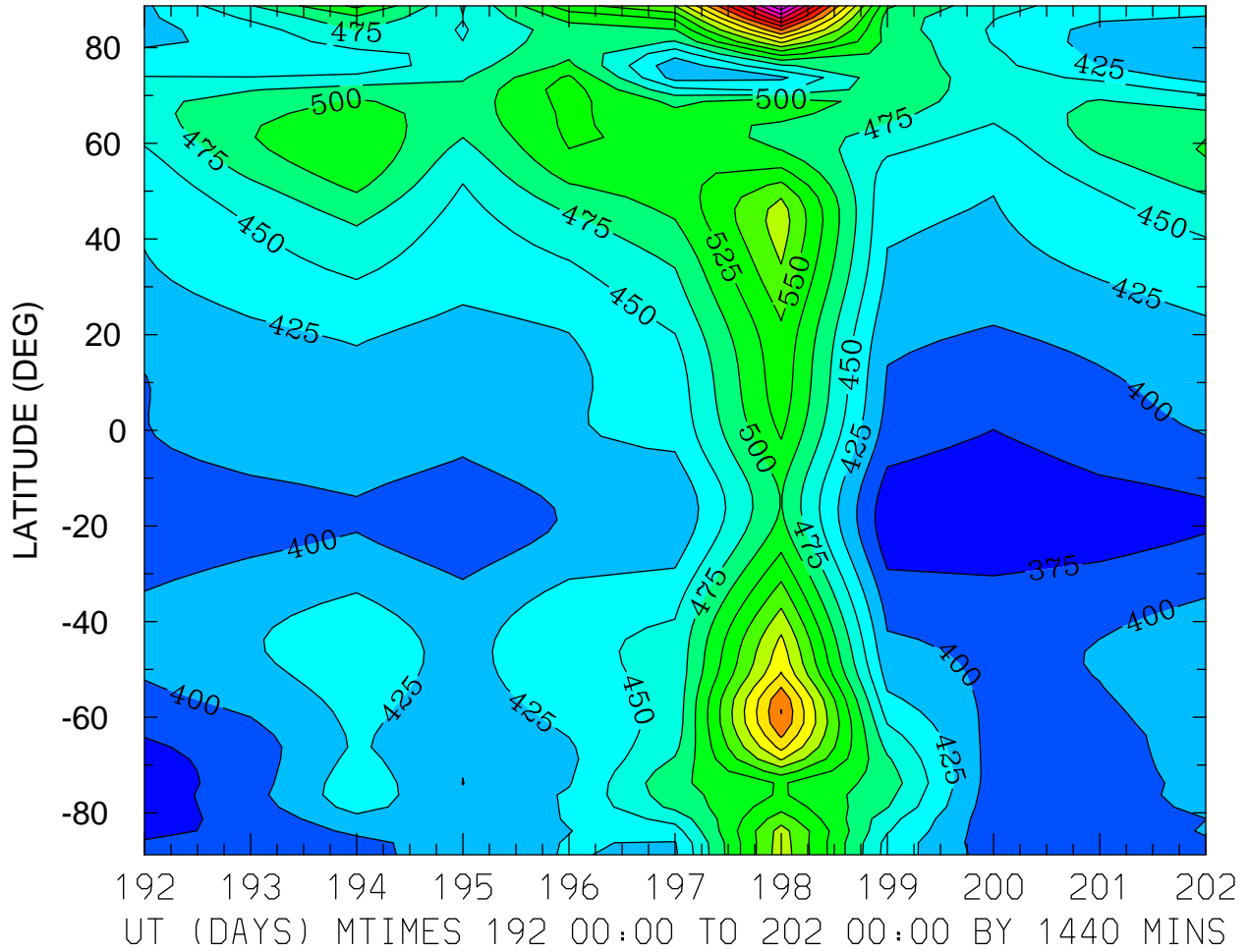
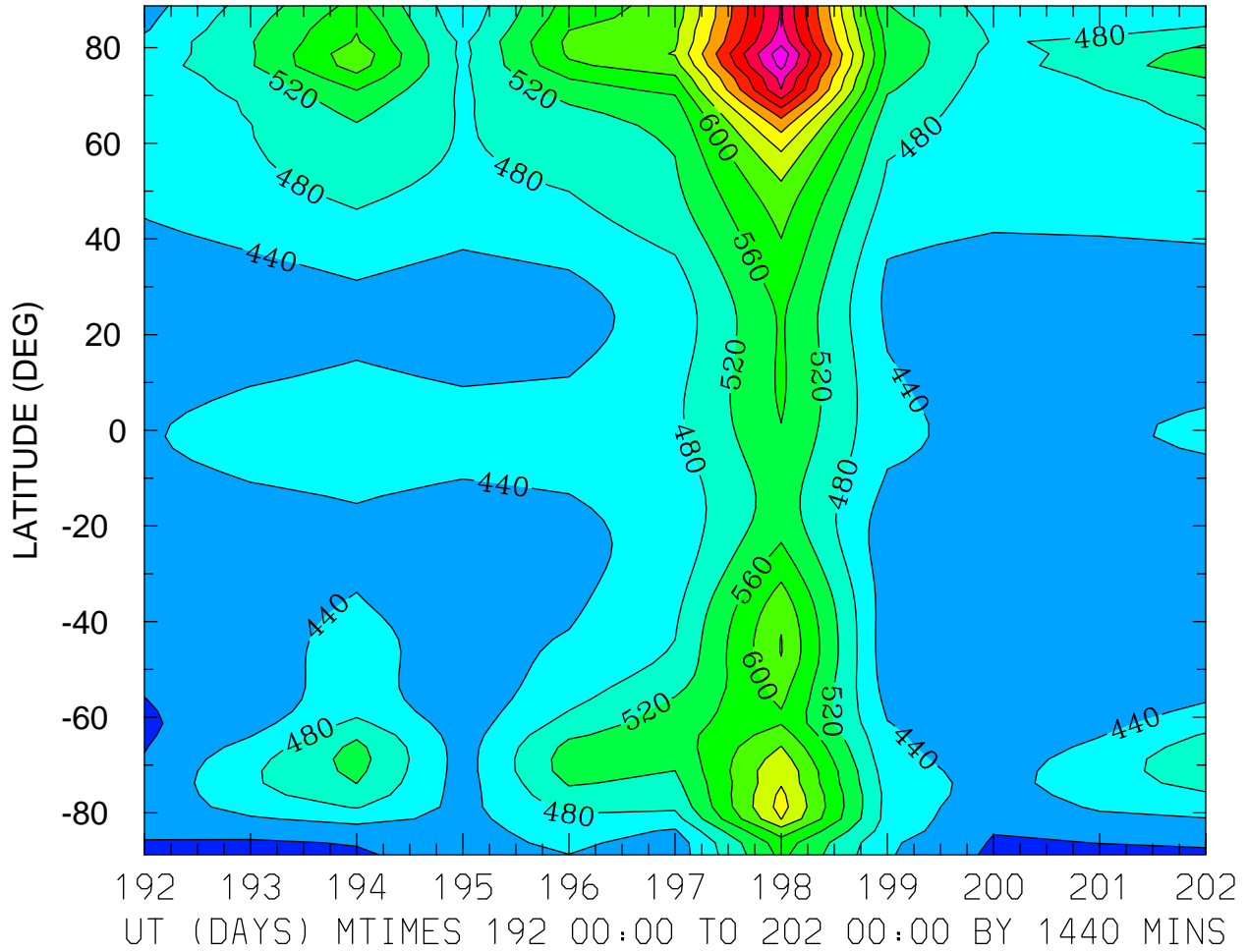


NEUTRAL TEMPERATURE (DEG K)
ZP = -4.000 LOCAL TIME = 0.00



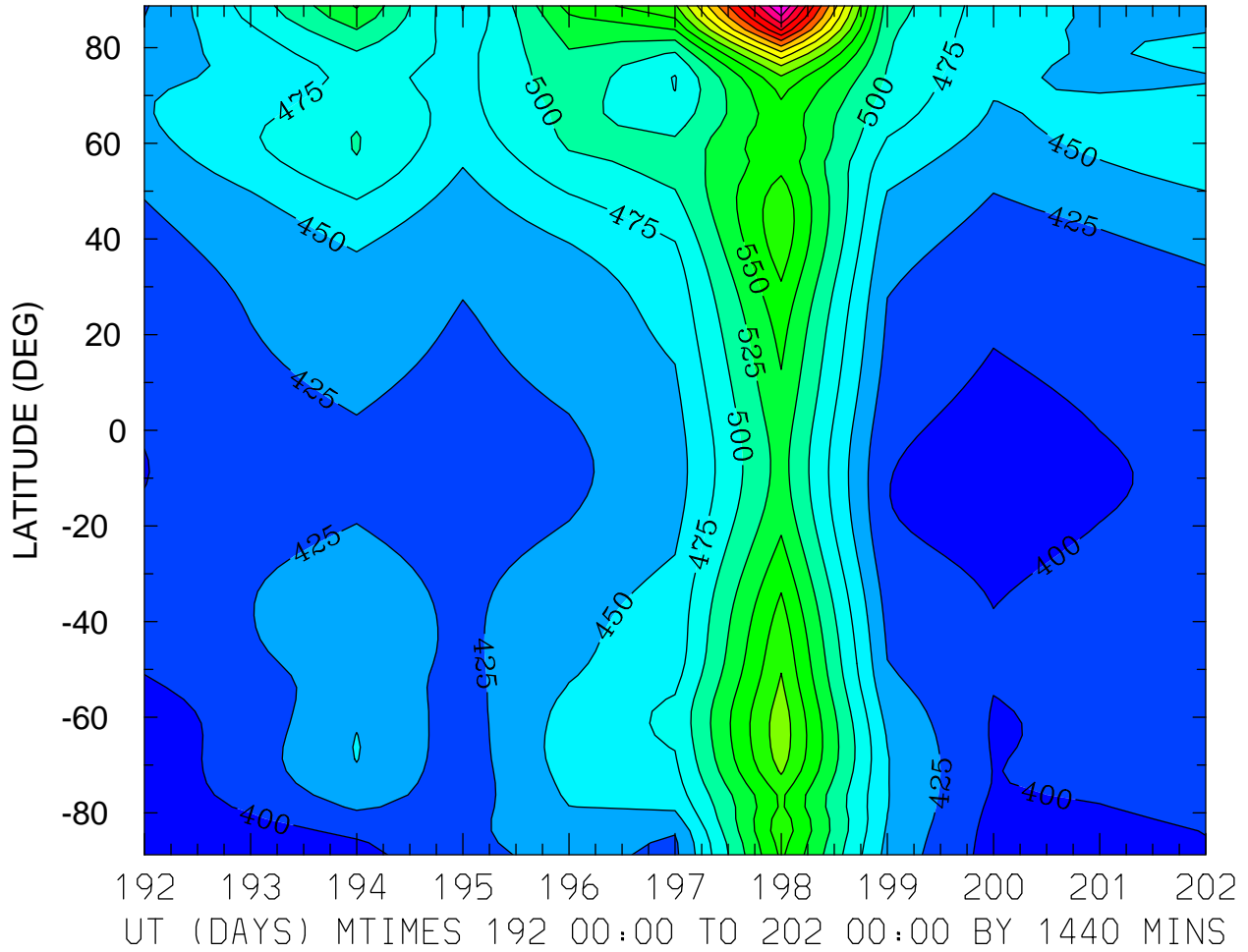
MIN,MAX= 3.5127E+02 8.2379E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



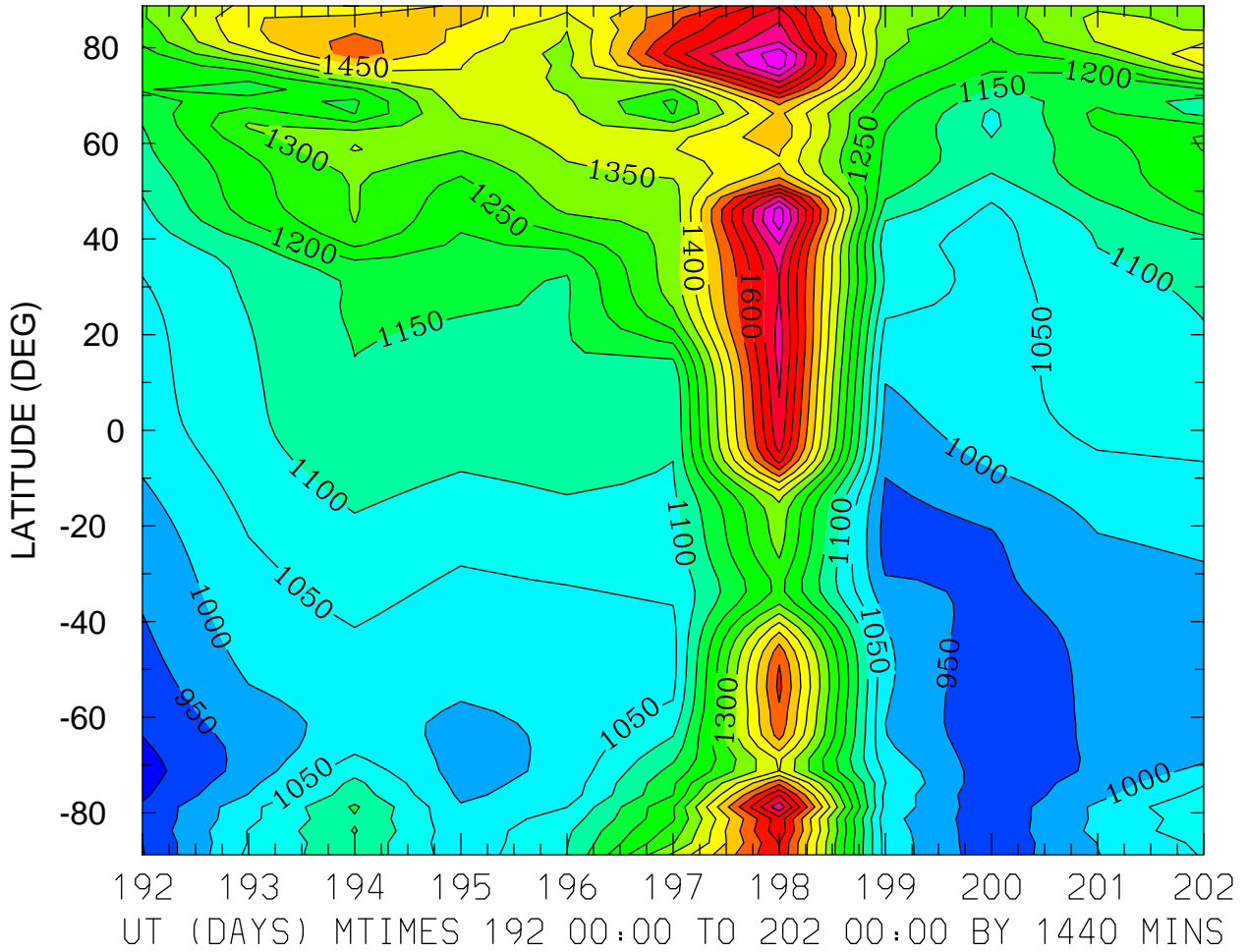
MIN,MAX= 3.8827E+02 9.4739E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



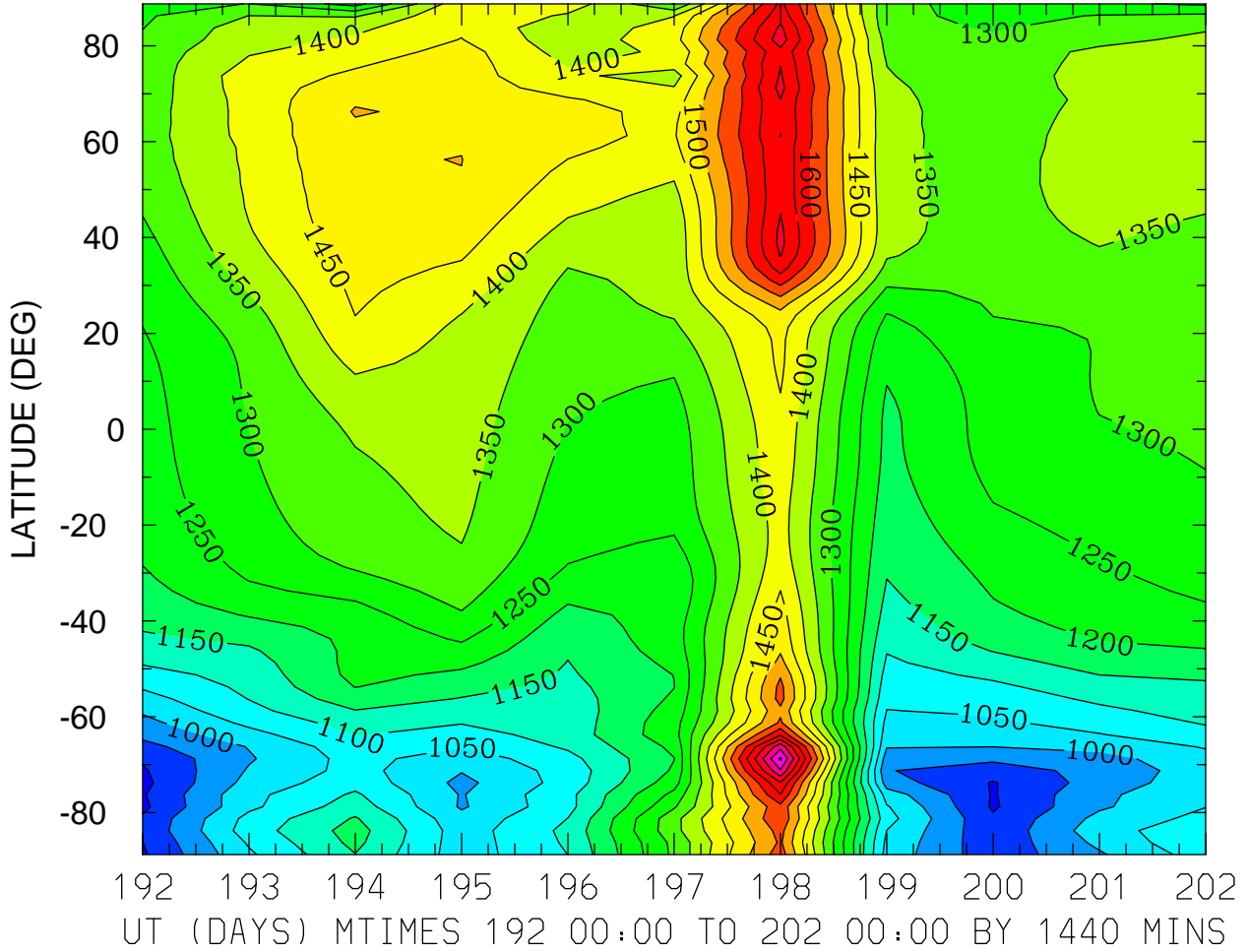
MIN,MAX= 3.8344E+02 8.5380E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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

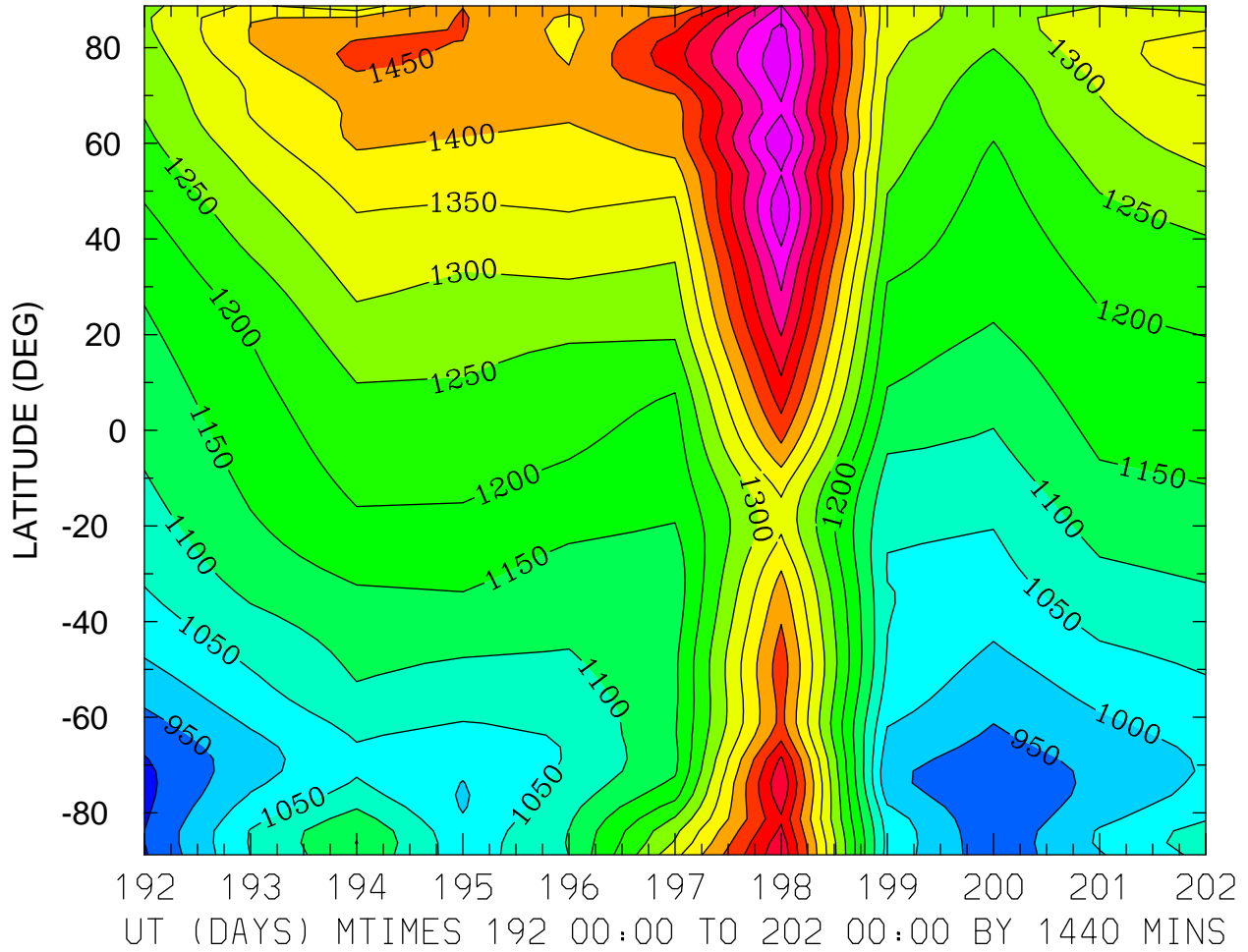


MIN,MAX= 8.7958E+02 1.8360E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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

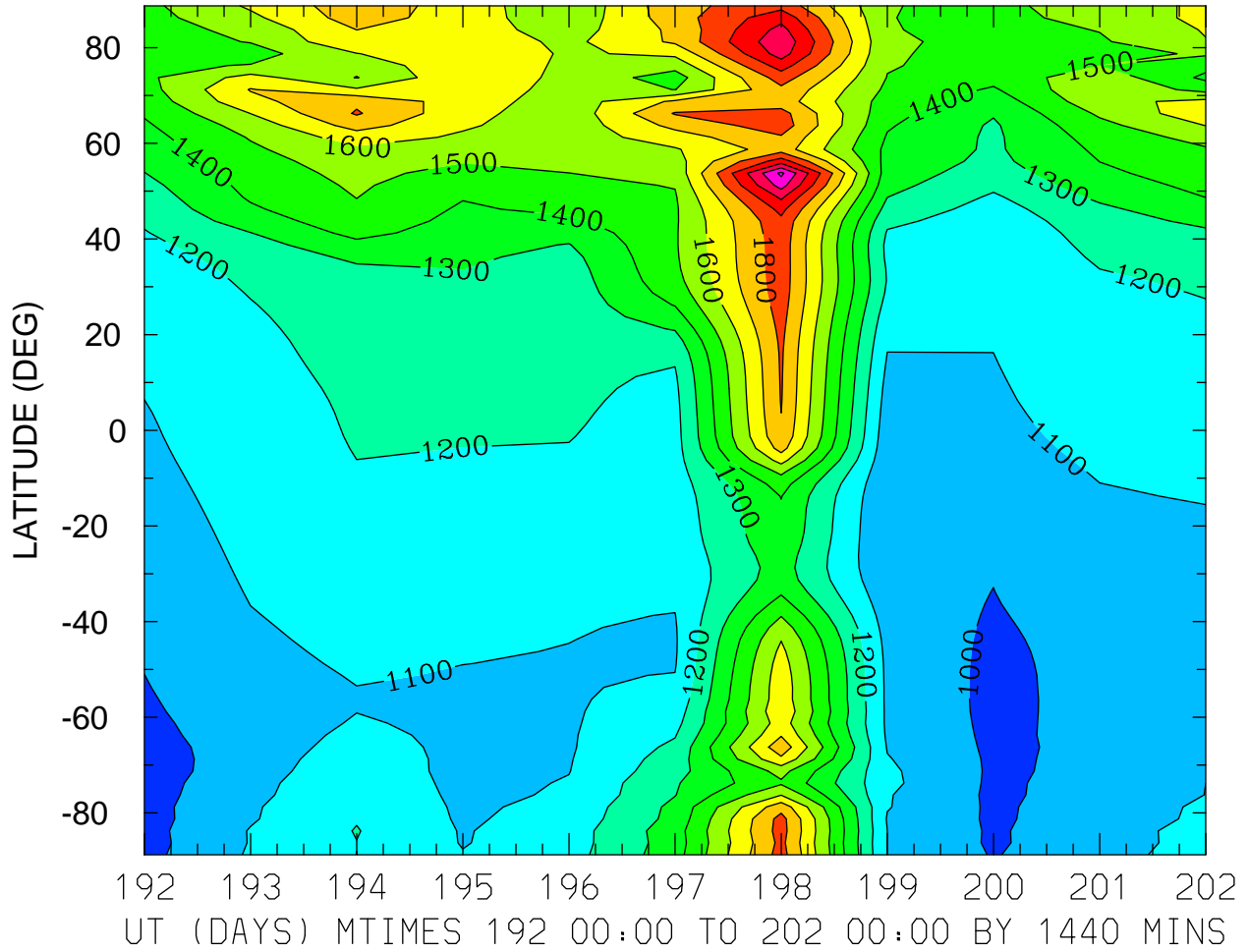


NEUTRAL TEMPERATURE (DEG K)
ZP = 0.000 ZONAL MEANS



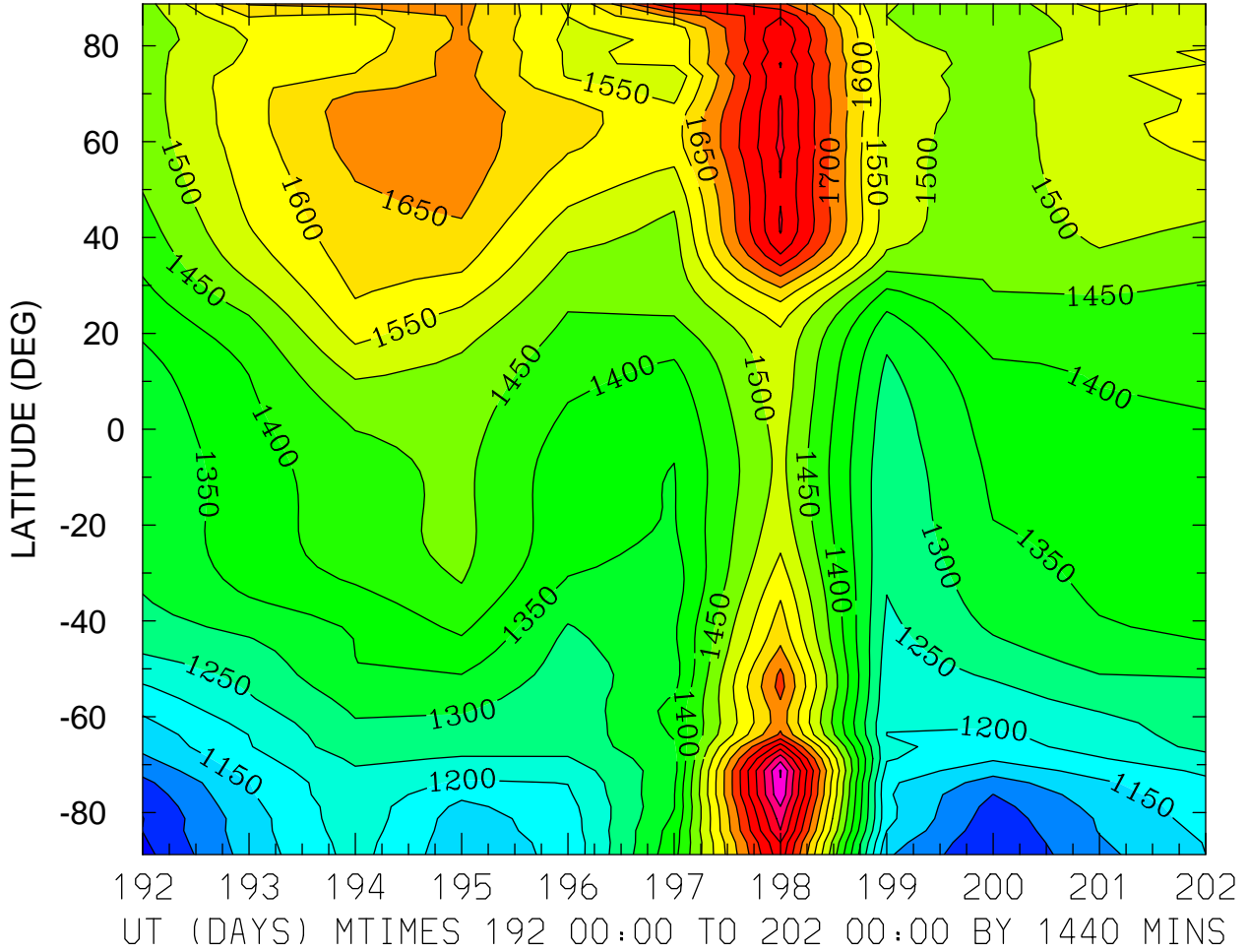
MIN,MAX= 8.8747E+02 1.7486E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



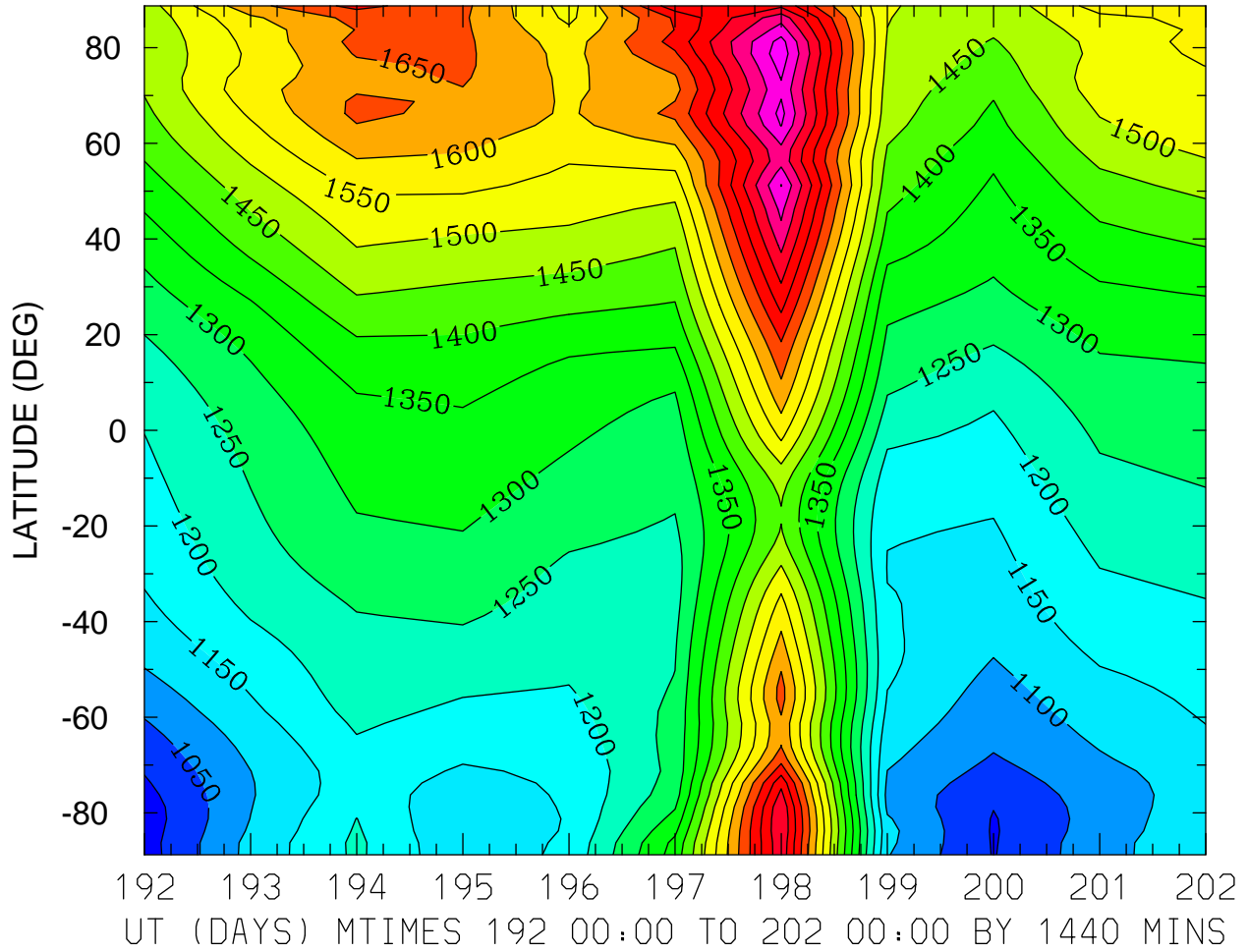
MIN,MAX= 9.5414E+02 2.2224E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



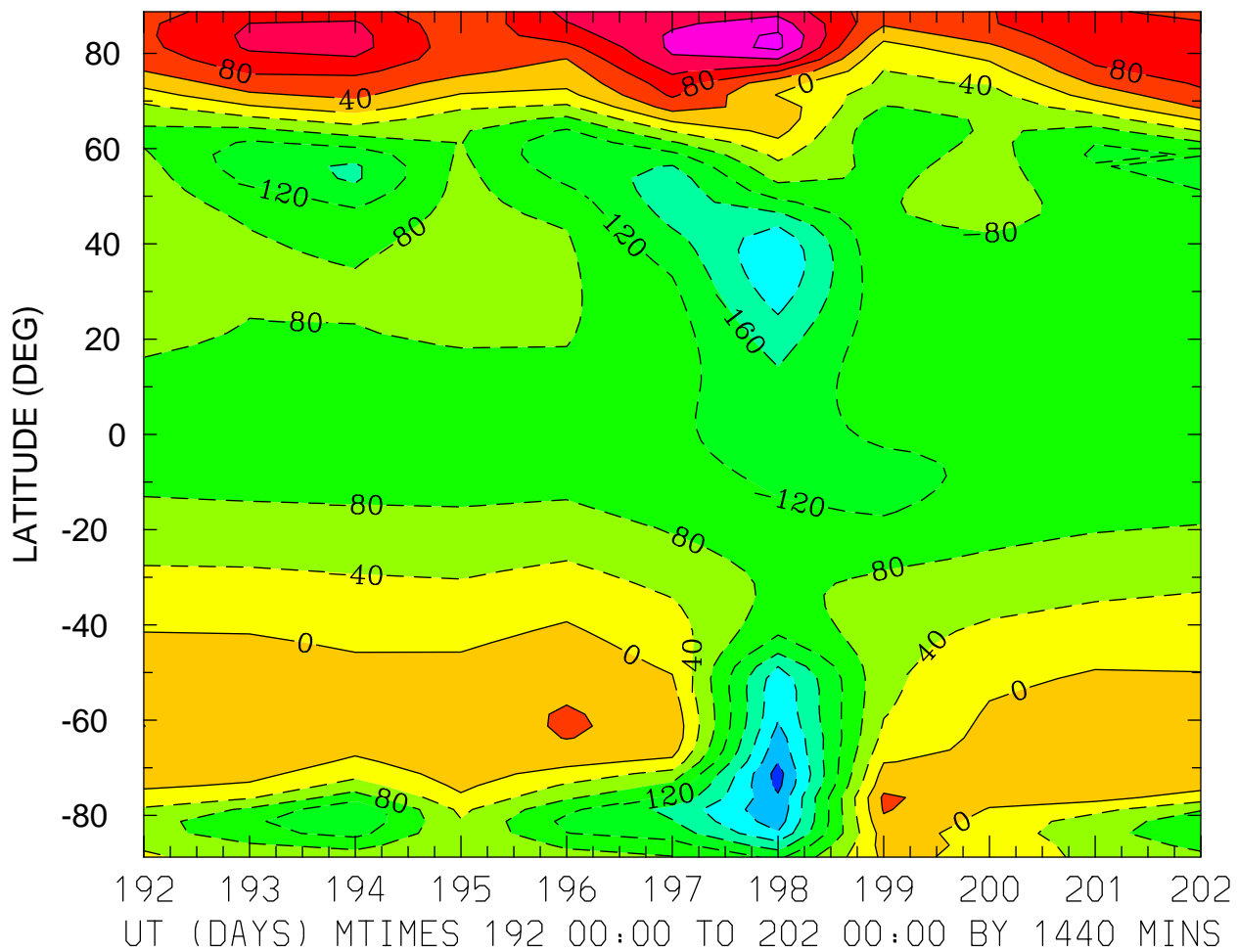
MIN,MAX= 9.8380E+02 2.0047E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 4.000 ZONAL MEANS



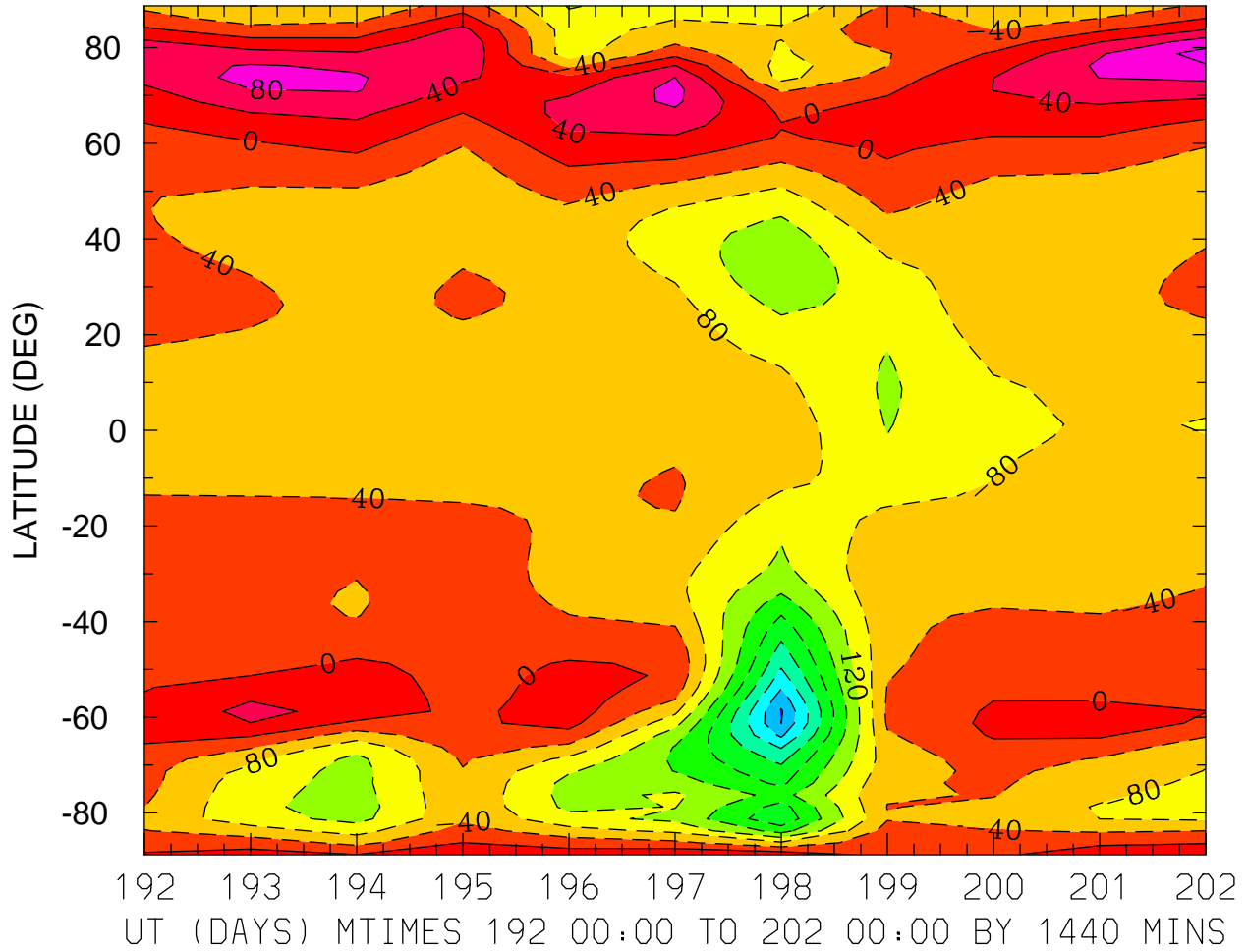
MIN,MAX= 9.7332E+02 1.9817E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



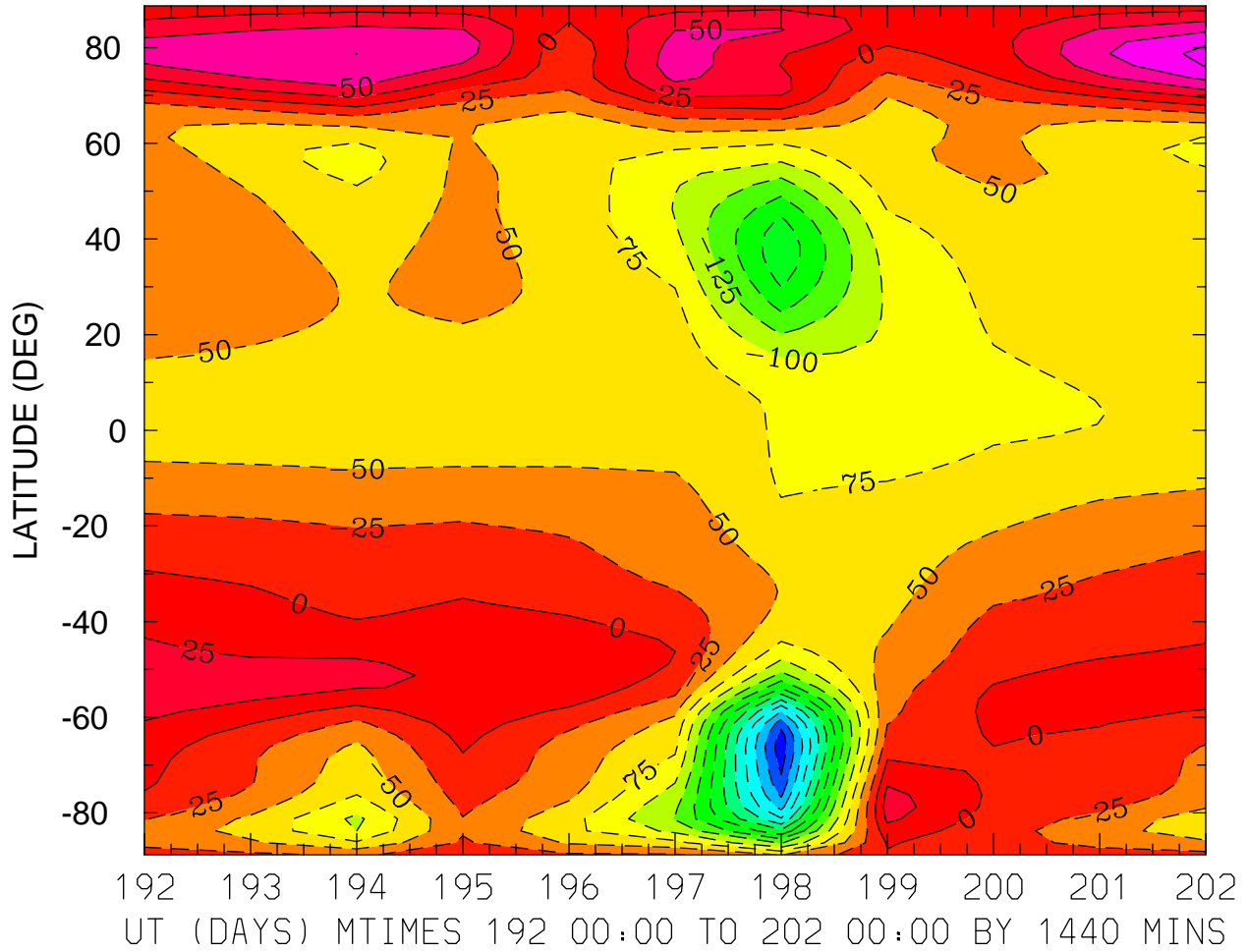
MIN,MAX= -2.9615E+02 2.0975E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



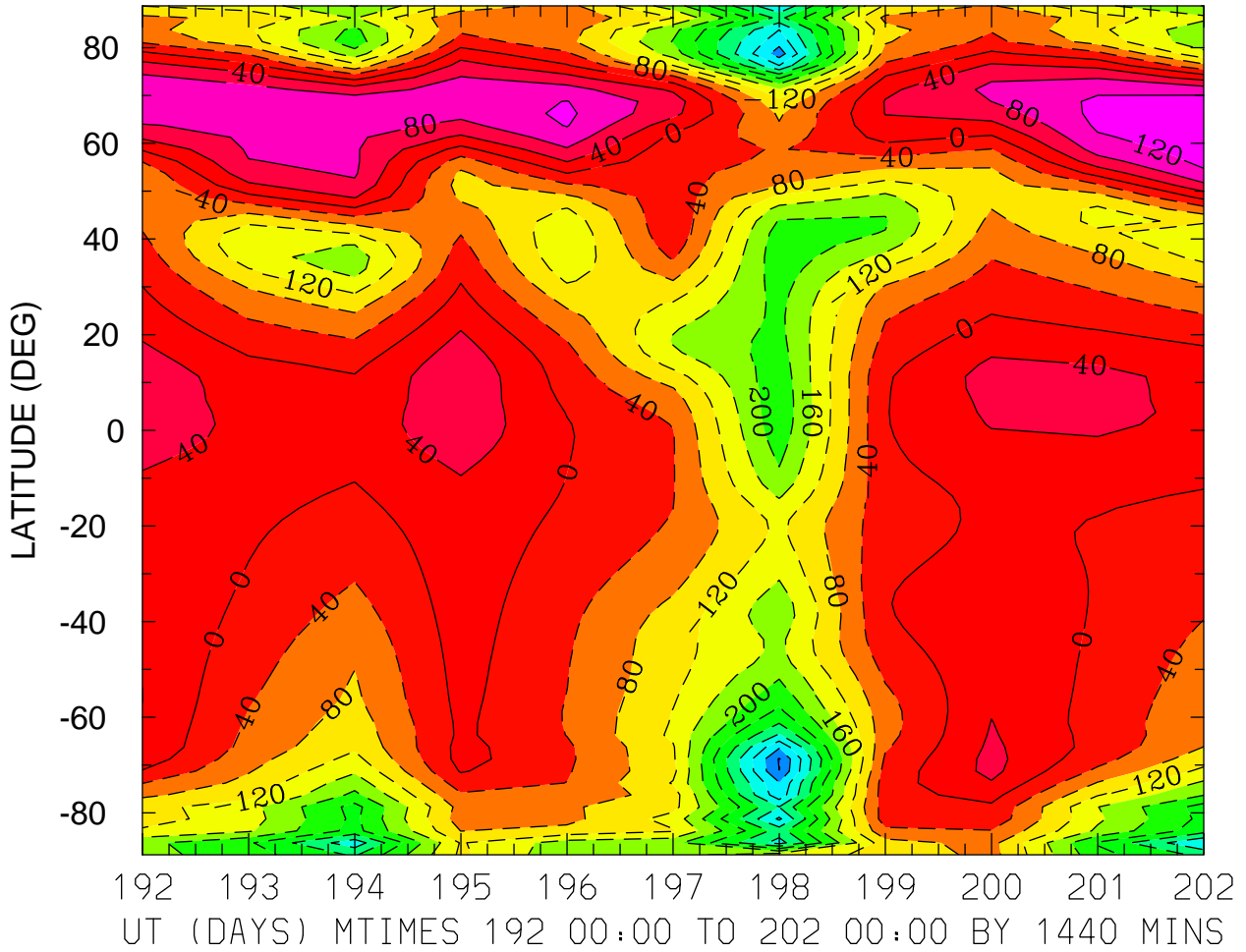
MIN,MAX= -3.6421E+02 1.3628E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



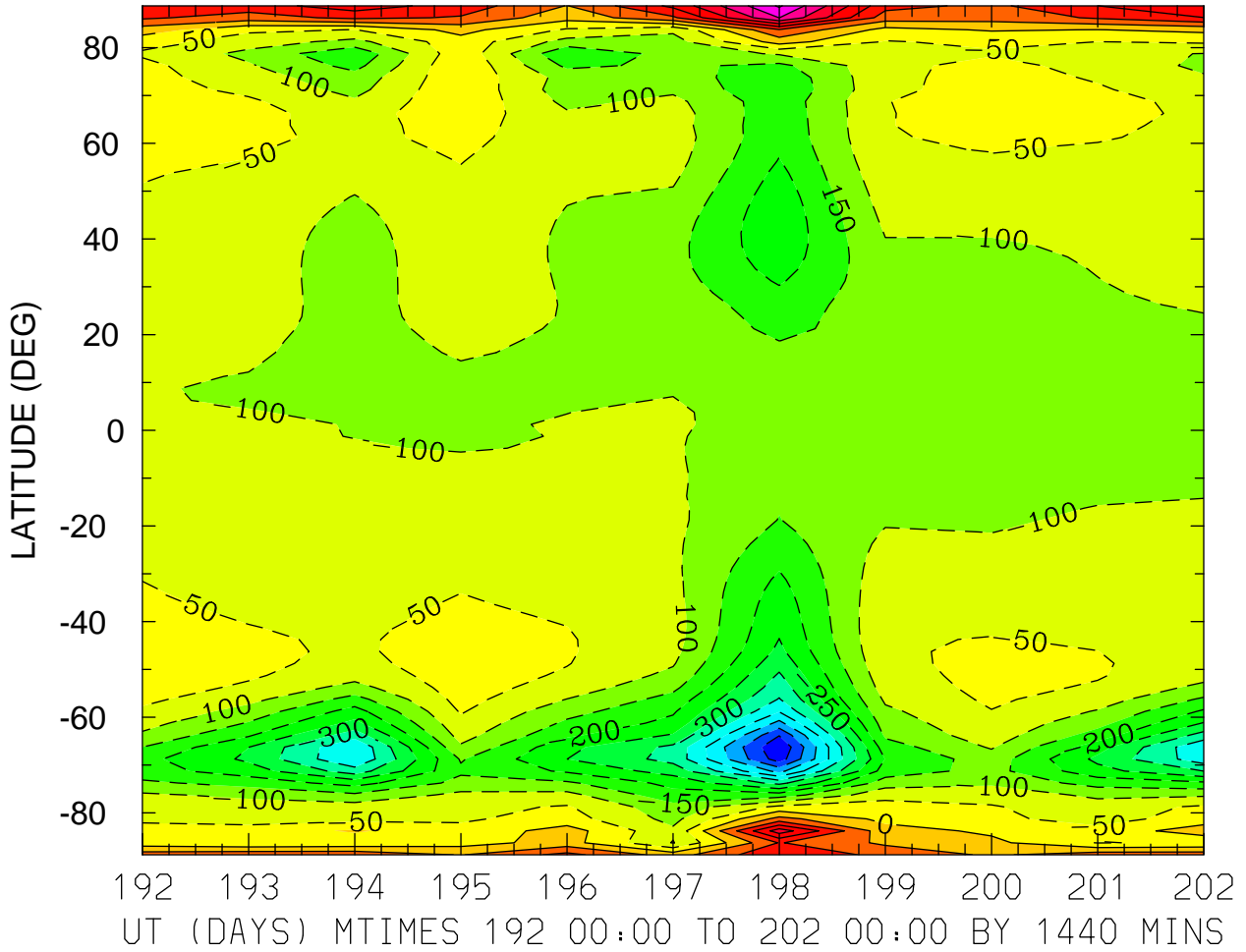
MIN,MAX= -3.4127E+02 1.0784E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



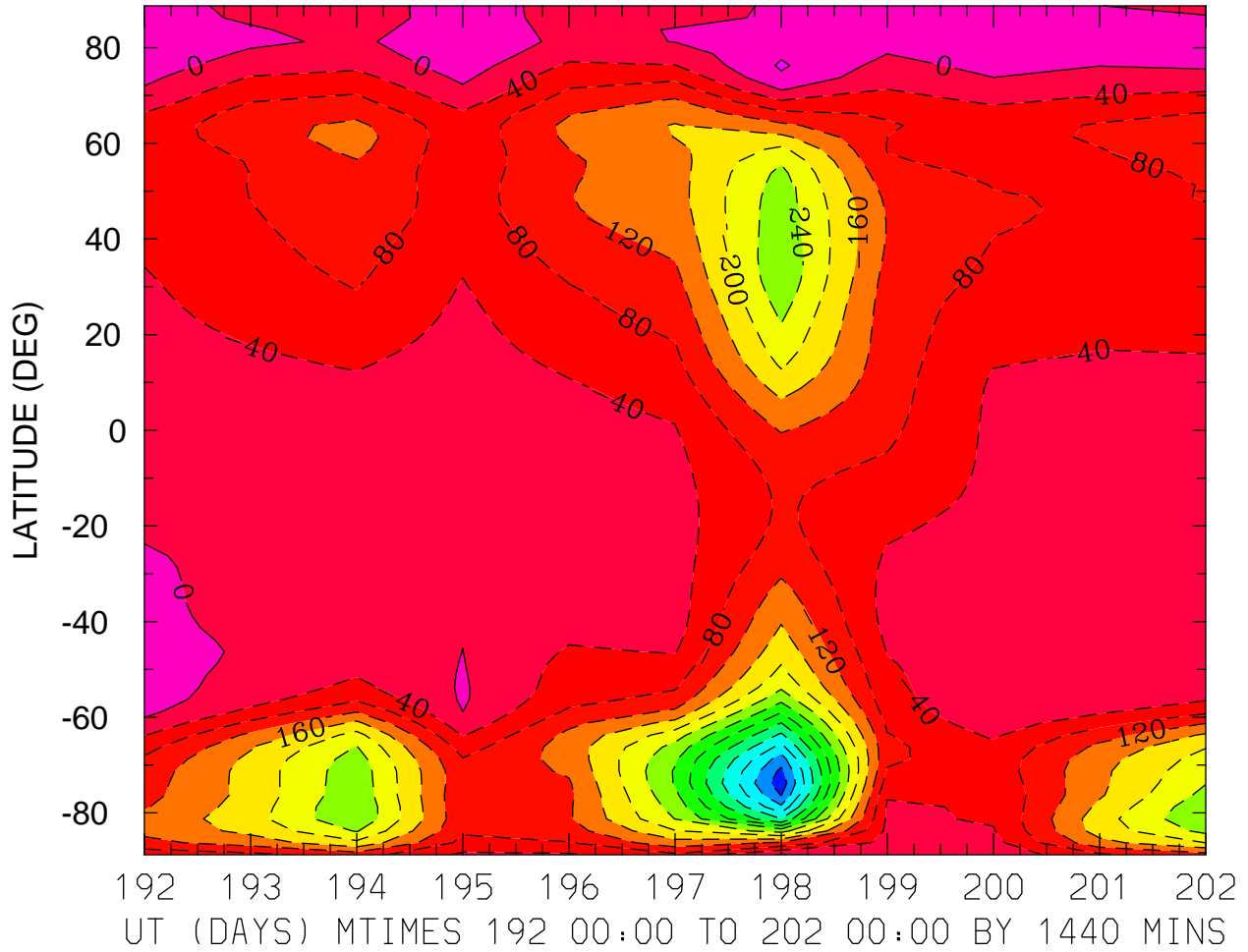
MIN,MAX= -4.4349E+02 1.4546E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



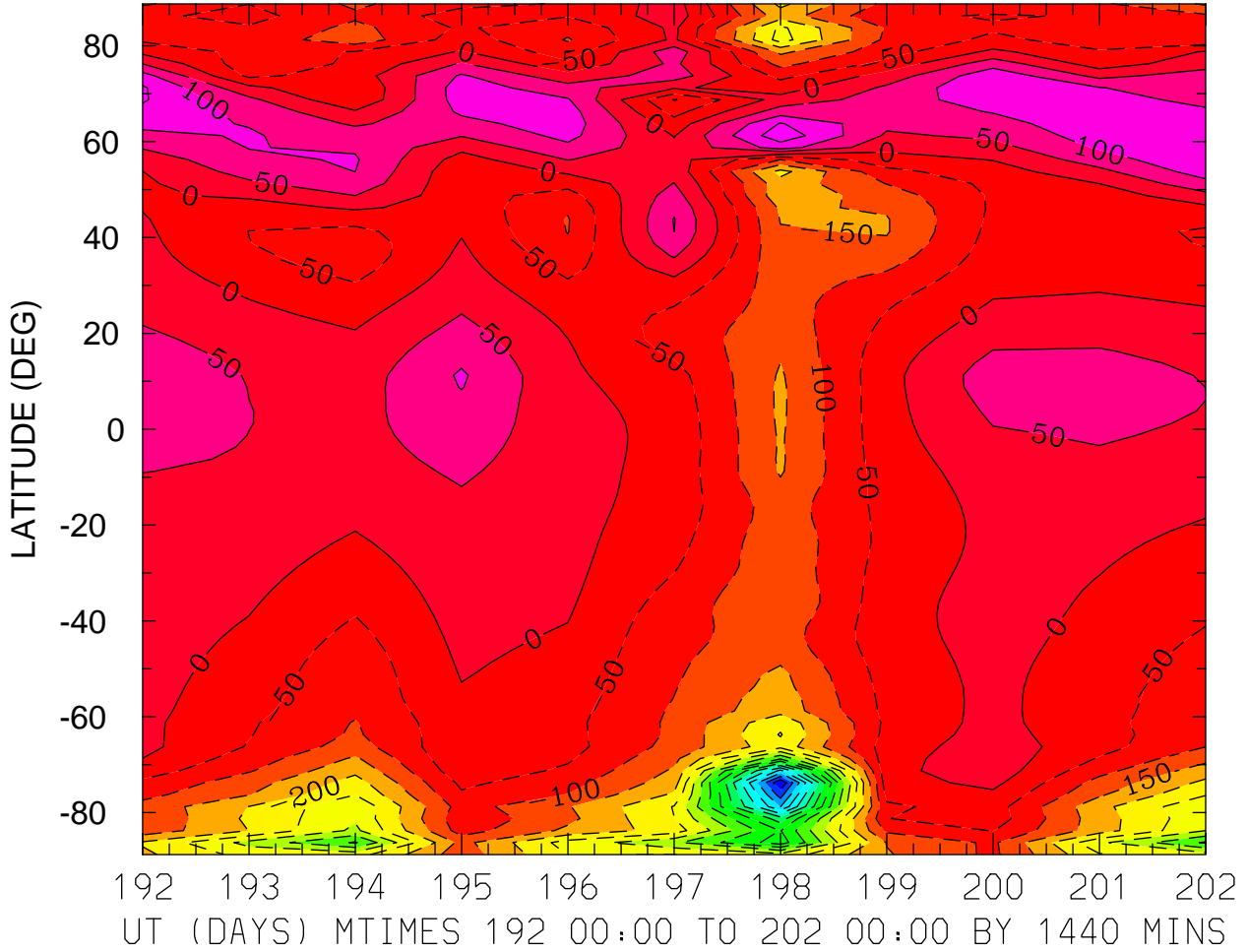
MIN,MAX= -5.9800E+02 3.5689E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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

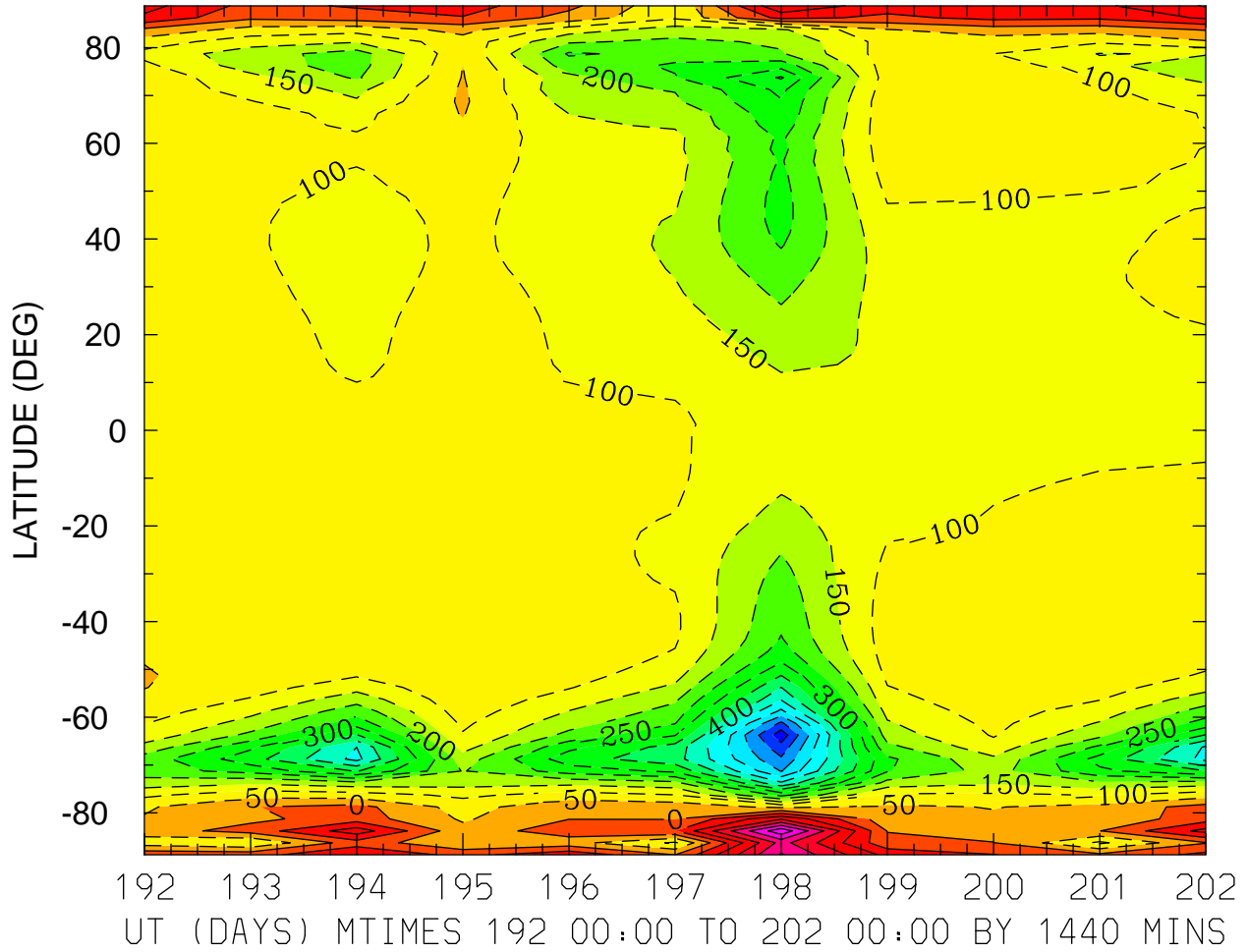


MIN,MAX= -5.4534E+02 4.4706E+01 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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

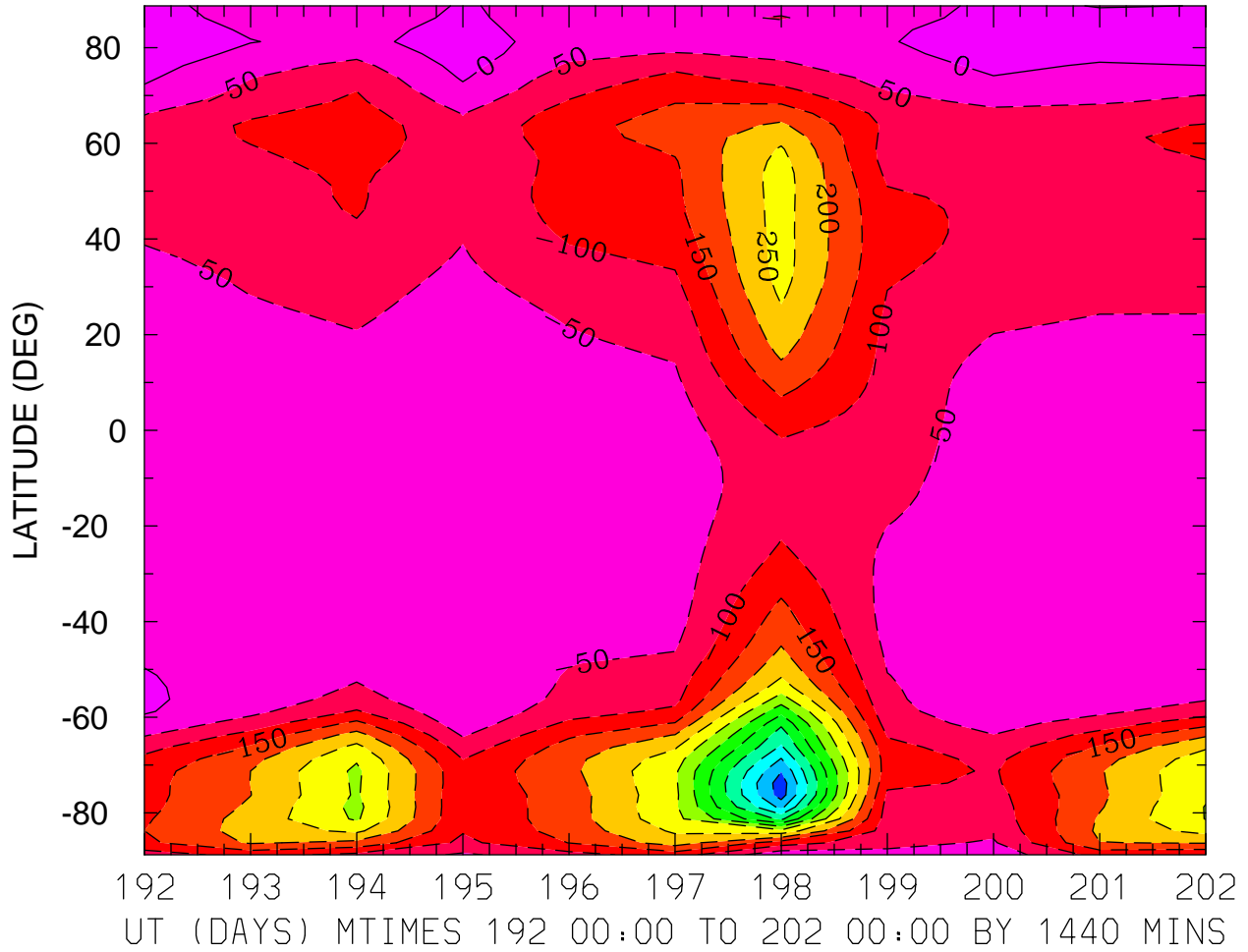


NEUTRAL ZONAL WIND (M/S)
ZP = 4.000 LOCAL TIME = 12.00

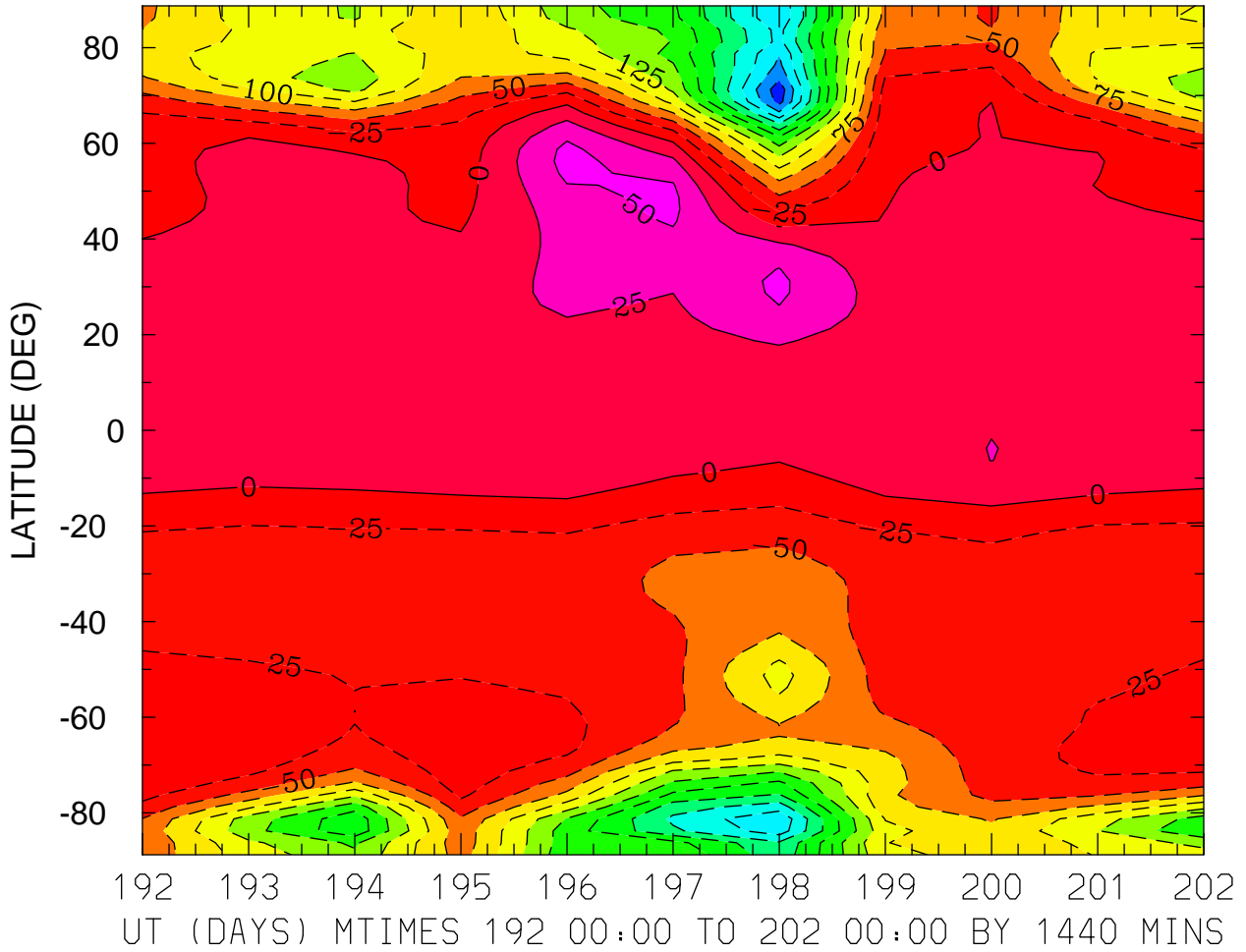


MIN,MAX= -6.8166E+02 3.3552E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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

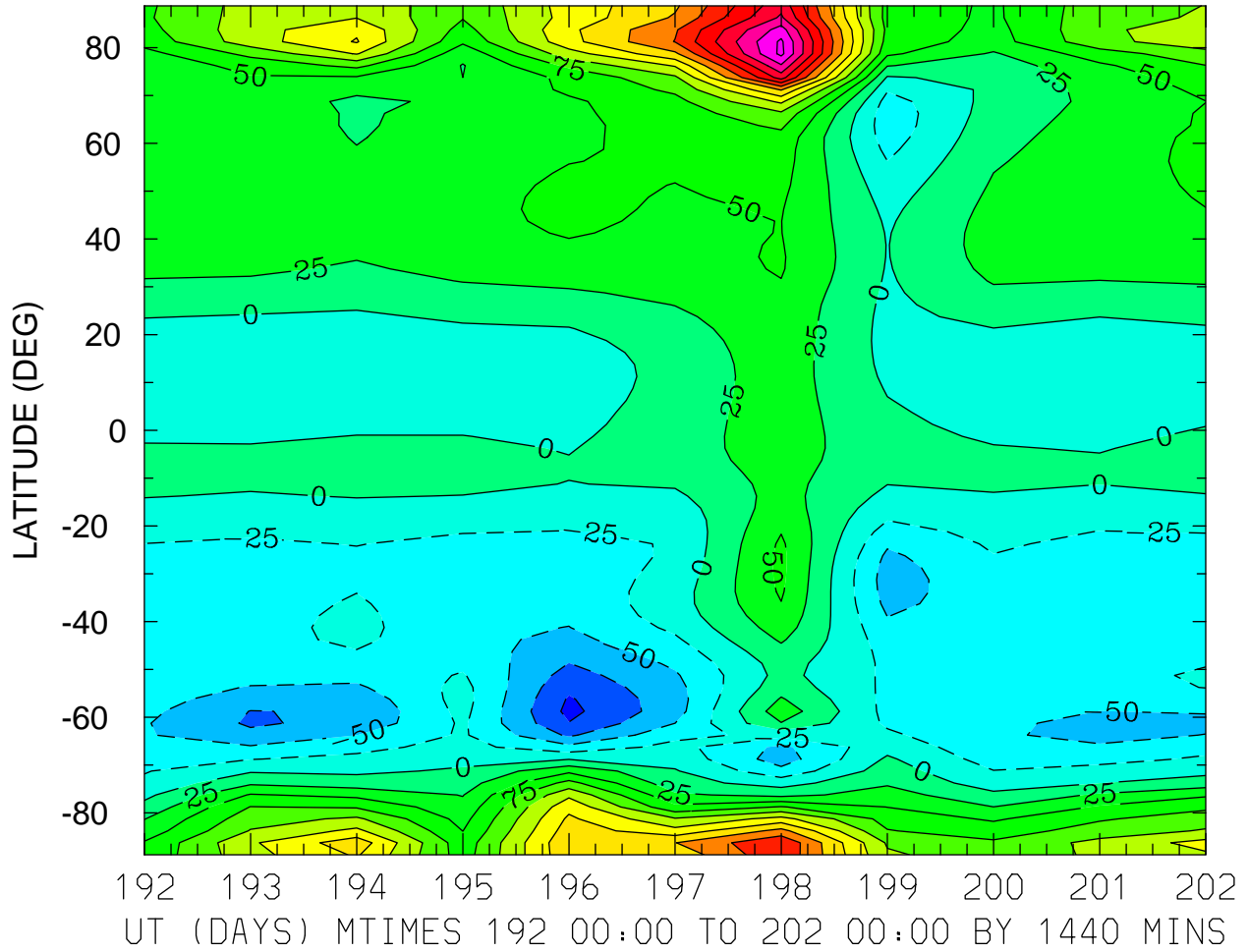


NEUTRAL MERIDIONAL WIND (M/S)
ZP = -4.000 LOCAL TIME = 0.00



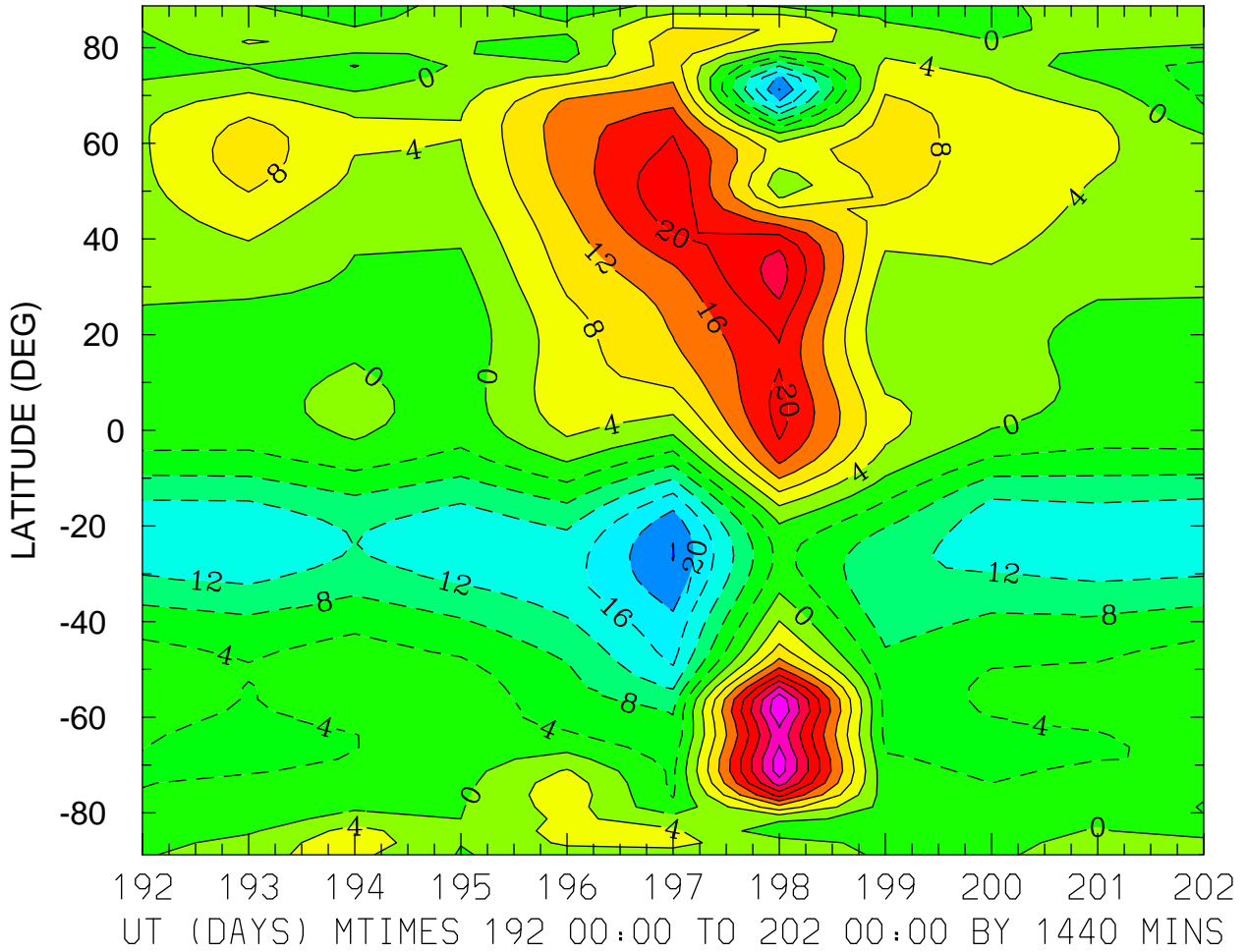
MIN,MAX= -3.1552E+02 5.8598E+01 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



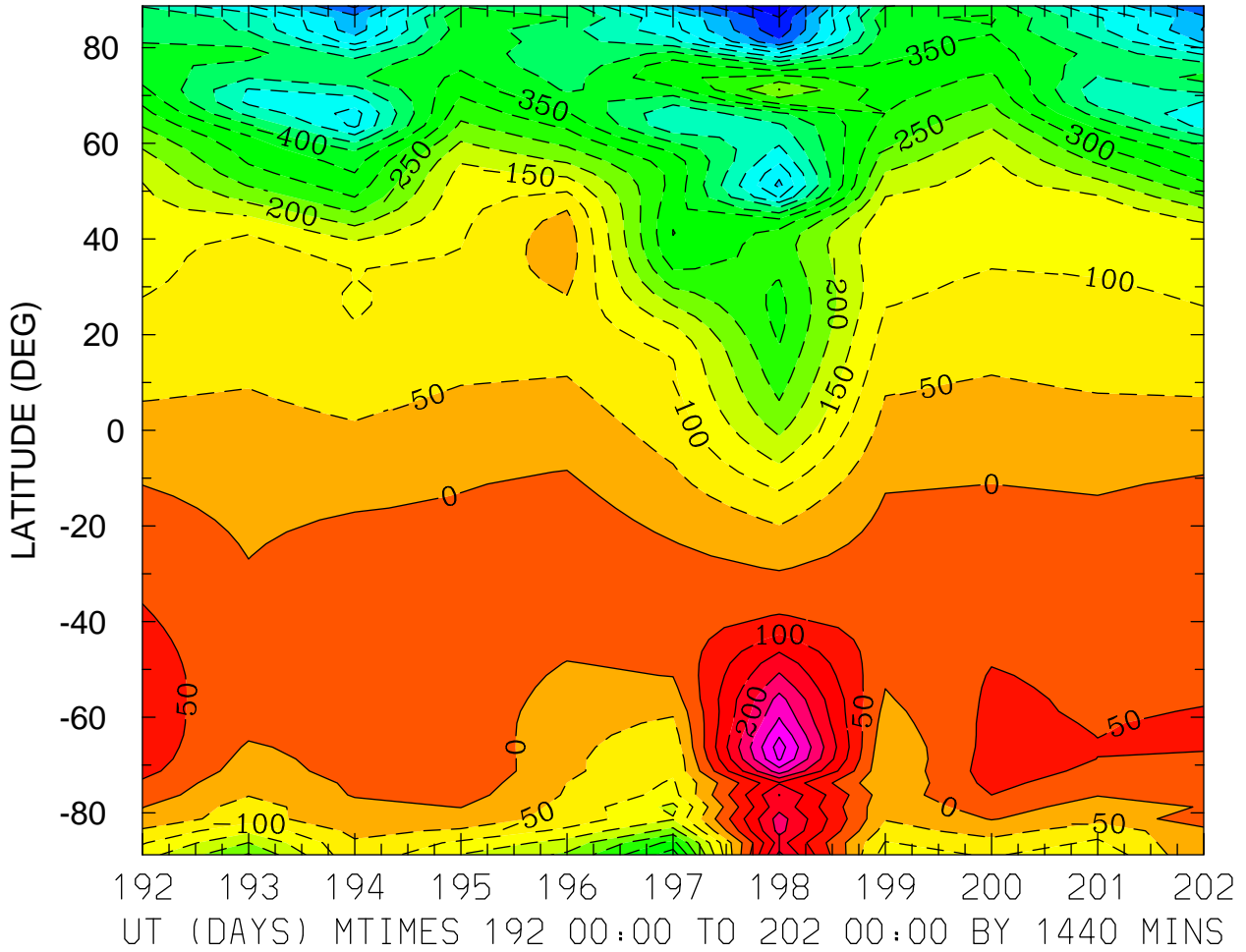
MIN,MAX= -1.0675E+02 3.3174E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



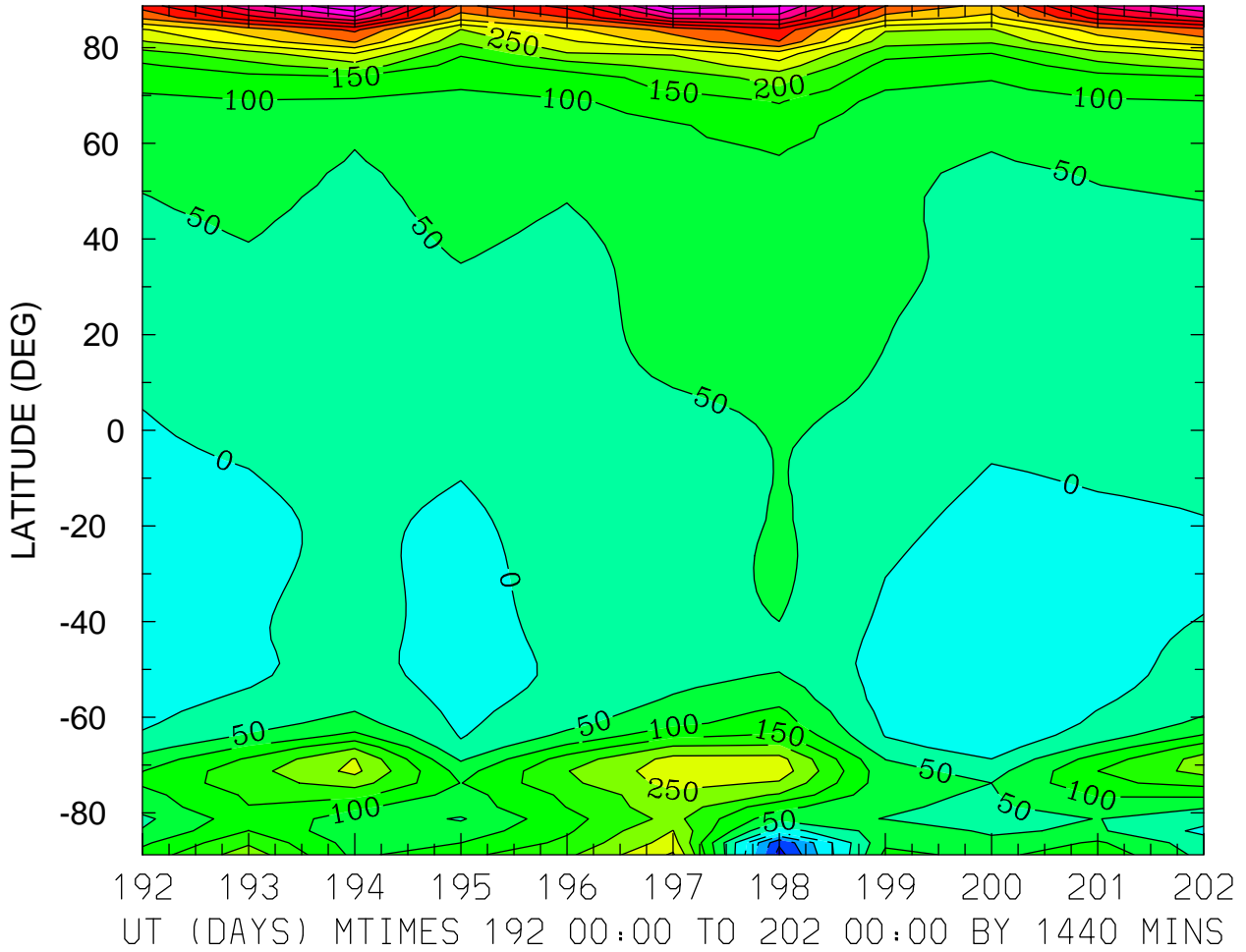
MIN,MAX= -2.4194E+01 3.5799E+01 INTERVAL= 4.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



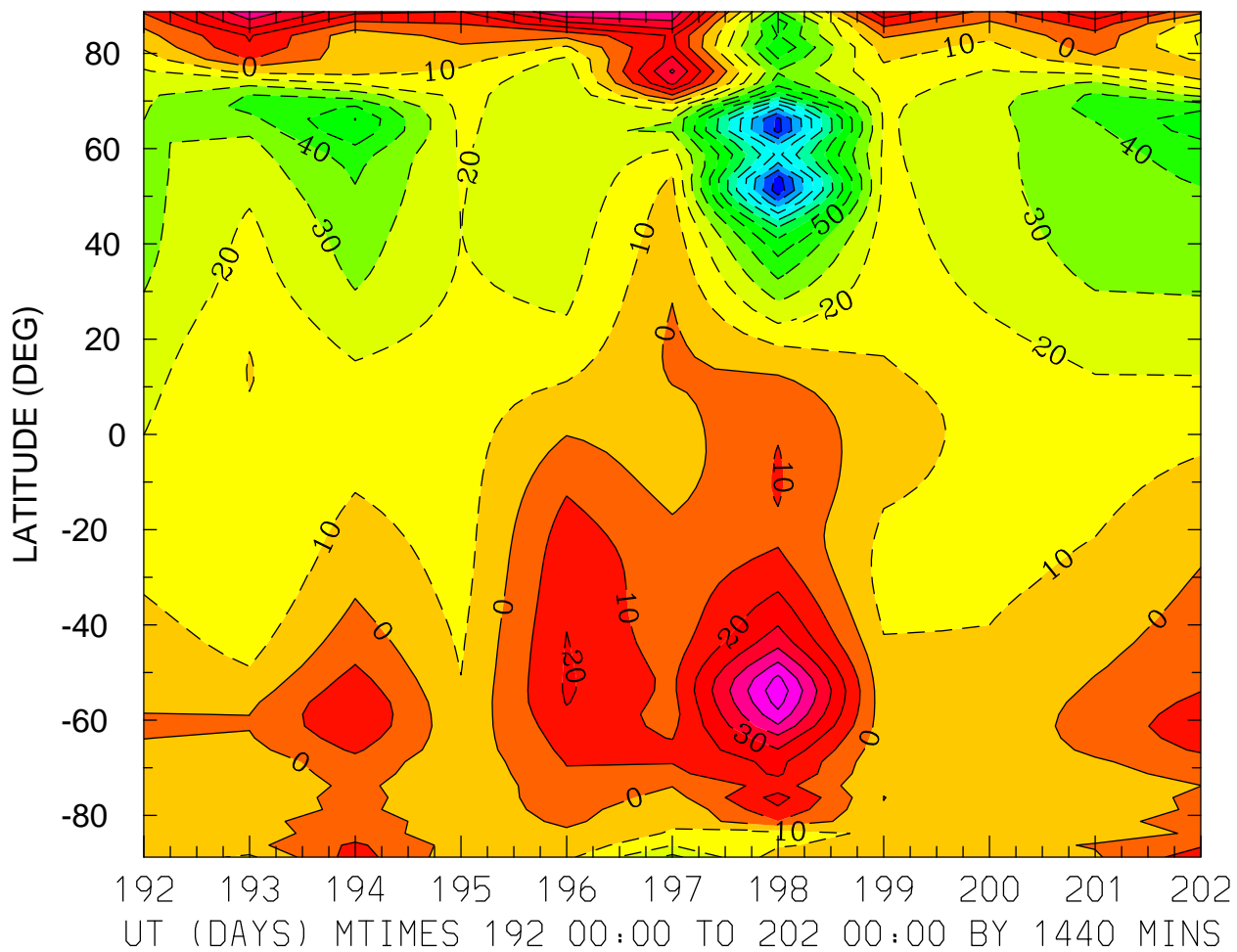
MIN,MAX= -7.9686E+02 3.7539E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



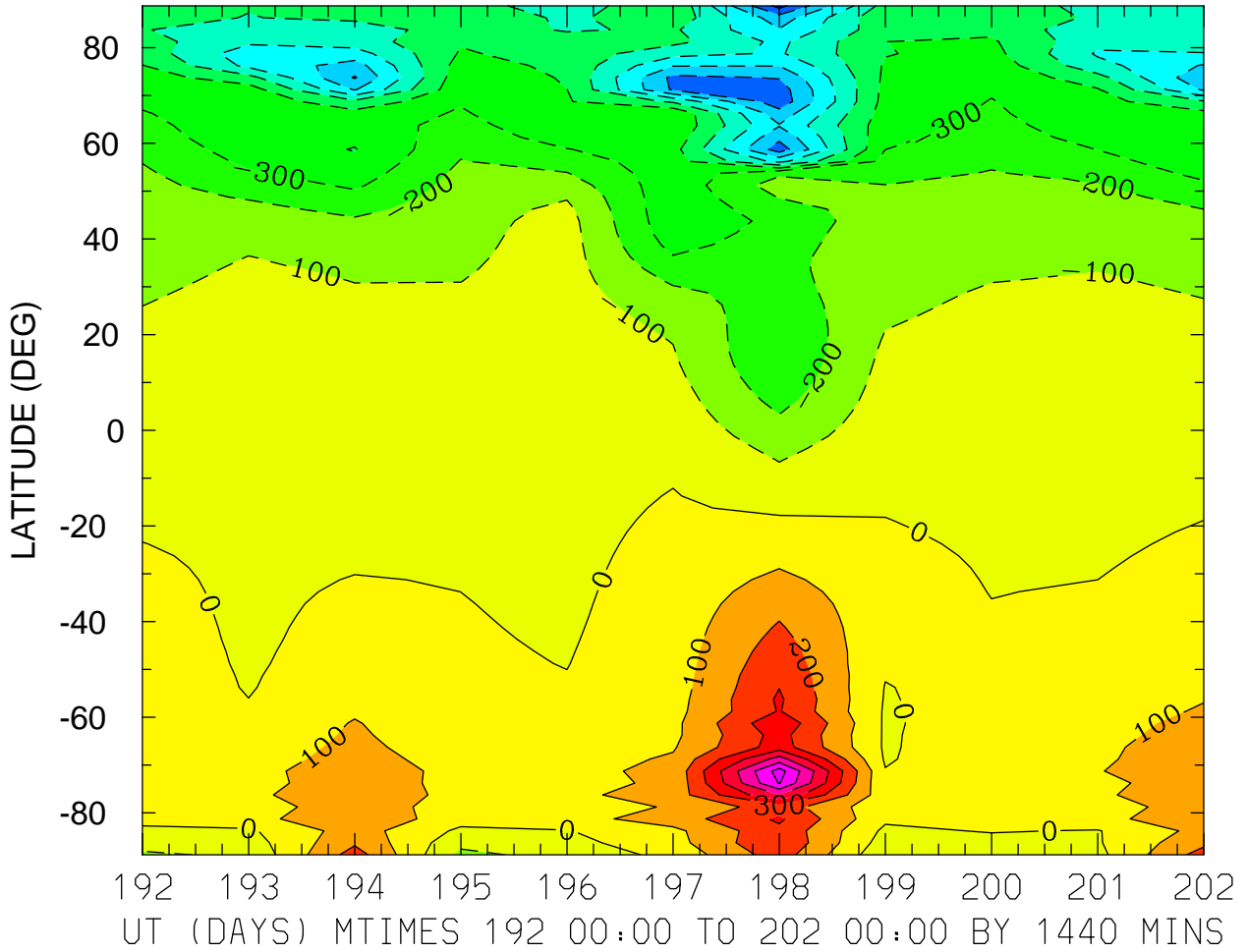
MIN,MAX= -2.1980E+02 7.4610E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



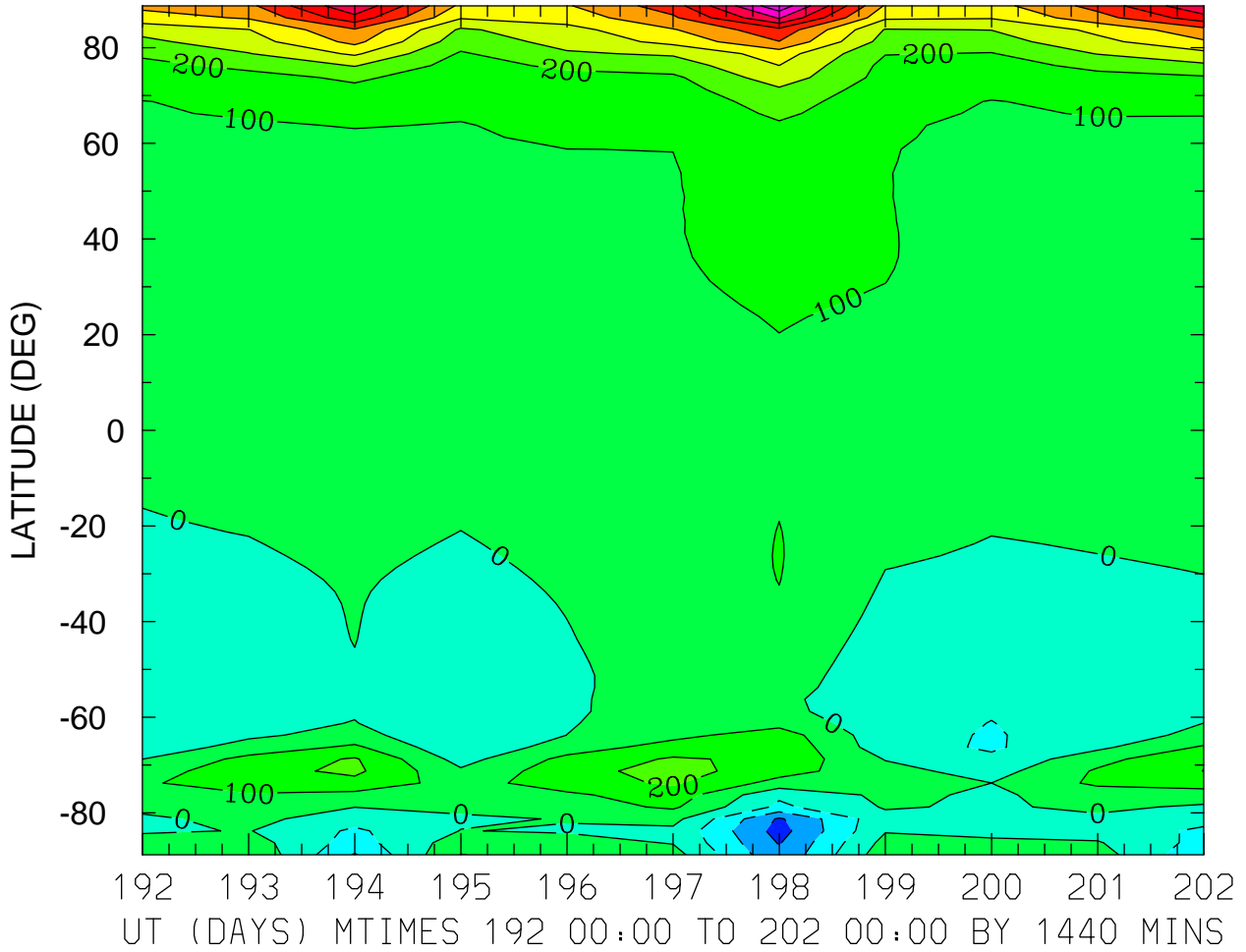
MIN,MAX= -1.2686E+02 6.7076E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



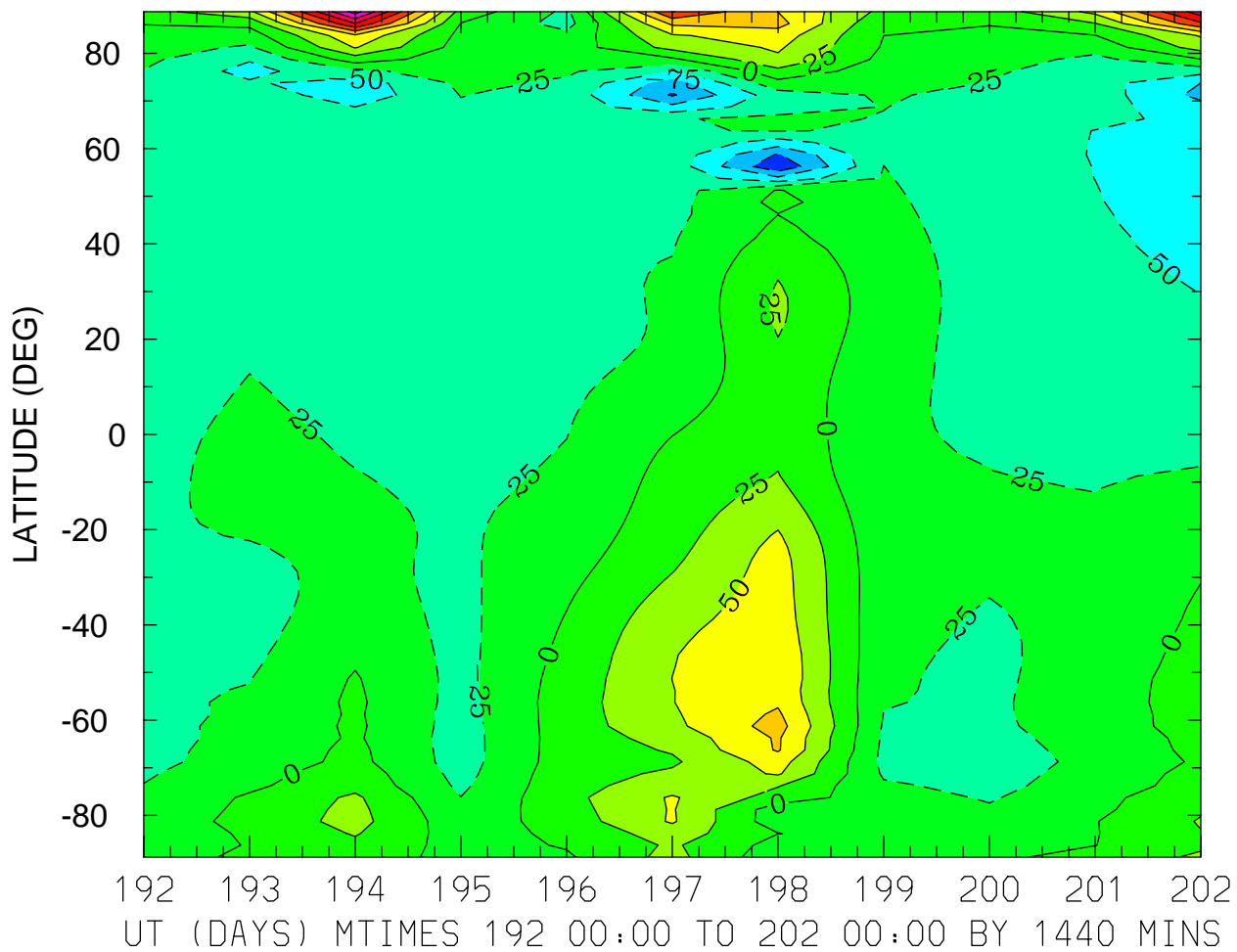
MIN,MAX= -9.3528E+02 7.4337E+02 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



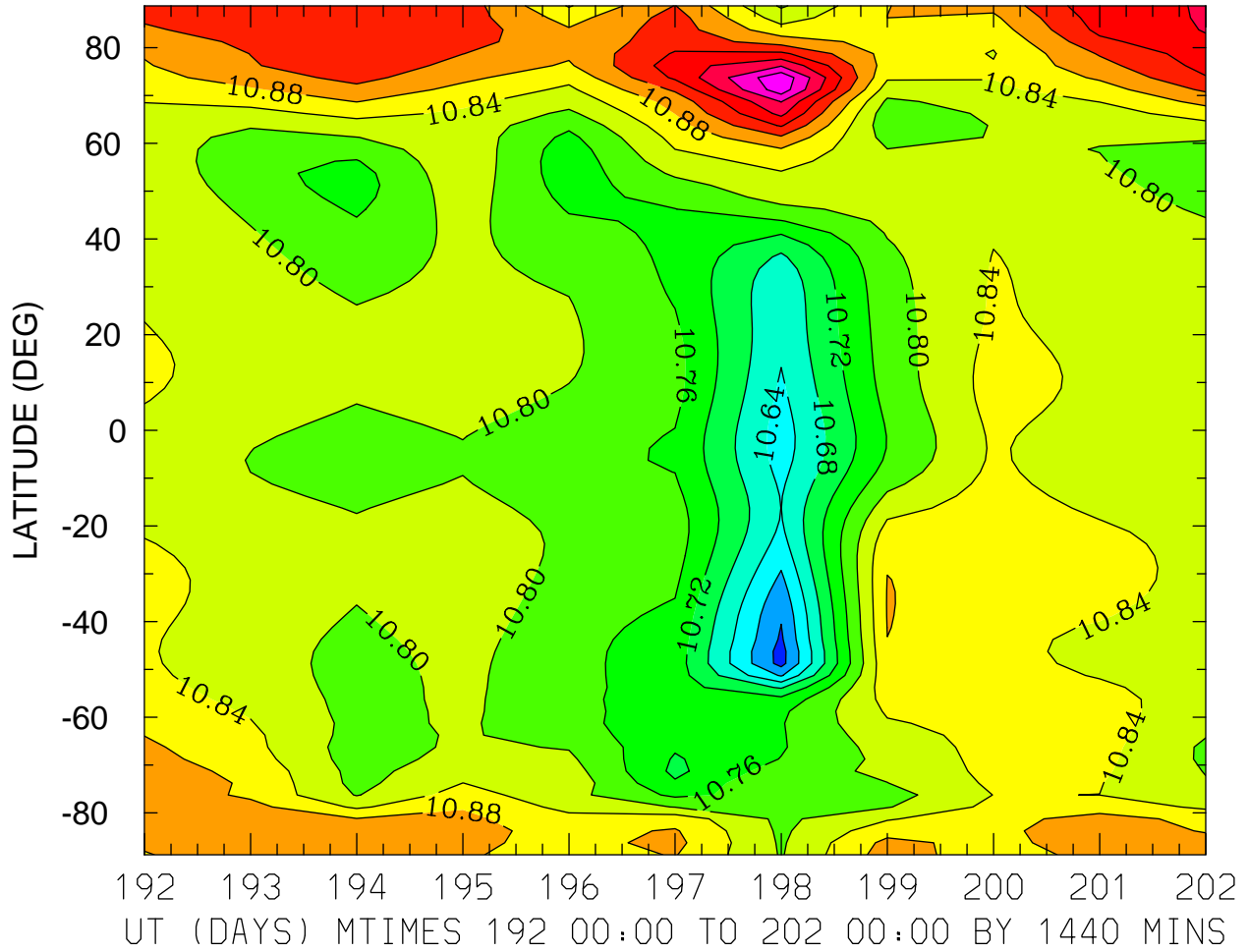
MIN,MAX= -3.3940E+02 1.0710E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



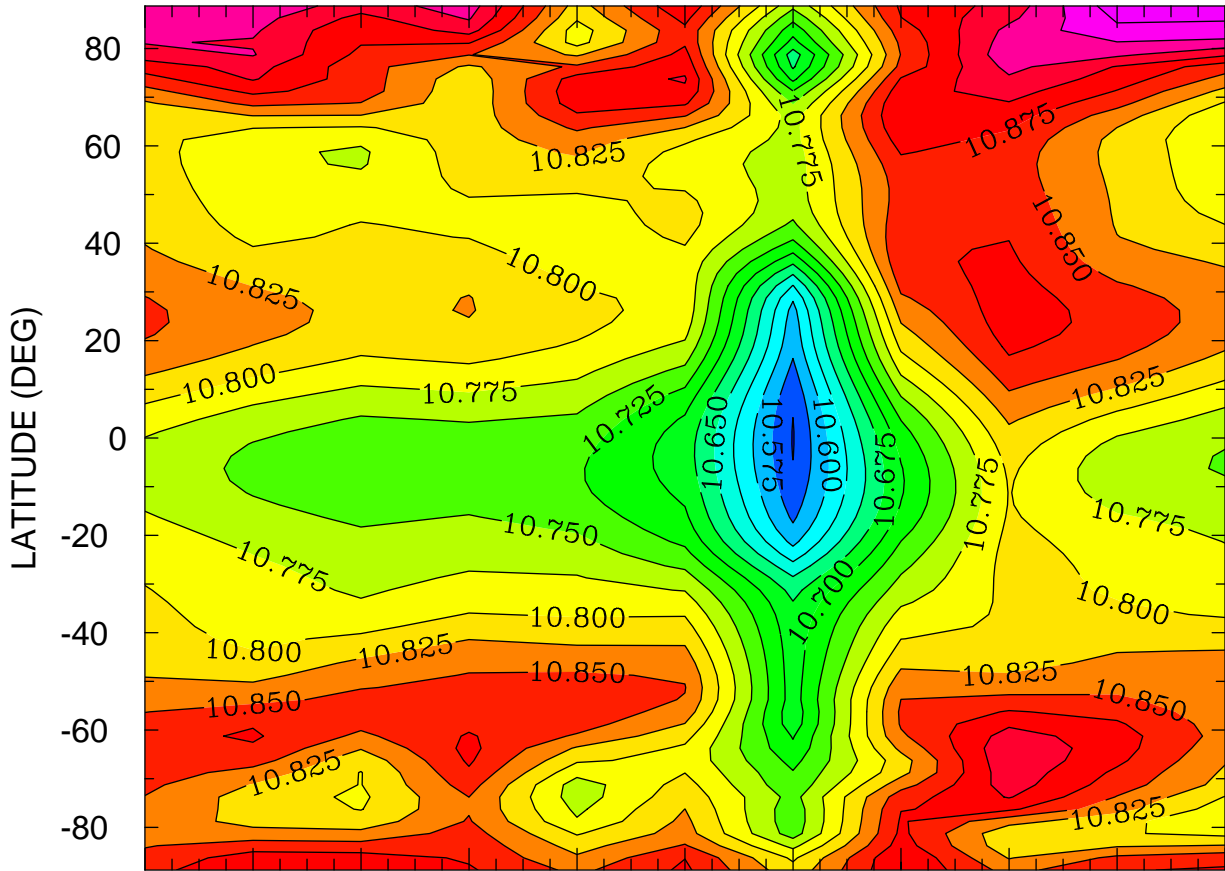
MIN,MAX= -1.2060E+02 2.1057E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



MIN,MAX= 1.0545E+01 1.1112E+01 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

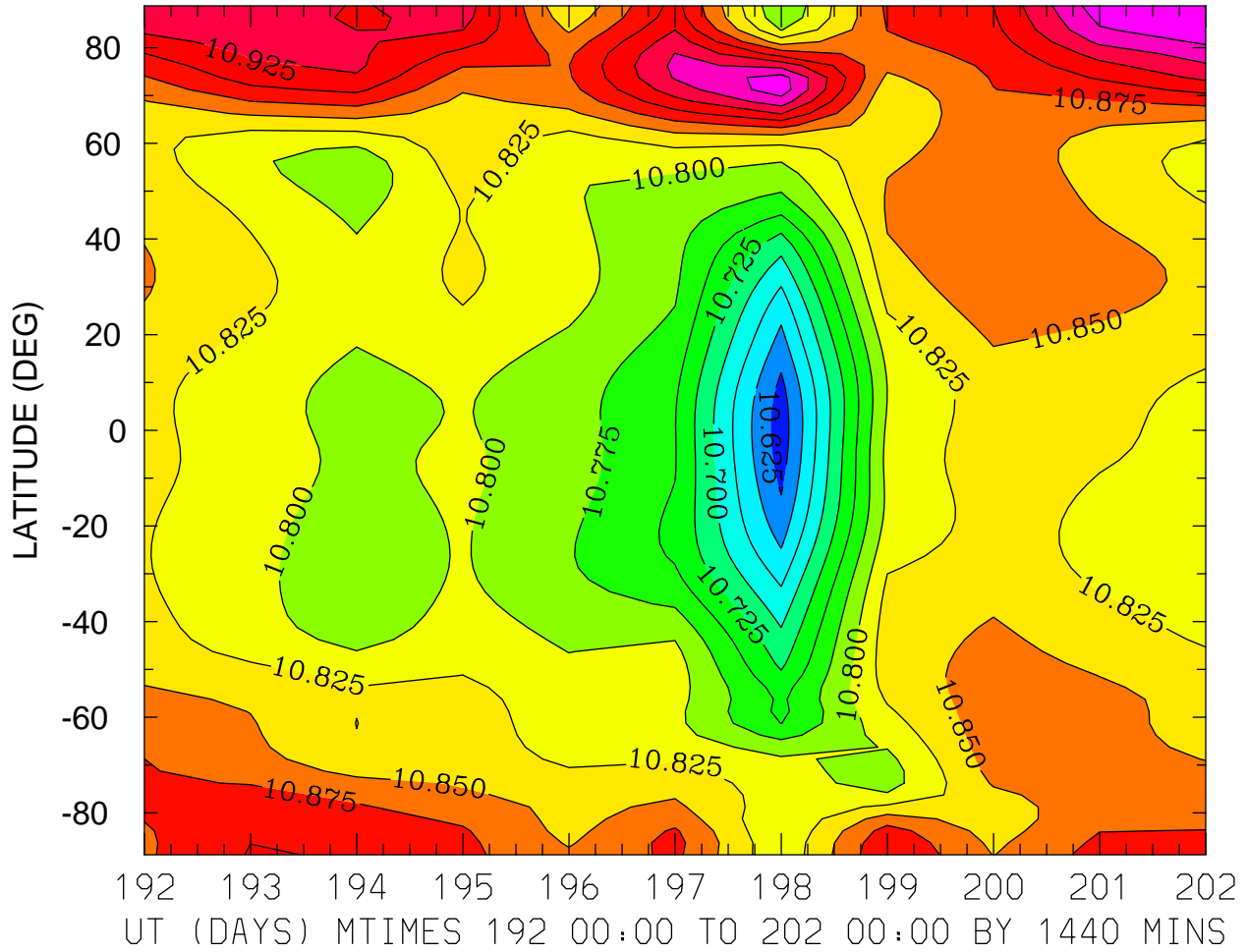
LOG10 MOLECULAR OXYGEN (CM3)
ZP = -4.125 LOCAL TIME = 12.00



192 193 194 195 196 197 198 199 200 201 202
UT (DAYS) MTIMES 192 00:00 TO 202 00:00 BY 1440 MINS

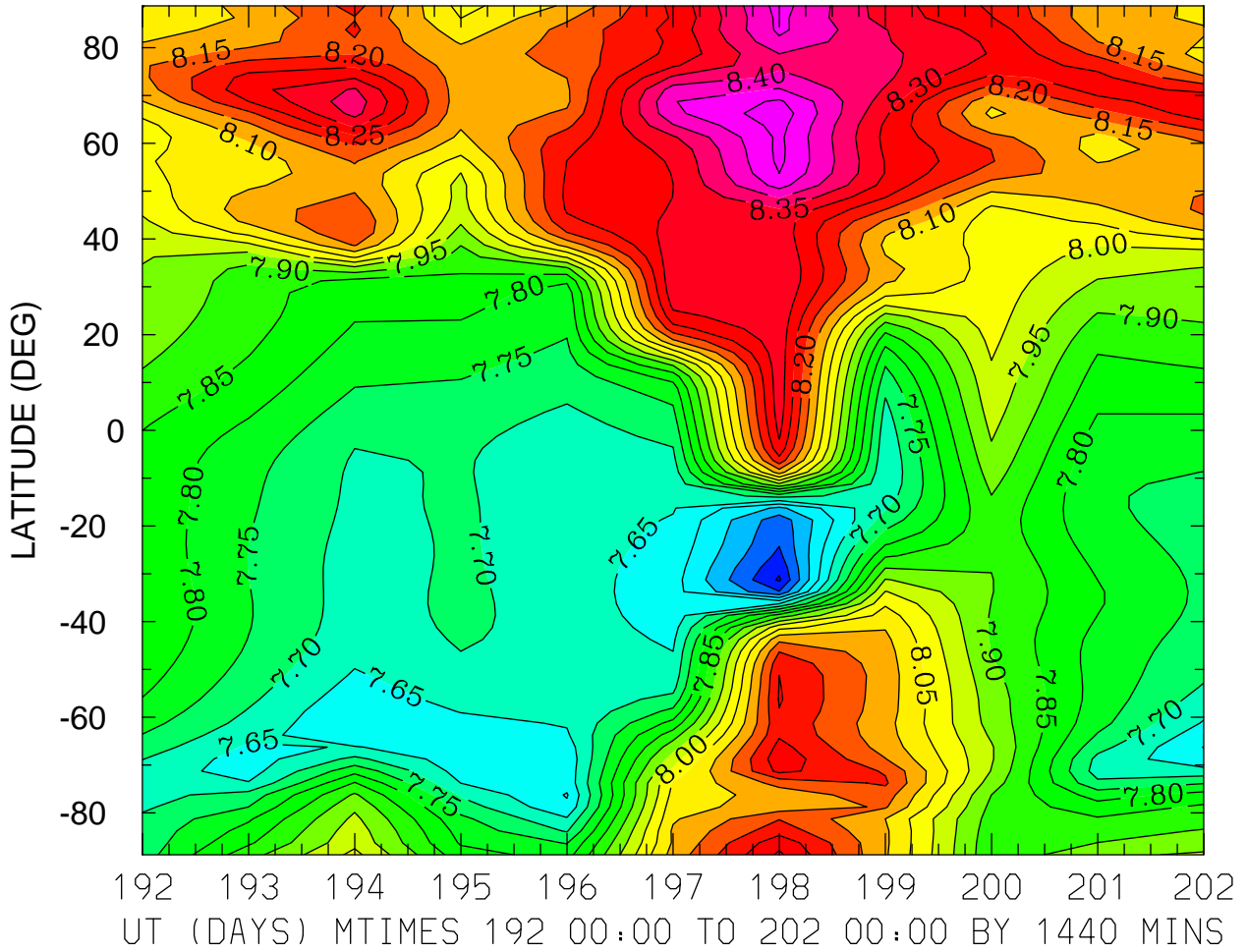
MIN,MAX= 1.0549E+01 1.0992E+01 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



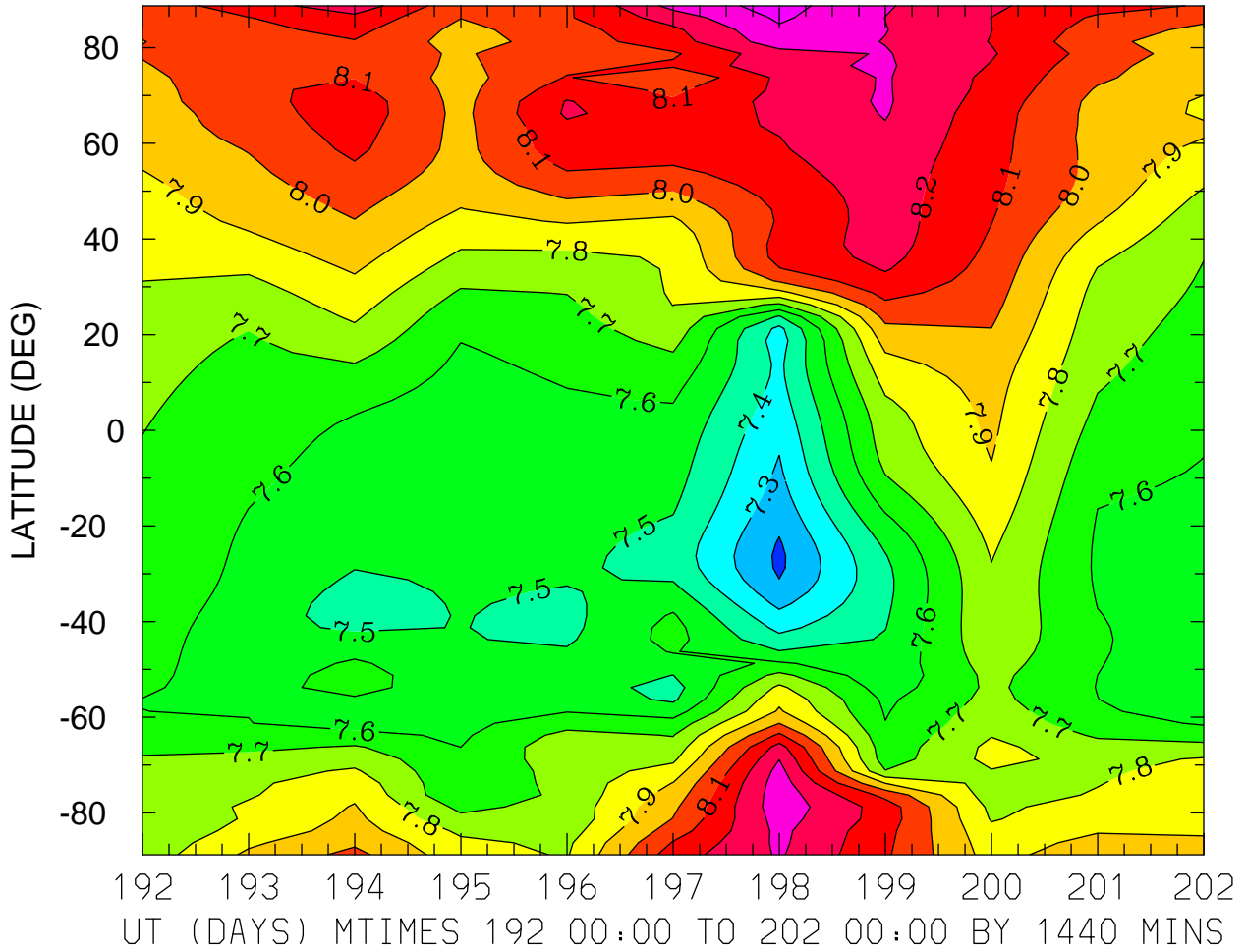
MIN,MAX= 1.0611E+01 1.0997E+01 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



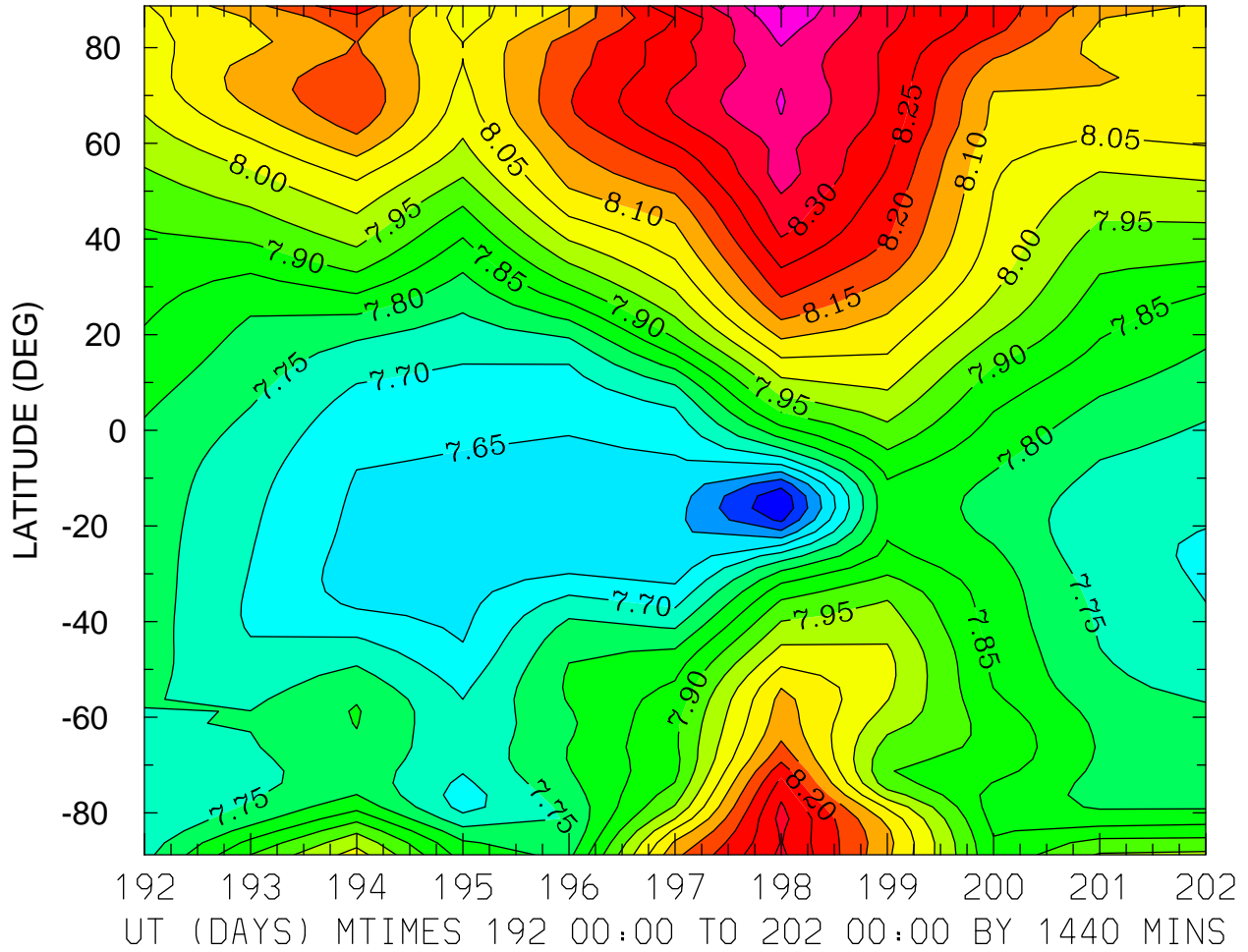
MIN,MAX= 7.3930E+00 8.5303E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



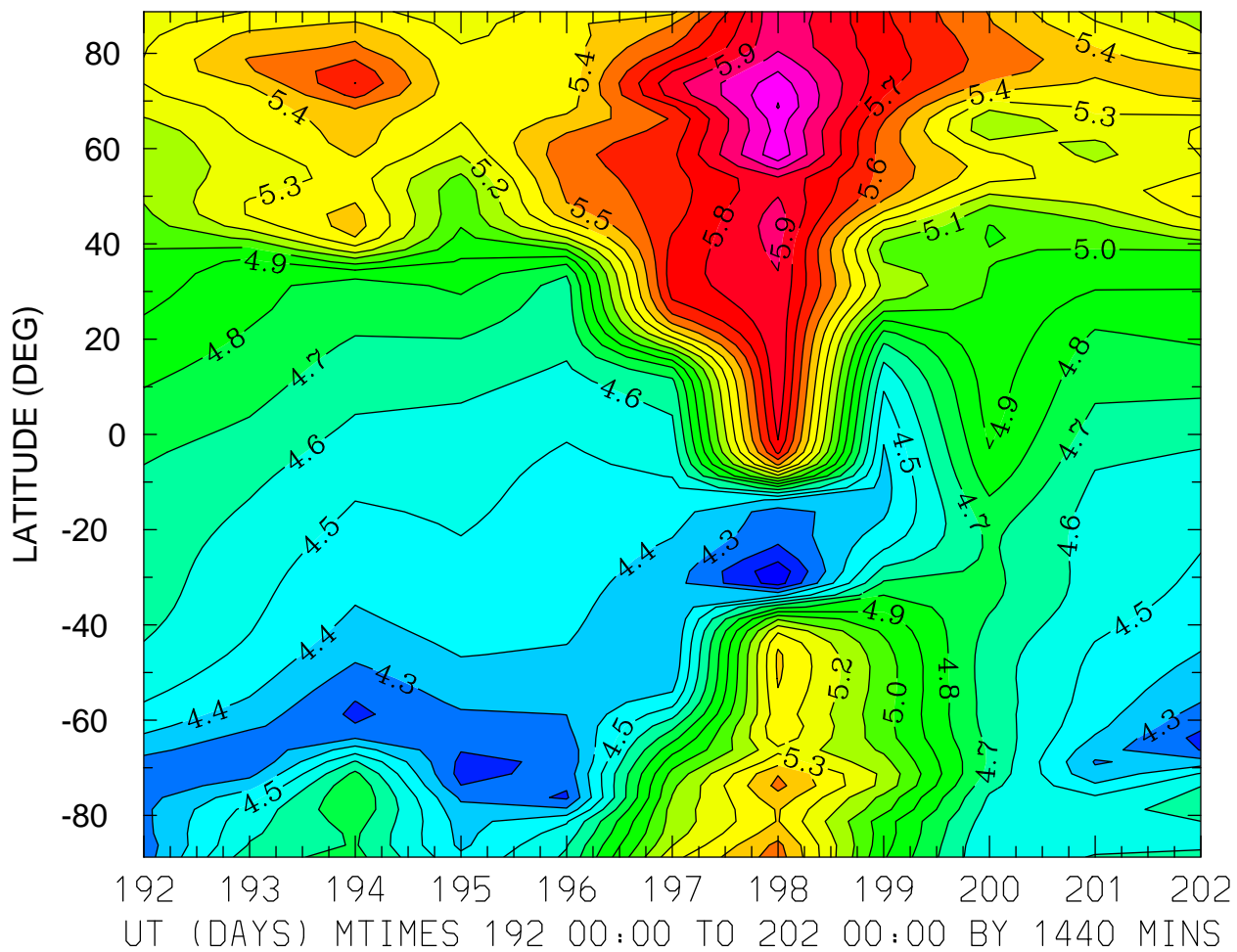
MIN,MAX= 7.1811E+00 8.4388E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



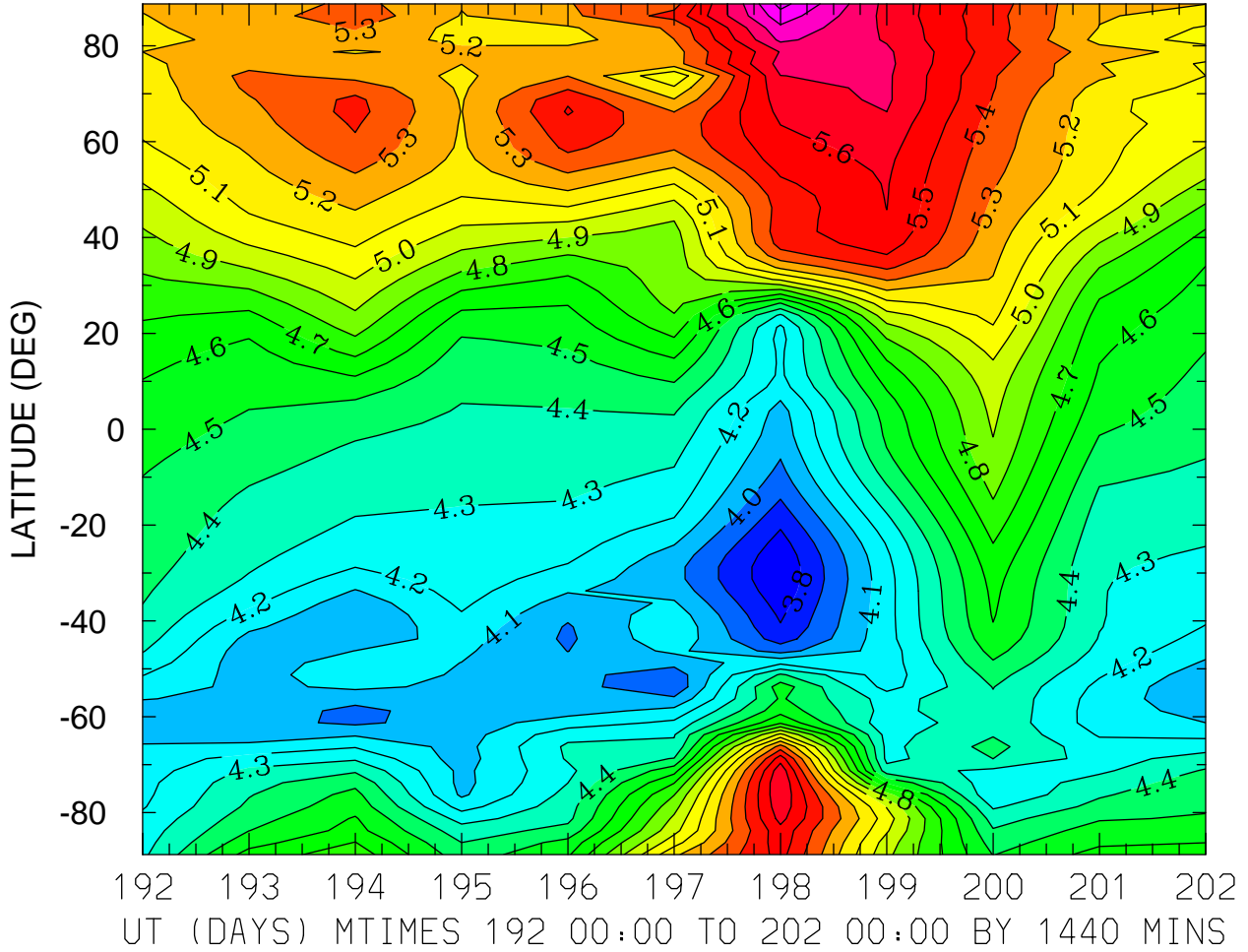
MIN,MAX= 7.4553E+00 8.4543E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



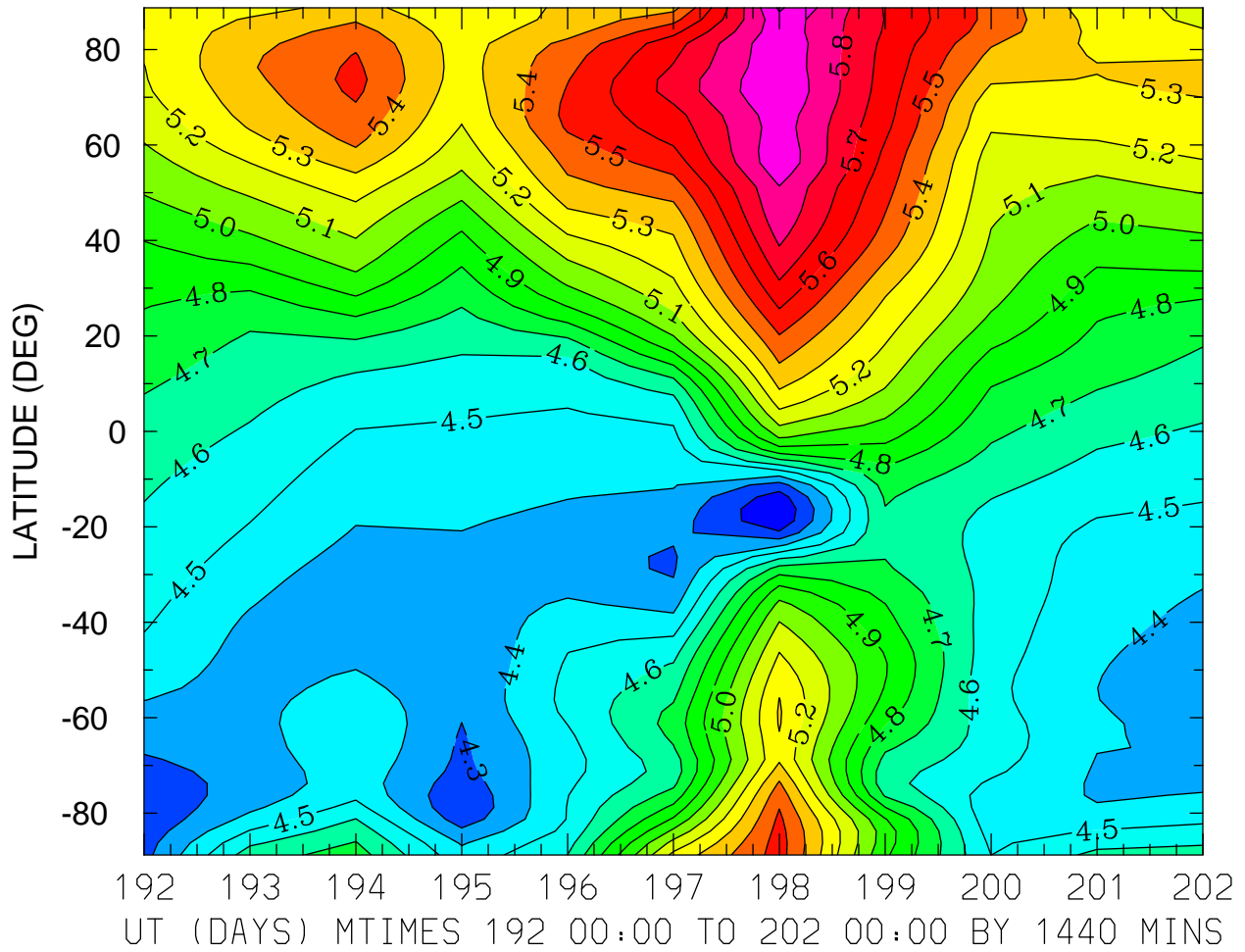
MIN,MAX= 4.0290E+00 6.2064E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



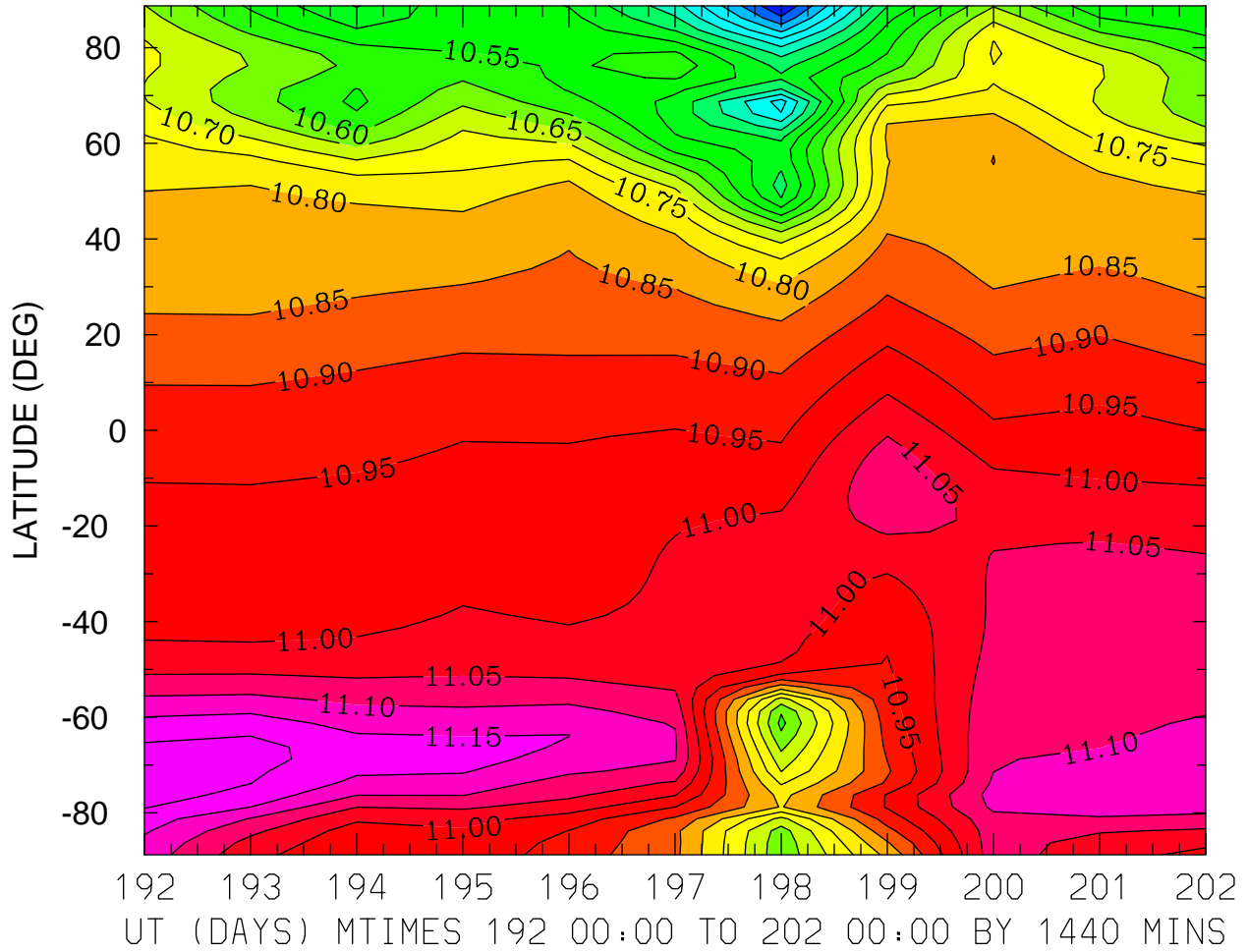
MIN,MAX= 3.7144E+00 6.0360E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = 3.875 ZONAL MEANS



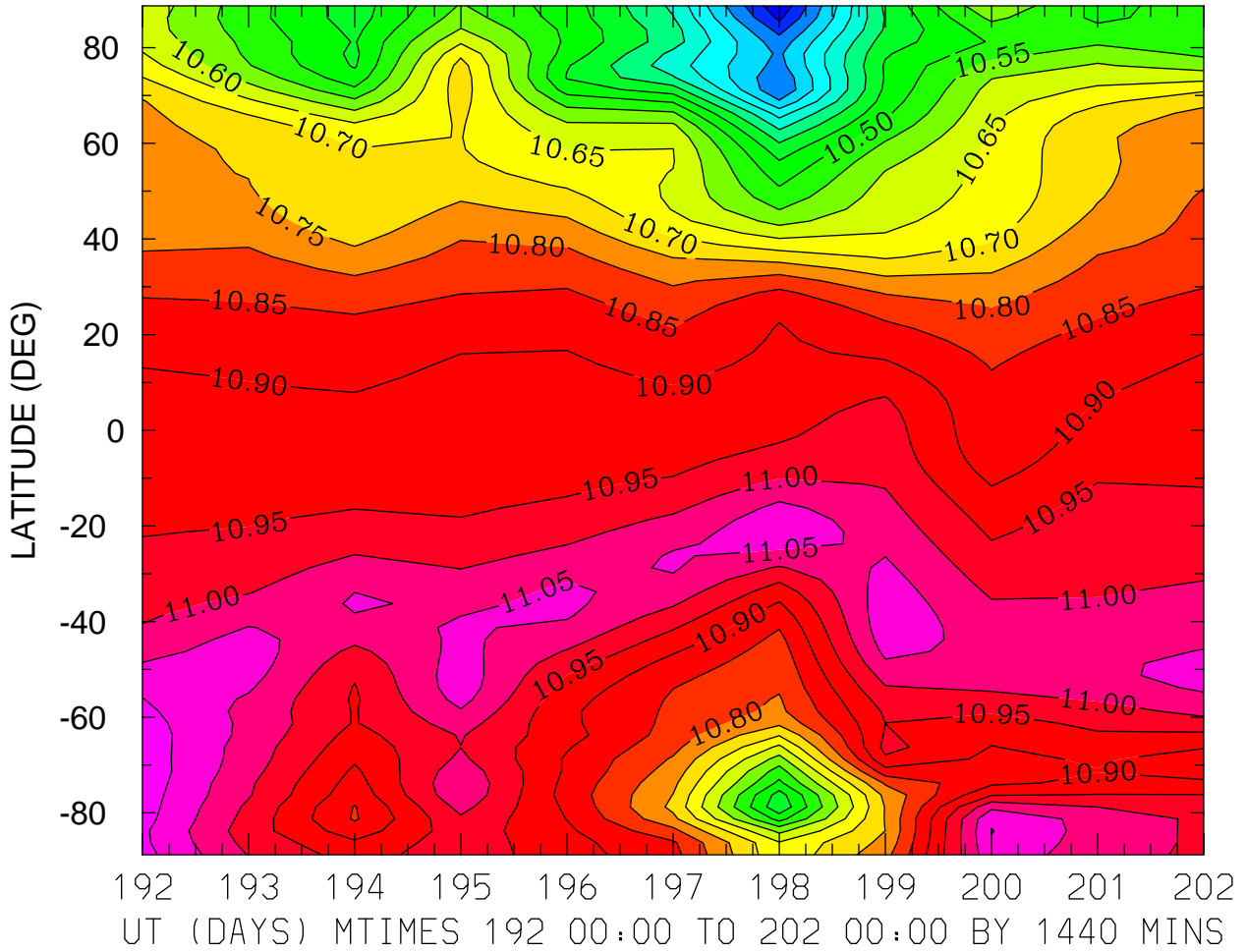
MIN,MAX= 4.1058E+00 6.0151E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



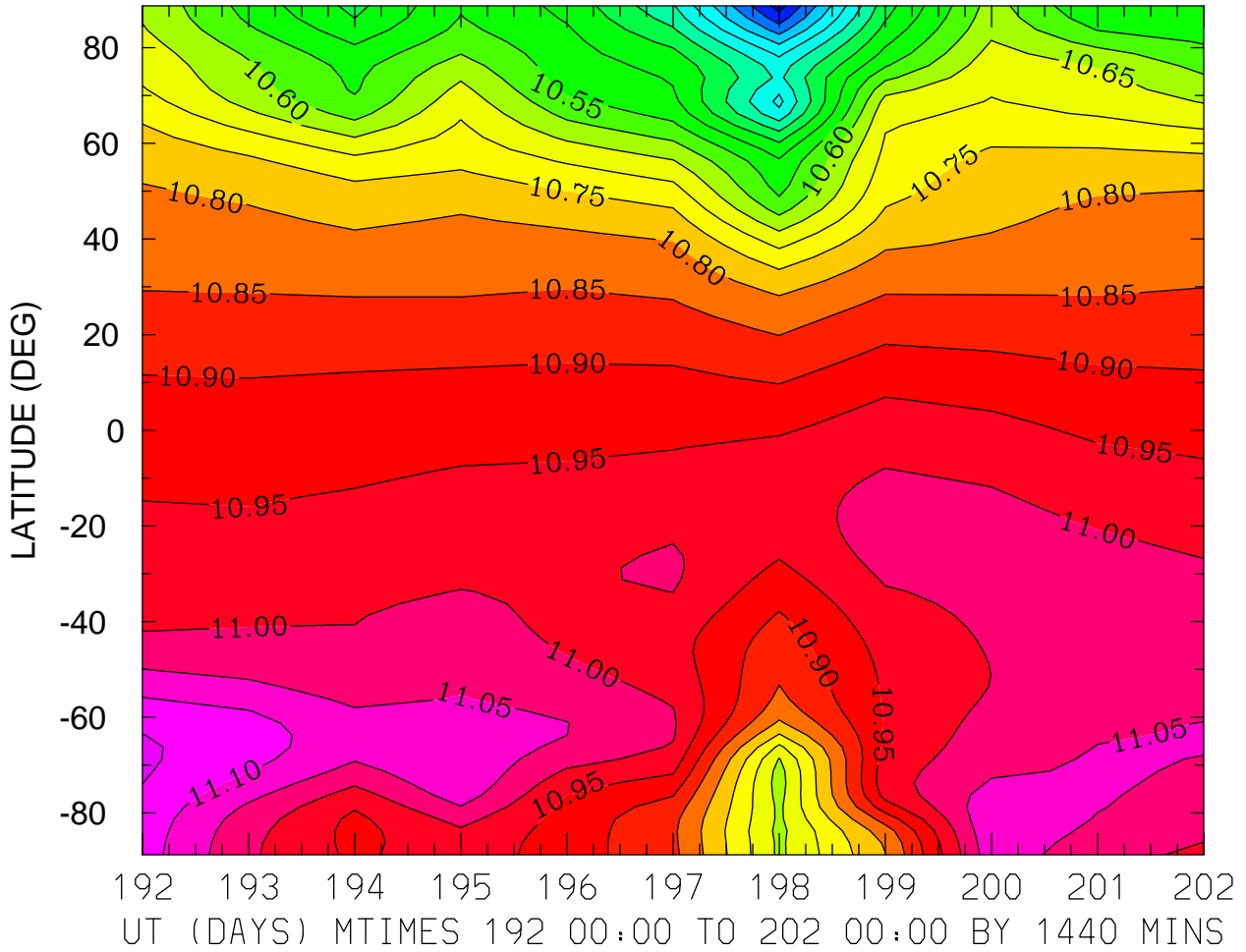
MIN,MAX= 1.0098E+01 1.1231E+01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



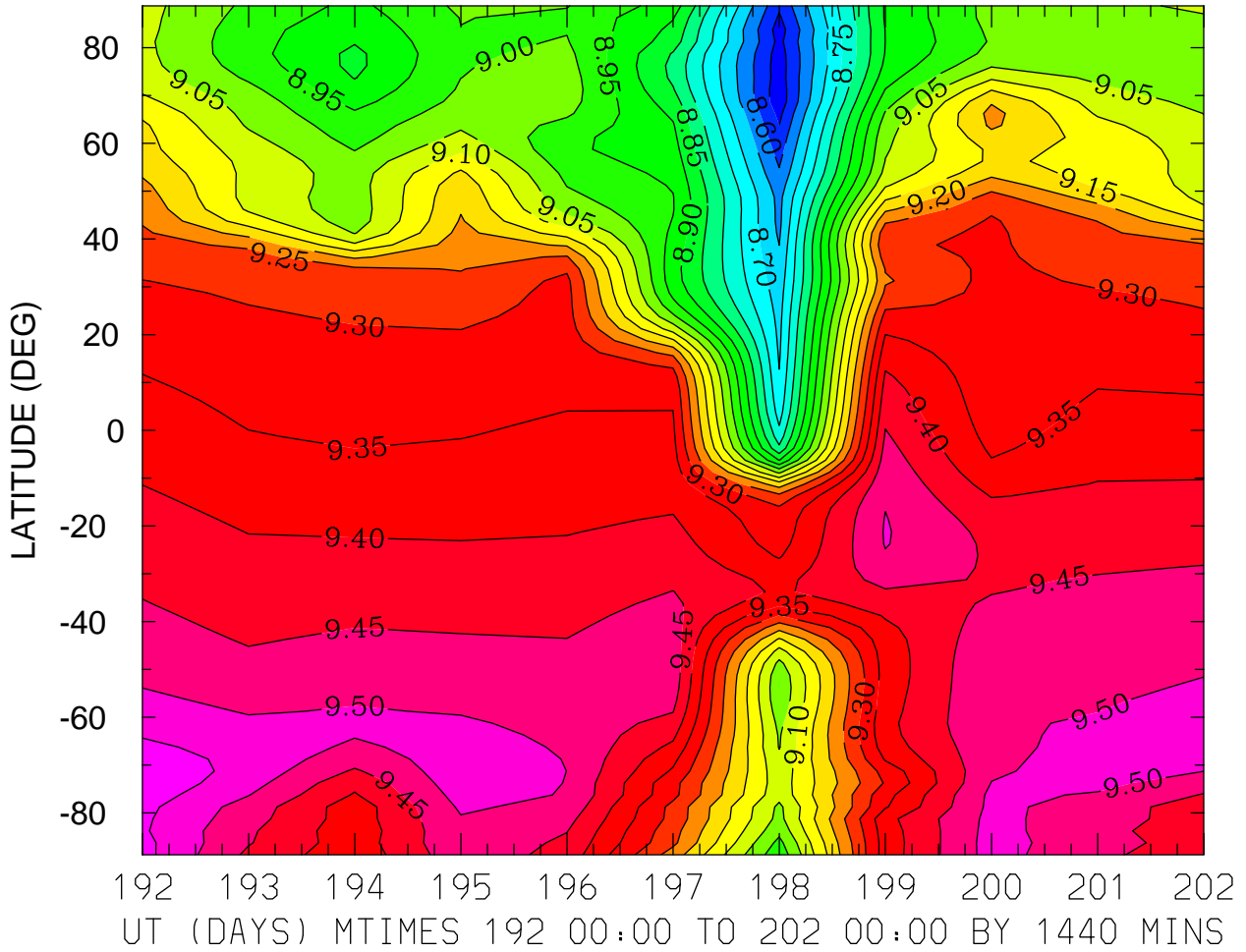
MIN,MAX= 1.0058E+01 1.1131E+01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



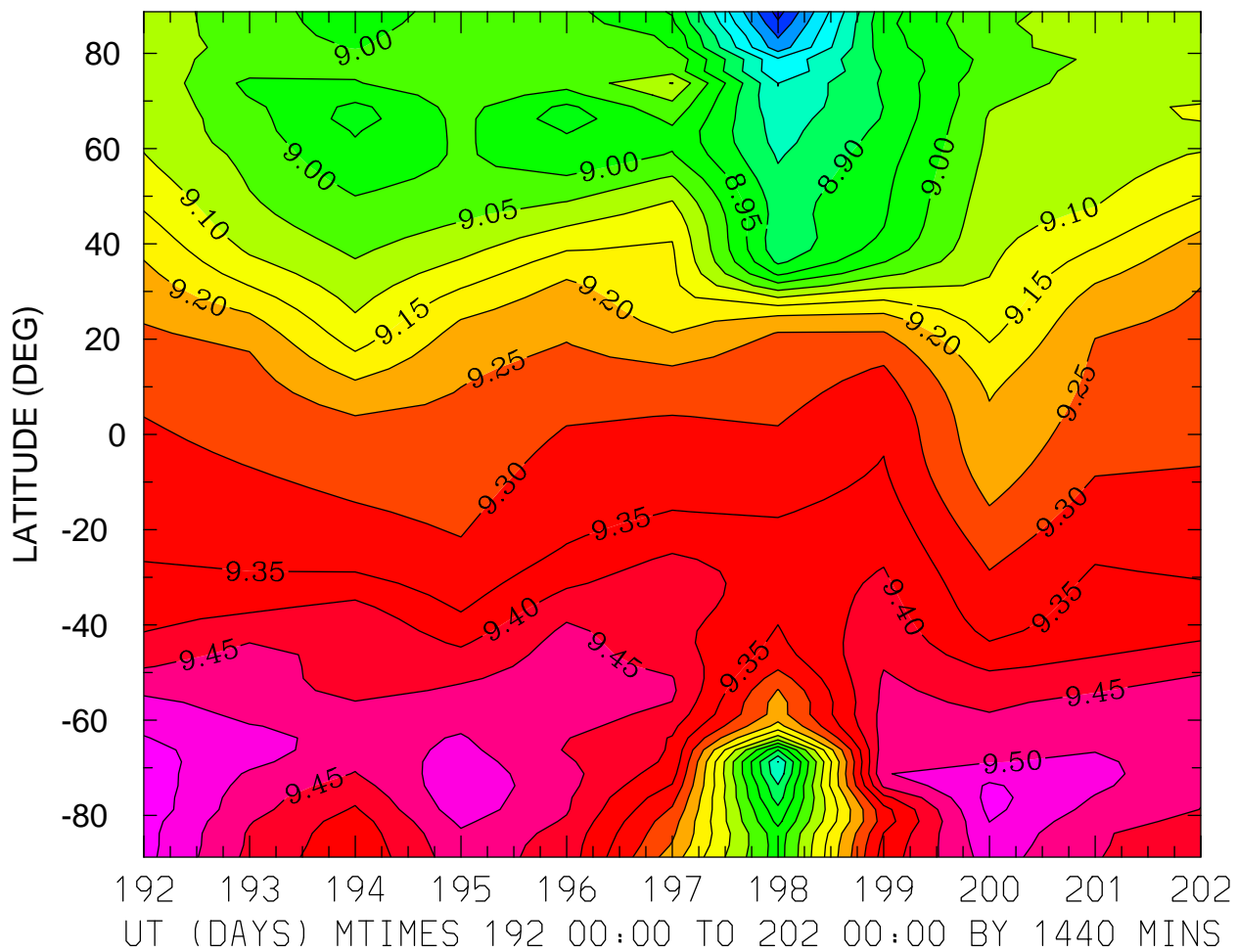
MIN,MAX= 1.0078E+01 1.1158E+01 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



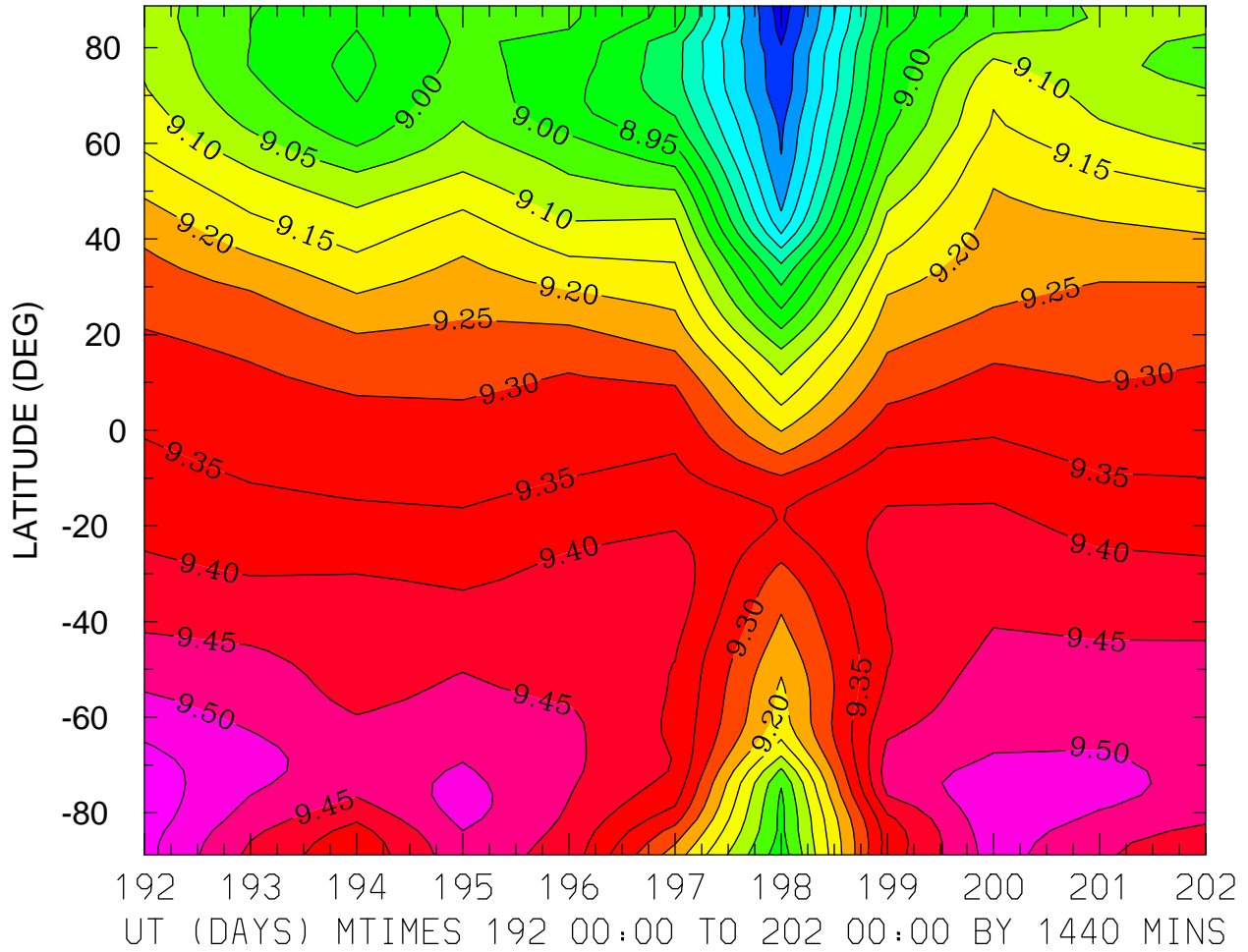
MIN,MAX= 8.5183E+00 9.5872E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



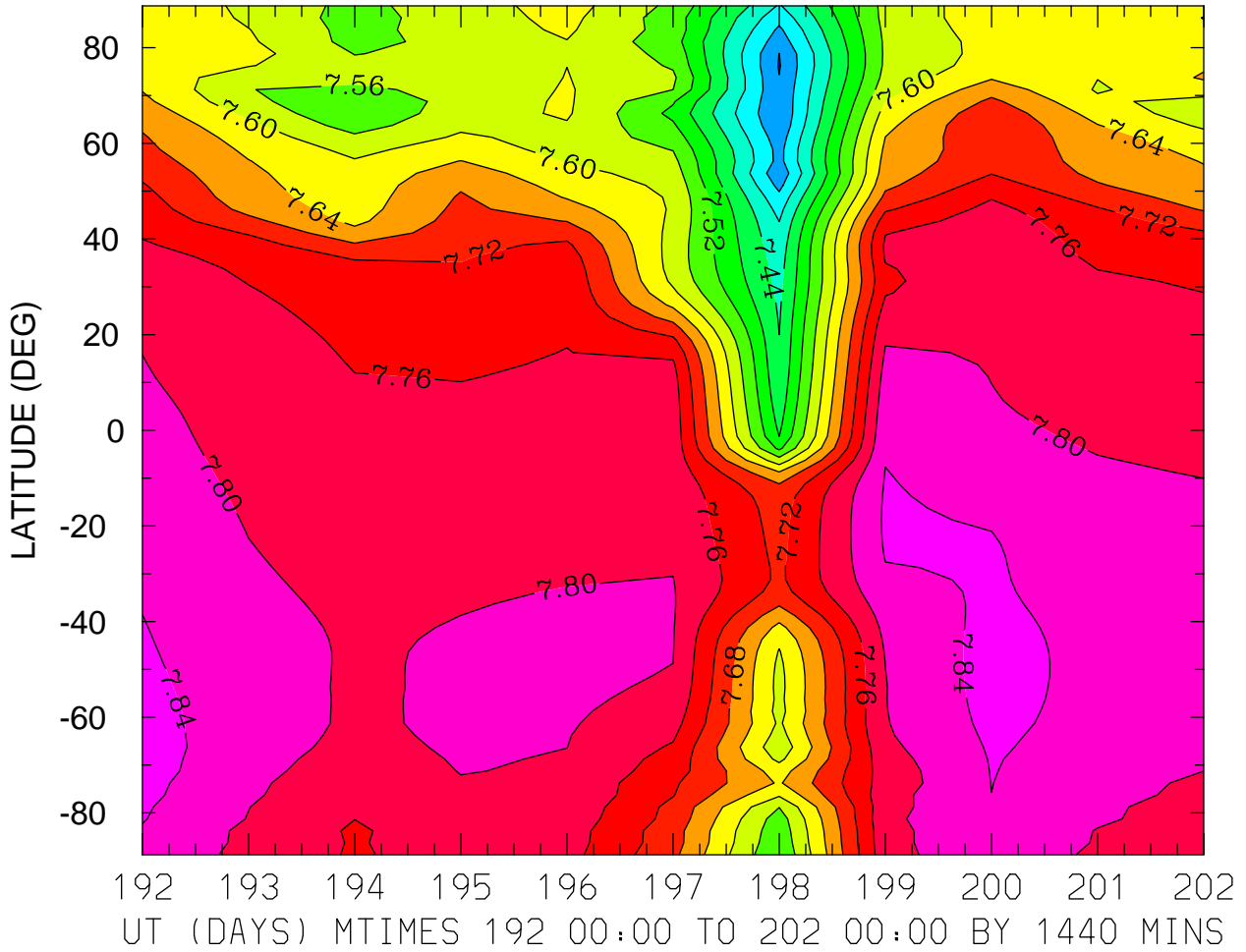
MIN,MAX= 8.5807E+00 9.5830E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



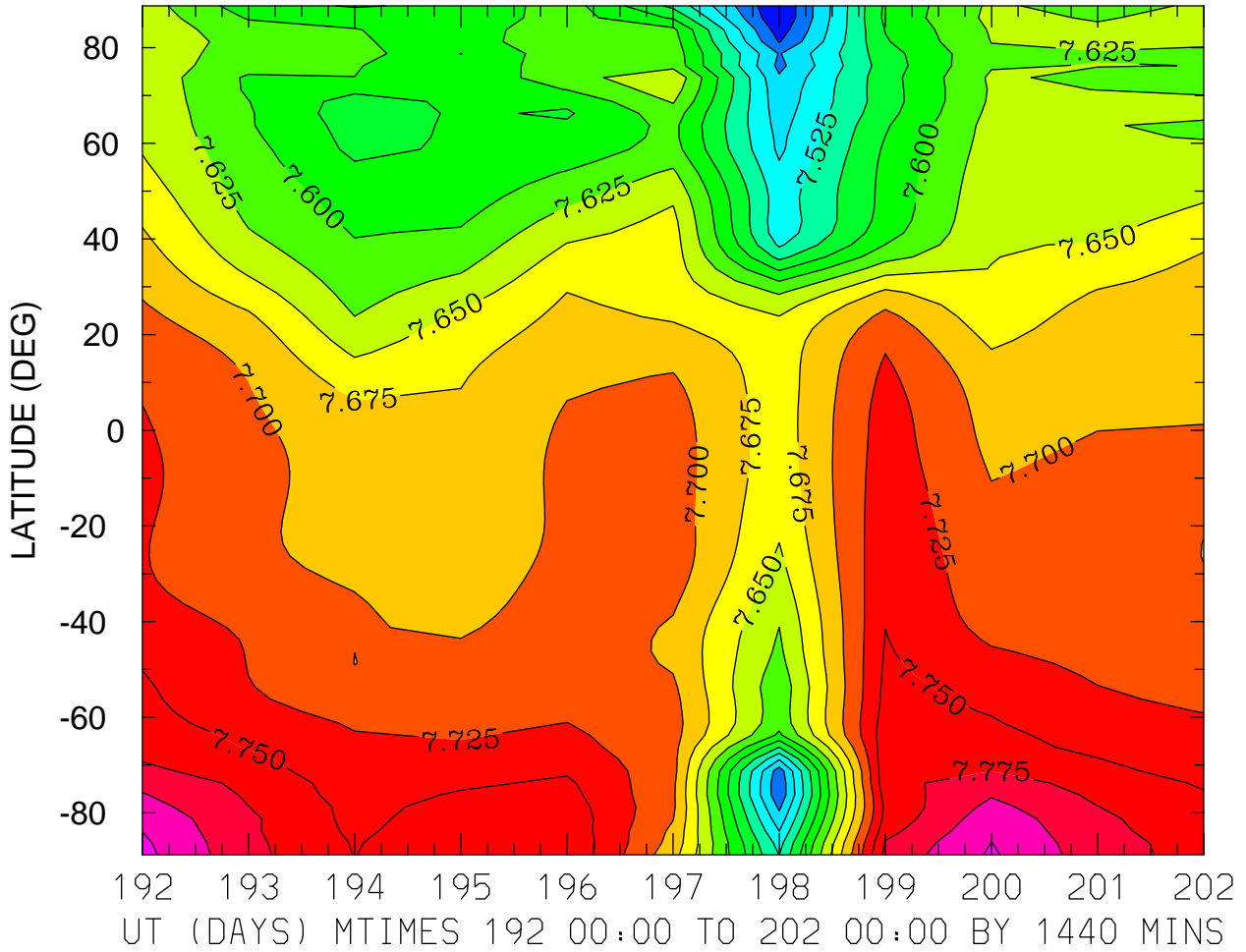
MIN,MAX= 8.5702E+00 9.5797E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



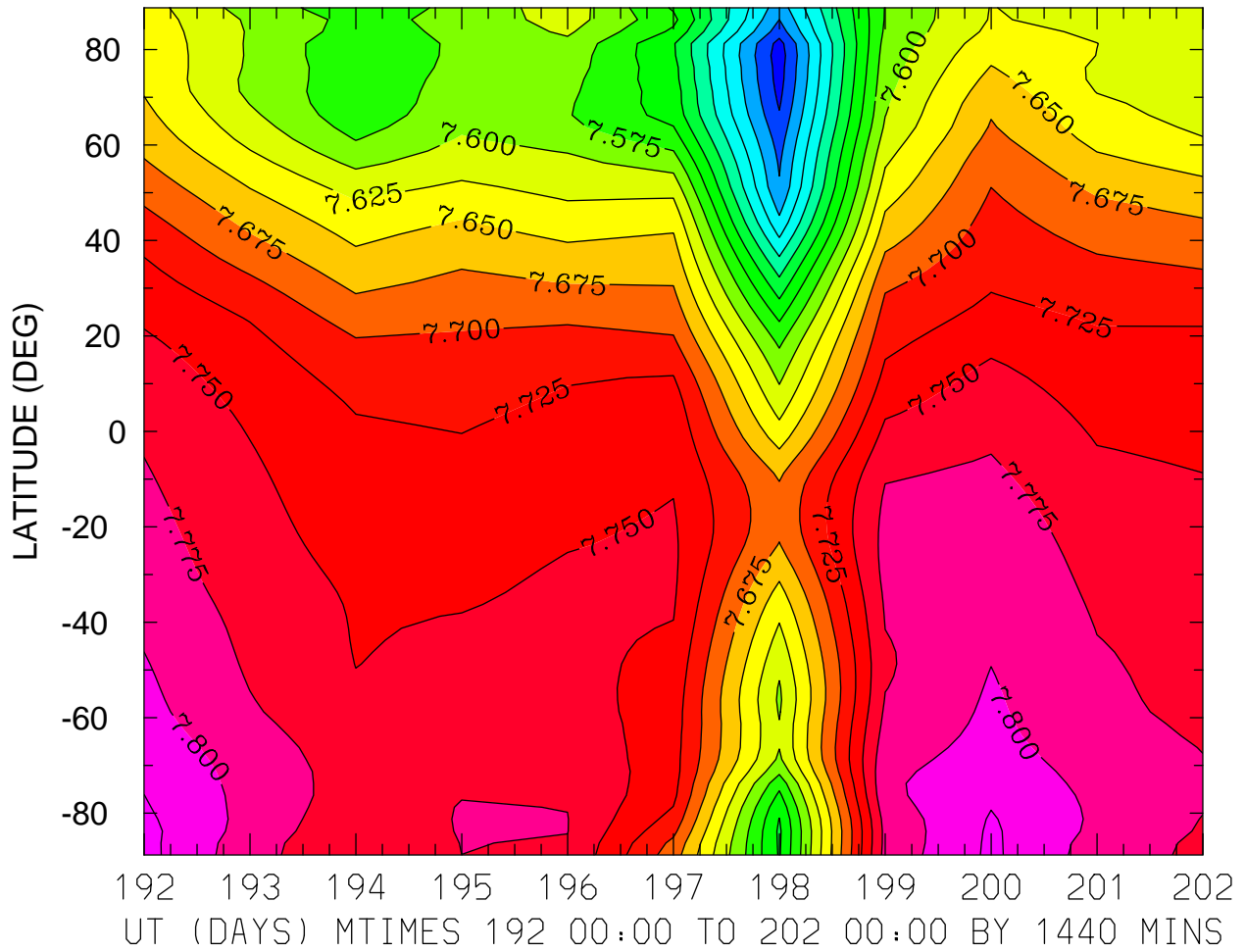
MIN,MAX= 7.3173E+00 7.8546E+00 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



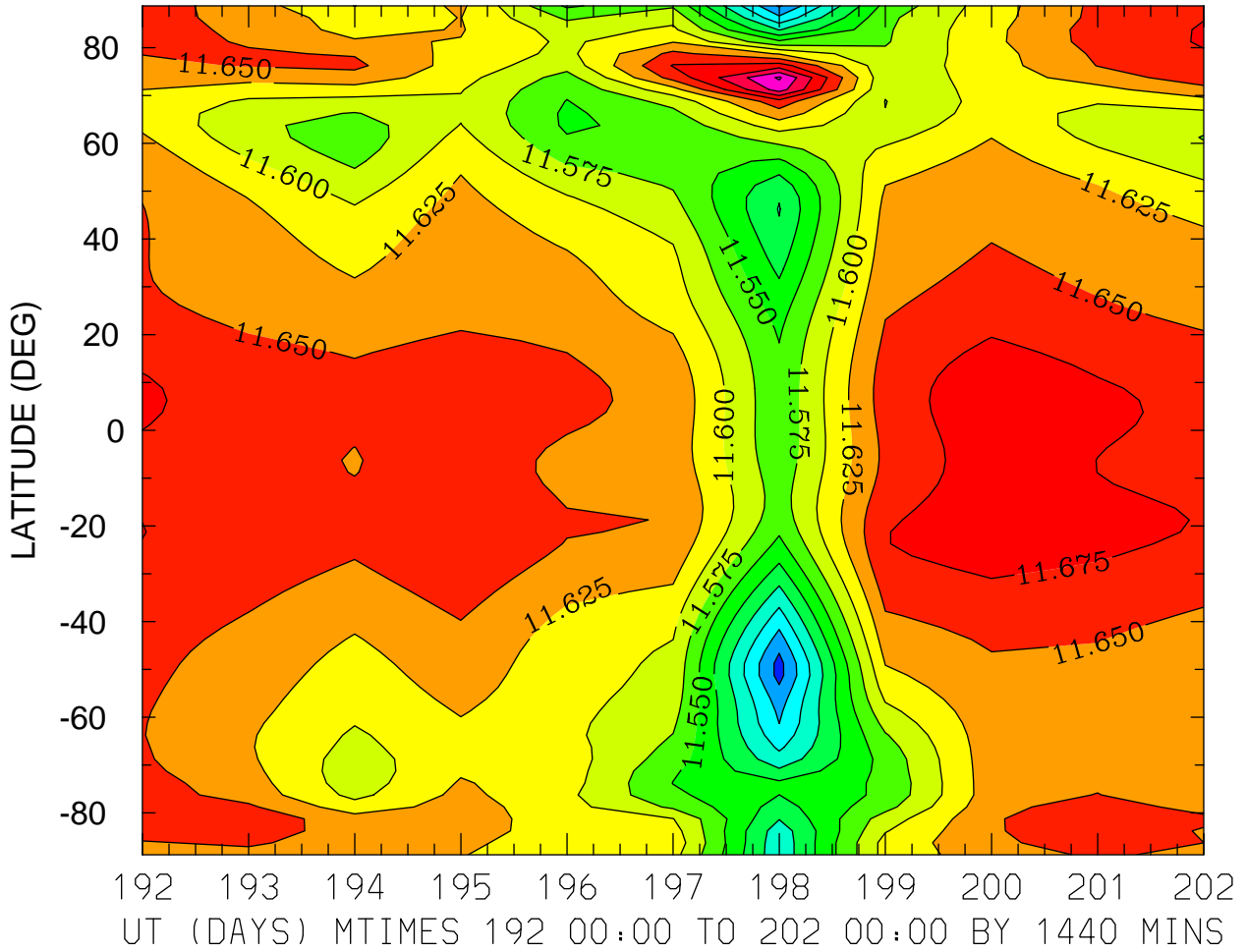
MIN,MAX= 7.4262E+00 7.8321E+00 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = 3.875 ZONAL MEANS



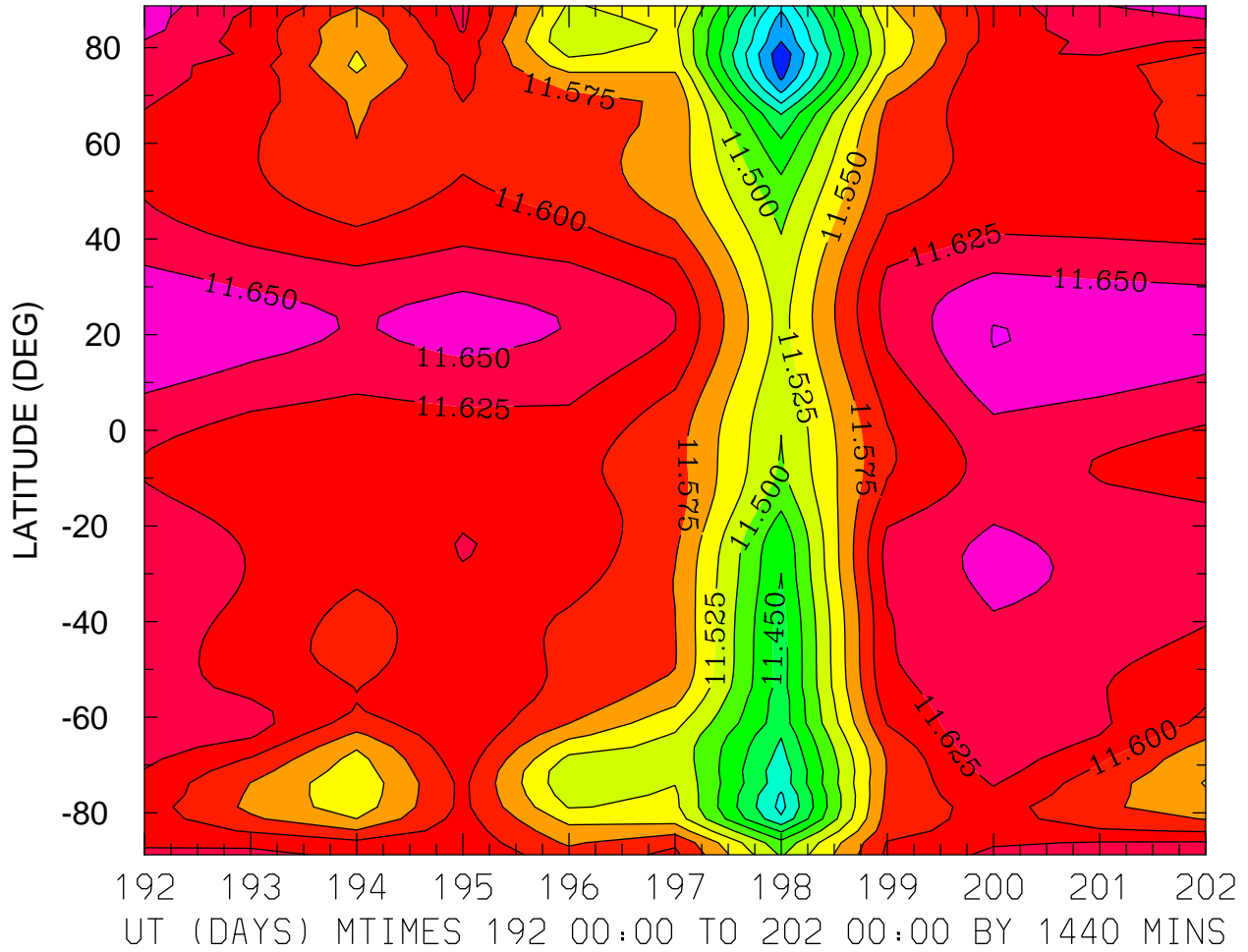
MIN,MAX= 7.3618E+00 7.8329E+00 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



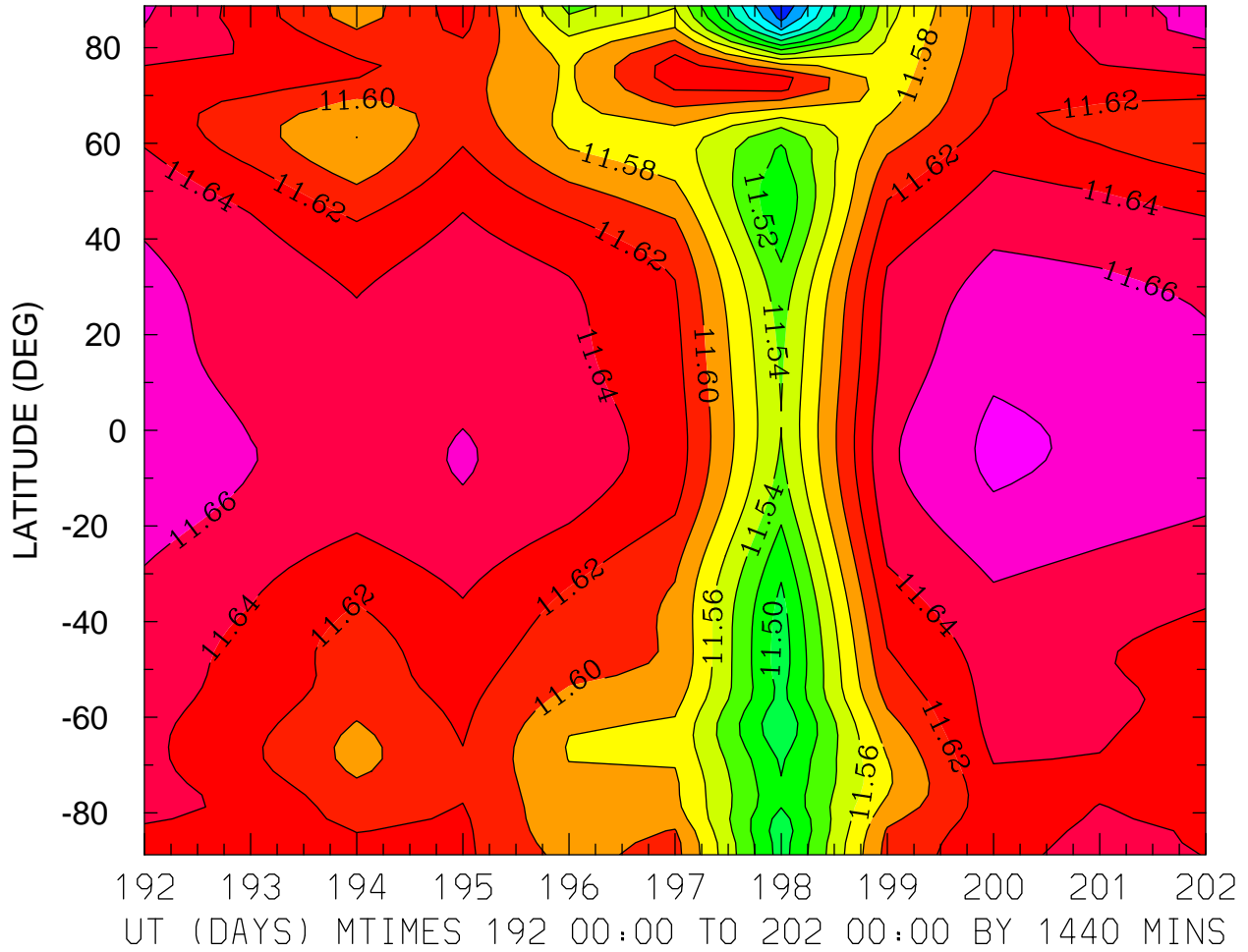
MIN,MAX= 1.1416E+01 1.1753E+01 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



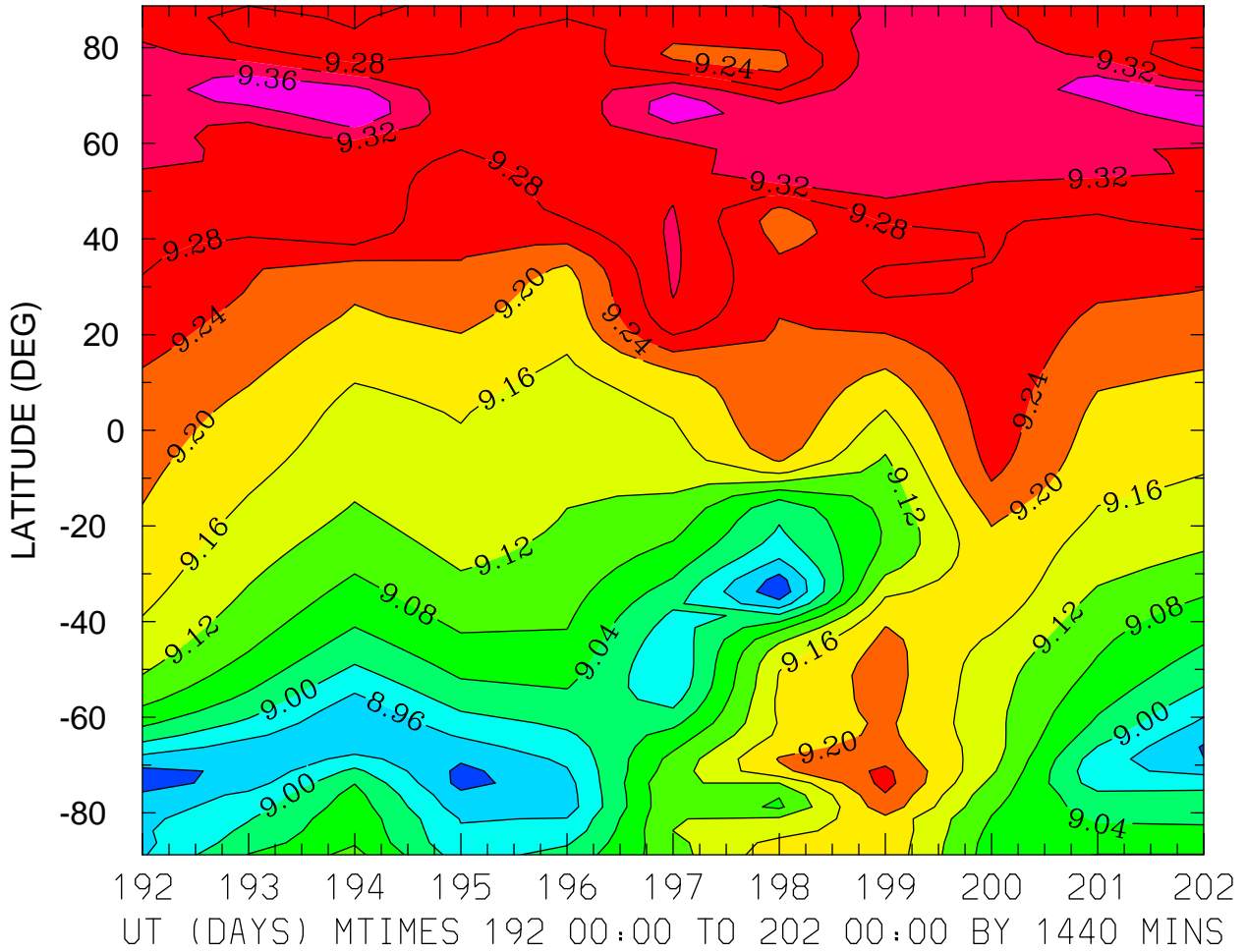
MIN,MAX= 1.1332E+01 1.1676E+01 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



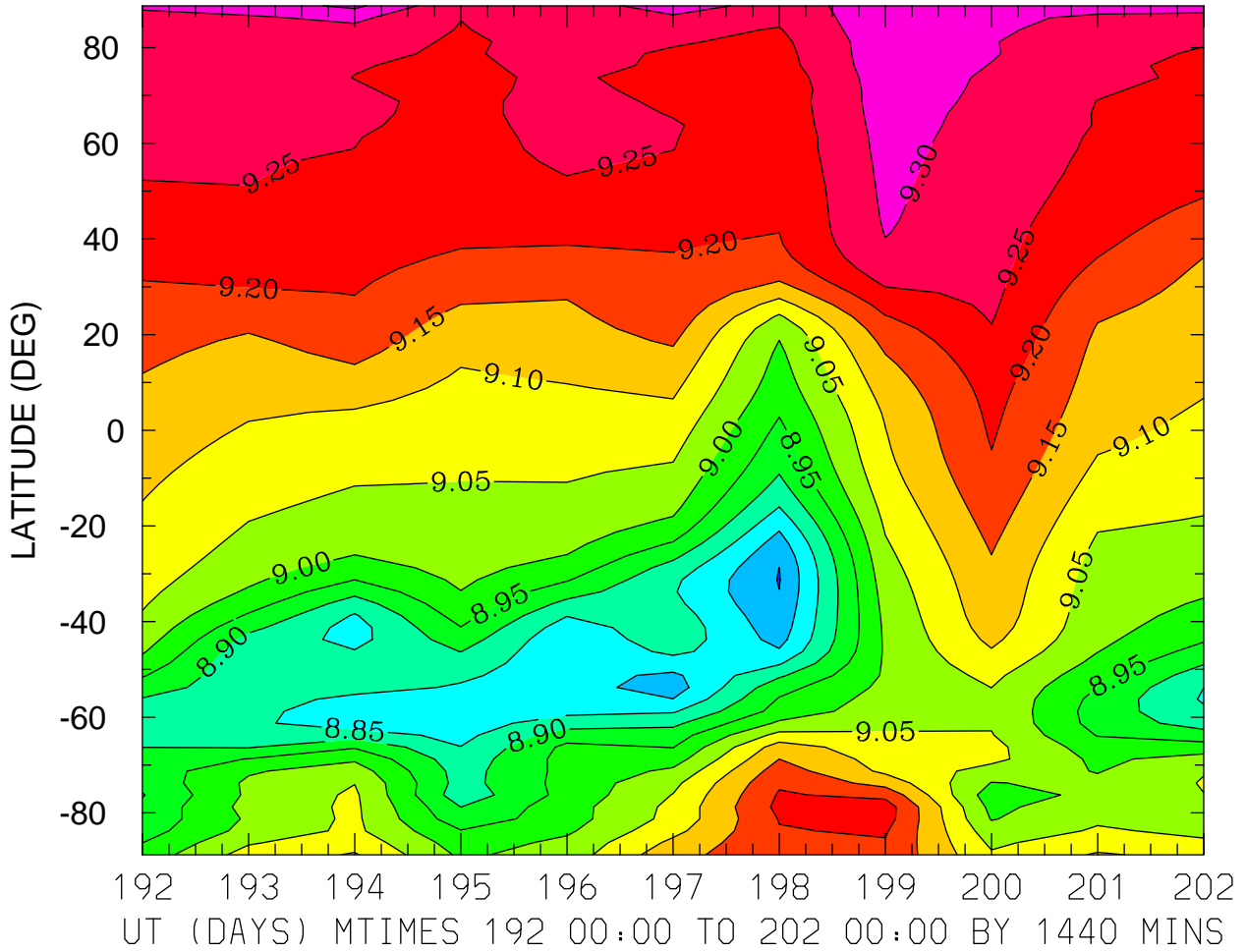
MIN,MAX= 1.1402E+01 1.1685E+01 INTERVAL= 2.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



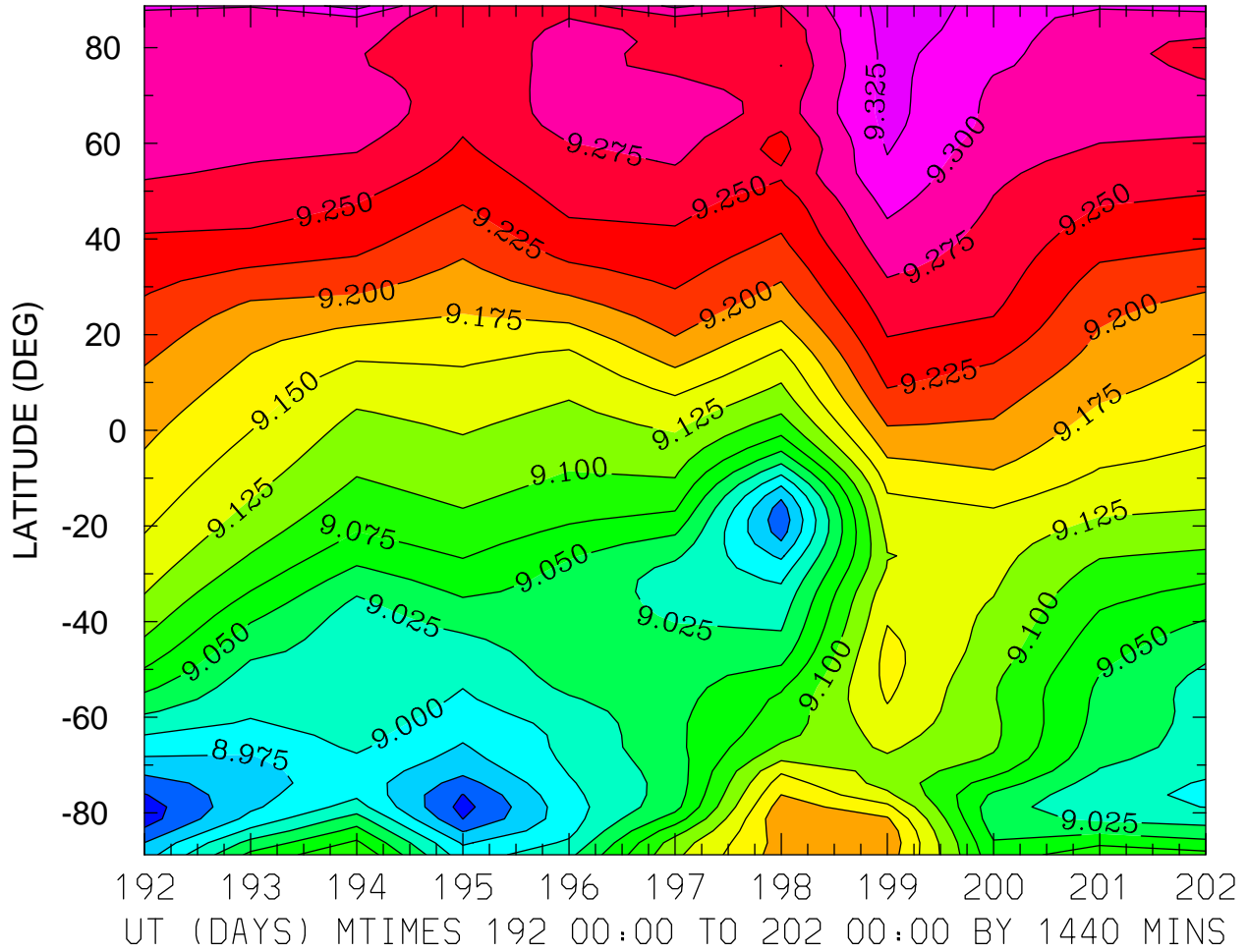
MIN,MAX= 8.8919E+00 9.3964E+00 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



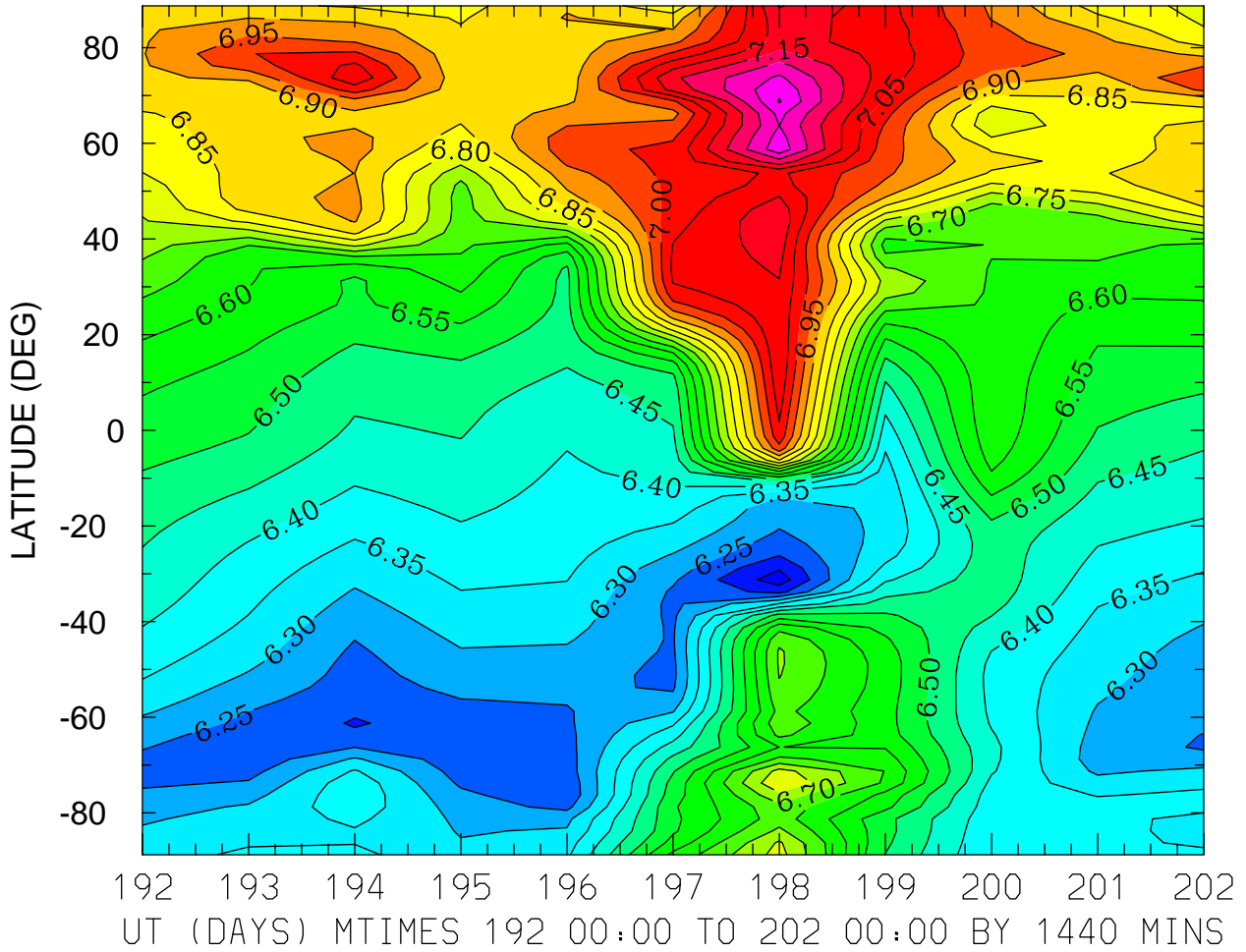
MIN,MAX= 8.7475E+00 9.3613E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



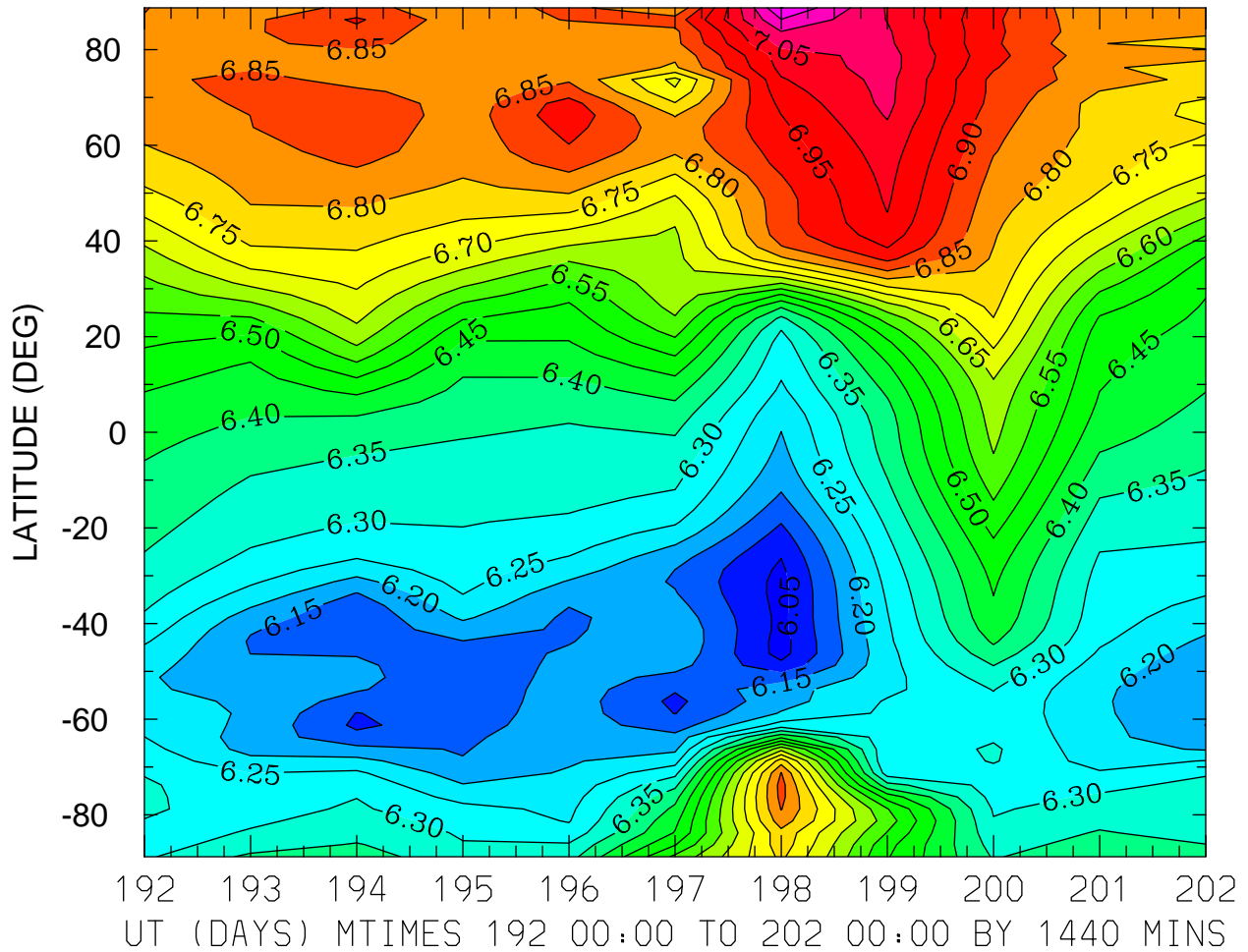
MIN,MAX= 8.9129E+00 9.3350E+00 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



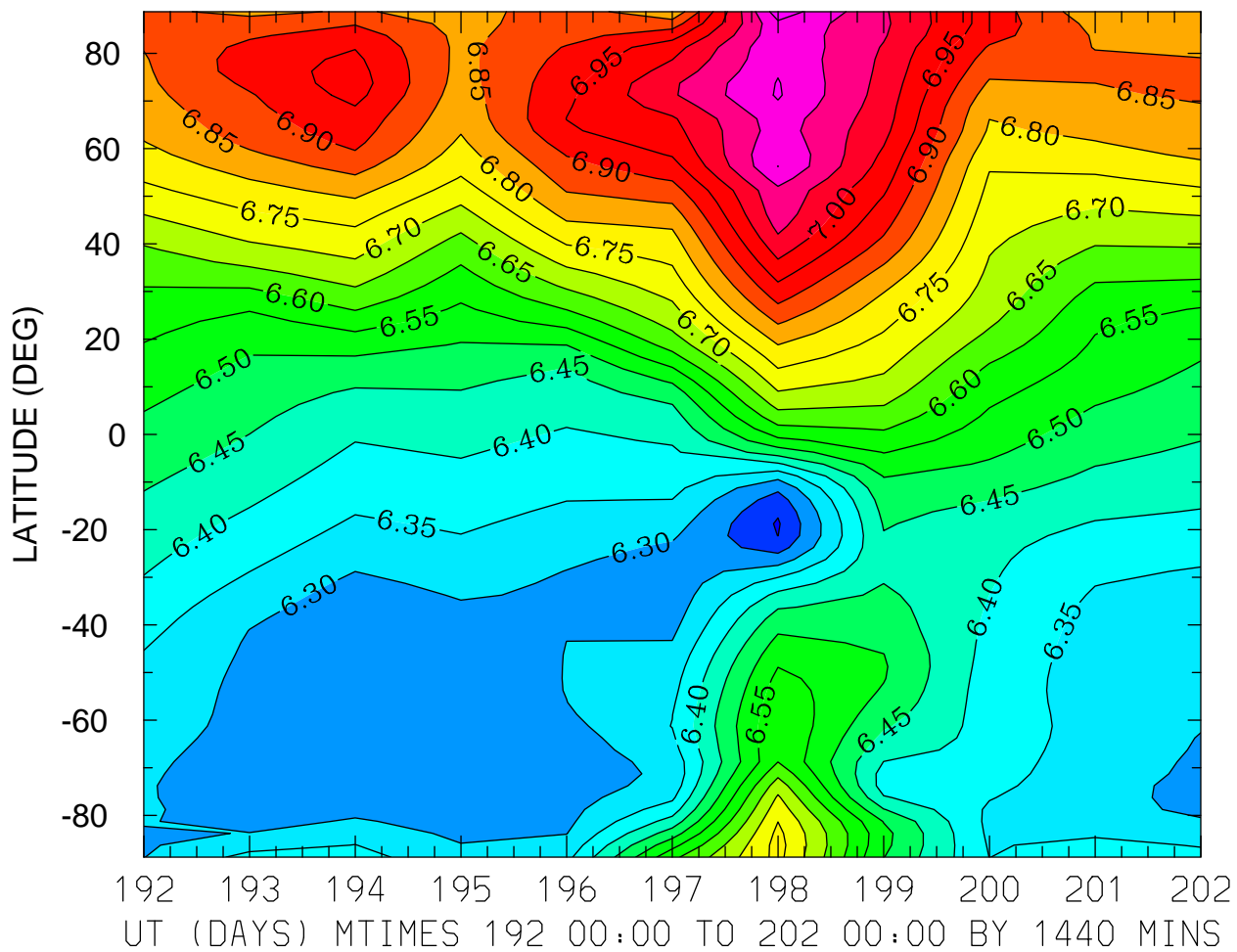
MIN,MAX= 6.1219E+00 7.3043E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



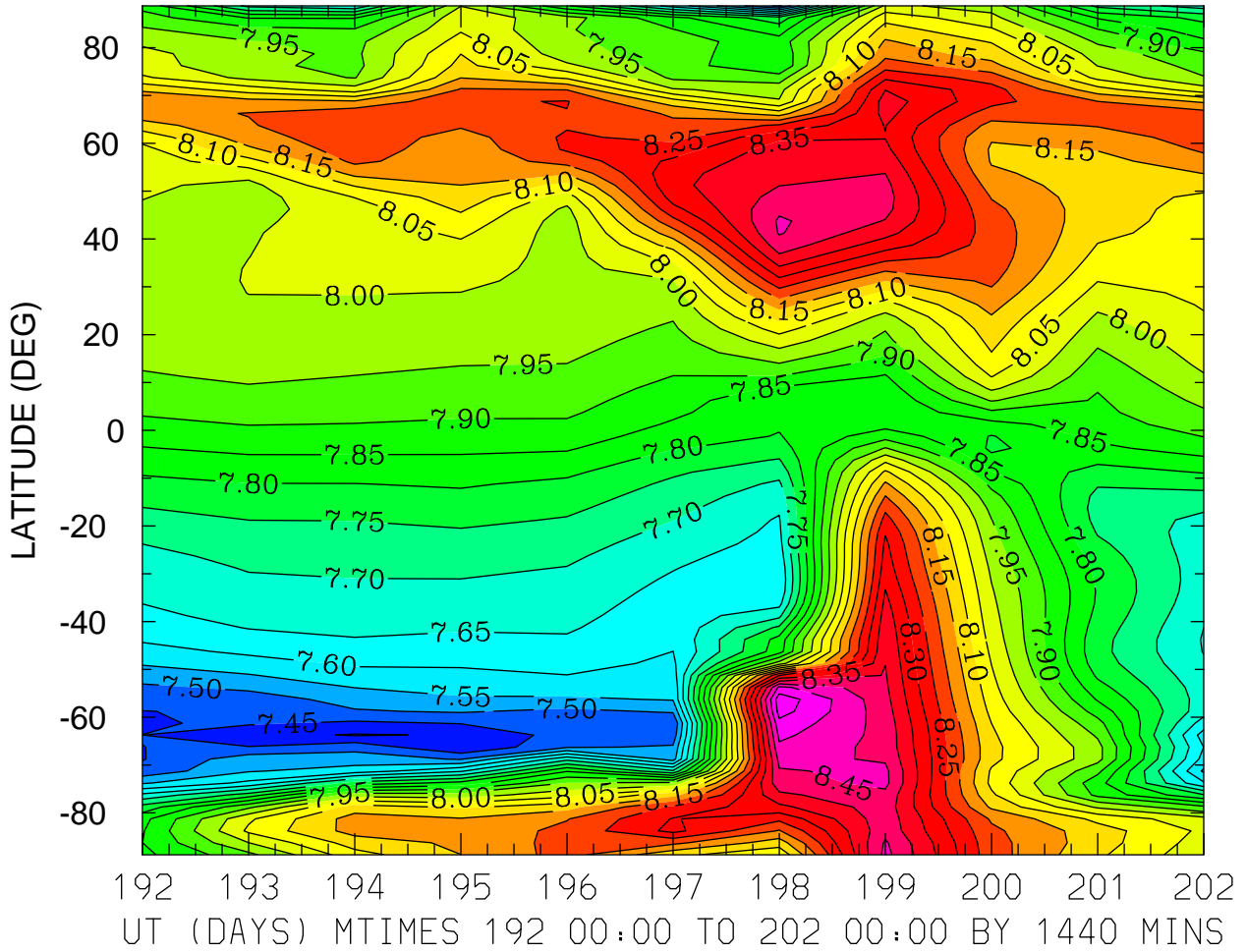
MIN,MAX= 6.0306E+00 7.2028E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = 3.875 ZONAL MEANS



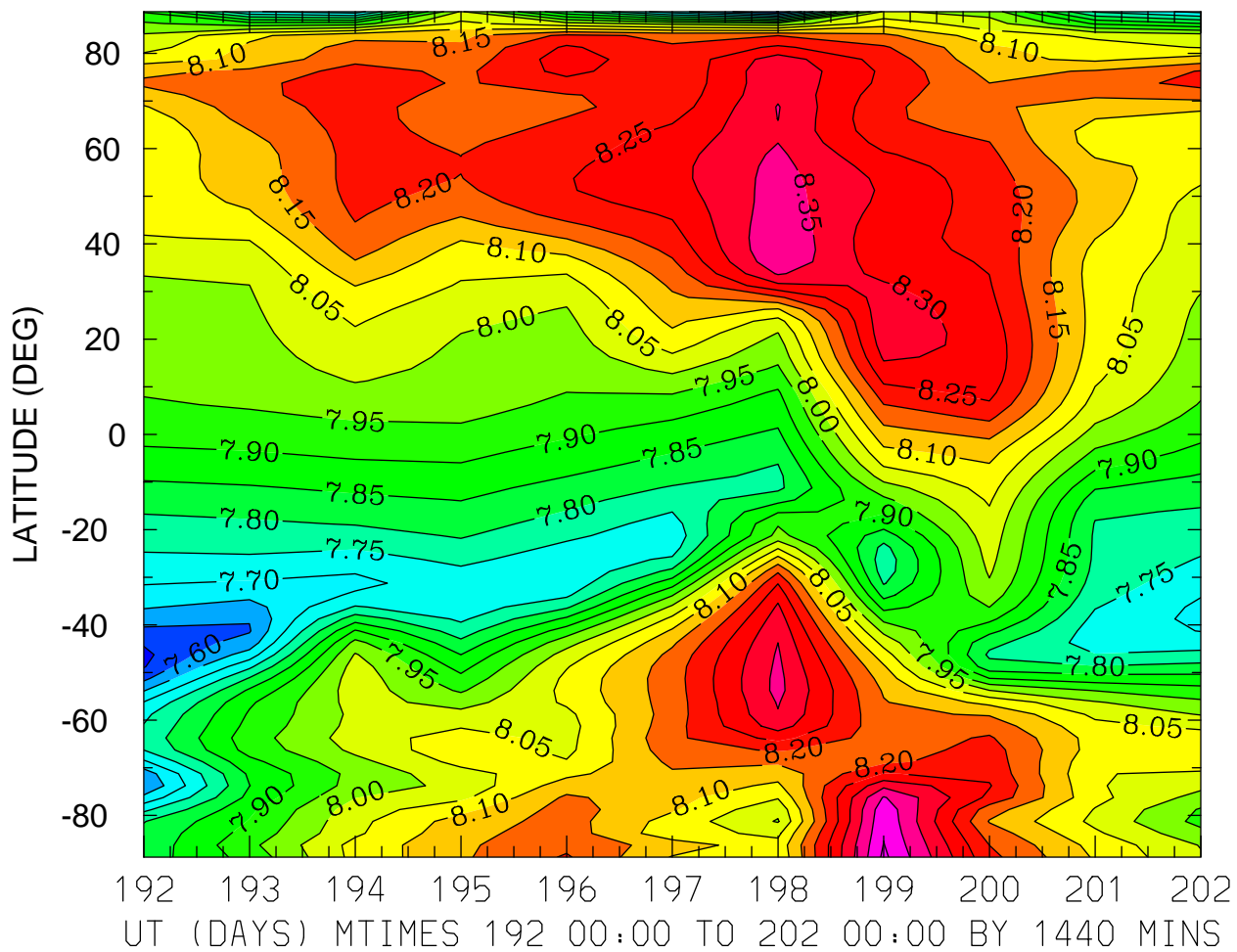
MIN,MAX= 6.1947E+00 7.1791E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



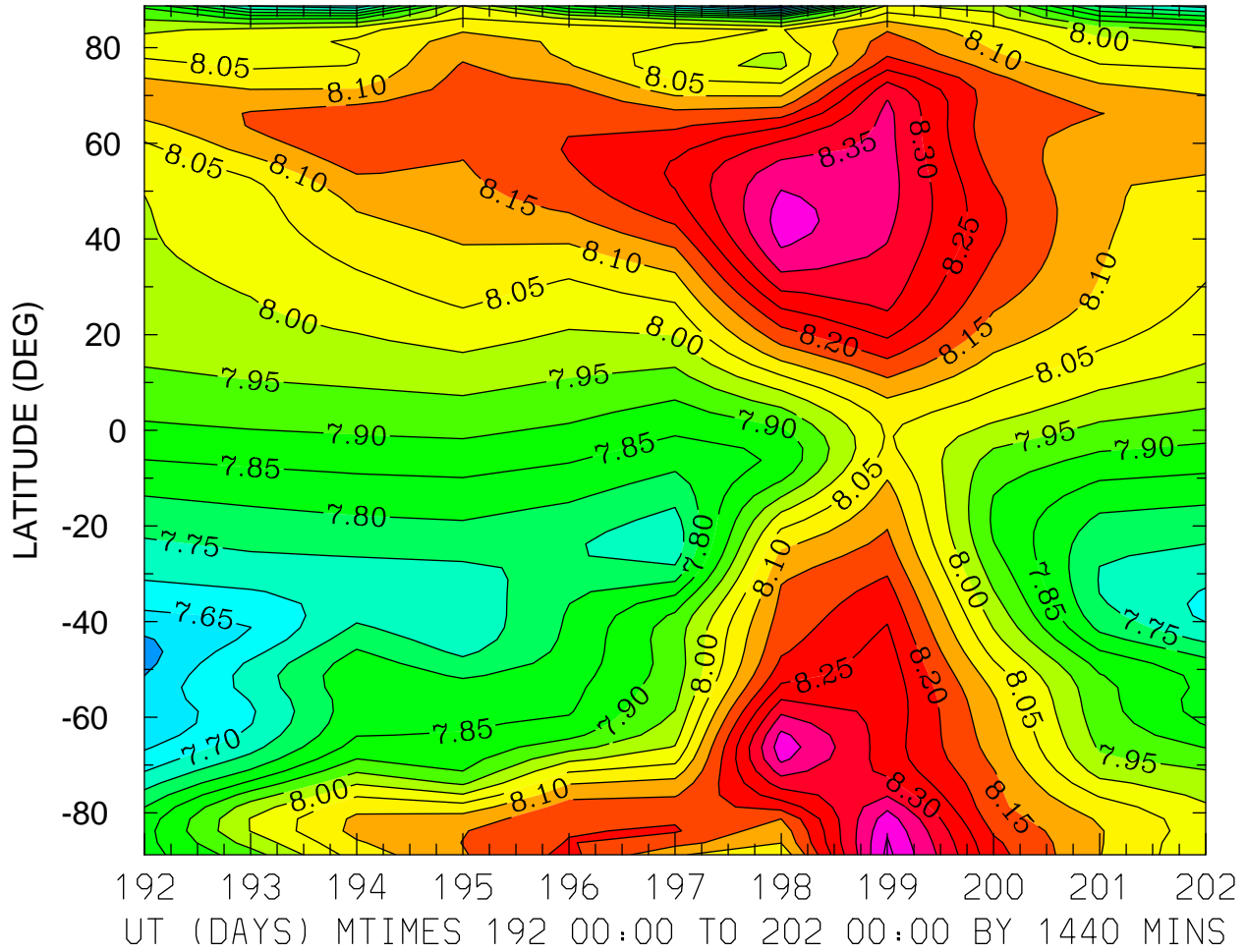
MIN,MAX= 7.3960E+00 8.5828E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



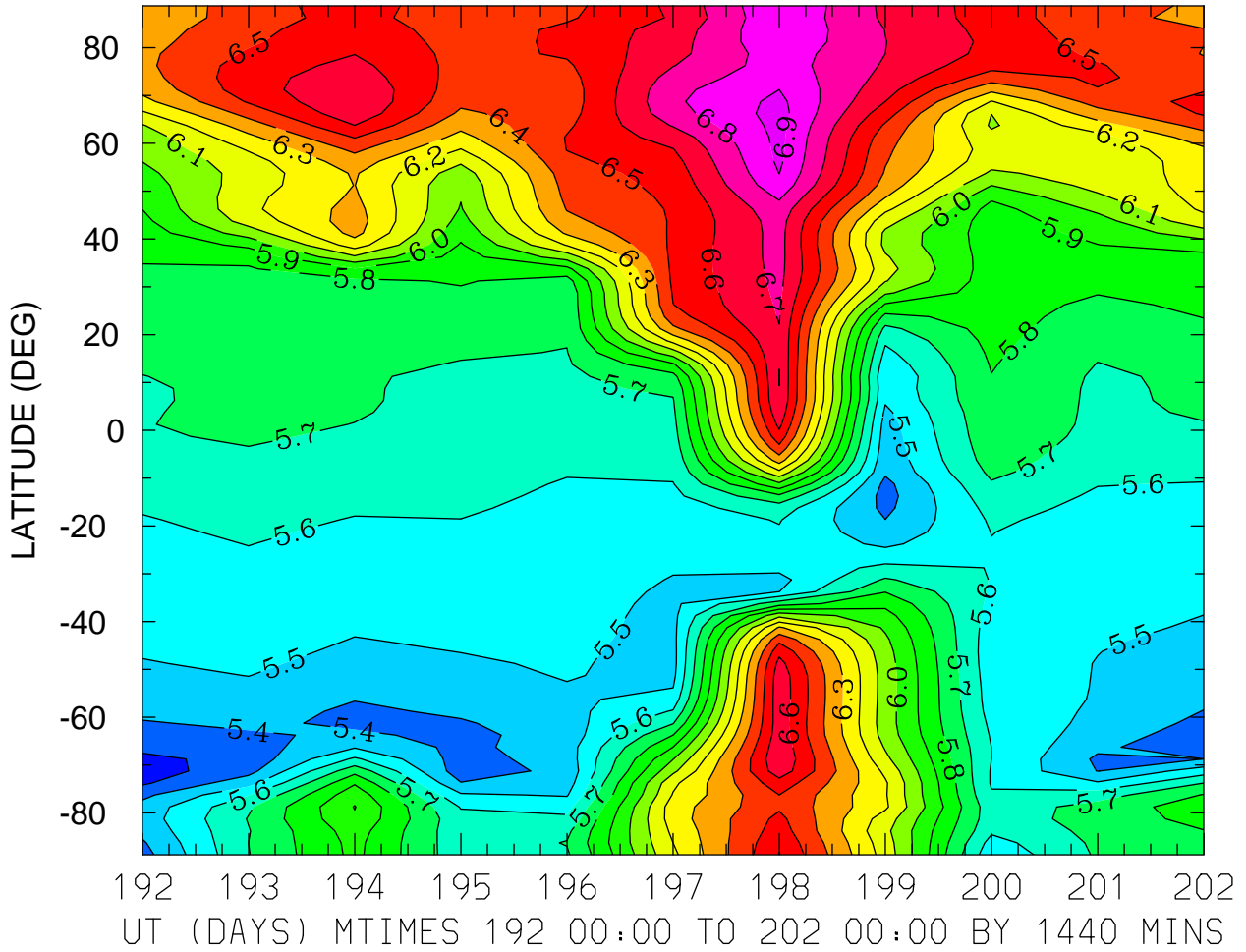
MIN,MAX= 7.5367E+00 8.4612E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



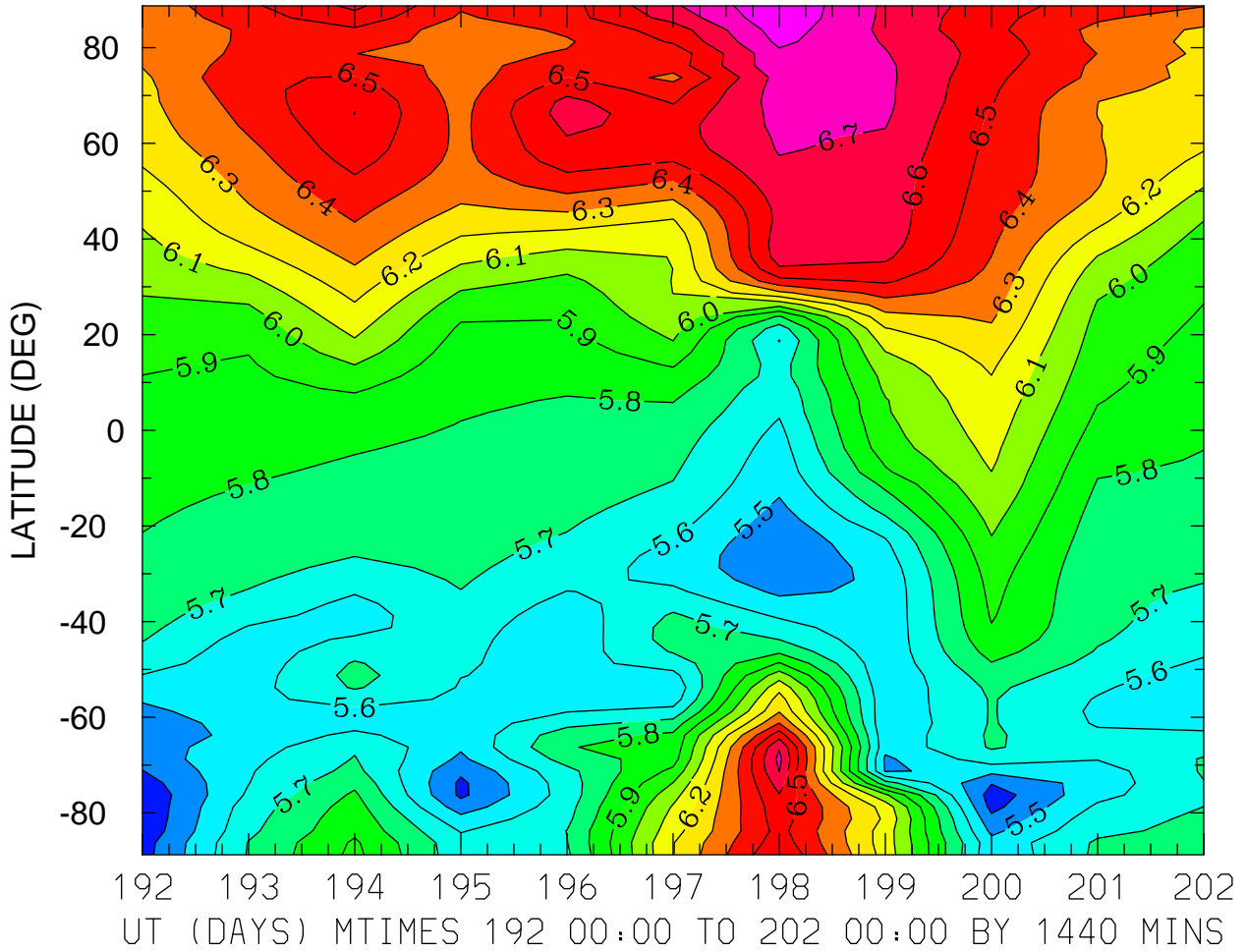
MIN,MAX= 7.4975E+00 8.4632E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



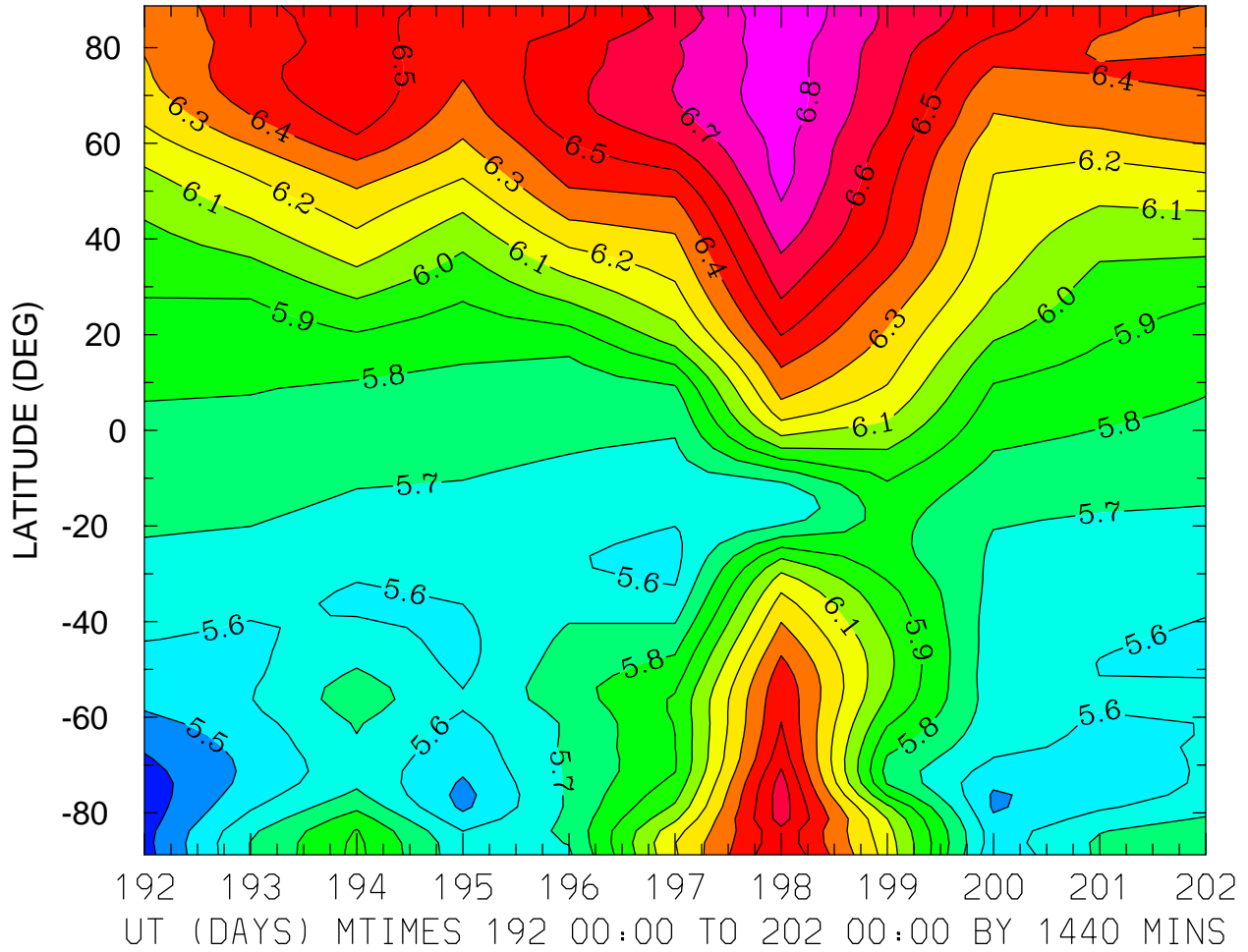
MIN,MAX= 5.2492E+00 6.9384E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



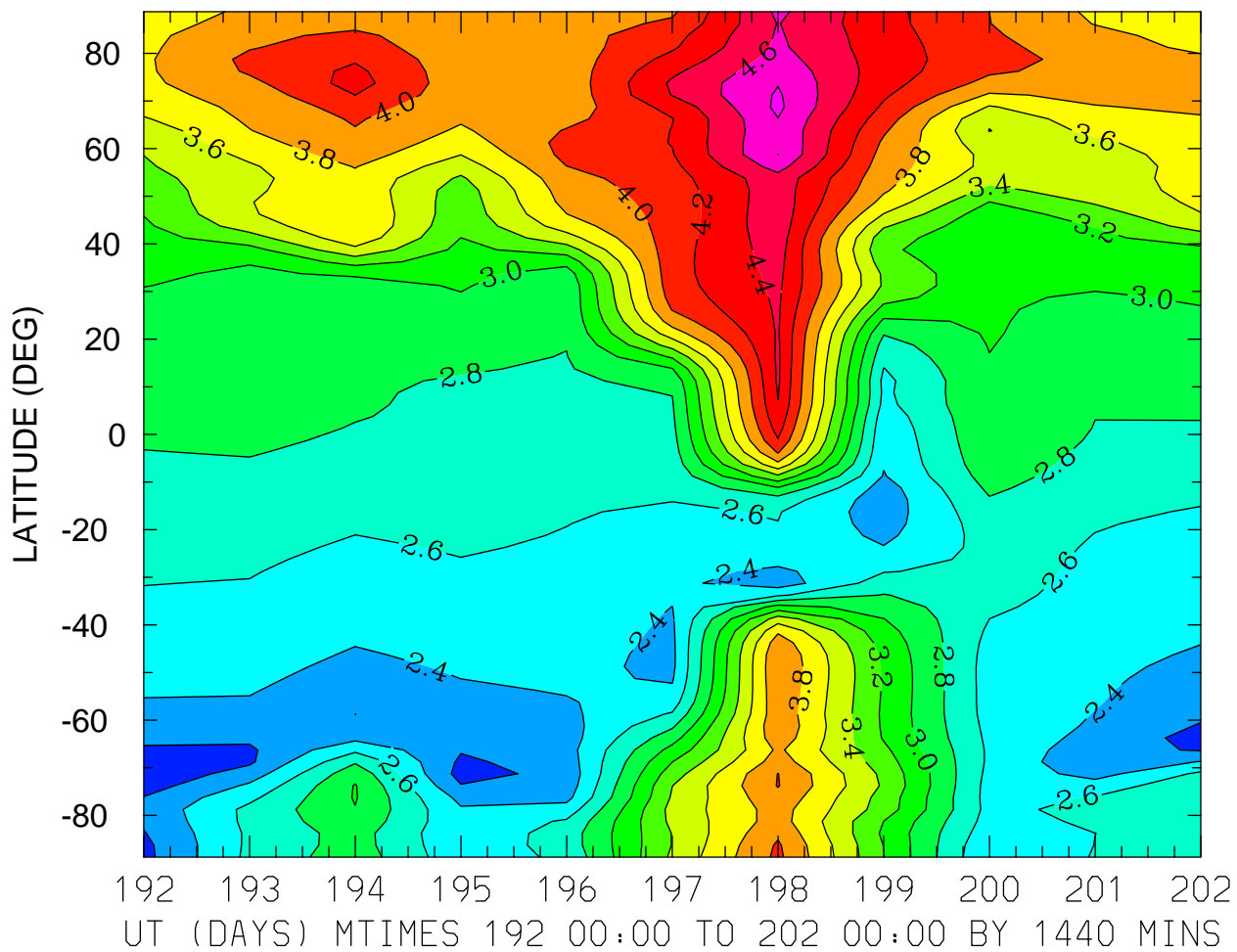
MIN,MAX= 5.3168E+00 6.8861E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



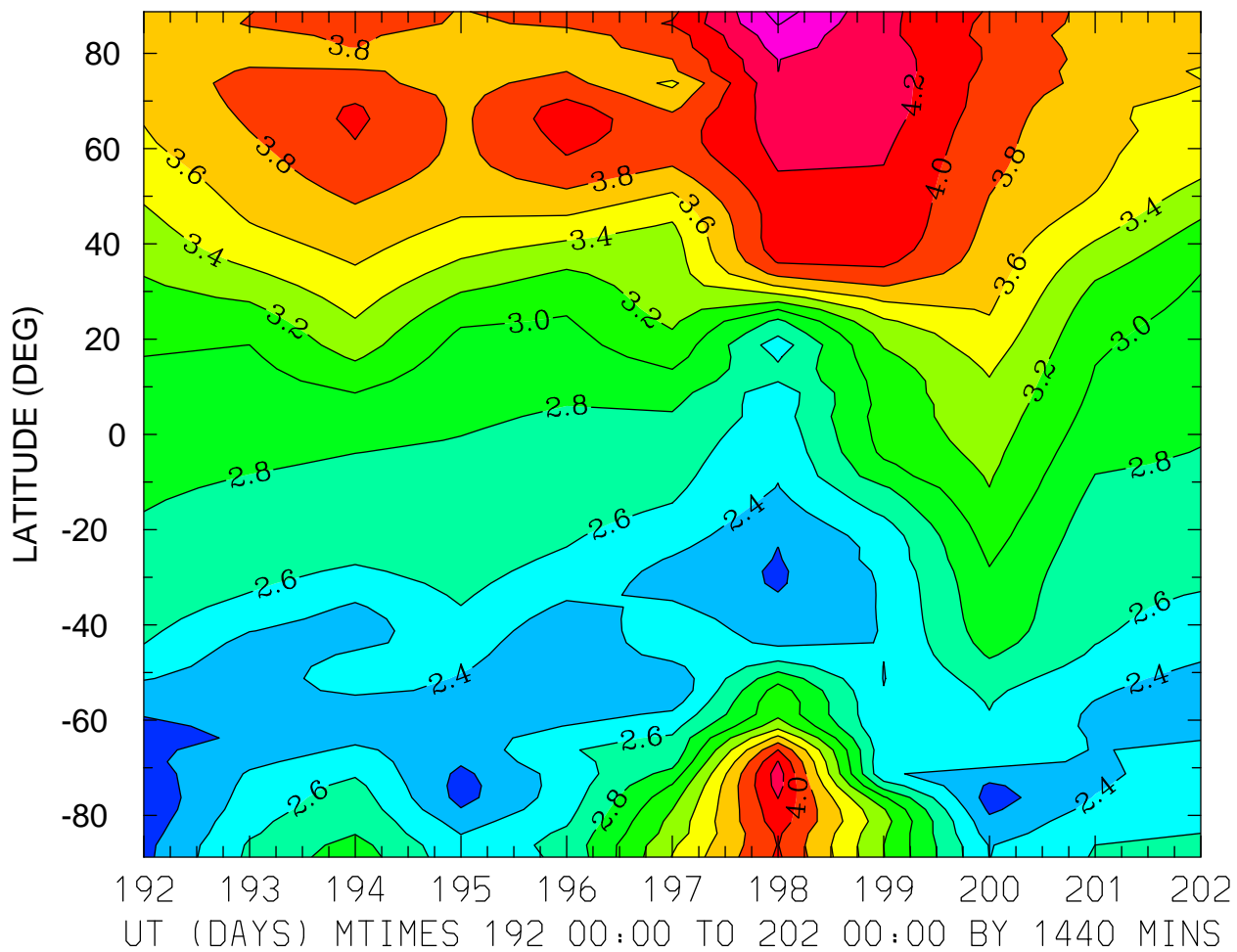
MIN,MAX= 5.3452E+00 6.8913E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



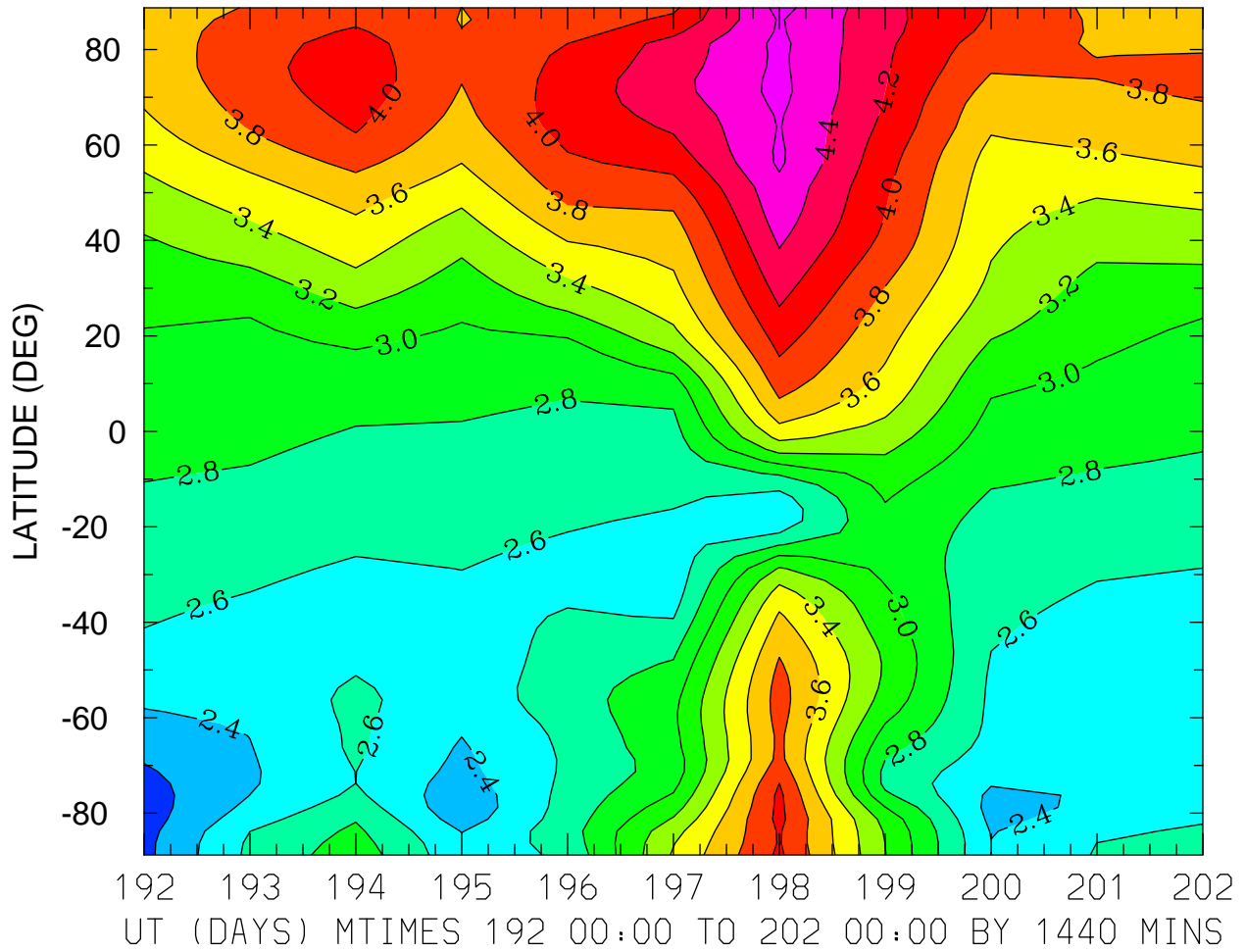
MIN,MAX= 2.0457E+00 4.8409E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



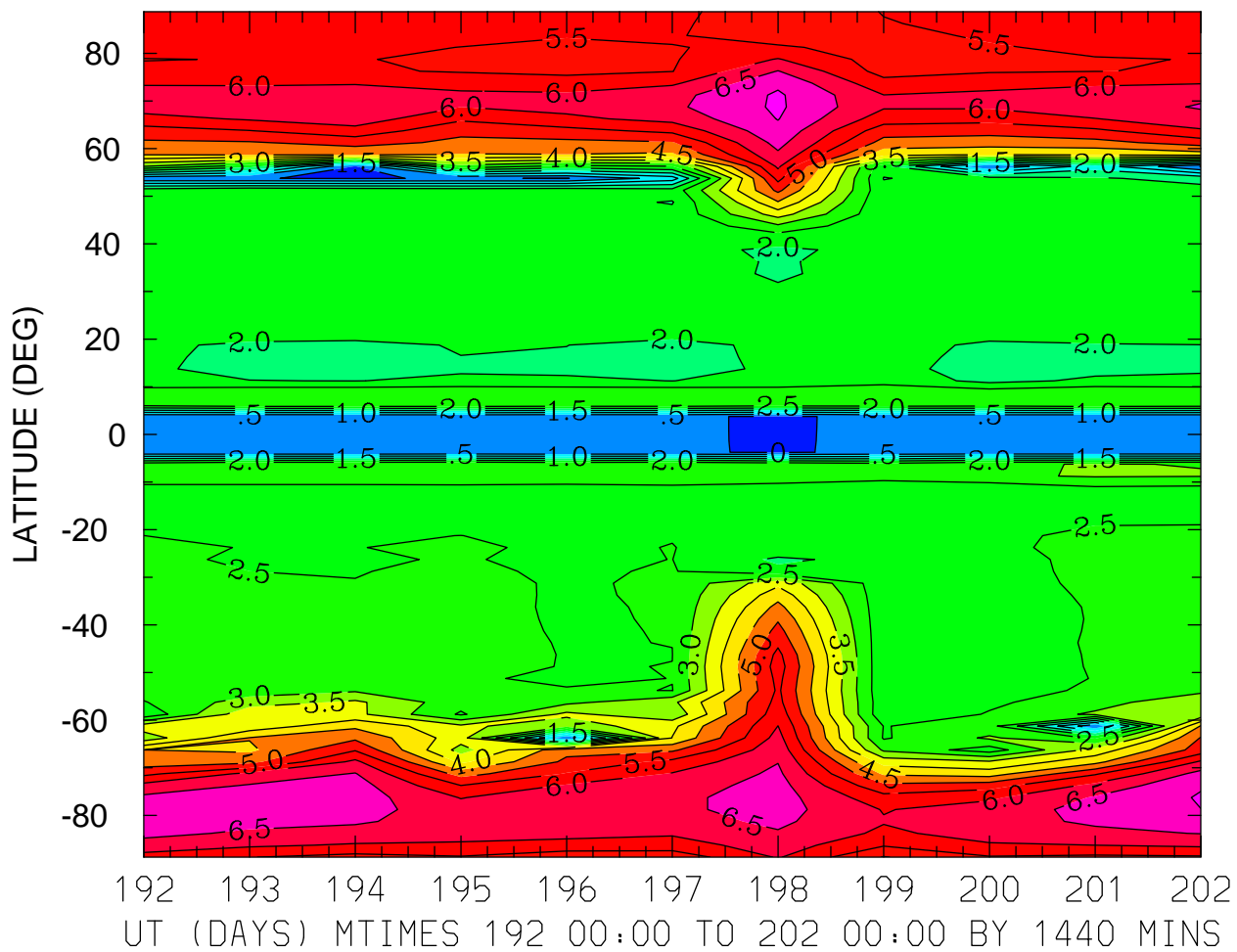
MIN,MAX= 2.0498E+00 4.6856E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

LOG10 NITRIC OXIDE (CM3)
ZP = 3.875 ZONAL MEANS



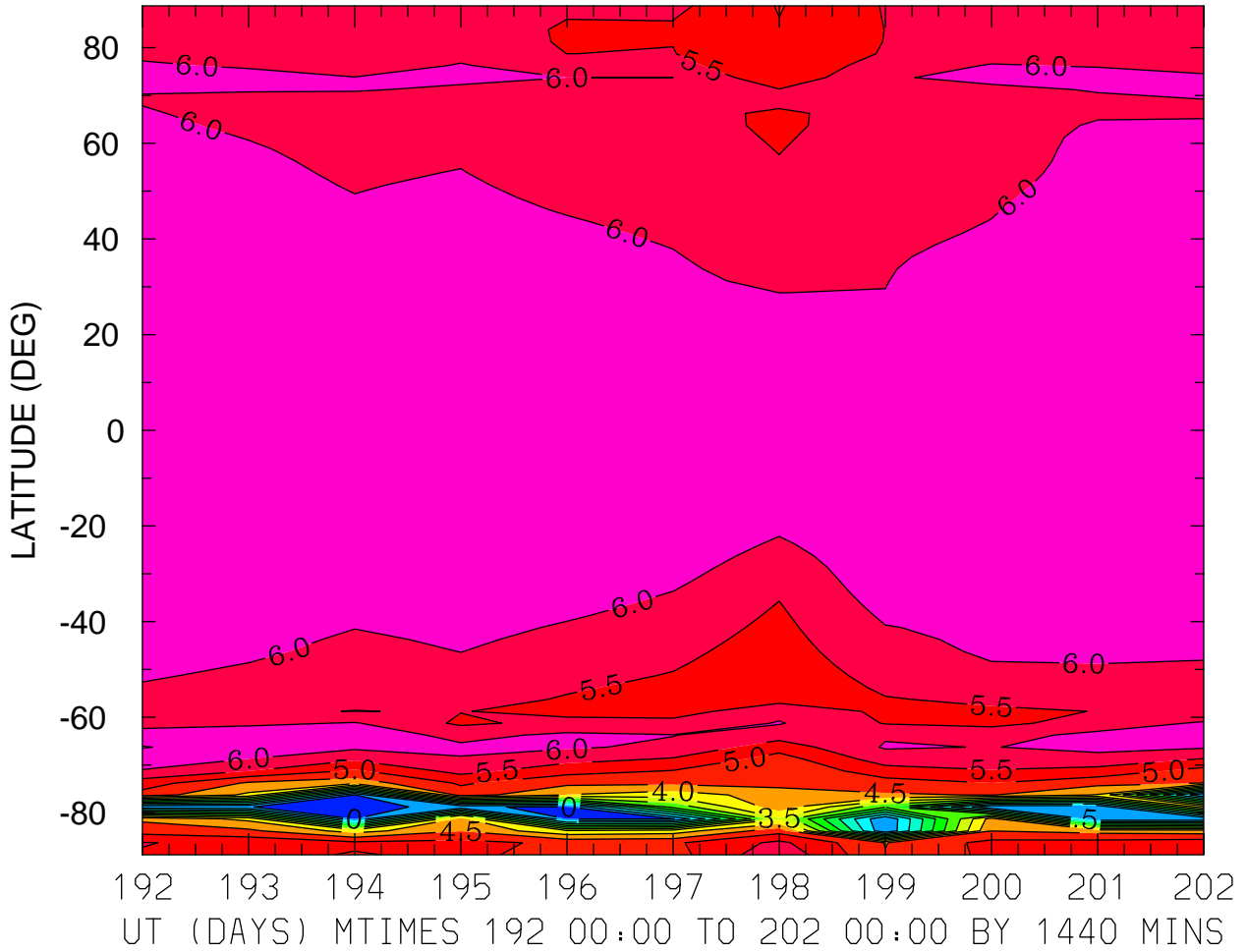
MIN,MAX= 2.1069E+00 4.6651E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



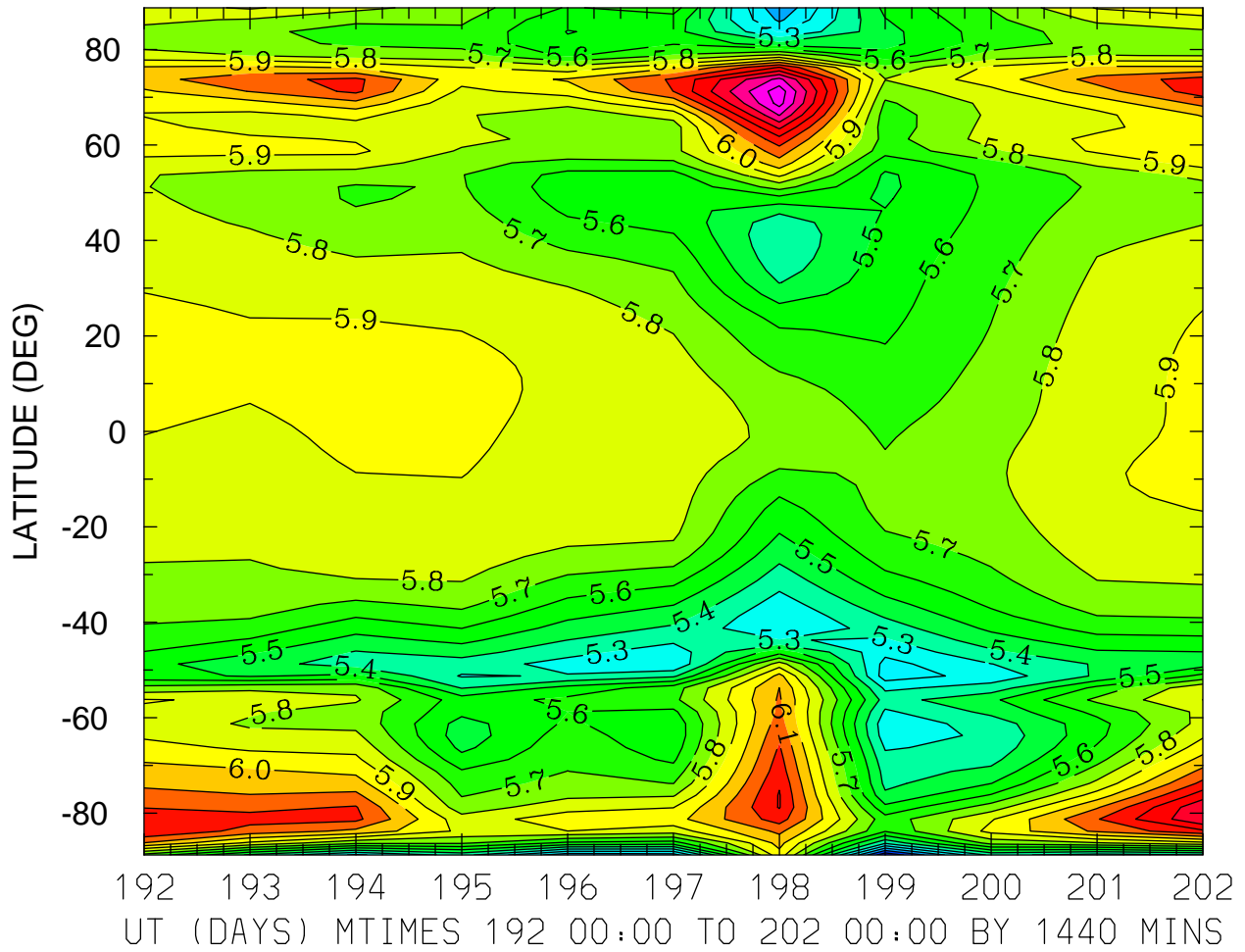
MIN,MAX= -3.9944E-02 7.0815E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



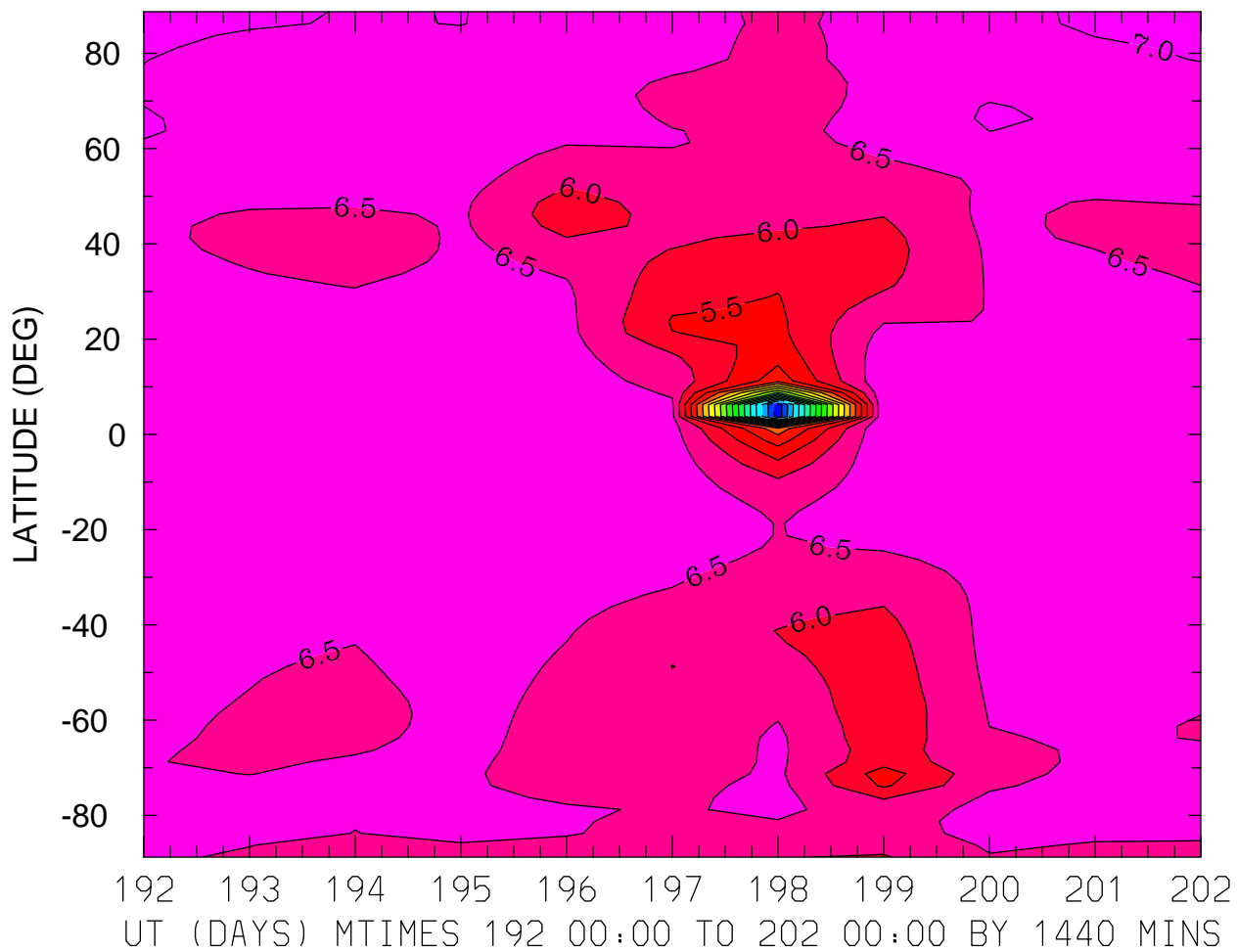
MIN,MAX= -4.8937E-02 6.5164E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

LOG10 N4S (CM3)
ZP = -4.125 ZONAL MEANS



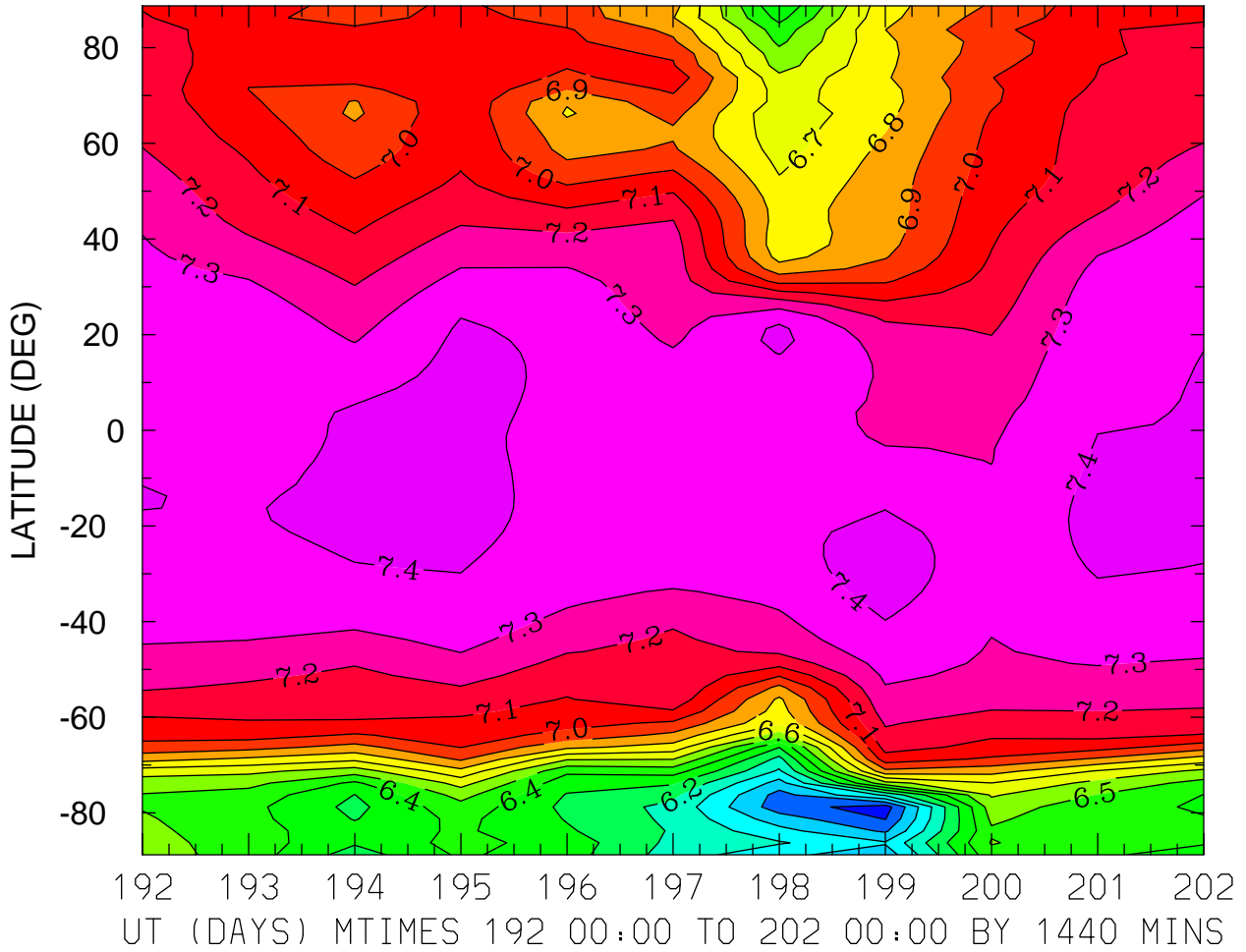
MIN,MAX= 4.8102E+00 6.7603E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



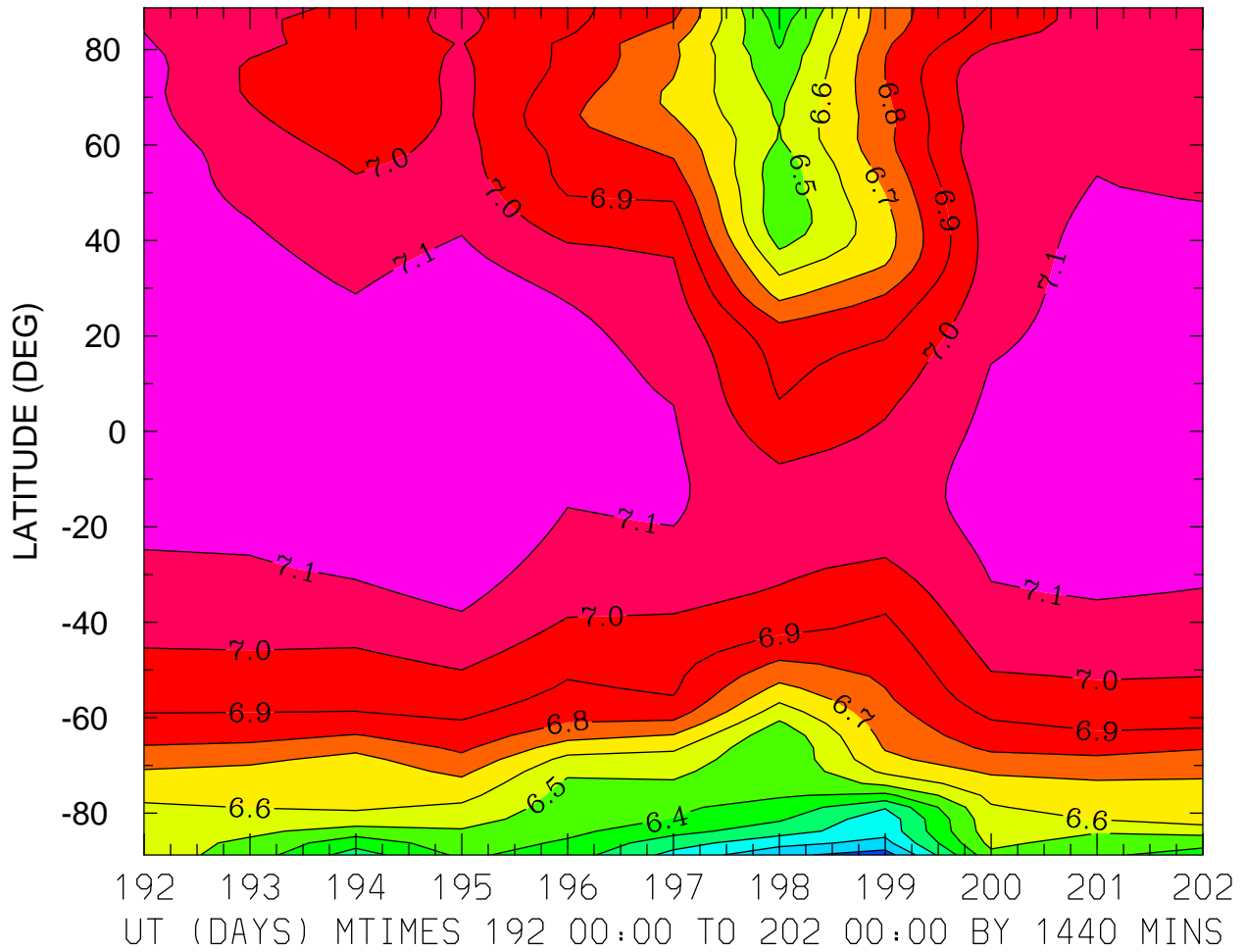
MIN,MAX= -2.3456E+00 7.0854E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



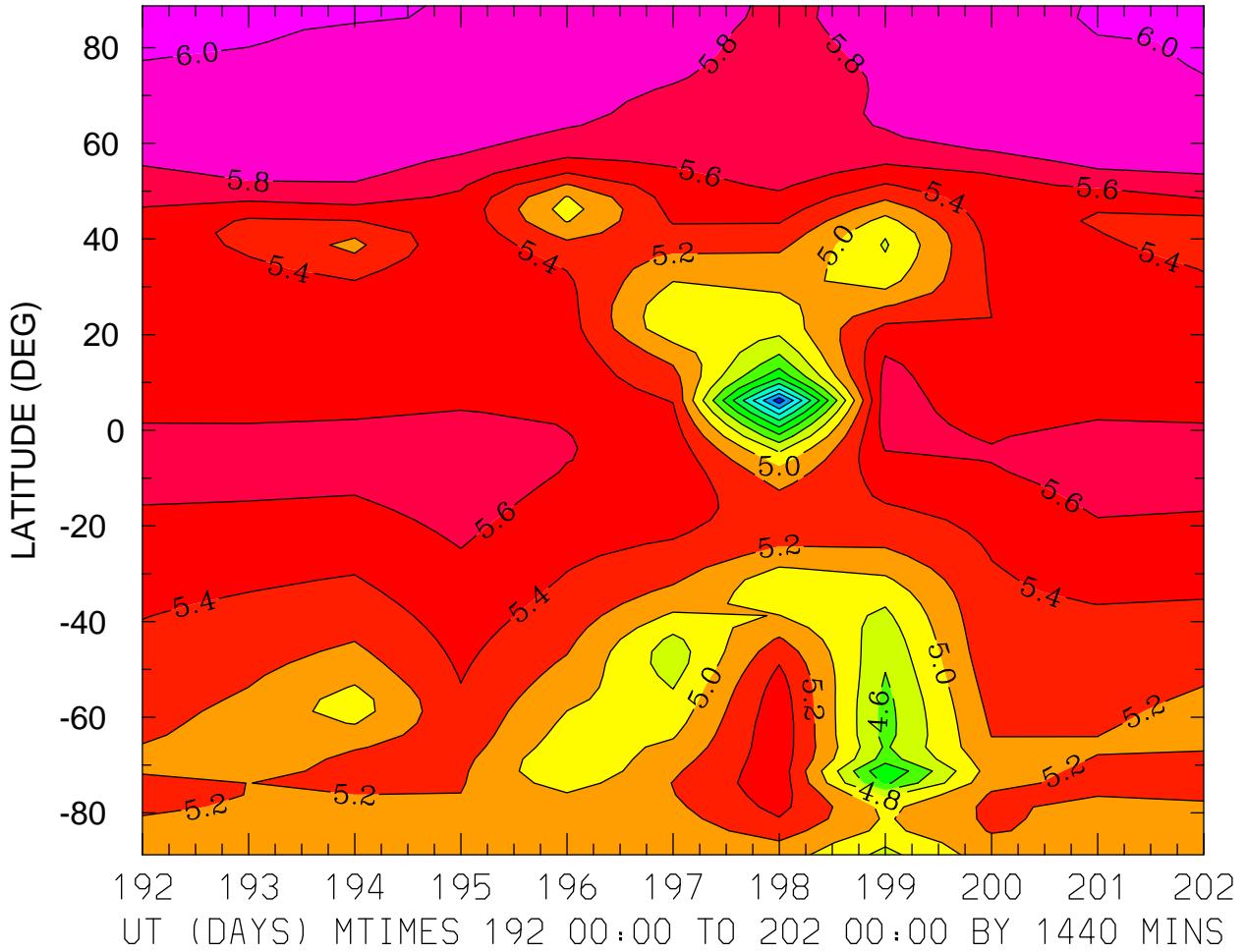
MIN,MAX= 5.7509E+00 7.4609E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

LOG10 N4S (CM3)
ZP = -0.125 ZONAL MEANS



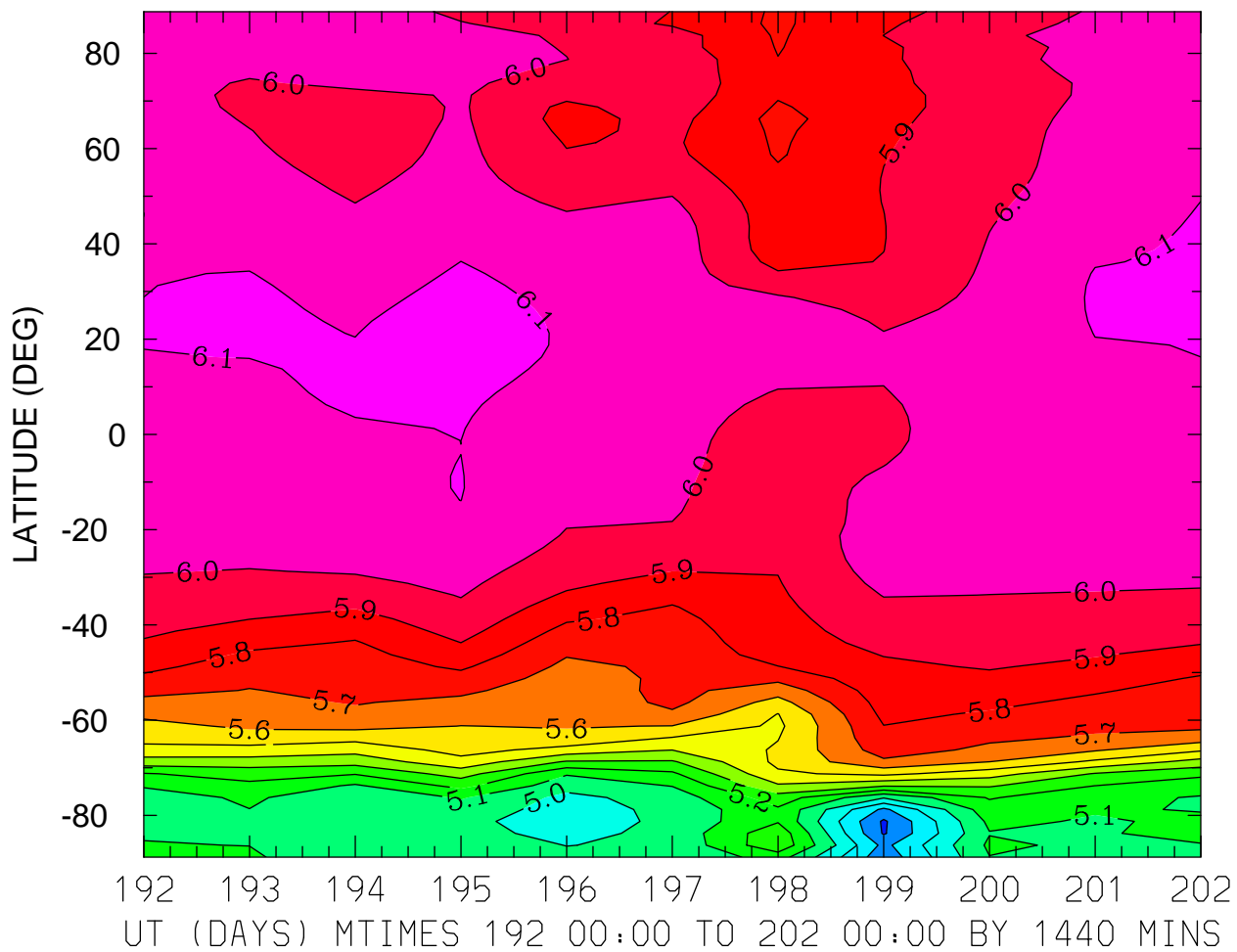
MIN,MAX= 5.9508E+00 7.1877E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



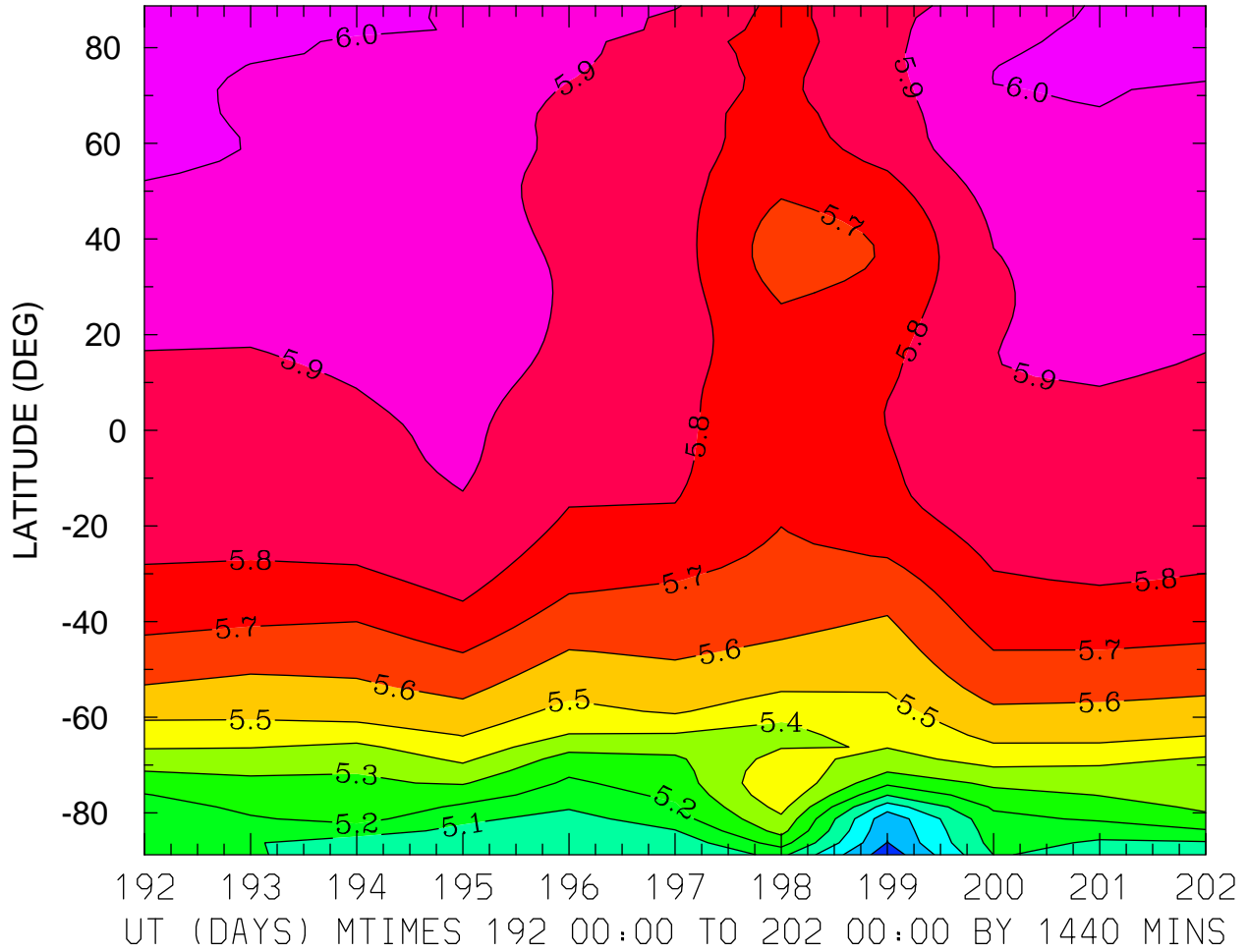
MIN,MAX= 3.2830E+00 6.0425E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



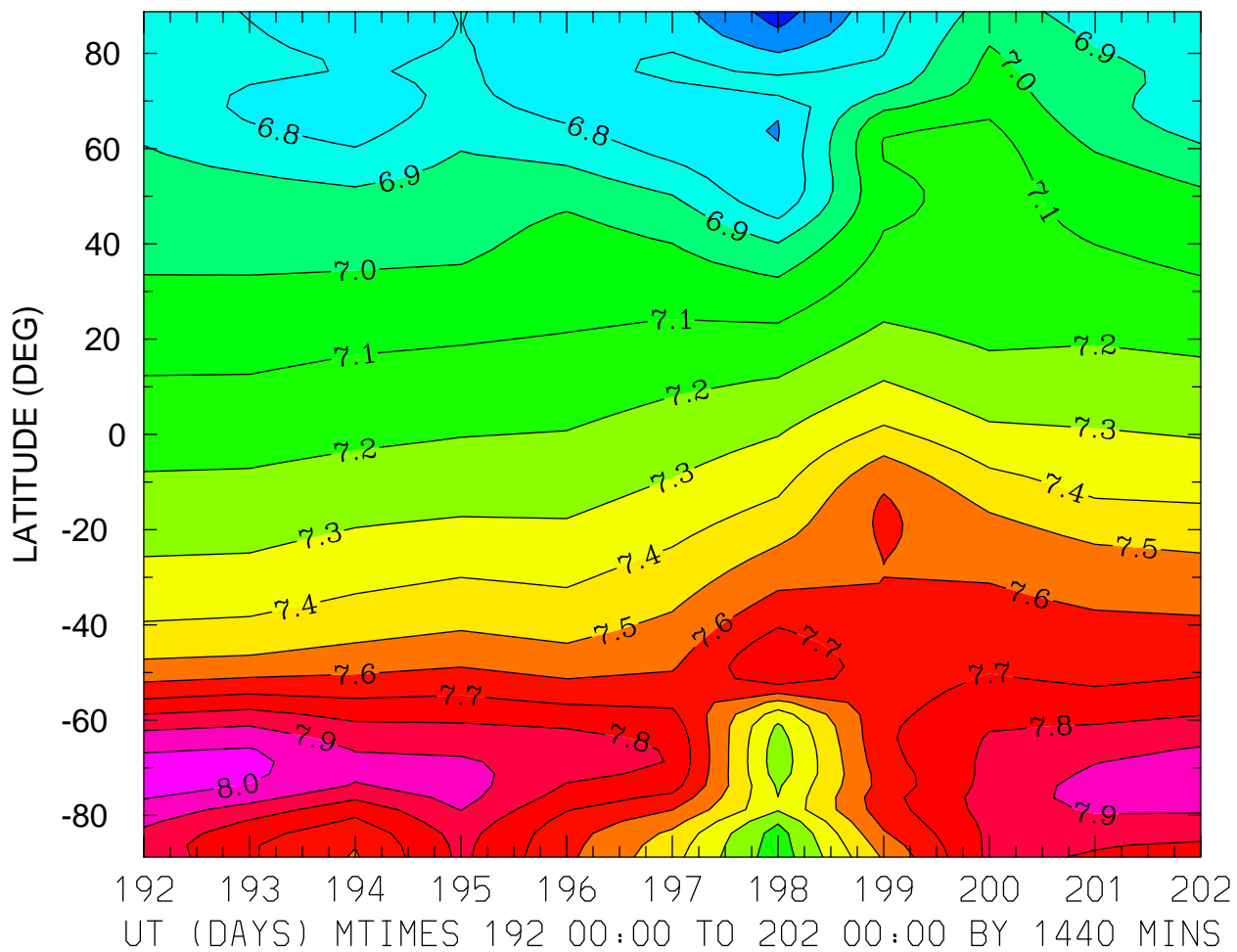
MIN,MAX= 4.6849E+00 6.1401E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

LOG10 N4S (CM3)
ZP = 3.875 ZONAL MEANS



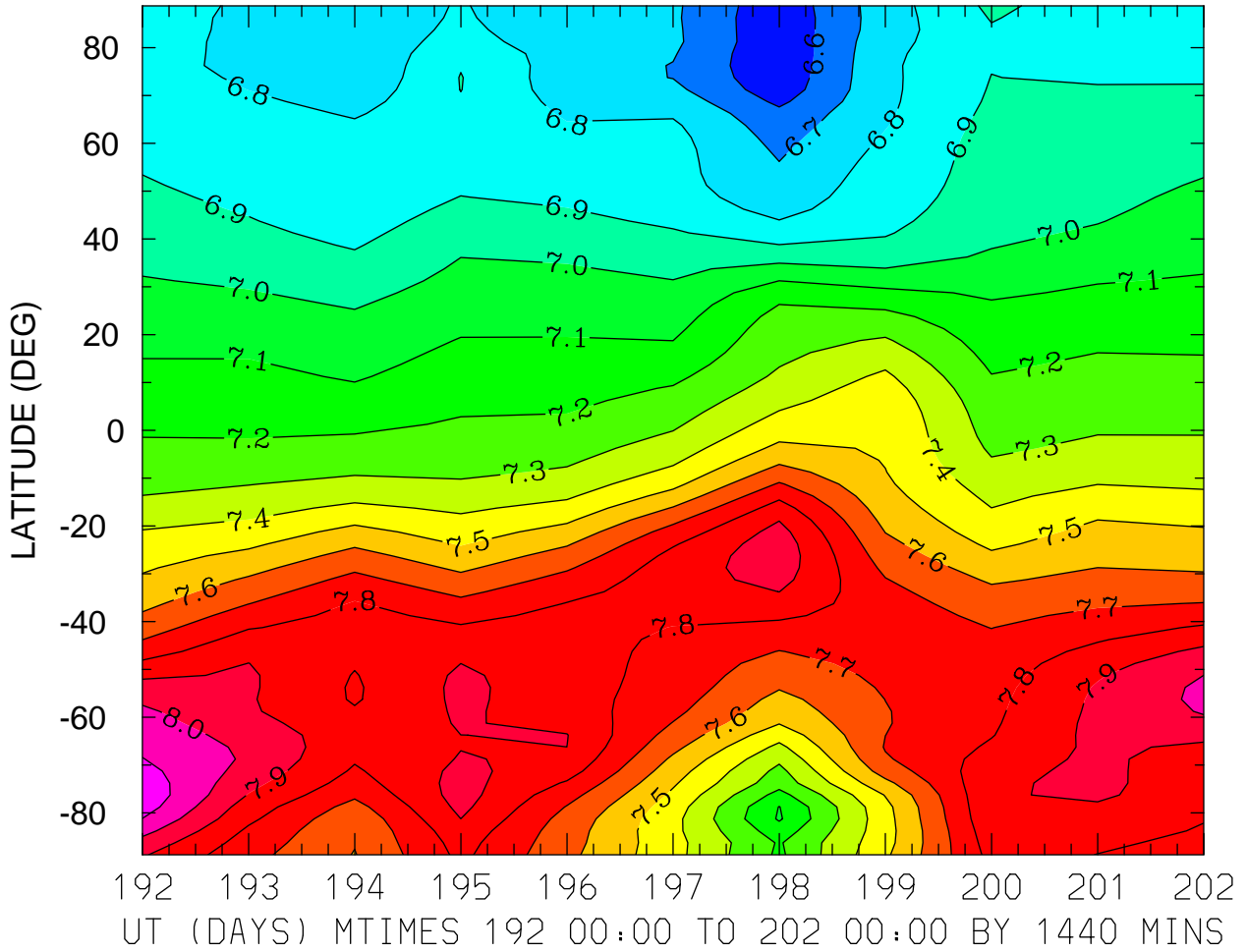
MIN,MAX= 4.7405E+00 6.0520E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



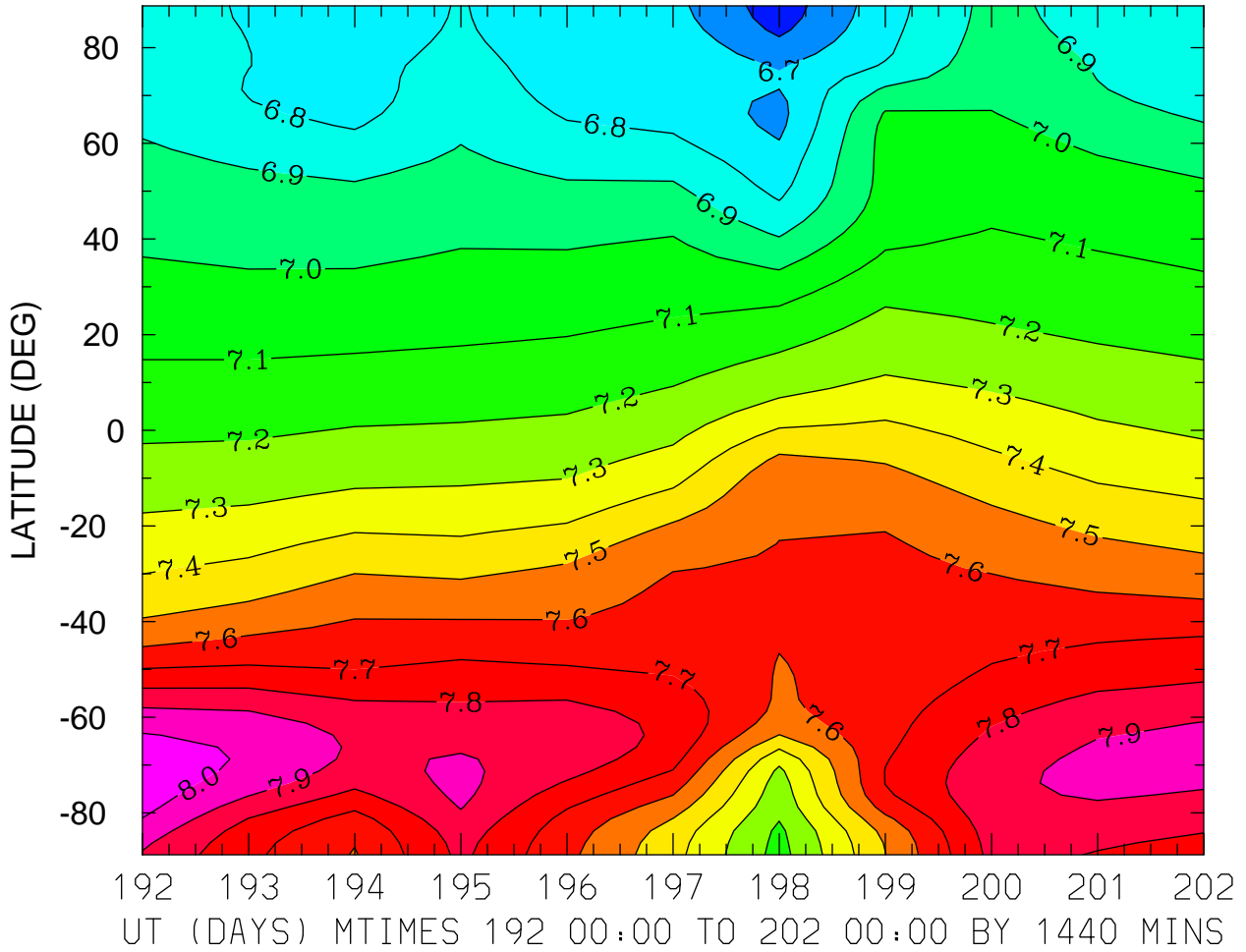
MIN,MAX= 6.5581E+00 8.0461E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



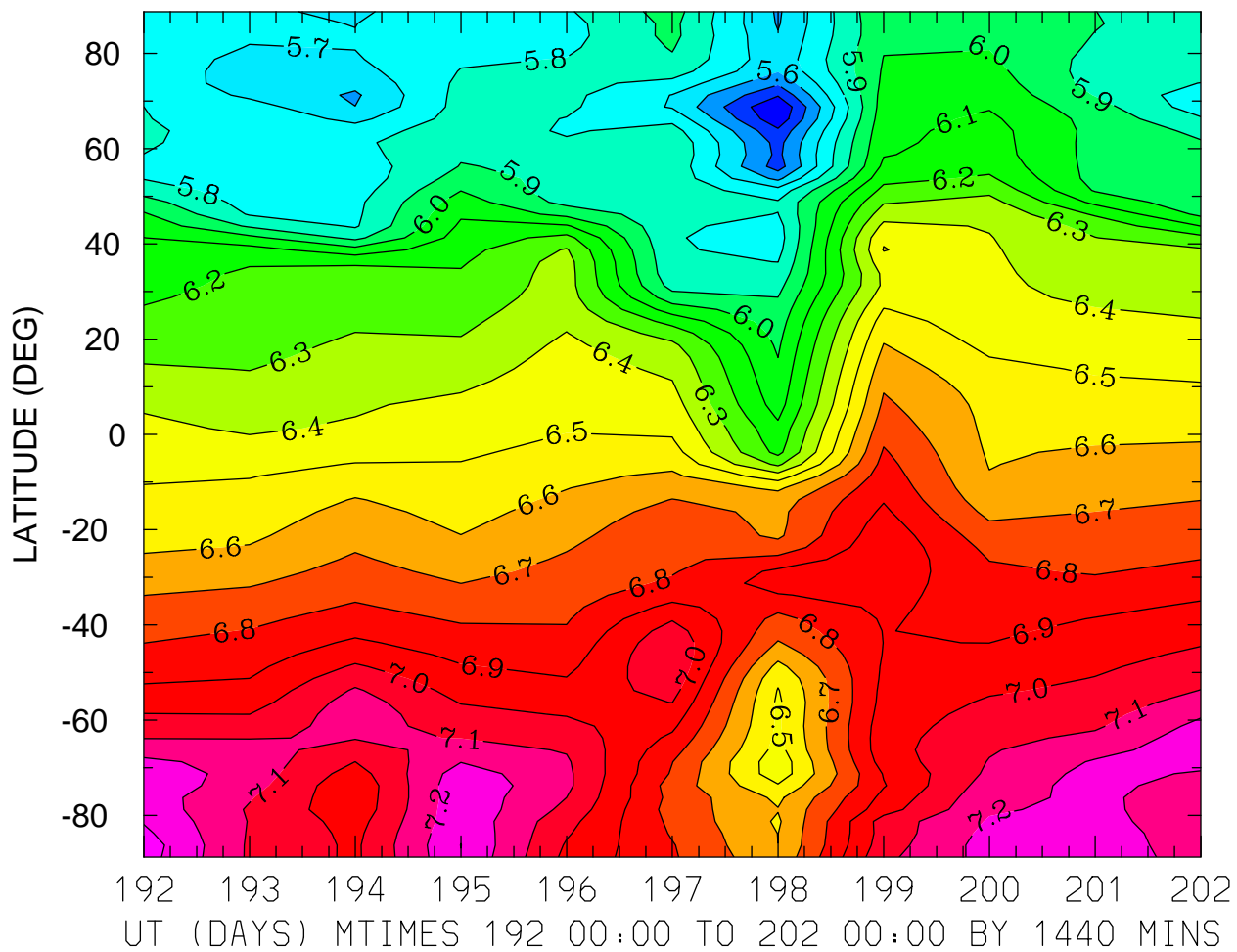
MIN,MAX= 6.5146E+00 8.1724E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



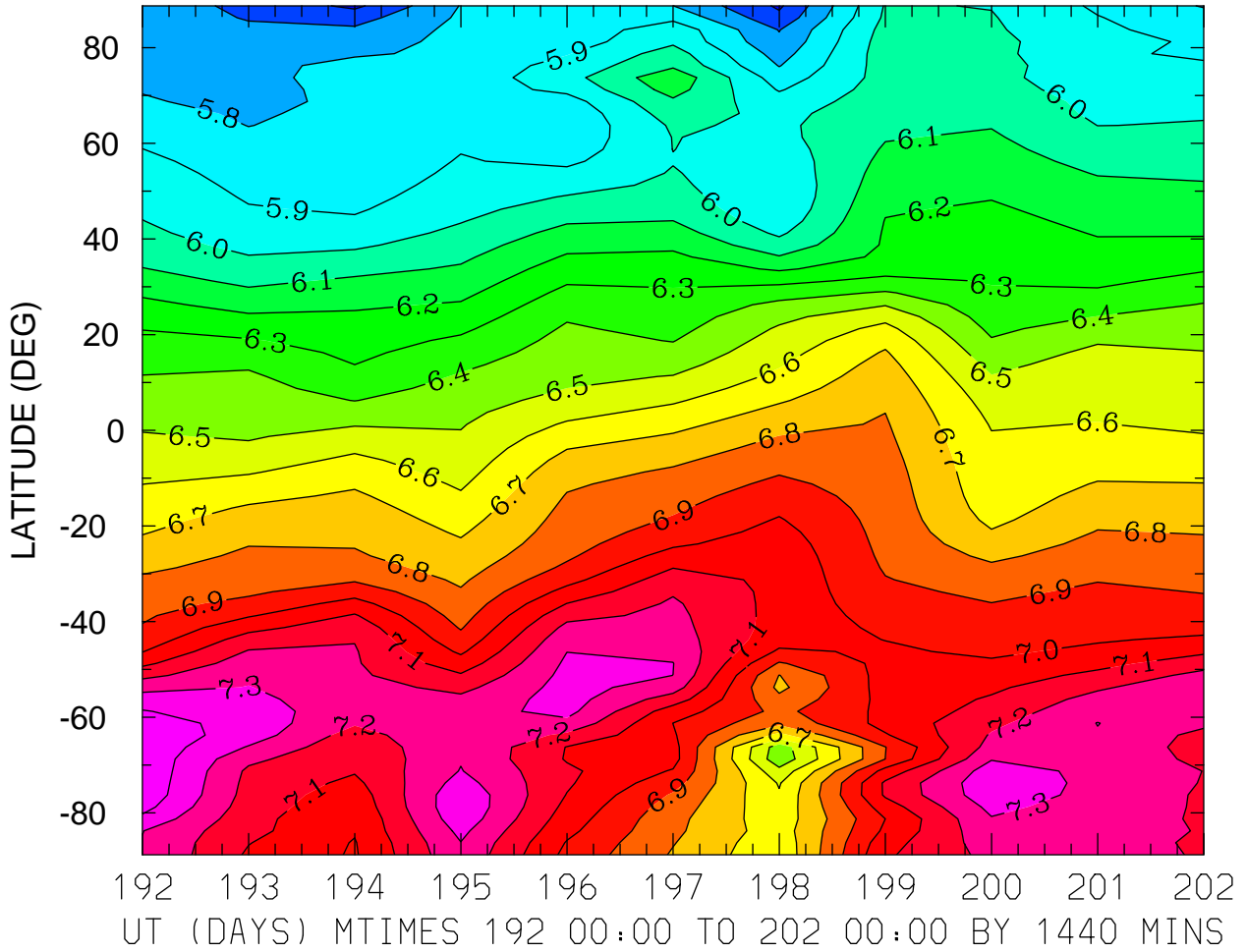
MIN,MAX= 6.5428E+00 8.0576E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



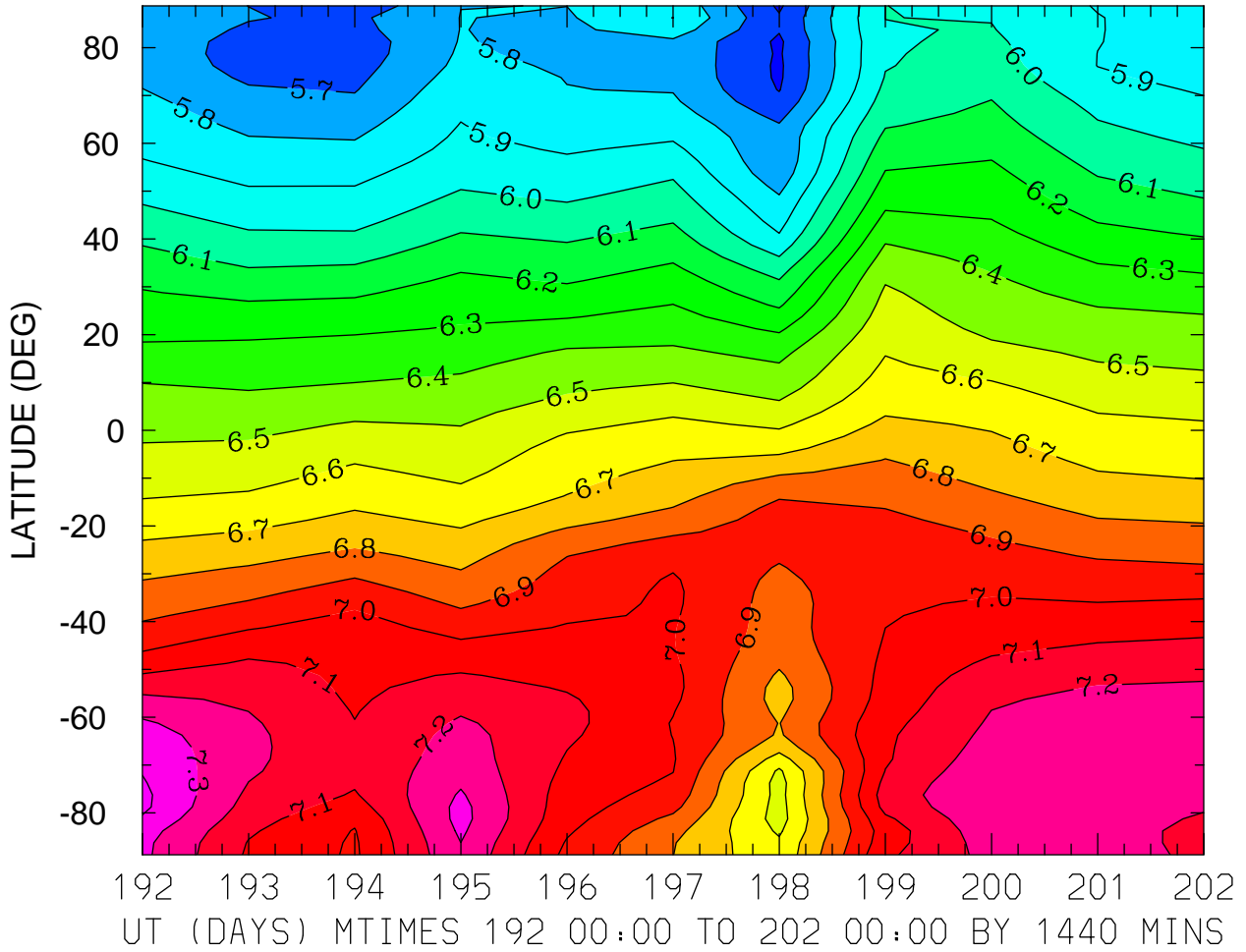
MIN,MAX= 5.2999E+00 7.3520E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



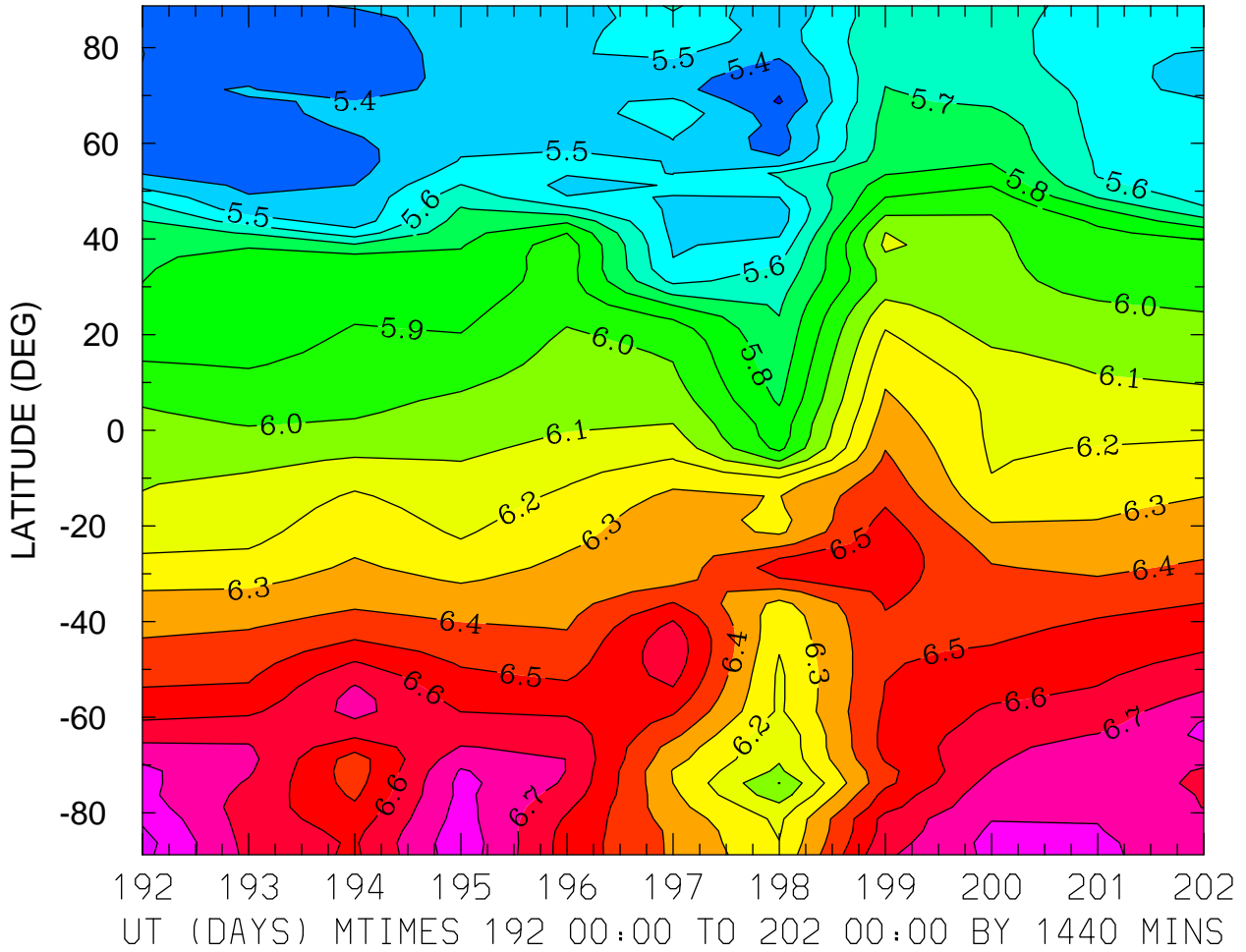
MIN,MAX= 5.5776E+00 7.4861E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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

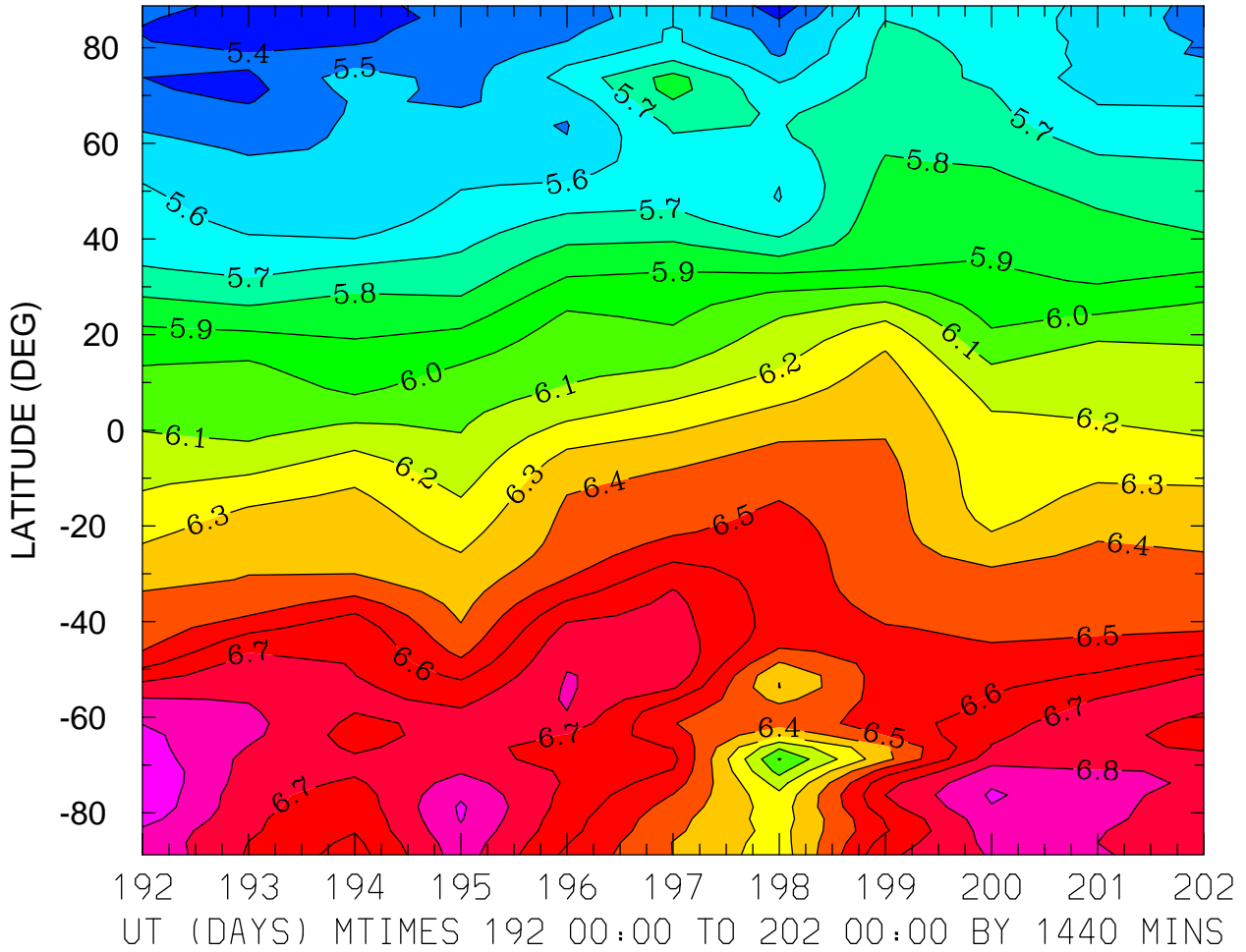


MIN,MAX= 5.5833E+00 7.4231E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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

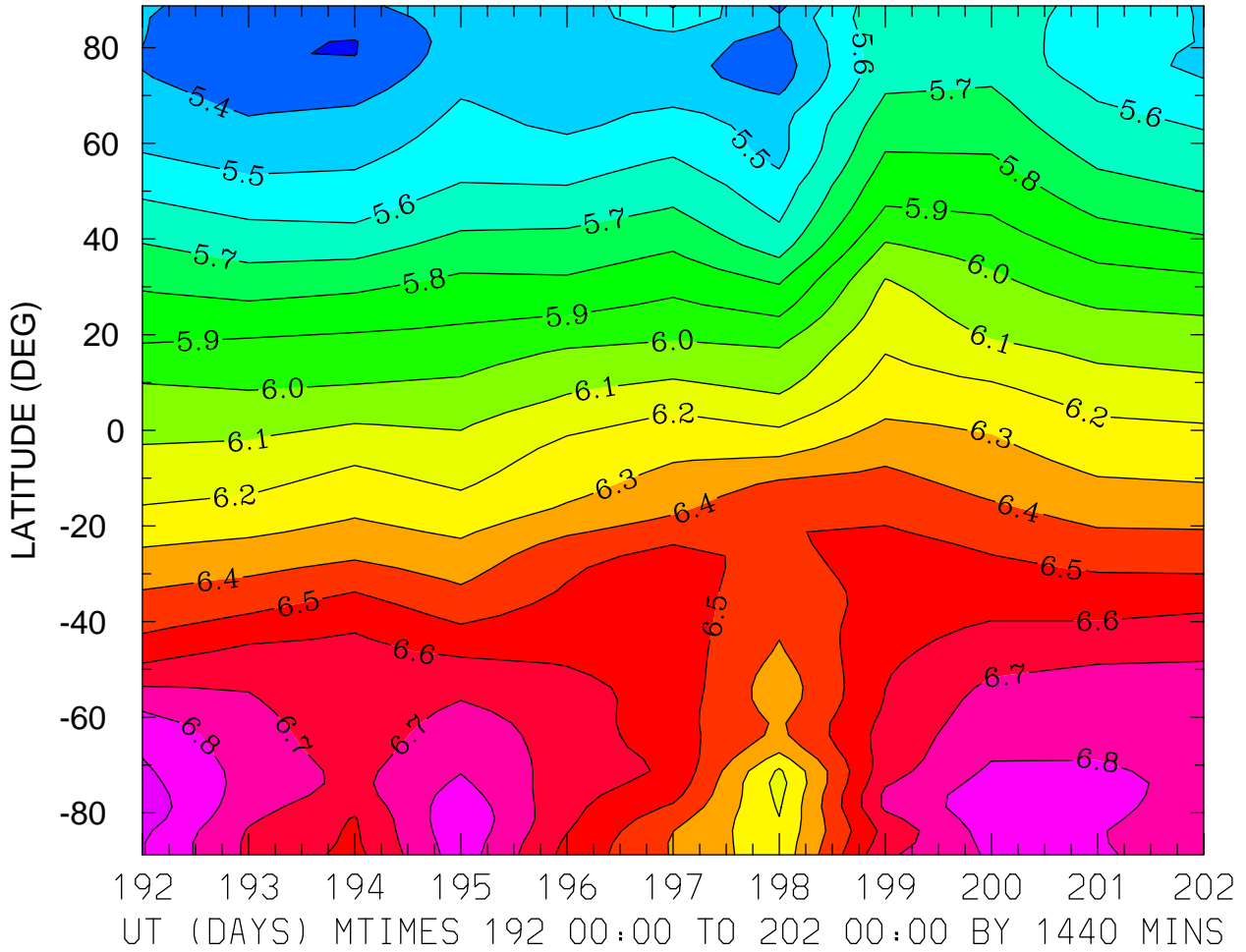


LOG10 HELIUM (HE) (CM3)
ZP = 3.875 LOCAL TIME = 12.00



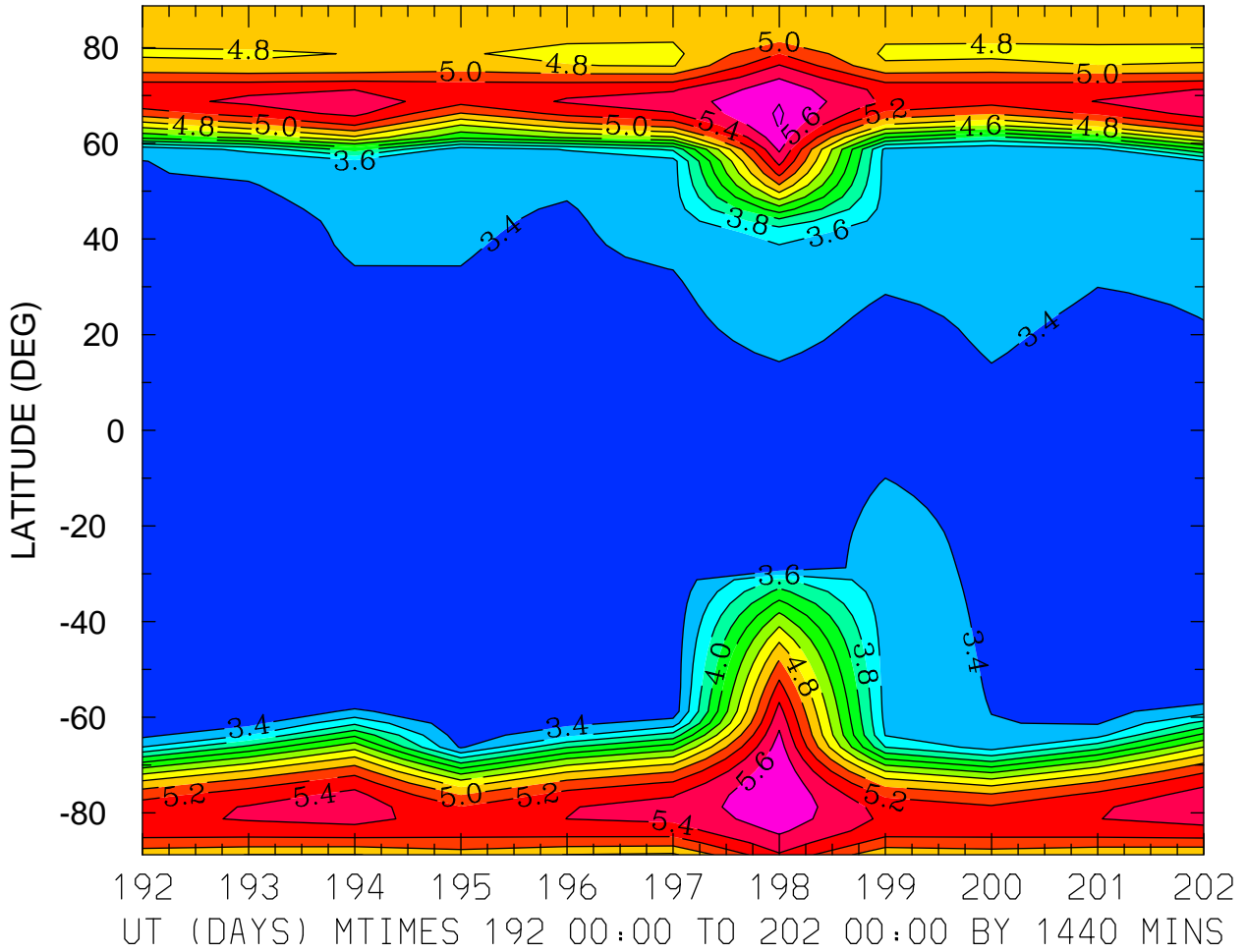
MIN,MAX= 5.3307E+00 6.9945E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



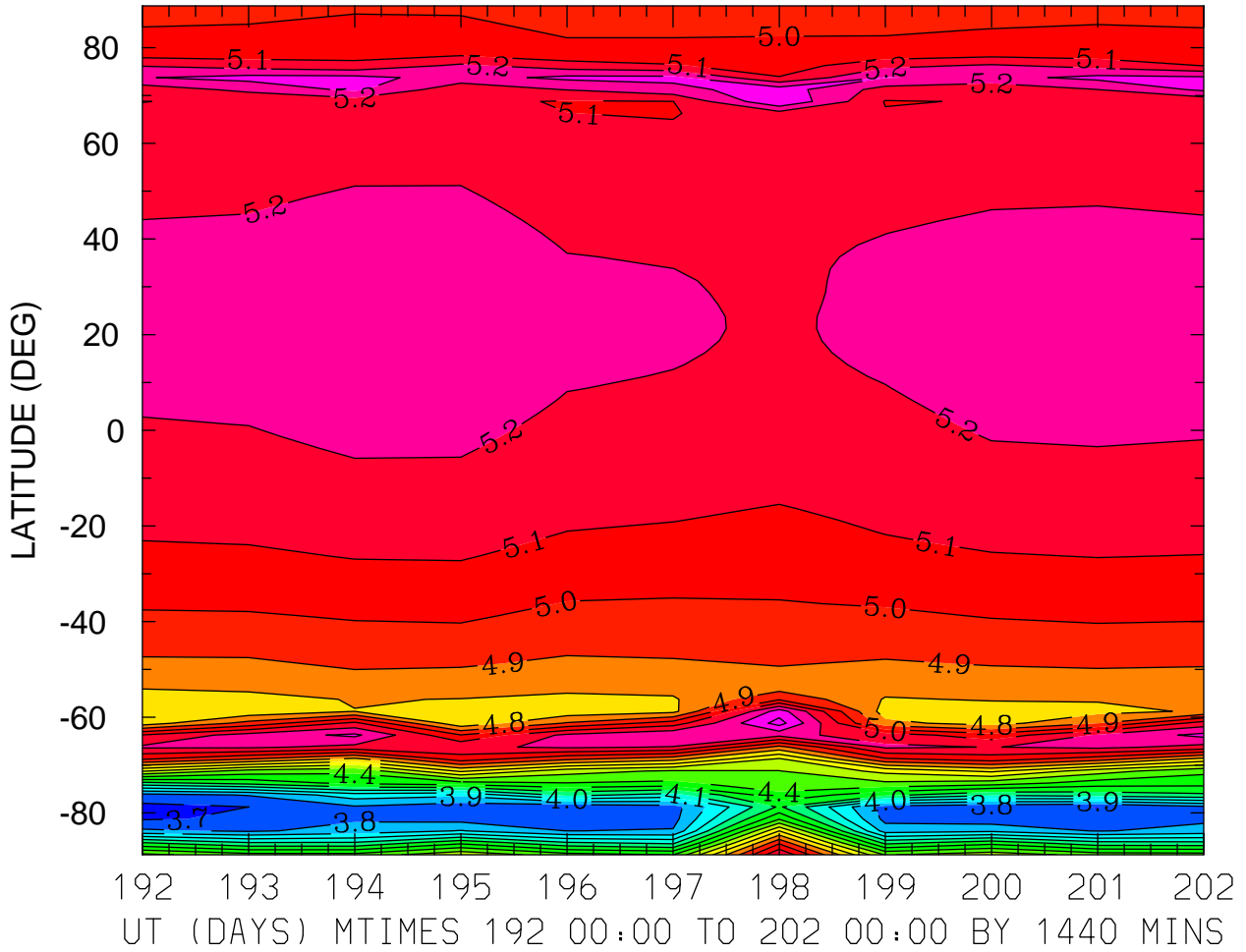
MIN,MAX= 5.2955E+00 6.9632E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



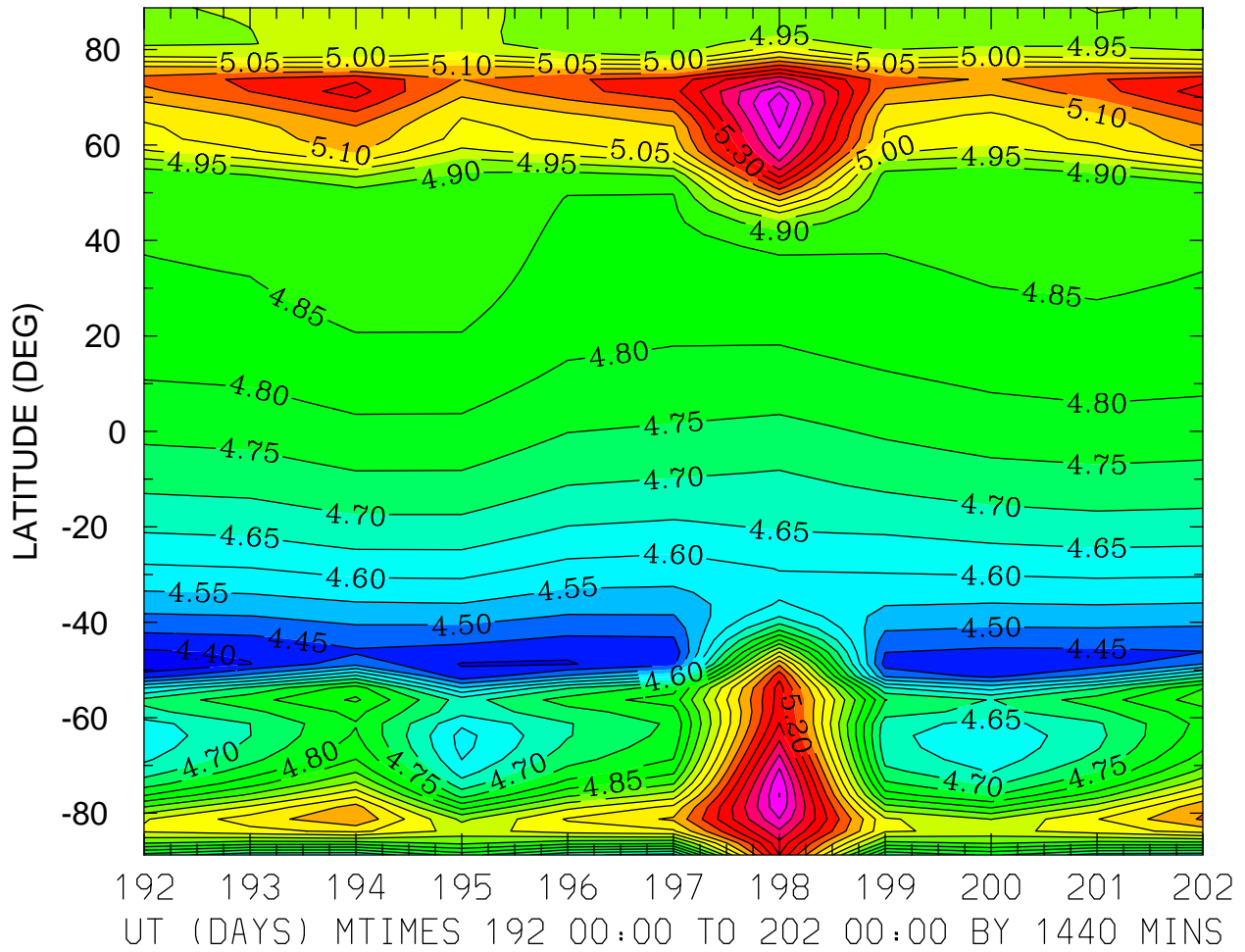
MIN,MAX= 3.2273E+00 5.8263E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



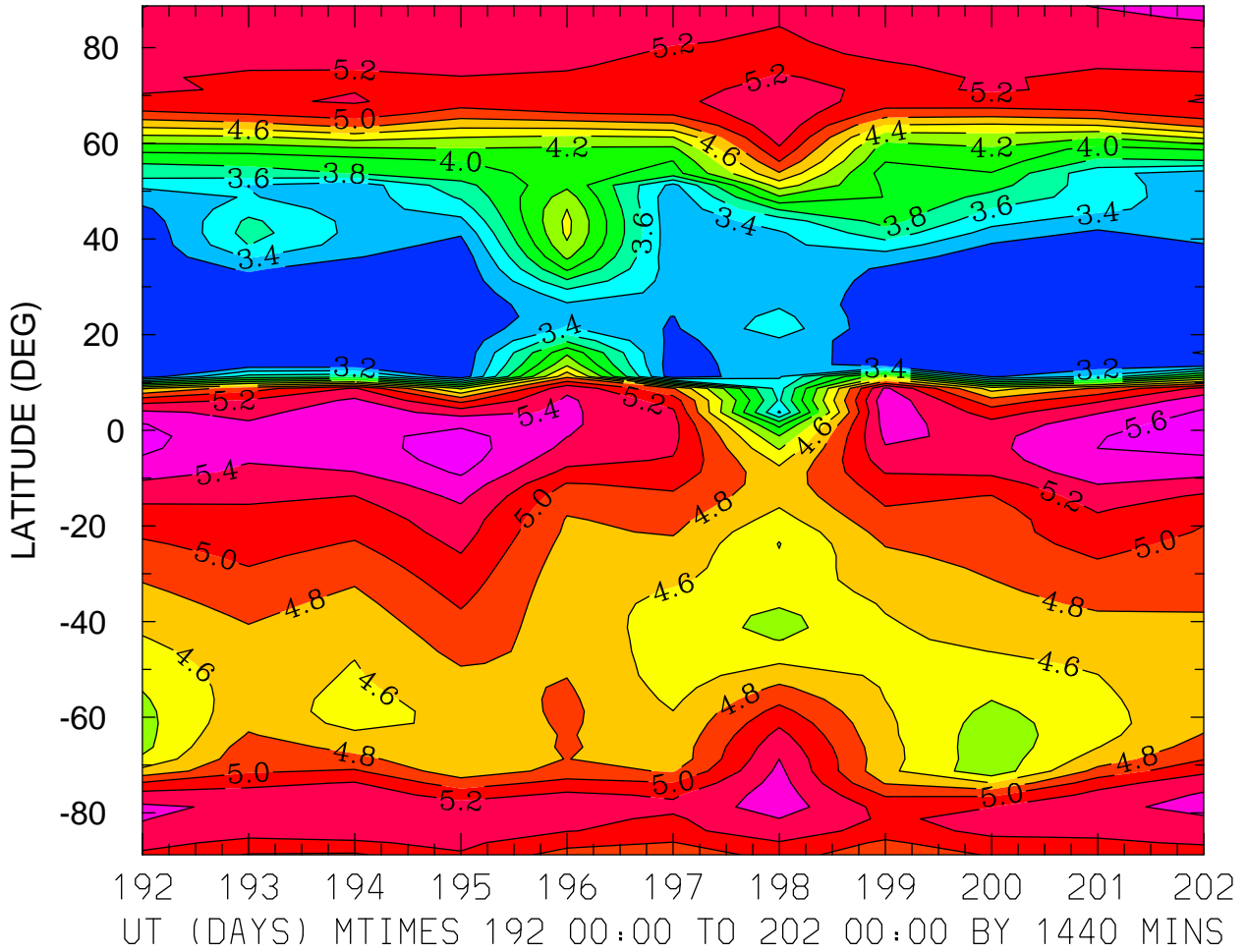
MIN,MAX= 3.6709E+00 5.4402E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



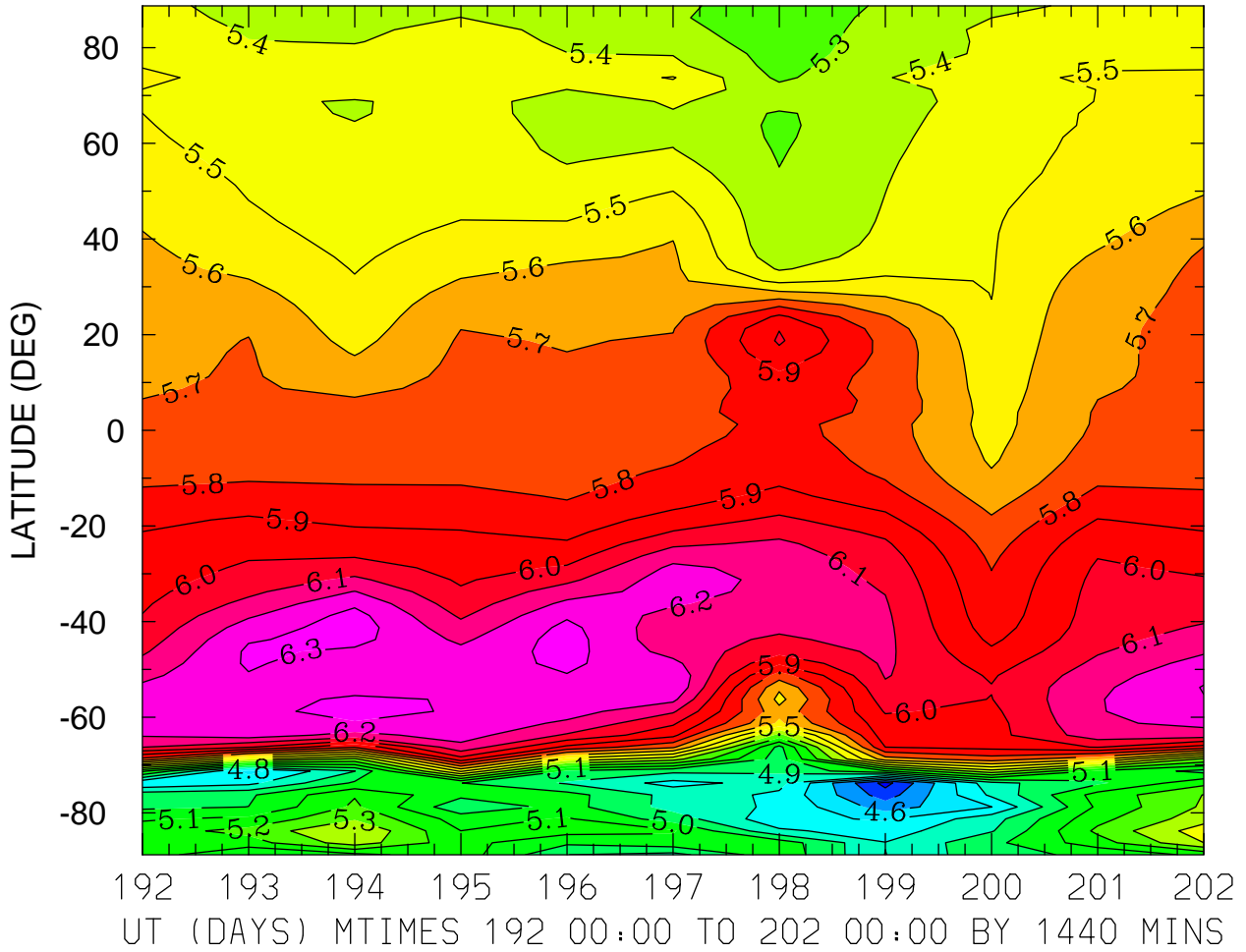
MIN,MAX= 4.3632E+00 5.5366E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



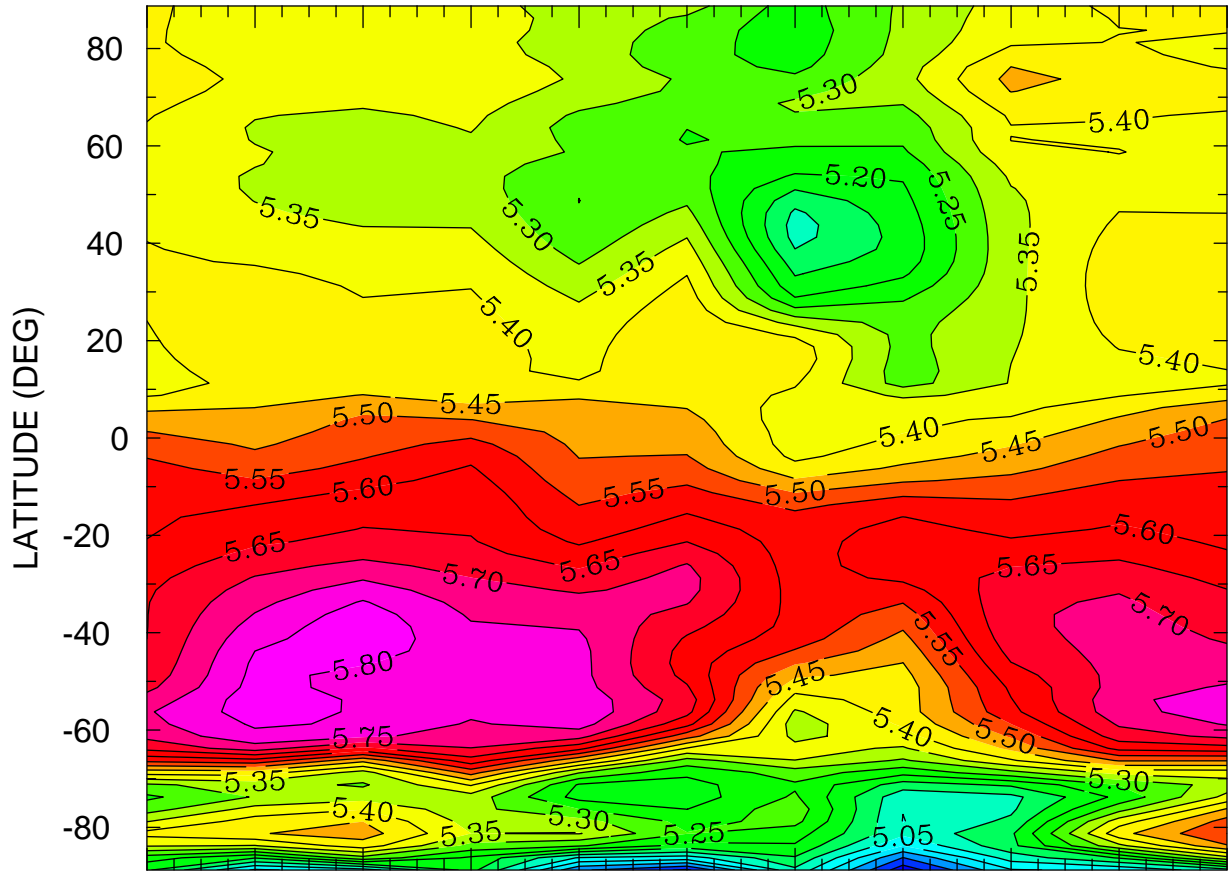
MIN,MAX= 3.0223E+00 5.7014E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



MIN,MAX= 4.3658E+00 6.3501E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

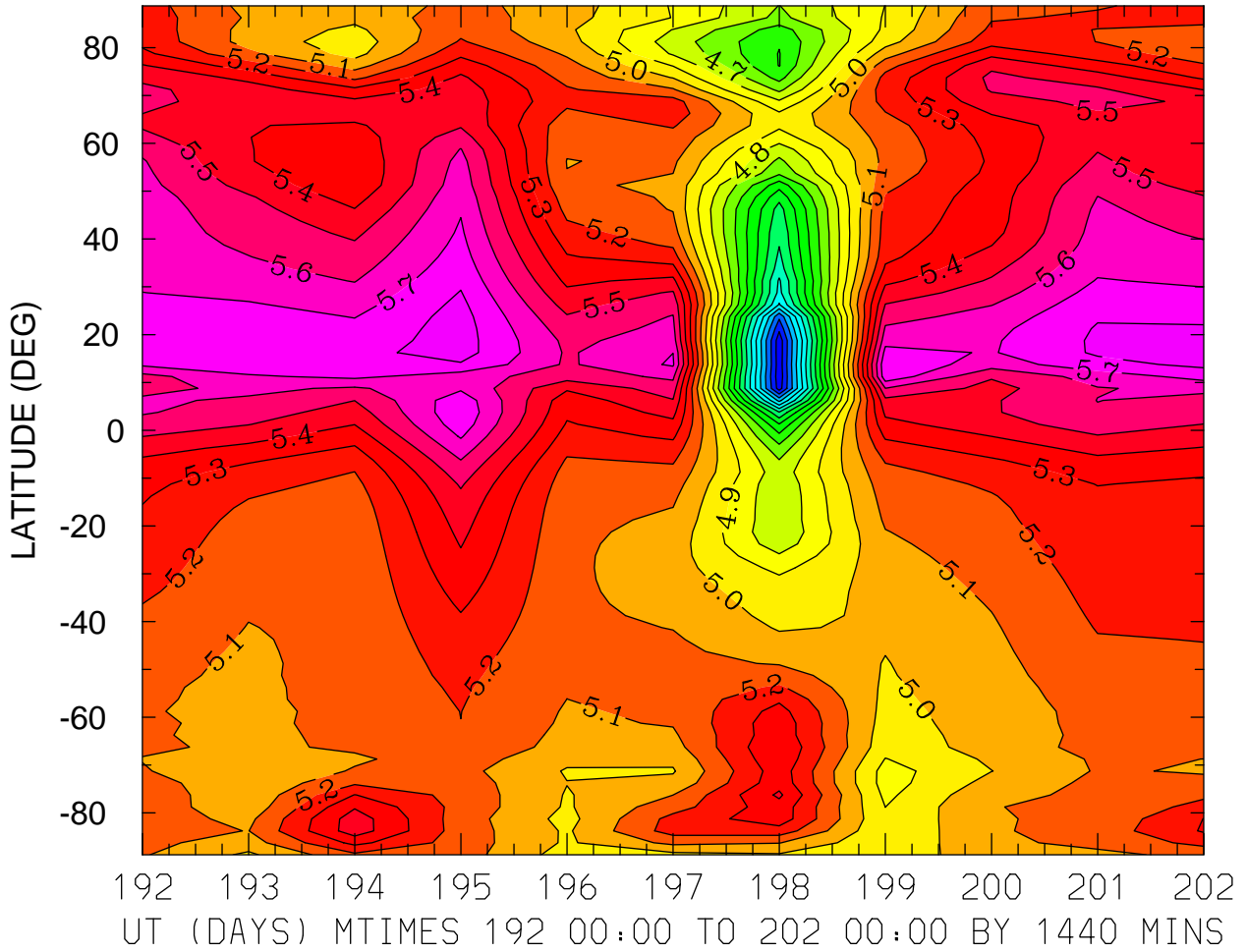
LOG10 ELECTRON DENSITY (CM3)
ZP = 0.000 ZONAL MEANS



192 193 194 195 196 197 198 199 200 201 202
UT (DAYS) MTIMES 192 00:00 TO 202 00:00 BY 1440 MINS

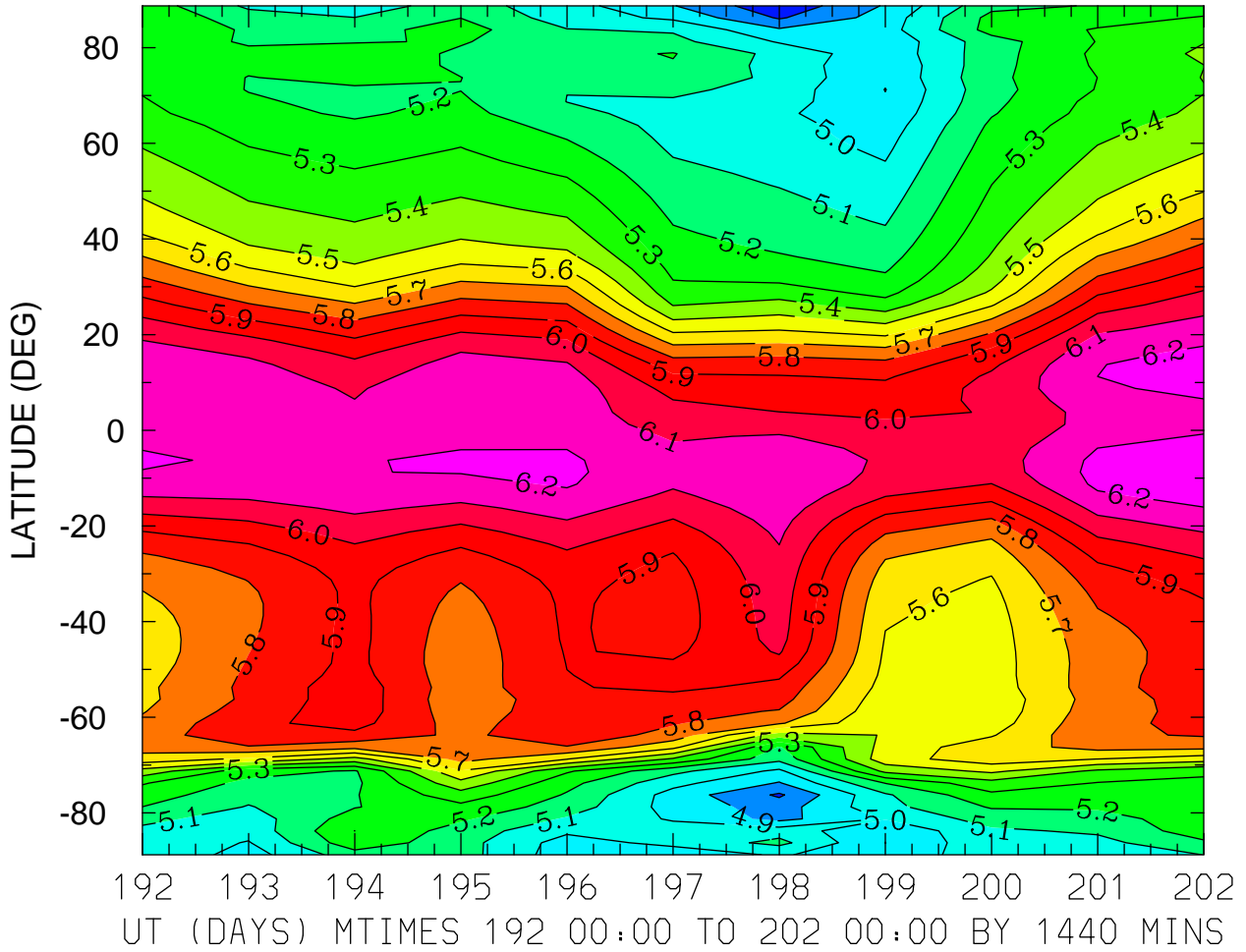
MIN,MAX= 4.8181E+00 5.8355E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



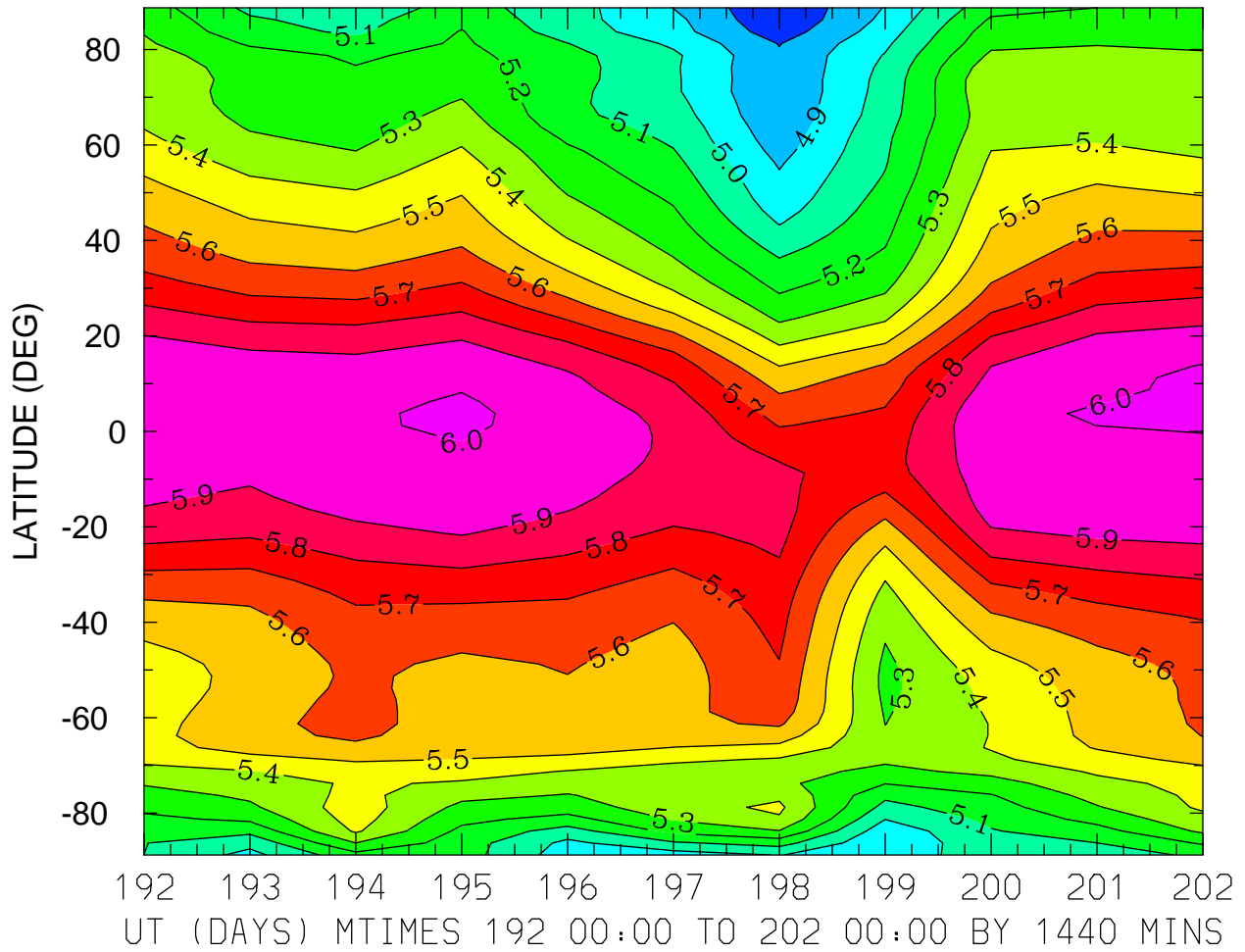
MIN,MAX= 3.5296E+00 5.8447E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



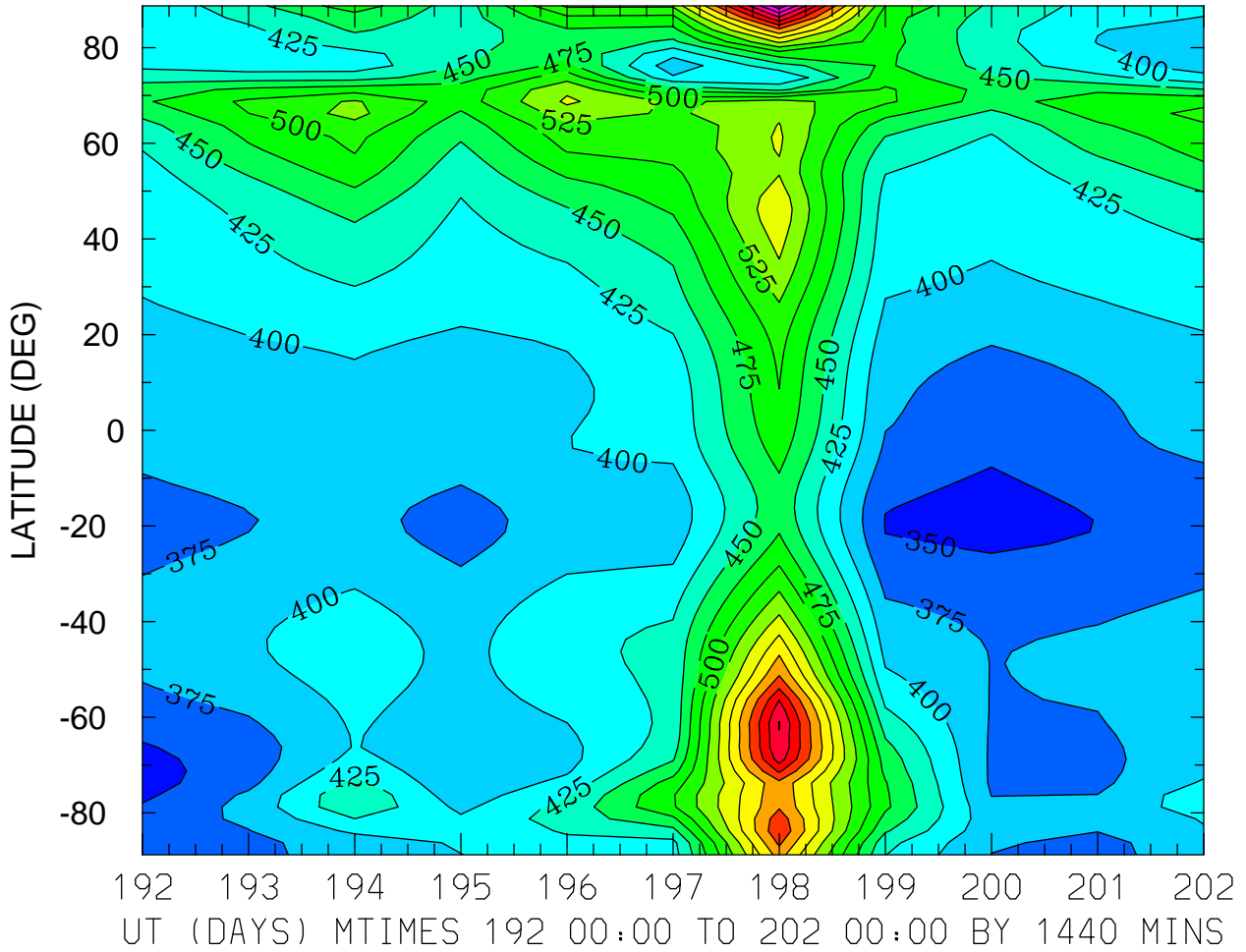
MIN,MAX= 4.7255E+00 6.2761E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 4.000 ZONAL MEANS



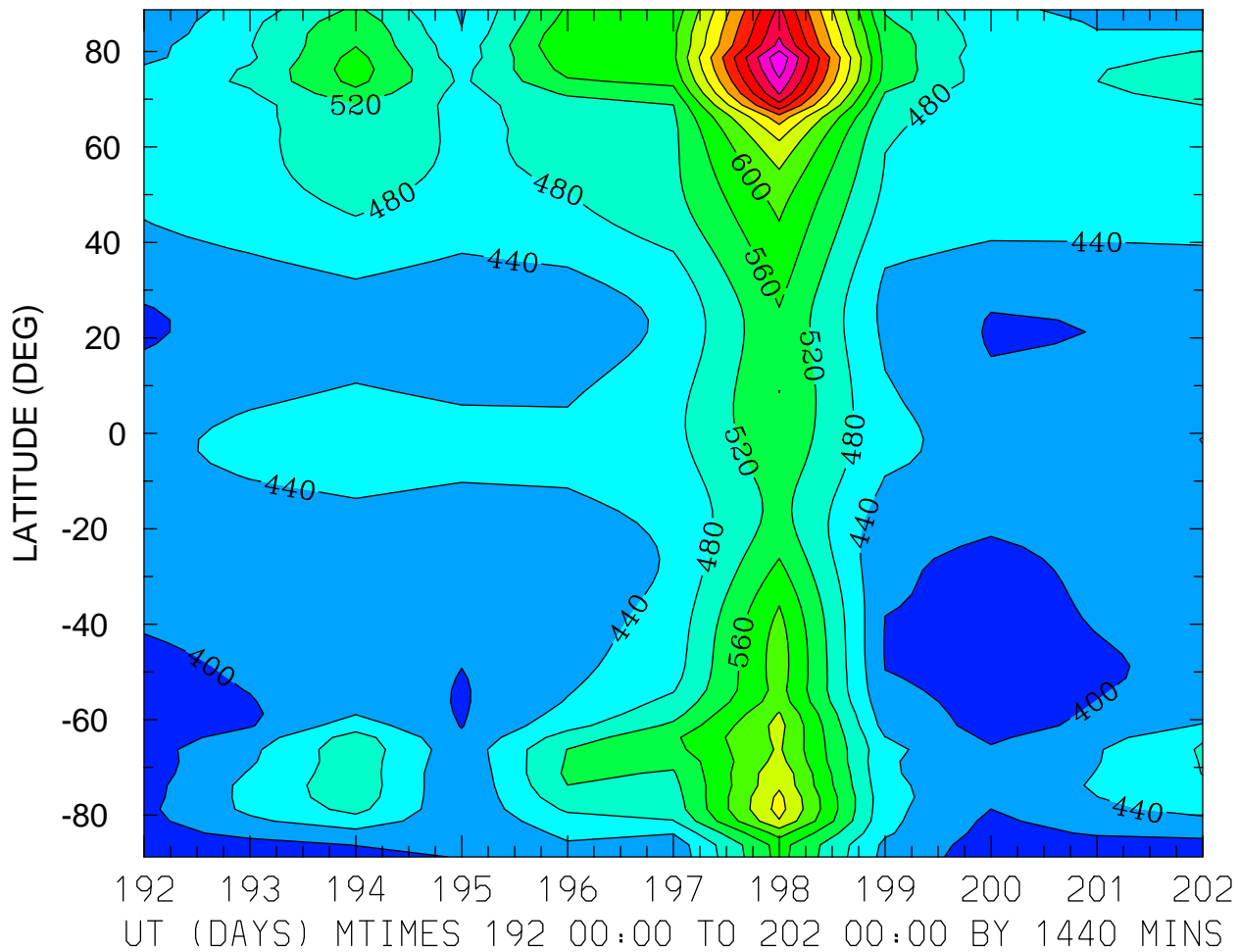
MIN,MAX= 4.7101E+00 6.0199E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



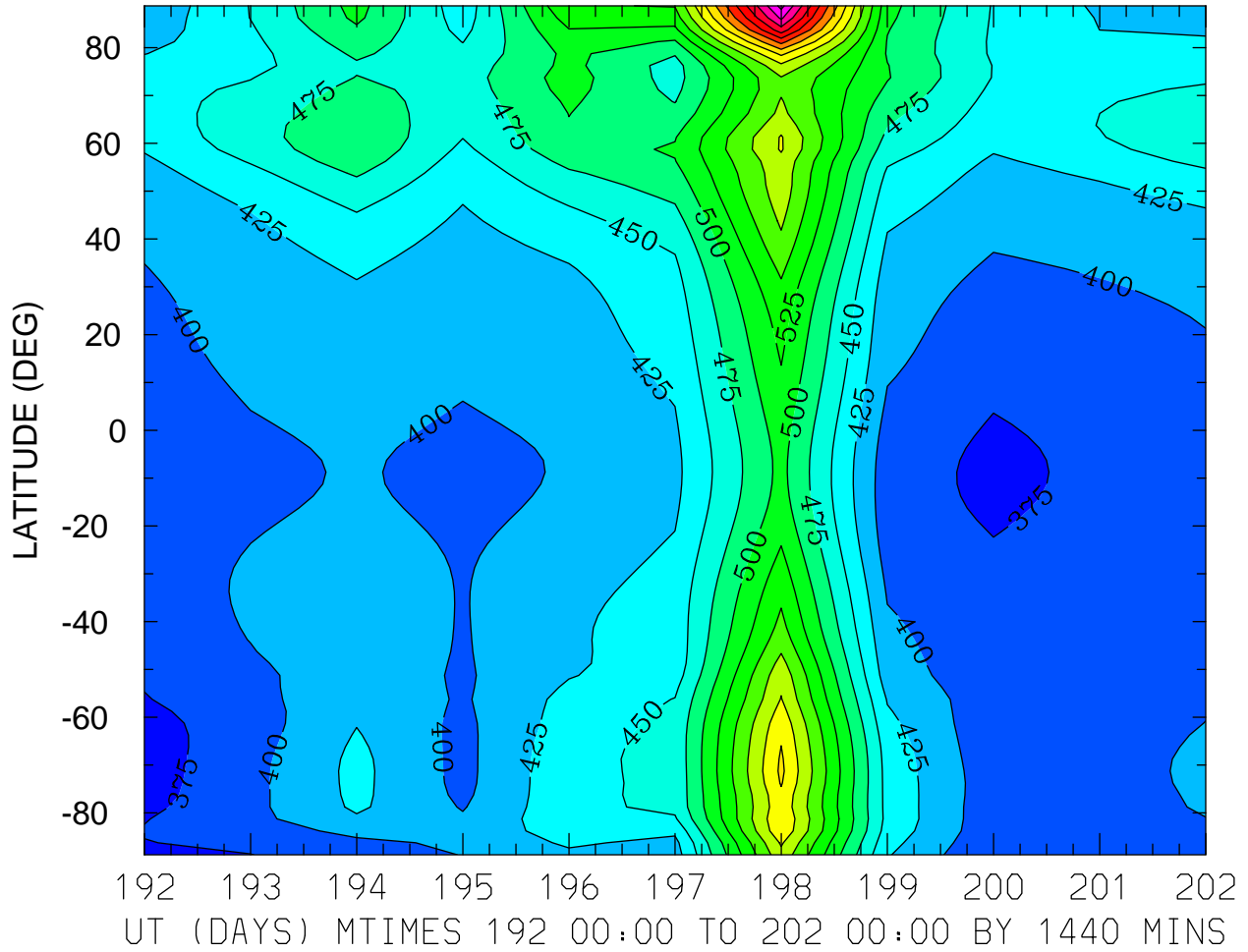
MIN,MAX= 3.3985E+02 7.6703E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



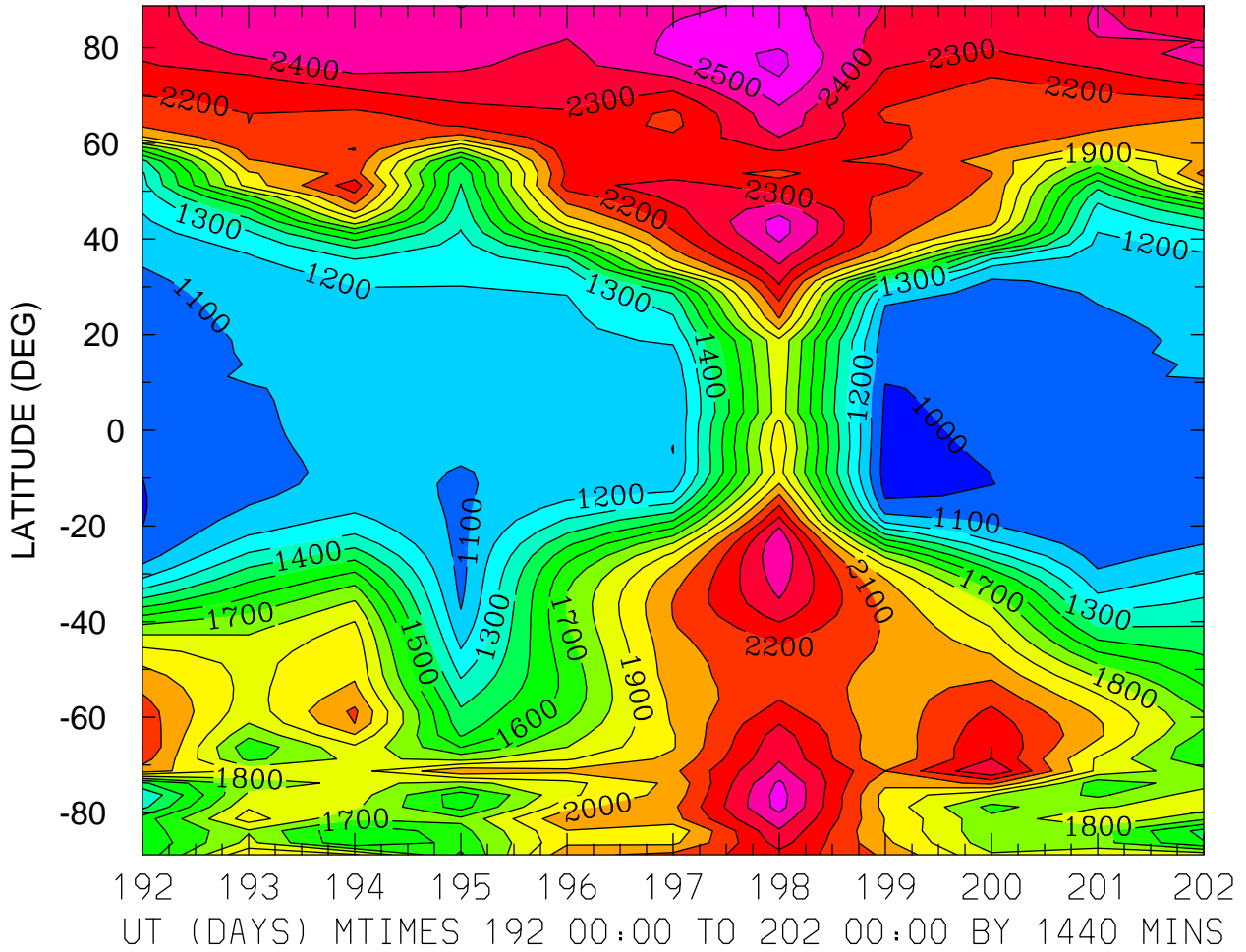
MIN,MAX= 3.7293E+02 9.5327E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



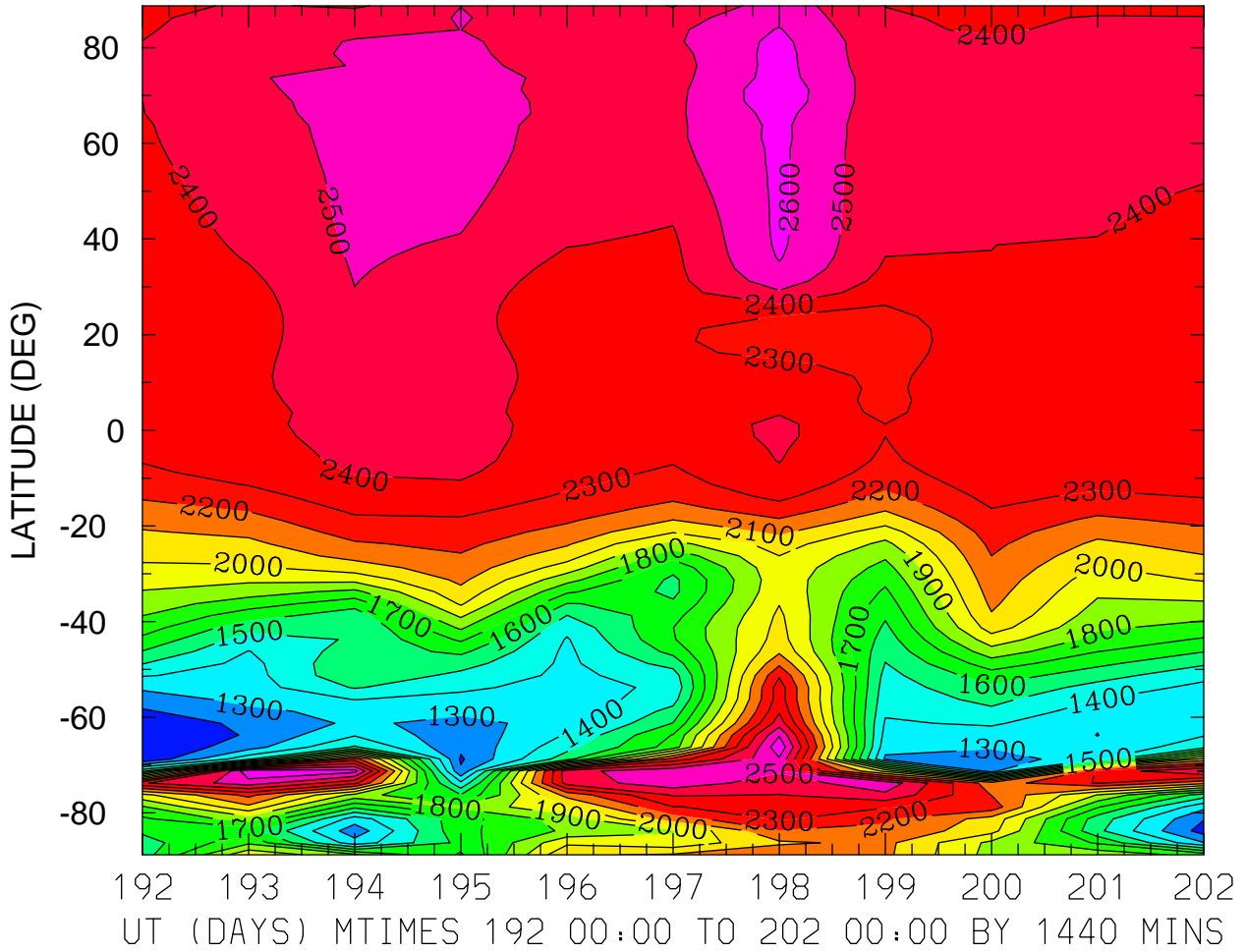
MIN,MAX= 3.6366E+02 8.0825E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



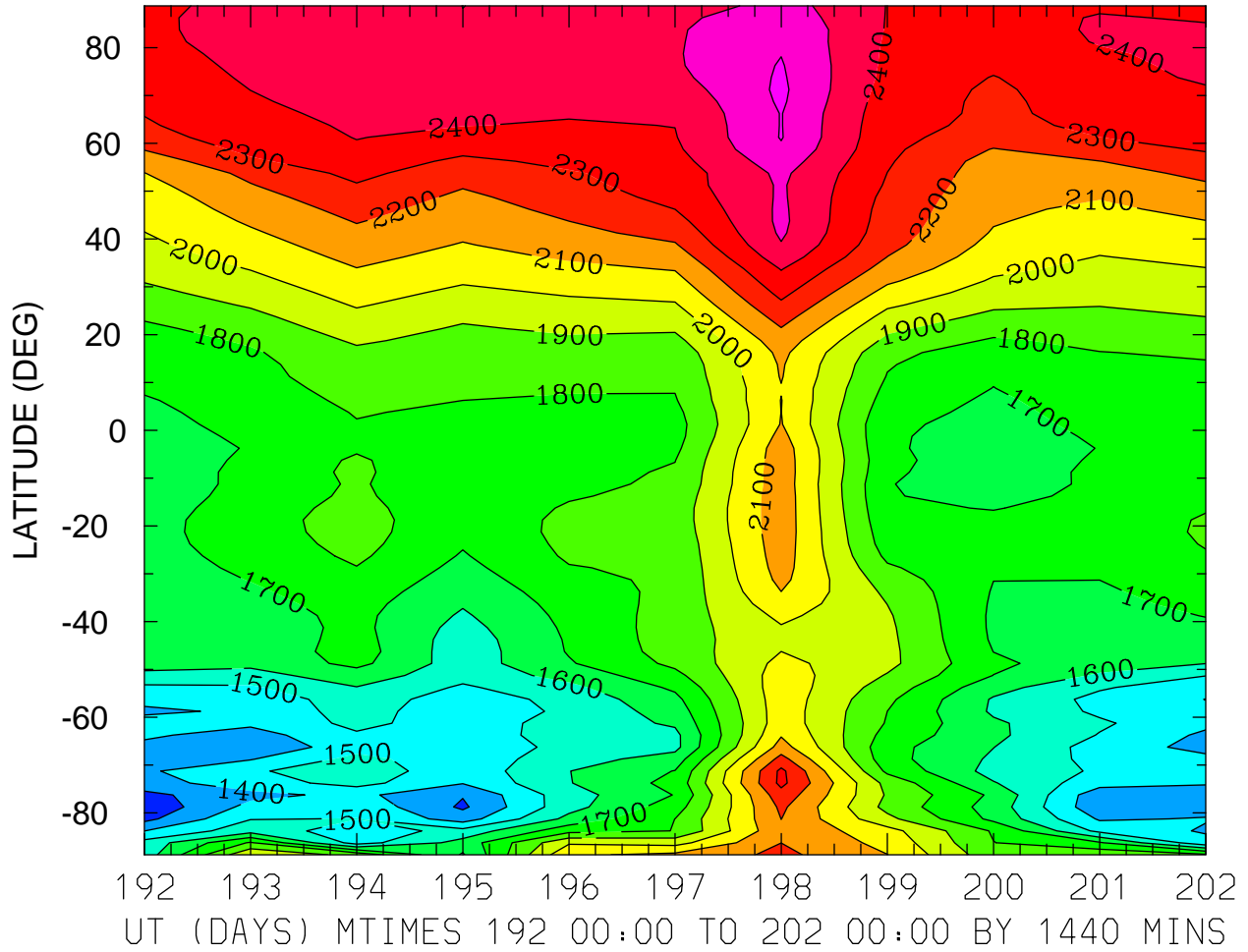
MIN,MAX= 9.5444E+02 2.6277E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



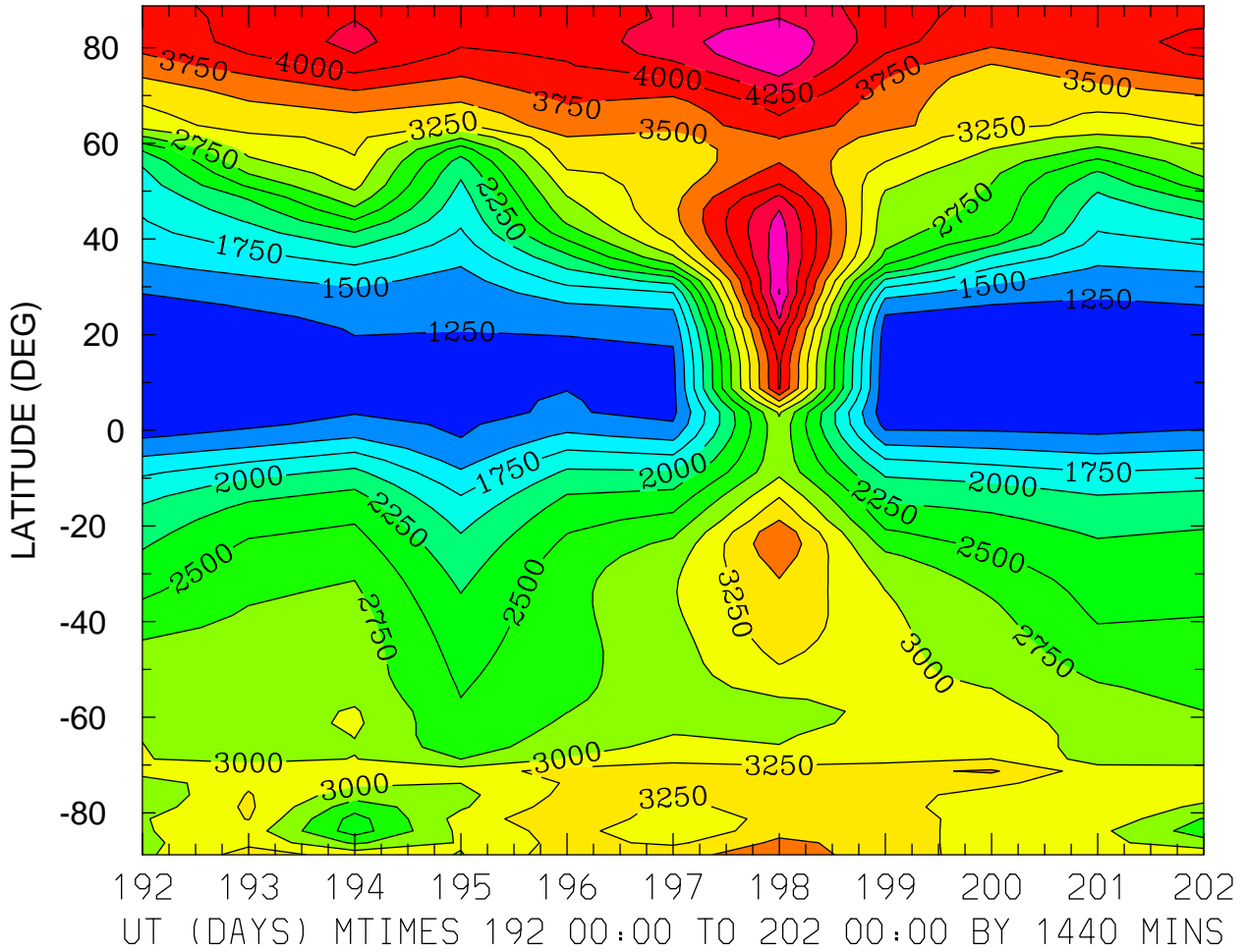
MIN,MAX= 1.0997E+03 2.6860E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



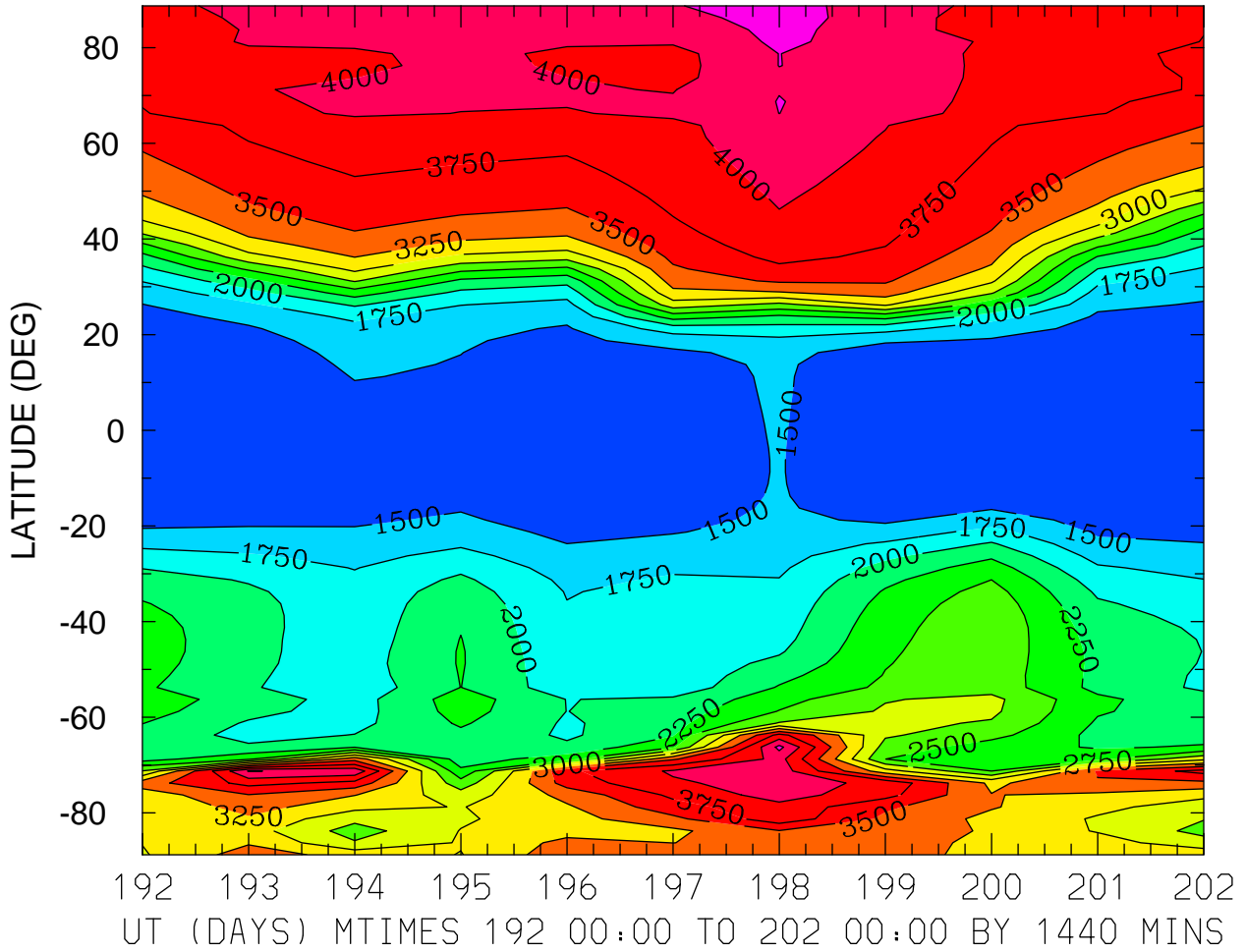
MIN,MAX= 1.2226E+03 2.6187E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



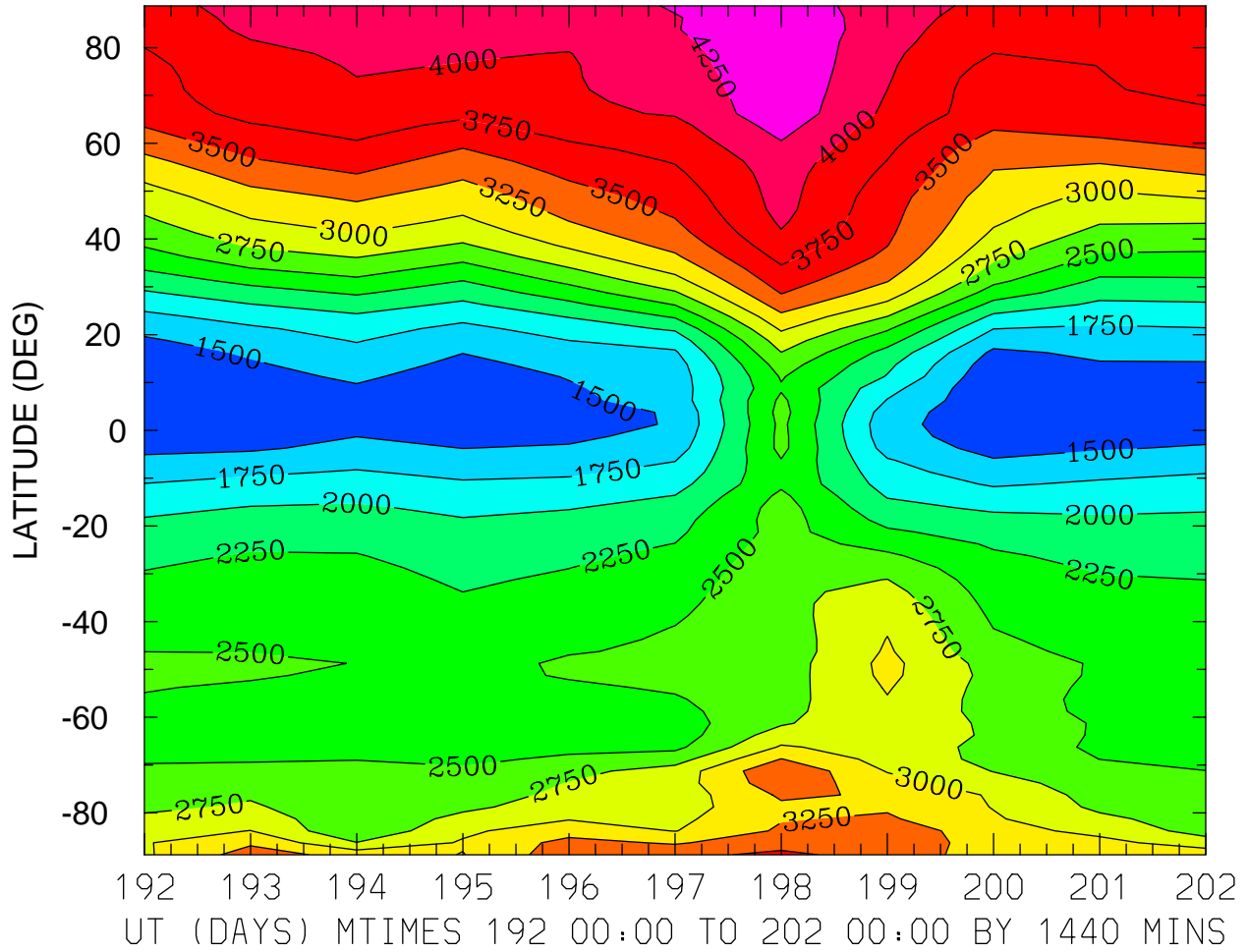
MIN,MAX= 1.0748E+03 4.7669E+03 INTERVAL= 2.5000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



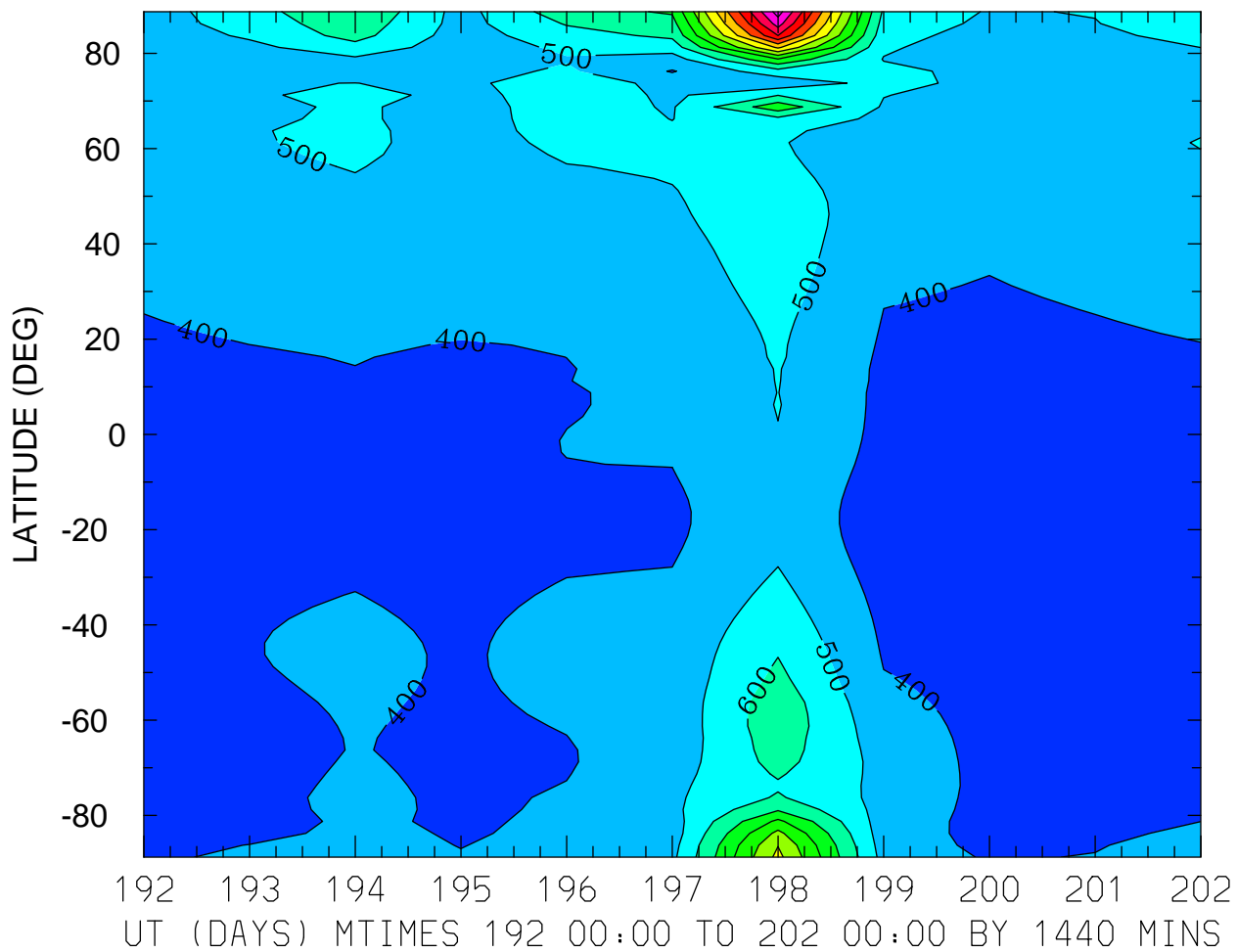
MIN,MAX= 1.2644E+03 4.3649E+03 INTERVAL= 2.5000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

ELECTRON TEMPERATURE (DEG K)
ZP = 3.875 ZONAL MEANS



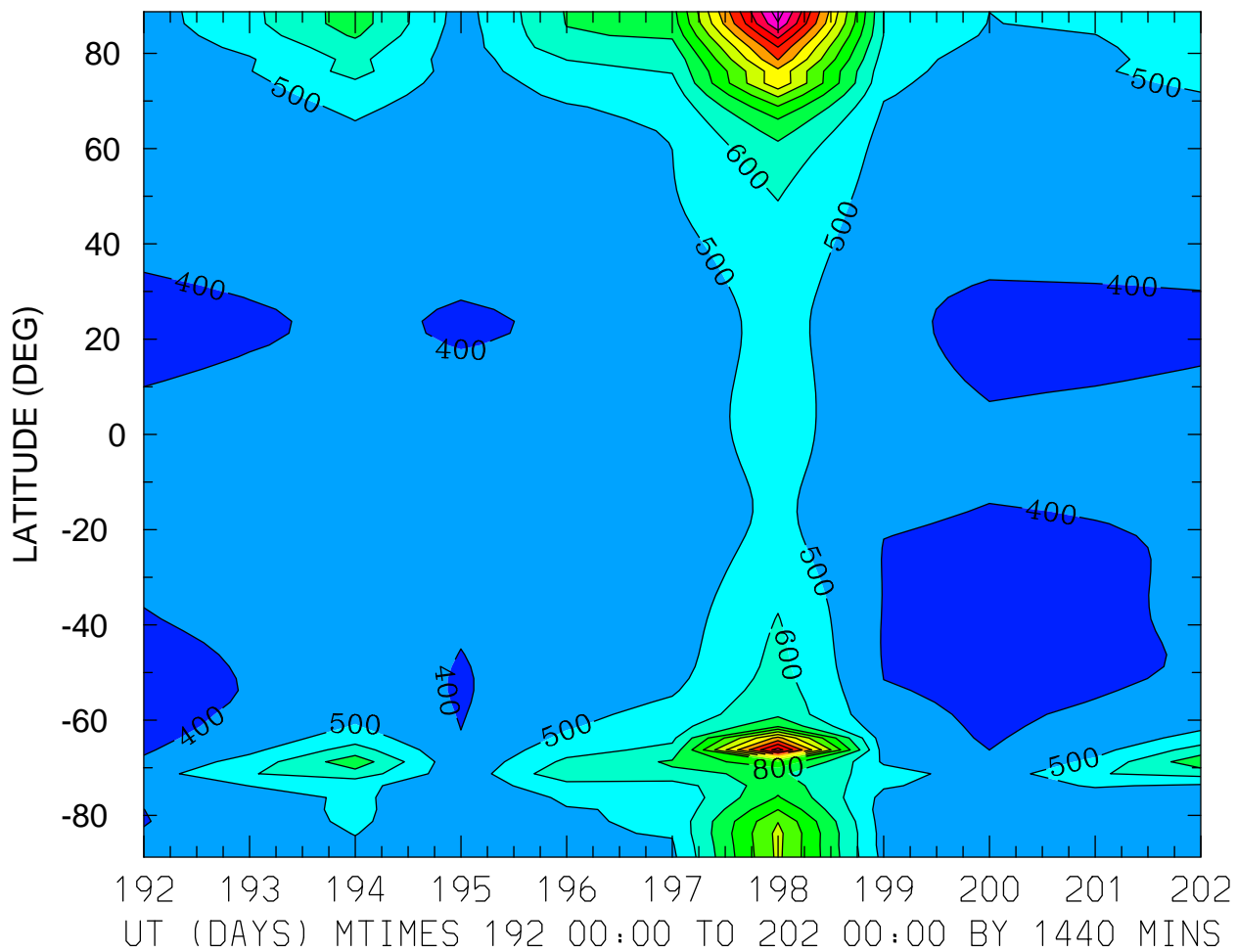
MIN,MAX= 1.2596E+03 4.4830E+03 INTERVAL= 2.5000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



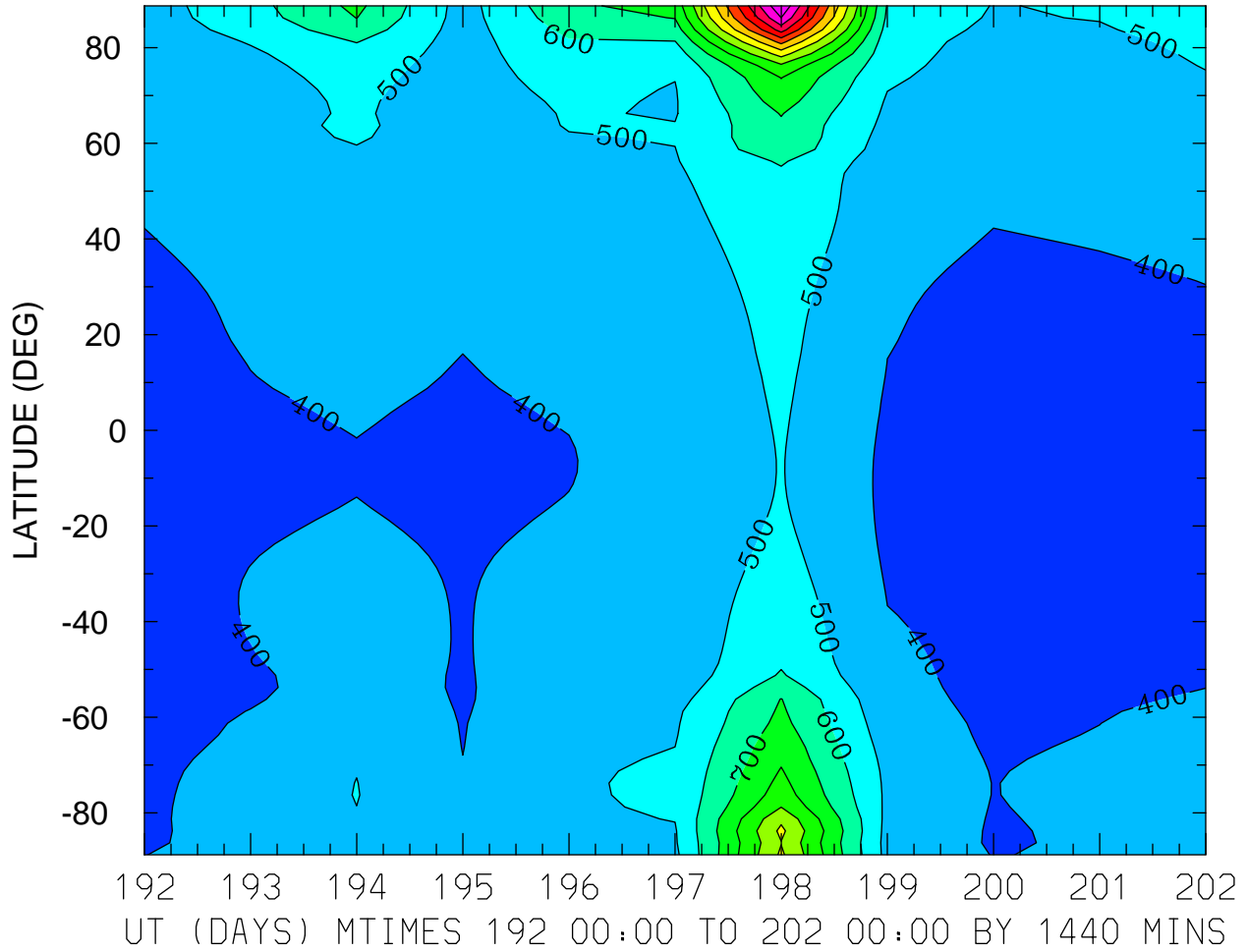
MIN,MAX= 3.3853E+02 1.6452E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



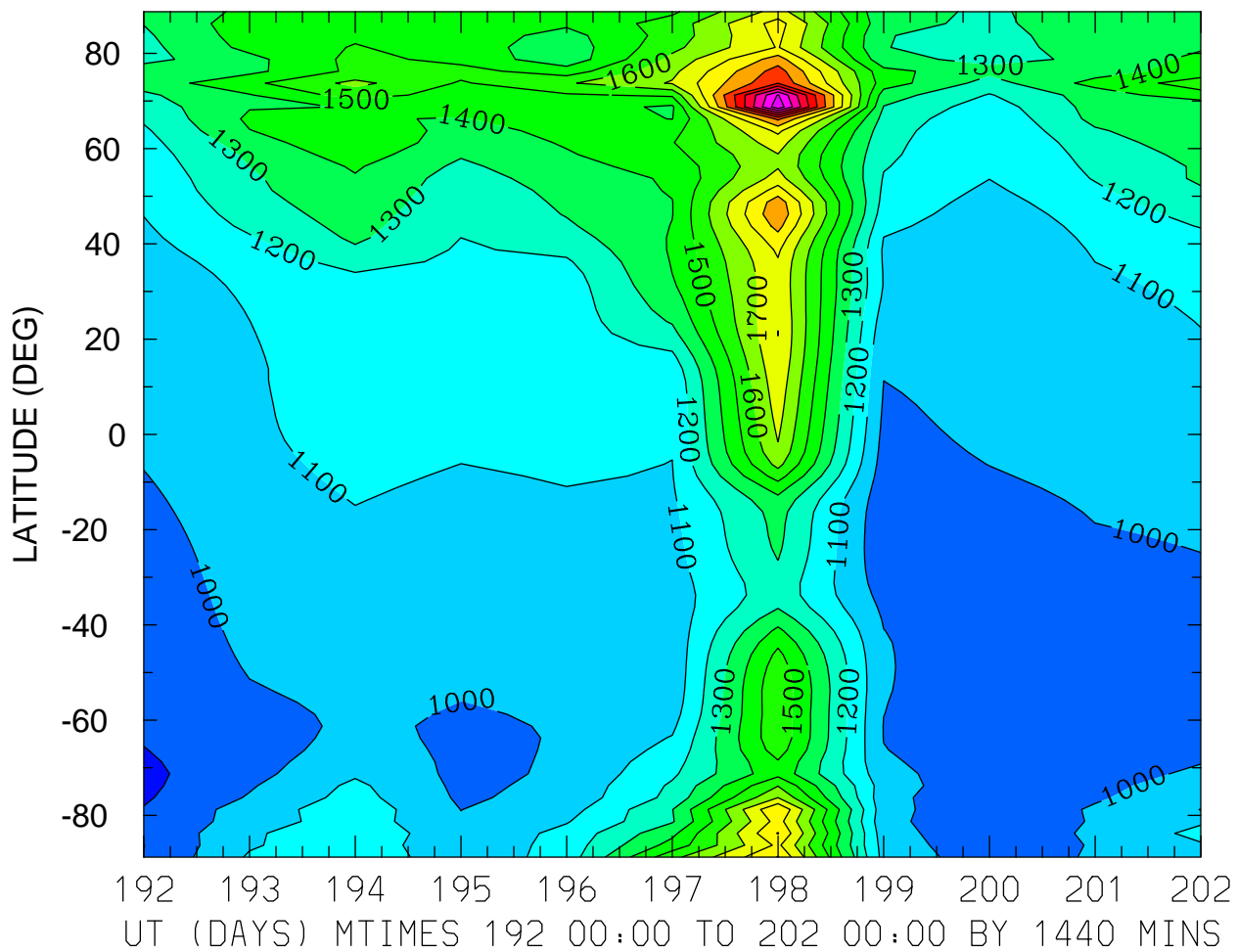
MIN,MAX= 3.7747E+02 1.7573E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



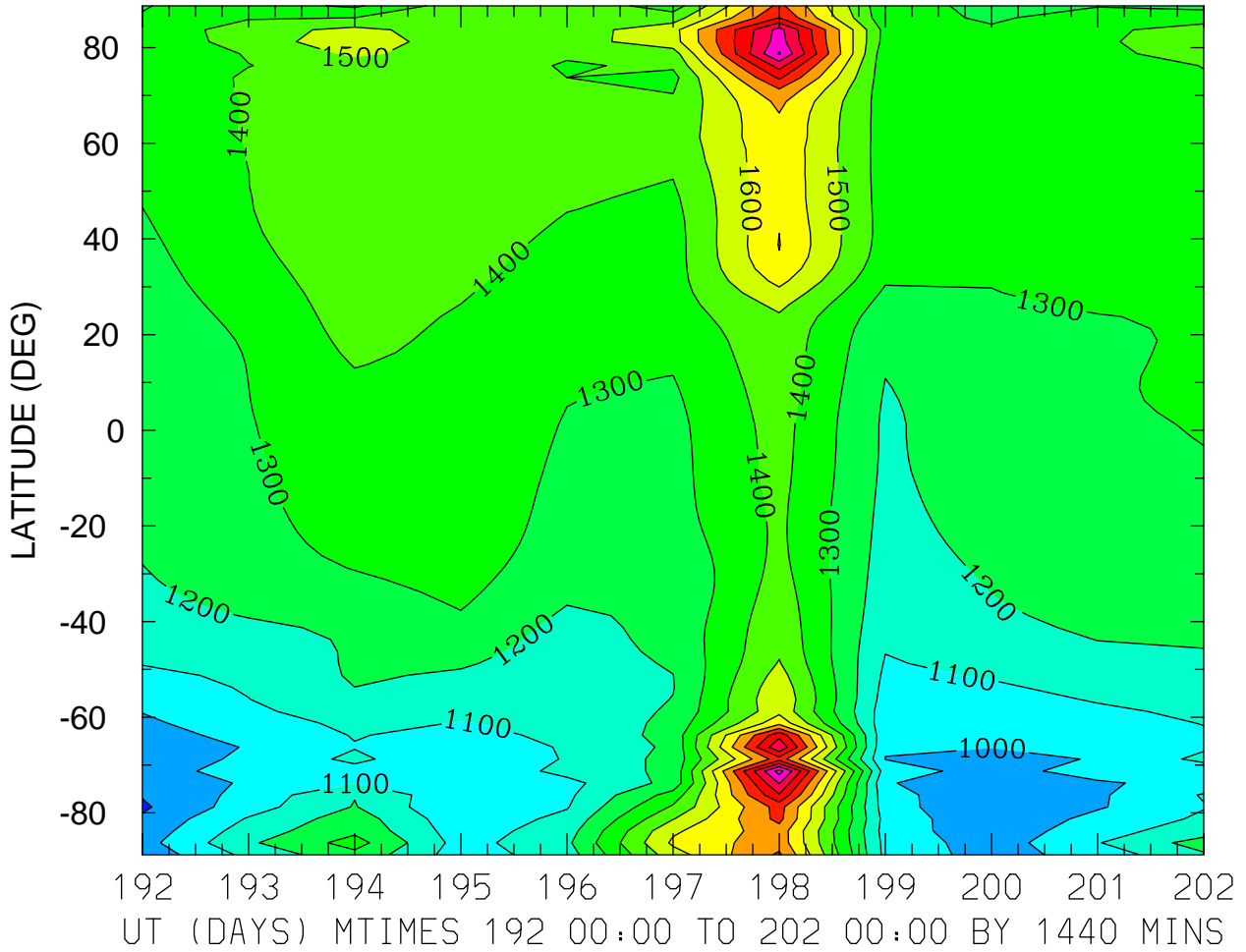
MIN,MAX= 3.6598E+02 1.6941E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



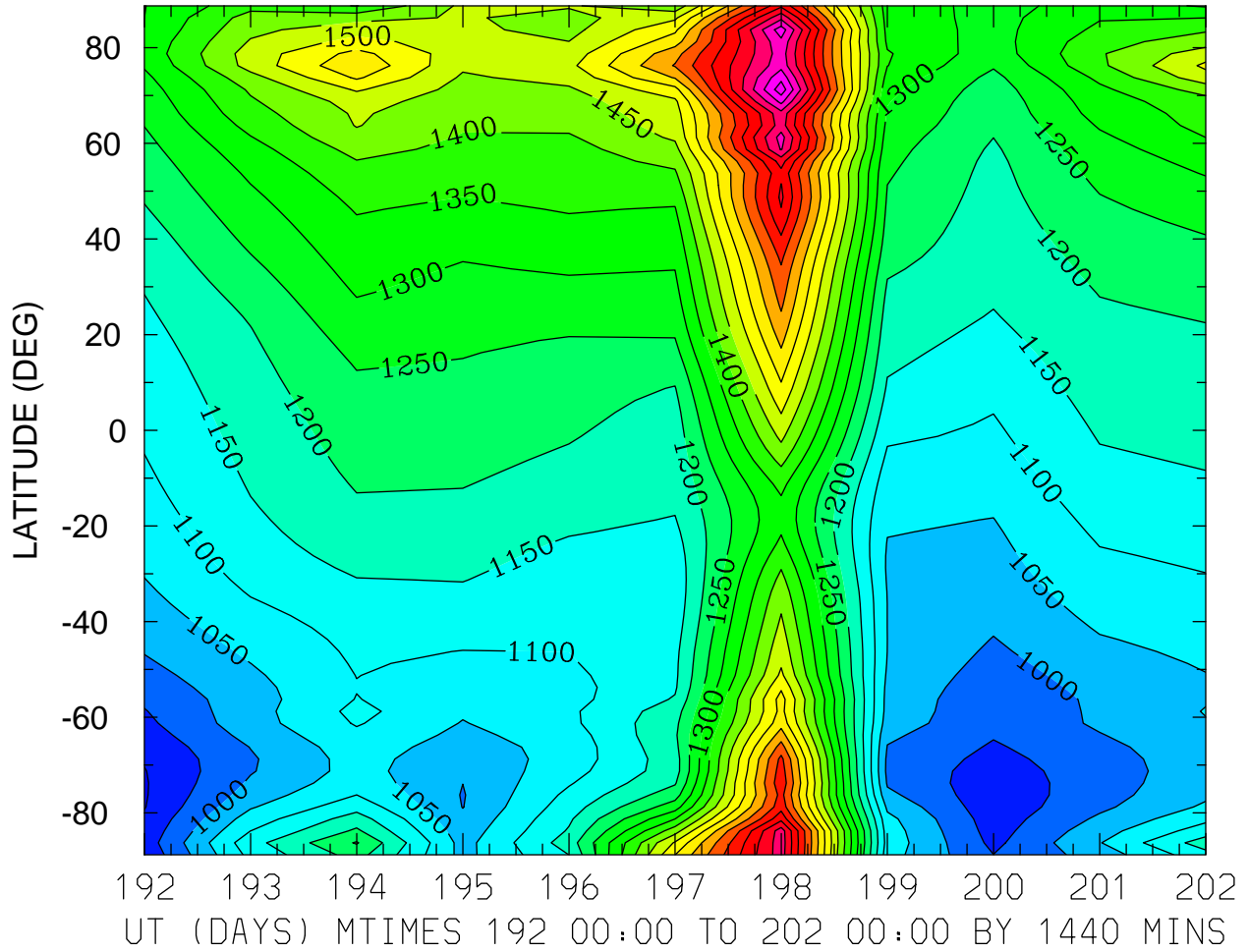
MIN,MAX= 8.7749E+02 2.5738E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



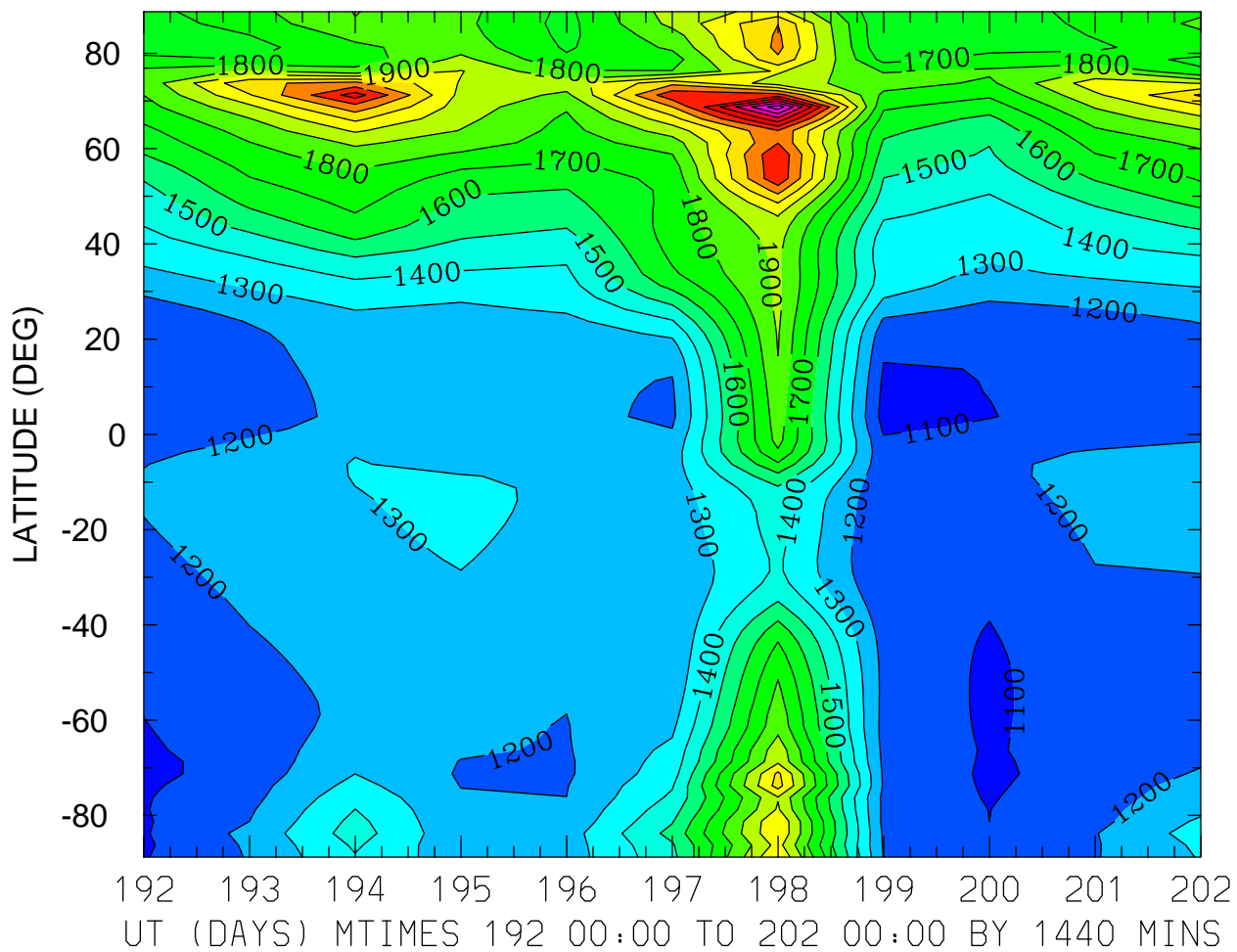
MIN,MAX= 8.8471E+02 2.2402E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



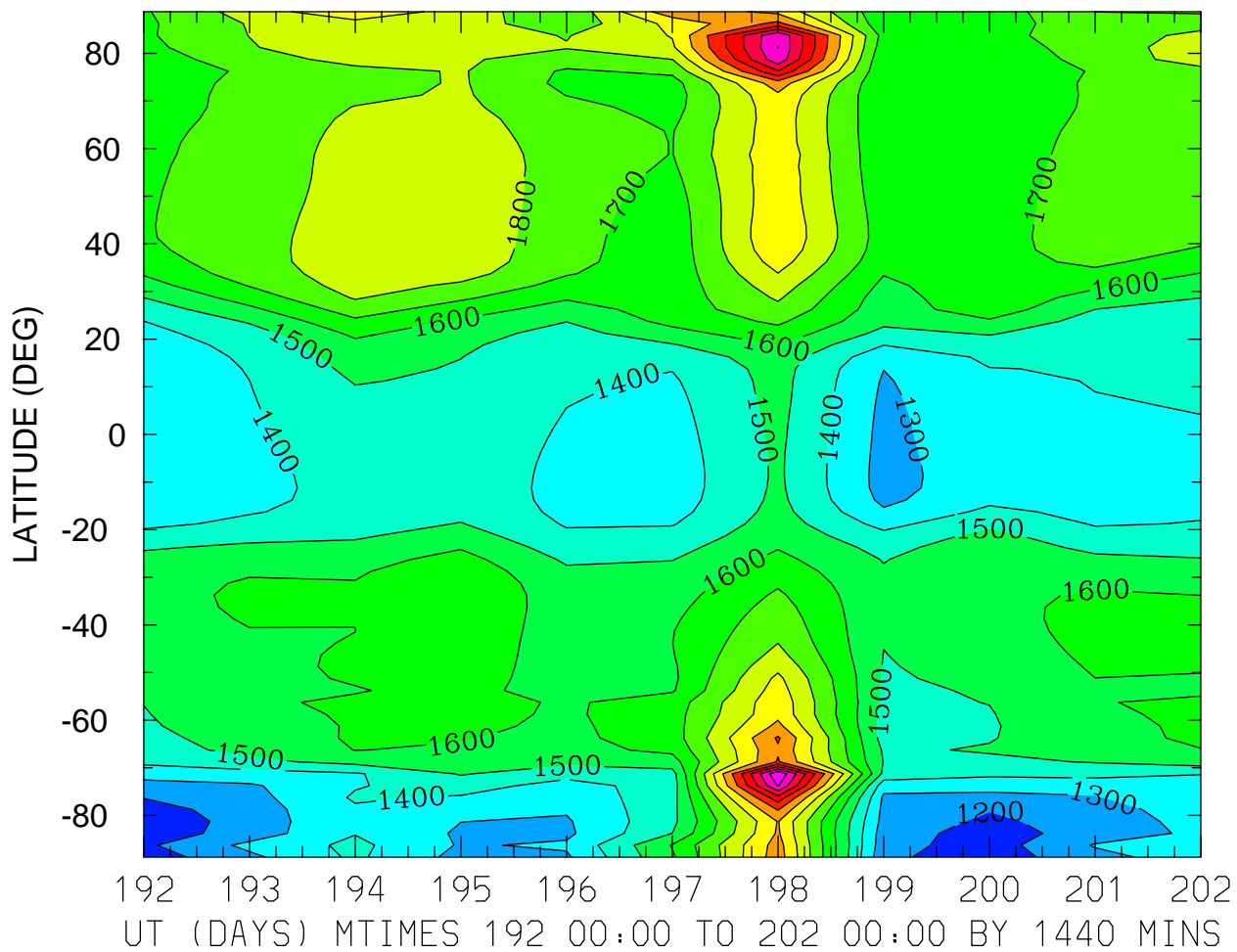
MIN,MAX= 8.9553E+02 2.0307E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



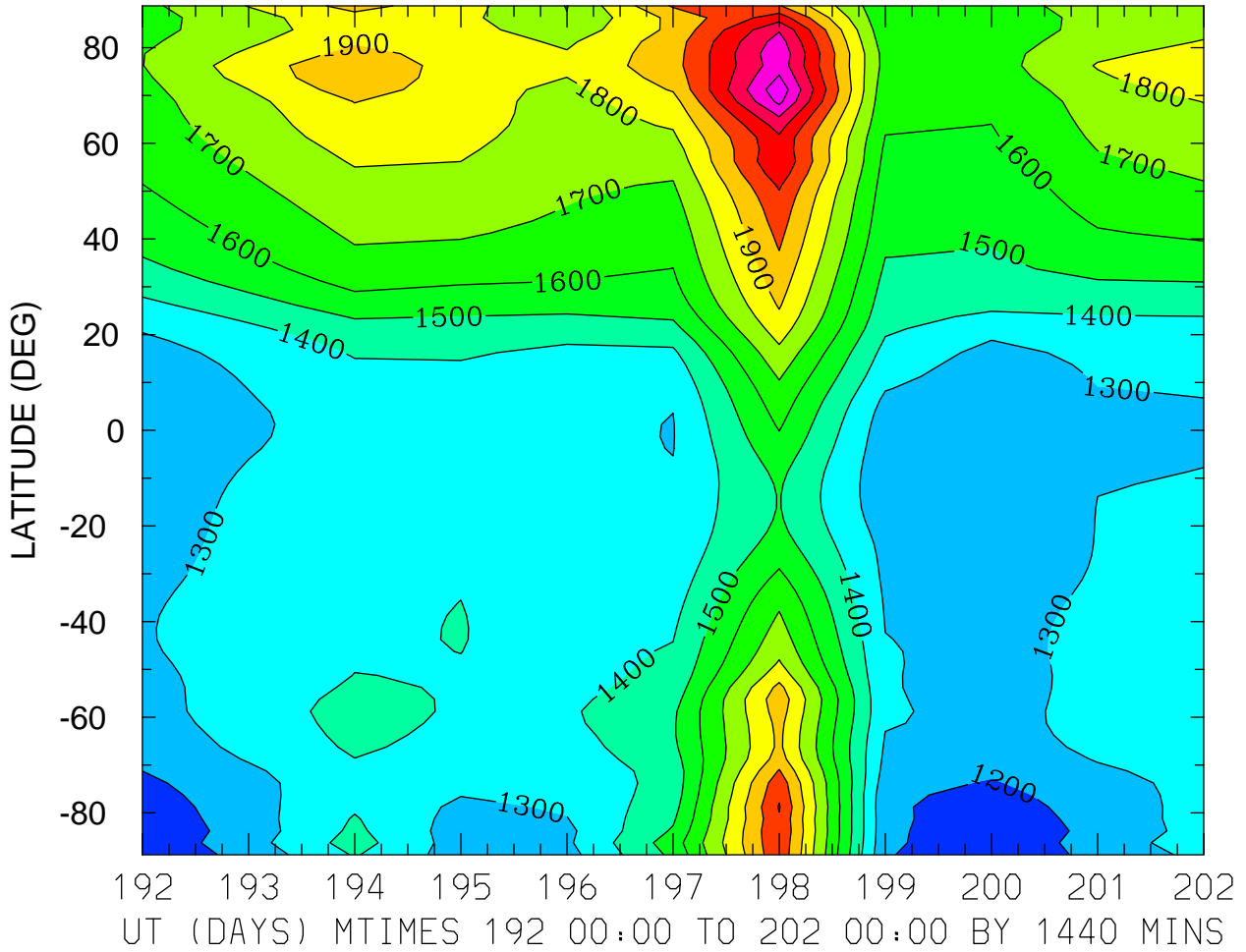
MIN,MAX= 1.0618E+03 2.8646E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



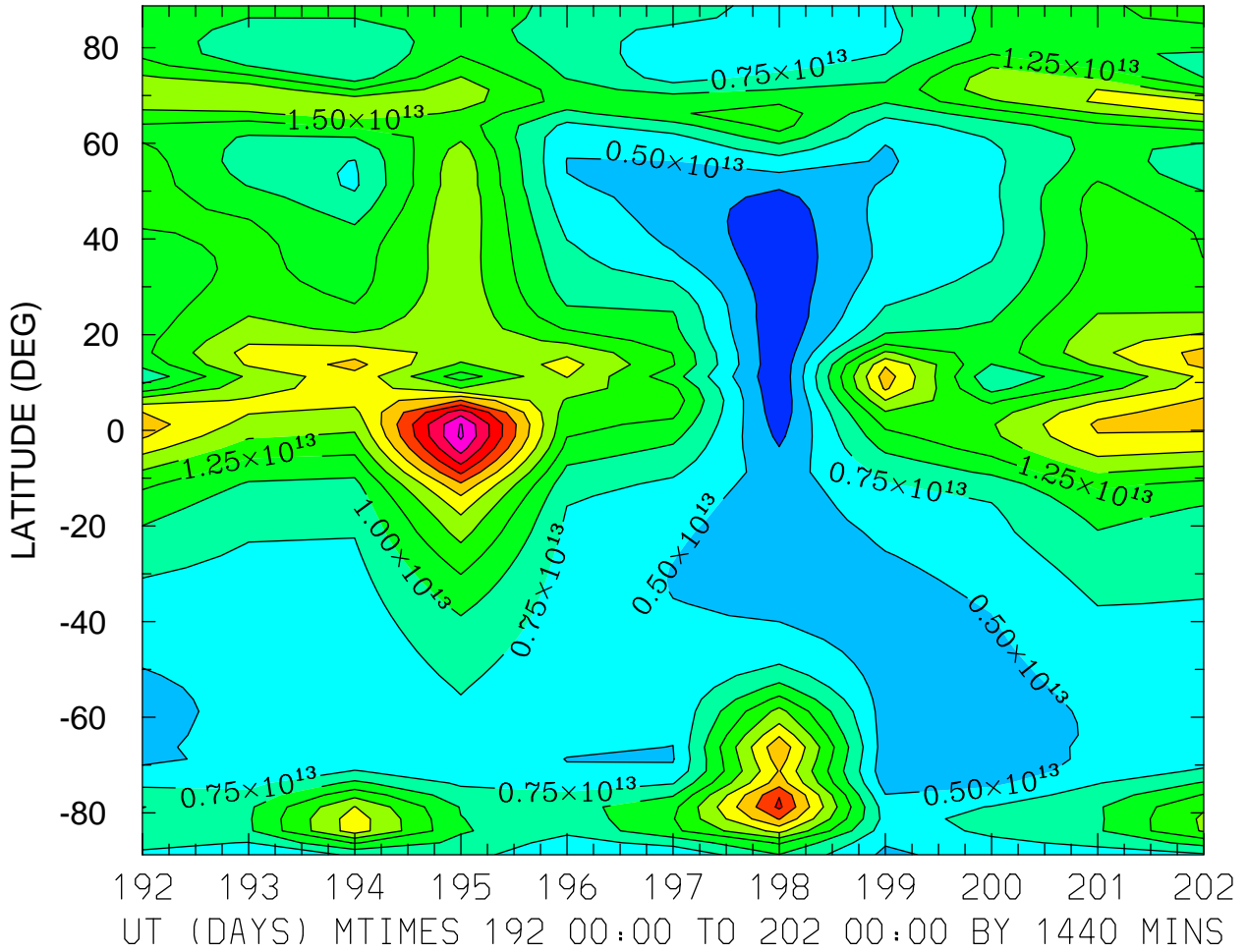
MIN,MAX= 1.1354E+03 2.5907E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

ION TEMPERATURE (DEG K)
ZP = 3.875 ZONAL MEANS



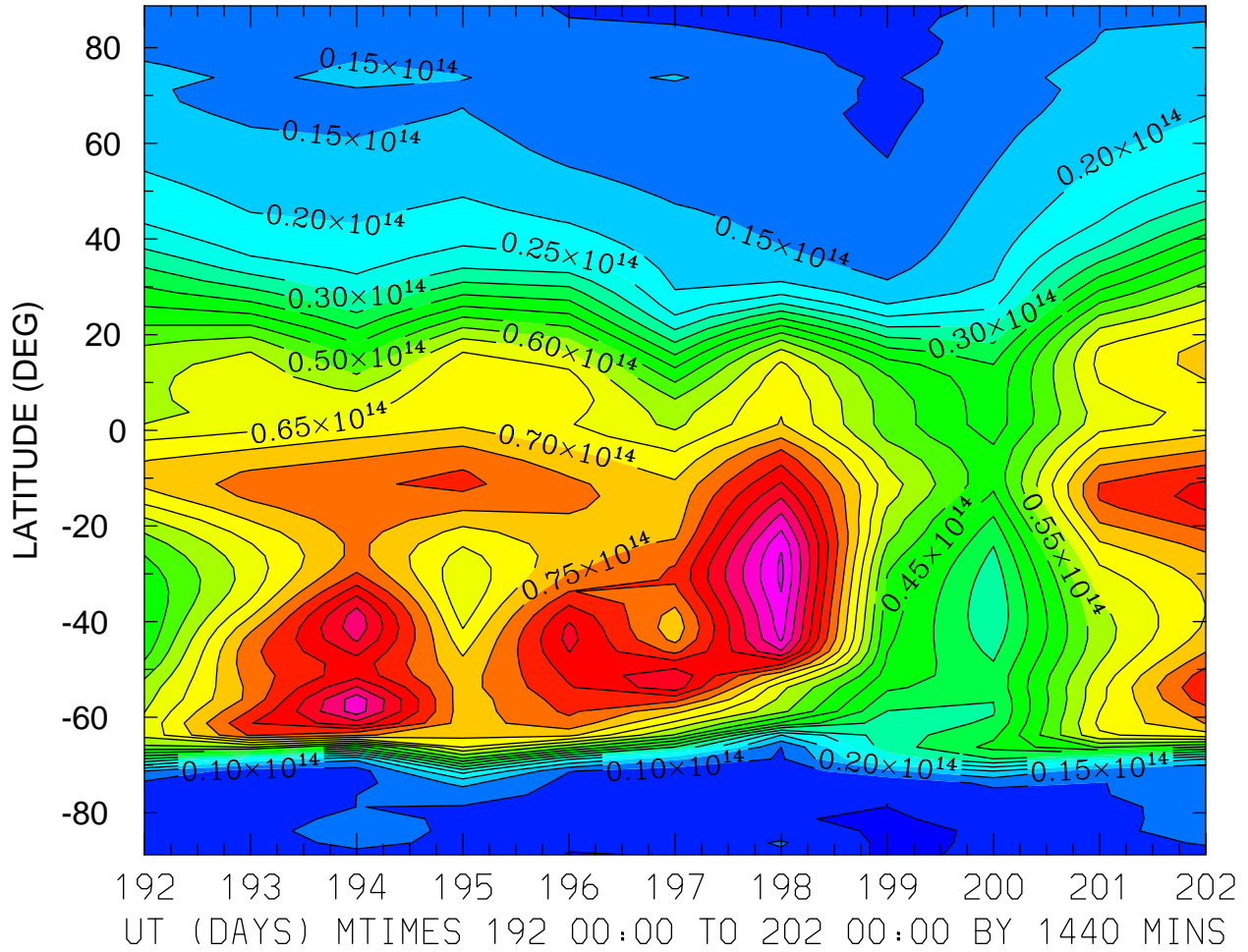
MIN,MAX= 1.1150E+03 2.4712E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

TEC: Total Electron Content ()
LOCAL TIME = 0.00



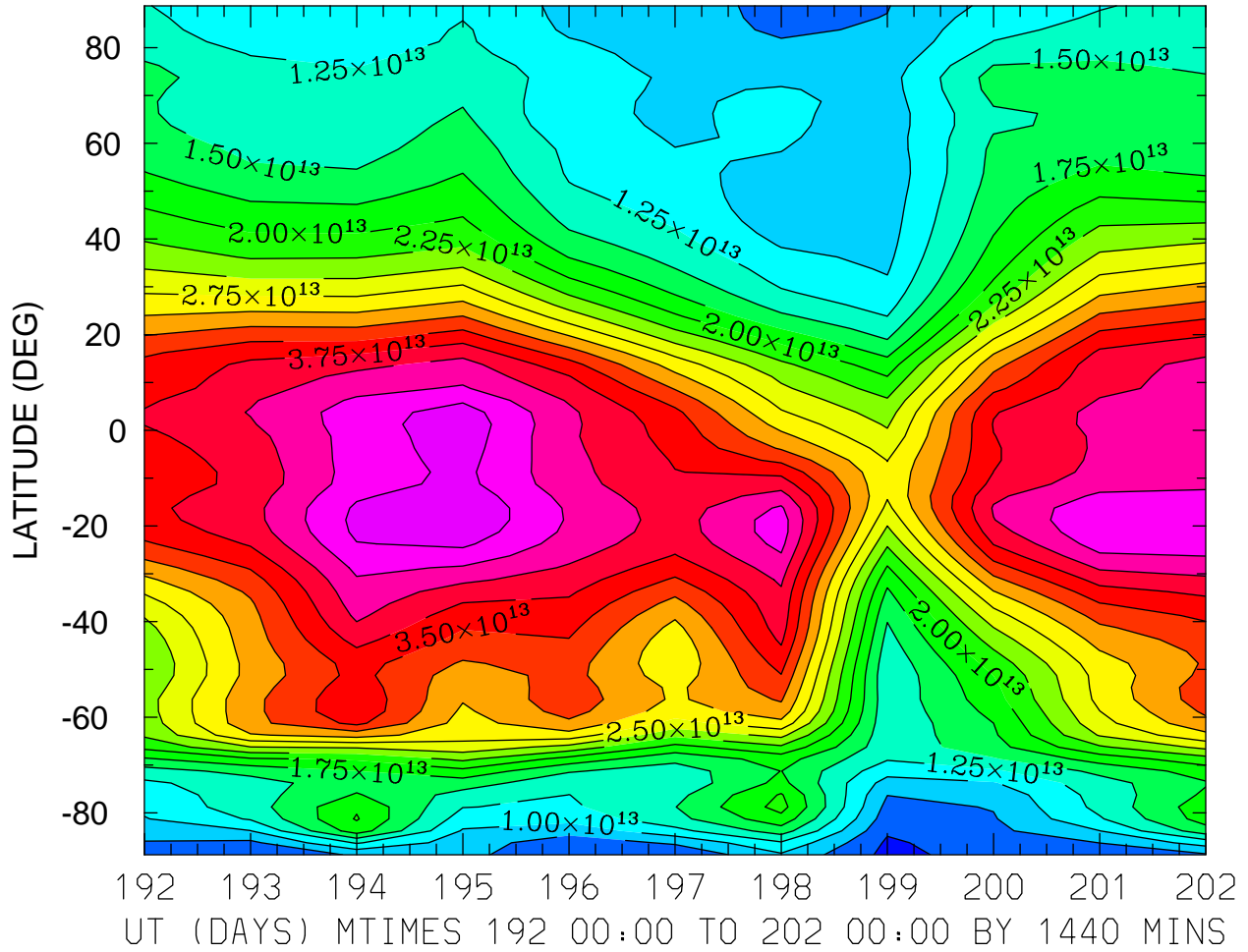
MIN,MAX= 2.4229E+11 3.2953E+13 INTERVAL= 2.5000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



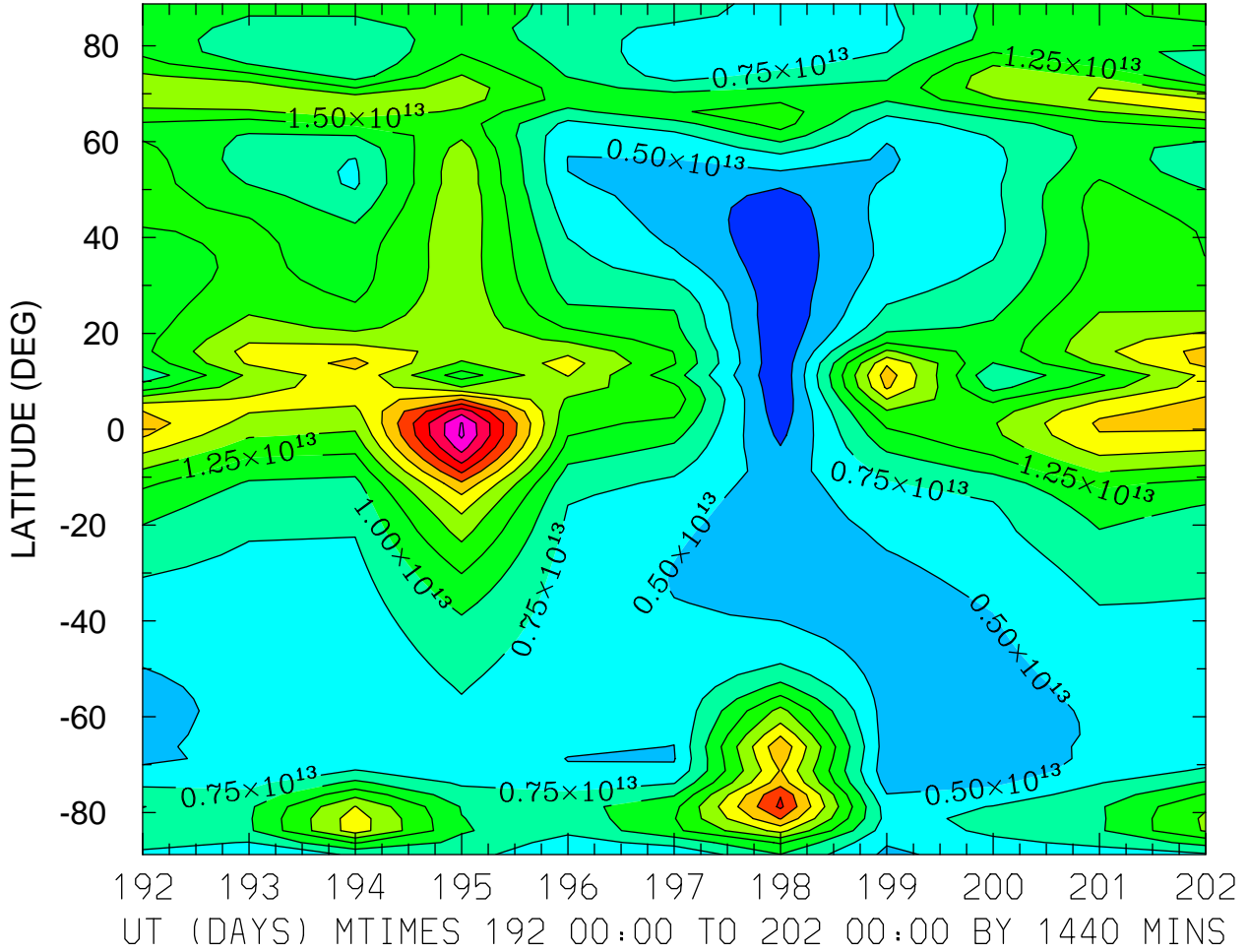
MIN,MAX= 3.9362E+12 1.1104E+14 INTERVAL= 5.0000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

TEC: Total Electron Content ()
ZONAL MEANS



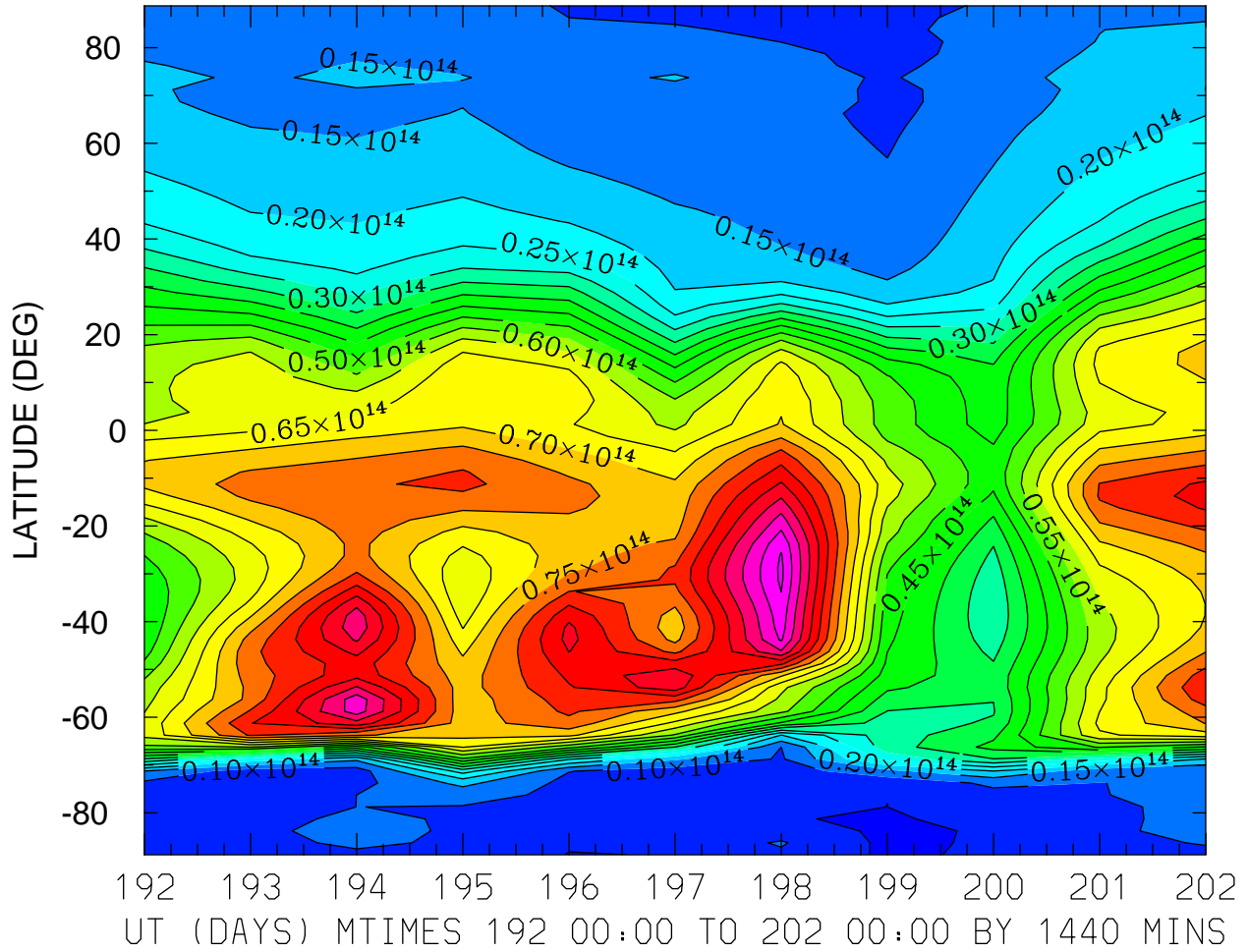
MIN,MAX= 4.3238E+12 4.7238E+13 INTERVAL= 2.5000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

TEC: Total Electron Content ()
LOCAL TIME = 0.00



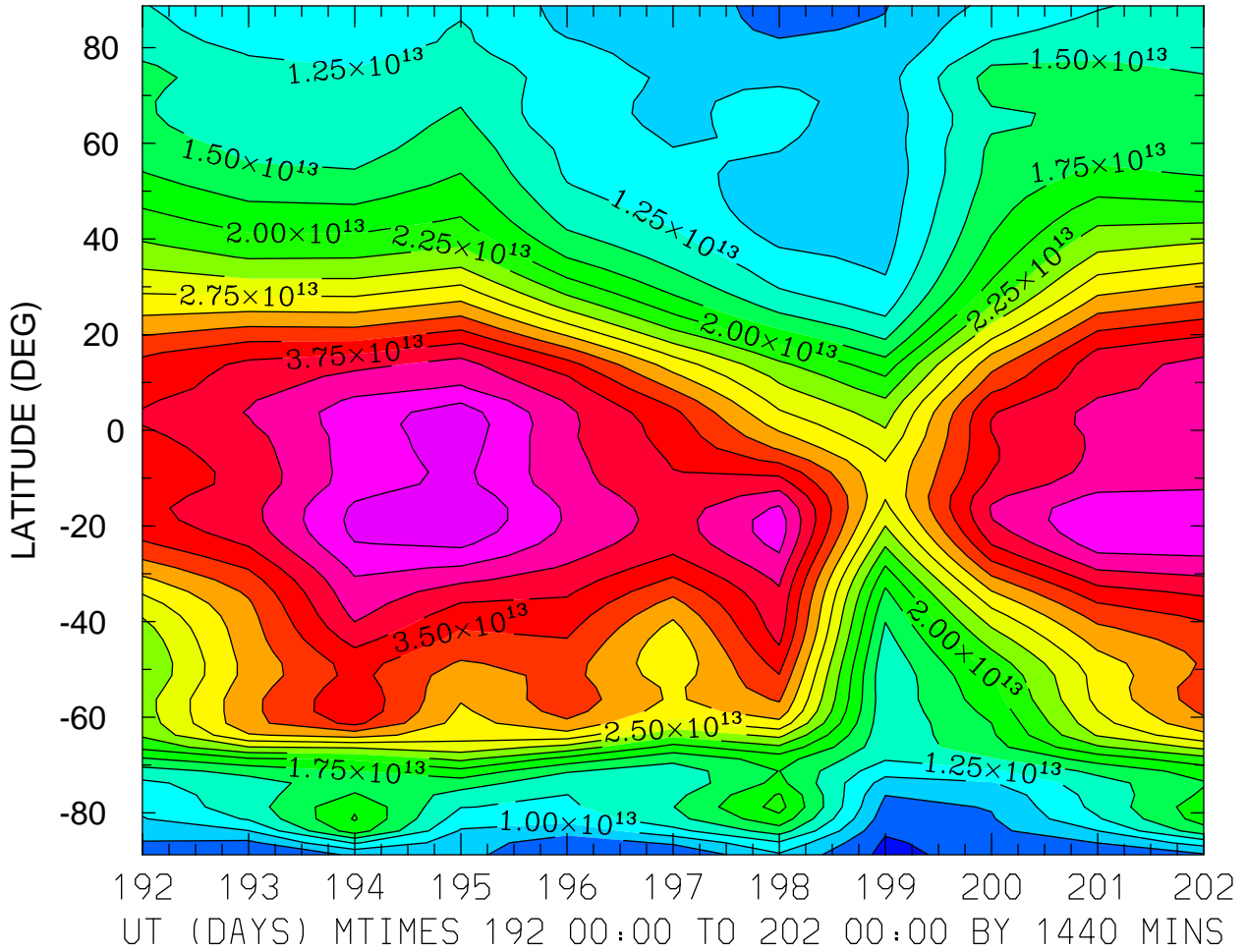
MIN,MAX= 2.4229E+11 3.2953E+13 INTERVAL= 2.5000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



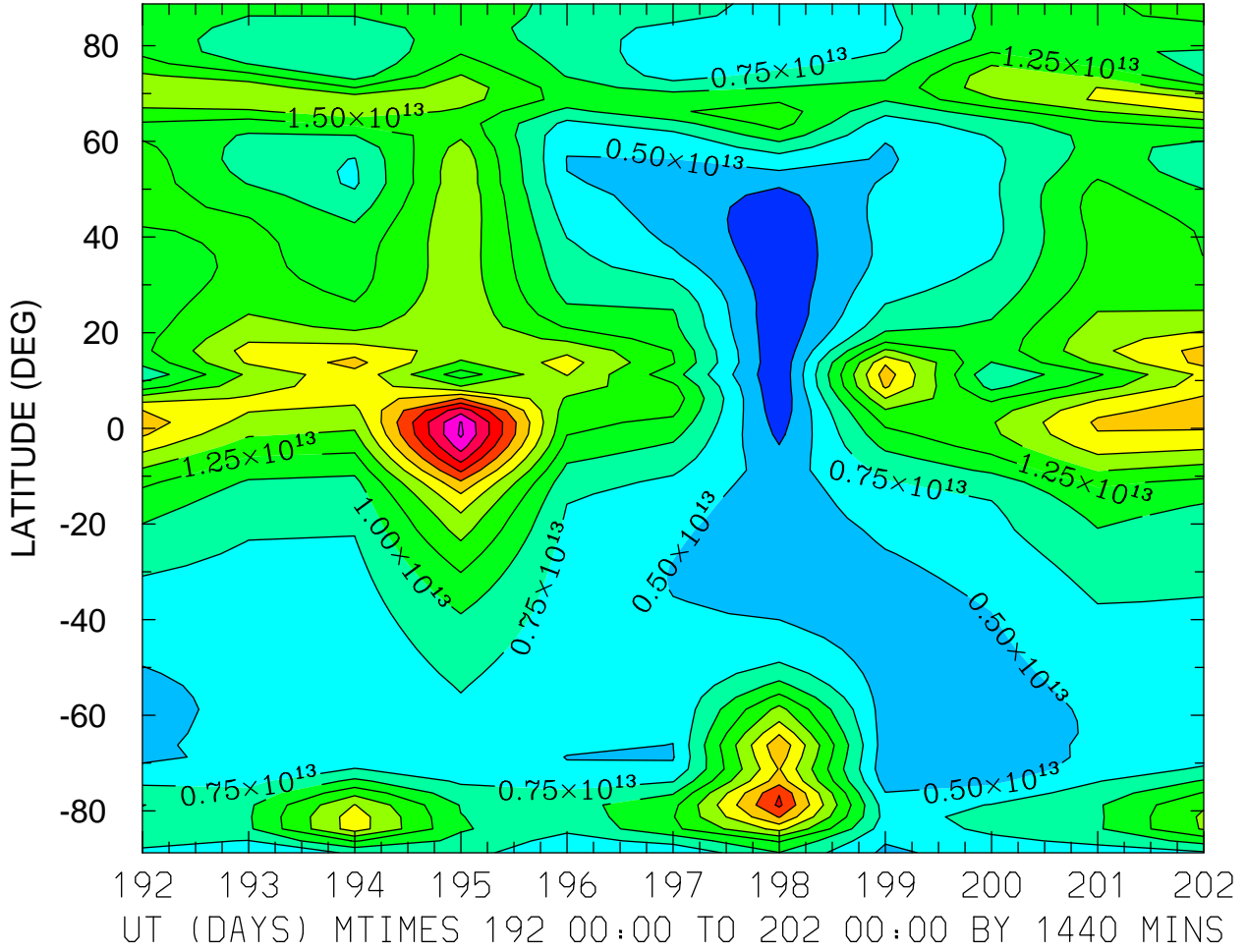
MIN,MAX= 3.9362E+12 1.1104E+14 INTERVAL= 5.0000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

TEC: Total Electron Content ()
ZONAL MEANS



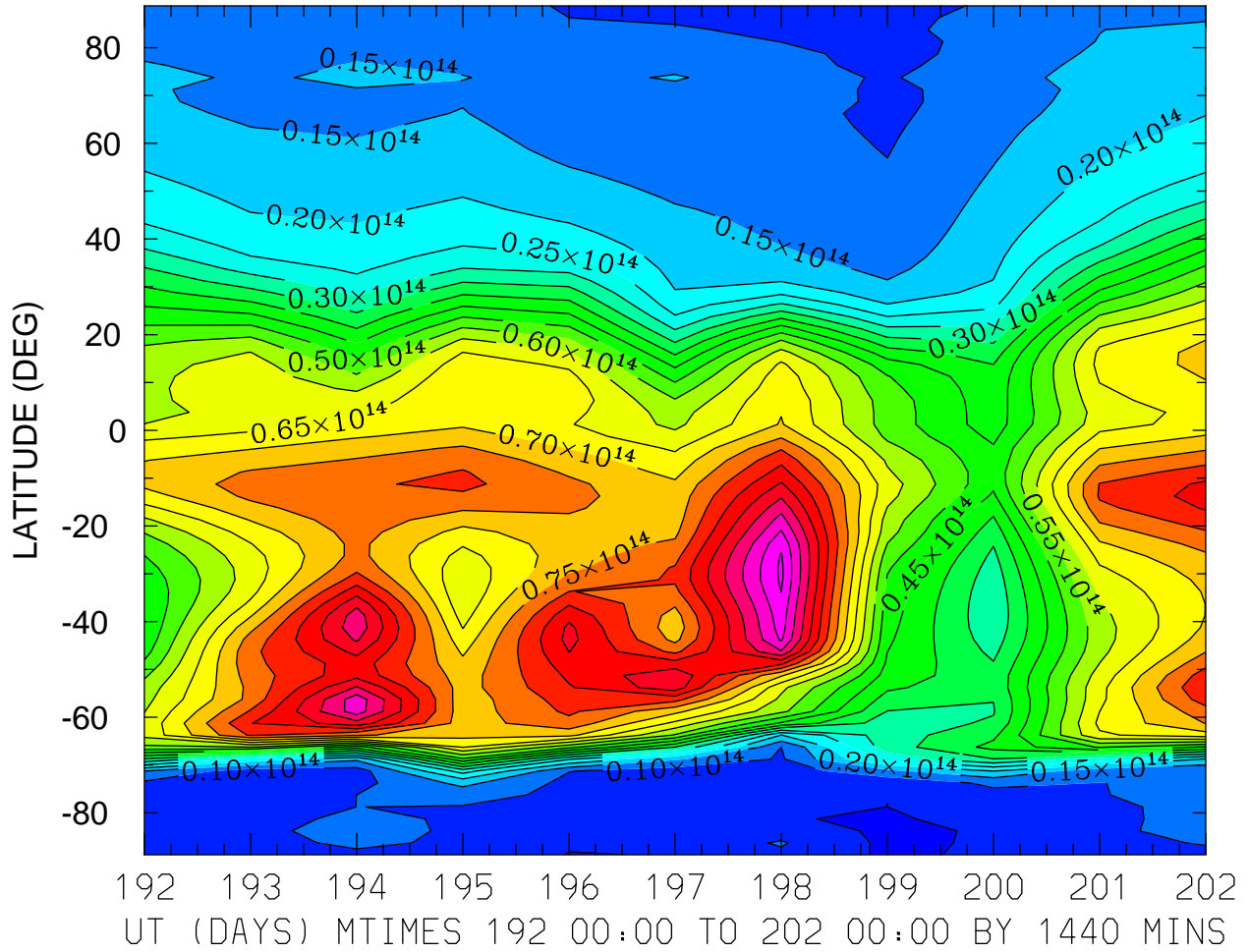
MIN,MAX= 4.3238E+12 4.7238E+13 INTERVAL= 2.5000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

TEC: Total Electron Content ()
LOCAL TIME = 0.00



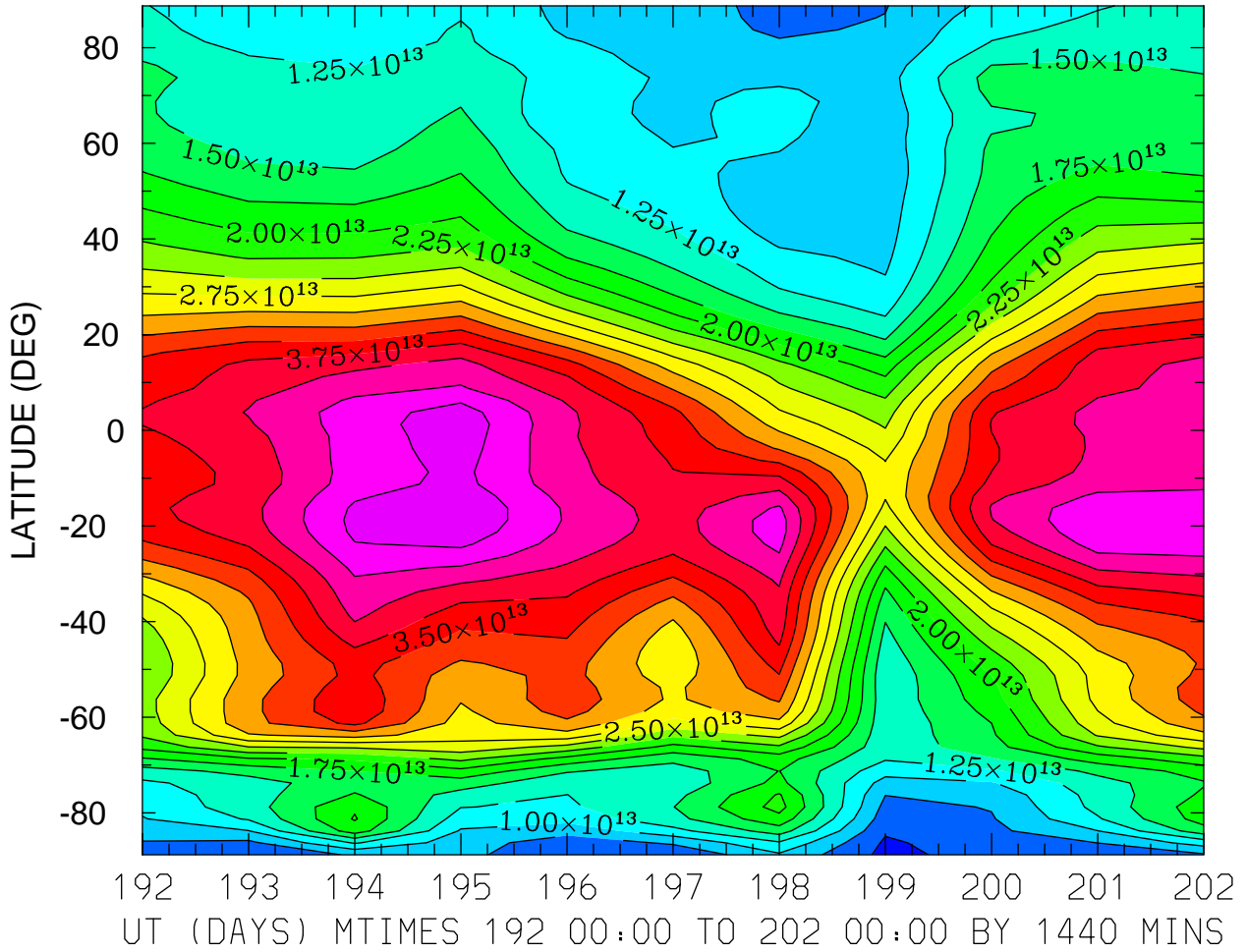
MIN,MAX= 2.4229E+11 3.2953E+13 INTERVAL= 2.5000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



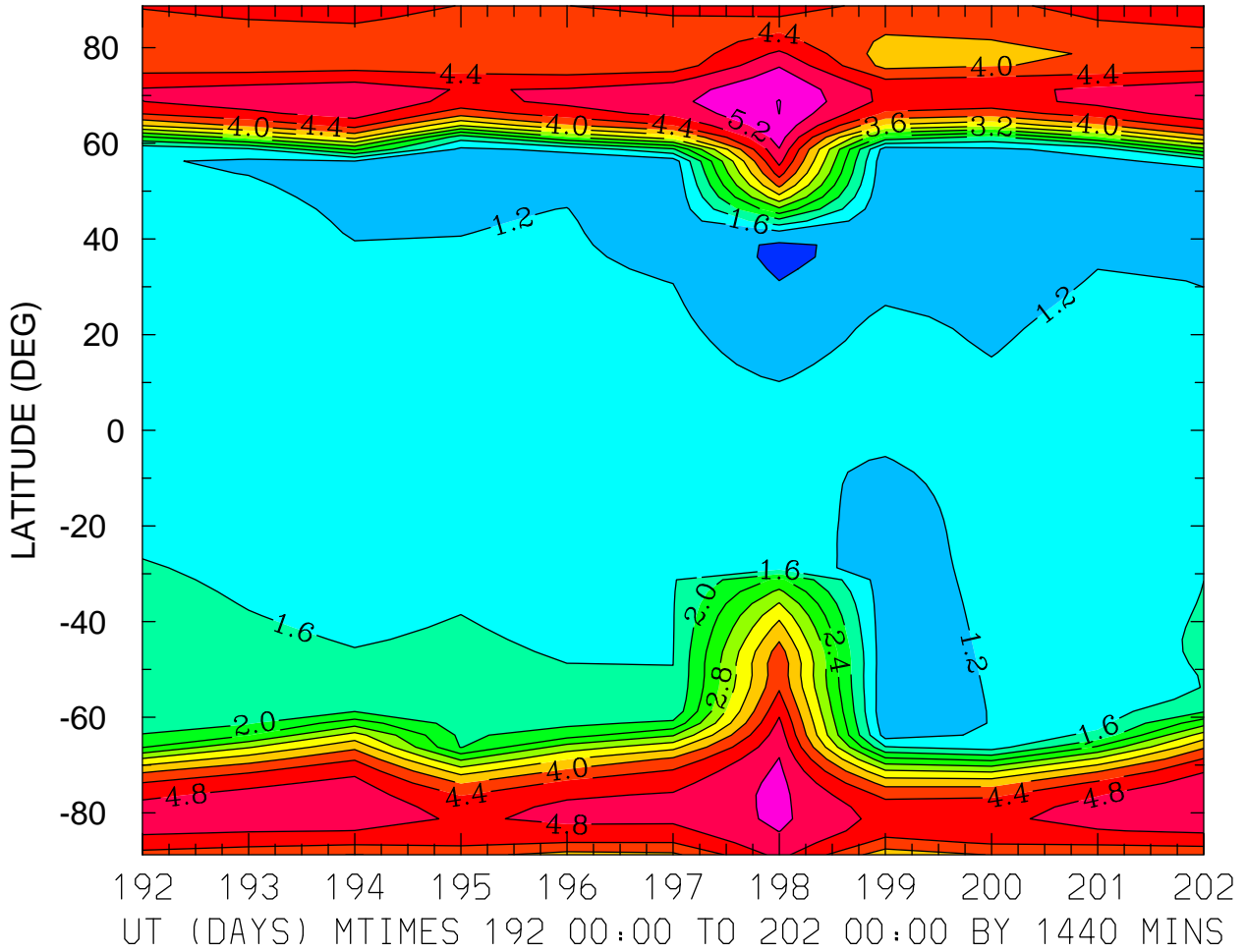
MIN,MAX= 3.9362E+12 1.1104E+14 INTERVAL= 5.0000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

TEC: Total Electron Content ()
ZONAL MEANS



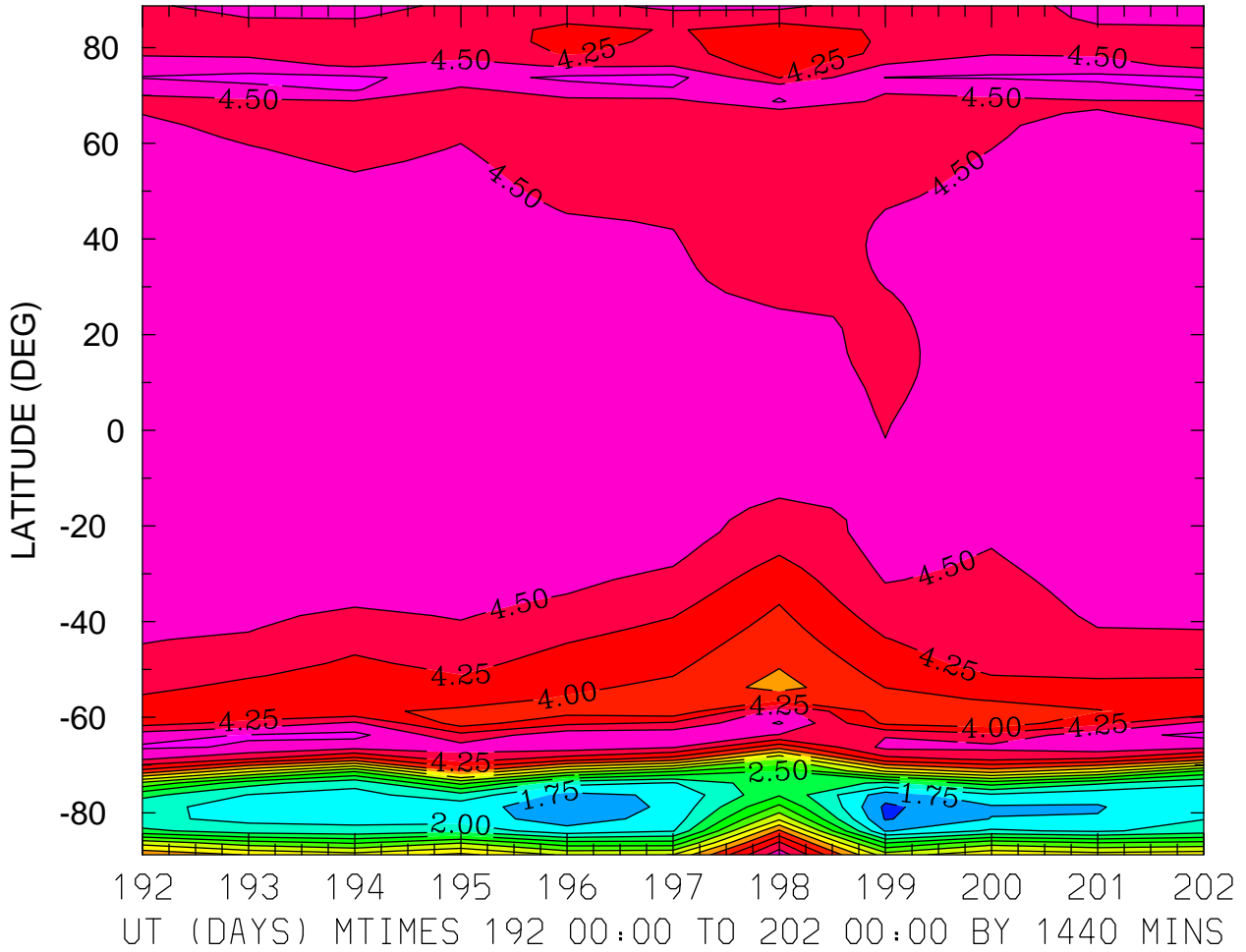
MIN,MAX= 4.3238E+12 4.7238E+13 INTERVAL= 2.5000E+12
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



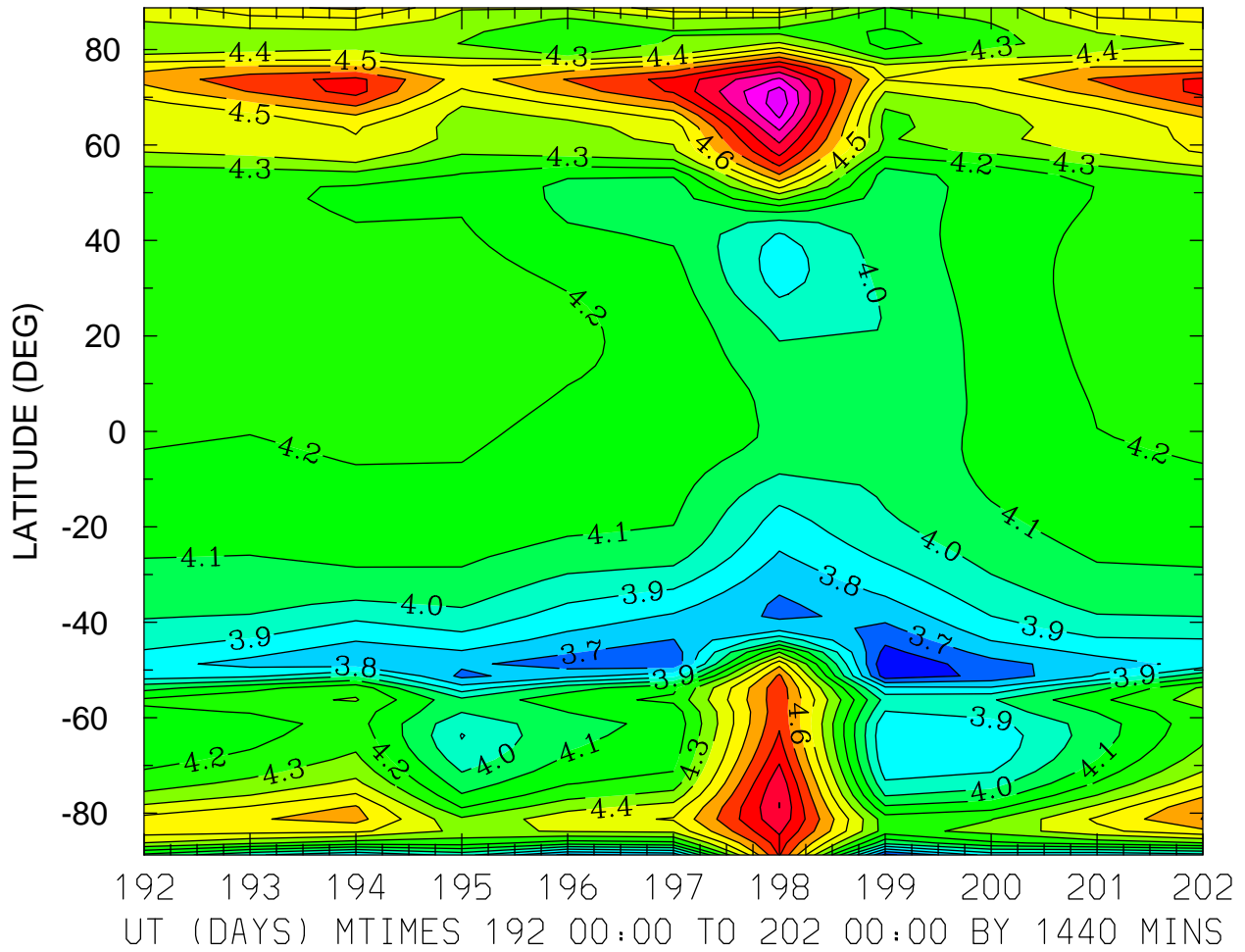
MIN,MAX= 7.1509E-01 5.6118E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



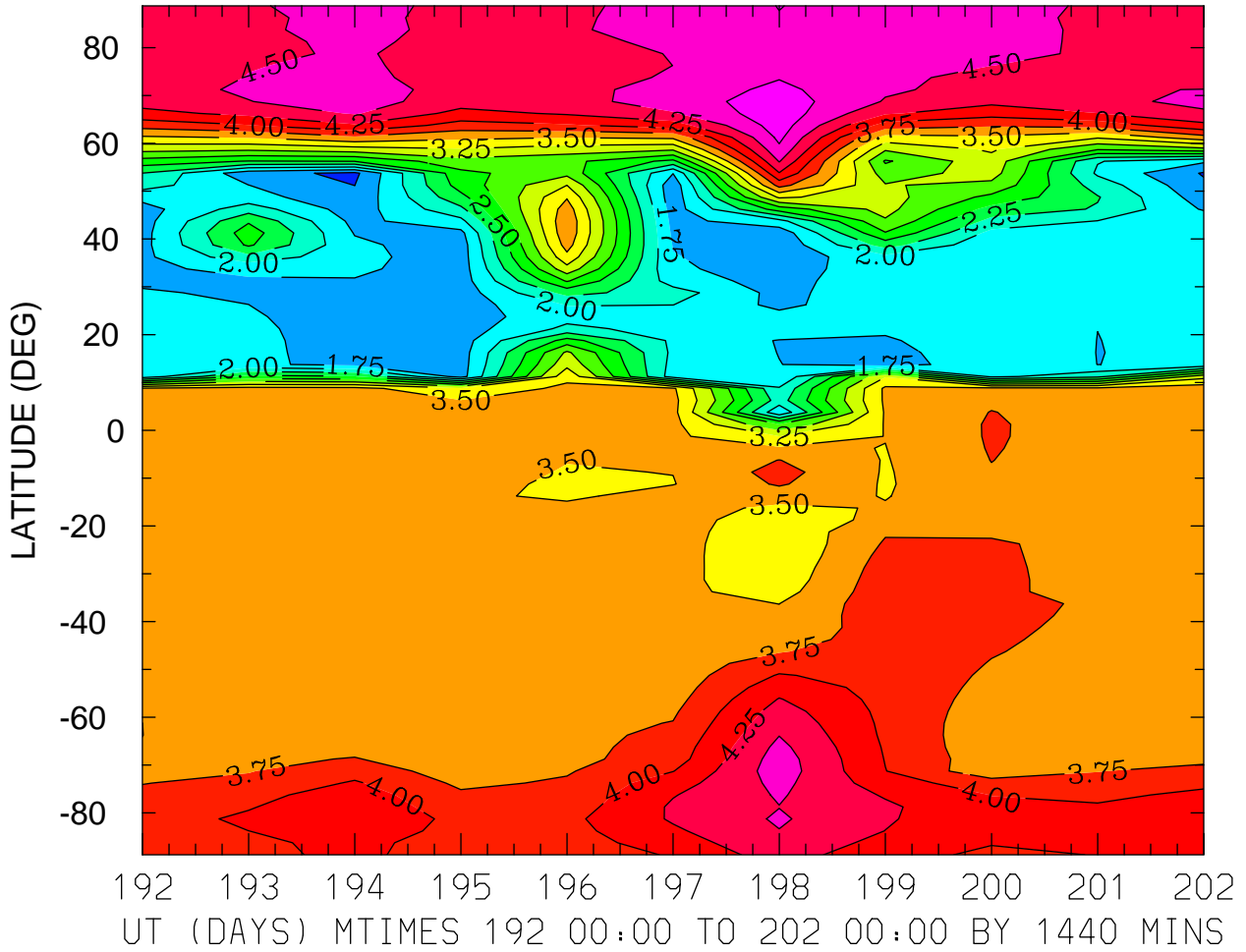
MIN,MAX= 1.4485E+00 4.8406E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



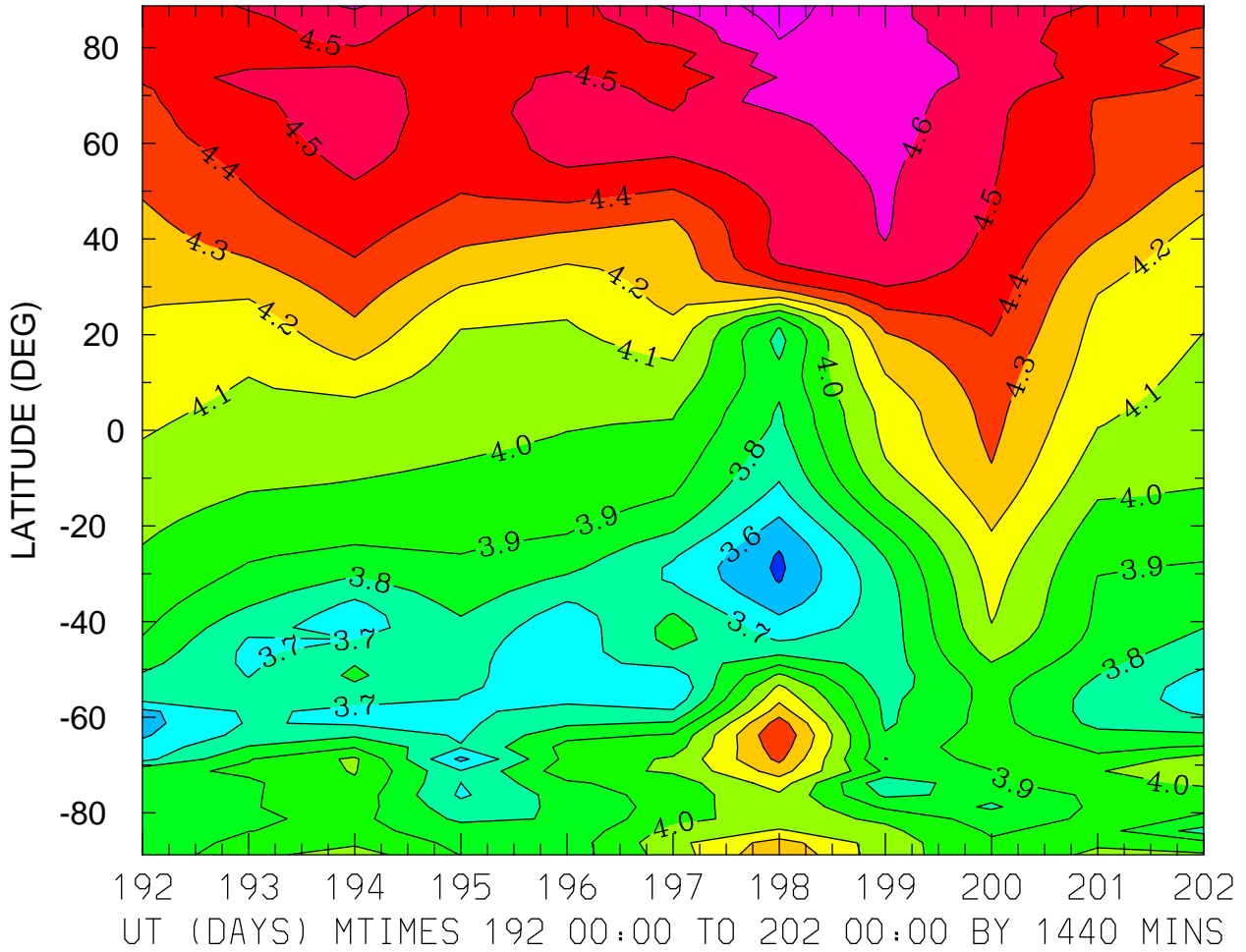
MIN,MAX= 3.5101E+00 5.2733E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



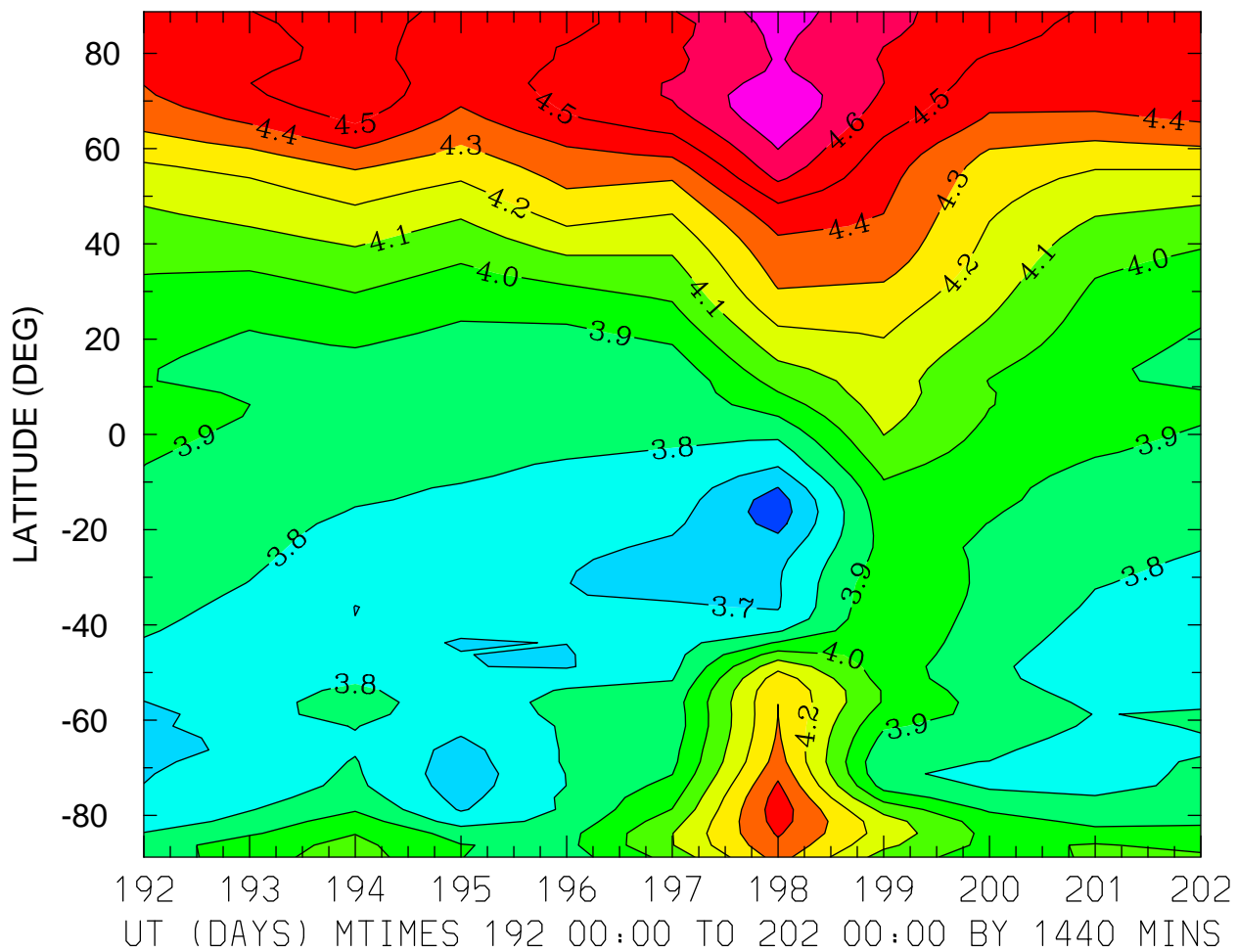
MIN,MAX= 1.4415E+00 4.9075E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



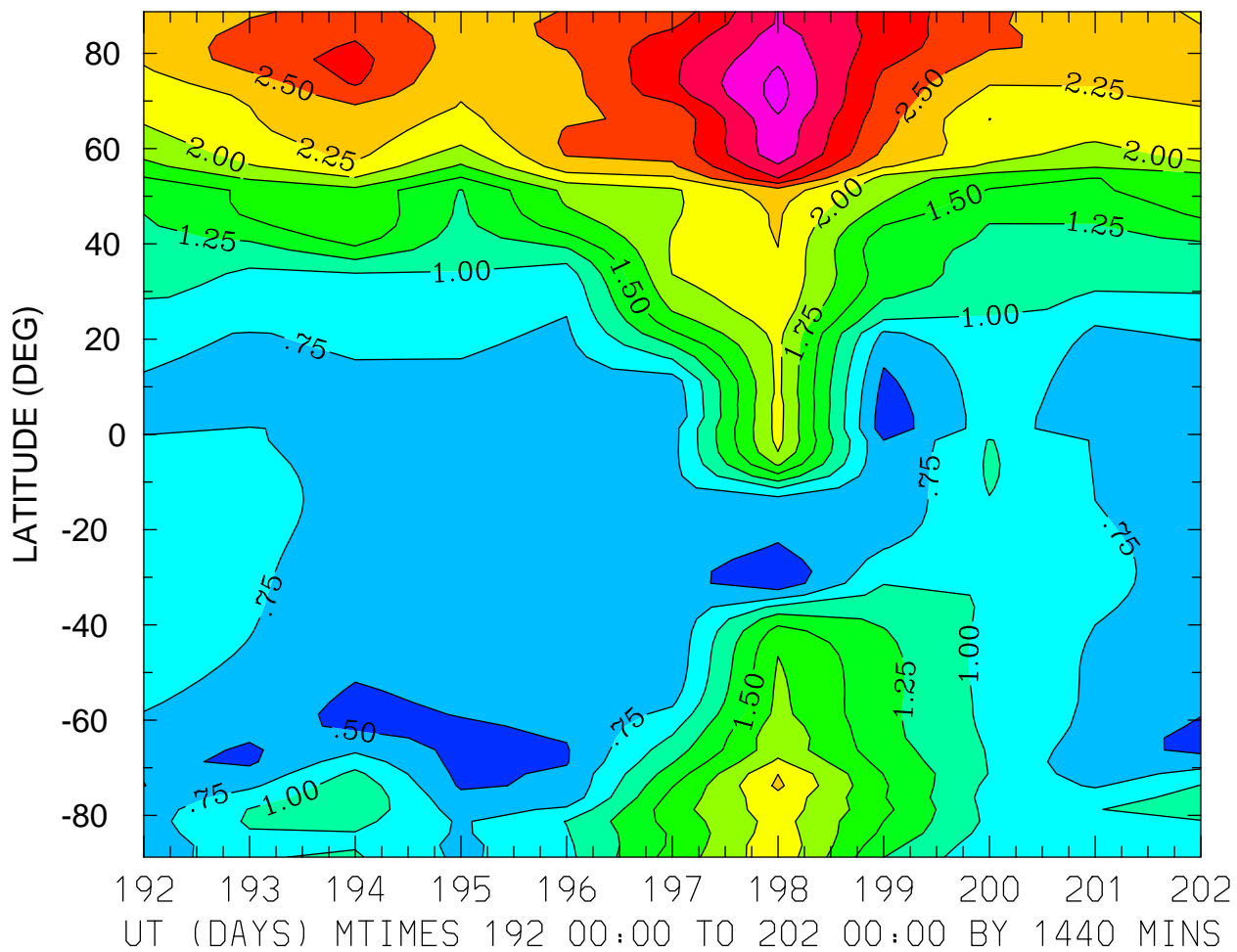
MIN,MAX= 3.4823E+00 4.7424E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



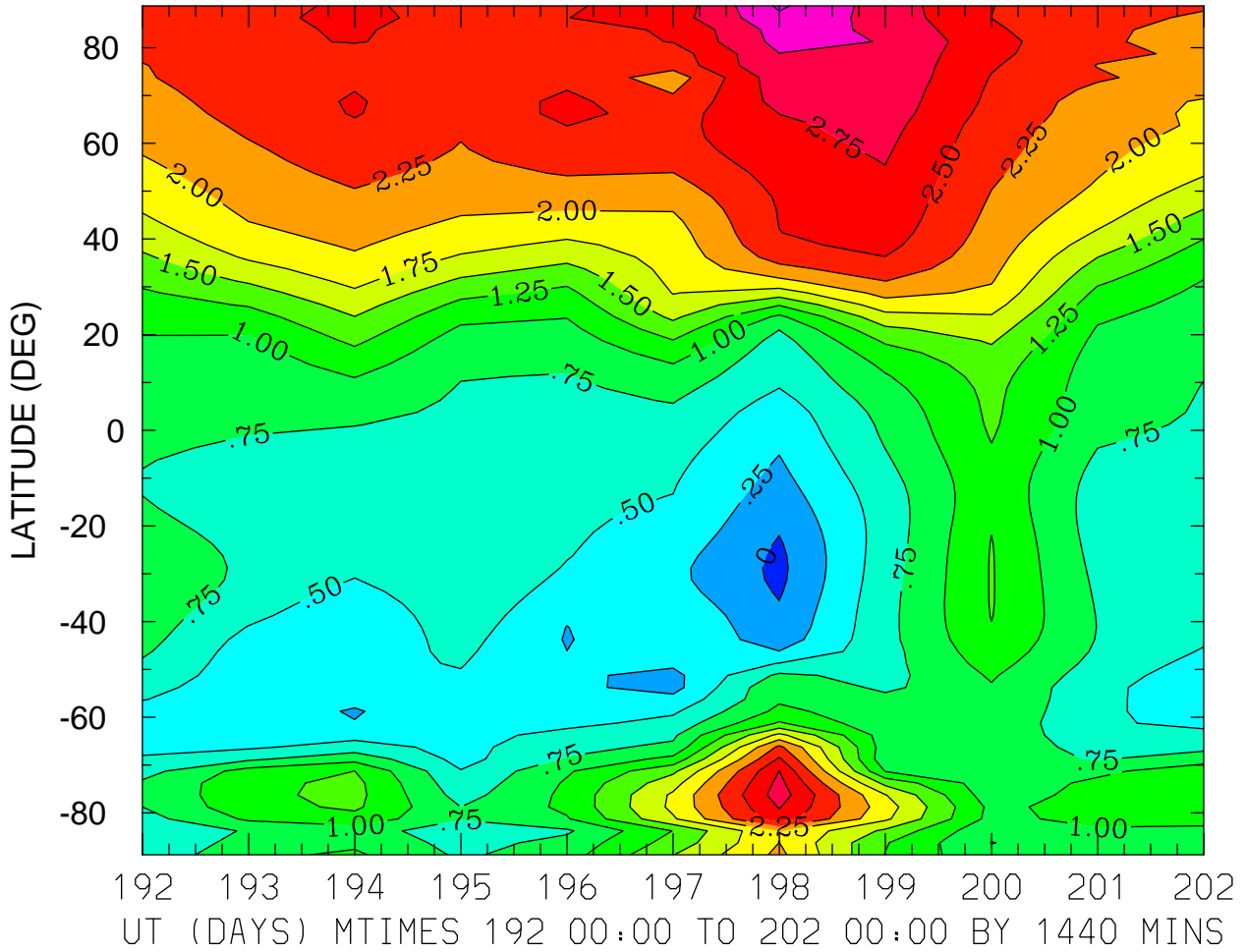
MIN,MAX= 3.5466E+00 4.7906E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



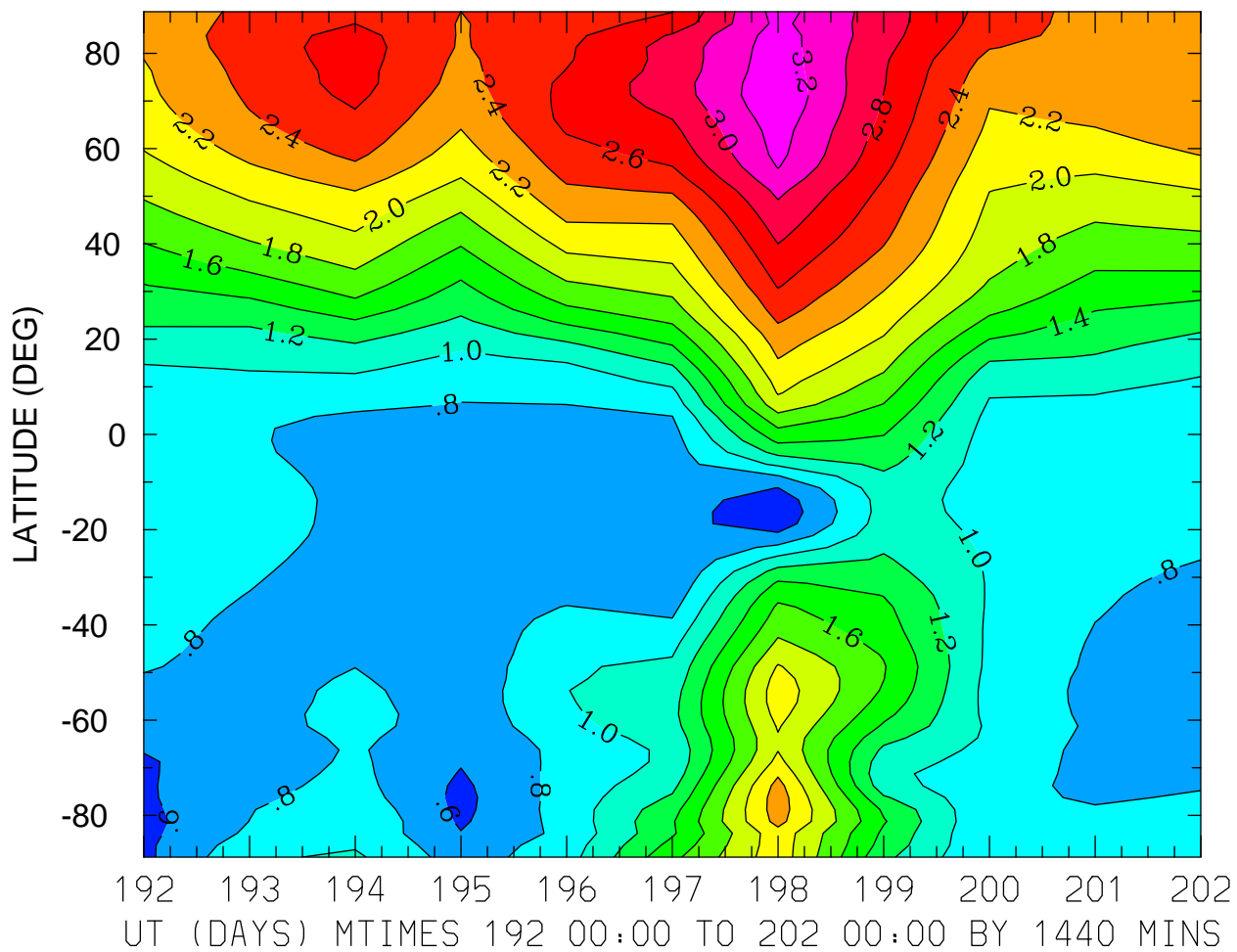
MIN,MAX= 3.1121E-01 3.5941E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



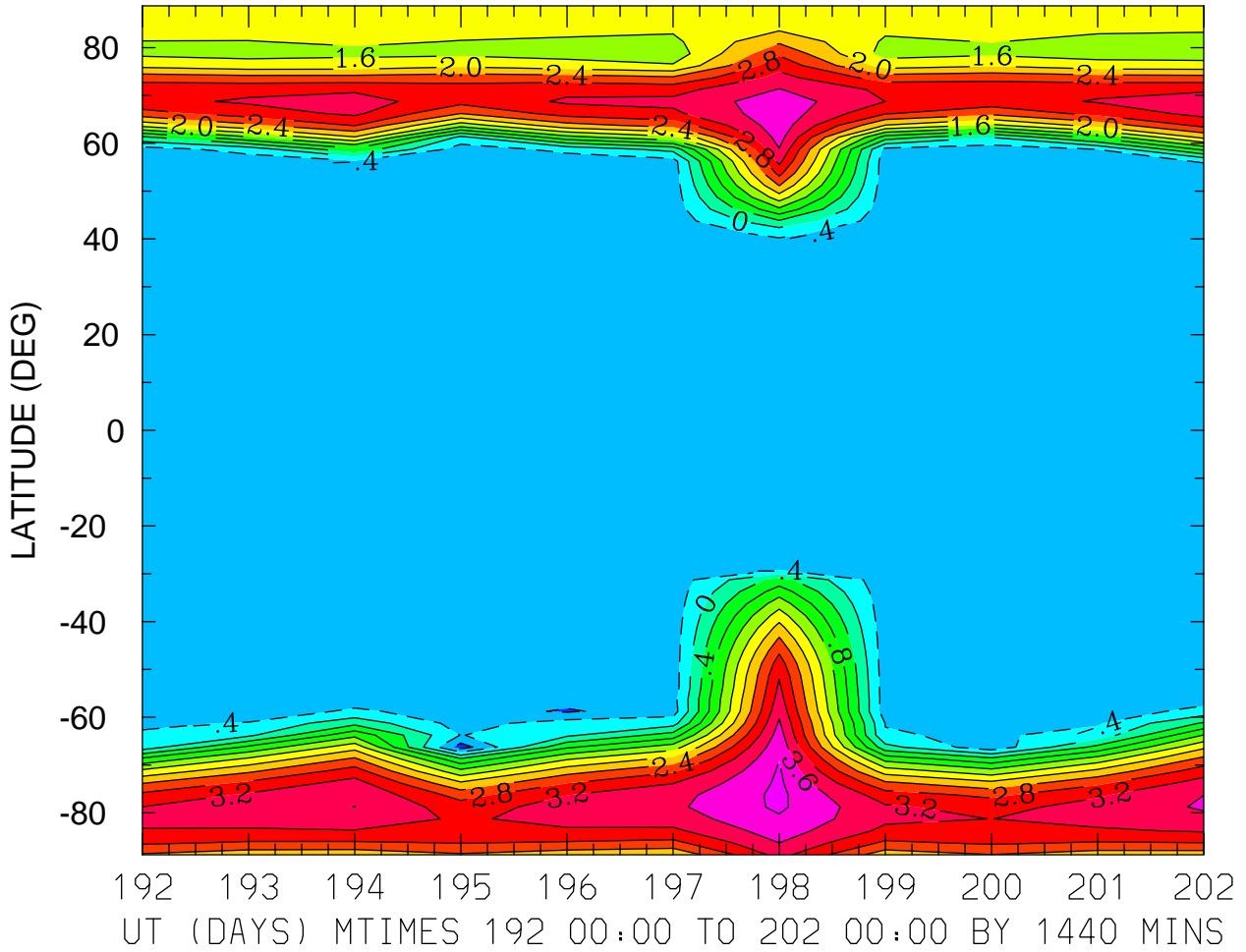
MIN,MAX= -5.8096E-02 3.2899E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



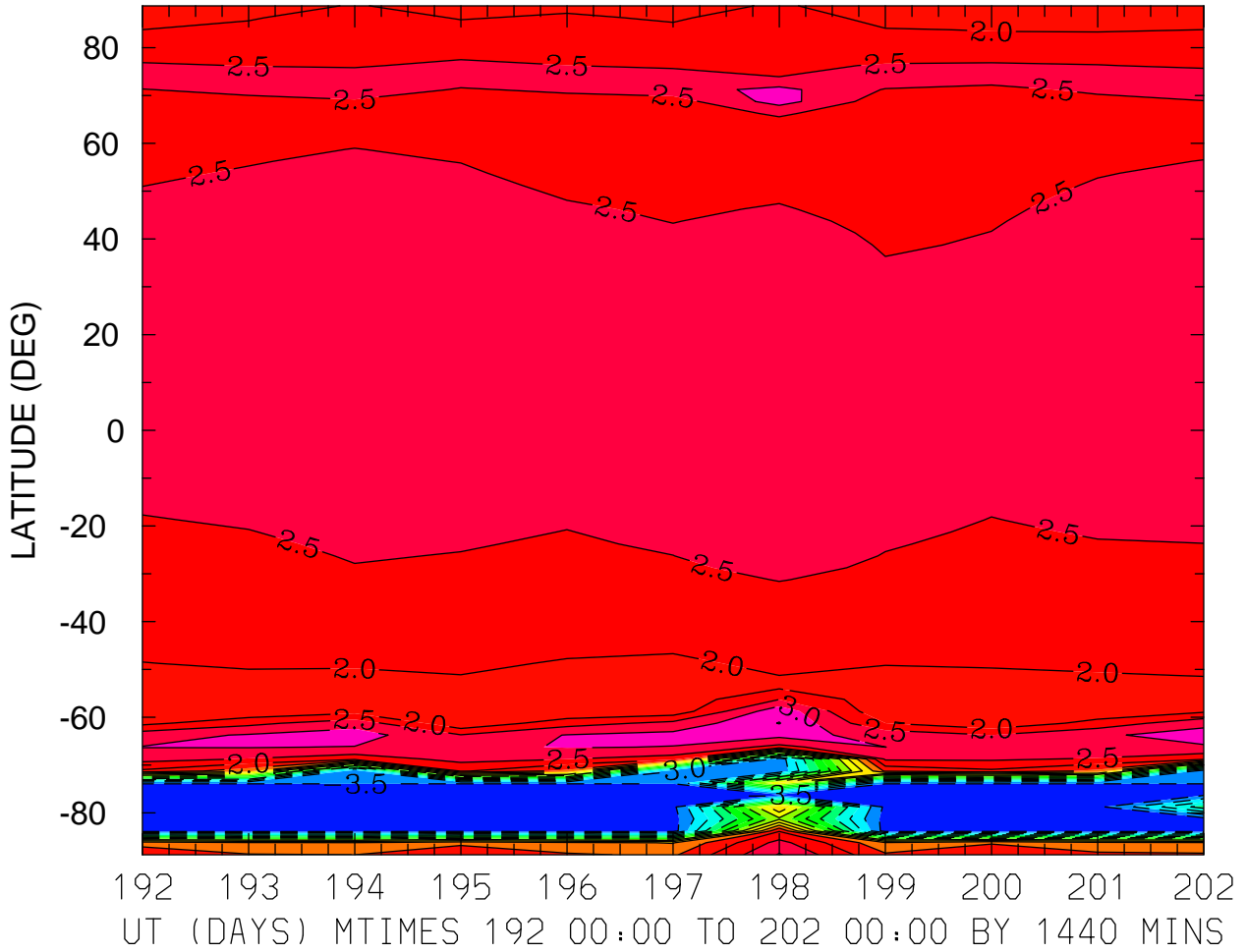
MIN,MAX= 4.5280E-01 3.3627E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



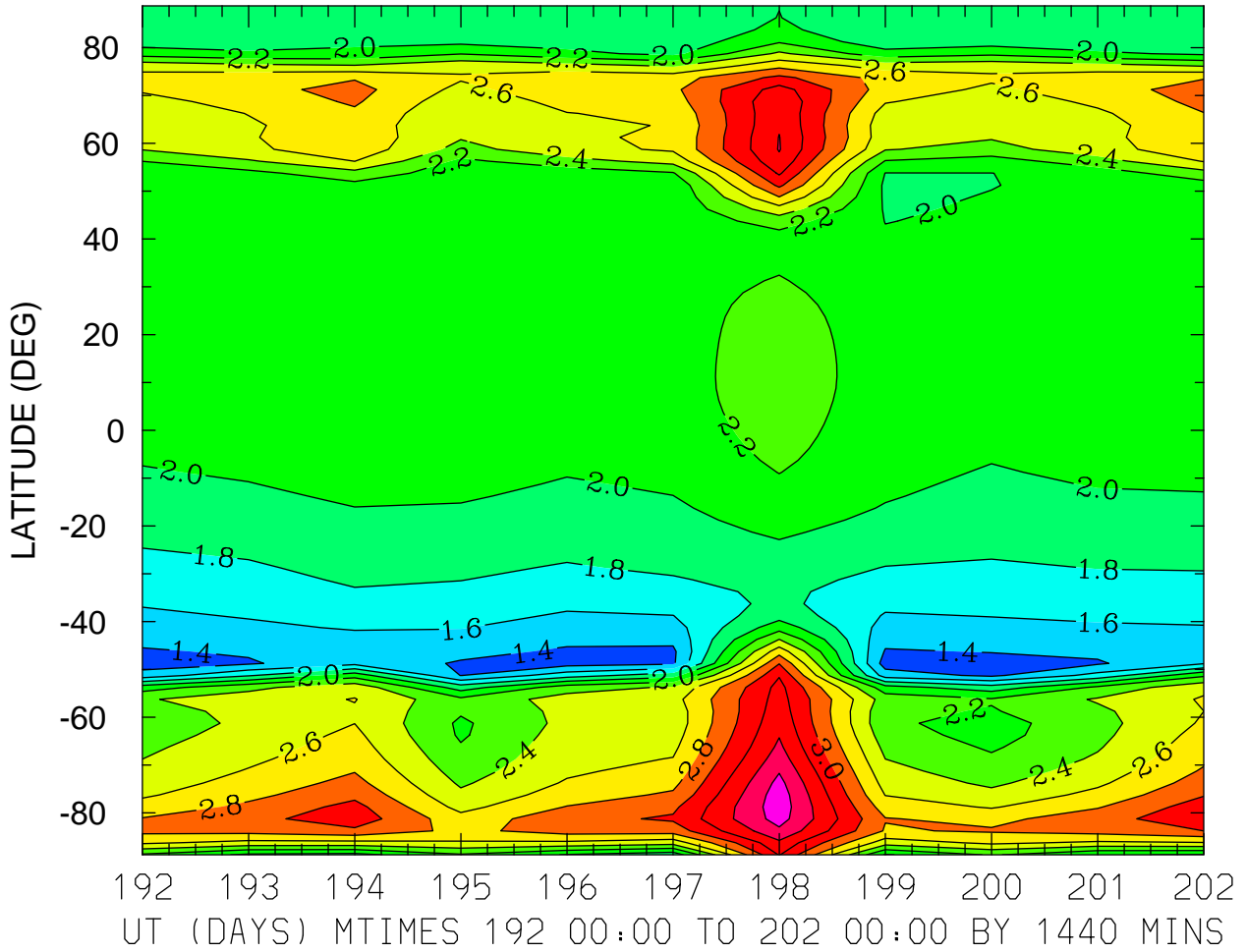
MIN,MAX= -9.9792E-01 4.0921E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



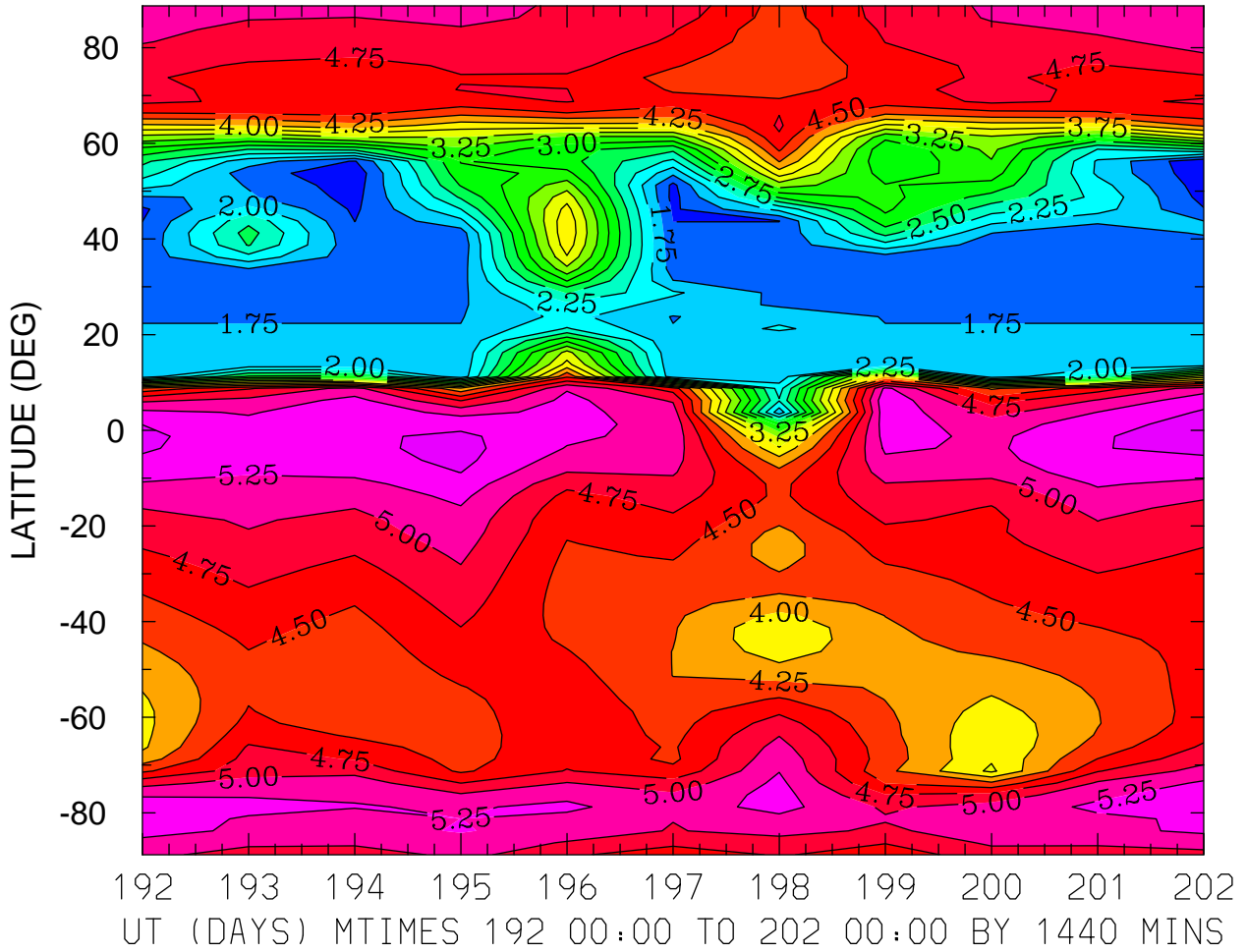
MIN,MAX= -3.7769E+00 3.5199E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



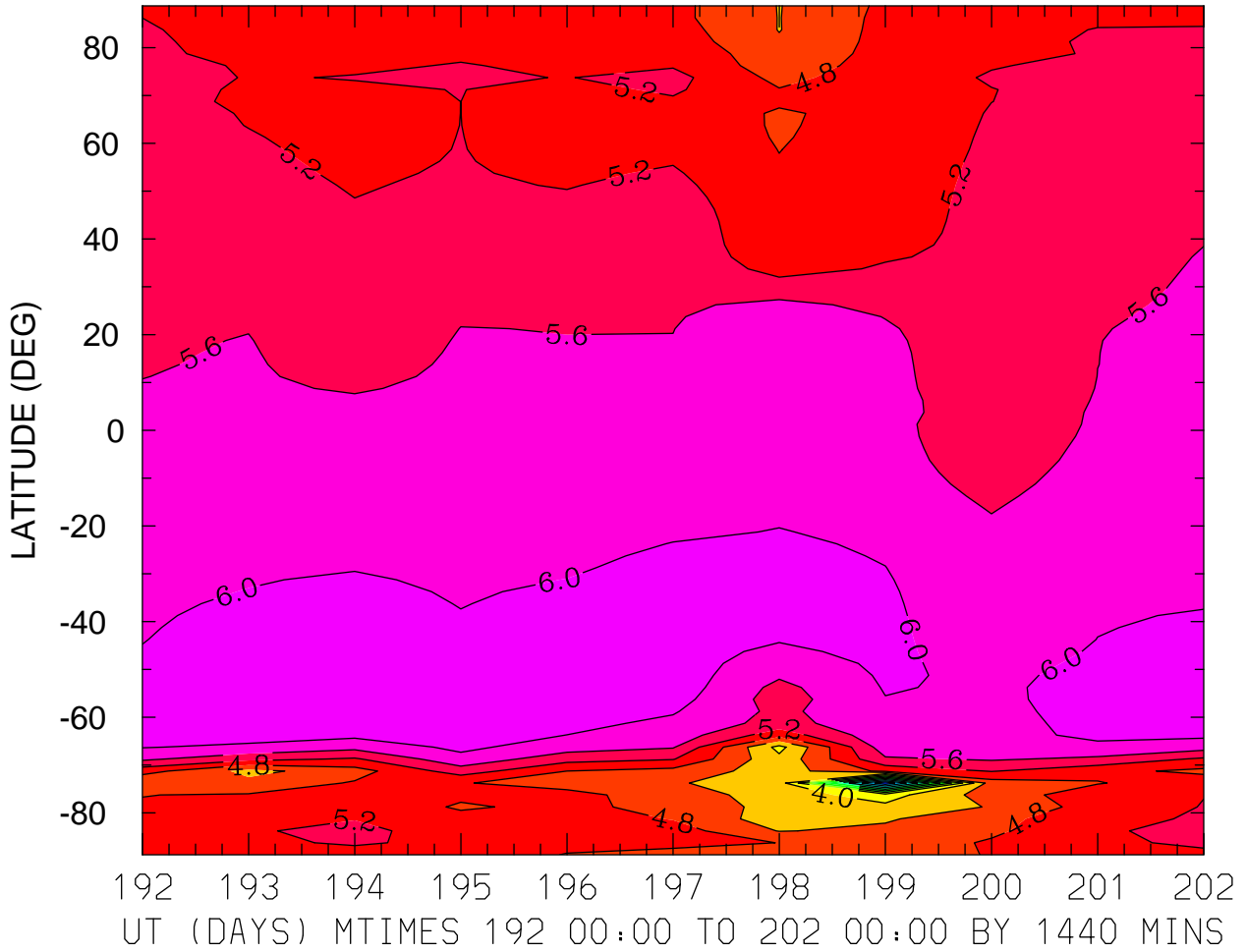
MIN,MAX= 1.3069E+00 3.7166E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



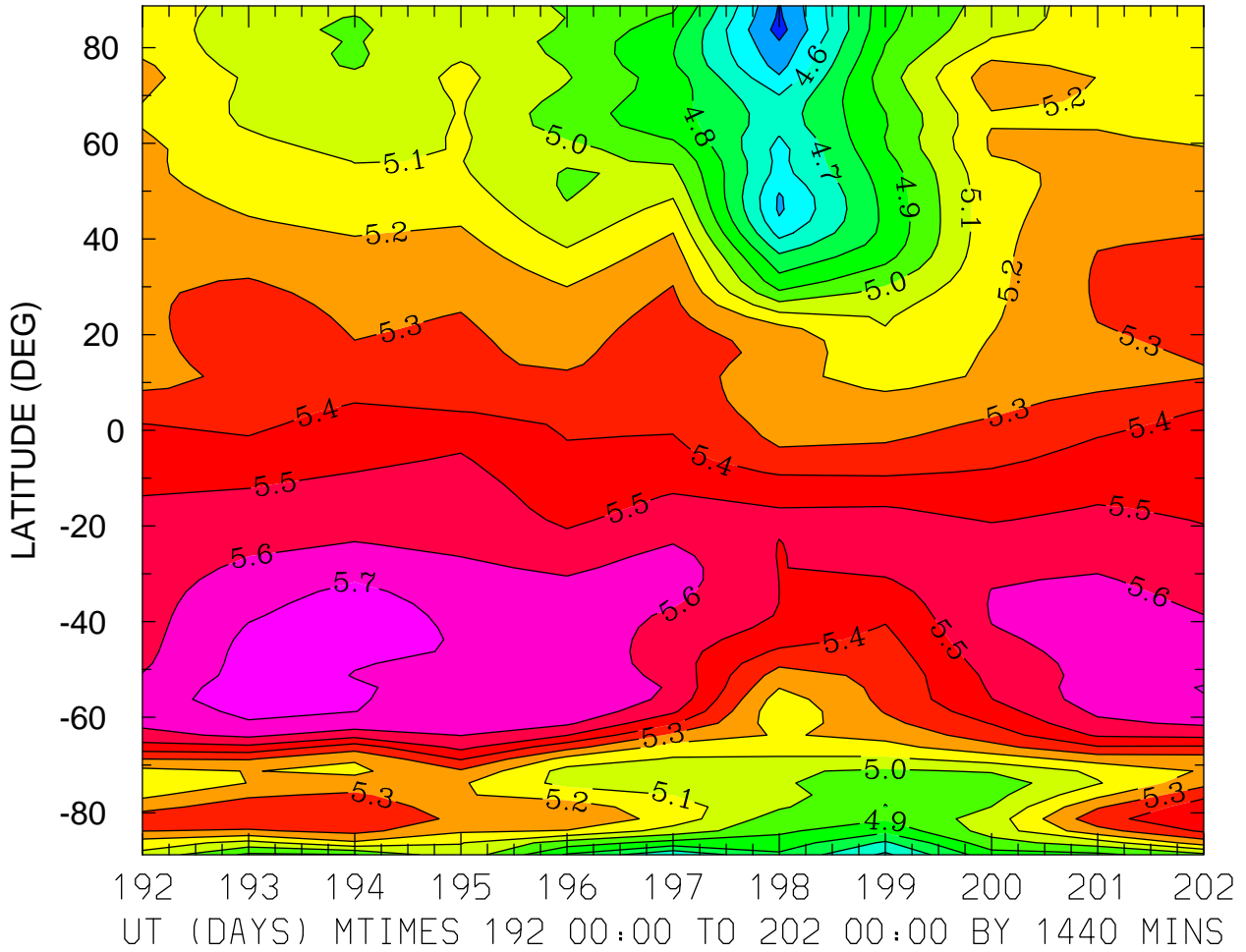
MIN,MAX= 1.2742E+00 5.5936E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



MIN,MAX= 8.6758E-01 6.2861E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

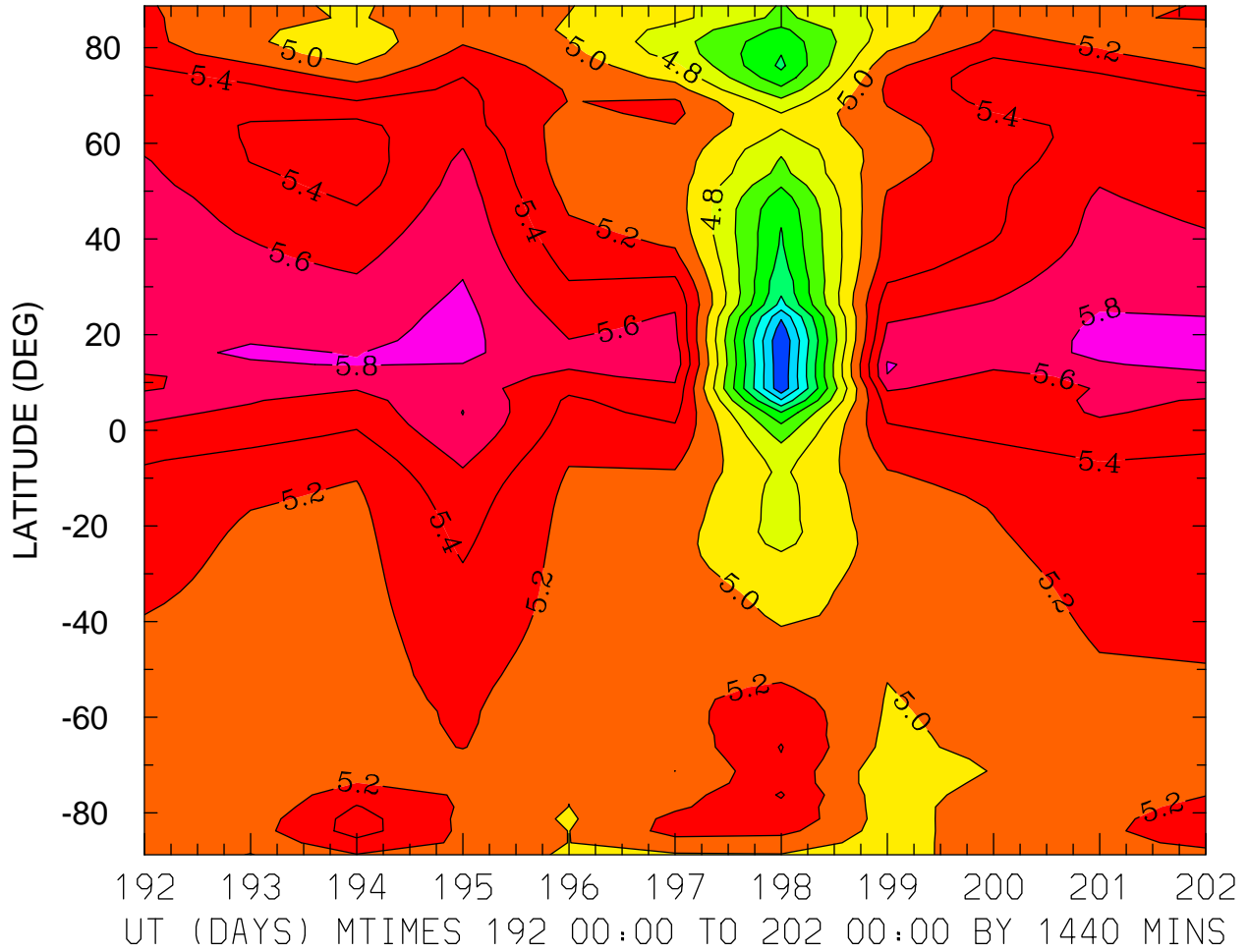
LOG10 O+ ION (CM3)
ZP = -0.125 ZONAL MEANS



MIN,MAX= 4.3611E+00 5.7562E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

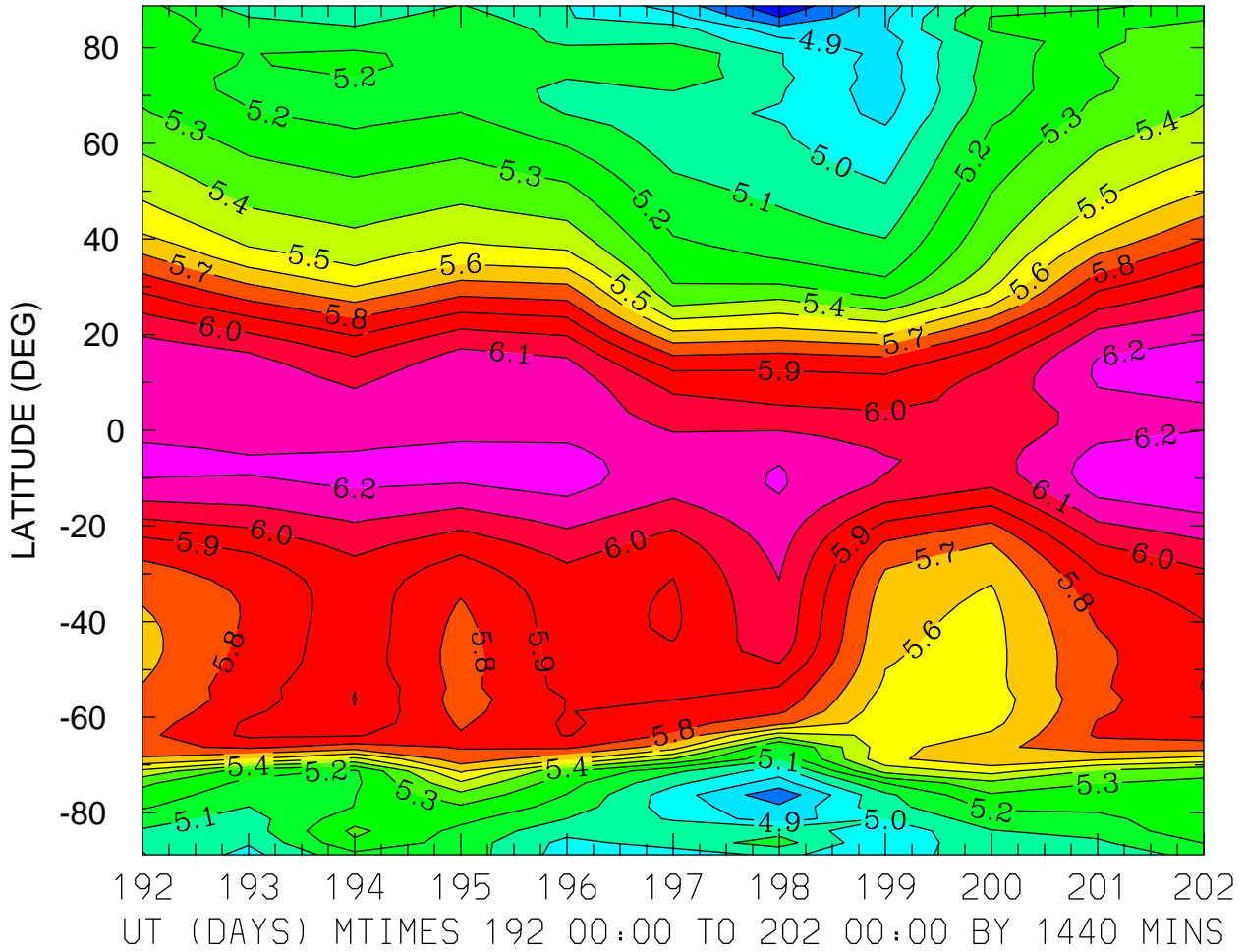
LOG10 O+ ION (CM3)

ZP = 3.875 LOCAL TIME = 0.00



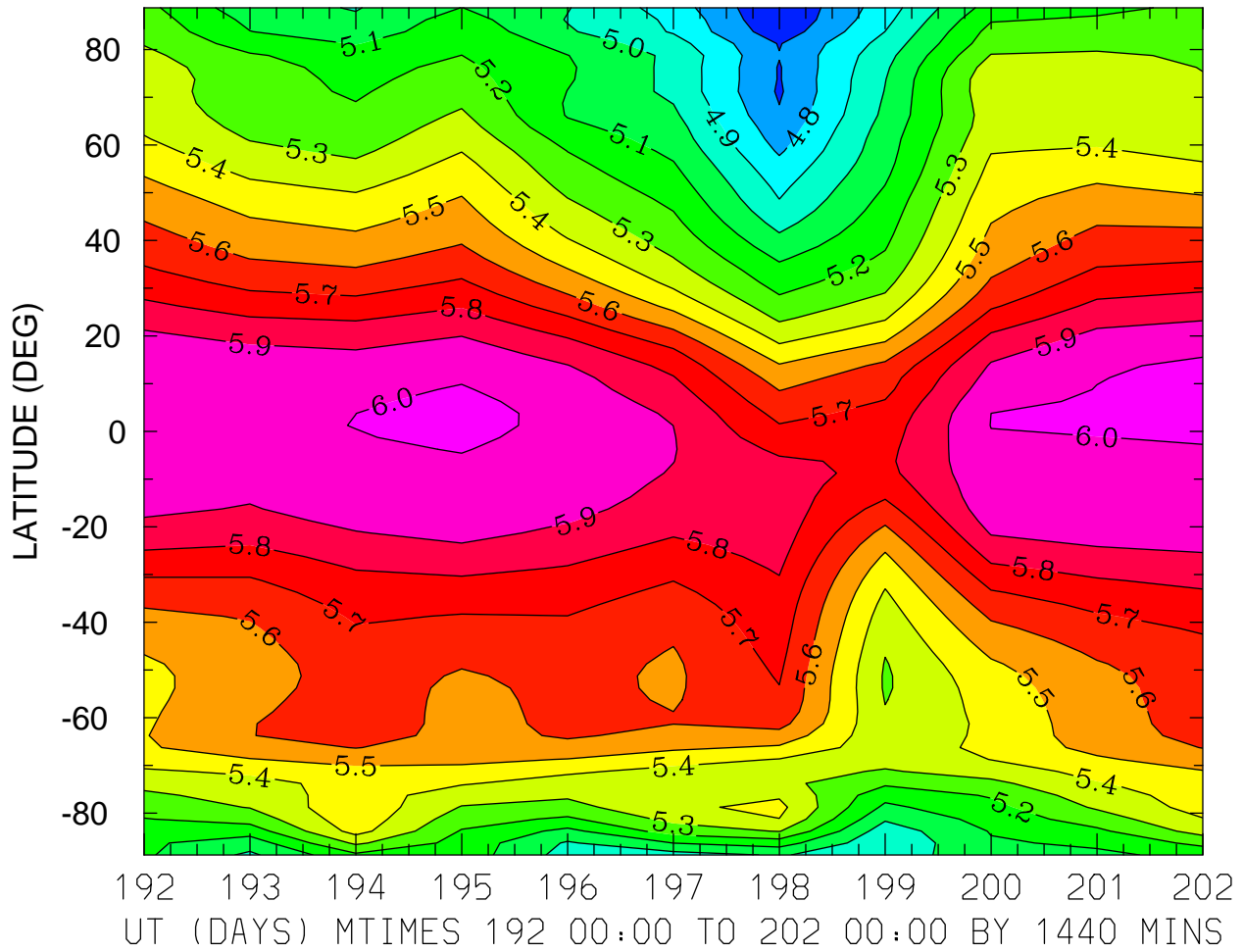
MIN,MAX= 3.4119E+00 5.8626E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



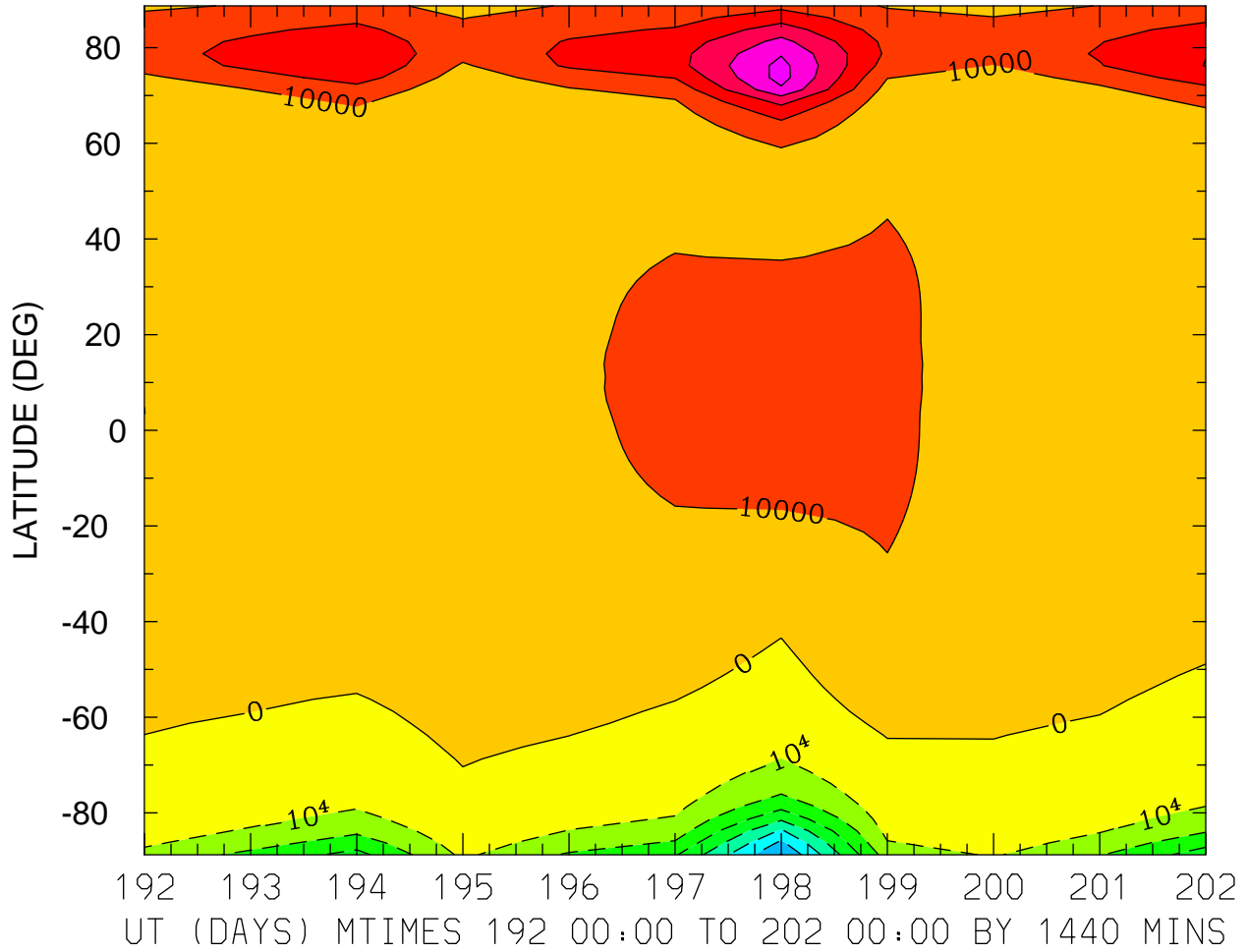
MIN,MAX= 4.6195E+00 6.2910E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



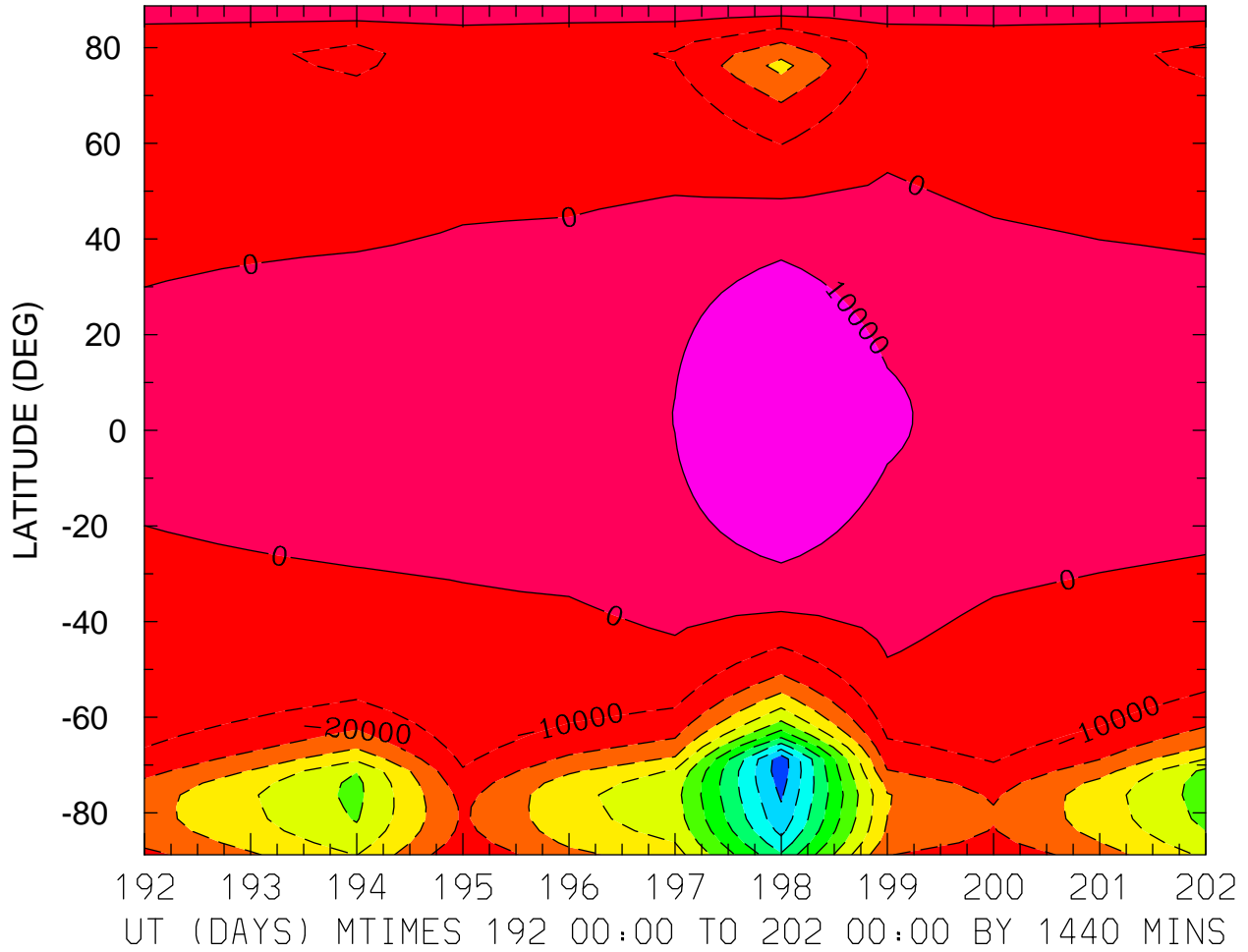
MIN,MAX= 4.6010E+00 6.0323E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



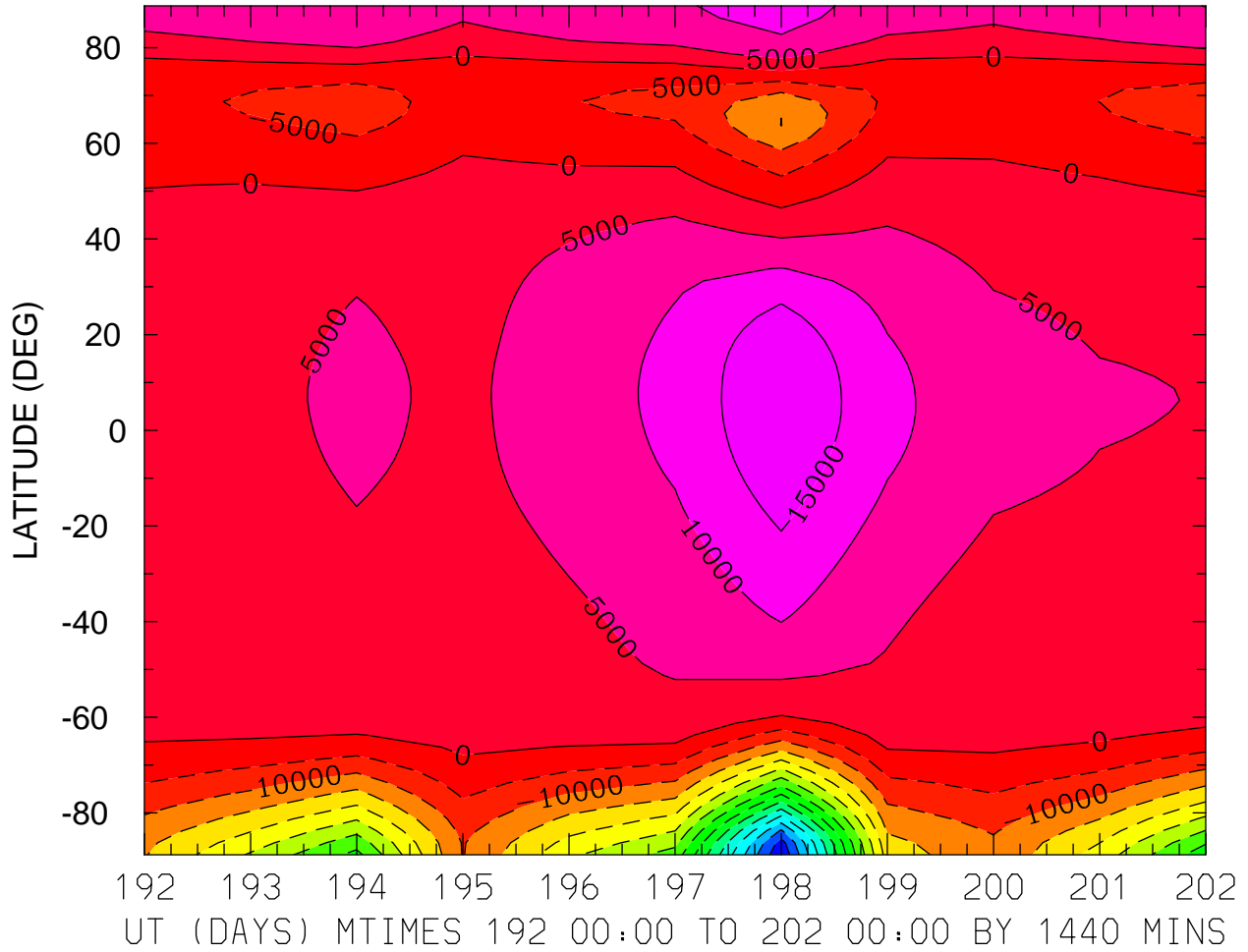
MIN,MAX= -7.0570E+04 5.3751E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



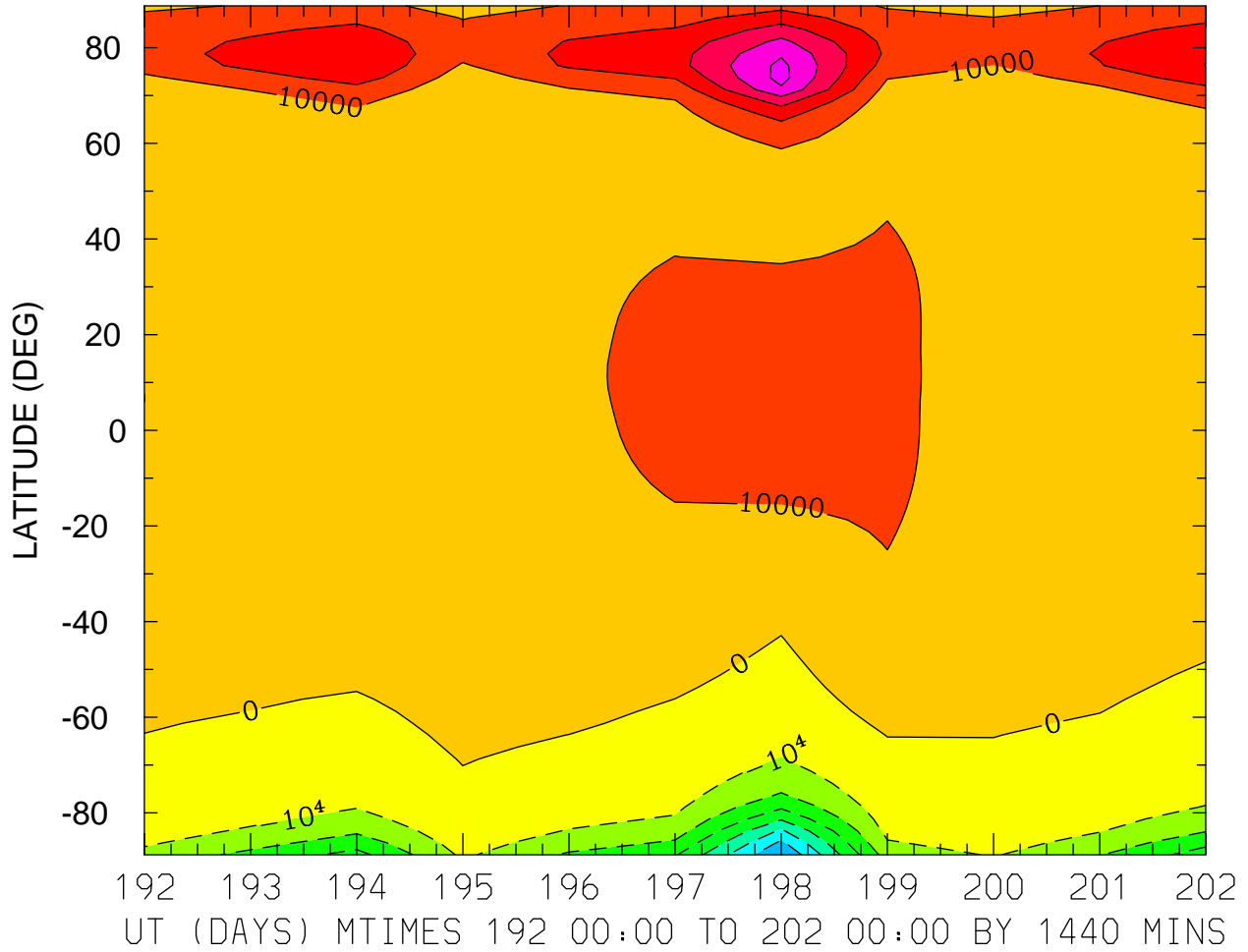
MIN,MAX= -1.0614E+05 1.8633E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = -4.000 ZONAL MEANS



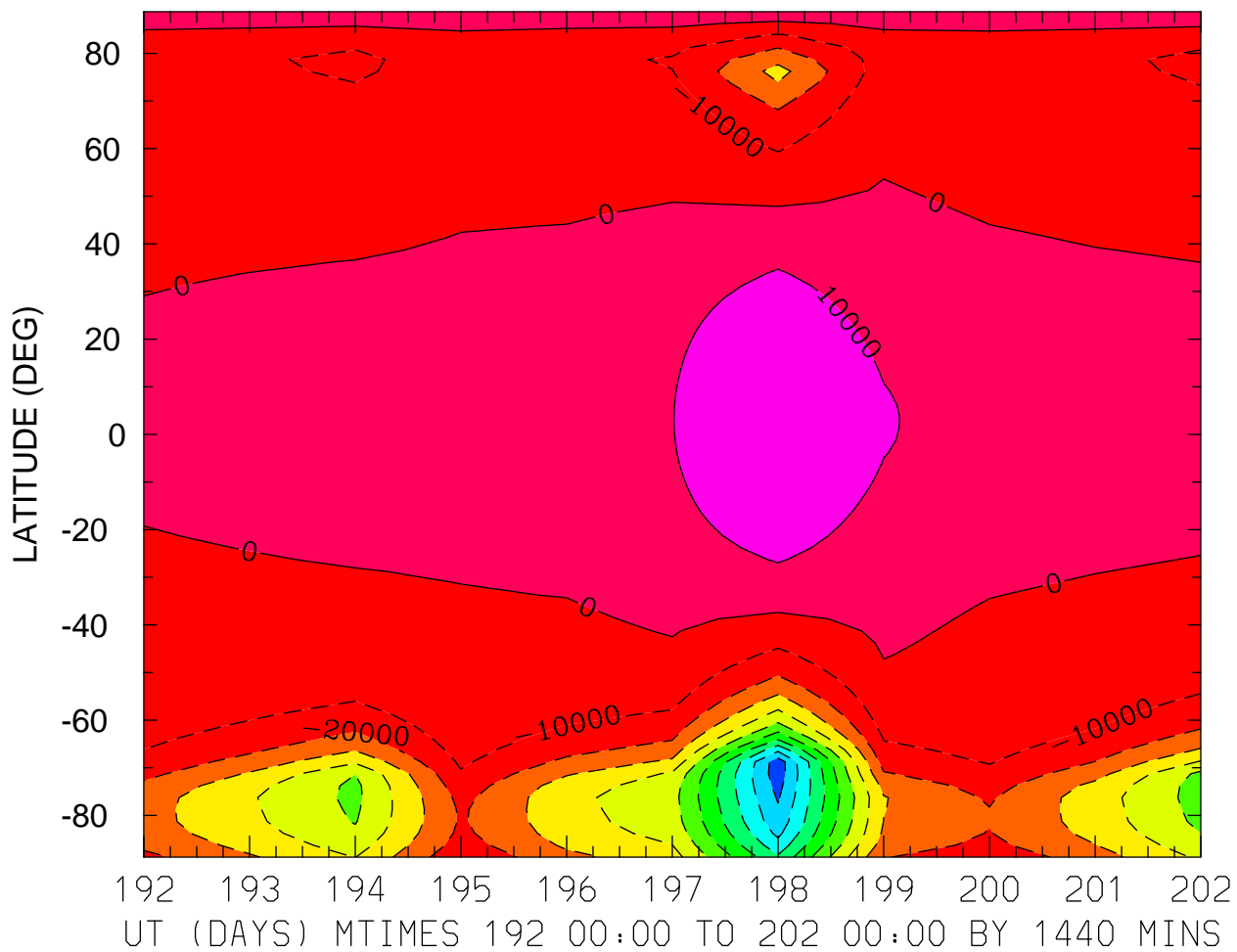
MIN,MAX= -7.4569E+04 1.9874E+04 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



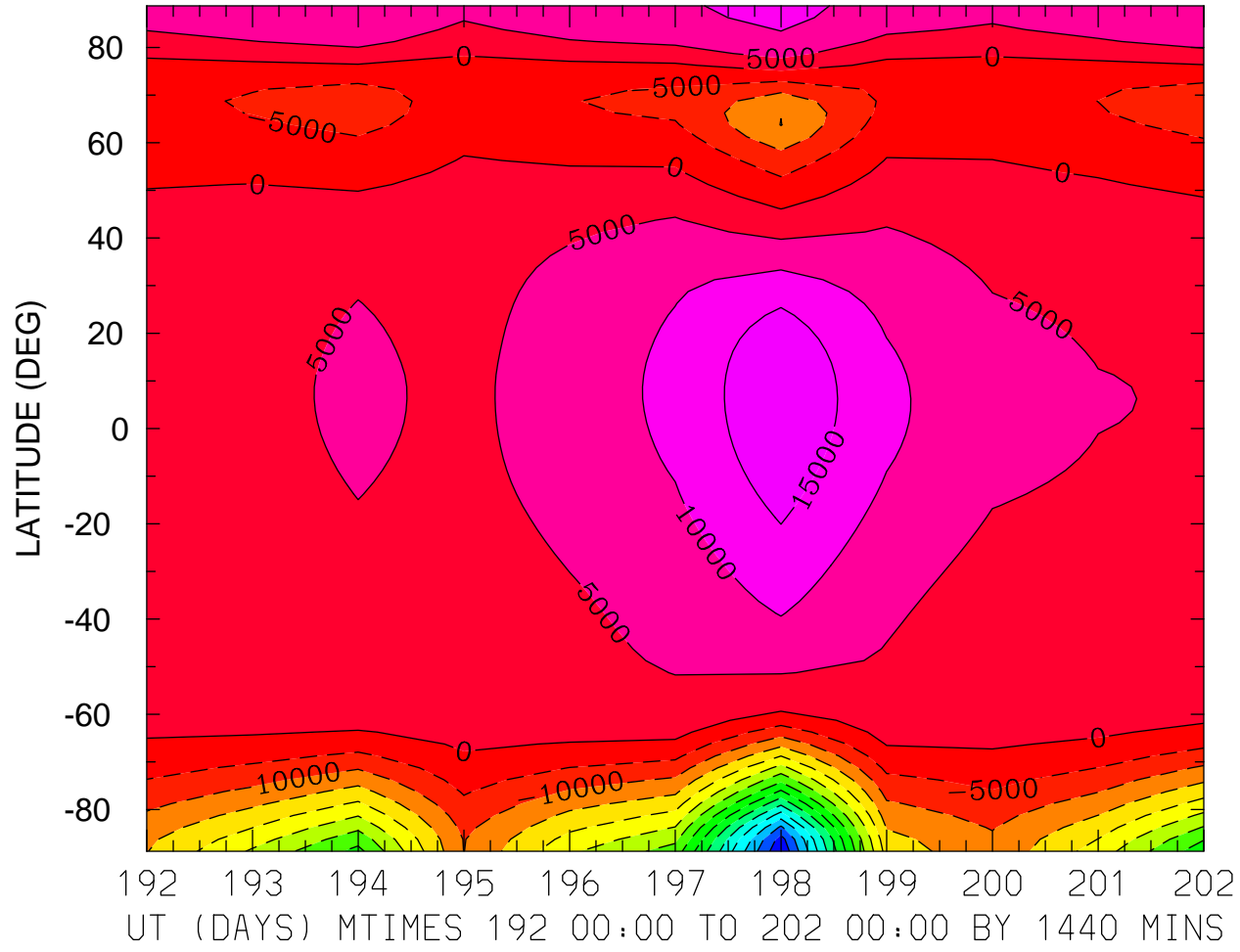
MIN,MAX= -7.0484E+04 5.3447E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



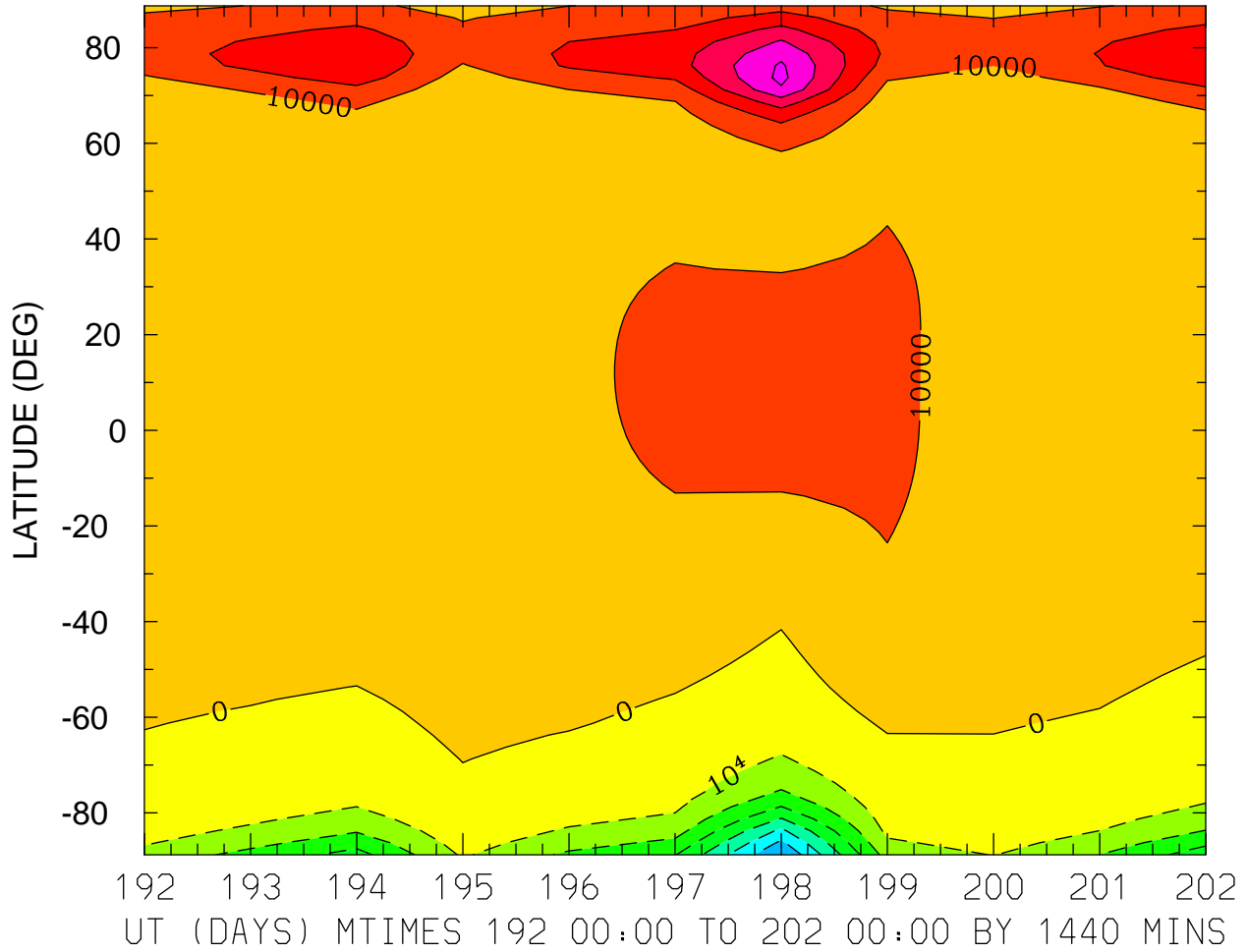
MIN,MAX= -1.0605E+05 1.8403E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 0.000 ZONAL MEANS



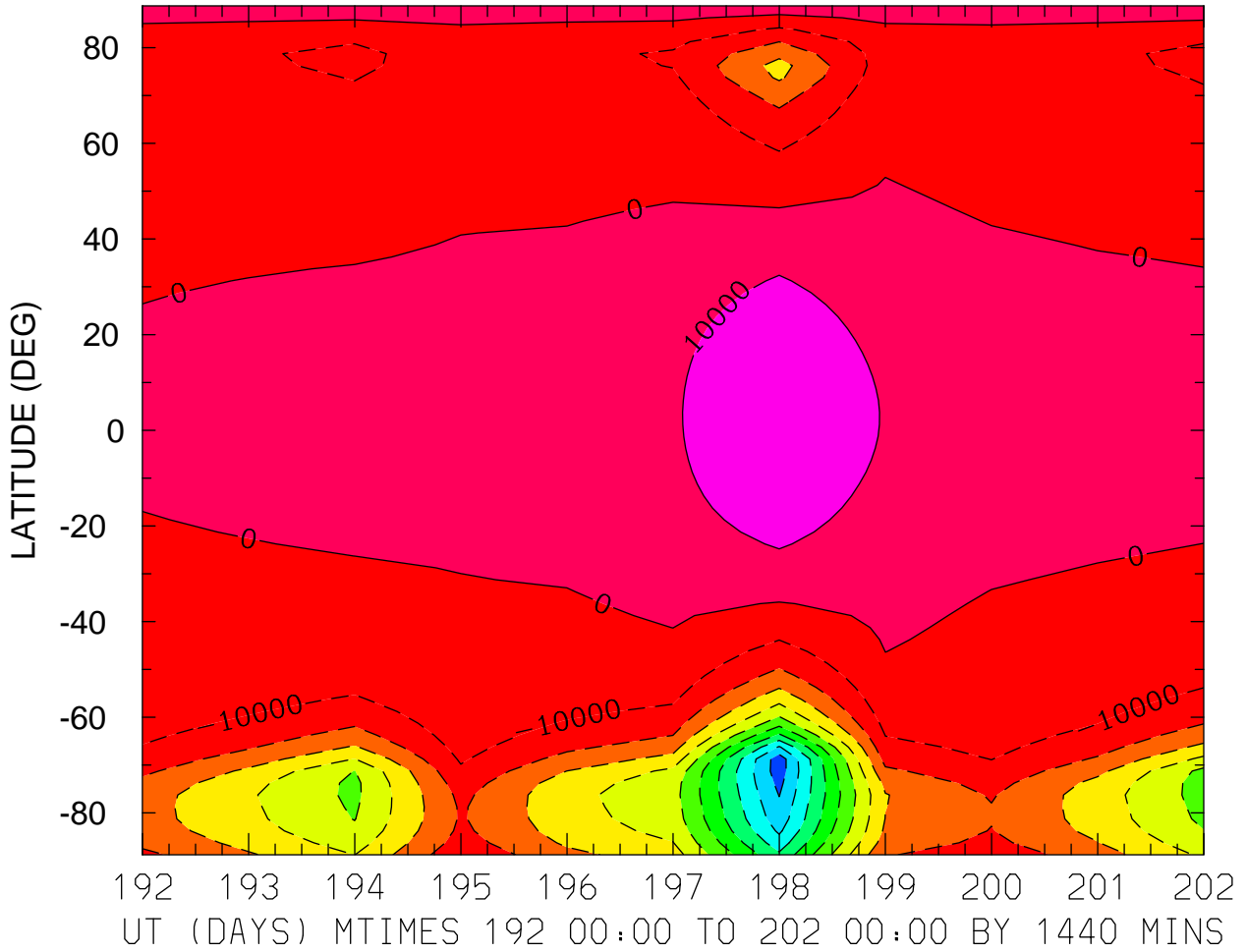
MIN,MAX= -7.4452E+04 1.9511E+04 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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

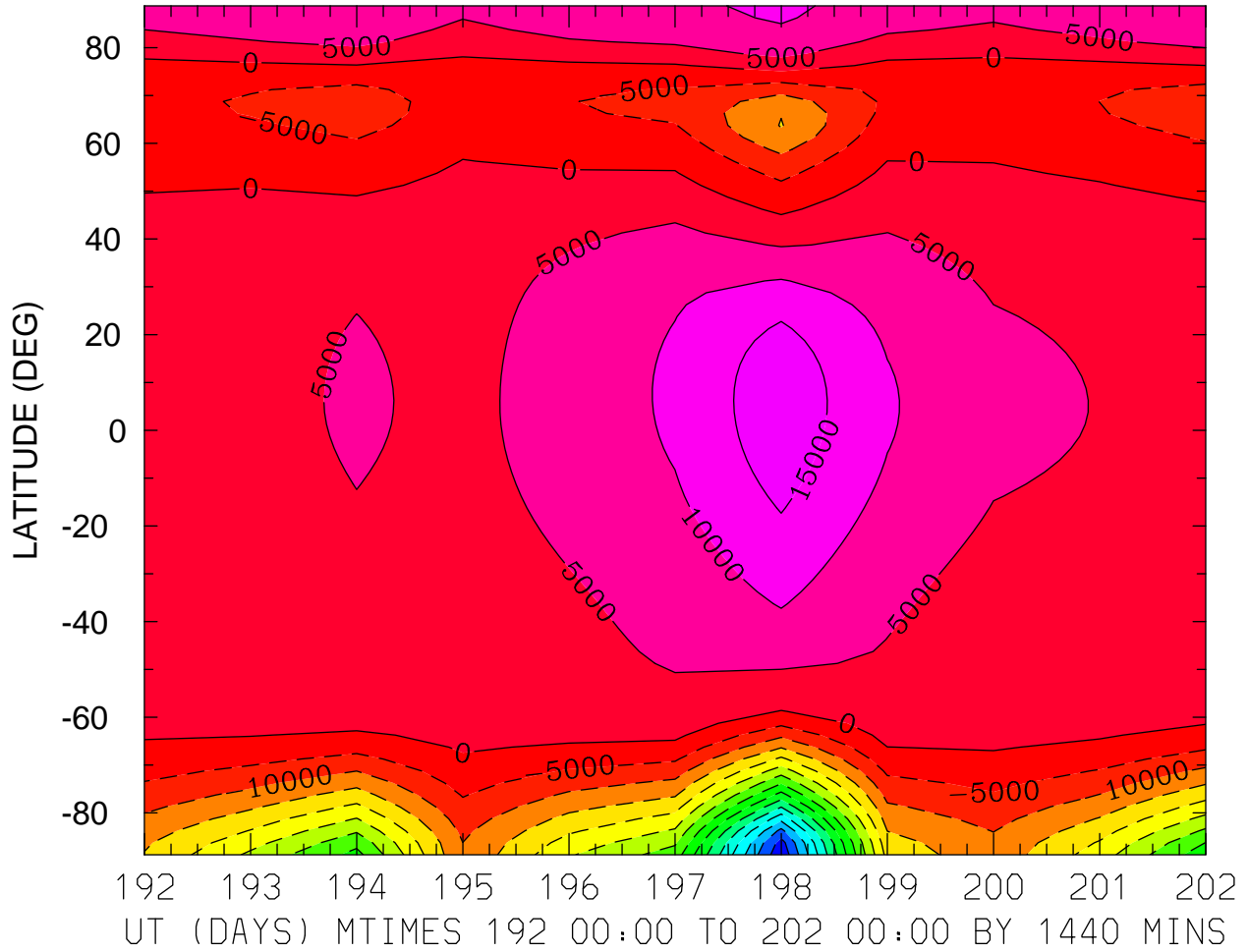


MIN,MAX= -7.0253E+04 5.2668E+04 INTERVAL= 1.0000E+04
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

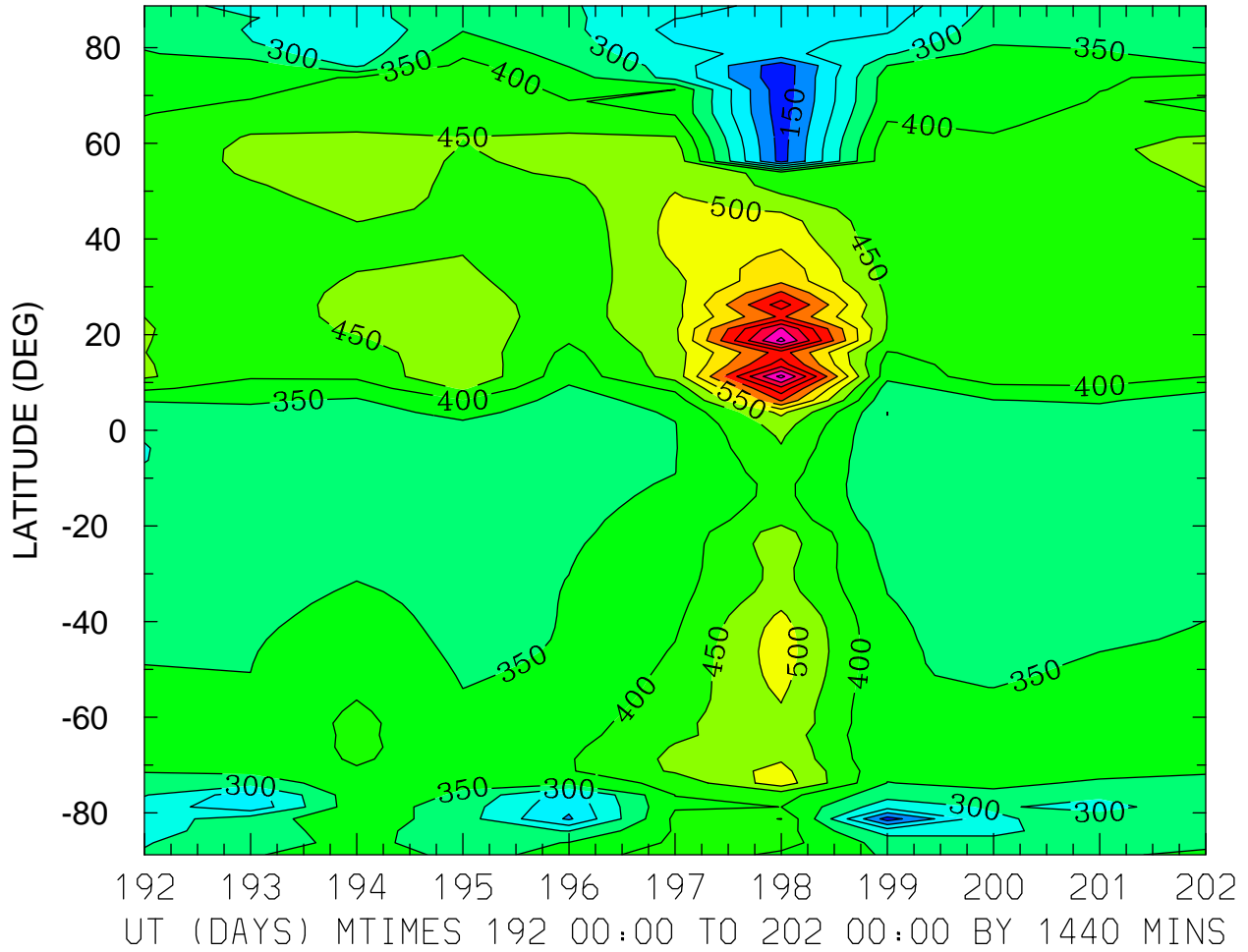
ELECTRIC POTENTIAL (VOLTS)
ZP = 4.000 LOCAL TIME = 12.00



ELECTRIC POTENTIAL (VOLTS)
ZP = 4.000 ZONAL MEANS

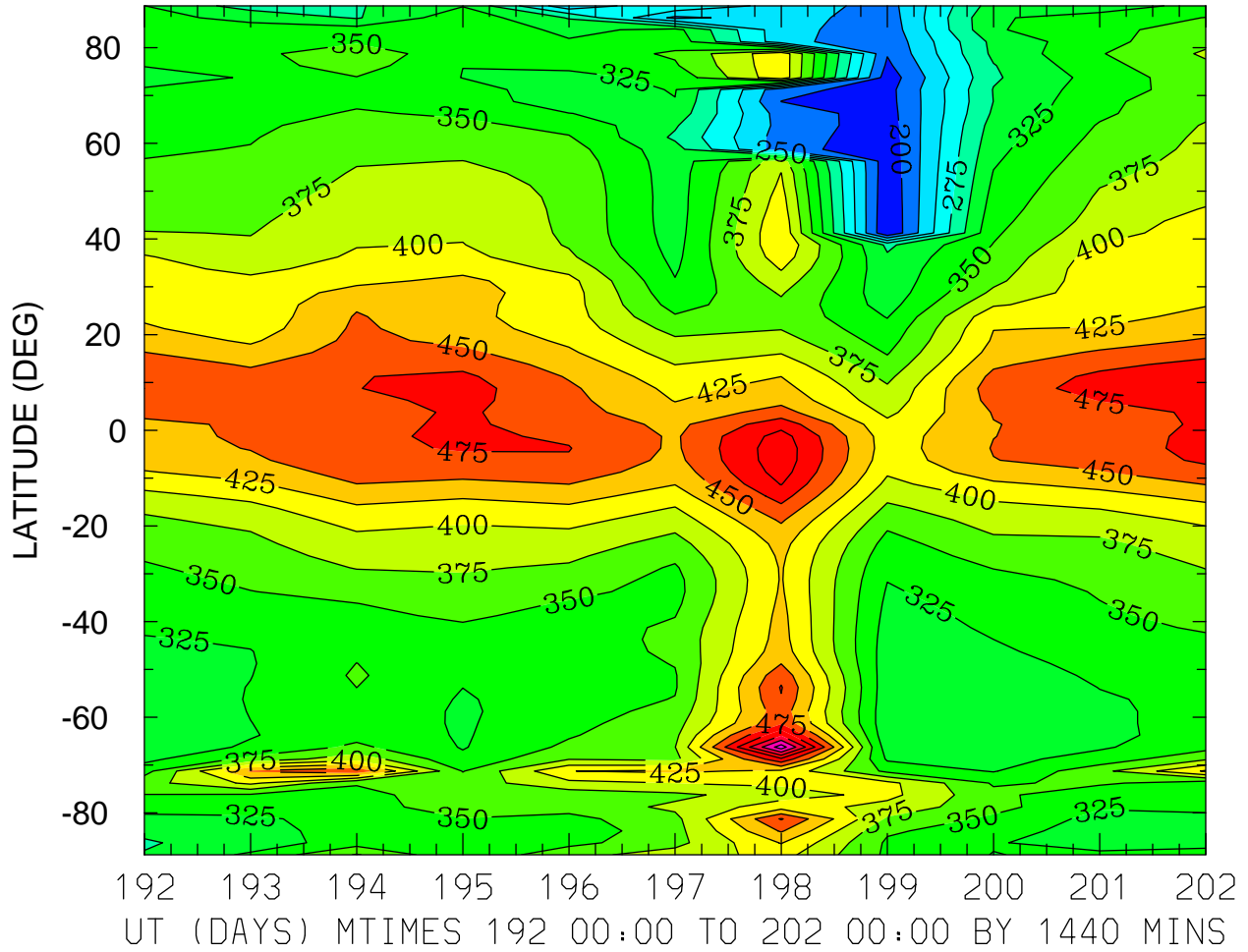


HMF2 (KM)
LOCAL TIME = 0.00



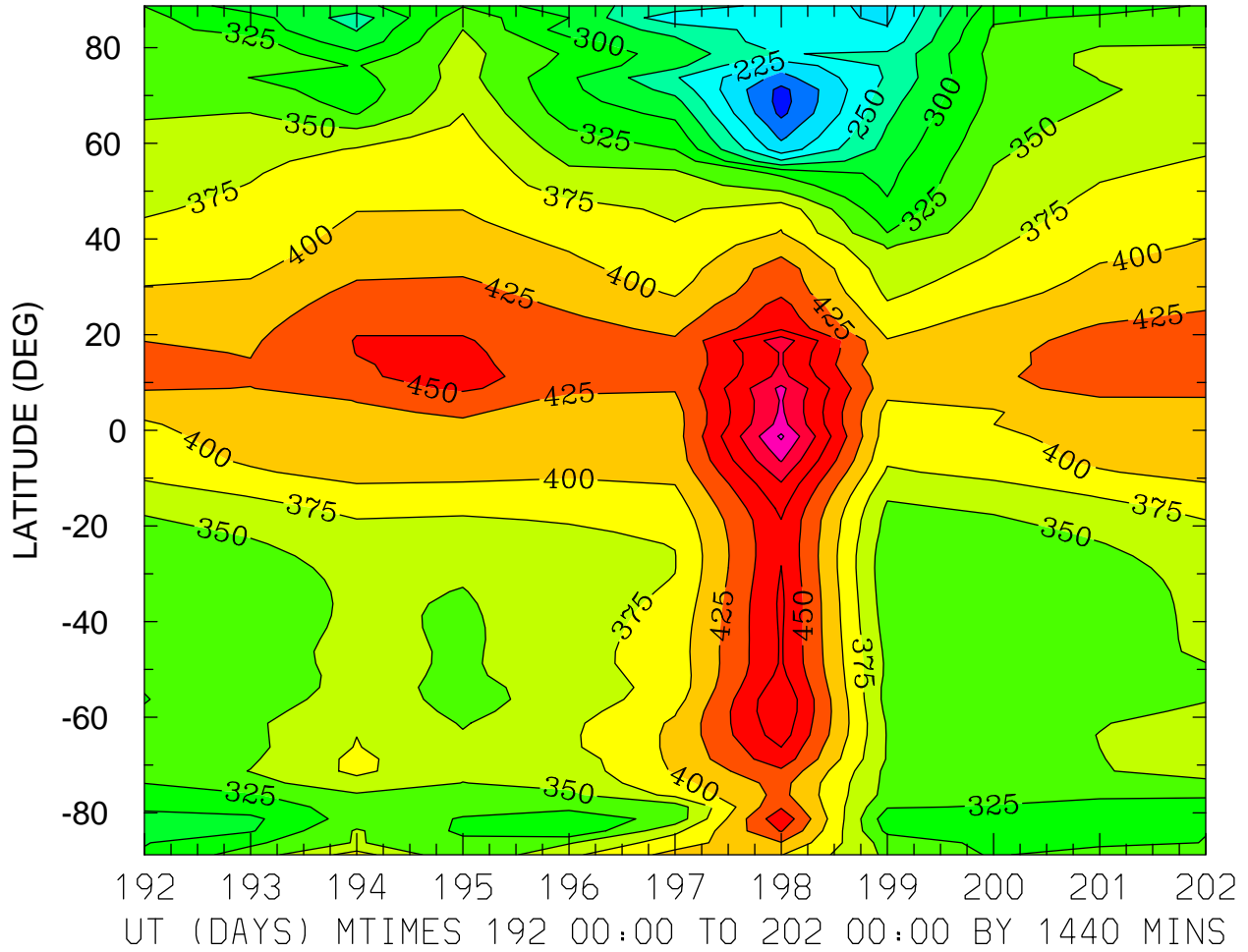
MIN,MAX= 1.1782E+02 8.6643E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

HMF2 (KM)
LOCAL TIME = 12.00



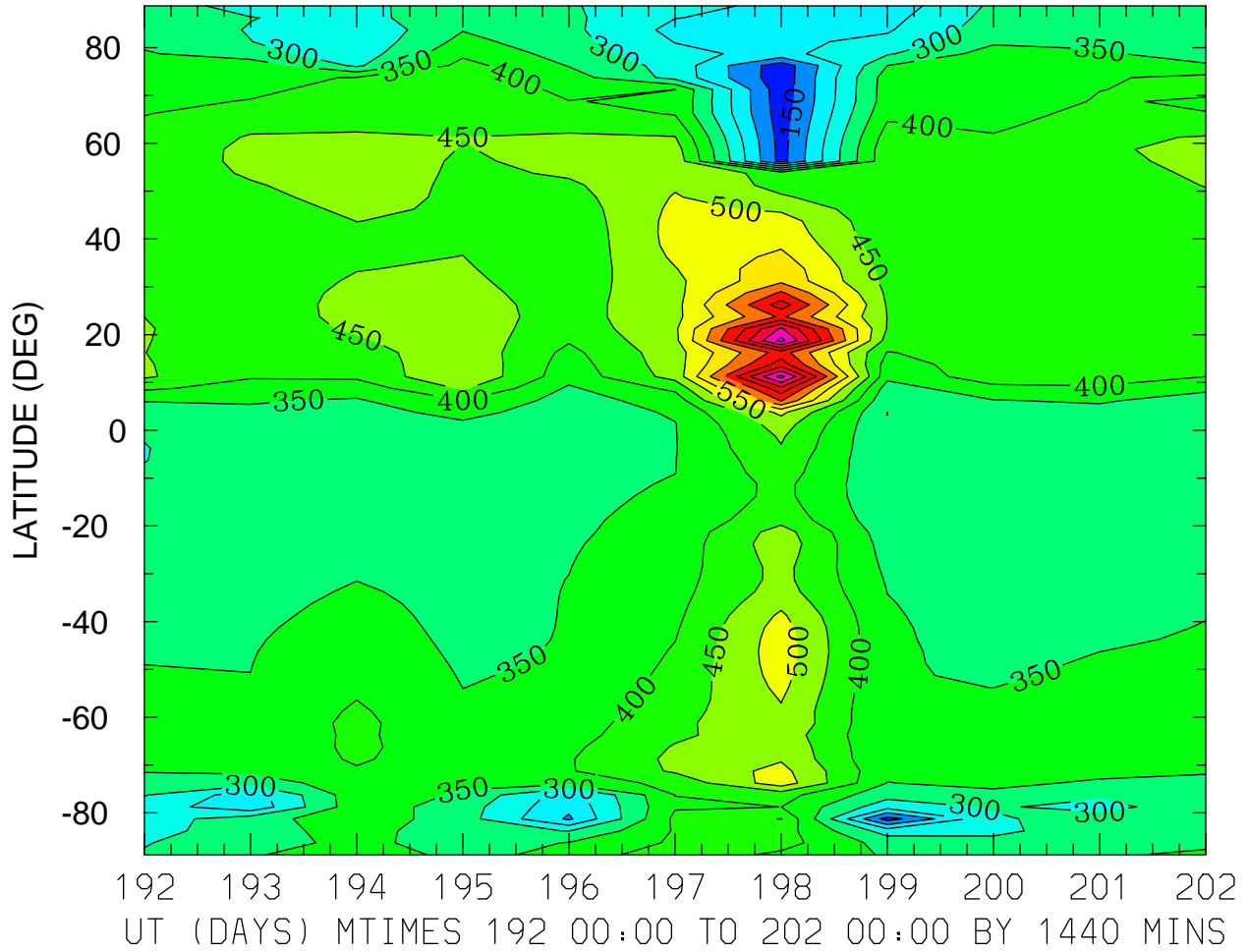
MIN,MAX= 1.7546E+02 5.8832E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

HMF2 (KM)
ZONAL MEANS



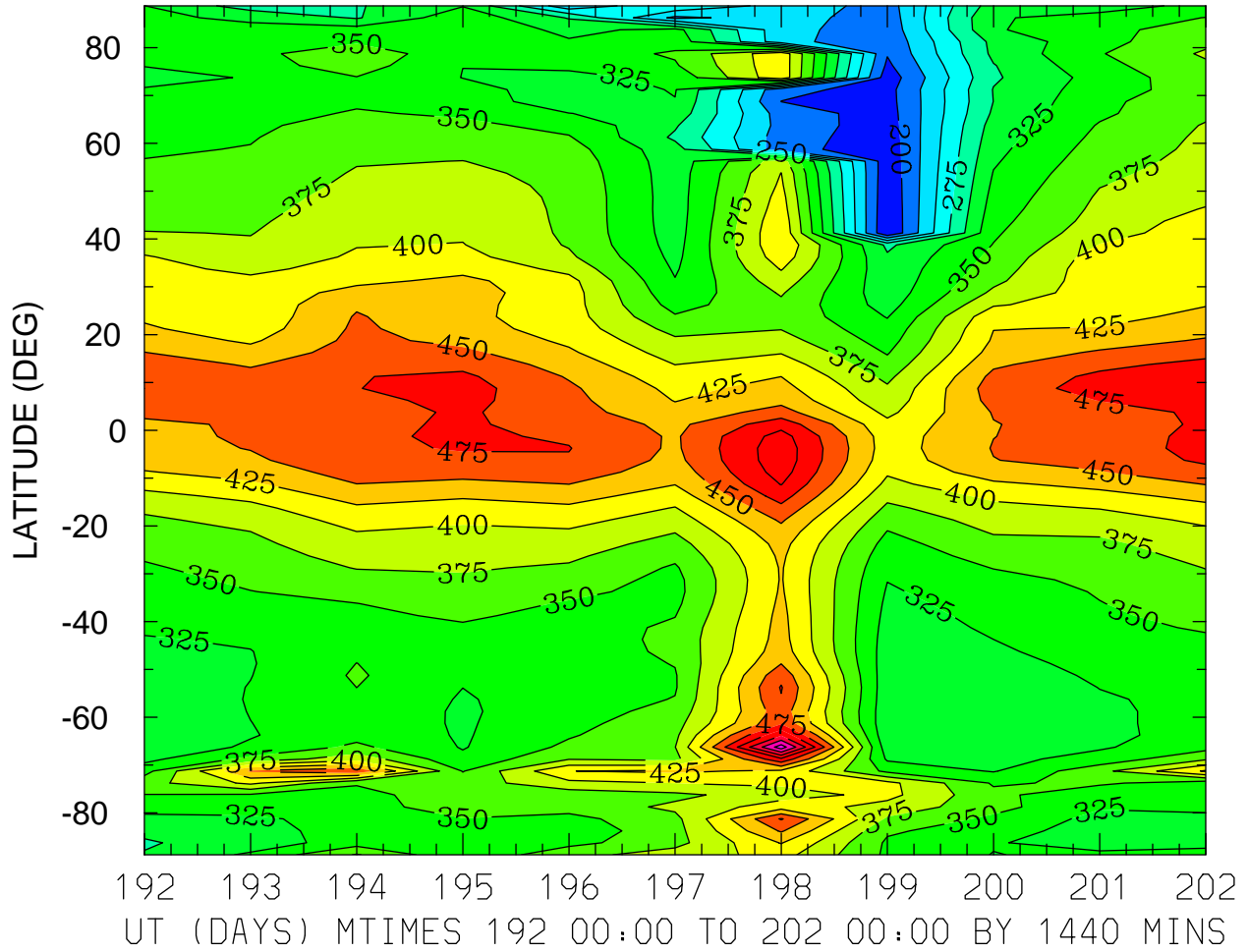
MIN,MAX= 1.6536E+02 5.5410E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

HMF2 (KM)
LOCAL TIME = 0.00



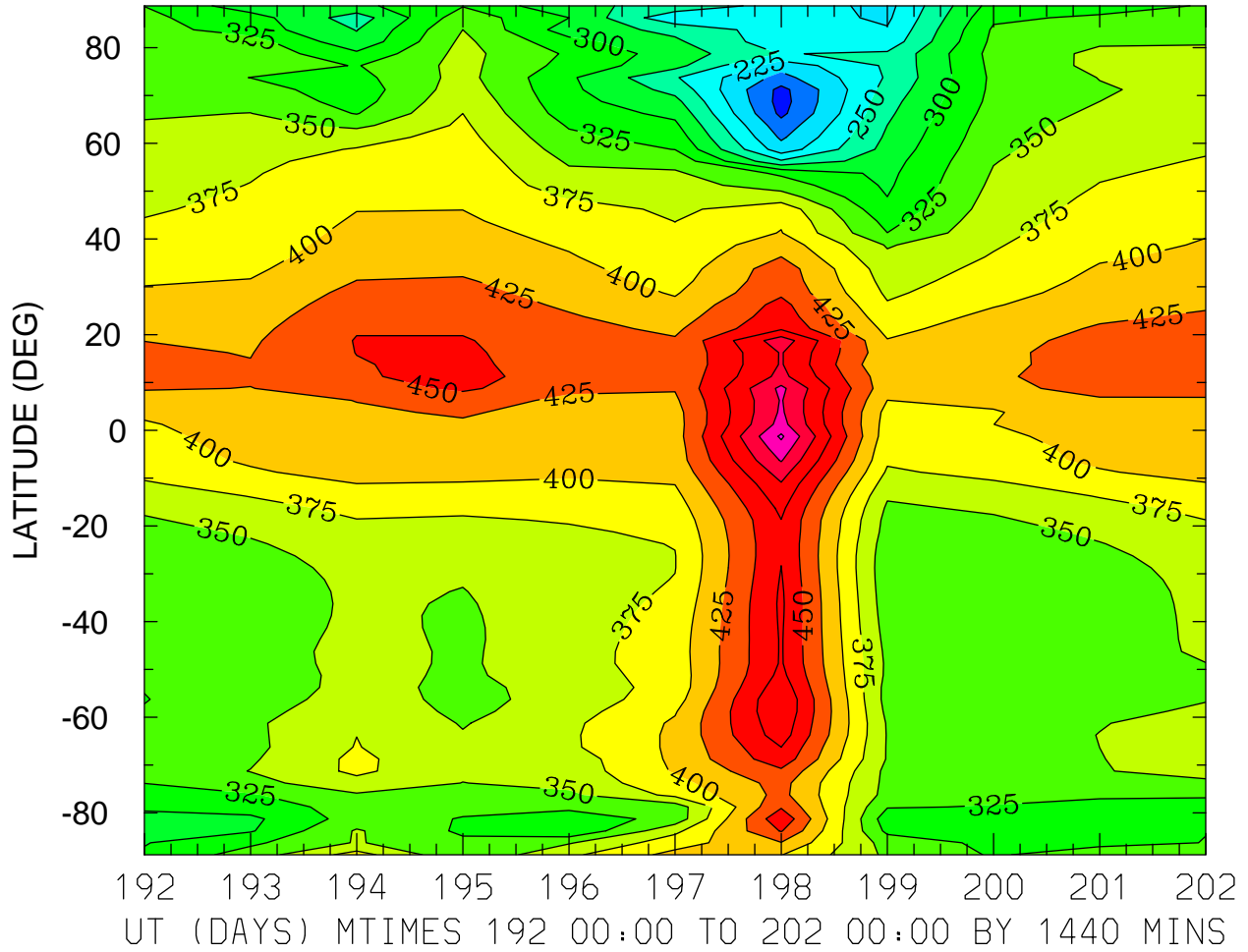
MIN,MAX= 1.1782E+02 8.6643E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

HMF2 (KM)
LOCAL TIME = 12.00



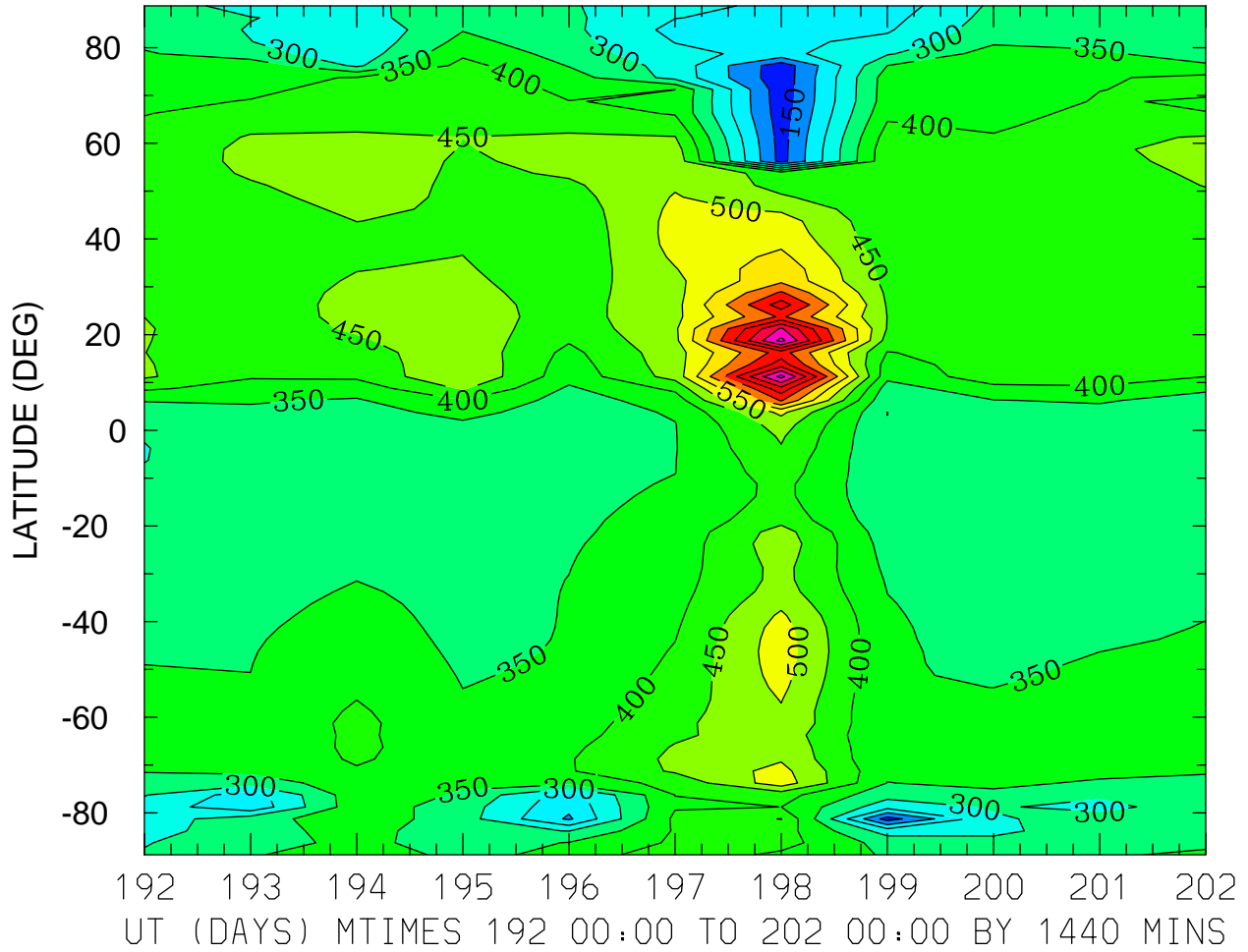
MIN,MAX= 1.7546E+02 5.8832E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

HMF2 (KM)
ZONAL MEANS



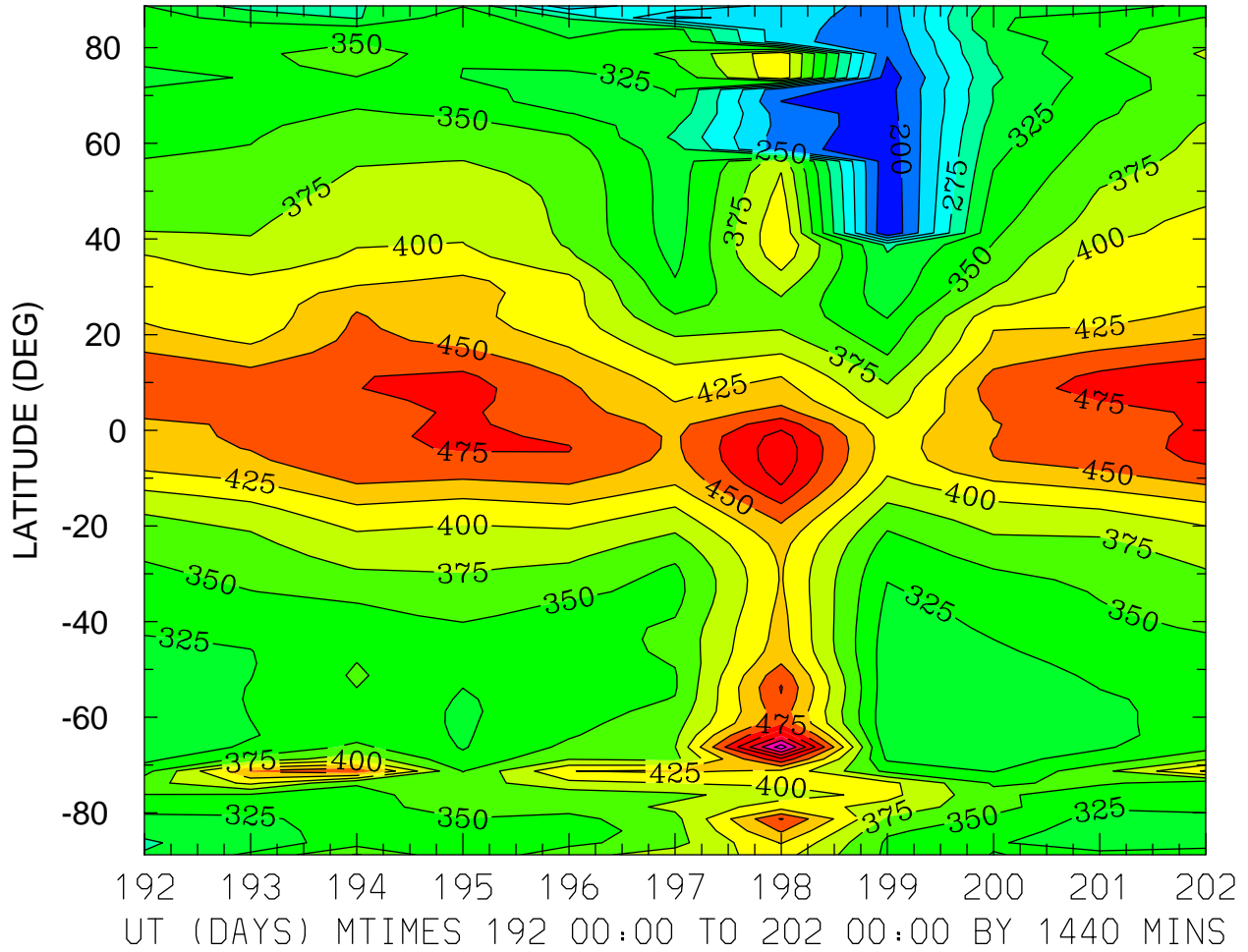
MIN,MAX= 1.6536E+02 5.5410E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

HMF2 (KM)
LOCAL TIME = 0.00



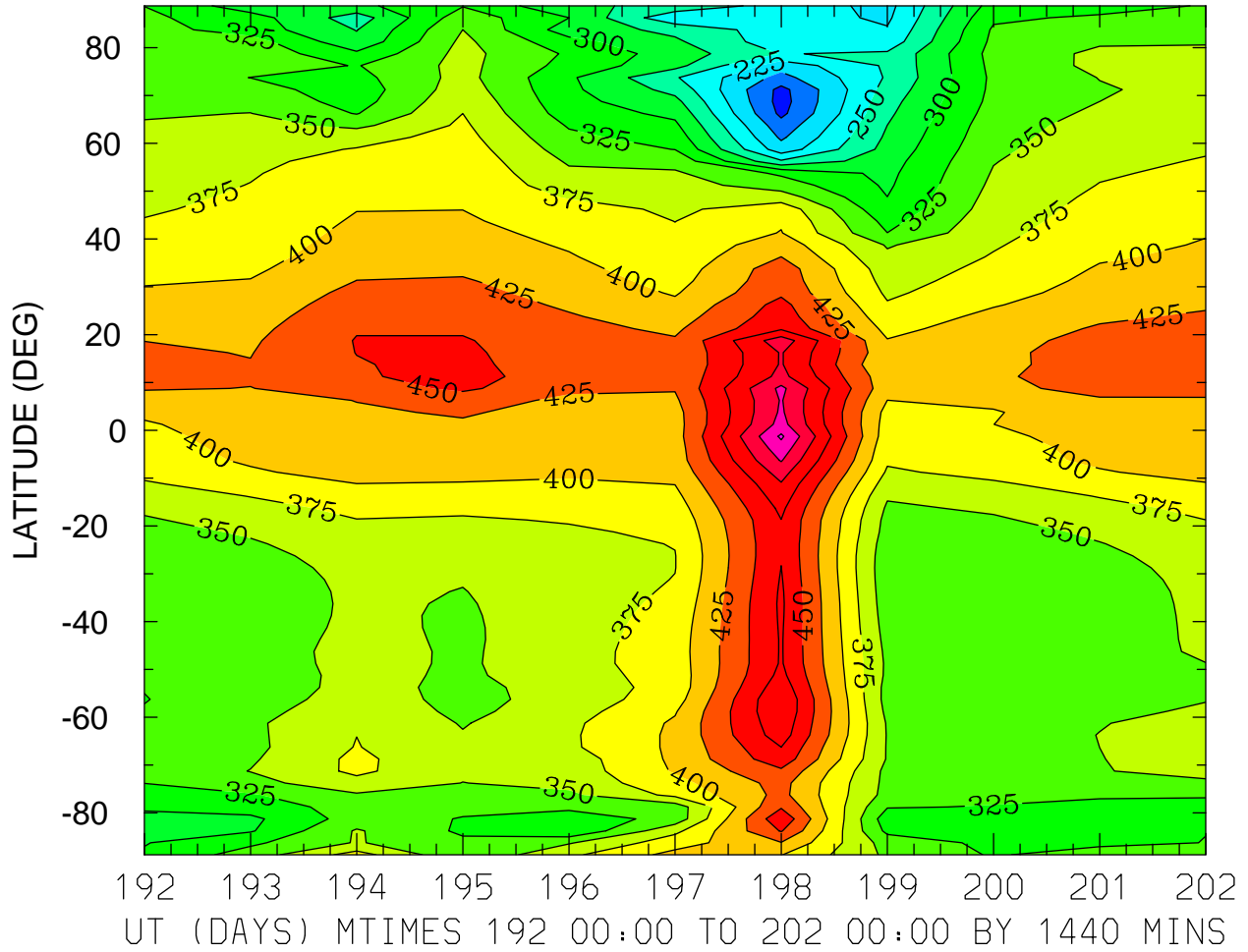
MIN,MAX= 1.1782E+02 8.6643E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

HMF2 (KM)
LOCAL TIME = 12.00



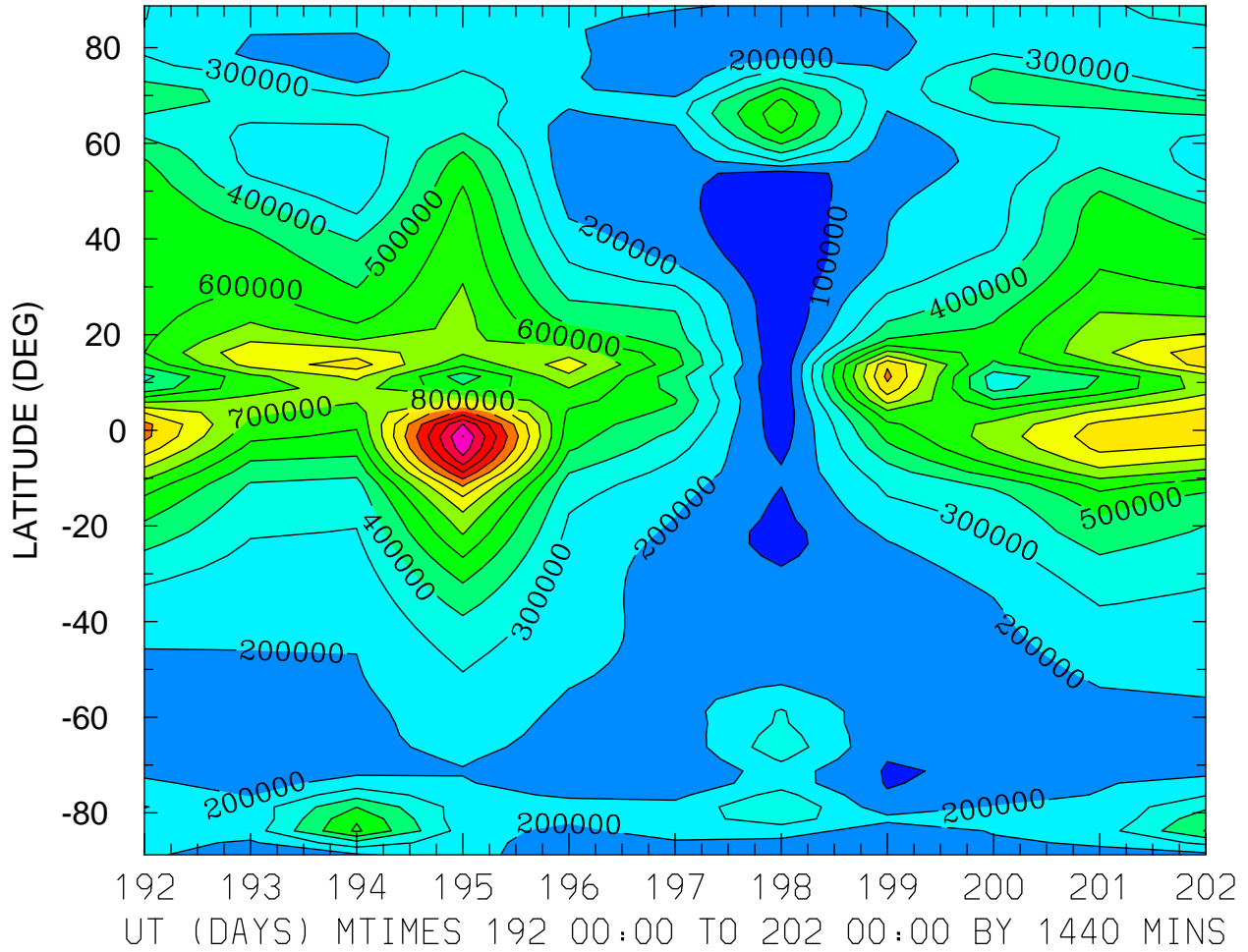
MIN,MAX= 1.7546E+02 5.8832E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

HMF2 (KM)
ZONAL MEANS



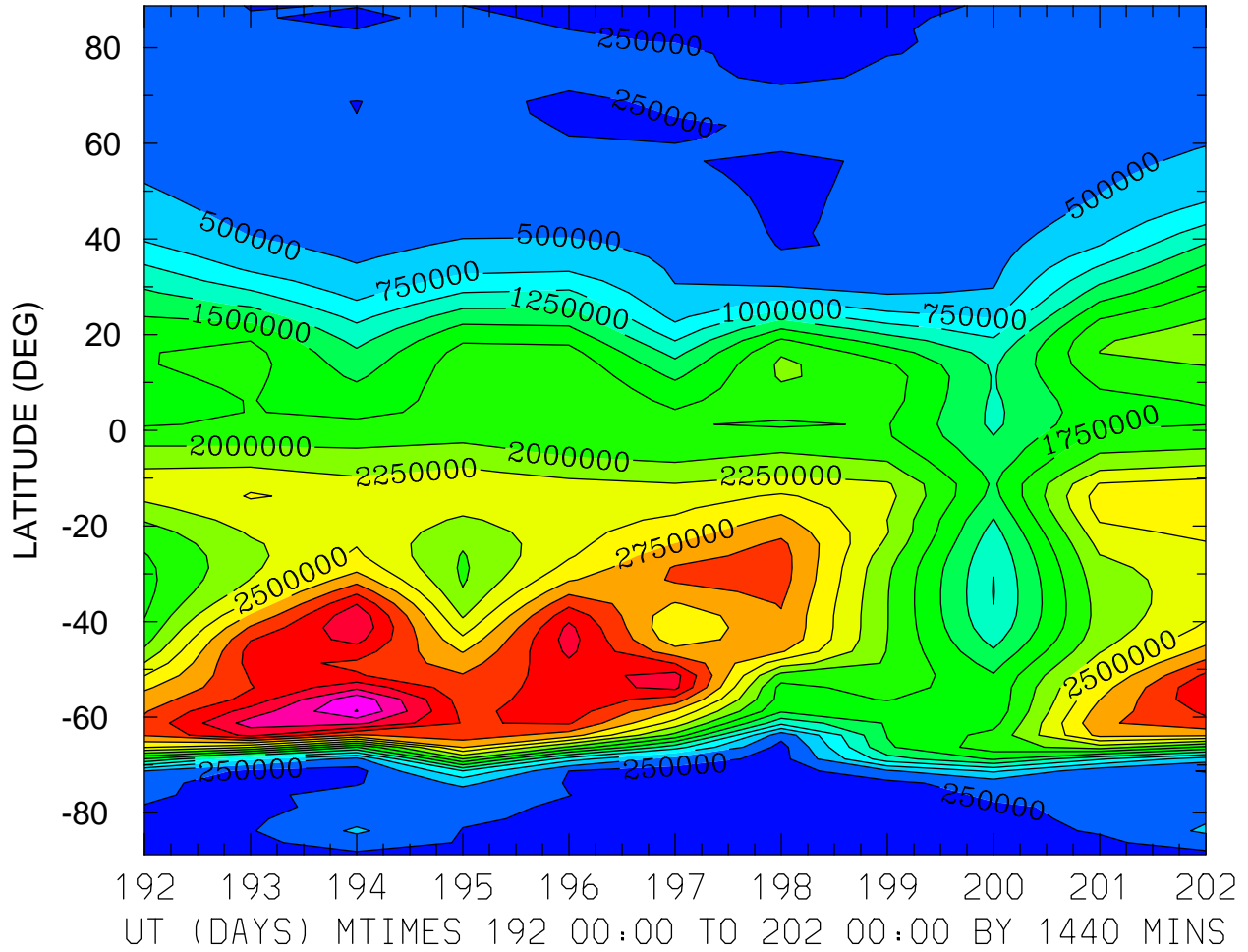
MIN,MAX= 1.6536E+02 5.5410E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

NMF2 ()
LOCAL TIME = 0.00



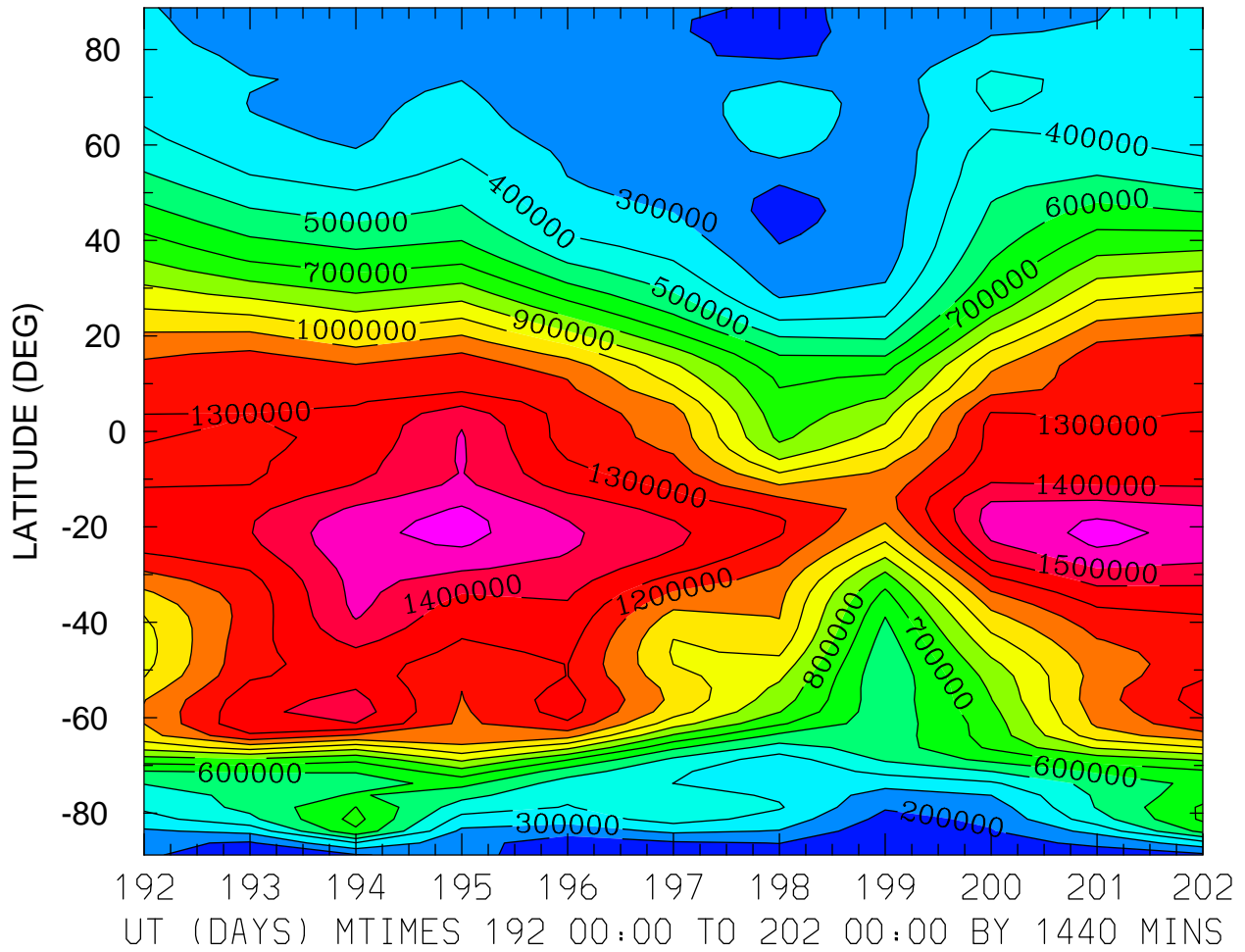
MIN,MAX= 4.1320E+03 1.5016E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

NMF2 ()
LOCAL TIME = 12.00



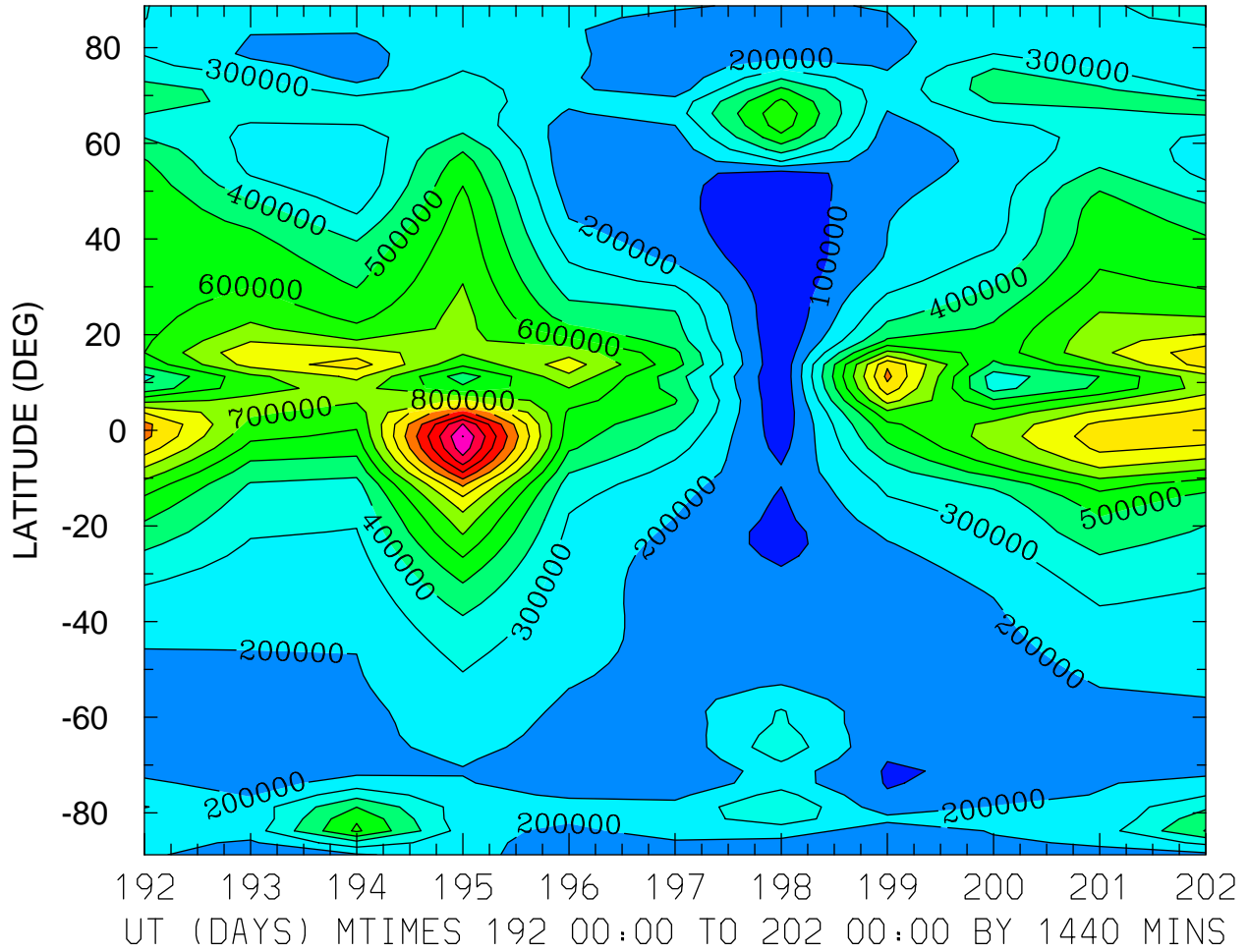
MIN,MAX= 8.4599E+04 4.2604E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

NMF2 ()
ZONAL MEANS



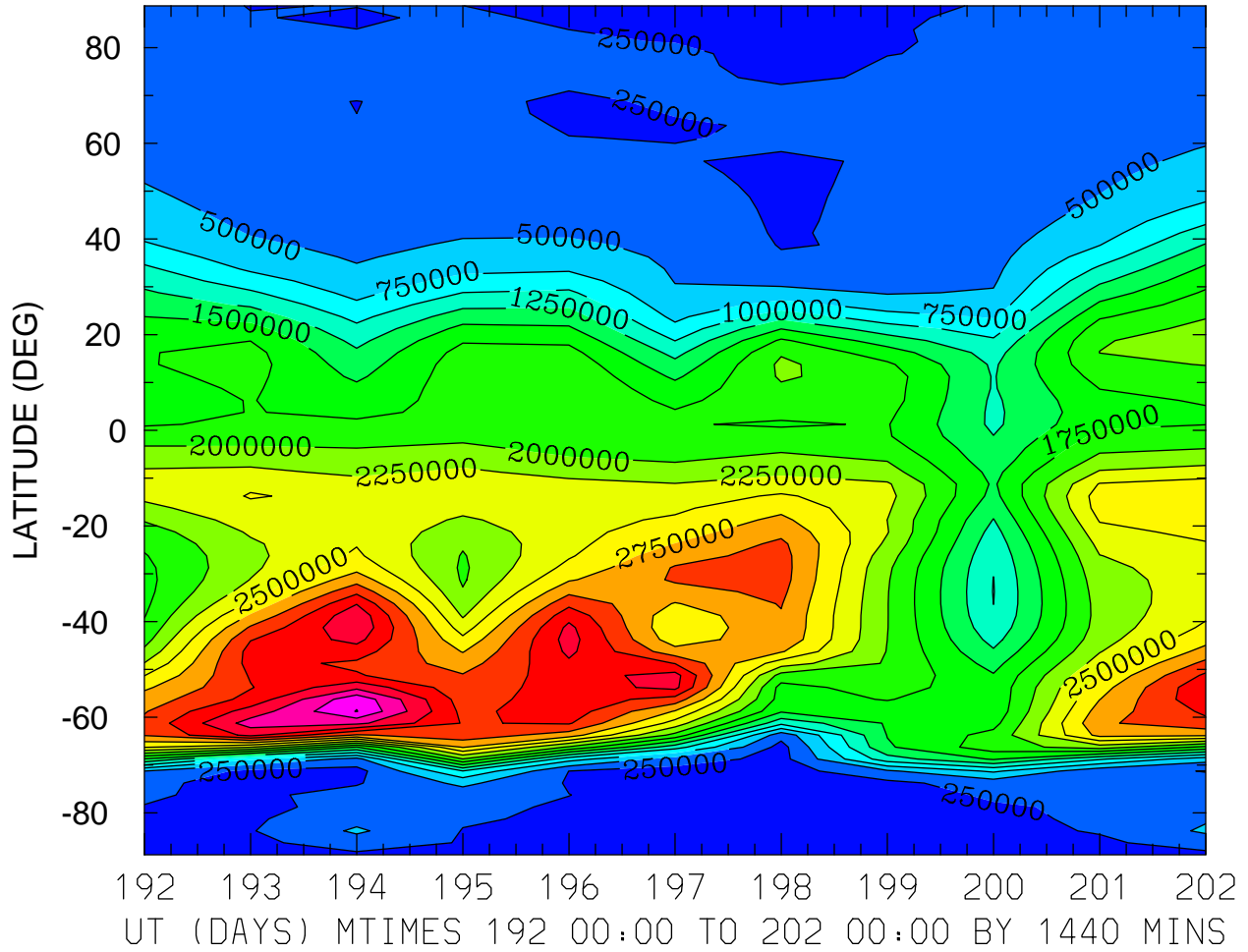
MIN,MAX= 1.0911E+05 1.6330E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

NMF2 ()
LOCAL TIME = 0.00



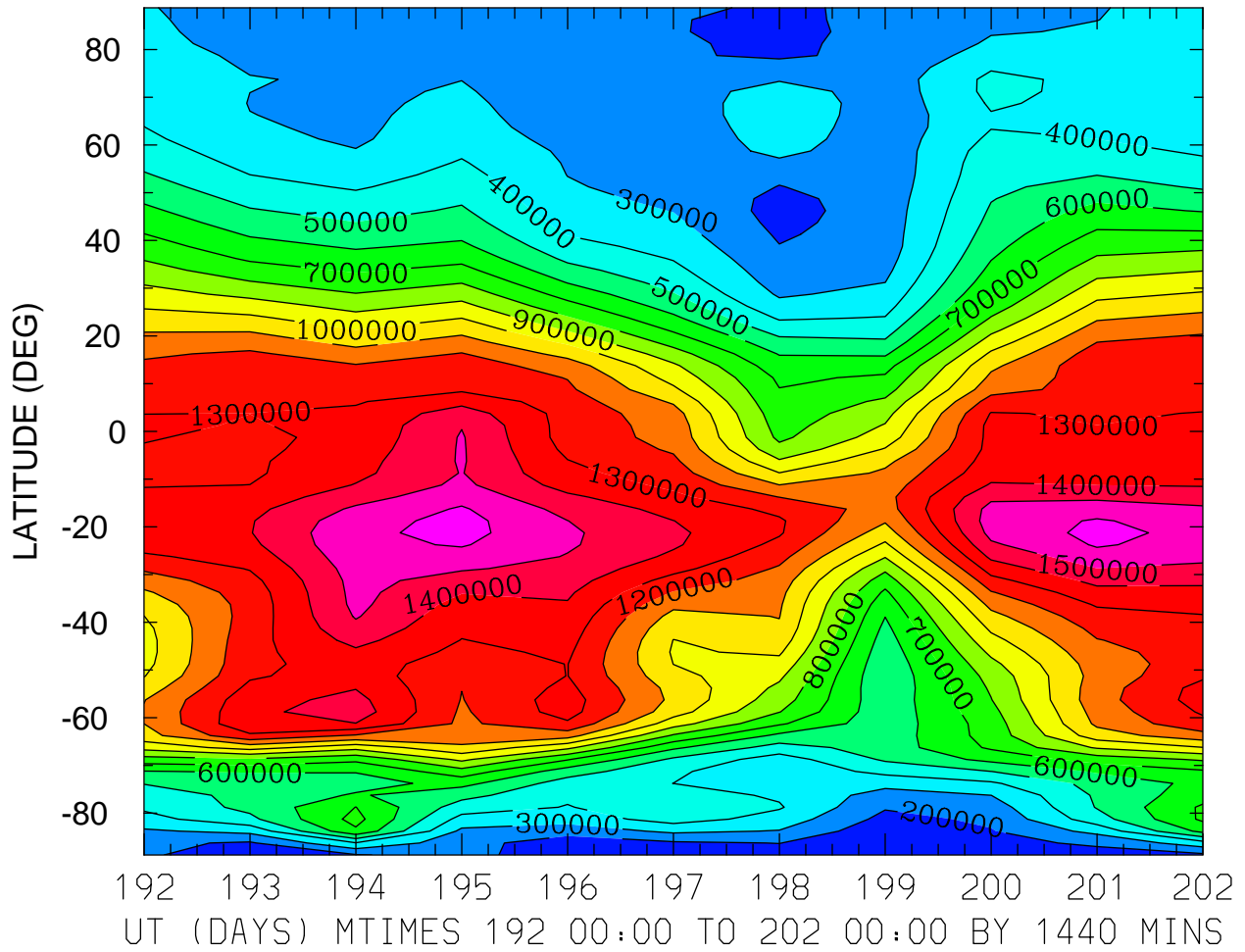
MIN,MAX= 4.1320E+03 1.5016E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

NMF2 ()
LOCAL TIME = 12.00



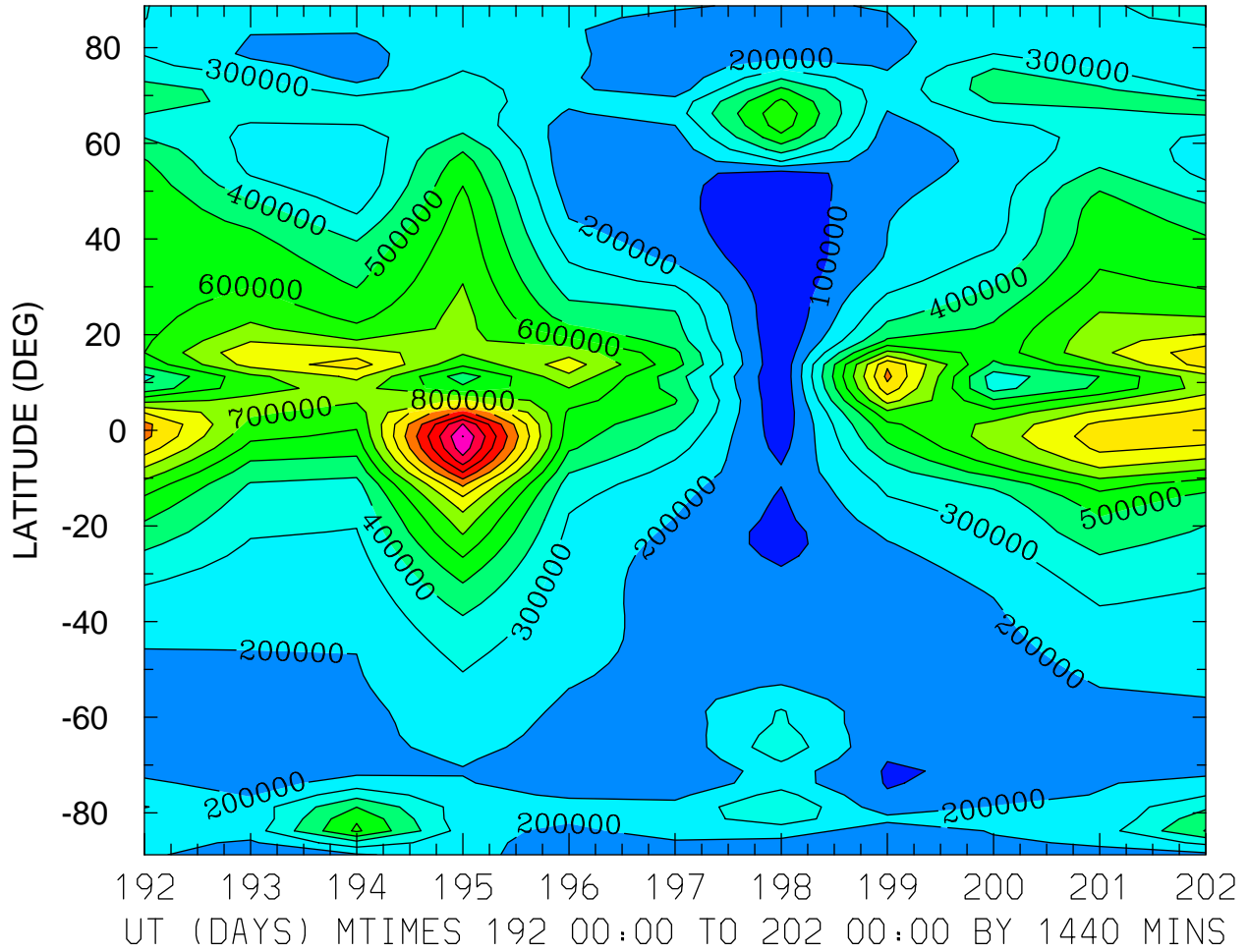
MIN,MAX= 8.4599E+04 4.2604E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

NMF2 ()
ZONAL MEANS



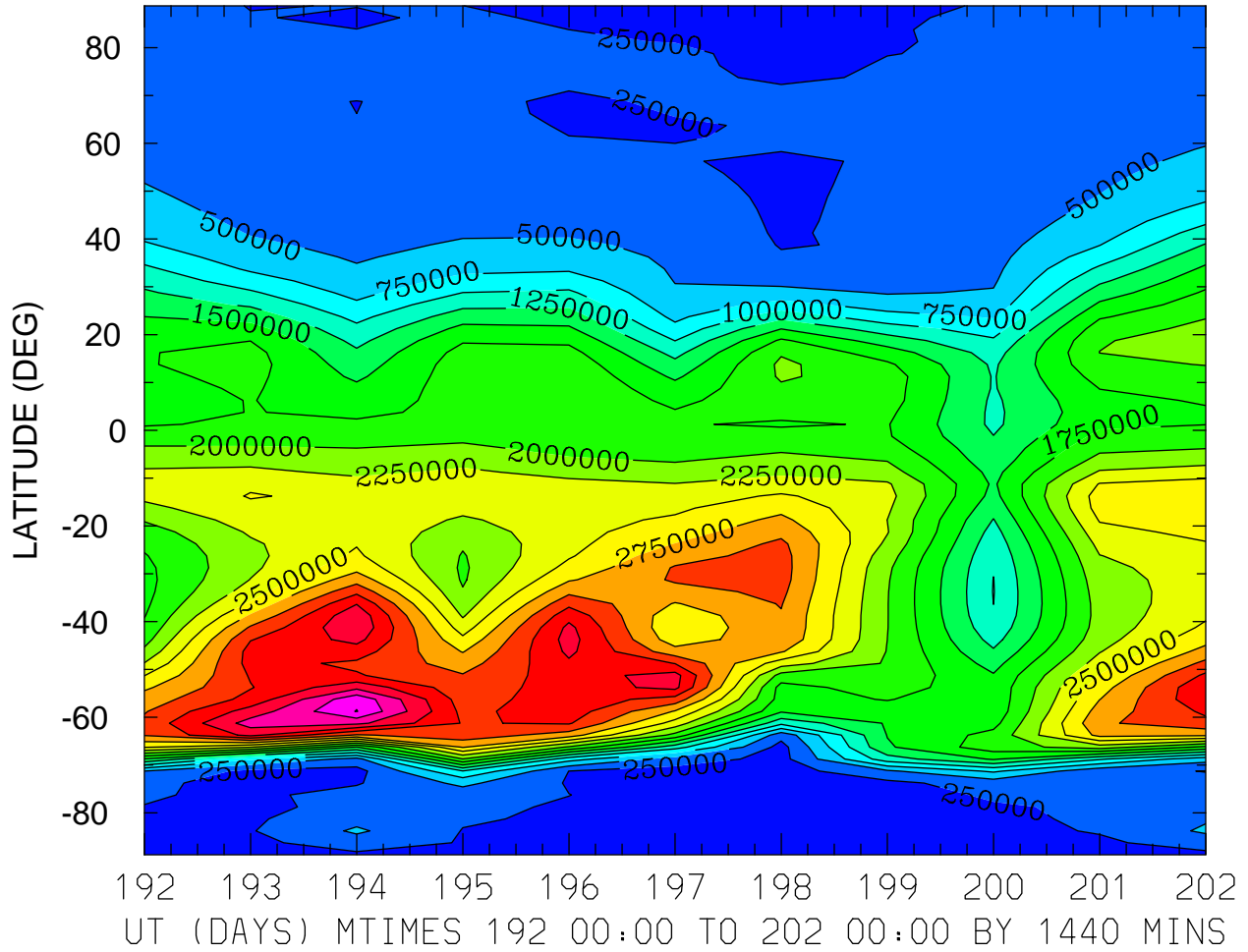
MIN,MAX= 1.0911E+05 1.6330E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

NMF2 ()
LOCAL TIME = 0.00



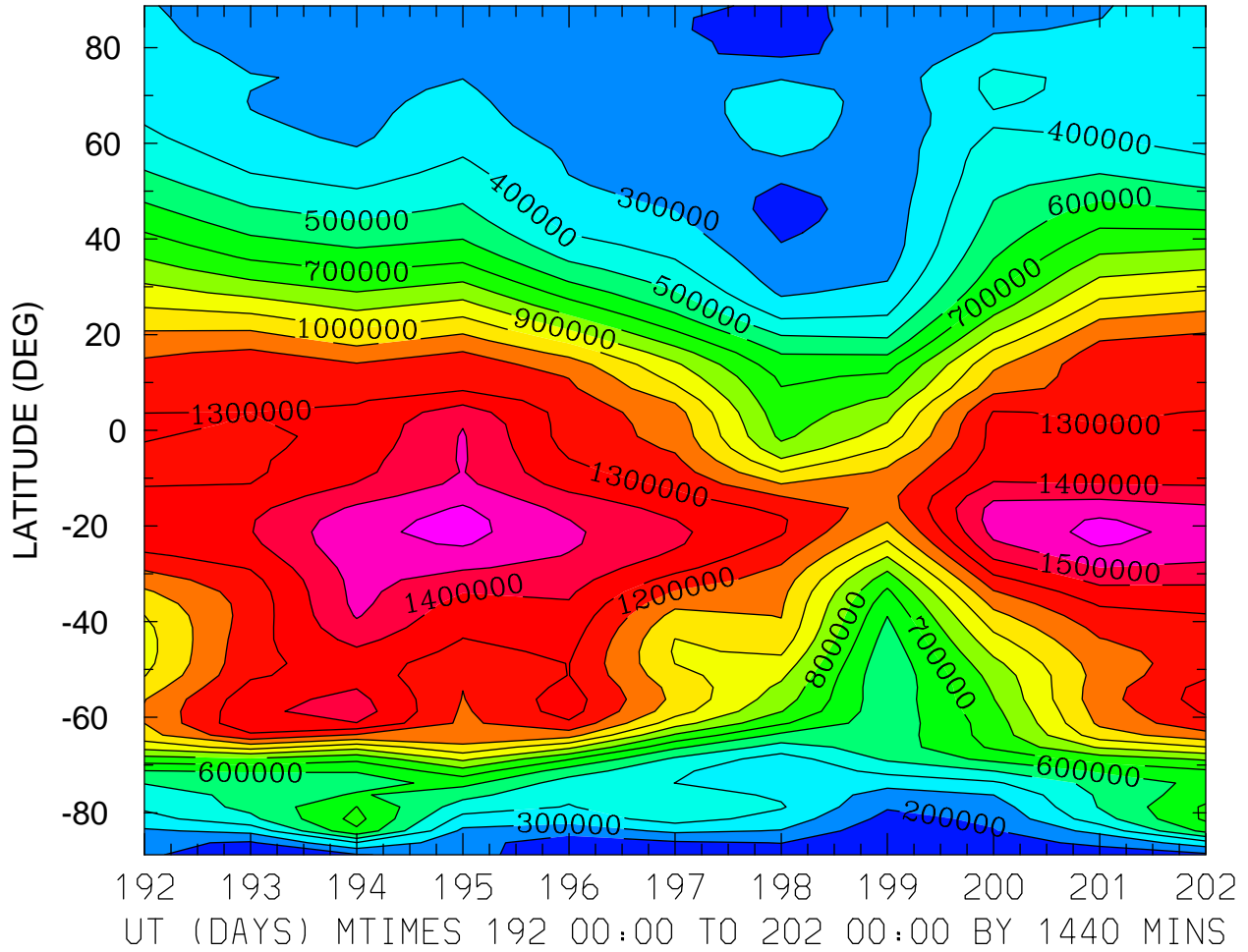
MIN,MAX= 4.1320E+03 1.5016E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

NMF2 ()
LOCAL TIME = 12.00



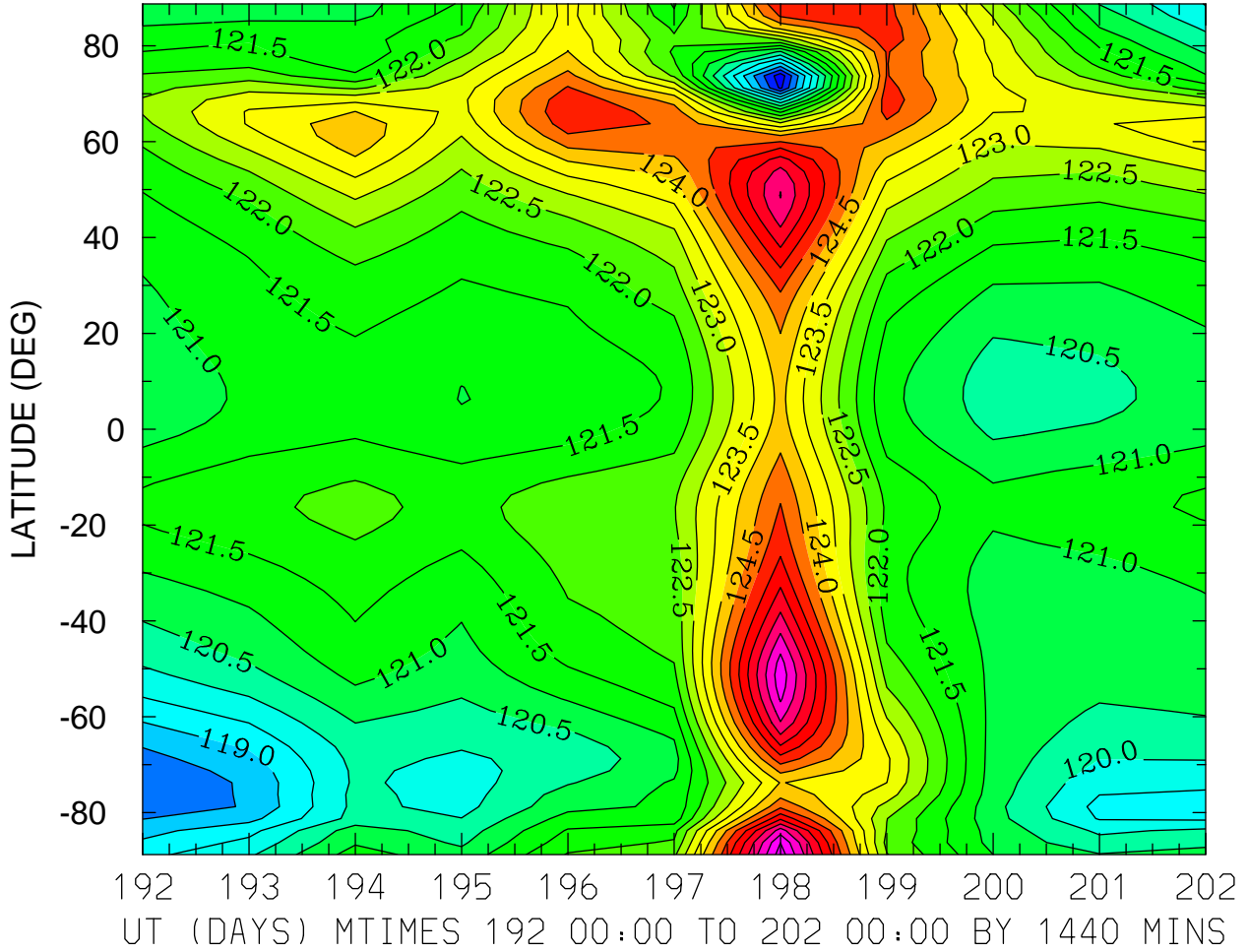
MIN,MAX= 8.4599E+04 4.2604E+06 INTERVAL= 2.5000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

NMF2 ()
ZONAL MEANS



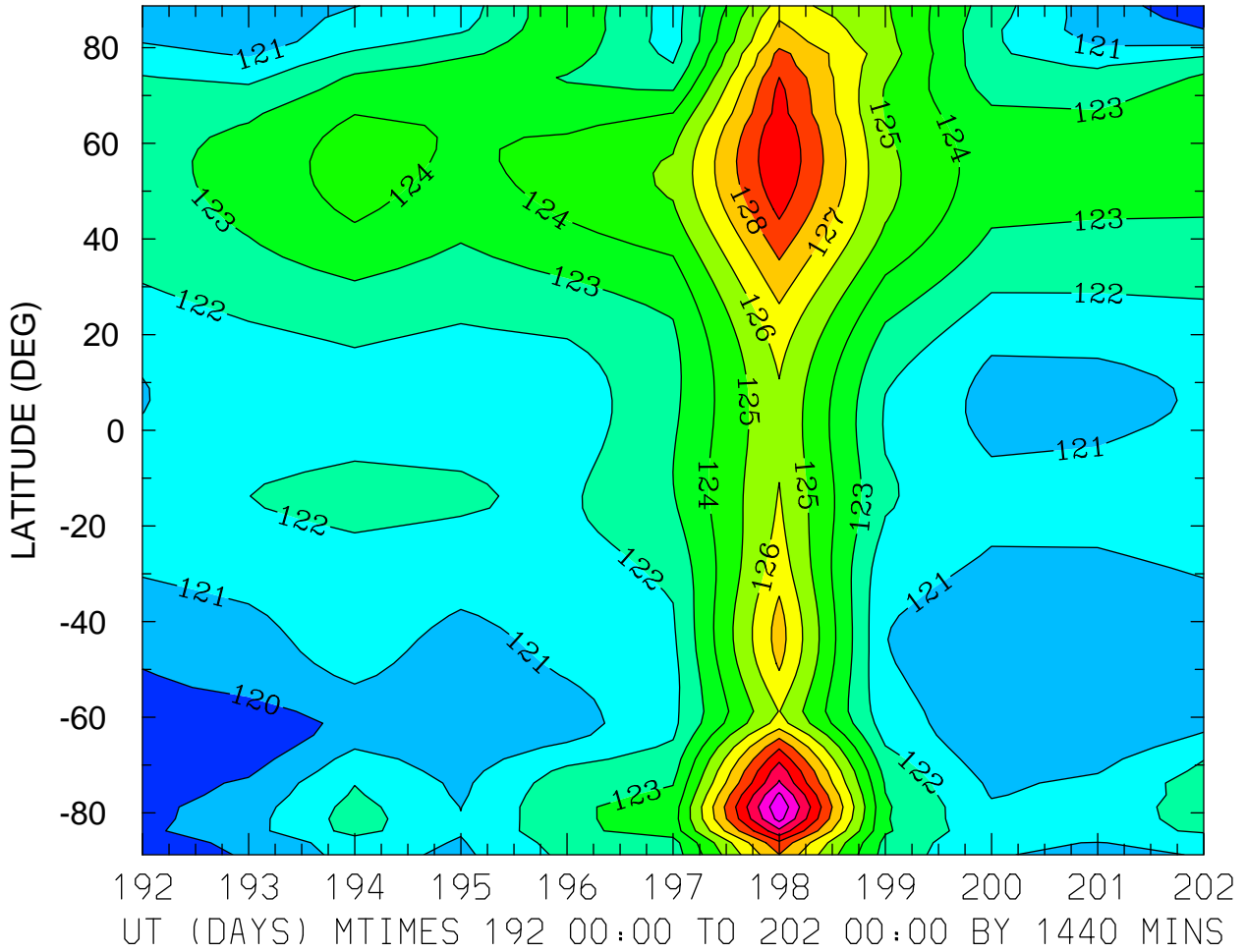
MIN,MAX= 1.0911E+05 1.6330E+06 INTERVAL= 1.0000E+05
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



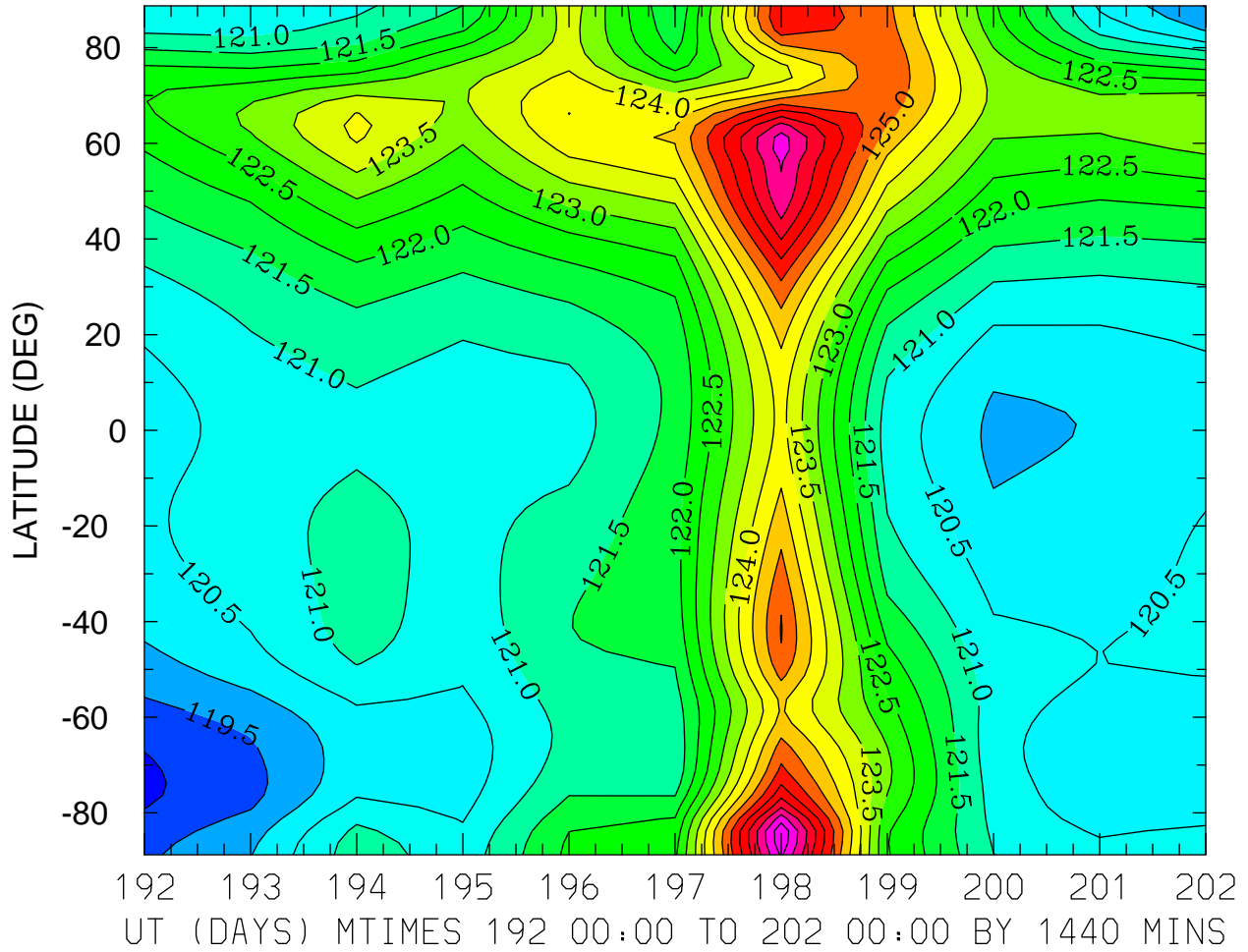
MIN,MAX= 1.1718E+02 1.2827E+02 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



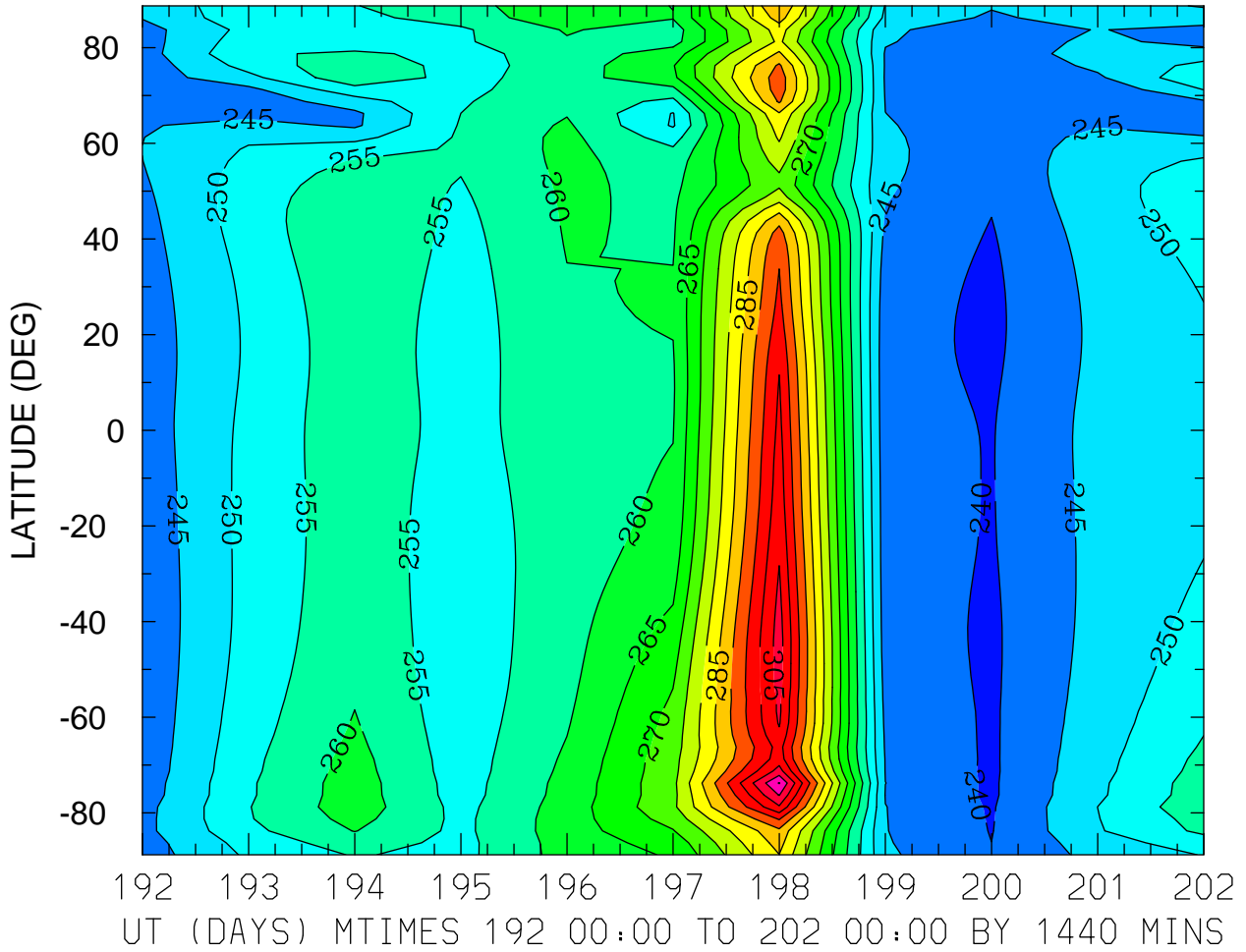
MIN,MAX= 1.1914E+02 1.3285E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = -4.000 ZONAL MEANS



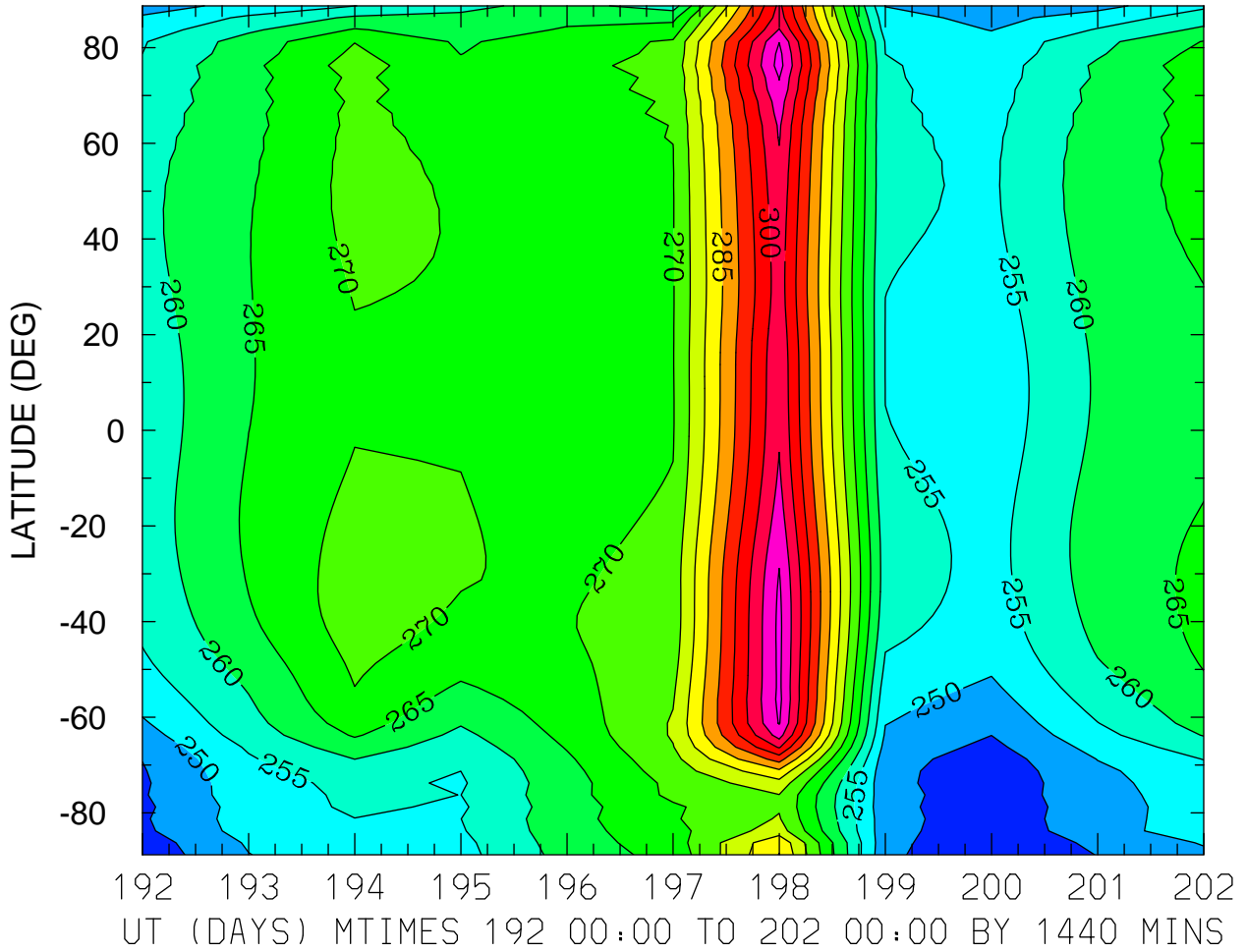
MIN,MAX= 1.1891E+02 1.2841E+02 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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



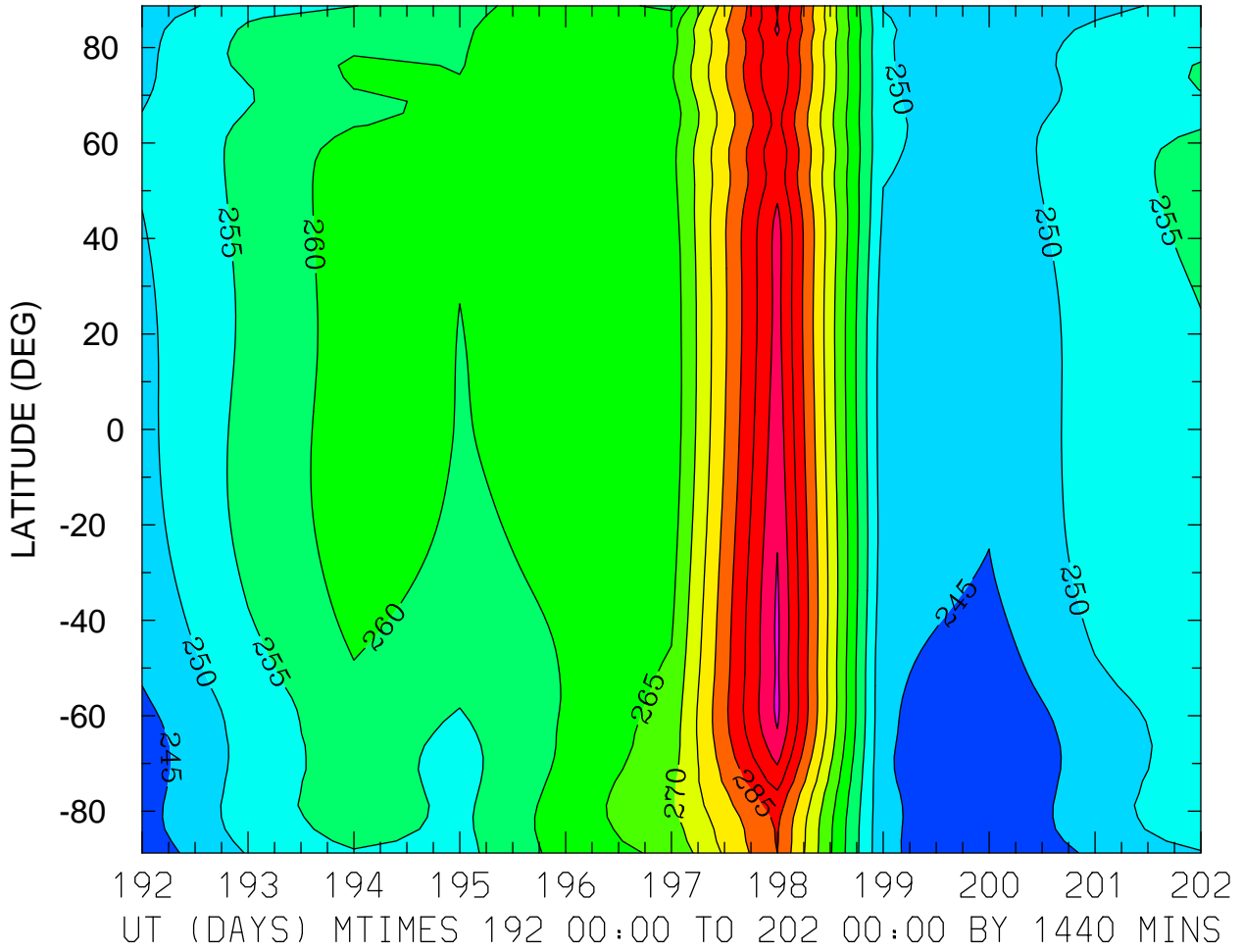
MIN,MAX= 2.3900E+02 3.1532E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

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

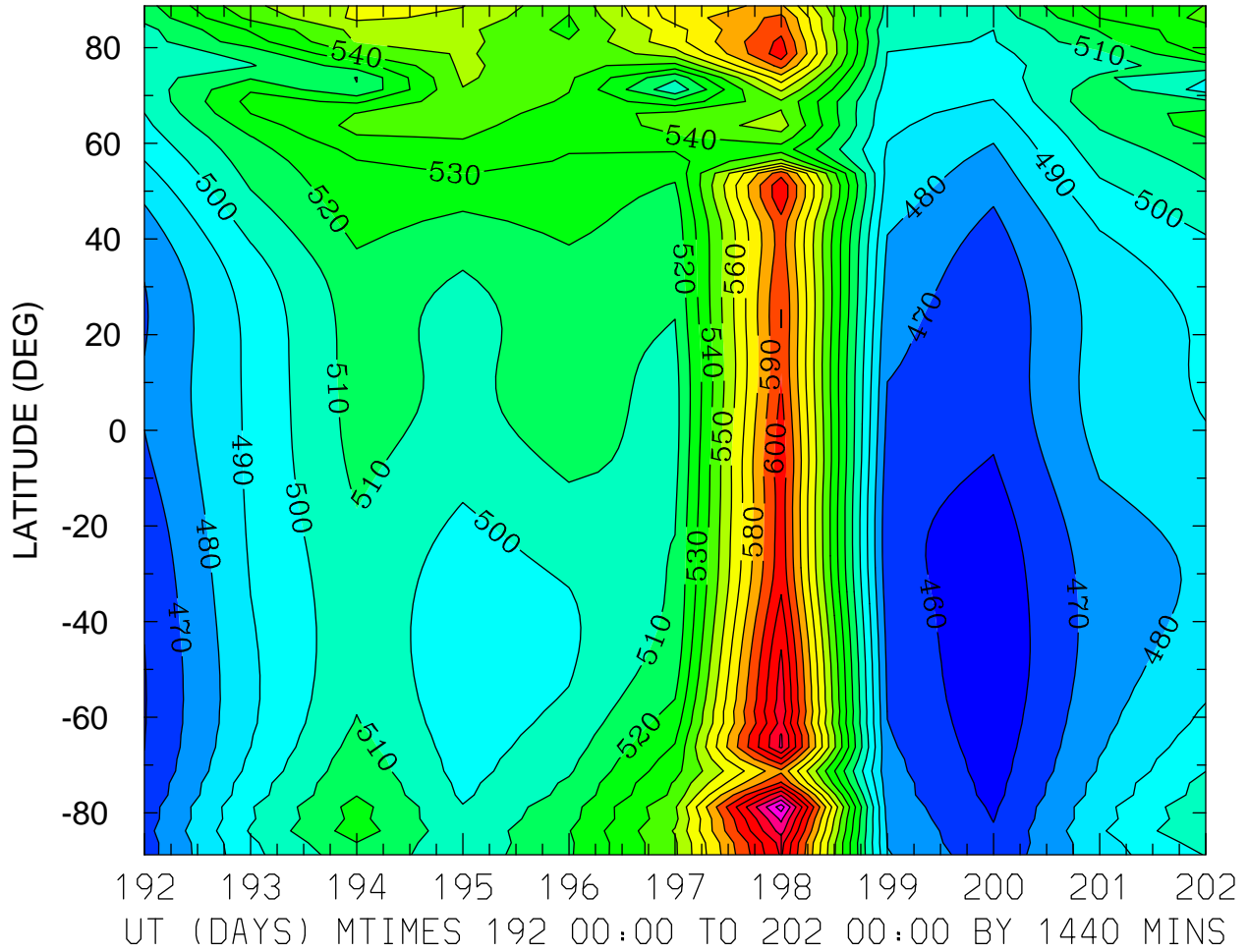


MIN,MAX= 2.4053E+02 3.1194E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 0.000 ZONAL MEANS

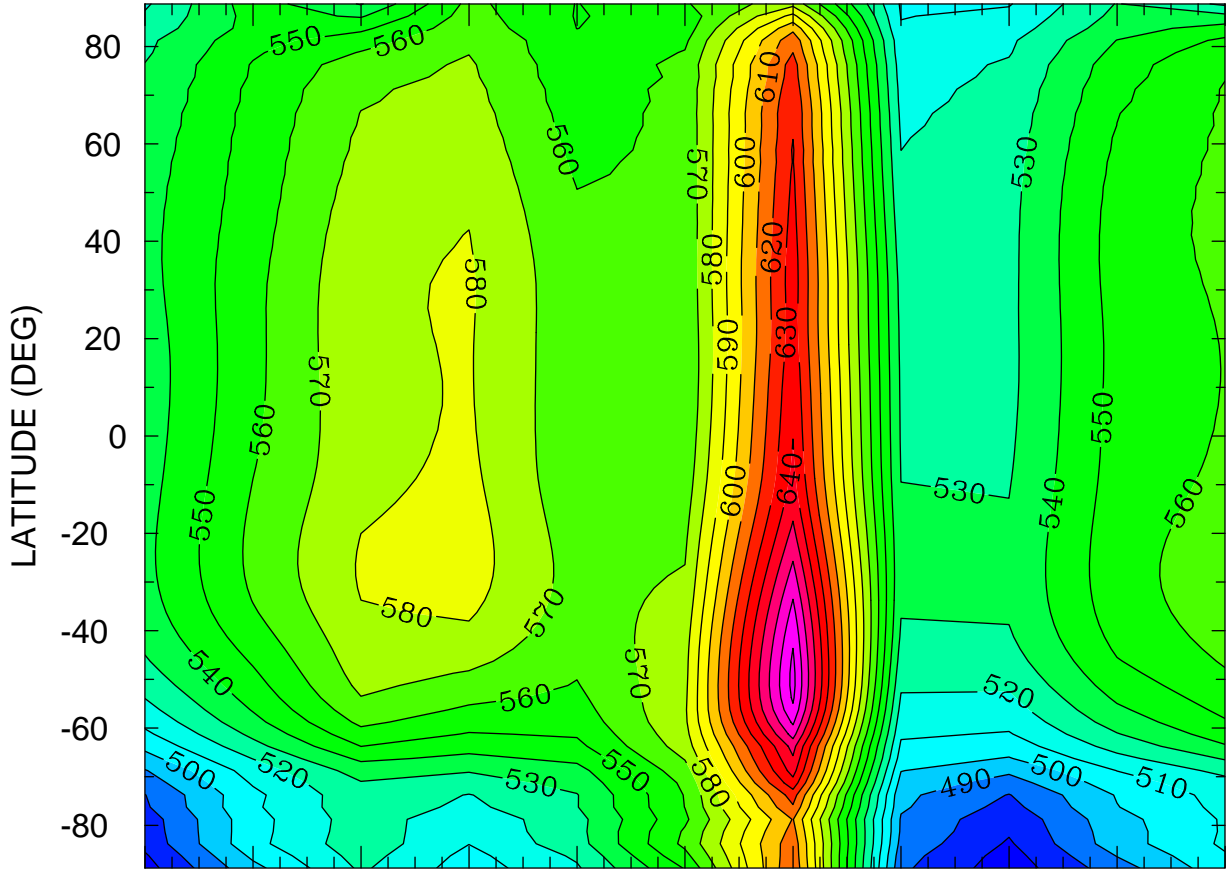


GEOPOTENTIAL HEIGHT (KM)
ZP = 4.000 LOCAL TIME = 0.00



MIN,MAX= 4.5224E+02 6.5503E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

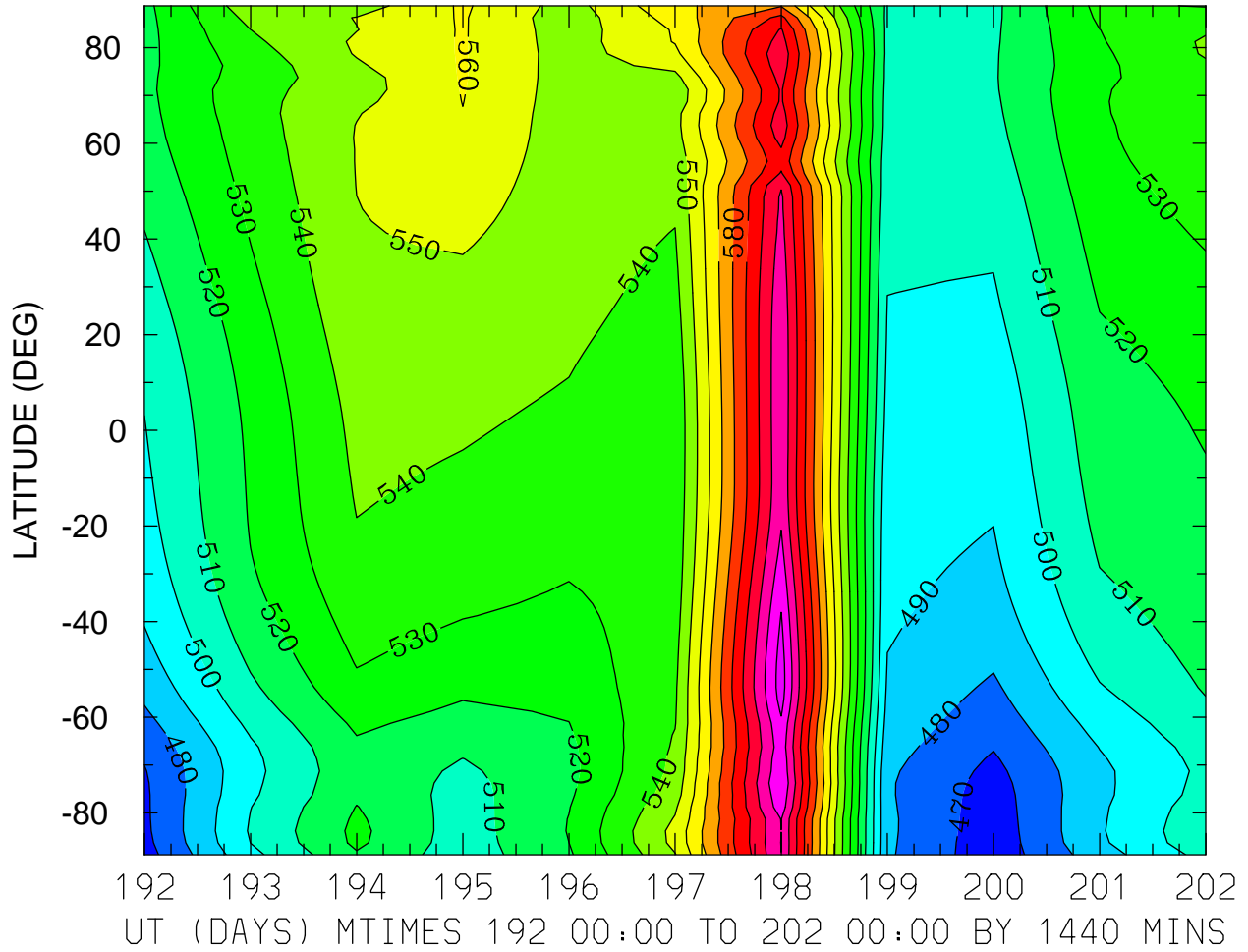
GEOPOTENTIAL HEIGHT (KM)
ZP = 4.000 LOCAL TIME = 12.00



192 193 194 195 196 197 198 199 200 201 202
UT (DAYS) MTIMES 192 00:00 TO 202 00:00 BY 1440 MINS

MIN,MAX= 4.6423E+02 6.8310E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 4.000 ZONAL MEANS



MIN,MAX= 4.6355E+02 6.3475E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_jul2000_heelis_gpi_prim_002.nc