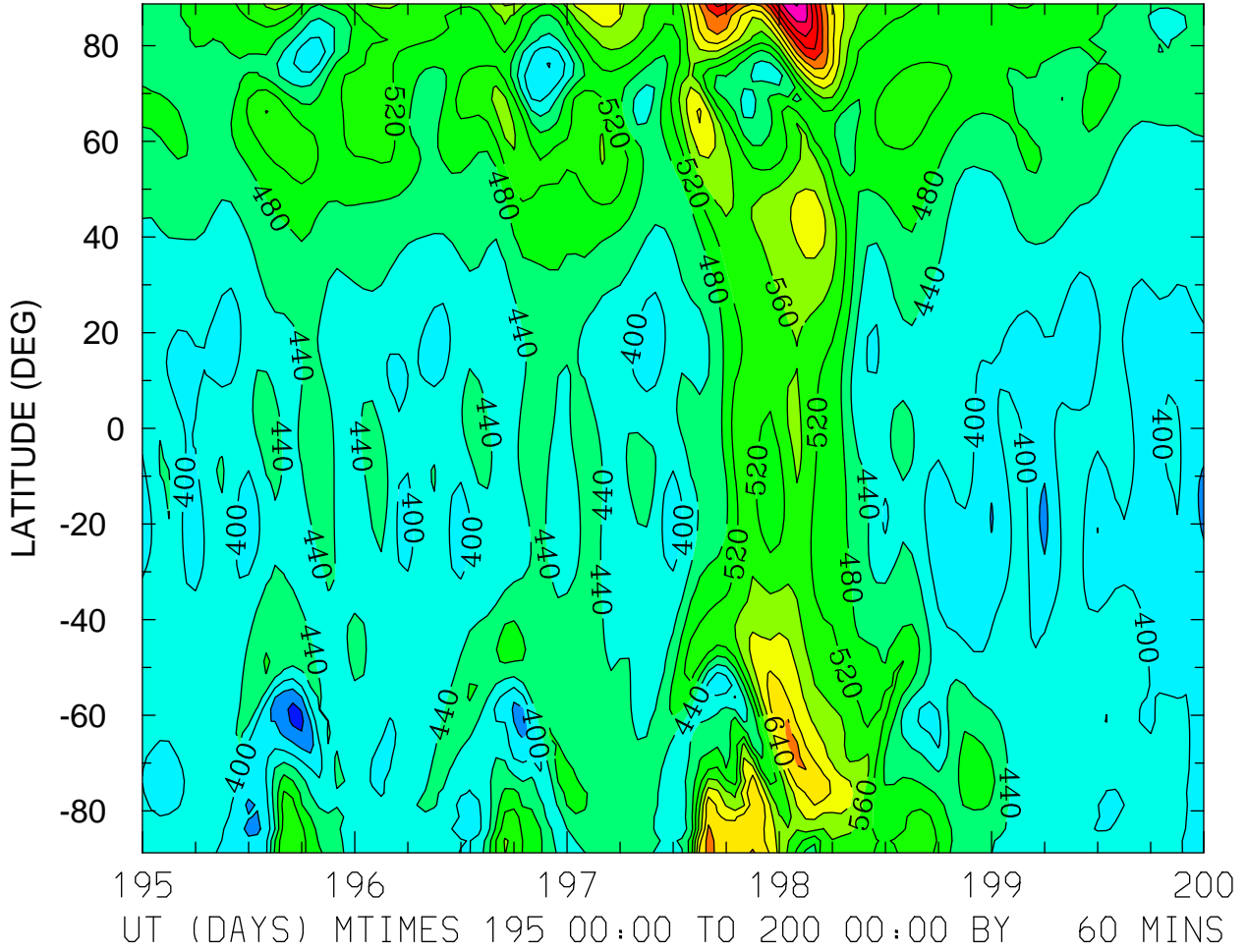
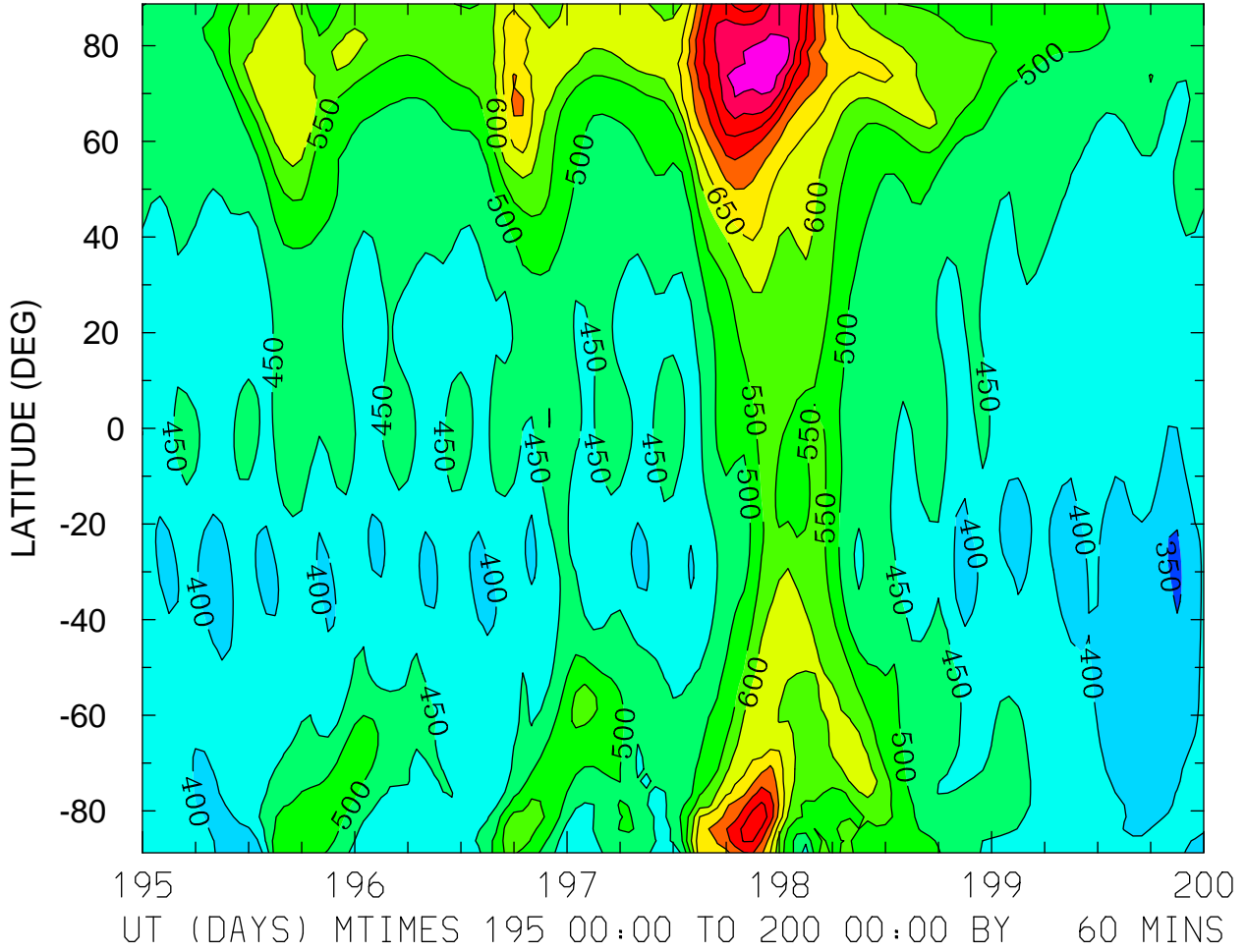


NEUTRAL TEMPERATURE (DEG K)
ZP = -4.000 LOCAL TIME = 0.00



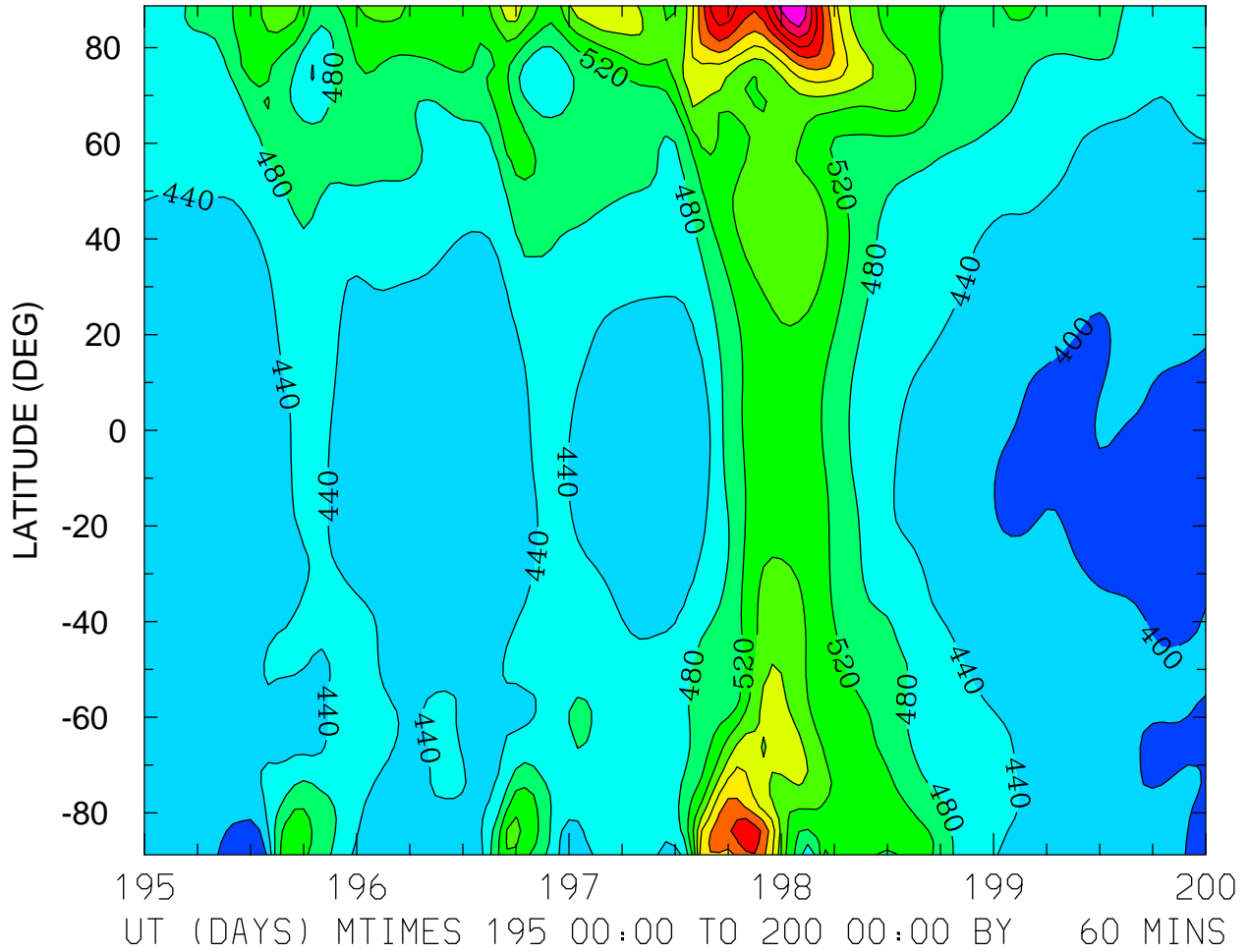
MIN,MAX= 3.0951E+02 8.8388E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



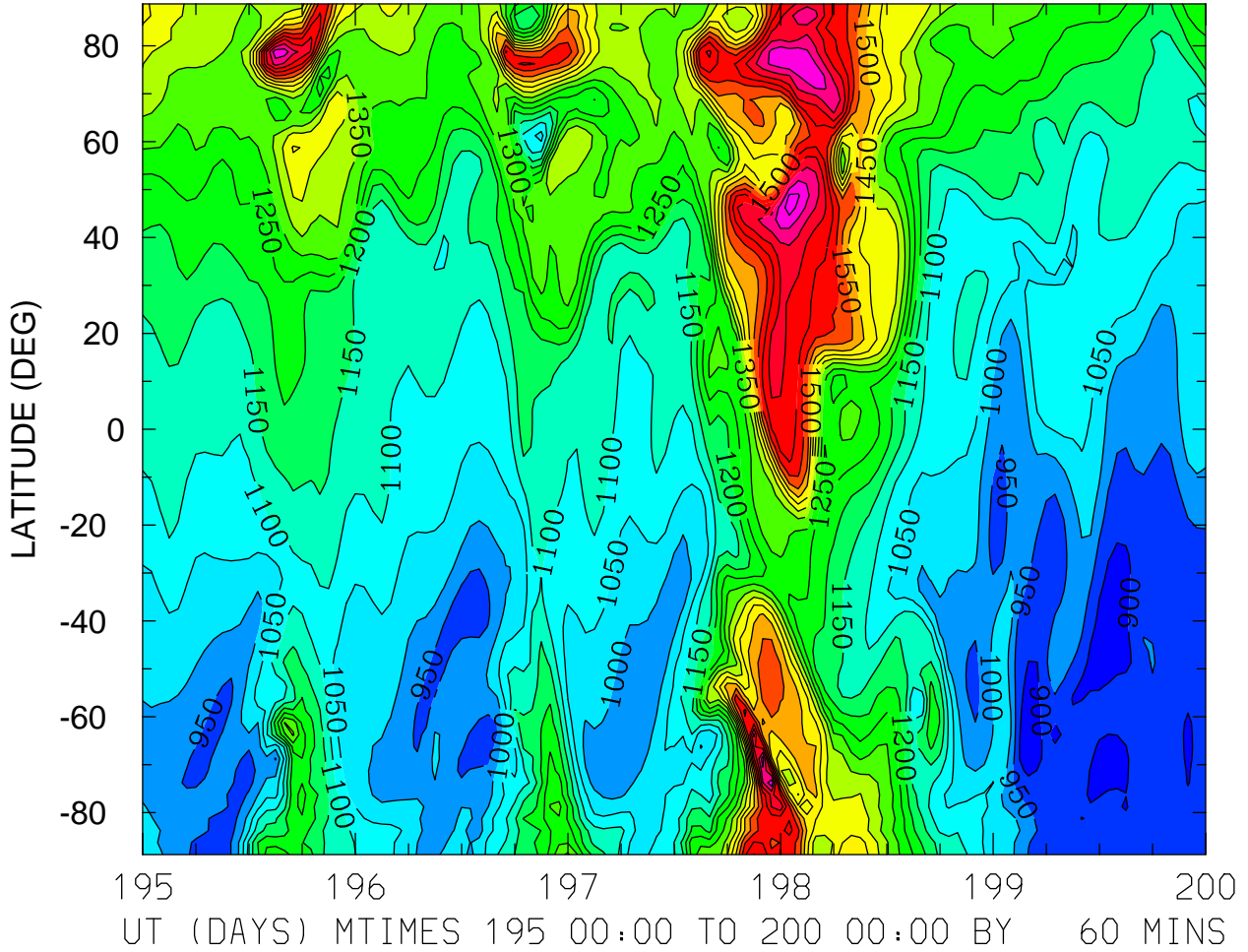
MIN,MAX= 3.3929E+02 9.4739E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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

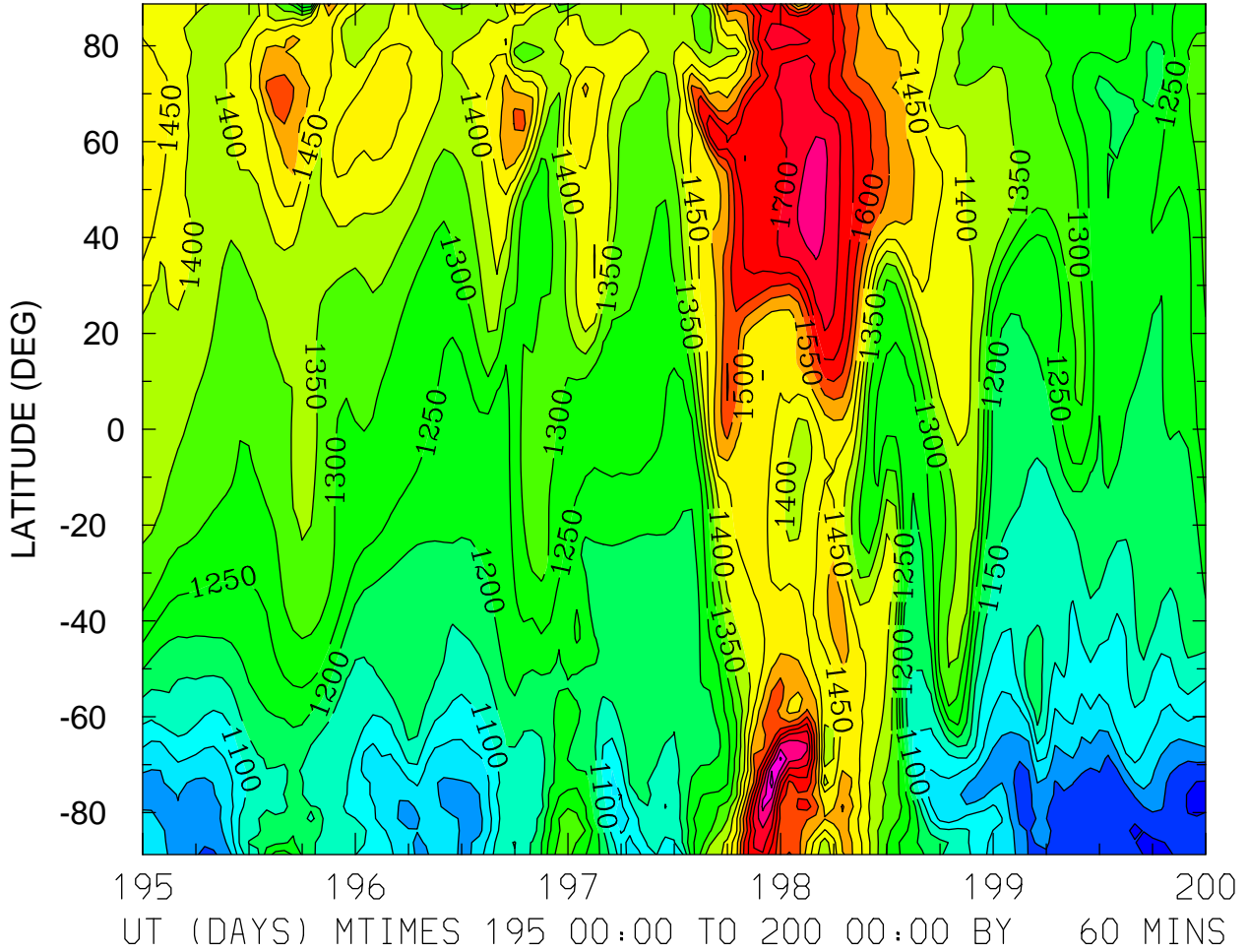


MIN,MAX= 3.6243E+02 8.7900E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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

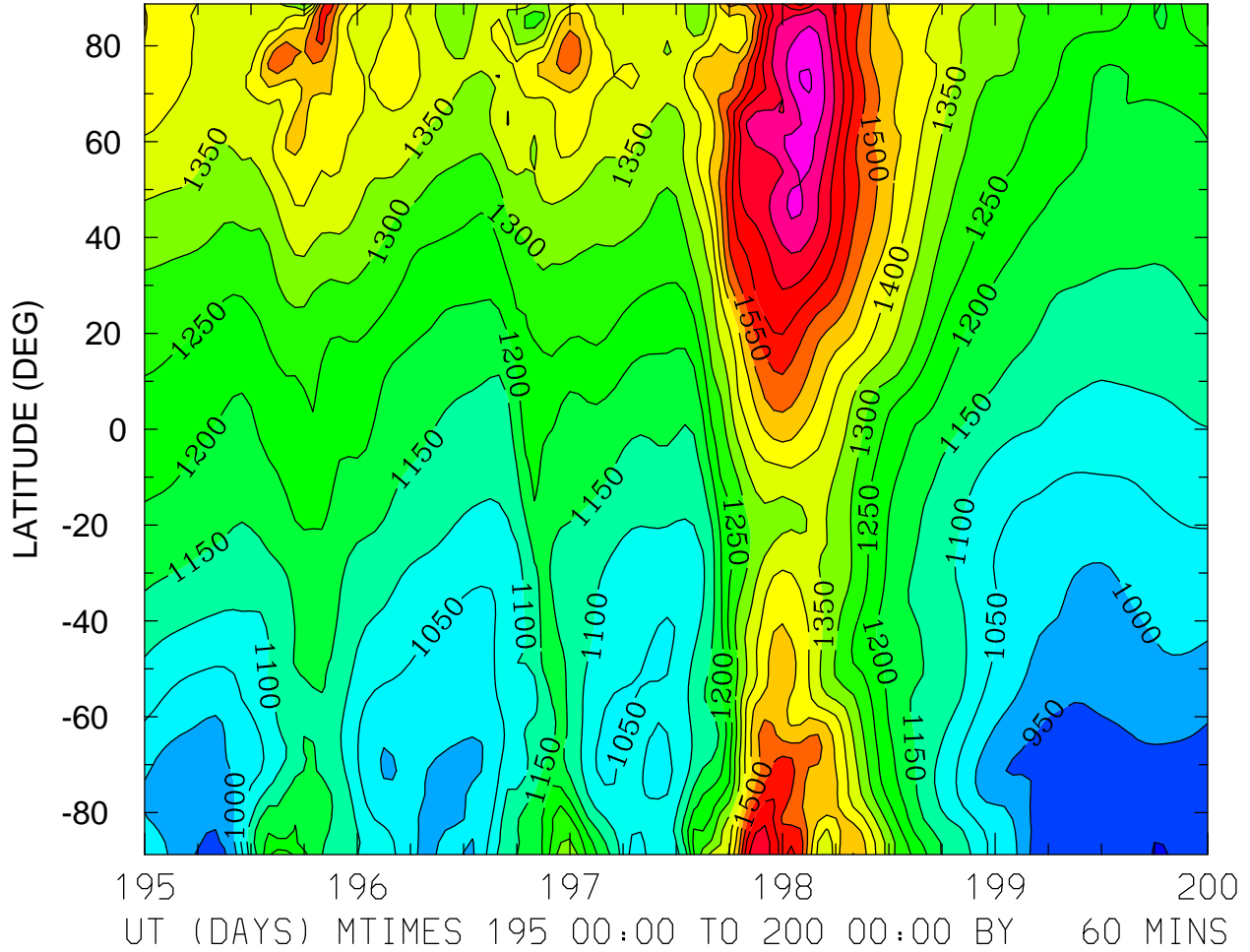


NEUTRAL TEMPERATURE (DEG K)
ZP = 0.000 LOCAL TIME = 12.00

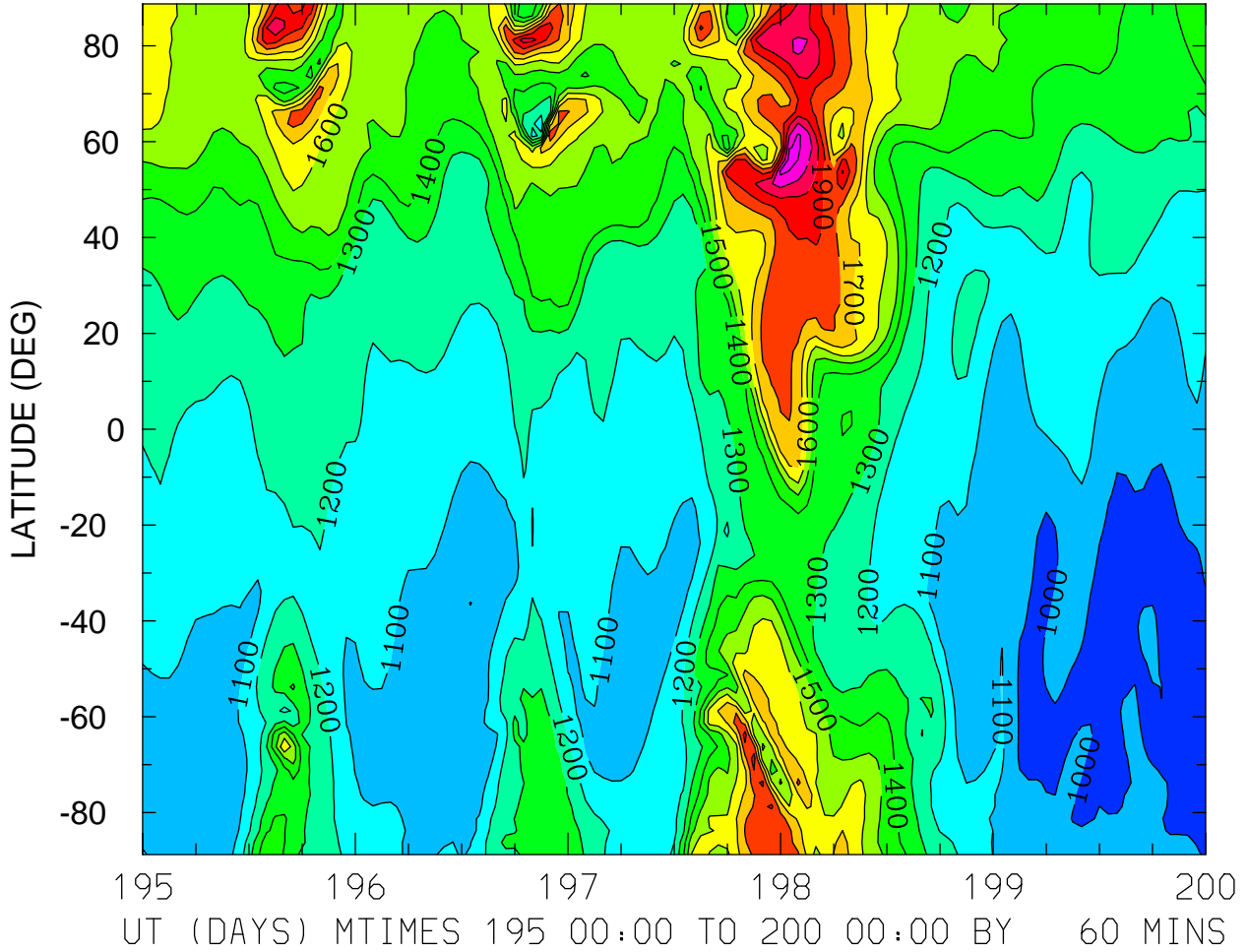


MIN,MAX= 8.8902E+02 1.8768E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 0.000 ZONAL MEANS

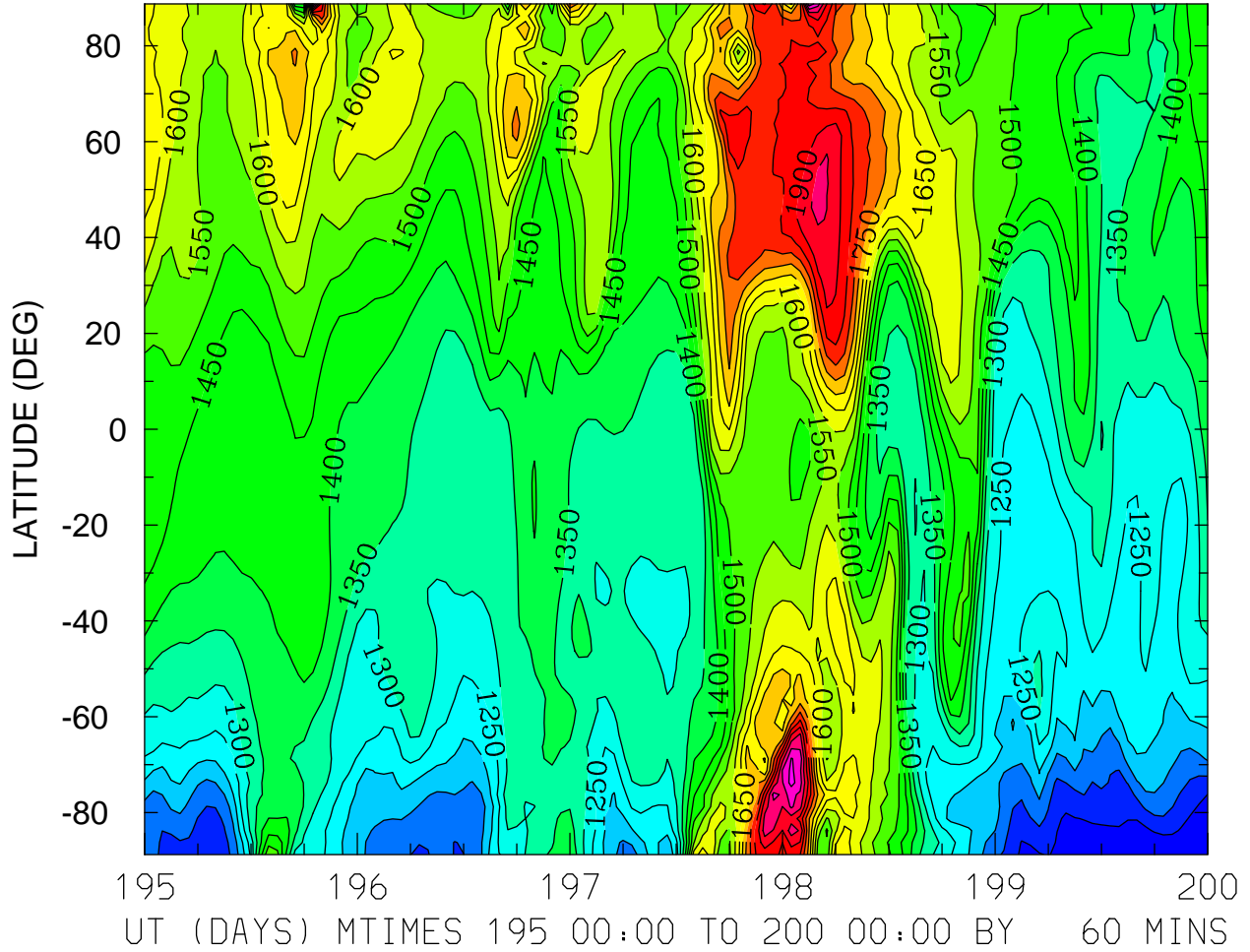


NEUTRAL TEMPERATURE (DEG K)
ZP = 4.000 LOCAL TIME = 0.00



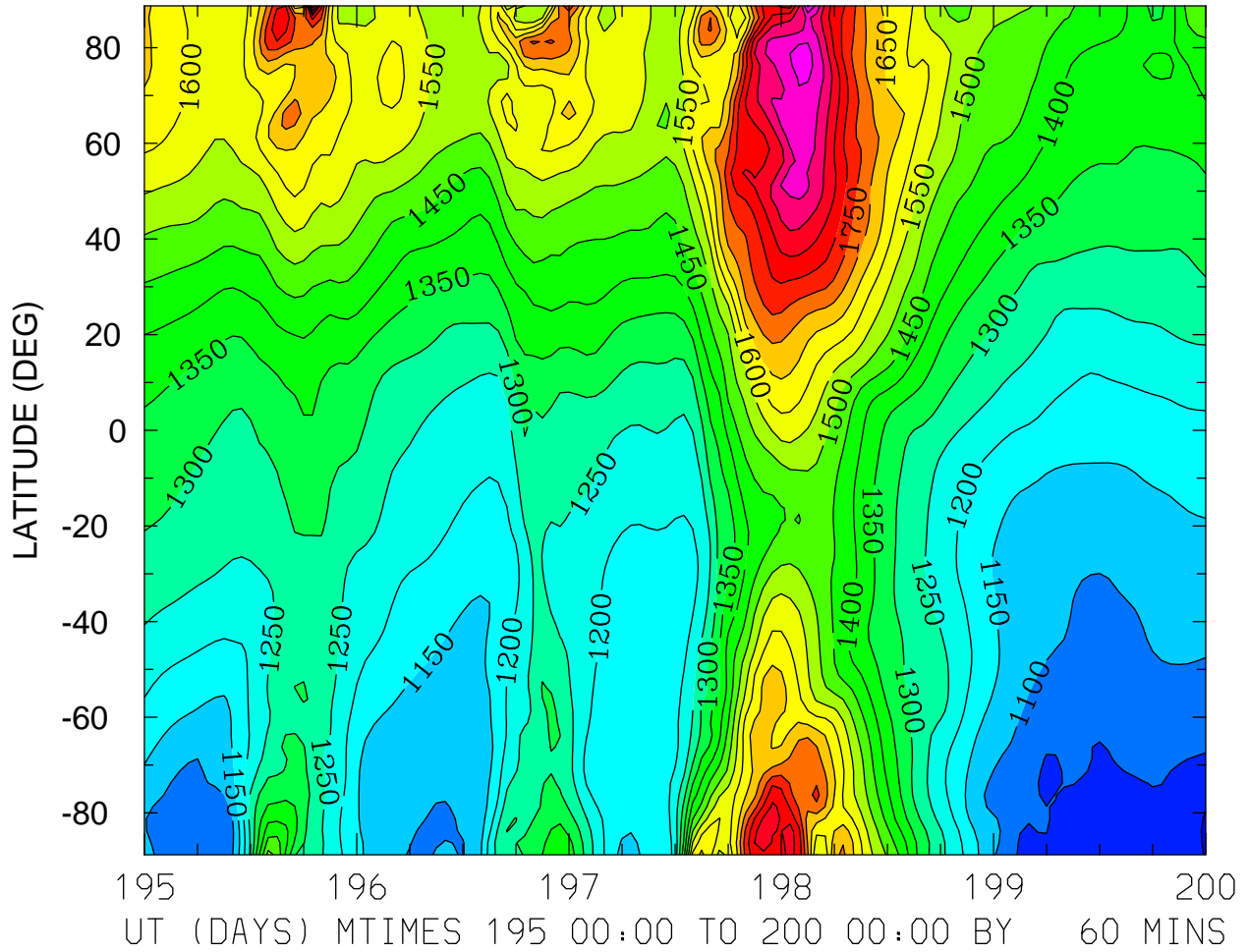
MIN,MAX= 9.3801E+02 2.2419E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



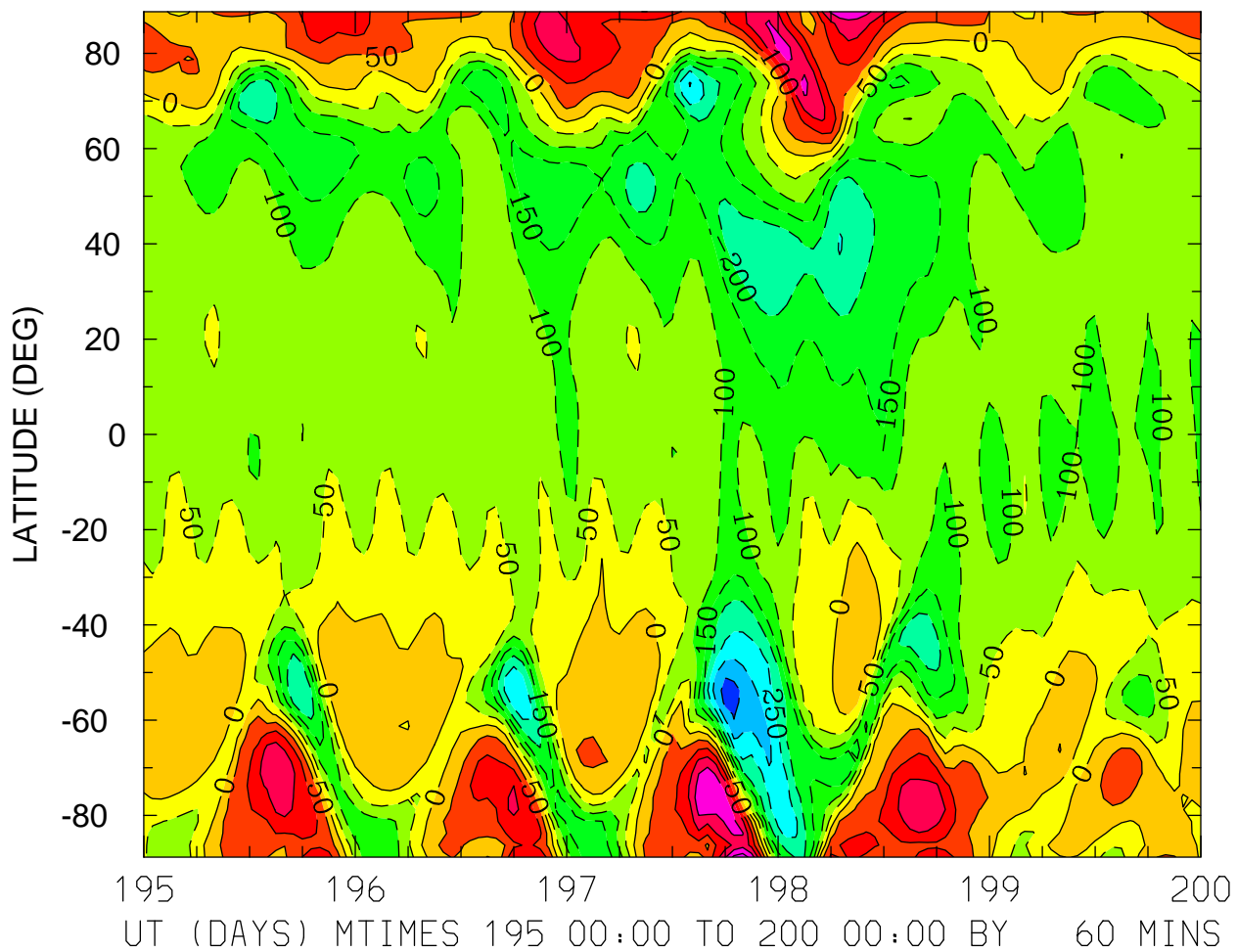
MIN,MAX= 1.0013E+03 2.1063E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 4.000 ZONAL MEANS



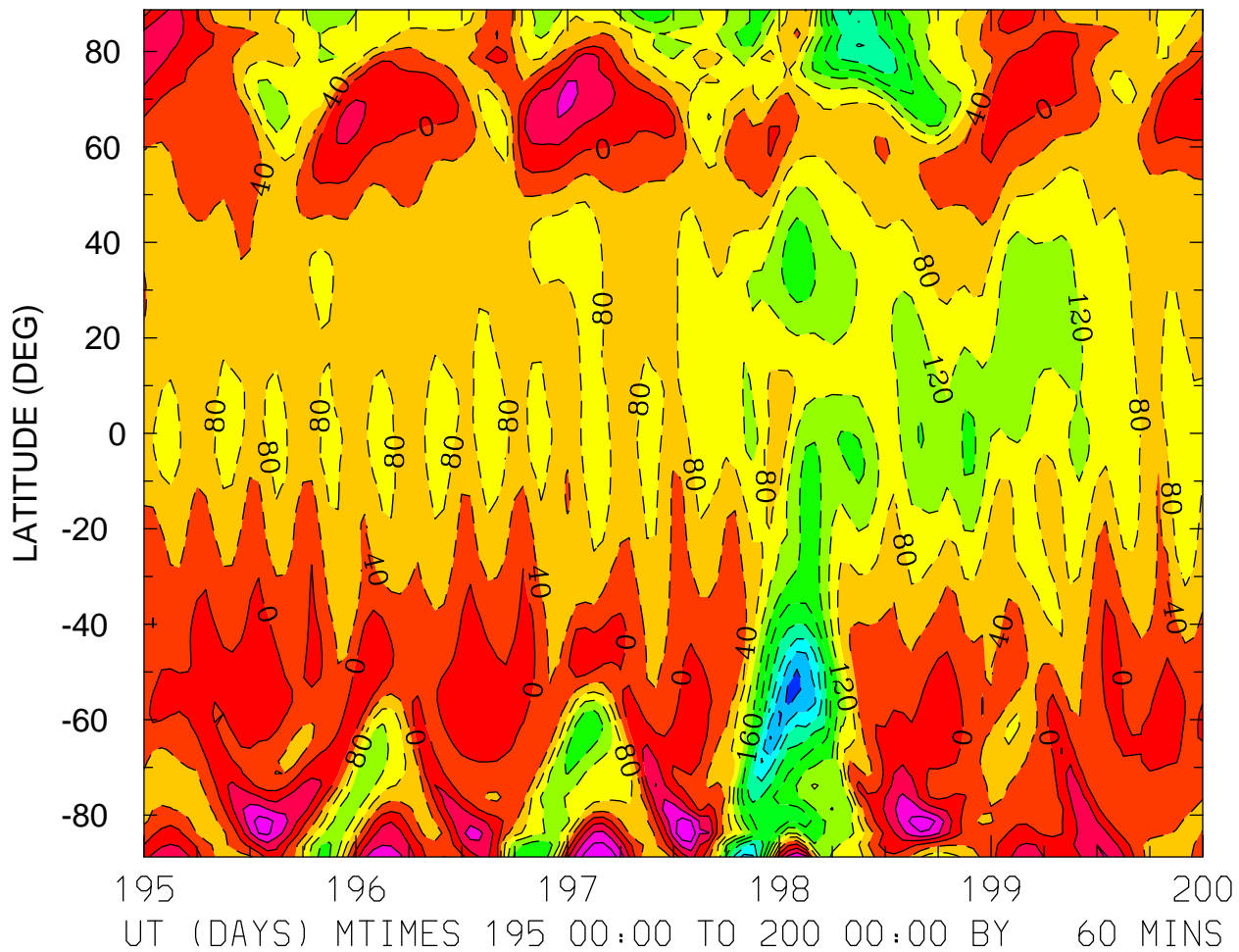
MIN,MAX= 9.9548E+02 2.0579E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



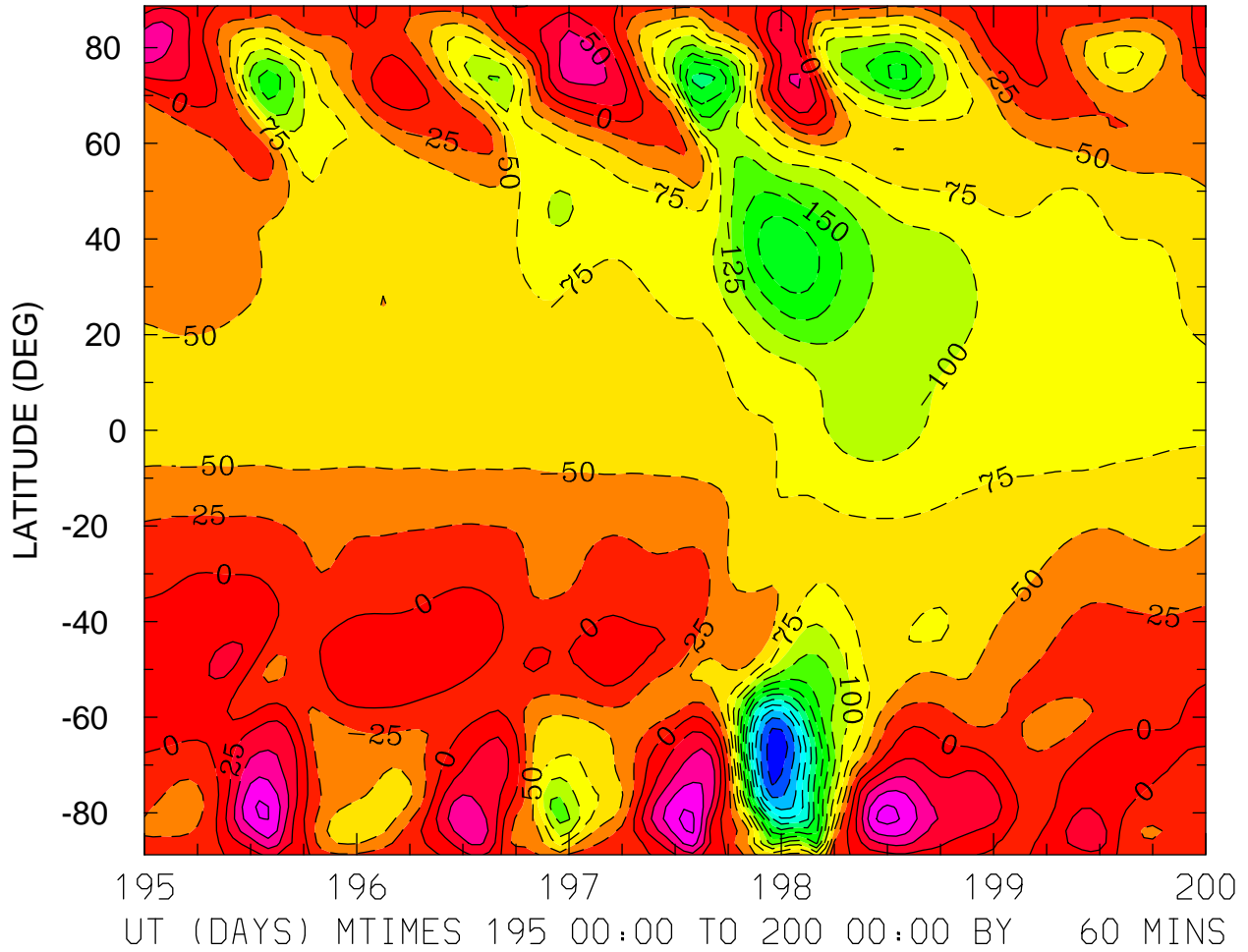
MIN,MAX= -3.6501E+02 2.7890E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



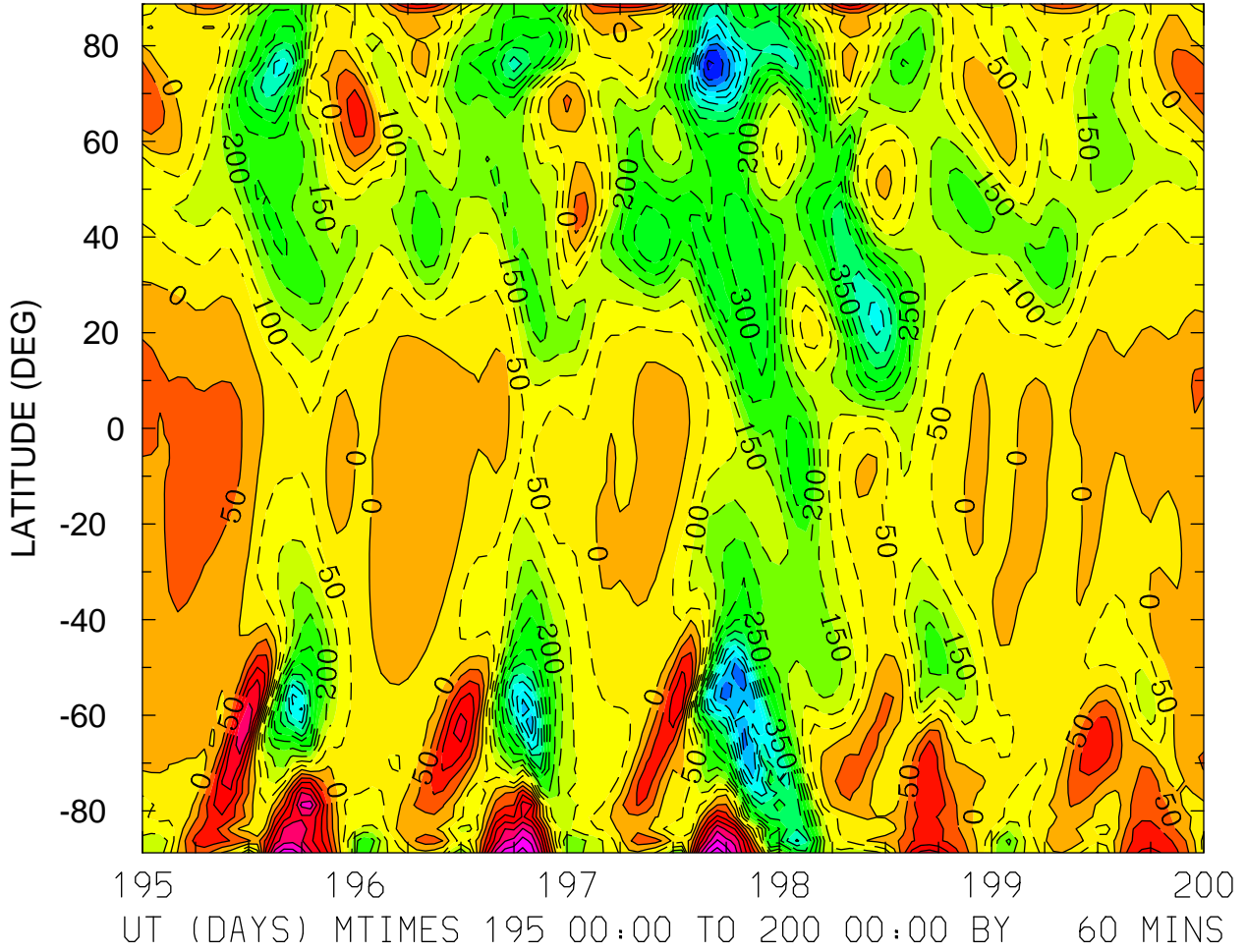
MIN,MAX= -3.6738E+02 1.5979E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



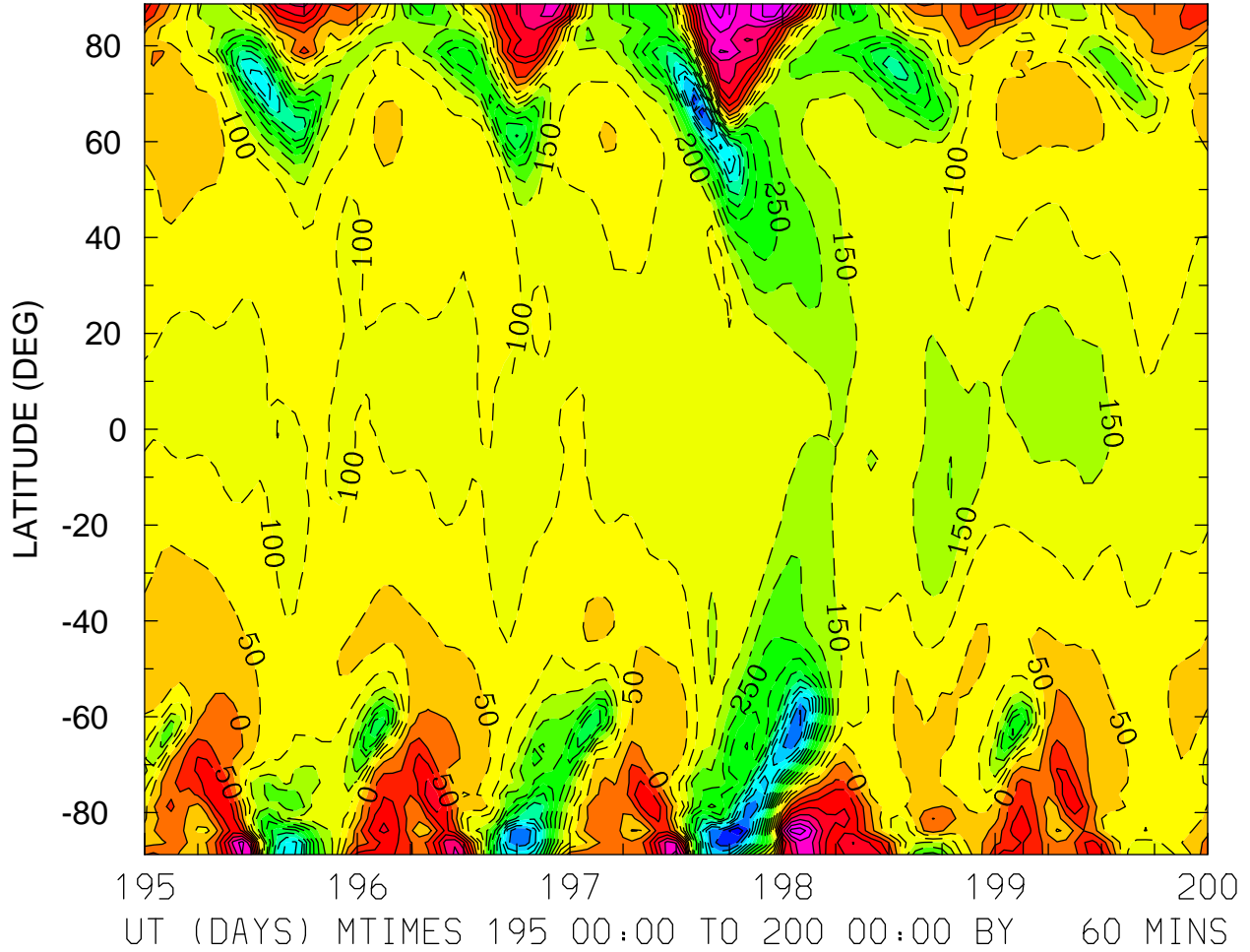
MIN,MAX= -3.4158E+02 1.0868E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



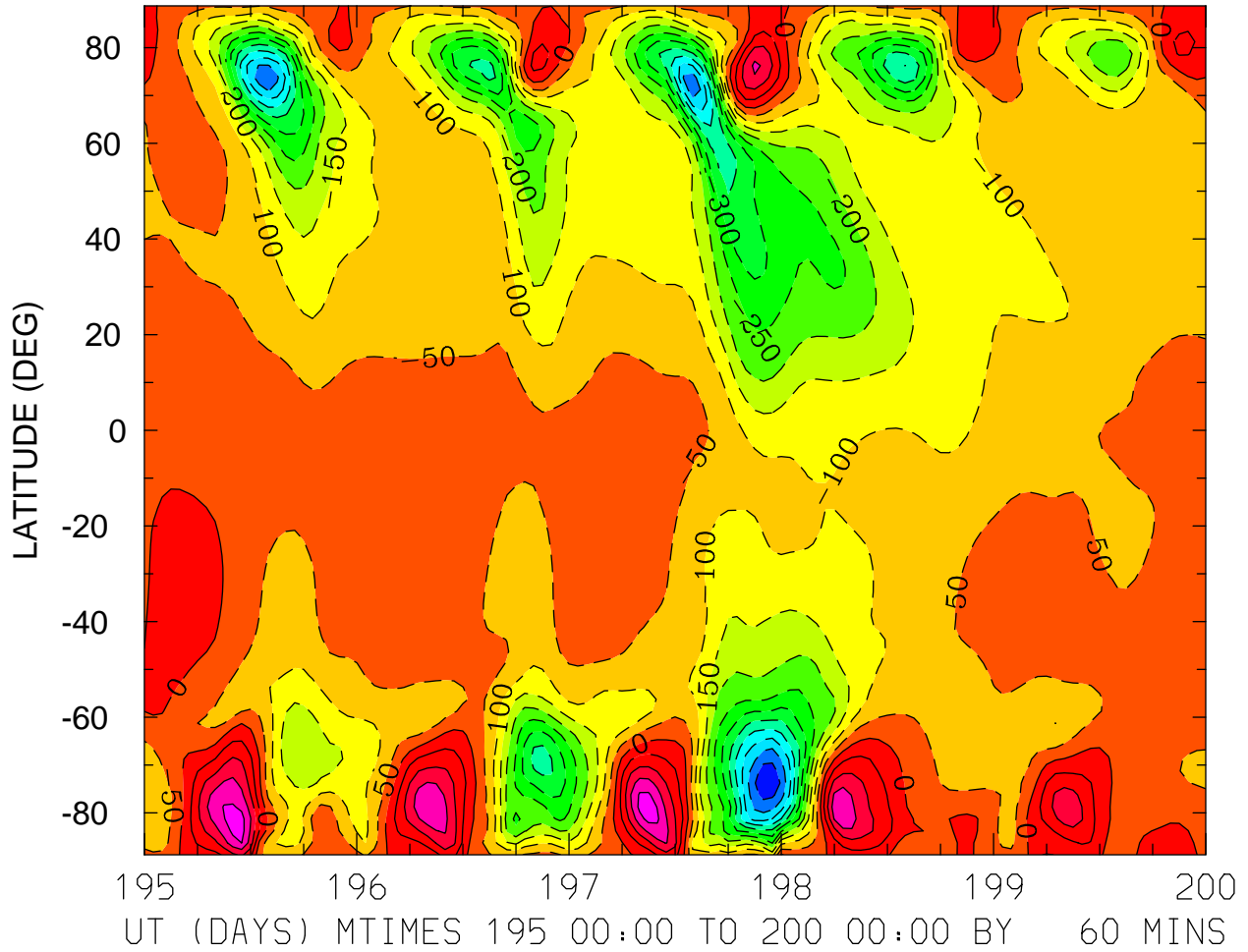
MIN,MAX= -7.1515E+02 4.3334E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



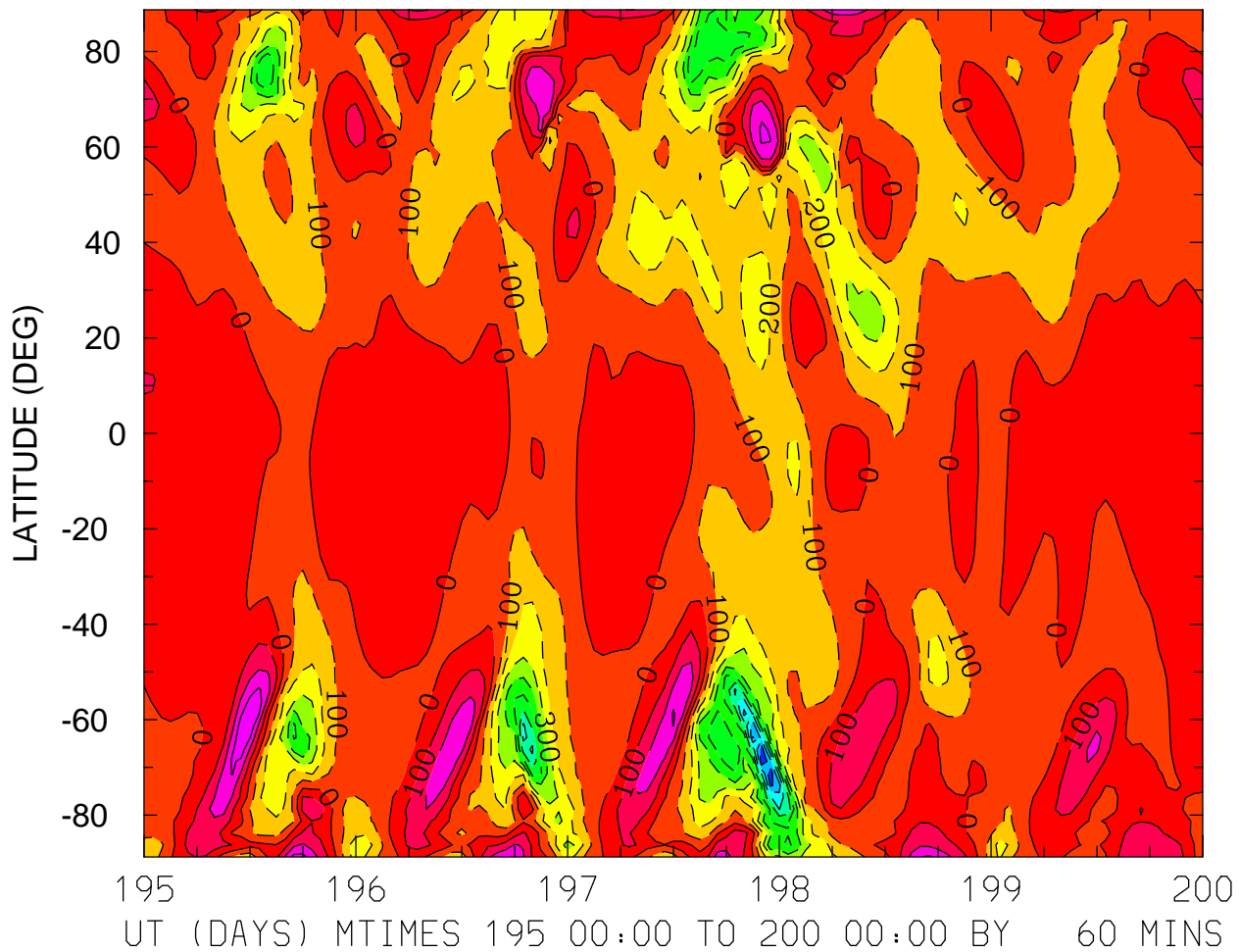
MIN,MAX= -7.4380E+02 3.9054E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



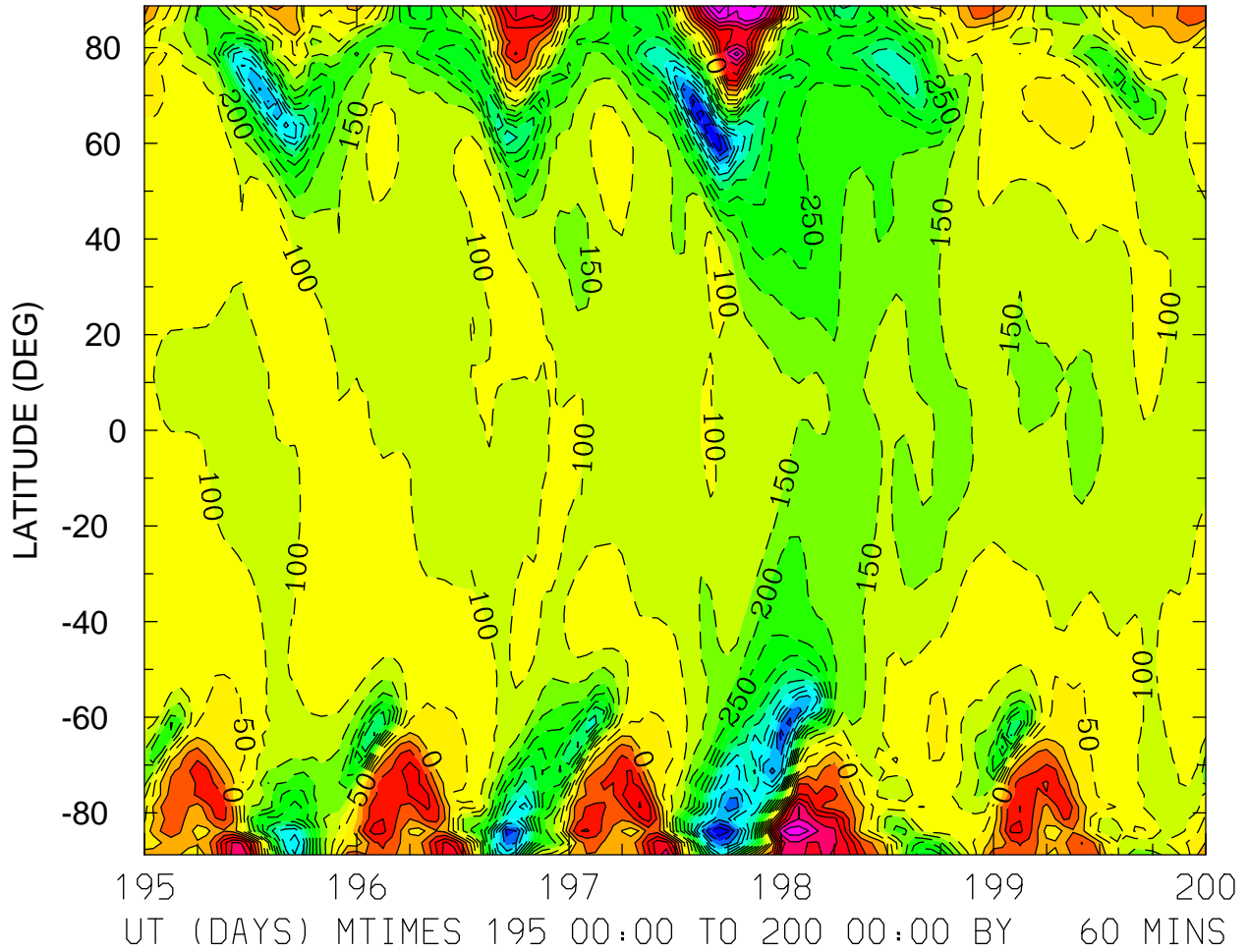
MIN,MAX= -5.8002E+02 2.3232E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



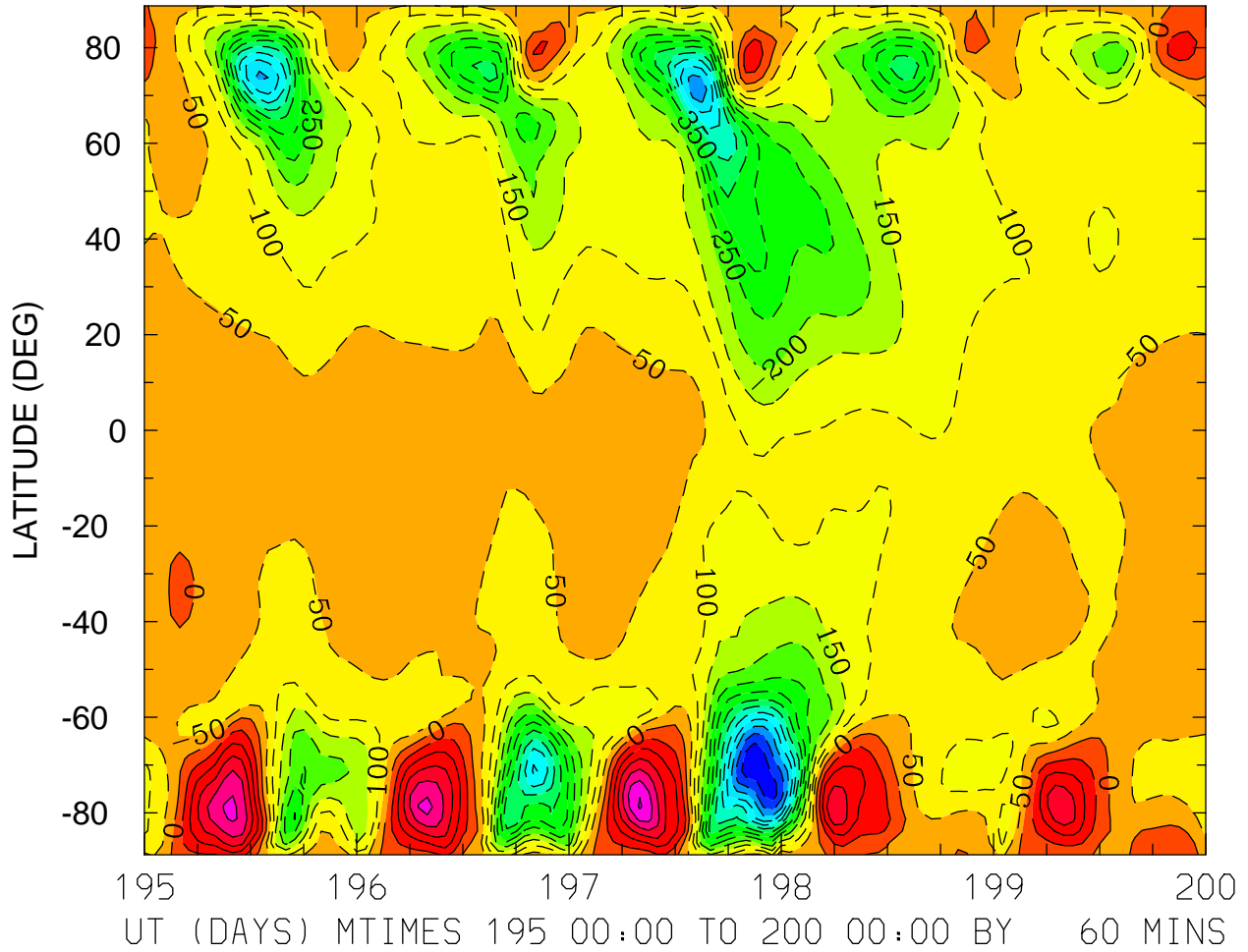
MIN,MAX= -9.8432E+02 3.9580E+02 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



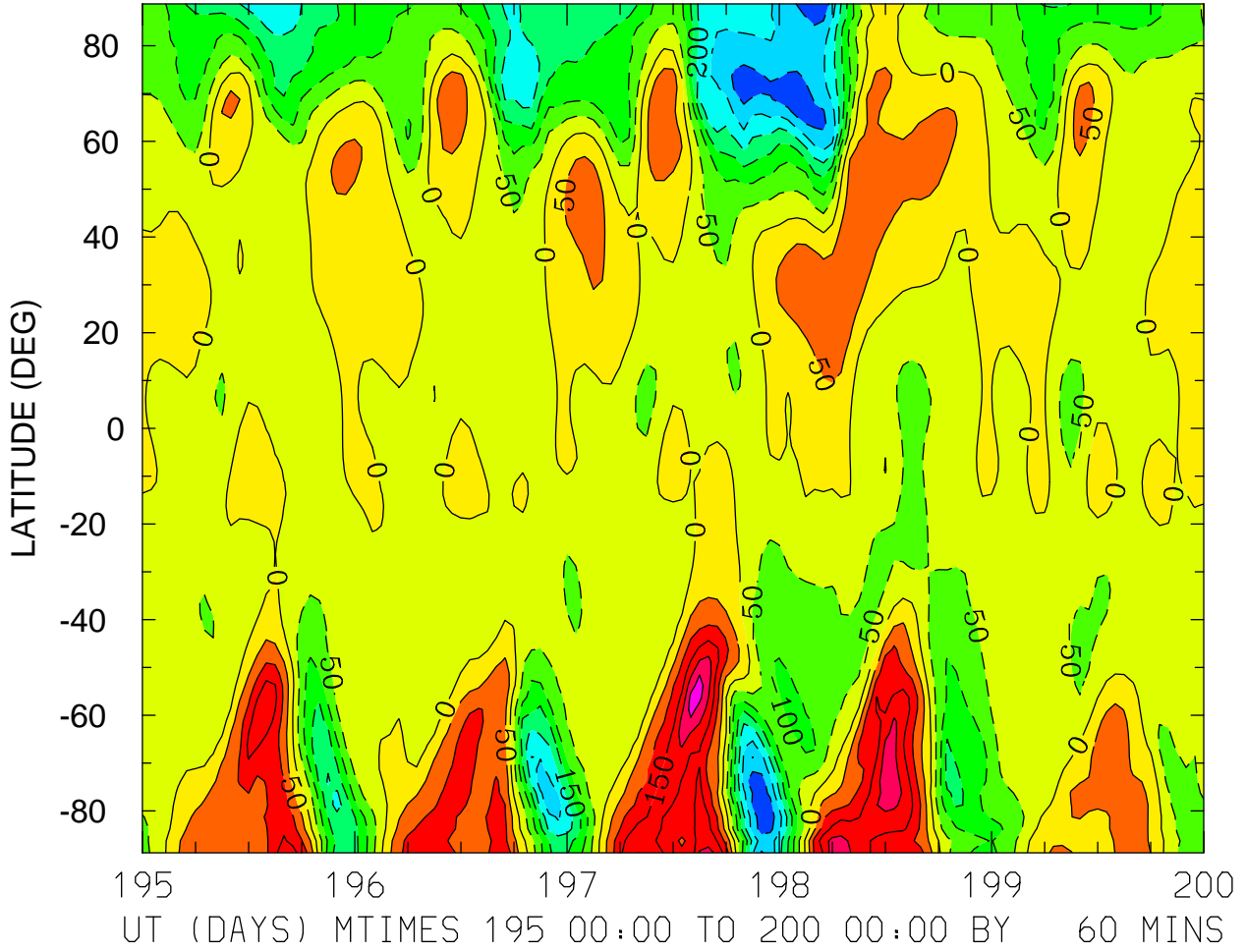
MIN,MAX= -7.4775E+02 4.4886E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



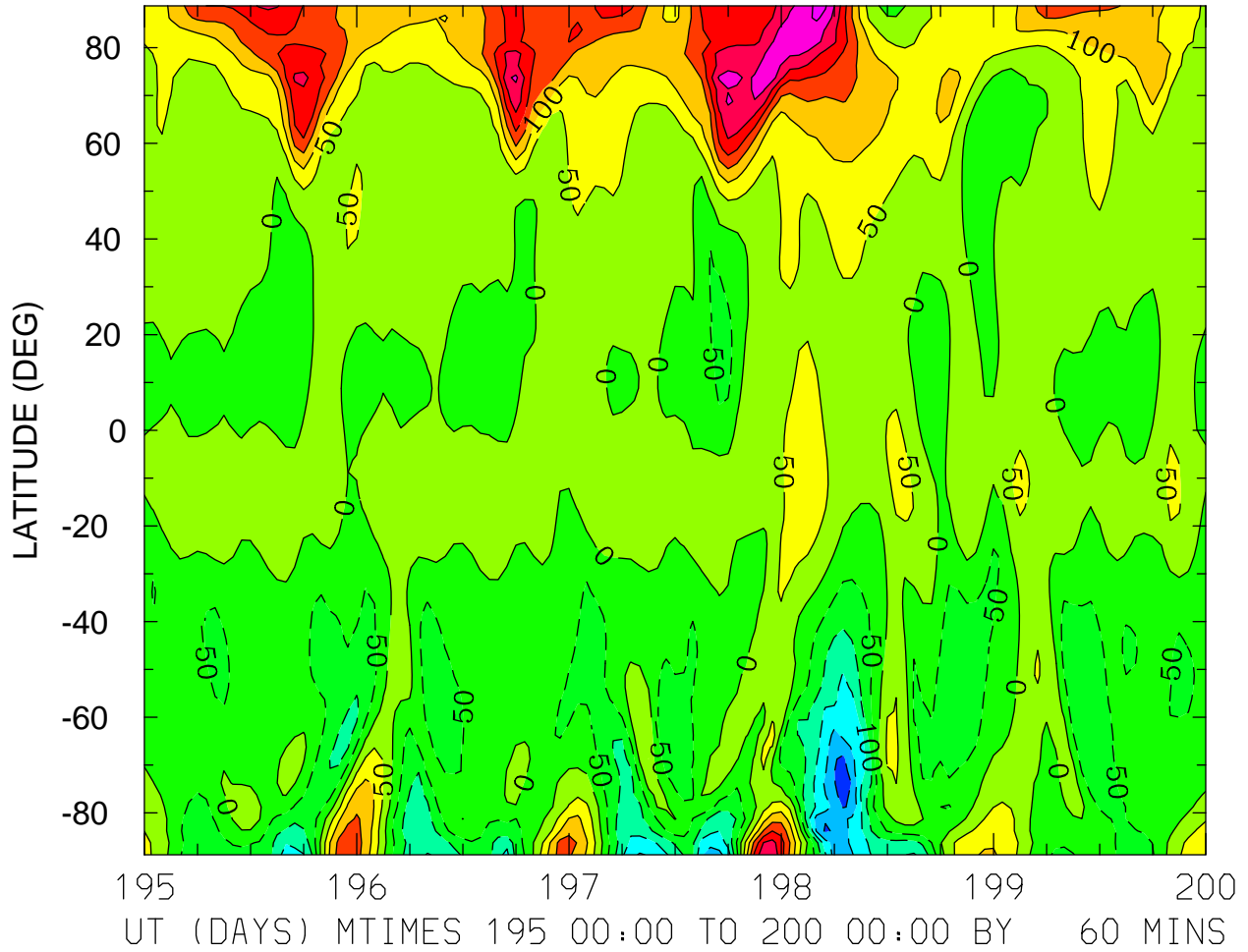
MIN,MAX= -6.9668E+02 3.0616E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



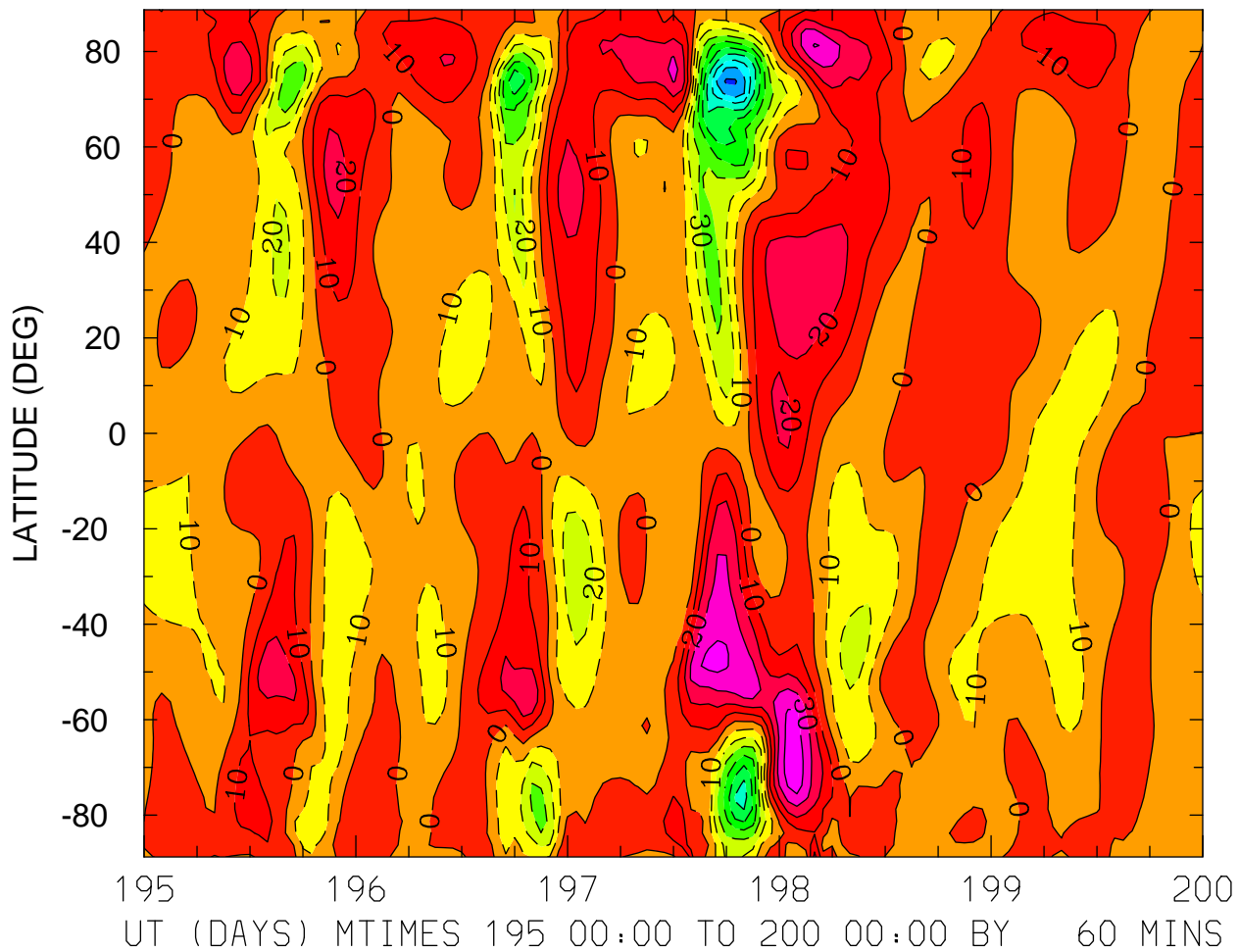
MIN,MAX= -3.4917E+02 2.7239E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



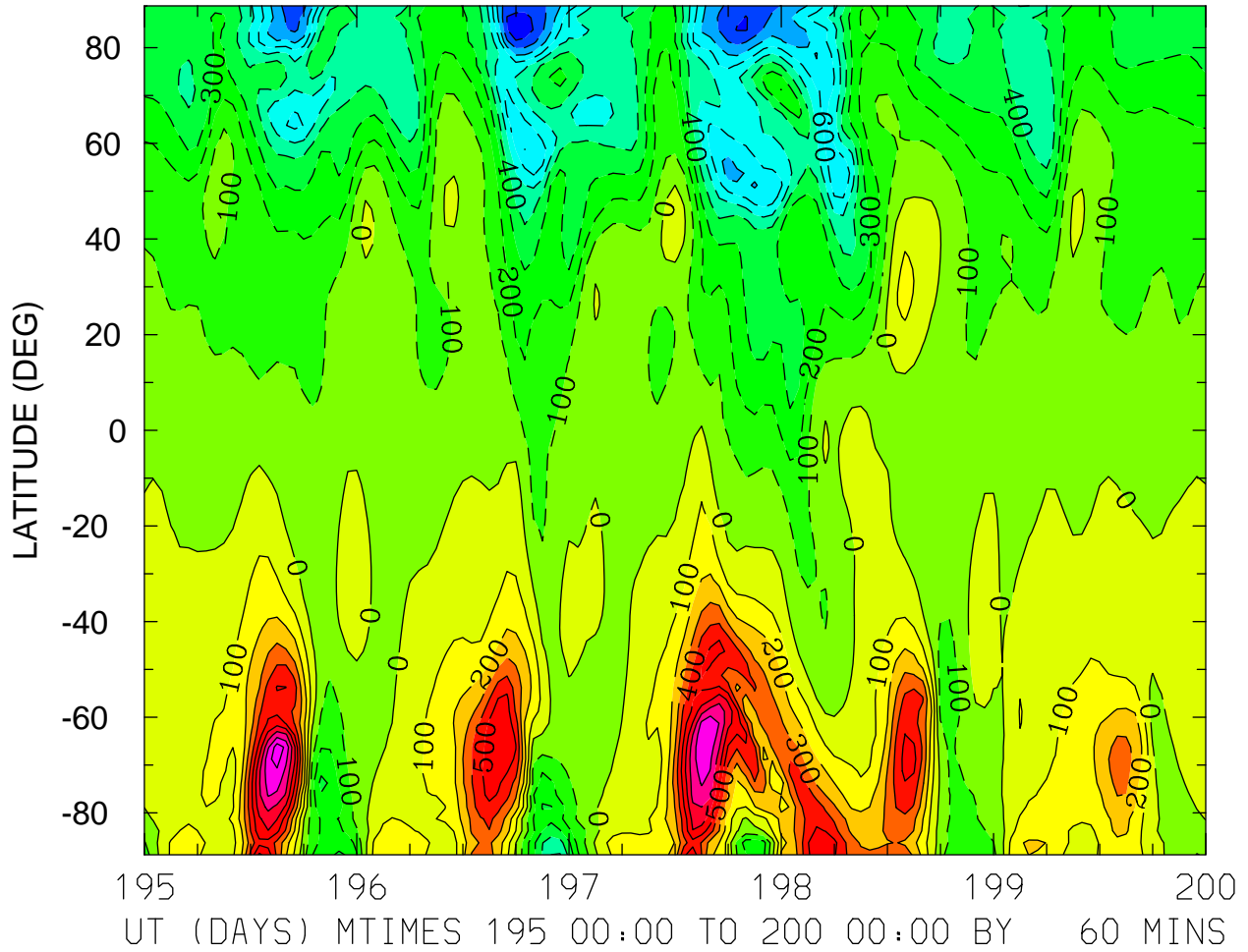
MIN,MAX= -2.9552E+02 3.6371E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



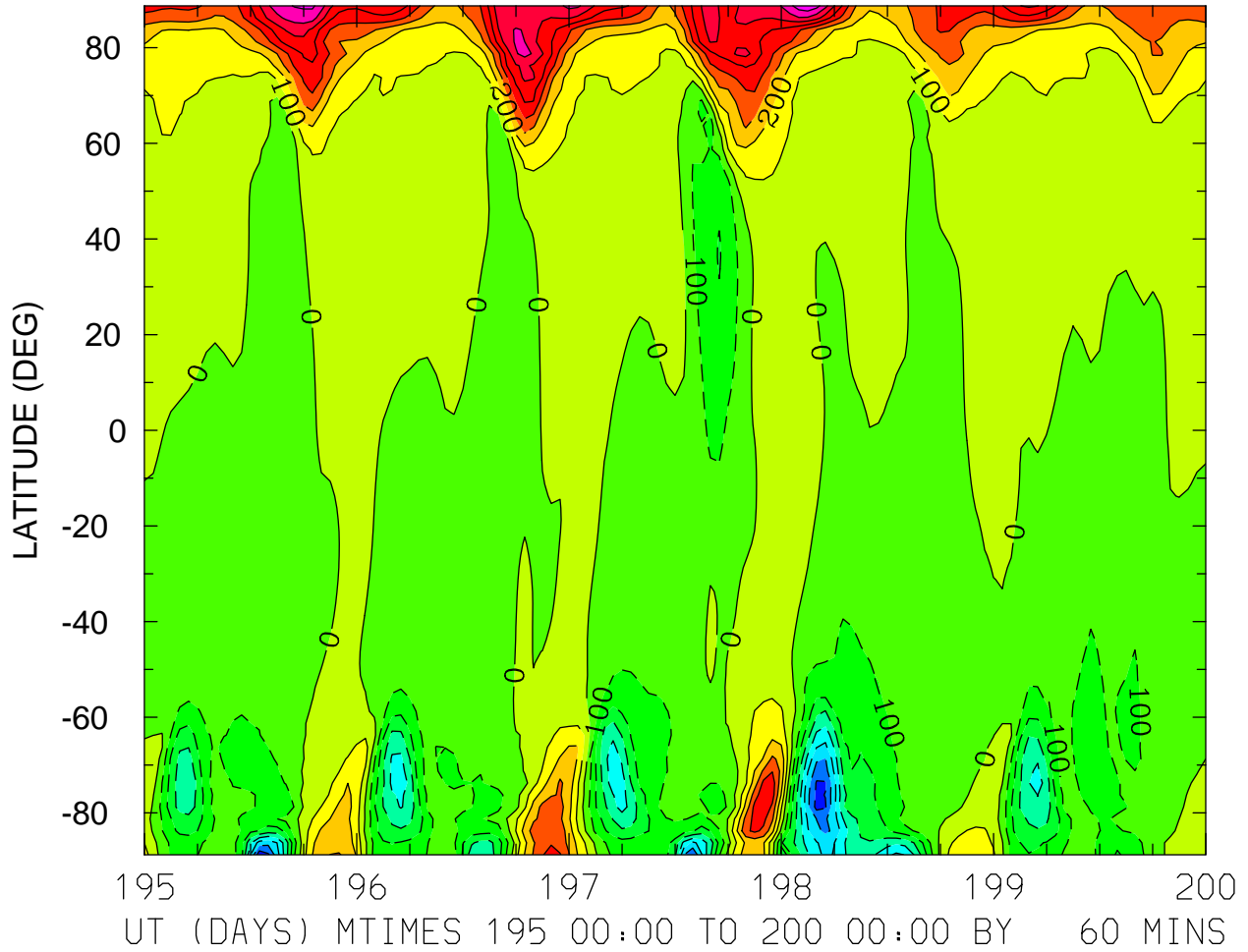
MIN,MAX= -9.1976E+01 4.6899E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



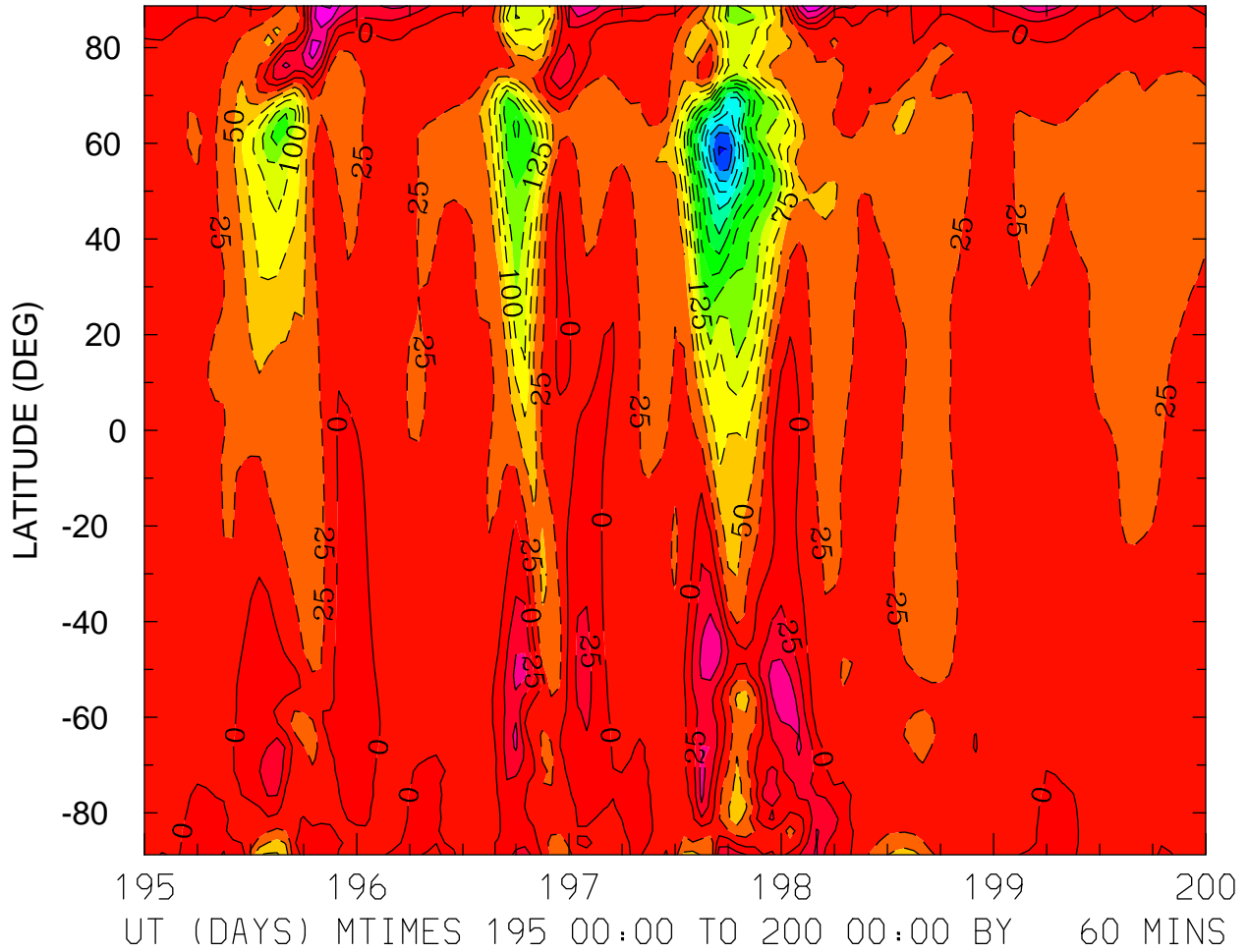
MIN,MAX= -9.5225E+02 9.5610E+02 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



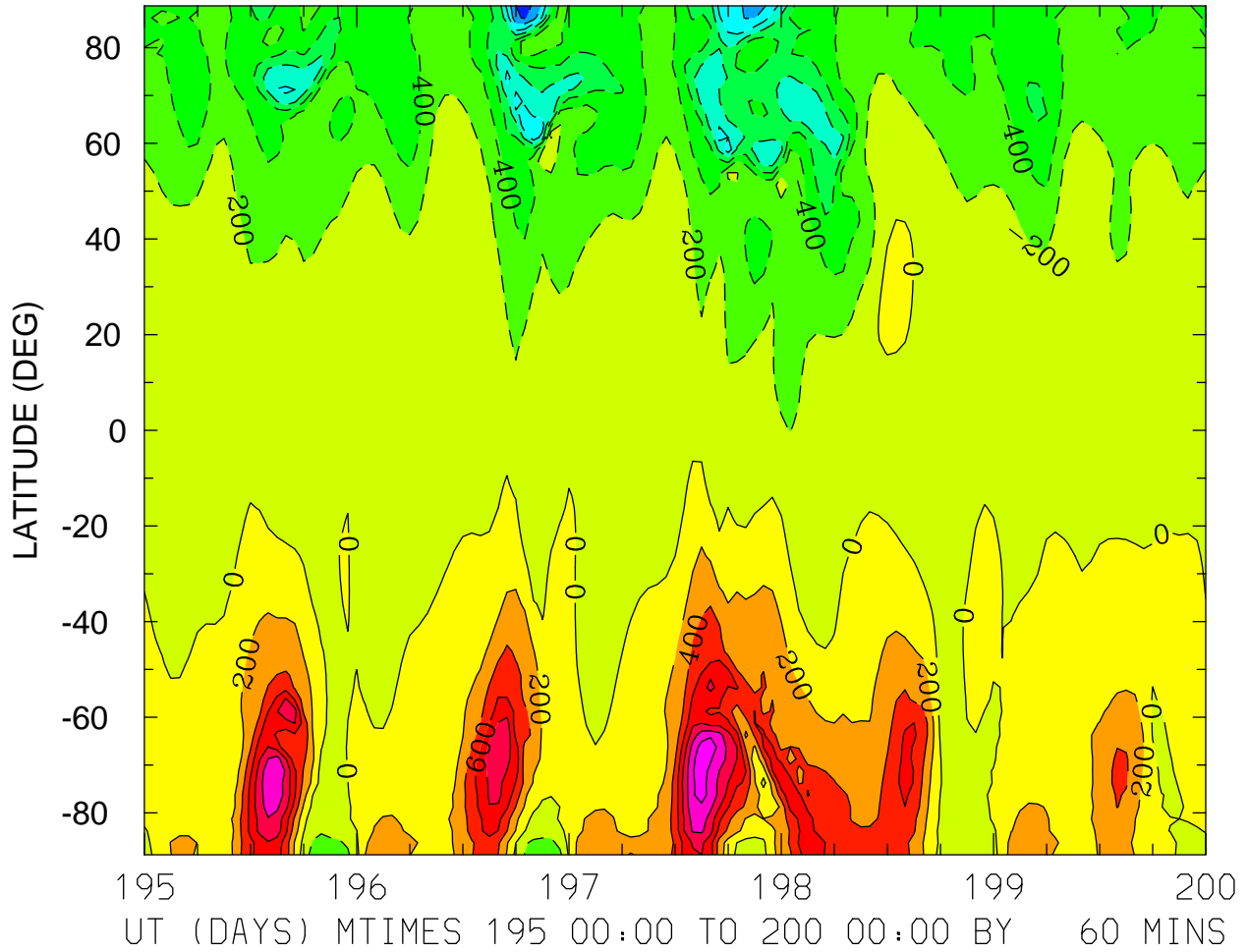
MIN,MAX= -7.7641E+02 8.8123E+02 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



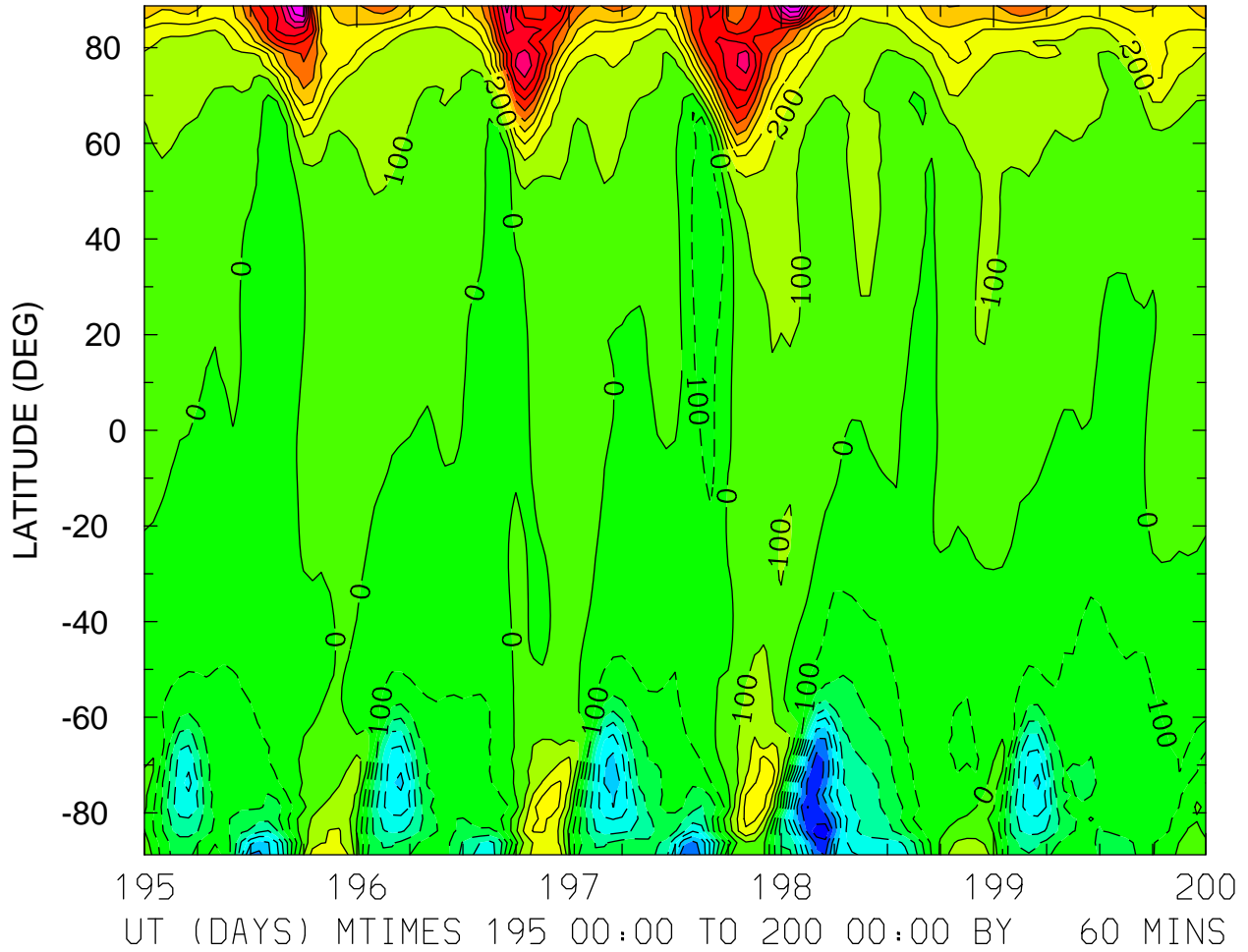
MIN,MAX= -3.5309E+02 1.0424E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



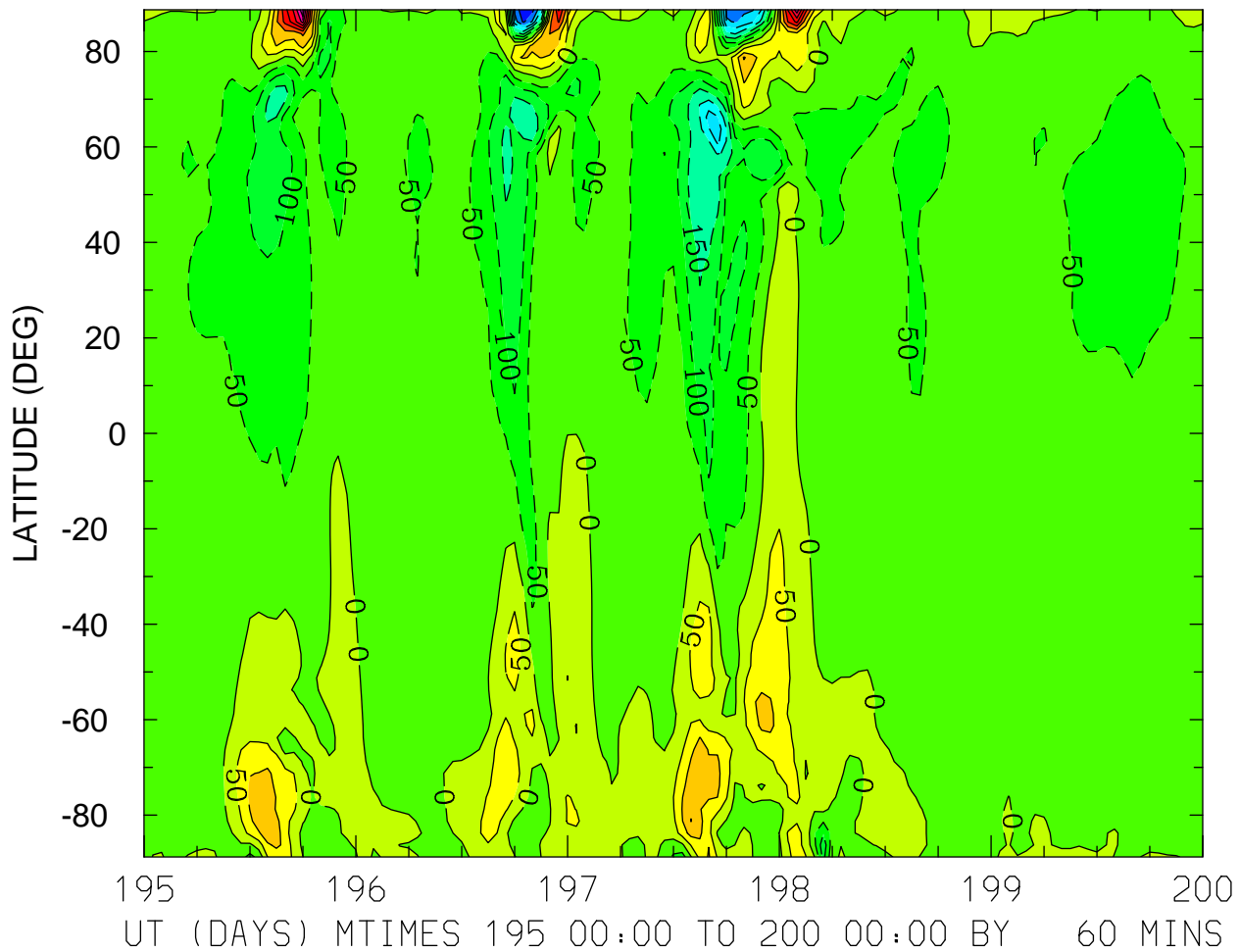
MIN,MAX= -1.4440E+03 1.3106E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



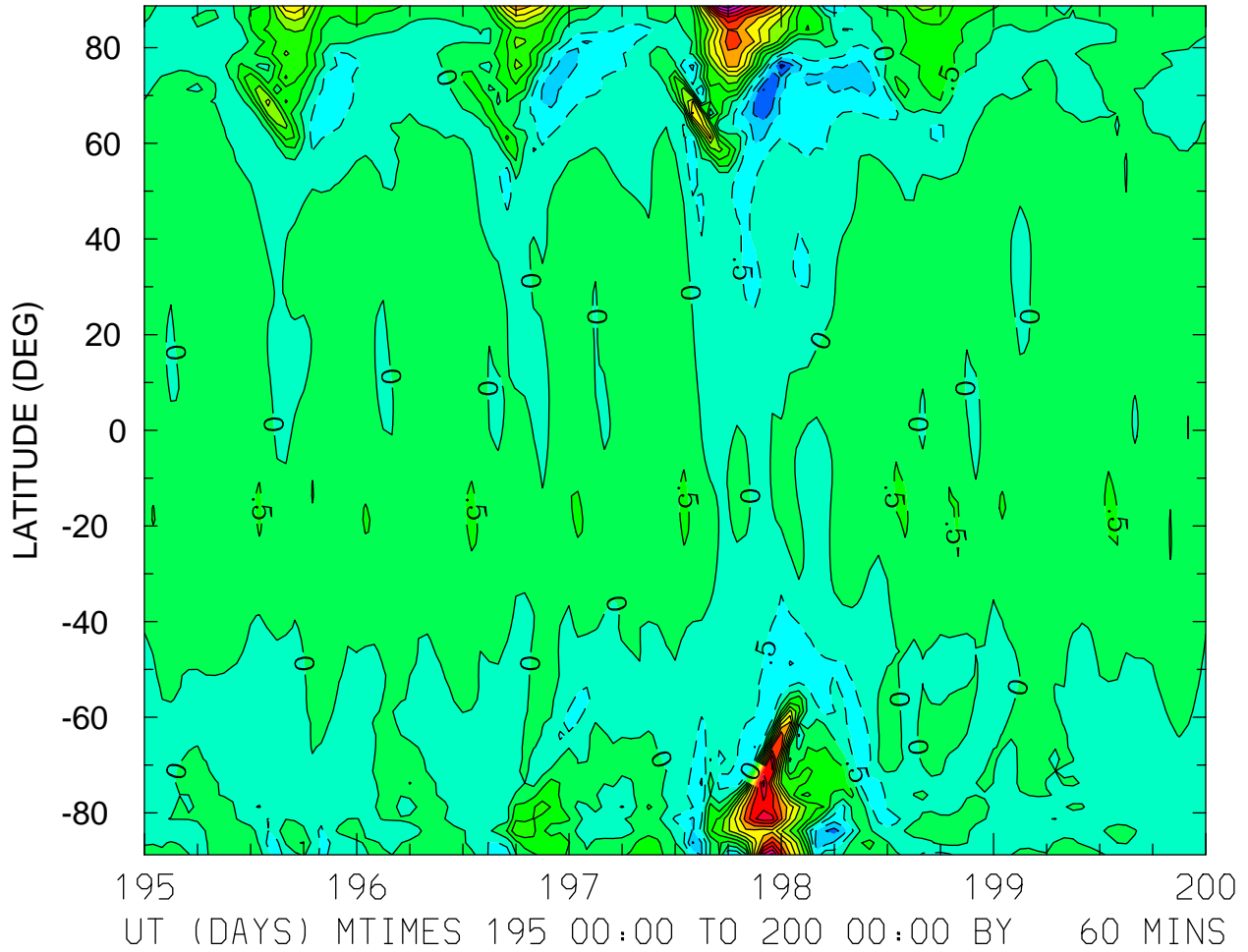
MIN,MAX= -9.8884E+02 1.2220E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



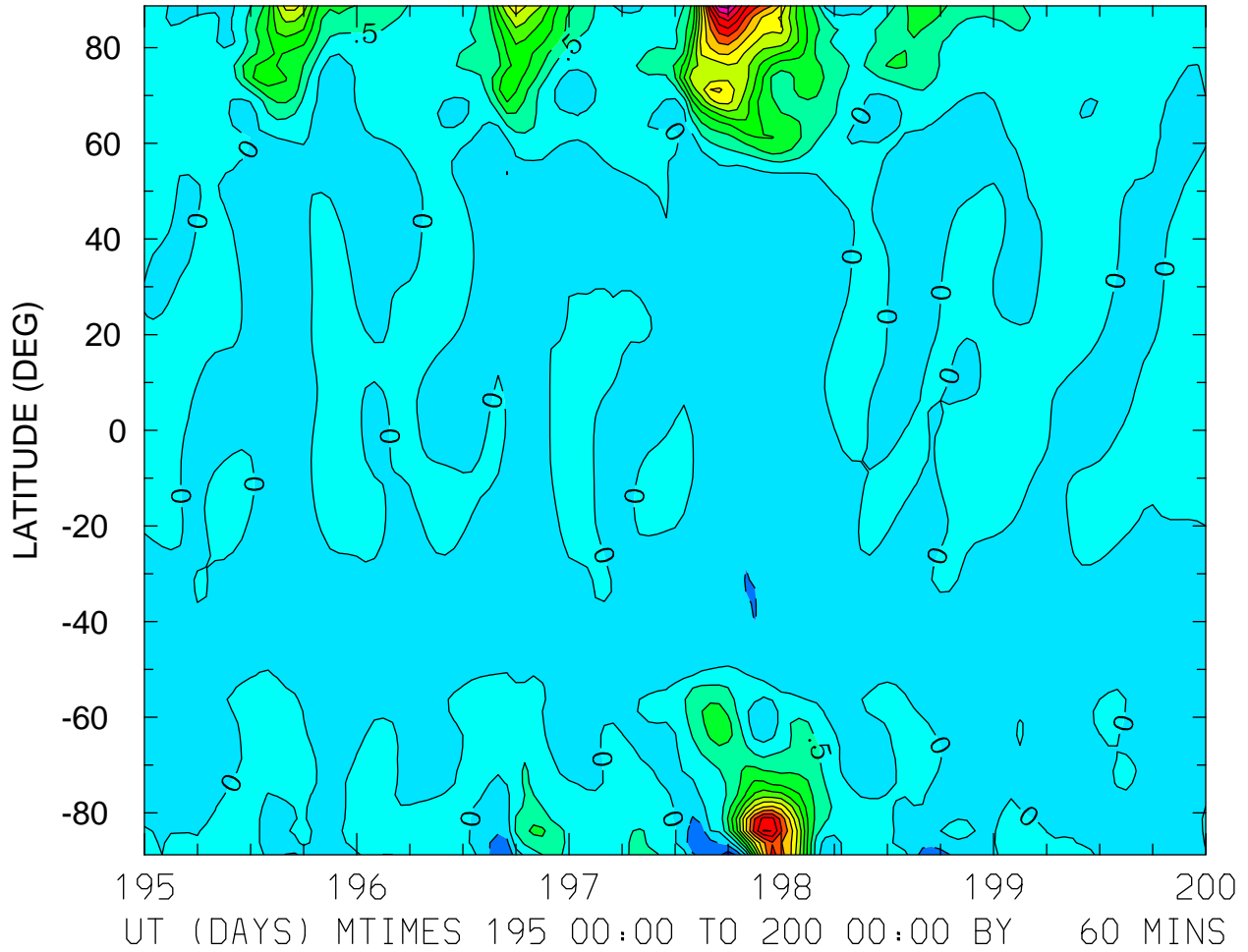
MIN,MAX= -3.9191E+02 4.3890E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



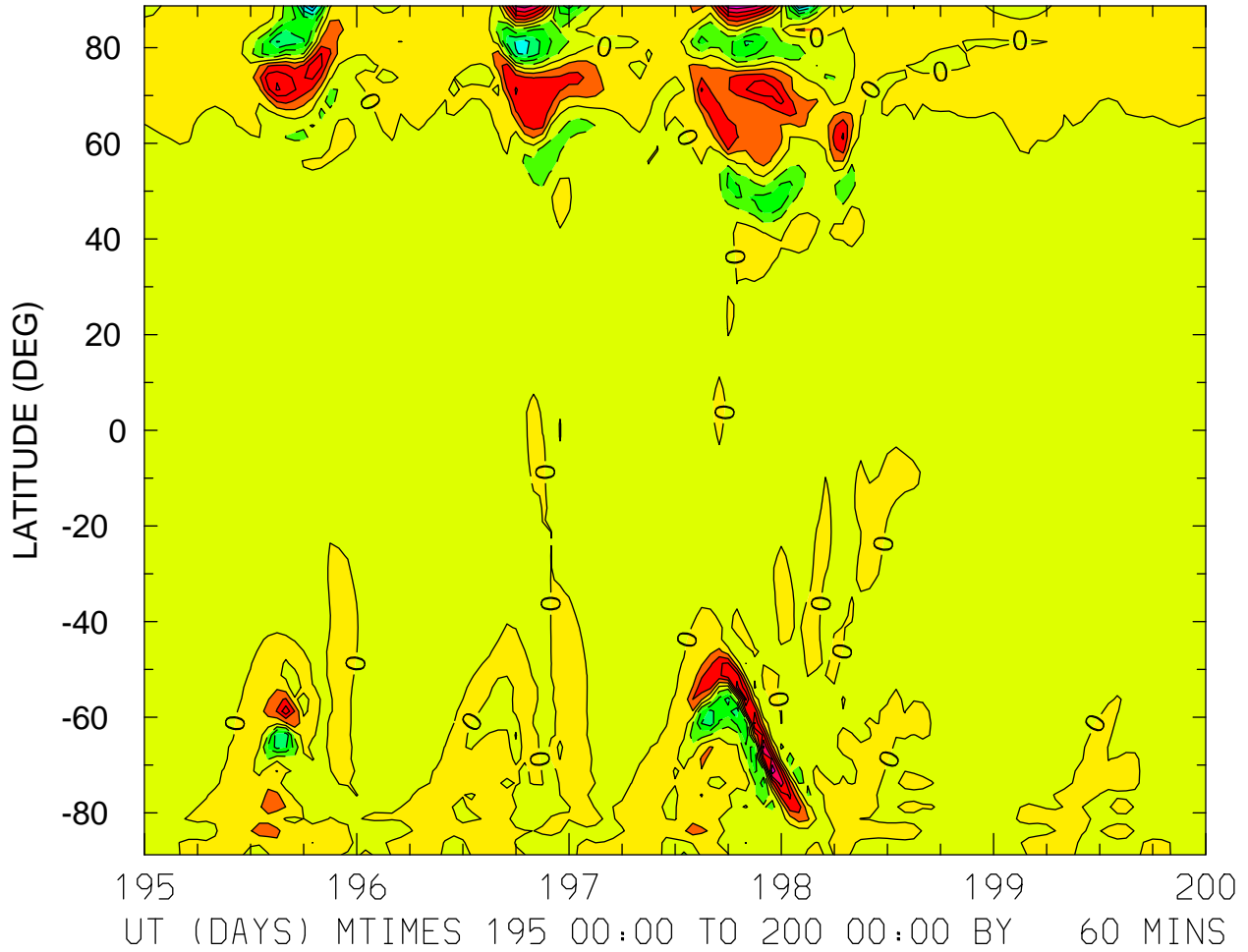
MIN,MAX= -2.1816E+00 6.3822E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



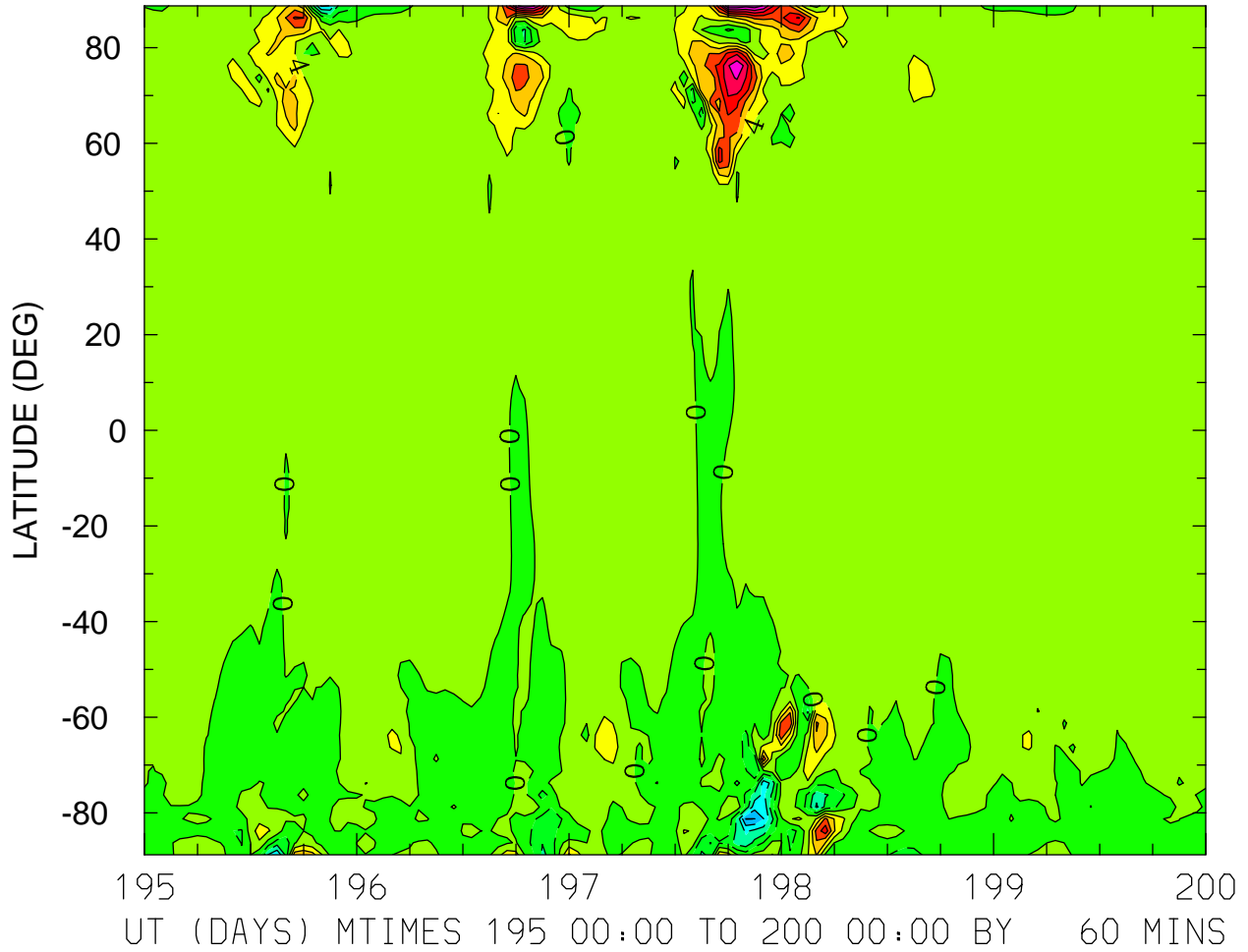
MIN,MAX= -1.2869E+00 6.6806E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



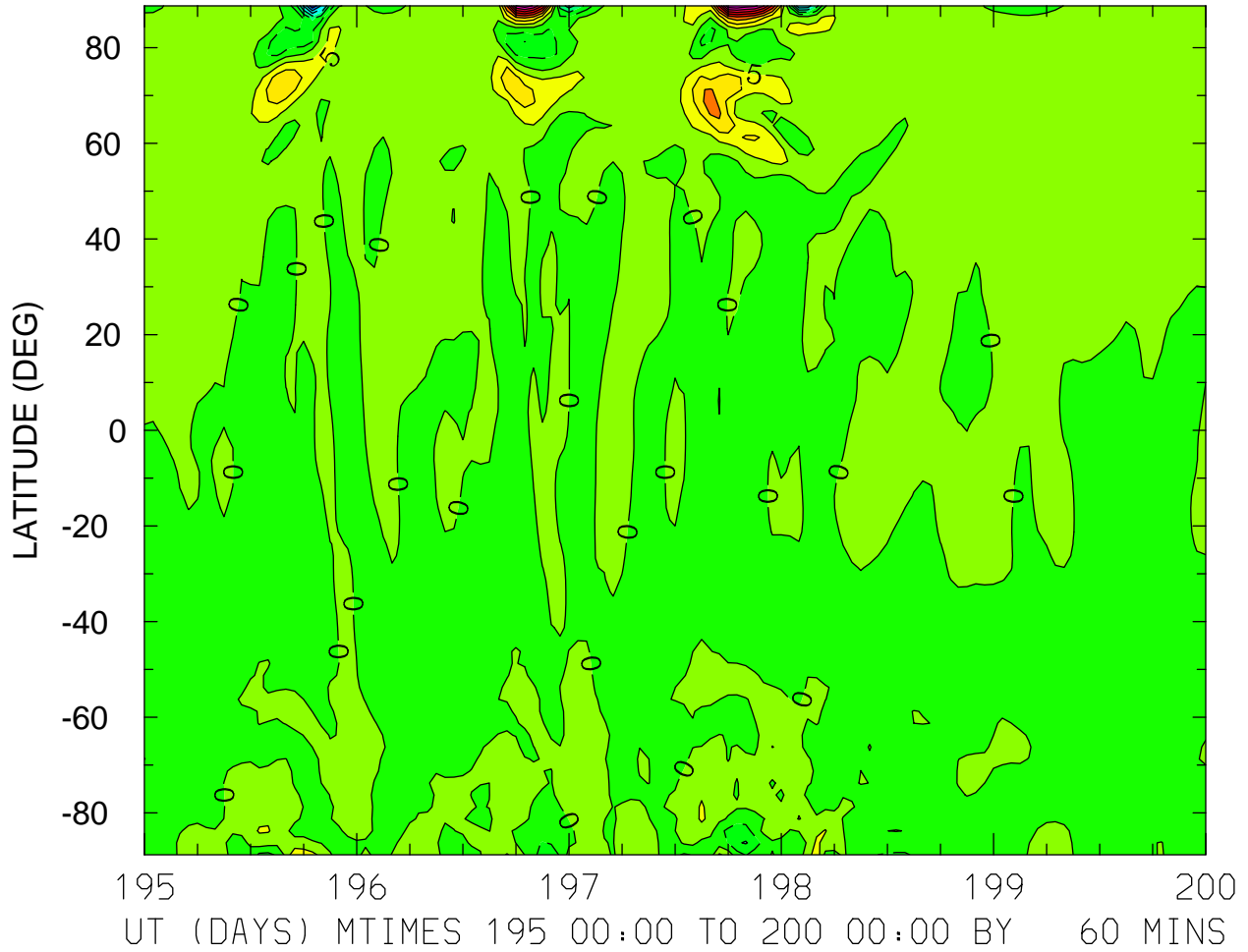
MIN,MAX= -6.4689E+01 5.9039E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



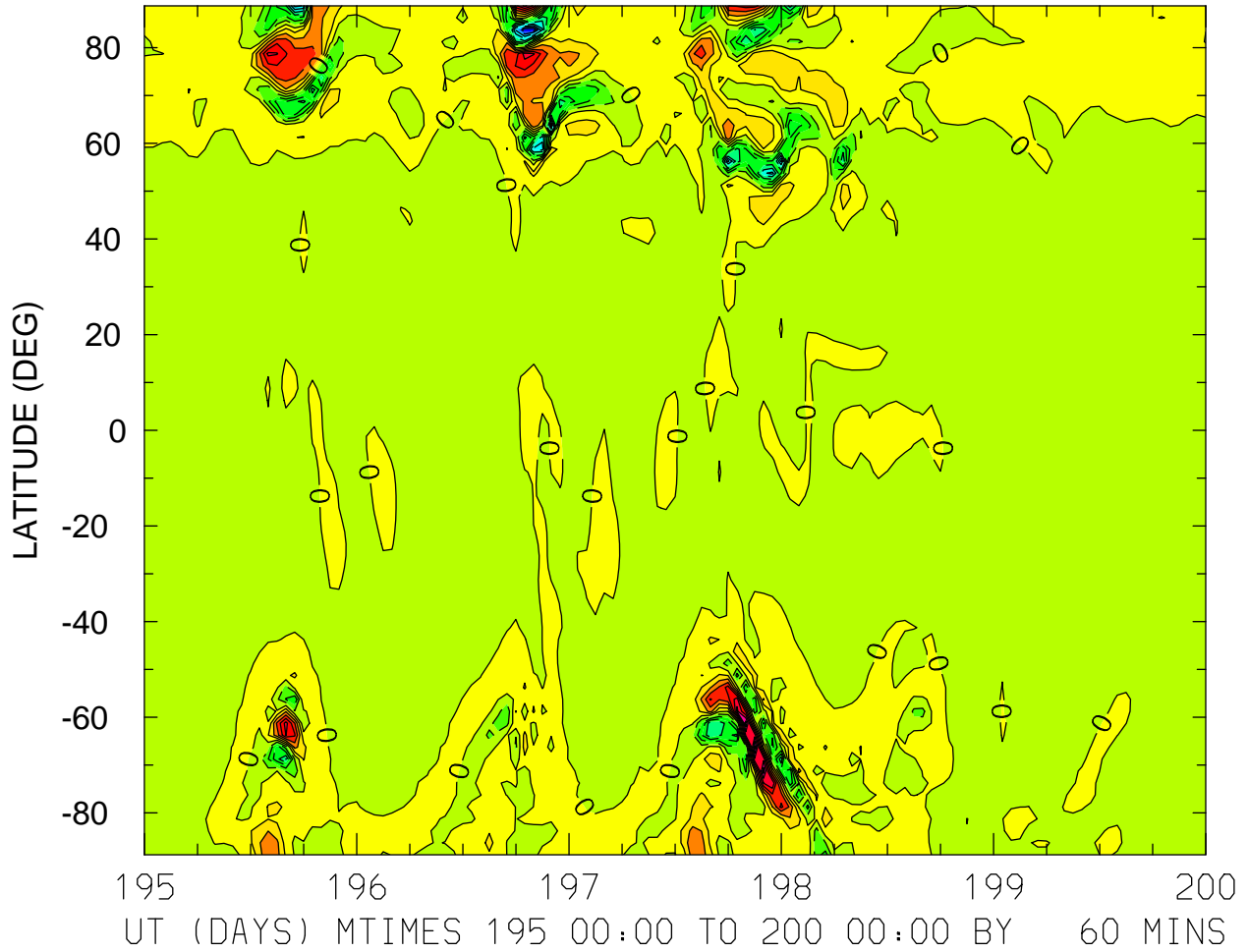
MIN,MAX= -2.0190E+01 3.1918E+01 INTERVAL= 4.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



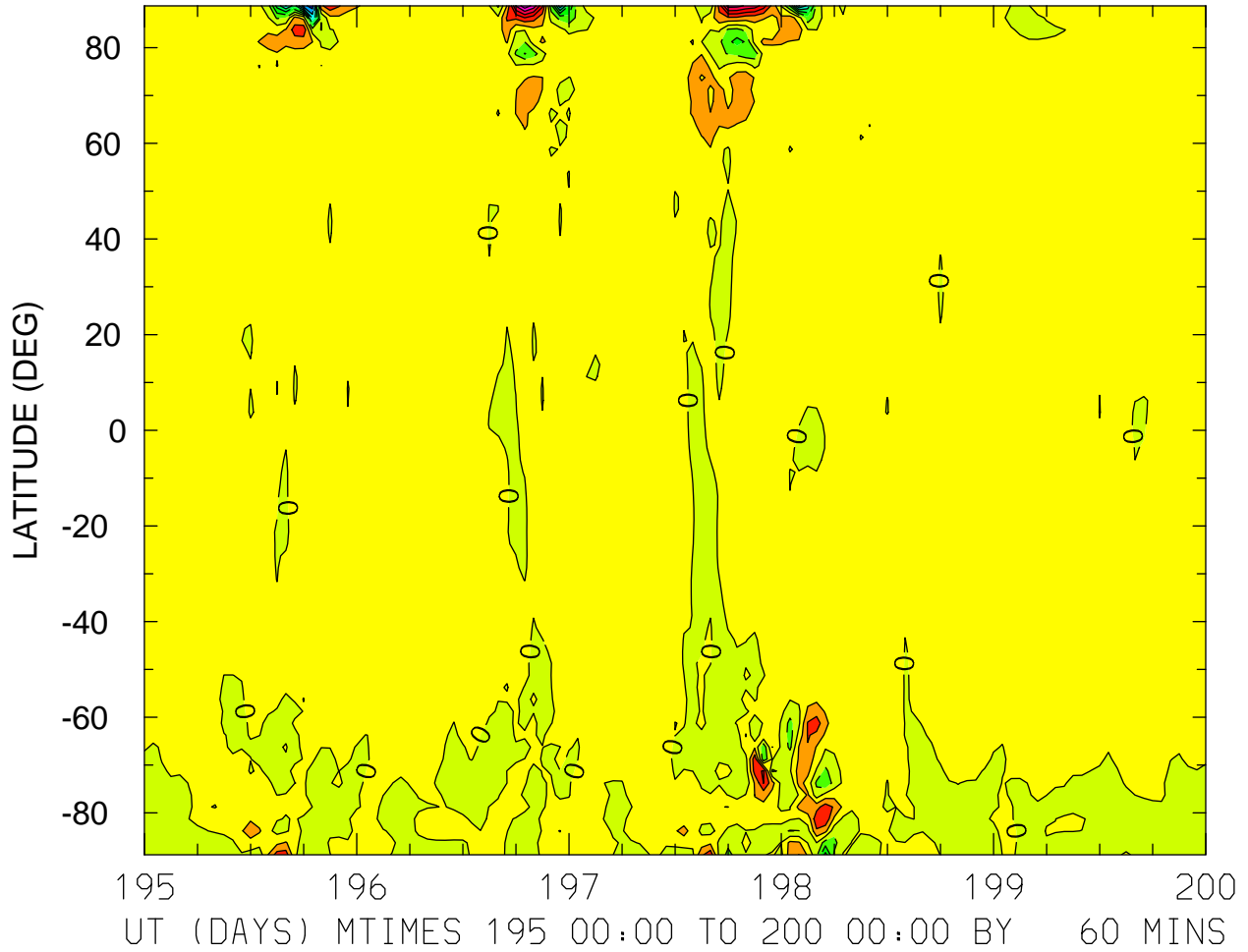
MIN,MAX= -3.4151E+01 4.4555E+01 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



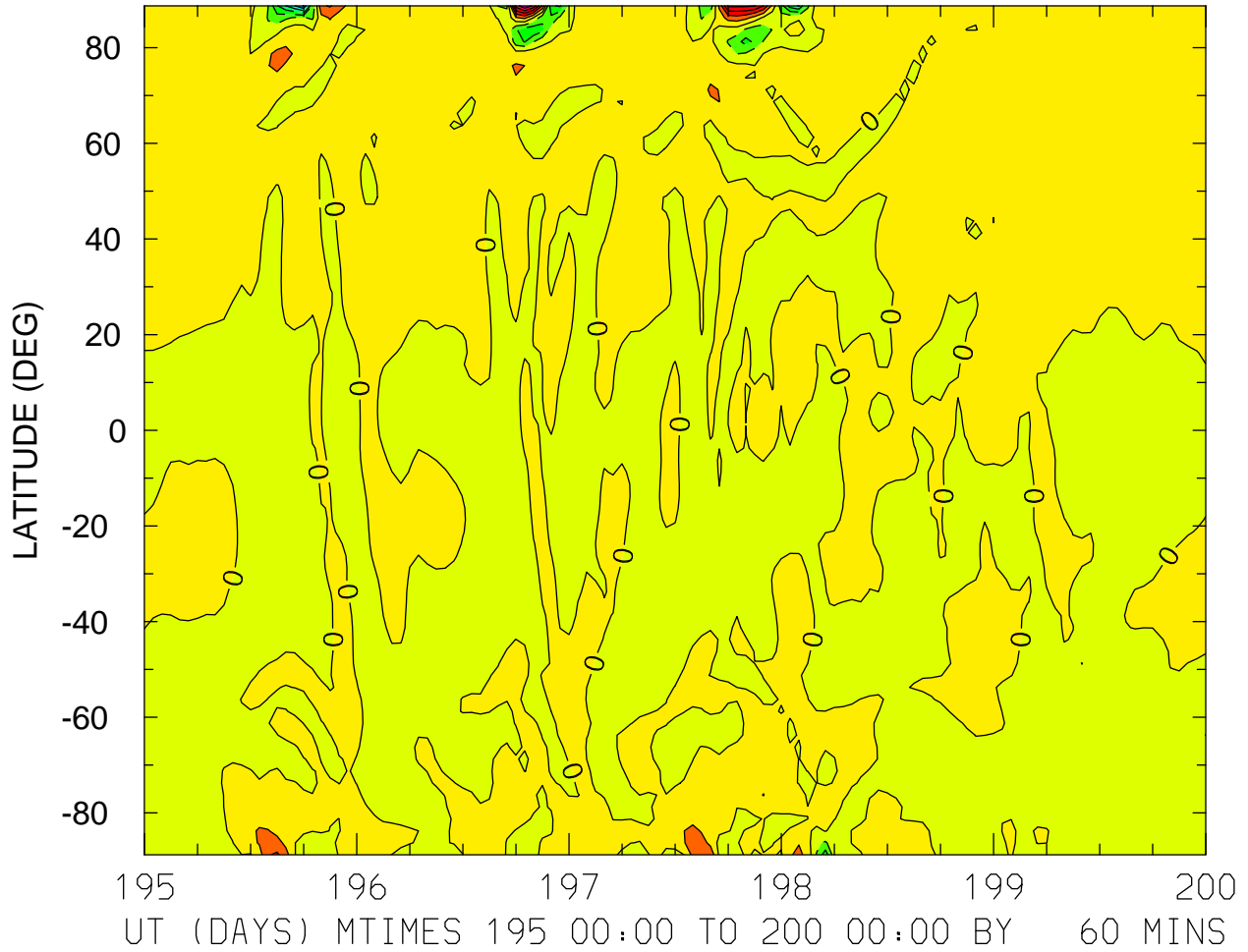
MIN,MAX= -2.4949E+02 2.1048E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



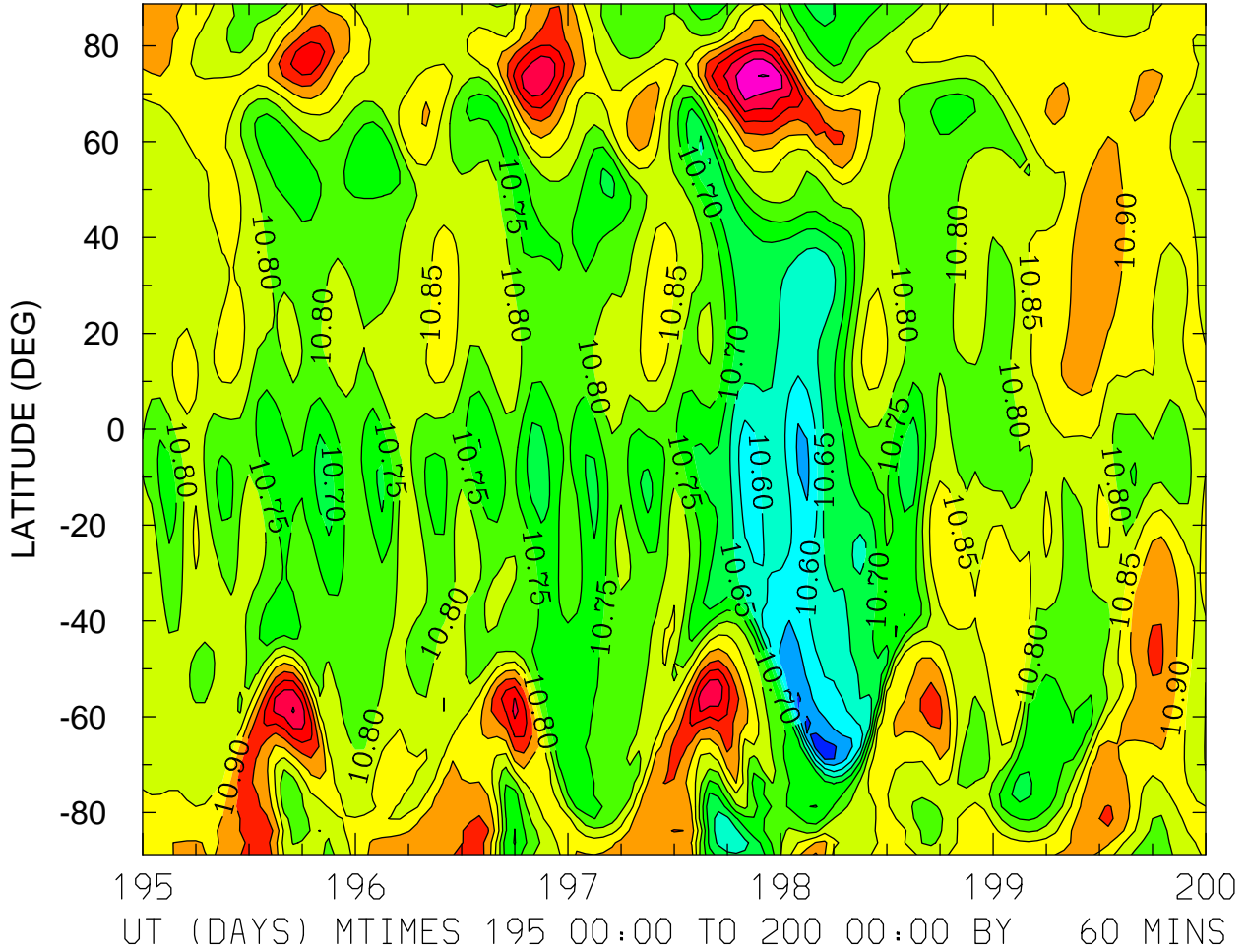
MIN,MAX= -1.5097E+02 1.3474E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



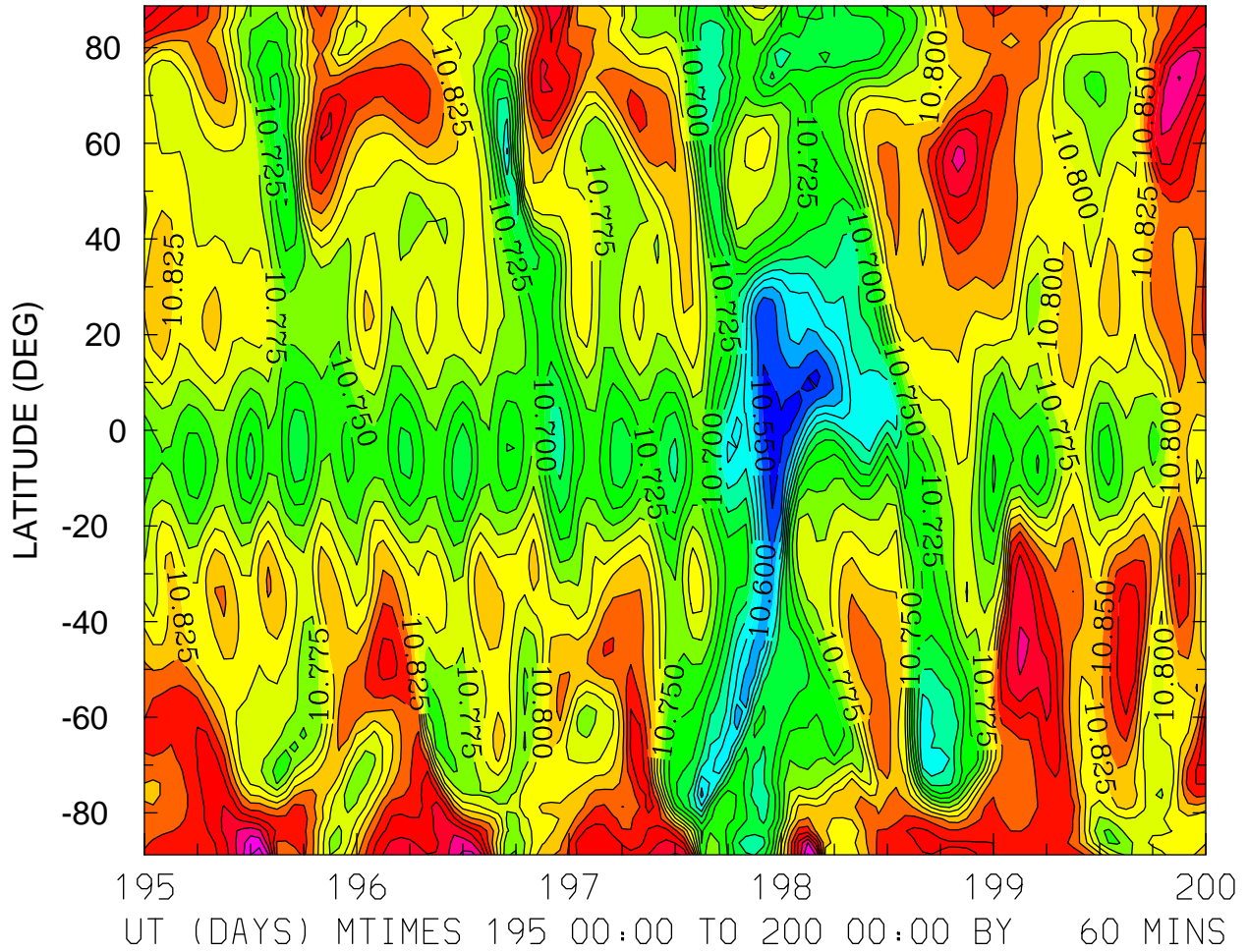
MIN,MAX= -1.5254E+02 1.4802E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = -4.125 LOCAL TIME = 0.00



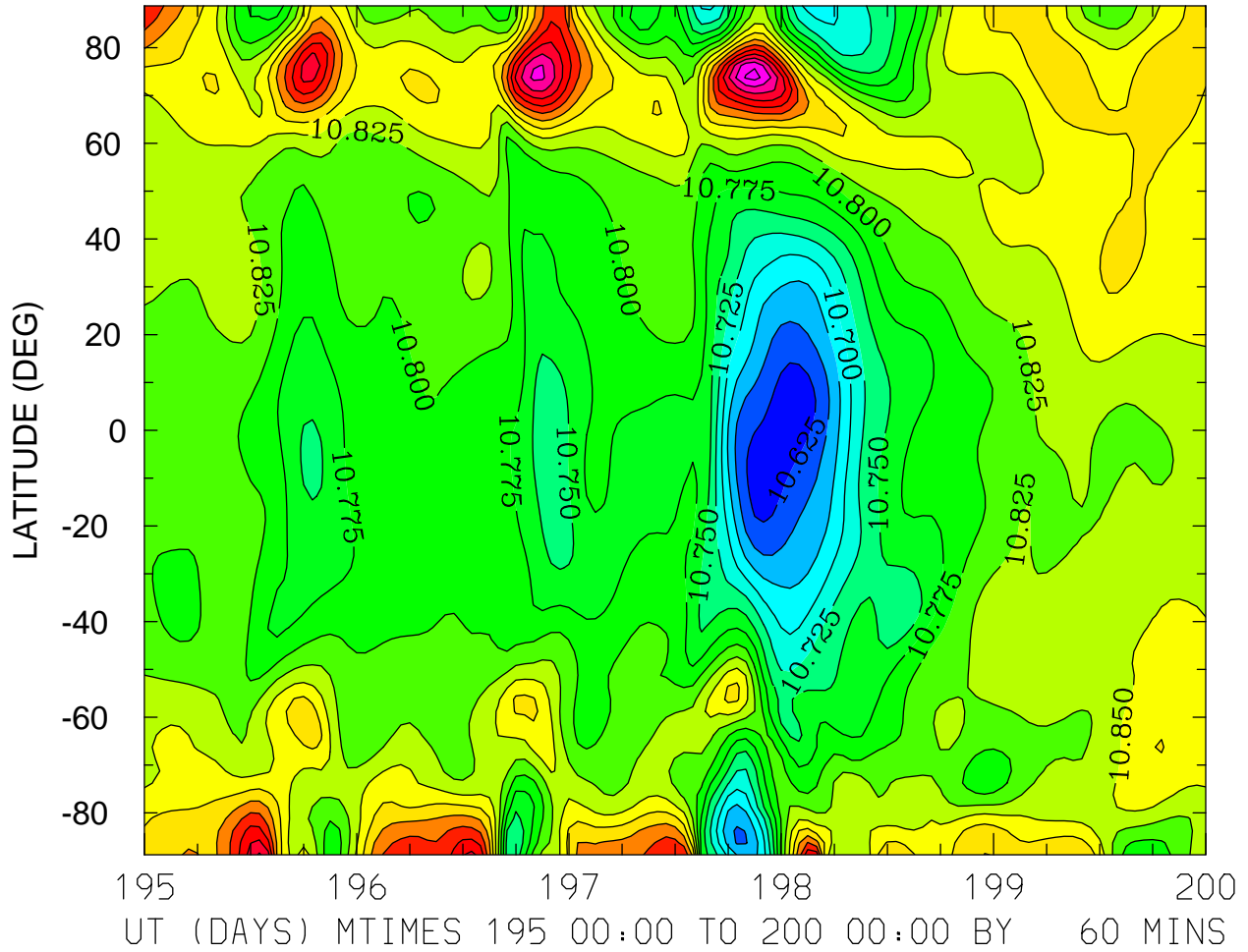
MIN,MAX= 1.0478E+01 1.1153E+01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = -4.125 LOCAL TIME = 12.00



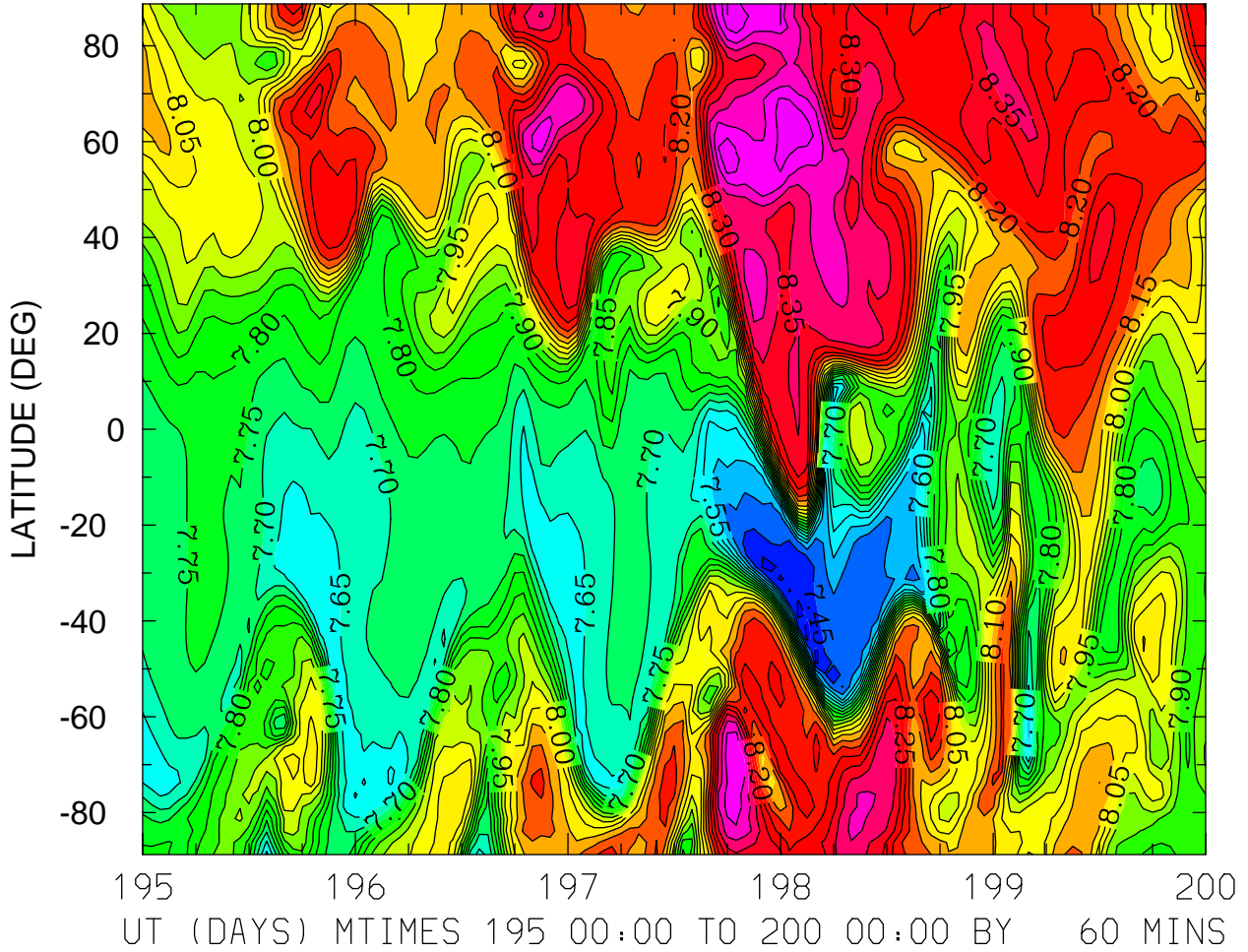
MIN,MAX= 1.0538E+01 1.1015E+01 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = -4.125 ZONAL MEANS



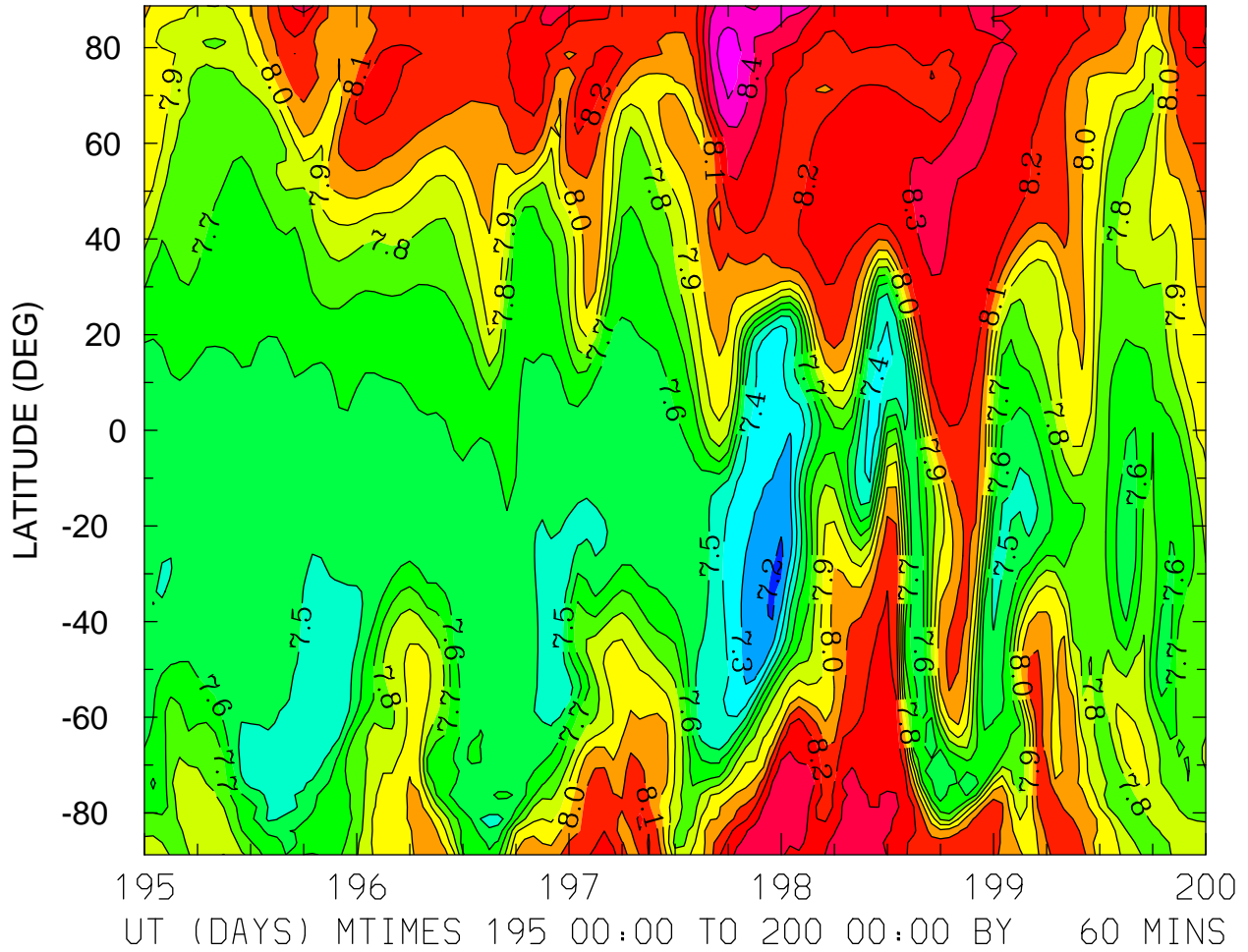
MIN,MAX= 1.0606E+01 1.1059E+01 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = -0.125 LOCAL TIME = 0.00



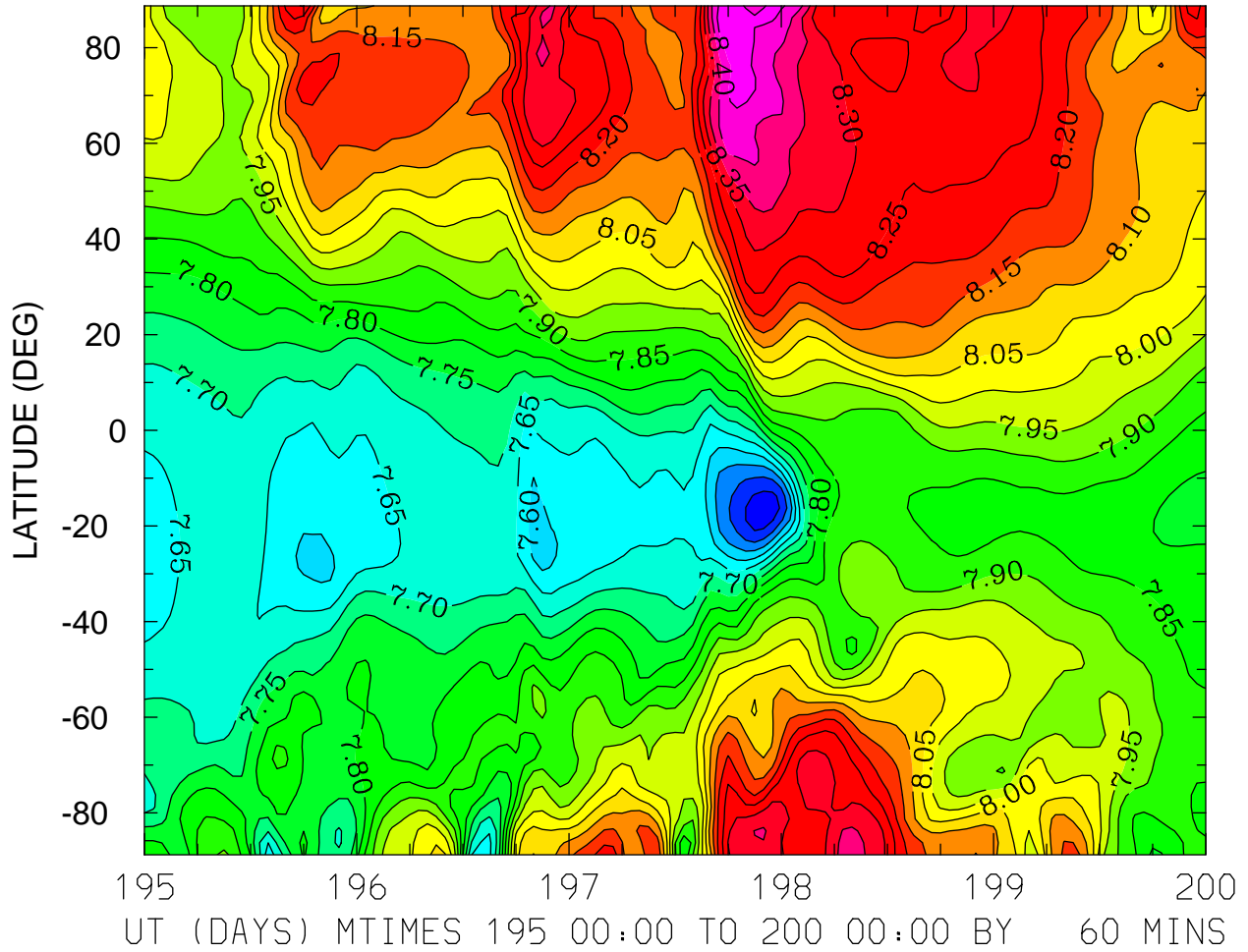
MIN,MAX= 7.3851E+00 8.5511E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = -0.125 LOCAL TIME = 12.00



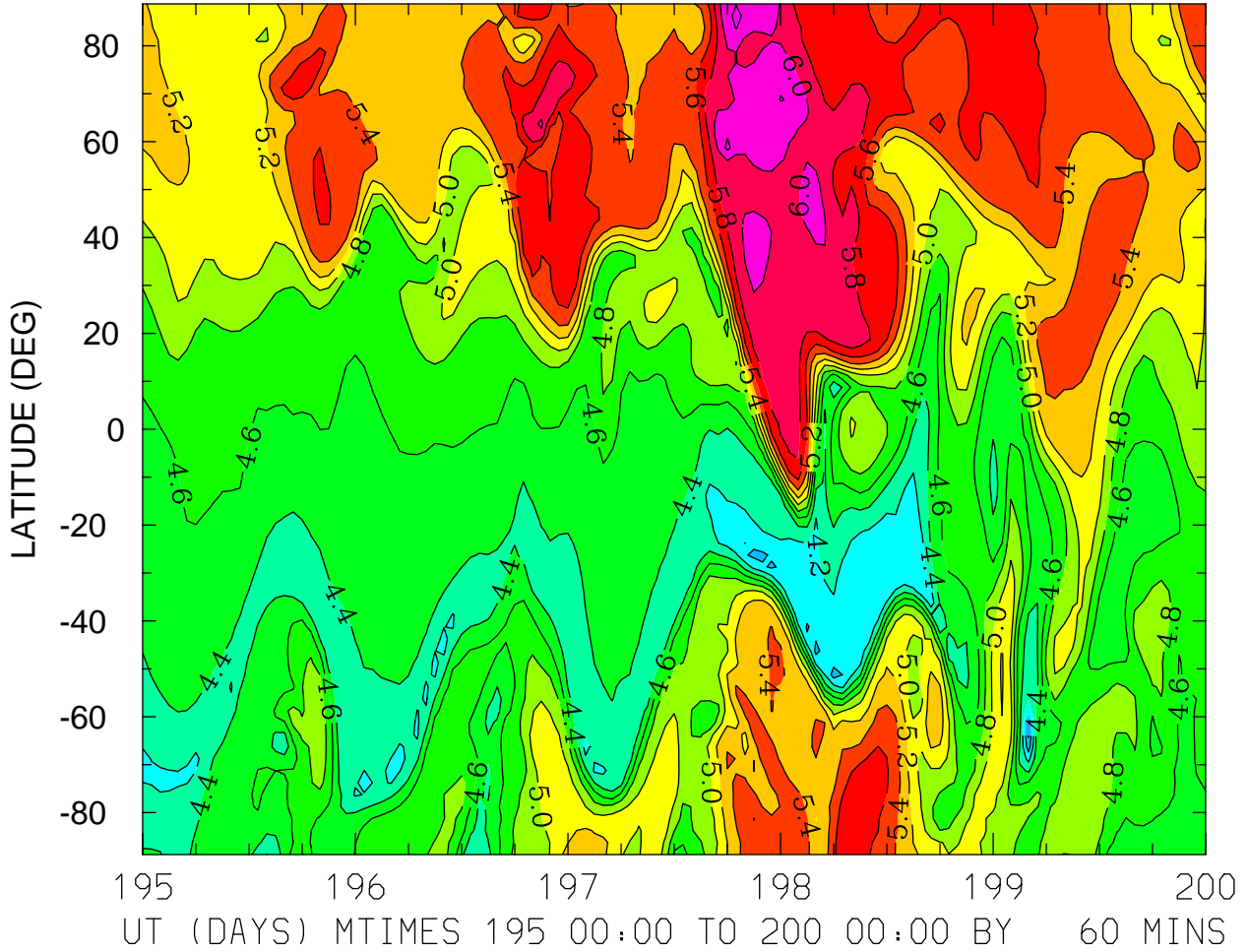
MIN,MAX= 7.1802E+00 8.5555E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = -0.125 ZONAL MEANS



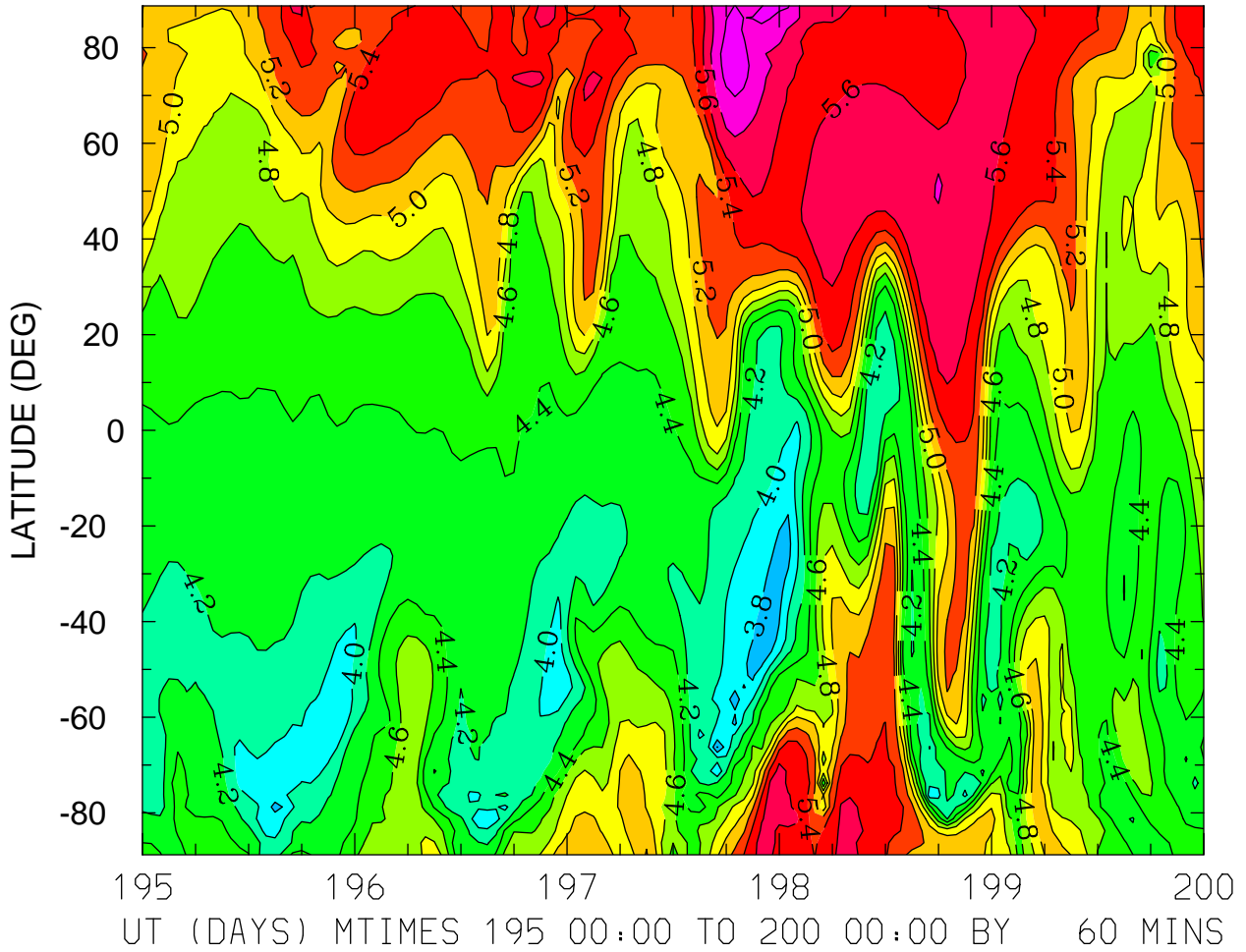
MIN,MAX= 7.4184E+00 8.4991E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = 3.875 LOCAL TIME = 0.00



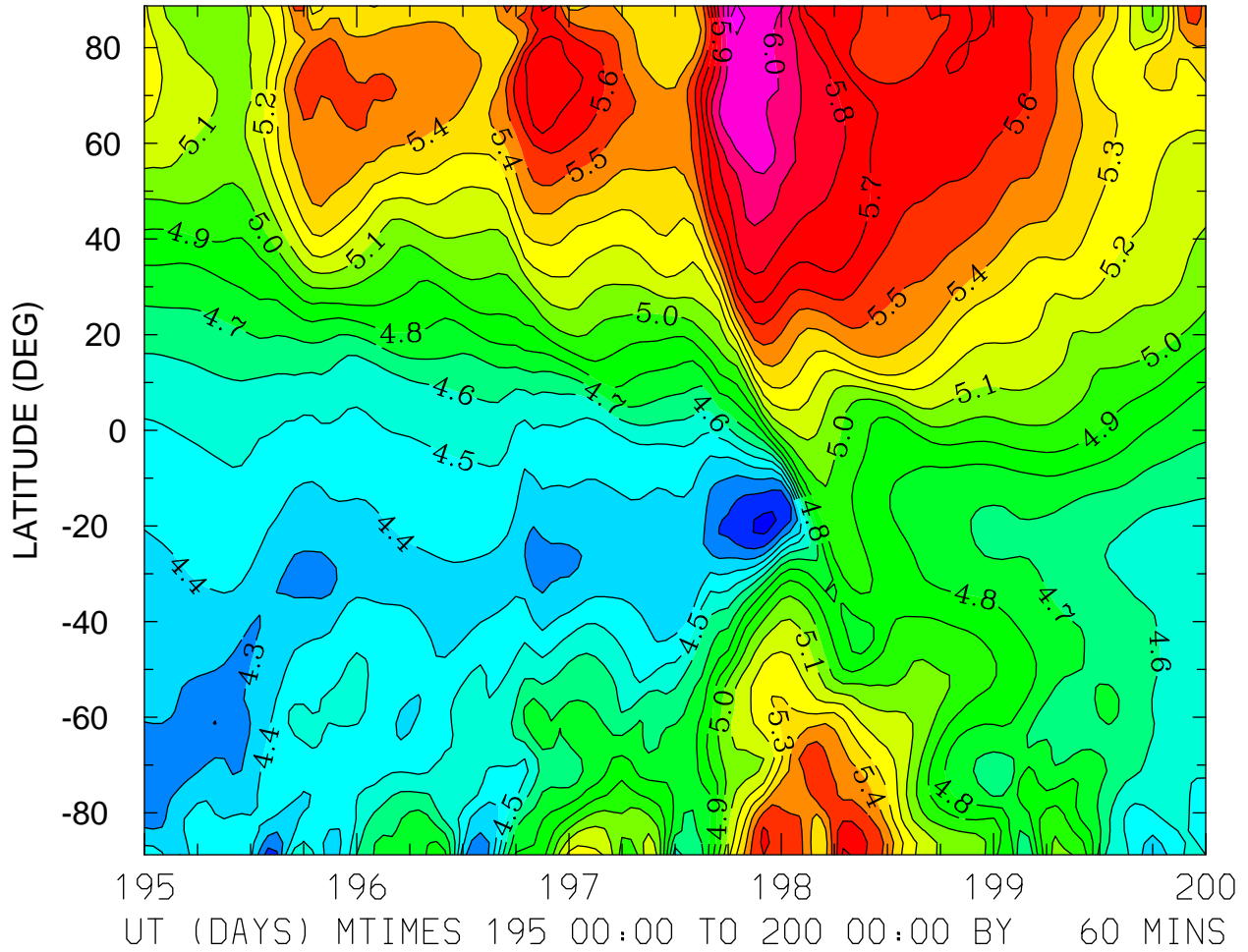
MIN,MAX= 3.7709E+00 6.2493E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = 3.875 LOCAL TIME = 12.00



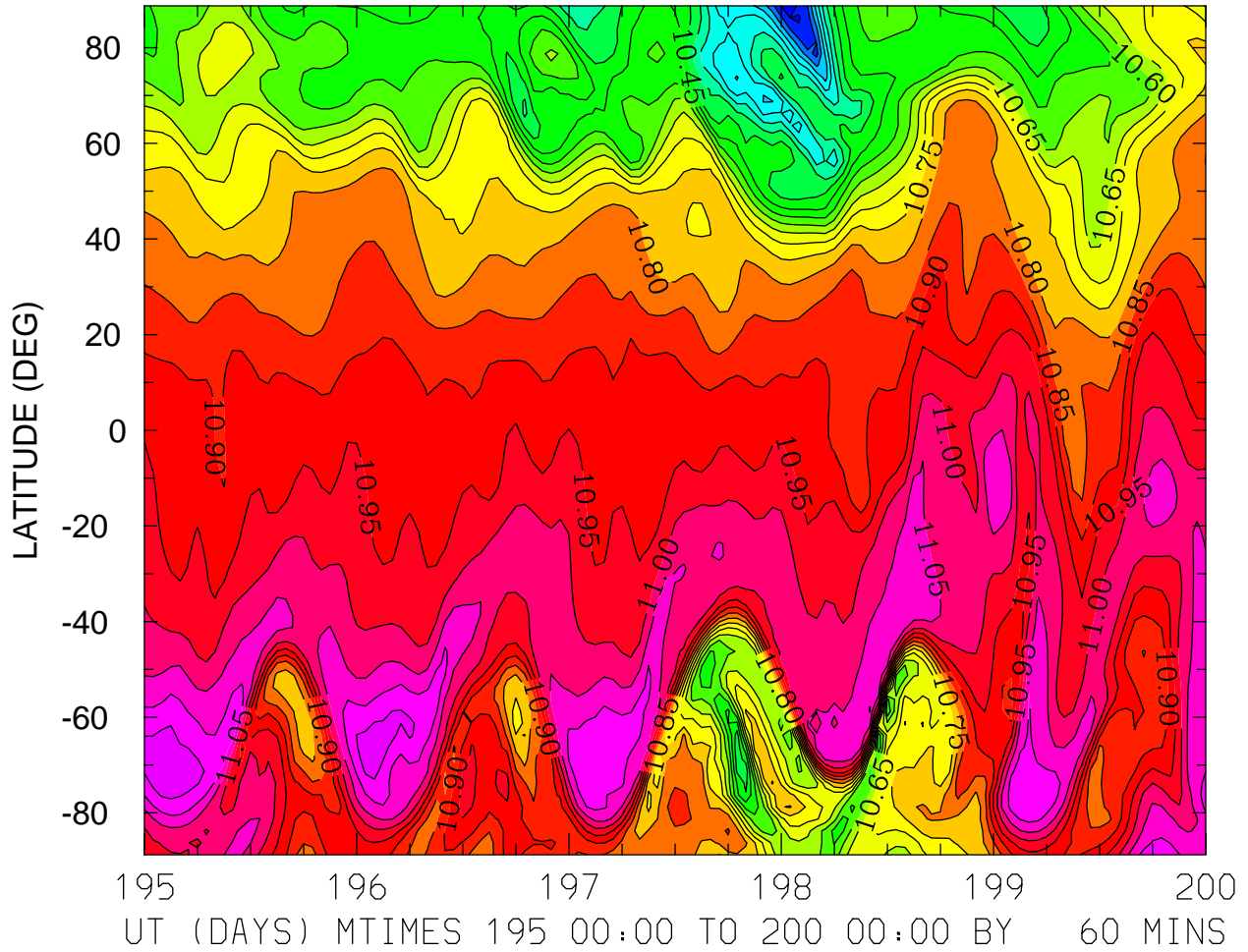
MIN,MAX= 3.5915E+00 6.1576E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = 3.875 ZONAL MEANS



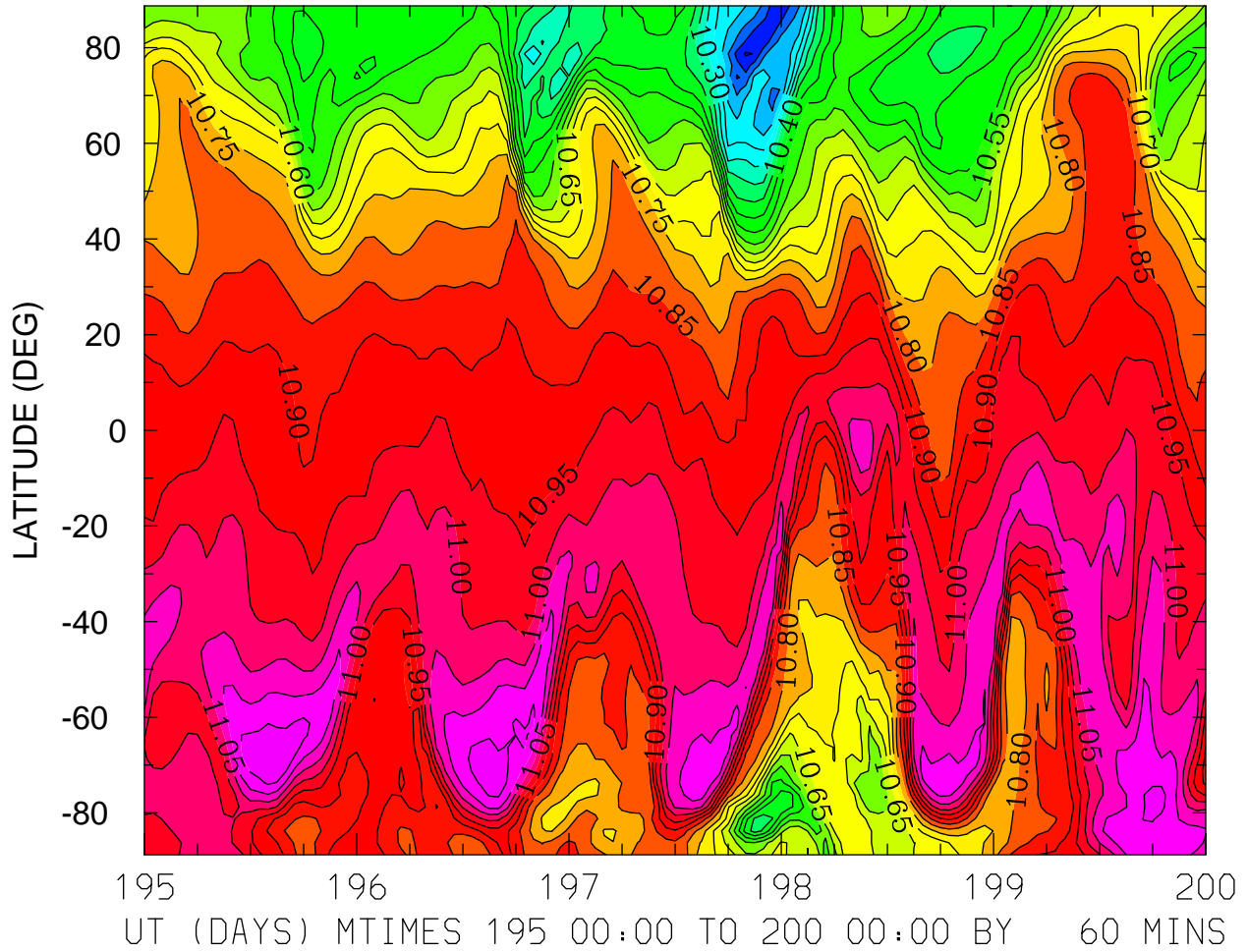
MIN,MAX= 4.0805E+00 6.1353E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = -4.125 LOCAL TIME = 0.00



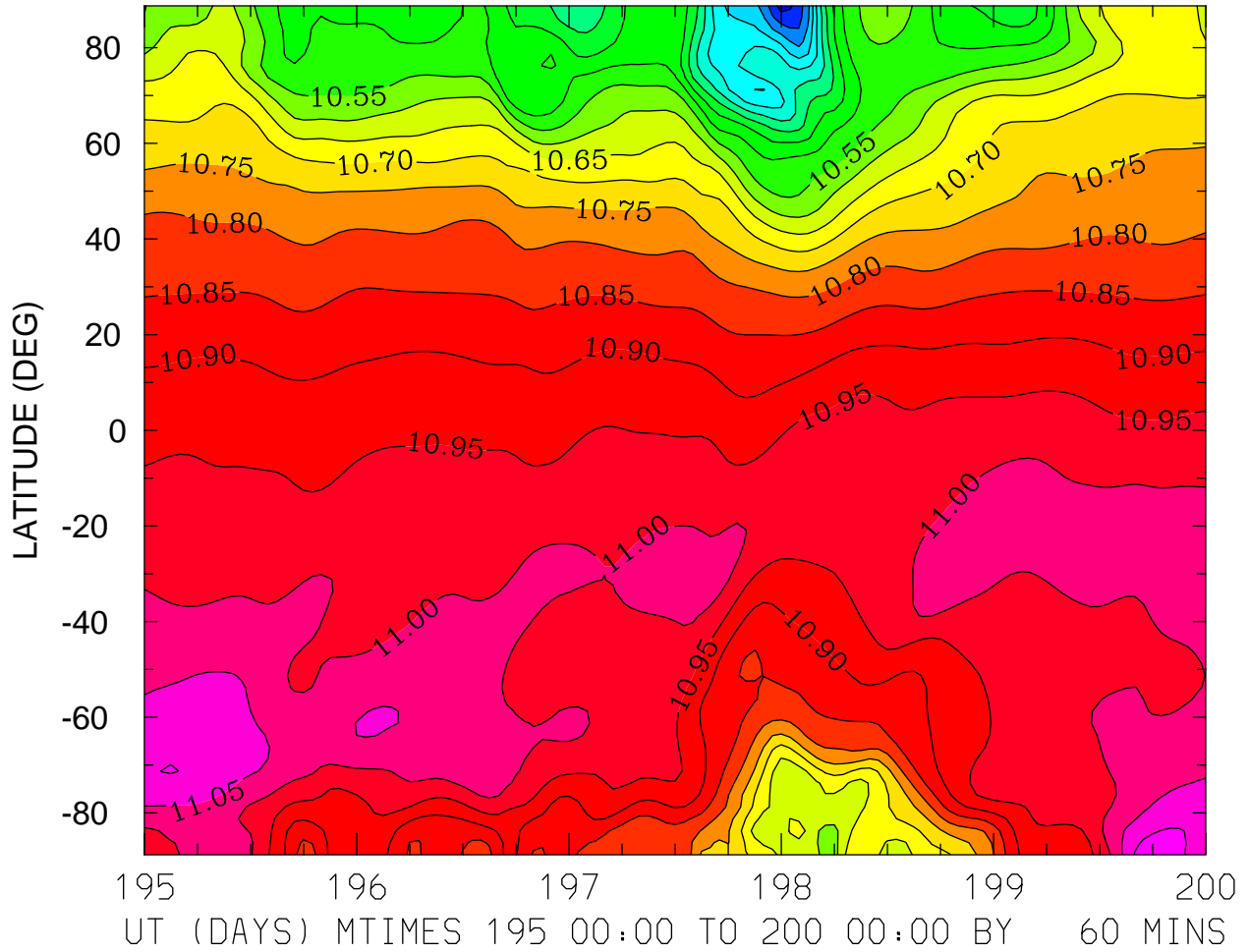
MIN,MAX= 1.0081E+01 1.1188E+01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = -4.125 LOCAL TIME = 12.00



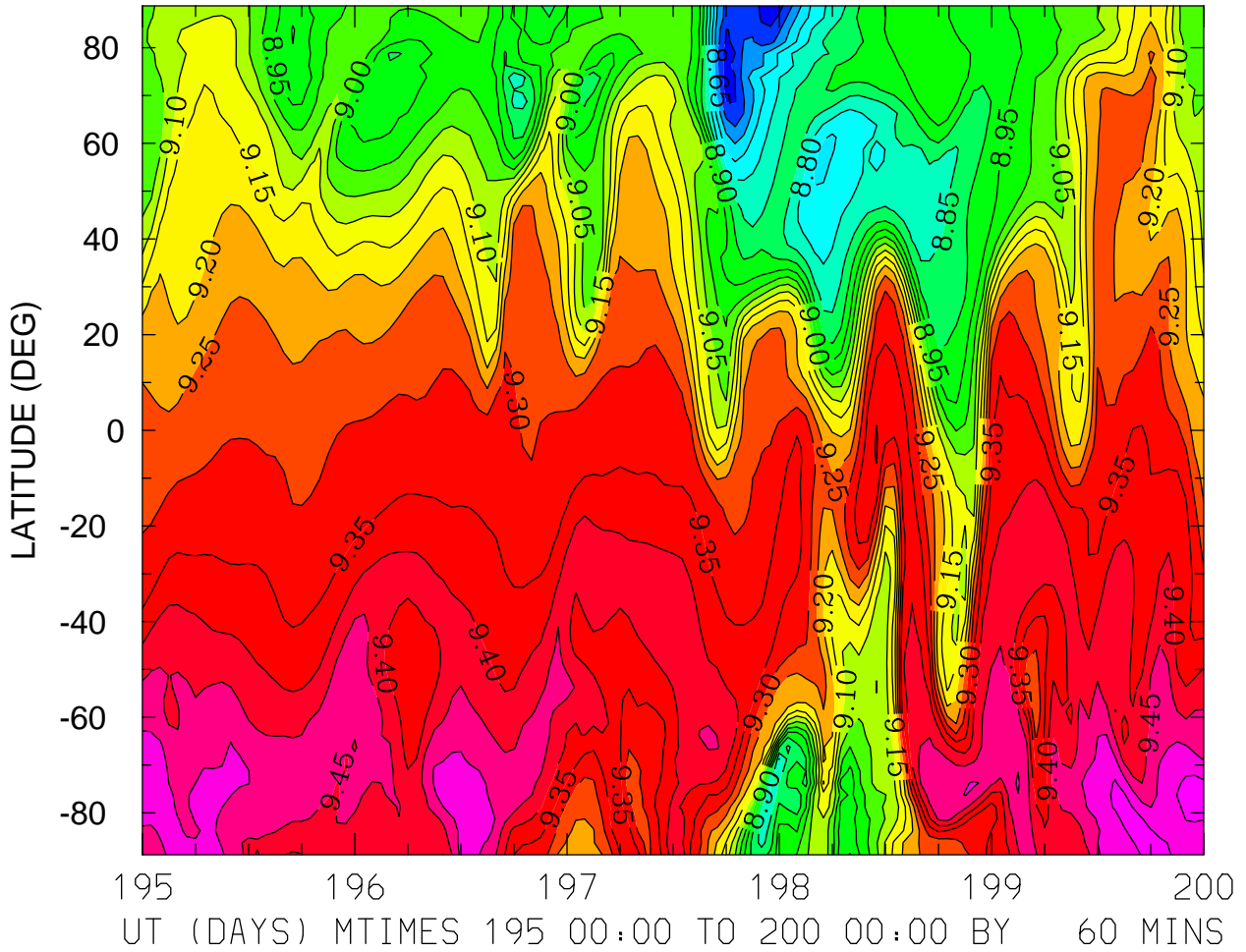
MIN,MAX= 1.0043E+01 1.1194E+01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = -4.125 ZONAL MEANS



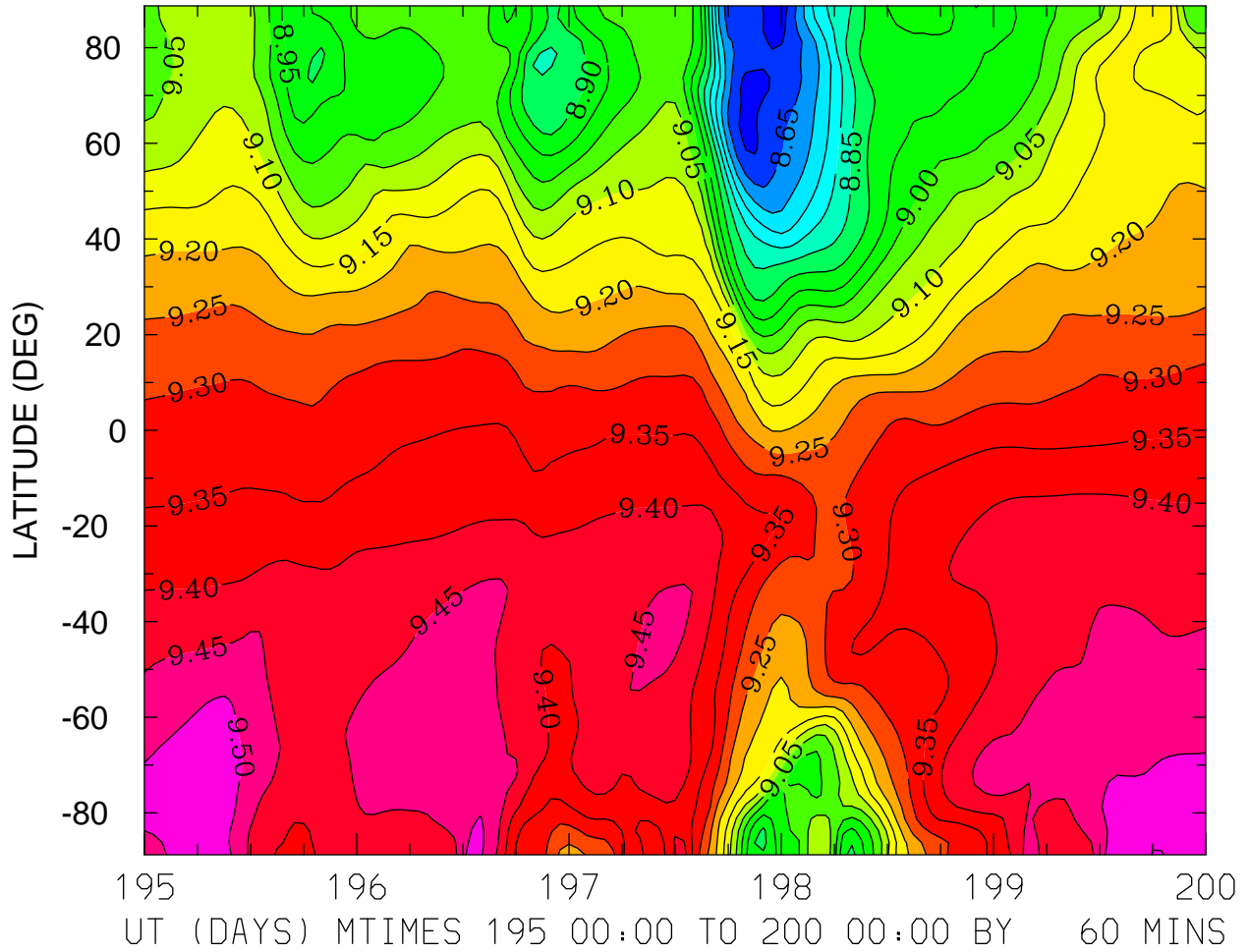
MIN,MAX= 1.0078E+01 1.1128E+01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = -0.125 LOCAL TIME = 12.00



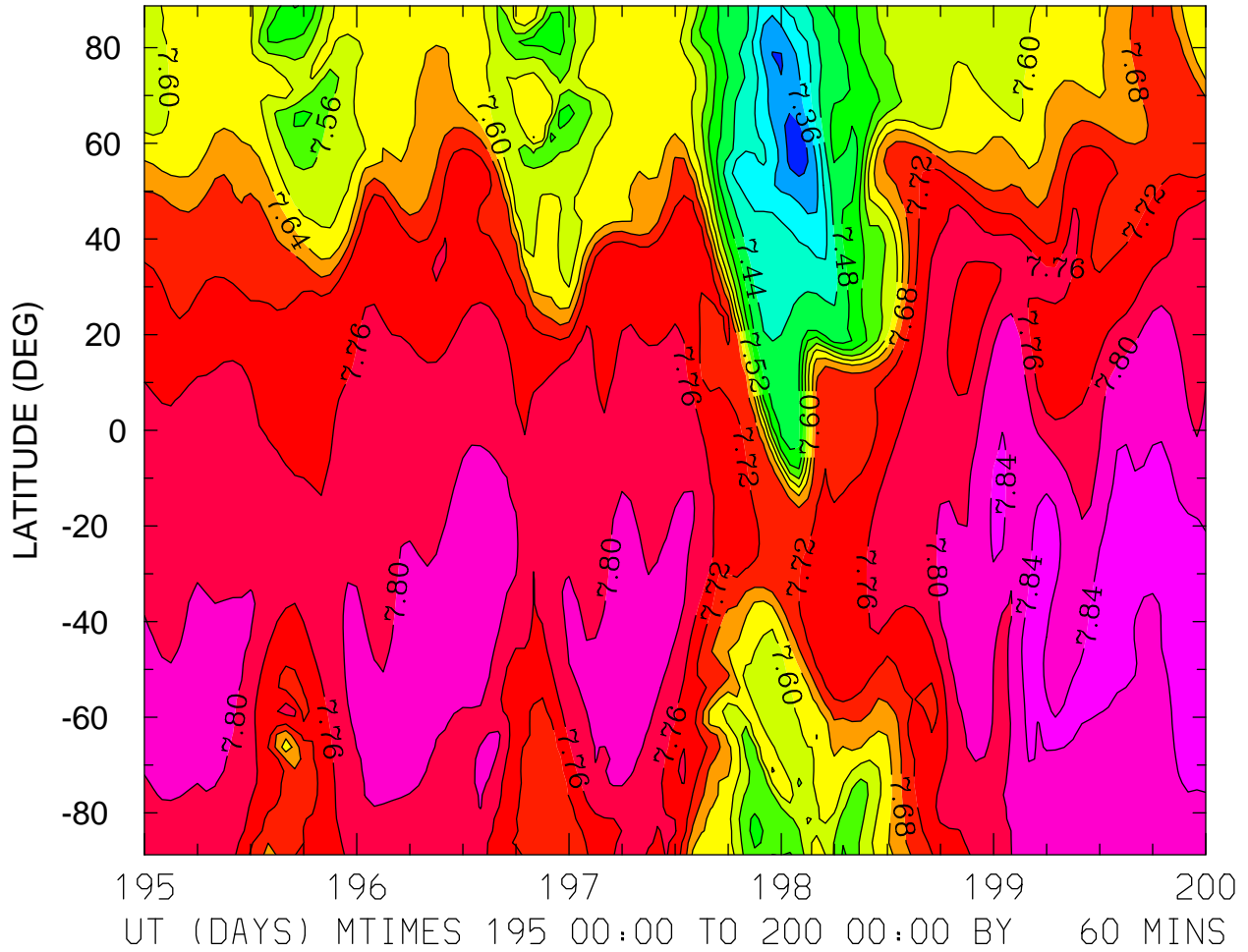
MIN,MAX= 8.5568E+00 9.5677E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = -0.125 ZONAL MEANS



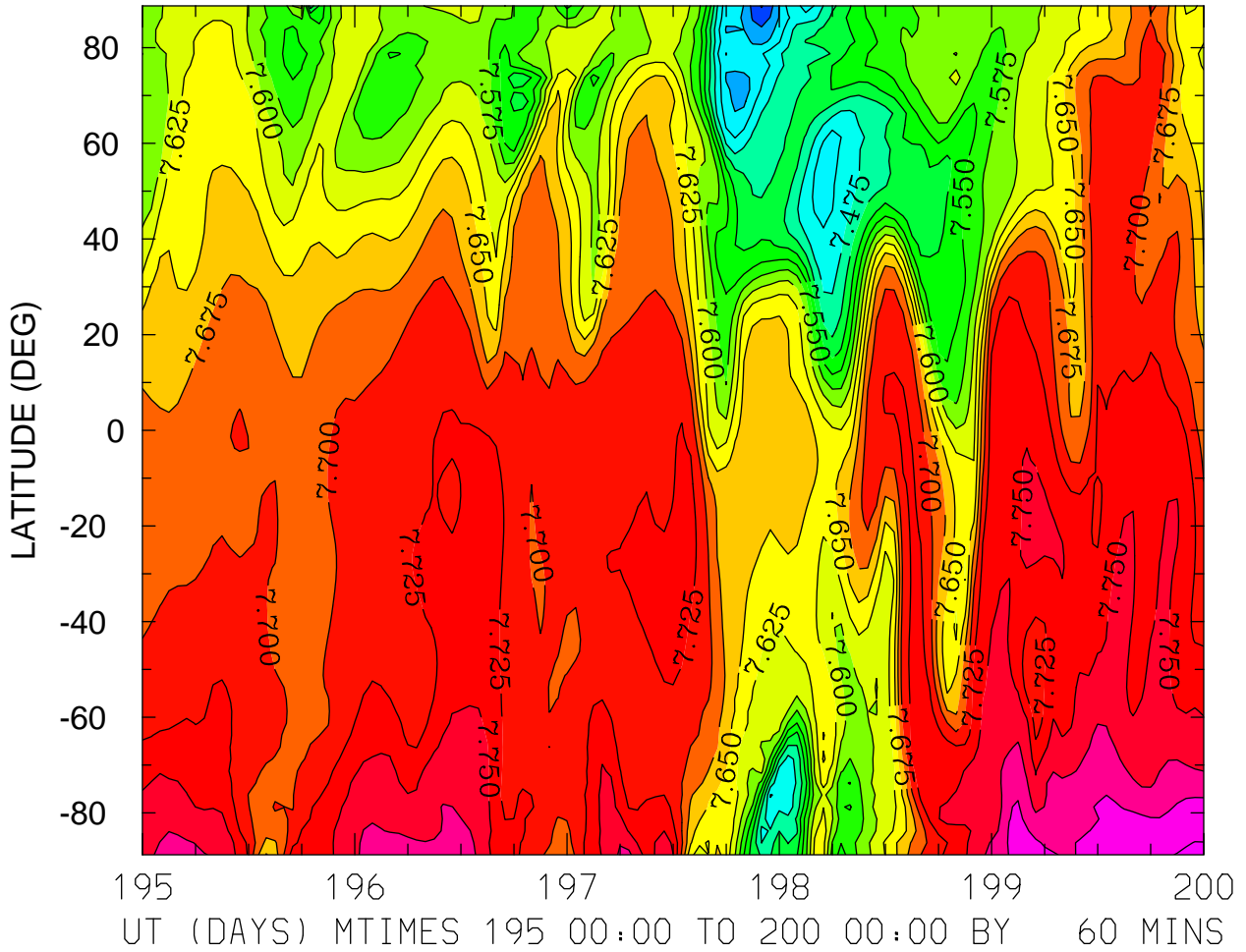
MIN,MAX= 8.5581E+00 9.5519E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = 3.875 LOCAL TIME = 0.00



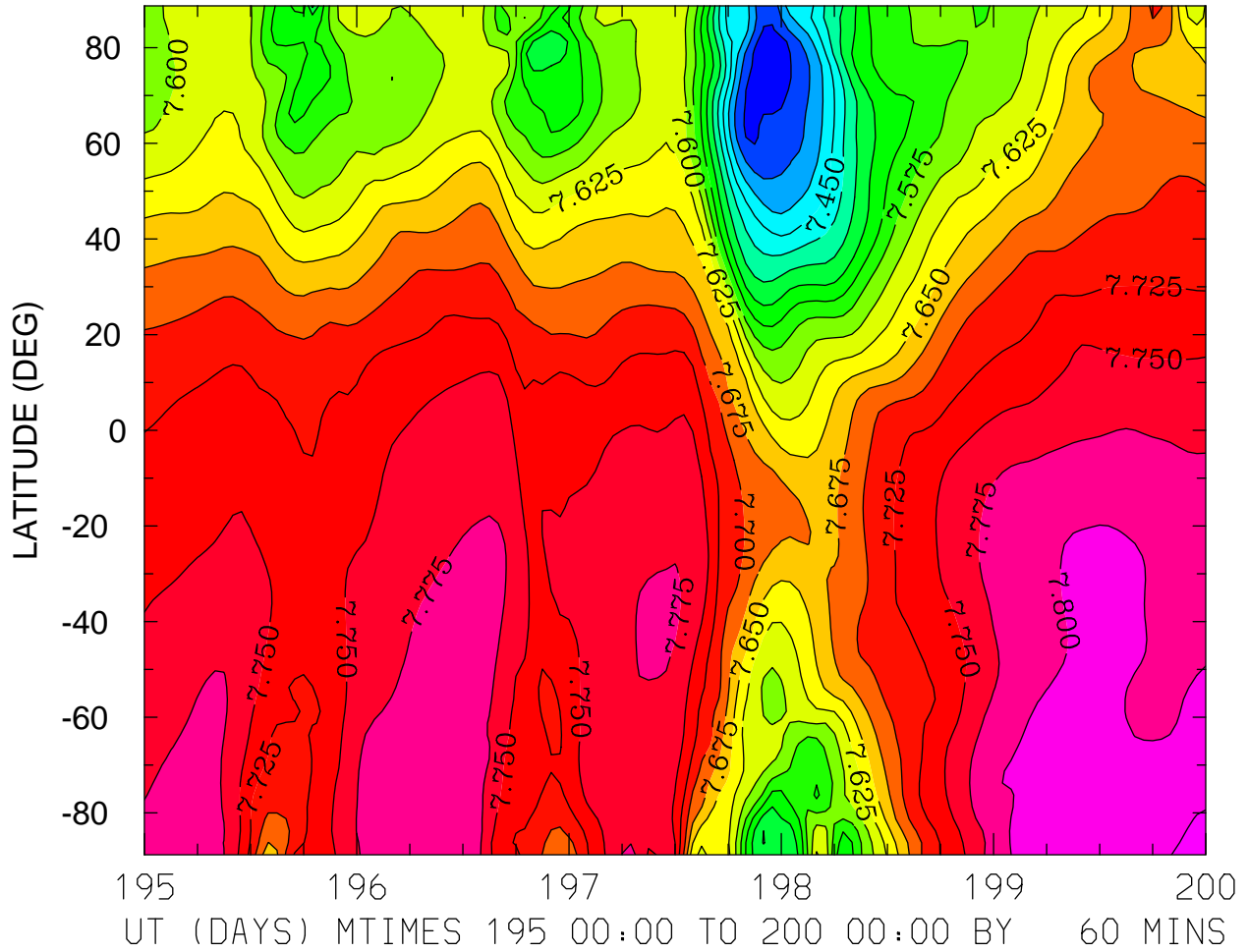
MIN,MAX= 7.2983E+00 7.8632E+00 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = 3.875 LOCAL TIME = 12.00



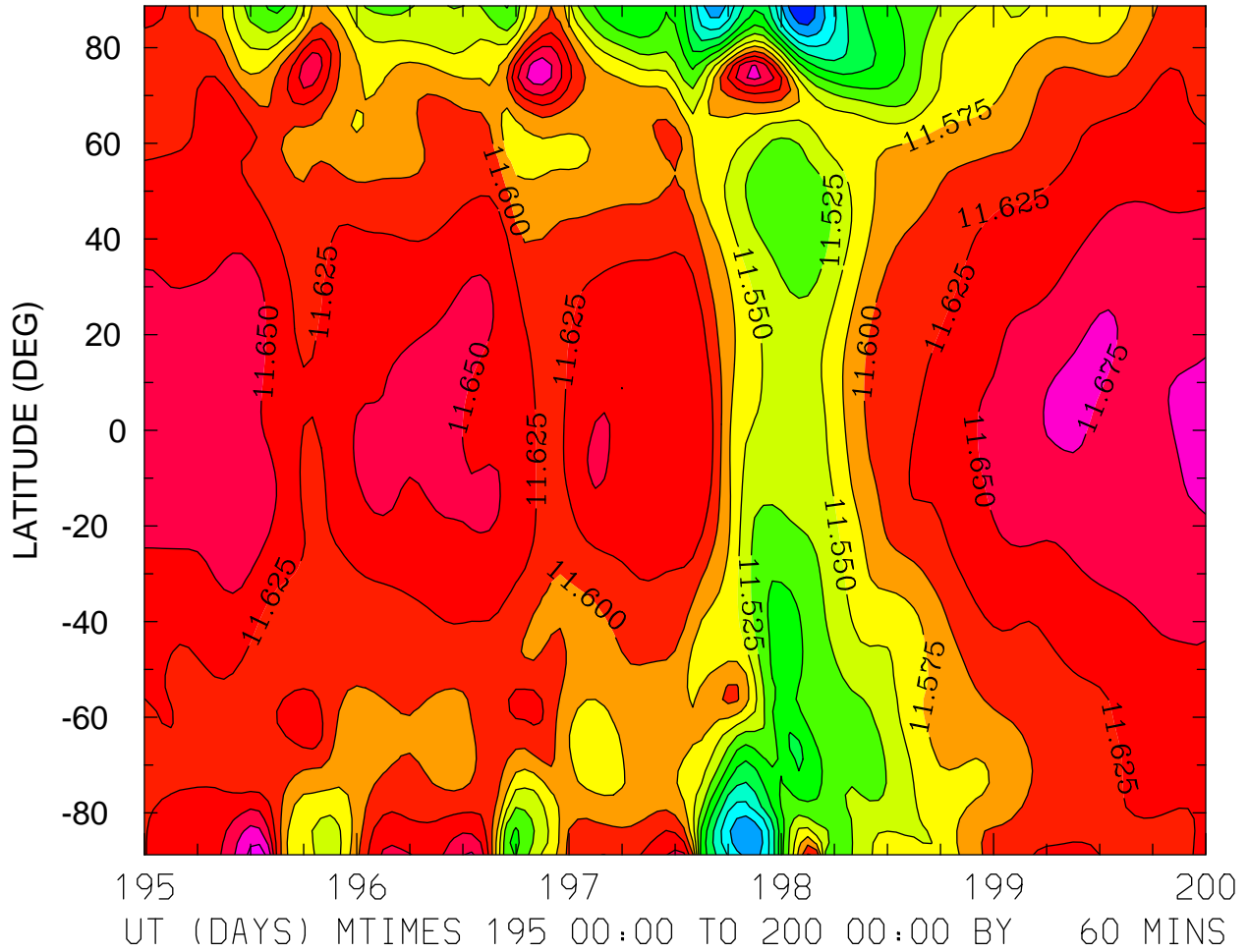
MIN,MAX= 7.3731E+00 7.8284E+00 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = 3.875 ZONAL MEANS



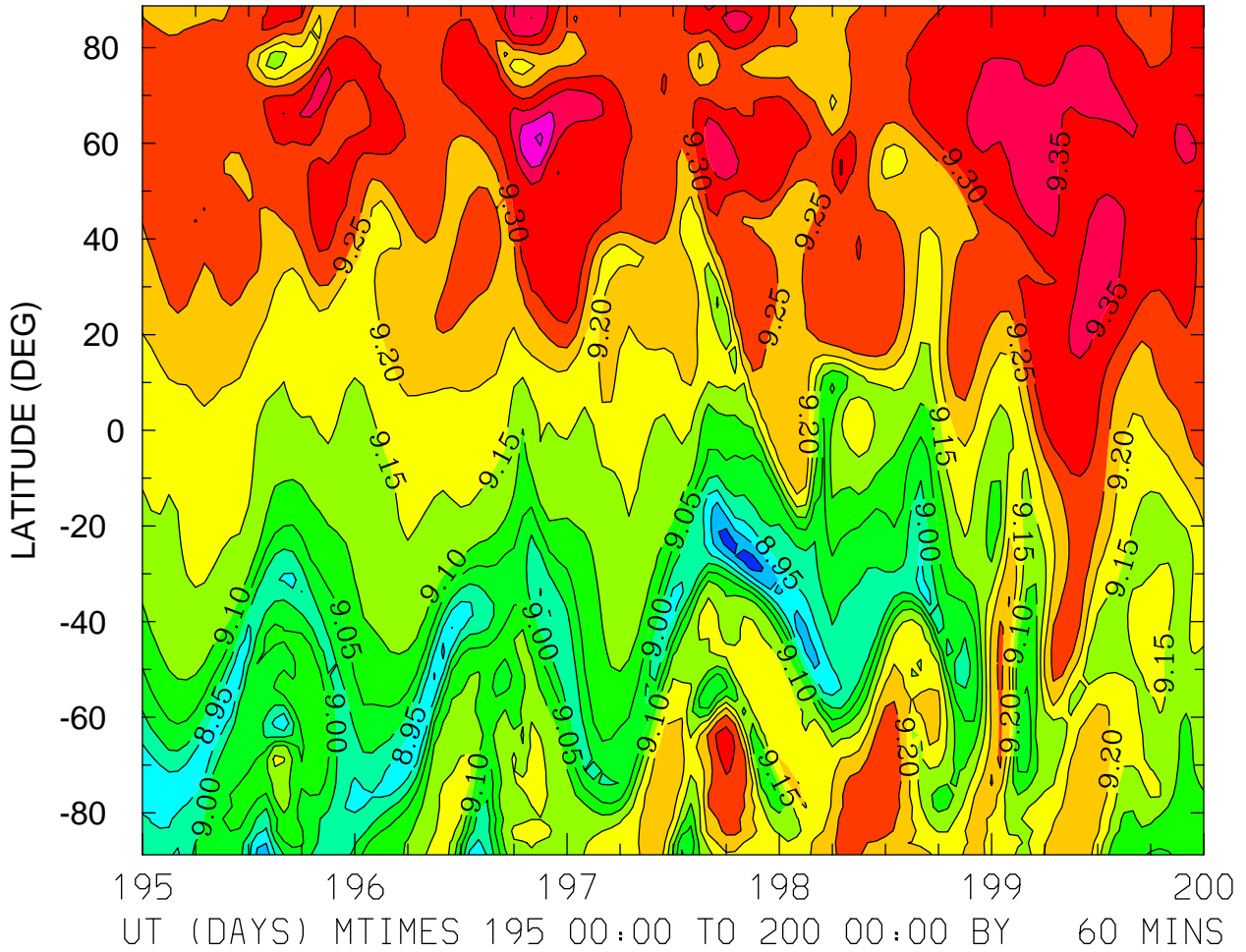
MIN,MAX= 7.3551E+00 7.8297E+00 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = -4.125 ZONAL MEANS



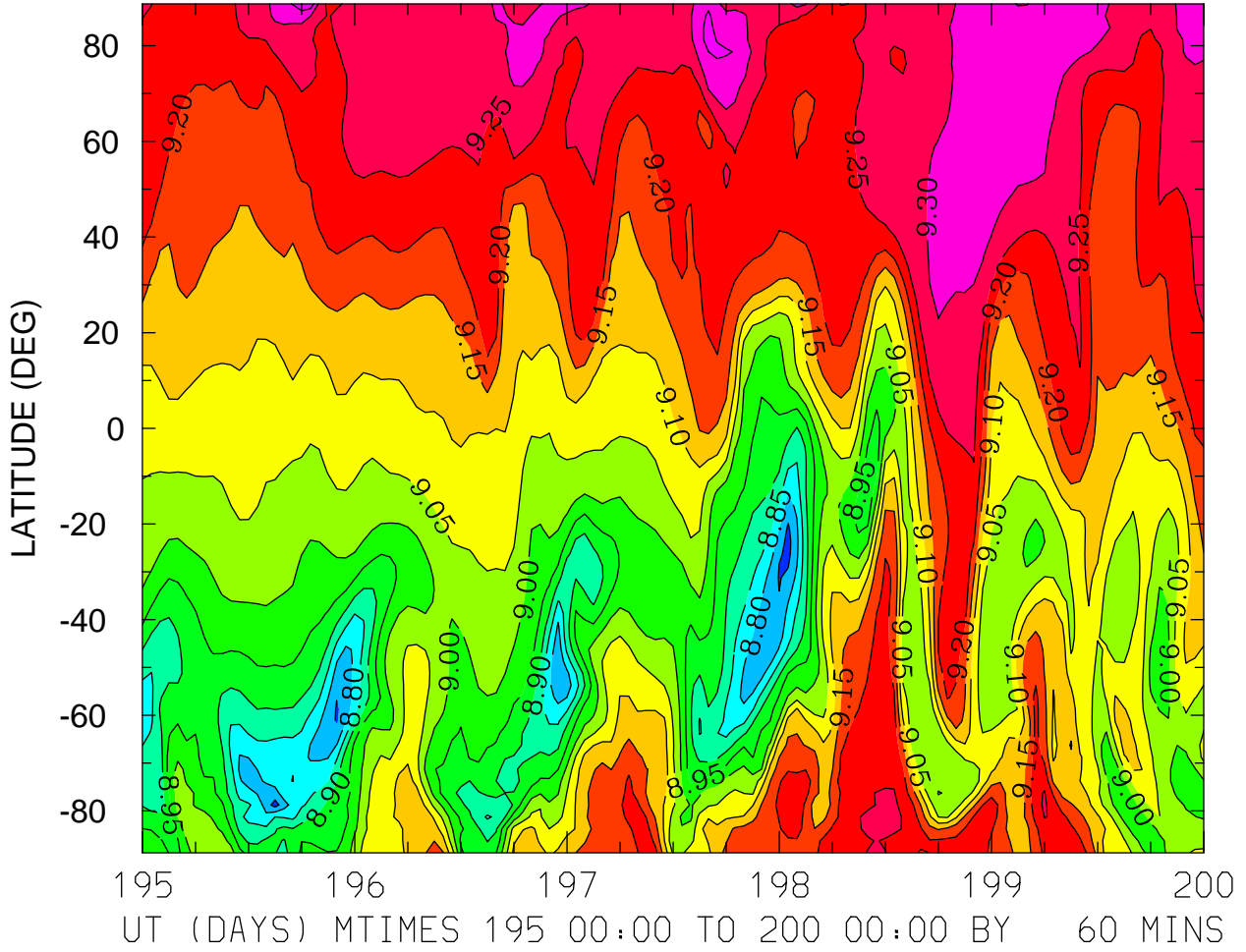
MIN,MAX= 1.1351E+01 1.1715E+01 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = -0.125 LOCAL TIME = 0.00



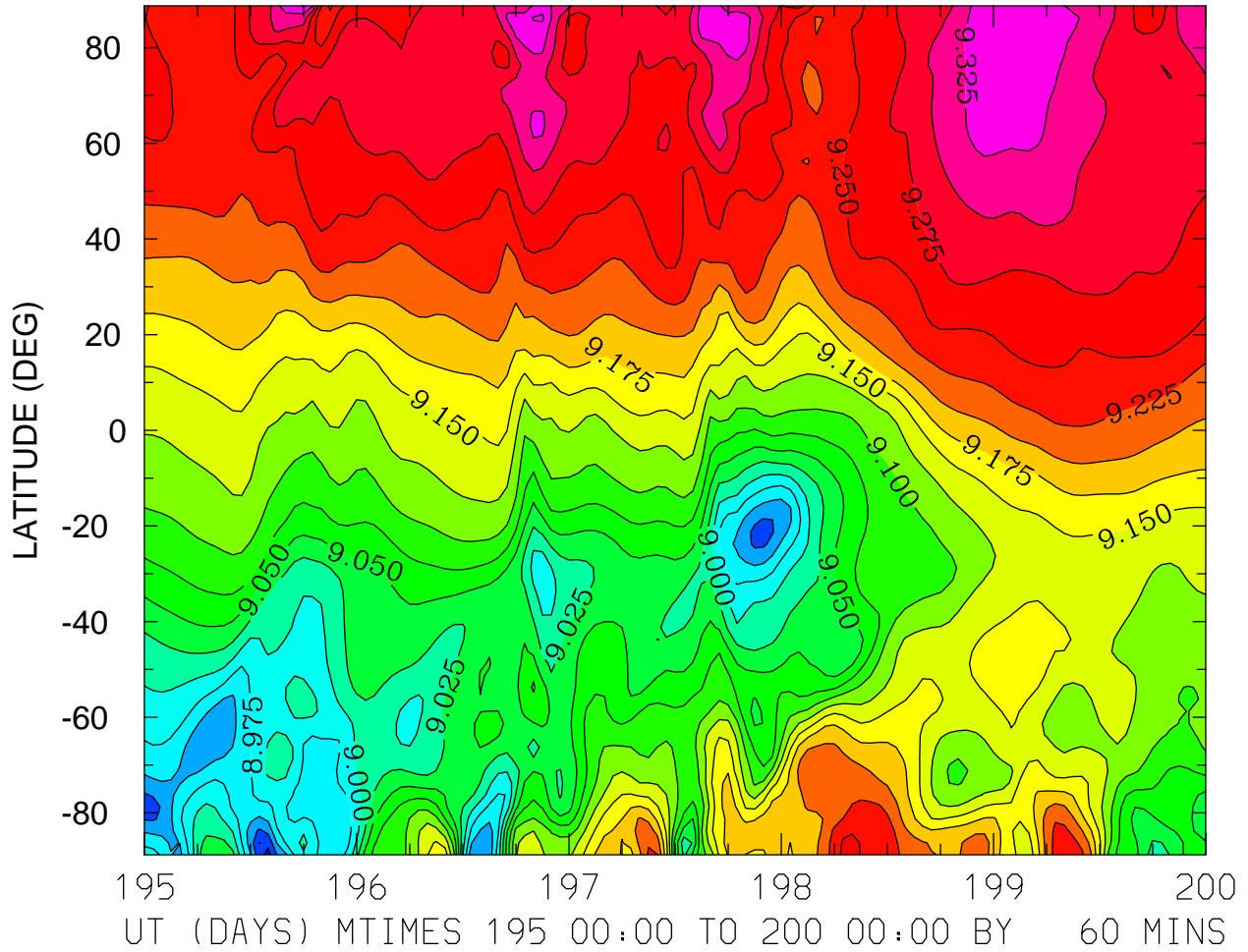
MIN,MAX= 8.8302E+00 9.4597E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = -0.125 LOCAL TIME = 12.00



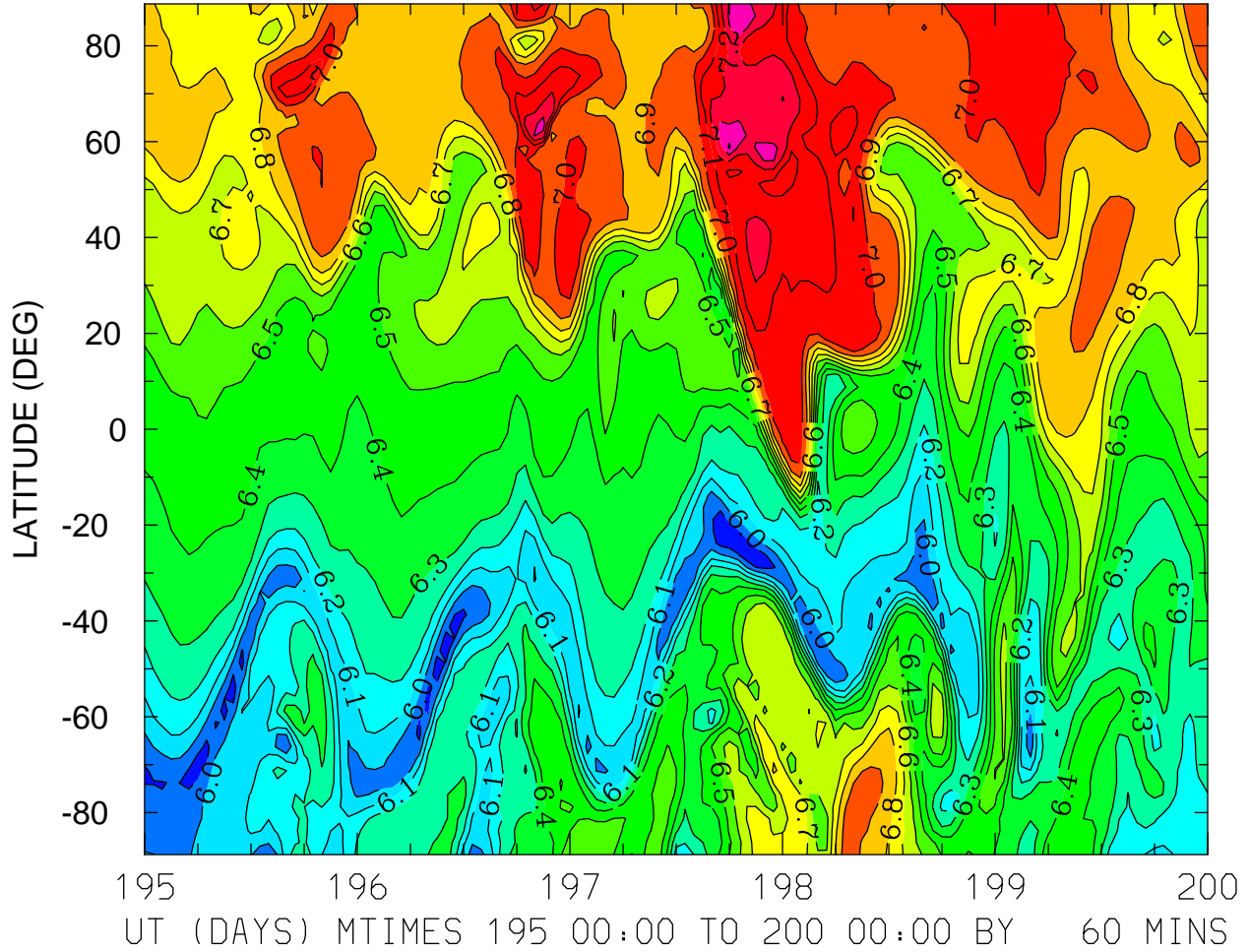
MIN,MAX= 8.7287E+00 9.3835E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = -0.125 ZONAL MEANS



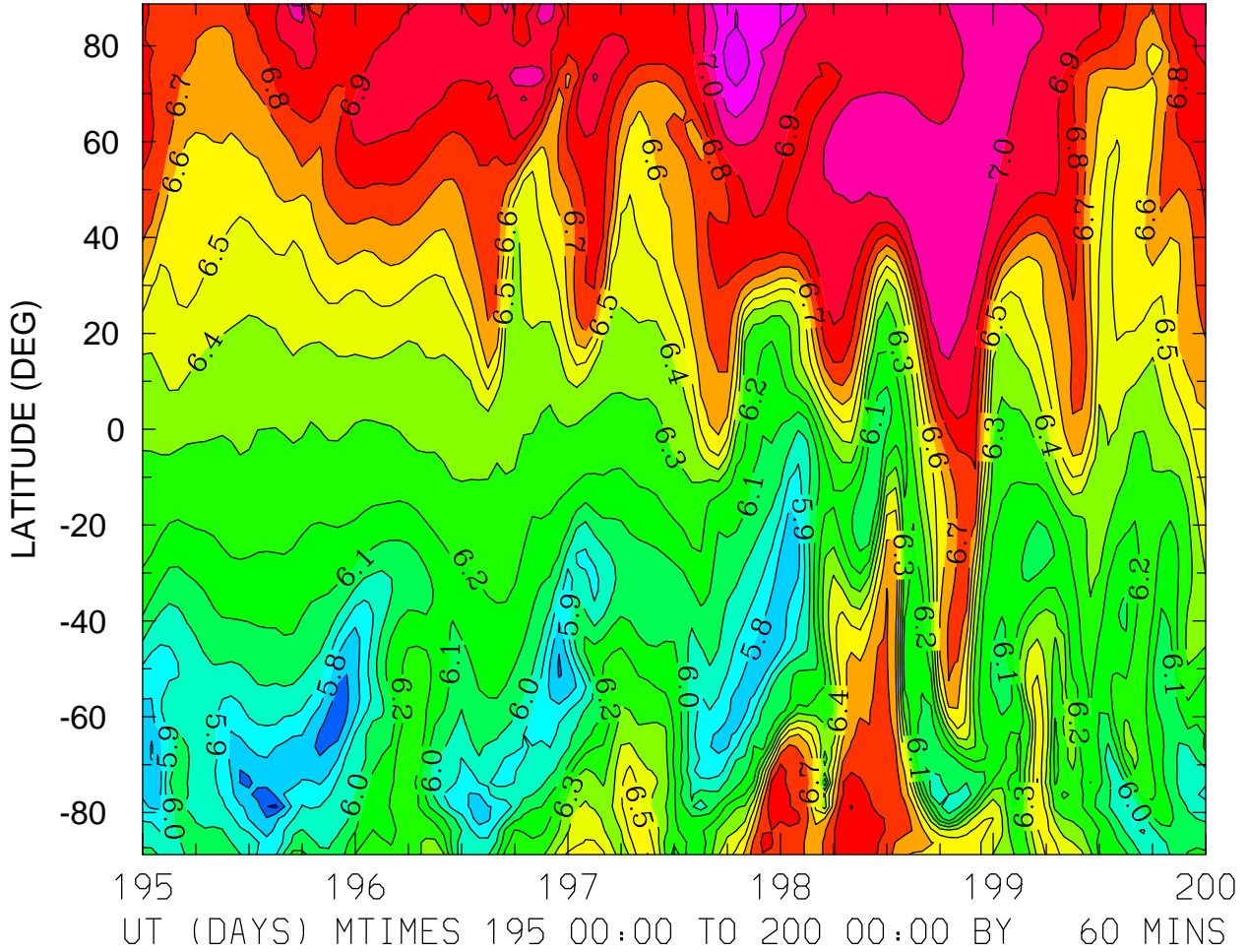
MIN,MAX= 8.8926E+00 9.3536E+00 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = 3.875 LOCAL TIME = 0.00



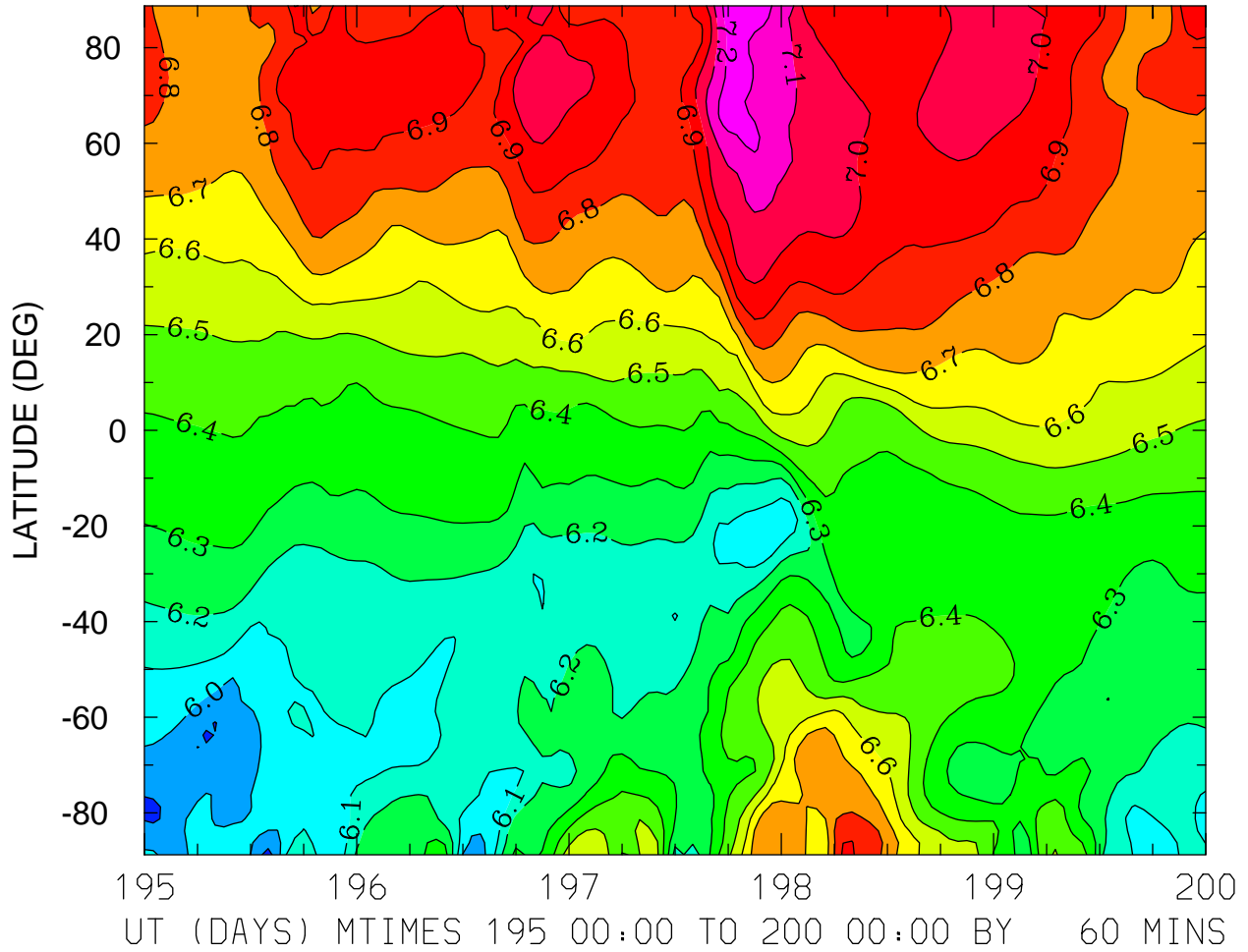
MIN,MAX= 5.8126E+00 7.4169E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = 3.875 LOCAL TIME = 12.00



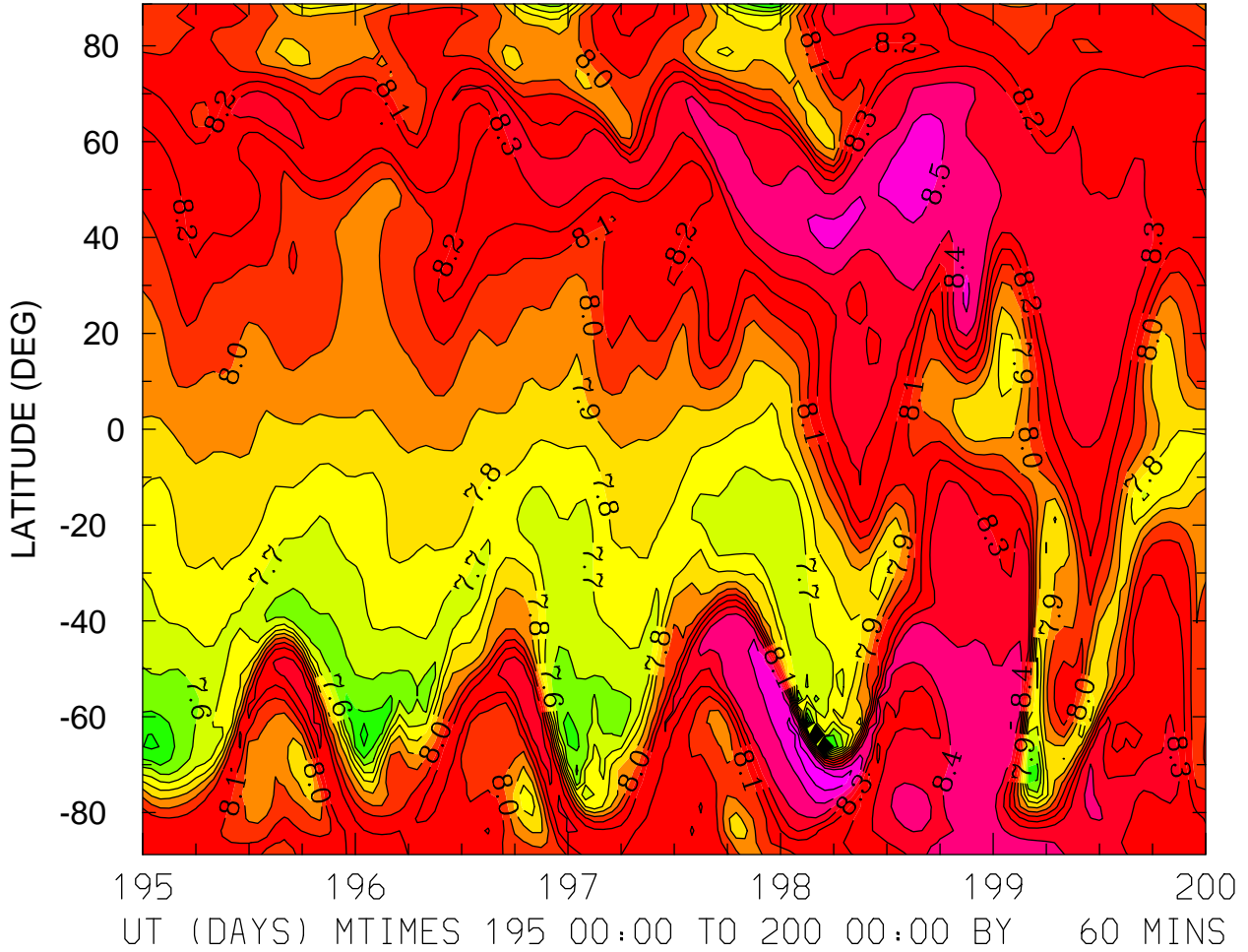
MIN,MAX= 5.5742E+00 7.2957E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = 3.875 ZONAL MEANS



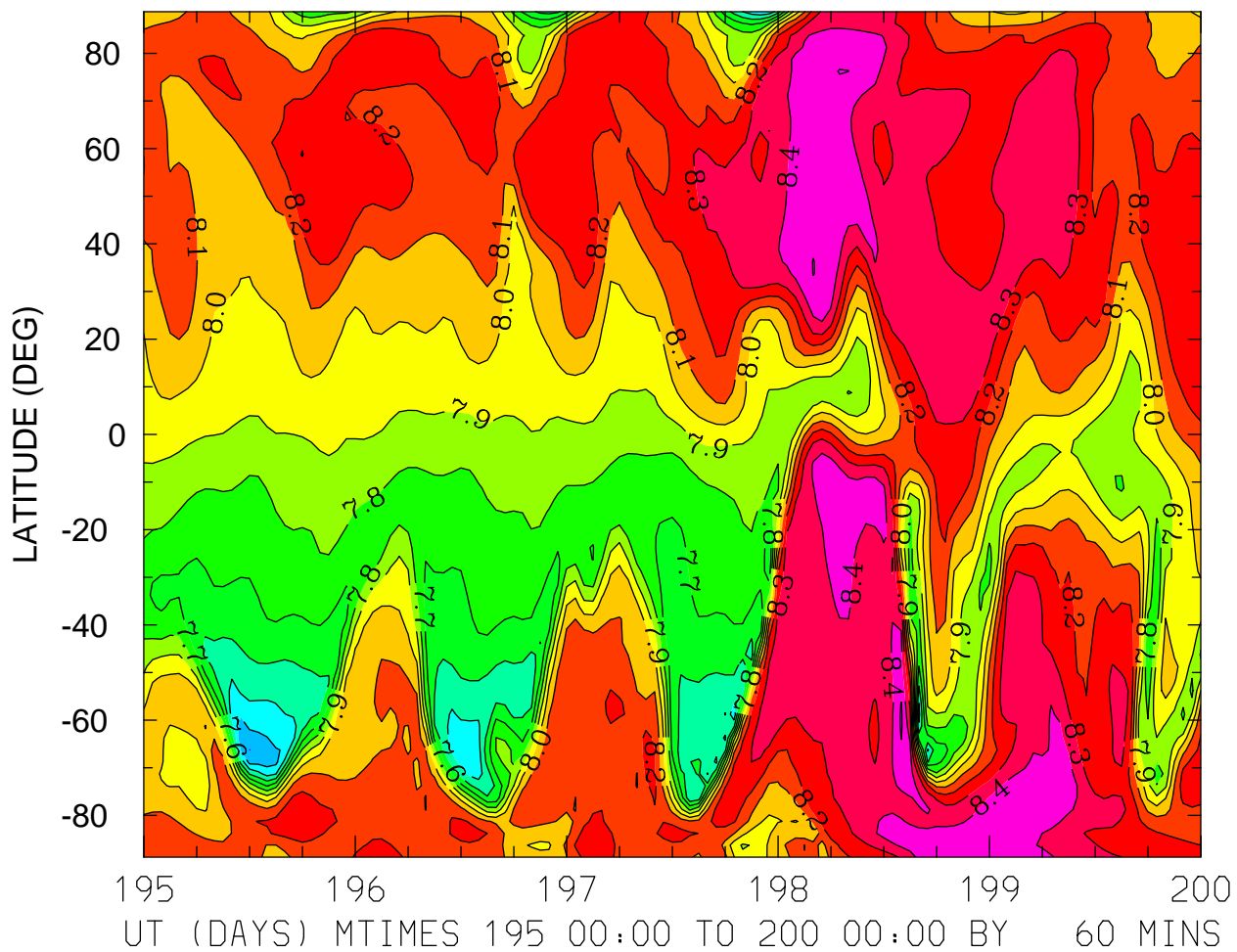
MIN,MAX= 5.8655E+00 7.2881E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = -4.125 LOCAL TIME = 0.00



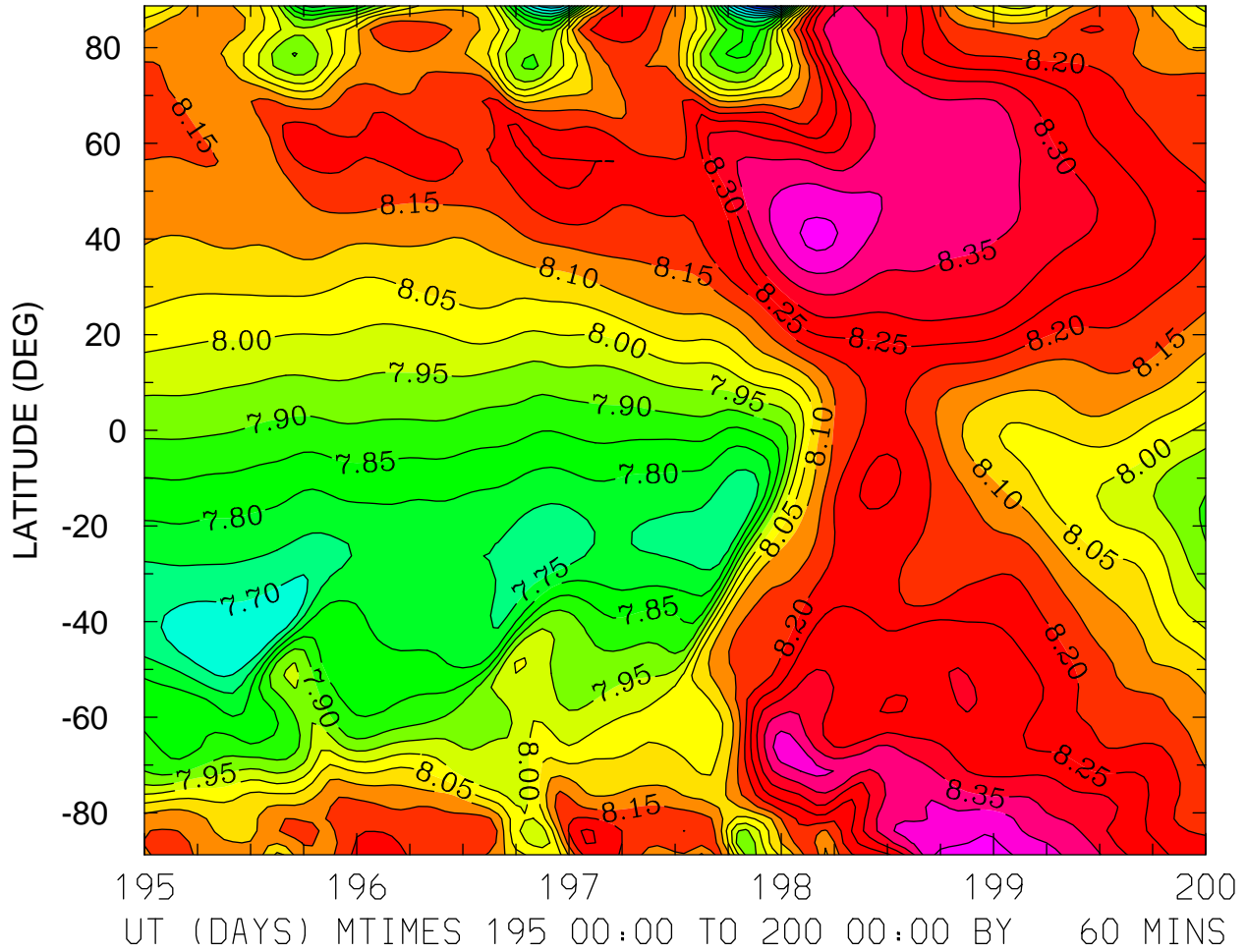
MIN,MAX= 6.5432E+00 8.6605E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = -4.125 LOCAL TIME = 12.00



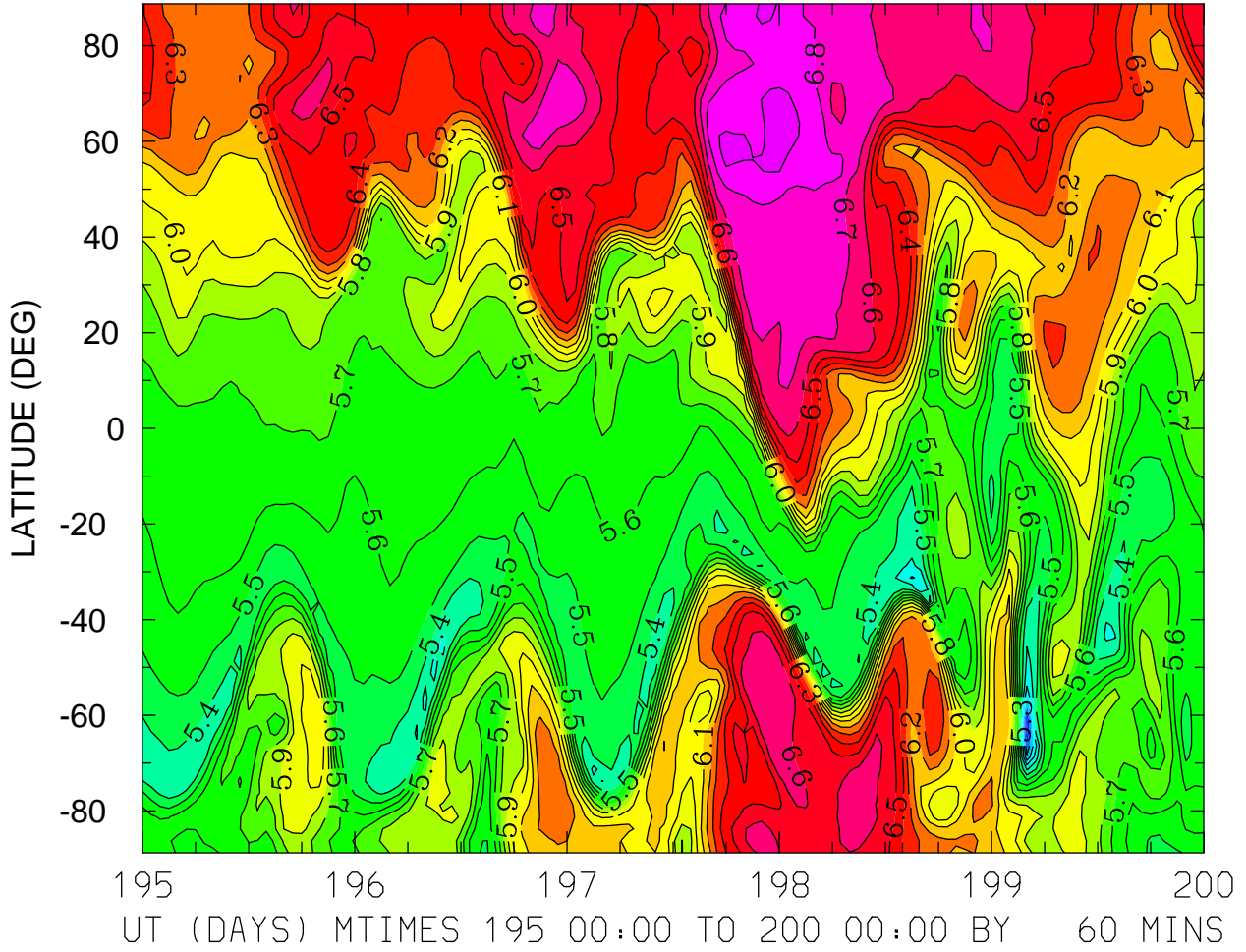
MIN,MAX= 7.2916E+00 8.5145E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = -4.125 ZONAL MEANS



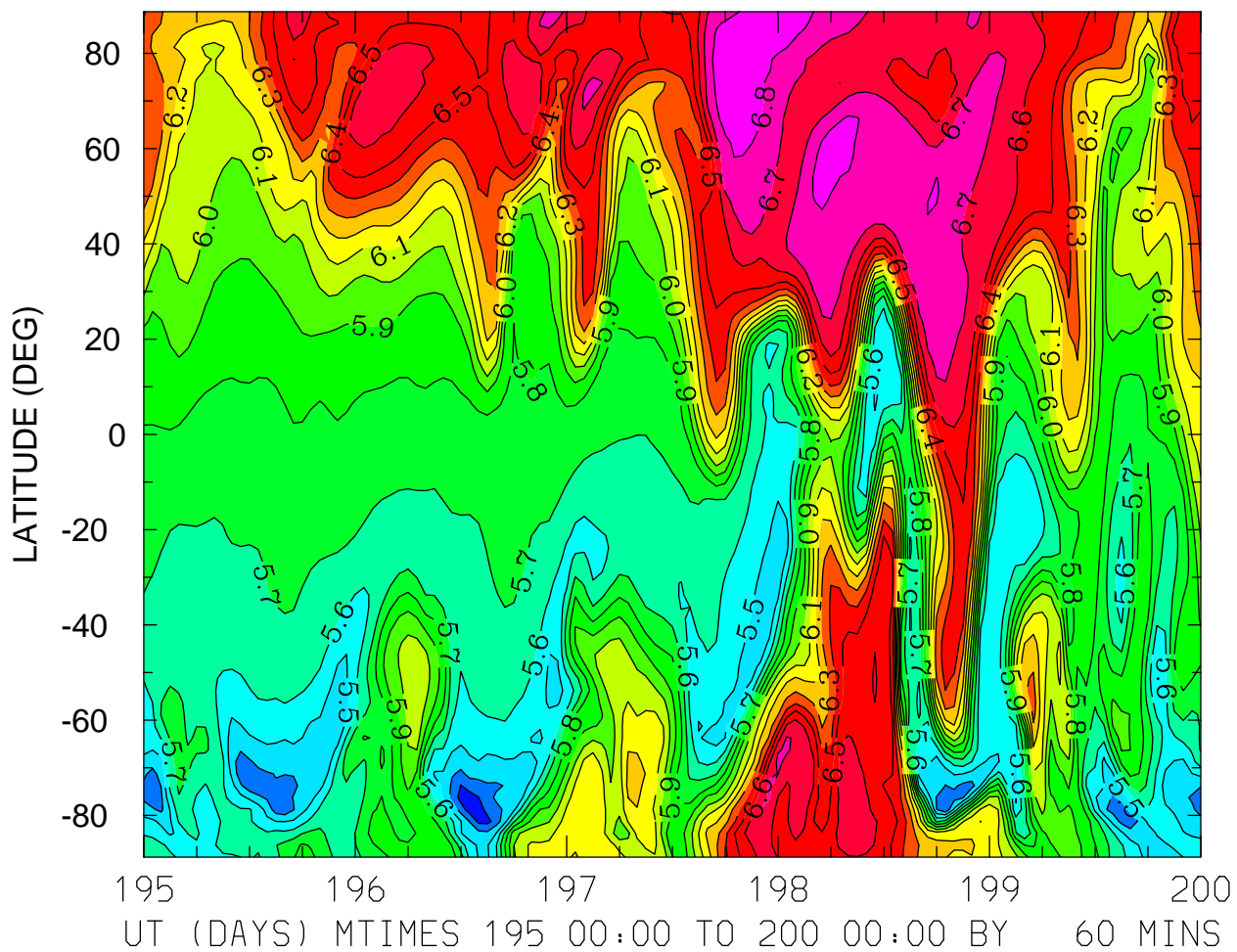
MIN,MAX= 7.4149E+00 8.4714E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = -0.125 LOCAL TIME = 0.00



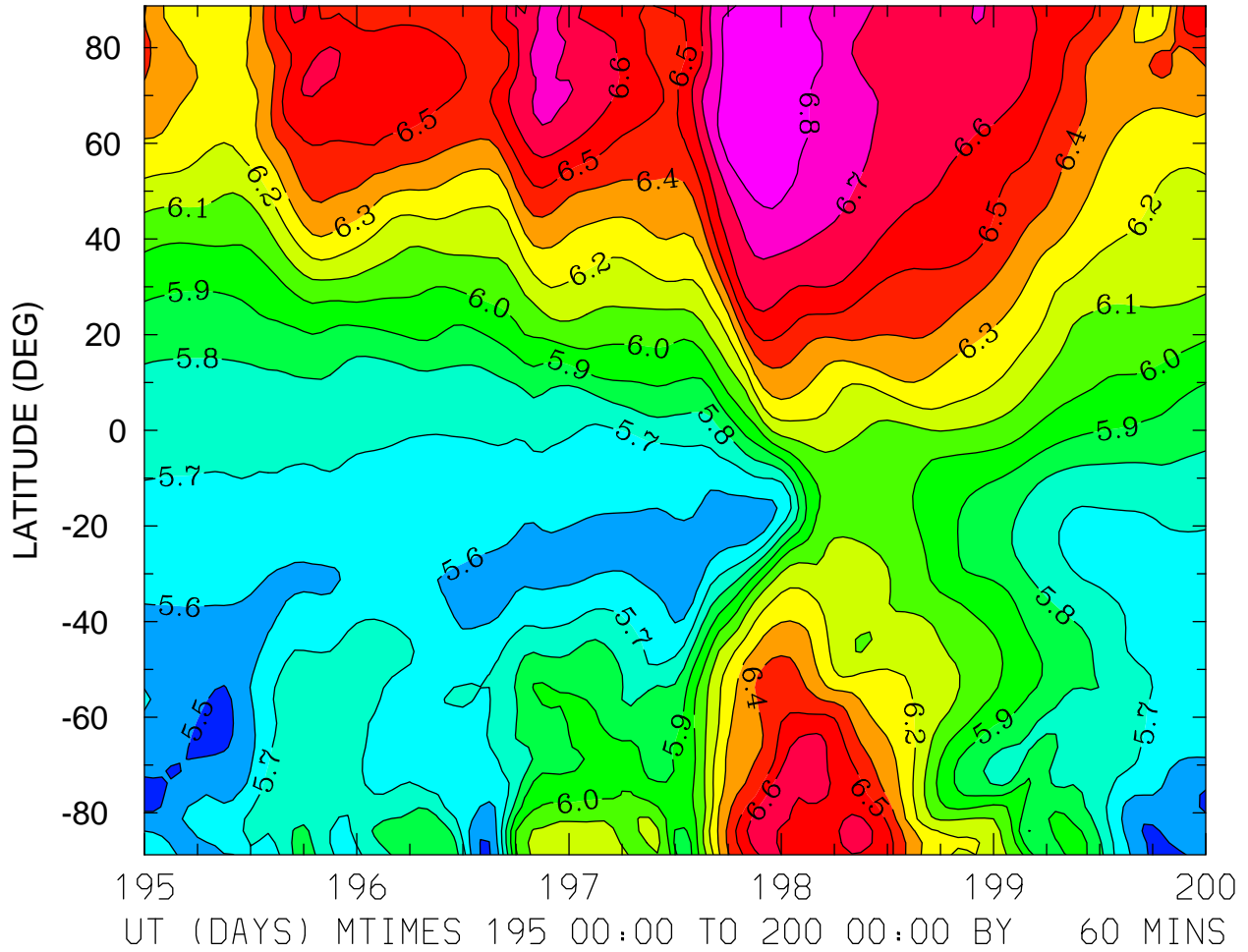
MIN,MAX= 4.7411E+00 6.9384E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = -0.125 LOCAL TIME = 12.00



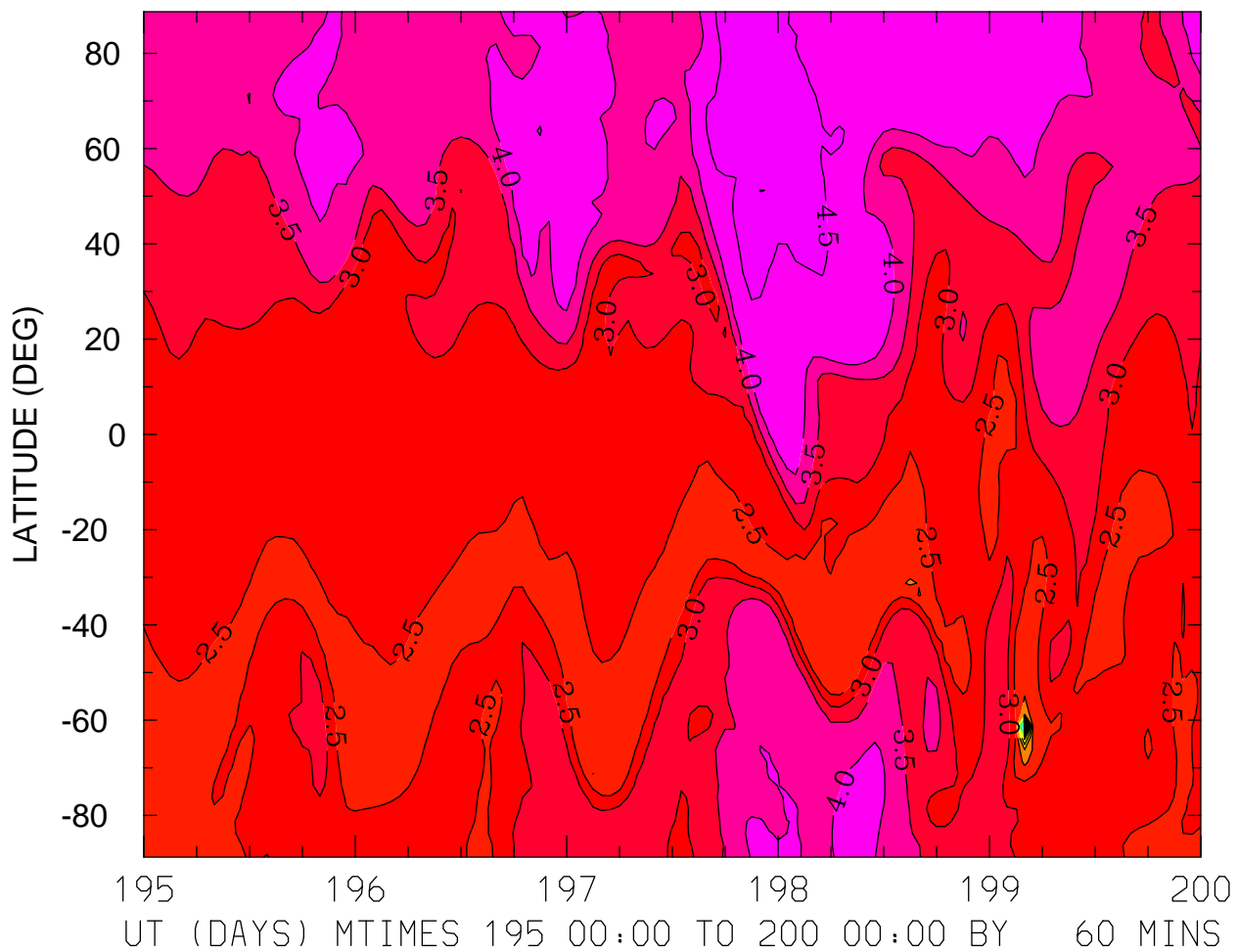
MIN,MAX= 5.2424E+00 6.8994E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = -0.125 ZONAL MEANS



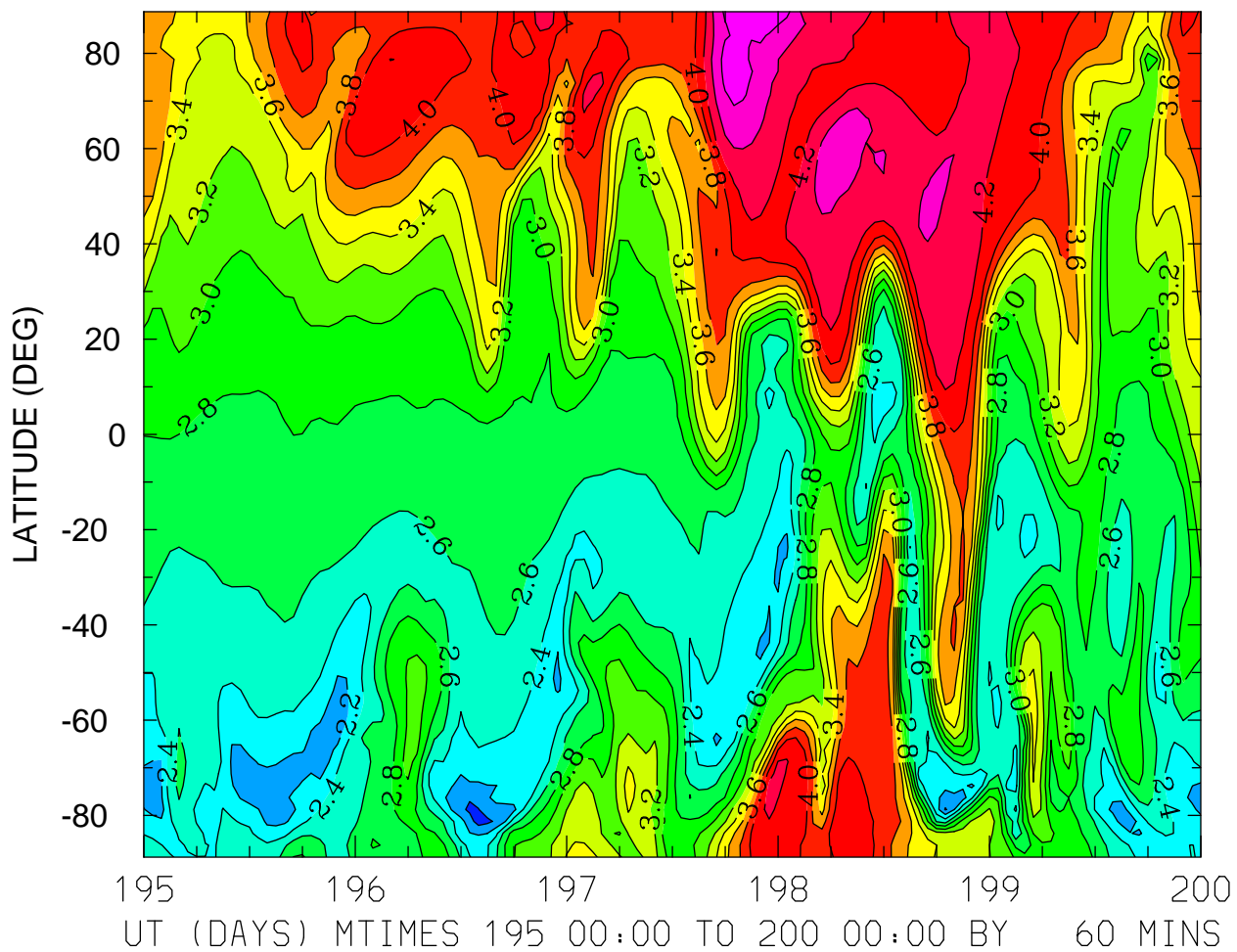
MIN,MAX= 5.4520E+00 6.8996E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = 3.875 LOCAL TIME = 0.00



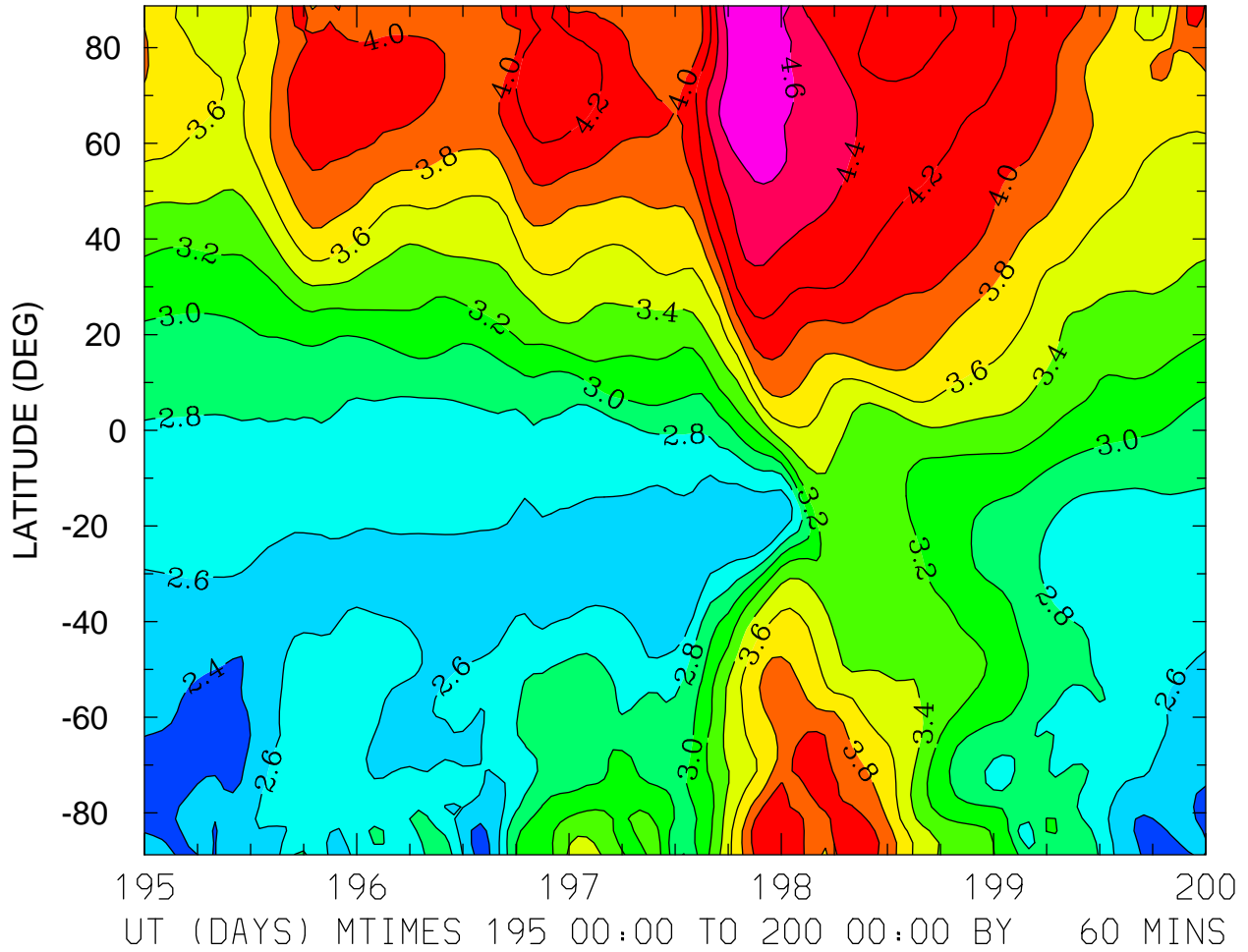
MIN,MAX= -4.4185E+00 4.8446E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = 3.875 LOCAL TIME = 12.00



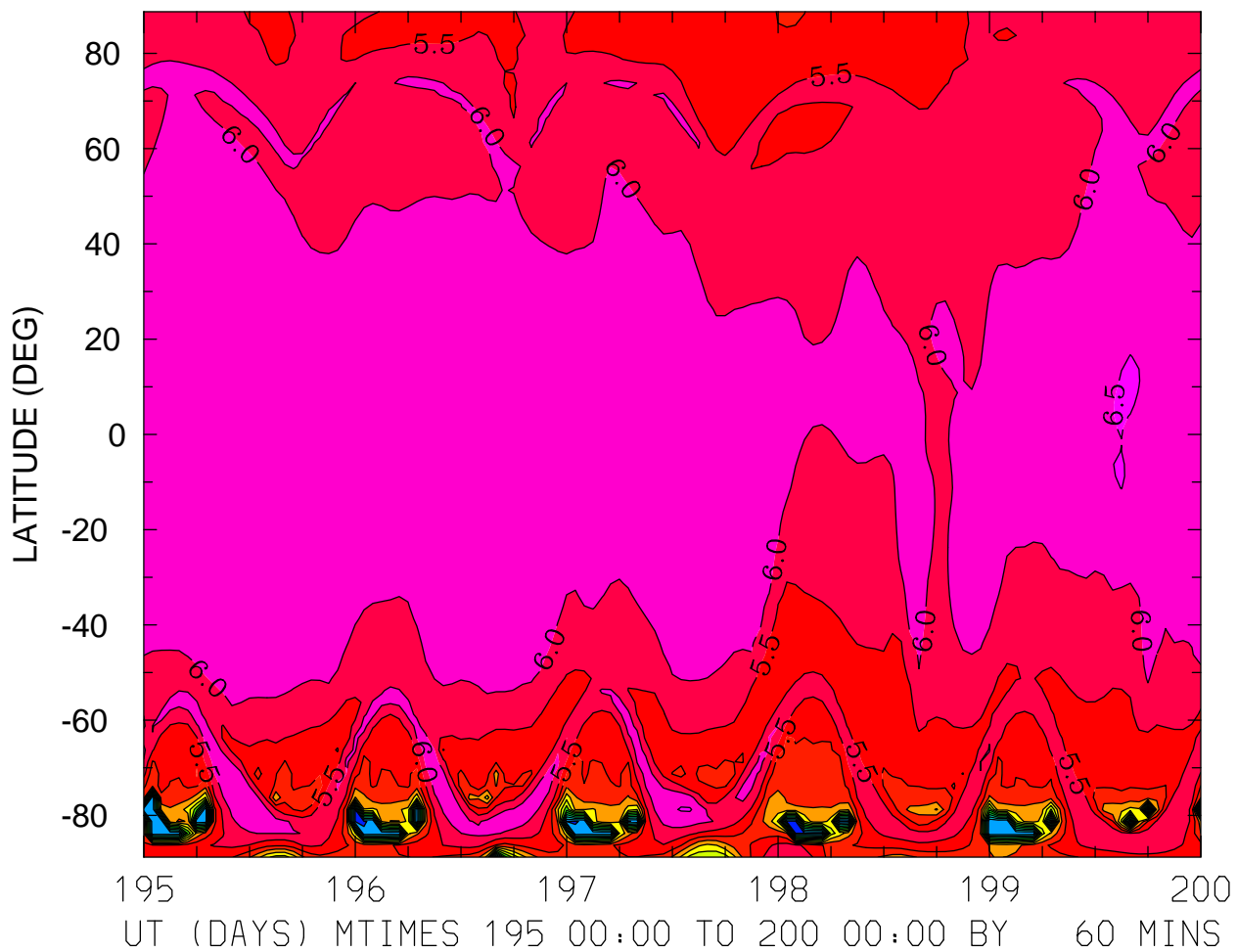
MIN,MAX= 1.9106E+00 4.7325E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = 3.875 ZONAL MEANS



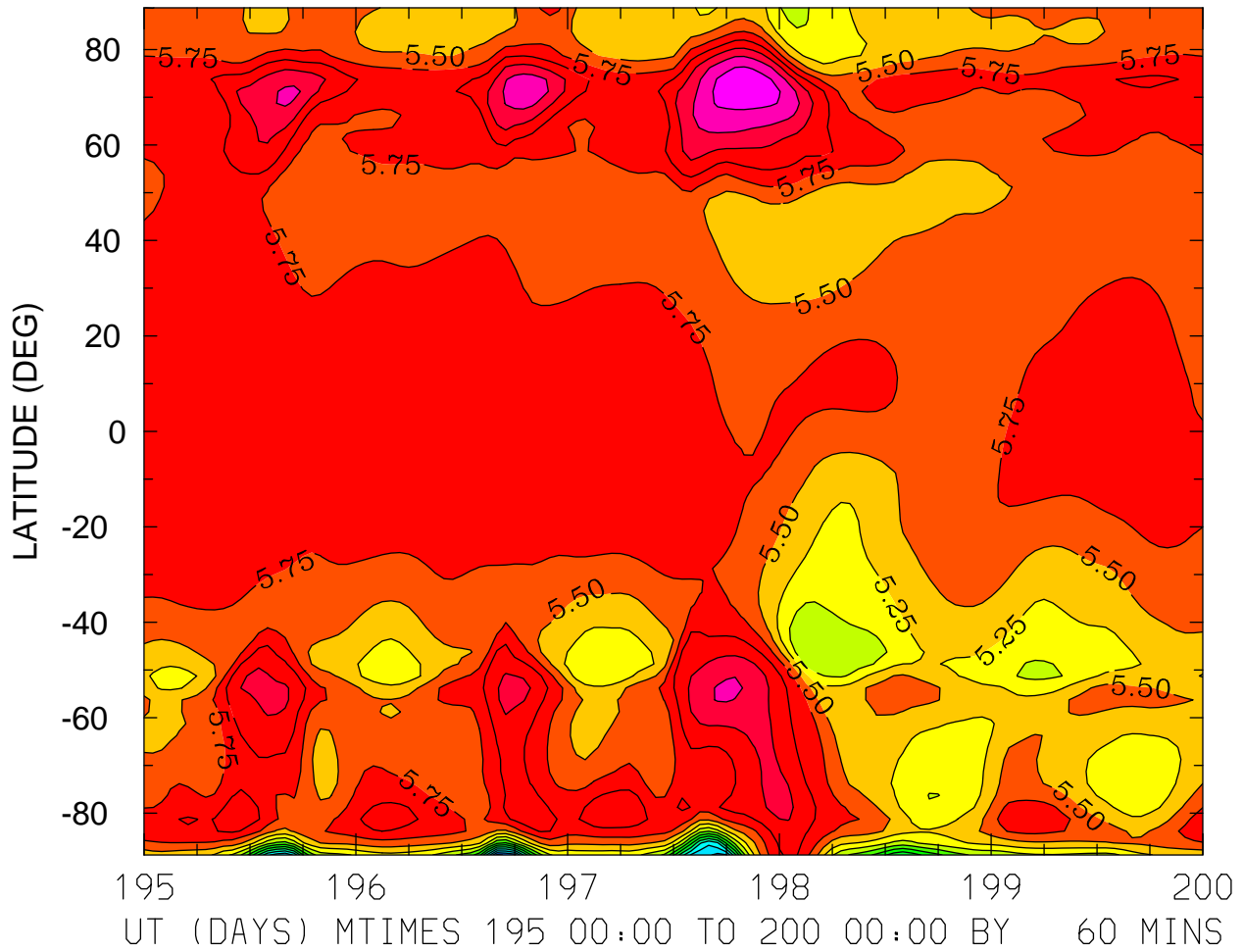
MIN,MAX= 2.2437E+00 4.7422E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = -4.125 LOCAL TIME = 12.00



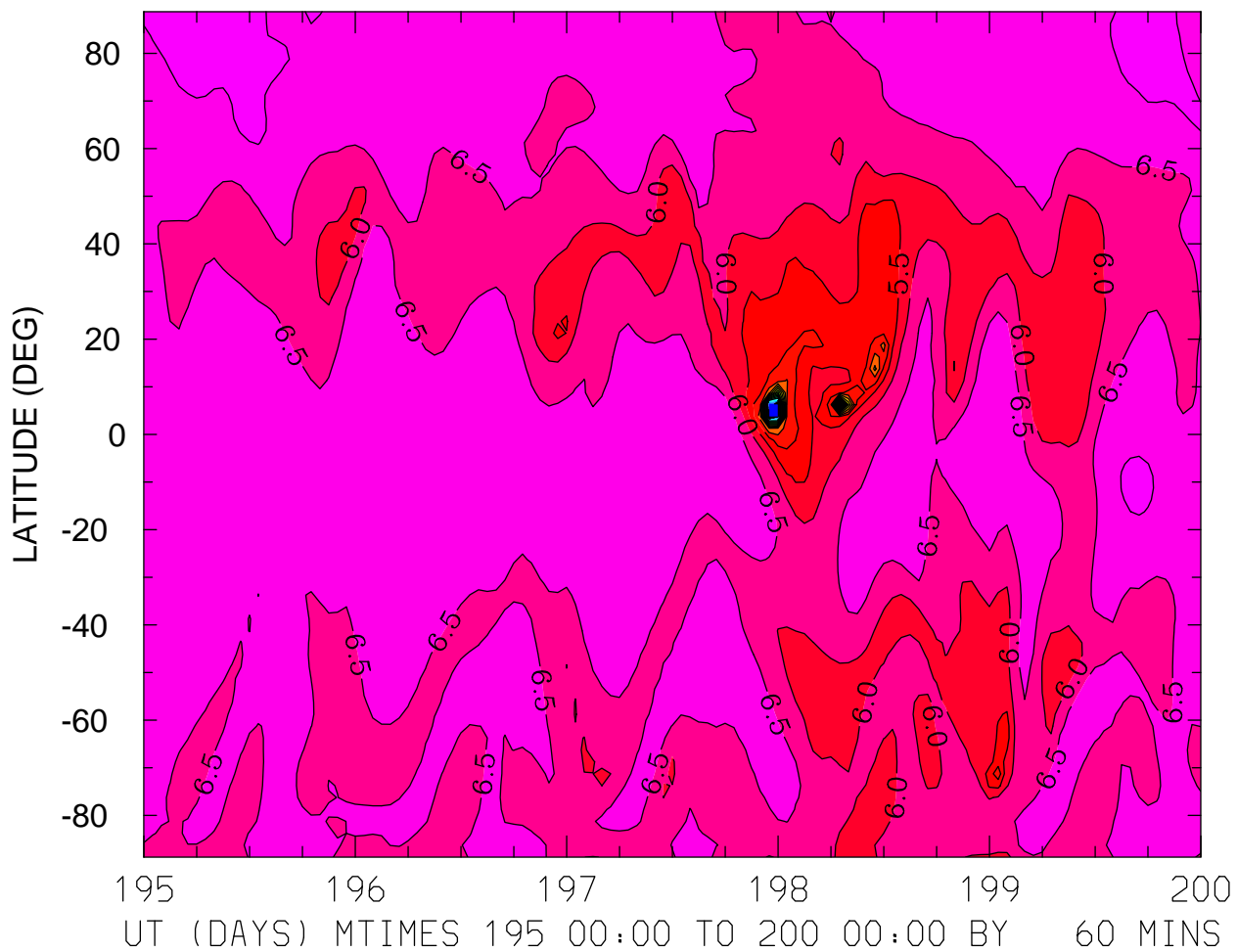
MIN,MAX= -1.1370E-01 6.5559E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = -4.125 ZONAL MEANS



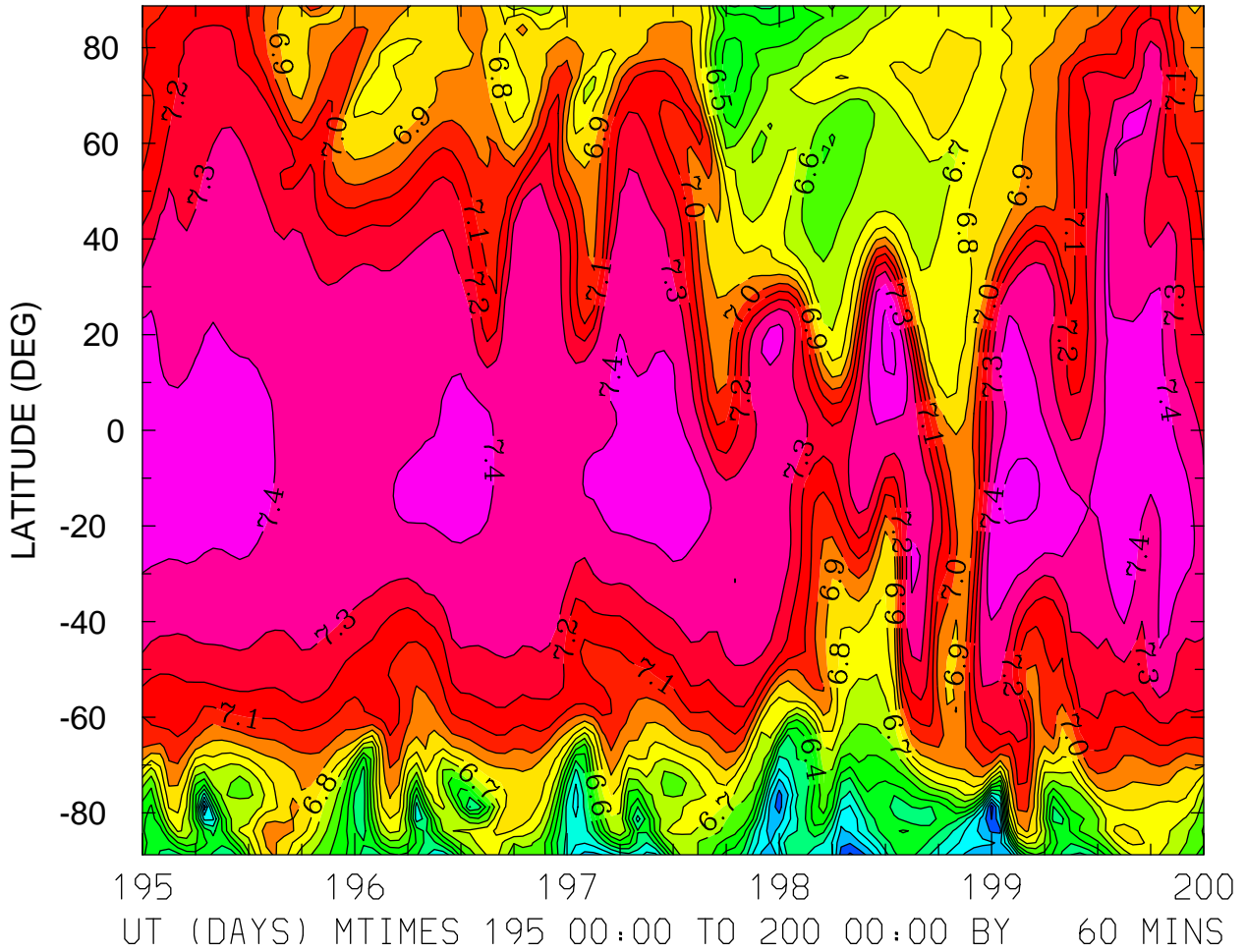
MIN,MAX= 2.9545E+00 6.9144E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = -0.125 LOCAL TIME = 0.00



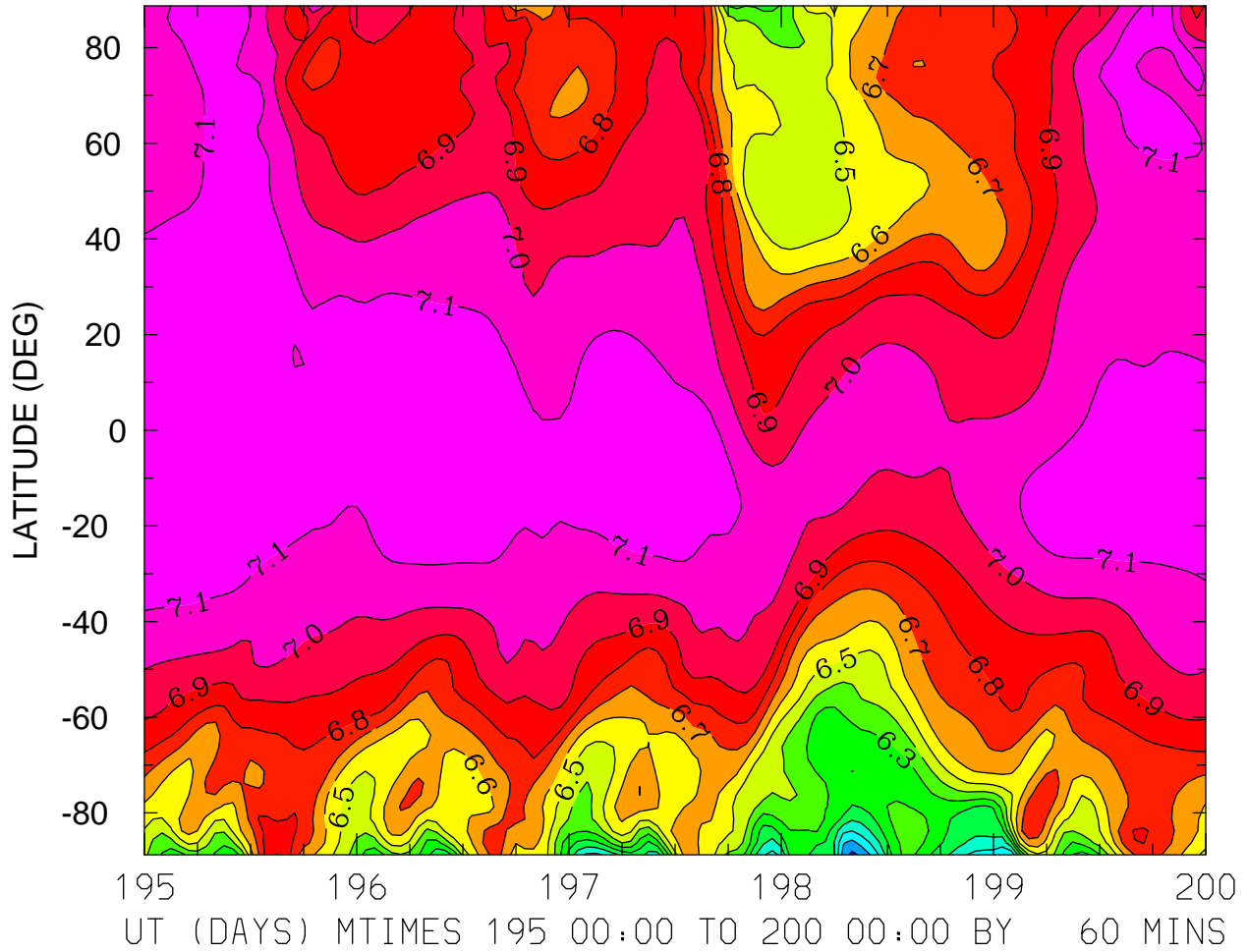
MIN,MAX= -2.3483E+00 7.1855E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = -0.125 LOCAL TIME = 12.00



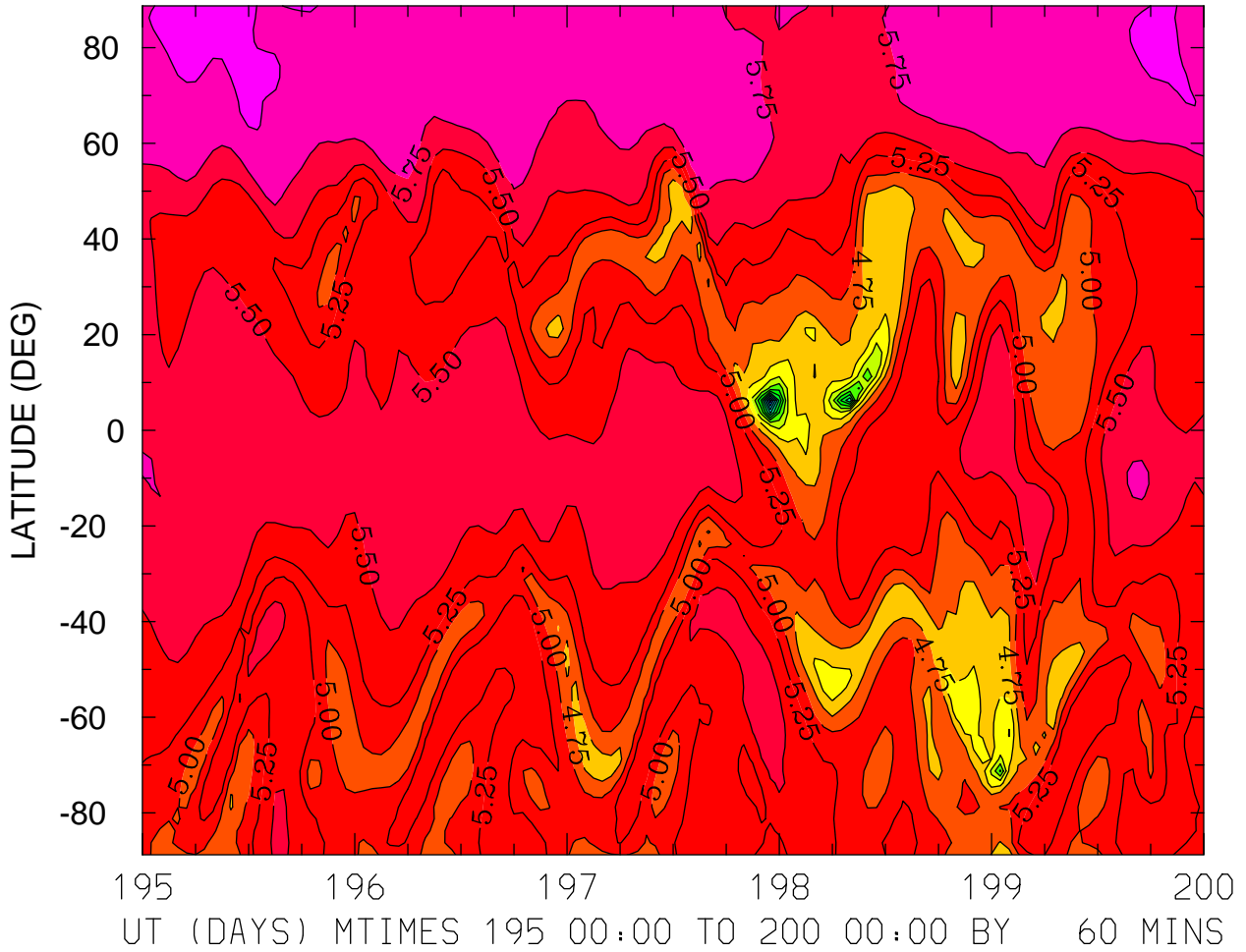
MIN,MAX= 5.7509E+00 7.5274E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = -0.125 ZONAL MEANS



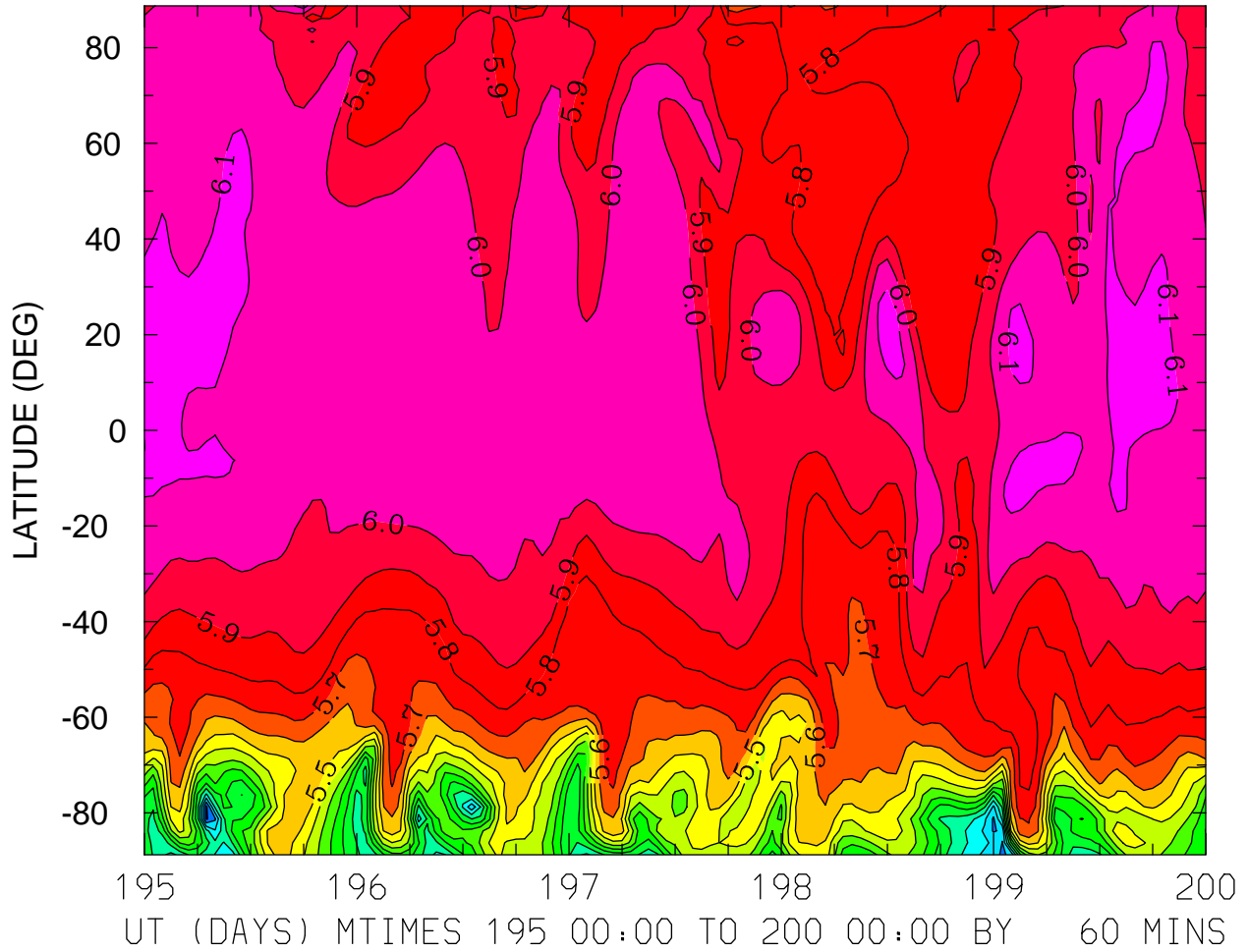
MIN,MAX= 5.7712E+00 7.1930E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = 3.875 LOCAL TIME = 0.00



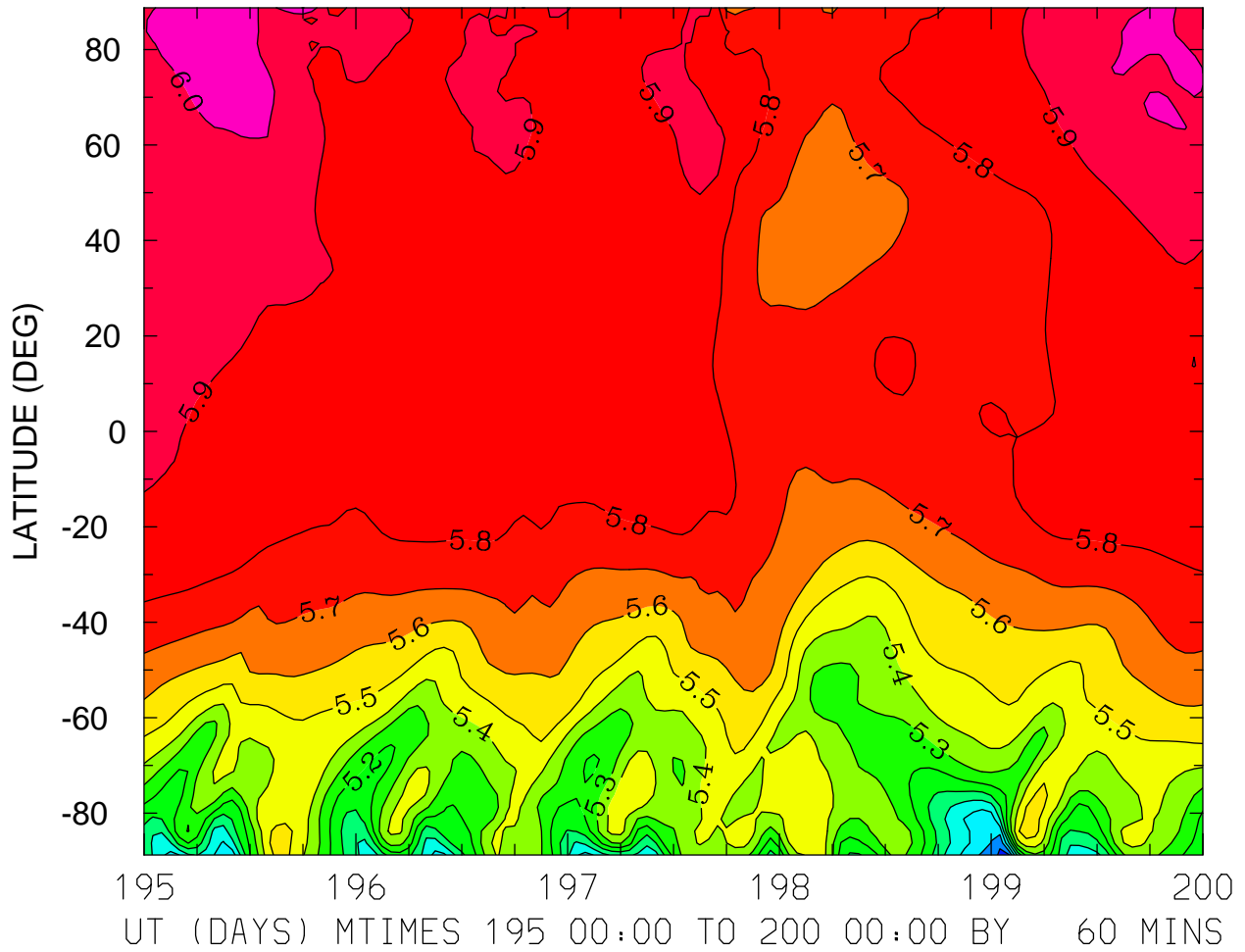
MIN,MAX= 2.1107E+00 6.0996E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = 3.875 LOCAL TIME = 12.00



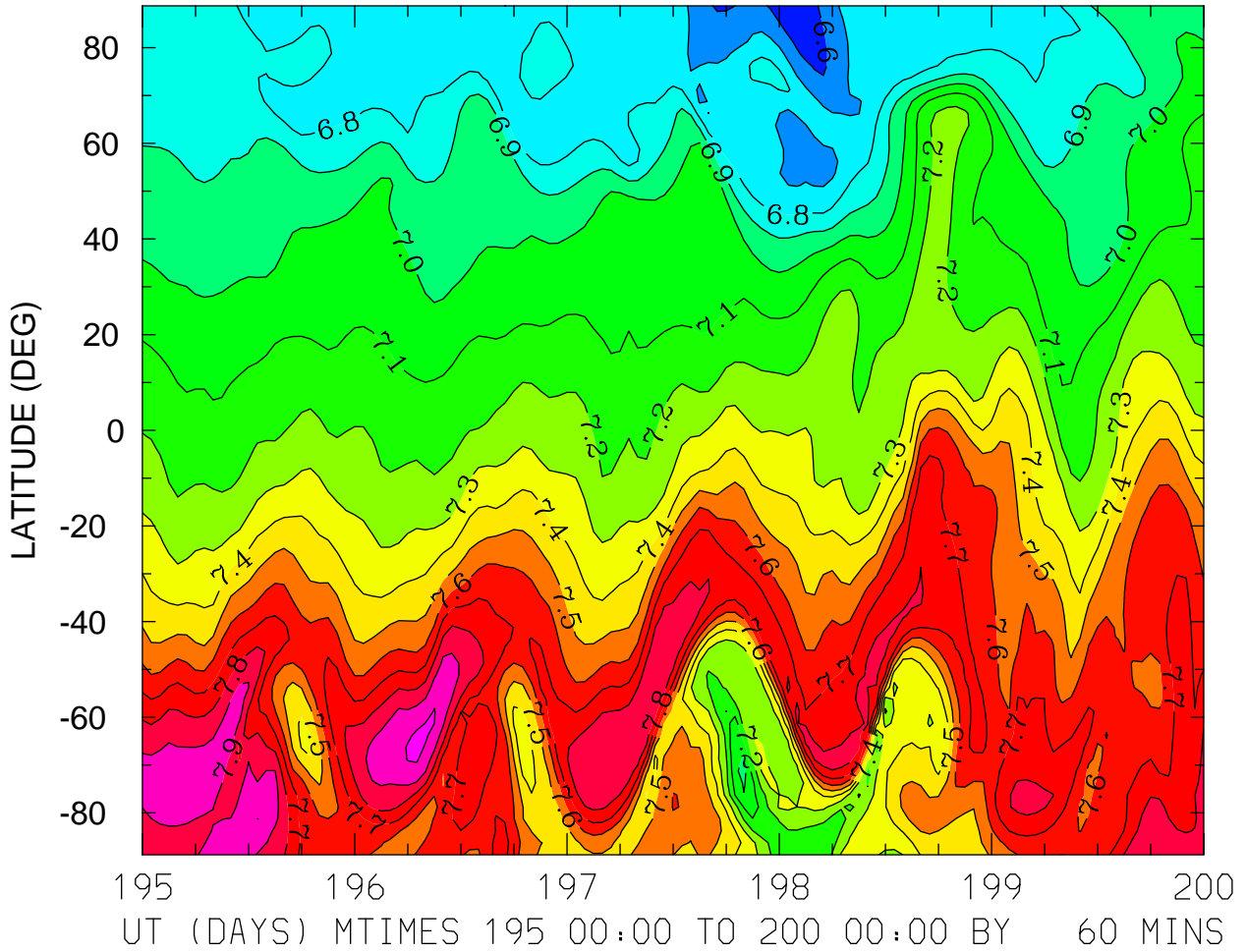
MIN,MAX= 4.5744E+00 6.1690E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 N4S (CM3)
ZP = 3.875 ZONAL MEANS



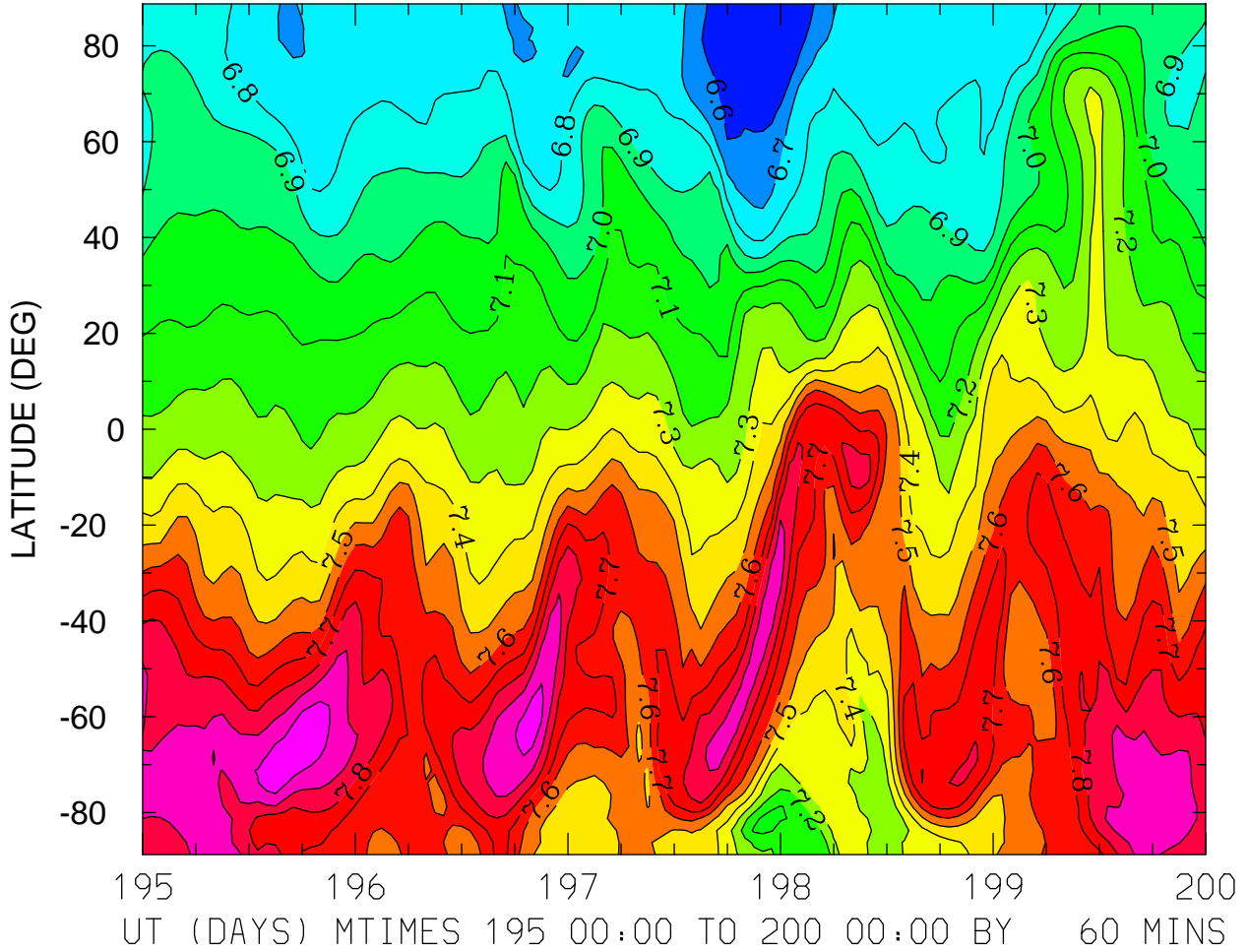
MIN,MAX= 4.6855E+00 6.1050E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



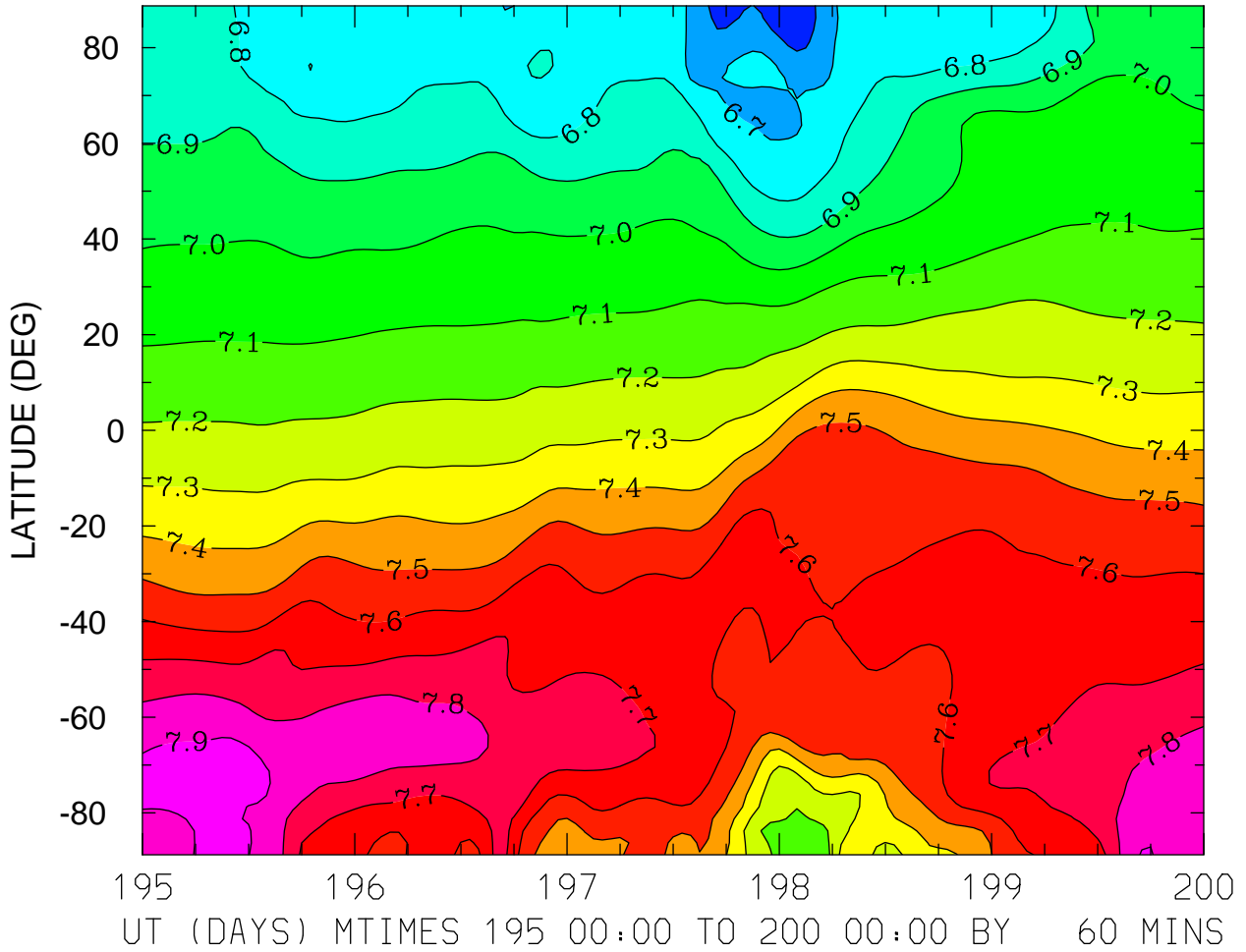
MIN,MAX= 6.5129E+00 8.0226E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



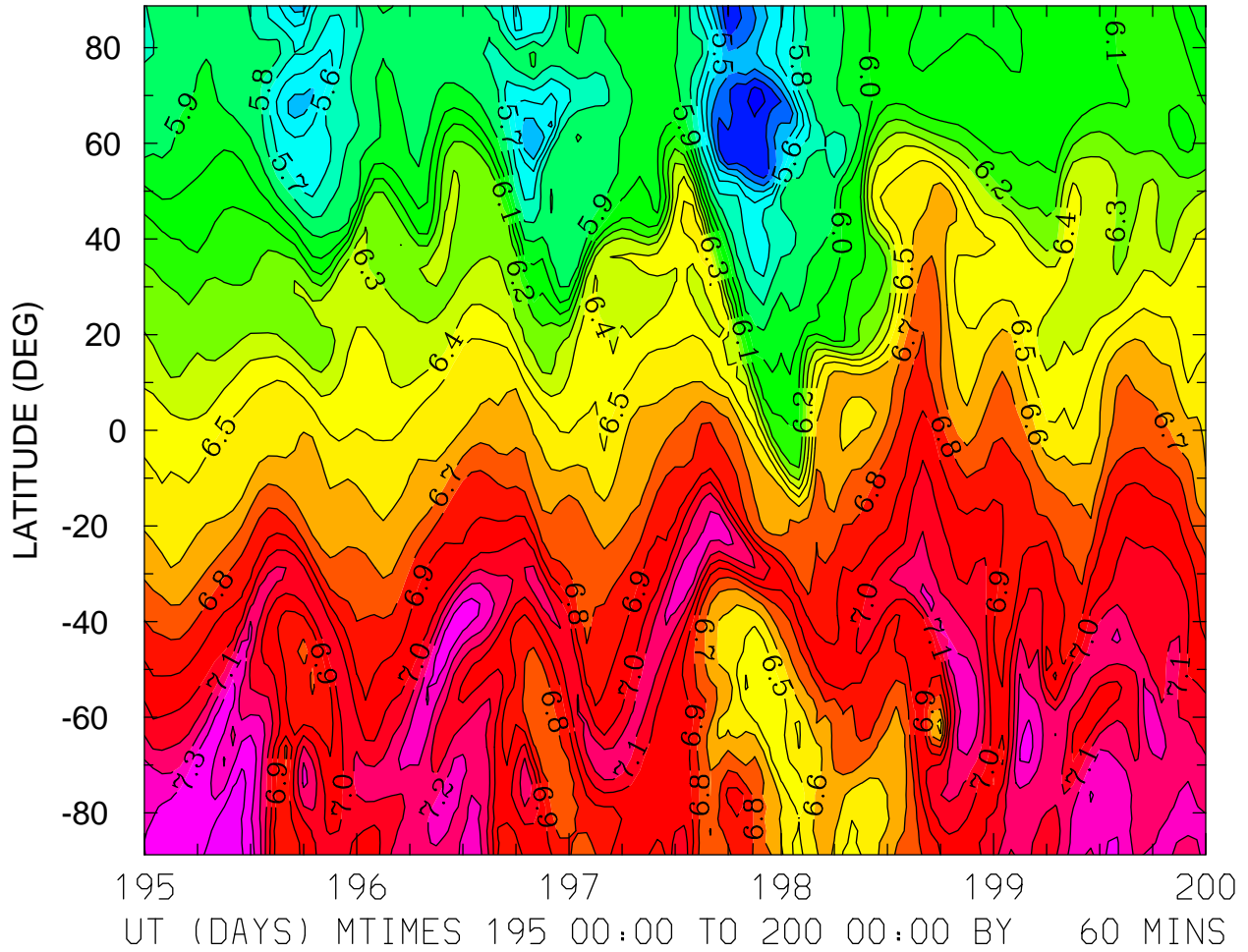
MIN,MAX= 6.5060E+00 8.0804E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



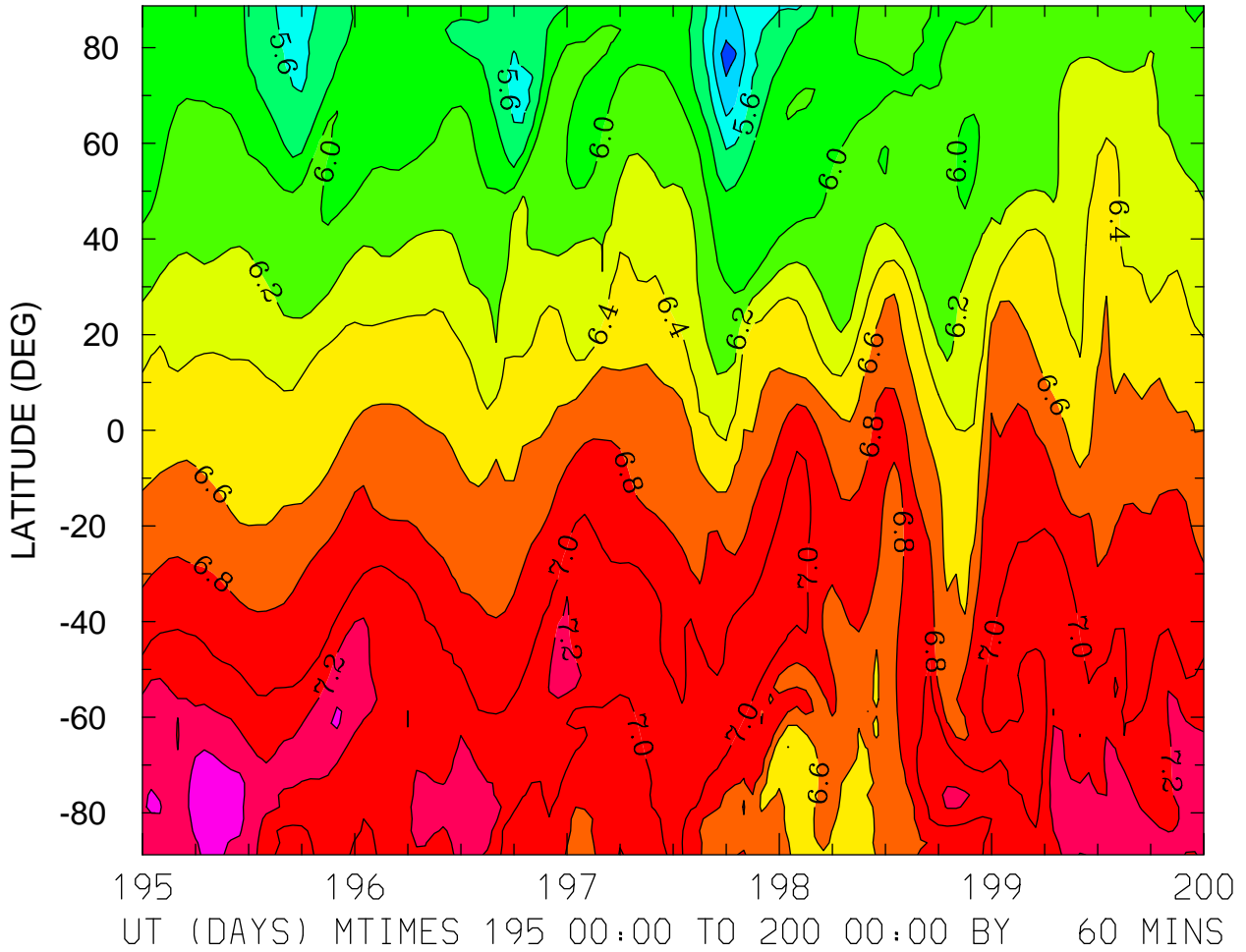
MIN,MAX= 6.5126E+00 7.9625E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



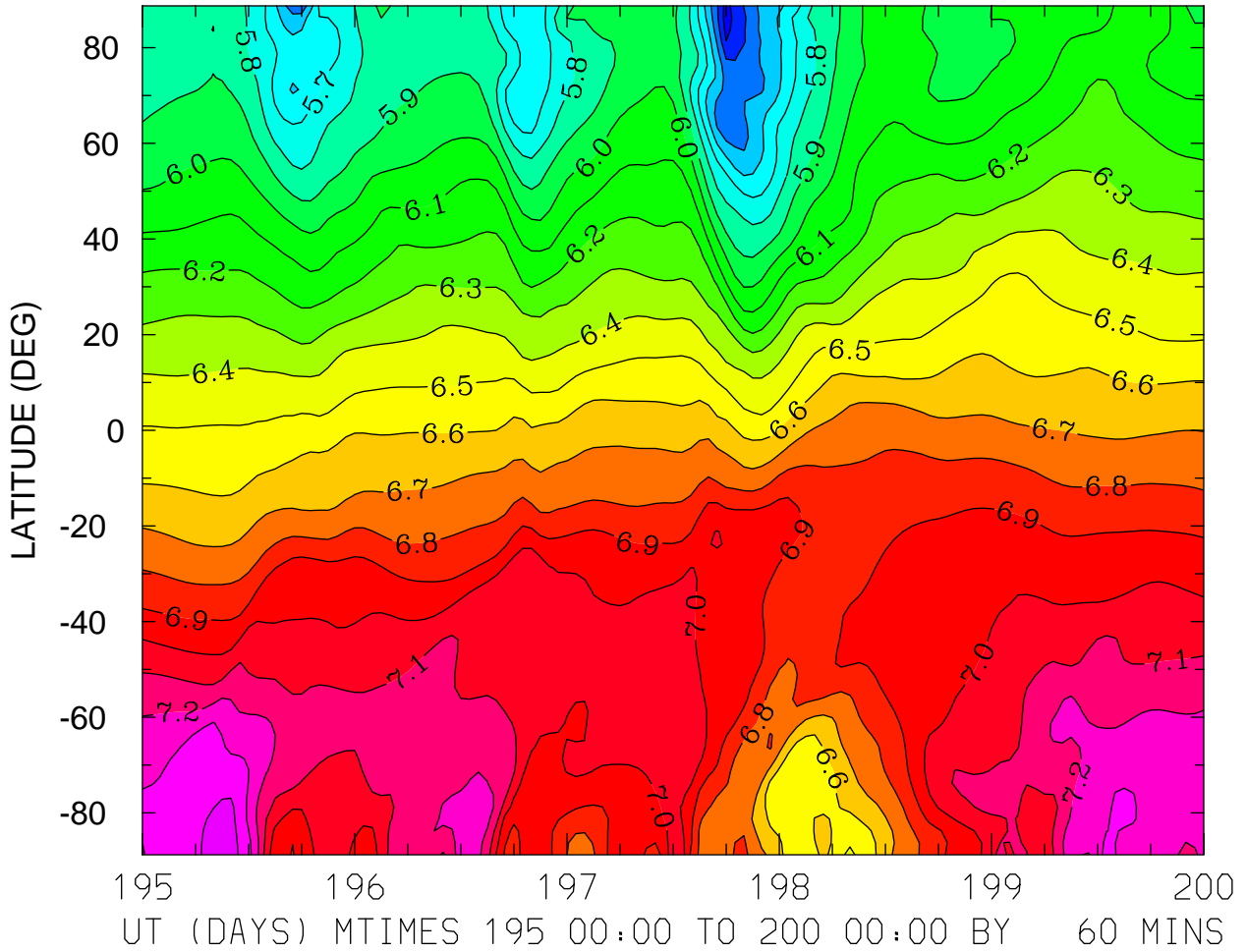
MIN,MAX= 5.1495E+00 7.4827E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



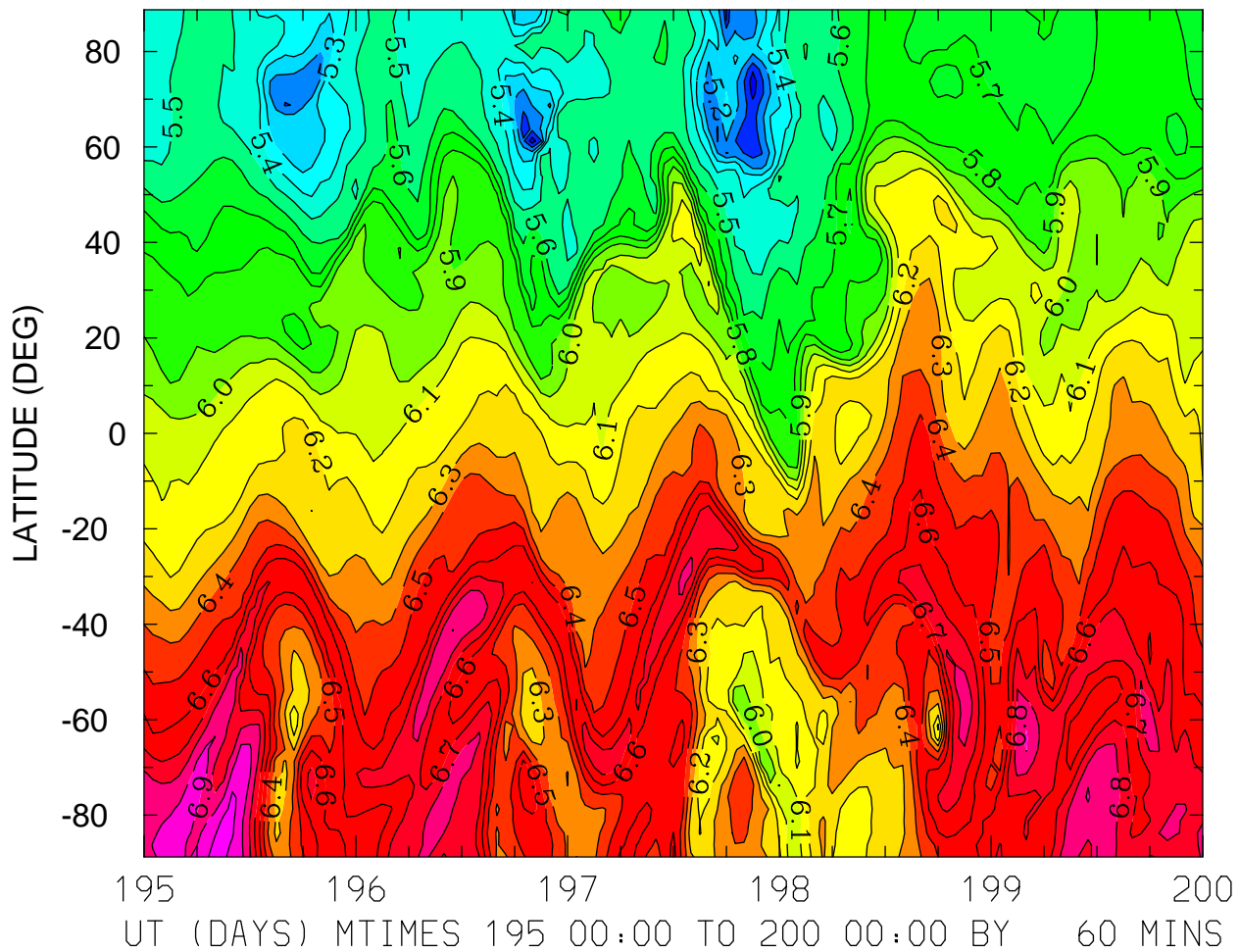
MIN,MAX= 5.0898E+00 7.5562E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



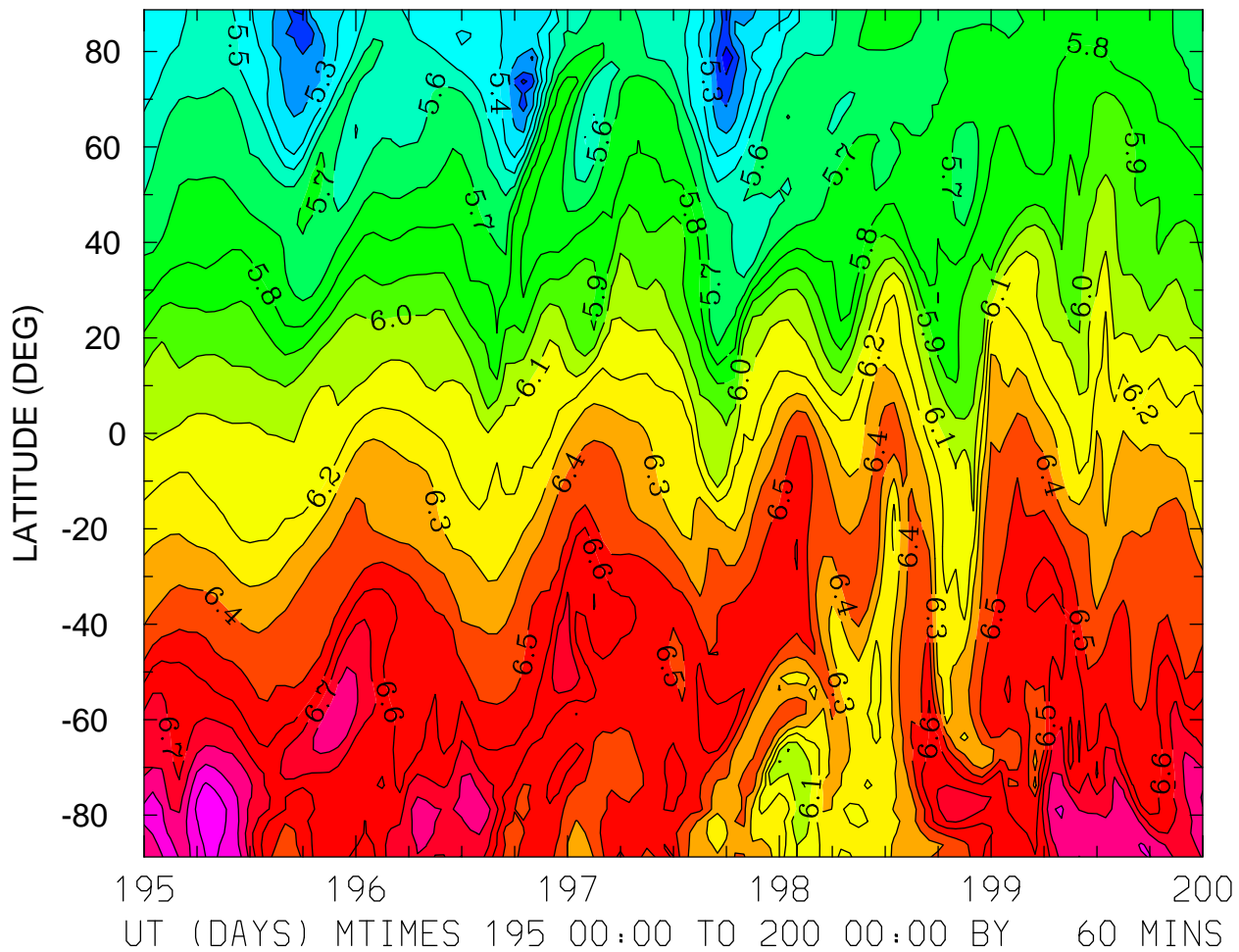
MIN,MAX= 5.2459E+00 7.4581E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



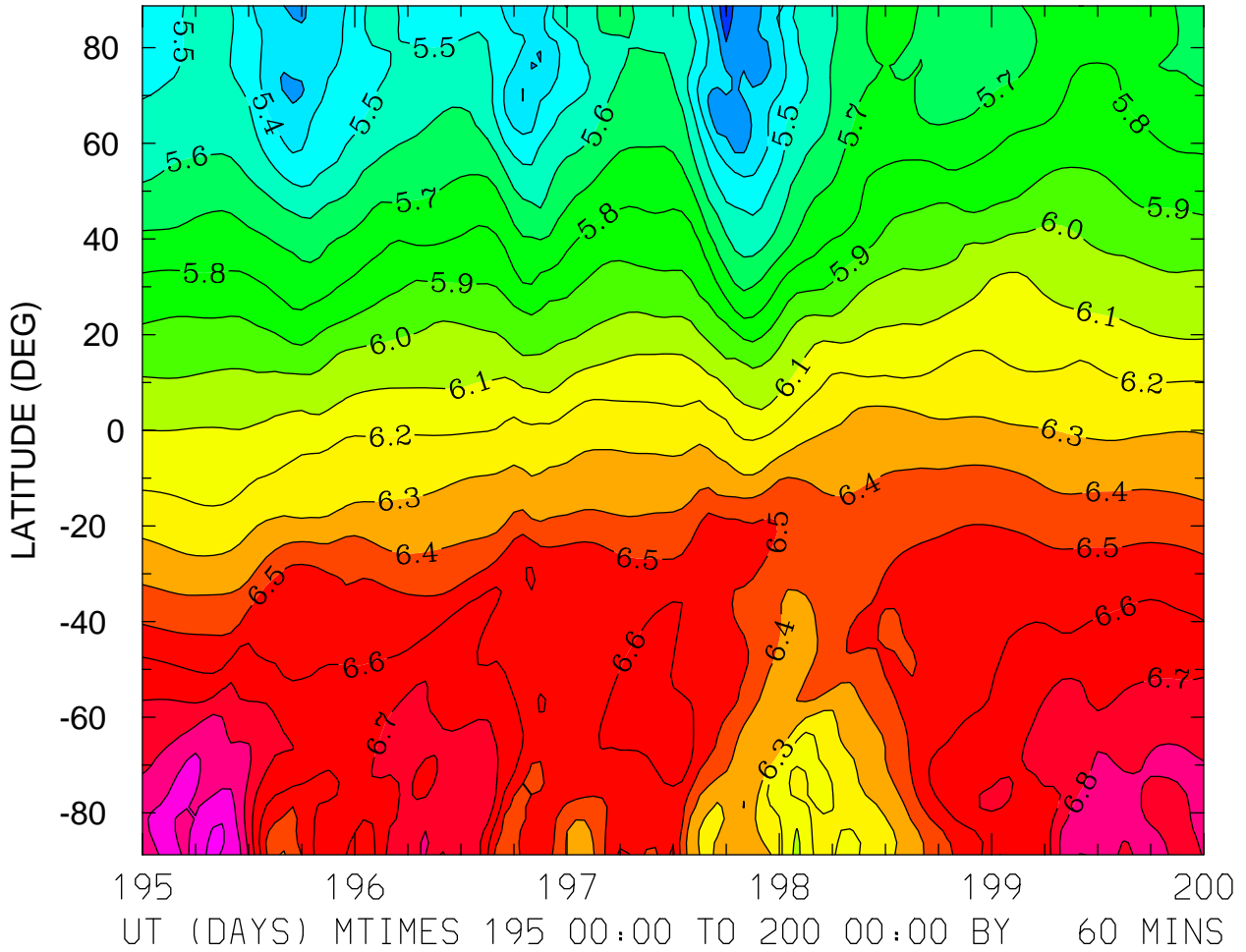
MIN,MAX= 4.9421E+00 7.0393E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



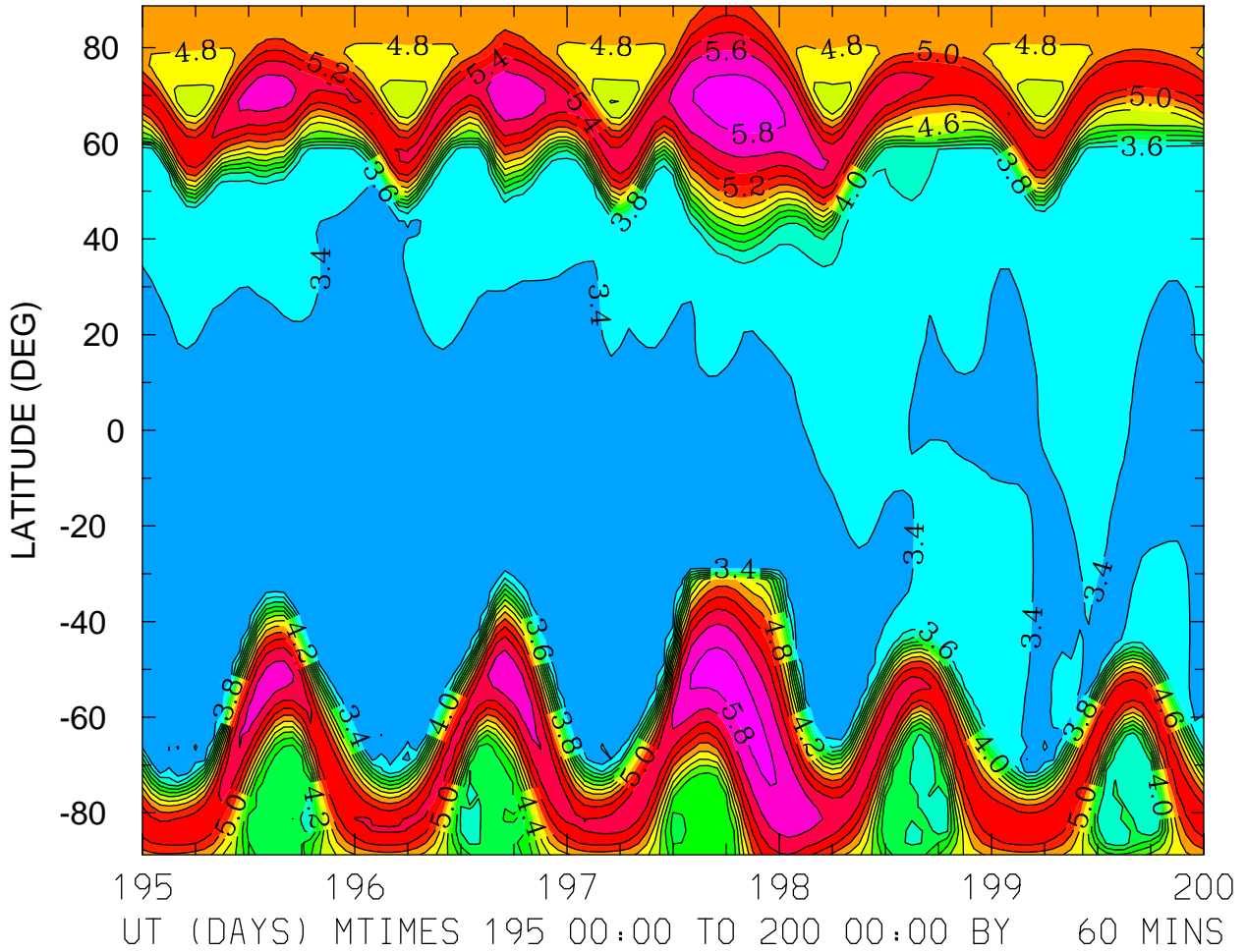
MIN,MAX= 5.0224E+00 7.0676E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



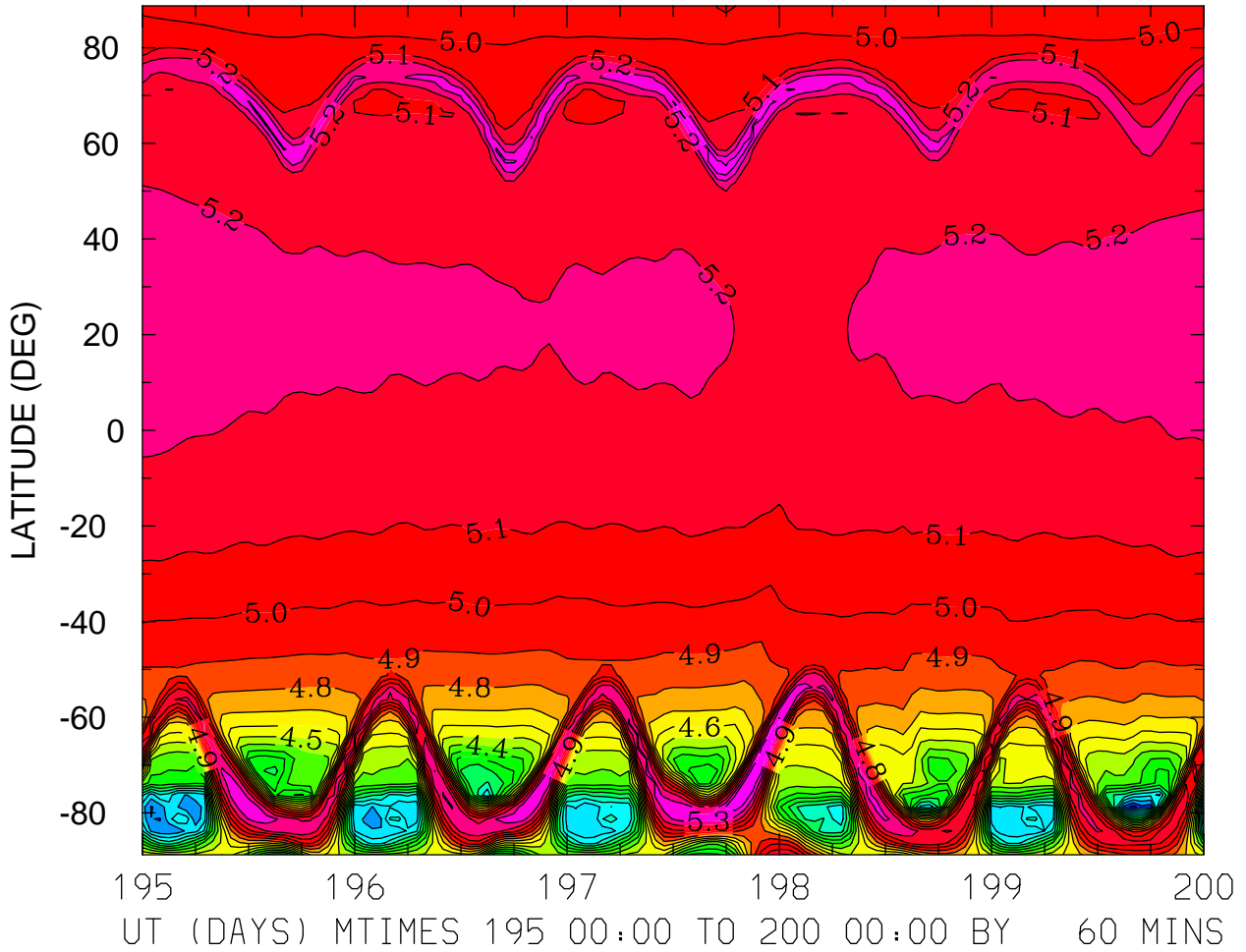
MIN,MAX= 5.0899E+00 7.0199E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



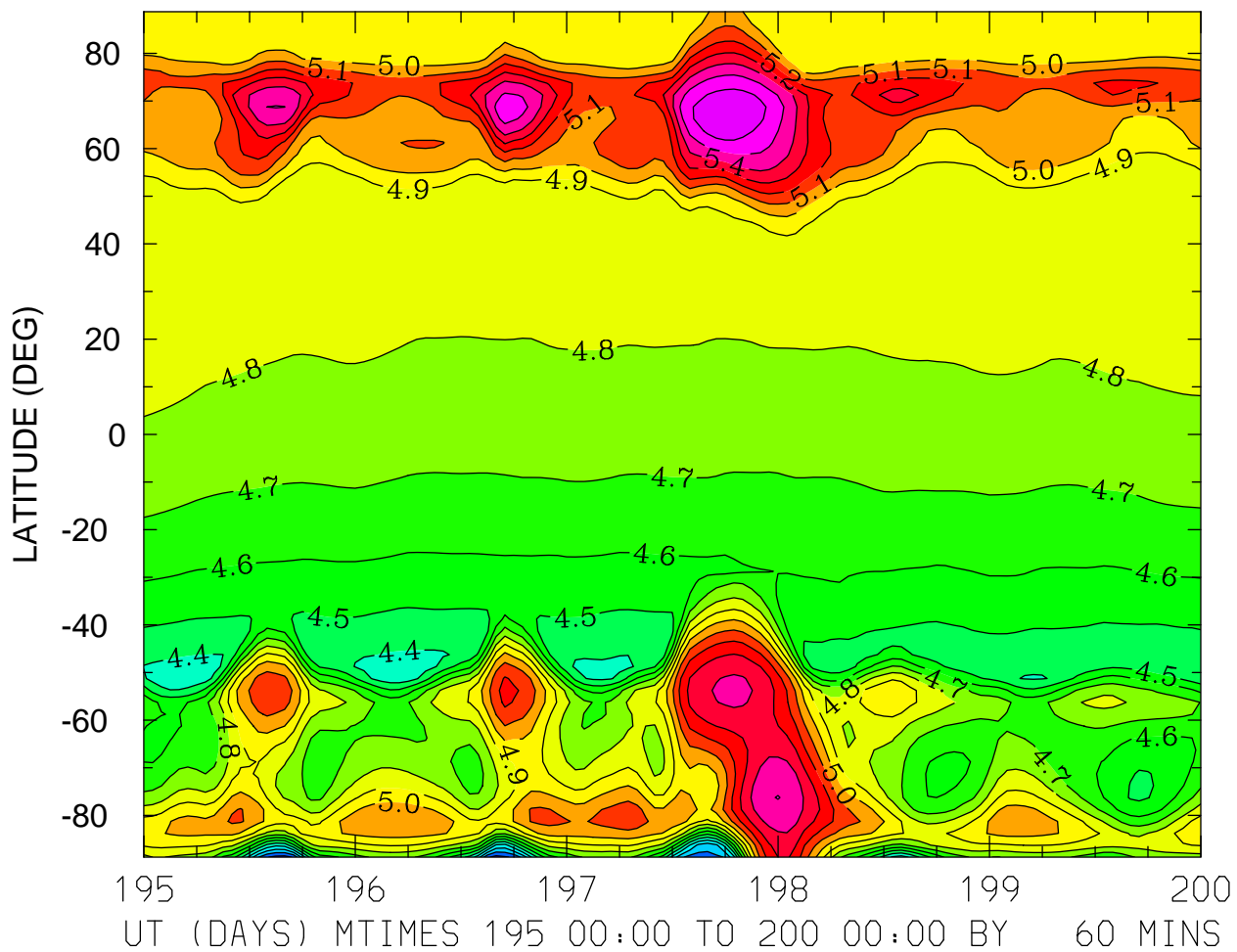
MIN,MAX= 3.1939E+00 5.8925E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



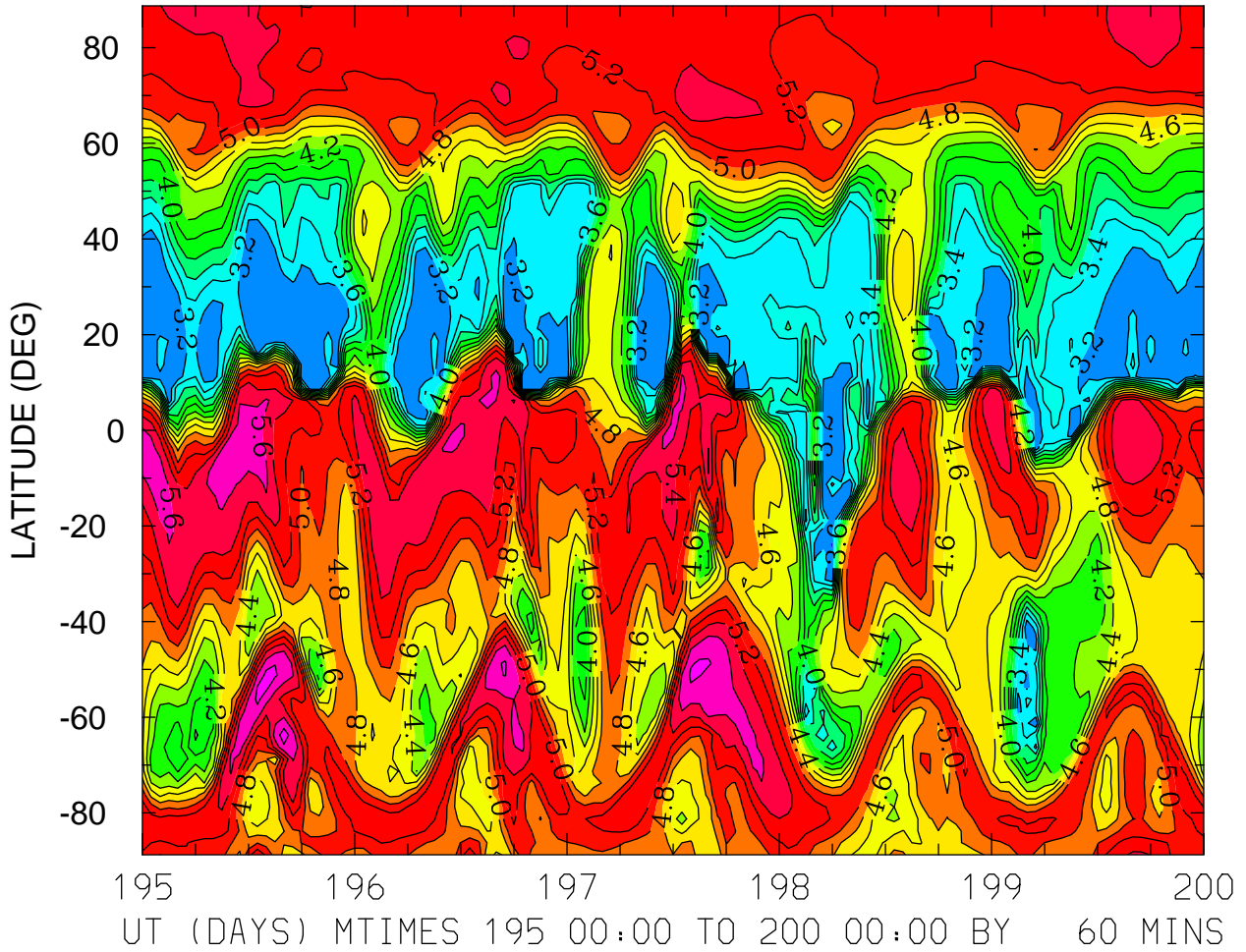
MIN,MAX= 3.4566E+00 5.5005E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



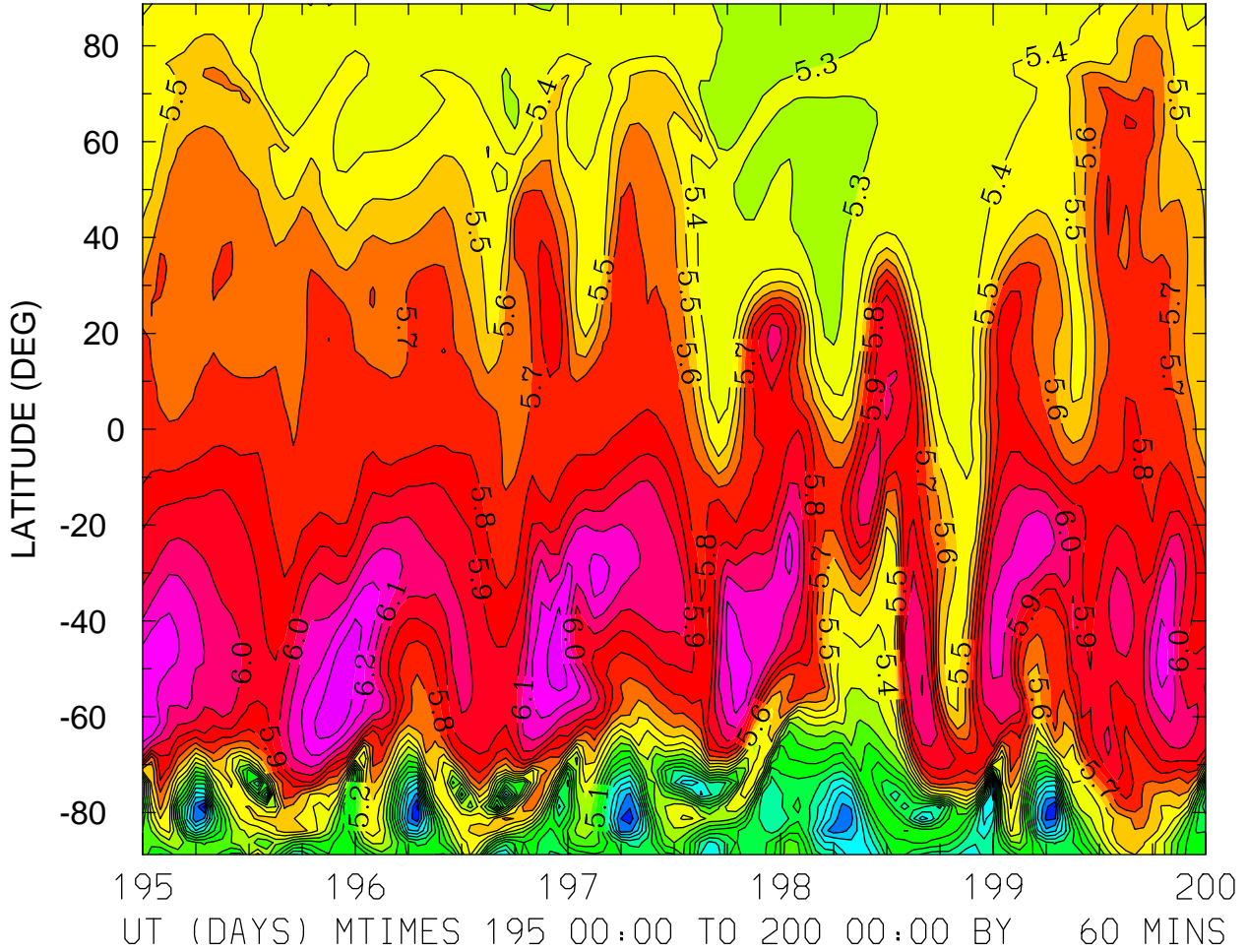
MIN,MAX= 3.9585E+00 5.6818E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



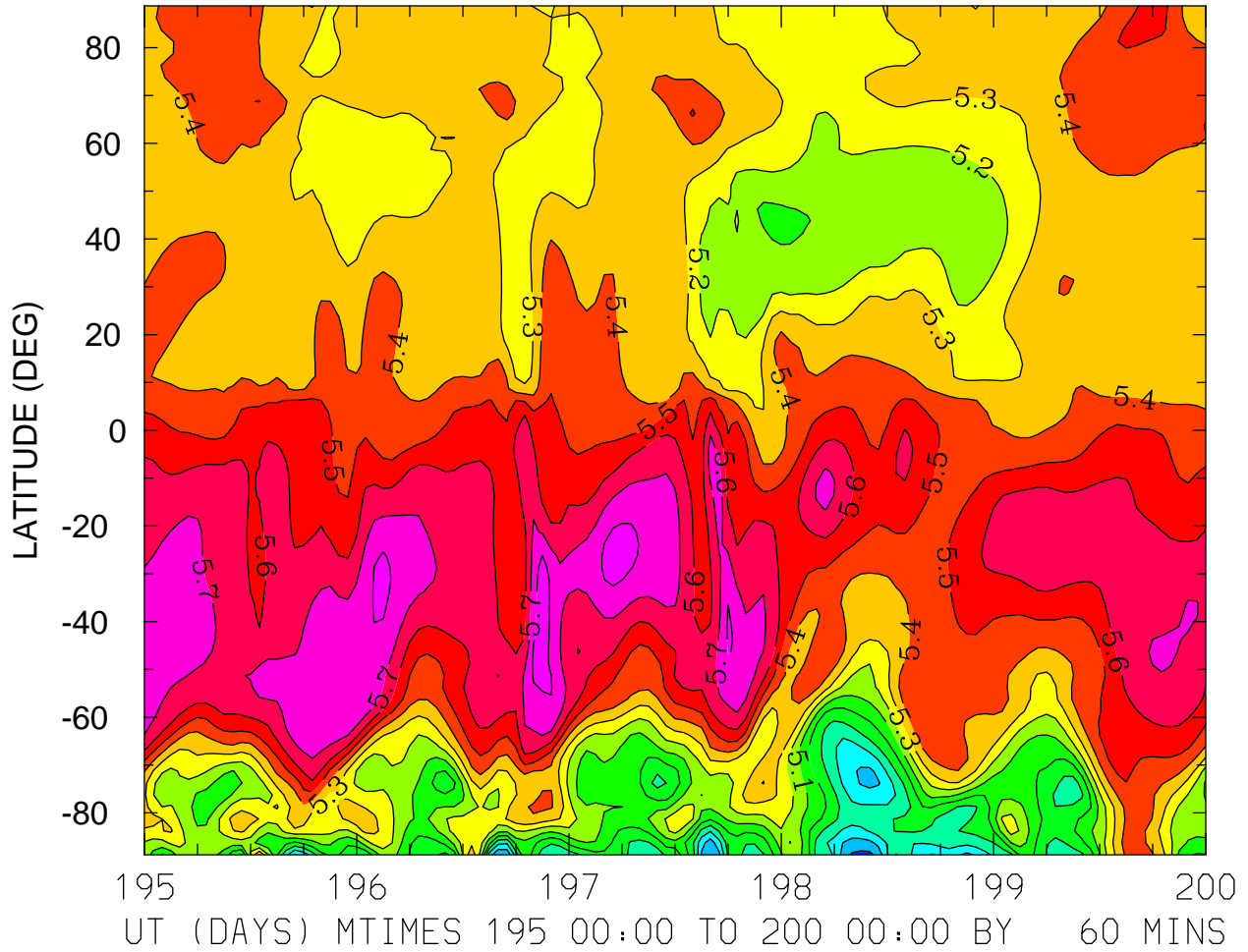
MIN,MAX= 2.9748E+00 5.8987E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



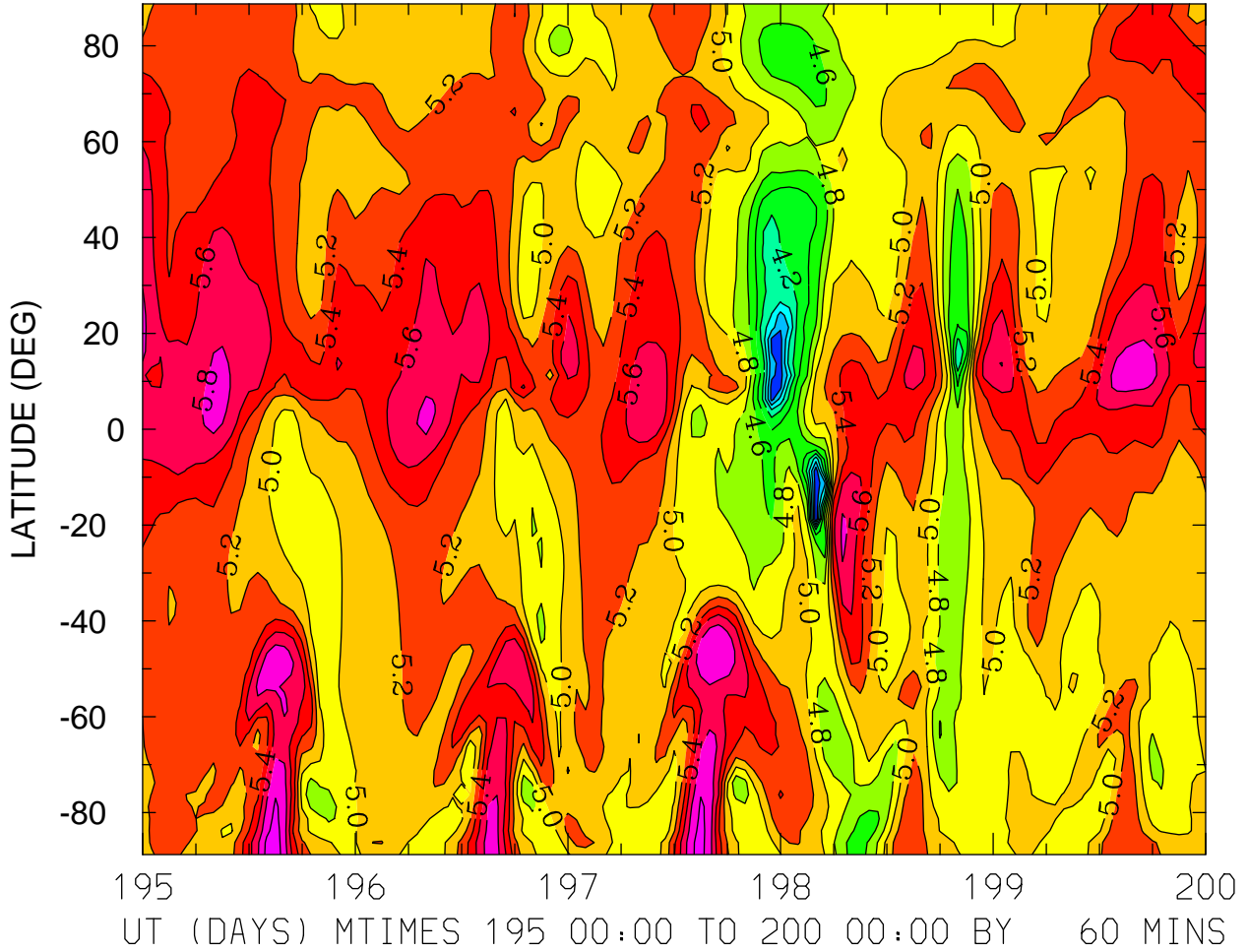
MIN,MAX= 4.1697E+00 6.3748E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 0.000 ZONAL MEANS



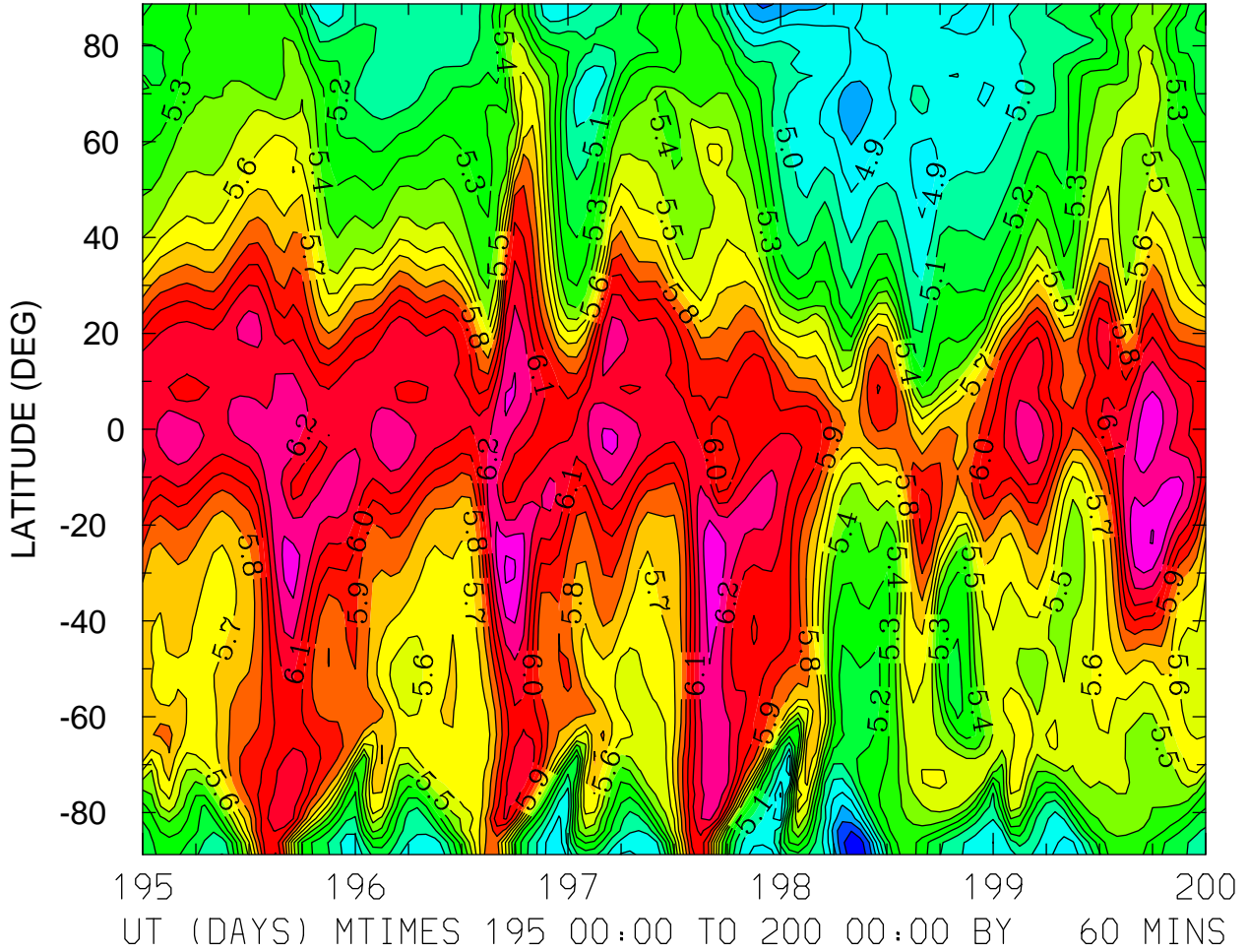
MIN,MAX= 4.5718E+00 5.8708E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



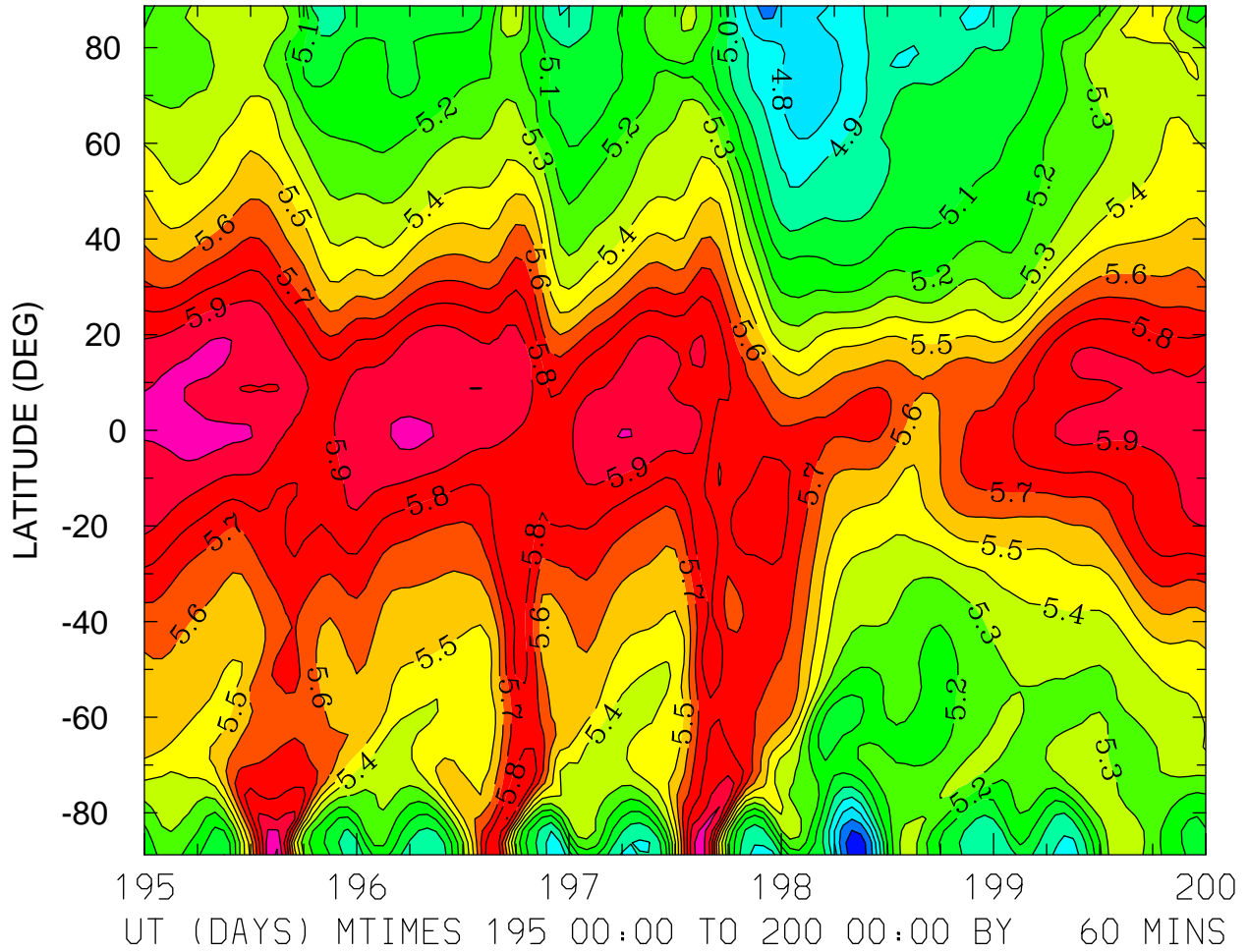
MIN,MAX= 3.4125E+00 6.1195E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



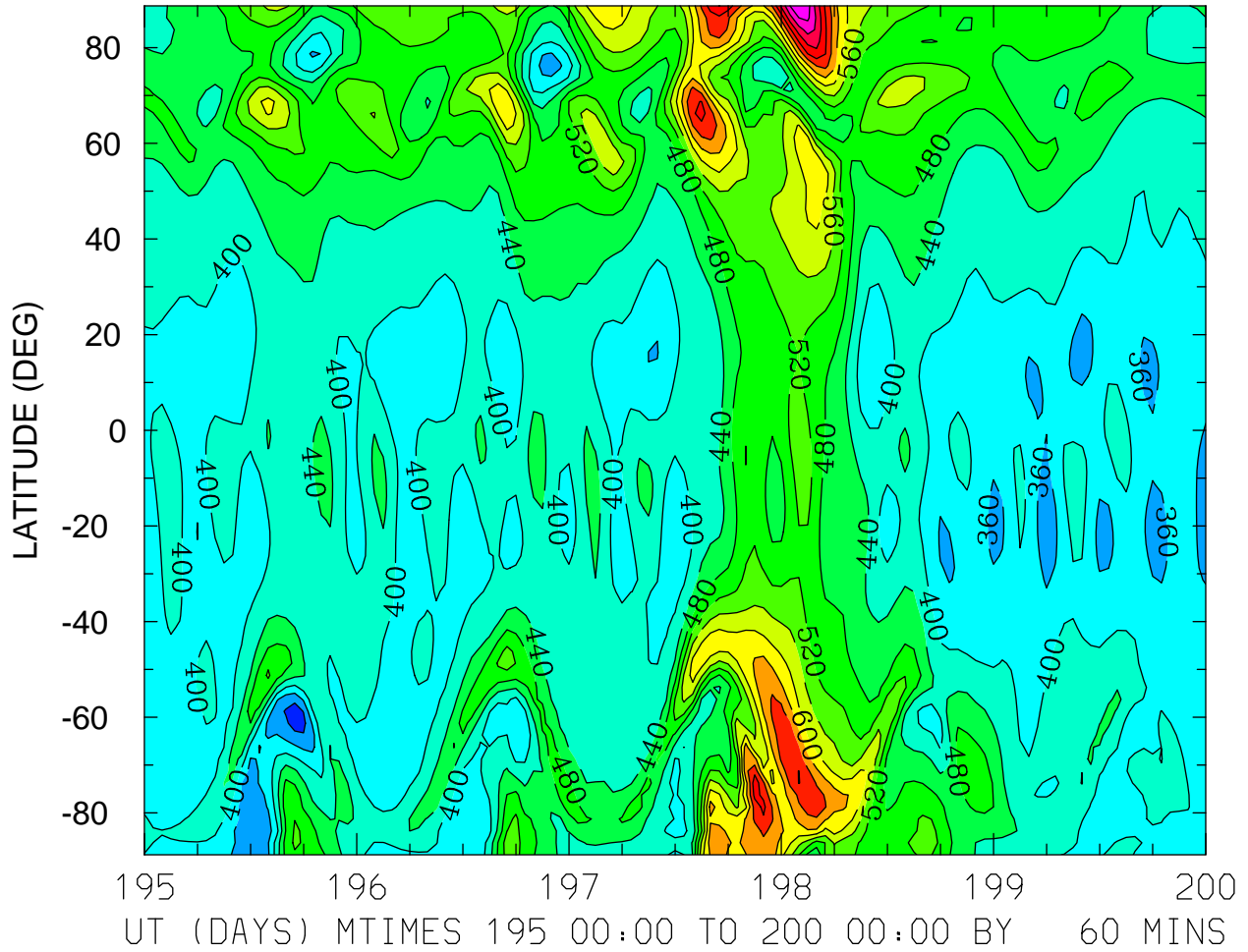
MIN,MAX= 4.5327E+00 6.4189E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 4.000 ZONAL MEANS



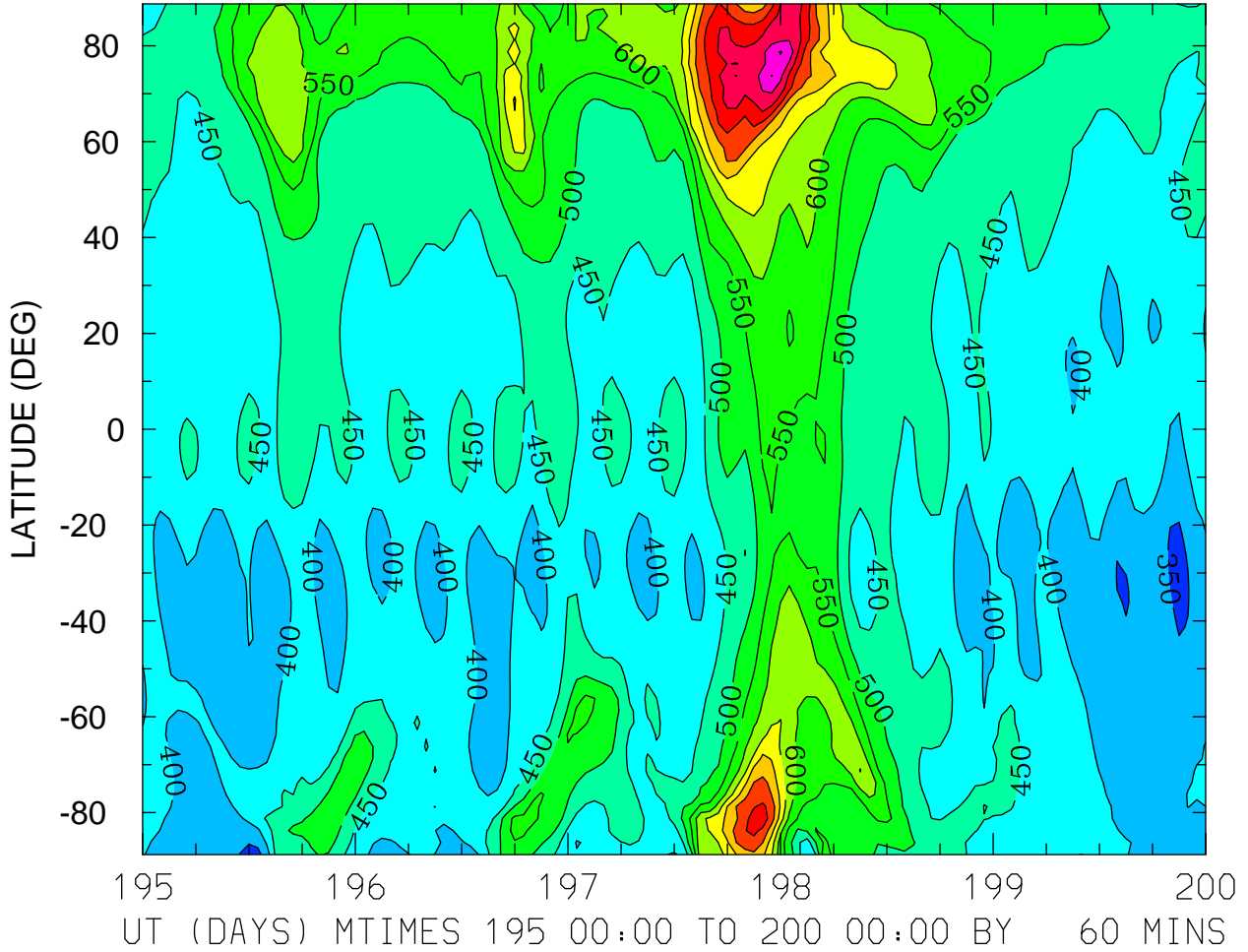
MIN,MAX= 4.5402E+00 6.1121E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



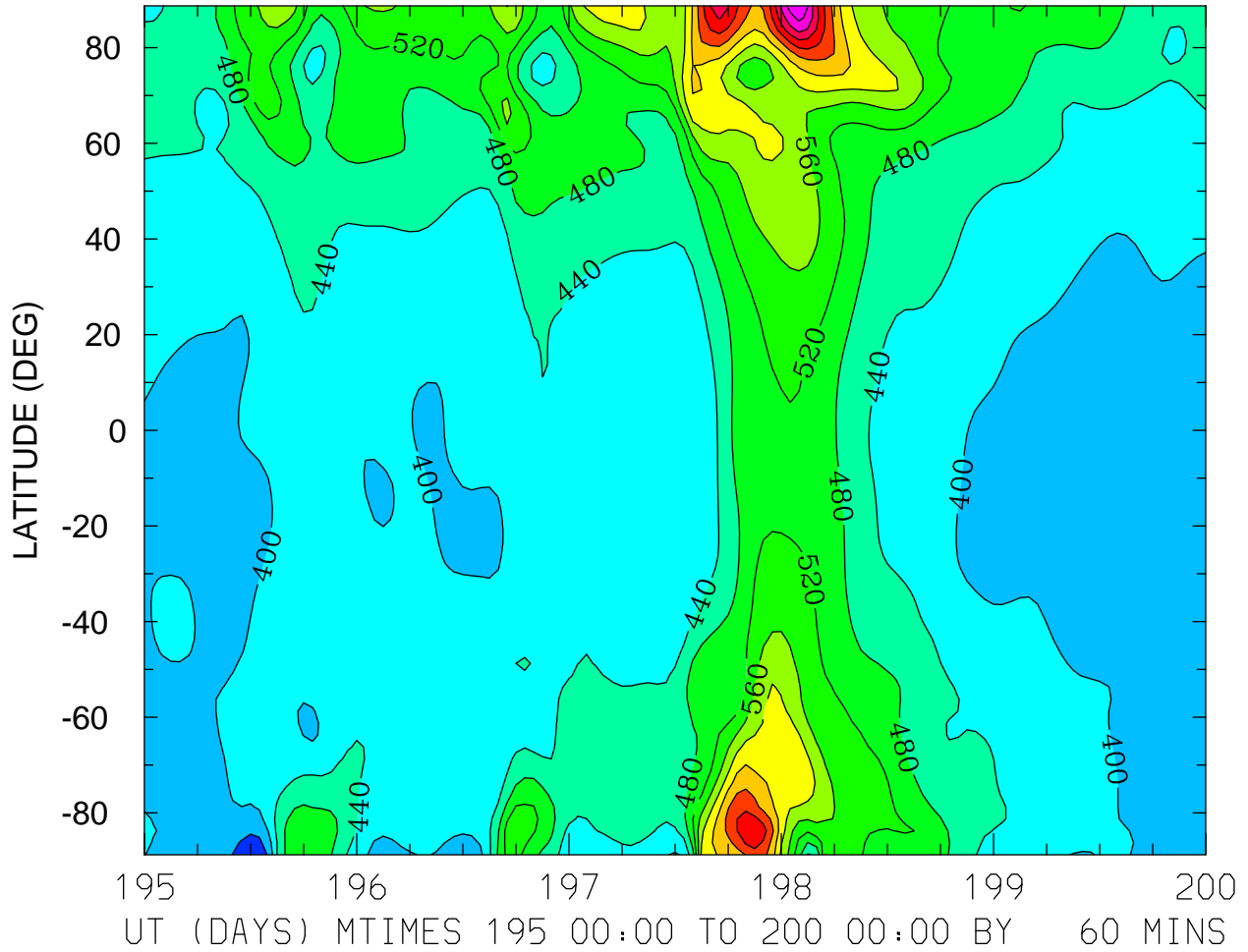
MIN,MAX= 3.0006E+02 8.7075E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



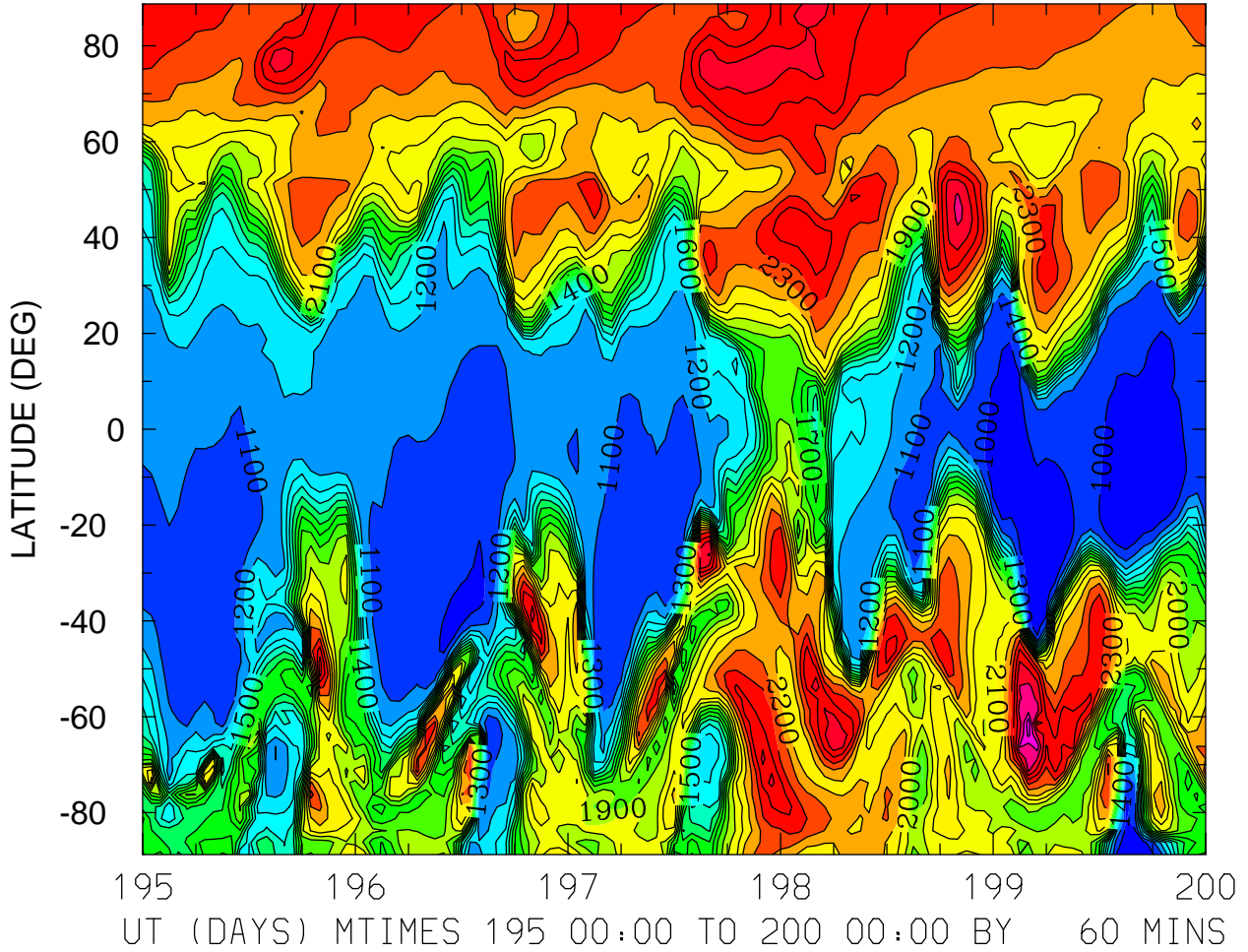
MIN,MAX= 3.3082E+02 9.5327E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



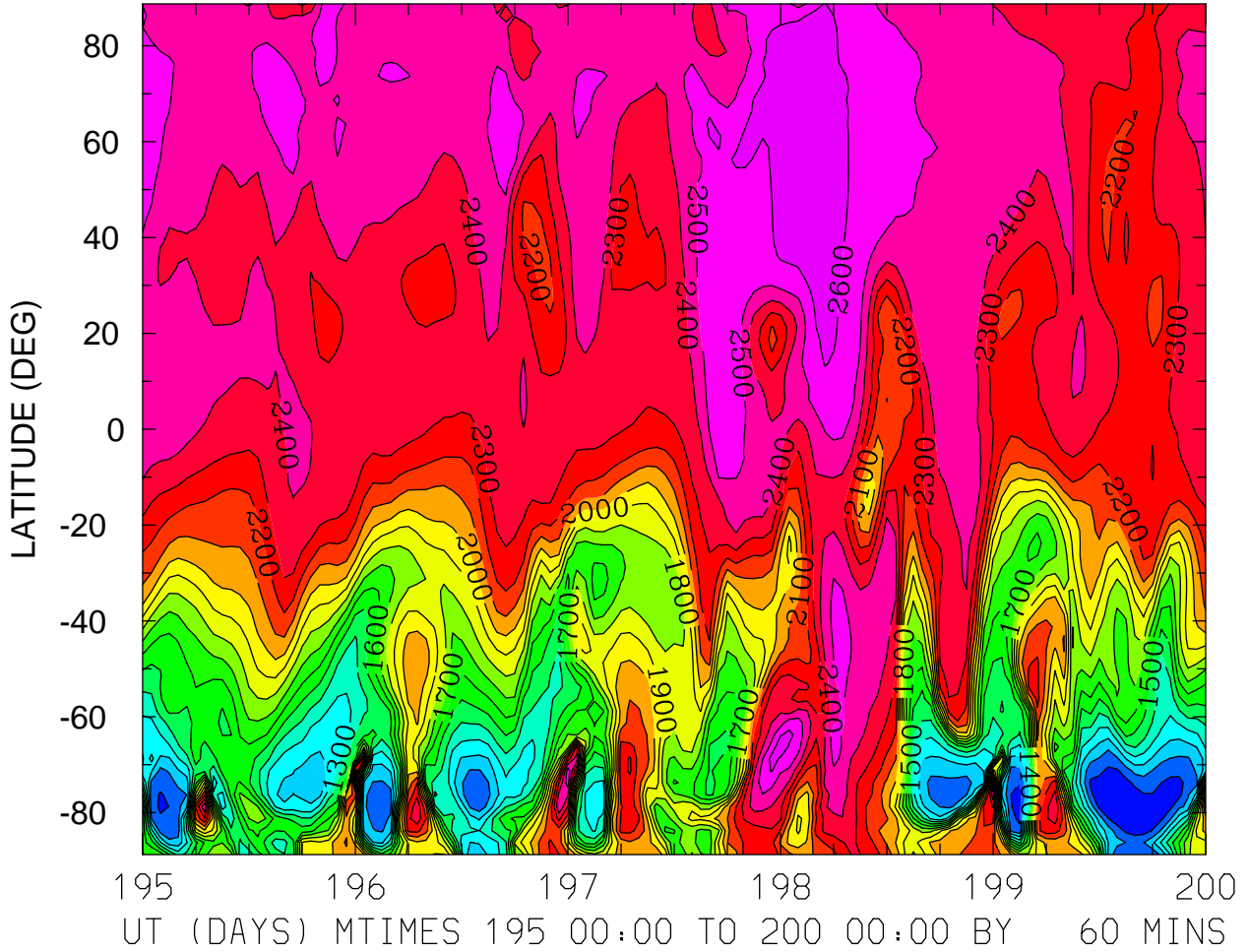
MIN,MAX= 3.3759E+02 8.6942E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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

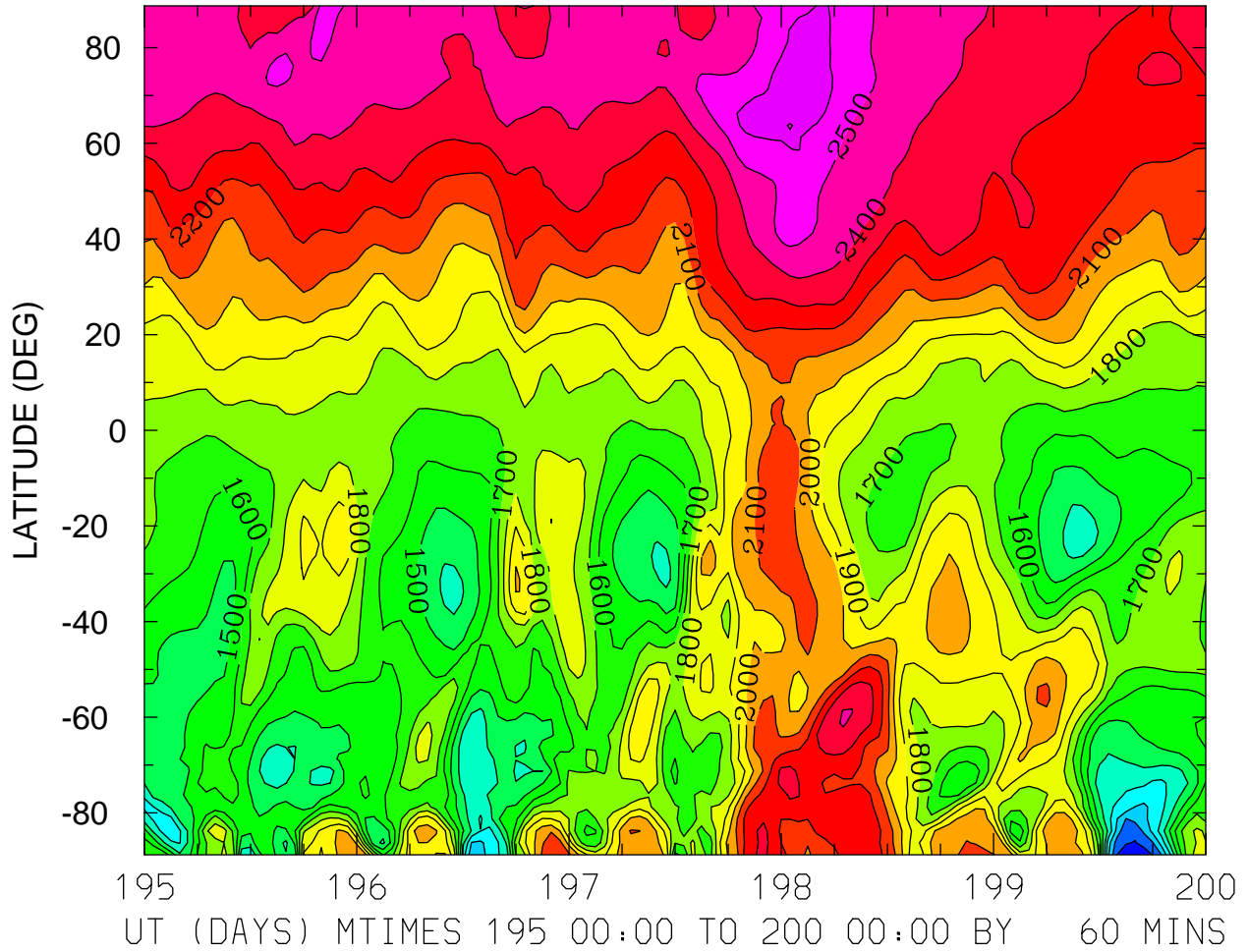


MIN,MAX= 9.1810E+02 2.9686E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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

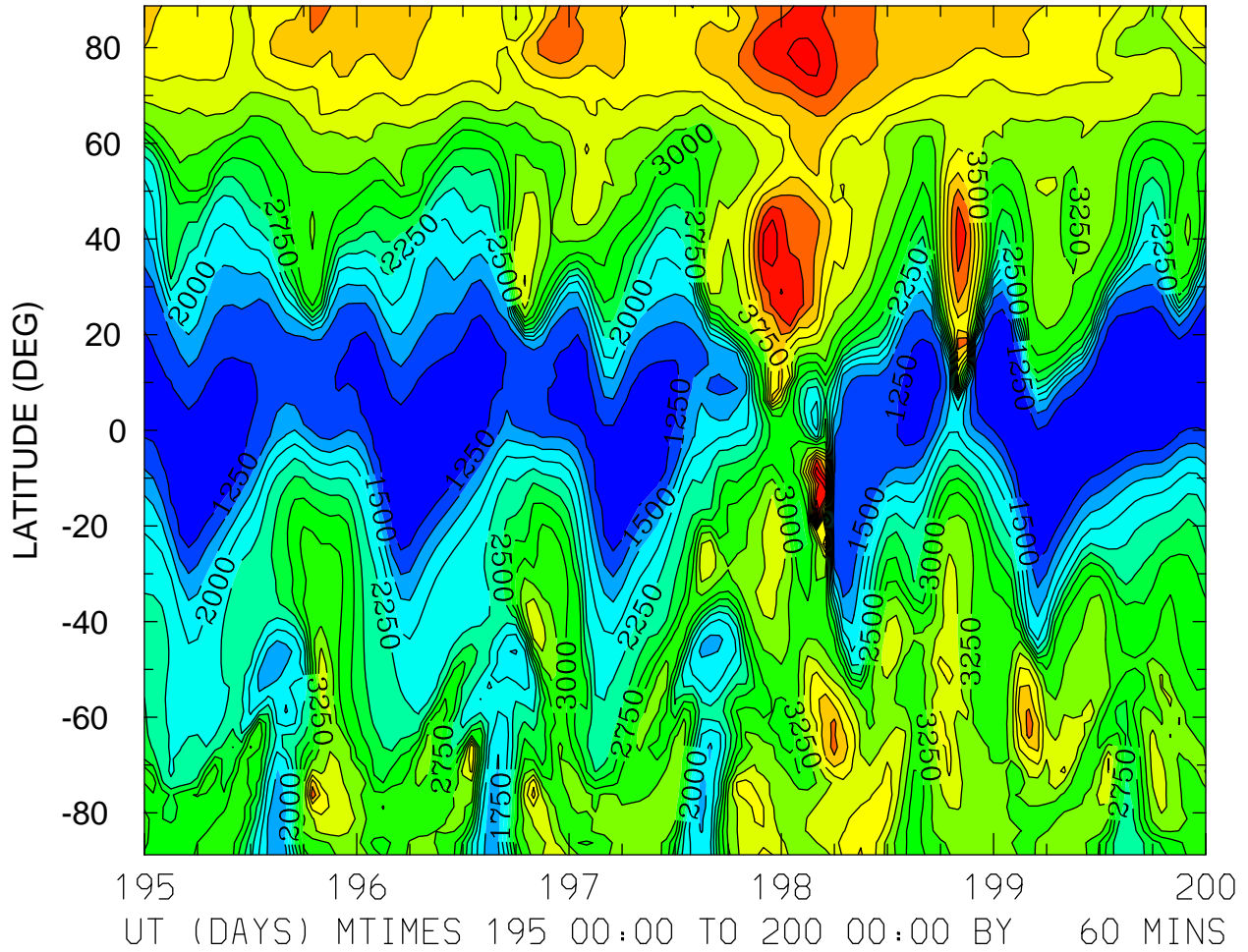


ELECTRON TEMPERATURE (DEG K)
ZP = -0.125 ZONAL MEANS



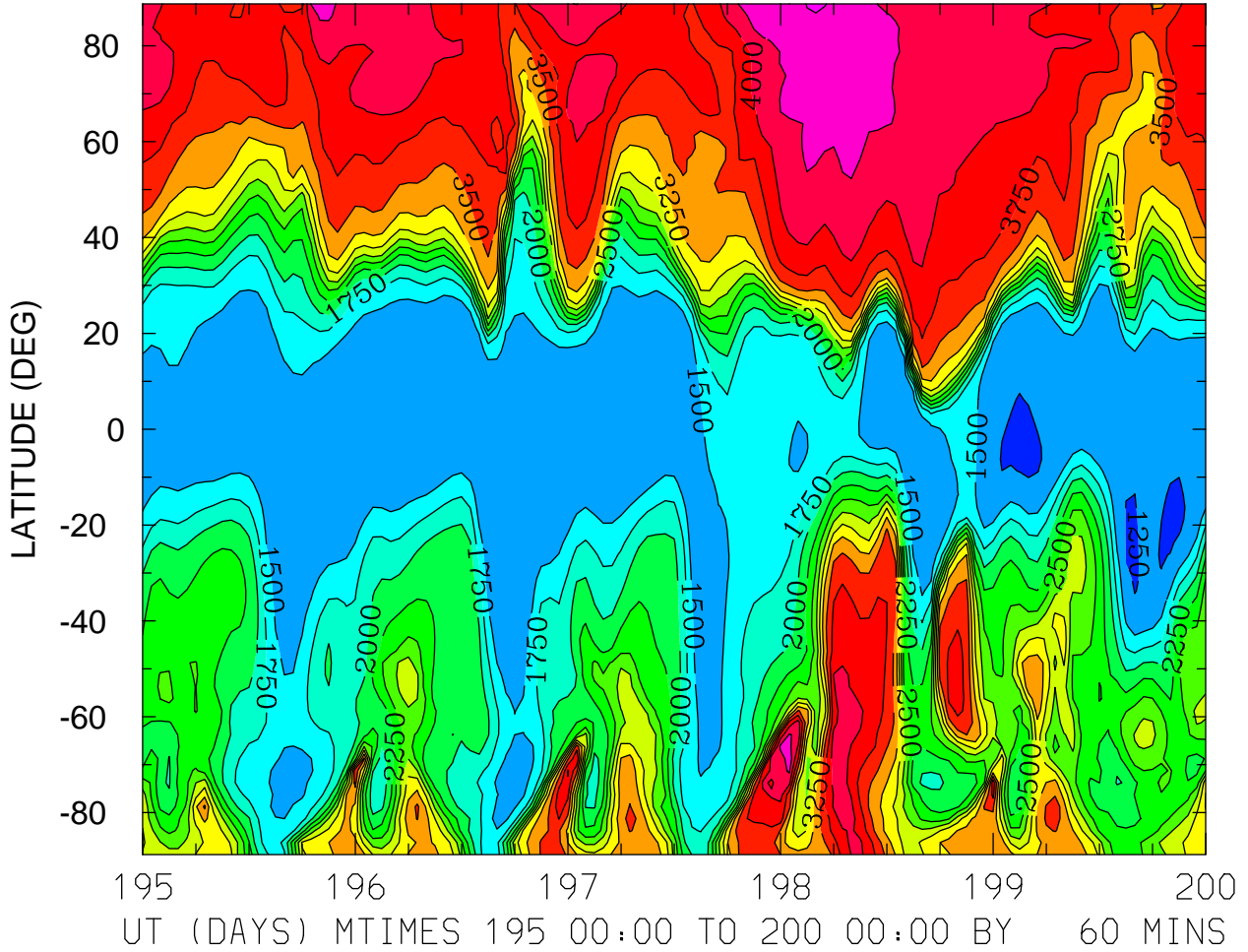
MIN,MAX= 9.6084E+02 2.6602E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



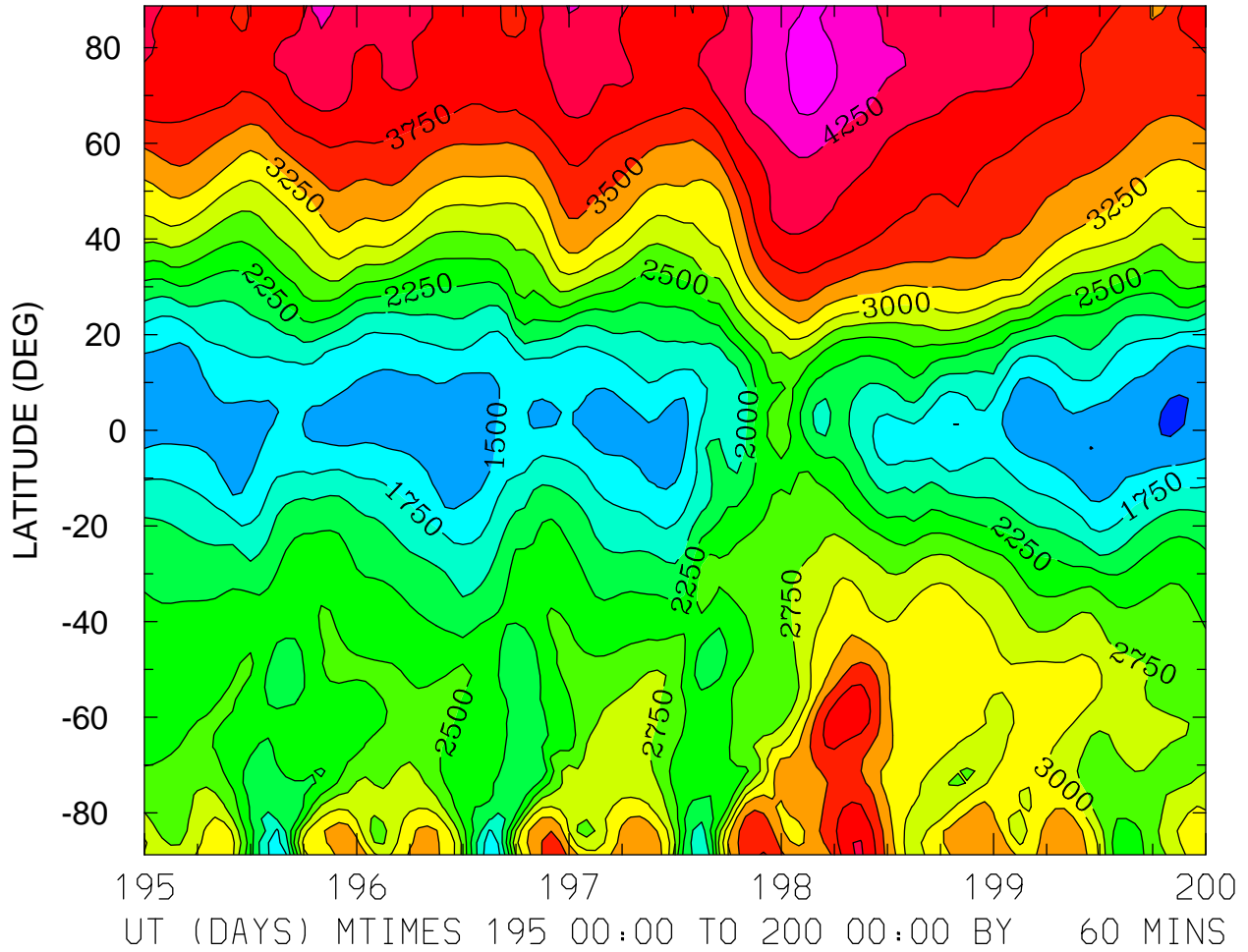
MIN,MAX= 1.0358E+03 5.8022E+03 INTERVAL= 2.5000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



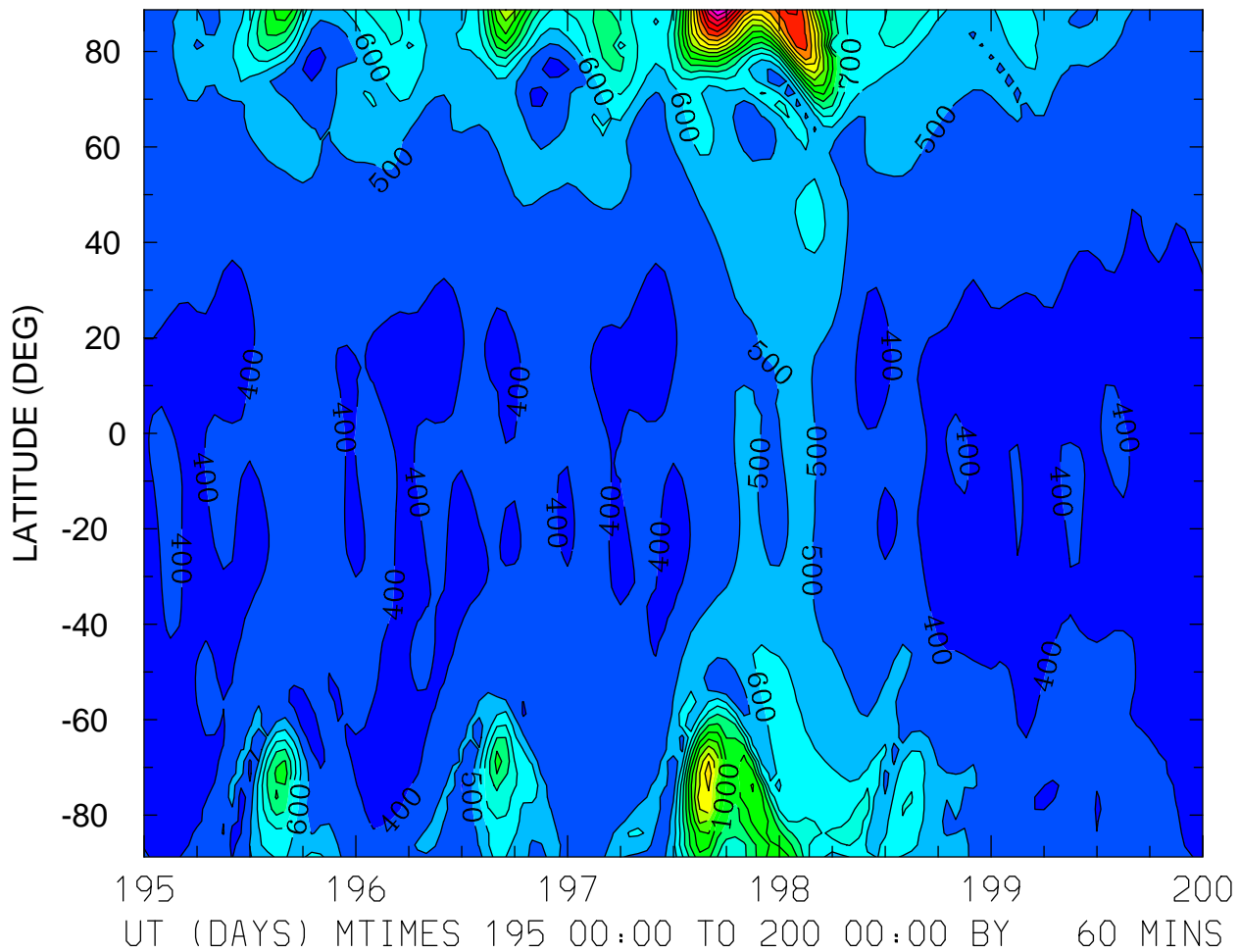
MIN,MAX= 1.2321E+03 4.5808E+03 INTERVAL= 2.5000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

ELECTRON TEMPERATURE (DEG K)
ZP = 3.875 ZONAL MEANS



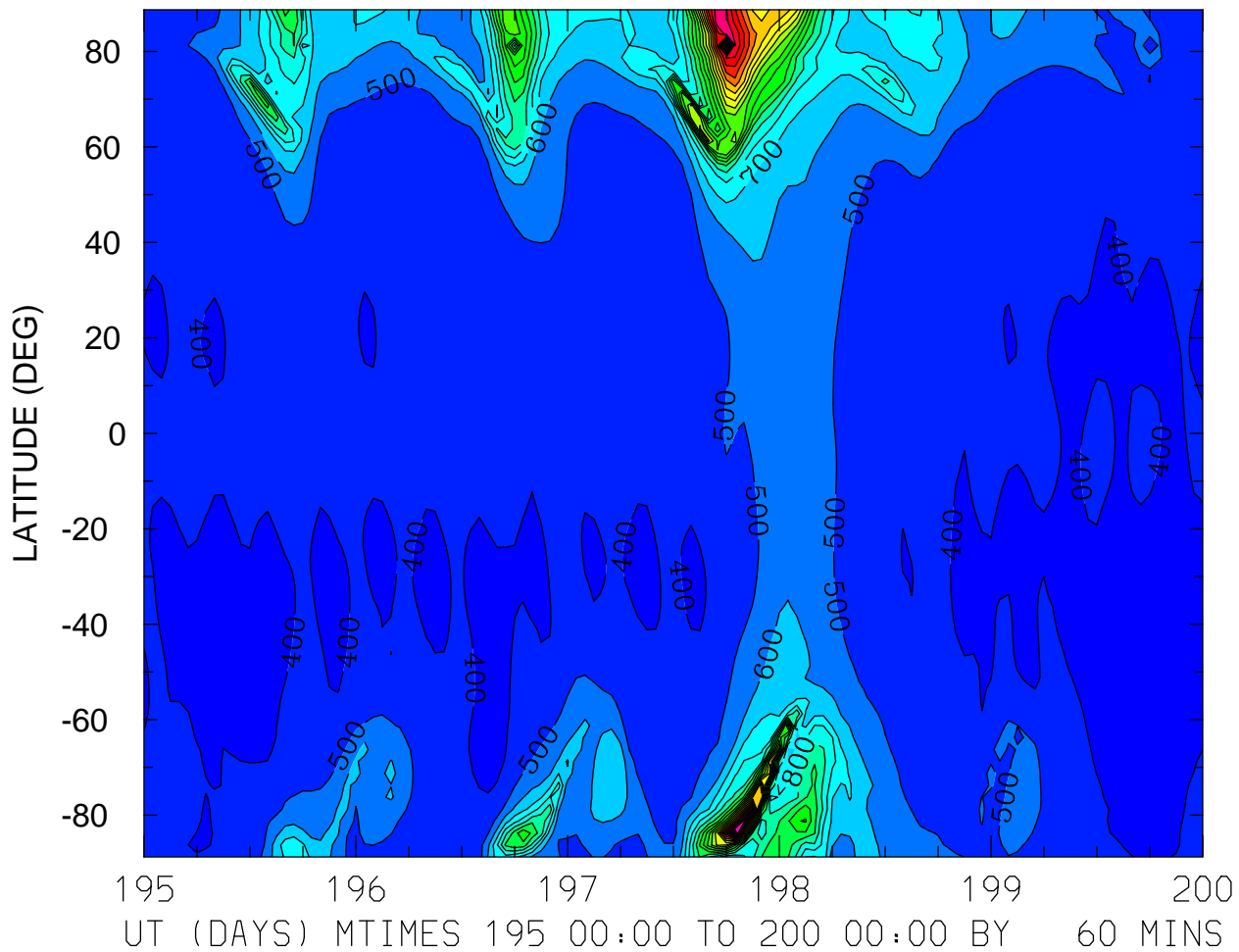
MIN,MAX= 1.2243E+03 4.6000E+03 INTERVAL= 2.5000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



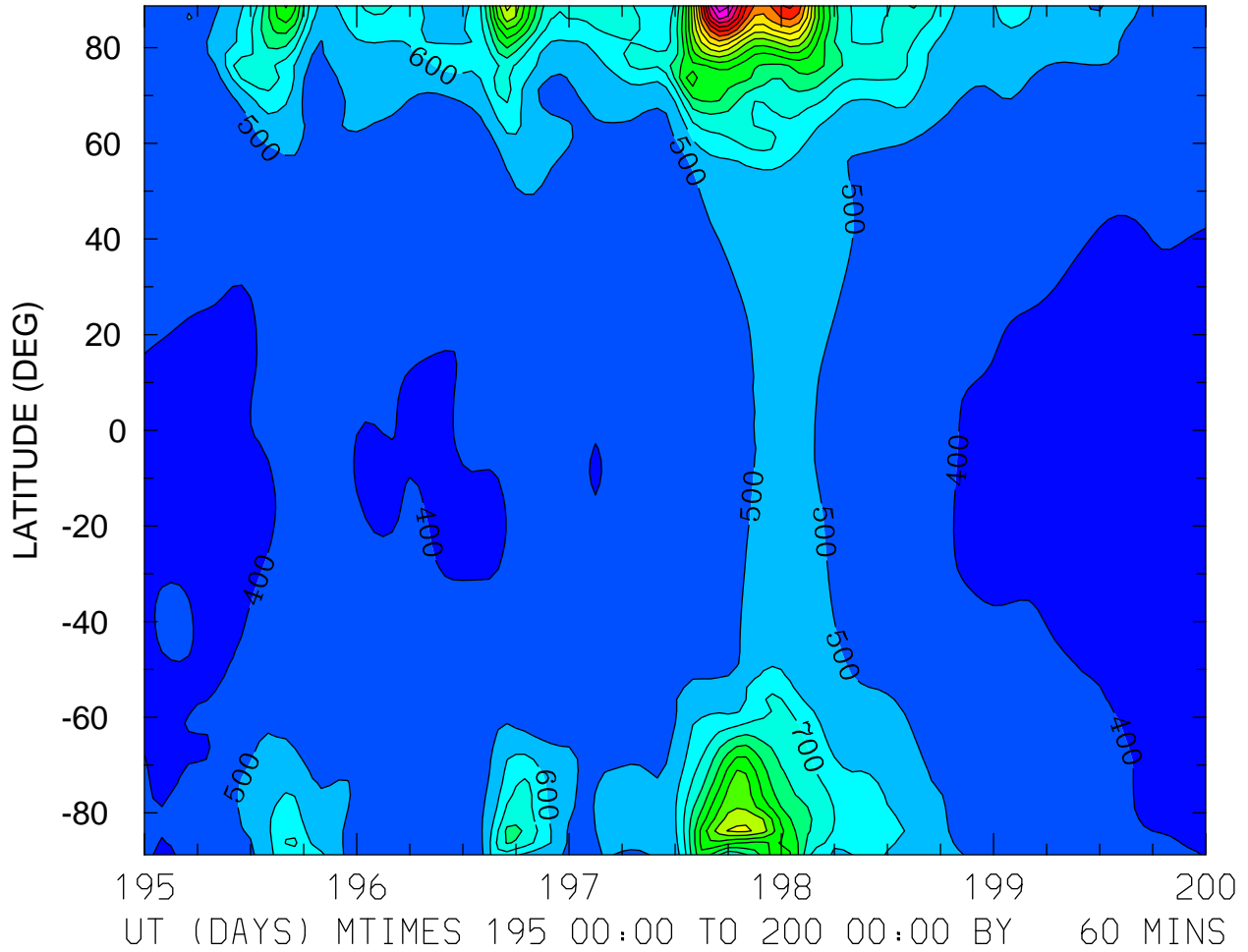
MIN,MAX= 3.3868E+02 2.1193E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



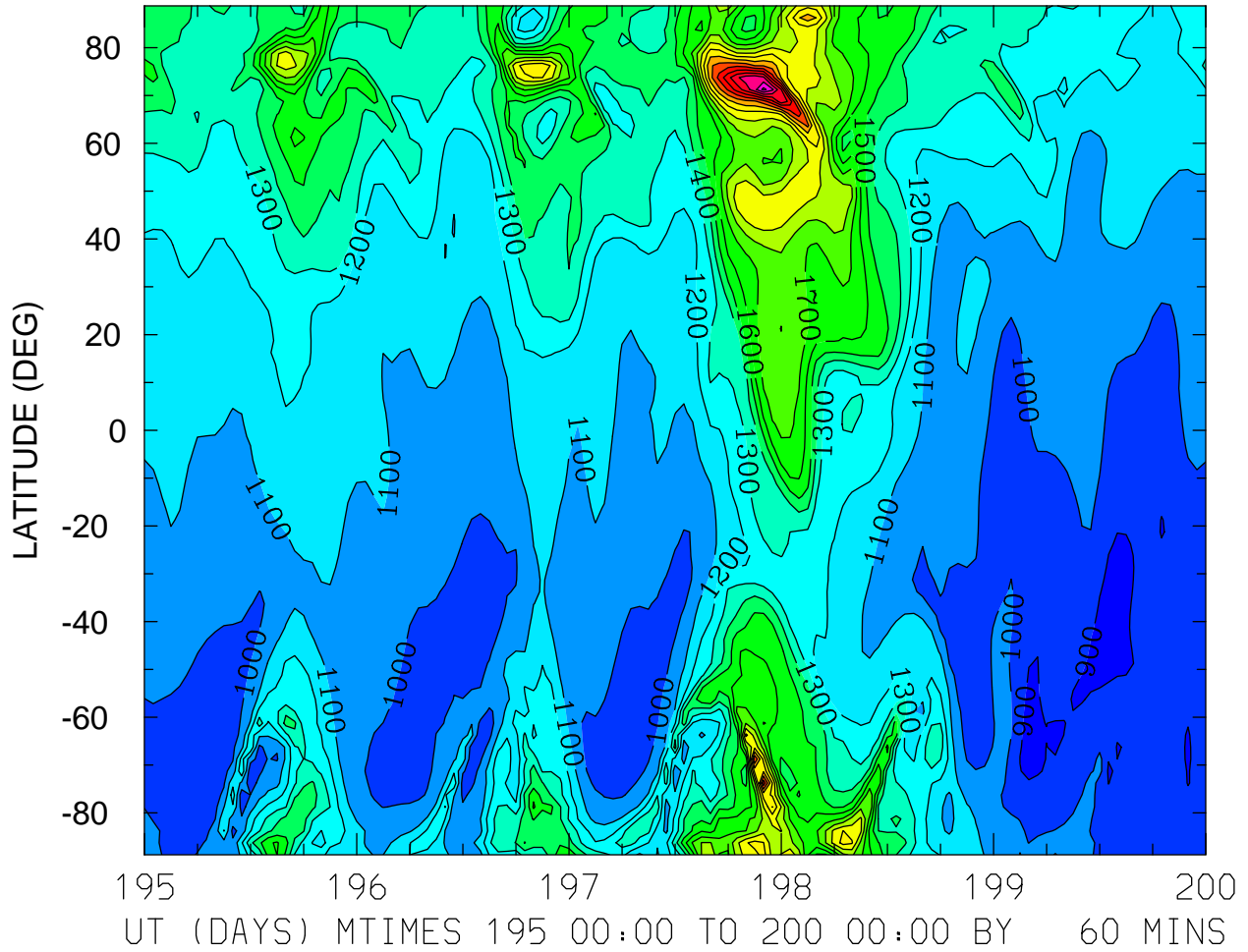
MIN,MAX= 3.2495E+02 2.6012E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



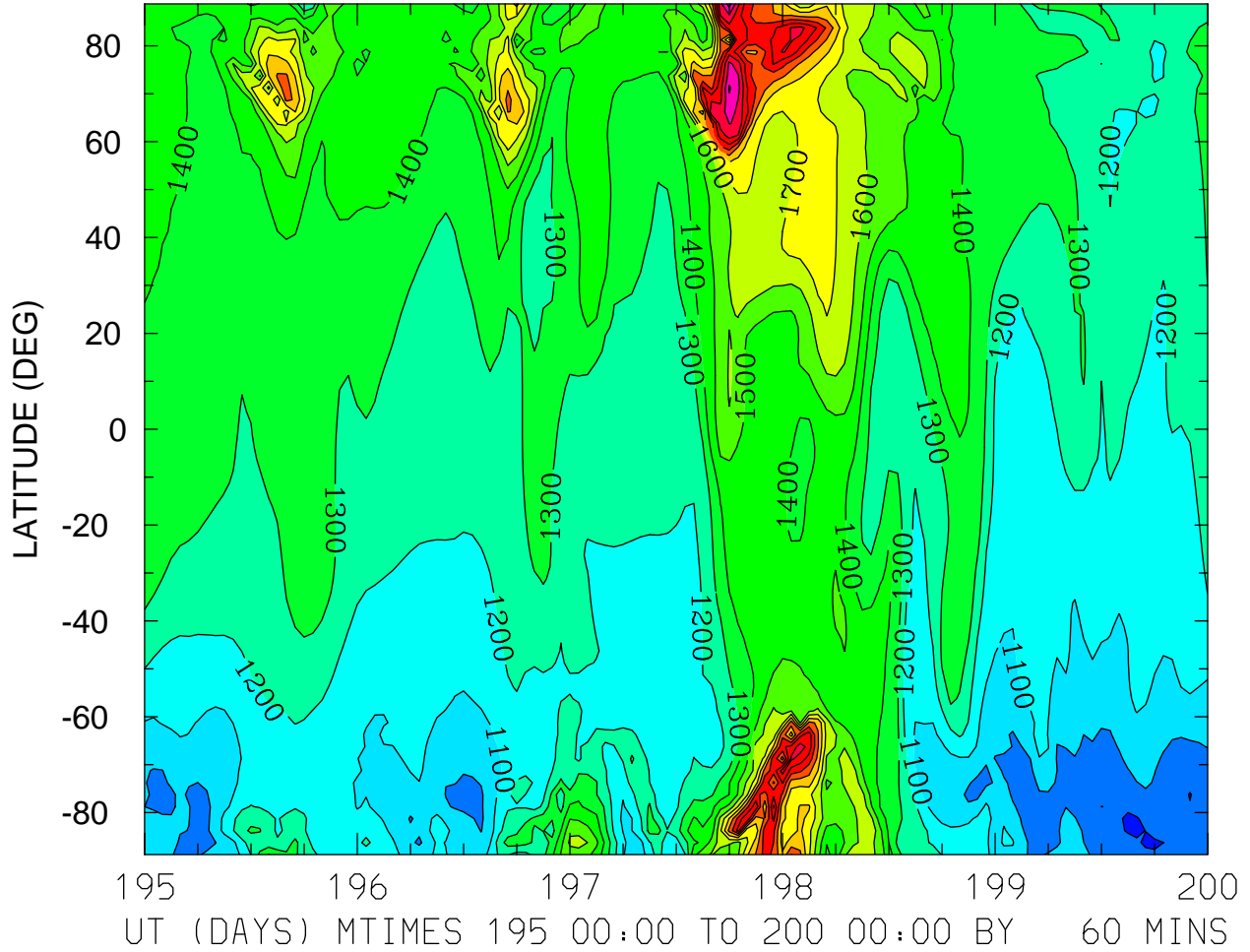
MIN,MAX= 3.6598E+02 2.1827E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



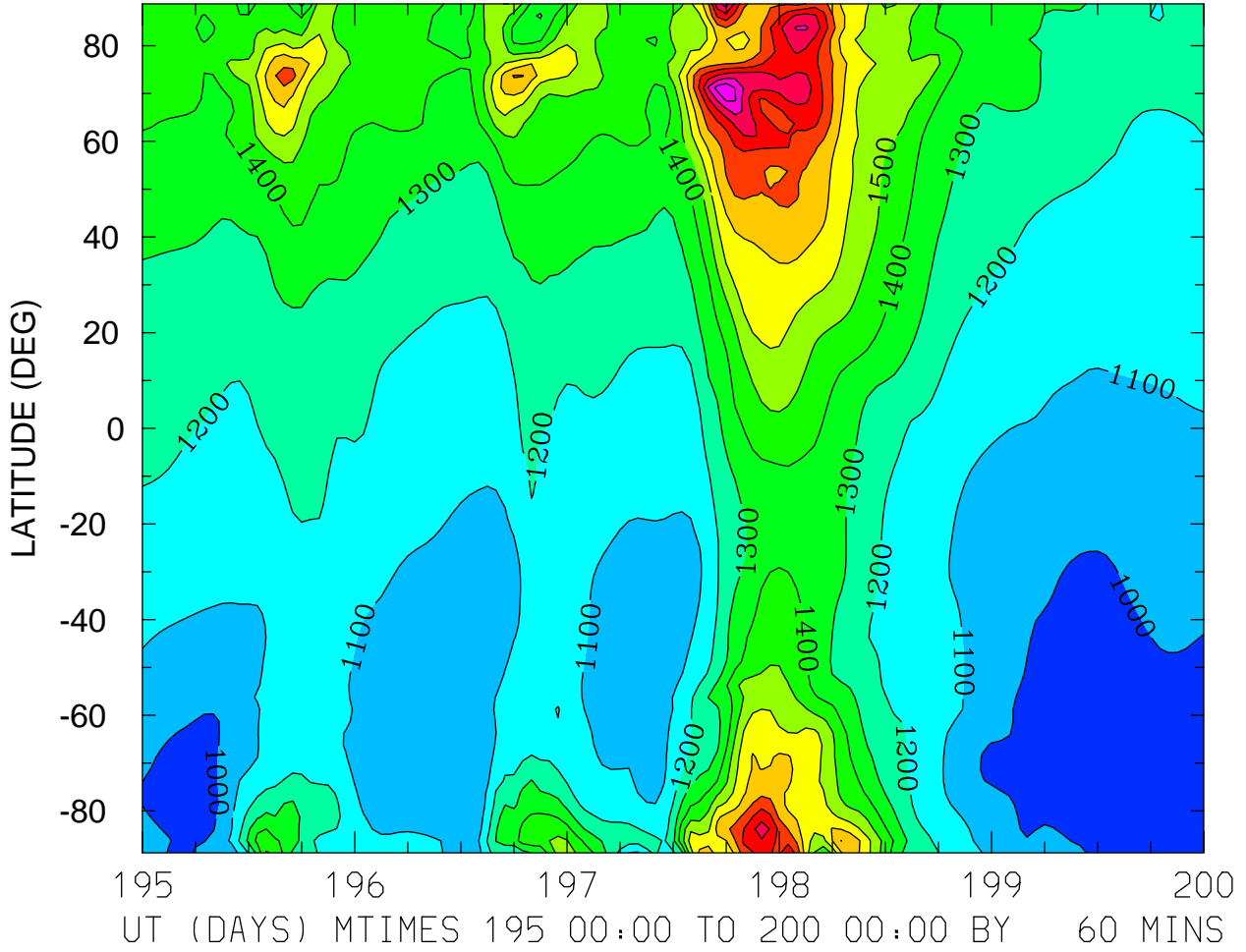
MIN,MAX= 8.6472E+02 2.8310E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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

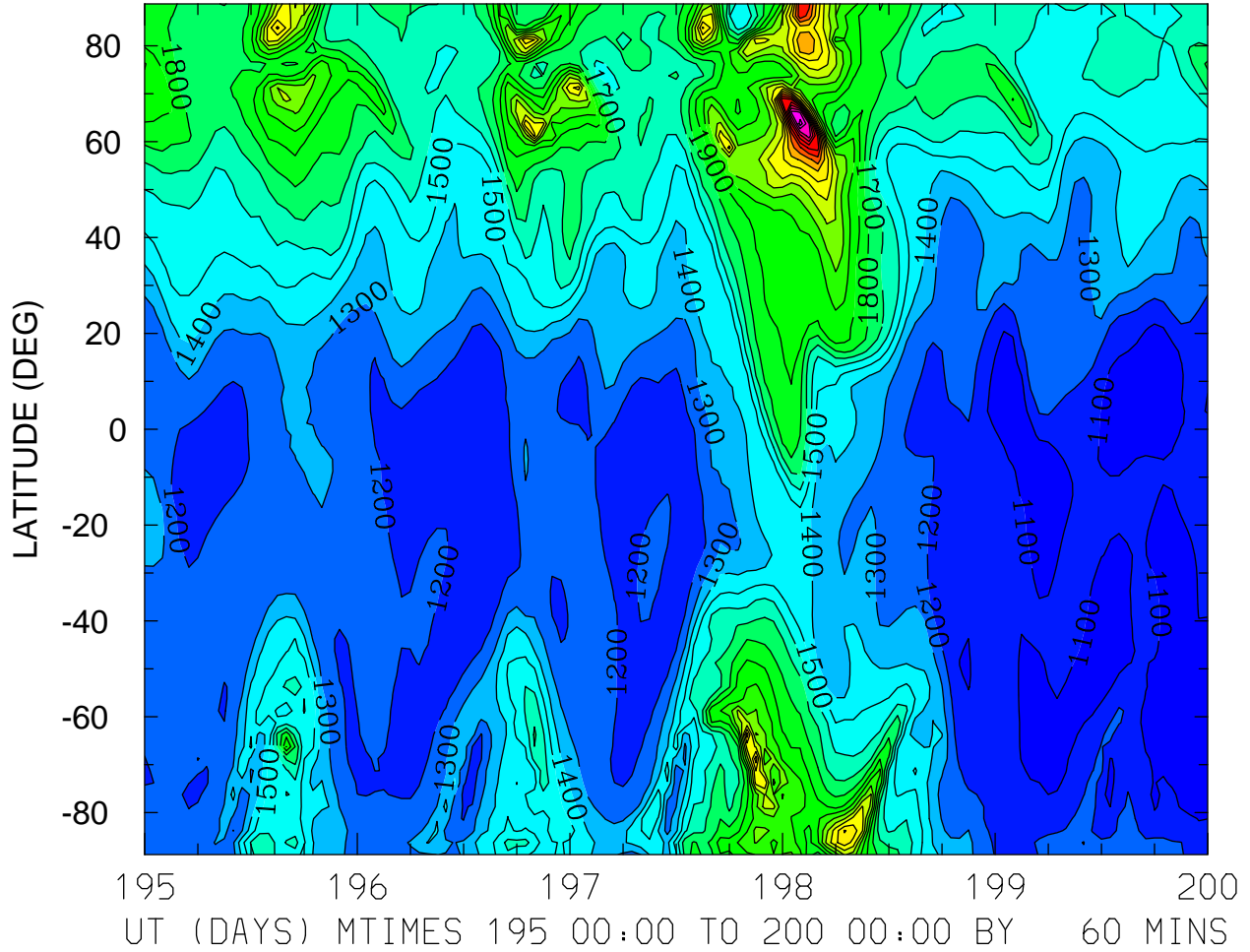


MIN,MAX= 8.9337E+02 2.4446E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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

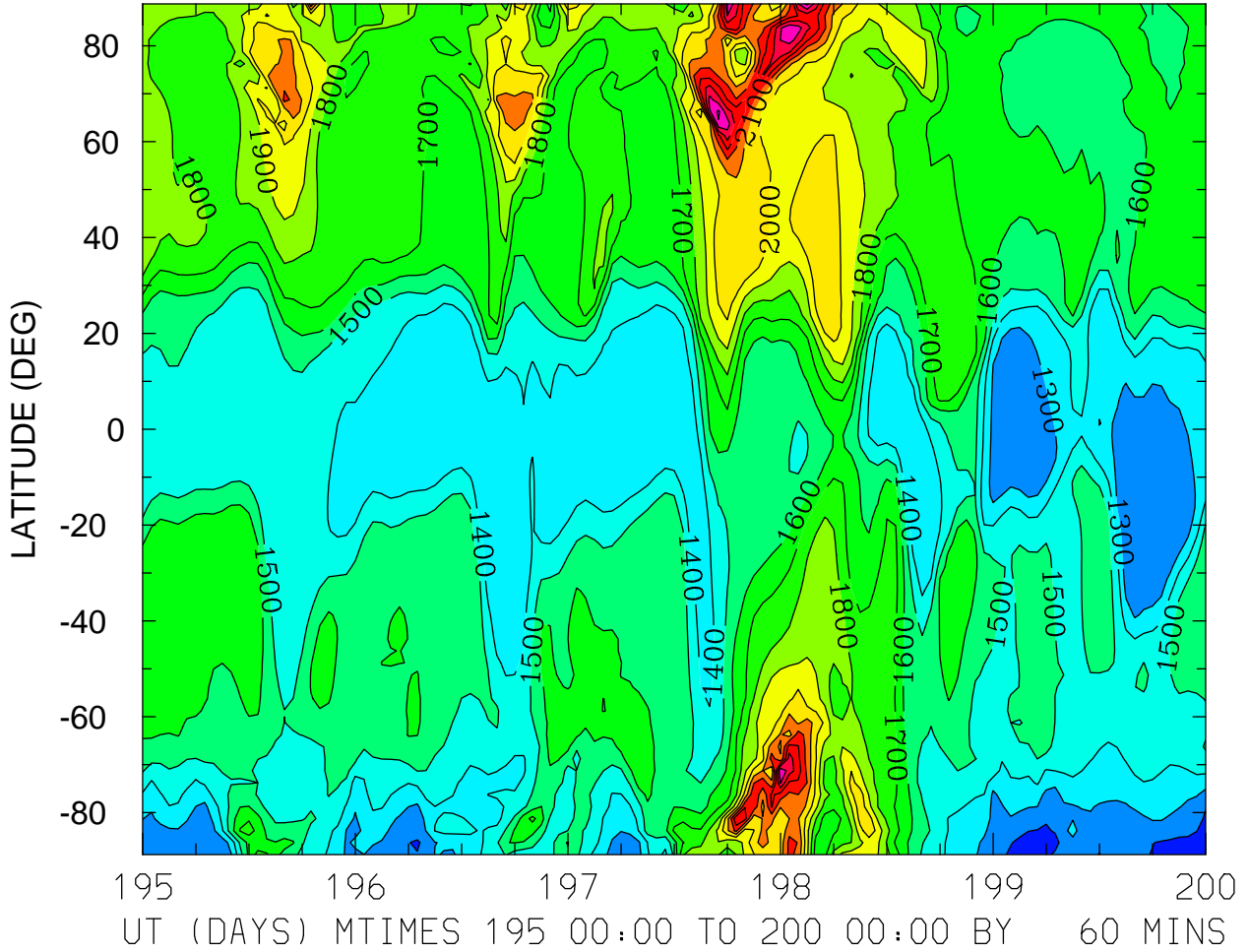


ION TEMPERATURE (DEG K)
ZP = 3.875 LOCAL TIME = 0.00



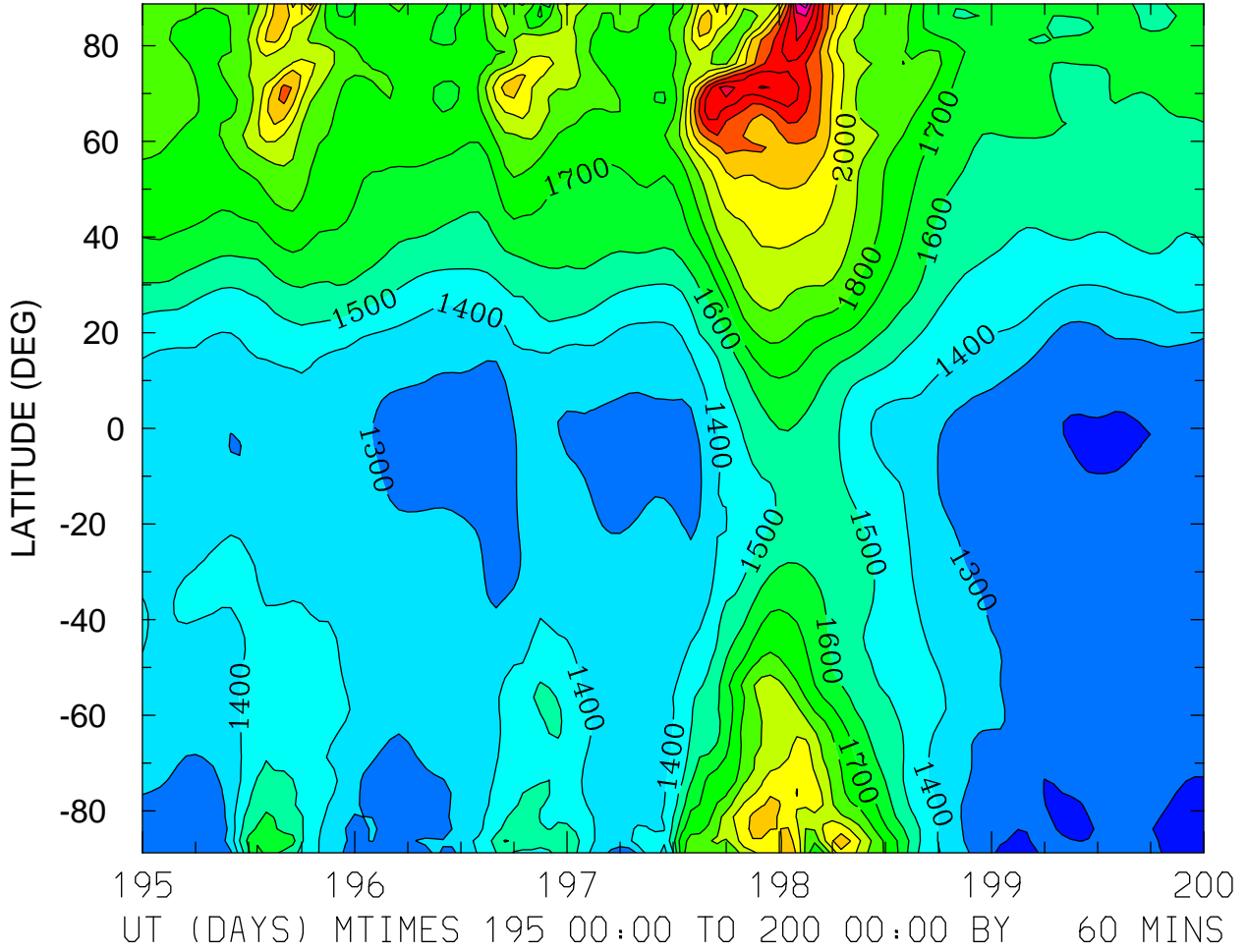
MIN,MAX= 1.0183E+03 3.3610E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



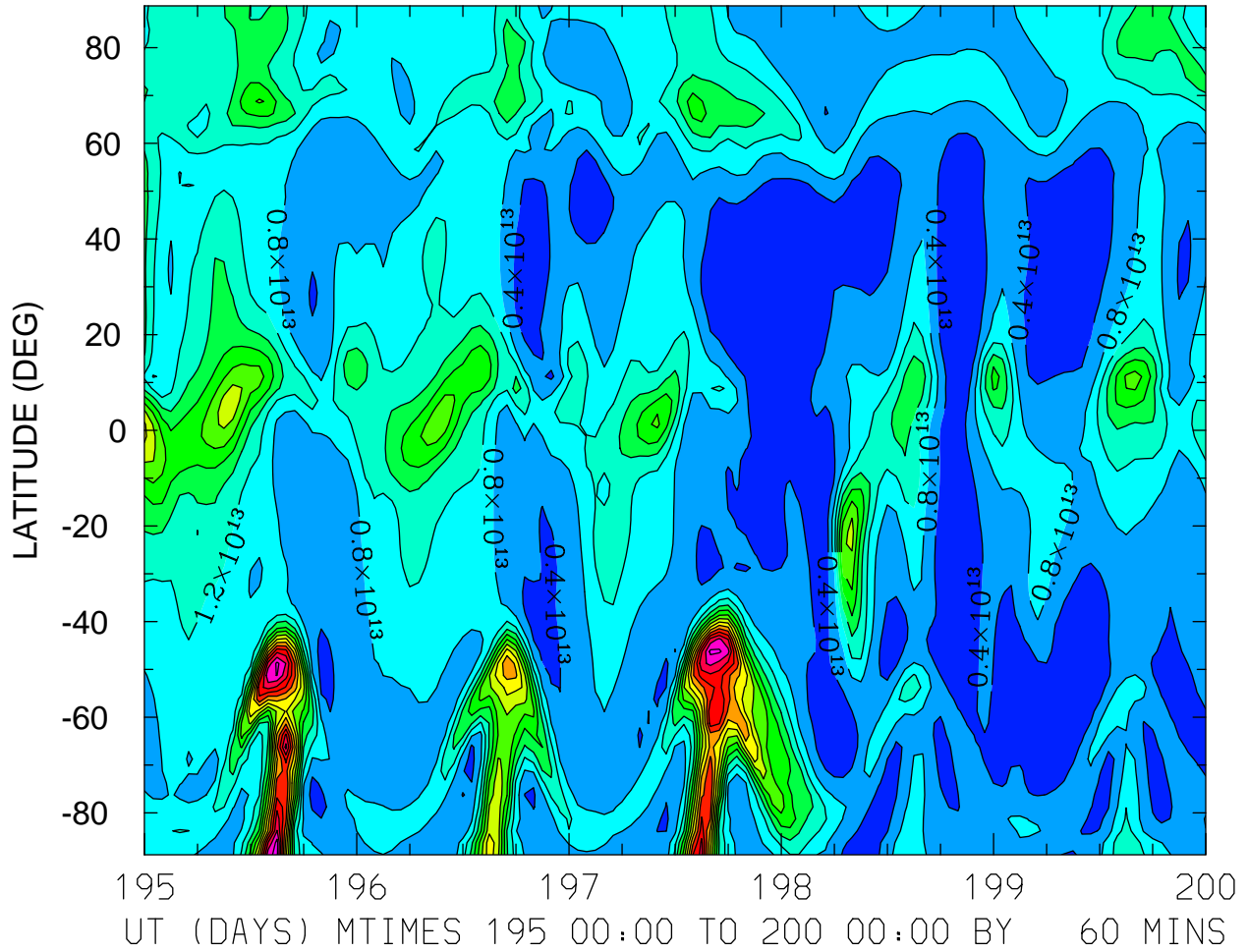
MIN,MAX= 1.1450E+03 2.6255E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

ION TEMPERATURE (DEG K)
ZP = 3.875 ZONAL MEANS



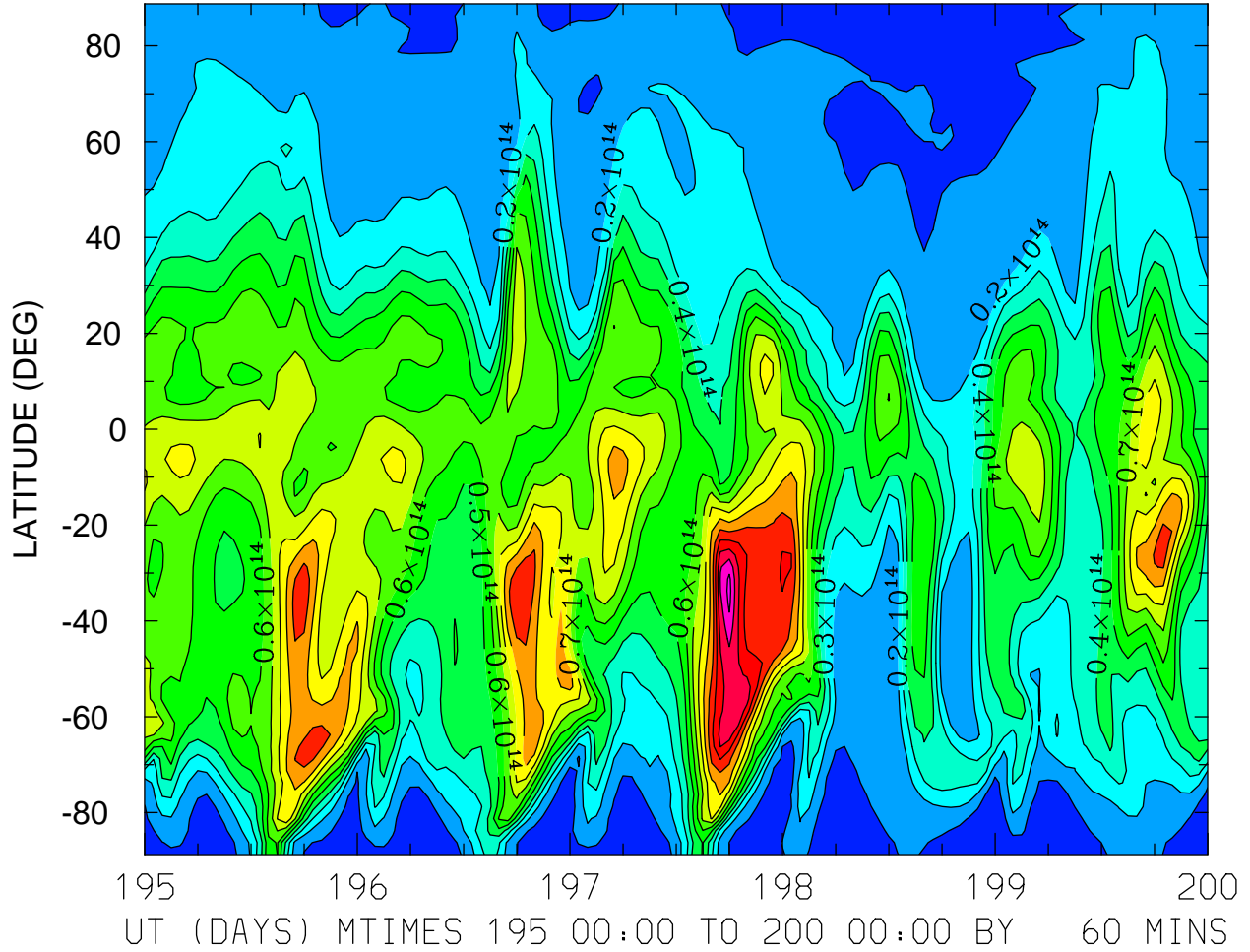
MIN,MAX= 1.1268E+03 2.7512E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 0.00



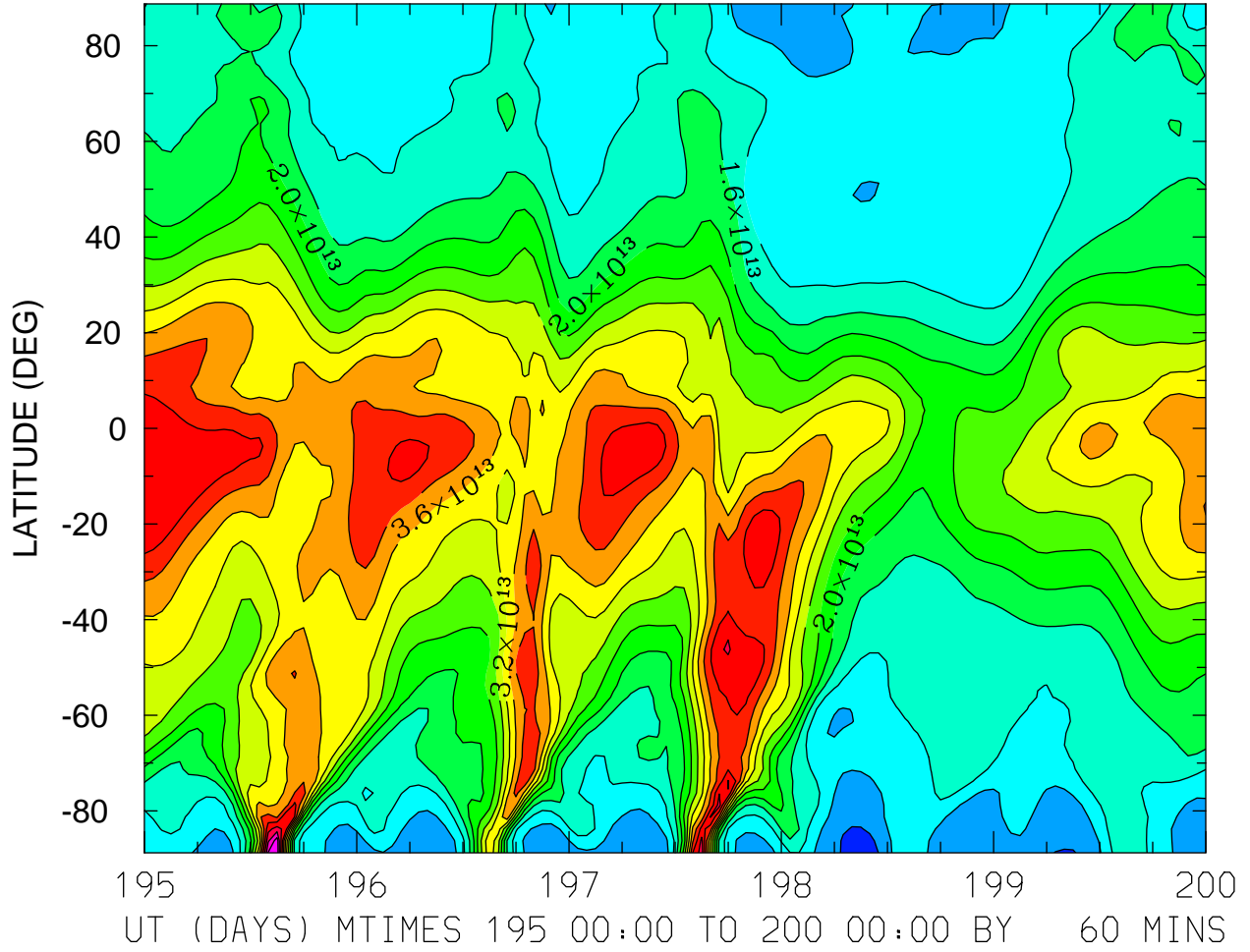
MIN,MAX= 2.4229E+11 5.7759E+13 INTERVAL= 4.0000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



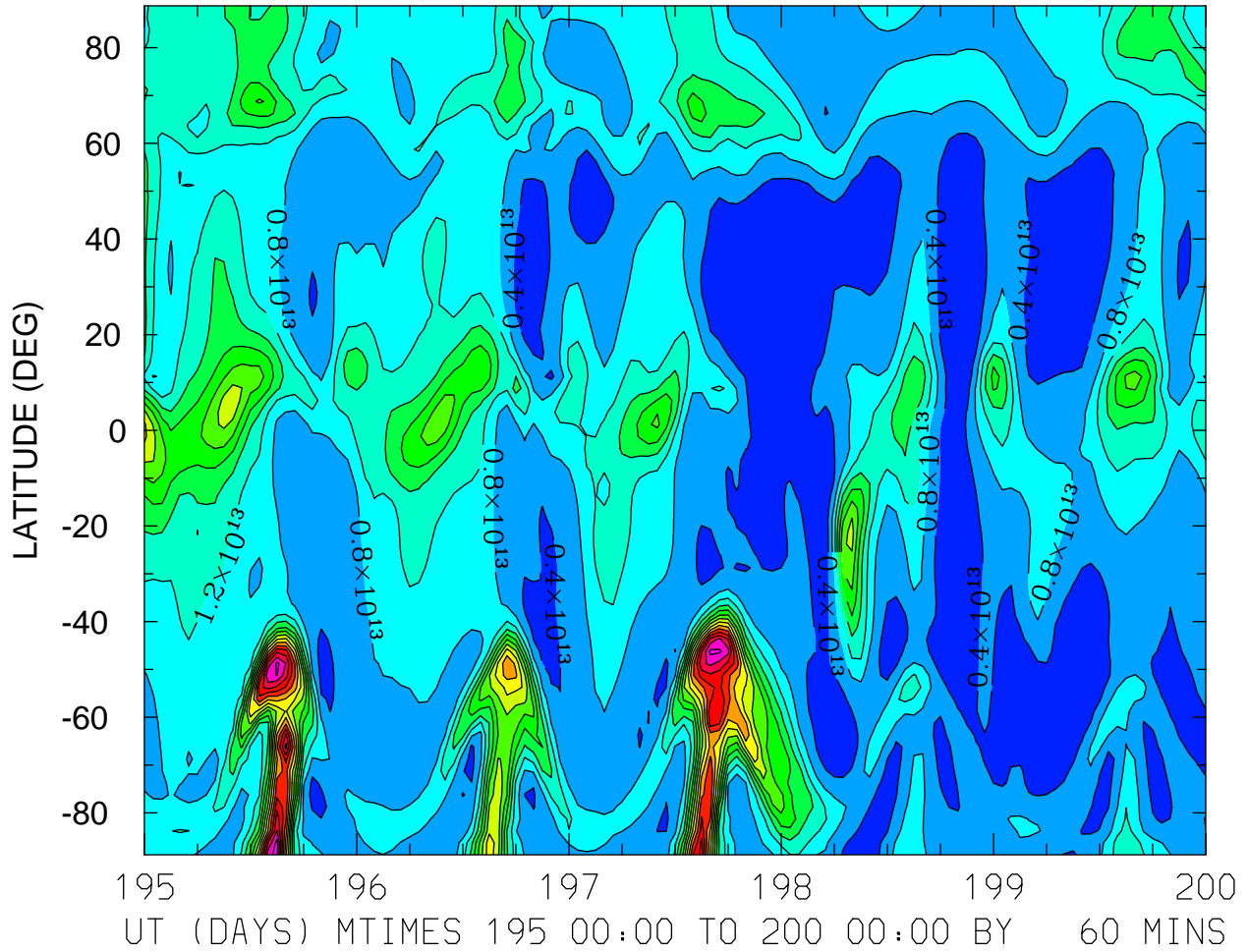
MIN,MAX= 2.4008E+12 1.4352E+14 INTERVAL= 1.0000E+13
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
ZONAL MEANS



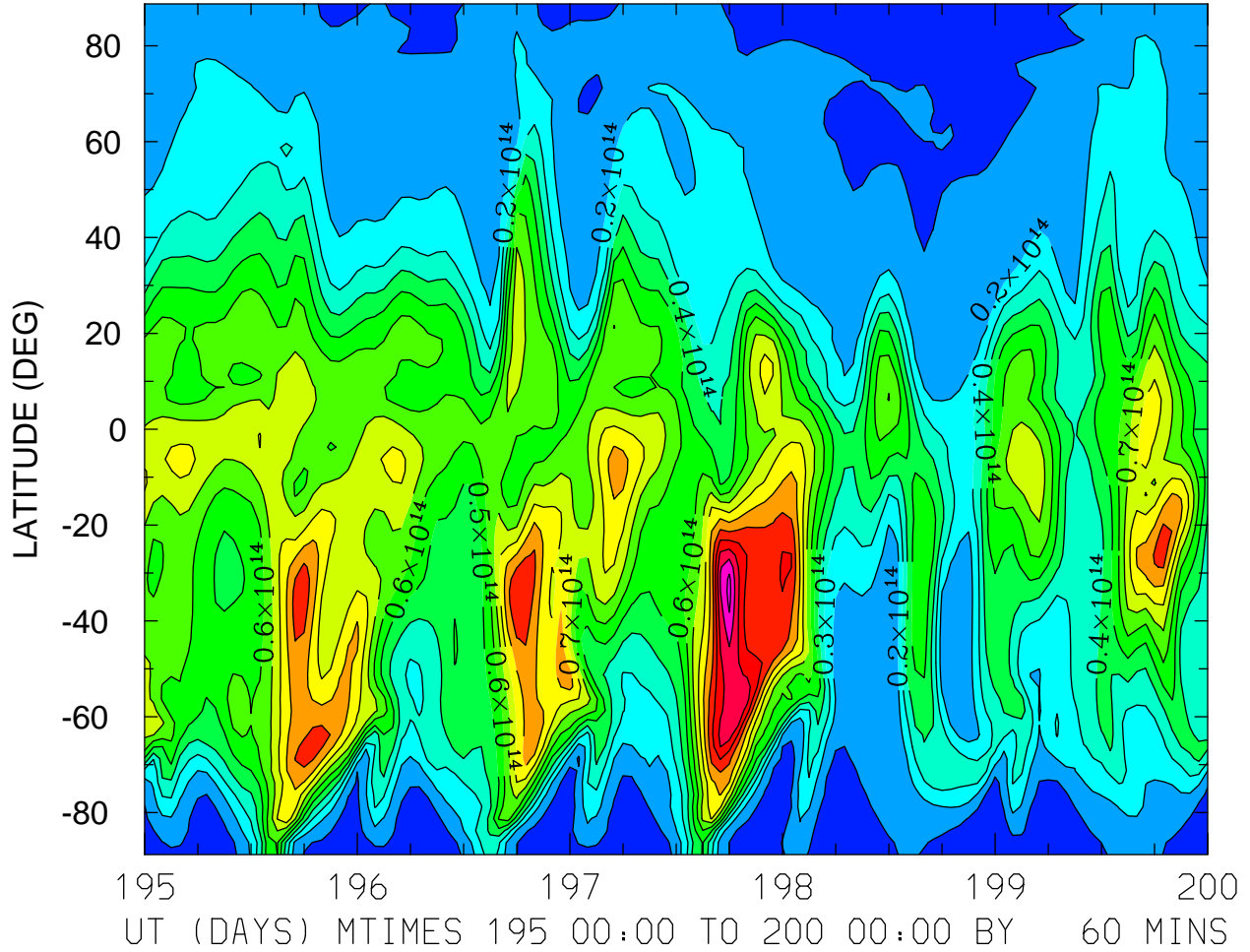
MIN,MAX= 2.5869E+12 5.8653E+13 INTERVAL= 4.0000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 0.00



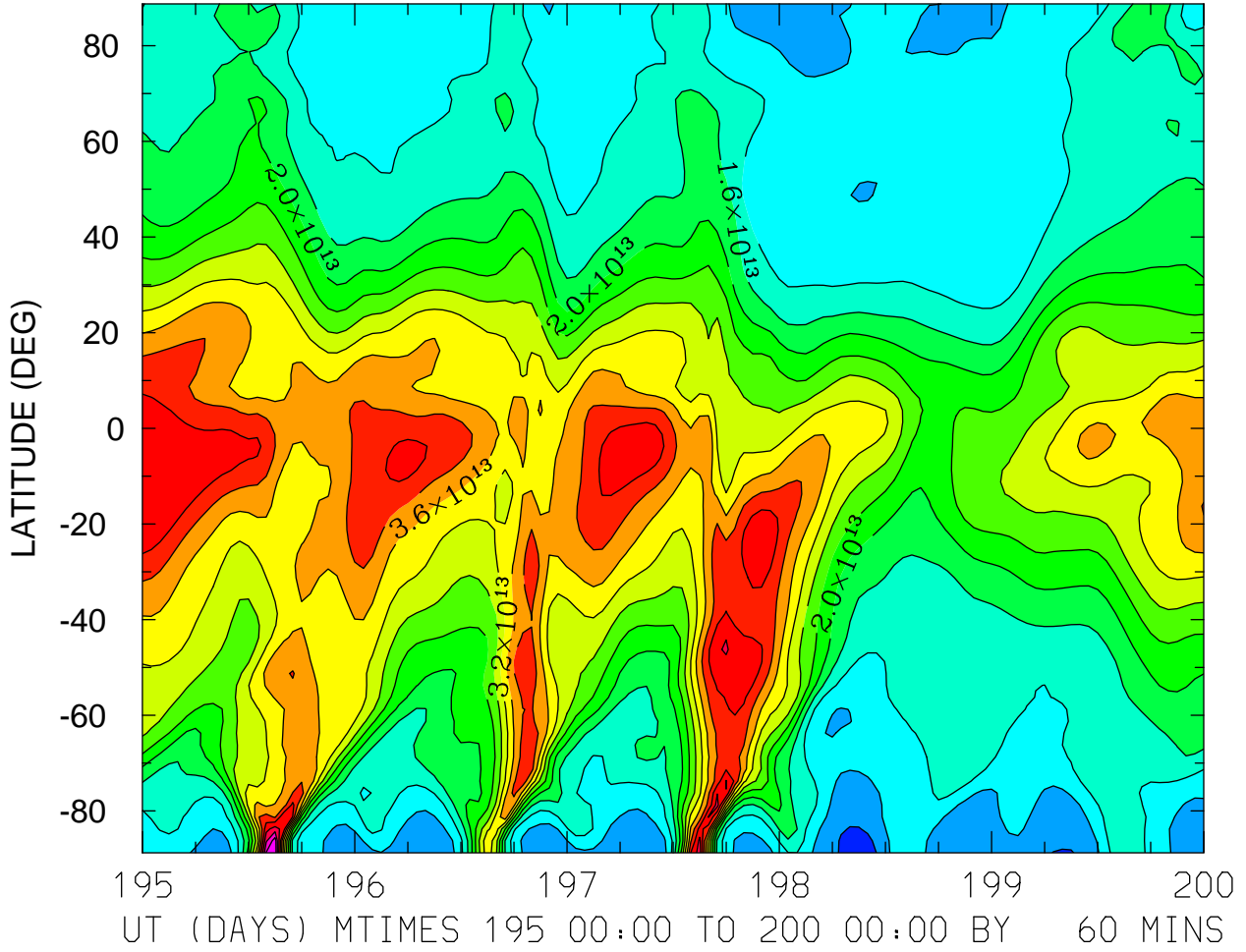
MIN,MAX= 2.4229E+11 5.7759E+13 INTERVAL= 4.0000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



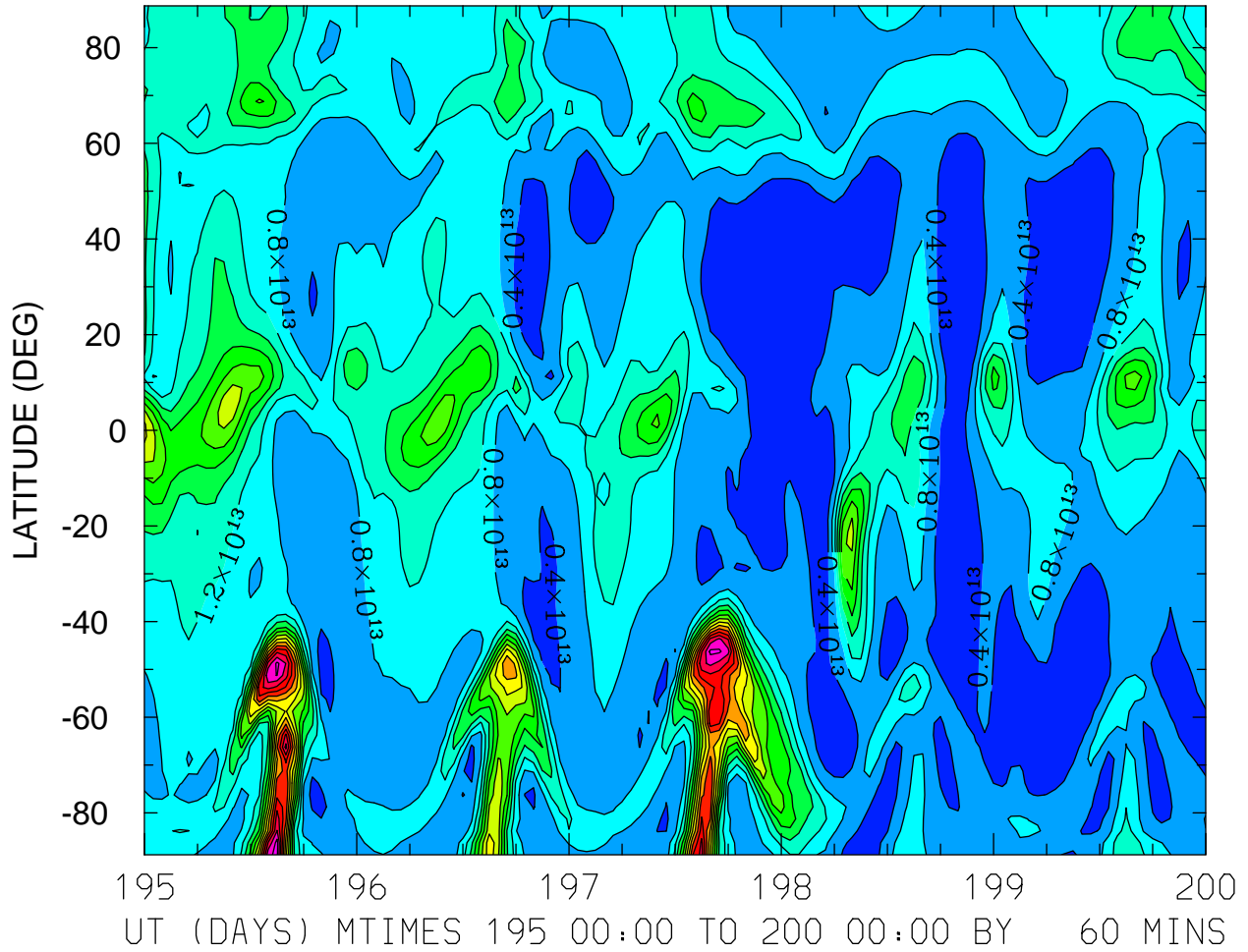
MIN,MAX= 2.4008E+12 1.4352E+14 INTERVAL= 1.0000E+13
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
ZONAL MEANS



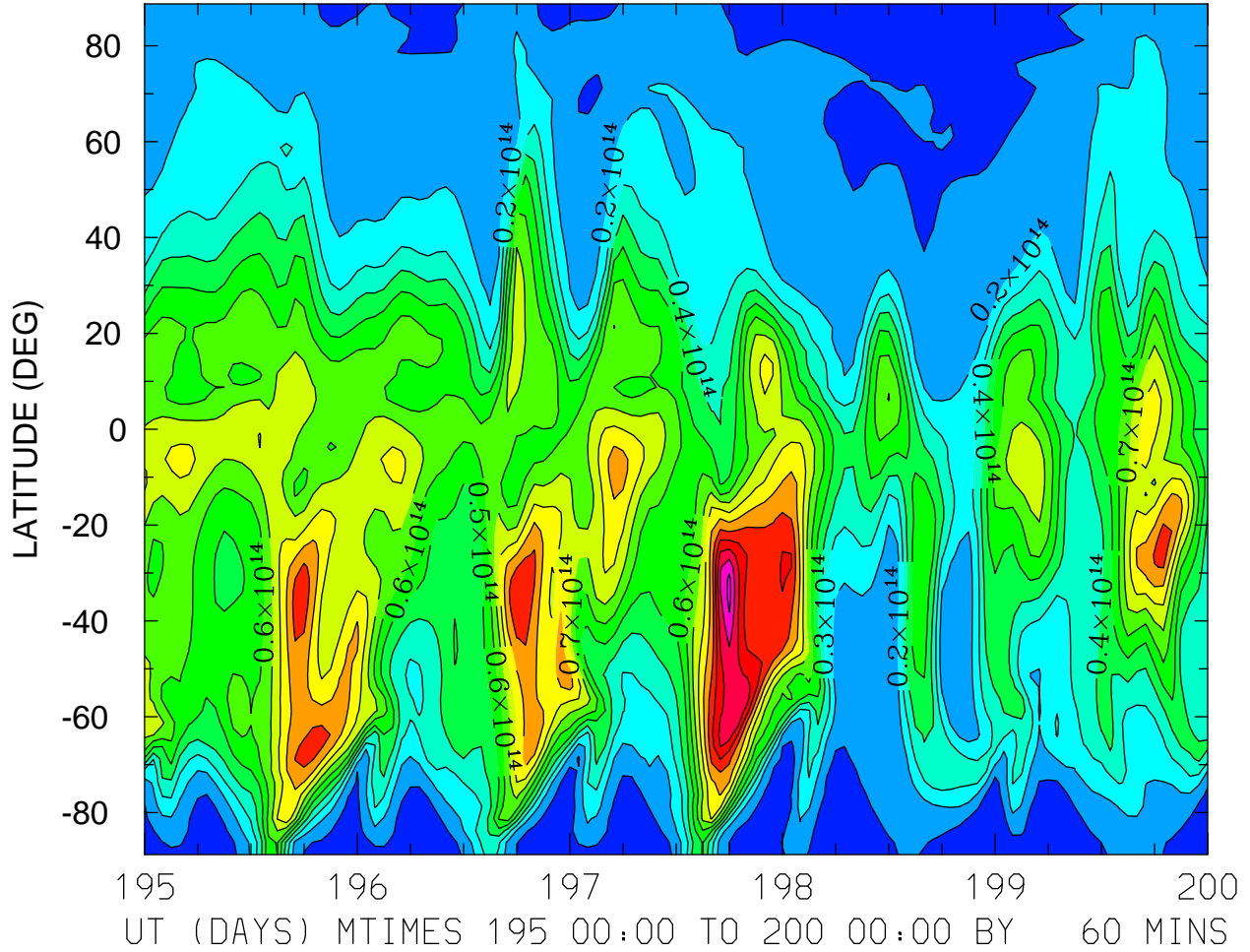
MIN,MAX= 2.5869E+12 5.8653E+13 INTERVAL= 4.0000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 0.00



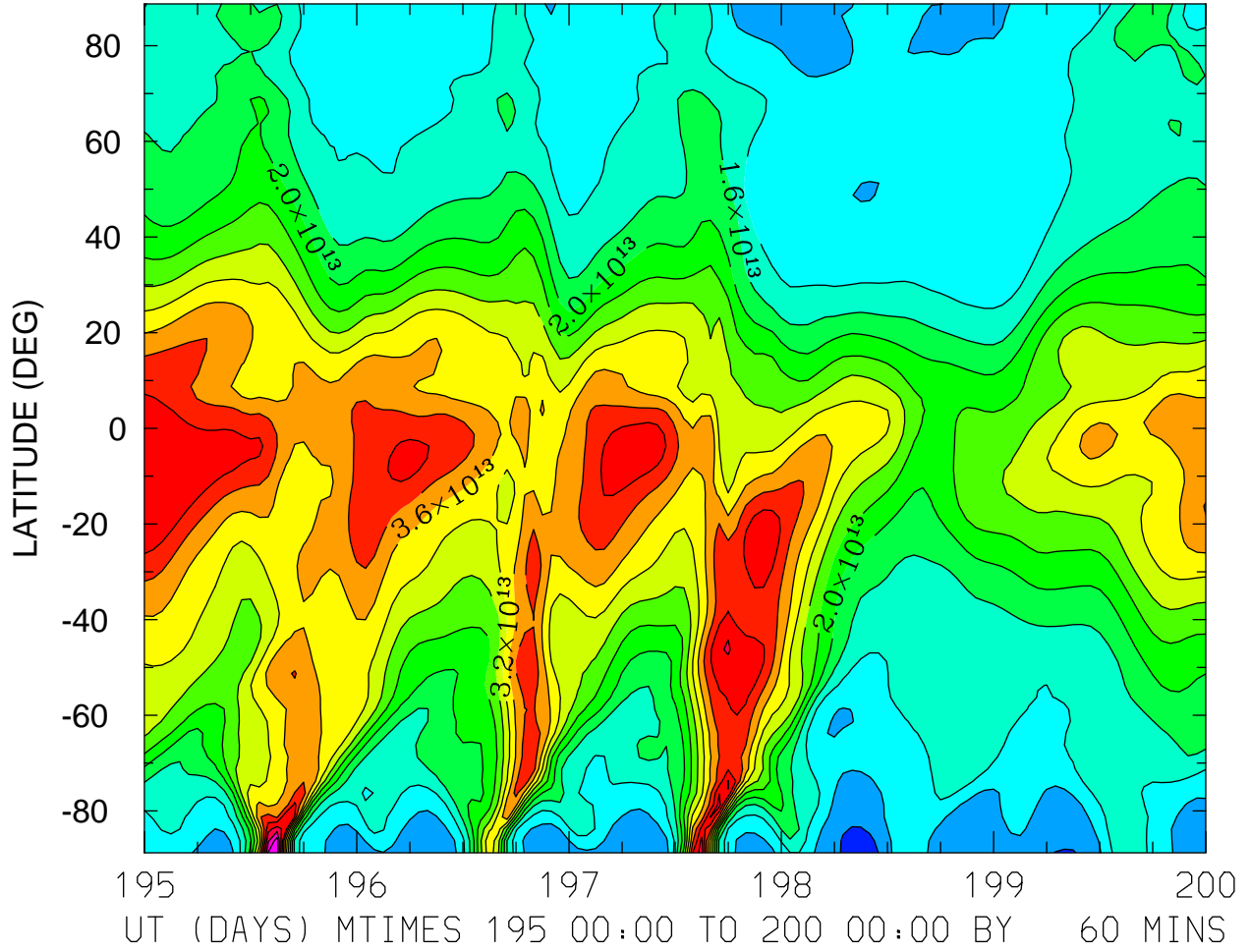
MIN,MAX= 2.4229E+11 5.7759E+13 INTERVAL= 4.0000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



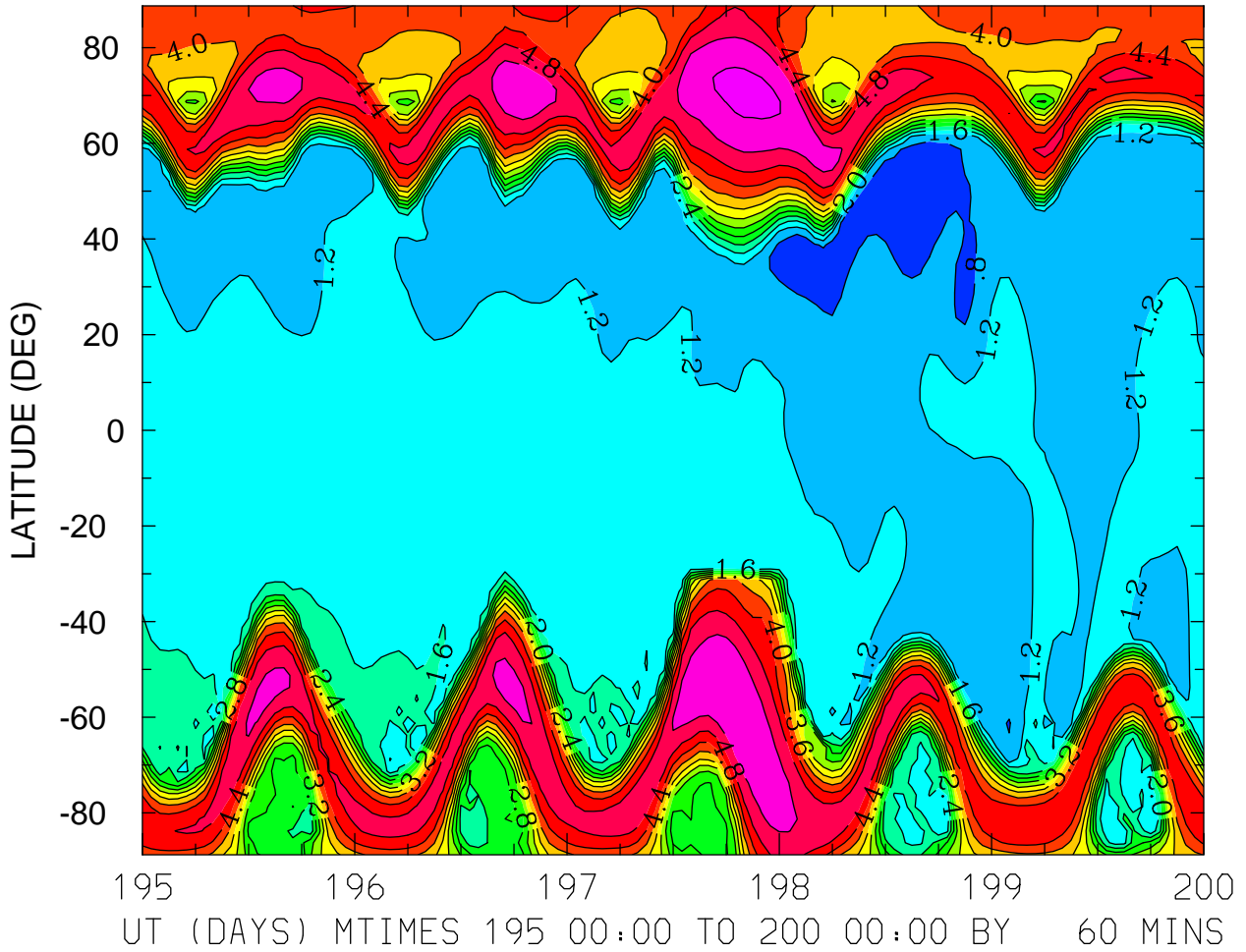
MIN,MAX= 2.4008E+12 1.4352E+14 INTERVAL= 1.0000E+13
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

TEC: Total Electron Content ()
ZONAL MEANS



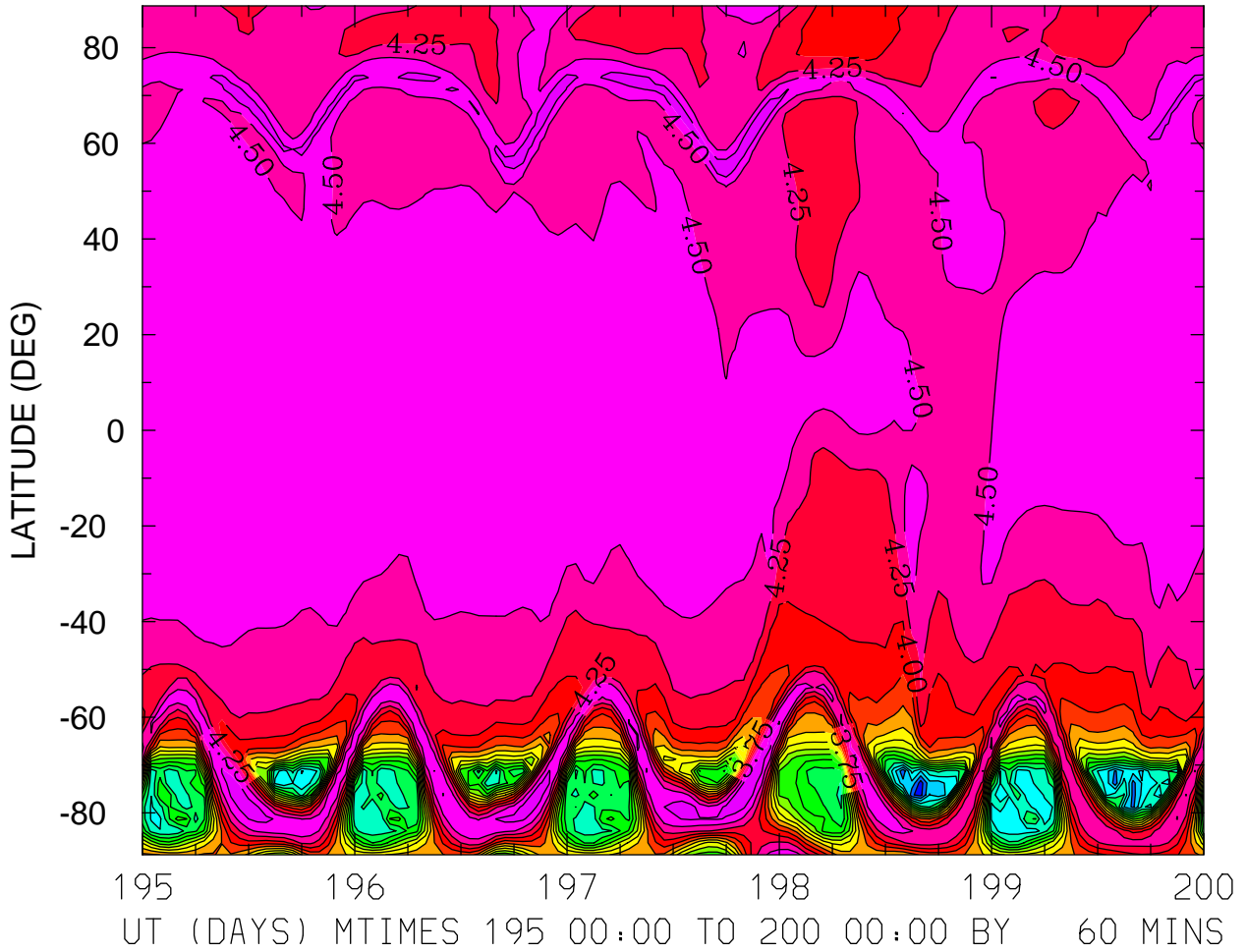
MIN,MAX= 2.5869E+12 5.8653E+13 INTERVAL= 4.0000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = -4.125 LOCAL TIME = 0.00



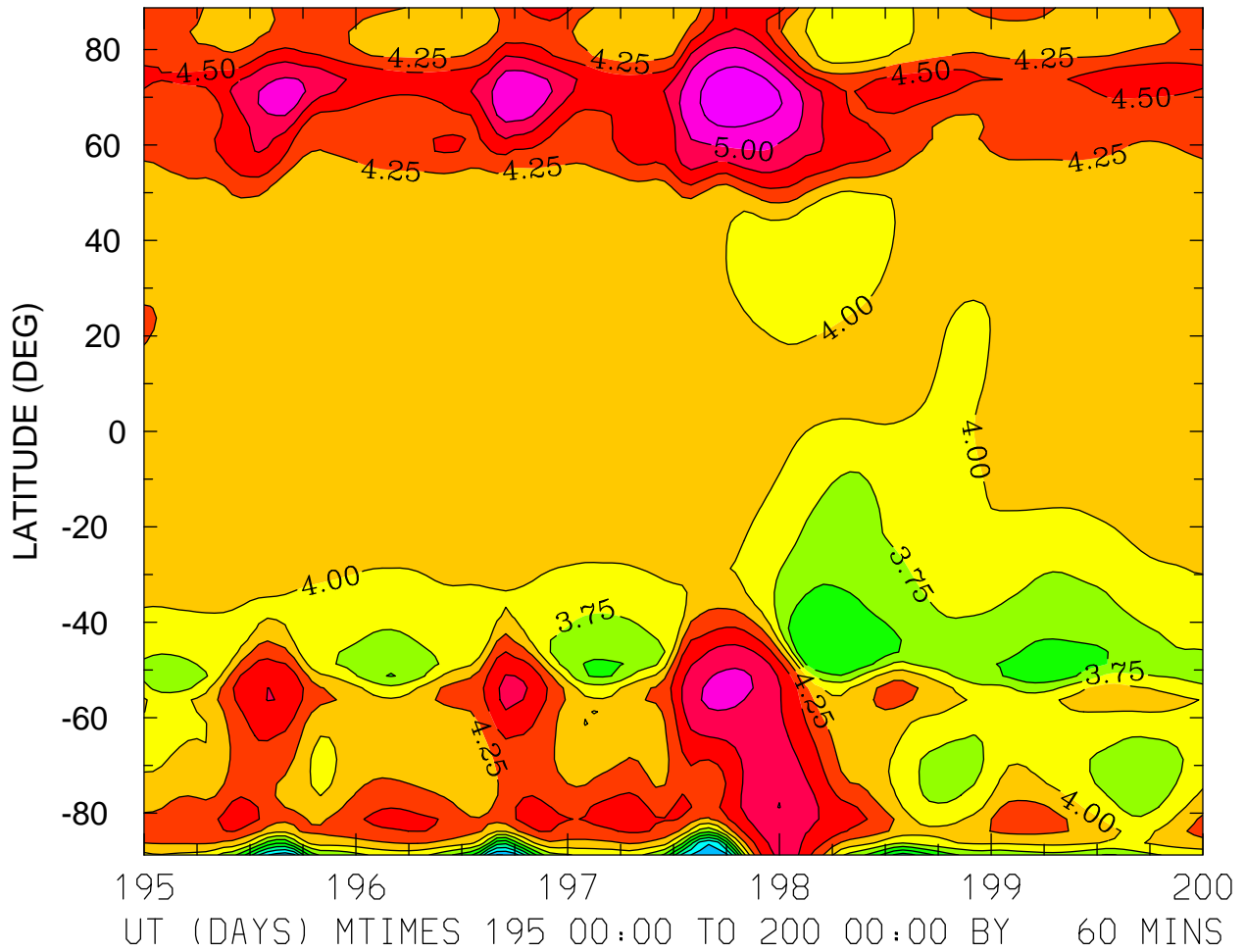
MIN,MAX= 6.1647E-01 5.7045E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = -4.125 LOCAL TIME = 12.00



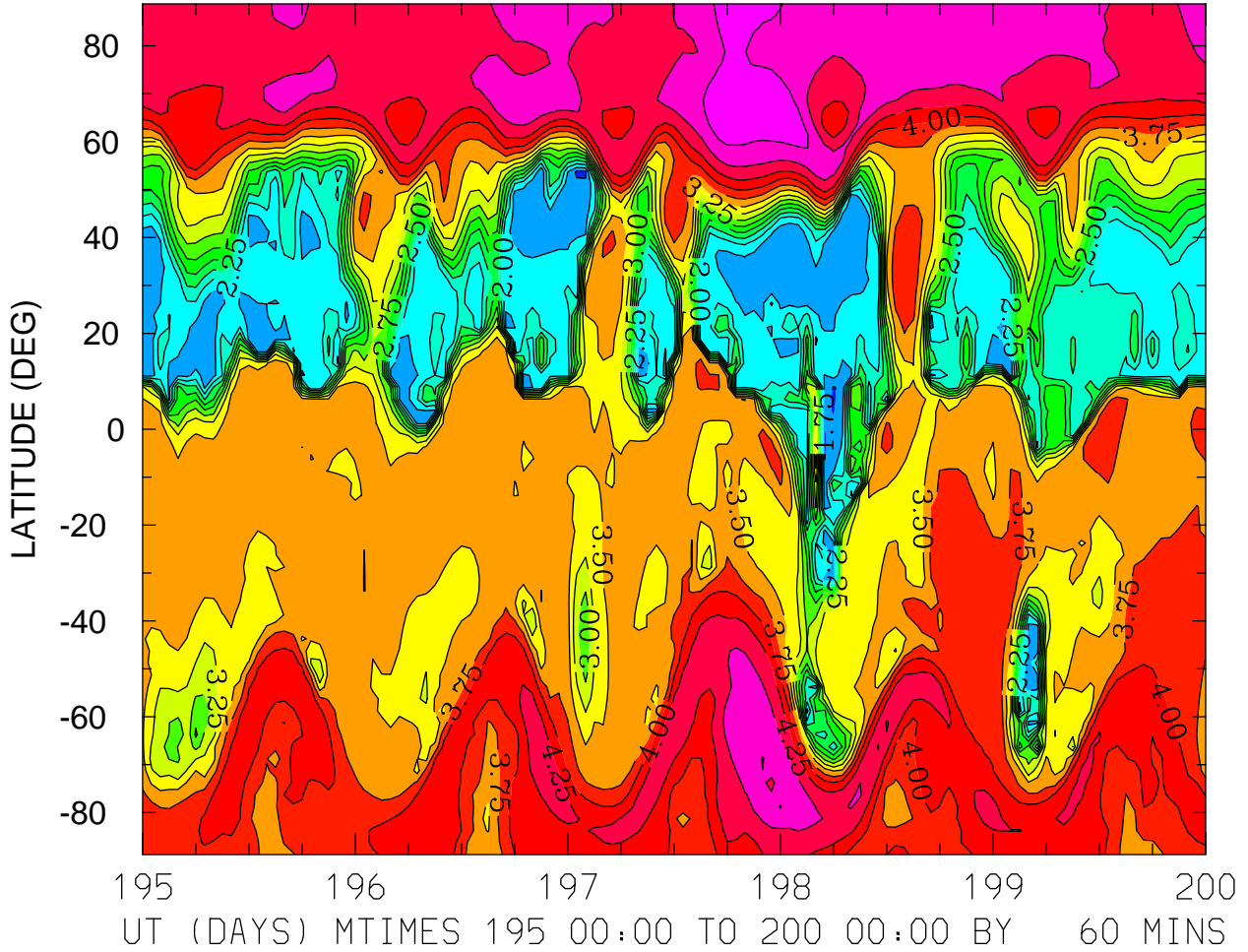
MIN,MAX= 6.2468E-01 4.9309E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = -4.125 ZONAL MEANS



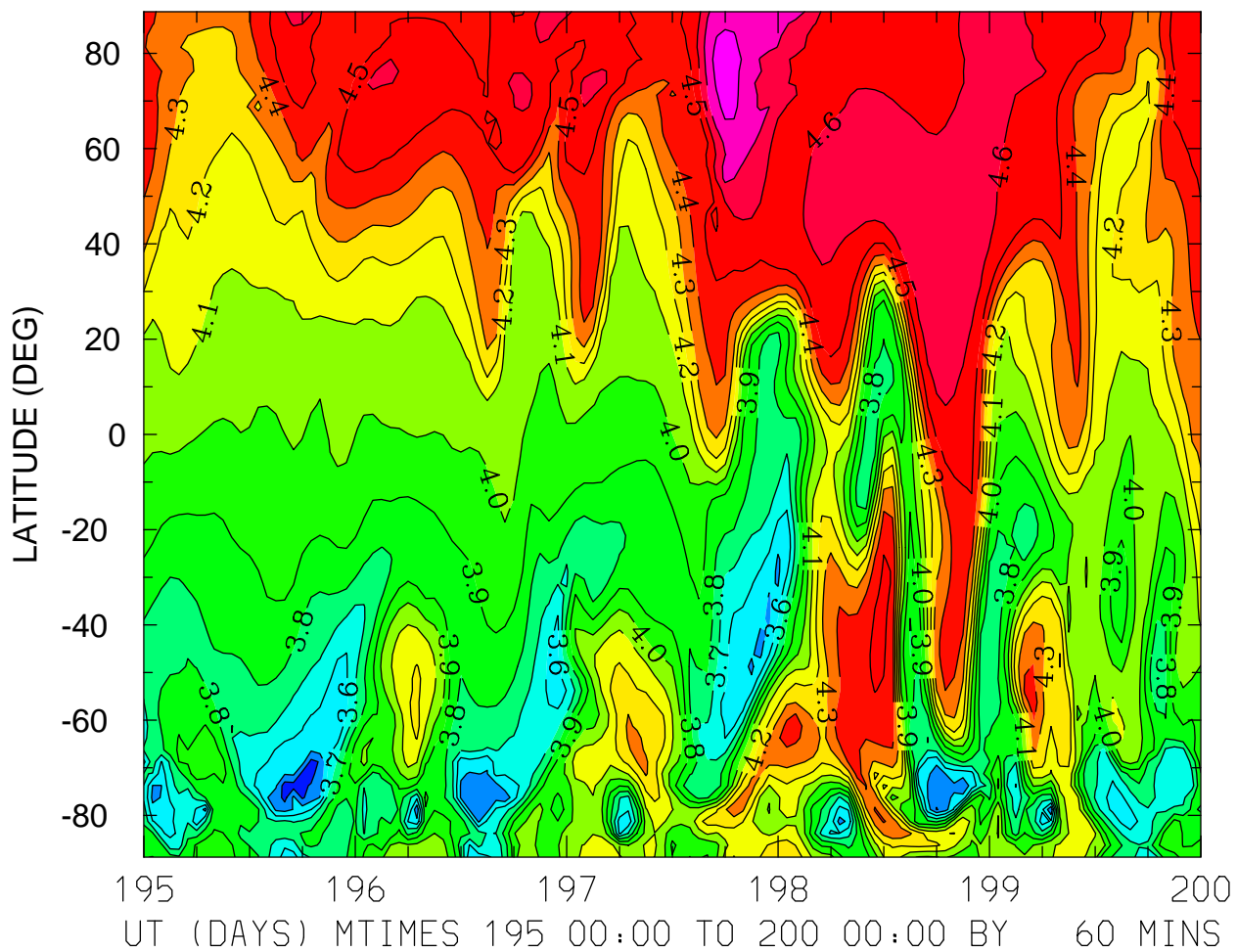
MIN,MAX= 2.2449E+00 5.4173E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = -0.125 LOCAL TIME = 0.00



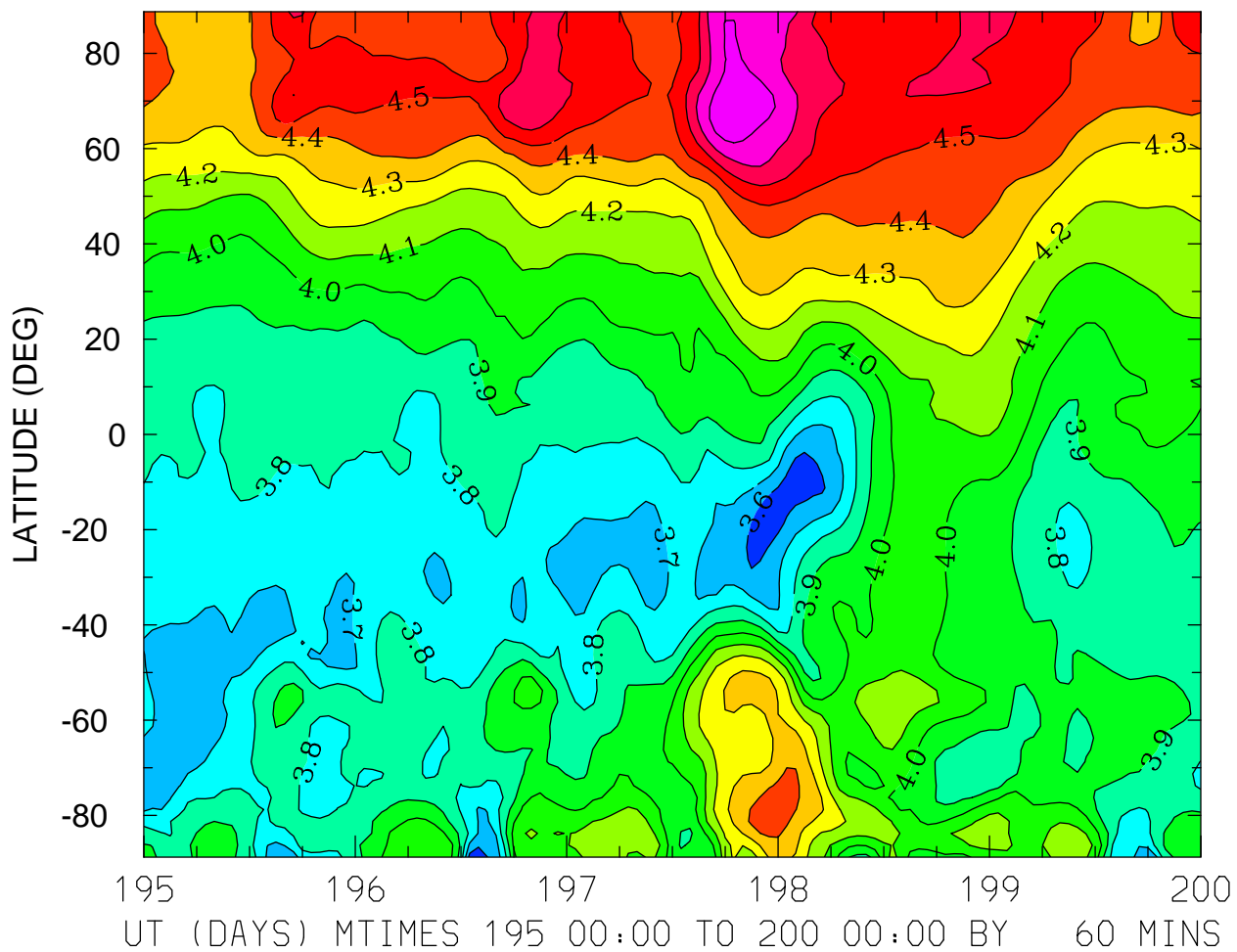
MIN,MAX= 1.4417E+00 4.9075E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = -0.125 LOCAL TIME = 12.00



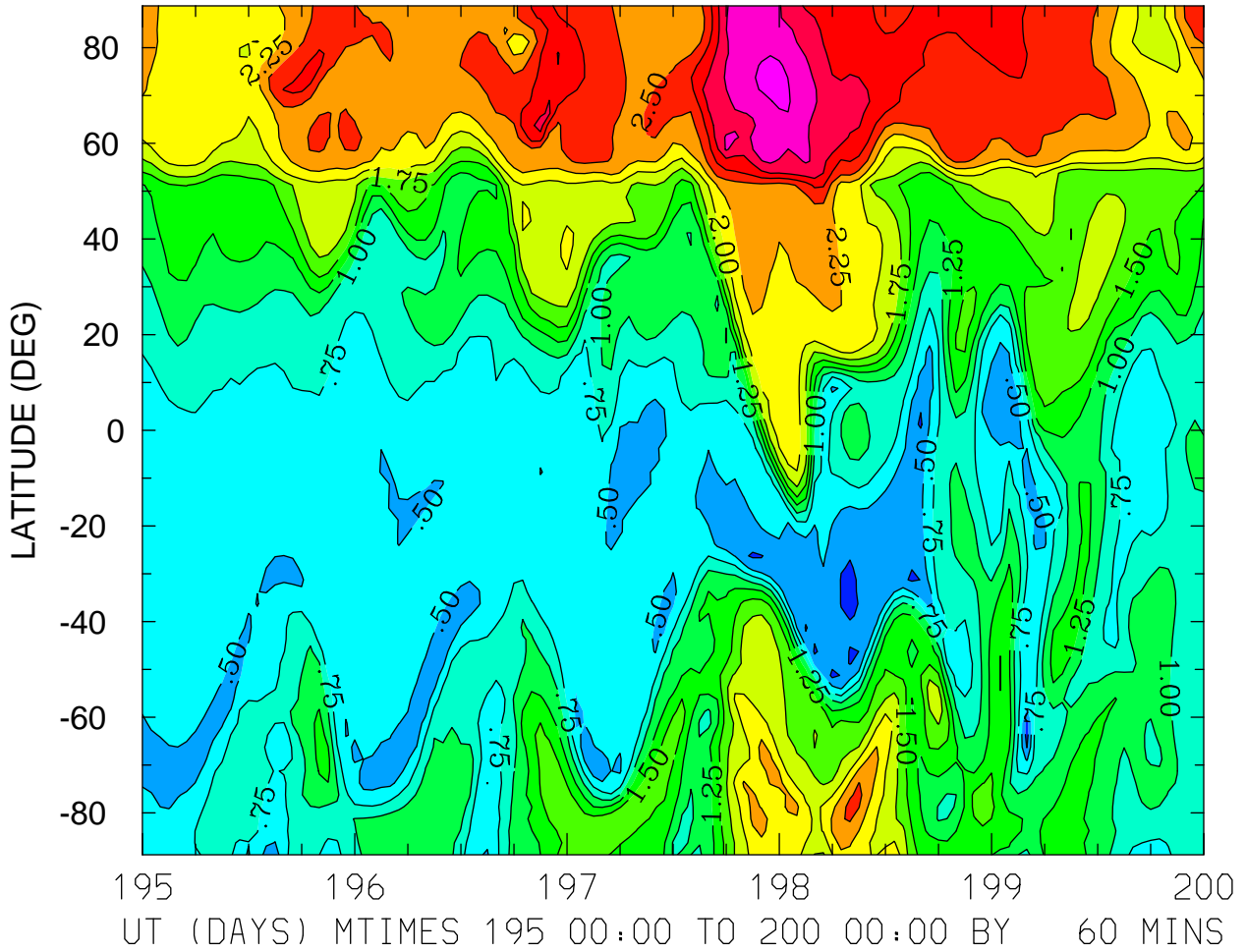
MIN,MAX= 3.3505E+00 4.8724E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = -0.125 ZONAL MEANS



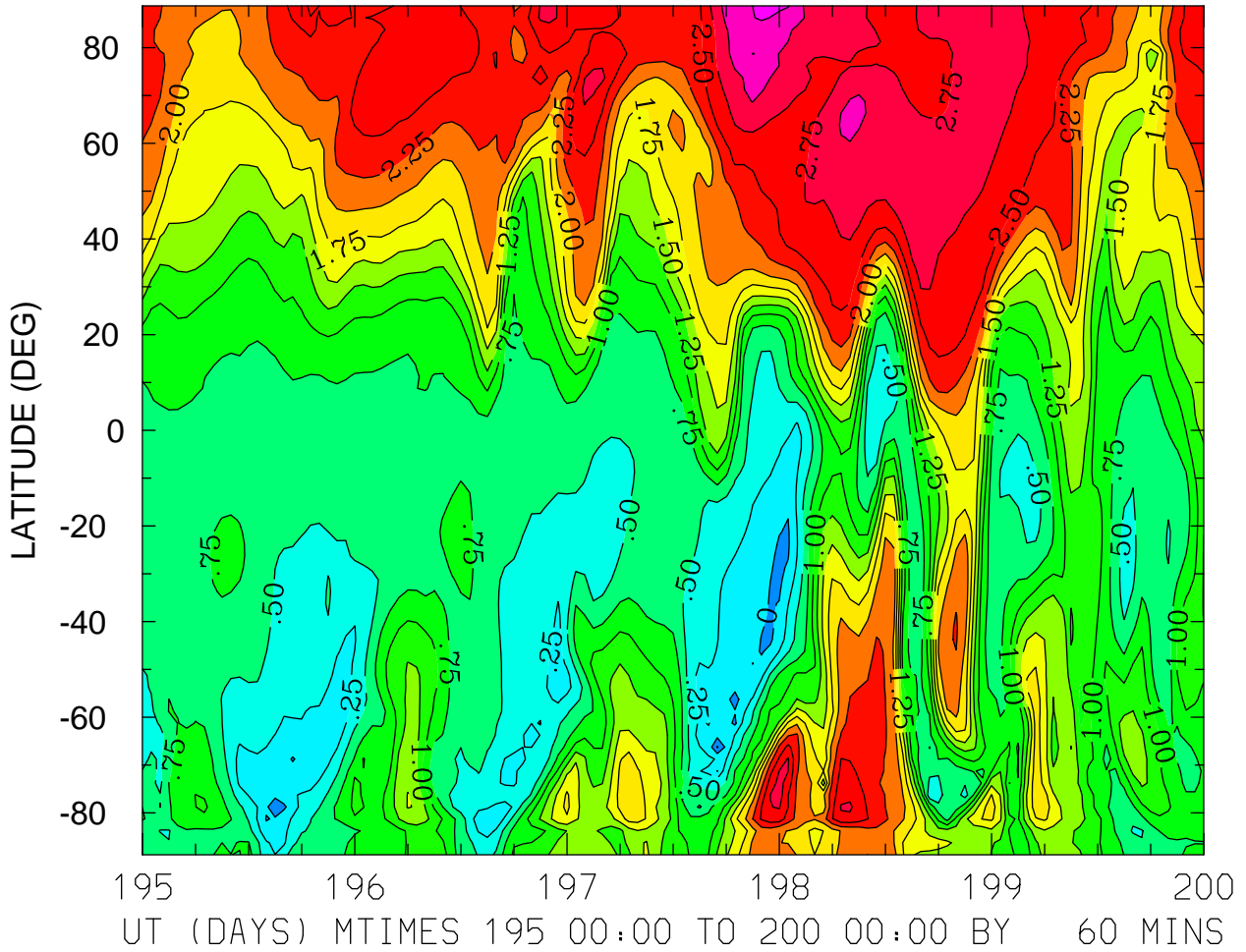
MIN,MAX= 3.5424E+00 4.8933E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = 3.875 LOCAL TIME = 0.00



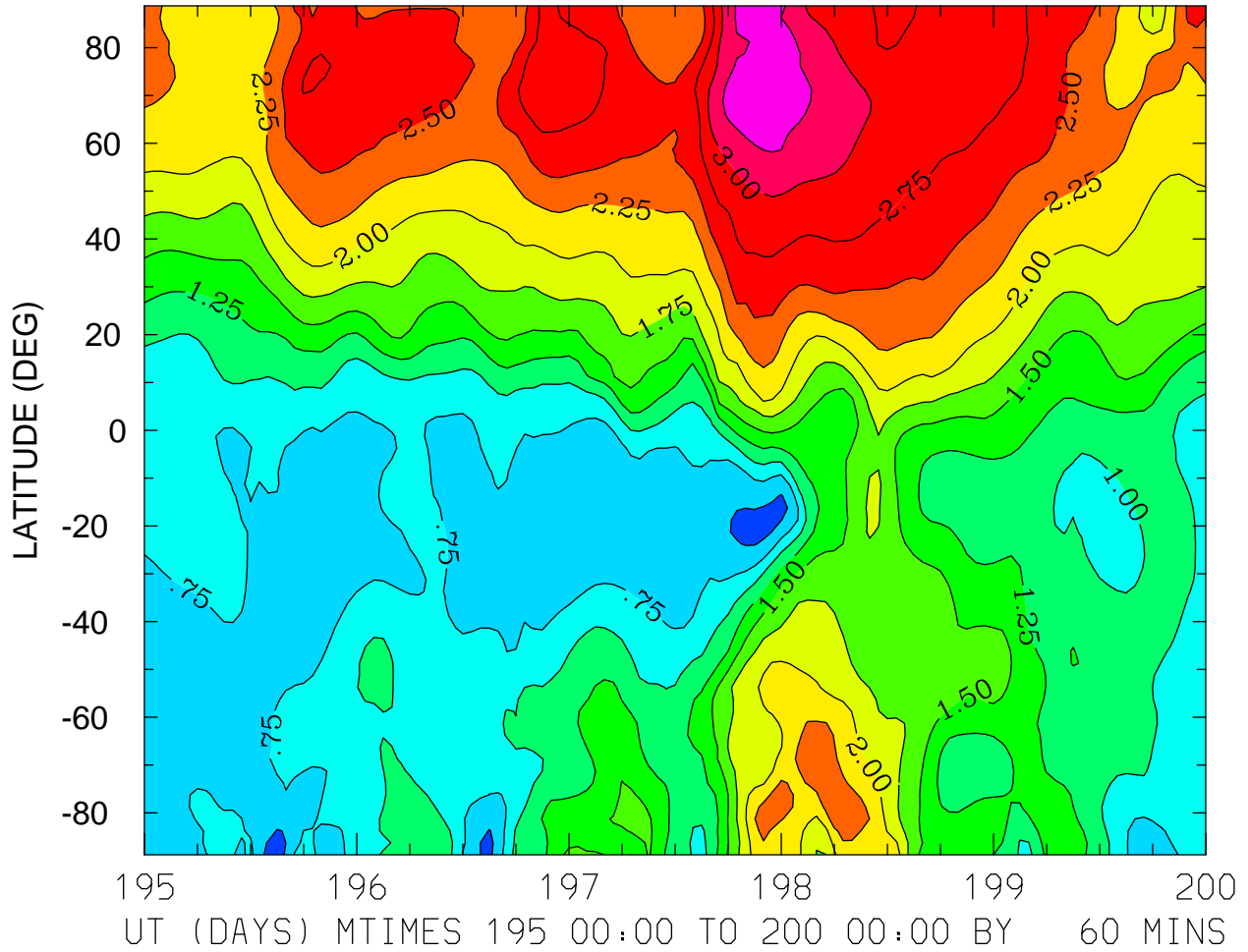
MIN,MAX= 1.4582E-01 3.6096E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = 3.875 LOCAL TIME = 12.00



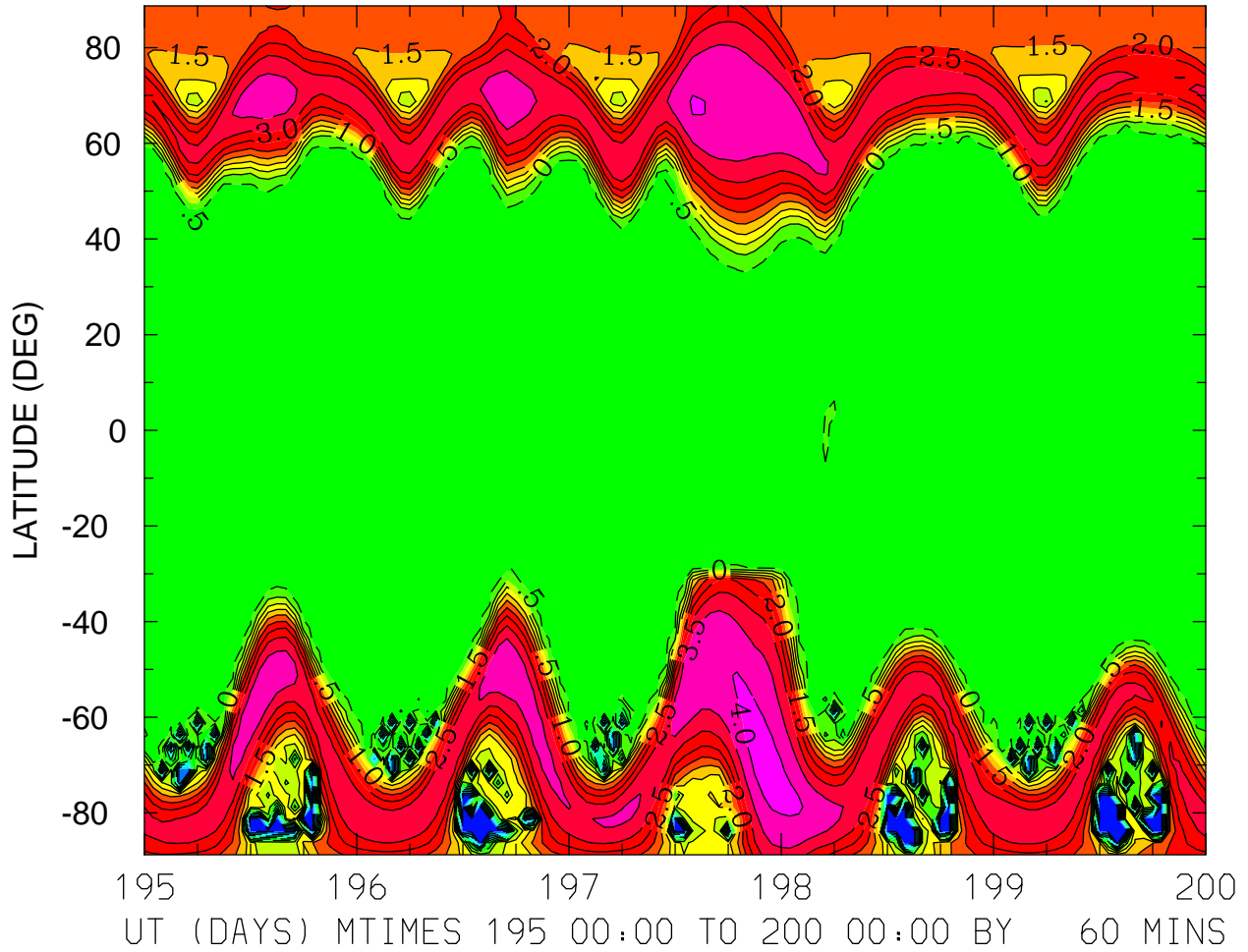
MIN,MAX= -2.7258E-01 3.2985E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O2+ ION (CM3)
ZP = 3.875 ZONAL MEANS



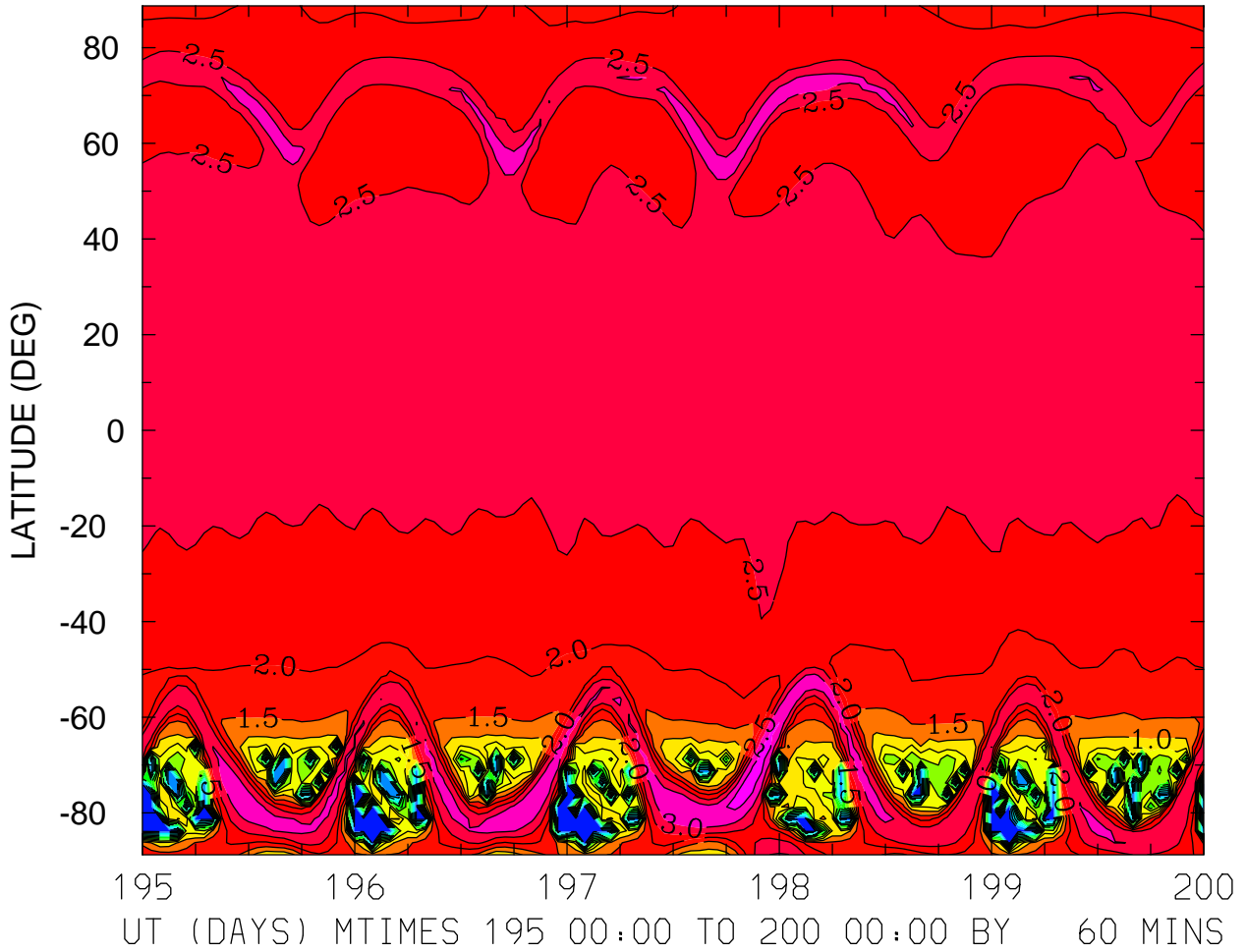
MIN,MAX= 3.3049E-01 3.4030E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = -4.125 LOCAL TIME = 0.00



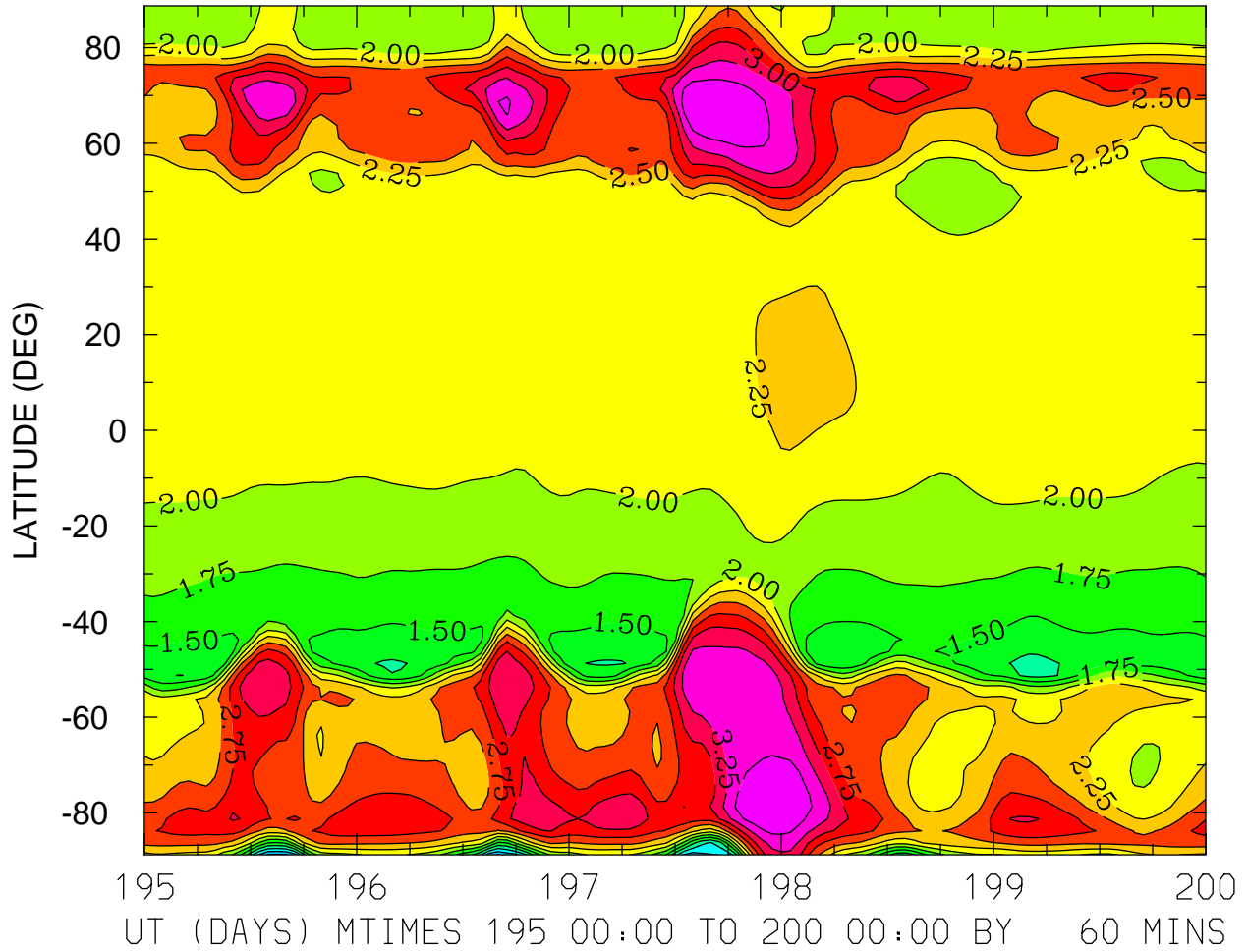
MIN,MAX= -3.8529E+00 4.1295E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = -4.125 LOCAL TIME = 12.00



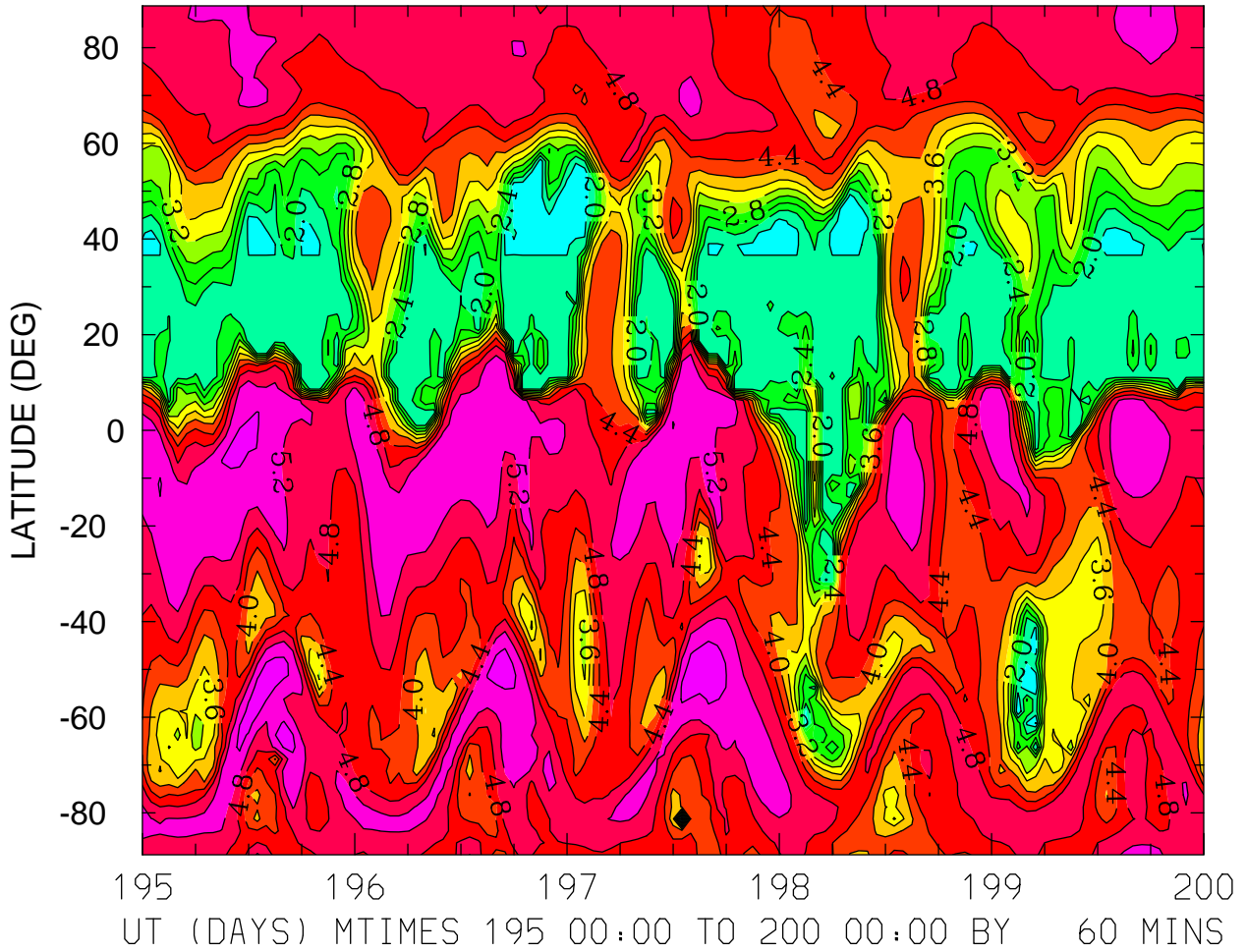
MIN,MAX= -3.8529E+00 3.6874E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = -4.125 ZONAL MEANS



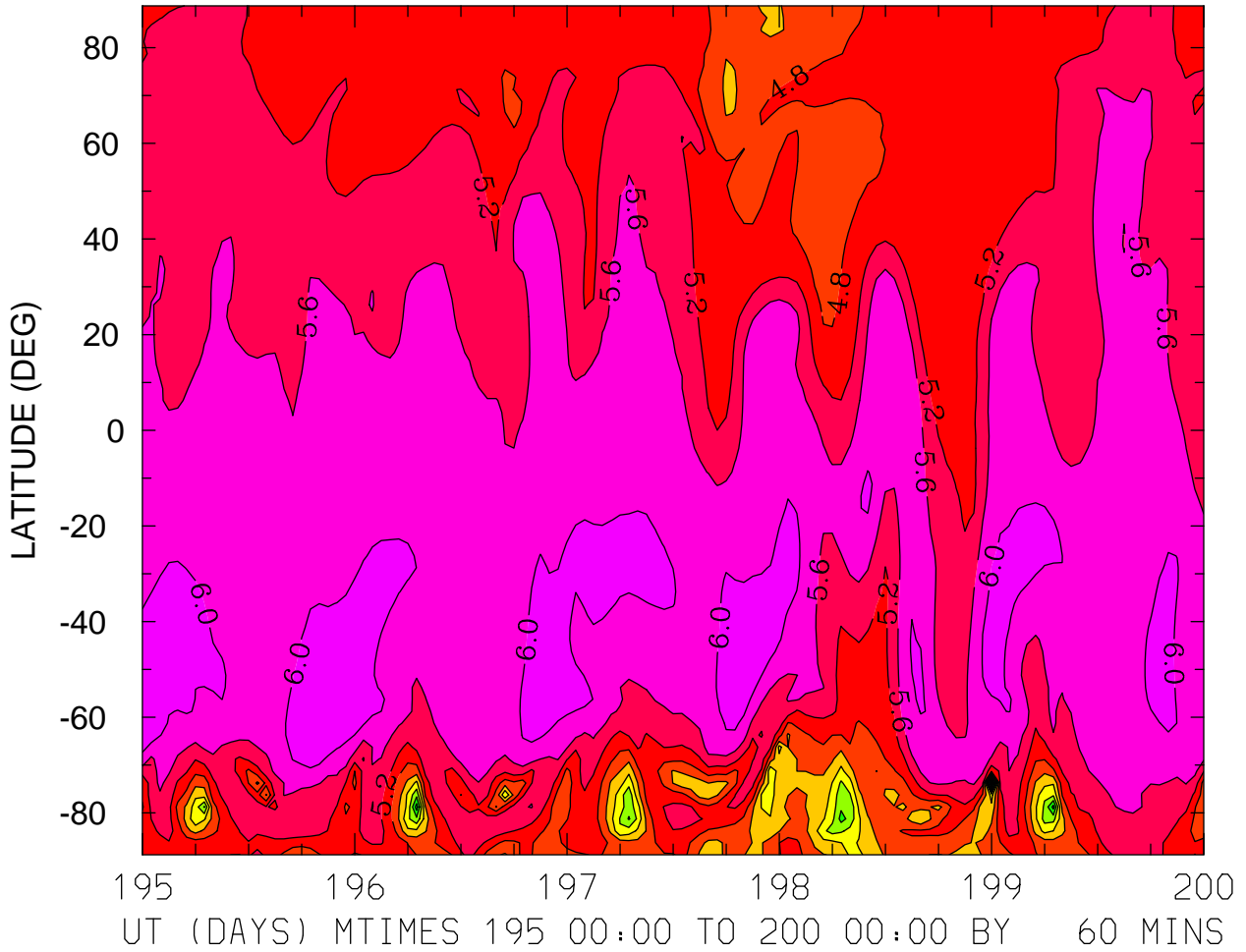
MIN,MAX= 4.7661E-01 3.7347E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = -0.125 LOCAL TIME = 0.00



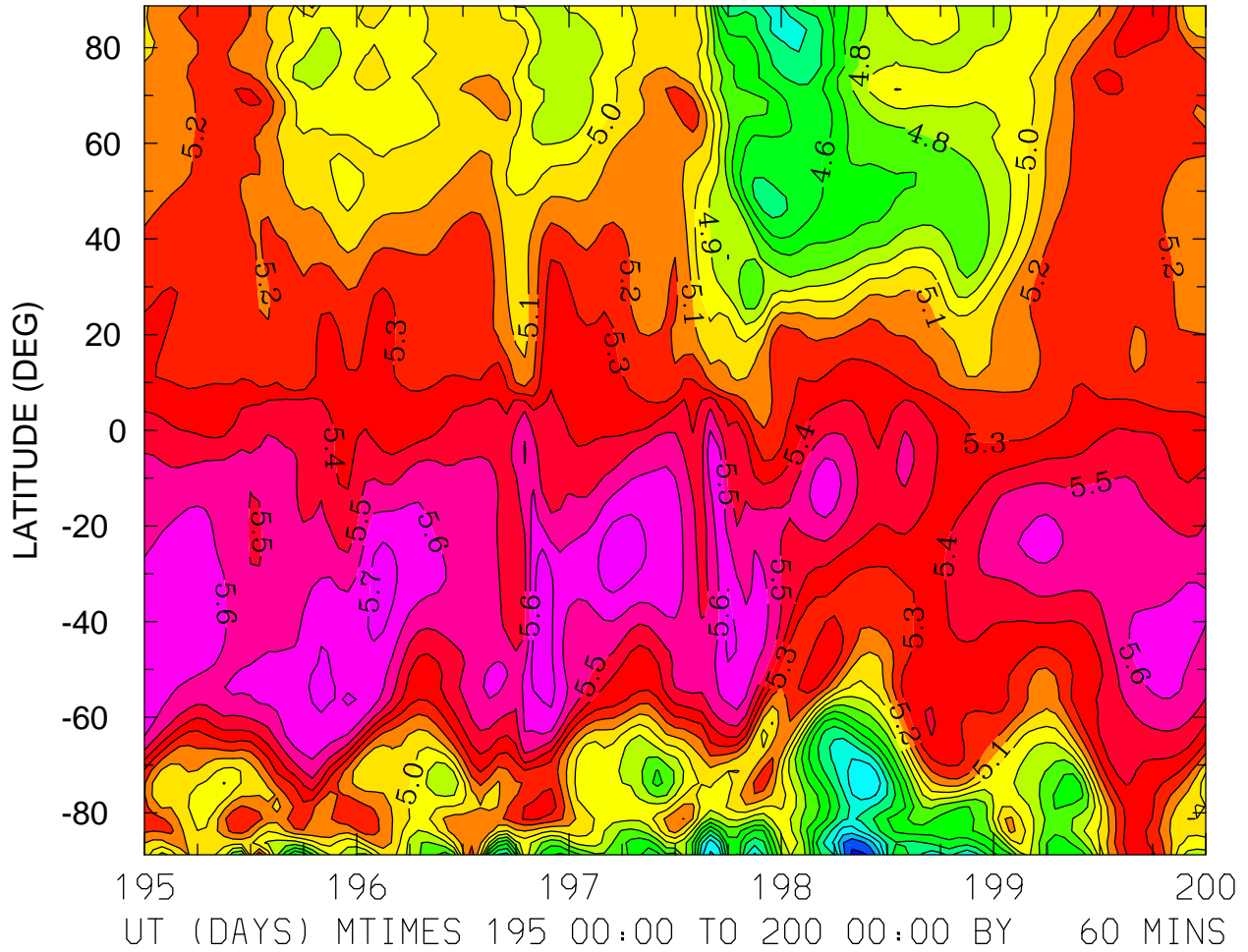
MIN,MAX= 6.5982E-01 5.8178E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = -0.125 LOCAL TIME = 12.00



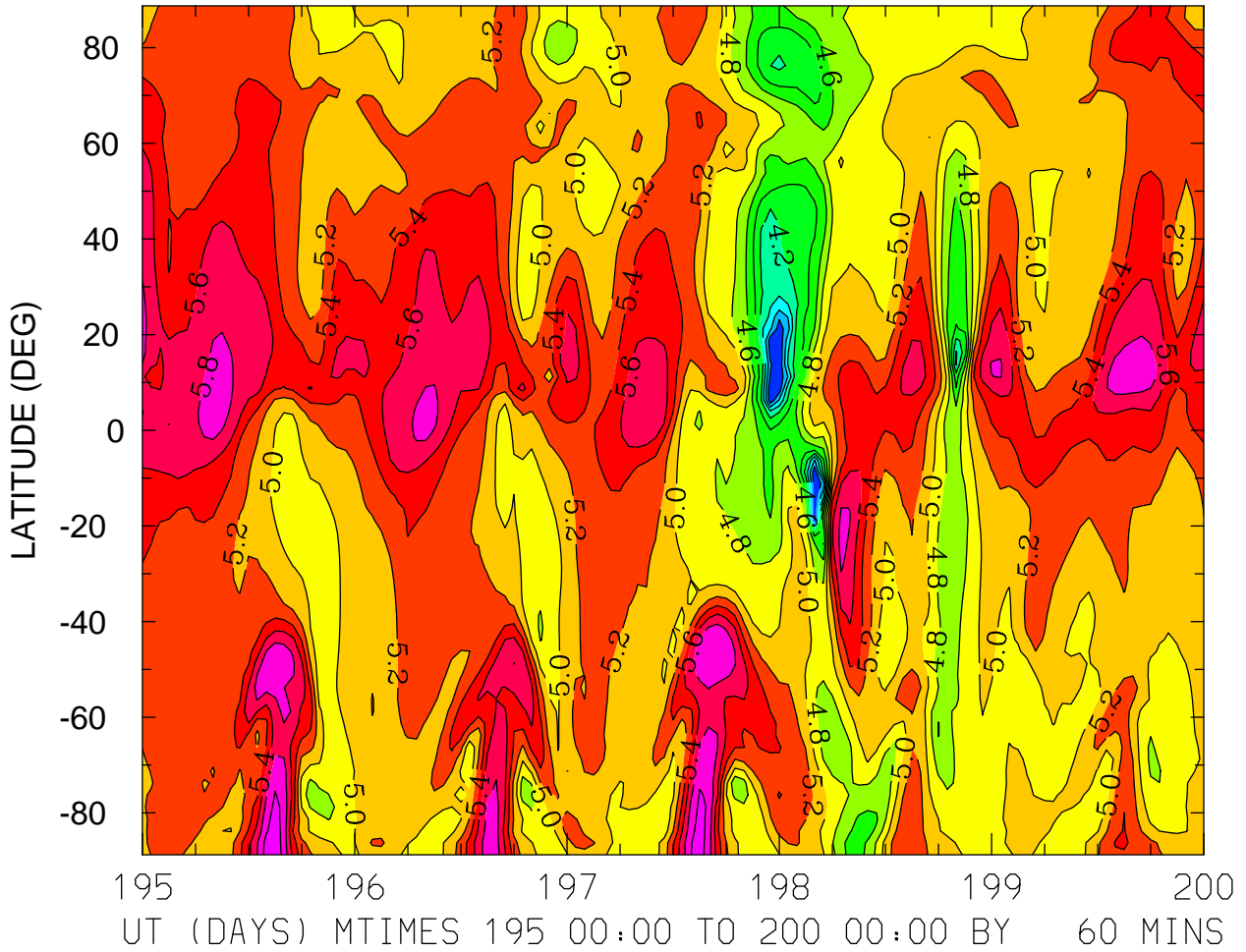
MIN,MAX= 8.6758E-01 6.3065E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = -0.125 ZONAL MEANS



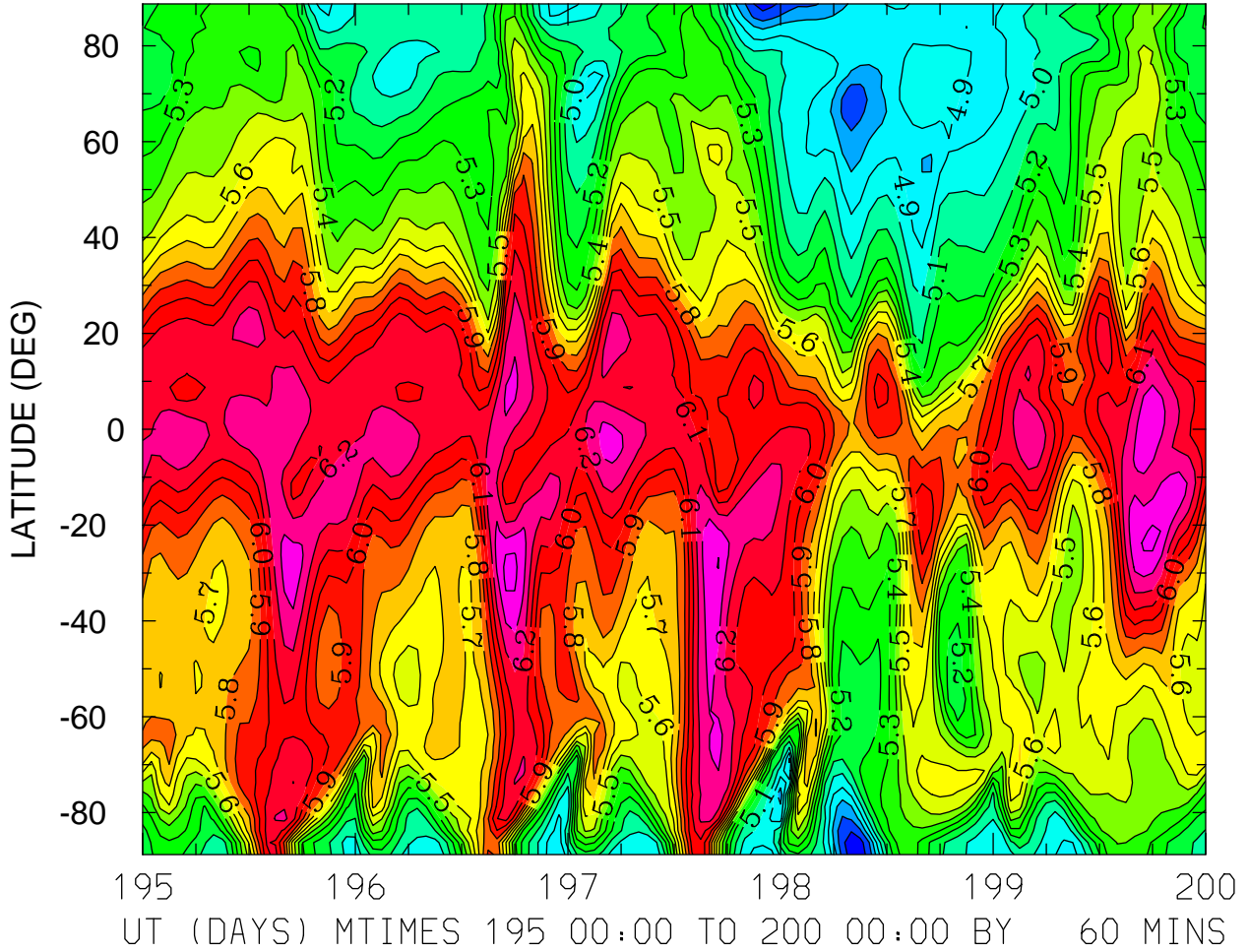
MIN,MAX= 3.9775E+00 5.7988E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = 3.875 LOCAL TIME = 0.00



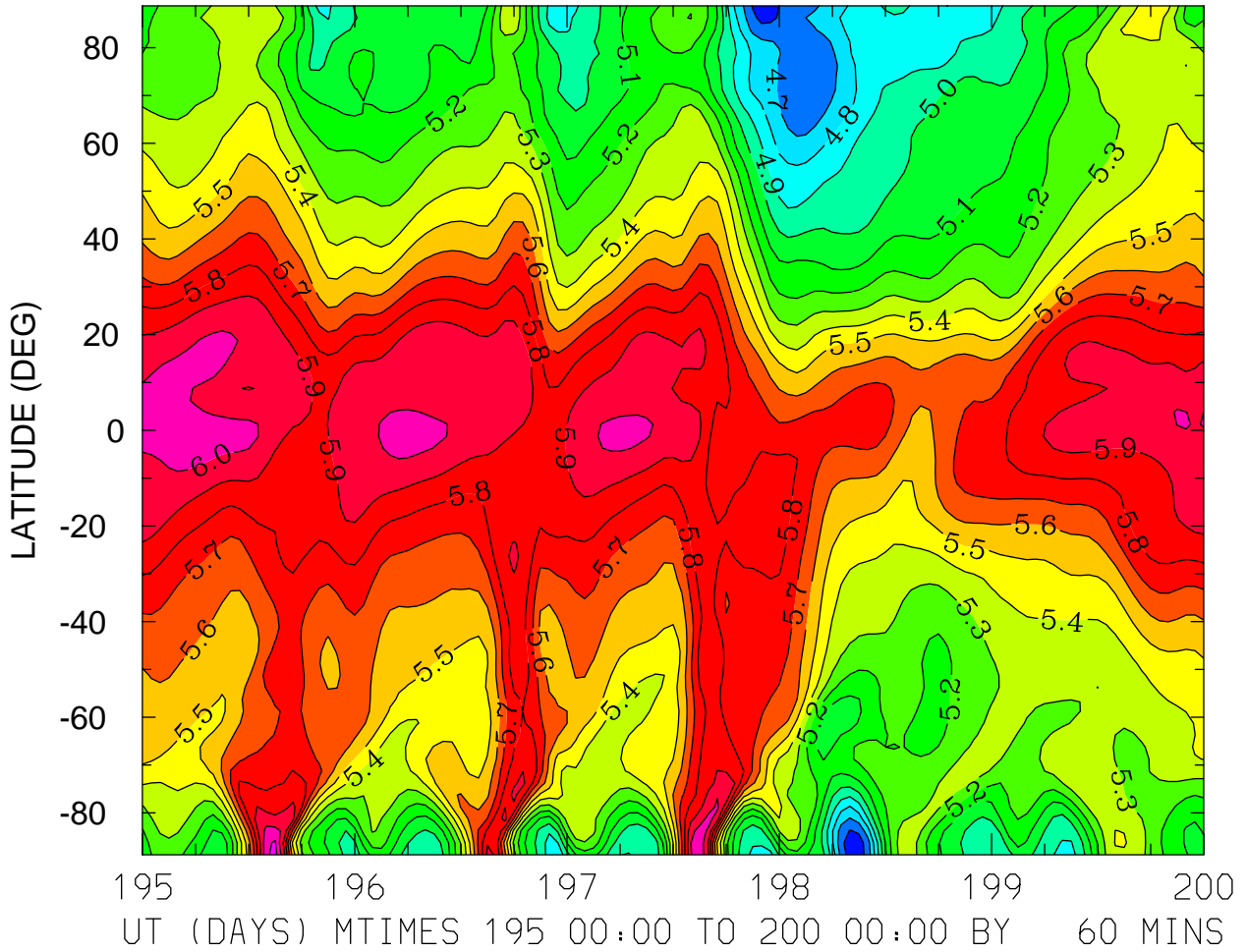
MIN,MAX= 3.4023E+00 6.1458E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = 3.875 LOCAL TIME = 12.00



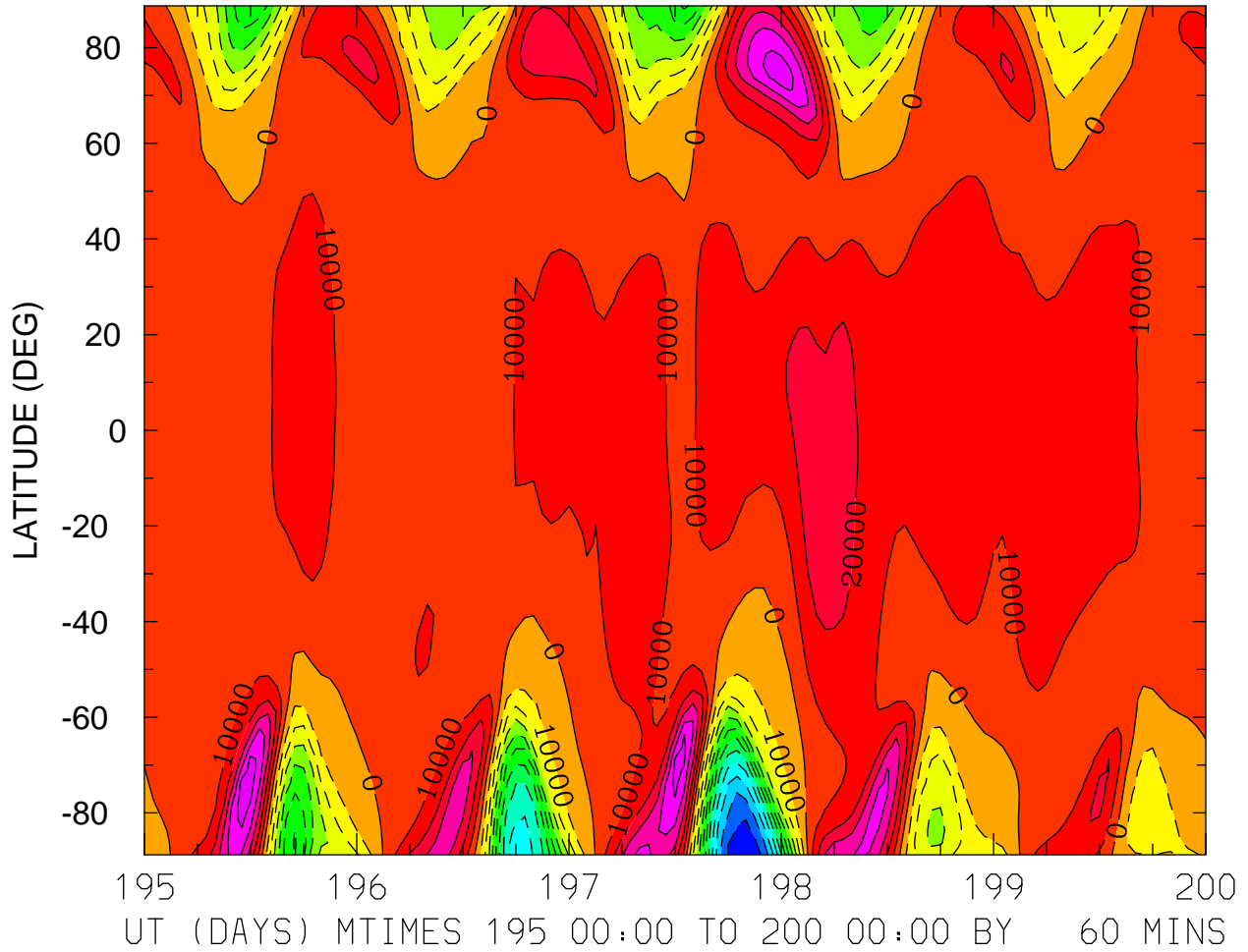
MIN,MAX= 4.5358E+00 6.4292E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

LOG10 O+ ION (CM3)
ZP = 3.875 ZONAL MEANS



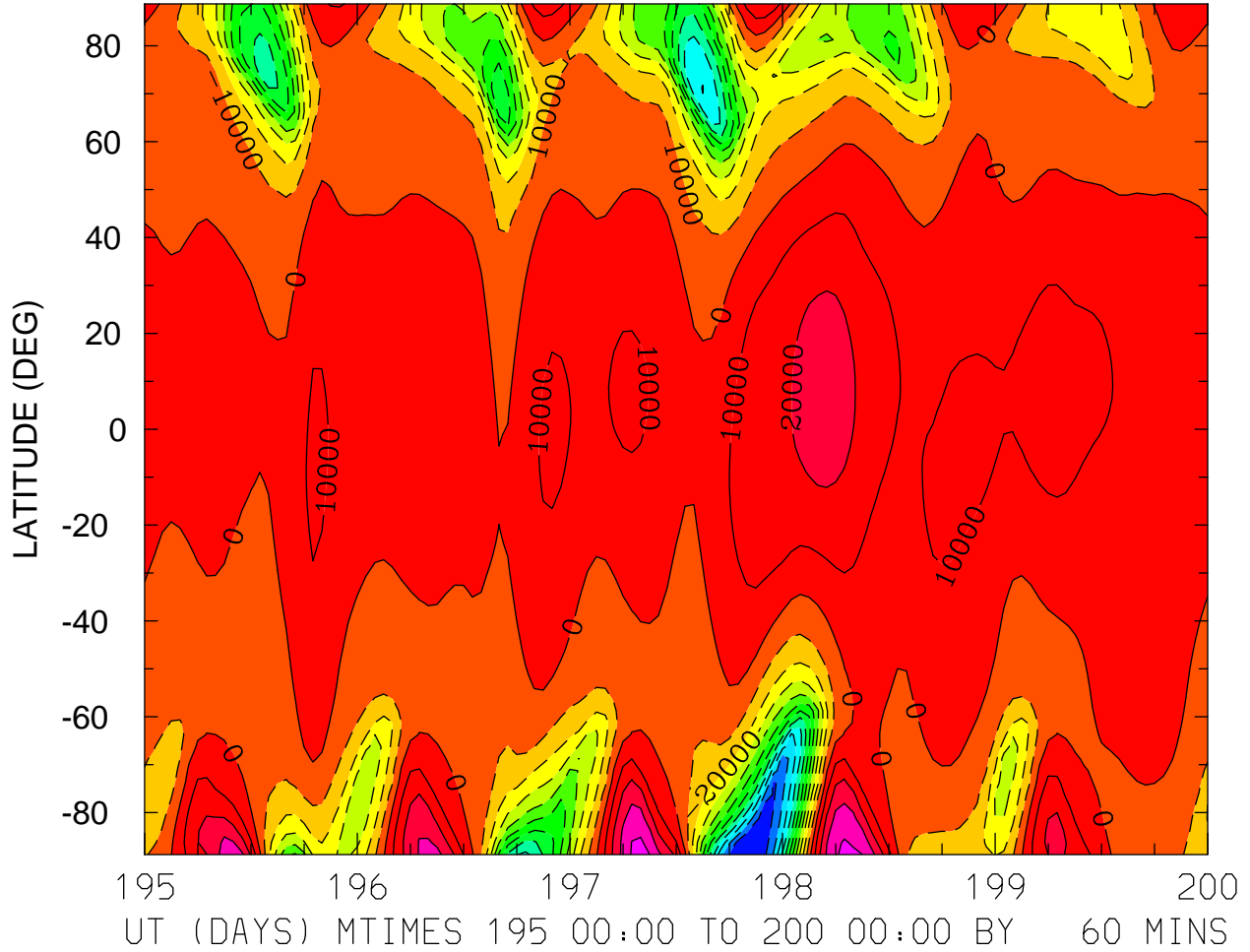
MIN,MAX= 4.5373E+00 6.1370E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



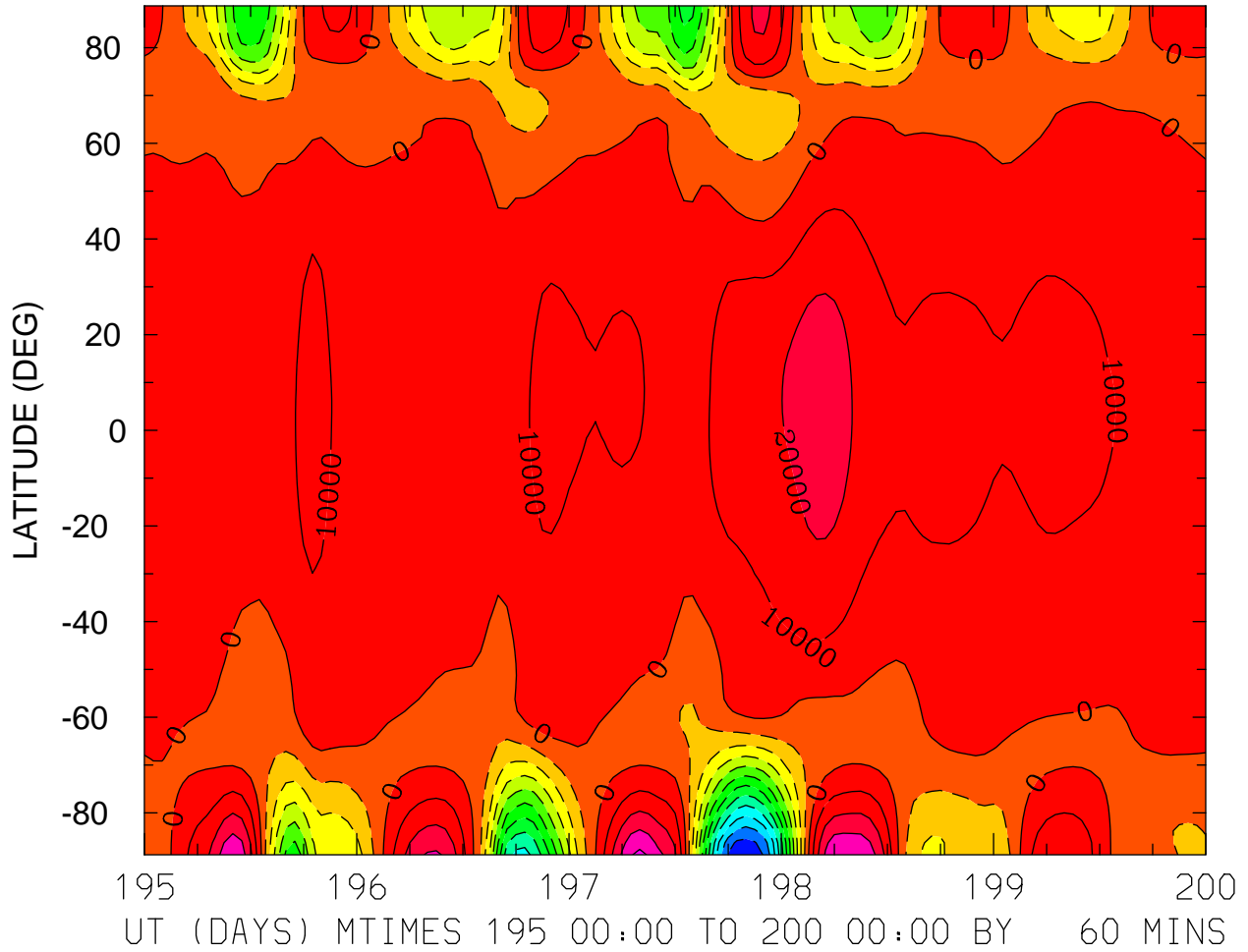
MIN,MAX= -1.1635E+05 5.5537E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



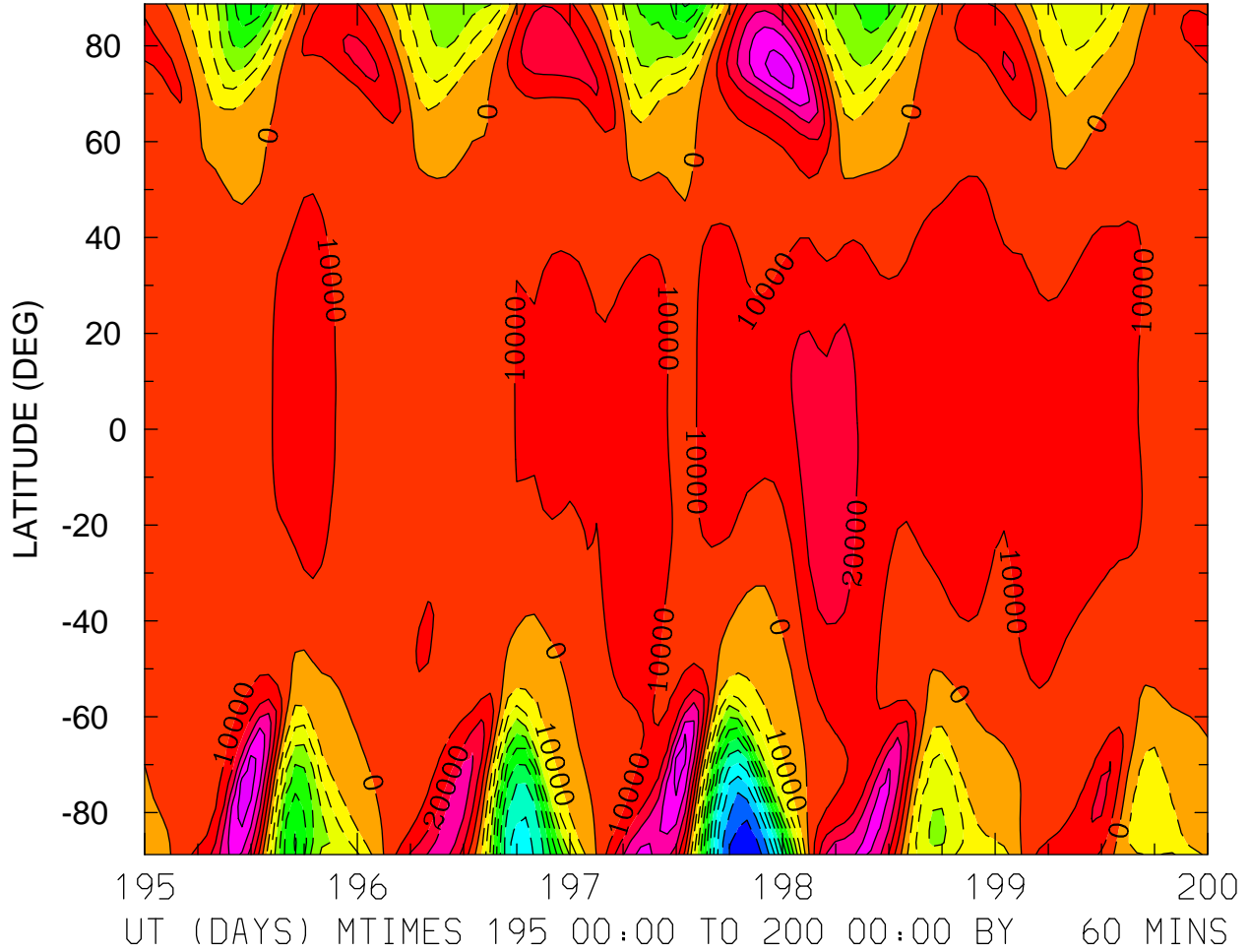
MIN,MAX= -1.1904E+05 4.3566E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = -4.000 ZONAL MEANS



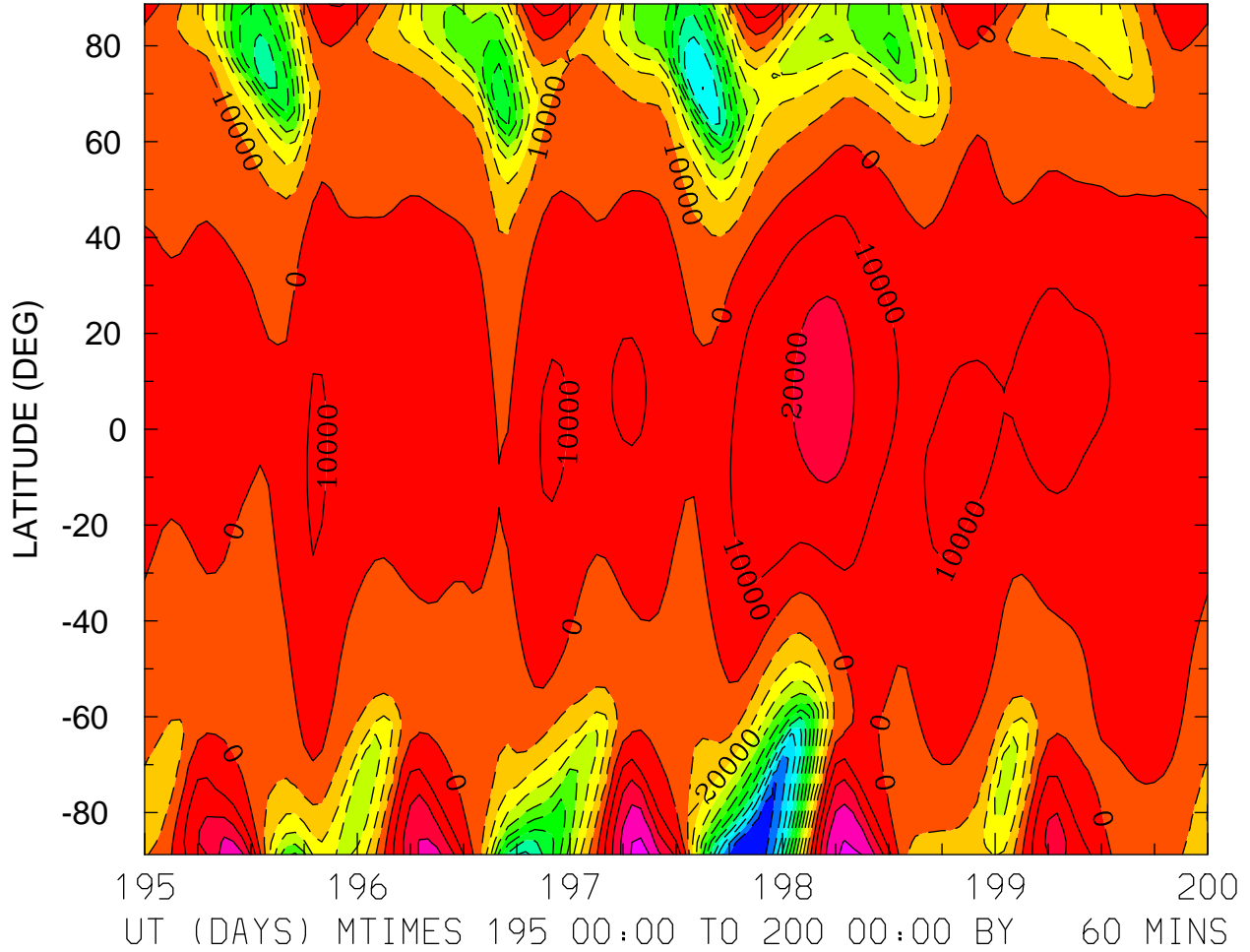
MIN,MAX= -1.1703E+05 4.2304E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



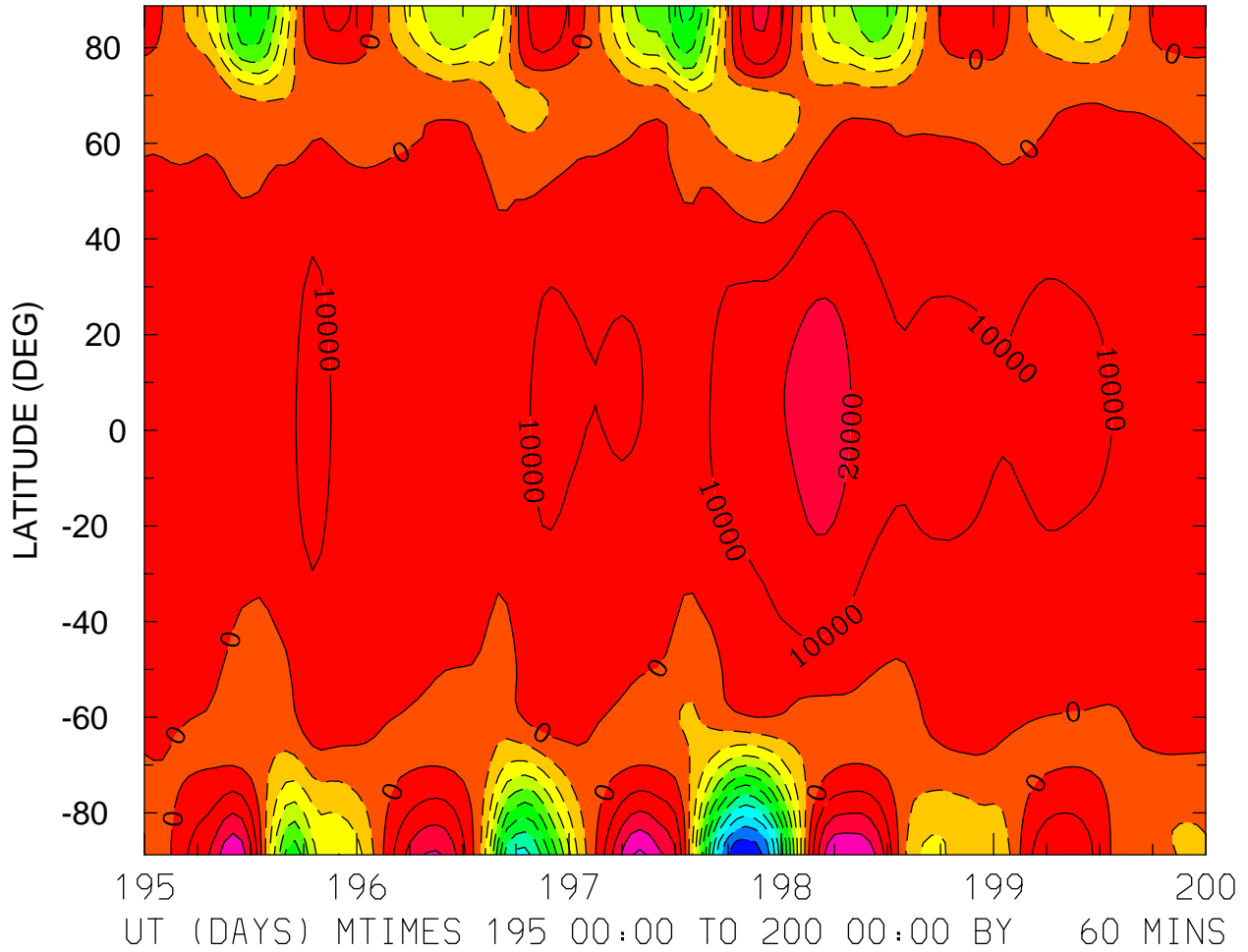
MIN,MAX= -1.1612E+05 5.5345E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



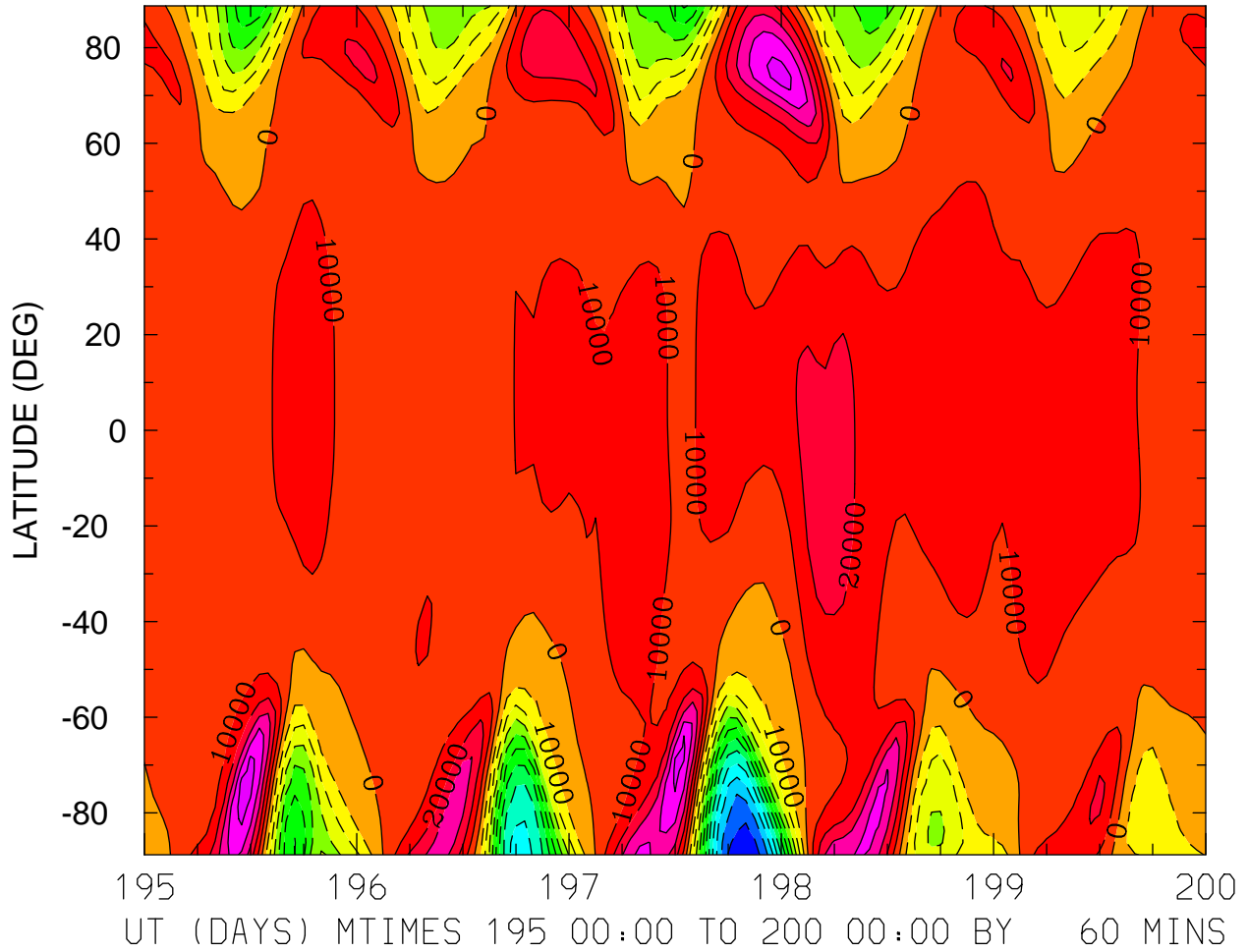
MIN,MAX= -1.1891E+05 4.3395E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 0.000 ZONAL MEANS



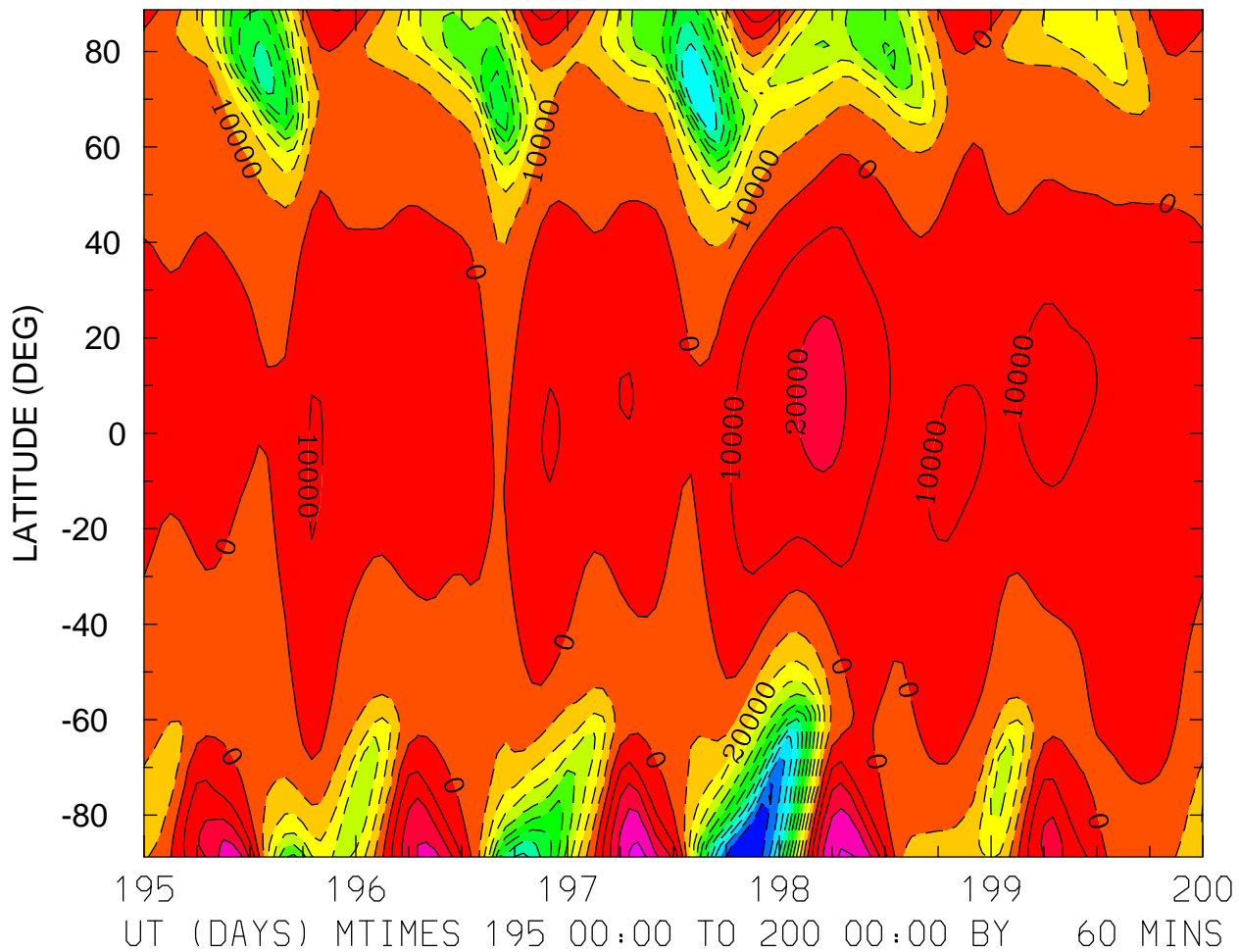
MIN,MAX= -1.1683E+05 4.2228E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



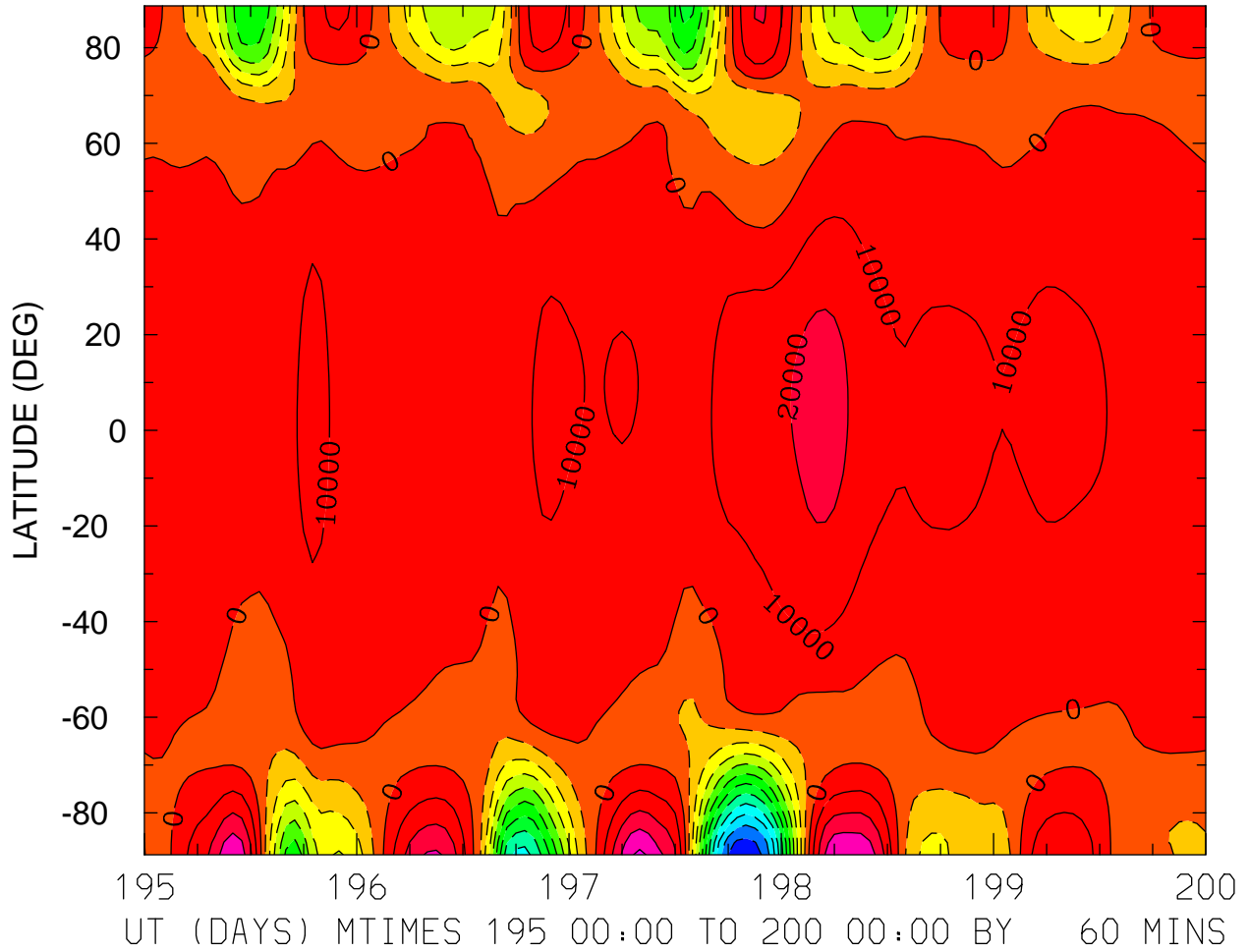
MIN,MAX= -1.1545E+05 5.4848E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



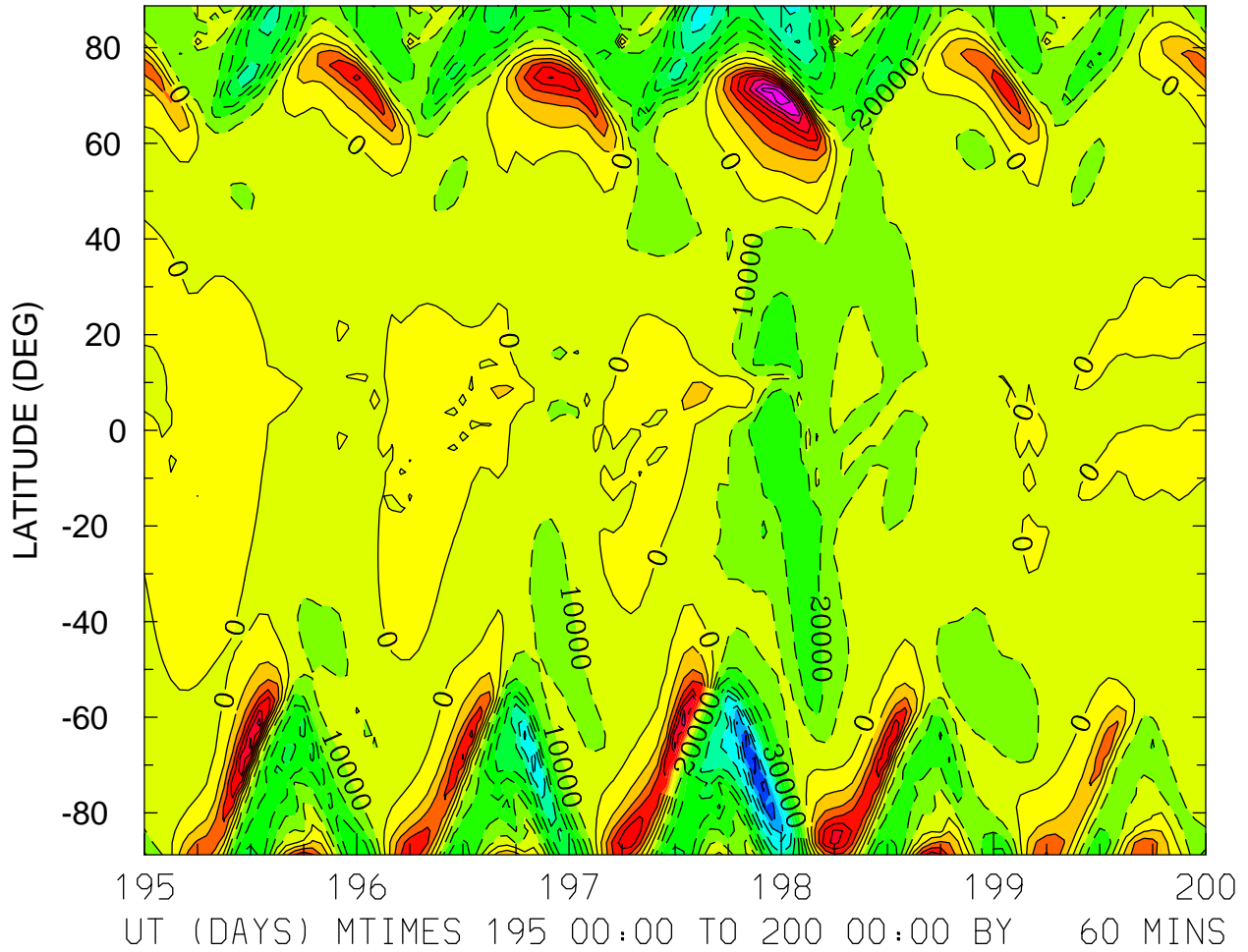
MIN,MAX= -1.1854E+05 4.2984E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 4.000 ZONAL MEANS



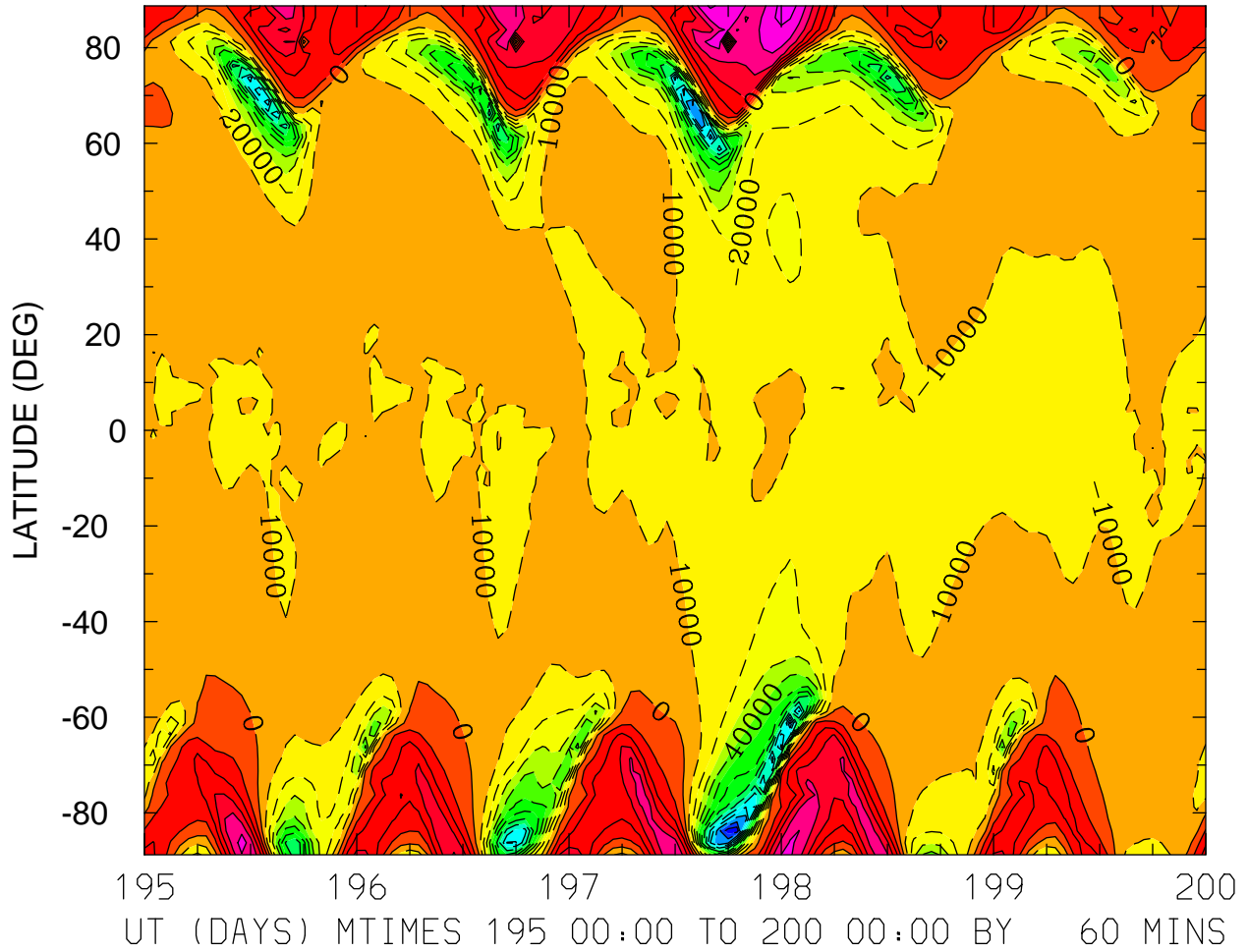
MIN,MAX= -1.1628E+05 4.2046E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



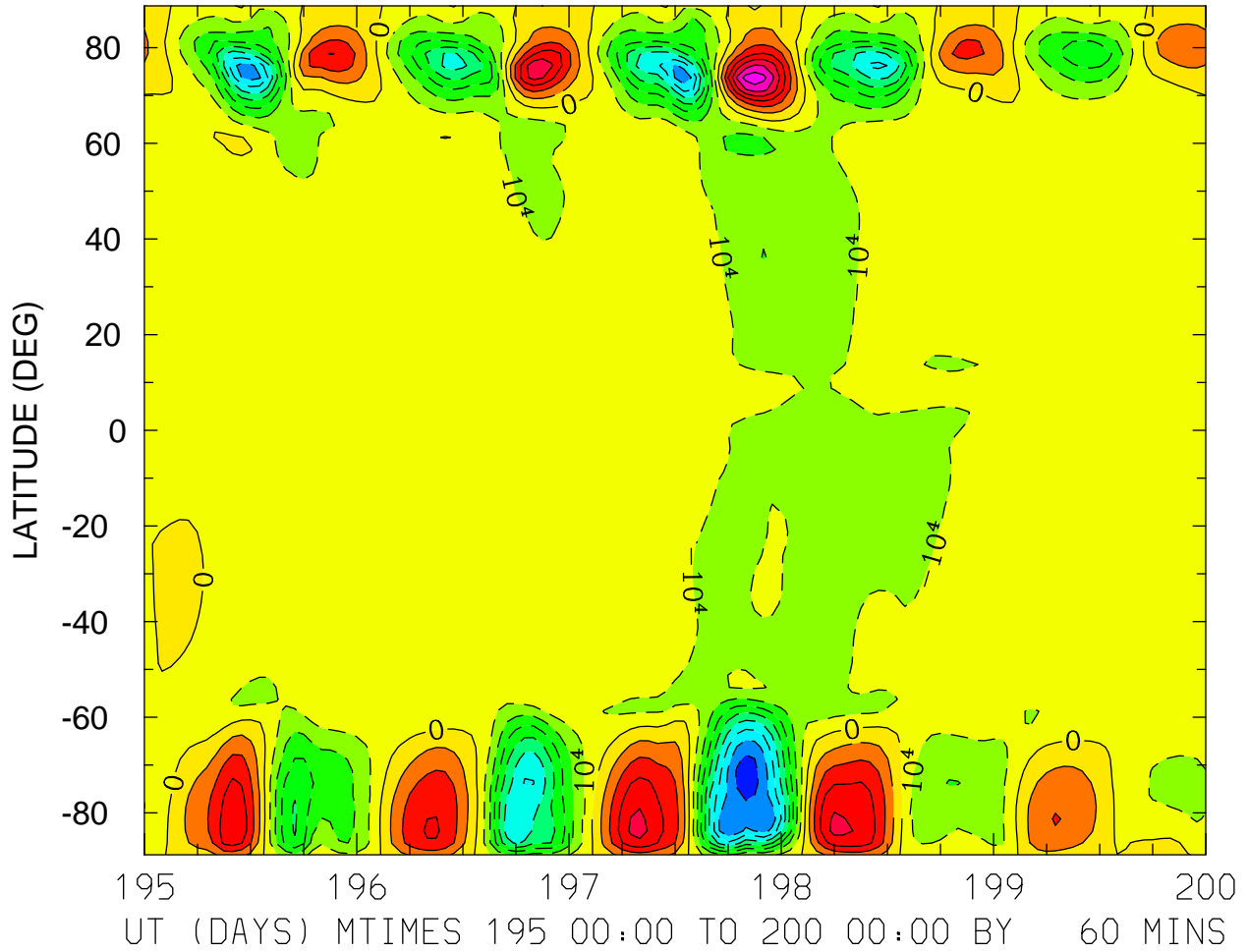
MIN,MAX= -1.0323E+05 8.8395E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



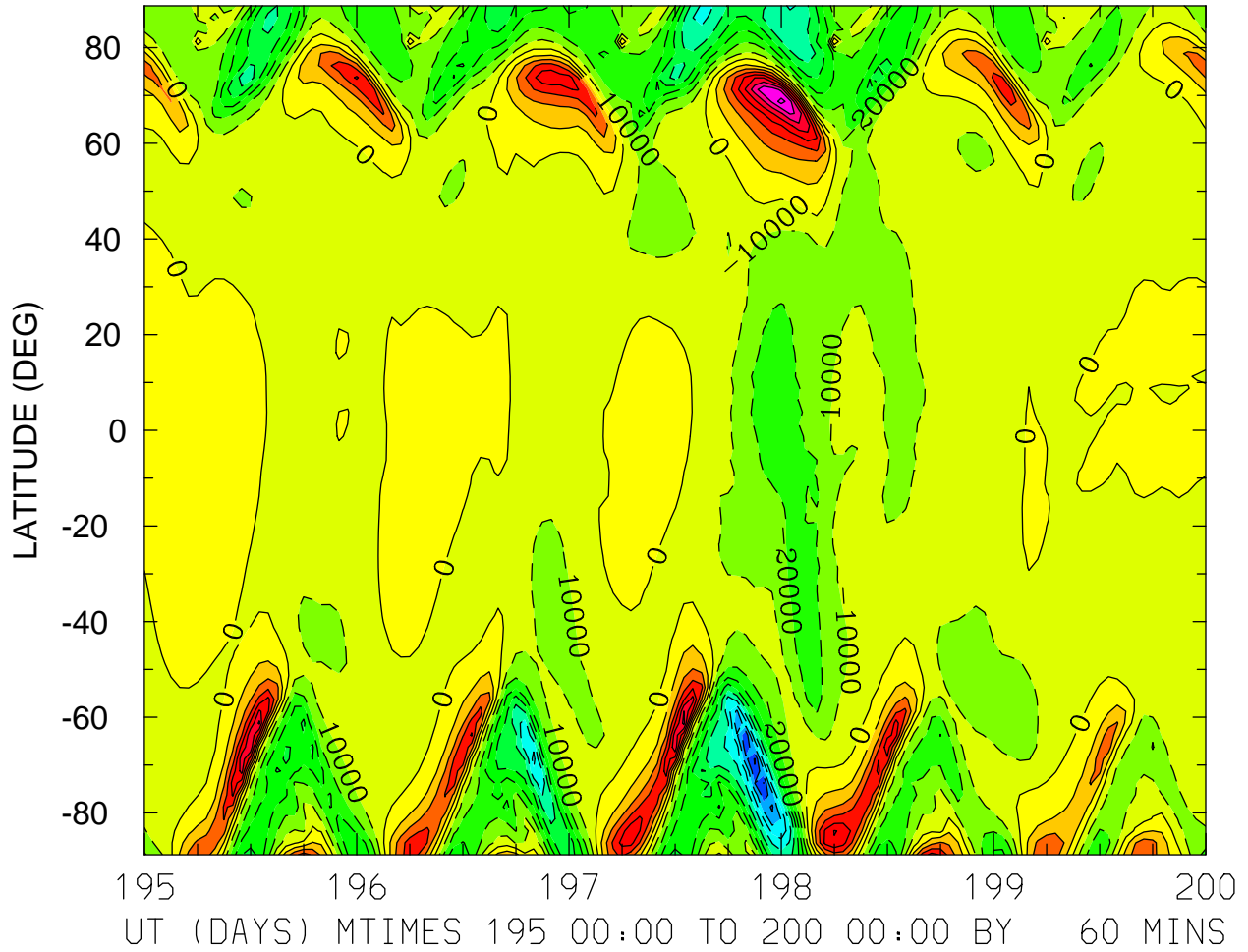
MIN,MAX= -1.3760E+05 6.3600E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



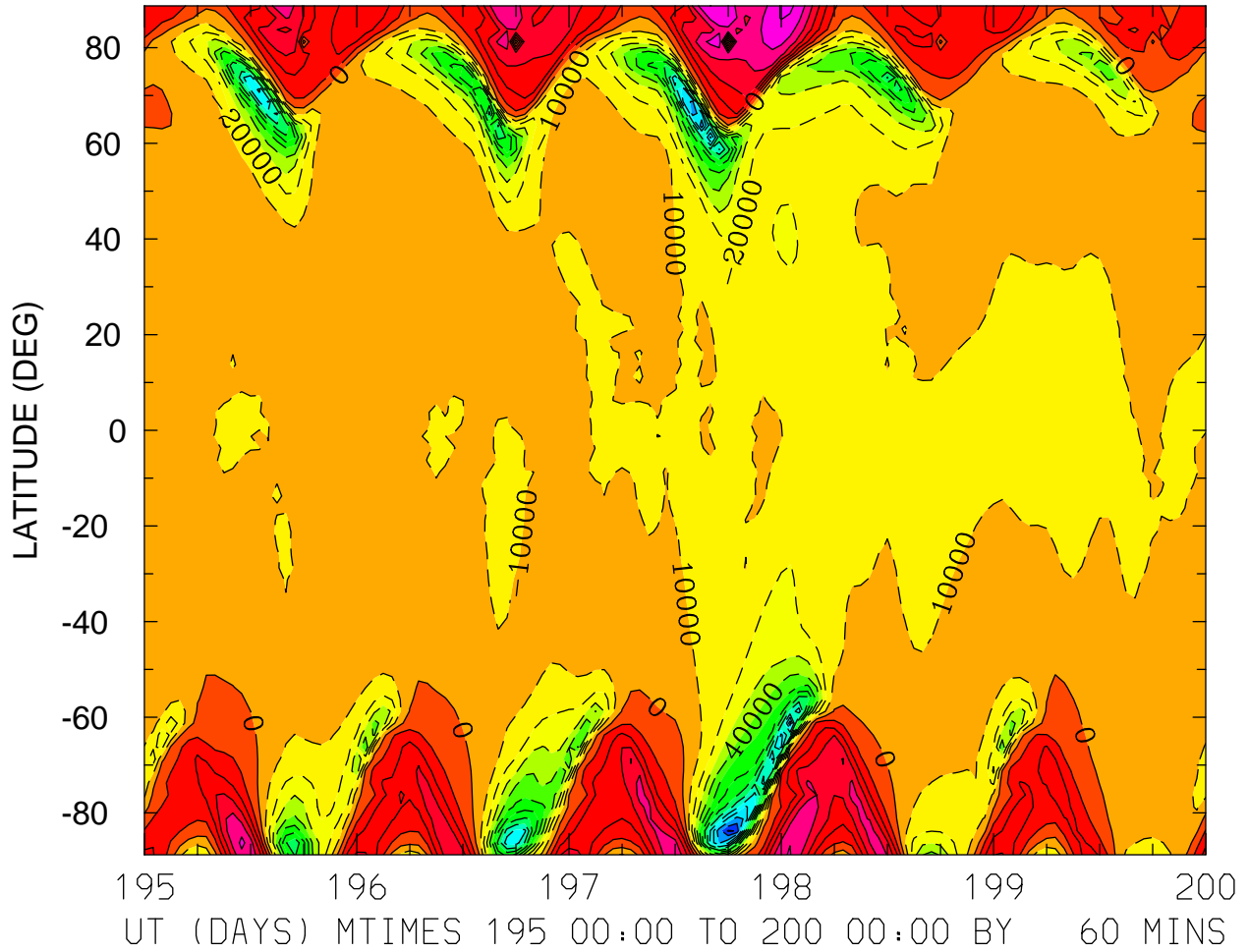
MIN,MAX= -8.5263E+04 6.7261E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



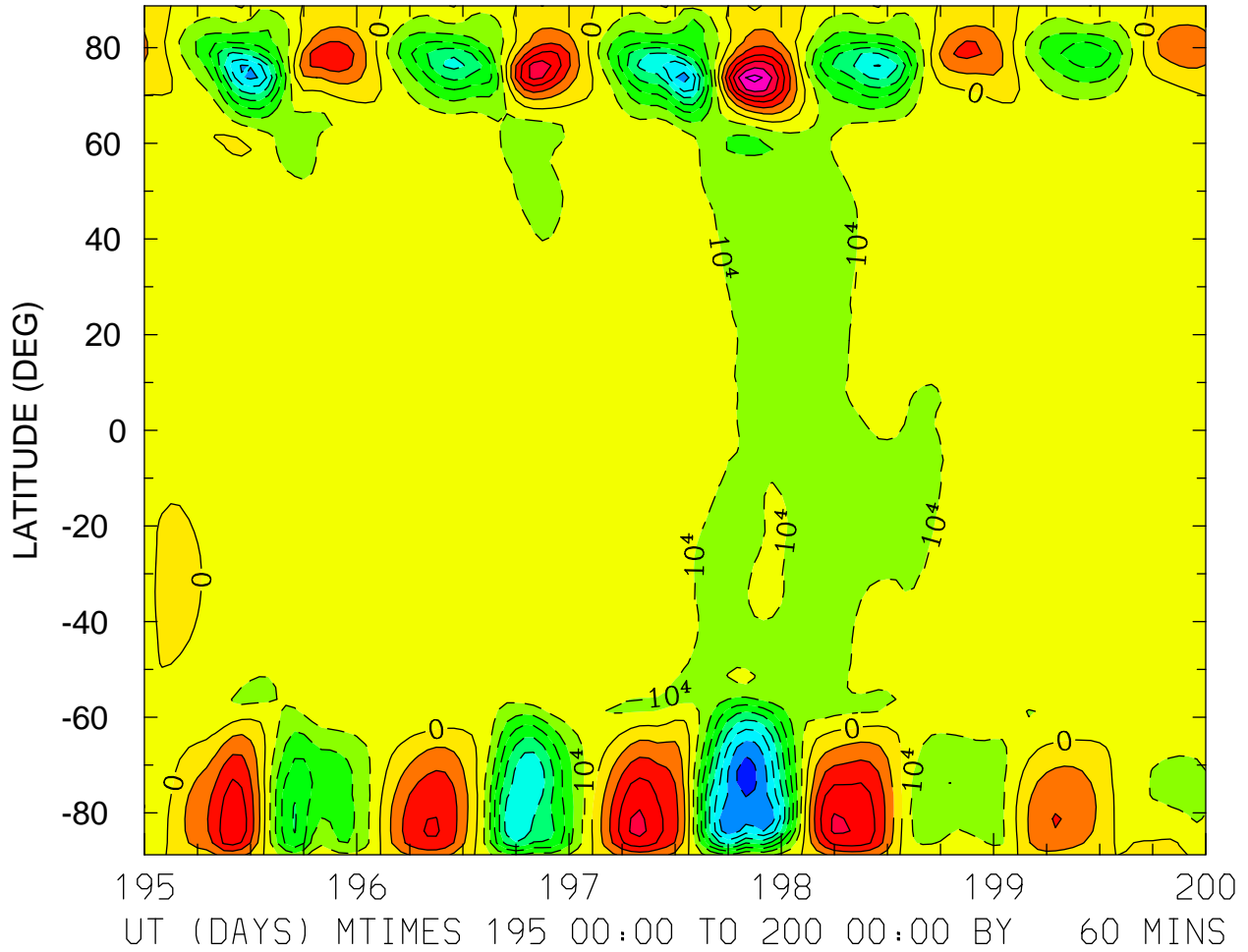
MIN,MAX= -1.0110E+05 8.4798E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



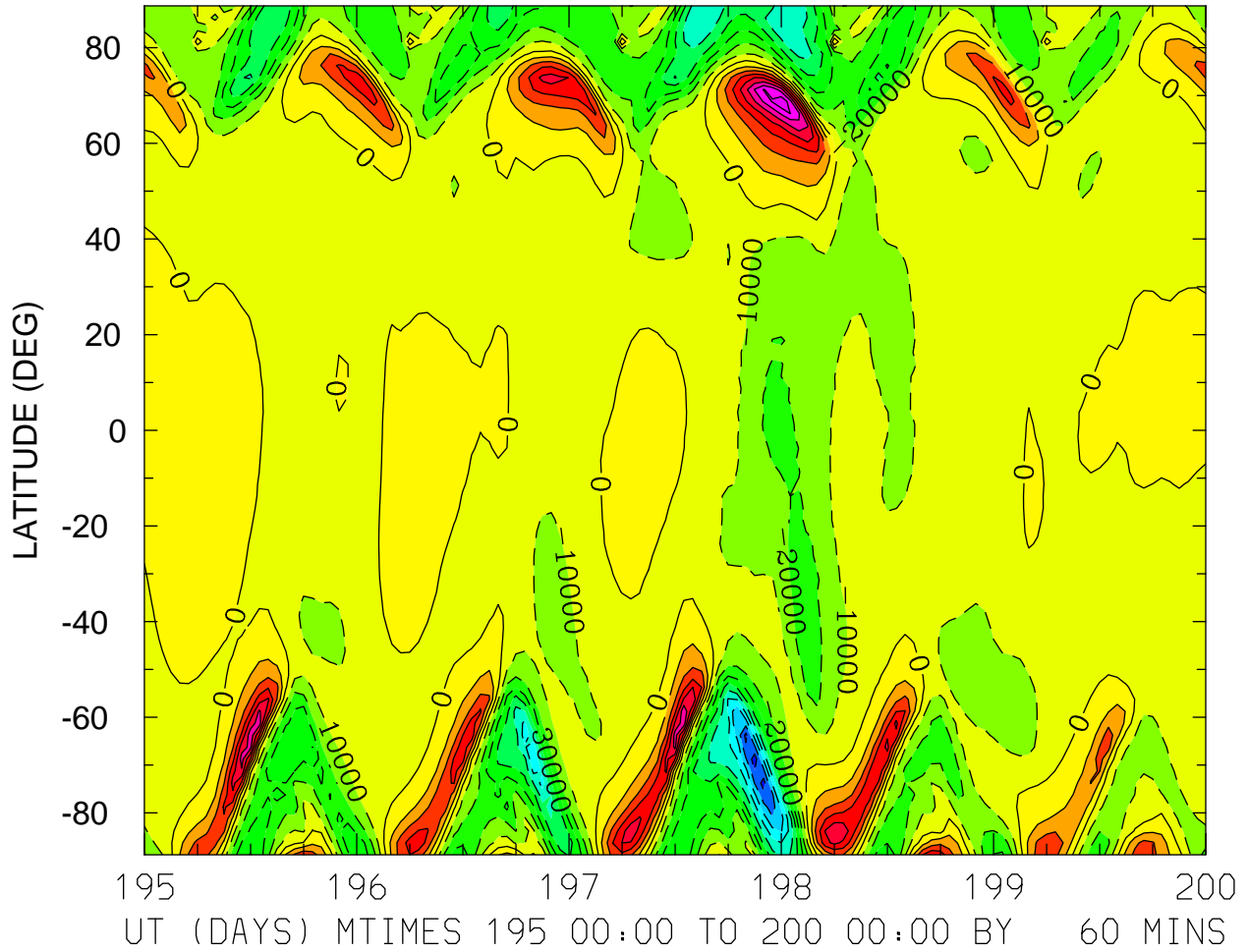
MIN,MAX= -1.3138E+05 6.1923E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



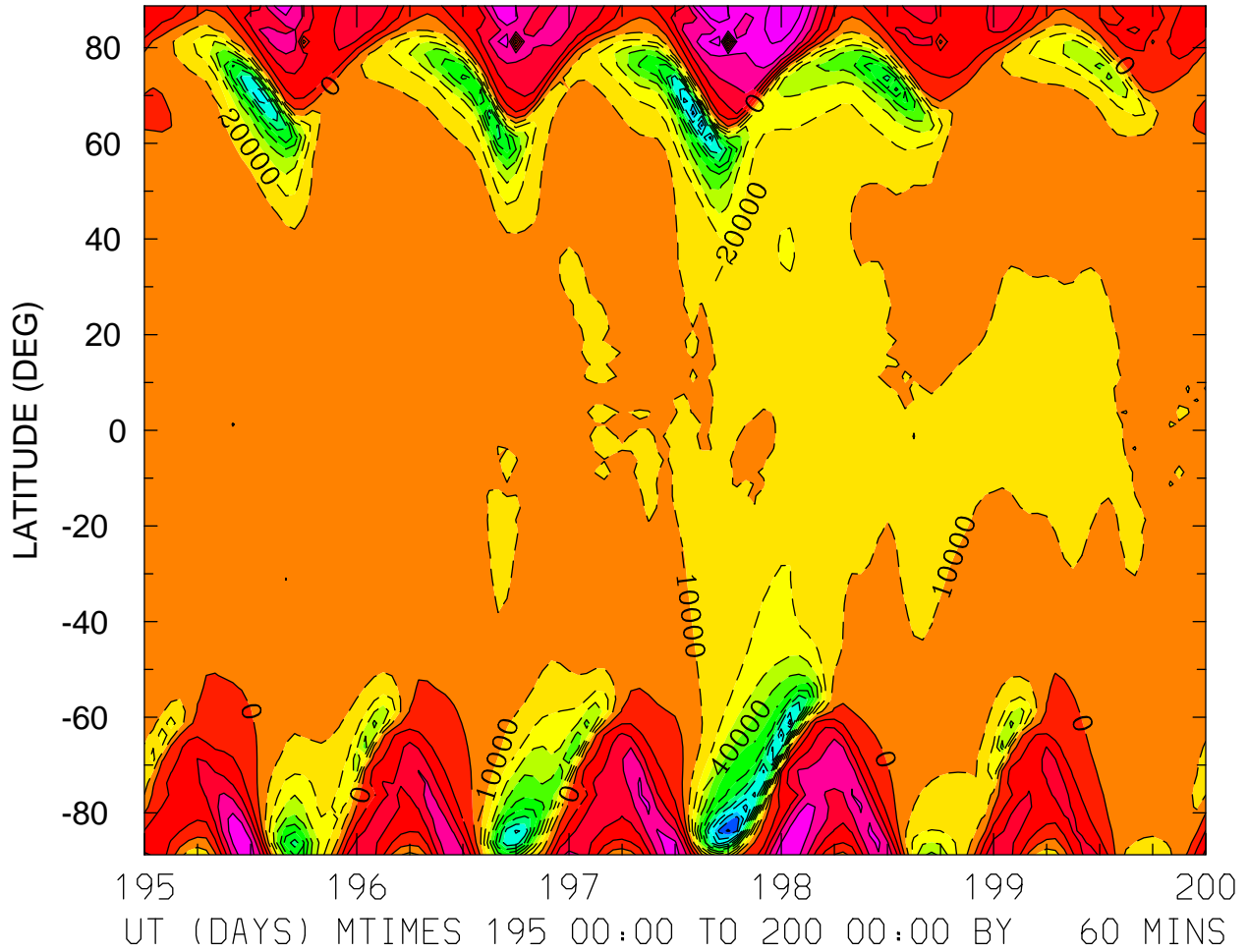
MIN,MAX= -8.3809E+04 6.3328E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



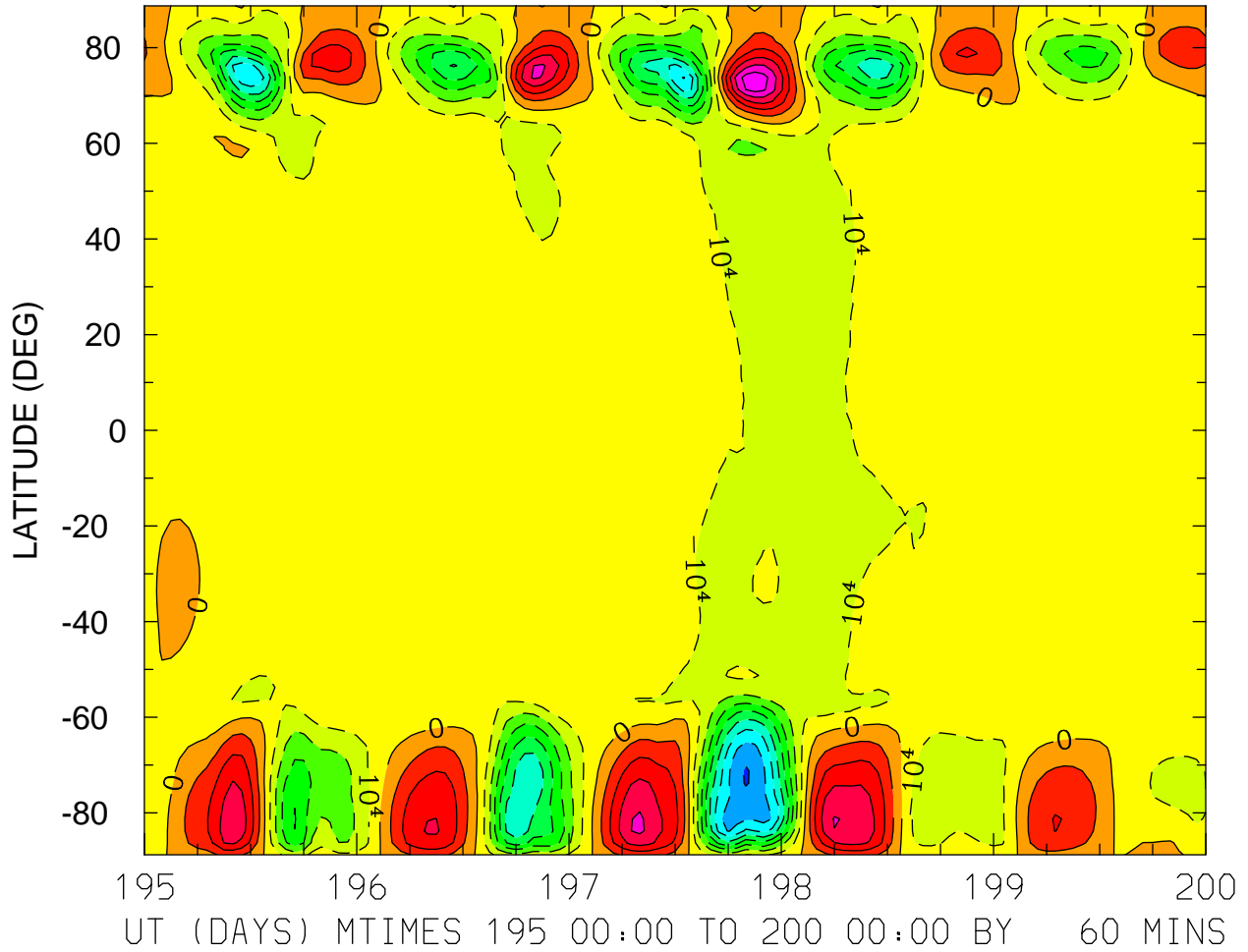
MIN,MAX= -9.5850E+04 7.9769E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



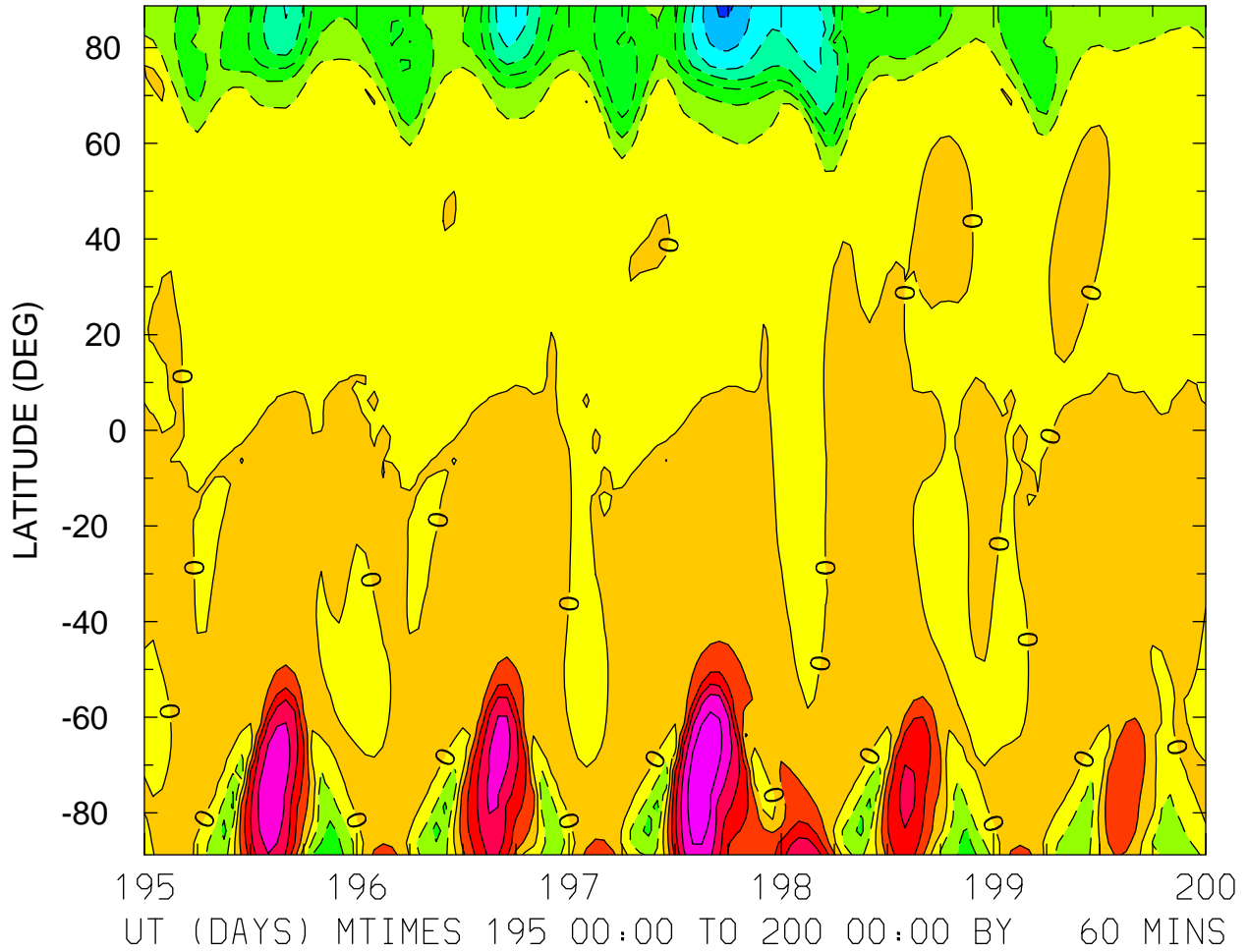
MIN,MAX= -1.2198E+05 5.9546E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



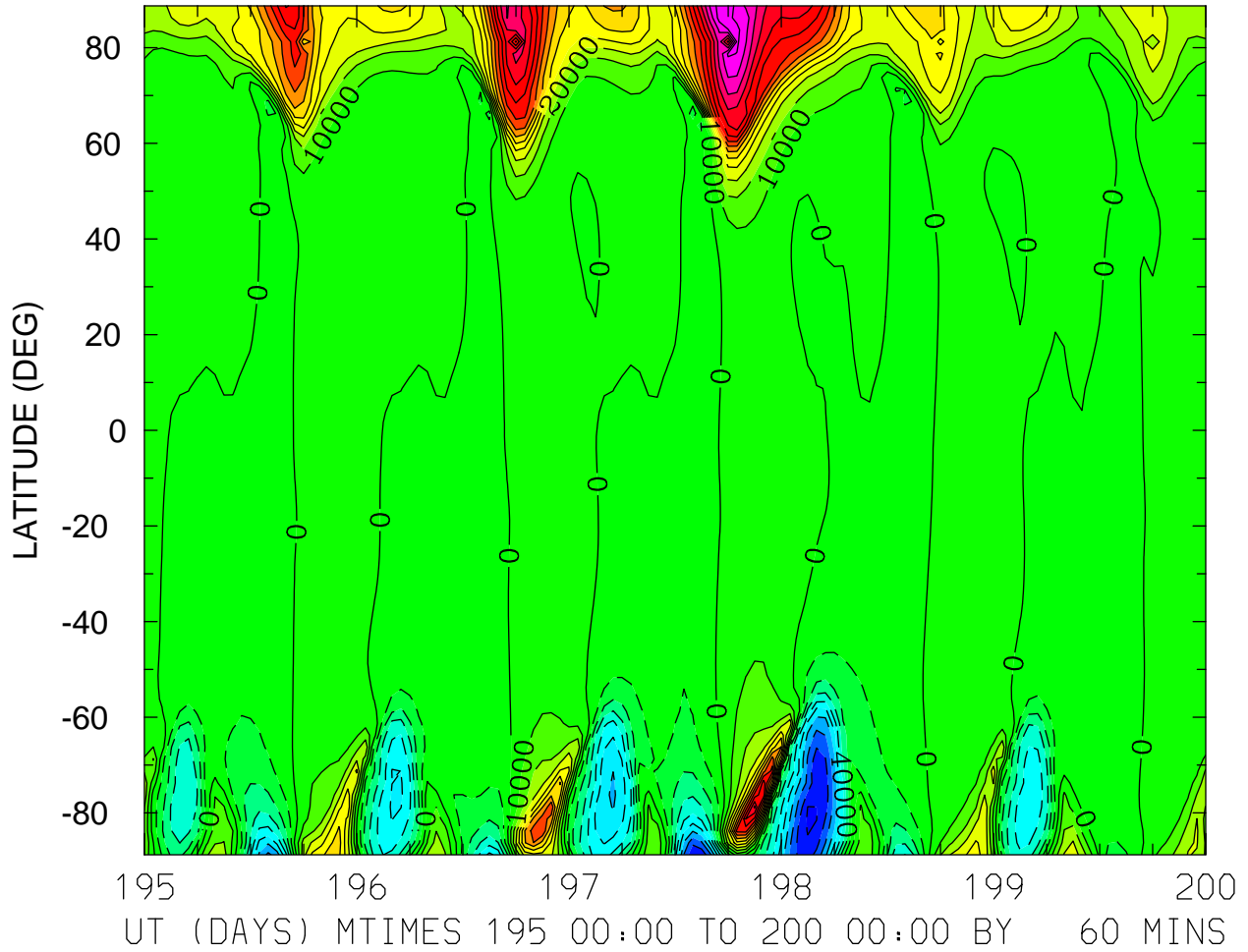
MIN,MAX= -8.0894E+04 5.7683E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



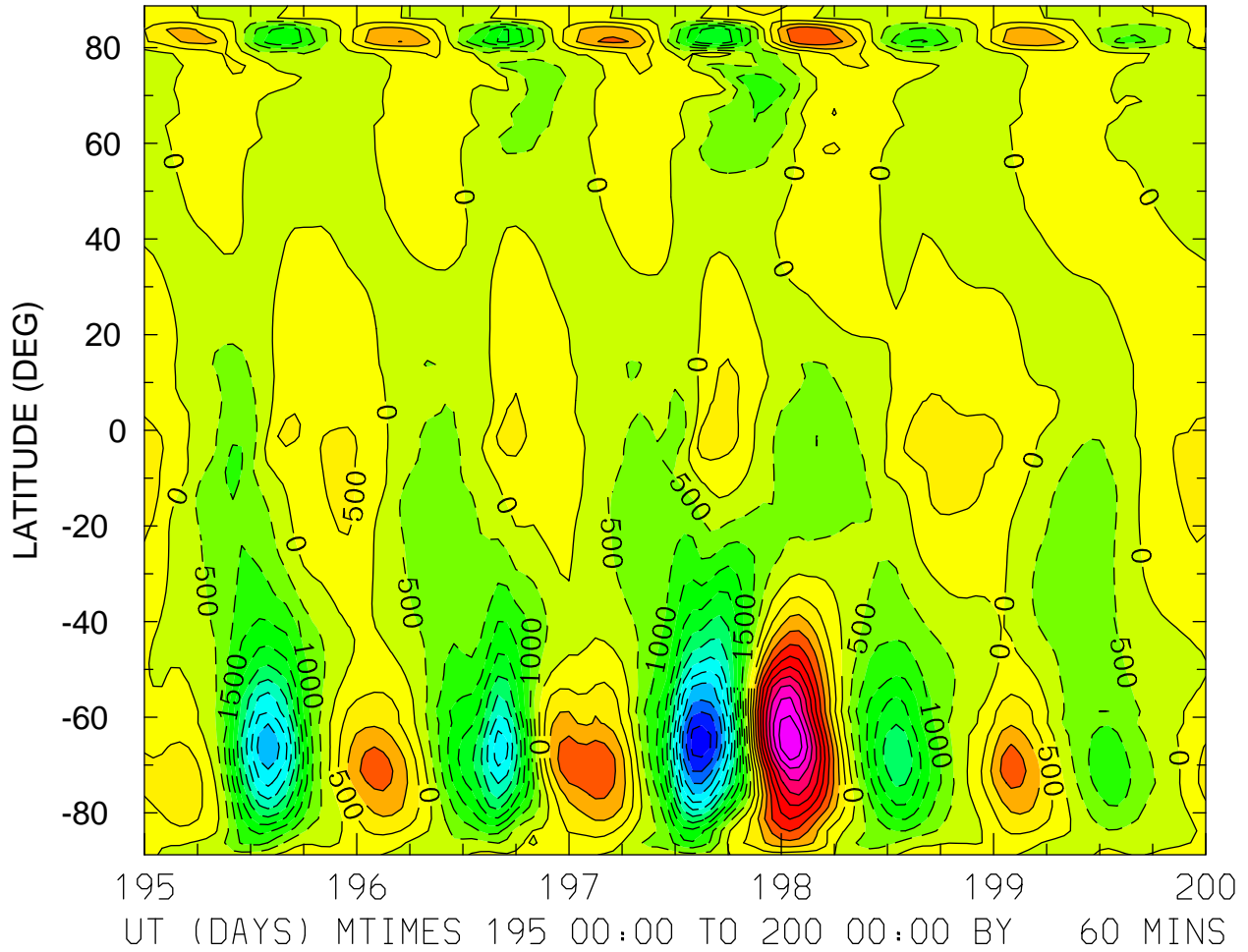
MIN,MAX= -1.4346E+05 1.1908E+05 INTERVAL= 2.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



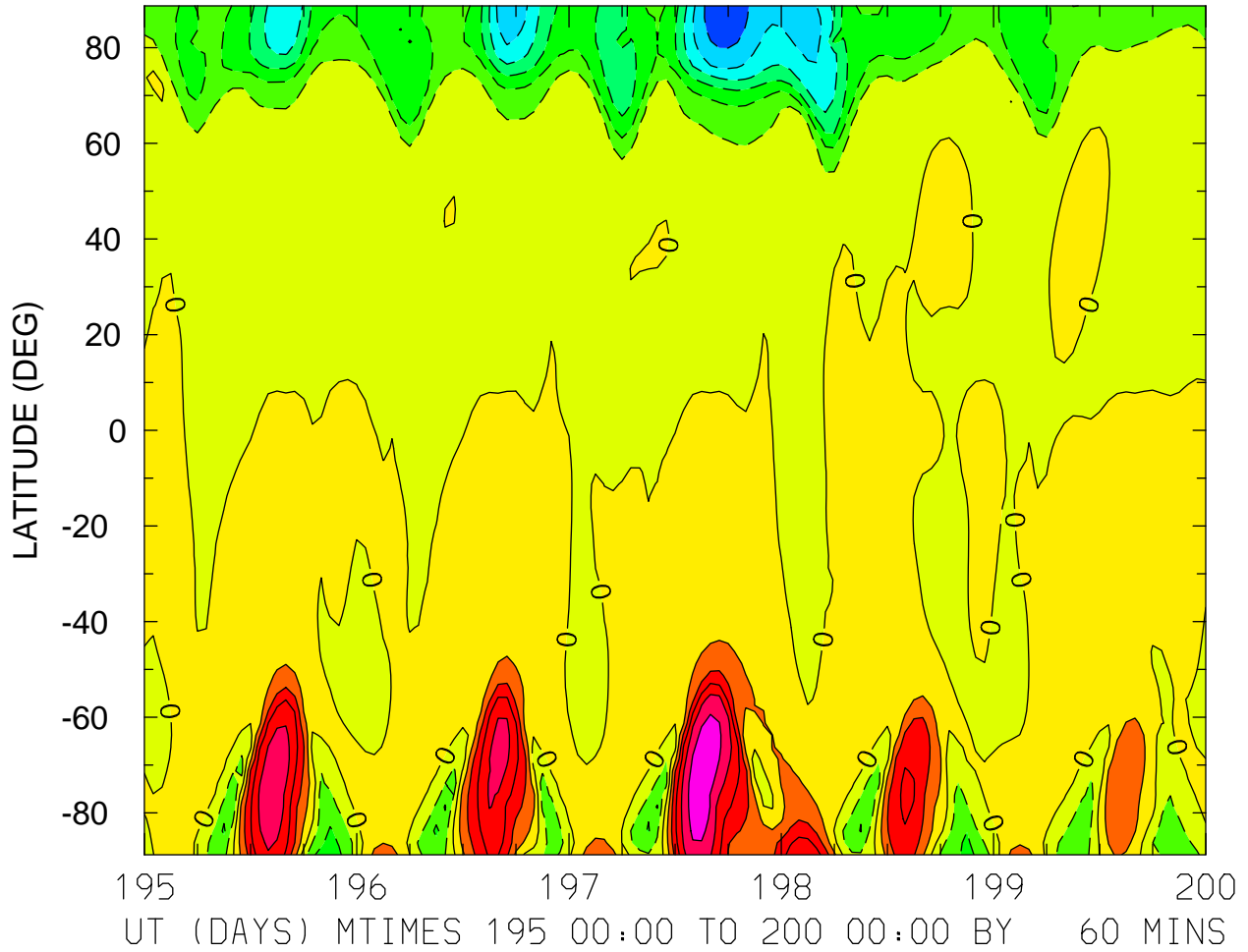
MIN,MAX= -9.1588E+04 1.4499E+05 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



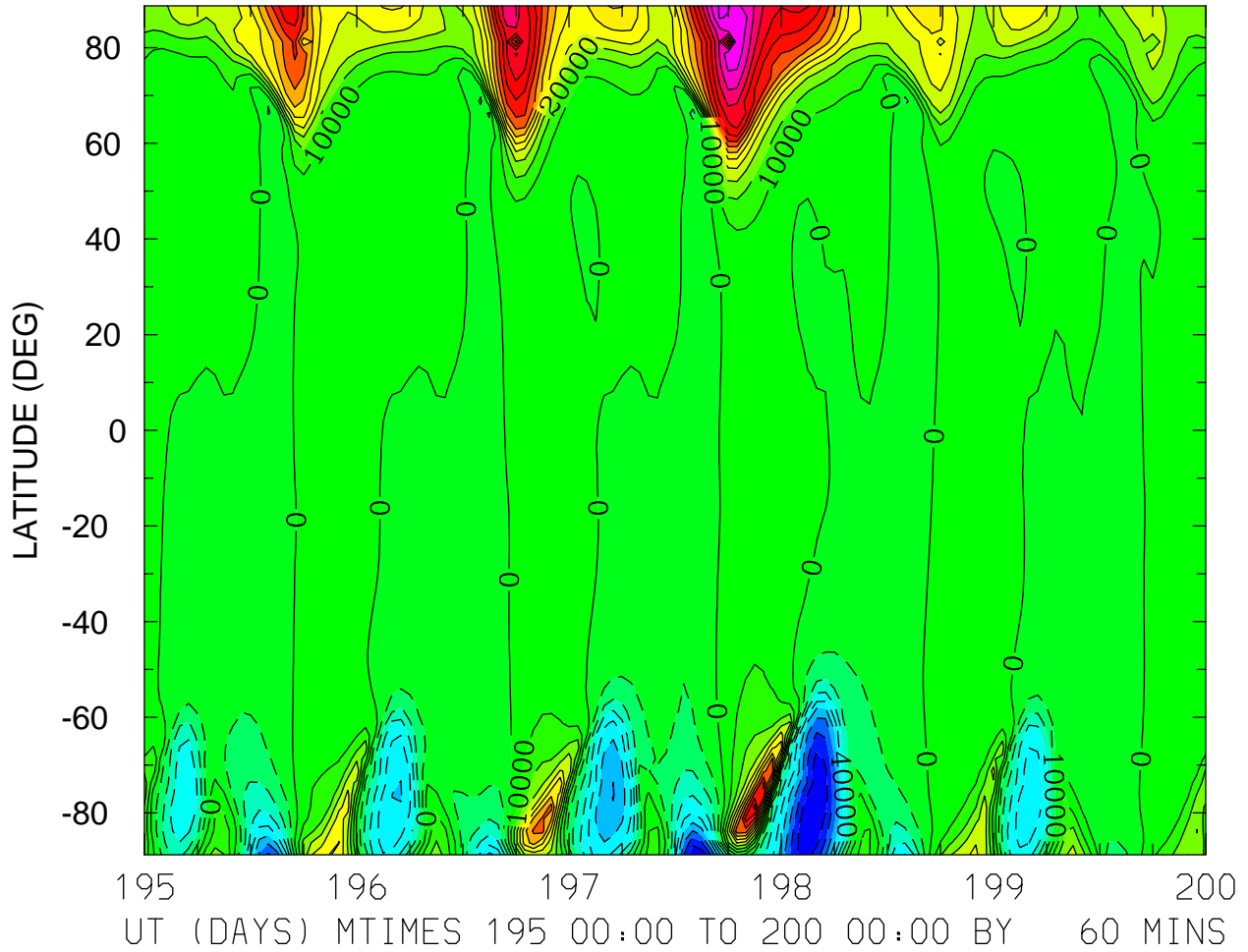
MIN,MAX= -6.2701E+03 5.4946E+03 INTERVAL= 5.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



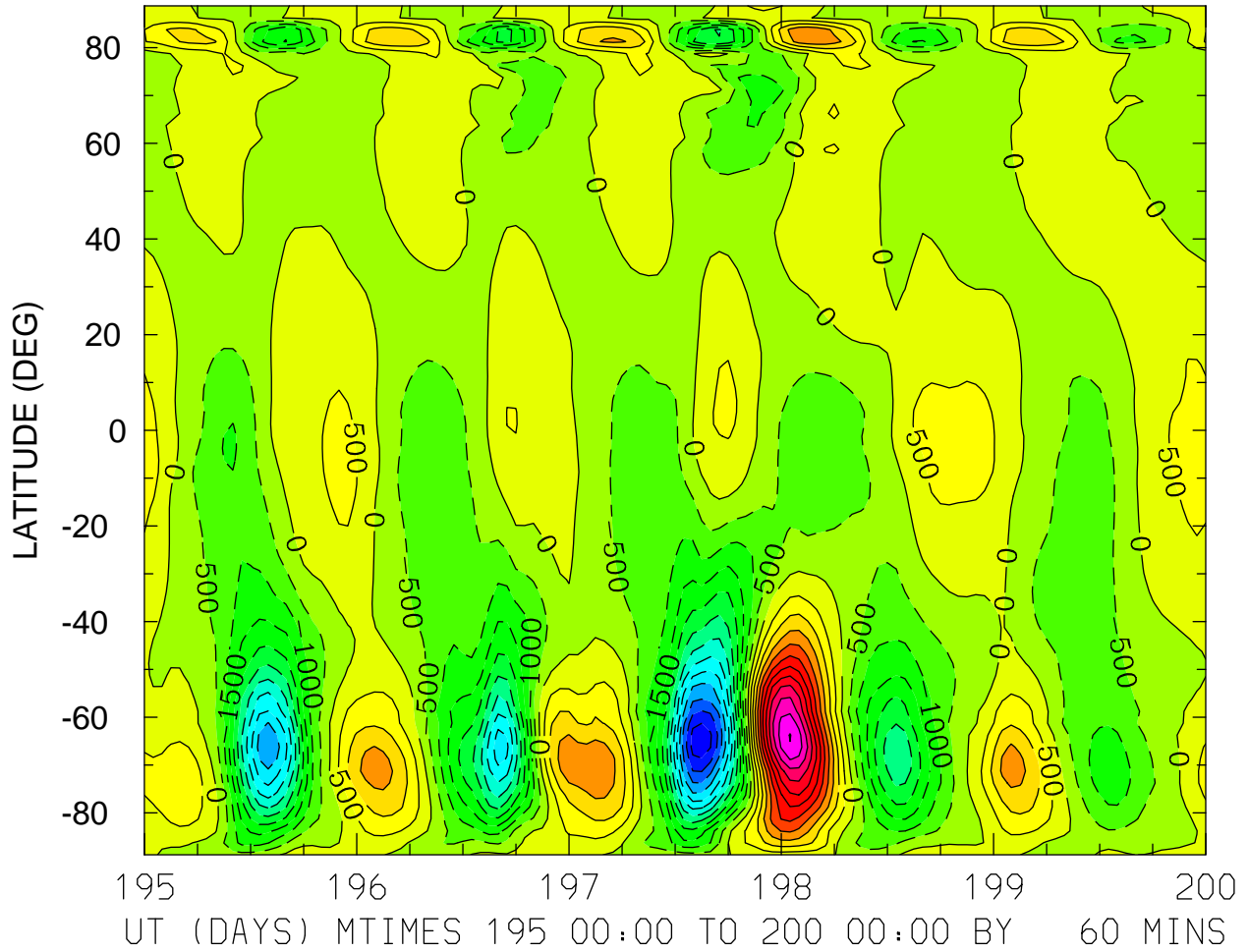
MIN,MAX= -1.4019E+05 1.1674E+05 INTERVAL= 2.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



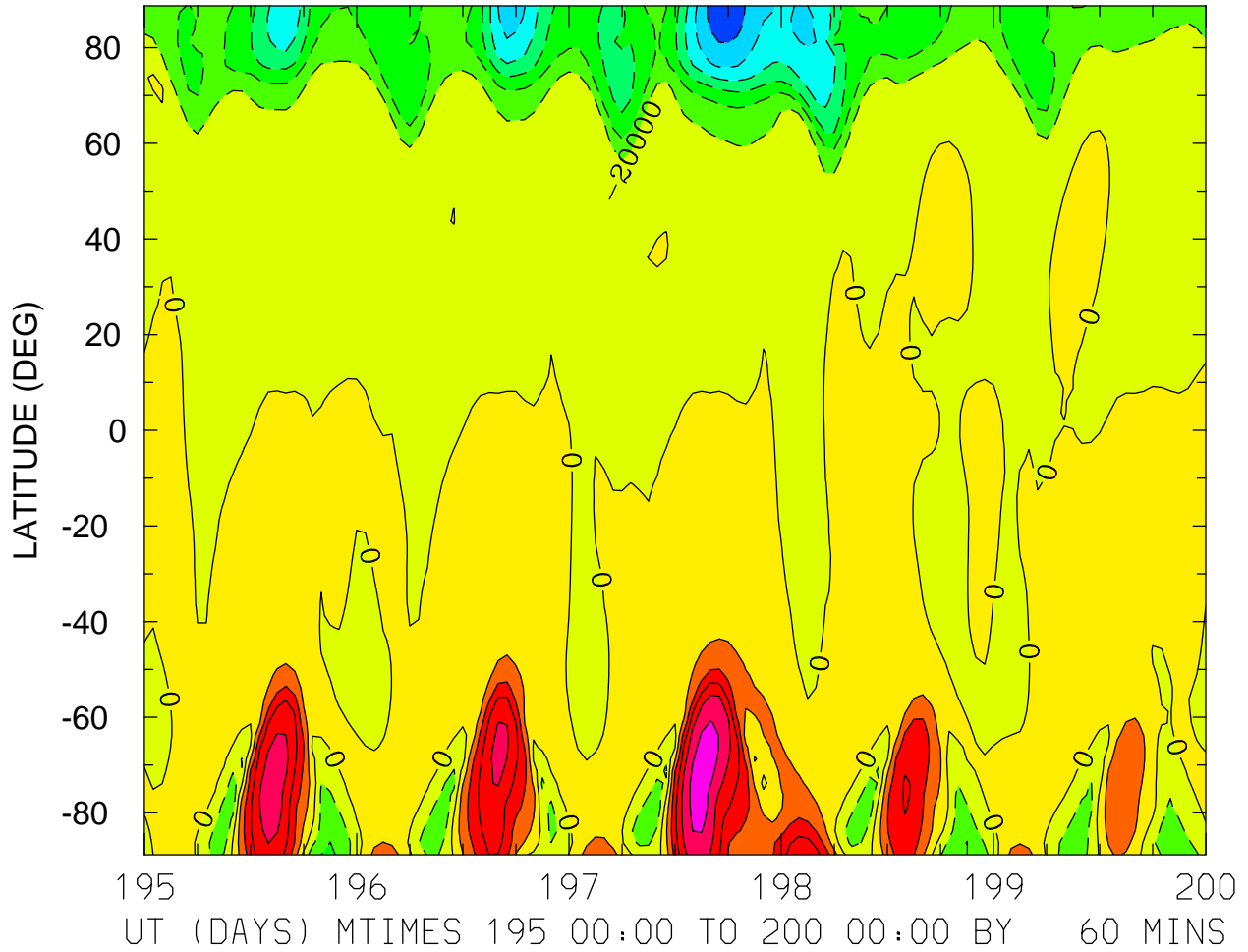
MIN,MAX= -8.9646E+04 1.4121E+05 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



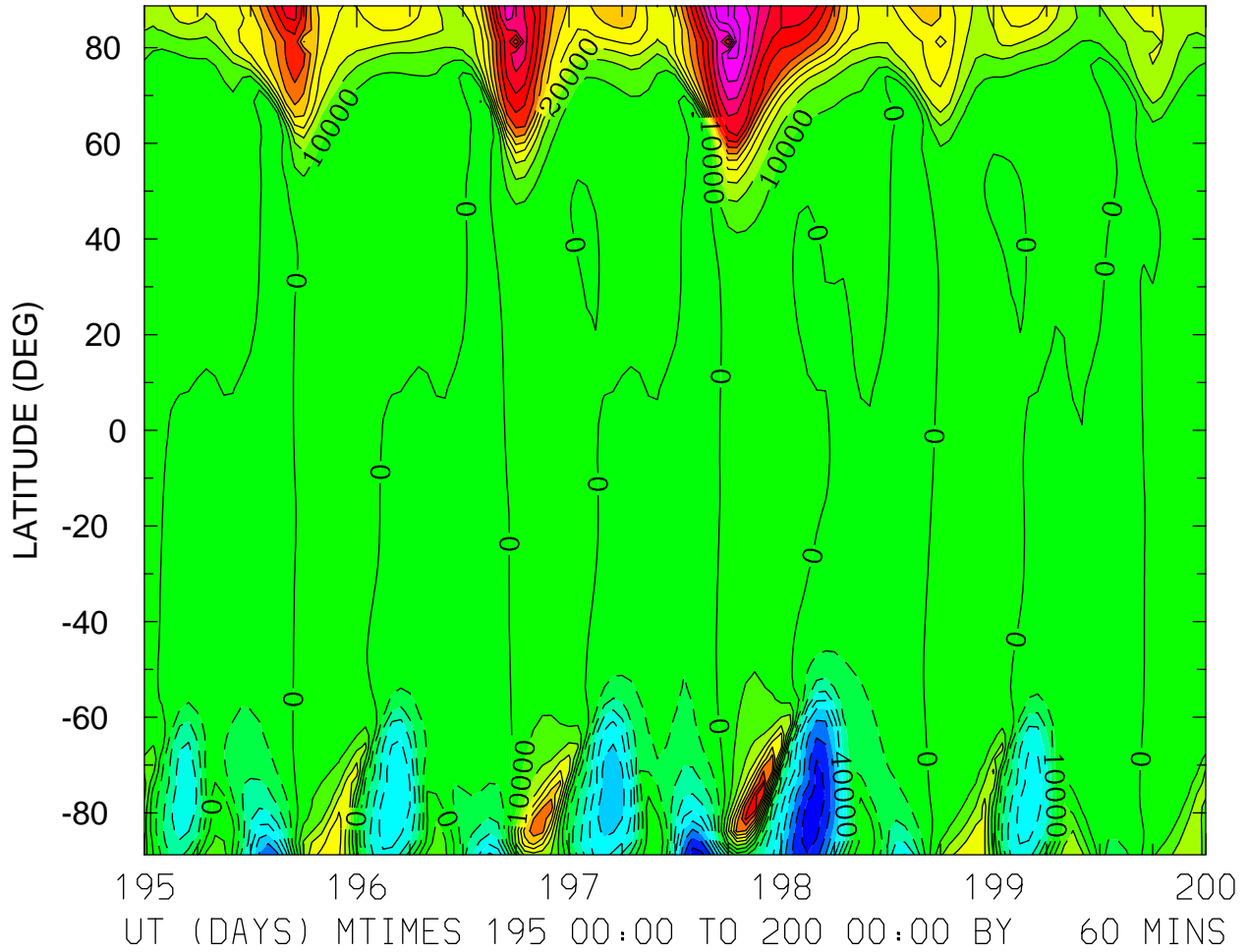
MIN,MAX= -6.2977E+03 5.5288E+03 INTERVAL= 5.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



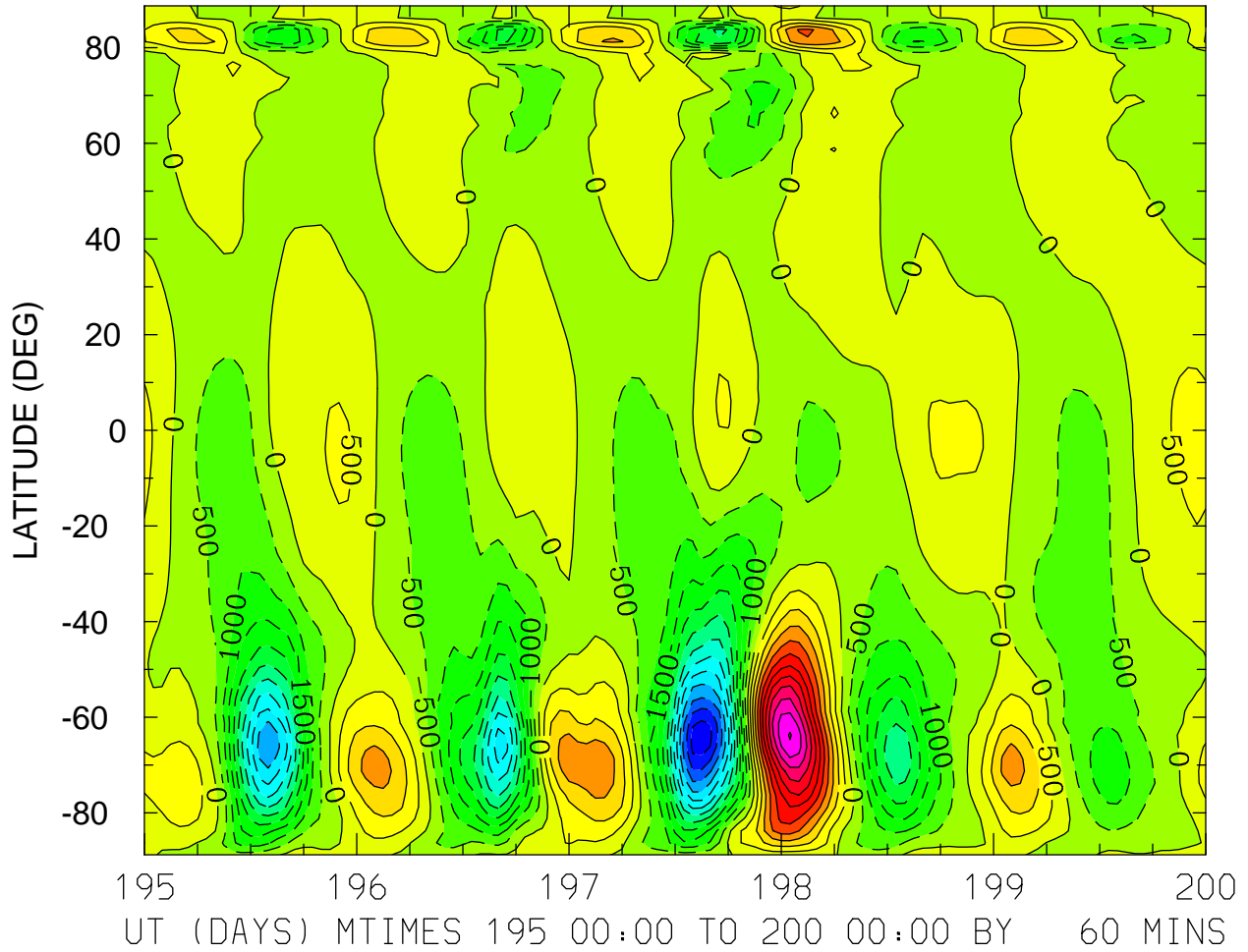
MIN,MAX= -1.3547E+05 1.1189E+05 INTERVAL= 2.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



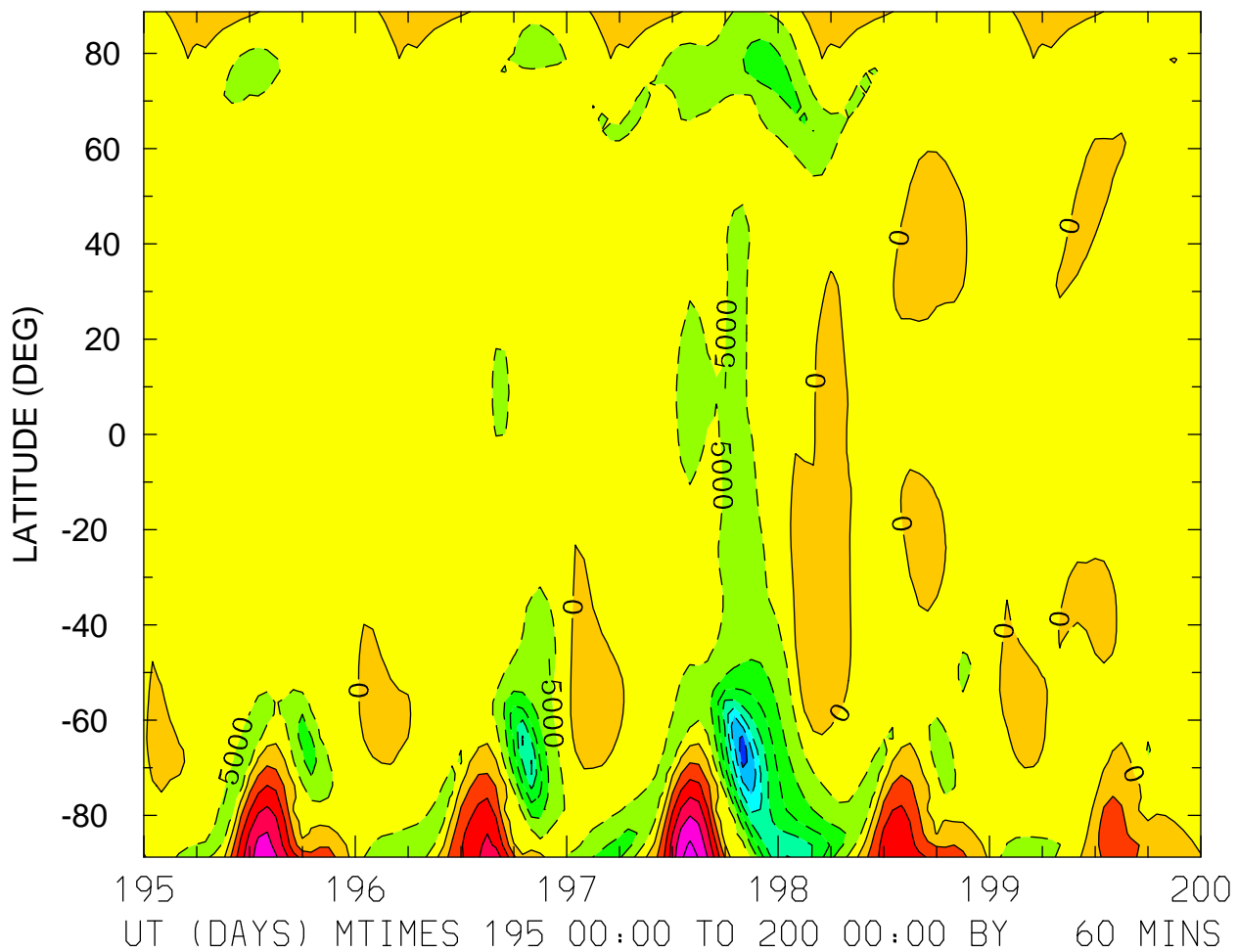
MIN,MAX= -8.5607E+04 1.3561E+05 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



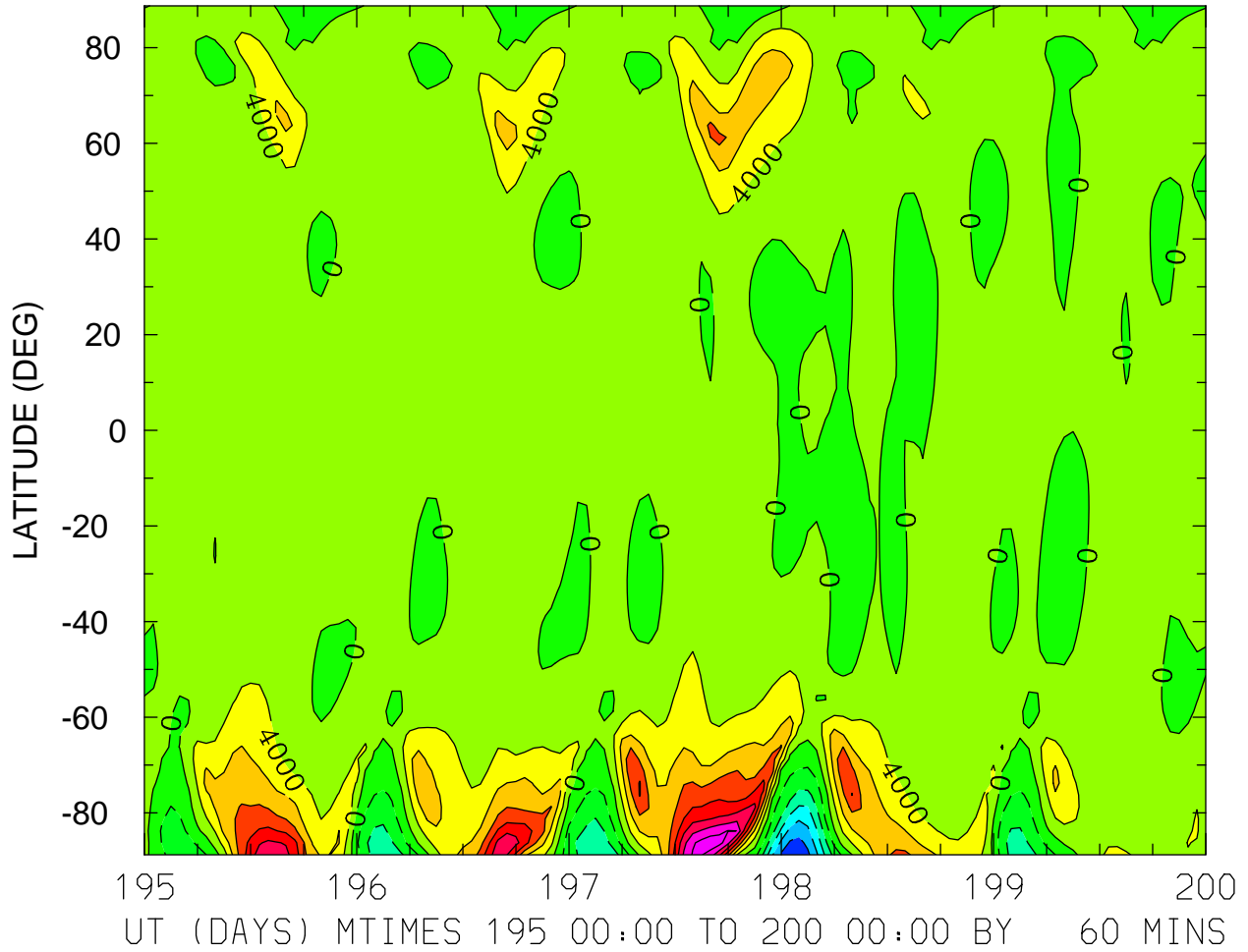
MIN,MAX= -6.3066E+03 5.5486E+03 INTERVAL= 5.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



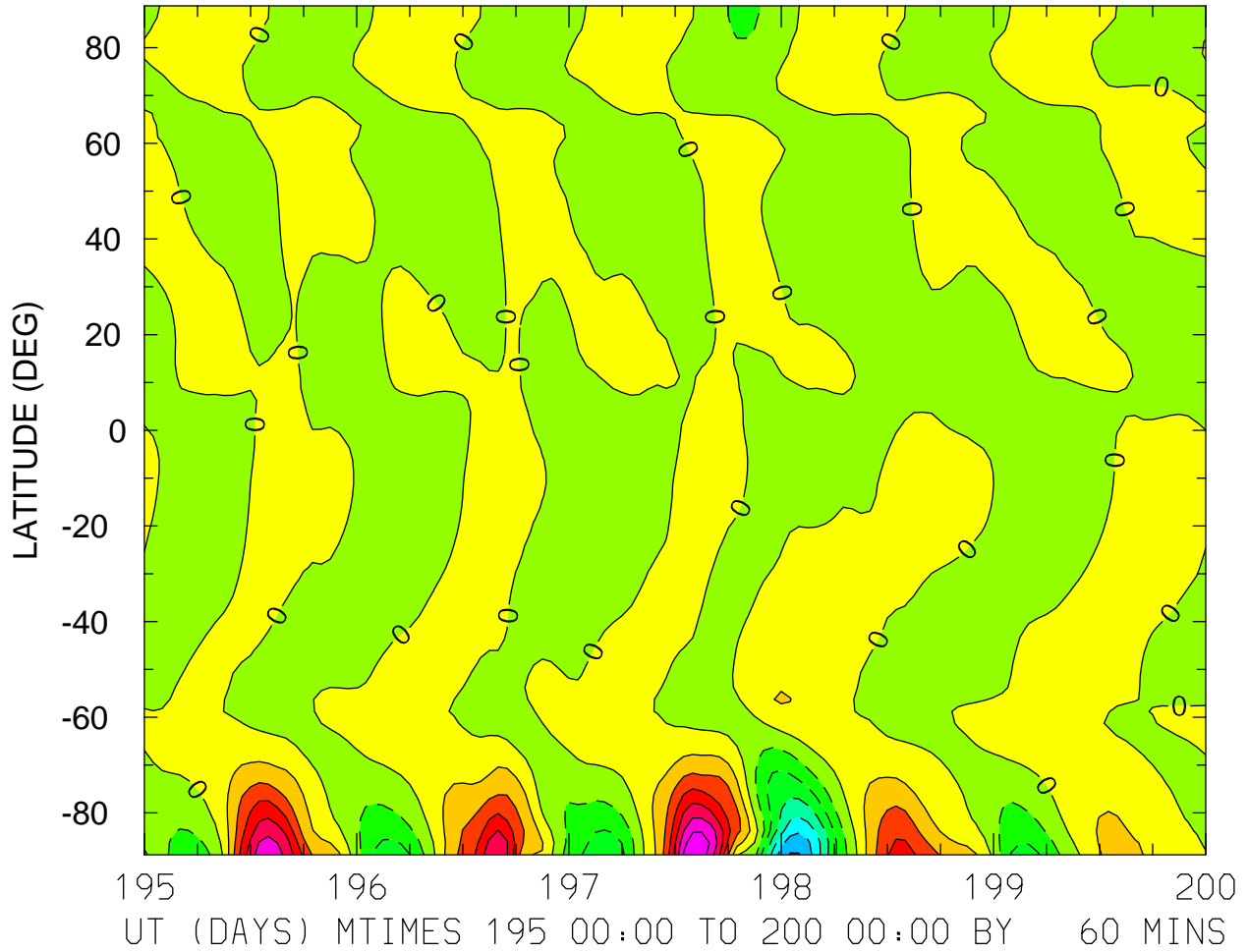
MIN,MAX= -3.8629E+04 2.6848E+04 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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

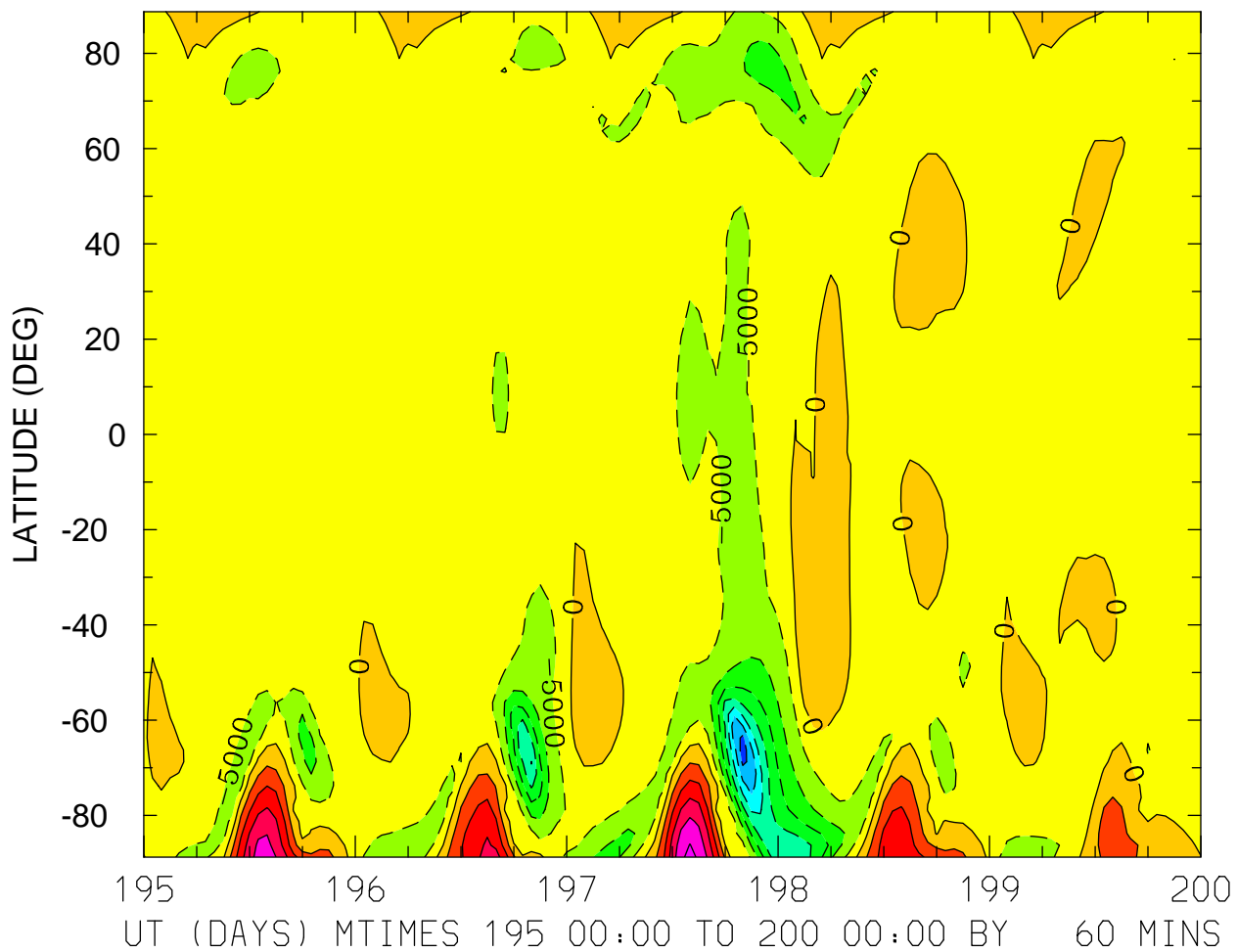


MIN,MAX= -2.3496E+04 3.0831E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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

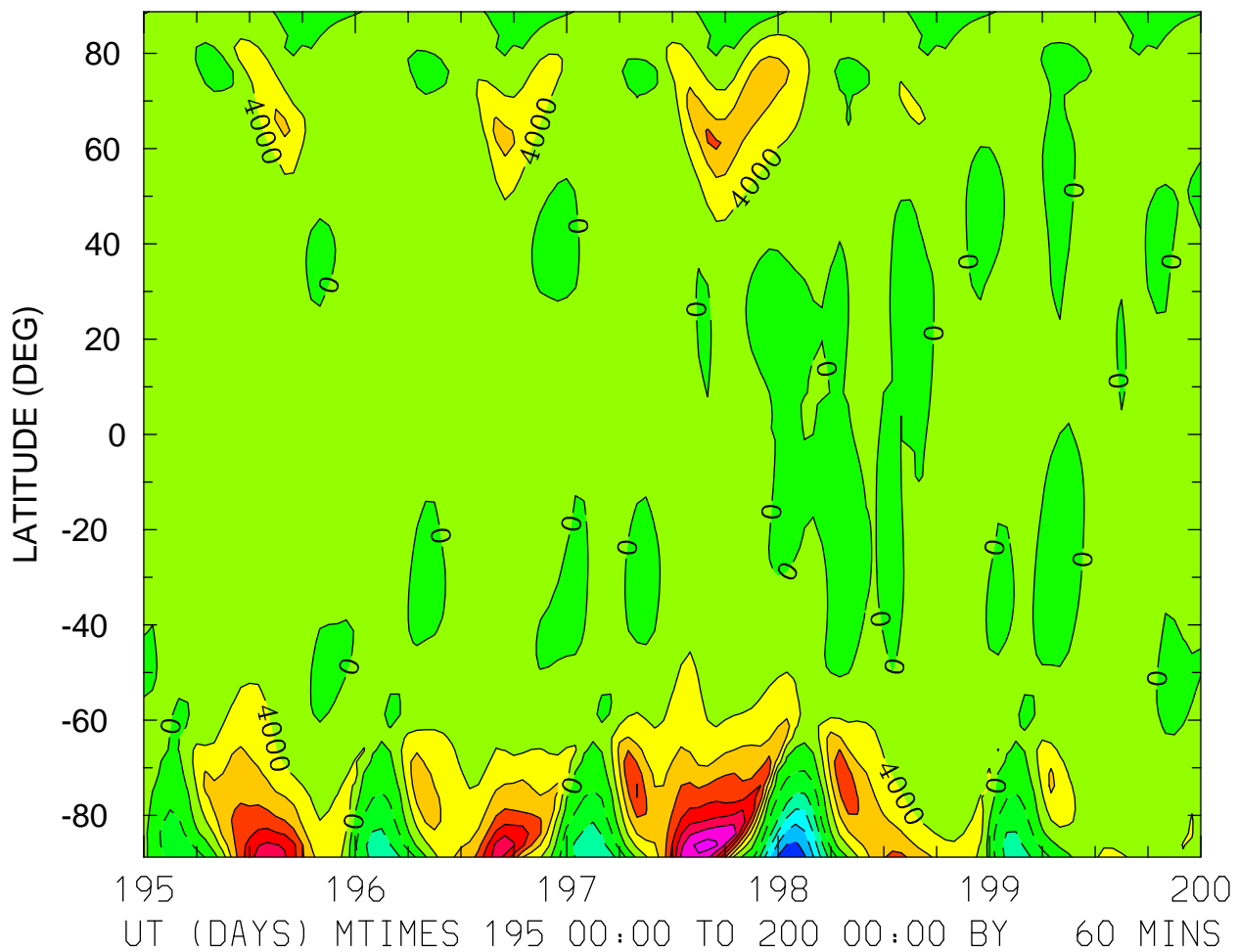


WI_ExB: WI: Vertical ExB Velocity (cm/s)
ZP = 0.000 LOCAL TIME = 0.00



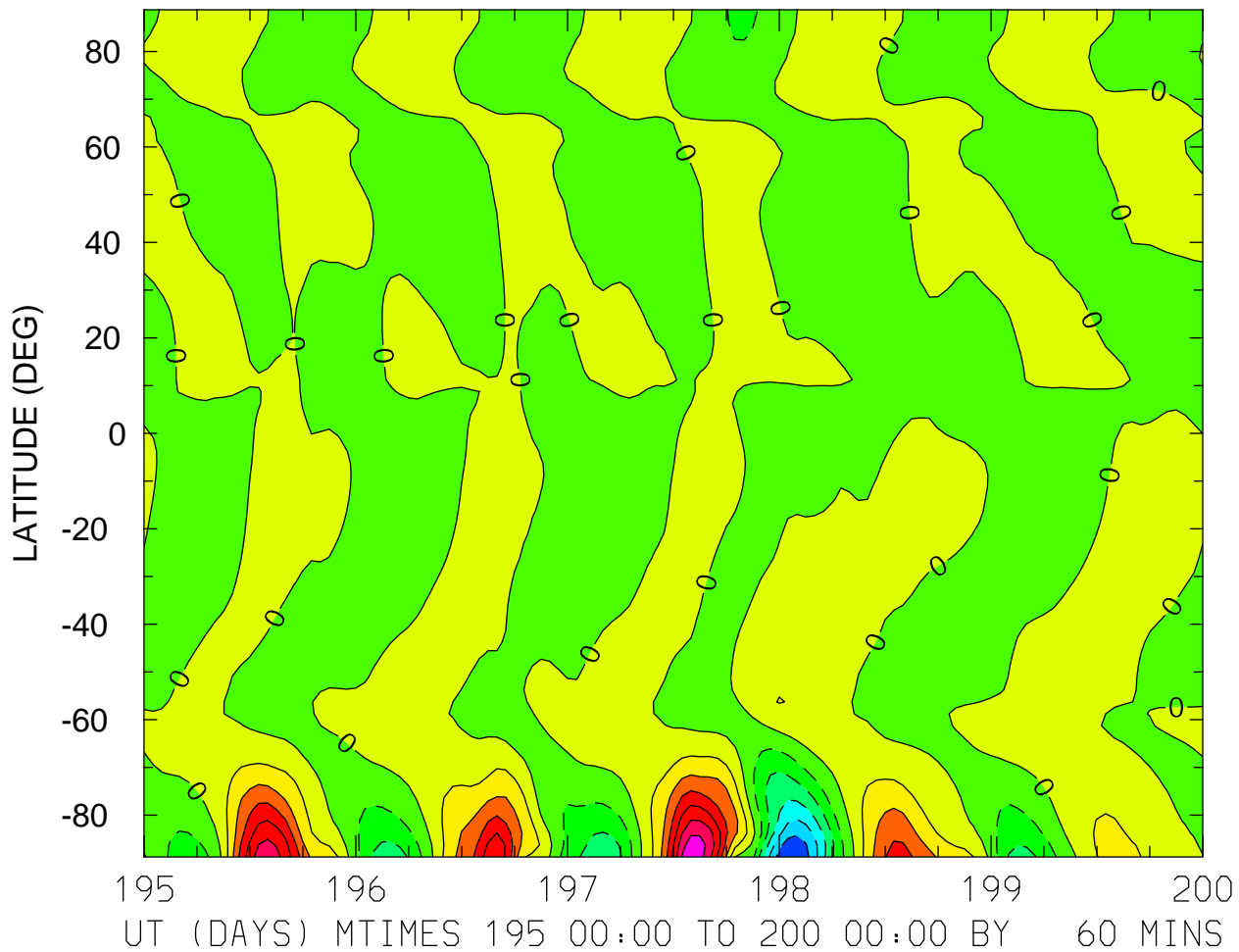
MIN,MAX= -3.8035E+04 2.6397E+04 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



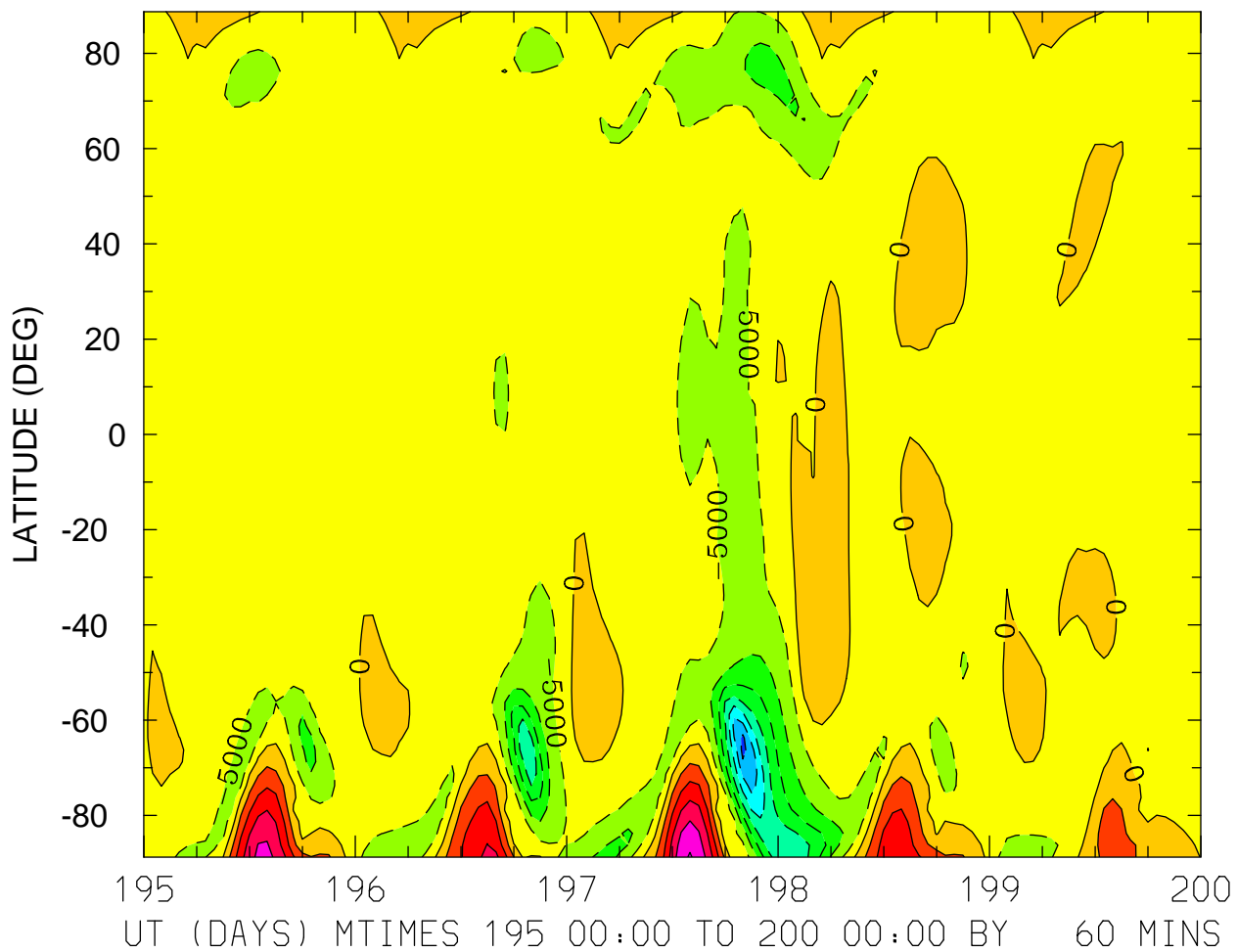
MIN,MAX= -2.3105E+04 3.0016E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



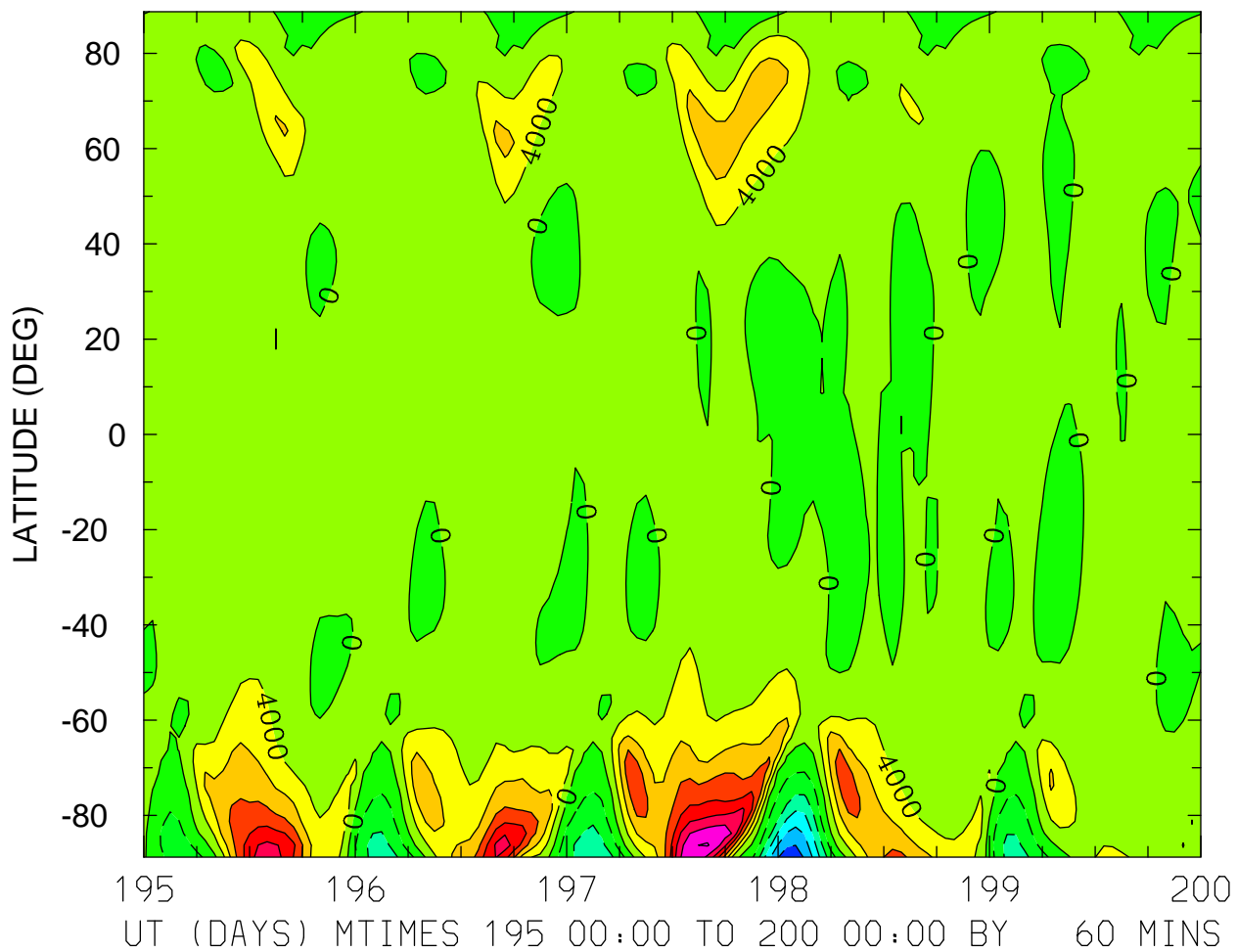
MIN,MAX= -2.4017E+04 2.7046E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



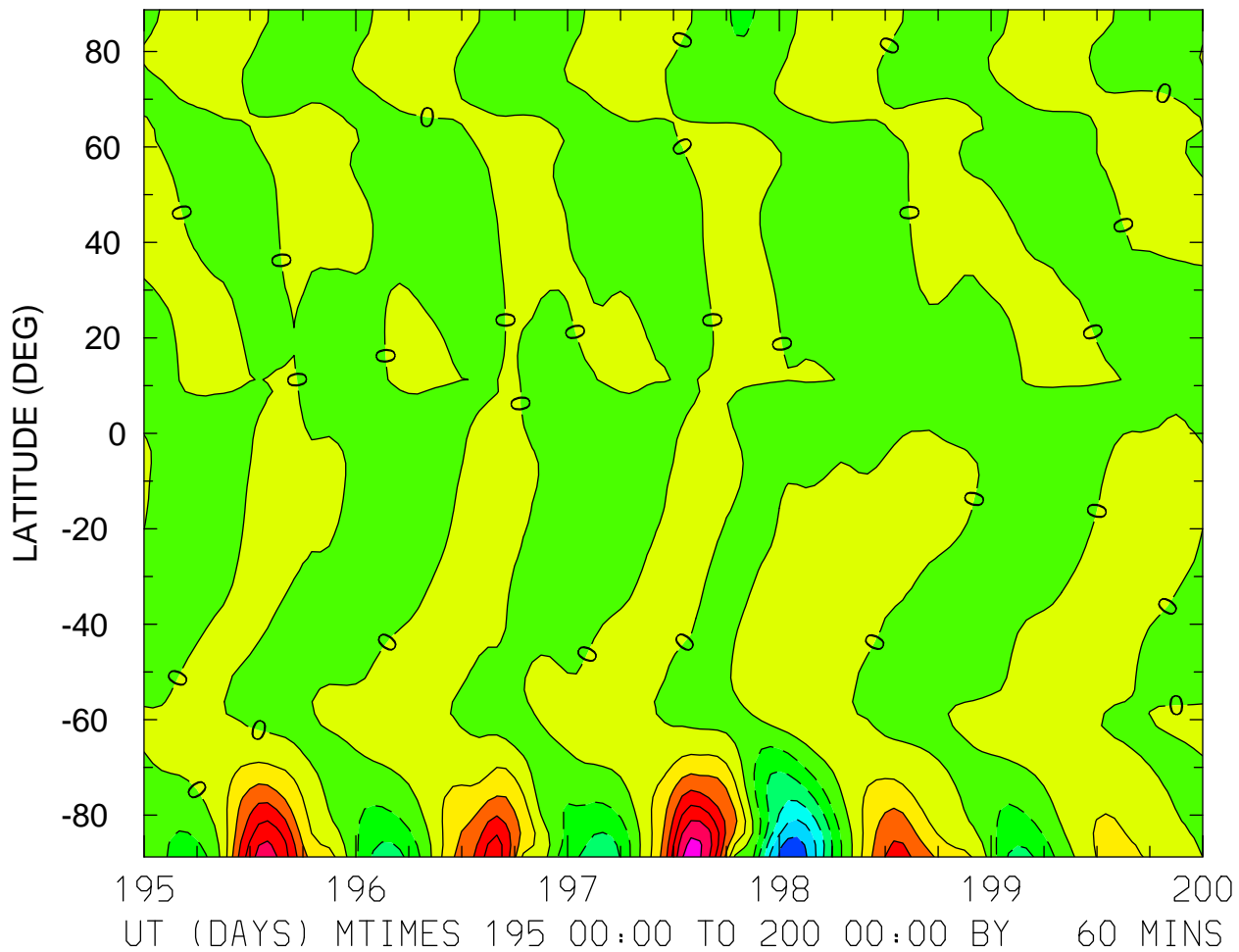
MIN,MAX= -3.6552E+04 2.5485E+04 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



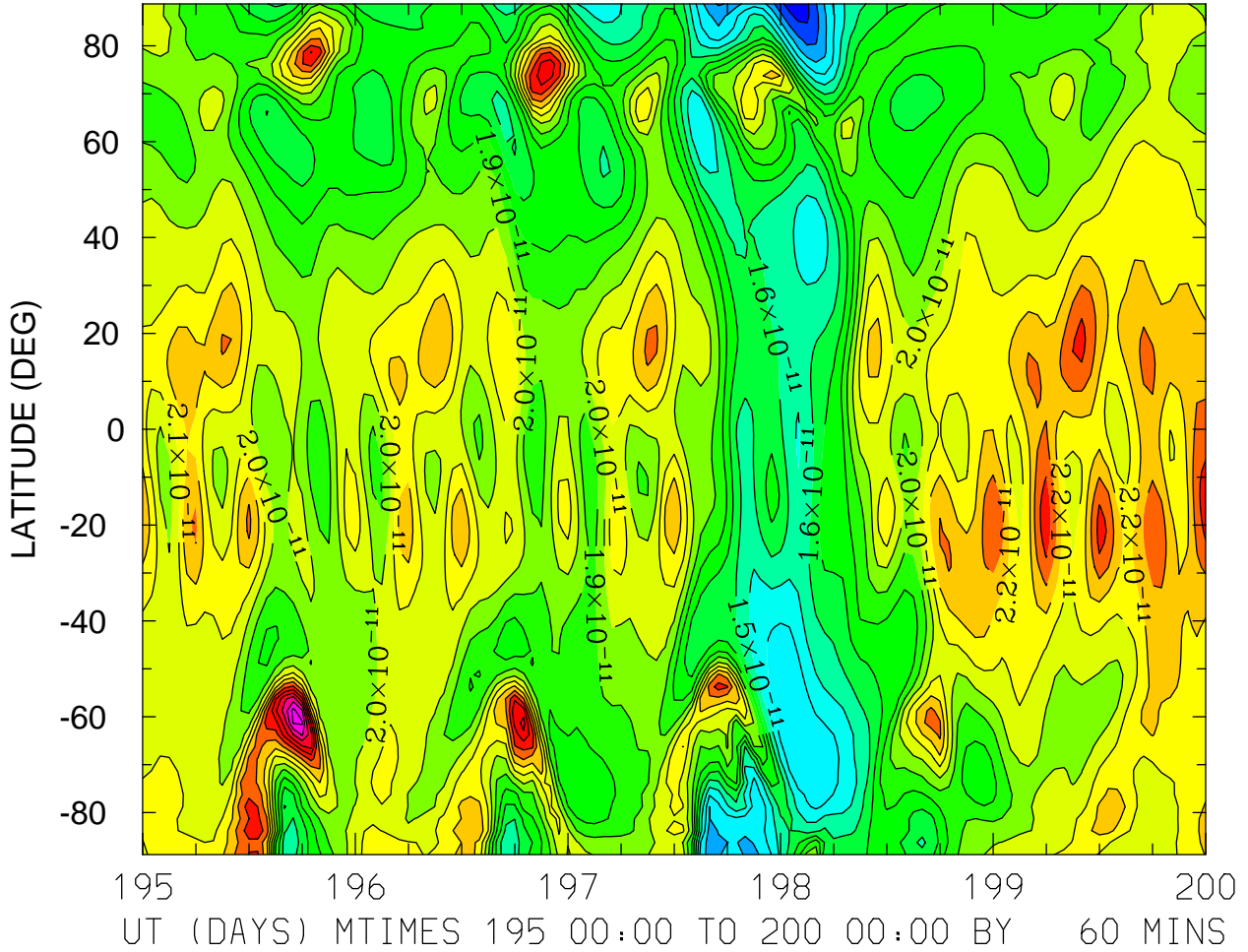
MIN,MAX= -2.2300E+04 2.8351E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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

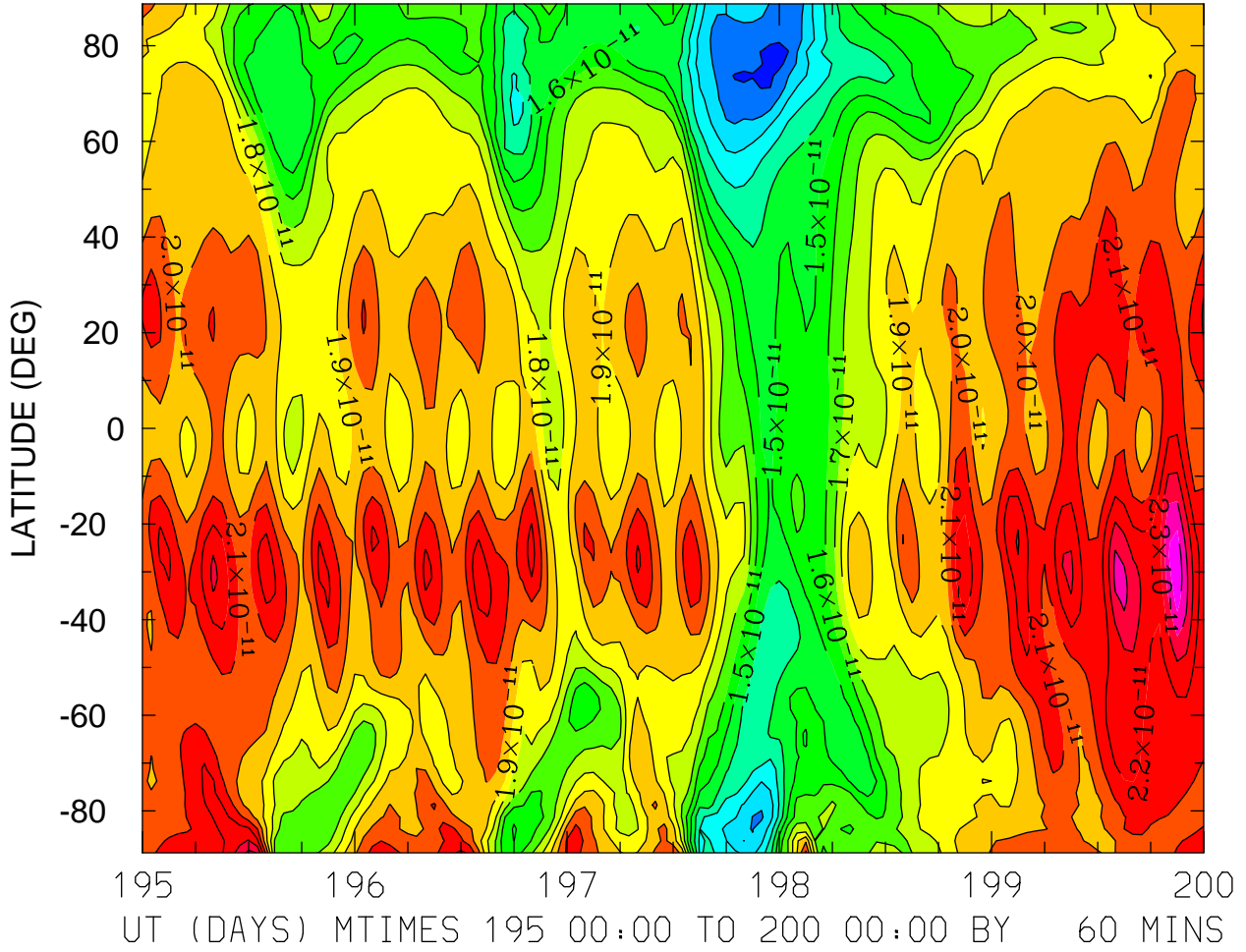


MIN,MAX= -2.3304E+04 2.6127E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

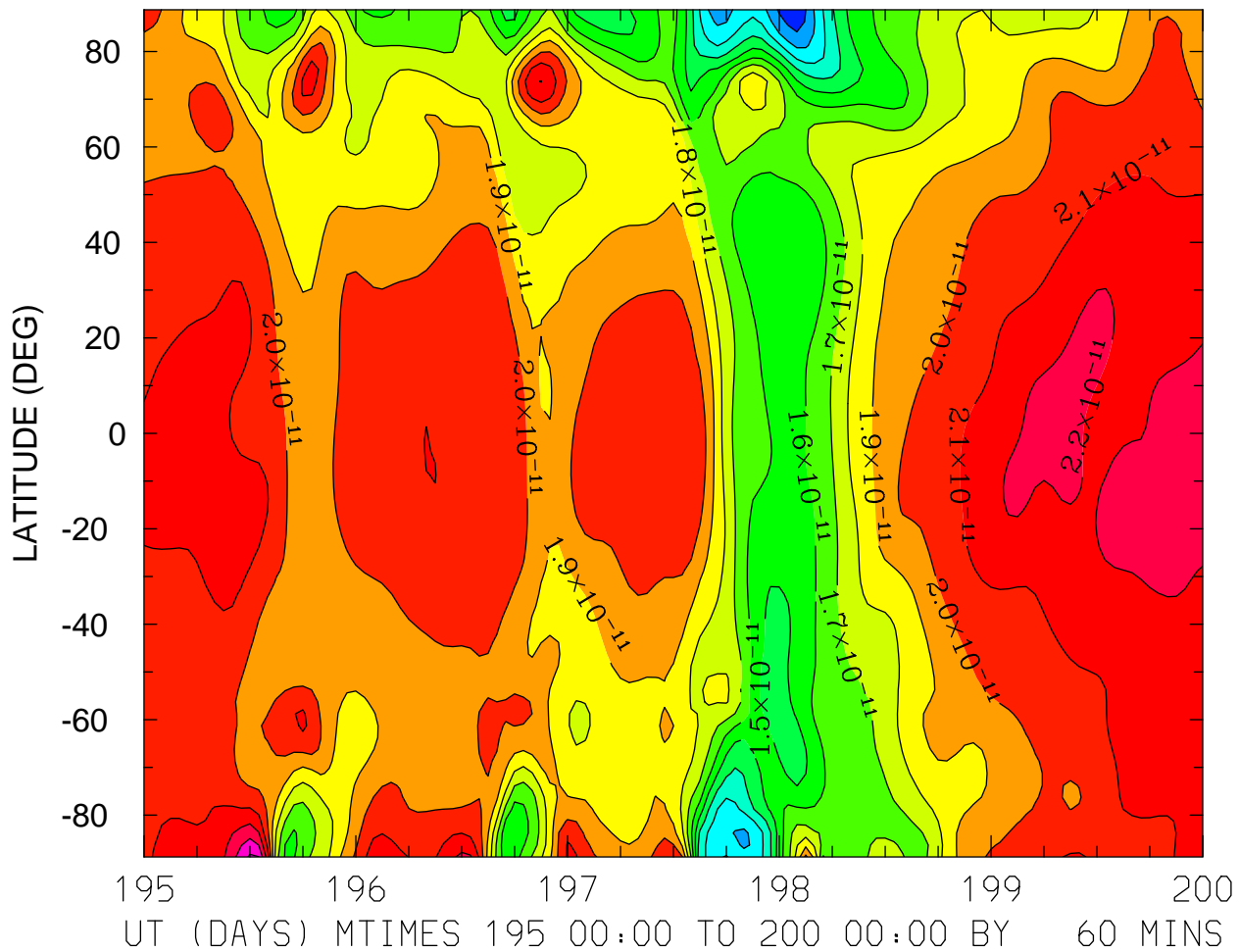
DEN: Total Density (g/cm³)
ZP = -4.000 LOCAL TIME = 0.00



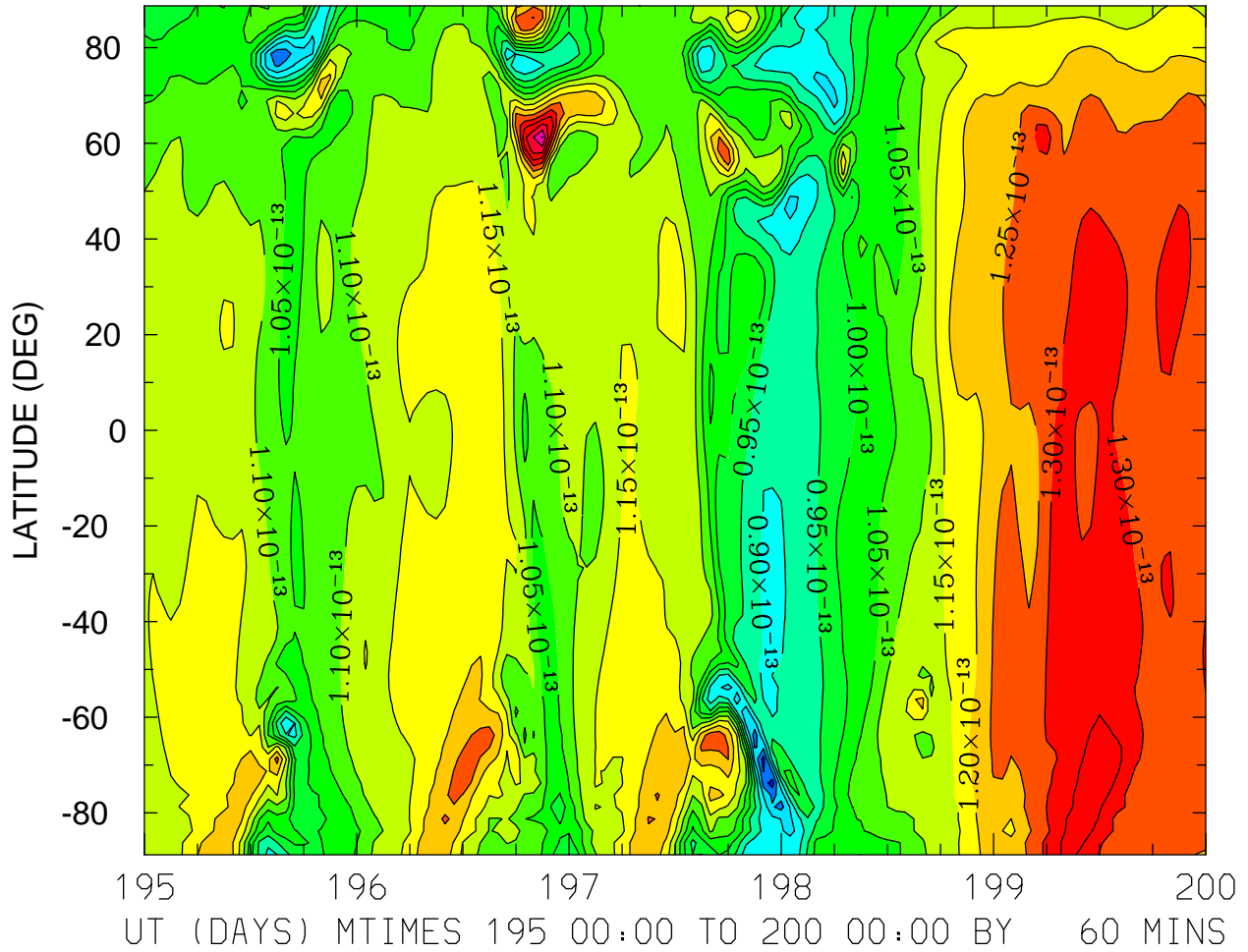
DEN: Total Density (g/cm³)
ZP = -4.000 LOCAL TIME = 12.00



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

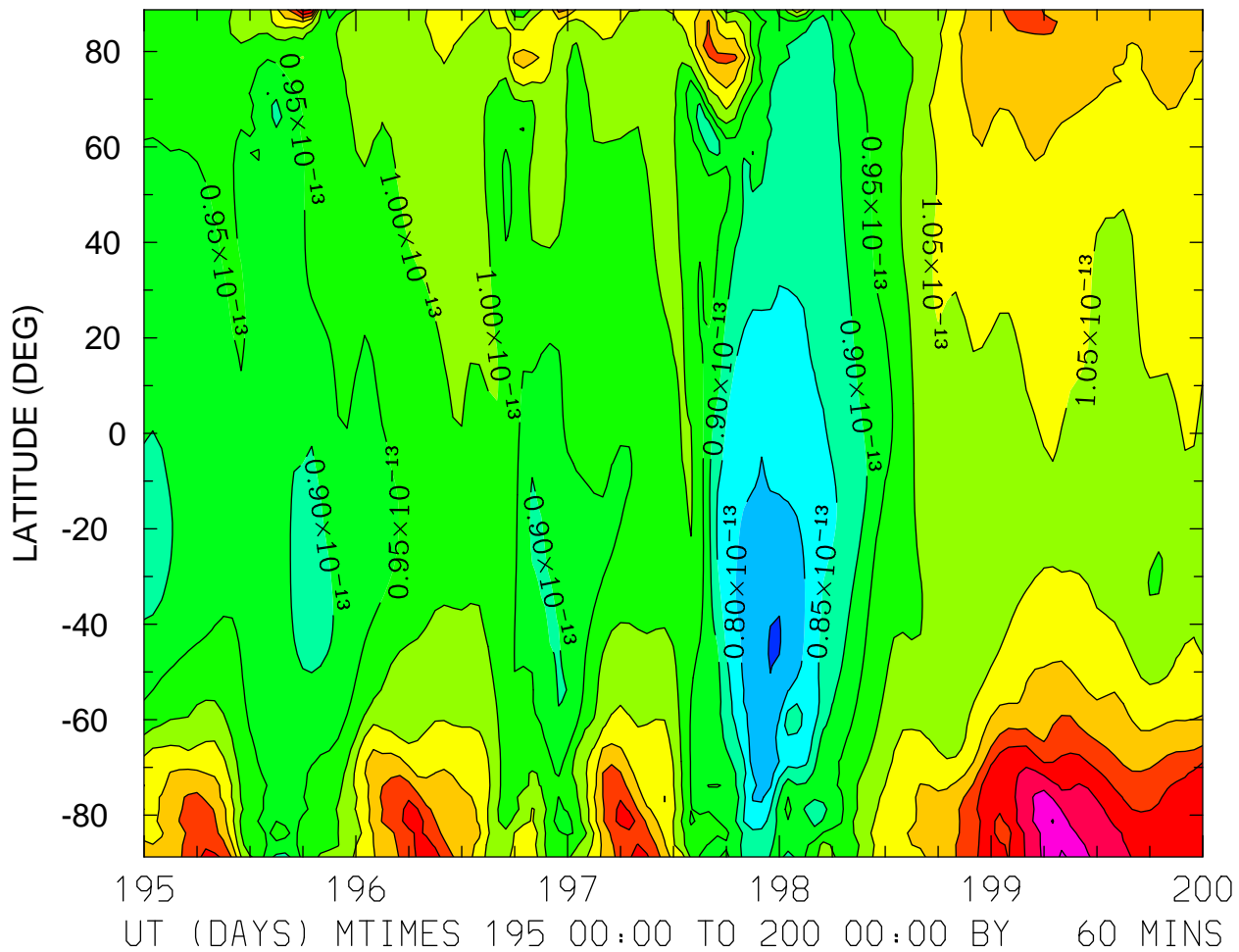


DEN: Total Density (g/cm³)
ZP = 0.000 LOCAL TIME = 0.00



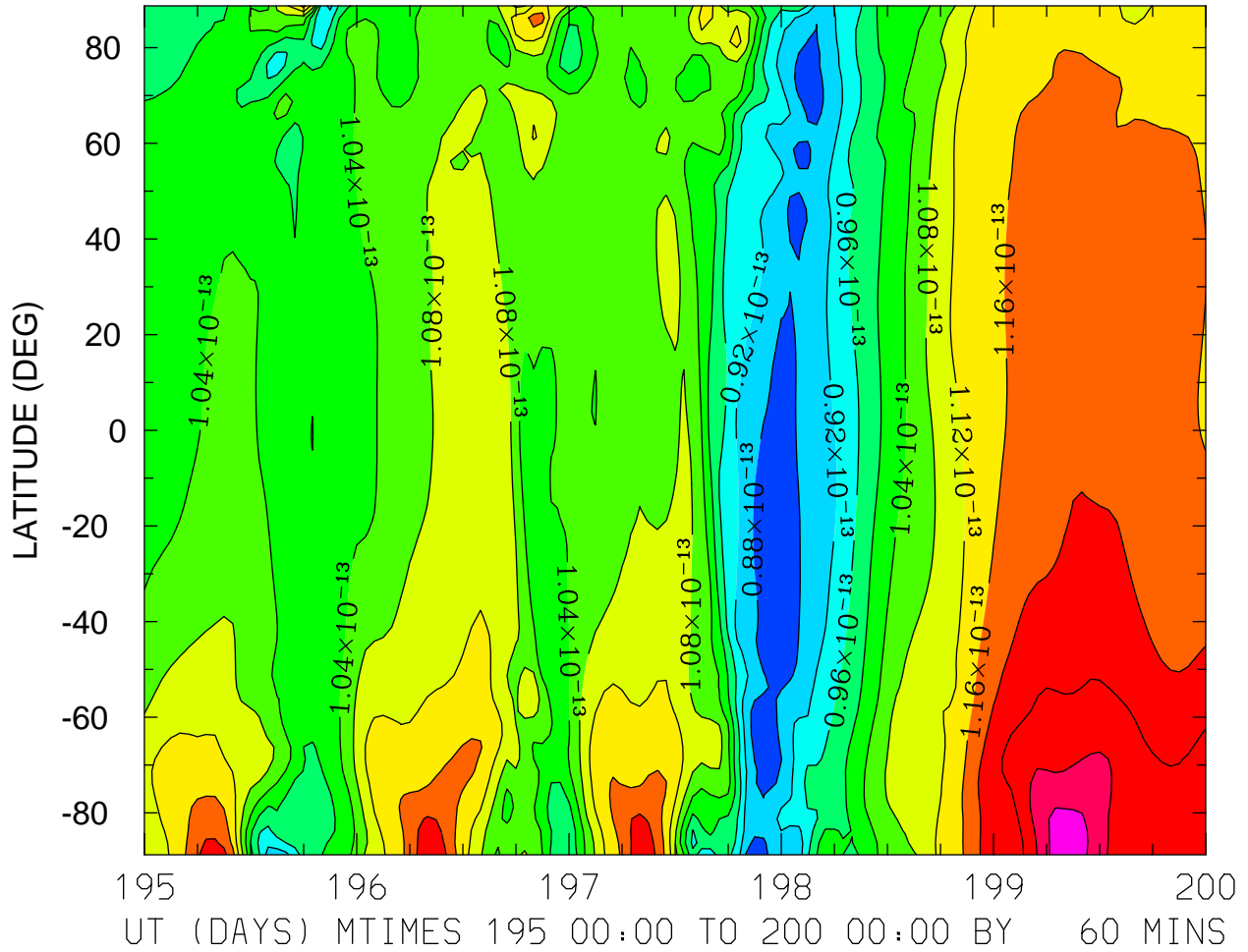
MIN,MAX= 7.2536E-14 1.5045E-13 INTERVAL= 5.0000E-15
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



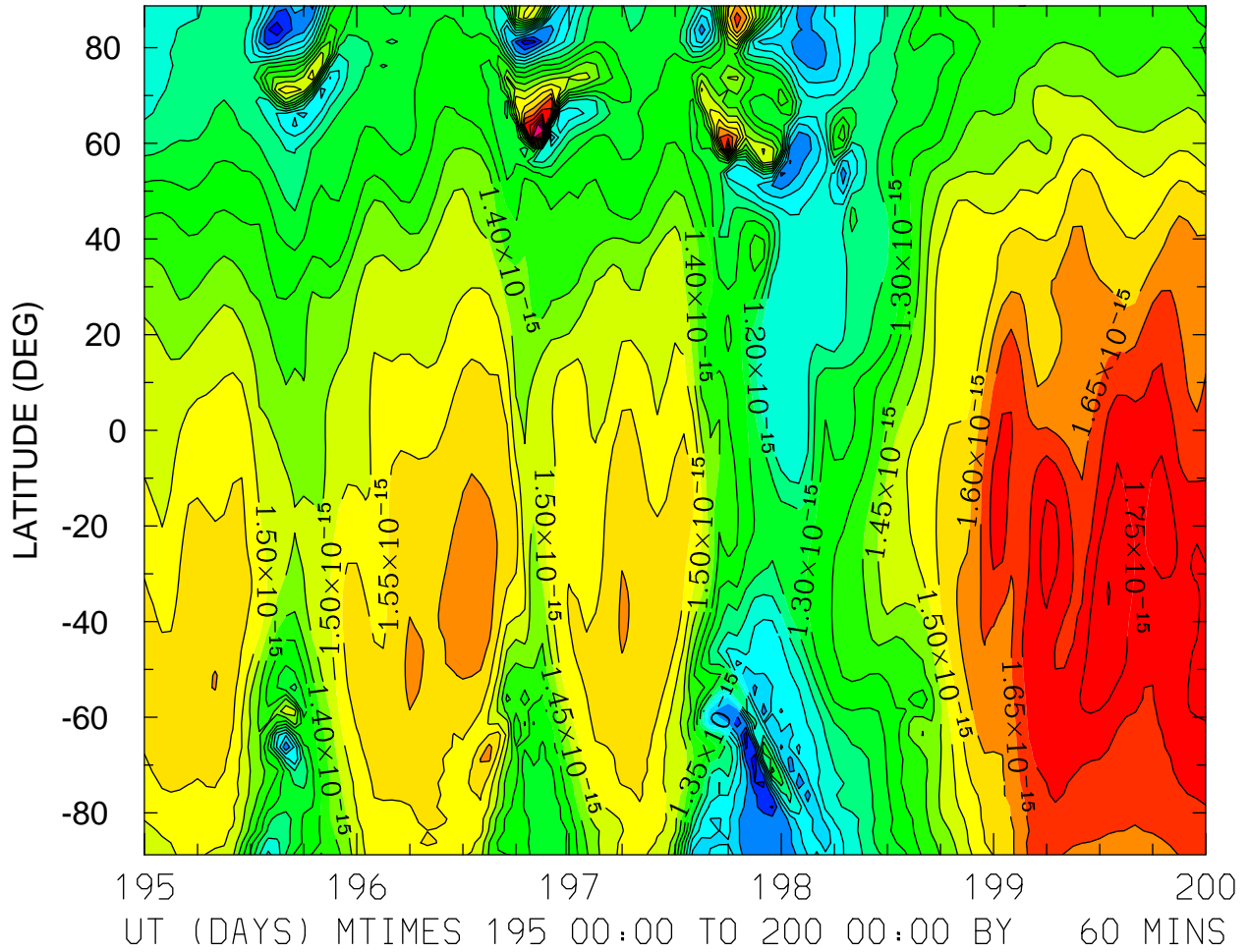
MIN,MAX= 7.4733E-14 1.3539E-13 INTERVAL= 5.0000E-15
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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

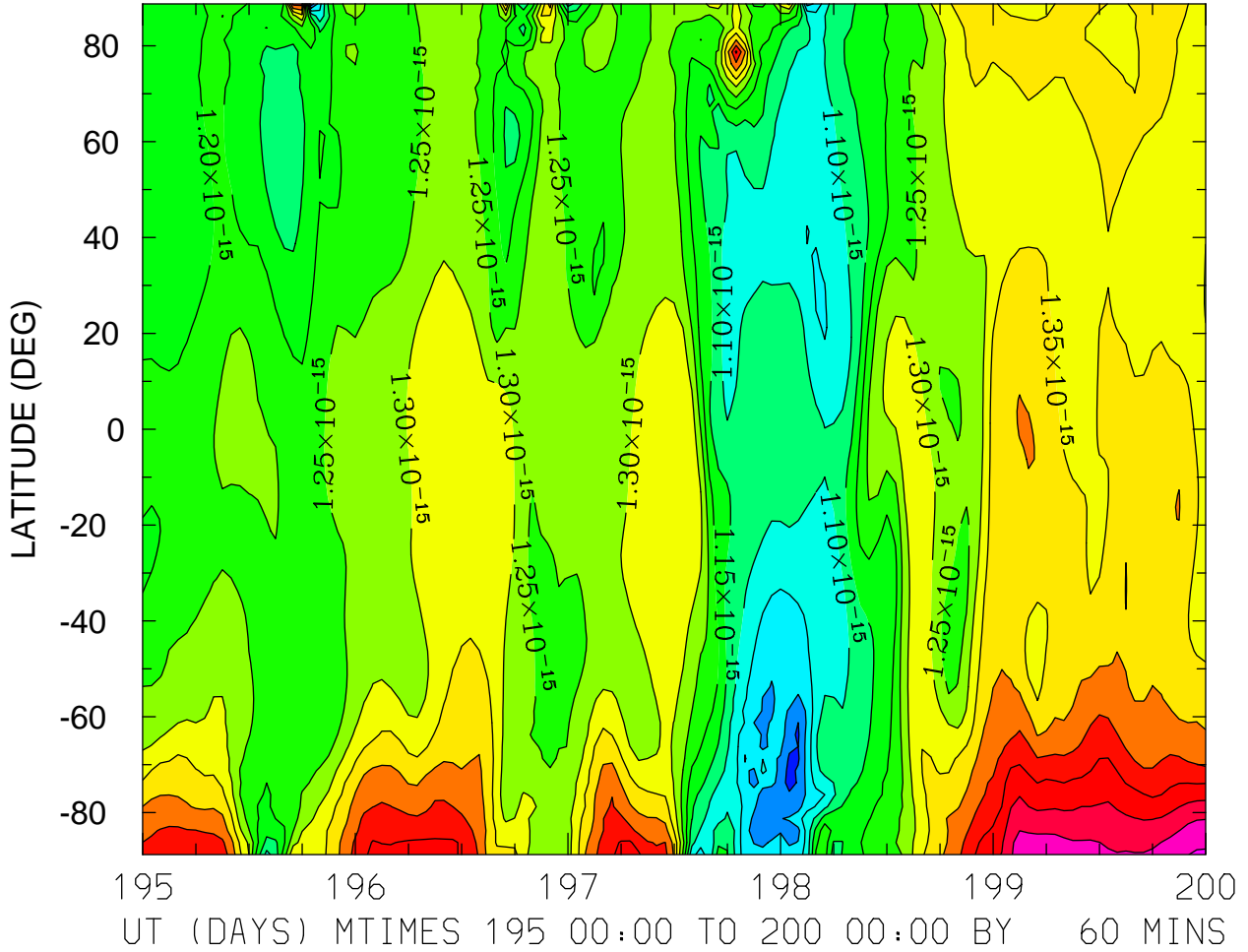


MIN,MAX= 8.4809E-14 1.3553E-13 INTERVAL= 4.0000E-15
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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

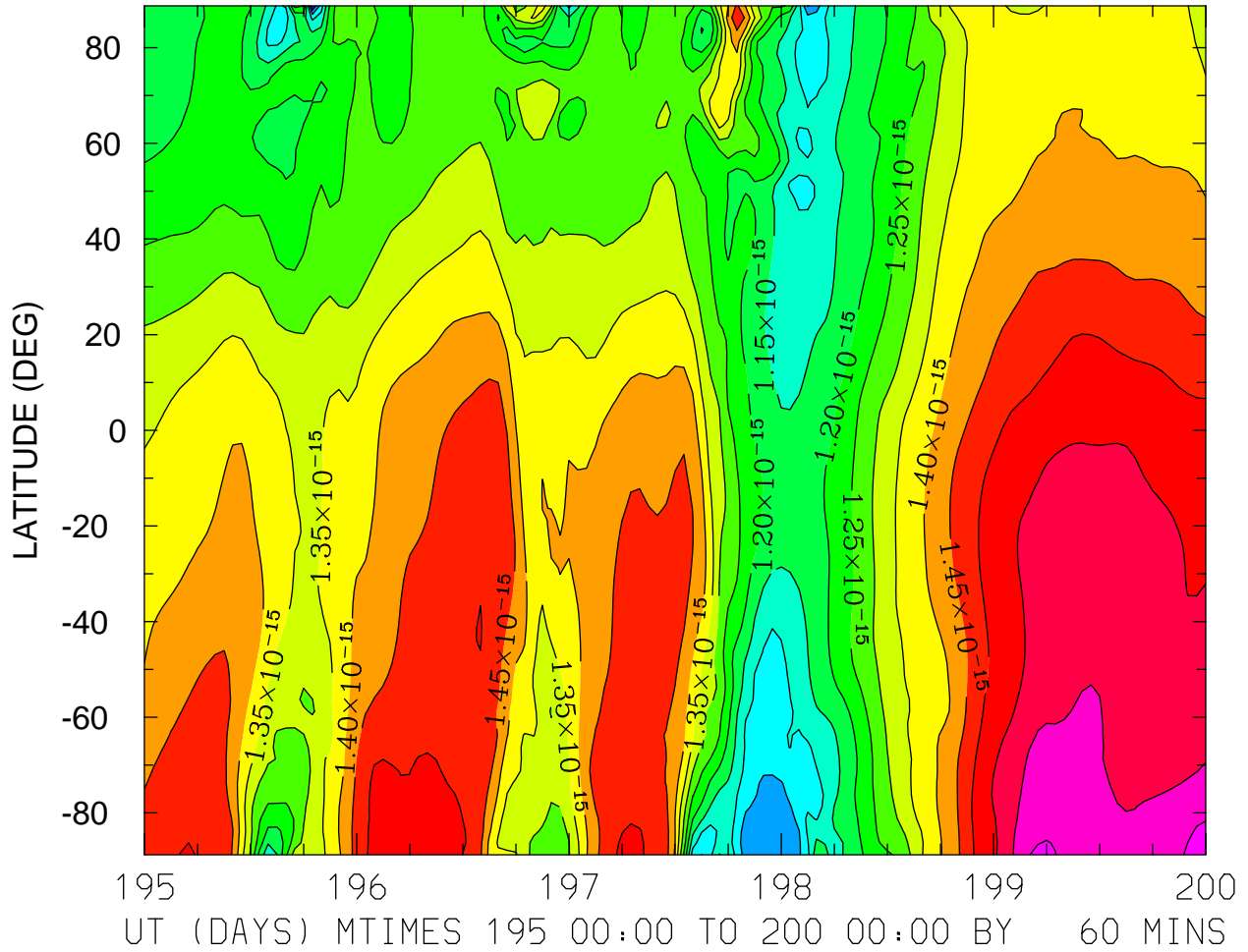


DEN: Total Density (g/cm³)
ZP = 4.000 LOCAL TIME = 12.00



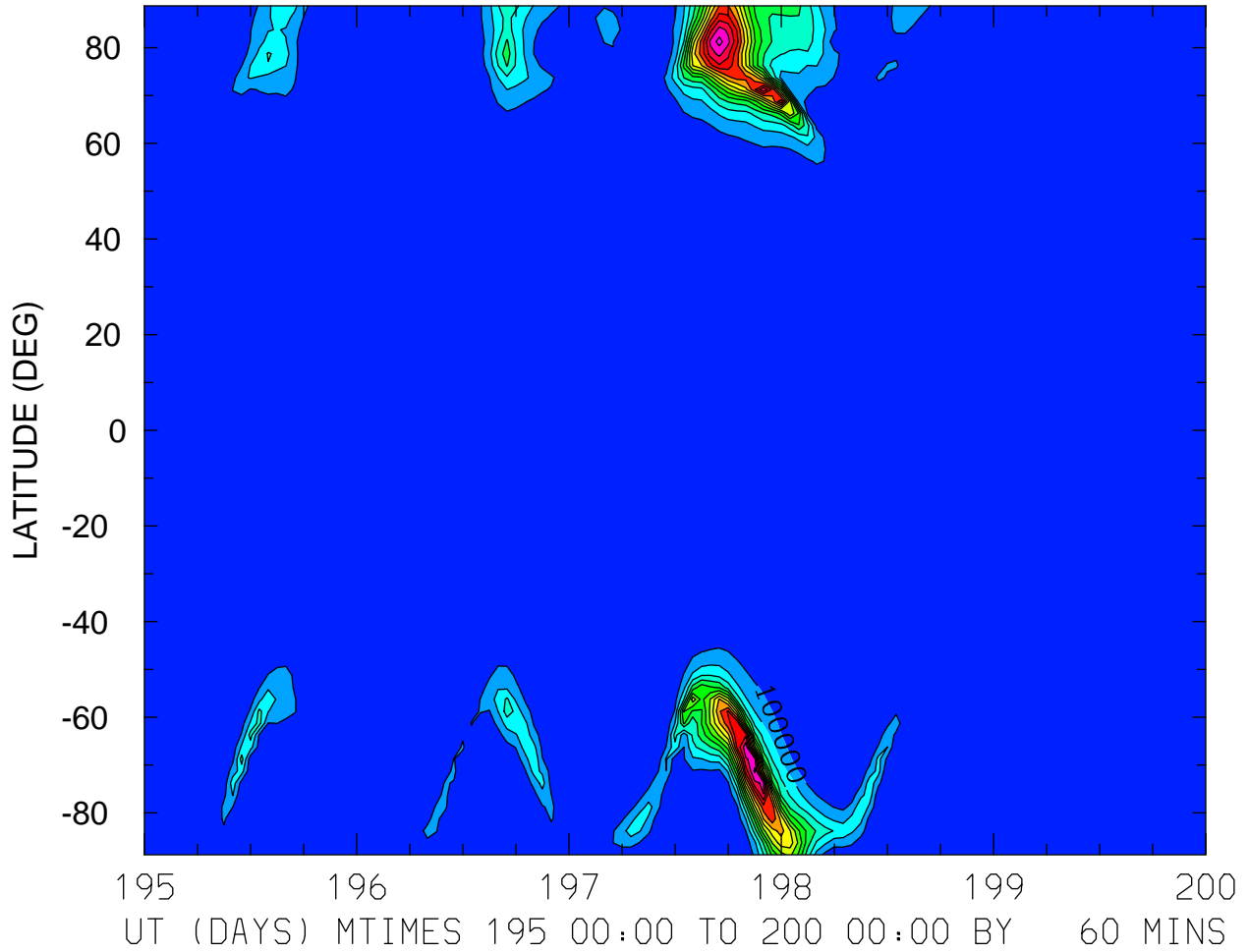
MIN,MAX= 9.1578E-16 1.6567E-15 INTERVAL= 5.0000E-17
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



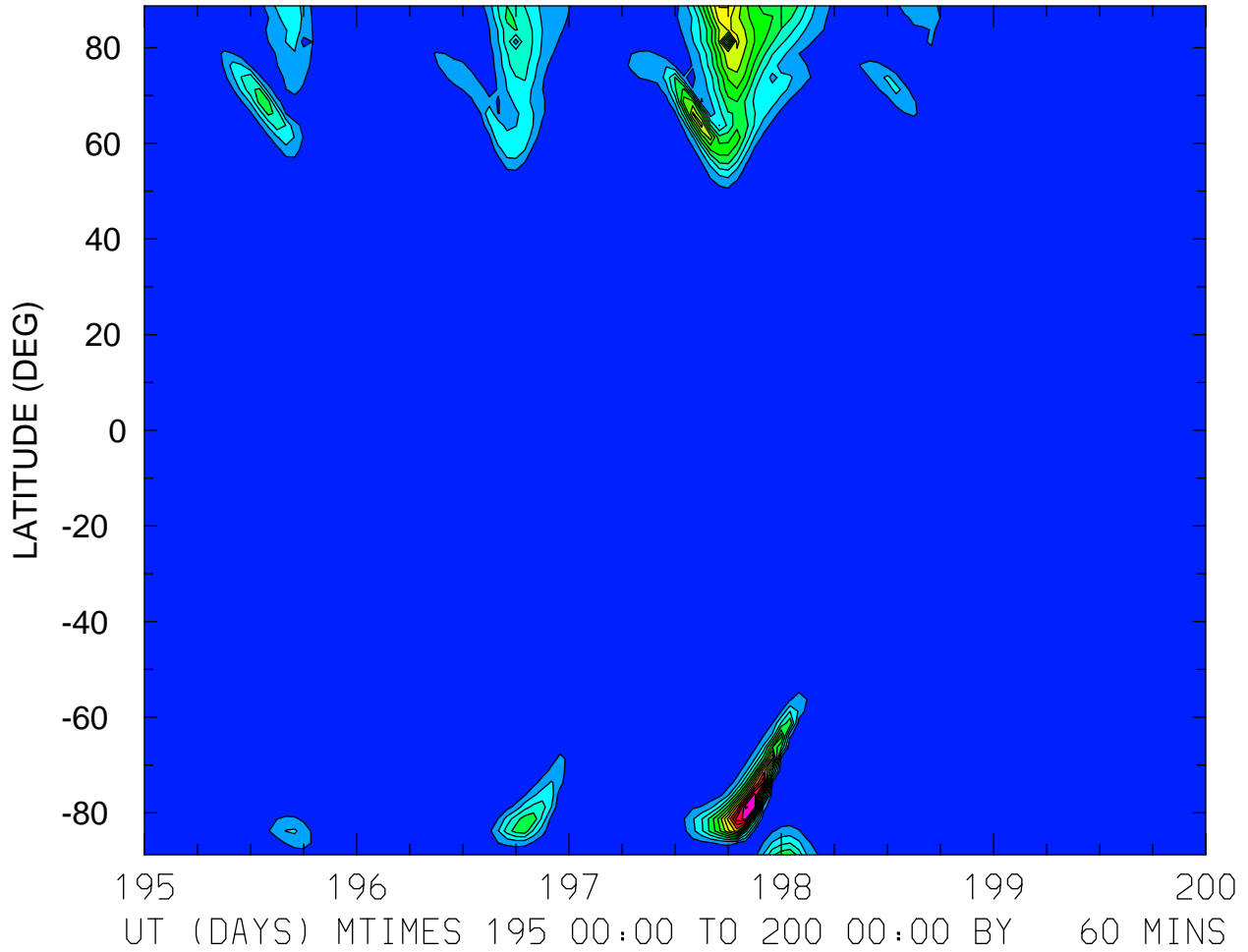
MIN,MAX= 9.4939E-16 1.6621E-15 INTERVAL= 5.0000E-17
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = -4.125 LOCAL TIME = 0.00



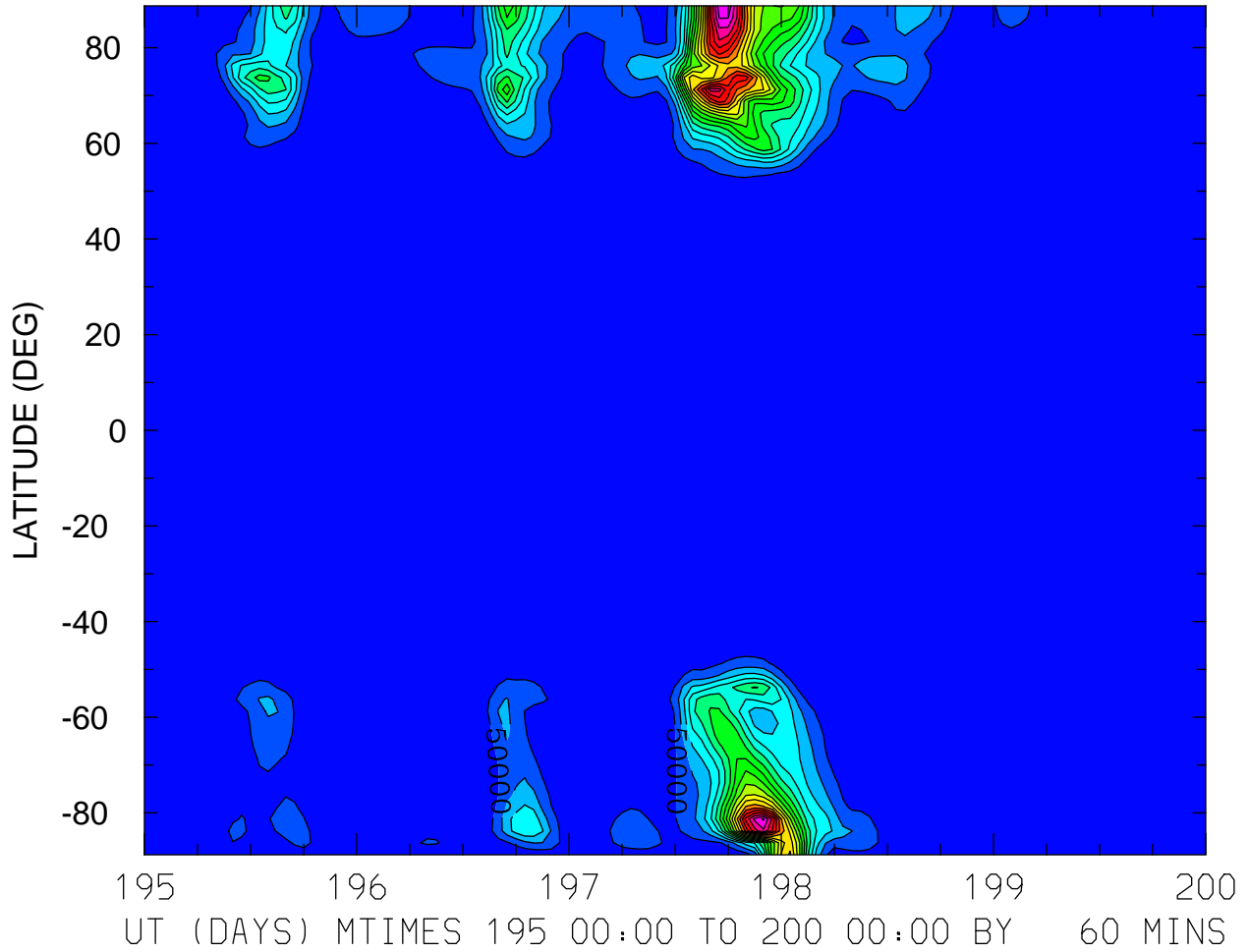
MIN,MAX= 1.9831E-02 1.4375E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = -4.125 LOCAL TIME = 12.00



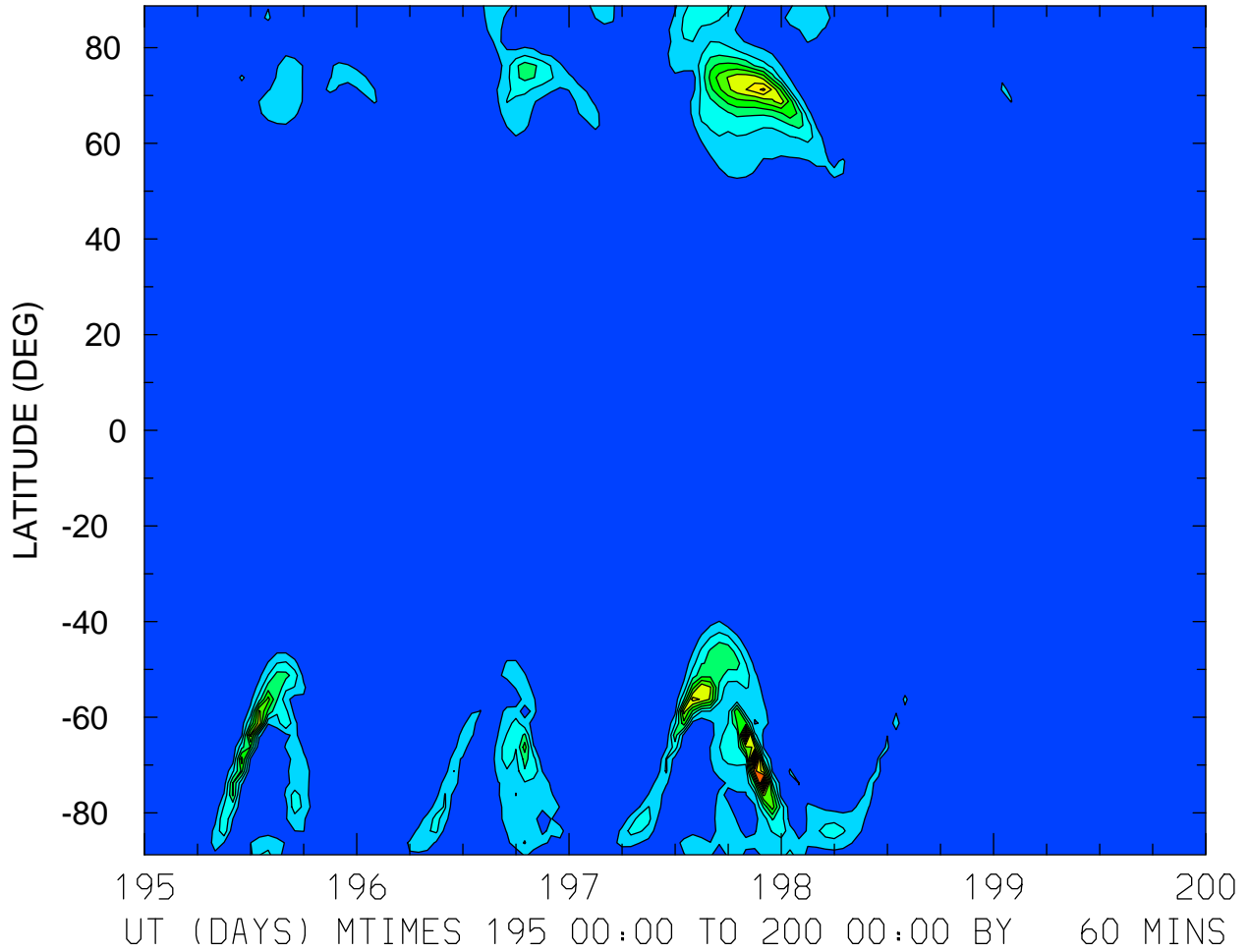
MIN,MAX= 3.4853E-01 1.4112E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = -4.125 ZONAL MEANS



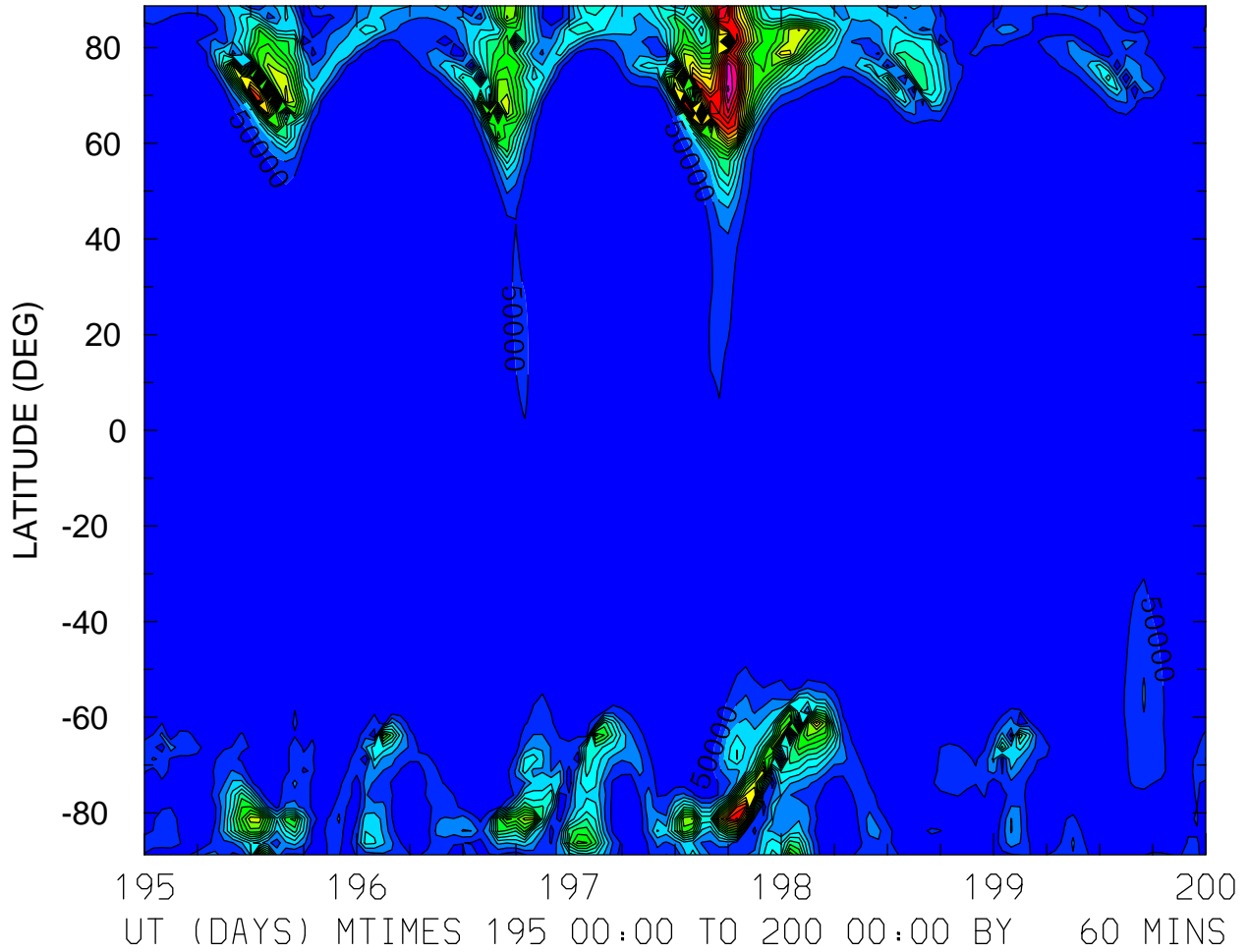
MIN,MAX= 3.0005E+01 9.4429E+05 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = -0.125 LOCAL TIME = 0.00



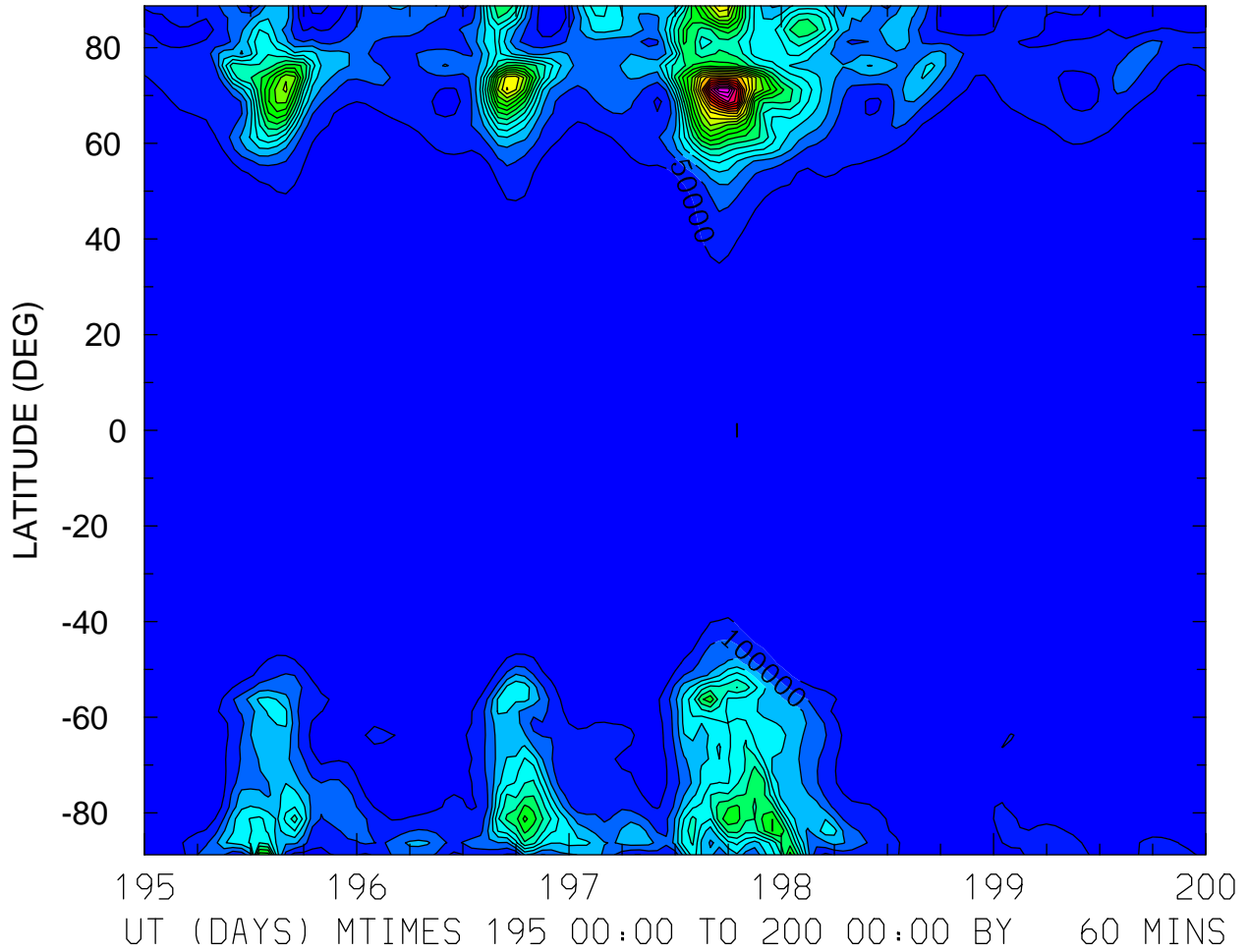
MIN,MAX= 4.8010E-01 2.5456E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = -0.125 LOCAL TIME = 12.00



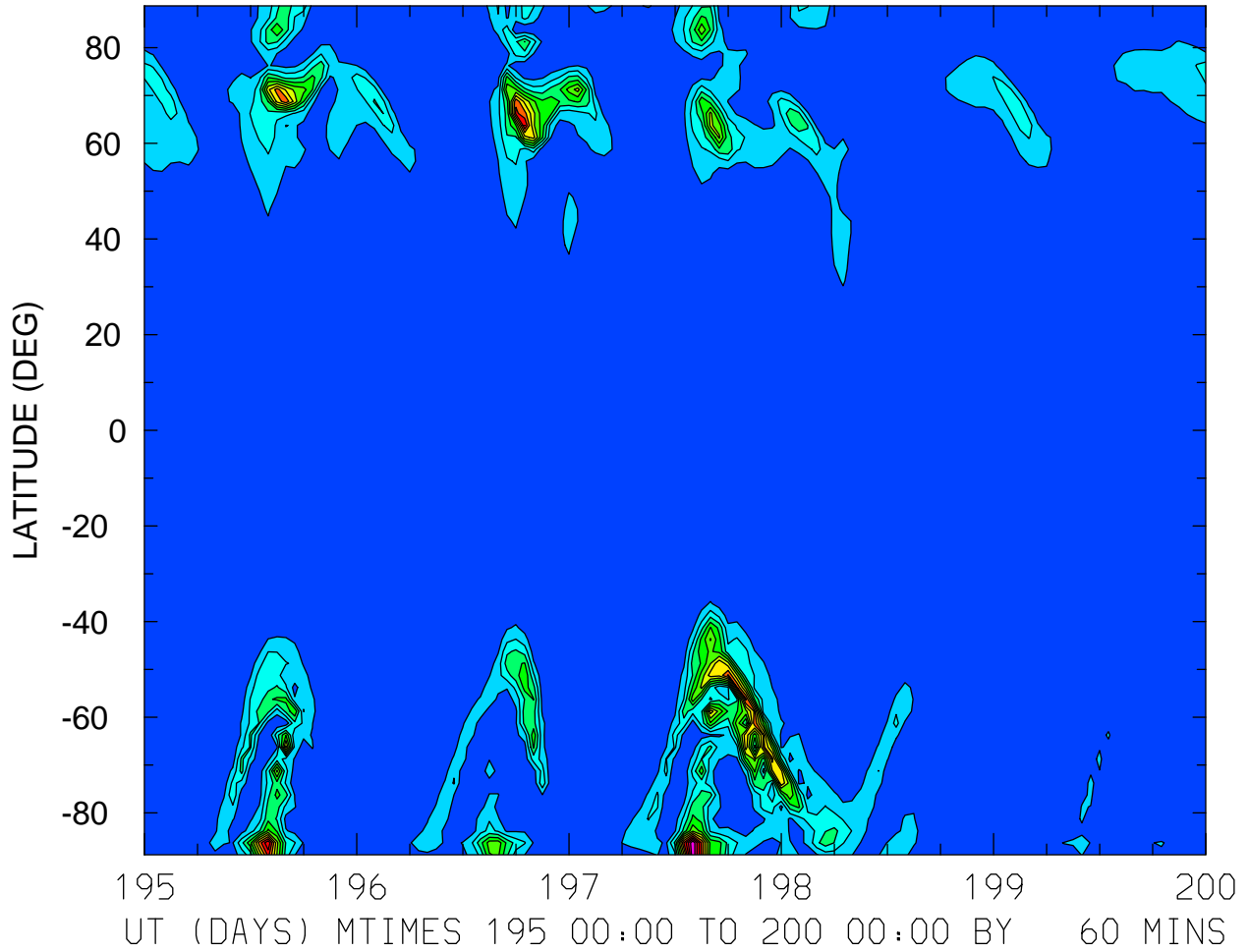
MIN,MAX= 5.2006E+01 1.0595E+06 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = -0.125 ZONAL MEANS



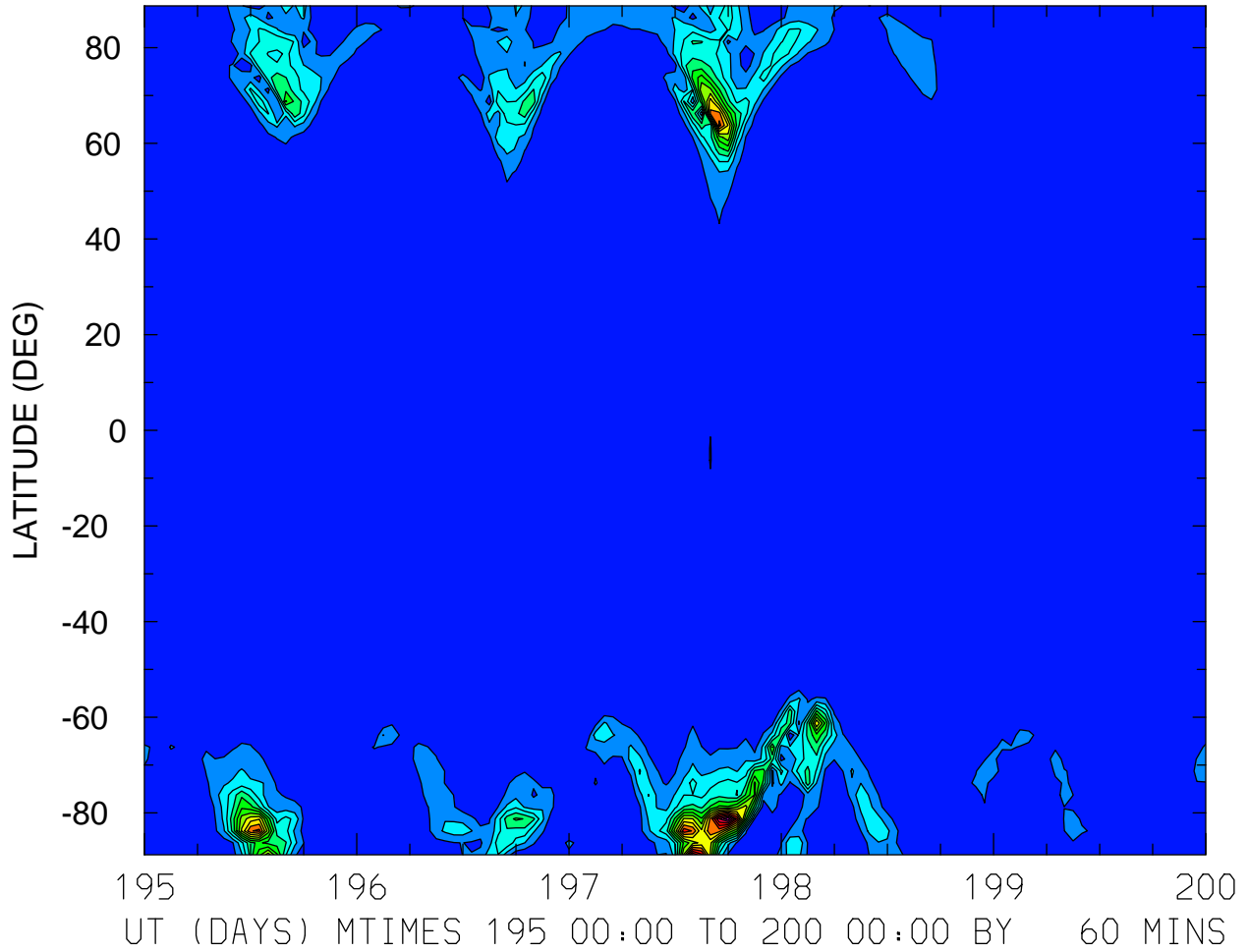
MIN,MAX= 1.0622E+03 1.1876E+06 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = 3.875 LOCAL TIME = 0.00



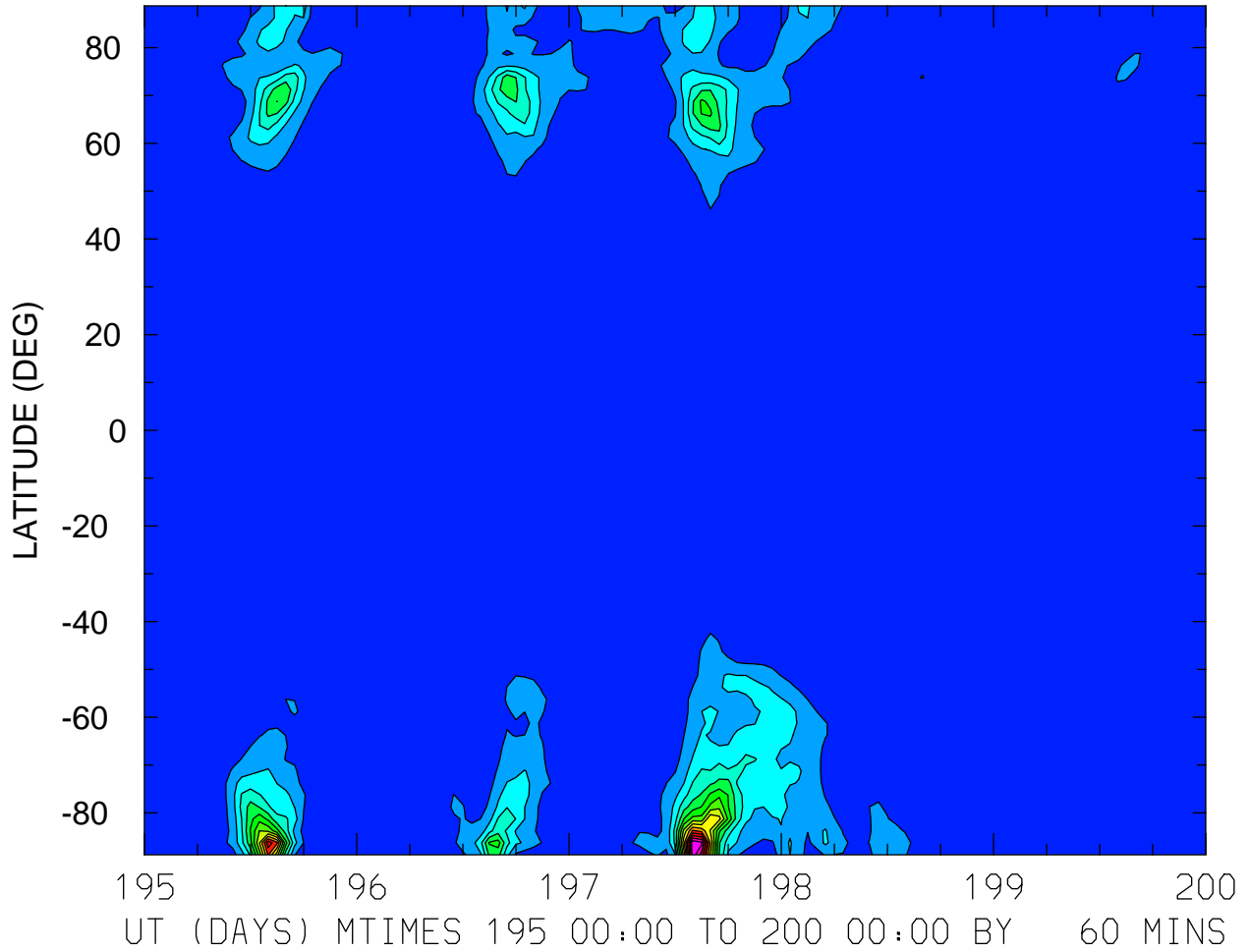
MIN,MAX= 2.2798E+02 3.2446E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = 3.875 LOCAL TIME = 12.00



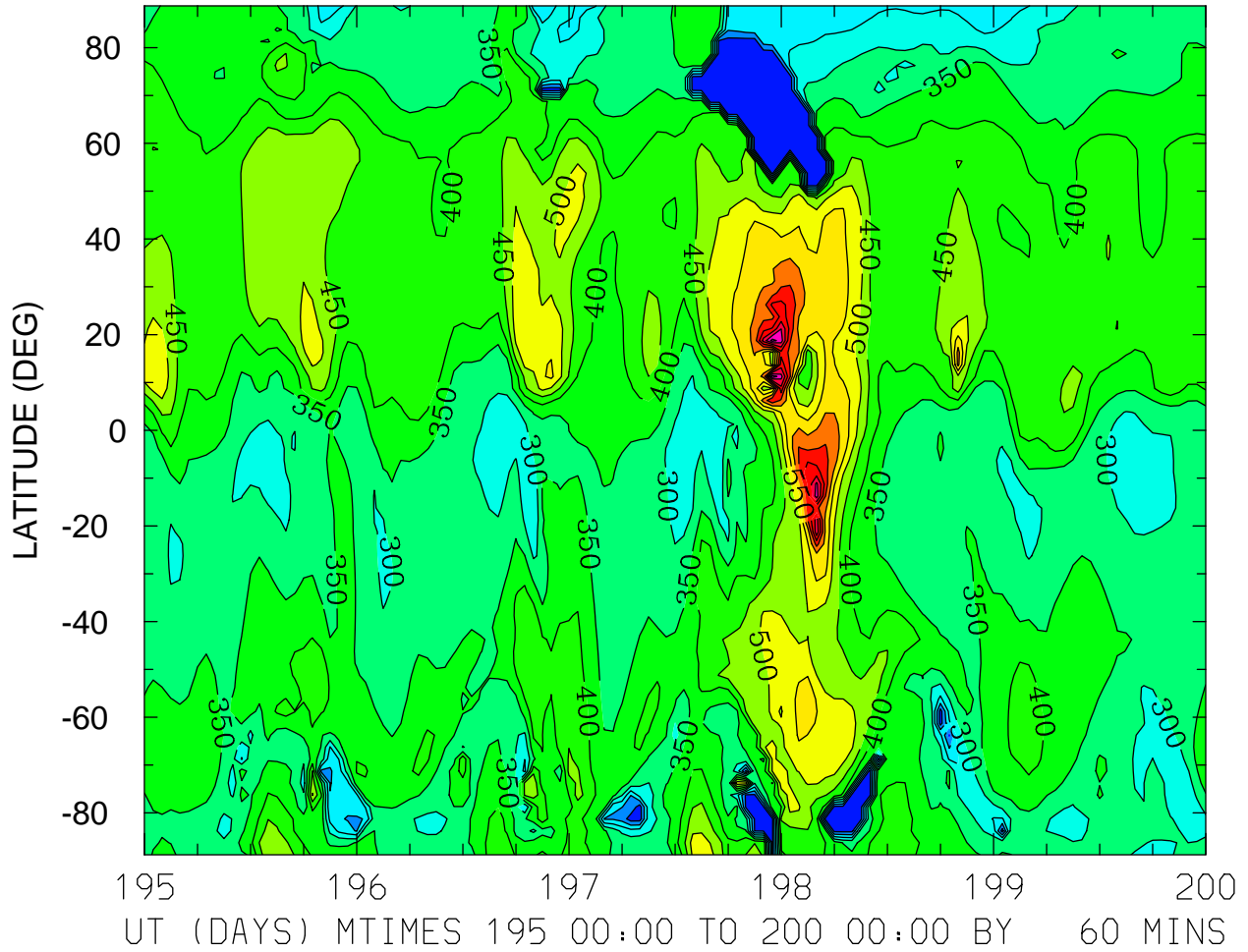
MIN,MAX= 6.9003E+01 3.9665E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

QJOULE: QJOULE: Joule Heating (erg/g/s)
ZP = 3.875 ZONAL MEANS



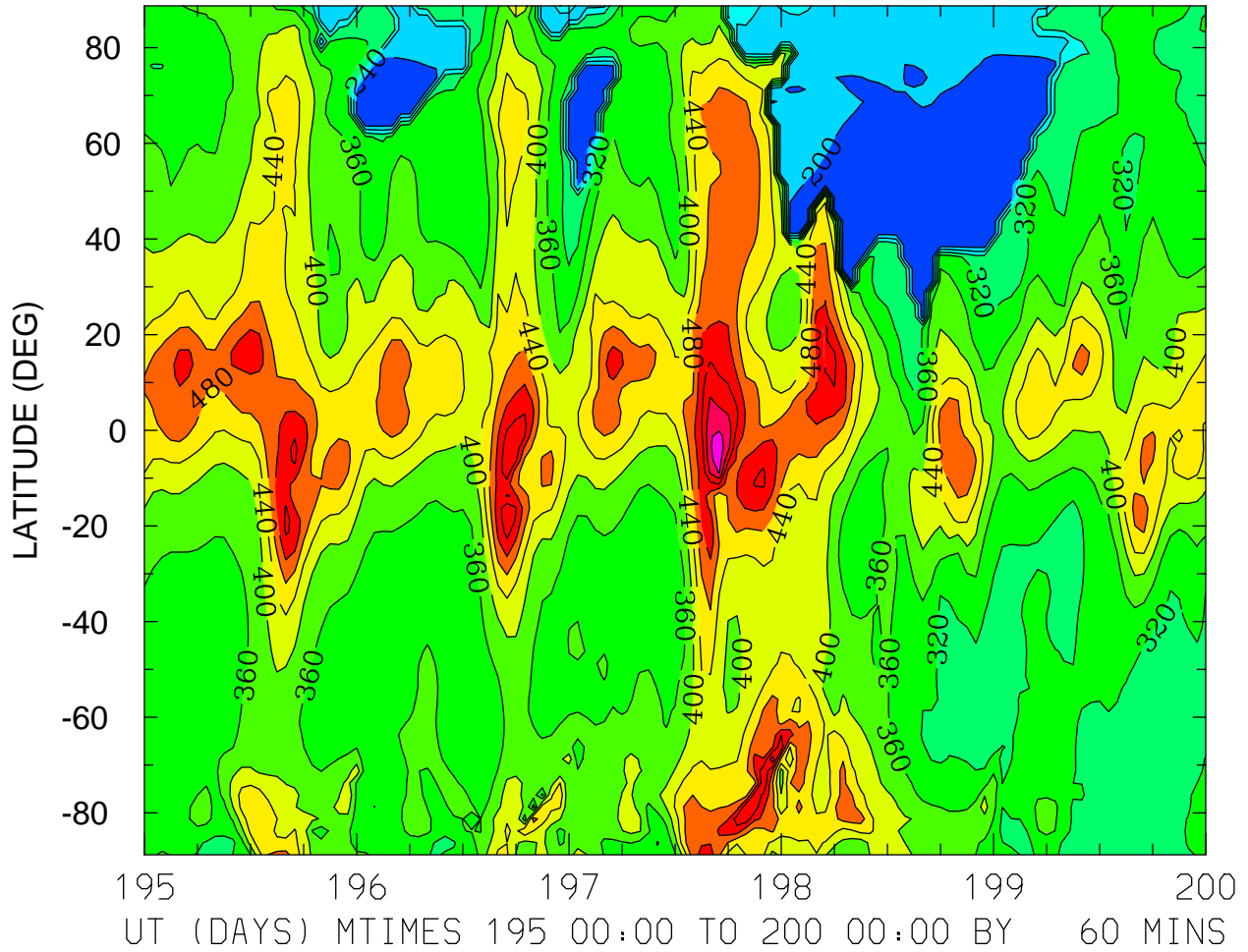
MIN,MAX= 1.2899E+04 3.7083E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
LOCAL TIME = 0.00



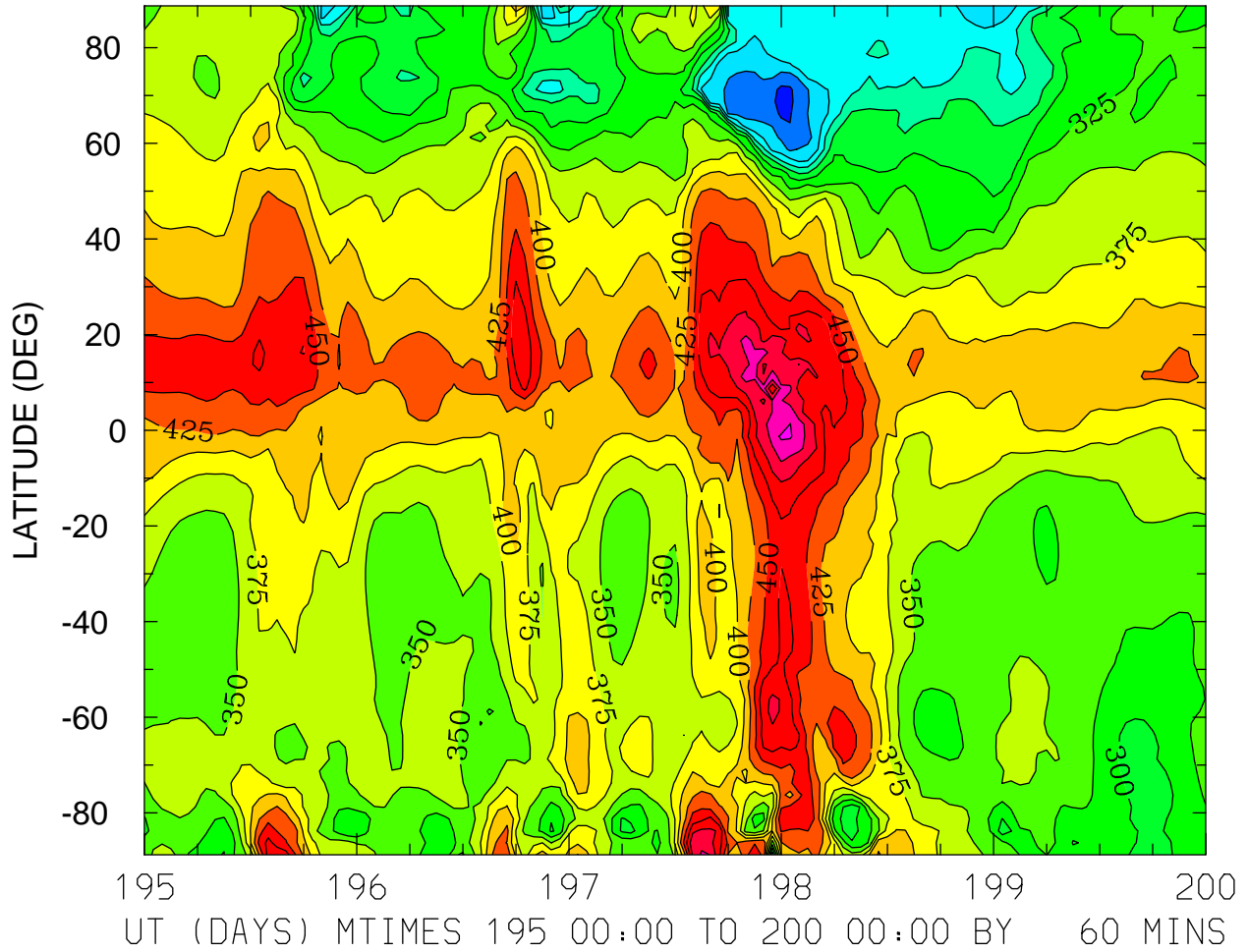
MIN,MAX= 1.1776E+02 8.8408E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
LOCAL TIME = 12.00



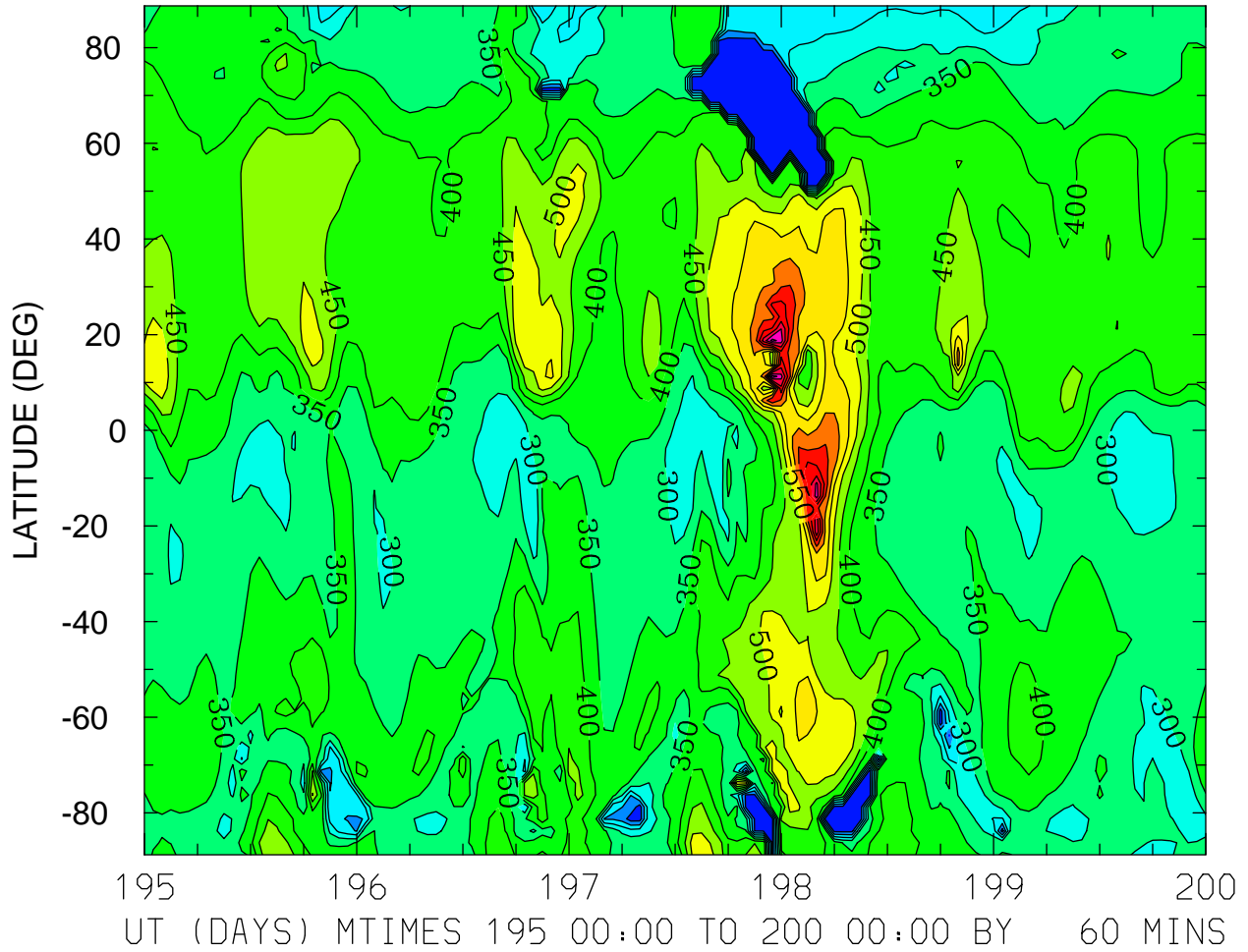
MIN,MAX= 1.7508E+02 6.6092E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
ZONAL MEANS



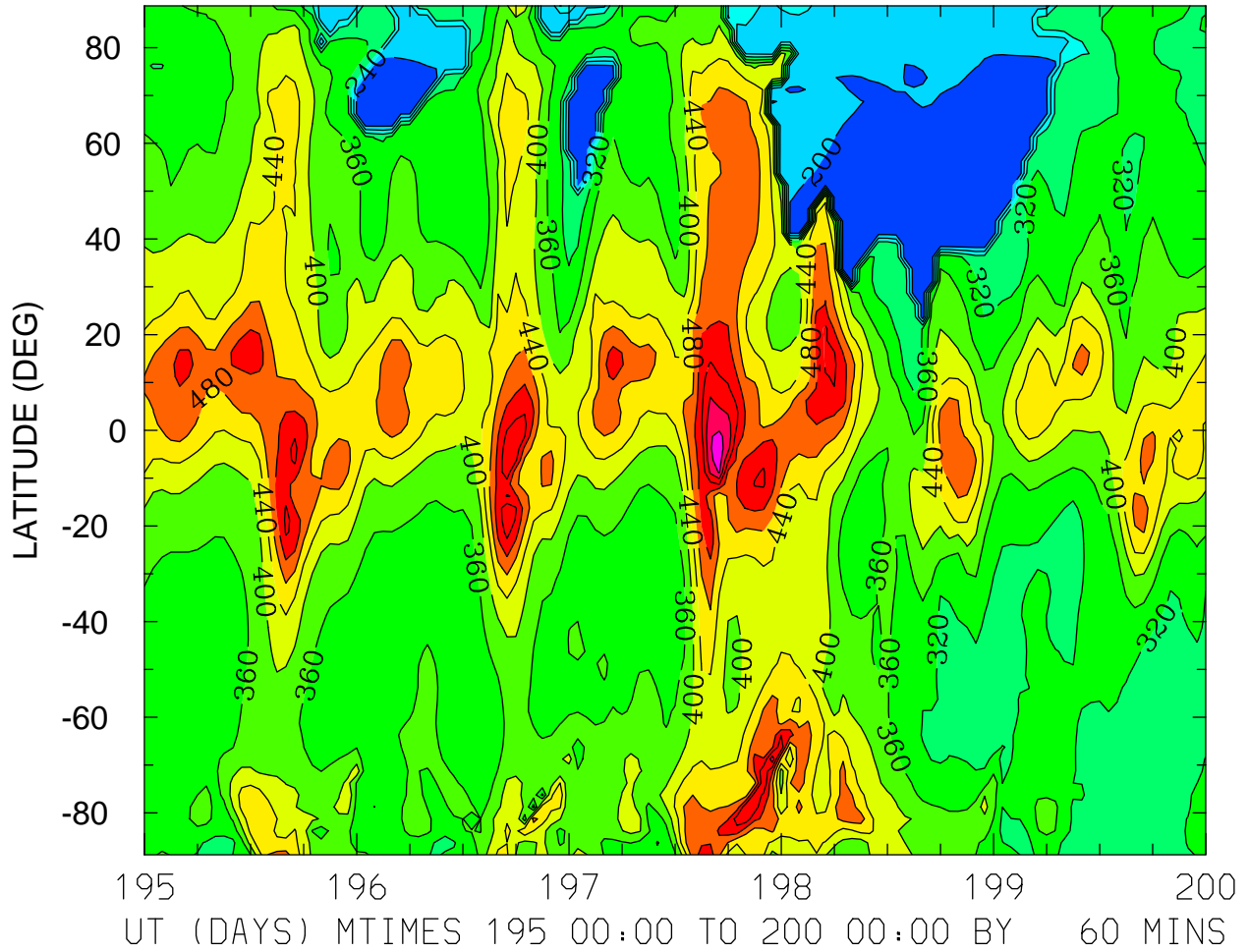
MIN,MAX= 1.6536E+02 5.5432E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
LOCAL TIME = 0.00



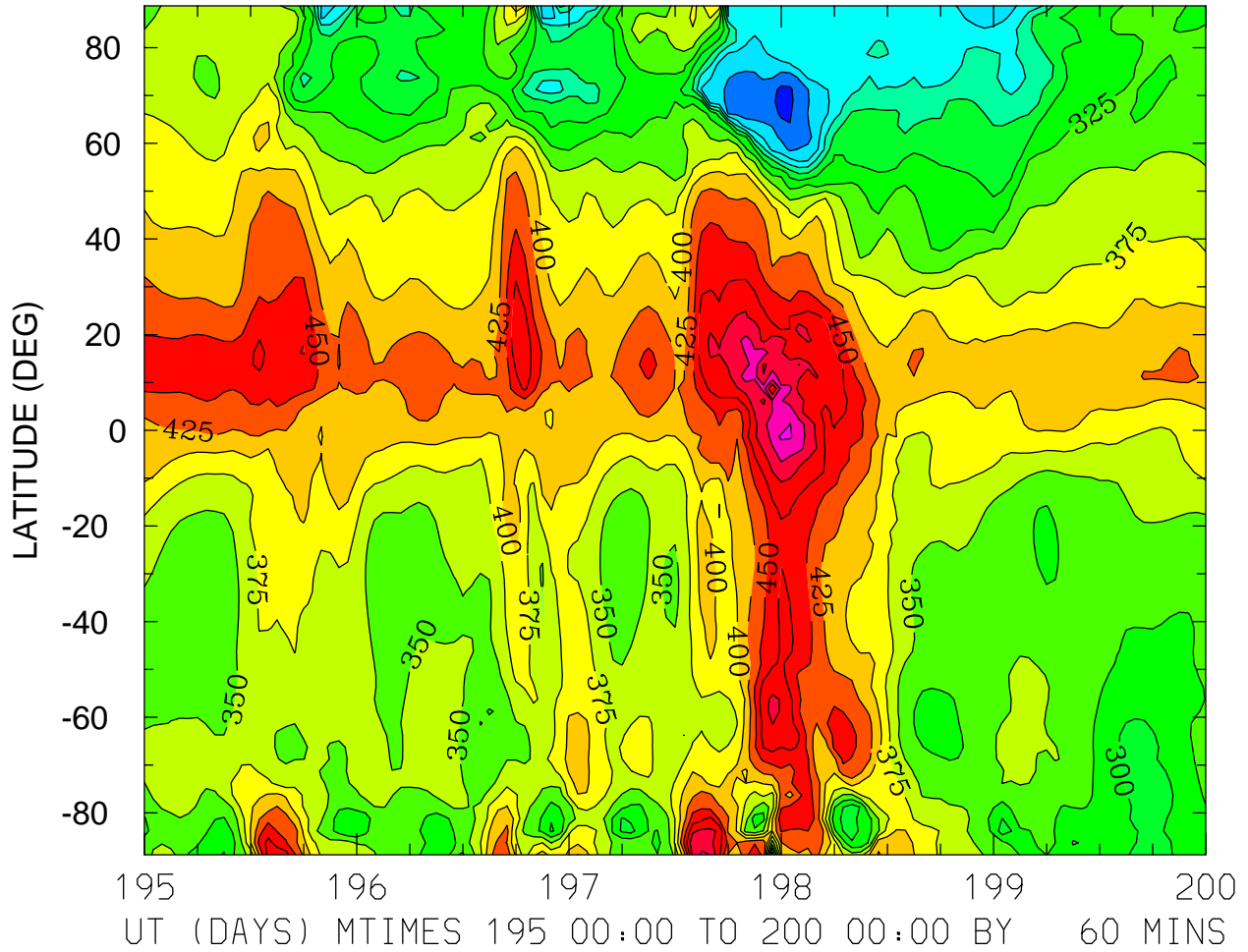
MIN,MAX= 1.1776E+02 8.8408E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
LOCAL TIME = 12.00



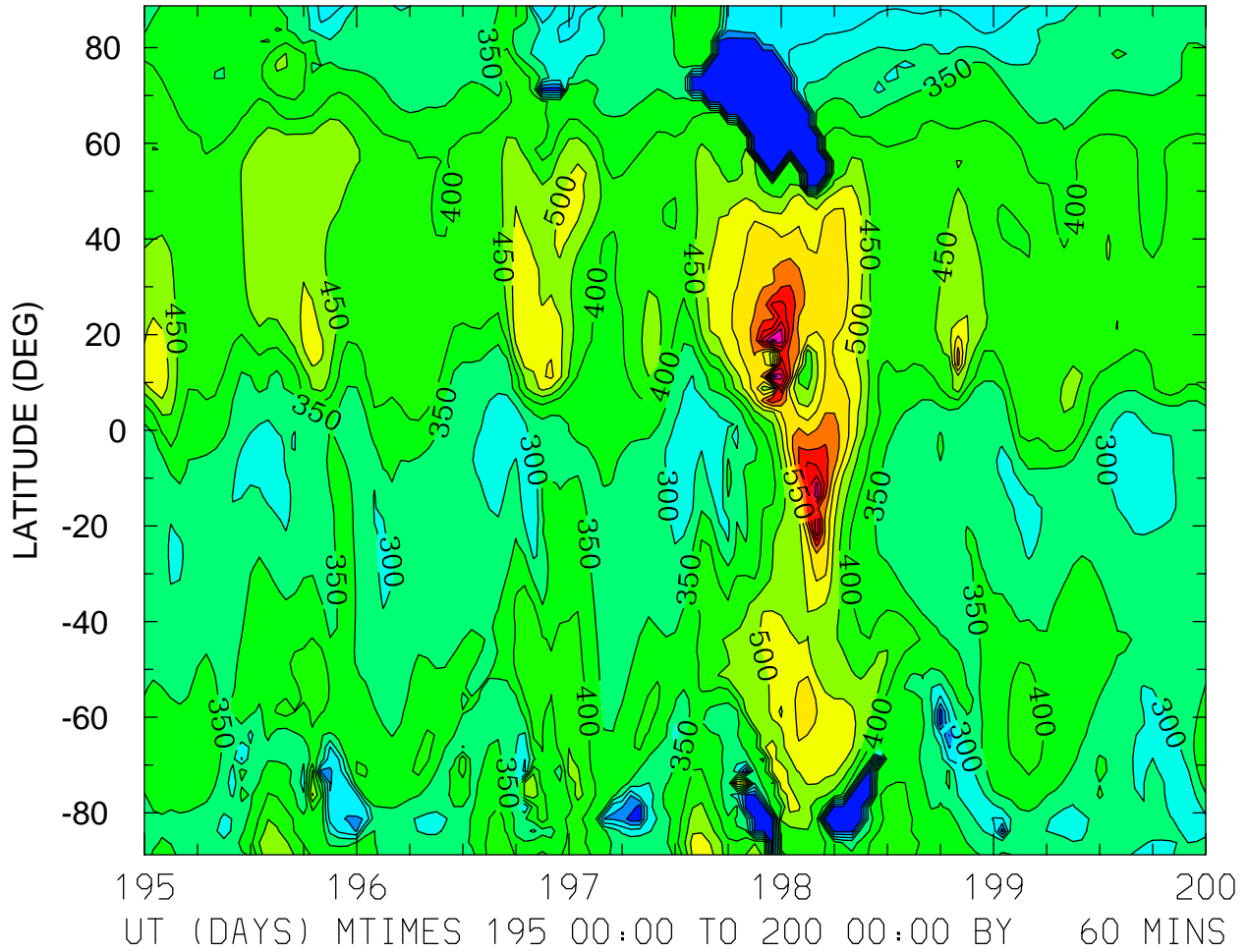
MIN,MAX= 1.7508E+02 6.6092E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
ZONAL MEANS



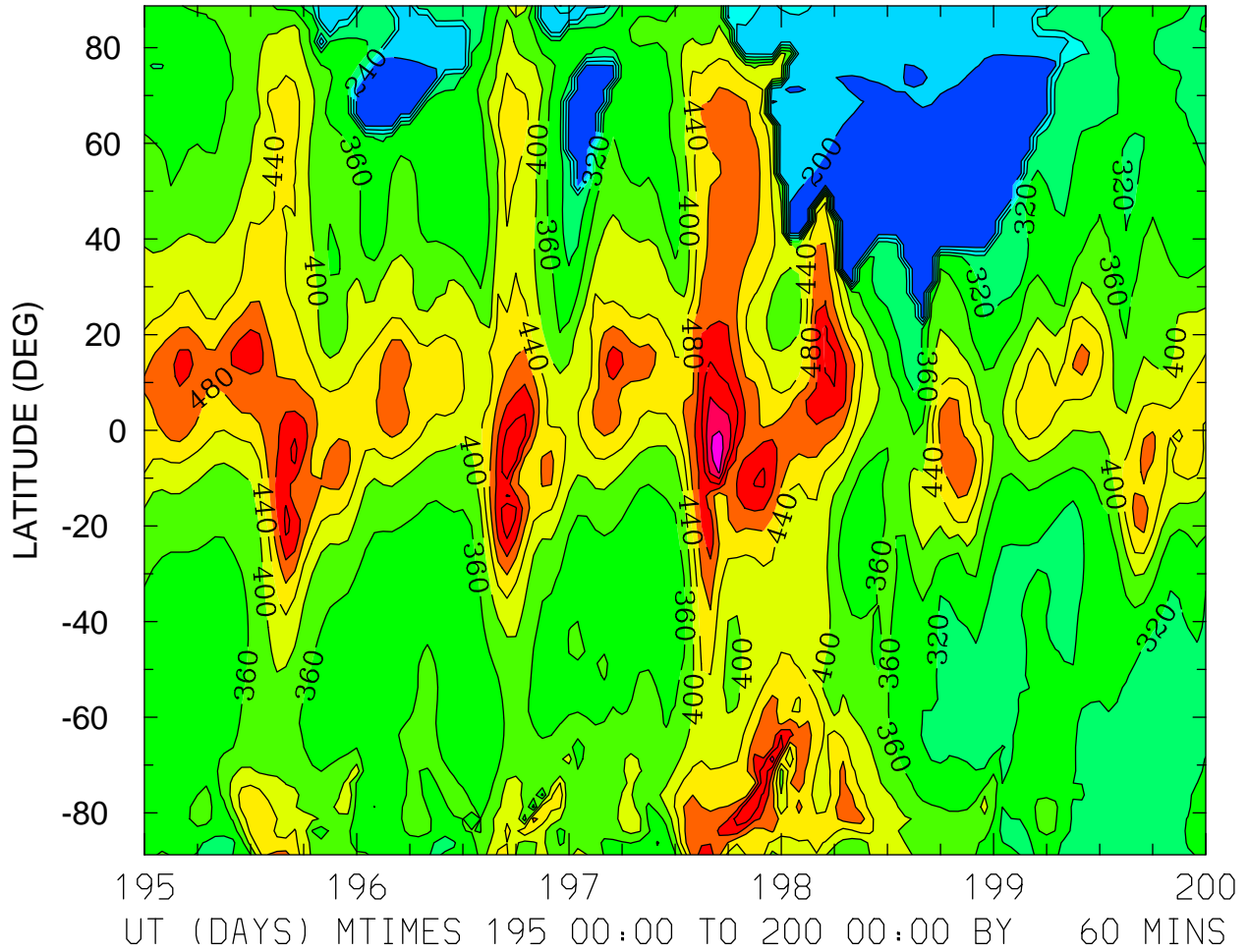
MIN,MAX= 1.6536E+02 5.5432E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
LOCAL TIME = 0.00



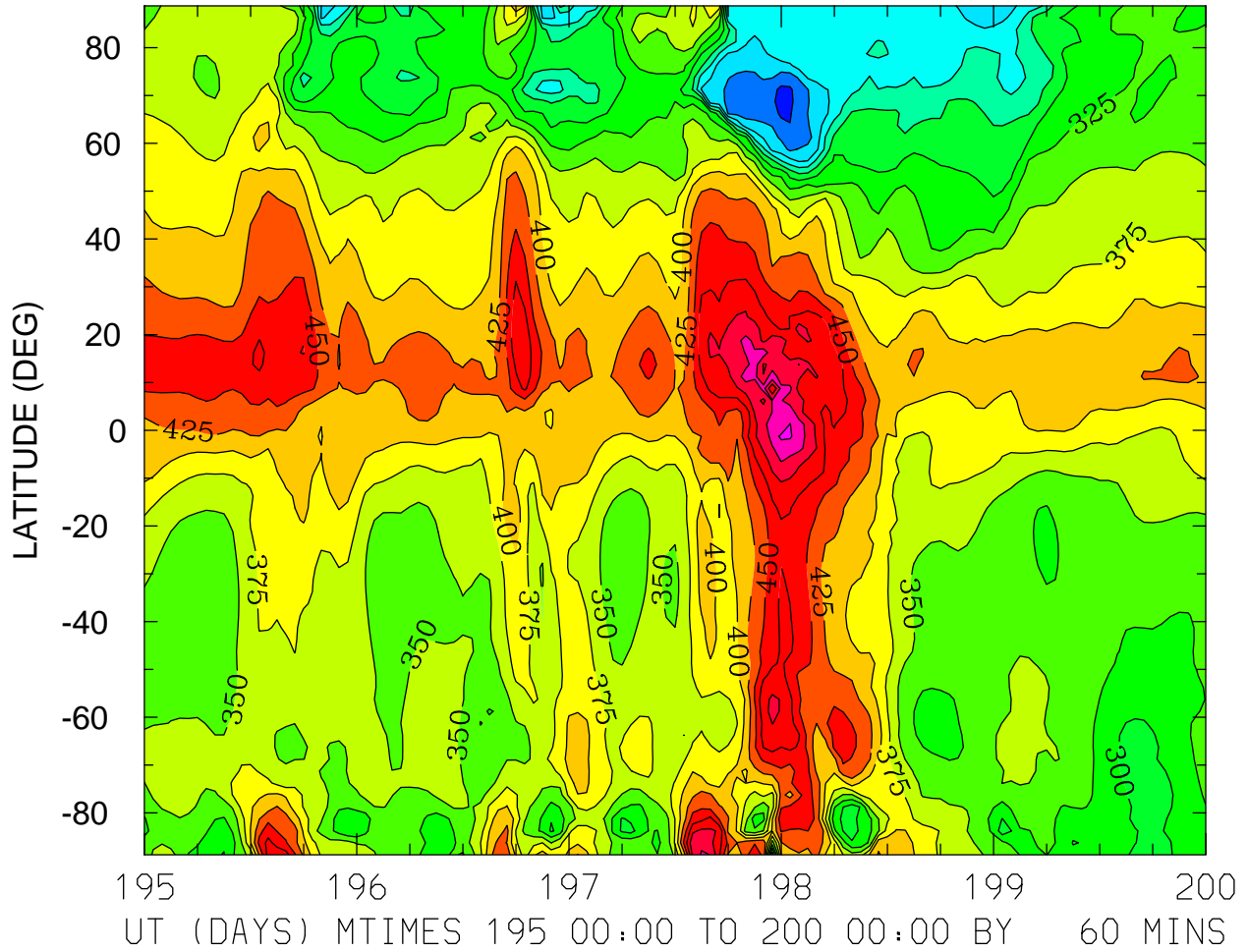
MIN,MAX= 1.1776E+02 8.8408E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
LOCAL TIME = 12.00



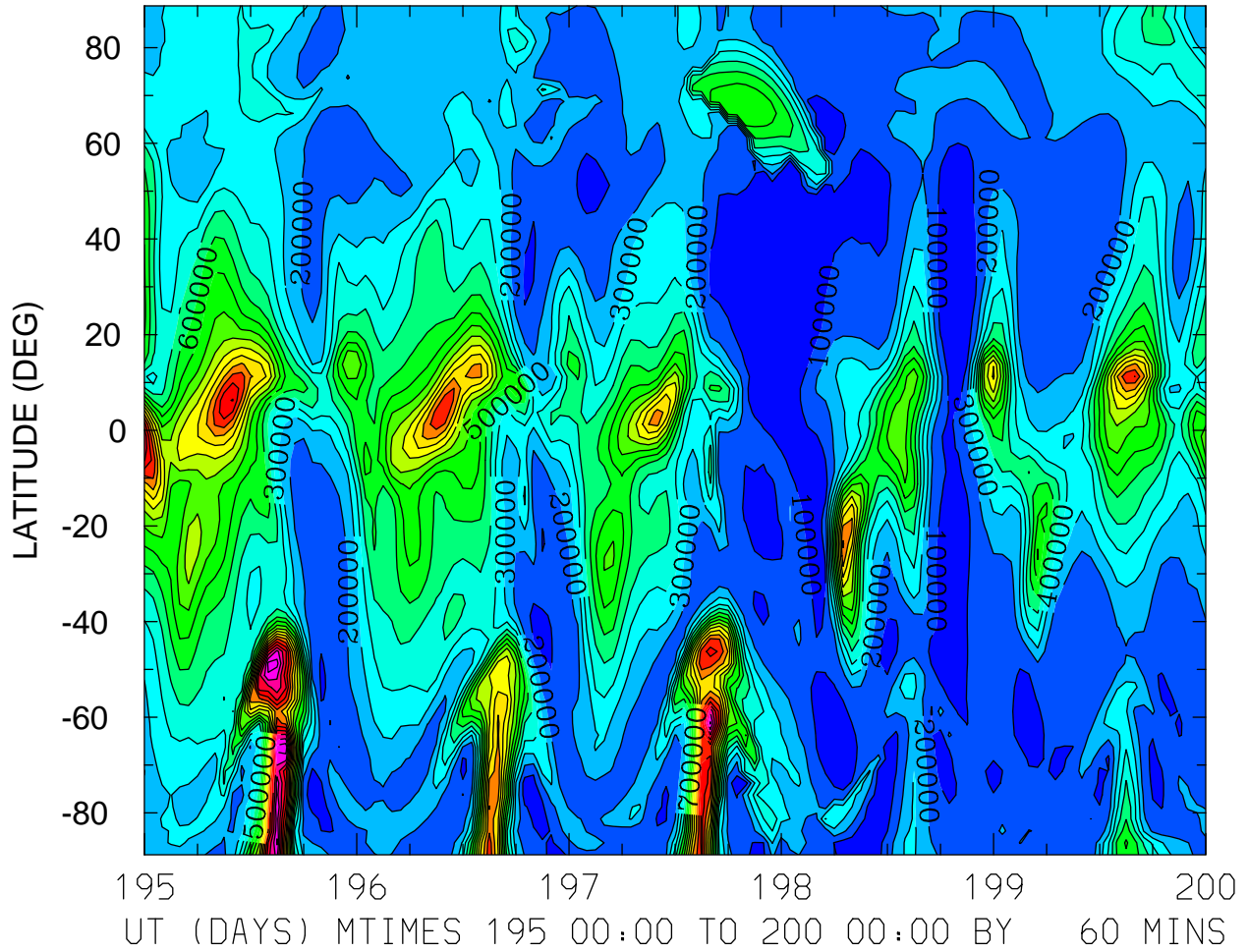
MIN,MAX= 1.7508E+02 6.6092E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

HMF2 (KM)
ZONAL MEANS



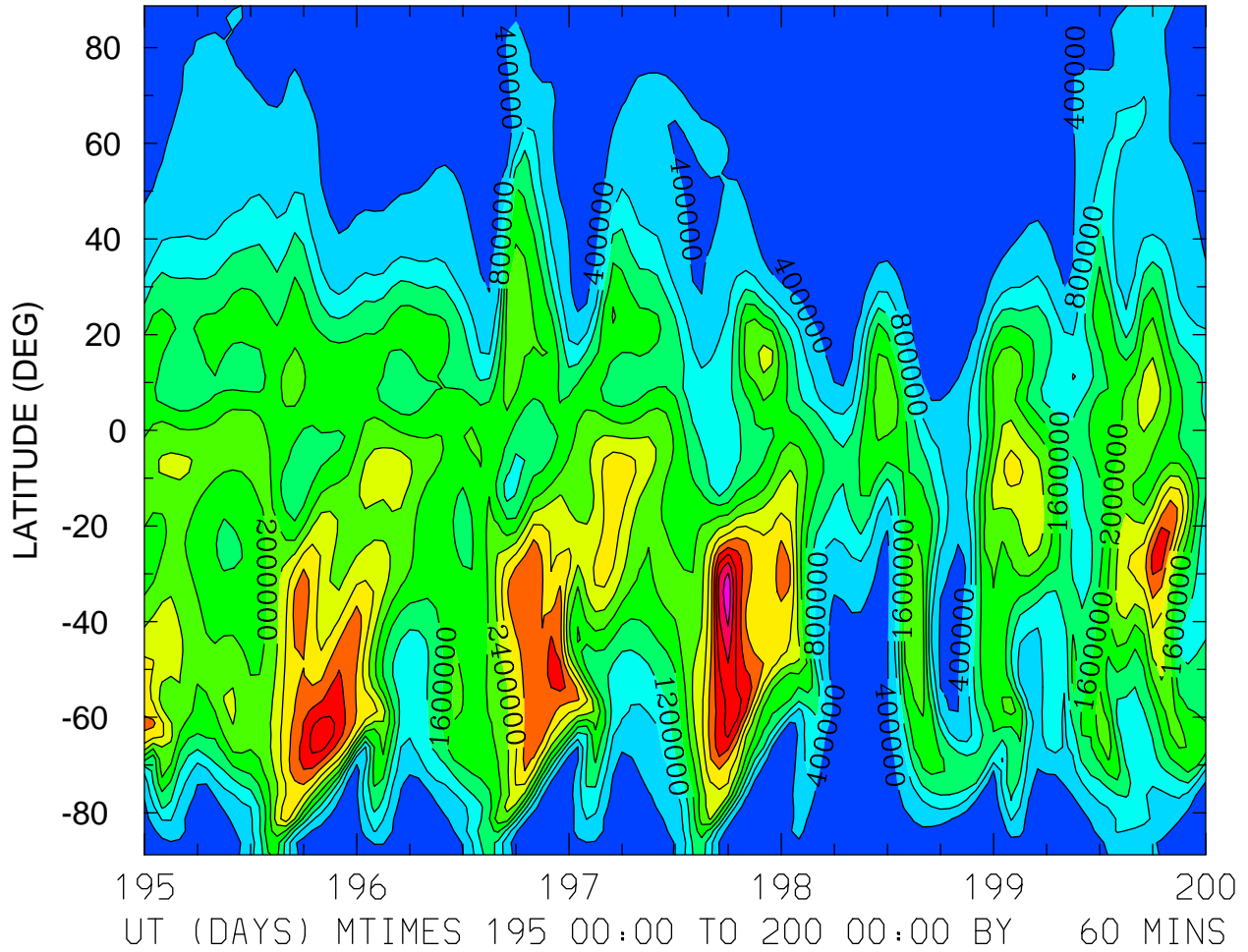
MIN,MAX= 1.6536E+02 5.5432E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
LOCAL TIME = 0.00



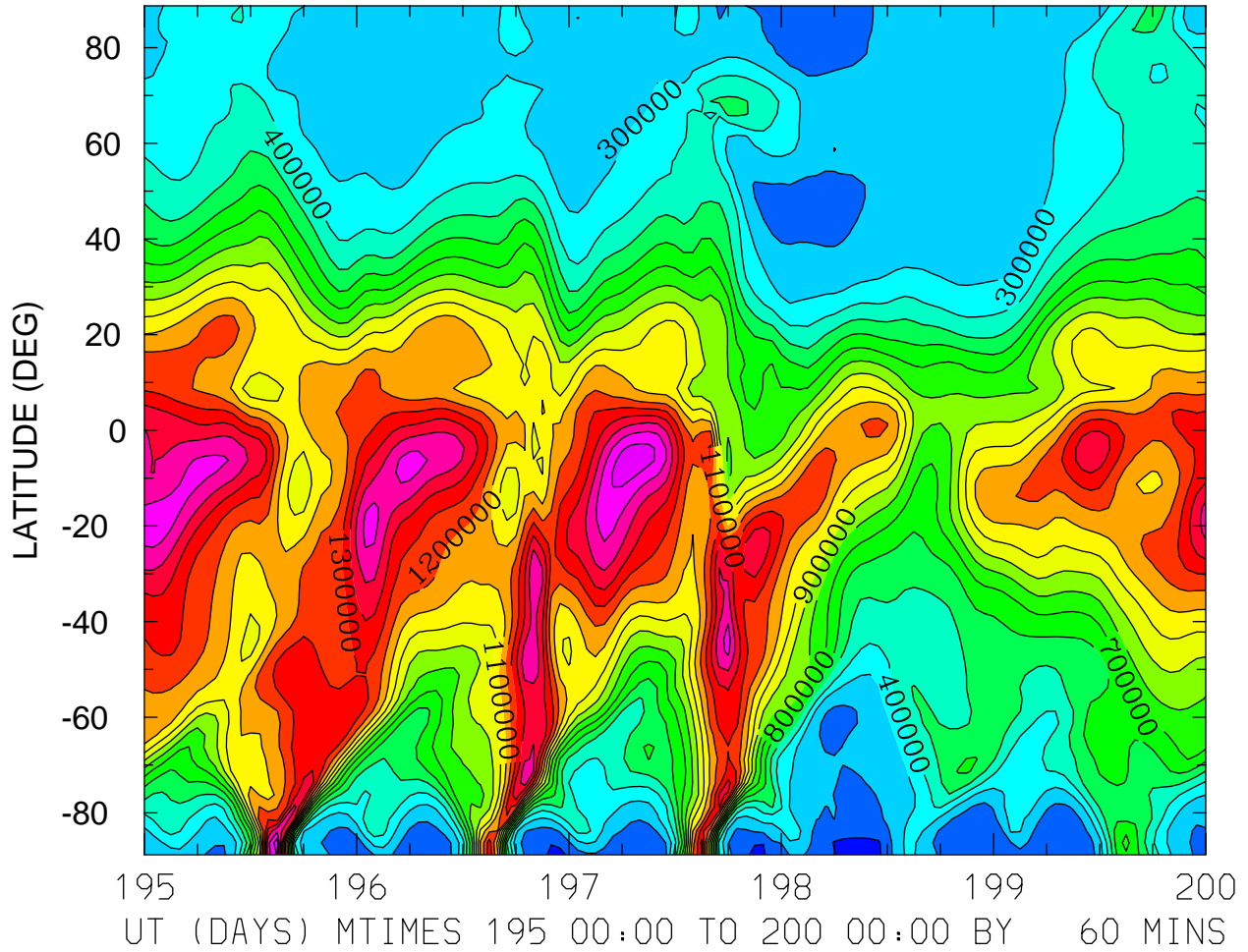
MIN,MAX= 2.7622E+03 1.8775E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
LOCAL TIME = 12.00



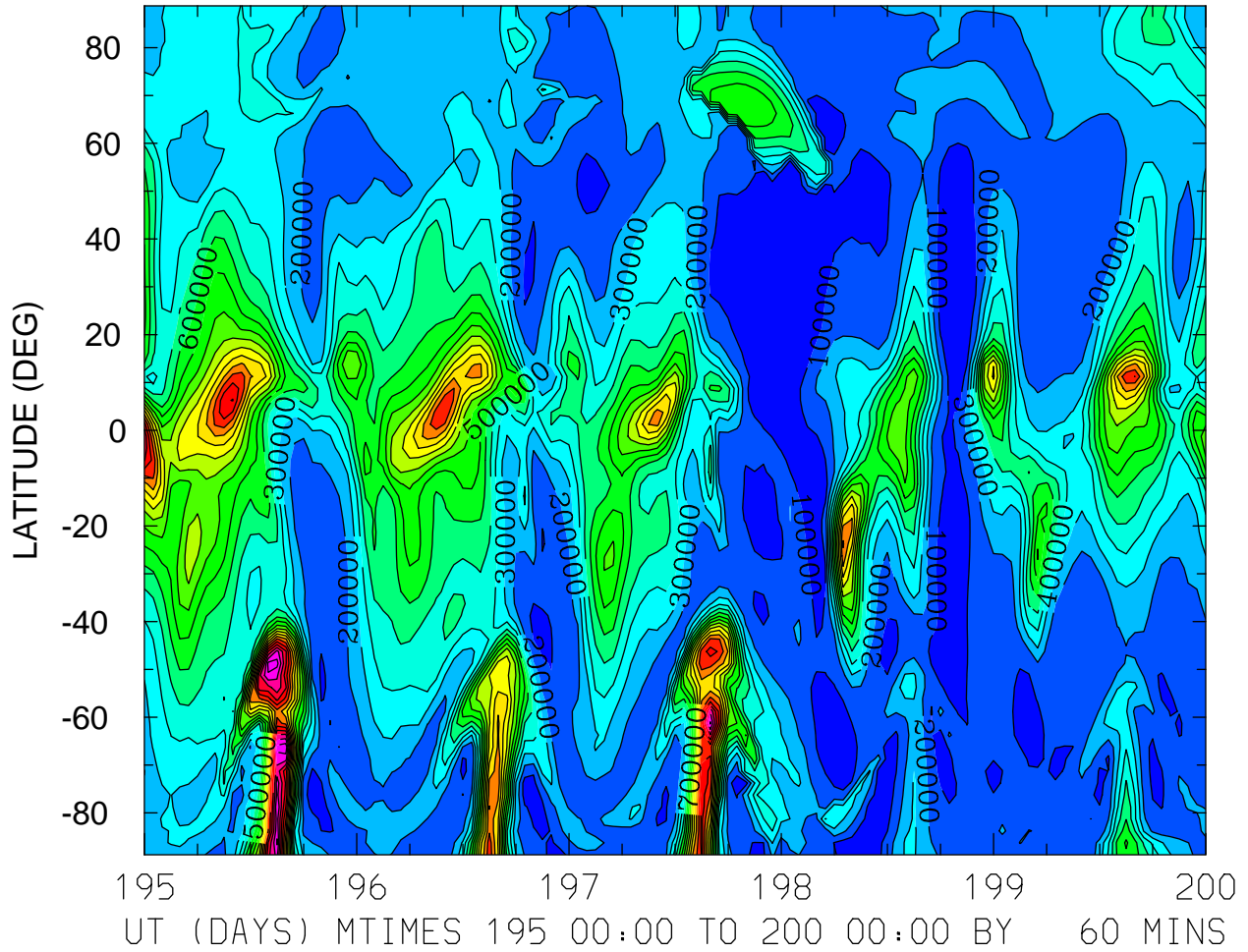
MIN,MAX= 4.3974E+04 5.0941E+06 INTERVAL= 4.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
ZONAL MEANS



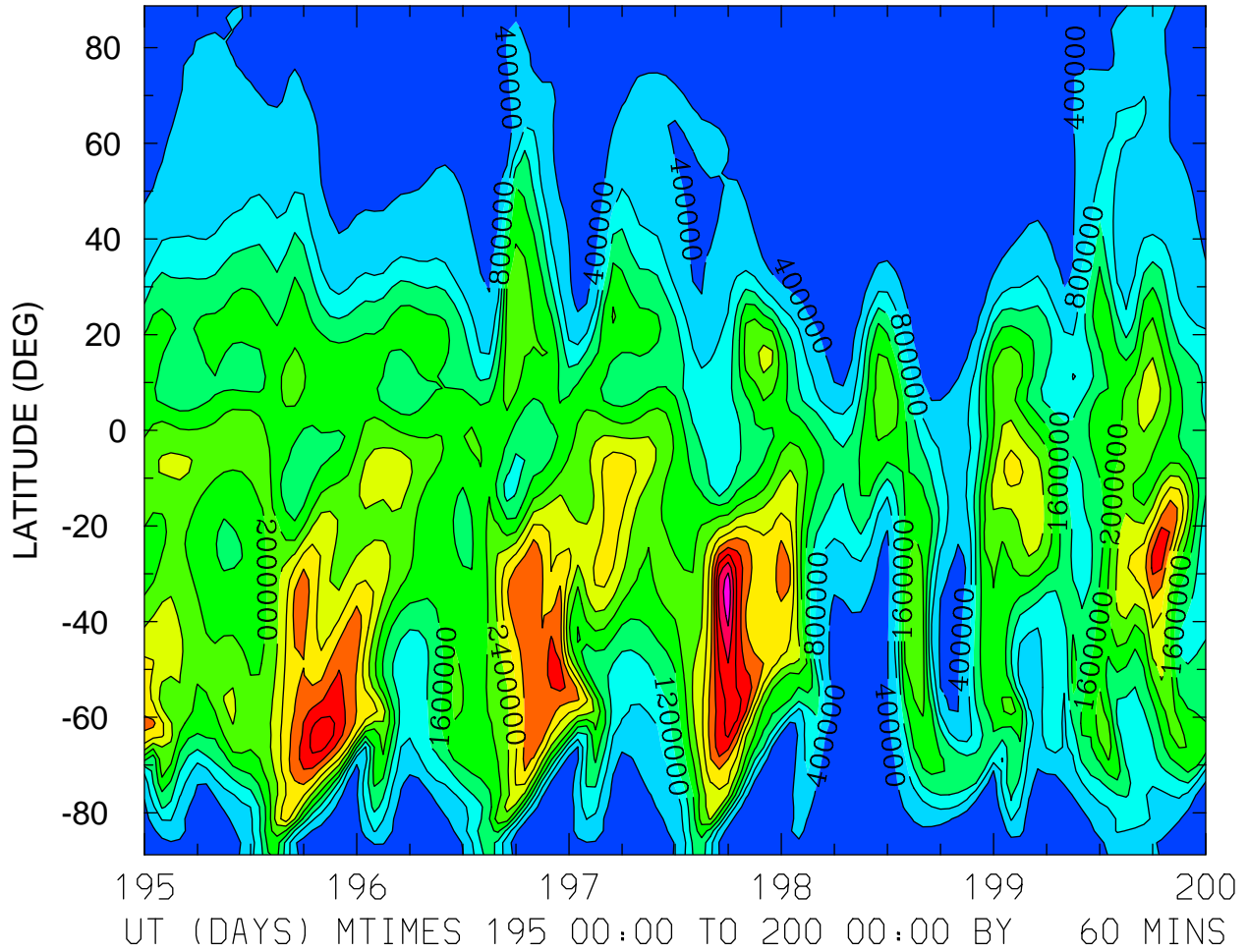
MIN,MAX= 4.5457E+04 1.7664E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
LOCAL TIME = 0.00



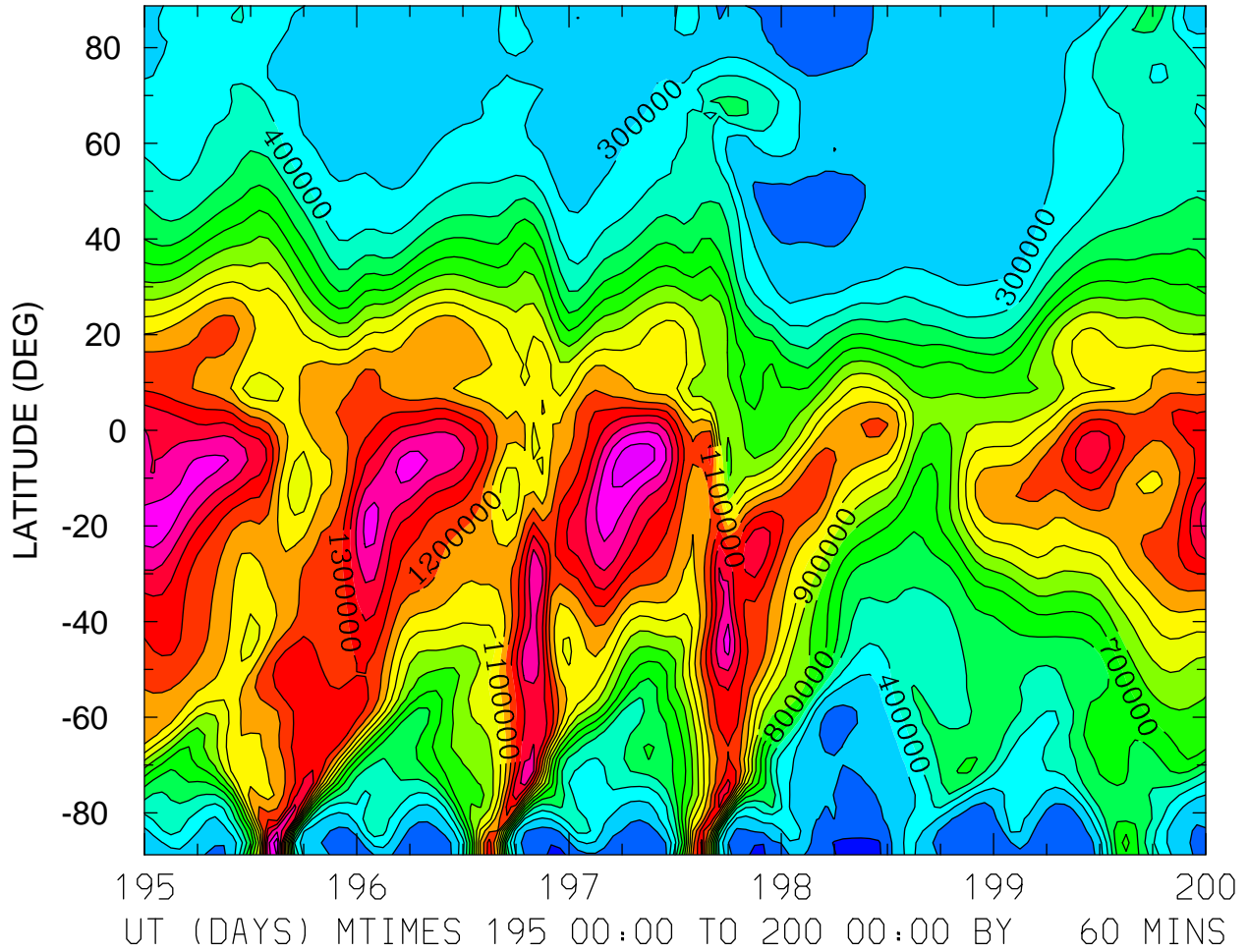
MIN,MAX= 2.7622E+03 1.8775E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
LOCAL TIME = 12.00



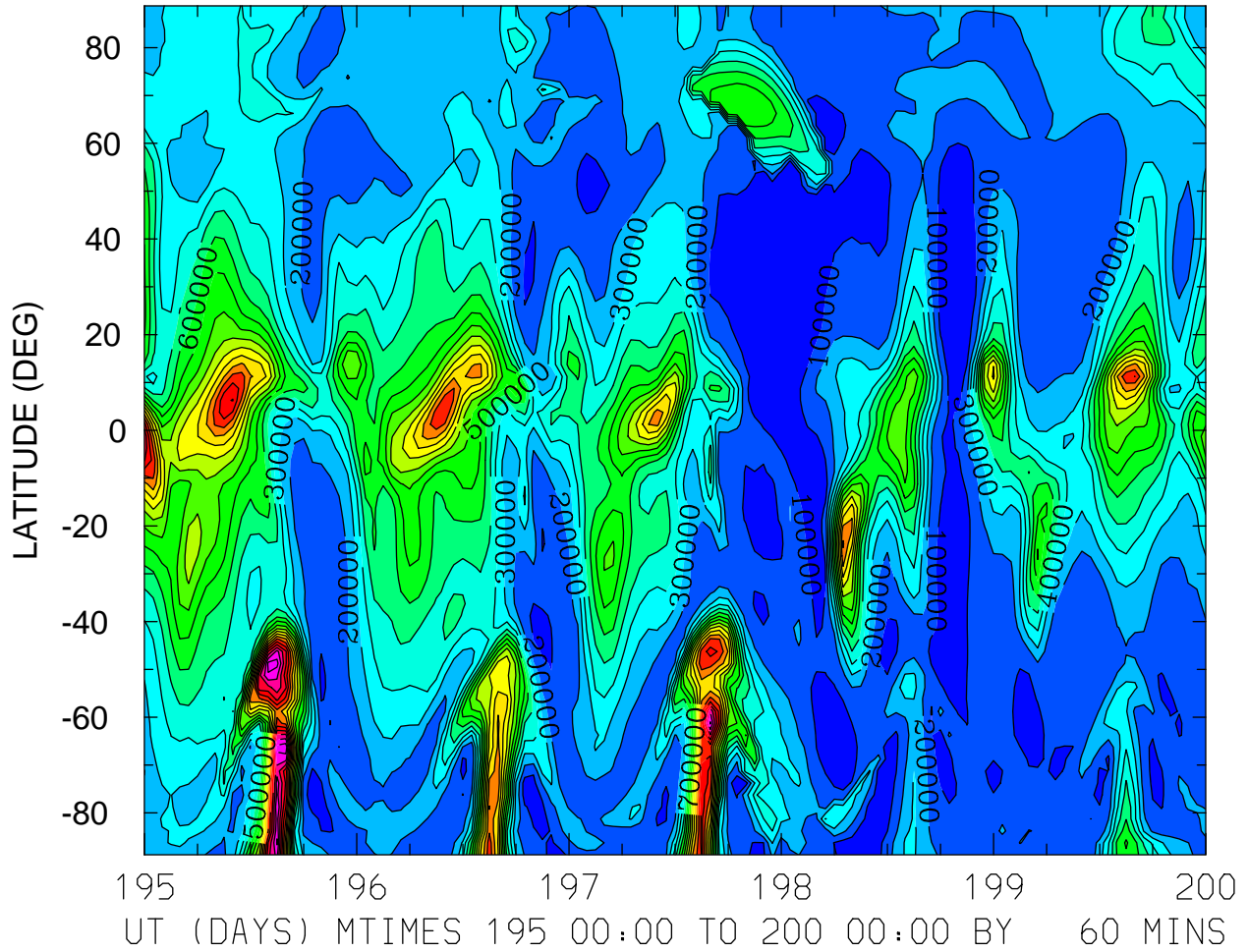
MIN,MAX= 4.3974E+04 5.0941E+06 INTERVAL= 4.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
ZONAL MEANS



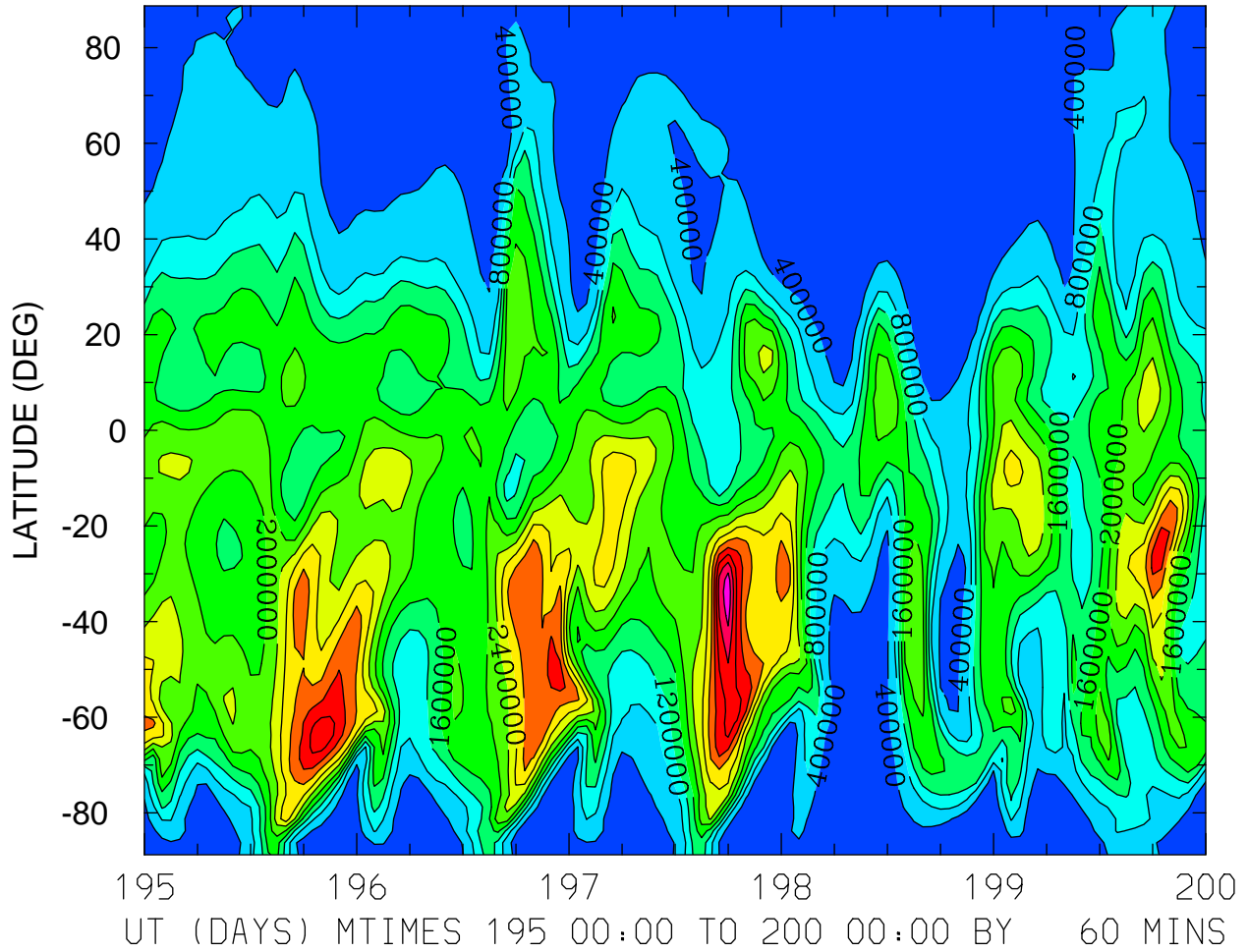
MIN,MAX= 4.5457E+04 1.7664E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
LOCAL TIME = 0.00



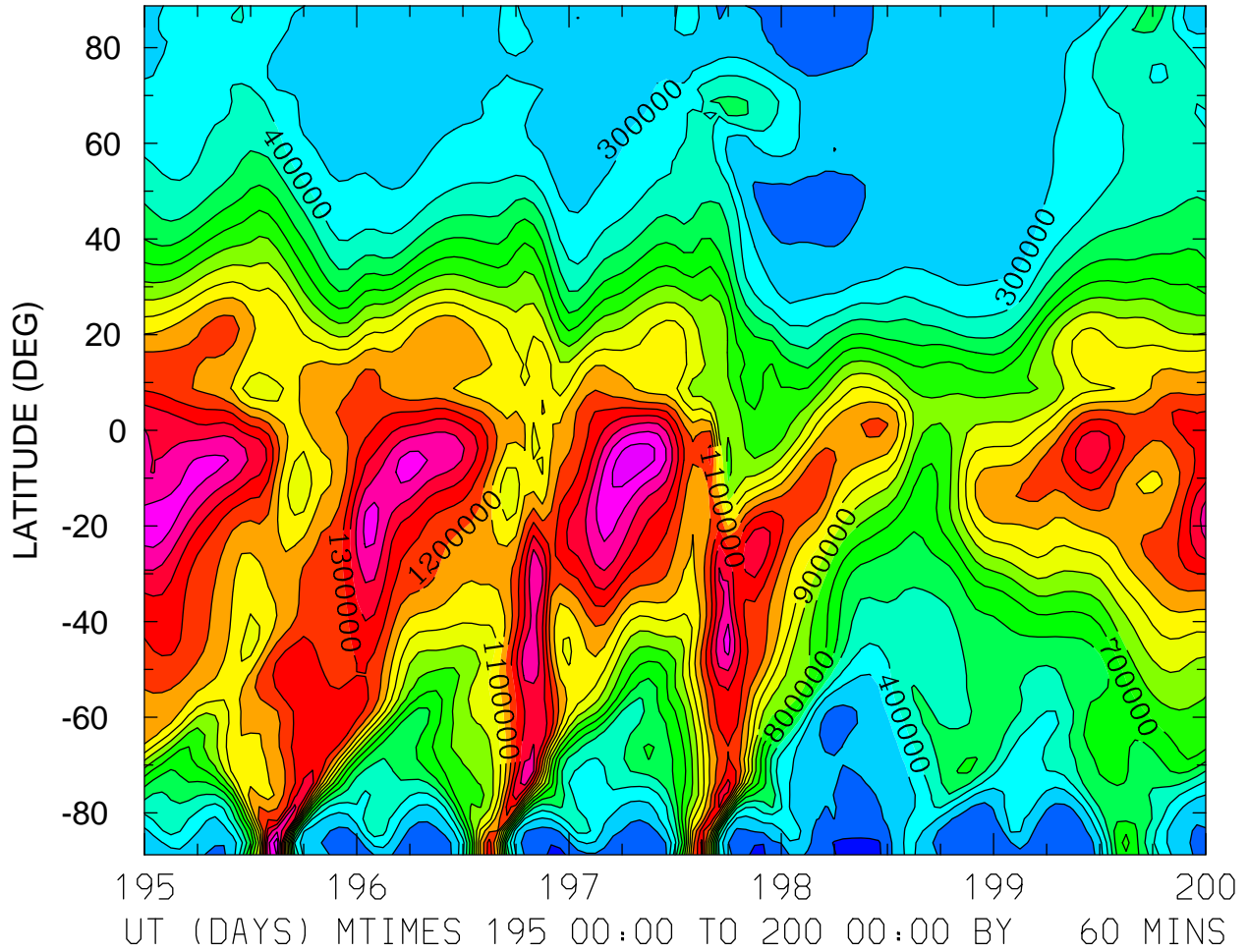
MIN,MAX= 2.7622E+03 1.8775E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
LOCAL TIME = 12.00



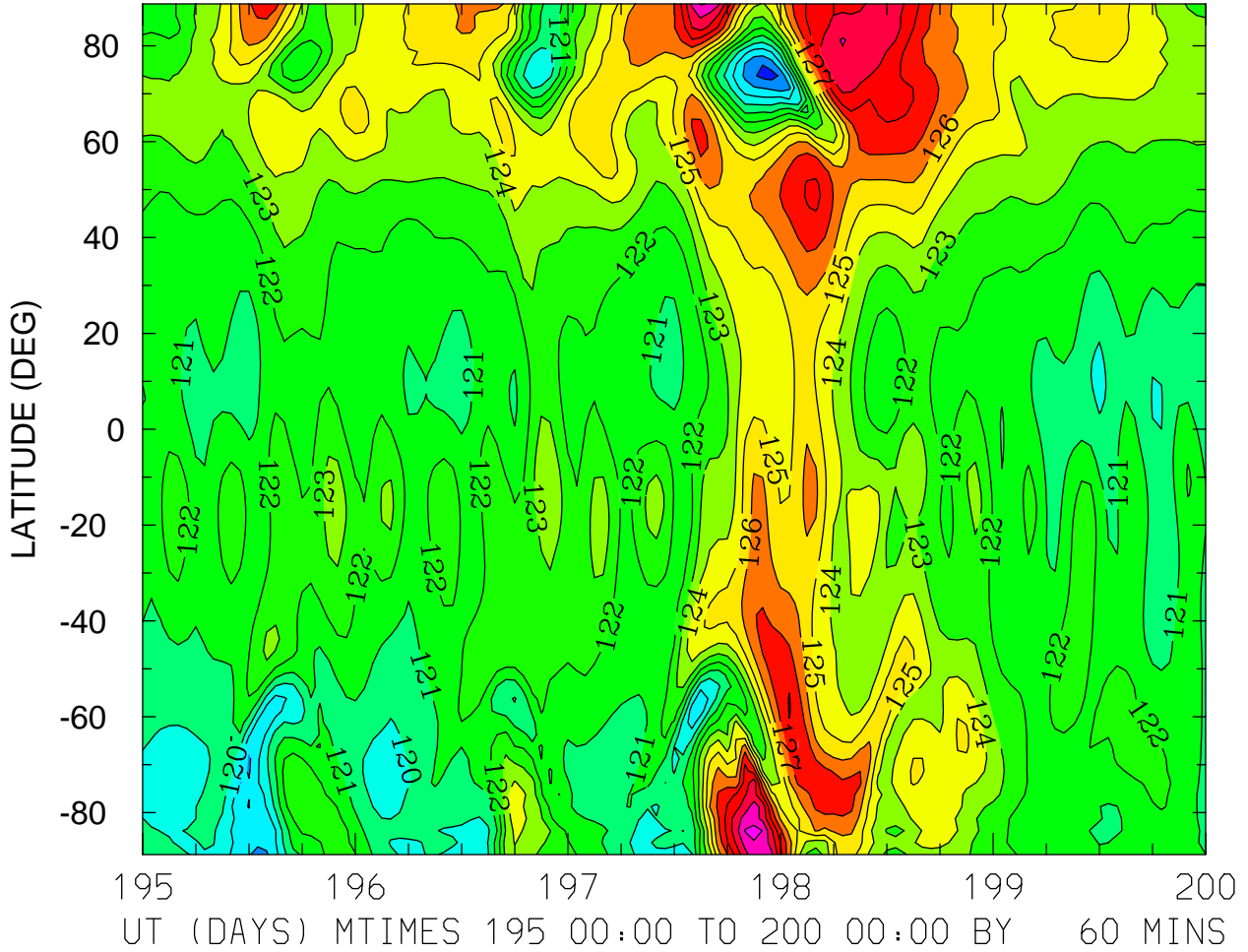
MIN,MAX= 4.3974E+04 5.0941E+06 INTERVAL= 4.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

NMF2 ()
ZONAL MEANS



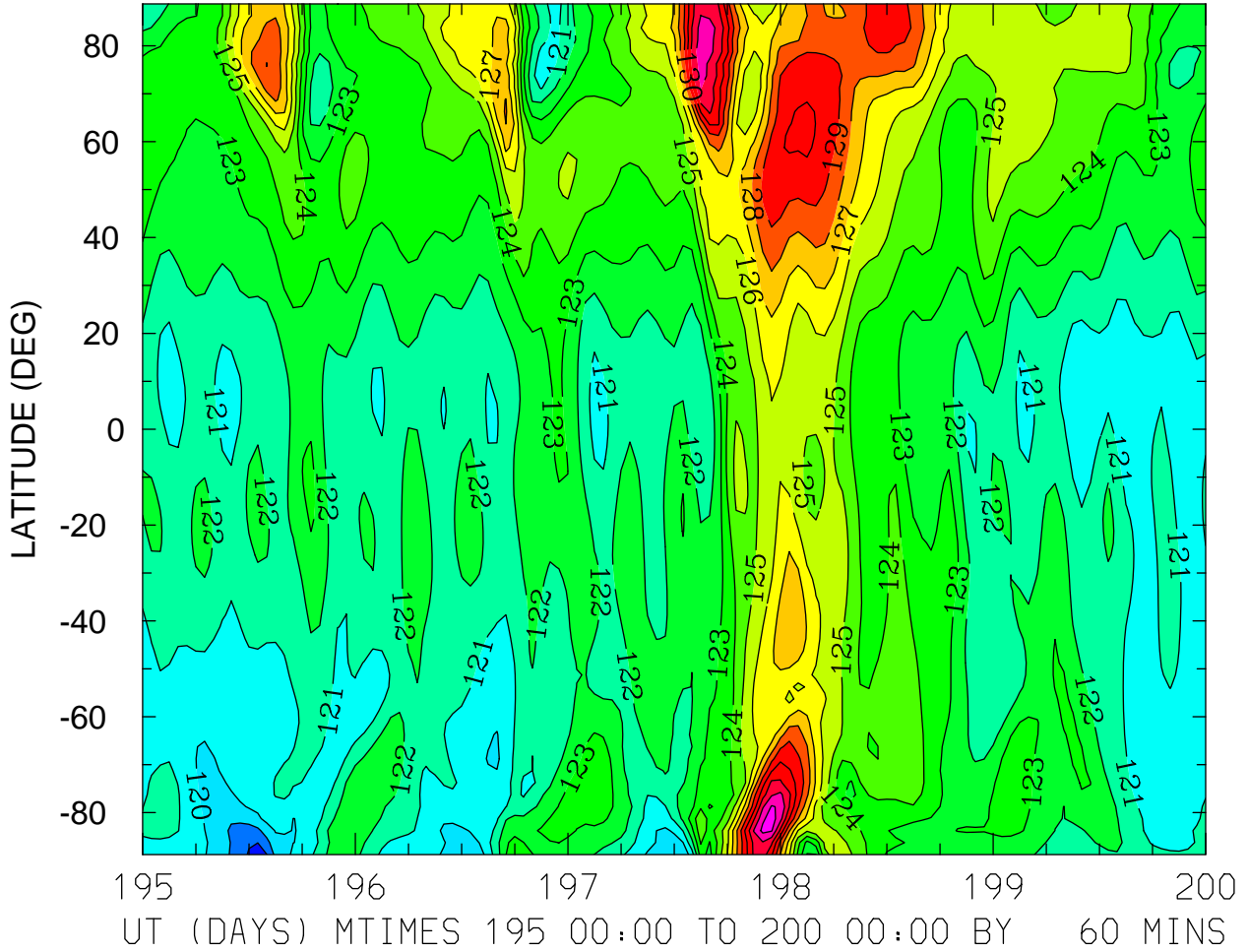
MIN,MAX= 4.5457E+04 1.7664E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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

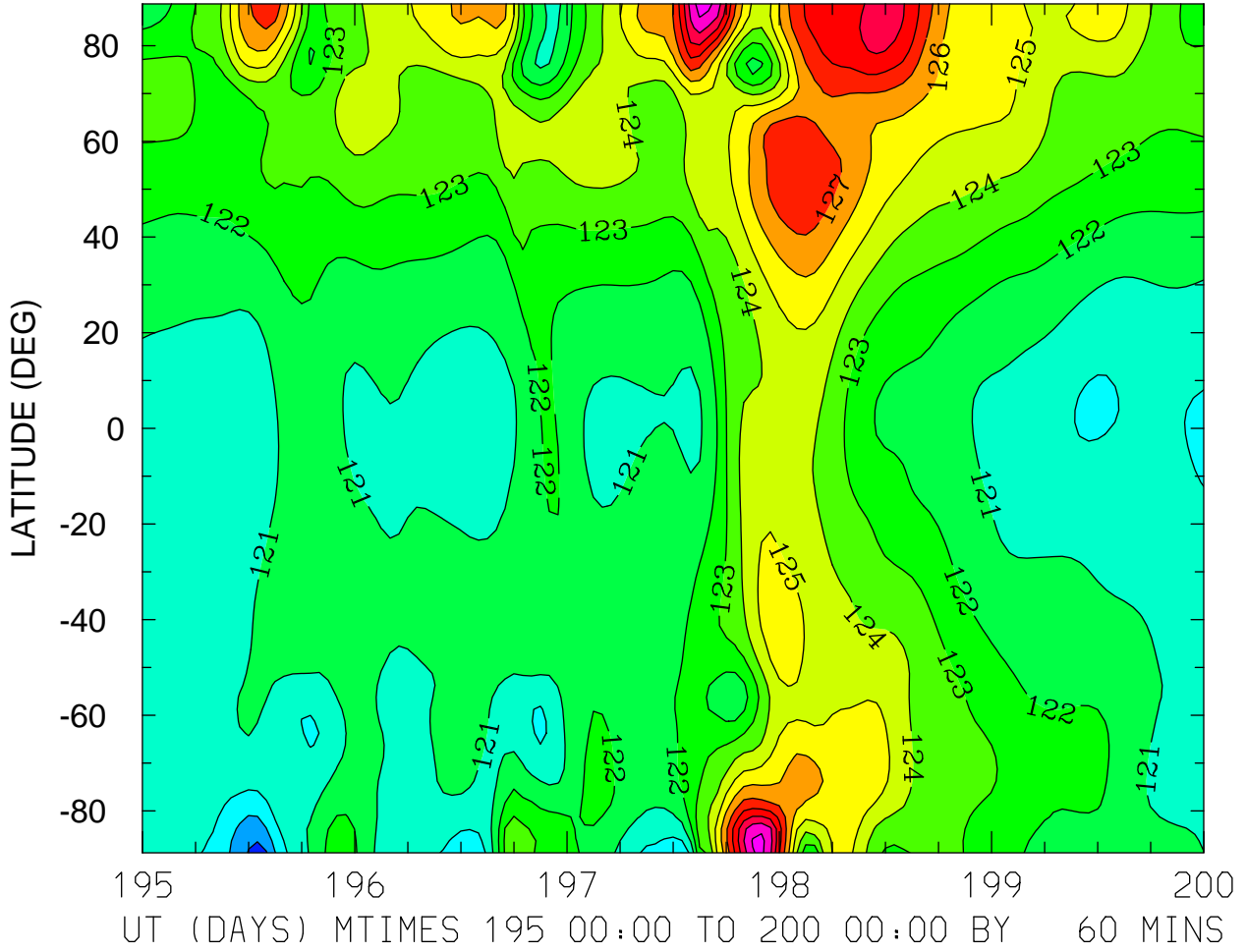


MIN,MAX= 1.1659E+02 1.3146E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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

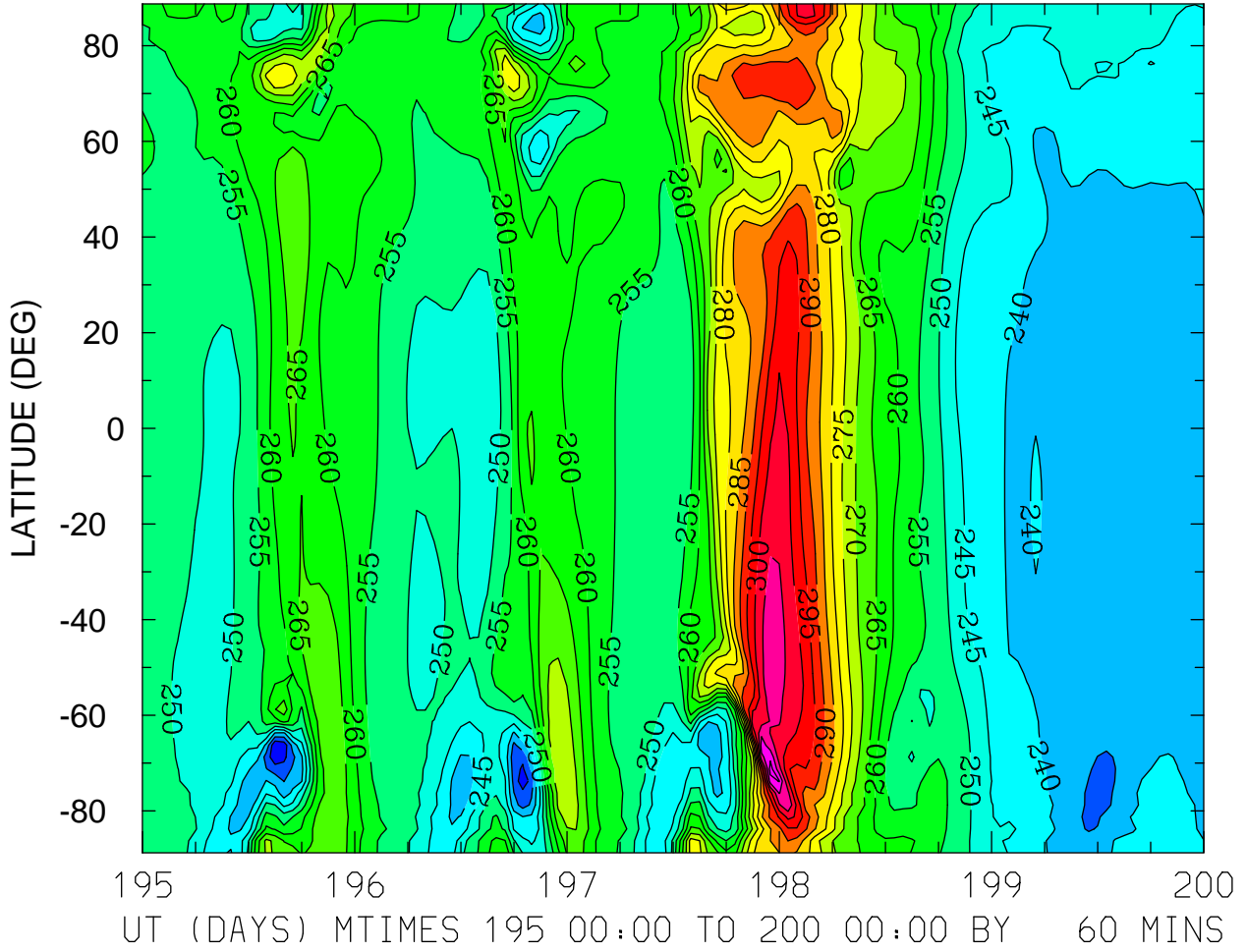


GEOPOTENTIAL HEIGHT (KM)
ZP = -4.000 ZONAL MEANS



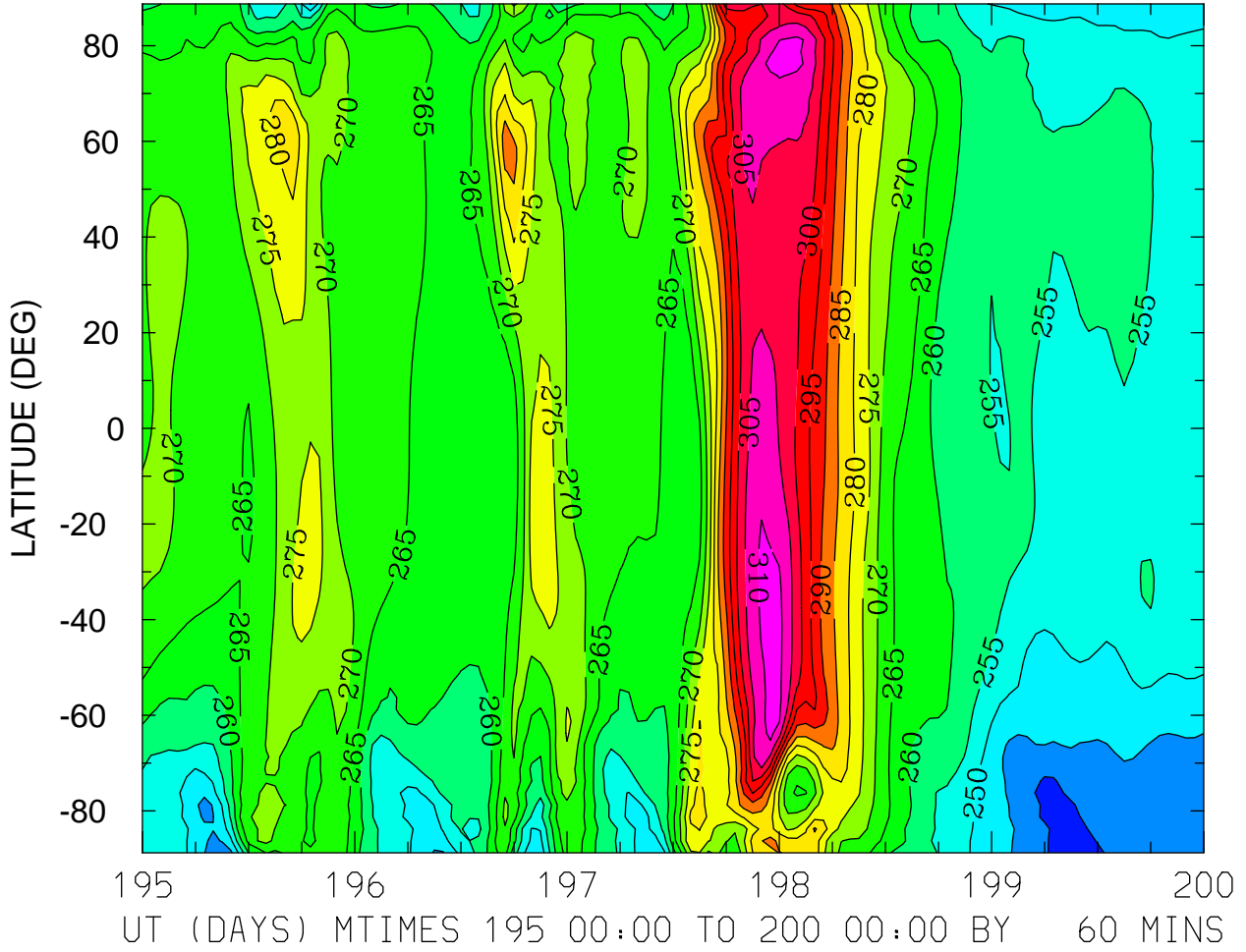
MIN,MAX= 1.1771E+02 1.3147E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



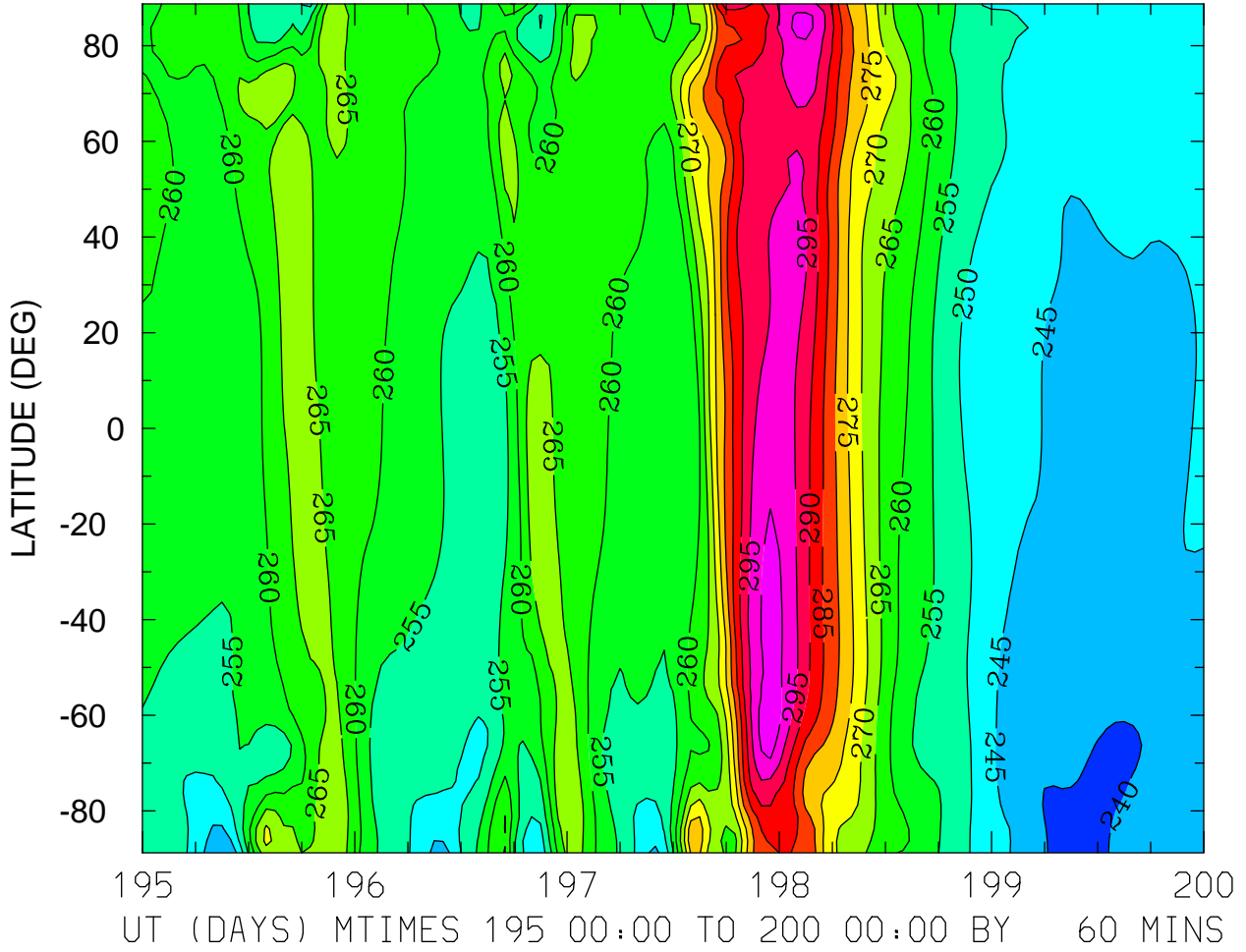
MIN,MAX= 2.2508E+02 3.1730E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



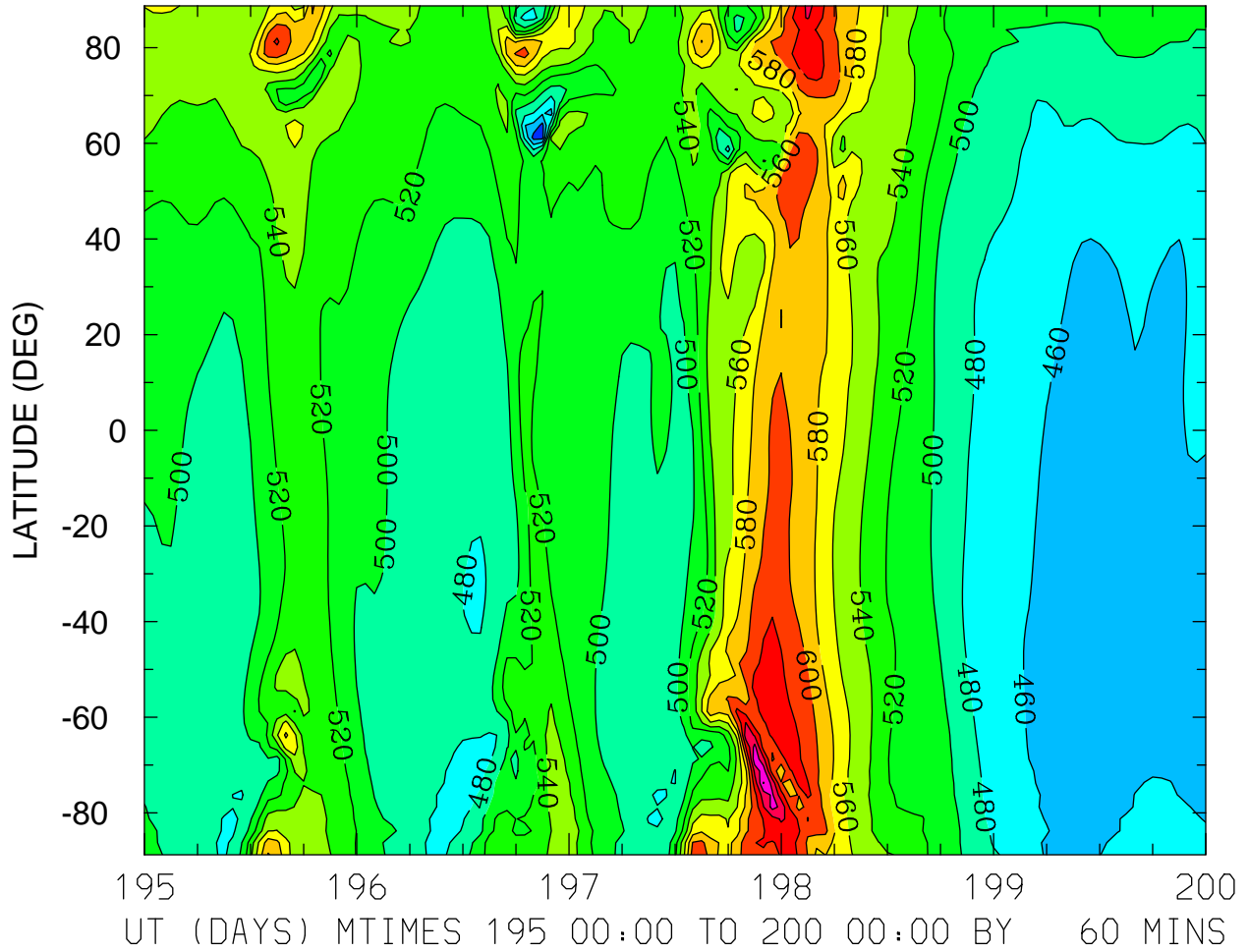
MIN,MAX= 2.3697E+02 3.1201E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 0.000 ZONAL MEANS



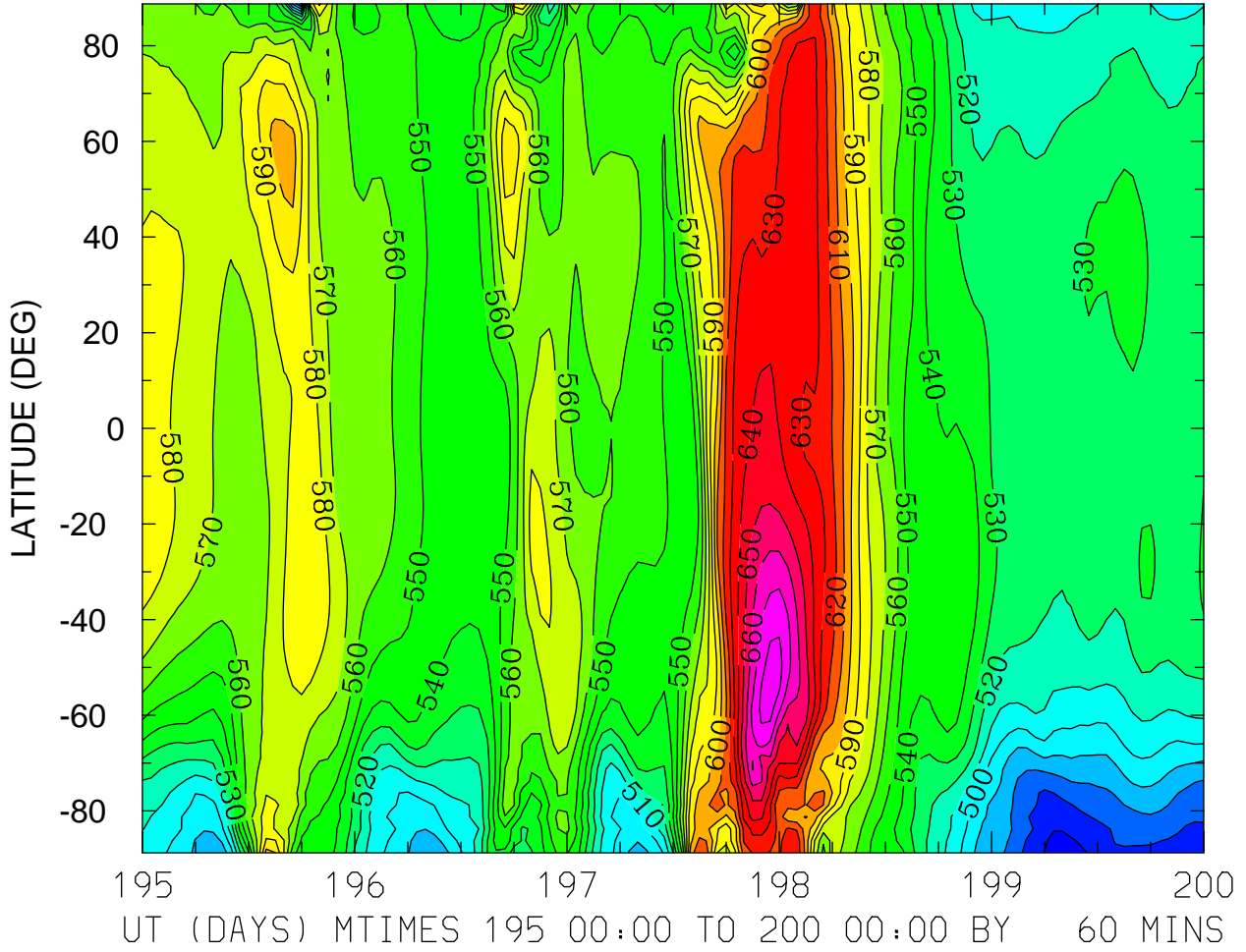
MIN,MAX= 2.3664E+02 3.0300E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



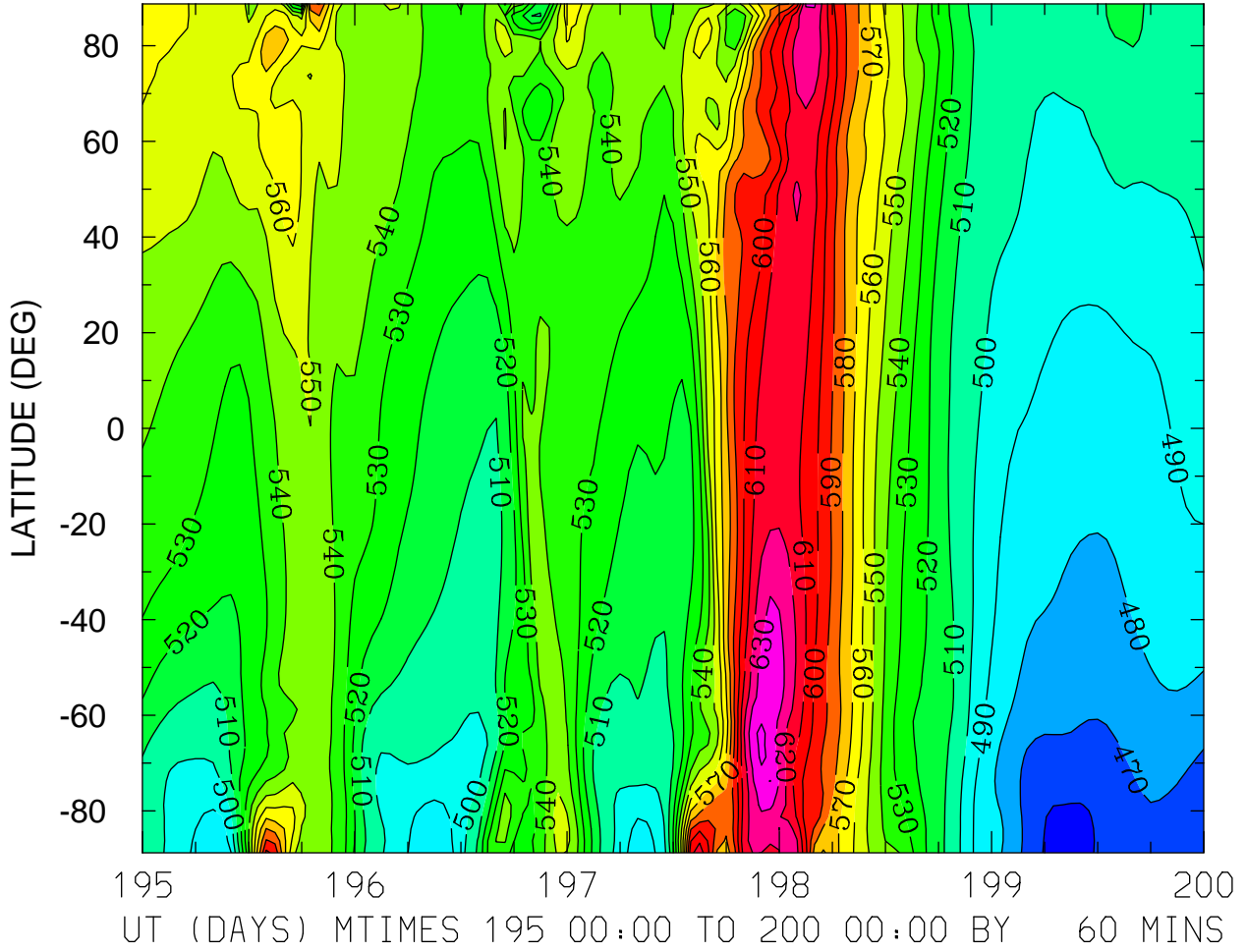
MIN,MAX= 4.3048E+02 6.8065E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



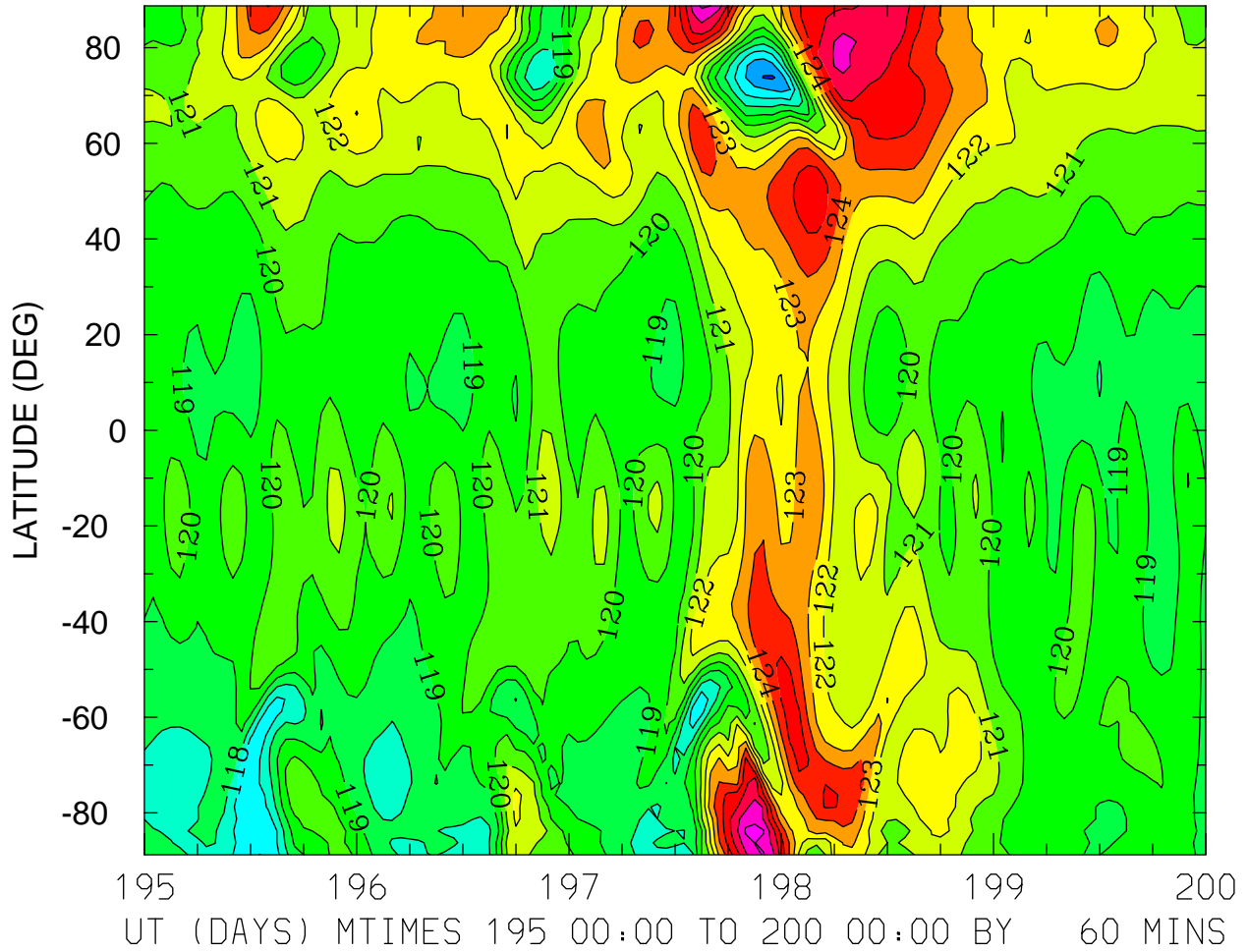
MIN,MAX= 4.5498E+02 6.8658E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 4.000 ZONAL MEANS



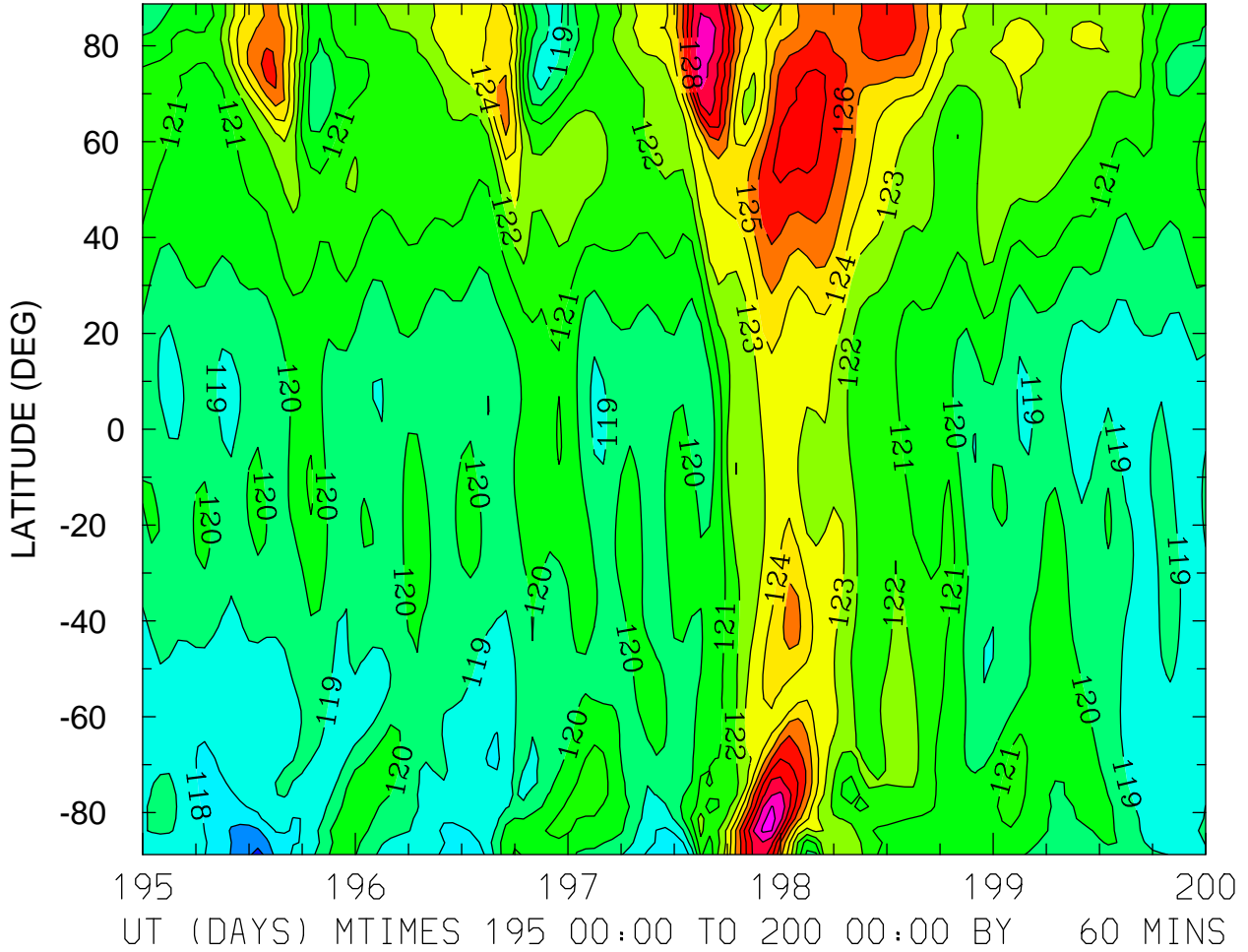
MIN,MAX= 4.5407E+02 6.4230E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



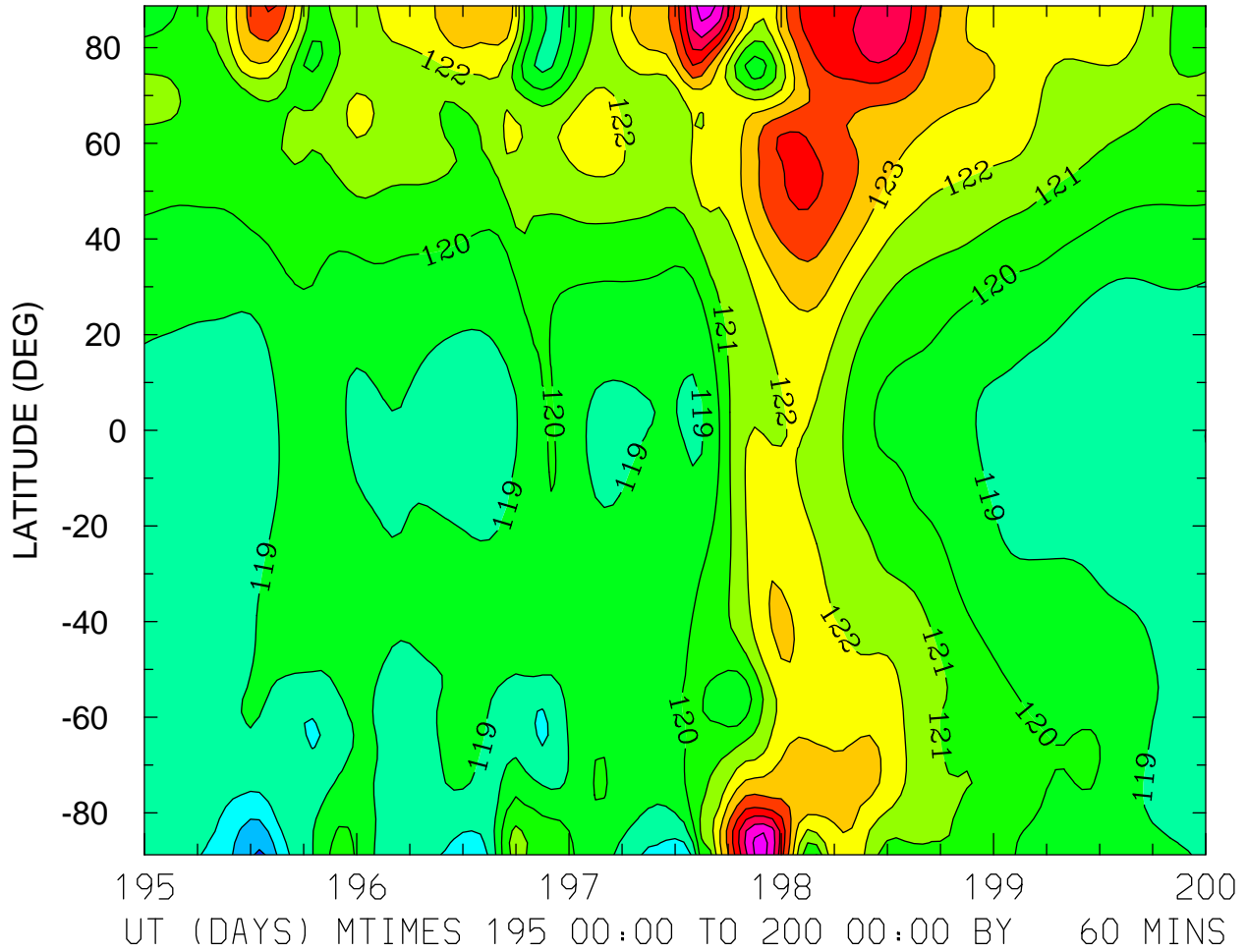
MIN,MAX= 1.1485E+02 1.2854E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



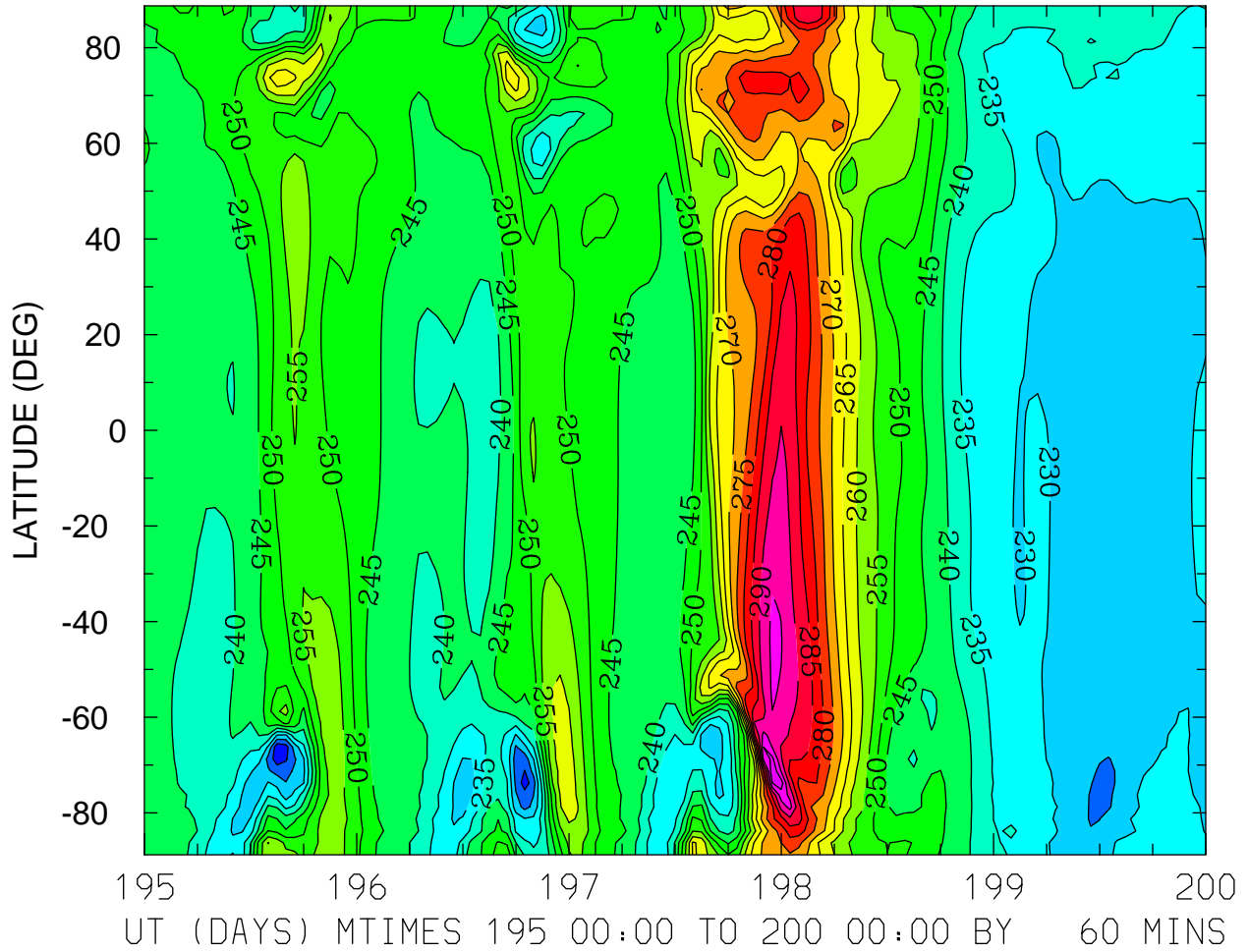
MIN,MAX= 1.1582E+02 1.3041E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



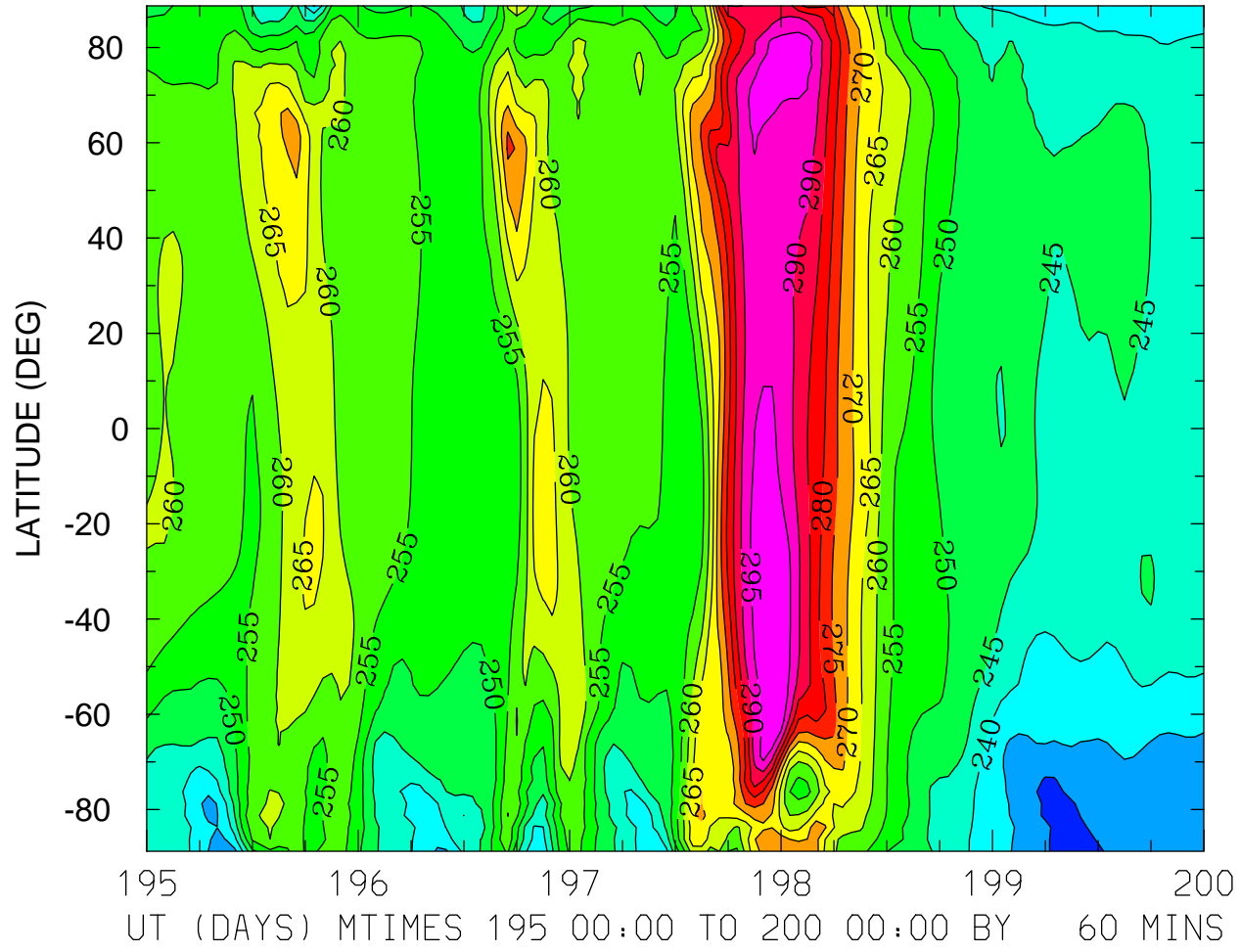
MIN,MAX= 1.1587E+02 1.2854E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



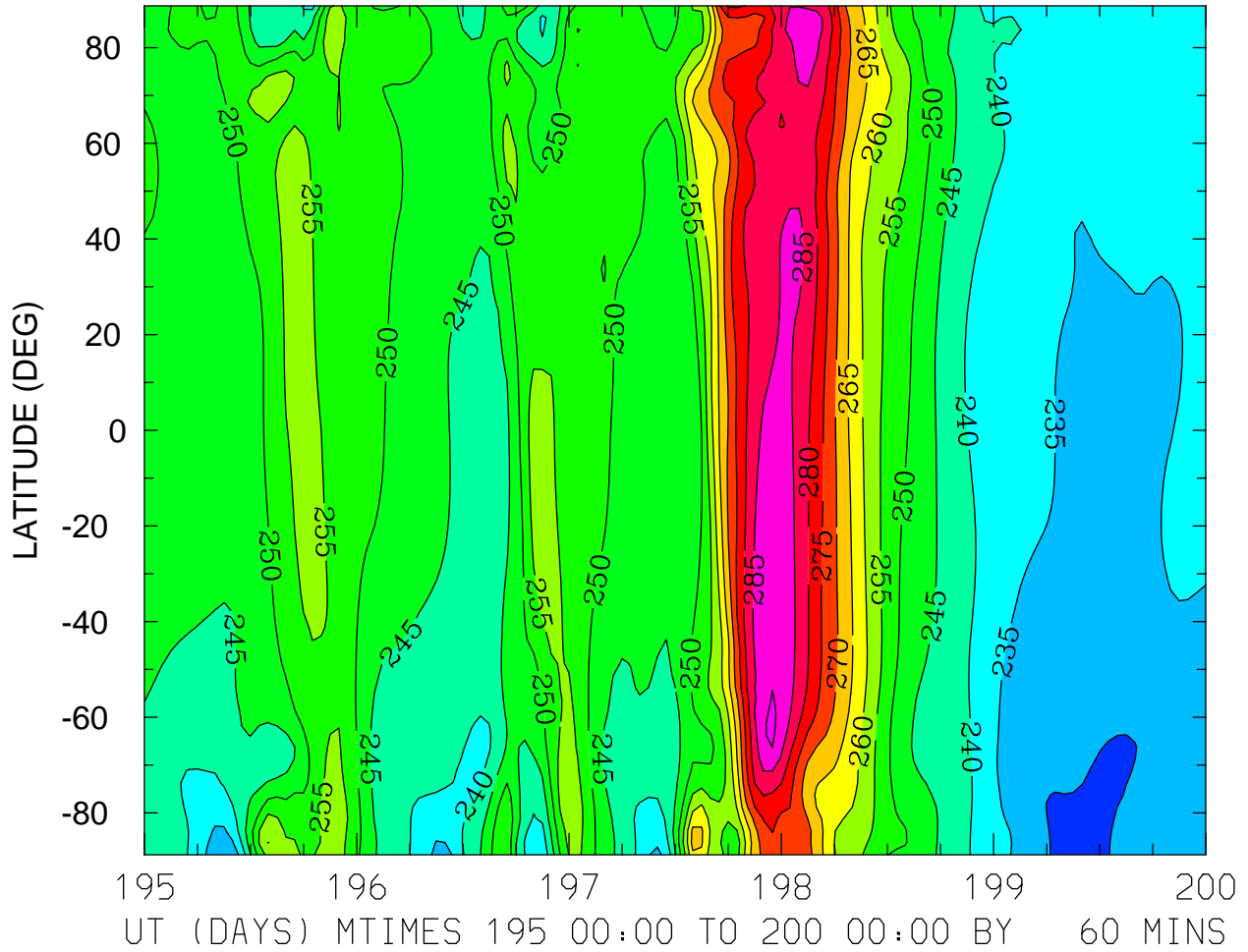
MIN,MAX= 2.1606E+02 3.0461E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



MIN,MAX= 2.2724E+02 2.9992E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

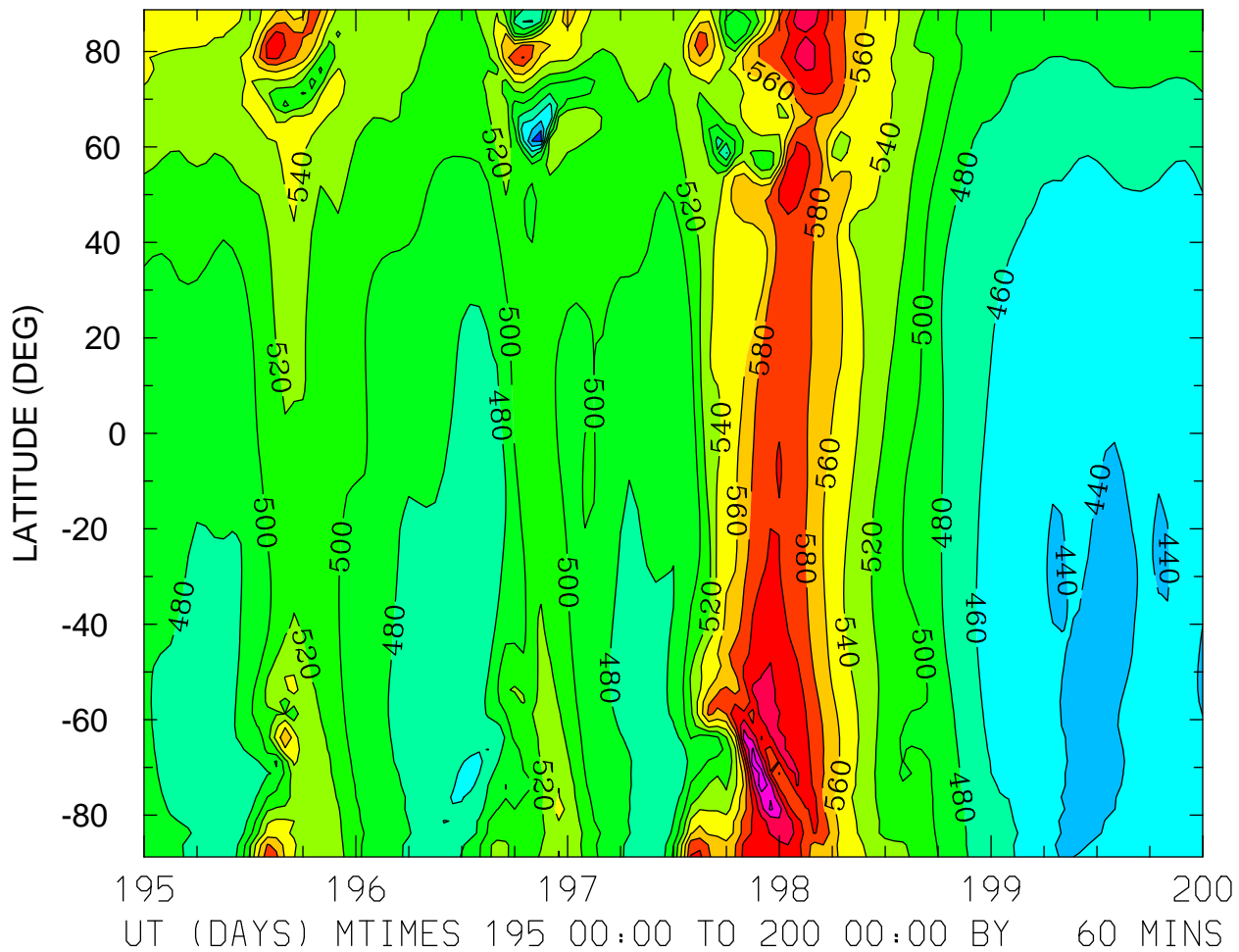
GEOPOTENTIAL HEIGHT (with gravity) (KM)
ZP = 0.000 ZONAL MEANS



MIN,MAX= 2.2691E+02 2.9085E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

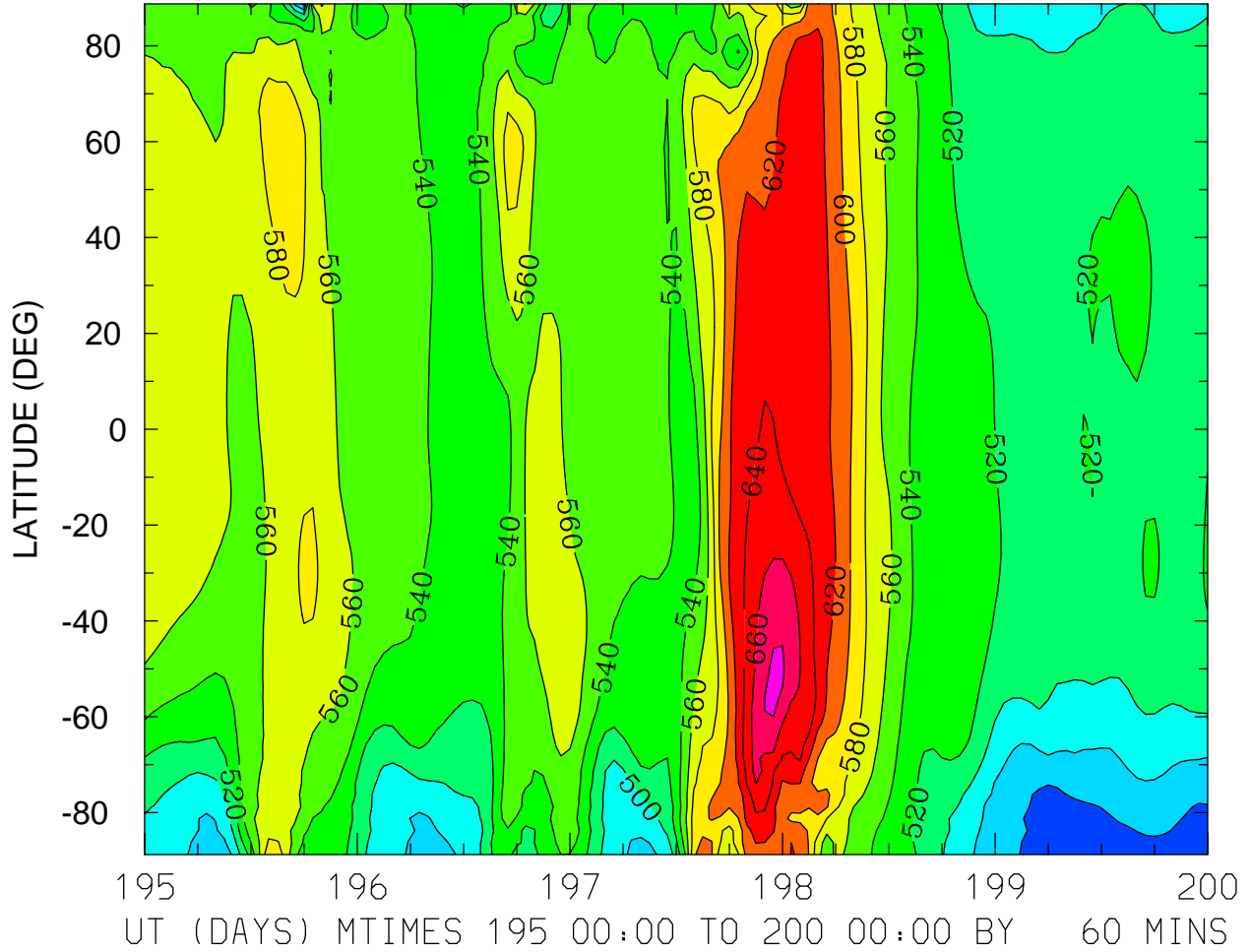
GEOPOTENTIAL HEIGHT (with gravity) (KM)

ZP = 4.000 LOCAL TIME = 0.00



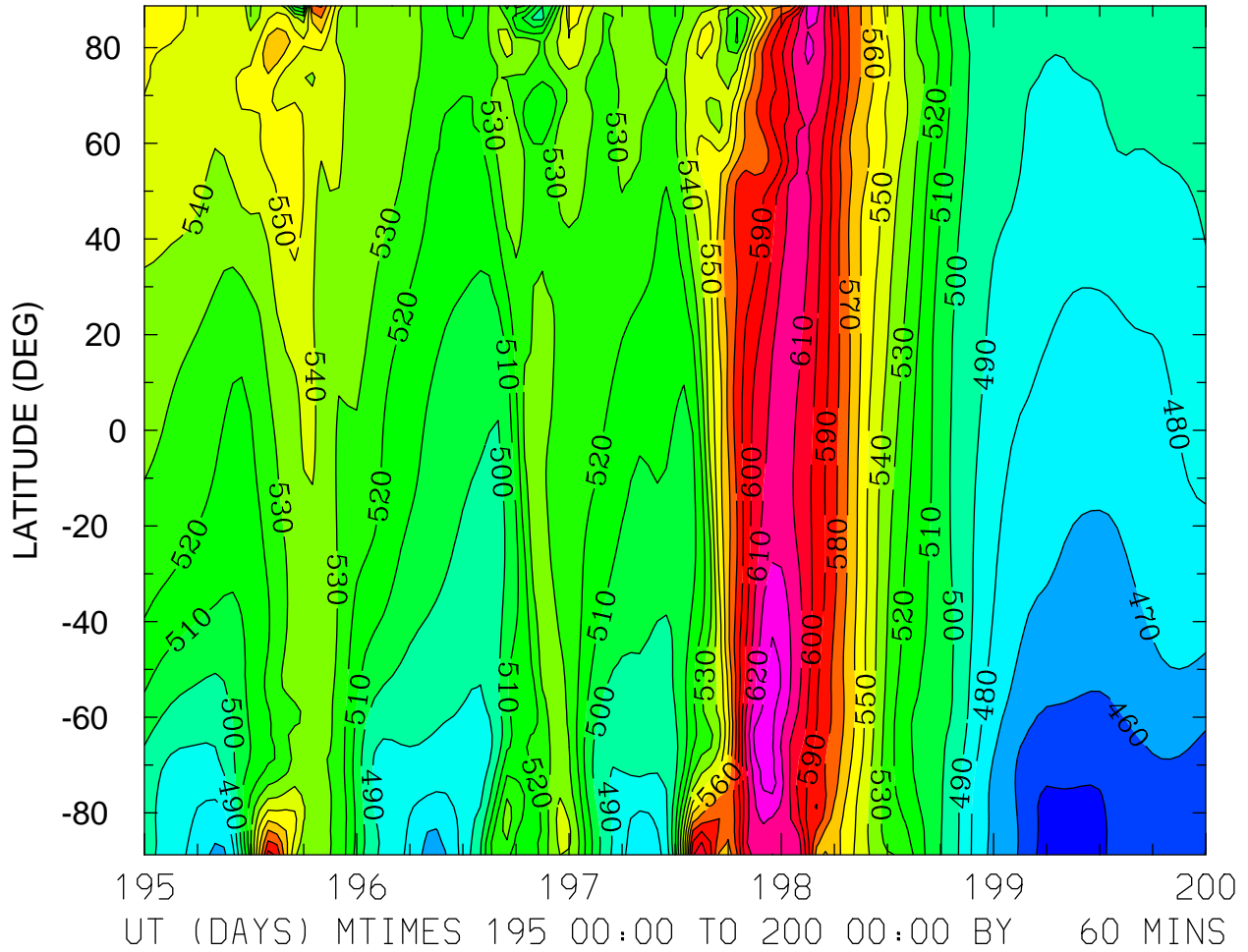
MIN,MAX= 4.1687E+02 6.7797E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



MIN,MAX= 4.4120E+02 6.8546E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc

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



MIN,MAX= 4.4028E+02 6.3722E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_008.nc