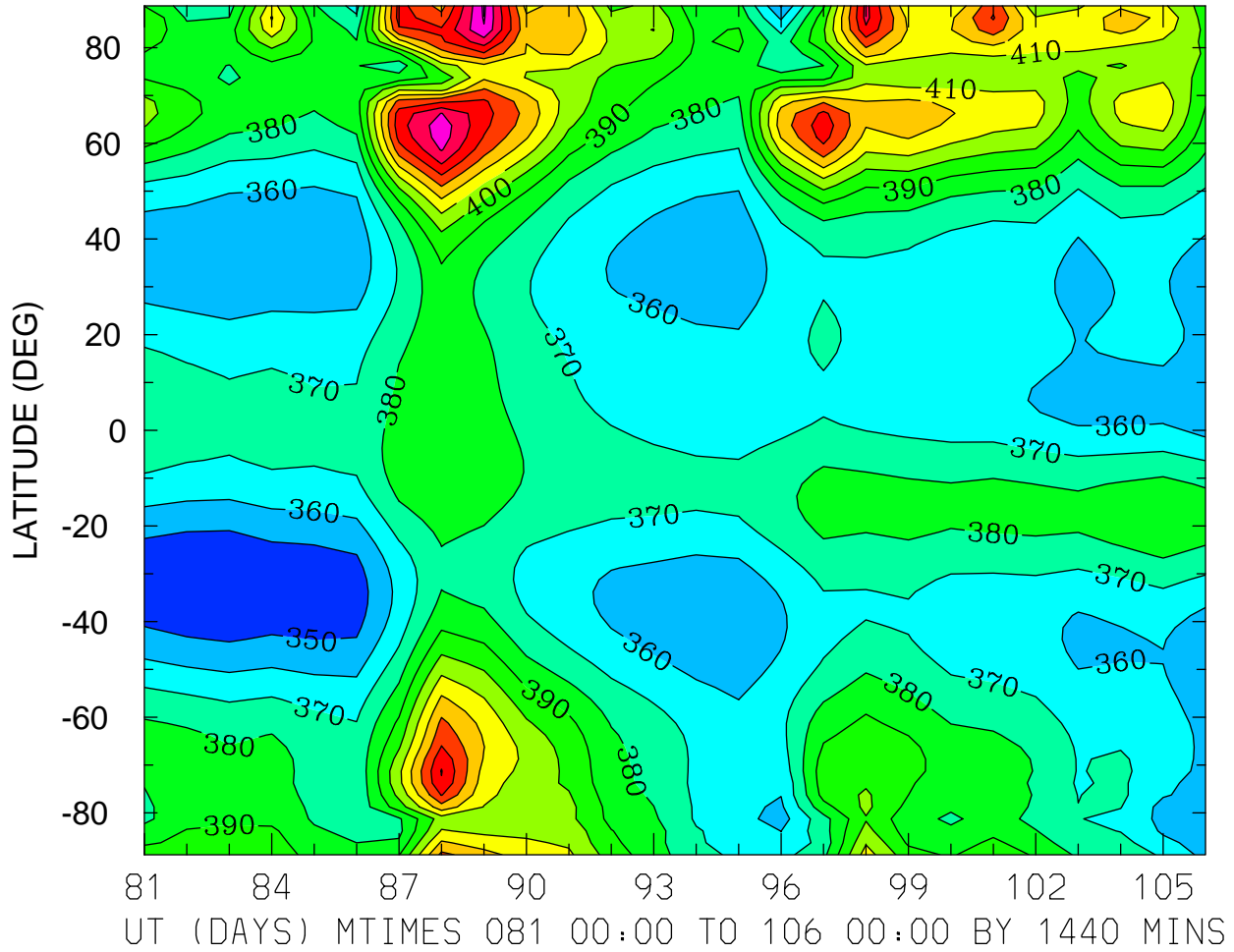
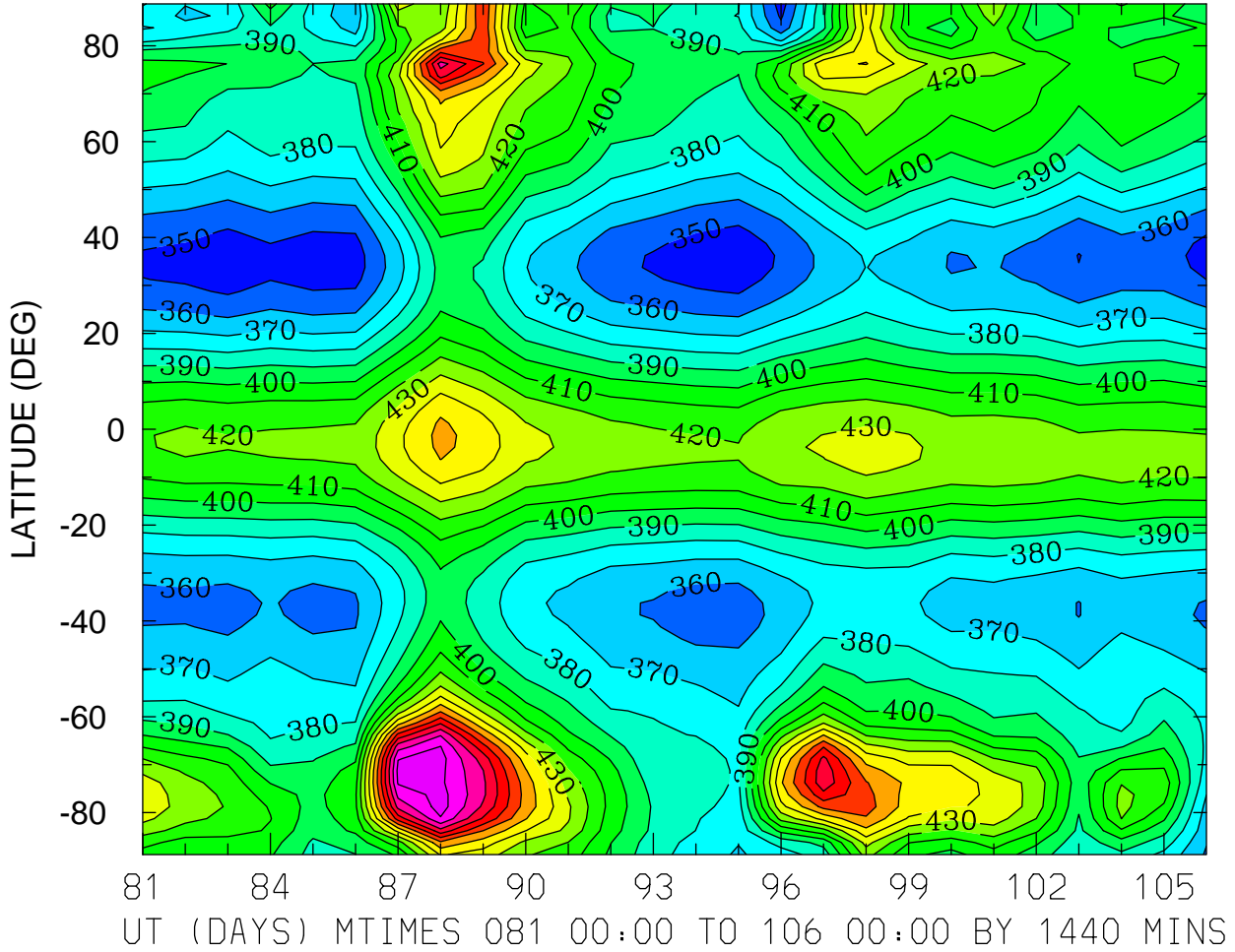


NEUTRAL TEMPERATURE (DEG K)
ZP = -4.000 LOCAL TIME = 0.00



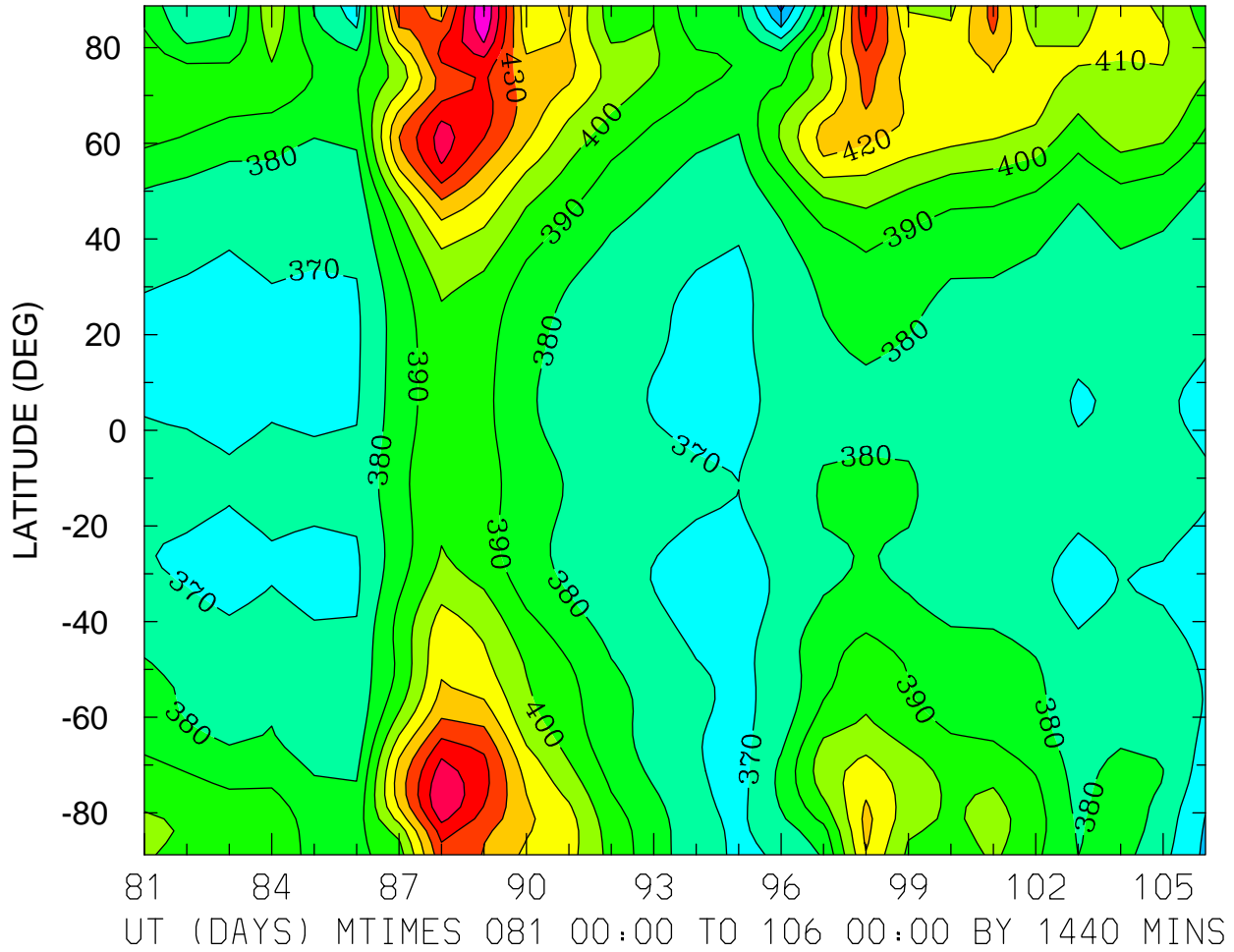
MIN,MAX= 3.4085E+02 4.7203E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



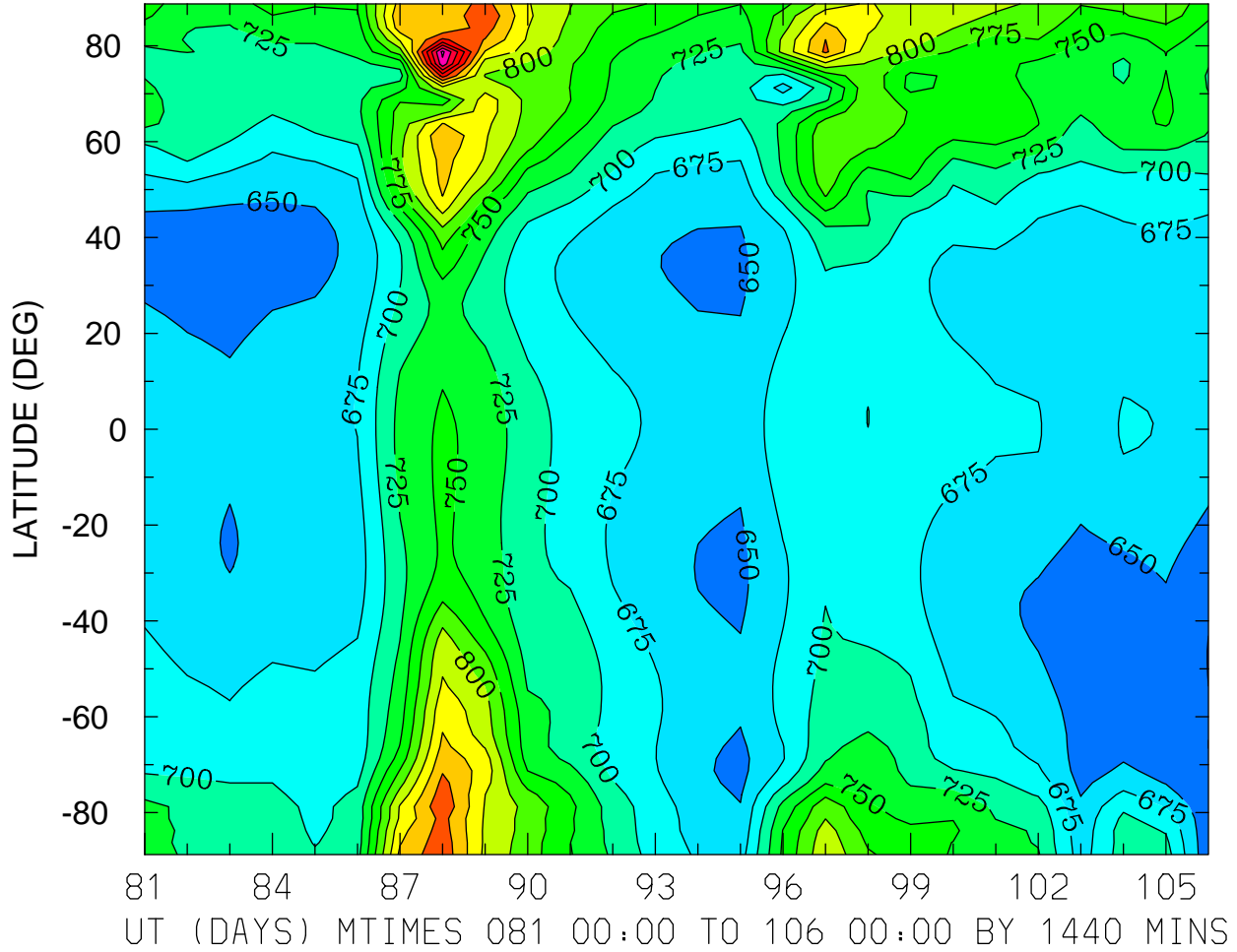
MIN,MAX= 3.4281E+02 5.1461E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



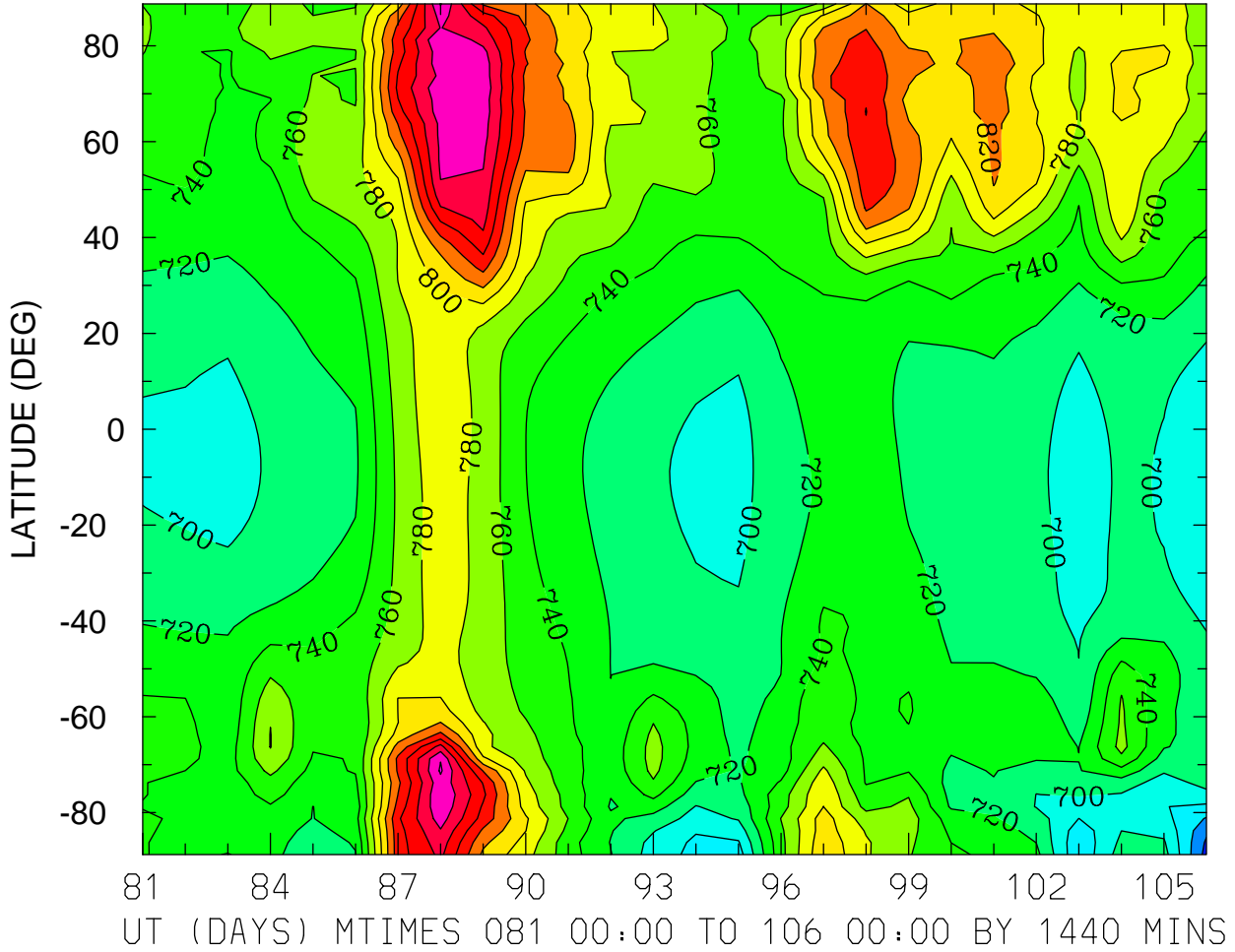
MIN,MAX= 3.4710E+02 4.7030E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



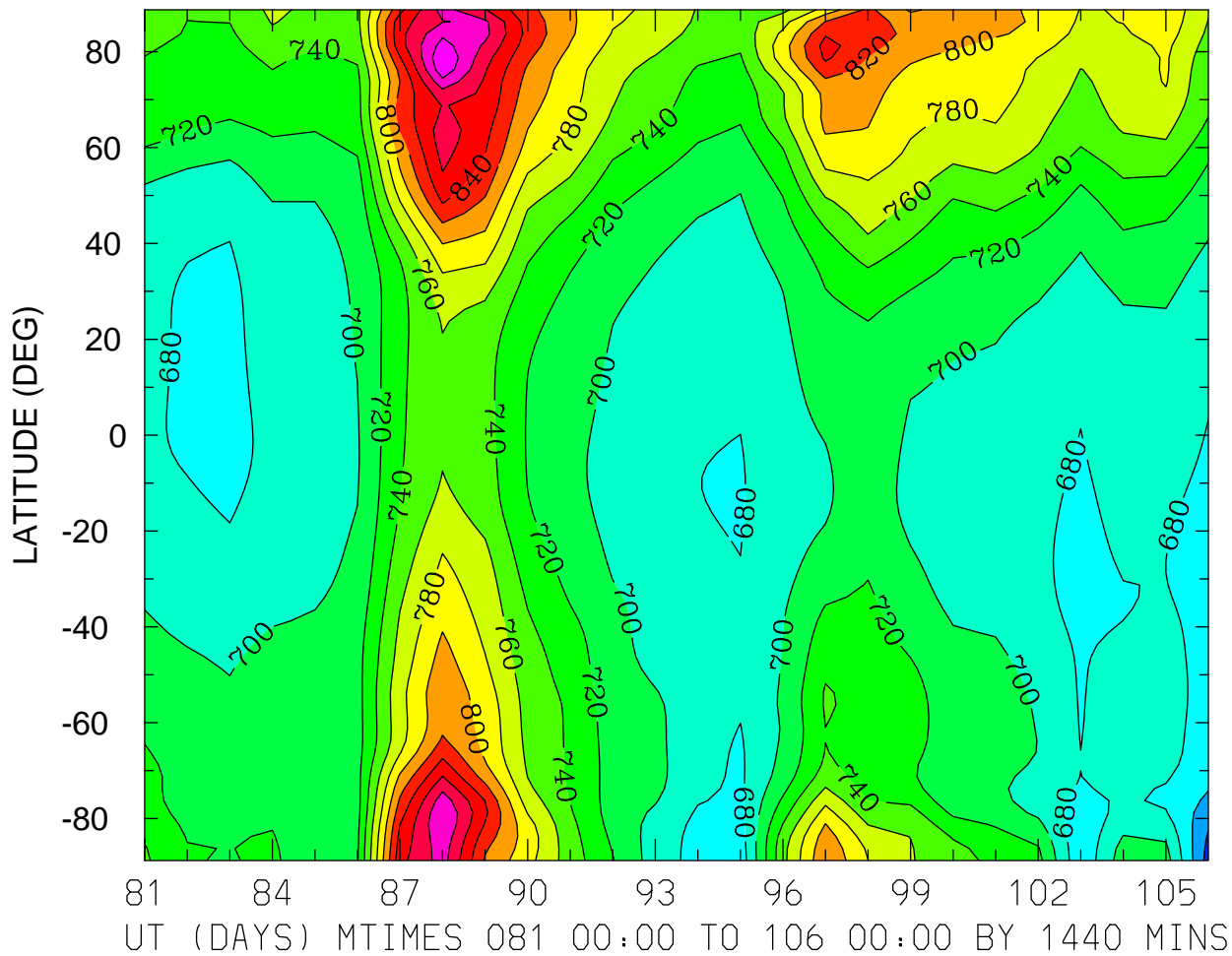
MIN,MAX= 6.2444E+02 1.0062E+03 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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

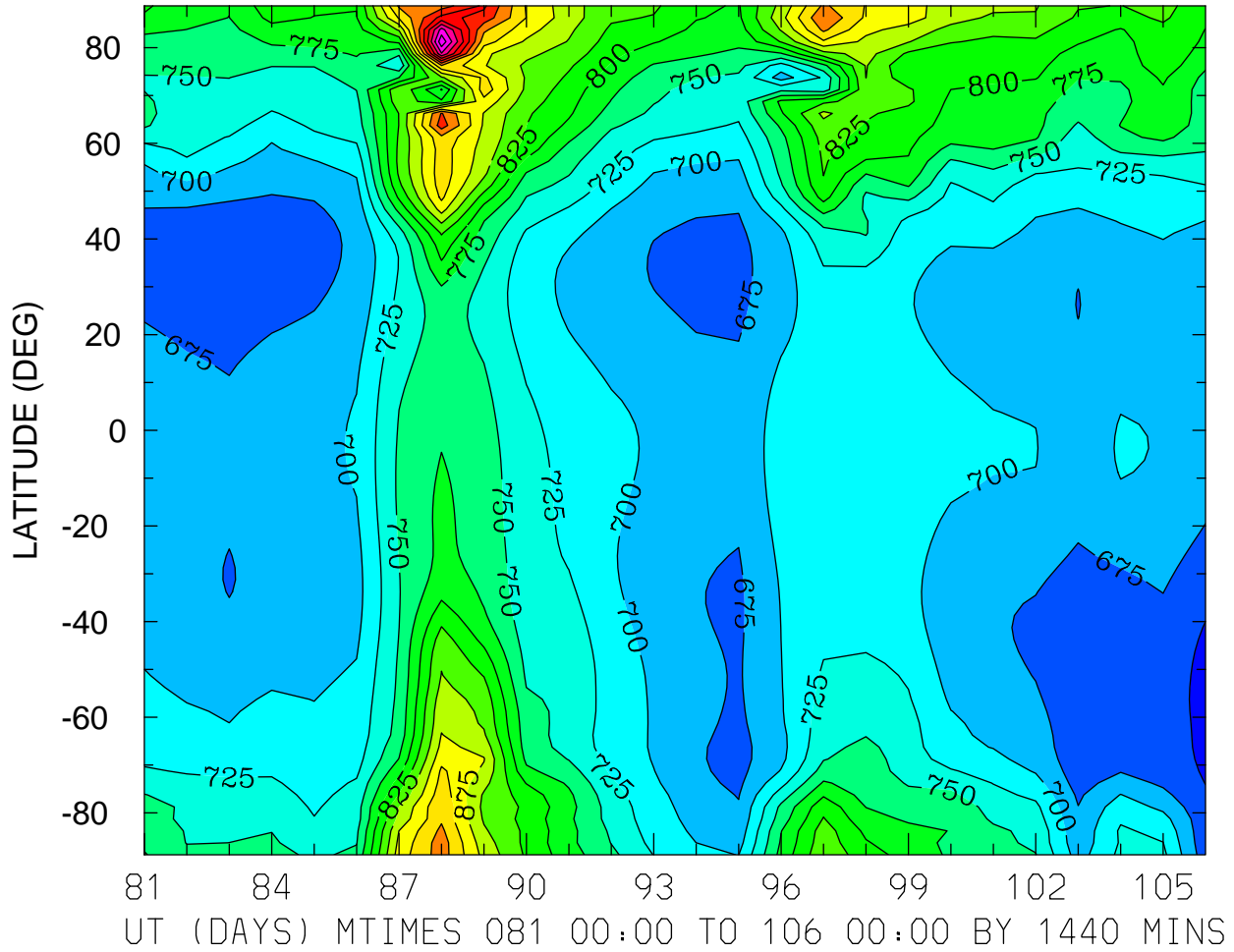


MIN,MAX= 6.3236E+02 9.2291E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

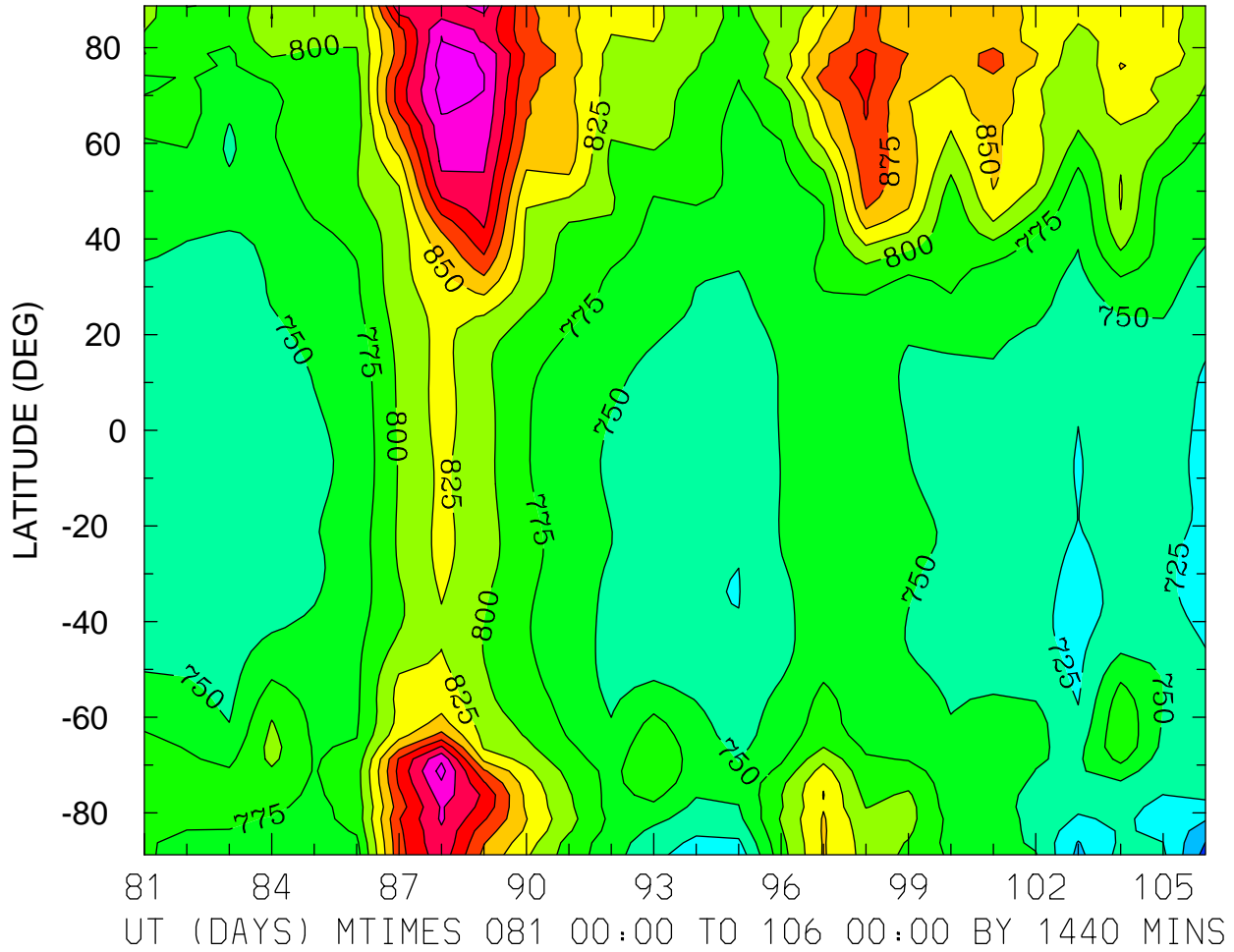
NEUTRAL TEMPERATURE (DEG K)
ZP = 0.000 ZONAL MEANS



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

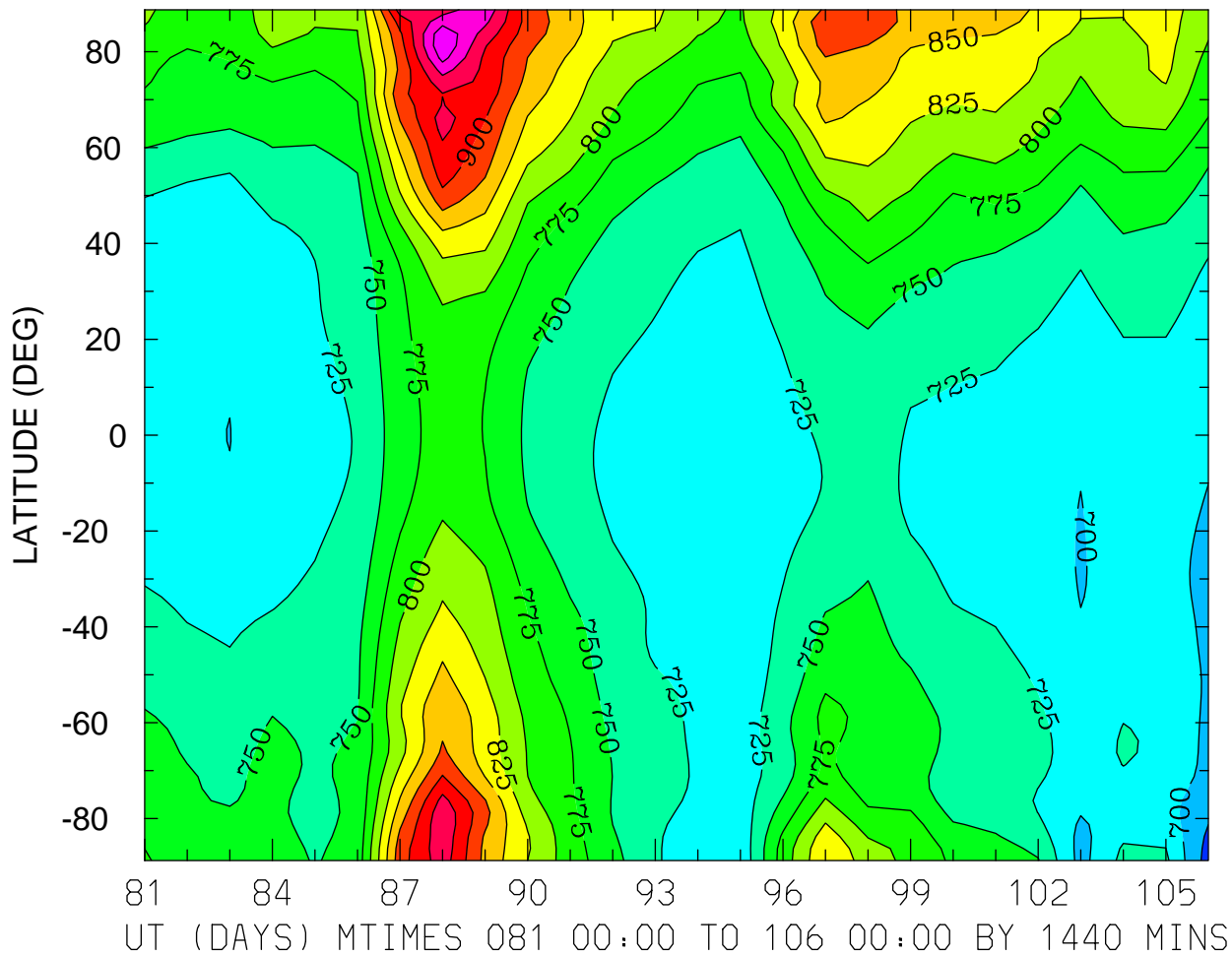


NEUTRAL TEMPERATURE (DEG K)
ZP = 4.000 LOCAL TIME = 12.00

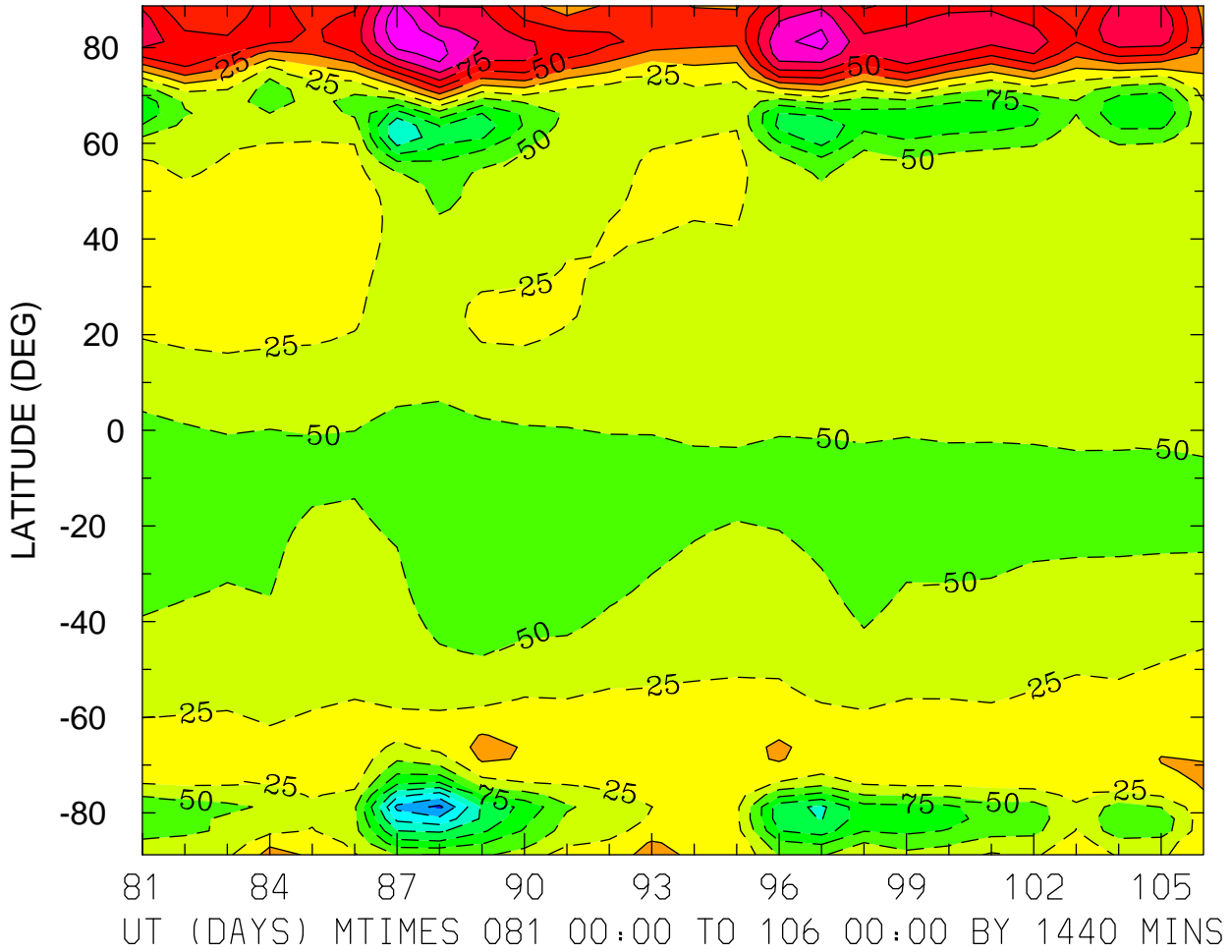


MIN,MAX= 6.6612E+02 9.8771E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

NEUTRAL TEMPERATURE (DEG K)
ZP = 4.000 ZONAL MEANS

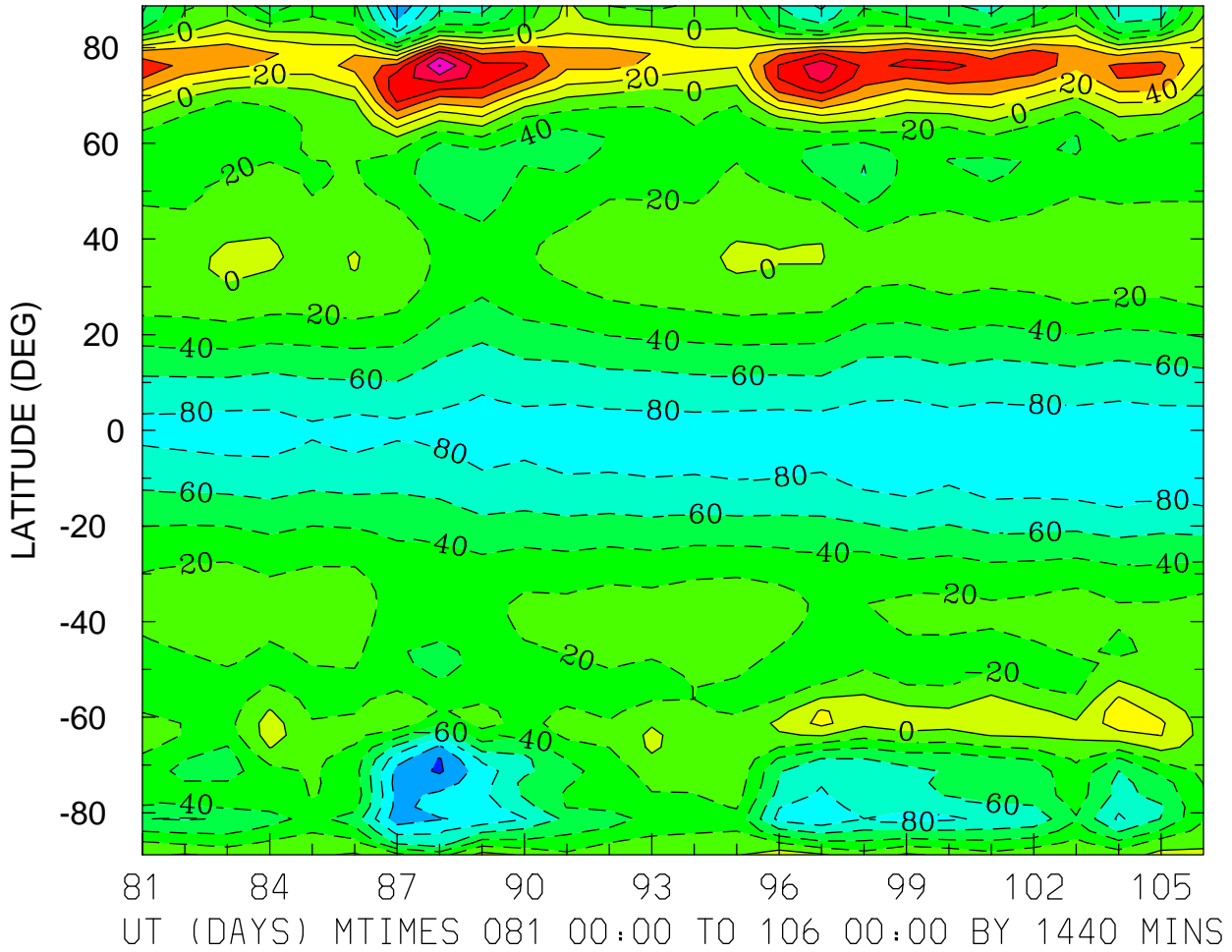


NEUTRAL ZONAL WIND (M/S)
ZP = -4.000 LOCAL TIME = 0.00



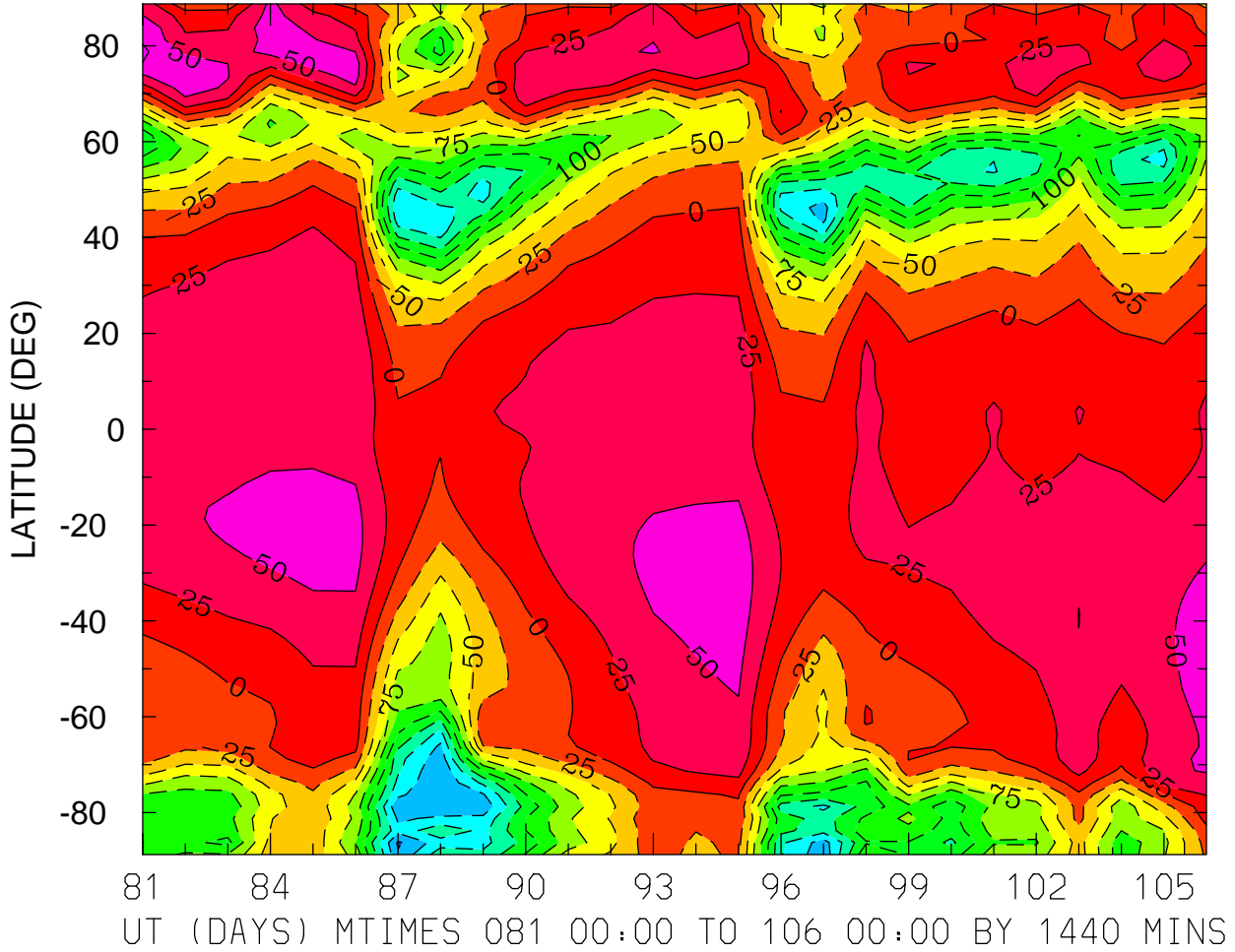
MIN,MAX= -2.0628E+02 1.4808E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



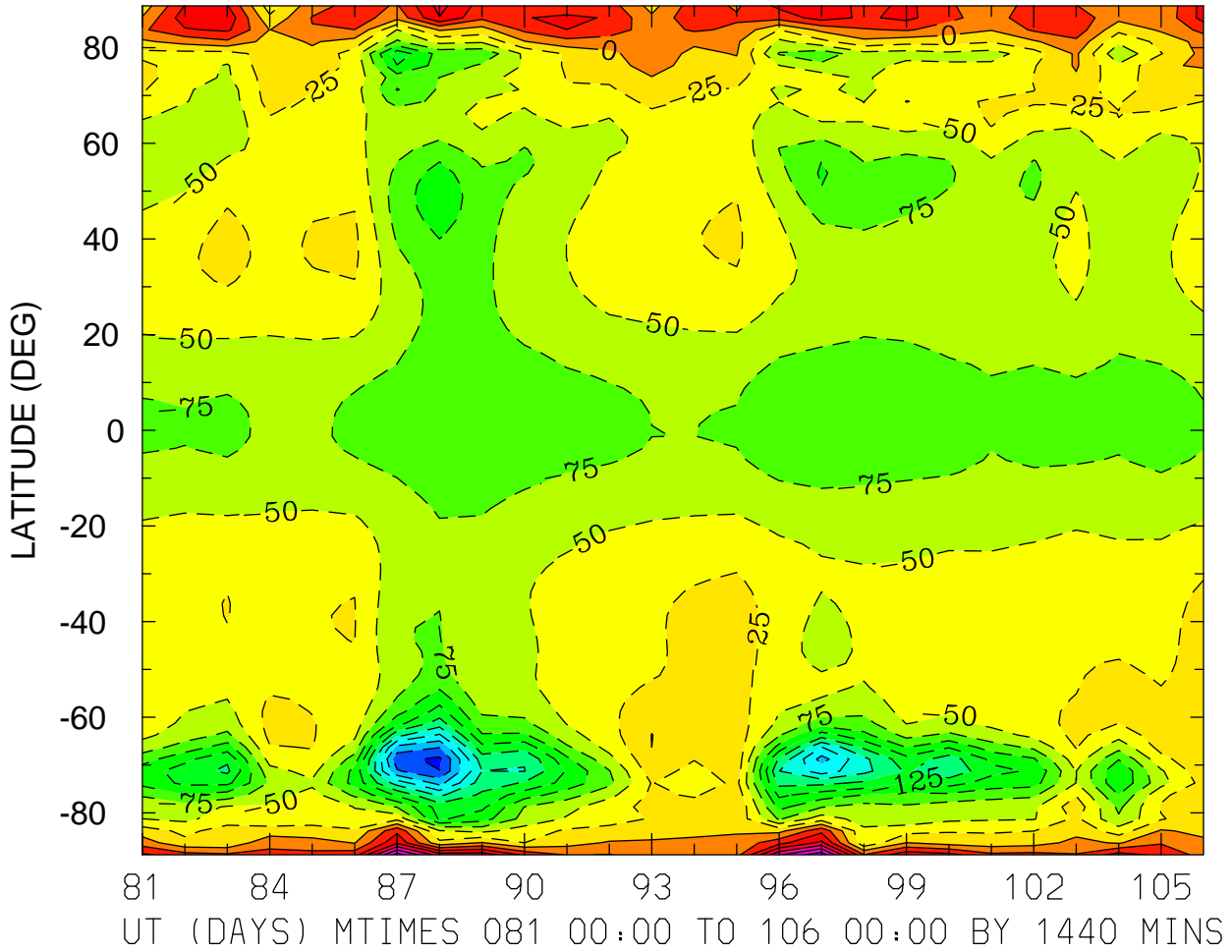
MIN,MAX= -1.2313E+02 1.4166E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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

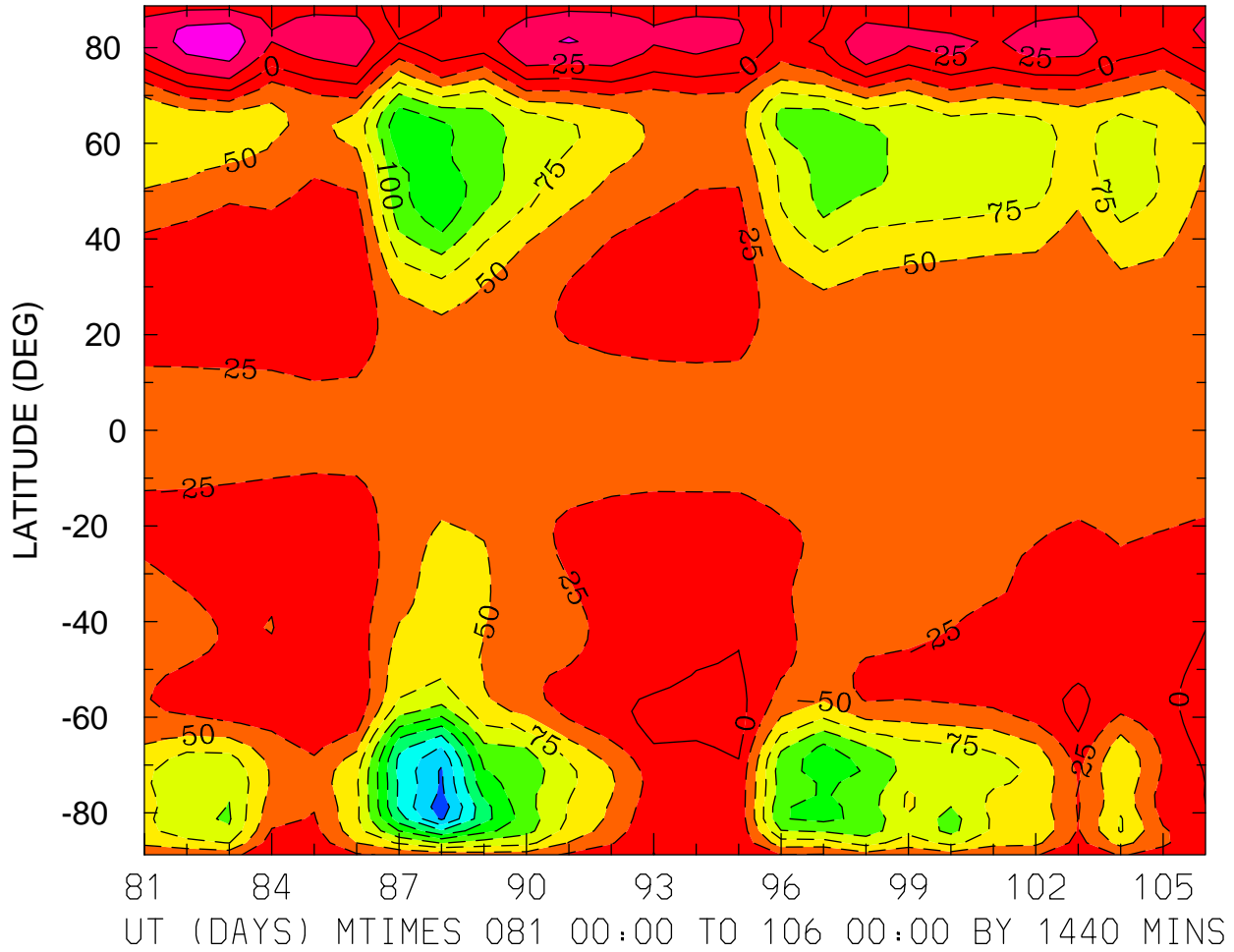


MIN,MAX= -2.2888E+02 7.9788E+01 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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

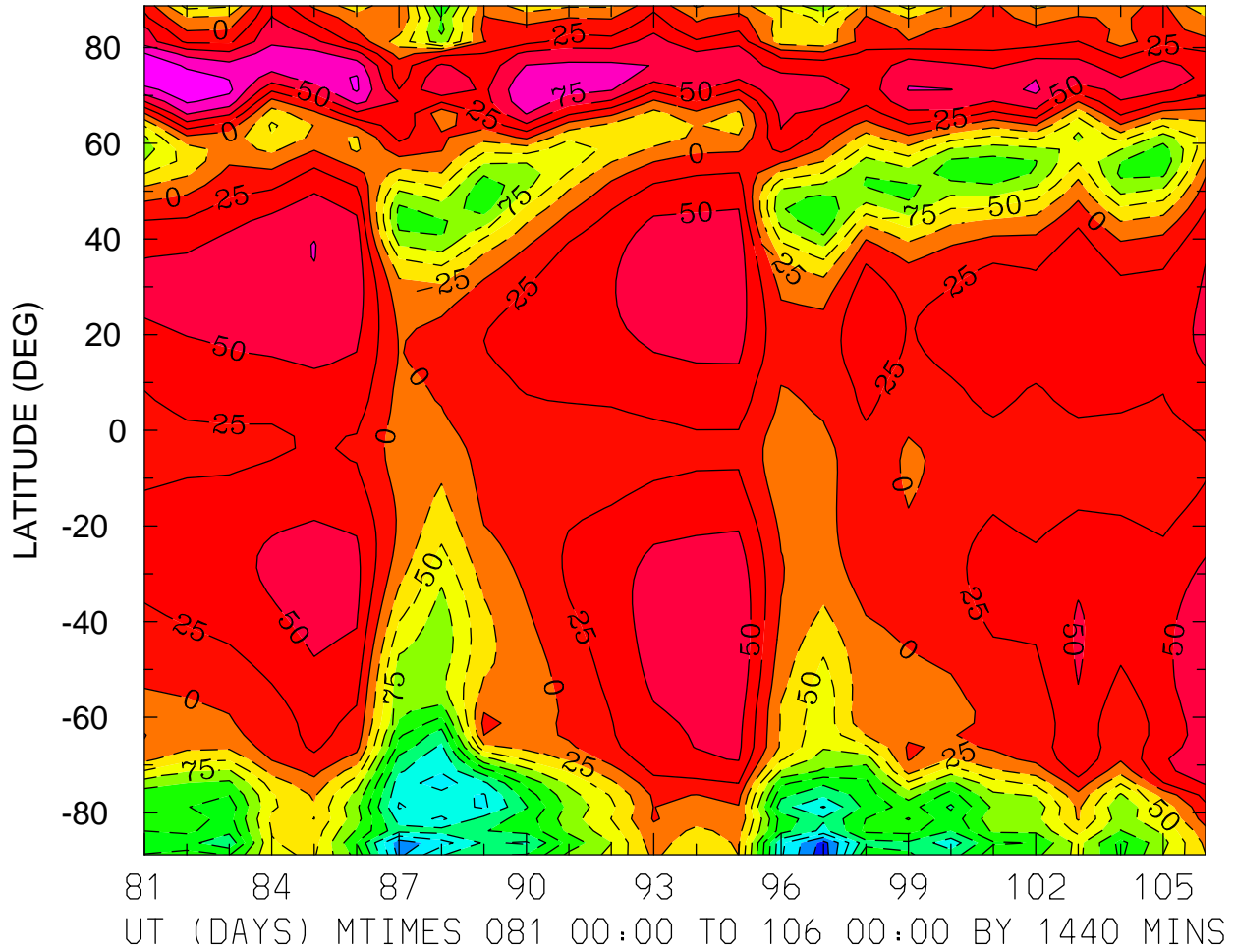


NEUTRAL ZONAL WIND (M/S)
ZP = 0.000 ZONAL MEANS



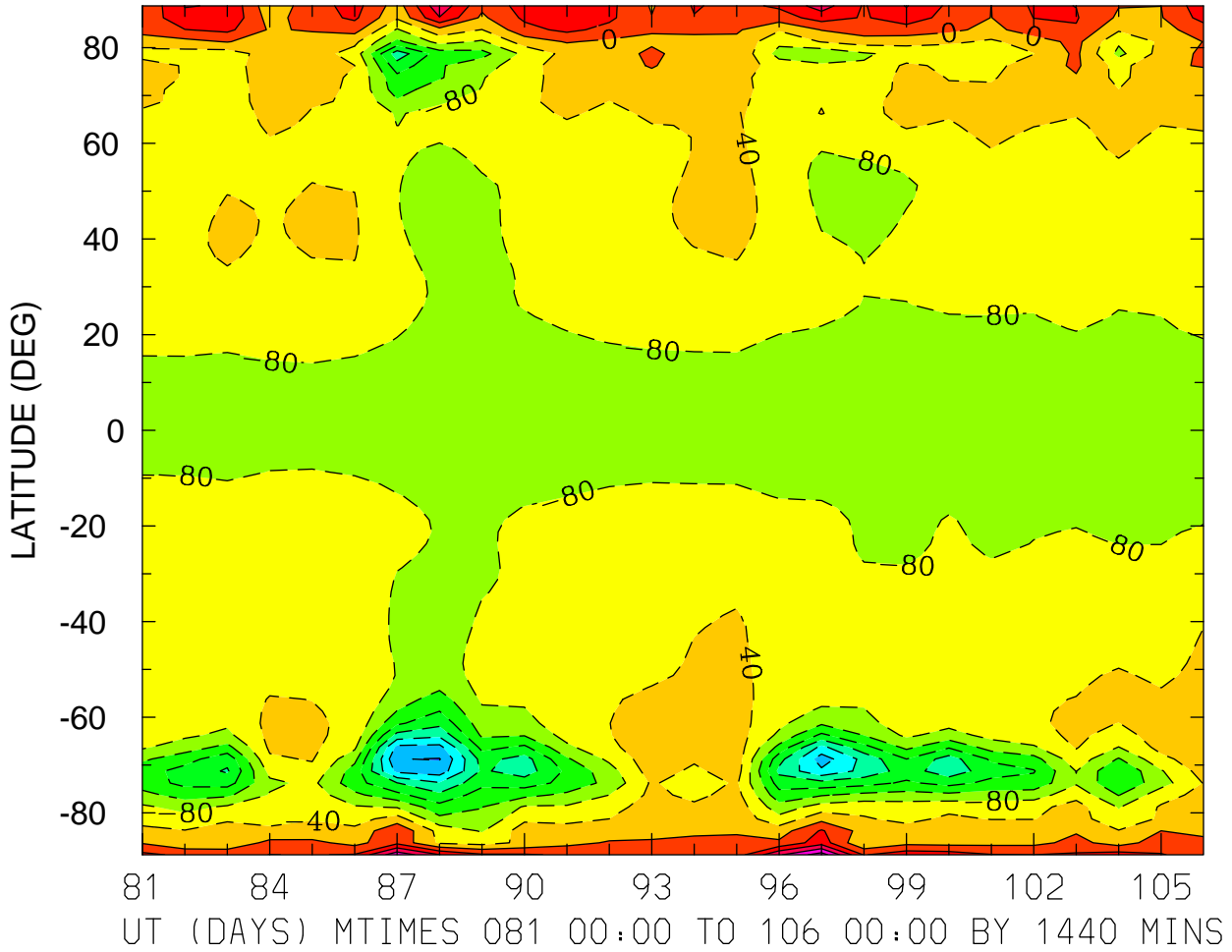
MIN,MAX= -2.3989E+02 6.4895E+01 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



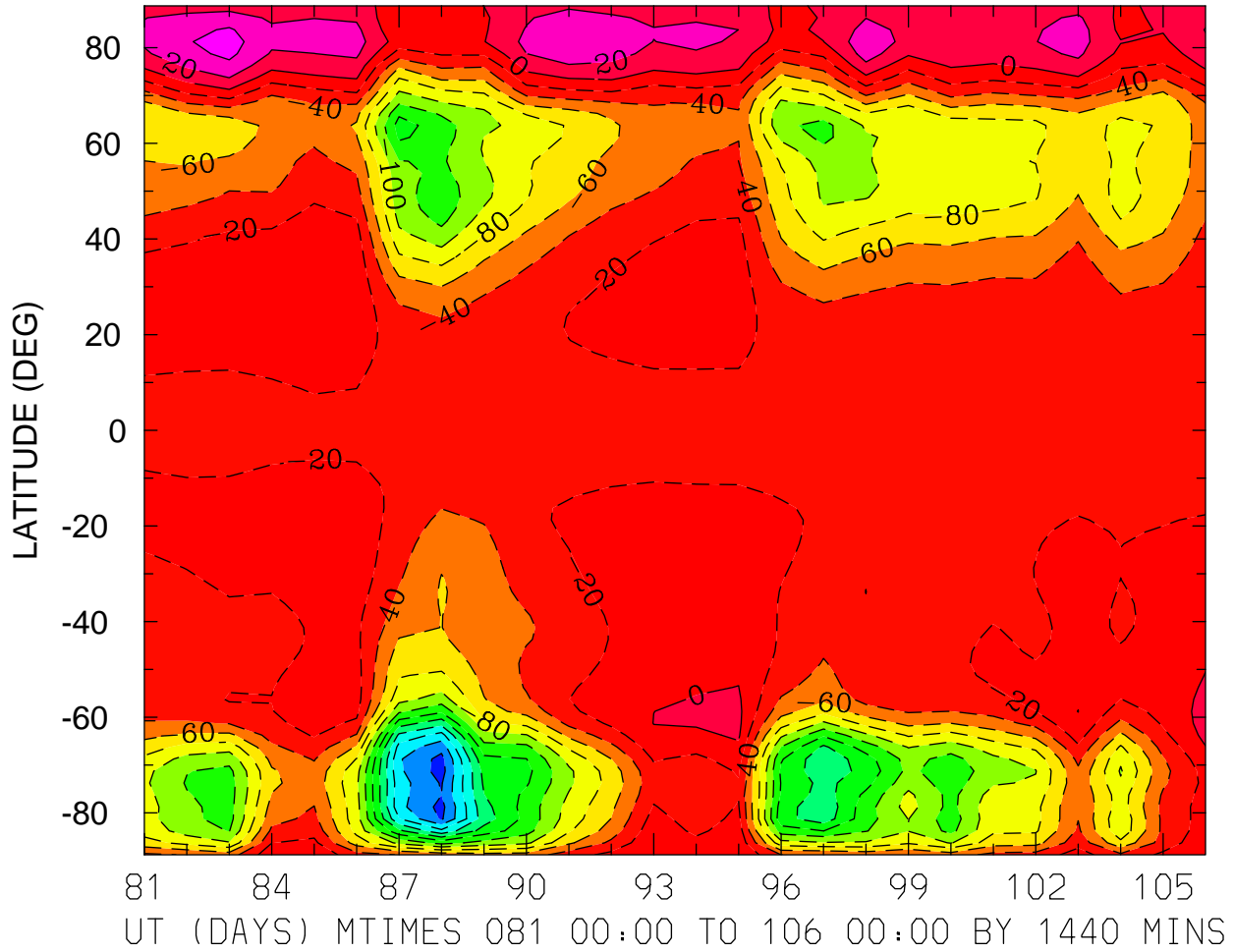
MIN,MAX= -2.6584E+02 1.2145E+02 INTERVAL= 2.5000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



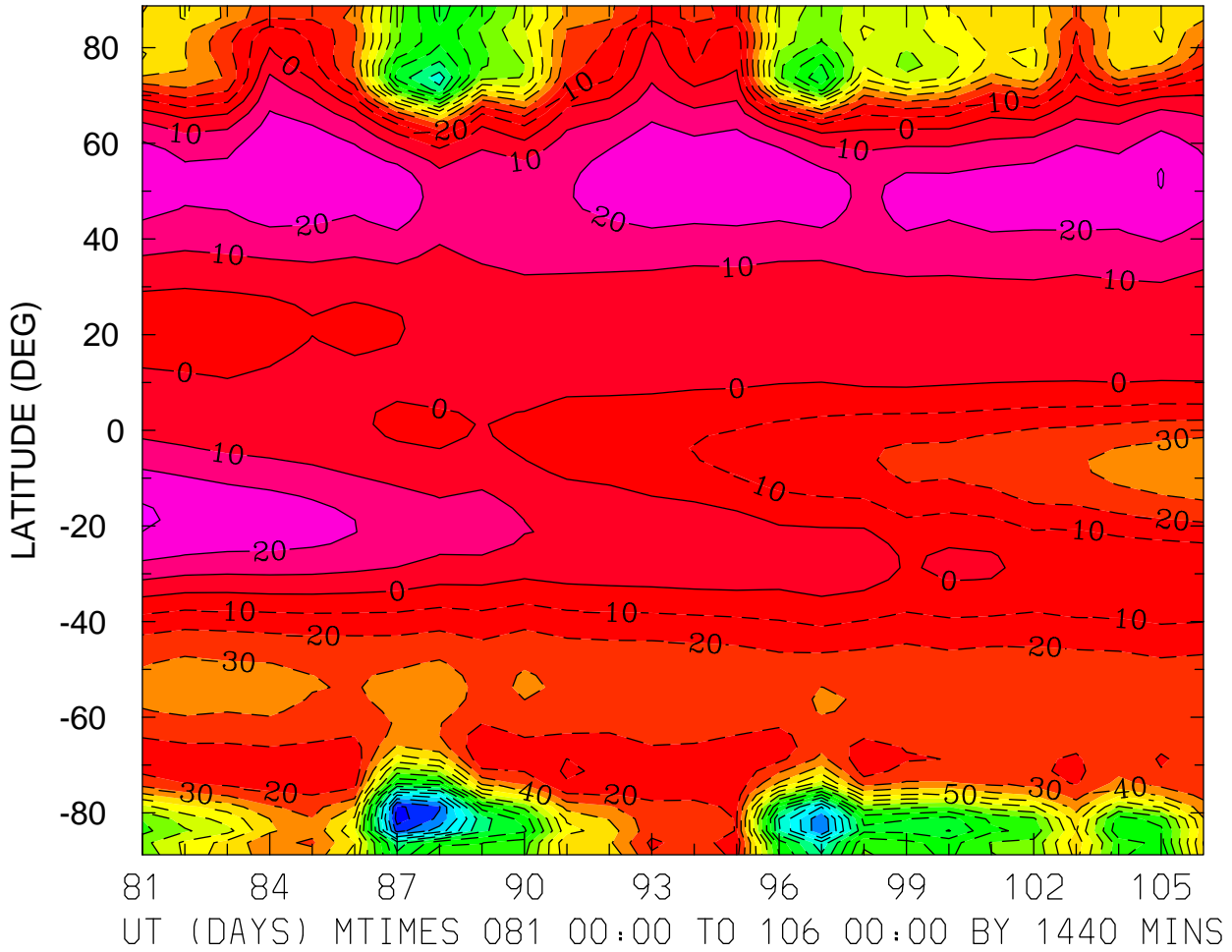
MIN,MAX= -3.2213E+02 1.8069E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



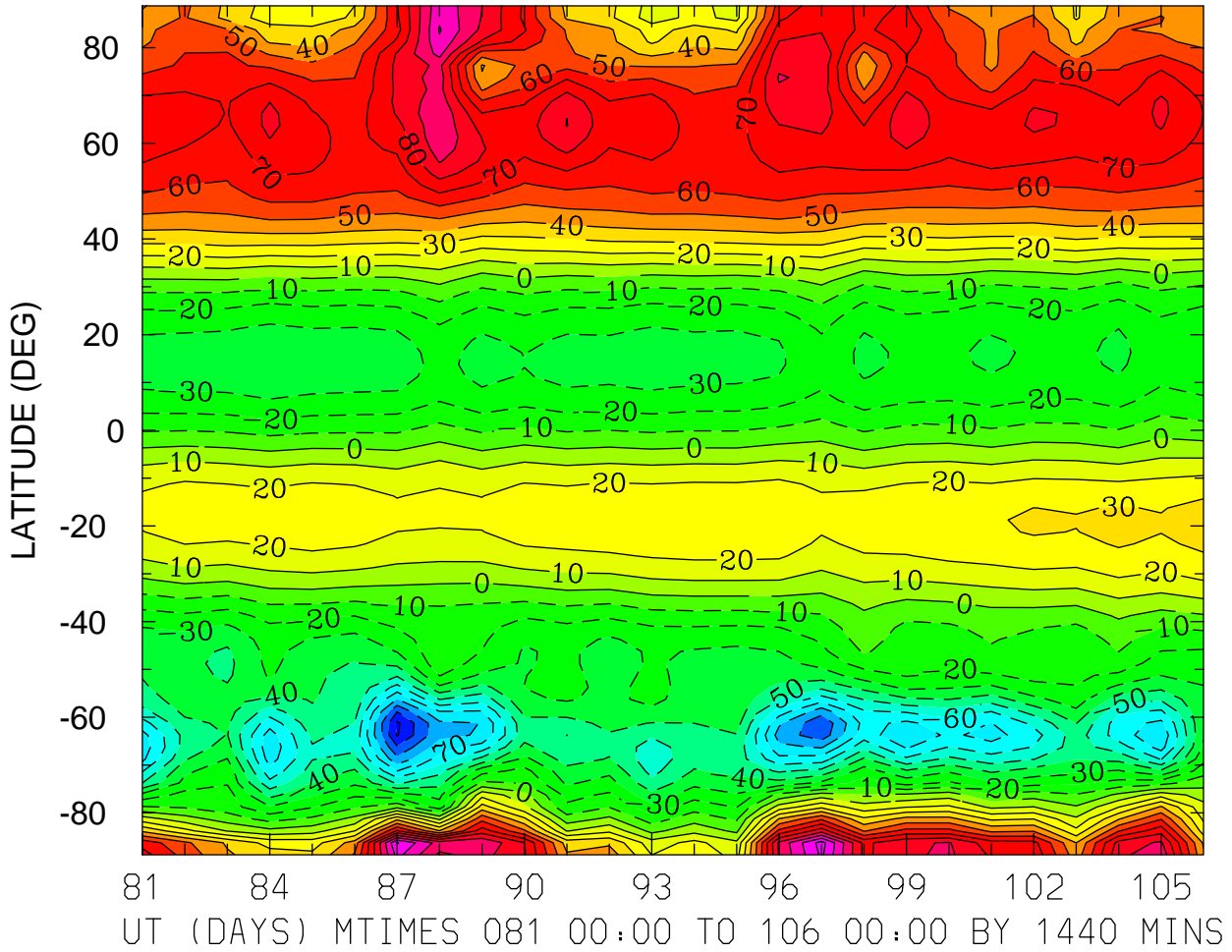
MIN,MAX= -2.4841E+02 4.8667E+01 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



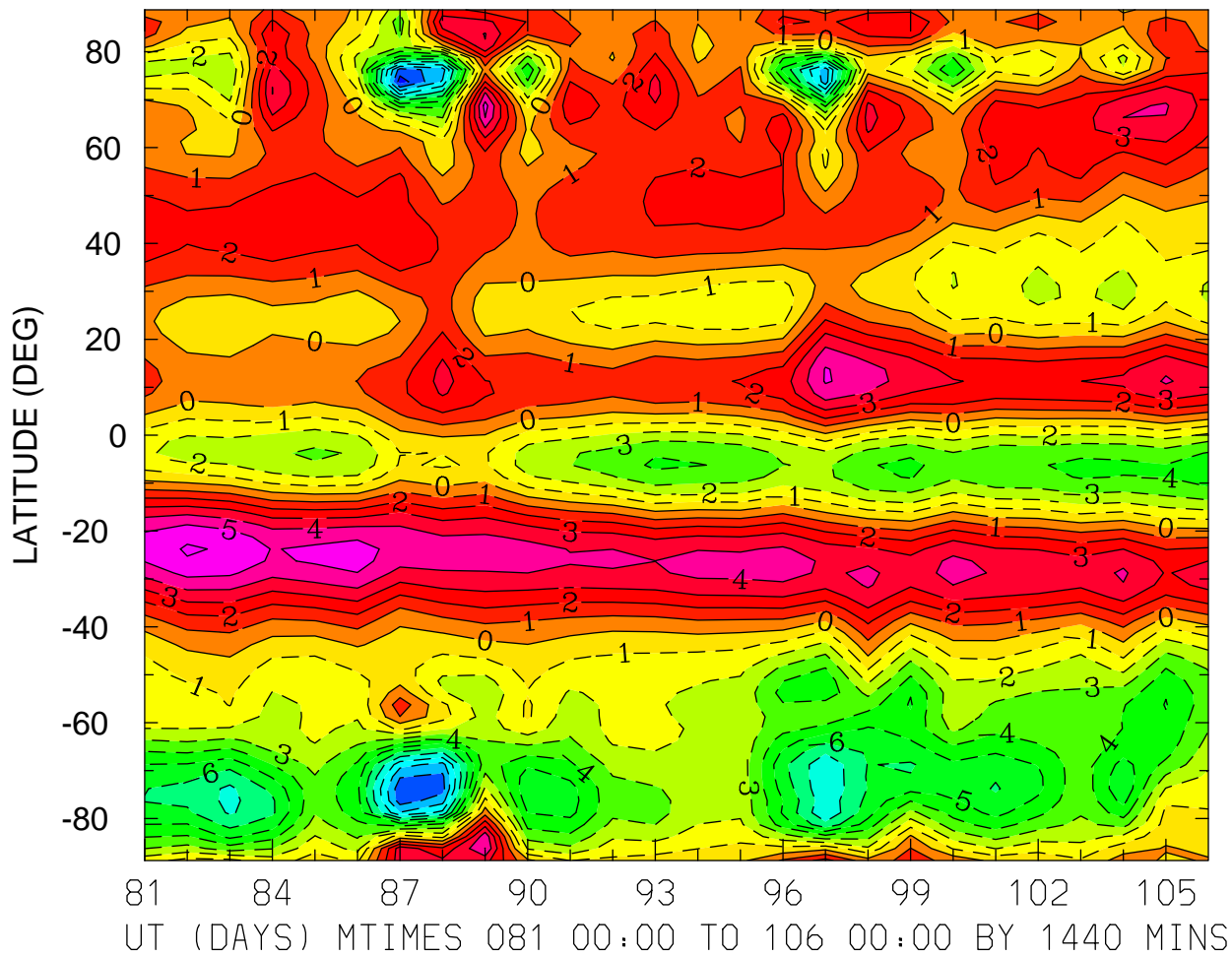
MIN,MAX= -1.7512E+02 3.1252E+01 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



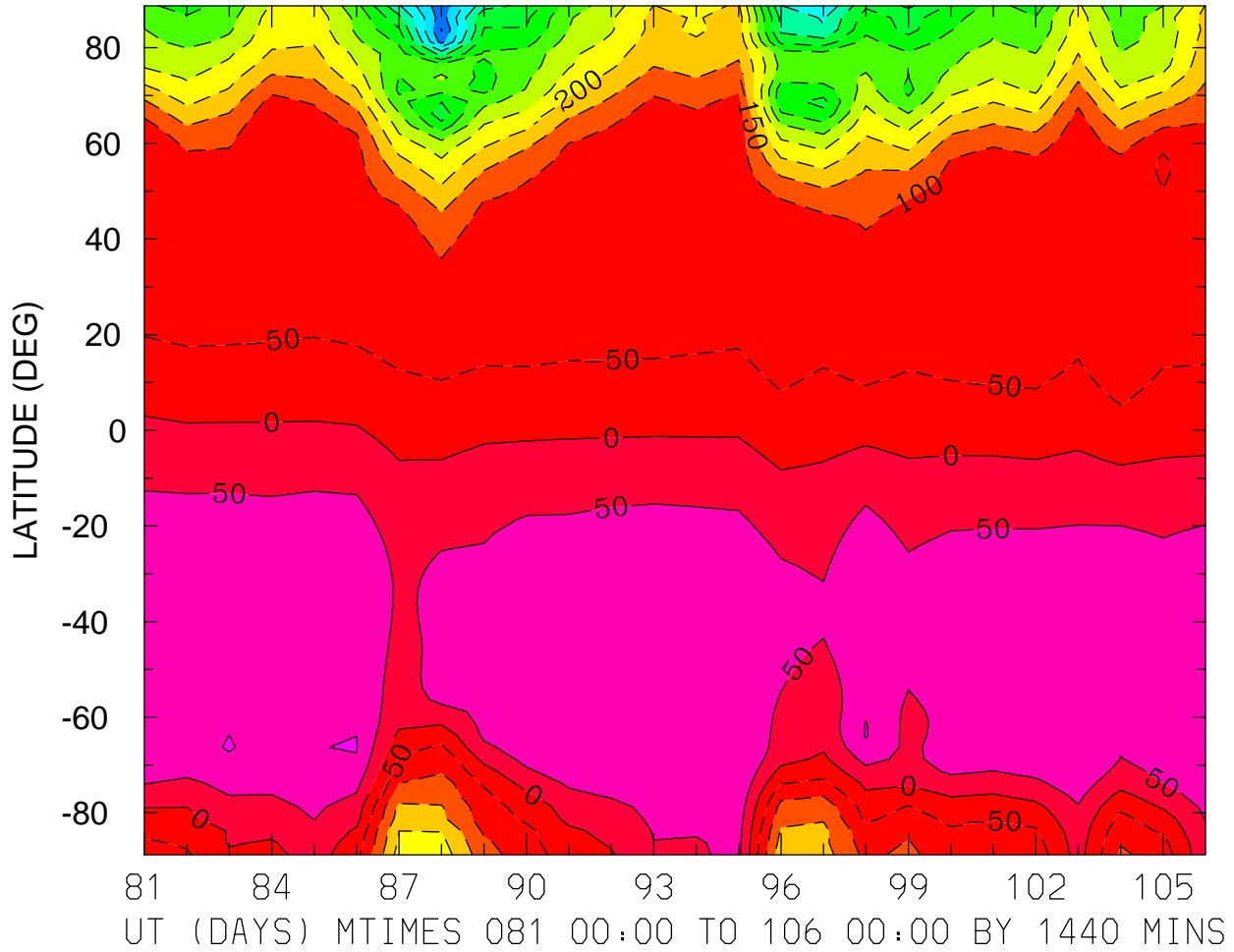
MIN,MAX= -1.1198E+02 1.2448E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



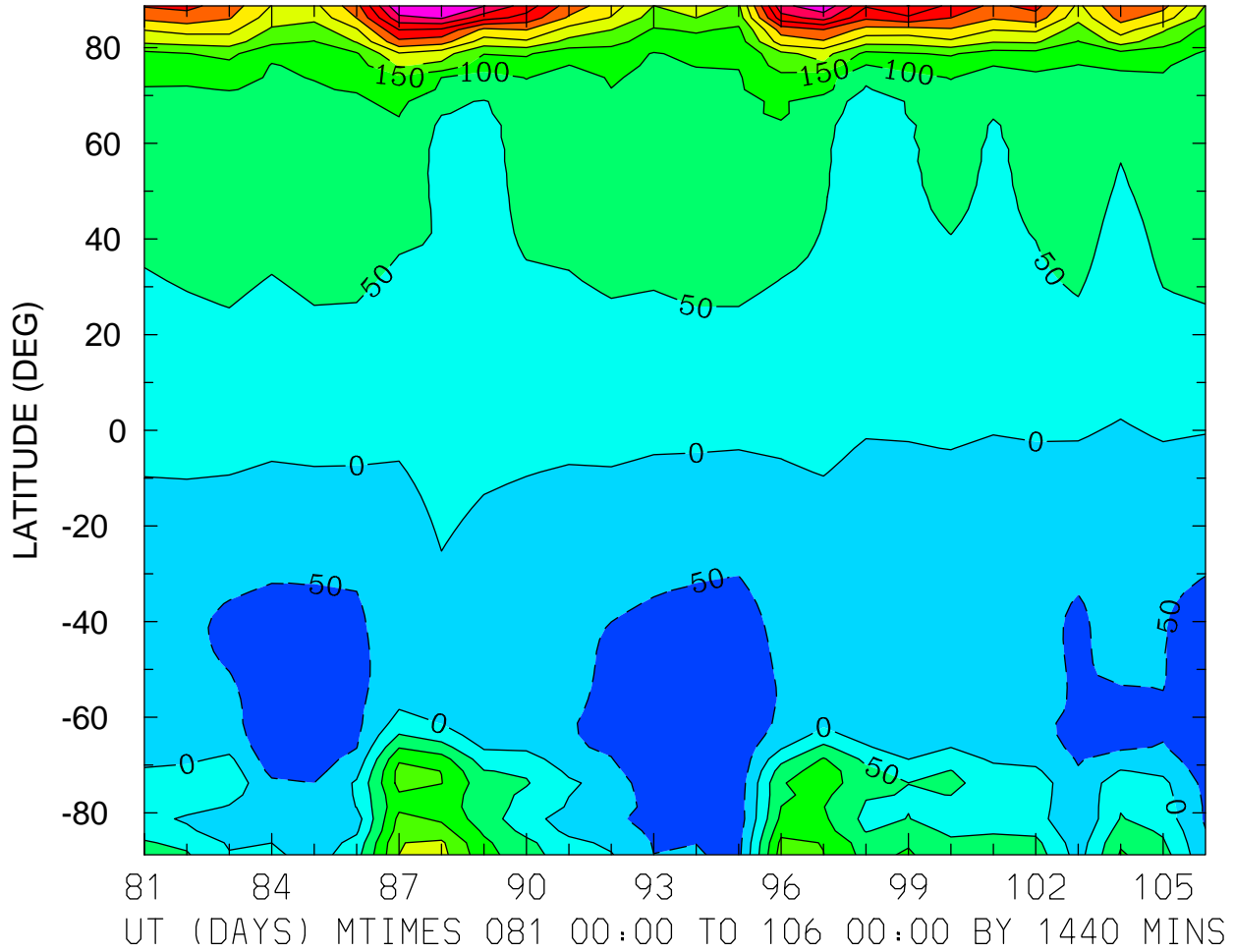
MIN,MAX= -1.1535E+01 6.1186E+00 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



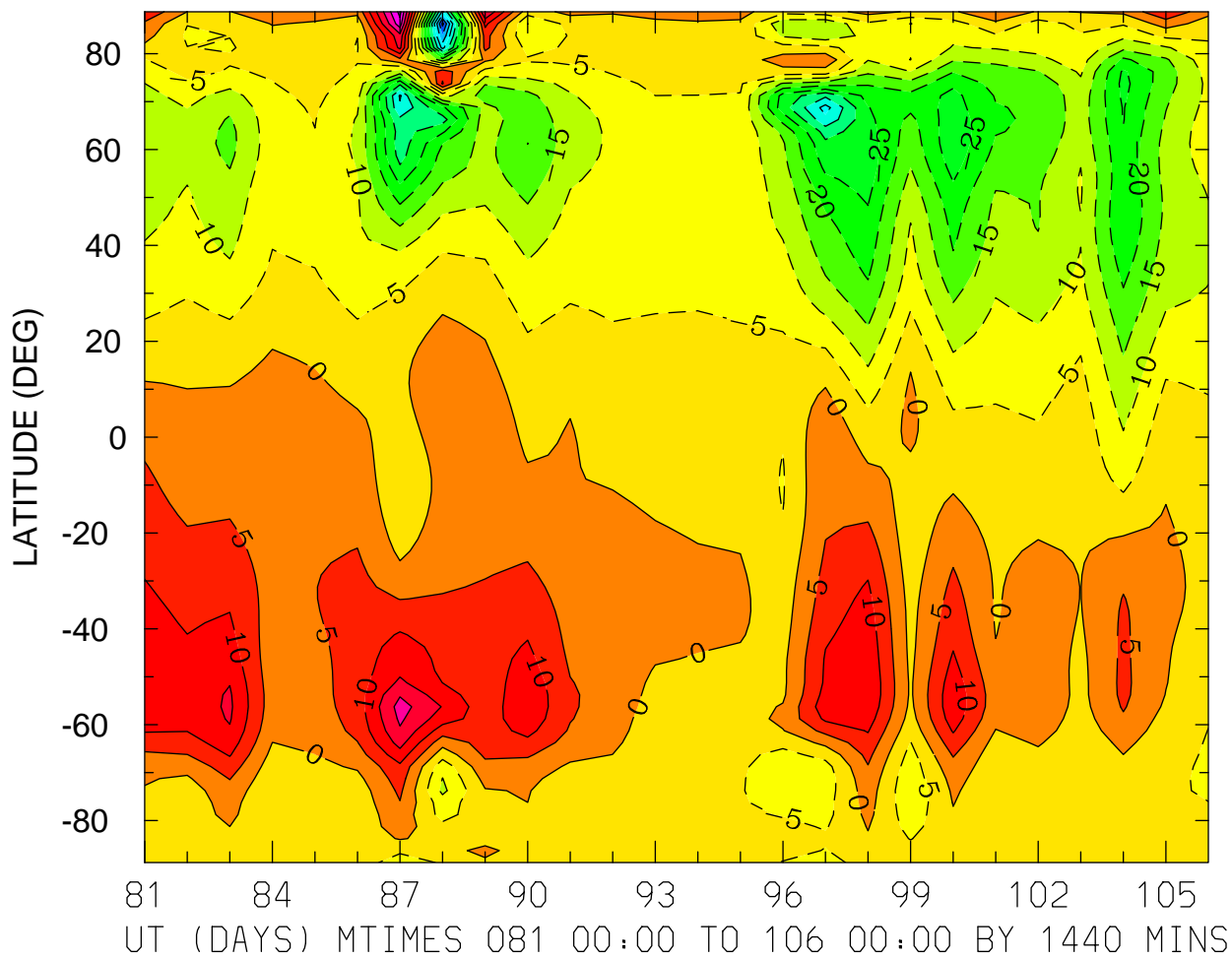
MIN,MAX= -6.5268E+02 1.0308E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



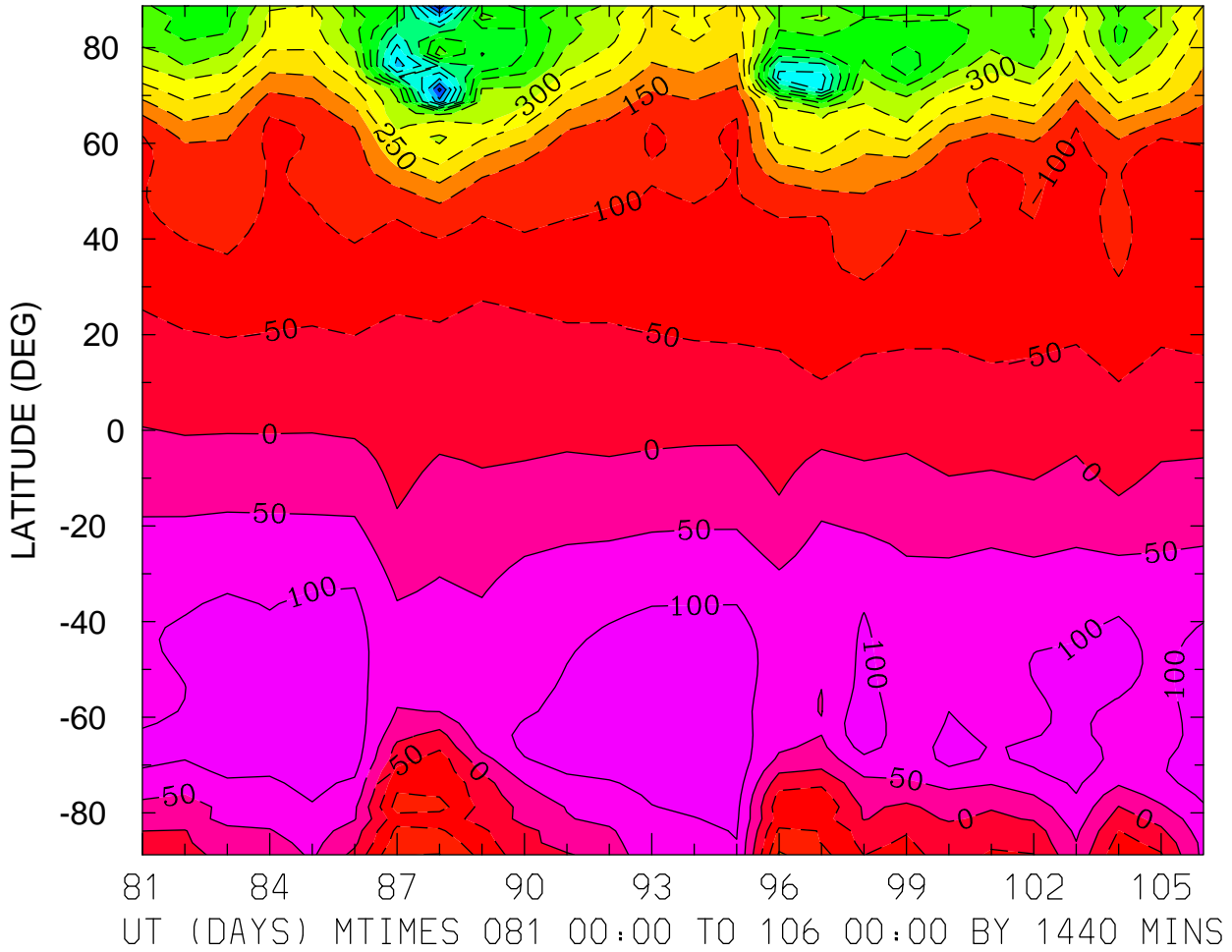
MIN,MAX= -9.2859E+01 5.5001E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



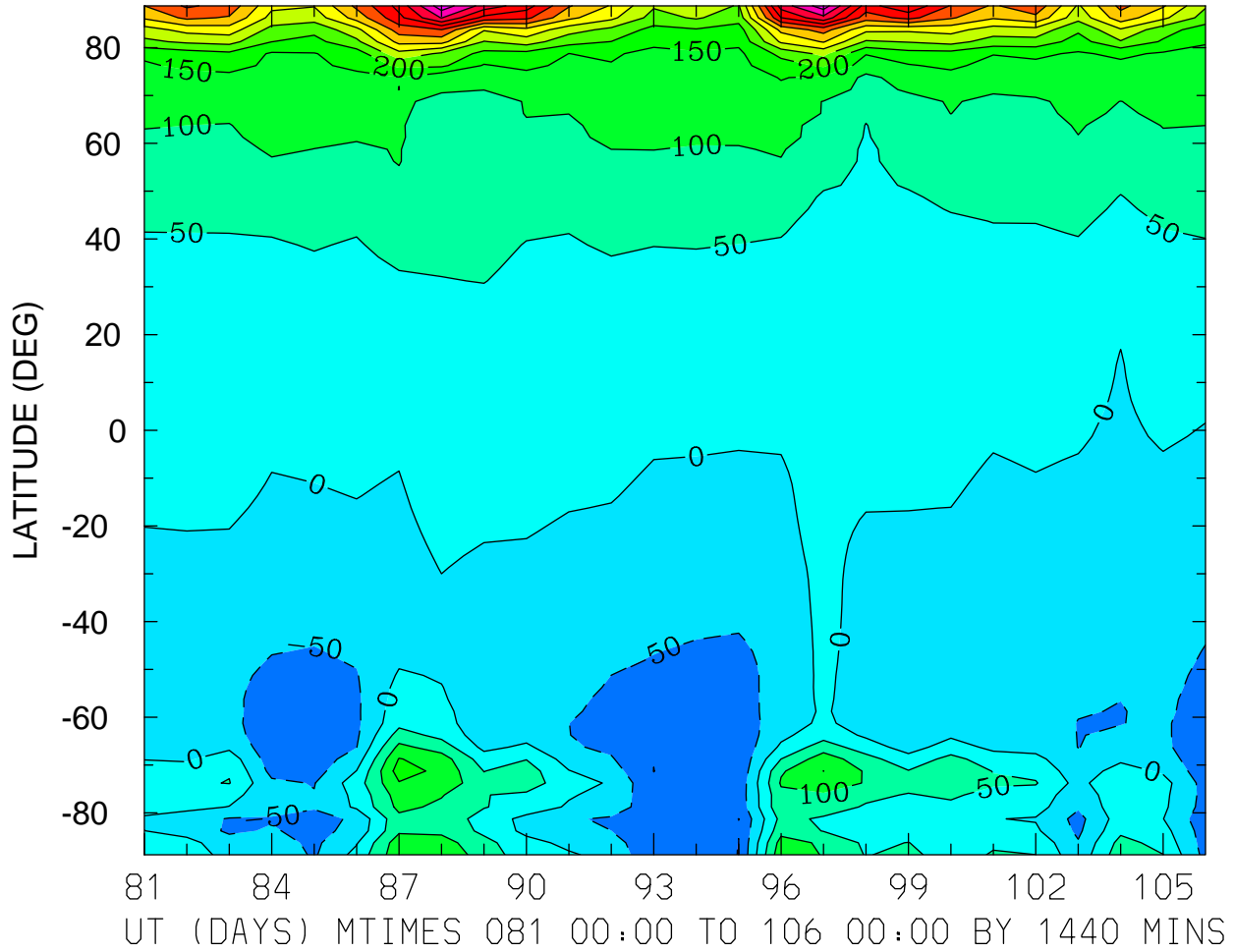
MIN,MAX= -5.6306E+01 3.1615E+01 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



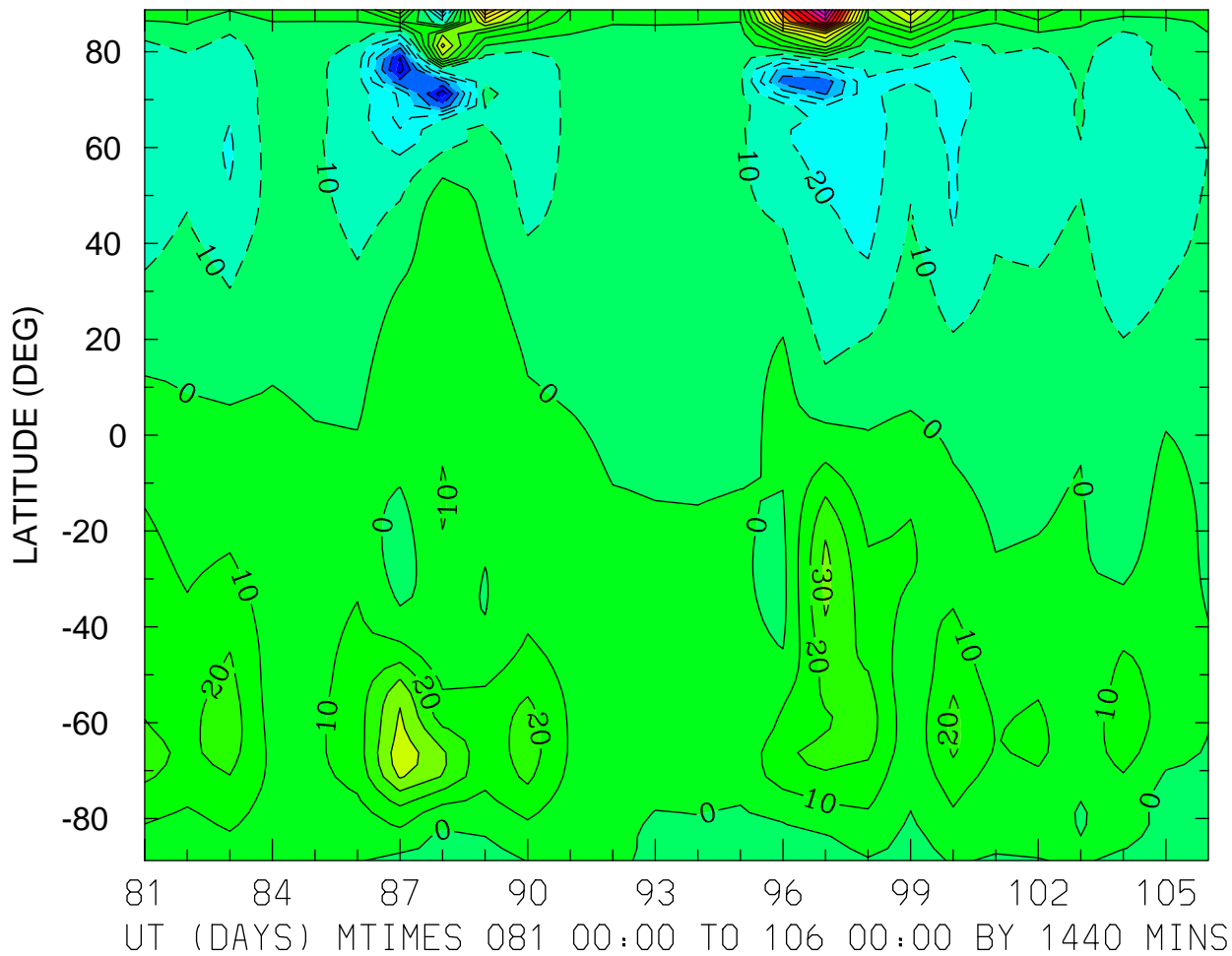
MIN,MAX= -7.8613E+02 1.4049E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



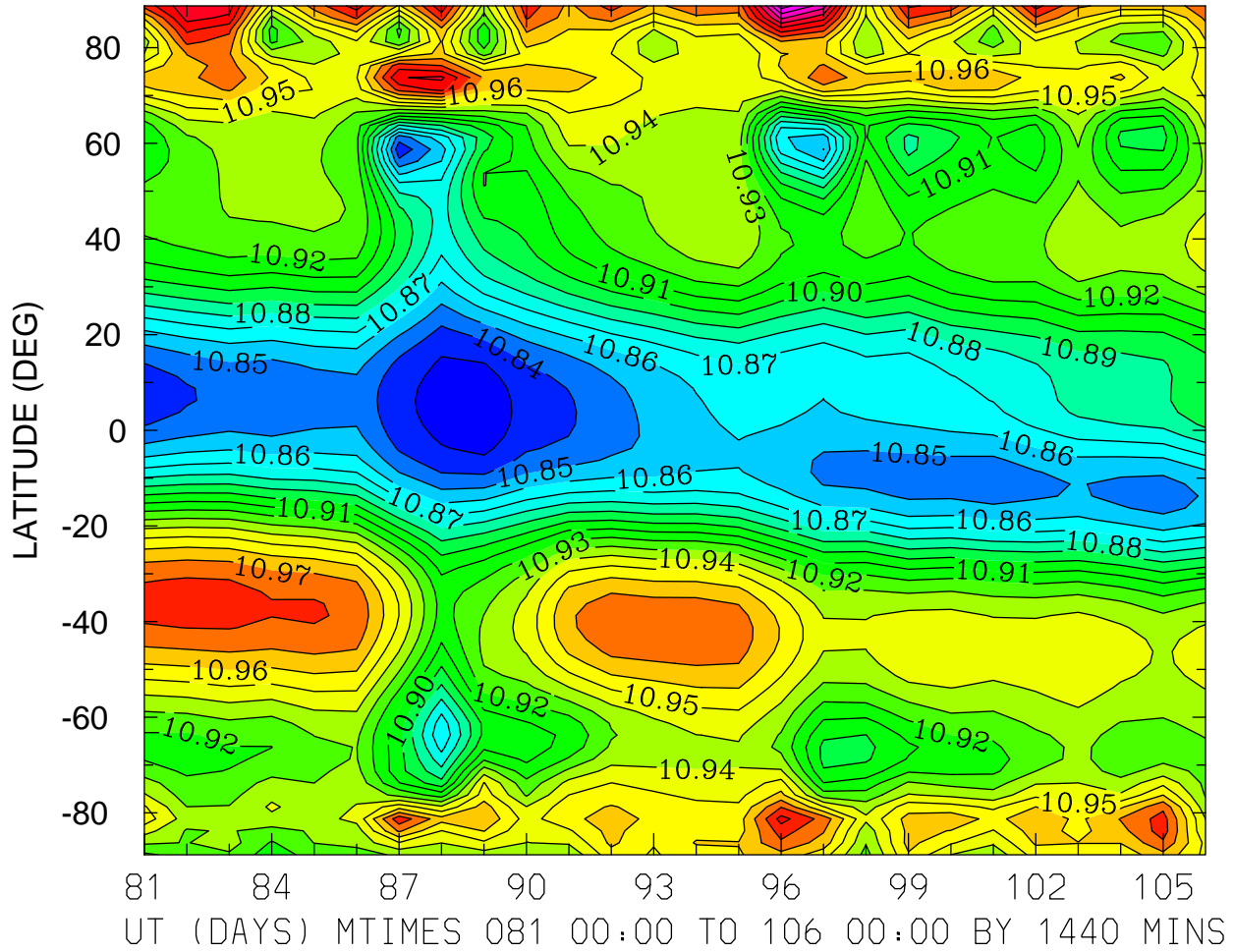
MIN,MAX= -1.0099E+02 6.7929E+02 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



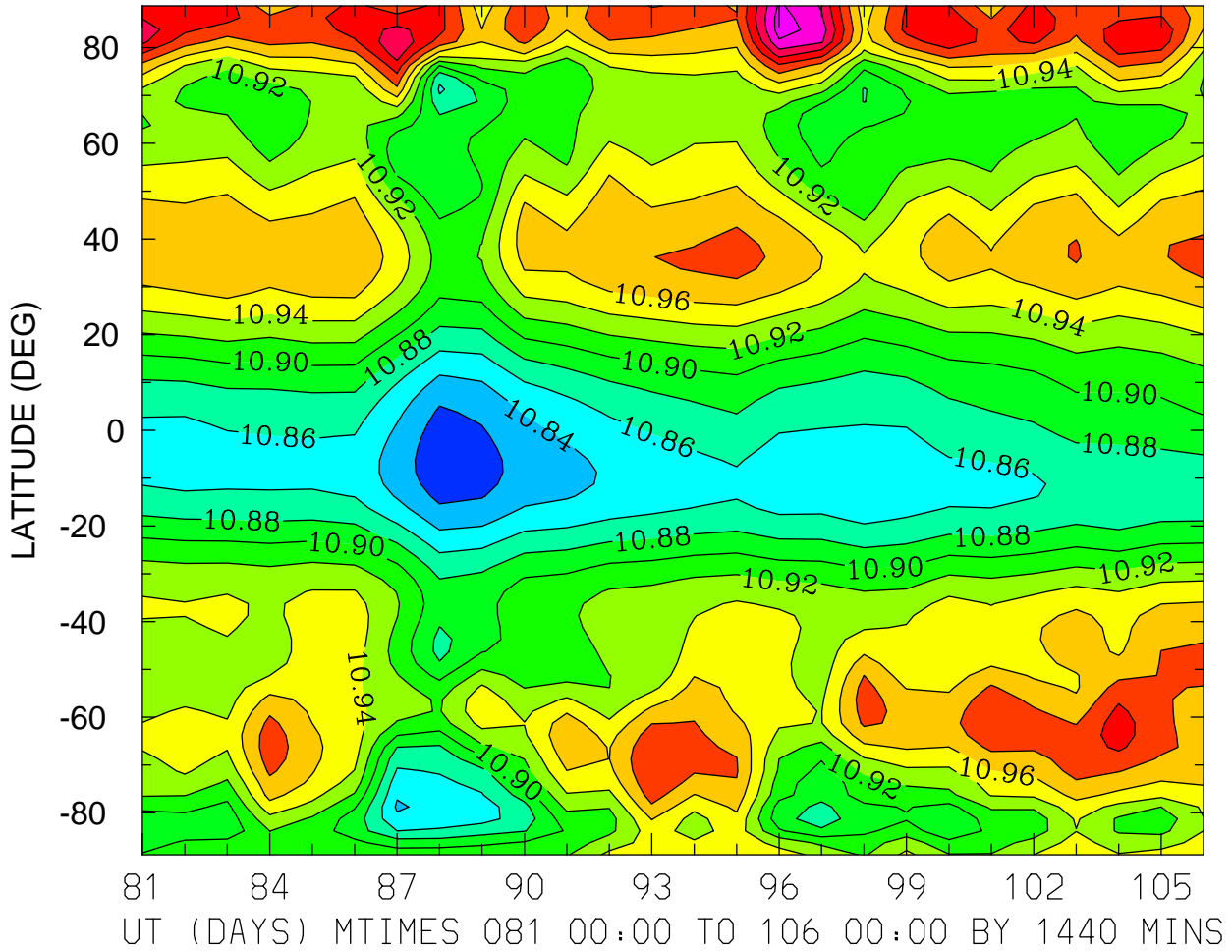
MIN,MAX= -7.6600E+01 1.5150E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



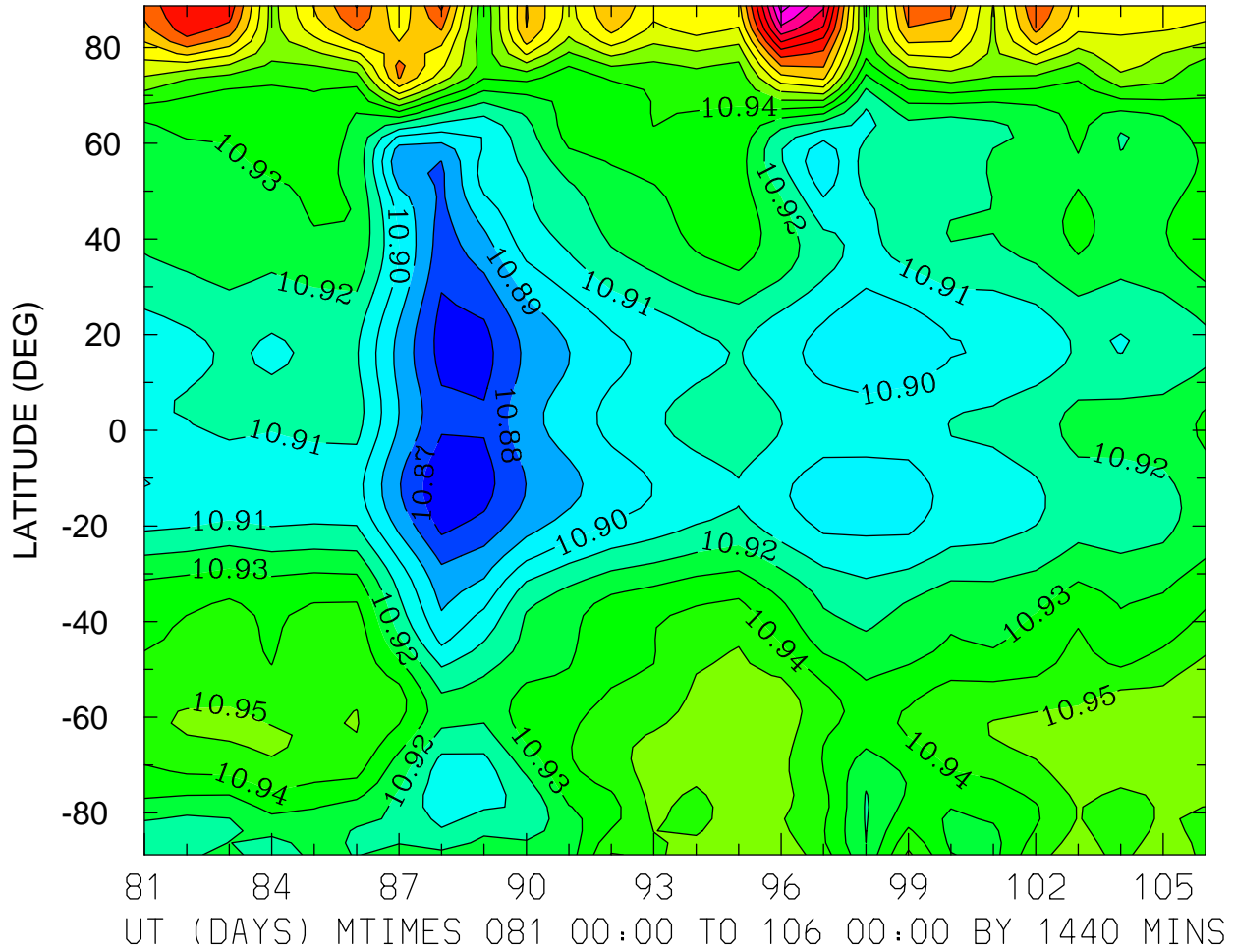
MIN,MAX= 1.0823E+01 1.1045E+01 INTERVAL= 1.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



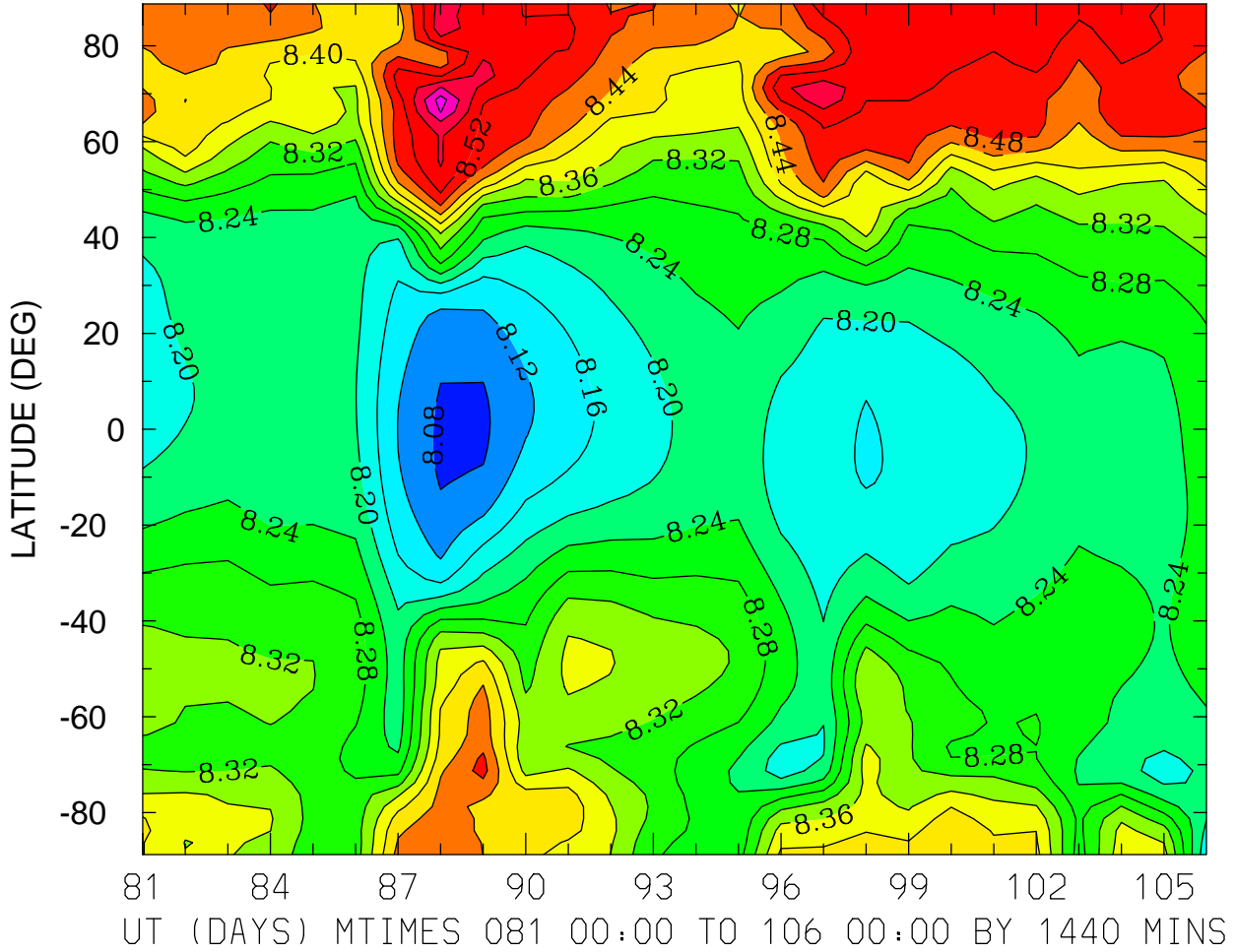
MIN,MAX= 1.0806E+01 1.1070E+01 INTERVAL= 2.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



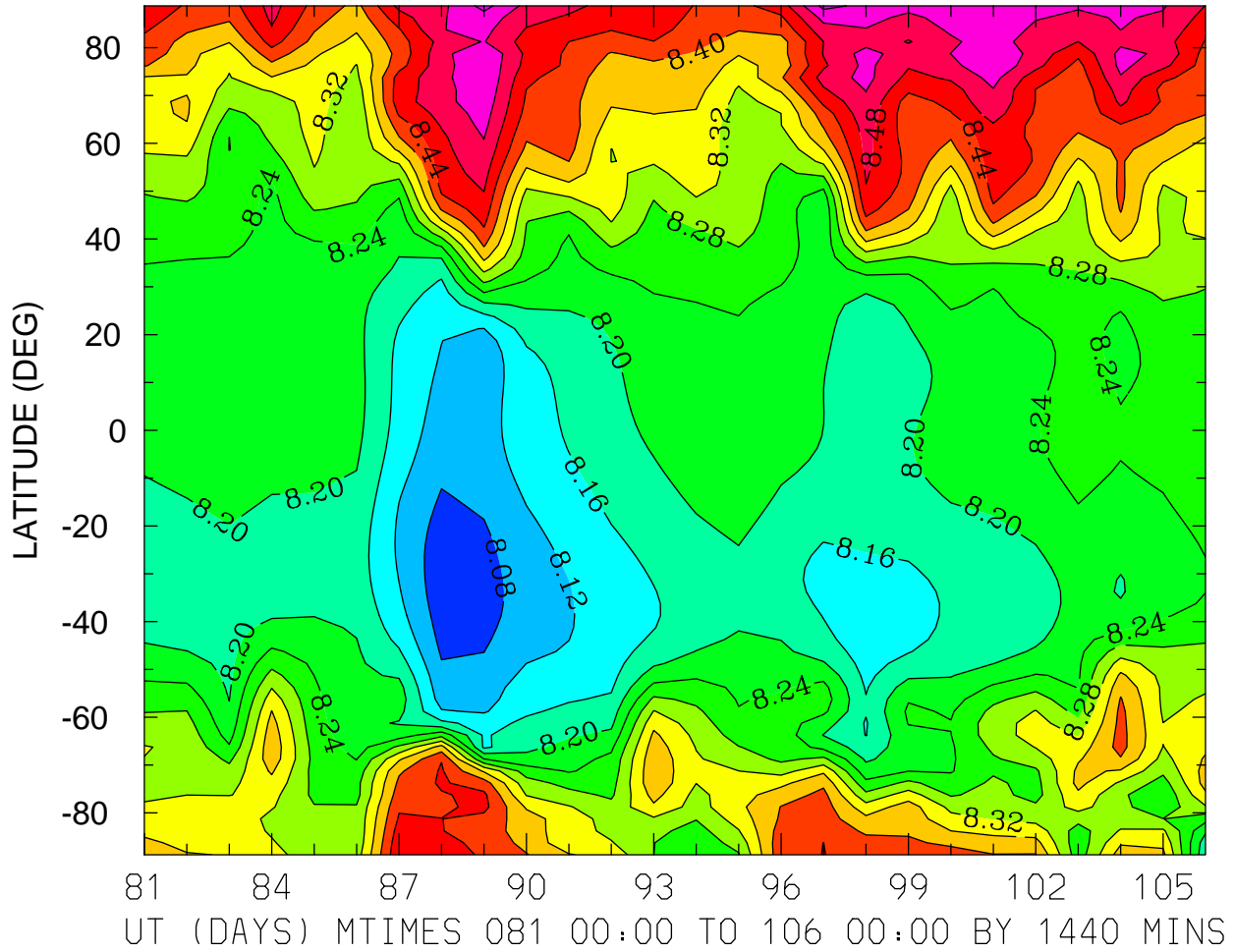
MIN,MAX= 1.0862E+01 1.1054E+01 INTERVAL= 1.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



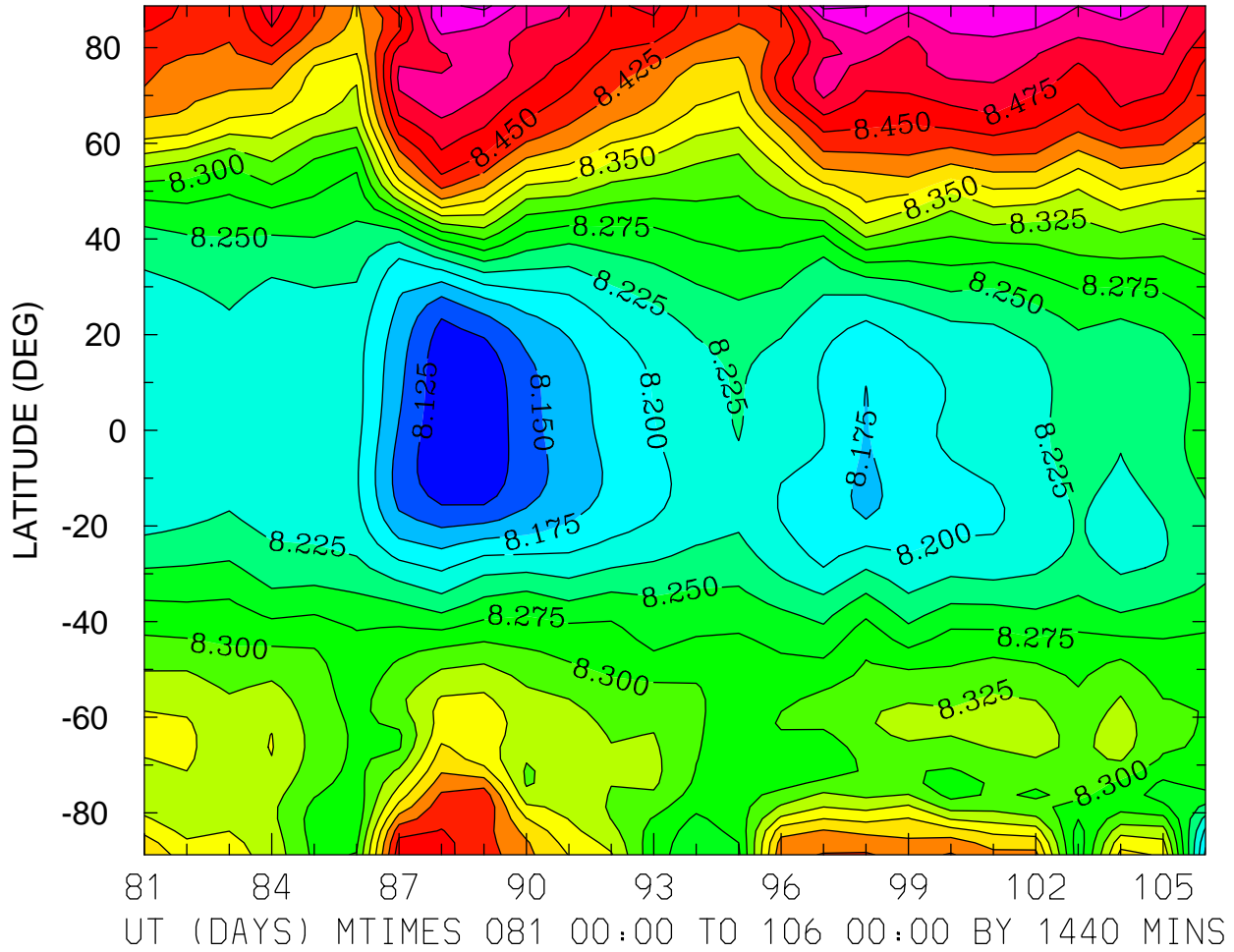
MIN,MAX= 8.0717E+00 8.6588E+00 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



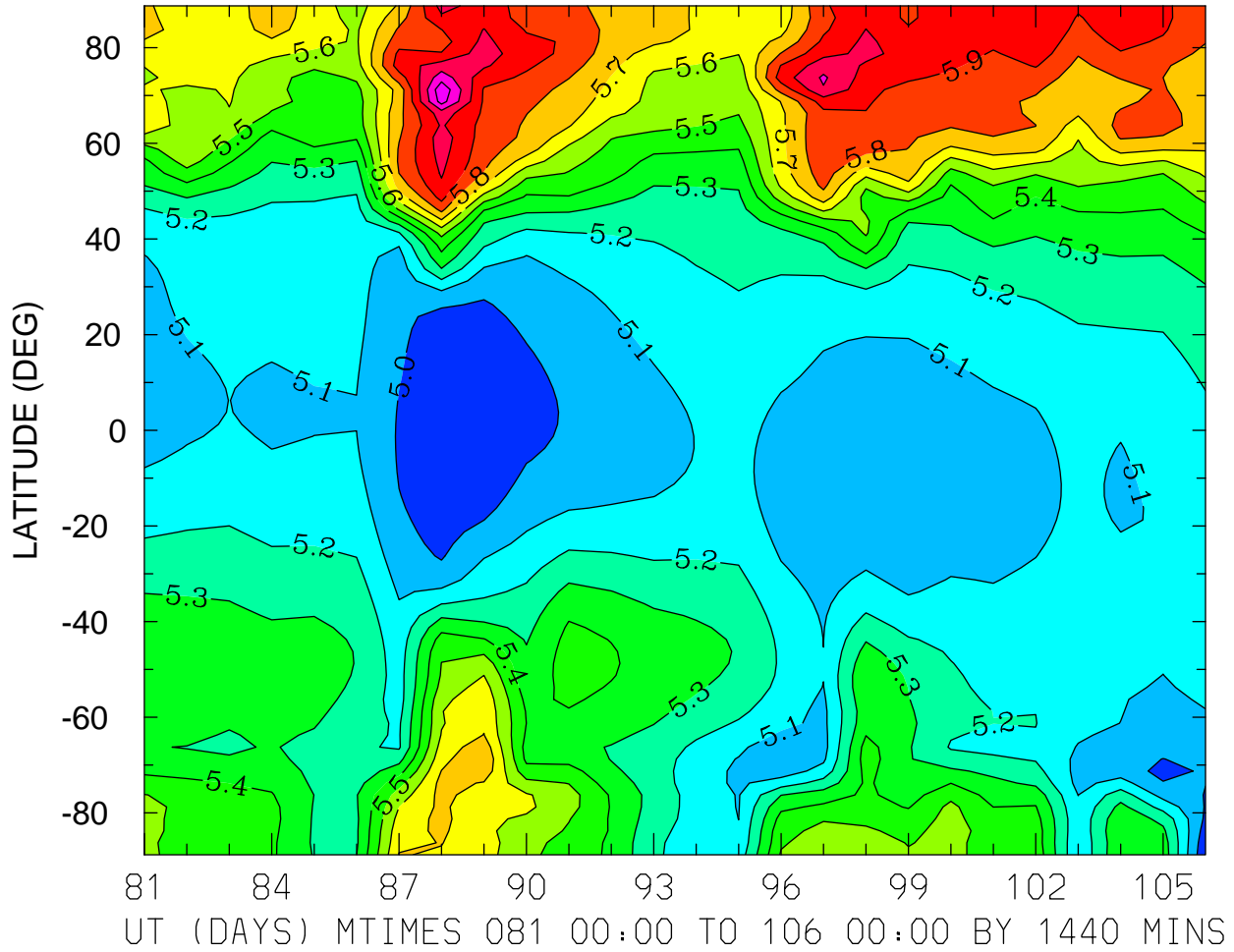
MIN,MAX= 8.0549E+00 8.5739E+00 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



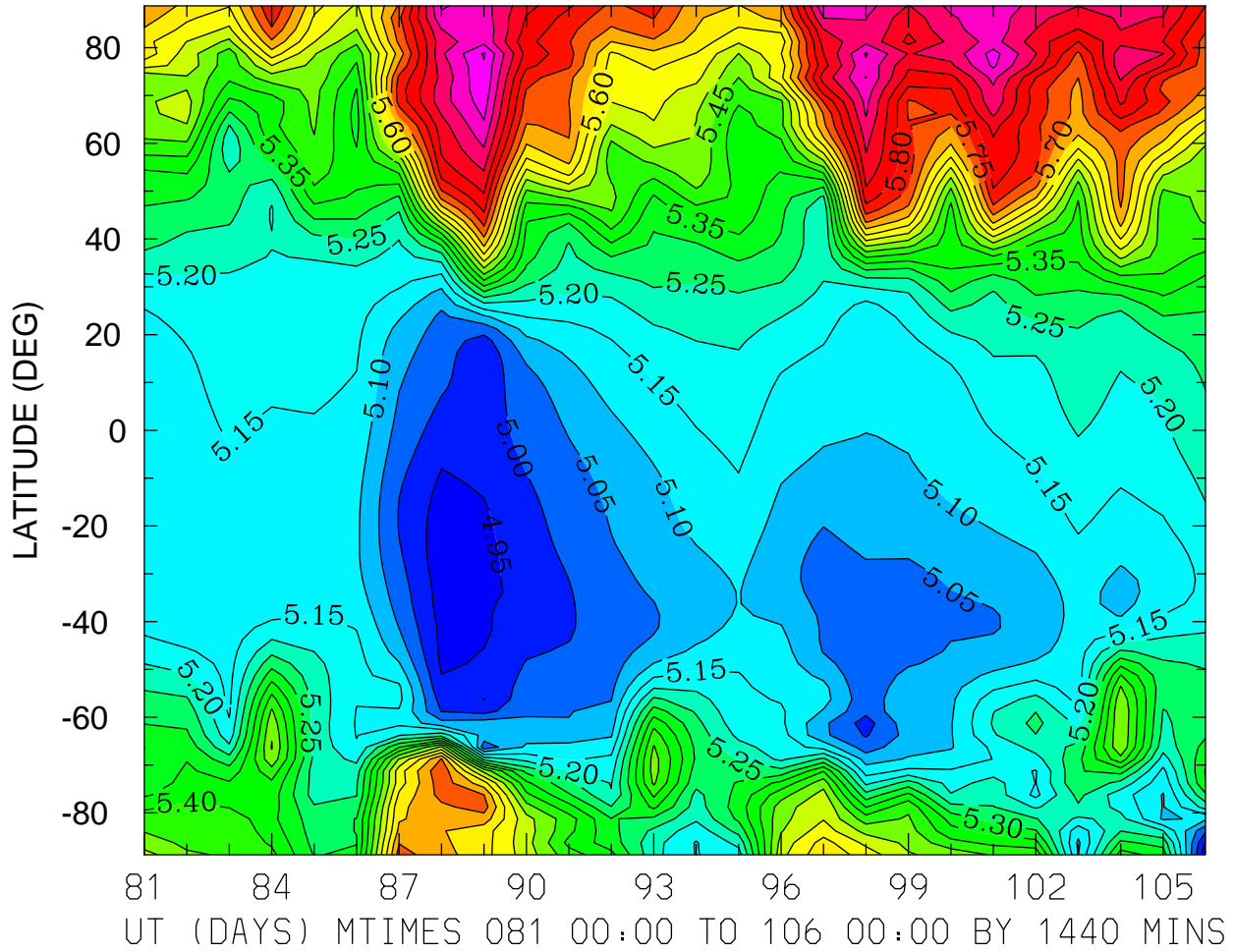
MIN,MAX= 8.1032E+00 8.5579E+00 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



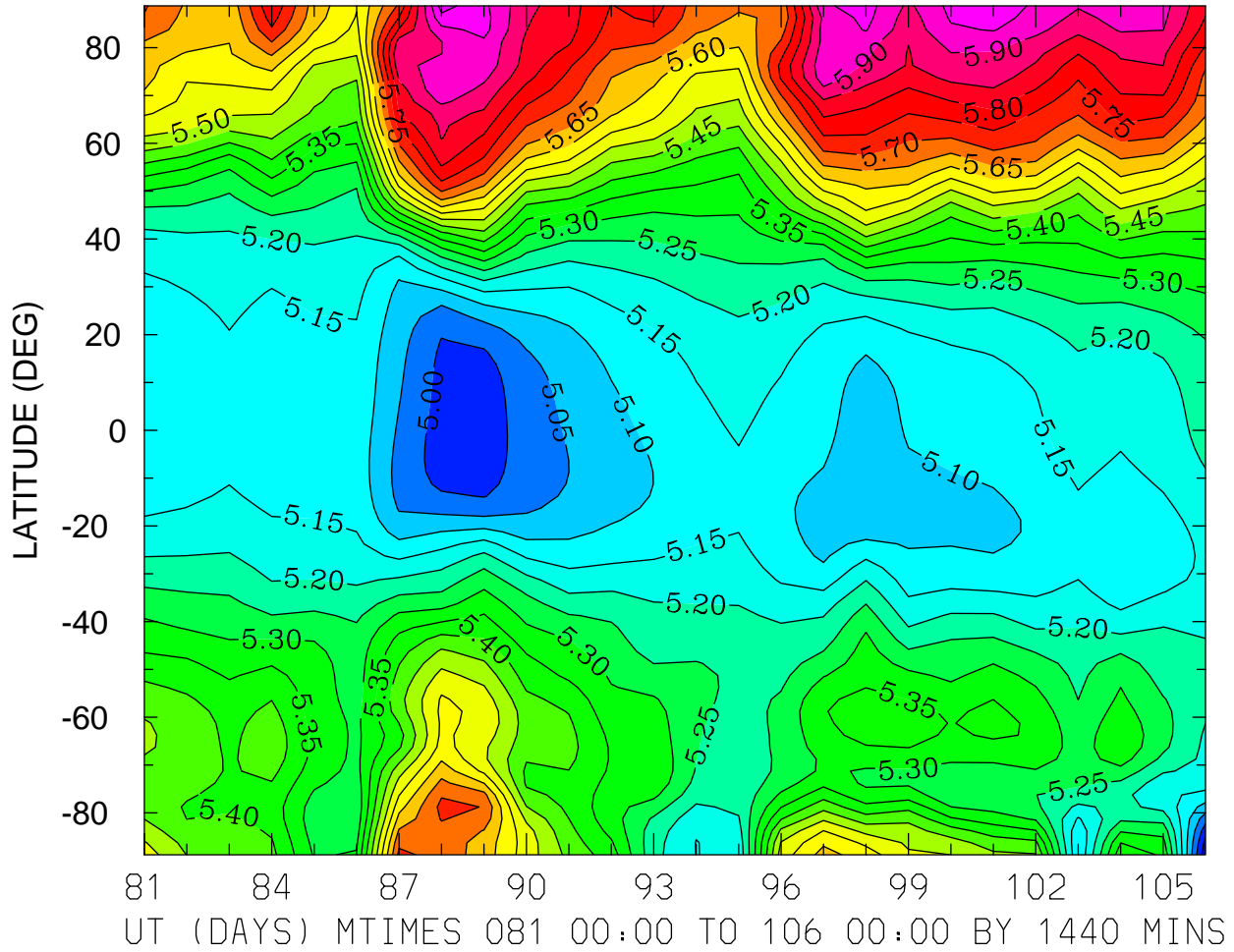
MIN,MAX= 4.9113E+00 6.2799E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



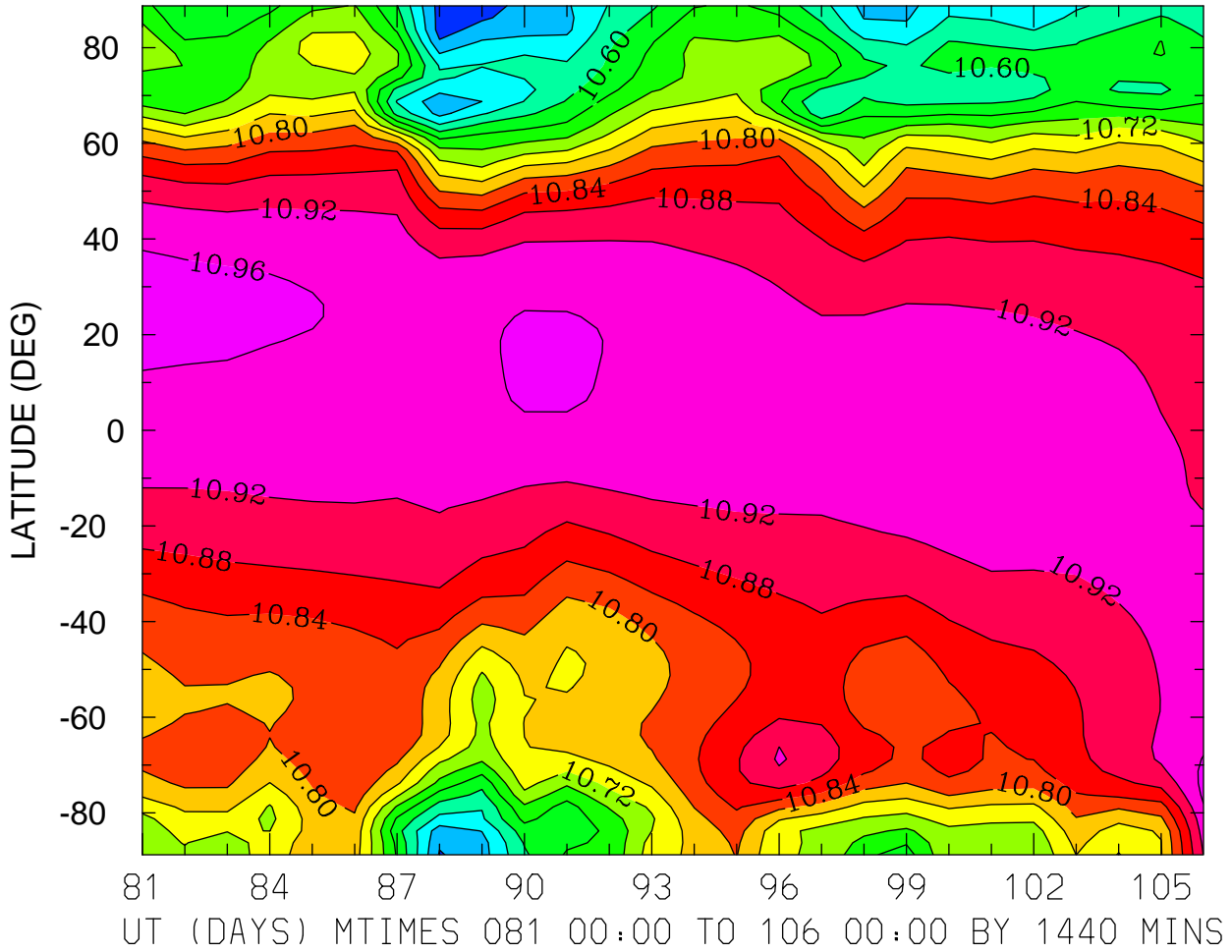
MIN,MAX= 4.9109E+00 6.0554E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

LOG10 MOLECULAR OXYGEN (CM3)
ZP = 3.875 ZONAL MEANS



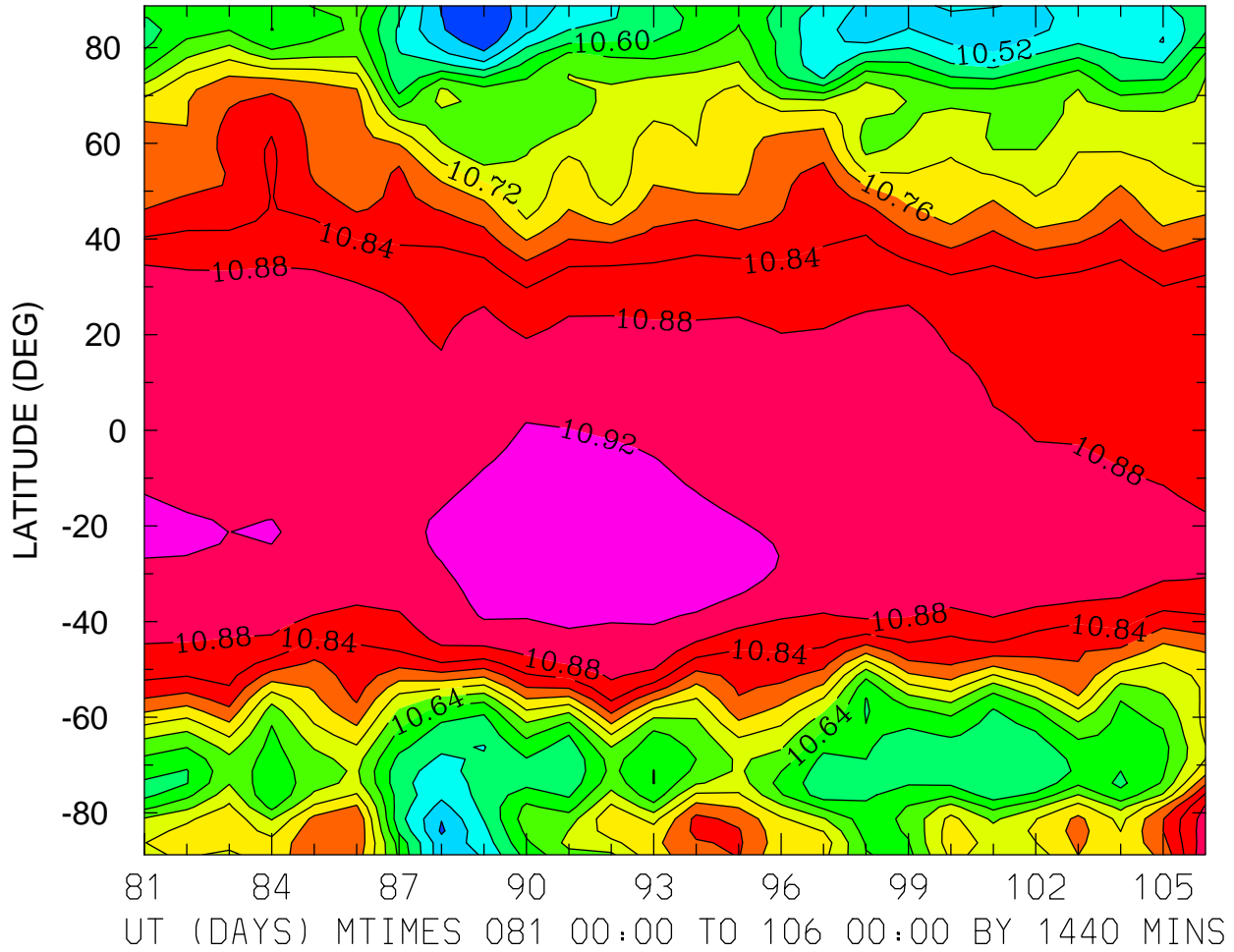
MIN,MAX= 4.9111E+00 6.0217E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



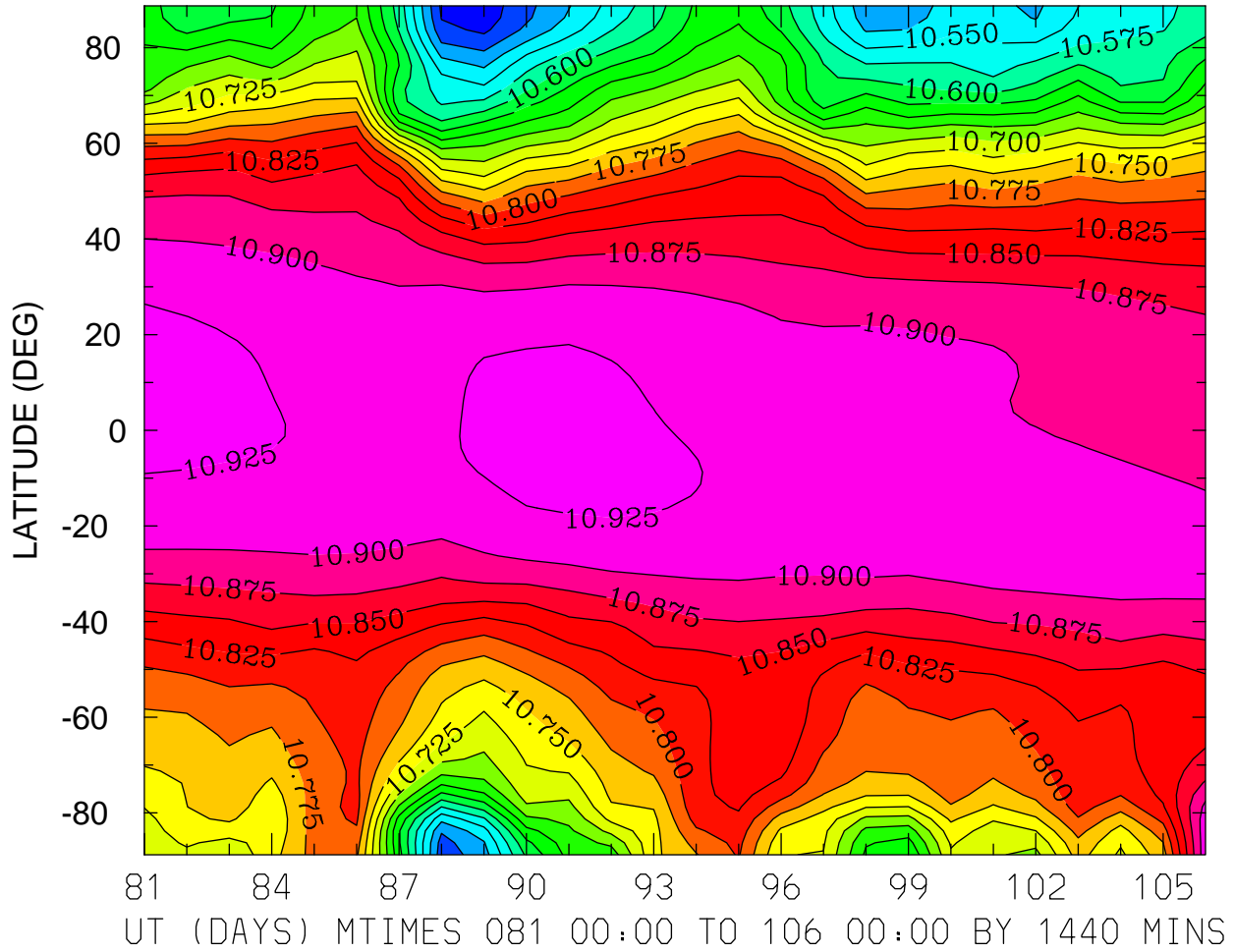
MIN,MAX= 1.0463E+01 1.0973E+01 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



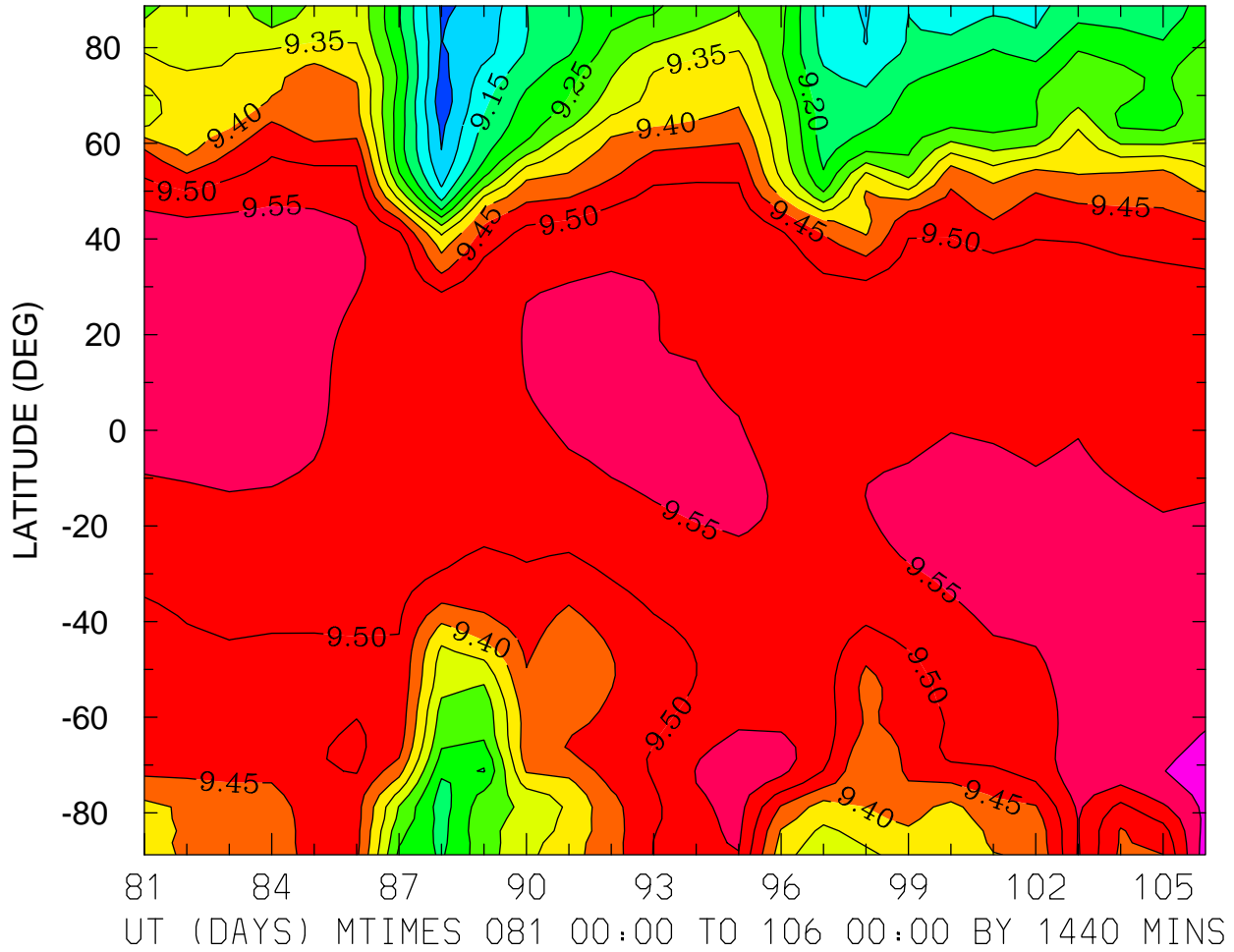
MIN,MAX= 1.0443E+01 1.0945E+01 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



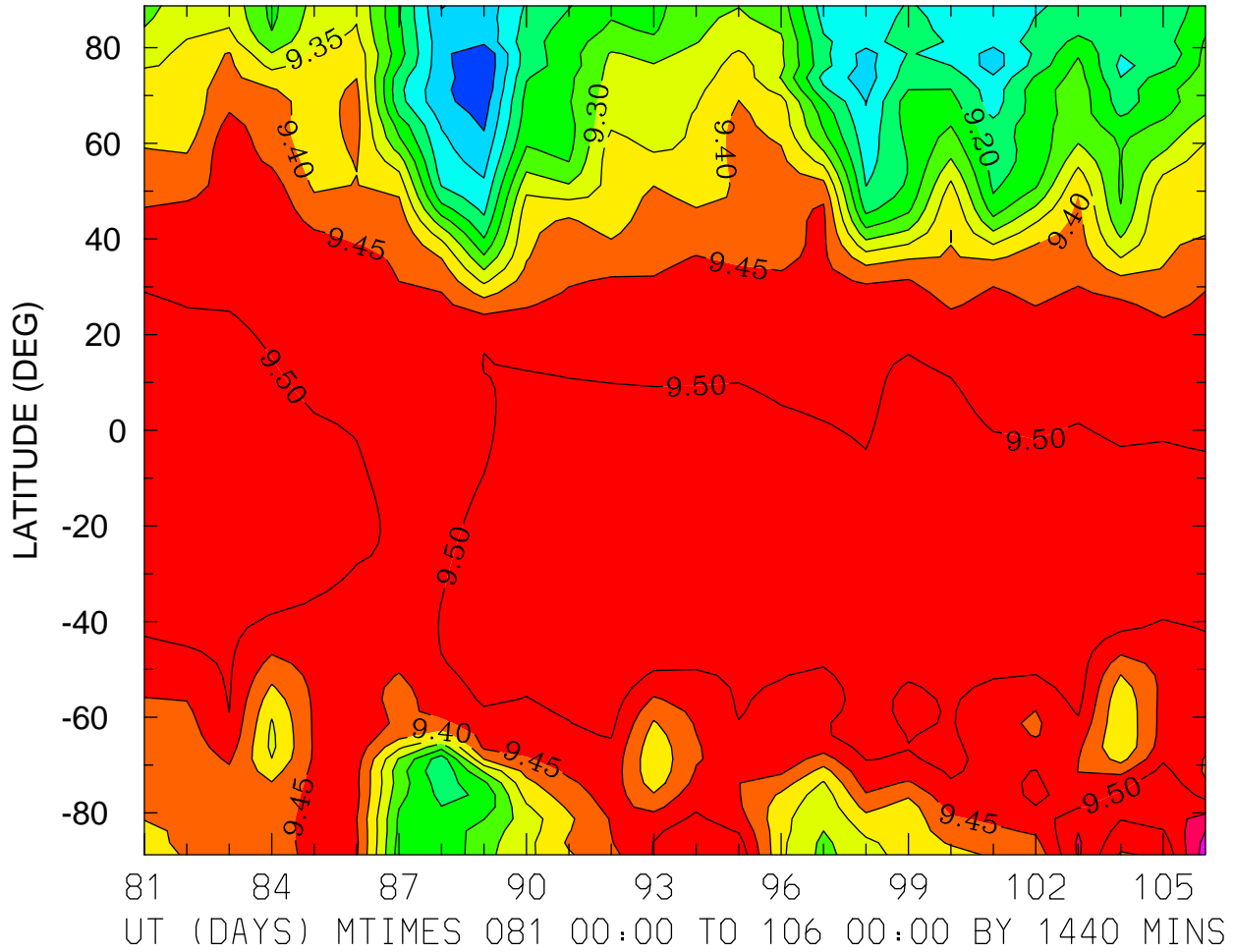
MIN,MAX= 1.0460E+01 1.0935E+01 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



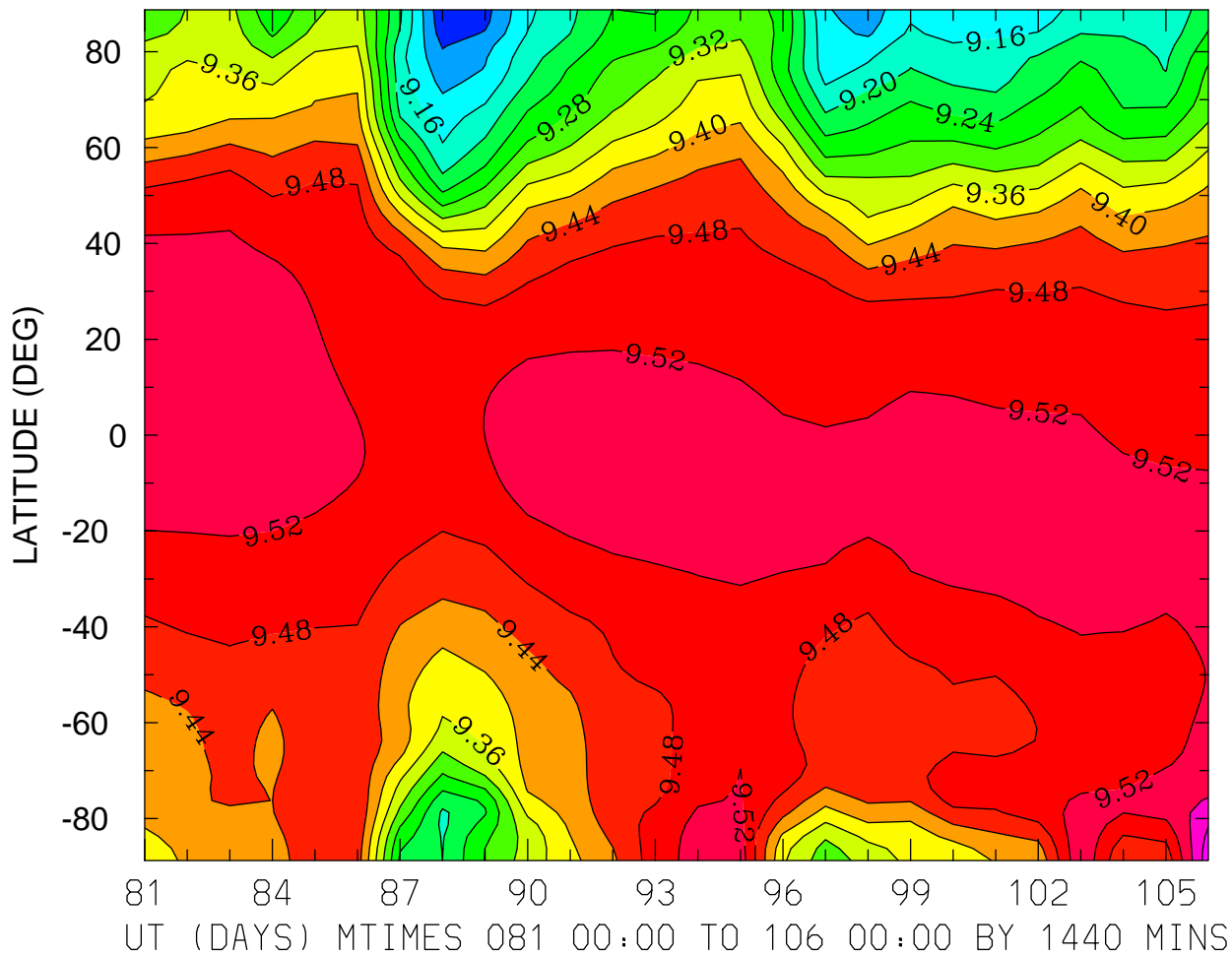
MIN,MAX= 9.0195E+00 9.6257E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



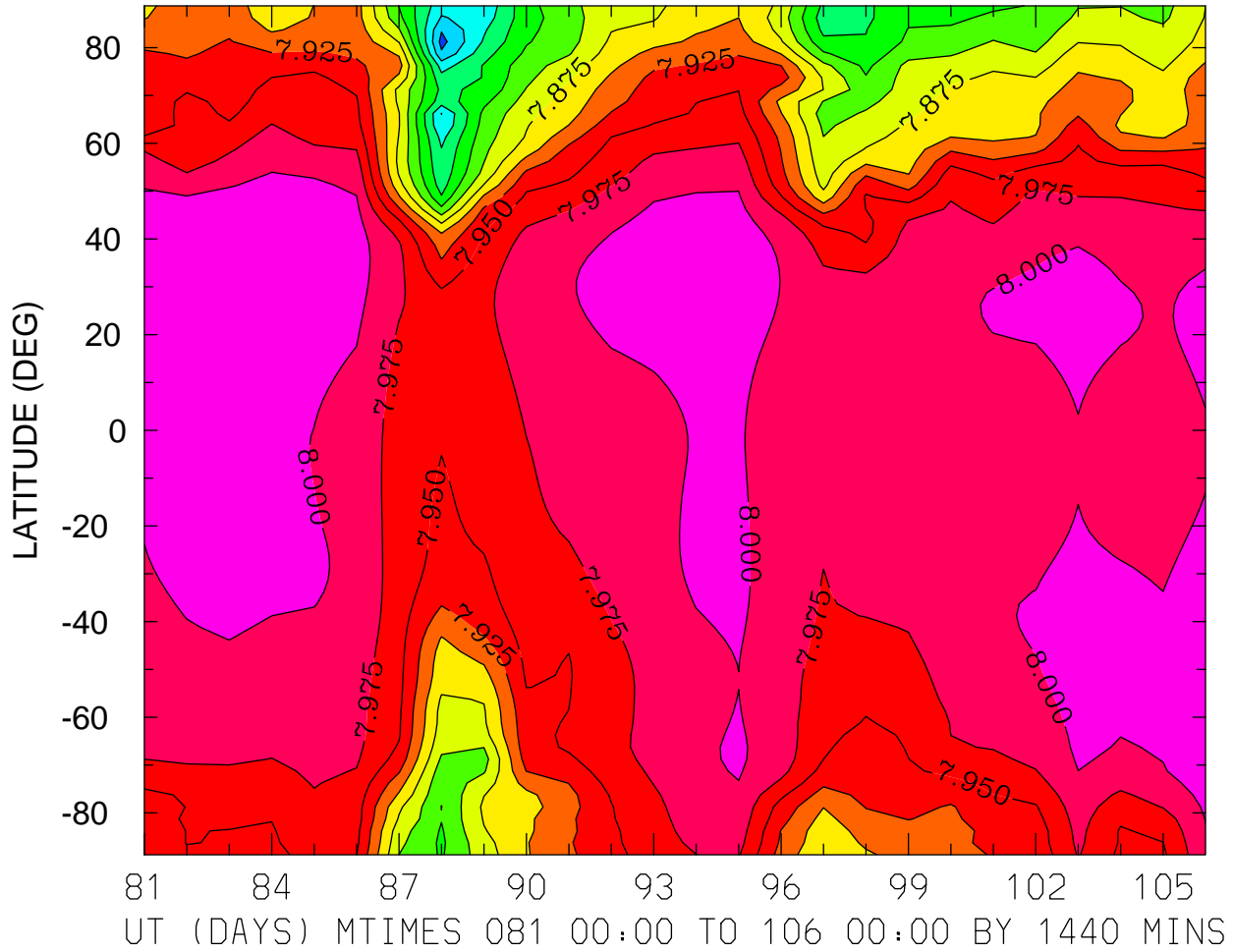
MIN,MAX= 9.0028E+00 9.6254E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



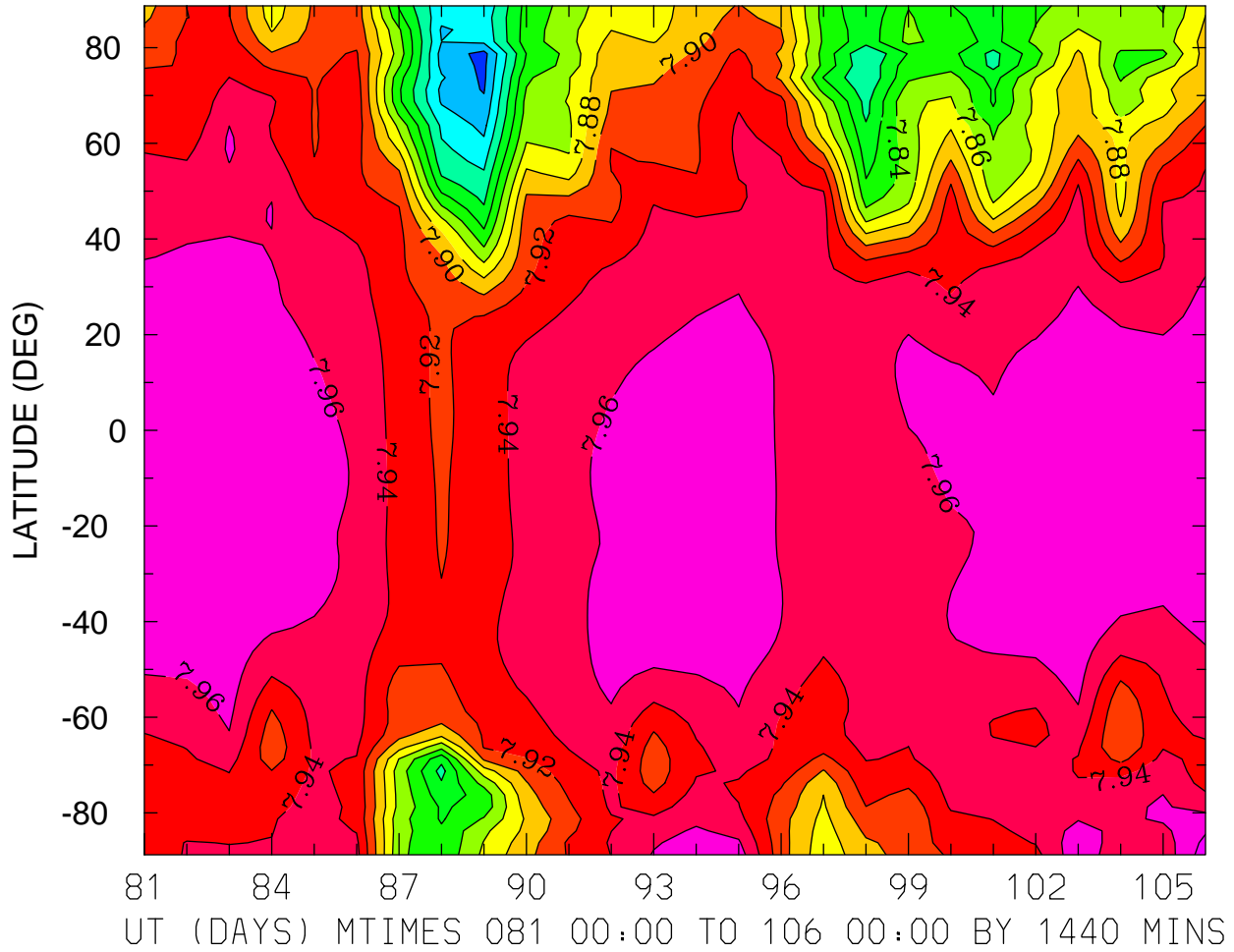
MIN,MAX= 9.0460E+00 9.6256E+00 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



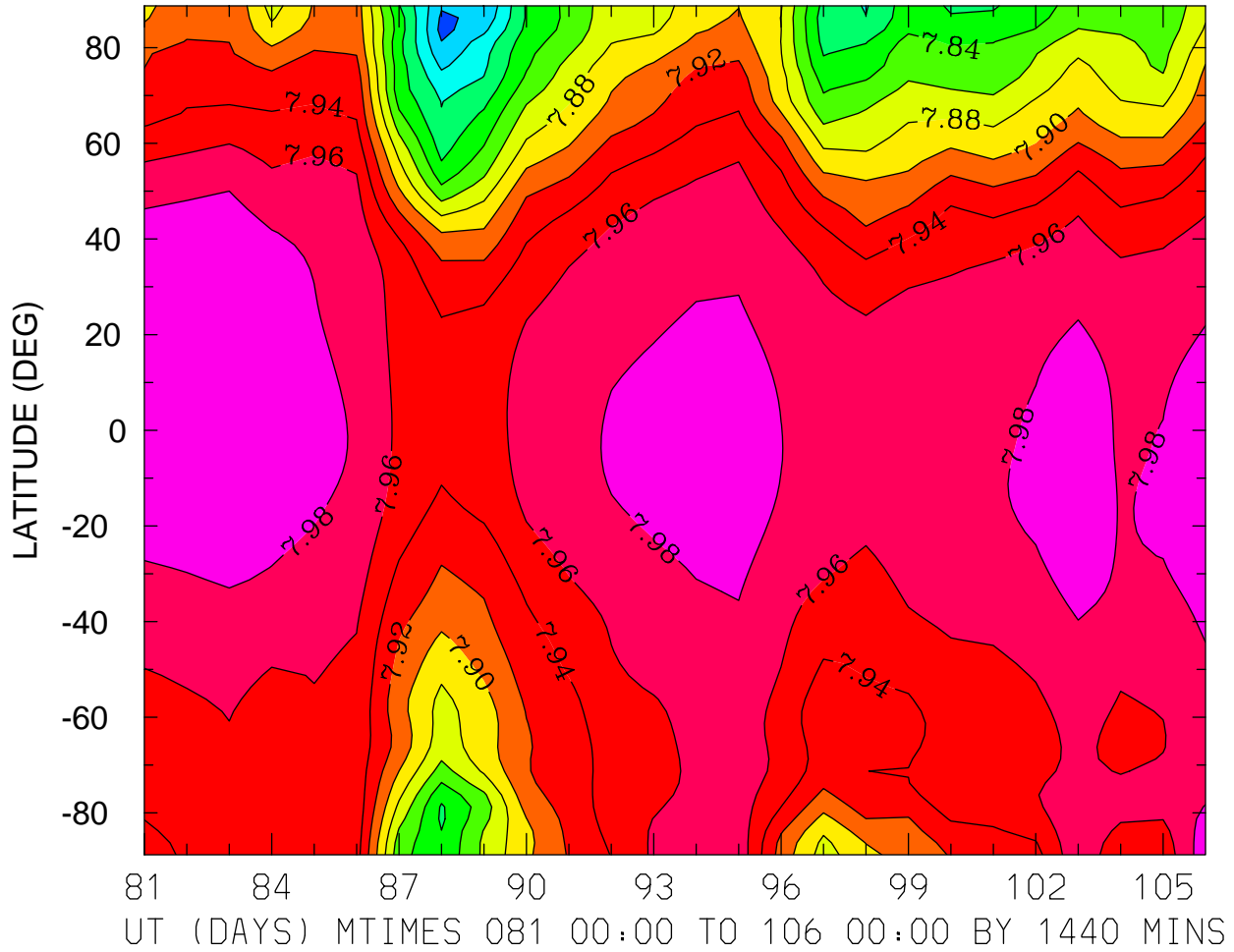
MIN,MAX= 7.7171E+00 8.0252E+00 INTERVAL= 2.5000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



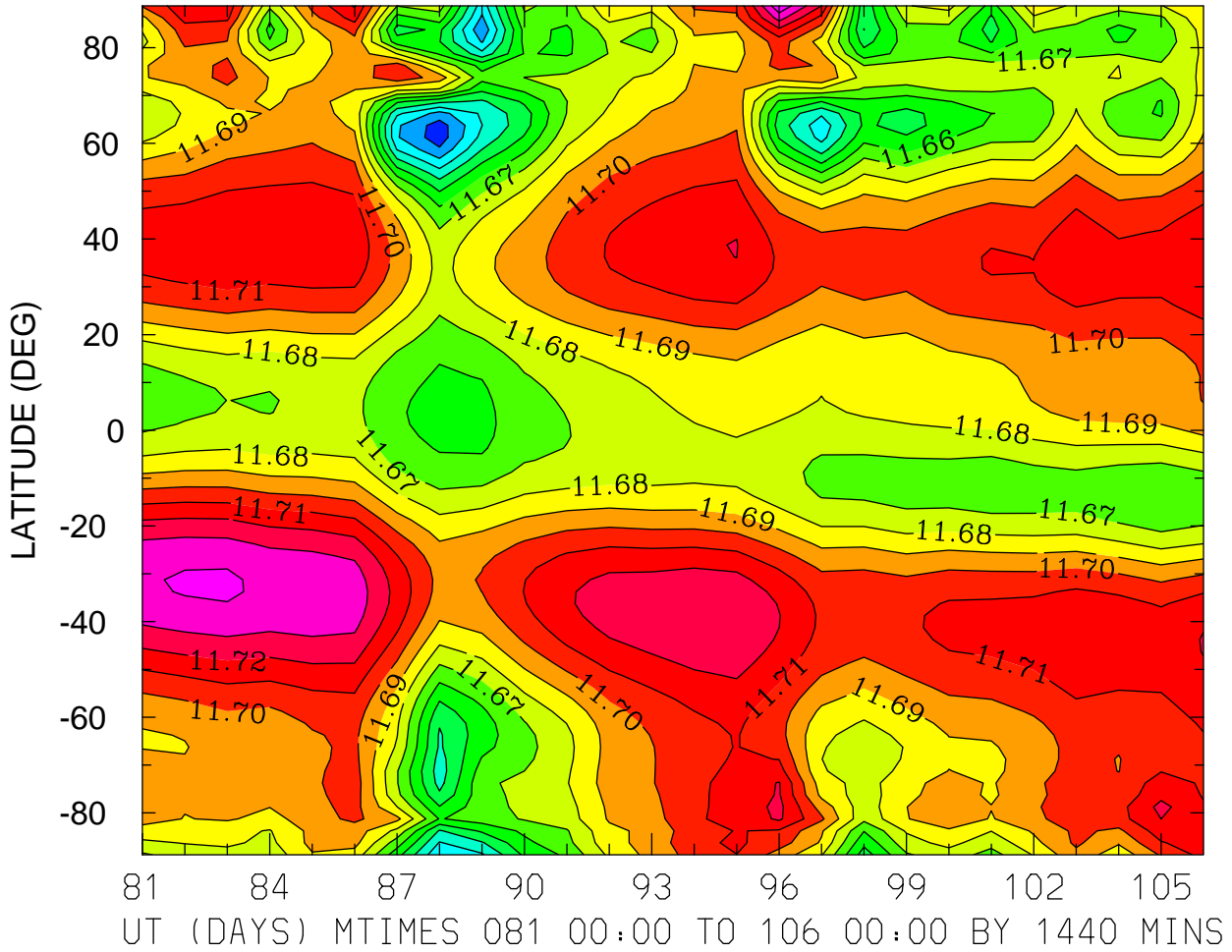
MIN,MAX= 7.7332E+00 7.9910E+00 INTERVAL= 2.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

LOG10 ATOMIC OXYGEN (CM3)
ZP = 3.875 ZONAL MEANS



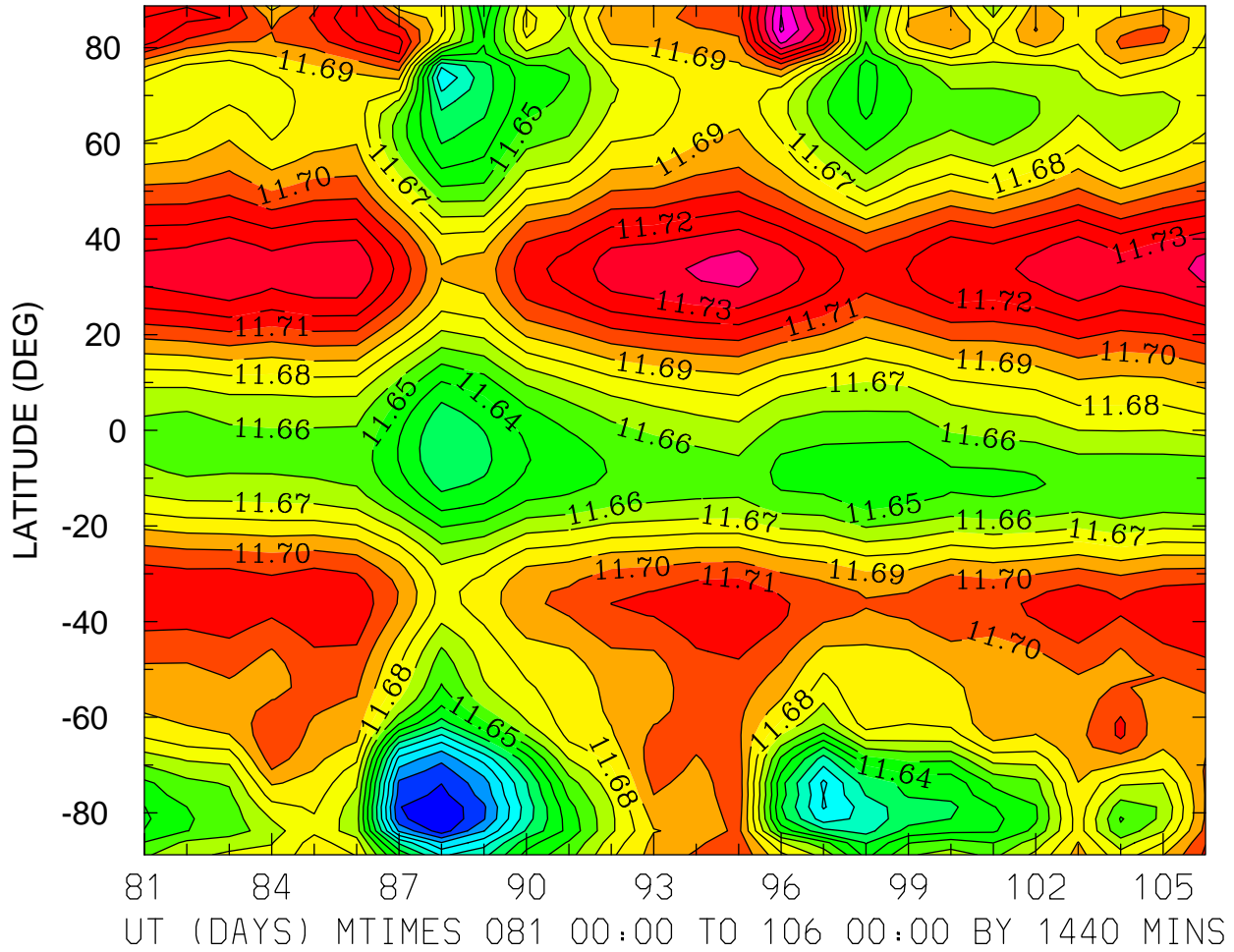
MIN,MAX= 7.7535E+00 7.9962E+00 INTERVAL= 2.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



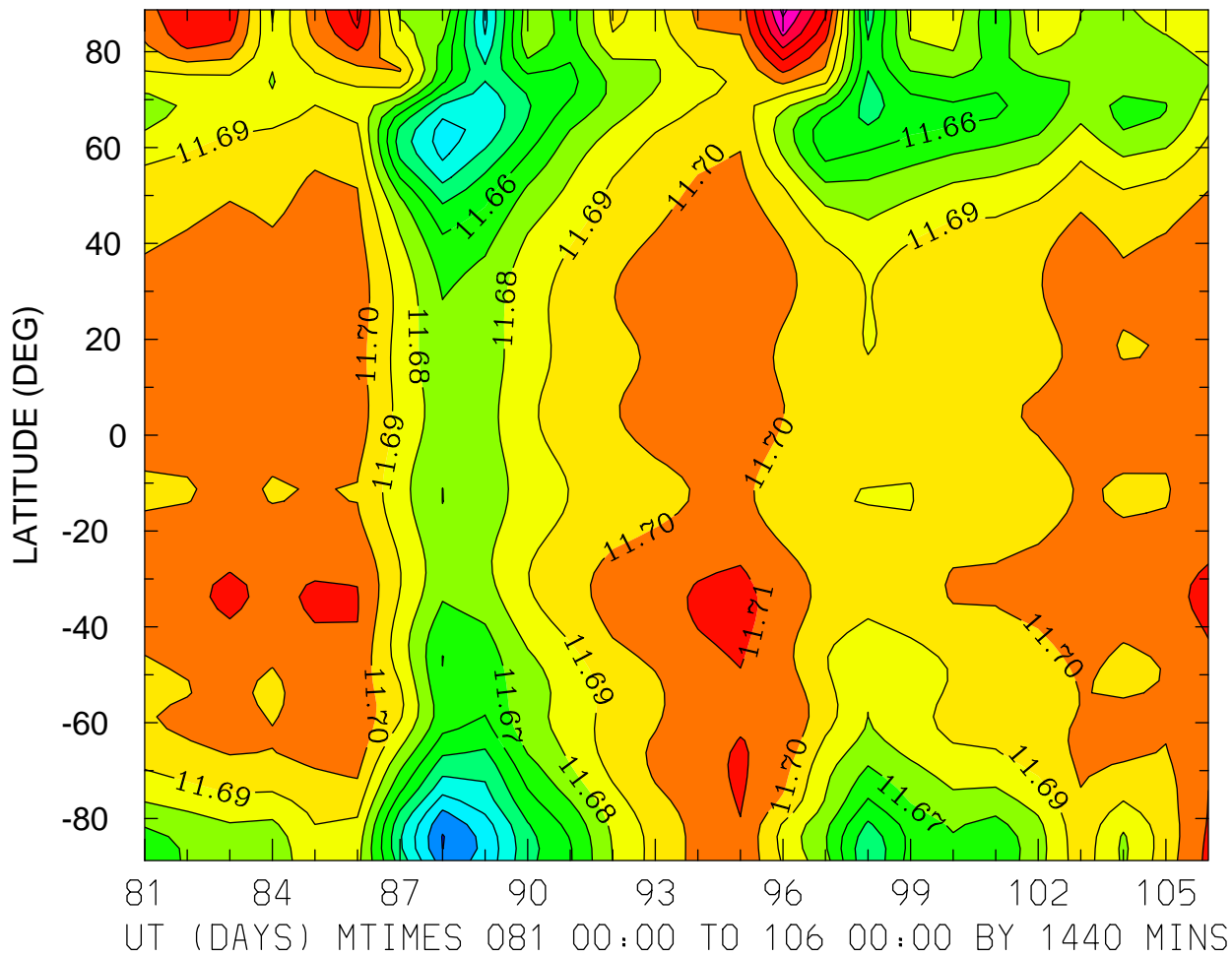
MIN,MAX= 1.1604E+01 1.1748E+01 INTERVAL= 1.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



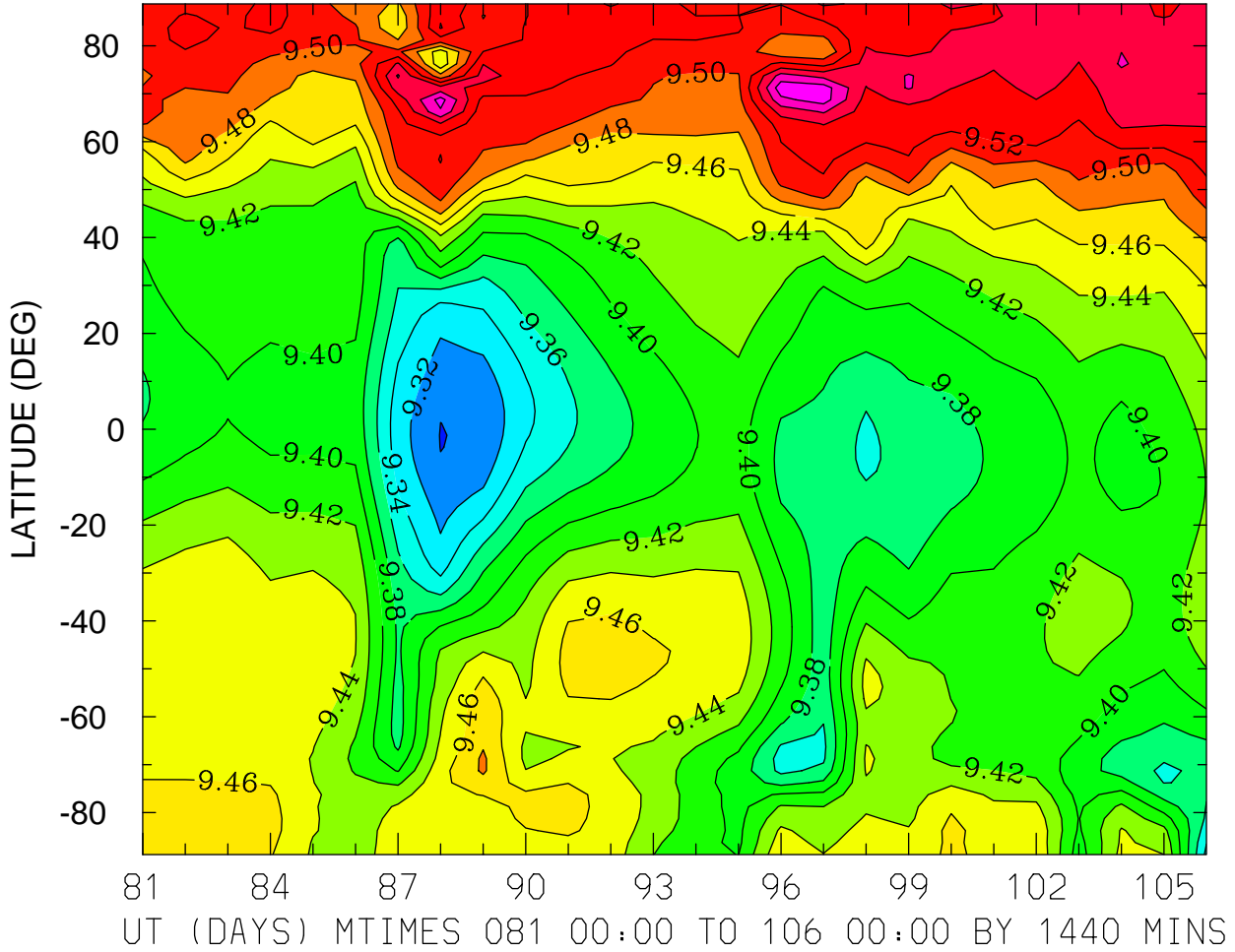
MIN,MAX= 1.1560E+01 1.1762E+01 INTERVAL= 1.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



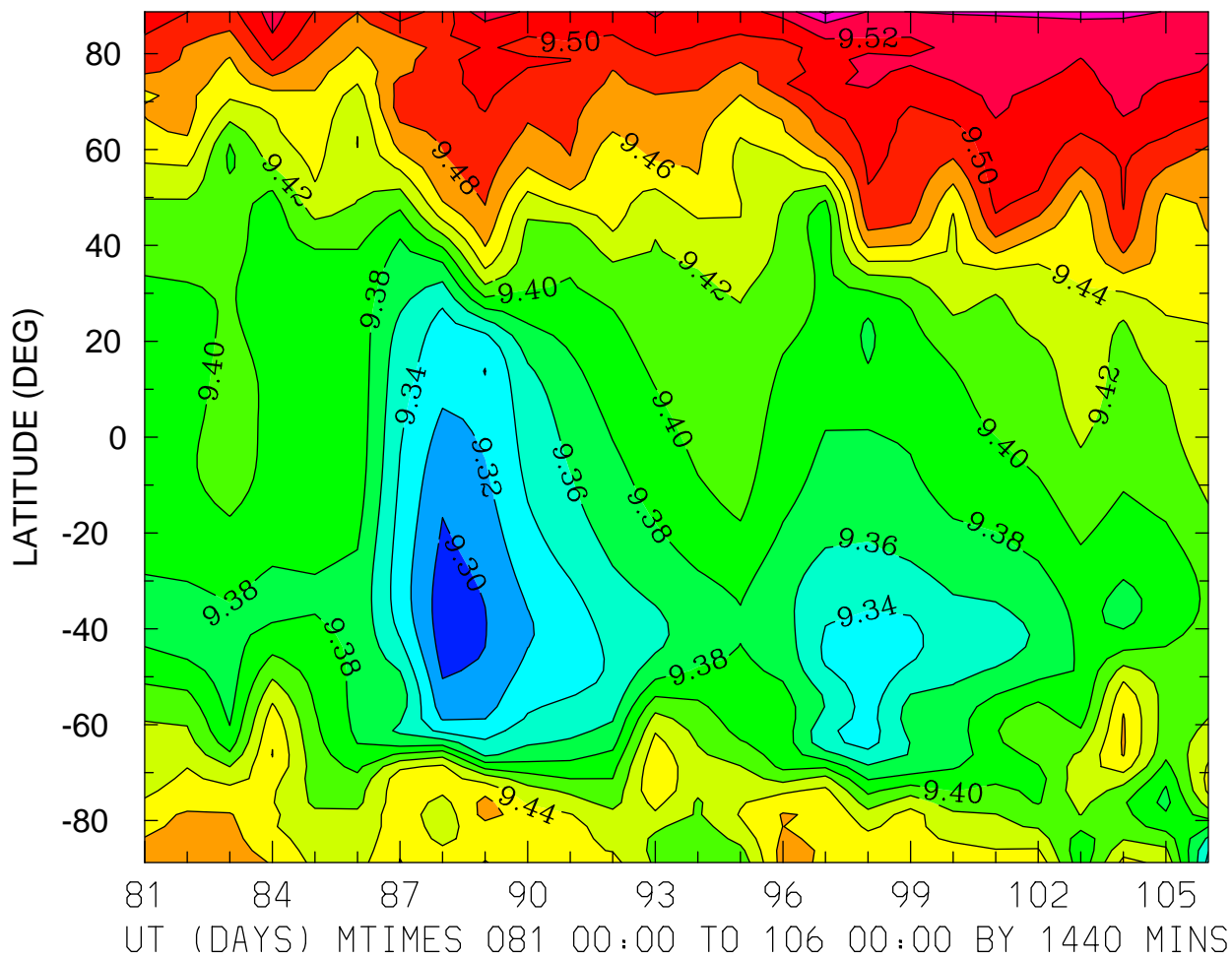
MIN,MAX= 1.1609E+01 1.1753E+01 INTERVAL= 1.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



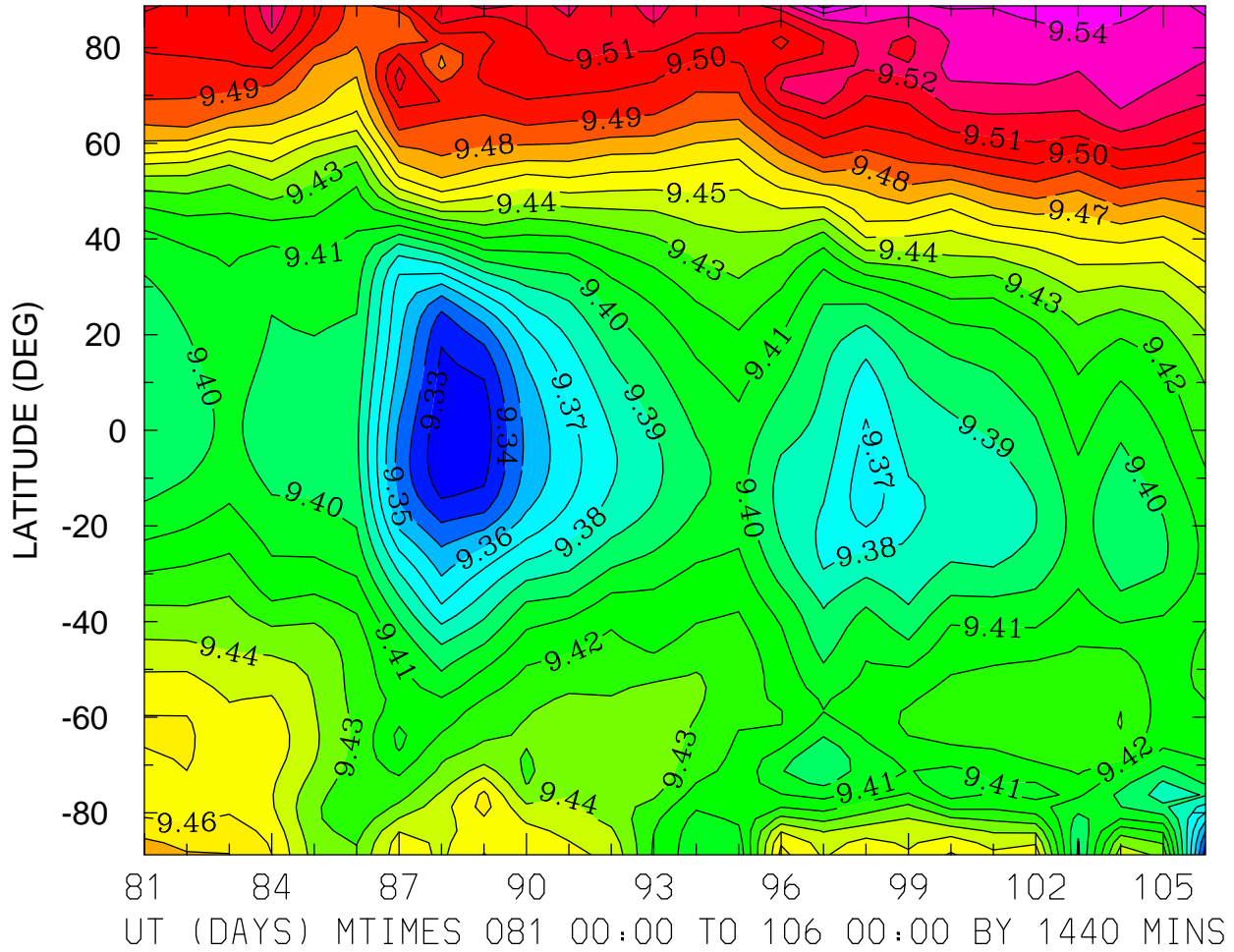
MIN,MAX= 9.2993E+00 9.5924E+00 INTERVAL= 2.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



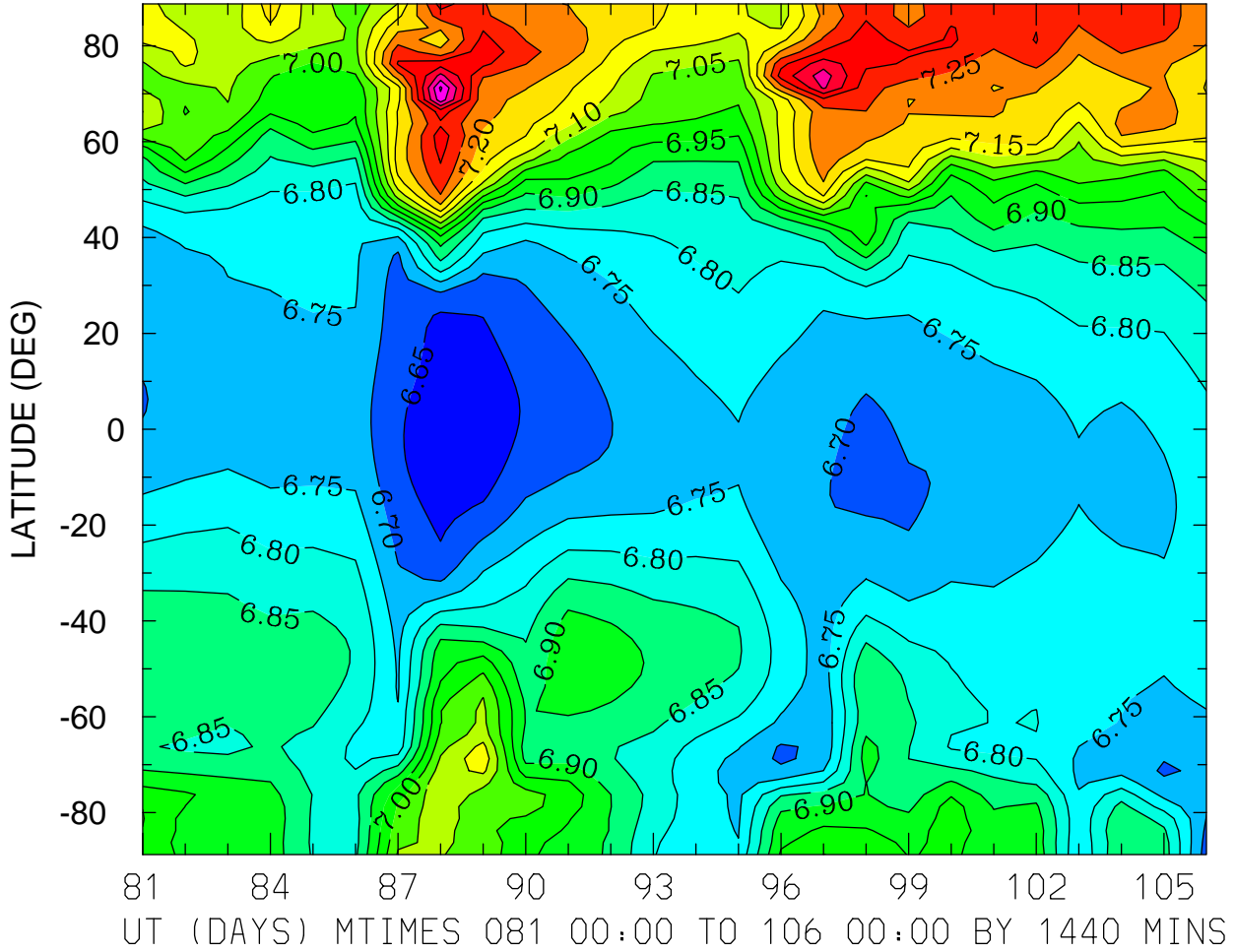
MIN,MAX= 9.2897E+00 9.5647E+00 INTERVAL= 2.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



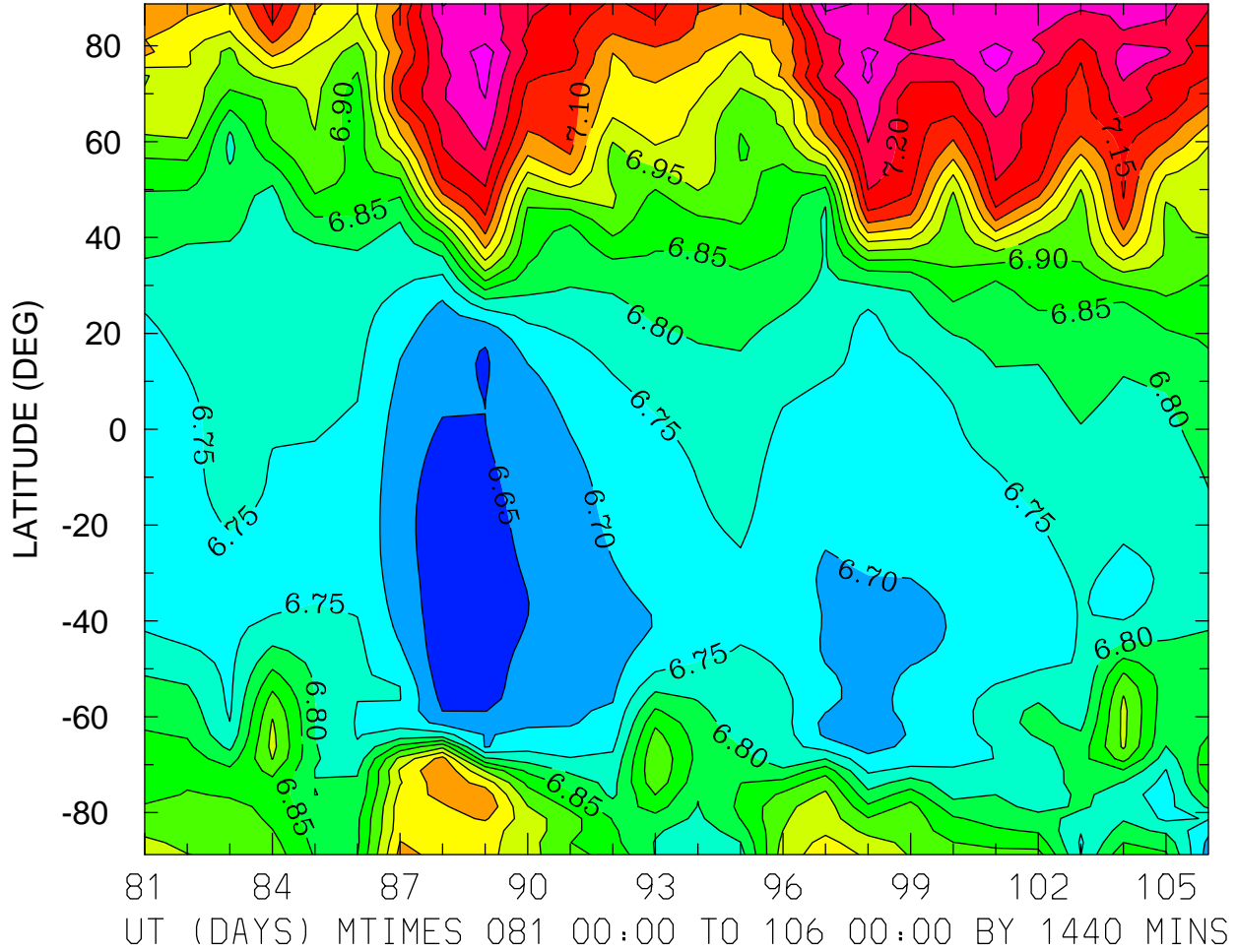
MIN,MAX= 9.3220E+00 9.5537E+00 INTERVAL= 1.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



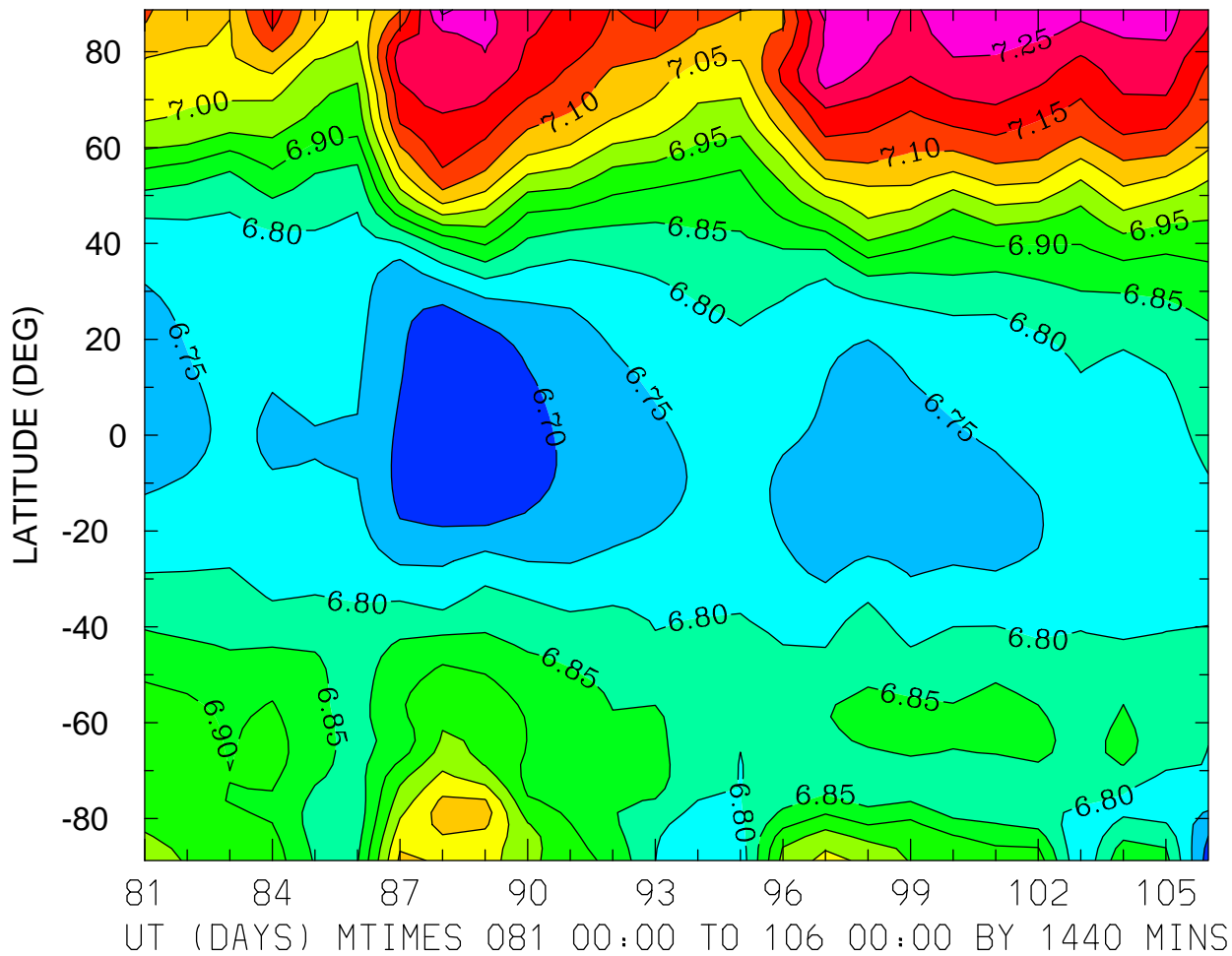
MIN,MAX= 6.6198E+00 7.5092E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



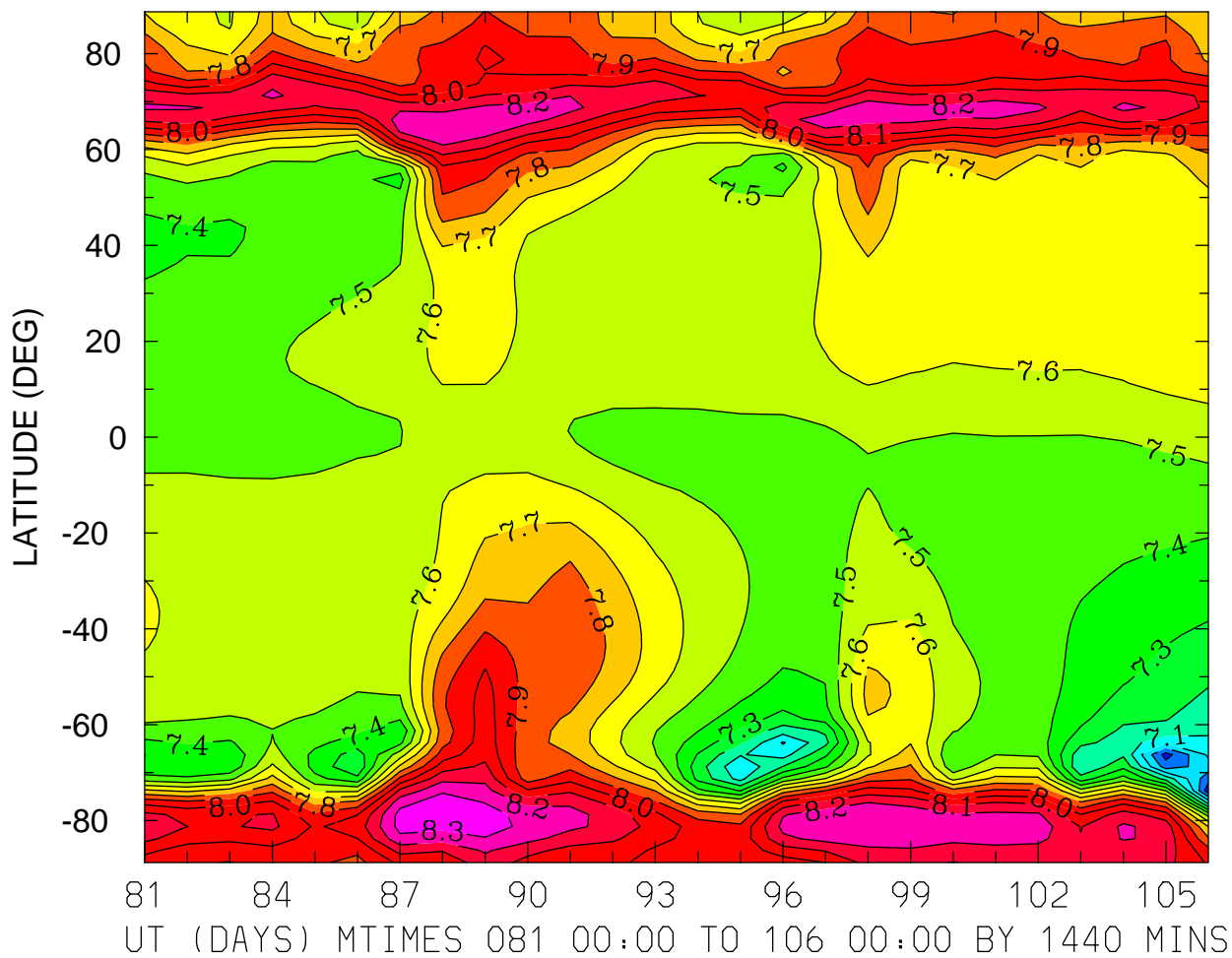
MIN,MAX= 6.6175E+00 7.3250E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

LOG10 MOLECULAR NITROGEN (CM3)
ZP = 3.875 ZONAL MEANS



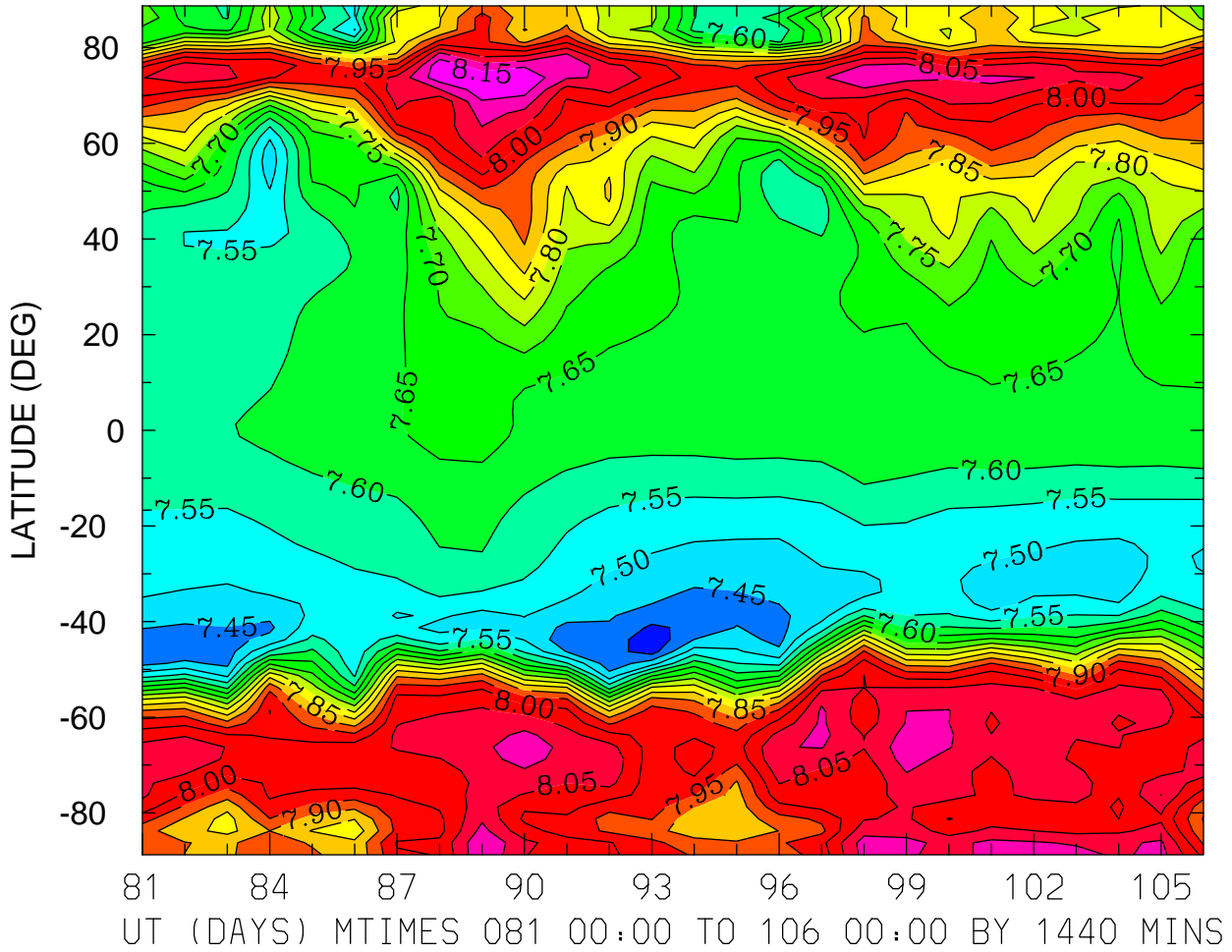
MIN,MAX= 6.6529E+00 7.3122E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



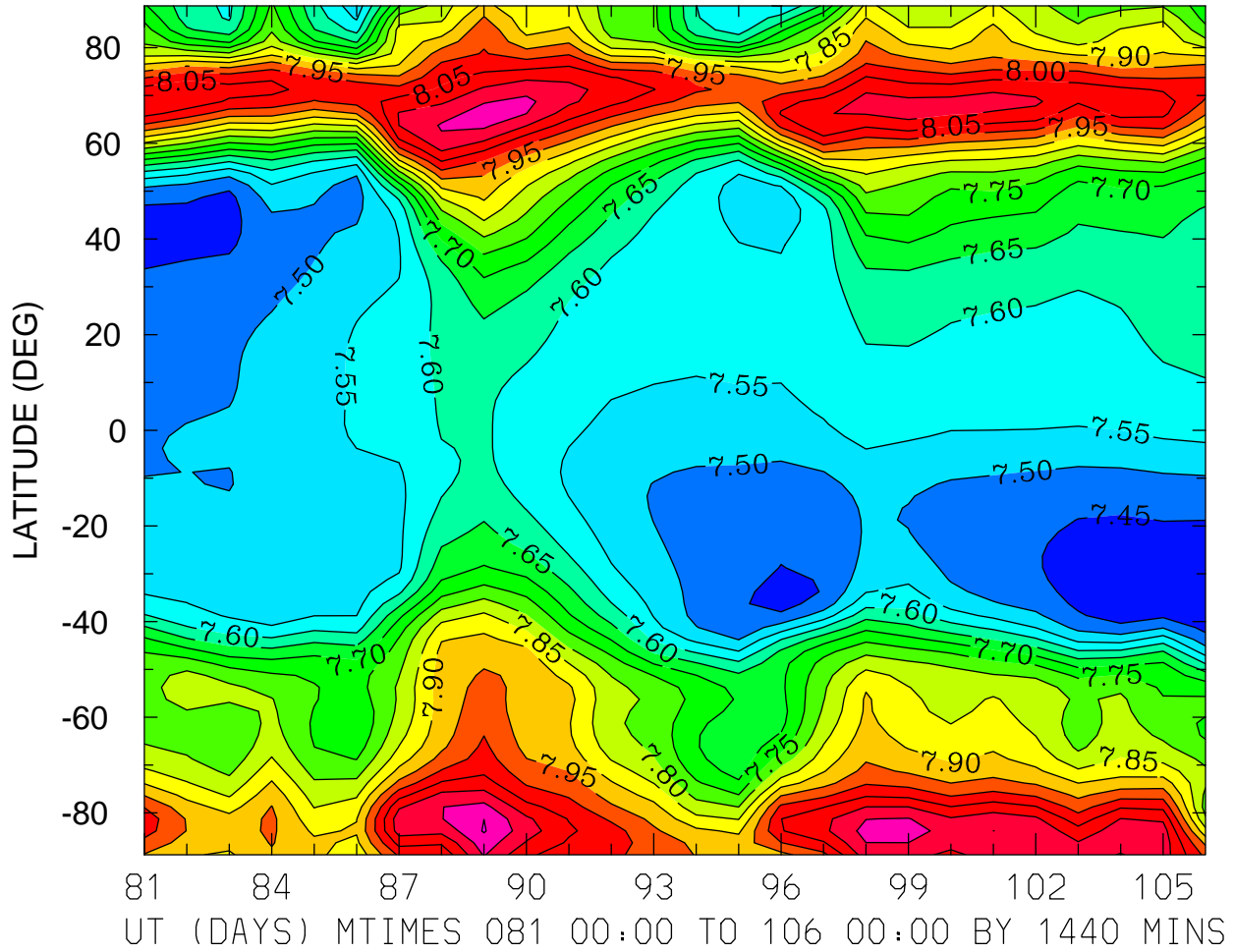
MIN,MAX= 6.7305E+00 8.3687E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



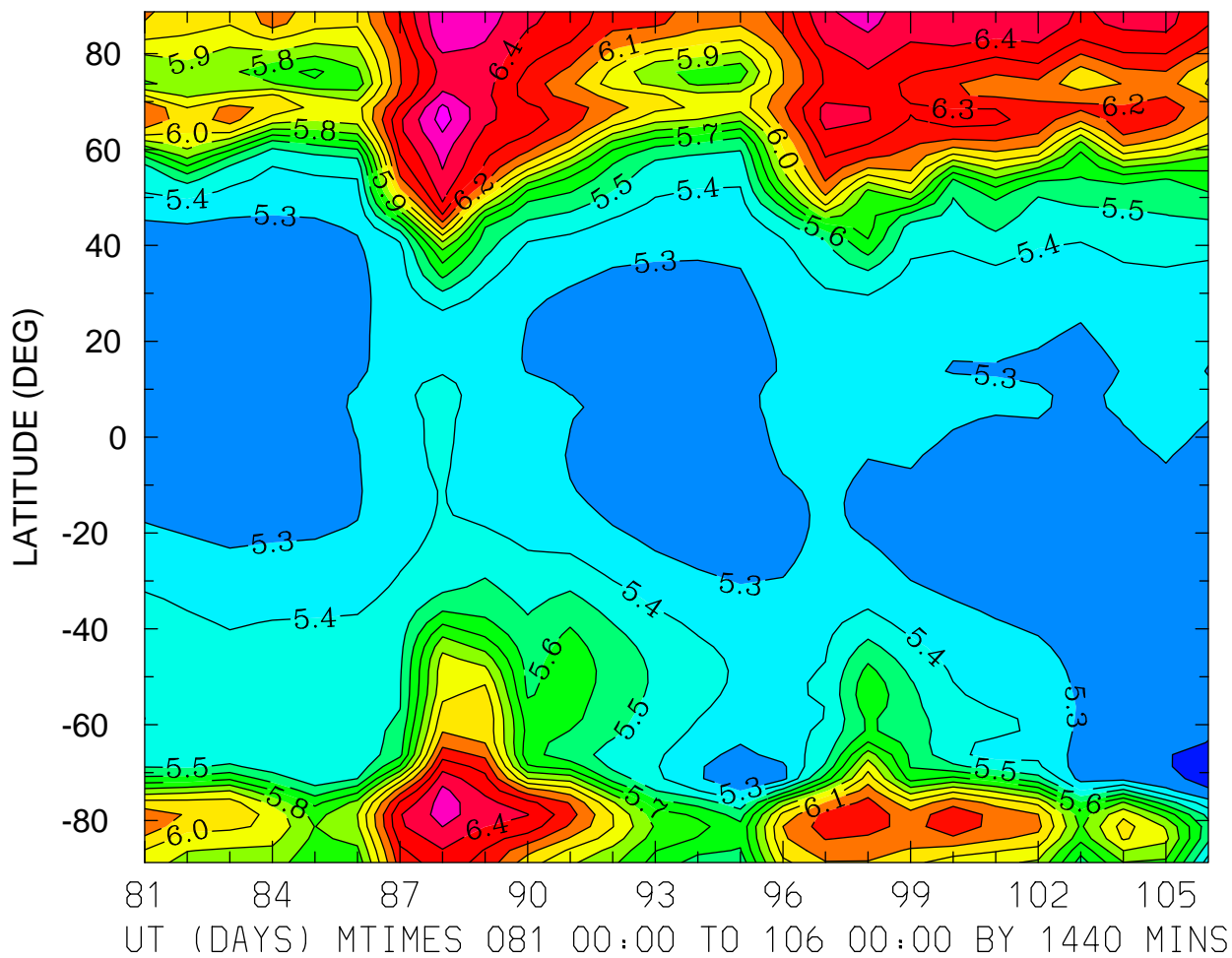
MIN,MAX= 7.3616E+00 8.1931E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



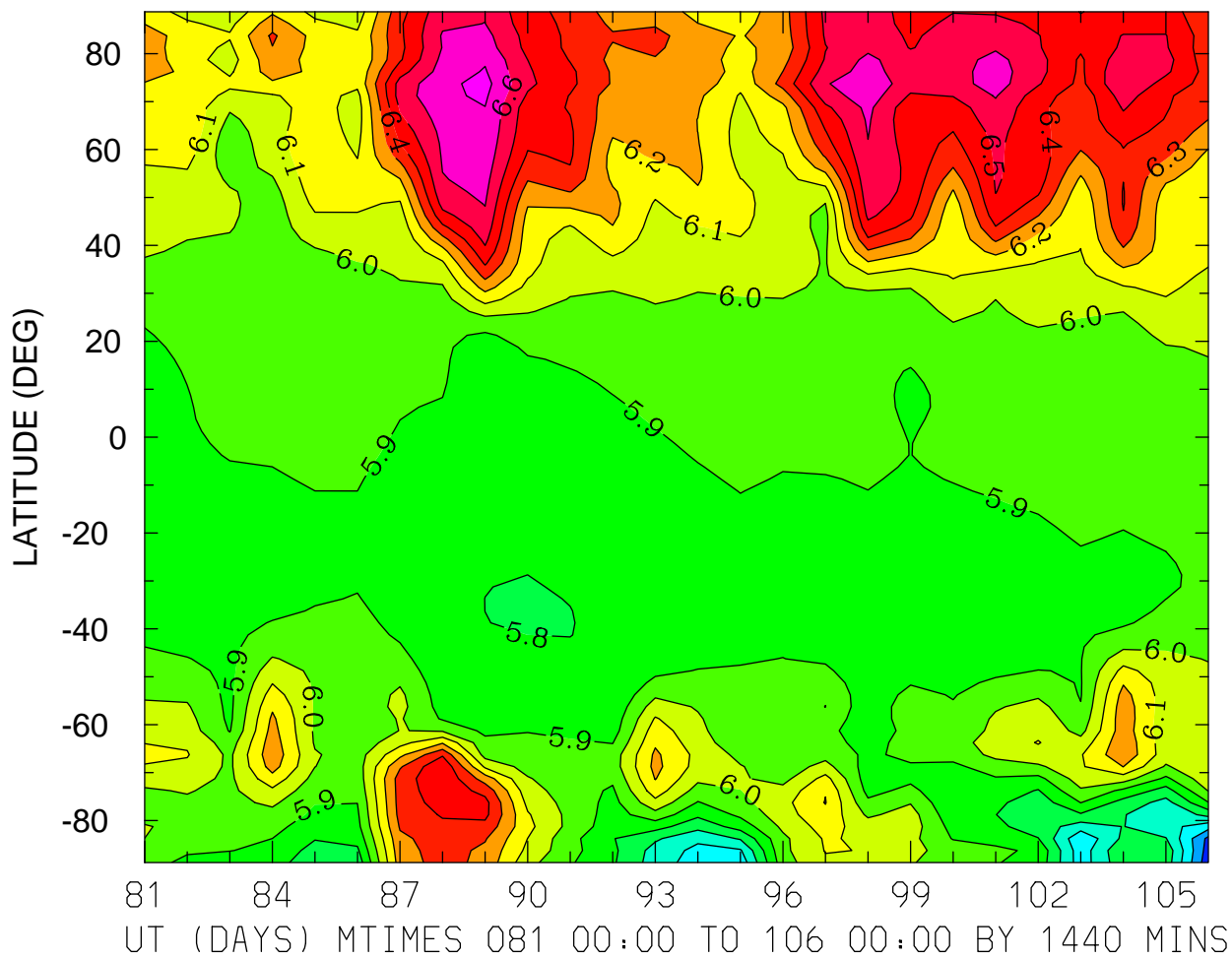
MIN,MAX= 7.4070E+00 8.2043E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



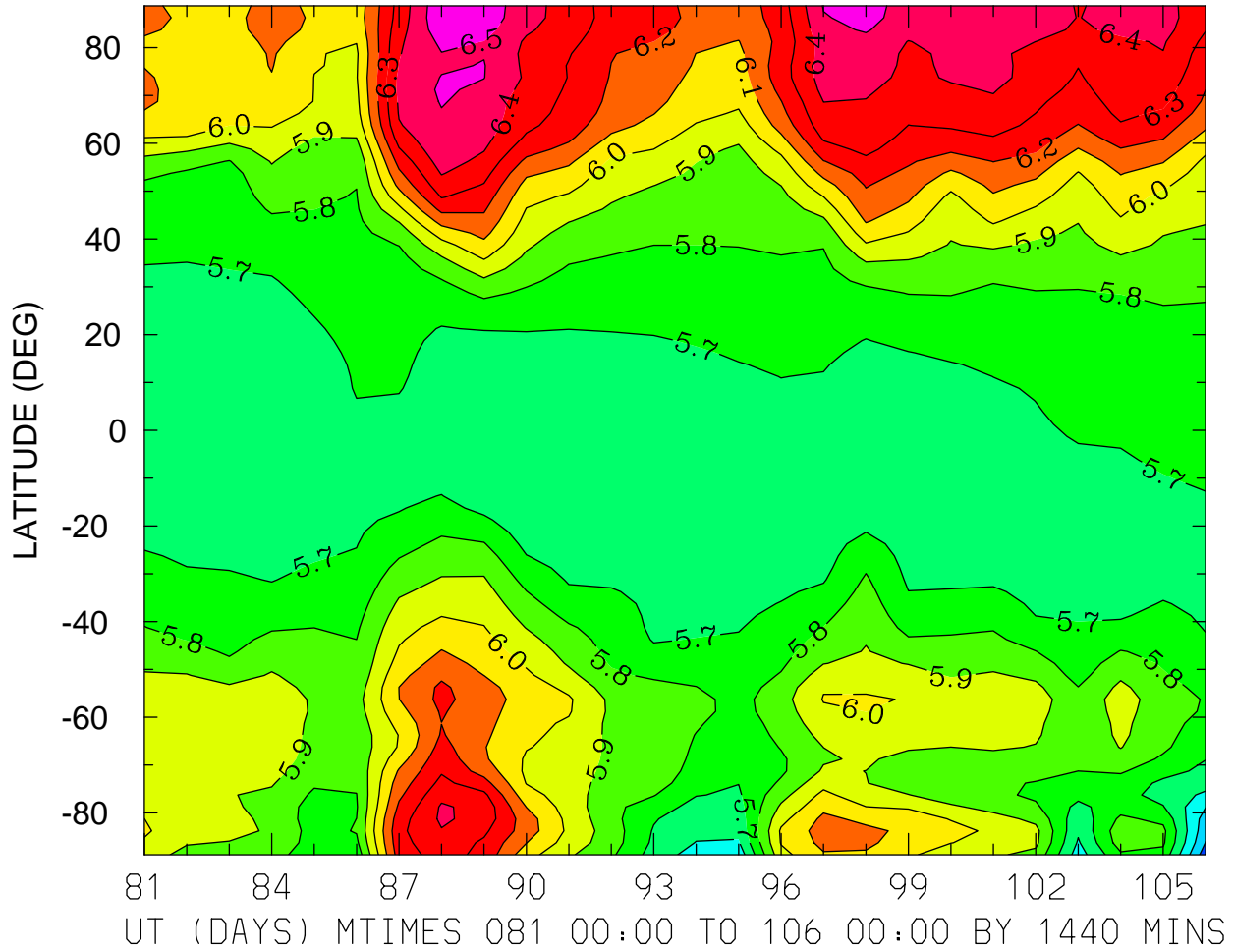
MIN,MAX= 5.1672E+00 6.6474E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



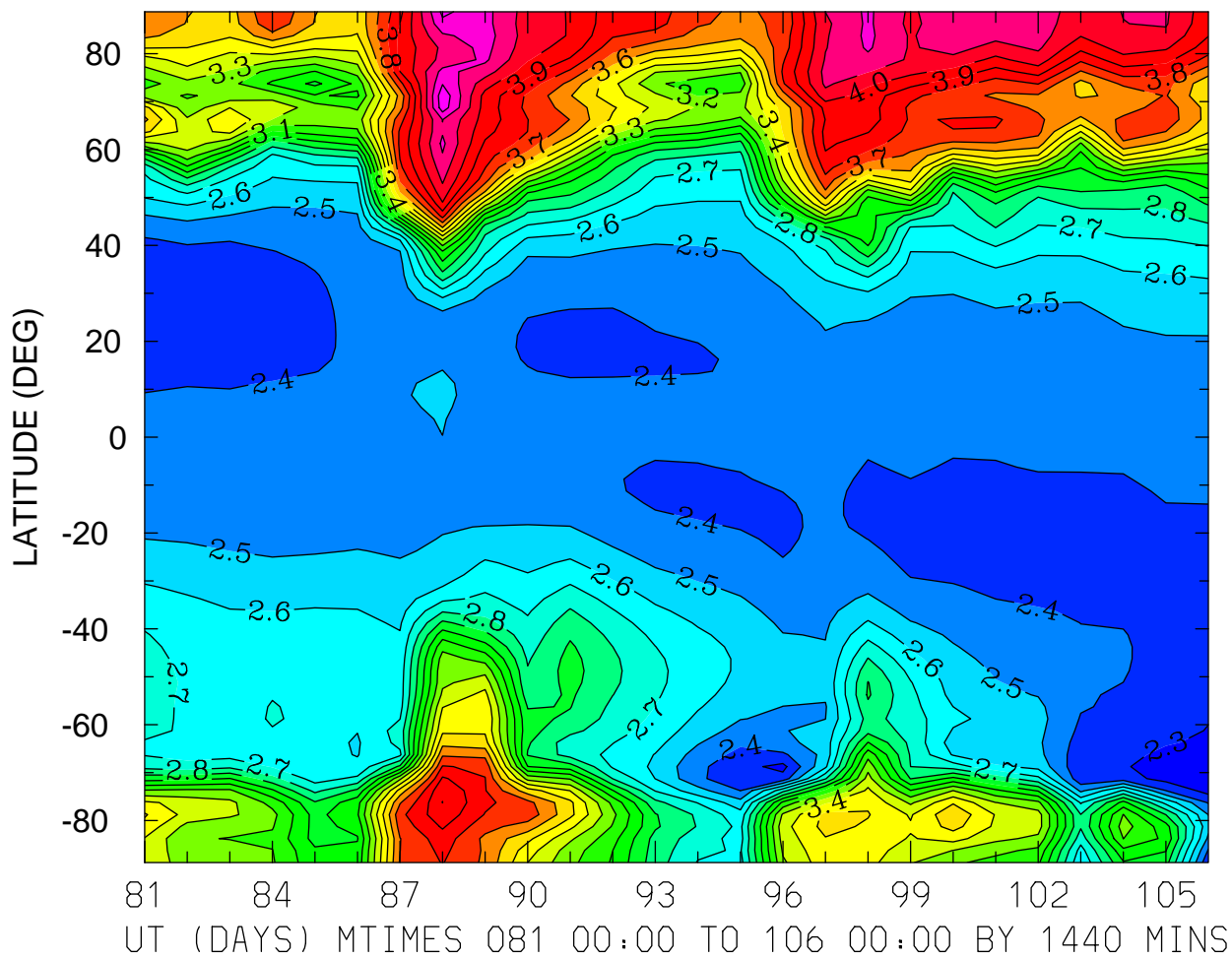
MIN,MAX= 5.3318E+00 6.7332E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



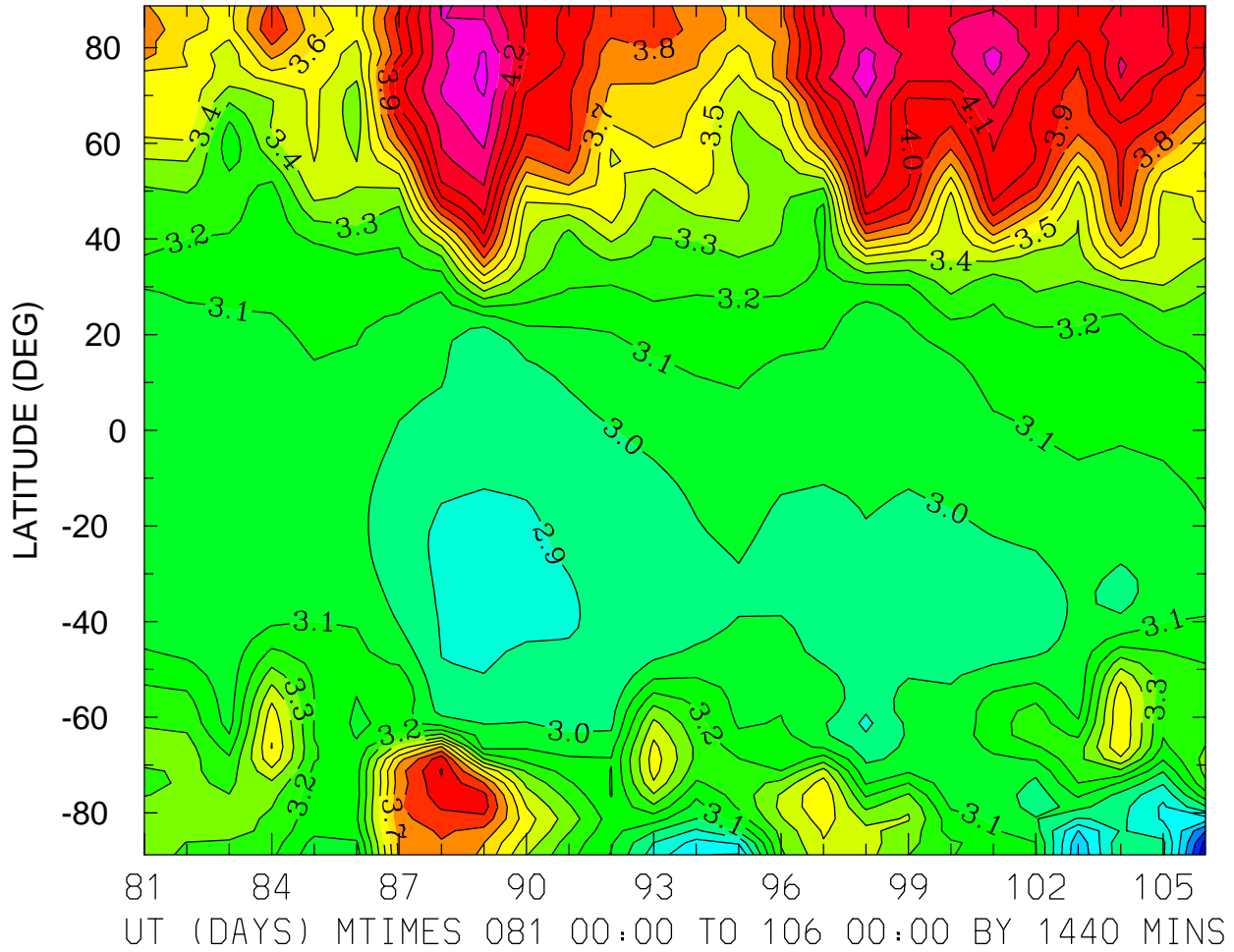
MIN,MAX= 5.3410E+00 6.5853E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



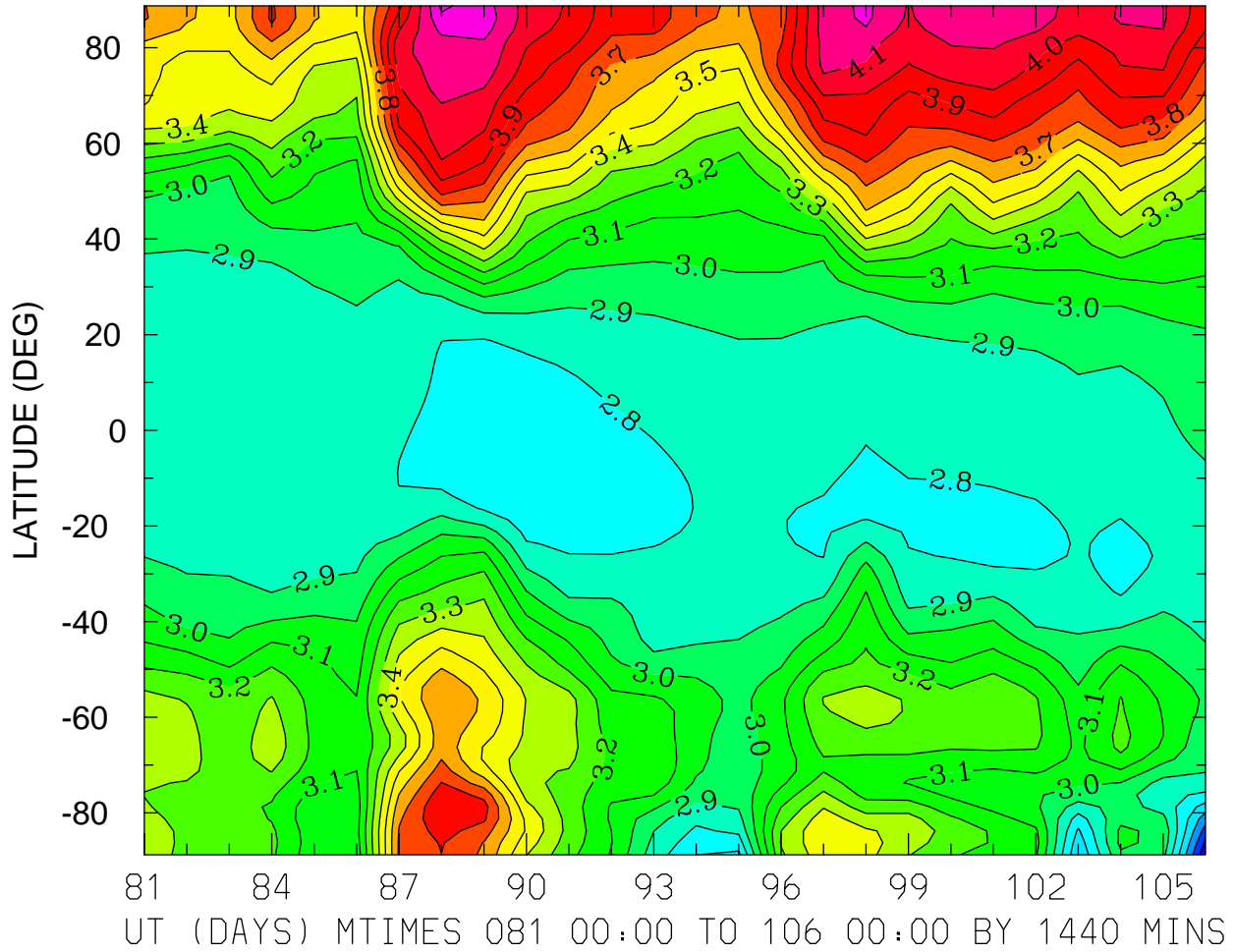
MIN,MAX= 2.2049E+00 4.3730E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



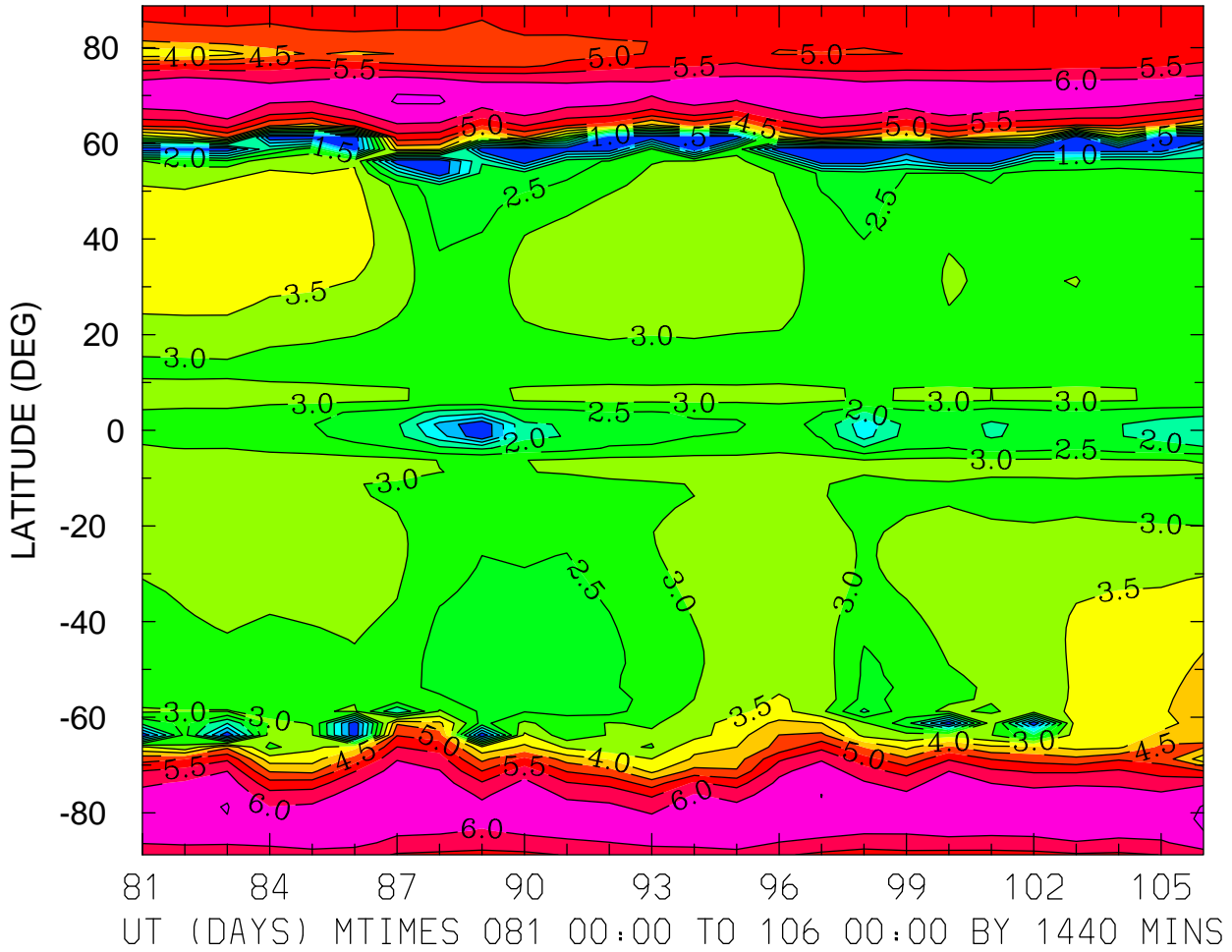
MIN,MAX= 2.3113E+00 4.4327E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

LOG10 NITRIC OXIDE (CM3)
ZP = 3.875 ZONAL MEANS



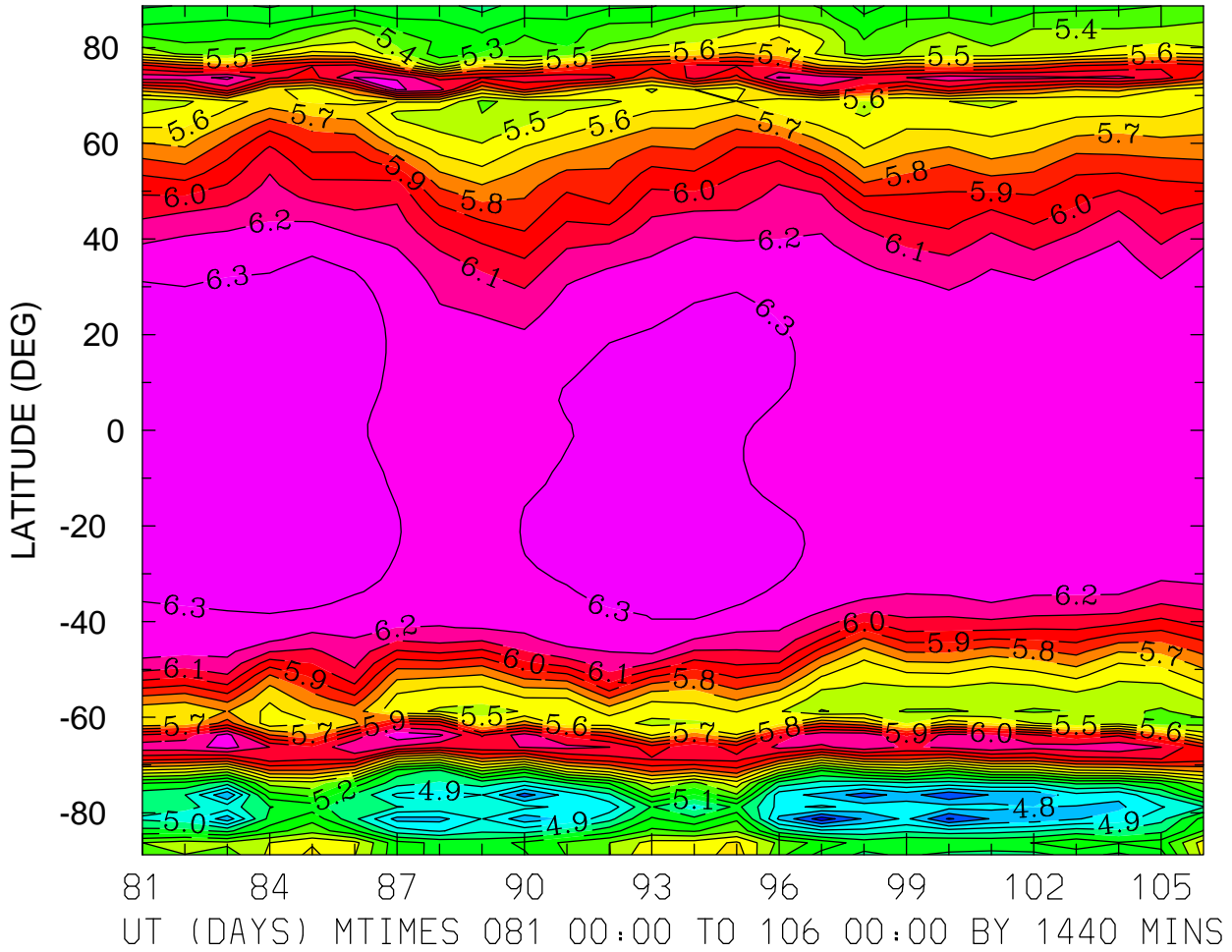
MIN,MAX= 2.3136E+00 4.3187E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



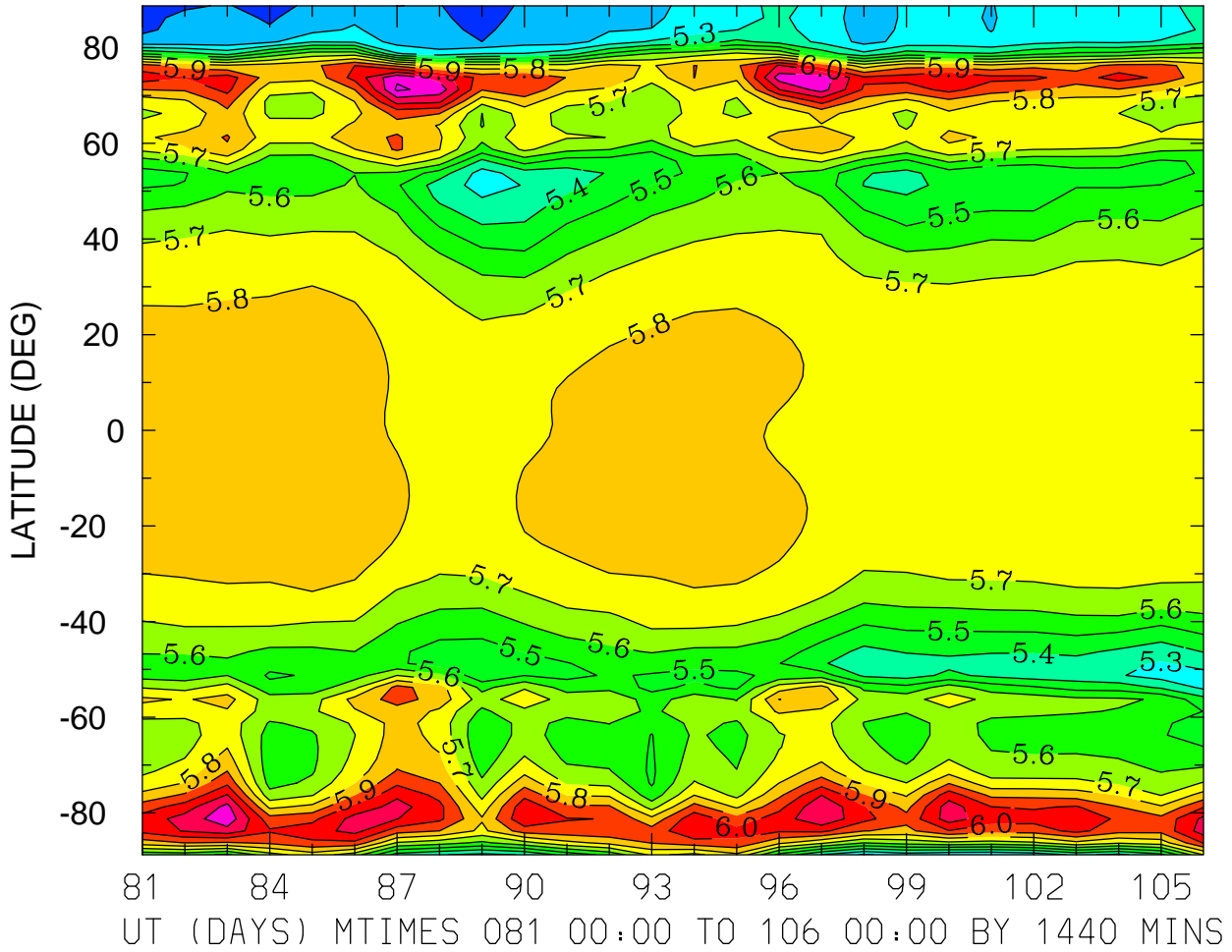
MIN,MAX= 2.7339E-02 6.5698E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



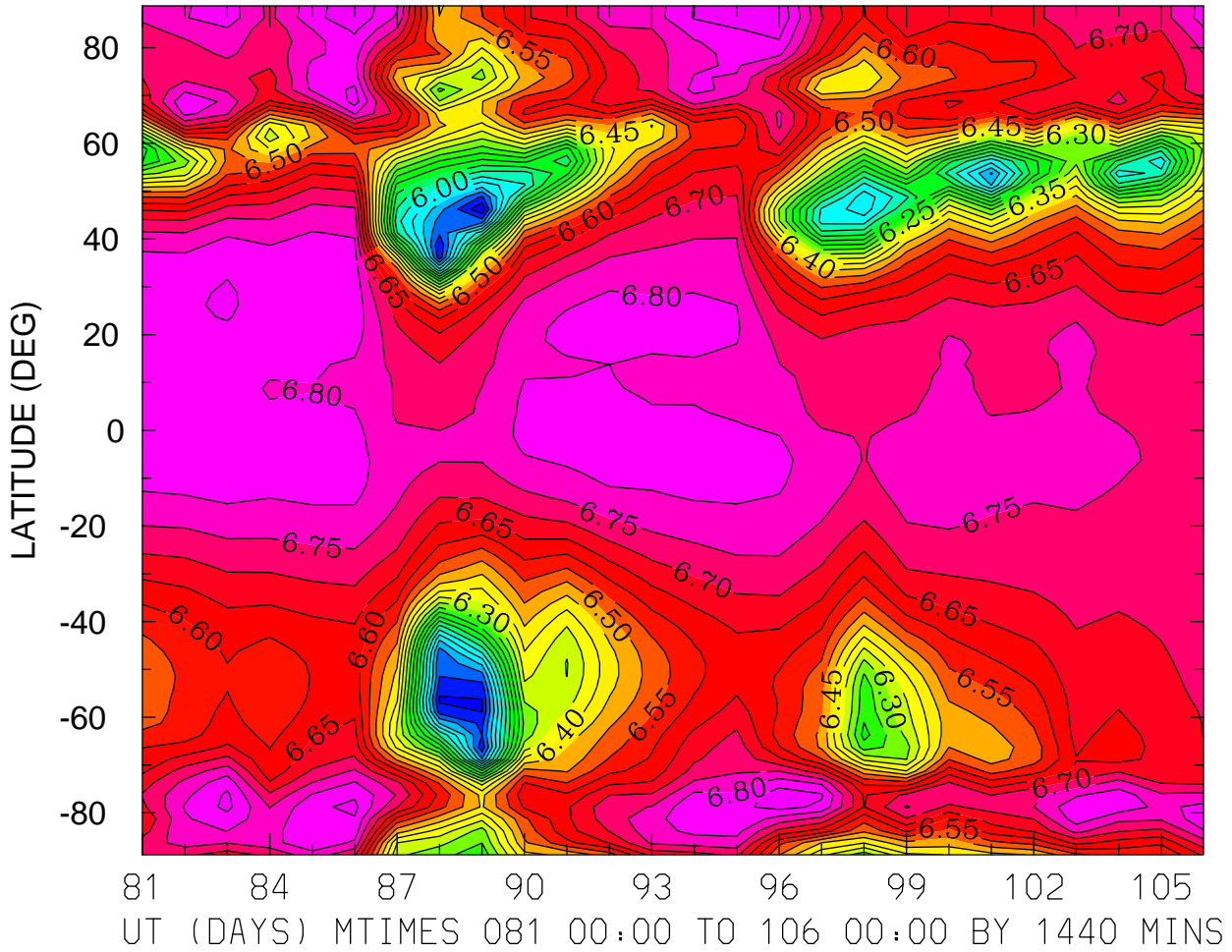
MIN,MAX= 4.5476E+00 6.3569E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

LOG10 N4S (CM3)
ZP = -4.125 ZONAL MEANS



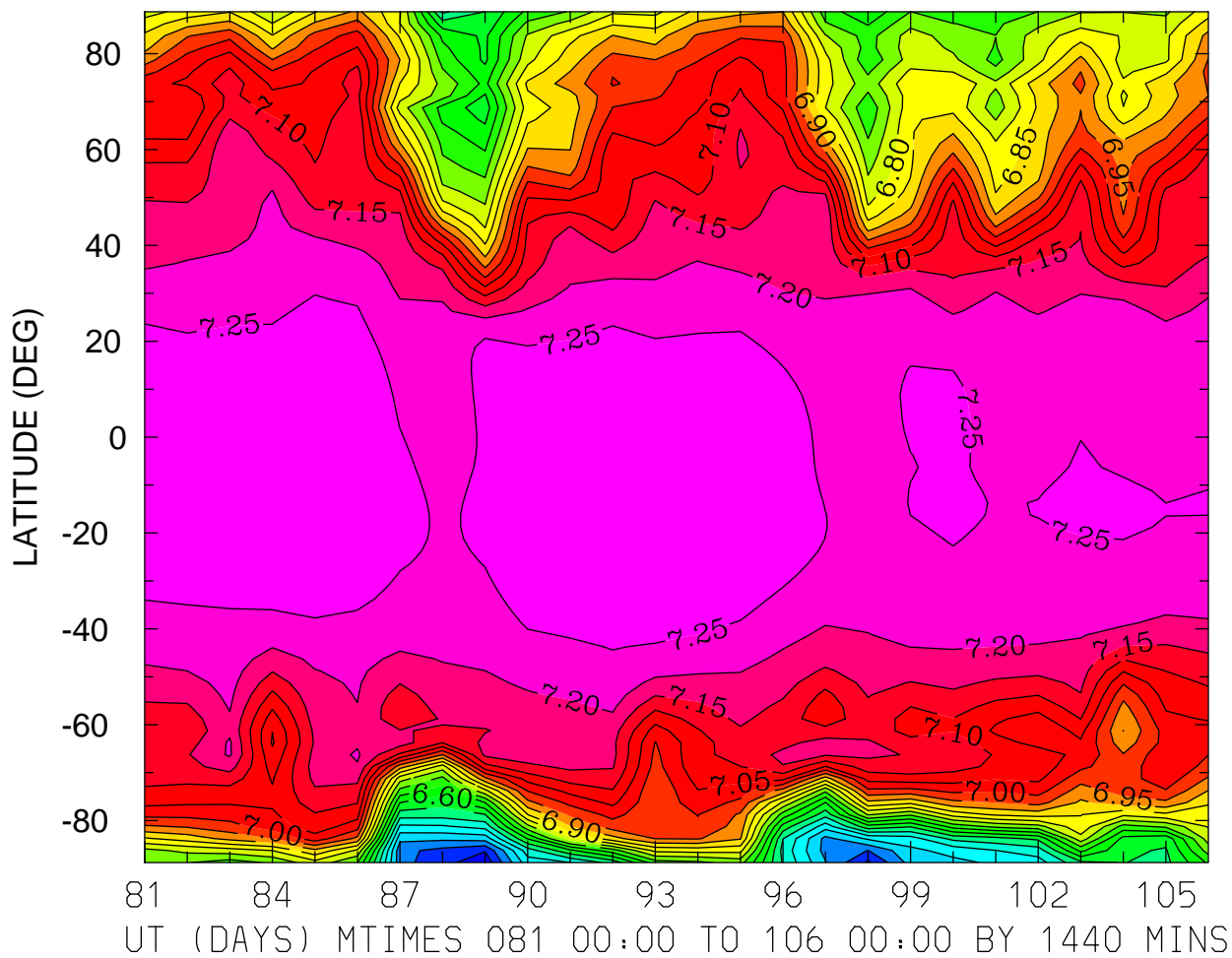
MIN,MAX= 5.0537E+00 6.3179E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



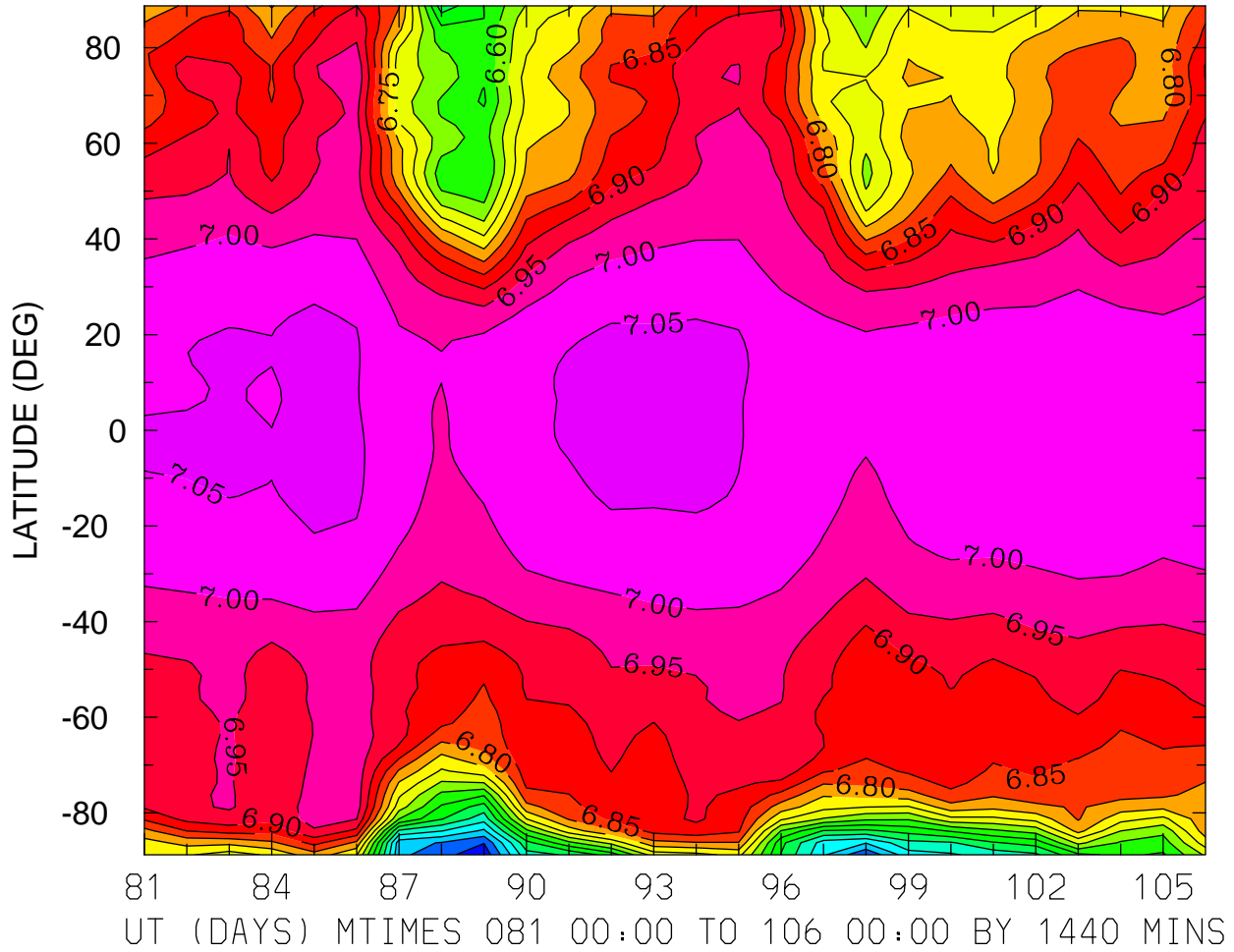
MIN,MAX= 5.7077E+00 6.8939E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



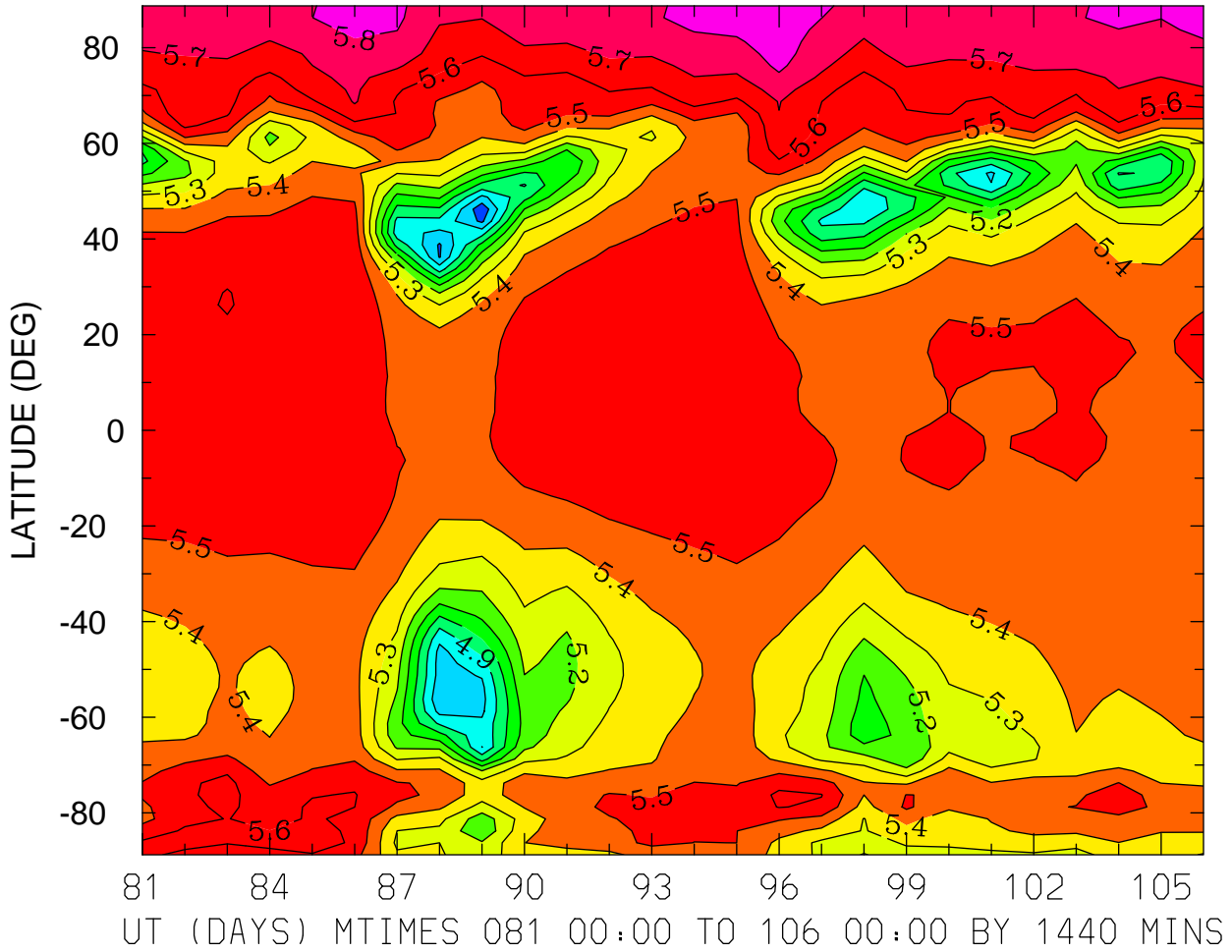
MIN,MAX= 6.2152E+00 7.2961E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

LOG10 N4S (CM3)
ZP = -0.125 ZONAL MEANS



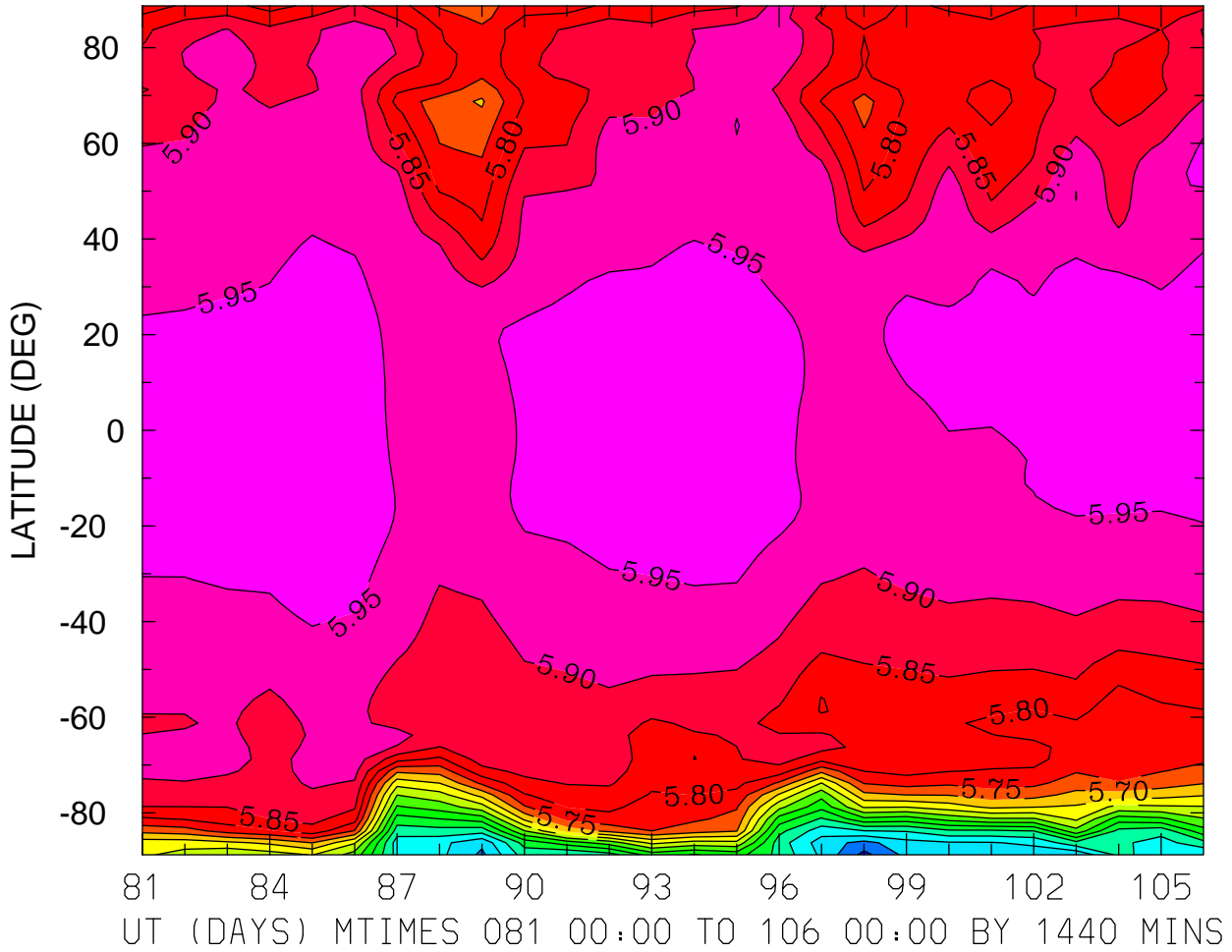
MIN,MAX= 6.2155E+00 7.0620E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



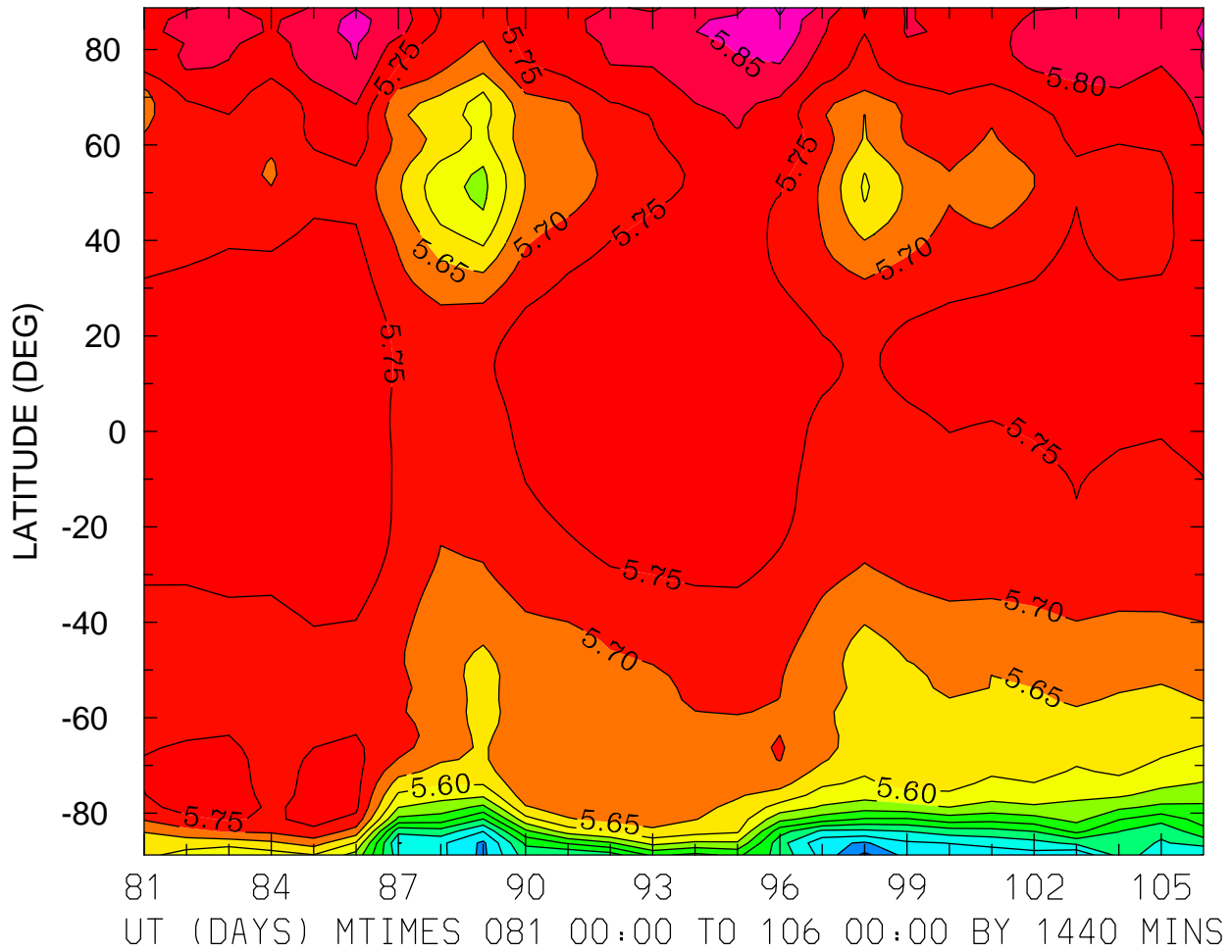
MIN,MAX= 4.6244E+00 5.8957E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



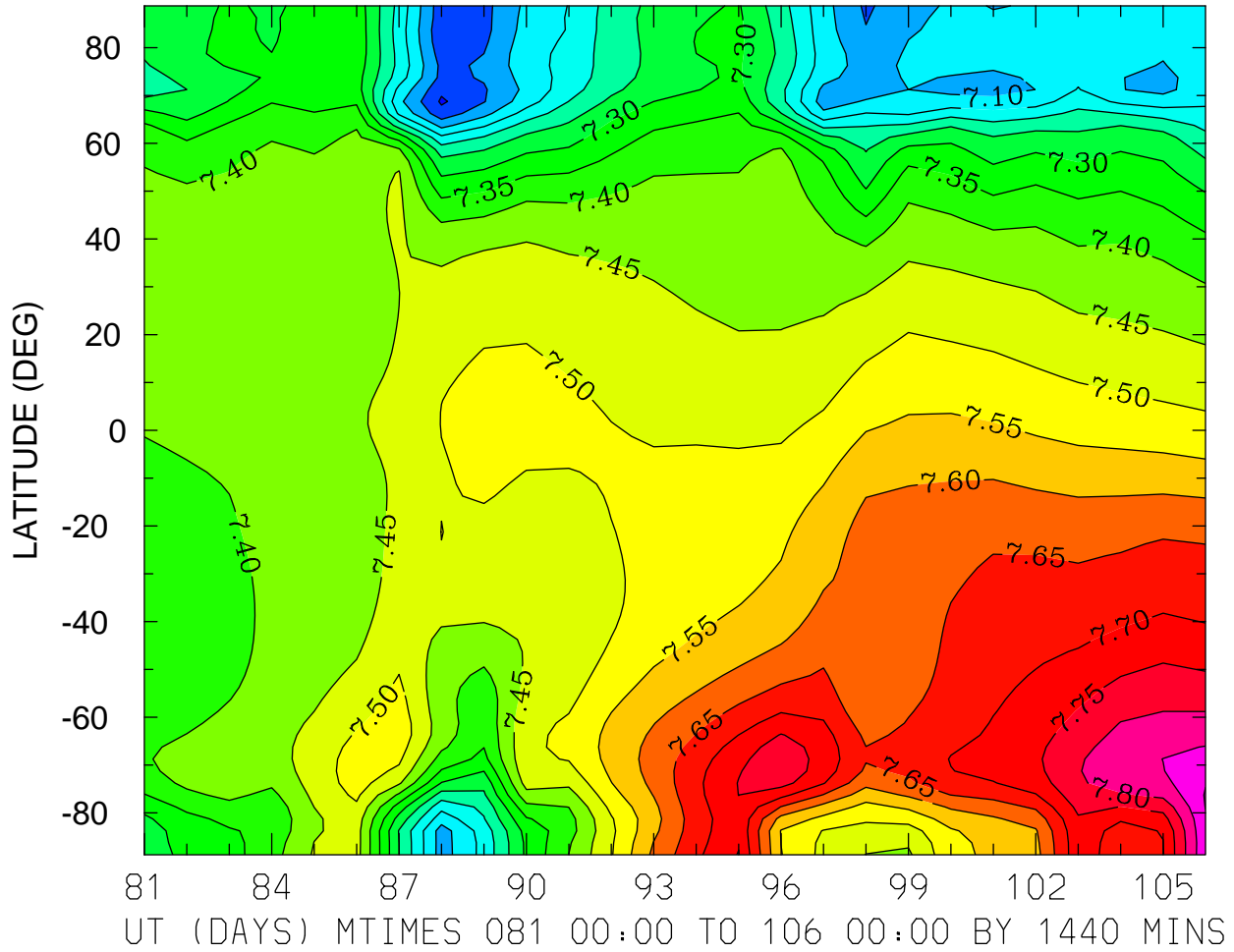
MIN,MAX= 5.1842E+00 5.9950E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

LOG10 N4S (CM3)
ZP = 3.875 ZONAL MEANS



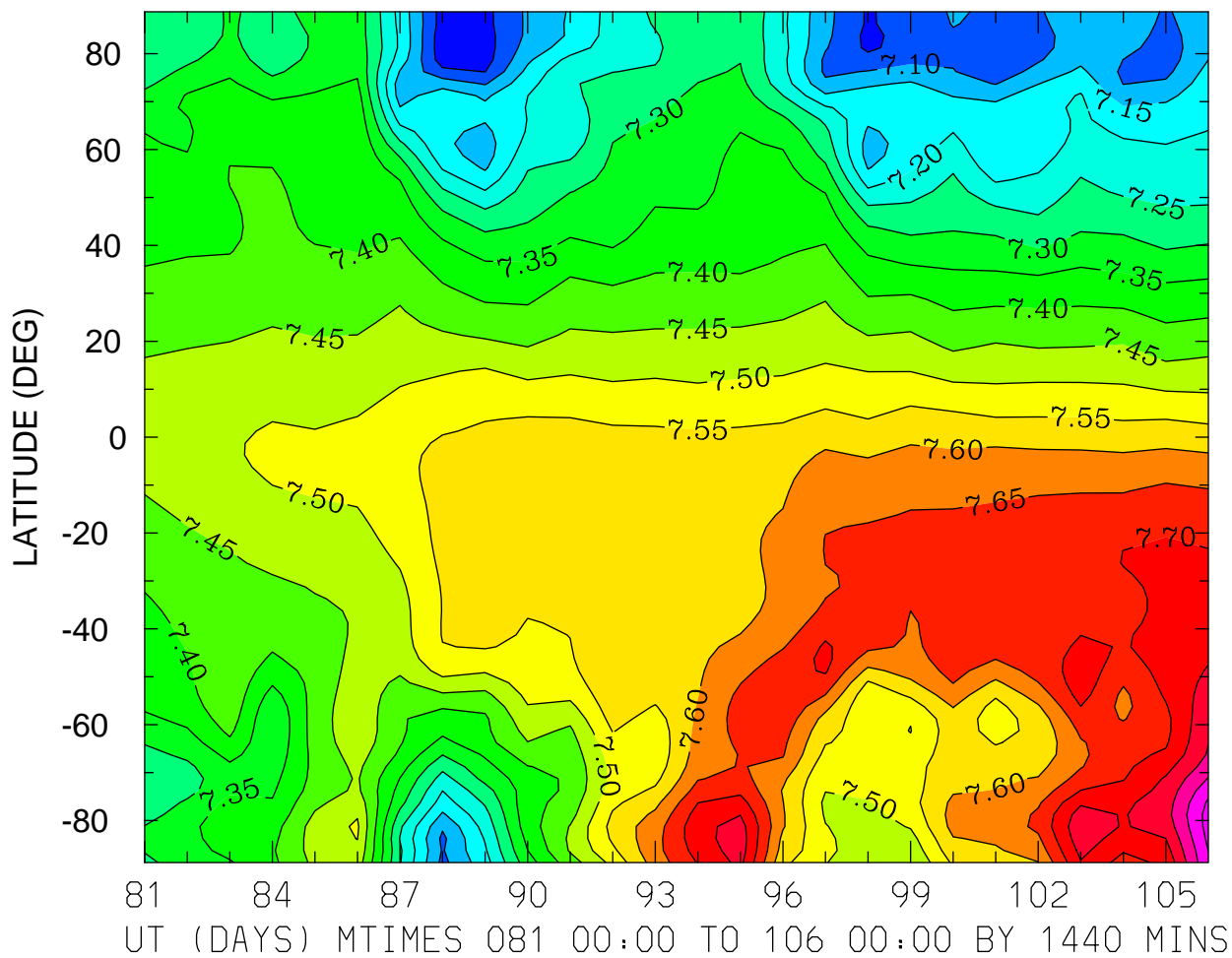
MIN,MAX= 5.1884E+00 5.9081E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



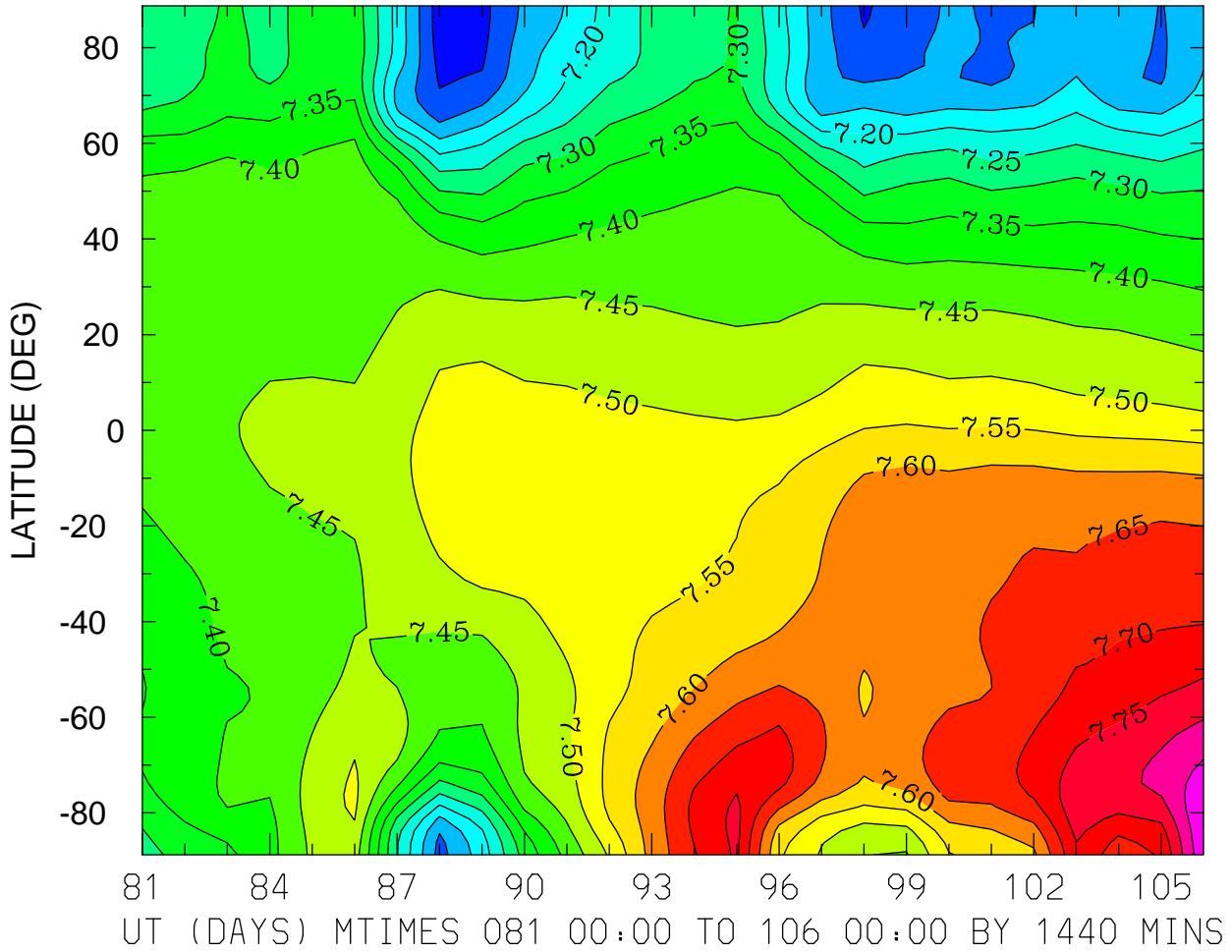
MIN,MAX= 6.9922E+00 7.9035E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



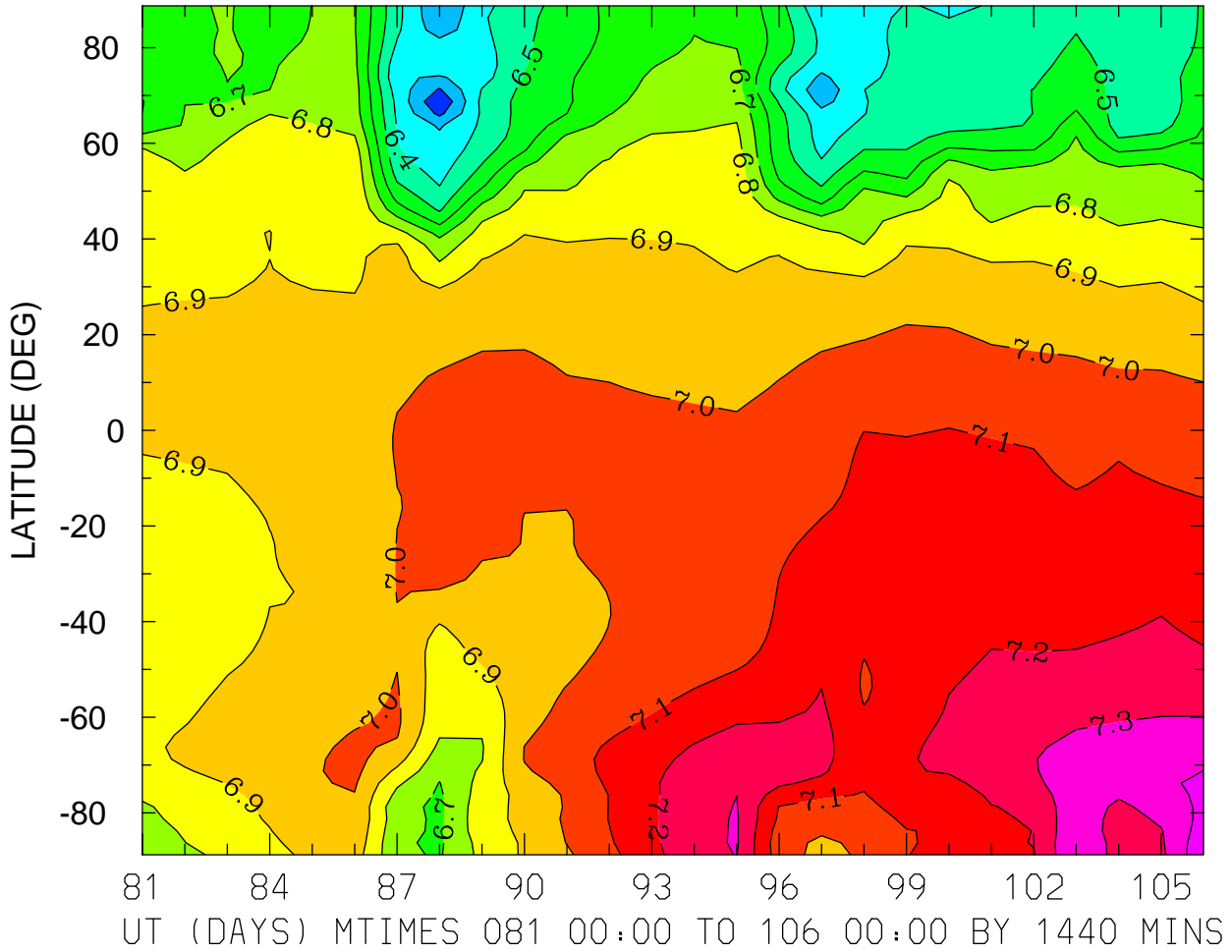
MIN,MAX= 7.0167E+00 7.9196E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



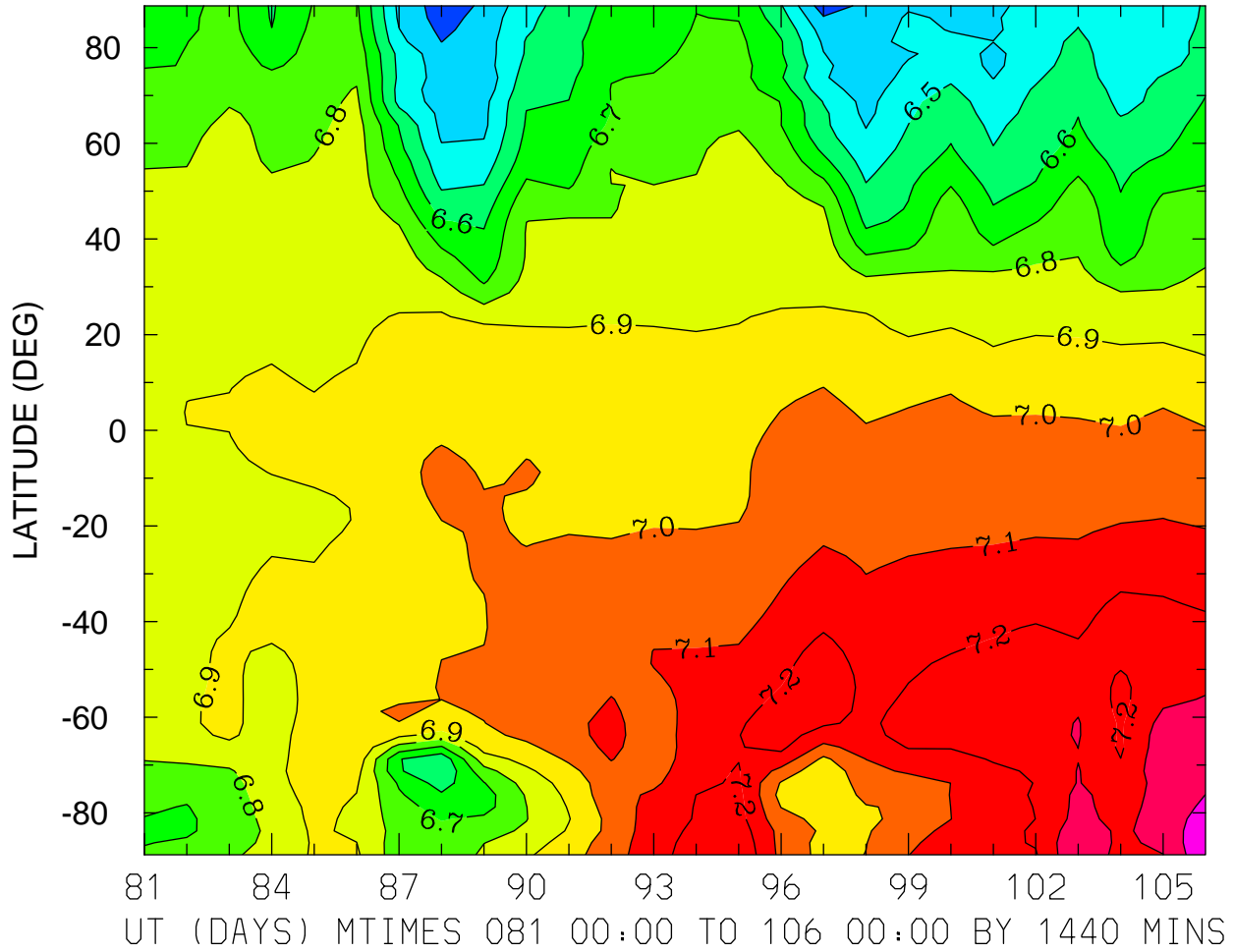
MIN,MAX= 7.0232E+00 7.9011E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



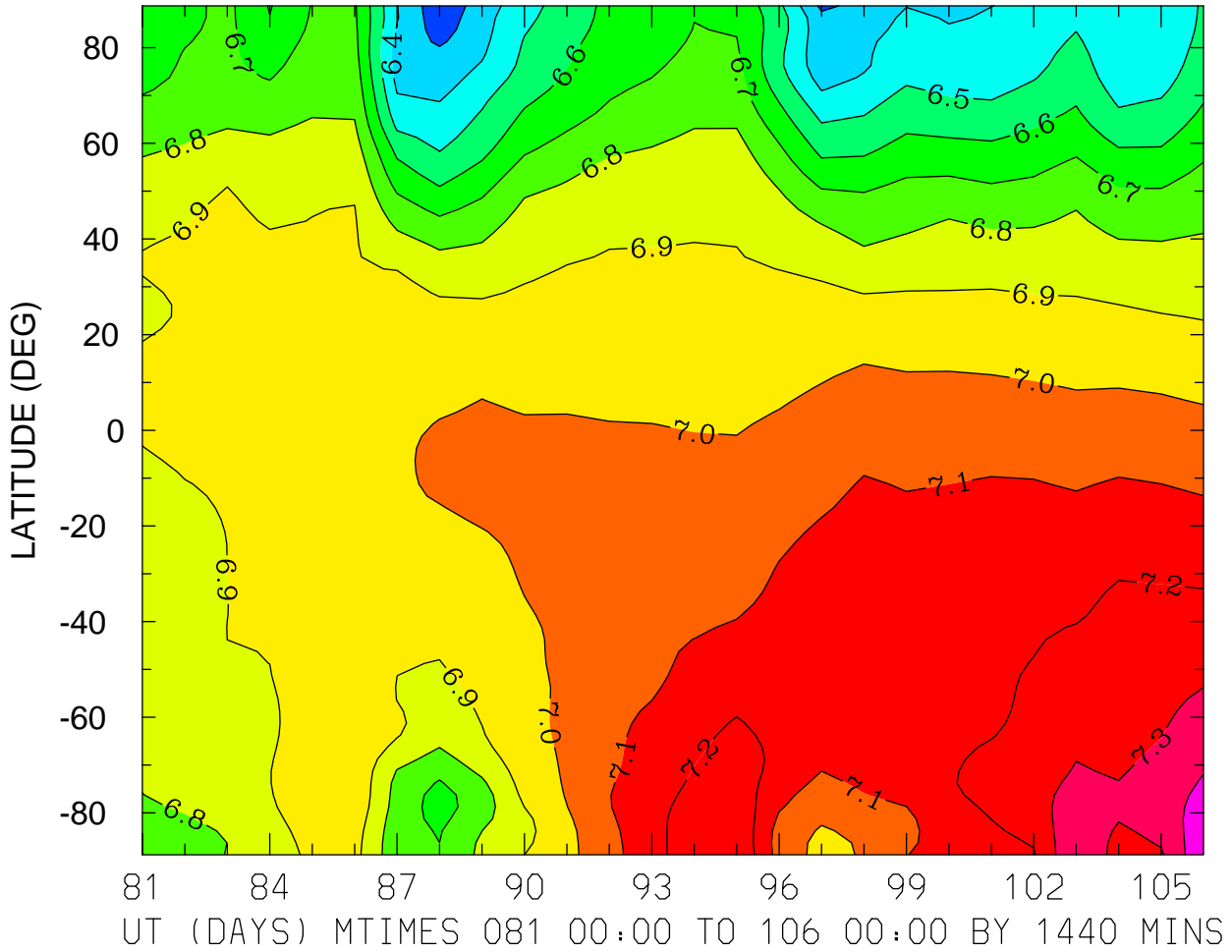
MIN,MAX= 6.1012E+00 7.4811E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



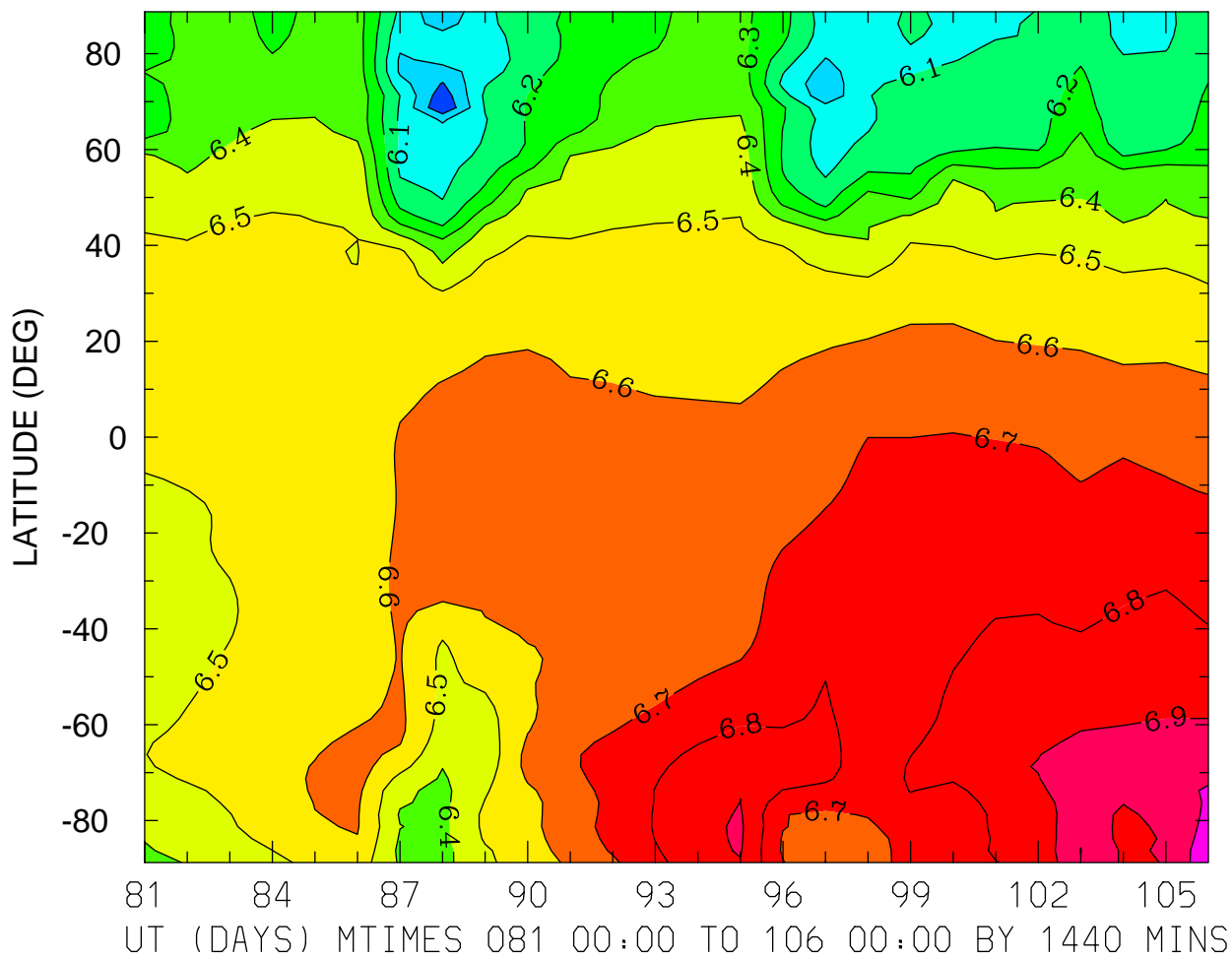
MIN,MAX= 6.2442E+00 7.4866E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



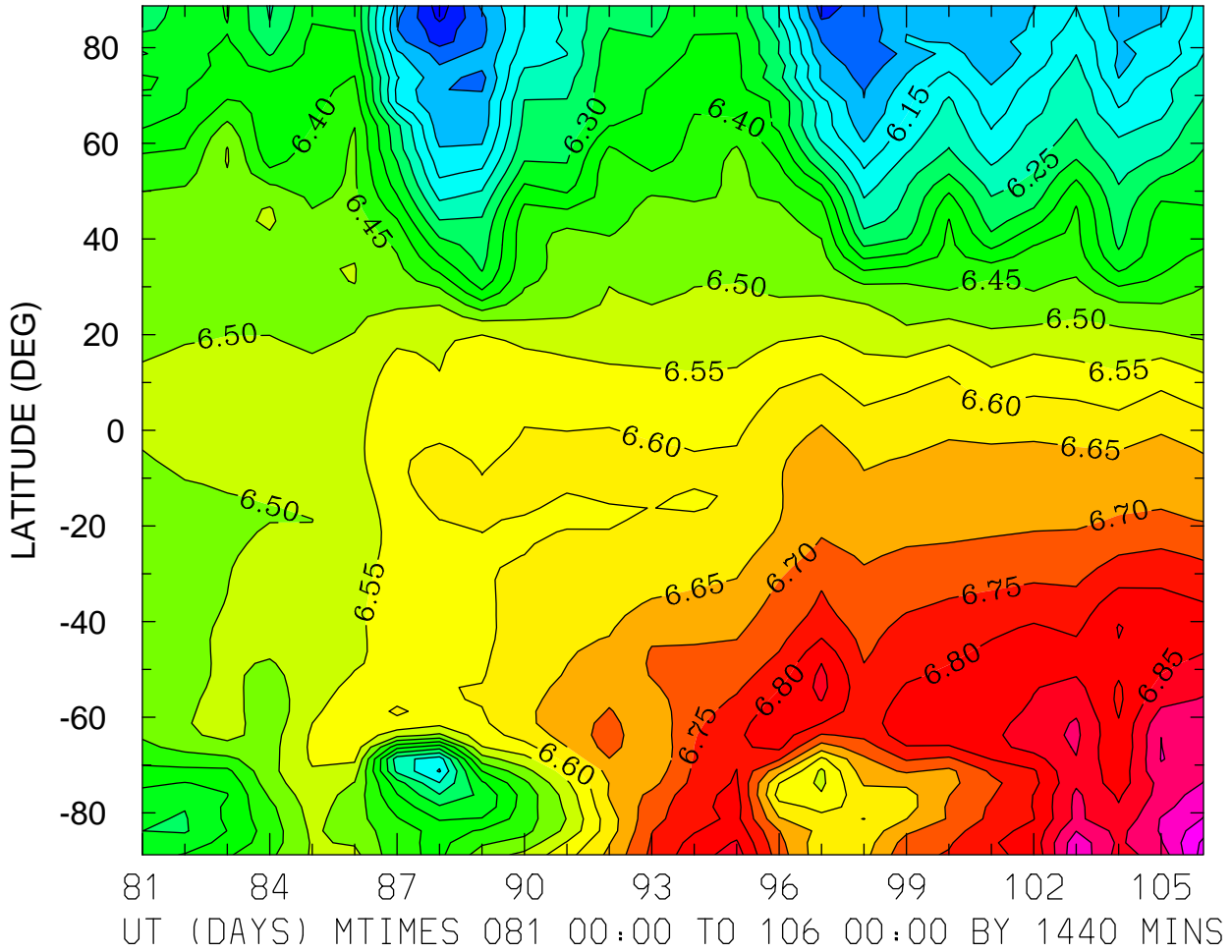
MIN,MAX= 6.2278E+00 7.4839E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



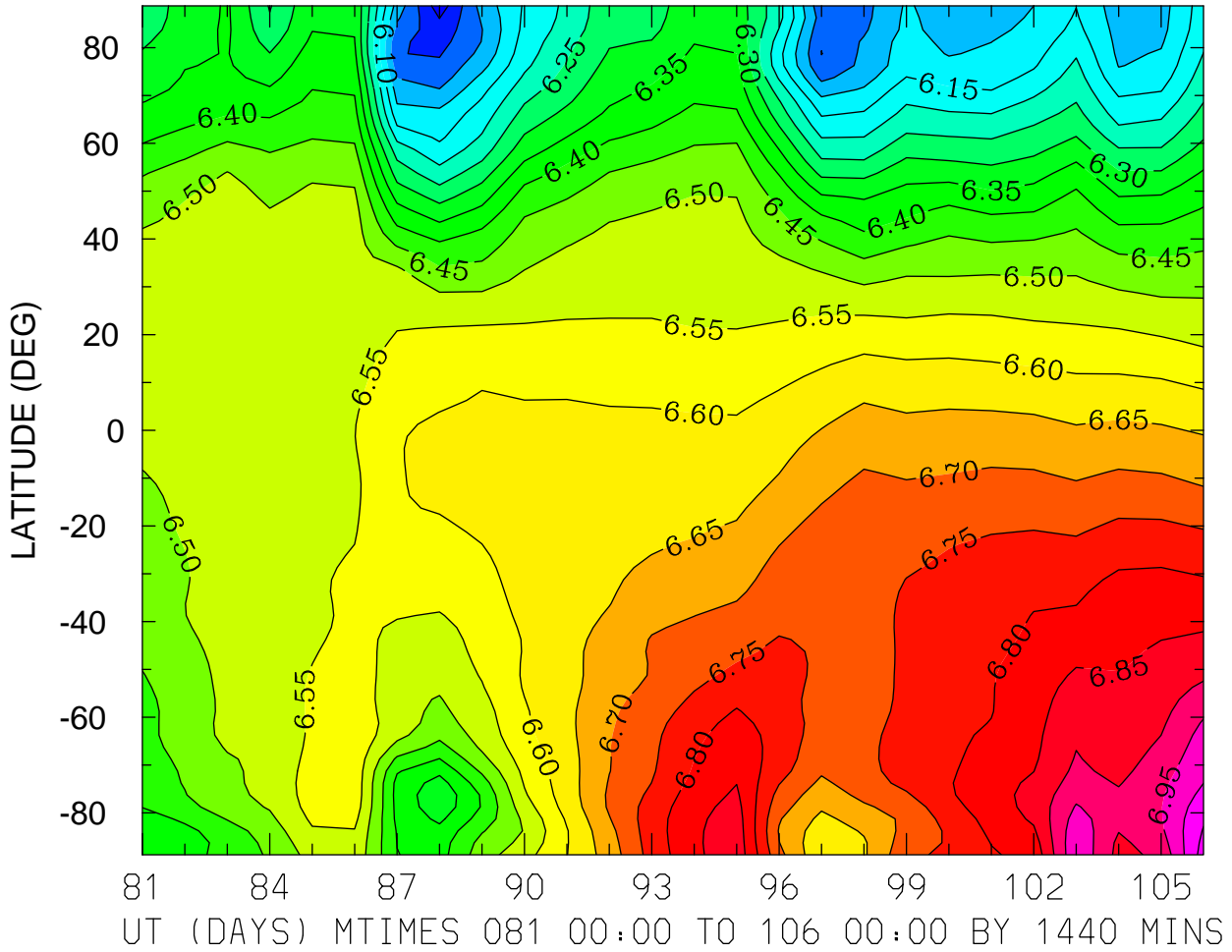
MIN,MAX= 5.8046E+00 7.0737E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



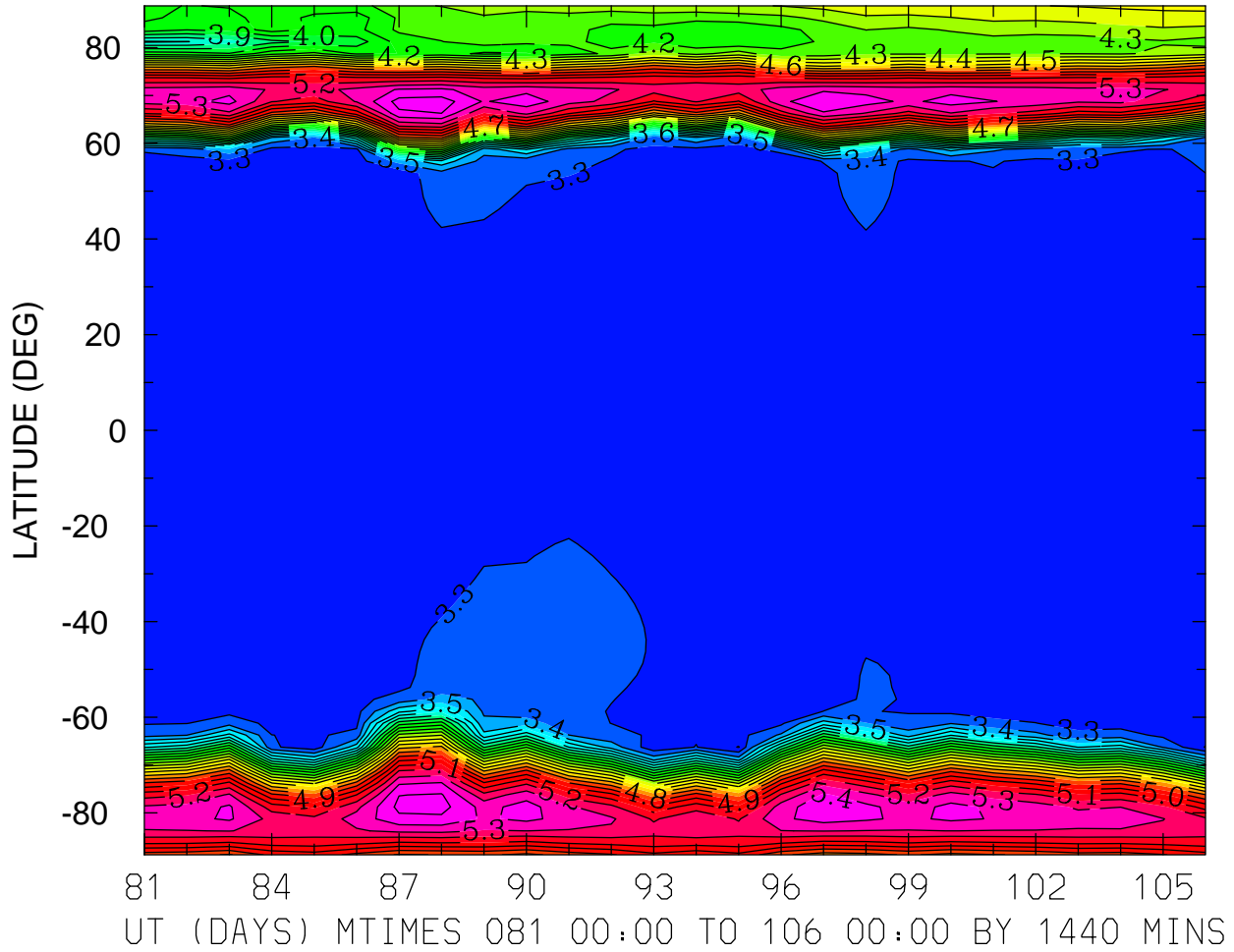
MIN,MAX= 5.9209E+00 7.0725E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



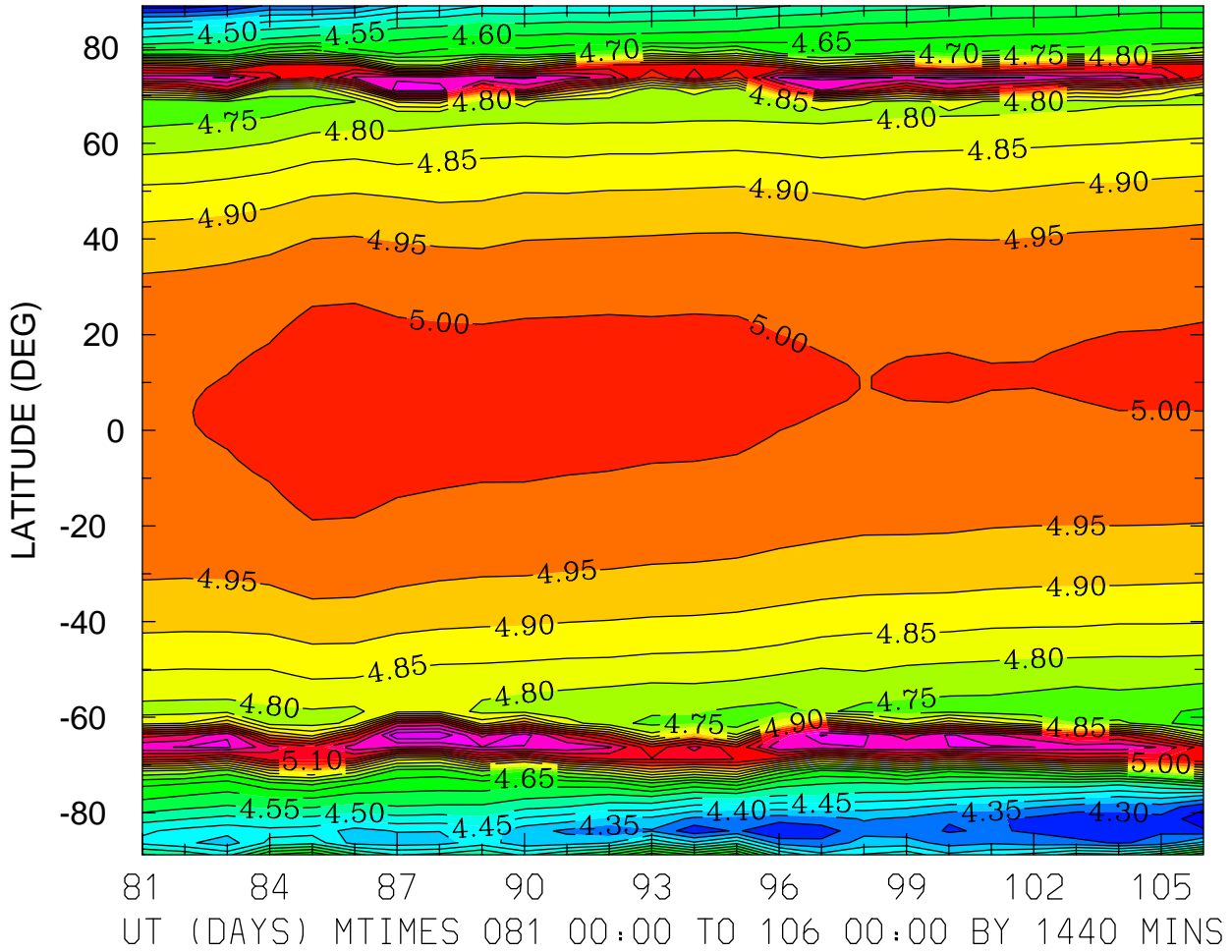
MIN,MAX= 5.9199E+00 7.0731E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



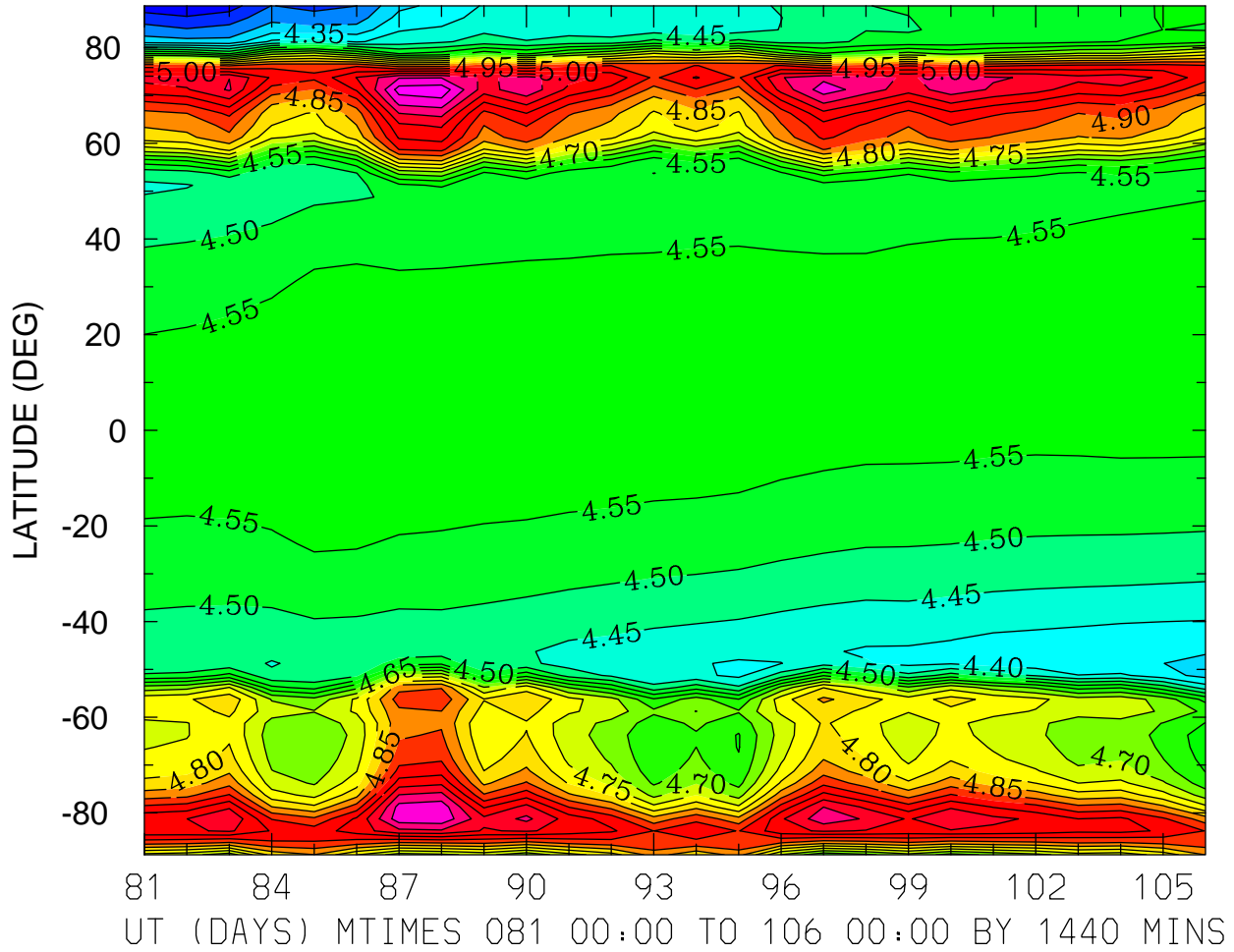
MIN,MAX= 3.1935E+00 5.5499E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



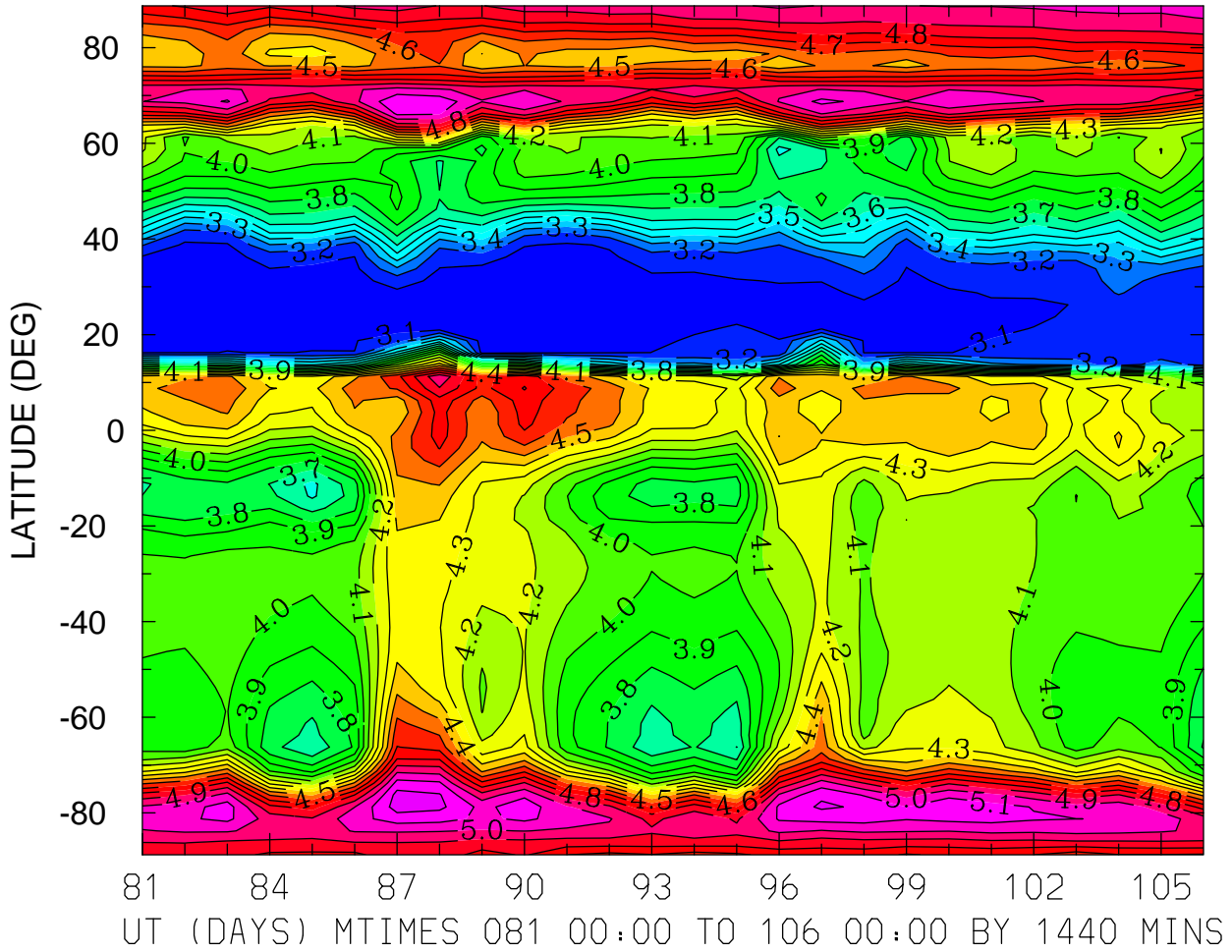
MIN,MAX= 4.2129E+00 5.3472E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



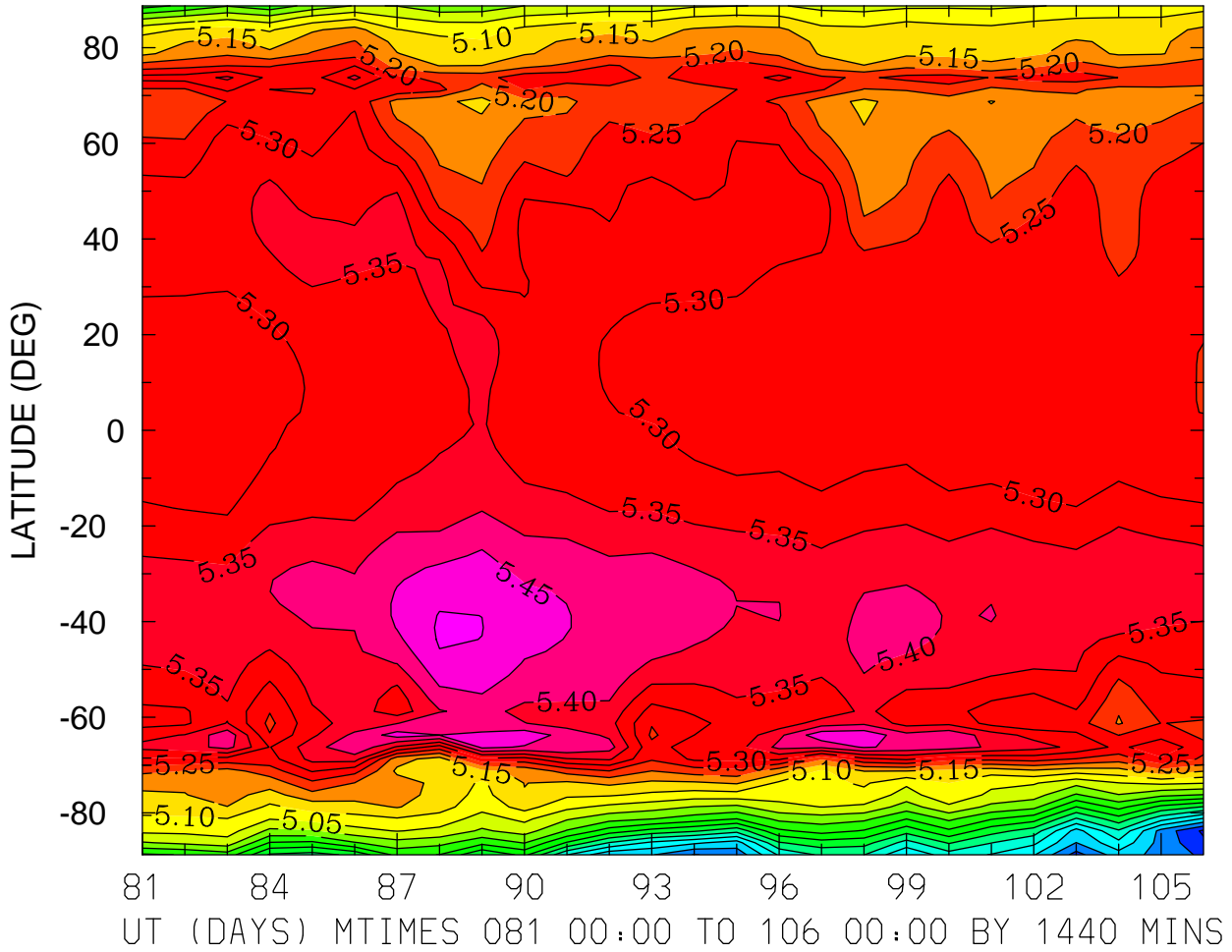
MIN,MAX= 4.1563E+00 5.2317E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



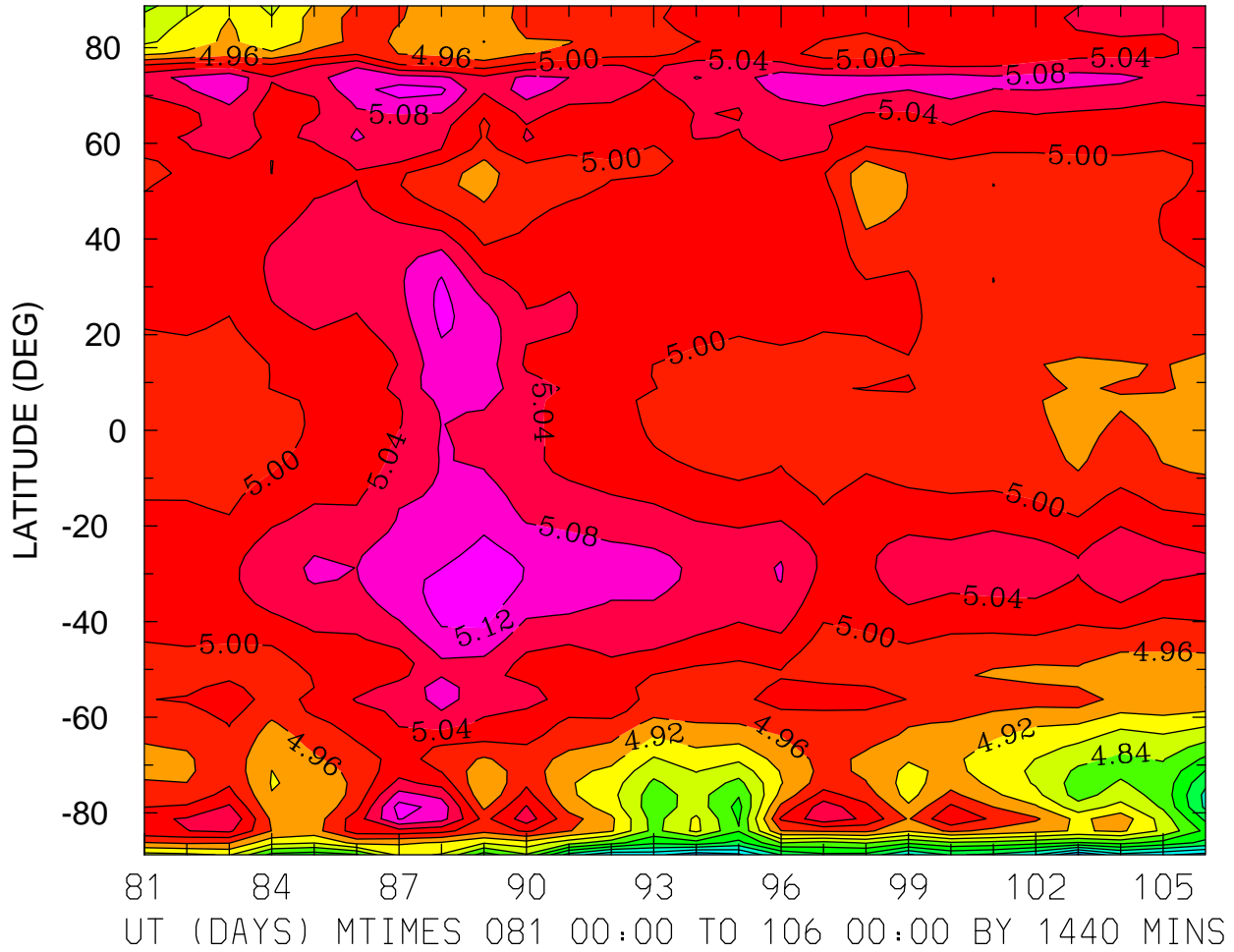
MIN,MAX= 3.0512E+00 5.2445E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



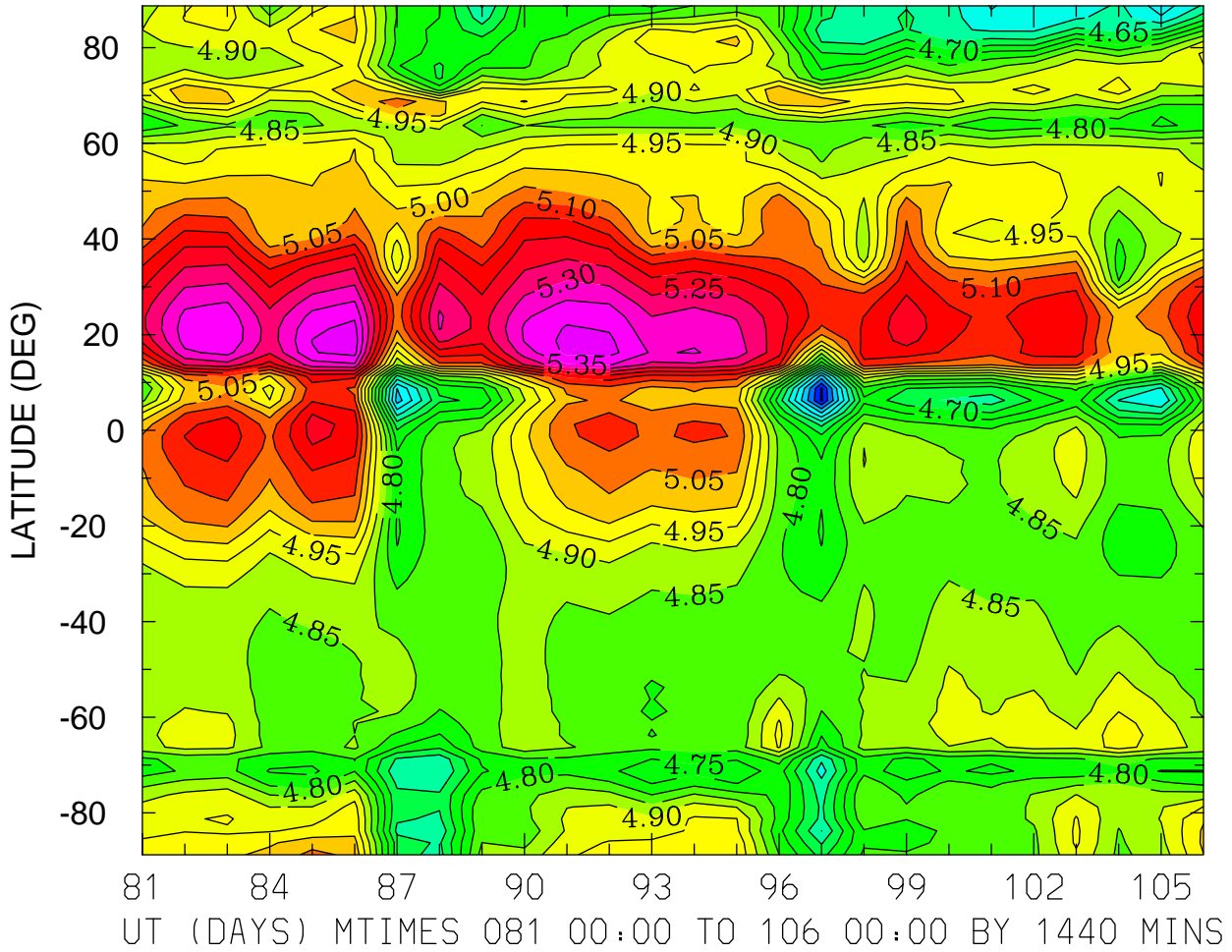
MIN,MAX= 4.4908E+00 5.5064E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 0.000 ZONAL MEANS



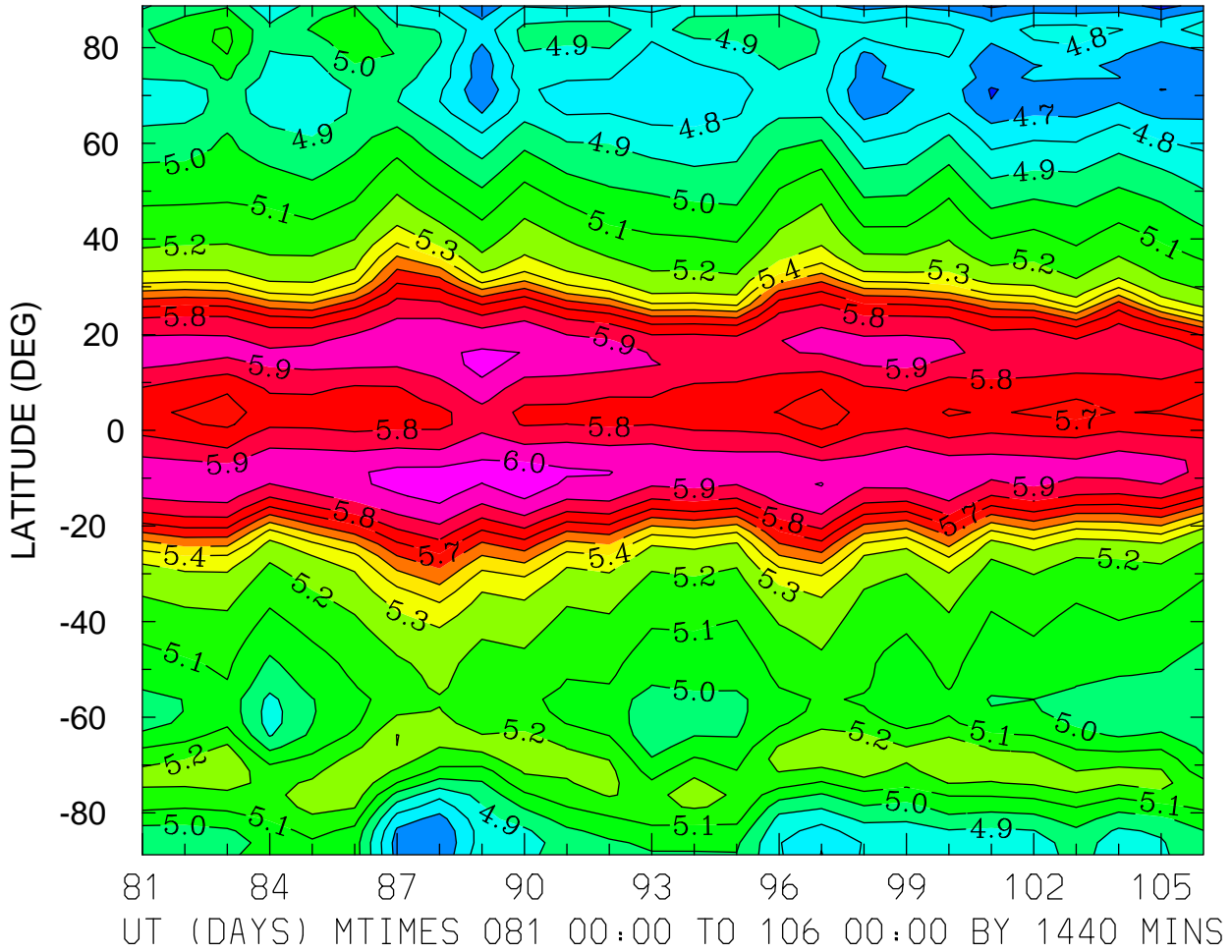
MIN,MAX= 4.5963E+00 5.1464E+00 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



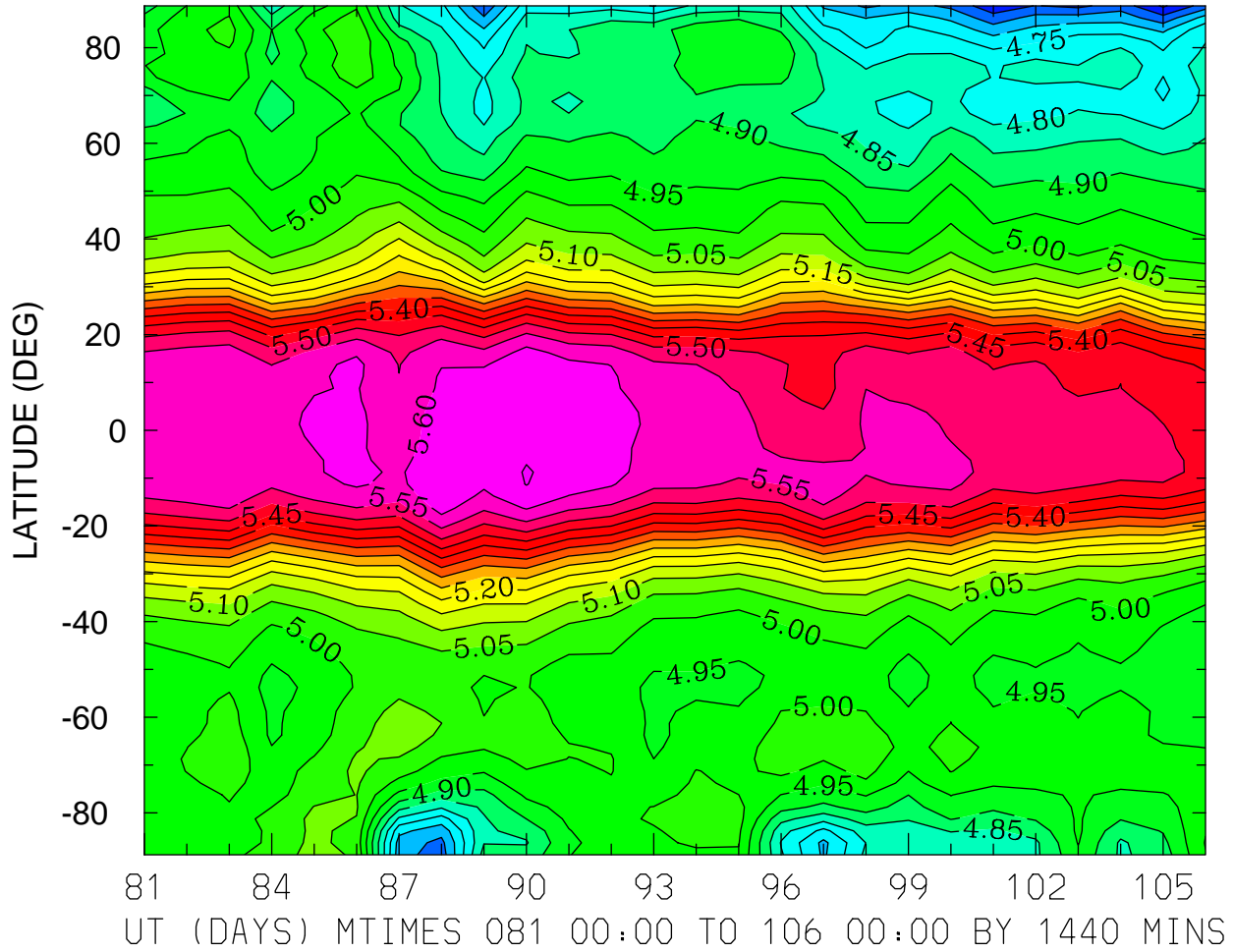
MIN,MAX= 4.3432E+00 5.4285E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



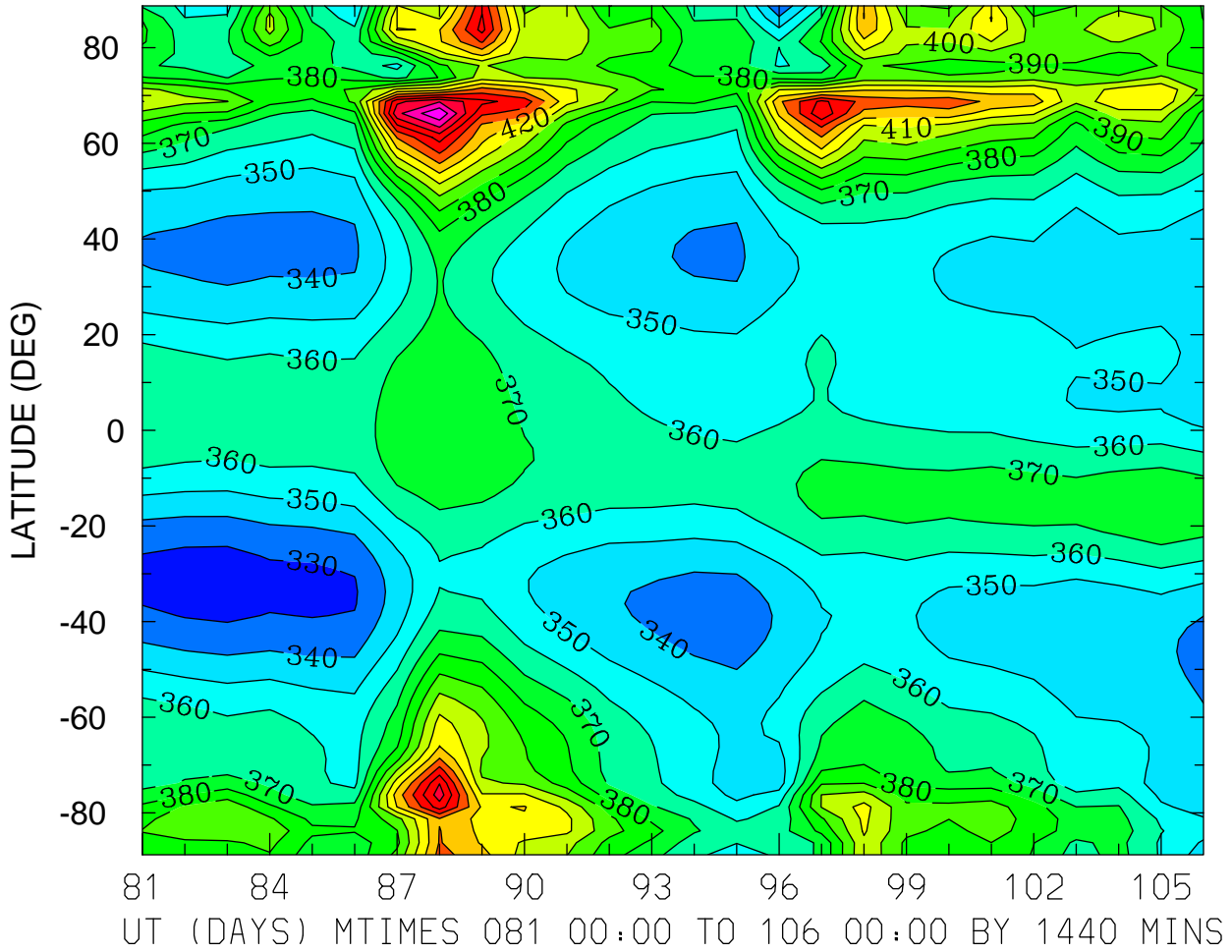
MIN,MAX= 4.5630E+00 6.0500E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

LOG10 ELECTRON DENSITY (CM3)
ZP = 4.000 ZONAL MEANS



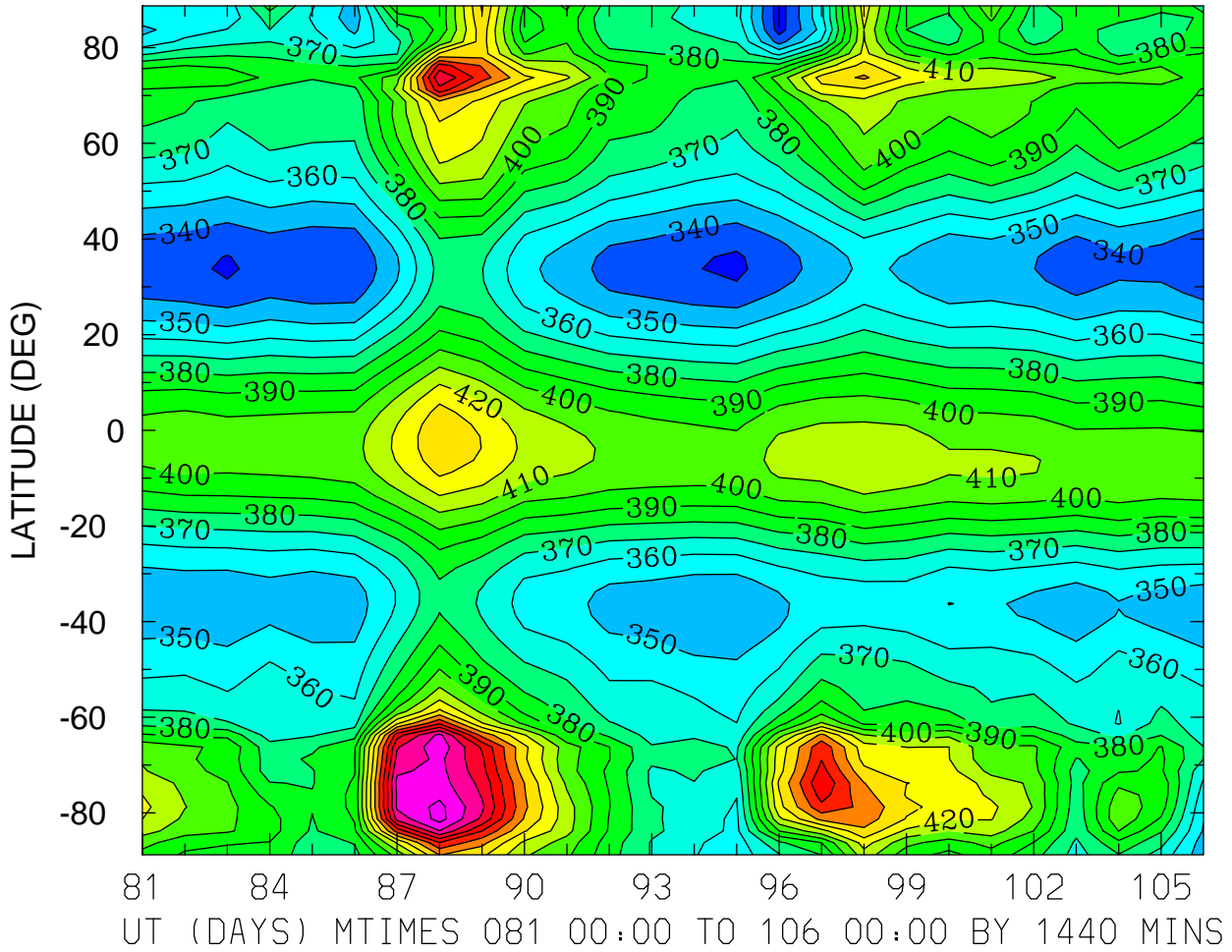
MIN,MAX= 4.5425E+00 5.6538E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



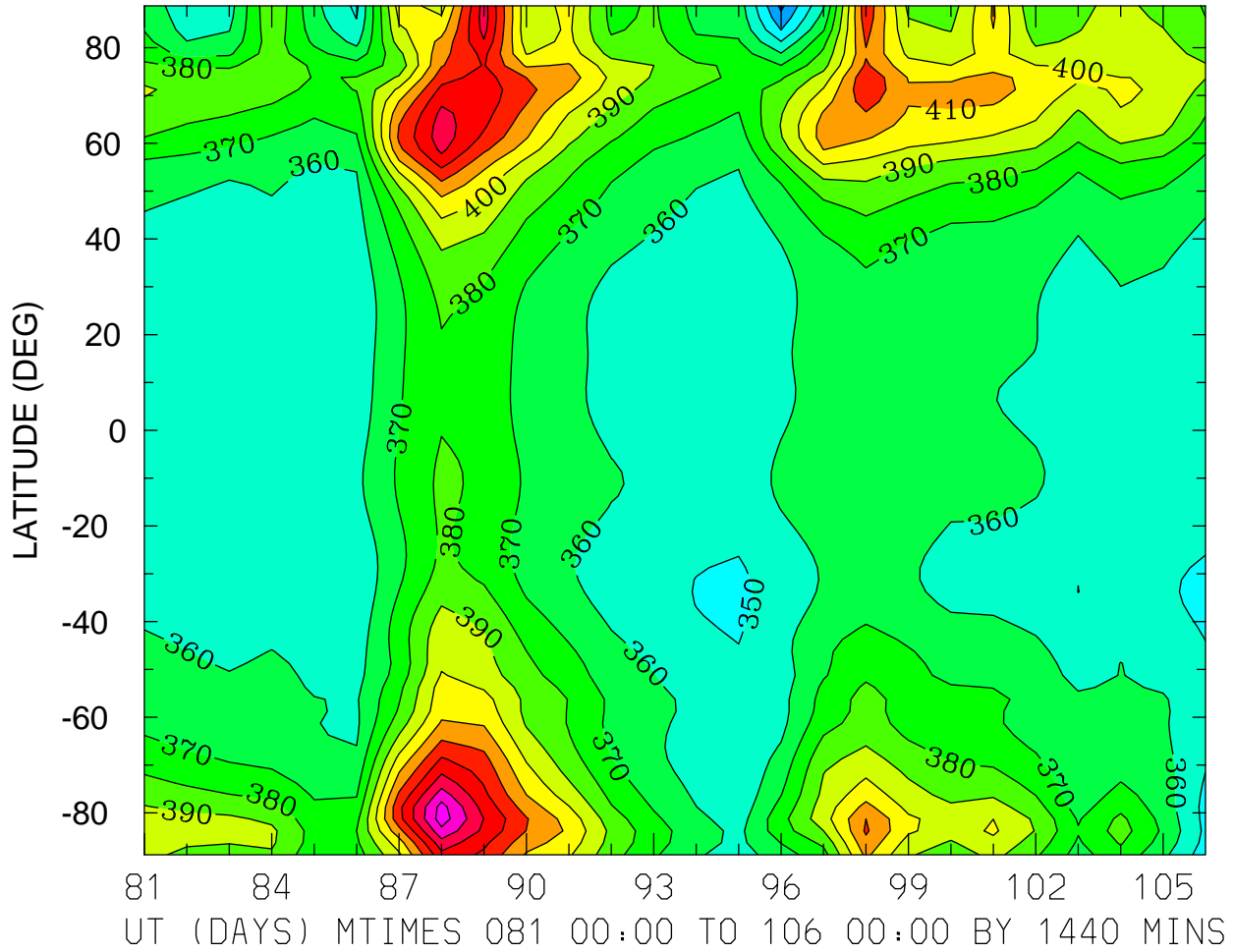
MIN,MAX= 3.2500E+02 4.8898E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



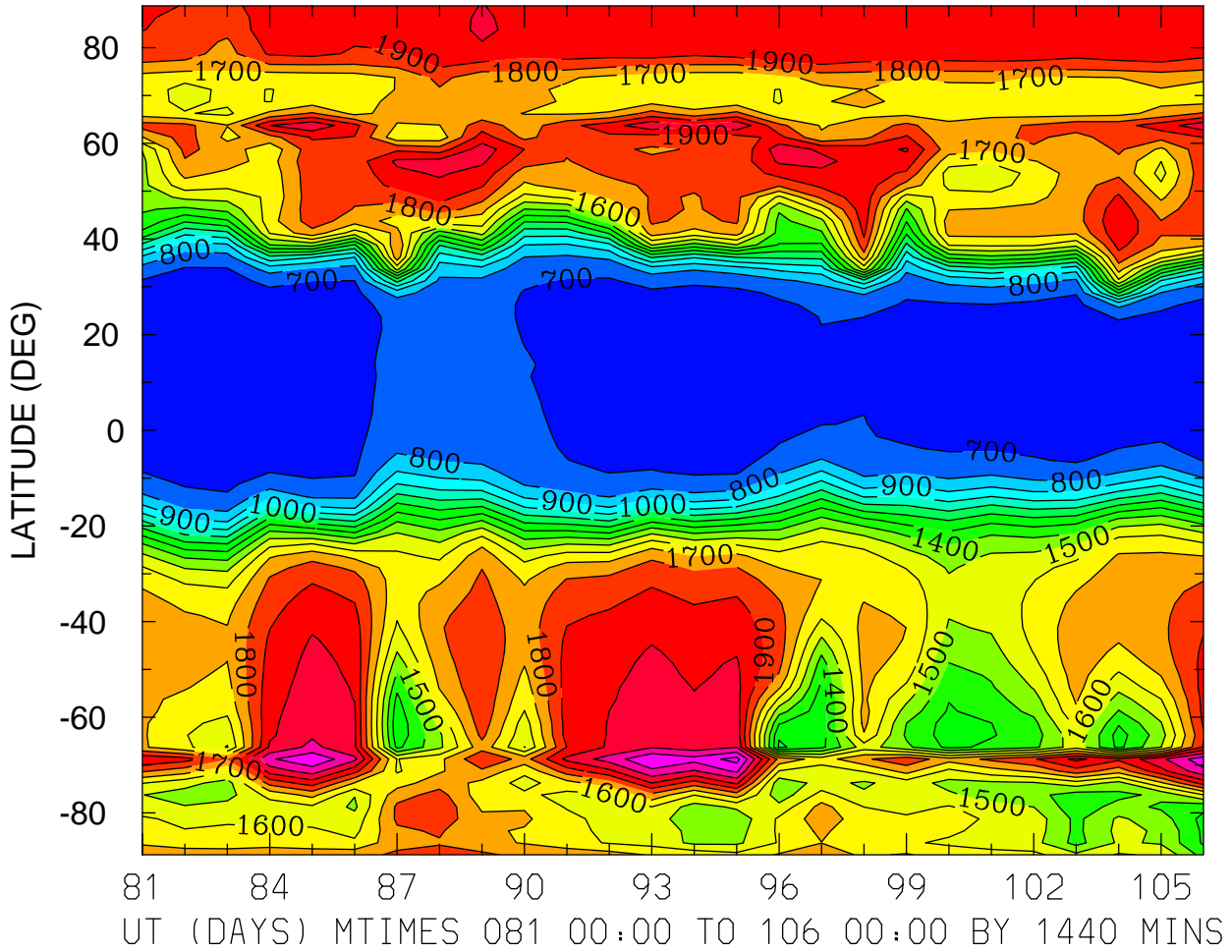
MIN,MAX= 3.2485E+02 5.0401E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



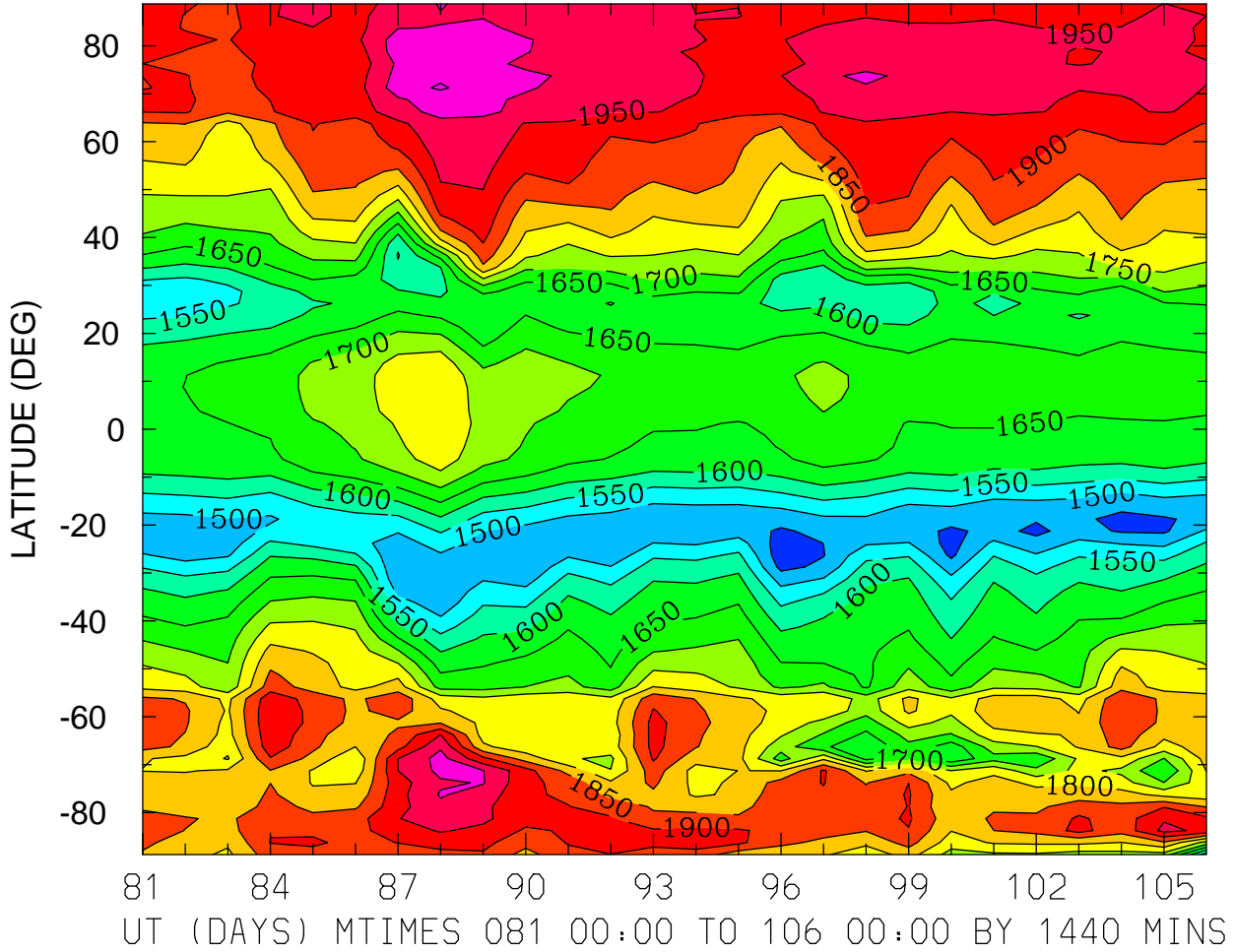
MIN,MAX= 3.2774E+02 4.6521E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



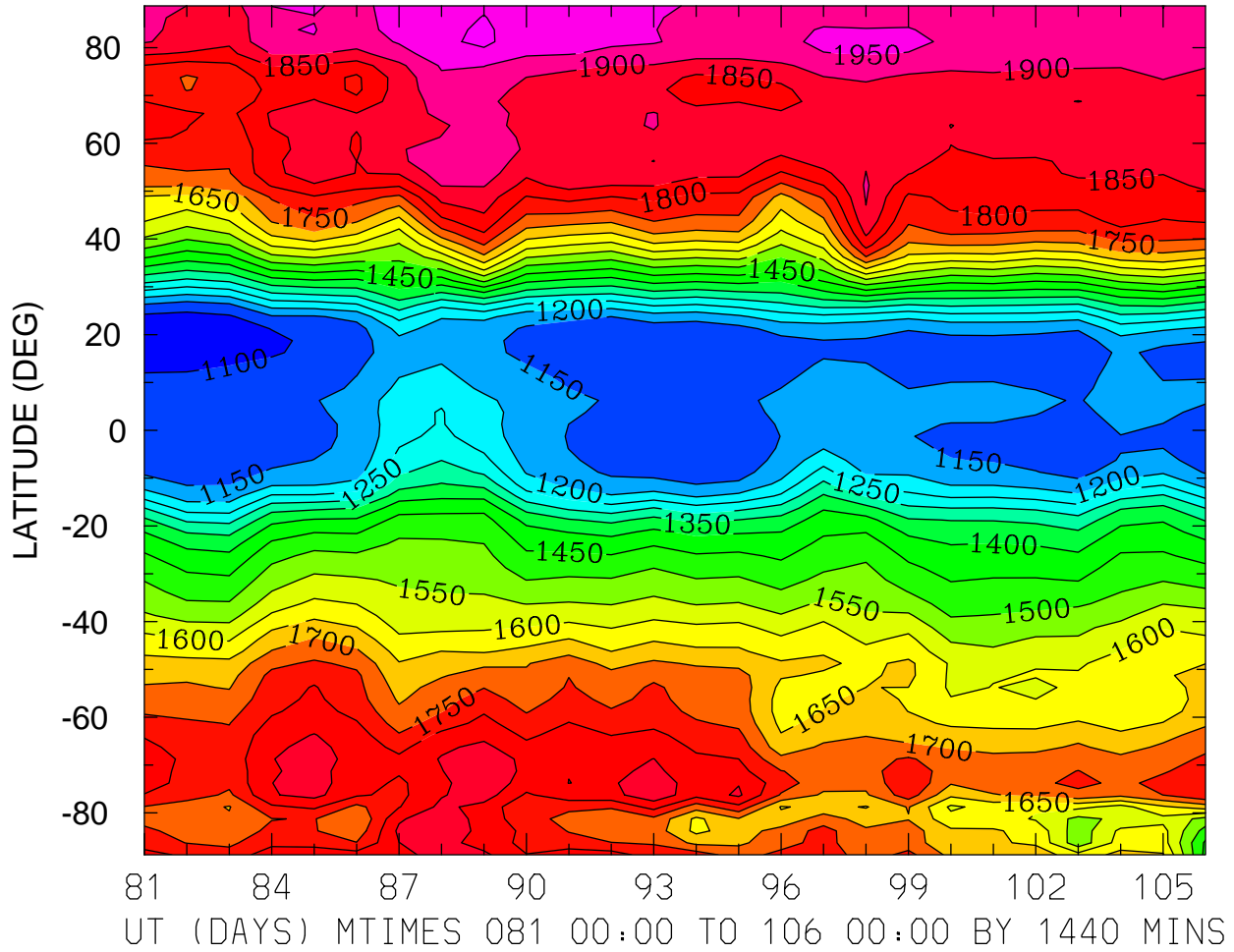
MIN,MAX= 6.4613E+02 2.3382E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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

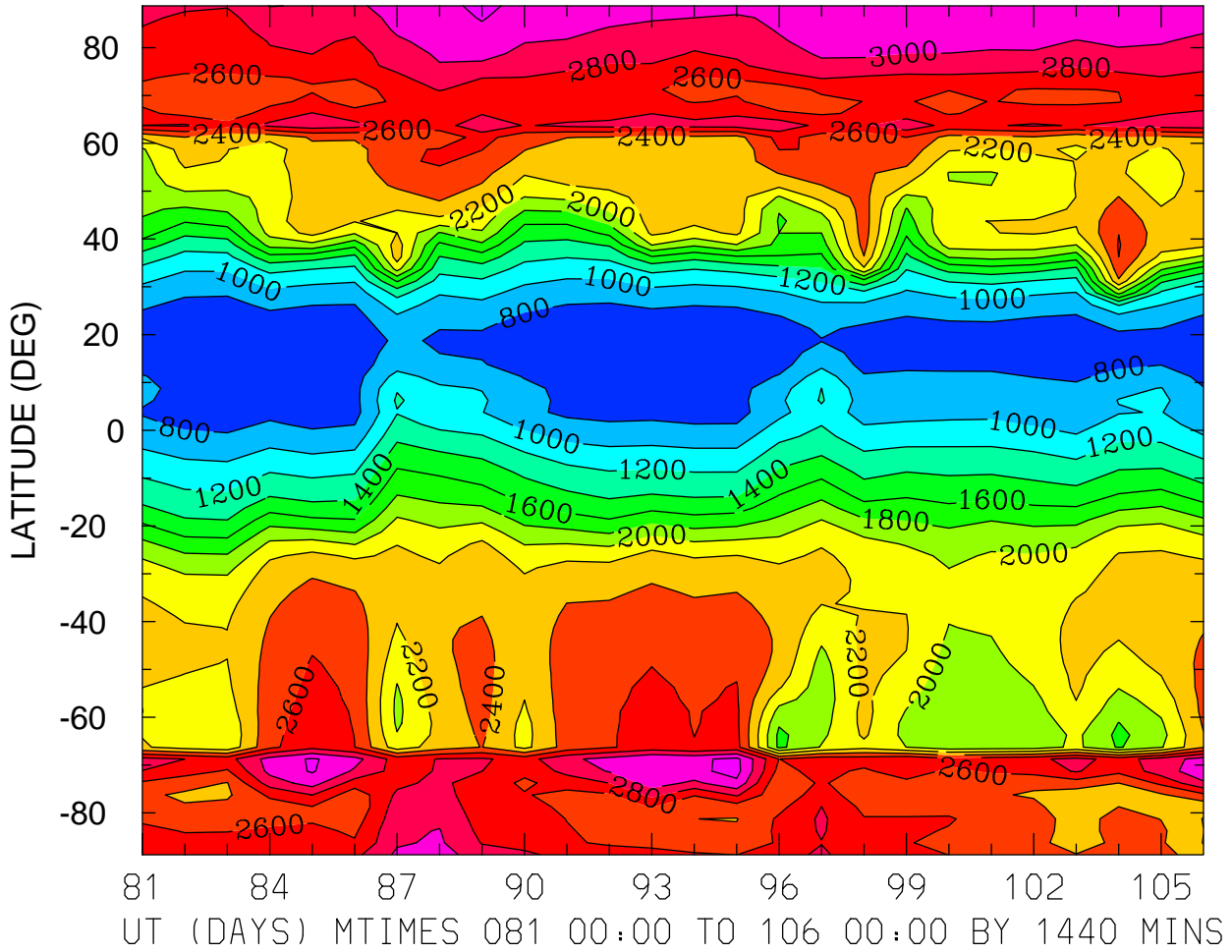


MIN,MAX= 1.4185E+03 2.0564E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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

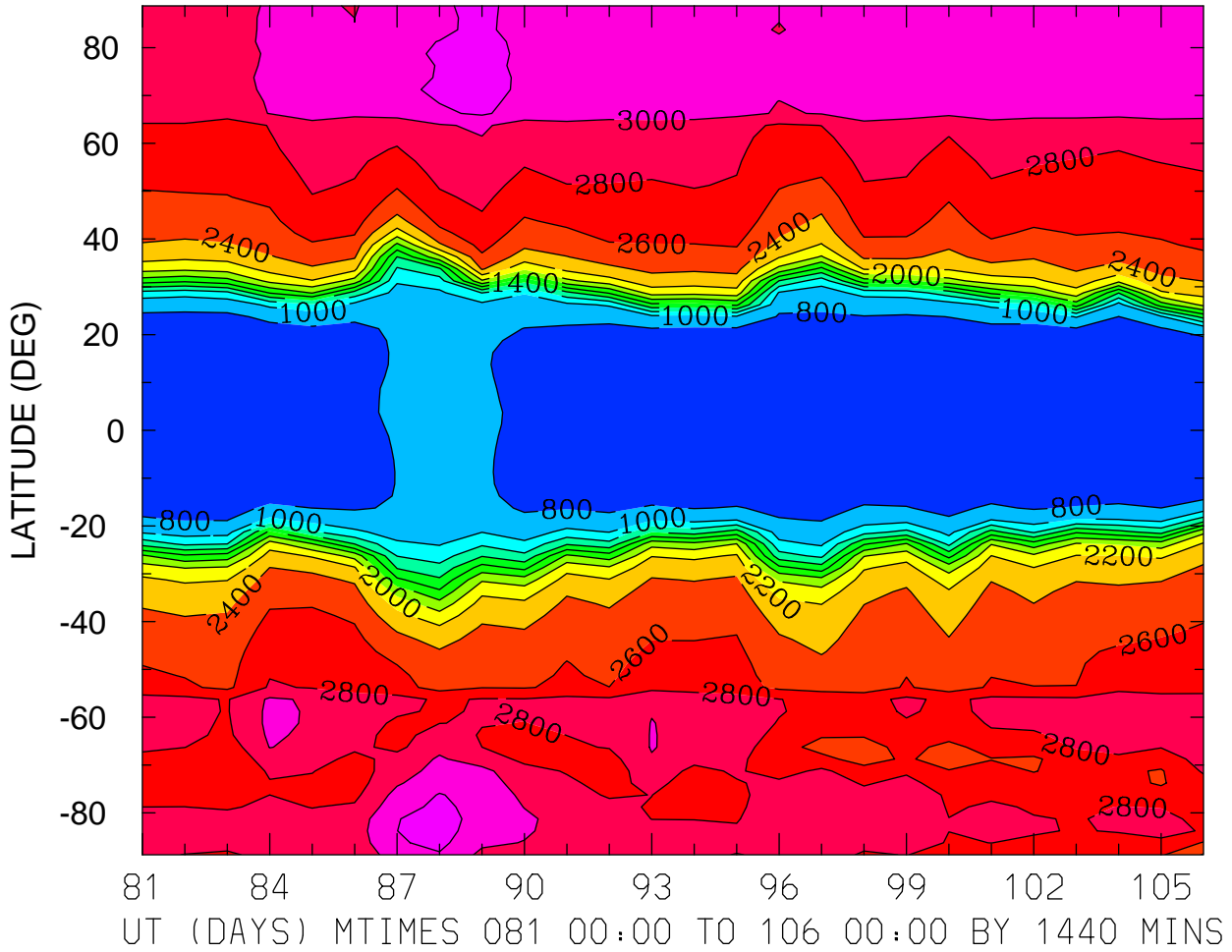


ELECTRON TEMPERATURE (DEG K)
ZP = 3.875 LOCAL TIME = 0.00



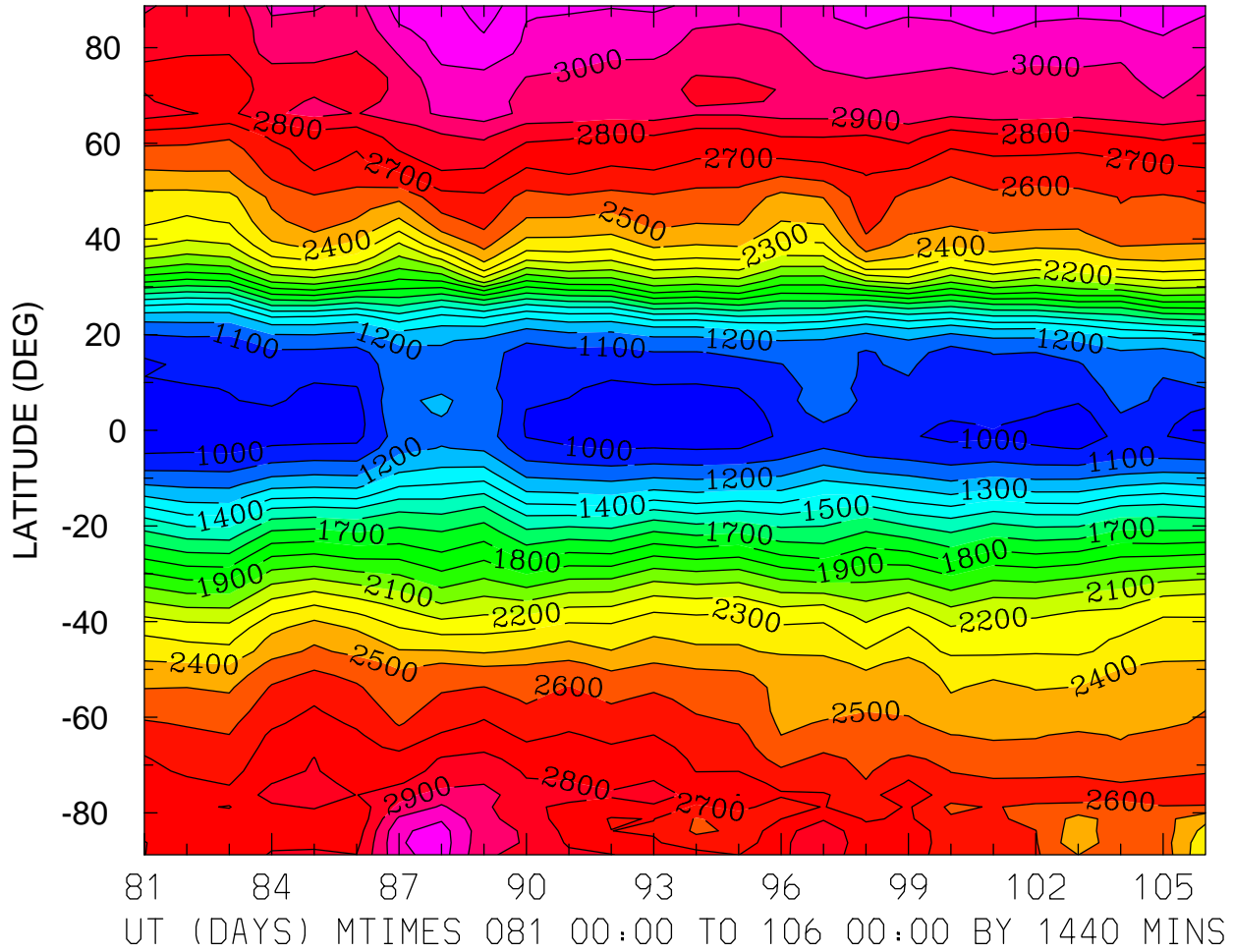
MIN,MAX= 6.7293E+02 3.2669E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



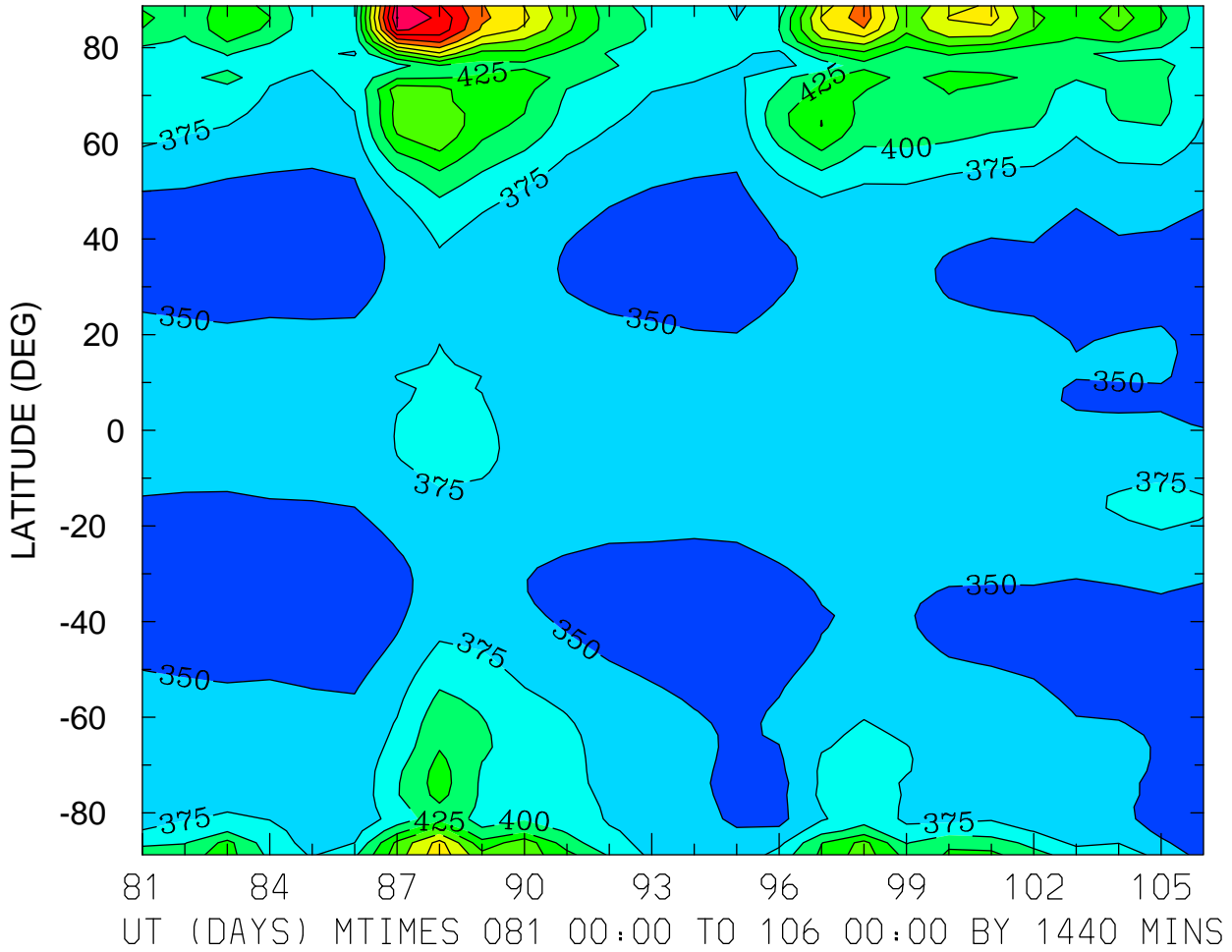
MIN,MAX= 7.2515E+02 3.2974E+03 INTERVAL= 2.0000E+02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

ELECTRON TEMPERATURE (DEG K)
ZP = 3.875 ZONAL MEANS

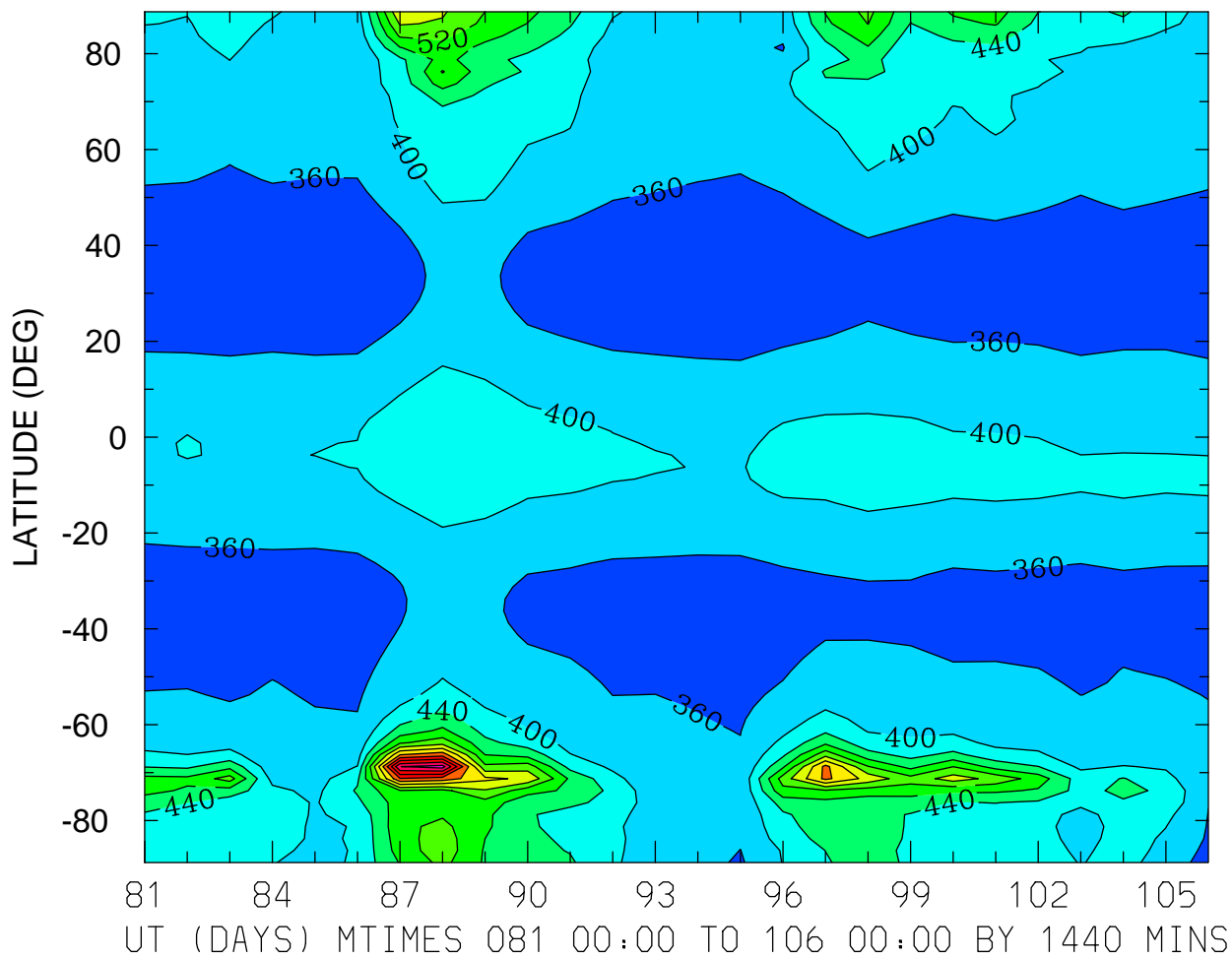


MIN,MAX= 9.2582E+02 3.2568E+03 INTERVAL= 1.0000E+02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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

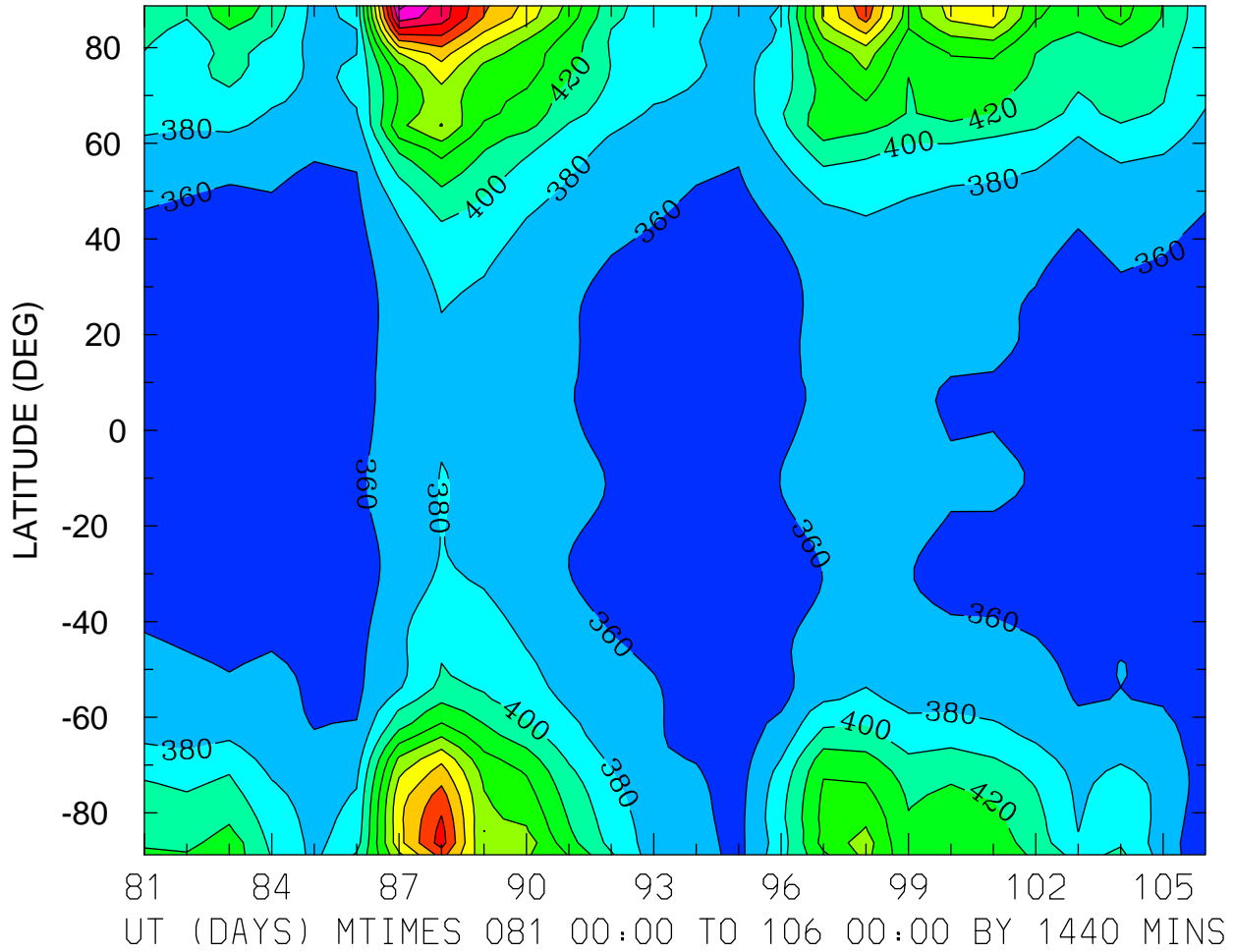


ION TEMPERATURE (DEG K)
ZP = -4.125 LOCAL TIME = 12.00

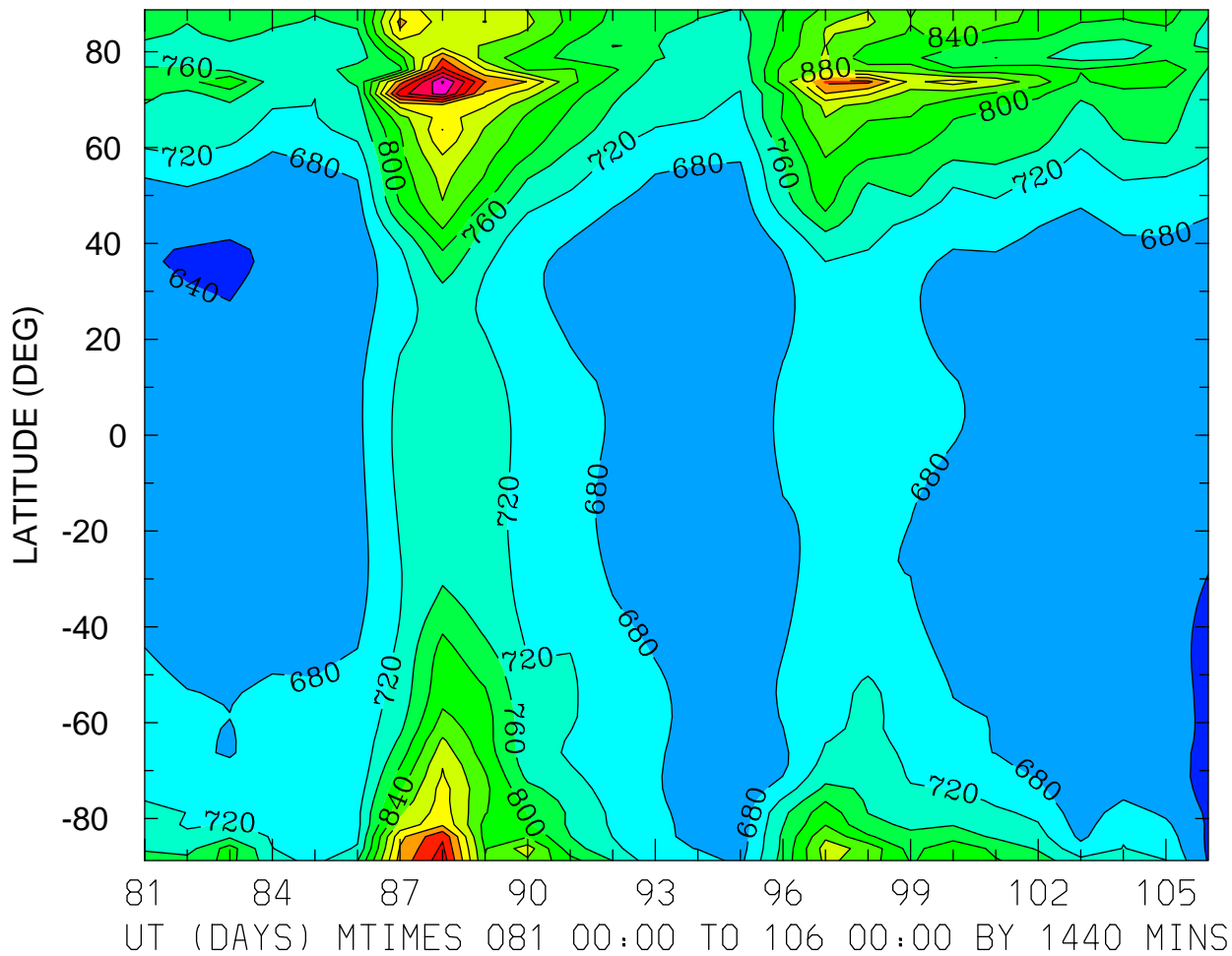


MIN,MAX= 3.2479E+02 8.1689E+02 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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

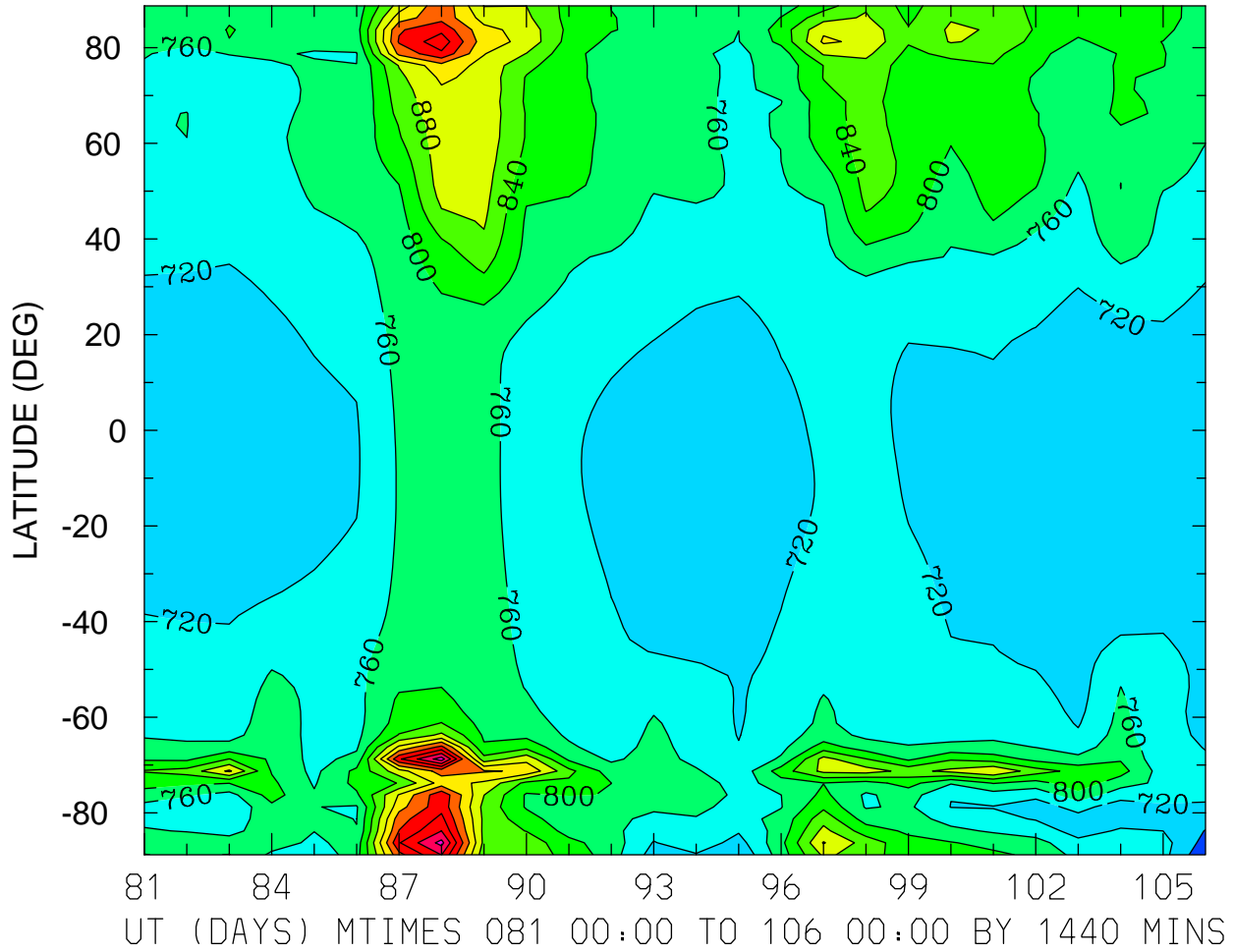


ION TEMPERATURE (DEG K)
ZP = -0.125 LOCAL TIME = 0.00

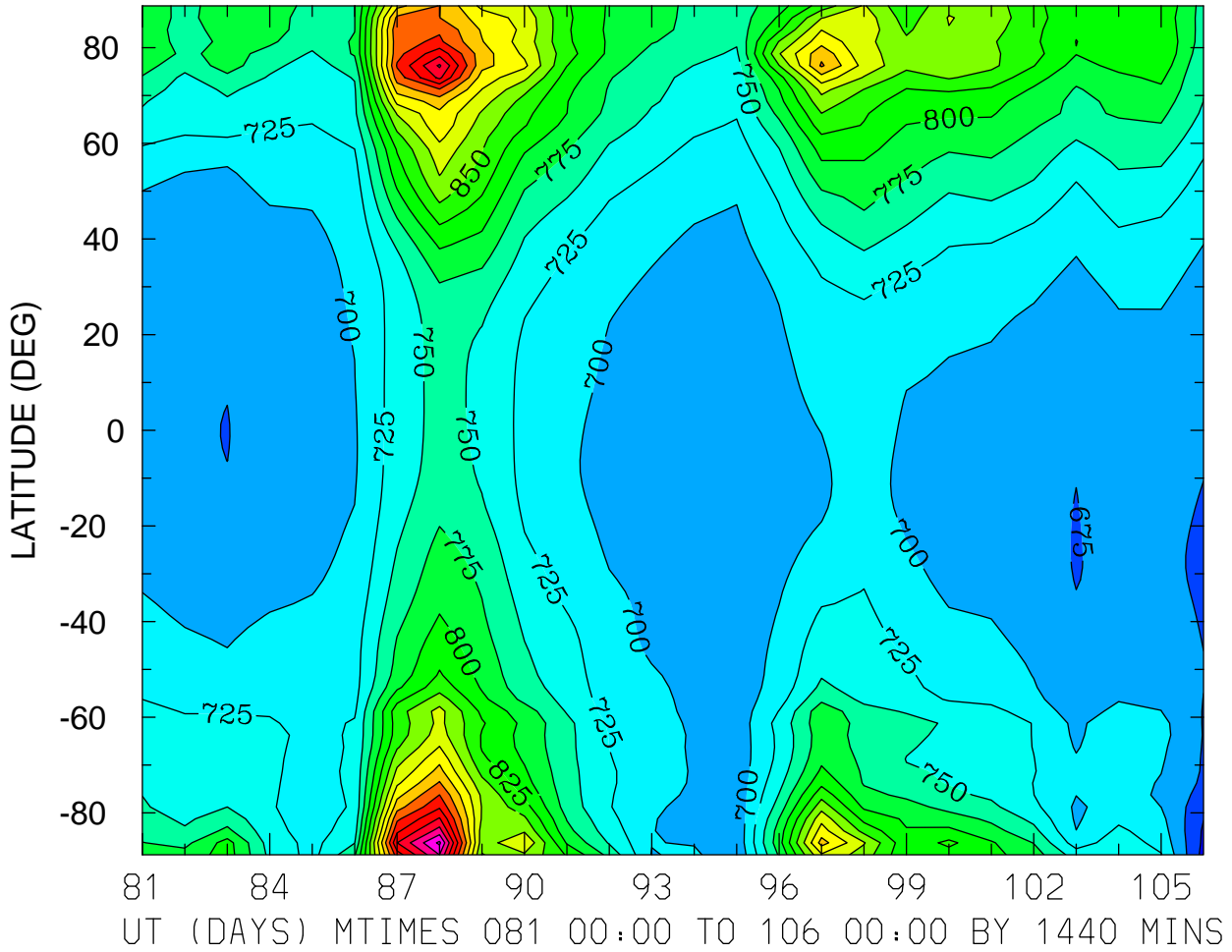


MIN,MAX= 6.3295E+02 1.1647E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

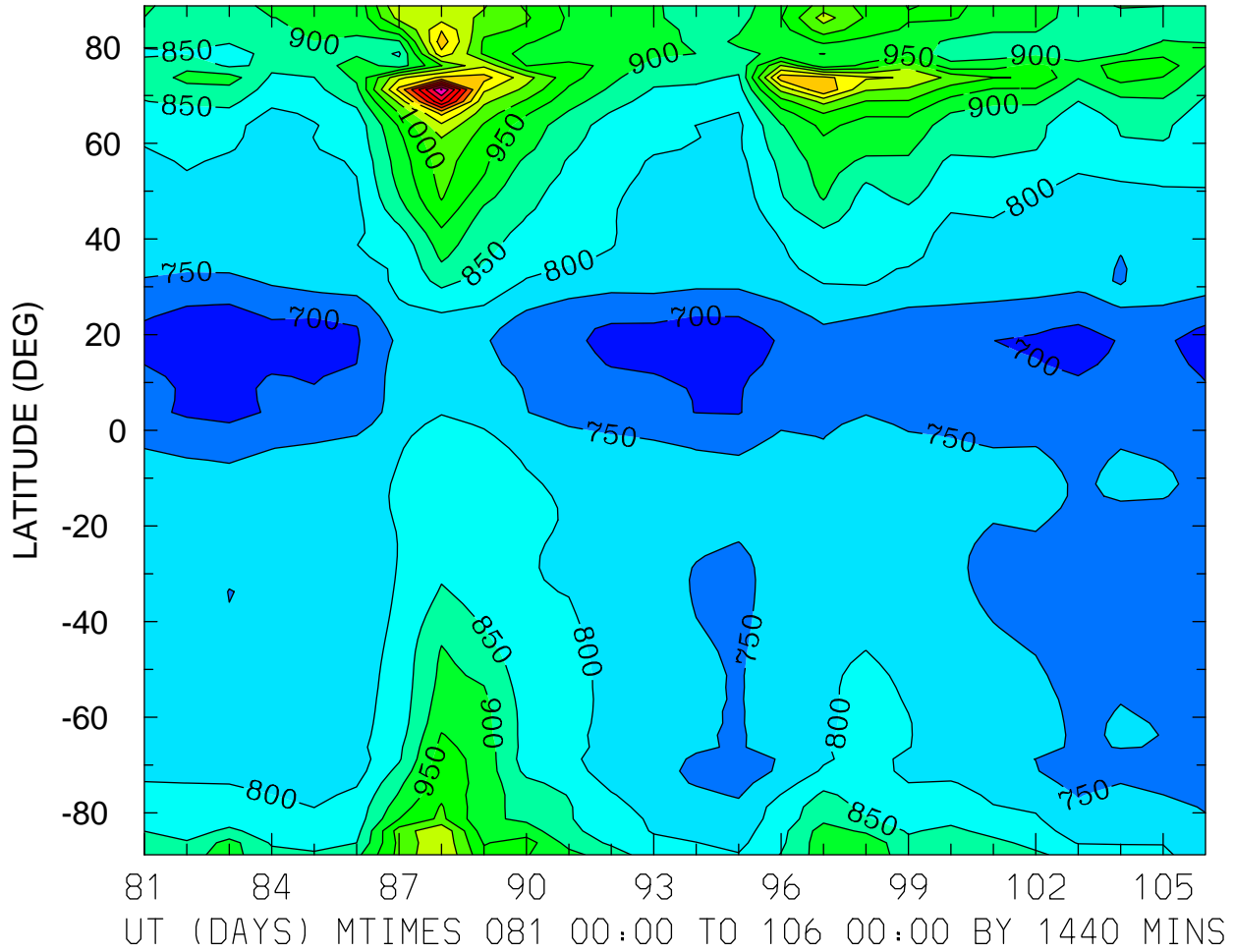
ION TEMPERATURE (DEG K)
ZP = -0.125 LOCAL TIME = 12.00



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

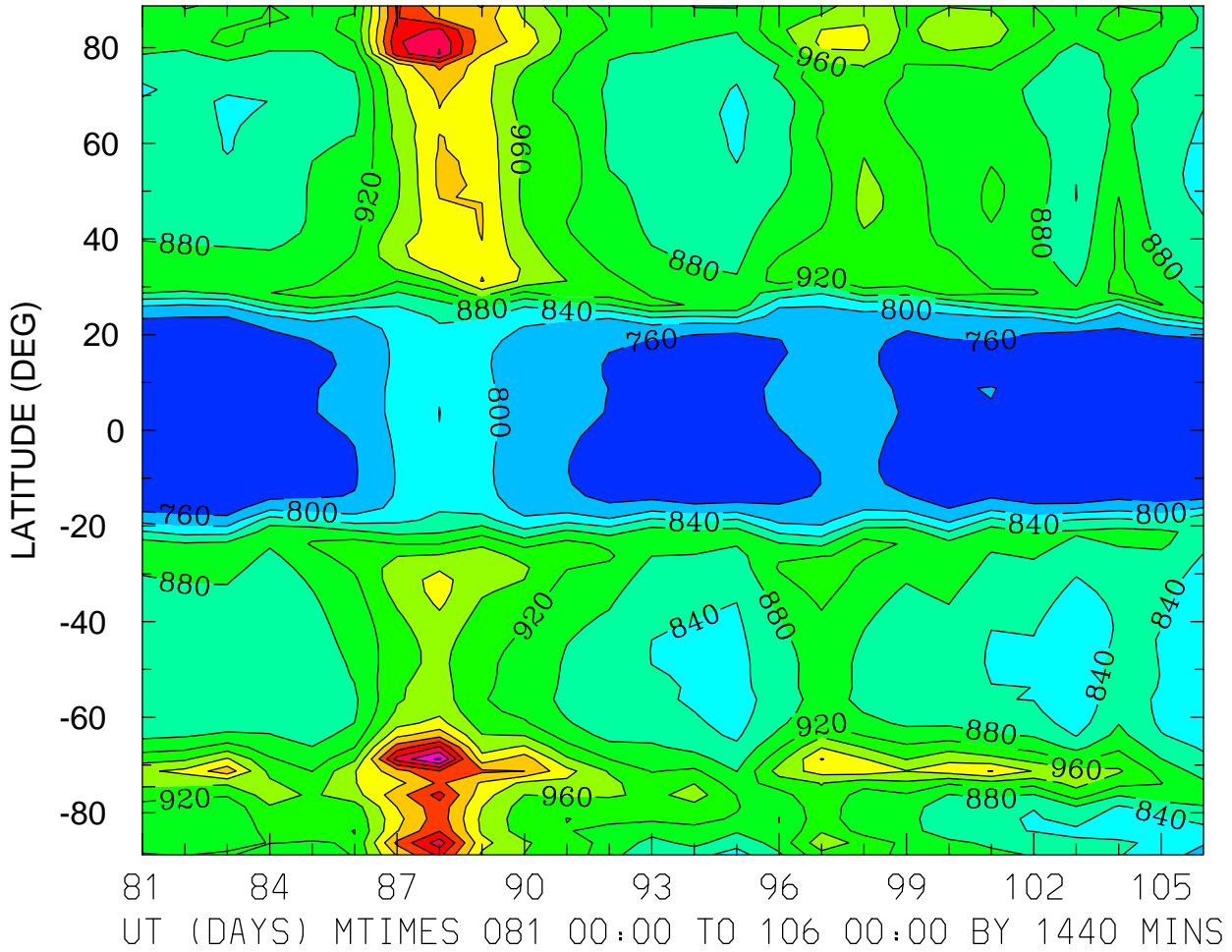


ION TEMPERATURE (DEG K)
ZP = 3.875 LOCAL TIME = 0.00



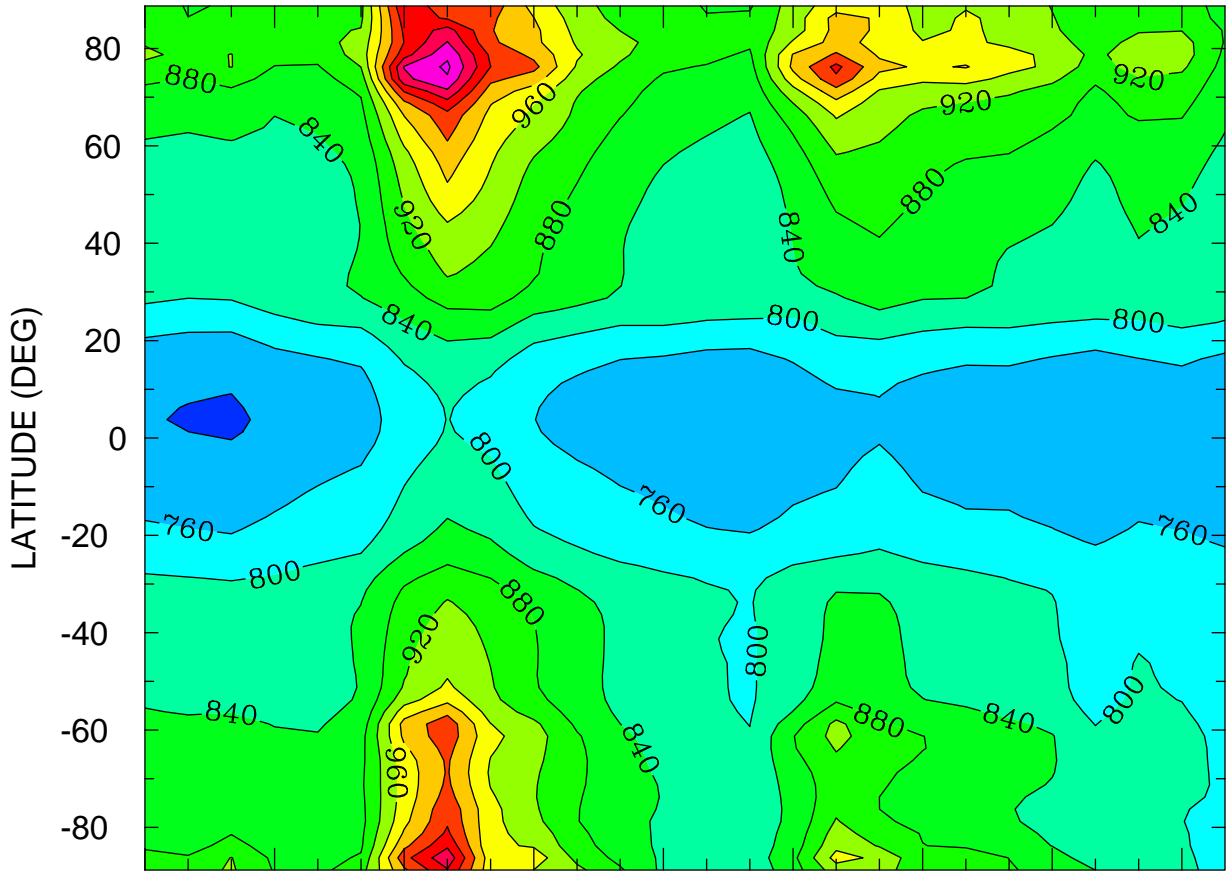
MIN,MAX= 6.7209E+02 1.4551E+03 INTERVAL= 5.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



MIN,MAX= 7.2415E+02 1.2489E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

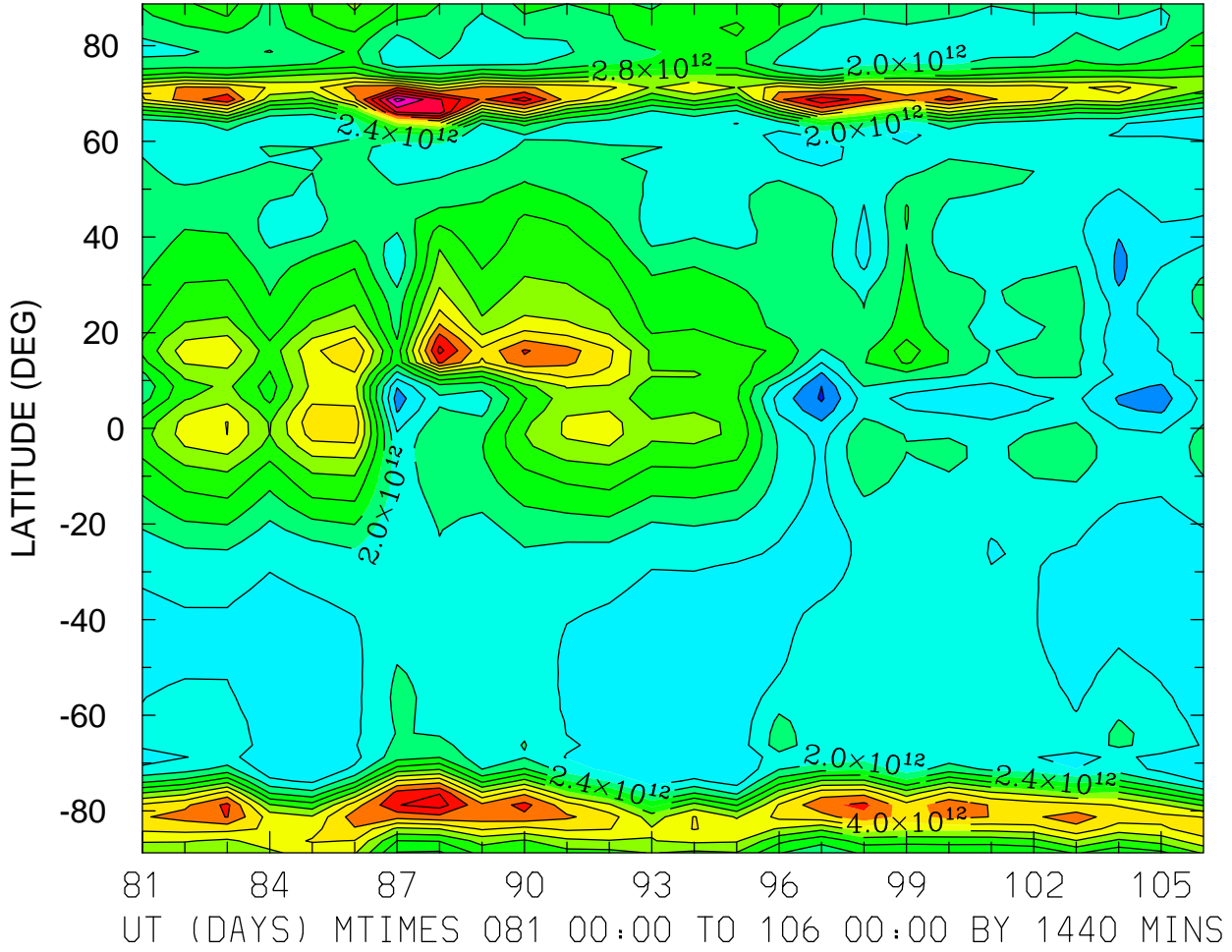
ION TEMPERATURE (DEG K)
ZP = 3.875 ZONAL MEANS



81 84 87 90 93 96 99 102 105
UT (DAYS) MTIMES 081 00:00 TO 106 00:00 BY 1440 MINS

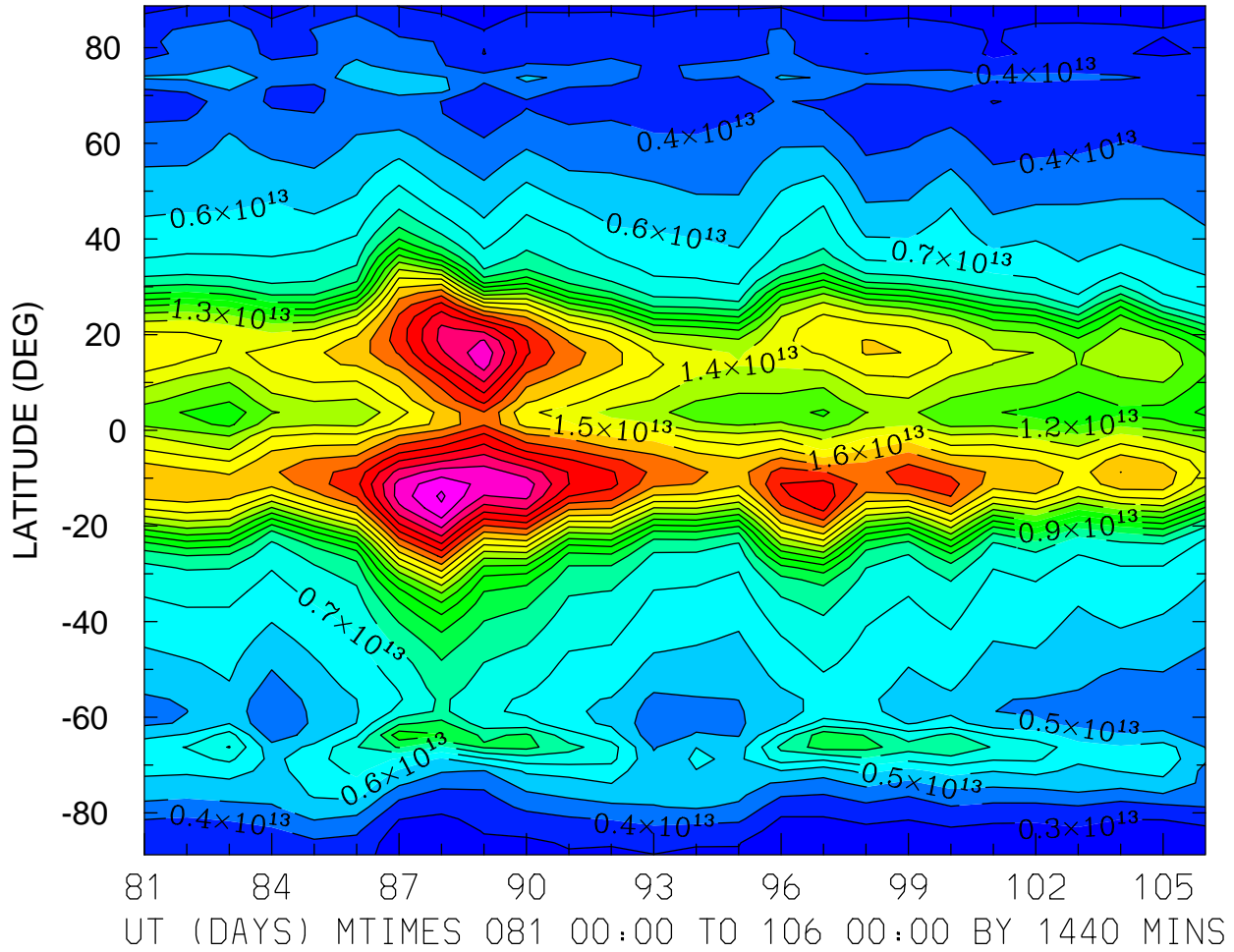
MIN,MAX= 7.1560E+02 1.2078E+03 INTERVAL= 4.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

TEC: Total Electron Content ()
LOCAL TIME = 0.00



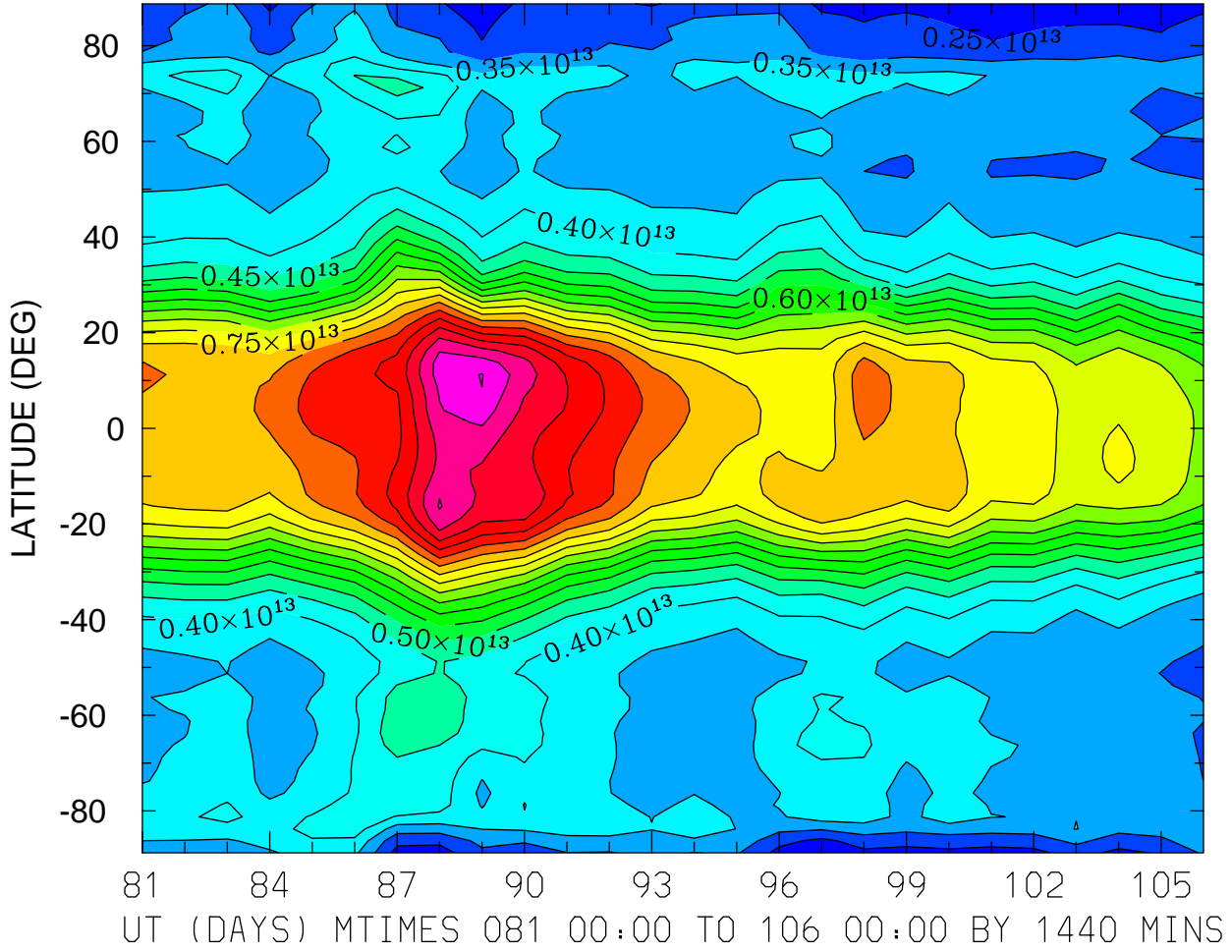
MIN,MAX= 7.4426E+11 6.5638E+12 INTERVAL= 4.0000E+11
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



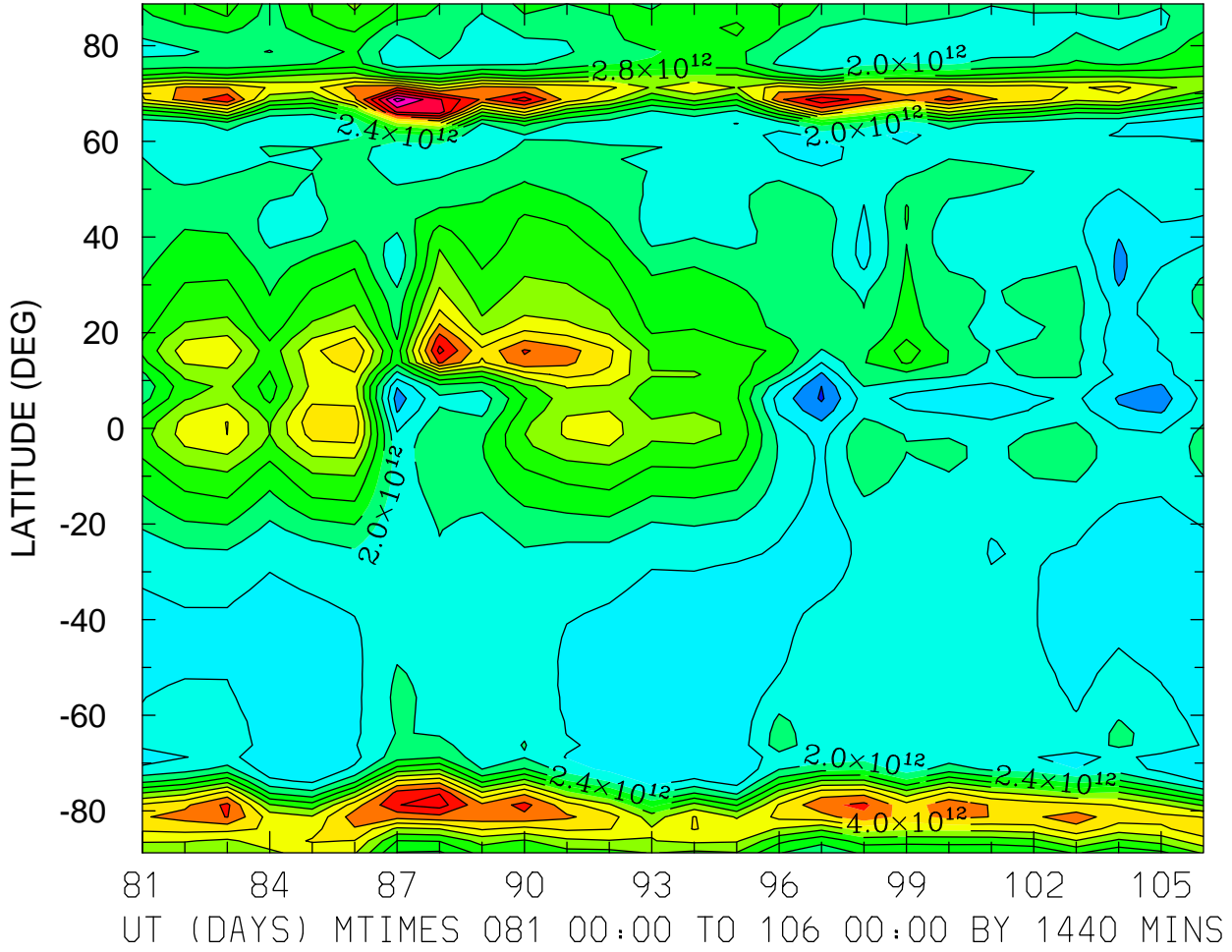
MIN,MAX= 2.0080E+12 2.4184E+13 INTERVAL= 1.0000E+12
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

TEC: Total Electron Content ()
ZONAL MEANS



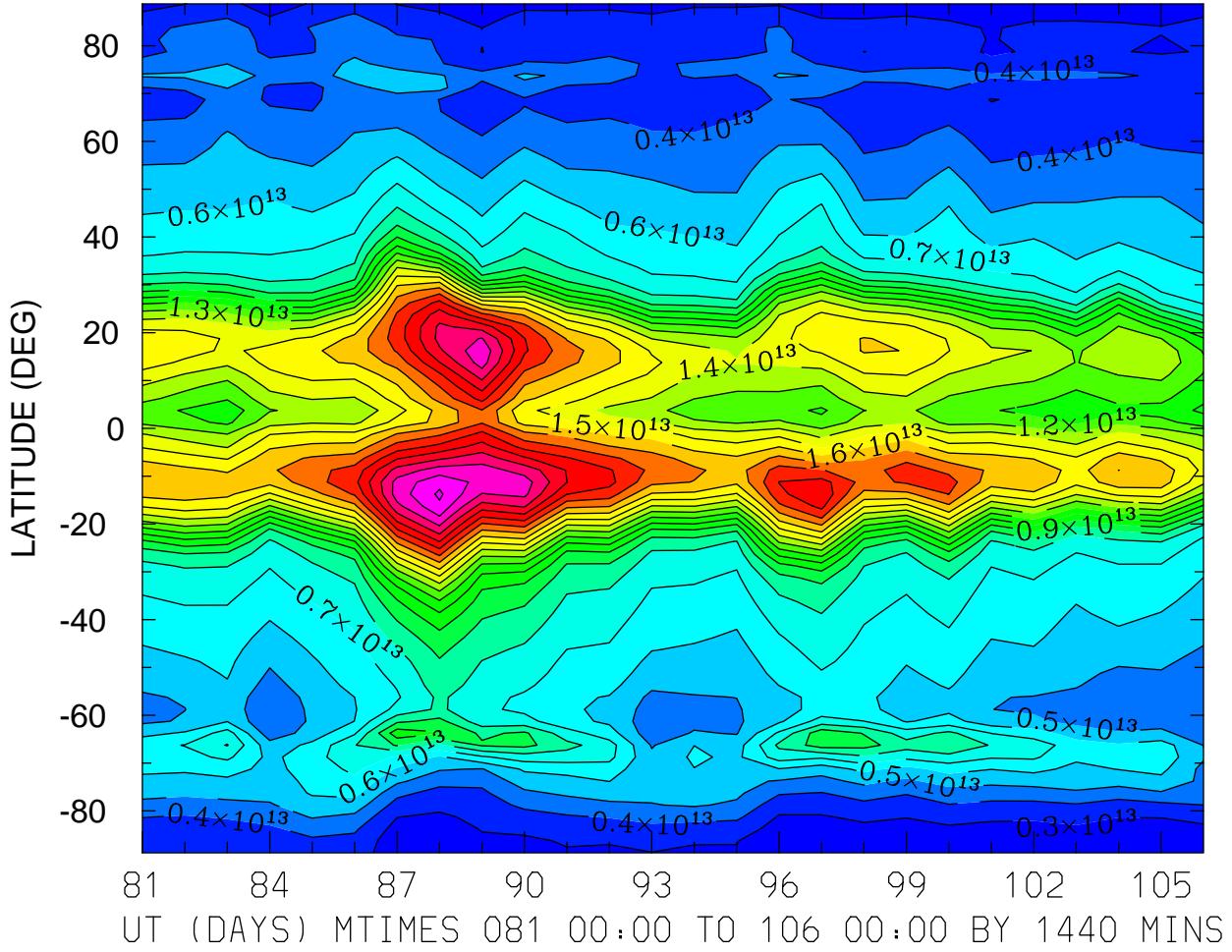
MIN,MAX= 2.0631E+12 1.1520E+13 INTERVAL= 5.0000E+11
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

TEC: Total Electron Content ()
LOCAL TIME = 0.00



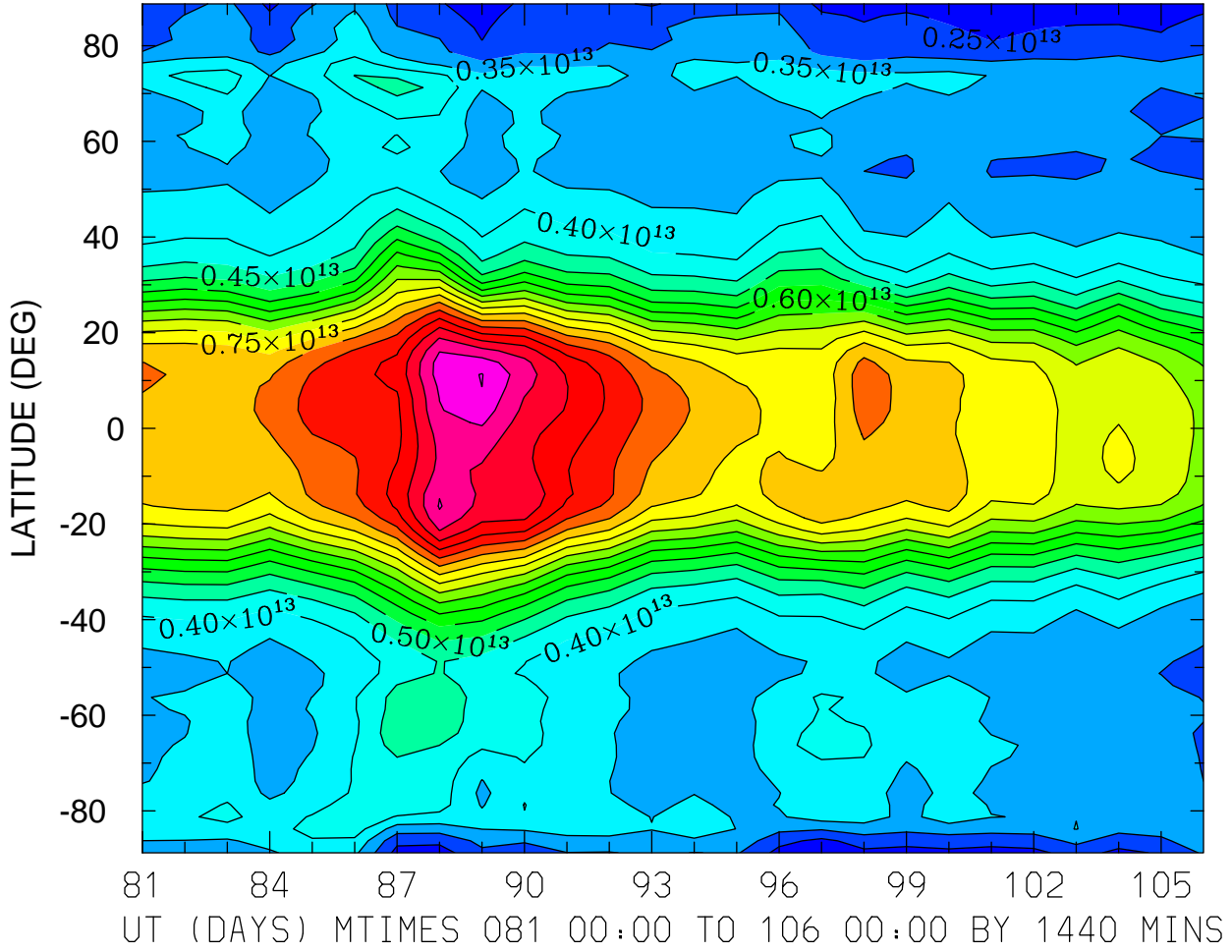
MIN,MAX= 7.4426E+11 6.5638E+12 INTERVAL= 4.0000E+11
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



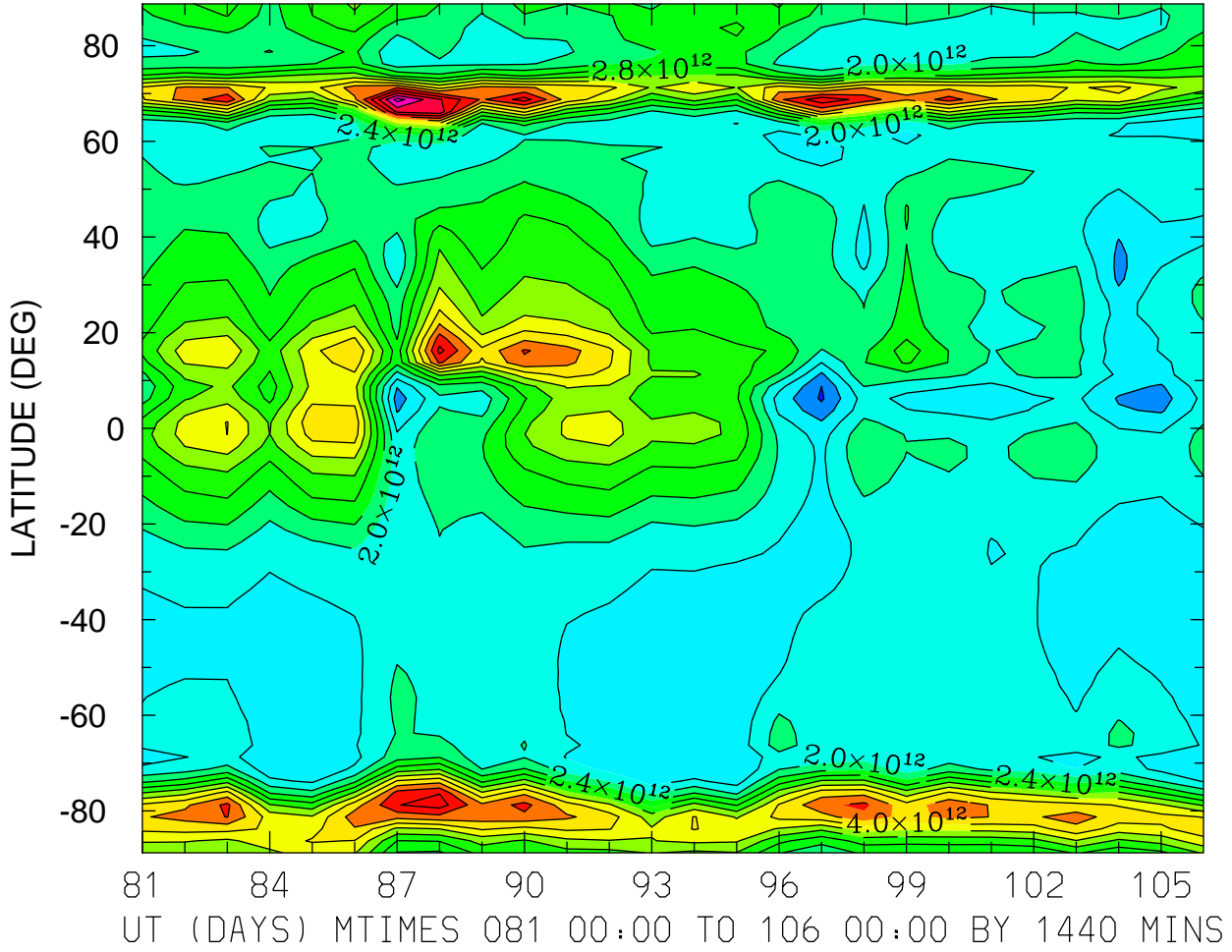
MIN,MAX= 2.0080E+12 2.4184E+13 INTERVAL= 1.0000E+12
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

TEC: Total Electron Content ()
ZONAL MEANS



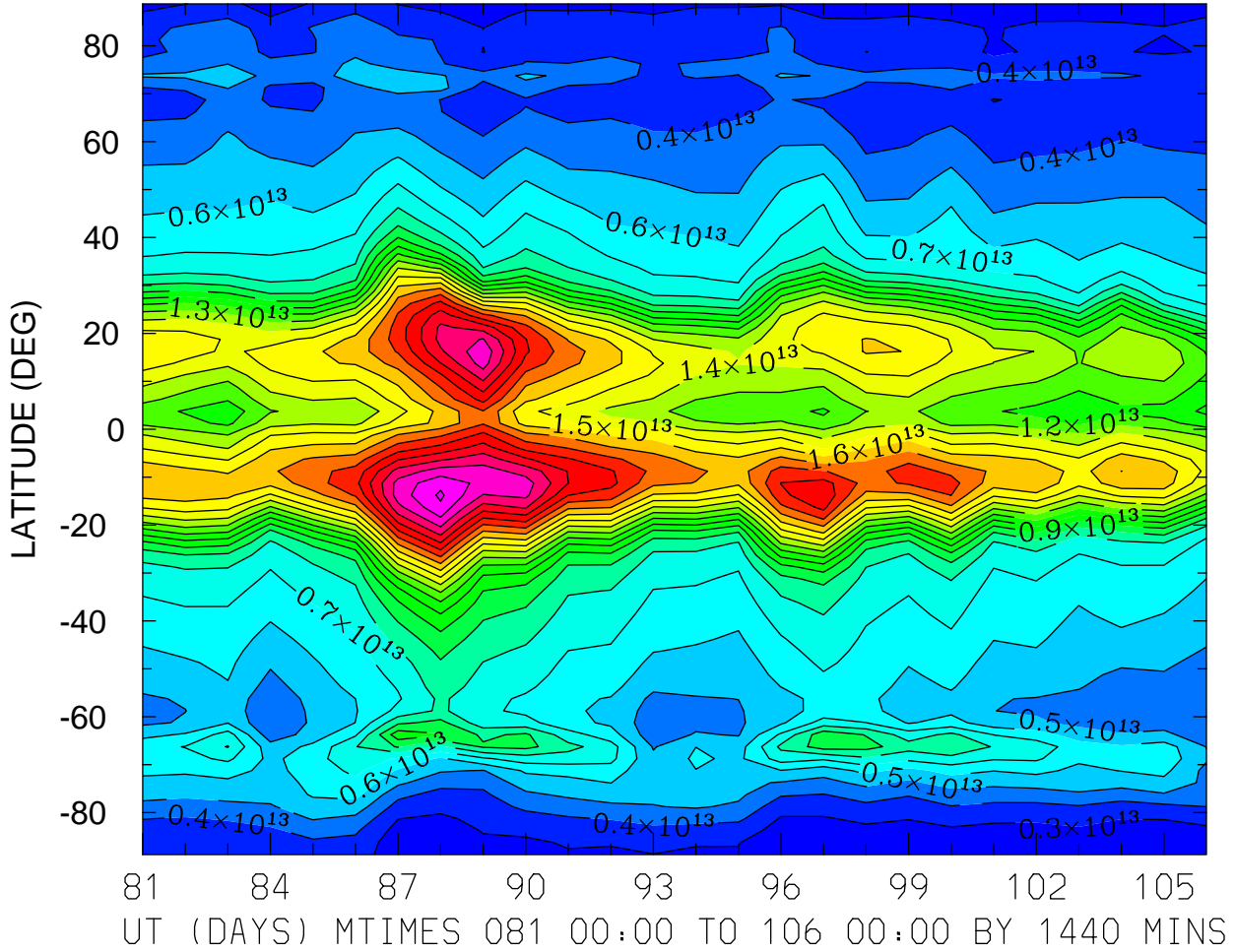
MIN,MAX= 2.0631E+12 1.1520E+13 INTERVAL= 5.0000E+11
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

TEC: Total Electron Content ()
LOCAL TIME = 0.00



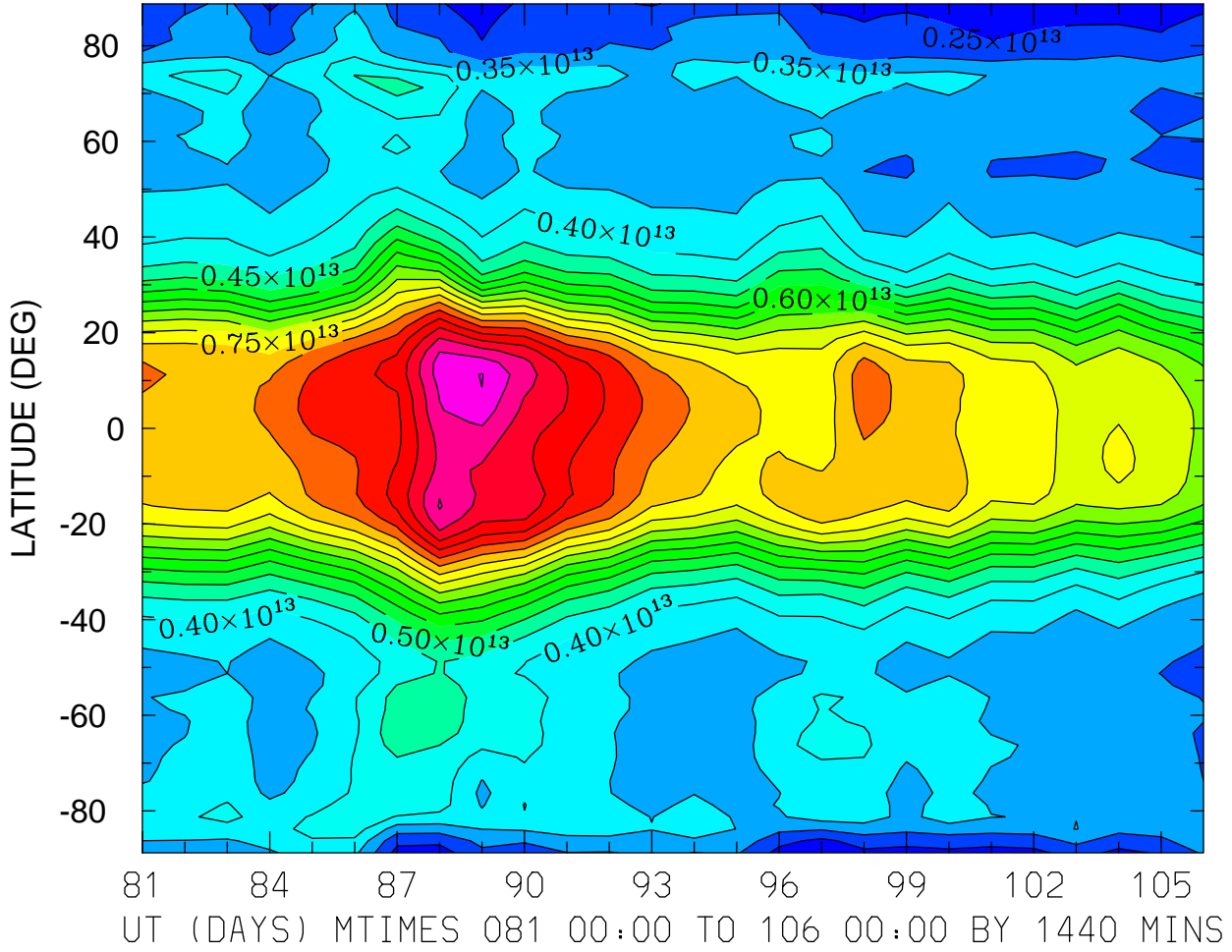
MIN,MAX= 7.4426E+11 6.5638E+12 INTERVAL= 4.0000E+11
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

TEC: Total Electron Content ()
LOCAL TIME = 12.00



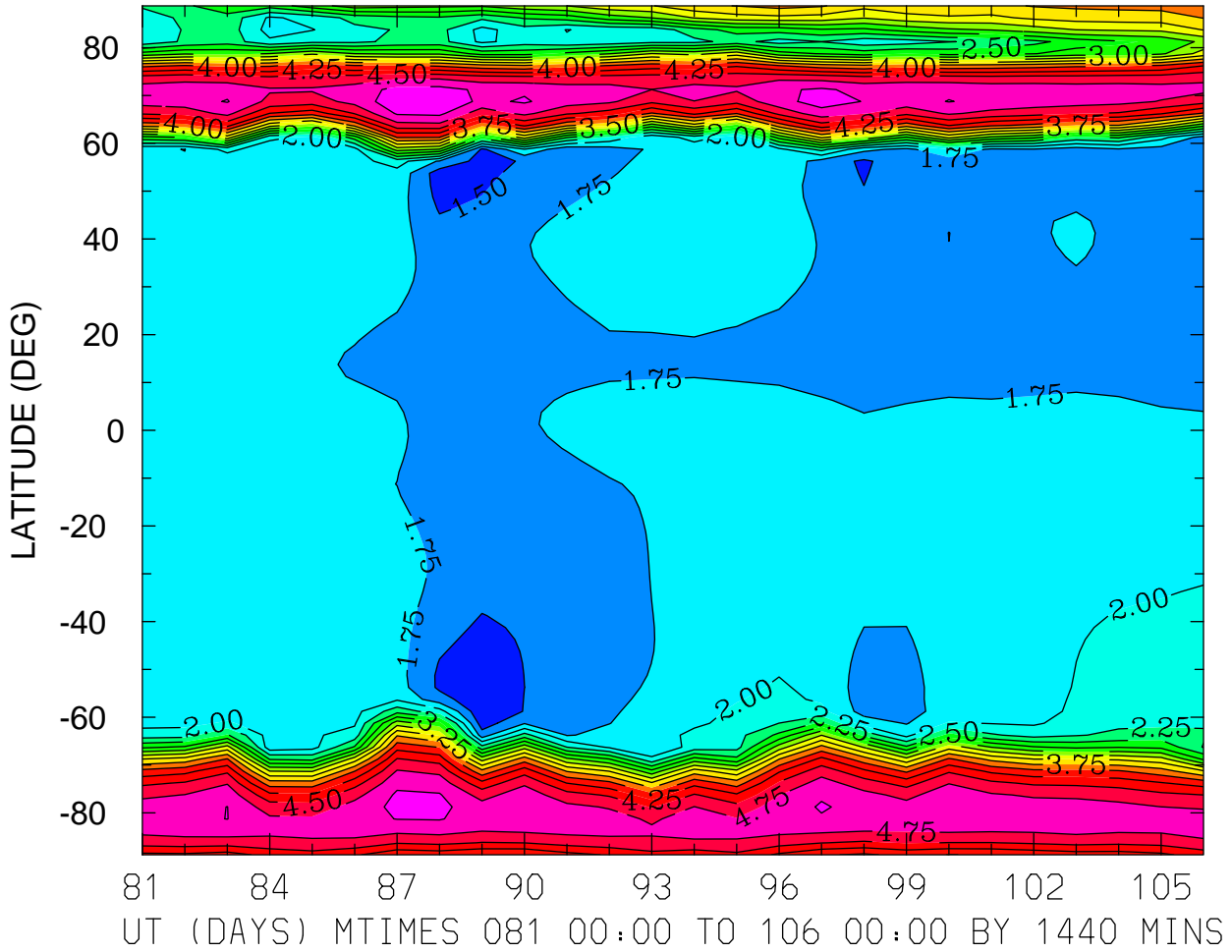
MIN,MAX= 2.0080E+12 2.4184E+13 INTERVAL= 1.0000E+12
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

TEC: Total Electron Content ()
ZONAL MEANS



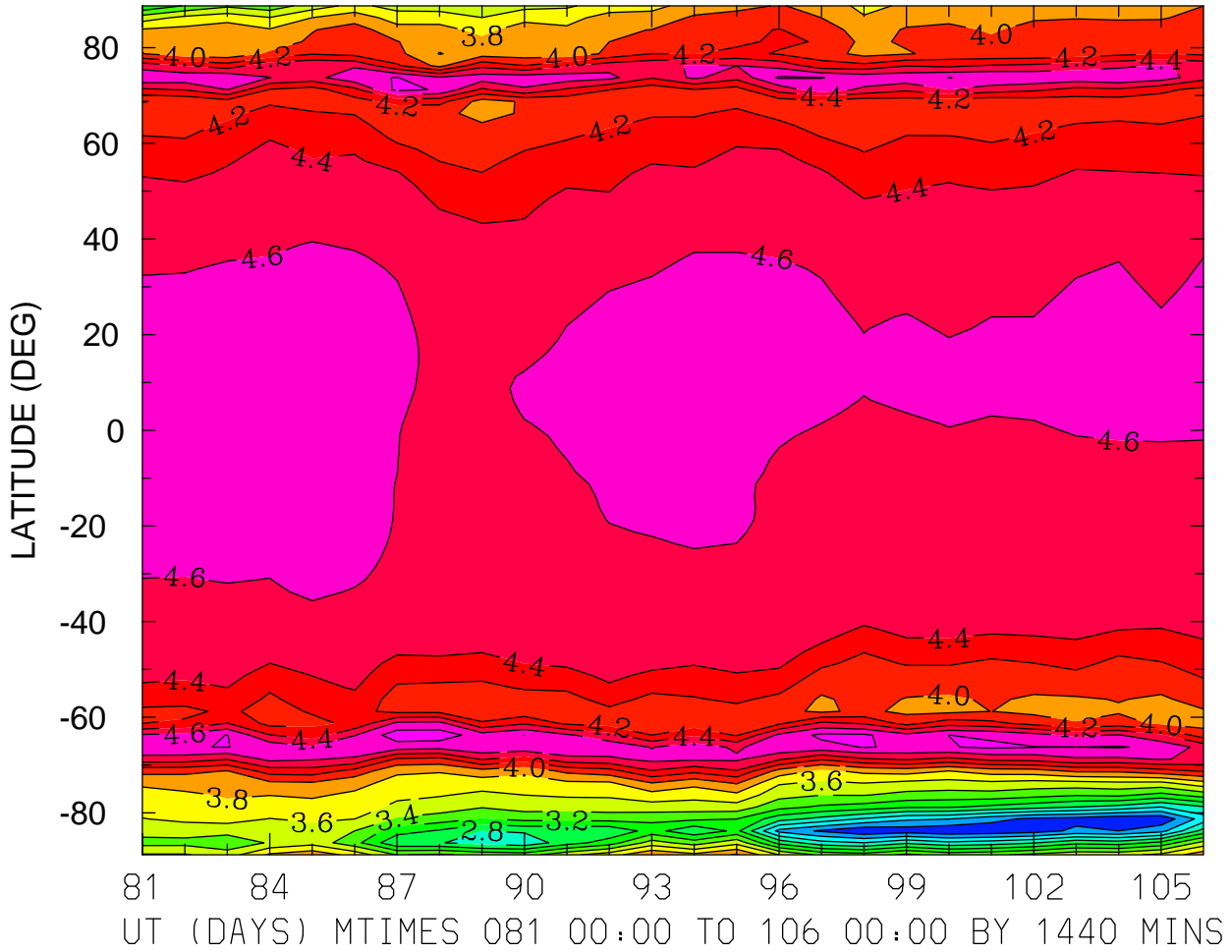
MIN,MAX= 2.0631E+12 1.1520E+13 INTERVAL= 5.0000E+11
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



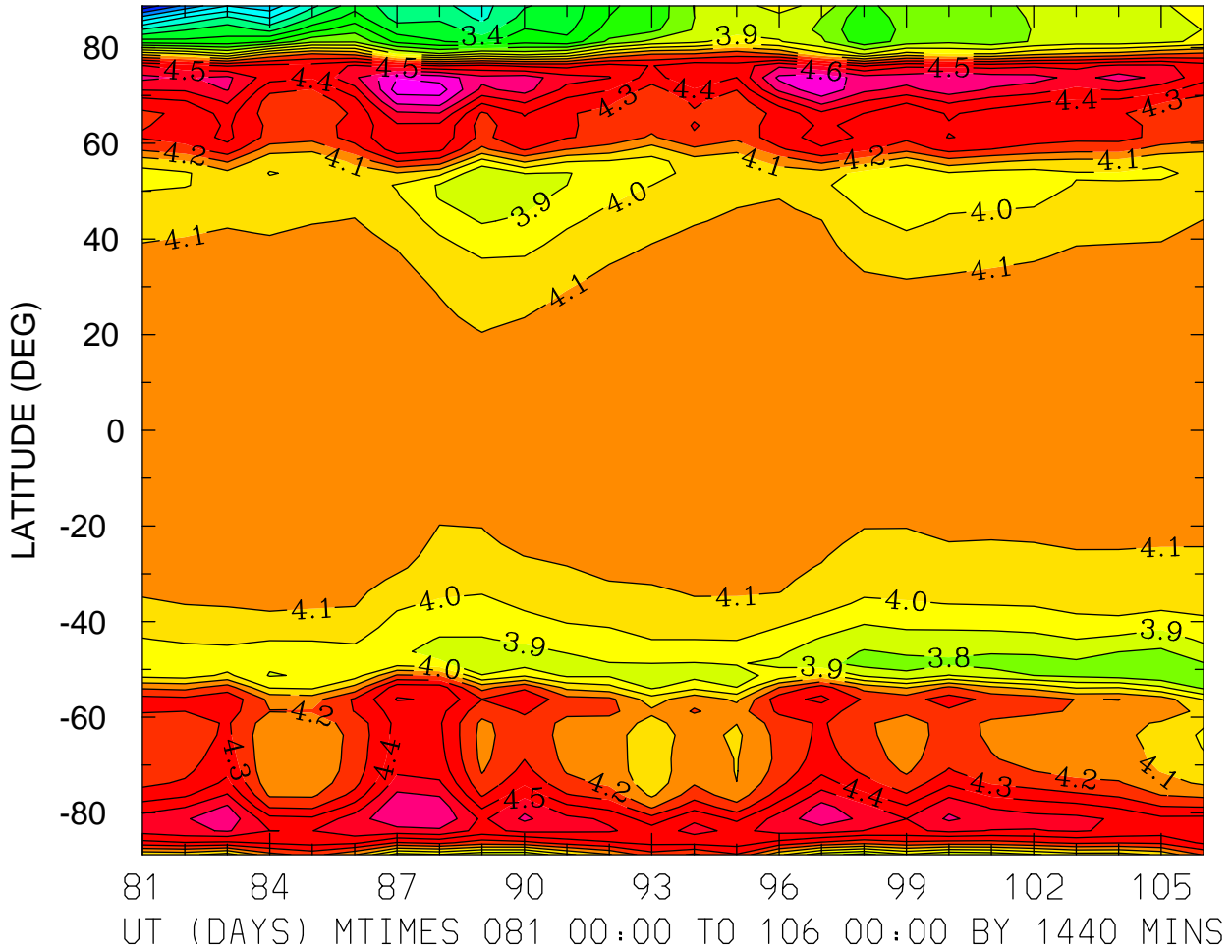
MIN,MAX= 1.2871E+00 5.2009E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



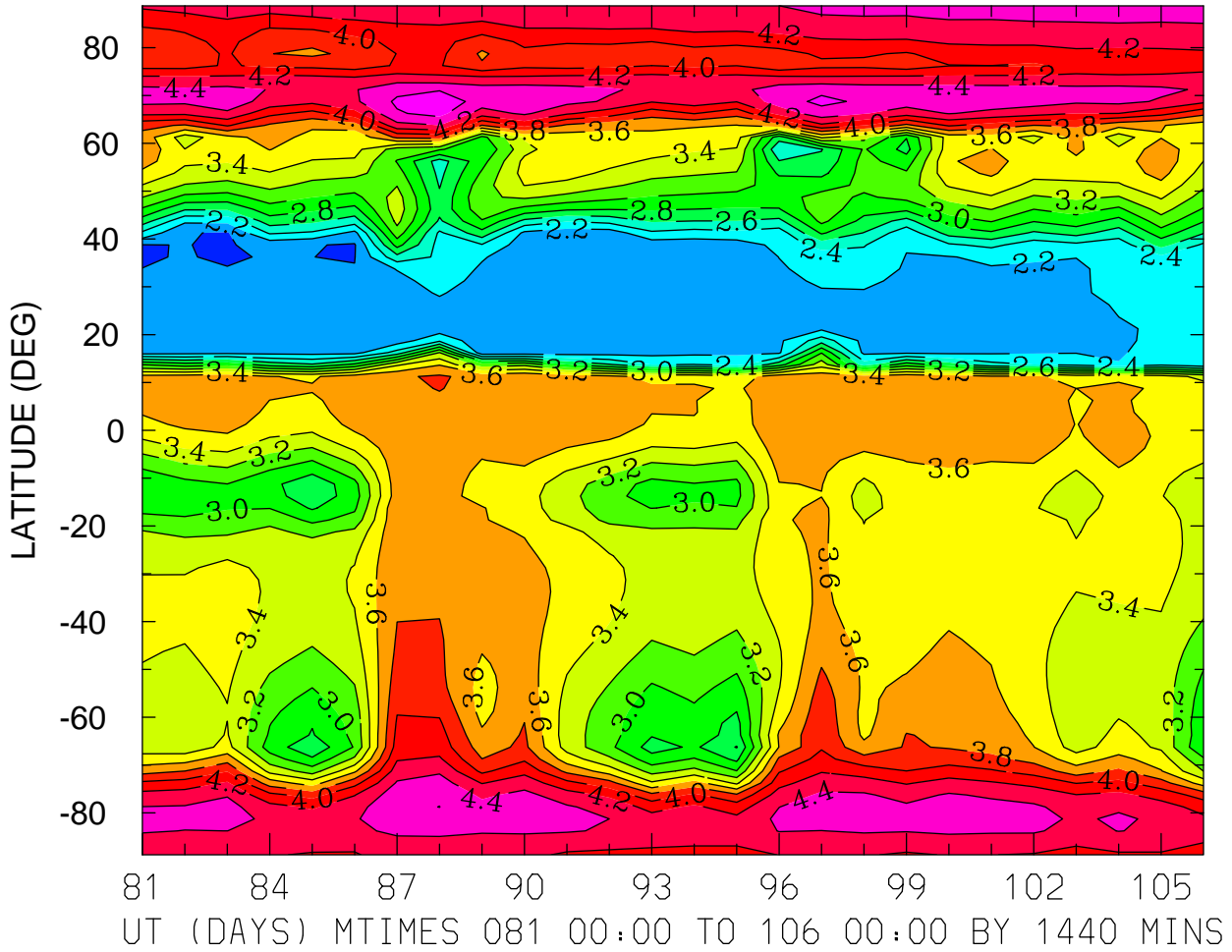
MIN,MAX= 2.0318E+00 4.9149E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



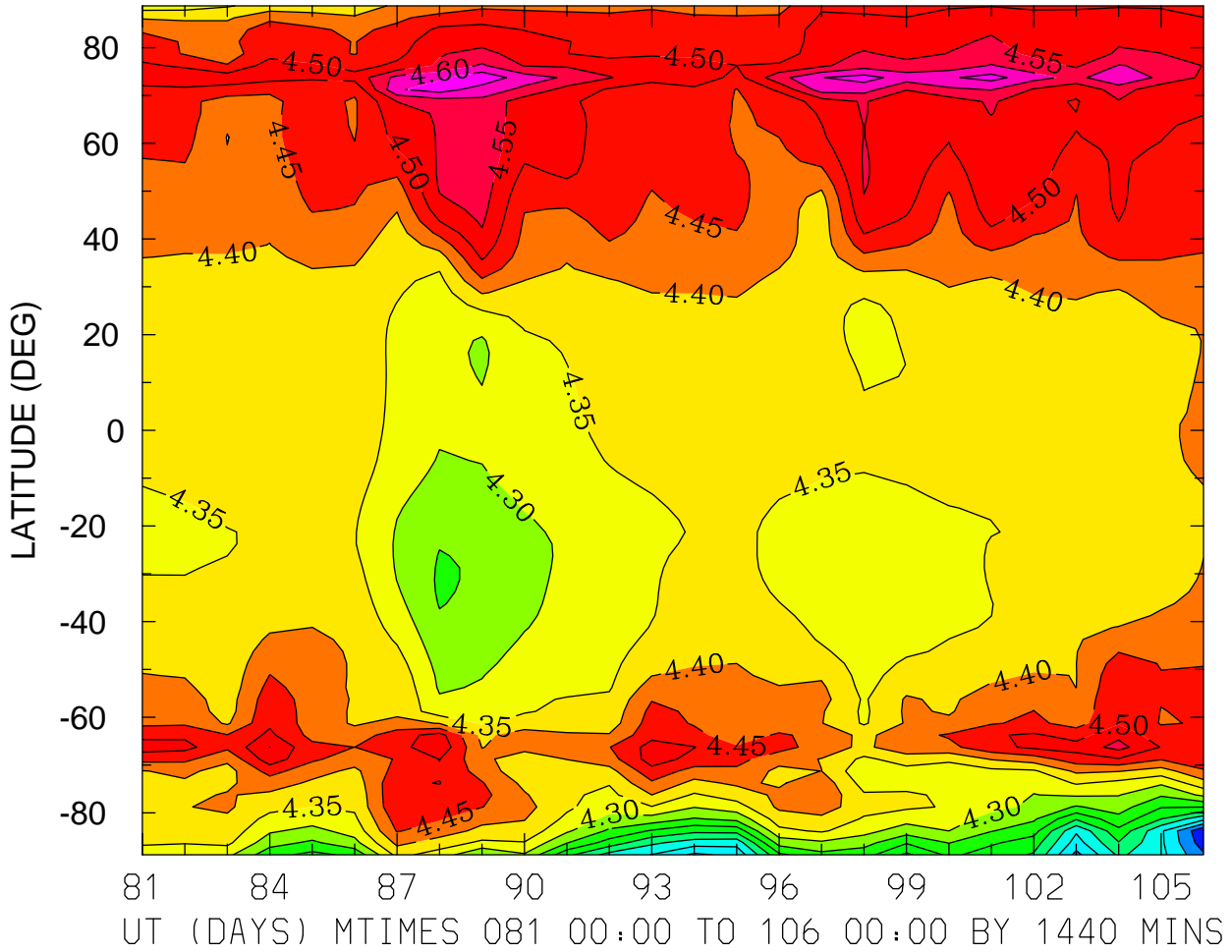
MIN,MAX= 2.7225E+00 4.8496E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



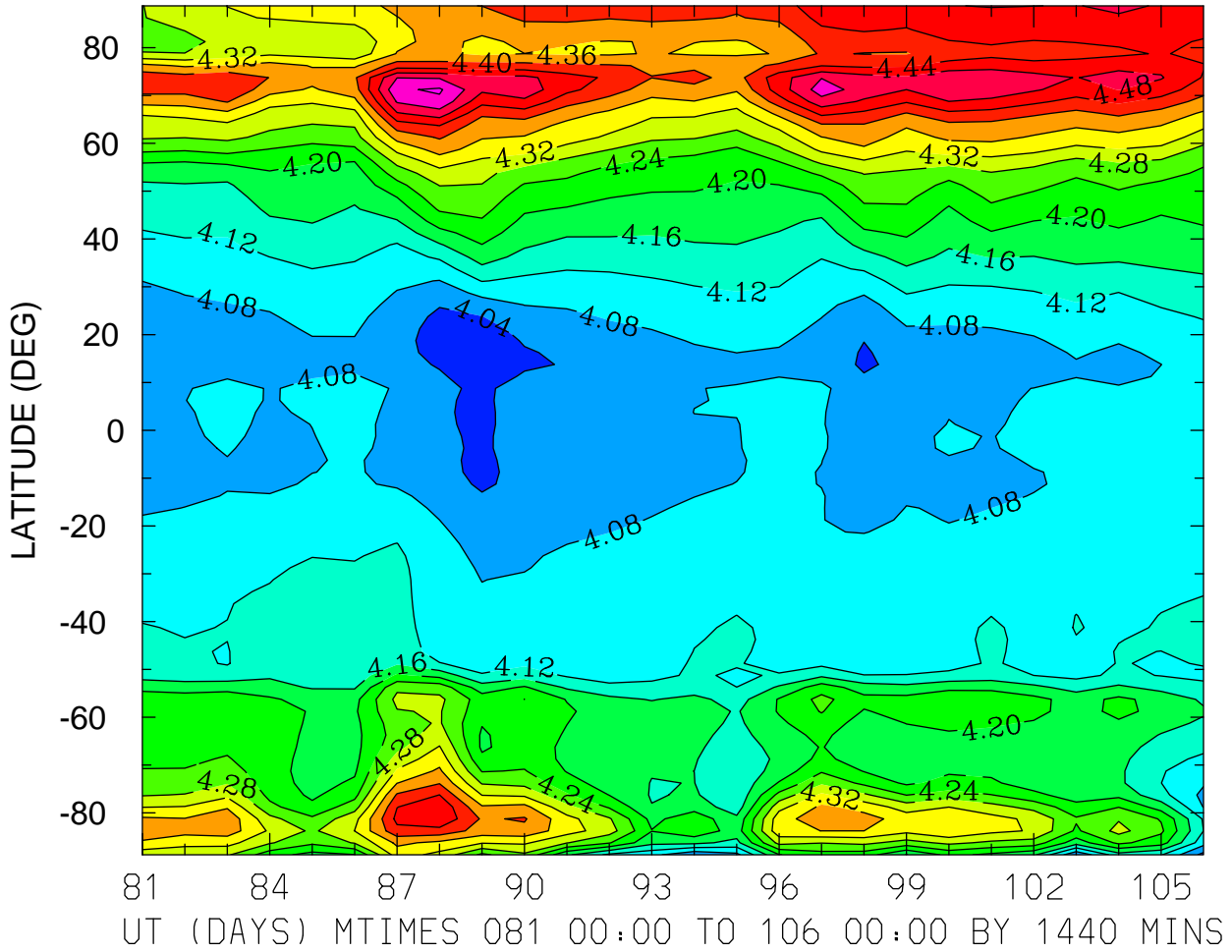
MIN,MAX= 1.9821E+00 4.7355E+00 INTERVAL= 2.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



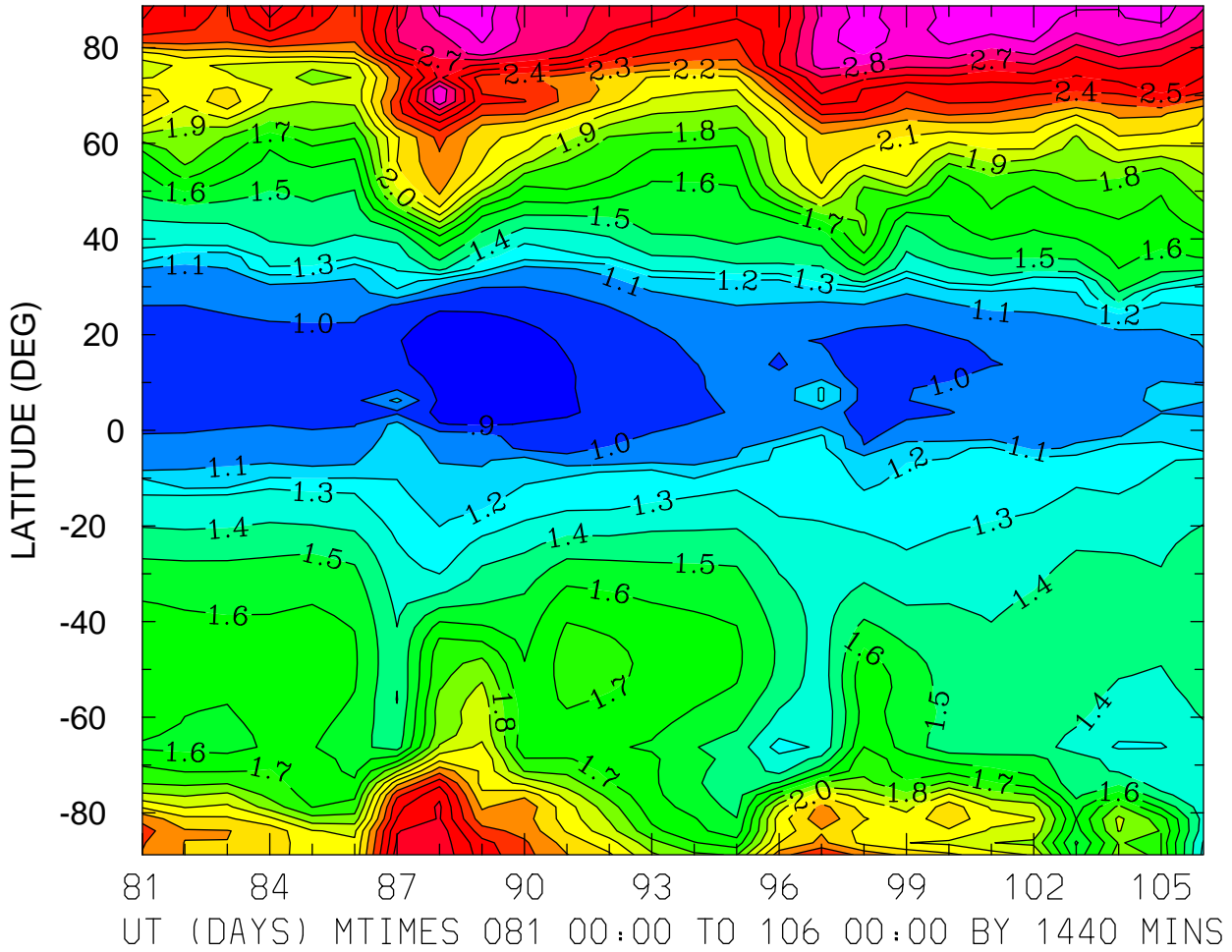
MIN,MAX= 3.9057E+00 4.6858E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



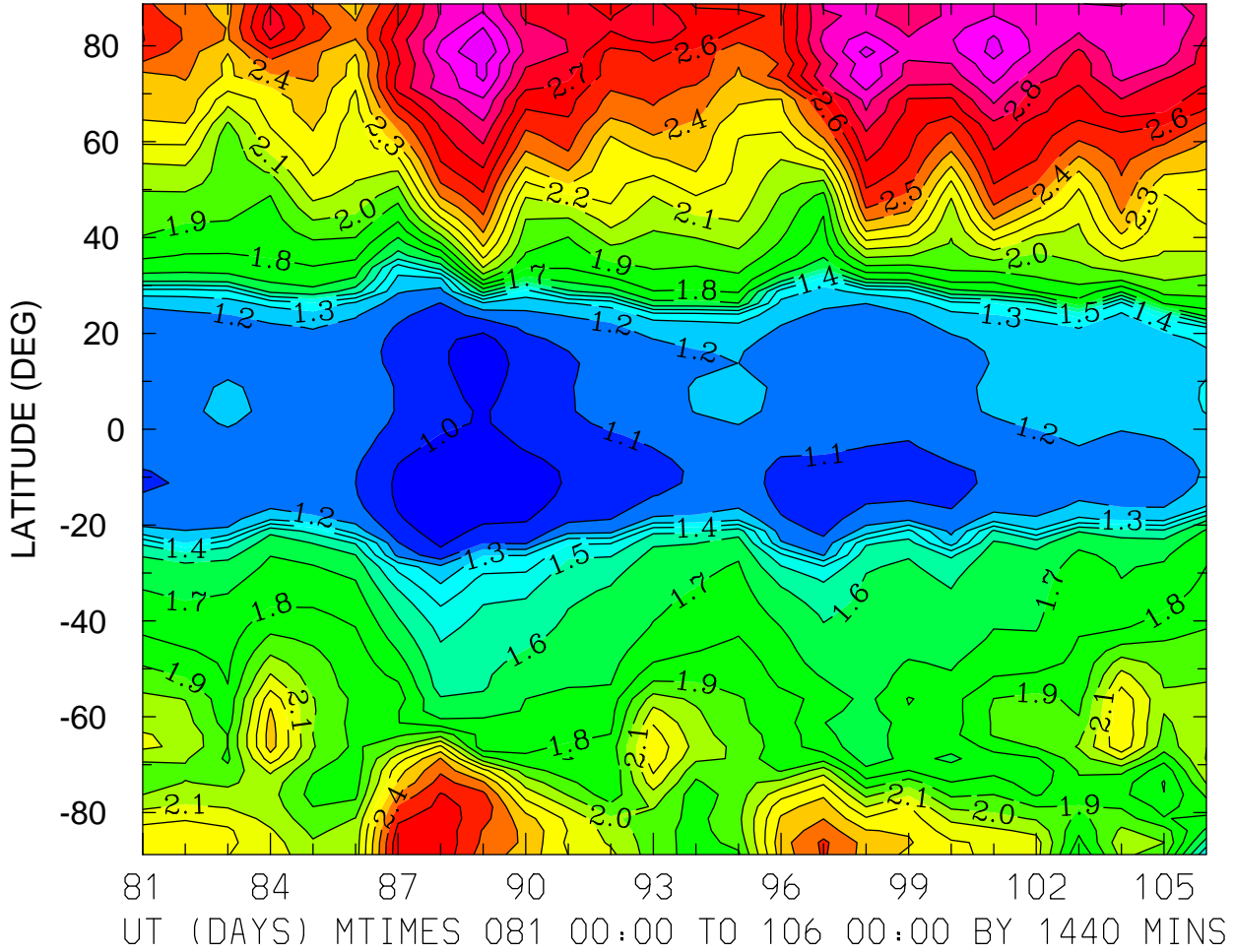
MIN,MAX= 4.0028E+00 4.5657E+00 INTERVAL= 4.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



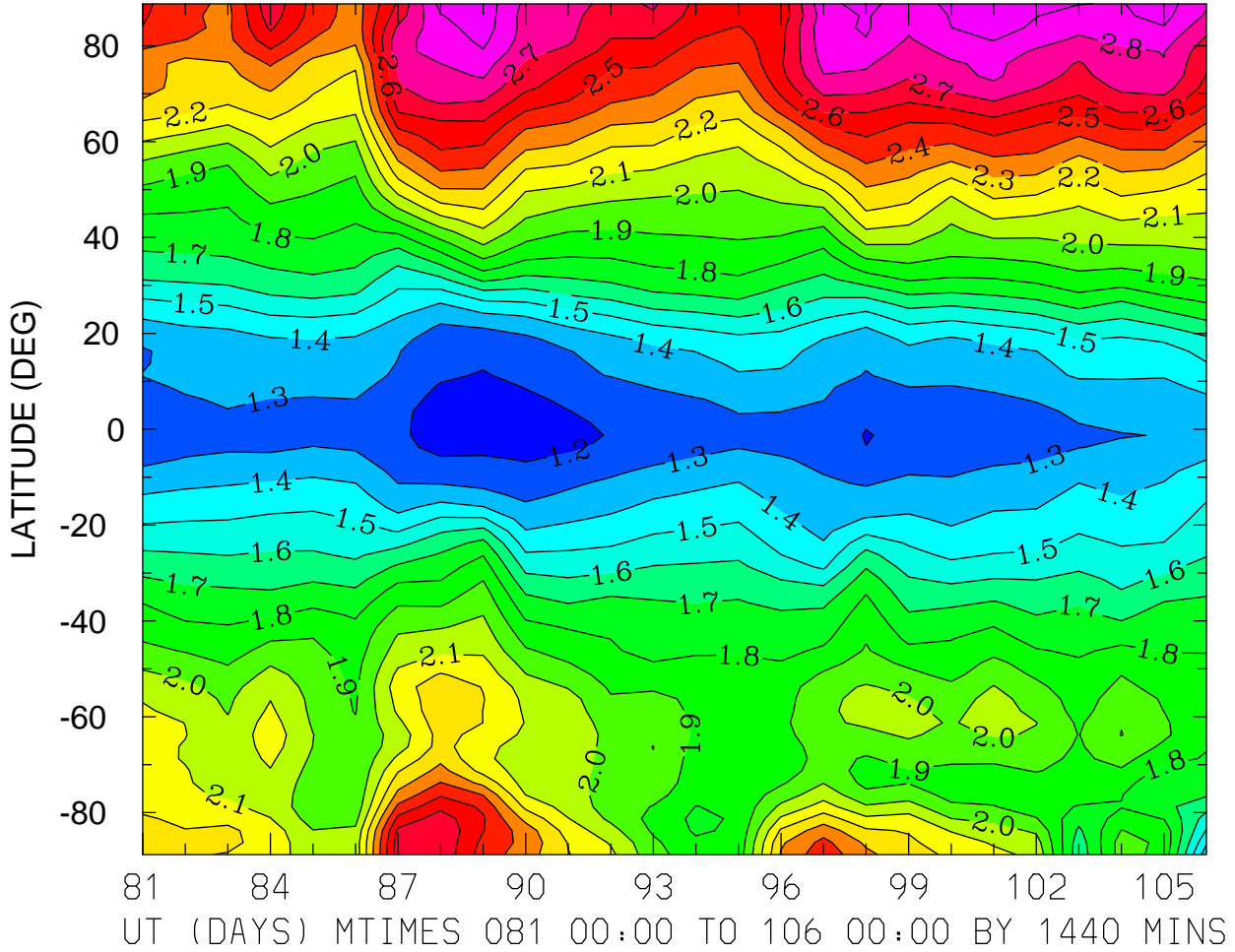
MIN,MAX= 8.2752E-01 2.9779E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



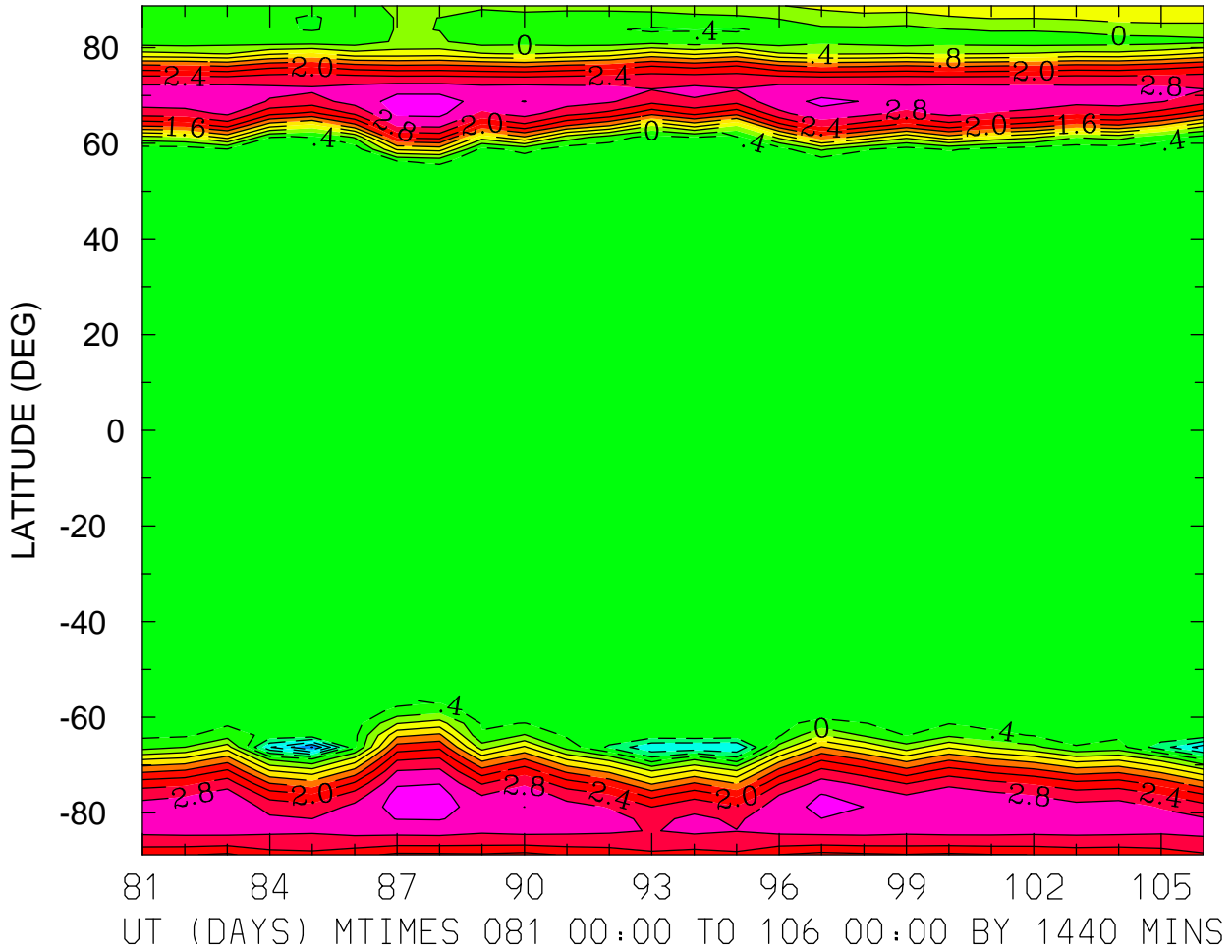
MIN,MAX= 9.1178E-01 3.1971E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



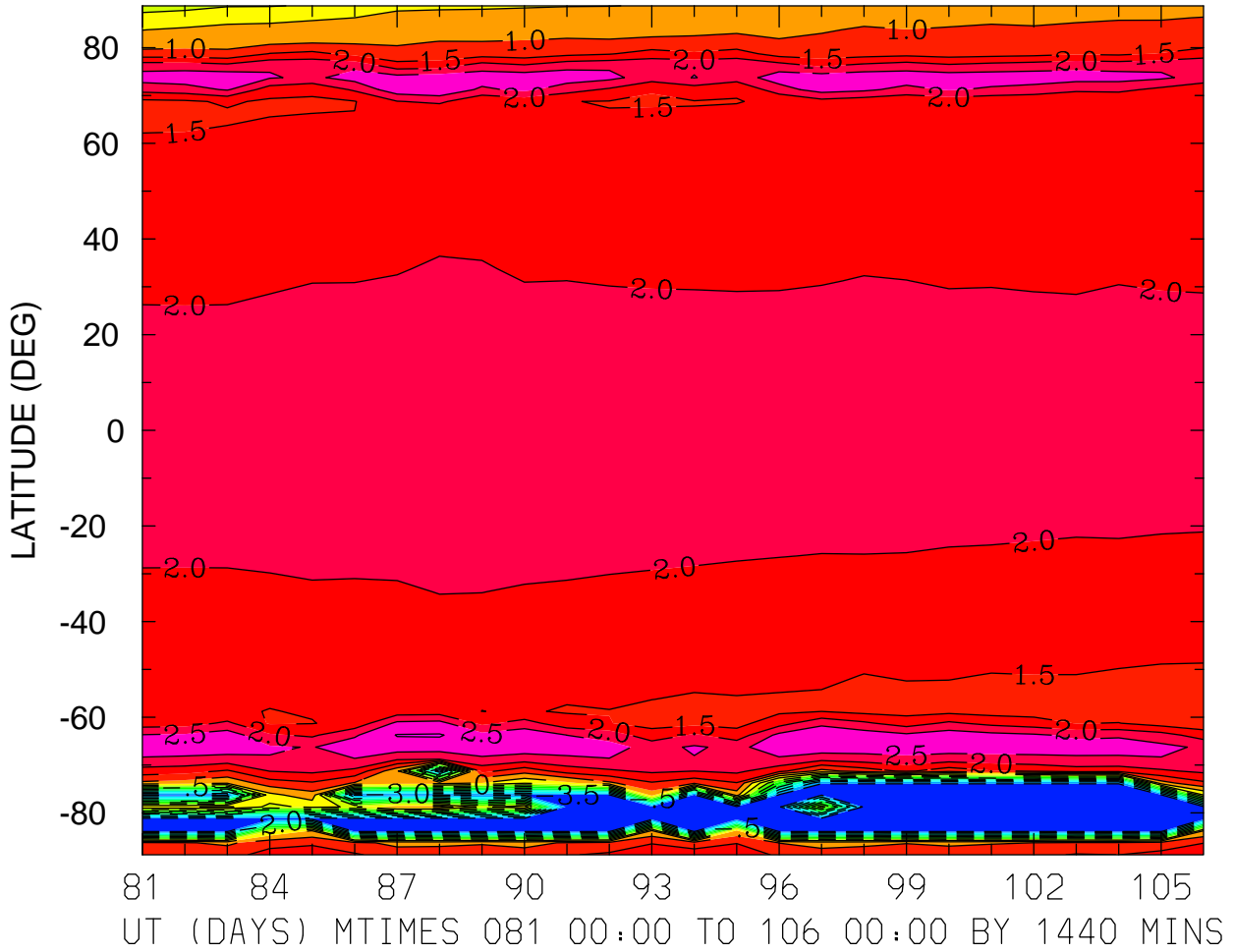
MIN,MAX= 1.1364E+00 2.9747E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



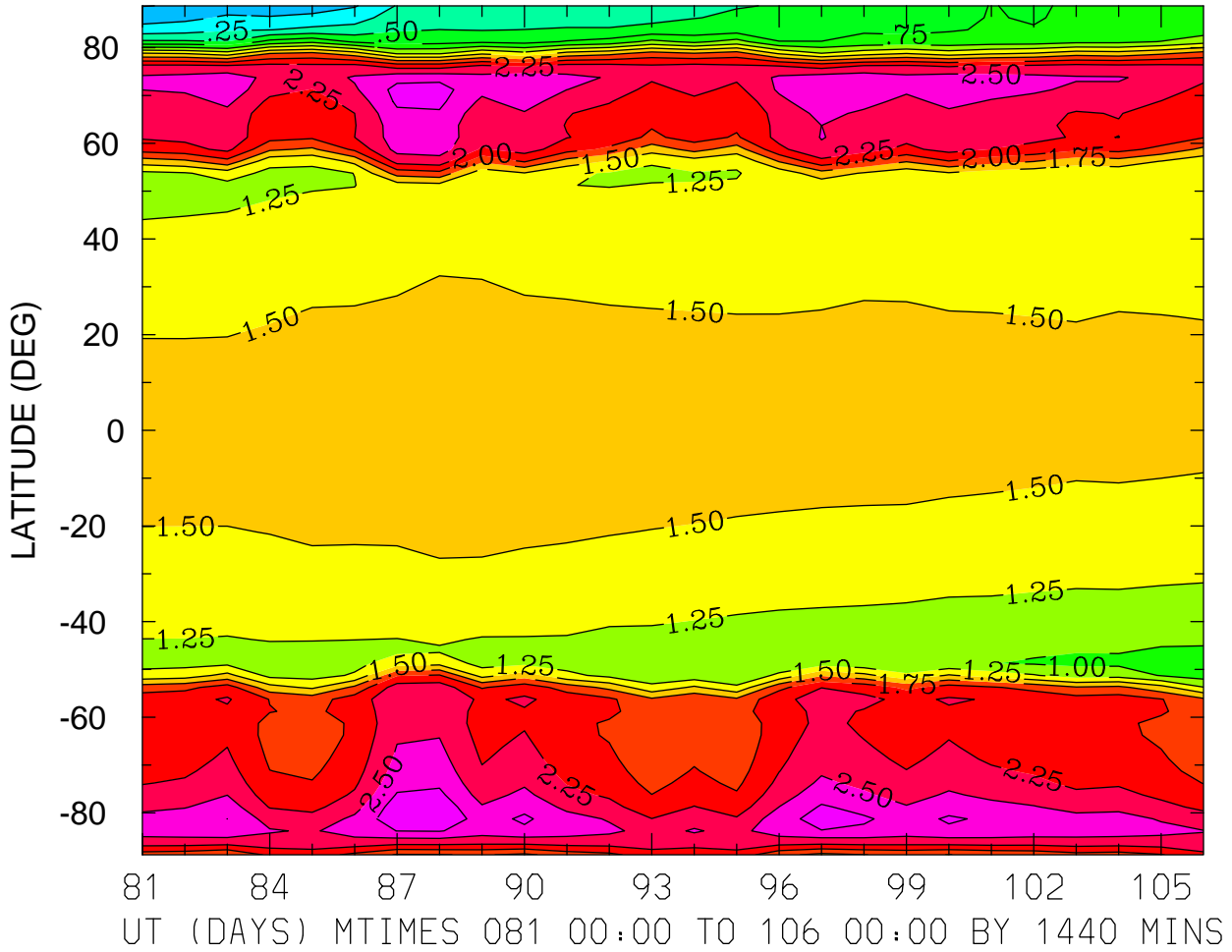
MIN,MAX= -2.4195E+00 3.3627E+00 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



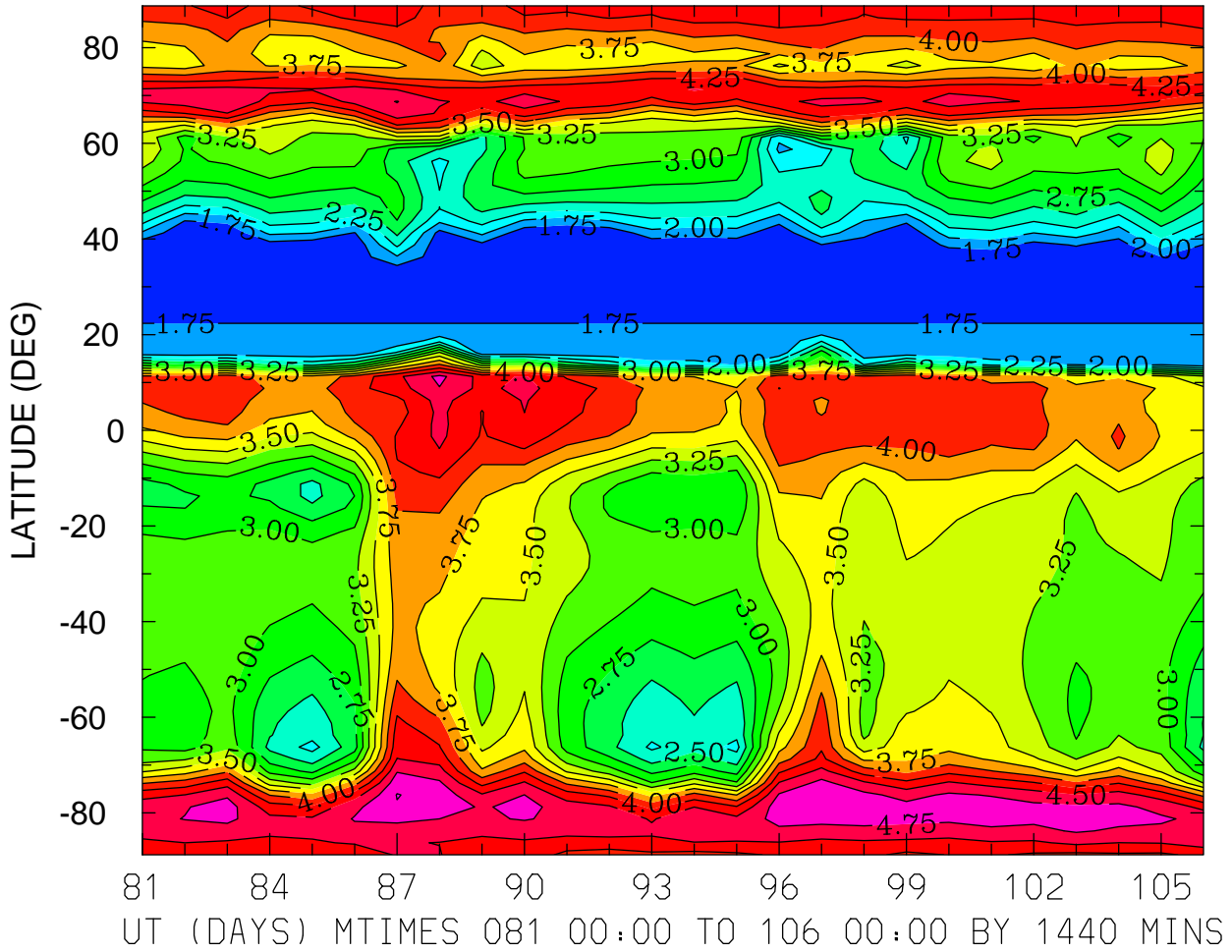
MIN,MAX= -3.7769E+00 3.0404E+00 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



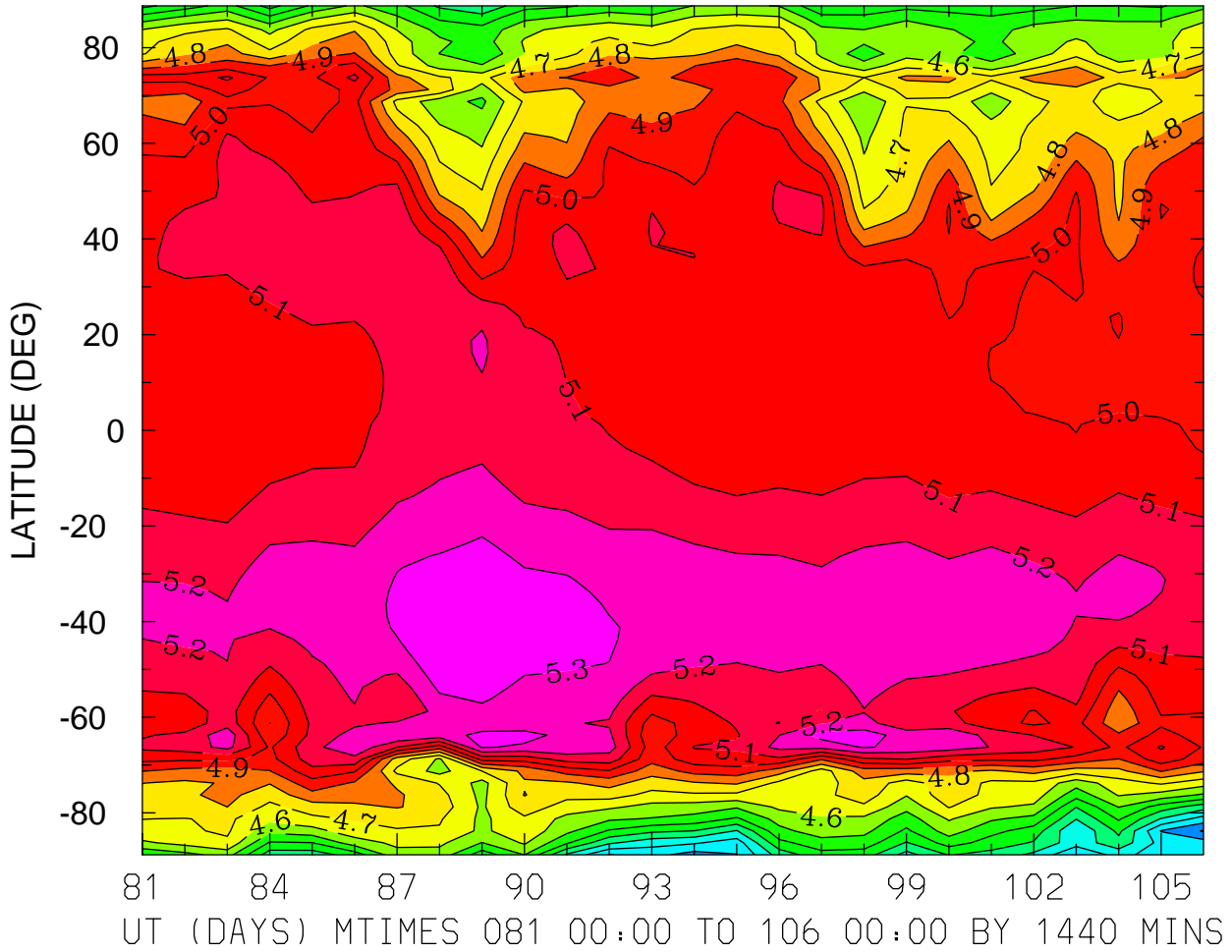
MIN,MAX= -2.5752E-01 2.9427E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



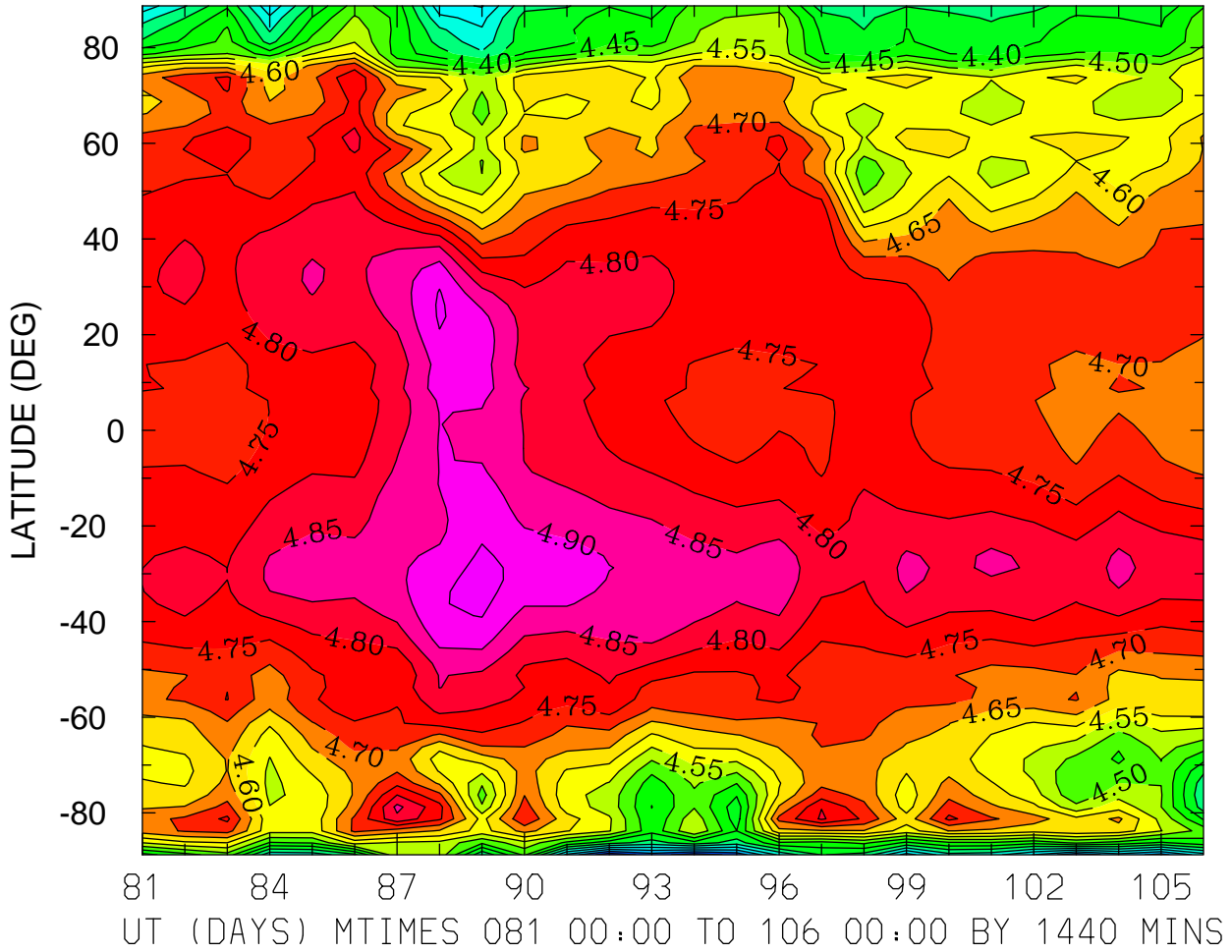
MIN,MAX= 1.5356E+00 5.0107E+00 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



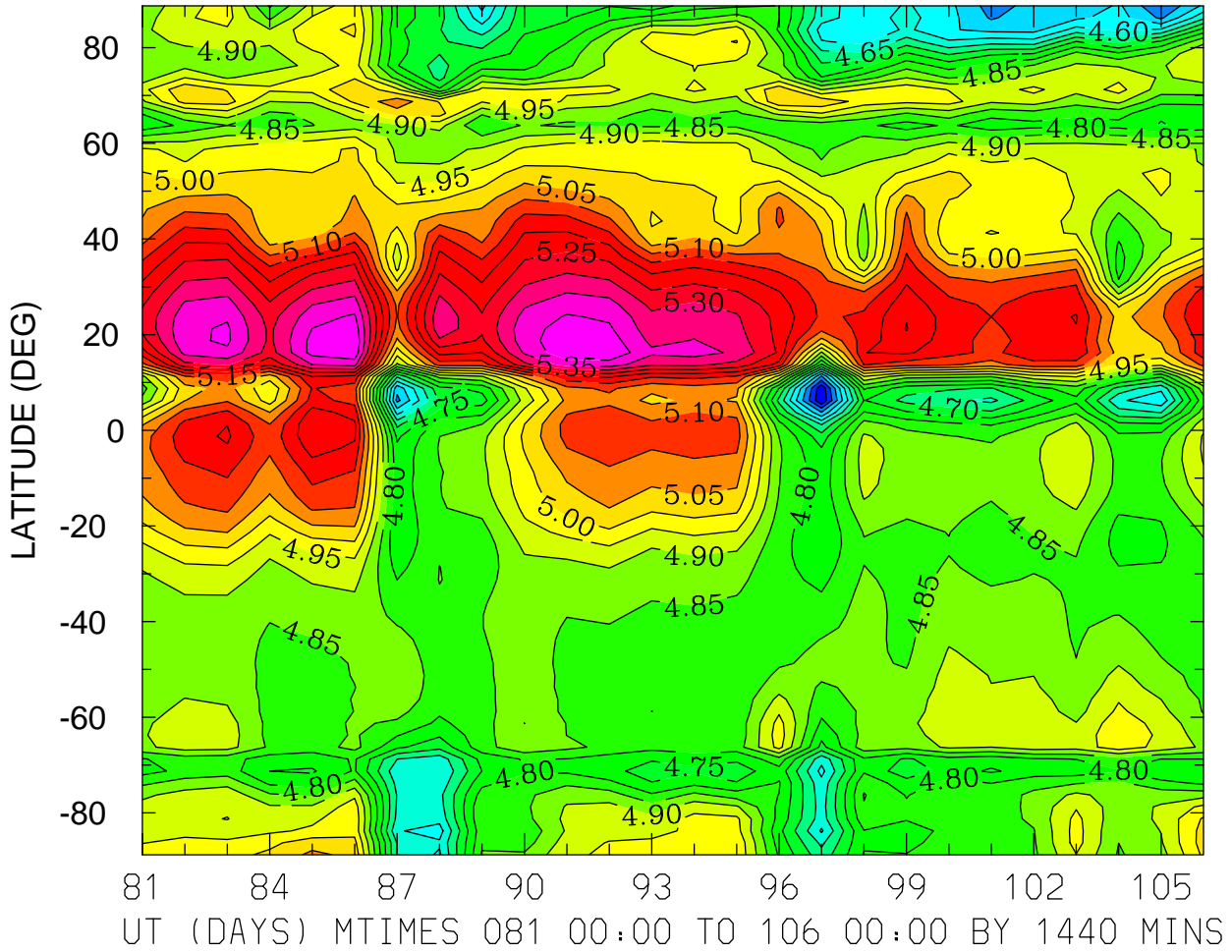
MIN,MAX= 3.8923E+00 5.3940E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



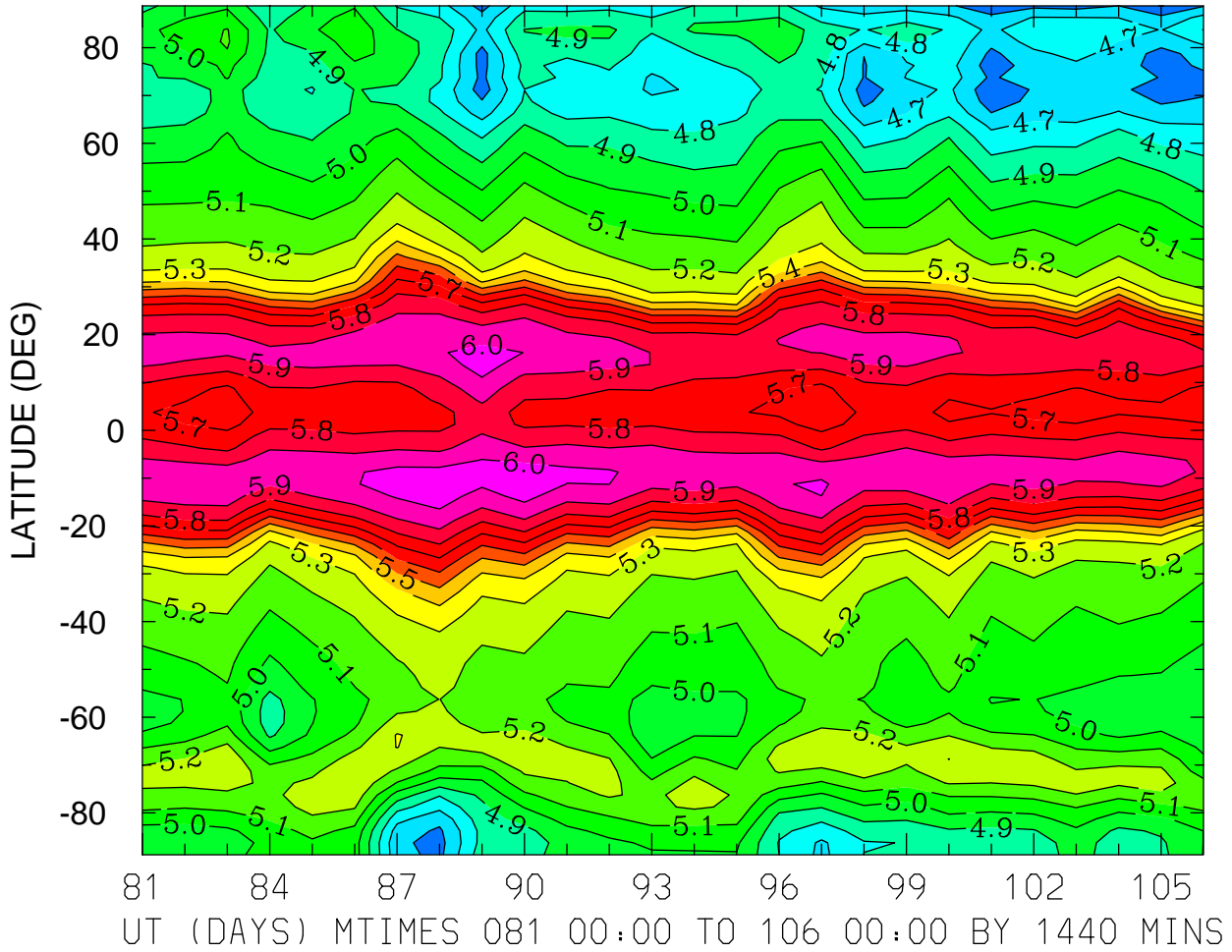
MIN,MAX= 4.0613E+00 4.9672E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



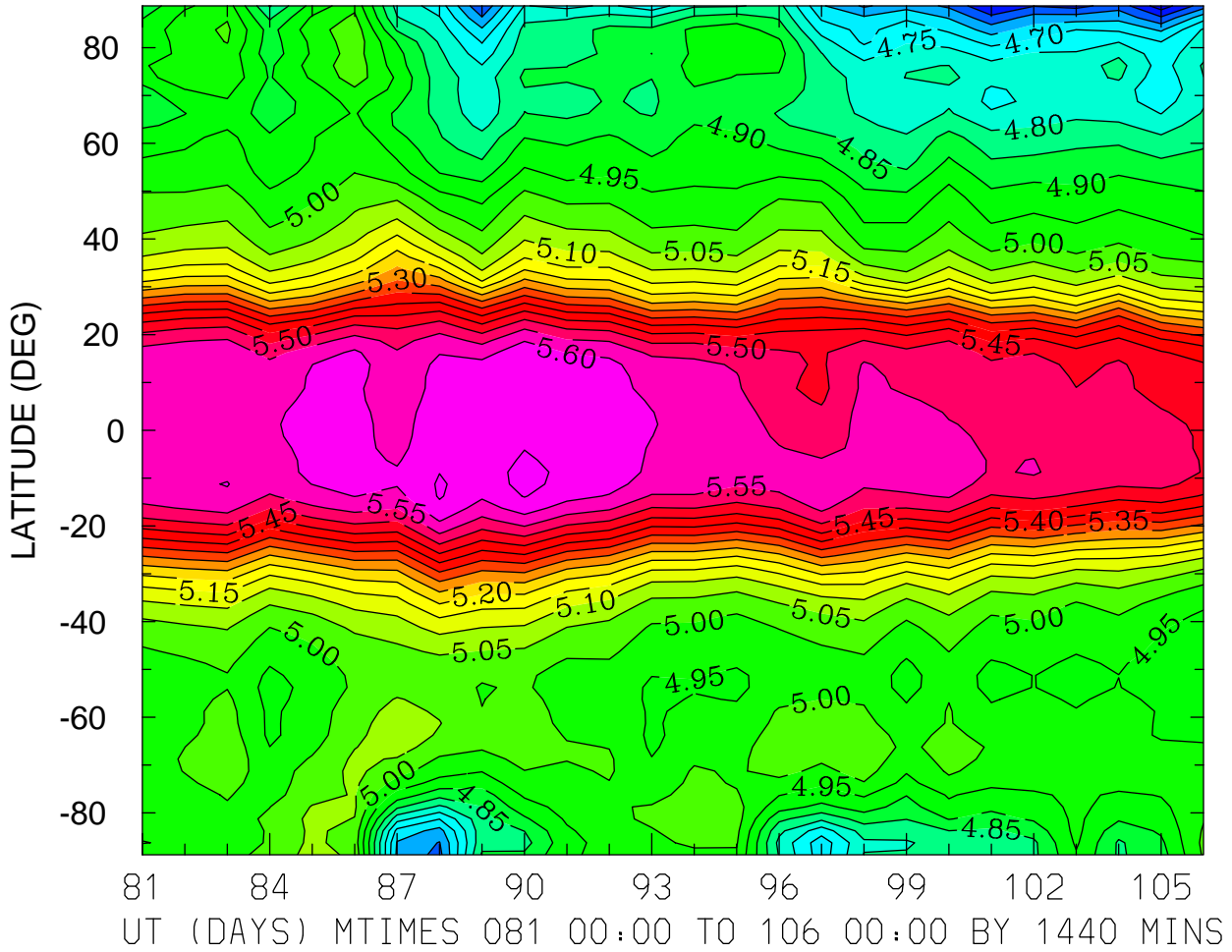
MIN,MAX= 4.3530E+00 5.4451E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



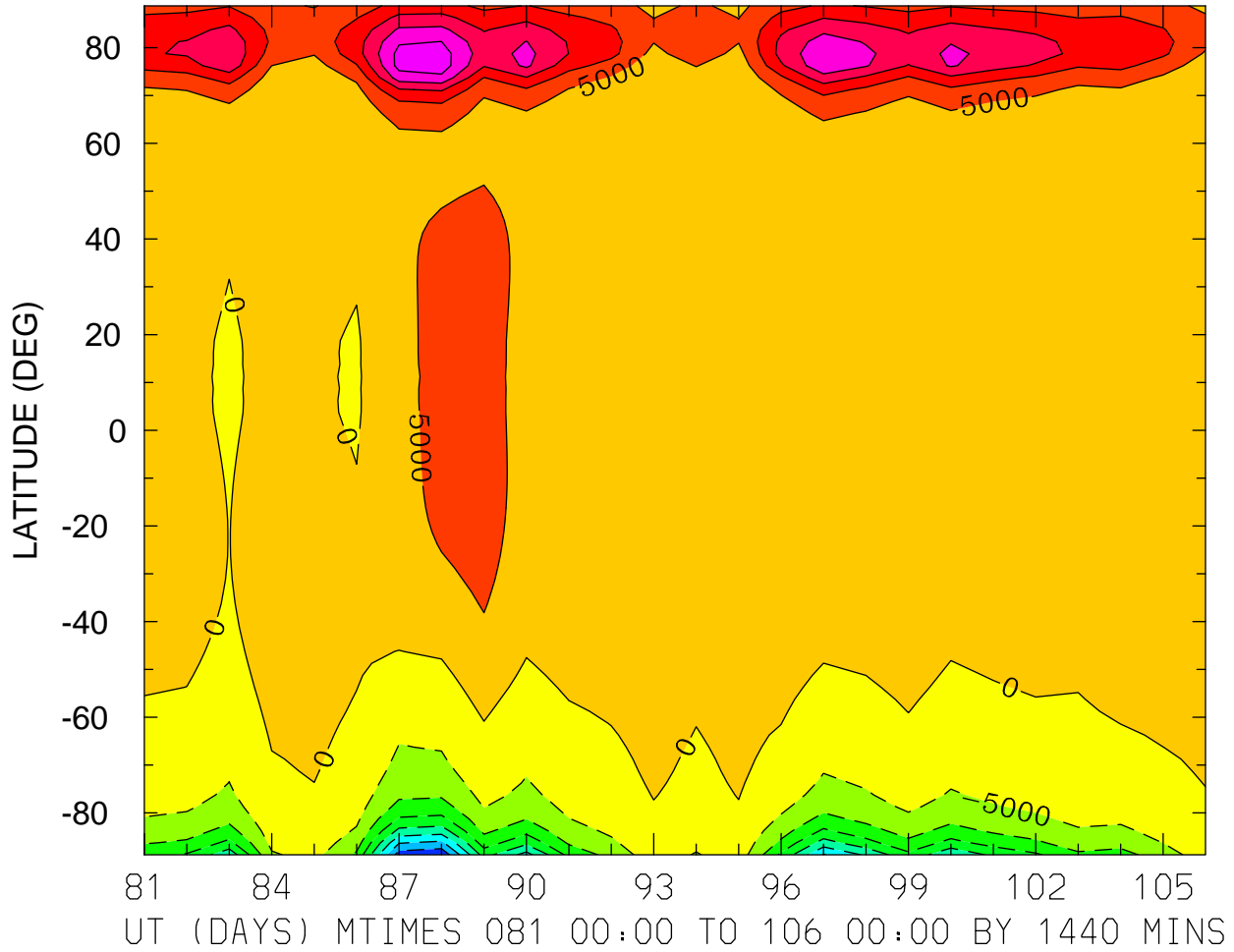
MIN,MAX= 4.4942E+00 6.0607E+00 INTERVAL= 1.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



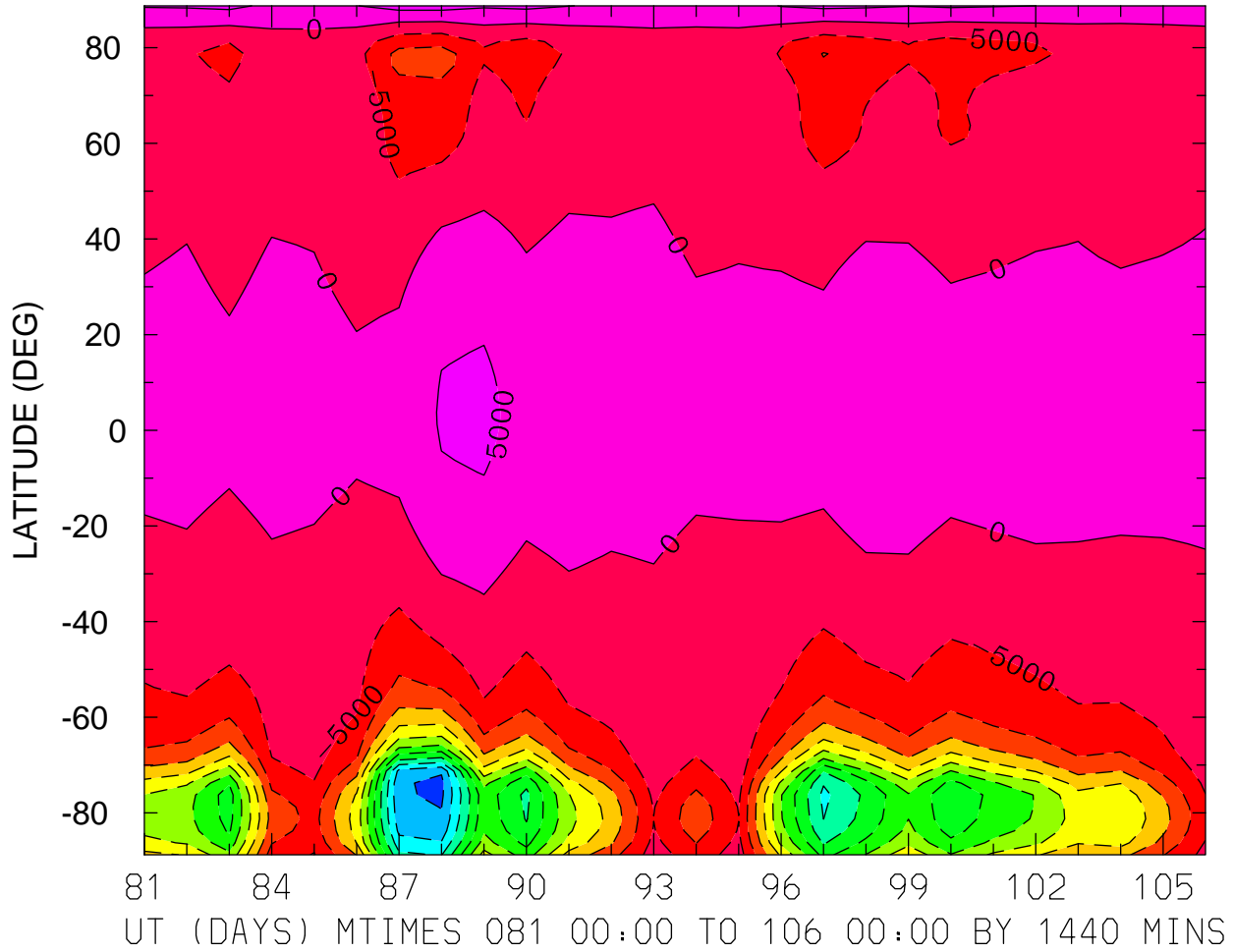
MIN,MAX= 4.4720E+00 5.6644E+00 INTERVAL= 5.0000E-02
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



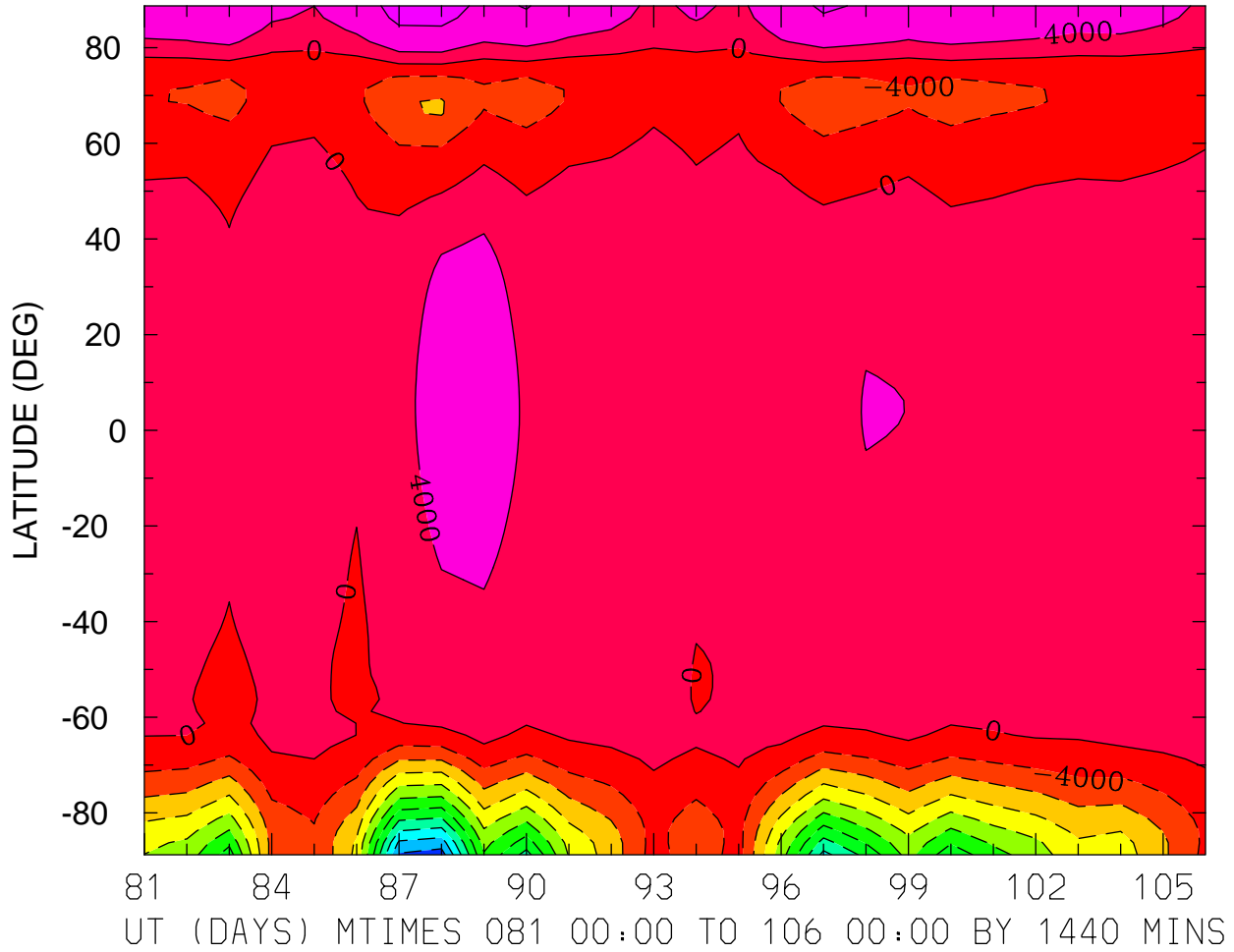
MIN,MAX= -3.8938E+04 2.7703E+04 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



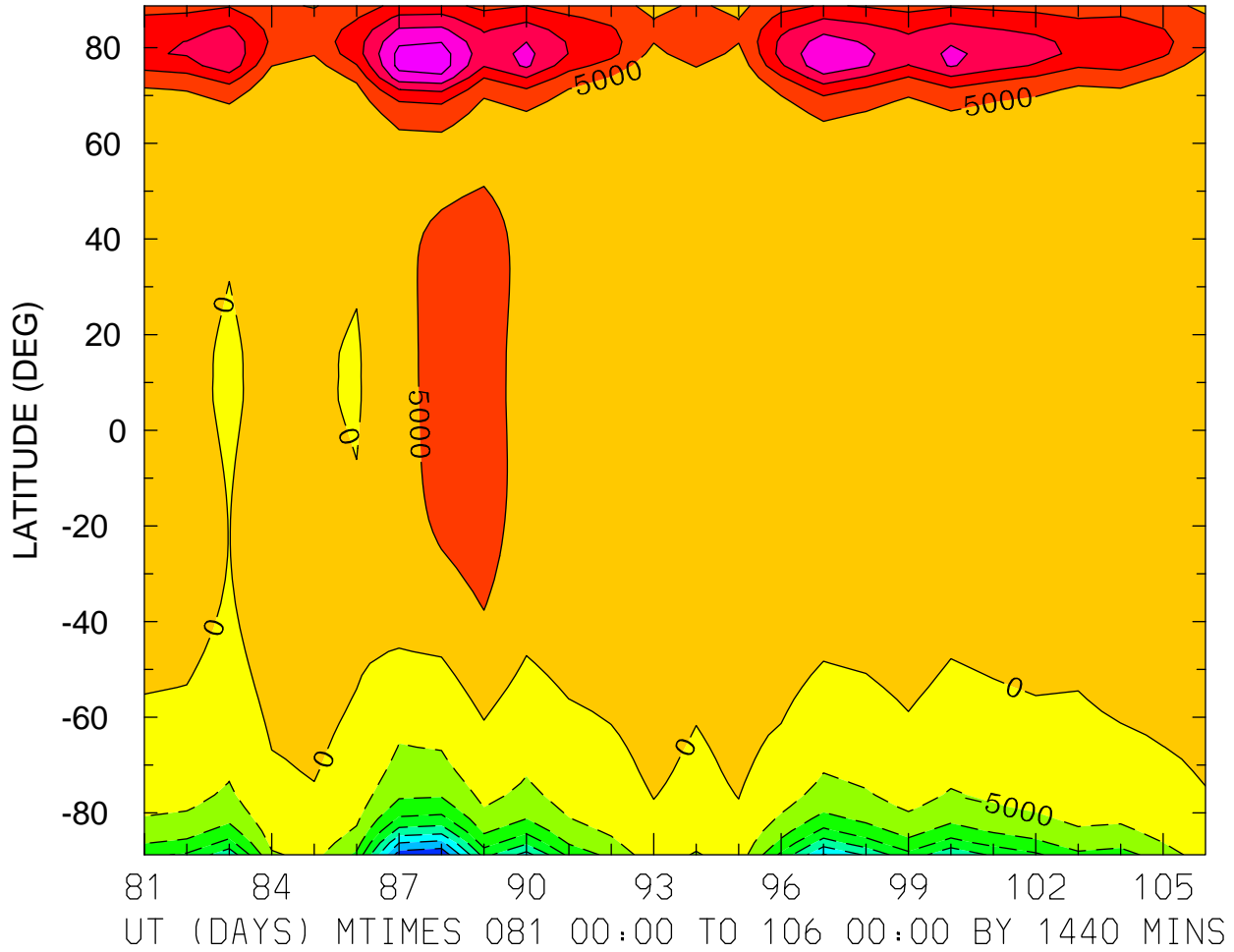
MIN,MAX= -5.6386E+04 6.9130E+03 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = -4.000 ZONAL MEANS



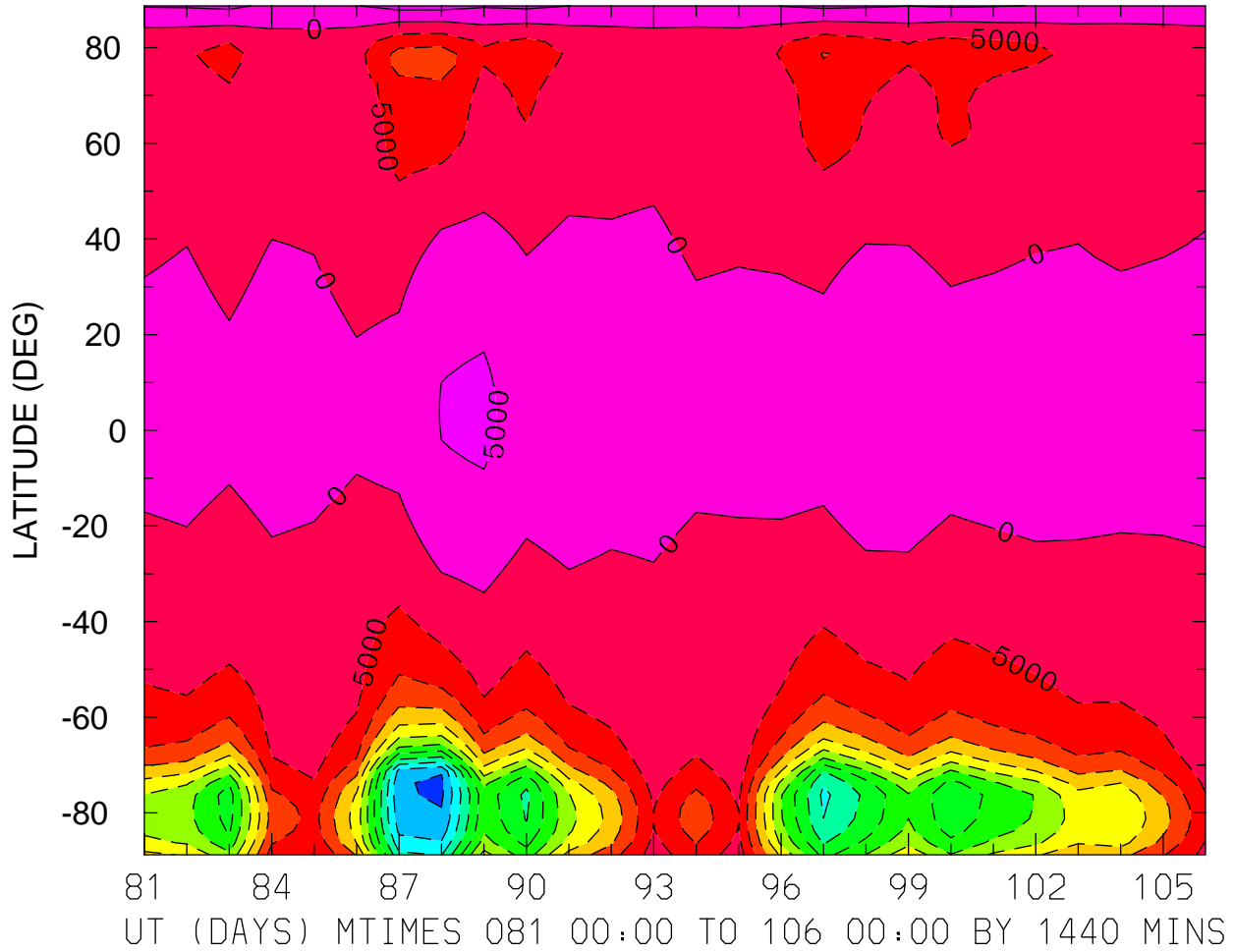
MIN,MAX= -4.1879E+04 9.4160E+03 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



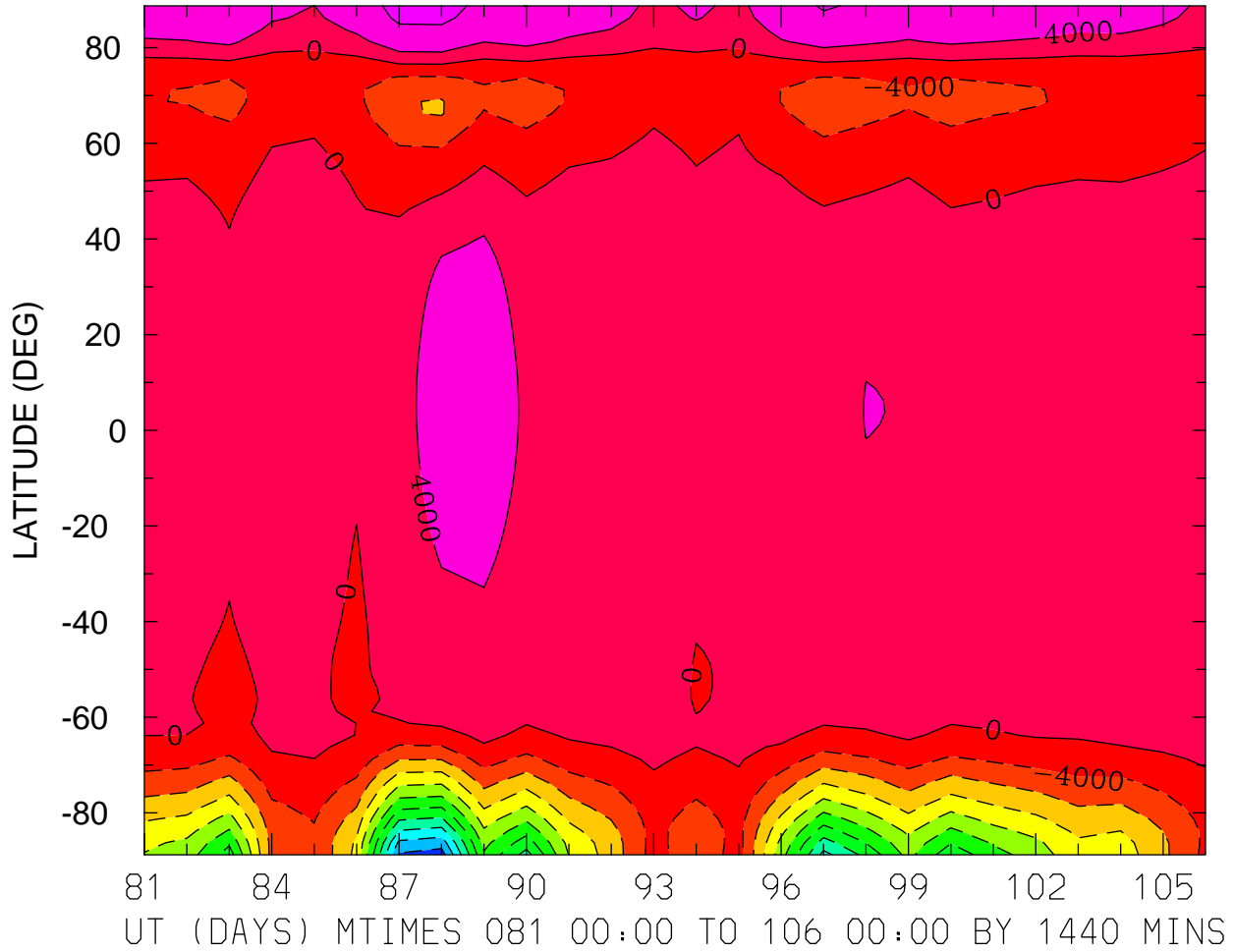
MIN,MAX= -3.9003E+04 2.7583E+04 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



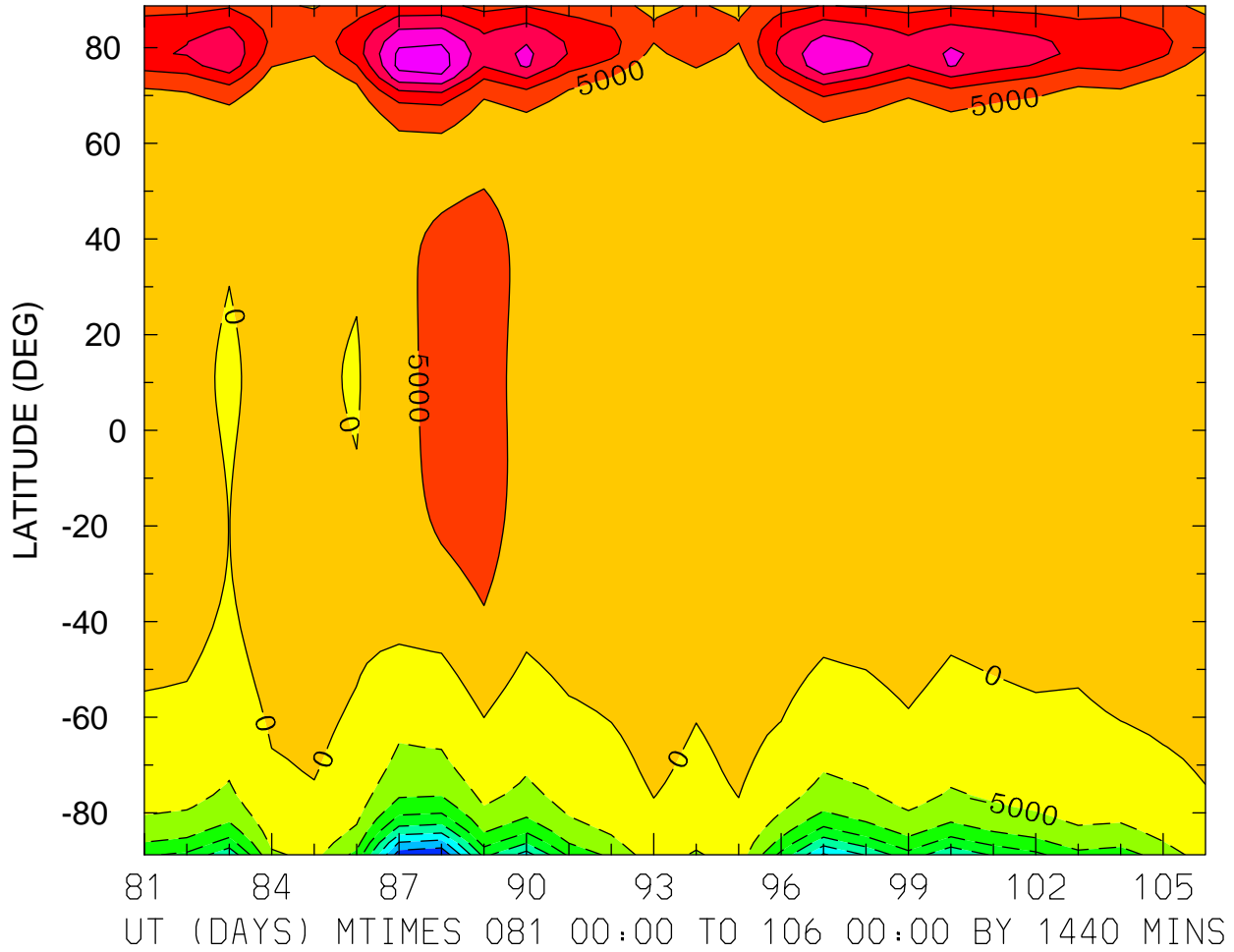
MIN,MAX= -5.6341E+04 6.7752E+03 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 0.000 ZONAL MEANS



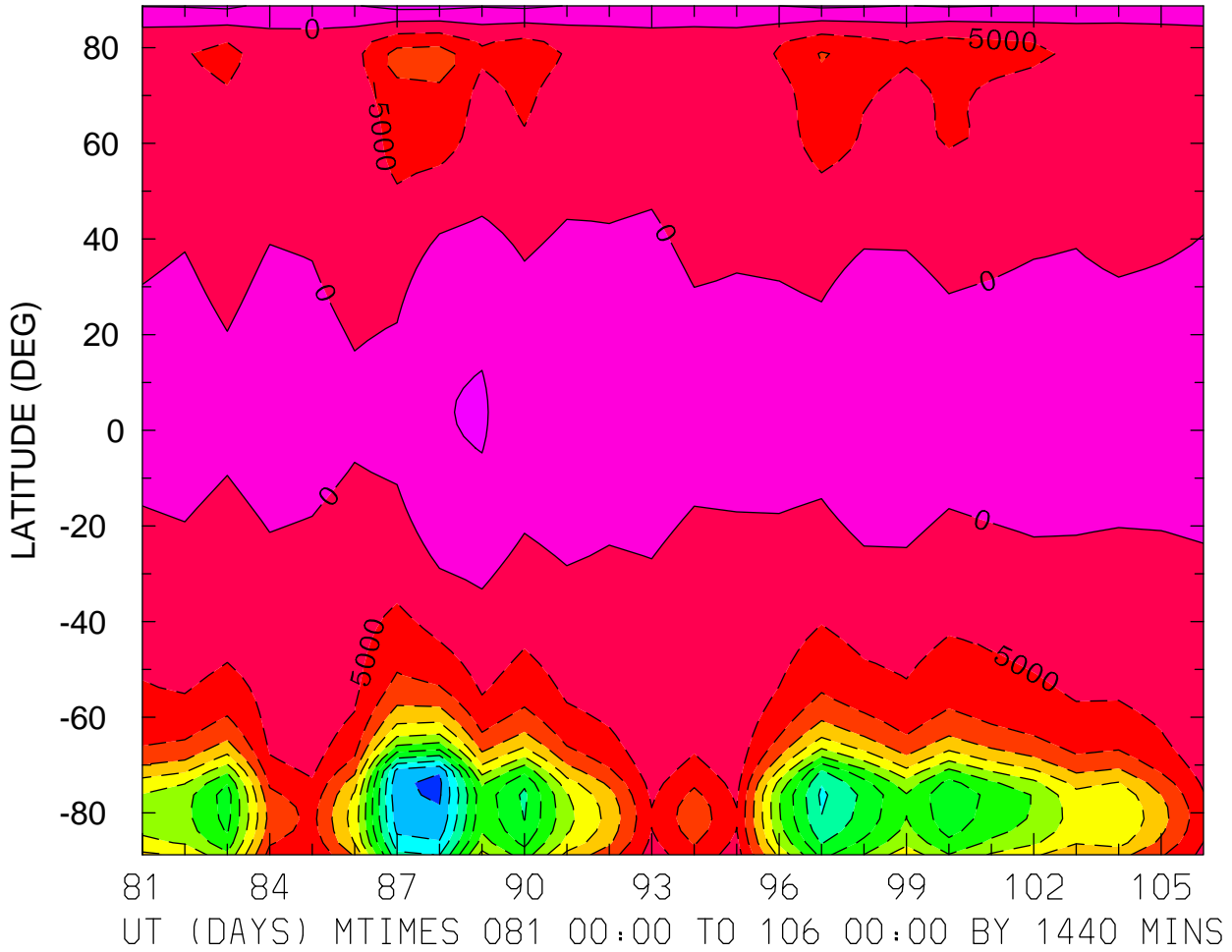
MIN,MAX= -4.1899E+04 9.2645E+03 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



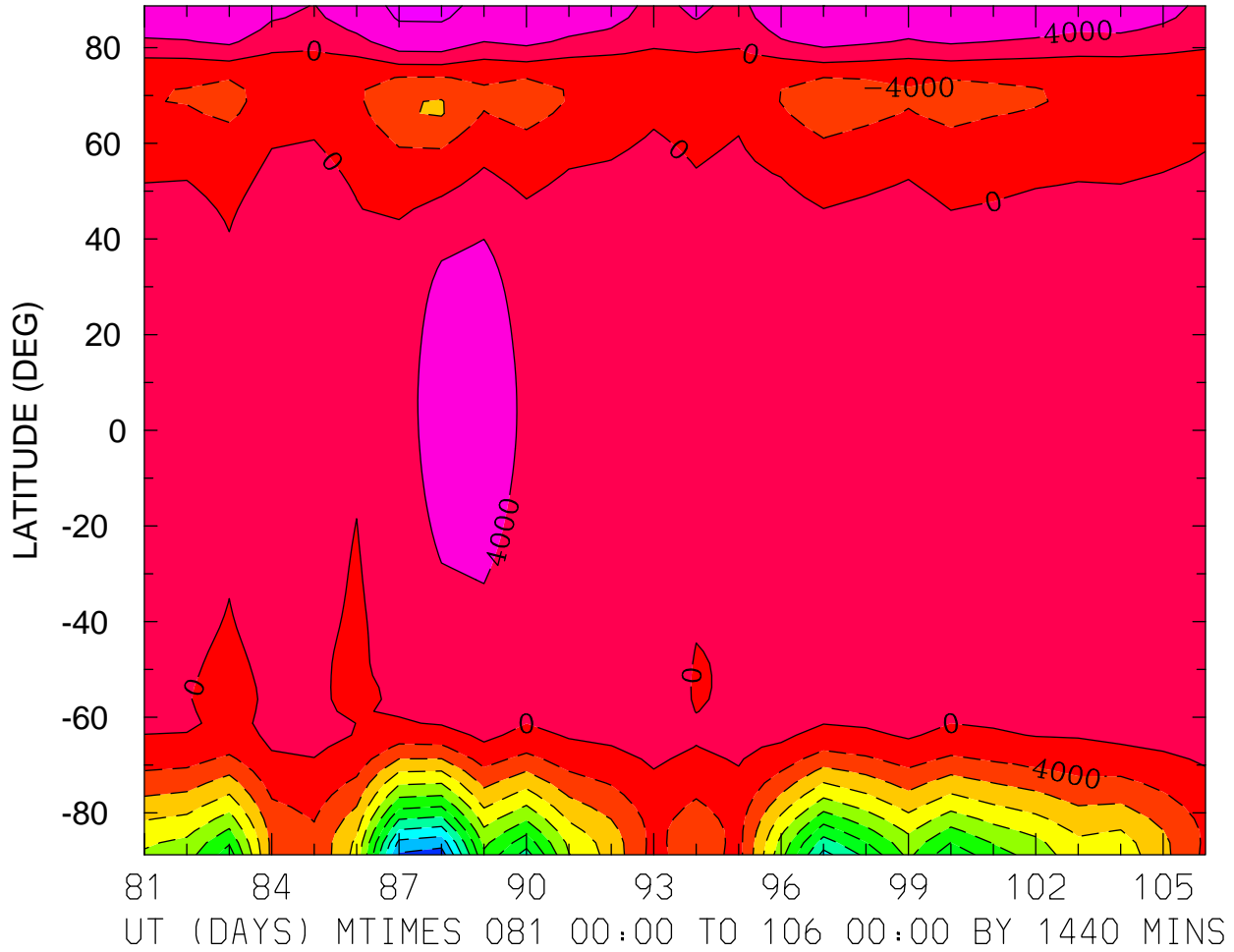
MIN,MAX= -3.9140E+04 2.7321E+04 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



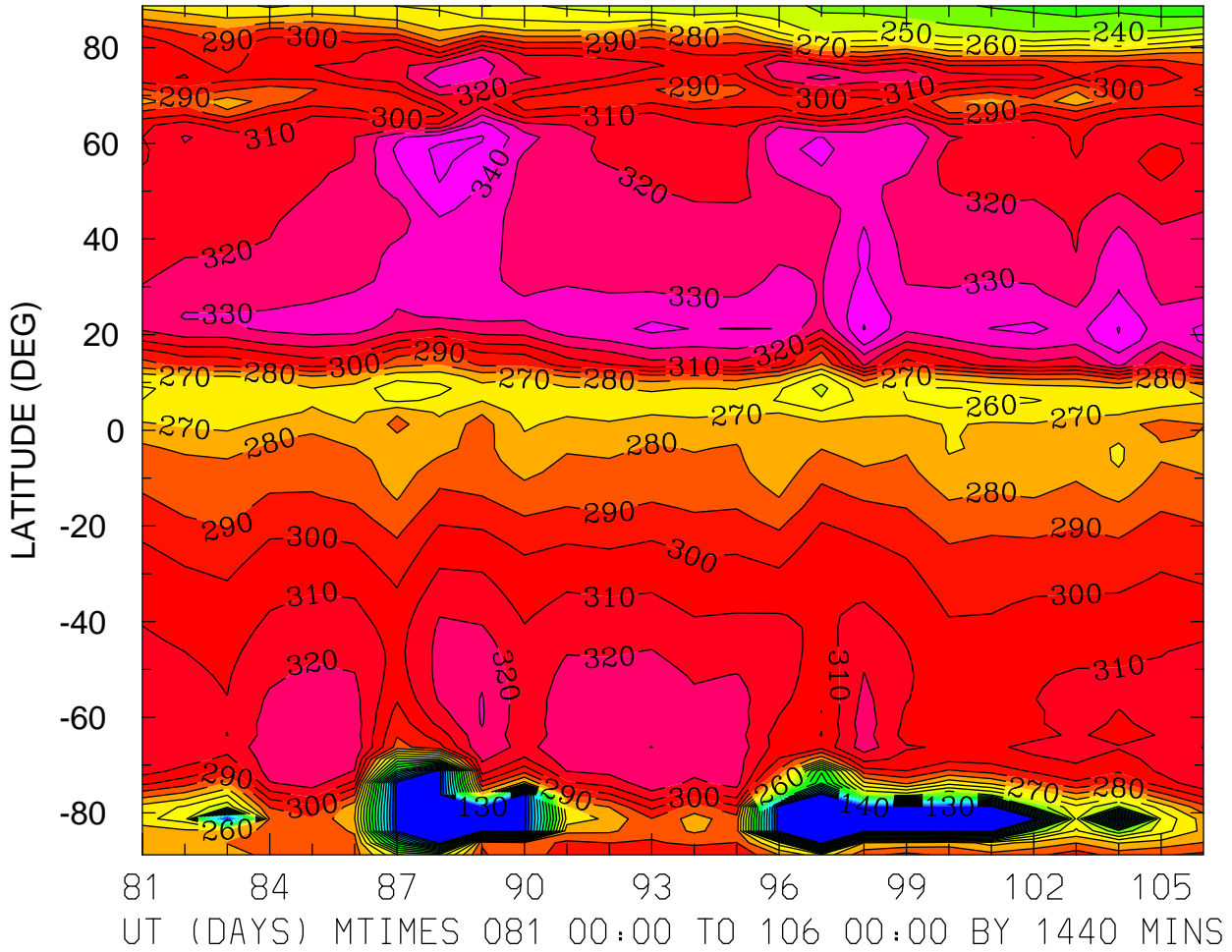
MIN,MAX= -5.6247E+04 6.5151E+03 INTERVAL= 5.0000E+03
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

ELECTRIC POTENTIAL (VOLTS)
ZP = 4.000 ZONAL MEANS



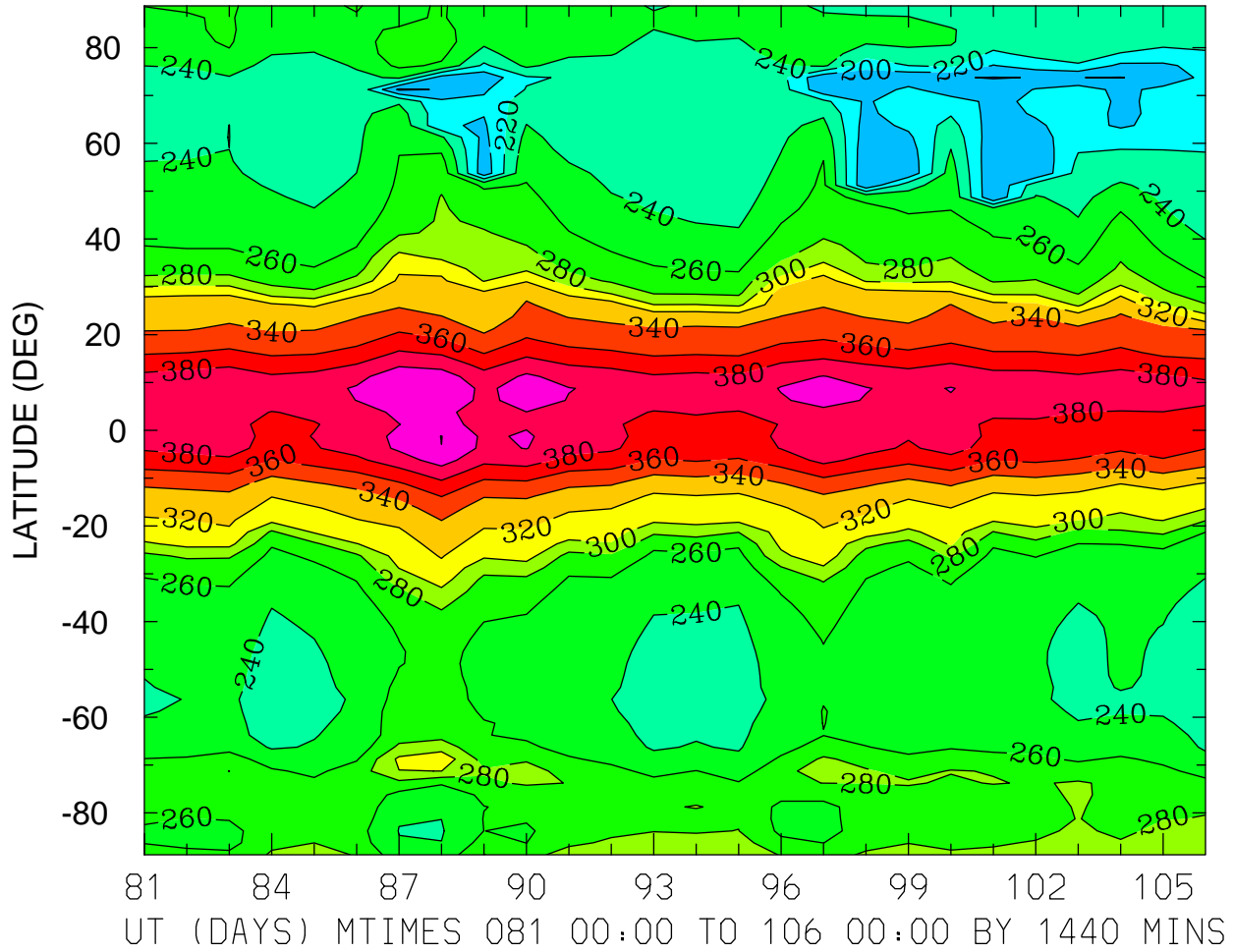
MIN,MAX= -4.1943E+04 8.9700E+03 INTERVAL= 4.0000E+03
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

HMF2 (KM)
LOCAL TIME = 0.00



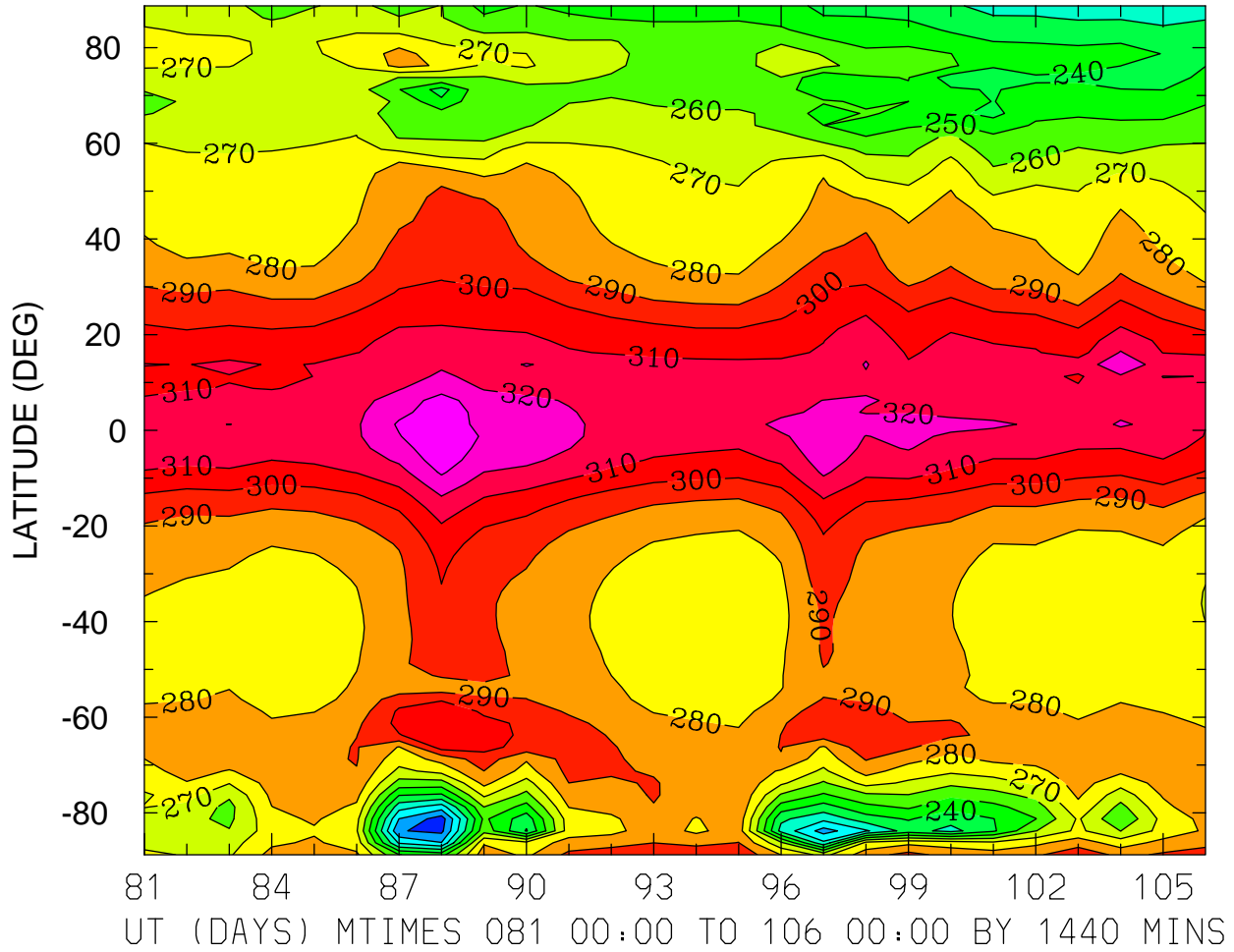
MIN,MAX= 1.2197E+02 3.5267E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

HMF2 (KM)
LOCAL TIME = 12.00



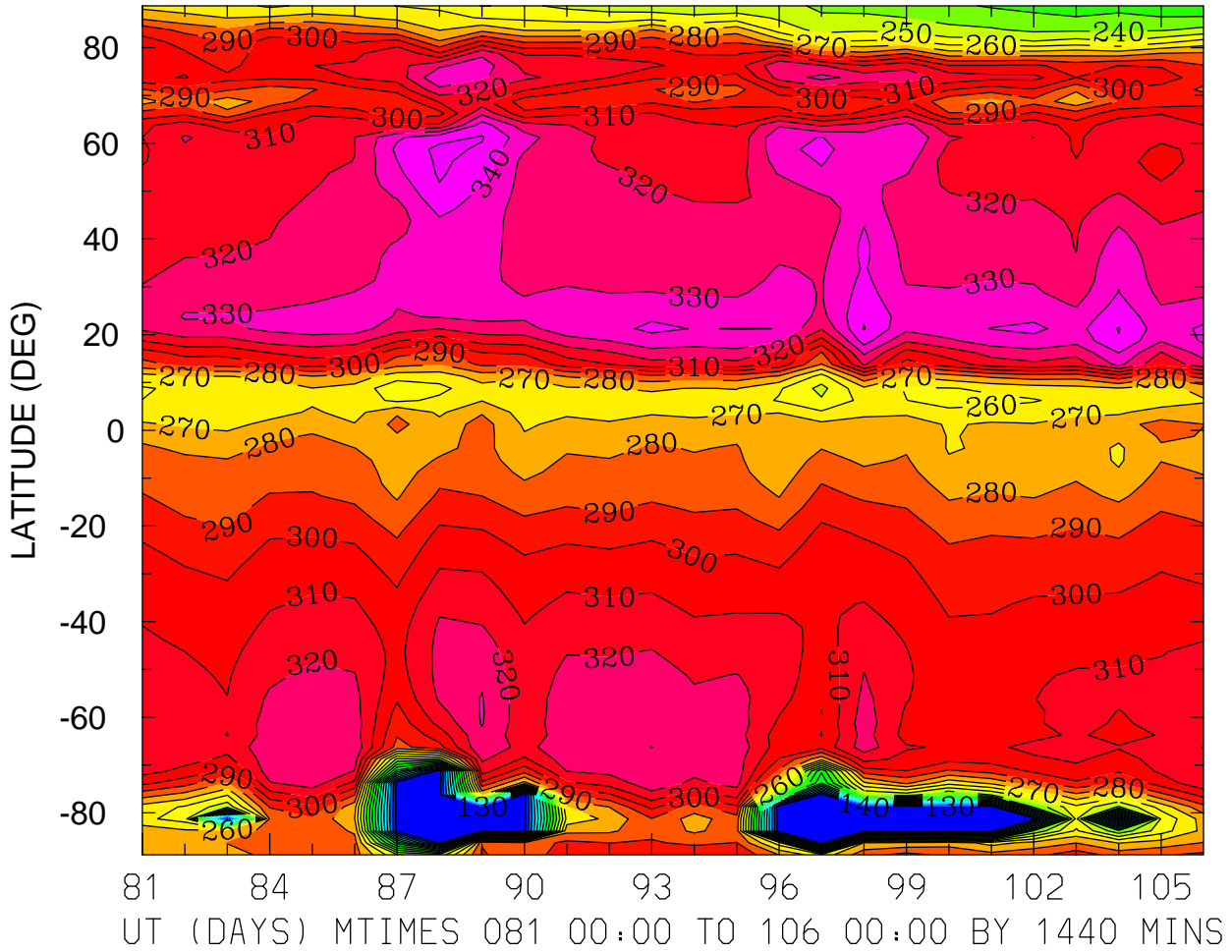
MIN,MAX= 1.7666E+02 4.2036E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

HMF2 (KM)
ZONAL MEANS



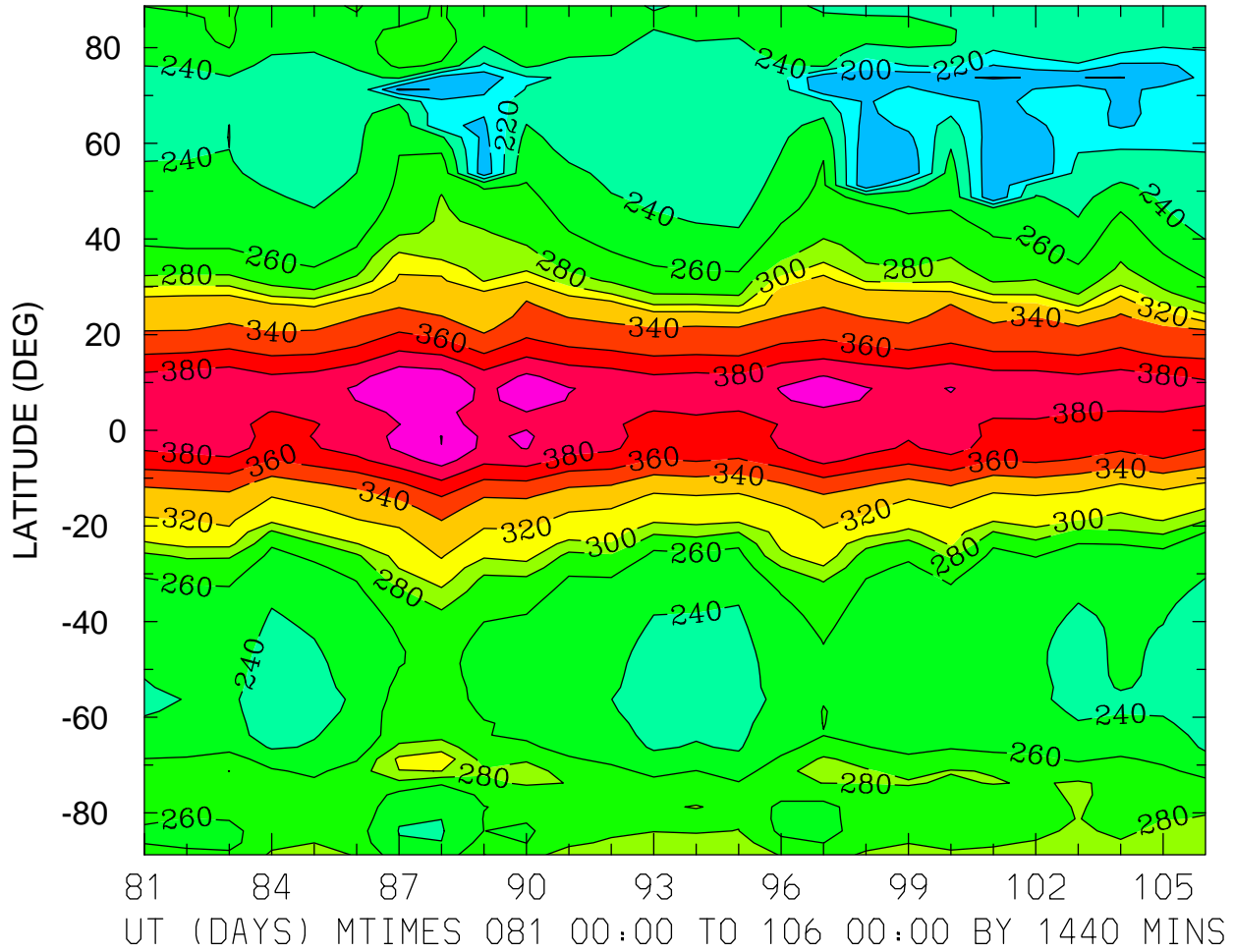
MIN,MAX= 1.9490E+02 3.3937E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

HMF2 (KM)
LOCAL TIME = 0.00



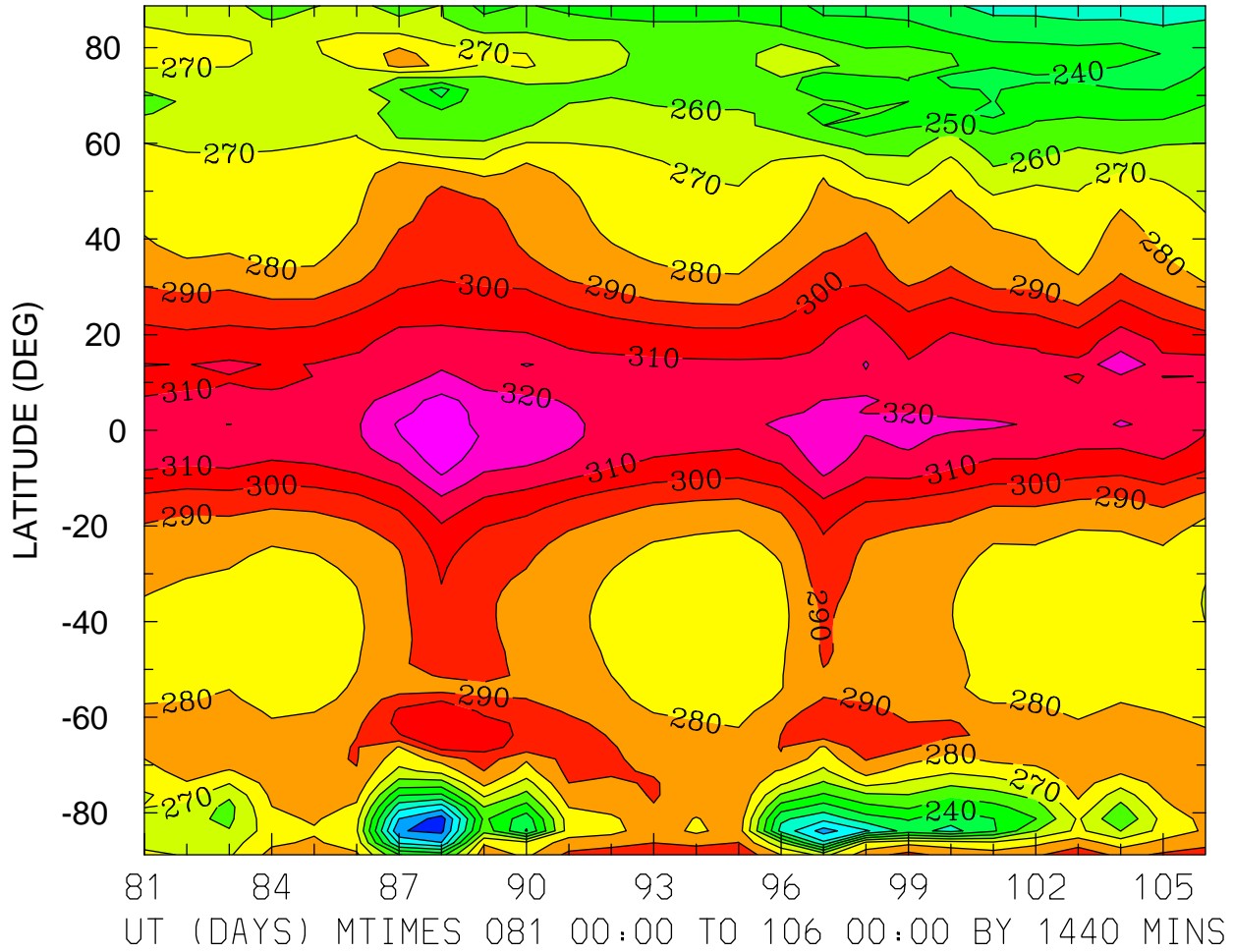
MIN,MAX= 1.2197E+02 3.5267E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

HMF2 (KM)
LOCAL TIME = 12.00



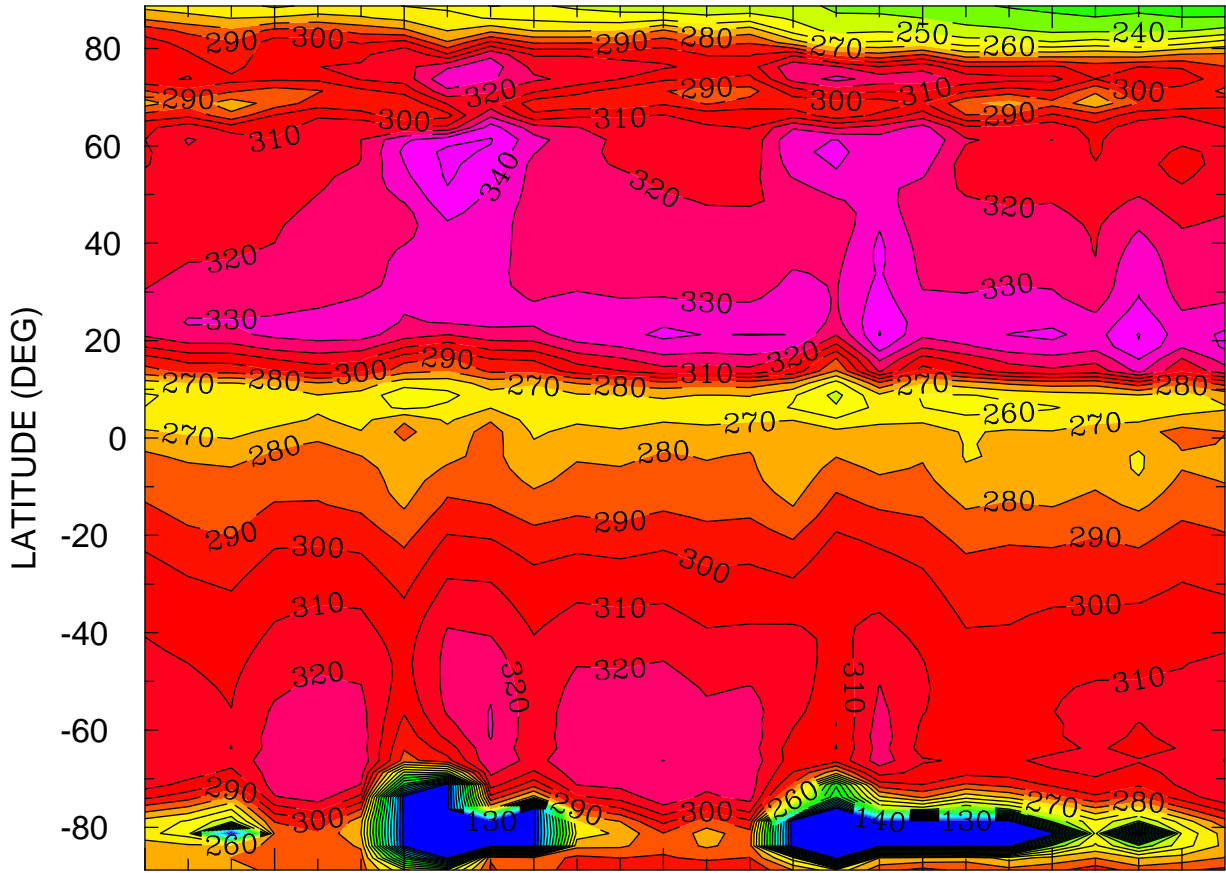
MIN,MAX= 1.7666E+02 4.2036E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

HMF2 (KM)
ZONAL MEANS



MIN,MAX= 1.9490E+02 3.3937E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

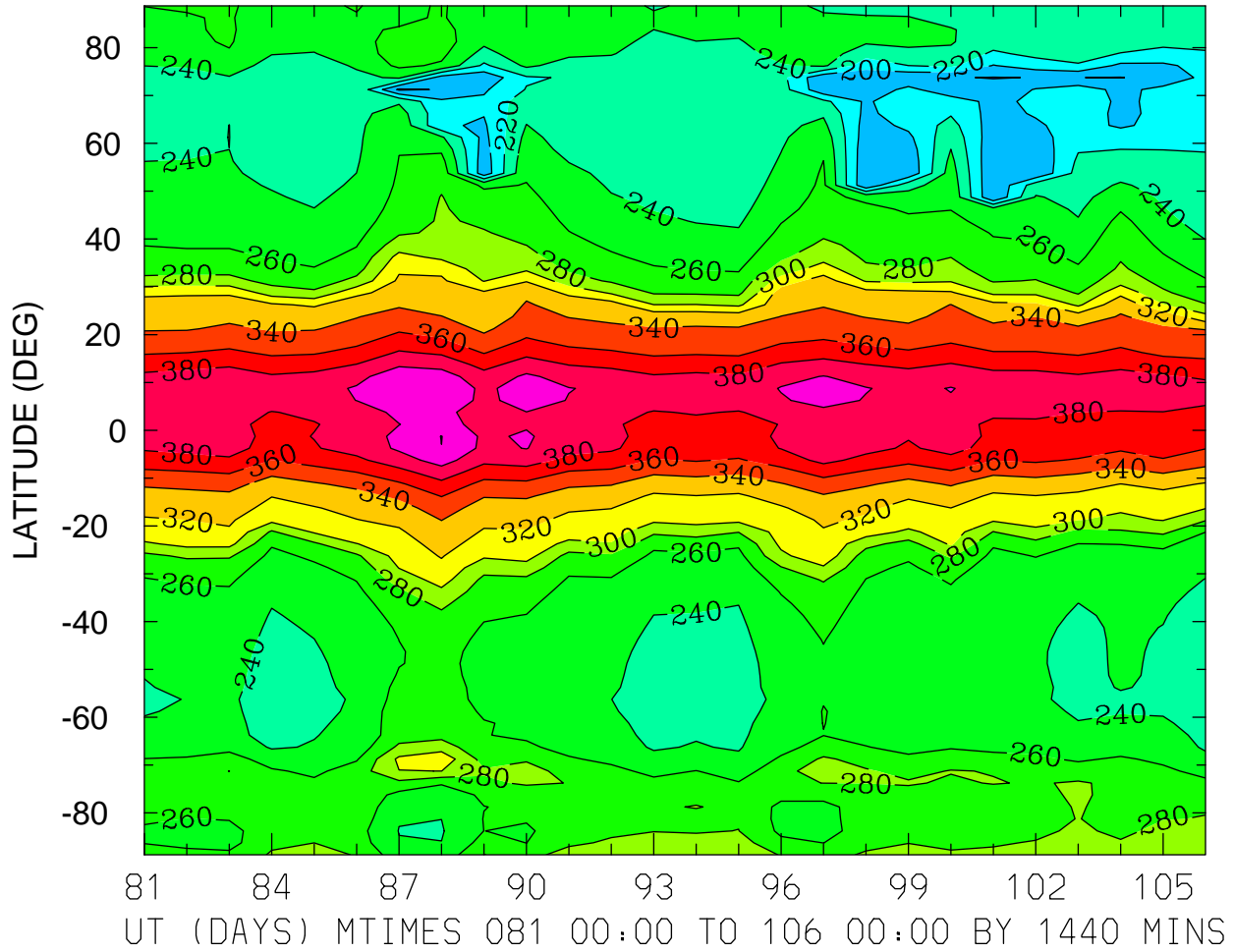
HMF2 (KM)
LOCAL TIME = 0.00



81 84 87 90 93 96 99 102 105
UT (DAYS) MTIMES 081 00:00 TO 106 00:00 BY 1440 MINS

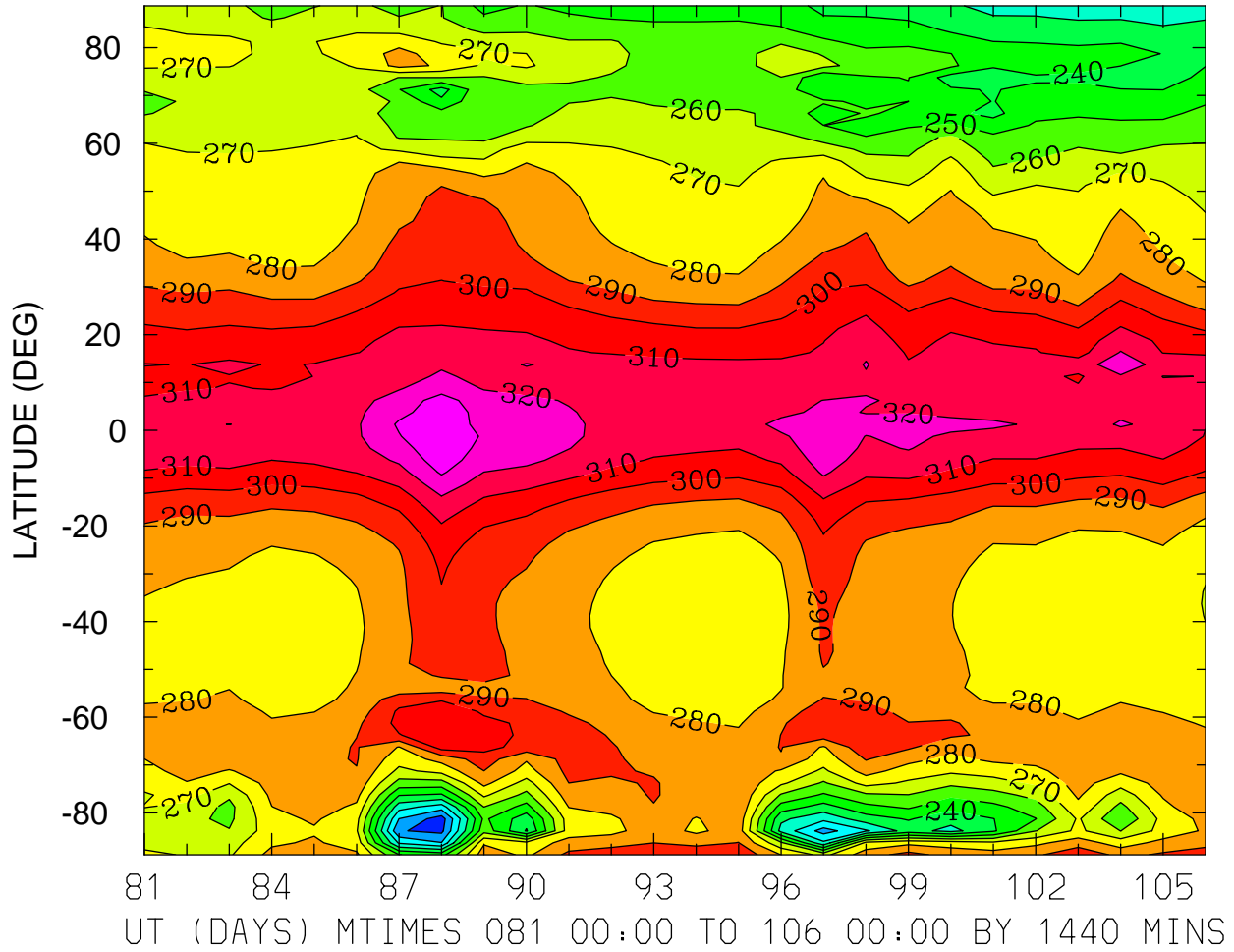
MIN,MAX= 1.2197E+02 3.5267E+02 INTERVAL= 1.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

HMF2 (KM)
LOCAL TIME = 12.00

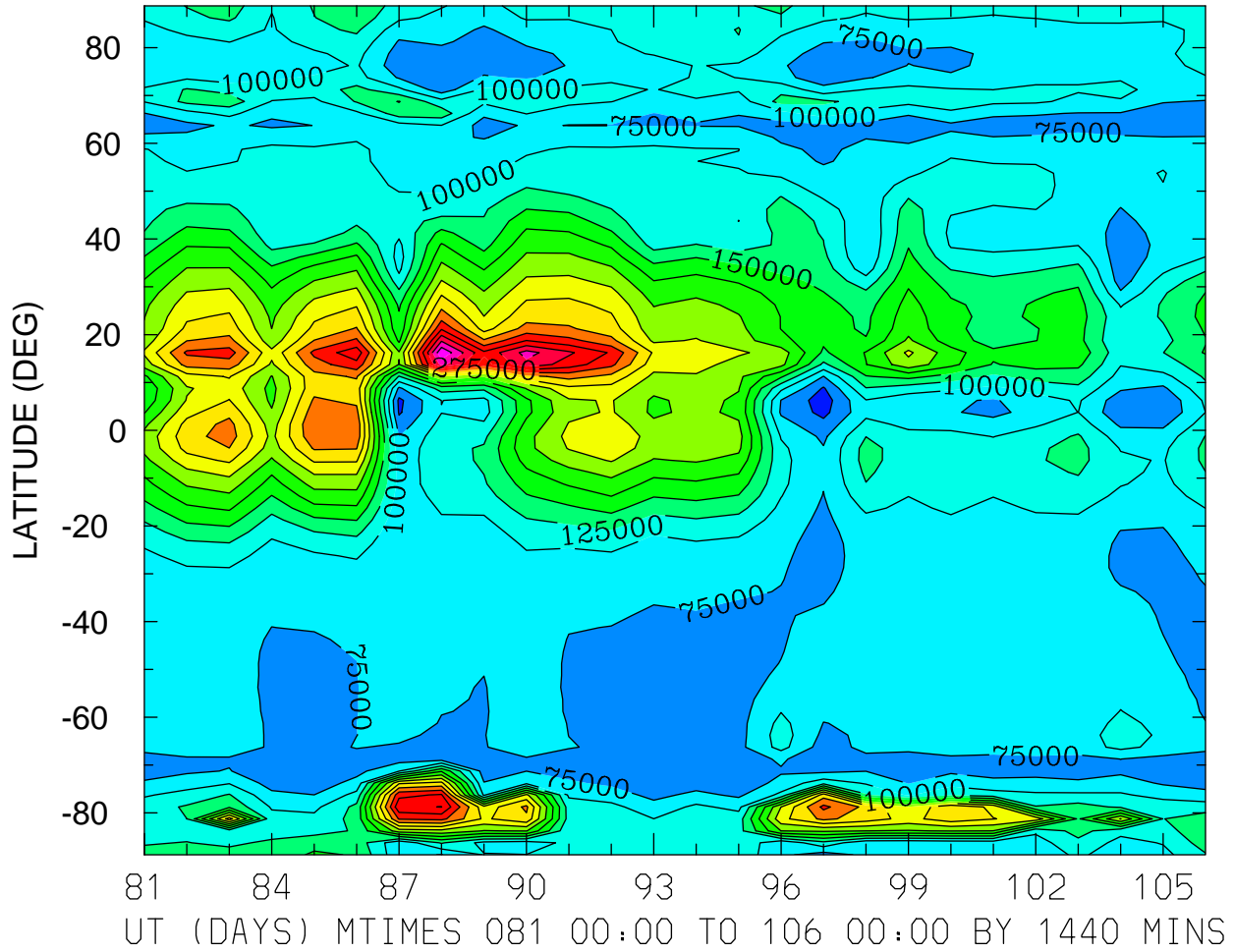


MIN,MAX= 1.7666E+02 4.2036E+02 INTERVAL= 2.0000E+01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

HMF2 (KM)
ZONAL MEANS

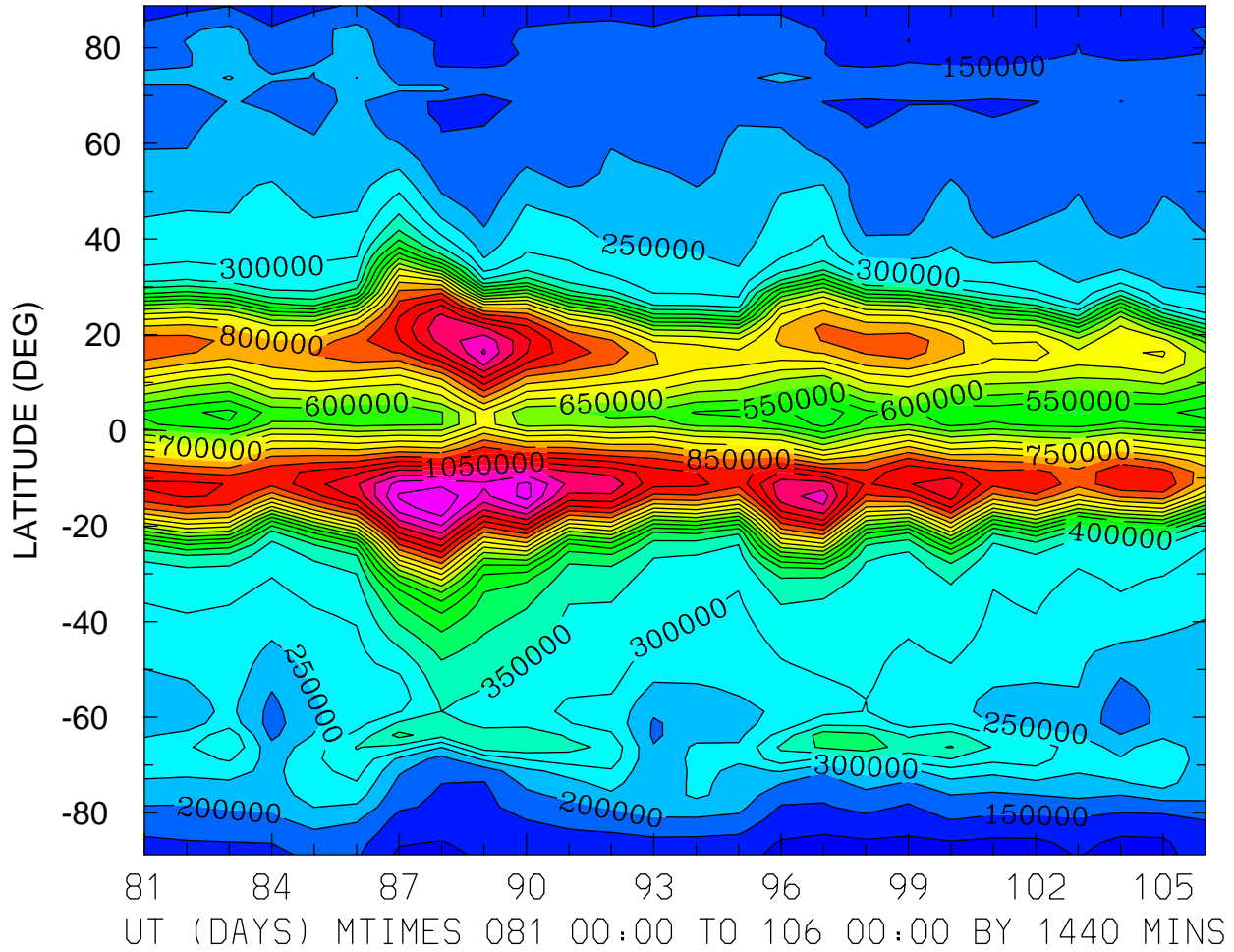


NMF2 ()
LOCAL TIME = 0.00



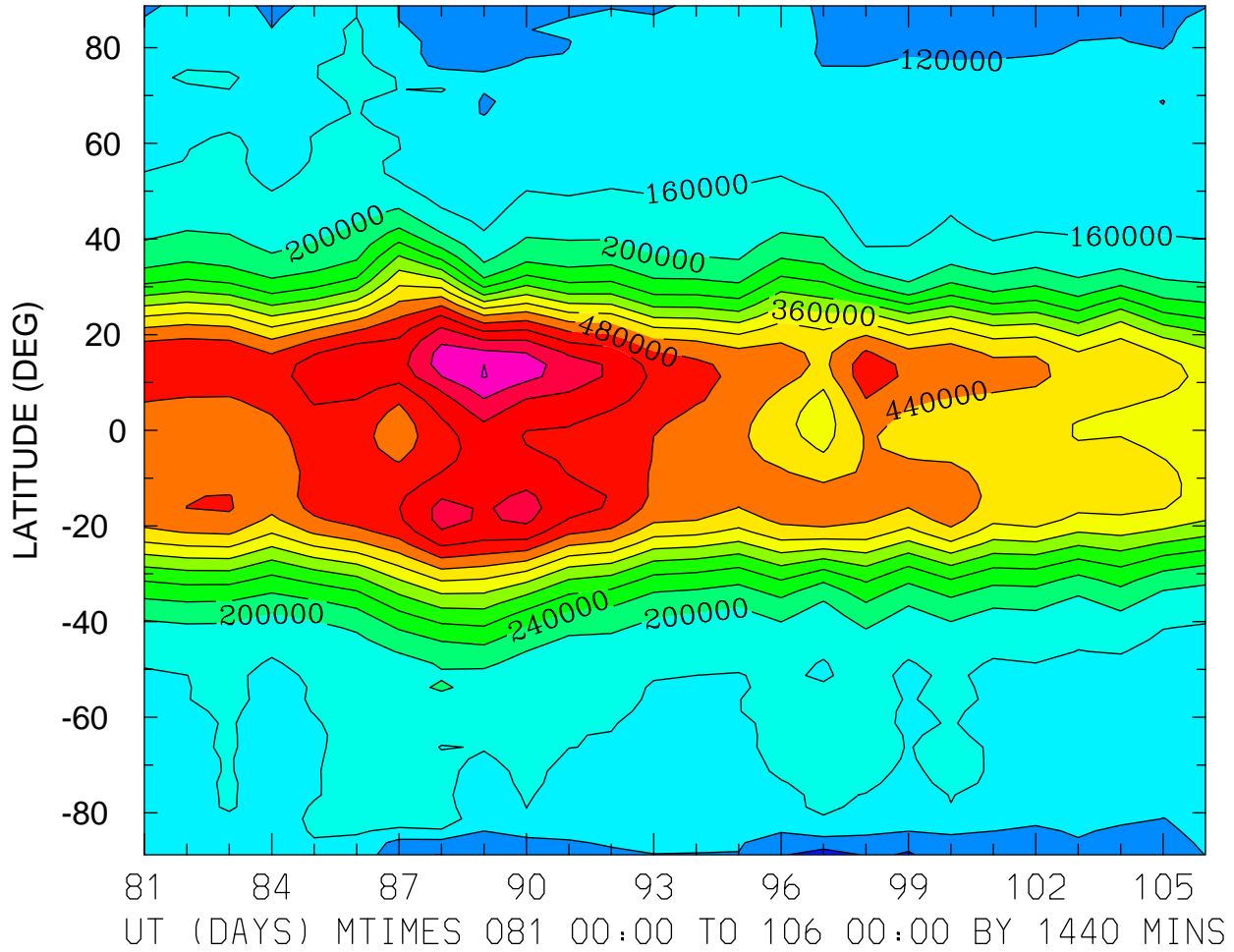
MIN,MAX= 3.6798E+04 4.2168E+05 INTERVAL= 2.5000E+04
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

NMF2 ()
LOCAL TIME = 12.00



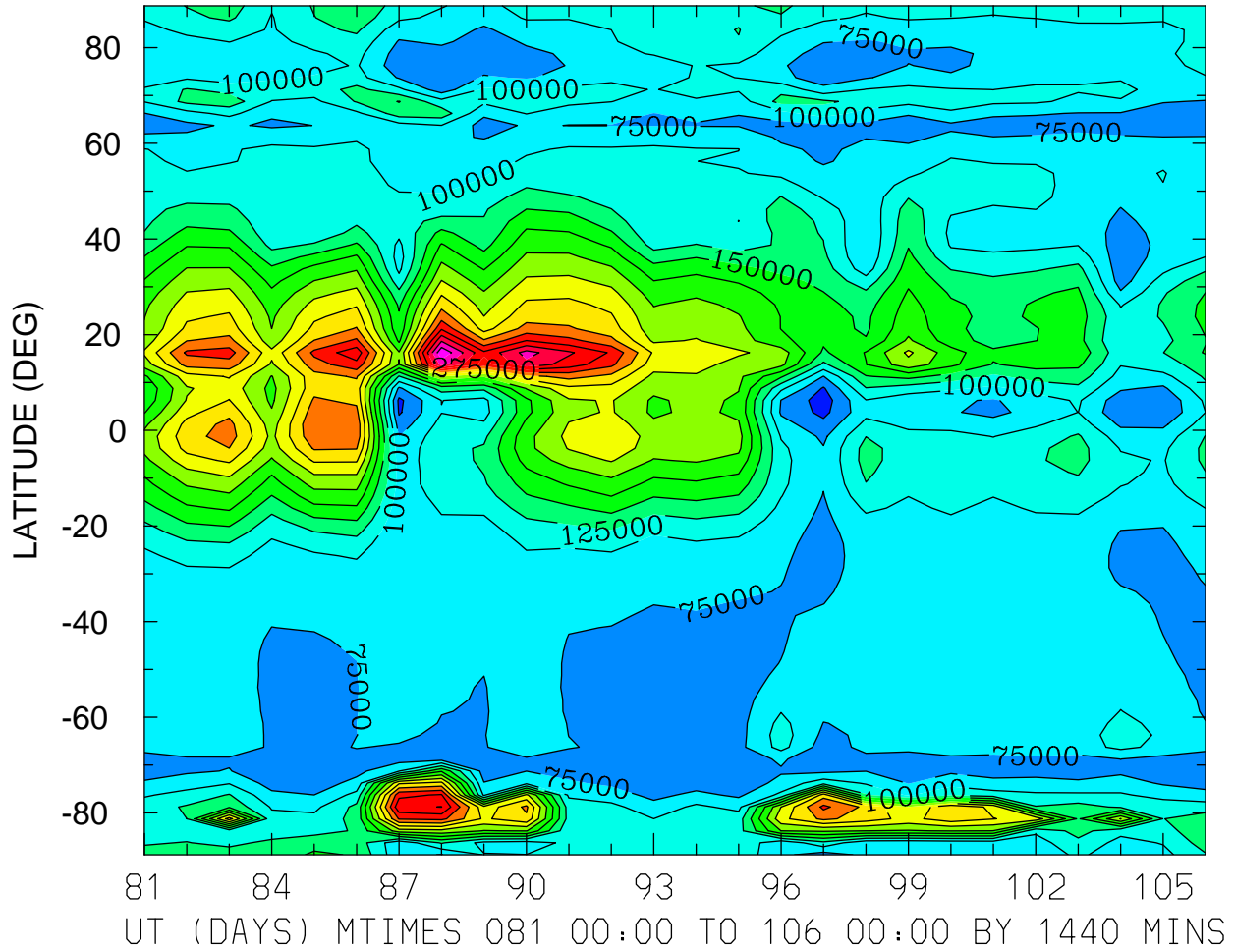
MIN,MAX= 7.0416E+04 1.2405E+06 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

NMF2 ()
ZONAL MEANS



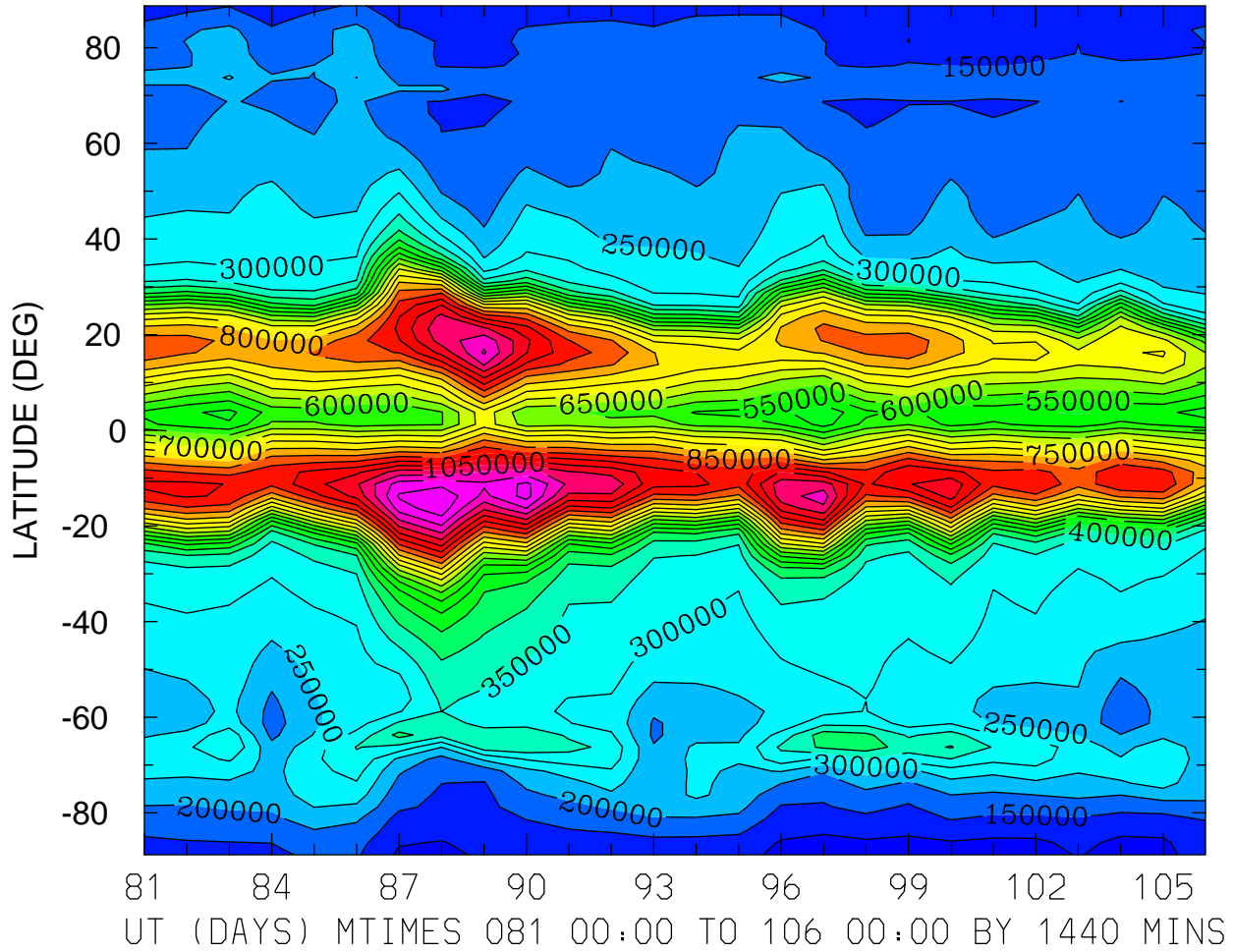
MIN,MAX= 6.6958E+04 6.4226E+05 INTERVAL= 4.0000E+04
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

NMF2 ()
LOCAL TIME = 0.00



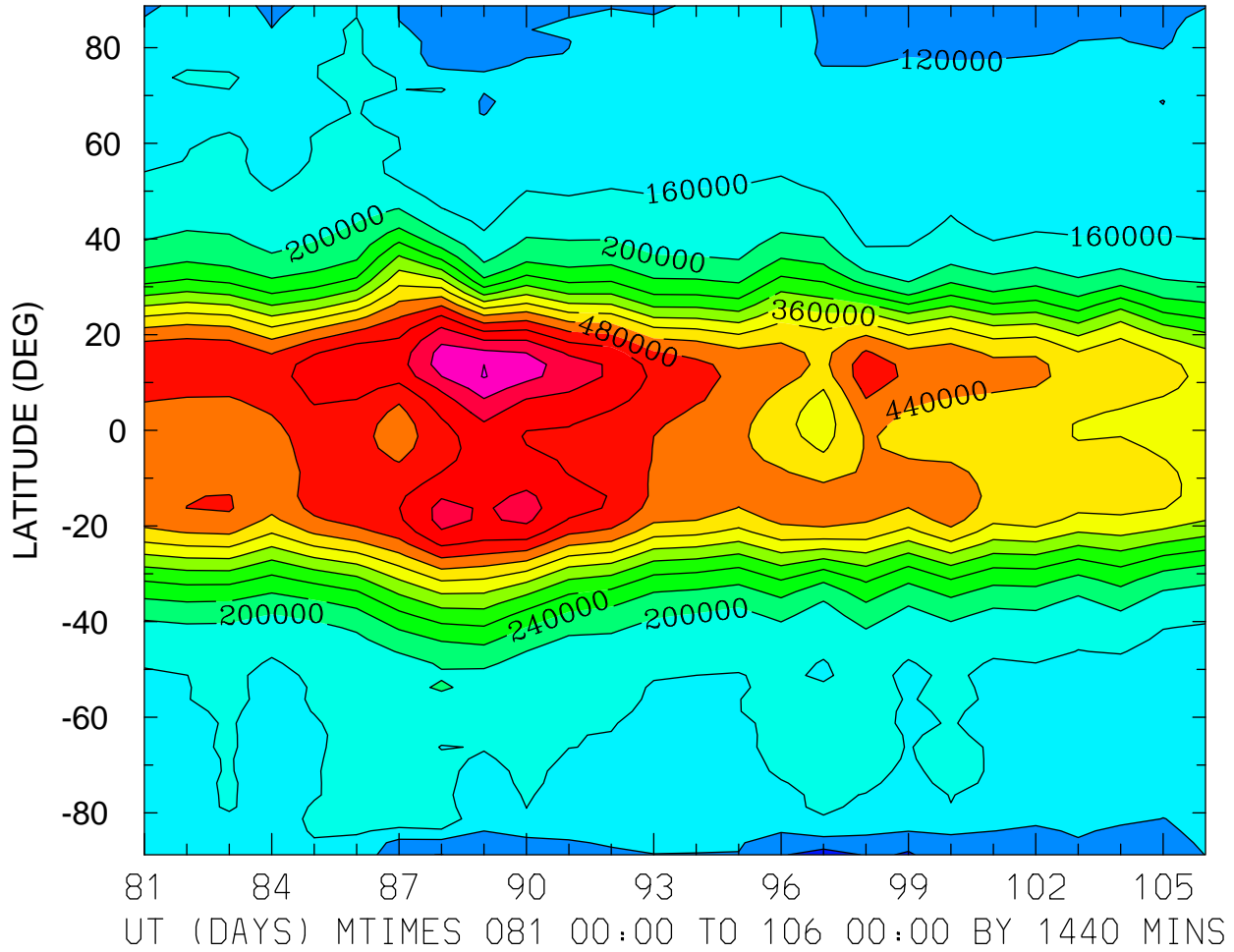
MIN,MAX= 3.6798E+04 4.2168E+05 INTERVAL= 2.5000E+04
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

NMF2 ()
LOCAL TIME = 12.00



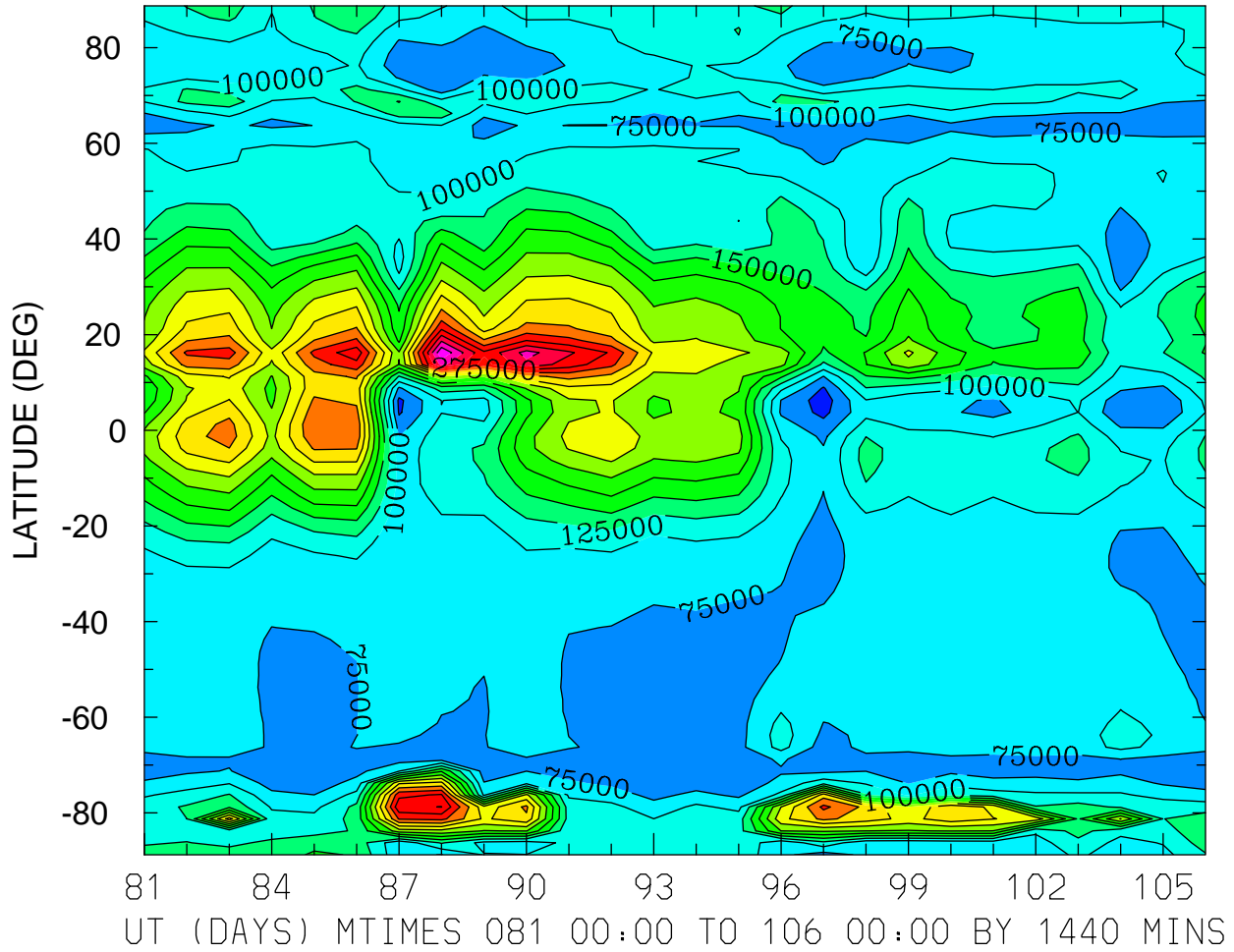
MIN,MAX= 7.0416E+04 1.2405E+06 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

NMF2 ()
ZONAL MEANS



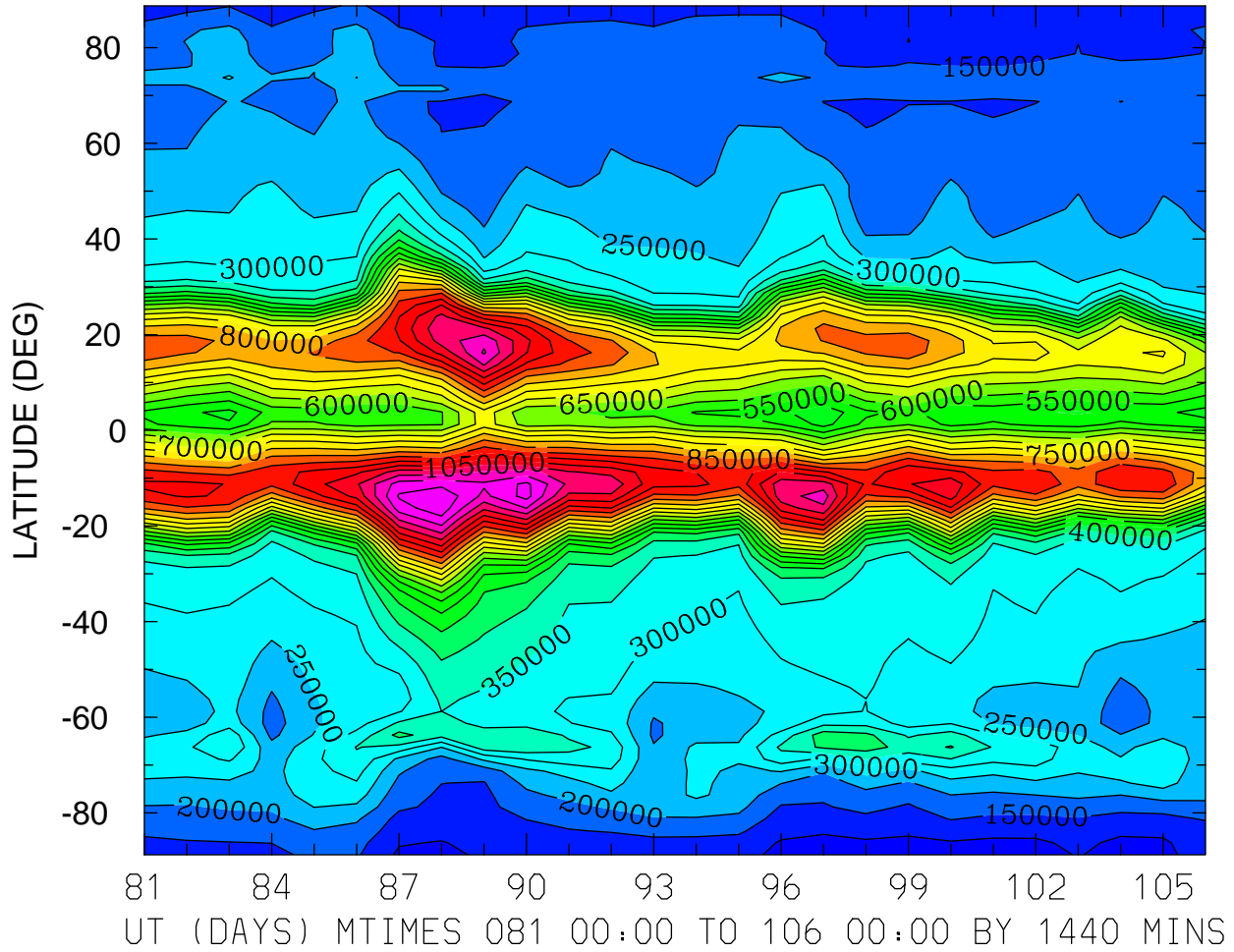
MIN,MAX= 6.6958E+04 6.4226E+05 INTERVAL= 4.0000E+04
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

NMF2 ()
LOCAL TIME = 0.00



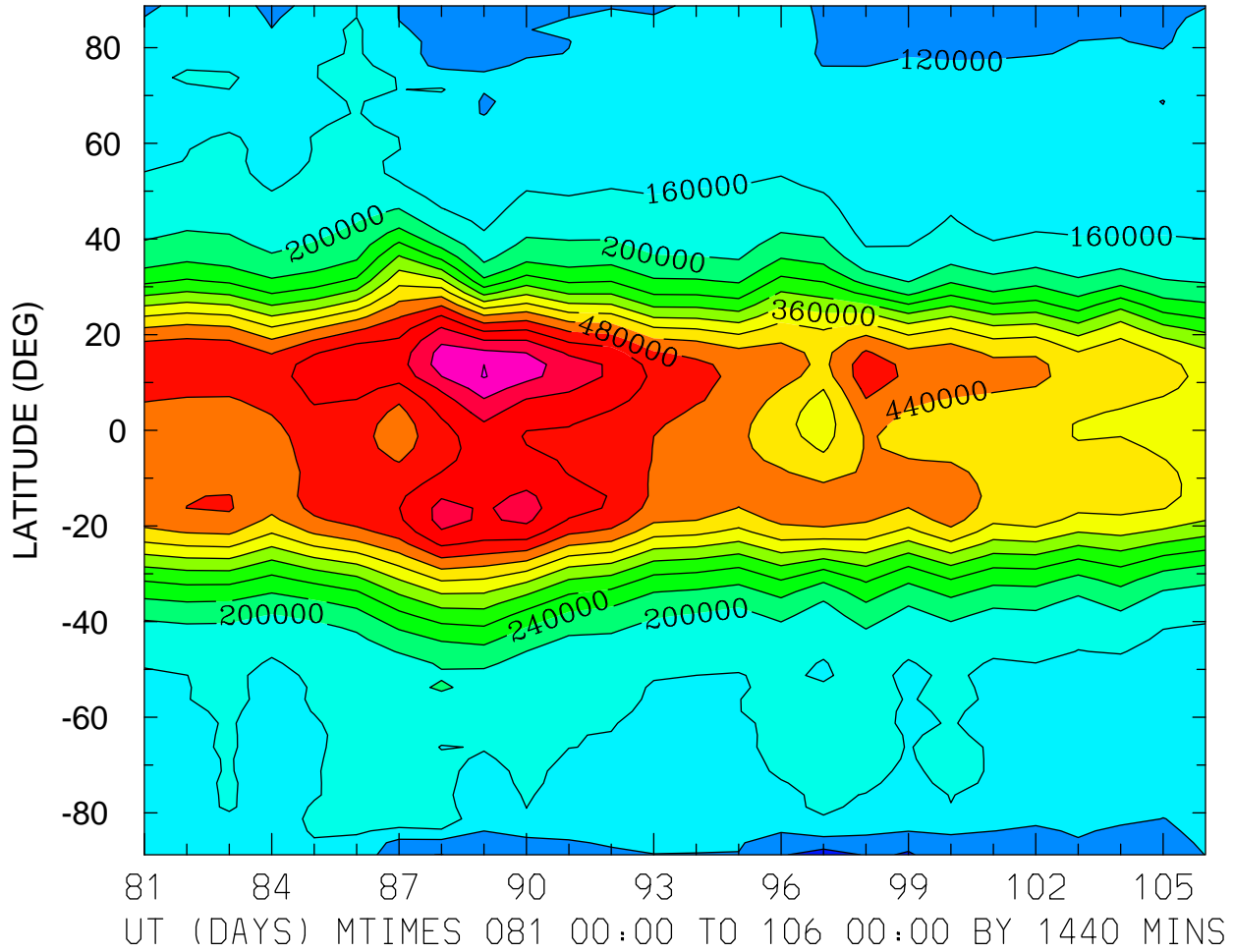
MIN,MAX= 3.6798E+04 4.2168E+05 INTERVAL= 2.5000E+04
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

NMF2 ()
LOCAL TIME = 12.00



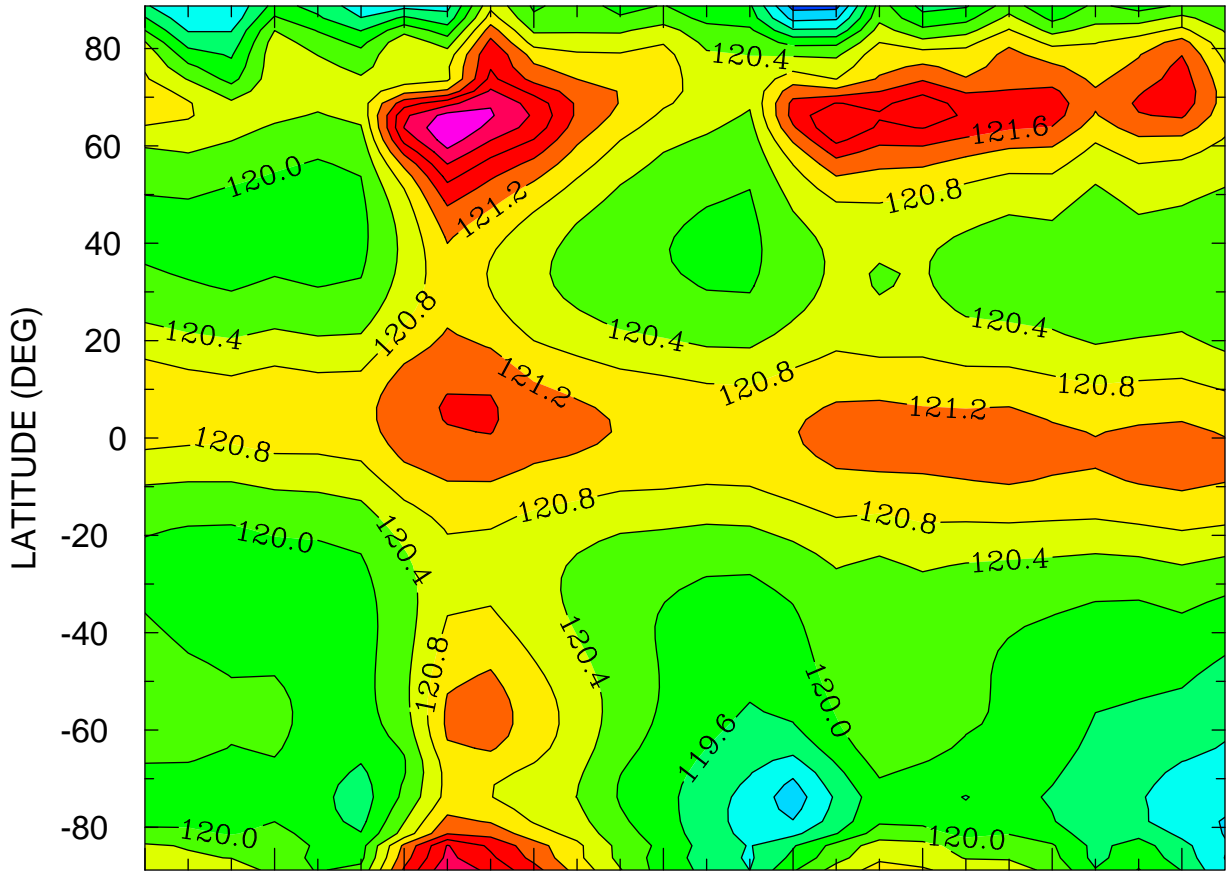
MIN,MAX= 7.0416E+04 1.2405E+06 INTERVAL= 5.0000E+04
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

NMF2 ()
ZONAL MEANS



MIN,MAX= 6.6958E+04 6.4226E+05 INTERVAL= 4.0000E+04
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

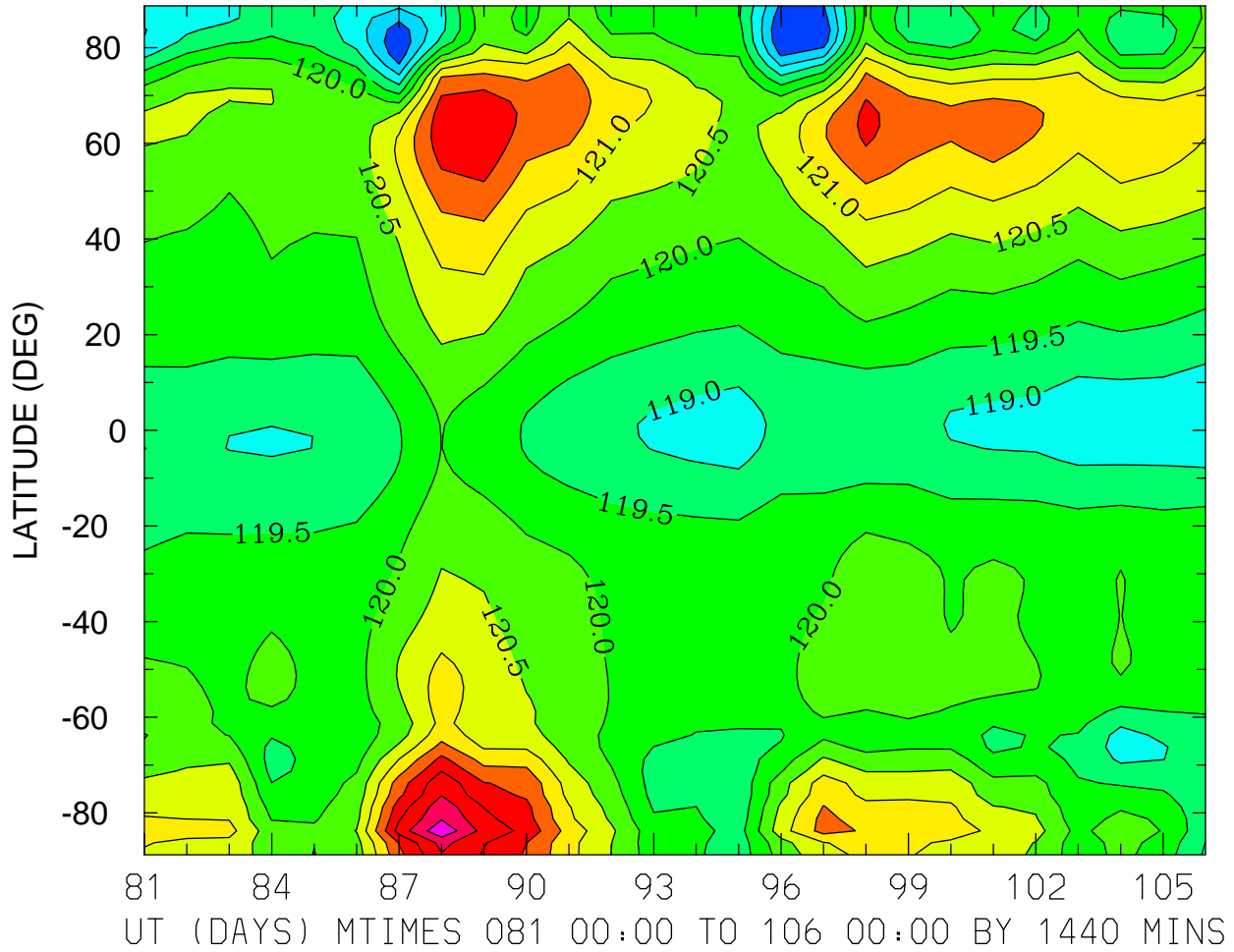
GEOPOTENTIAL HEIGHT (KM)
ZP = -4.000 LOCAL TIME = 0.00



81 84 87 90 93 96 99 102 105
UT (DAYS) MTIMES 081 00:00 TO 106 00:00 BY 1440 MINS

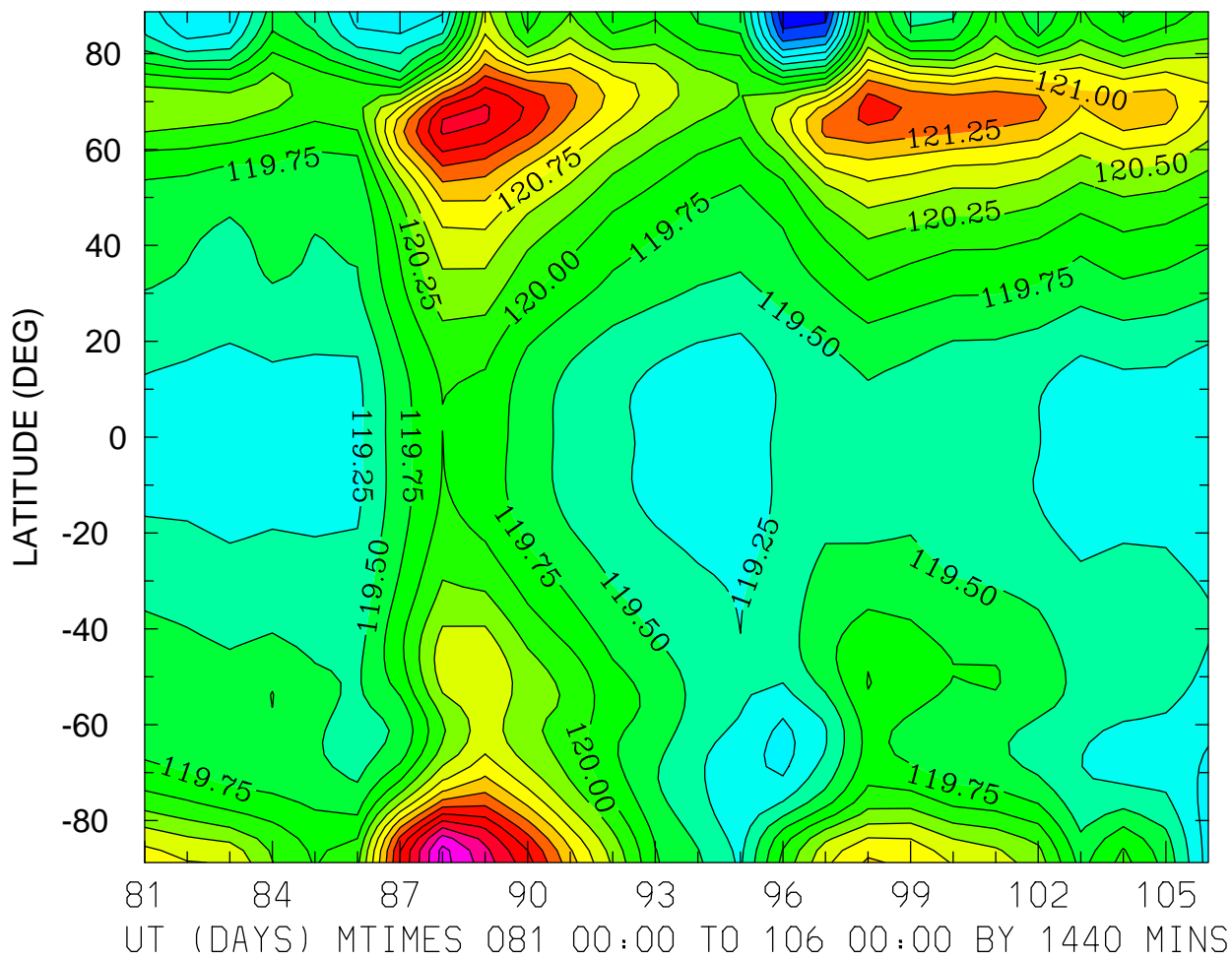
MIN,MAX= 1.1824E+02 1.2316E+02 INTERVAL= 4.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



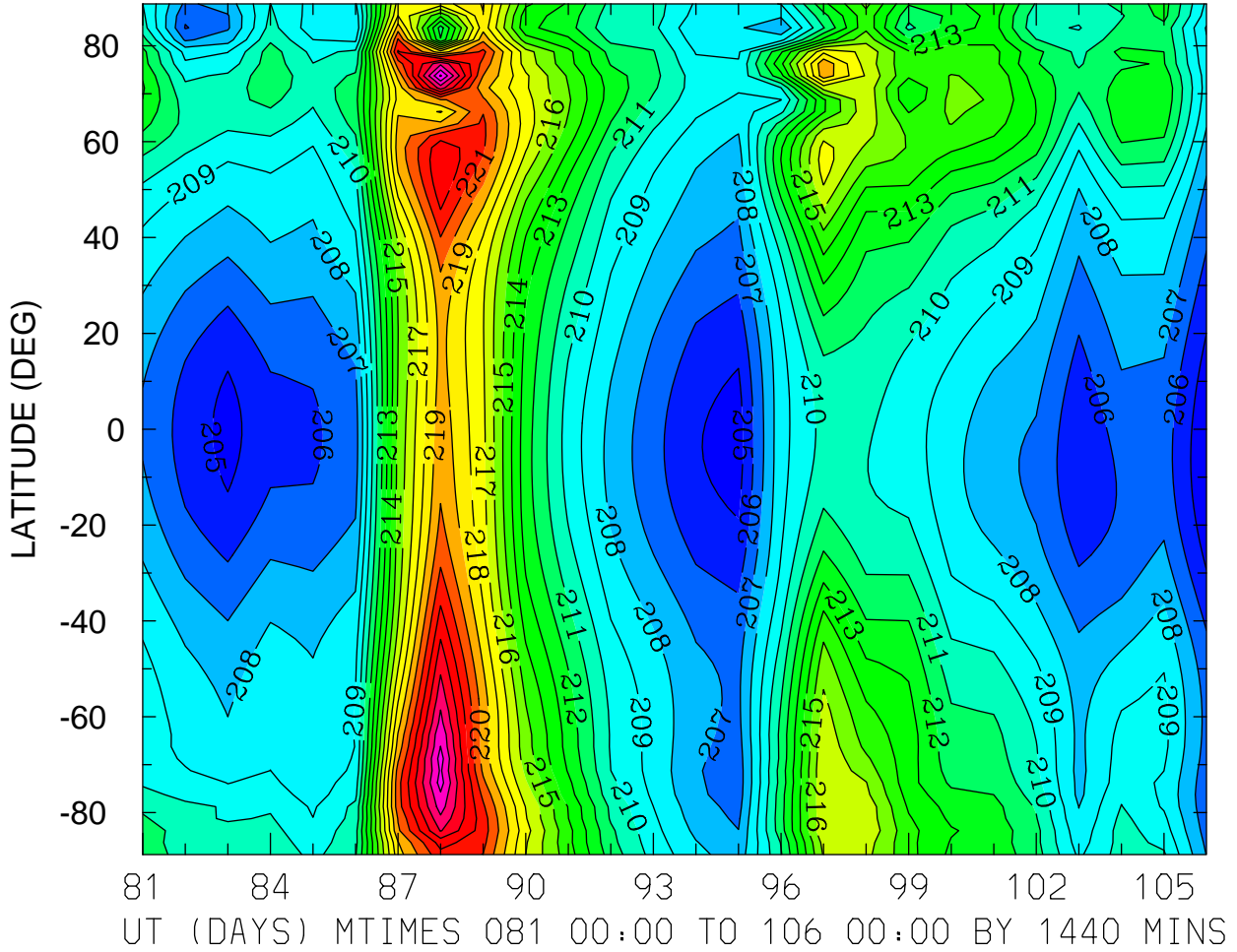
MIN,MAX= 1.1751E+02 1.2388E+02 INTERVAL= 5.0000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = -4.000 ZONAL MEANS



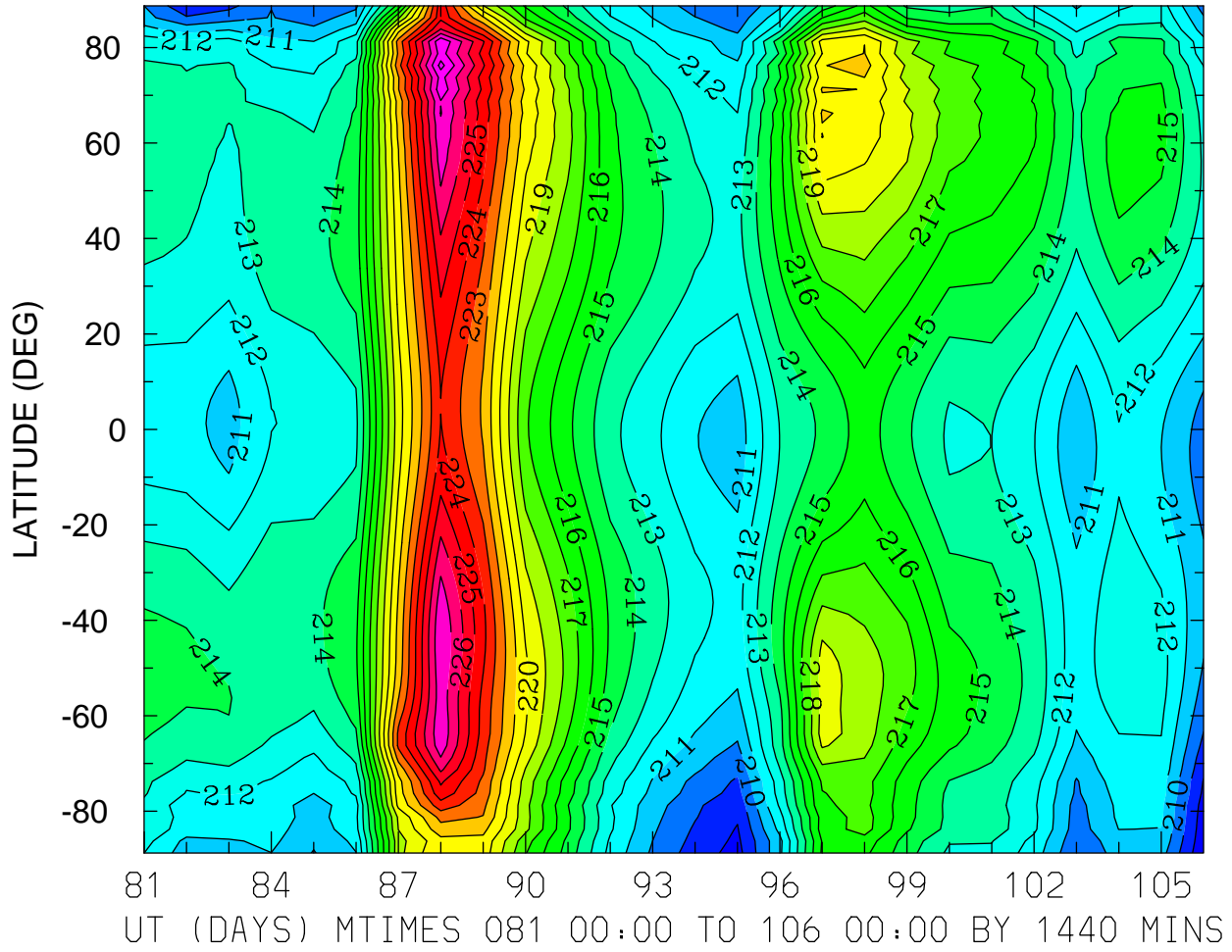
MIN,MAX= 1.1808E+02 1.2285E+02 INTERVAL= 2.5000E-01
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



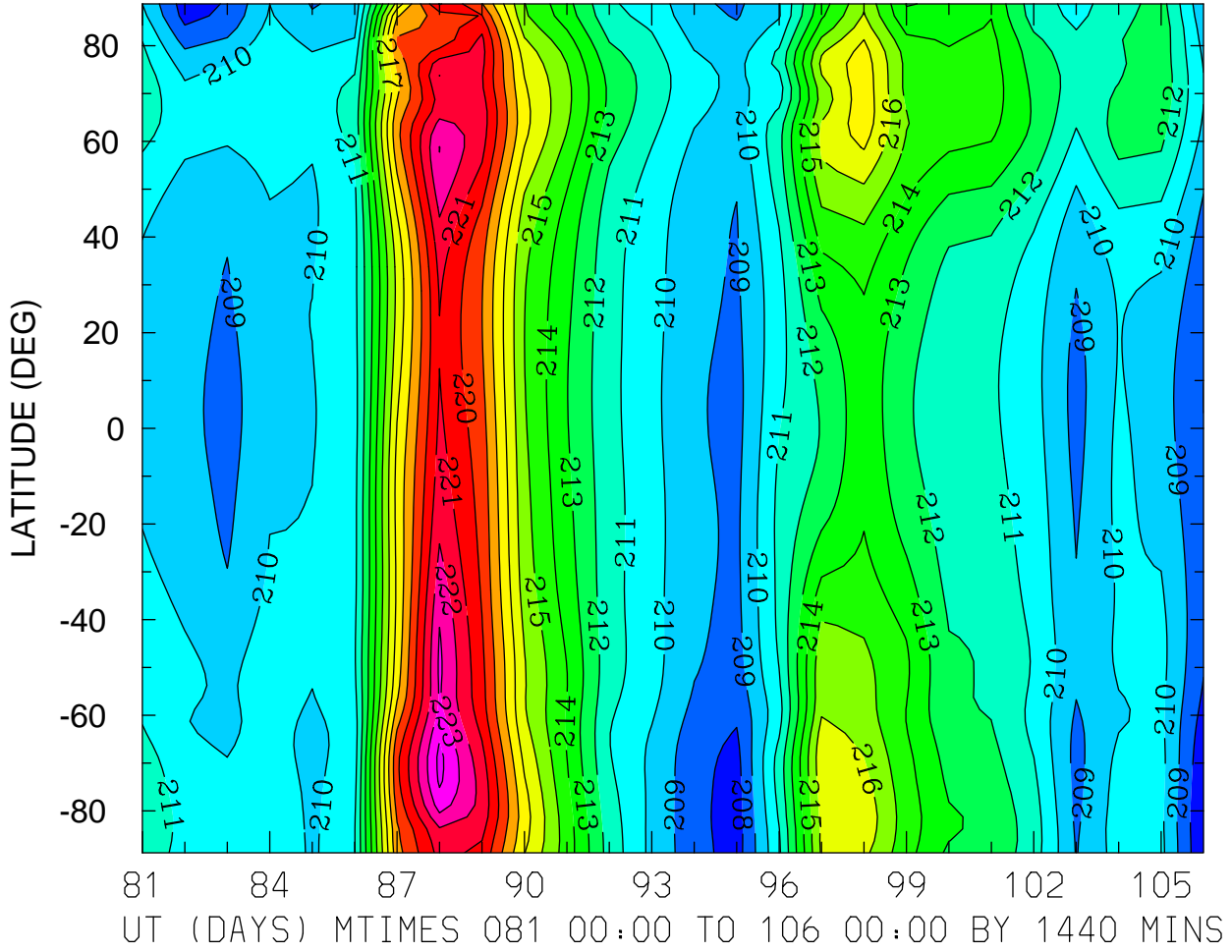
MIN,MAX= 2.0414E+02 2.2716E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



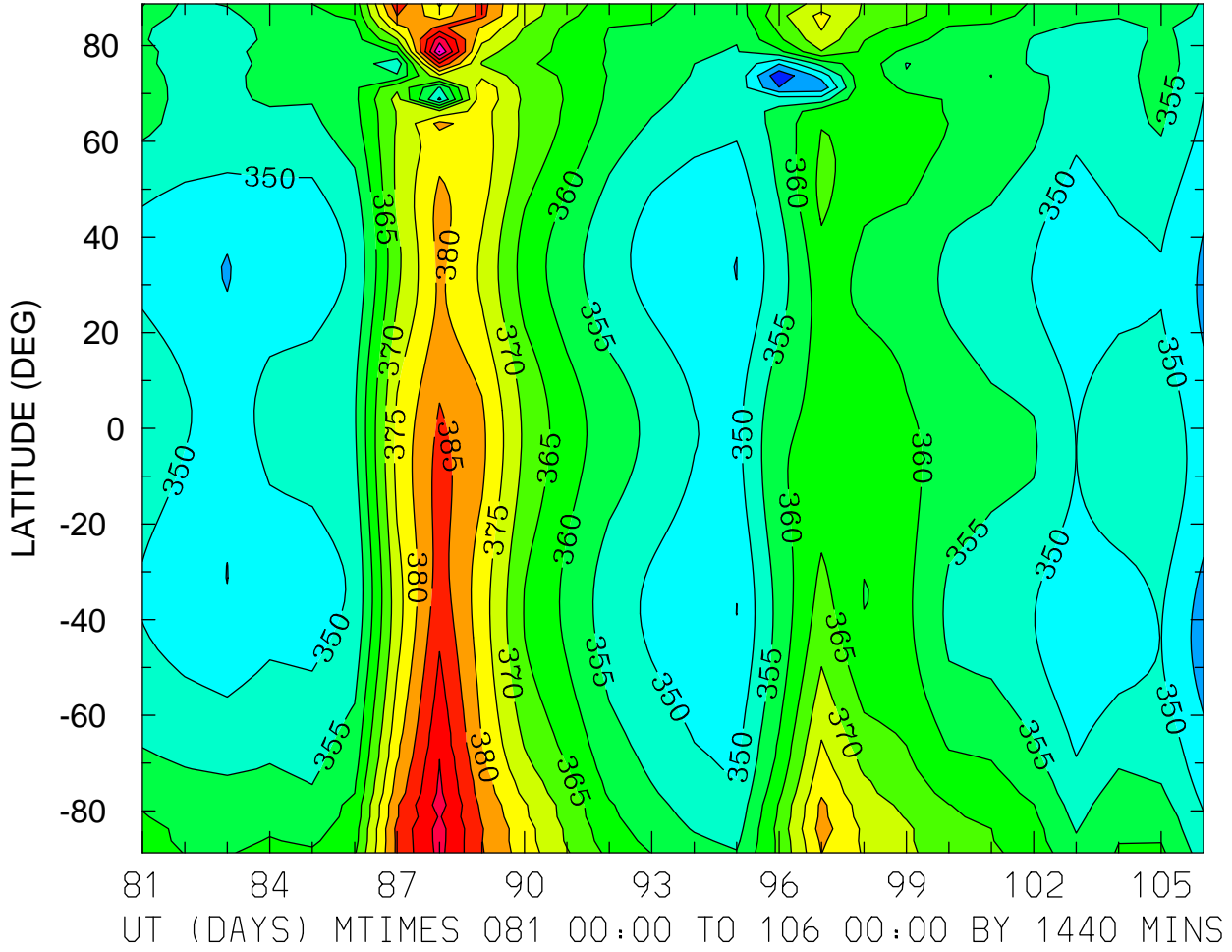
MIN,MAX= 2.0715E+02 2.2937E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

GEOPOTENTIAL HEIGHT (KM)
ZP = 0.000 ZONAL MEANS



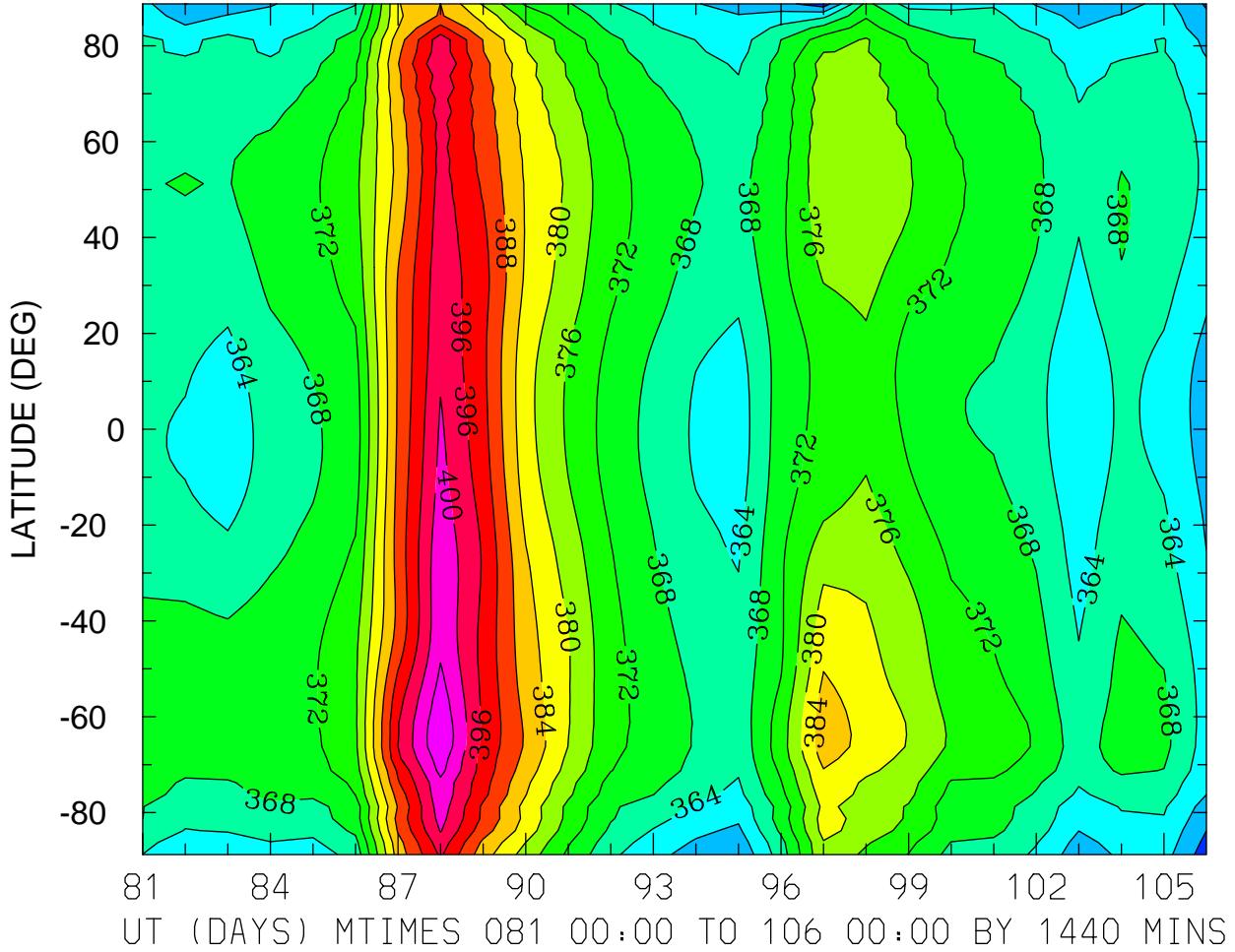
MIN,MAX= 2.0700E+02 2.2428E+02 INTERVAL= 1.0000E+00
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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

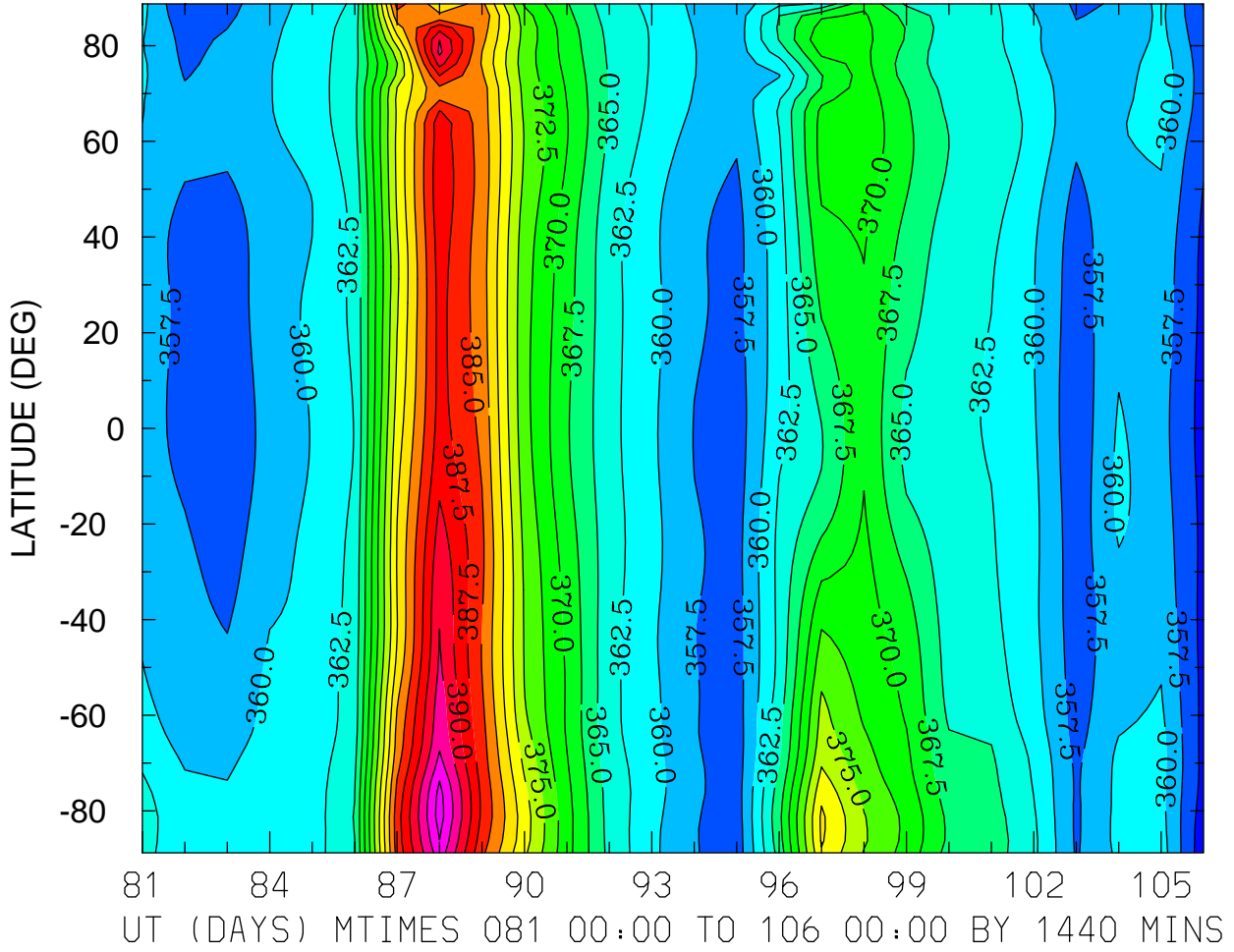


MIN,MAX= 3.3623E+02 4.0516E+02 INTERVAL= 5.0000E+00
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc

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



GEOPOTENTIAL HEIGHT (KM)
ZP = 4.000 ZONAL MEANS



MIN,MAX= 3.5326E+02 3.9862E+02 INTERVAL= 2.5000E+00
FIRST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_001.nc
LAST: tiegcm2.0_res2.5_whi2008_heelis_gpi_prim_003.nc