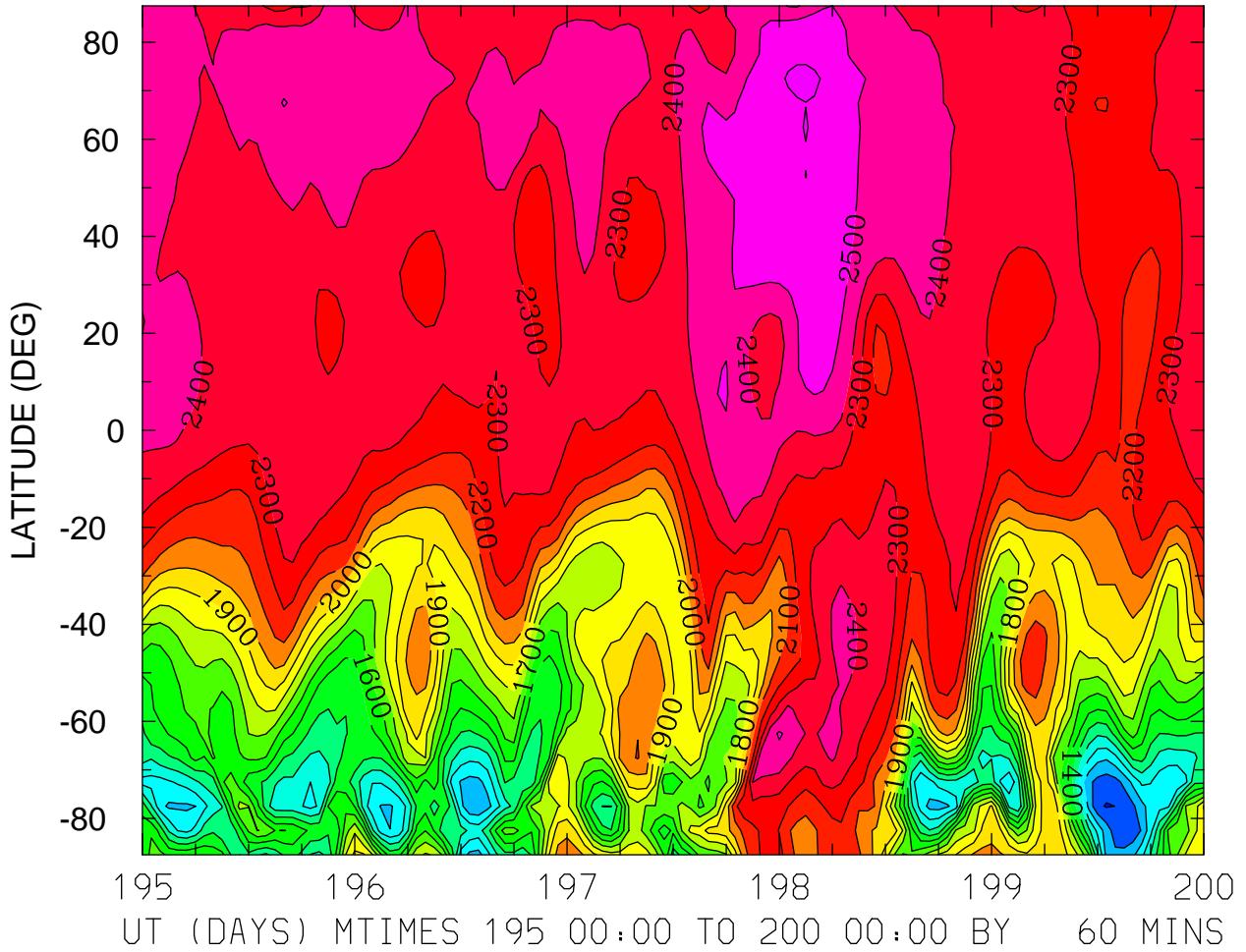
MIN,MAX= 3.2692E+02 7.7388E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



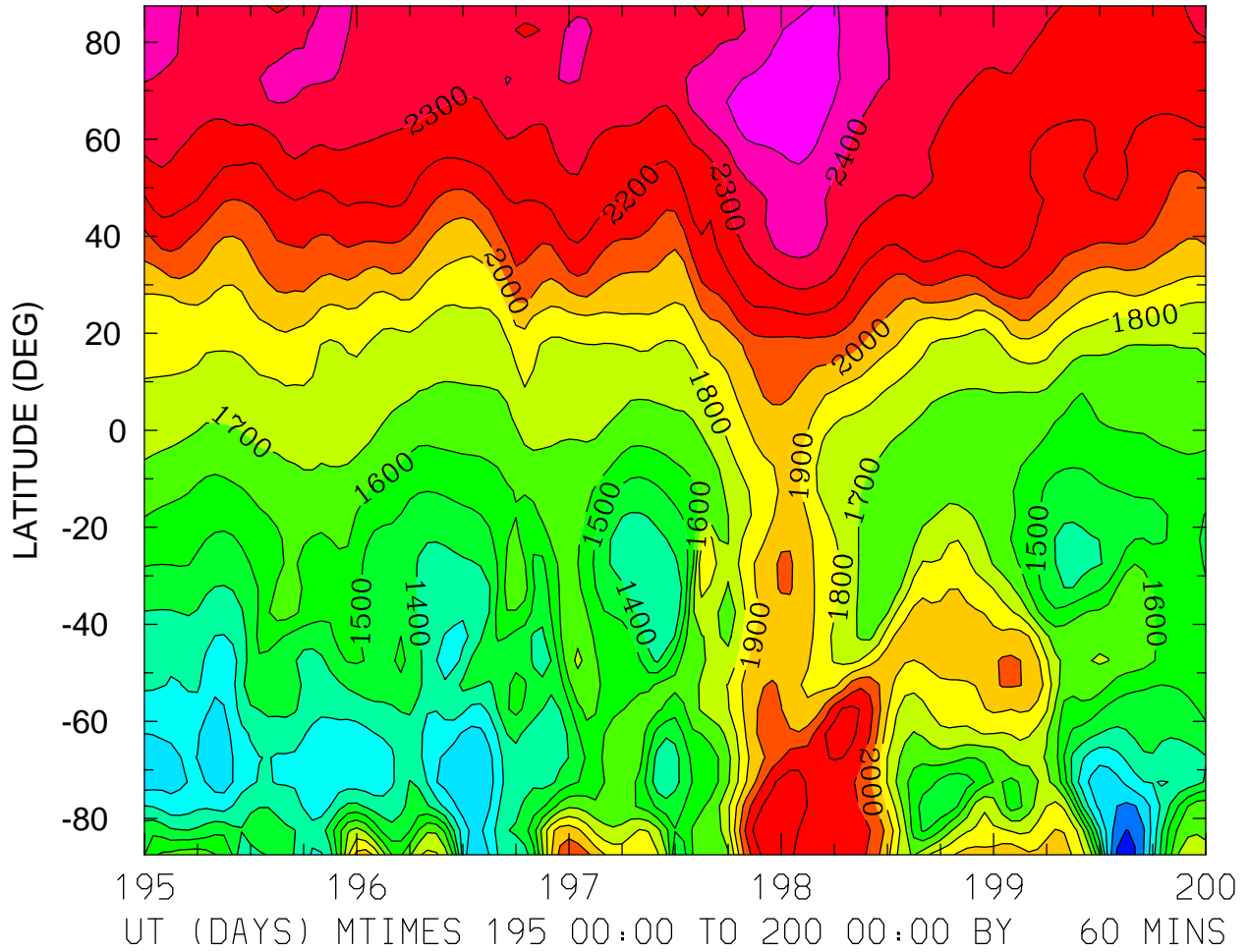
MIN,MAX= 9.1148E+02 2.6271E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



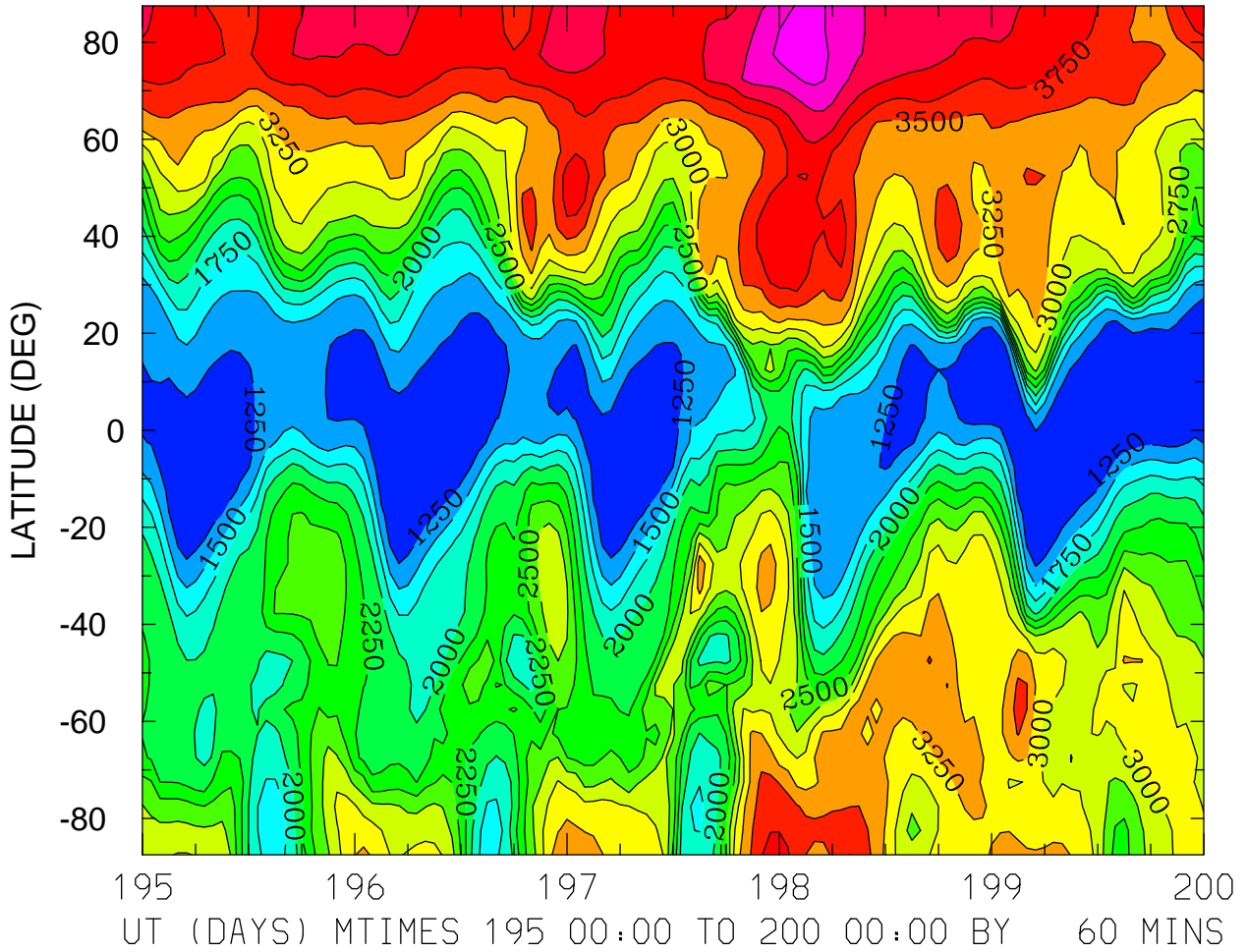
MIN,MAX= 8.9237E+02 2.6292E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

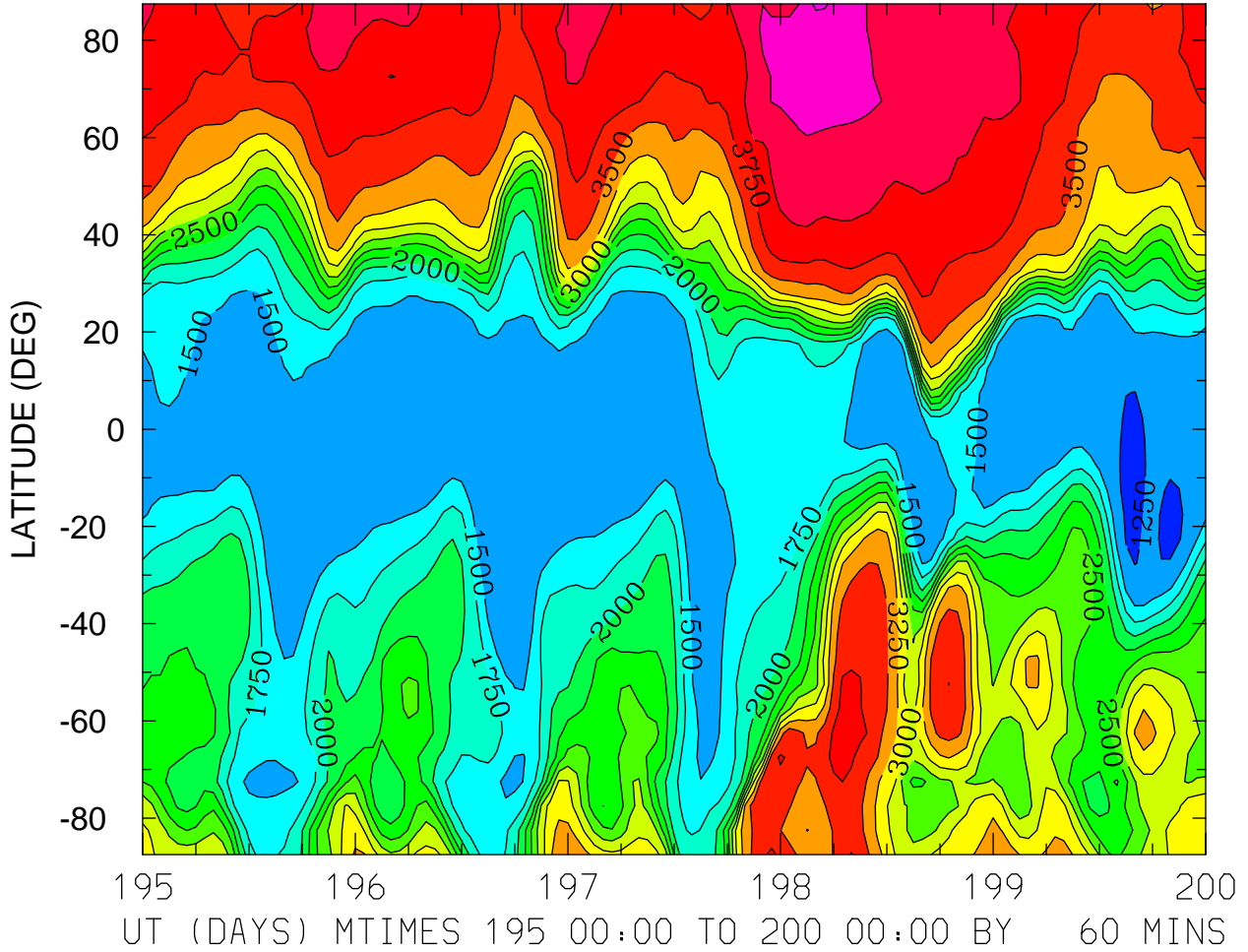


MIN,MAX= 9.5862E+02 2.5749E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

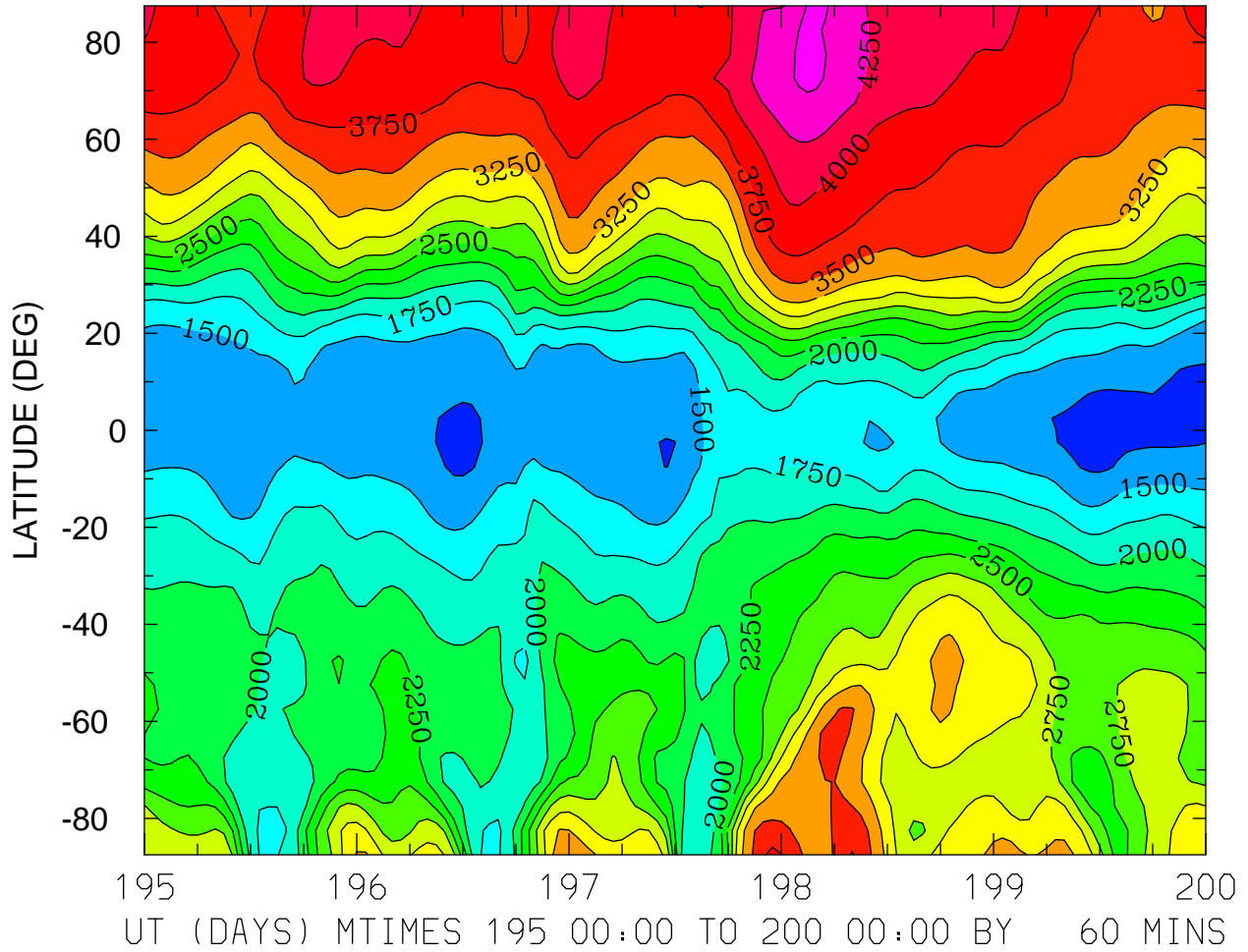


ELECTRON TEMPERATURE (DEG K)
ZP = 3.750 LOCAL TIME = 12.00

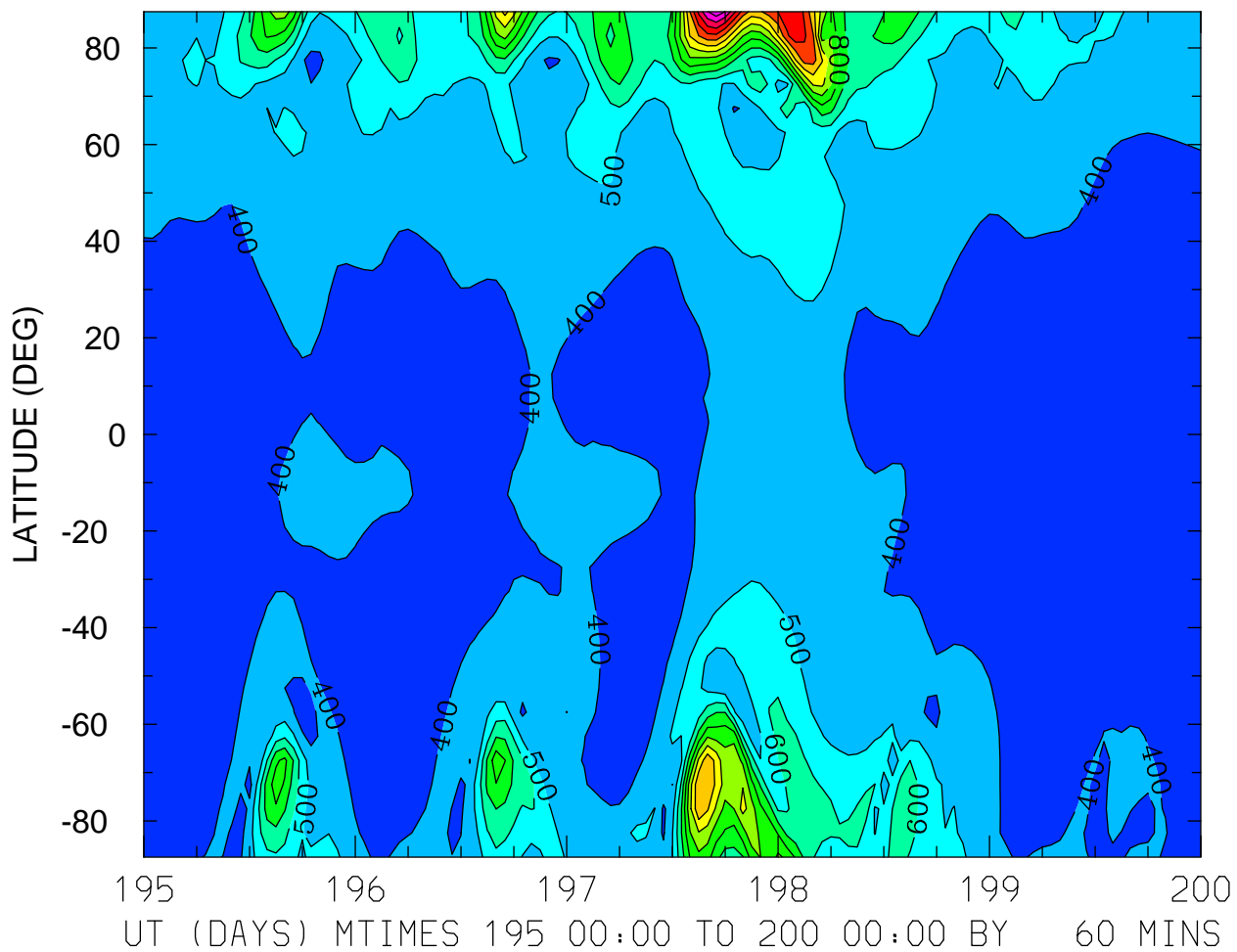


MIN,MAX= 1.2217E+03 4.5248E+03 INTERVAL= 2.5000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

ELECTRON TEMPERATURE (DEG K)
ZP = 3.750 ZONAL MEANS

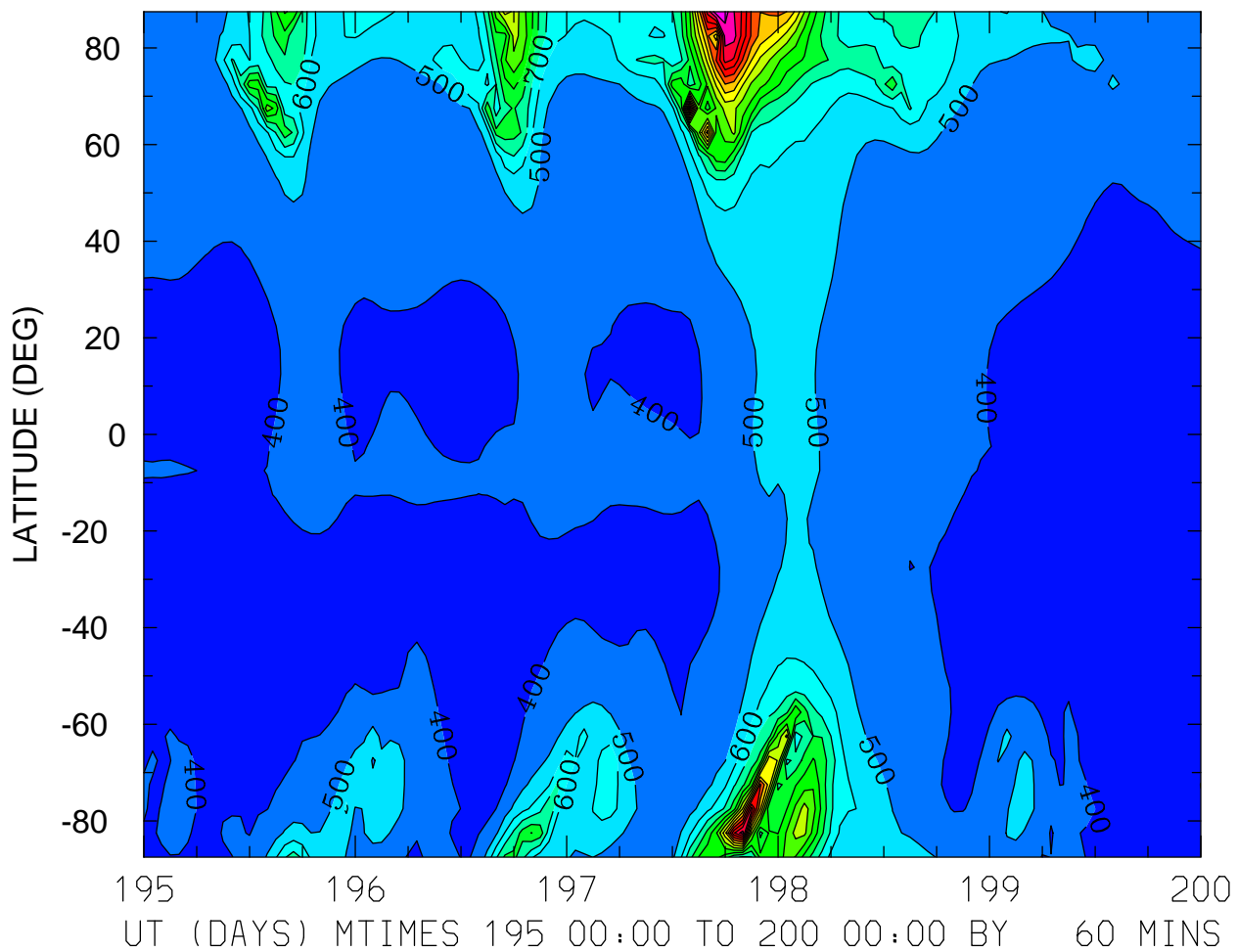


ION TEMPERATURE (DEG K)
ZP = -4.250 LOCAL TIME = 0.00



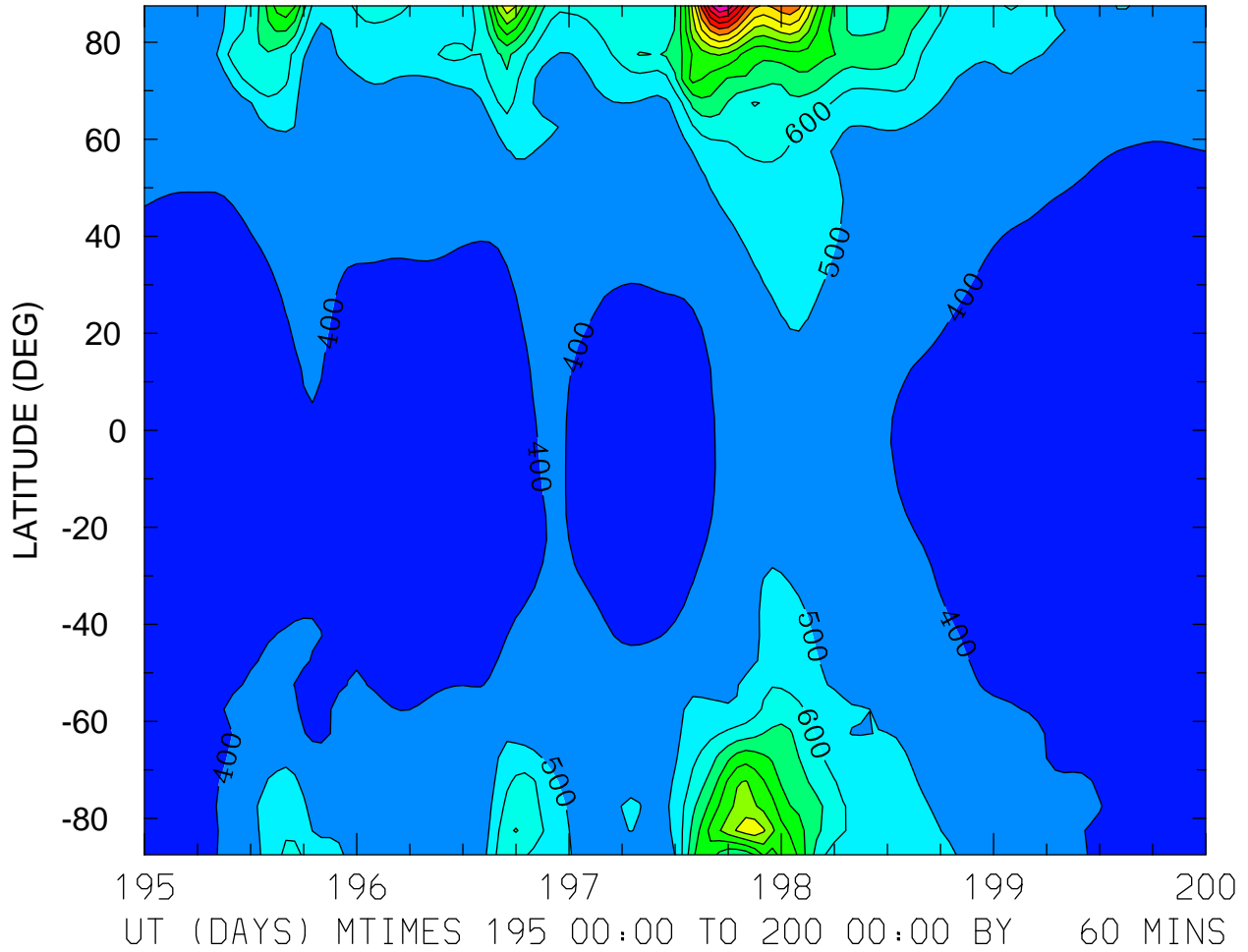
MIN,MAX= 3.3331E+02 1.6760E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

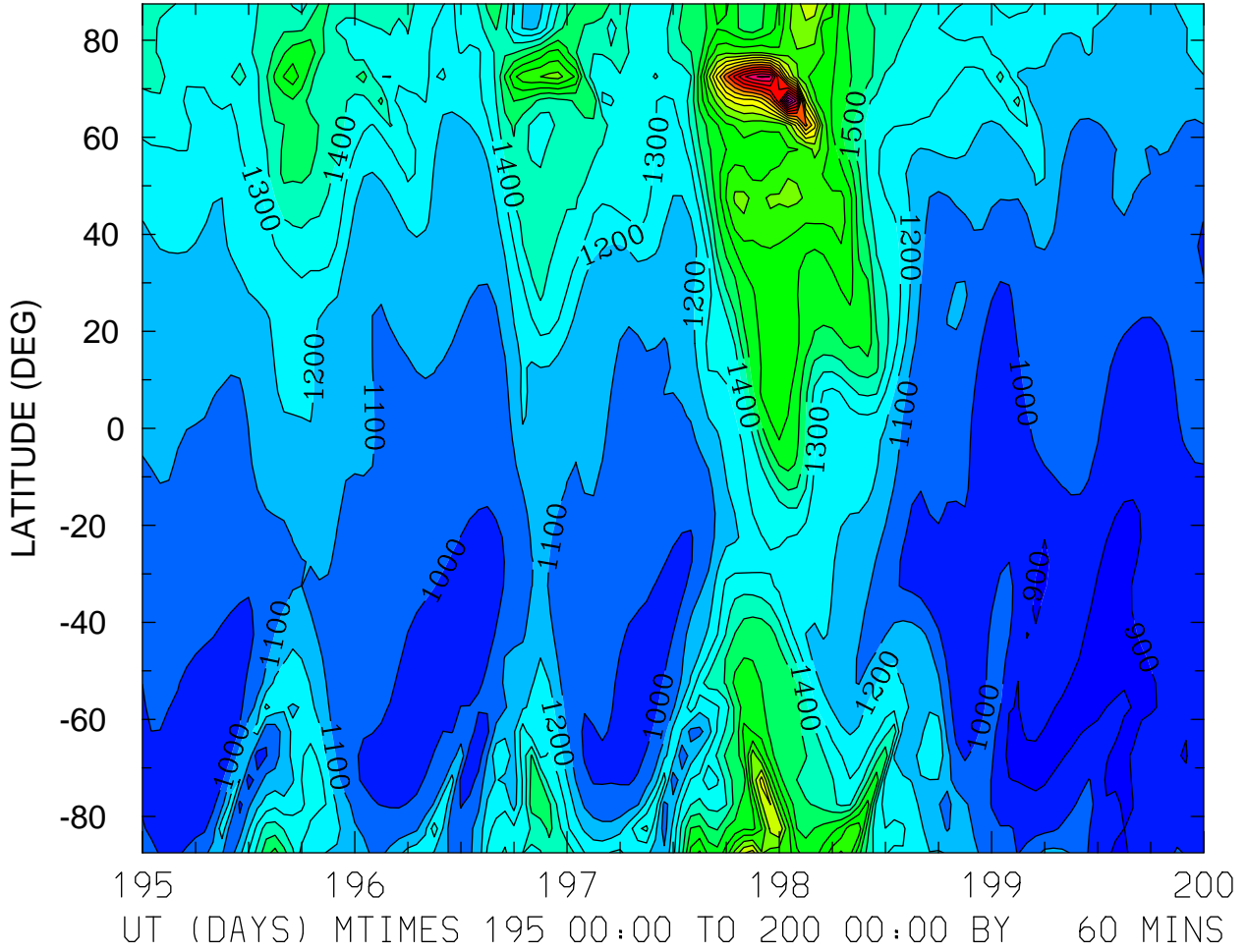


MIN,MAX= 3.4050E+02 1.9774E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

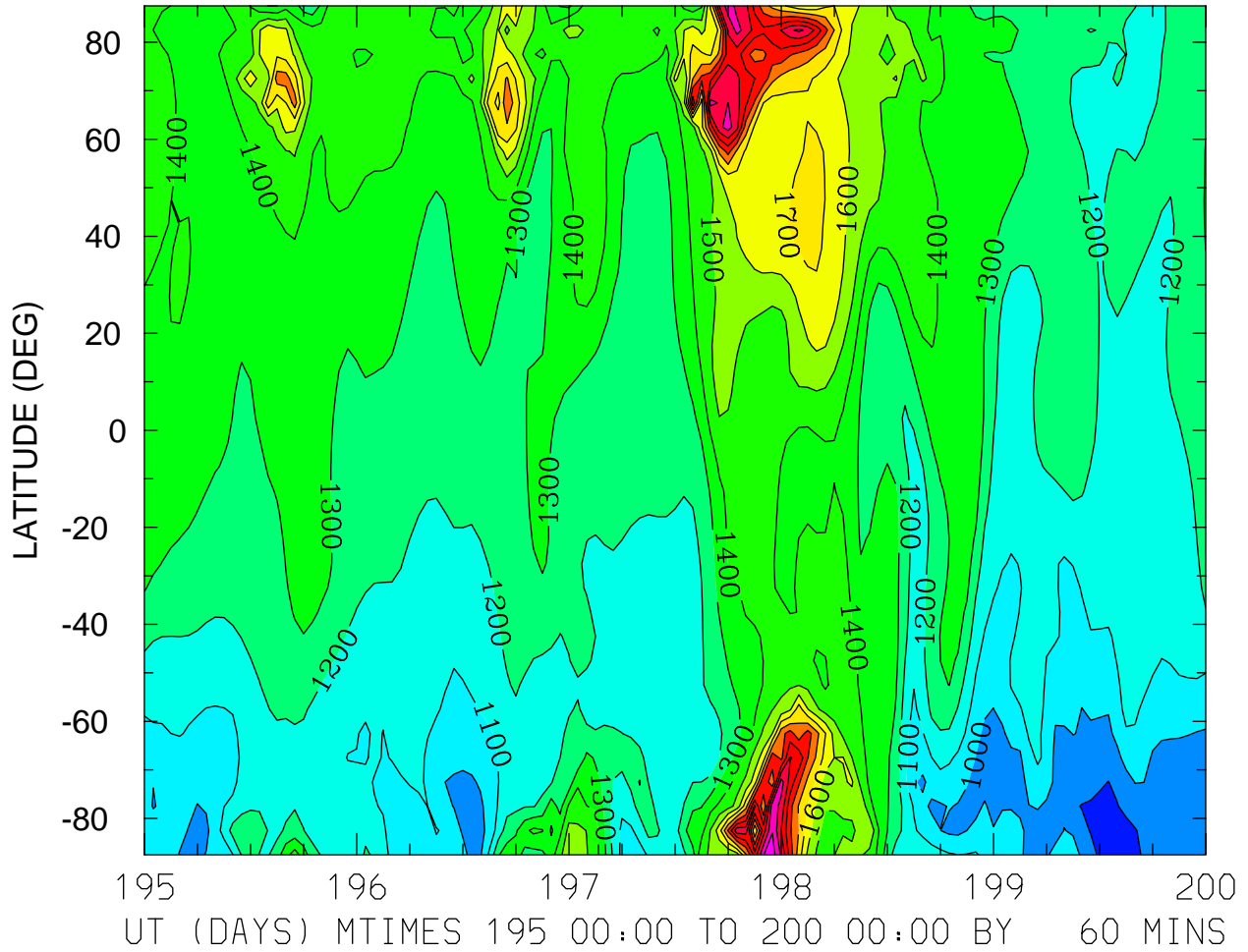


ION TEMPERATURE (DEG K)
ZP = -0.250 LOCAL TIME = 0.00



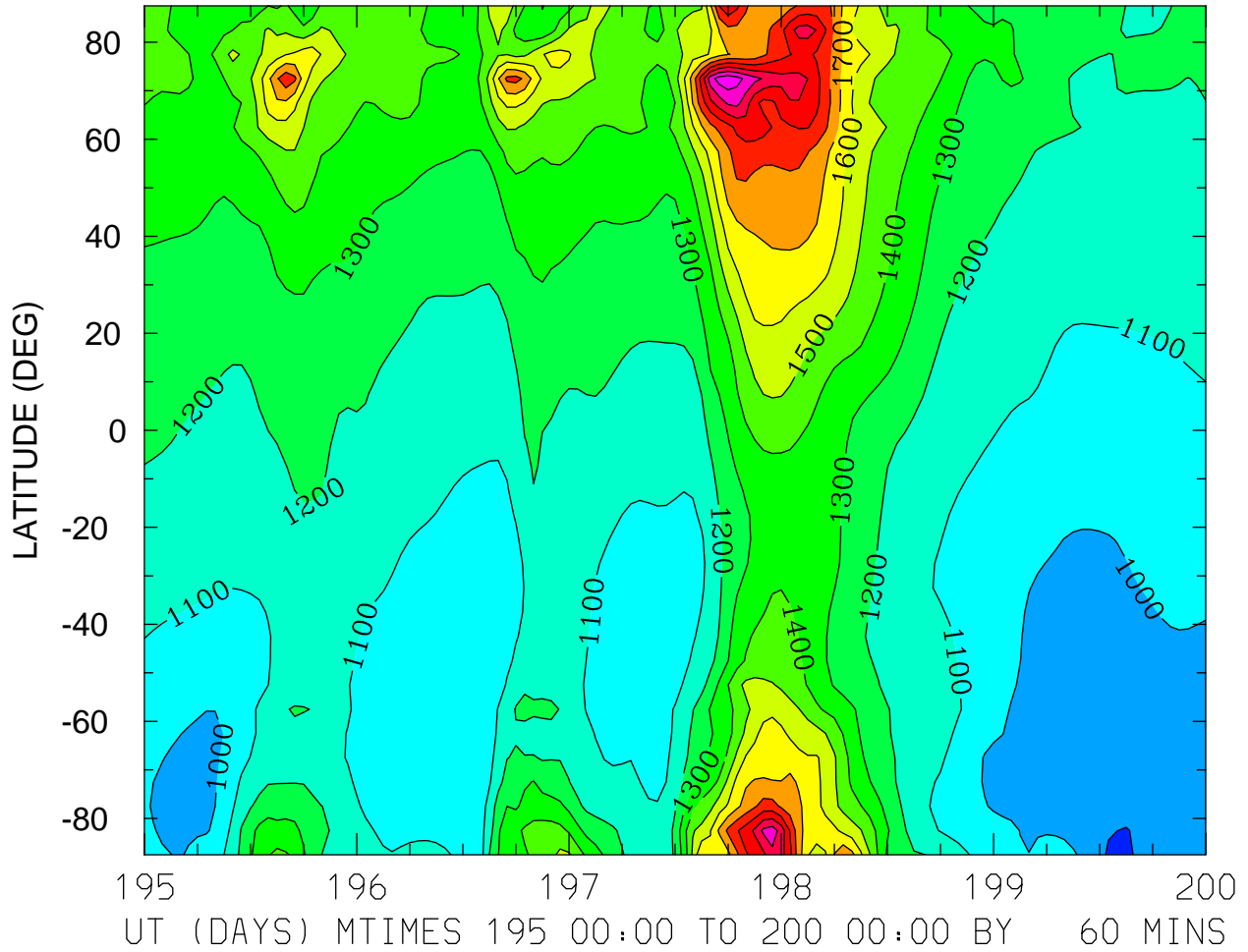
MIN,MAX= 8.2853E+02 3.1276E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



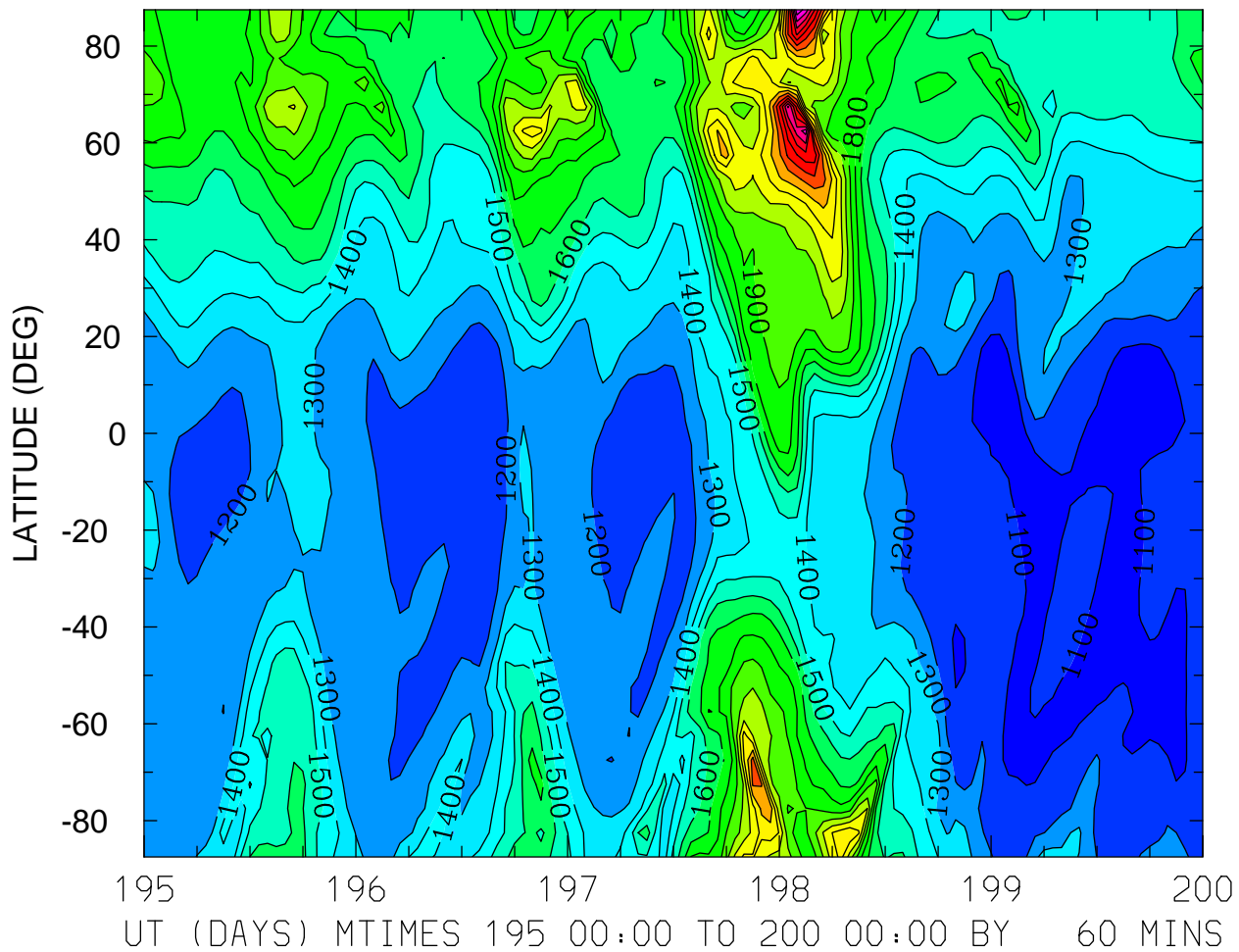
MIN,MAX= 8.6748E+02 2.3469E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



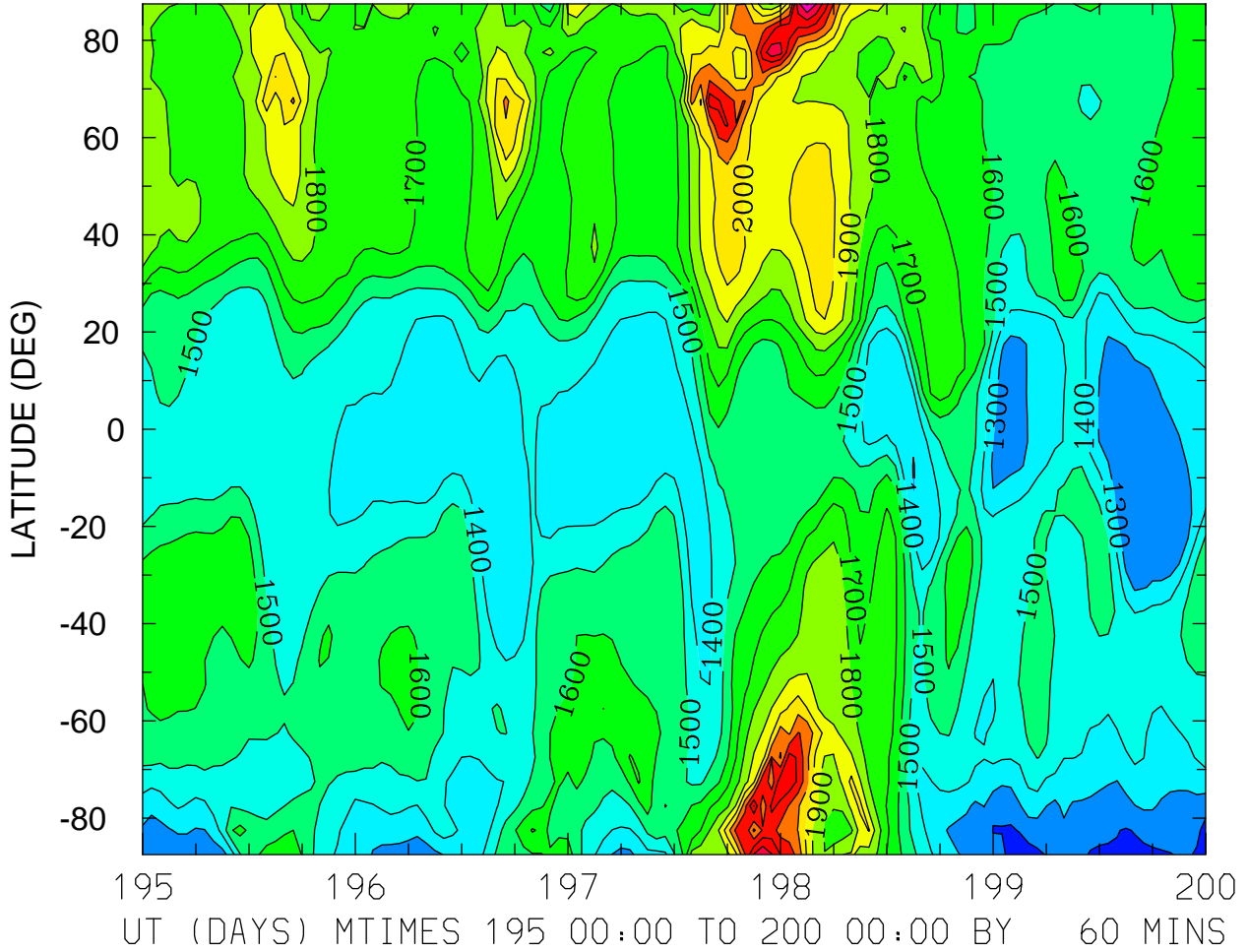
MIN,MAX= 8.7993E+02 2.2713E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



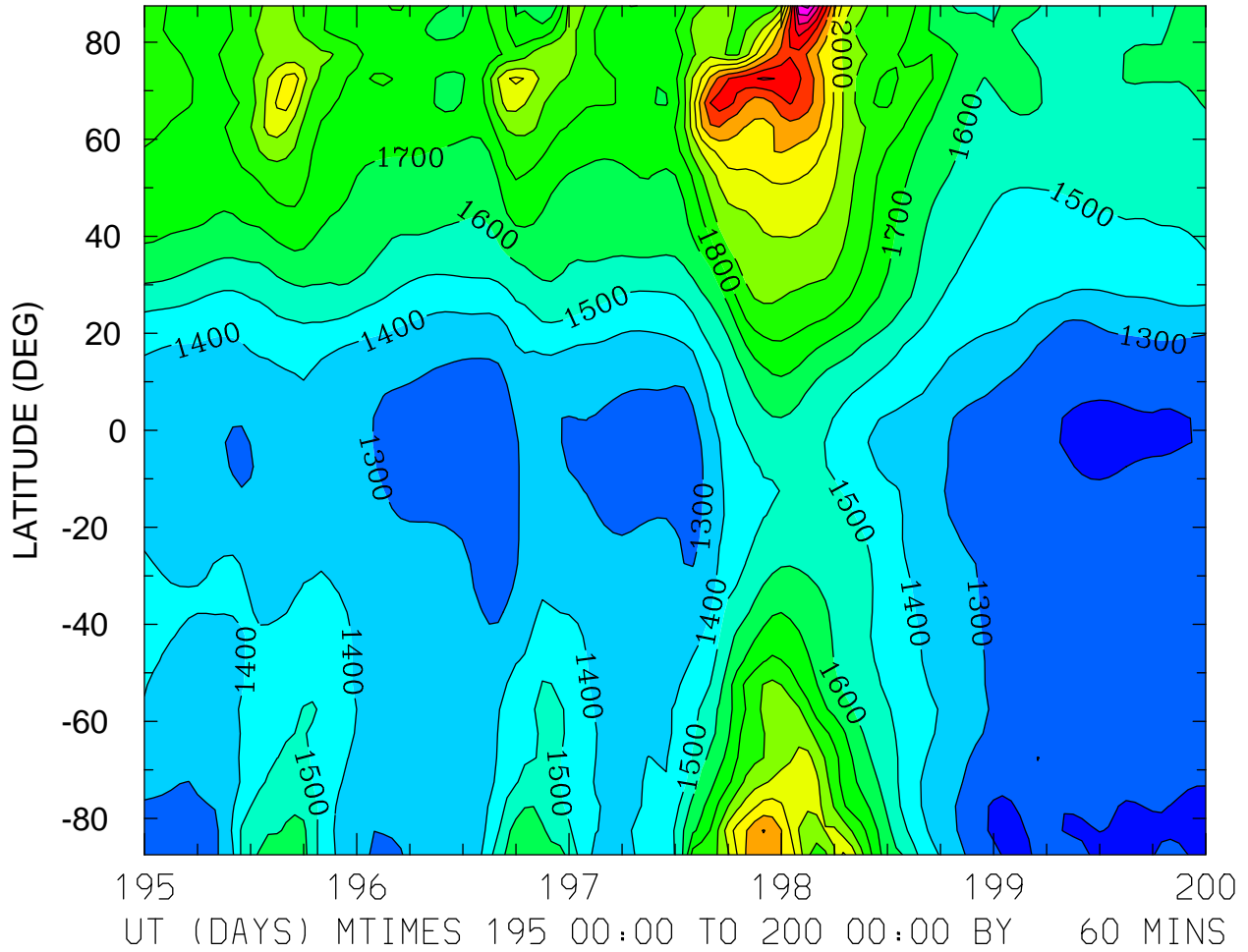
MIN,MAX= 9.9992E+02 3.0756E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

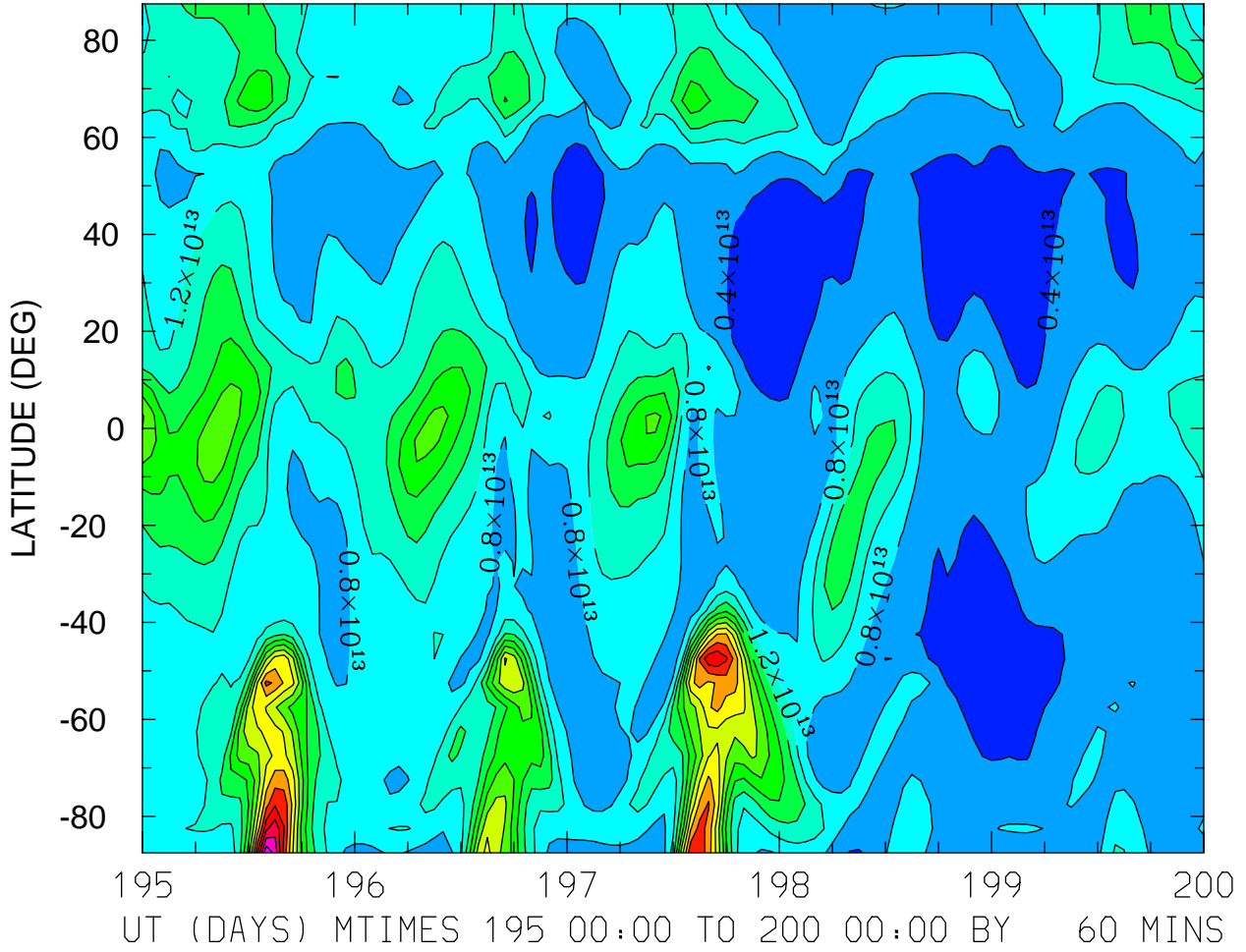


MIN,MAX= 1.1427E+03 2.6146E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

ION TEMPERATURE (DEG K)
ZP = 3.750 ZONAL MEANS

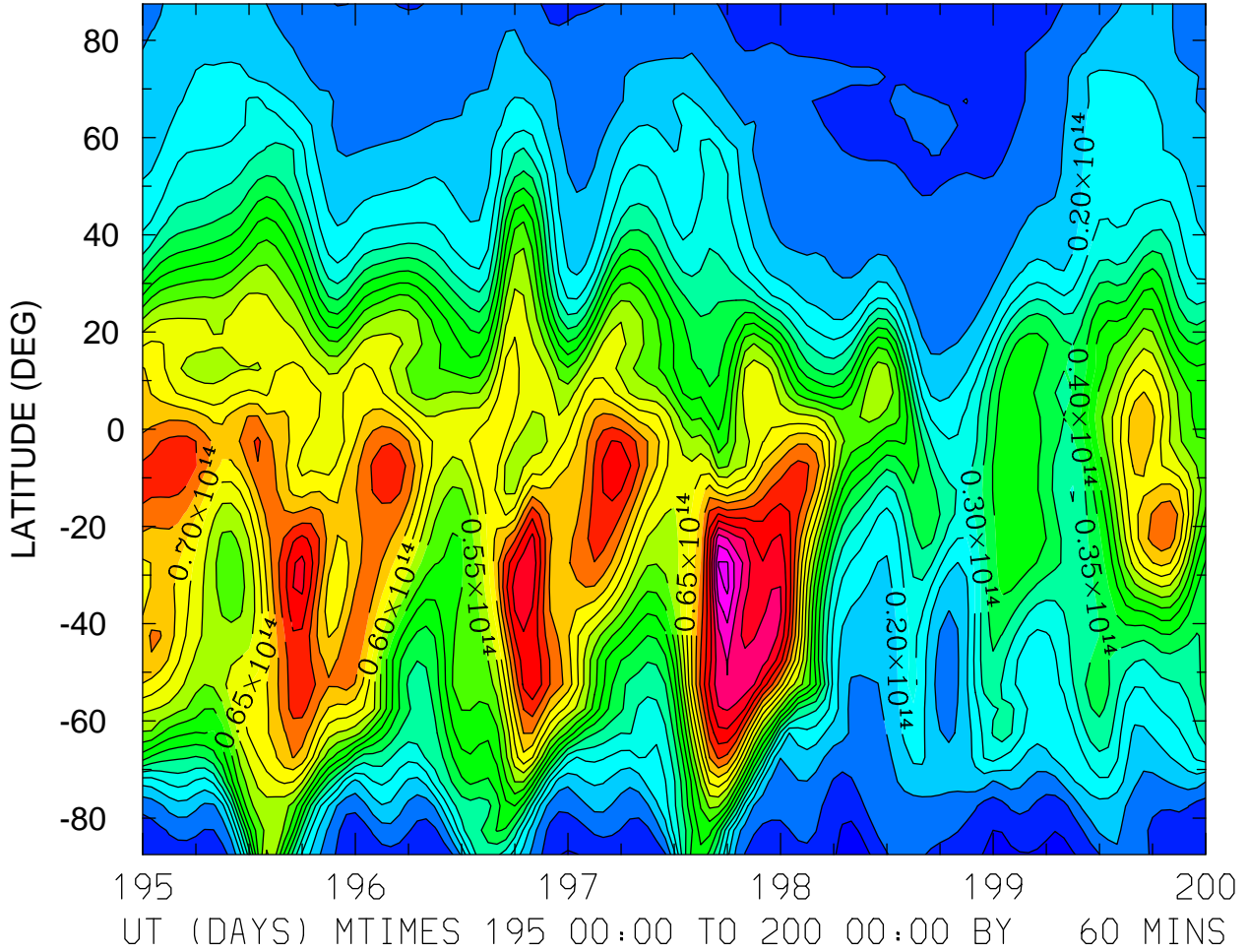


TEC: Total Electron Content ()
LOCAL TIME = 0.00



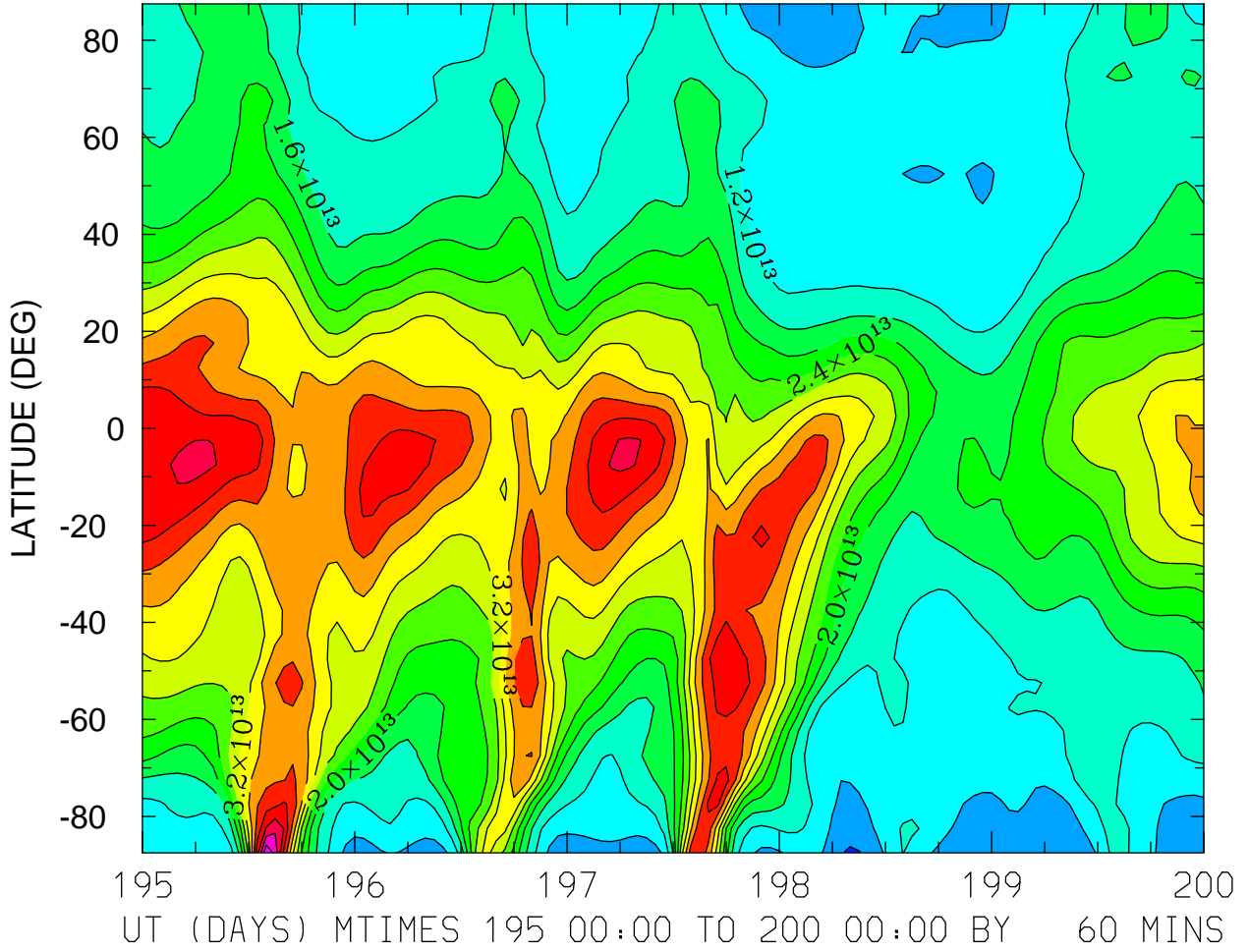
MIN,MAX= 1.7732E+12 5.9519E+13 INTERVAL= 4.0000E+12
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



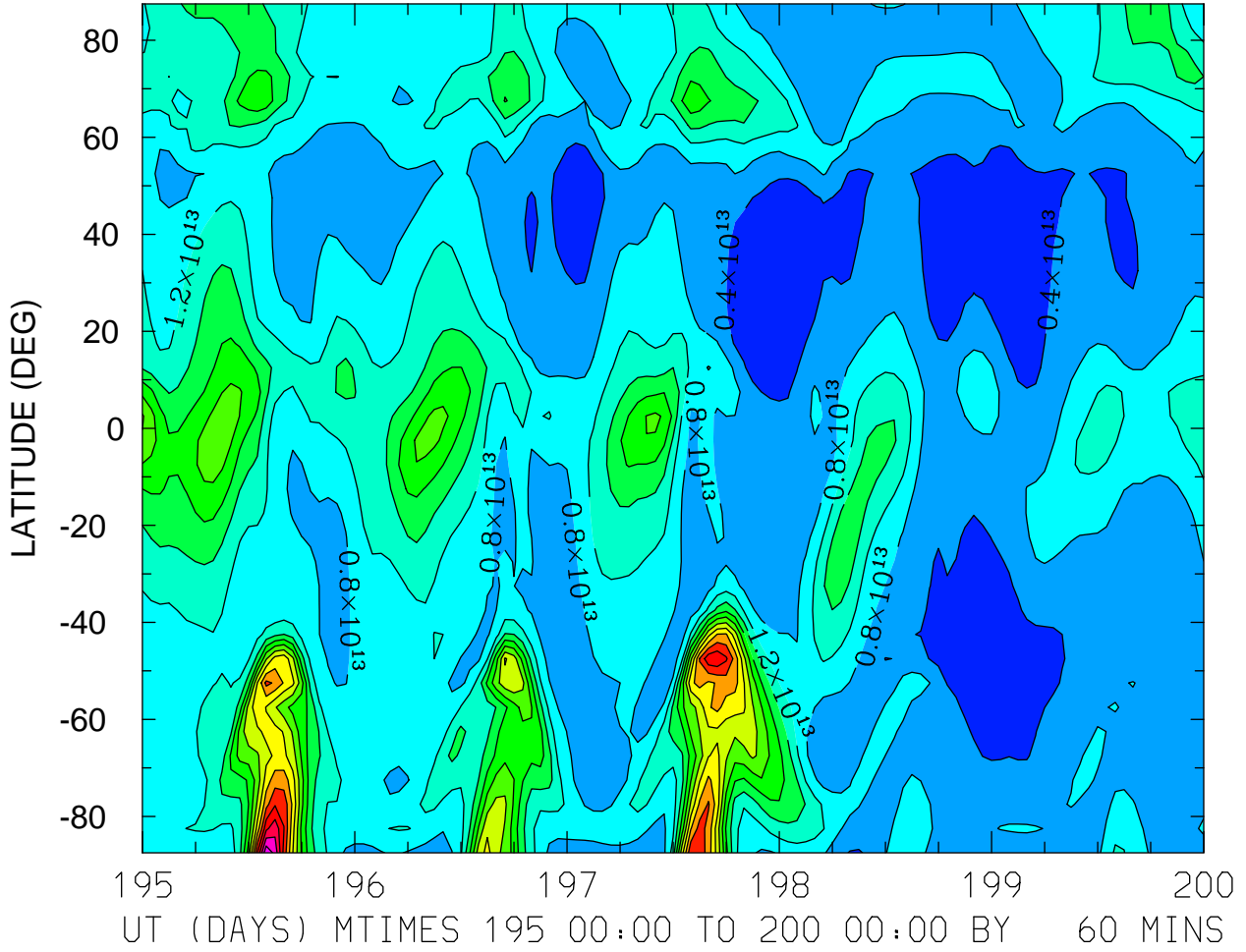
MIN,MAX= 3.1515E+12 1.1116E+14 INTERVAL= 5.0000E+12
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
ZONAL MEANS



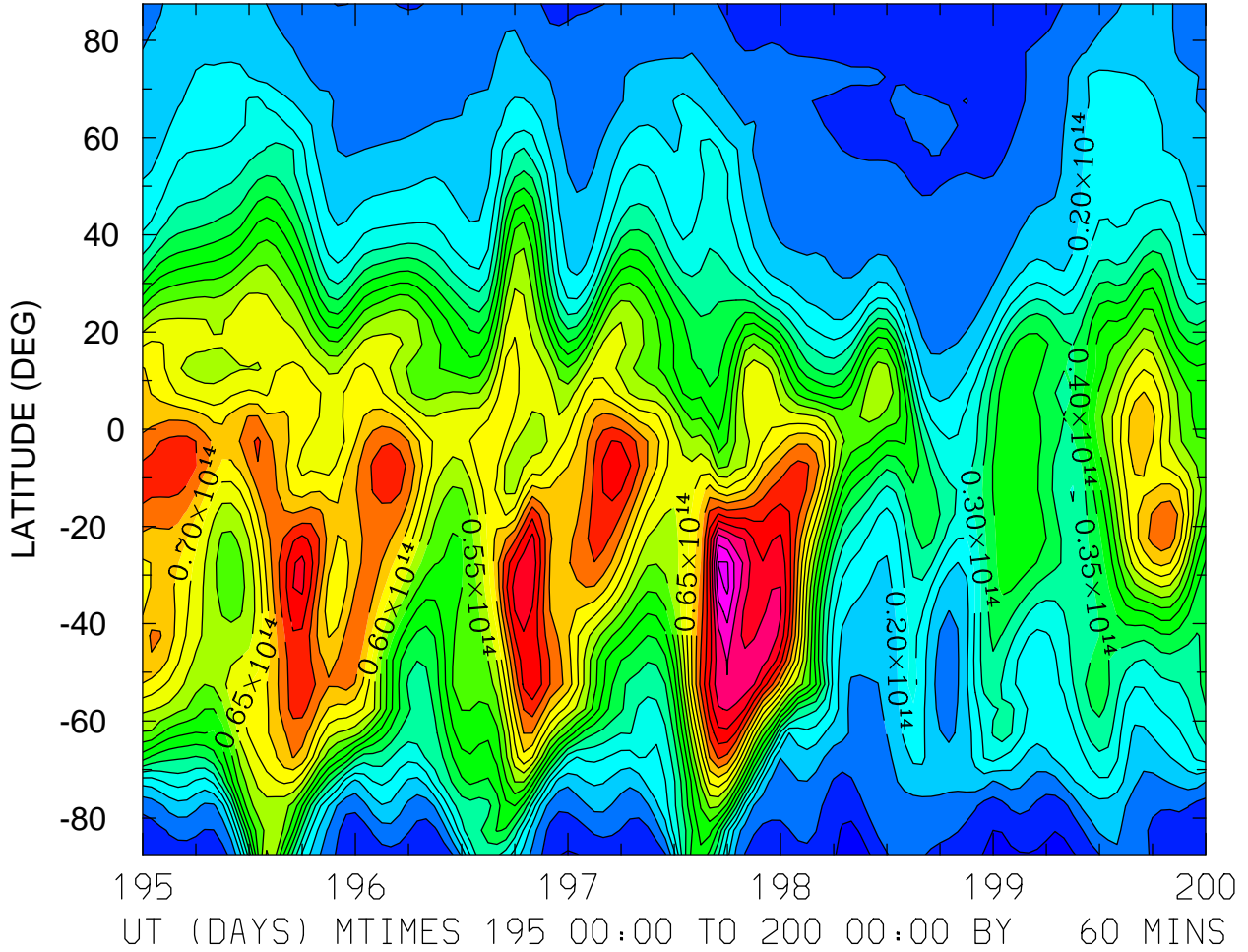
MIN,MAX= 3.5255E+12 5.9680E+13 INTERVAL= 4.0000E+12
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 0.00



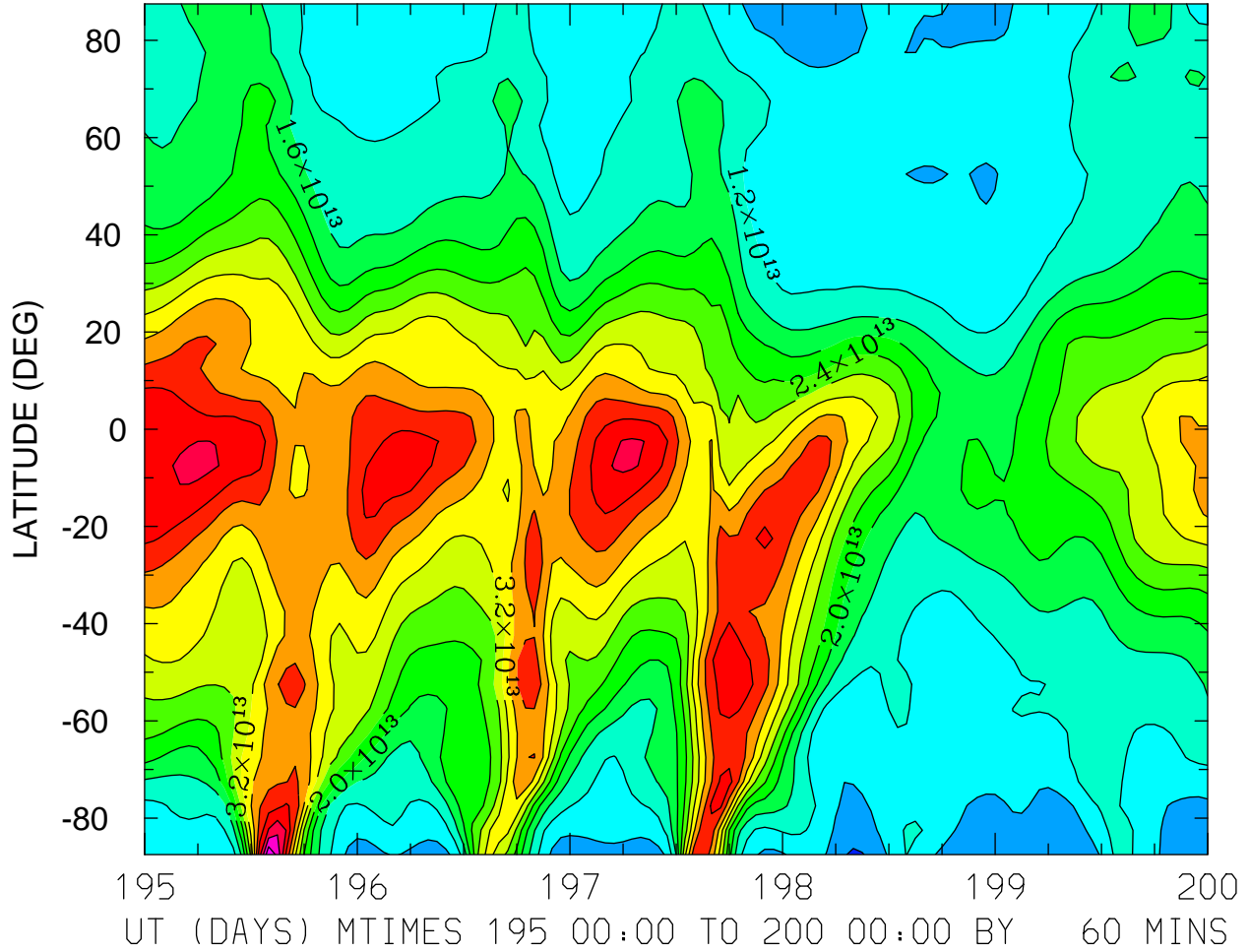
MIN,MAX= 1.7732E+12 5.9519E+13 INTERVAL= 4.0000E+12
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



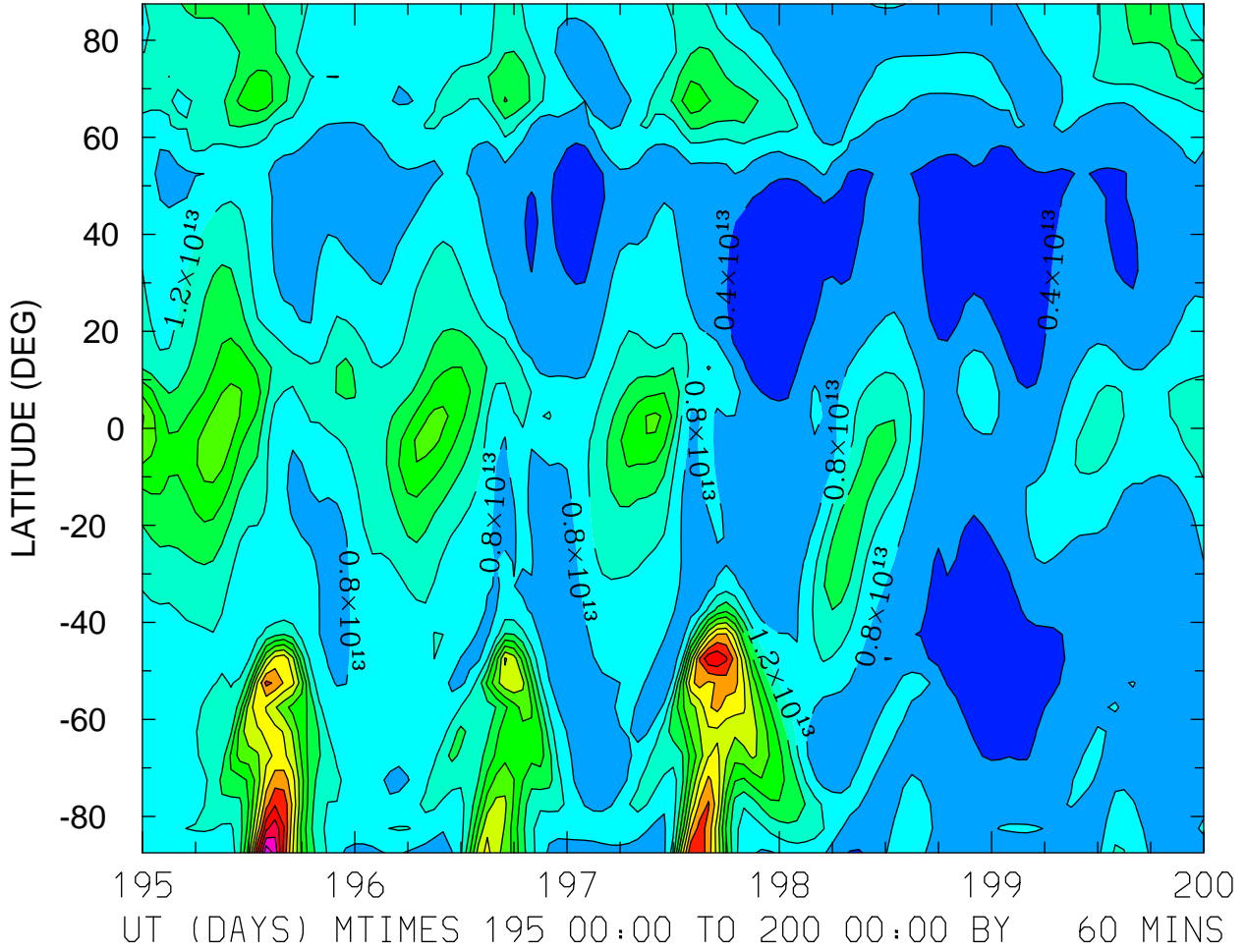
MIN,MAX= 3.1515E+12 1.1116E+14 INTERVAL= 5.0000E+12
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
ZONAL MEANS



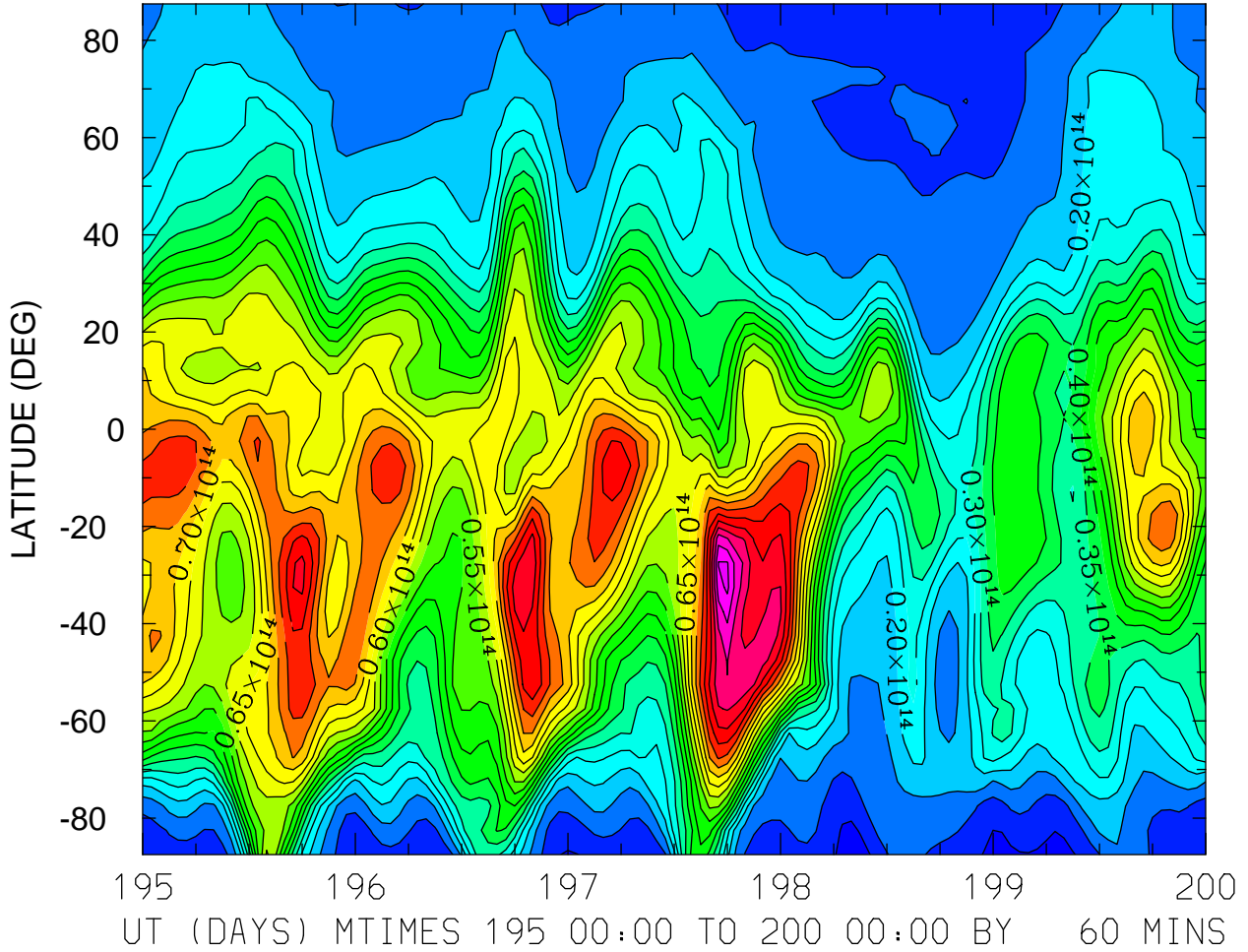
MIN,MAX= 3.5255E+12 5.9680E+13 INTERVAL= 4.0000E+12
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 0.00



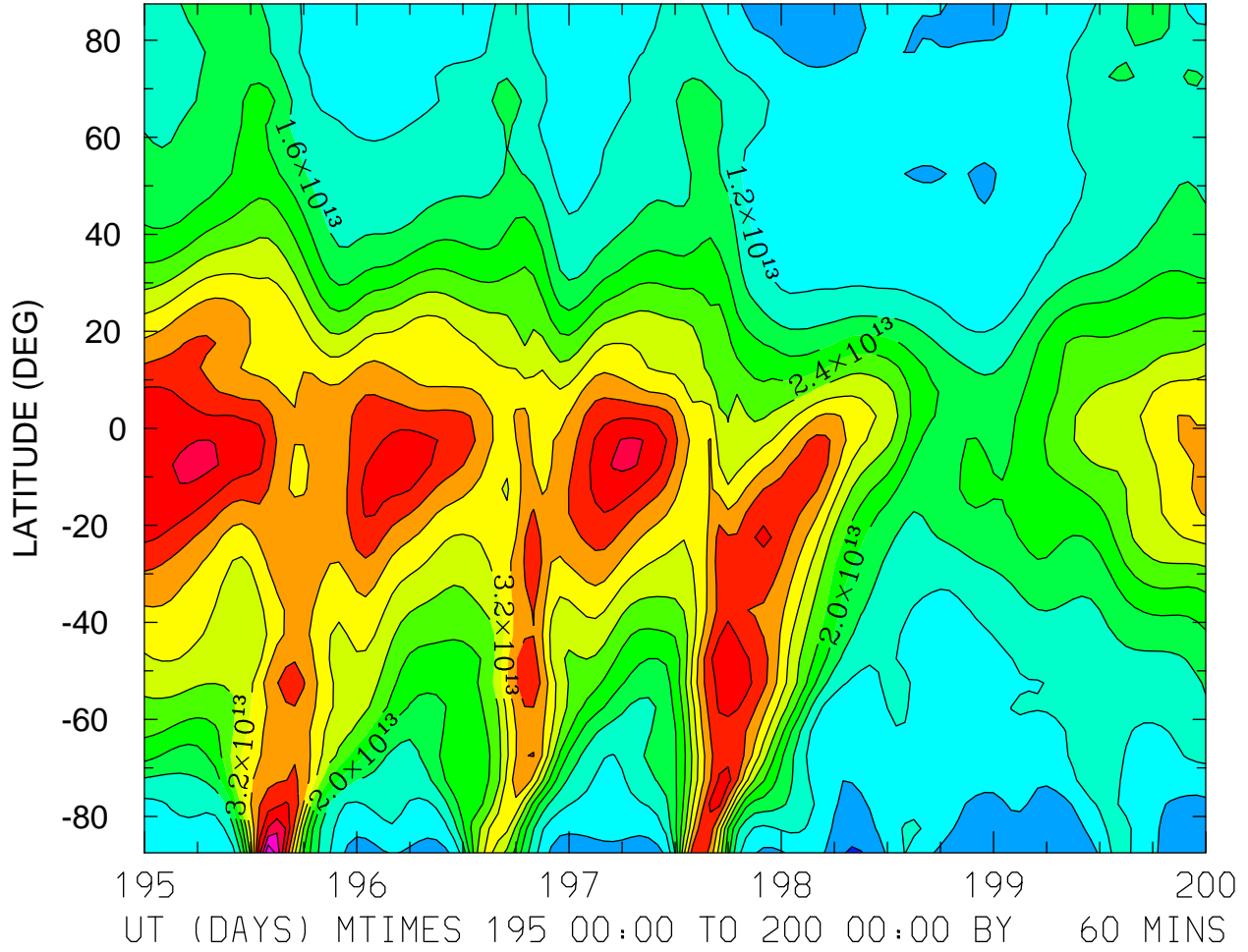
MIN,MAX= 1.7732E+12 5.9519E+13 INTERVAL= 4.0000E+12
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



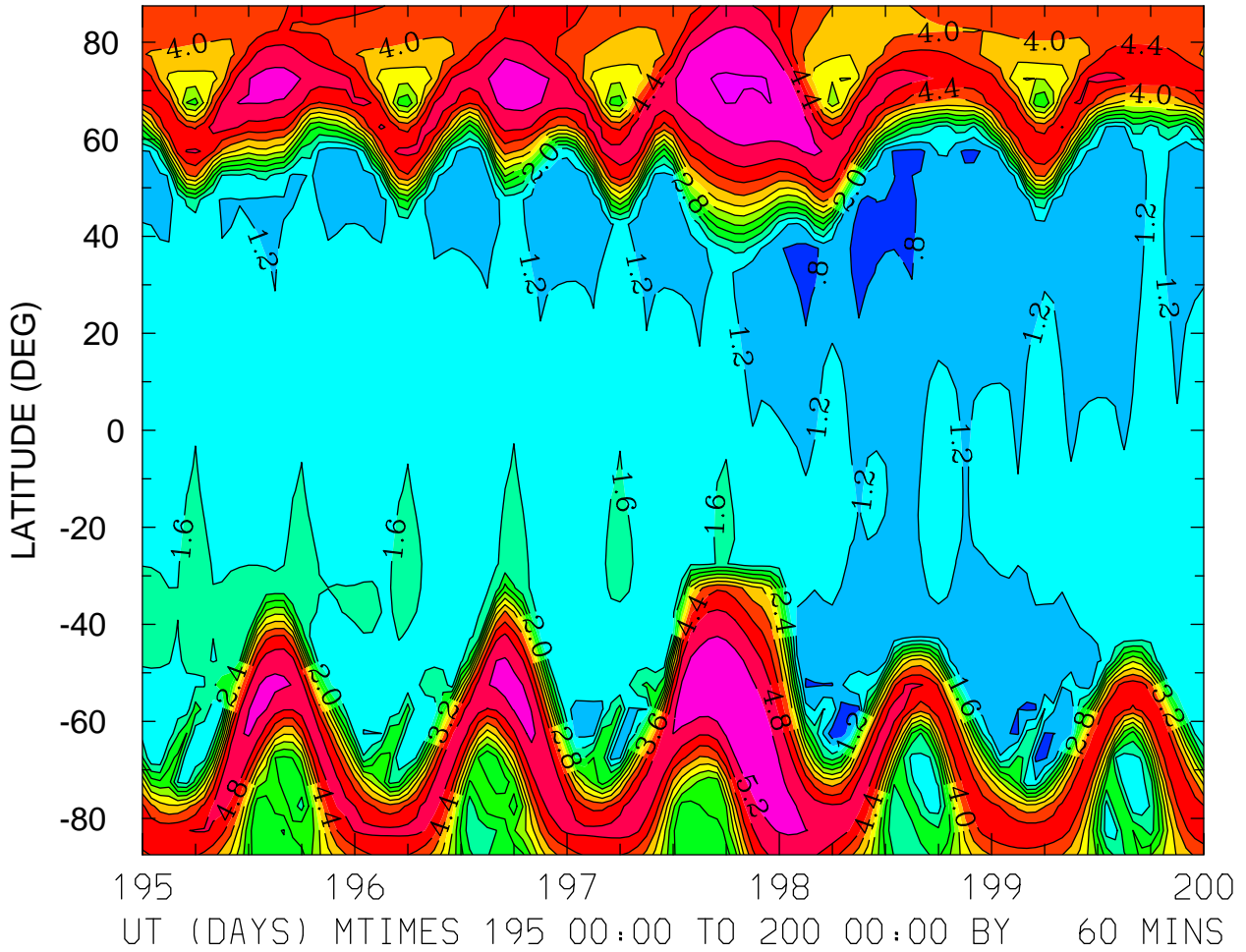
MIN,MAX= 3.1515E+12 1.1116E+14 INTERVAL= 5.0000E+12
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
ZONAL MEANS



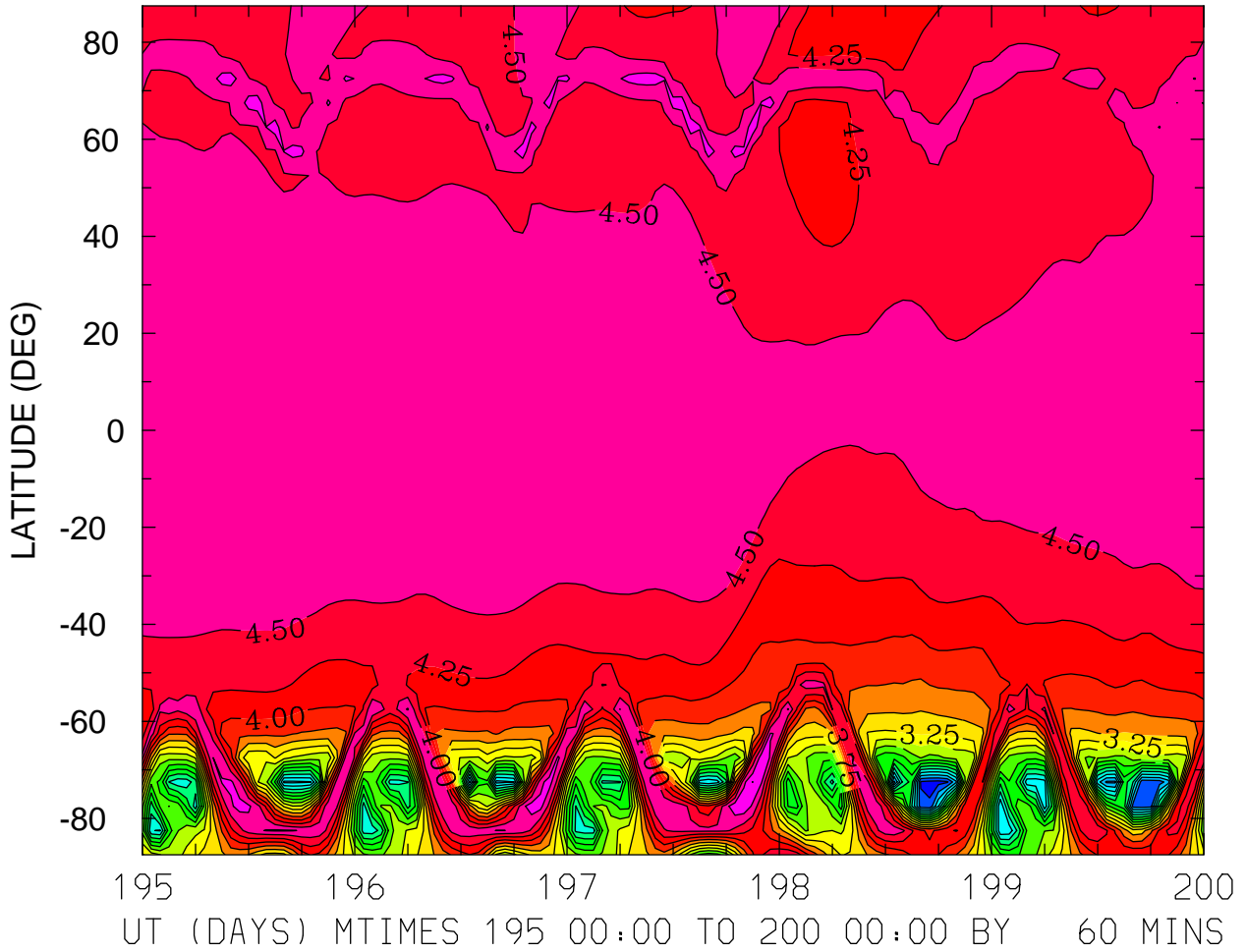
MIN,MAX= 3.5255E+12 5.9680E+13 INTERVAL= 4.0000E+12
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = -4.250 LOCAL TIME = 0.00



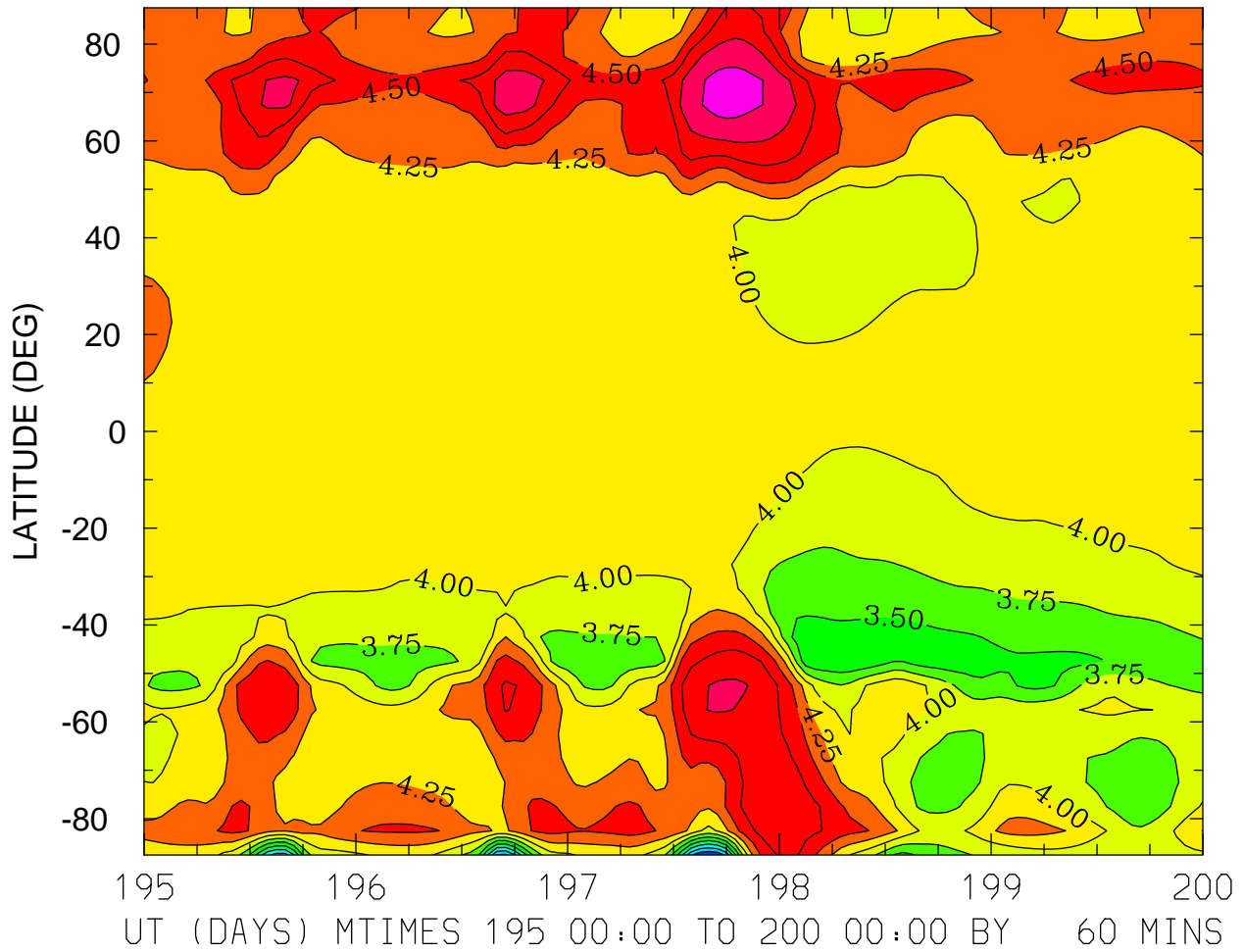
MIN,MAX= 5.4143E-01 5.6333E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = -4.250 LOCAL TIME = 12.00



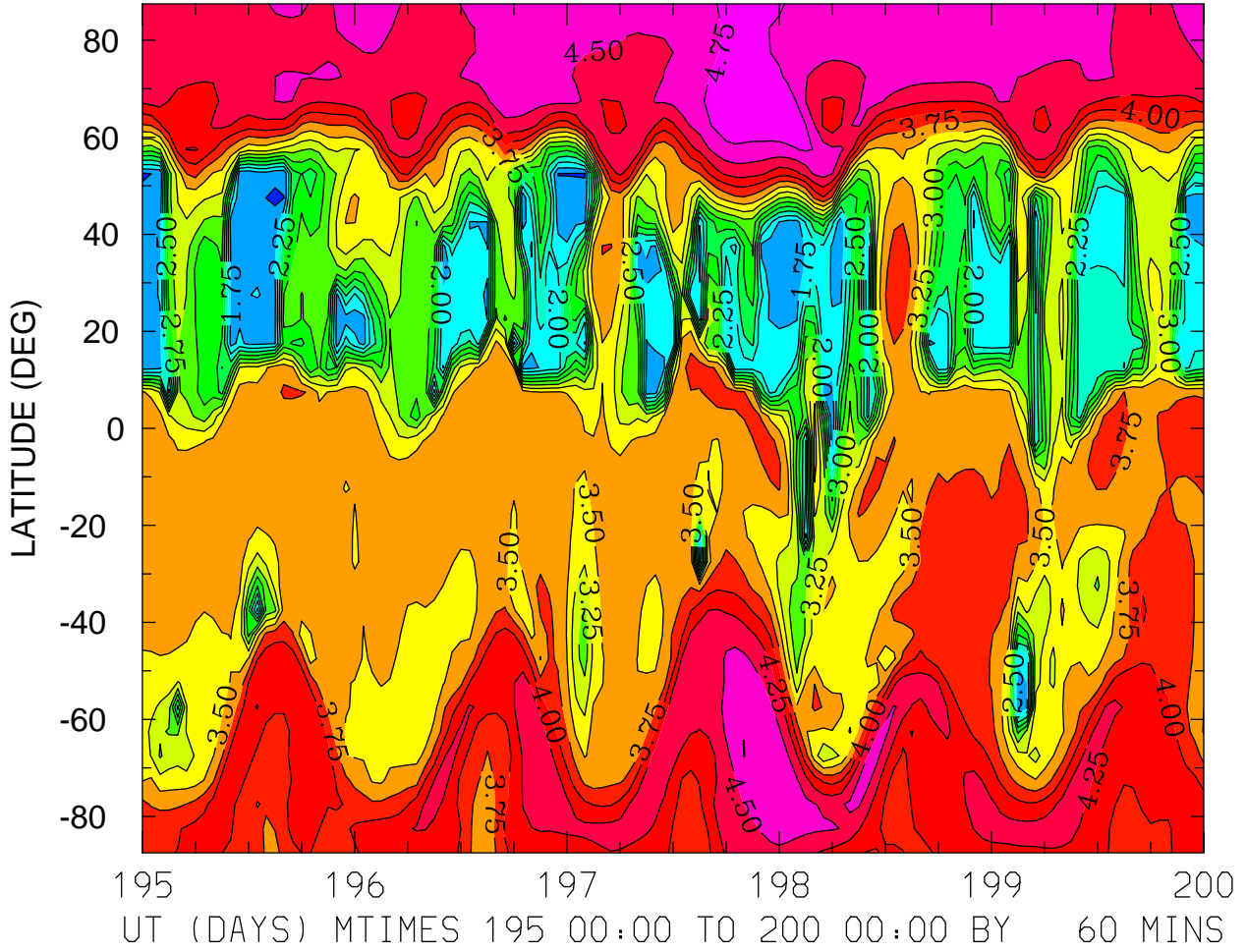
MIN,MAX= 6.5765E-01 5.0053E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = -4.250 ZONAL MEANS



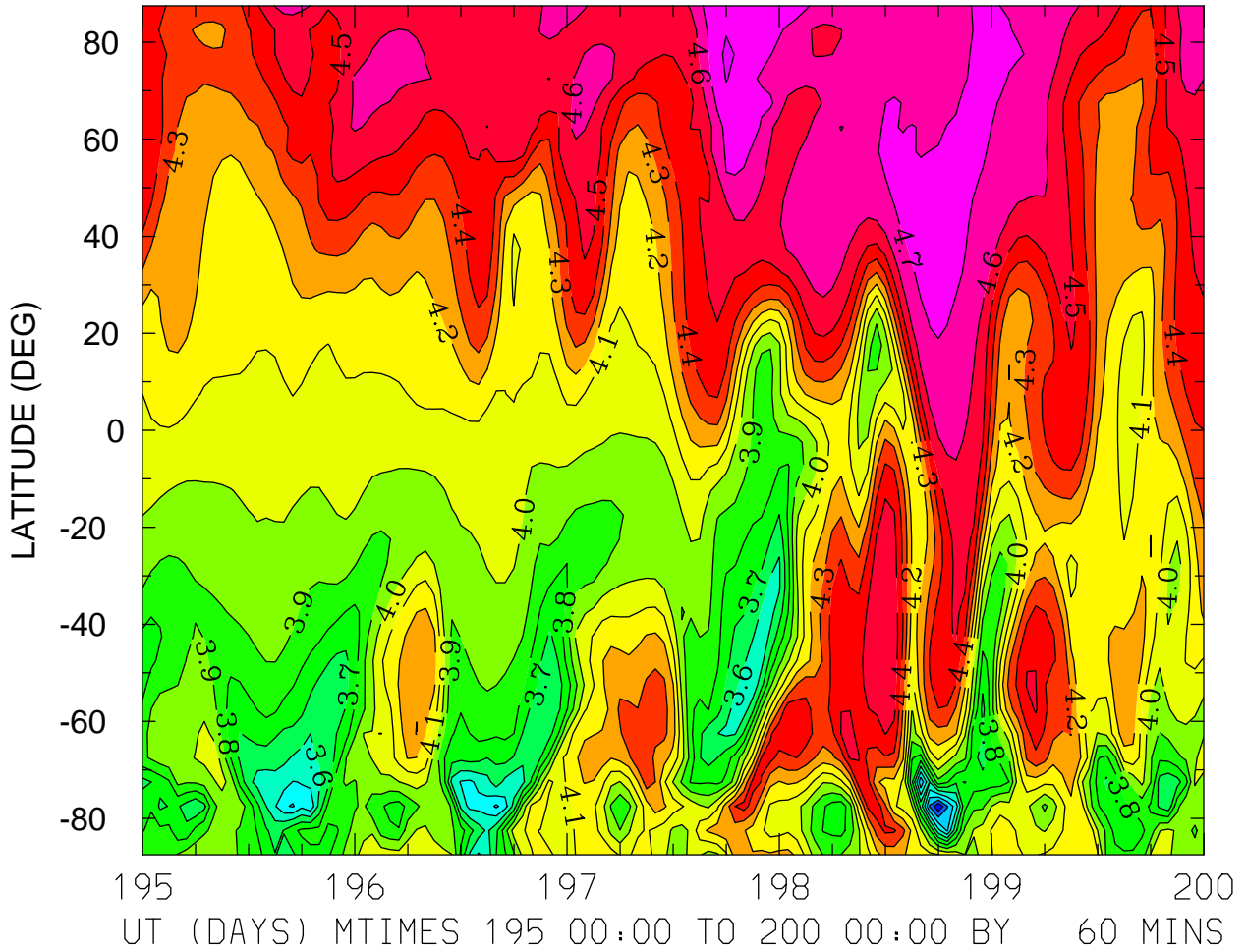
MIN,MAX= 2.2656E+00 5.3515E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = -0.250 LOCAL TIME = 0.00



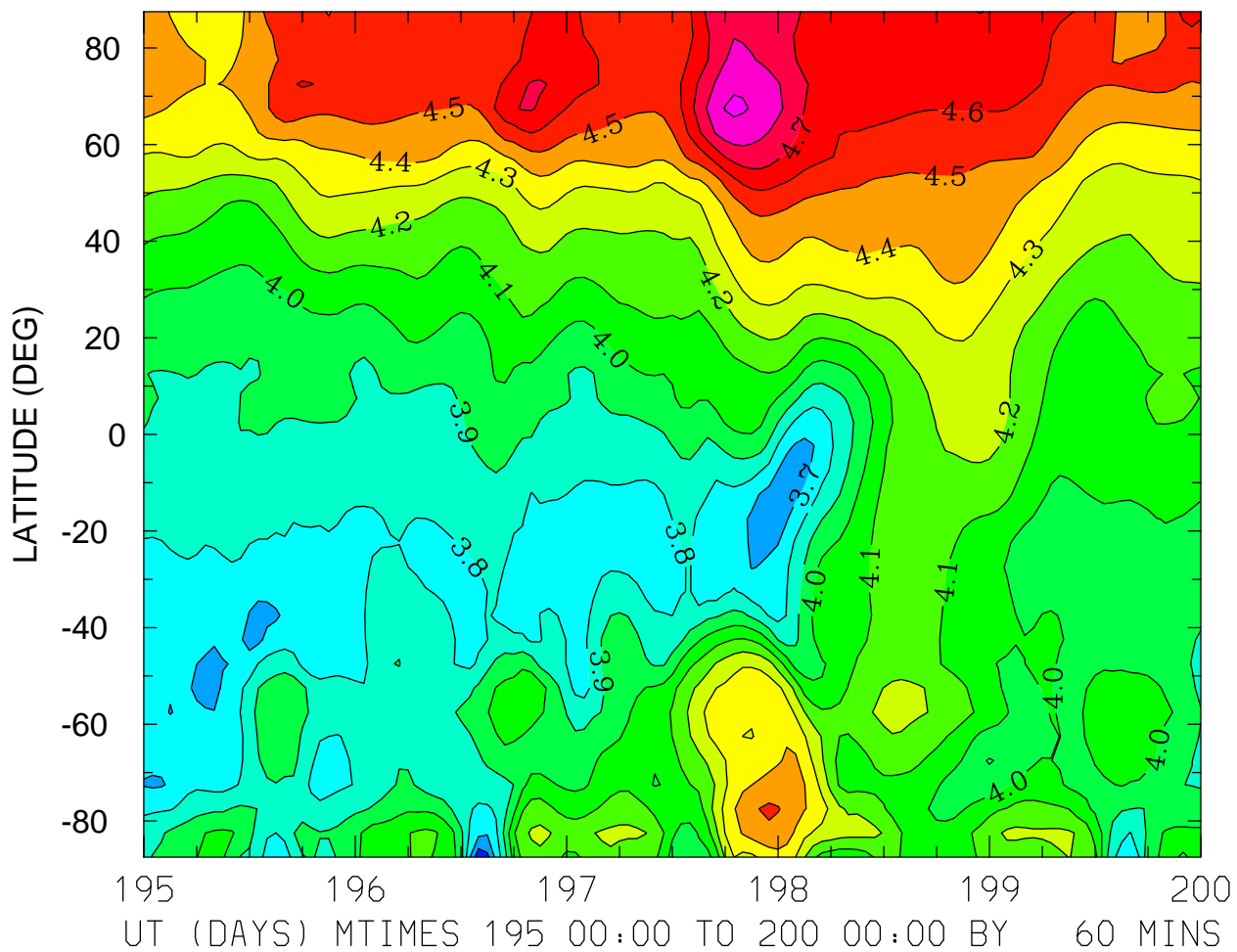
MIN,MAX= 1.4710E+00 4.9362E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = -0.250 LOCAL TIME = 12.00



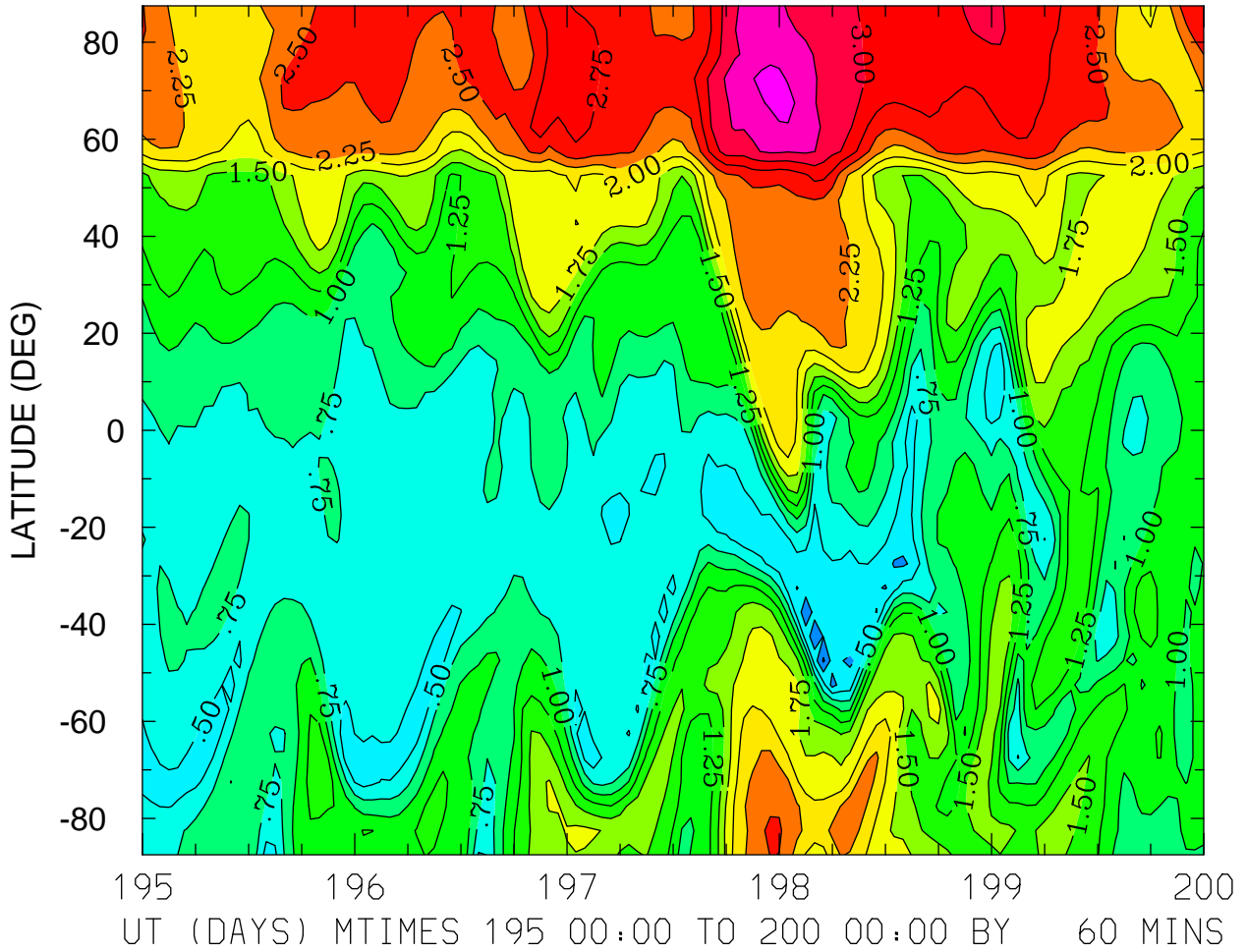
MIN,MAX= 3.1049E+00 4.8114E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = -0.250 ZONAL MEANS



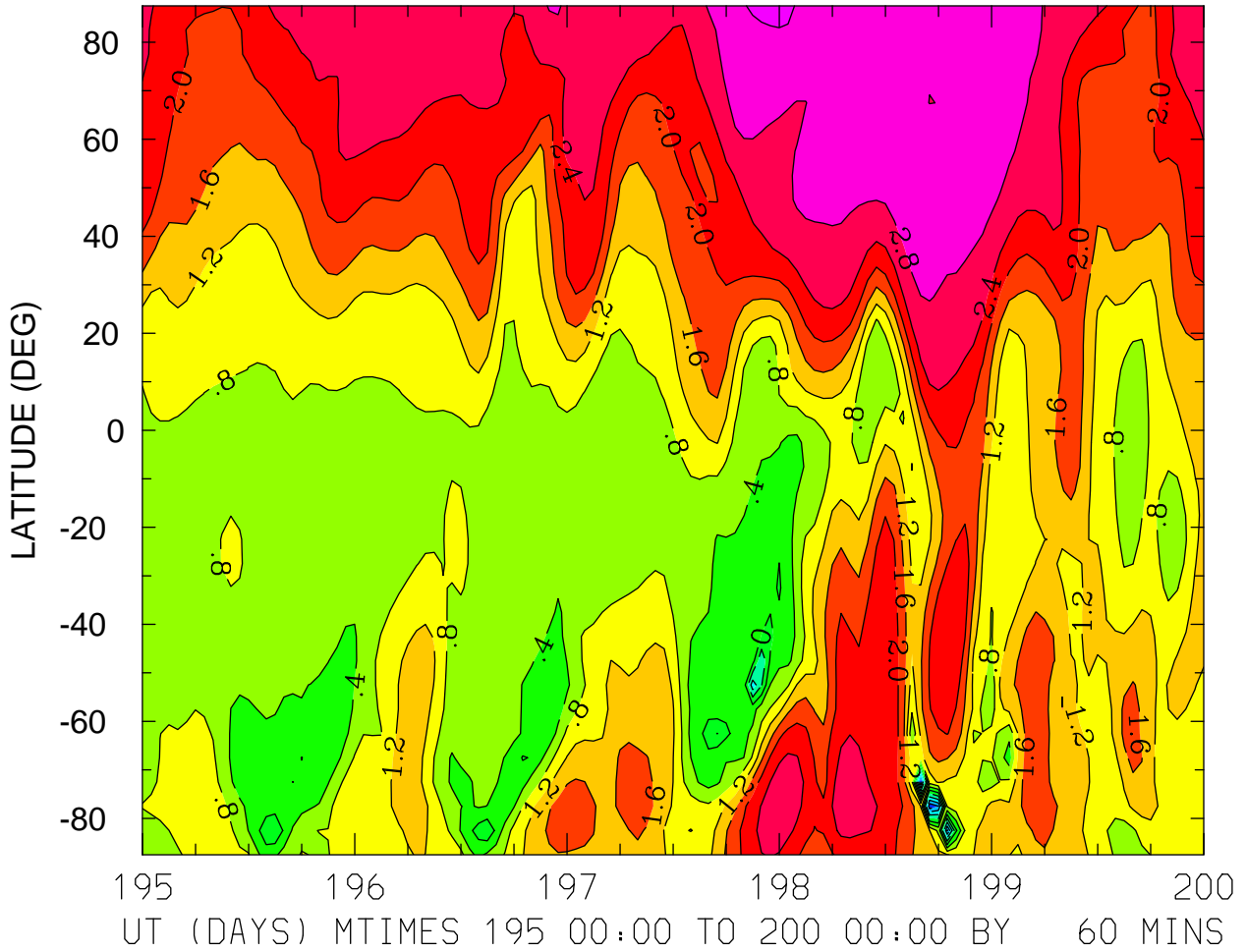
MIN,MAX= 3.5295E+00 4.9213E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = 3.750 LOCAL TIME = 0.00



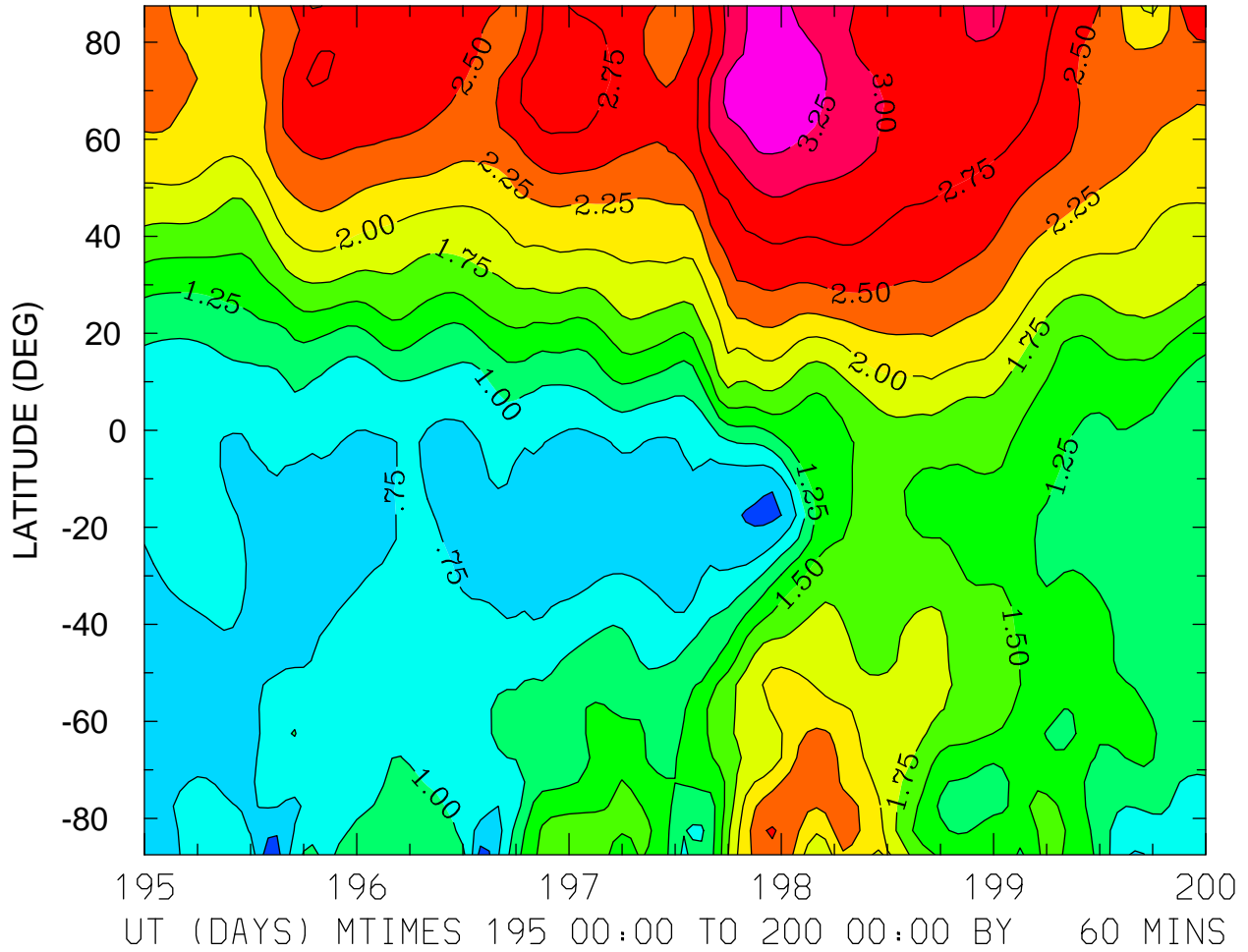
MIN,MAX= -3.7994E-02 3.5834E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = 3.750 LOCAL TIME = 12.00



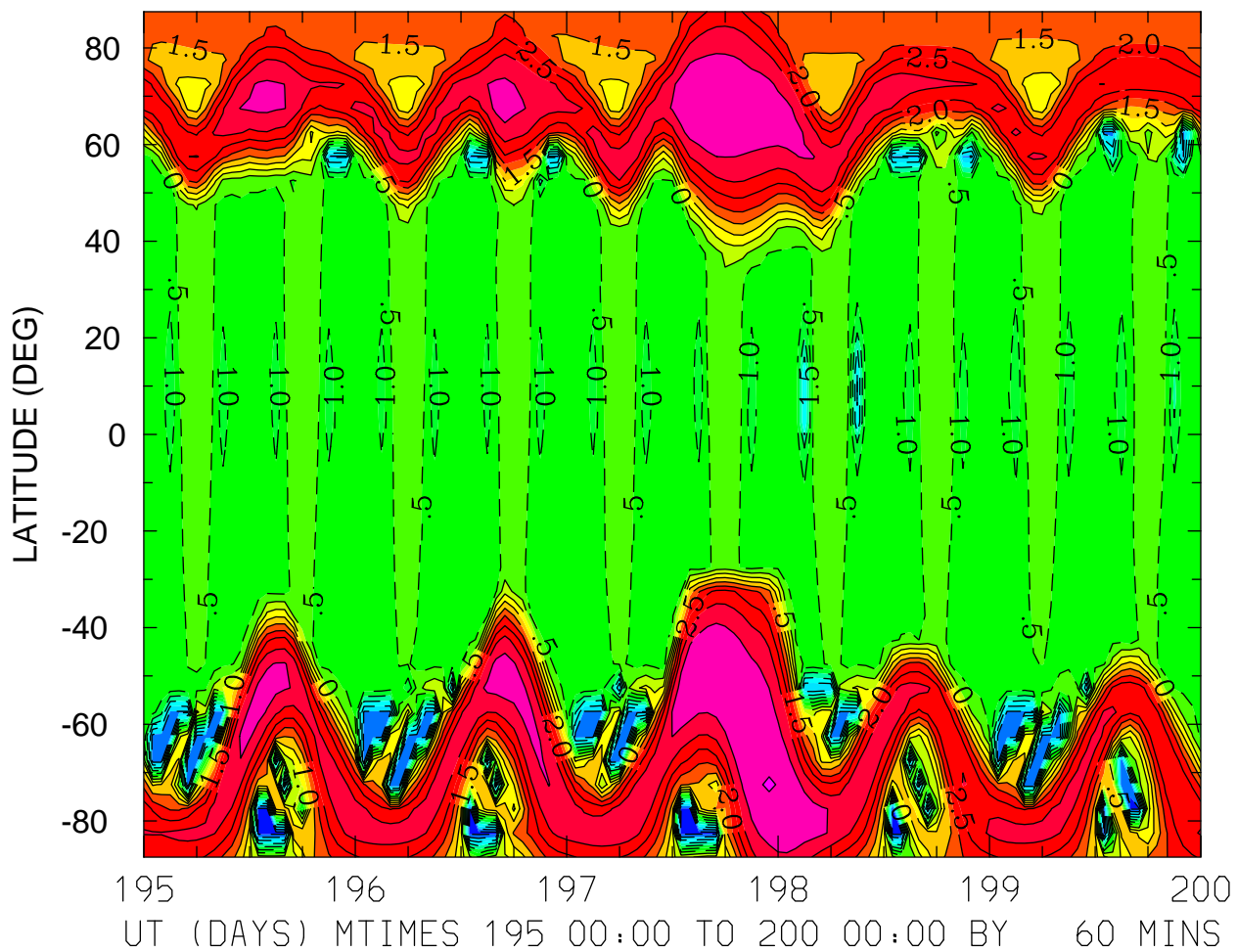
MIN,MAX= -1.9681E+00 3.3212E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = 3.750 ZONAL MEANS



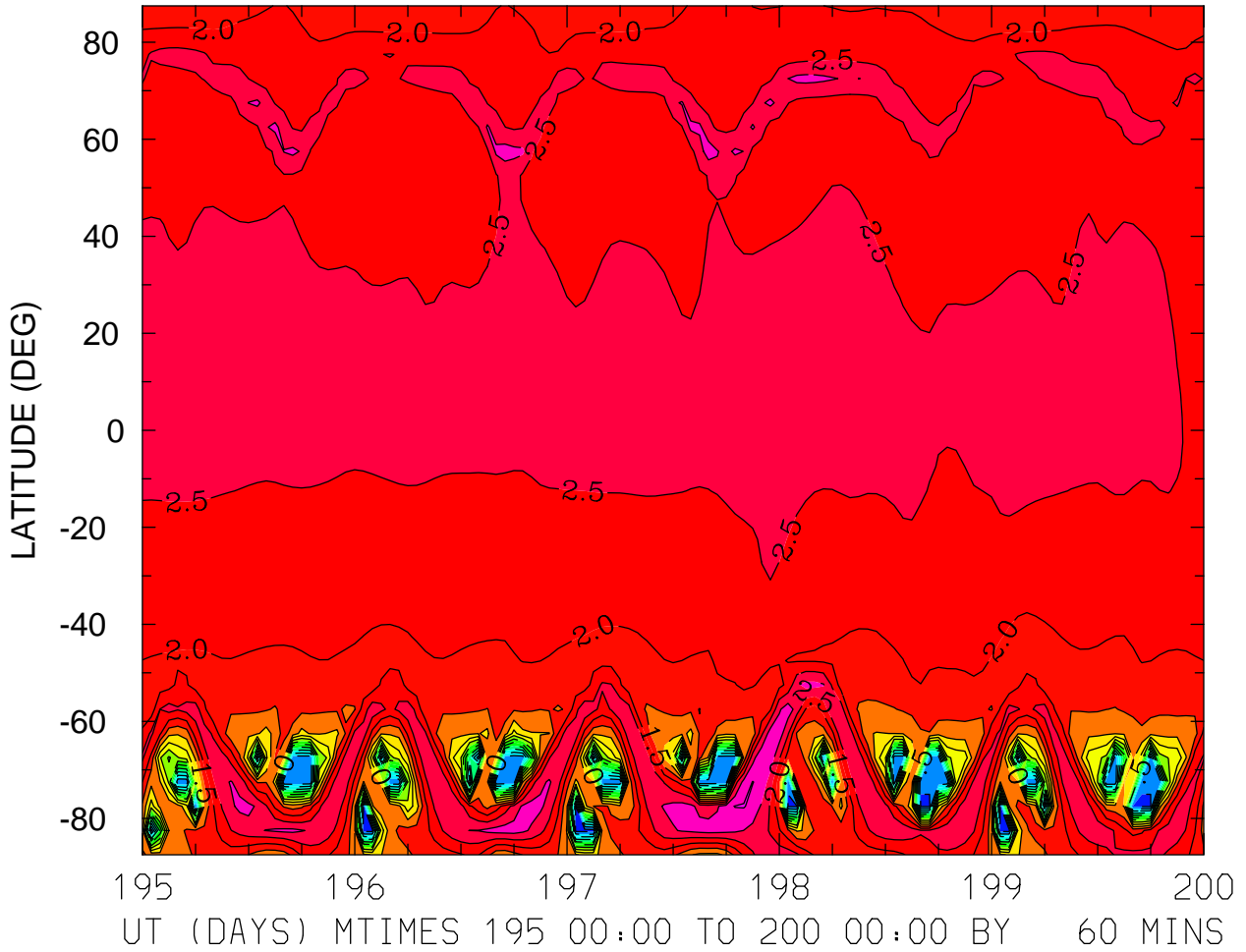
MIN,MAX= 3.0994E-01 3.4524E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = -4.250 LOCAL TIME = 0.00



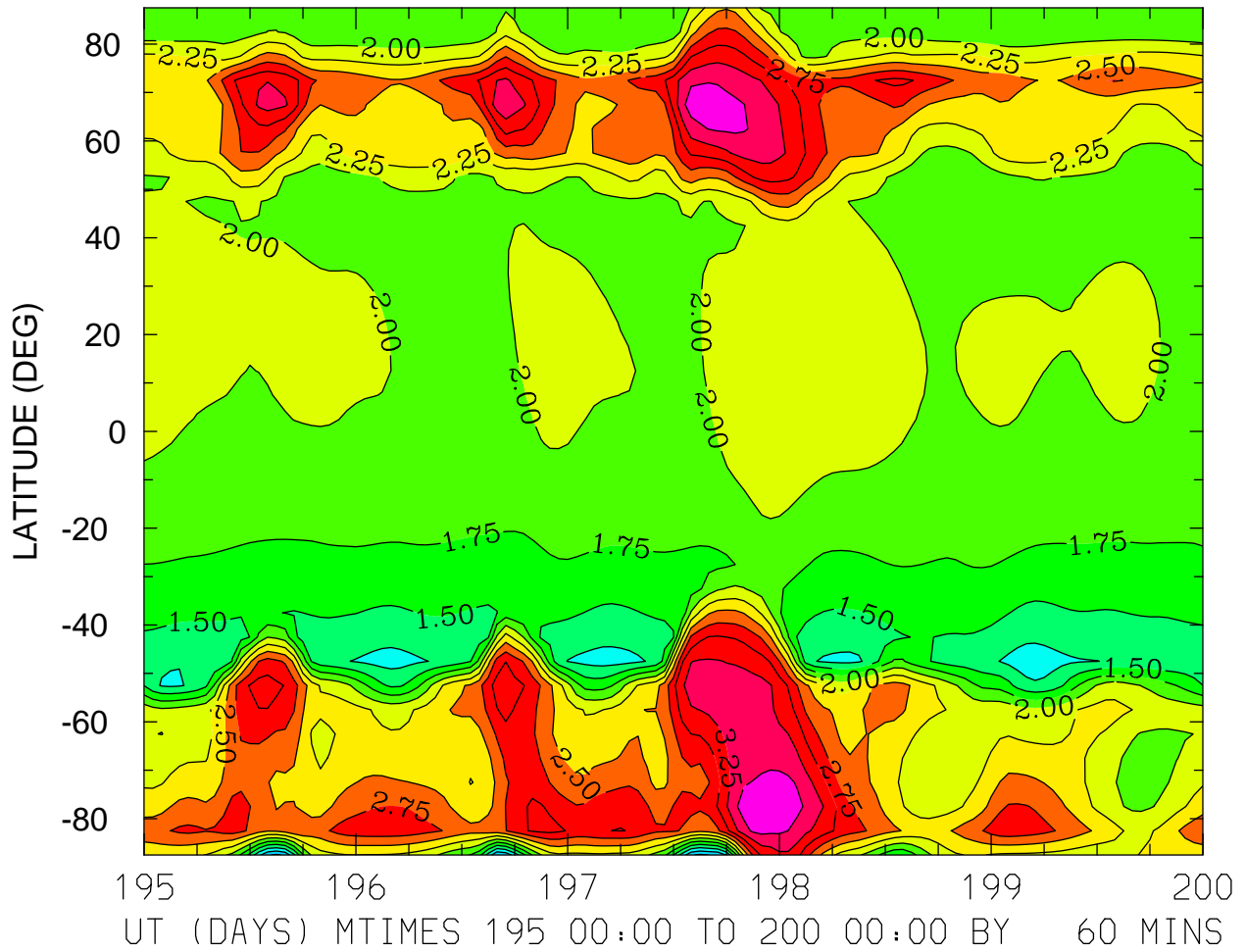
MIN,MAX= -3.7090E+00 4.0180E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = -4.250 LOCAL TIME = 12.00



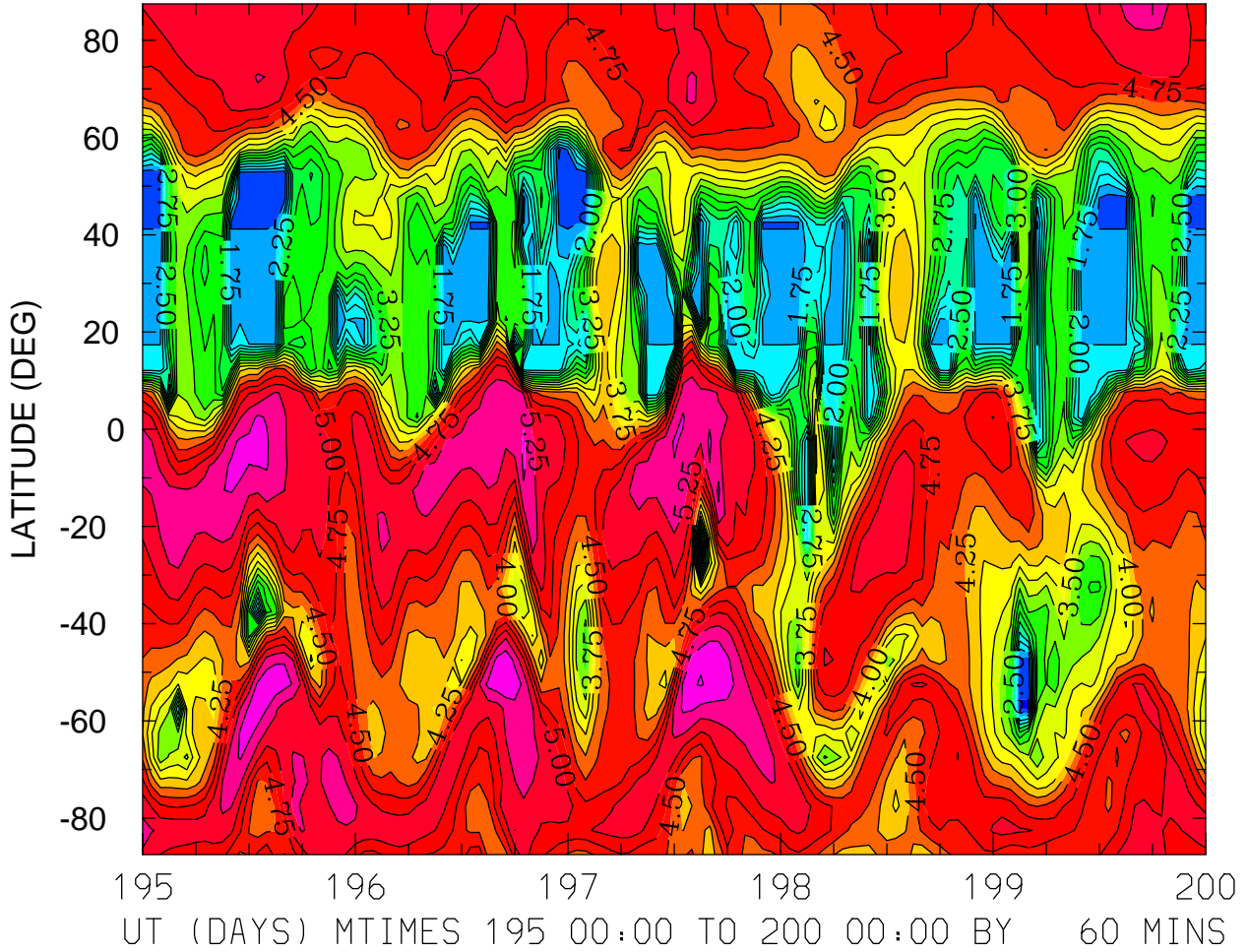
MIN,MAX= -3.7089E+00 3.5374E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = -4.250 ZONAL MEANS



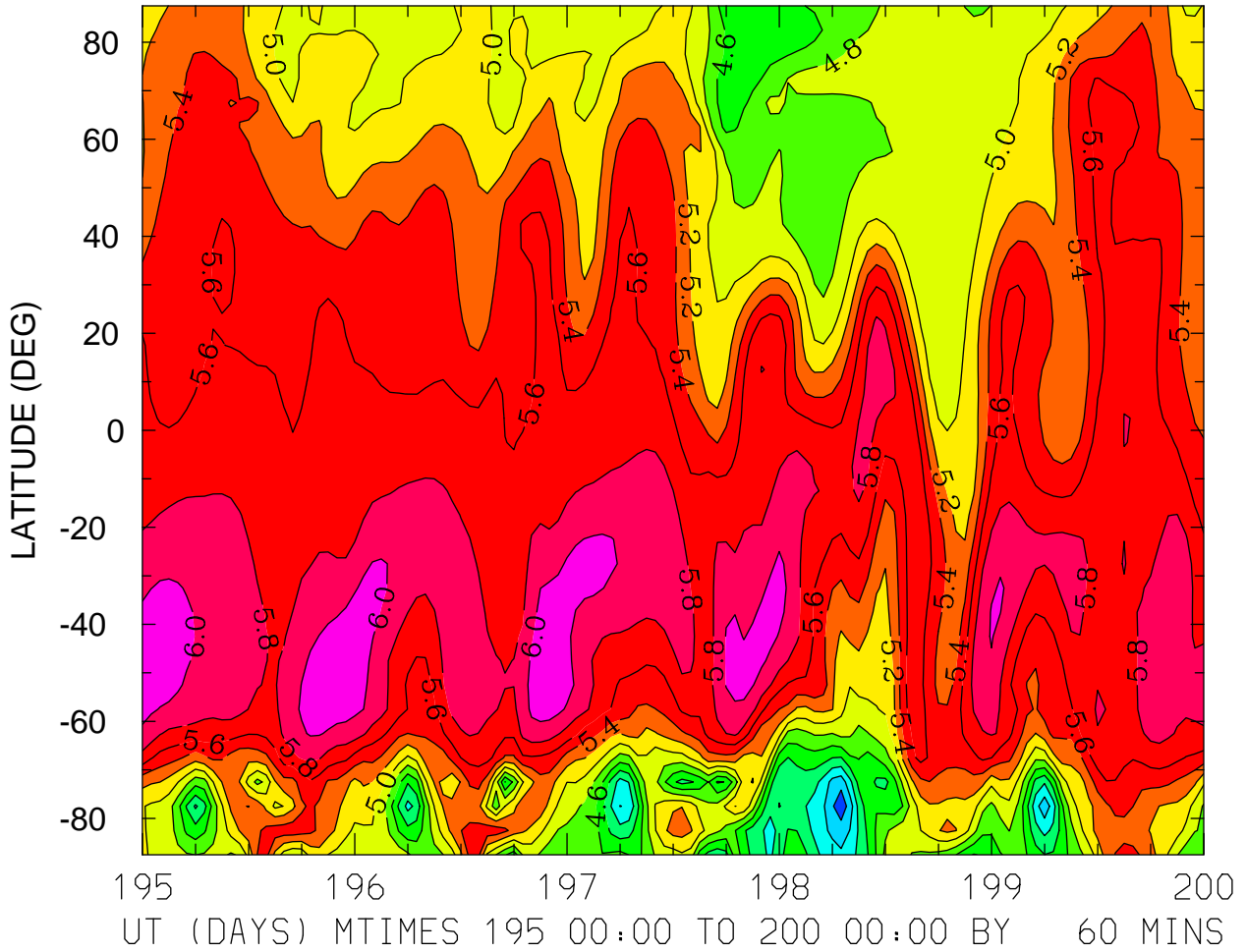
MIN,MAX= 6.9768E-01 3.7042E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = -0.250 LOCAL TIME = 0.00



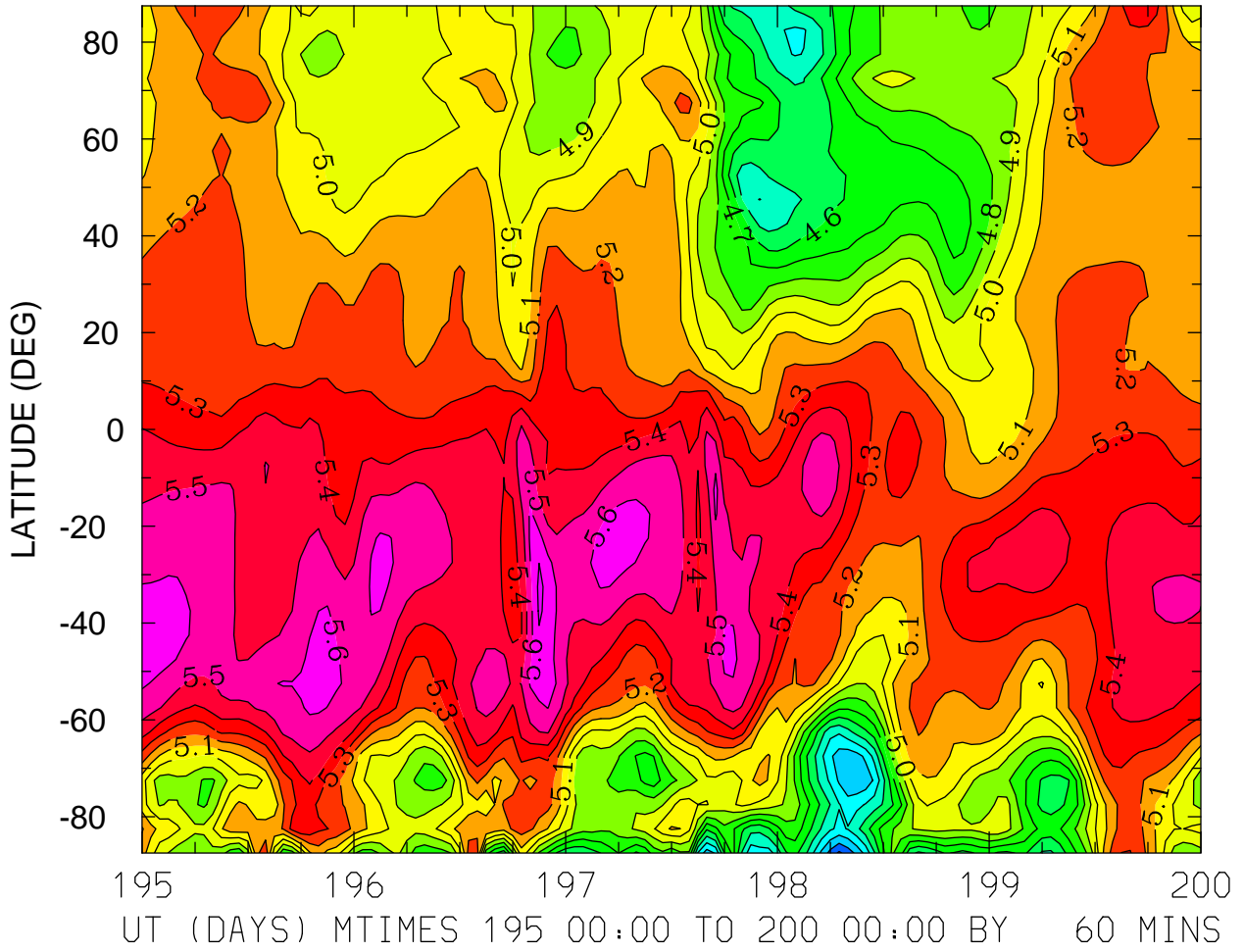
MIN,MAX= 1.2131E+00 5.7718E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = -0.250 LOCAL TIME = 12.00



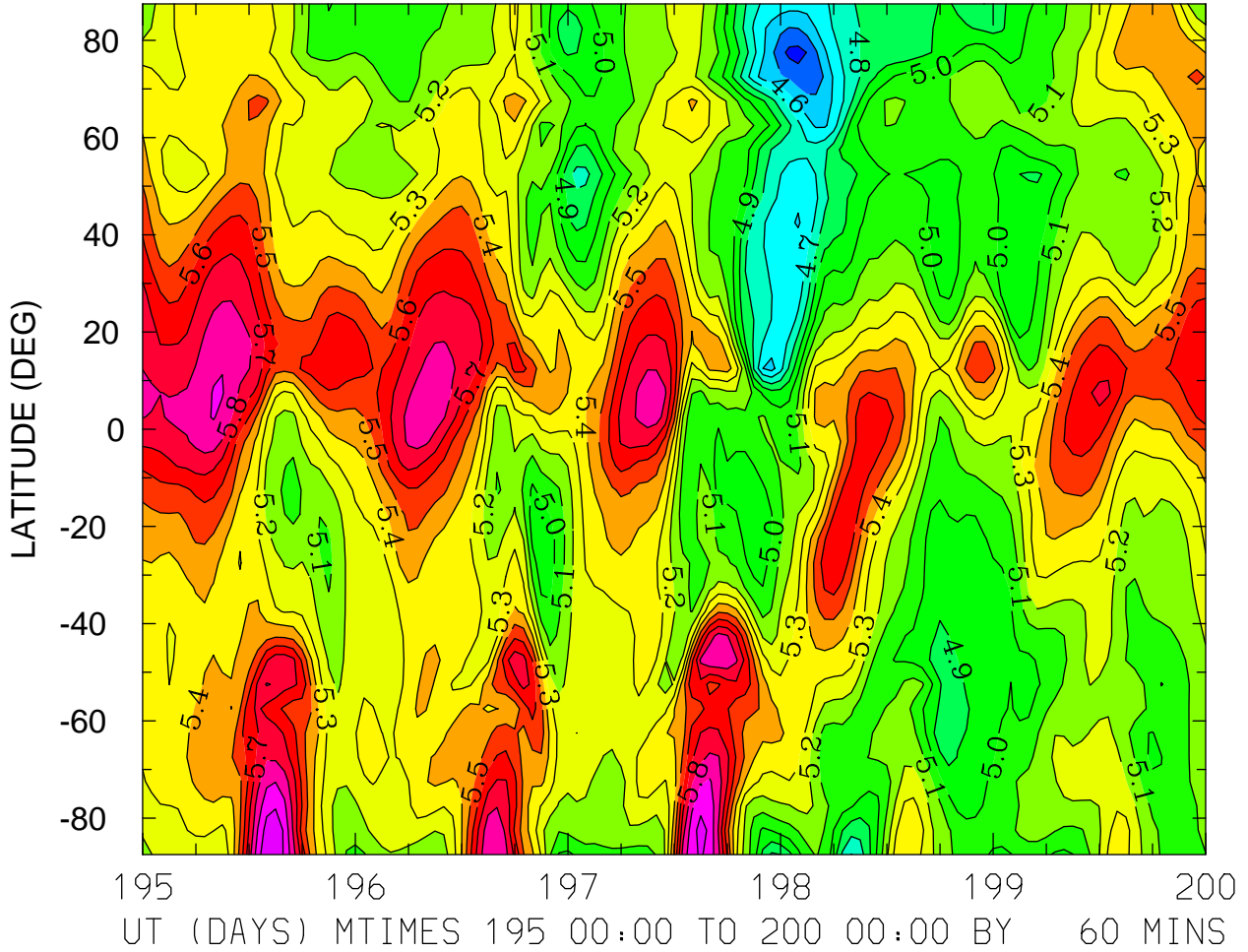
MIN,MAX= 3.6581E+00 6.1807E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = -0.250 ZONAL MEANS



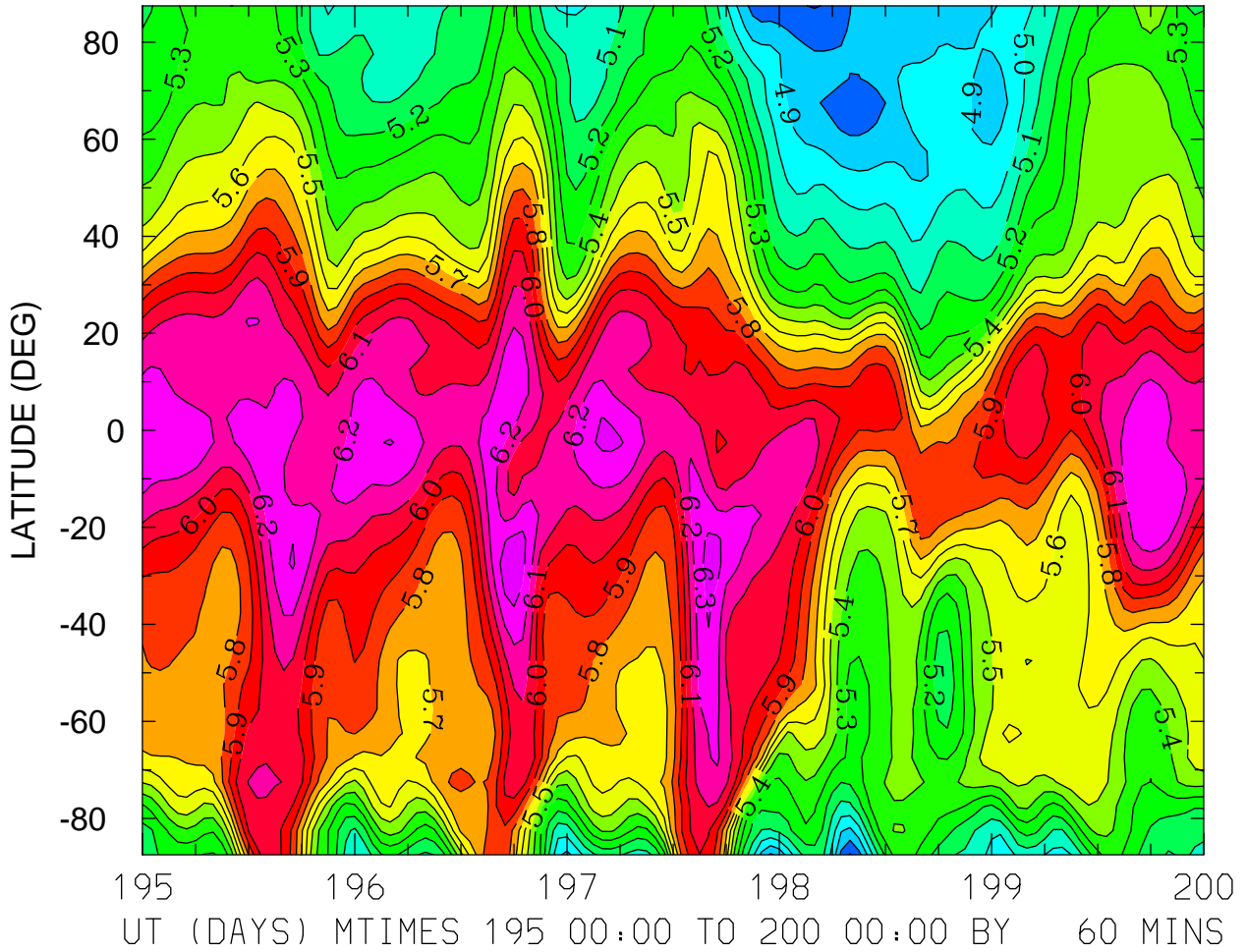
MIN,MAX= 4.0823E+00 5.7256E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = 3.750 LOCAL TIME = 0.00



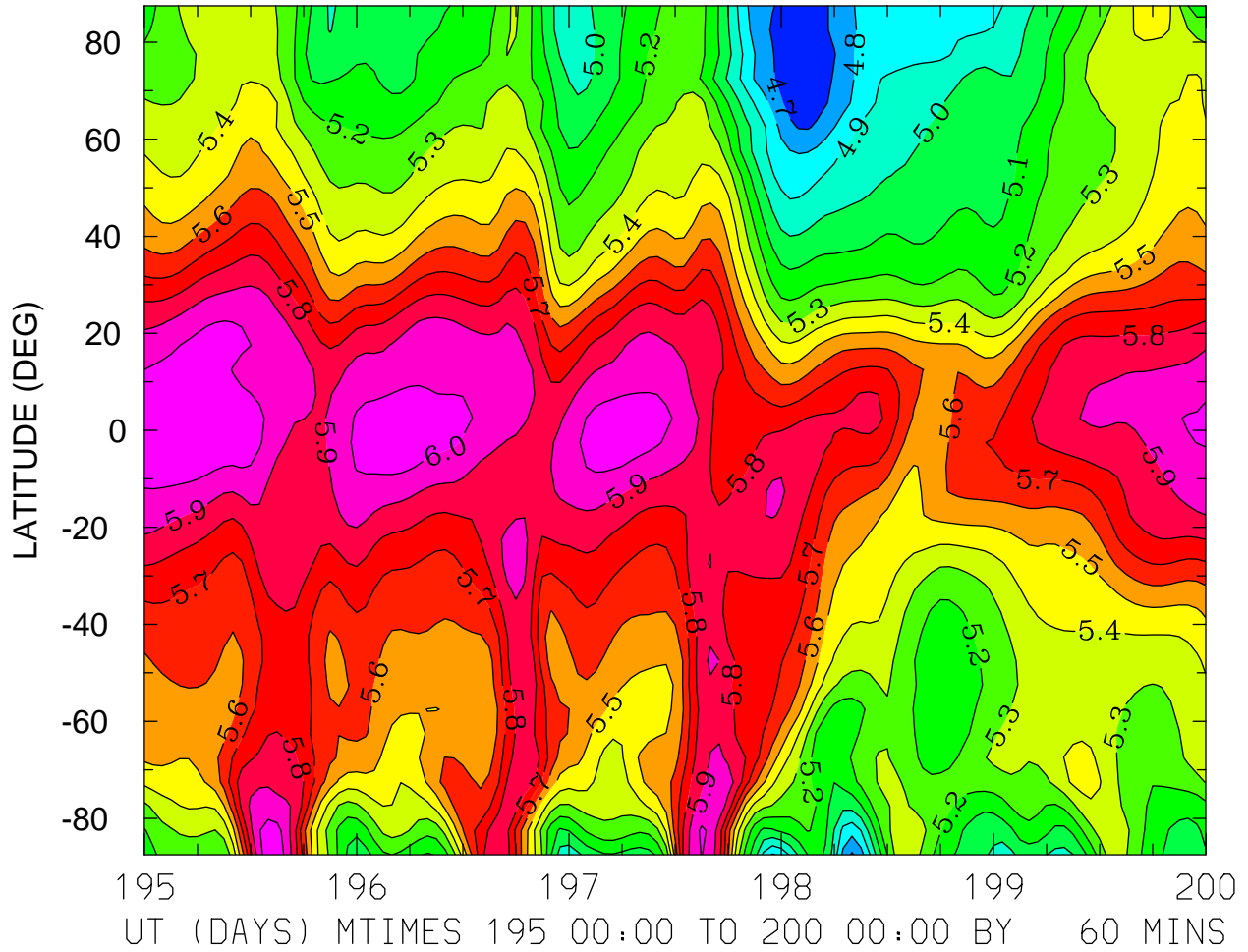
MIN,MAX= 4.3633E+00 6.0807E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = 3.750 LOCAL TIME = 12.00



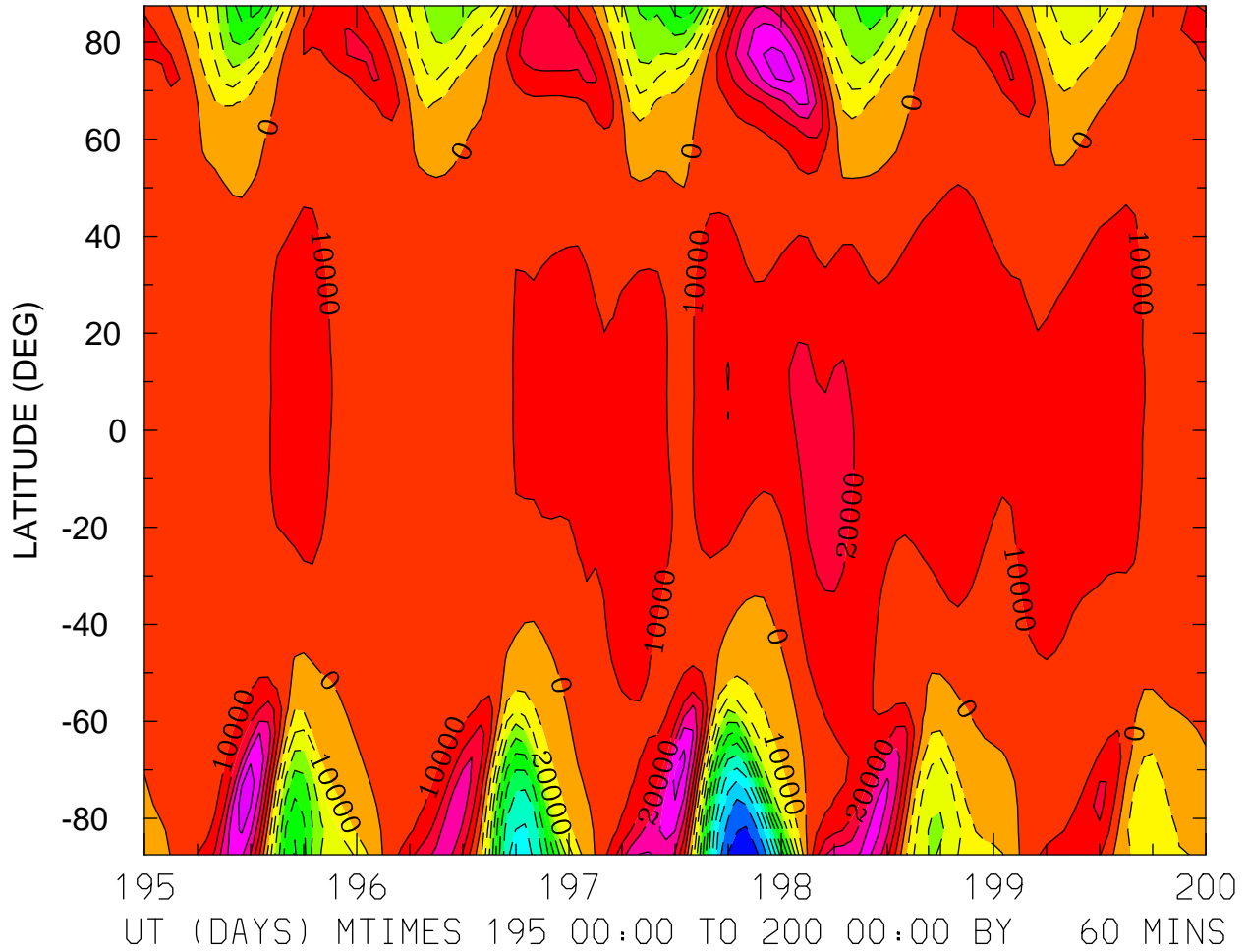
MIN,MAX= 4.6895E+00 6.3718E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = 3.750 ZONAL MEANS



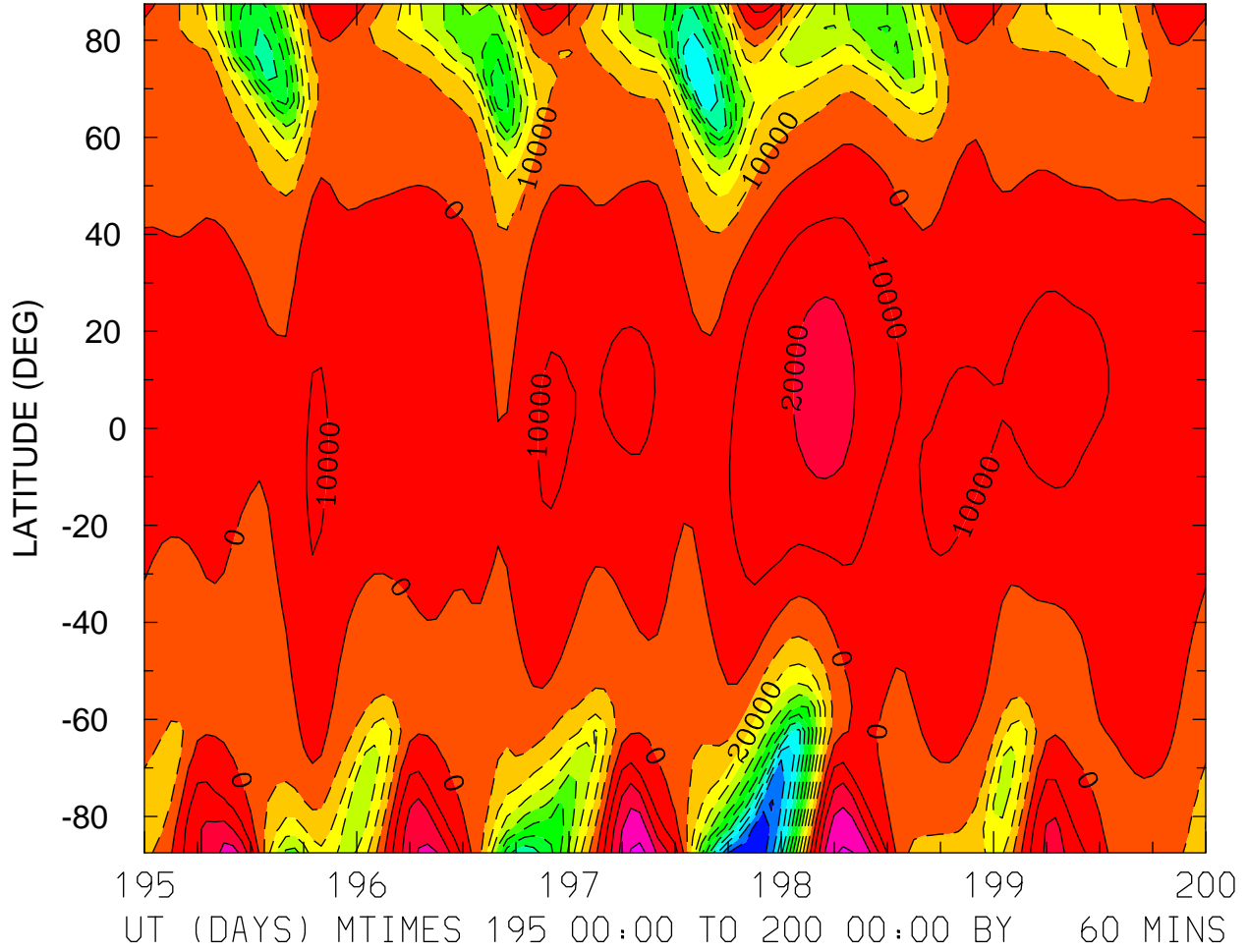
MIN,MAX= 4.6061E+00 6.0746E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



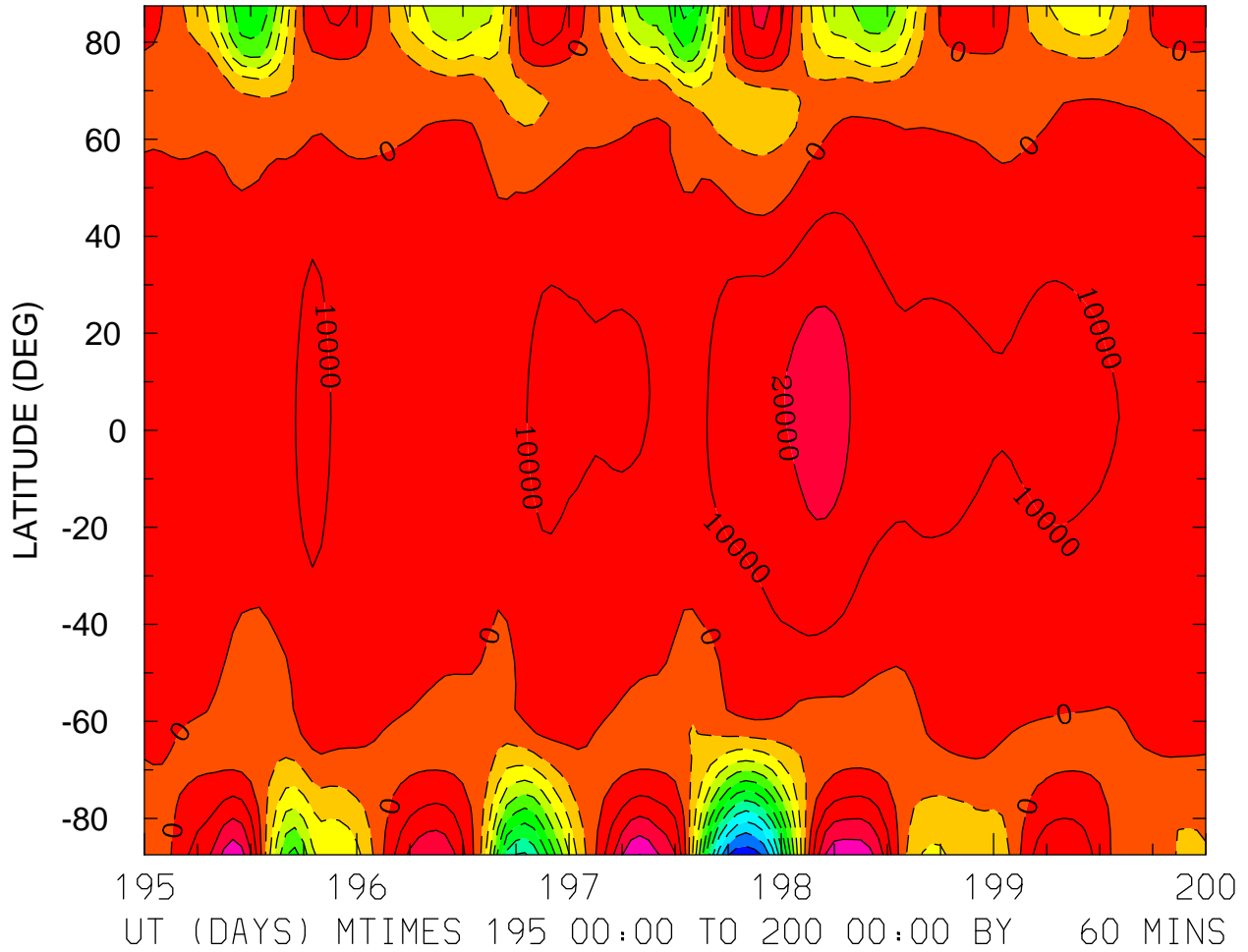
MIN,MAX= -1.1547E+05 5.5725E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



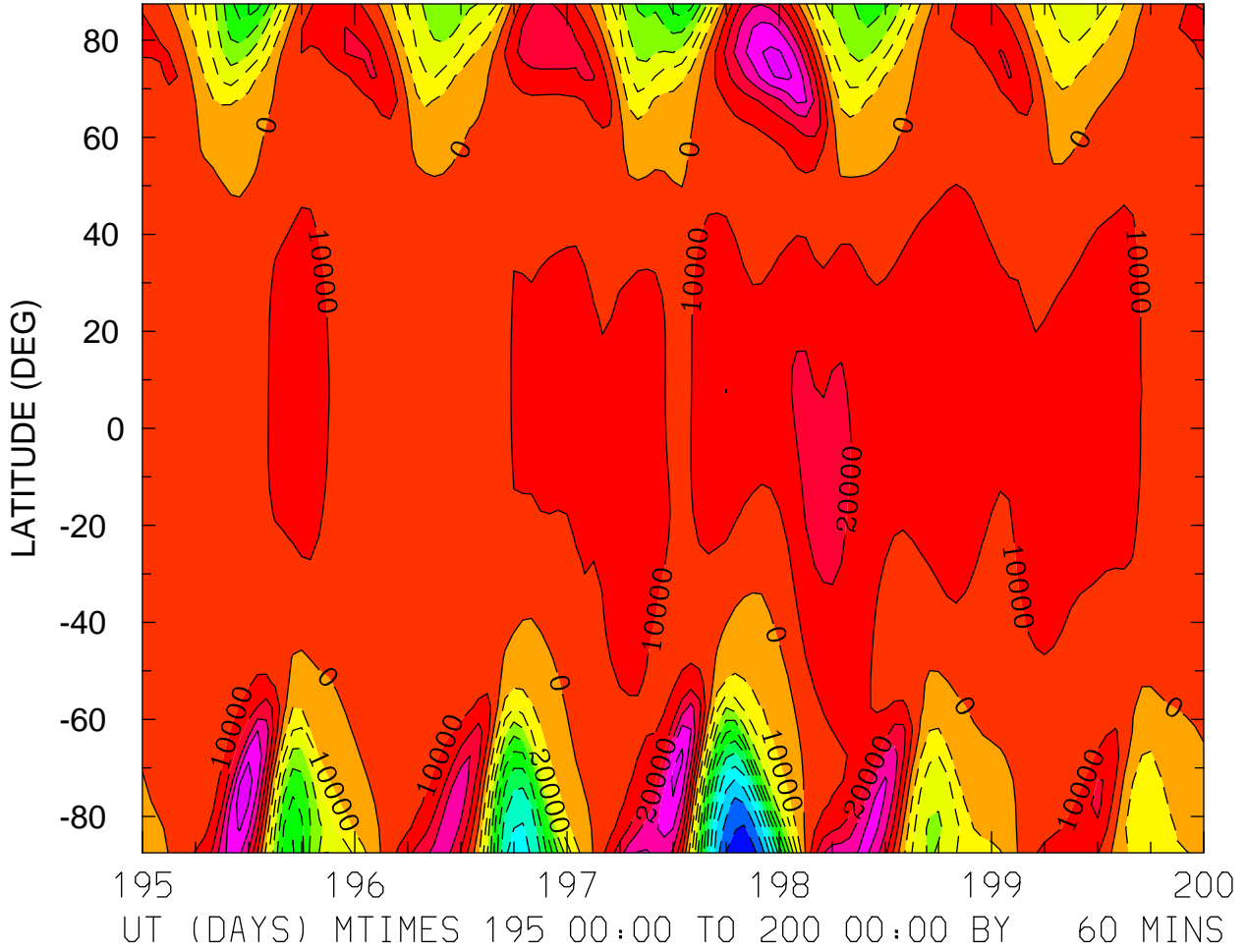
MIN,MAX= -1.1842E+05 4.2580E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = -4.000 ZONAL MEANS



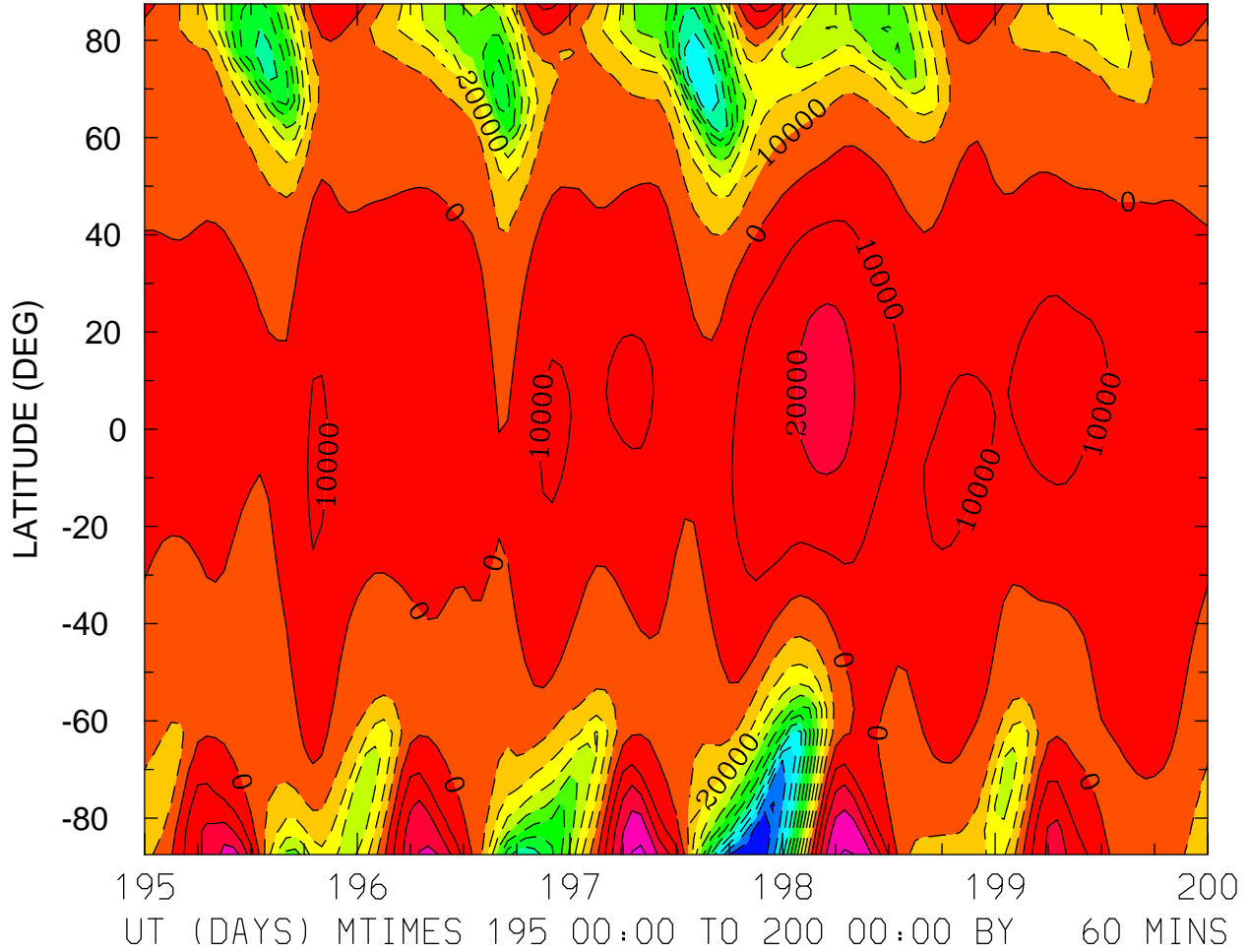
MIN,MAX= -1.1624E+05 4.0207E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



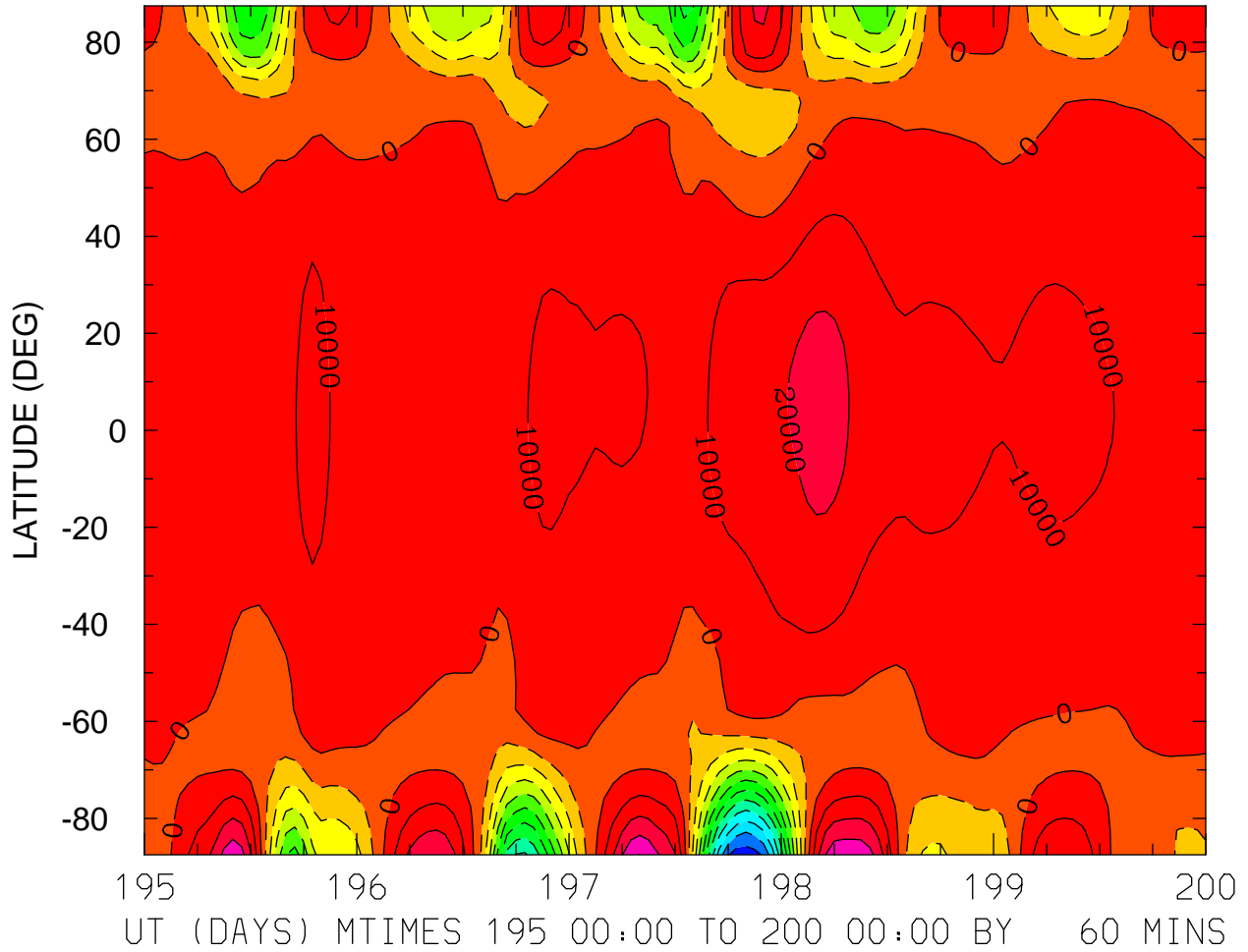
MIN,MAX= -1.1524E+05 5.5498E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



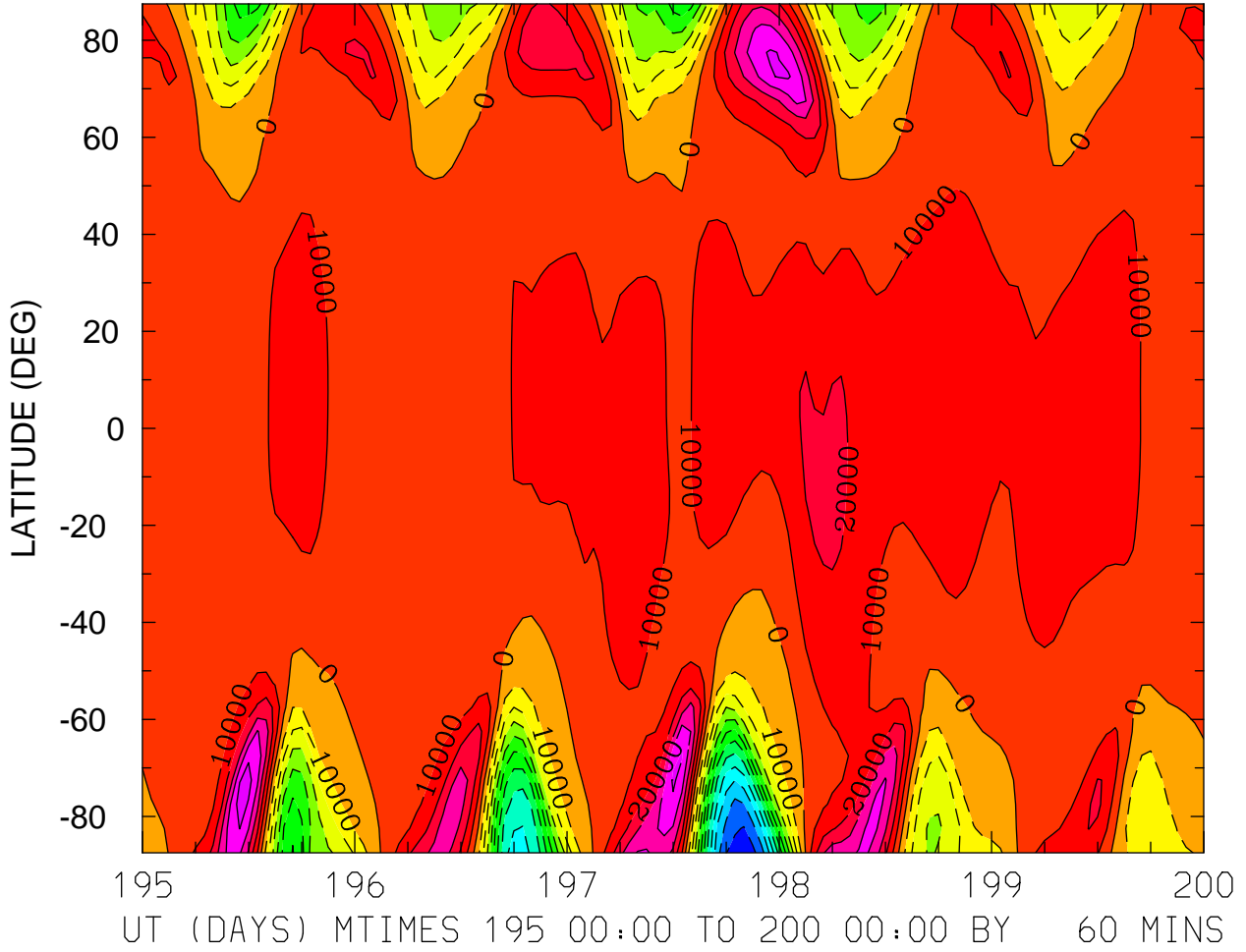
MIN,MAX= -1.1826E+05 4.2402E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 0.000 ZONAL MEANS



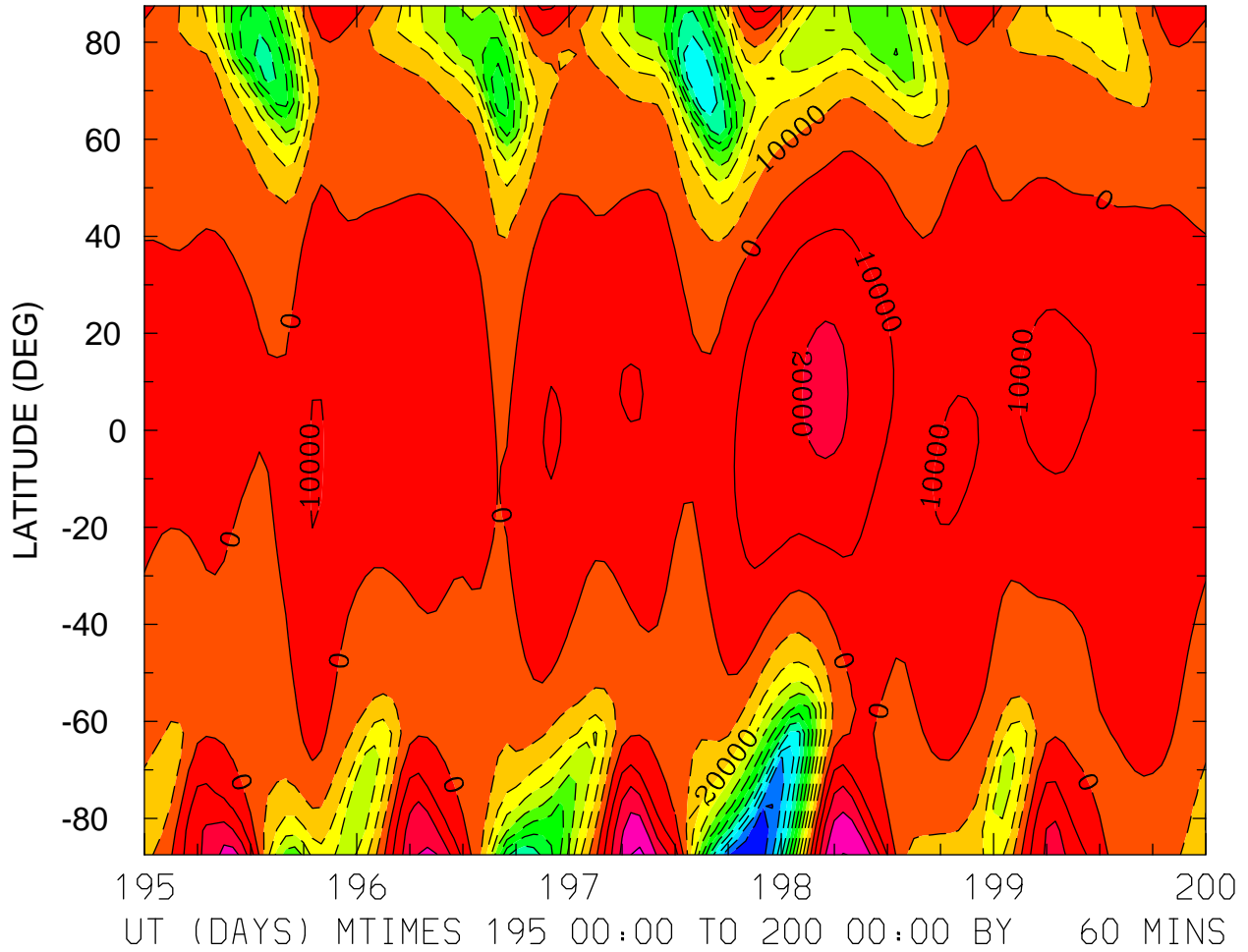
MIN,MAX= -1.1607E+05 4.0200E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



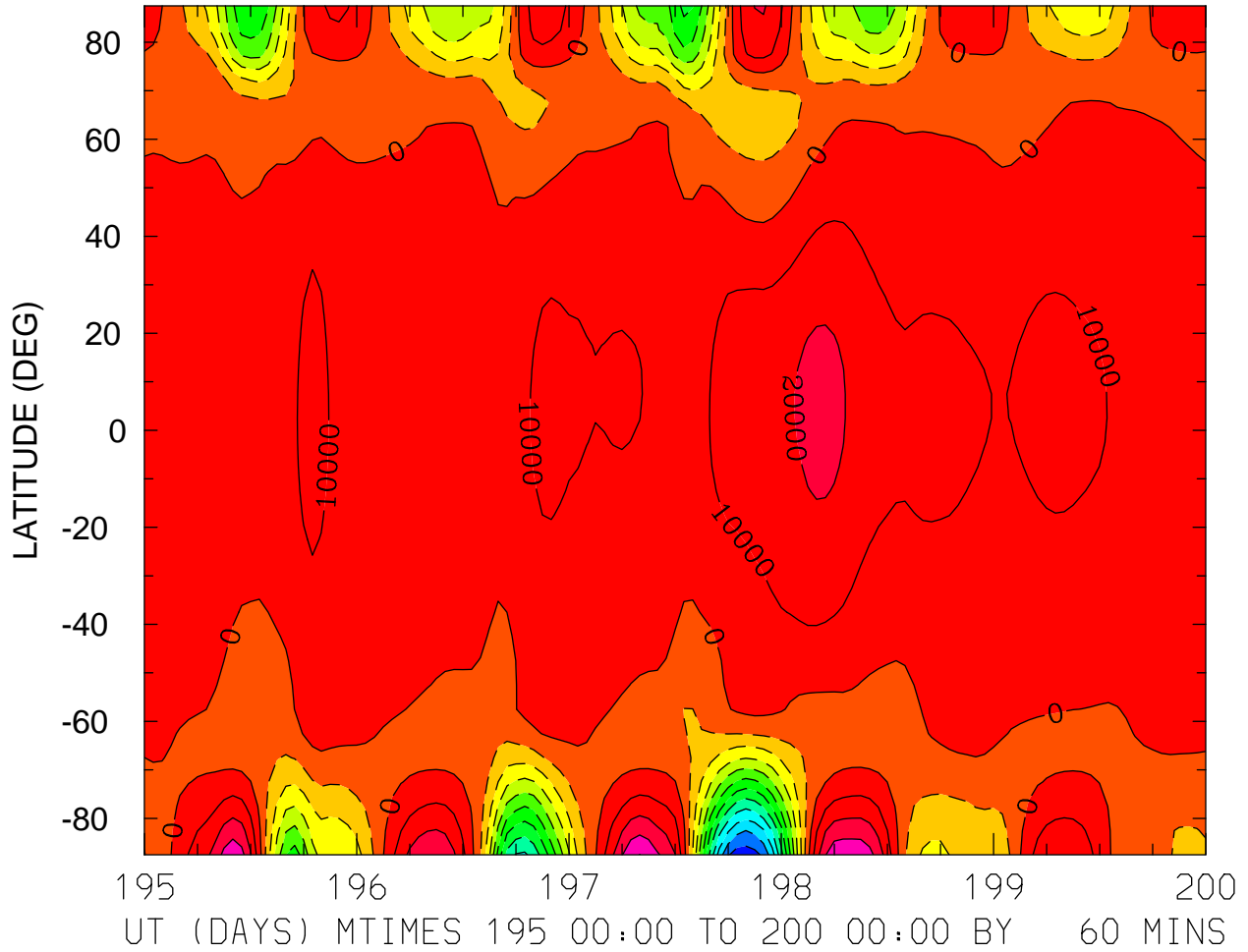
MIN,MAX= -1.1456E+05 5.4888E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



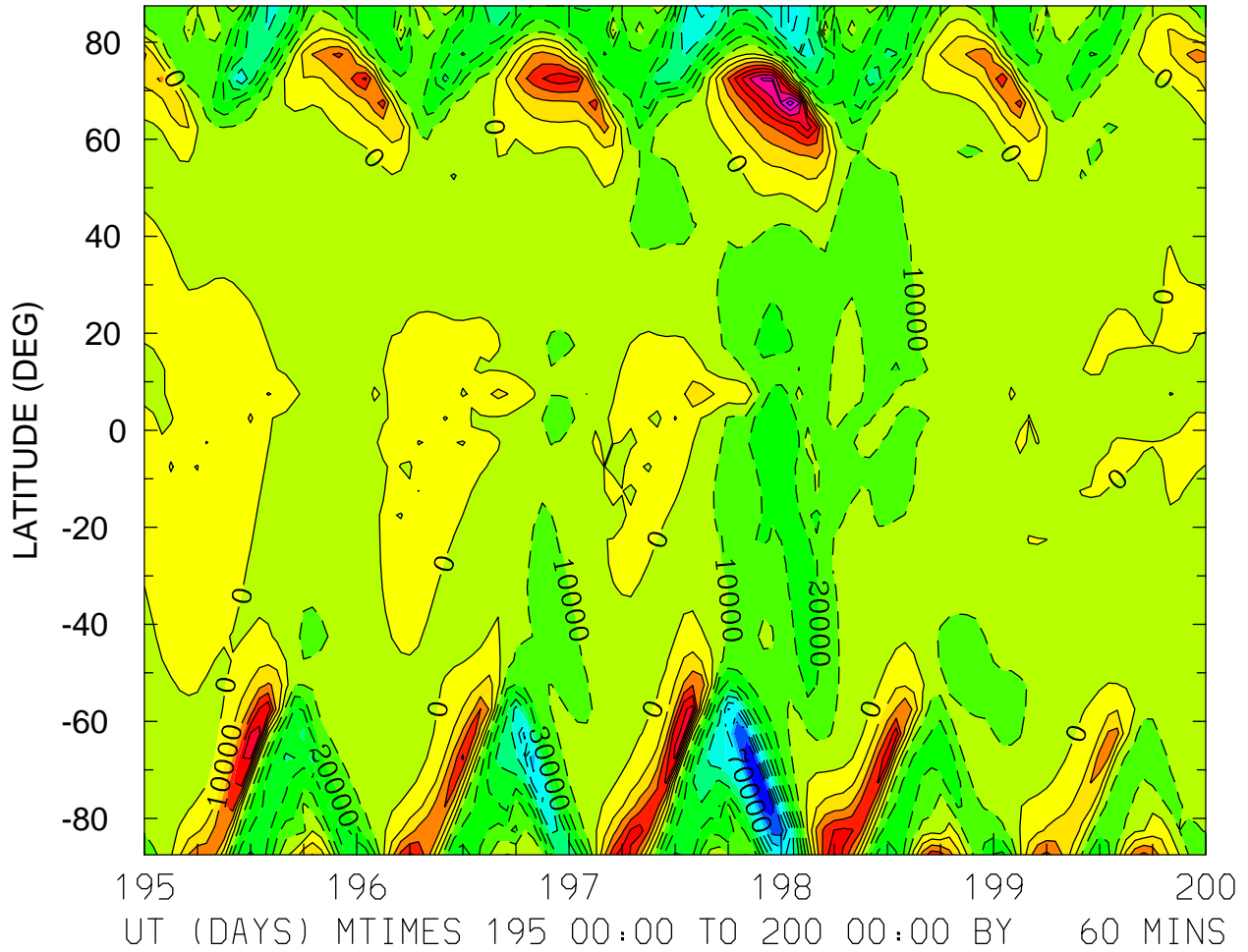
MIN,MAX= -1.1781E+05 4.1960E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 4.000 ZONAL MEANS



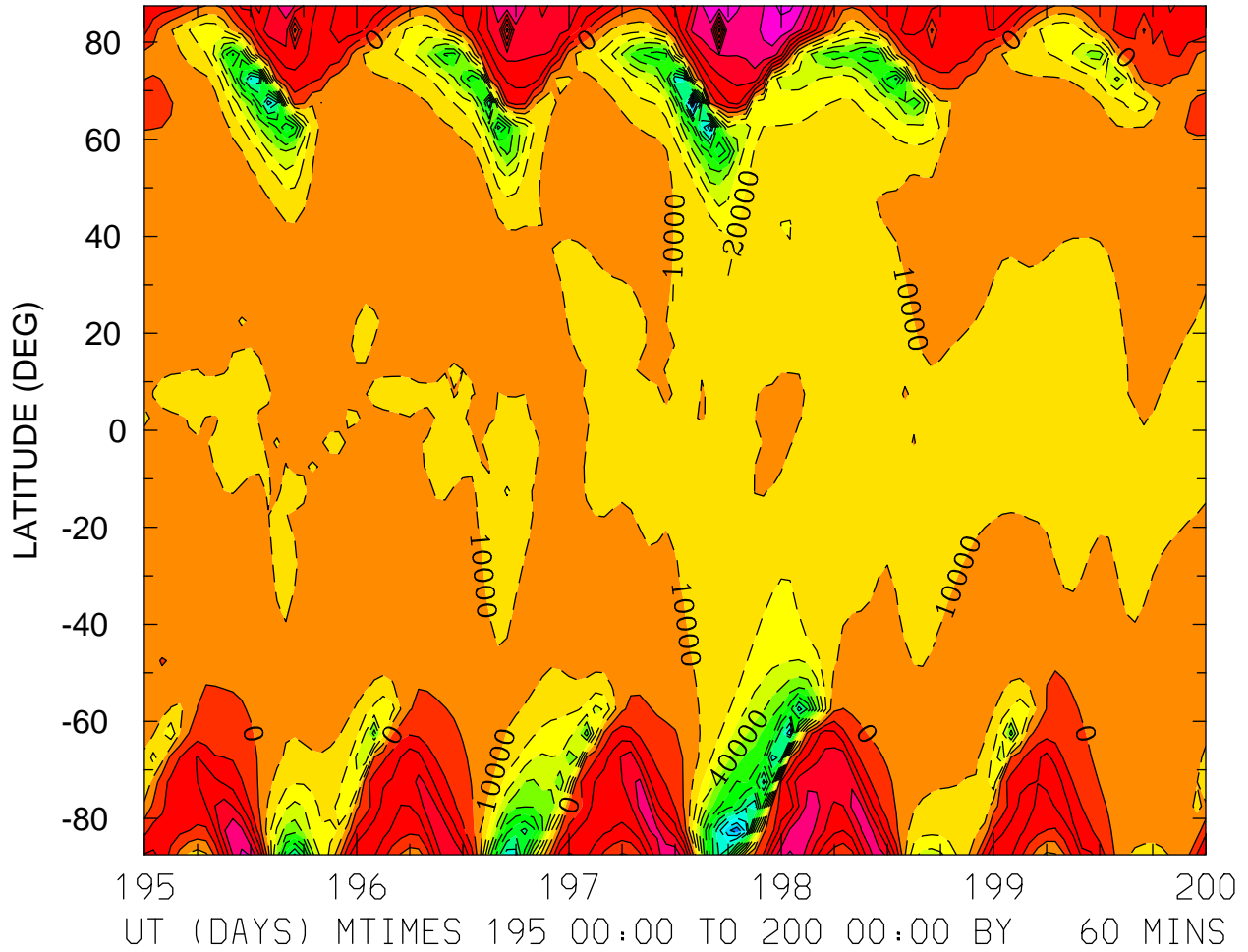
MIN,MAX= -1.1556E+05 4.0186E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
ZP = -4.000 LOCAL TIME = 0.00



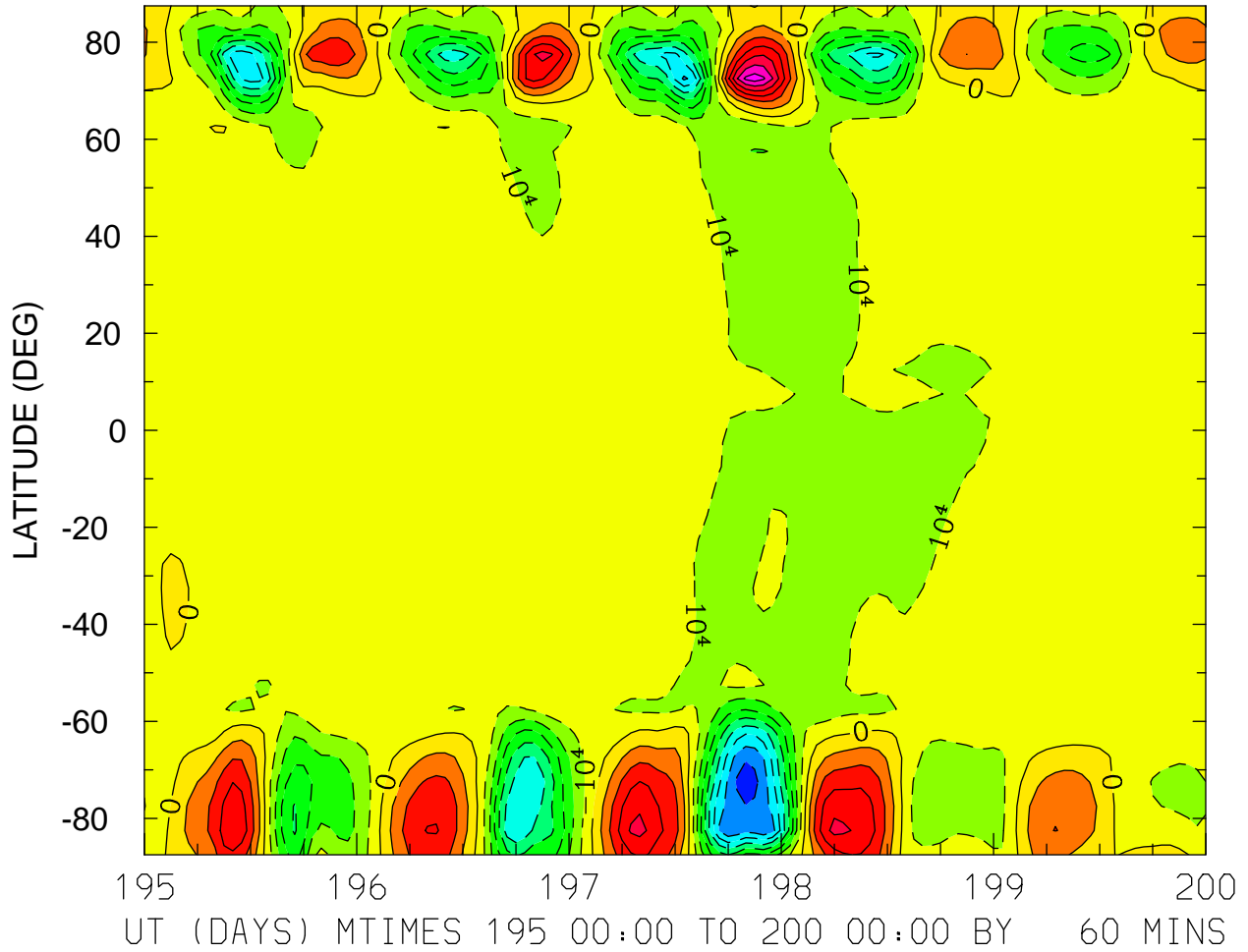
MIN,MAX= -9.9721E+04 8.5672E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
ZP = -4.000 LOCAL TIME = 12.00



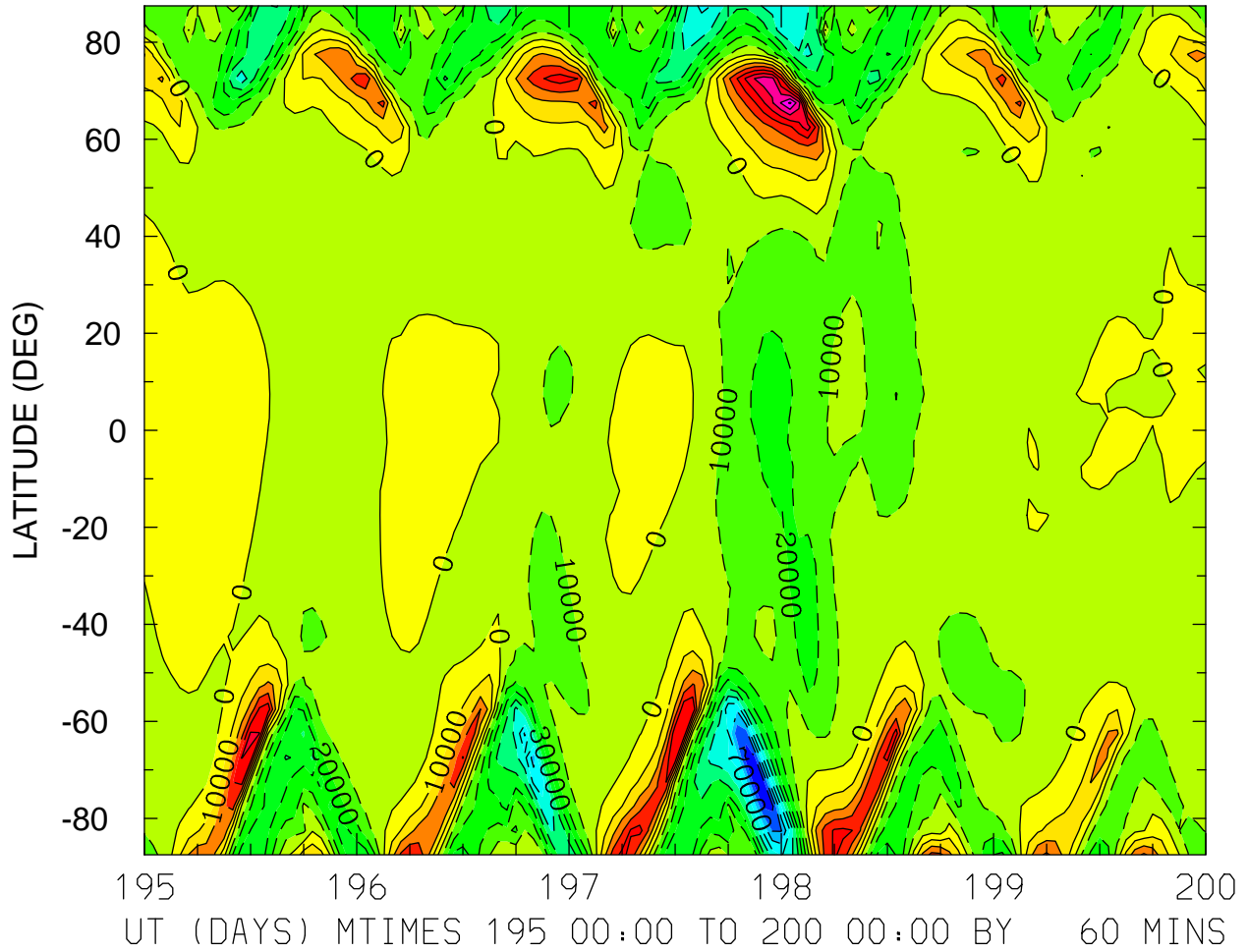
MIN,MAX= -1.4330E+05 6.2407E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
ZP = -4.000 ZONAL MEANS



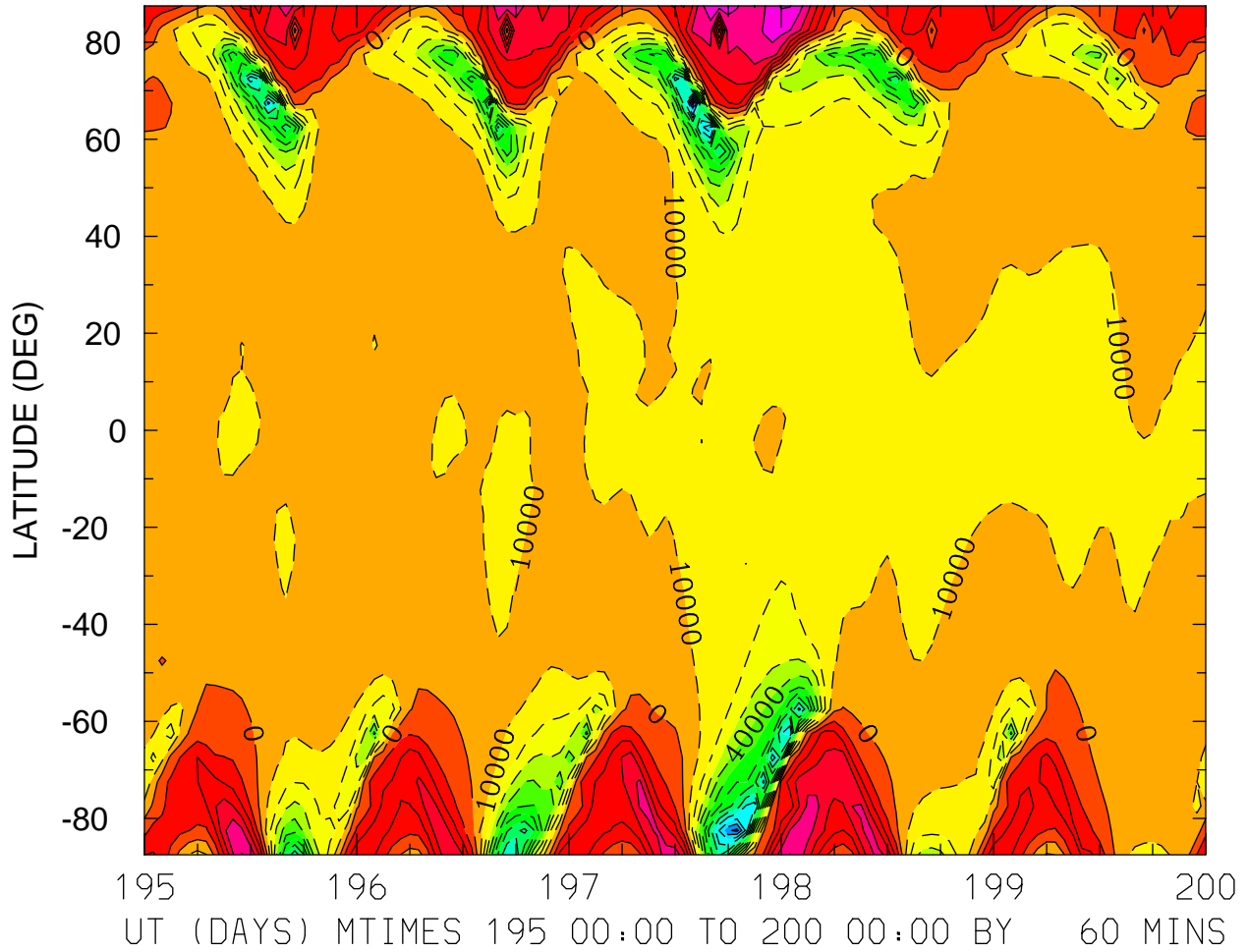
MIN,MAX= -8.5379E+04 6.5671E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
ZP = 0.000 LOCAL TIME = 0.00



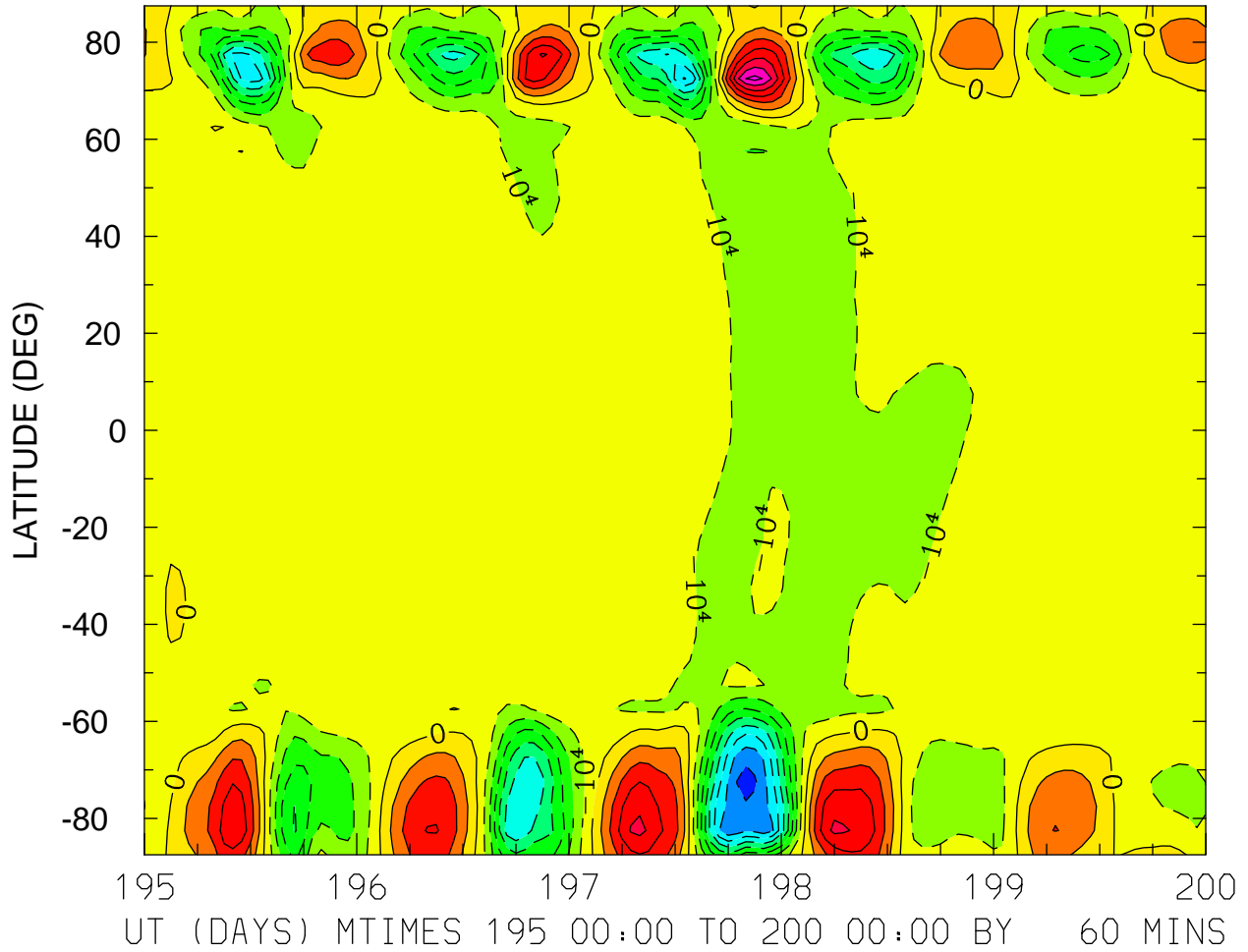
MIN,MAX= -9.5521E+04 8.1812E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
ZP = 0.000 LOCAL TIME = 12.00



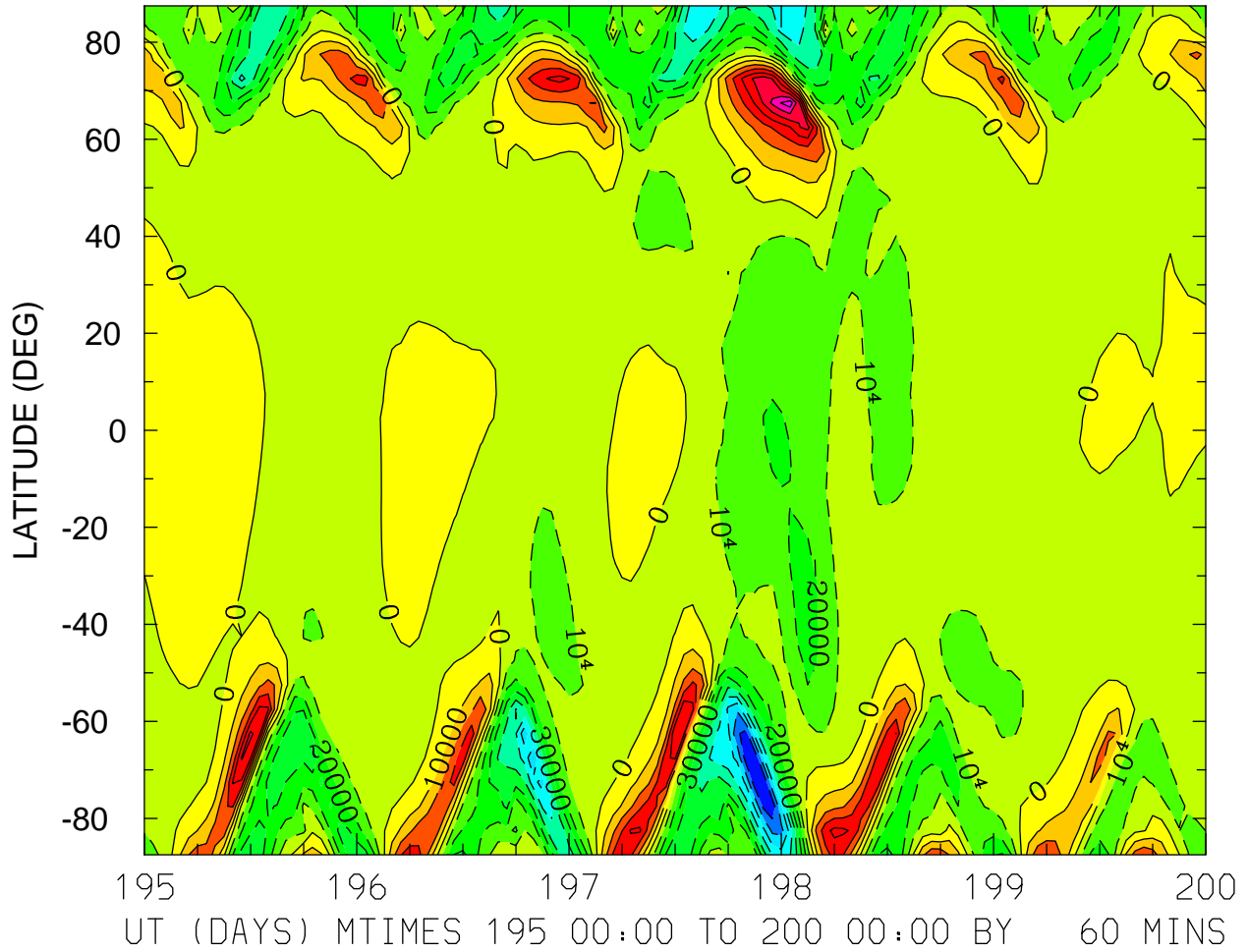
MIN,MAX= -1.3609E+05 6.0734E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
ZP = 0.000 ZONAL MEANS



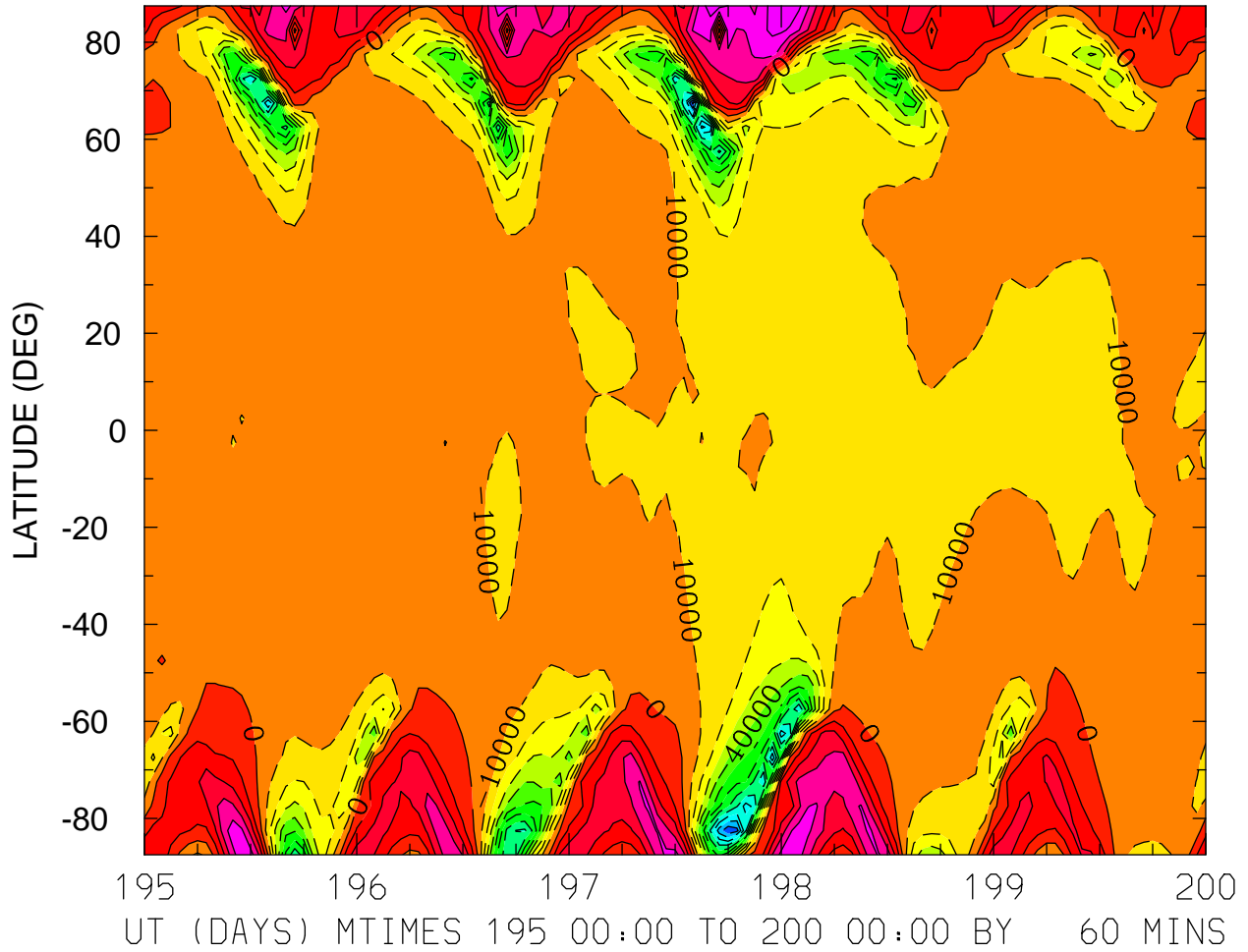
MIN,MAX= -8.3946E+04 6.3300E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
ZP = 4.000 LOCAL TIME = 0.00



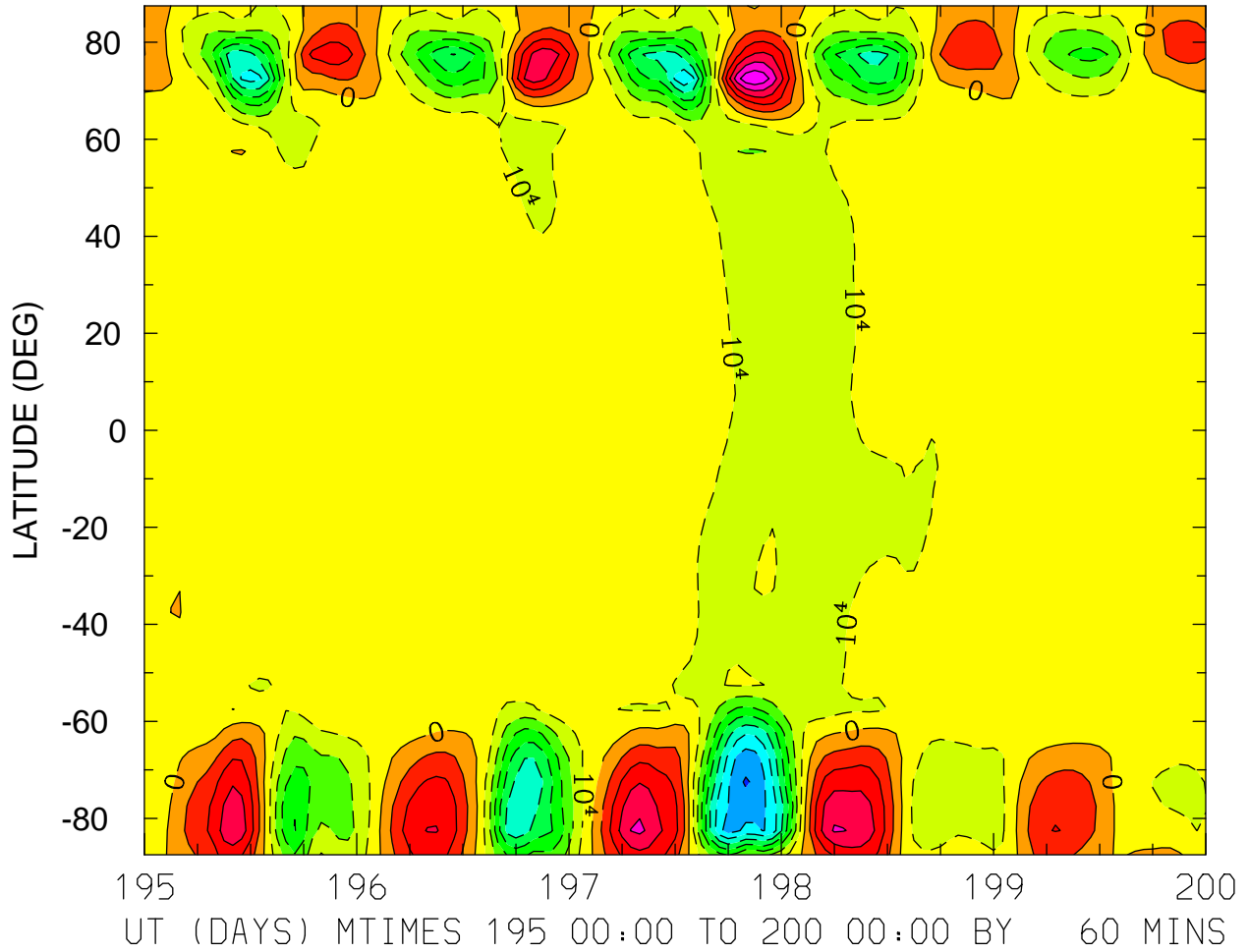
MIN,MAX= -9.0053E+04 7.6299E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
ZP = 4.000 LOCAL TIME = 12.00



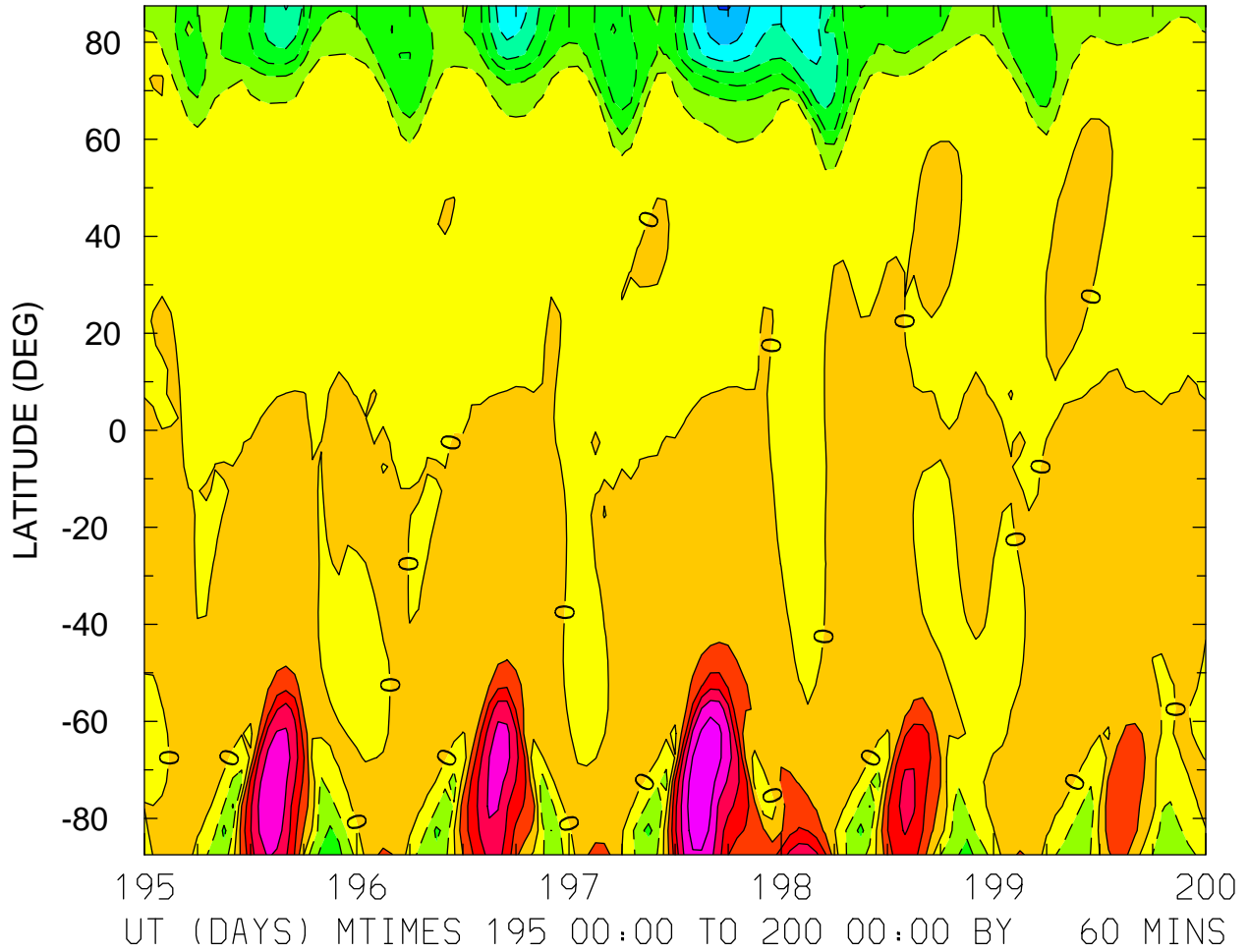
MIN,MAX= -1.2314E+05 5.8437E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

UI_ExB: UI: Zonal ExB Velocity (cm/s)
ZP = 4.000 ZONAL MEANS



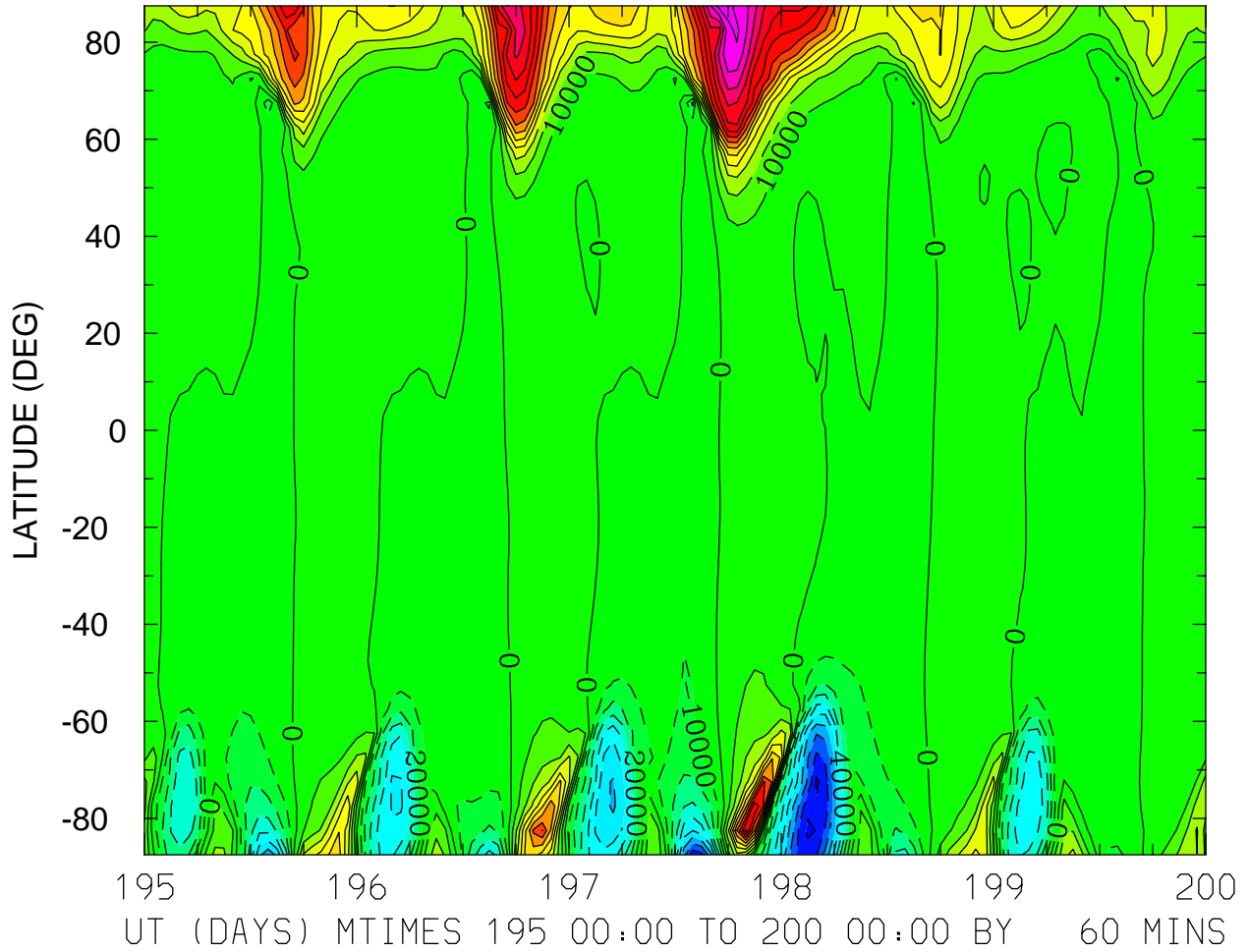
MIN,MAX= -8.1009E+04 5.9914E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
ZP = -4.000 LOCAL TIME = 0.00



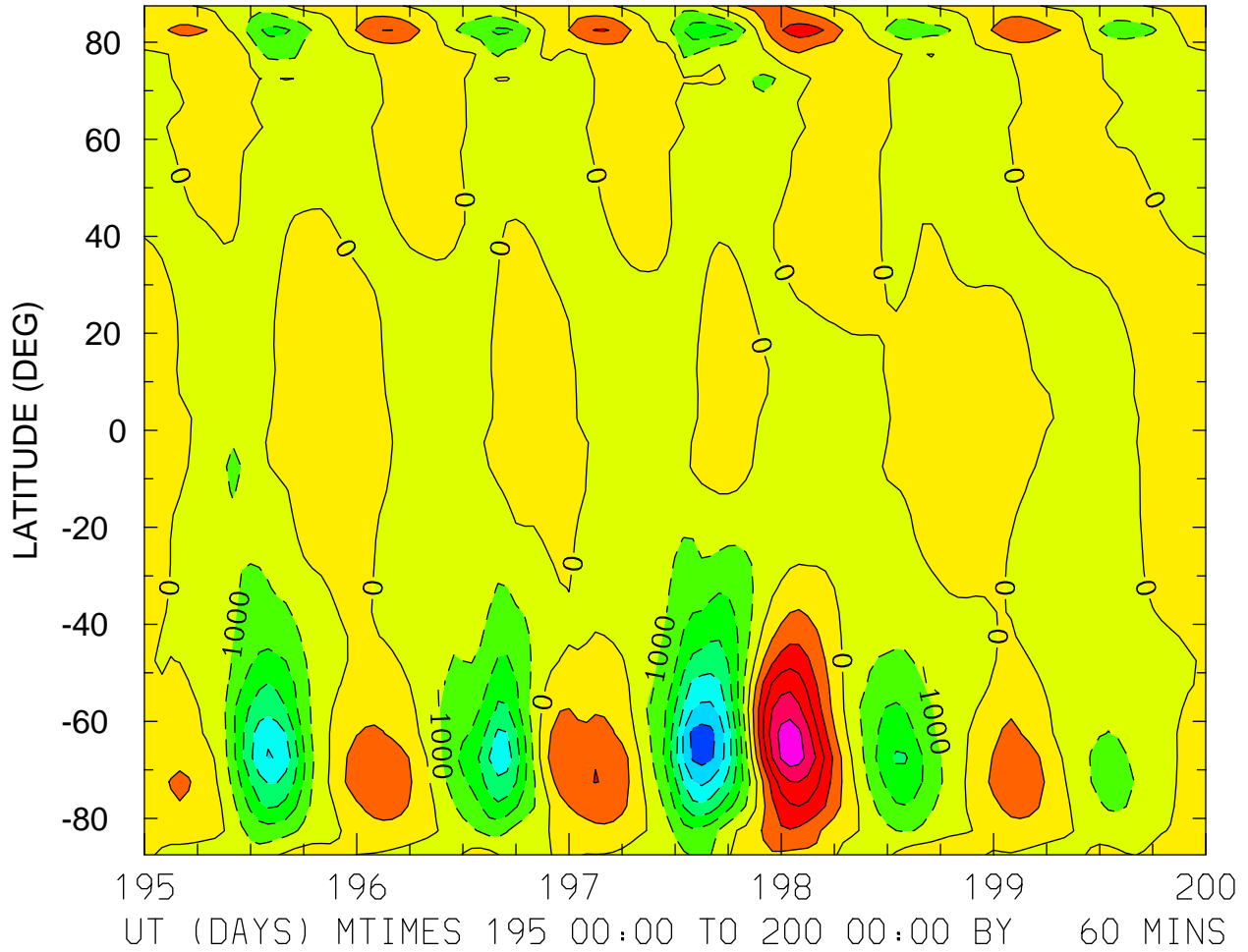
MIN,MAX= -1.4182E+05 1.1880E+05 INTERVAL= 2.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
ZP = -4.000 LOCAL TIME = 12.00



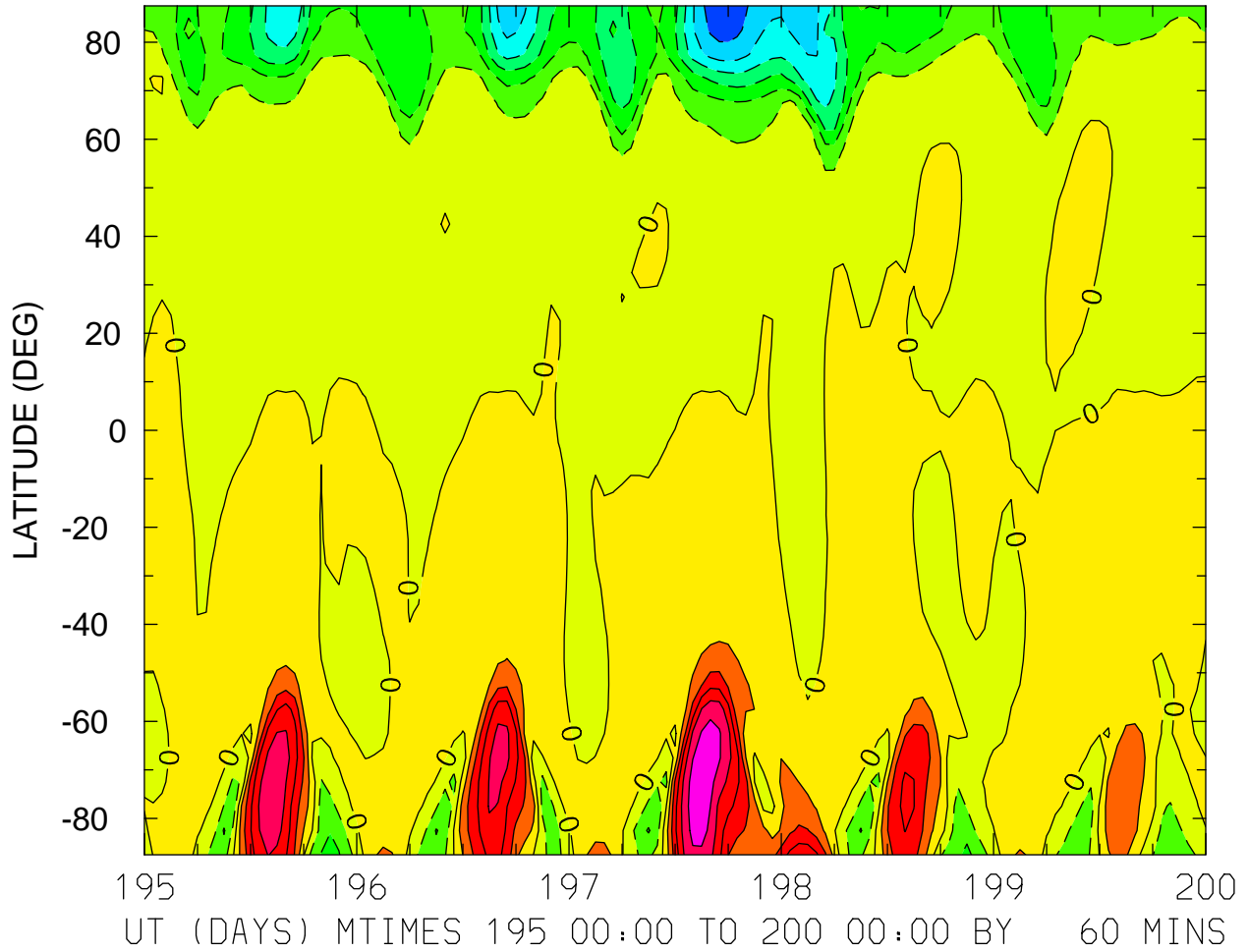
MIN,MAX= -9.1669E+04 1.4445E+05 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
ZP = -4.000 ZONAL MEANS



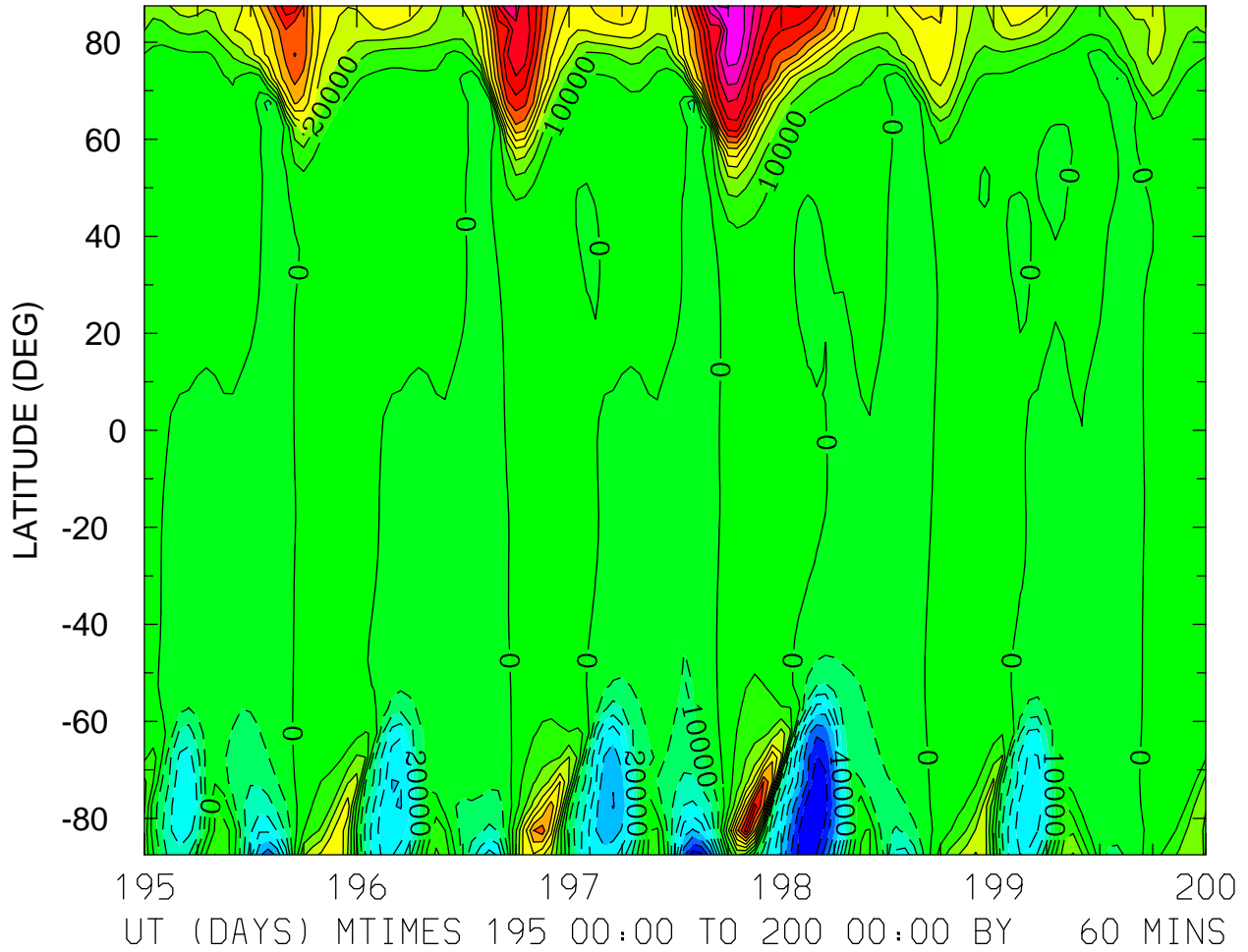
MIN,MAX= -6.4838E+03 5.6160E+03 INTERVAL= 1.0000E+03
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
ZP = 0.000 LOCAL TIME = 0.00



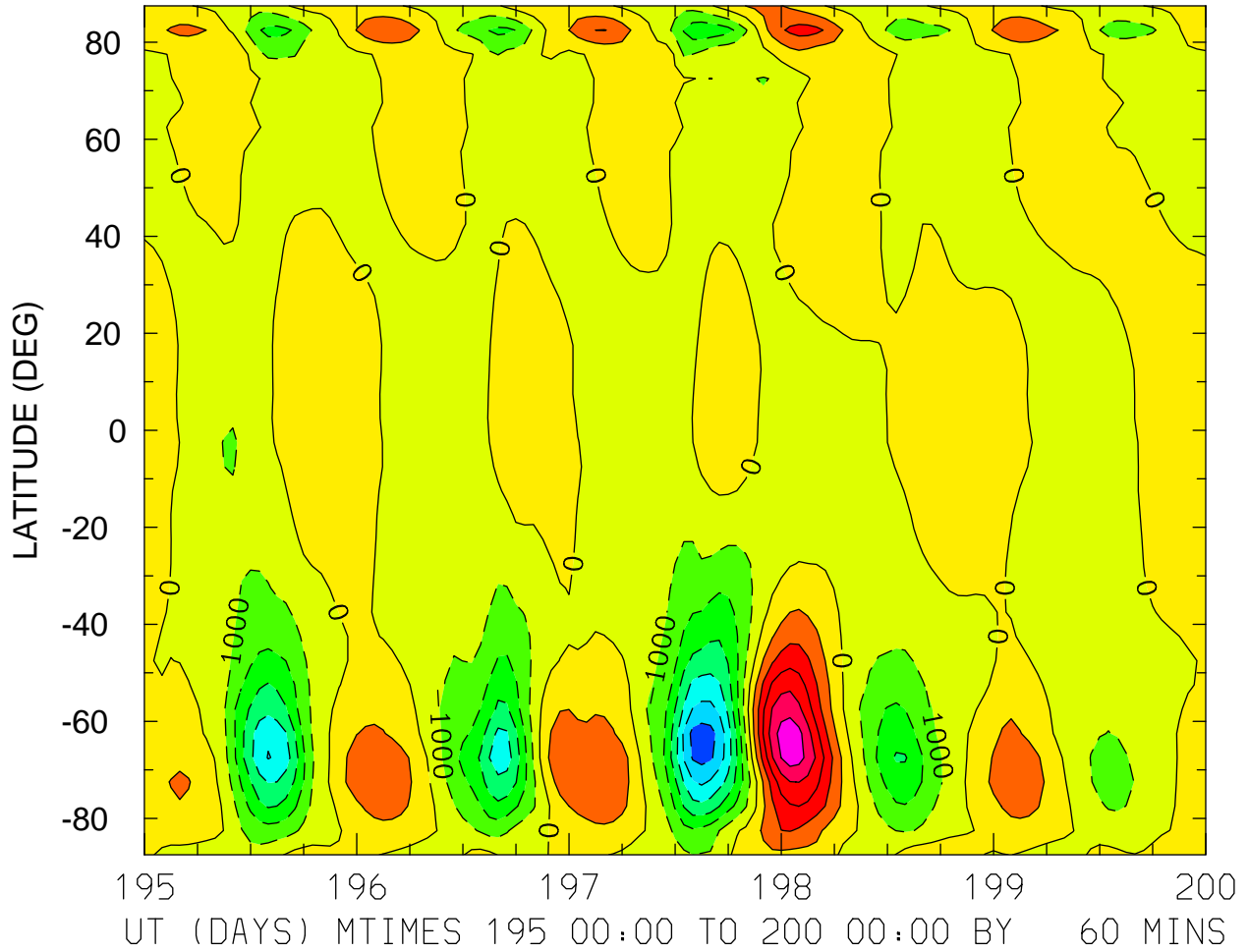
MIN,MAX= -1.3869E+05 1.1639E+05 INTERVAL= 2.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
ZP = 0.000 LOCAL TIME = 12.00



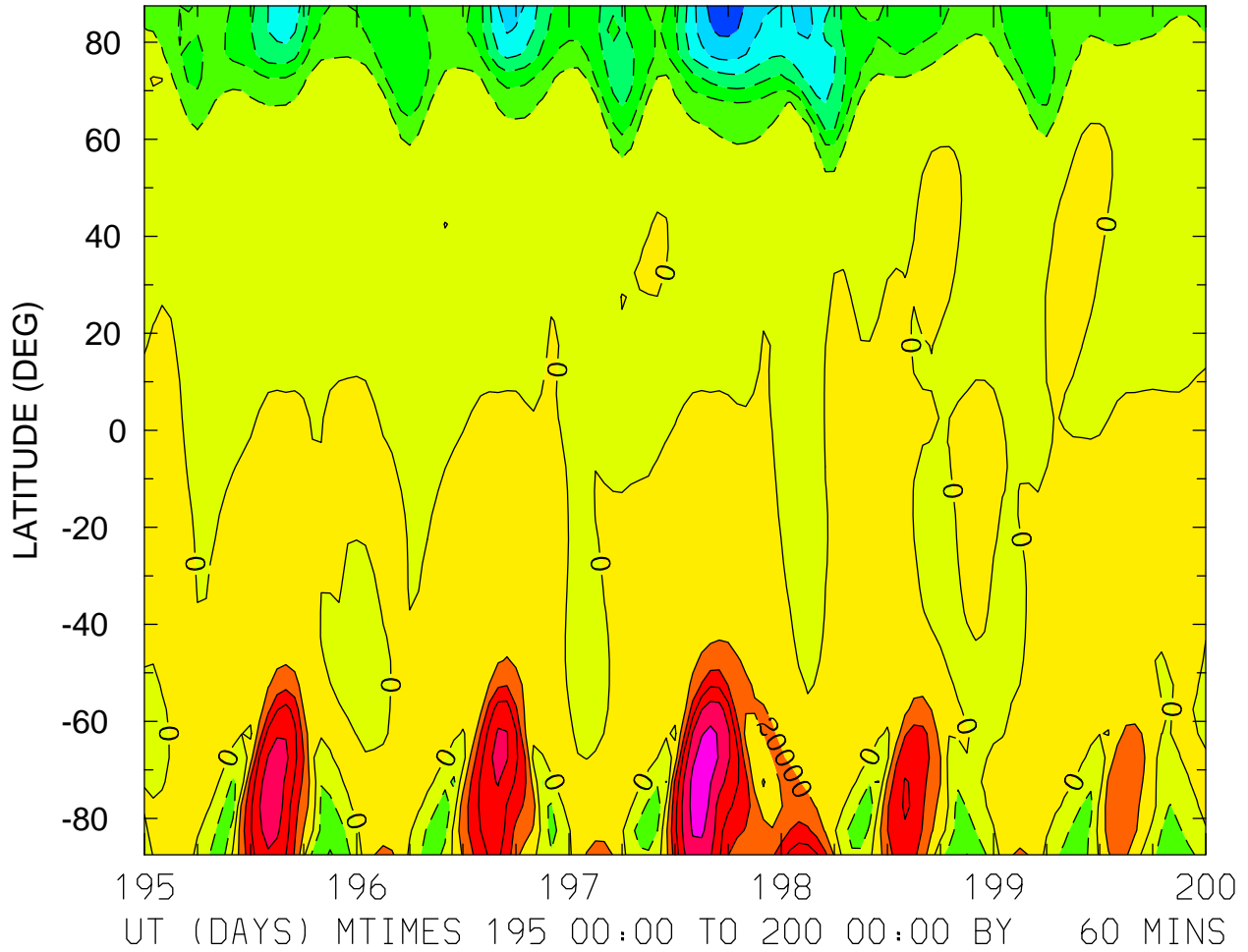
MIN,MAX= -8.9749E+04 1.4105E+05 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
ZP = 0.000 ZONAL MEANS



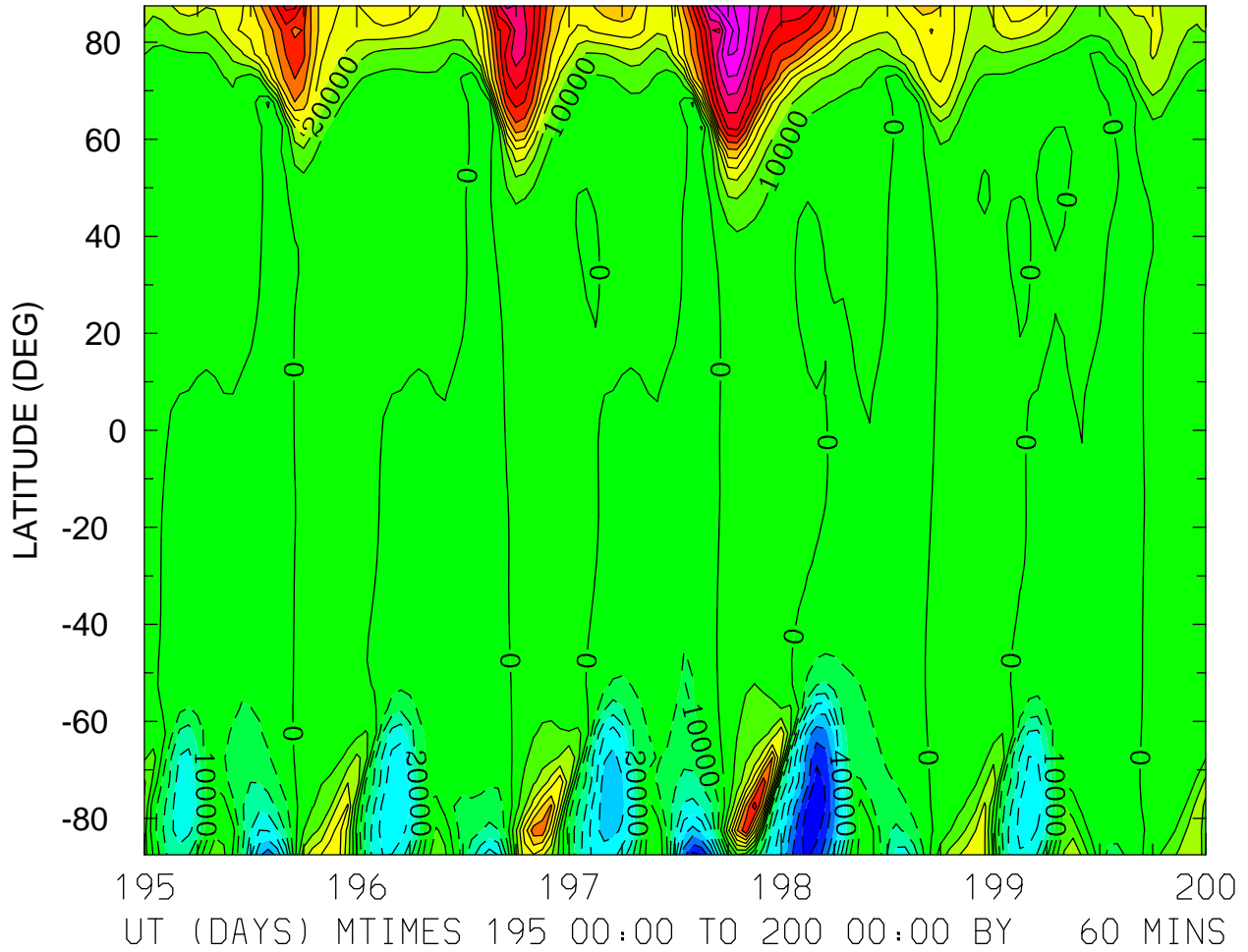
MIN,MAX= -6.5193E+03 5.6890E+03 INTERVAL= 1.0000E+03
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
ZP = 4.000 LOCAL TIME = 0.00



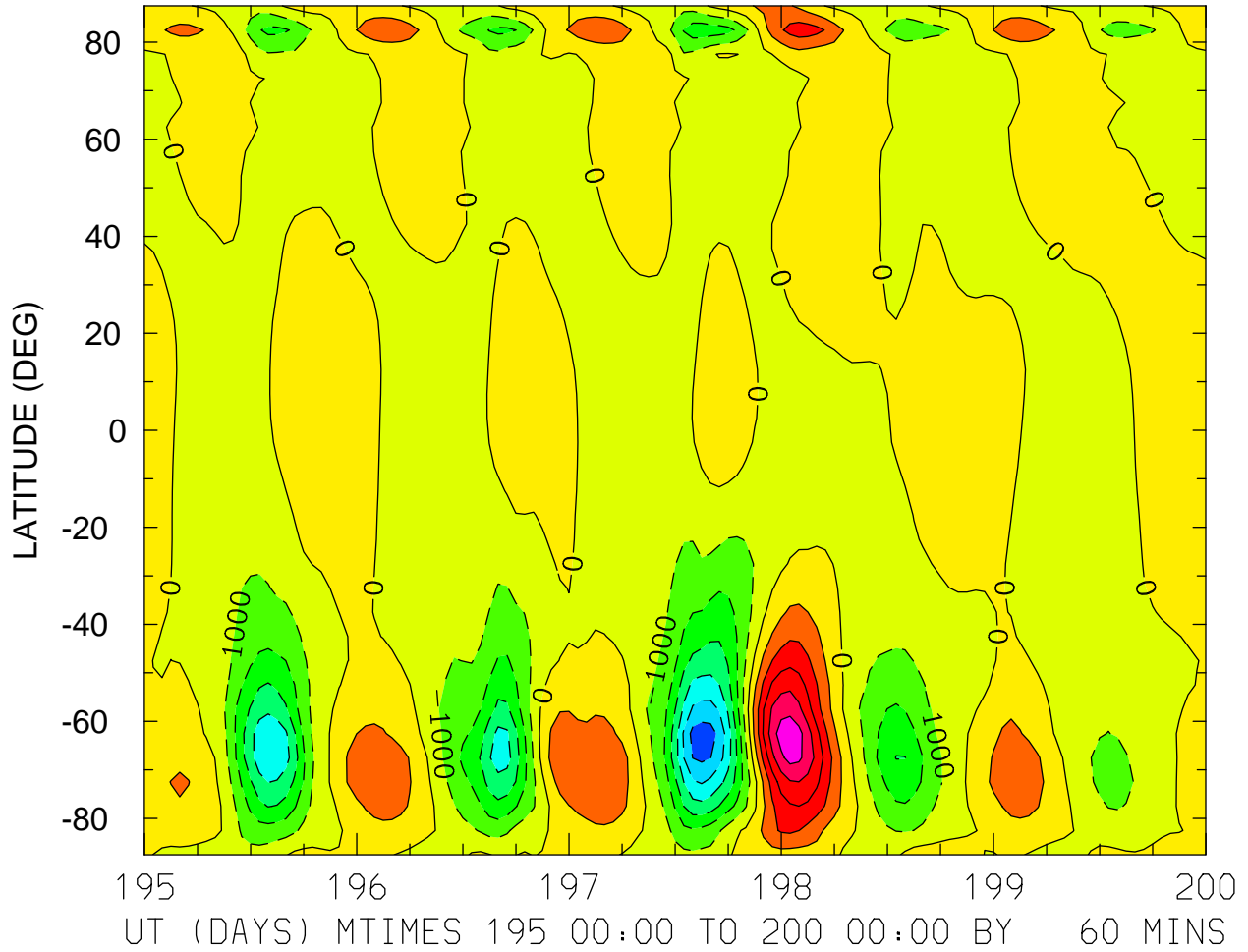
MIN,MAX= -1.3375E+05 1.1147E+05 INTERVAL= 2.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
ZP = 4.000 LOCAL TIME = 12.00



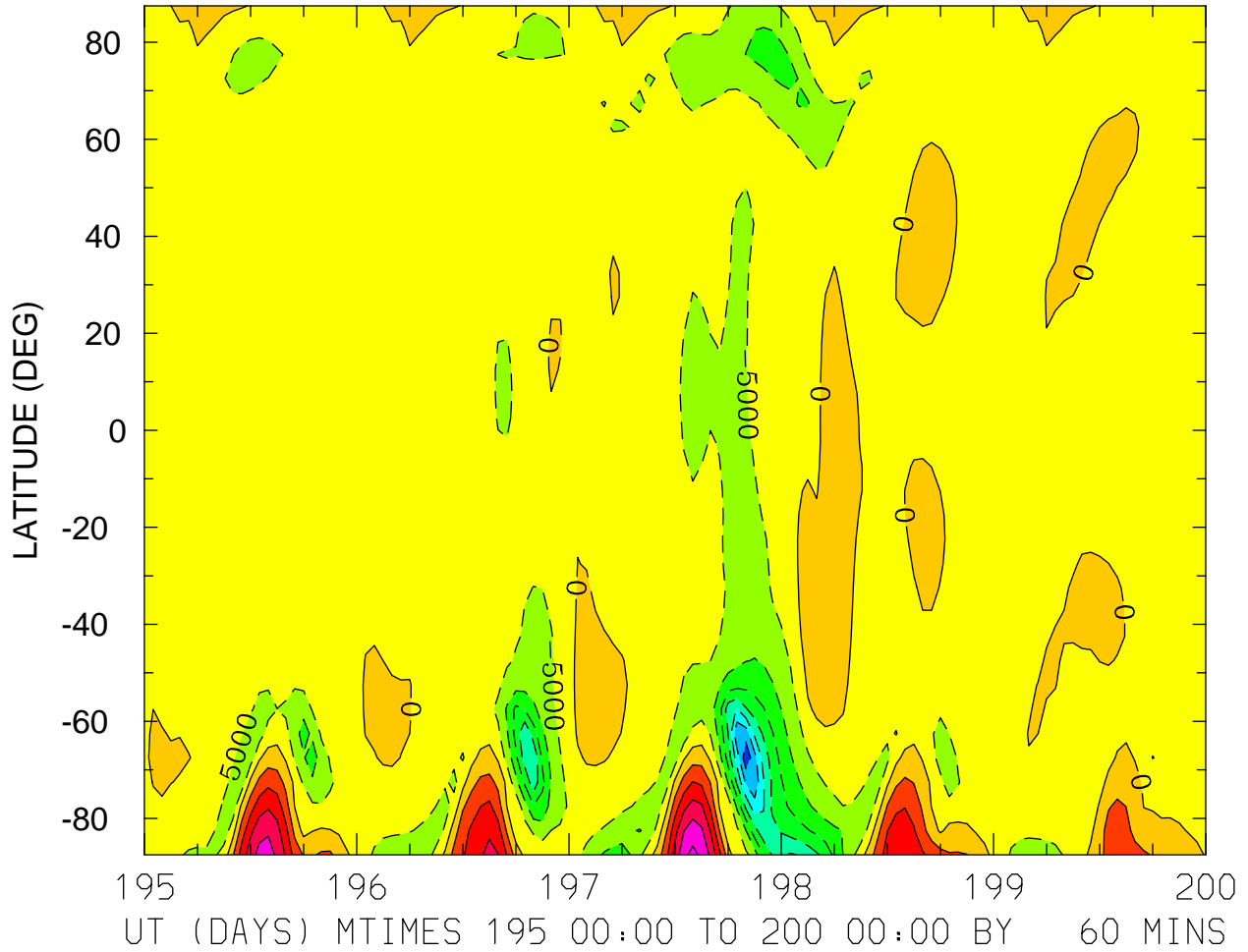
MIN,MAX= -8.5648E+04 1.3594E+05 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

VI_ExB: VI: Meridional ExB Velocity (cm/s)
ZP = 4.000 ZONAL MEANS



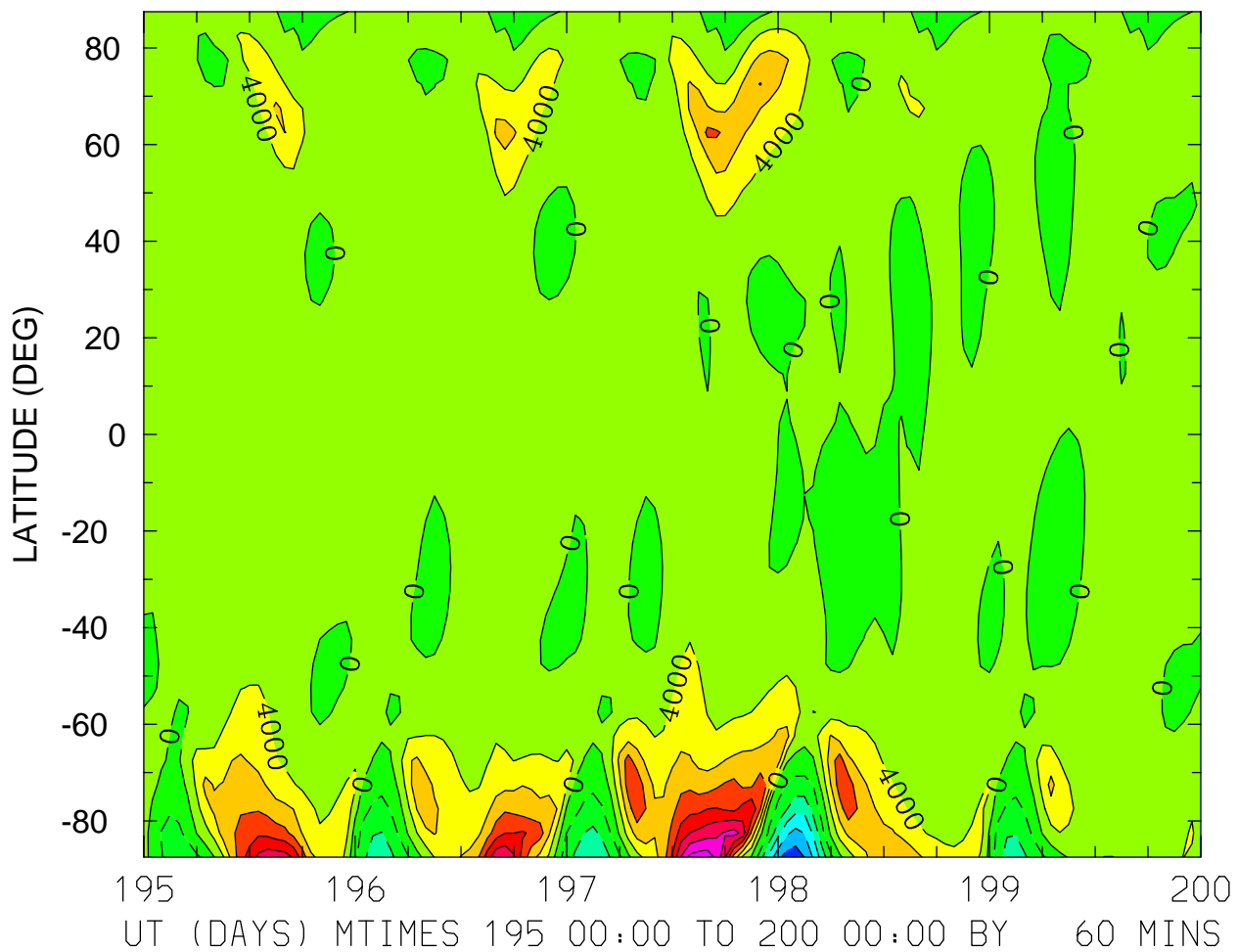
MIN,MAX= -6.5414E+03 5.7678E+03 INTERVAL= 1.0000E+03
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
ZP = -4.000 LOCAL TIME = 0.00



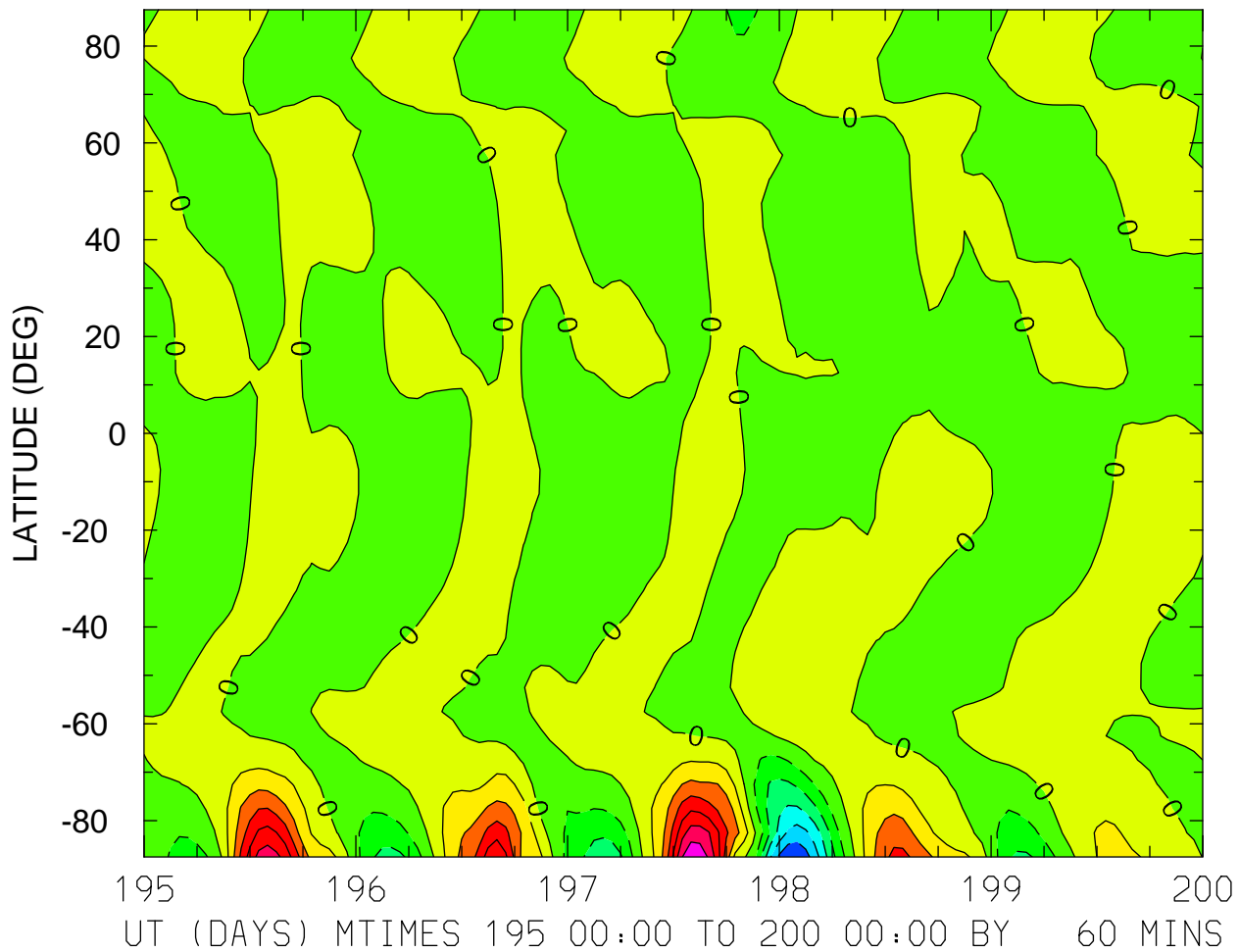
MIN,MAX= -3.8680E+04 2.6302E+04 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
ZP = -4.000 LOCAL TIME = 12.00



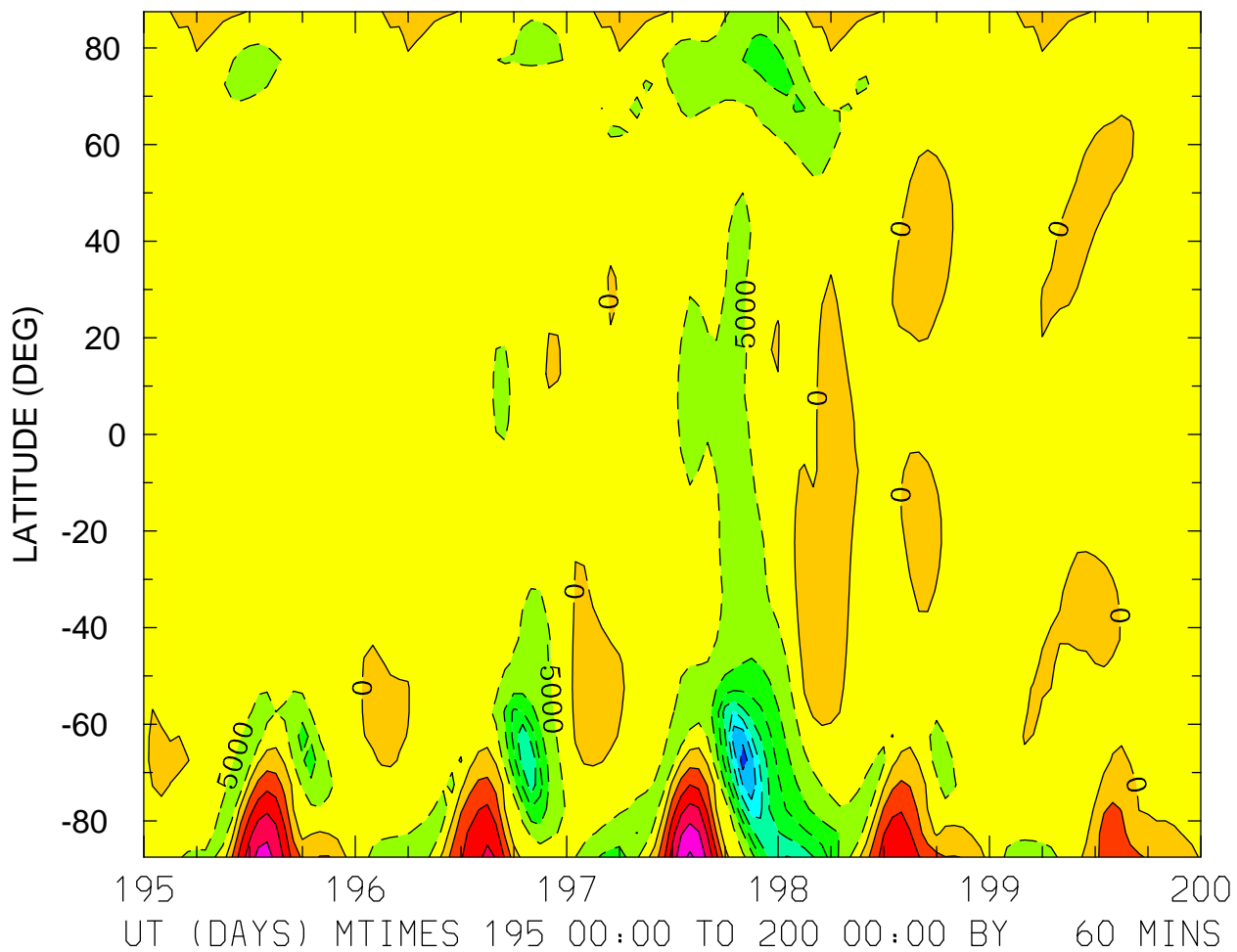
MIN,MAX= -2.2330E+04 3.0346E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
ZP = -4.000 ZONAL MEANS



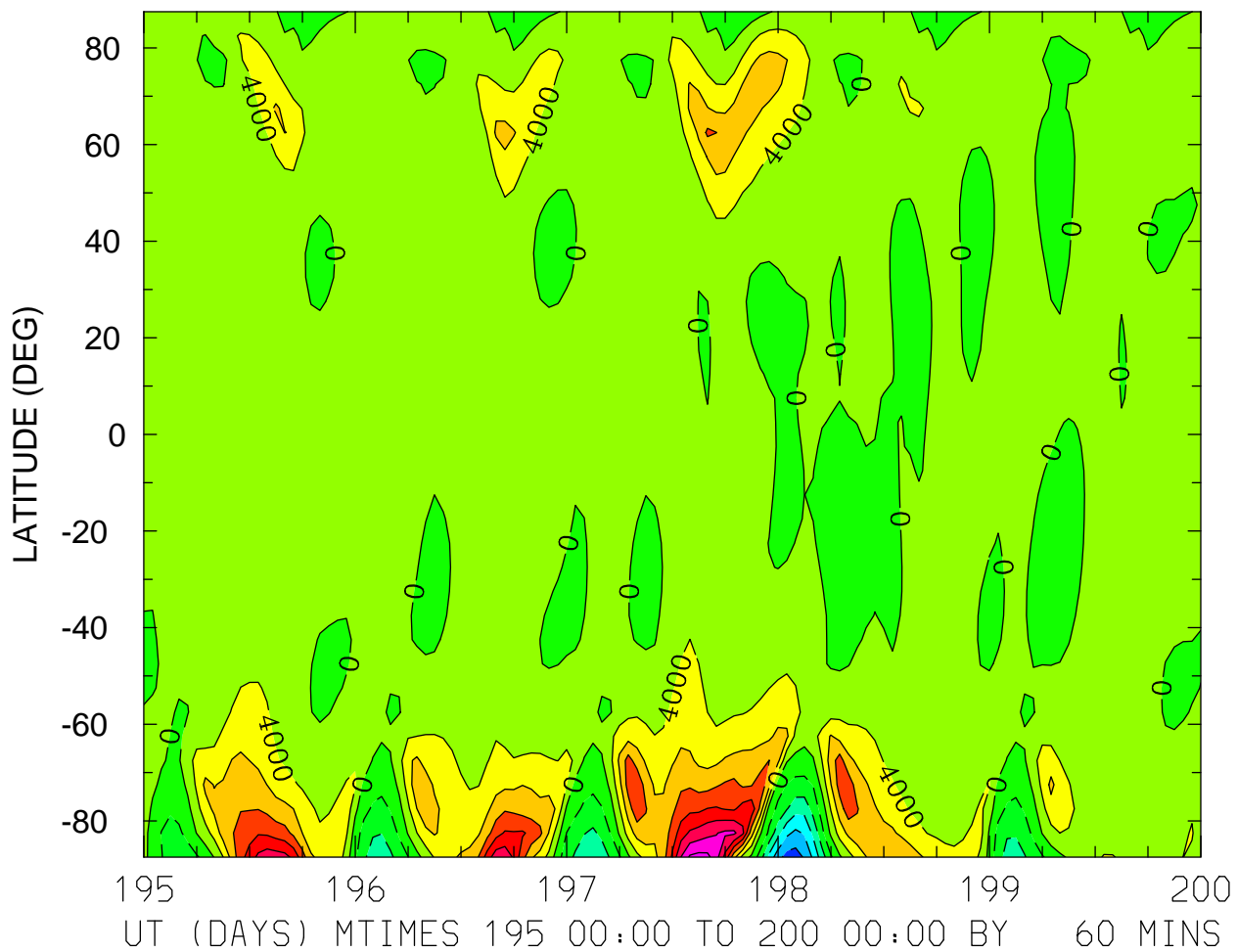
MIN,MAX= -2.3715E+04 2.7398E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
ZP = 0.000 LOCAL TIME = 0.00



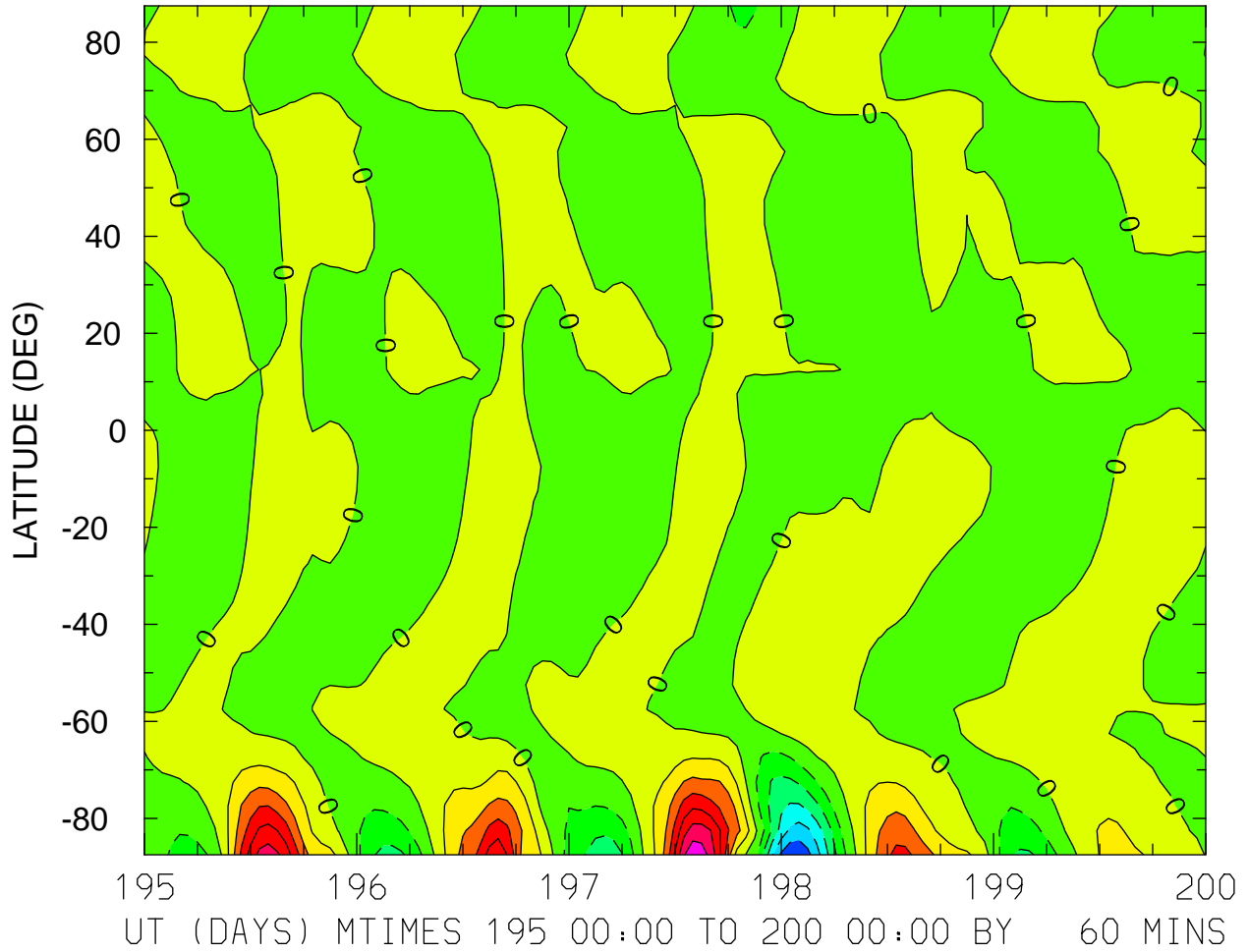
MIN,MAX= -3.7858E+04 2.5831E+04 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
ZP = 0.000 LOCAL TIME = 12.00



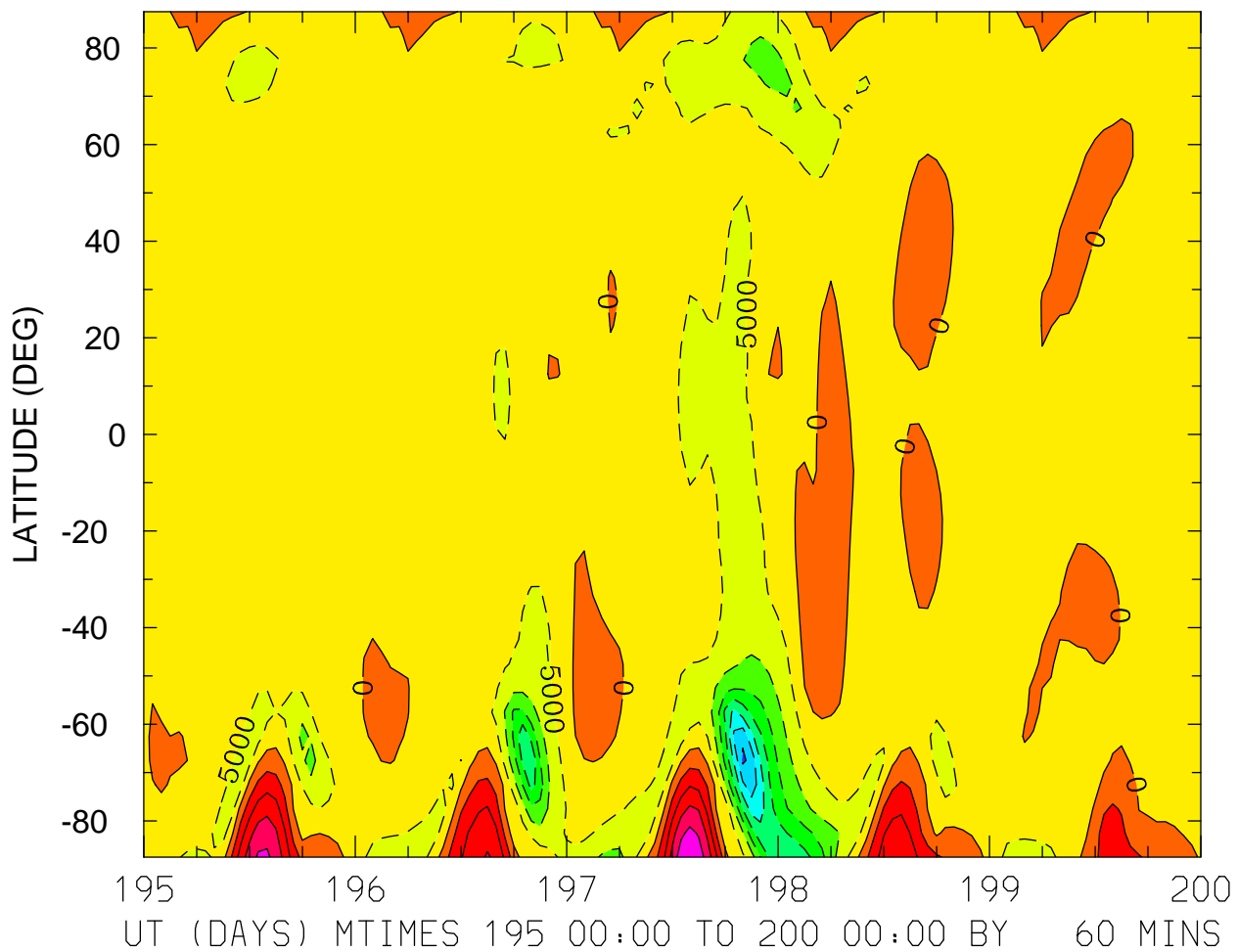
MIN,MAX= -2.1923E+04 2.9442E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
ZP = 0.000 ZONAL MEANS



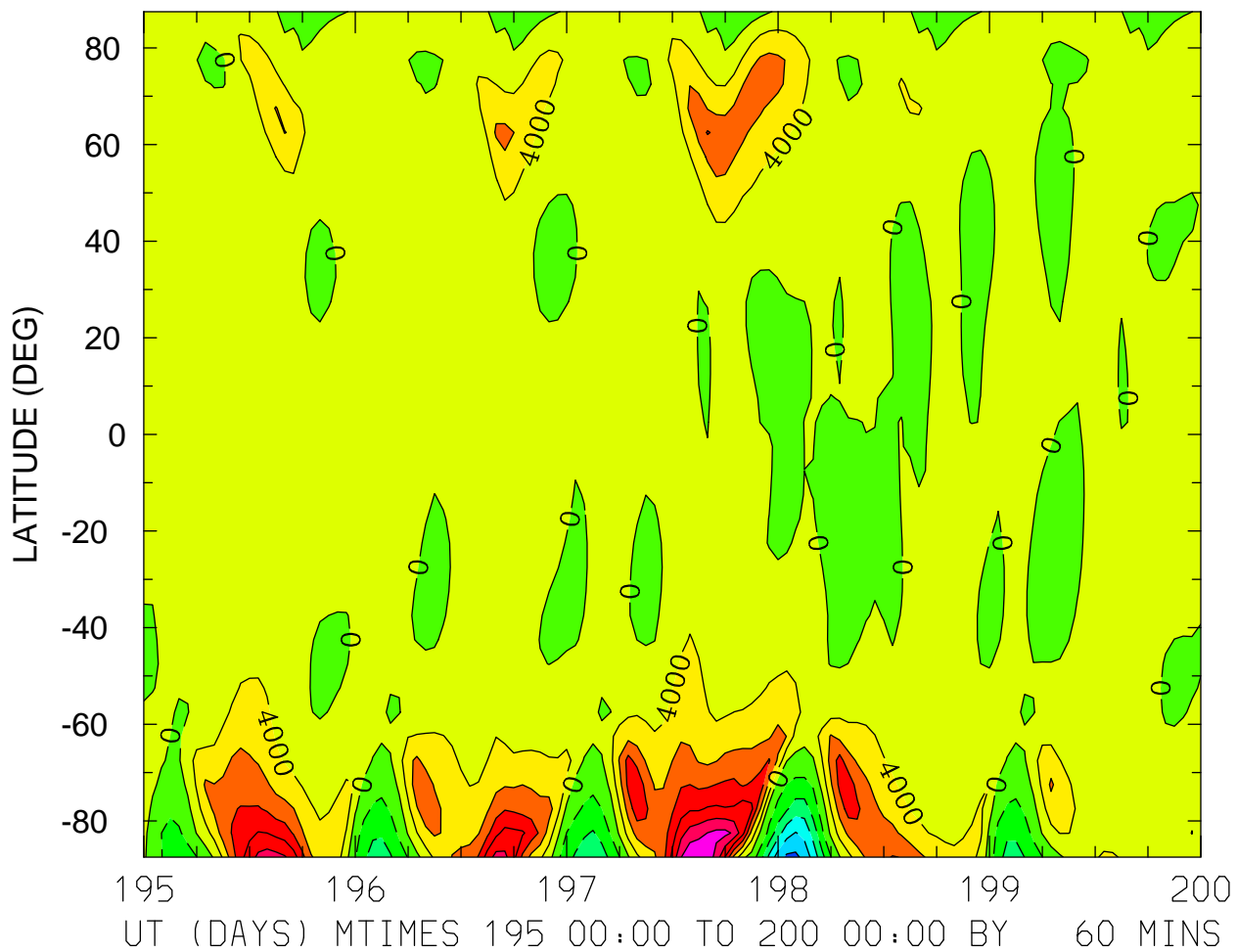
MIN,MAX= -2.3366E+04 2.6958E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
ZP = 4.000 LOCAL TIME = 0.00



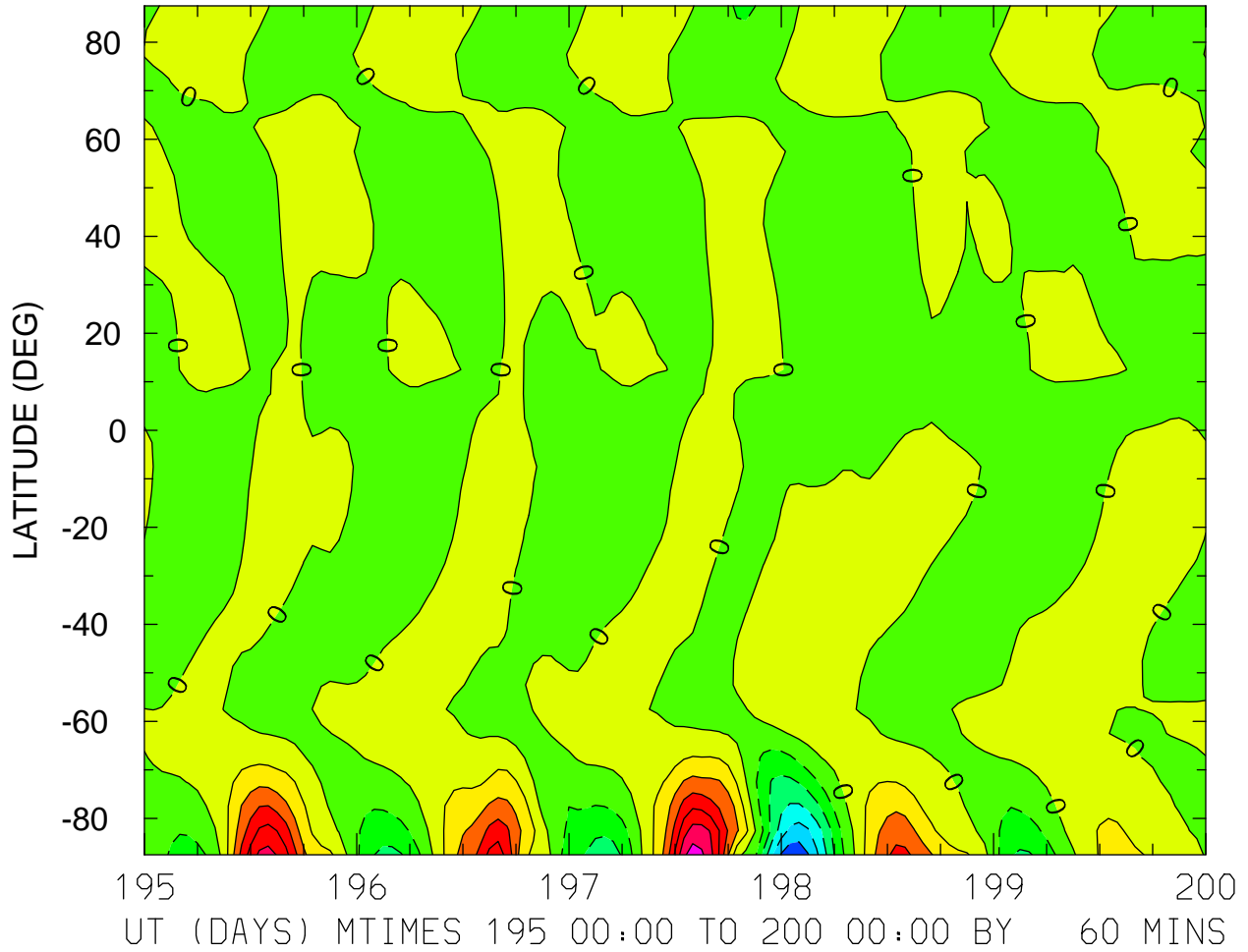
MIN,MAX= -3.6028E+04 2.4897E+04 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
ZP = 4.000 LOCAL TIME = 12.00



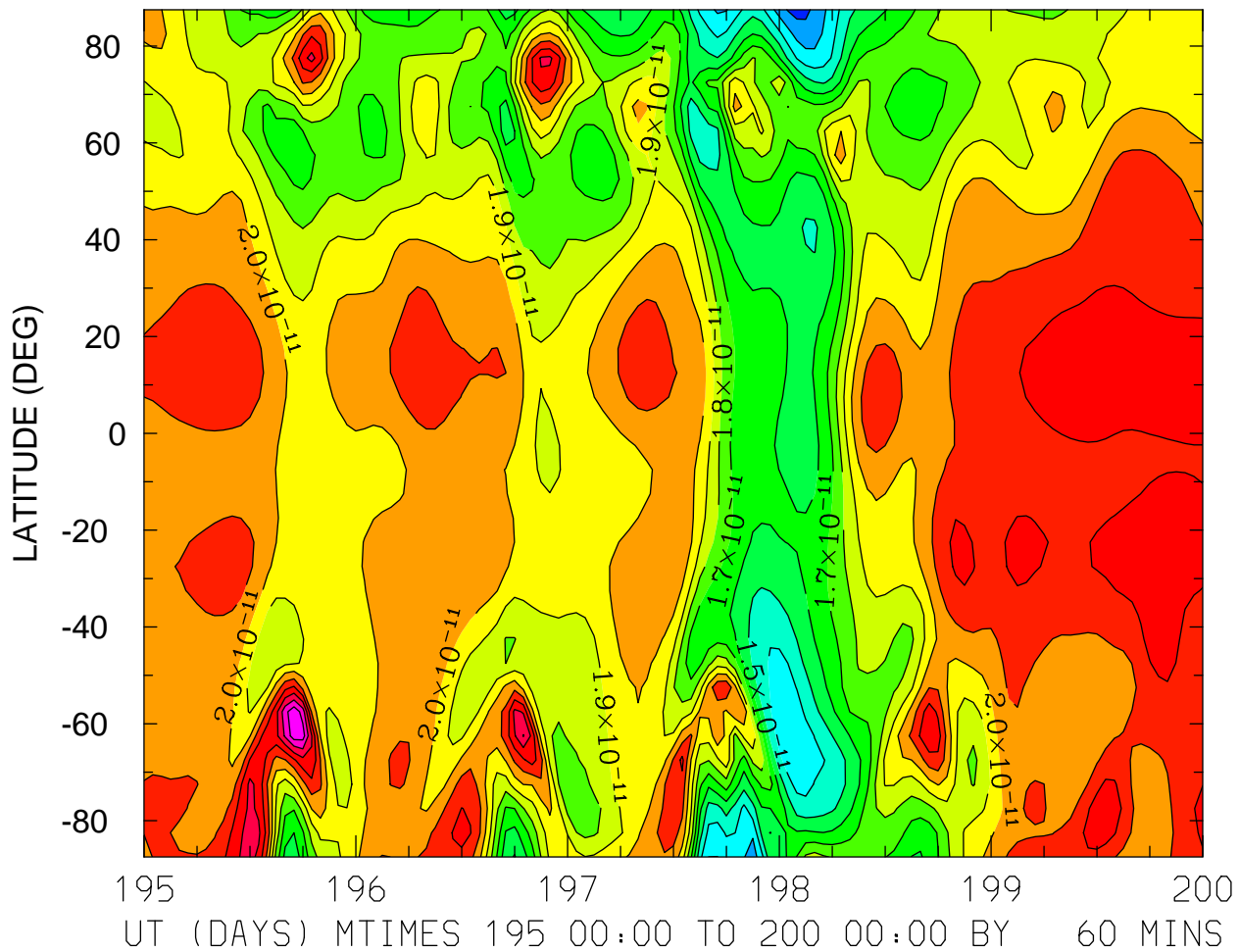
MIN,MAX= -2.1014E+04 2.7702E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

WI_ExB: WI: Vertical ExB Velocity (cm/s)
ZP = 4.000 ZONAL MEANS



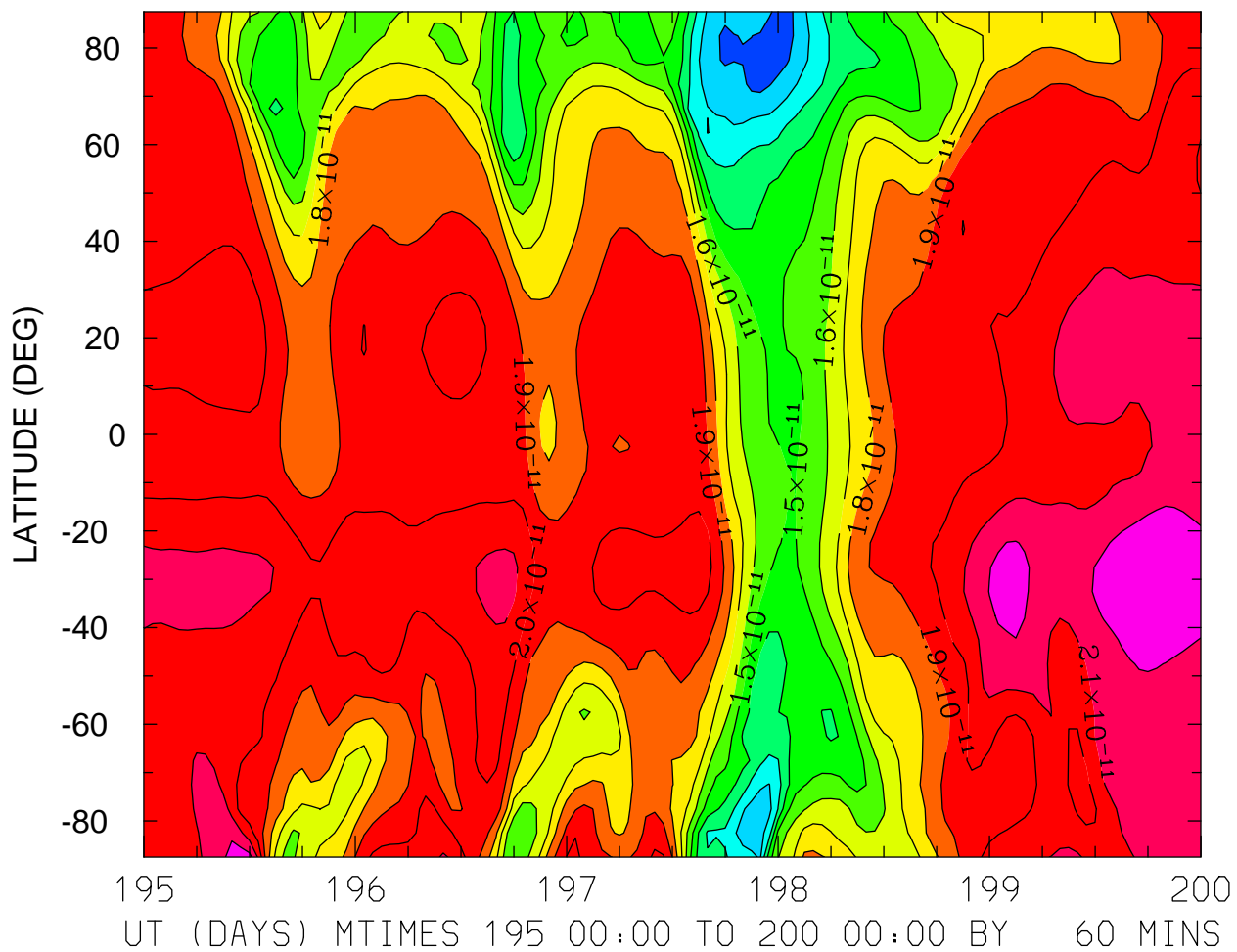
MIN,MAX= -2.2736E+04 2.6052E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

DEN: Total Density (g/cm³)
ZP = -4.000 LOCAL TIME = 0.00



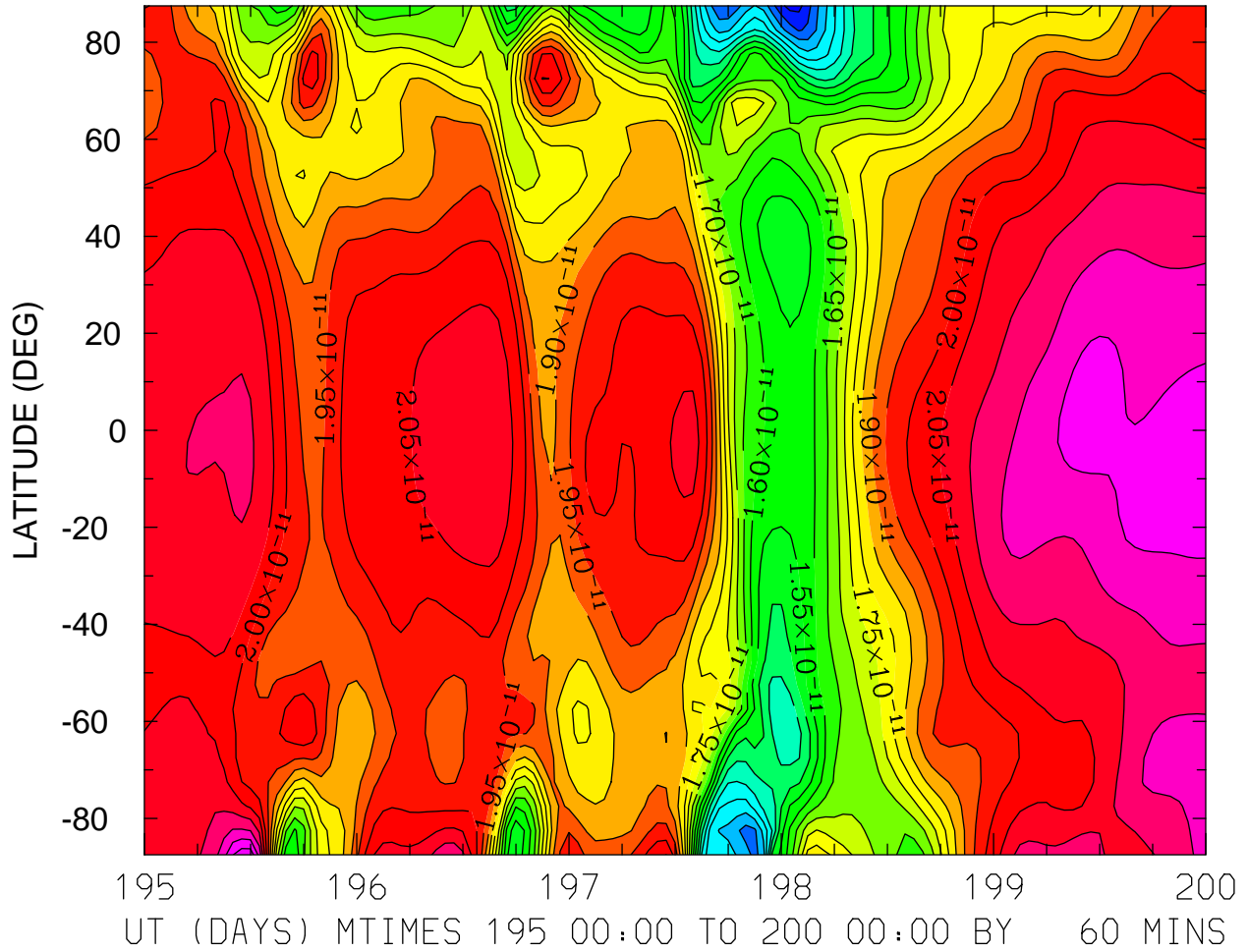
MIN,MAX= 1.1595E-11 2.5721E-11 INTERVAL= 1.0000E-12
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

DEN: Total Density (g/cm³)
ZP = -4.000 LOCAL TIME = 12.00

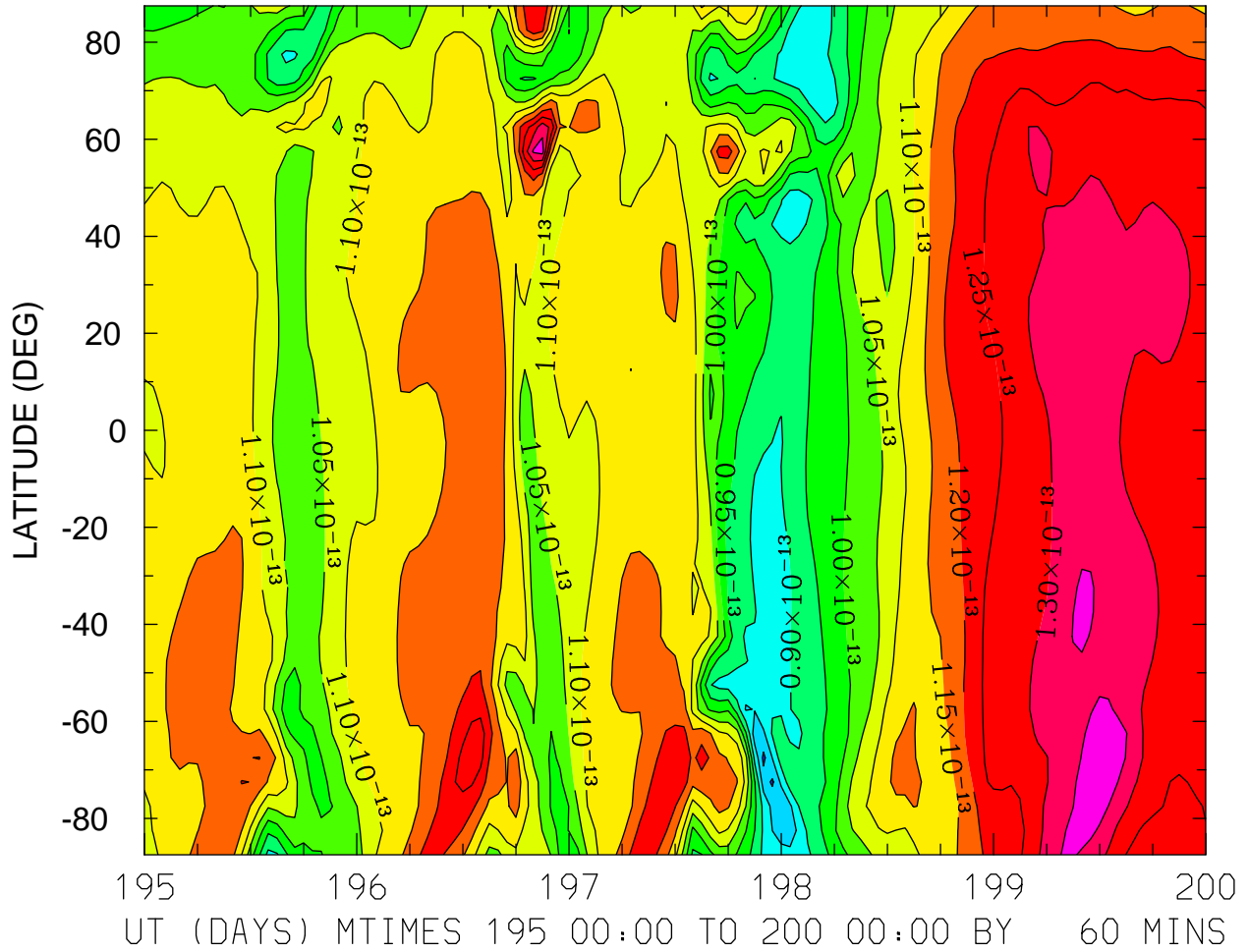


MIN,MAX= 1.0552E-11 2.2915E-11 INTERVAL= 1.0000E-12
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

DEN: Total Density (g/cm³)
ZP = -4.000 ZONAL MEANS

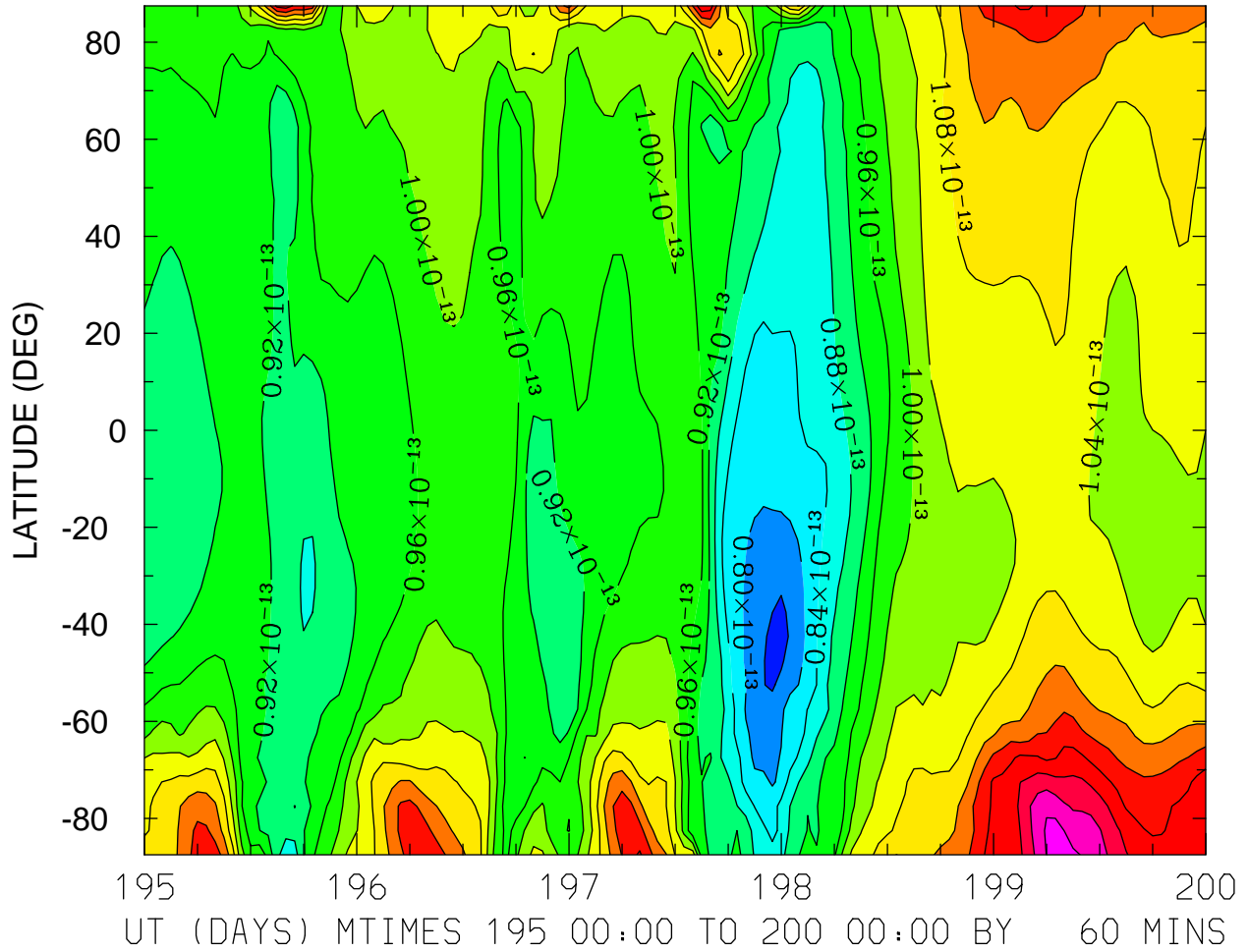


DEN: Total Density (g/cm³)
ZP = 0.000 LOCAL TIME = 0.00



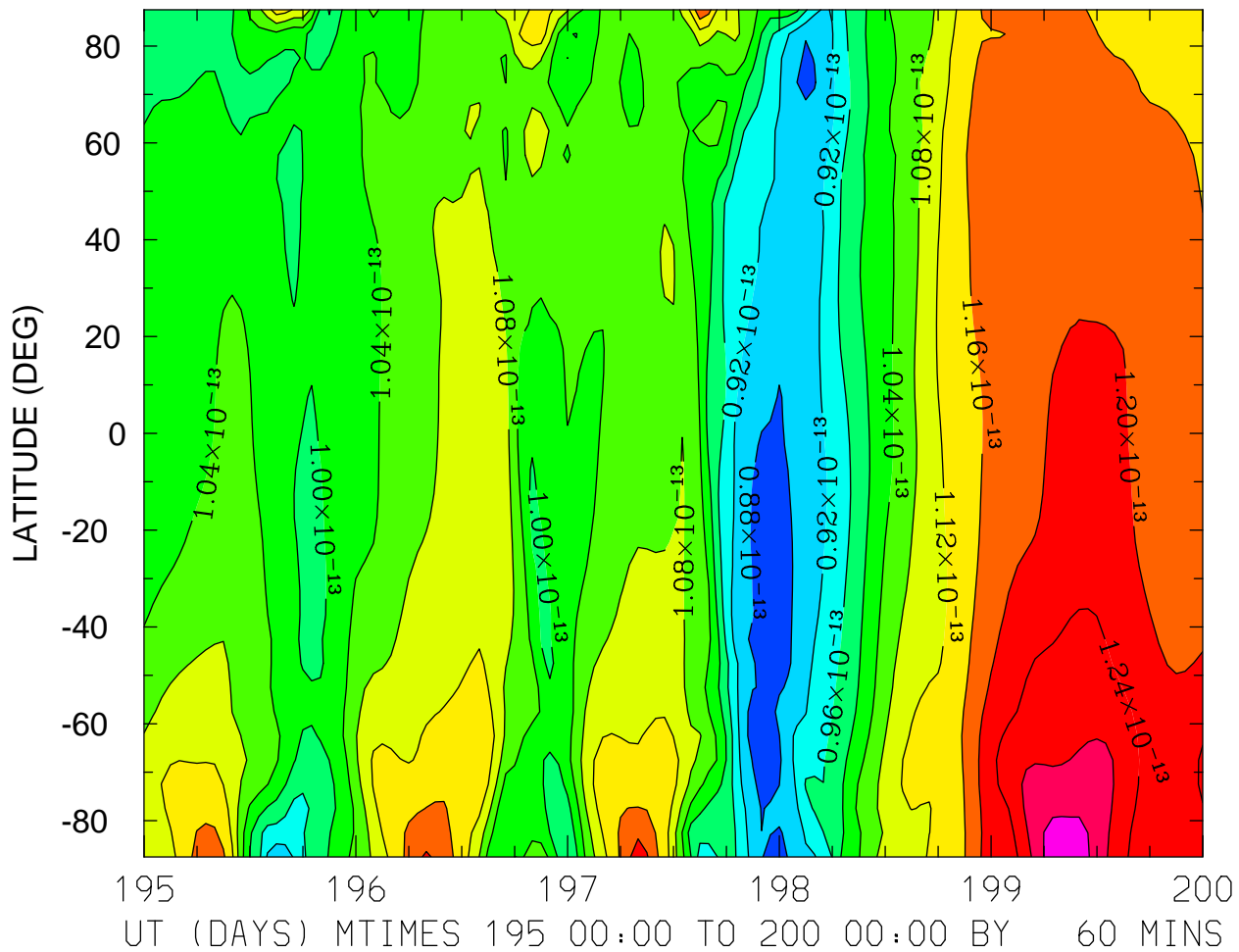
MIN,MAX= 7.8775E-14 1.4003E-13 INTERVAL= 5.0000E-15
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

DEN: Total Density (g/cm³)
ZP = 0.000 LOCAL TIME = 12.00



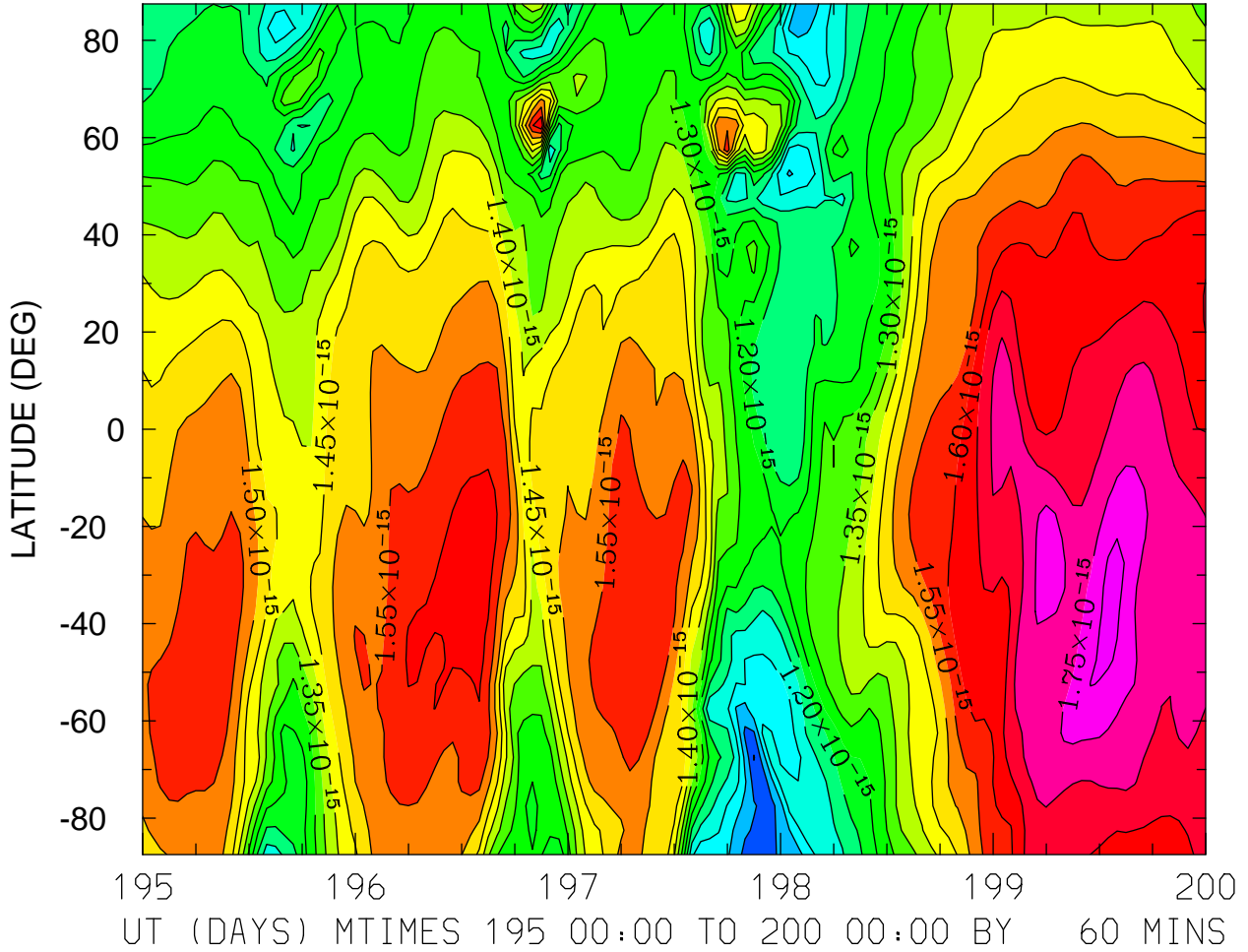
MIN,MAX= 7.5143E-14 1.3403E-13 INTERVAL= 4.0000E-15
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

DEN: Total Density (g/cm3)
ZP = 0.000 ZONAL MEANS



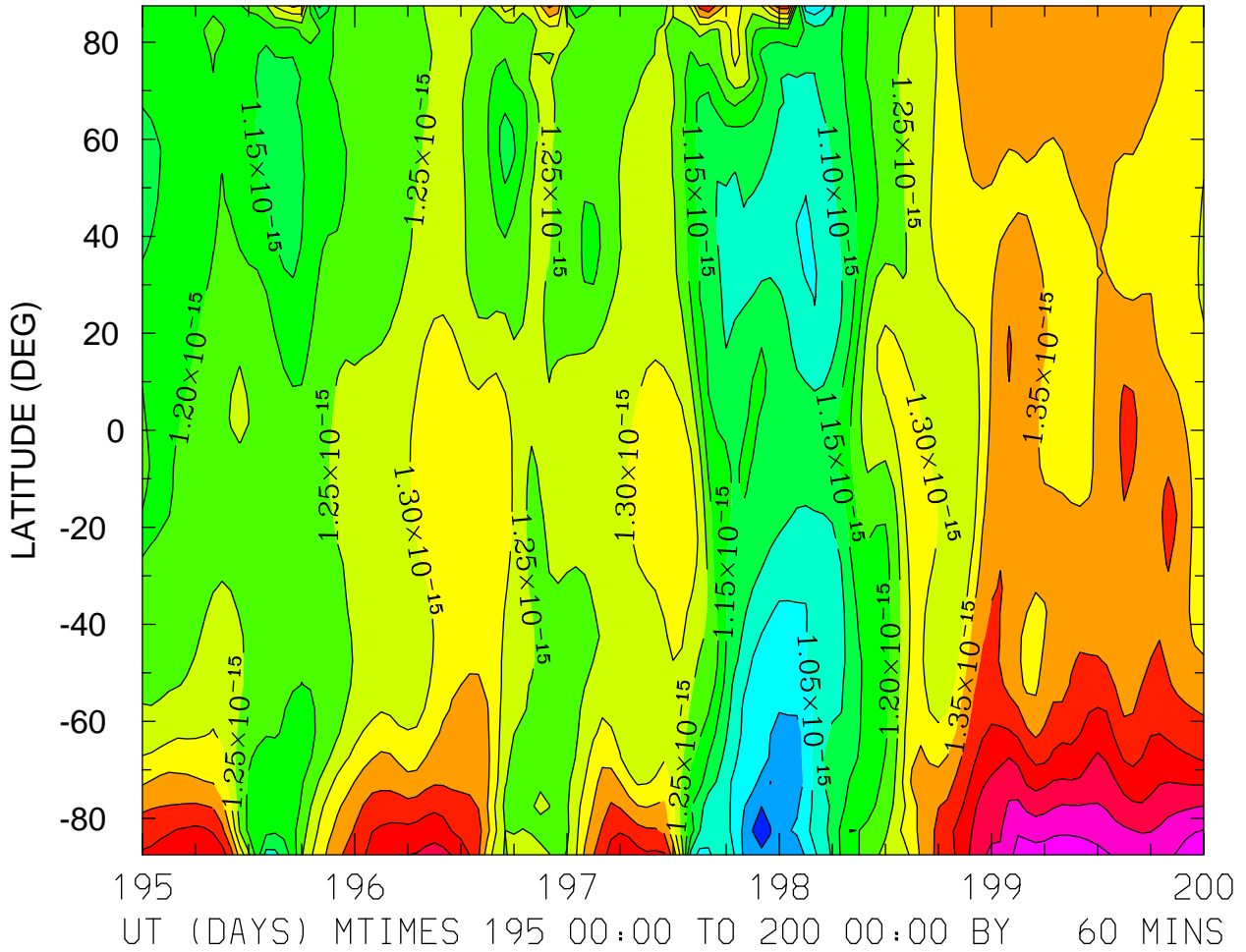
MIN,MAX= 8.5138E-14 1.3471E-13 INTERVAL= 4.0000E-15
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

DEN: Total Density (g/cm³)
ZP = 4.000 LOCAL TIME = 0.00



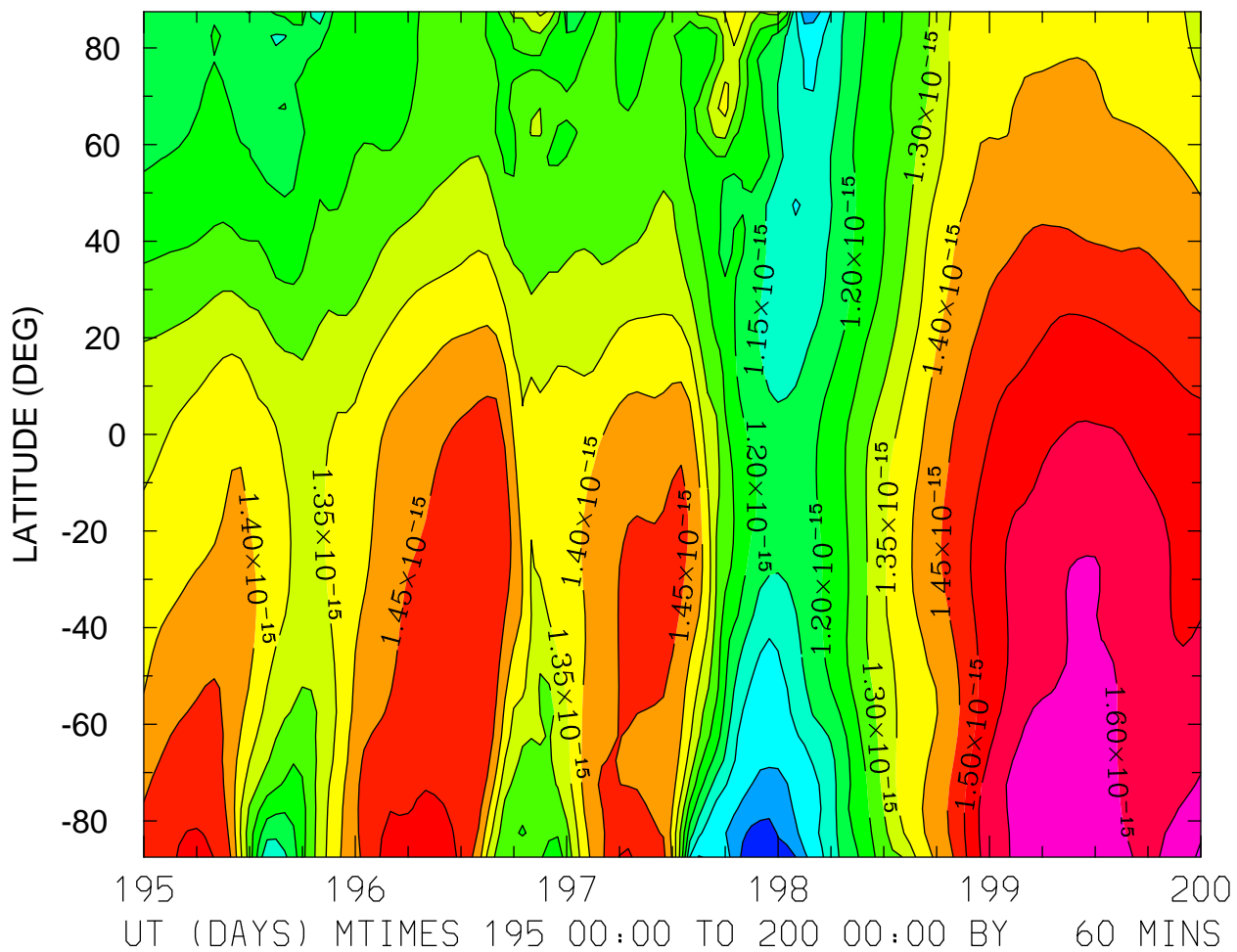
MIN,MAX= 9.4570E-16 1.8106E-15 INTERVAL= 5.0000E-17
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

DEN: Total Density (g/cm³)
ZP = 4.000 LOCAL TIME = 12.00



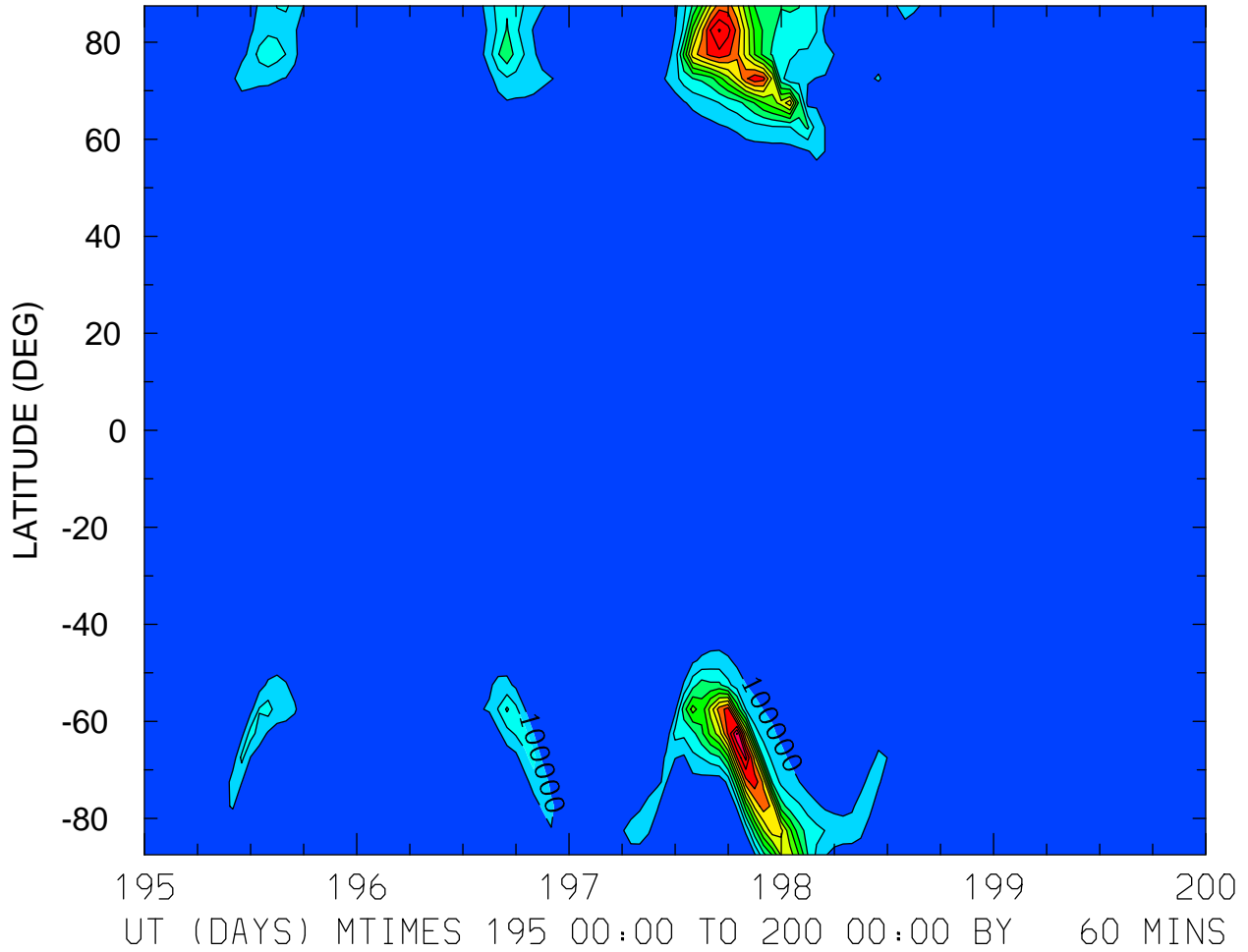
MIN,MAX= 9.2981E-16 1.6461E-15 INTERVAL= 5.0000E-17
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

DEN: Total Density (g/cm³)
ZP = 4.000 ZONAL MEANS



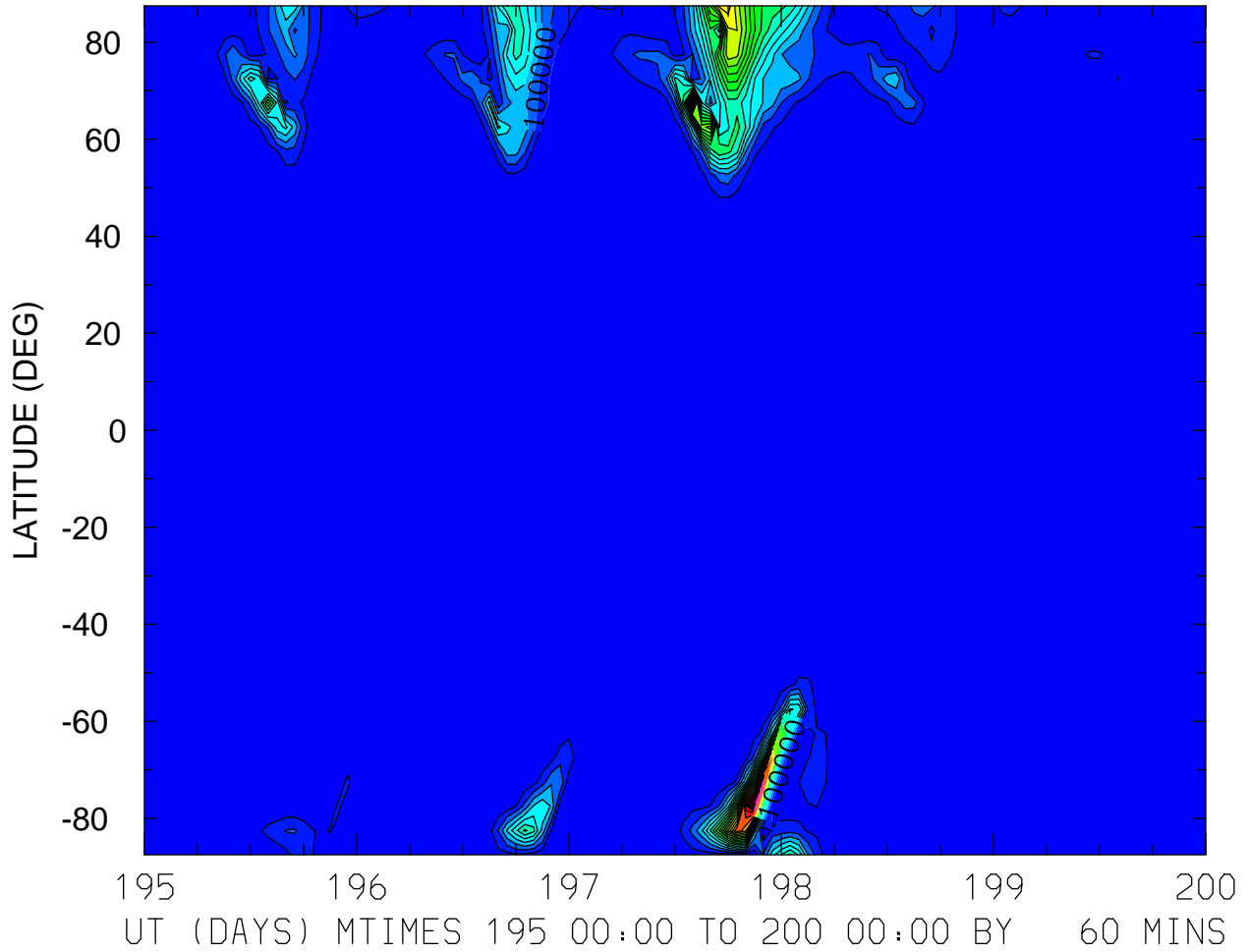
MIN,MAX= 9.6996E-16 1.6569E-15 INTERVAL= 5.0000E-17
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = -4.250 LOCAL TIME = 0.00



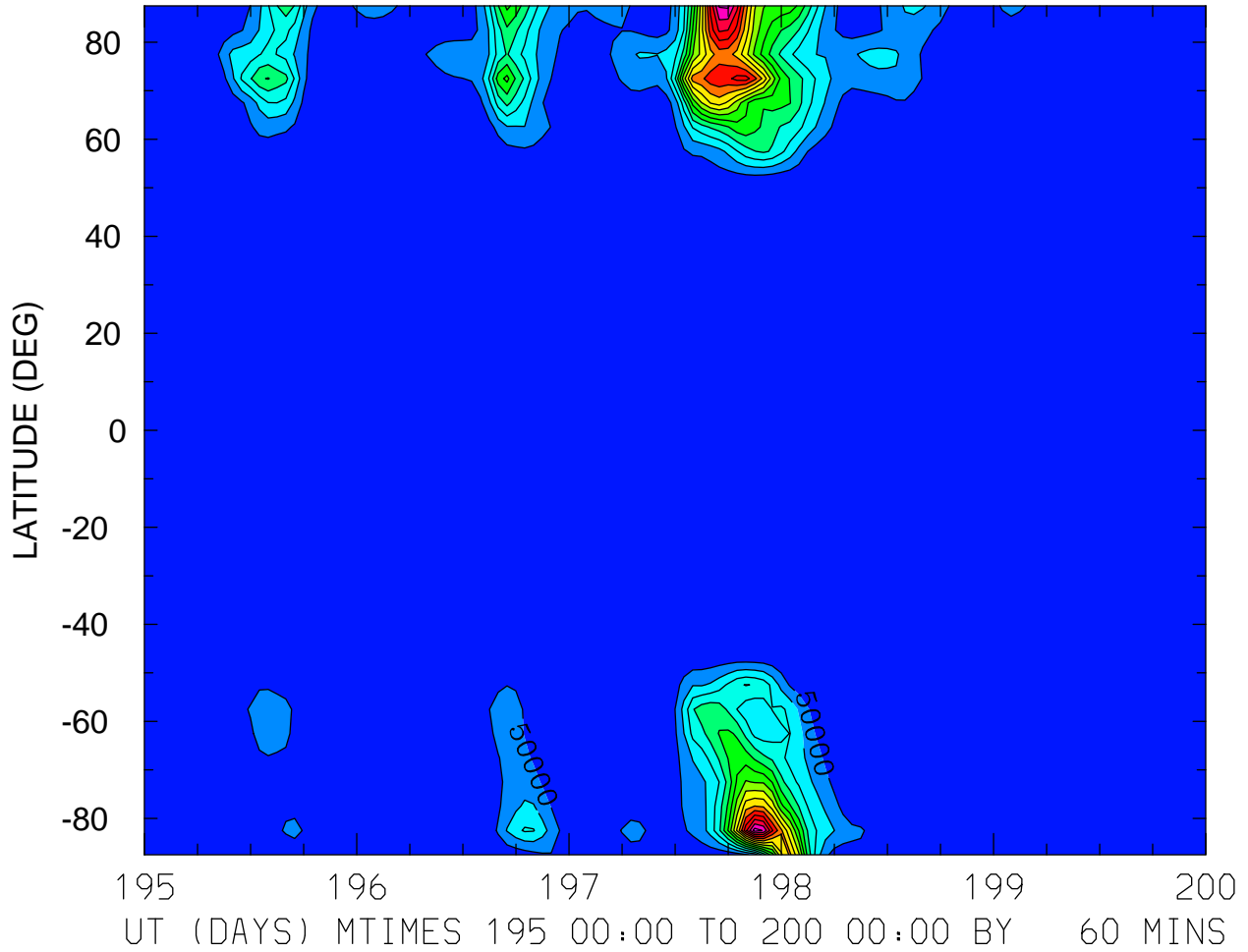
MIN,MAX= 6.0351E-02 1.2116E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = -4.250 LOCAL TIME = 12.00



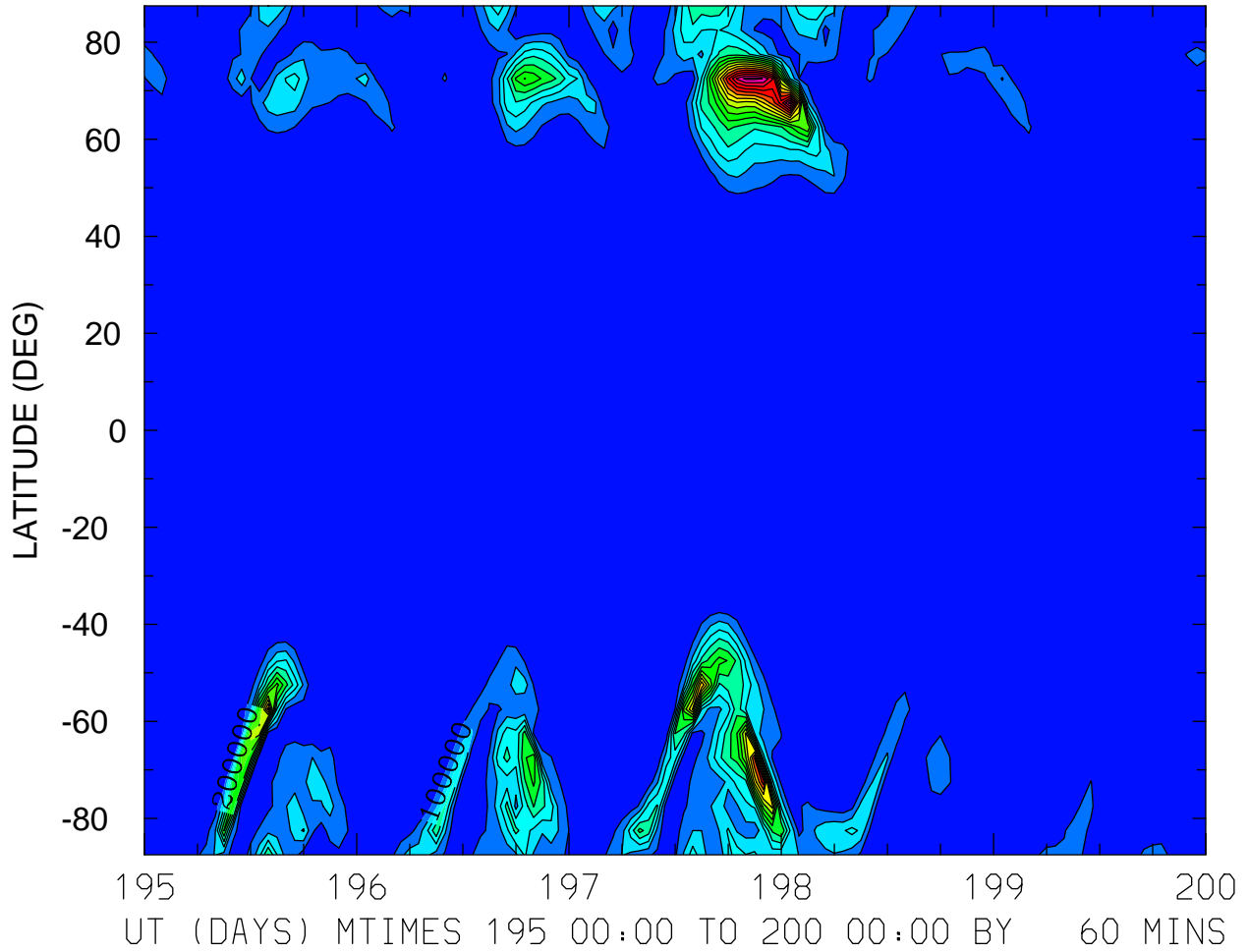
MIN,MAX= 1.0457E+00 1.1790E+06 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = -4.250 ZONAL MEANS



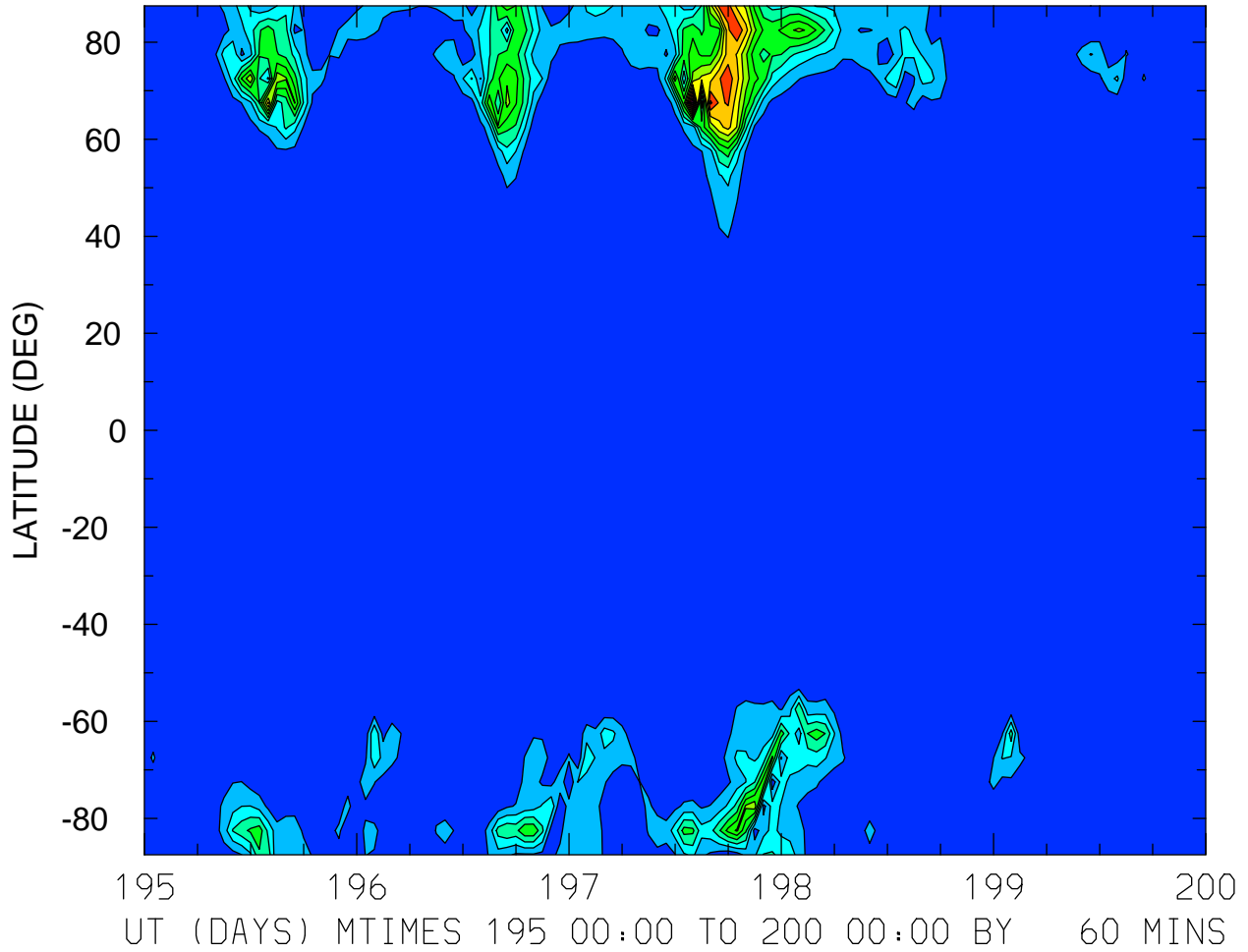
MIN,MAX= 2.6772E+01 7.7451E+05 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = -0.250 LOCAL TIME = 0.00



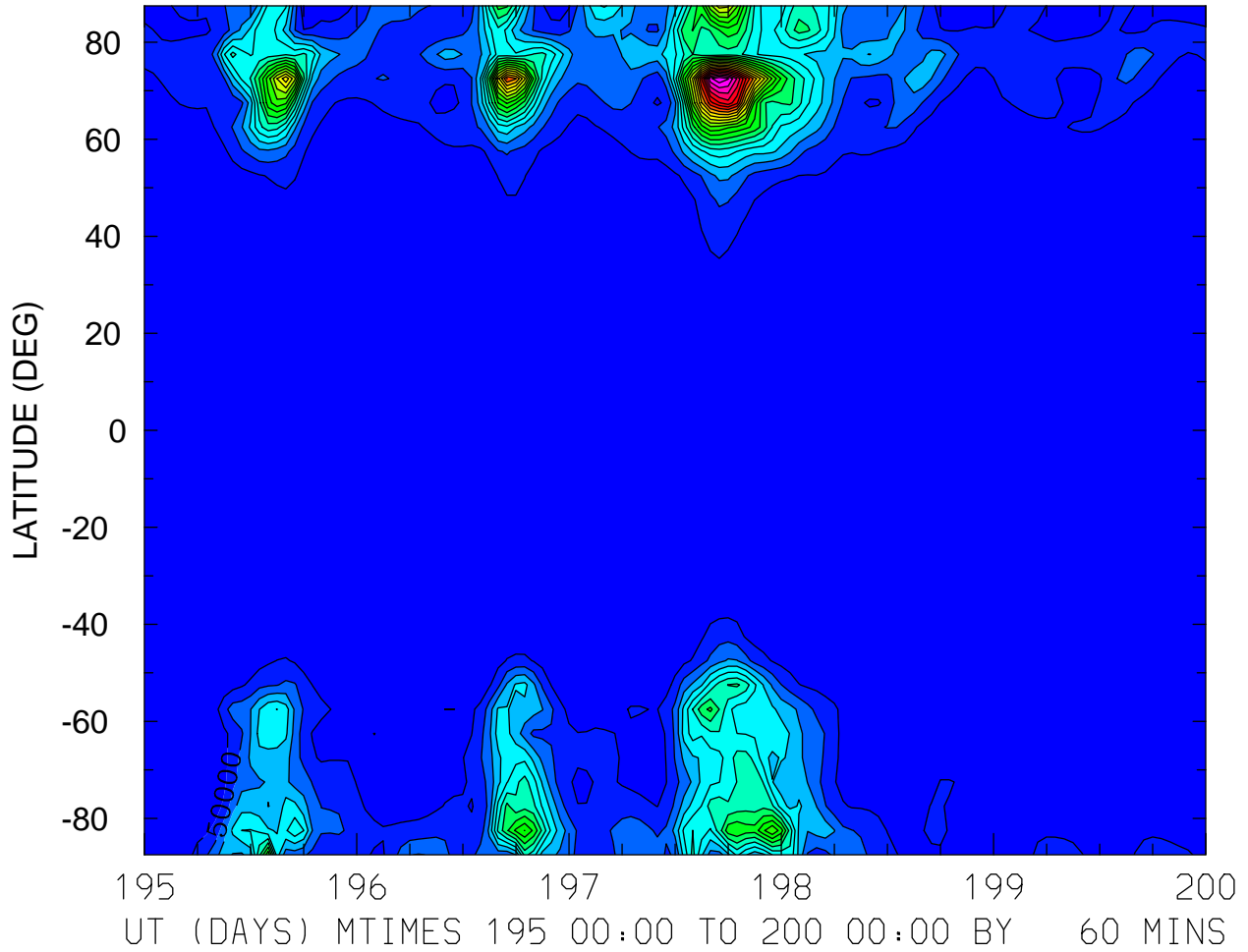
MIN,MAX= 8.9630E+00 1.6541E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = -0.250 LOCAL TIME = 12.00



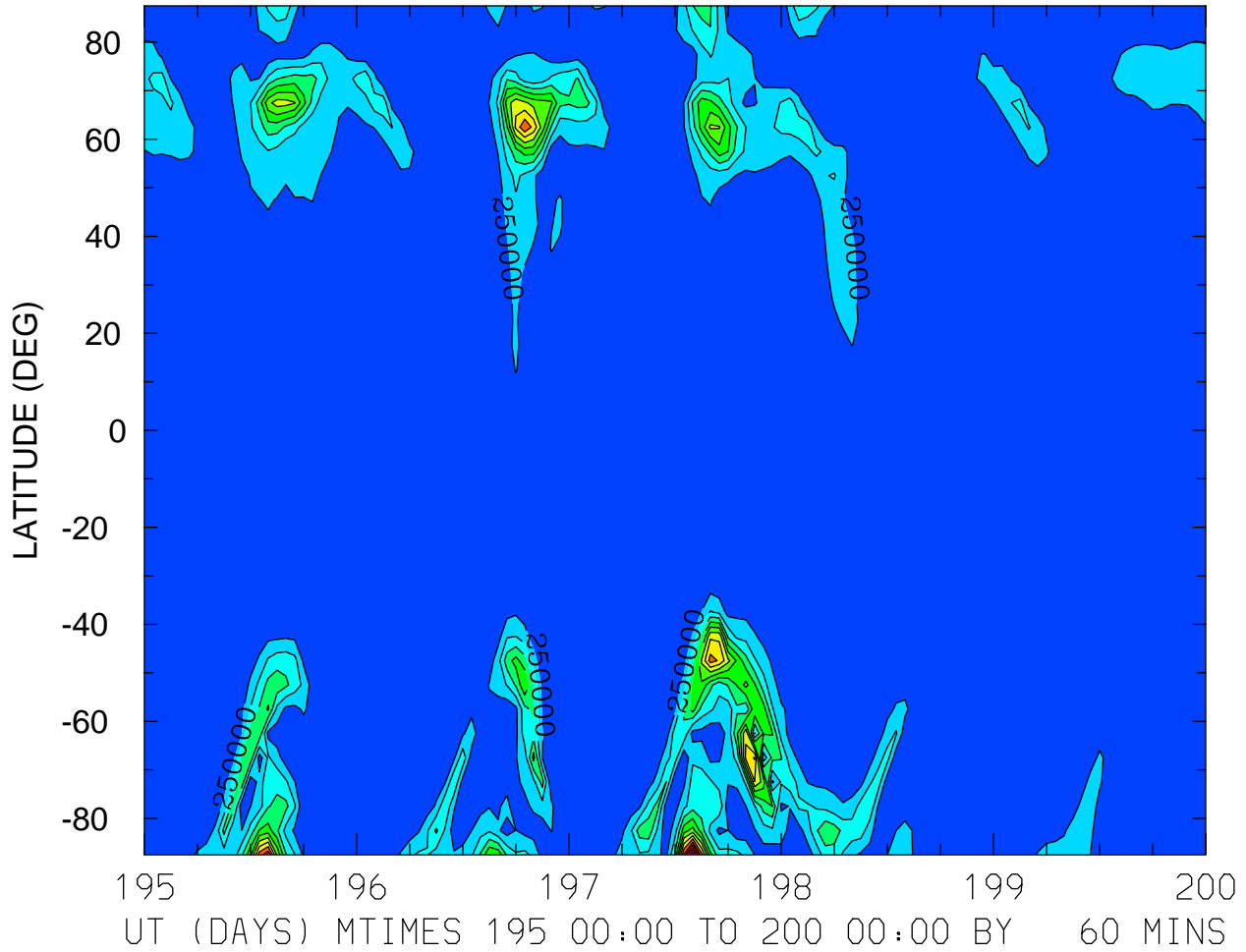
MIN,MAX= 1.3062E+02 1.3268E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = -0.250 ZONAL MEANS



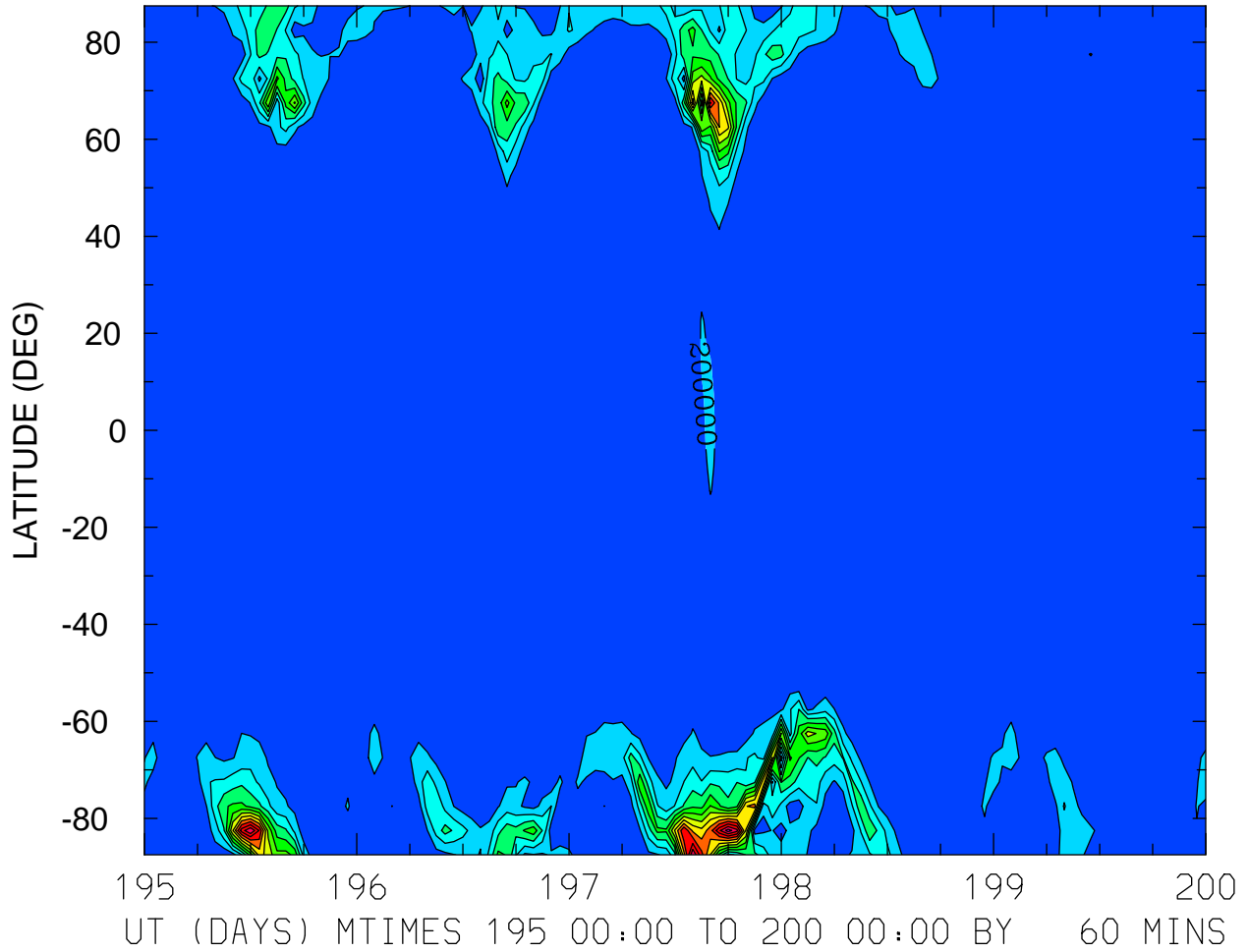
MIN,MAX= 1.0733E+03 1.1936E+06 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = 3.750 LOCAL TIME = 0.00



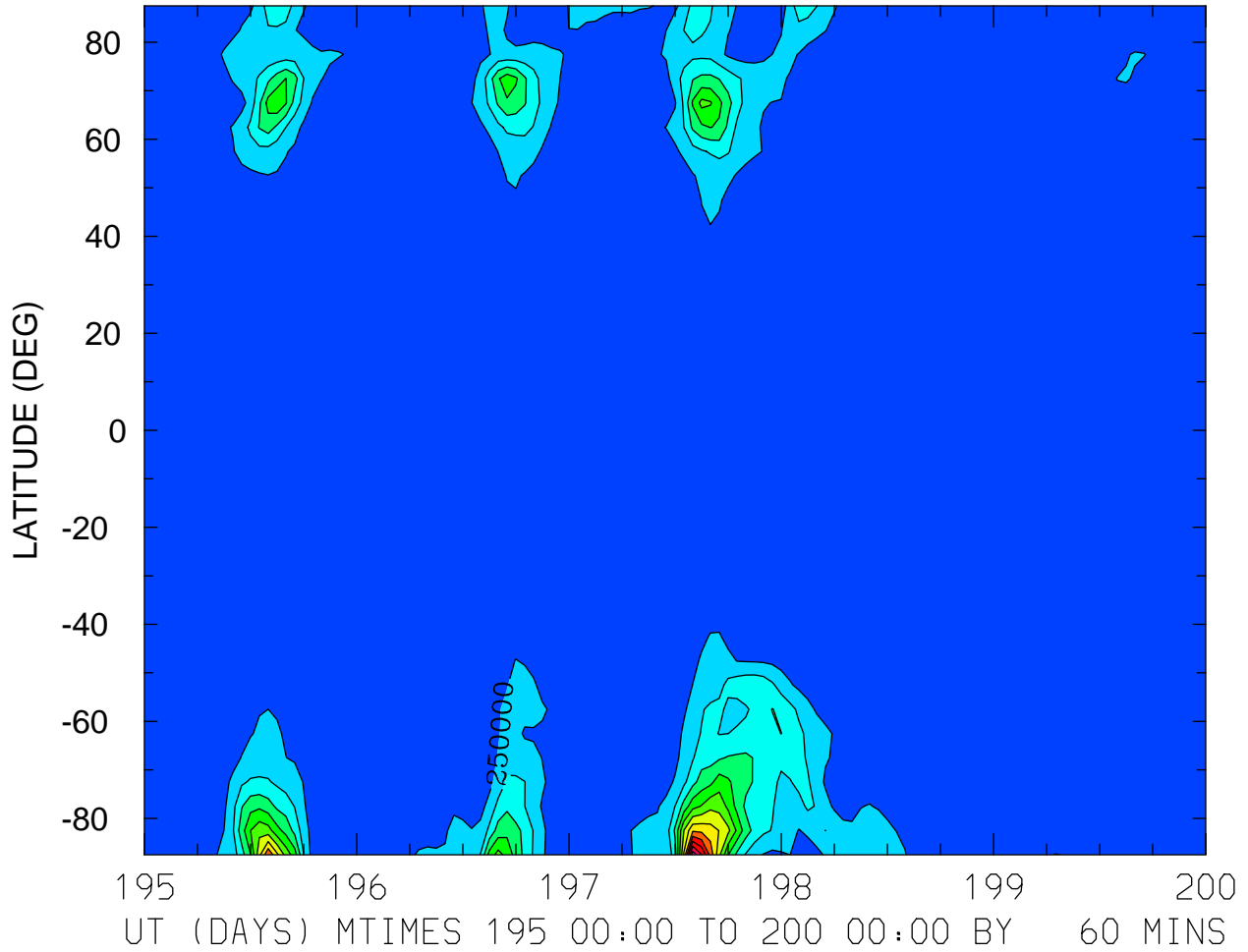
MIN,MAX= 2.3543E+02 3.2305E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = 3.750 LOCAL TIME = 12.00



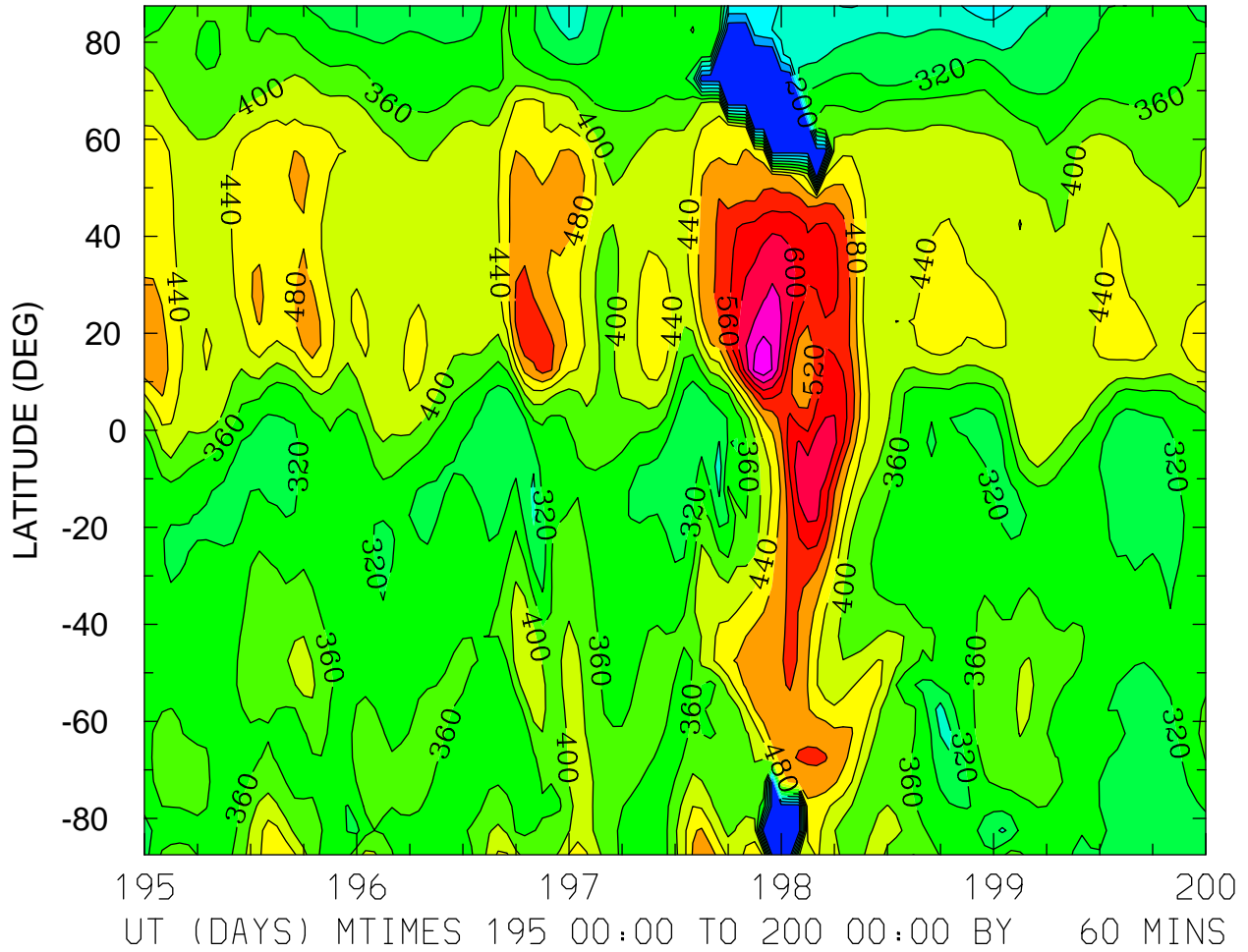
MIN,MAX= 3.9368E+02 2.4969E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = 3.750 ZONAL MEANS



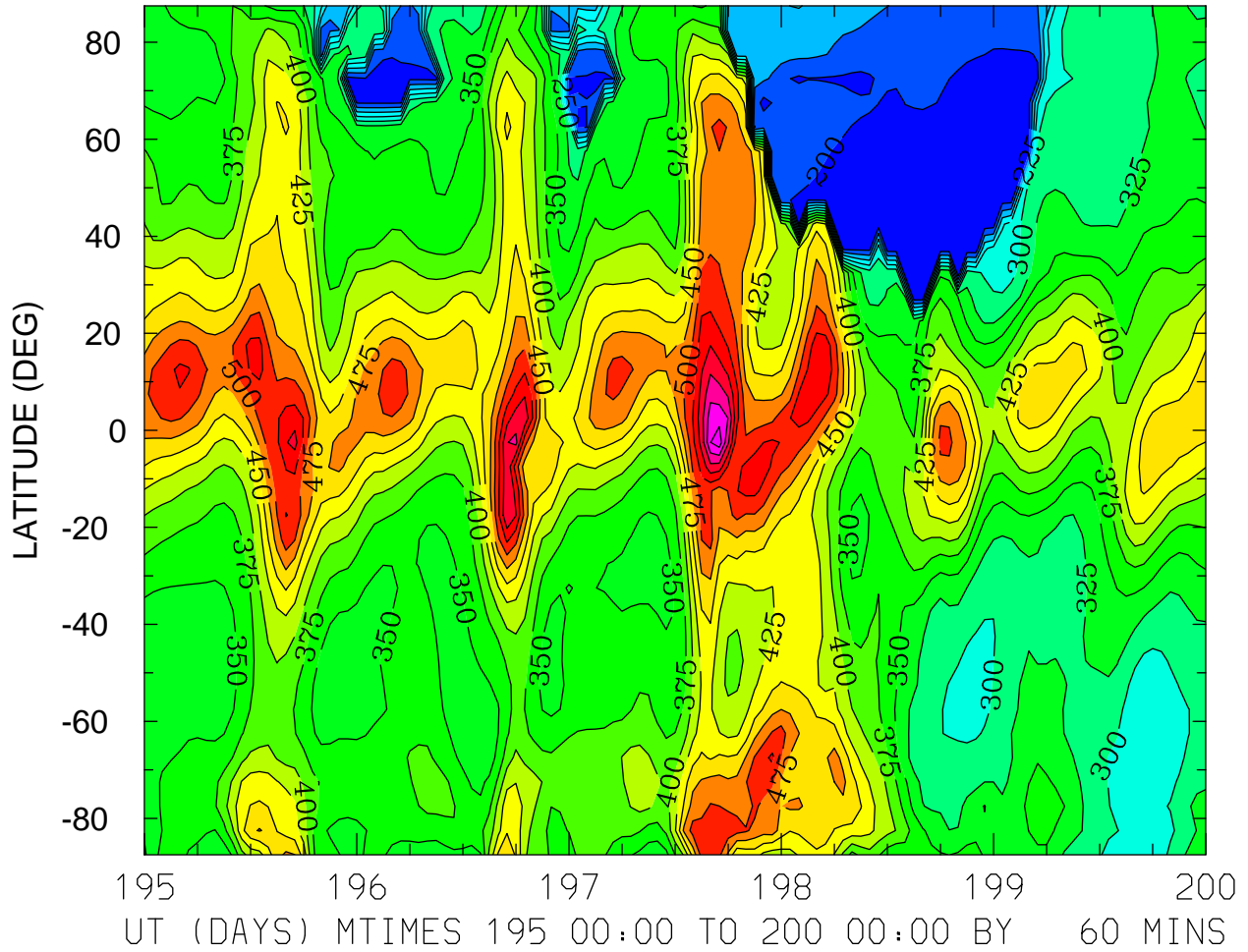
MIN,MAX= 1.3710E+04 3.1717E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
LOCAL TIME = 0.00



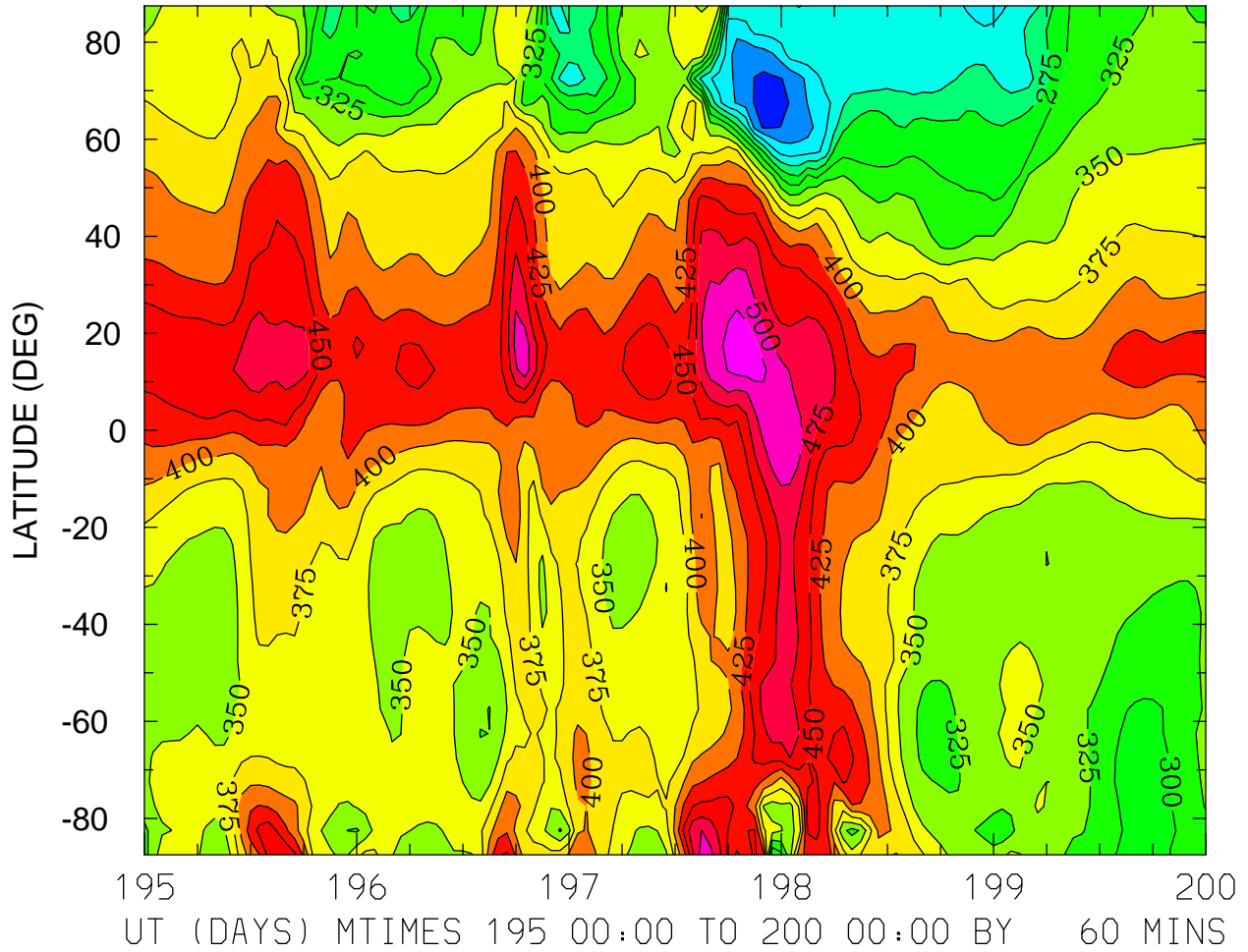
MIN,MAX= 1.2221E+02 7.1099E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
LOCAL TIME = 12.00



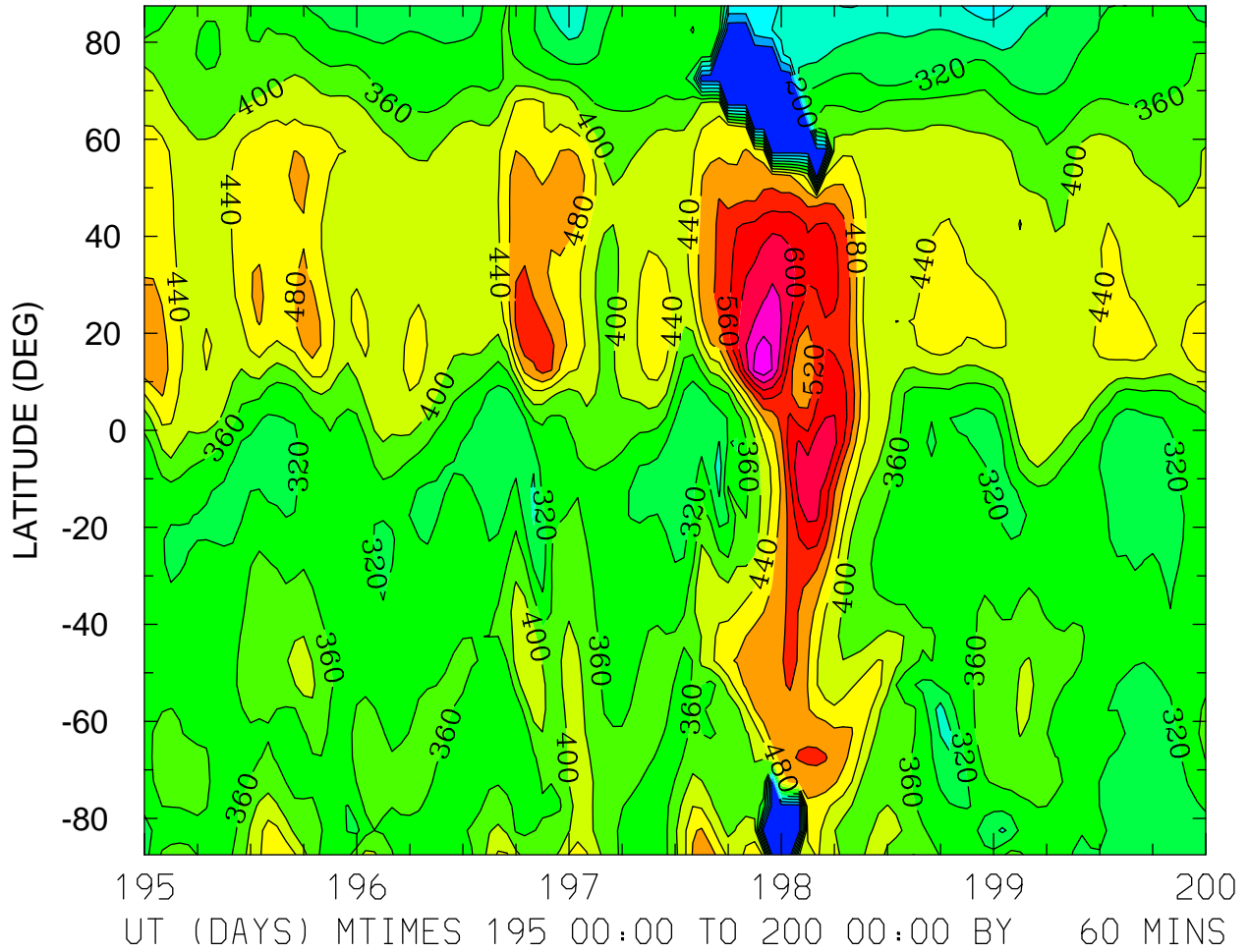
MIN,MAX= 1.7624E+02 6.4051E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
ZONAL MEANS



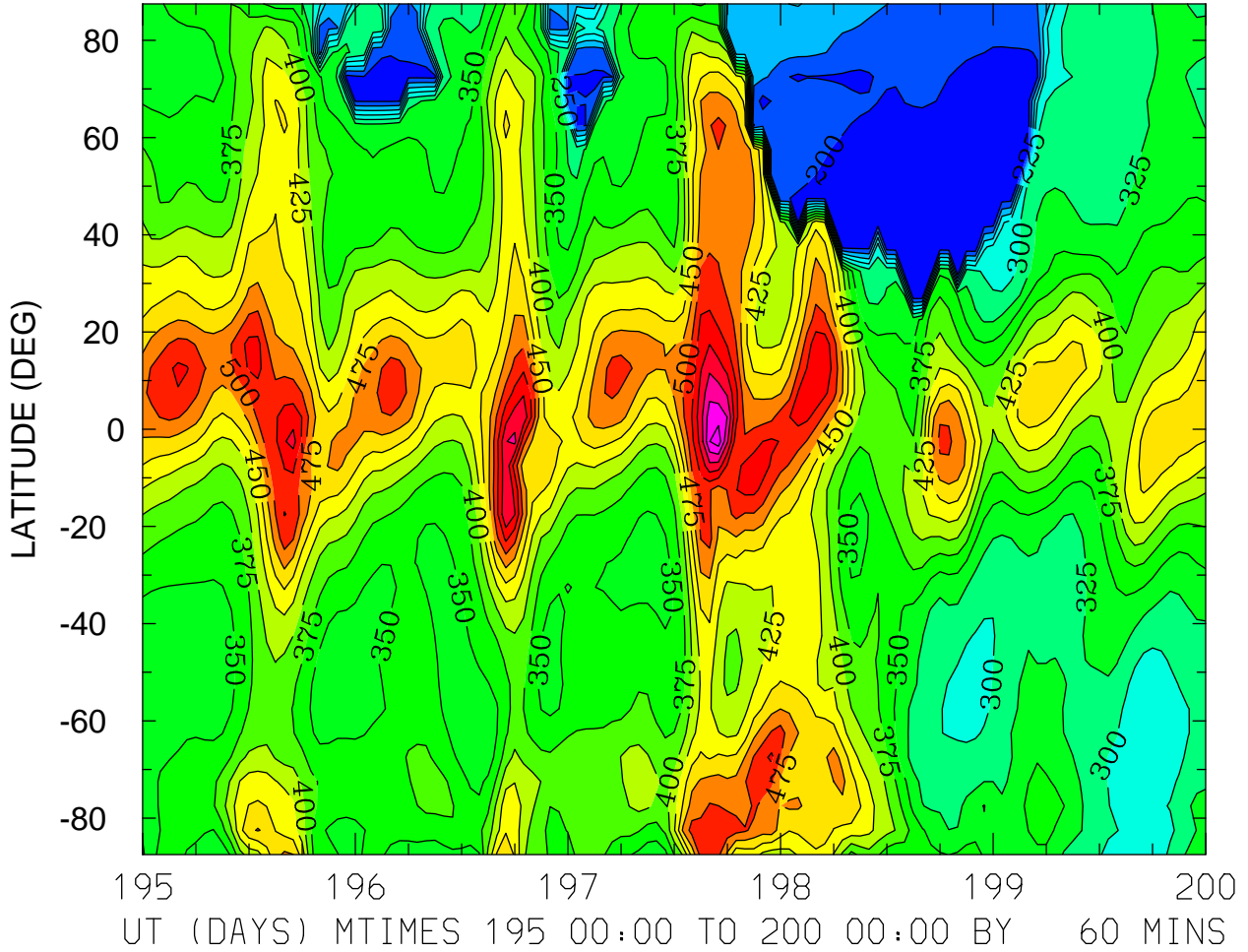
MIN,MAX= 1.6280E+02 5.4050E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
LOCAL TIME = 0.00



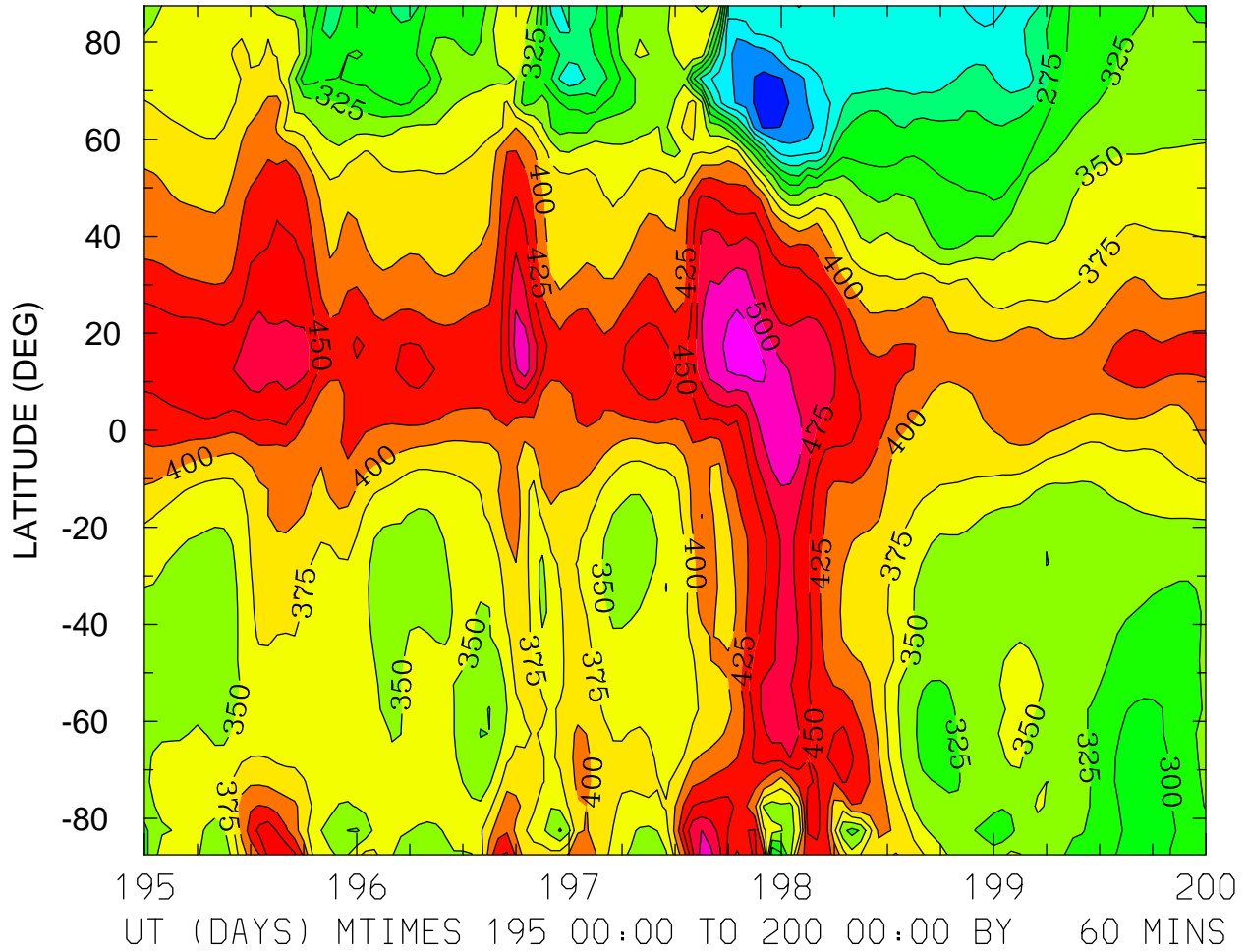
MIN,MAX= 1.2221E+02 7.1099E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
LOCAL TIME = 12.00



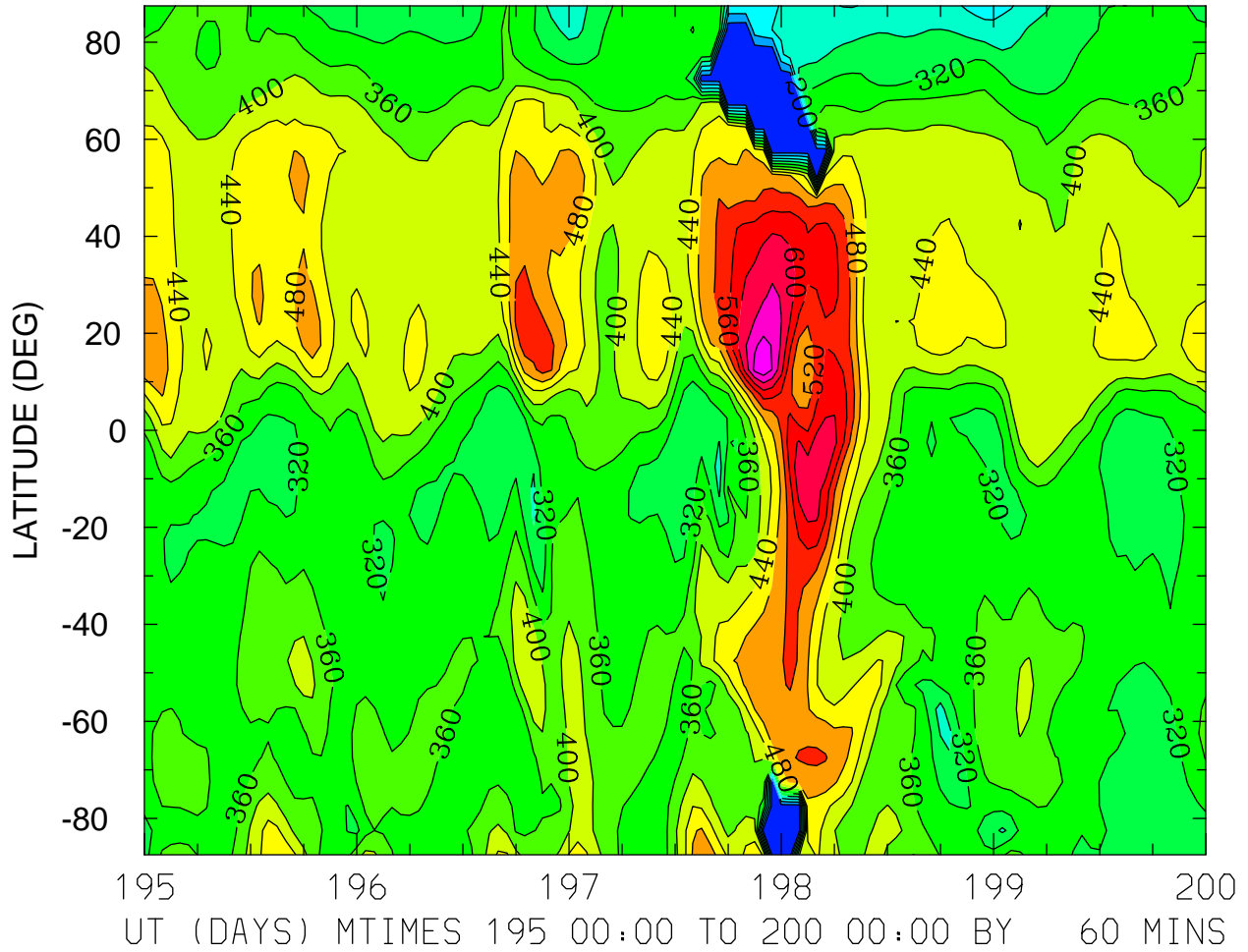
MIN,MAX= 1.7624E+02 6.4051E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
ZONAL MEANS



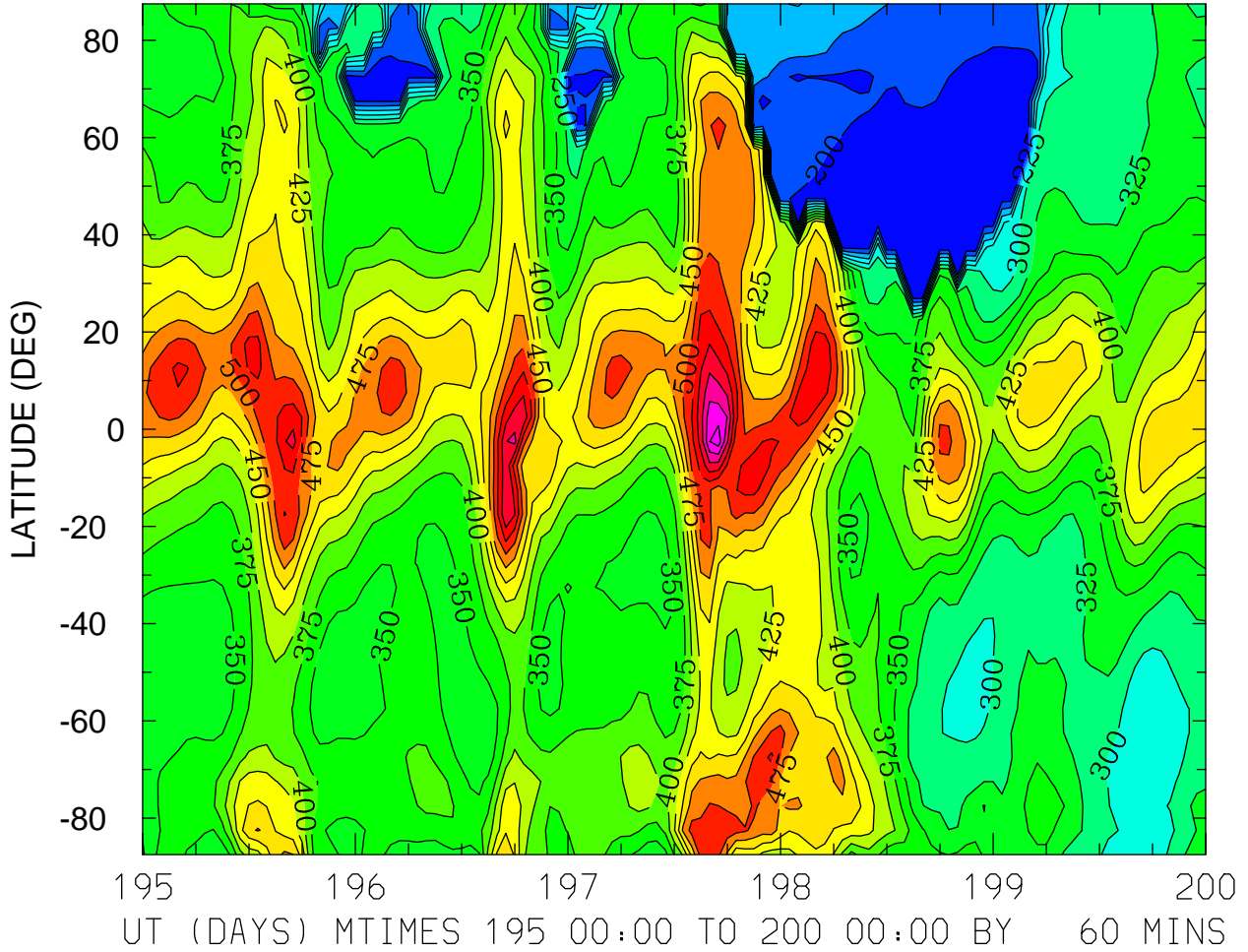
MIN,MAX= 1.6280E+02 5.4050E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
LOCAL TIME = 0.00



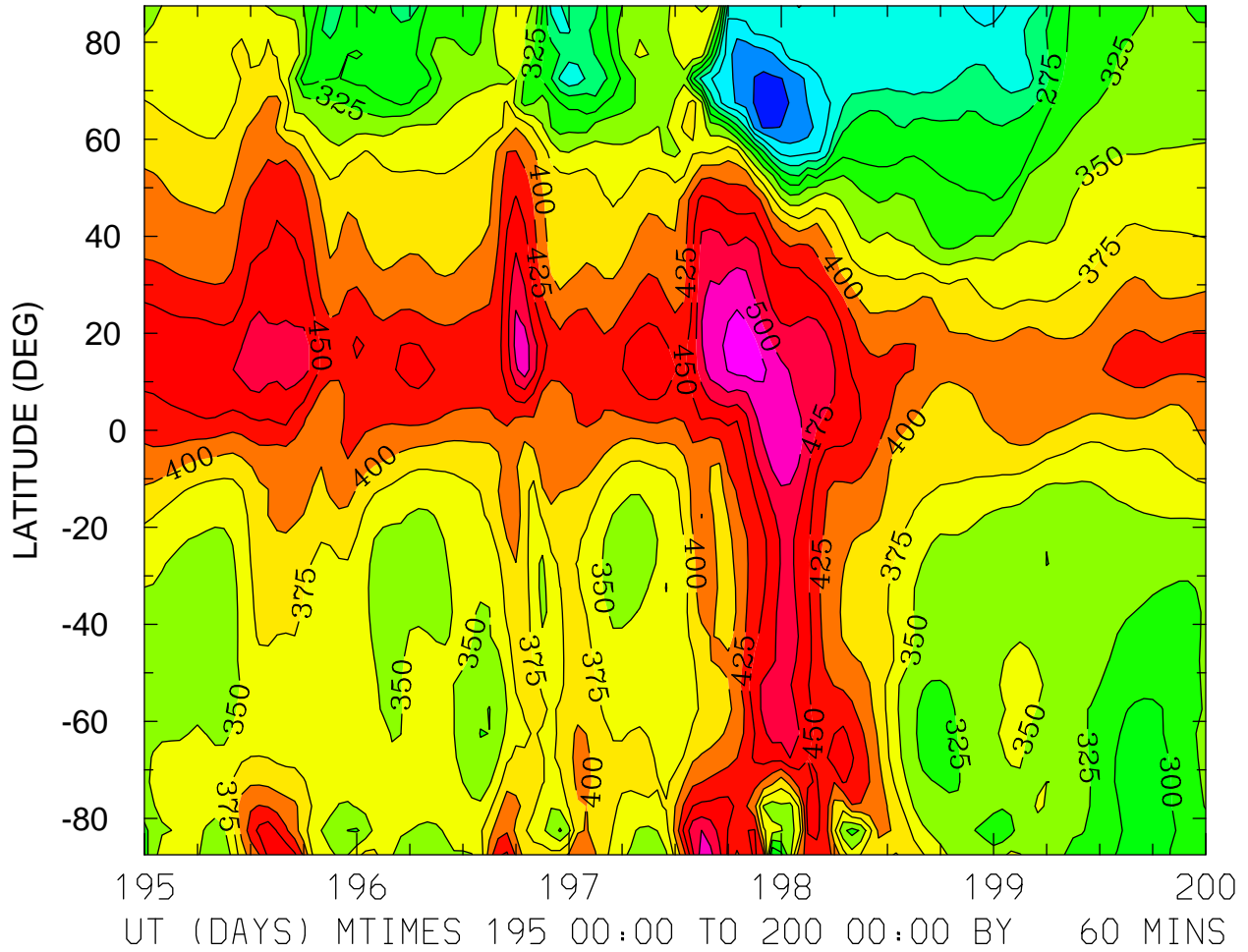
MIN,MAX= 1.2221E+02 7.1099E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
LOCAL TIME = 12.00



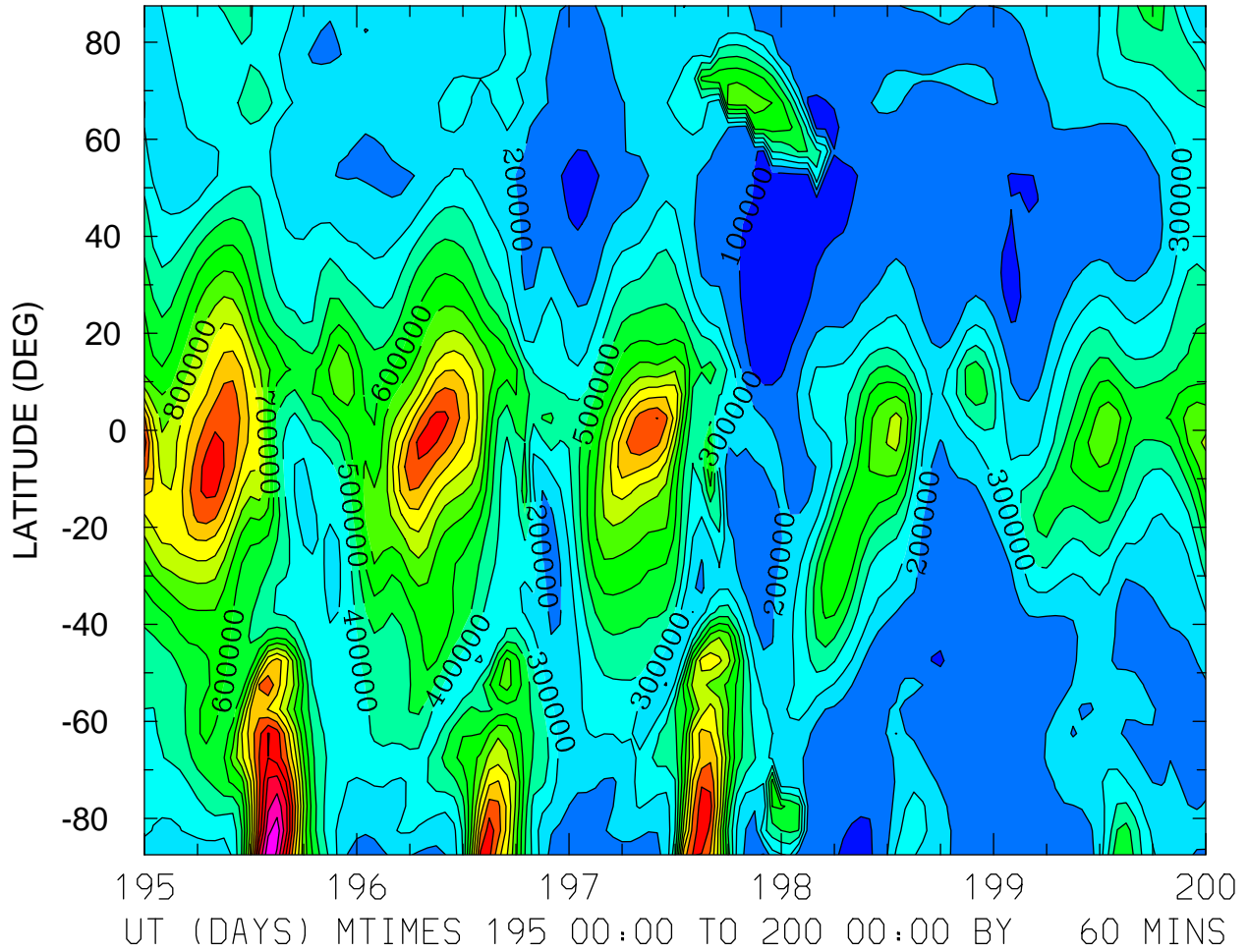
MIN,MAX= 1.7624E+02 6.4051E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
ZONAL MEANS



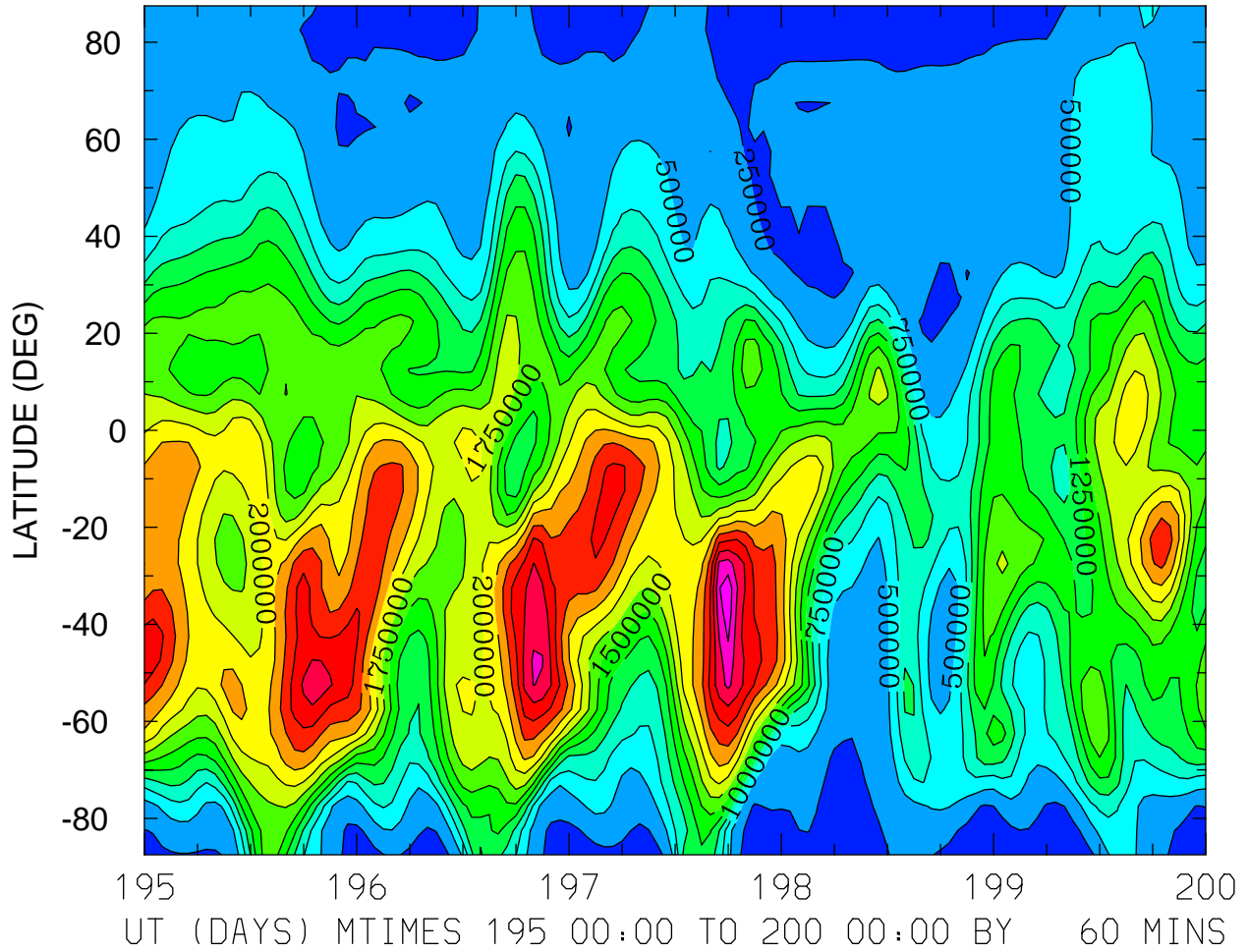
MIN,MAX= 1.6280E+02 5.4050E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
LOCAL TIME = 0.00



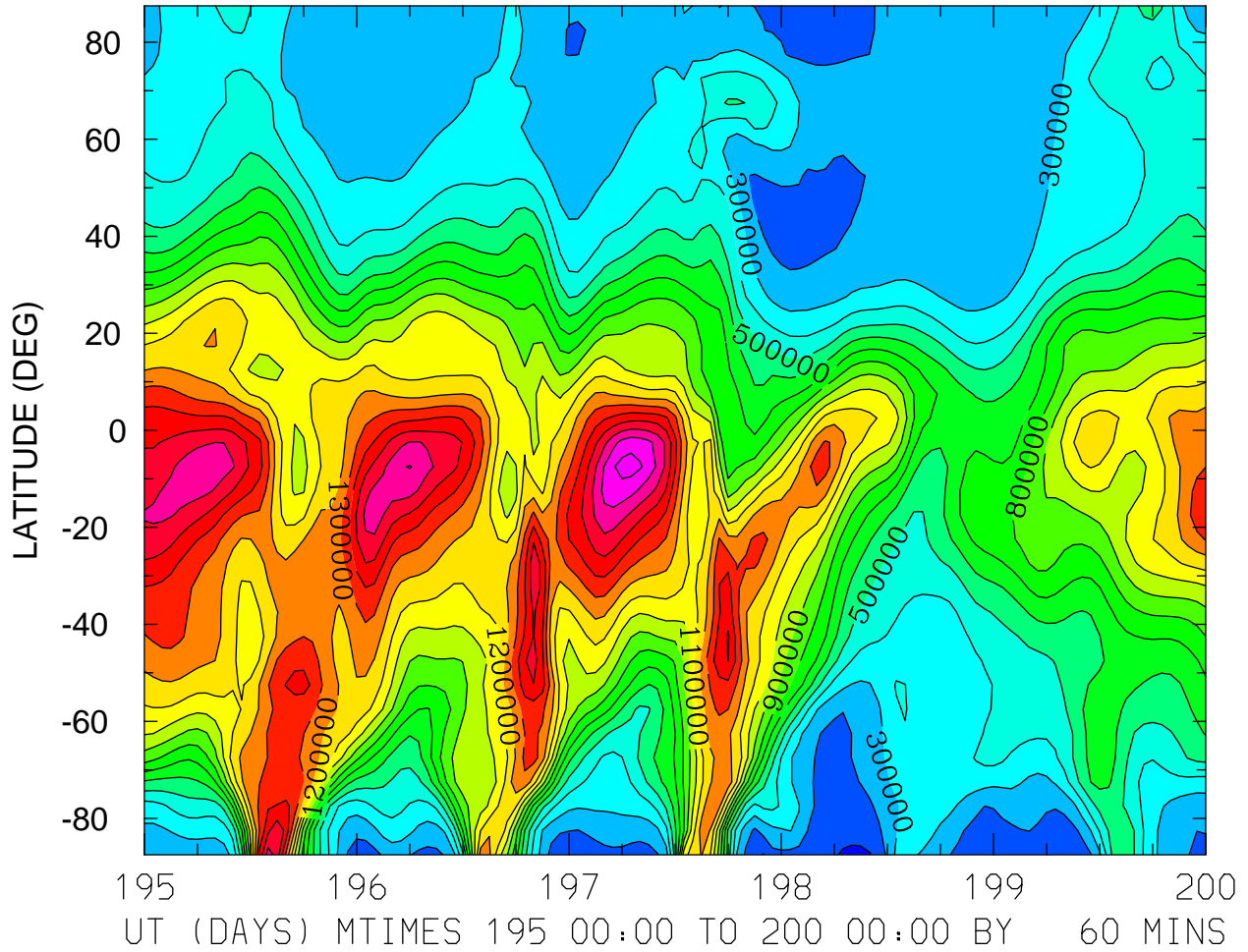
MIN,MAX= 4.5393E+04 1.6830E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
LOCAL TIME = 12.00



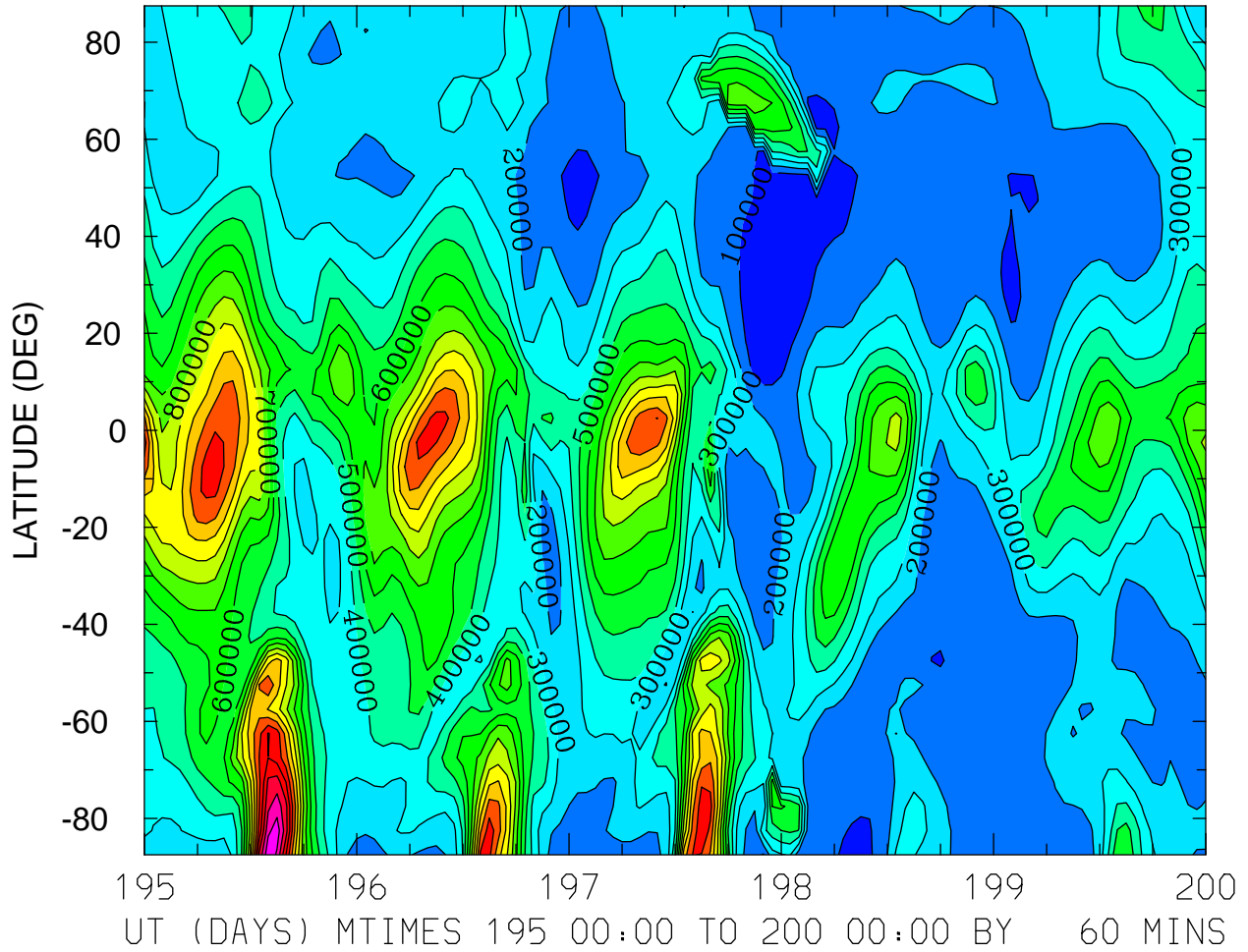
MIN,MAX= 6.1173E+04 3.6660E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
ZONAL MEANS



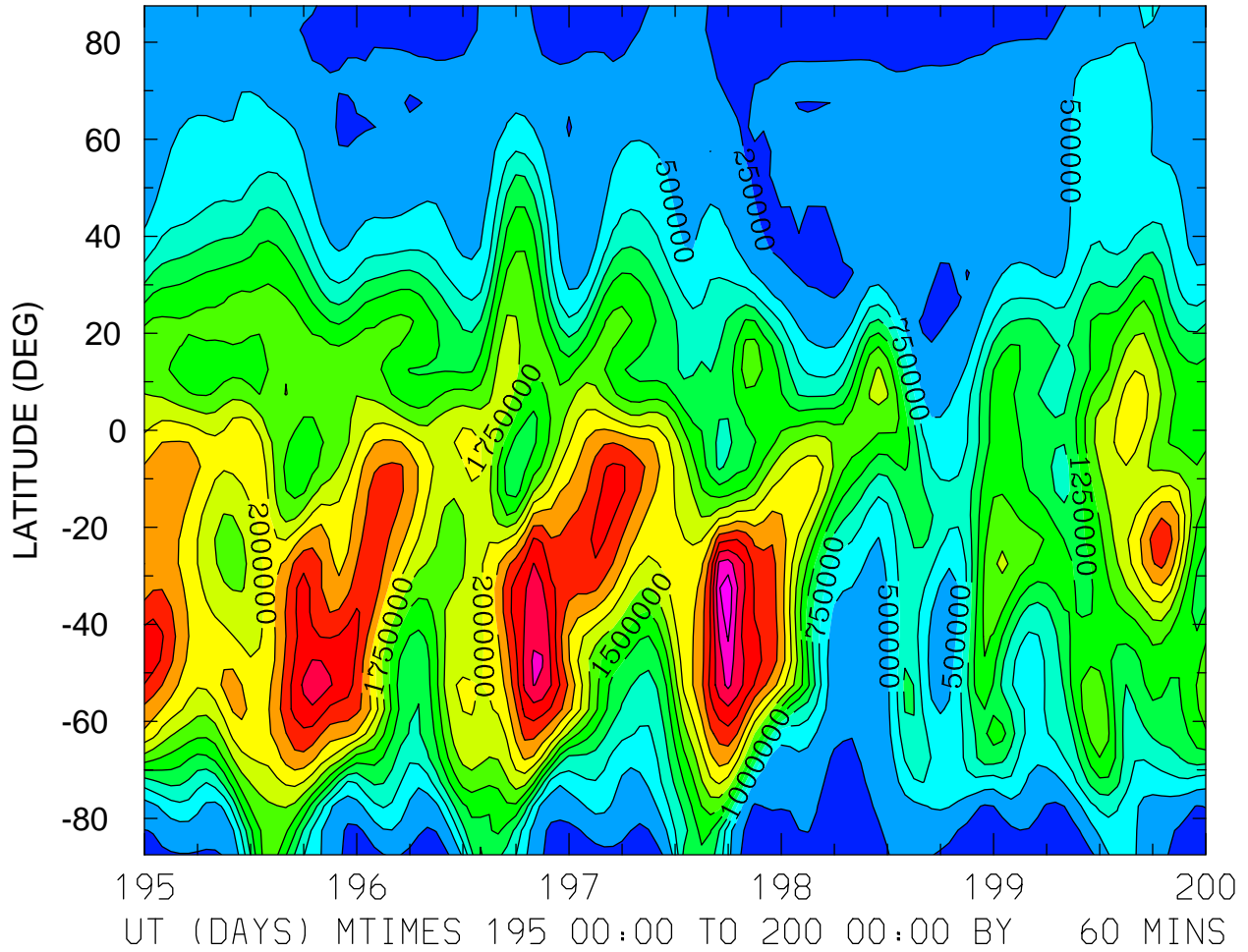
MIN,MAX= 6.3864E+04 1.8476E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
LOCAL TIME = 0.00



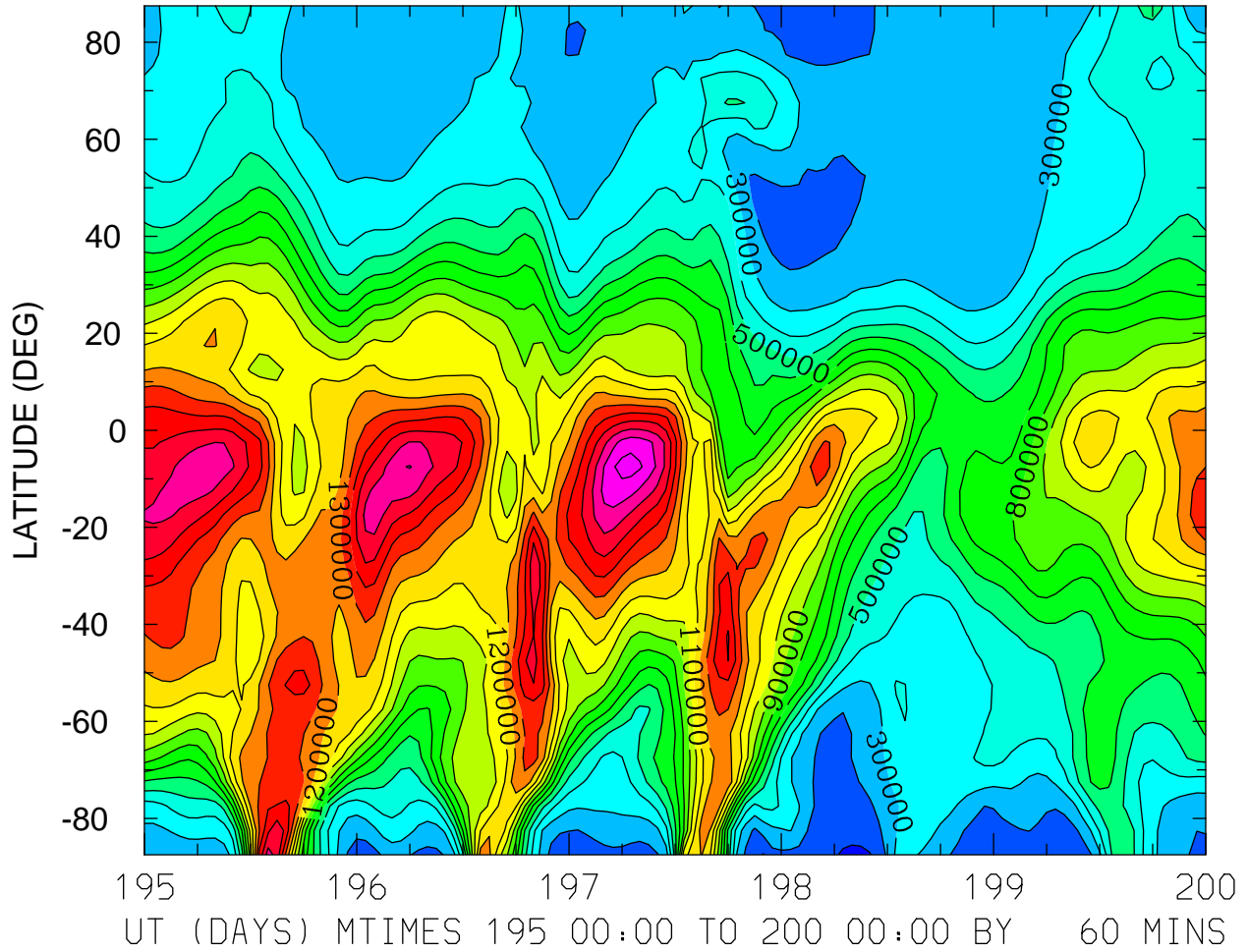
MIN,MAX= 4.5393E+04 1.6830E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
LOCAL TIME = 12.00



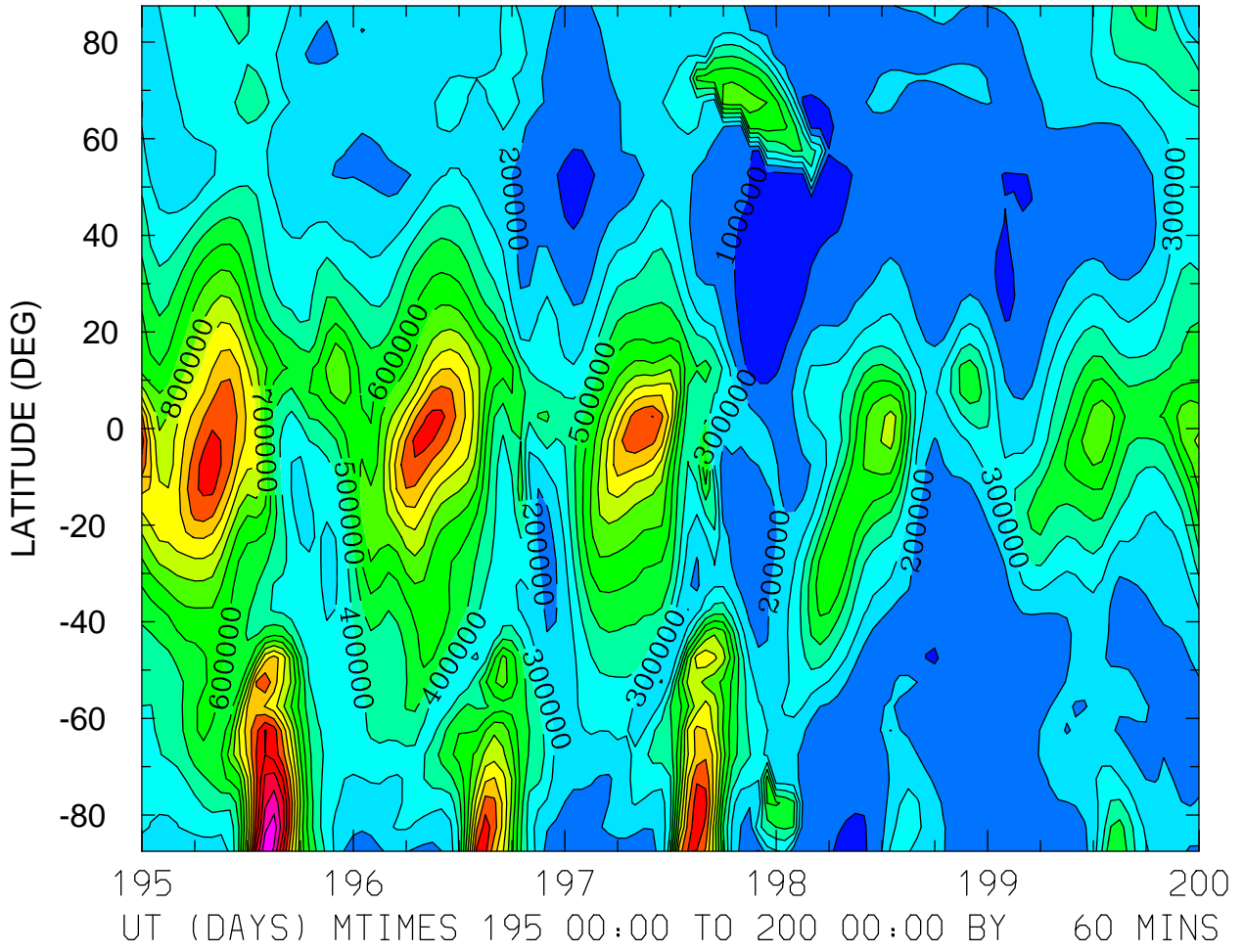
MIN,MAX= 6.1173E+04 3.6660E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
ZONAL MEANS



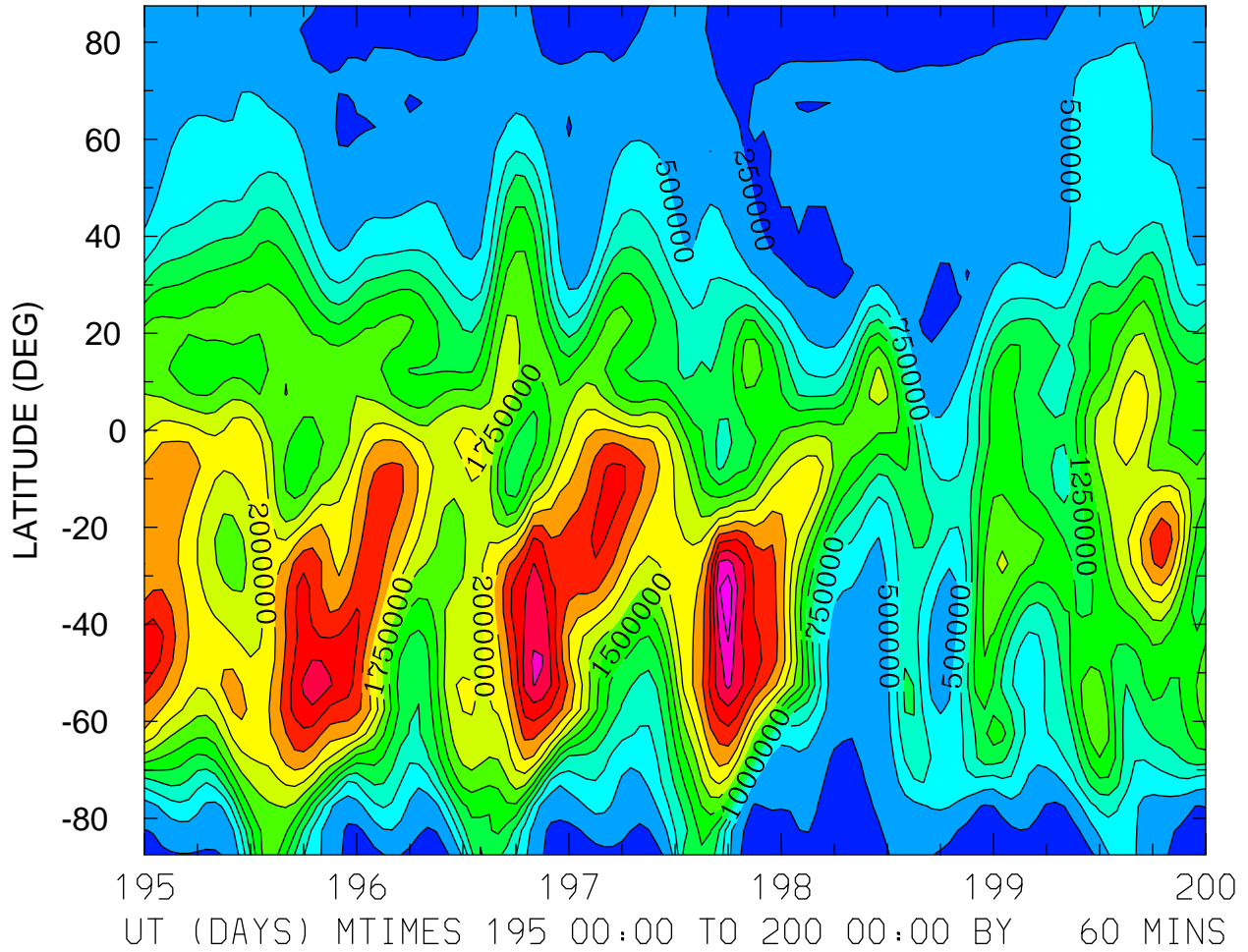
MIN,MAX= 6.3864E+04 1.8476E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
LOCAL TIME = 0.00



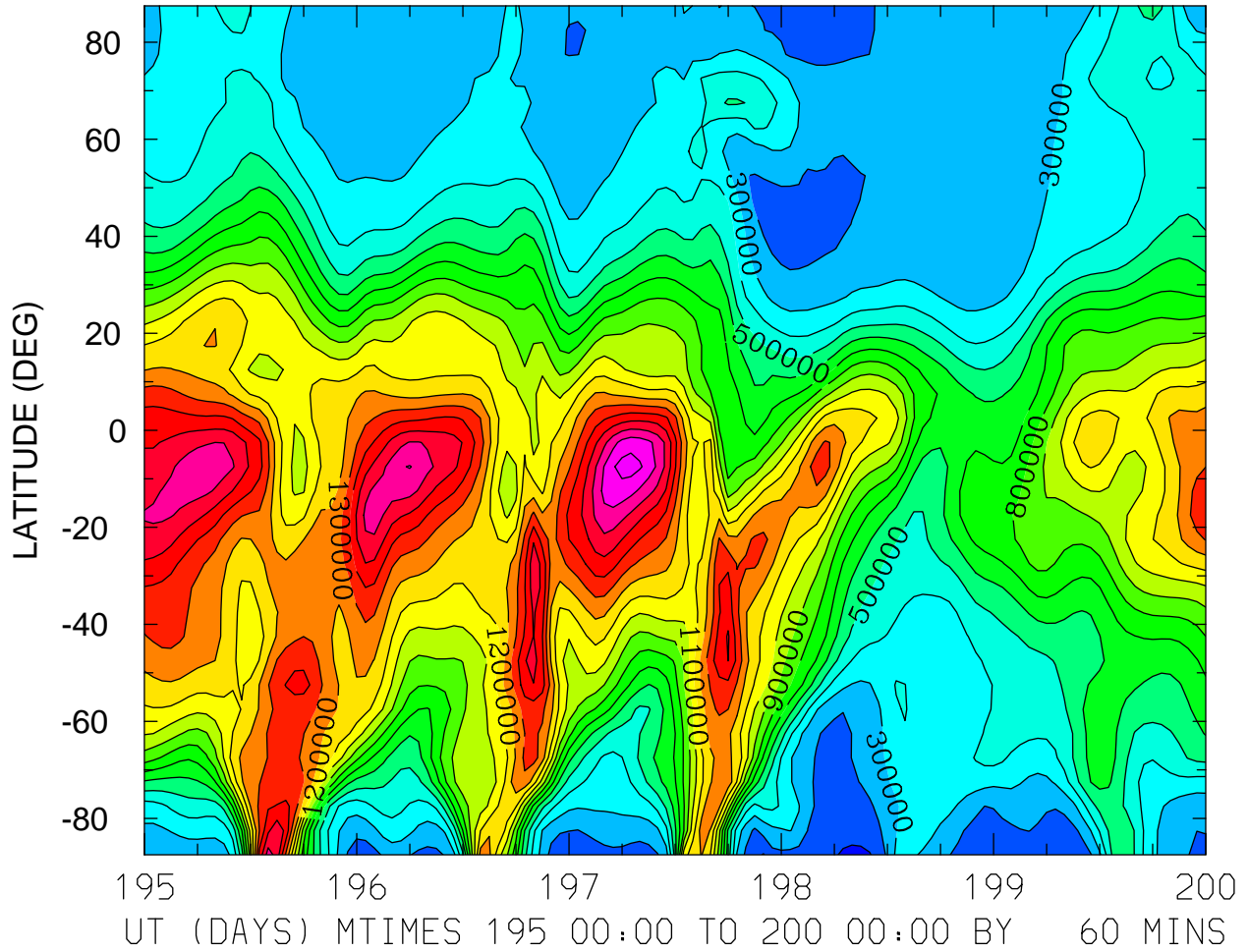
MIN,MAX= 4.5393E+04 1.6830E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
LOCAL TIME = 12.00



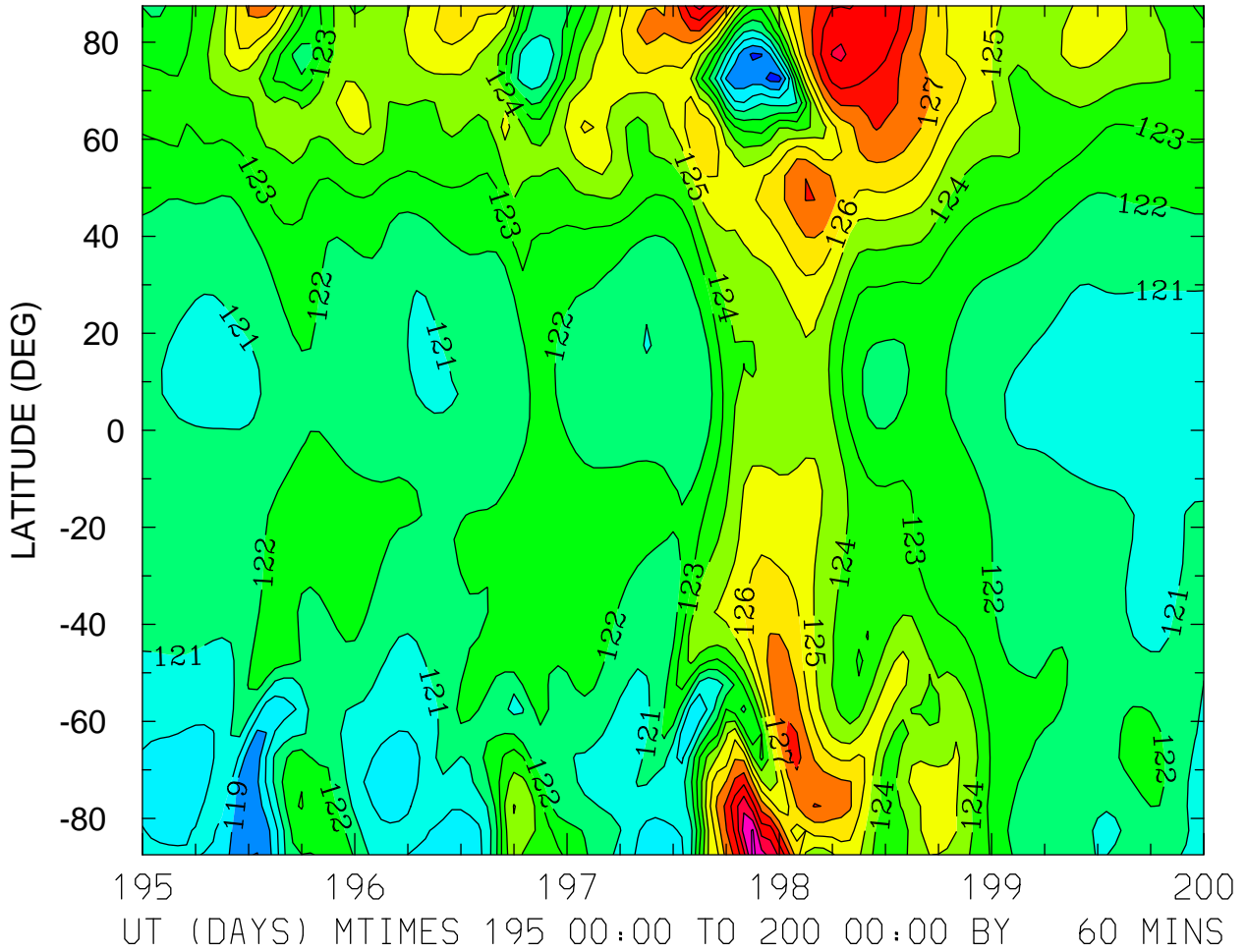
MIN,MAX= 6.1173E+04 3.6660E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
ZONAL MEANS



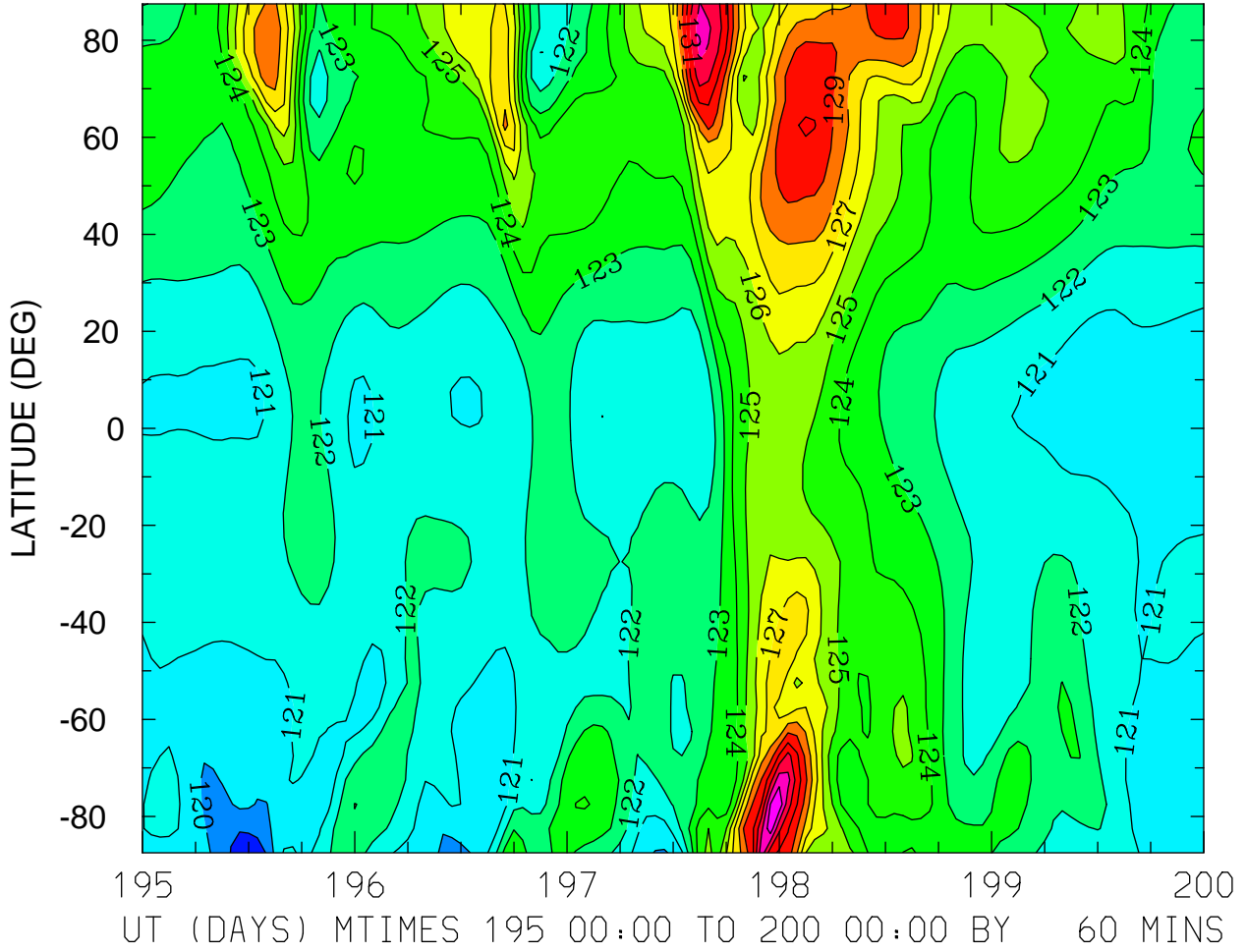
MIN,MAX= 6.3864E+04 1.8476E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

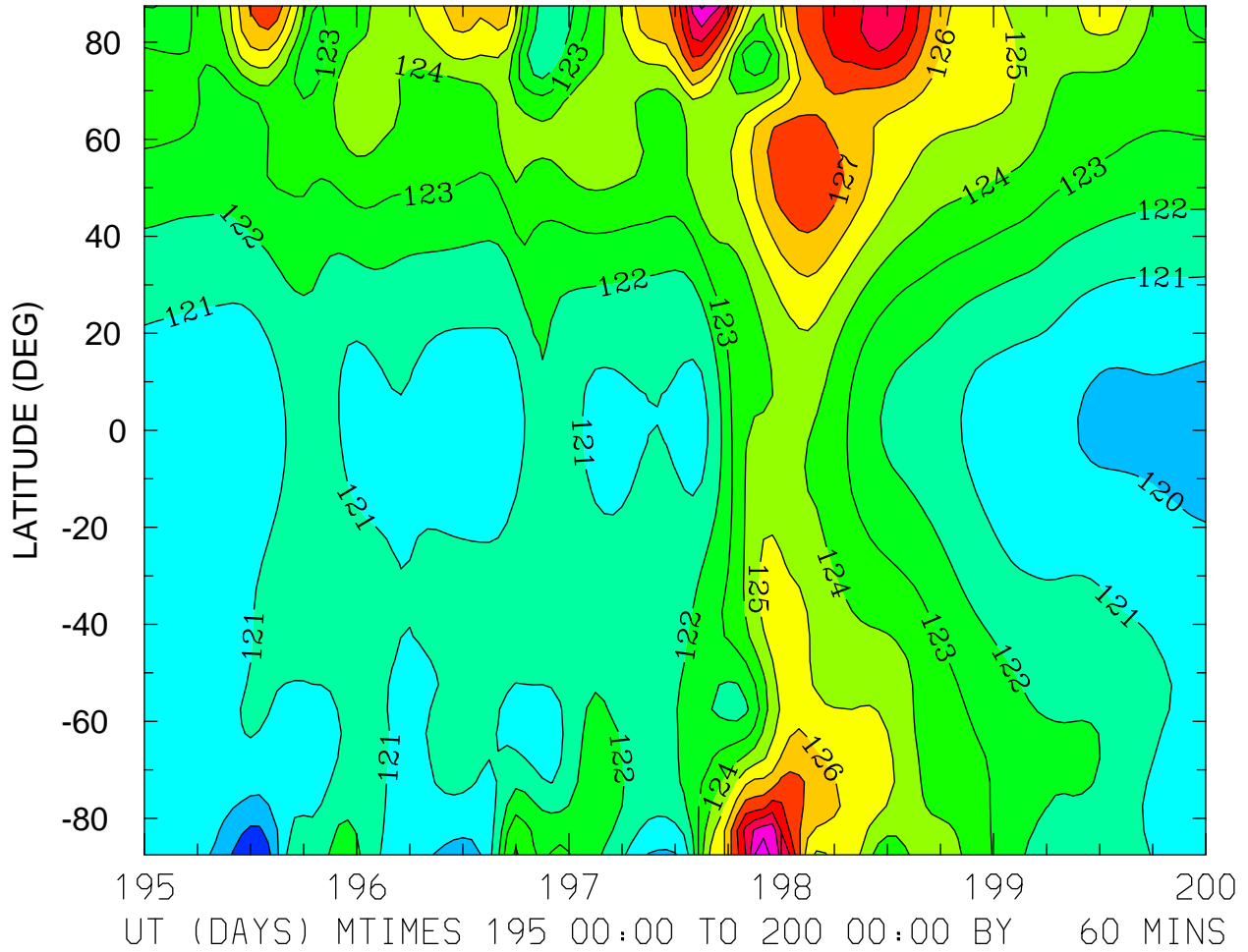


MIN,MAX= 1.1760E+02 1.3224E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

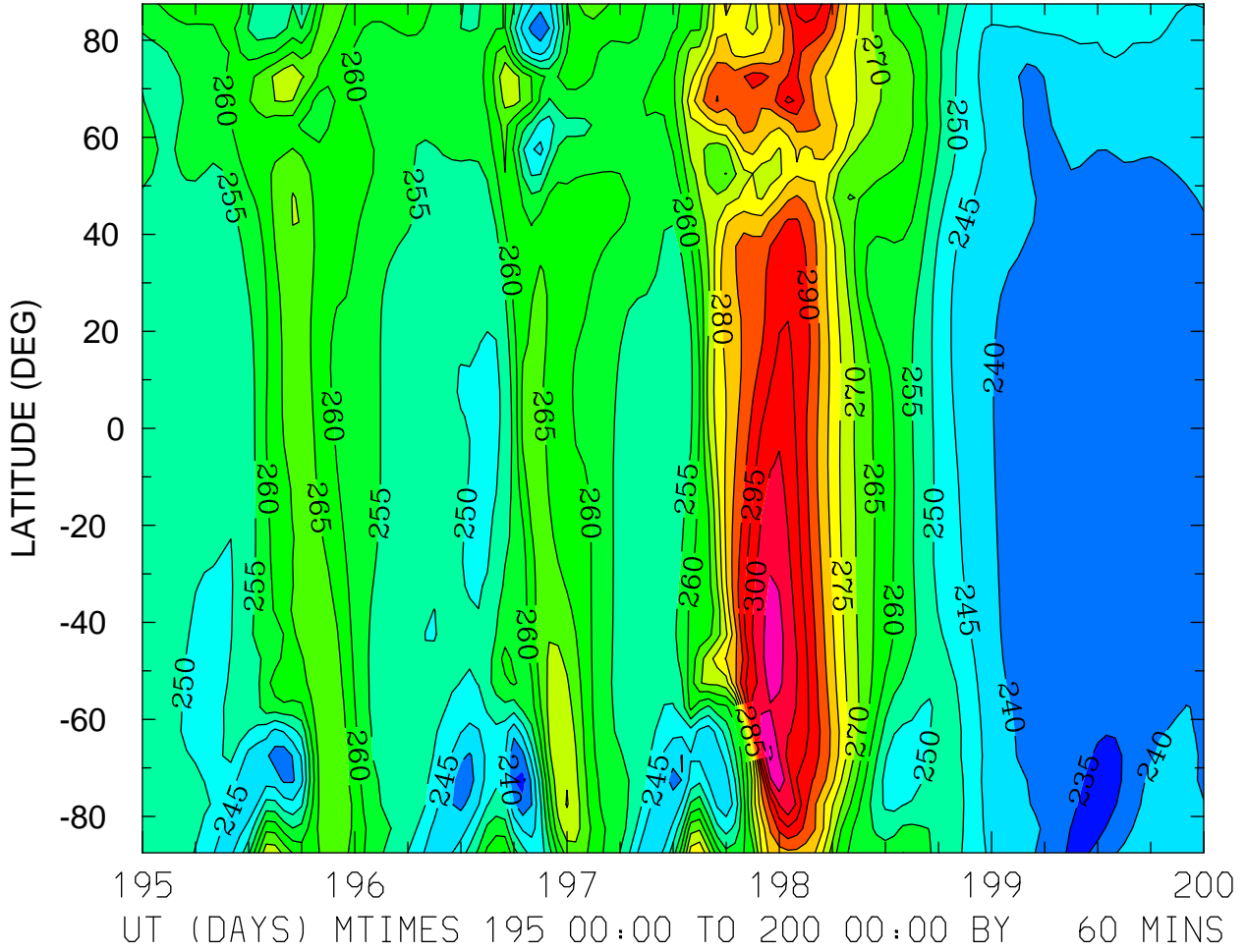


GEOPOTENTIAL HEIGHT (KM)
ZP = -4.000 ZONAL MEANS



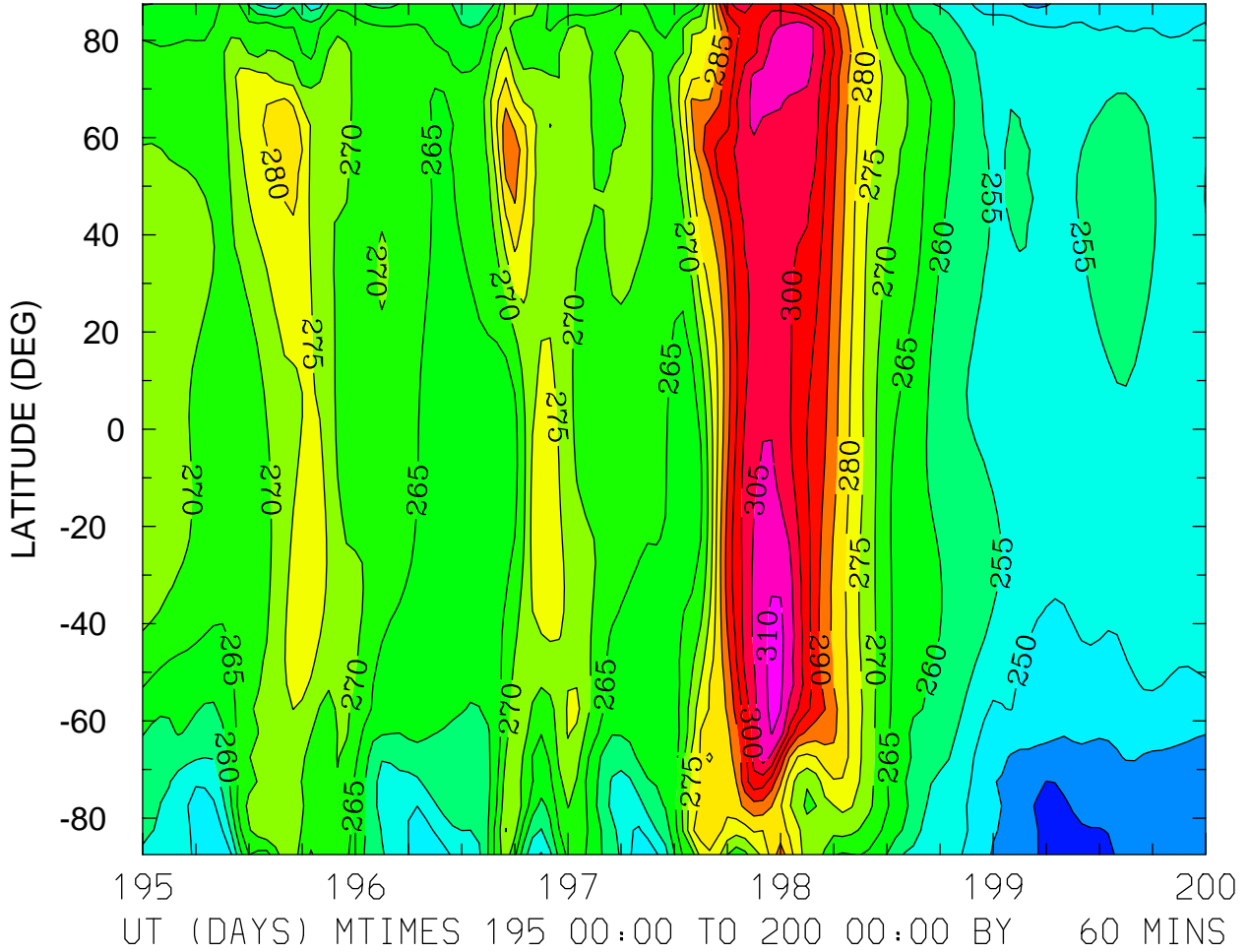
MIN,MAX= 1.1803E+02 1.3200E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



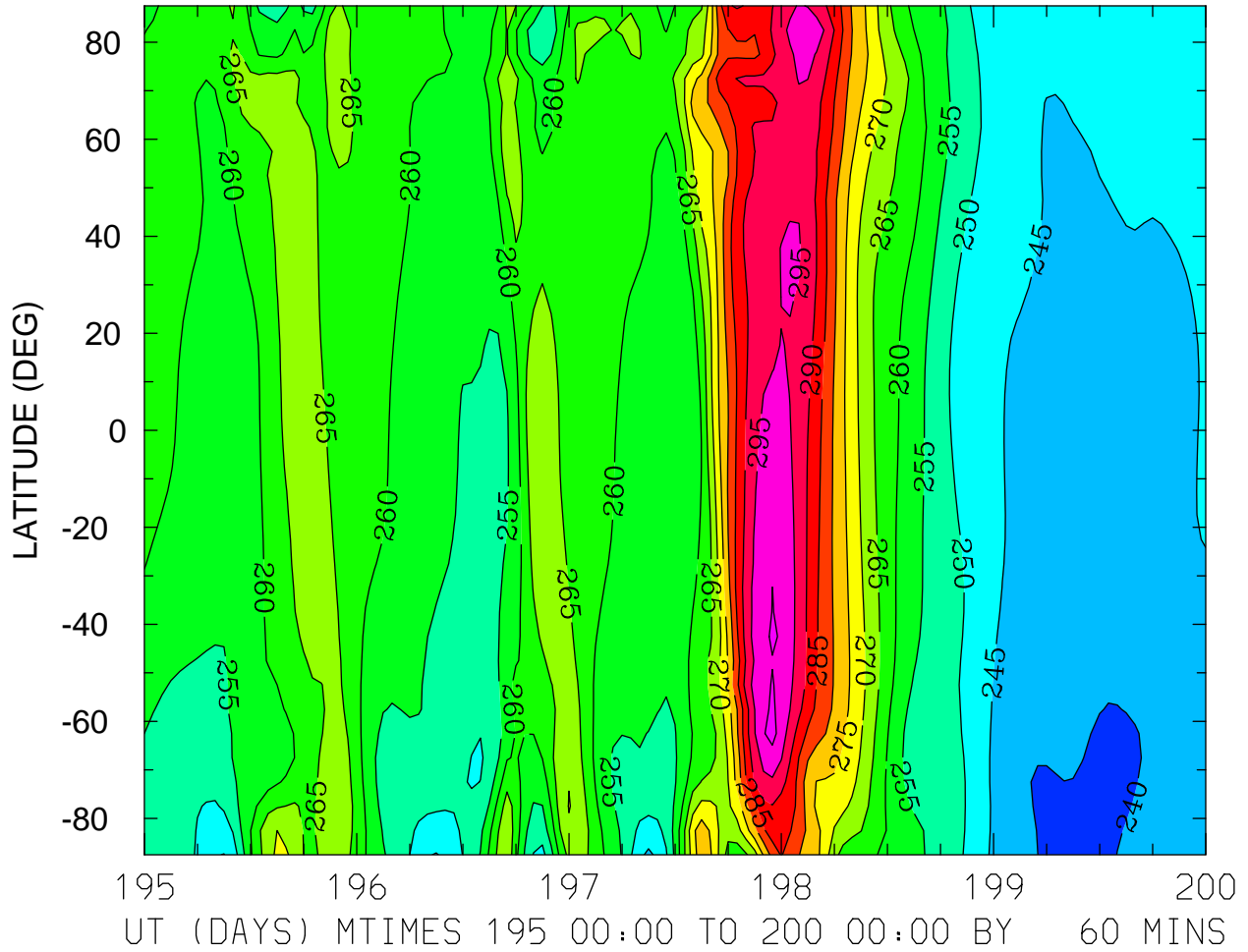
MIN,MAX= 2.3152E+02 3.1140E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



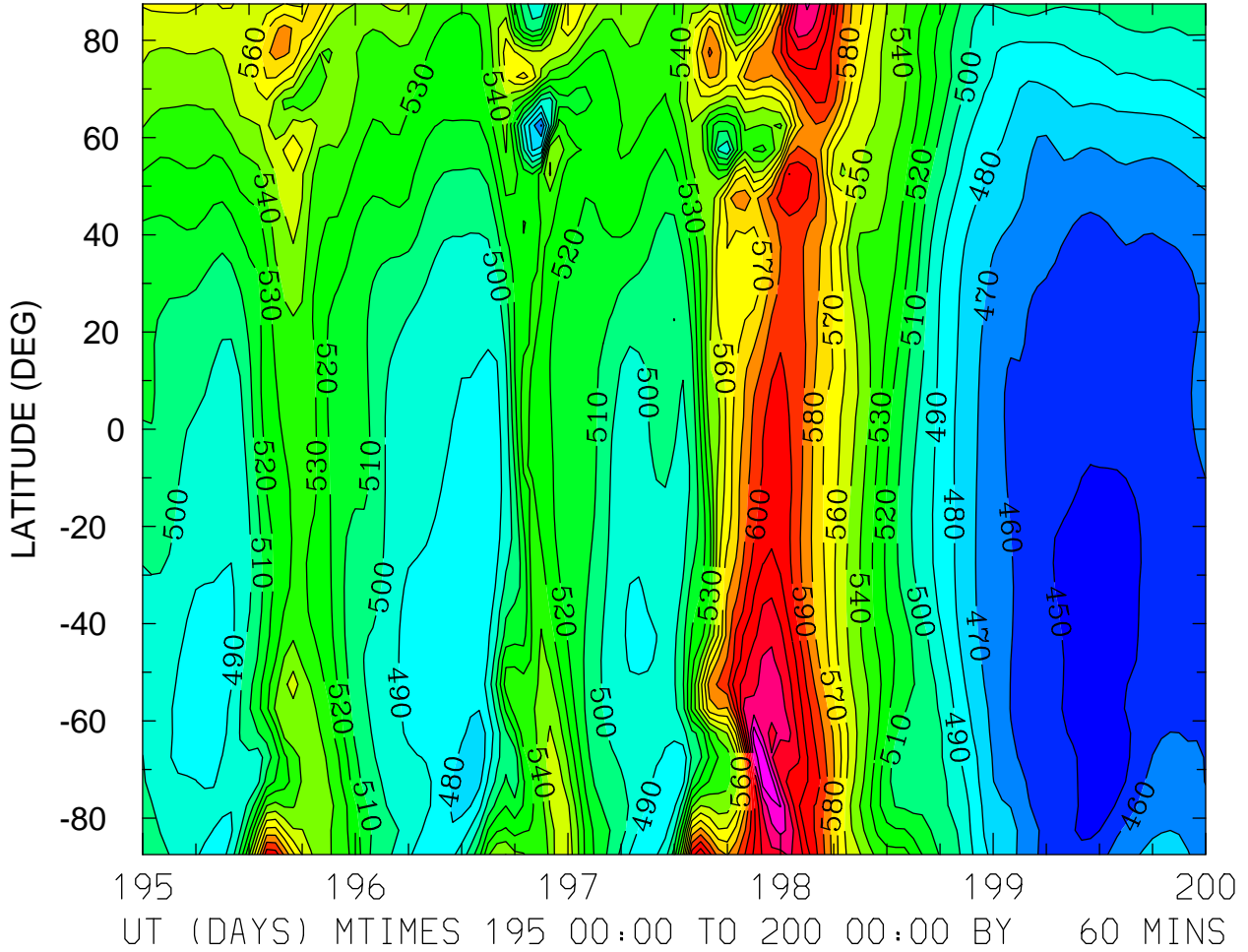
MIN,MAX= 2.3576E+02 3.1130E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 0.000 ZONAL MEANS



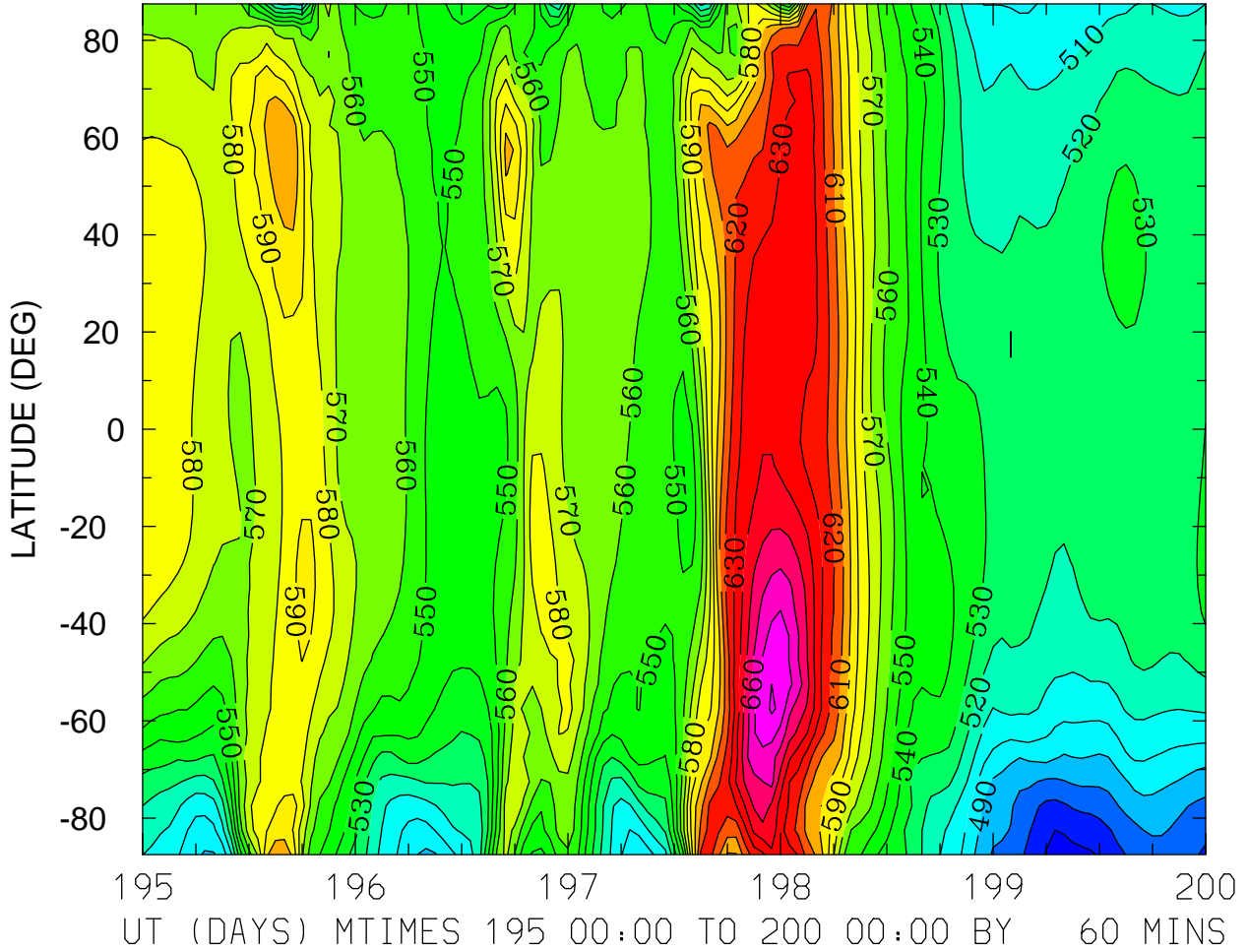
MIN,MAX= 2.3530E+02 3.0161E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



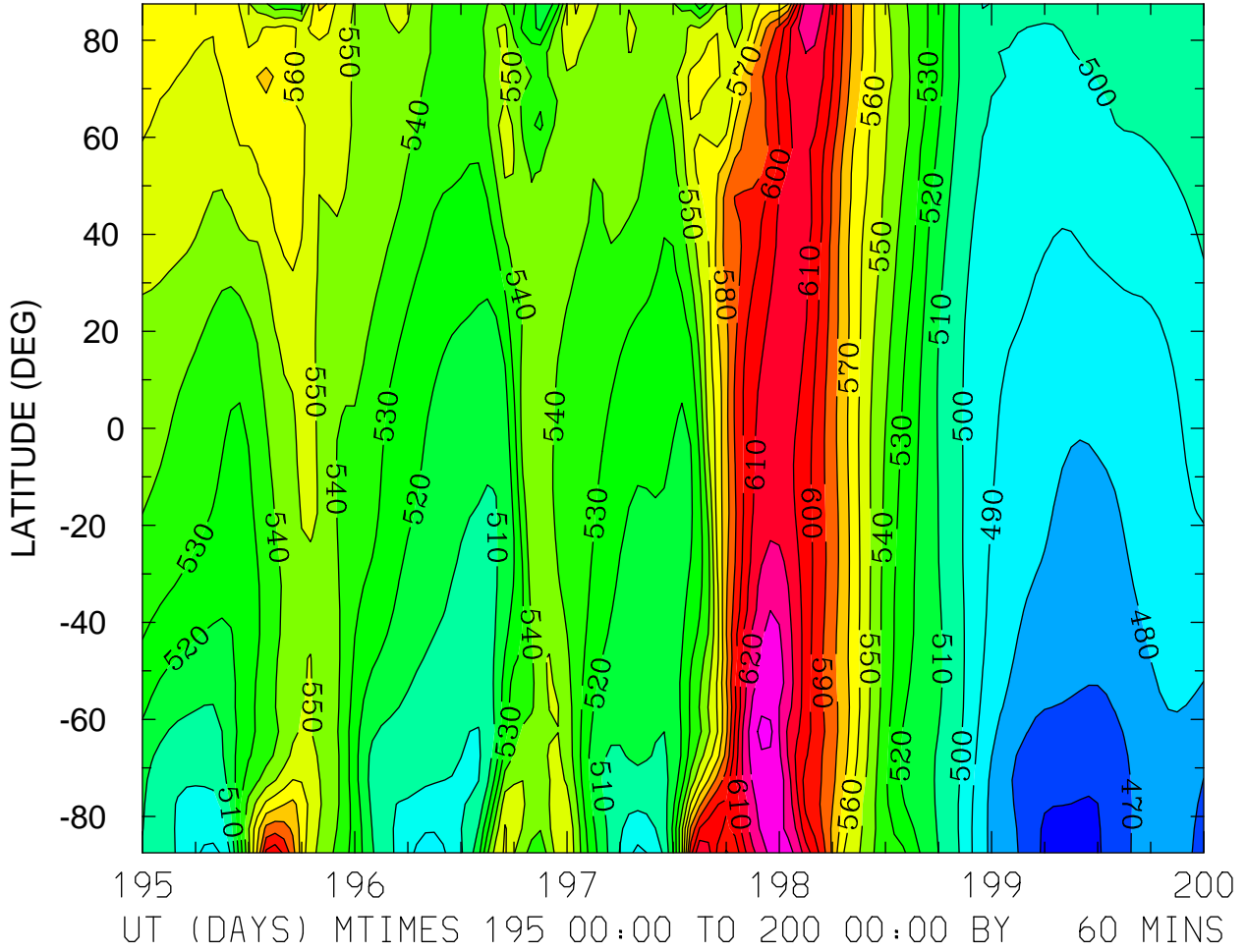
MIN,MAX= 4.4166E+02 6.5932E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



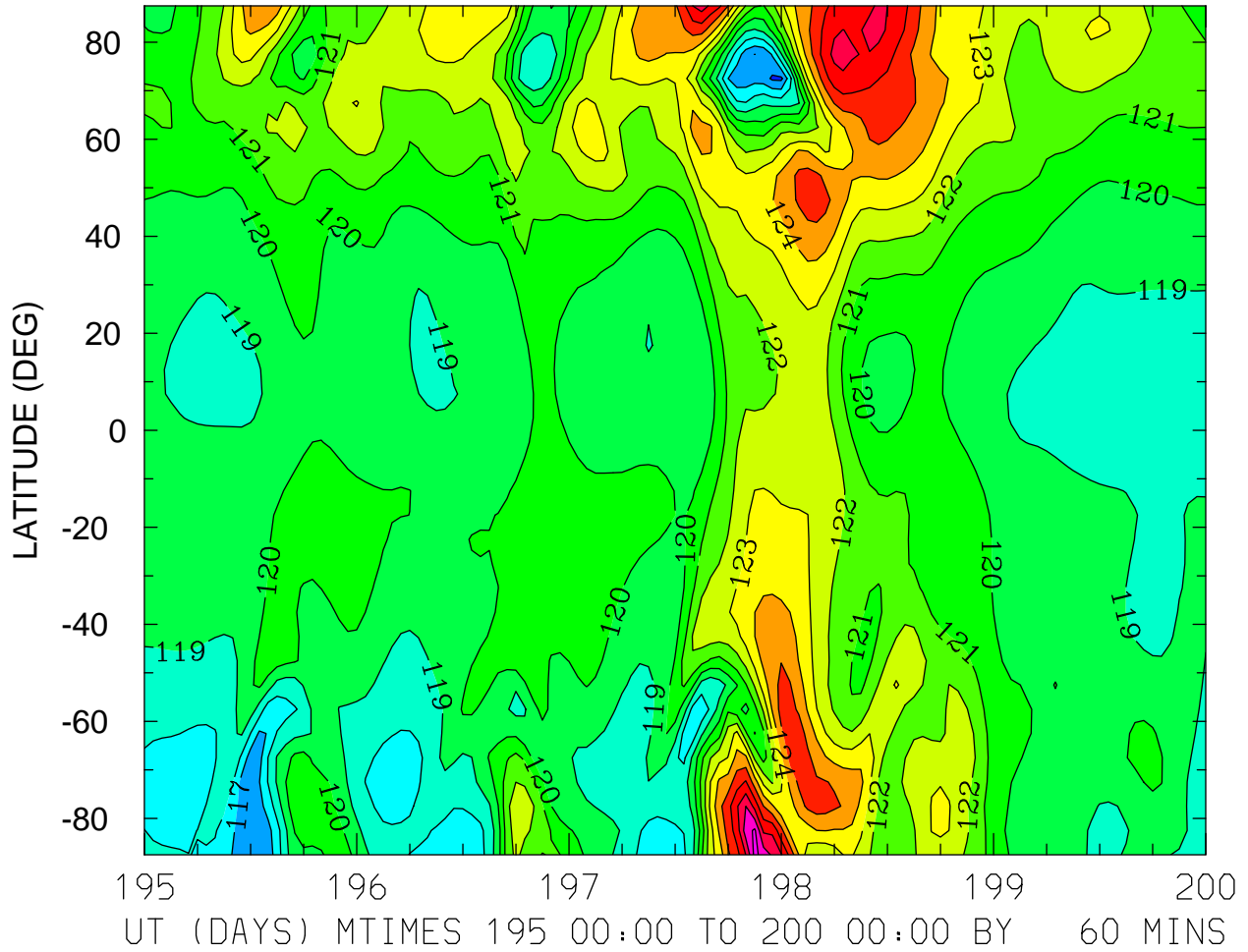
MIN,MAX= 4.5549E+02 6.8151E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 4.000 ZONAL MEANS



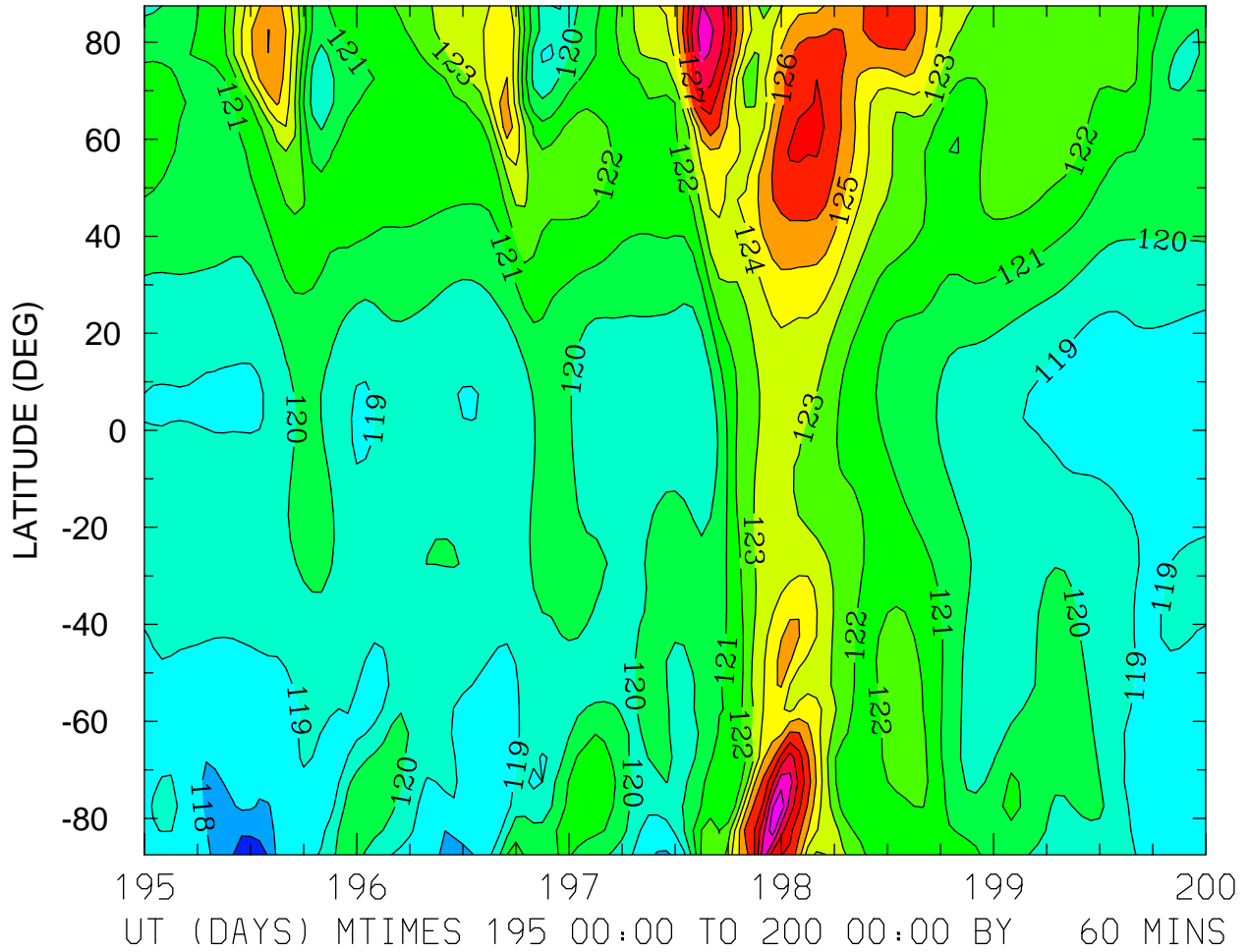
MIN,MAX= 4.5386E+02 6.4319E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



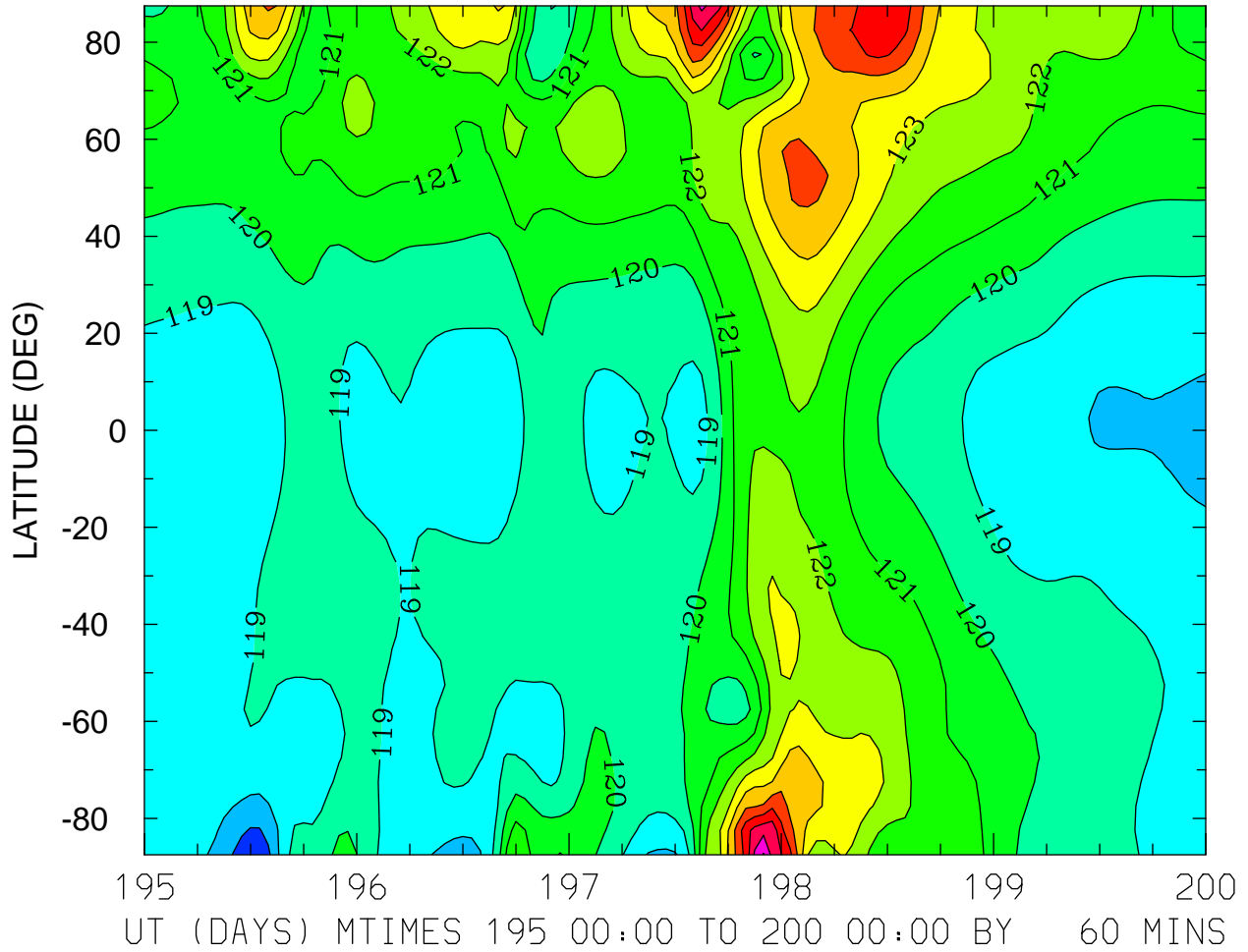
MIN,MAX= 1.1578E+02 1.2933E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



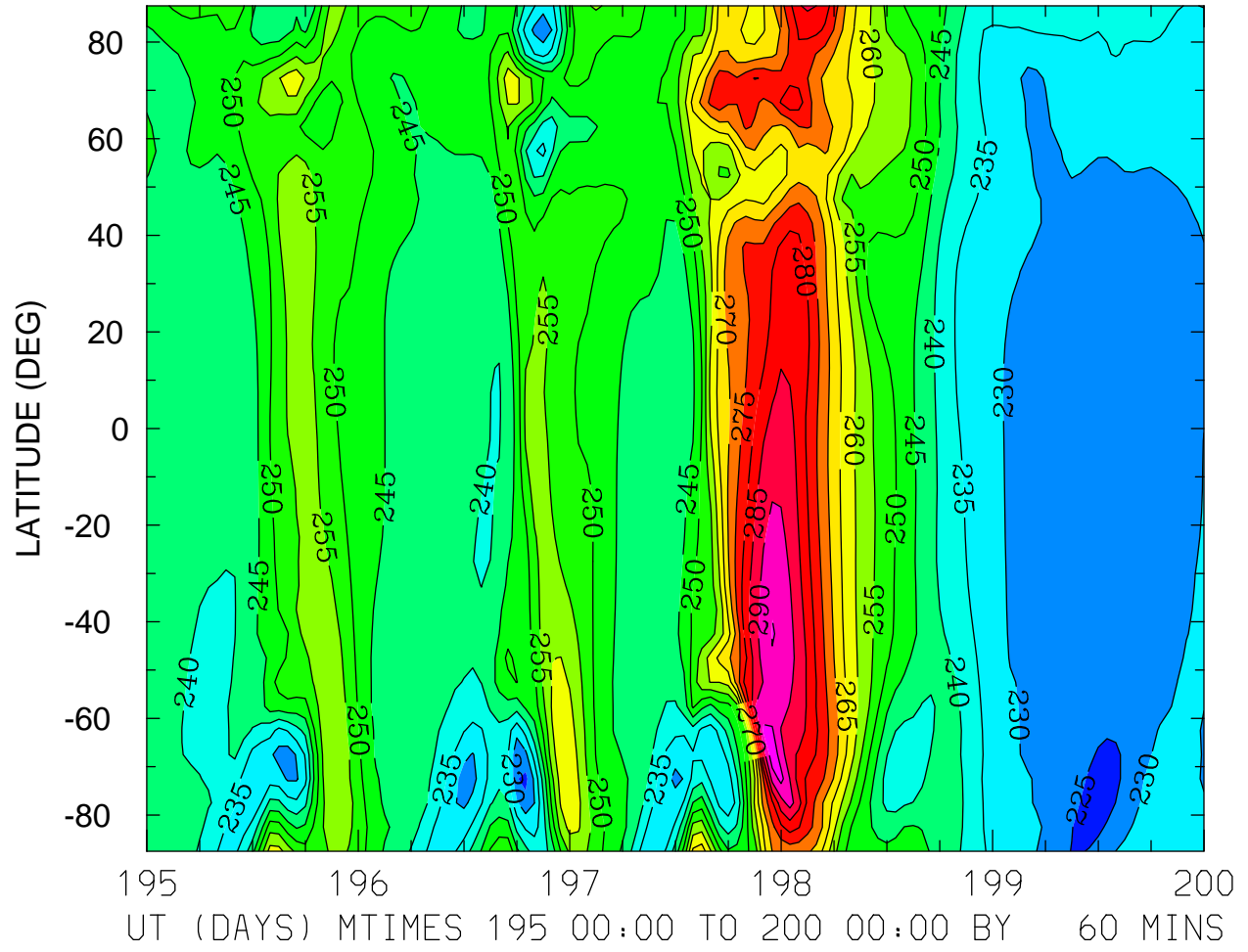
MIN,MAX= 1.1618E+02 1.3065E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
ZP = -4.000 ZONAL MEANS



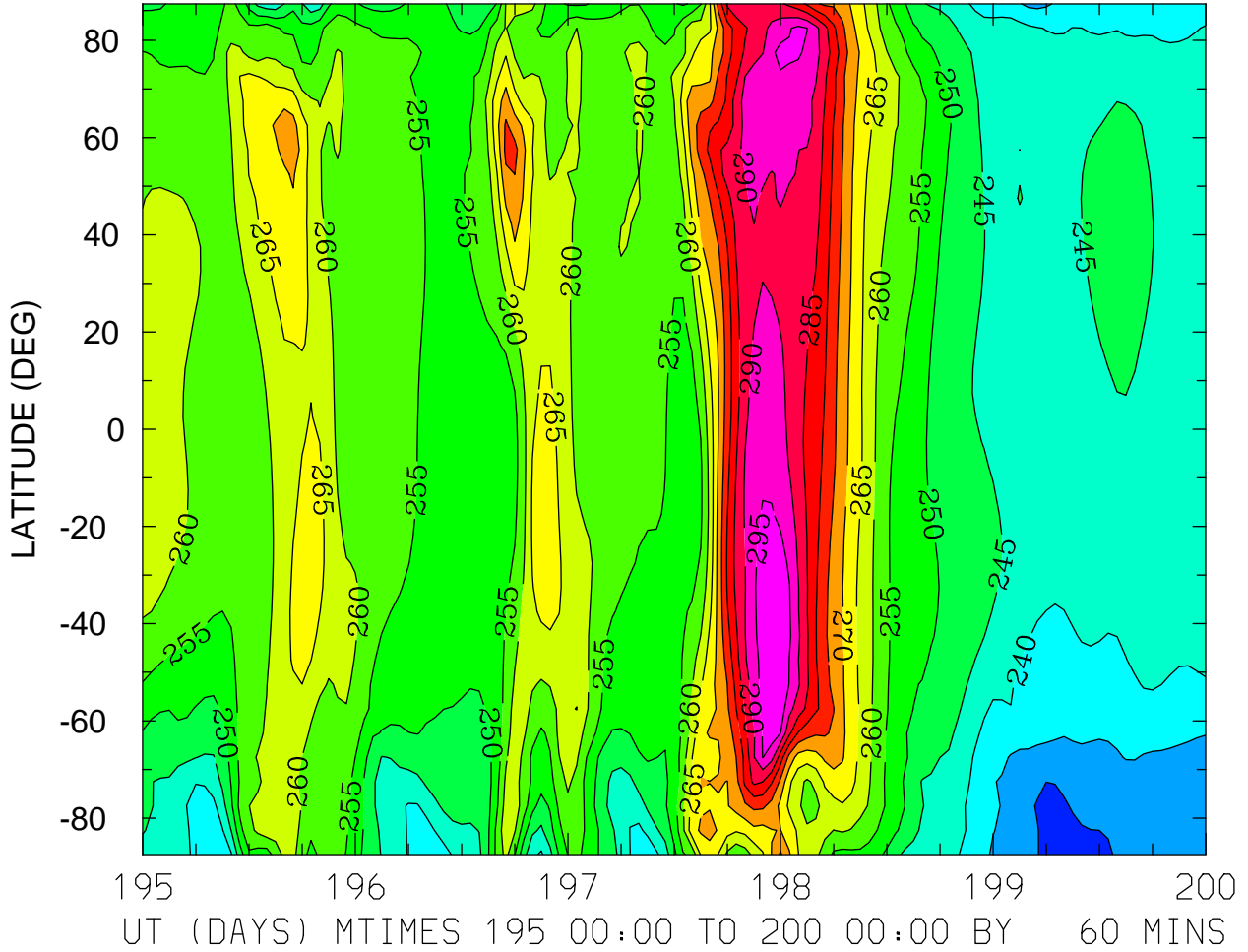
MIN,MAX= 1.1615E+02 1.2908E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



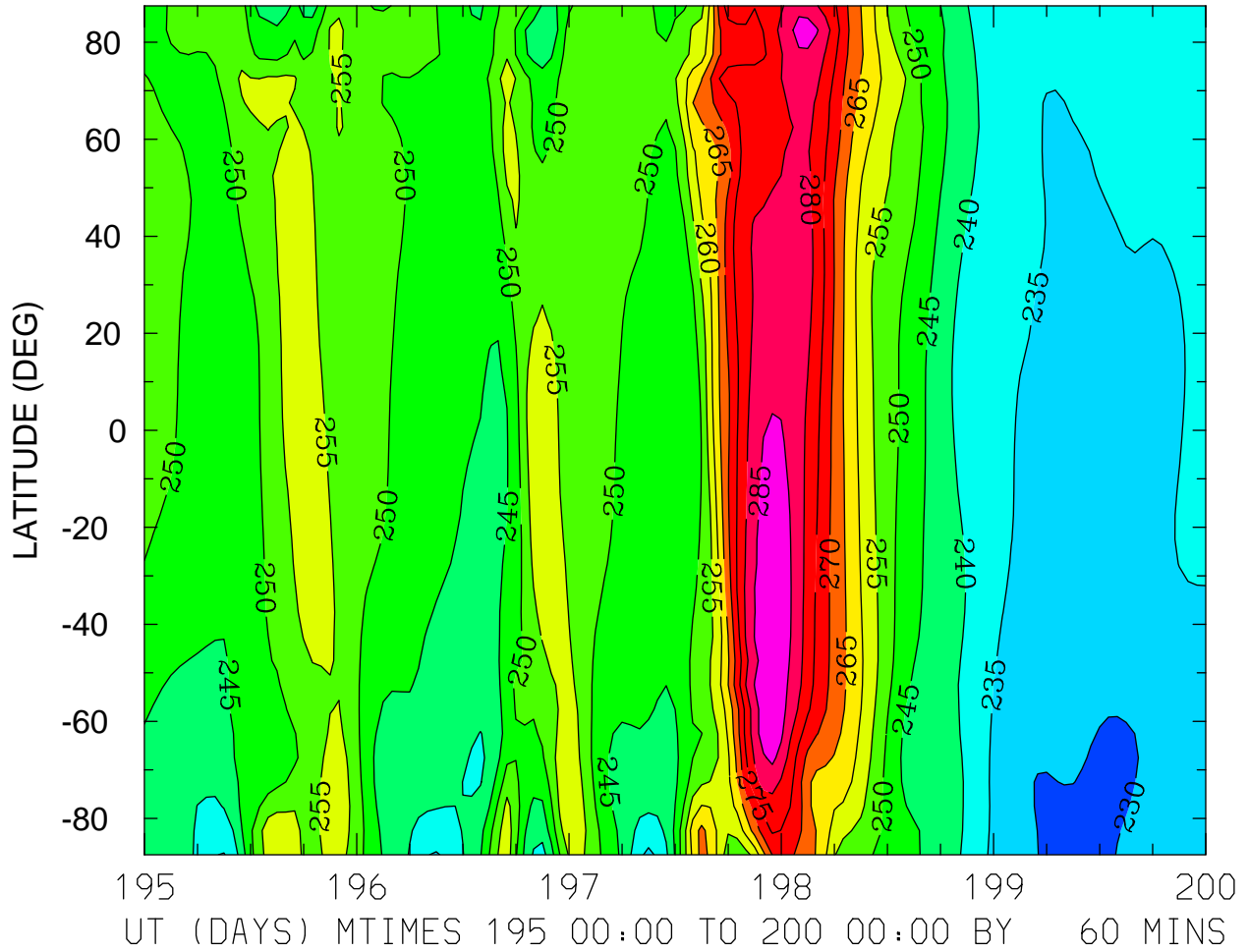
MIN,MAX= 2.2207E+02 2.9885E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



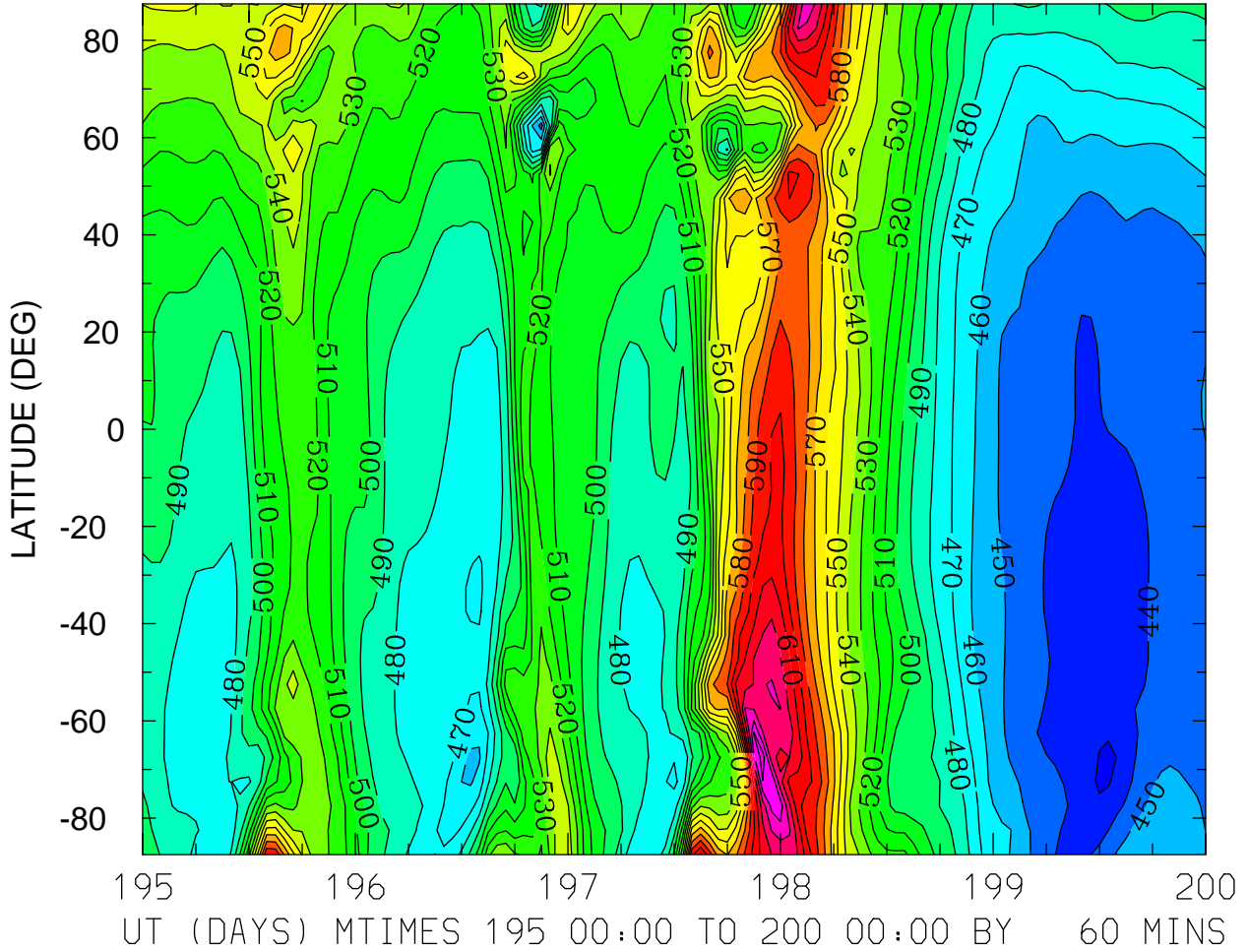
MIN,MAX= 2.2602E+02 2.9934E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

GEOPOTENTIAL HEIGHT (with gravity) (KM)
ZP = 0.000 ZONAL MEANS



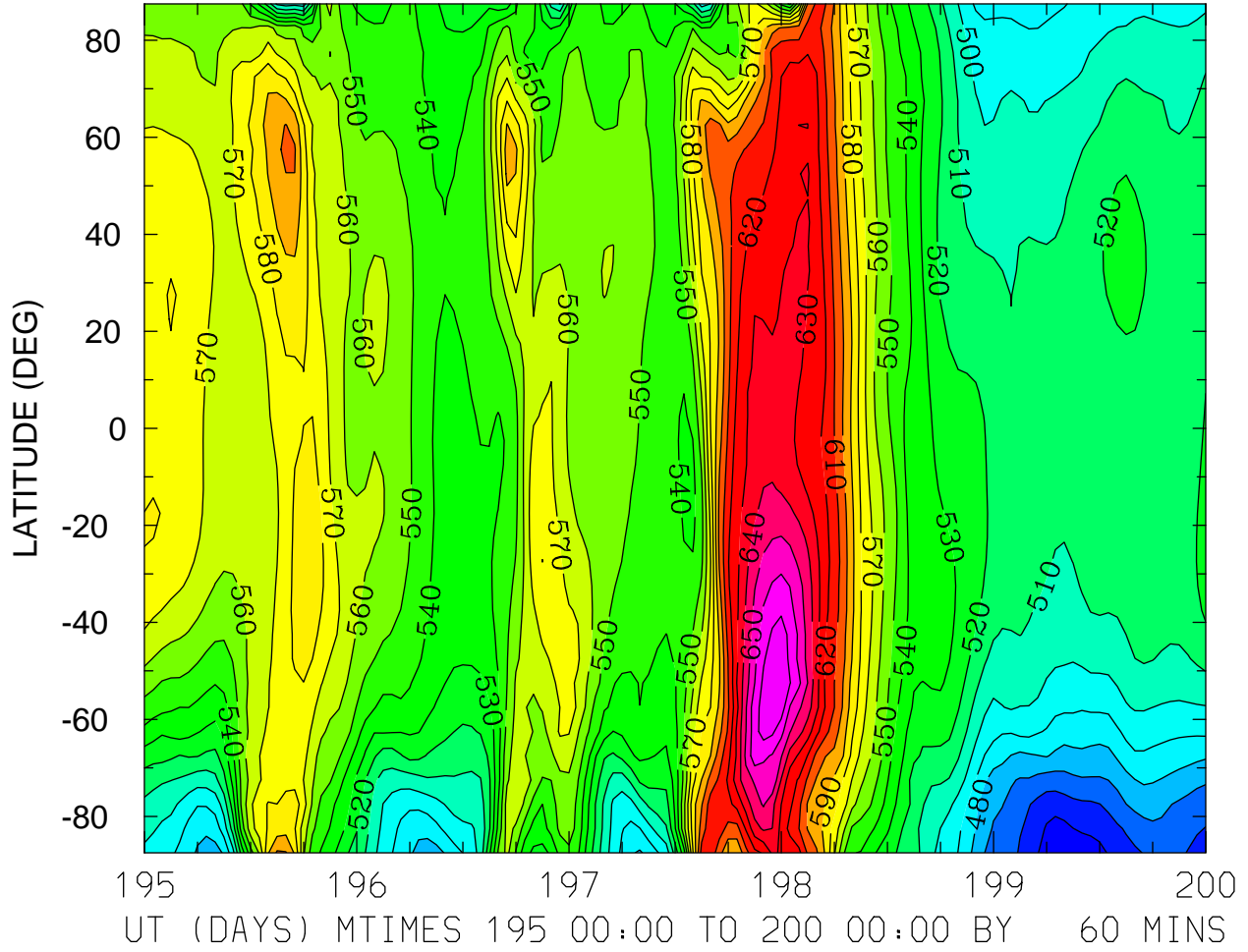
MIN,MAX= 2.2559E+02 2.8947E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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

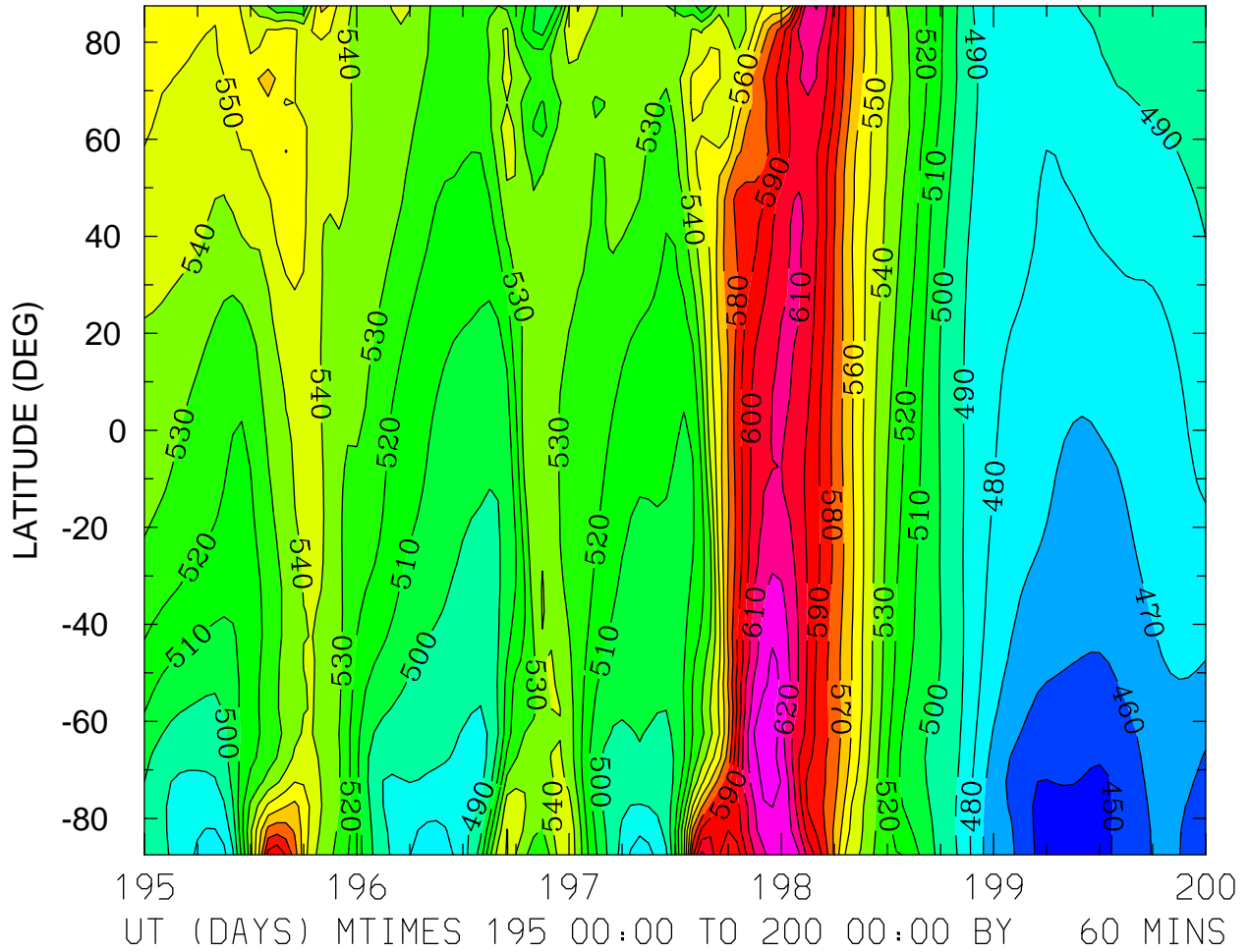


MIN,MAX= 4.2810E+02 6.5524E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc

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



GEOPOTENTIAL HEIGHT (with gravity) (KM)
ZP = 4.000 ZONAL MEANS



MIN,MAX= 4.4014E+02 6.3845E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res5.0_jul2000_heelis_gpi_sech_008.nc