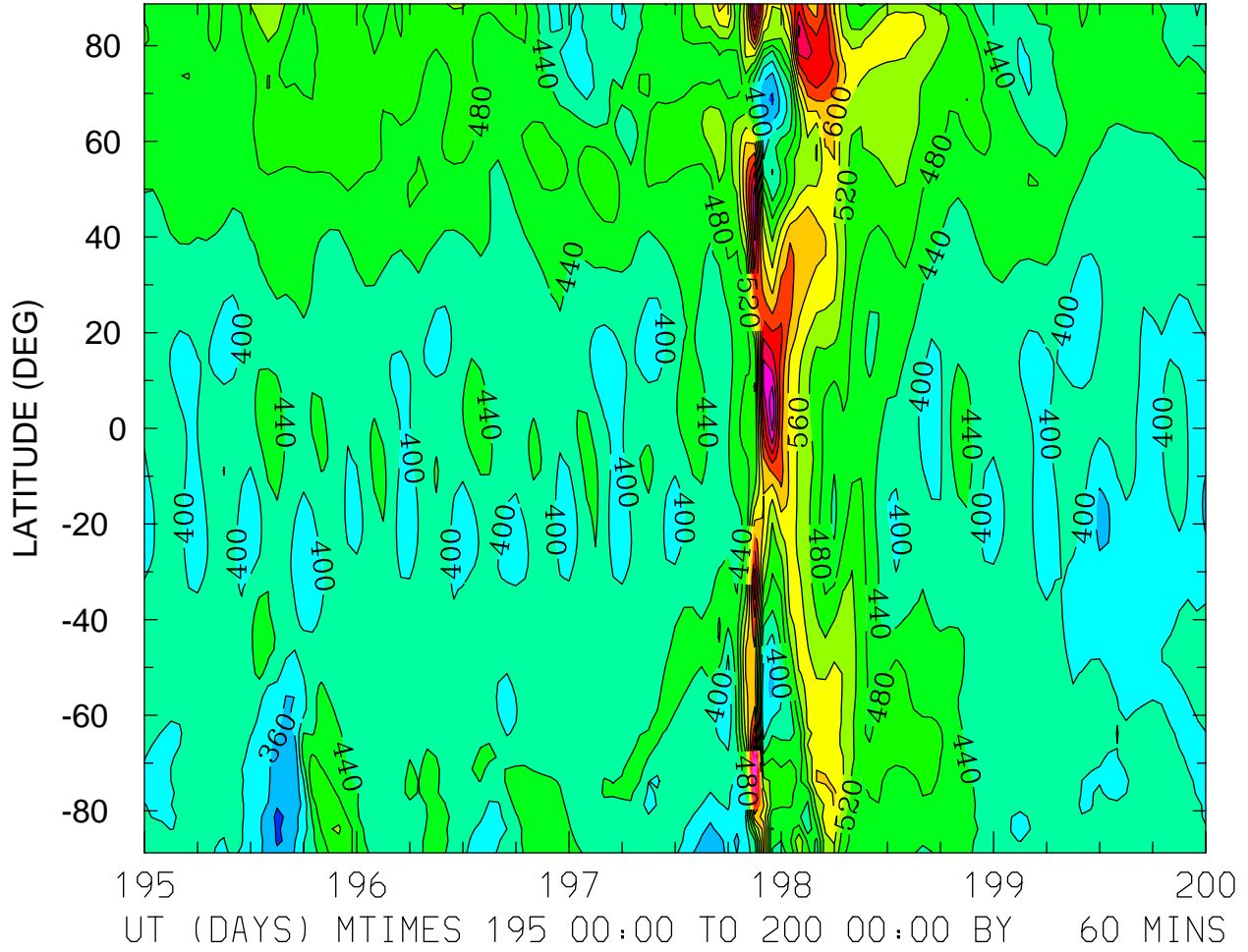
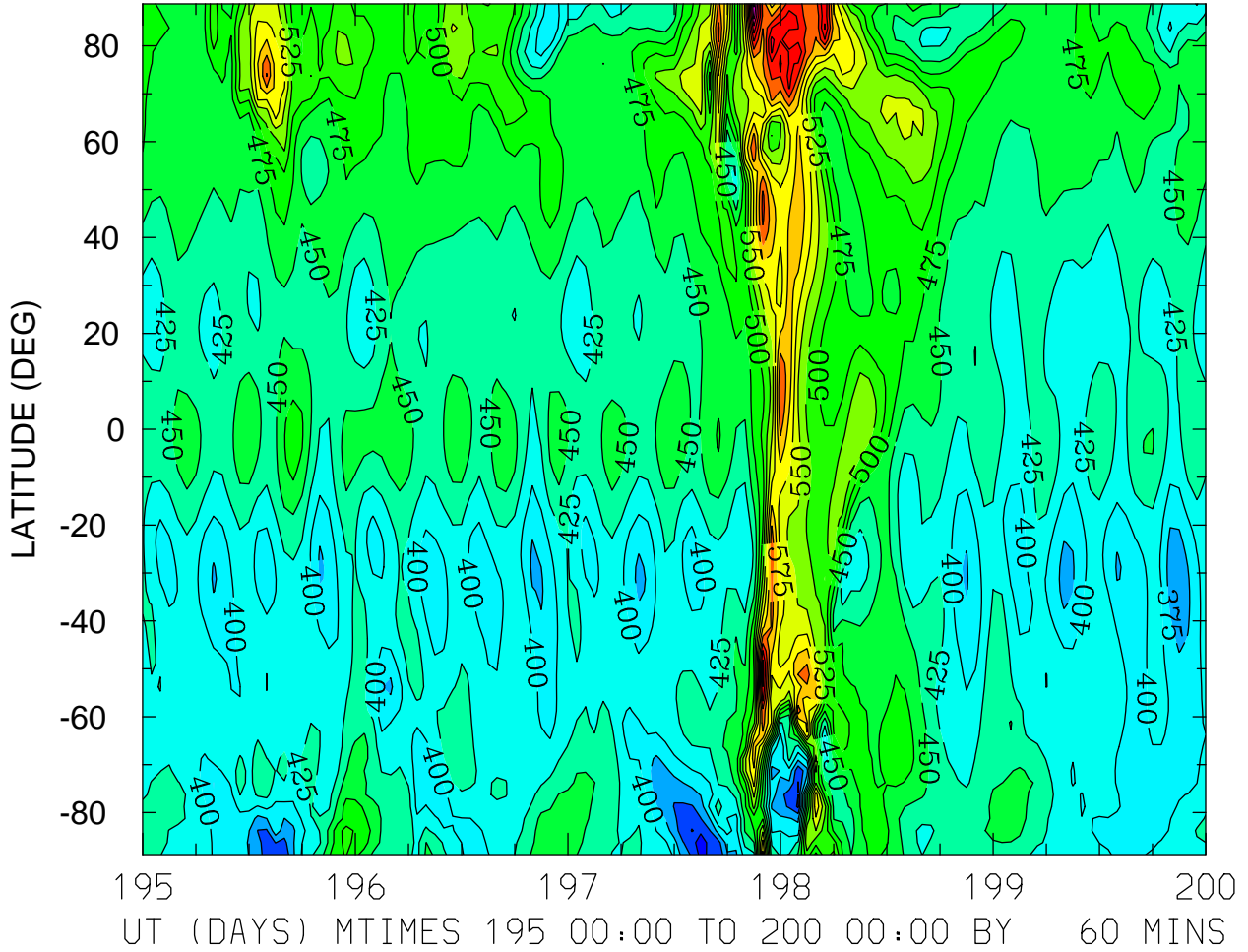


NEUTRAL TEMPERATURE (DEG K)
ZP = -4.000 LOCAL TIME = 0.00



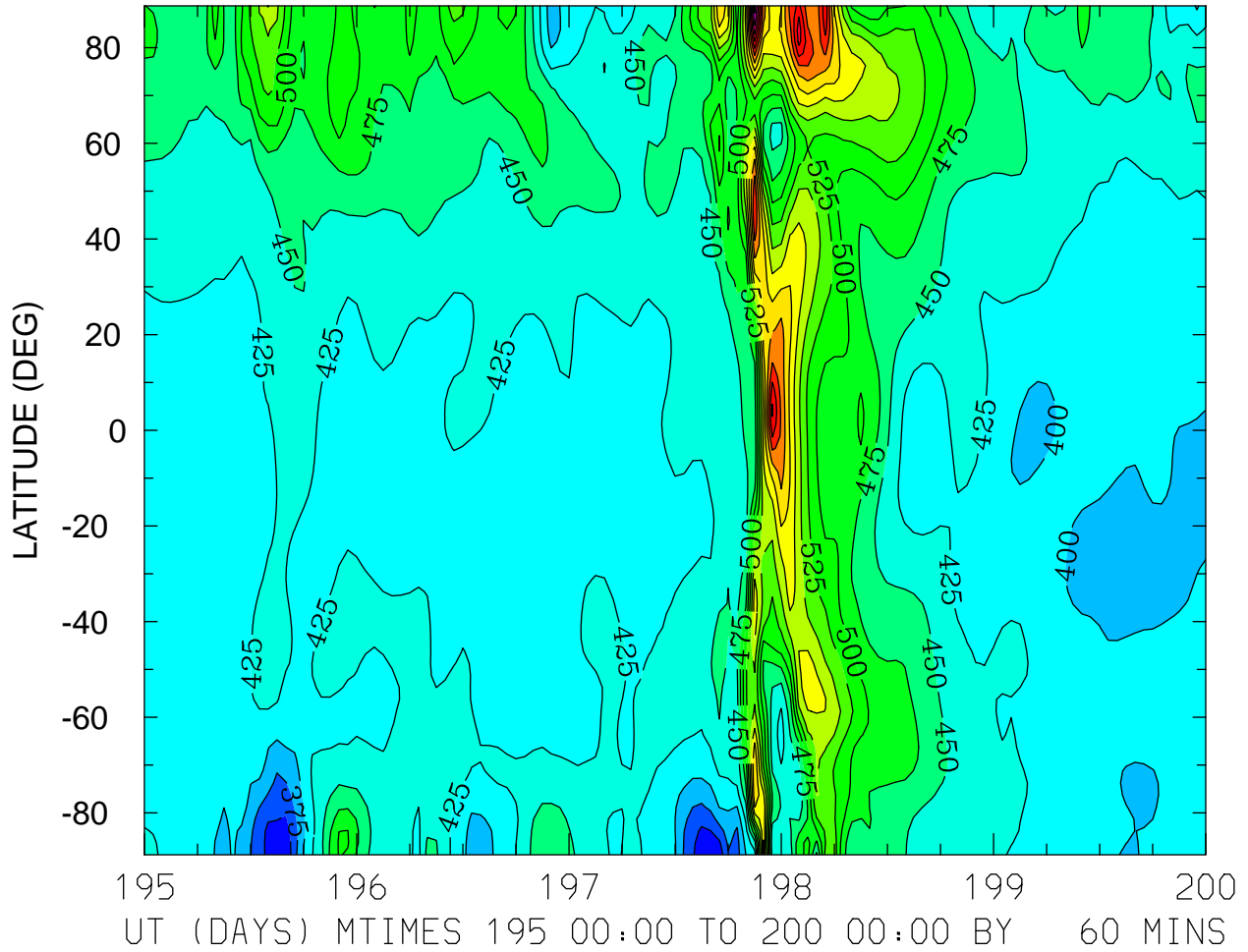
MIN,MAX= 3.0767E+02 8.3272E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



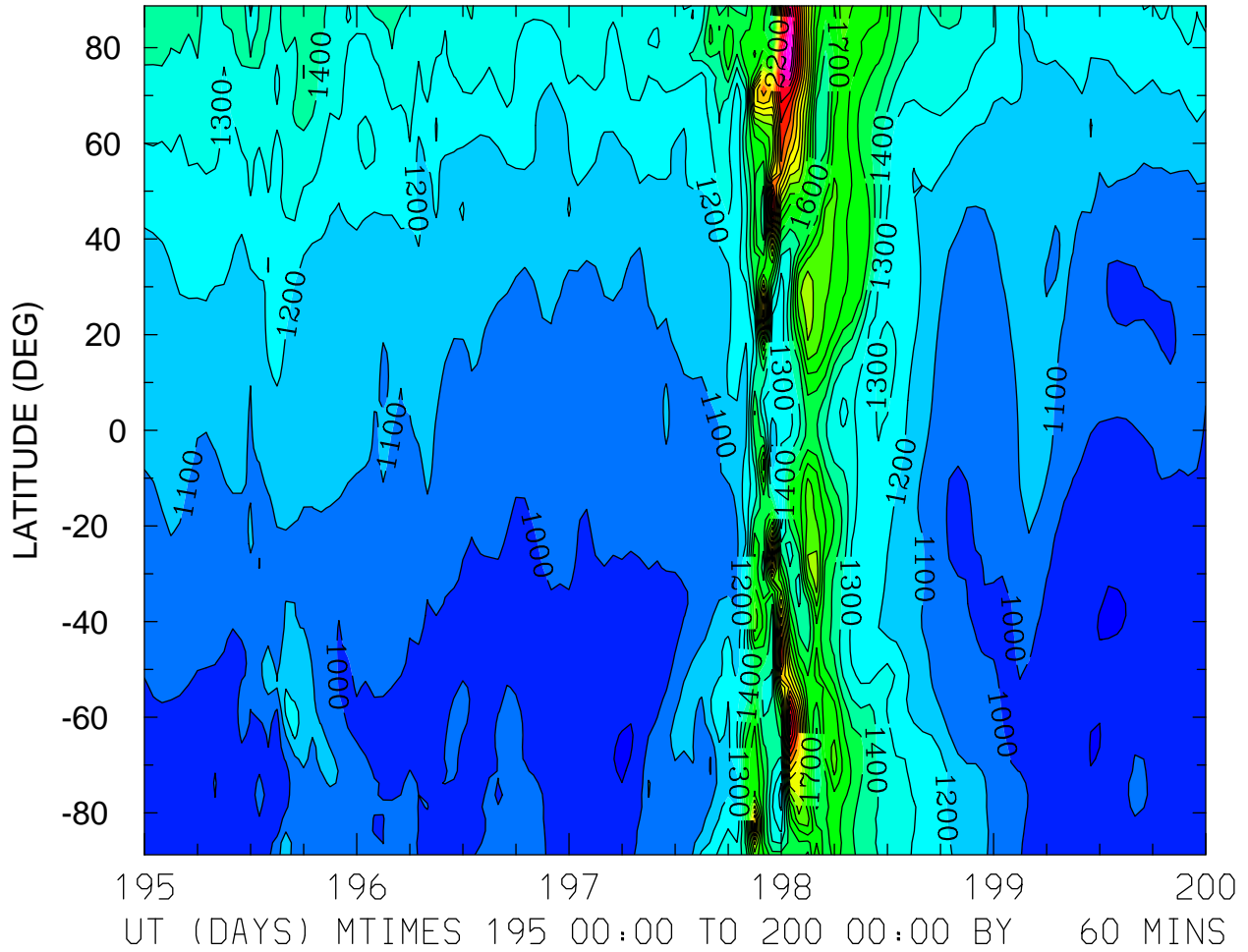
MIN,MAX= 3.1175E+02 7.8009E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



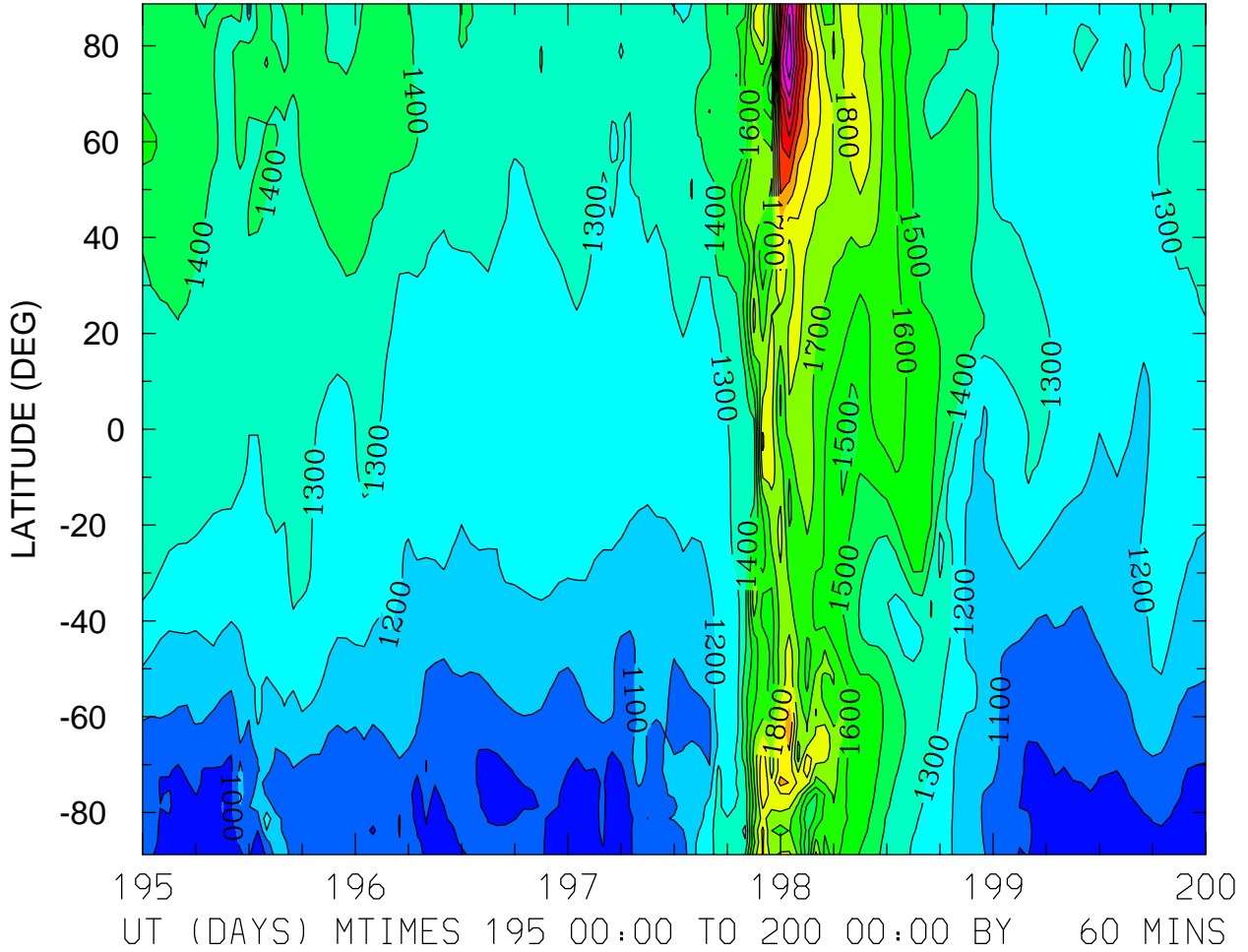
MIN,MAX= 3.2668E+02 7.8359E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



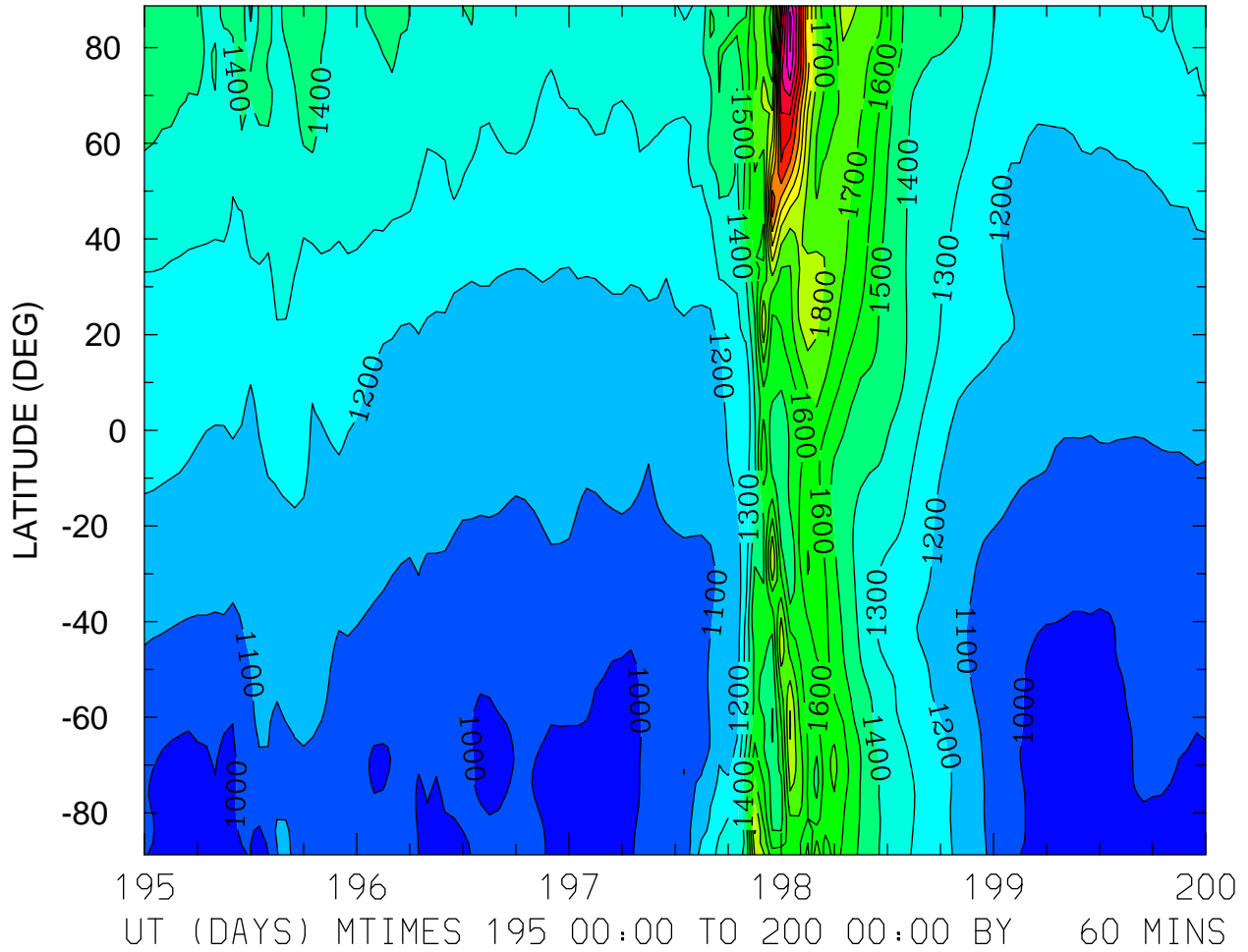
MIN,MAX= 8.8393E+02 3.0392E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



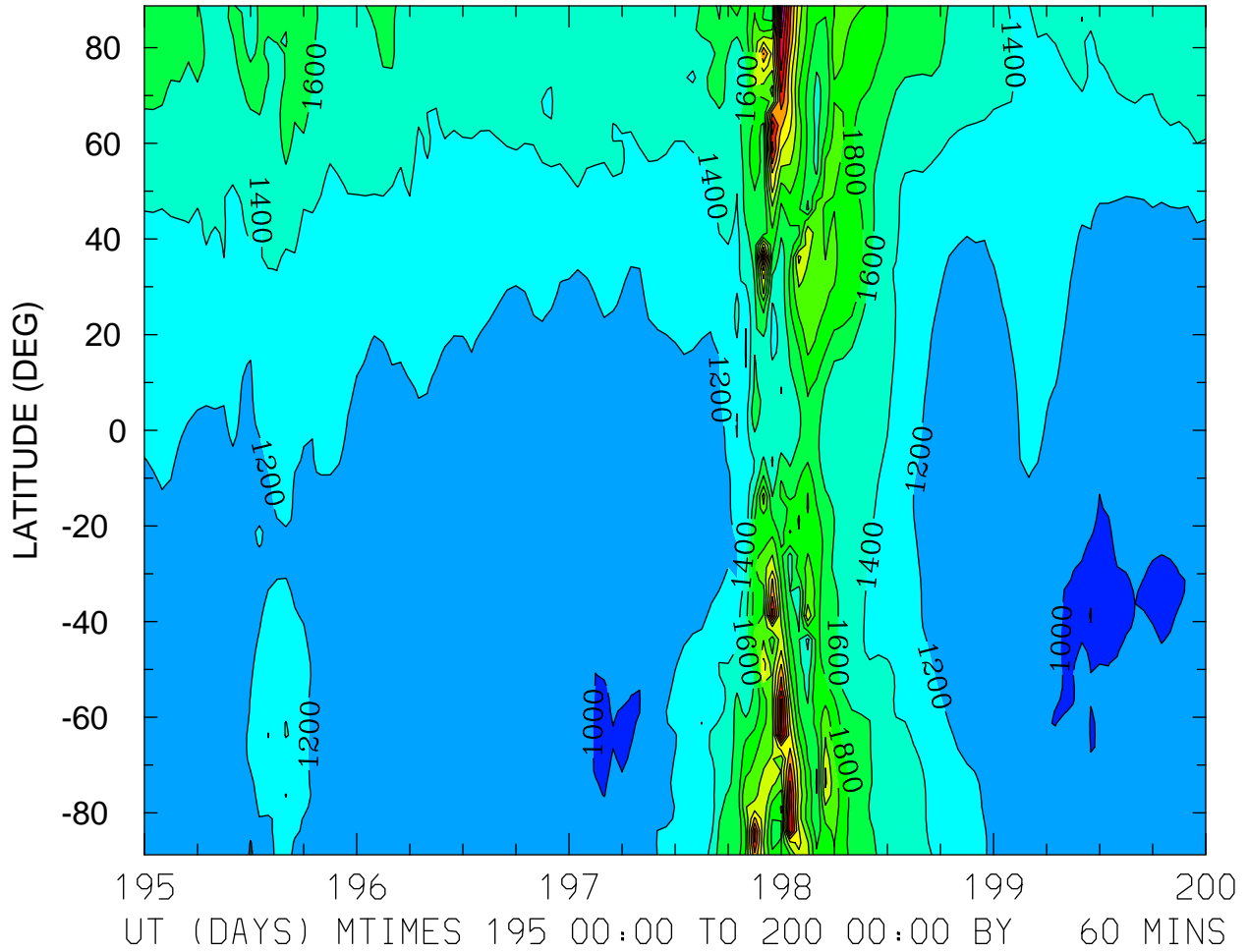
MIN,MAX= 9.0671E+02 2.6940E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 0.000 ZONAL MEANS



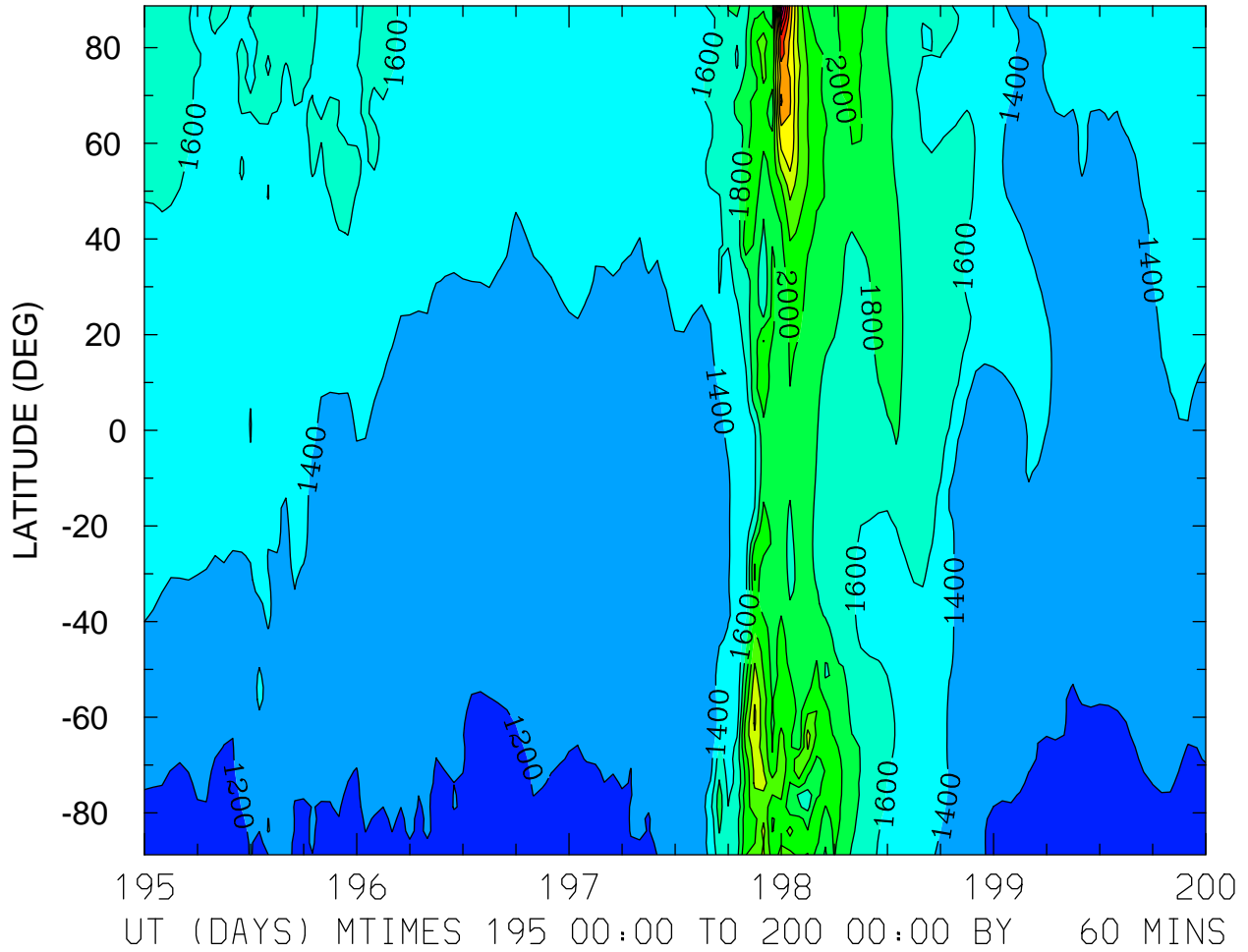
MIN,MAX= 9.2465E+02 2.7364E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



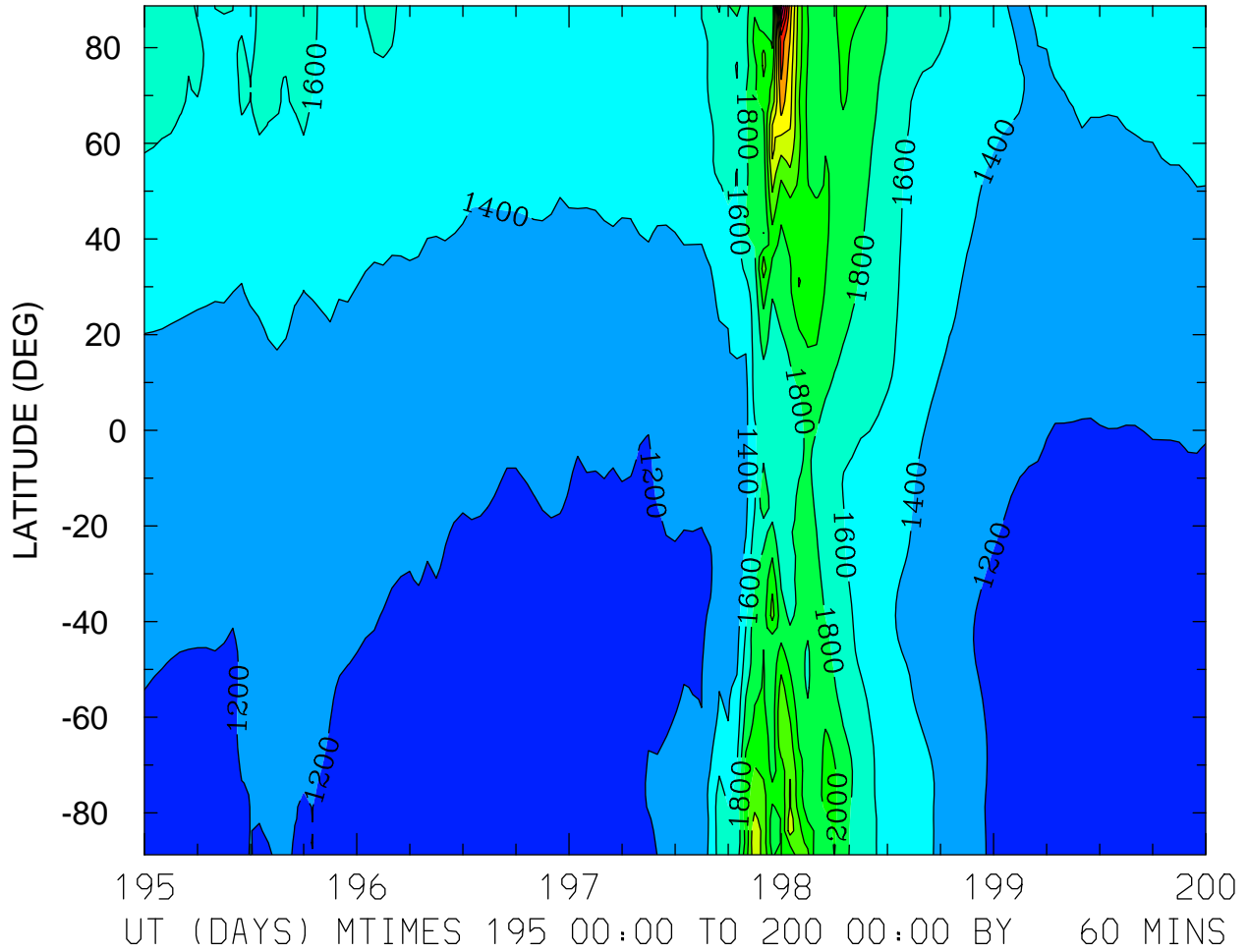
MIN,MAX= 9.6789E+02 3.7814E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



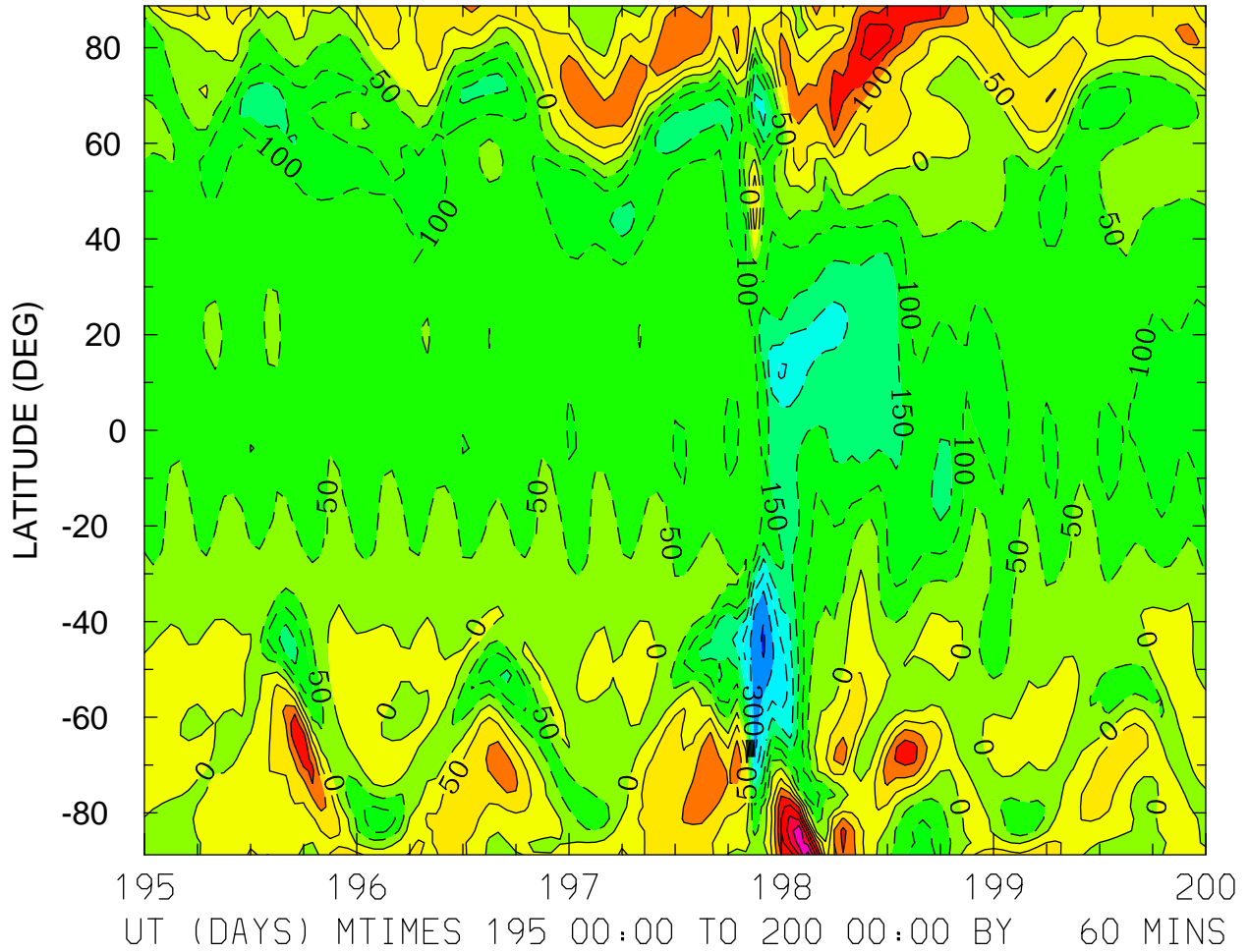
MIN,MAX= 1.0298E+03 3.9442E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 4.000 ZONAL MEANS



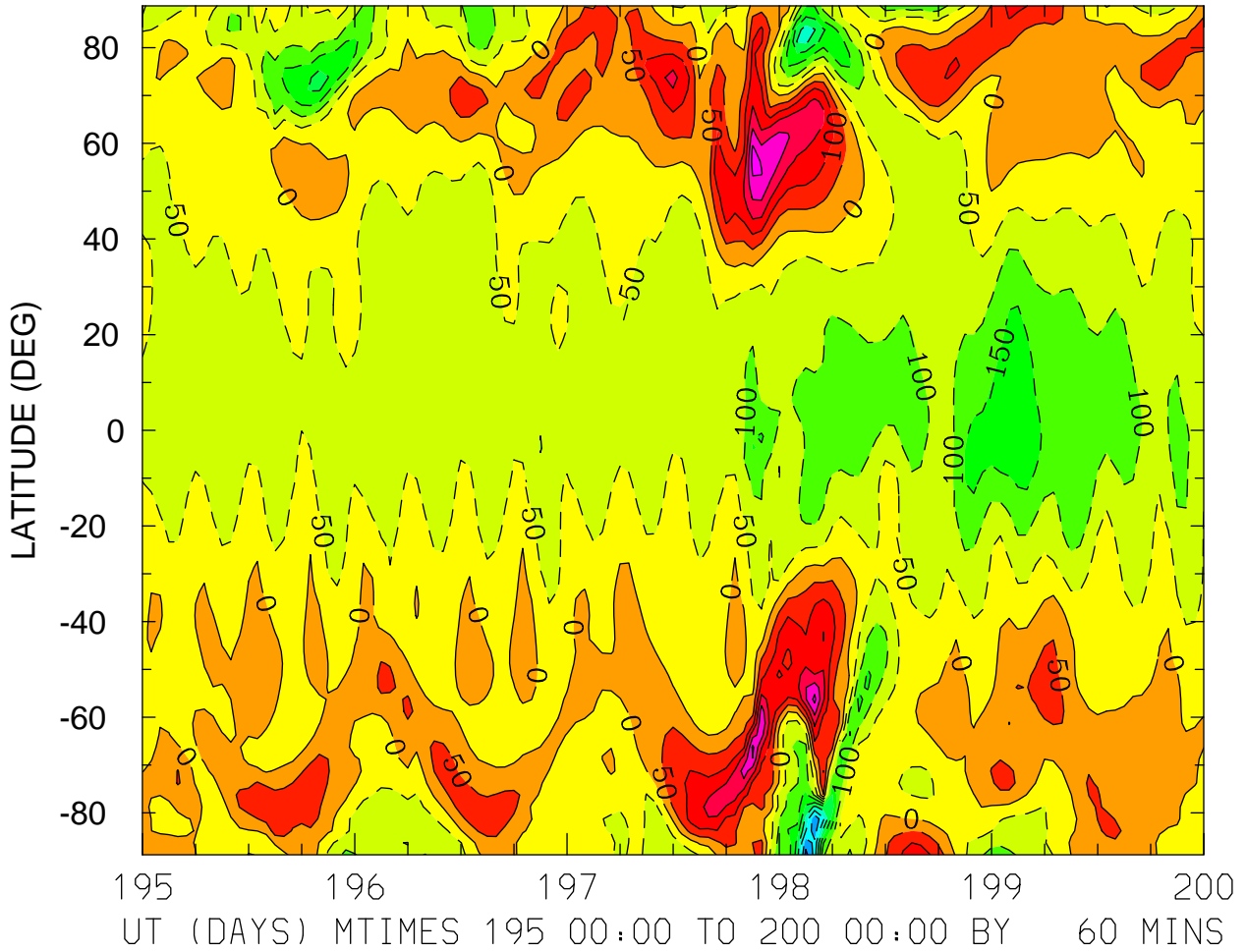
MIN,MAX= 1.0241E+03 3.8634E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



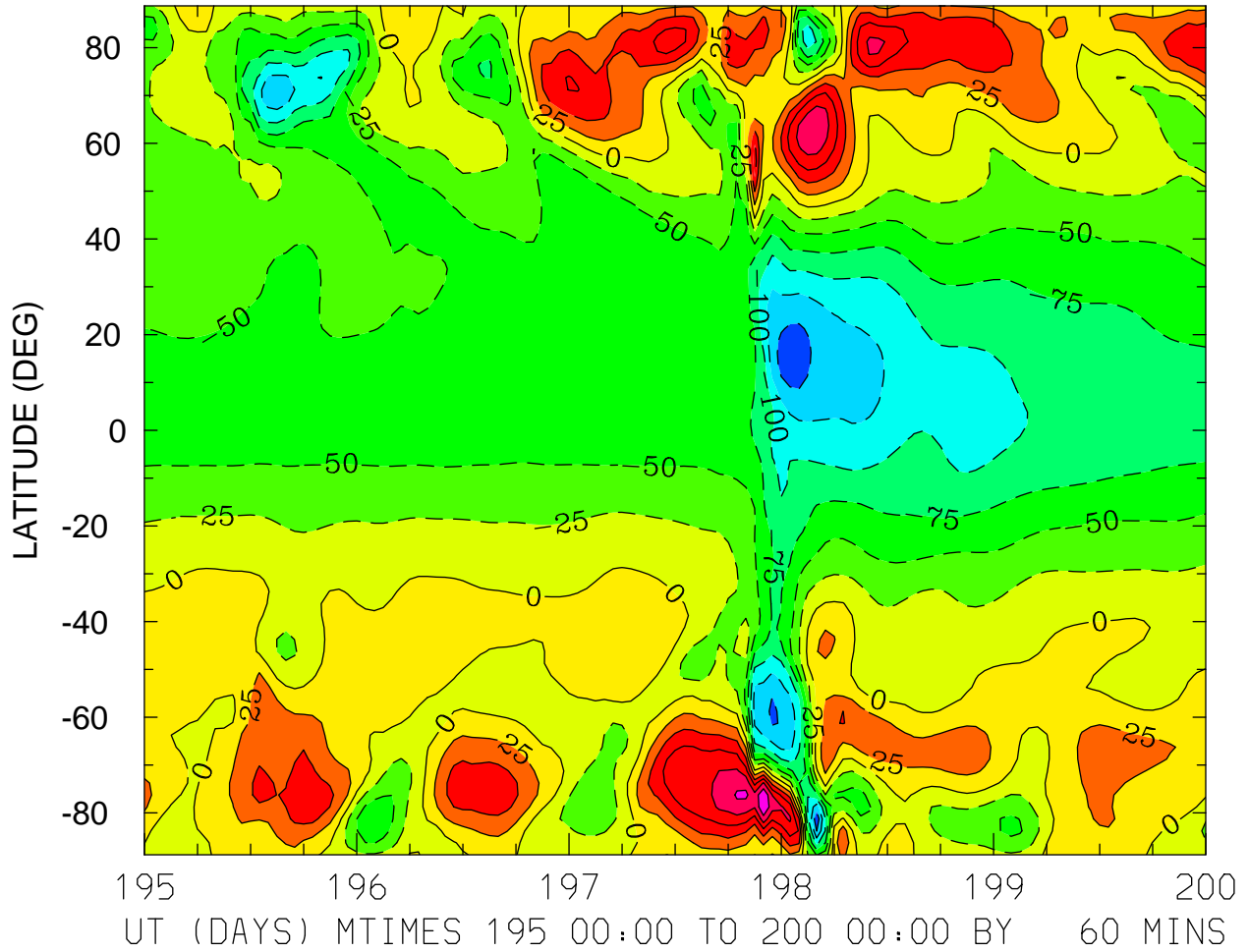
MIN,MAX= -3.5669E+02 3.7353E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



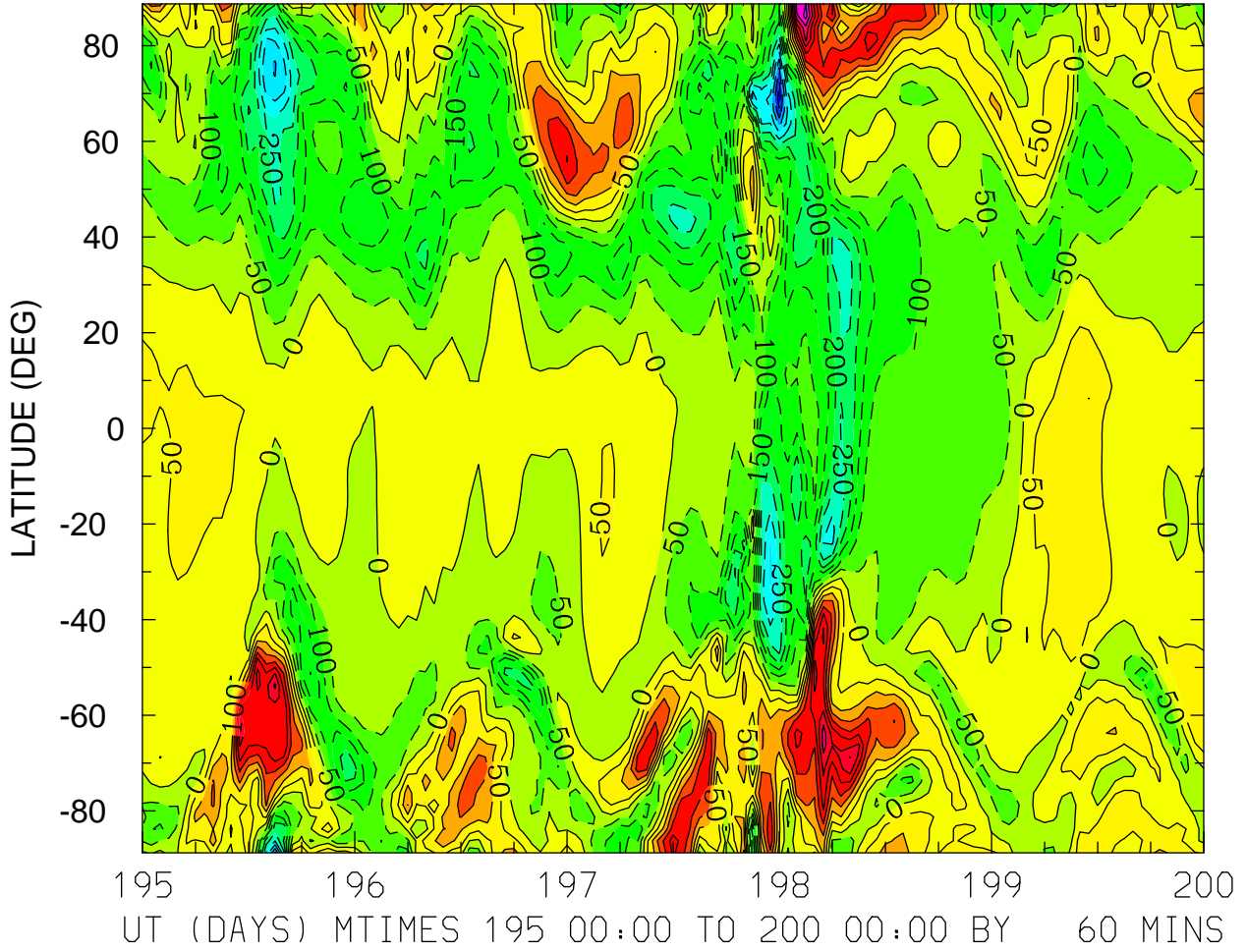
MIN,MAX= -4.1858E+02 2.6920E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



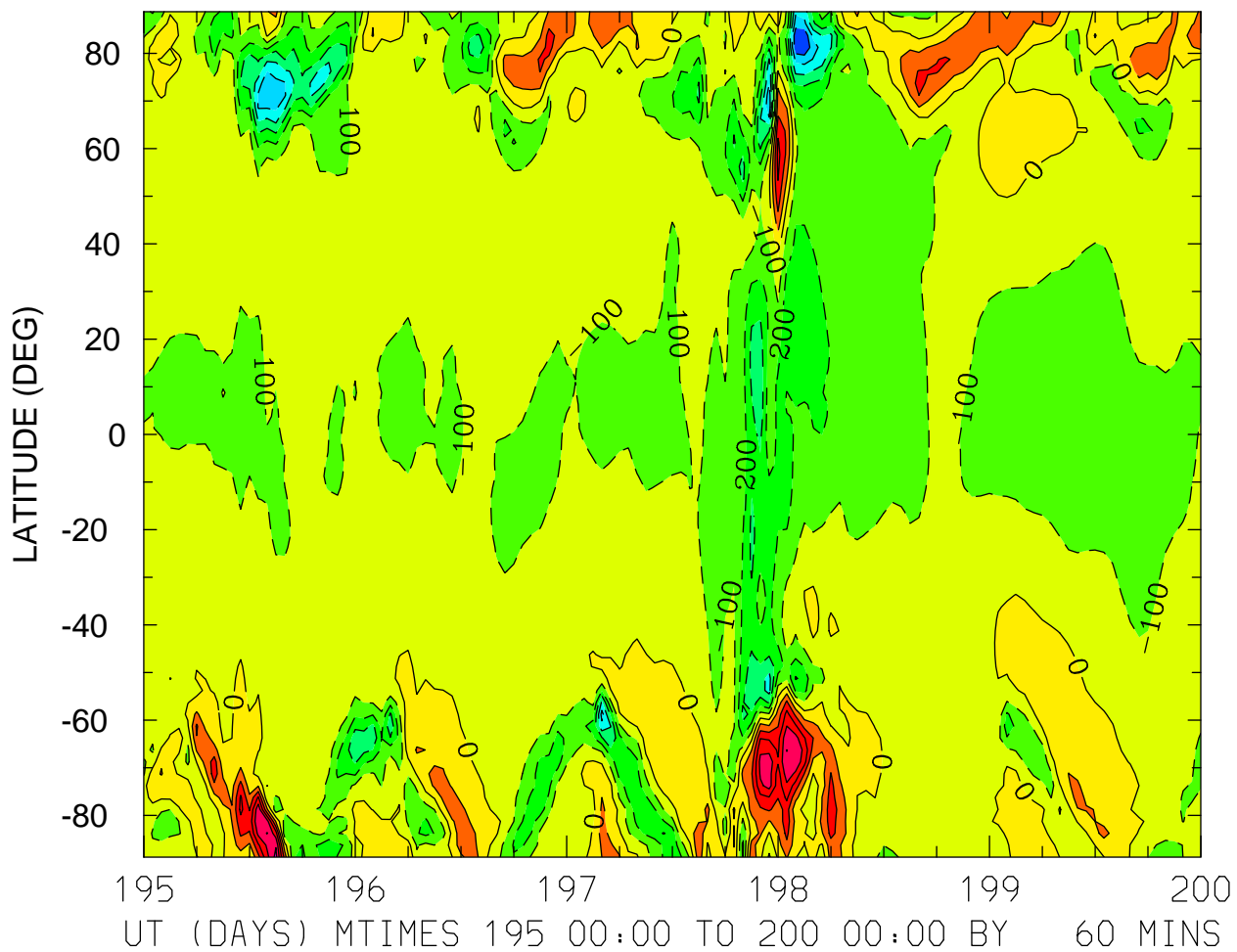
MIN,MAX= -1.6940E+02 1.4973E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



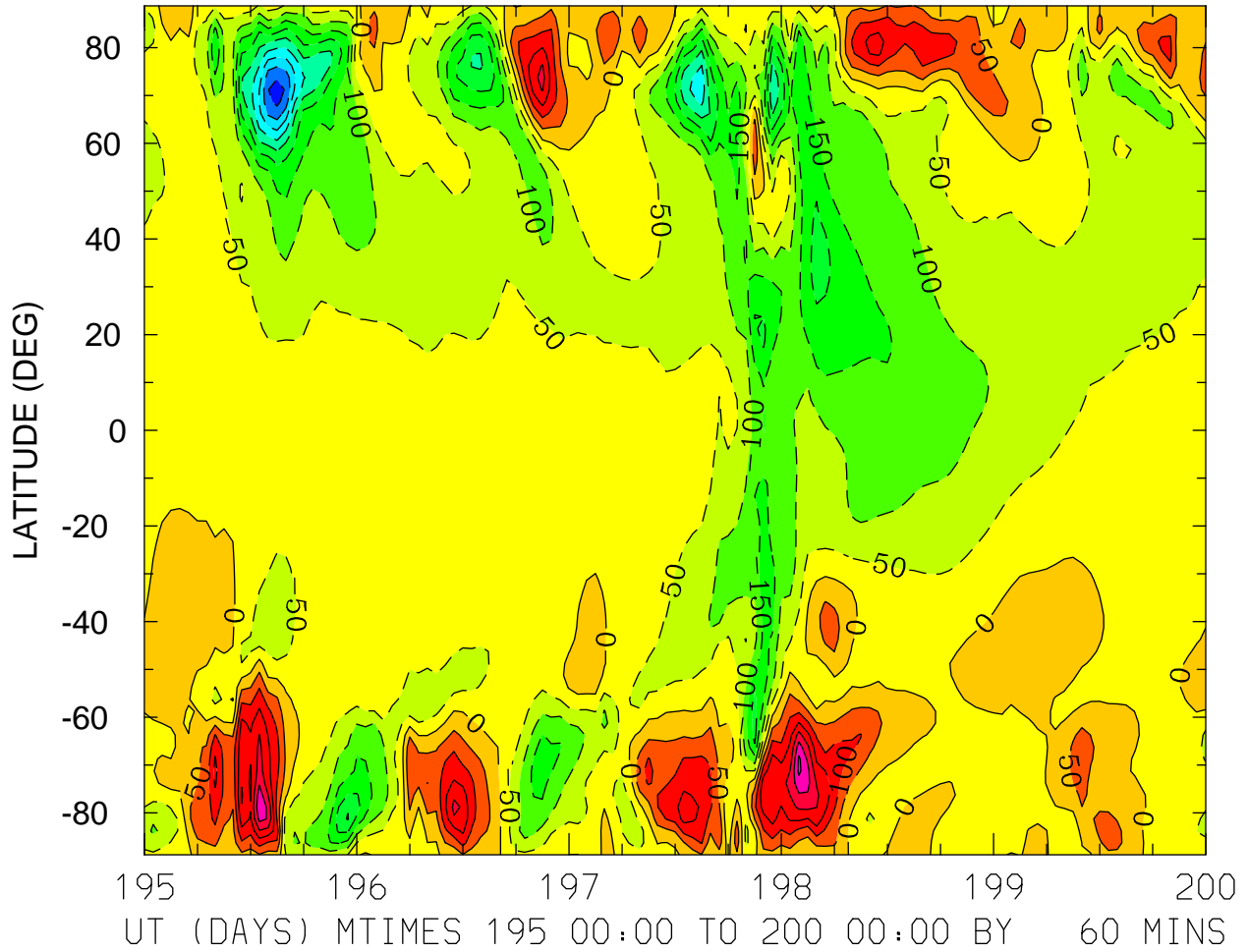
MIN,MAX= -5.2694E+02 4.7217E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



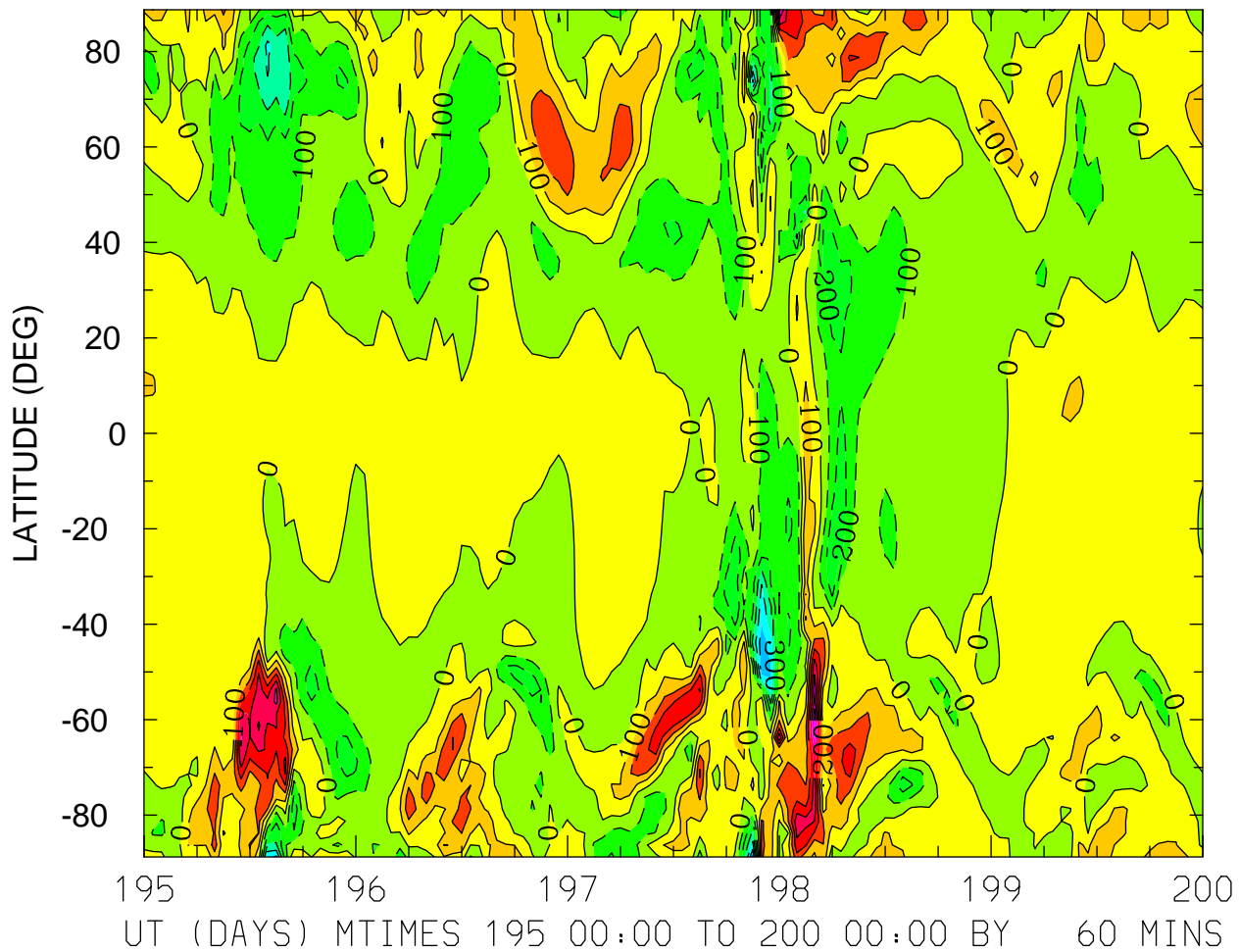
MIN,MAX= -6.9713E+02 5.3165E+02 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



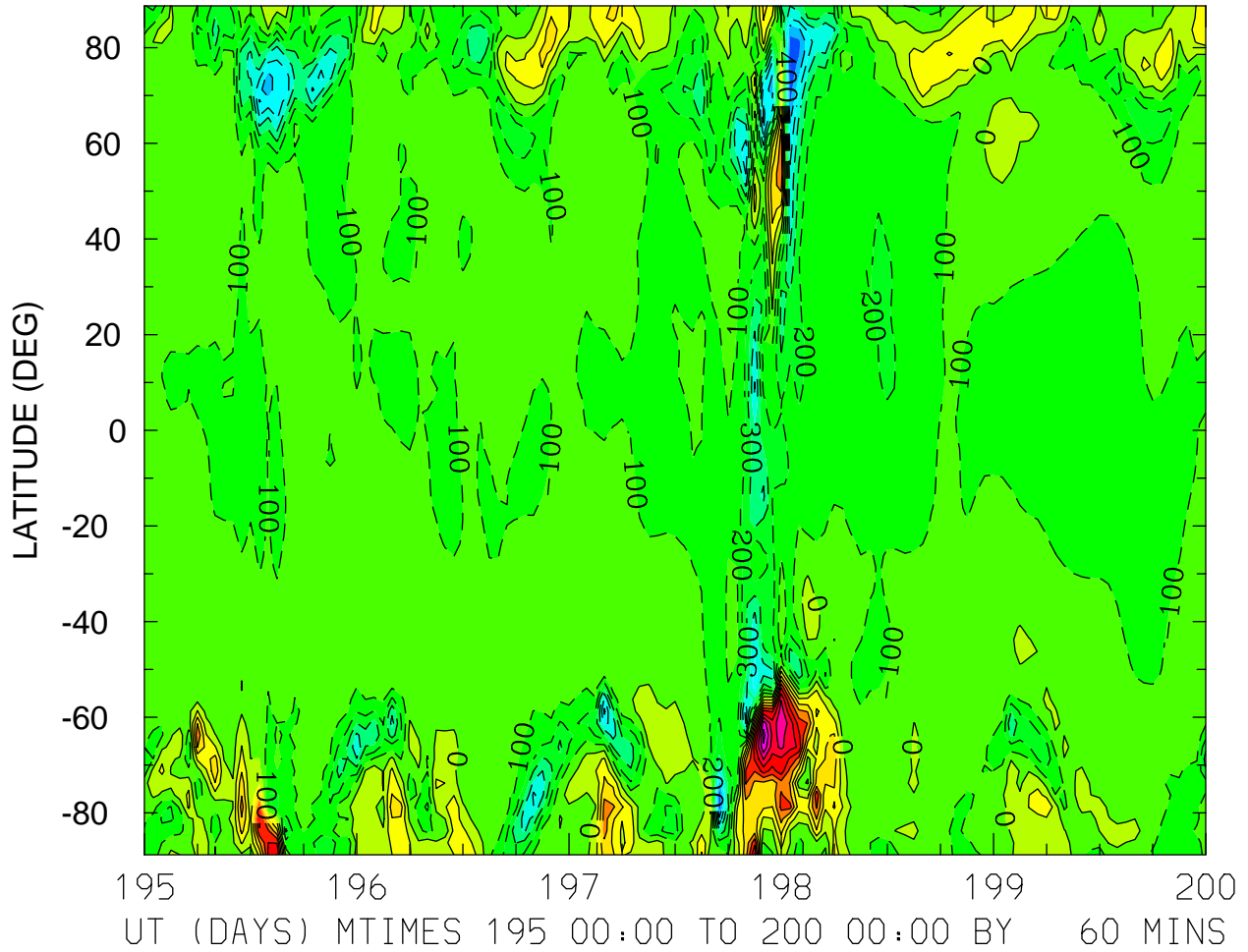
MIN,MAX= -4.7189E+02 3.1075E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



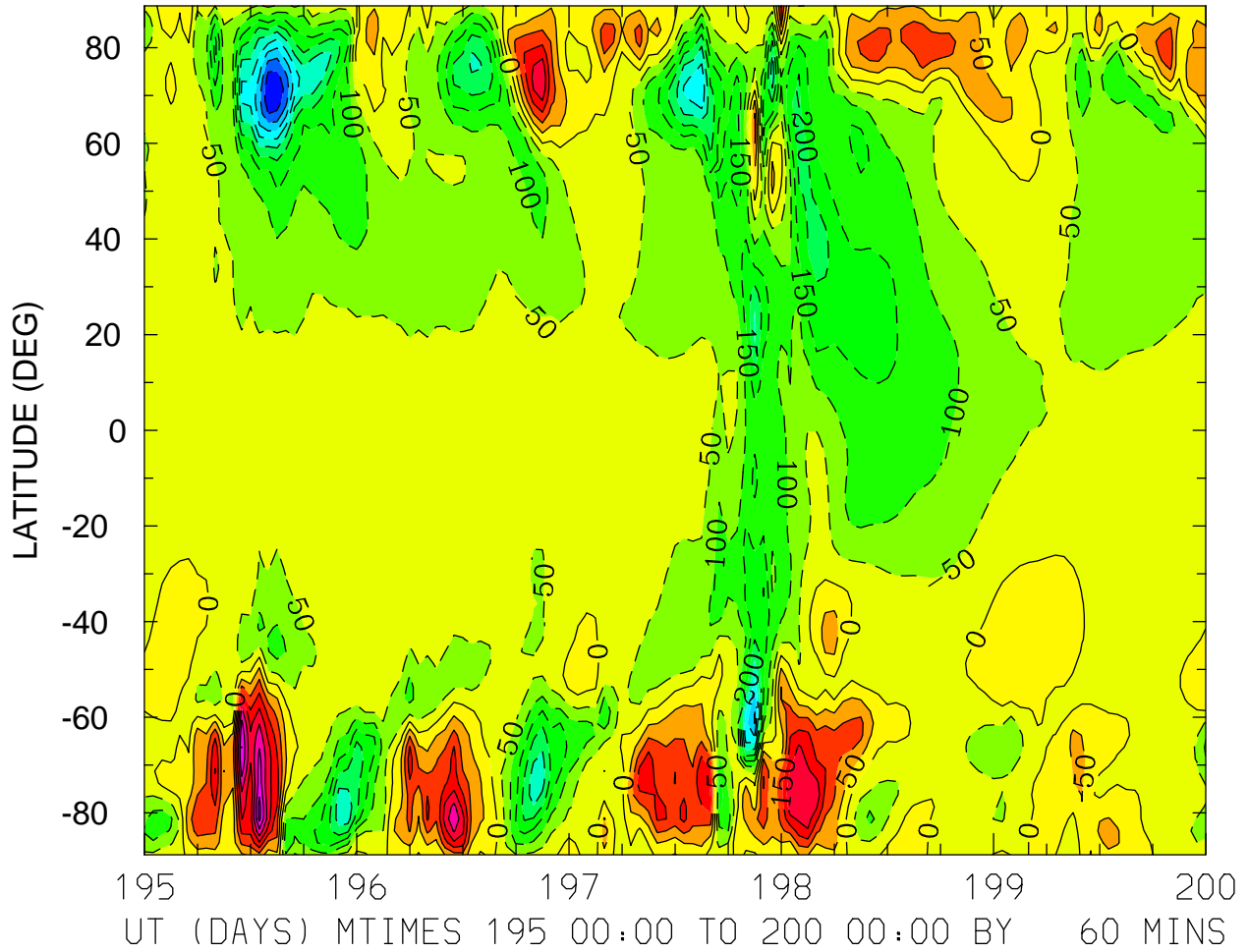
MIN,MAX= -6.1550E+02 6.5503E+02 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



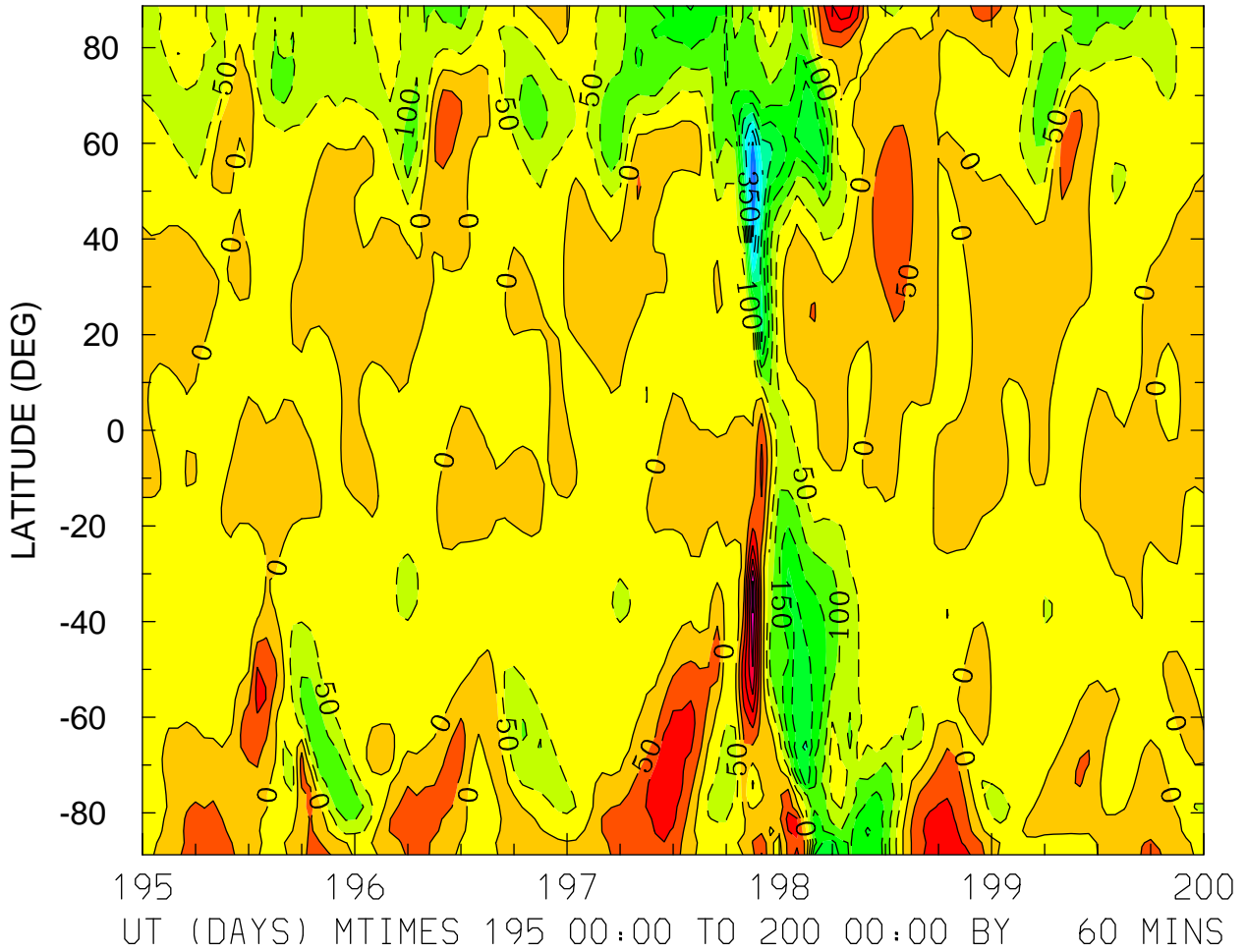
MIN,MAX= -8.1413E+02 9.4007E+02 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



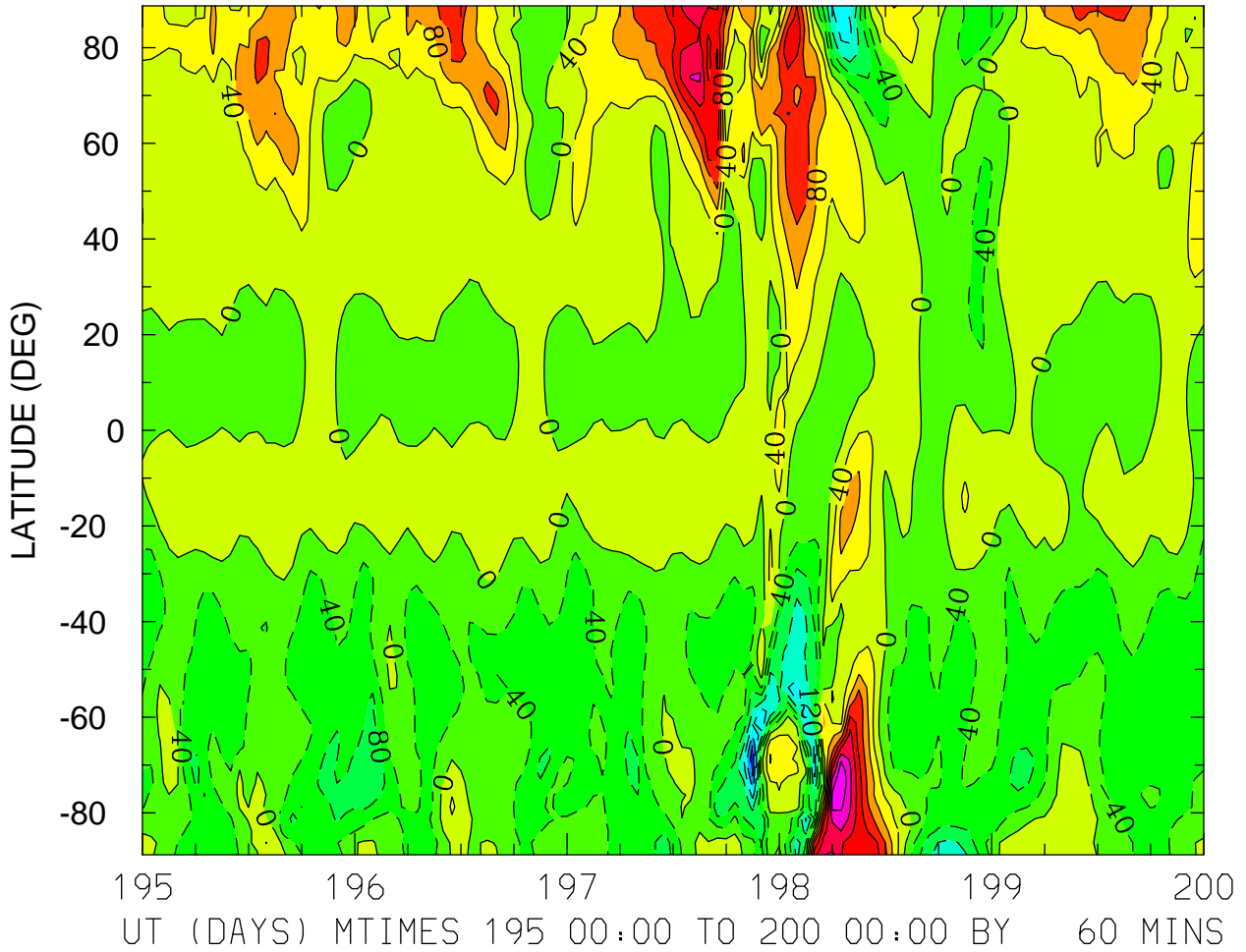
MIN,MAX= -4.9386E+02 3.7064E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



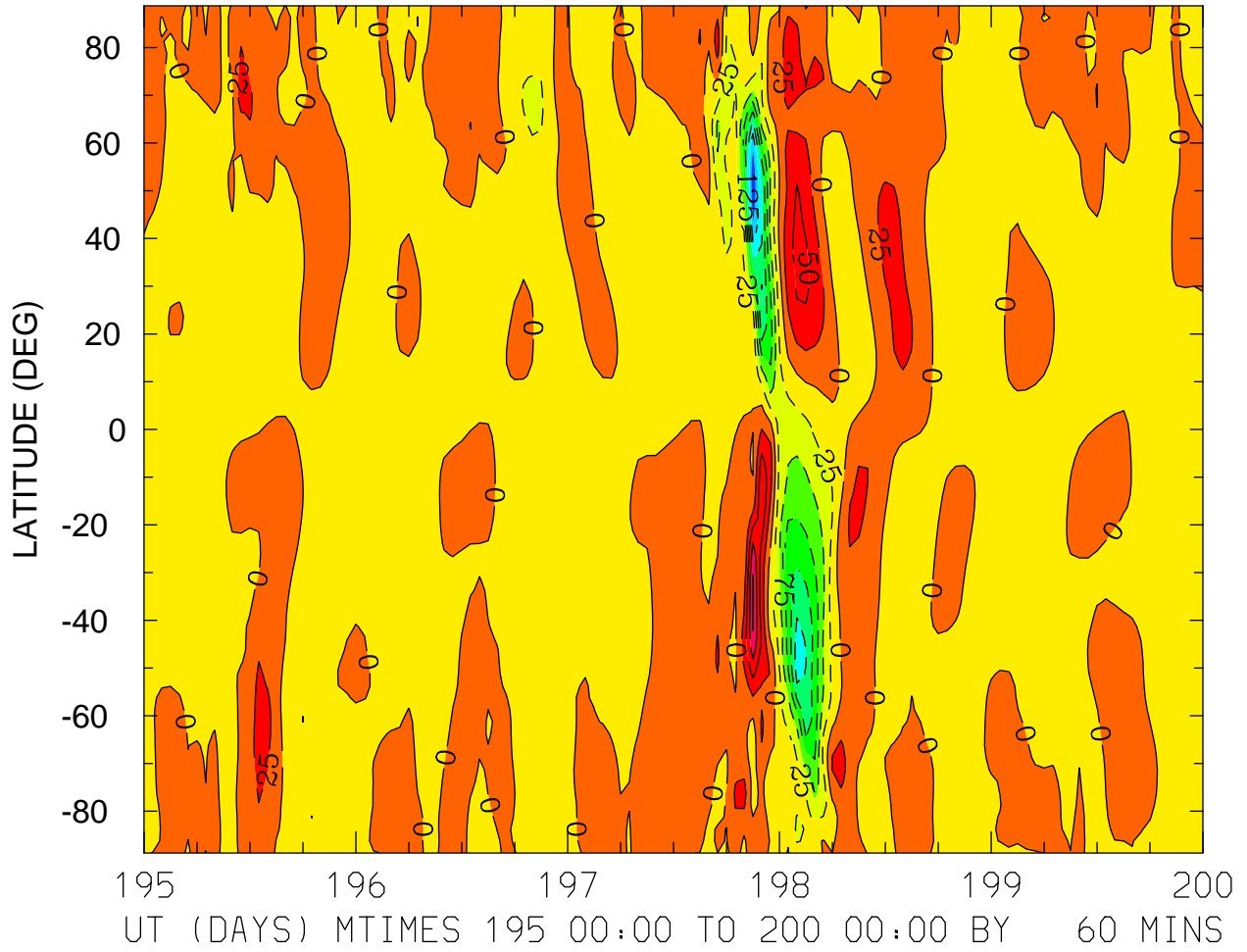
MIN,MAX= -4.6026E+02 3.1690E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



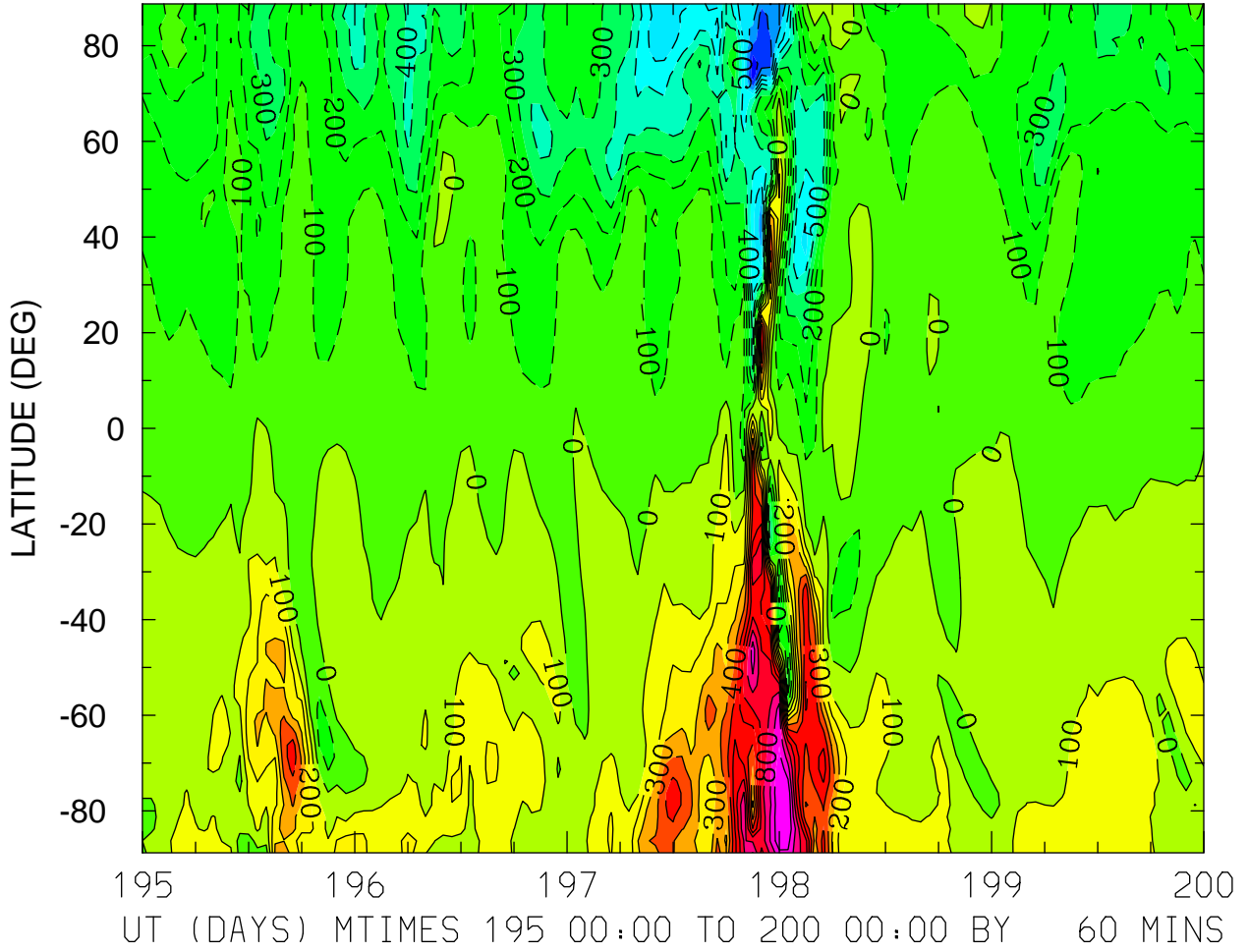
MIN,MAX= -2.7008E+02 3.1920E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



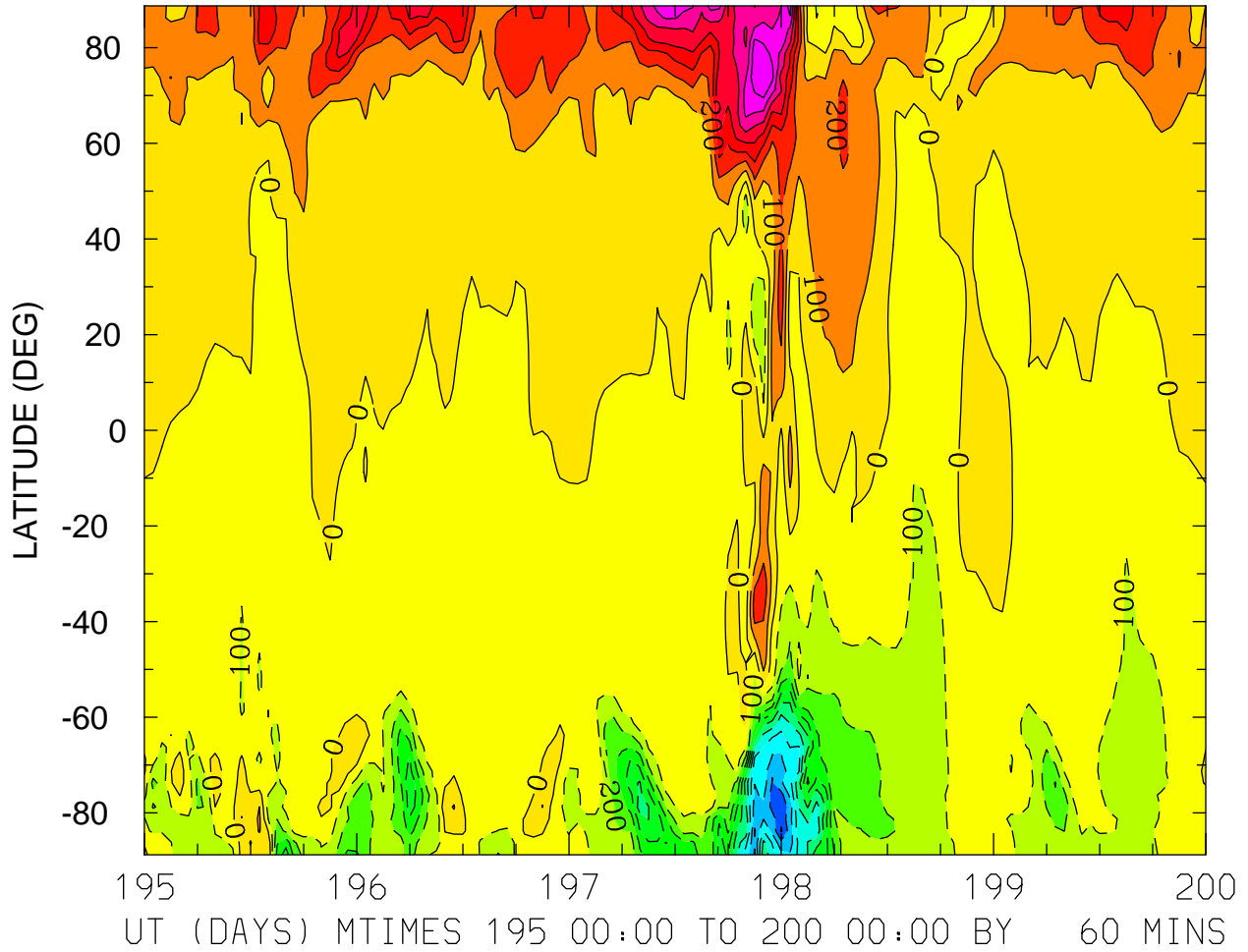
MIN,MAX= -1.9806E+02 1.0290E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



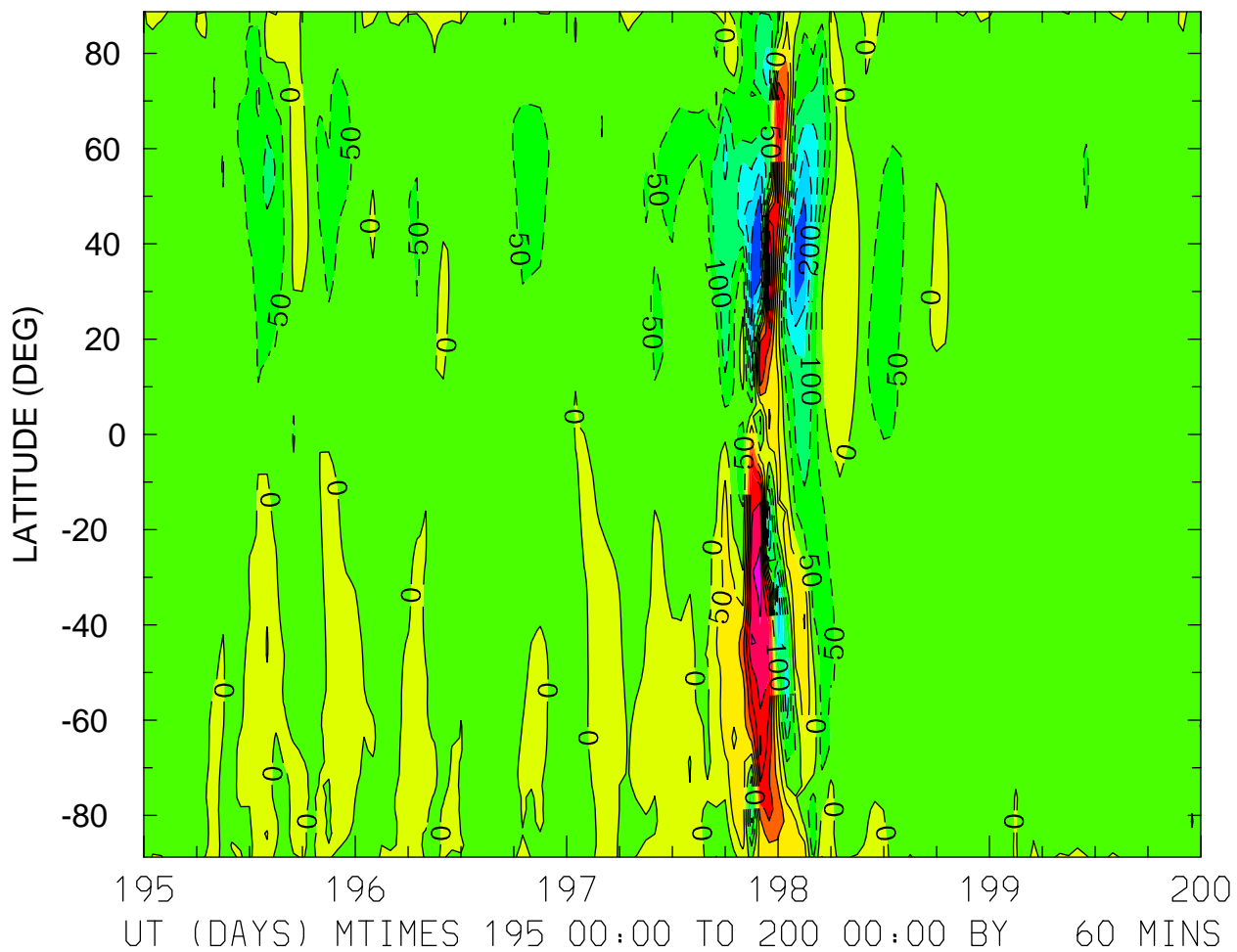
MIN,MAX= -9.8825E+02 1.1003E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



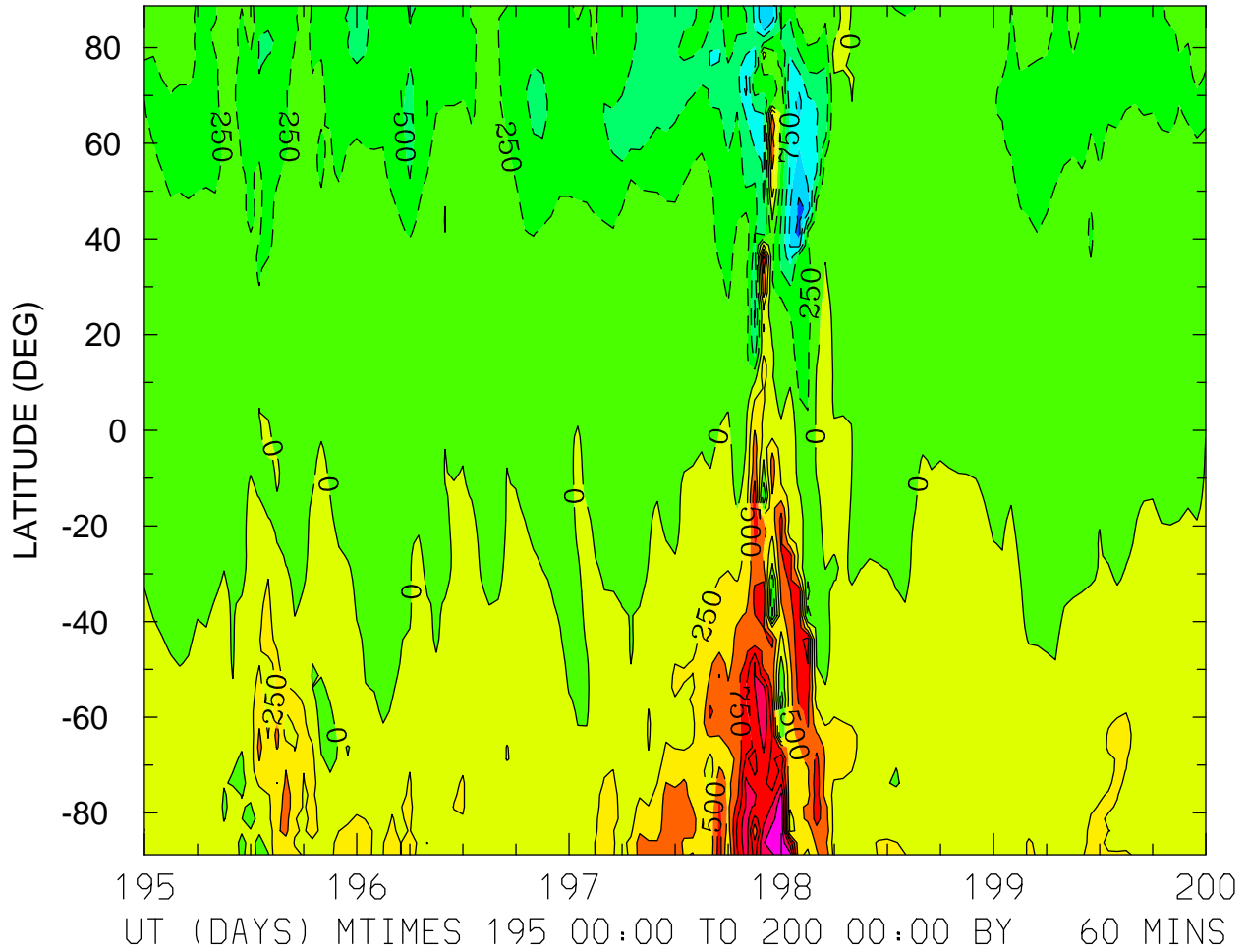
MIN,MAX= -1.0098E+03 7.7589E+02 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



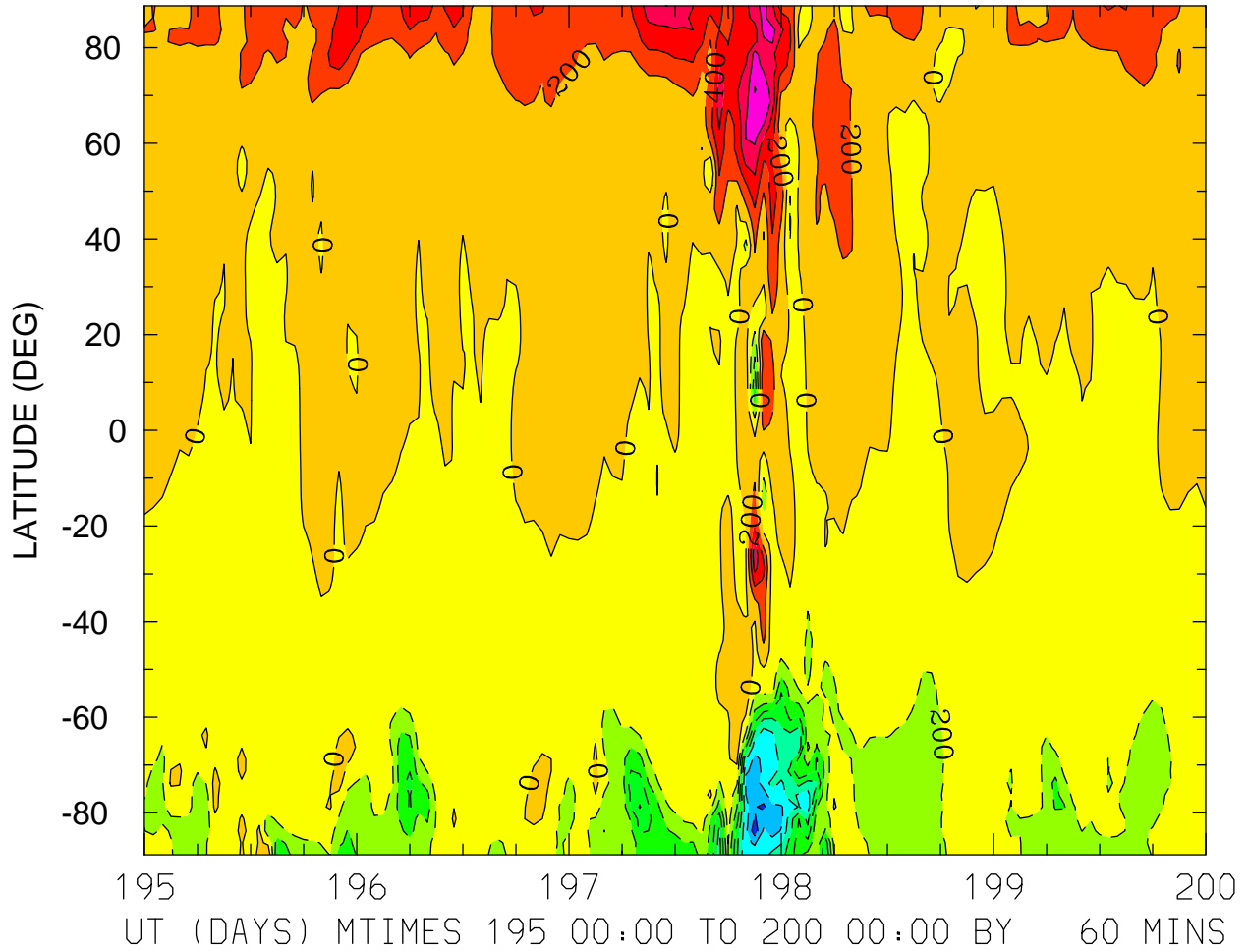
MIN,MAX= -2.8725E+02 3.2118E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



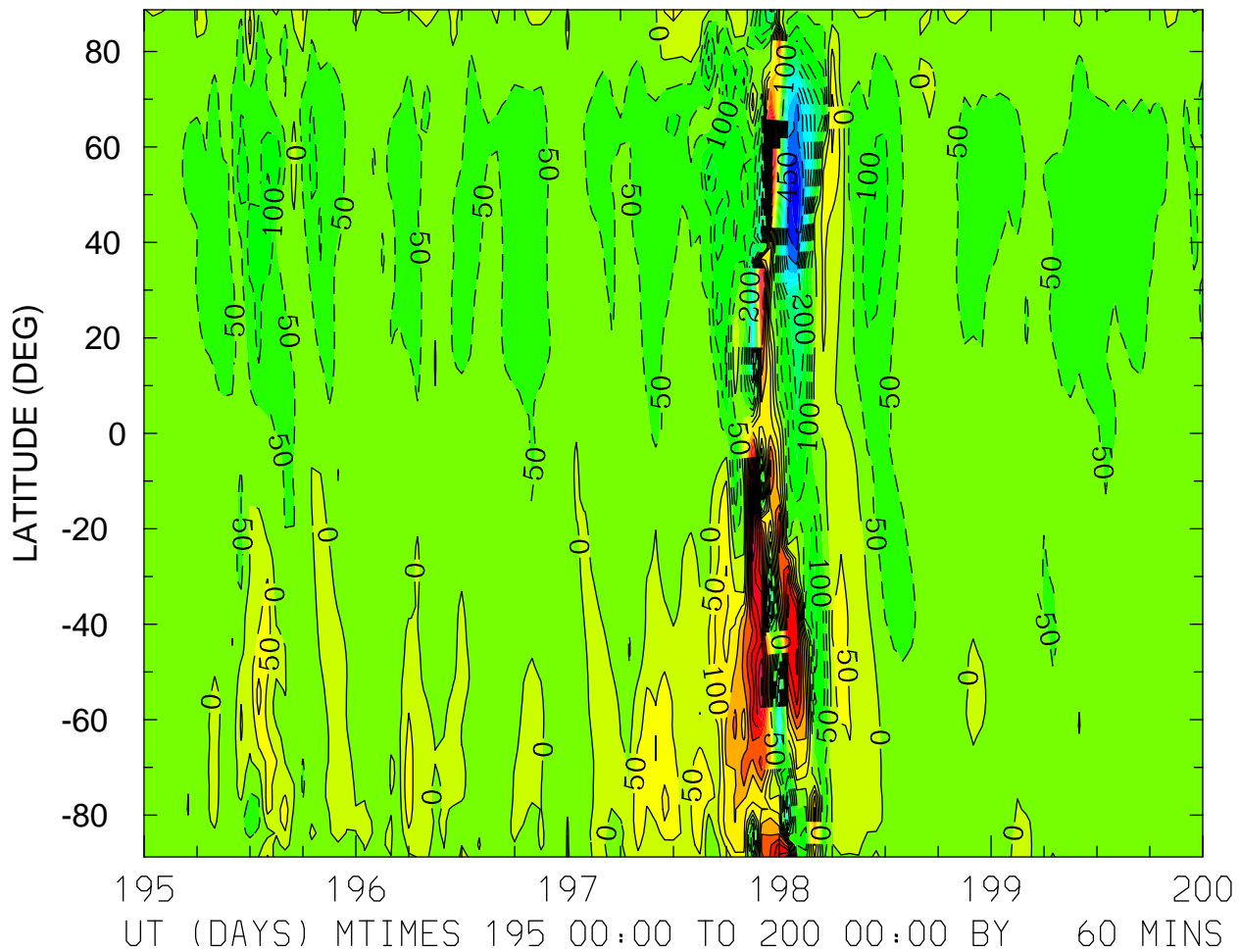
MIN,MAX= -1.3842E+03 1.7360E+03 INTERVAL= 2.5000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



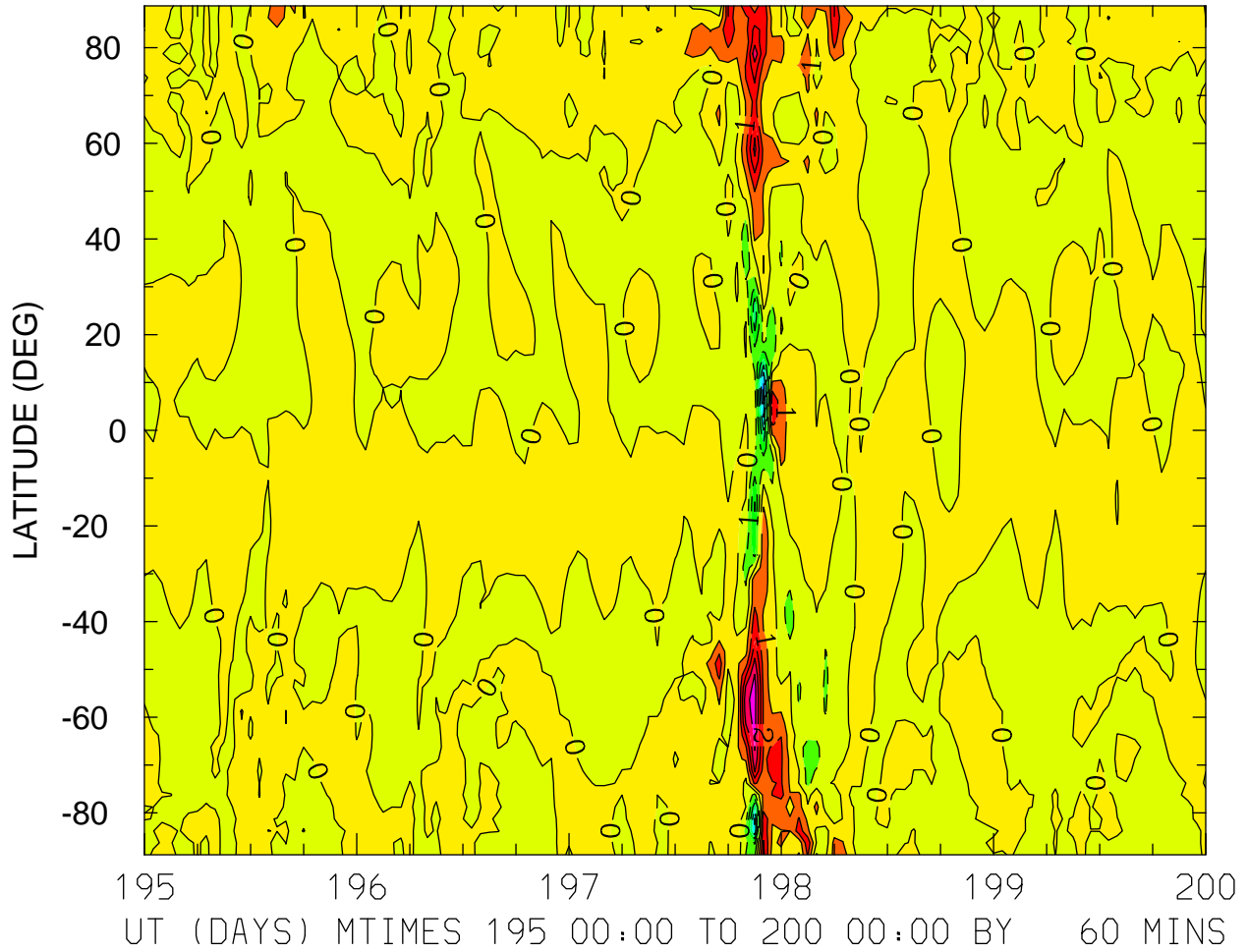
MIN,MAX= -1.5257E+03 1.0098E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



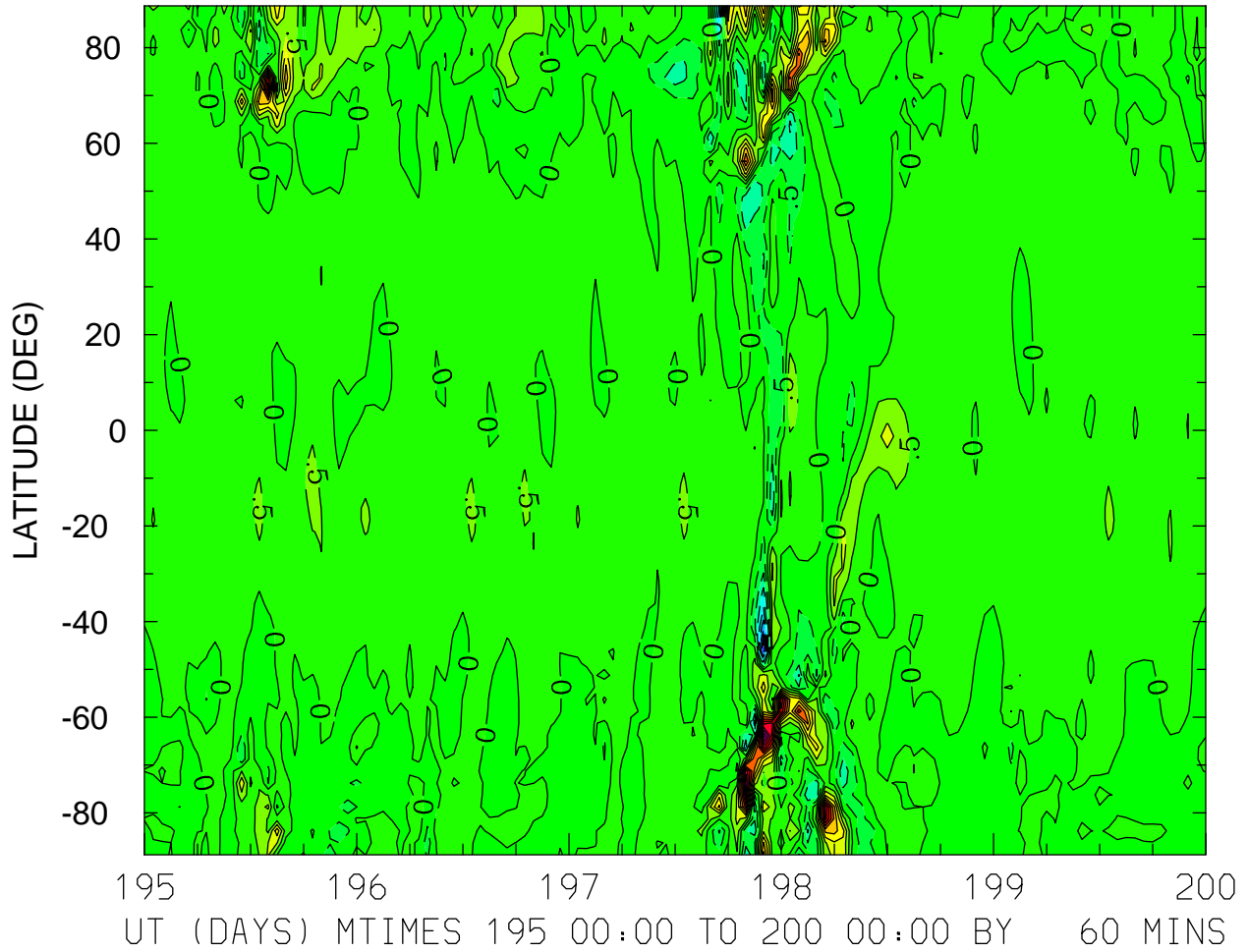
MIN,MAX= -5.9834E+02 5.6345E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



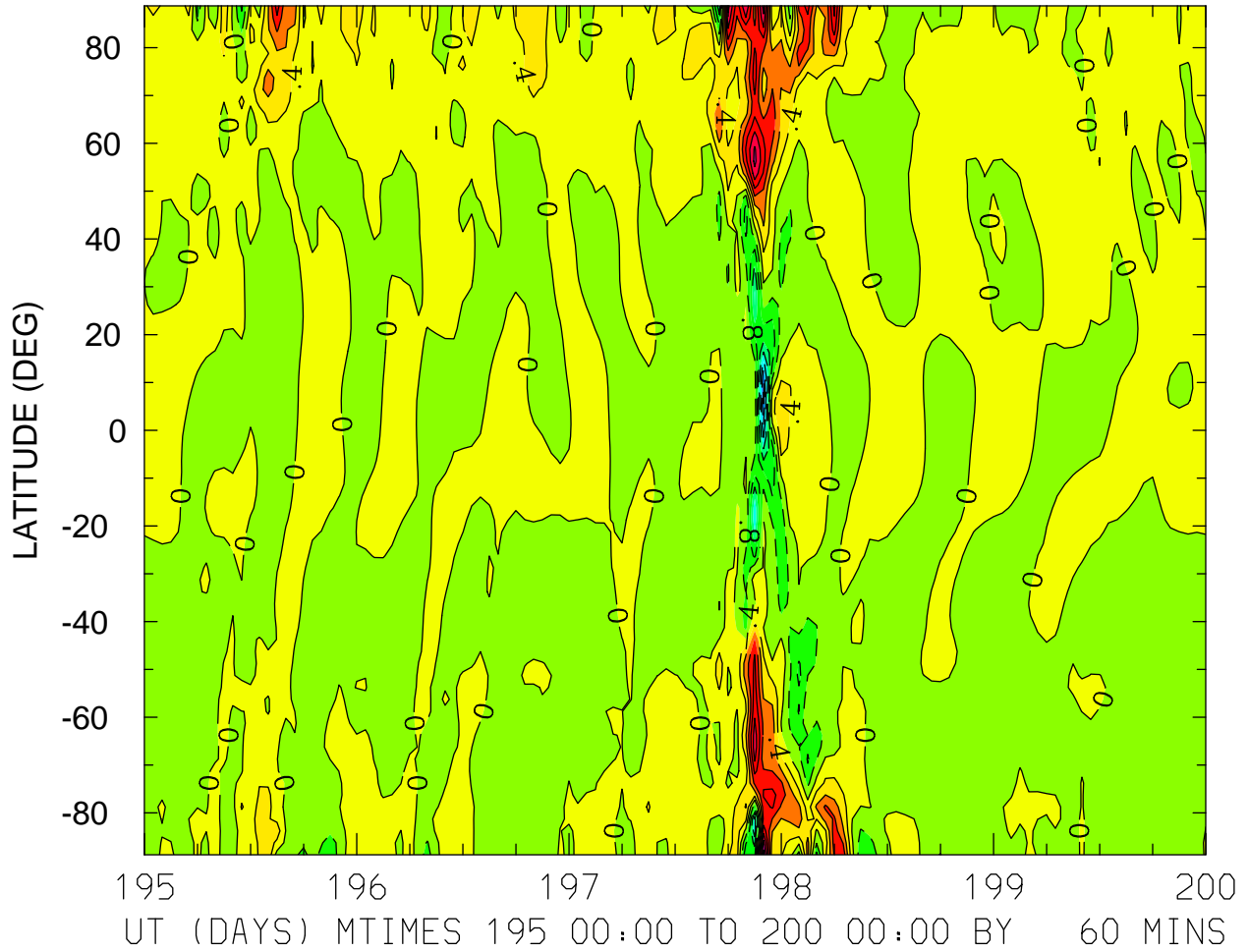
MIN,MAX= -6.6319E+00 5.4346E+00 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



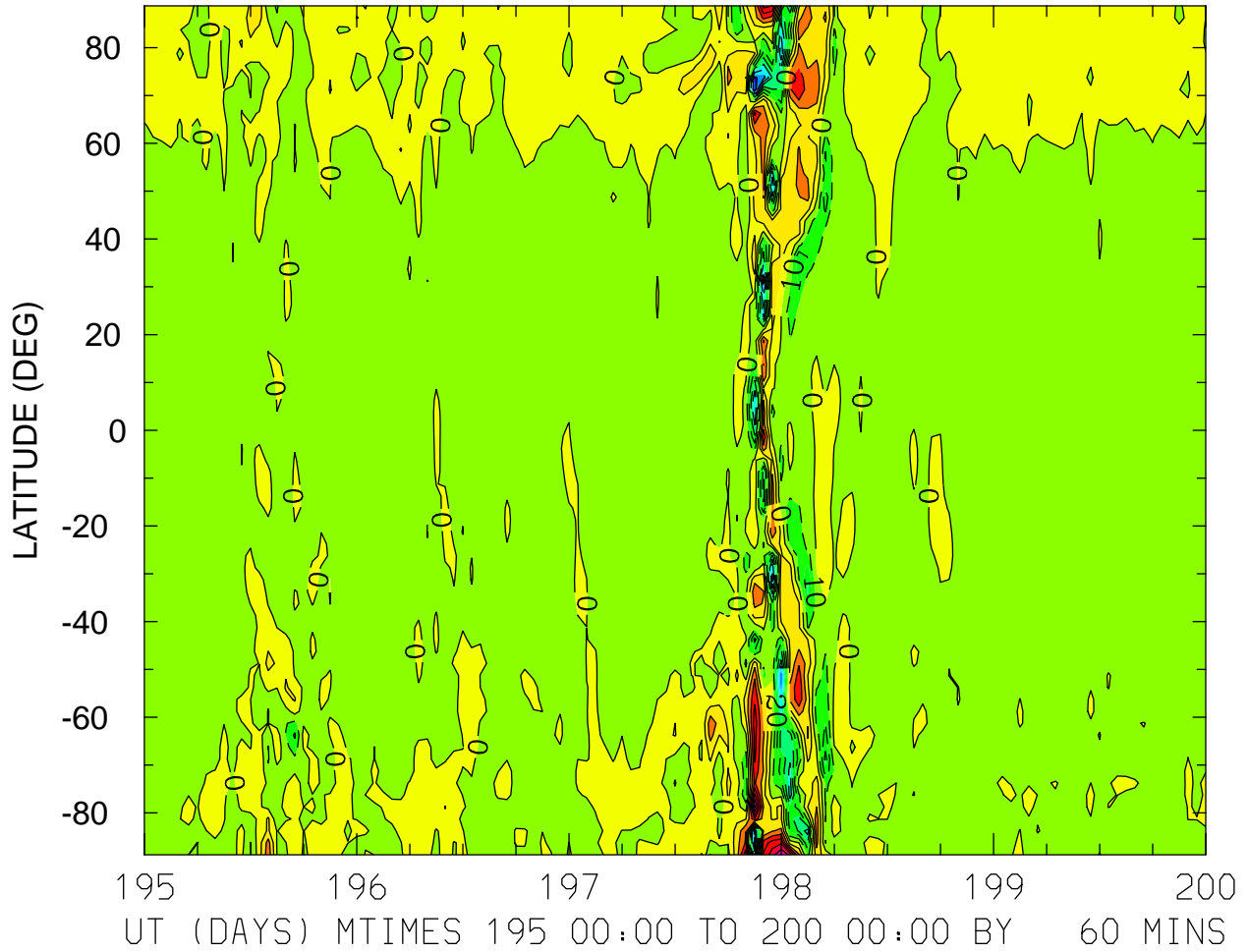
MIN,MAX= -3.8931E+00 5.8762E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



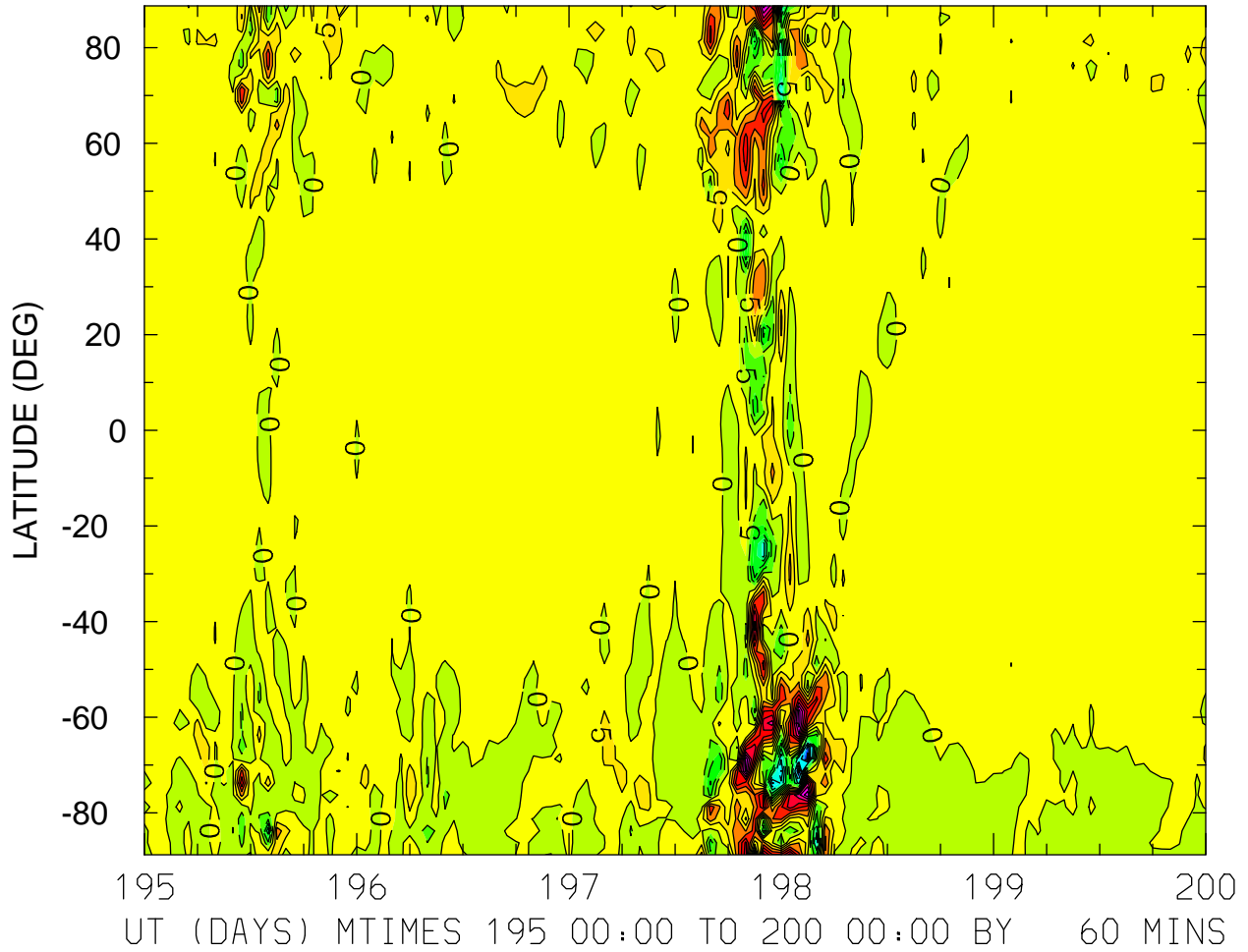
MIN,MAX= -2.9238E+00 2.9775E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



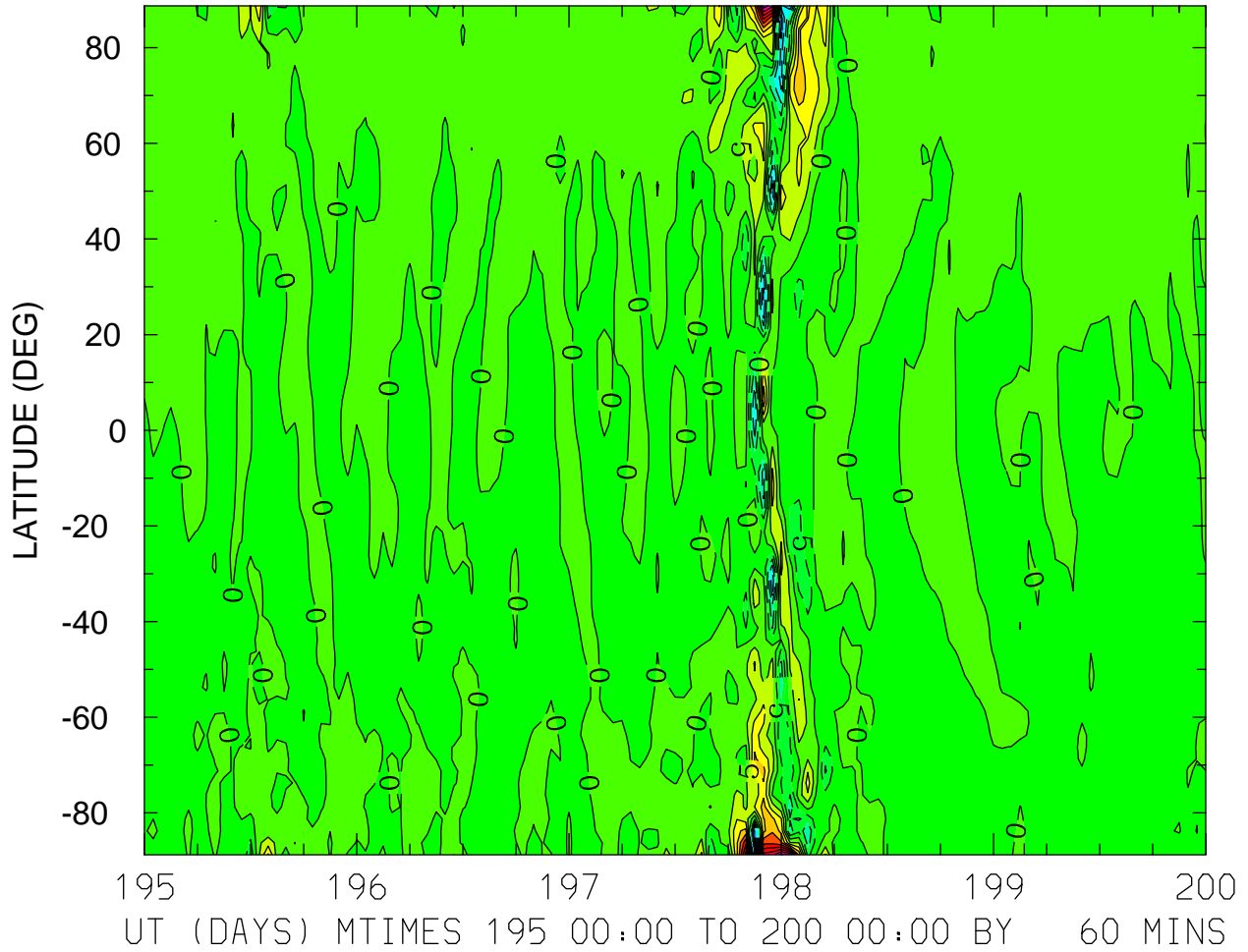
MIN,MAX= -7.9220E+01 7.3285E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



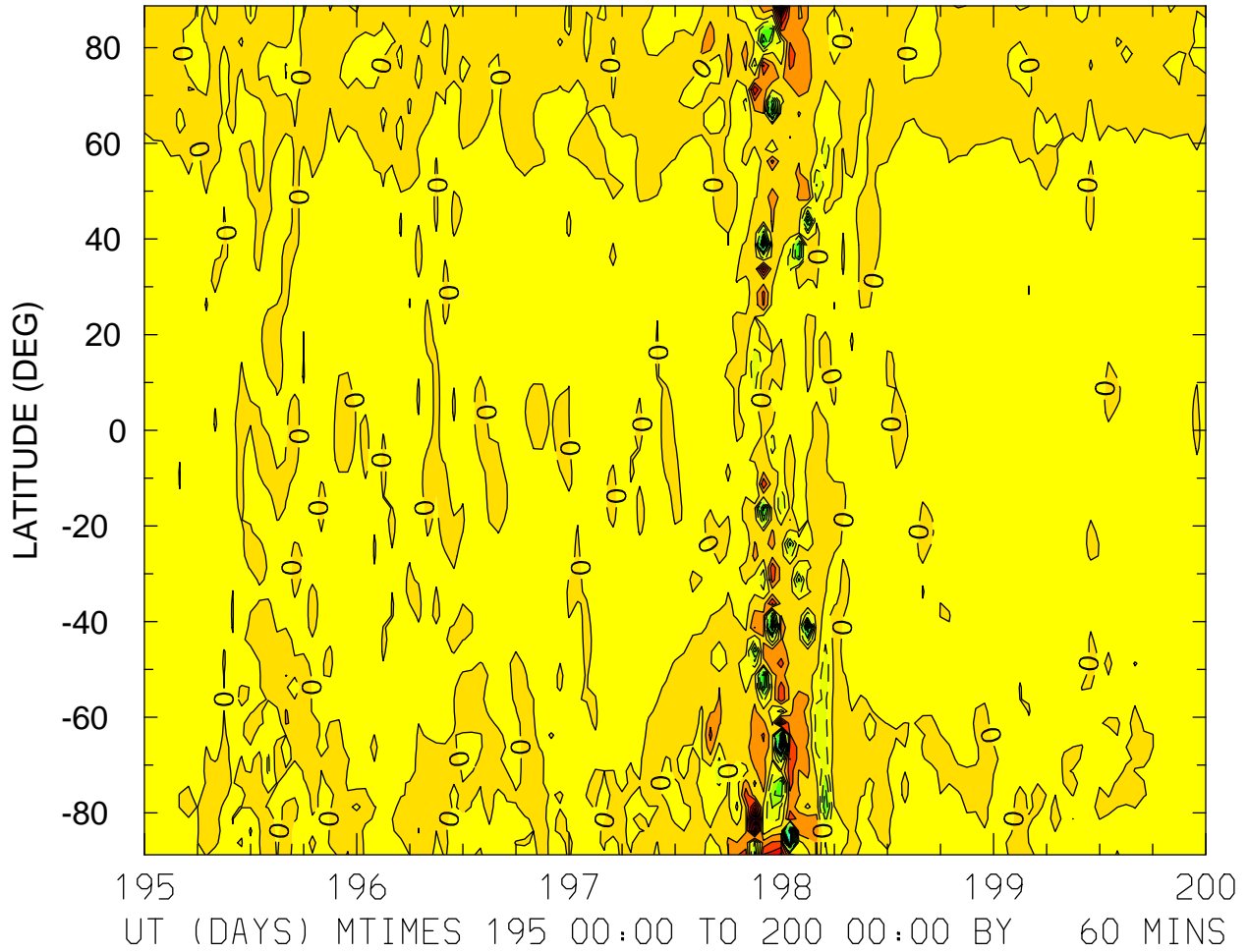
MIN,MAX= -4.8902E+01 4.3945E+01 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



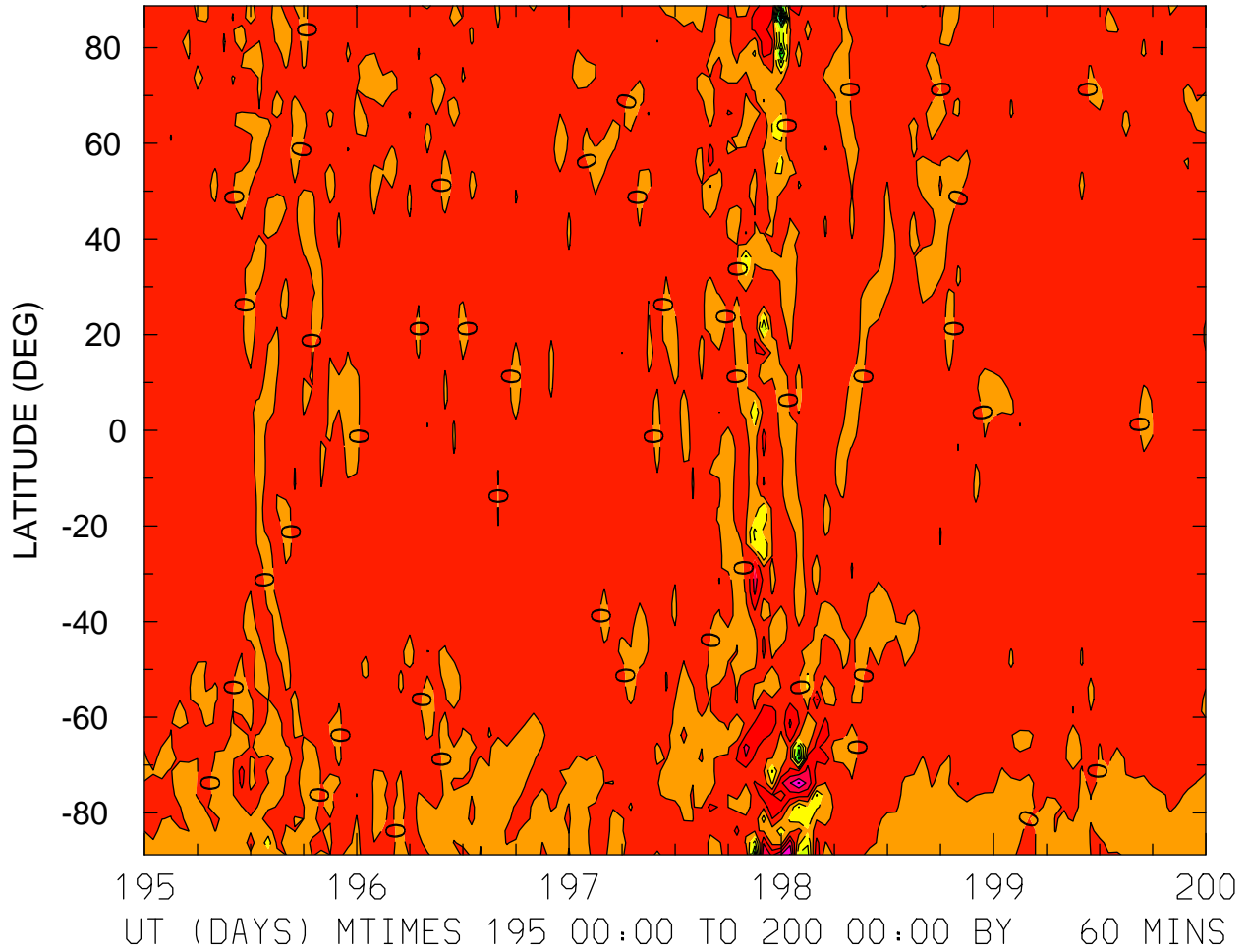
MIN,MAX= -3.4313E+01 4.8228E+01 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



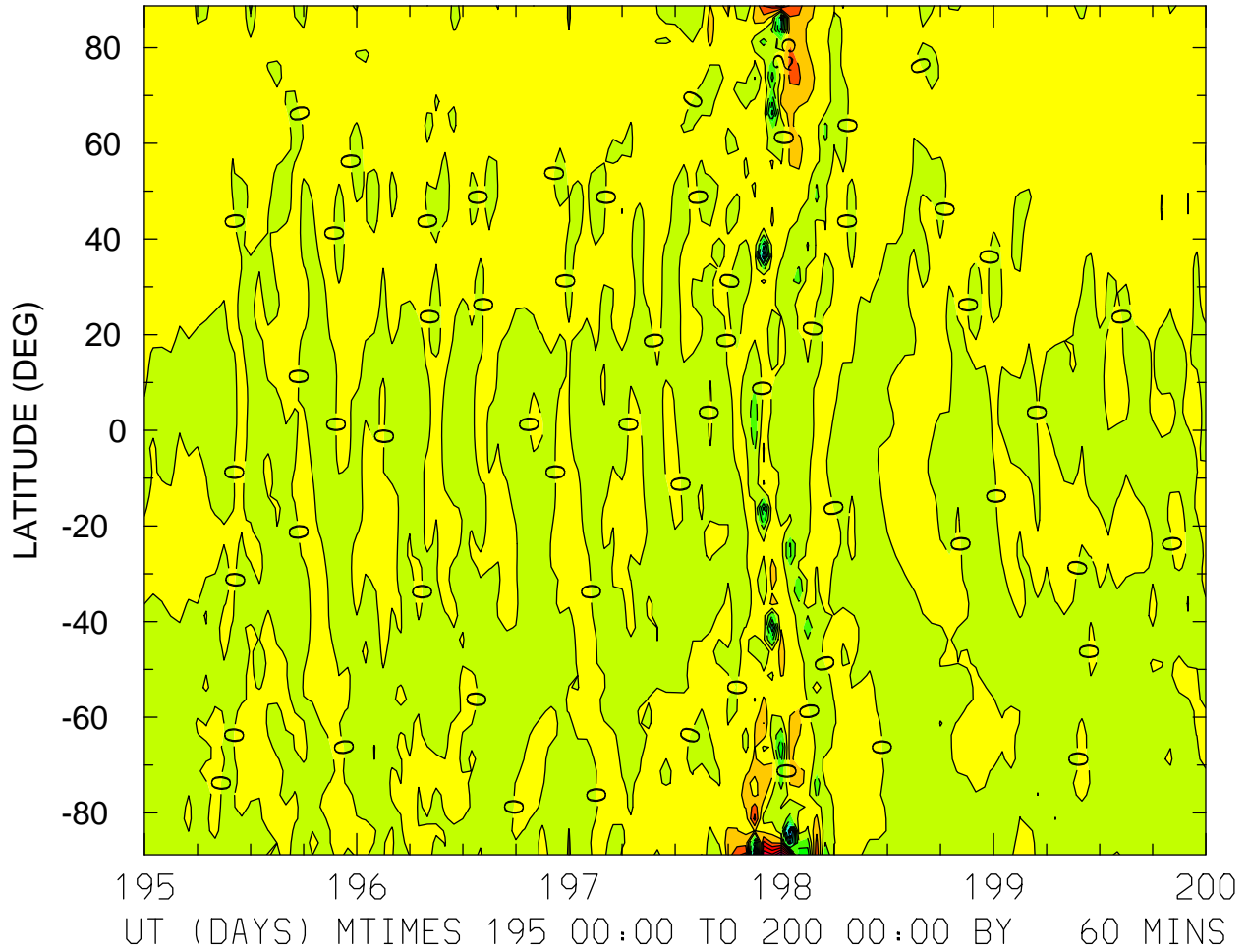
MIN,MAX= -7.2490E+02 4.6914E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



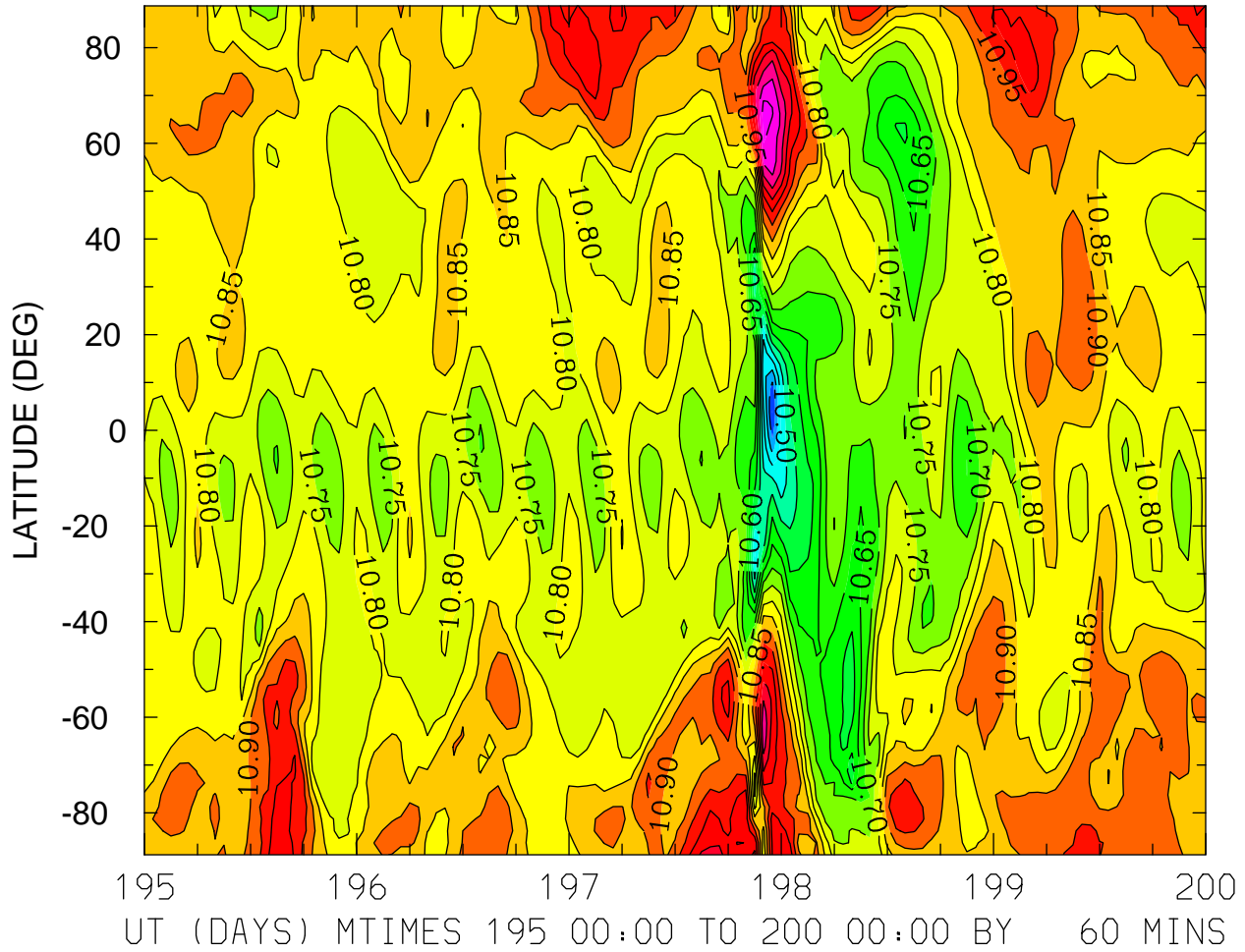
MIN,MAX= -4.6647E+02 2.0543E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



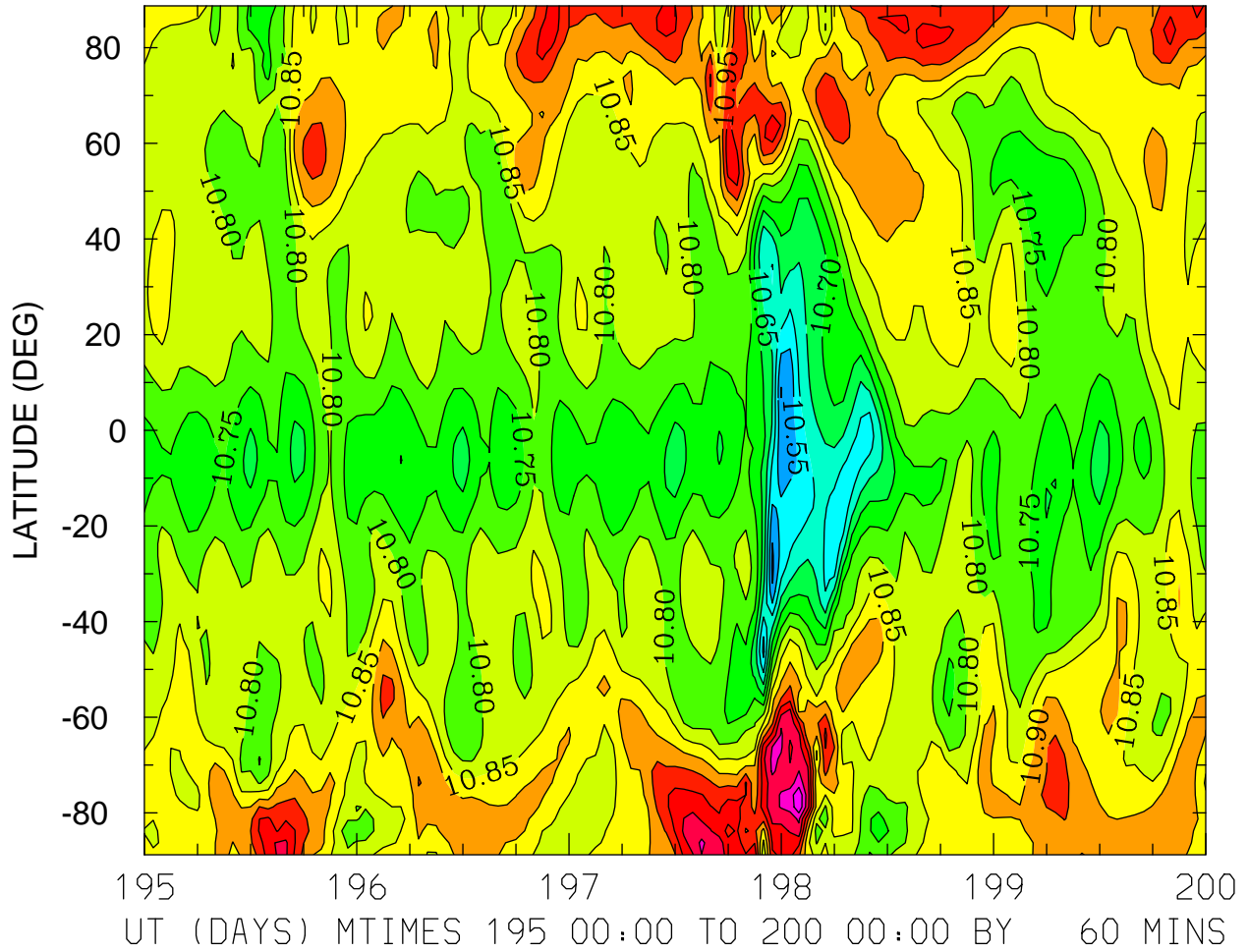
MIN,MAX= -2.1083E+02 1.8325E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



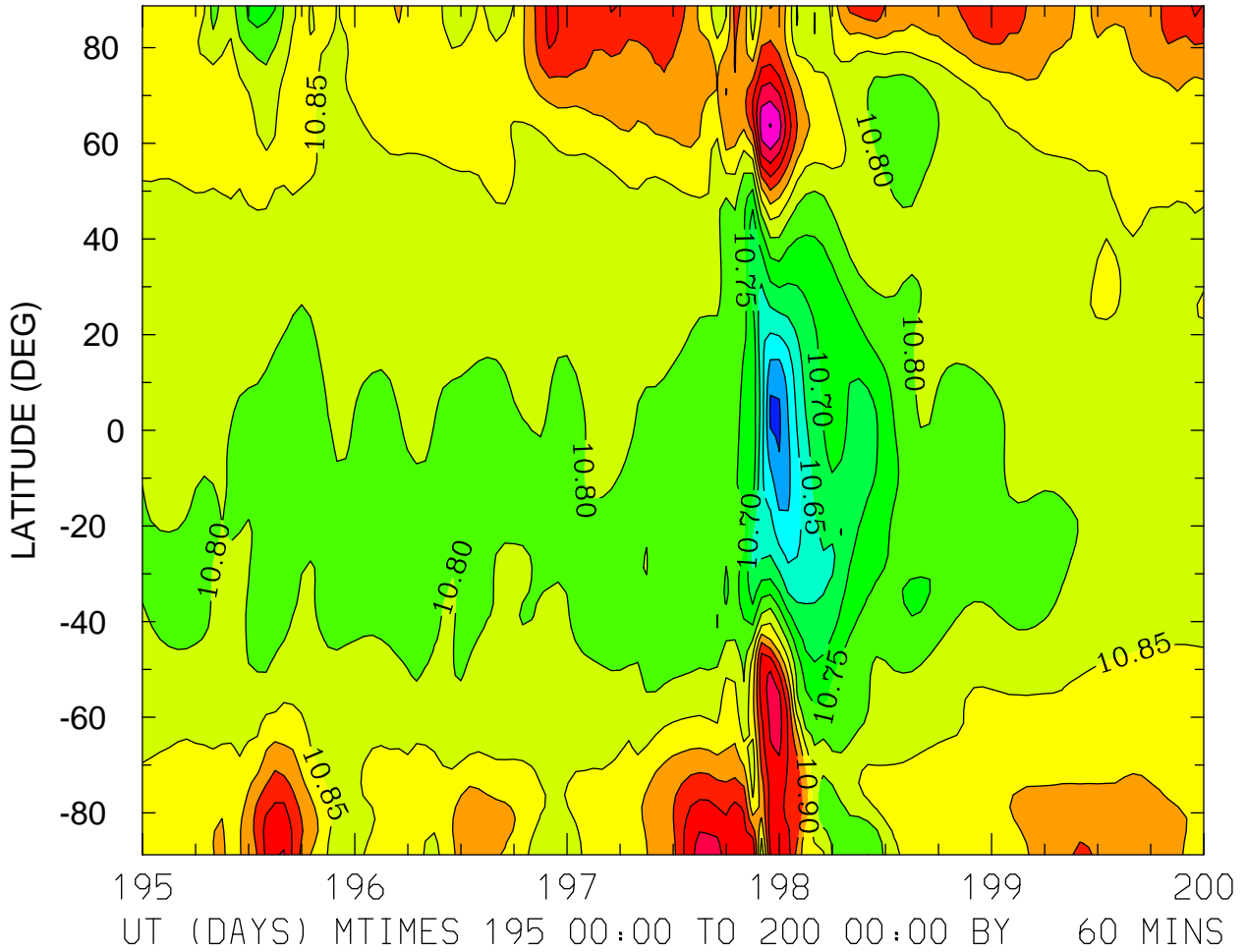
MIN,MAX= 1.0298E+01 1.1224E+01 INTERVAL= 5.0000E-02
 FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
 LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



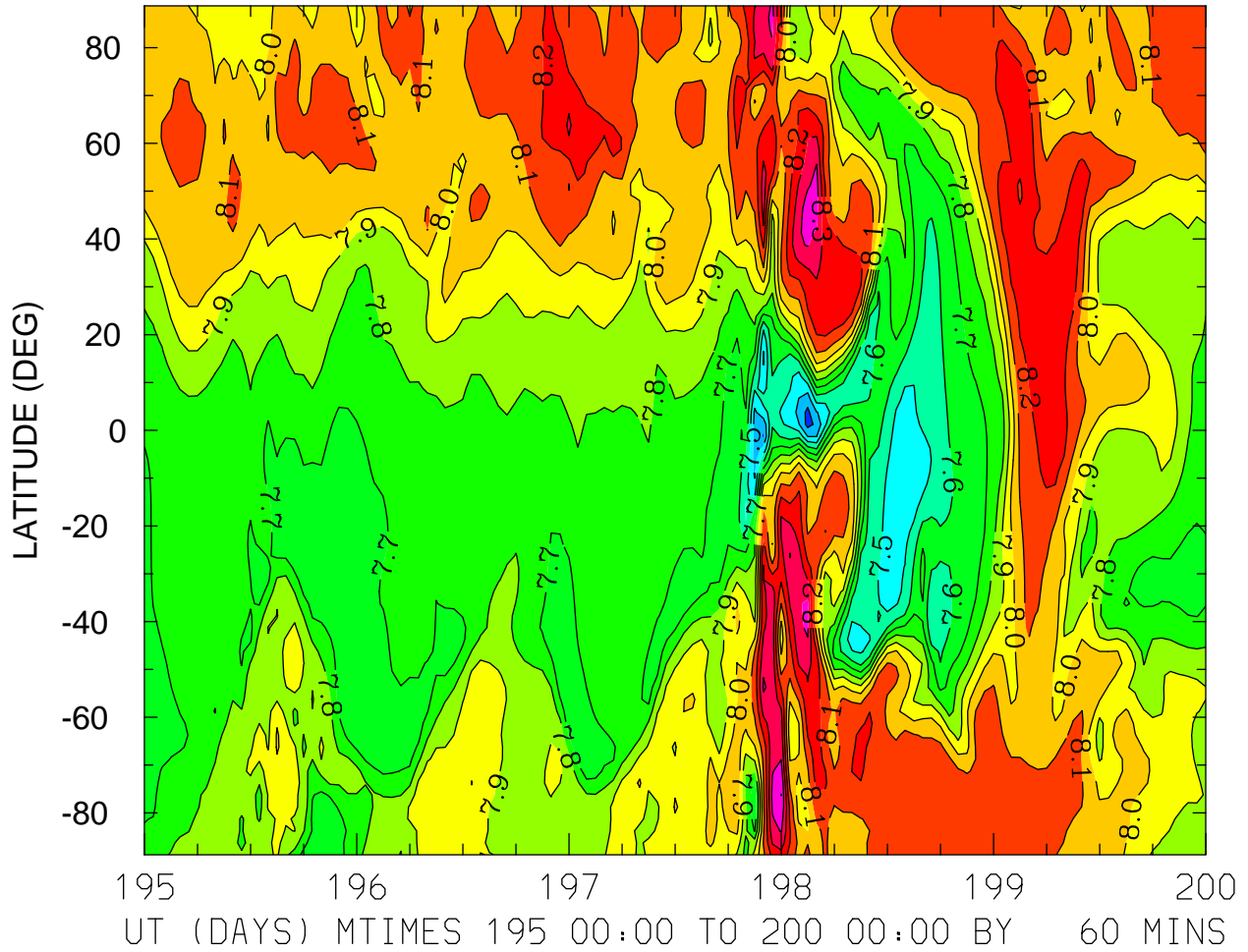
MIN,MAX= 1.0490E+01 1.1192E+01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



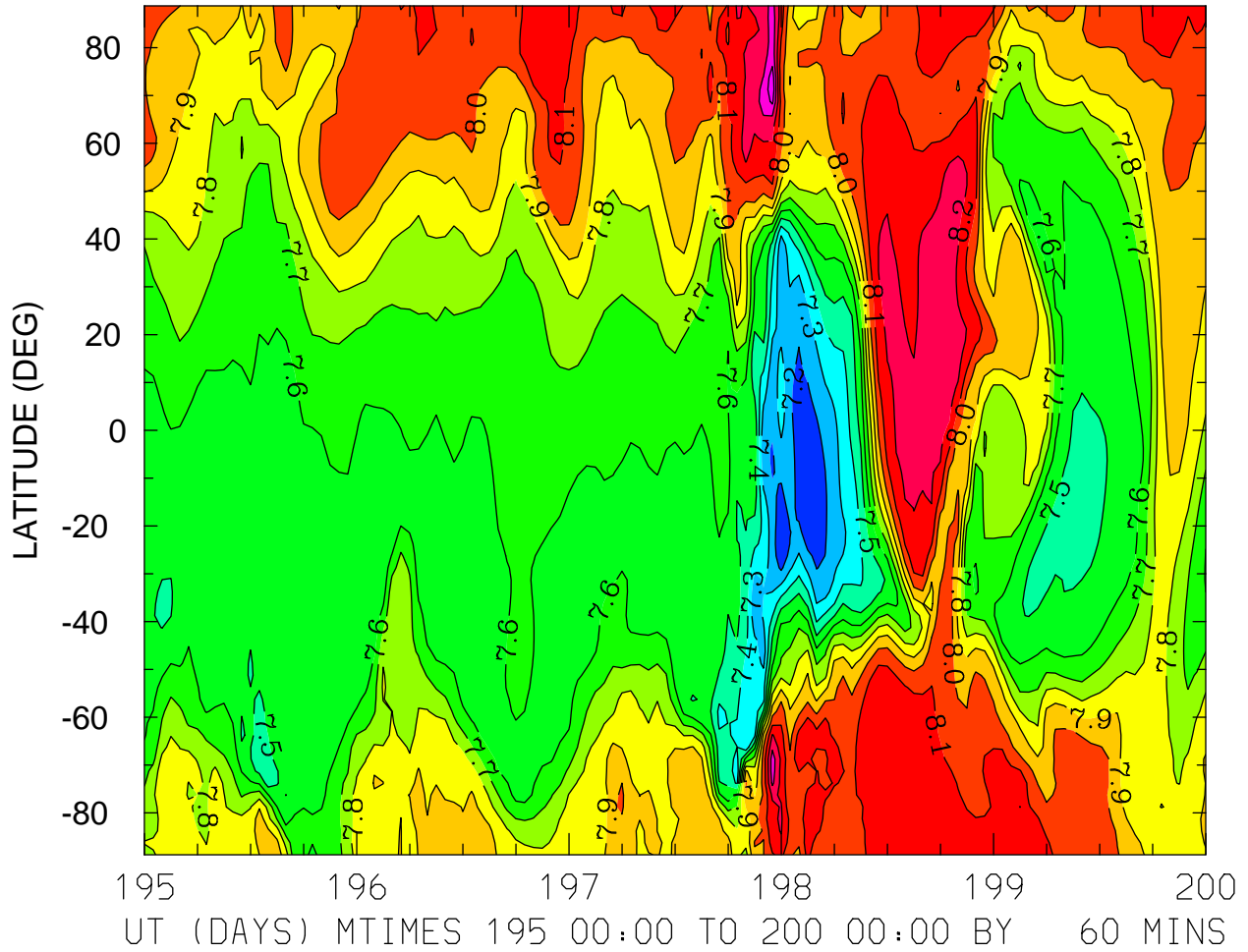
MIN,MAX= 1.0492E+01 1.1153E+01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



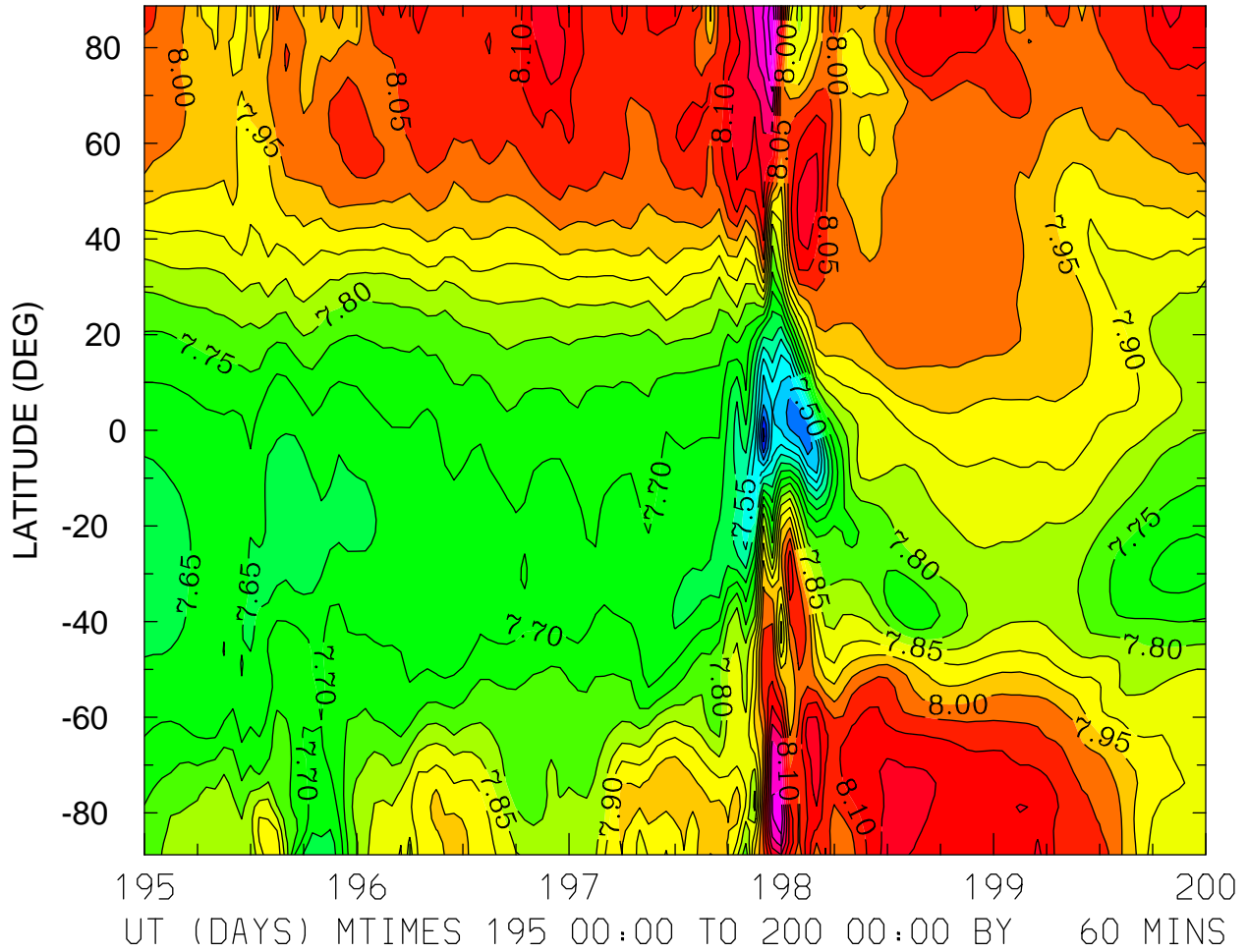
MIN,MAX= 7.2638E+00 8.5013E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



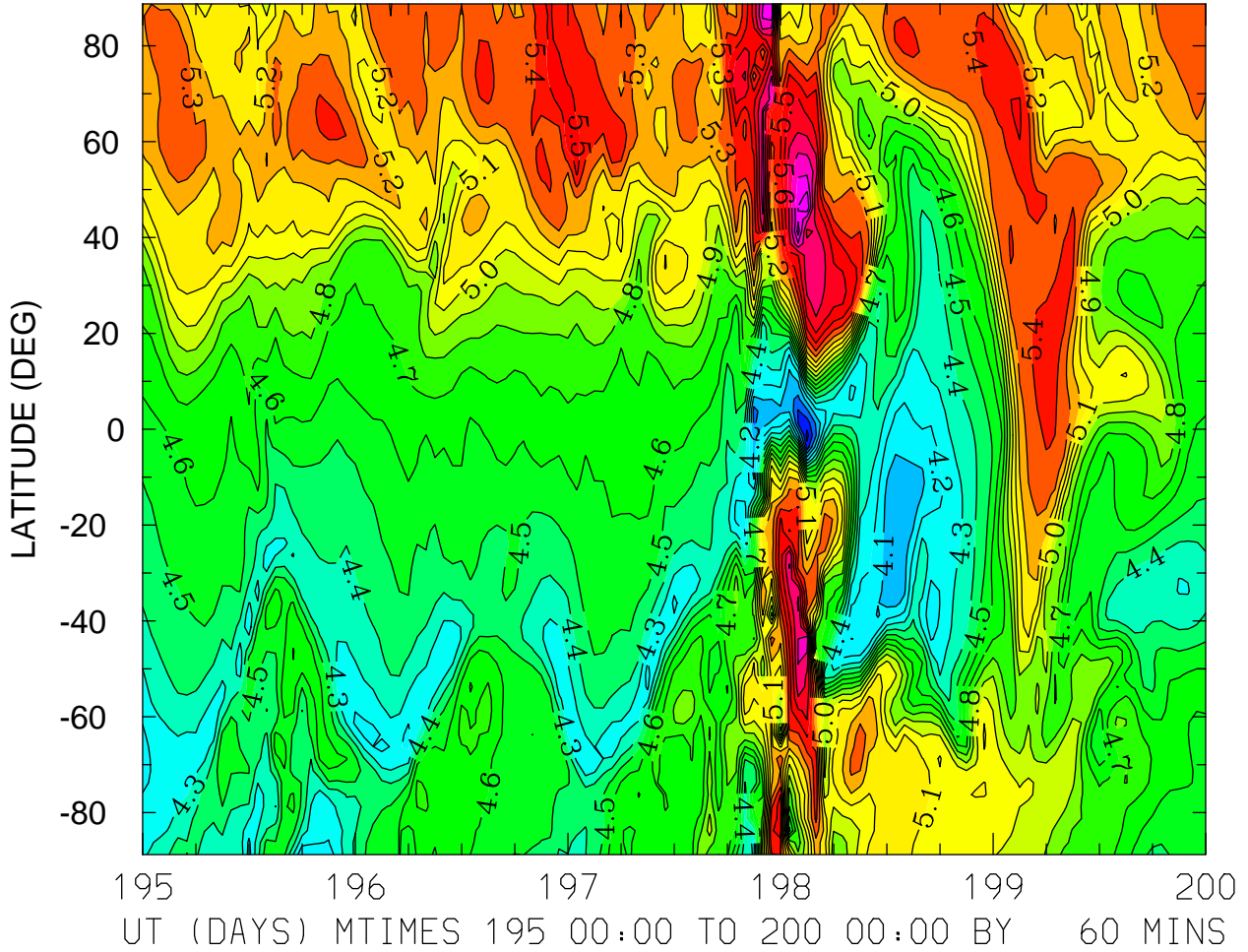
MIN,MAX= 7.1049E+00 8.4766E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



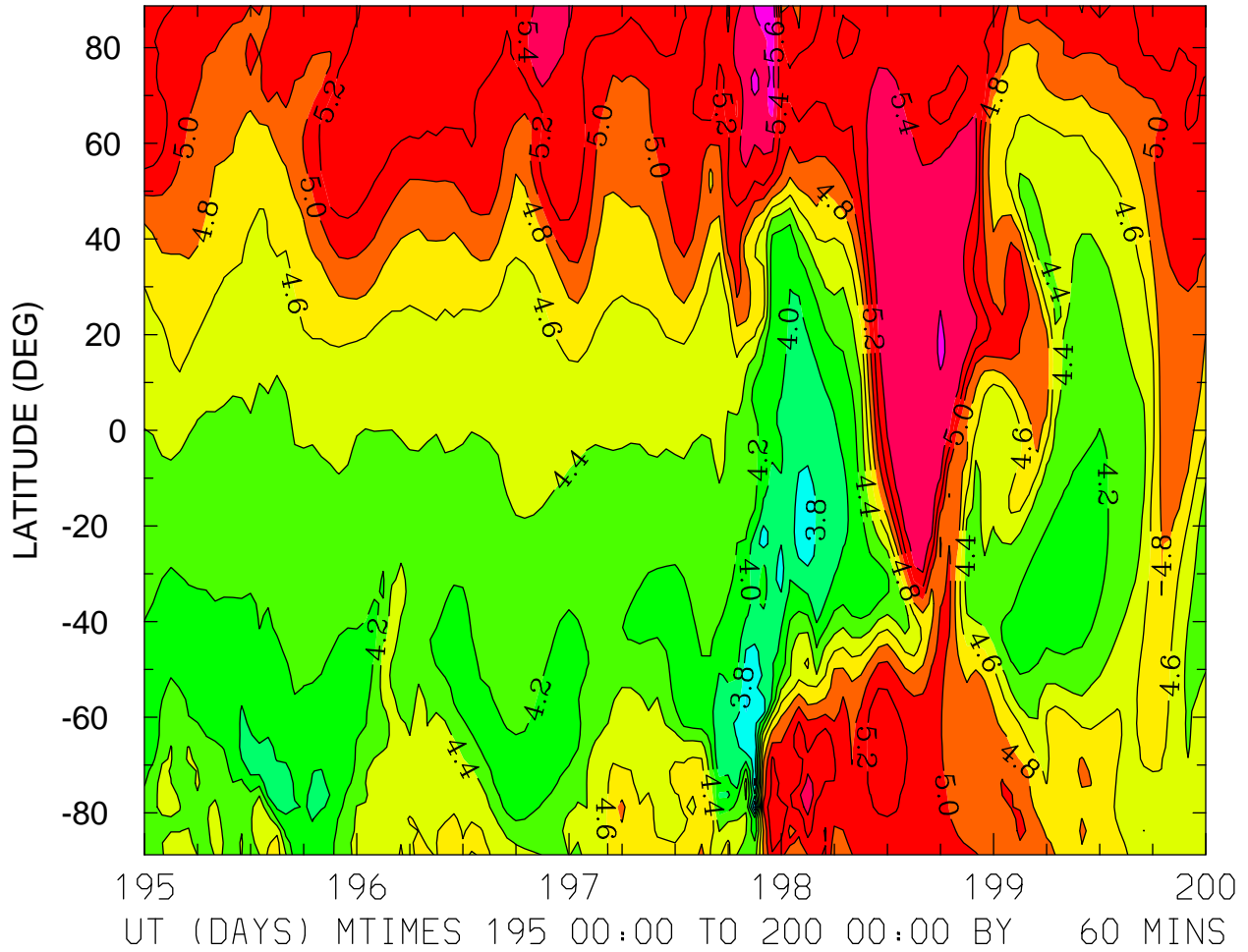
MIN,MAX= 7.2833E+00 8.3920E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



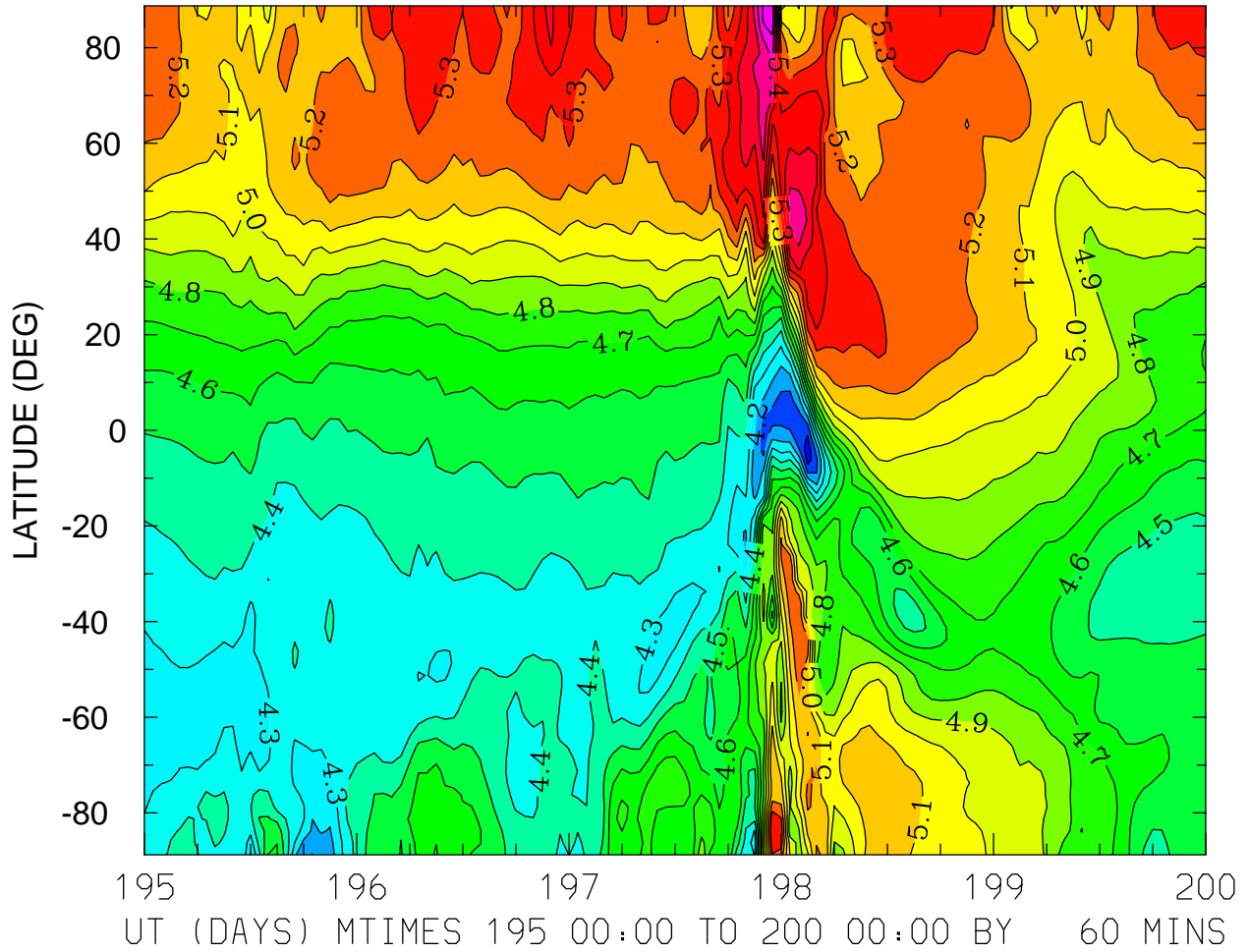
MIN,MAX= 3.7642E+00 6.0924E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



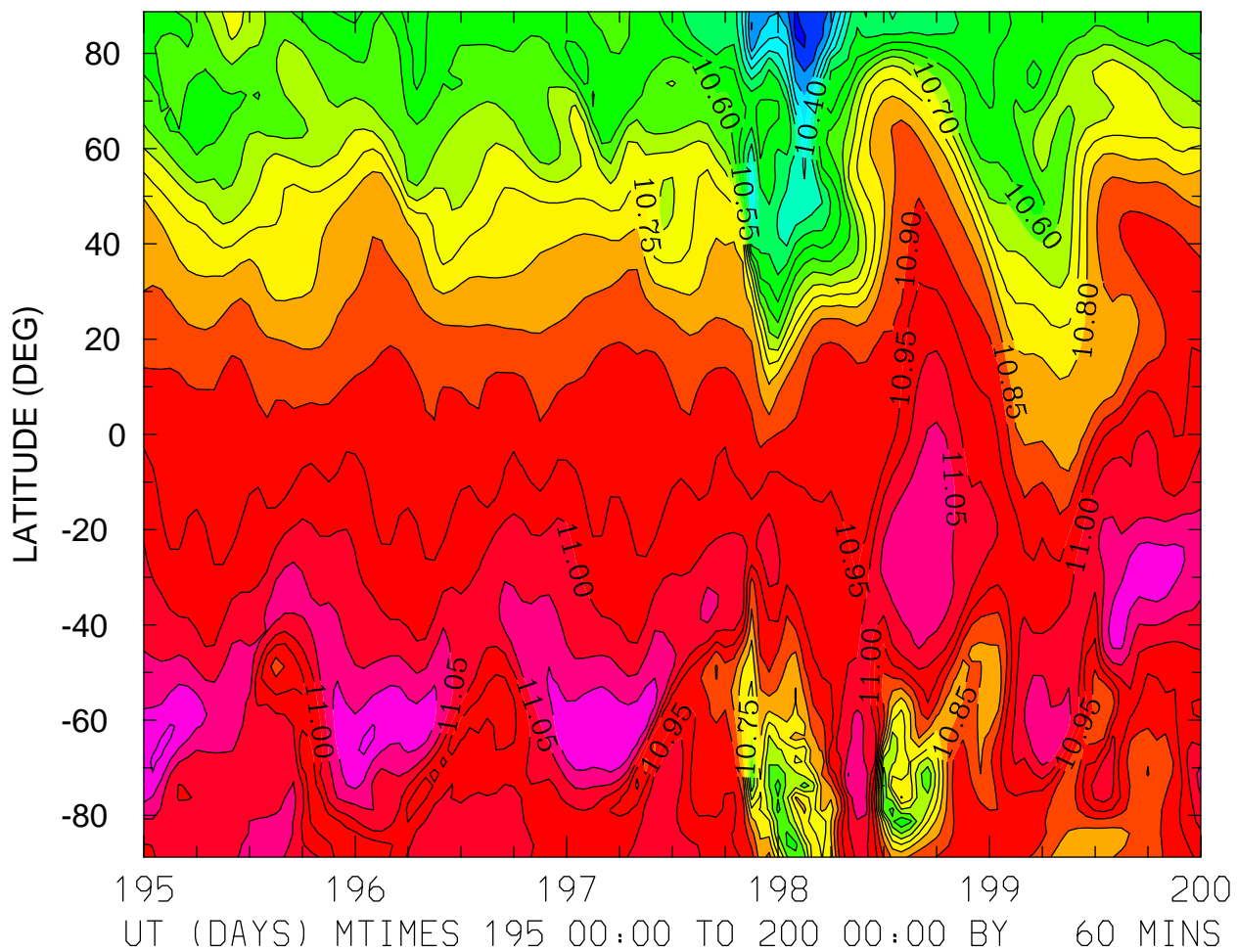
MIN,MAX= 3.3929E+00 5.8022E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = 3.875 ZONAL MEANS



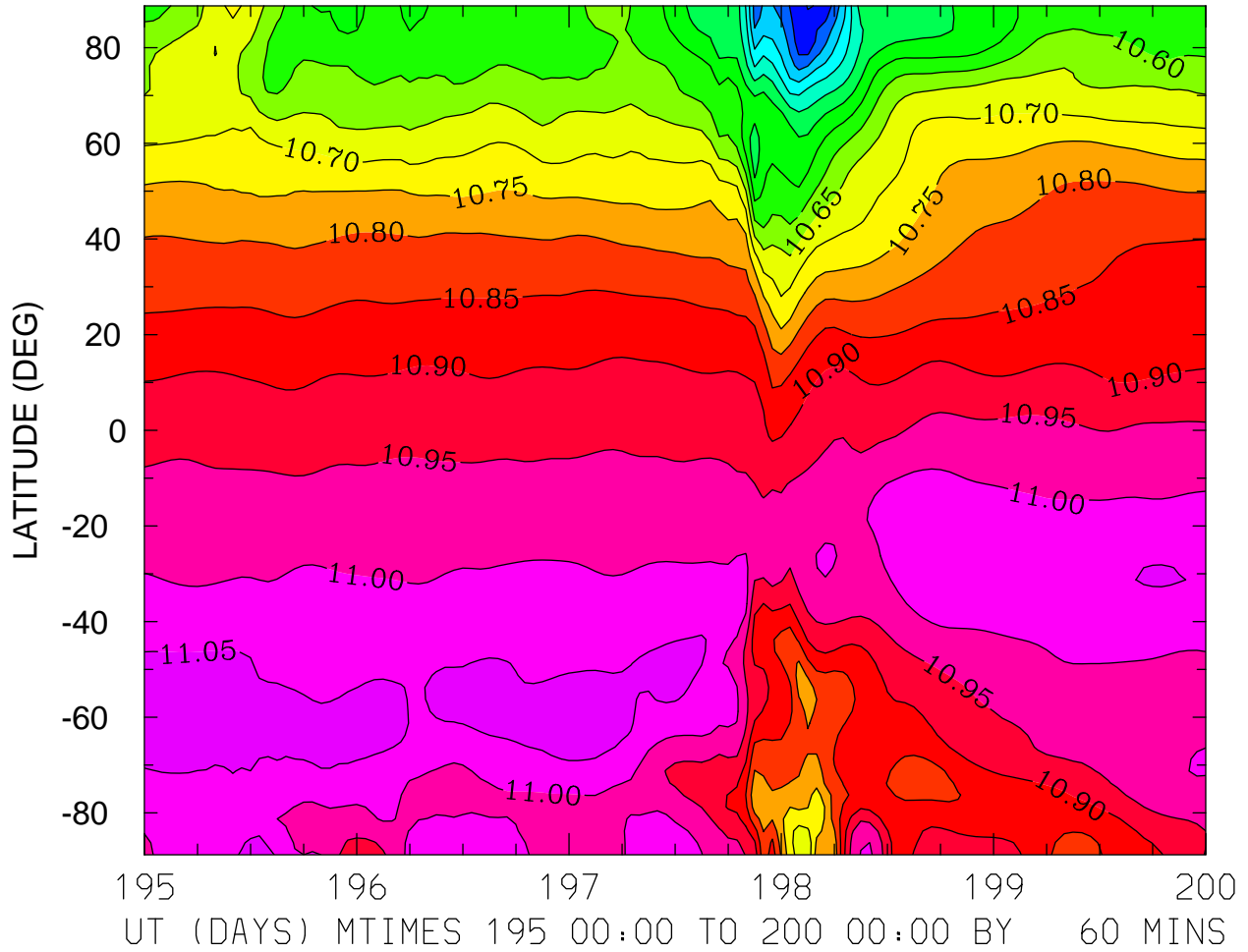
MIN,MAX= 3.9386E+00 5.8847E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



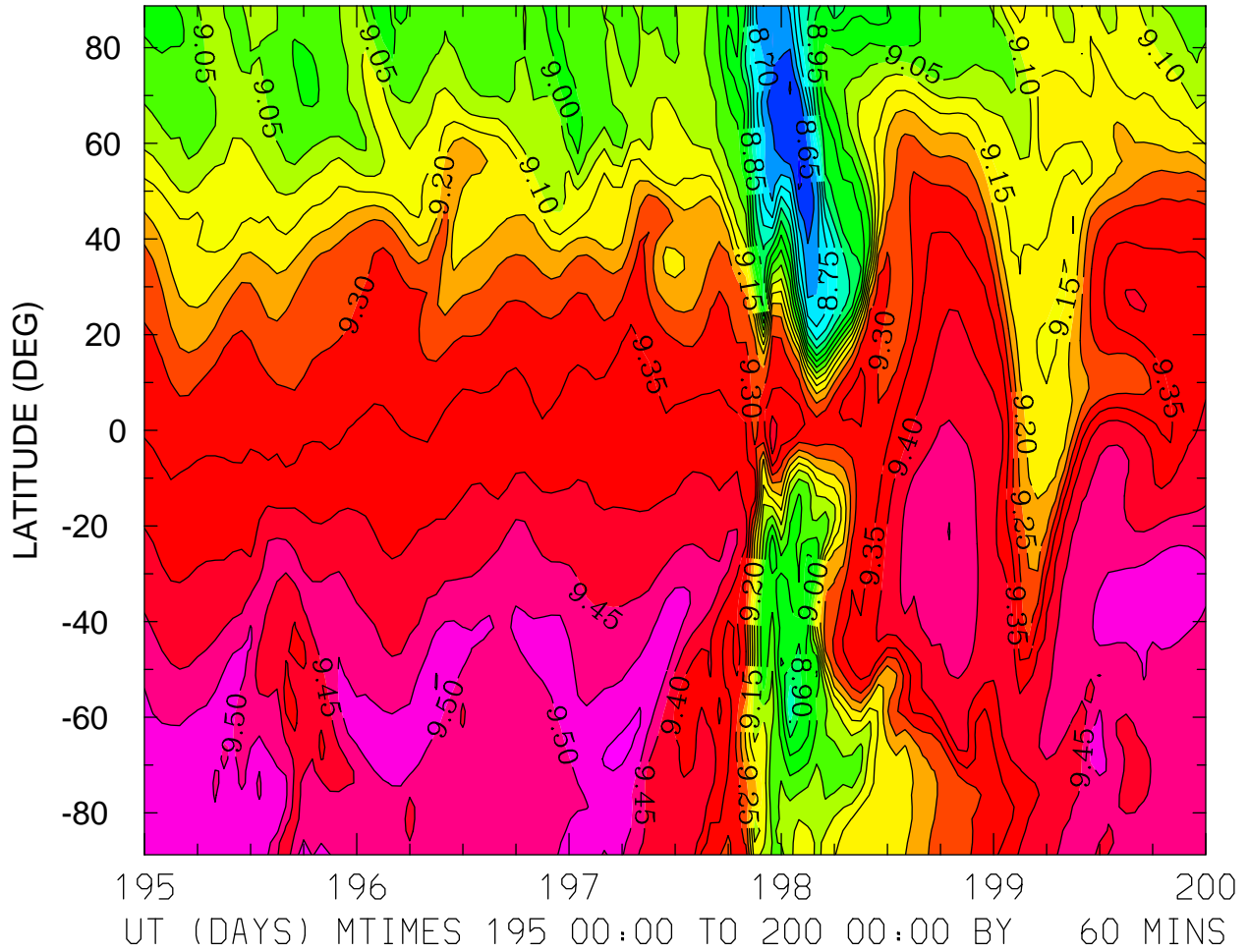
MIN,MAX= 1.0182E+01 1.1156E+01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



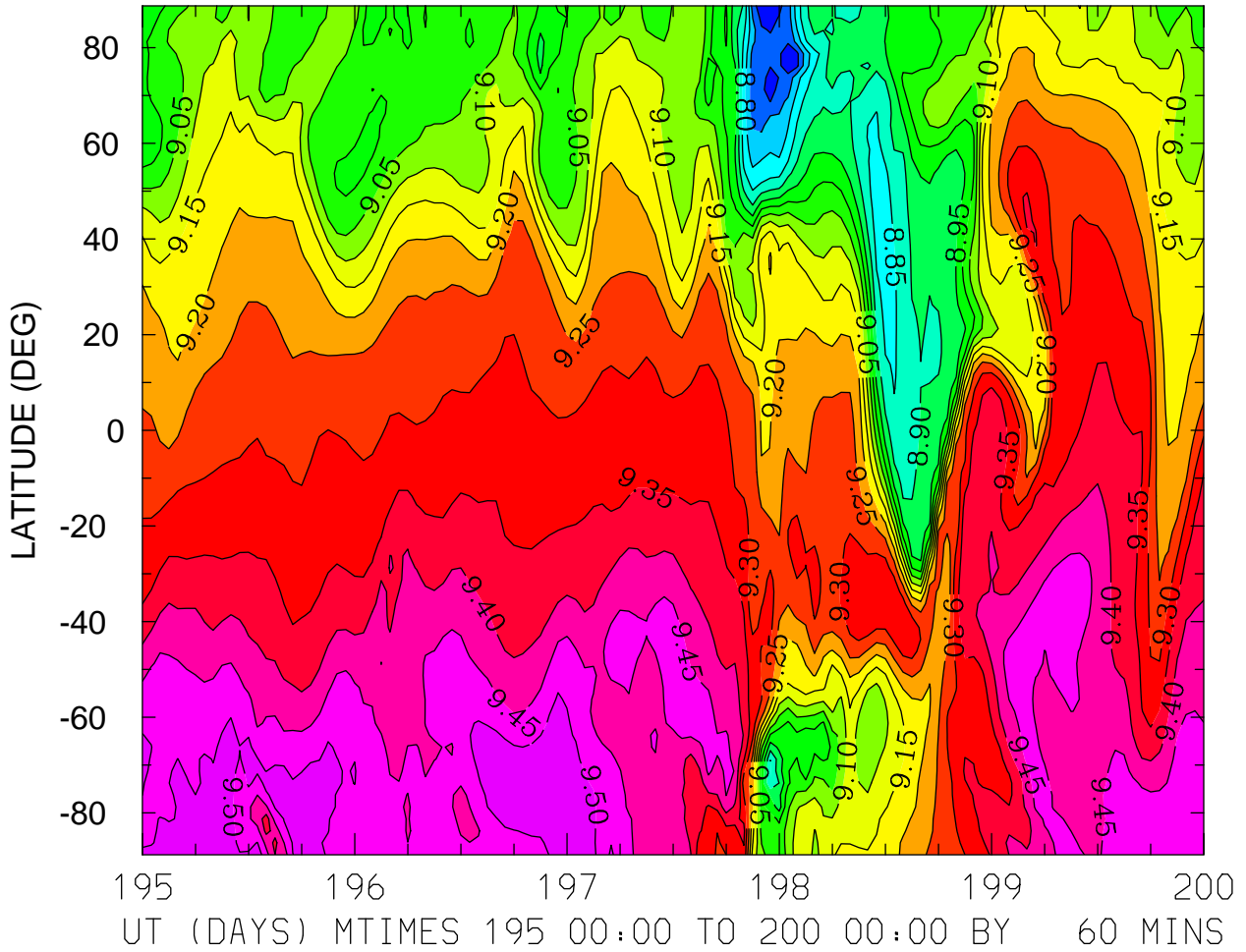
MIN,MAX= 1.0209E+01 1.1092E+01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



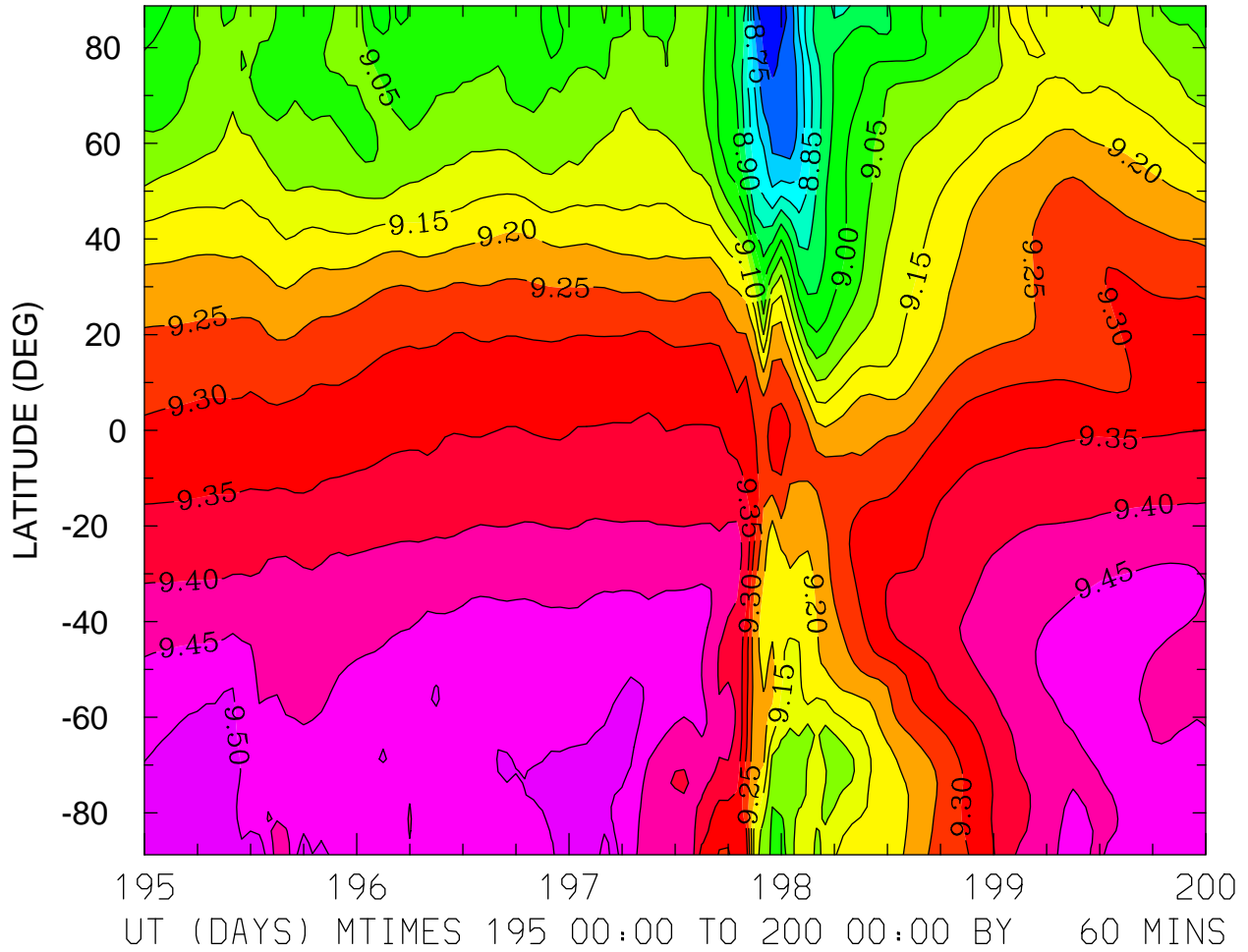
MIN,MAX= 8.5880E+00 9.5587E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



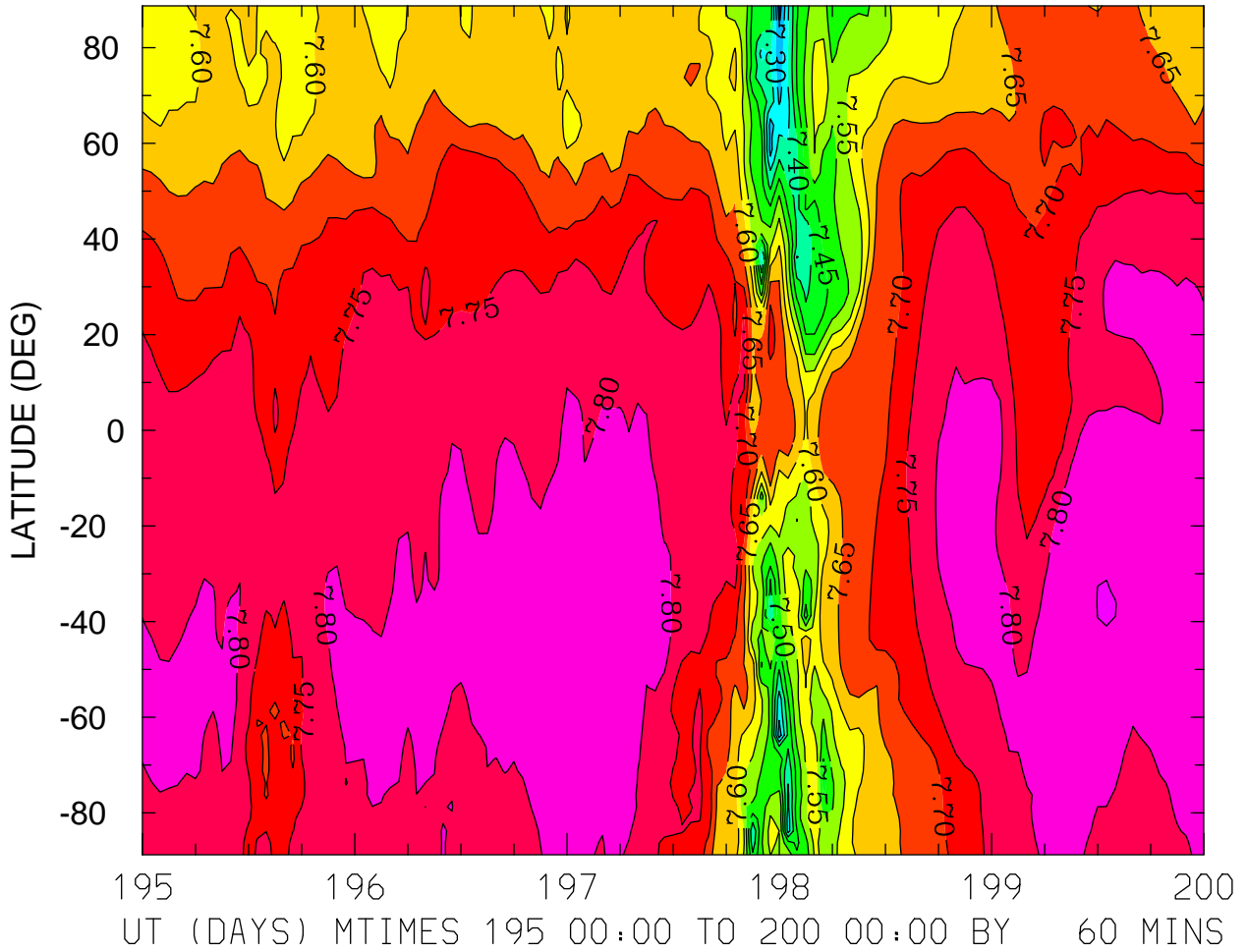
MIN,MAX= 8.6626E+00 9.5442E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



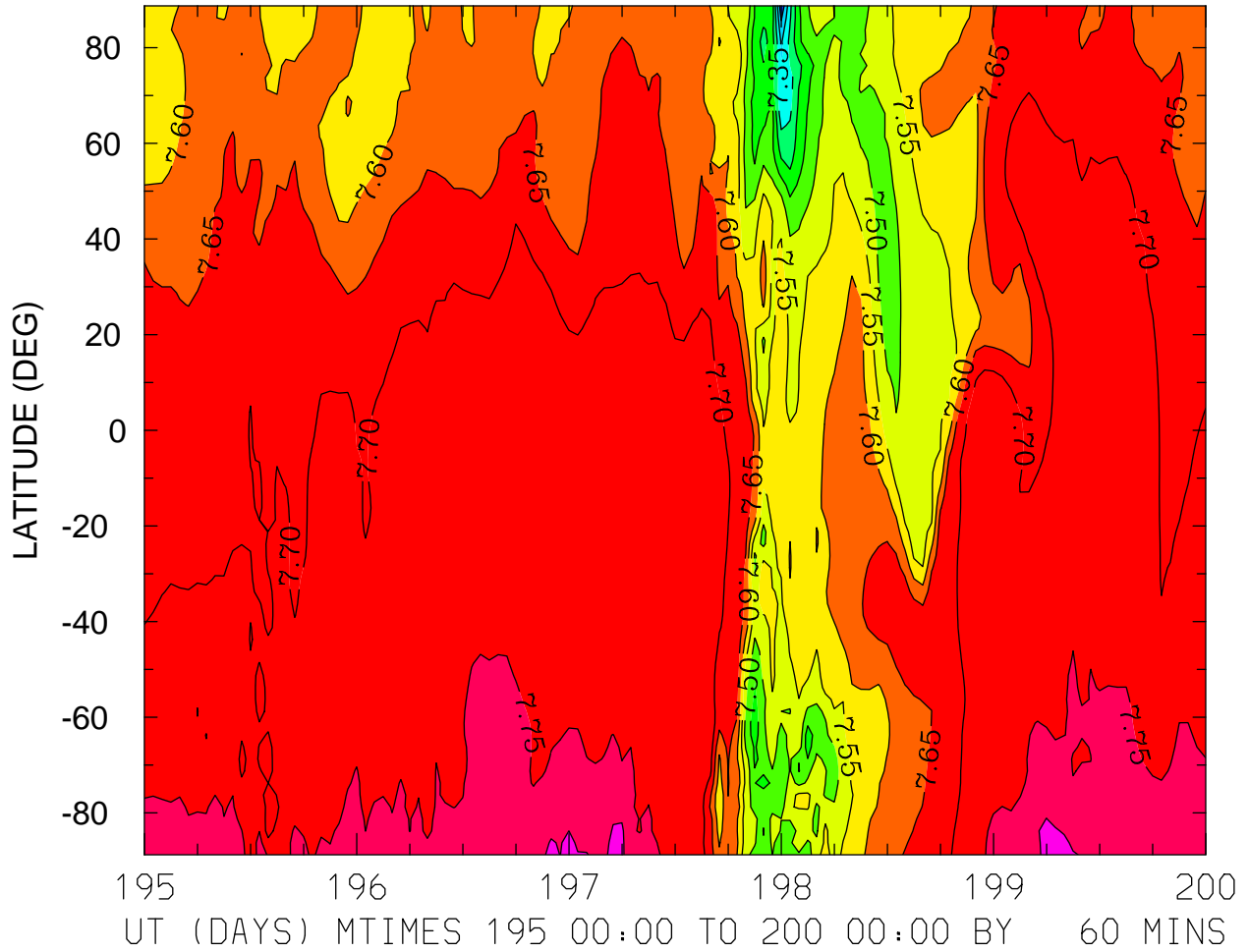
MIN,MAX= 8.6567E+00 9.5309E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



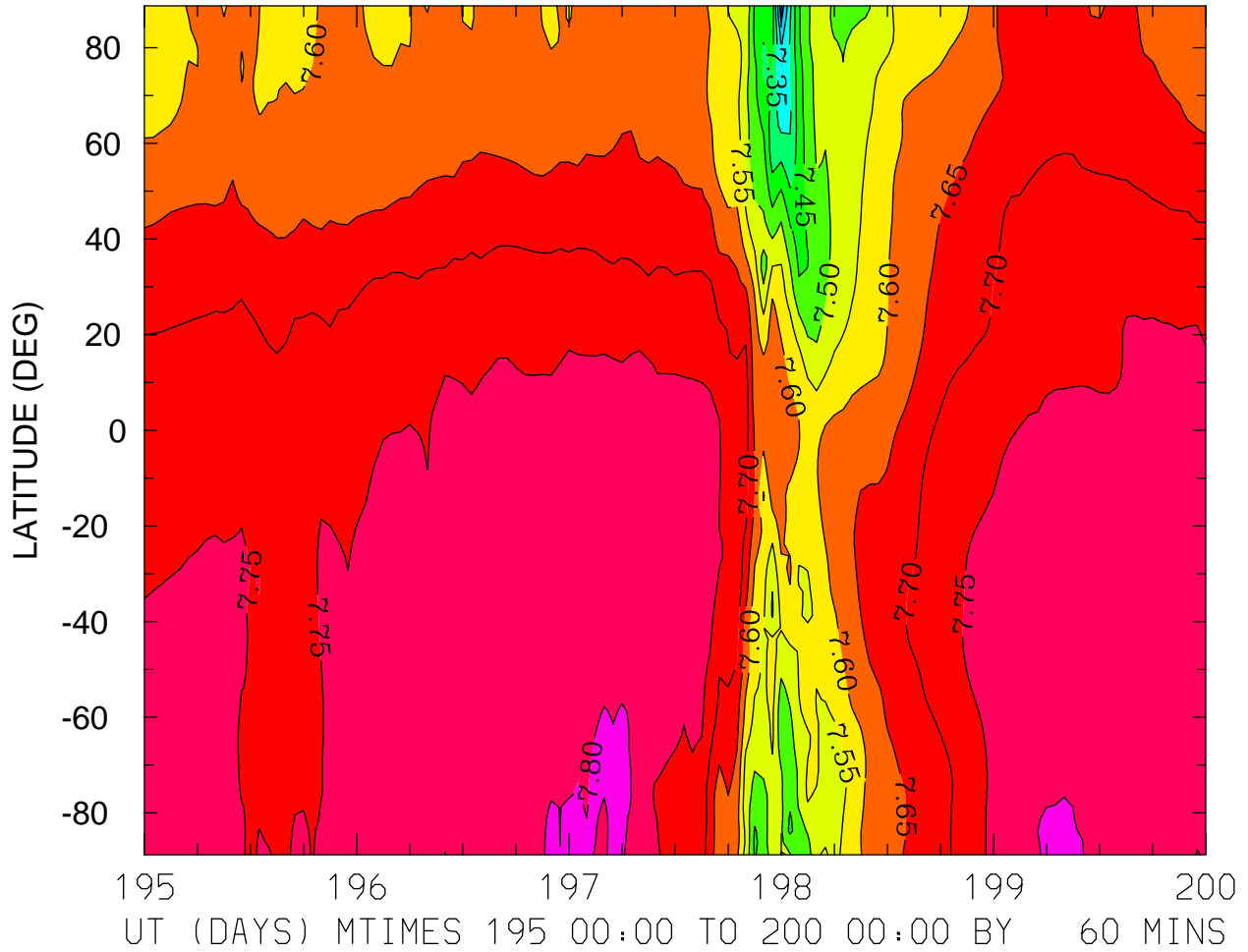
MIN,MAX= 7.2214E+00 7.8526E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



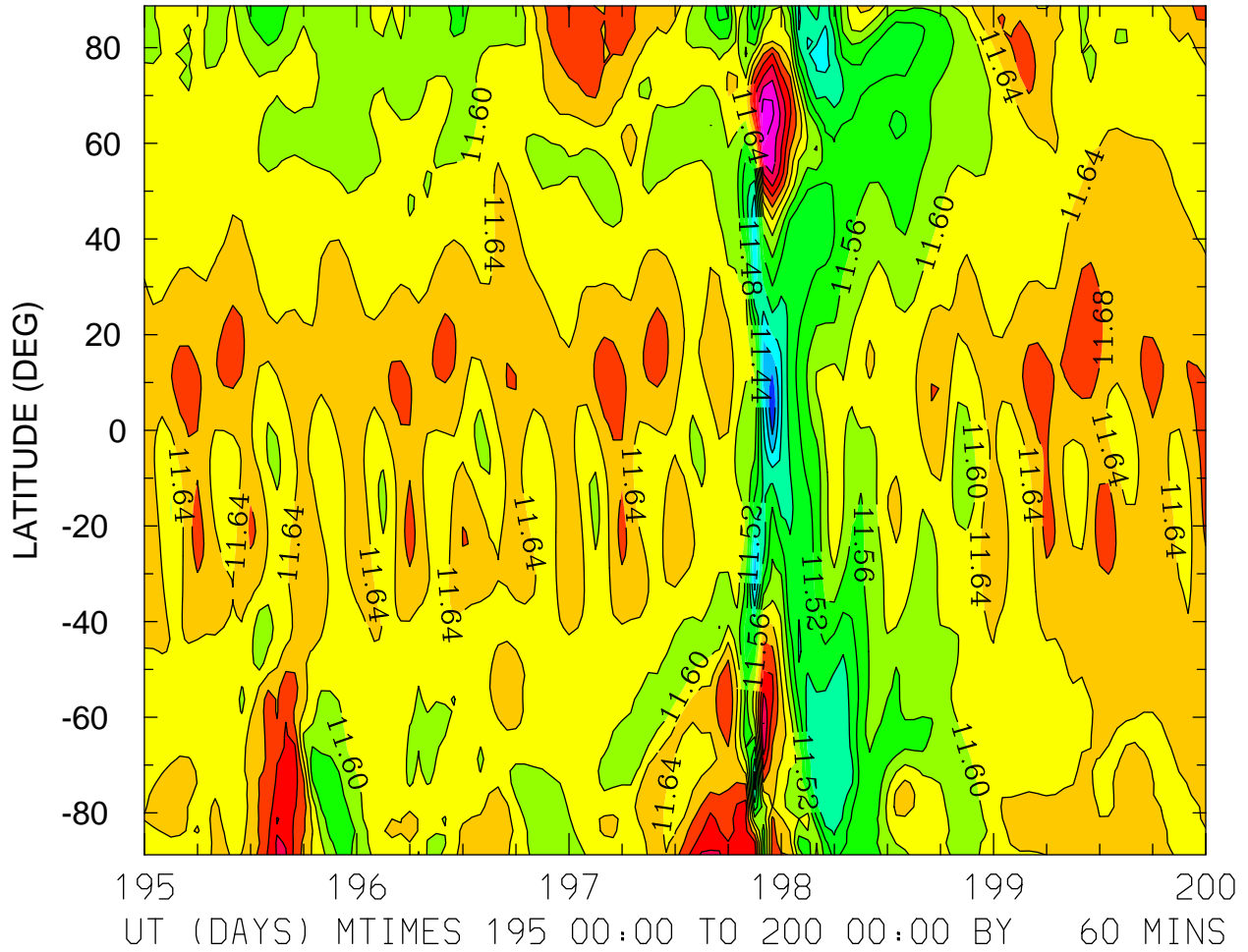
MIN,MAX= 7.2086E+00 7.8277E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = 3.875 ZONAL MEANS



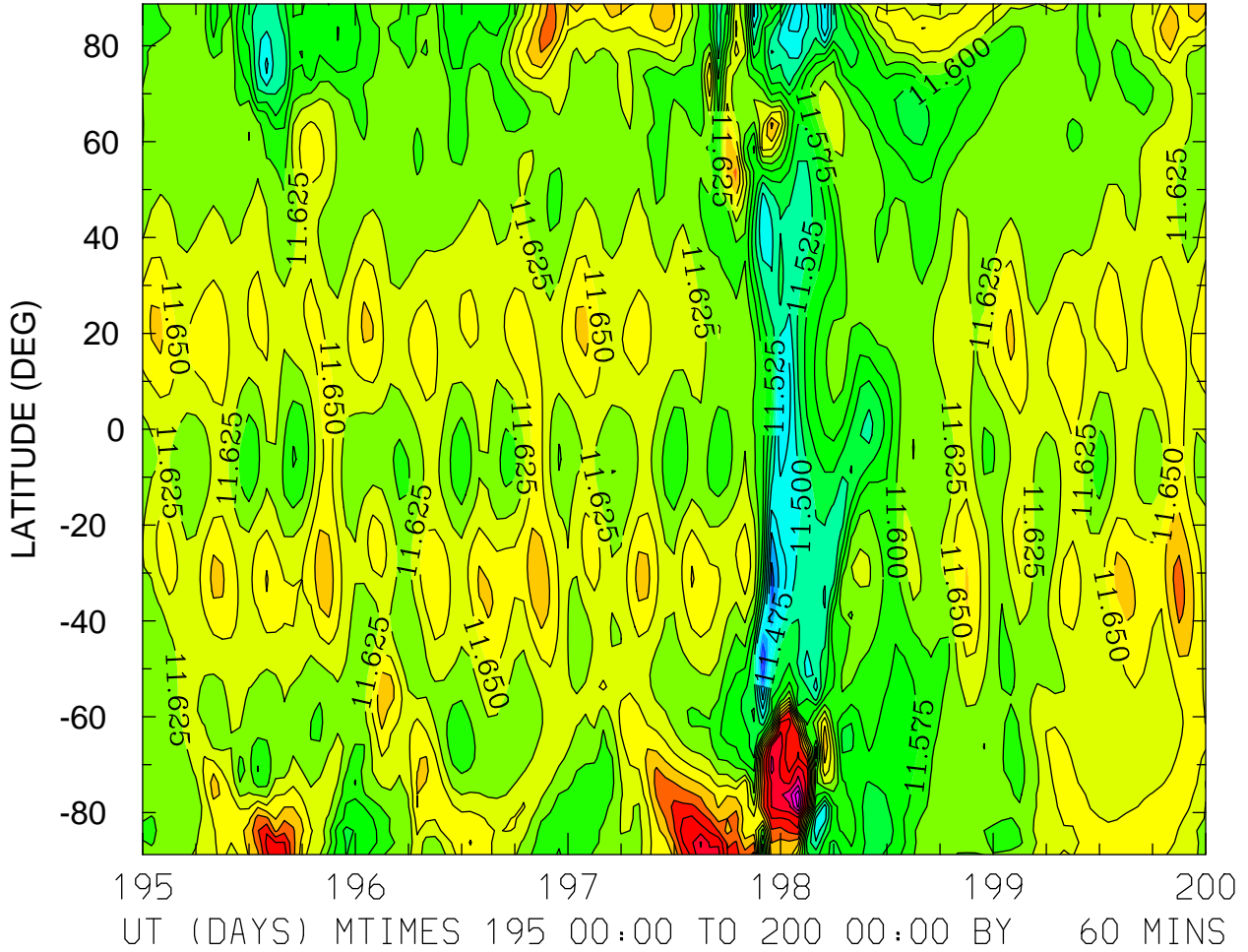
MIN,MAX= 7.2150E+00 7.8284E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



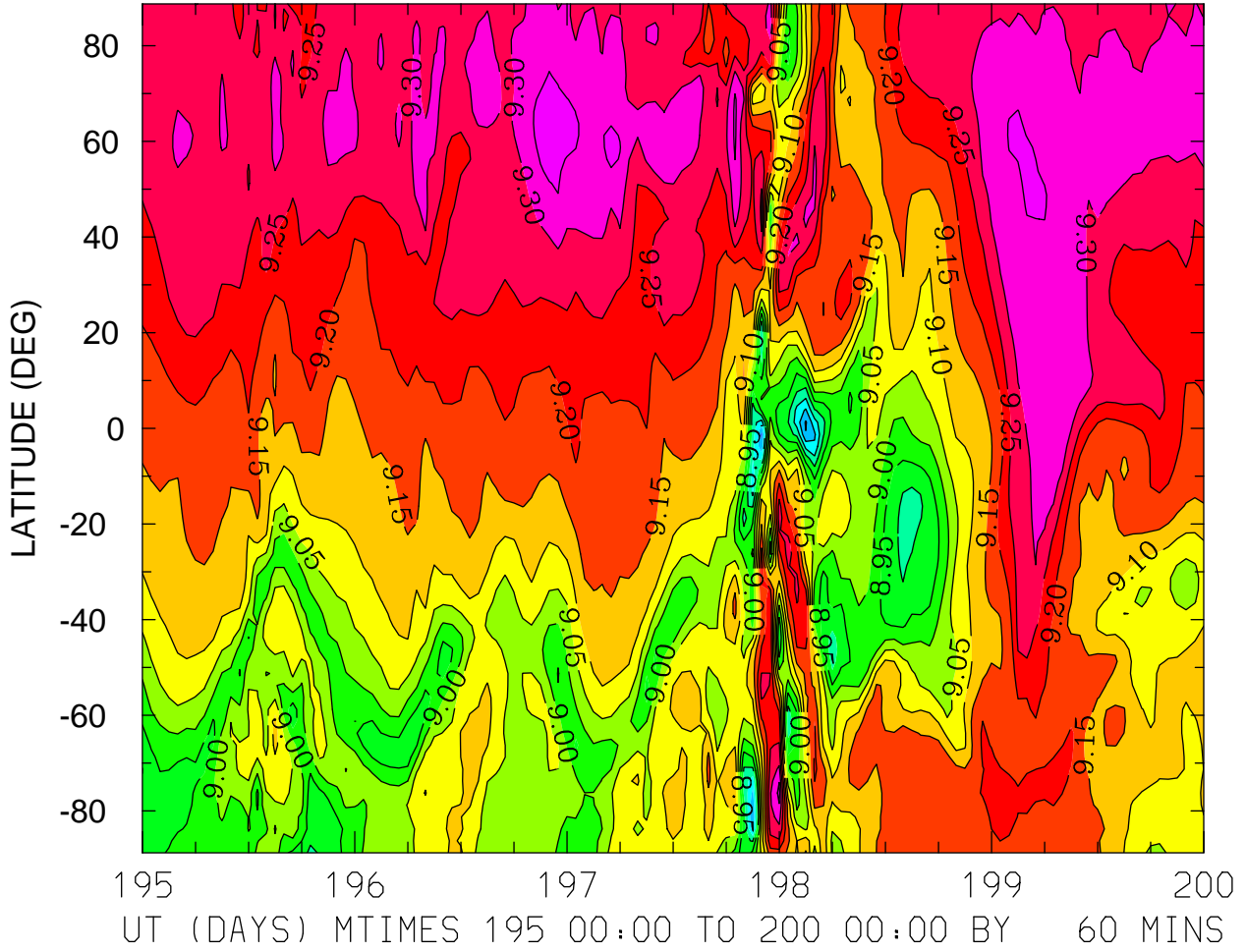
MIN,MAX= 1.1326E+01 1.1866E+01 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



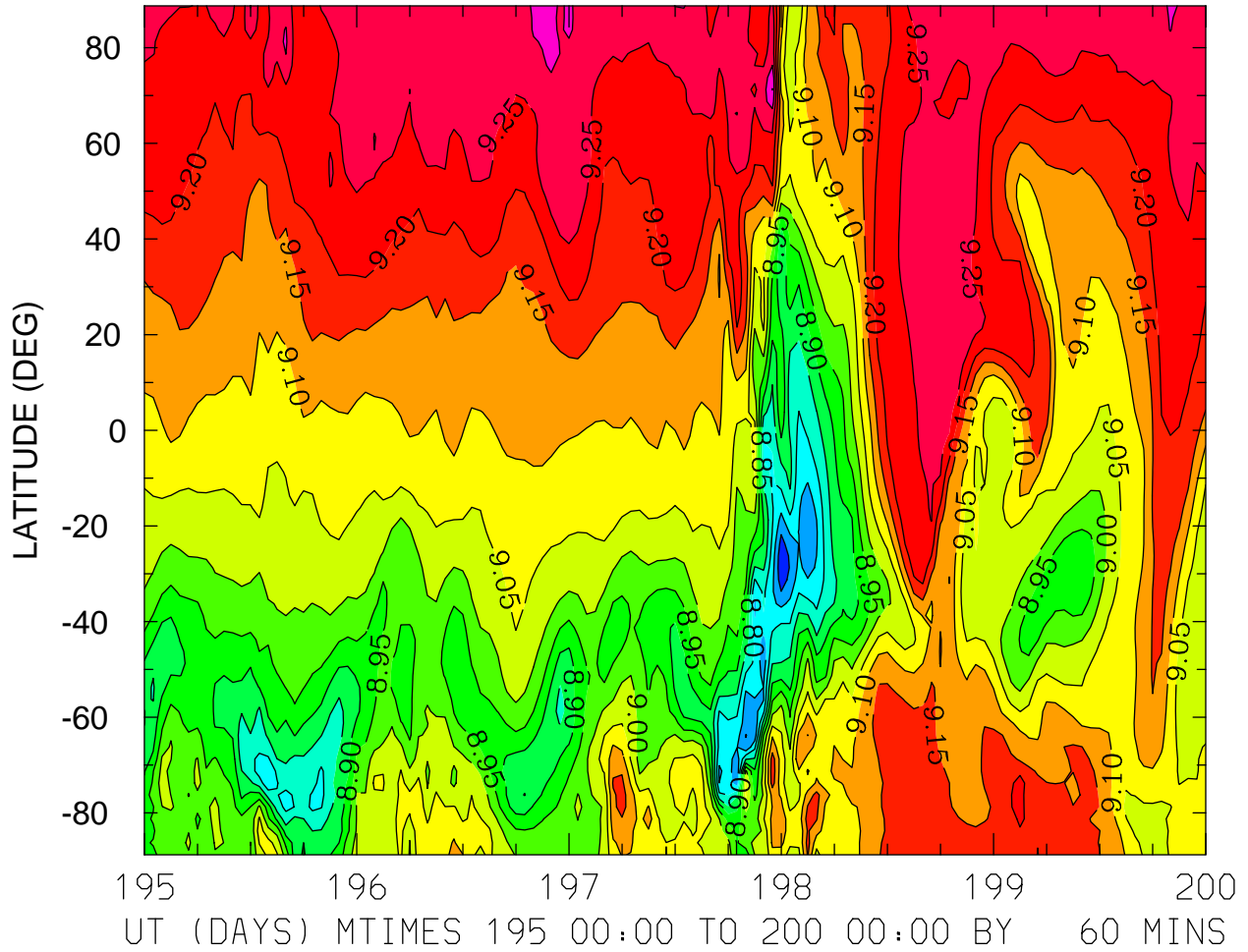
MIN,MAX= 1.1390E+01 1.1868E+01 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



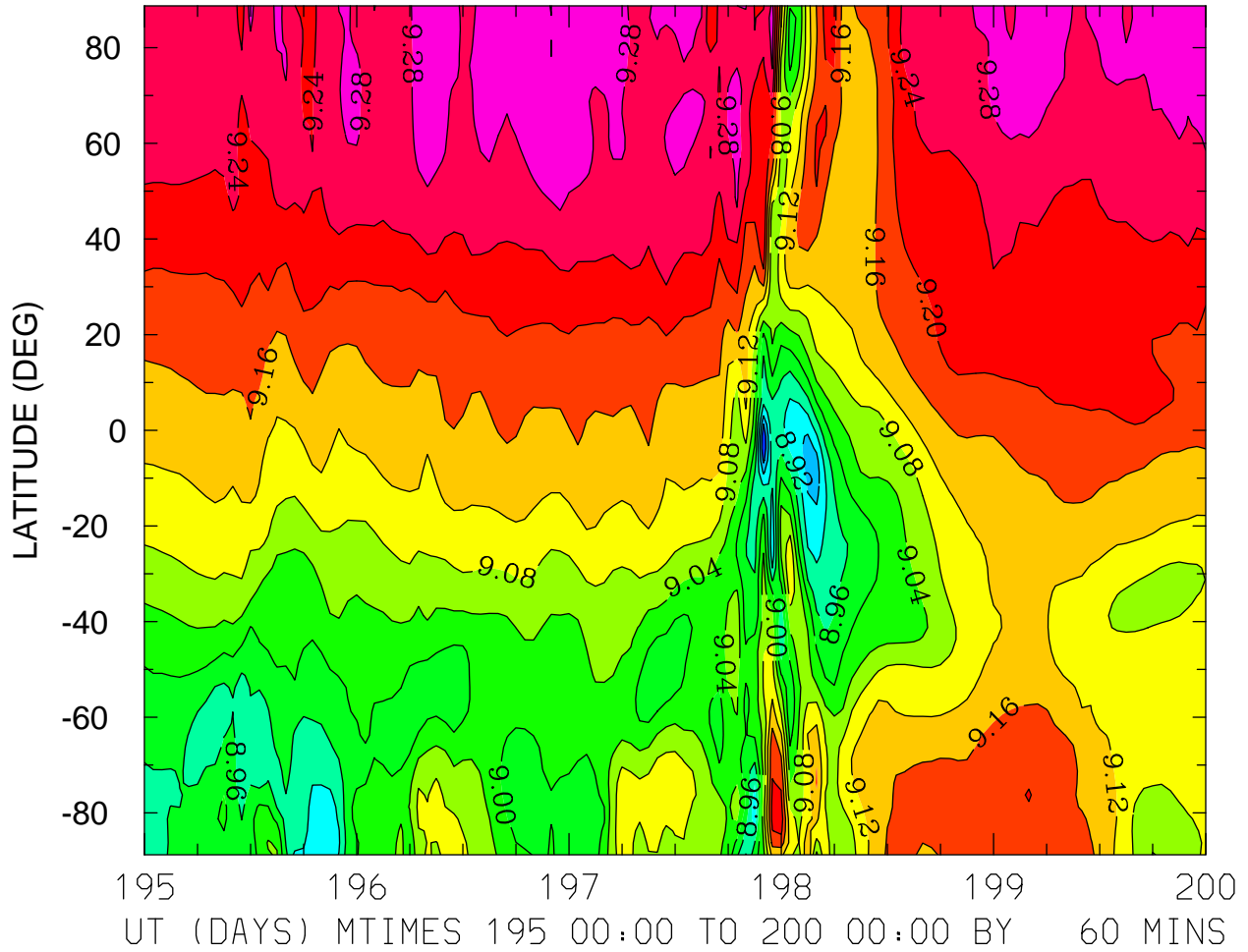
MIN,MAX= 8.7362E+00 9.3874E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



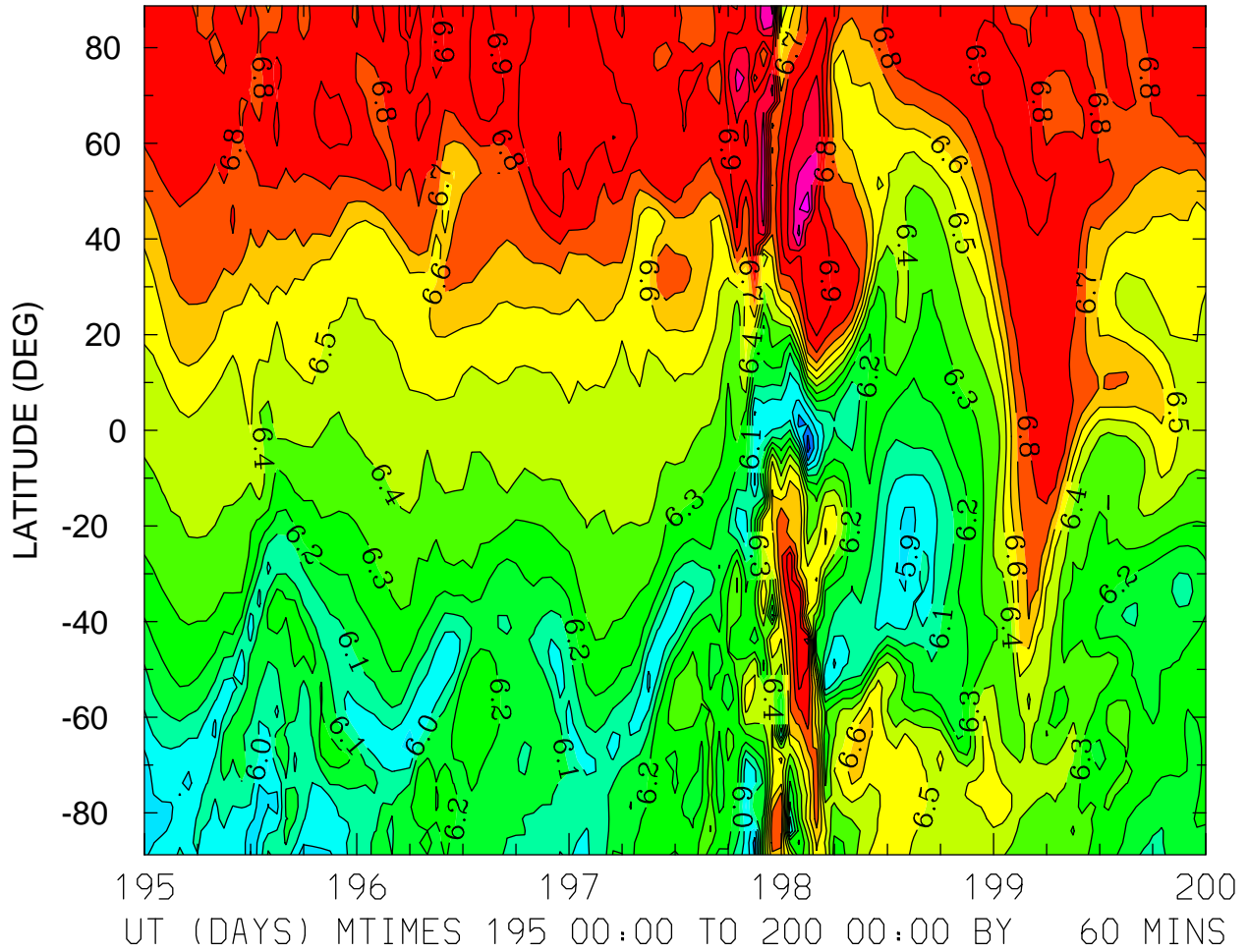
MIN,MAX= 8.6609E+00 9.3510E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



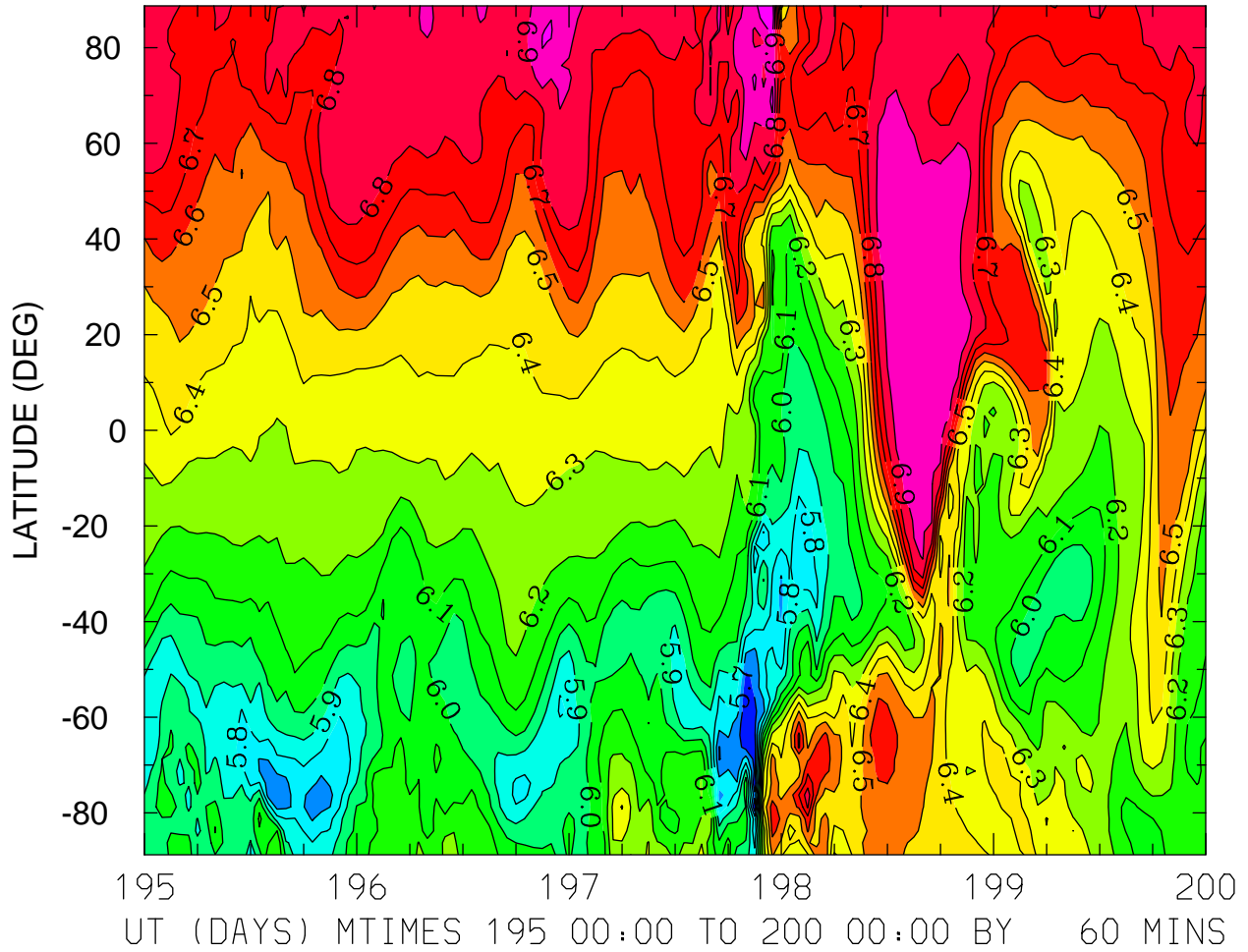
MIN,MAX= 8.8017E+00 9.3207E+00 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



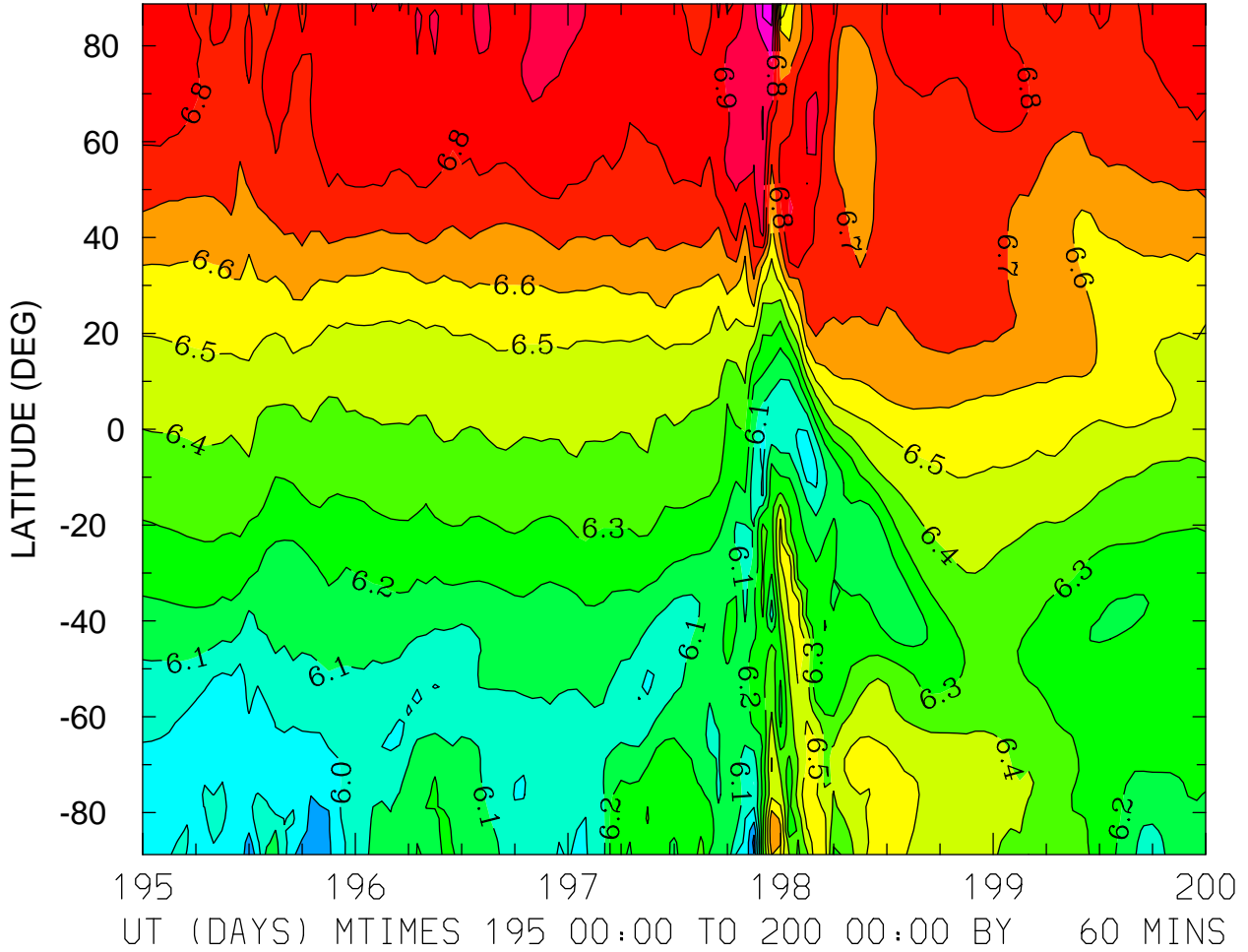
MIN,MAX= 5.6520E+00 7.2666E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



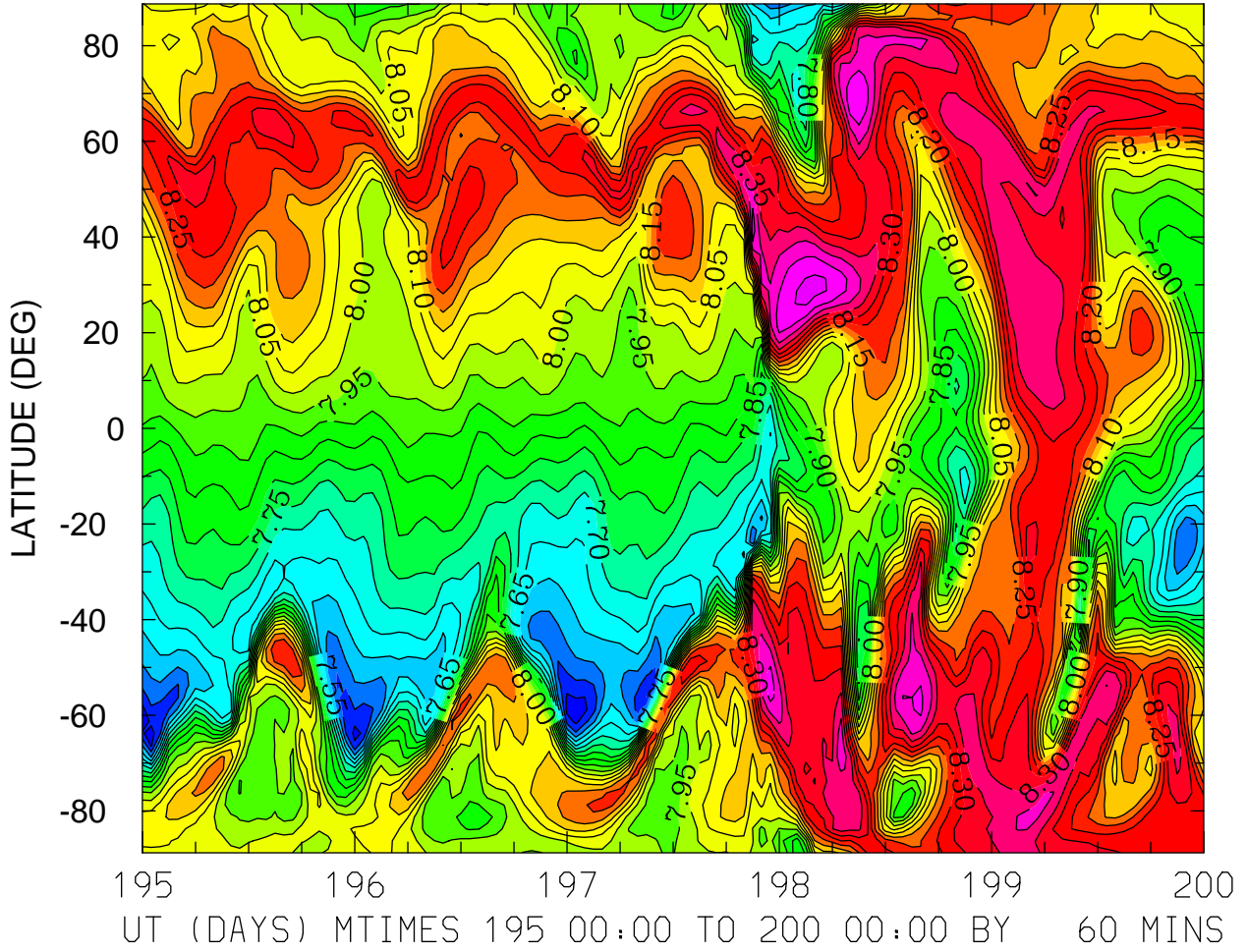
MIN,MAX= 5.4989E+00 7.0801E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = 3.875 ZONAL MEANS



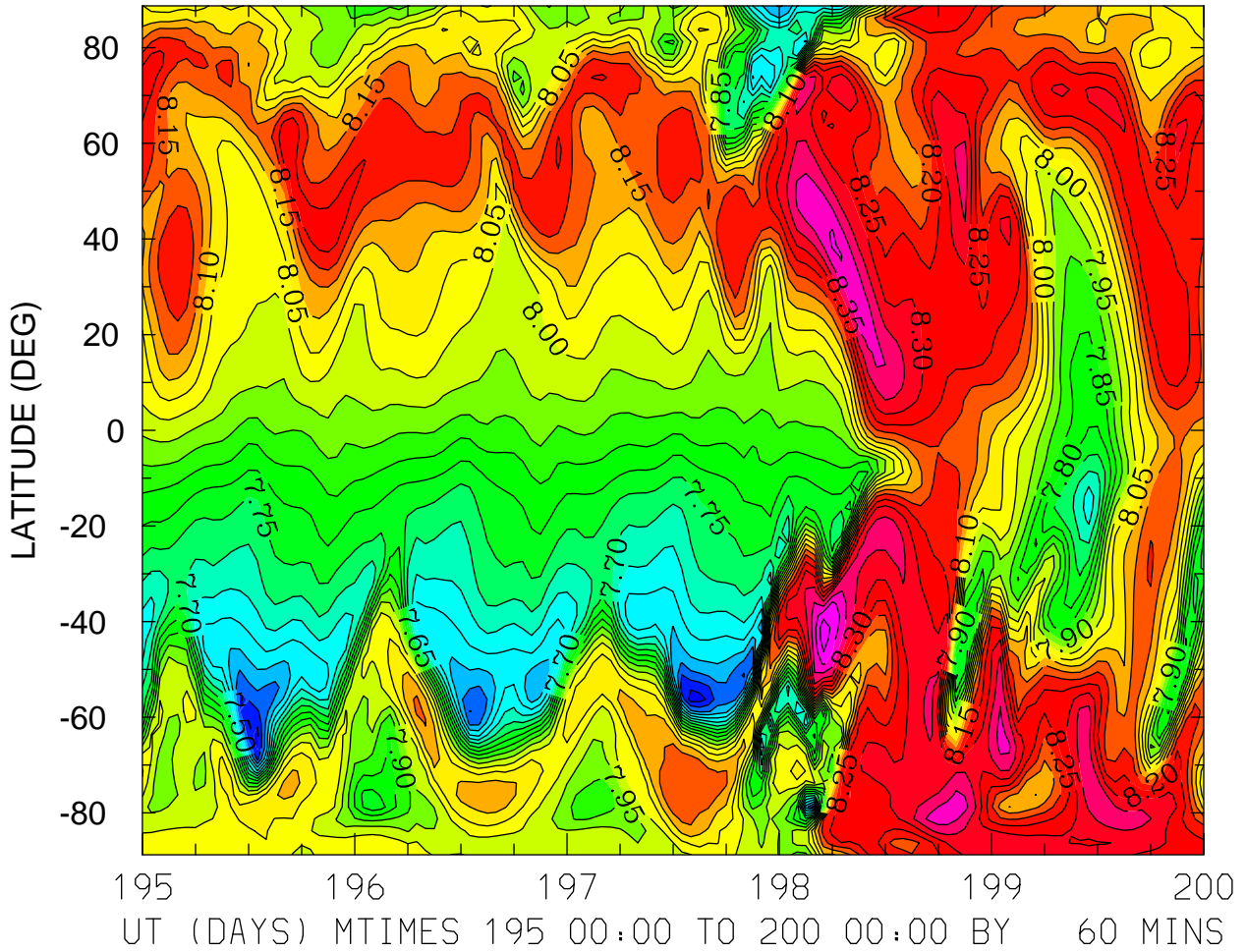
MIN,MAX= 5.7688E+00 7.1401E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



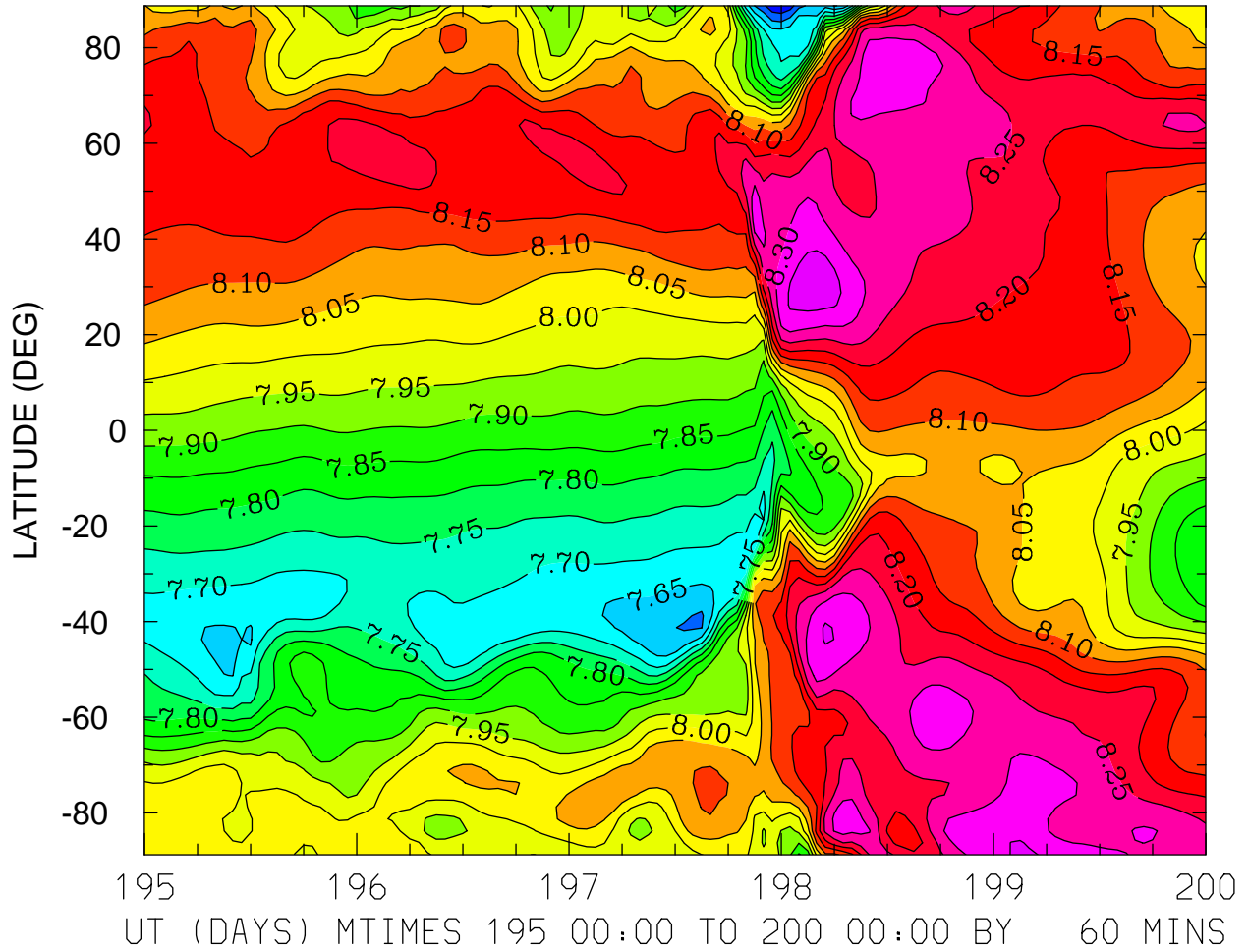
MIN,MAX= 7.4151E+00 8.5164E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



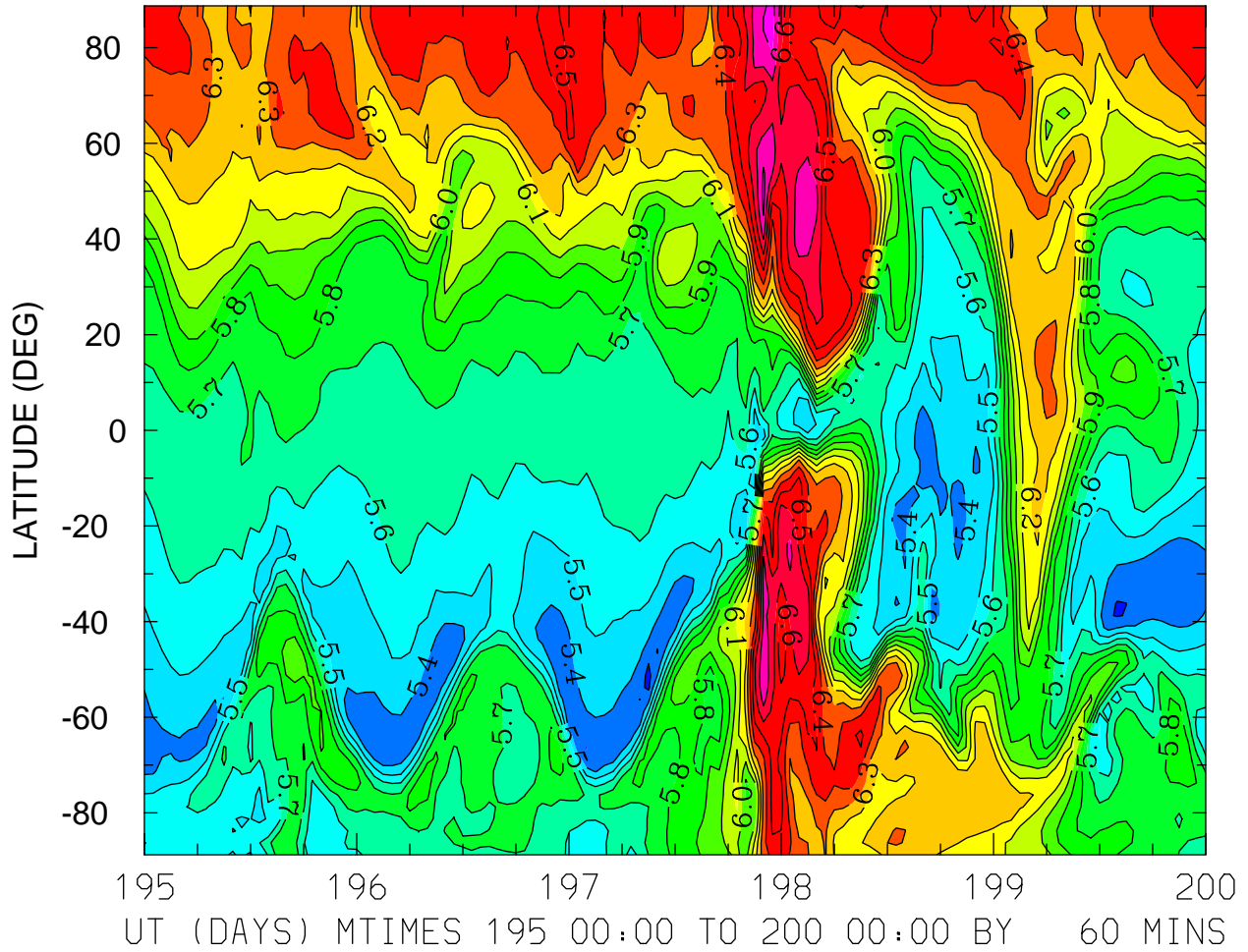
MIN,MAX= 7.3739E+00 8.5377E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



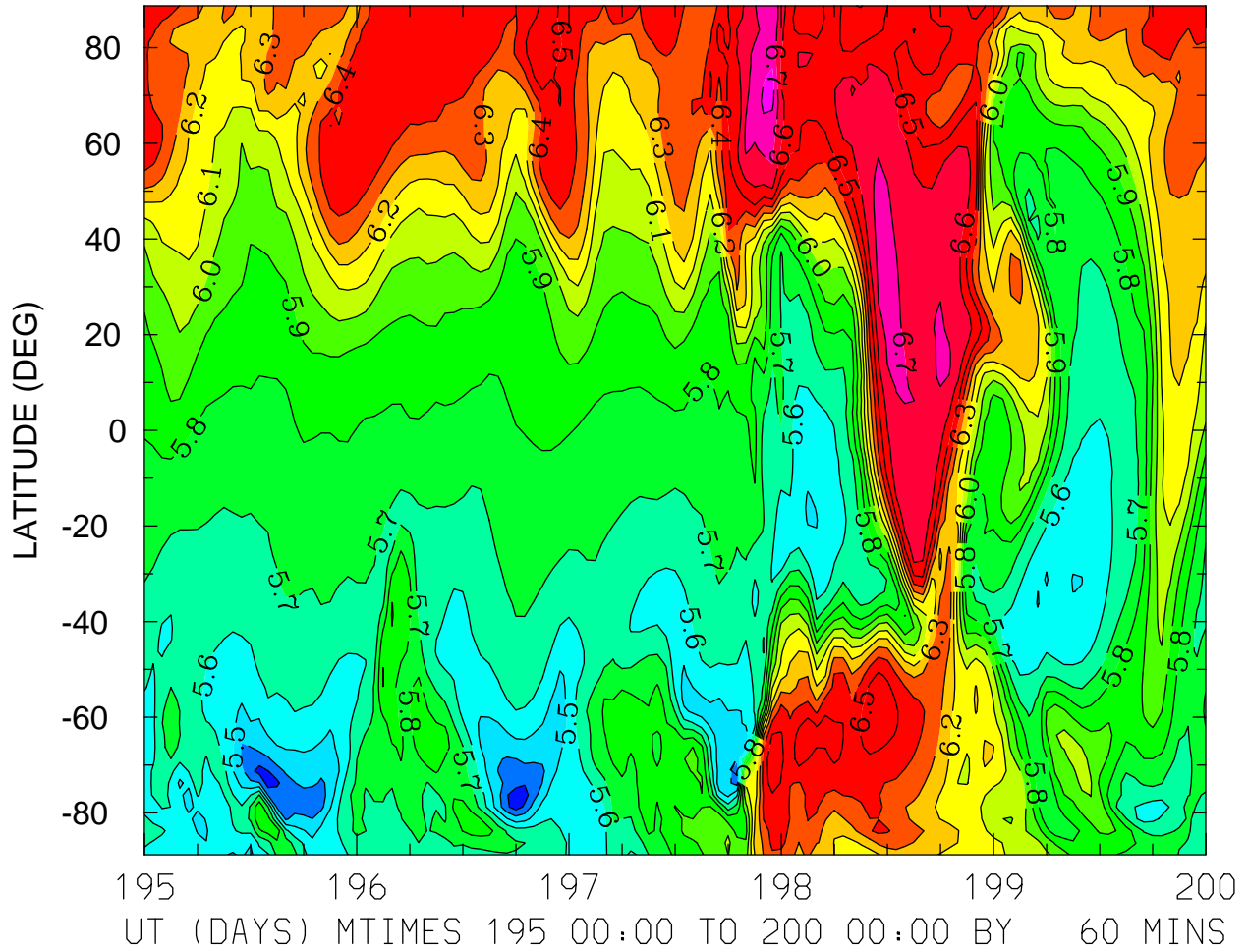
MIN,MAX= 7.5098E+00 8.3736E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



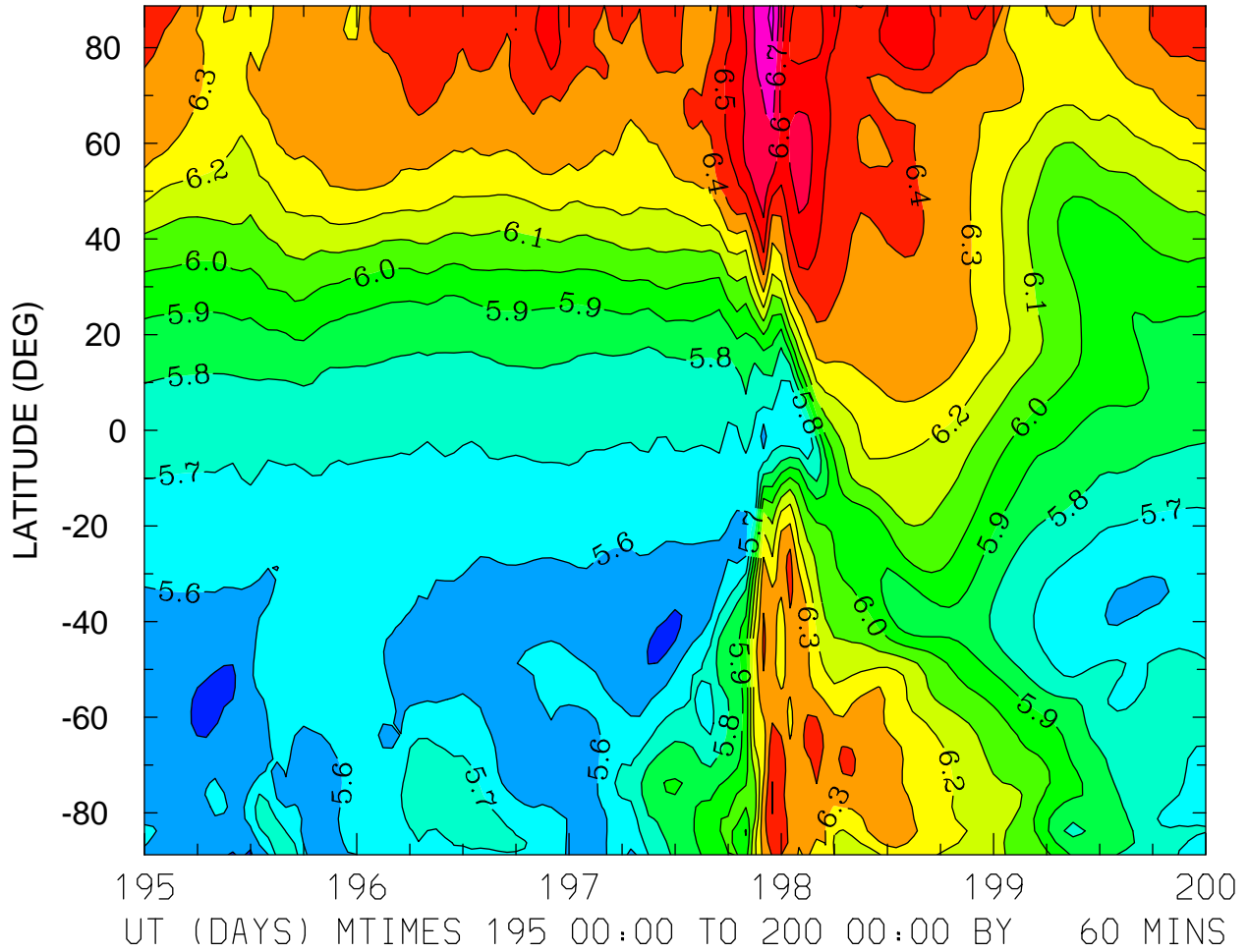
MIN,MAX= 5.2669E+00 6.8404E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



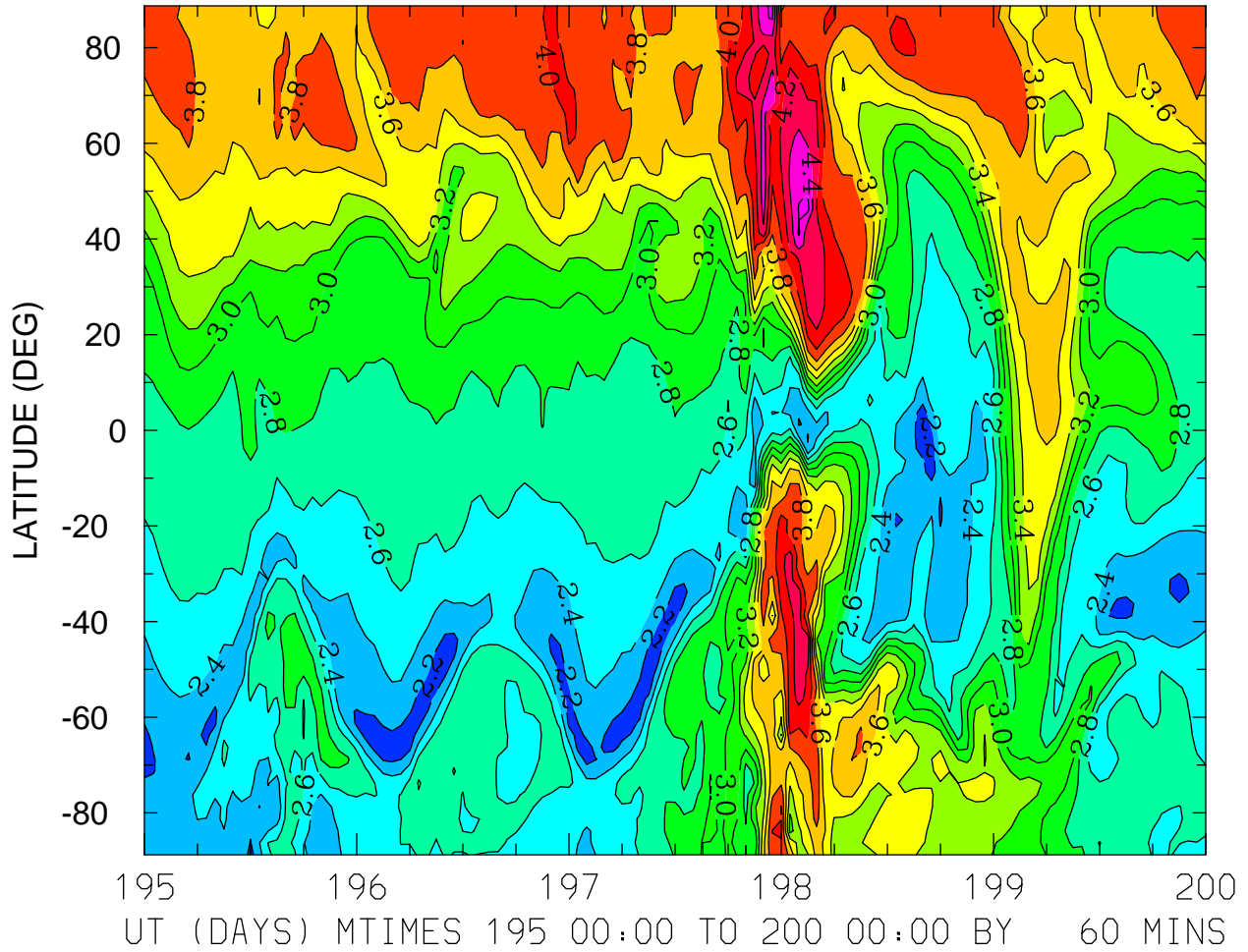
MIN,MAX= 5.2377E+00 6.8448E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



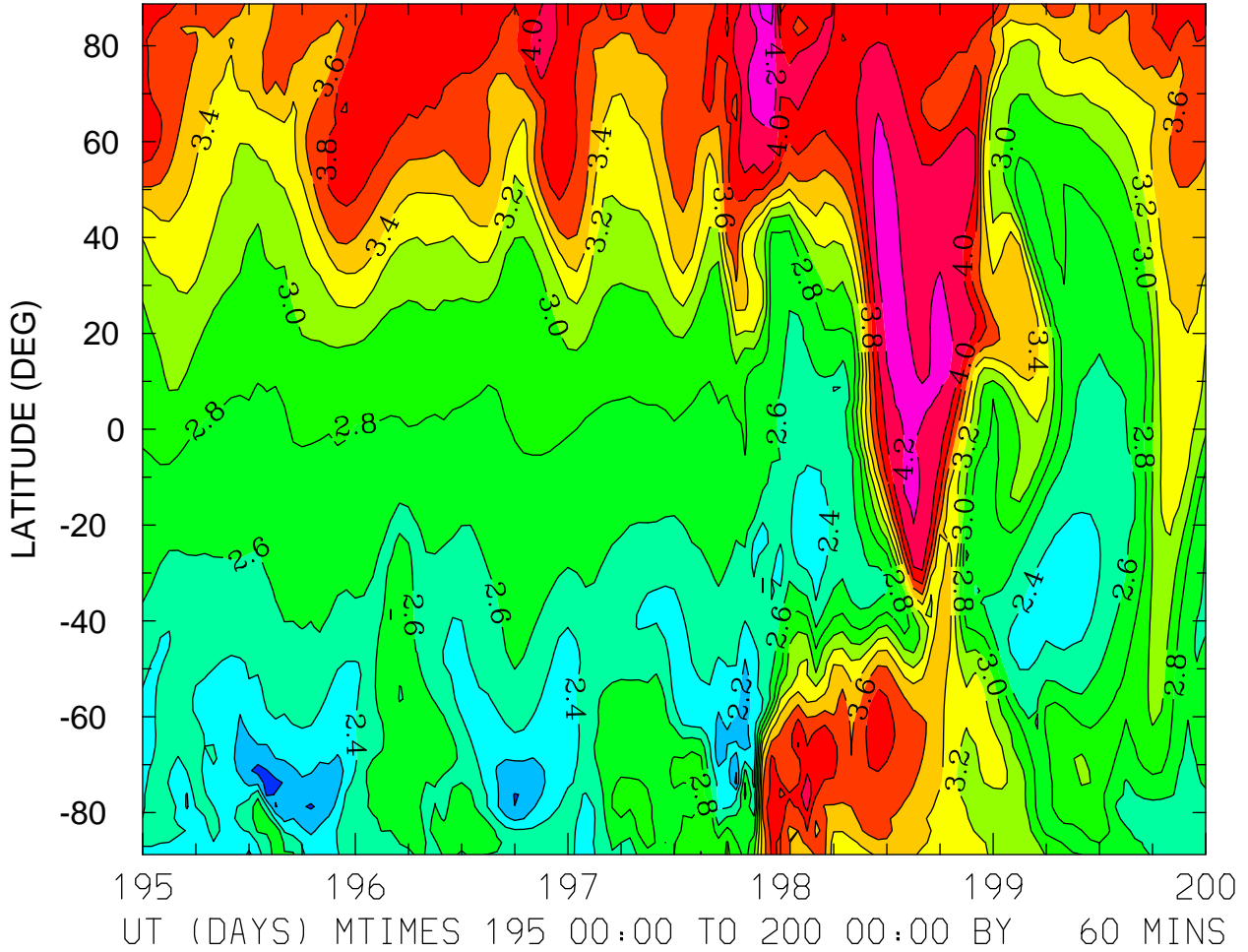
MIN,MAX= 5.4775E+00 6.8200E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



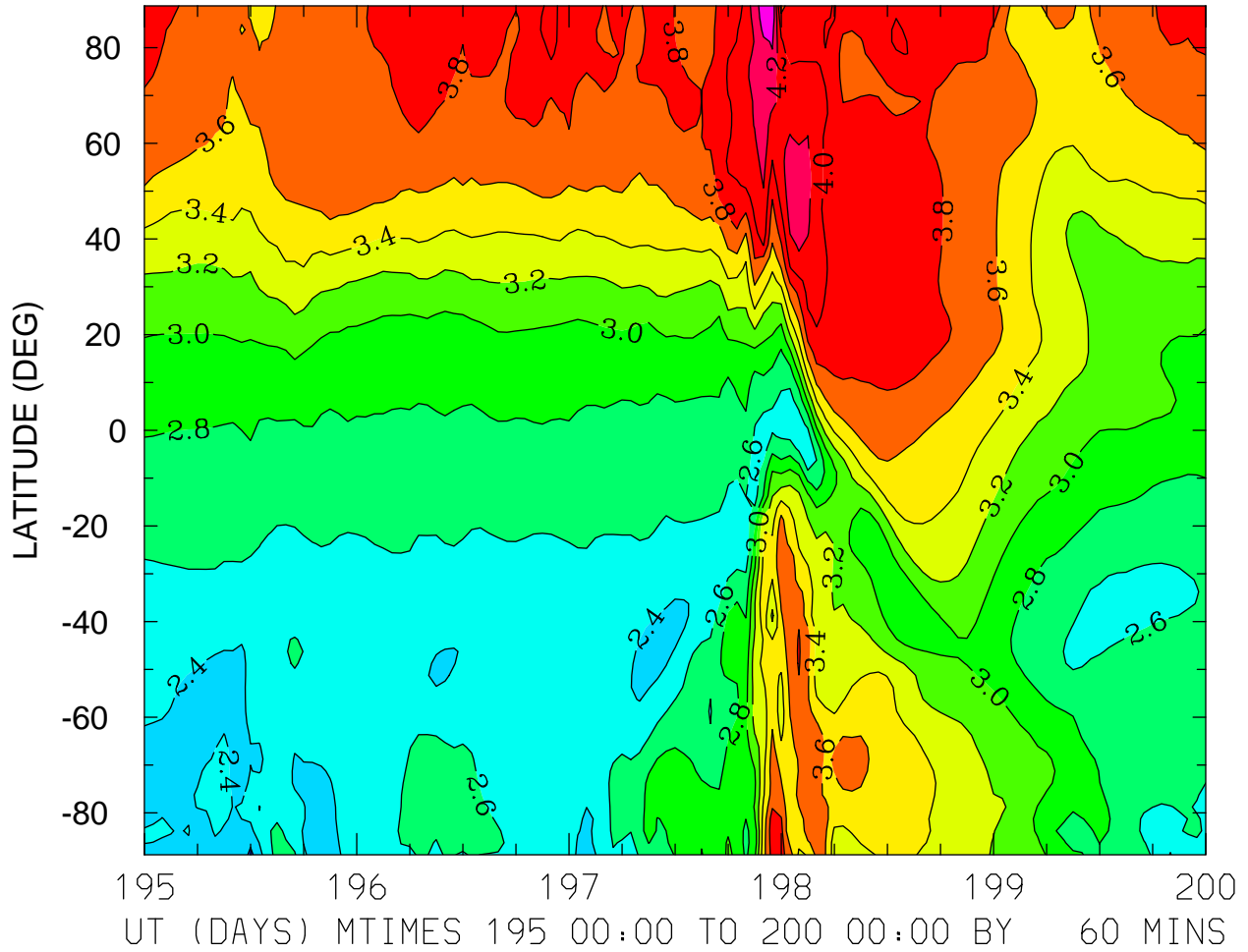
MIN,MAX= 2.0288E+00 4.6626E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



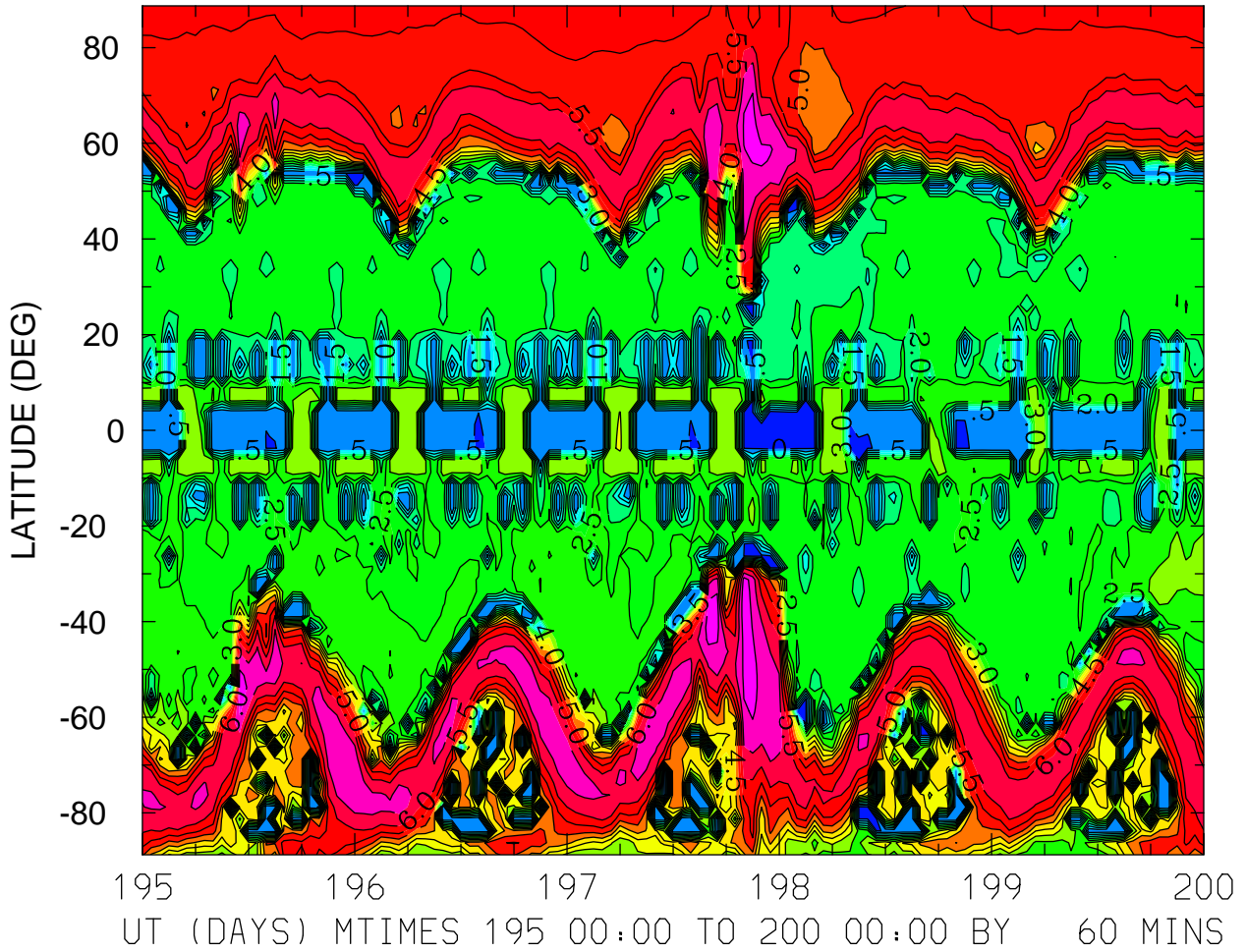
MIN,MAX= 1.9101E+00 4.5204E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

LOG10 NITRIC OXIDE (CM3)
ZP = 3.875 ZONAL MEANS



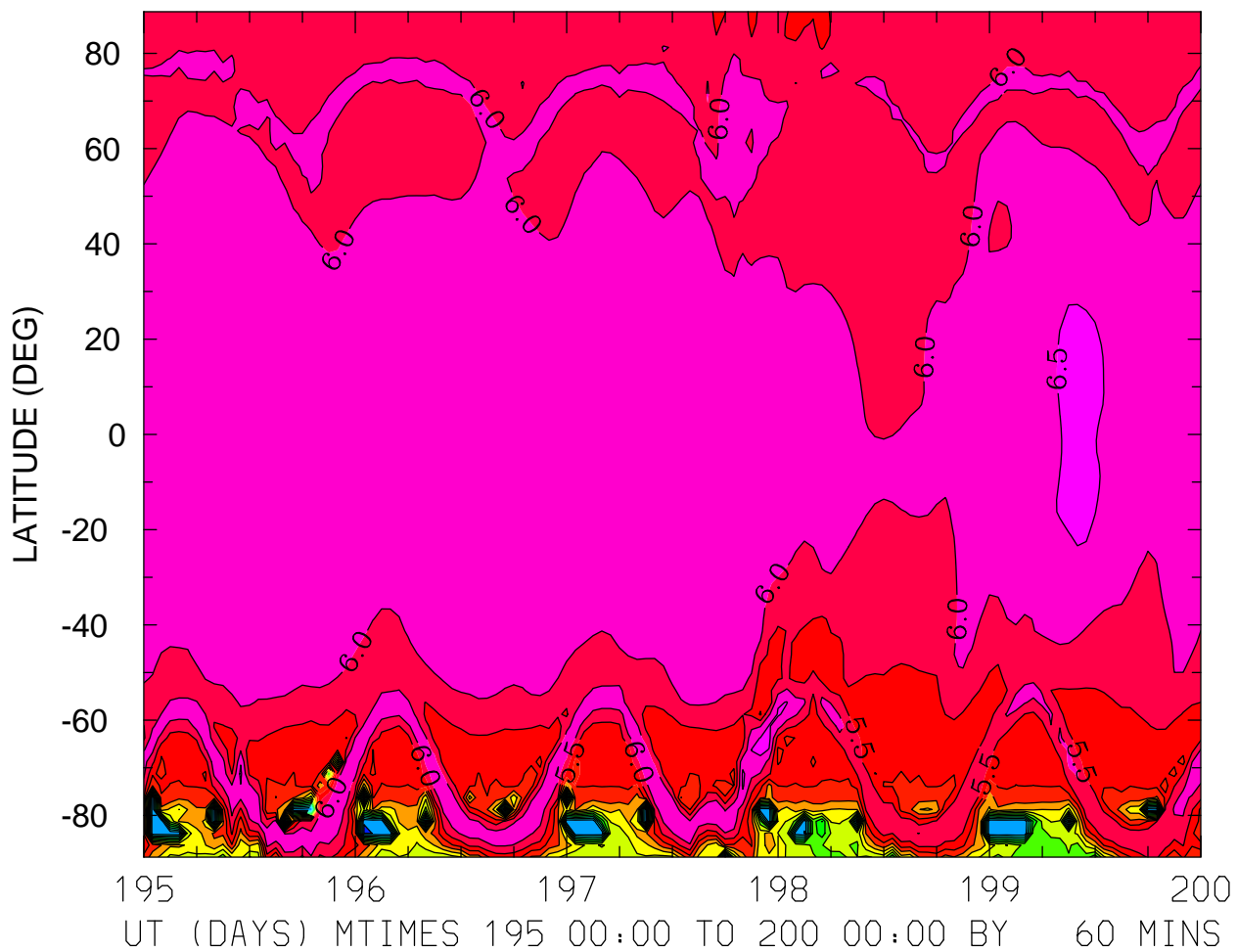
MIN,MAX= 2.1488E+00 4.5796E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

LOG10 N4S (CM3)
ZP = -4.125 LOCAL TIME = 0.00



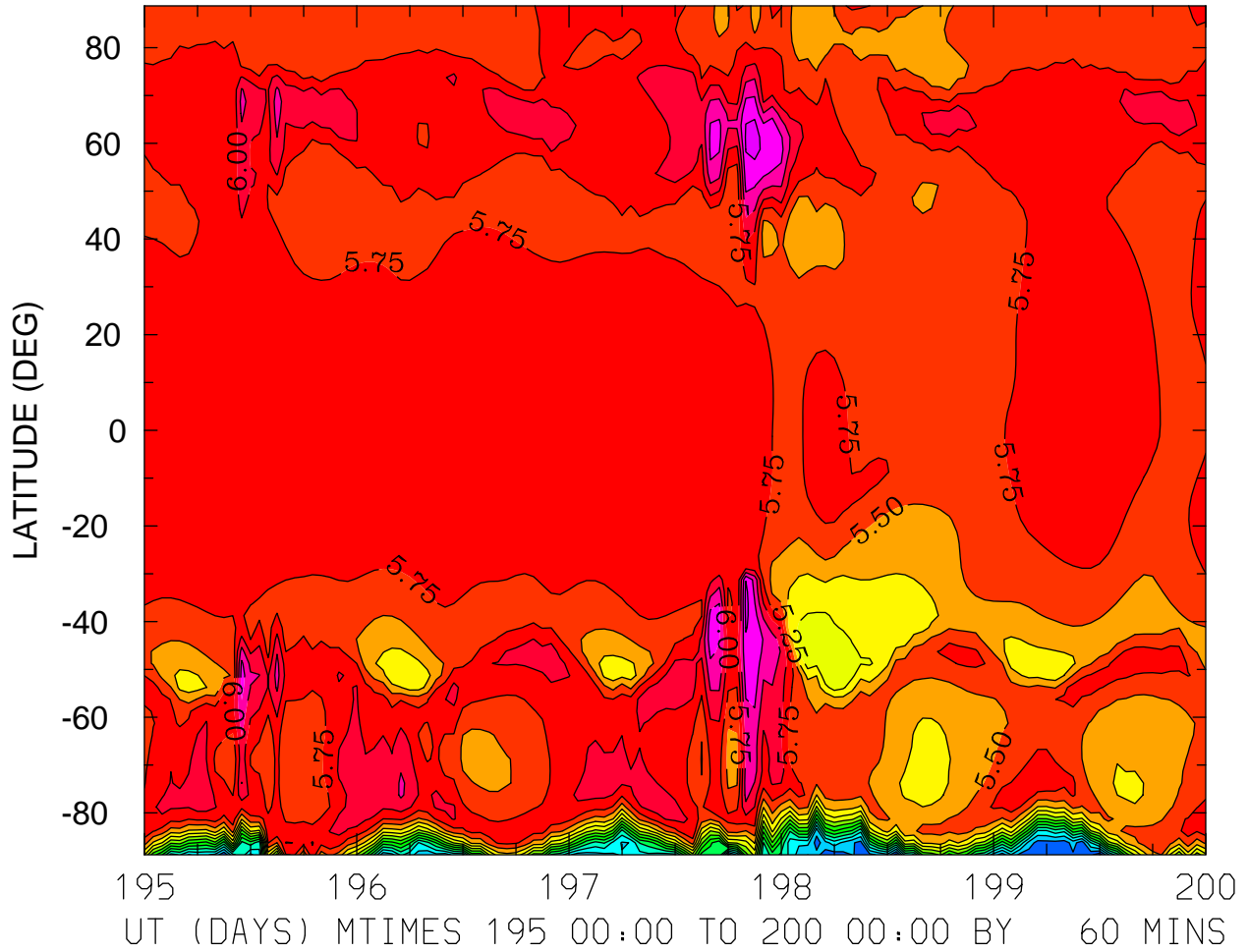
MIN,MAX= -2.5836E-01 7.3595E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



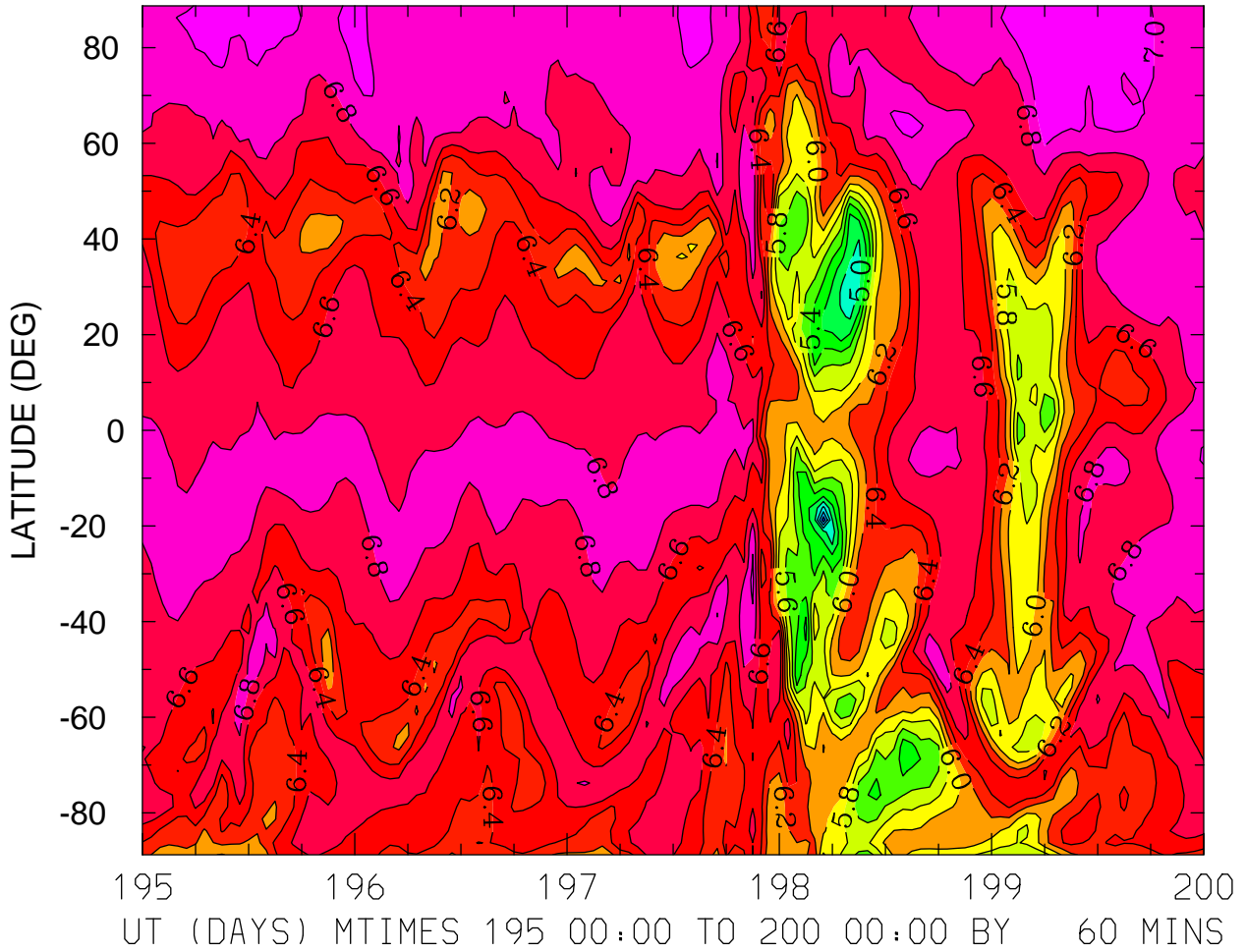
MIN,MAX= -1.2807E-02 6.6456E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

LOG10 N4S (CM3)
ZP = -4.125 ZONAL MEANS



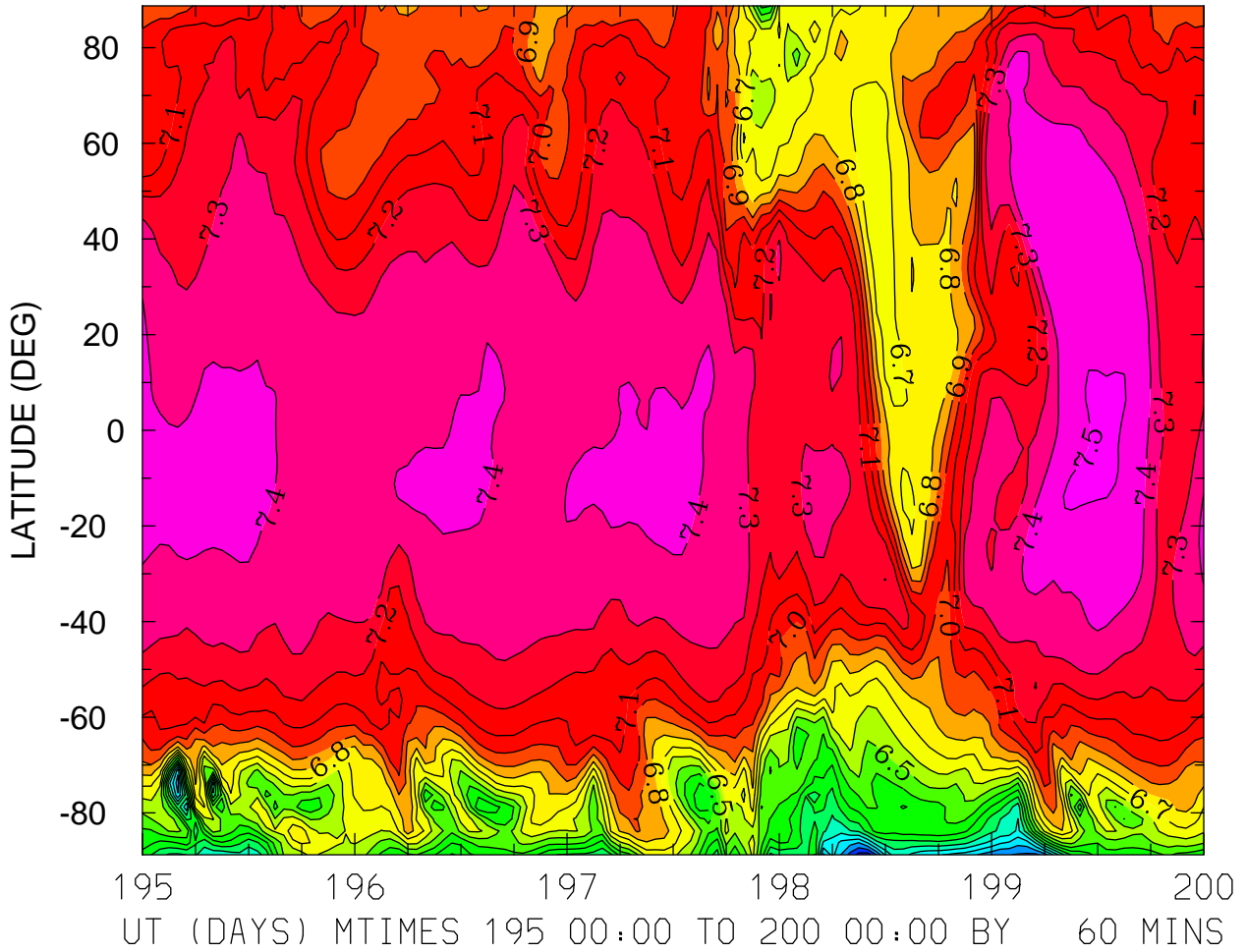
MIN,MAX= 2.5882E+00 6.8513E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



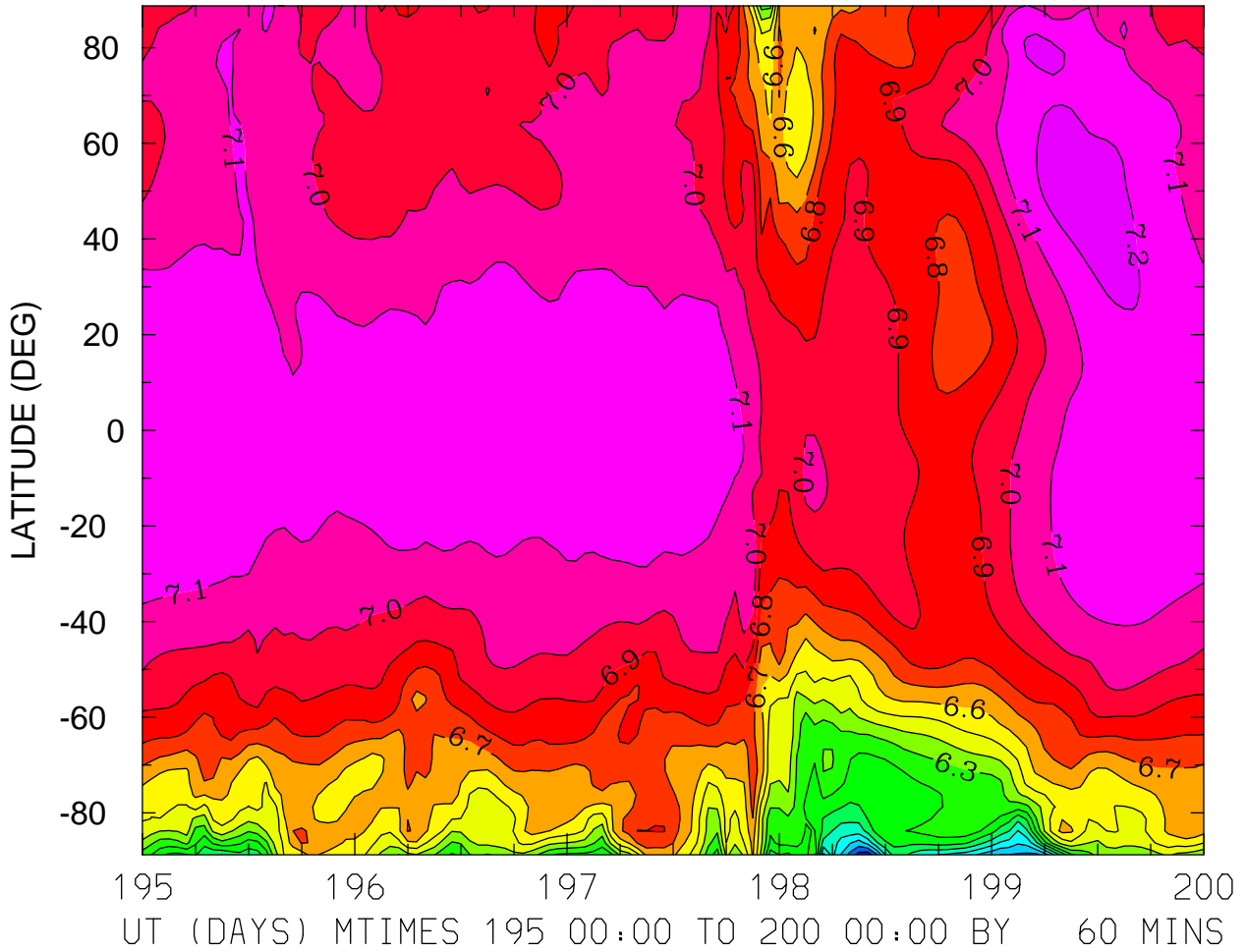
MIN,MAX= 4.2700E+00 7.1608E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



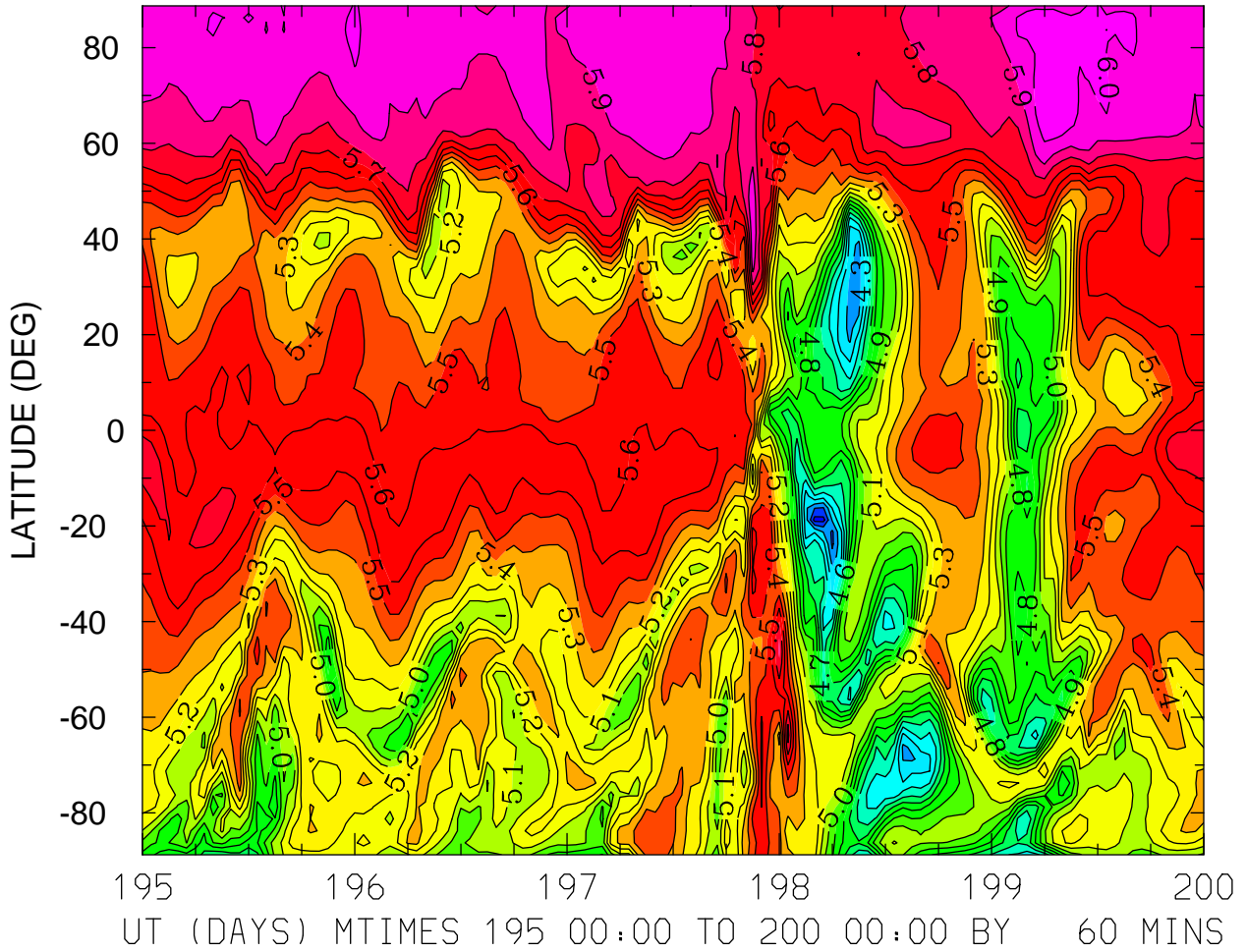
MIN,MAX= 5.5403E+00 7.5175E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

LOG10 N4S (CM3)
ZP = -0.125 ZONAL MEANS



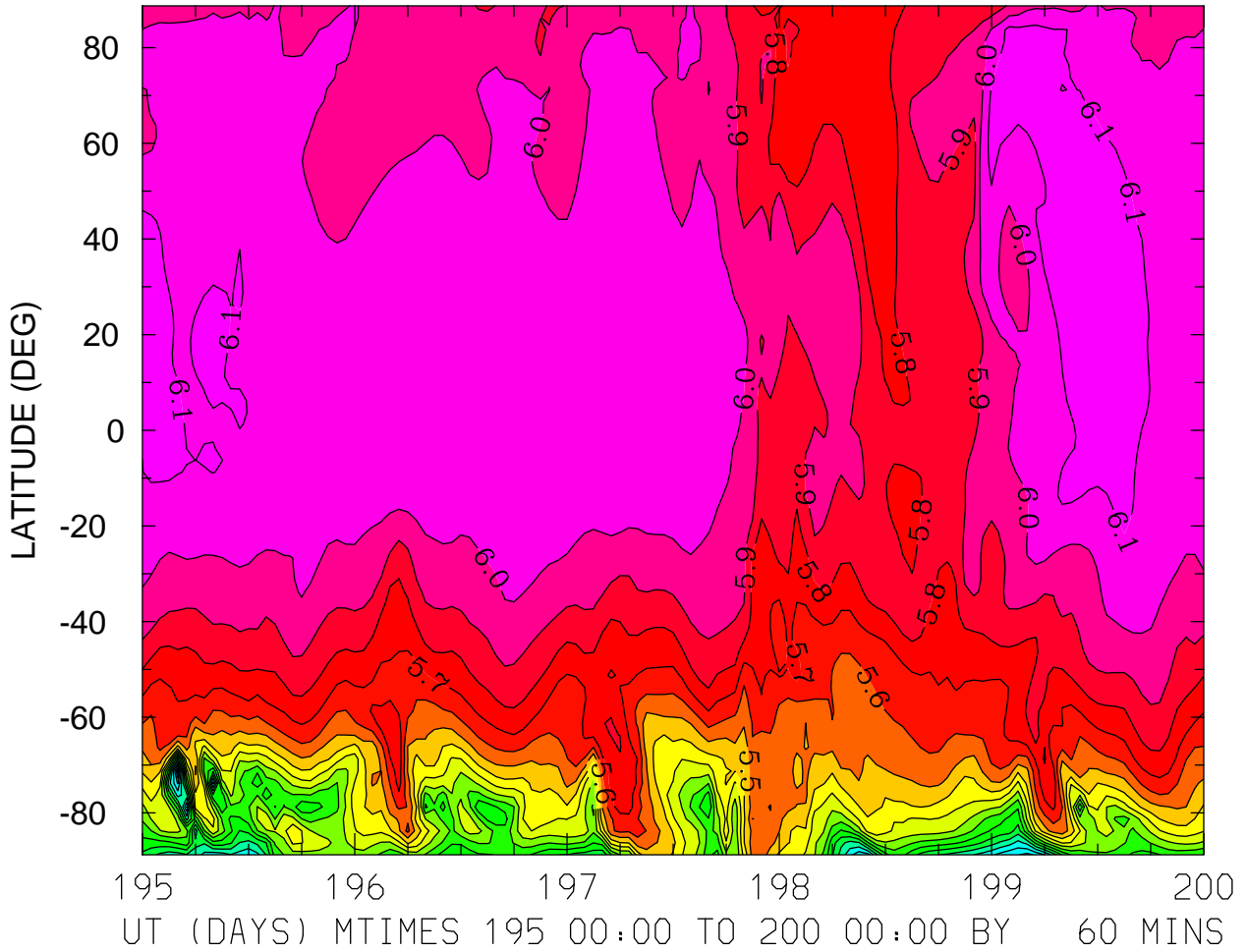
MIN,MAX= 5.5262E+00 7.2471E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



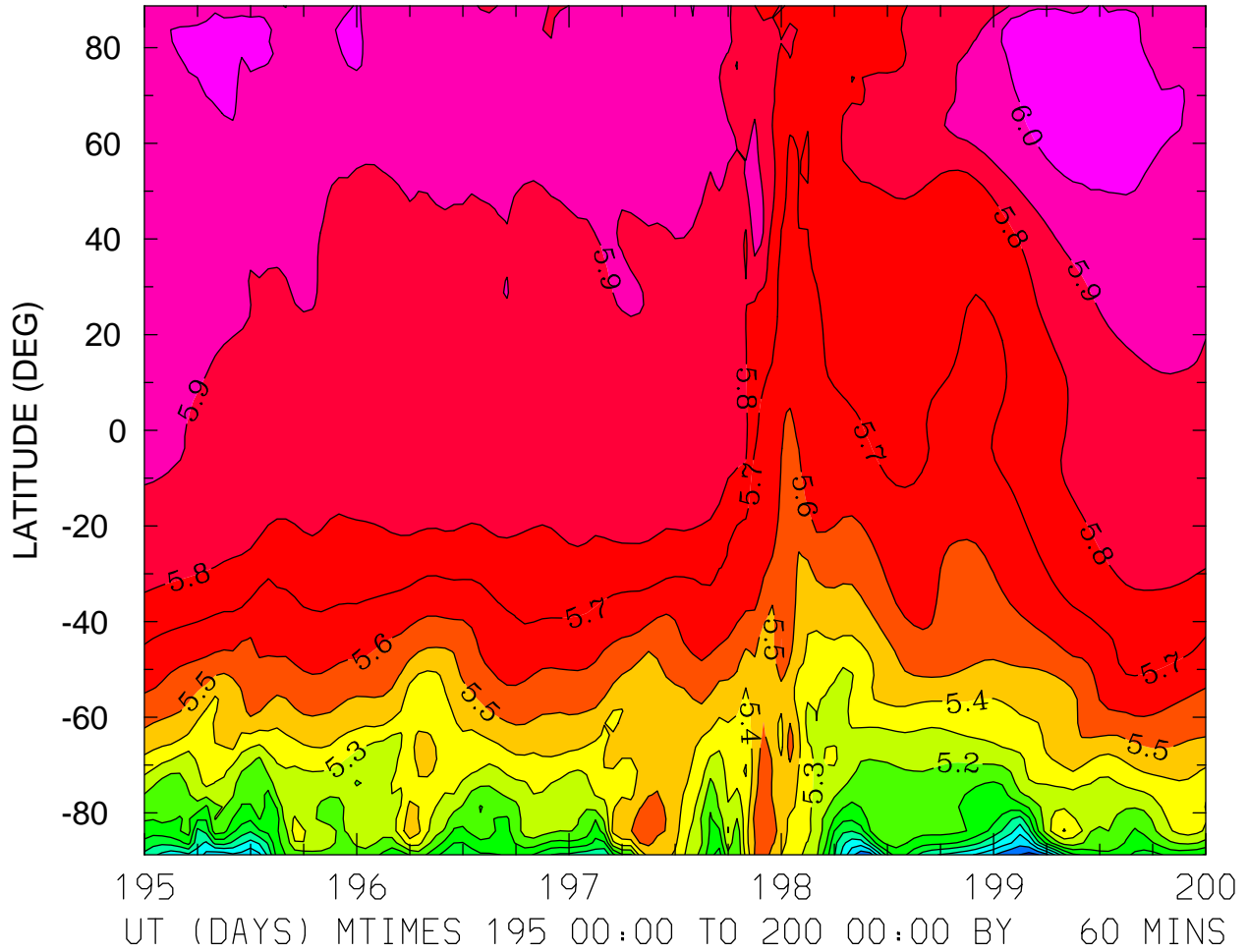
MIN,MAX= 4.0612E+00 6.0774E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



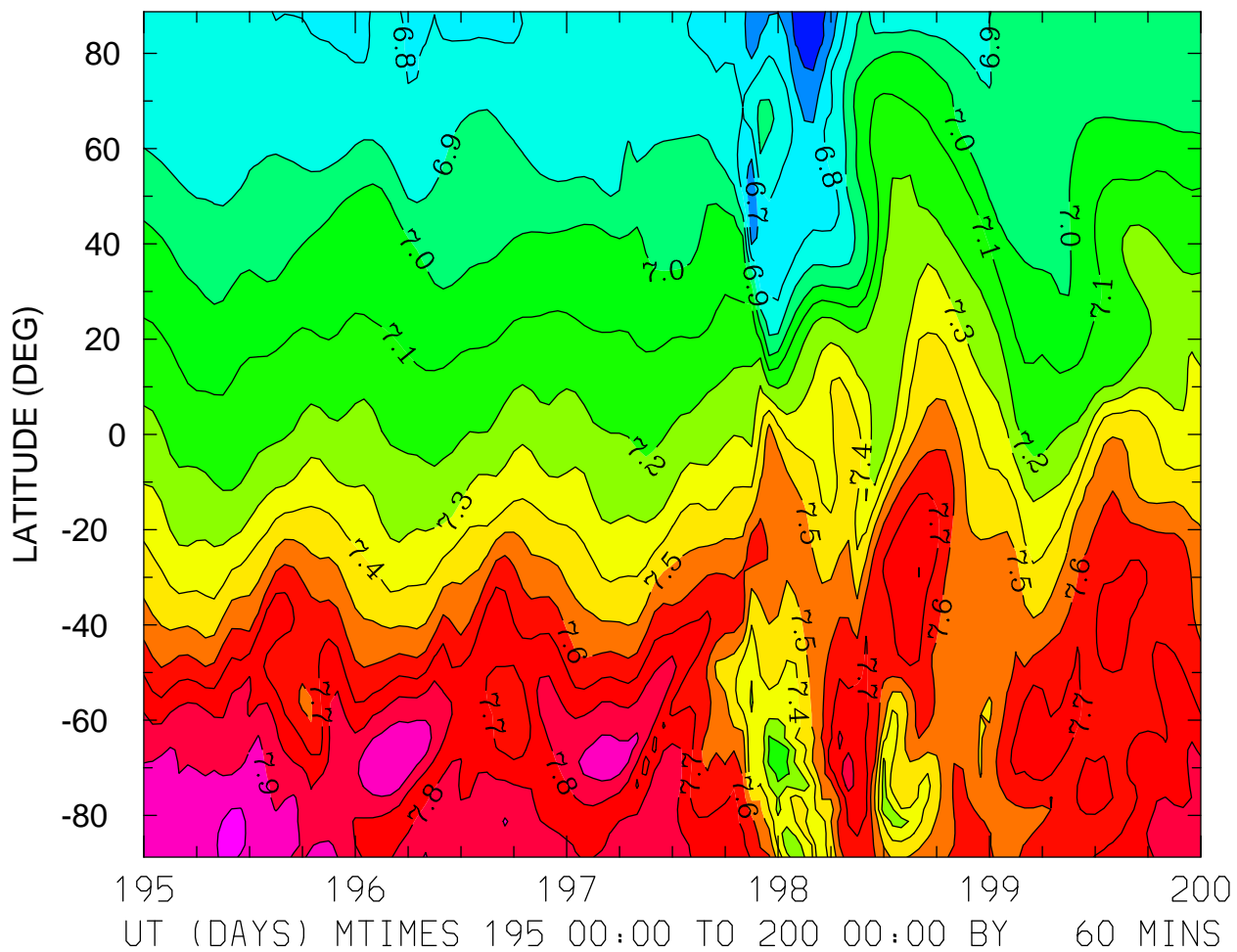
MIN,MAX= 4.2698E+00 6.1922E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

LOG10 N4S (CM3)
ZP = 3.875 ZONAL MEANS



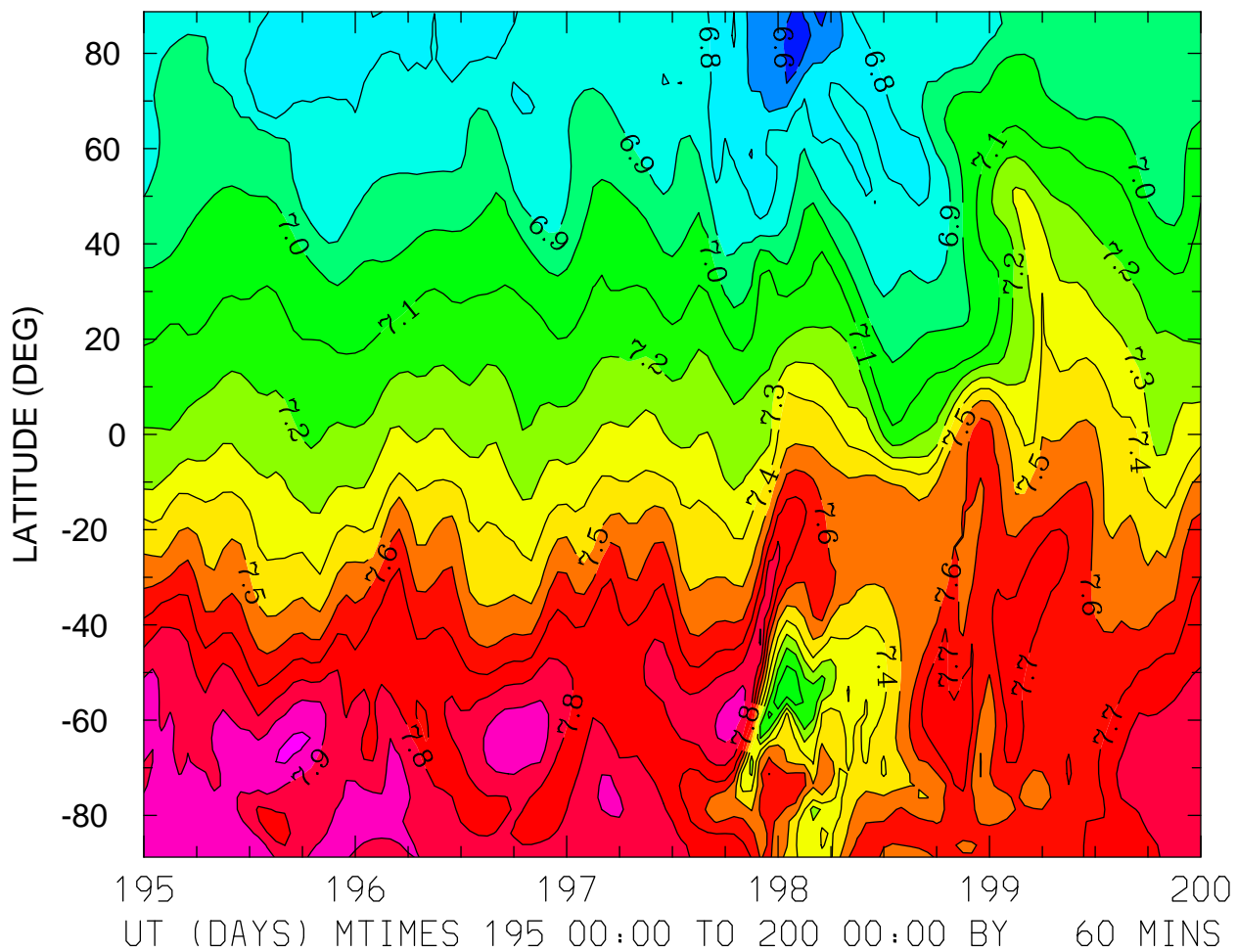
MIN,MAX= 4.4598E+00 6.0888E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



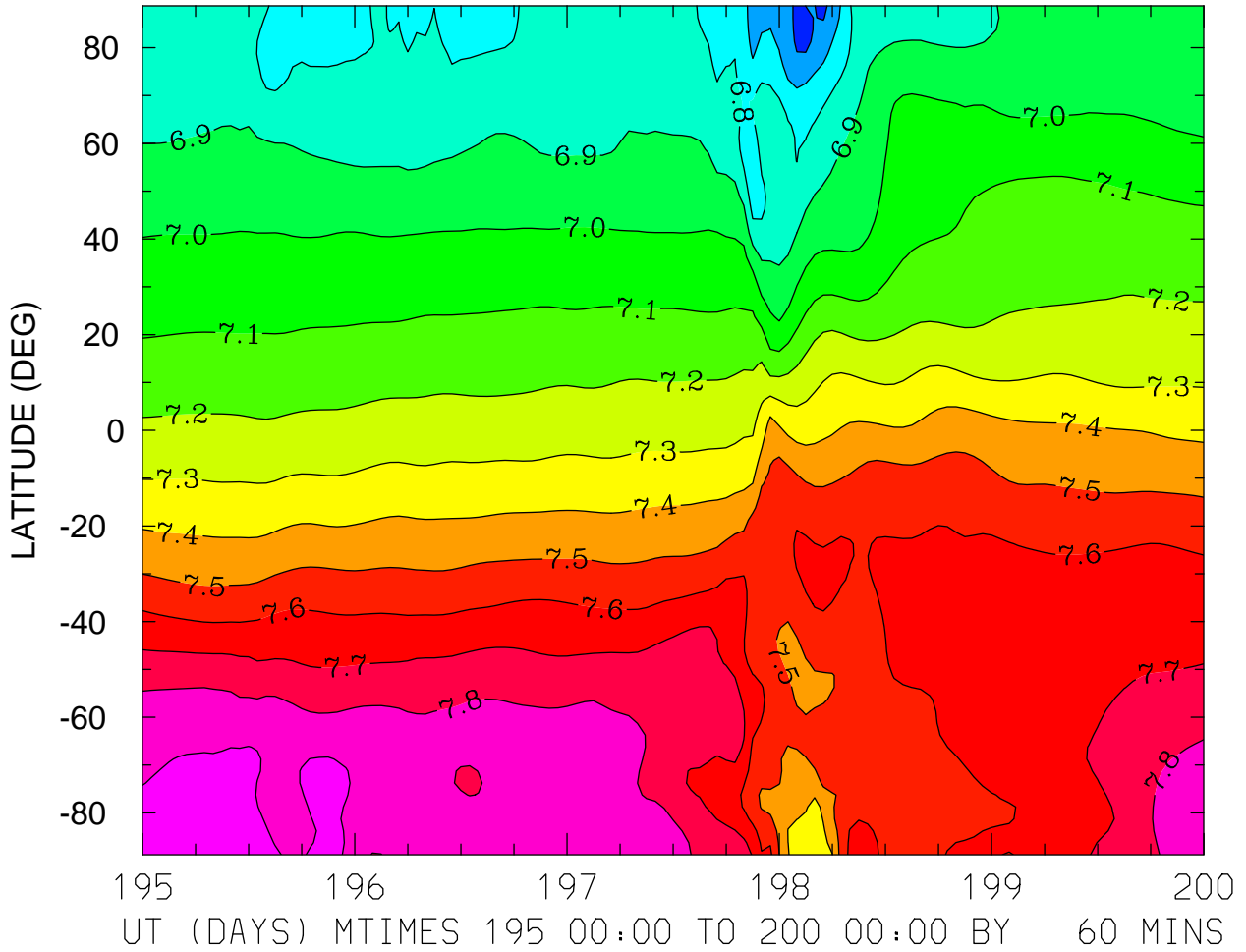
MIN,MAX= 6.5628E+00 8.0254E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



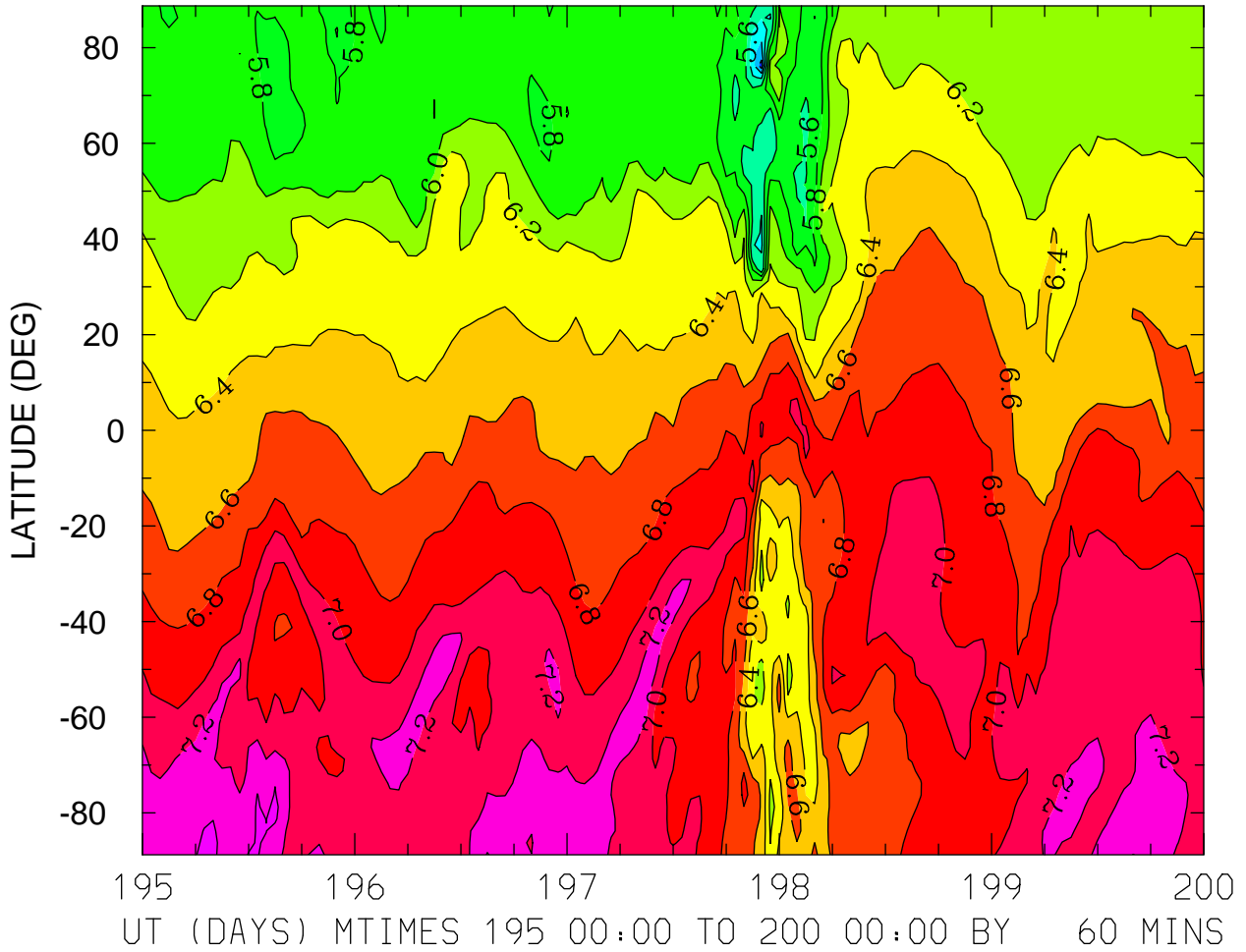
MIN,MAX= 6.5649E+00 8.0122E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



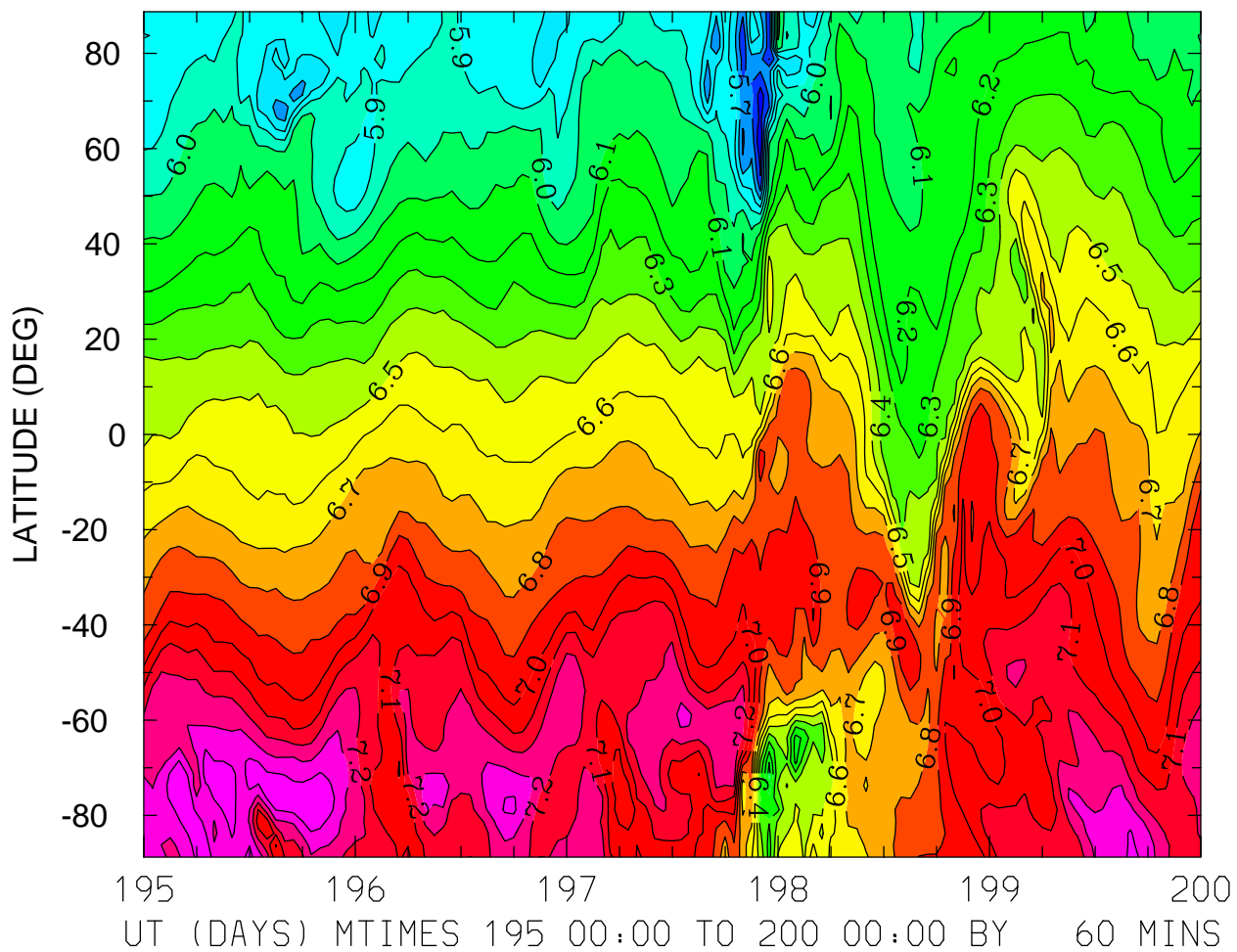
MIN,MAX= 6.5679E+00 7.9960E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



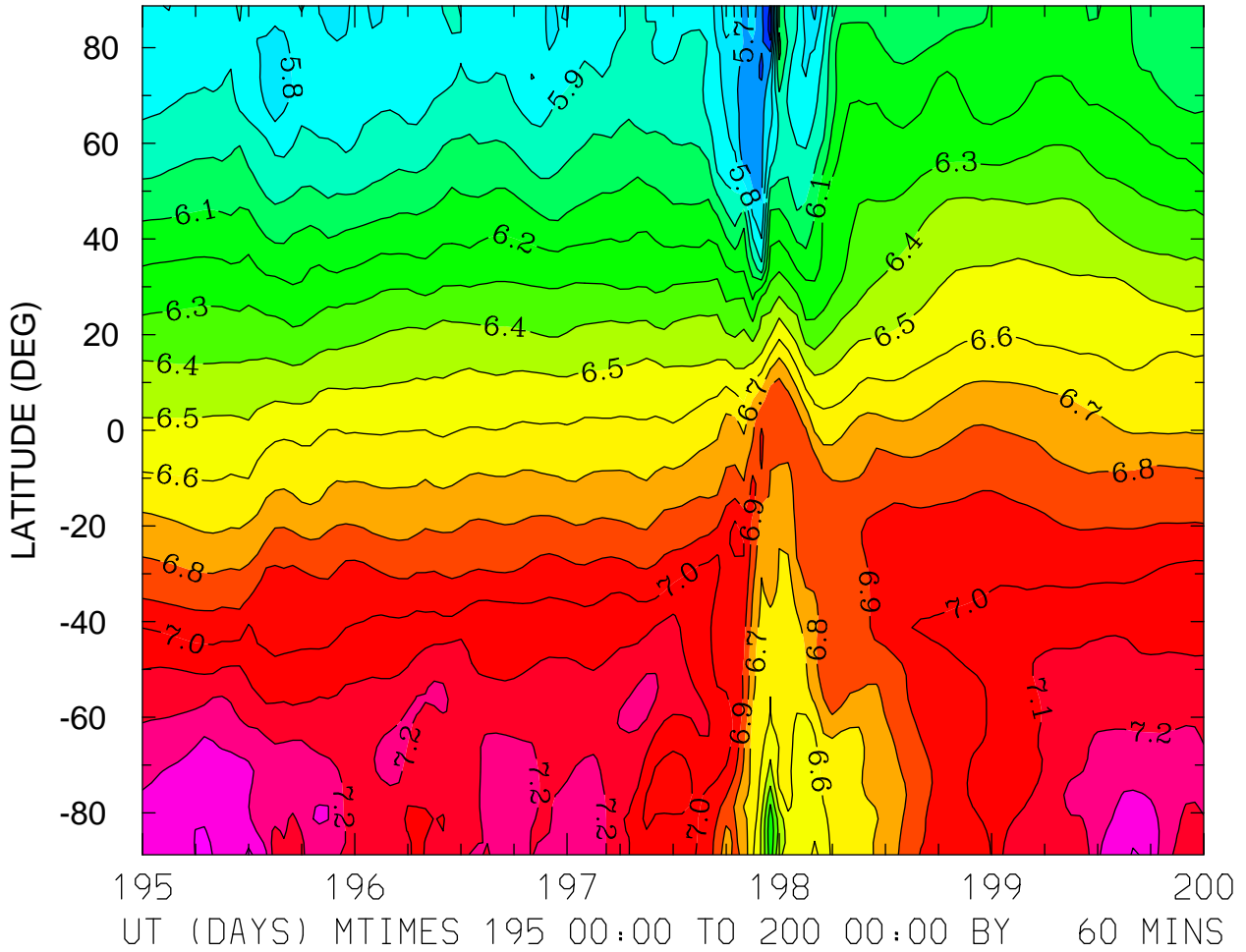
MIN,MAX= 4.8846E+00 7.4822E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



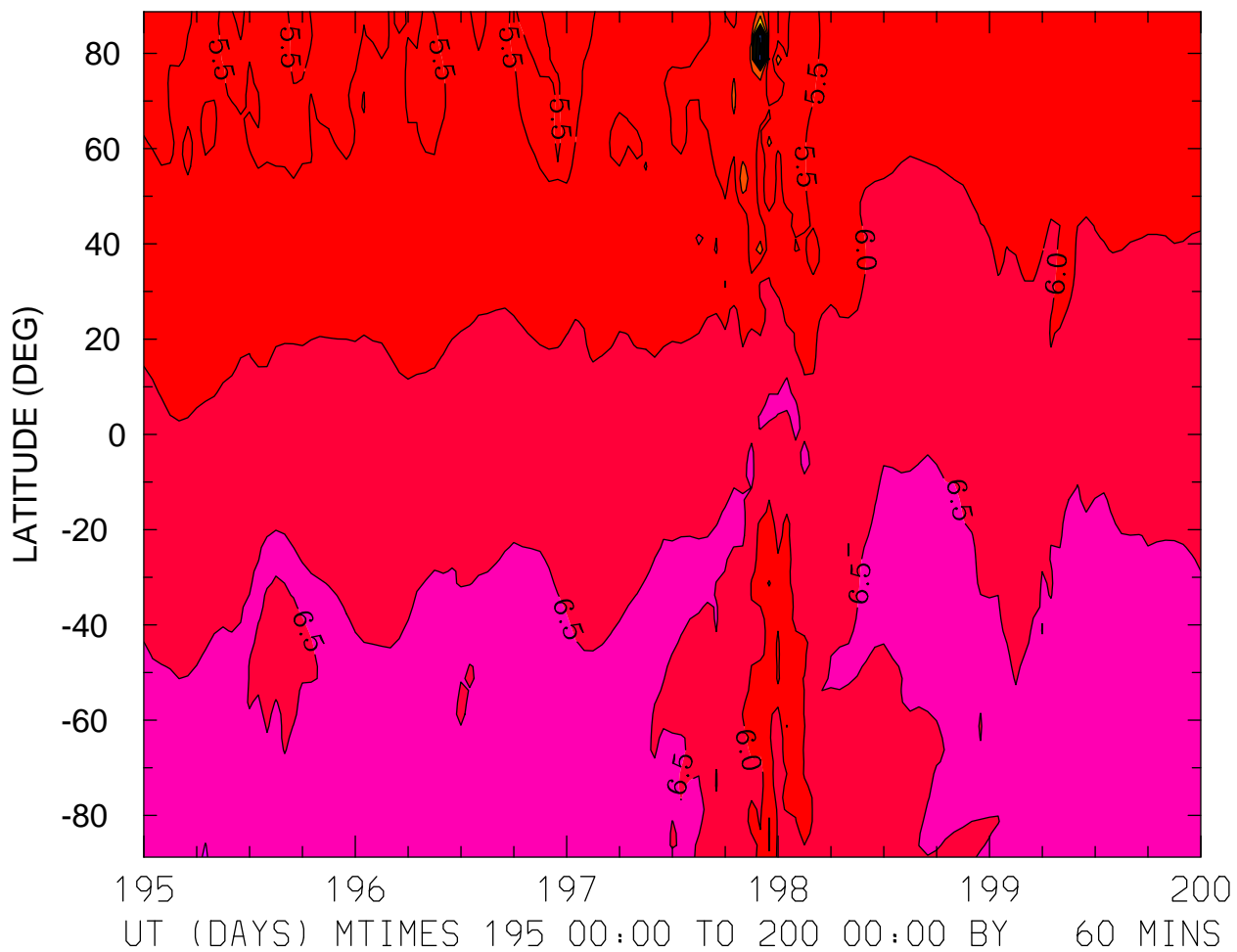
MIN,MAX= 5.4047E+00 7.5007E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



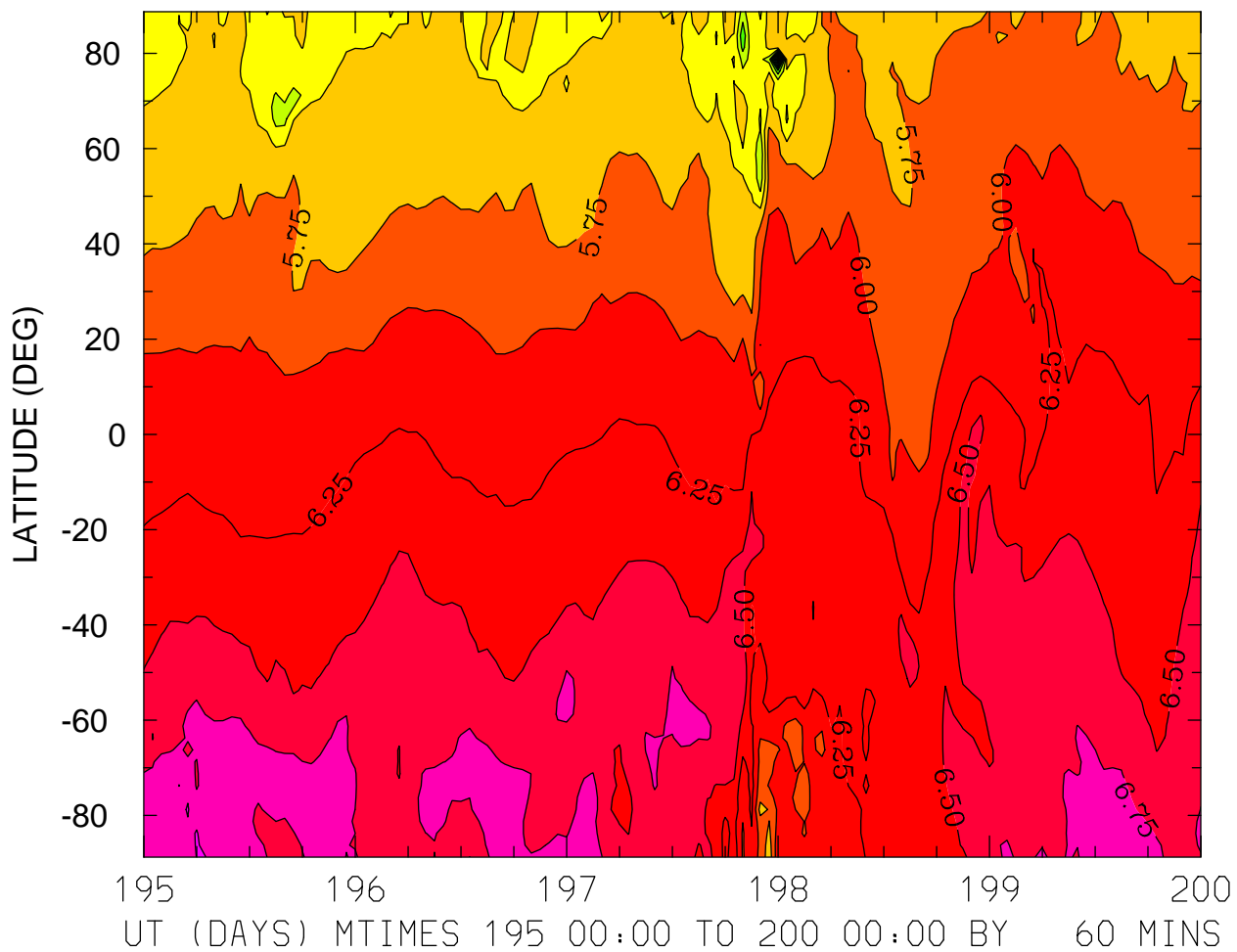
MIN,MAX= 5.4581E+00 7.4836E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



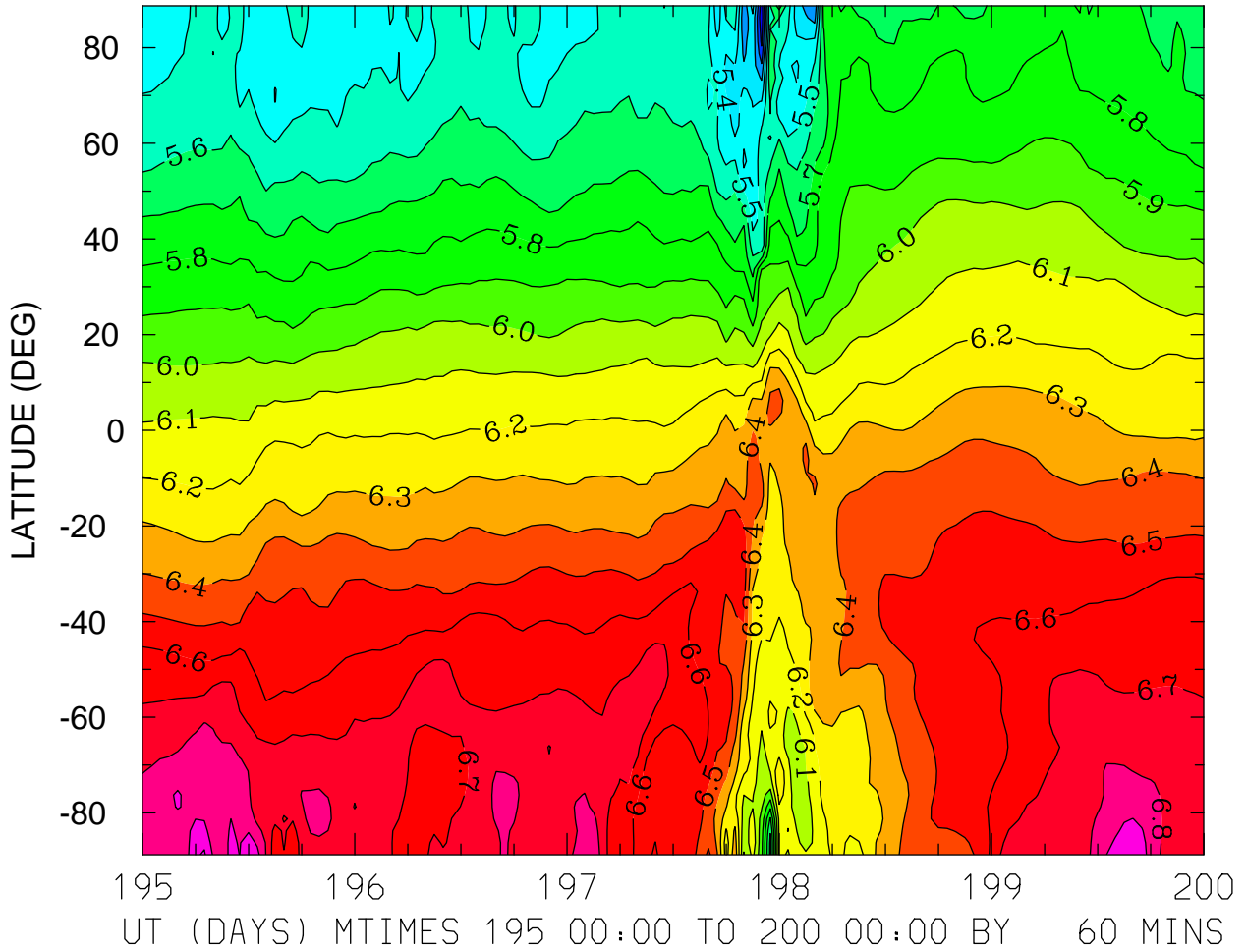
MIN,MAX= -9.0996E-01 7.0246E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



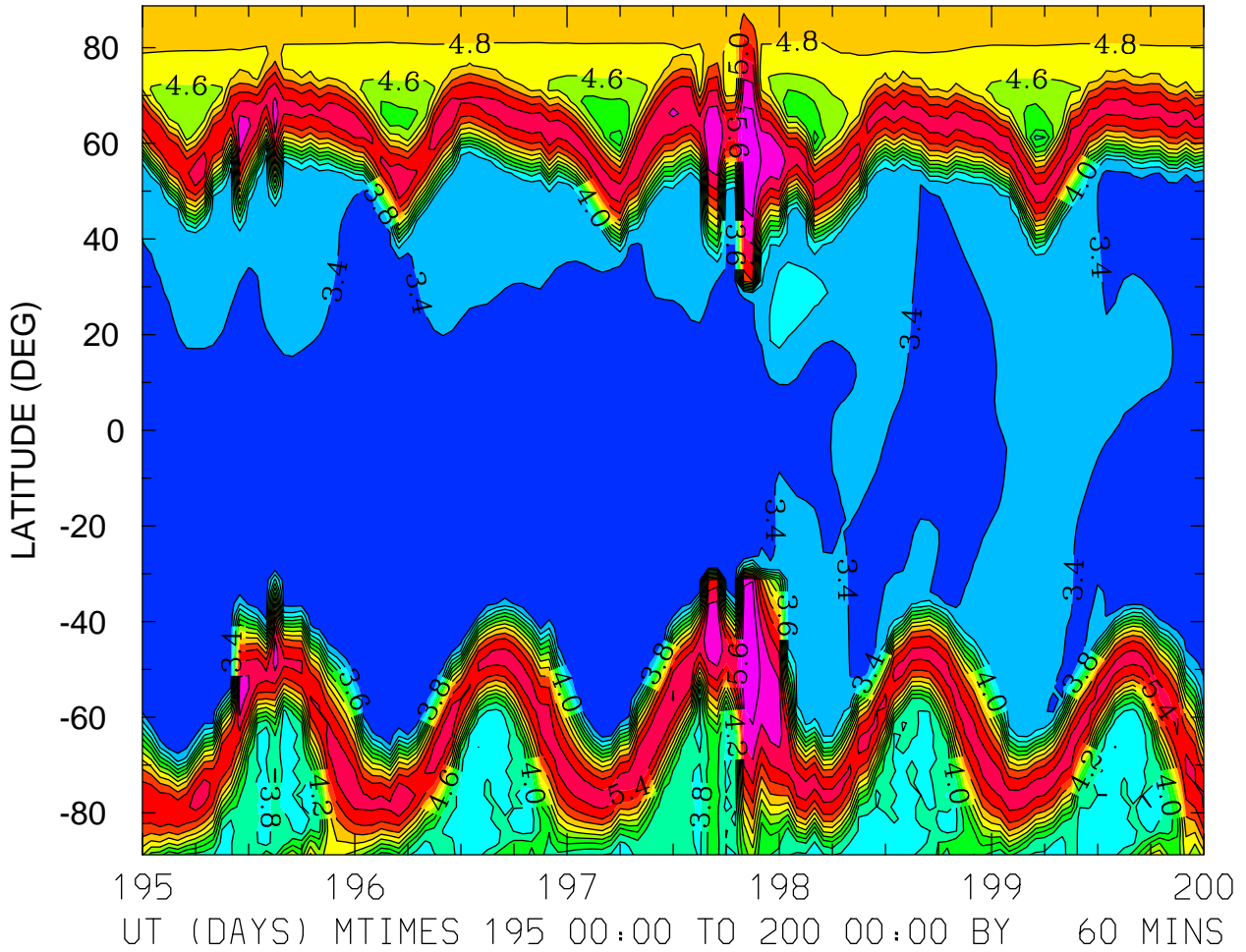
MIN,MAX= 3.0131E+00 7.0207E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



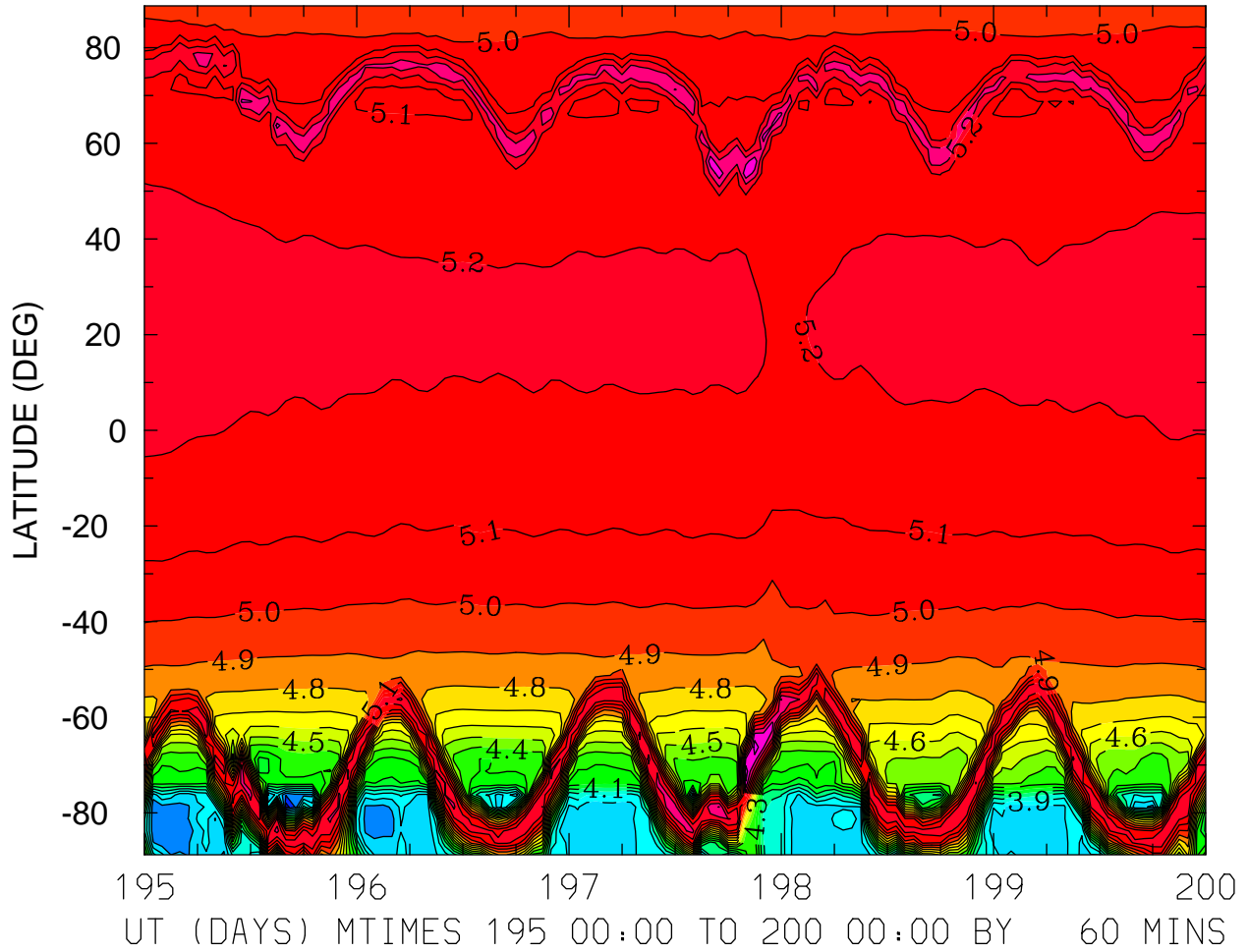
MIN,MAX= 5.0209E+00 7.0142E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



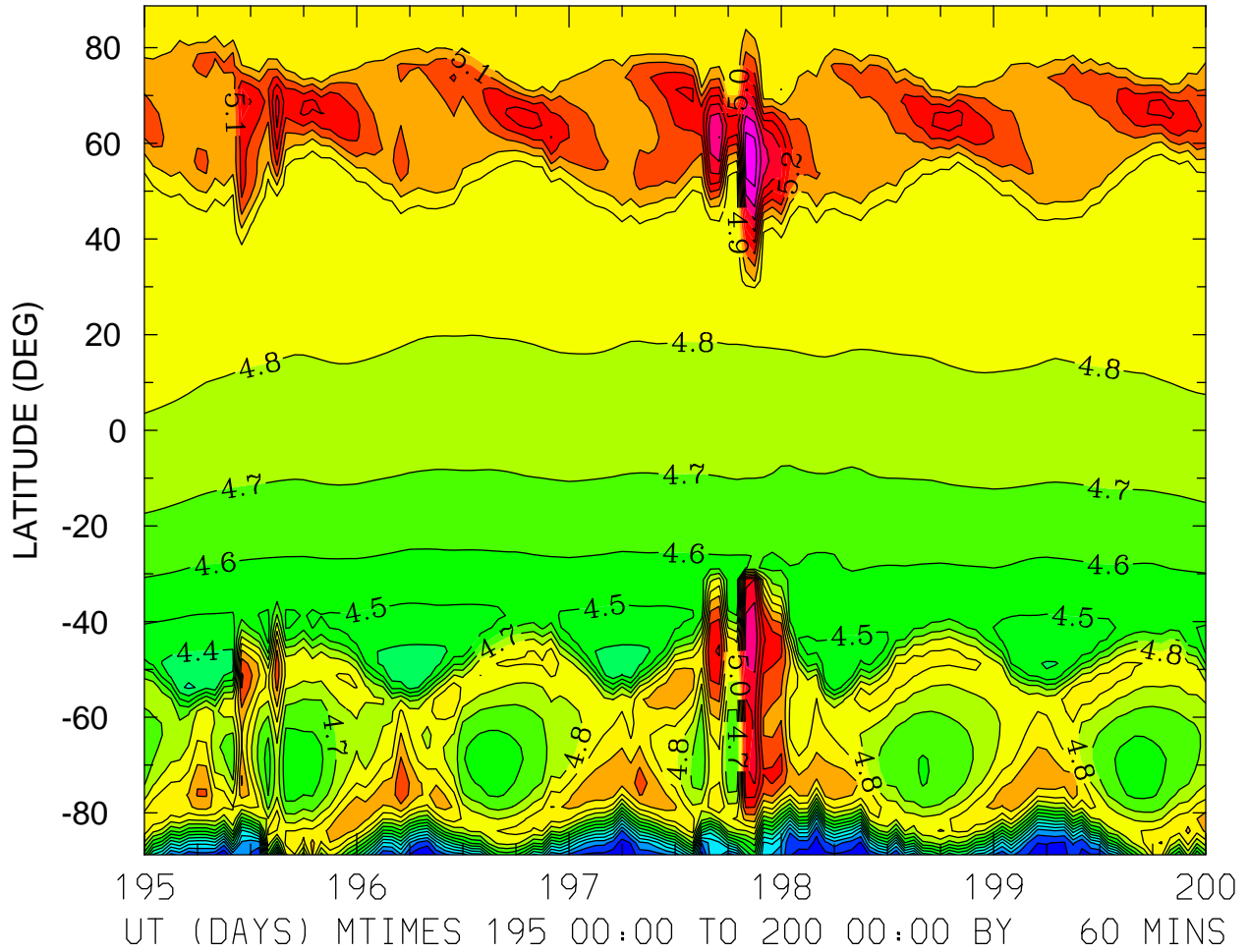
MIN,MAX= 3.2157E+00 5.9613E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



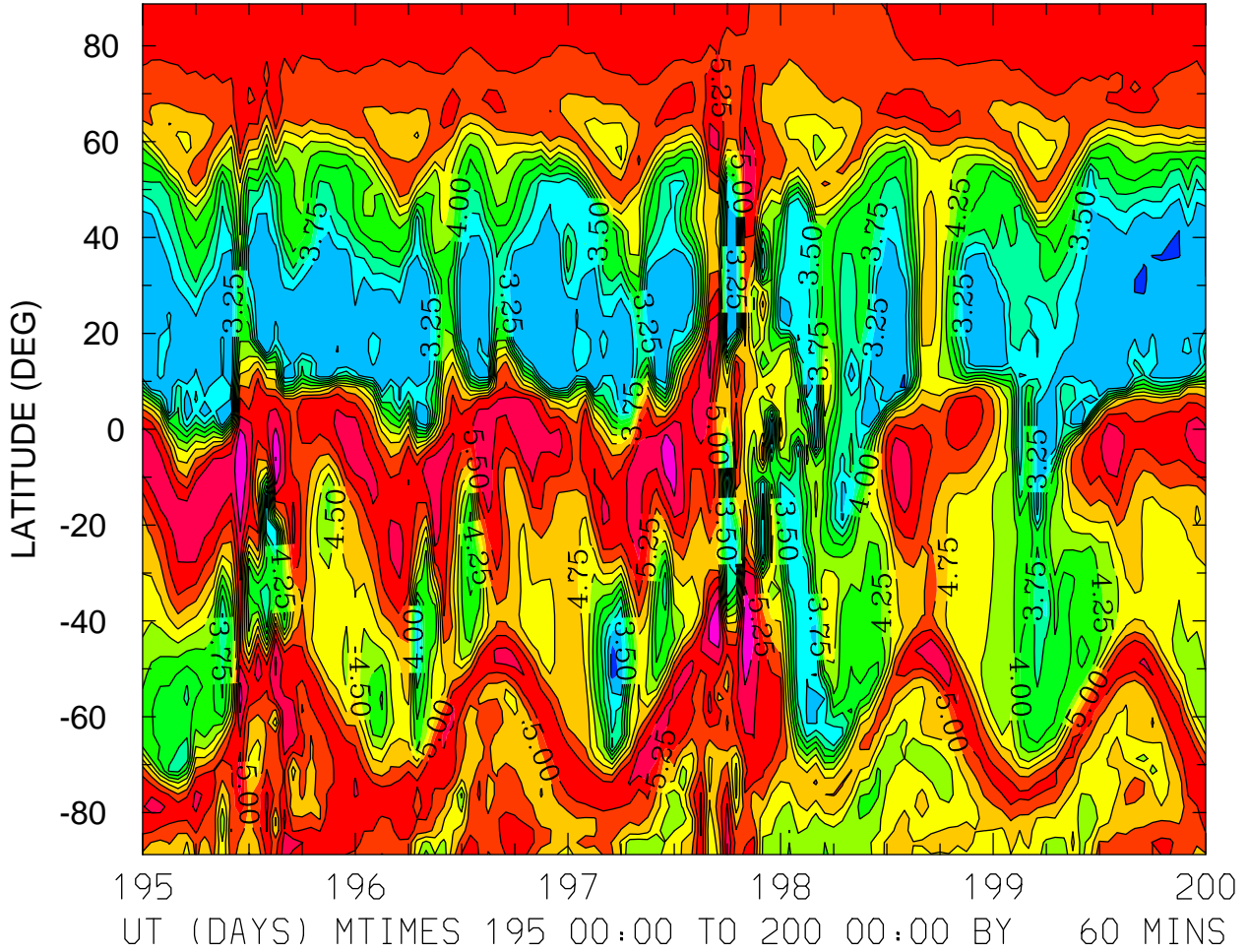
MIN,MAX= 3.4474E+00 5.5630E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



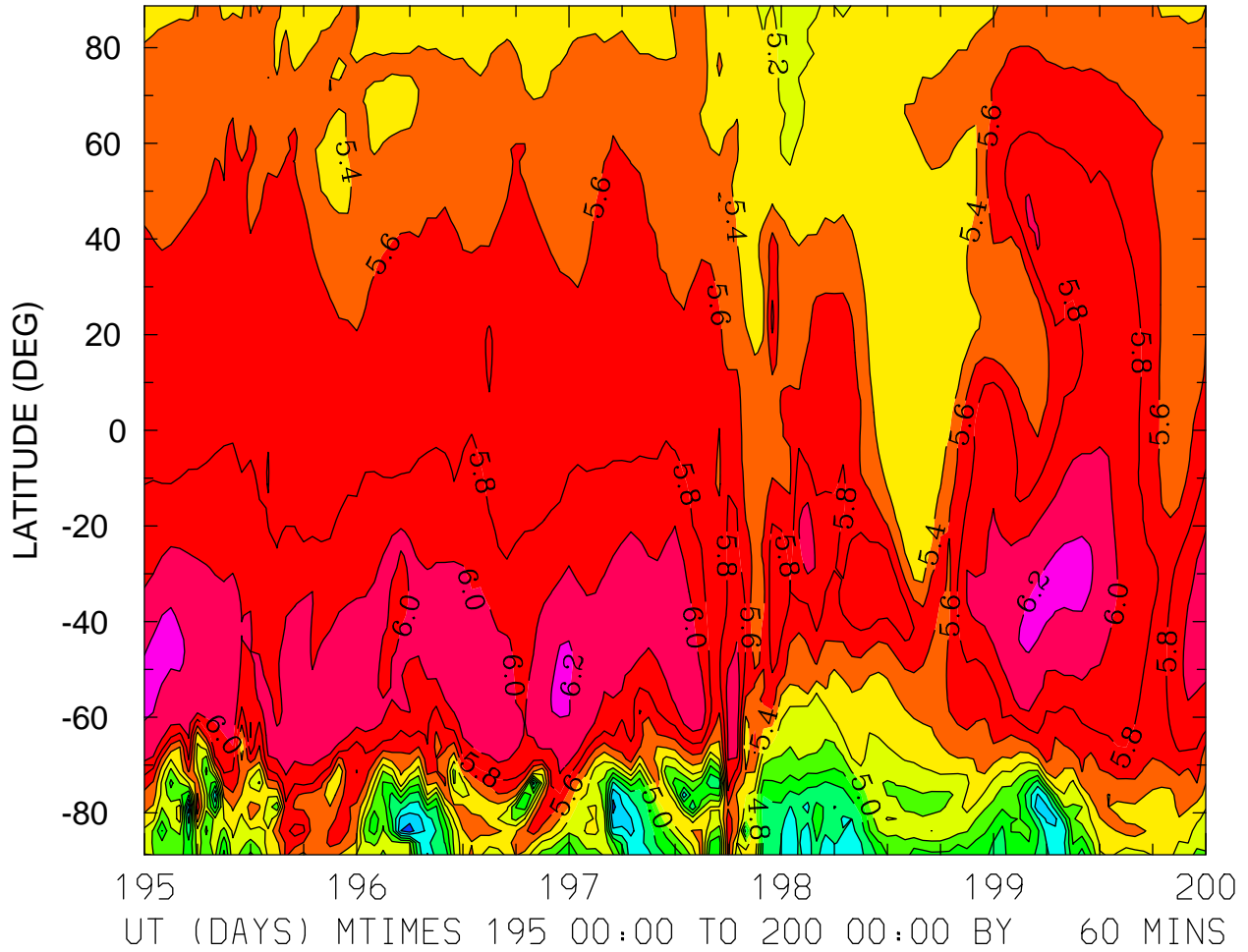
MIN,MAX= 3.7025E+00 5.7522E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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

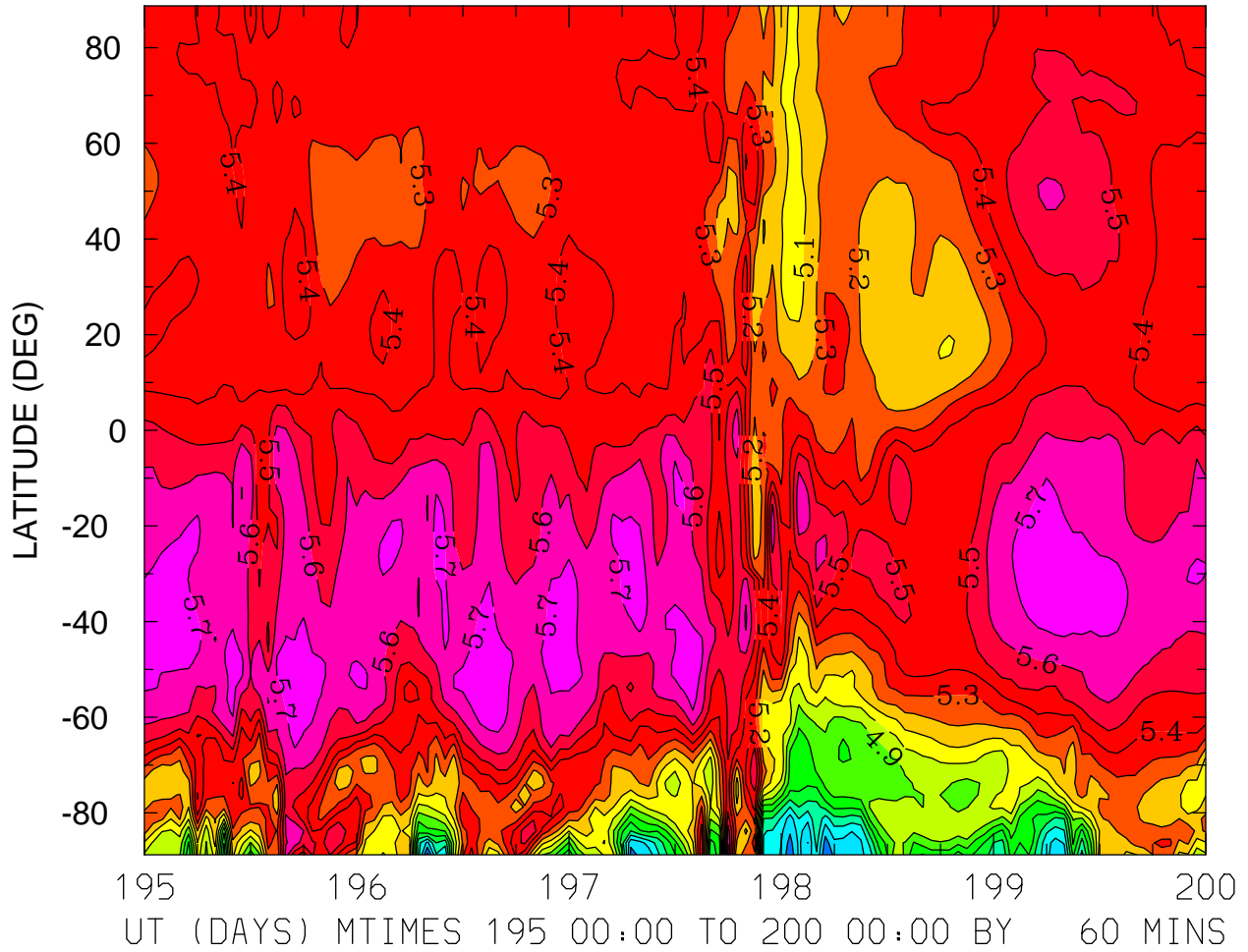


MIN,MAX= 2.8827E+00 6.0072E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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

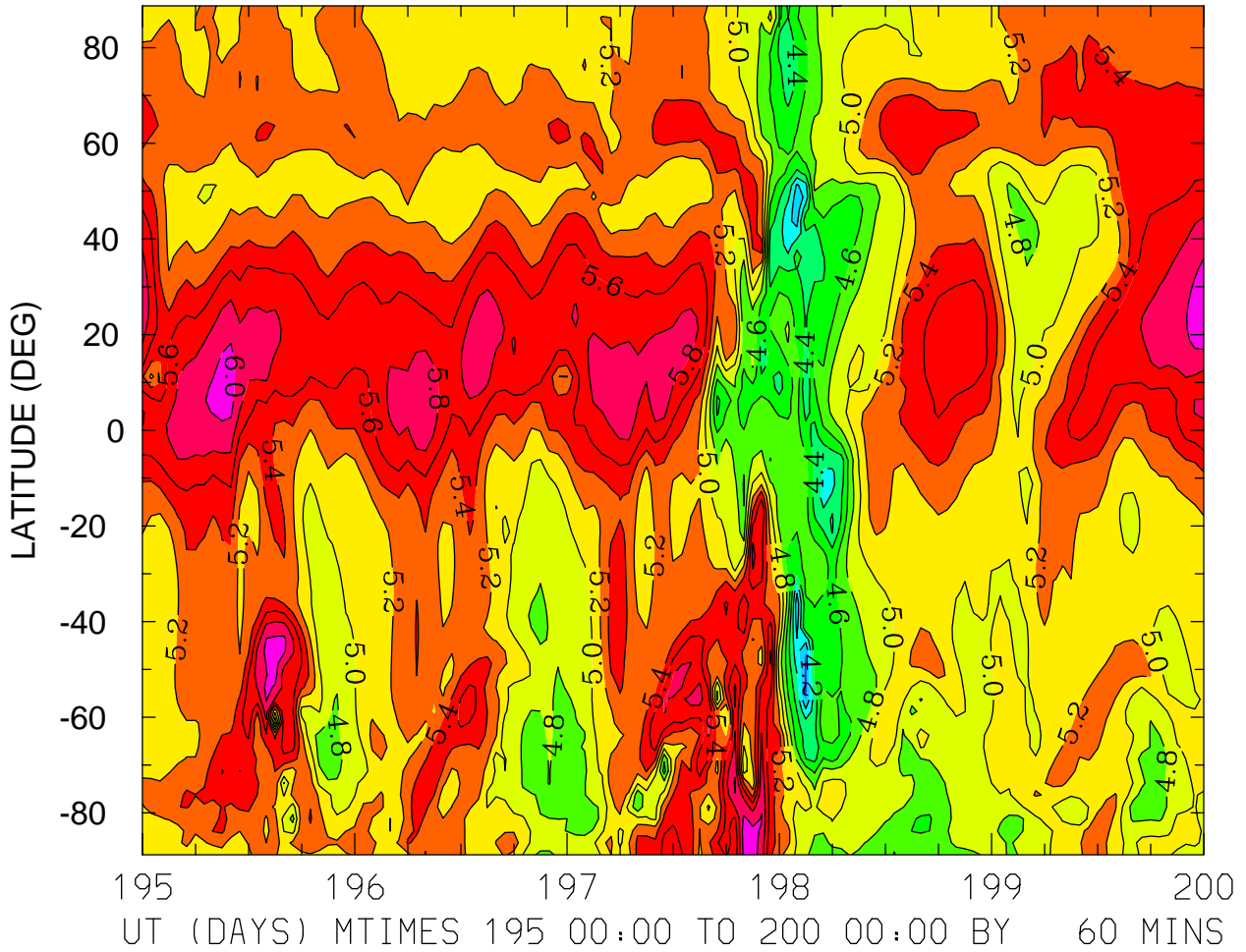


LOG10 ELECTRON DENSITY (CM3)
ZP = 0.000 ZONAL MEANS



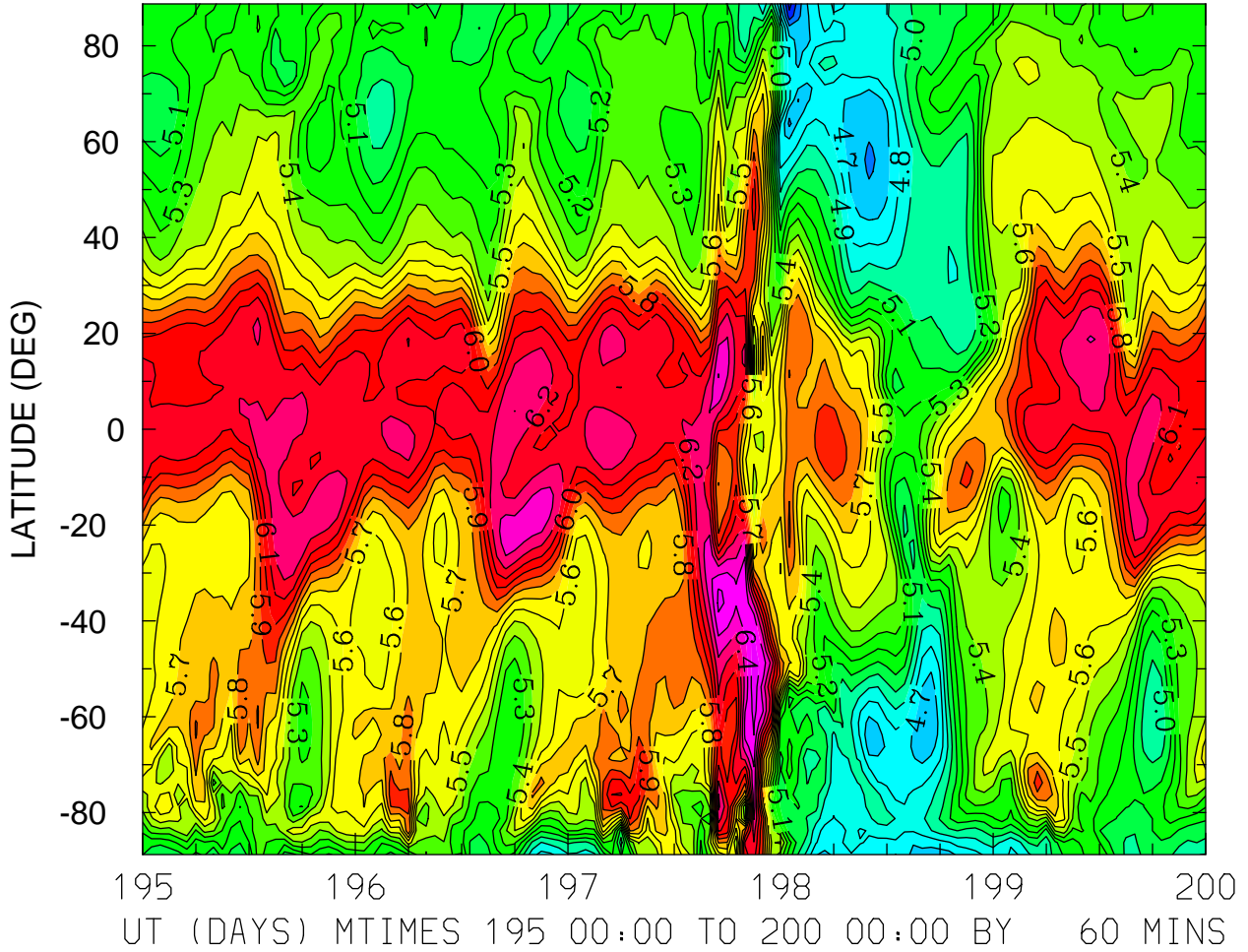
MIN,MAX= 4.1729E+00 5.7883E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



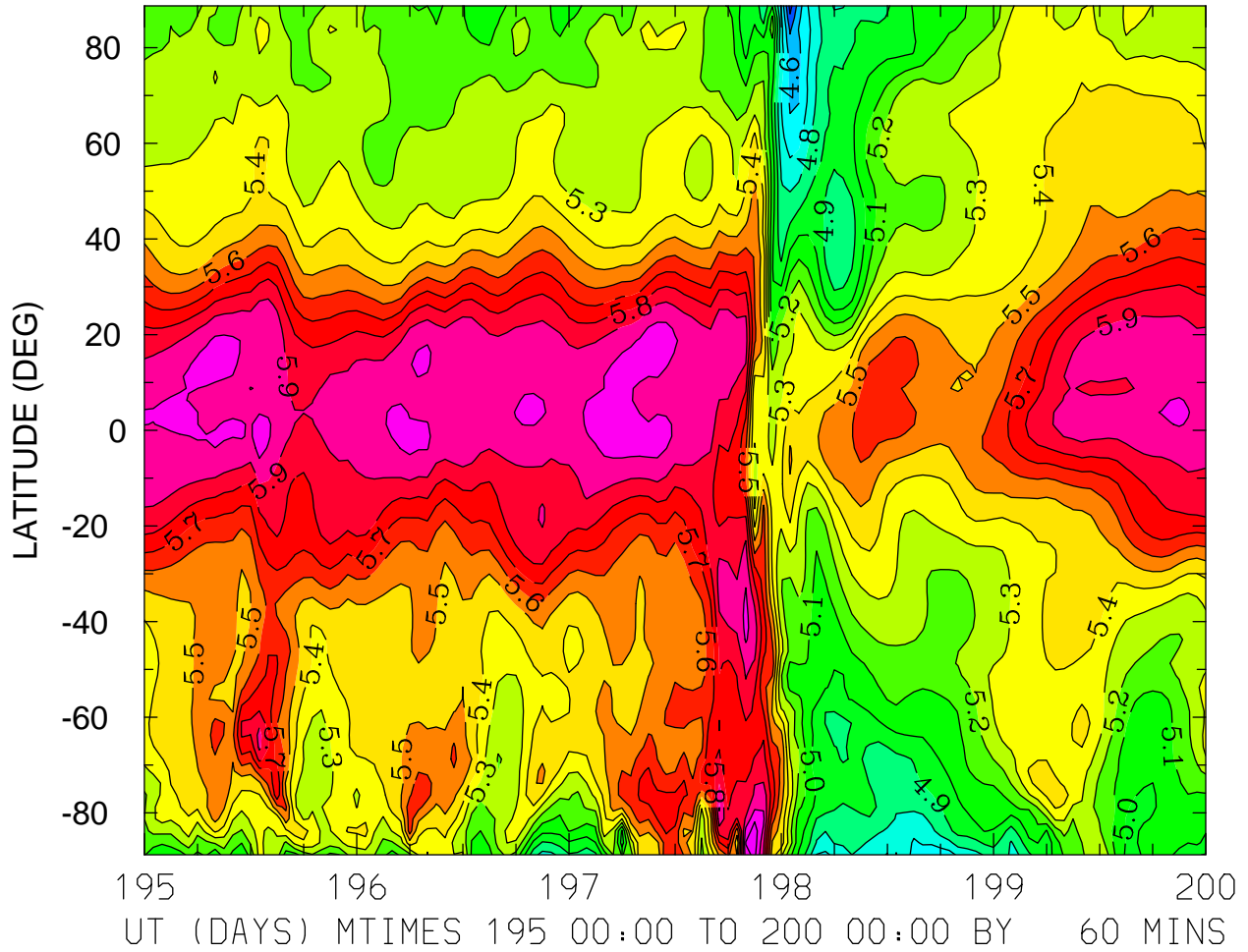
MIN,MAX= 3.7068E+00 6.1211E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



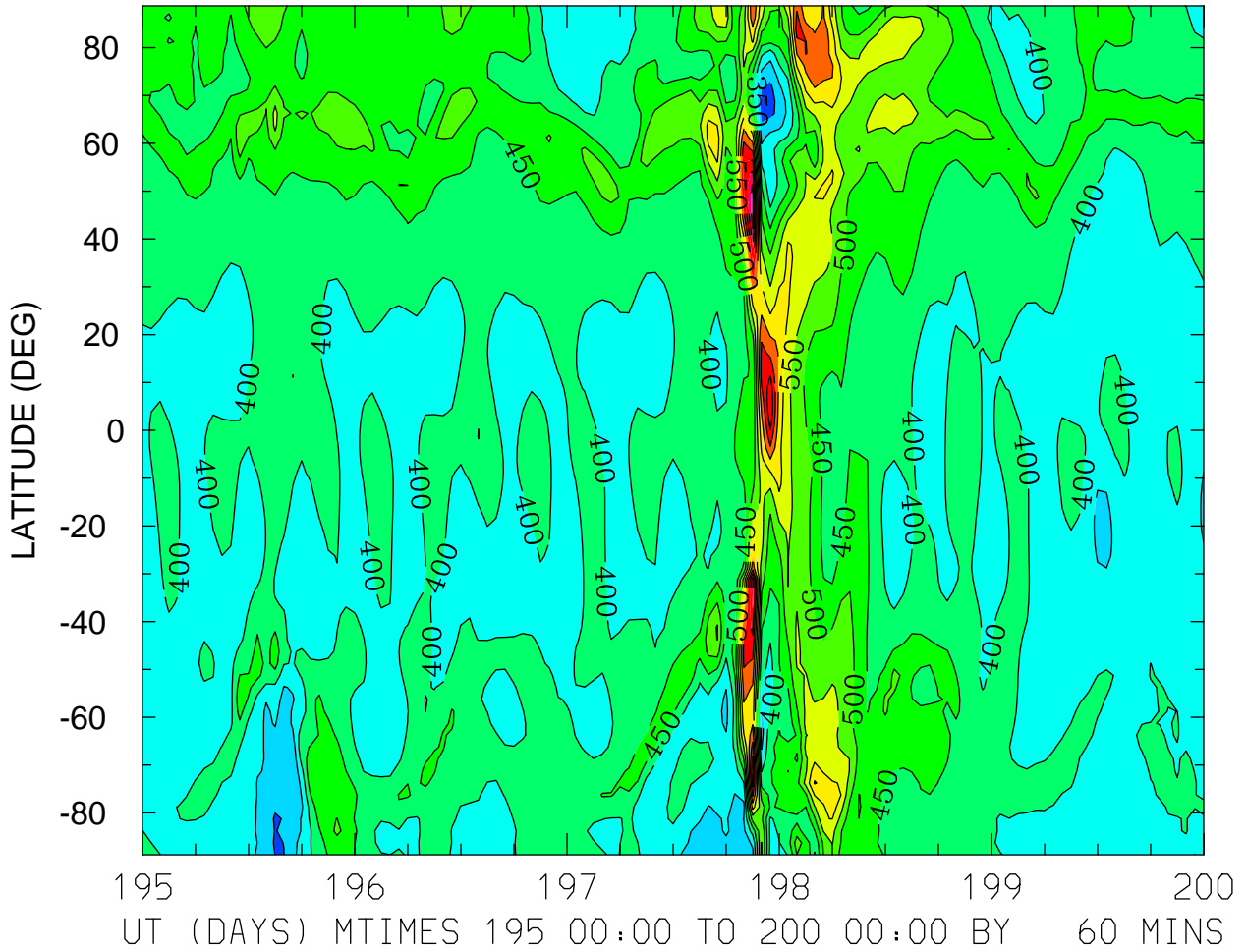
MIN,MAX= 4.3593E+00 6.5730E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 4.000 ZONAL MEANS



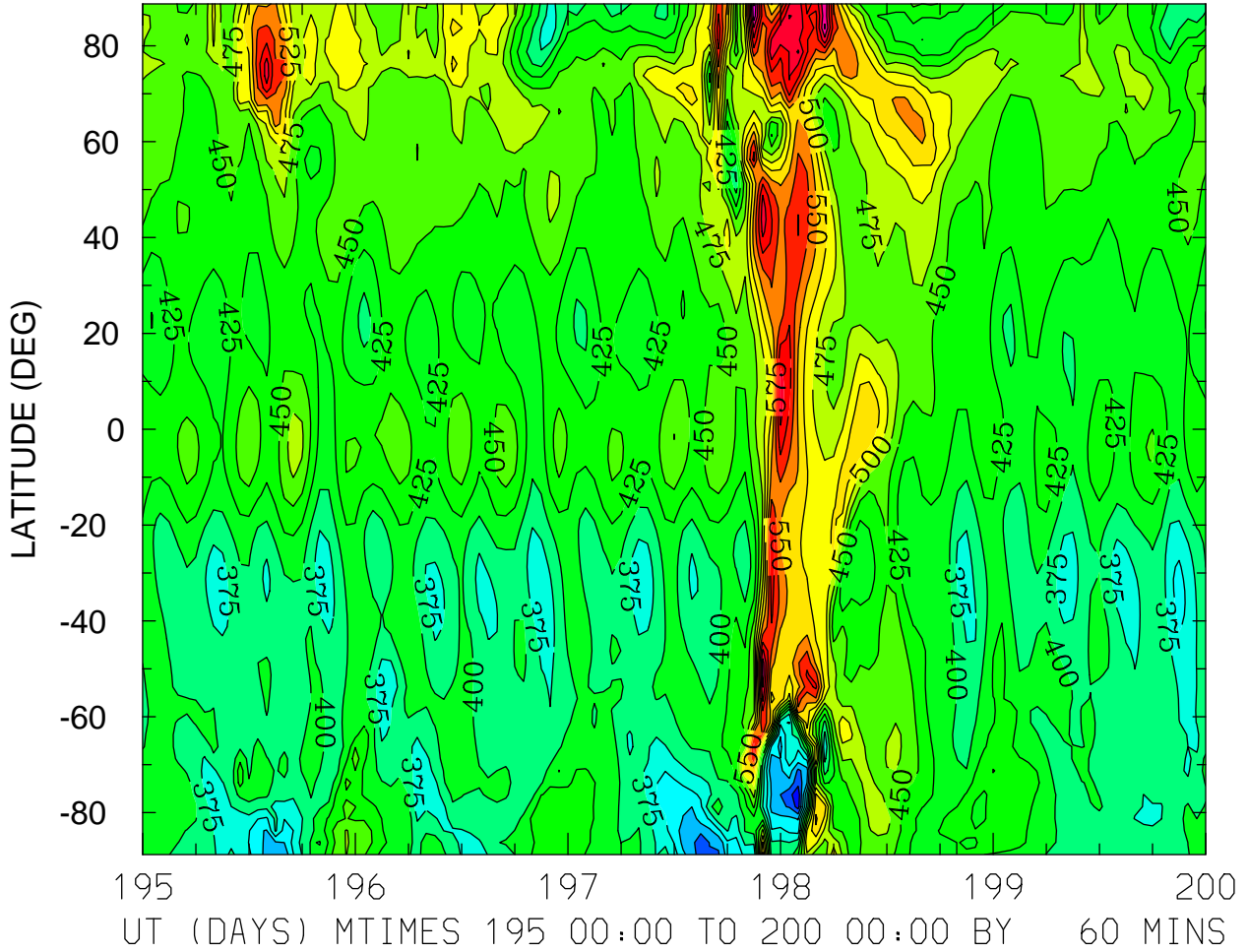
MIN,MAX= 4.3610E+00 6.1495E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



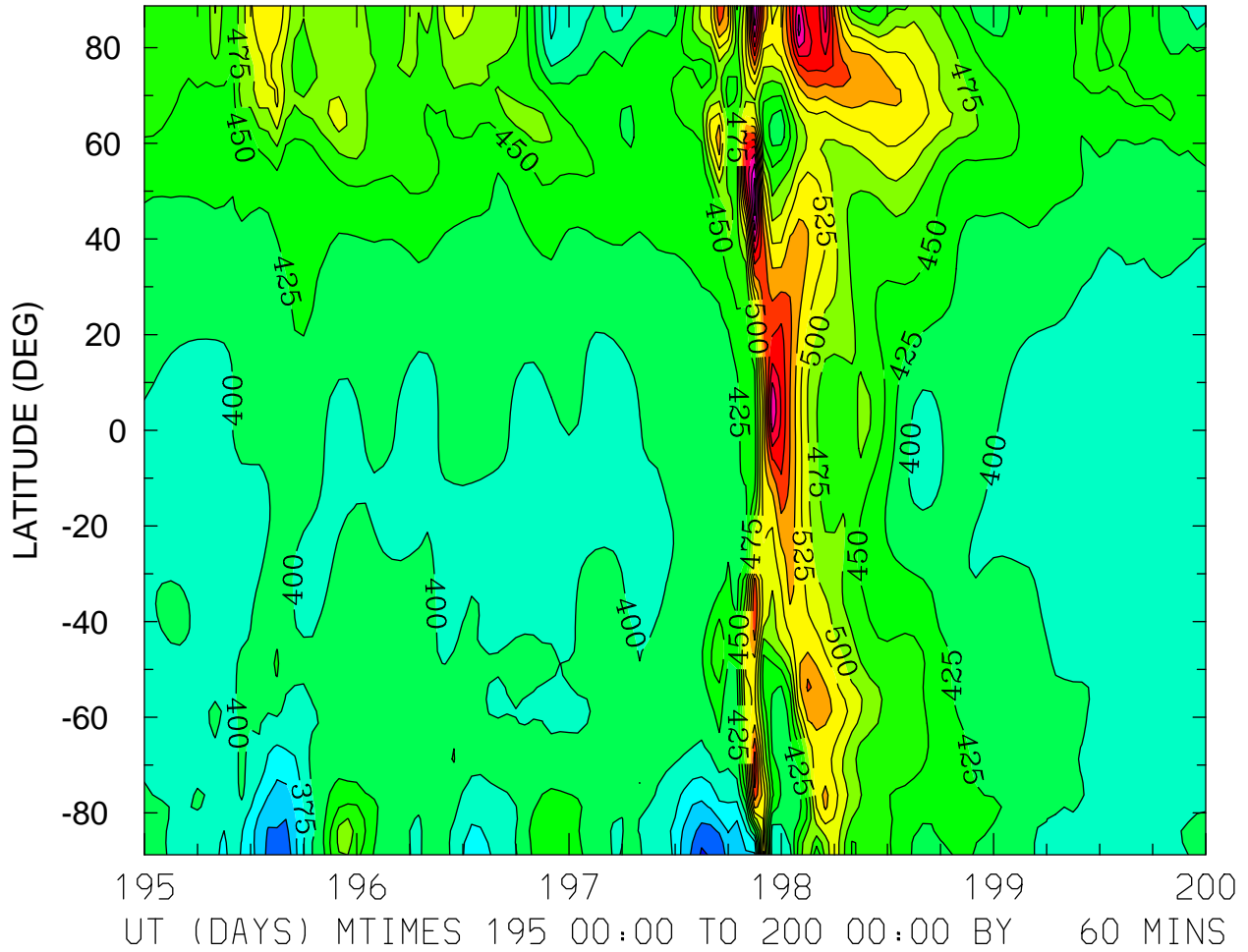
MIN,MAX= 2.7678E+02 8.7906E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



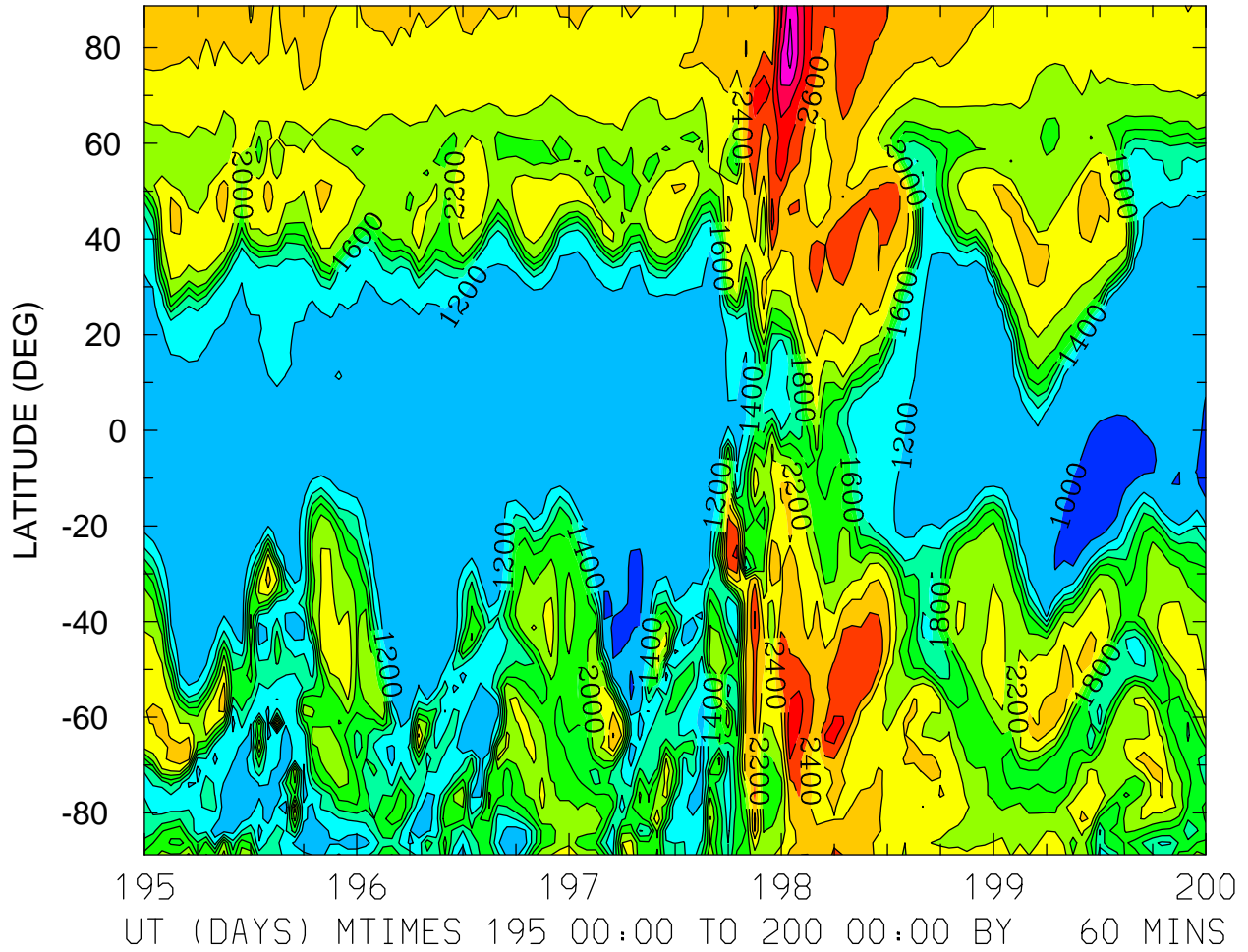
MIN,MAX= 2.5868E+02 7.0162E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



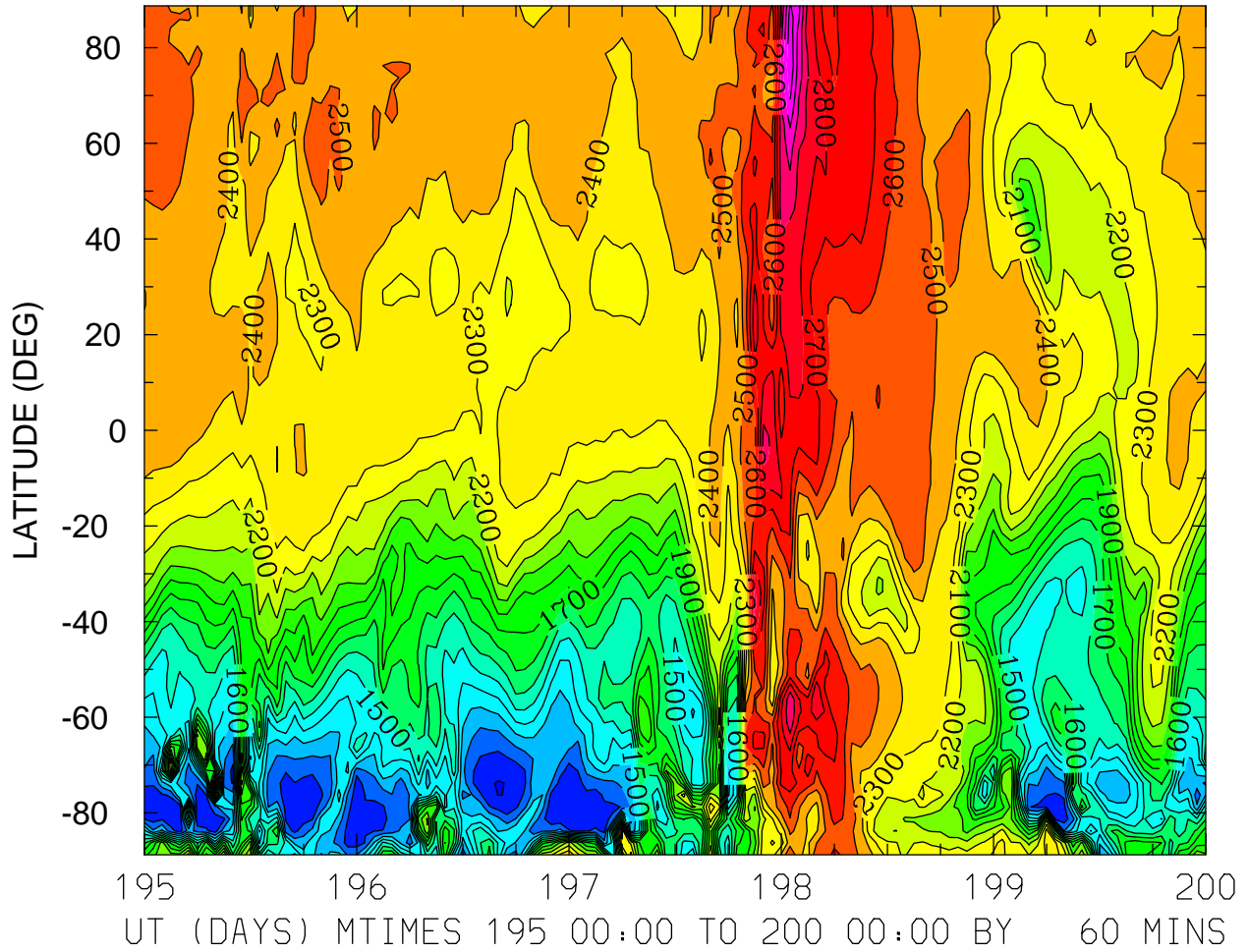
MIN,MAX= 2.9573E+02 7.1436E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



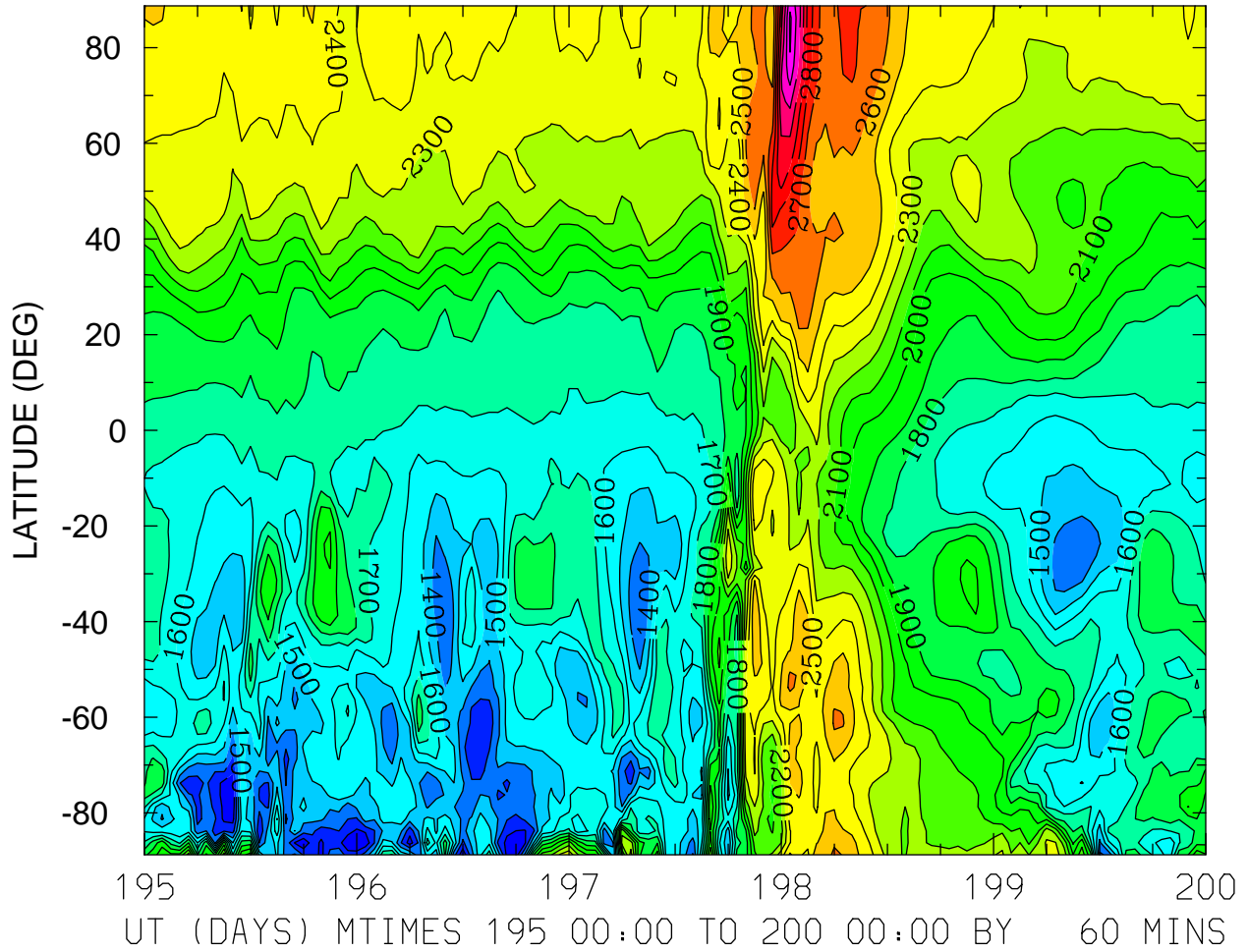
MIN,MAX= 9.3789E+02 3.4818E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



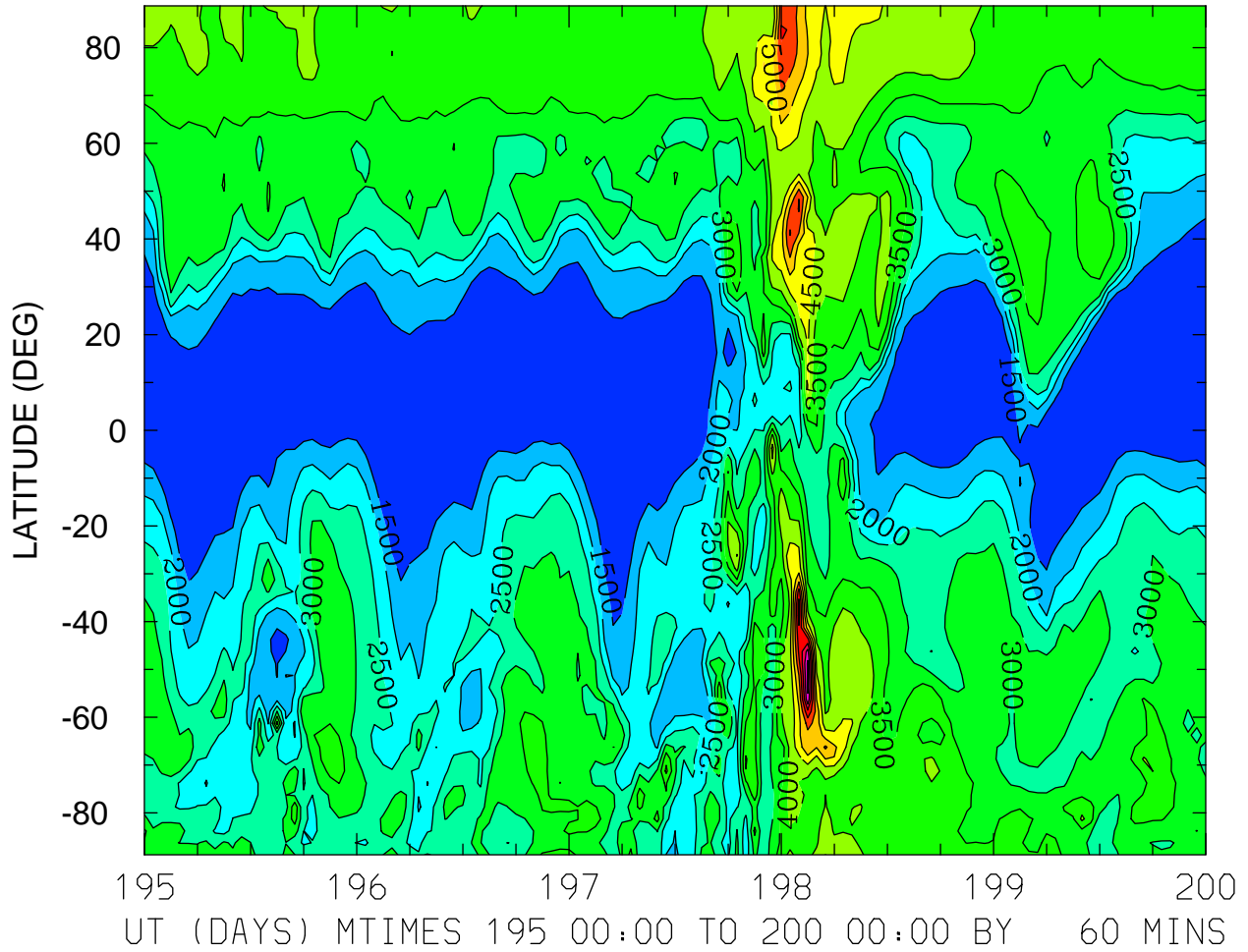
MIN,MAX= 9.9495E+02 3.2881E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



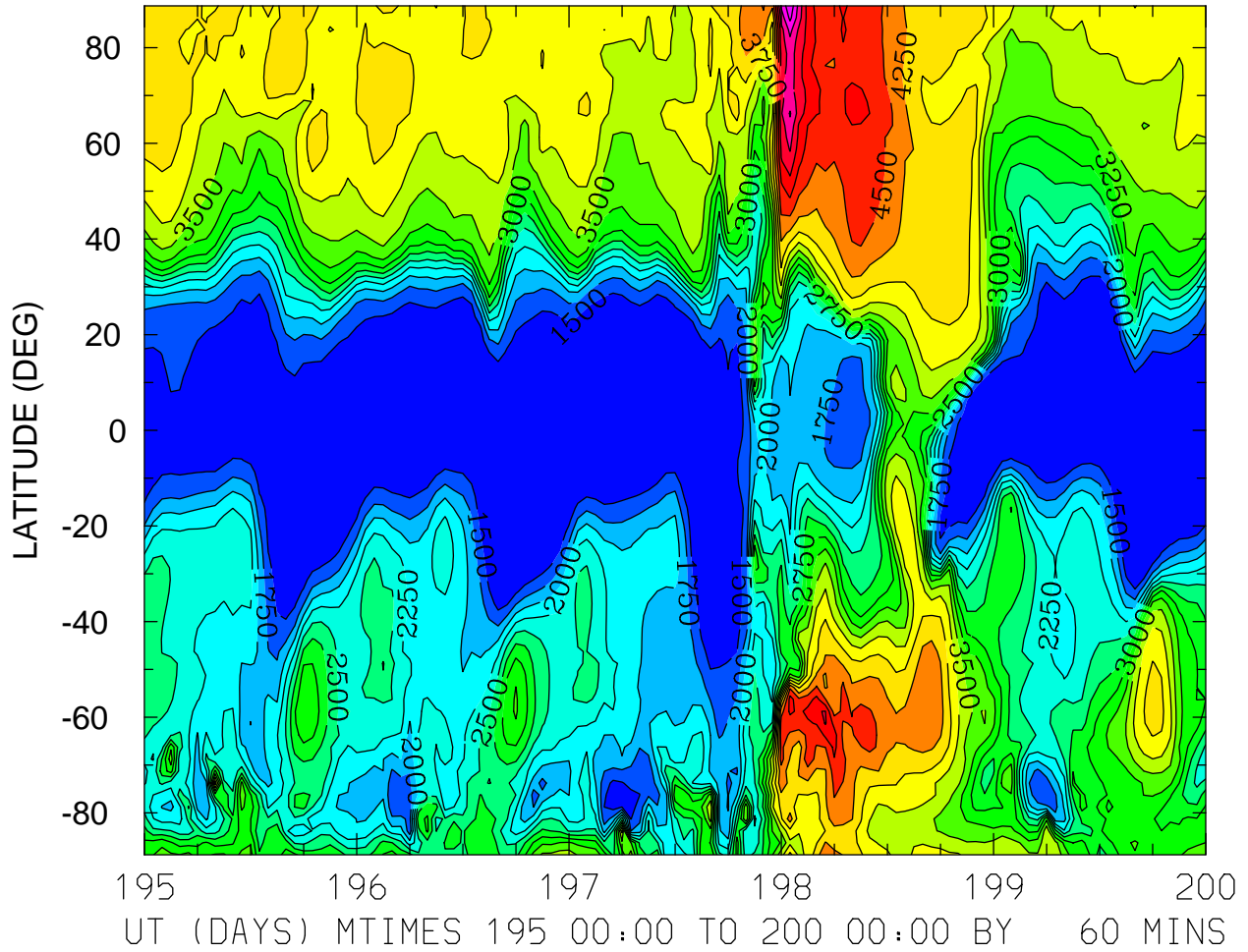
MIN,MAX= 1.1056E+03 3.3212E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



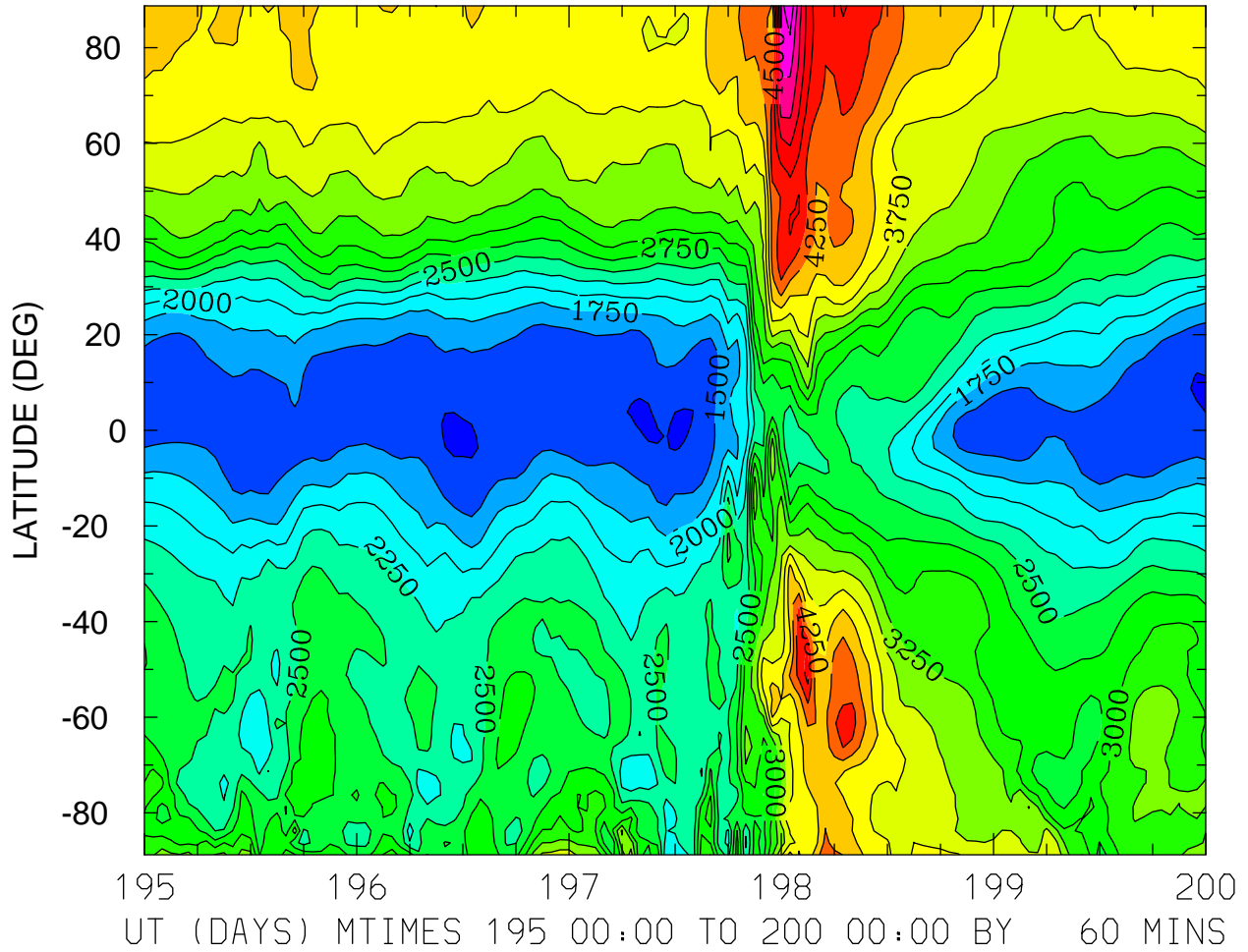
MIN,MAX= 1.0427E+03 7.6134E+03 INTERVAL= 5.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



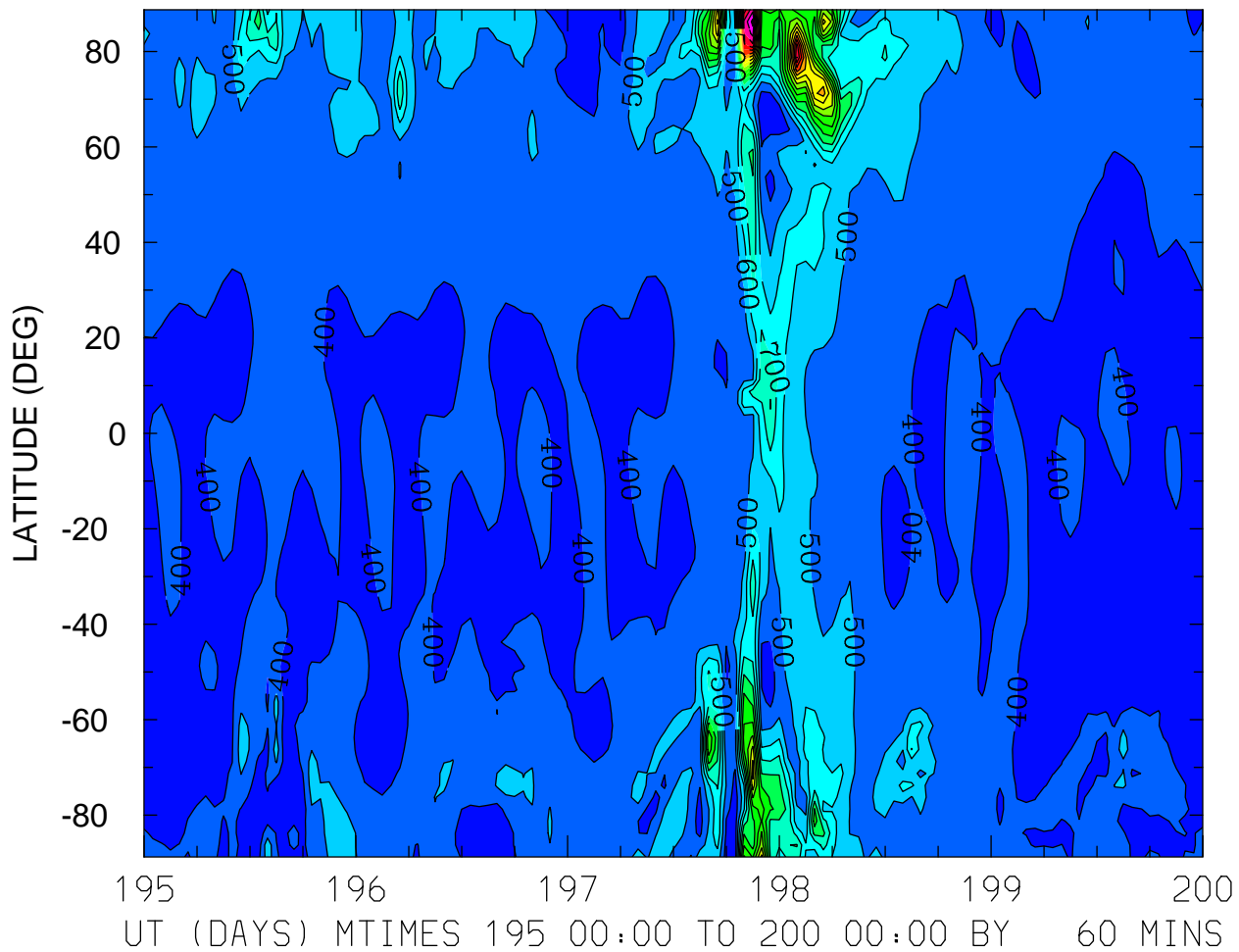
MIN,MAX= 1.2672E+03 5.9479E+03 INTERVAL= 2.5000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

ELECTRON TEMPERATURE (DEG K)
ZP = 3.875 ZONAL MEANS



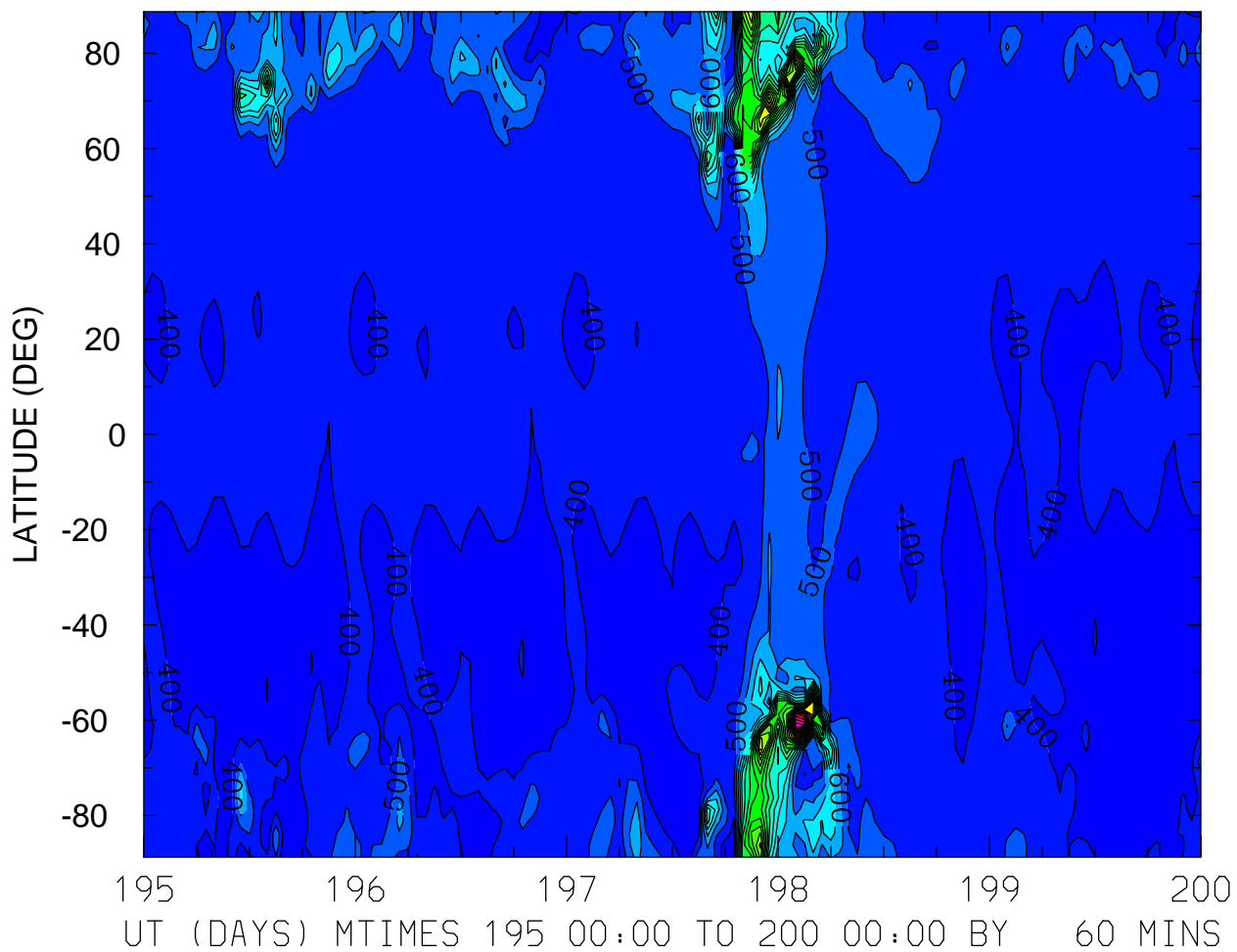
MIN,MAX= 1.2254E+03 5.9559E+03 INTERVAL= 2.5000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



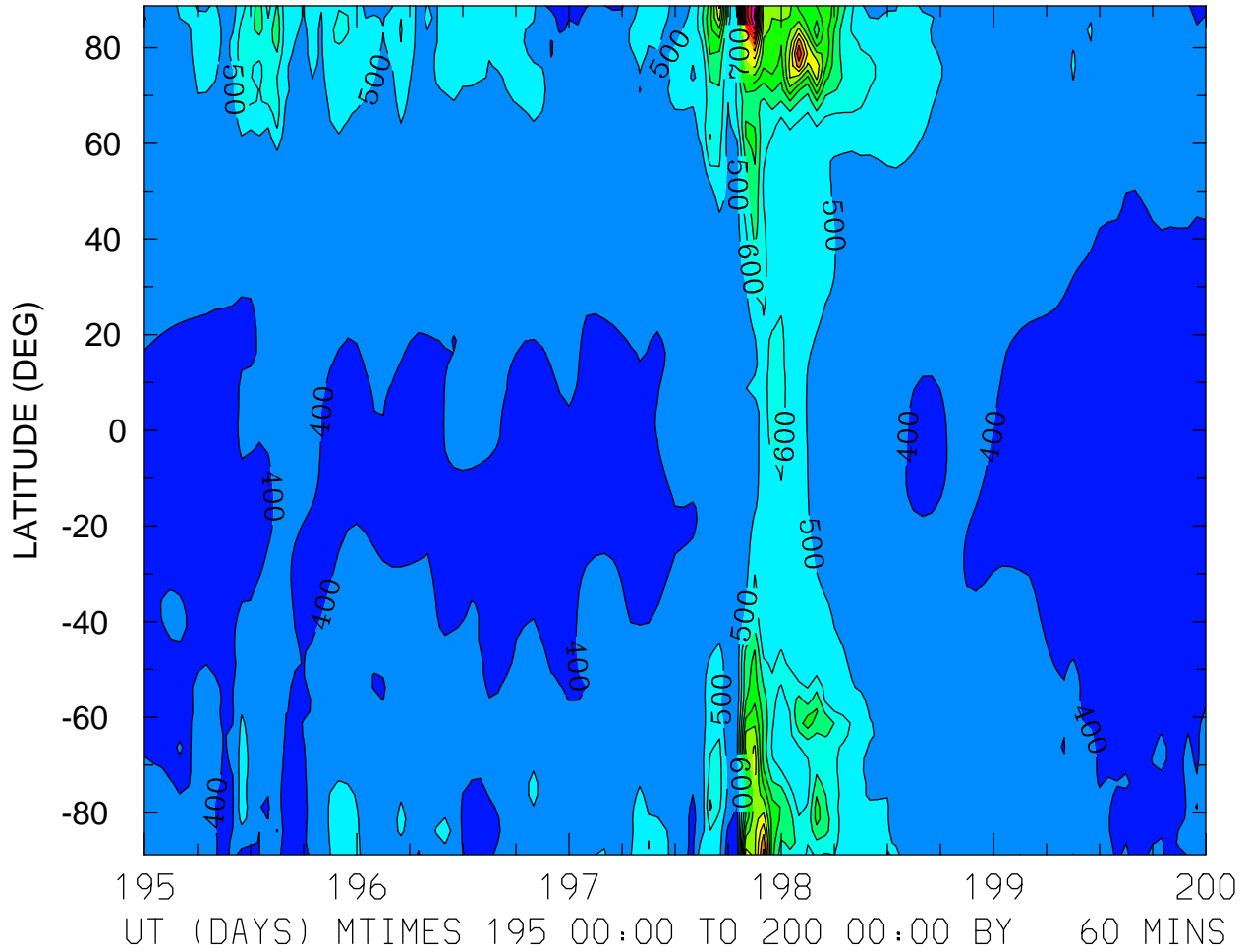
MIN,MAX= 3.1341E+02 2.0371E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



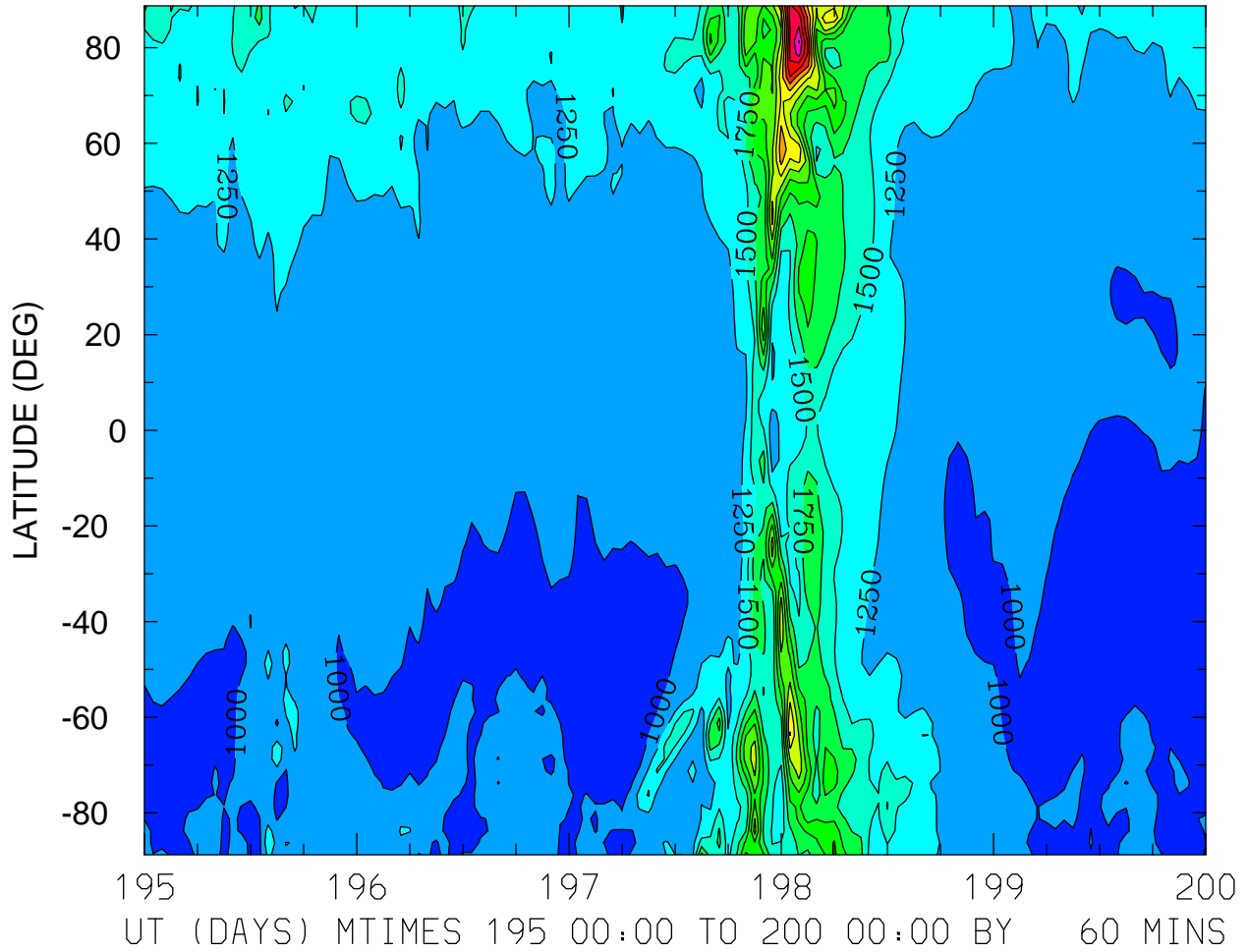
MIN,MAX= 3.0913E+02 2.7039E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



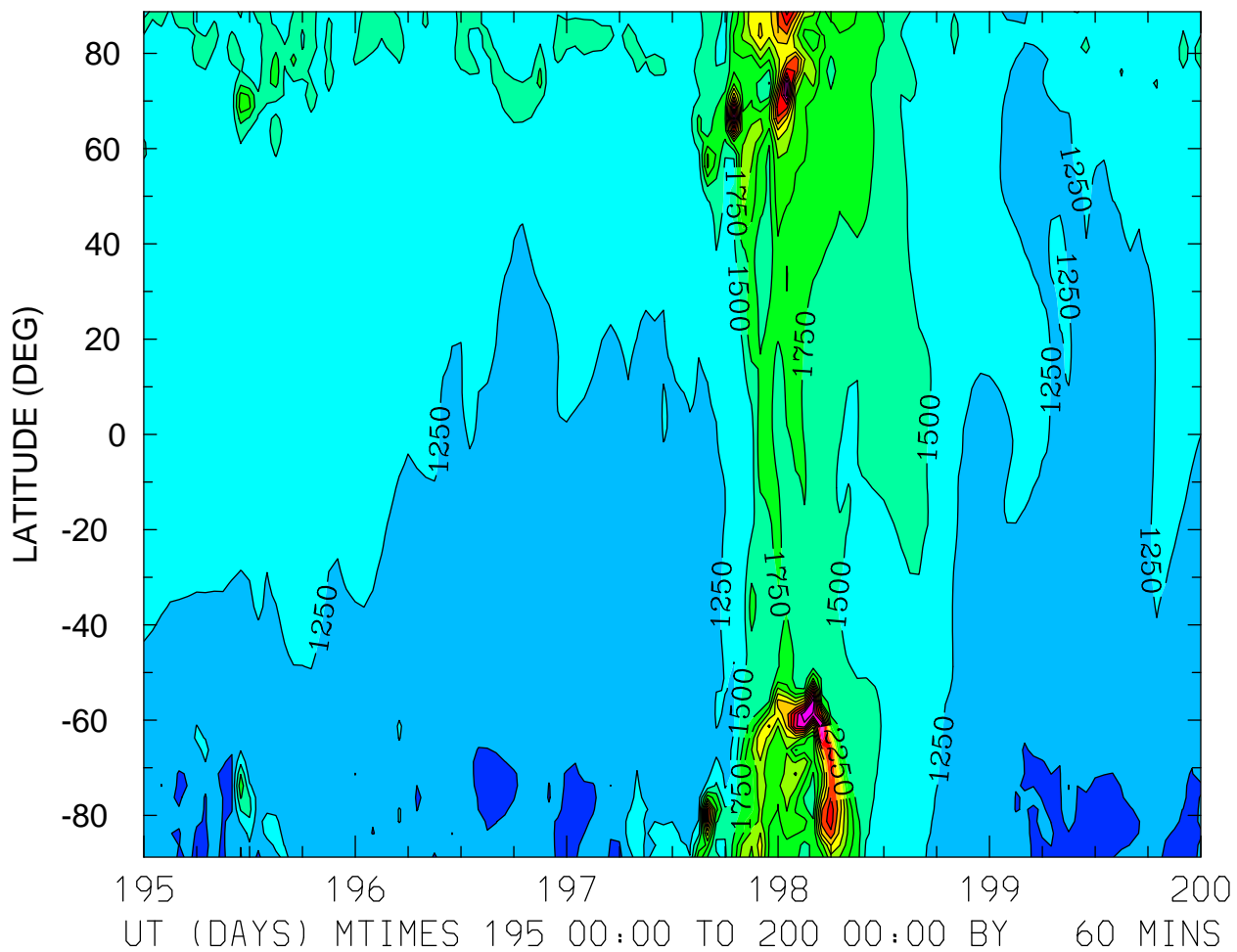
MIN,MAX= 3.0920E+02 1.8245E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



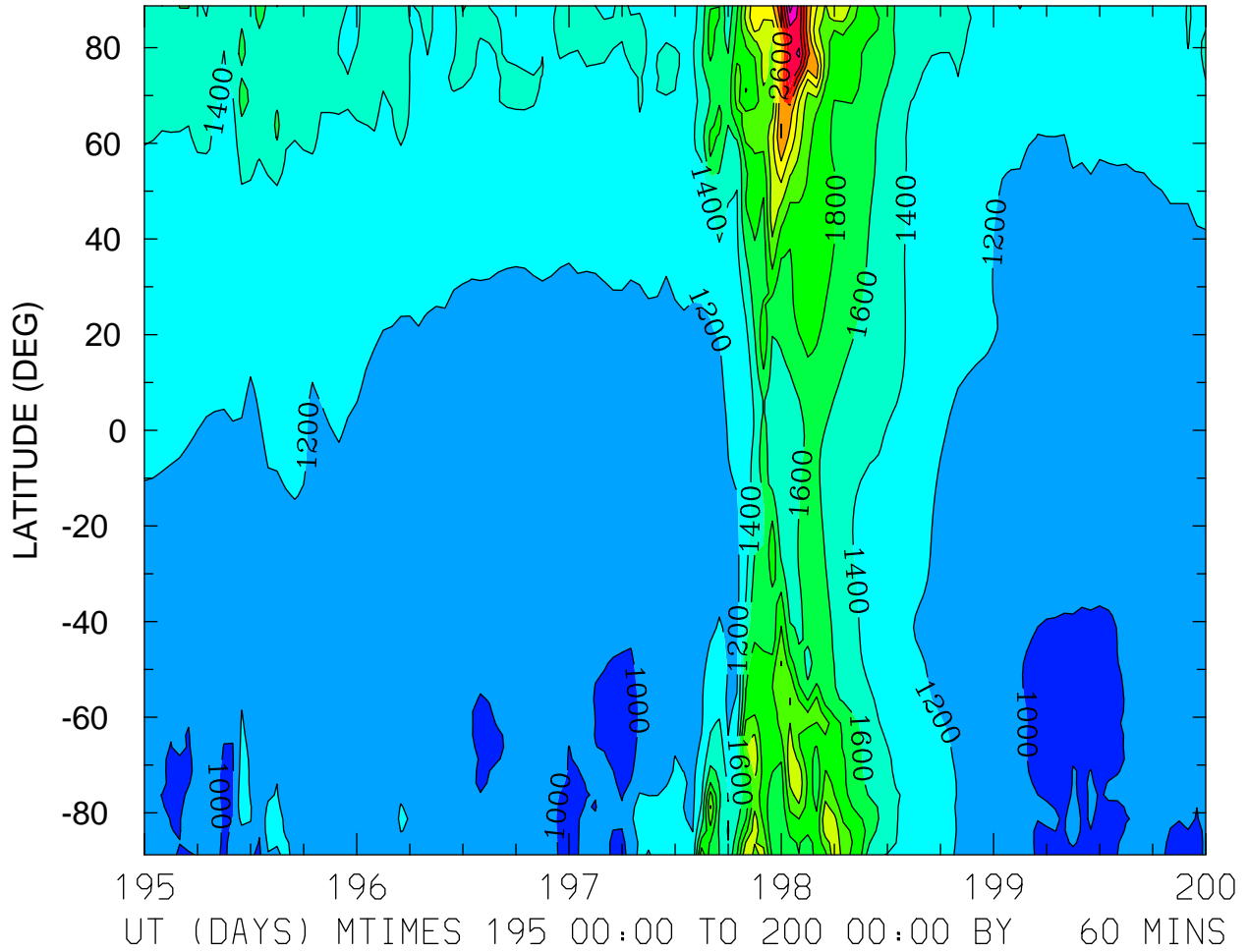
MIN,MAX= 8.8158E+02 4.2696E+03 INTERVAL= 2.5000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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

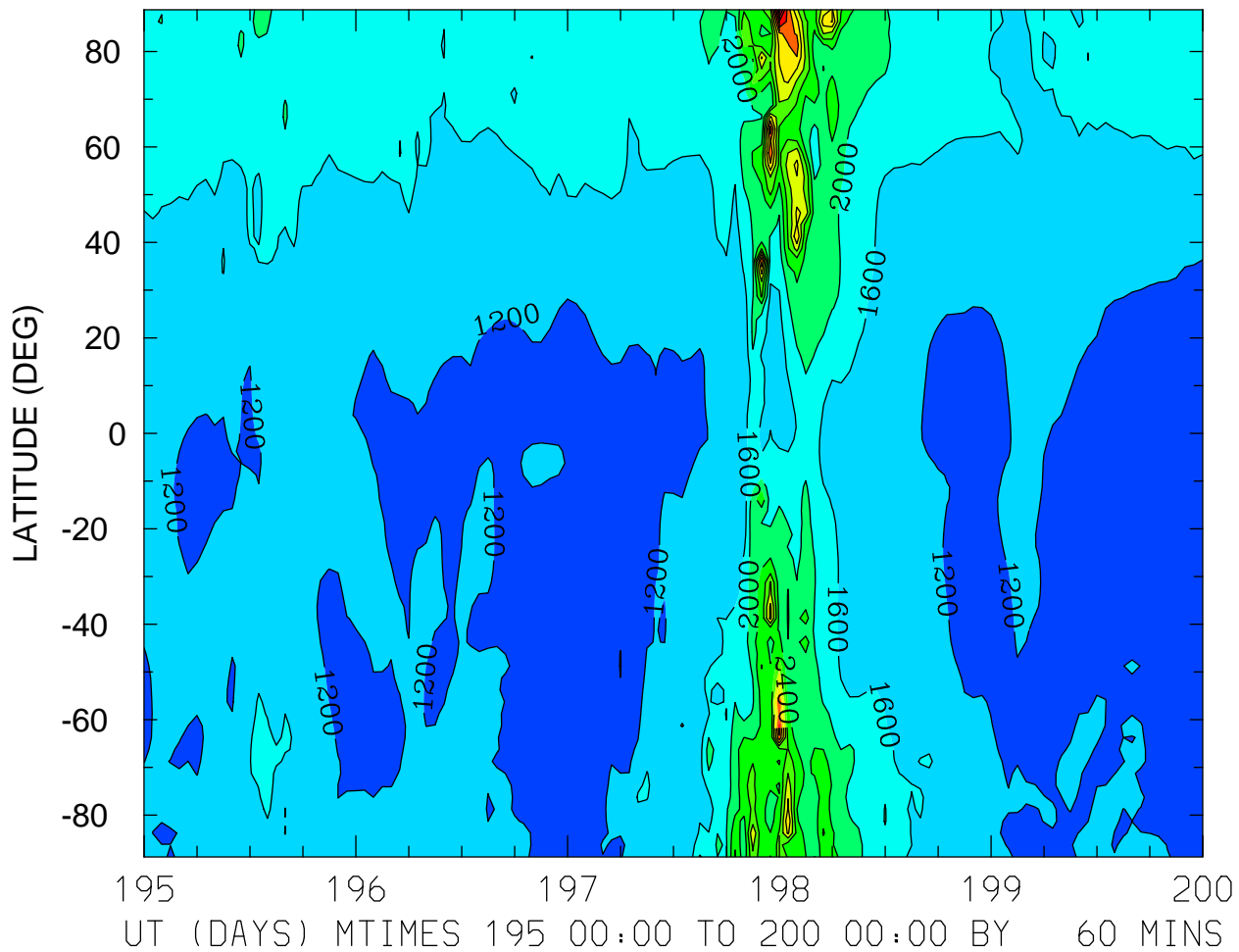


MIN,MAX= 9.3343E+02 4.2373E+03 INTERVAL= 2.5000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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

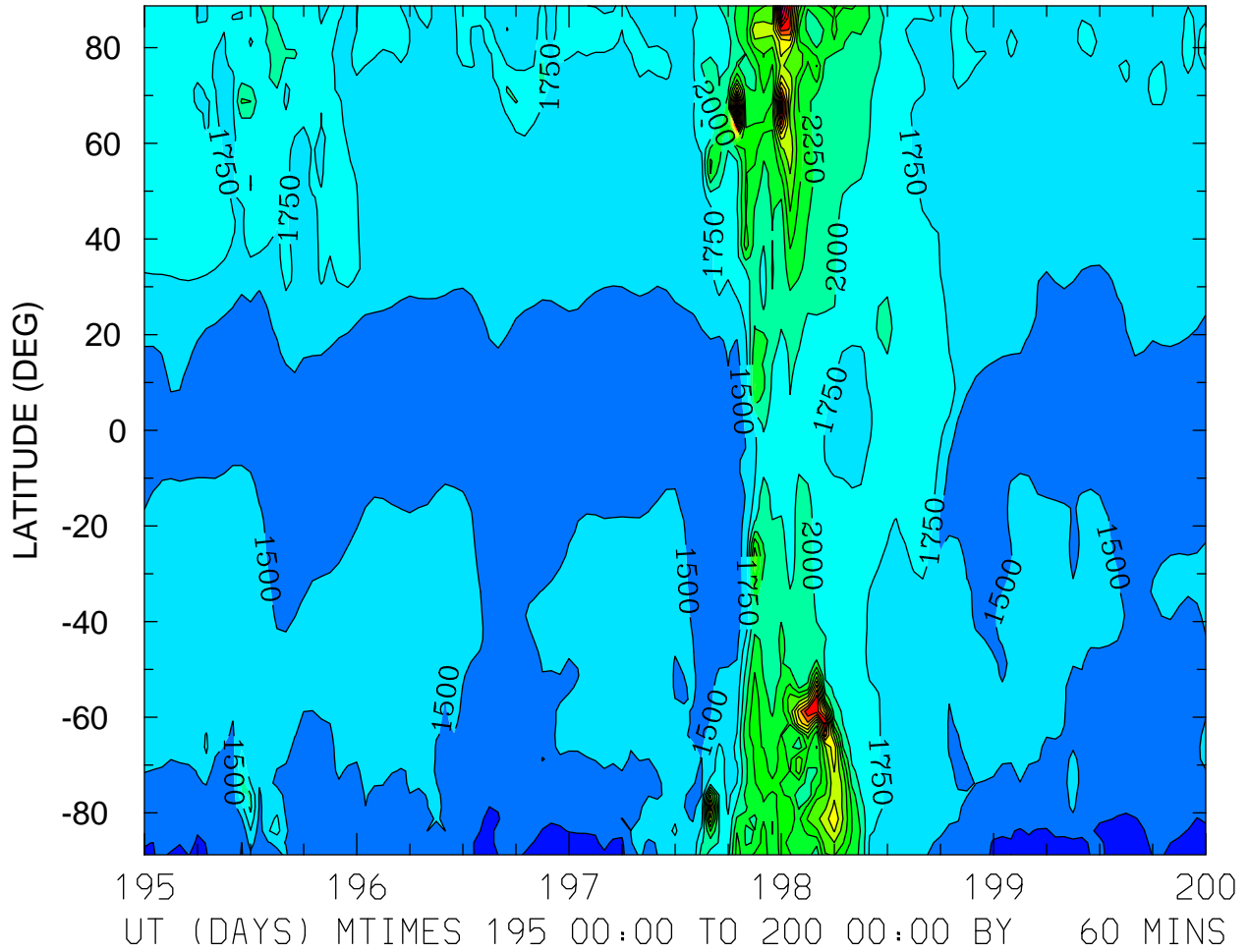


ION TEMPERATURE (DEG K)
ZP = 3.875 LOCAL TIME = 0.00



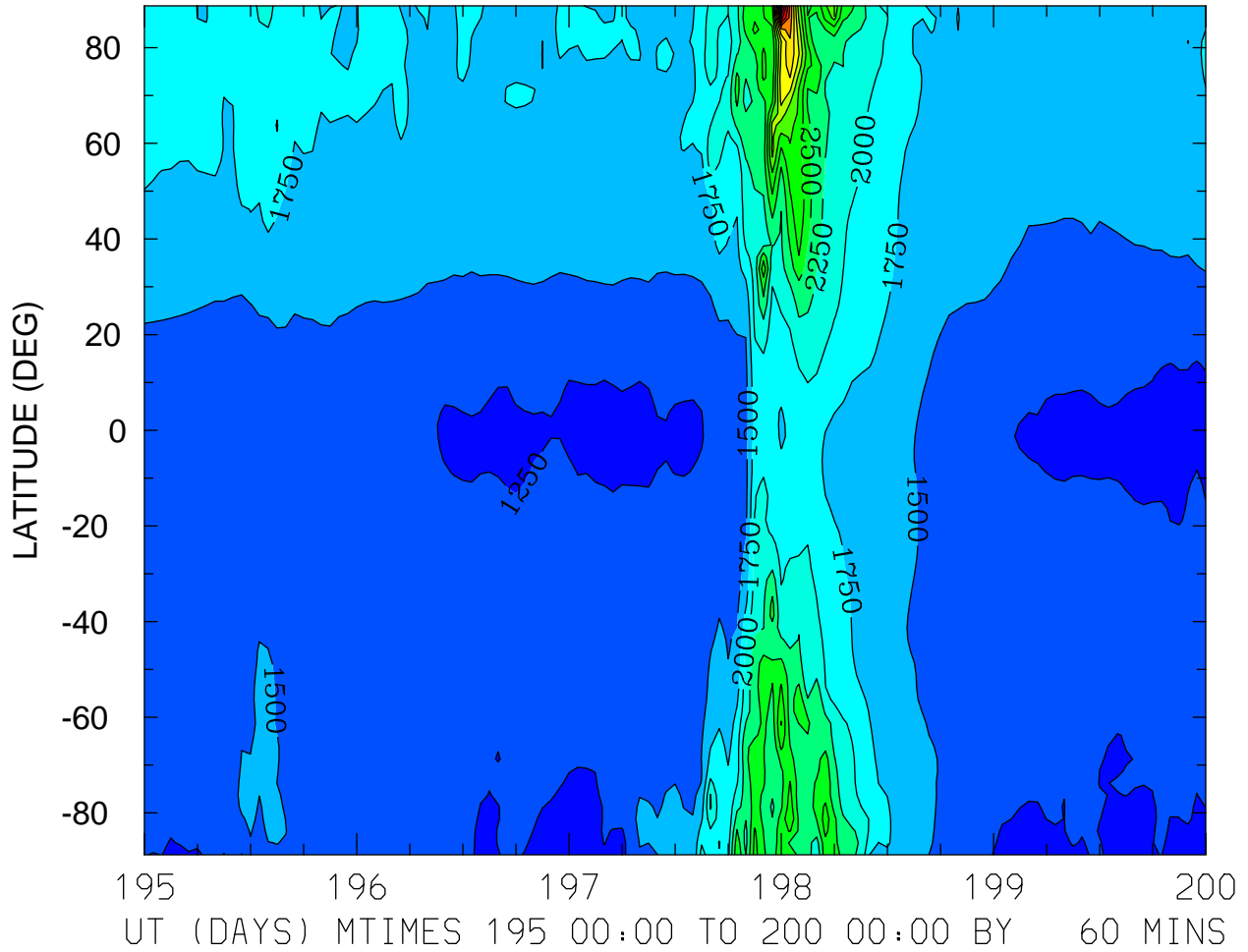
MIN,MAX= 1.0277E+03 5.8449E+03 INTERVAL= 4.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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

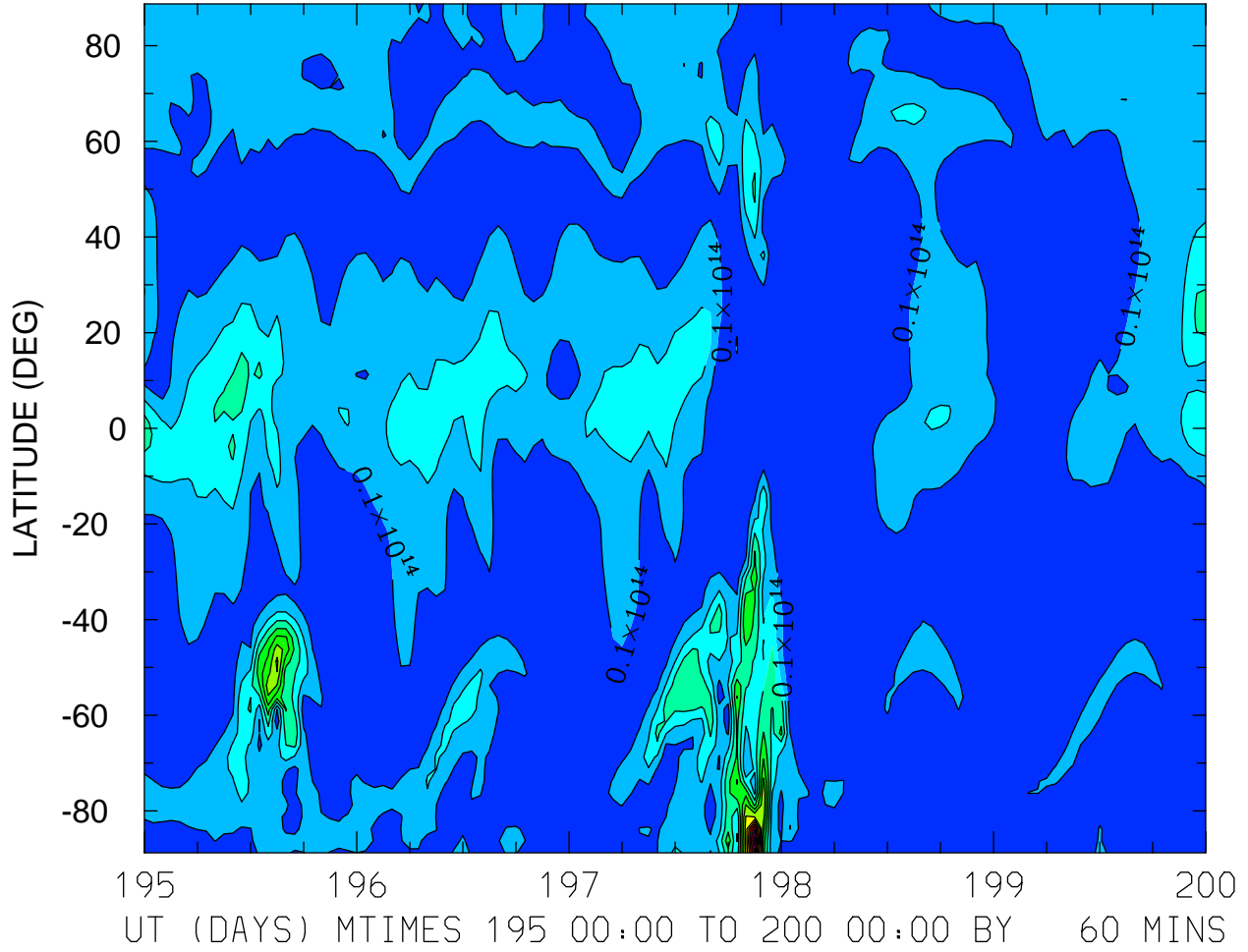


MIN,MAX= 1.1384E+03 5.2487E+03 INTERVAL= 2.5000E+02
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

ION TEMPERATURE (DEG K)
ZP = 3.875 ZONAL MEANS

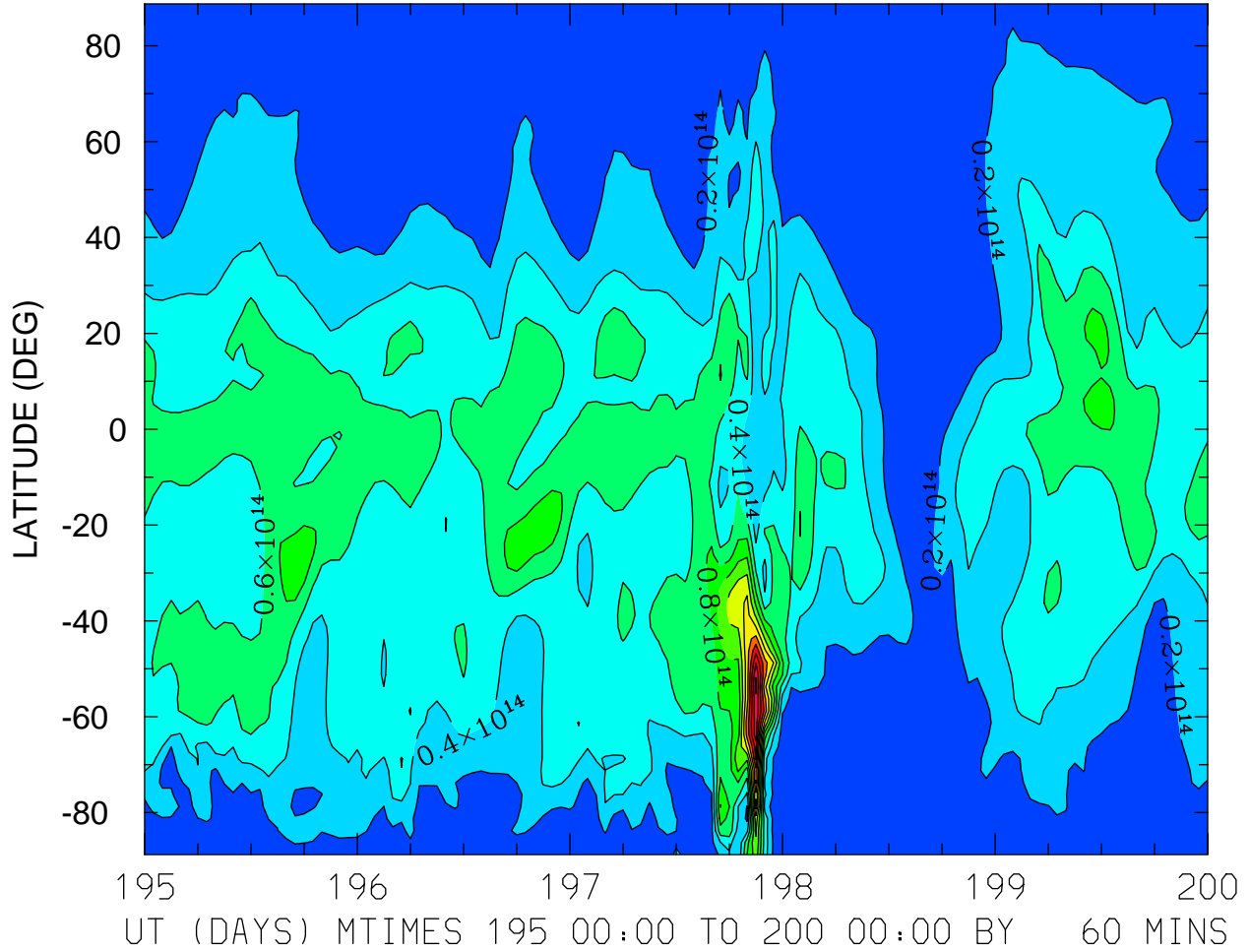


TEC: Total Electron Content ()
LOCAL TIME = 0.00



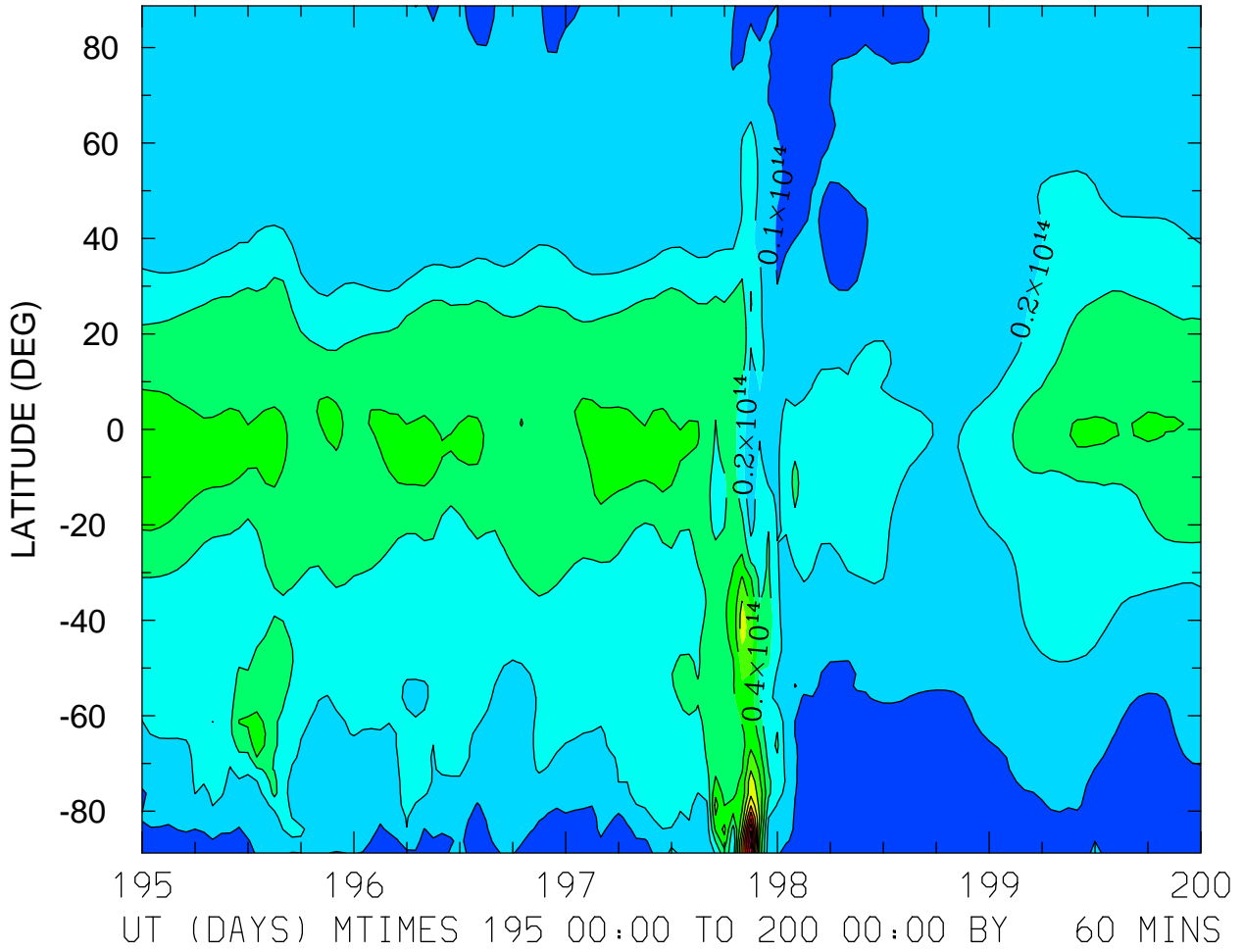
MIN,MAX= 2.8201E+11 1.3583E+14 INTERVAL= 1.0000E+13
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



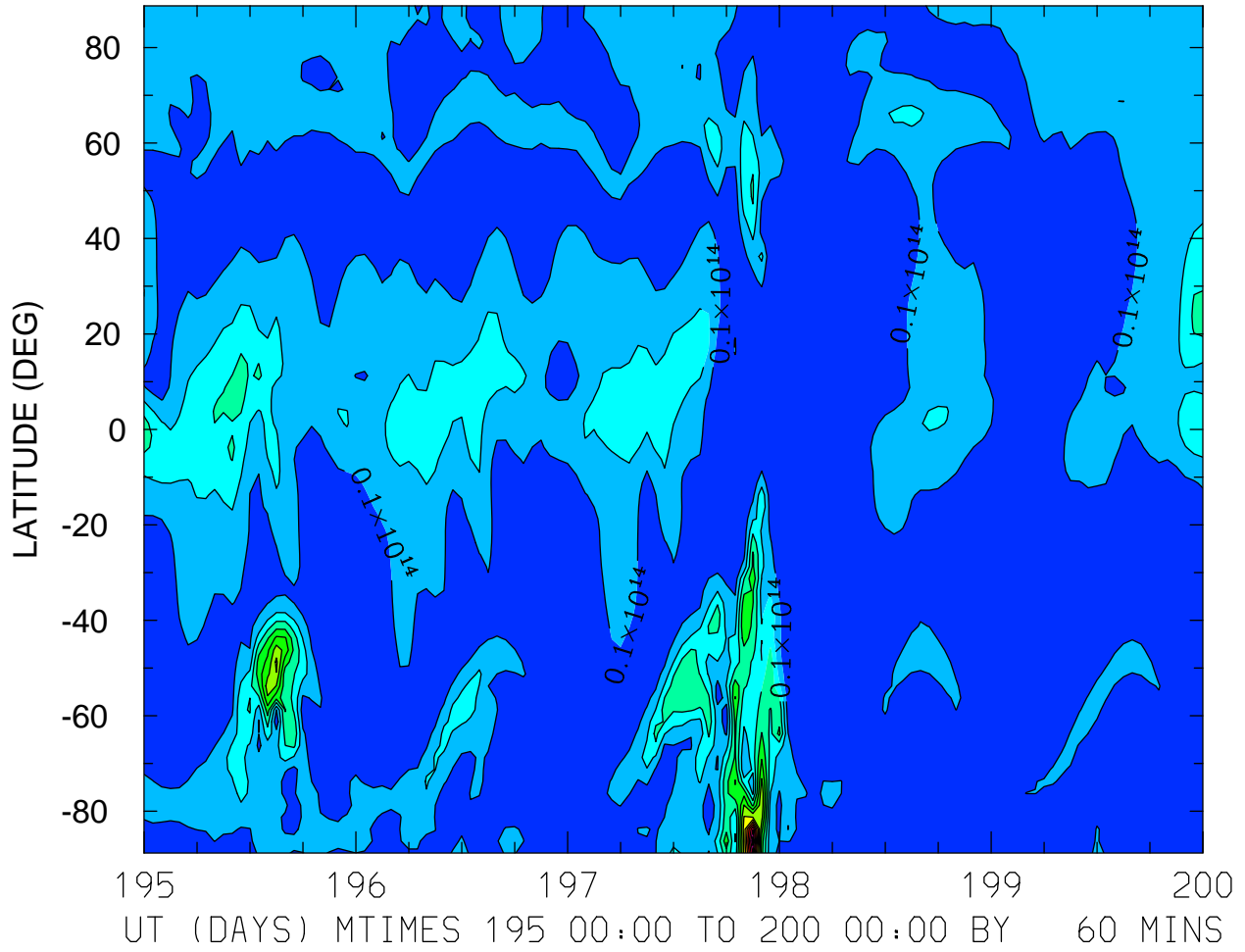
MIN,MAX= 2.7156E+12 2.4564E+14 INTERVAL= 2.0000E+13
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

TEC: Total Electron Content ()
ZONAL MEANS



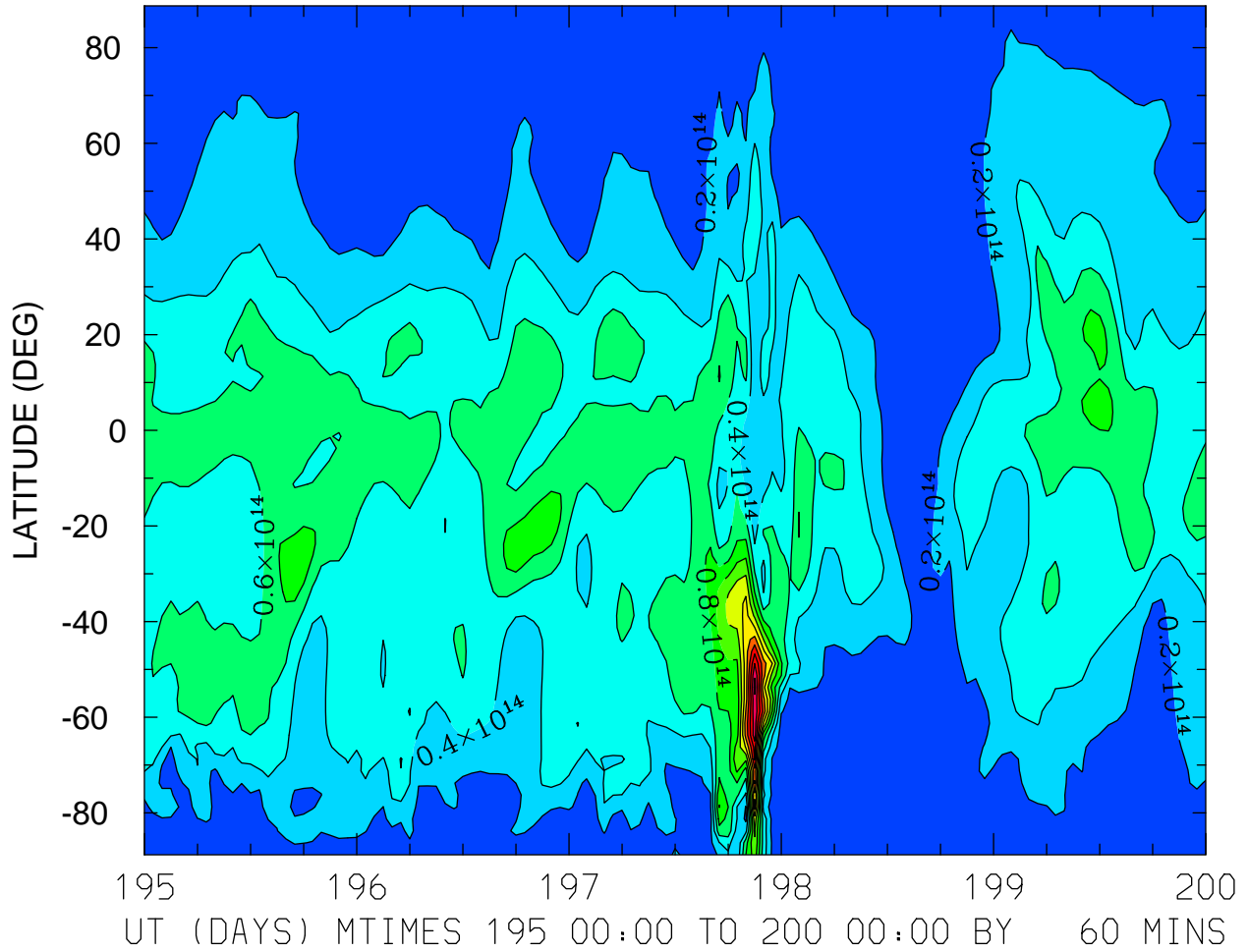
MIN,MAX= 2.8020E+12 1.2729E+14 INTERVAL= 1.0000E+13
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 0.00



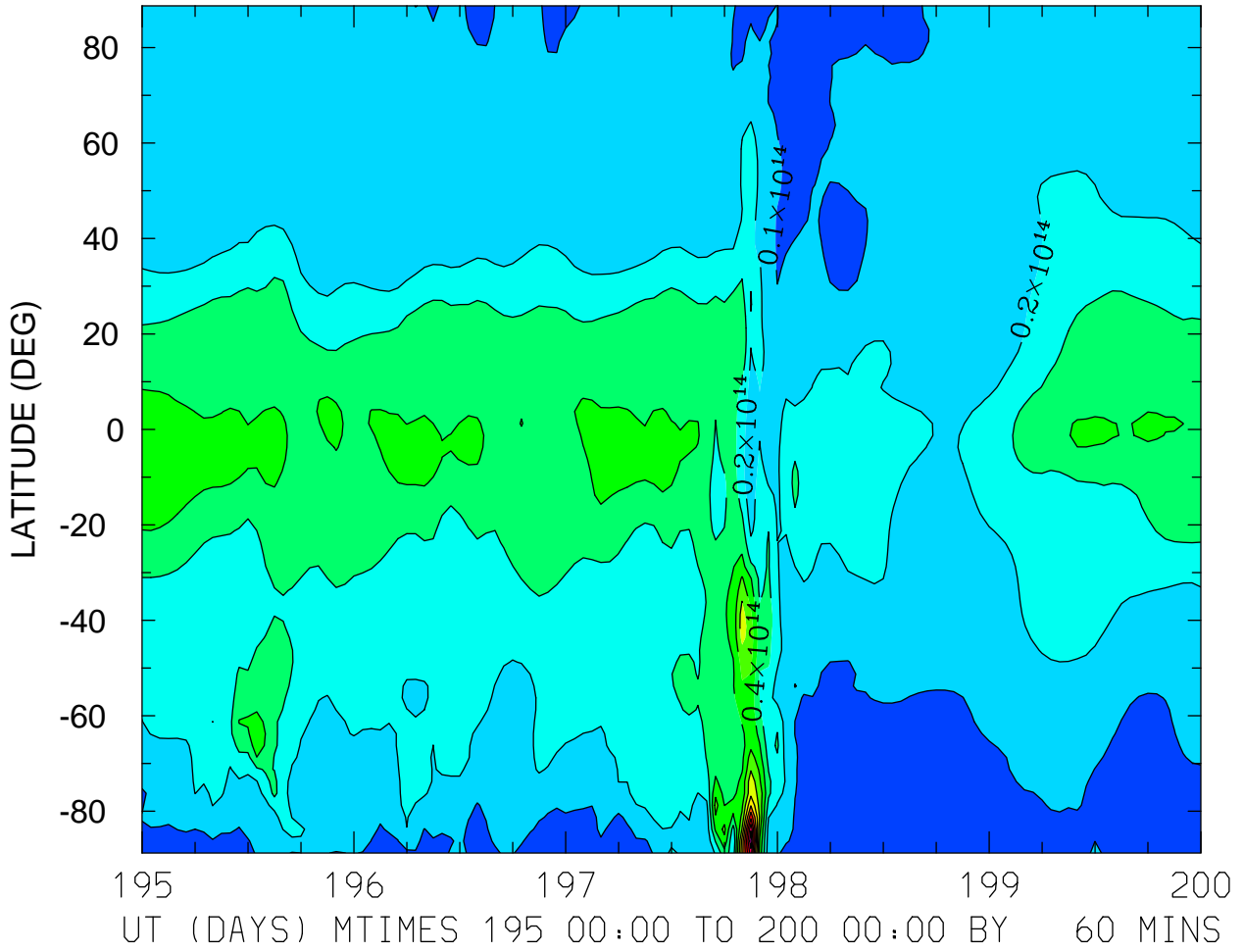
MIN,MAX= 2.8201E+11 1.3583E+14 INTERVAL= 1.0000E+13
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



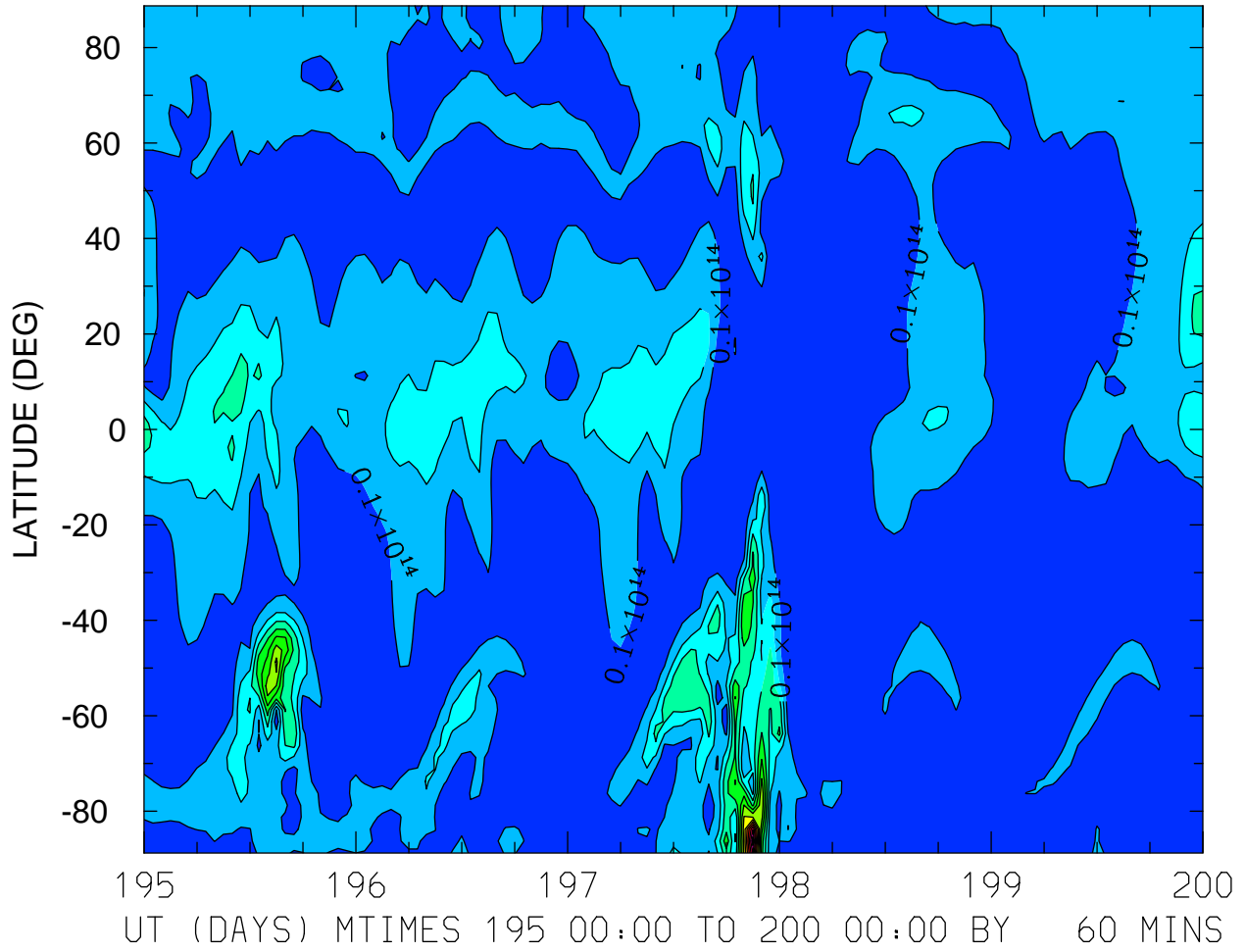
MIN,MAX= 2.7156E+12 2.4564E+14 INTERVAL= 2.0000E+13
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

TEC: Total Electron Content ()
ZONAL MEANS



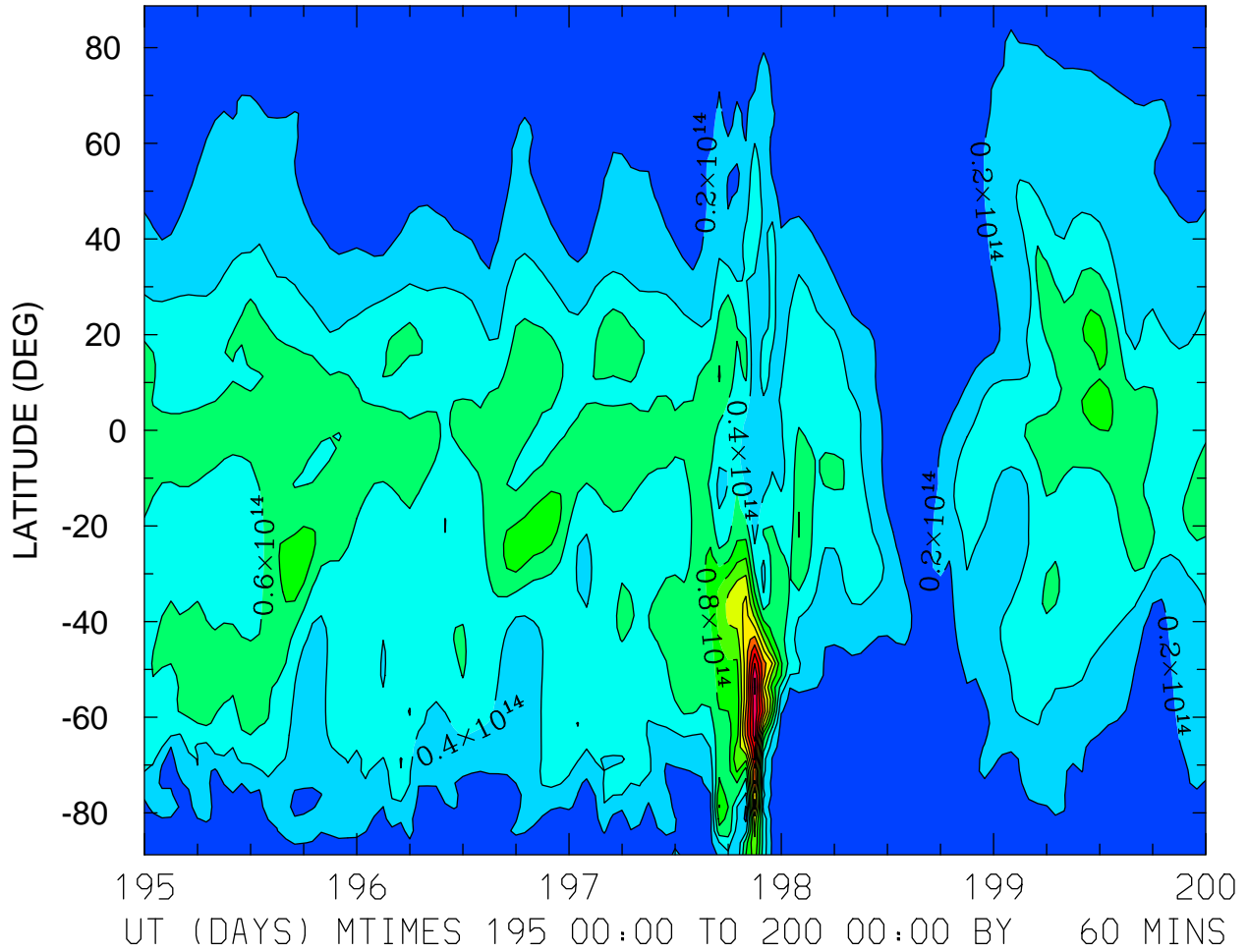
MIN,MAX= 2.8020E+12 1.2729E+14 INTERVAL= 1.0000E+13
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 0.00



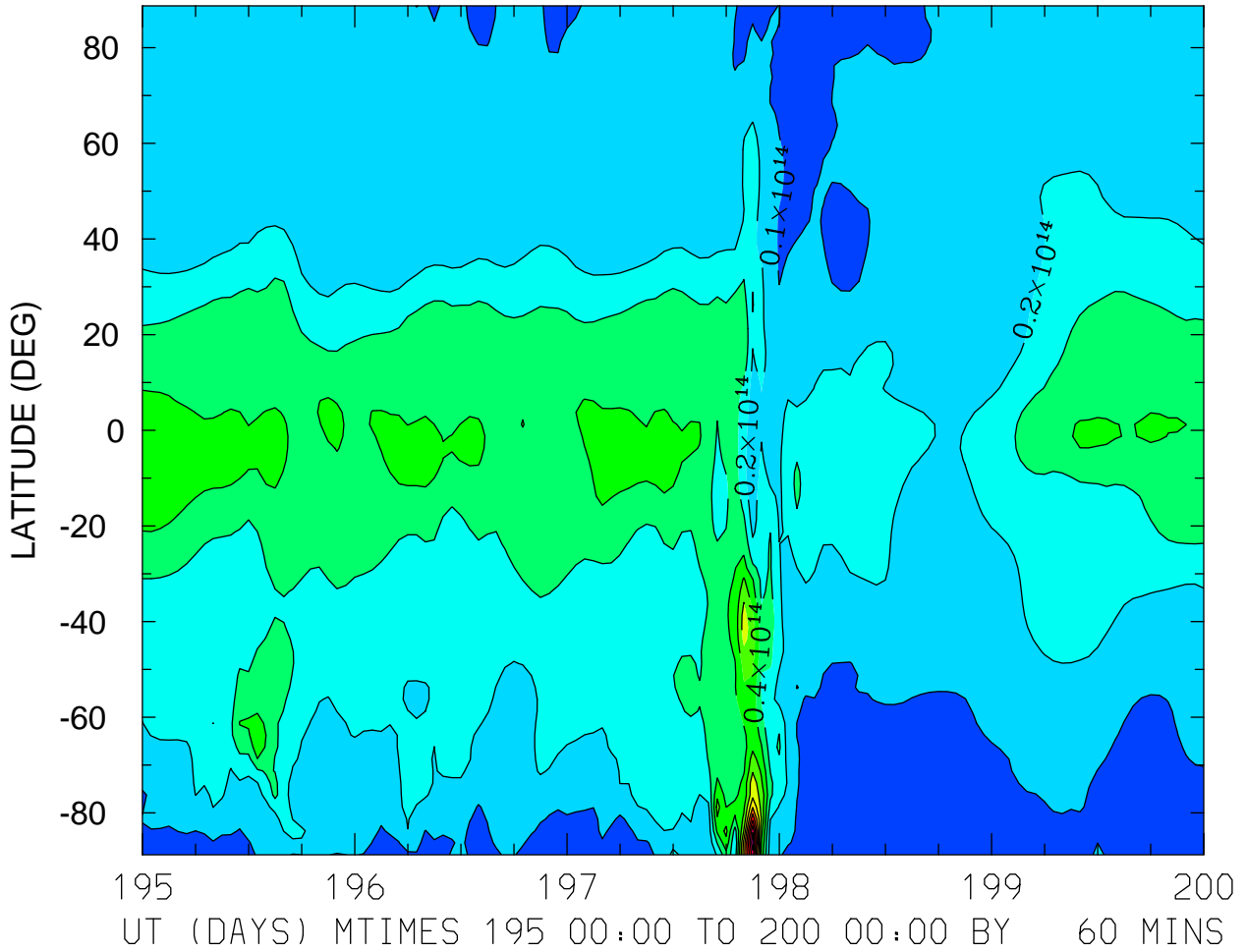
MIN,MAX= 2.8201E+11 1.3583E+14 INTERVAL= 1.0000E+13
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



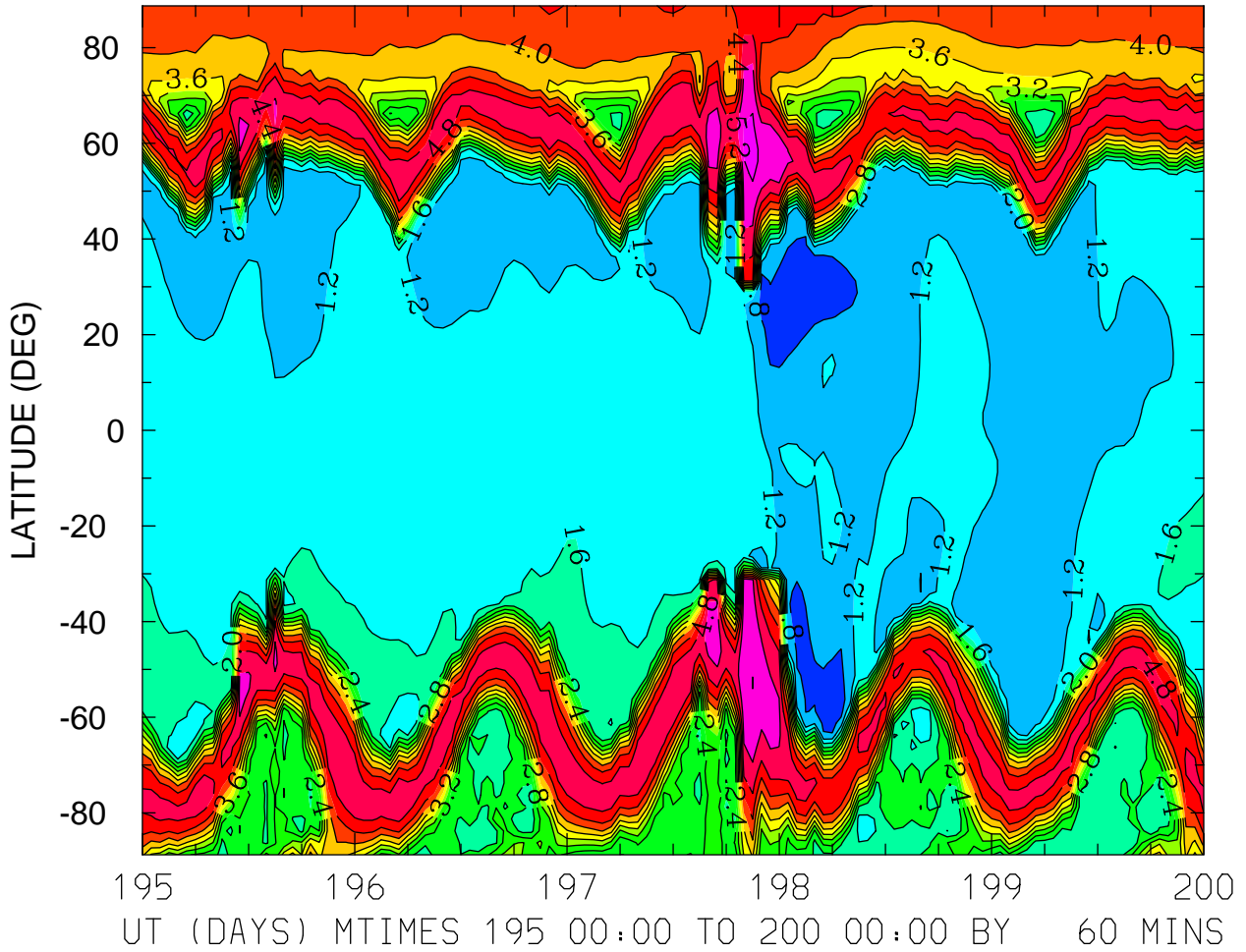
MIN,MAX= 2.7156E+12 2.4564E+14 INTERVAL= 2.0000E+13
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

TEC: Total Electron Content ()
ZONAL MEANS



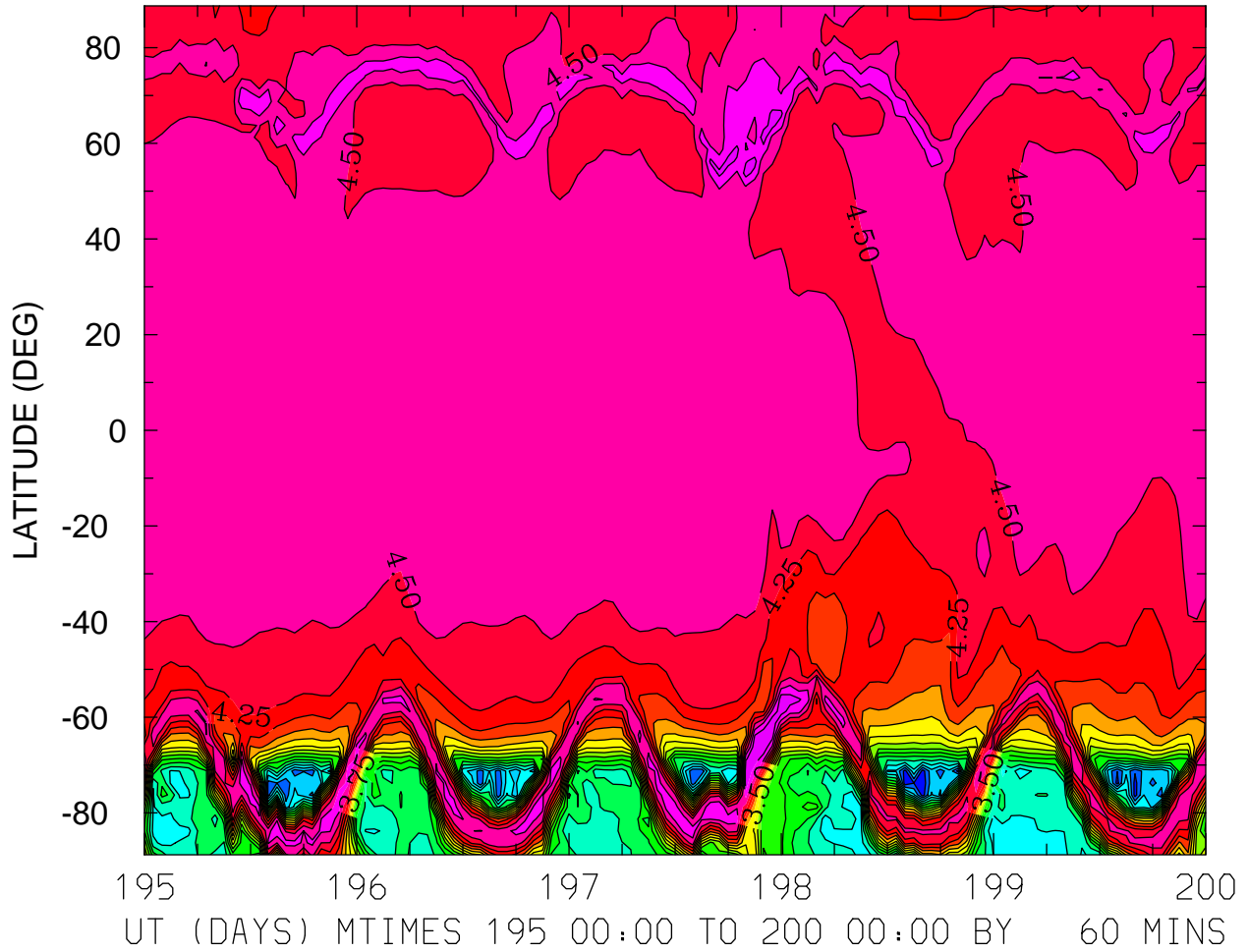
MIN,MAX= 2.8020E+12 1.2729E+14 INTERVAL= 1.0000E+13
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



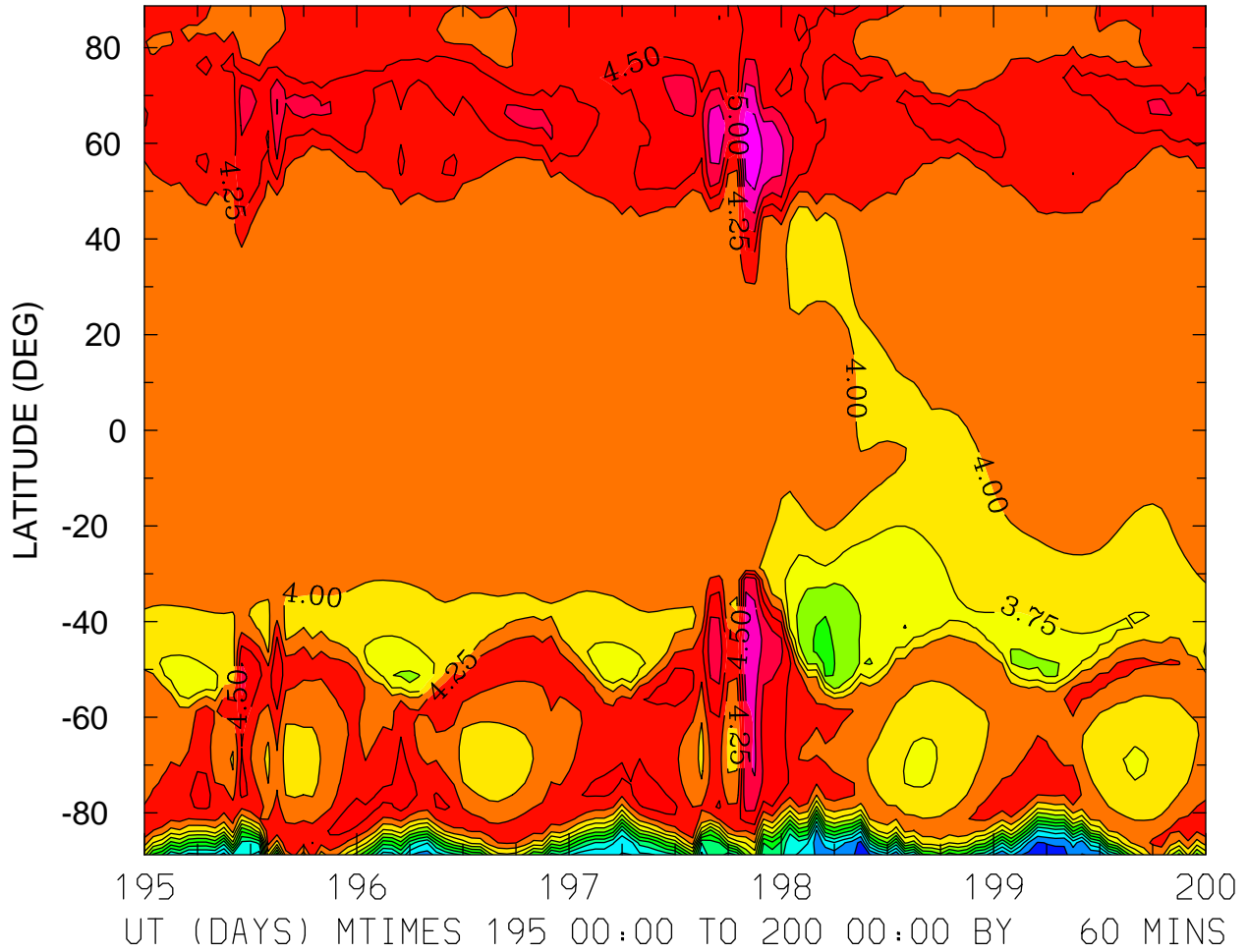
MIN,MAX= 6.0897E-01 5.7111E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



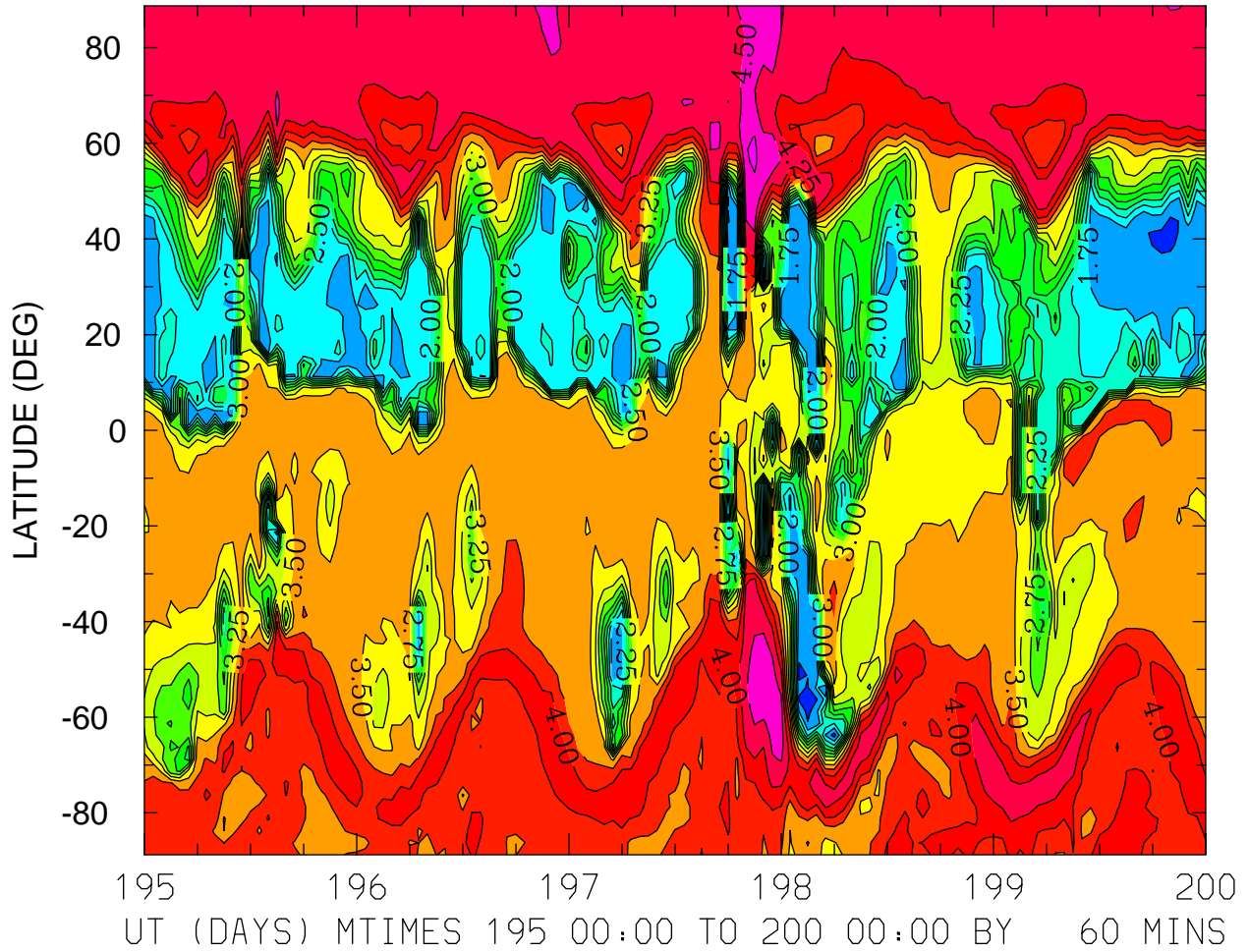
MIN,MAX= 8.0988E-01 5.2513E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



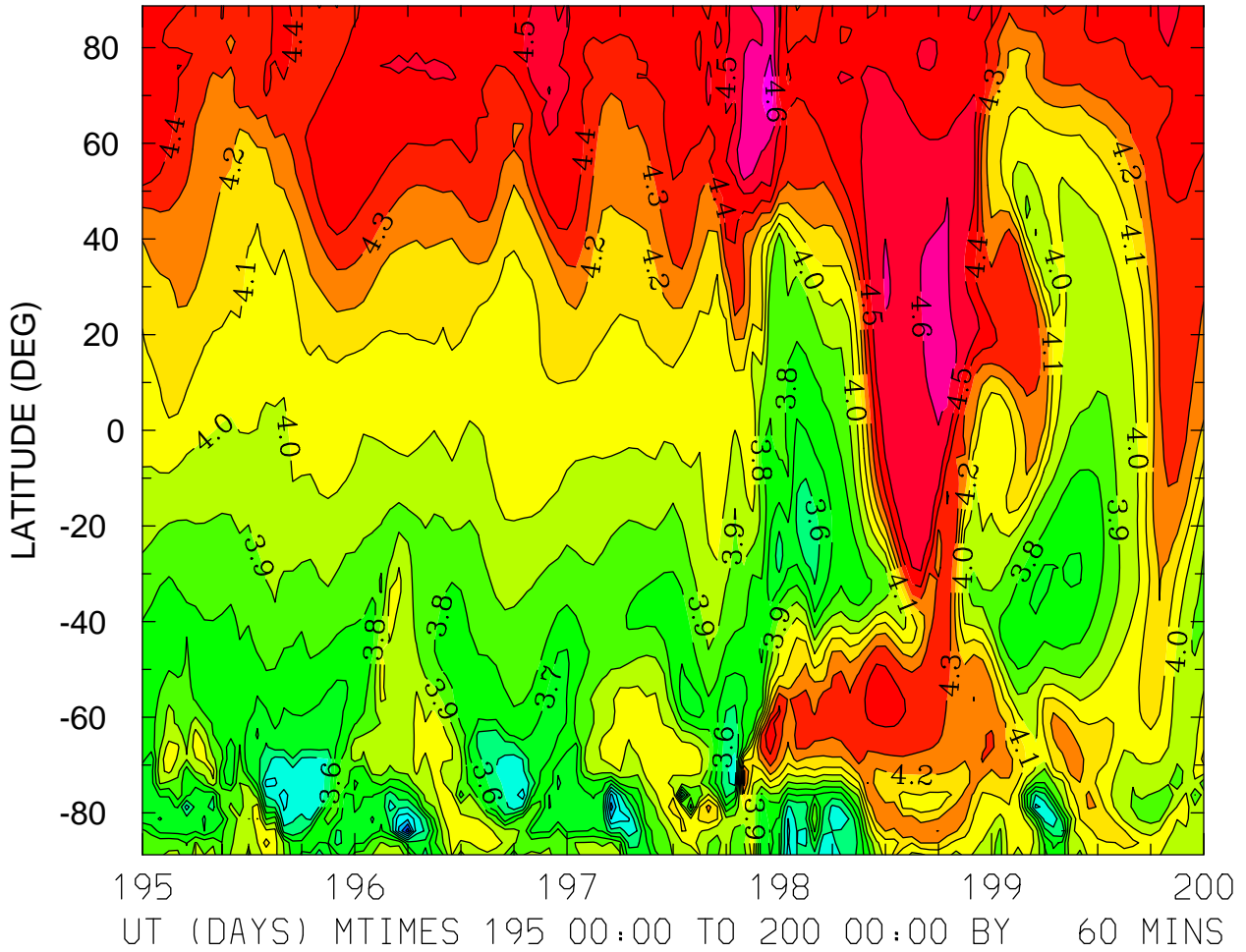
MIN,MAX= 1.6729E+00 5.4364E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



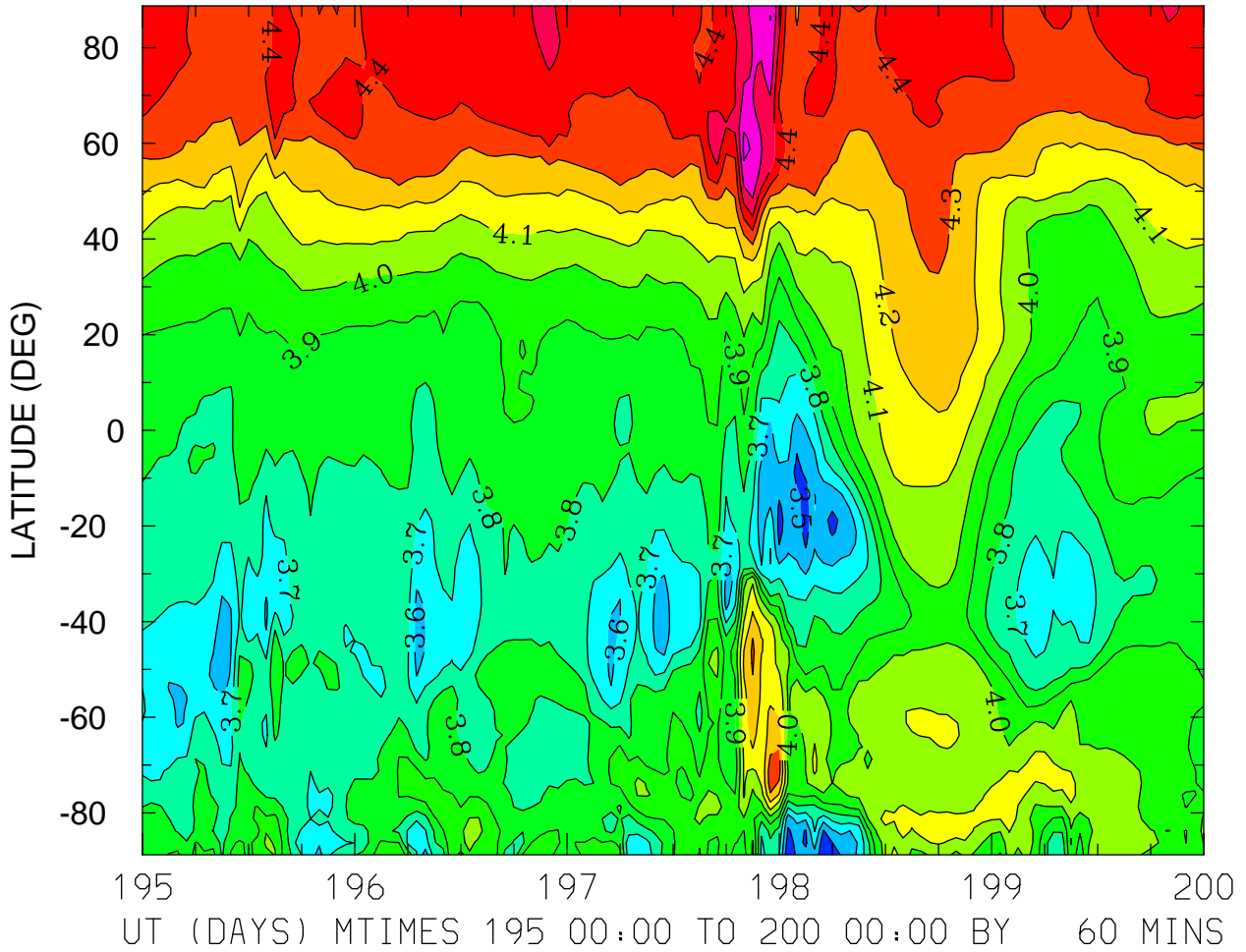
MIN,MAX= 1.3750E+00 4.7738E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



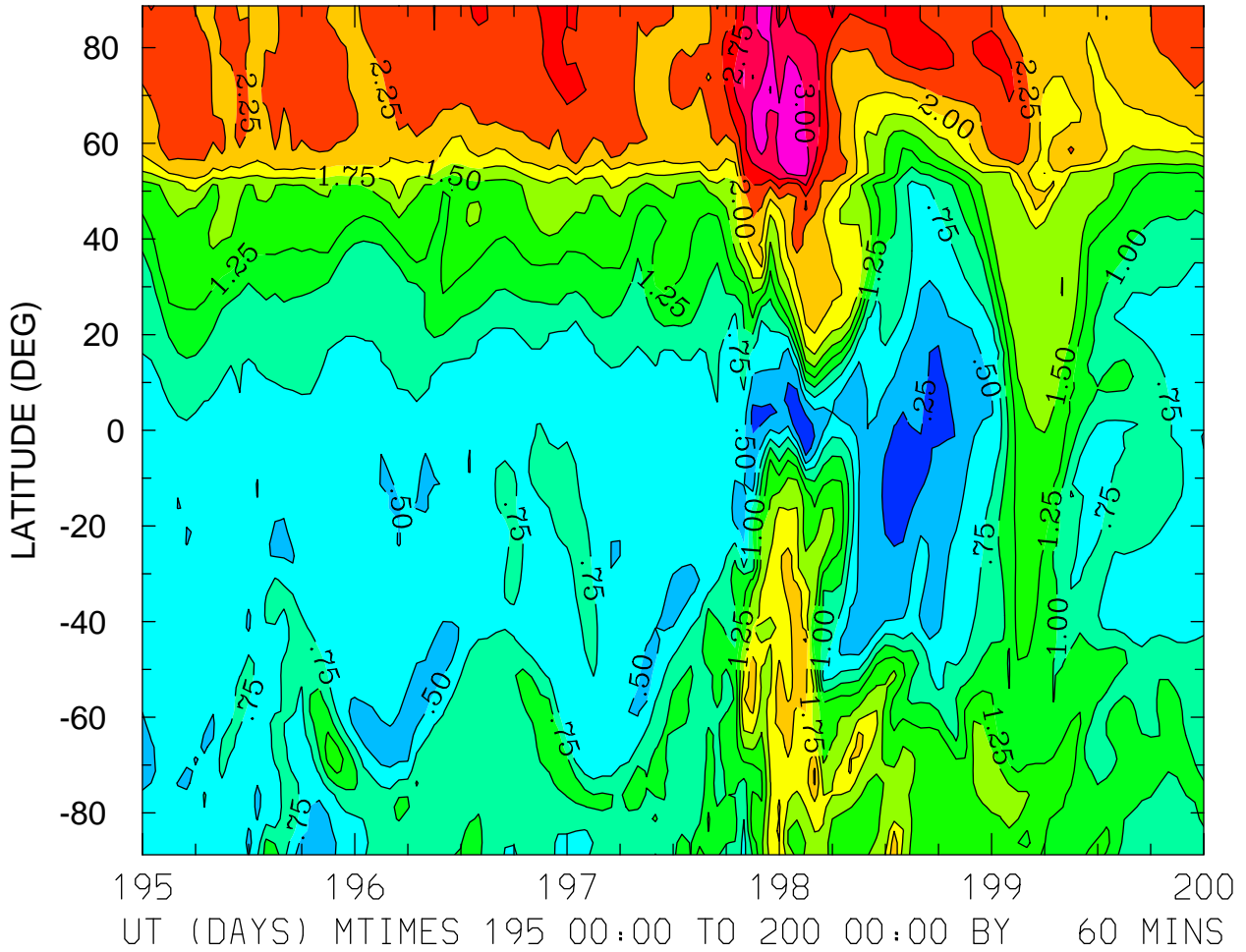
MIN,MAX= 3.0437E+00 4.8073E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



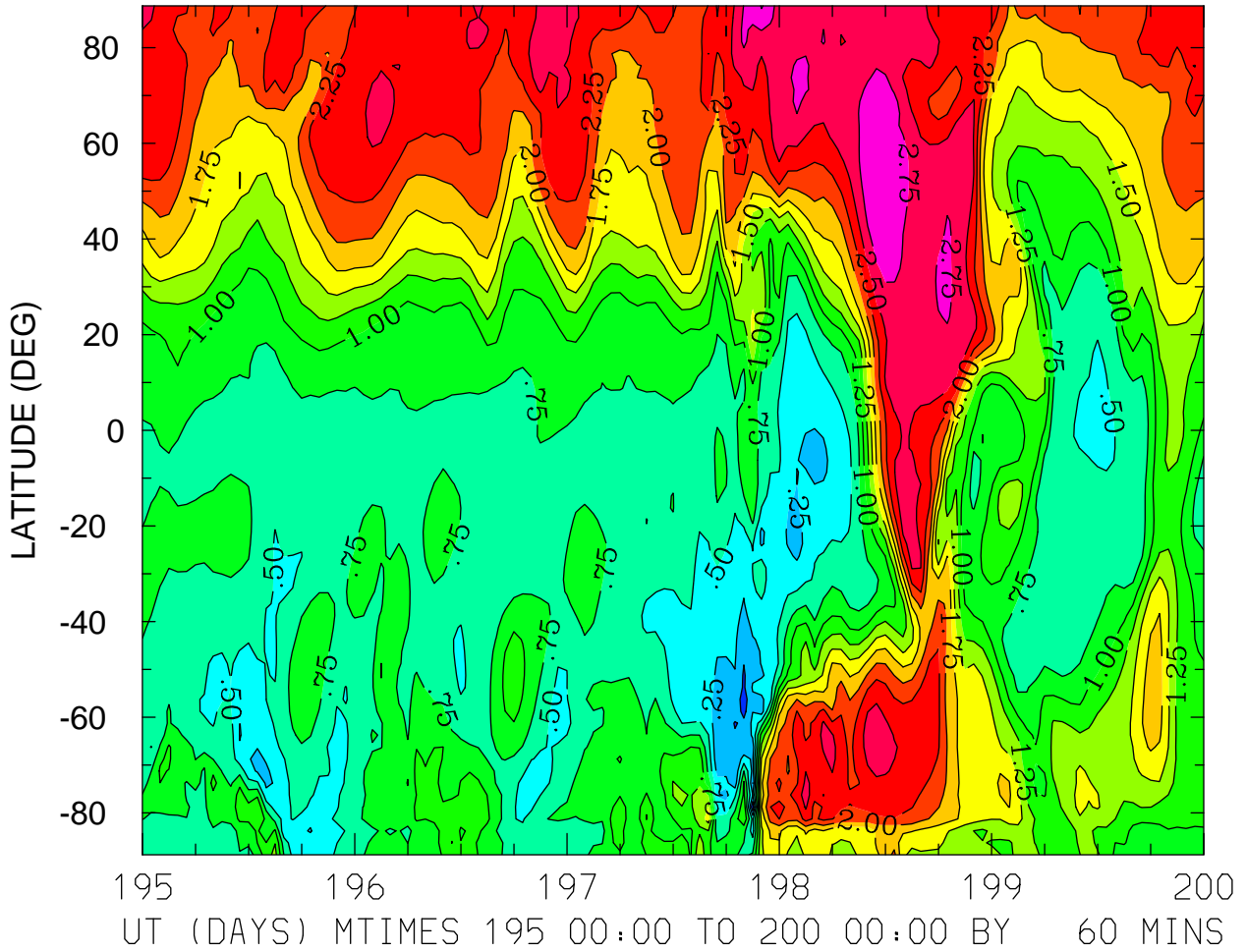
MIN,MAX= 3.4100E+00 4.7175E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



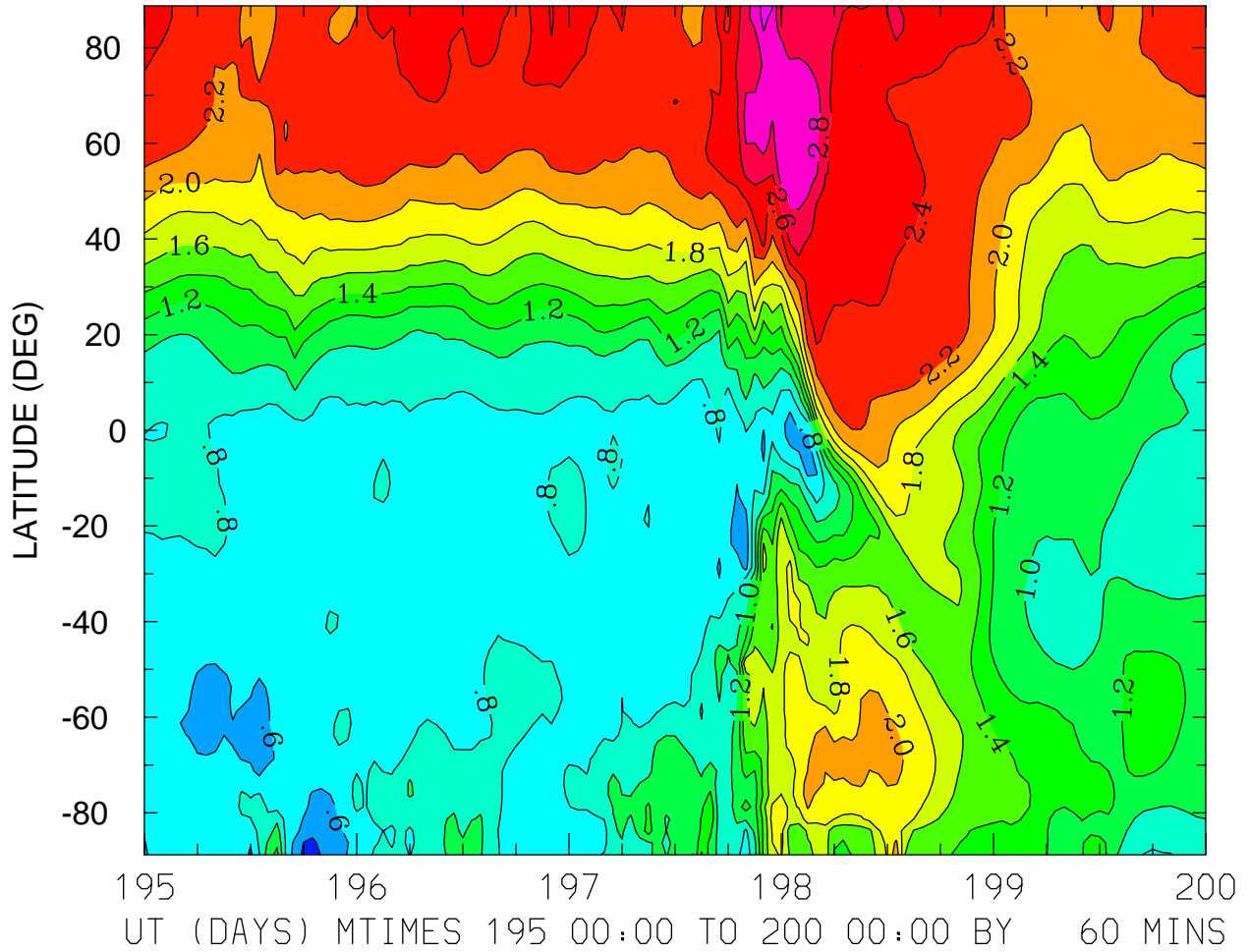
MIN,MAX= 6.2003E-03 3.2666E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



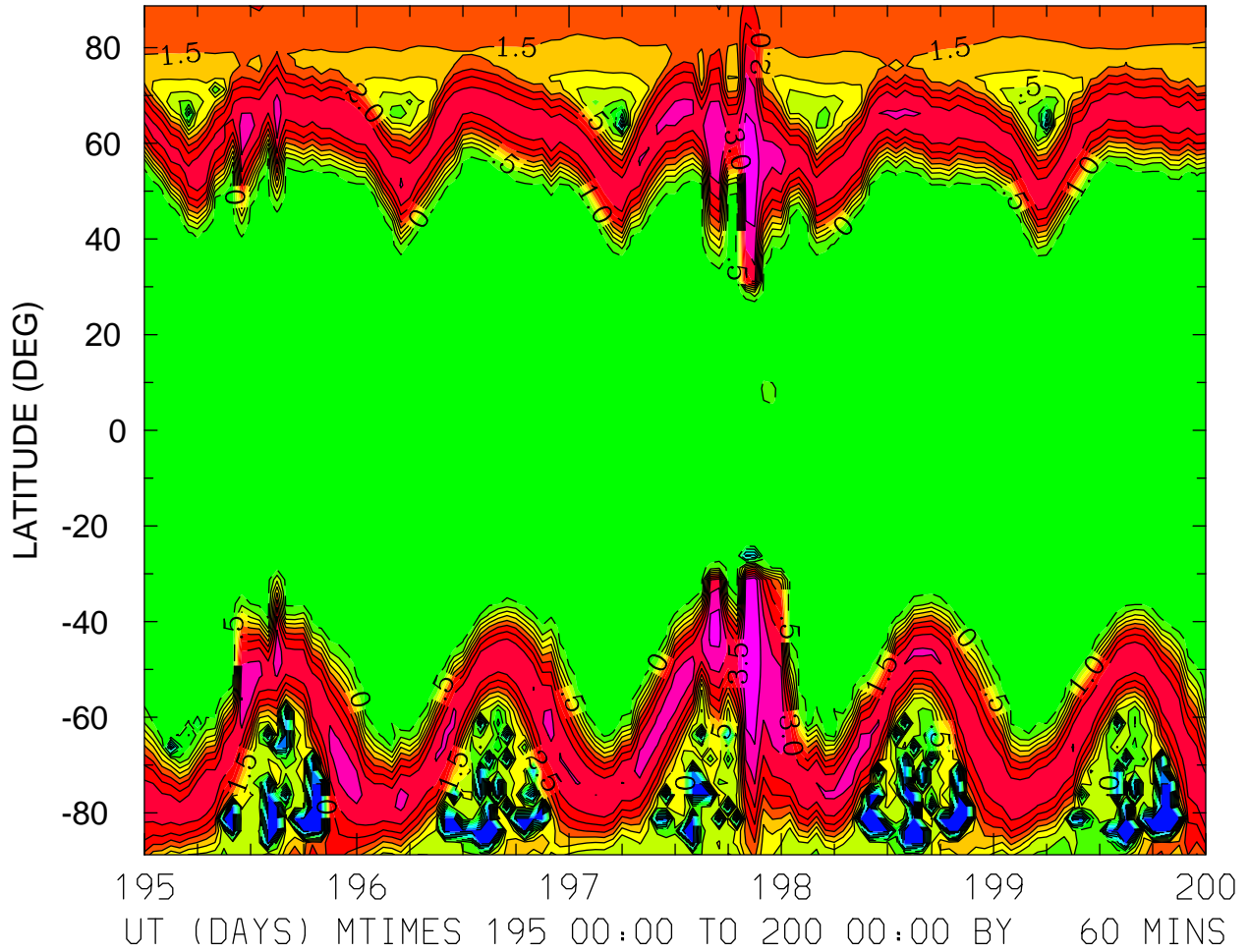
MIN,MAX= -2.1225E-01 3.0154E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



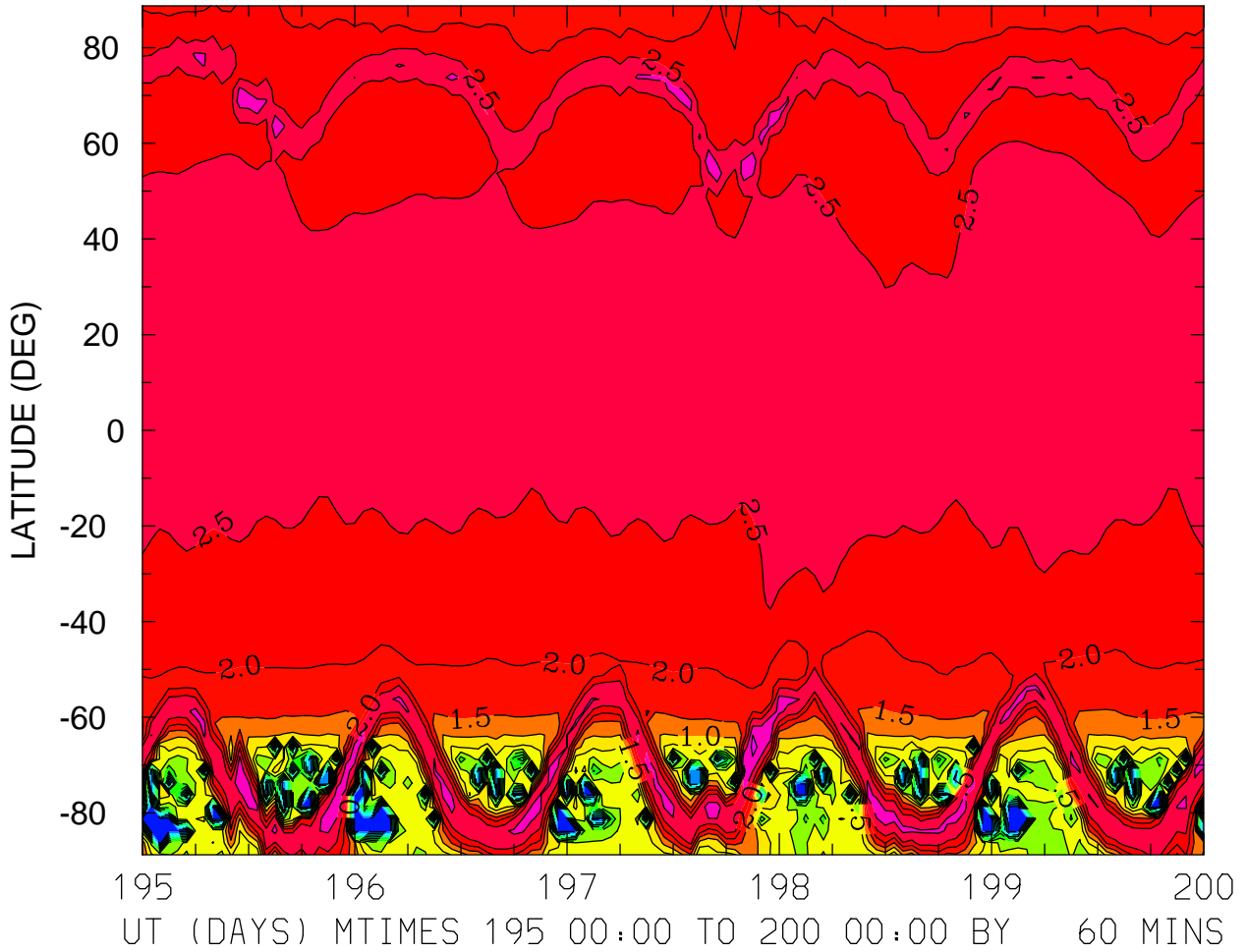
MIN,MAX= 3.5930E-01 3.0852E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



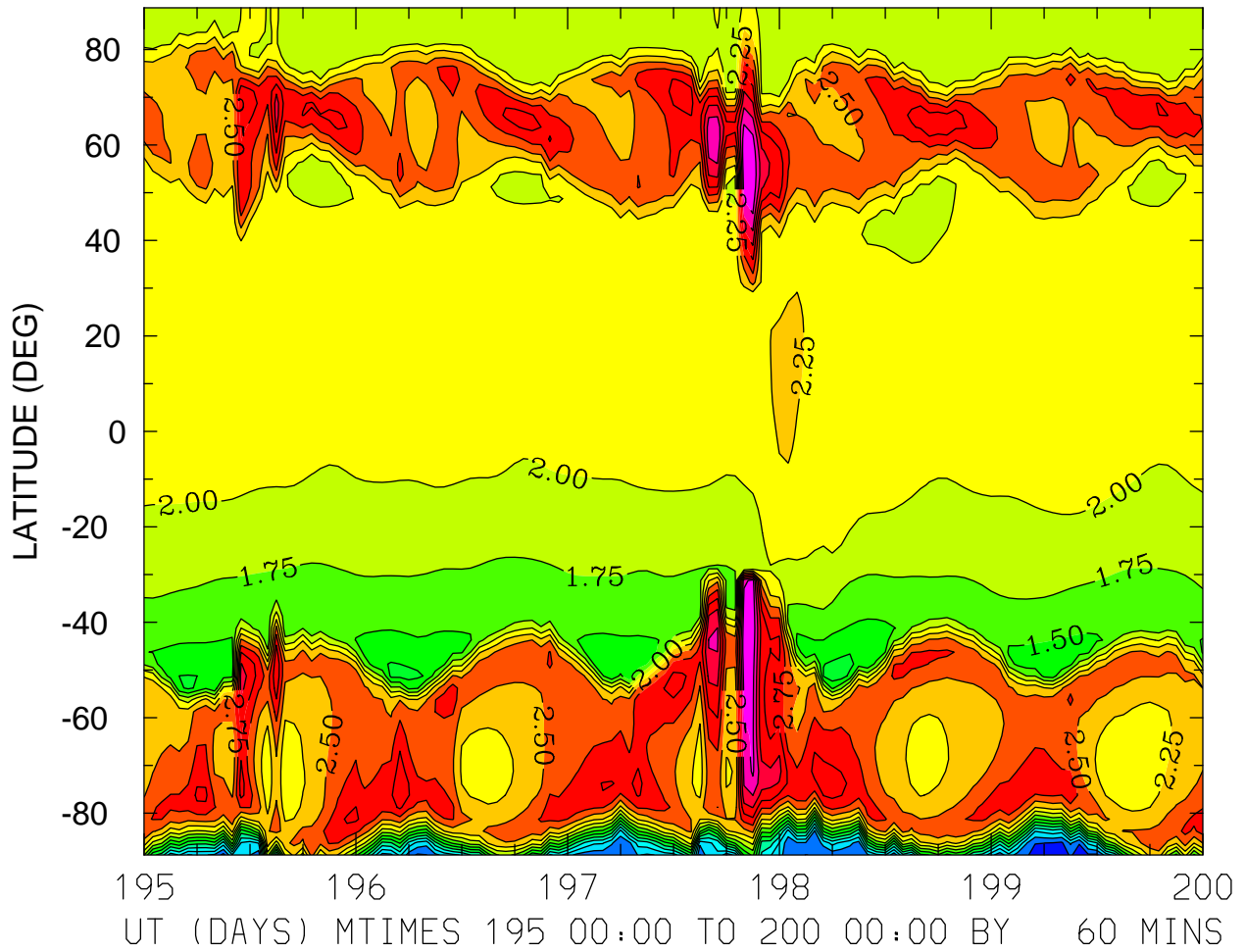
MIN,MAX= -3.8529E+00 4.4967E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



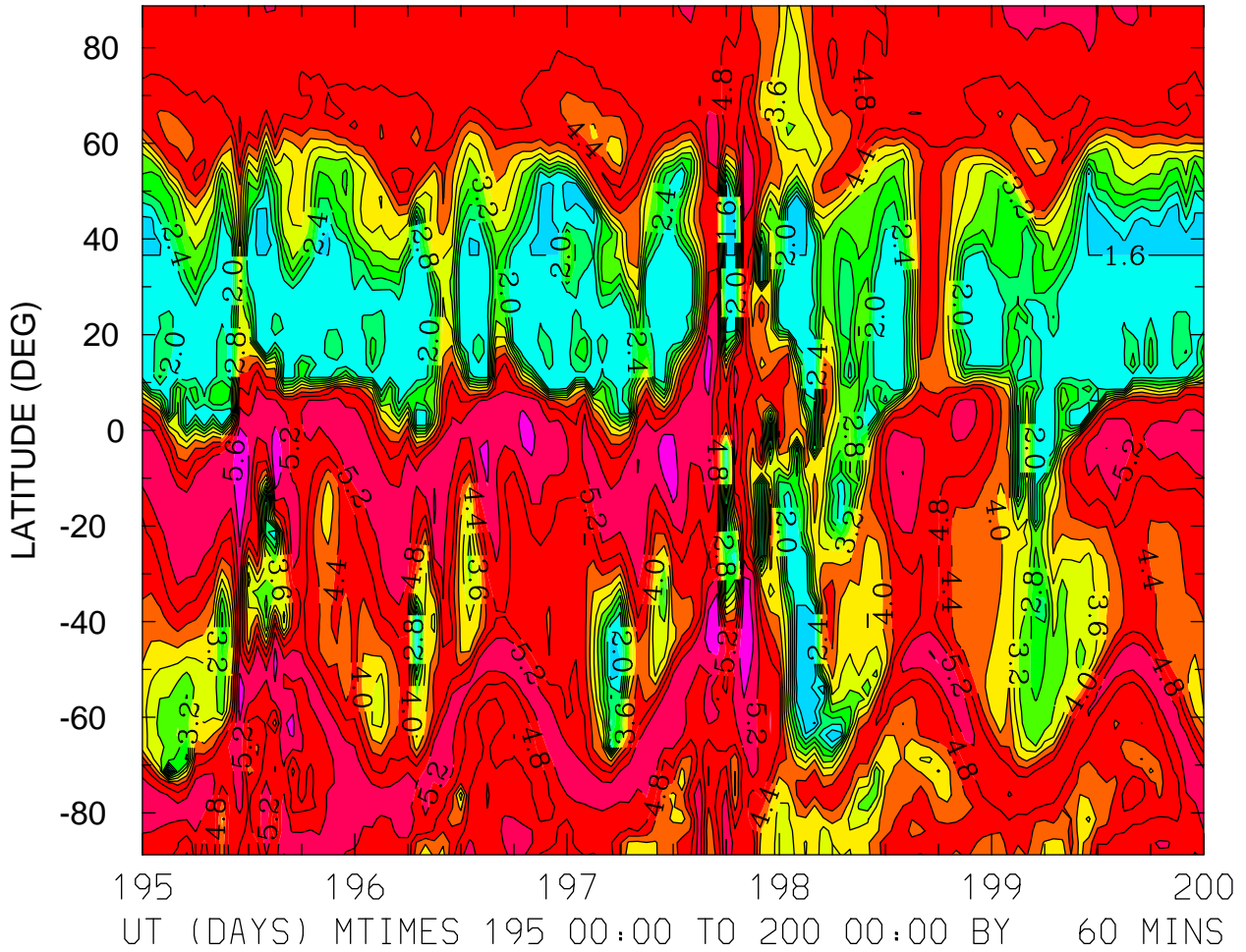
MIN,MAX= -3.8529E+00 3.6665E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



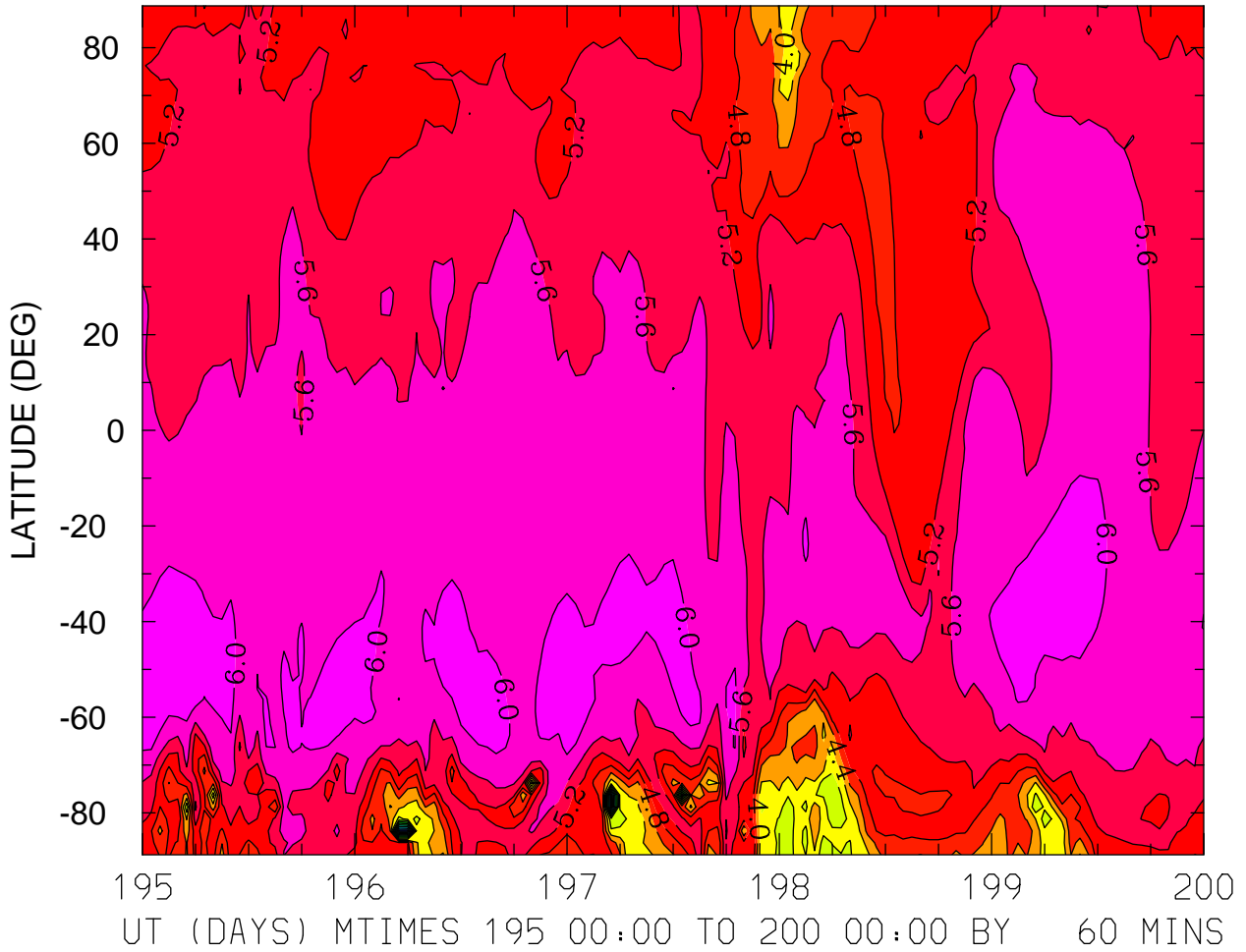
MIN,MAX= -8.8752E-02 3.9804E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



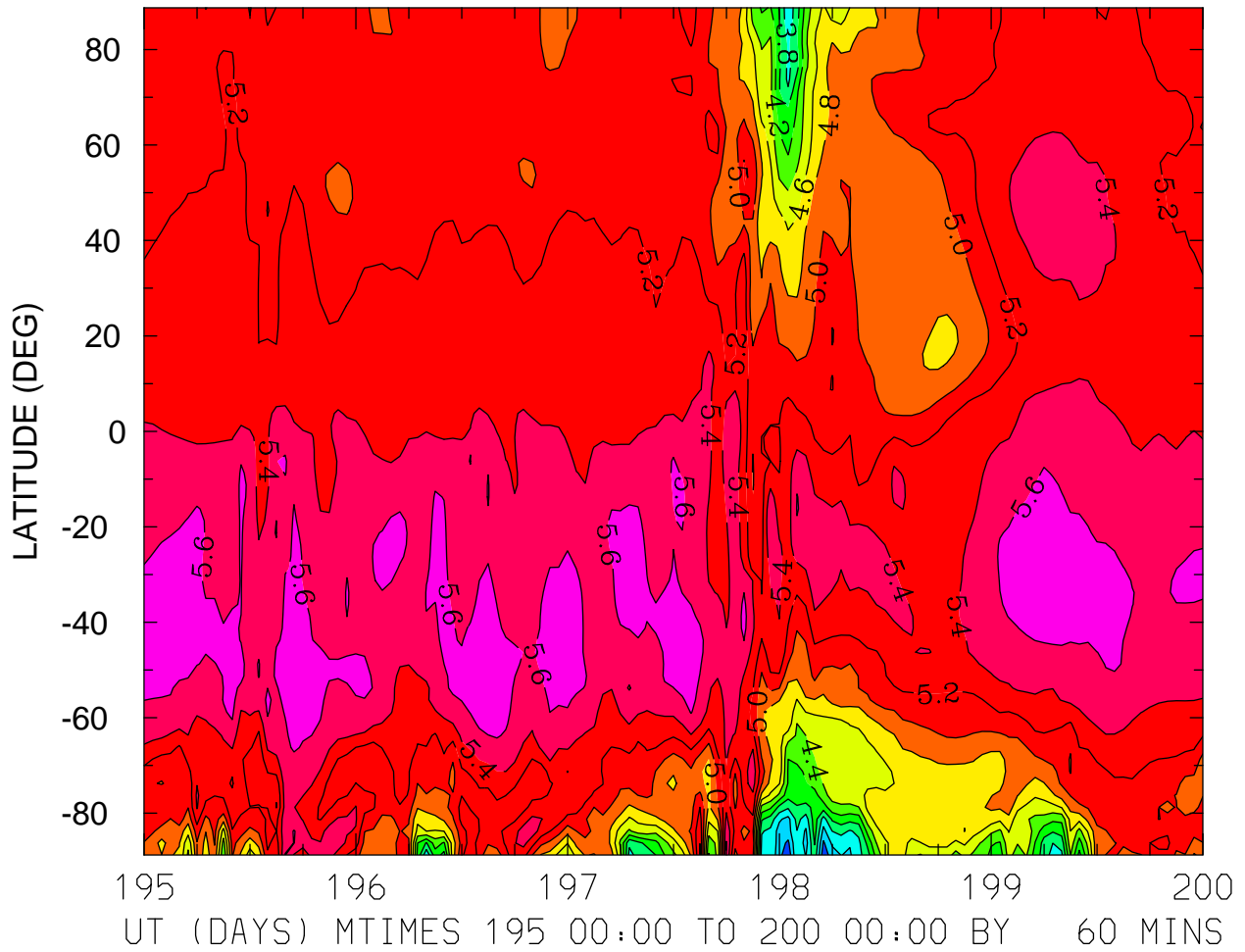
MIN,MAX= 9.3237E-01 5.9552E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



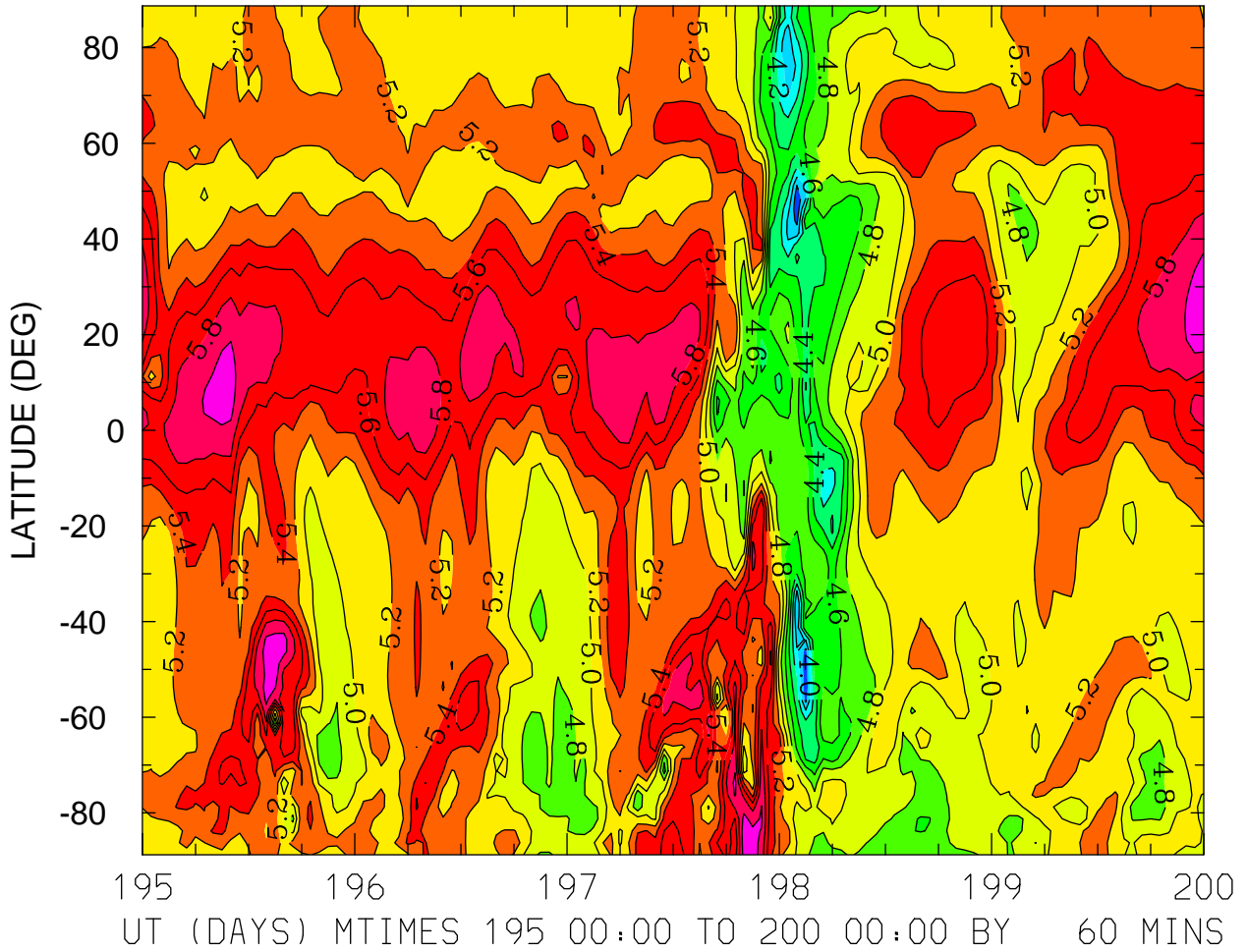
MIN,MAX= 5.8609E-01 6.2235E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



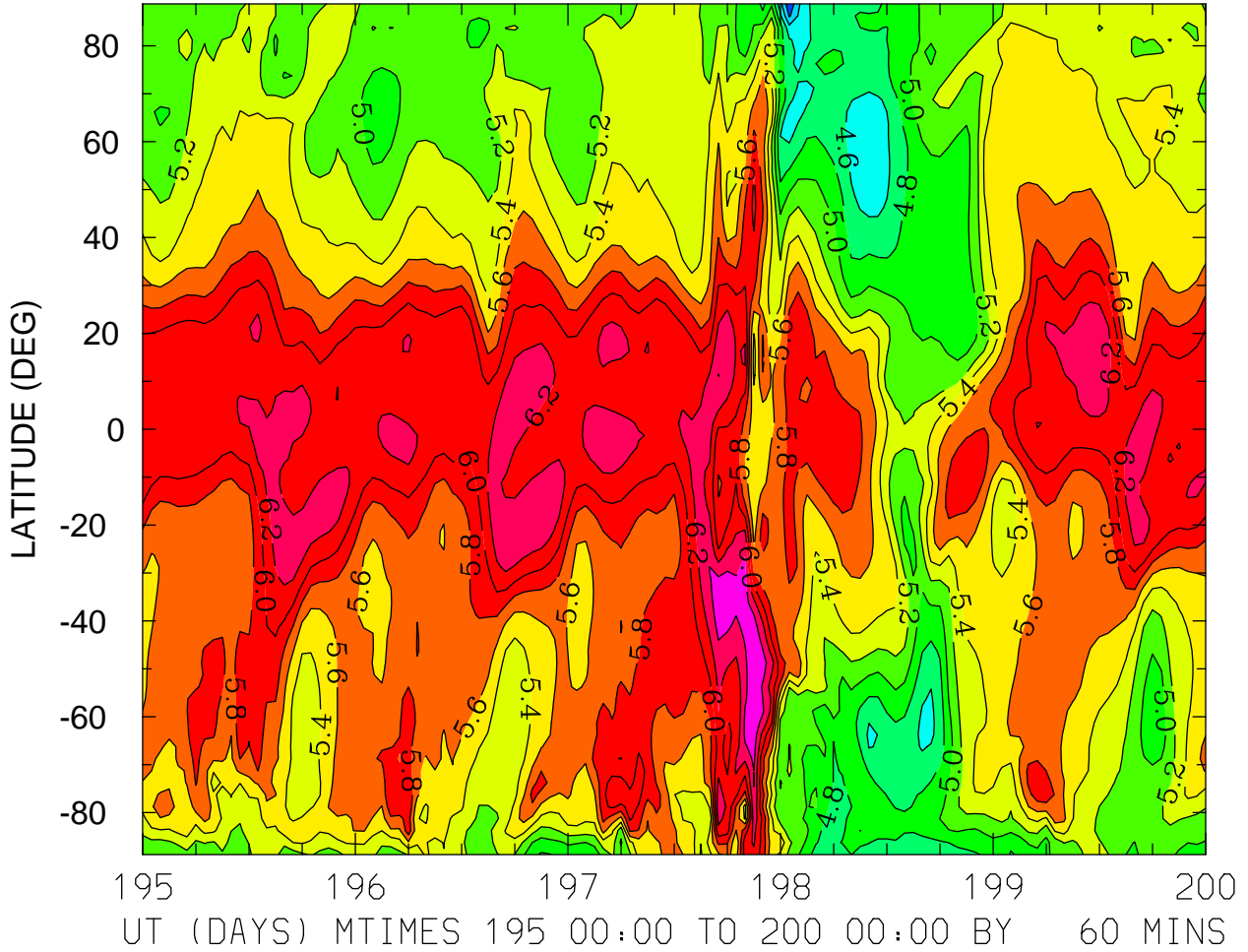
MIN,MAX= 3.2447E+00 5.7201E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



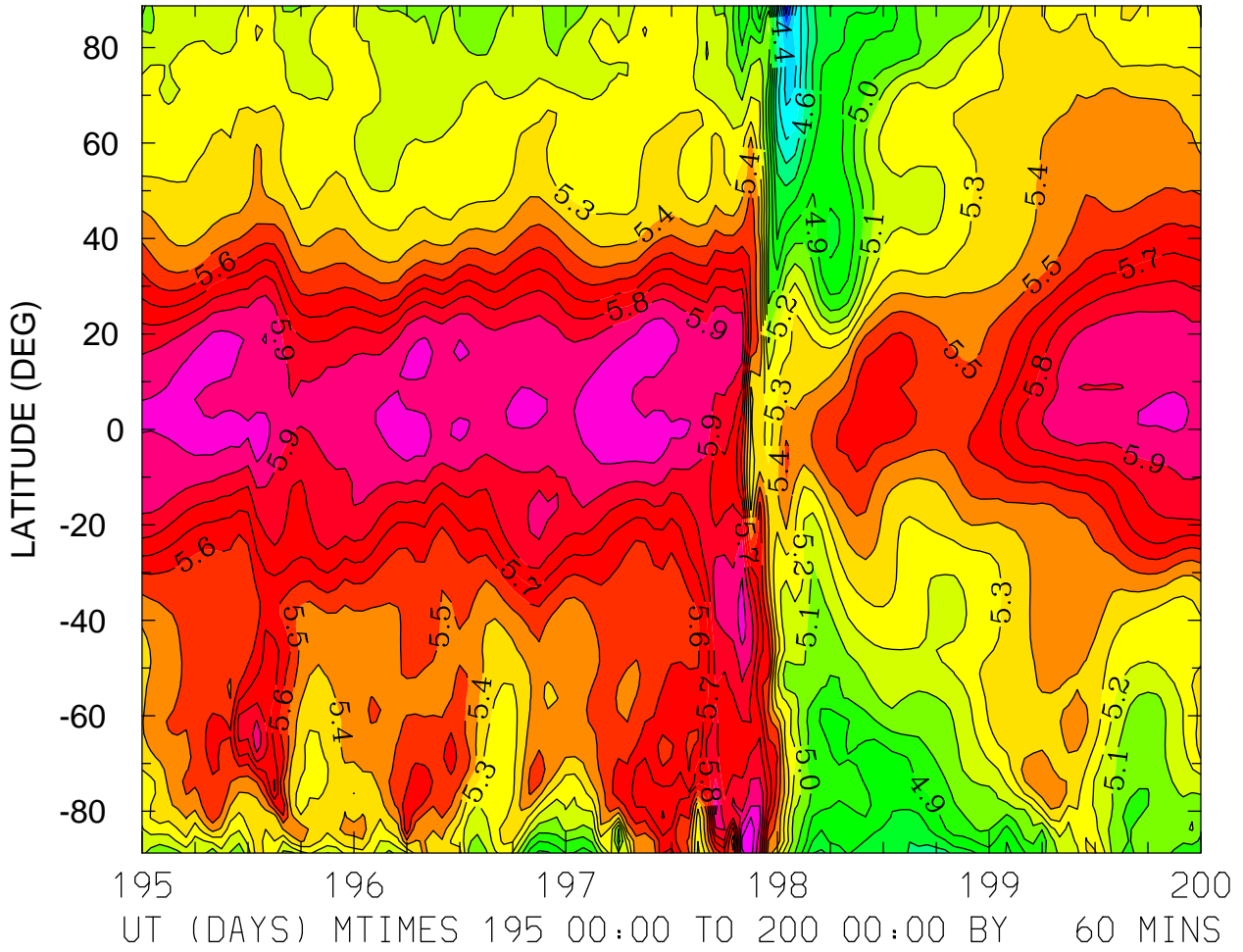
MIN,MAX= 3.6388E+00 6.1346E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



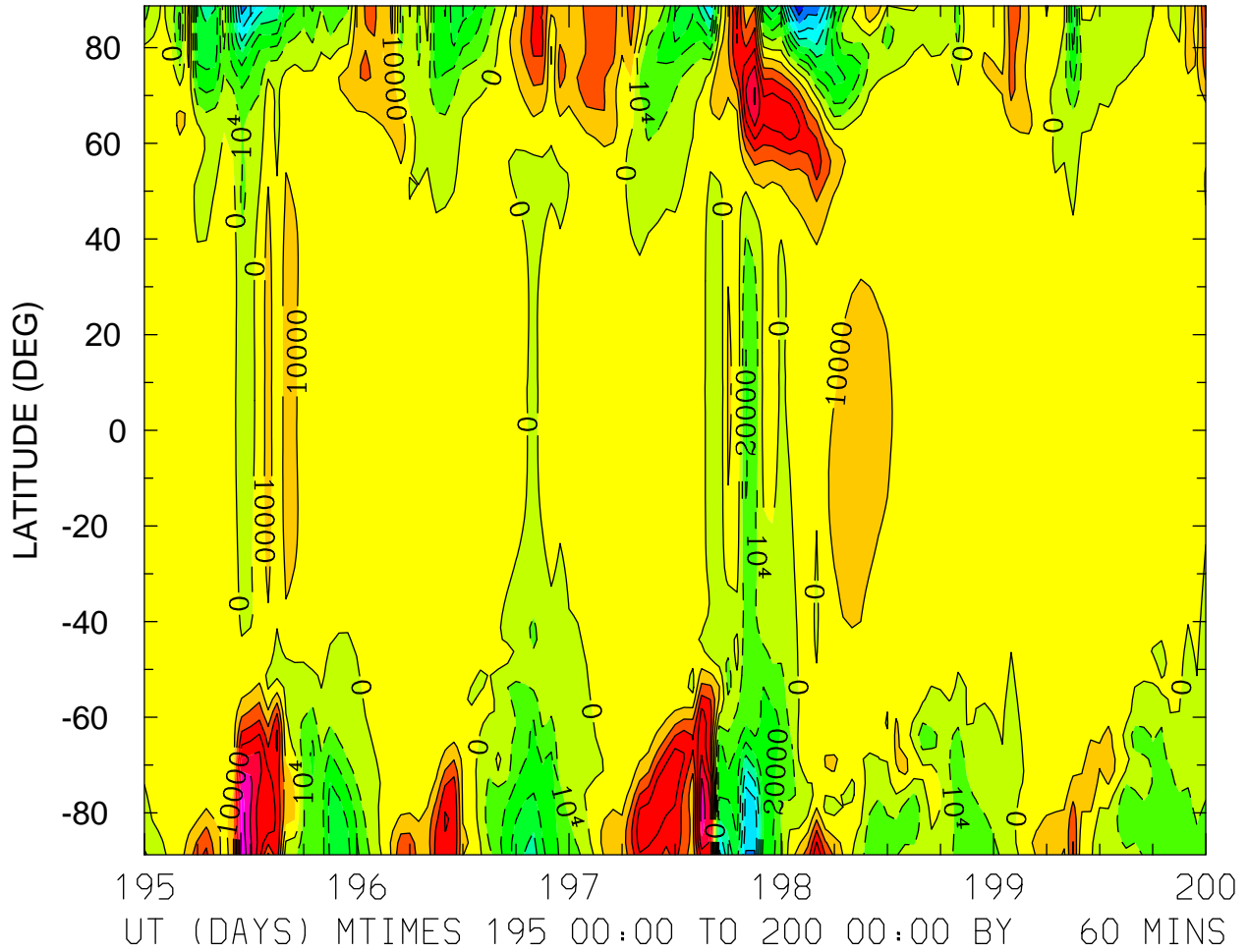
MIN,MAX= 4.0296E+00 6.5831E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



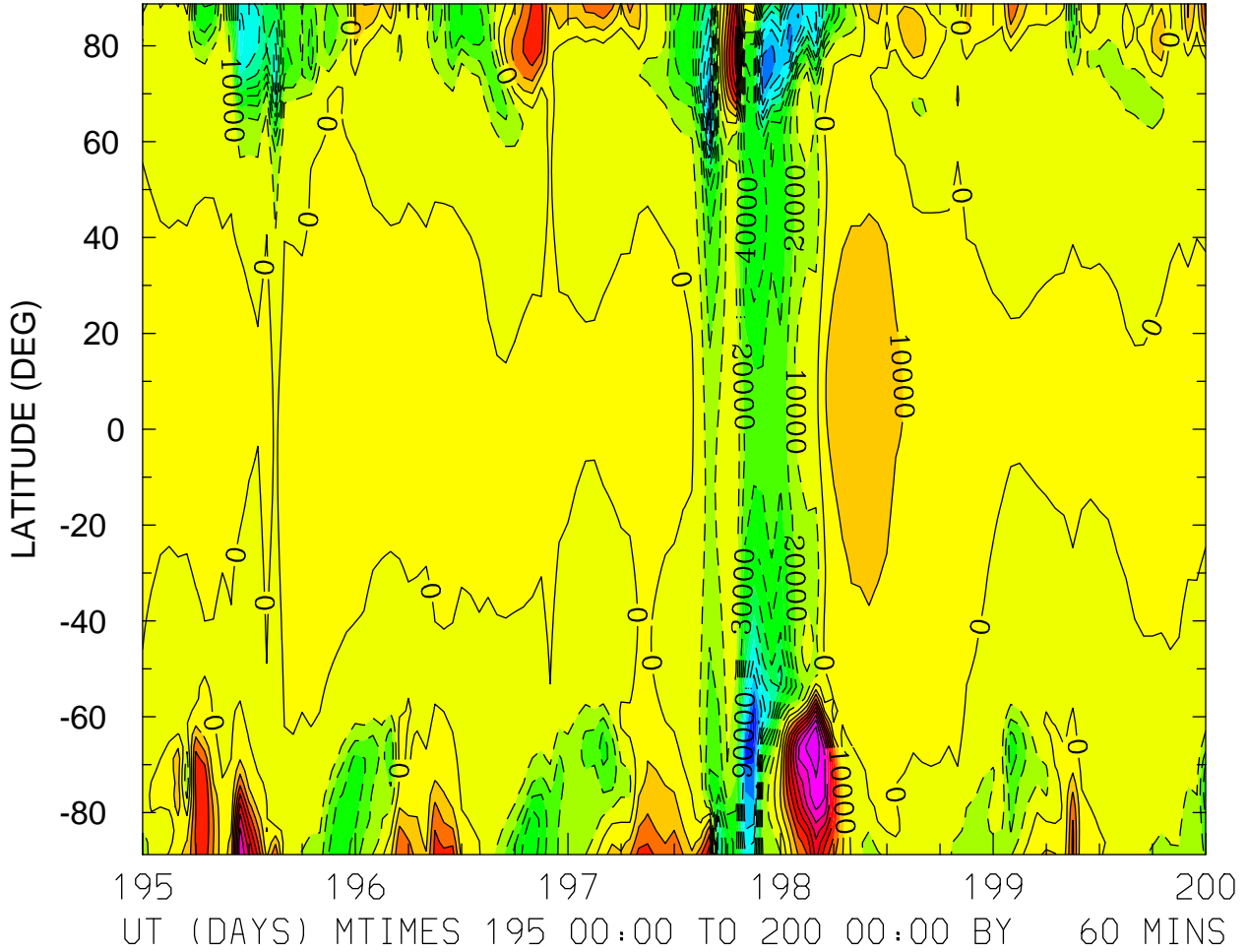
MIN,MAX= 4.0313E+00 6.1647E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



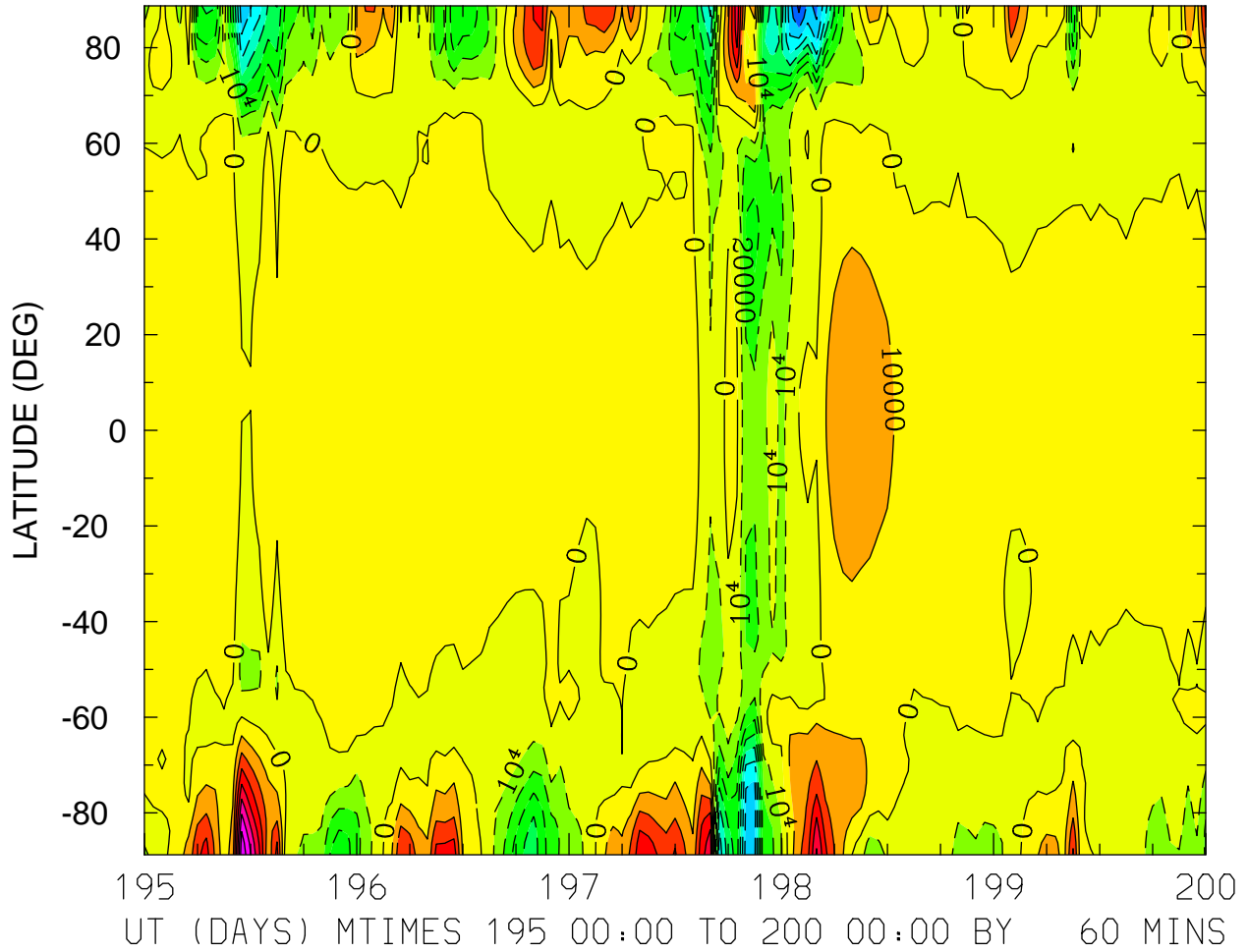
MIN,MAX= -8.8471E+04 7.7948E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



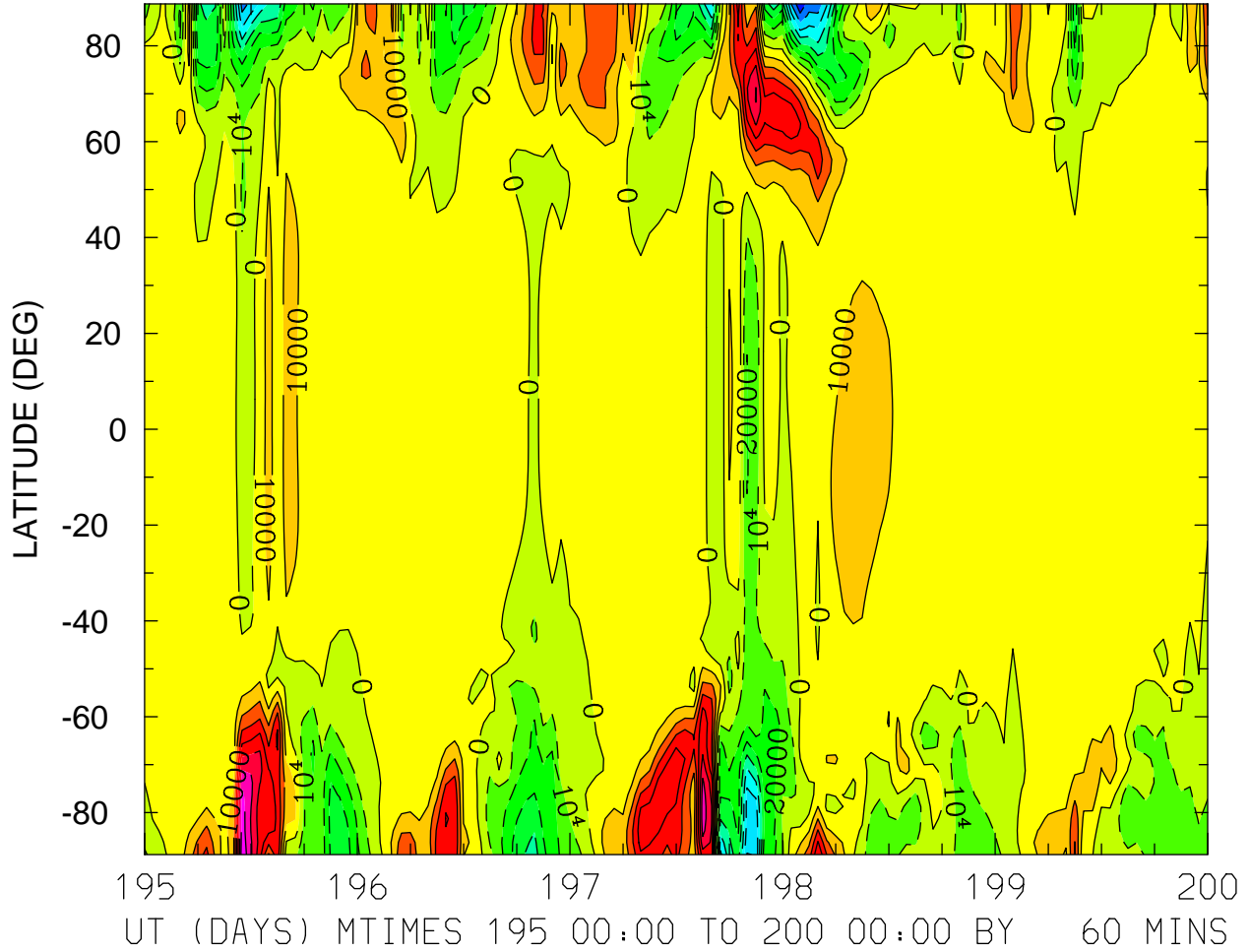
MIN,MAX= -1.2483E+05 9.8751E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = -4.000 ZONAL MEANS



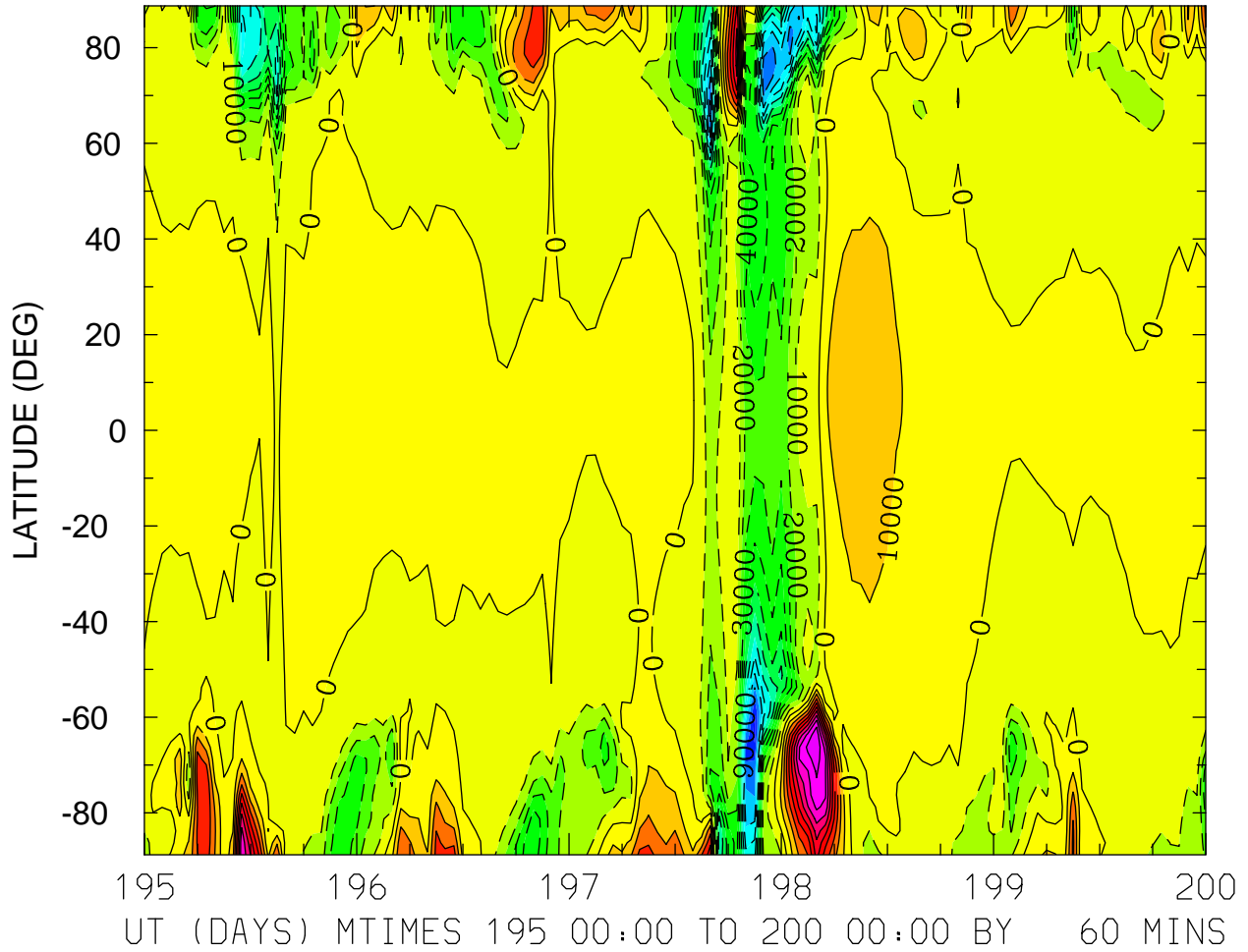
MIN,MAX= -9.2548E+04 7.7967E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



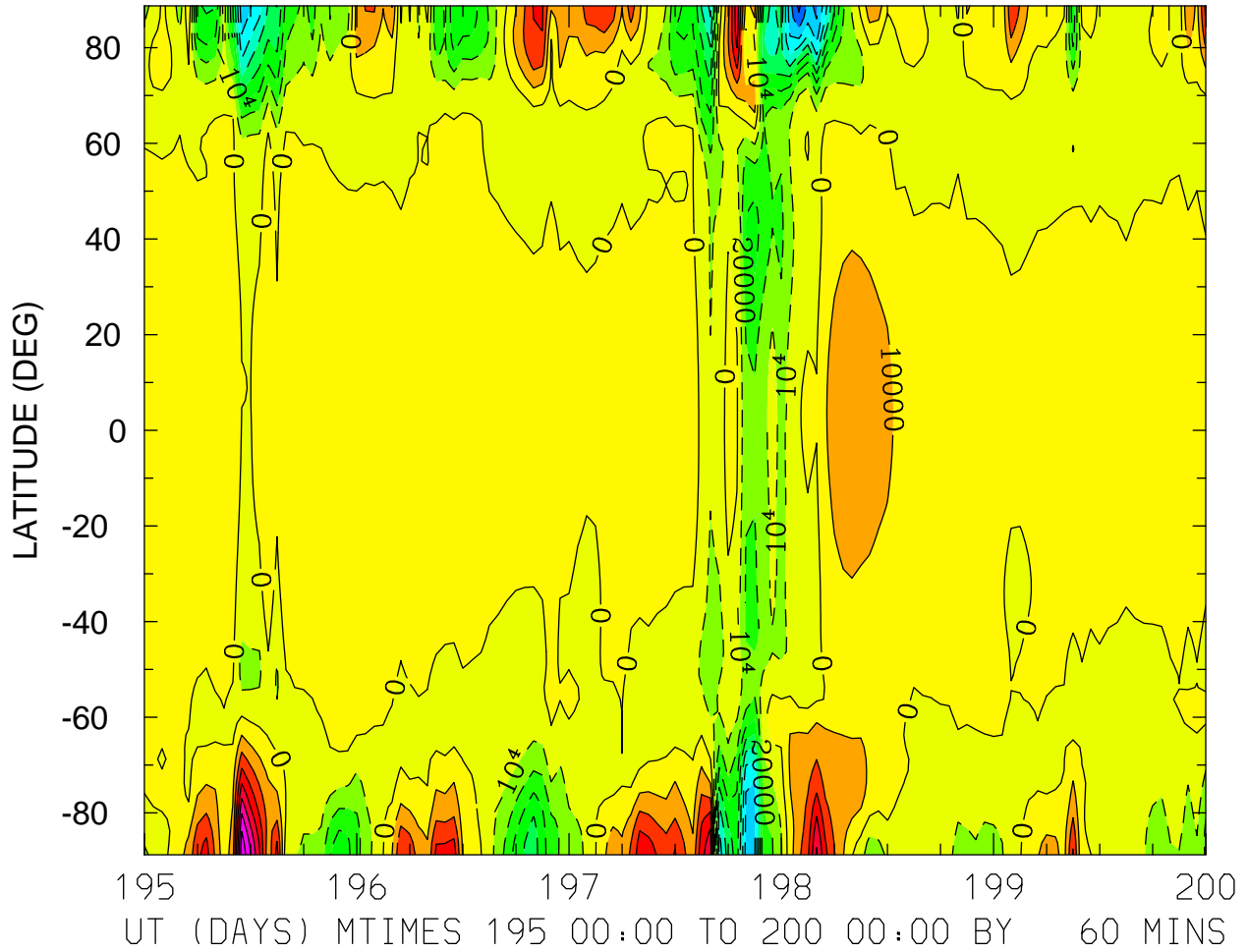
MIN,MAX= -8.8254E+04 7.7769E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



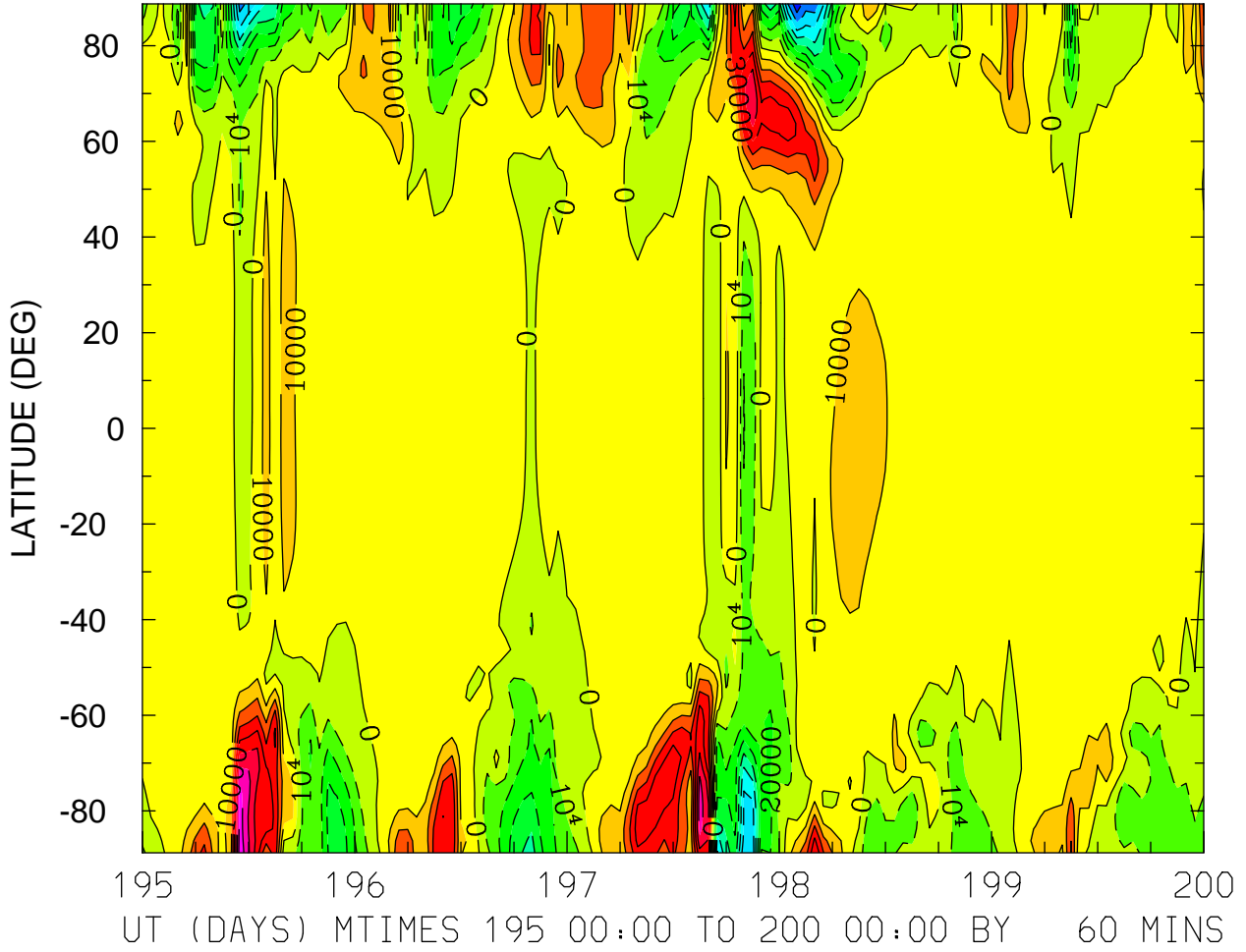
MIN,MAX= -1.2320E+05 9.8643E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 0.000 ZONAL MEANS



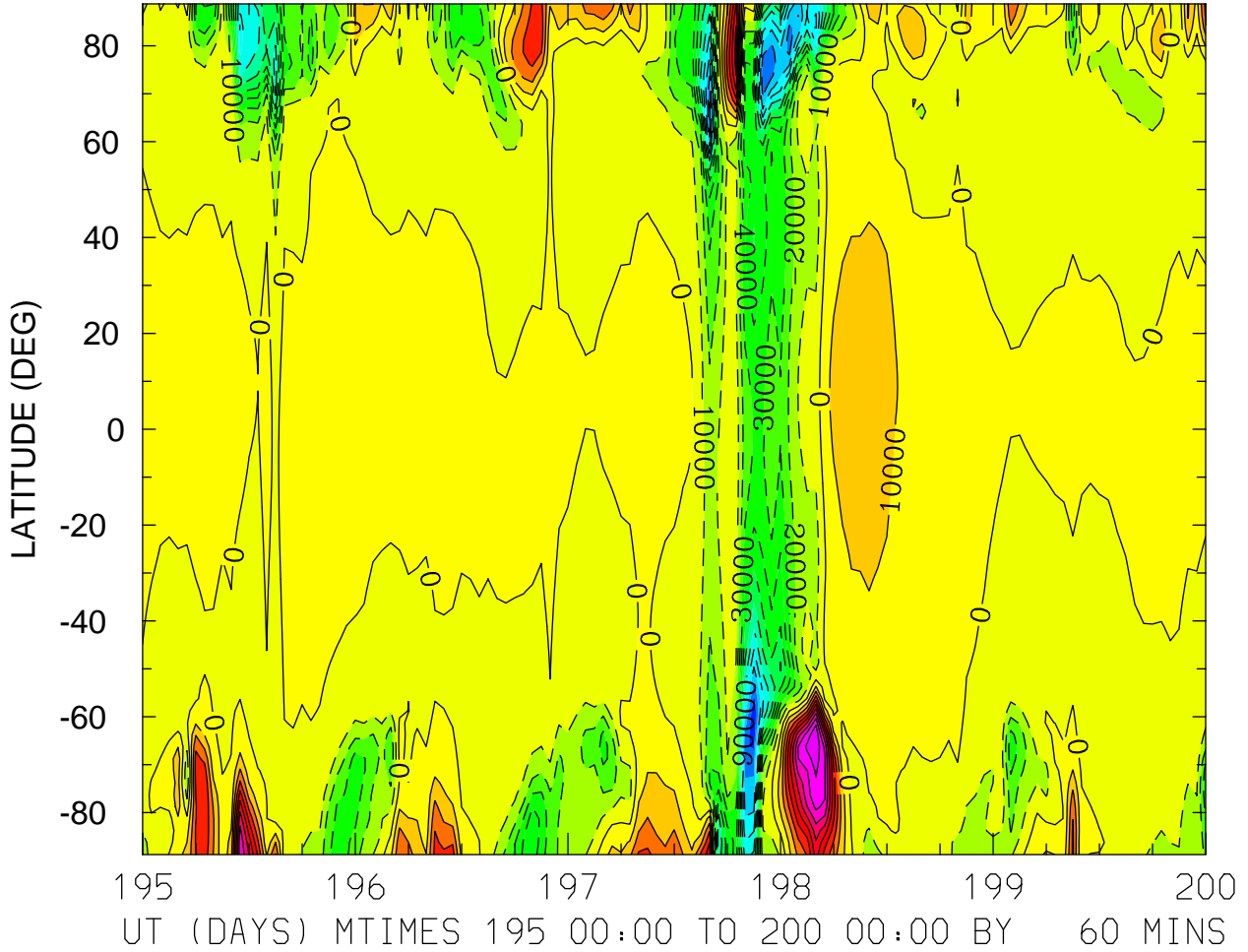
MIN,MAX= -9.2315E+04 7.7820E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



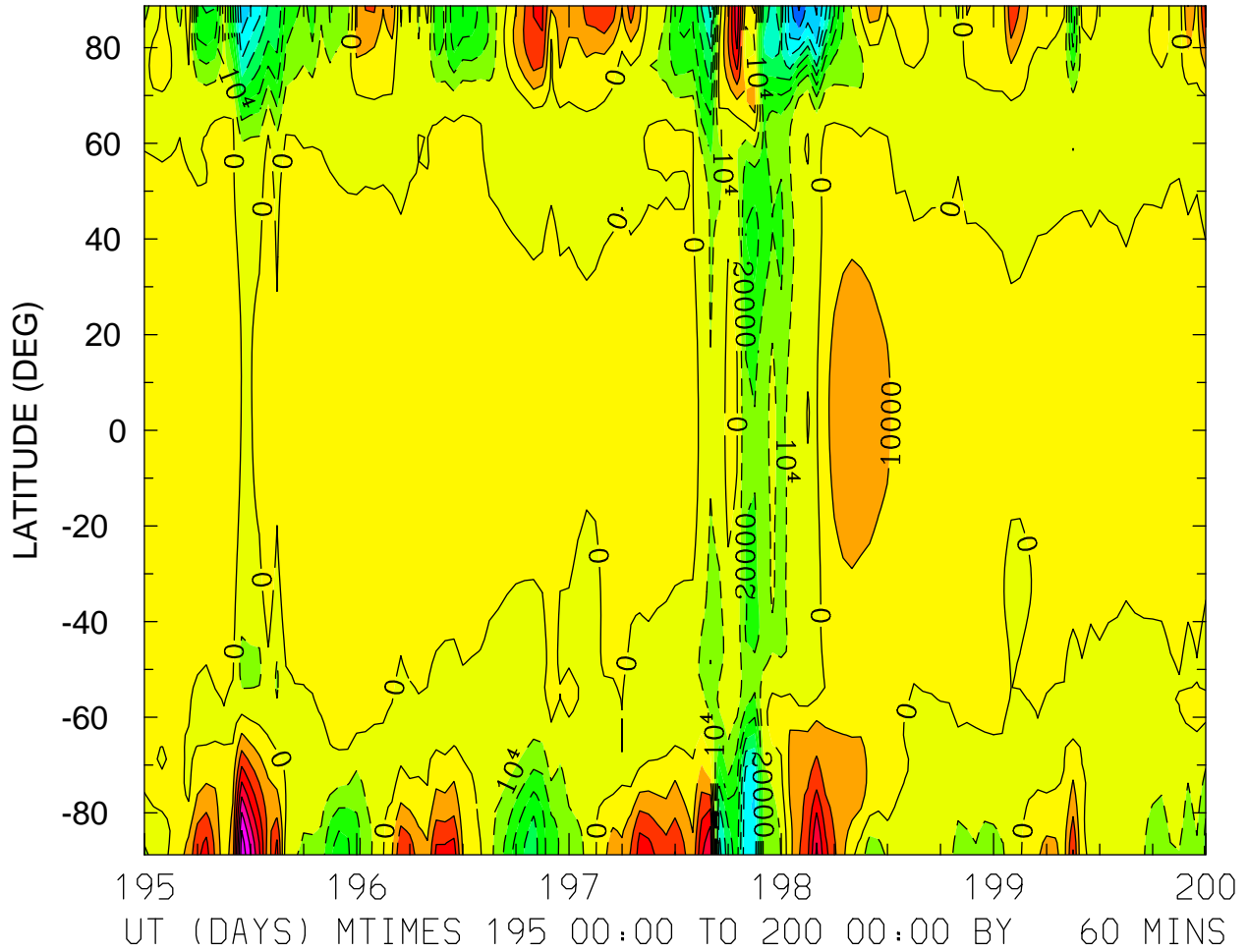
MIN,MAX= -8.7544E+04 7.7279E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



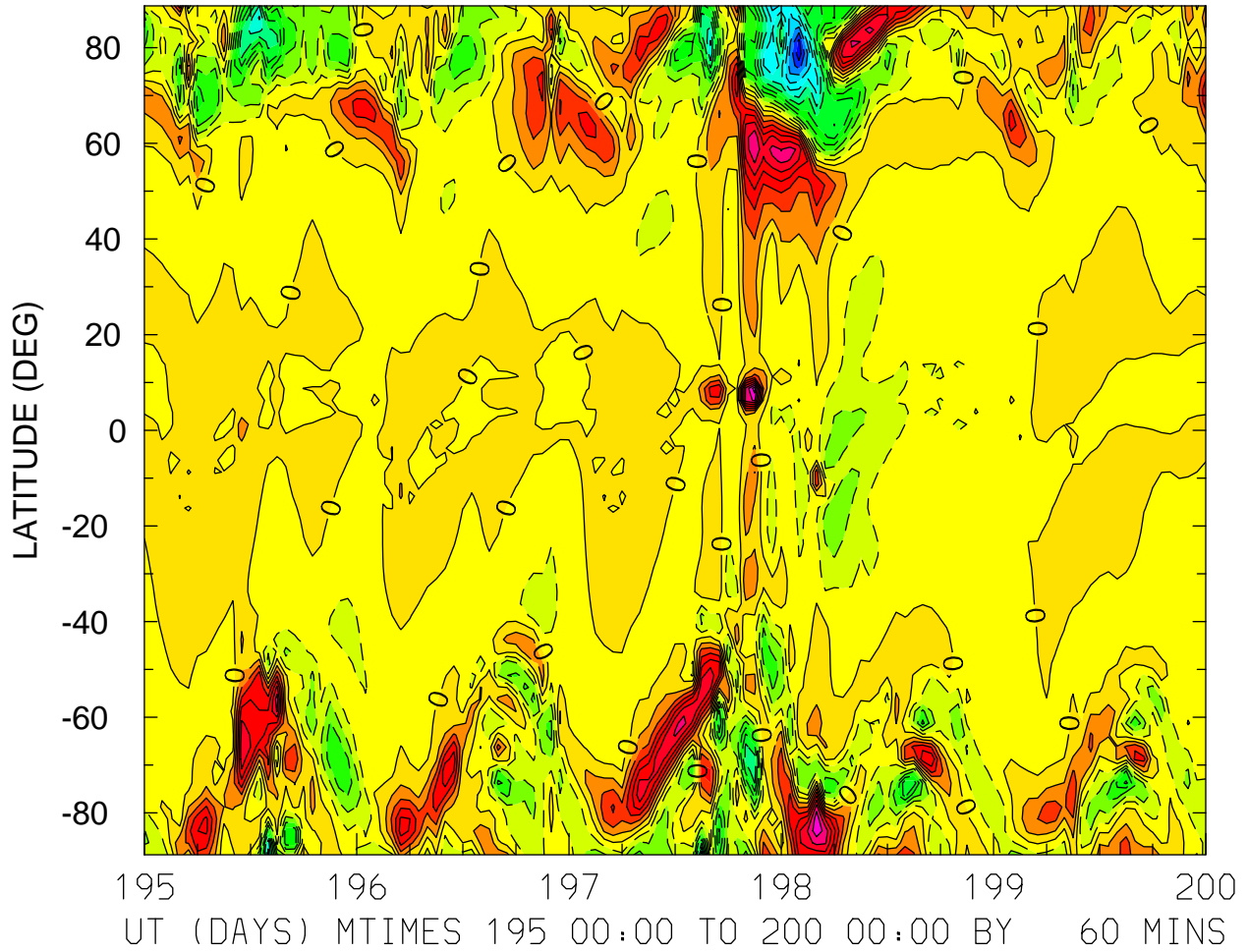
MIN,MAX= -1.2034E+05 9.8286E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 4.000 ZONAL MEANS



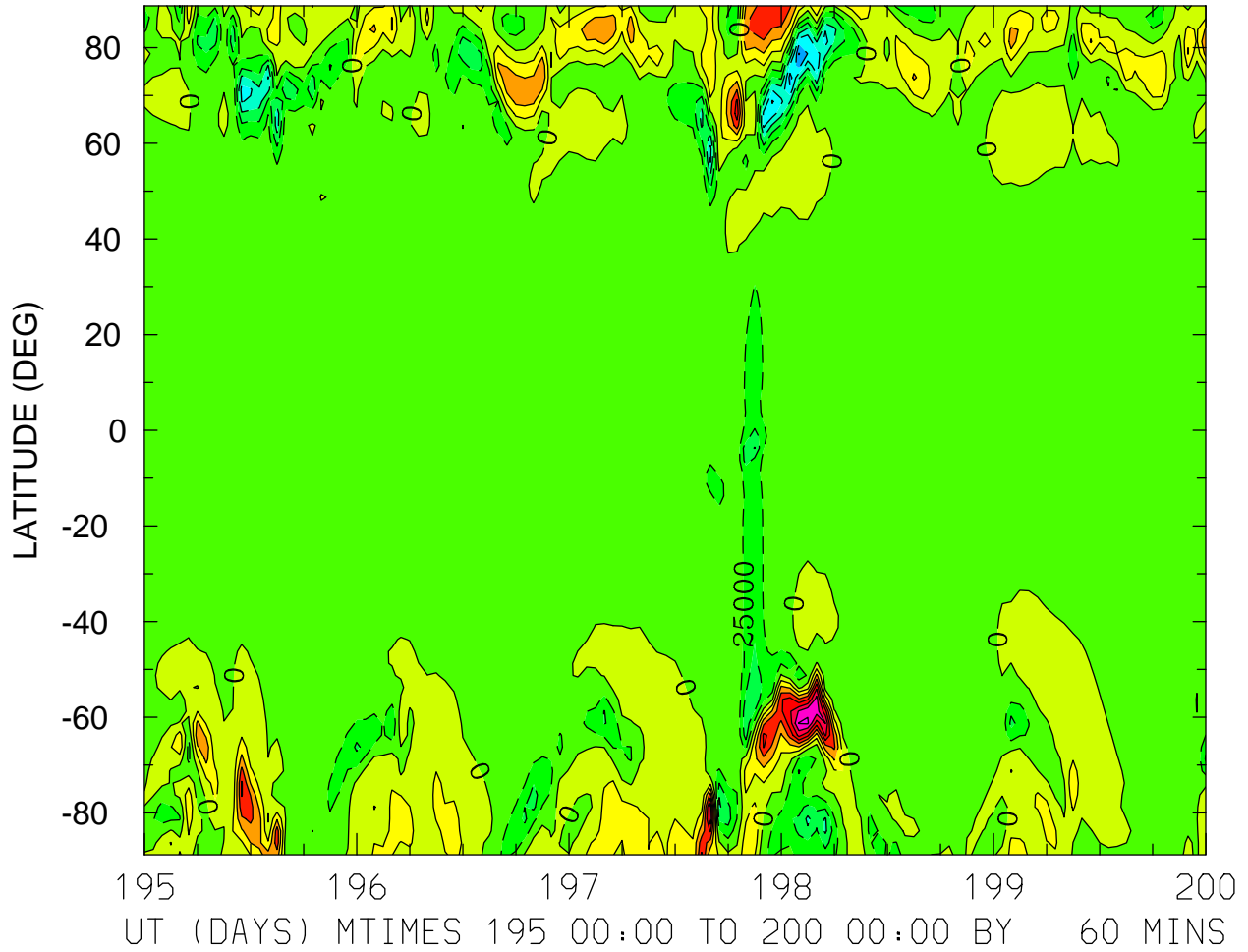
MIN,MAX= -9.1560E+04 7.7415E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



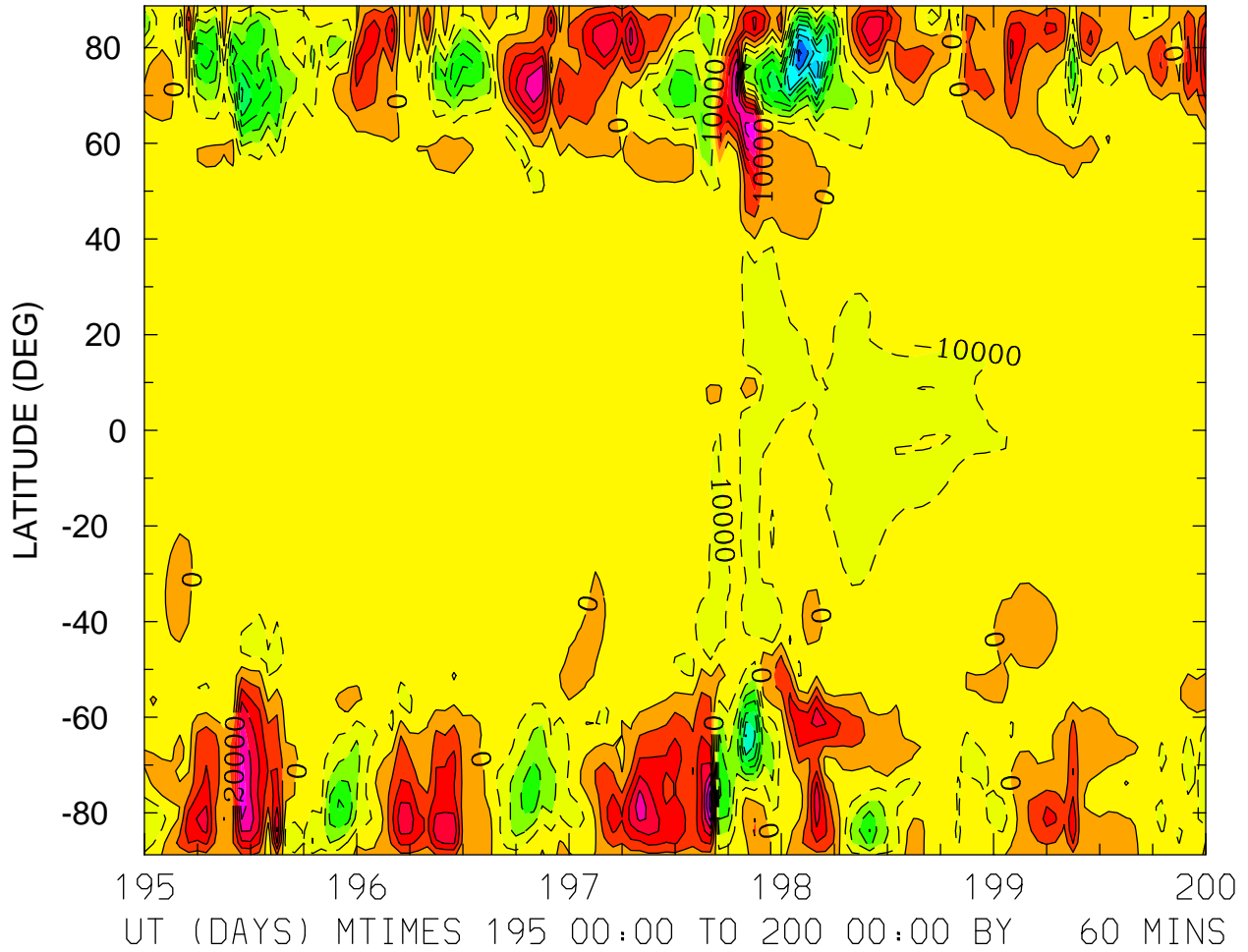
MIN,MAX= -1.2678E+05 8.5077E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



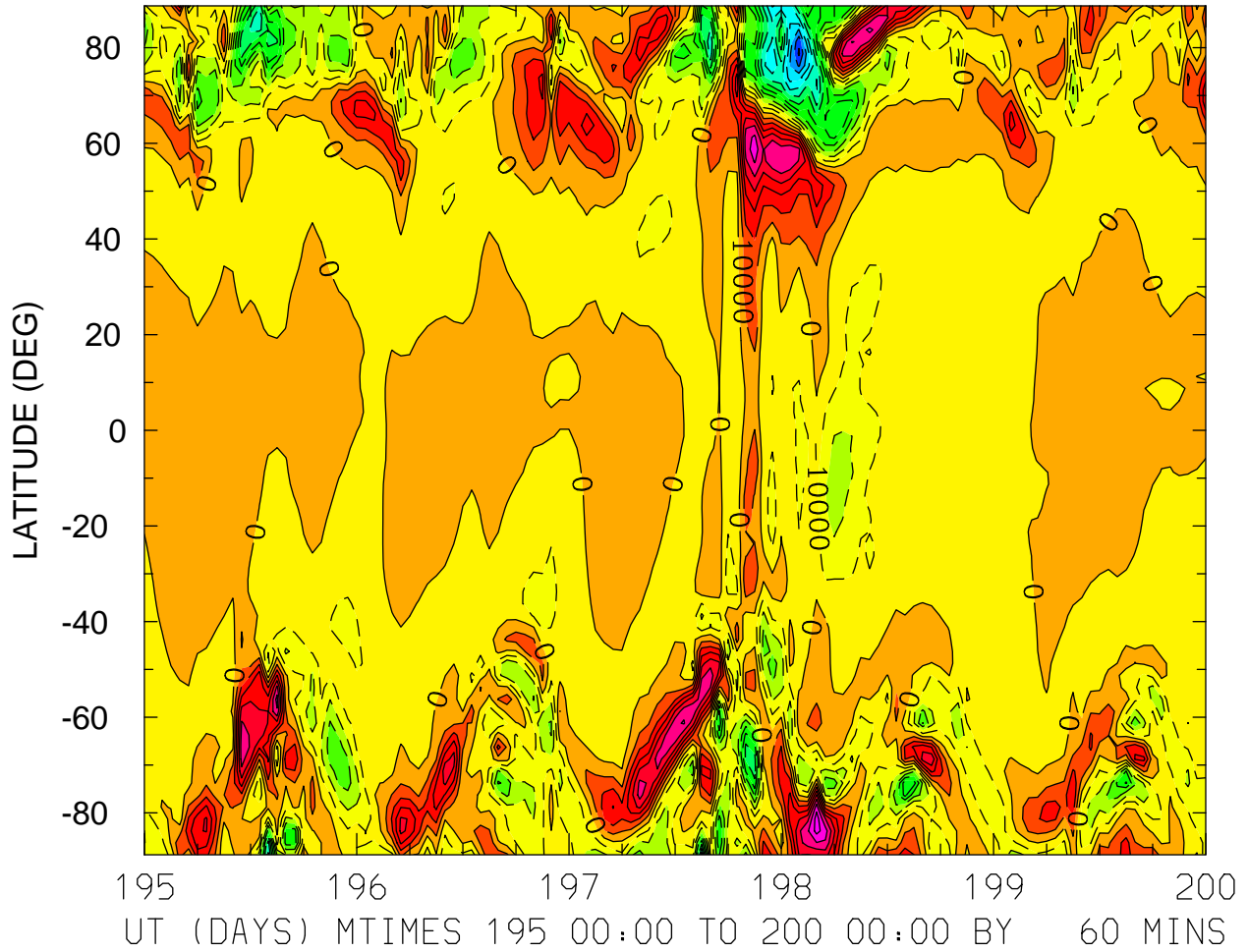
MIN,MAX= -1.5147E+05 1.7896E+05 INTERVAL= 2.5000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



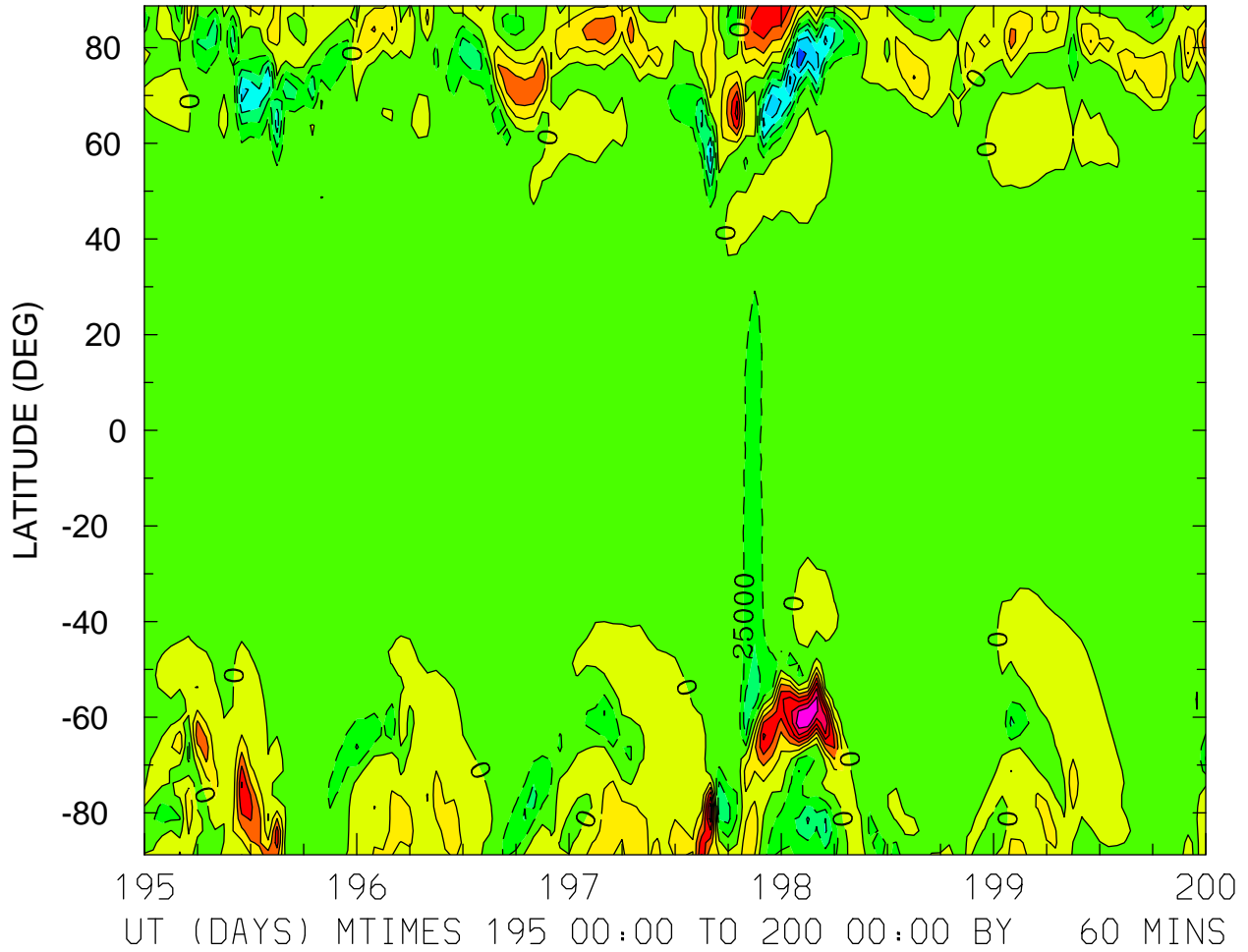
MIN,MAX= -1.0355E+05 6.5371E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



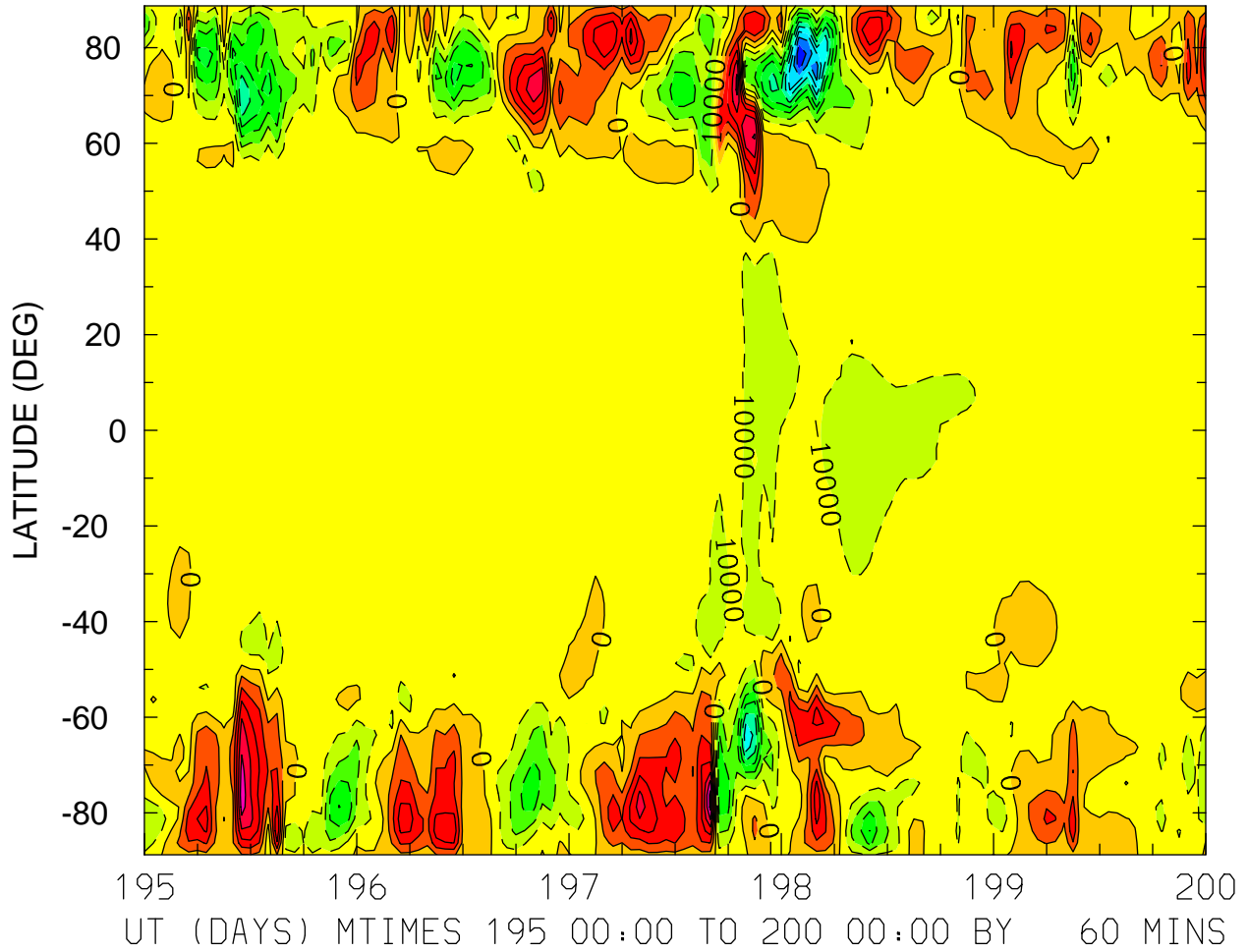
MIN,MAX= -1.2169E+05 7.5816E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



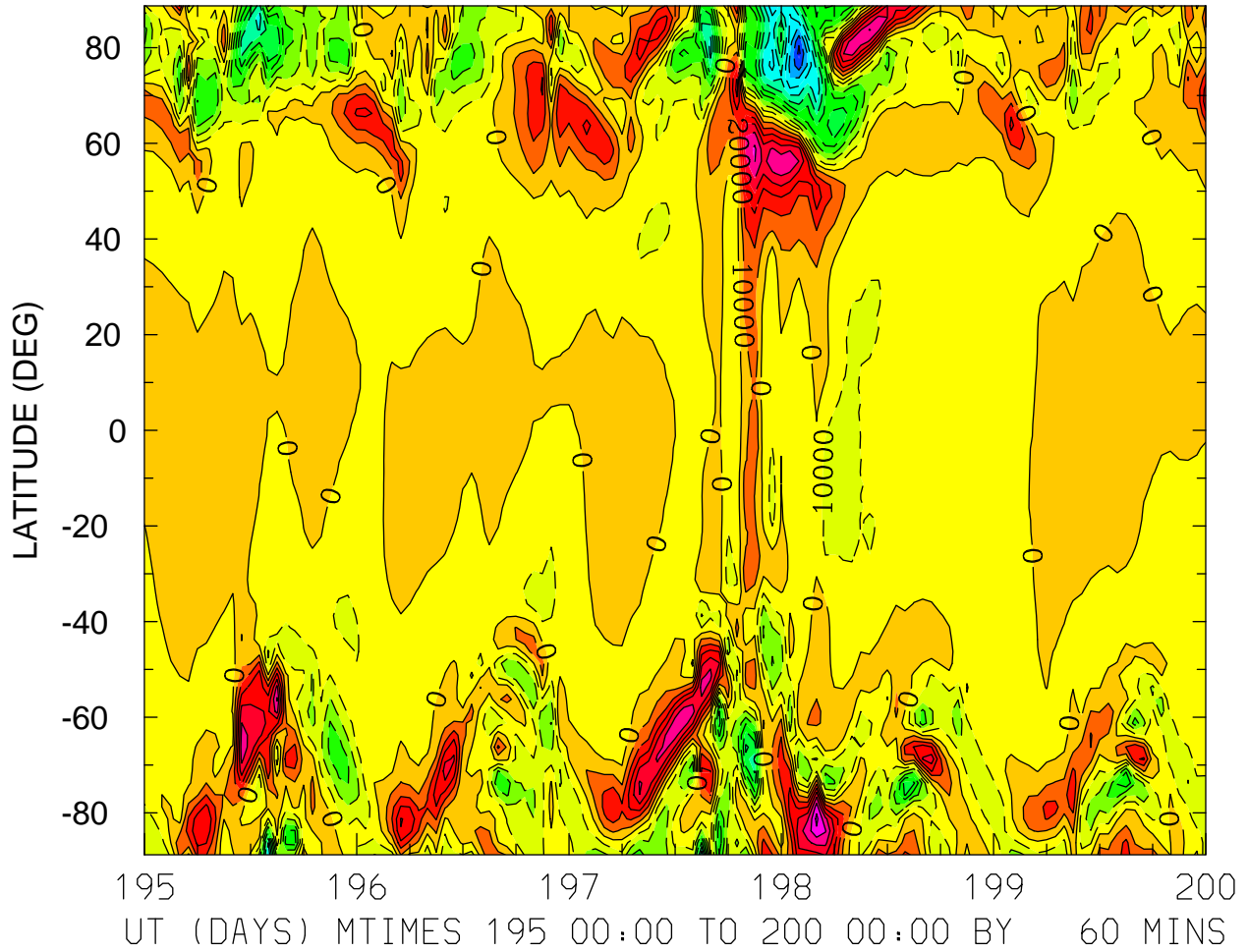
MIN,MAX= -1.4367E+05 1.6993E+05 INTERVAL= 2.5000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



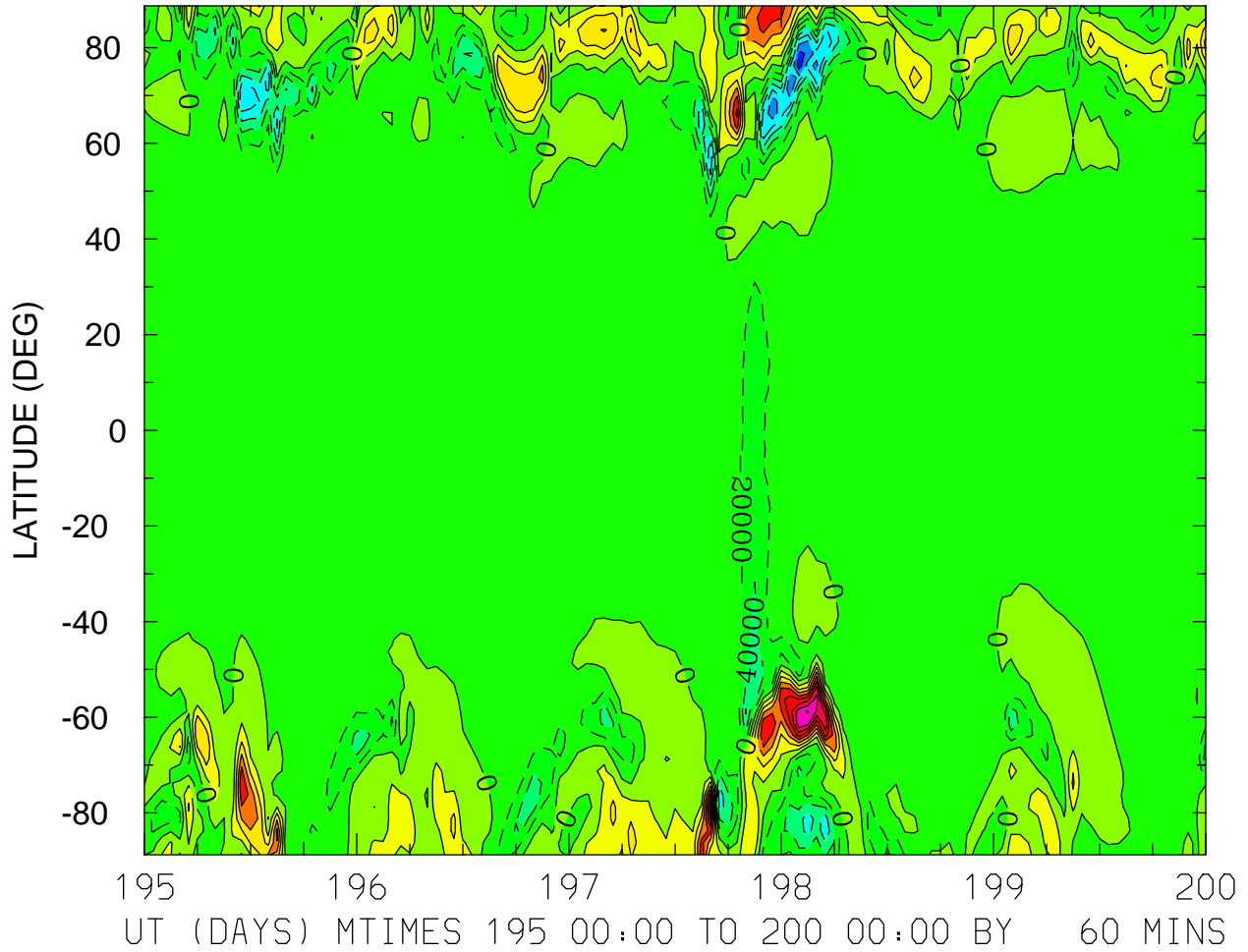
MIN,MAX= -9.8769E+04 6.4069E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



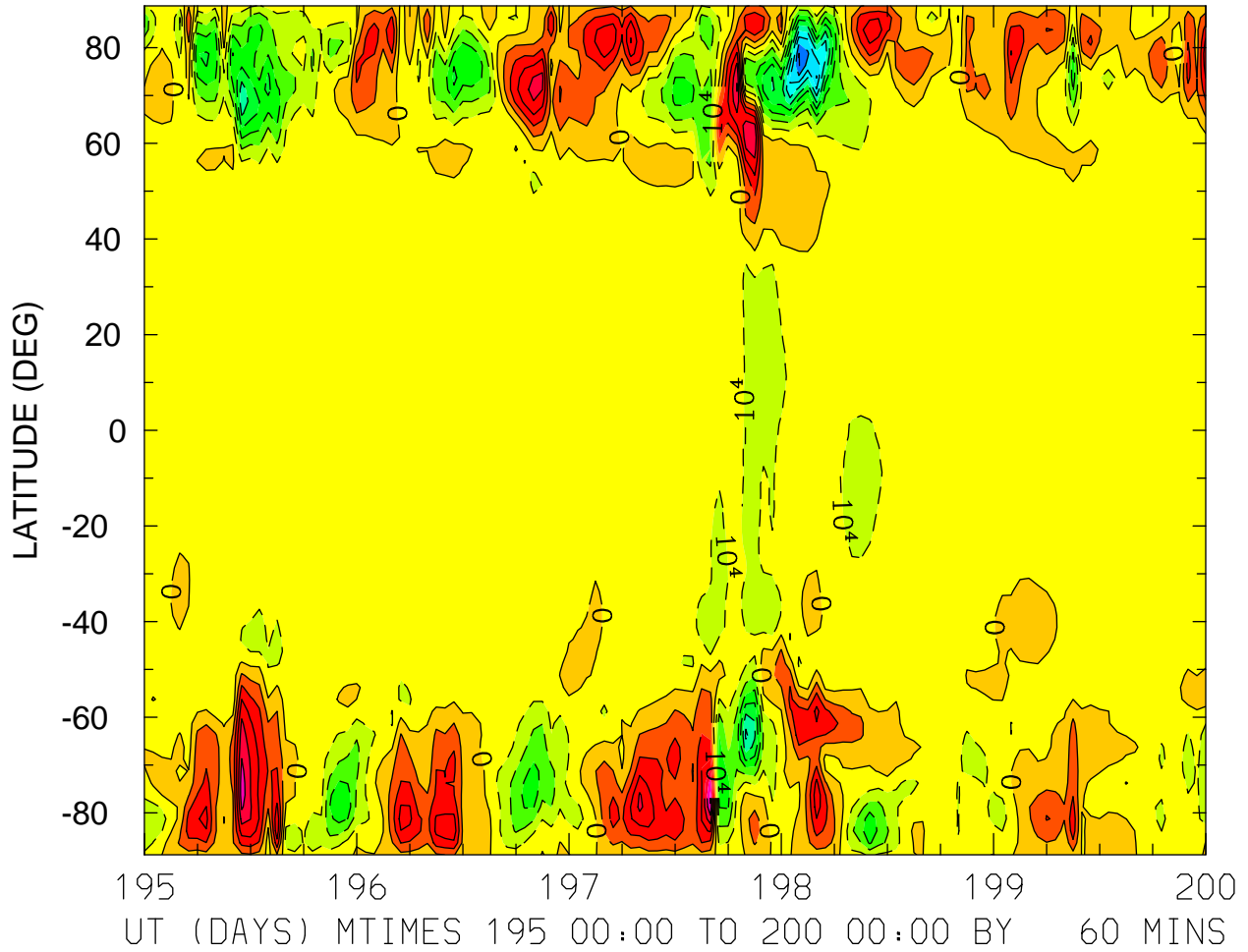
MIN,MAX= -1.1334E+05 7.2950E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



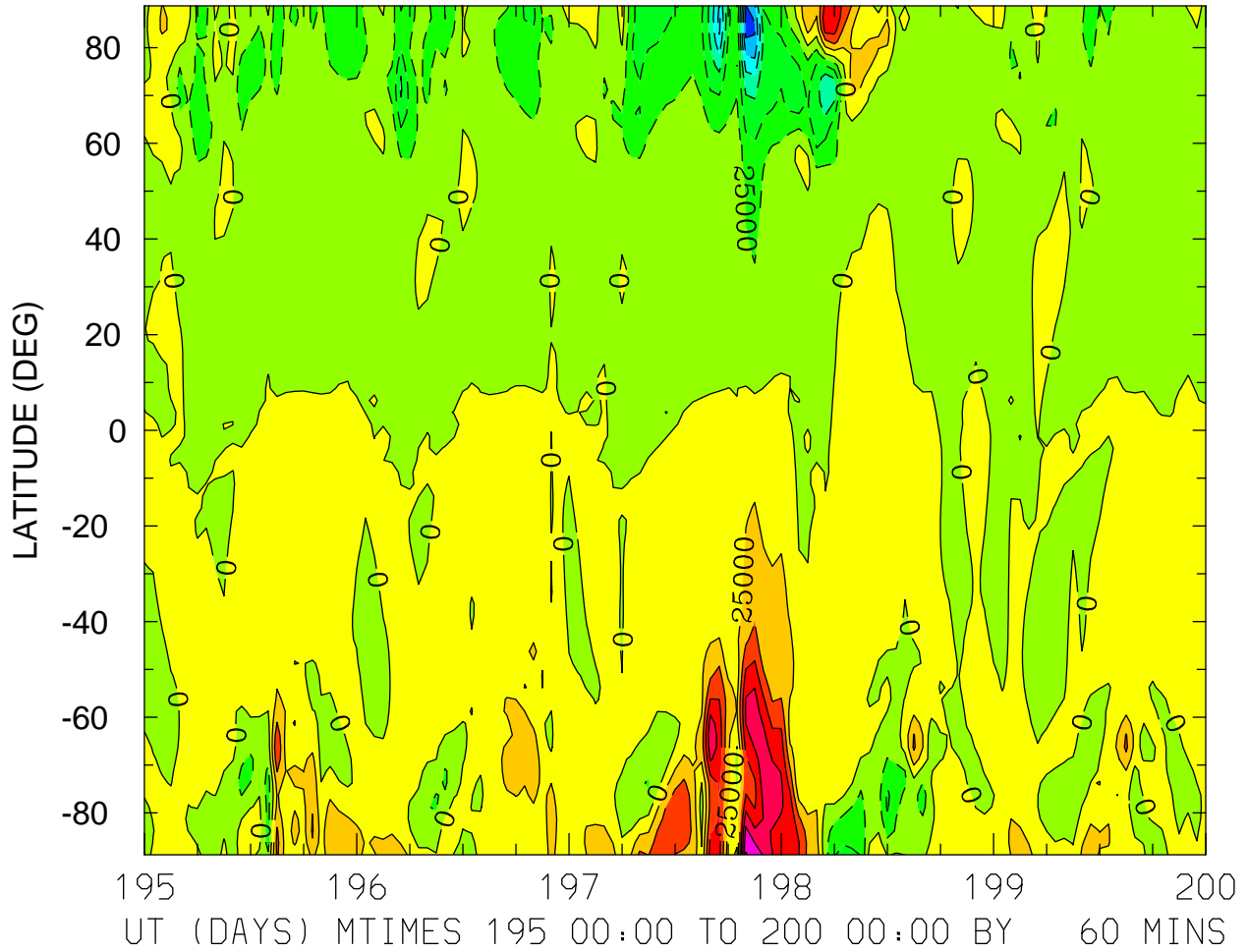
MIN,MAX= -1.3113E+05 1.6217E+05 INTERVAL= 2.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



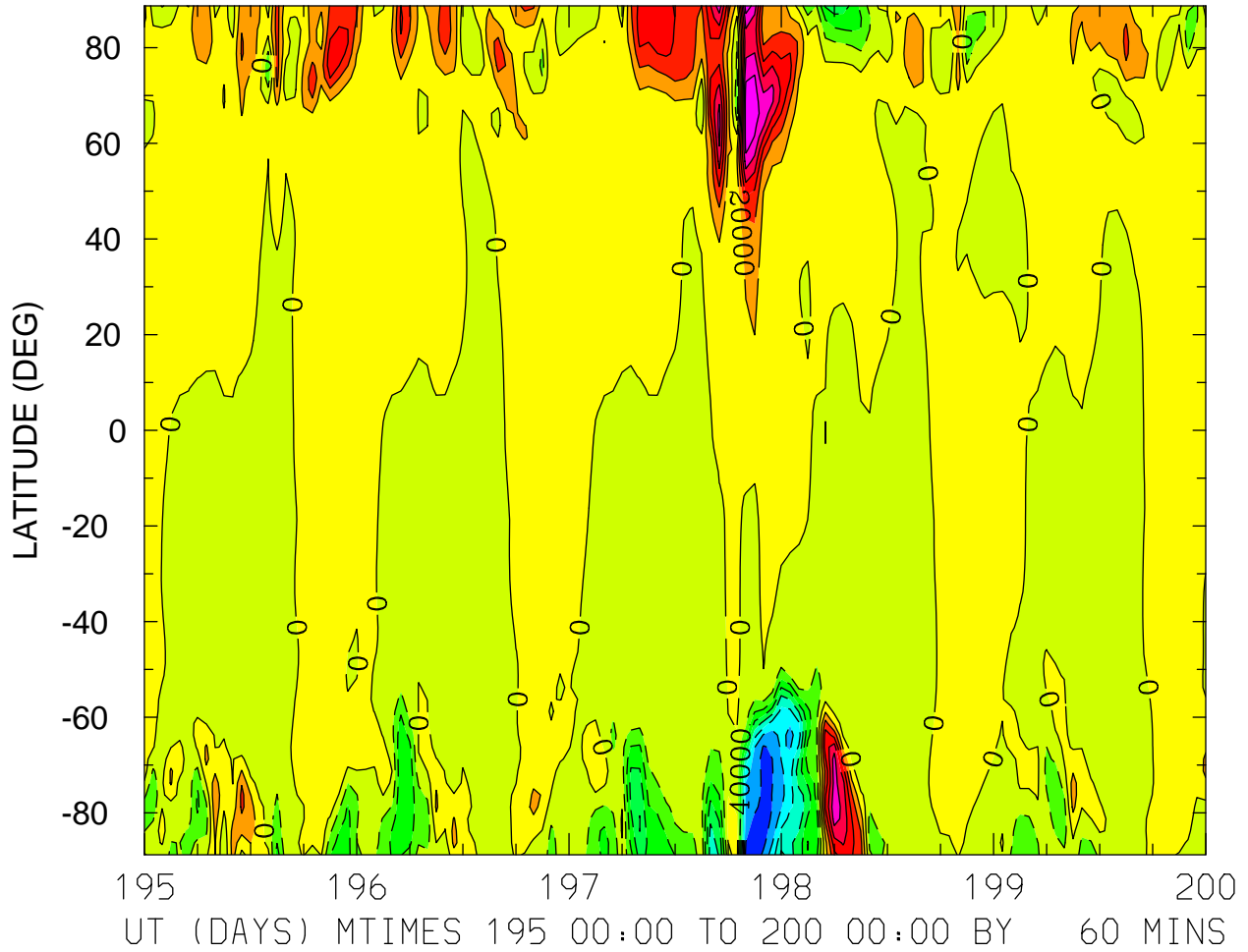
MIN,MAX= -9.0770E+04 6.2786E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



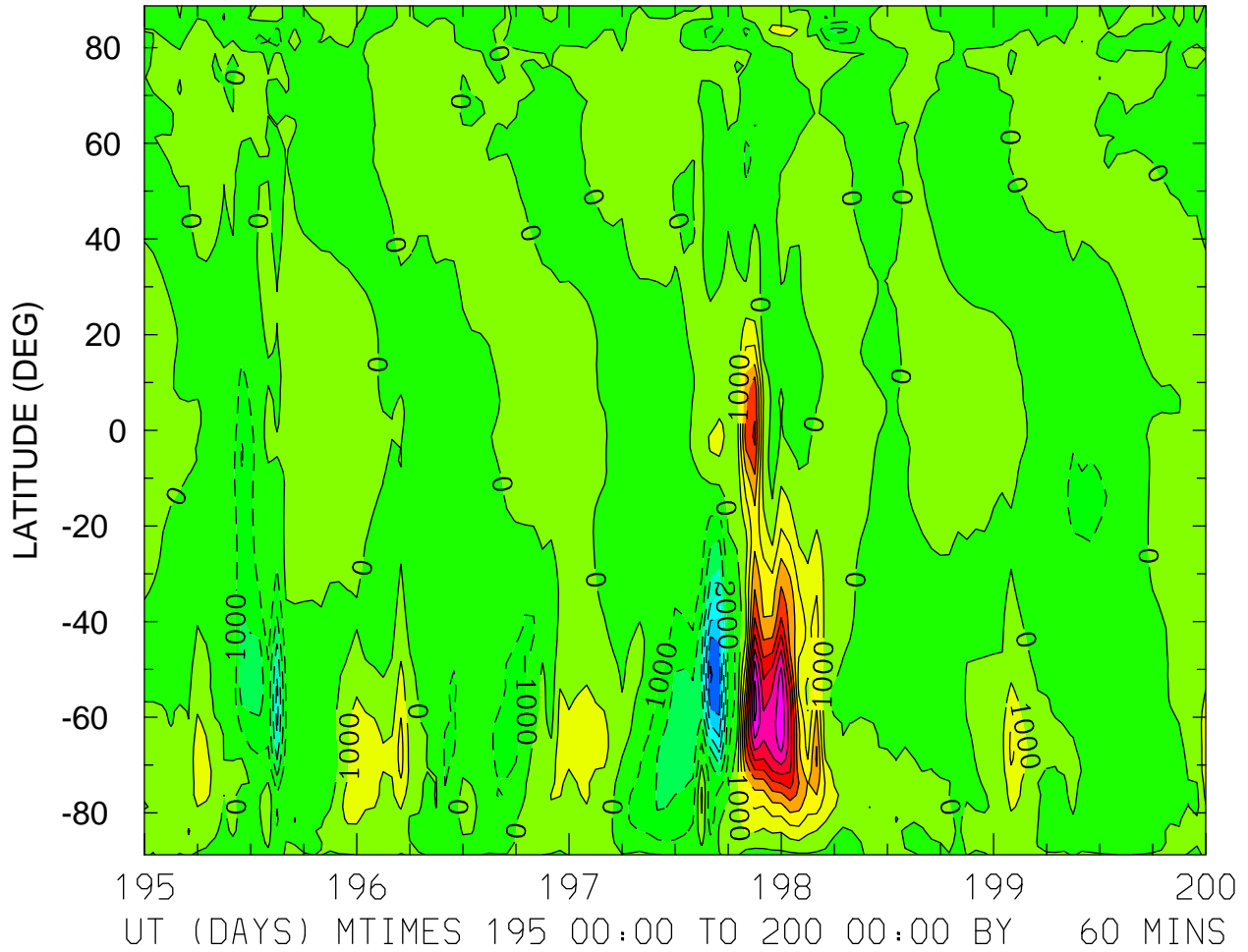
MIN,MAX= -1.6031E+05 1.5130E+05 INTERVAL= 2.5000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



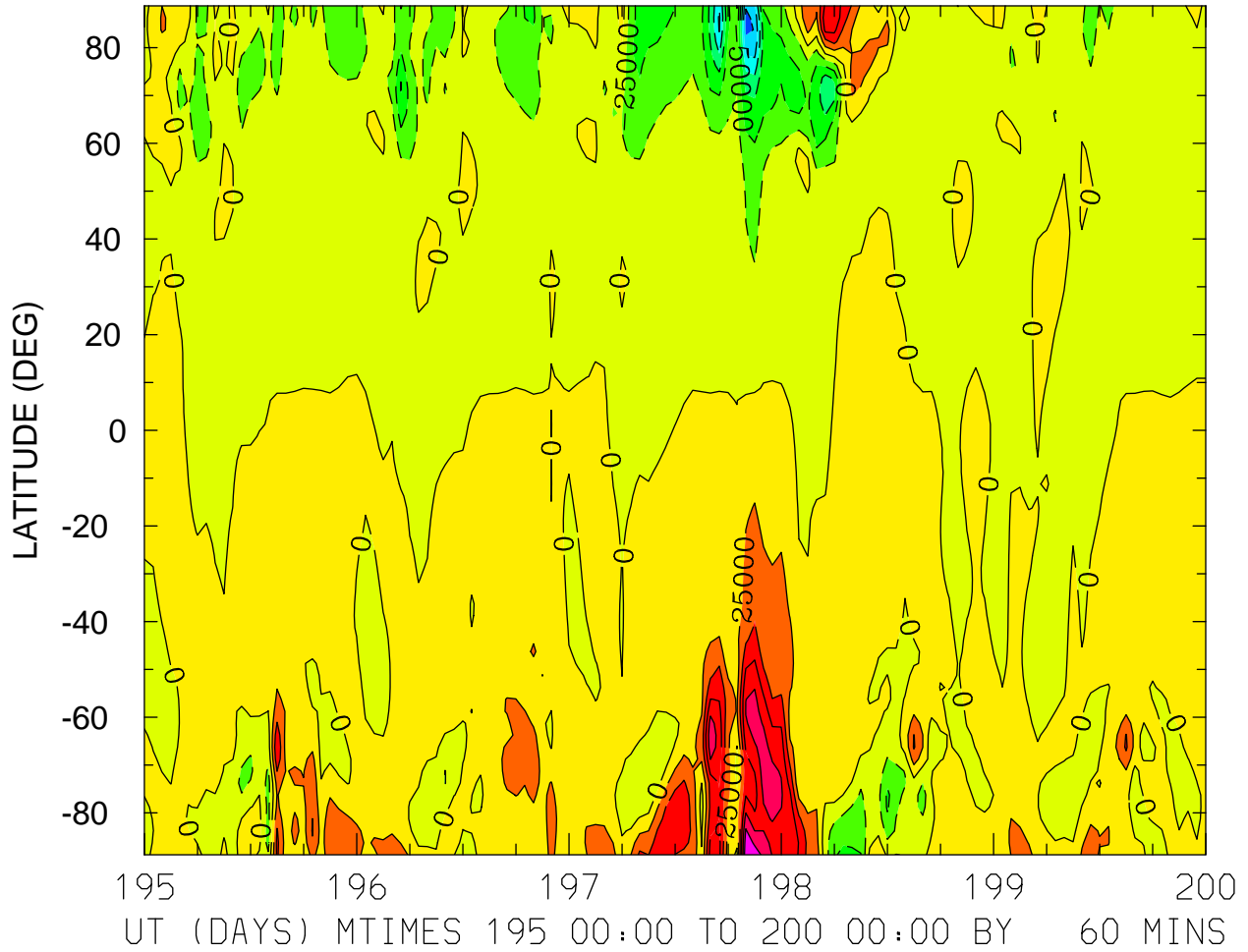
MIN,MAX= -1.5713E+05 1.3288E+05 INTERVAL= 2.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



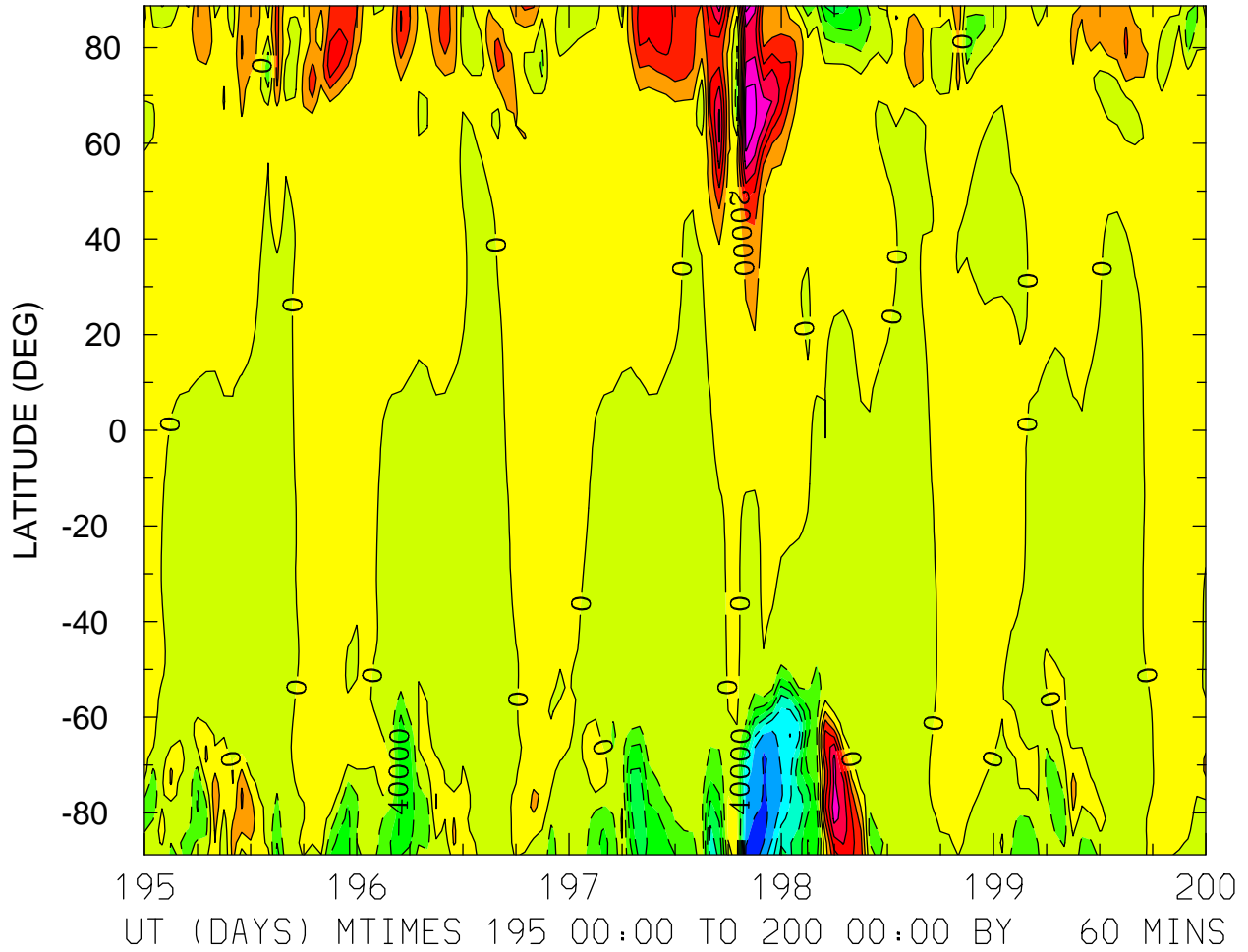
MIN,MAX= -7.1238E+03 9.4572E+03 INTERVAL= 1.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



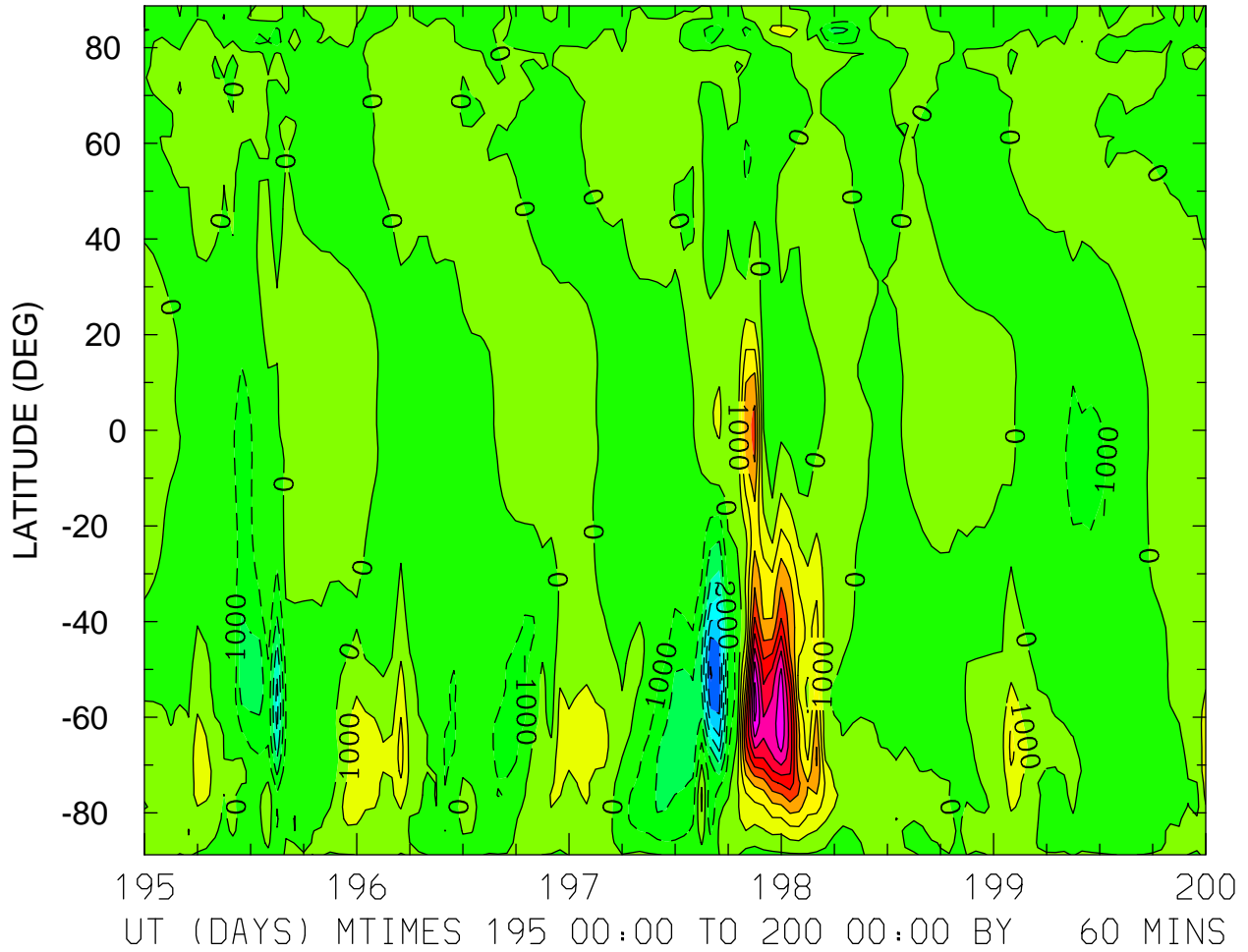
MIN,MAX= -1.5678E+05 1.4756E+05 INTERVAL= 2.5000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



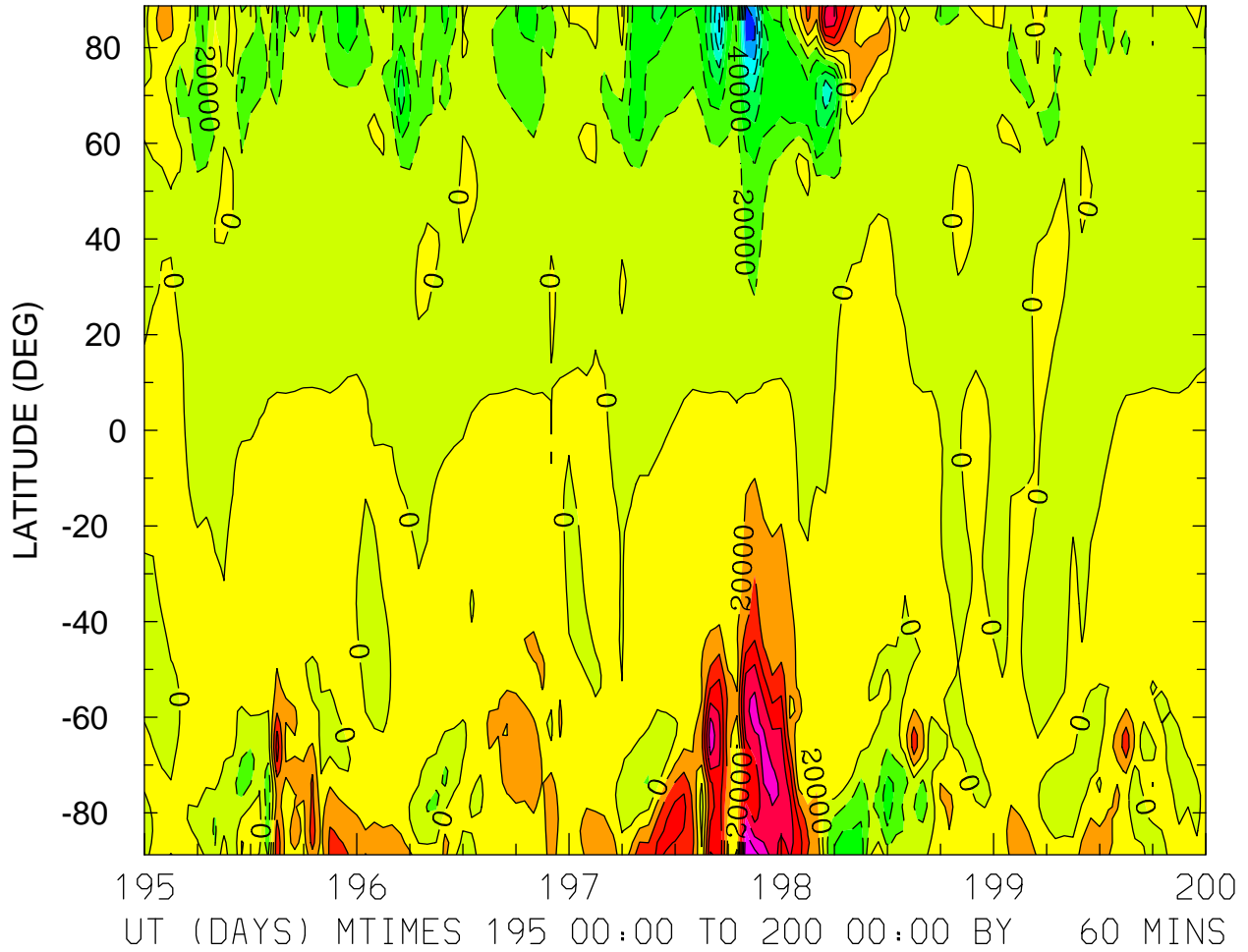
MIN,MAX= -1.5322E+05 1.2967E+05 INTERVAL= 2.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



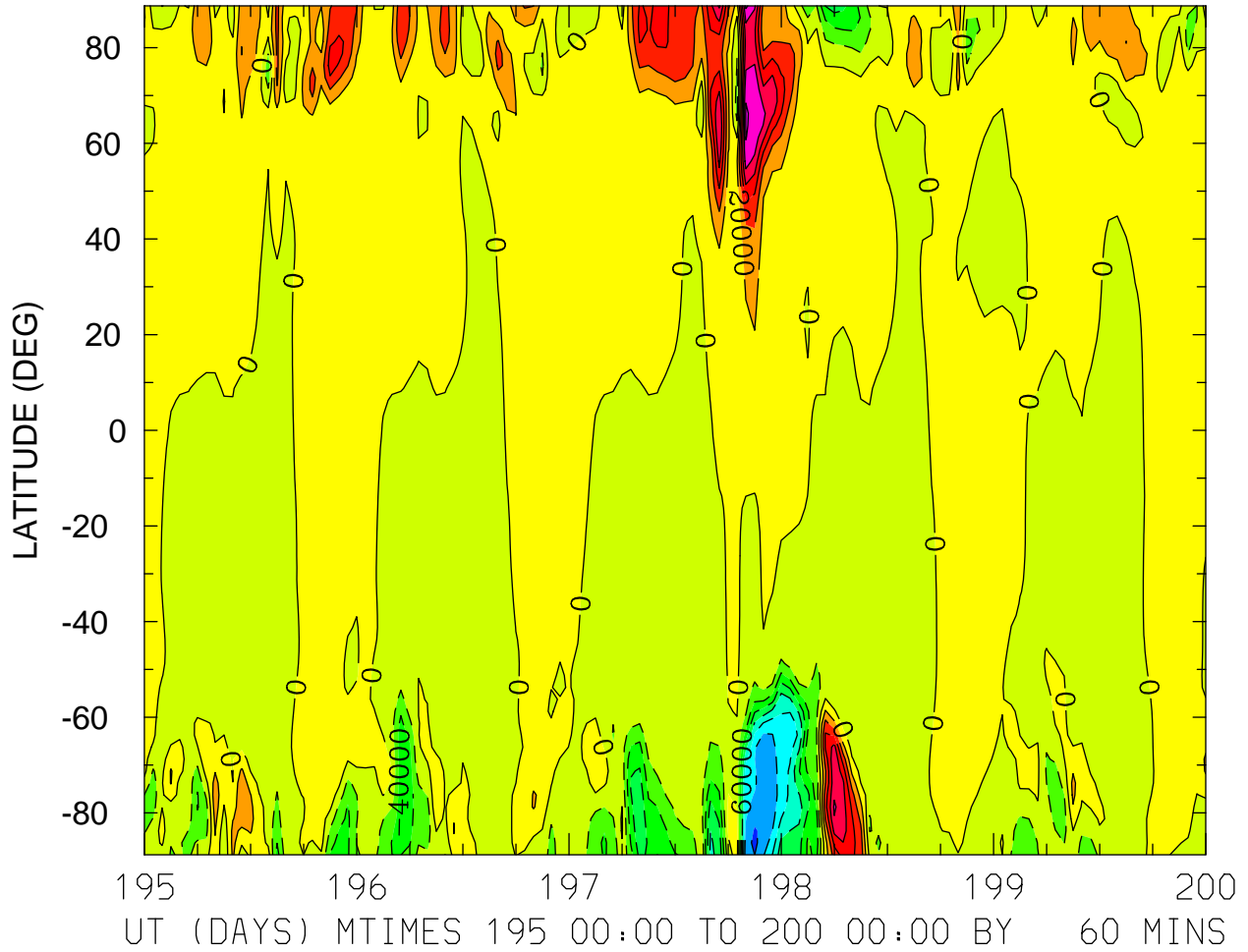
MIN,MAX= -7.1007E+03 9.4307E+03 INTERVAL= 1.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



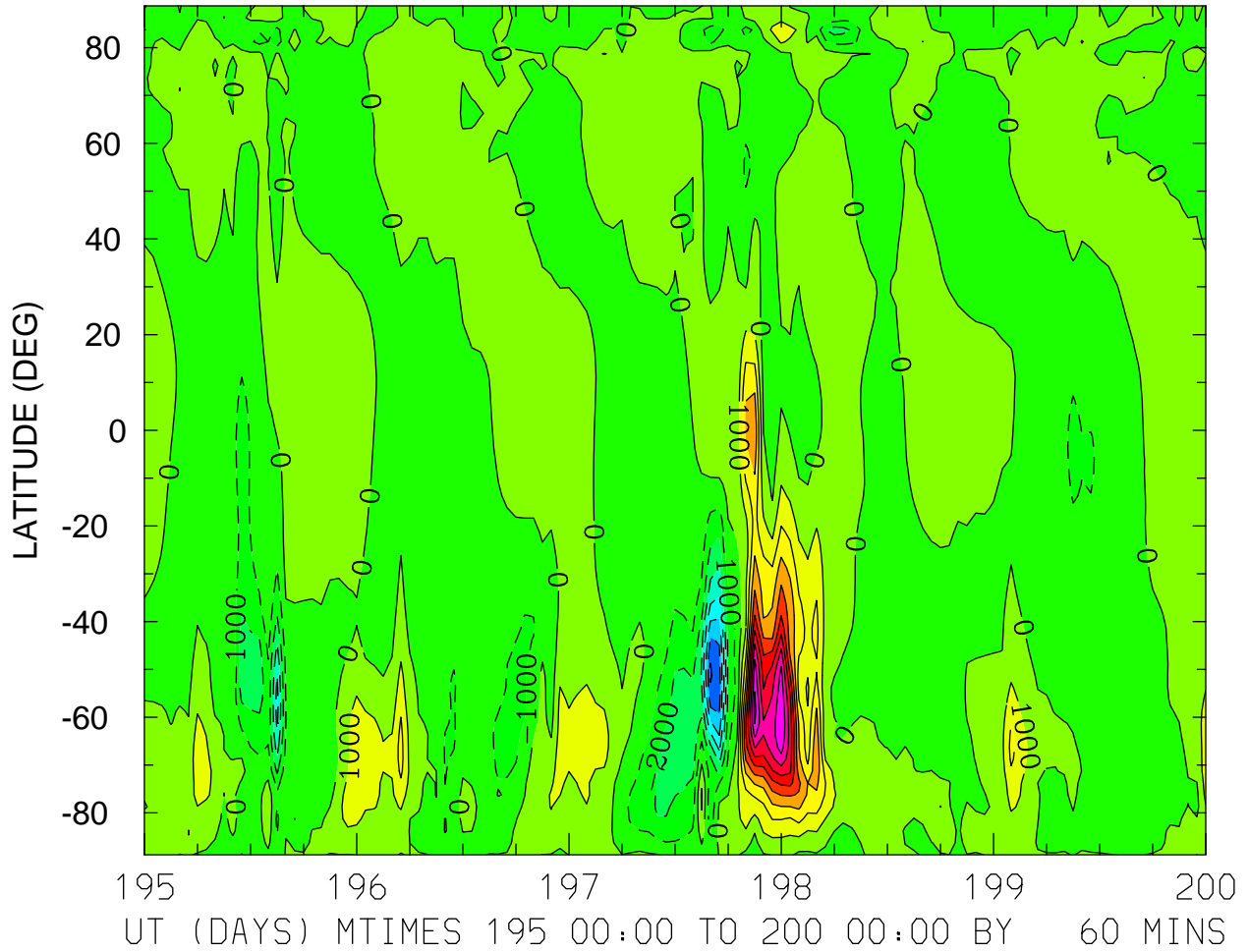
MIN,MAX= -1.5035E+05 1.3937E+05 INTERVAL= 2.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



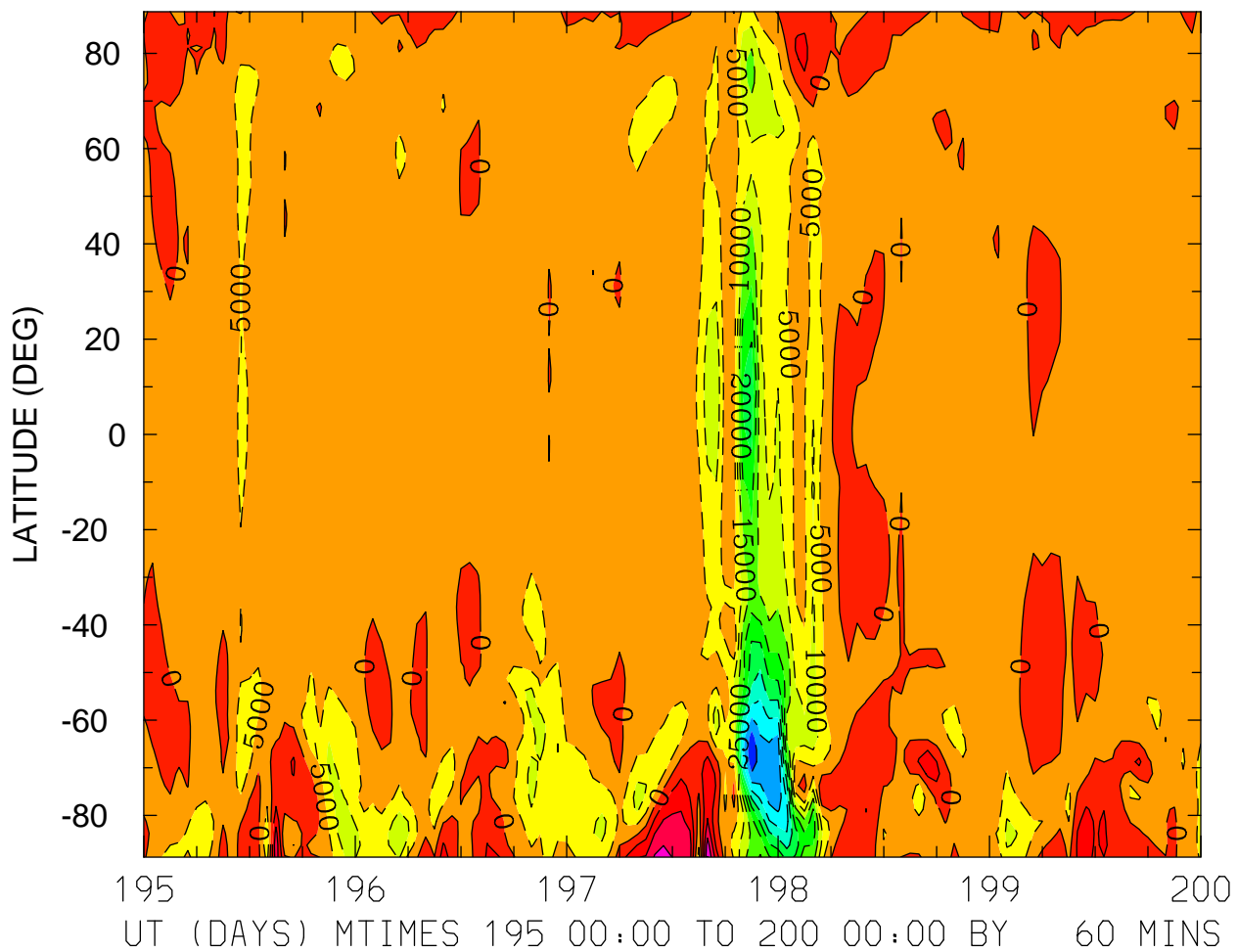
MIN,MAX= -1.4413E+05 1.2433E+05 INTERVAL= 2.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



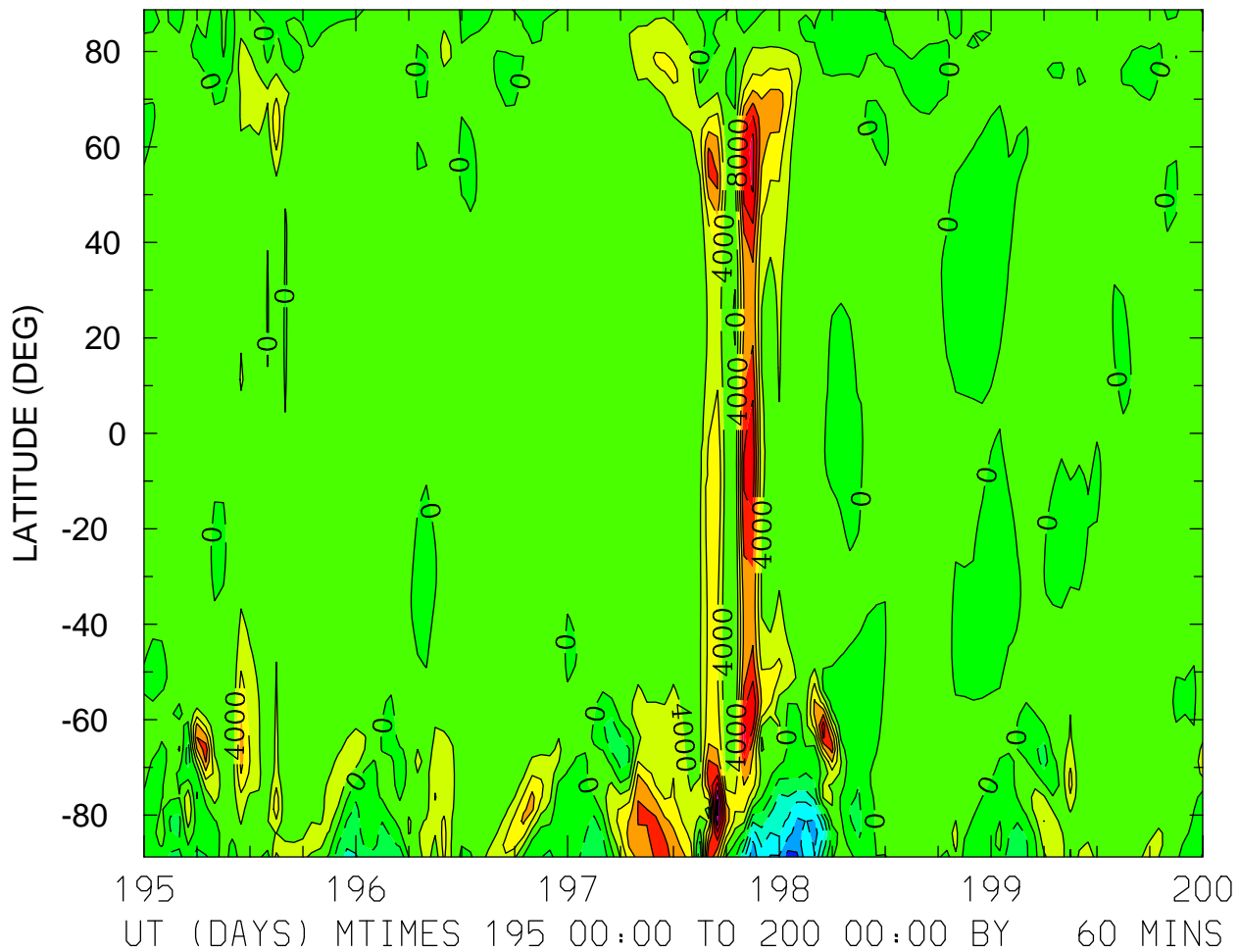
MIN,MAX= -7.1104E+03 9.3207E+03 INTERVAL= 1.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



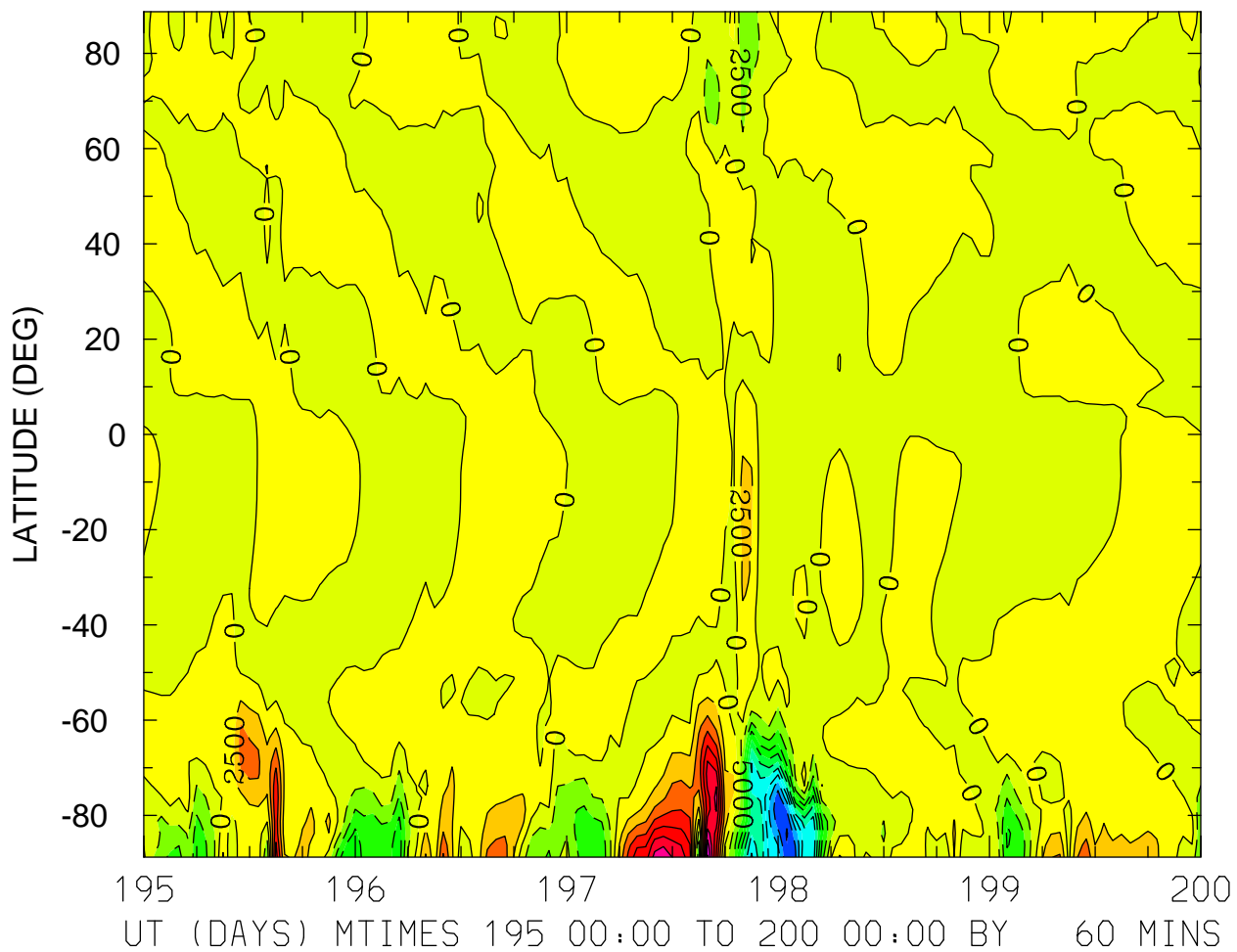
MIN,MAX= -4.9434E+04 2.0132E+04 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



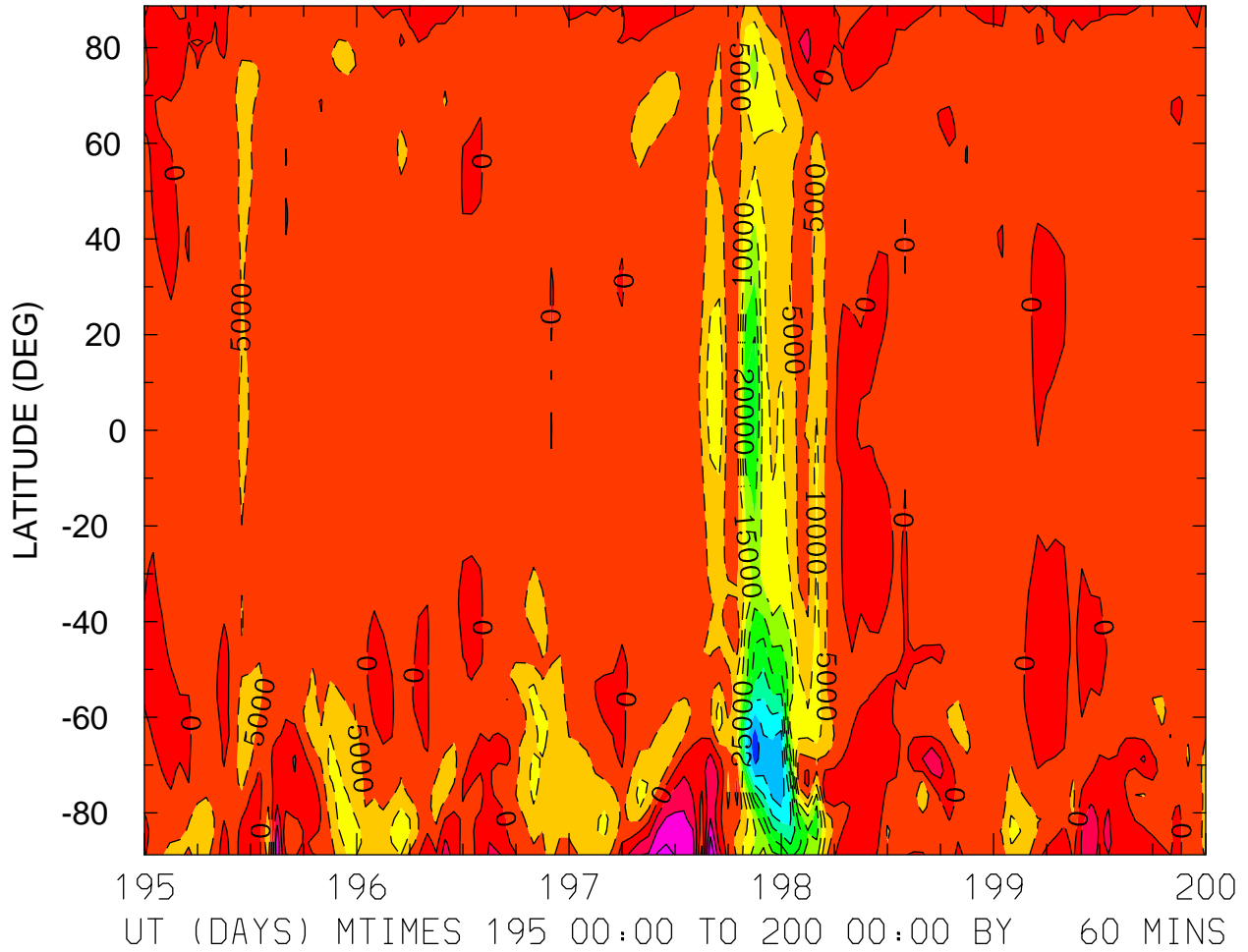
MIN,MAX= -2.2188E+04 3.3916E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



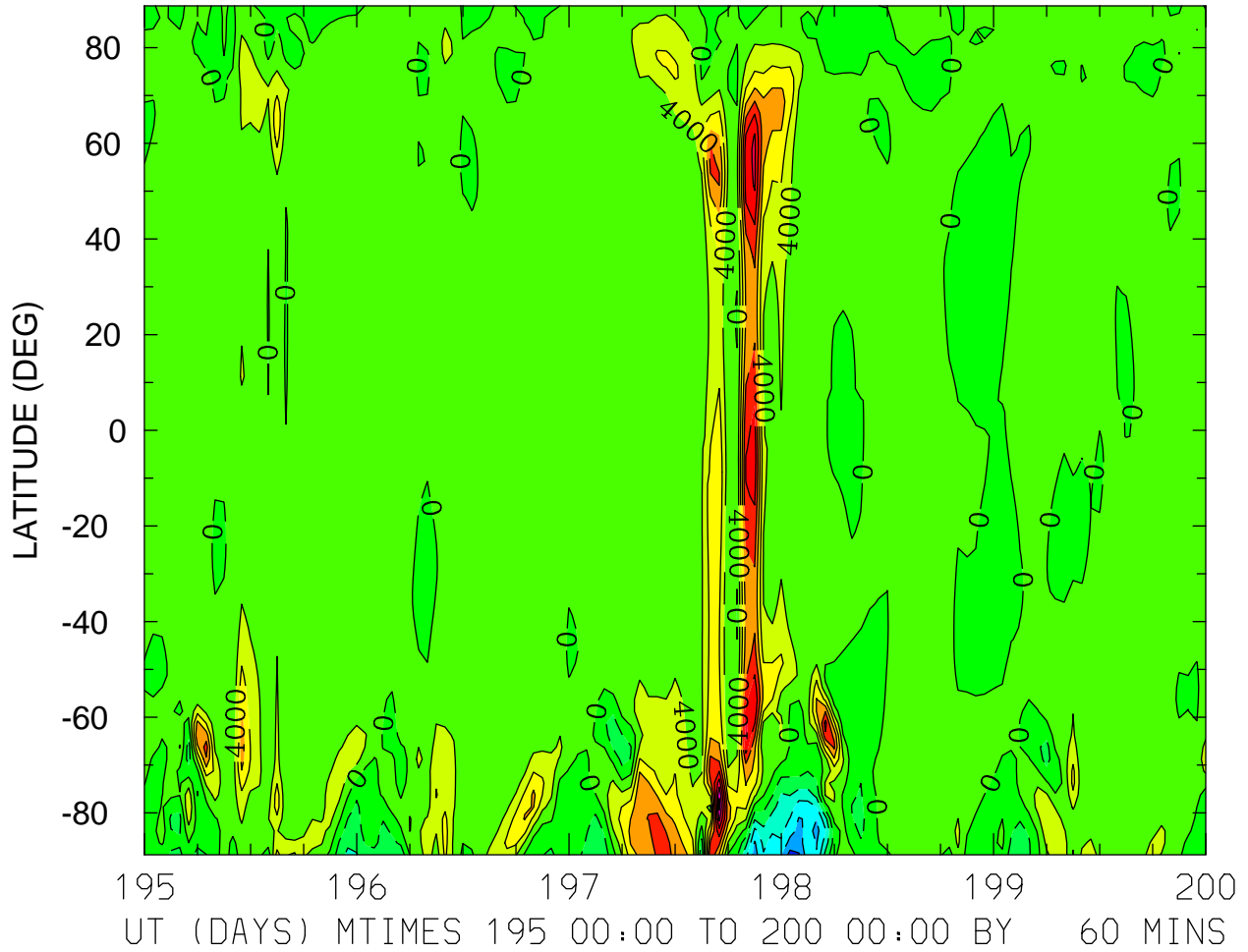
MIN,MAX= -2.5271E+04 2.0289E+04 INTERVAL= 2.5000E+03
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



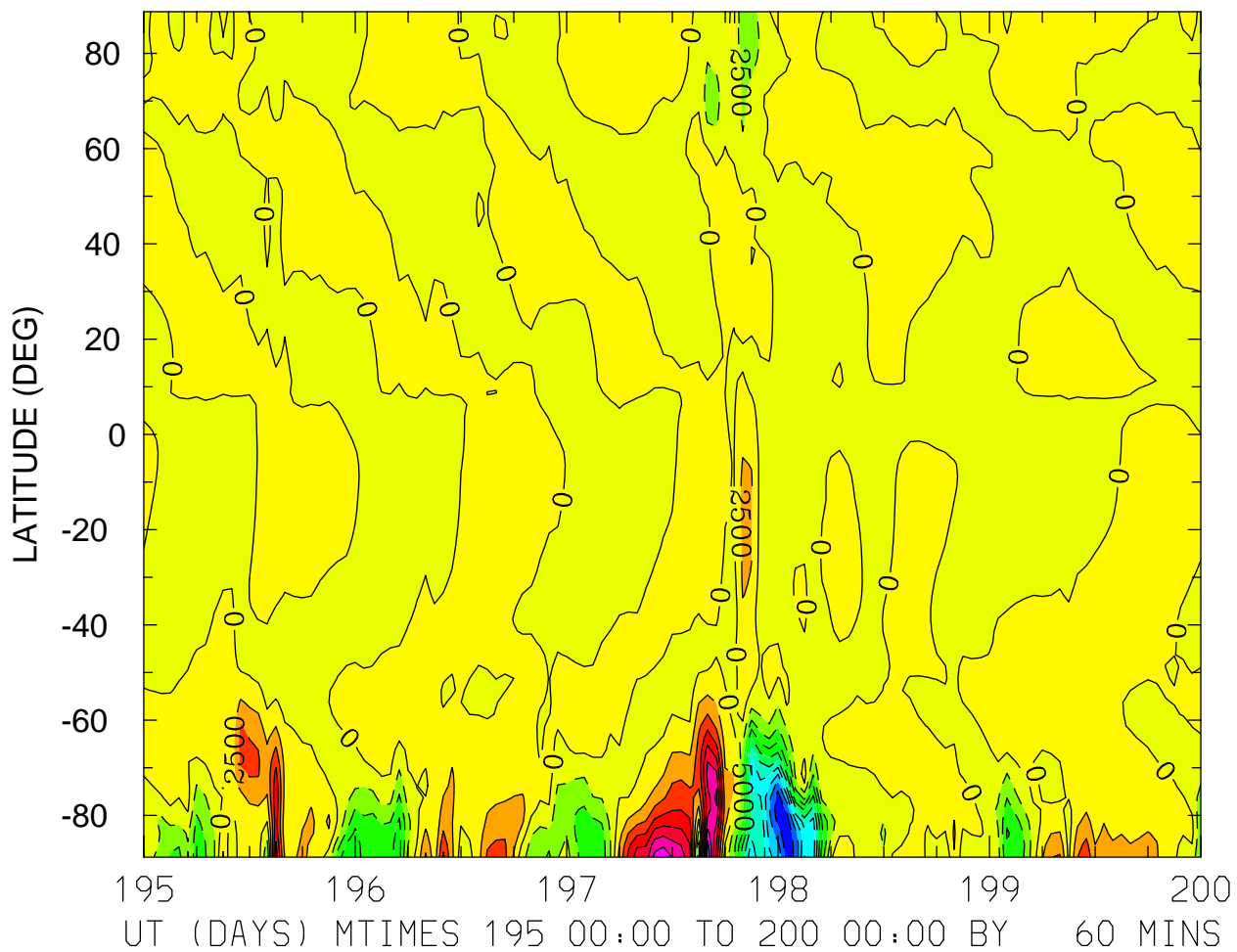
MIN,MAX= -4.8625E+04 1.9688E+04 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



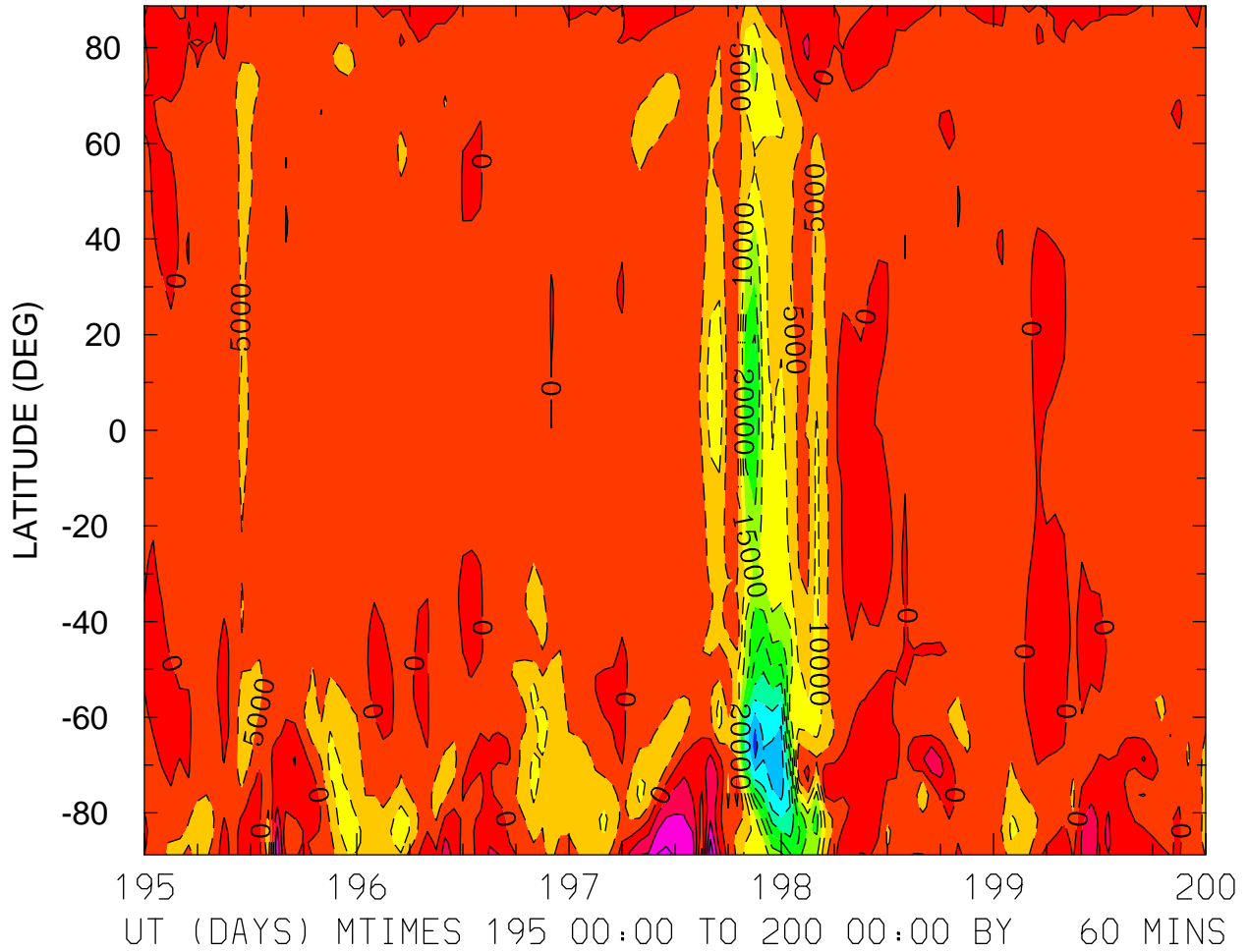
MIN,MAX= -2.1507E+04 3.3028E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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

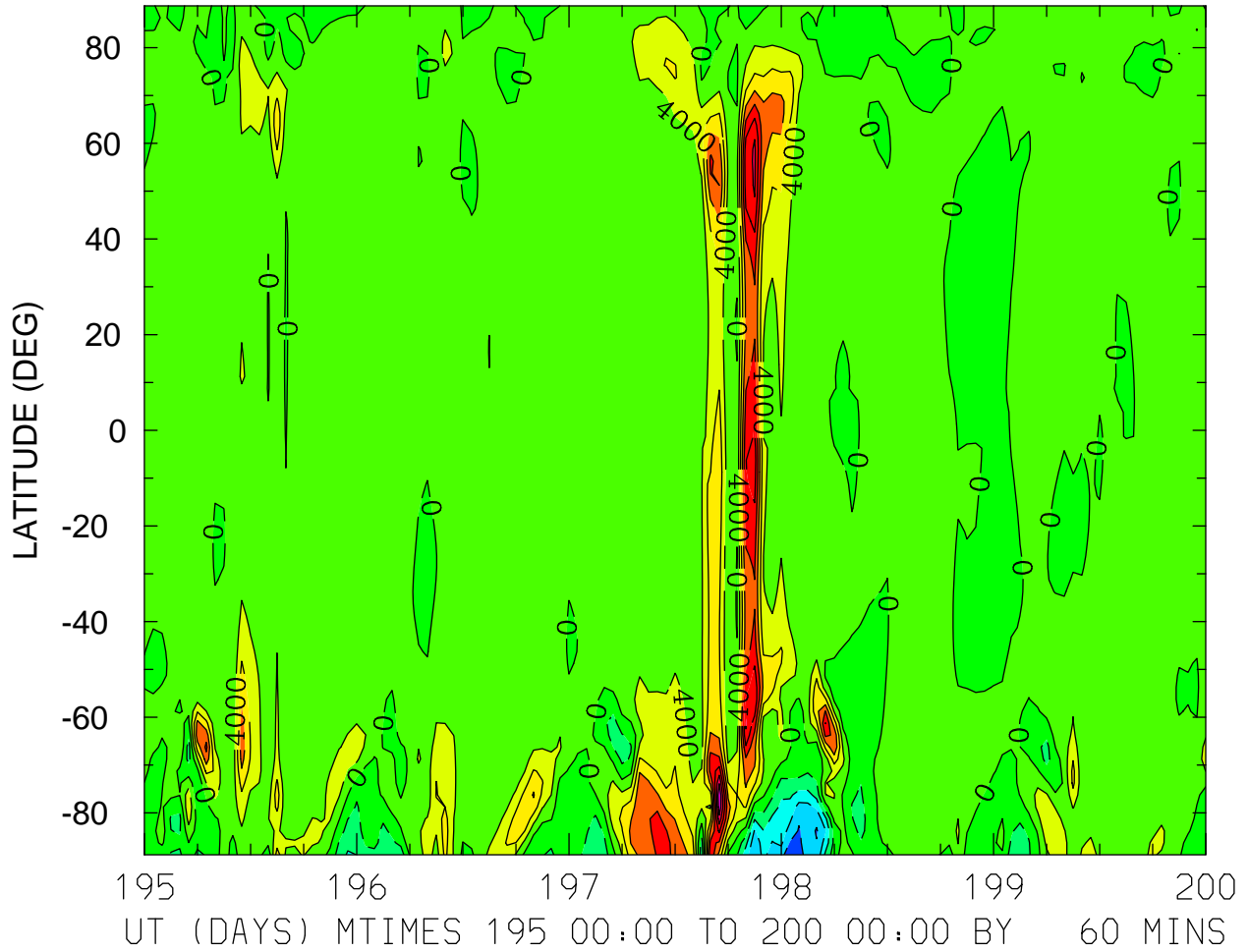


MIN,MAX= -2.4705E+04 1.9948E+04 INTERVAL= 2.5000E+03
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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

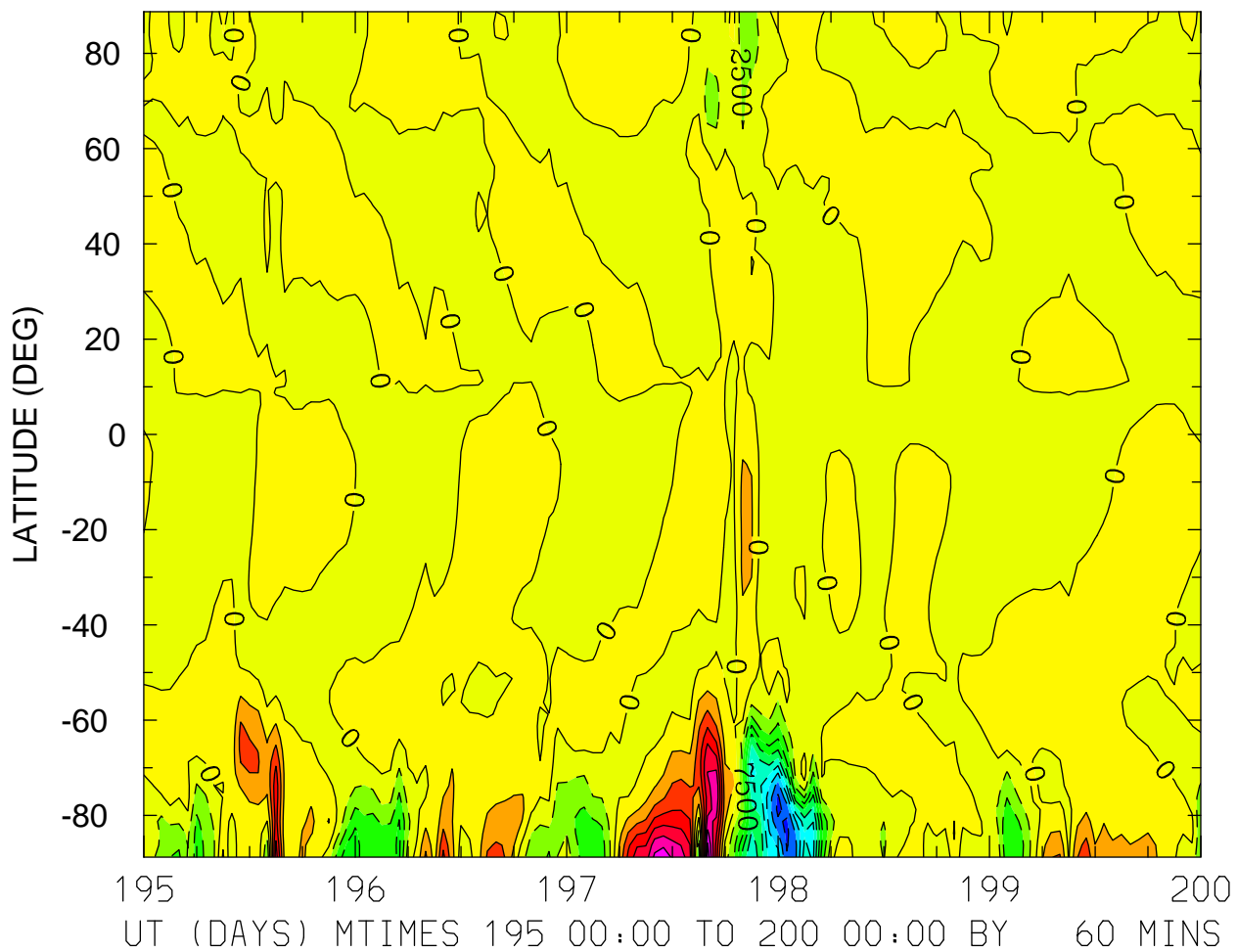


WI_ExB: WI: Vertical ExB Velocity (cm/s)
ZP = 4.000 LOCAL TIME = 12.00



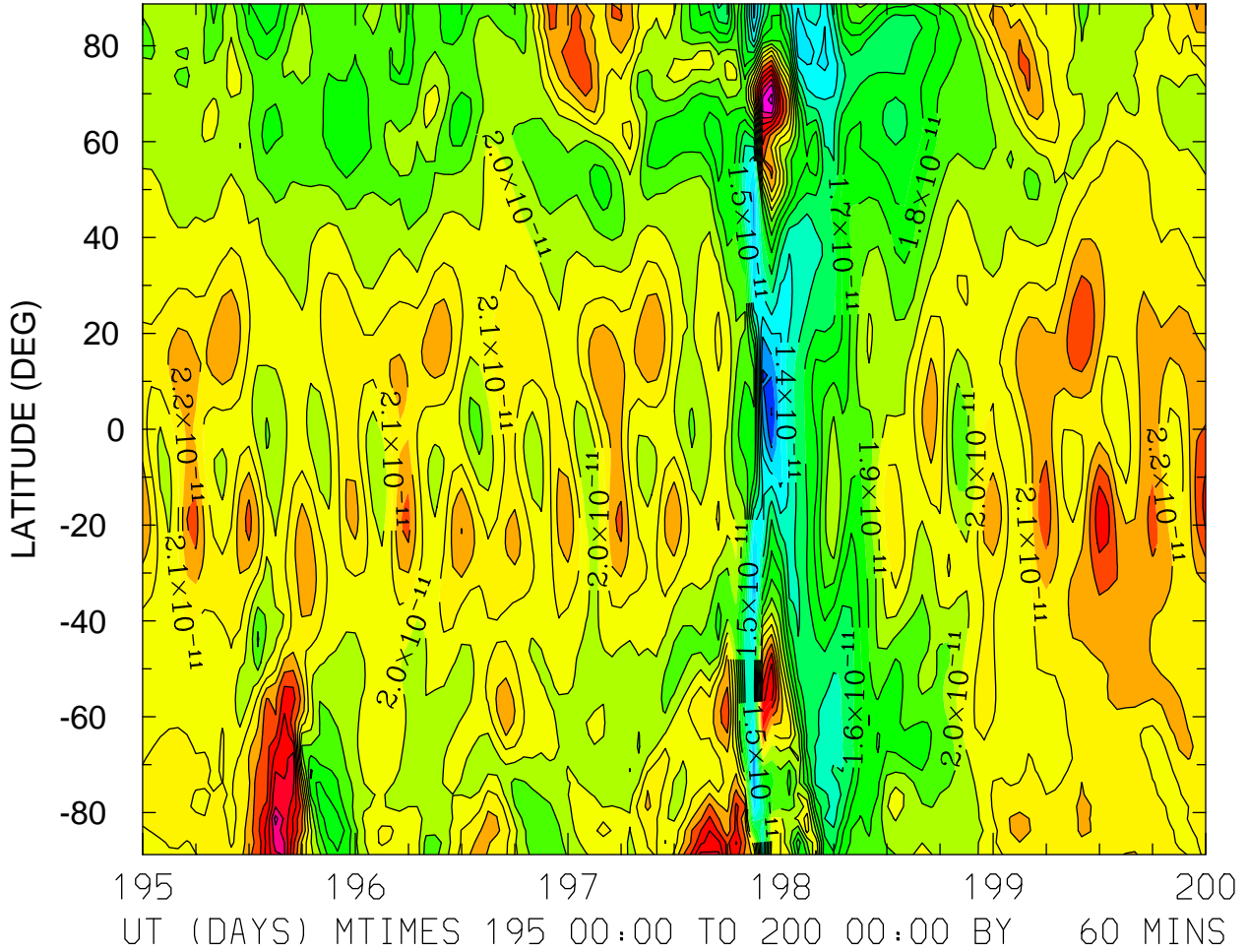
MIN,MAX= -1.9907E+04 3.1452E+04 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



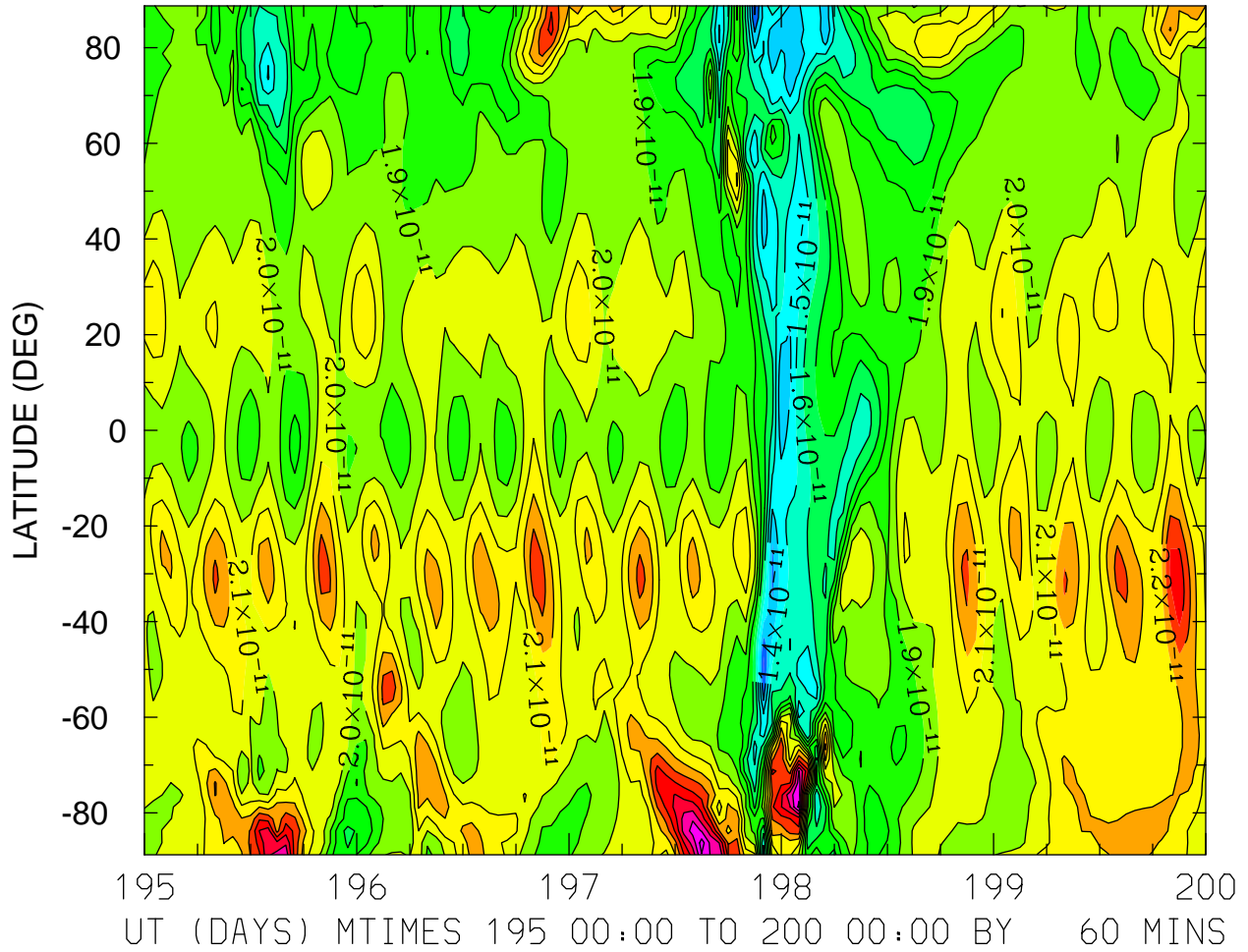
MIN,MAX= -2.3212E+04 1.9243E+04 INTERVAL= 2.5000E+03
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



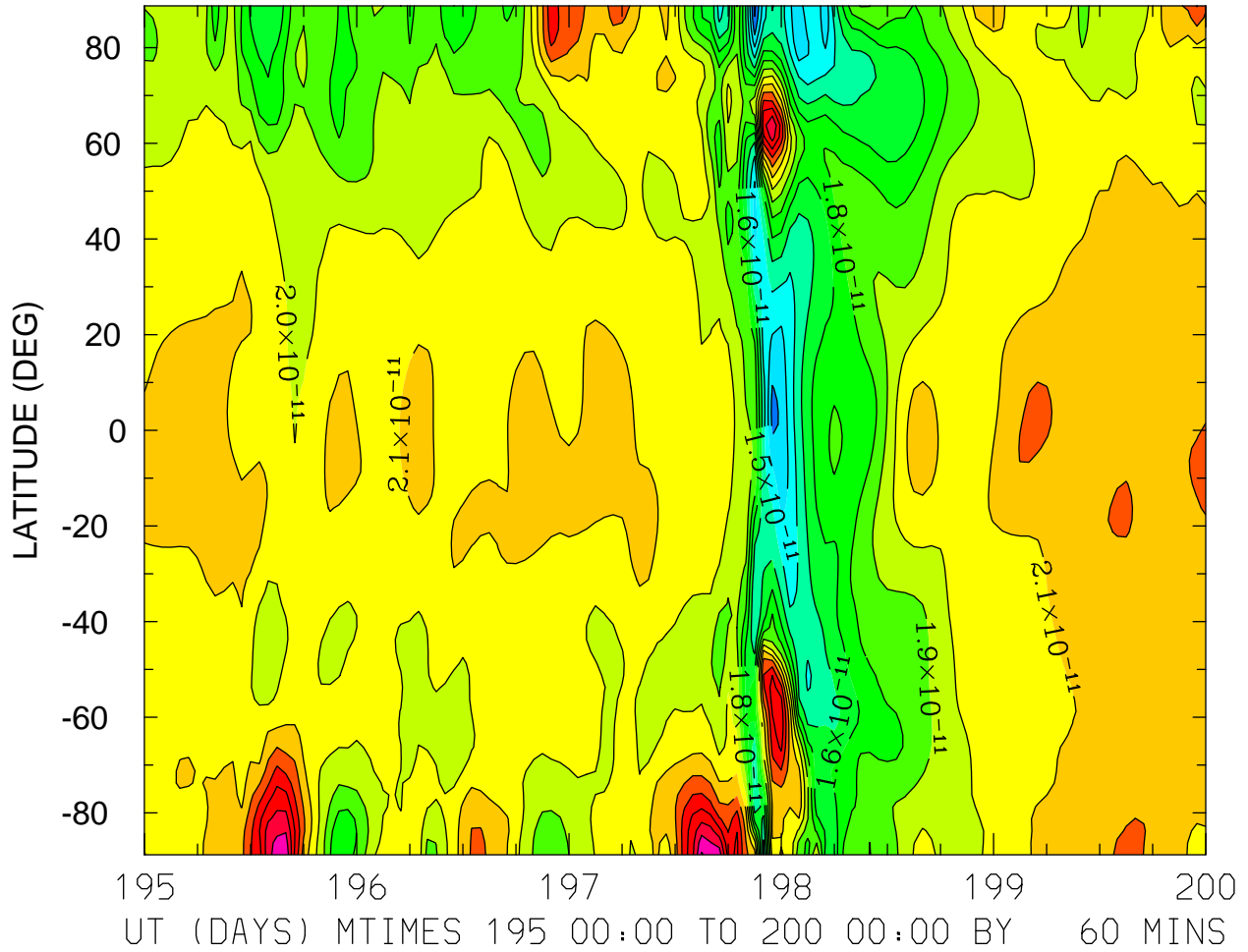
MIN,MAX= 9.9490E-12 2.9404E-11 INTERVAL= 1.0000E-12
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



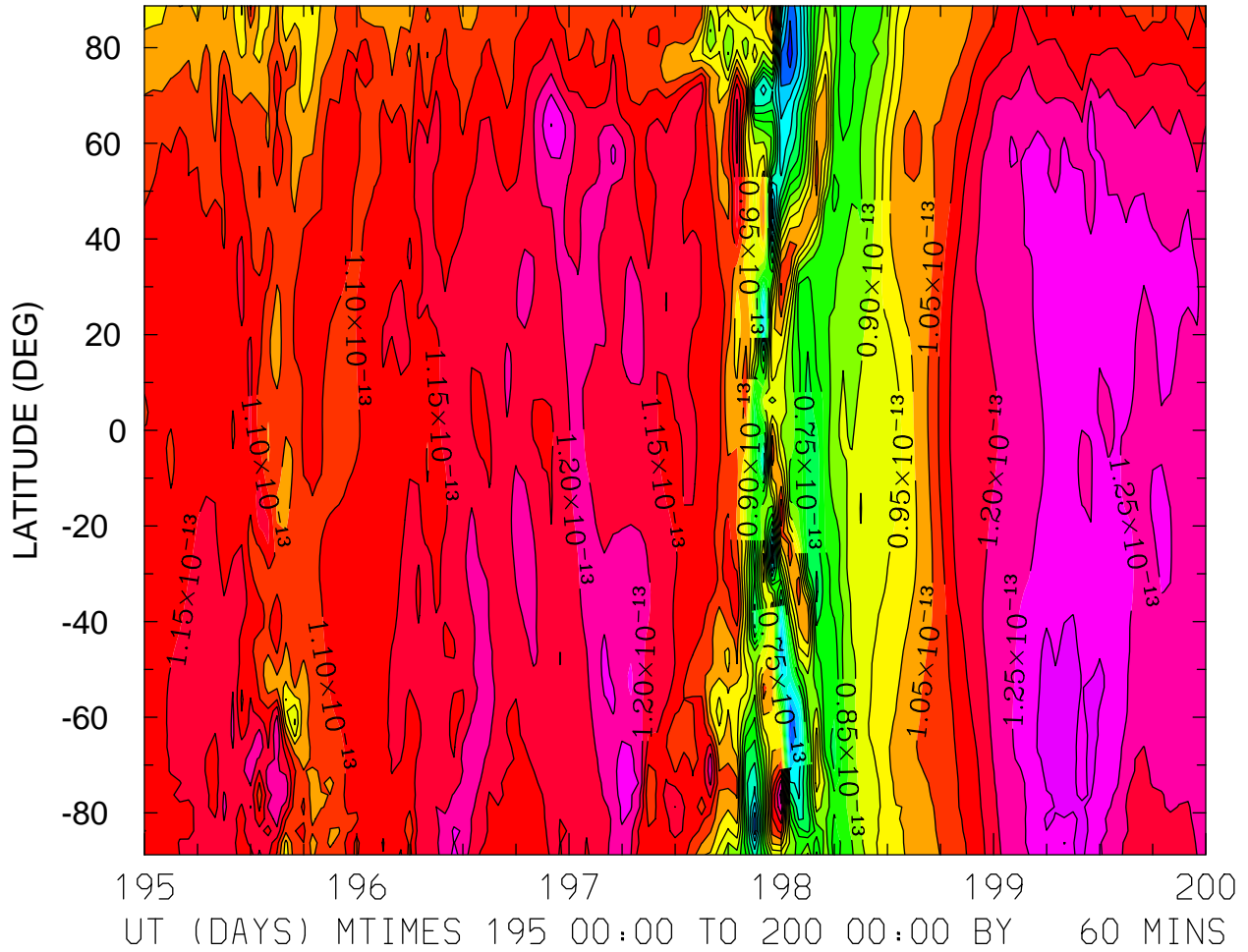
MIN,MAX= 1.1778E-11 2.8508E-11 INTERVAL= 1.0000E-12
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



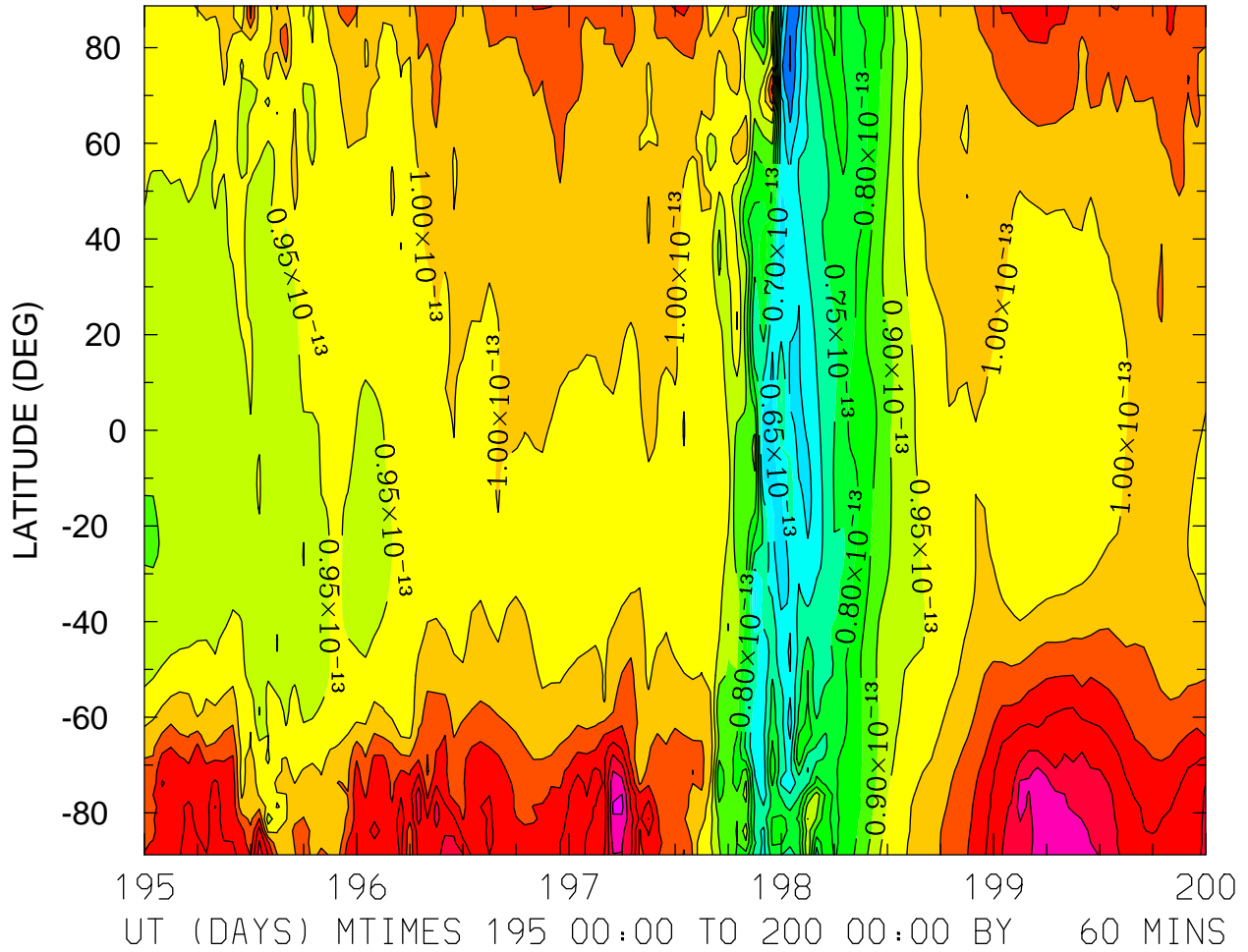
MIN,MAX= 1.1749E-11 2.7110E-11 INTERVAL= 1.0000E-12
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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

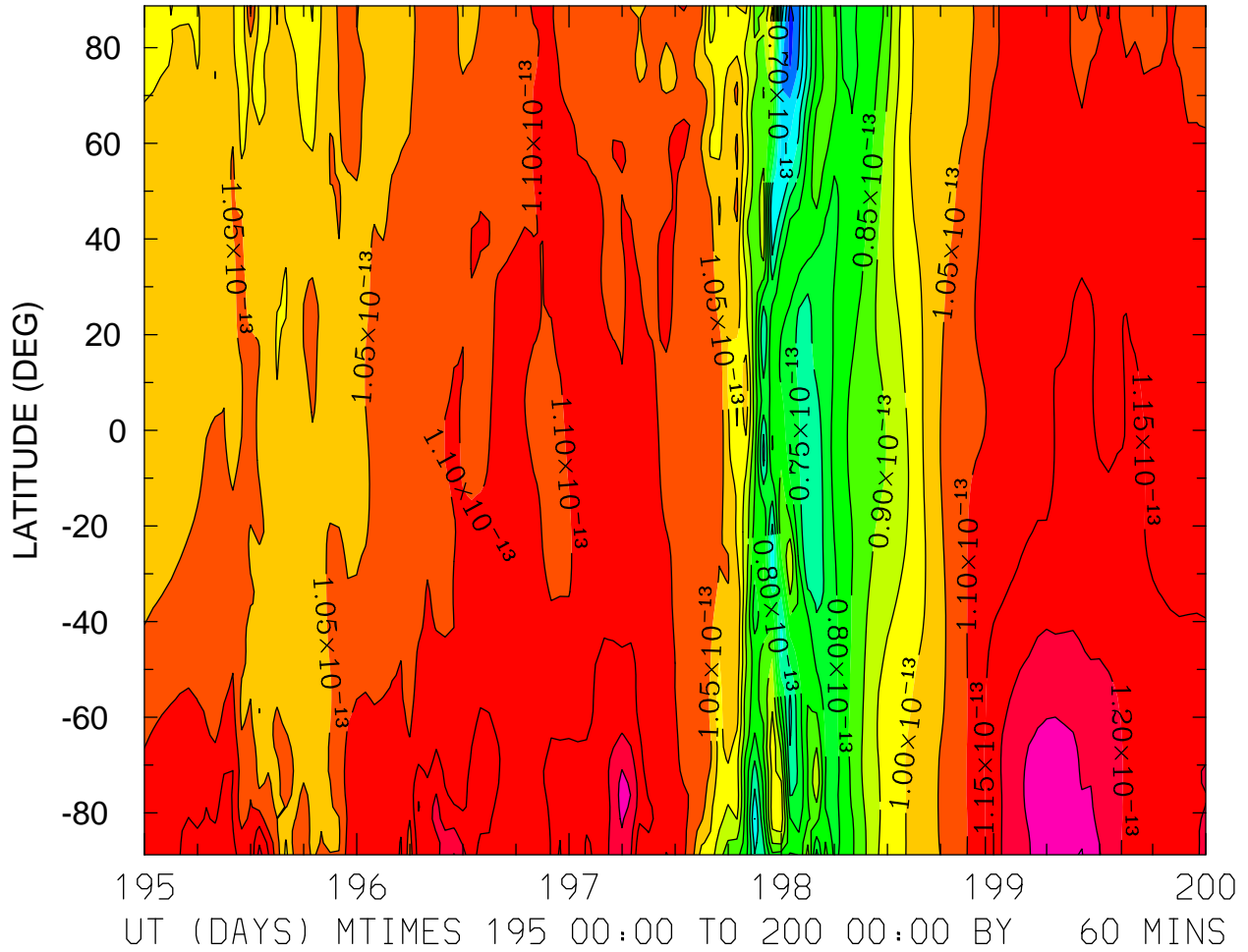


MIN,MAX= 4.7891E-14 1.3179E-13 INTERVAL= 5.0000E-15
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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

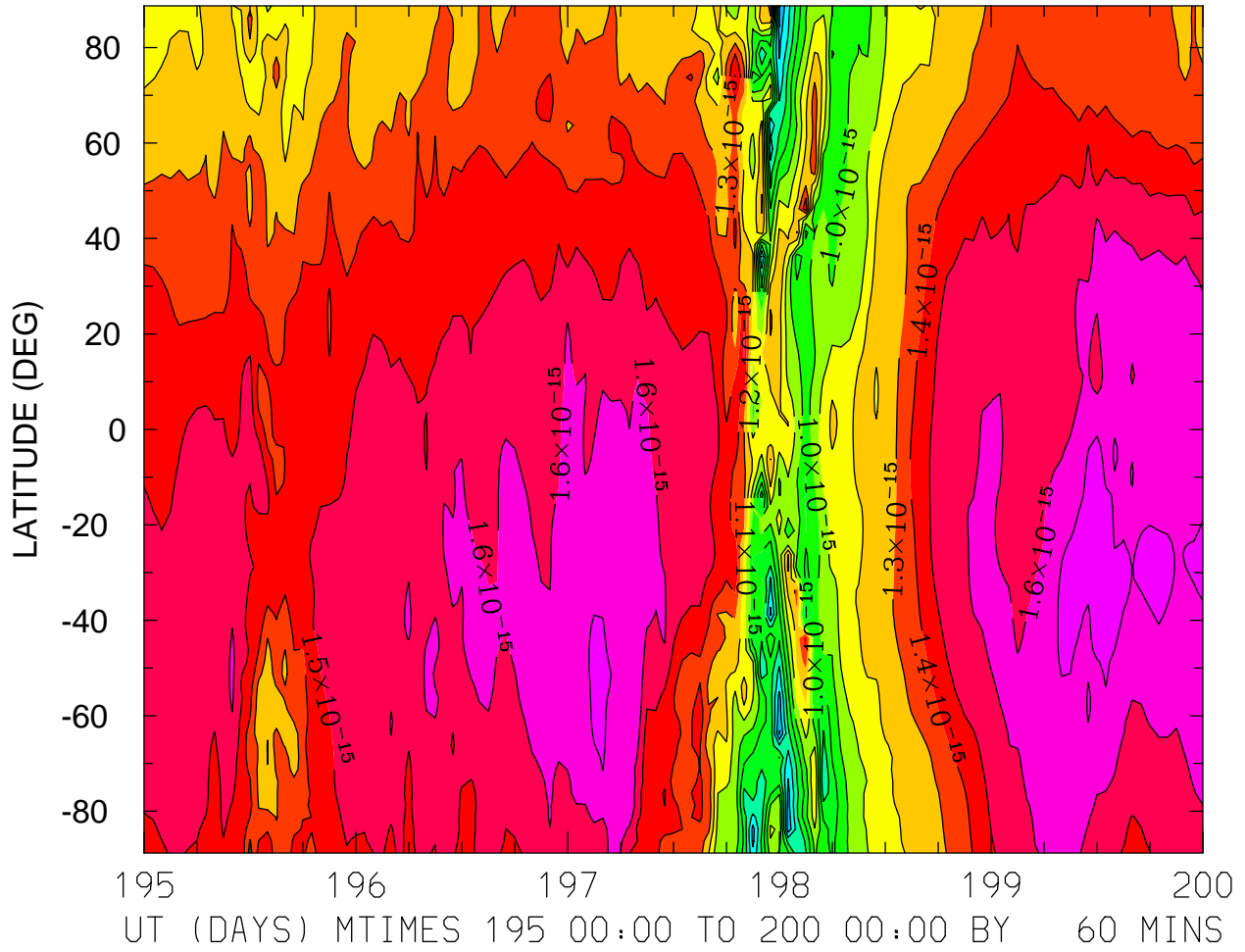


DEN: Total Density (g/cm3)
ZP = 0.000 ZONAL MEANS



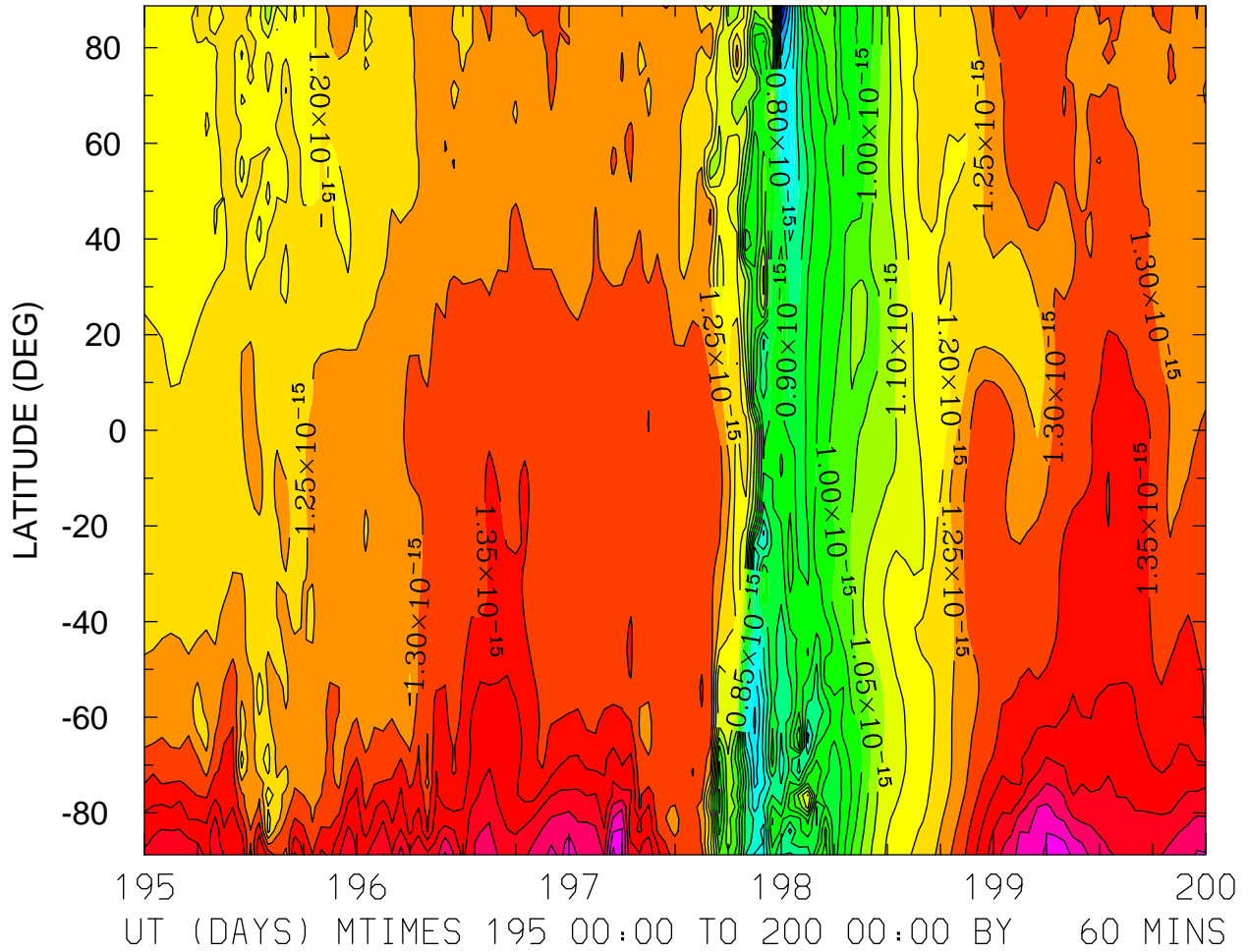
MIN,MAX= 5.2894E-14 1.3028E-13 INTERVAL= 5.0000E-15
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



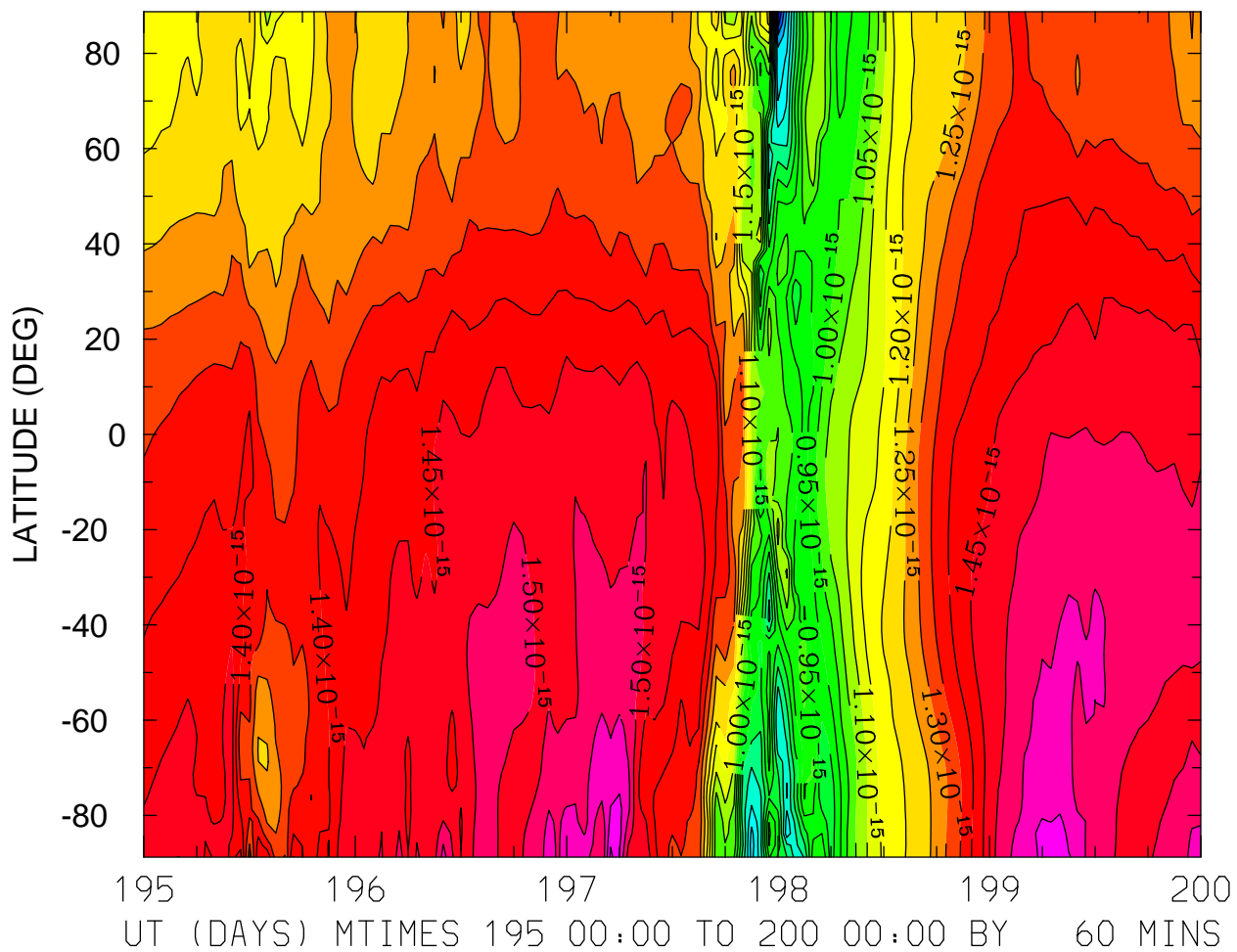
MIN,MAX= 4.8946E-16 1.7500E-15 INTERVAL= 1.0000E-16
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



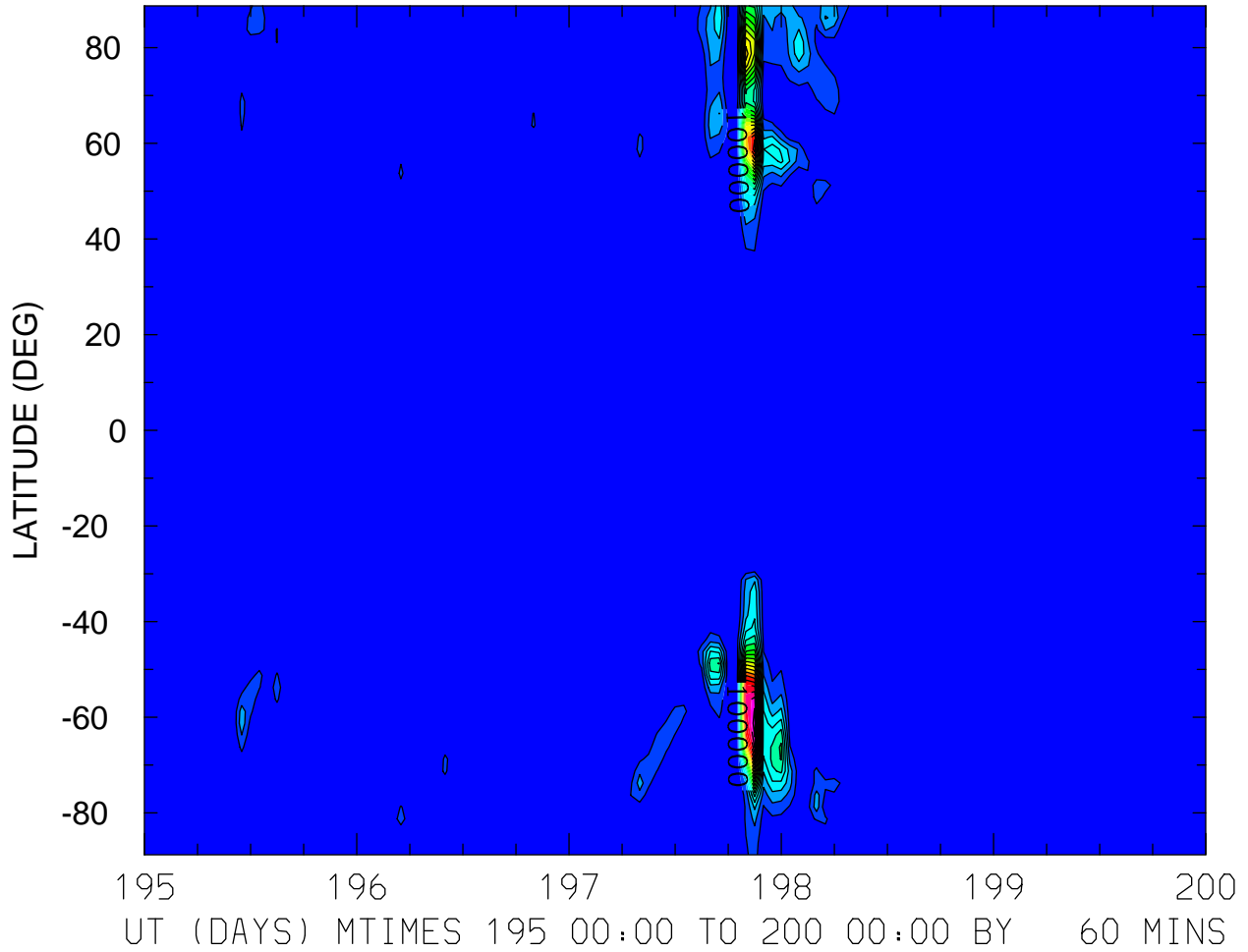
MIN,MAX= 4.7643E-16 1.6659E-15 INTERVAL= 5.0000E-17
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



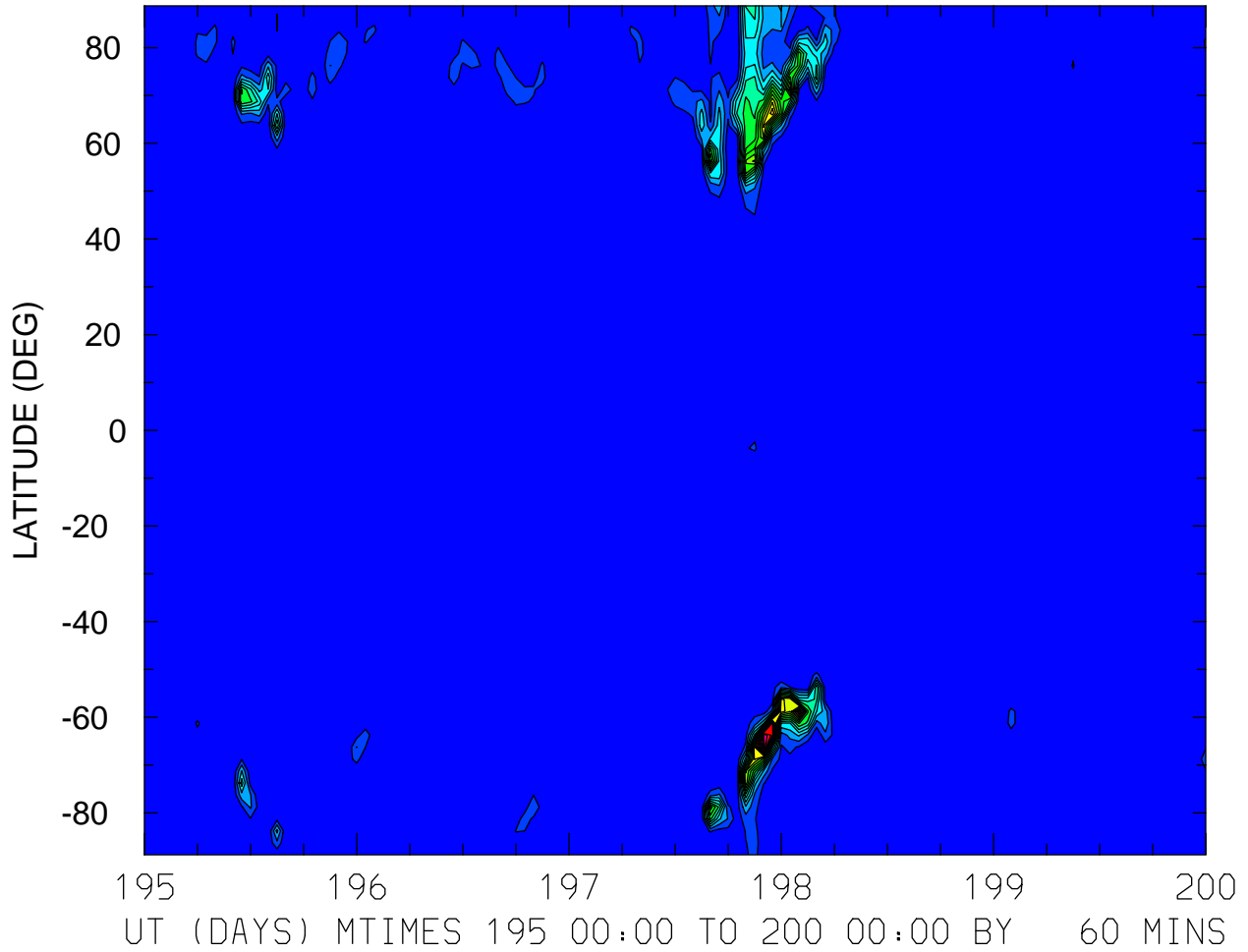
MIN,MAX= 4.8560E-16 1.6657E-15 INTERVAL= 5.0000E-17
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



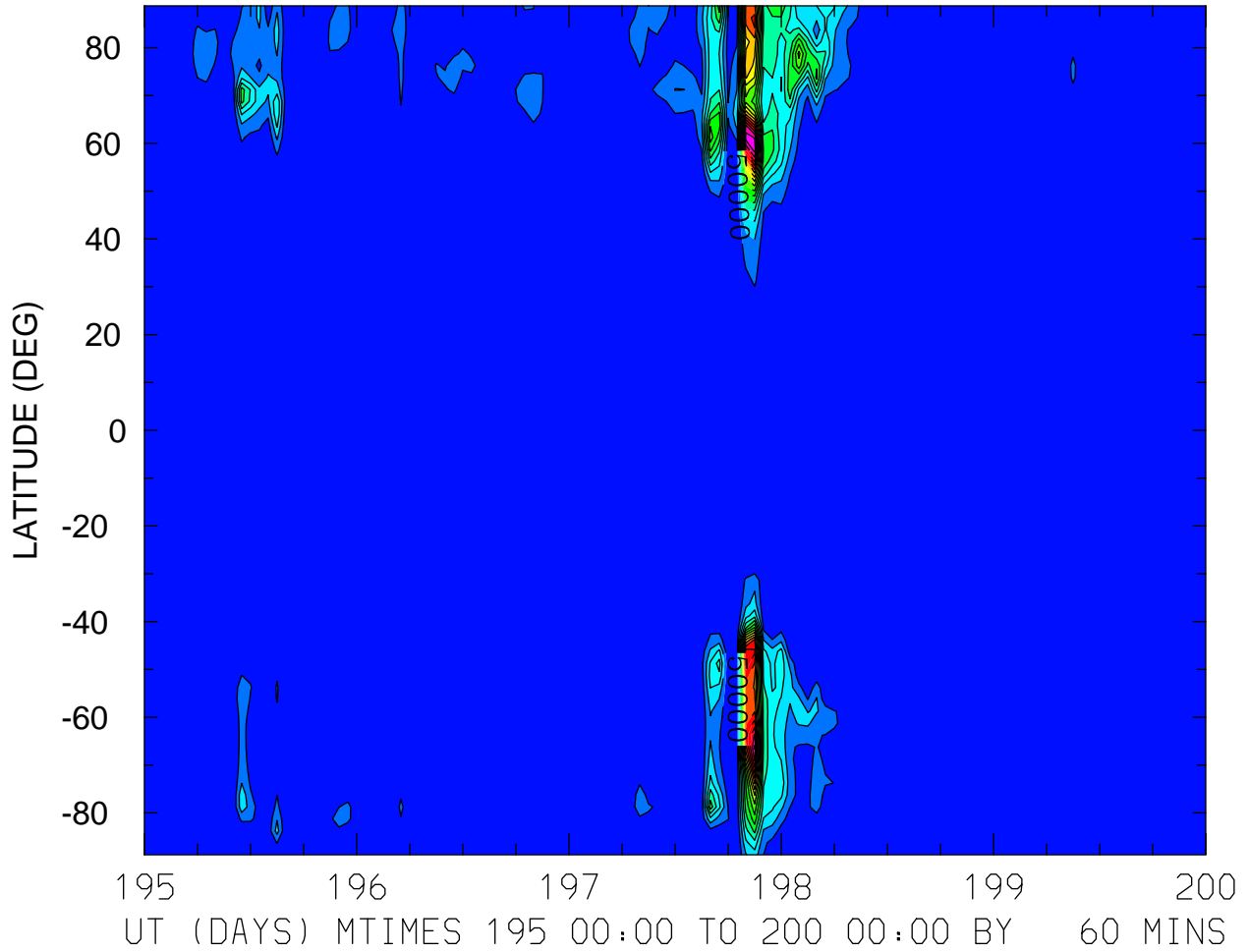
MIN,MAX= 1.0363E-02 1.9709E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



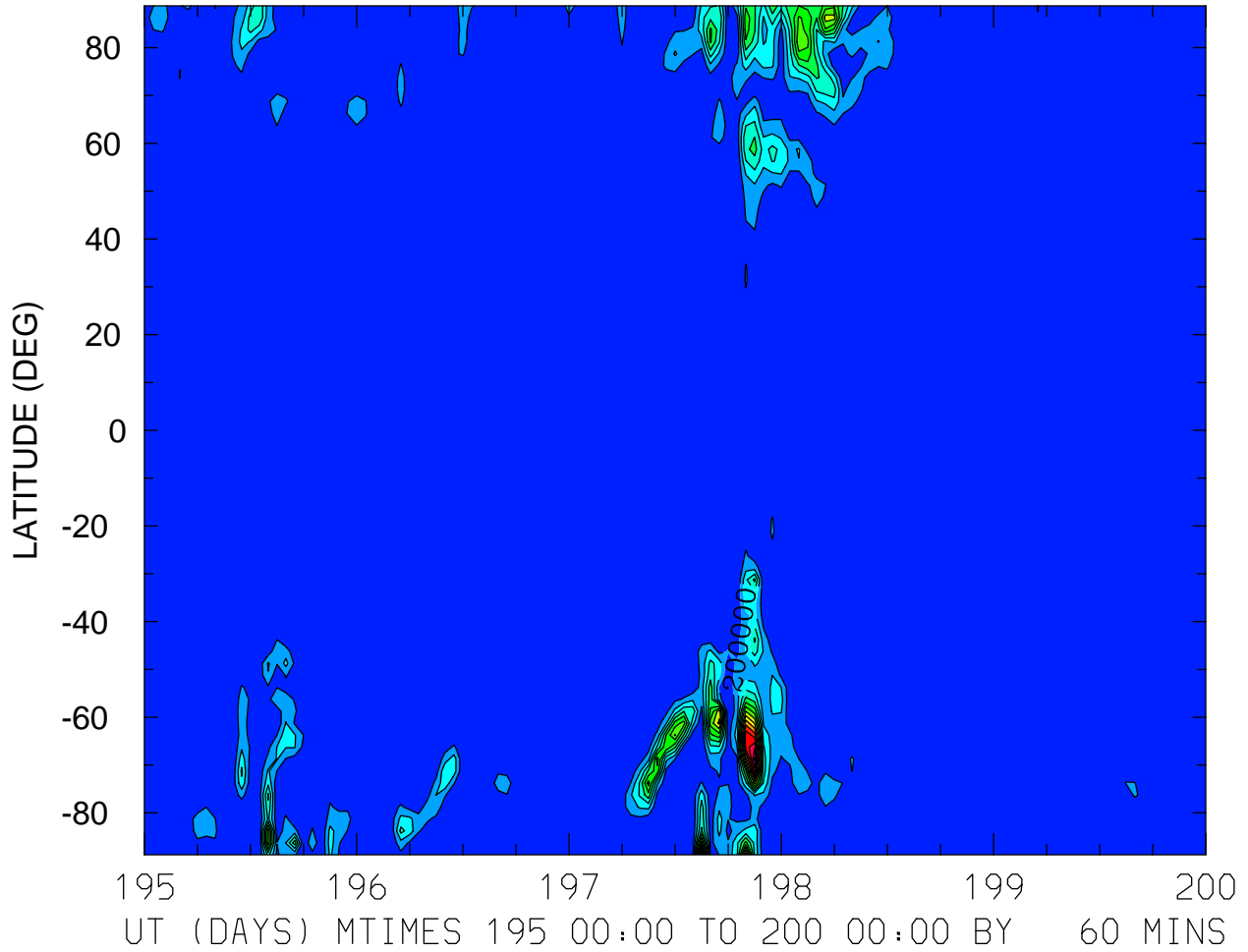
MIN,MAX= 3.2187E-01 1.9603E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



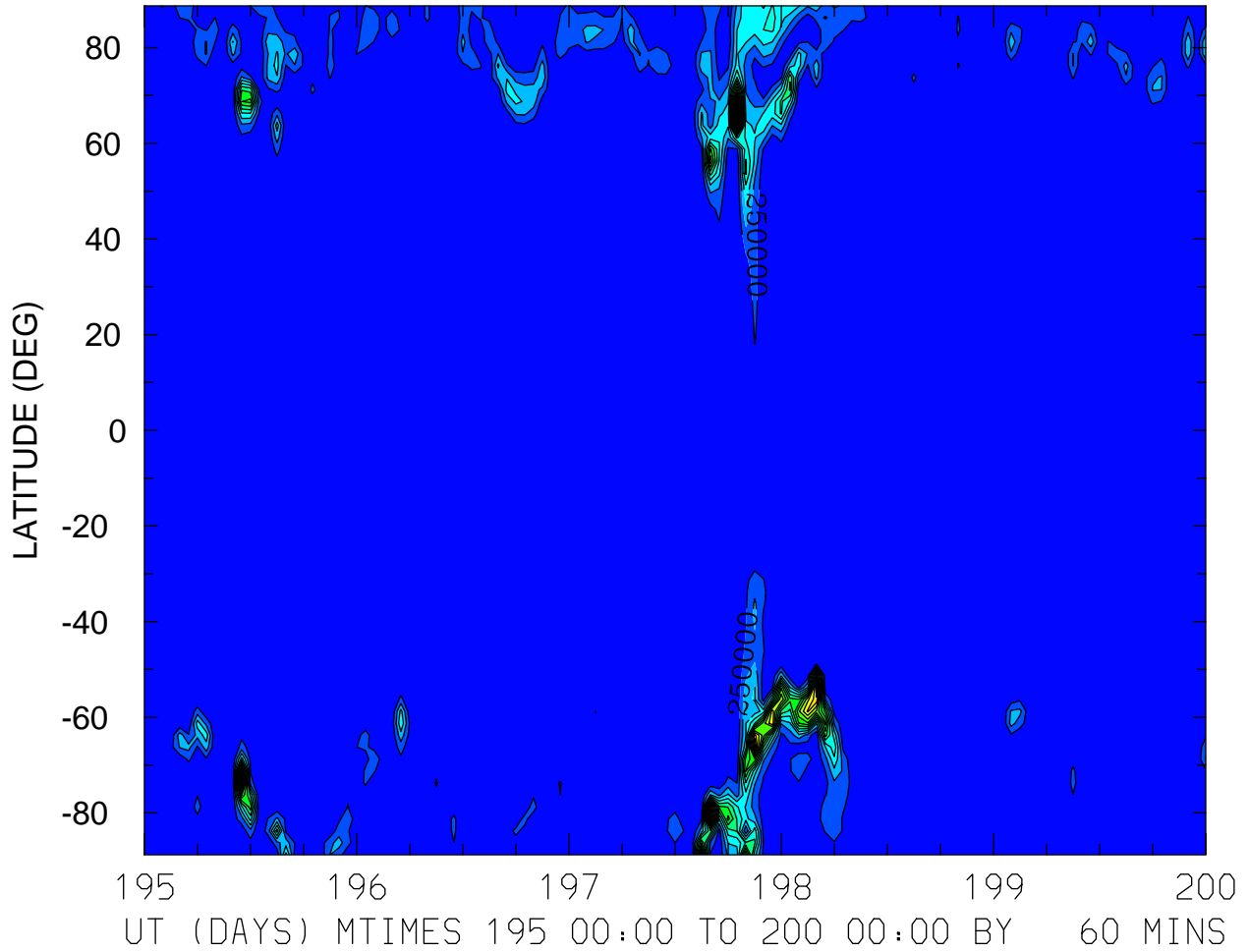
MIN,MAX= 2.2617E+01 8.2932E+05 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



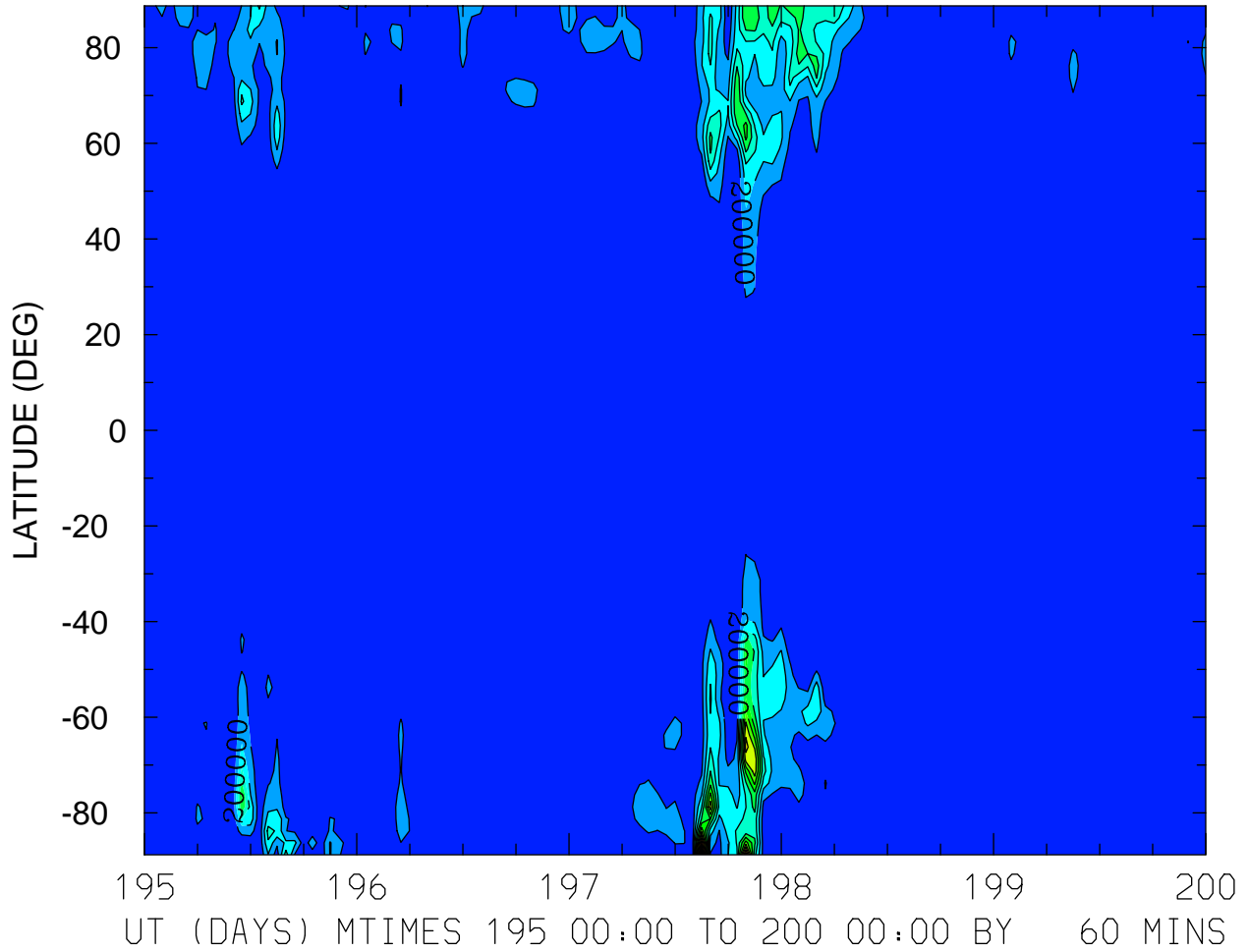
MIN,MAX= 1.7666E+00 2.8454E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



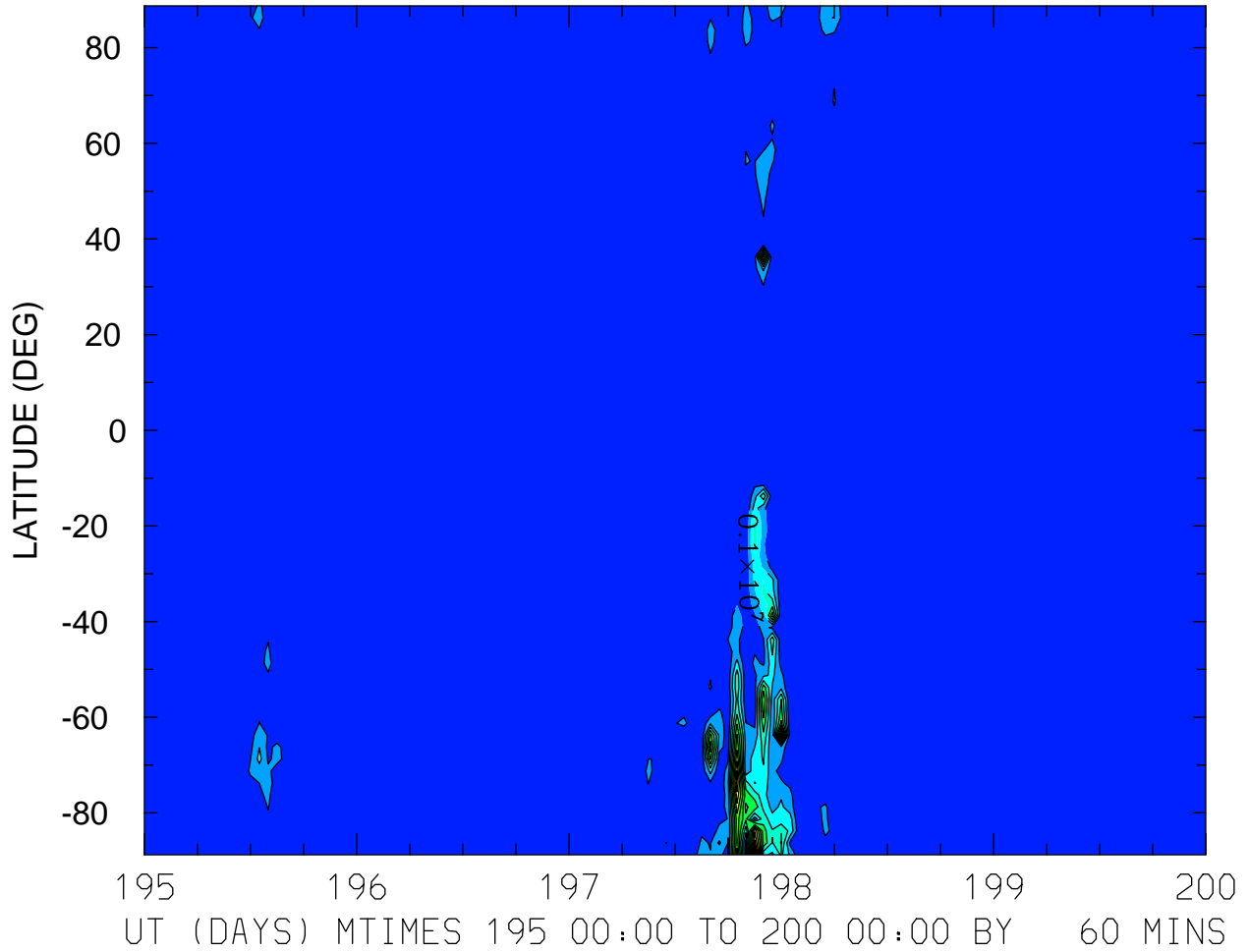
MIN,MAX= 1.8399E+01 4.5774E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



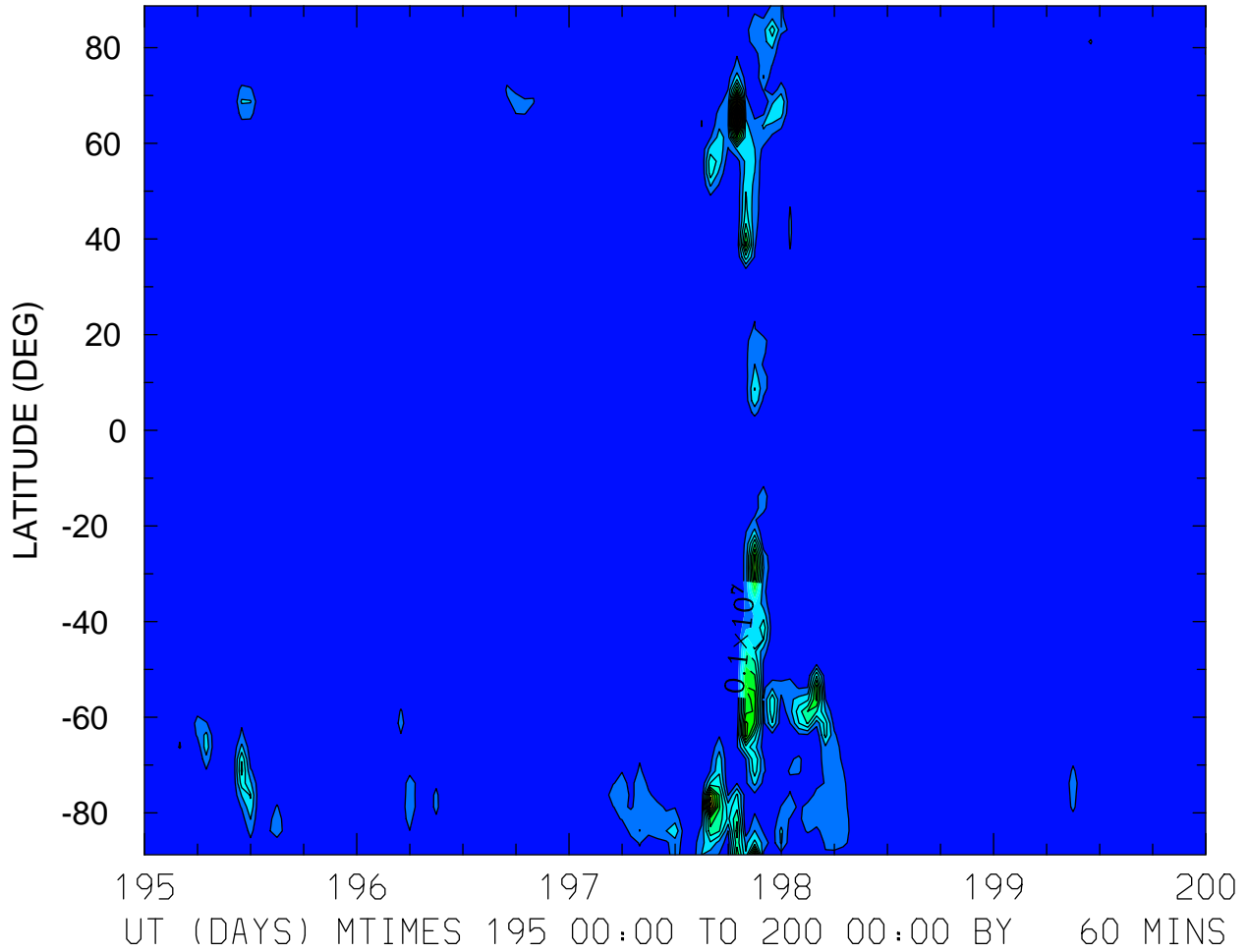
MIN,MAX= 8.2350E+02 2.9332E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



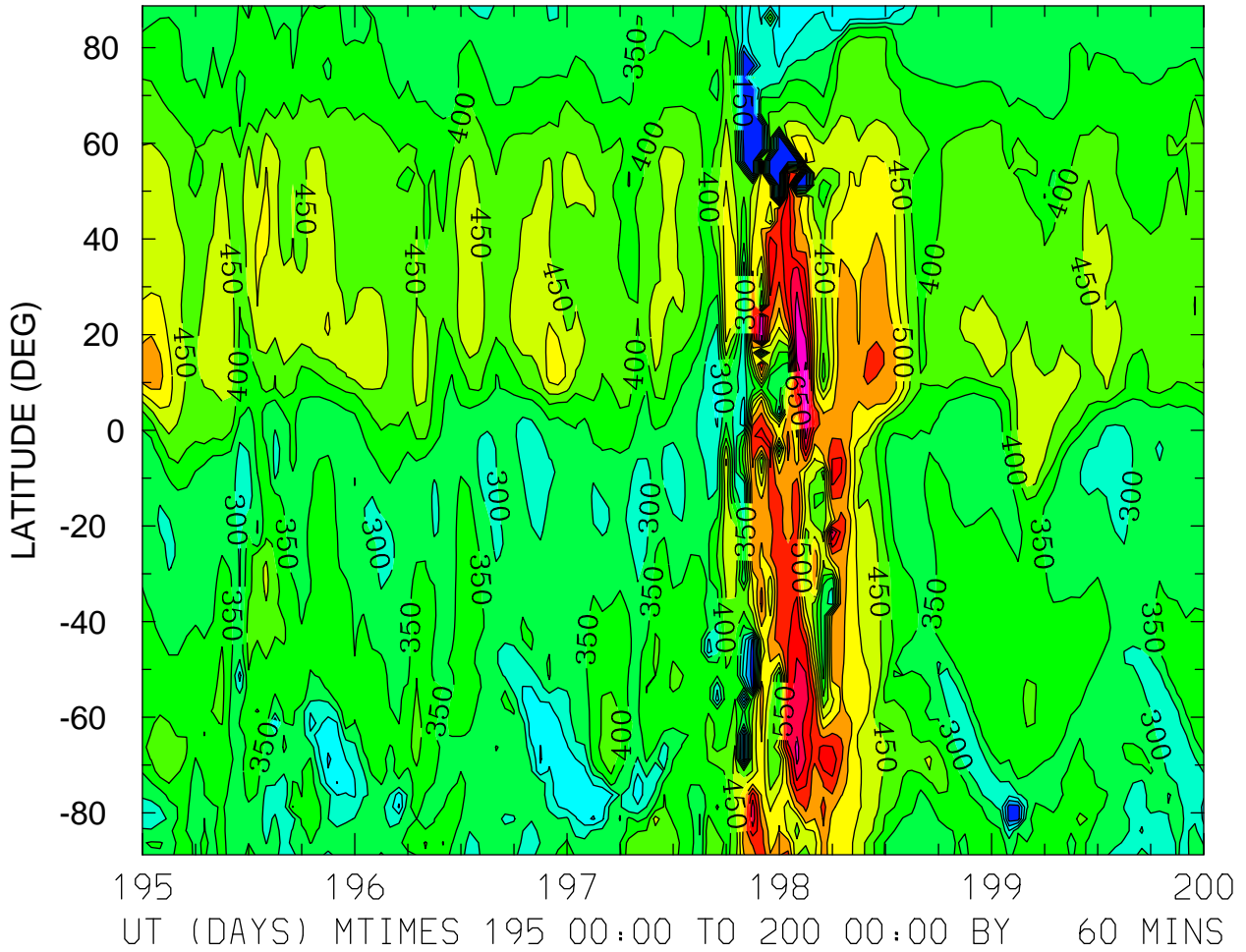
MIN,MAX= 3.8475E+01 1.4790E+07 INTERVAL= 1.0000E+06
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



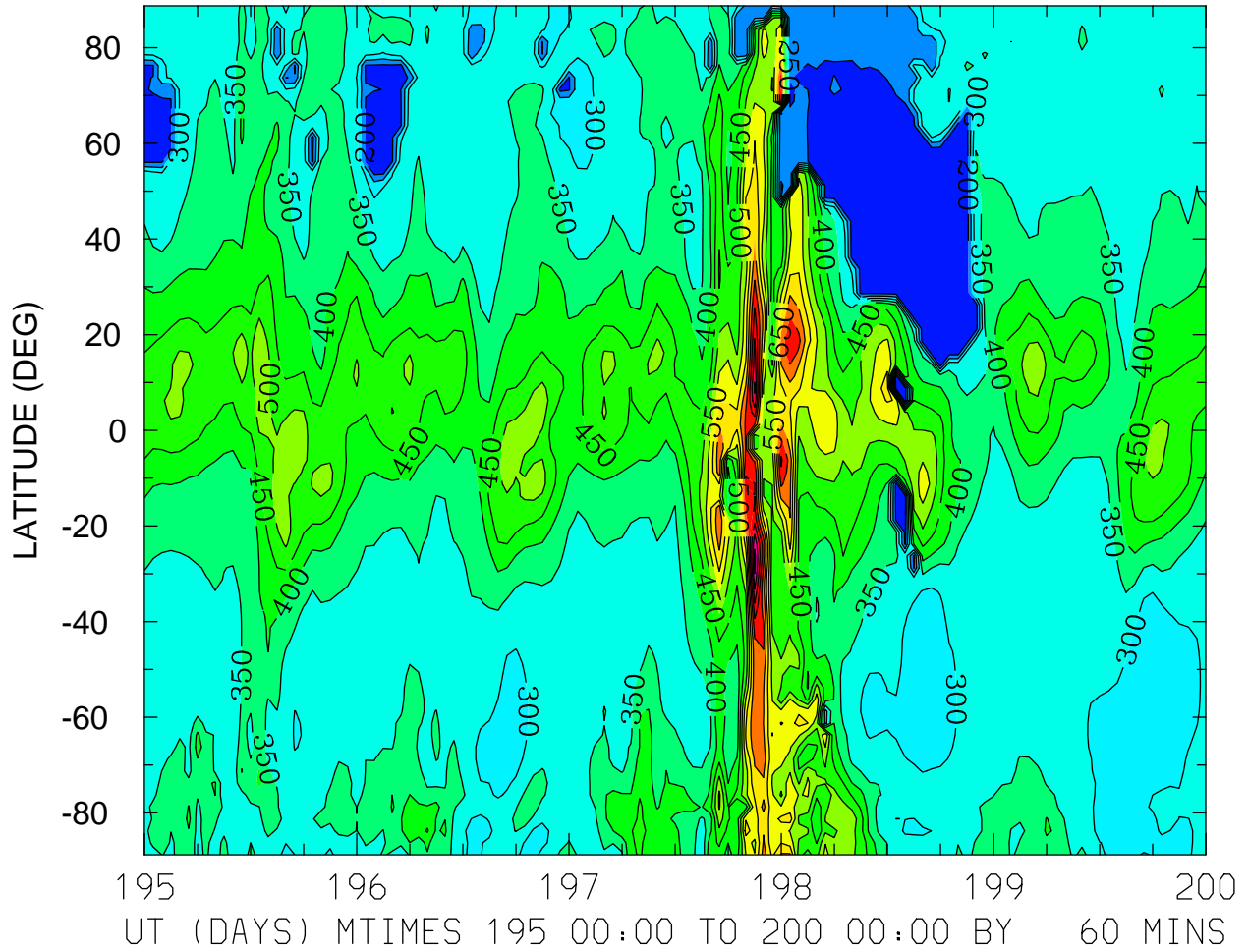
MIN,MAX= 3.1256E+01 1.6573E+07 INTERVAL= 1.0000E+06
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

HMF2 (KM)
LOCAL TIME = 0.00



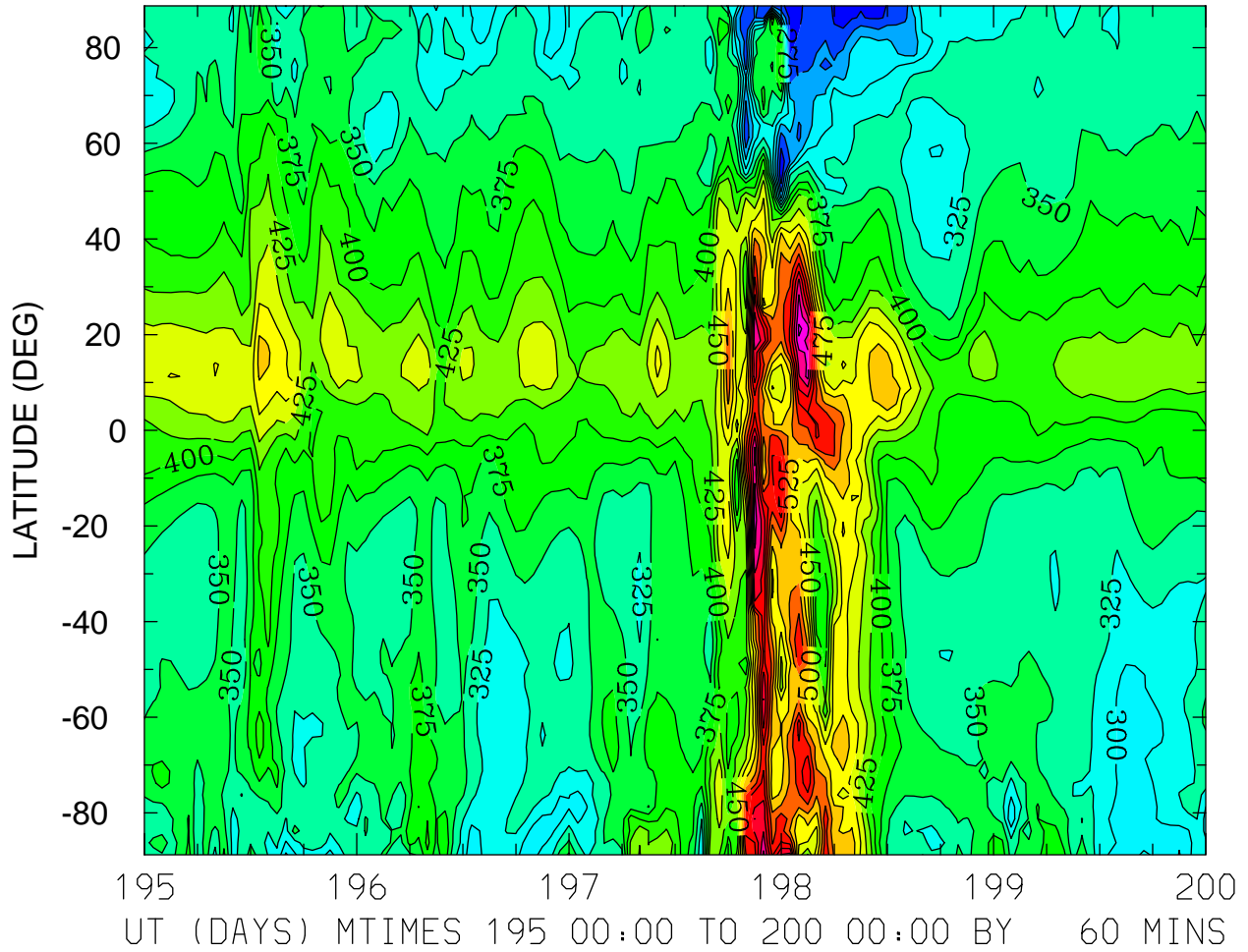
MIN,MAX= 1.1547E+02 8.3397E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

HMF2 (KM)
LOCAL TIME = 12.00



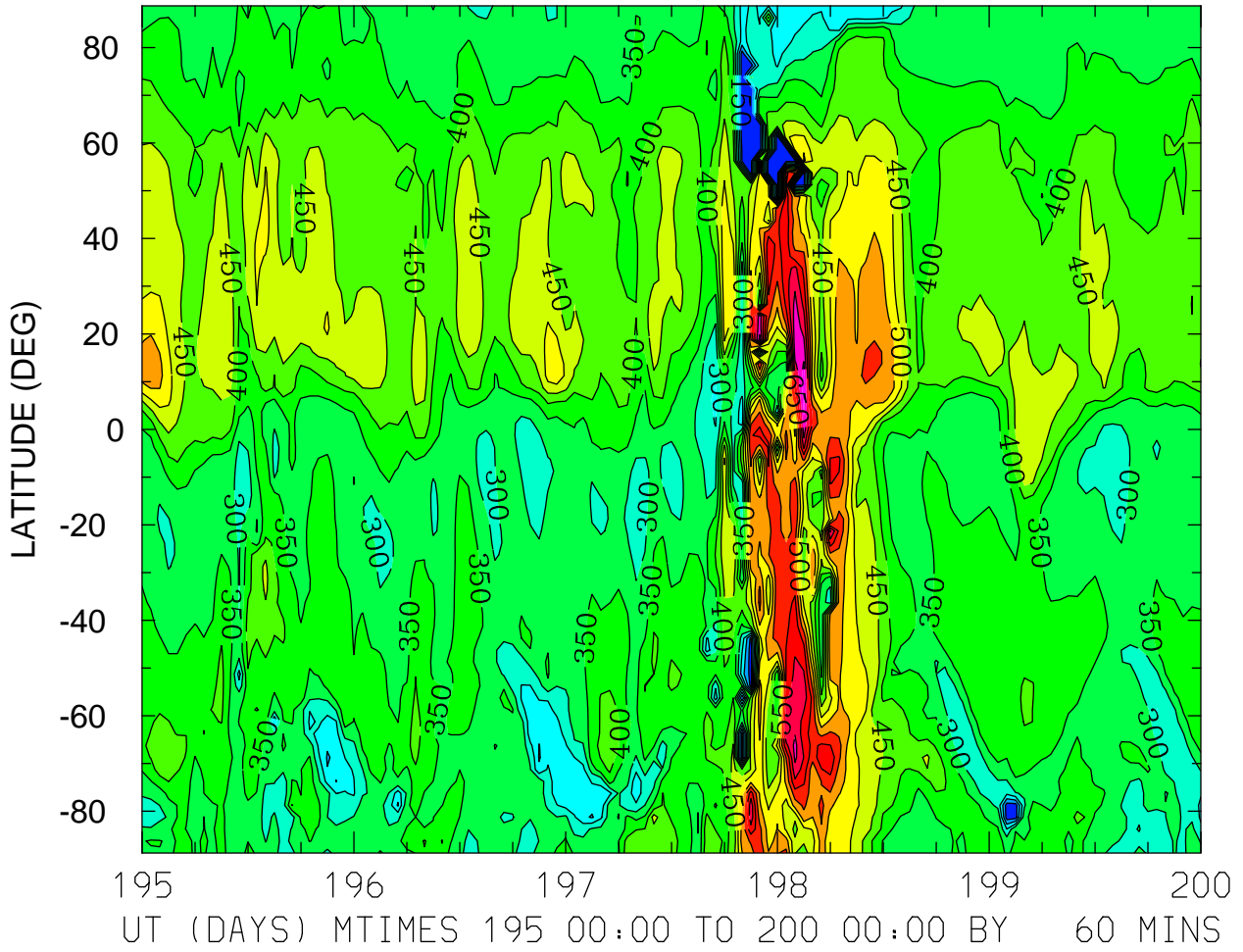
MIN,MAX= 1.7080E+02 9.1683E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

HMF2 (KM)
ZONAL MEANS



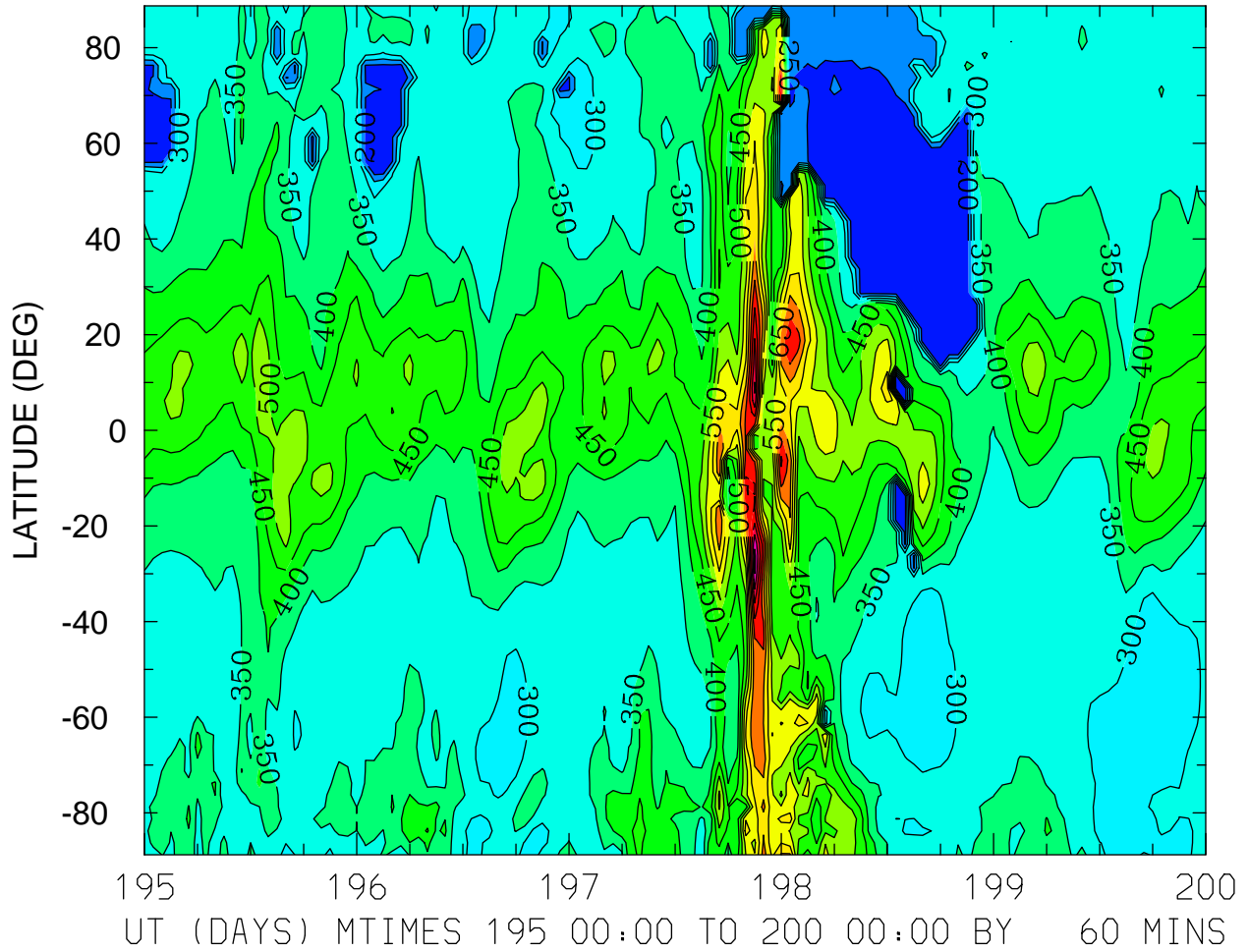
MIN,MAX= 2.0367E+02 6.8038E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

HMF2 (KM)
LOCAL TIME = 0.00



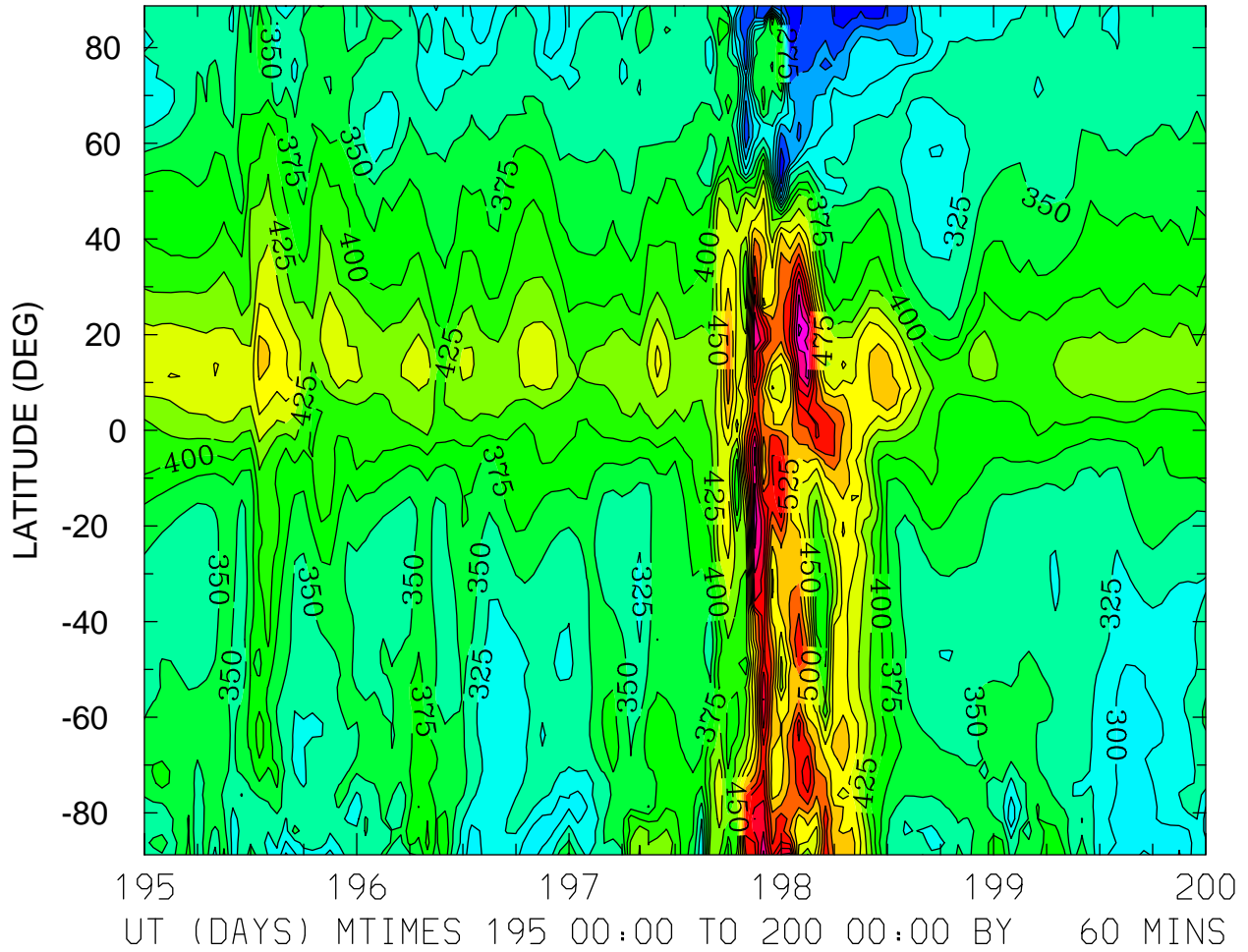
MIN,MAX= 1.1547E+02 8.3397E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

HMF2 (KM)
LOCAL TIME = 12.00



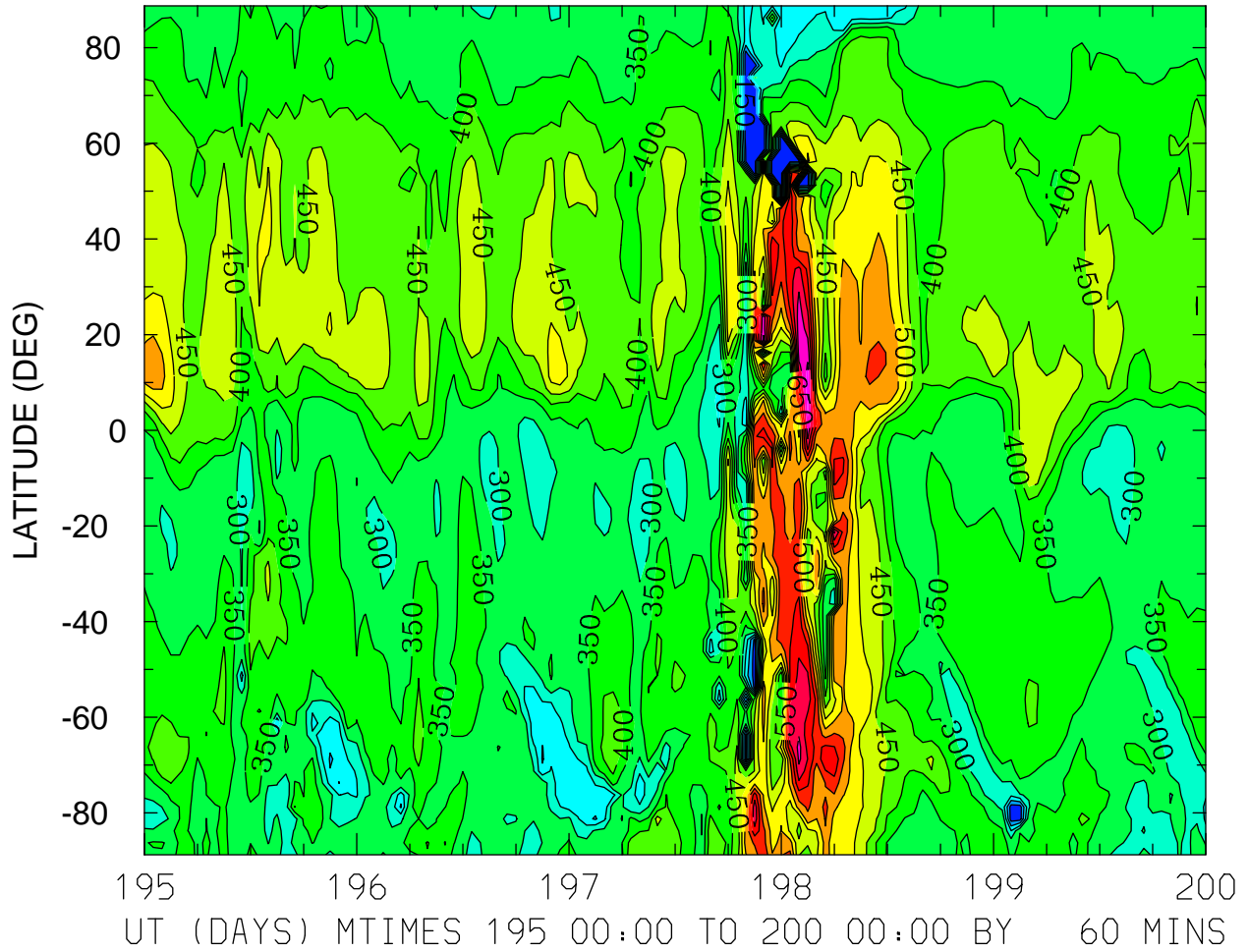
MIN,MAX= 1.7080E+02 9.1683E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

HMF2 (KM)
ZONAL MEANS



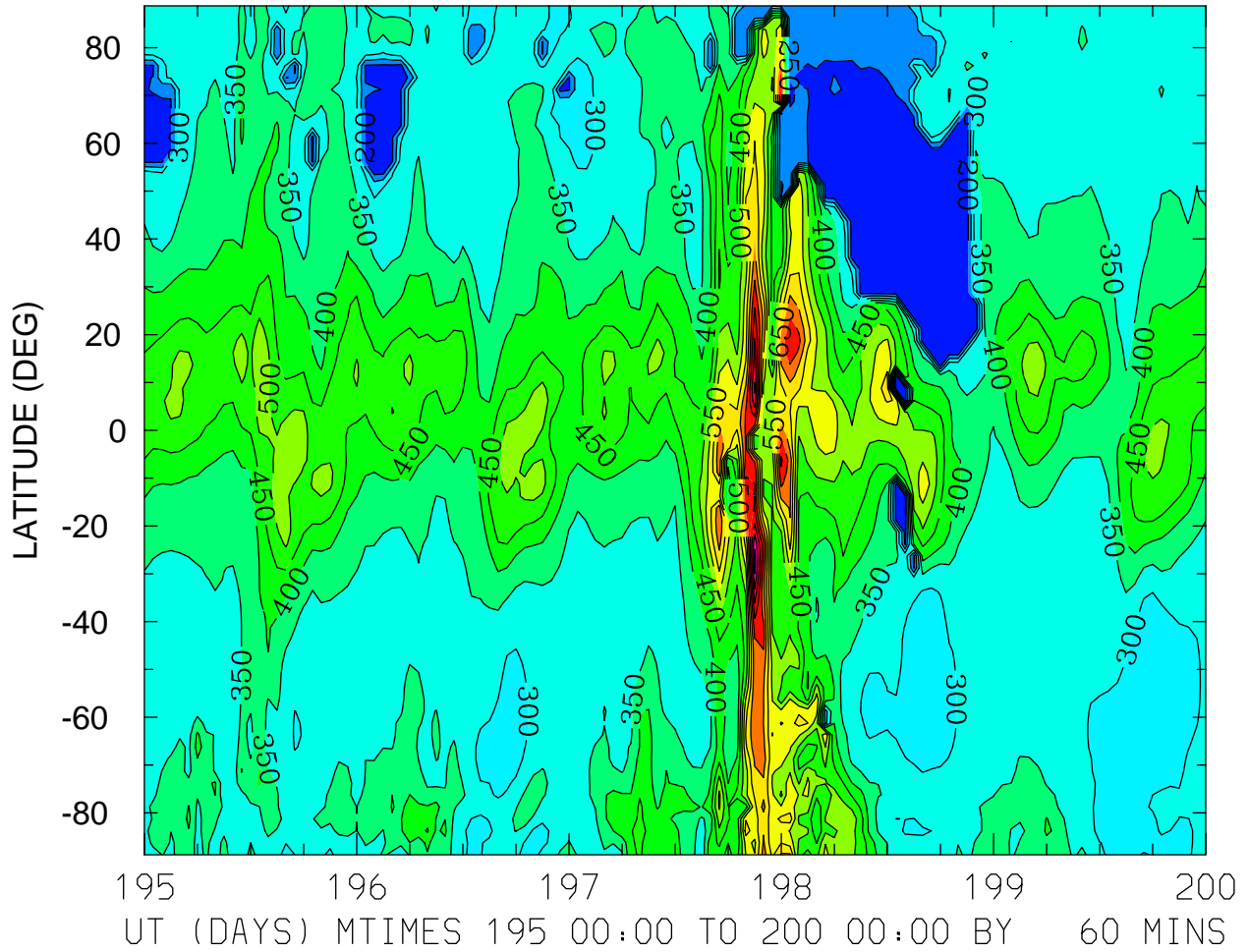
MIN,MAX= 2.0367E+02 6.8038E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

HMF2 (KM)
LOCAL TIME = 0.00



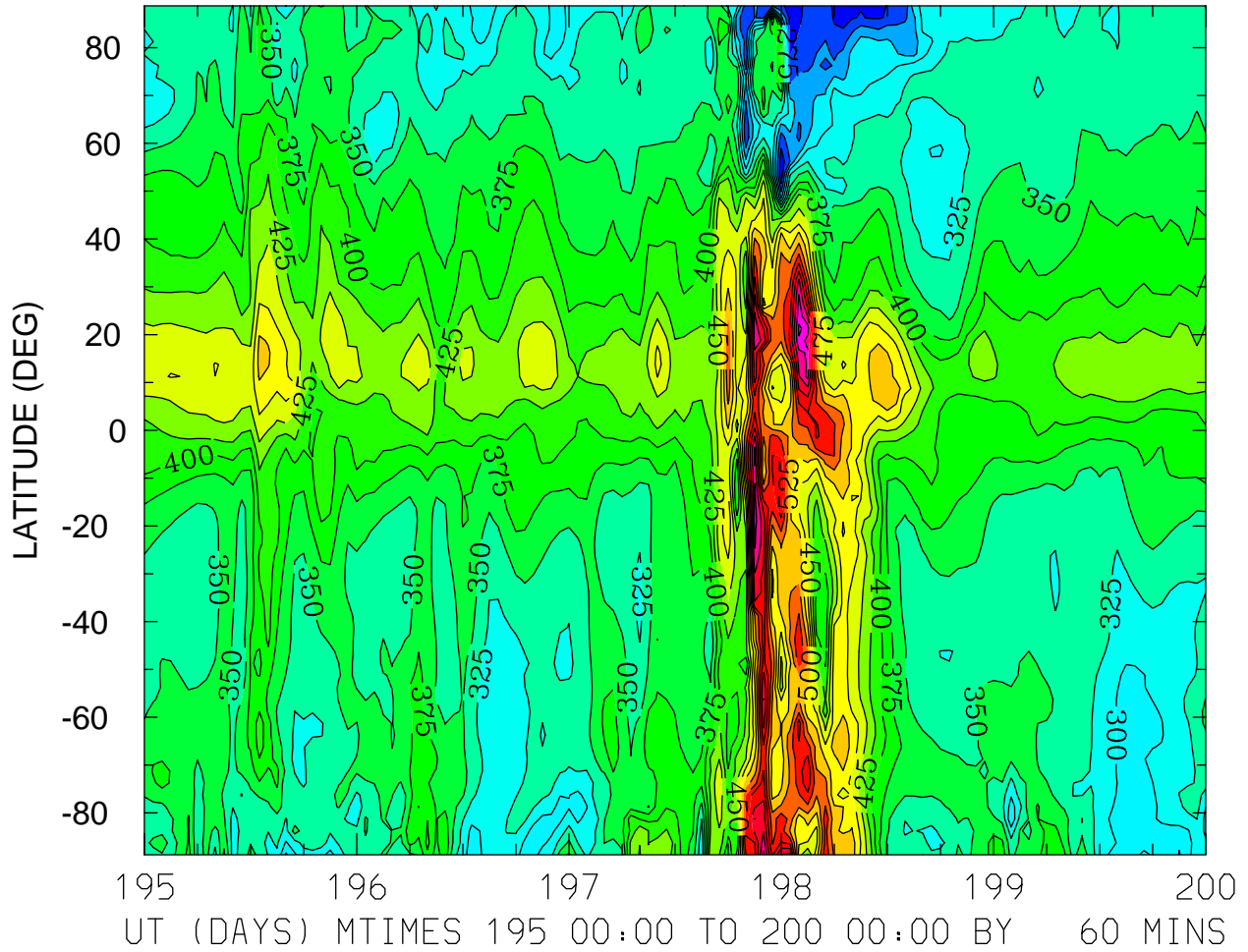
MIN,MAX= 1.1547E+02 8.3397E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

HMF2 (KM)
LOCAL TIME = 12.00



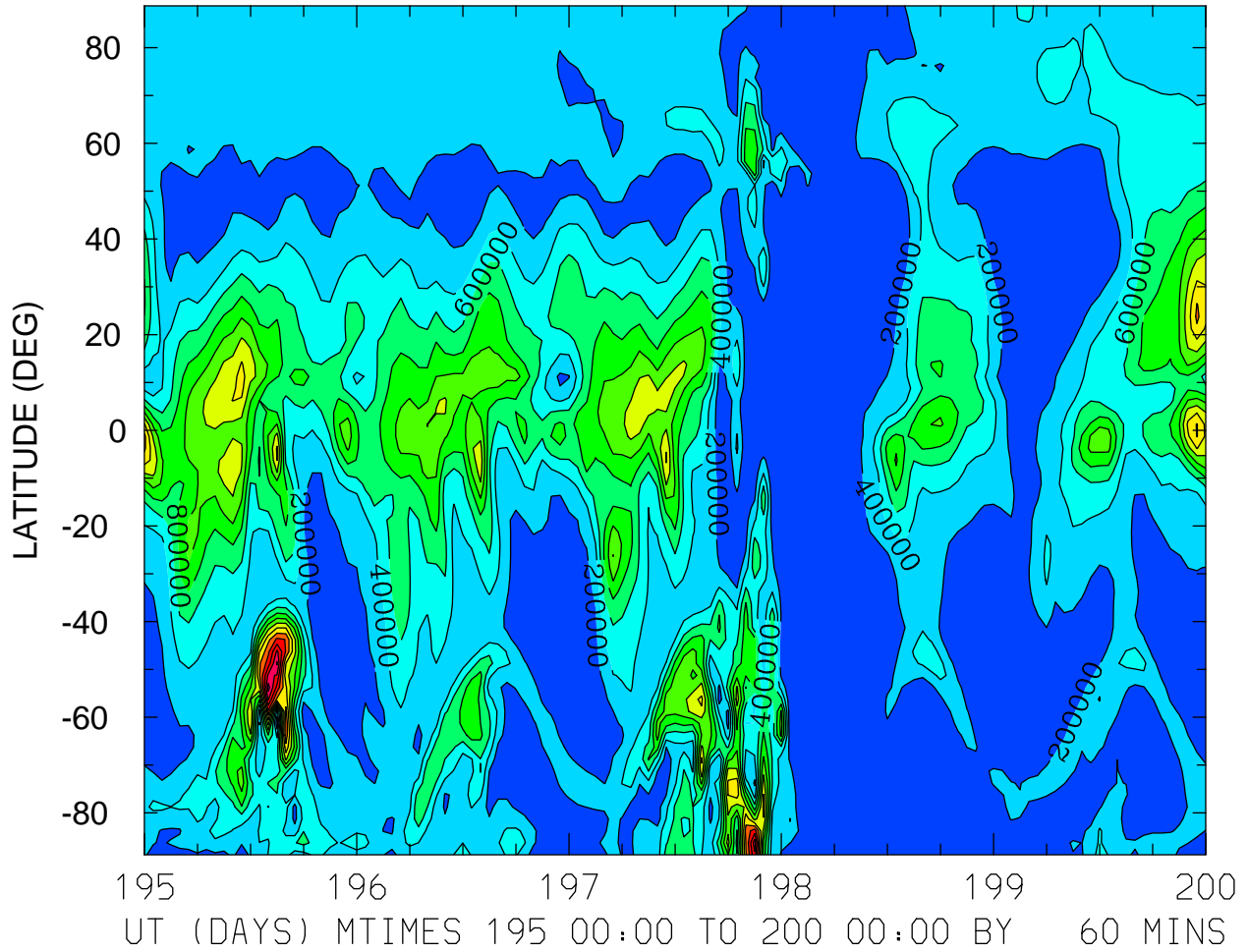
MIN,MAX= 1.7080E+02 9.1683E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

HMF2 (KM)
ZONAL MEANS



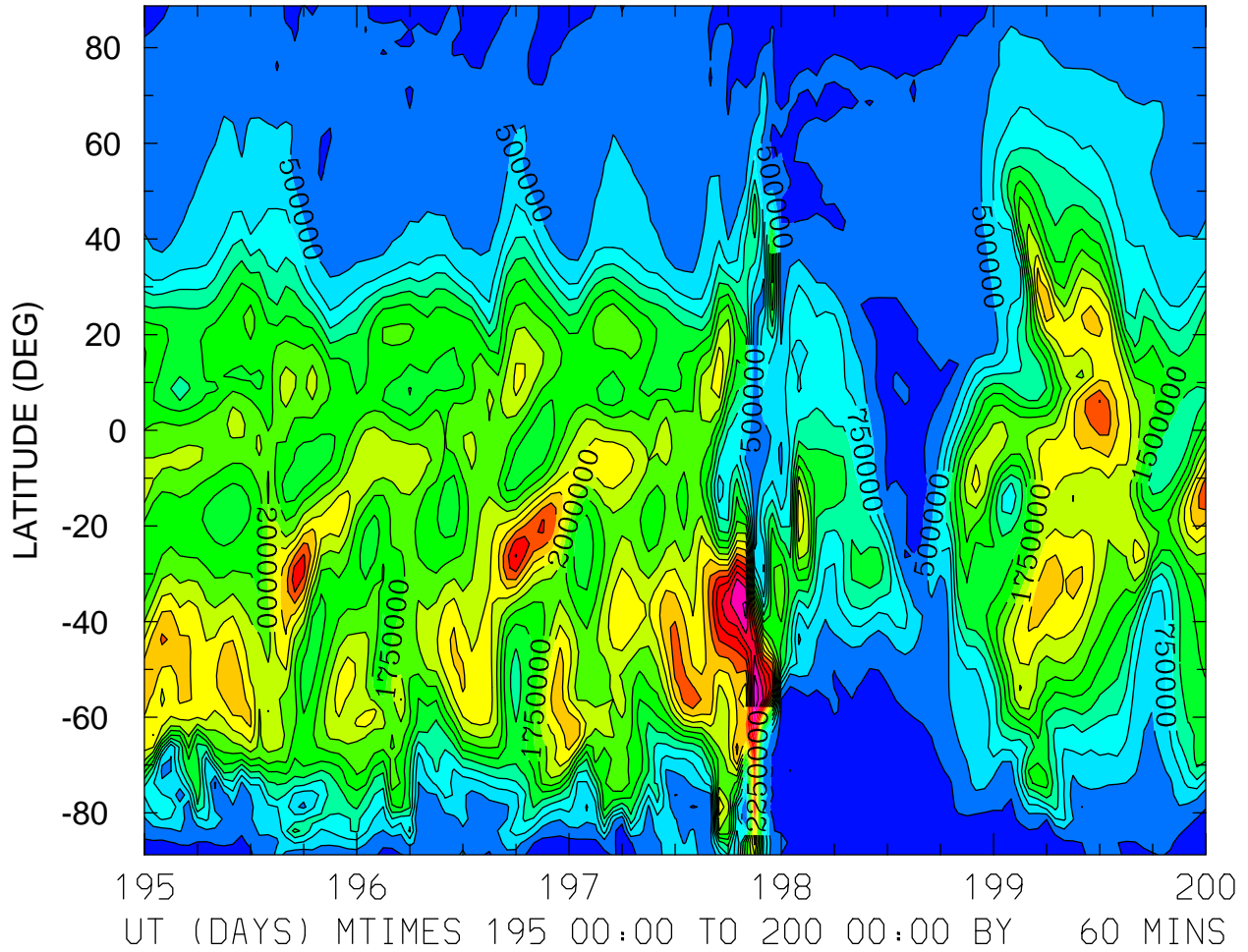
MIN,MAX= 2.0367E+02 6.8038E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

NMF2 ()
LOCAL TIME = 0.00



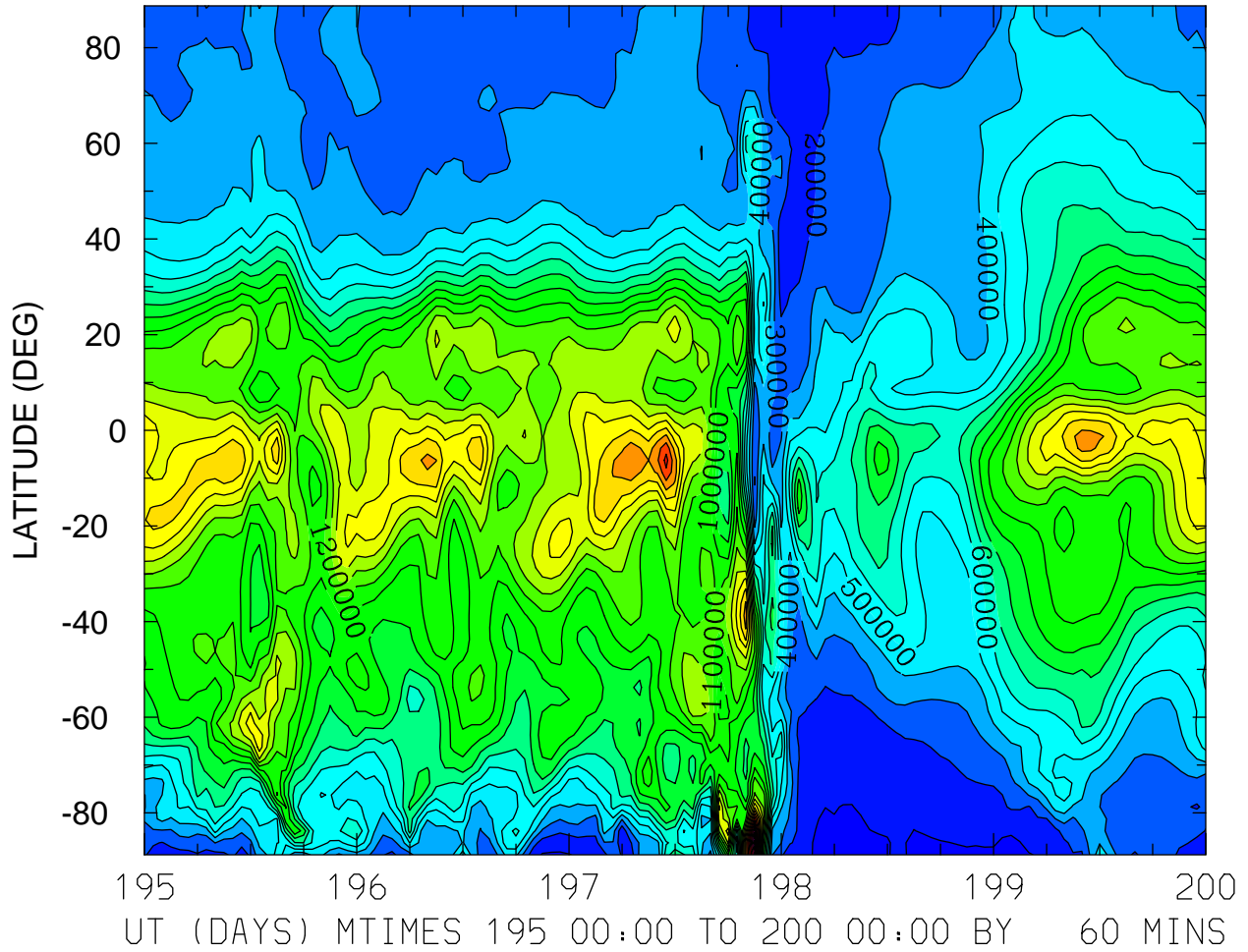
MIN,MAX= 5.3253E+03 2.4827E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

NMF2 ()
LOCAL TIME = 12.00



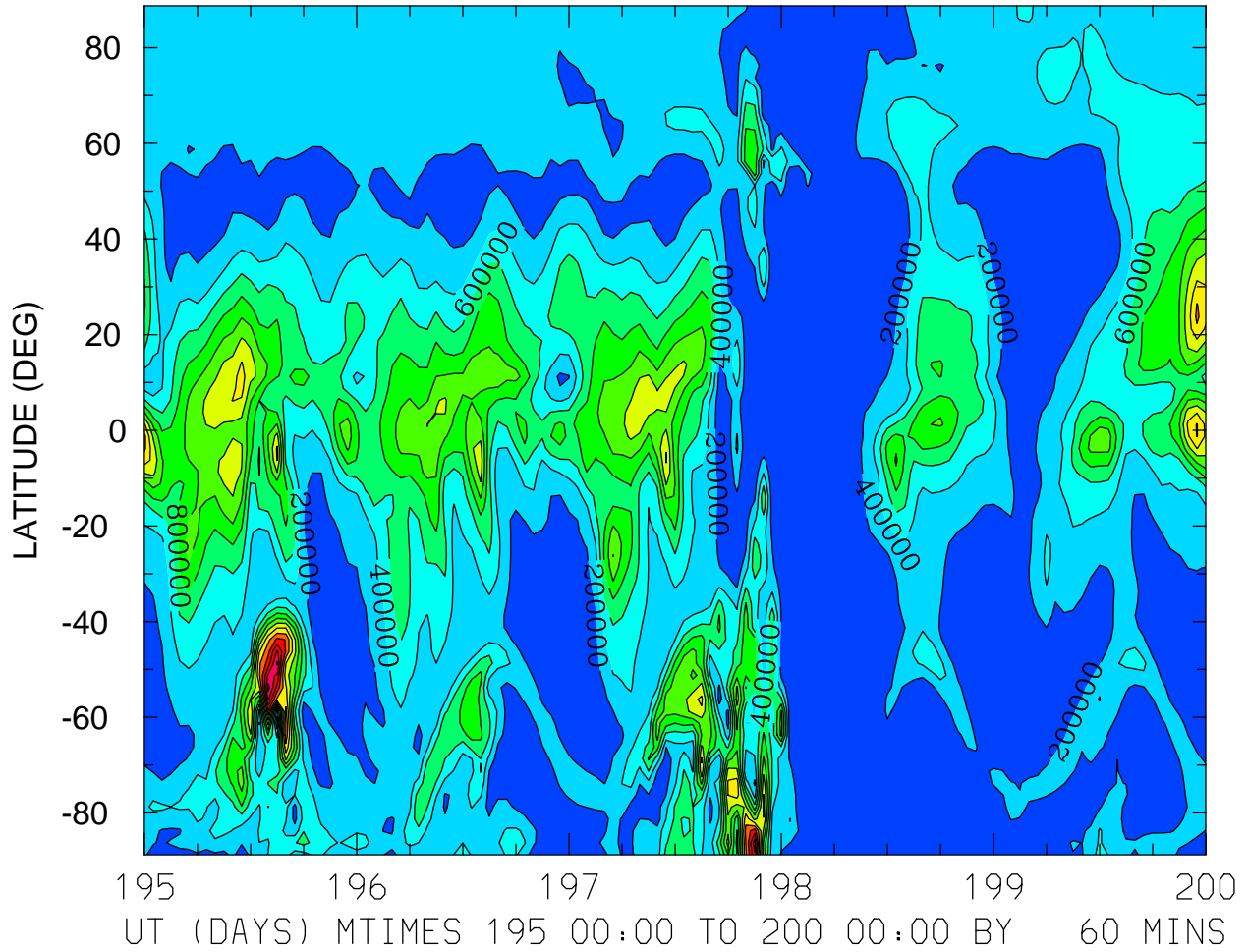
MIN,MAX= 4.9666E+04 4.1740E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

NMF2 ()
ZONAL MEANS



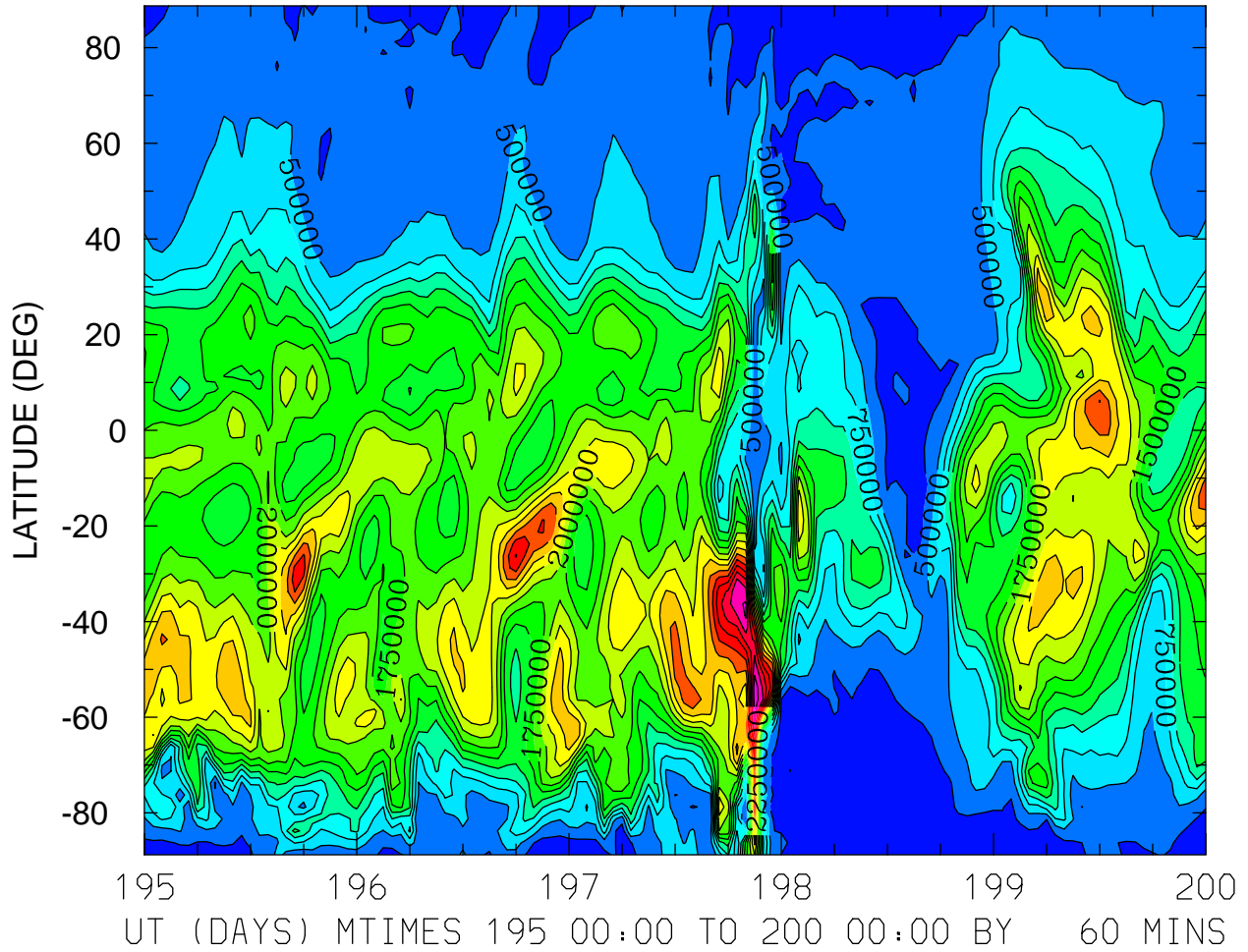
MIN,MAX= 4.9936E+04 2.4279E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

NMF2 ()
LOCAL TIME = 0.00



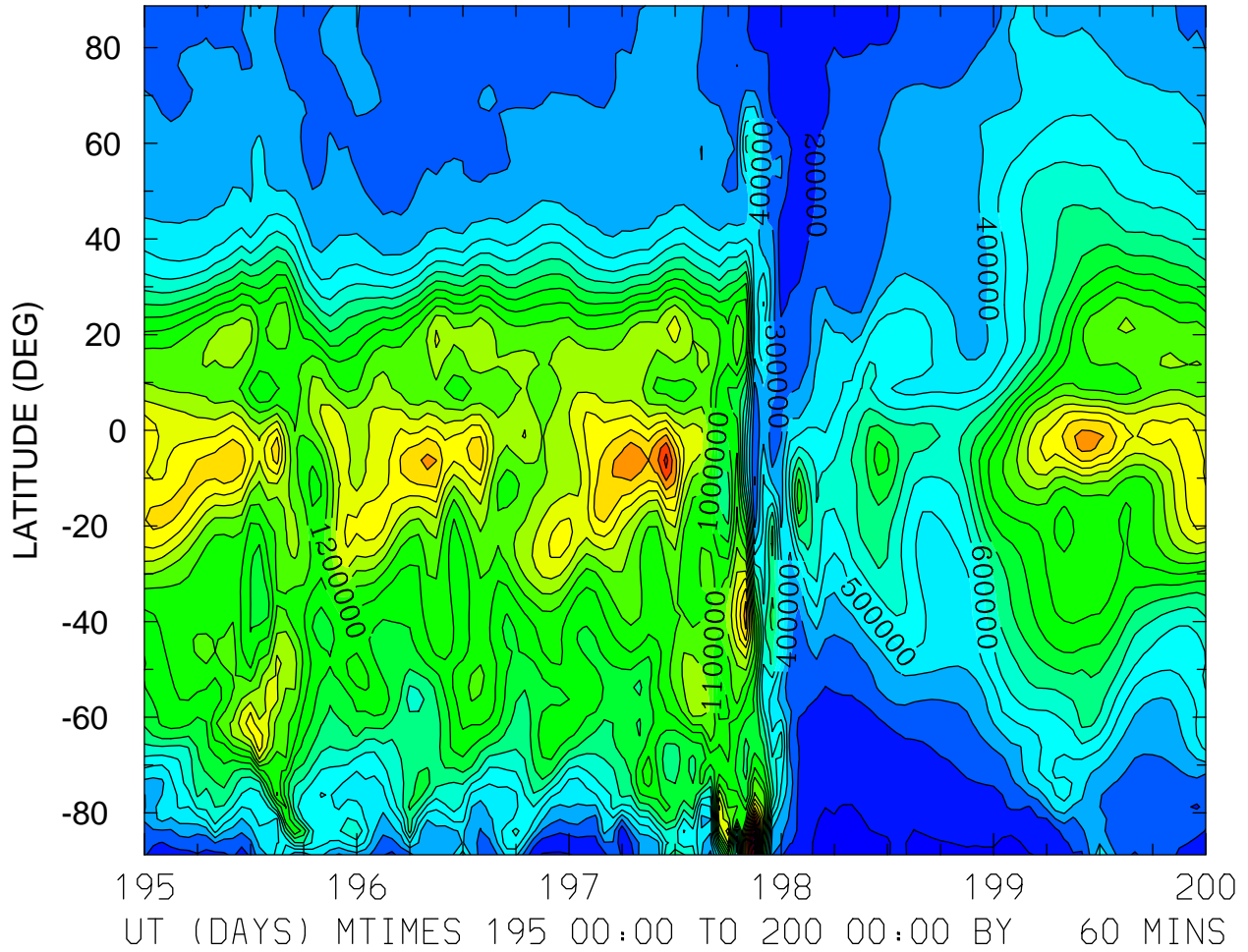
MIN,MAX= 5.3253E+03 2.4827E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

NMF2 ()
LOCAL TIME = 12.00



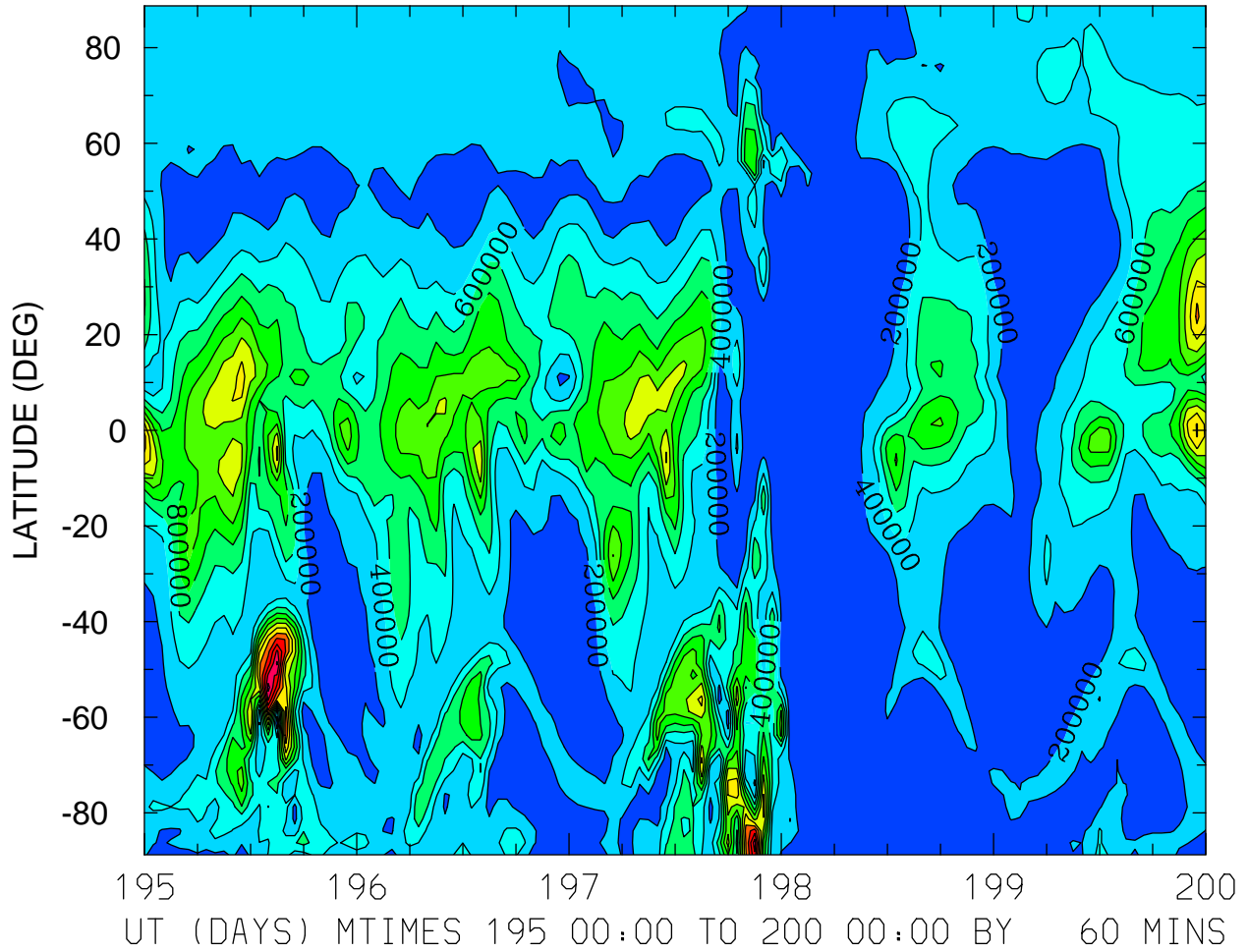
MIN,MAX= 4.9666E+04 4.1740E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

NMF2 ()
ZONAL MEANS



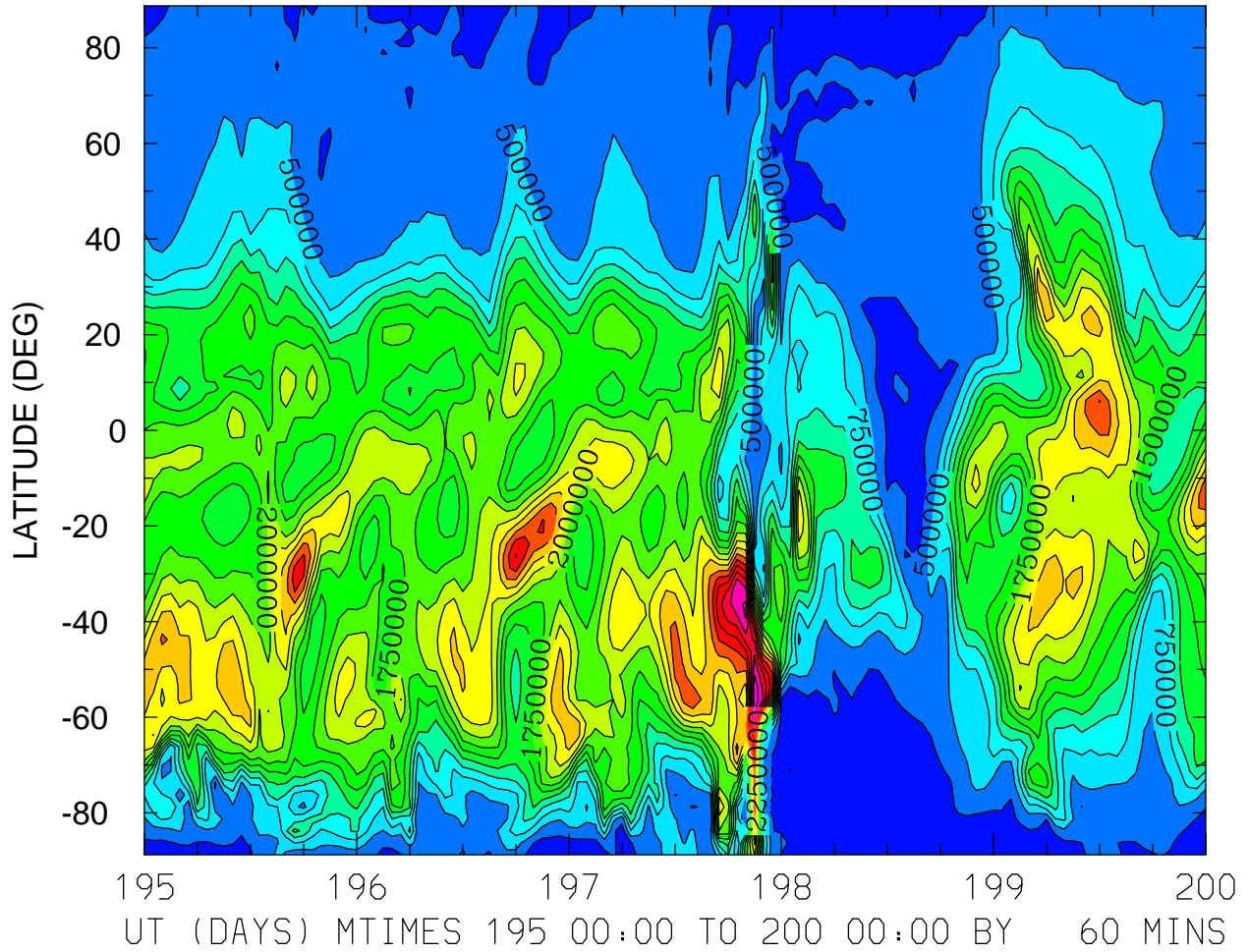
MIN,MAX= 4.9936E+04 2.4279E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

NMF2 ()
LOCAL TIME = 0.00



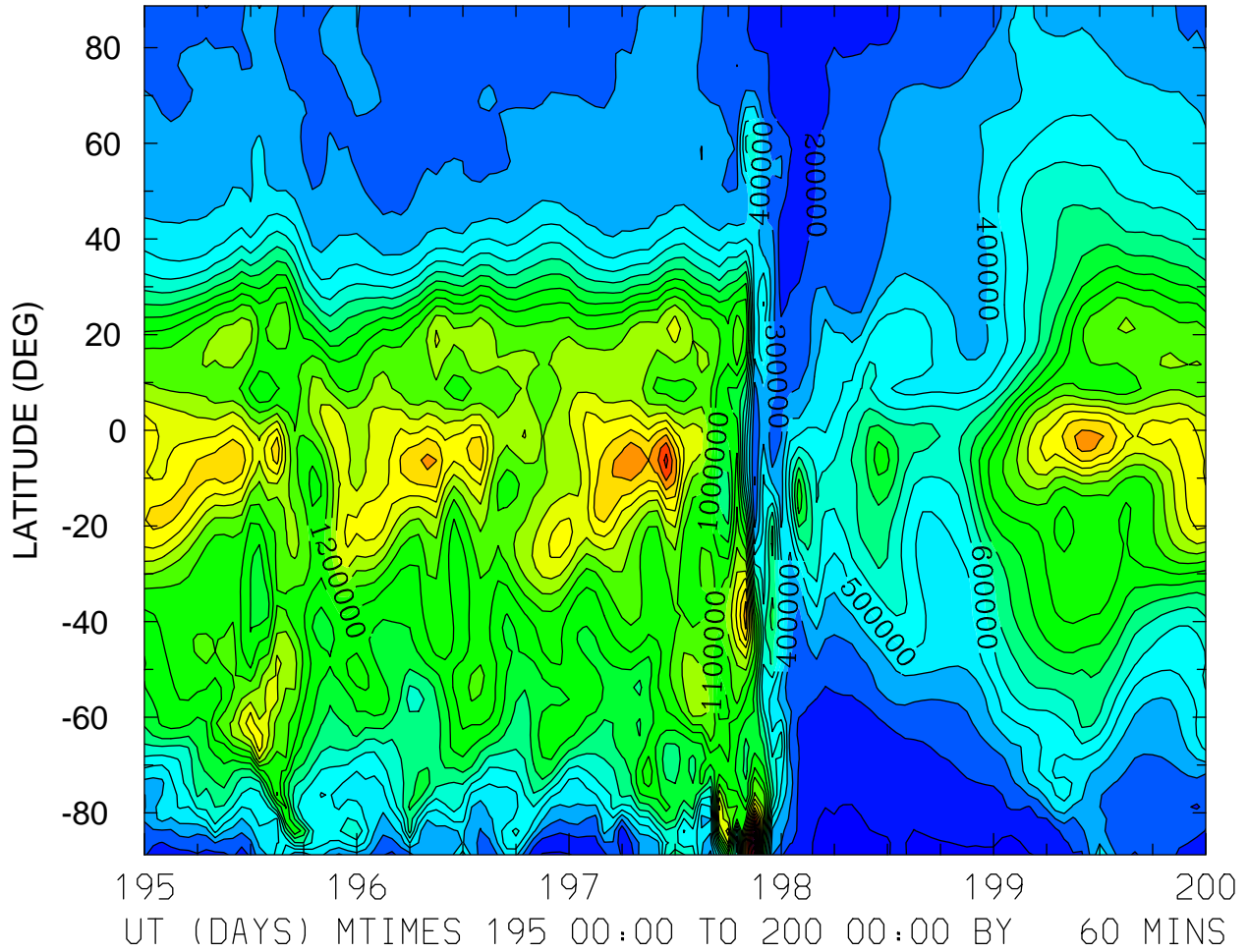
MIN,MAX= 5.3253E+03 2.4827E+06 INTERVAL= 2.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

NMF2 ()
LOCAL TIME = 12.00



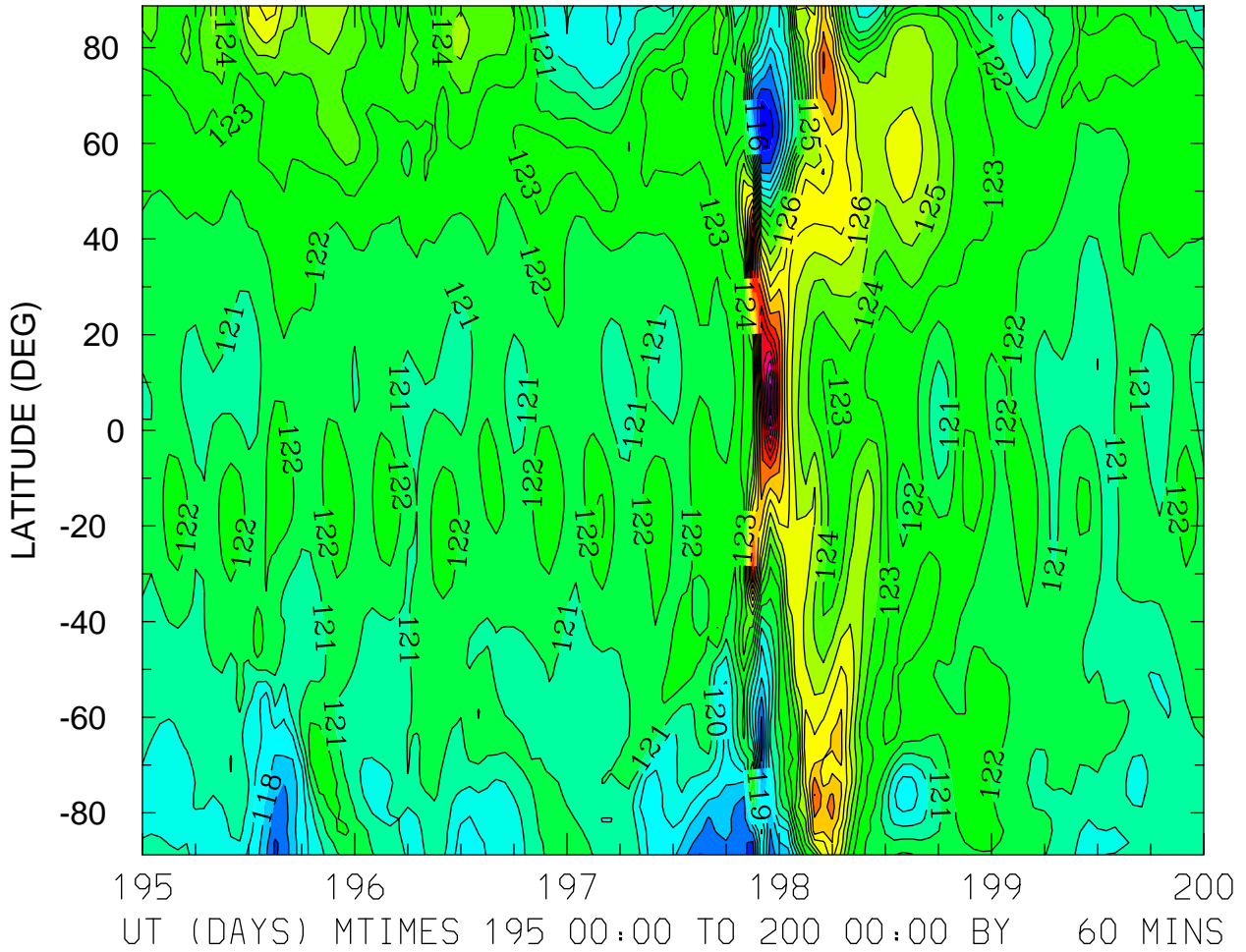
MIN,MAX= 4.9666E+04 4.1740E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

NMF2 ()
ZONAL MEANS



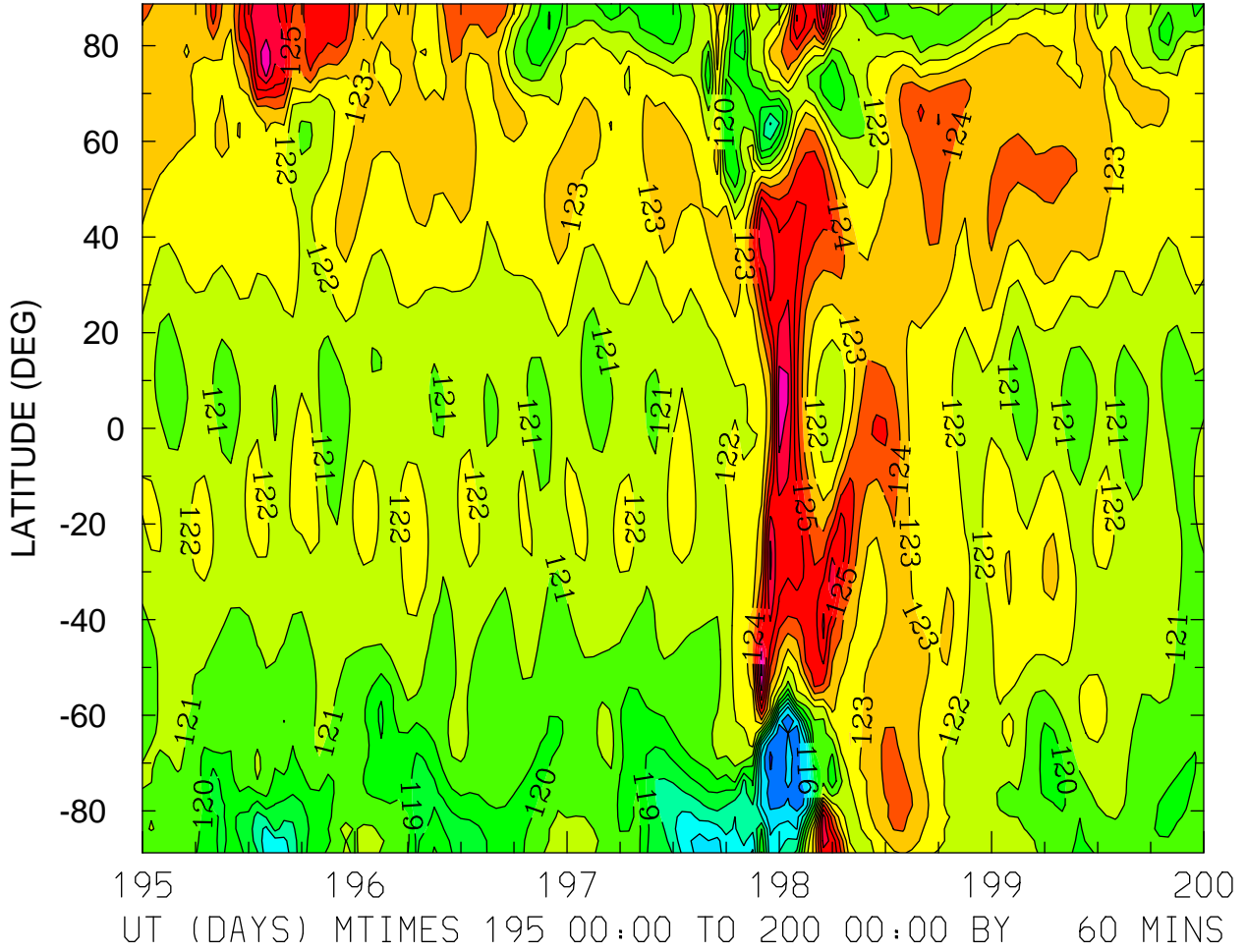
MIN,MAX= 4.9936E+04 2.4279E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



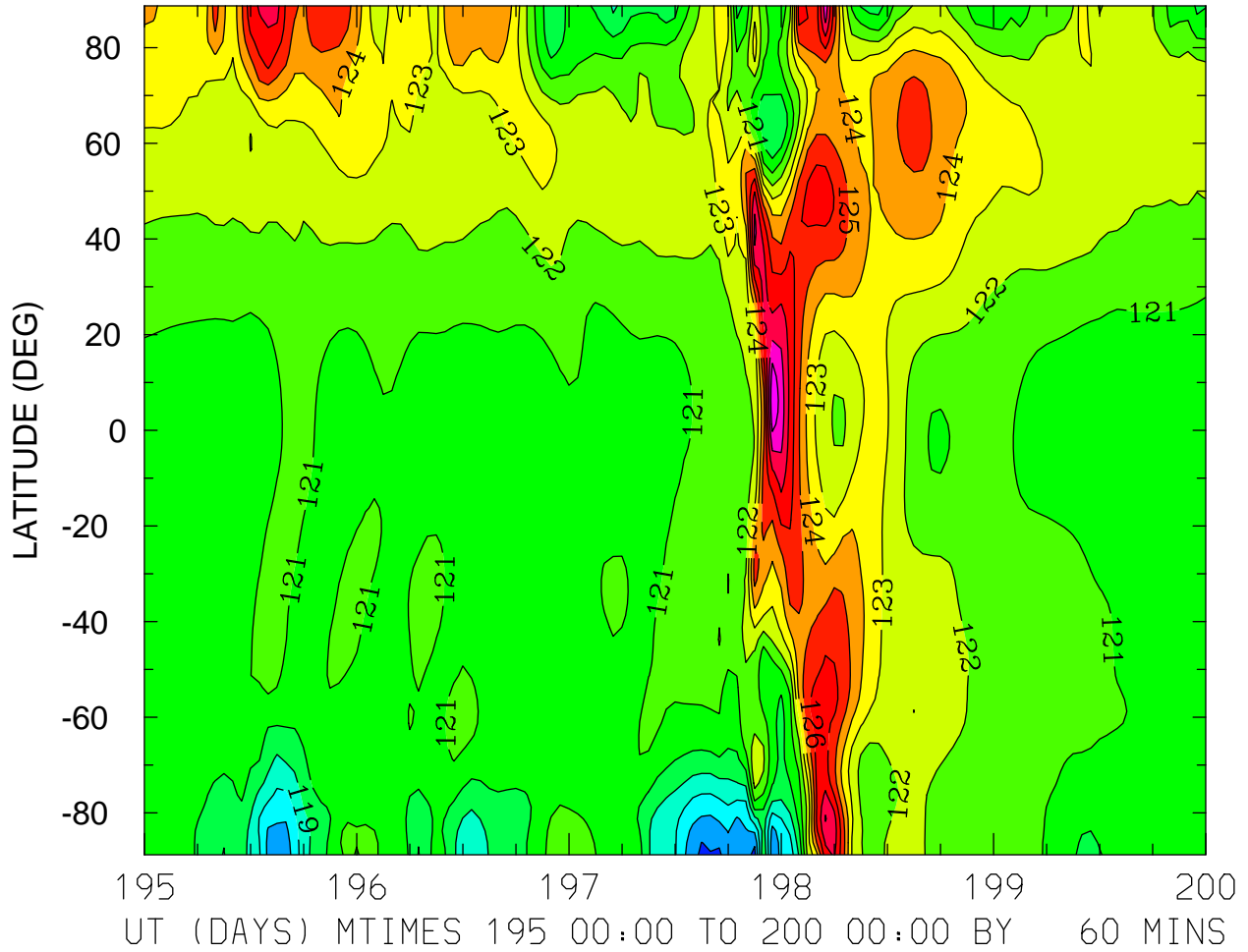
MIN,MAX= 1.1407E+02 1.3656E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



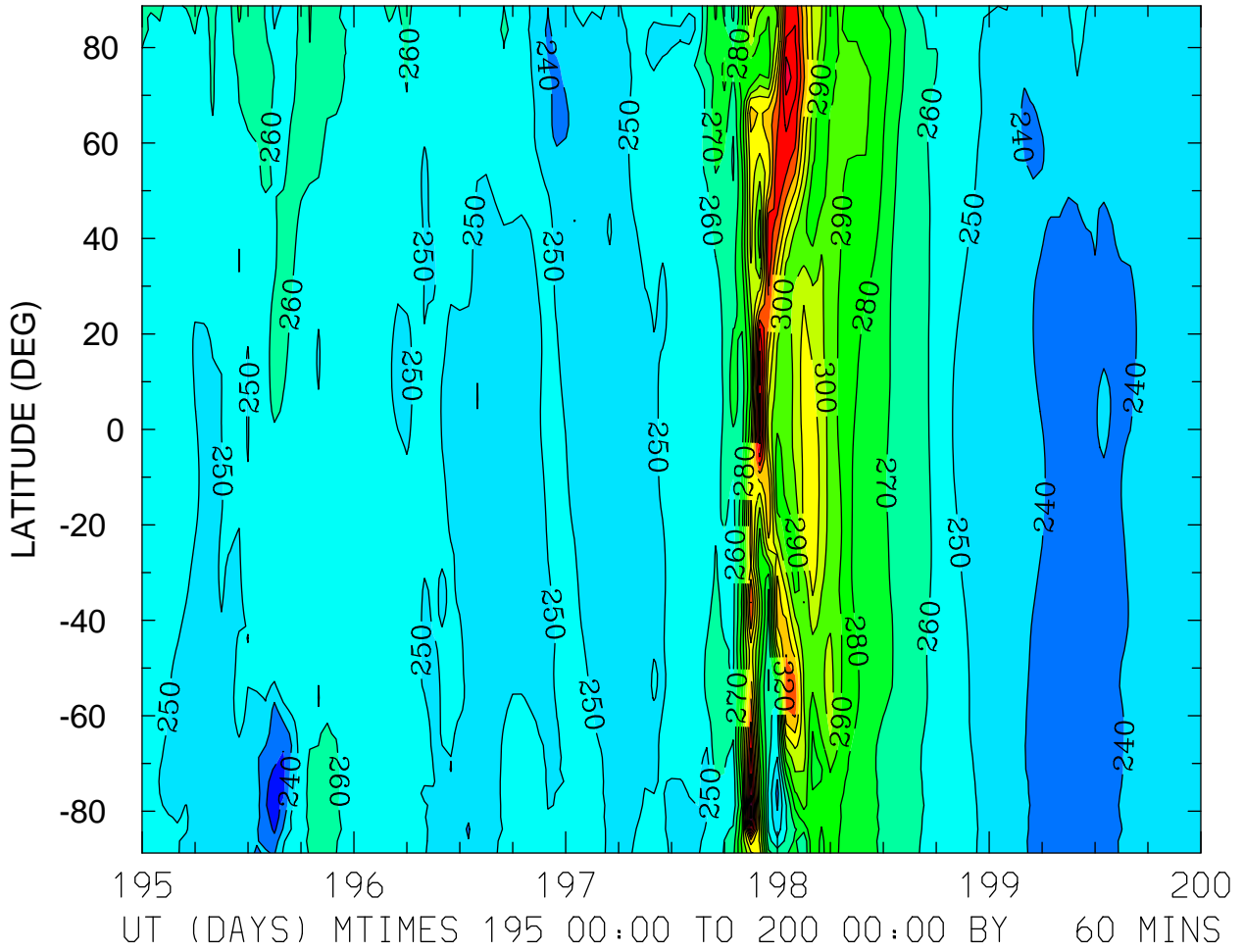
MIN,MAX= 1.1388E+02 1.2913E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = -4.000 ZONAL MEANS



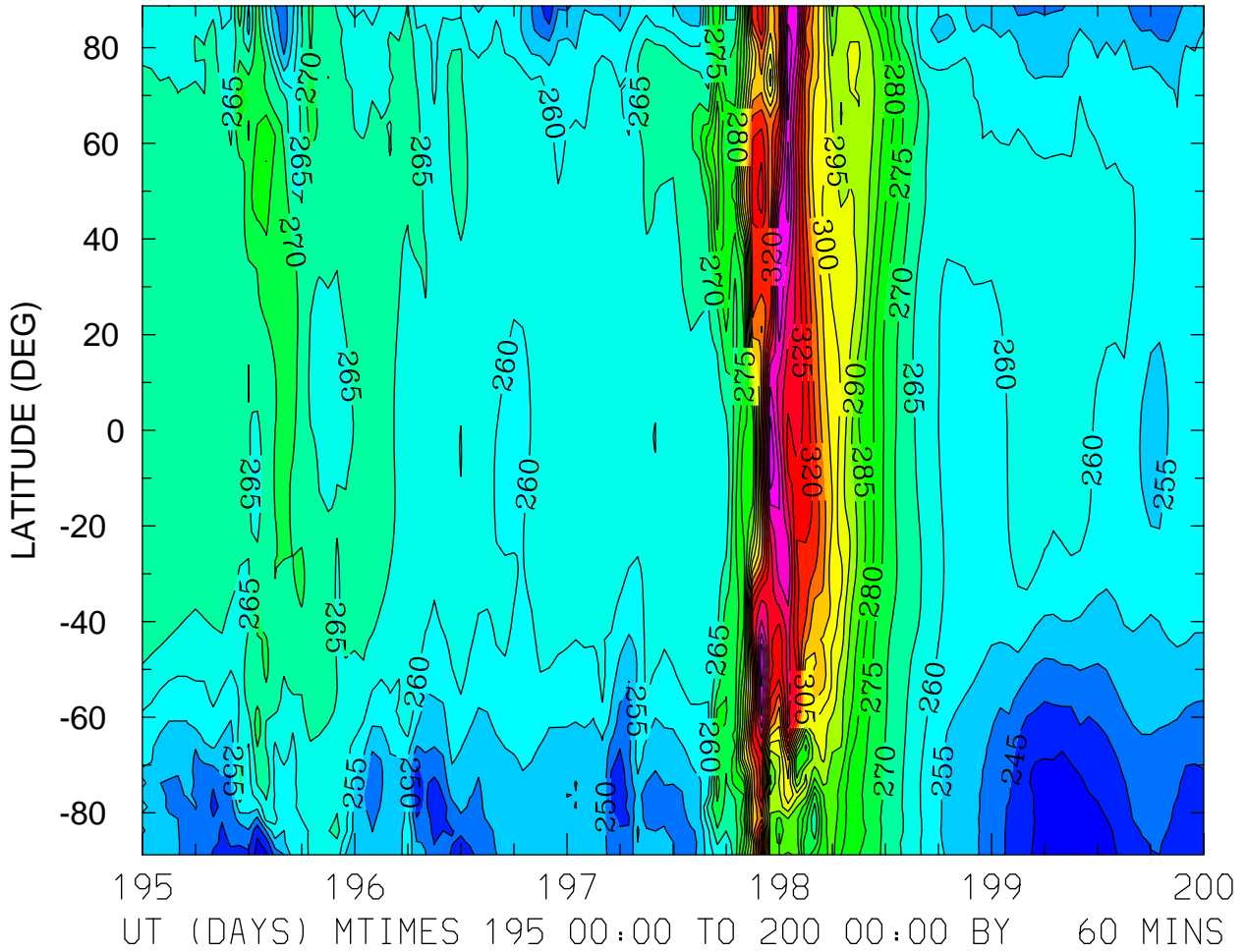
MIN,MAX= 1.1572E+02 1.2987E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



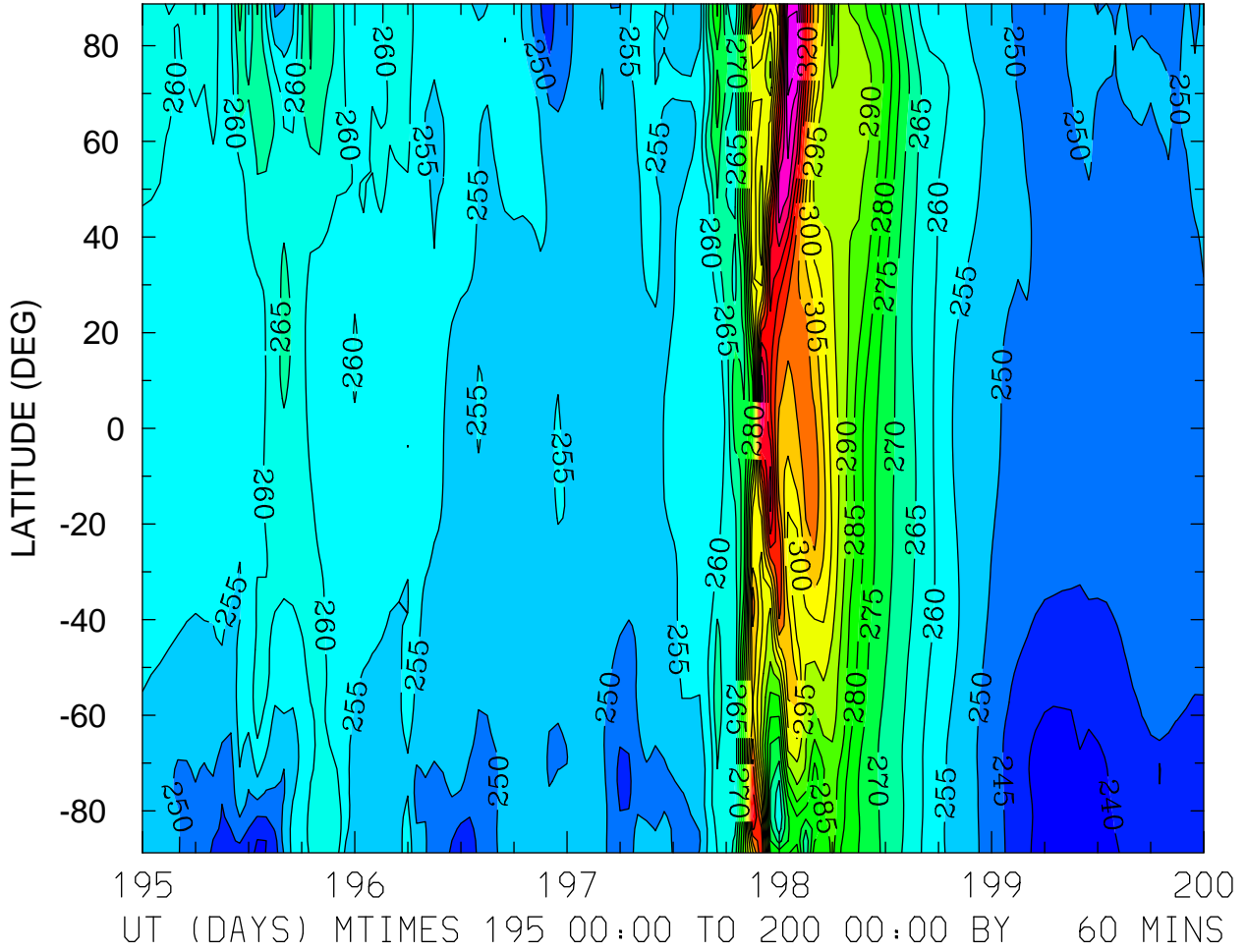
MIN,MAX= 2.2352E+02 3.8170E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



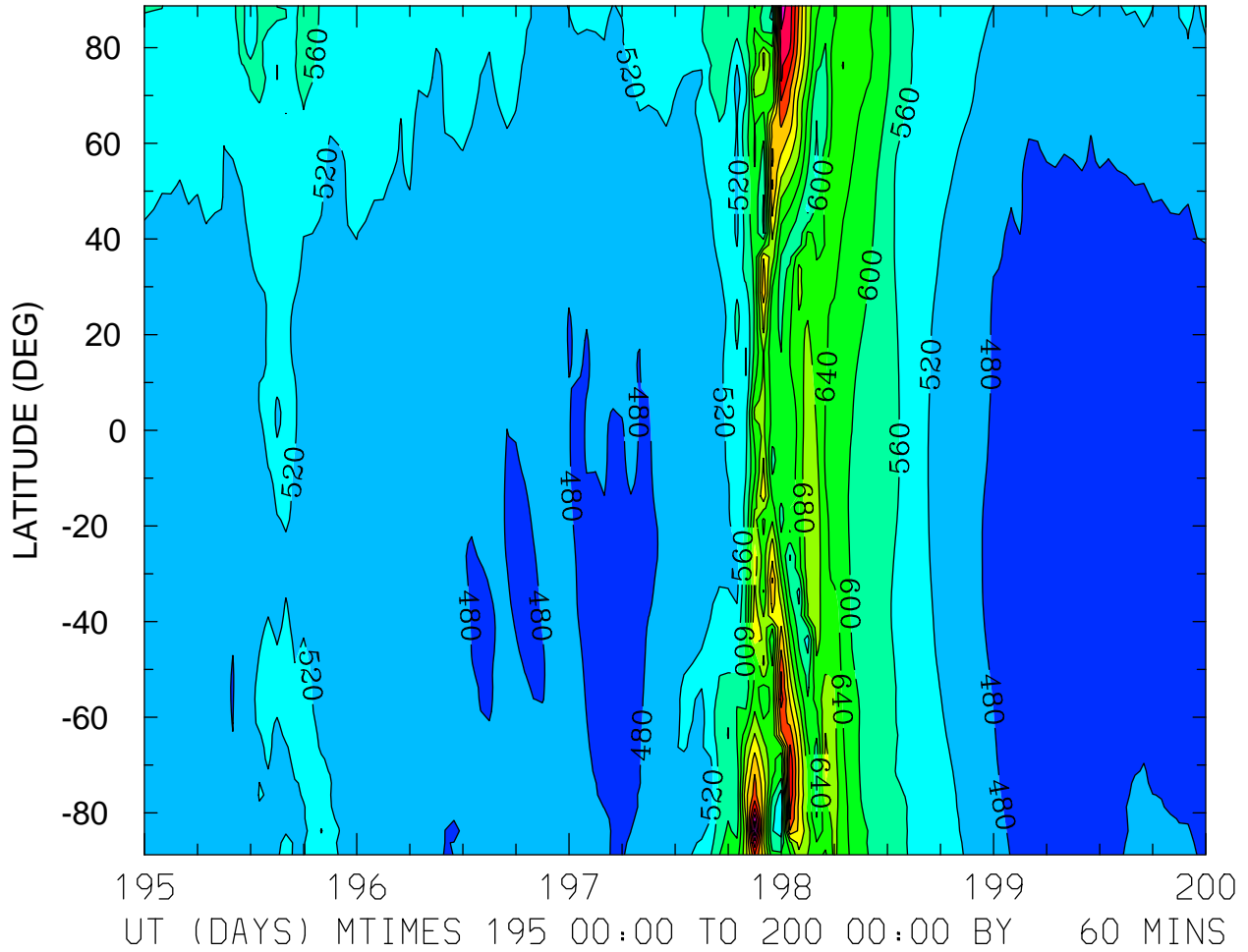
MIN,MAX= 2.3534E+02 3.4998E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 0.000 ZONAL MEANS



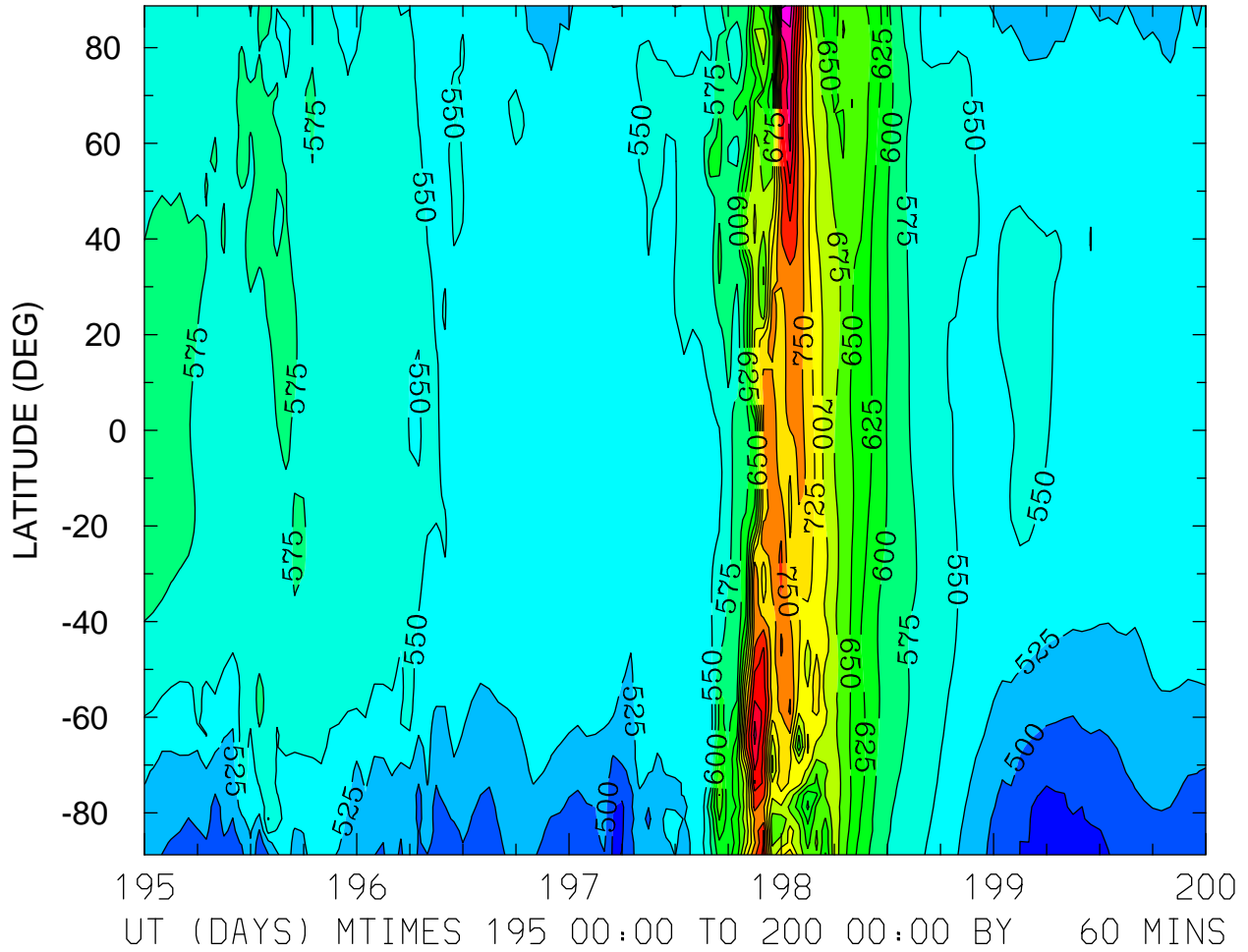
MIN,MAX= 2.3530E+02 3.4726E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



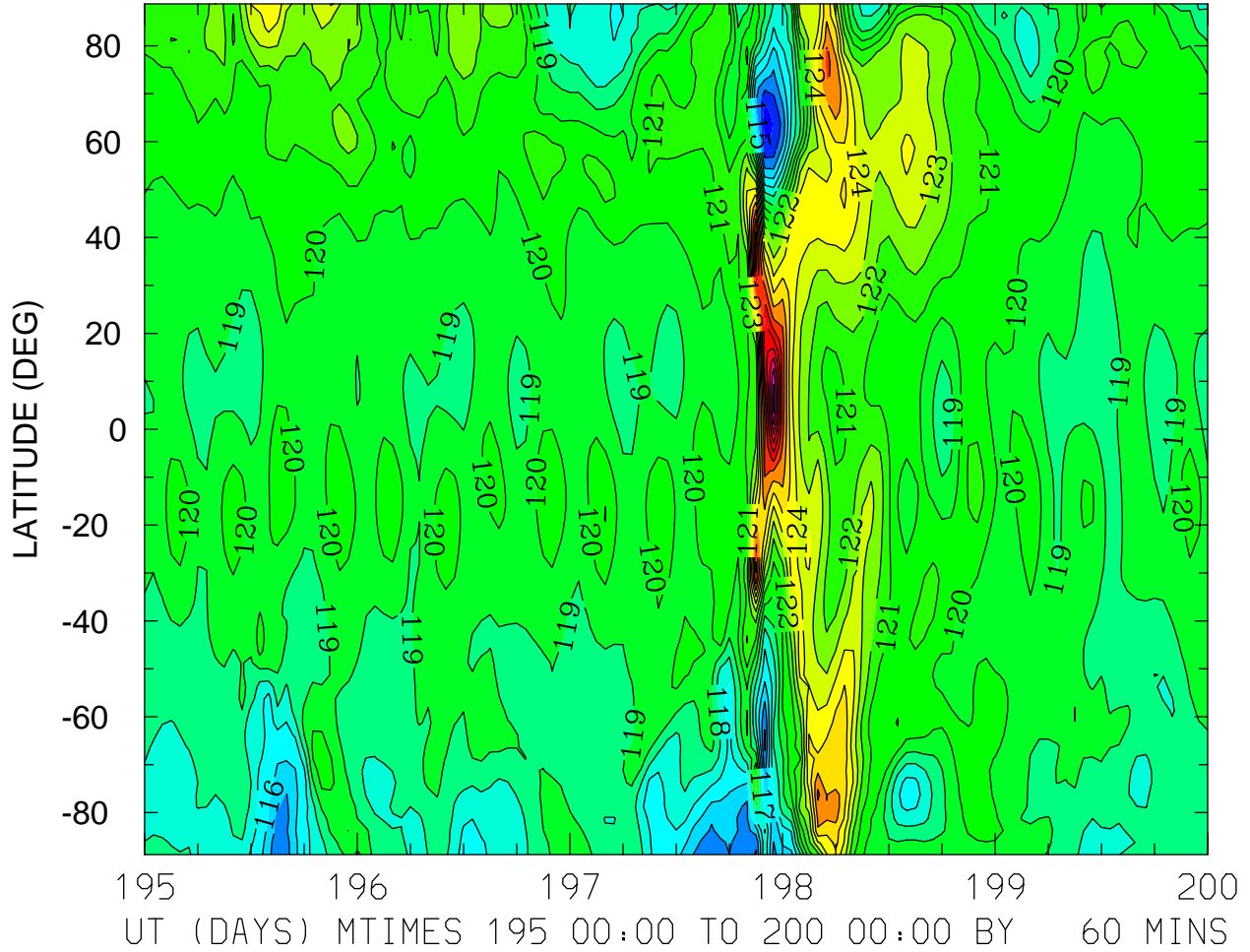
MIN,MAX= 4.5163E+02 9.9519E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



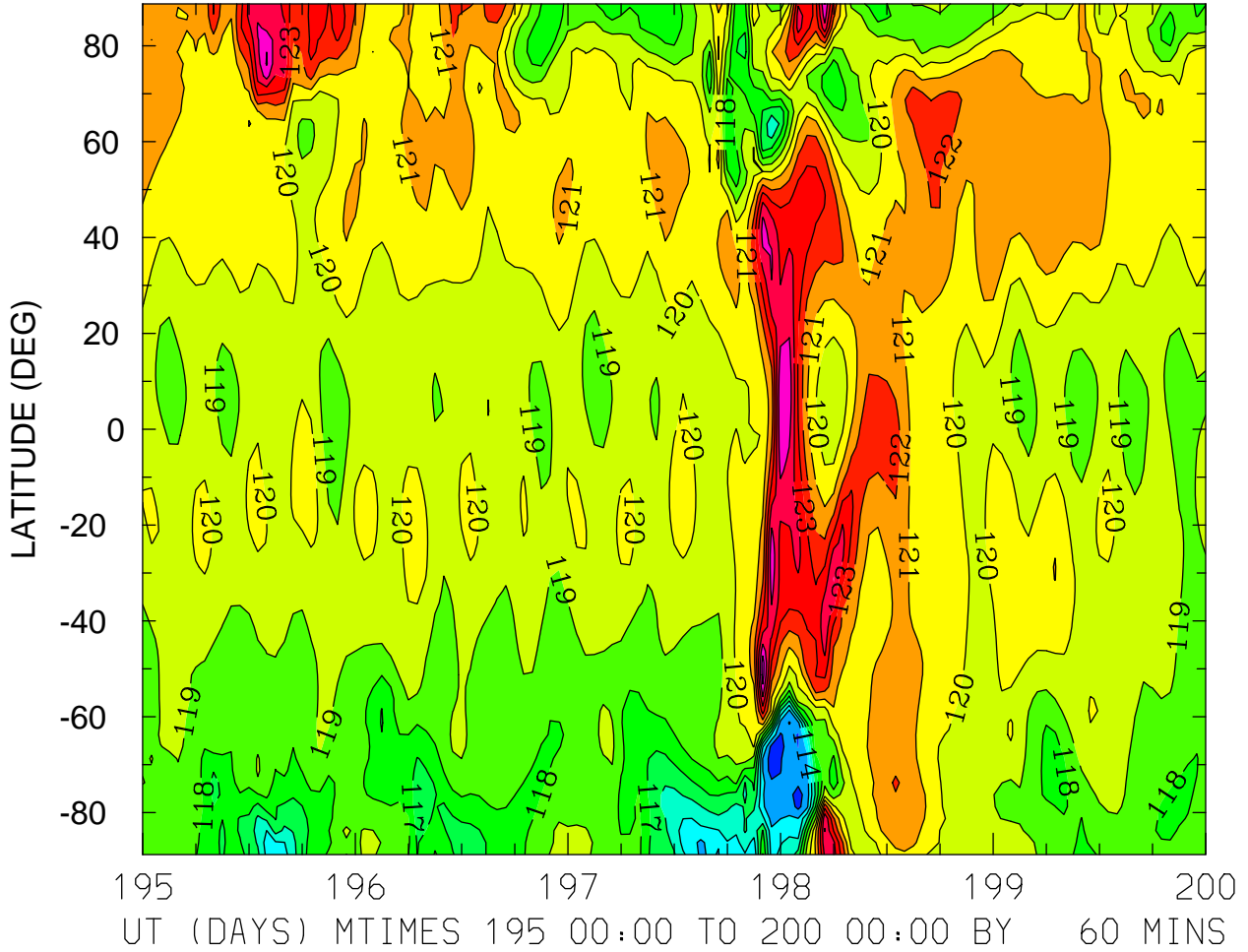
MIN,MAX= 4.6051E+02 9.0696E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



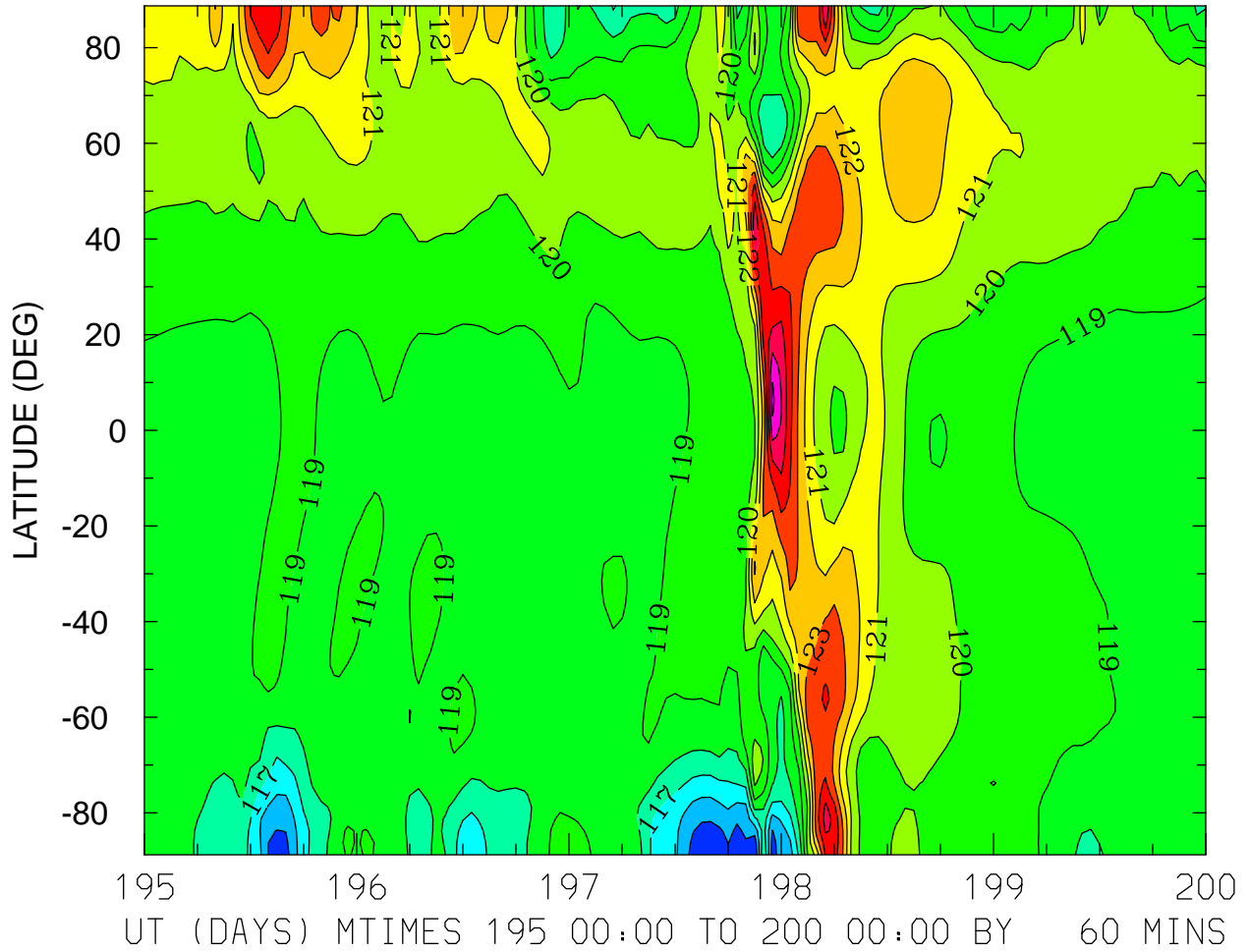
MIN,MAX= 1.1256E+02 1.3342E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



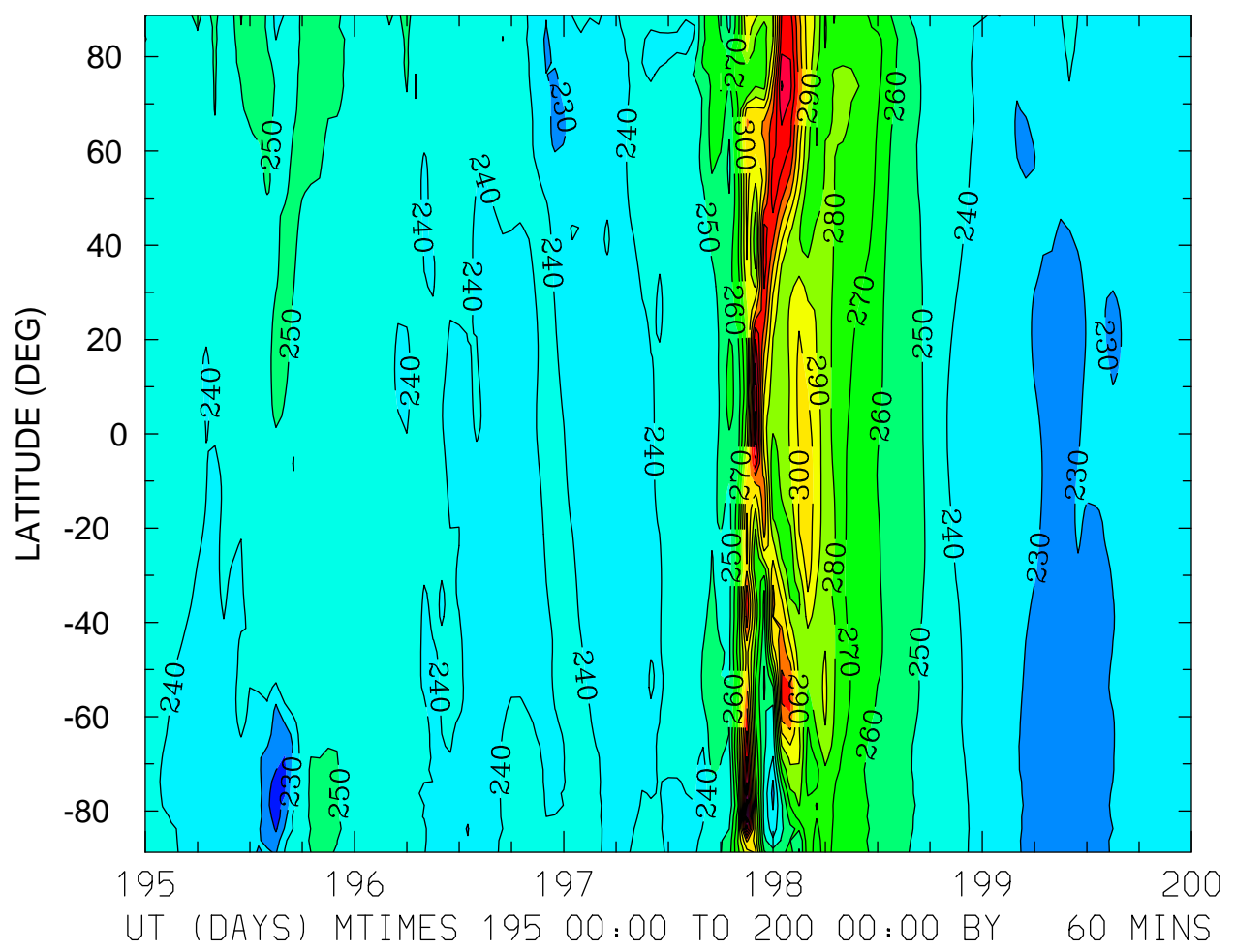
MIN,MAX= 1.1238E+02 1.2648E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



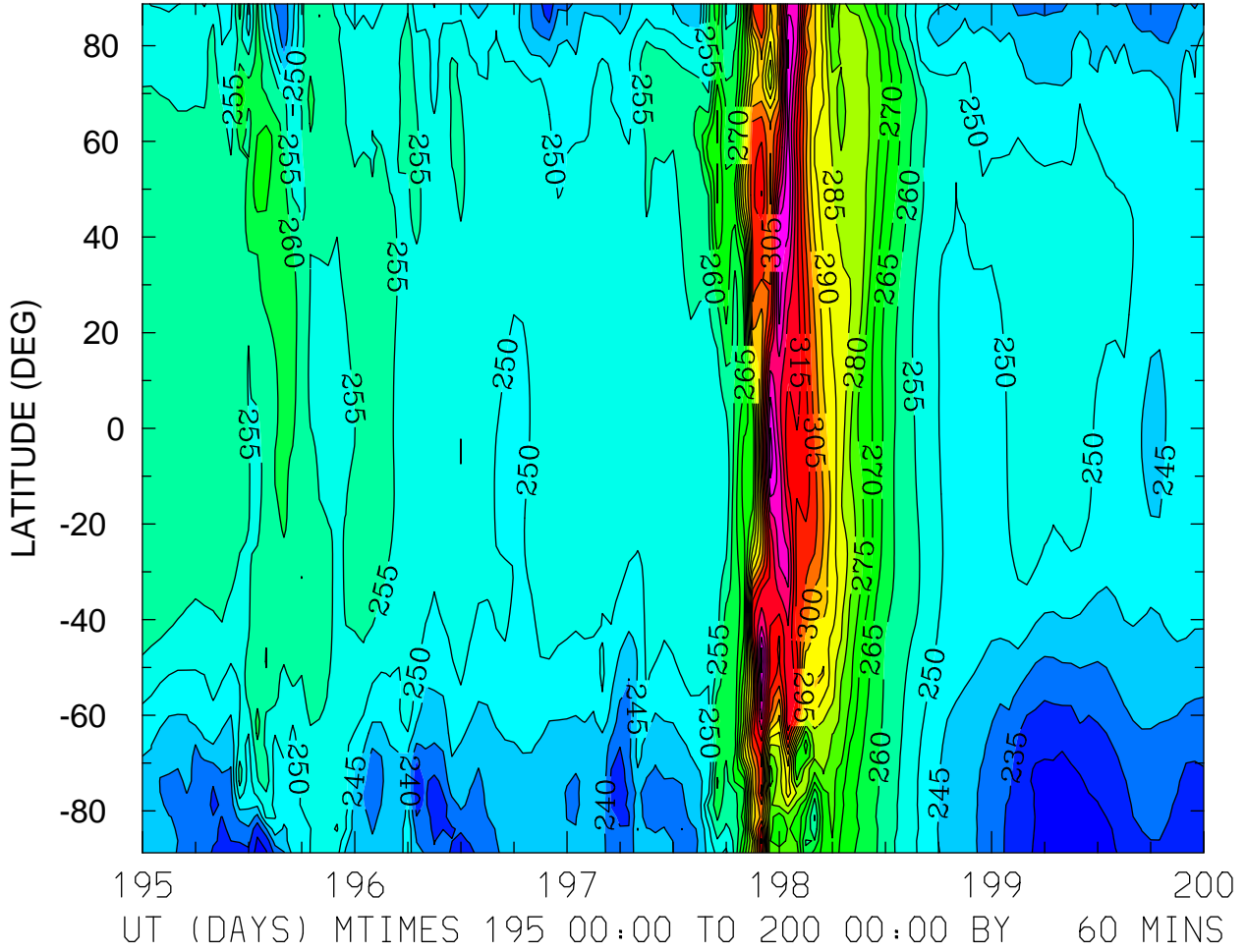
MIN,MAX= 1.1405E+02 1.2723E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



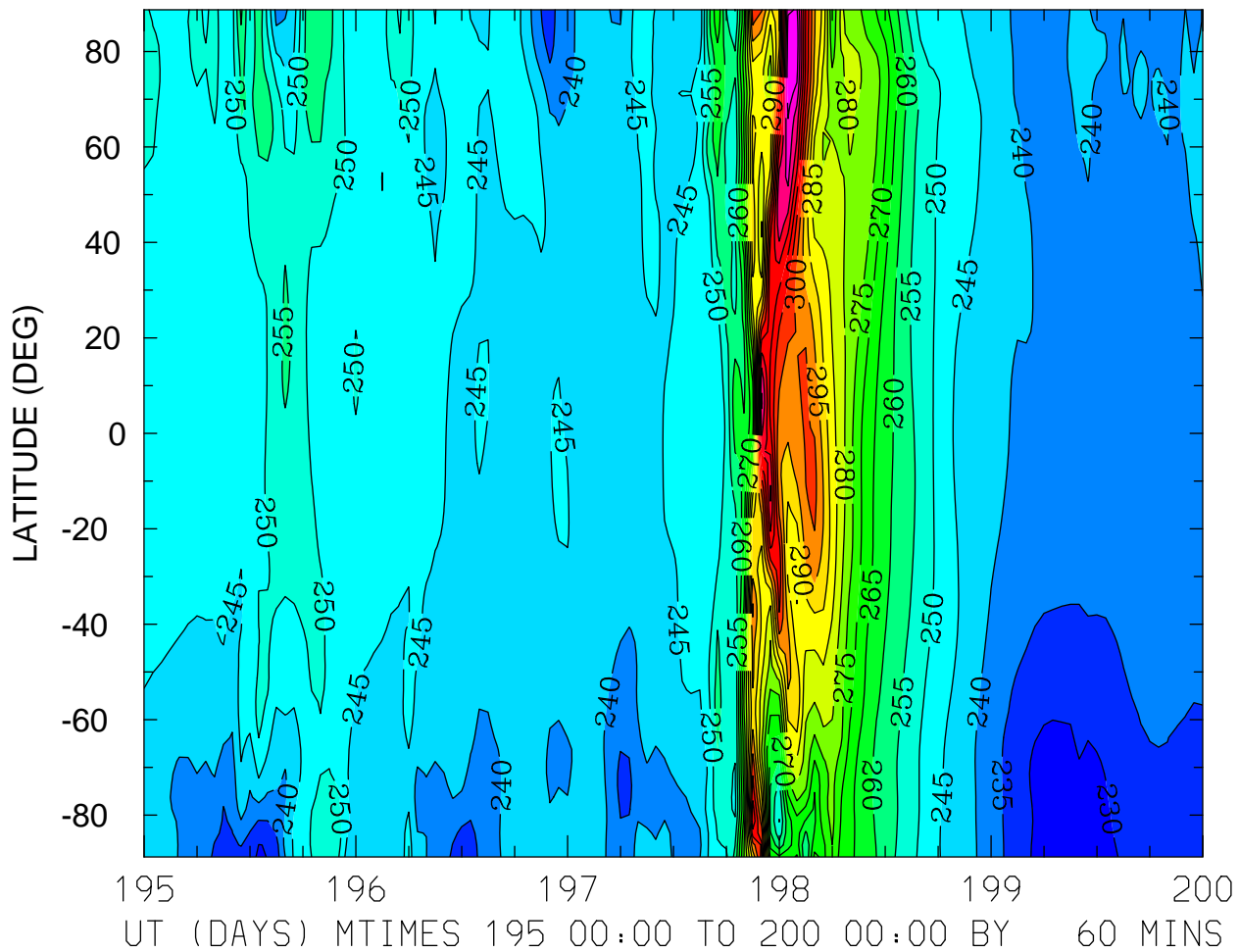
MIN,MAX= 2.1450E+02 3.6781E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



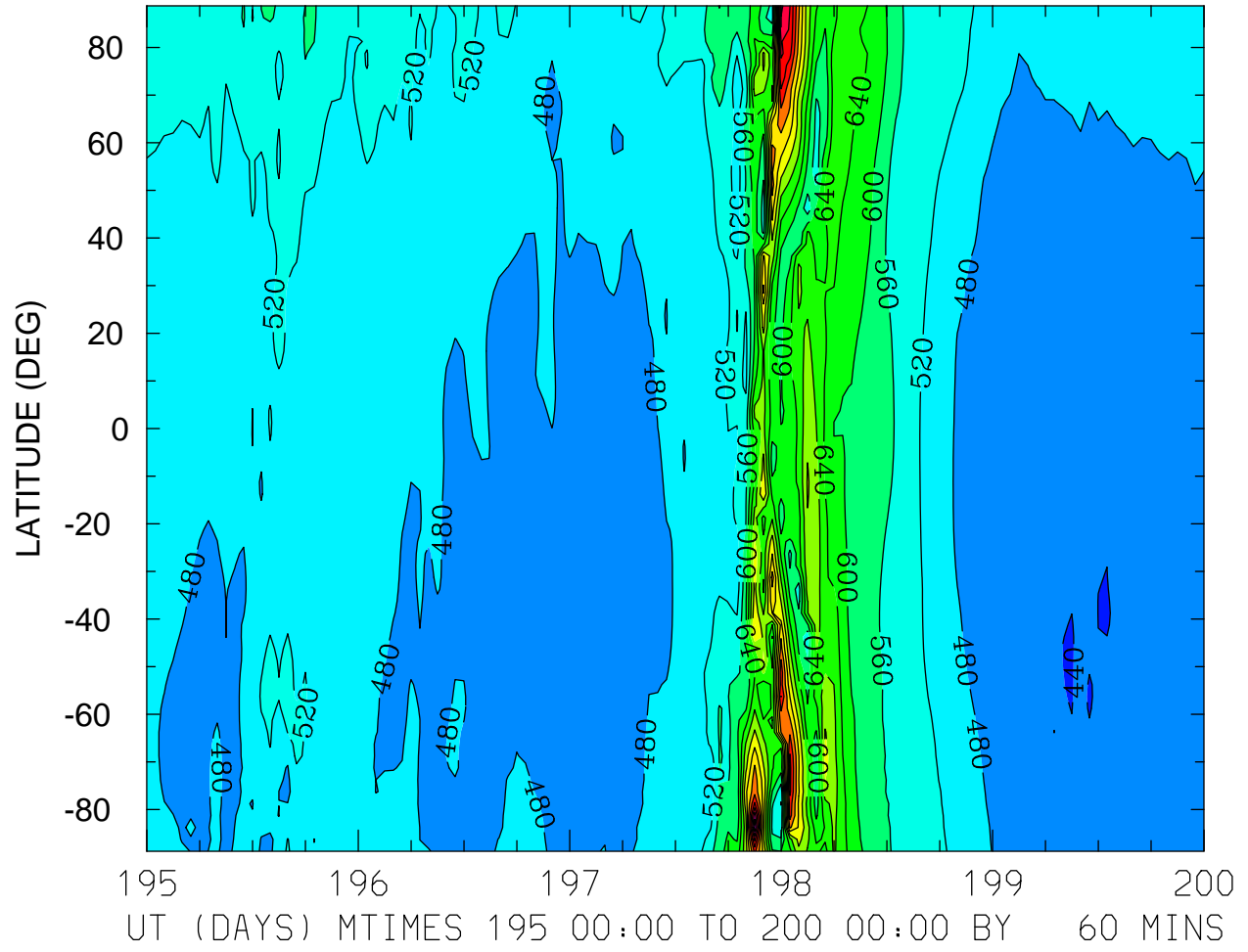
MIN,MAX= 2.2568E+02 3.3744E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



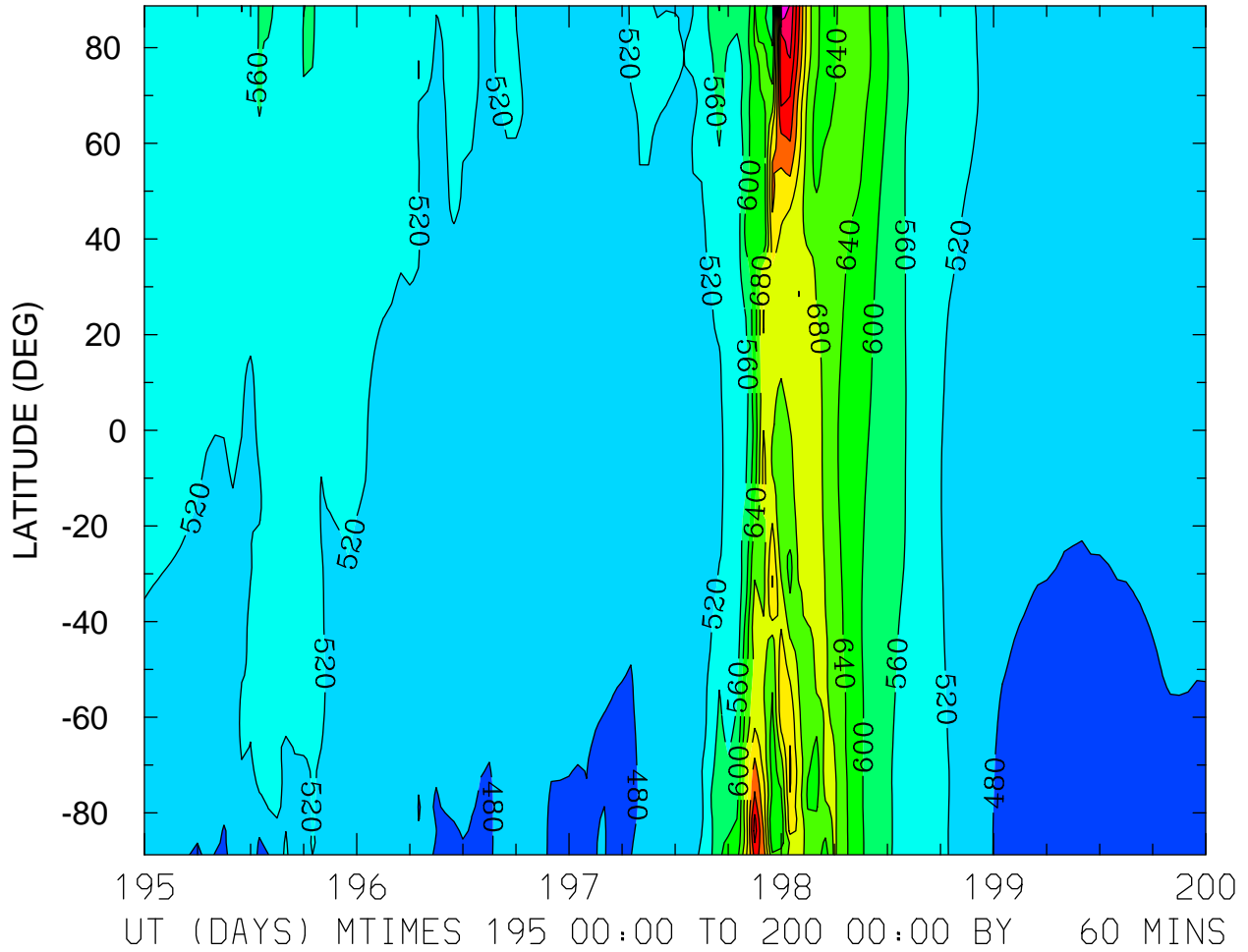
MIN,MAX= 2.2564E+02 3.3385E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



MIN,MAX= 4.3847E+02 1.0347E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc

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



MIN,MAX= 4.4614E+02 9.5009E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_003.nc
LAST: tiegcm2.0_res2.5_jul2000_weimer_imf_sech_008.nc