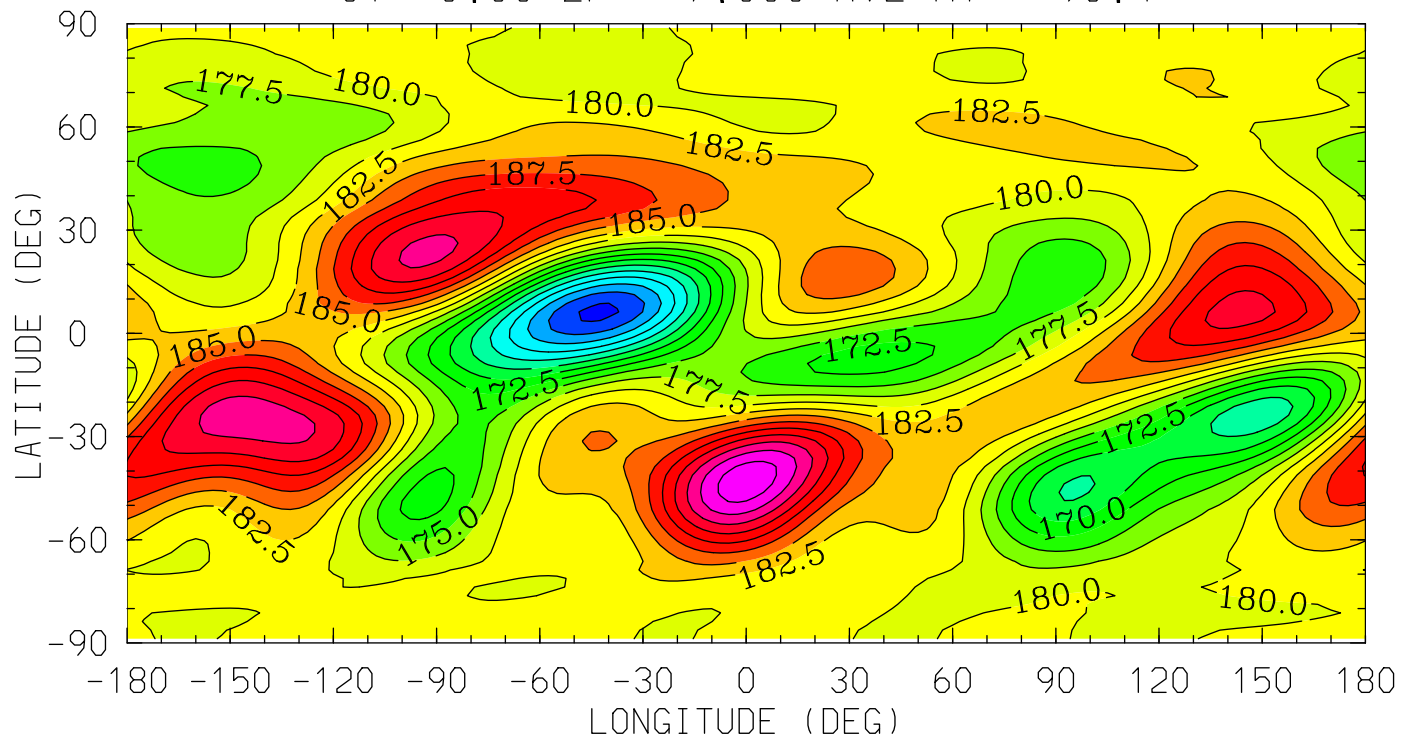


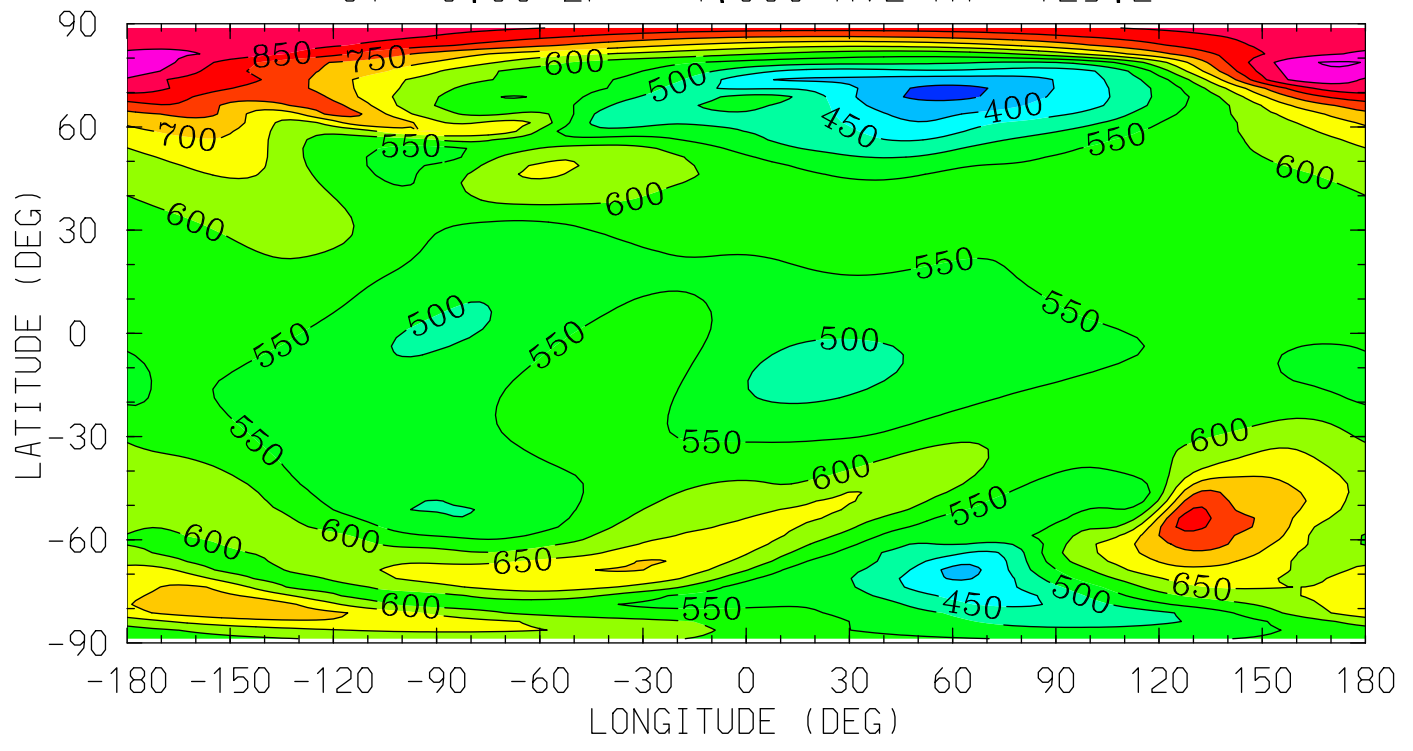
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.5431E+02 2.0175E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

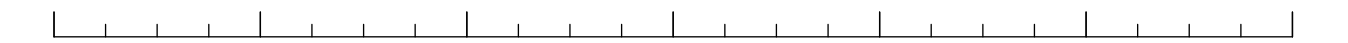
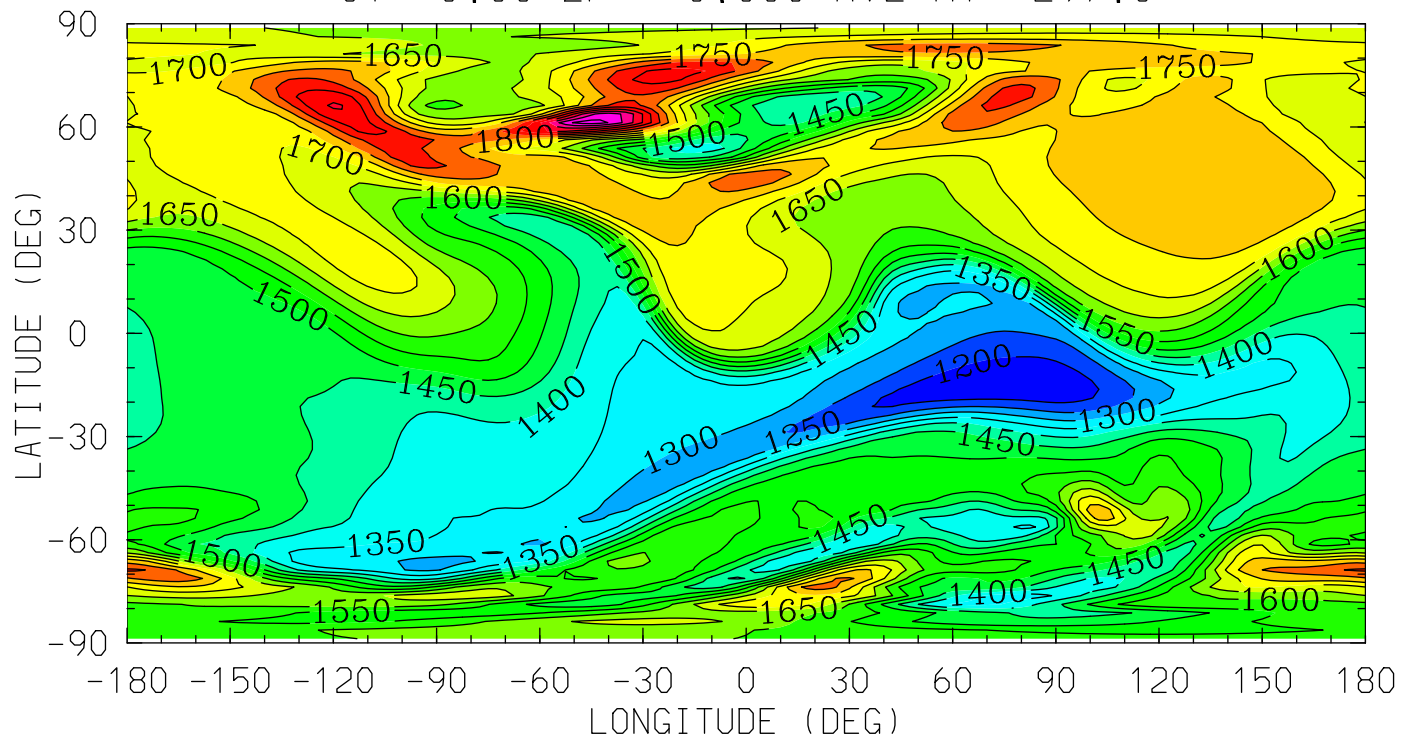
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -4.000 AVE HT= 125.2



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 3.3779E+02 9.5568E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

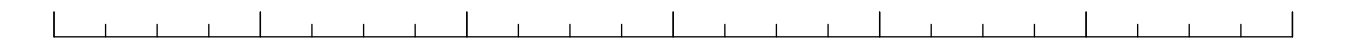
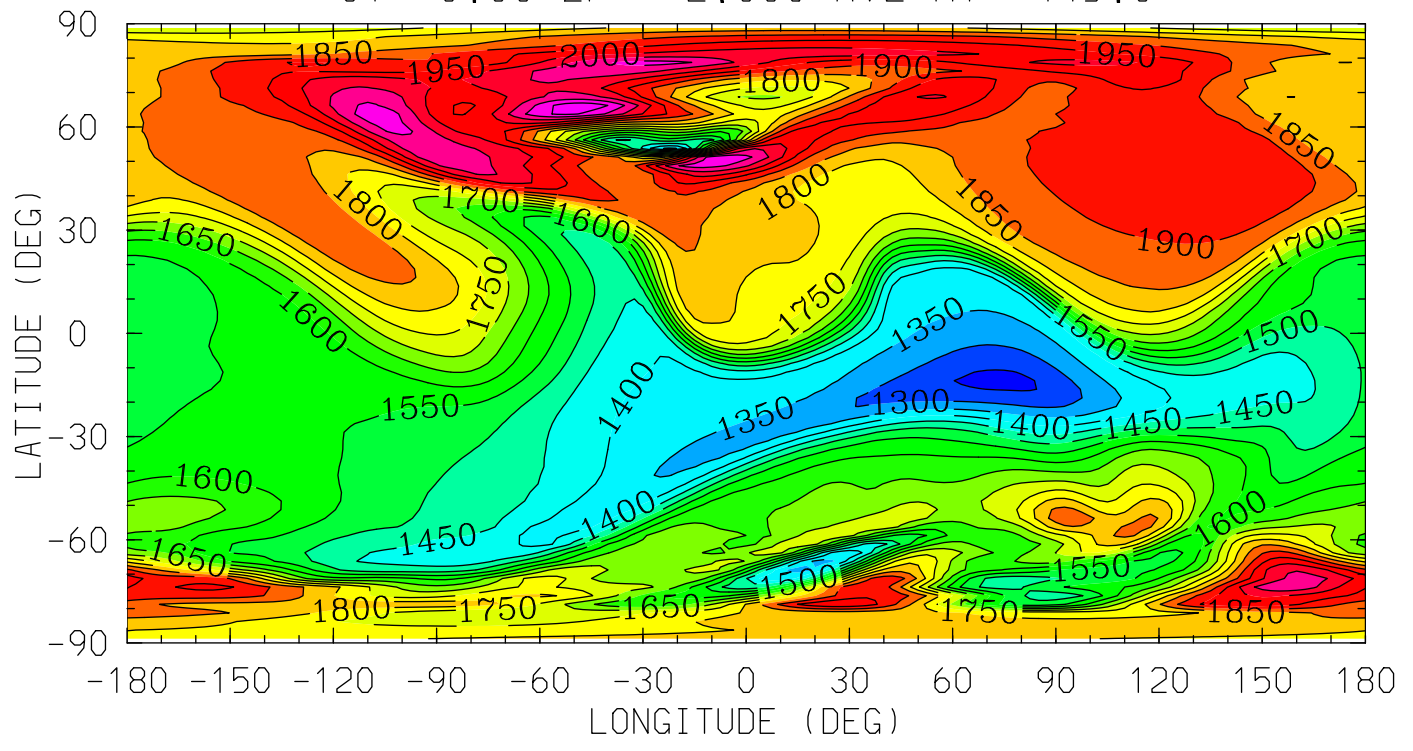
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 0.000 AVE HT= 297.6



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.1536E+03 2.1249E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 2.000 AVE HT= 445.0

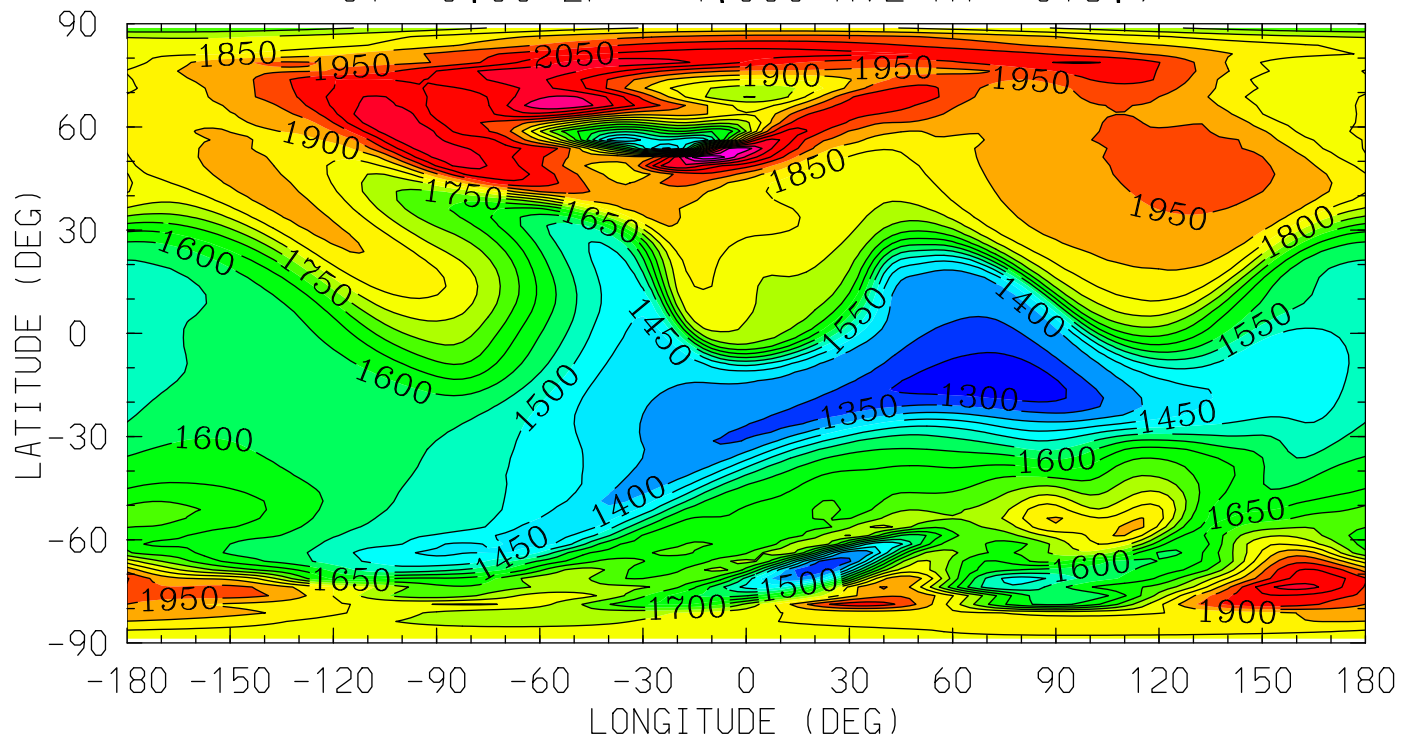


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

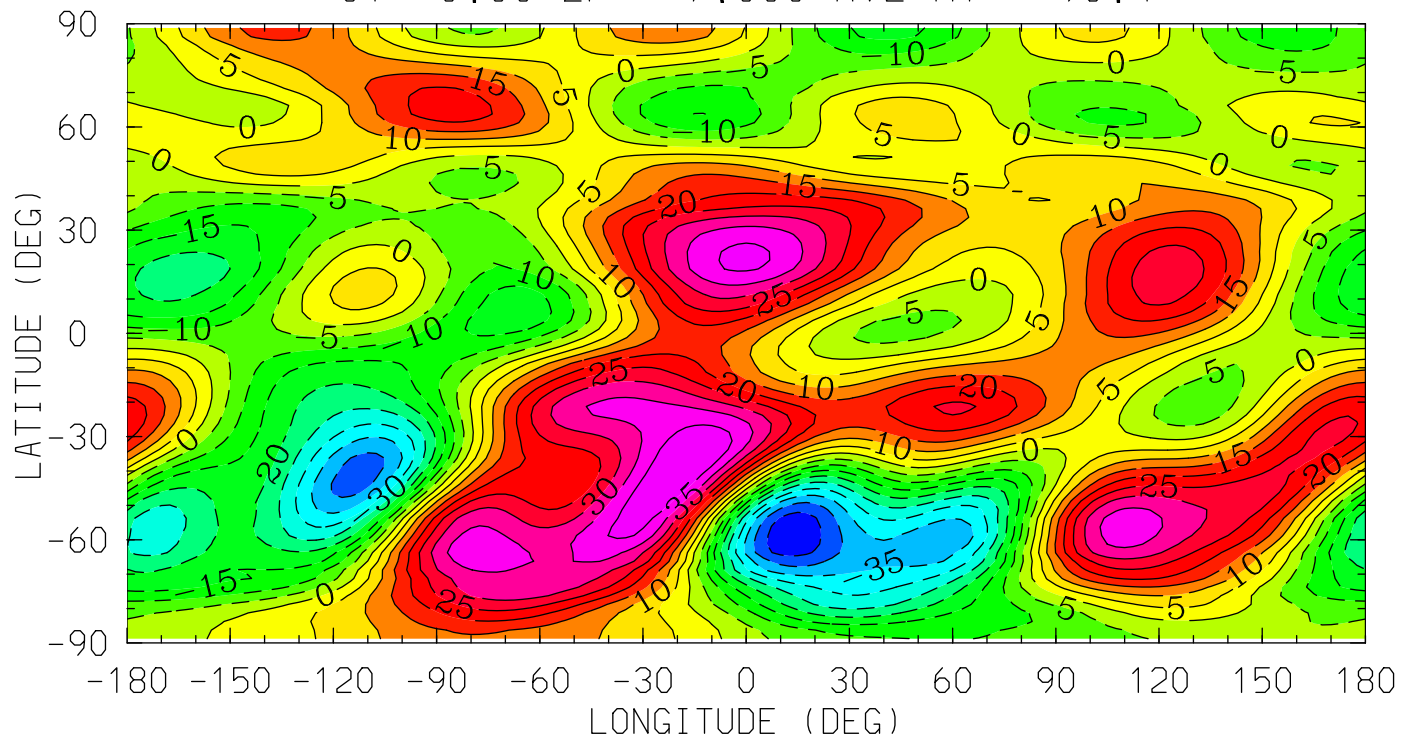
MIN,MAX= 1.2395E+03 2.1839E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 4.000 AVE HT= 618.9



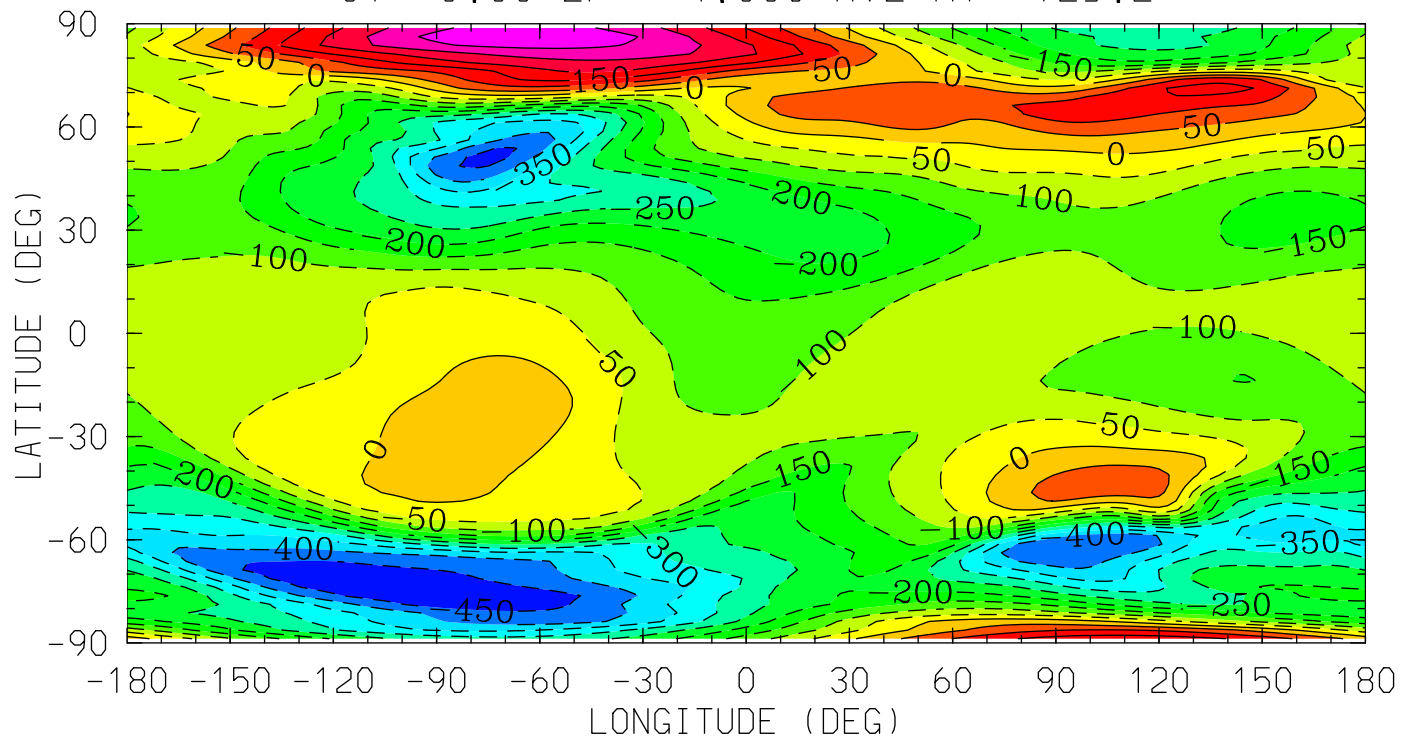
MIN,MAX= 1.2541E+03 2.2939E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= -4.8914E+01 4.5065E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

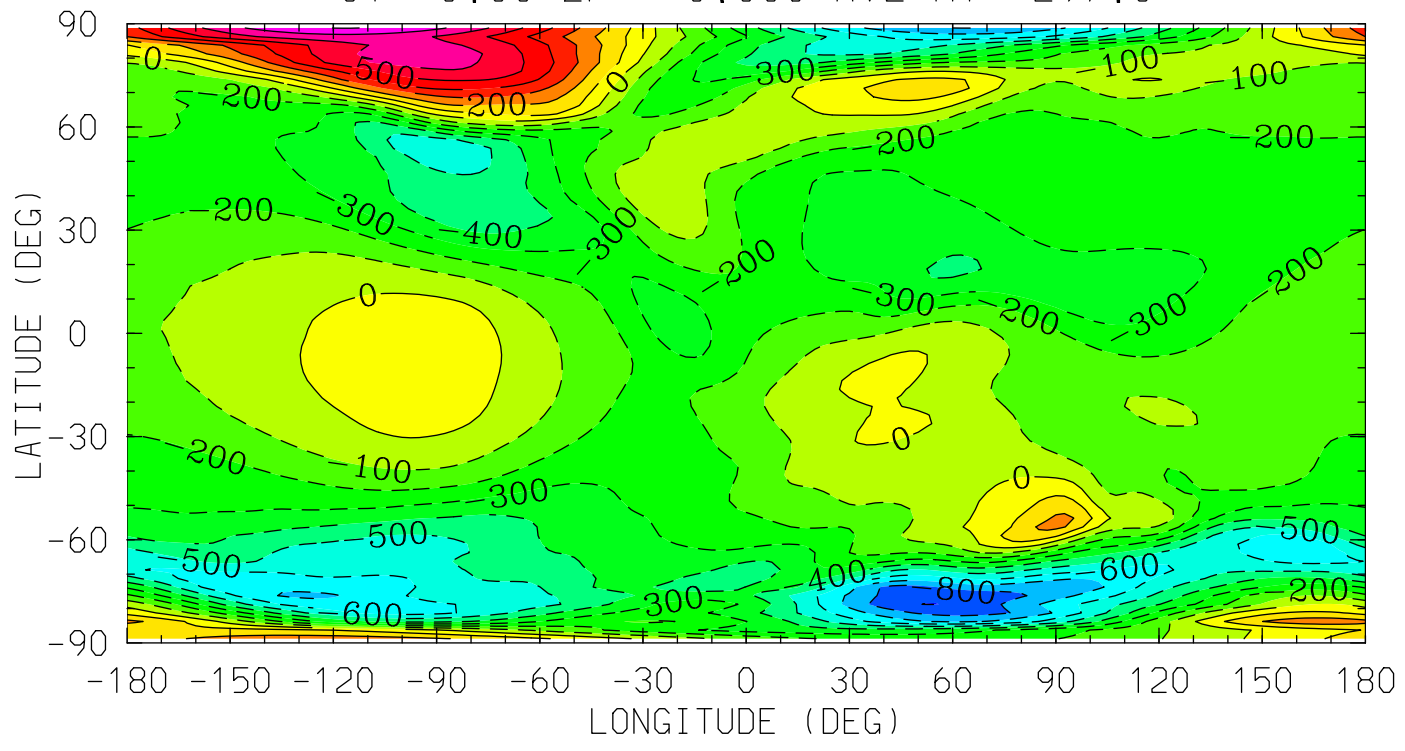
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 125.2



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

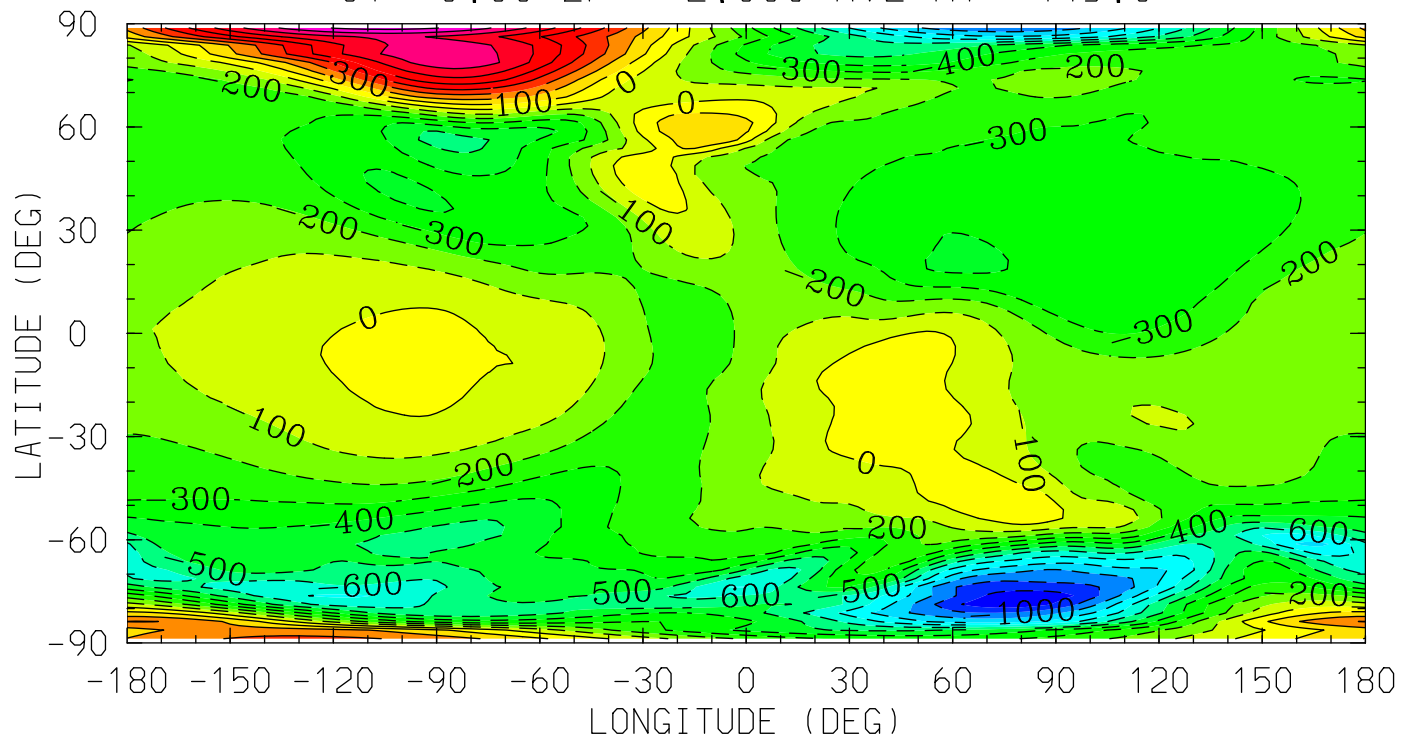
MIN,MAX= -4.8843E+02 3.4569E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 297.6



MIN,MAX= -9.0202E+02 8.0174E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

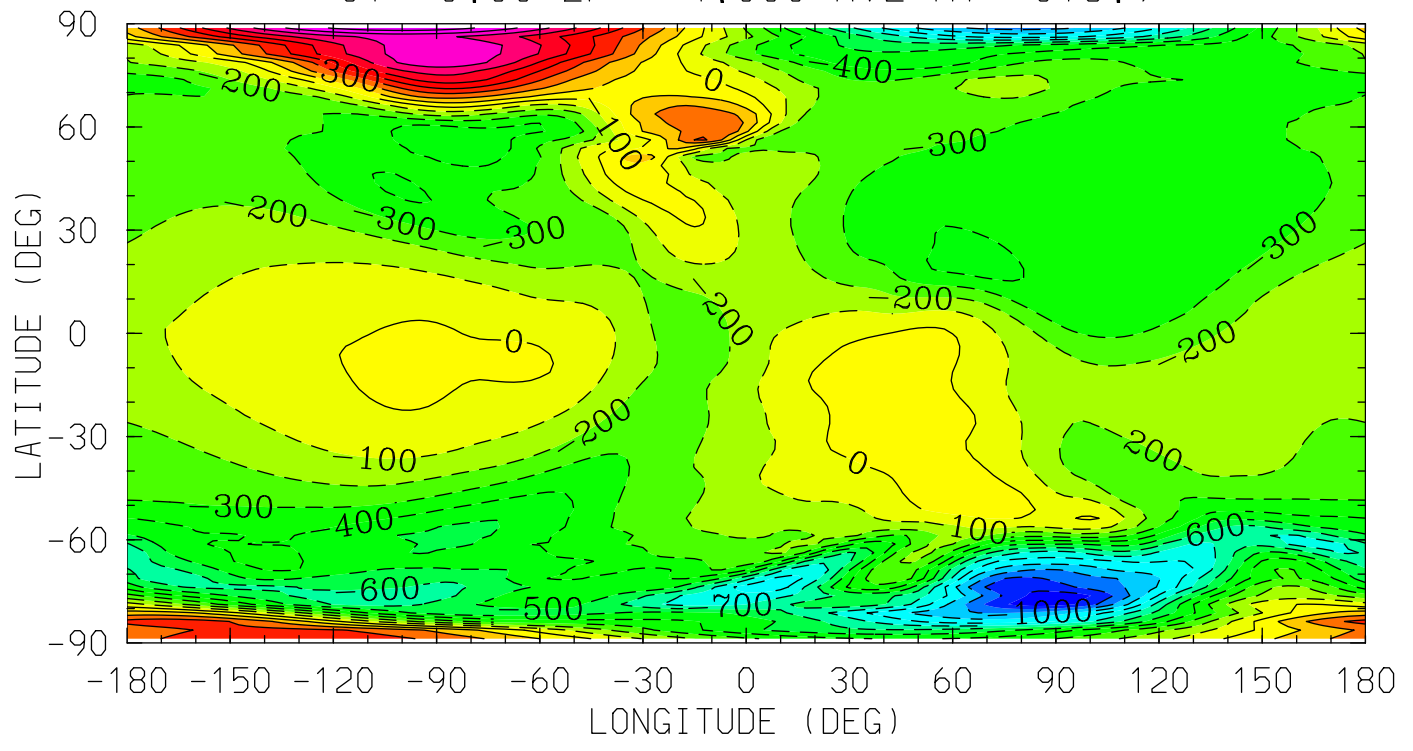
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 445.0



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= -1.1721E+03 9.3533E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

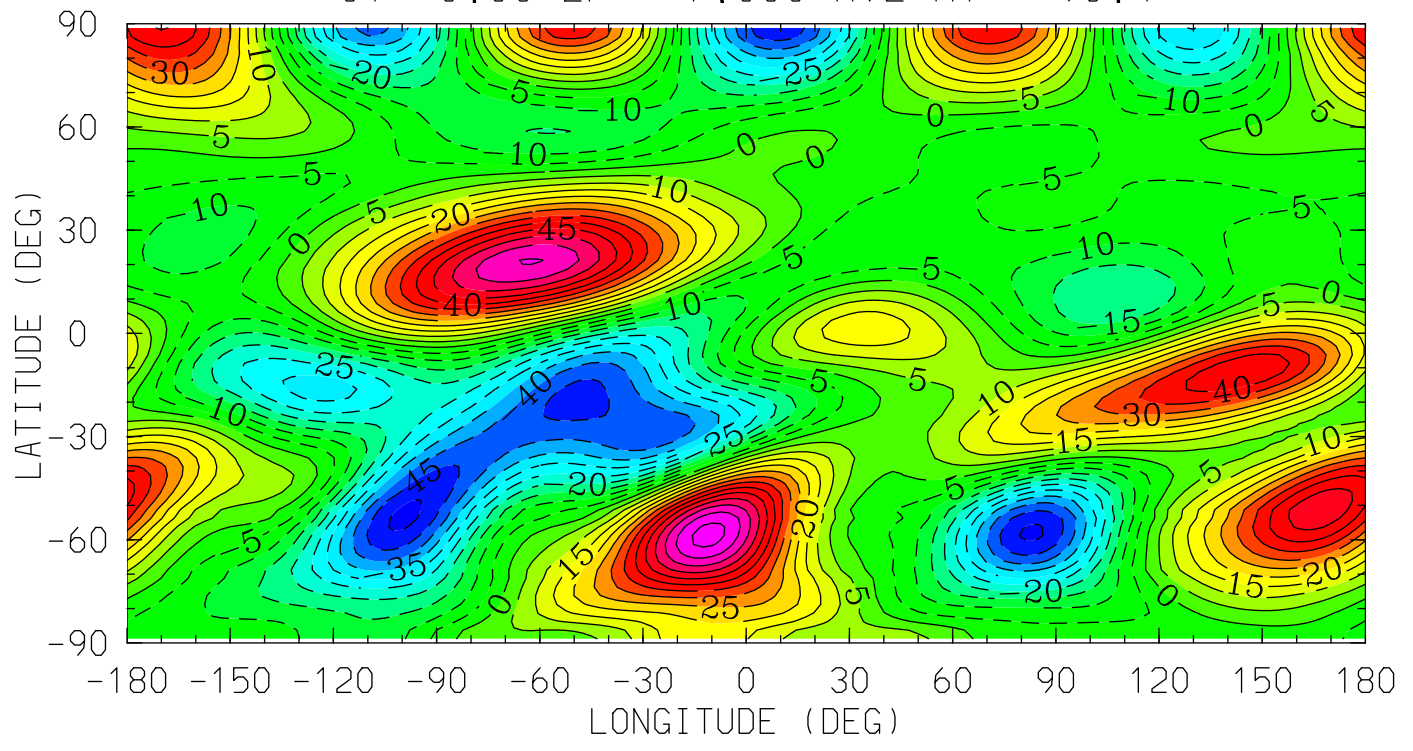
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 618.9



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

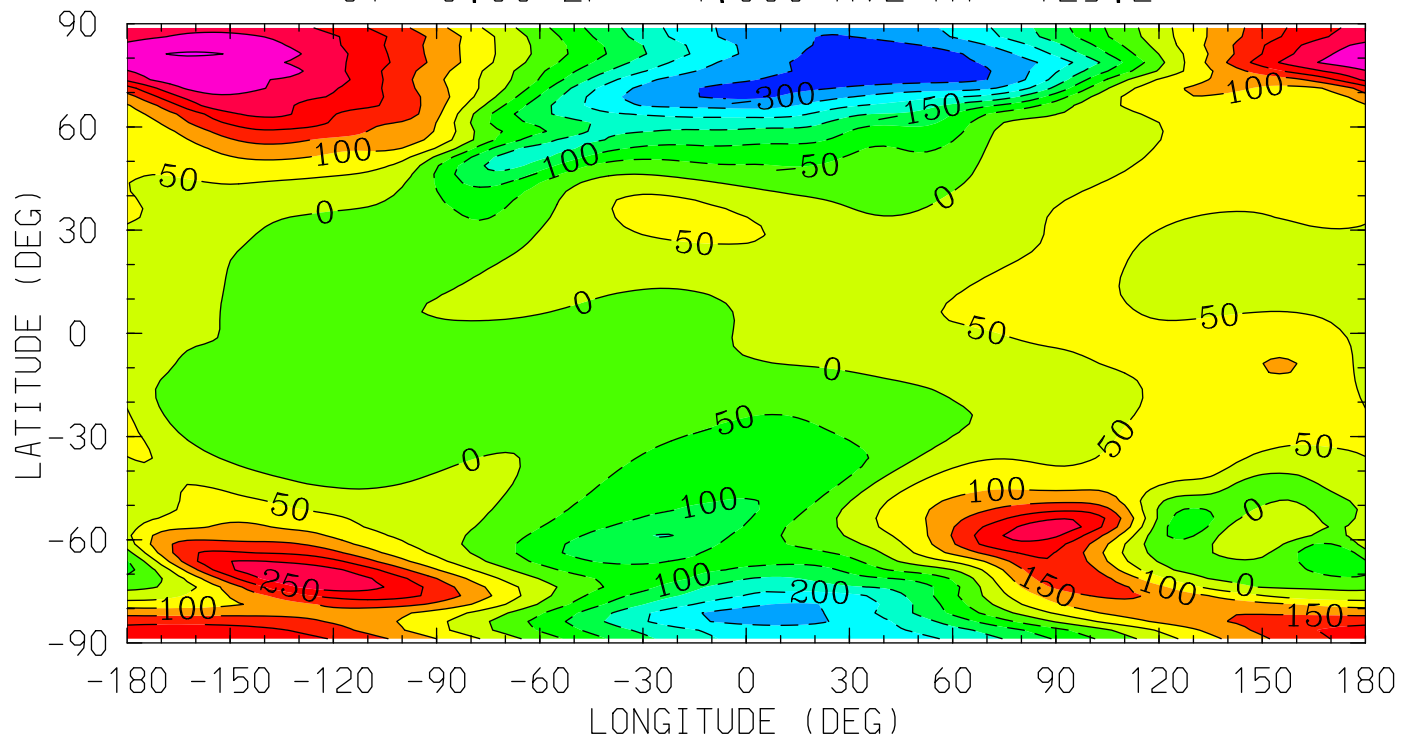
MIN,MAX= -1.2569E+03 9.6812E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= -5.1317E+01 6.7078E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

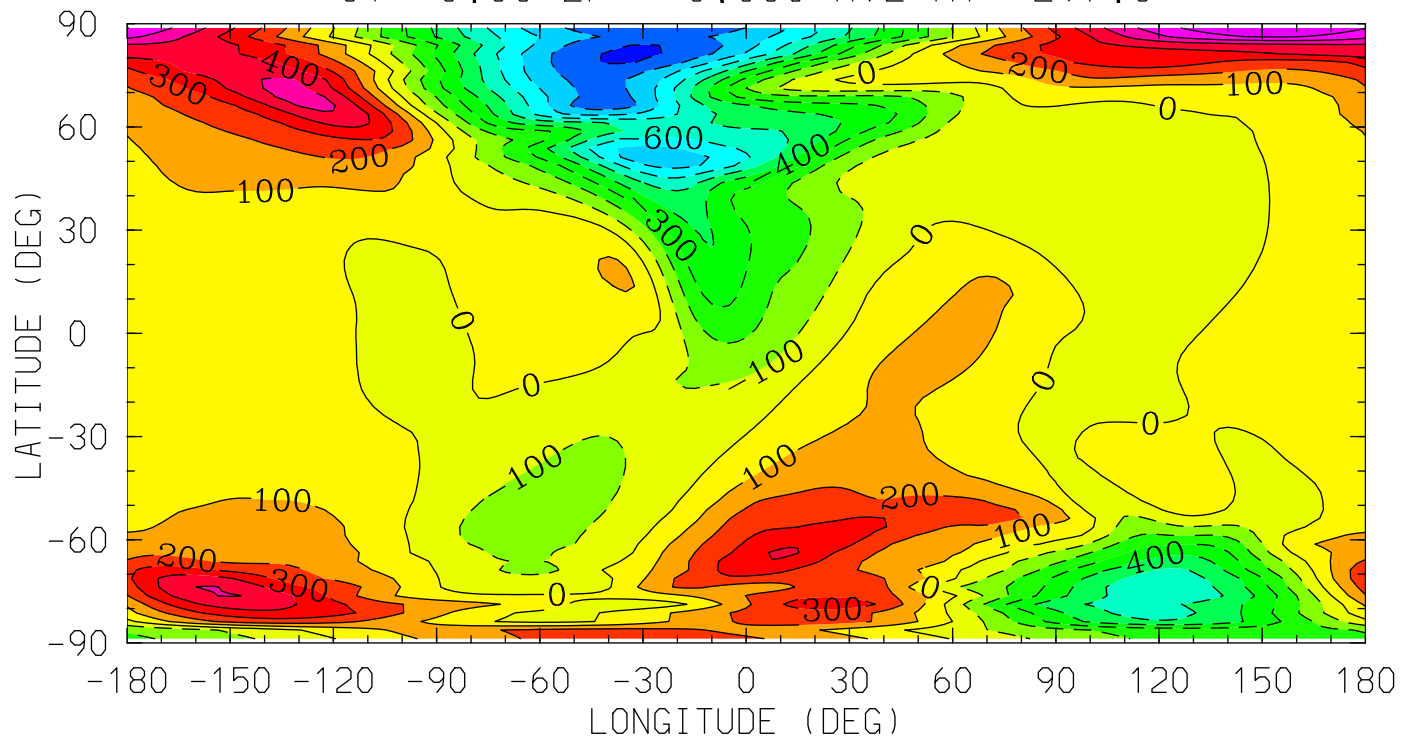
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 125.2



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= -3.3533E+02 3.5433E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

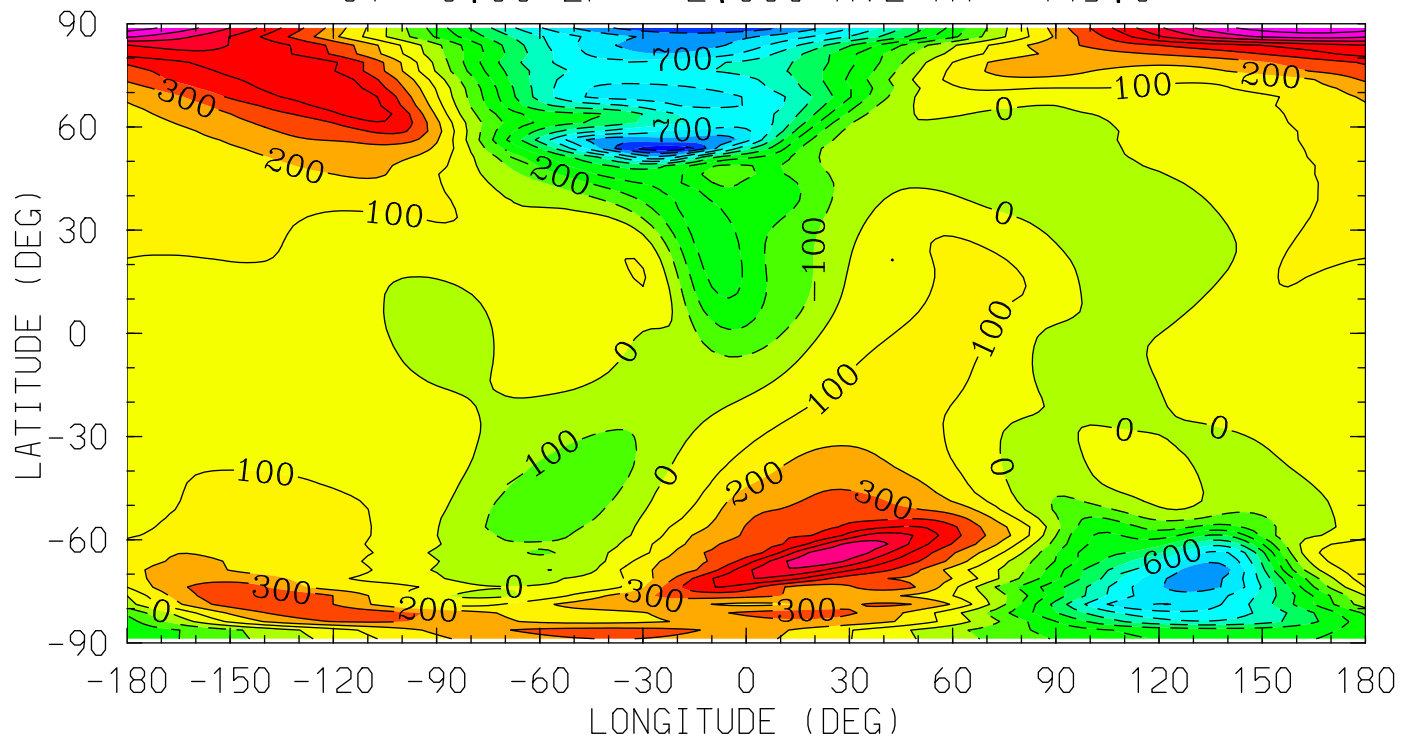
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 297.6



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= -9.1720E+02 7.9209E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

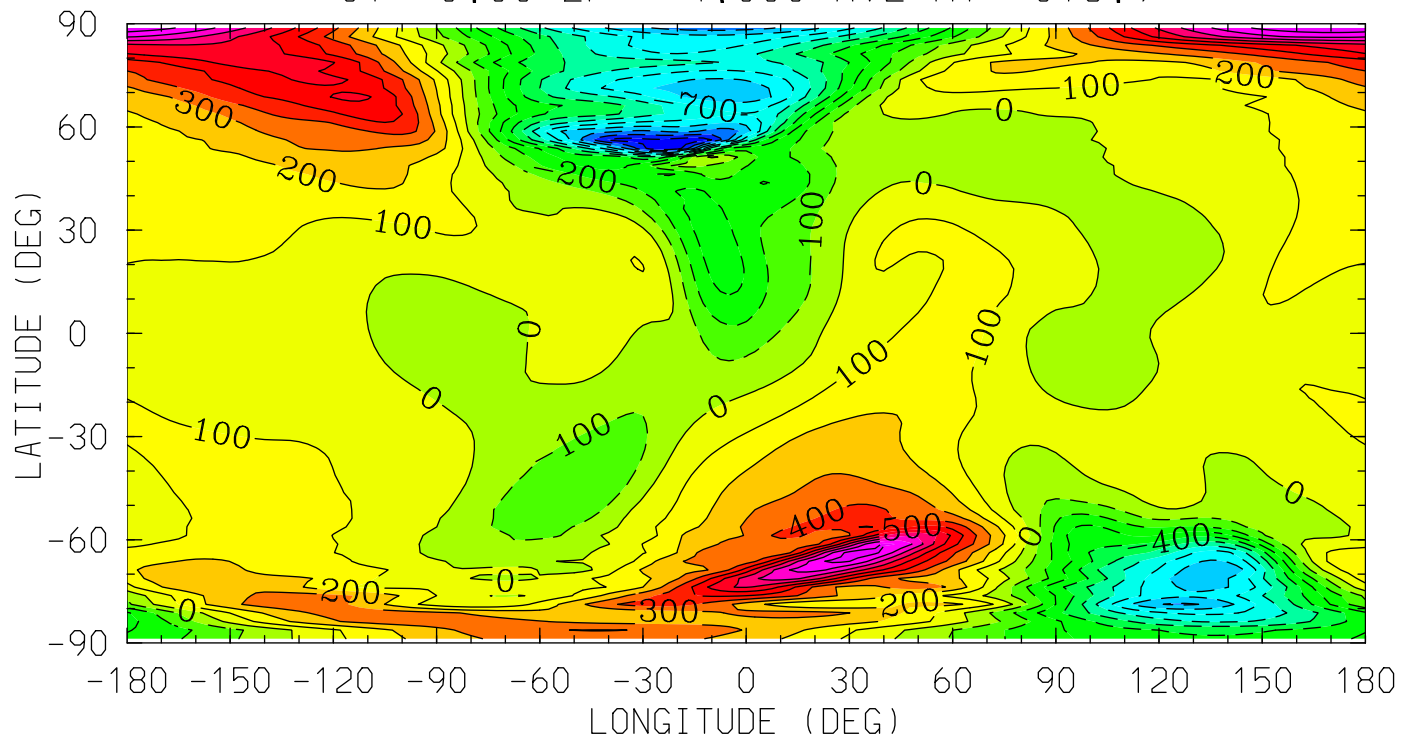
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 445.0



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= -1.0741E+03 9.7871E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

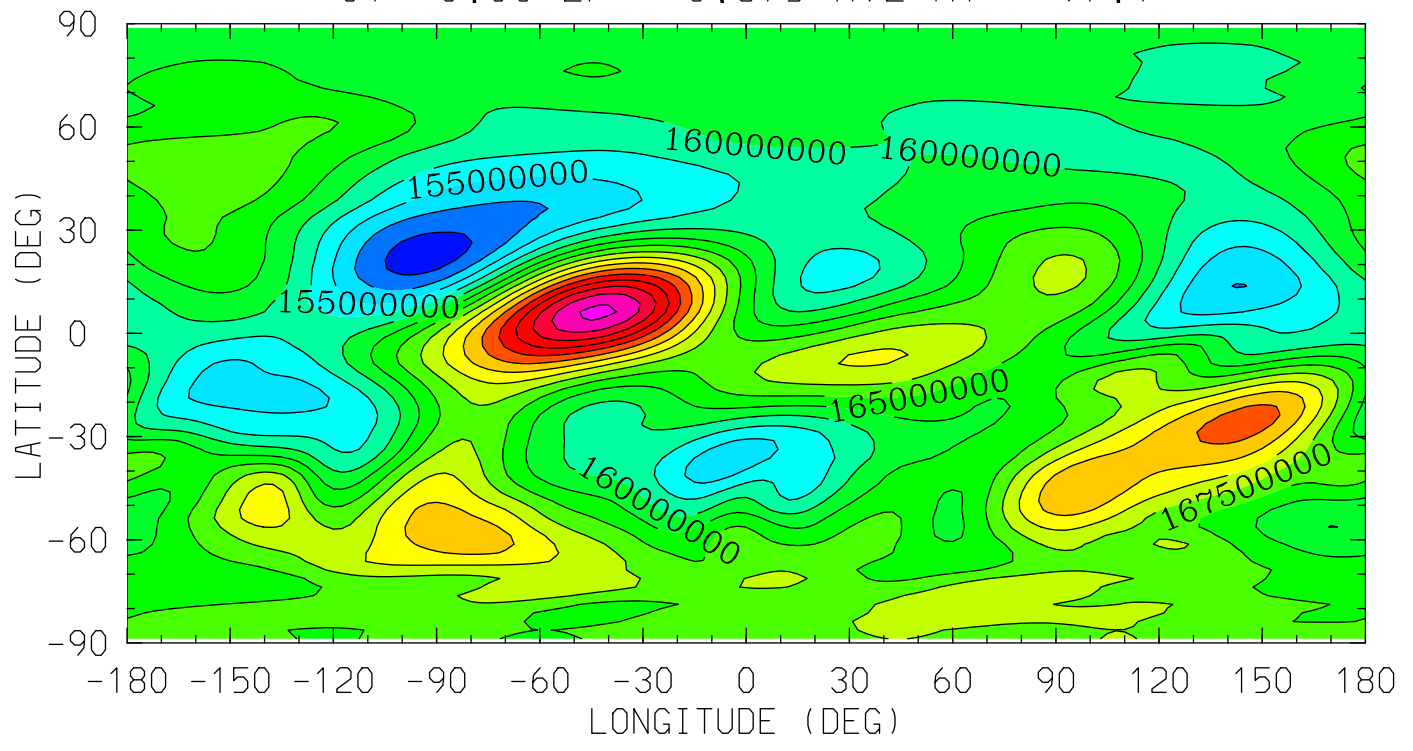
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 618.9



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= -1.2005E+03 1.0850E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= -6.875 AVE HT= 97.1

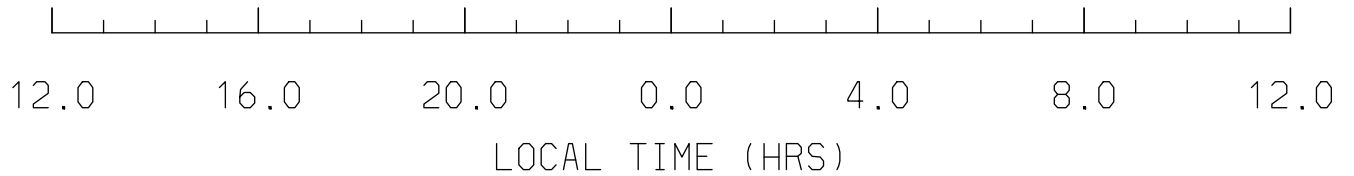
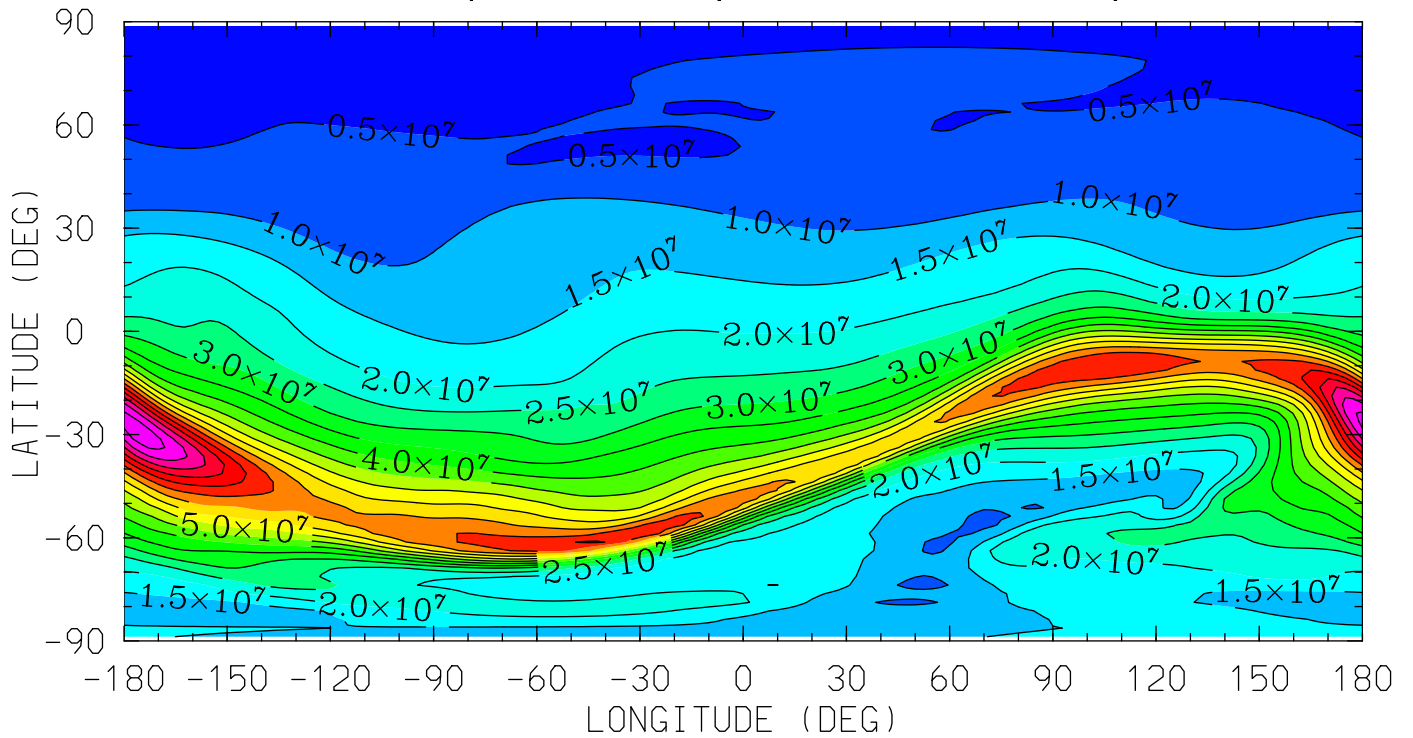


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.4879E+08 1.8817E+08 INTERVAL= 2.5000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

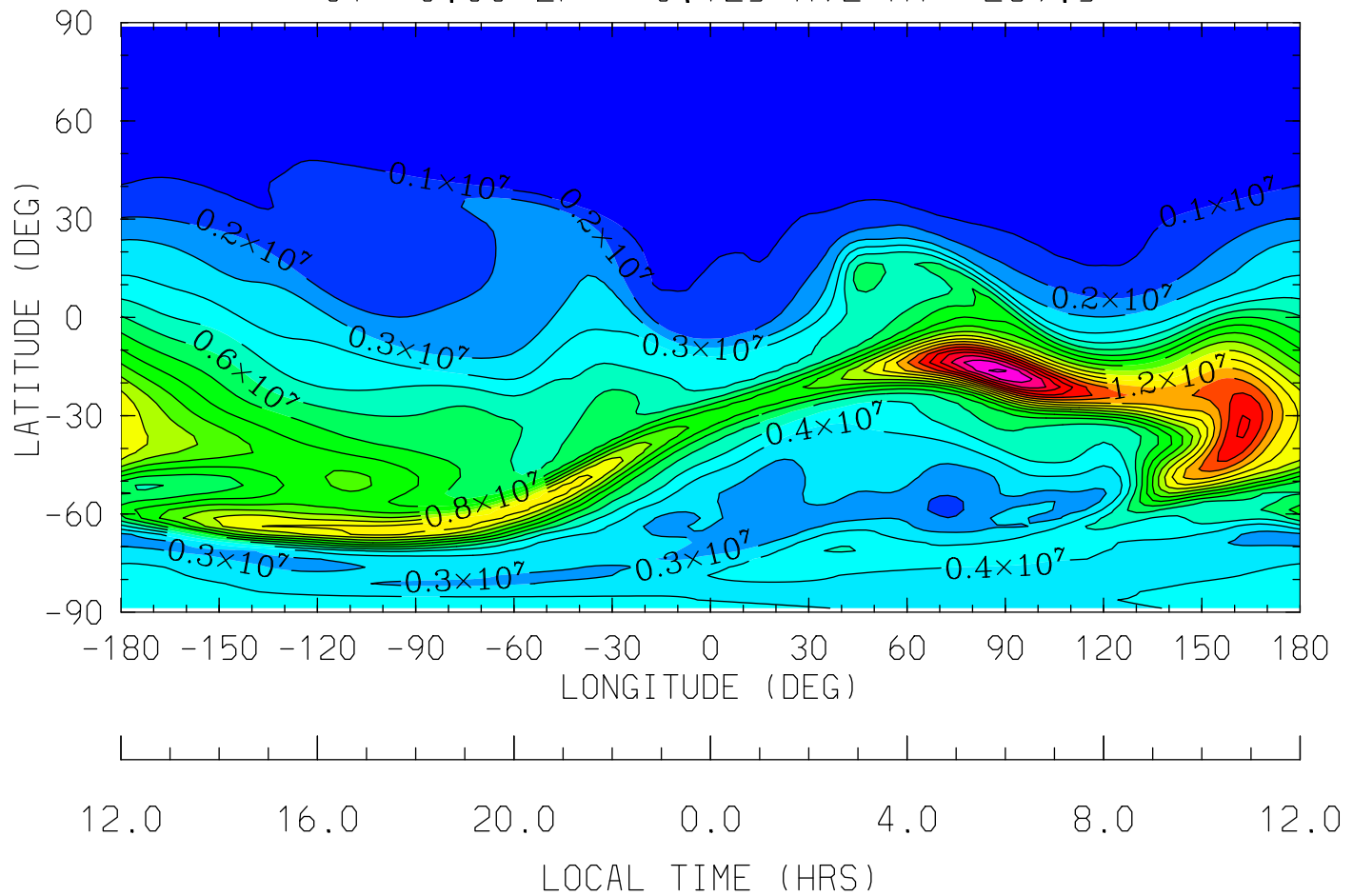
HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -4.125 AVE HT= 122.8



MIN,MAX= 3.1404E+06 9.2543E+07 INTERVAL= 5.0000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

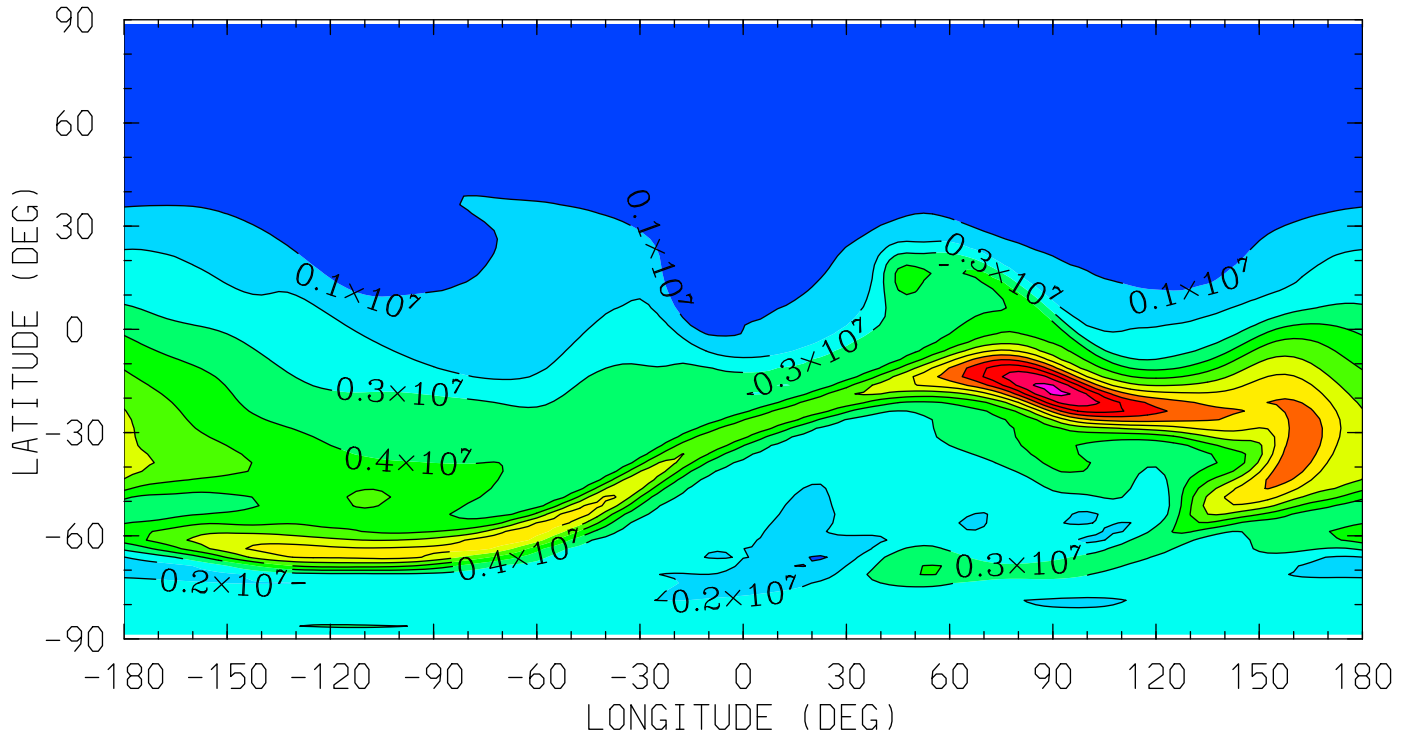
HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= -0.125 AVE HT= 289.5



MIN,MAX= 1.4993E+05 2.0211E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

HE (CM3)
HELIUM (HE)

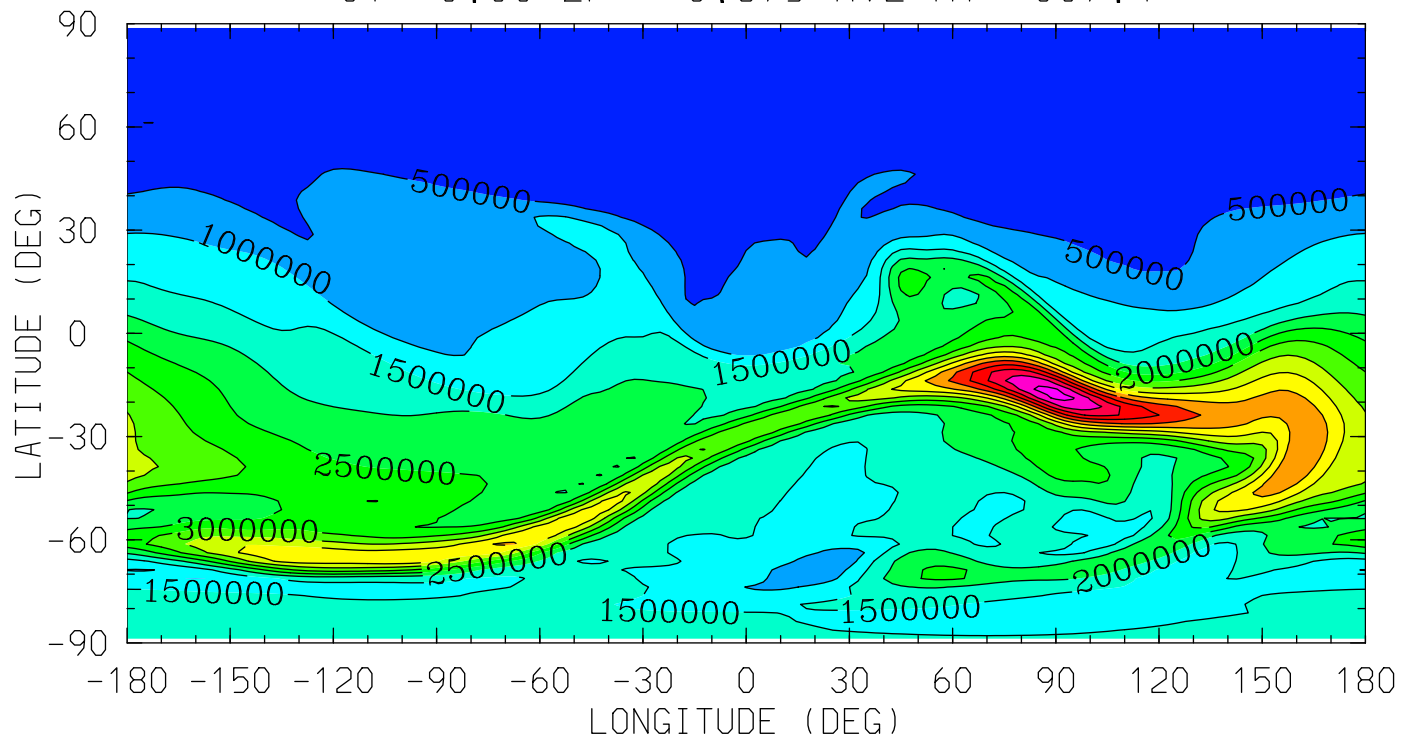
UT= 0.00 ZP= 1.875 AVE HT= 435.0



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

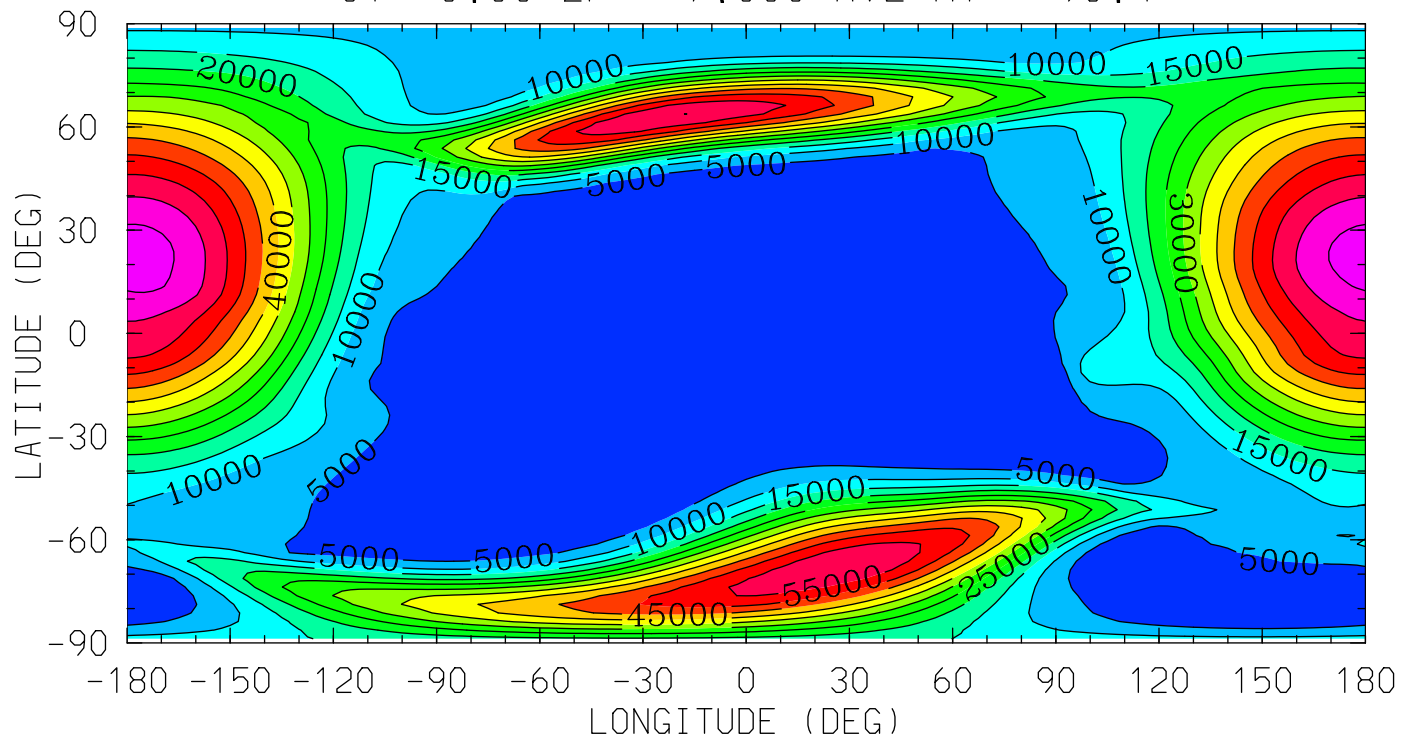
MIN,MAX= 4.7013E+04 1.2213E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

HE (CM3)
HELIUM (HE)
UT= 0.00 ZP= 3.875 AVE HT= 607.4



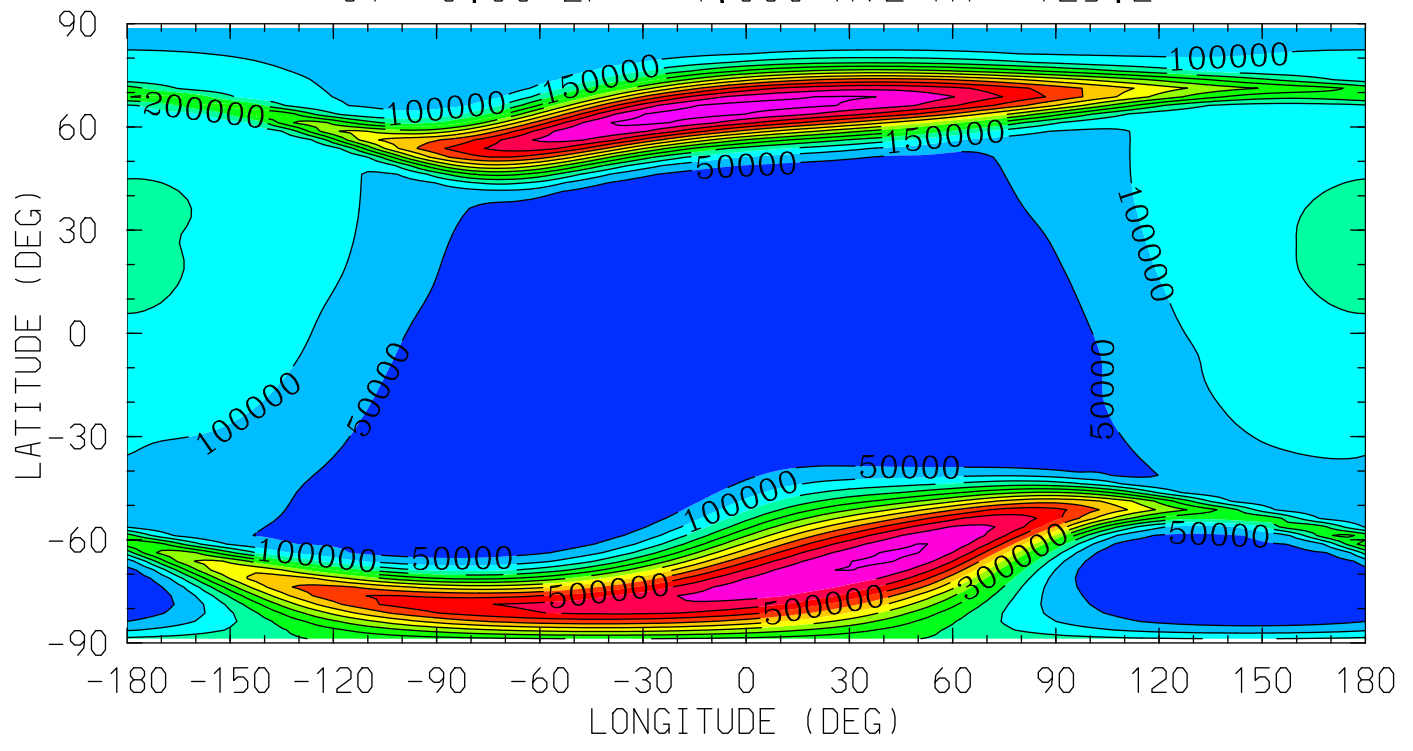
MIN,MAX= 3.1558E+04 7.1667E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -7.000 AVE HT= 96.4



MIN,MAX= 1.6148E+03 6.7504E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

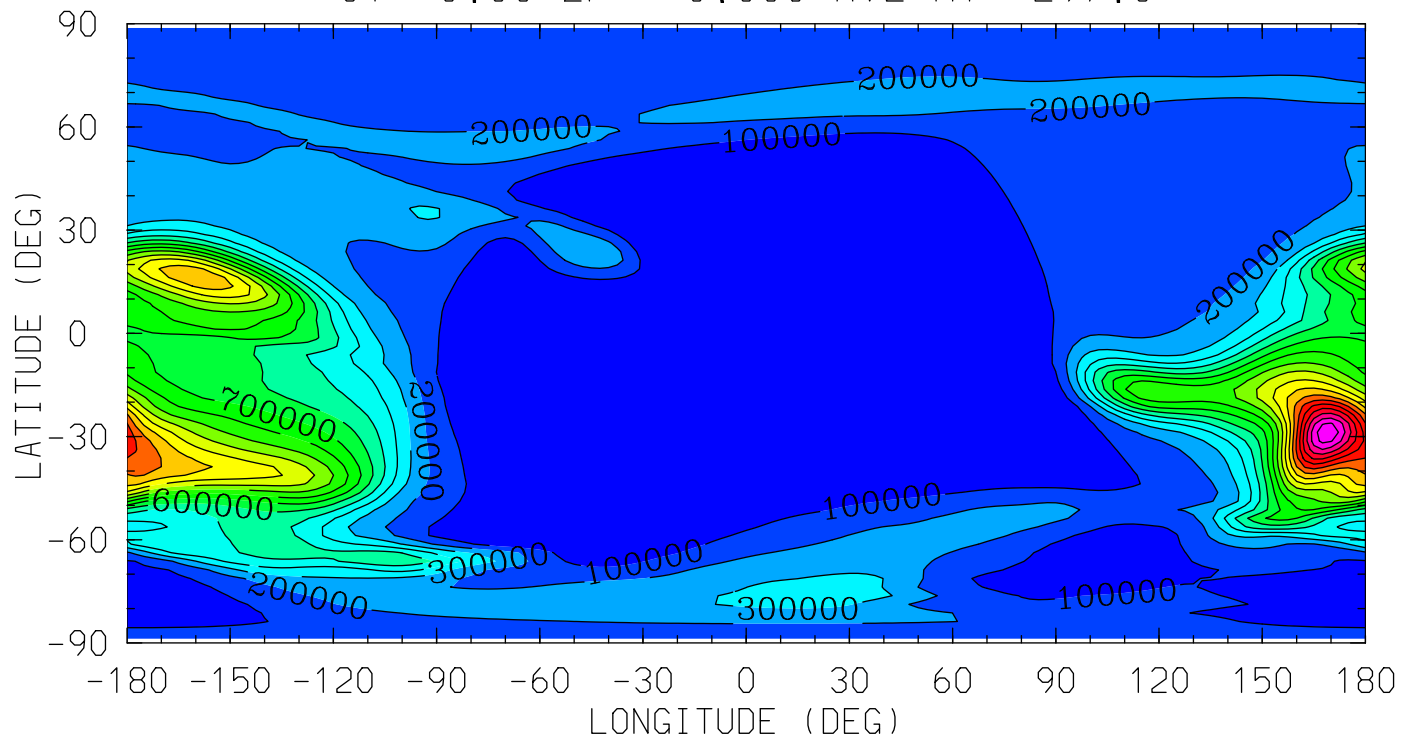
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -4.000 AVE HT= 125.2



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

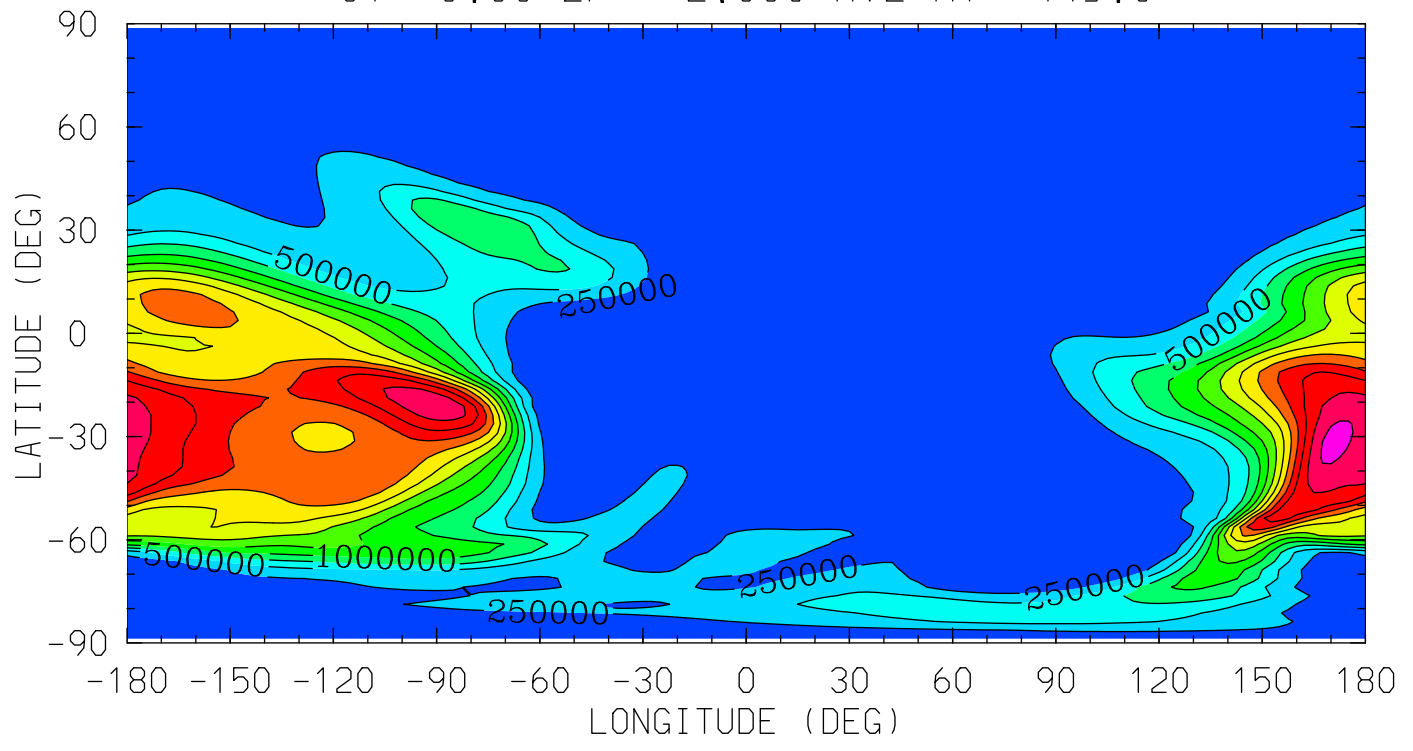
MIN,MAX= 1.6379E+03 6.7314E+05 INTERVAL= 5.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 0.000 AVE HT= 297.6



MIN,MAX= 6.4062E+02 1.9735E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

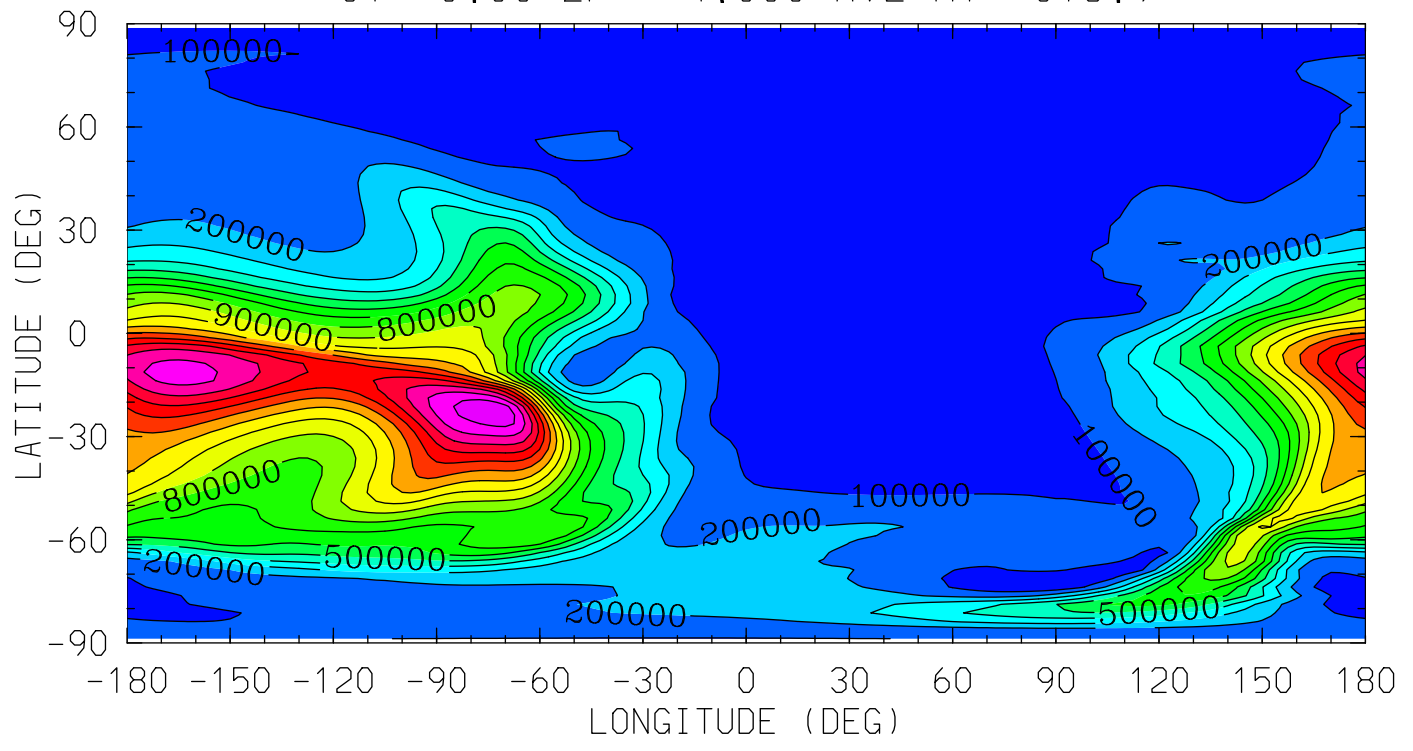
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 2.000 AVE HT= 445.0



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

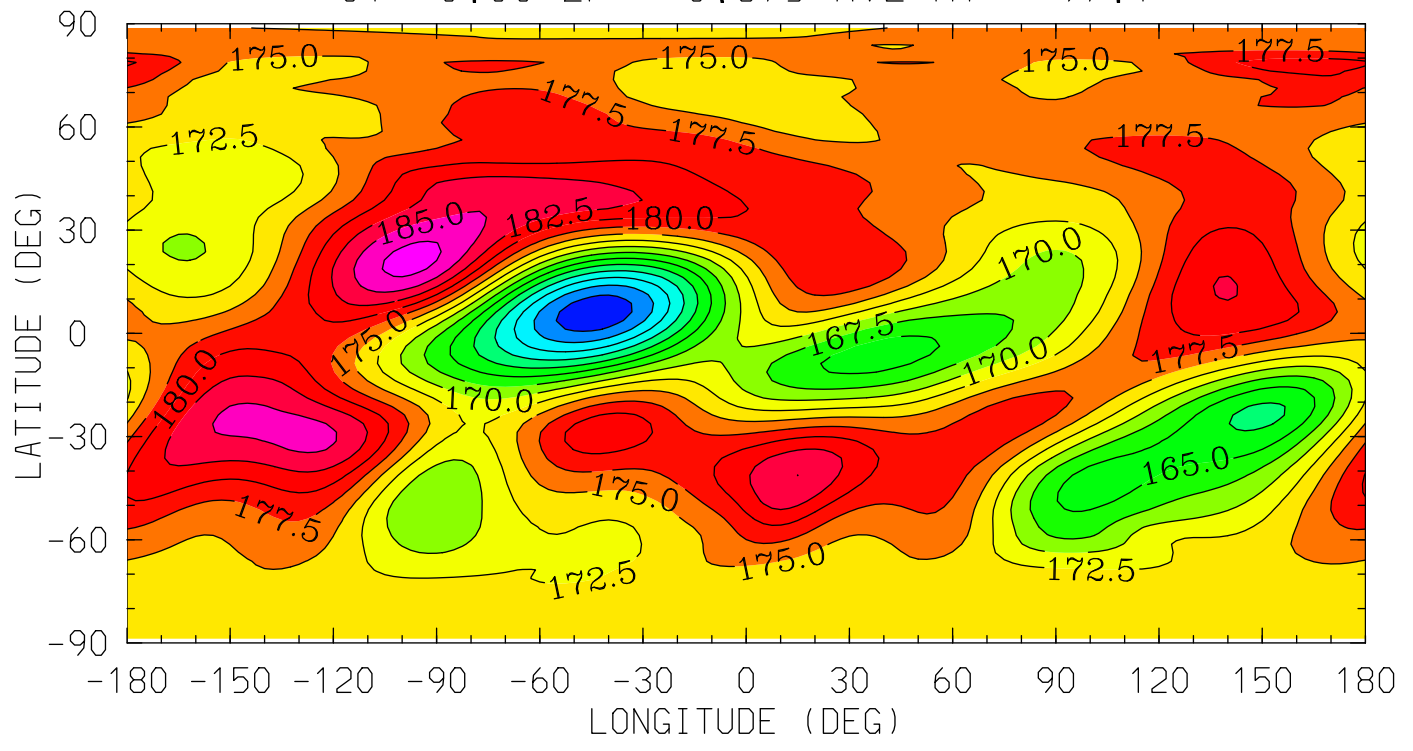
MIN,MAX= 1.1609E+03 3.0866E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 4.000 AVE HT= 618.9



MIN,MAX= 2.9760E+03 1.7838E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

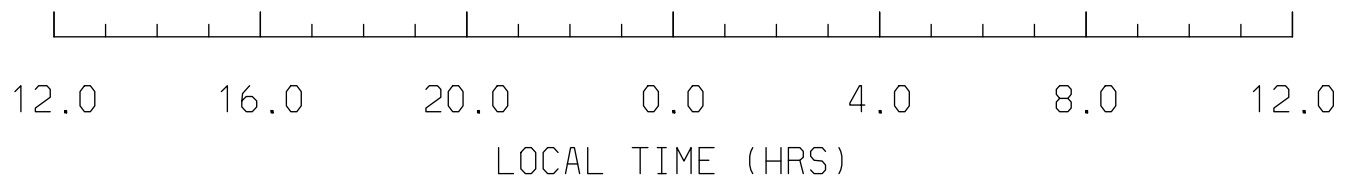
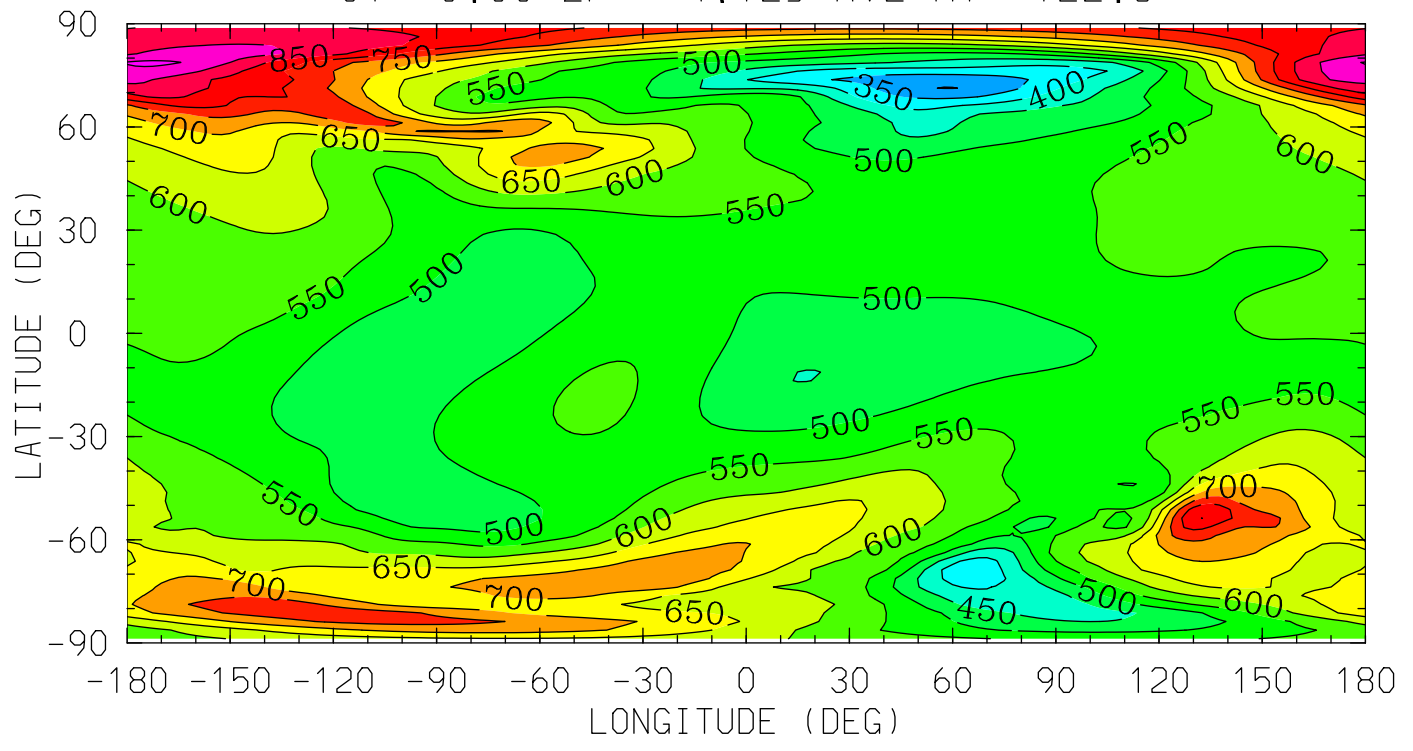
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

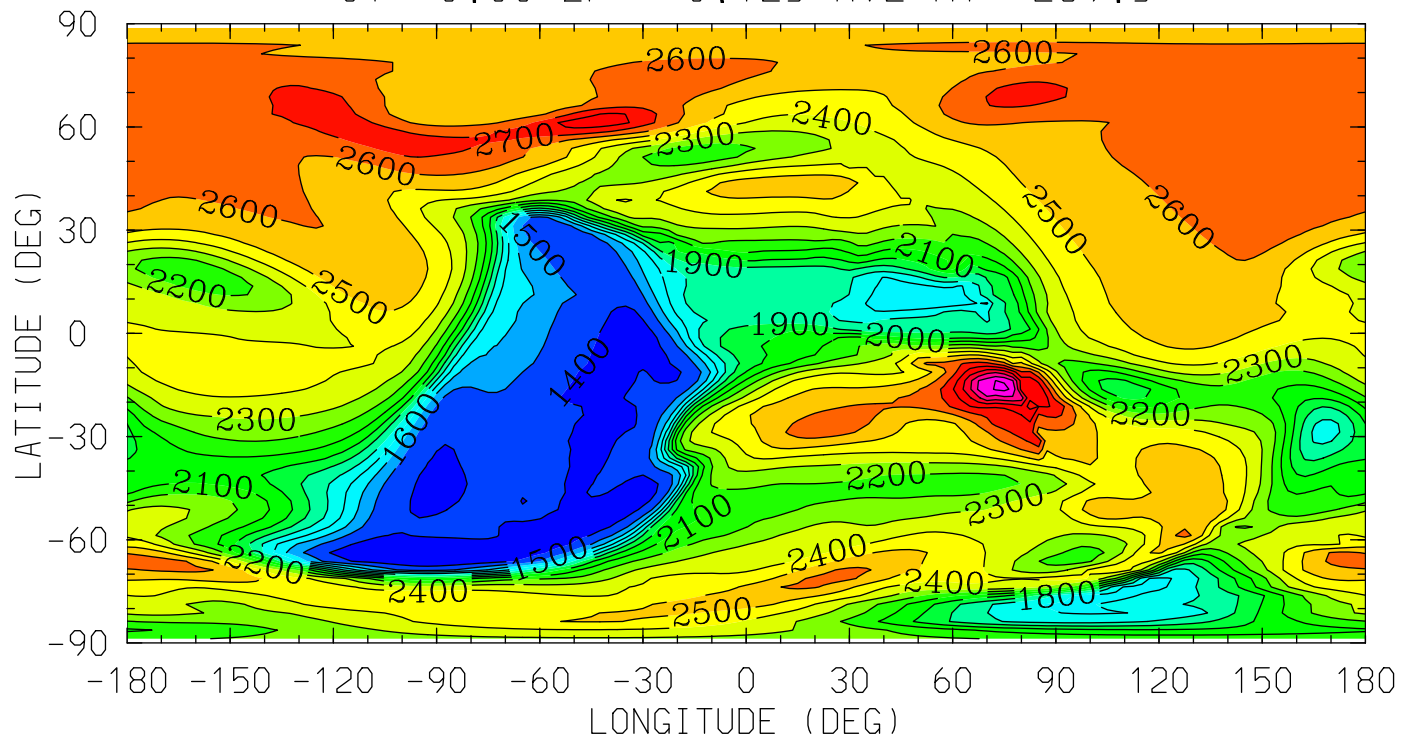
MIN,MAX= 1.5061E+02 1.8852E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 122.8



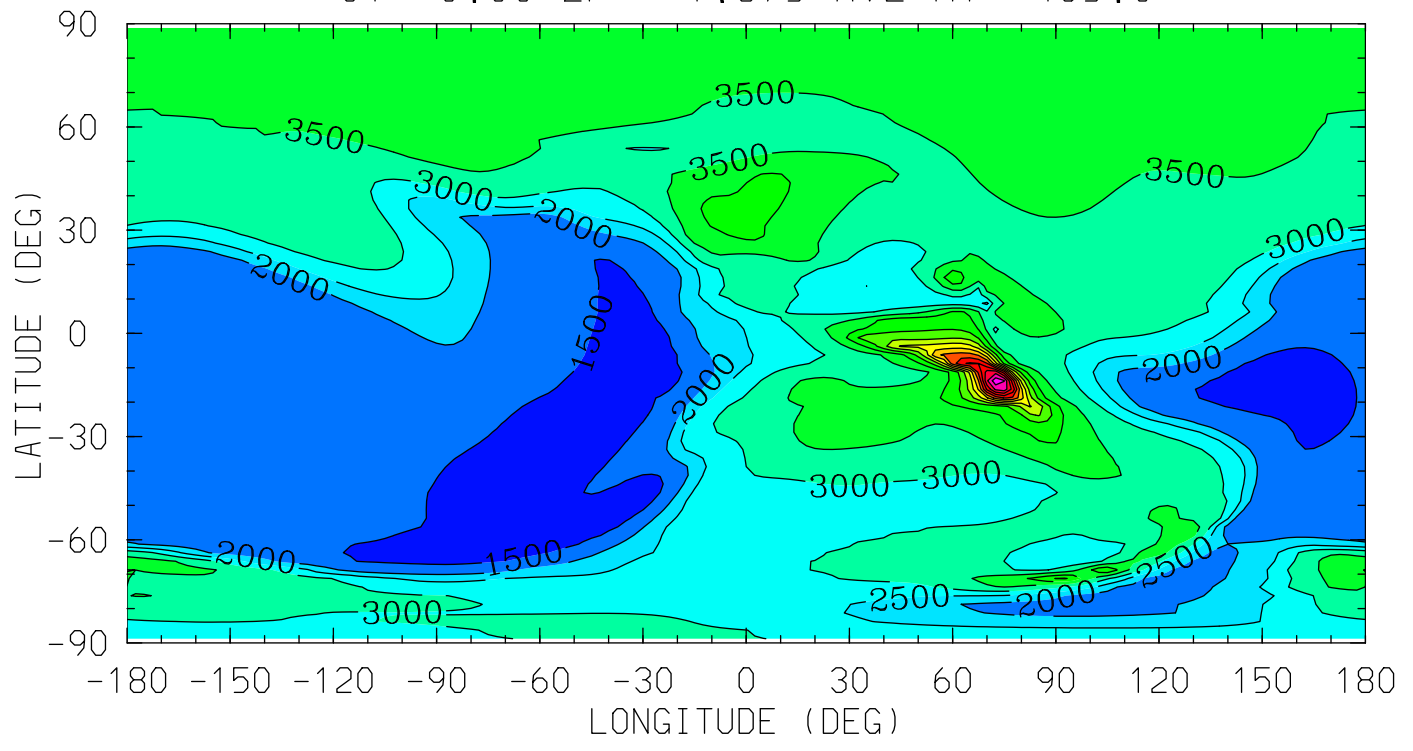
MIN,MAX= 2.9892E+02 9.6027E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 289.5



MIN,MAX= 1.3153E+03 3.2250E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

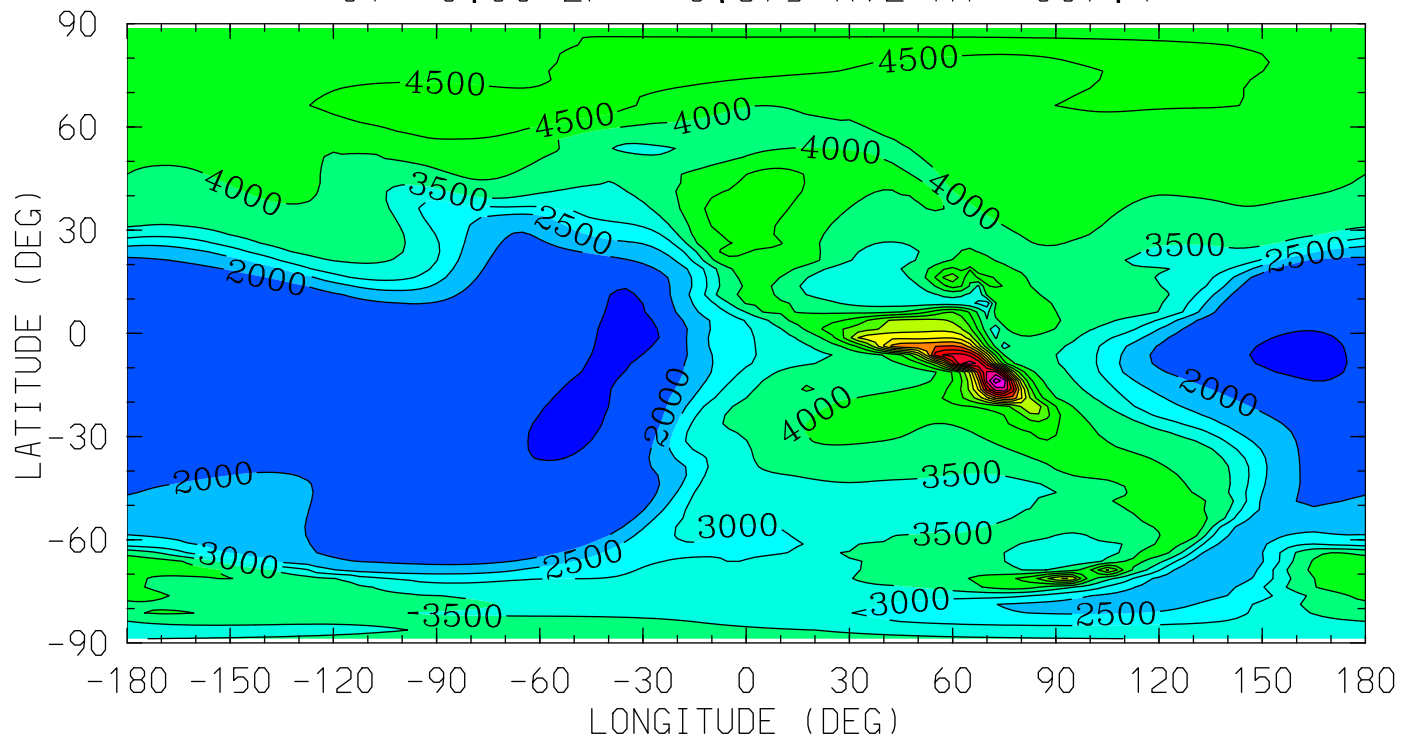
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 435.0



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.3913E+03 9.3585E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

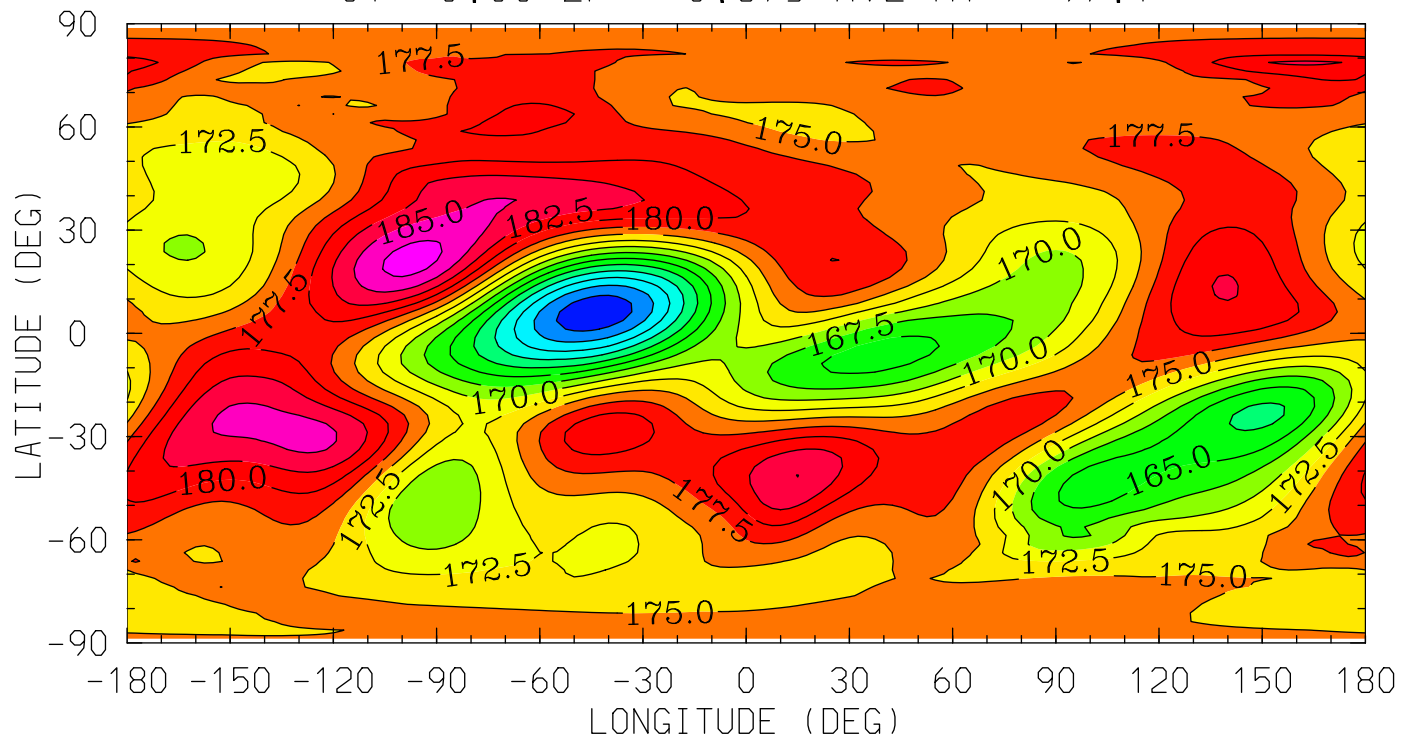
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 607.4



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.4619E+03 1.0307E+04 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

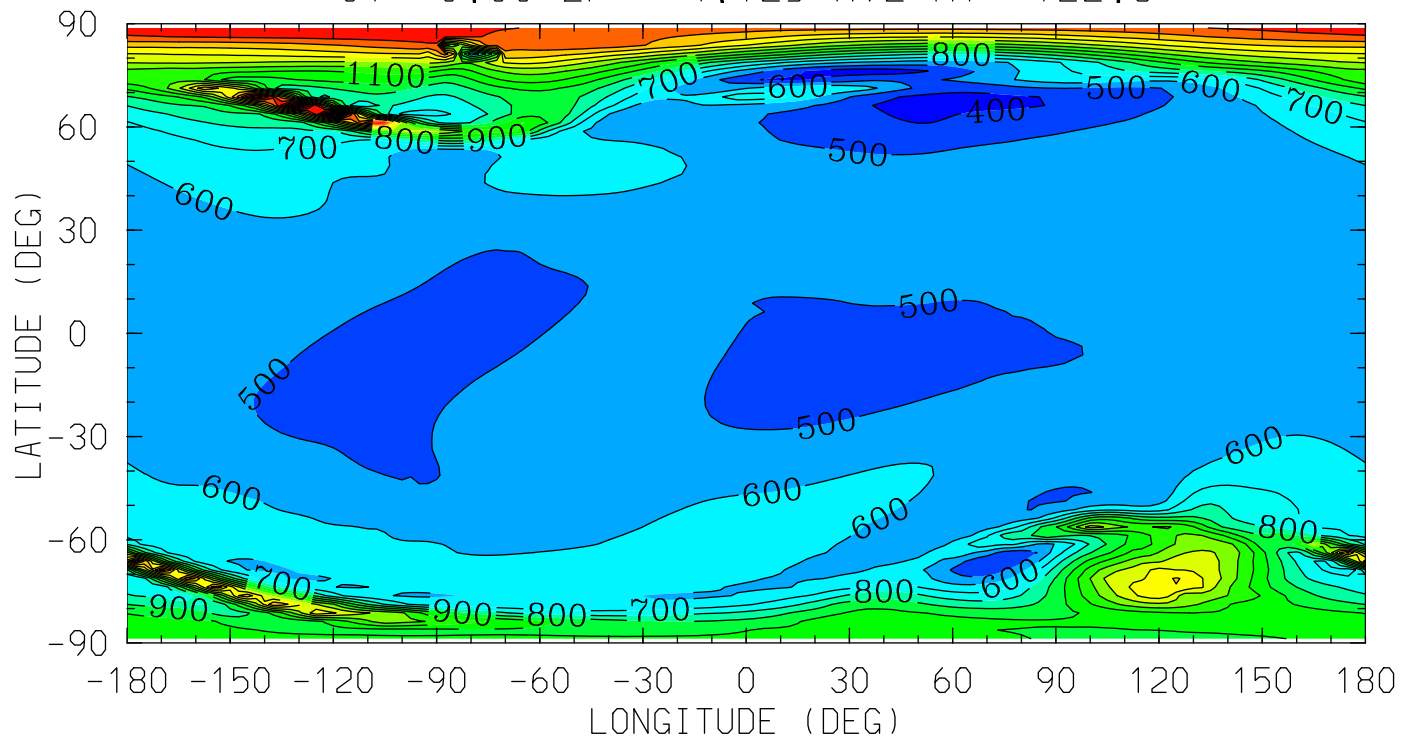
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

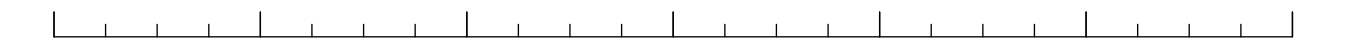
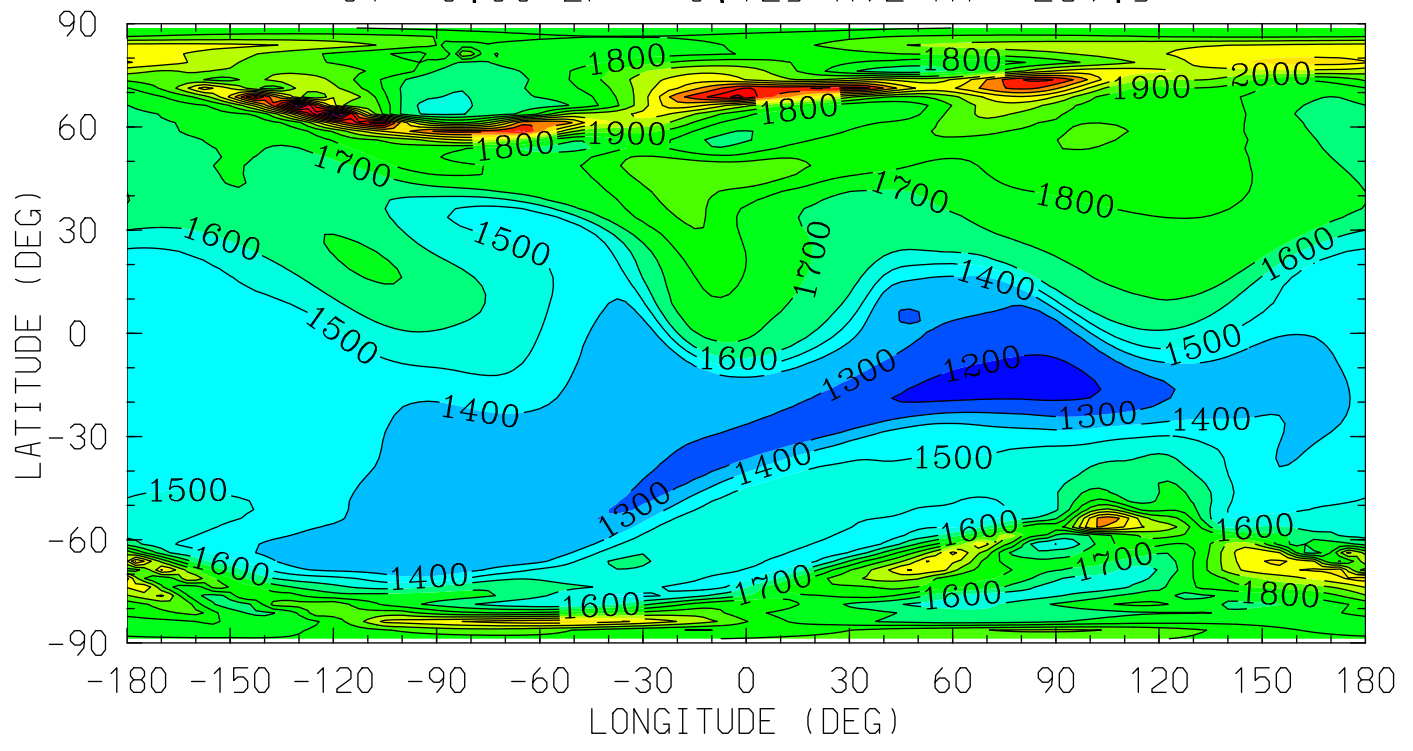
MIN,MAX= 1.5063E+02 1.8854E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 122.8



MIN,MAX= 3.4139E+02 2.2250E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 289.5

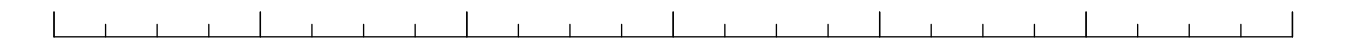
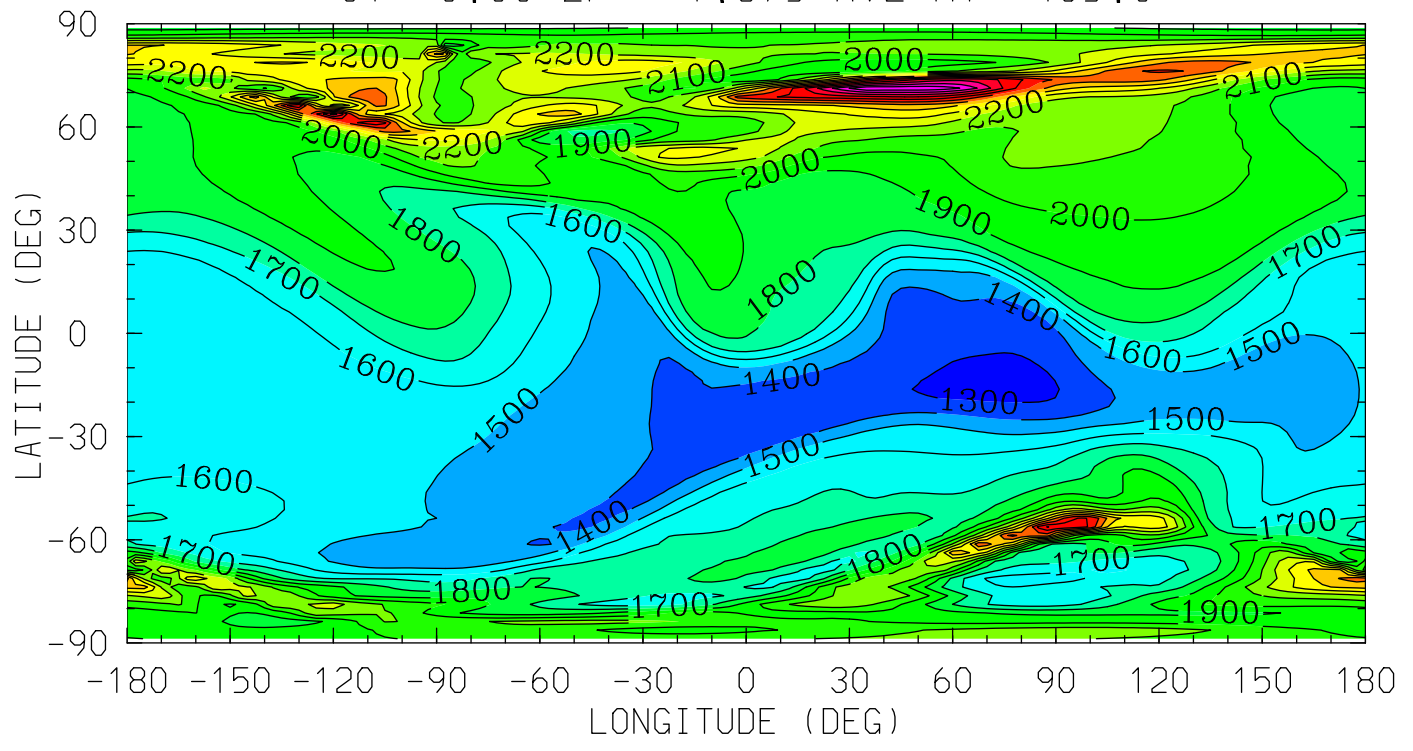


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 1.1522E+03 2.9964E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 435.0

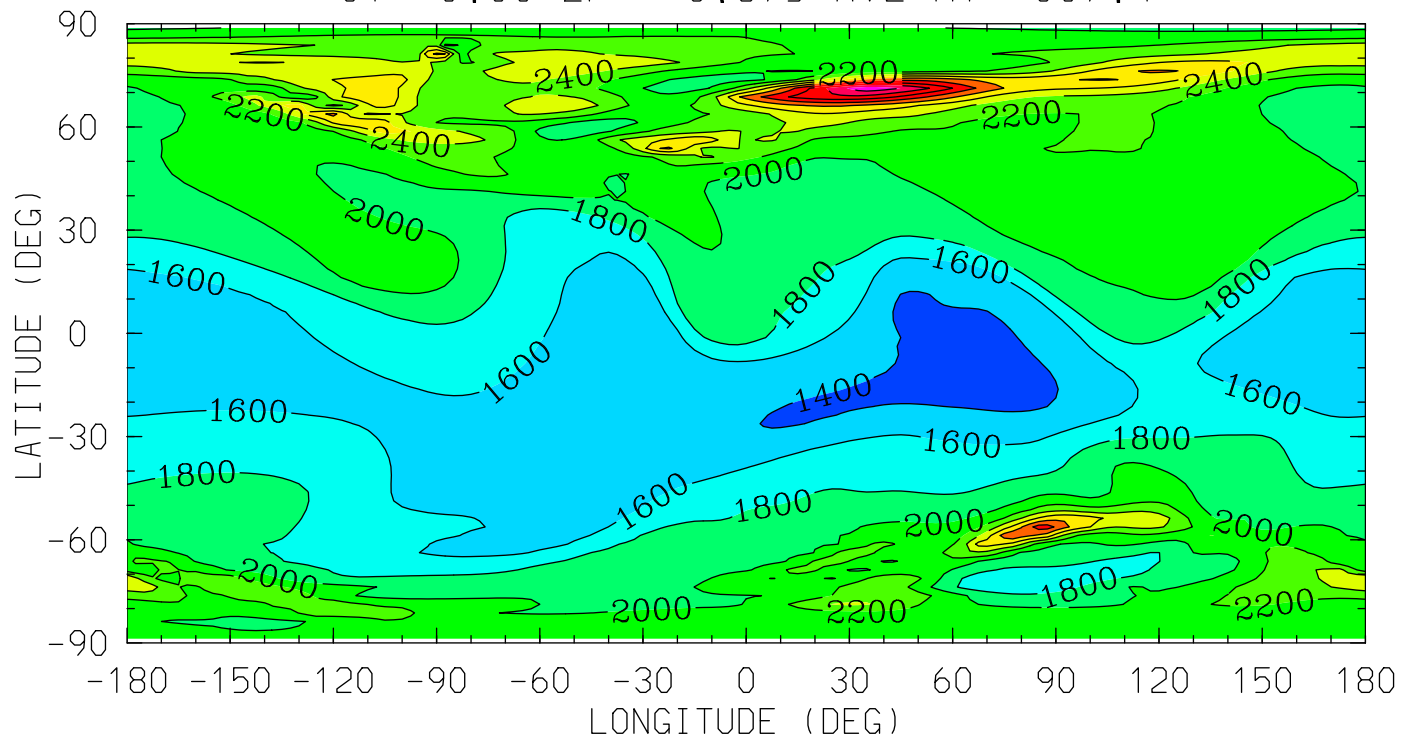


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 1.2485E+03 3.1941E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 607.4

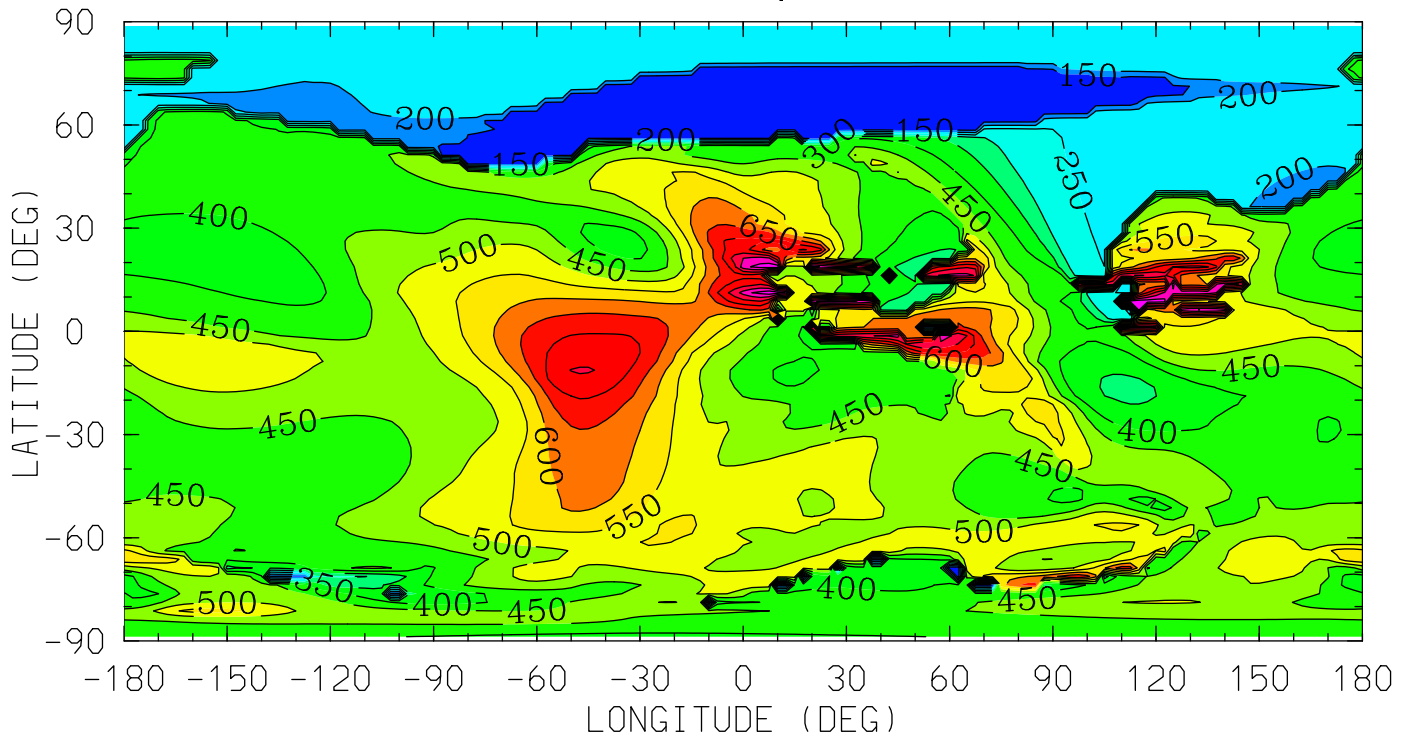


MIN,MAX= 1.2768E+03 3.7342E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

HMF2 (KM)

HMF2

UT= 0.00



12.0 16.0 20.0 0.0 4.0 8.0 12.0

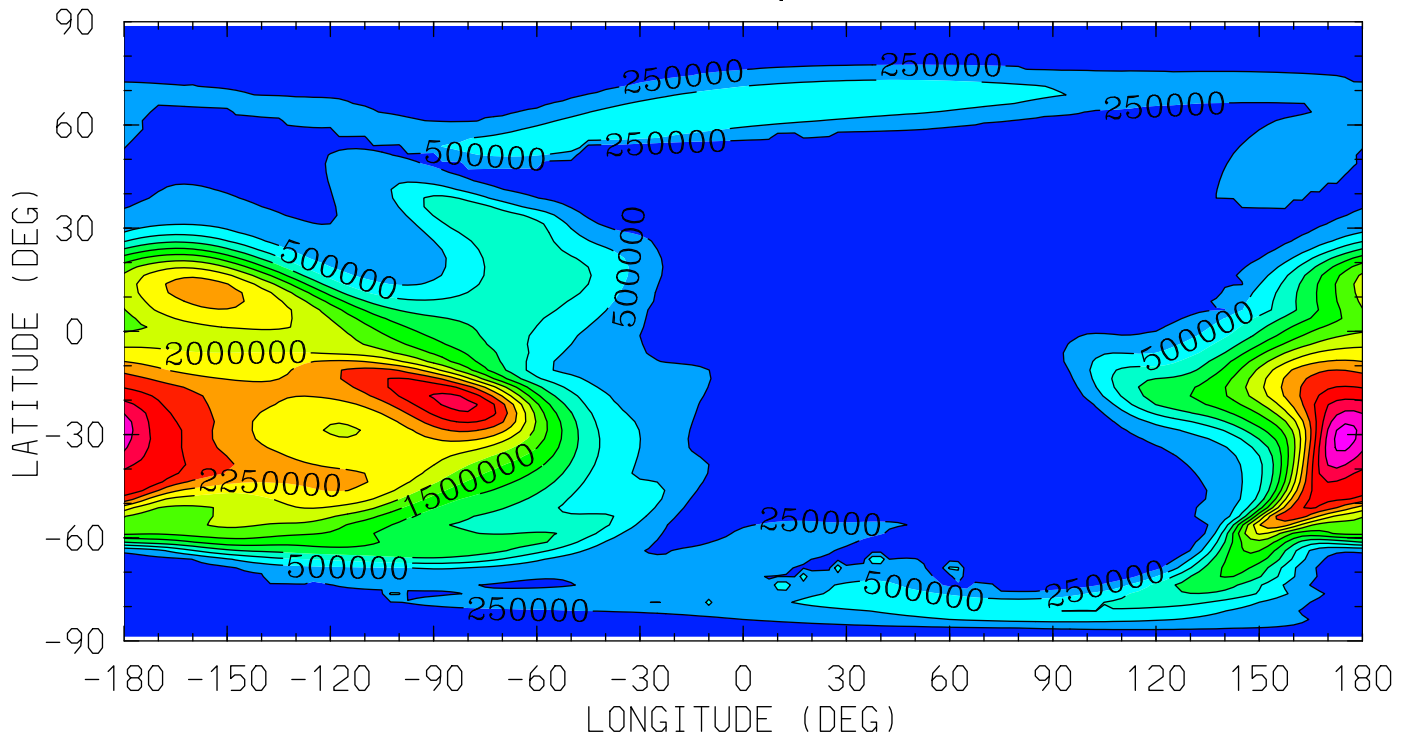
LOCAL TIME (HRS)

MIN,MAX= 1.1409E+02 8.8390E+02 INTERVAL= 5.0000E+01

tiegcm_trunk (DAY,HR,MIN=198, 0, 0)

tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

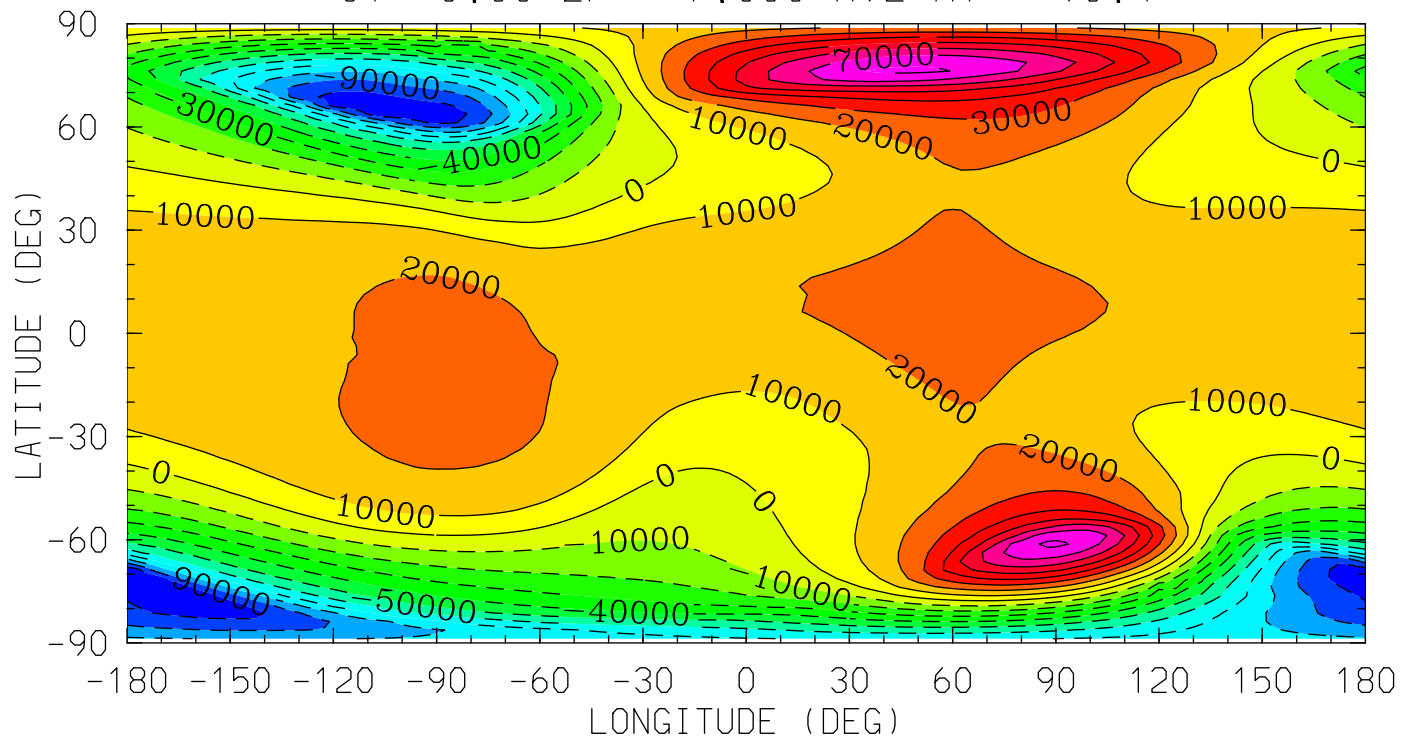
NMF2 ()
NMF2
UT= 0.00



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

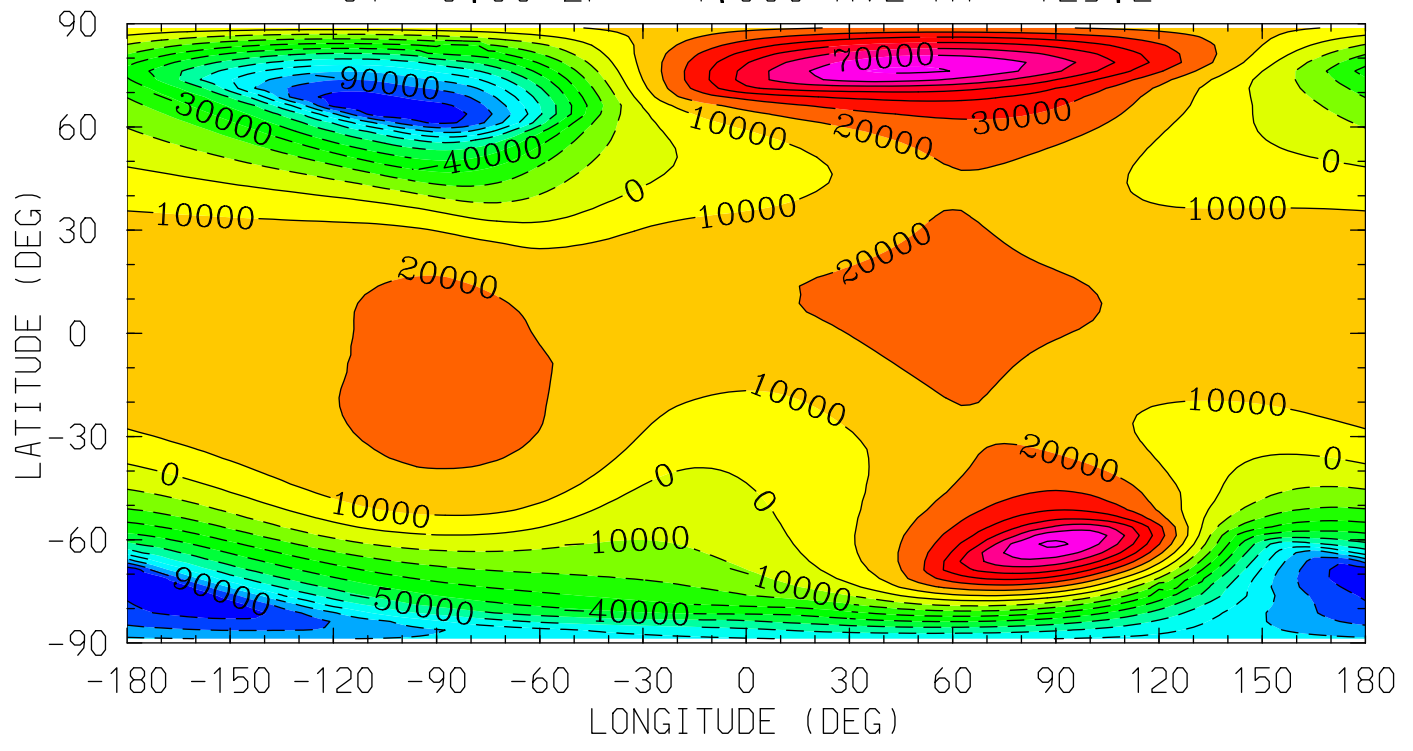
MIN,MAX= 1.4622E+03 3.6091E+06 INTERVAL= 2.5000E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -7.000 AVE HT= 96.4



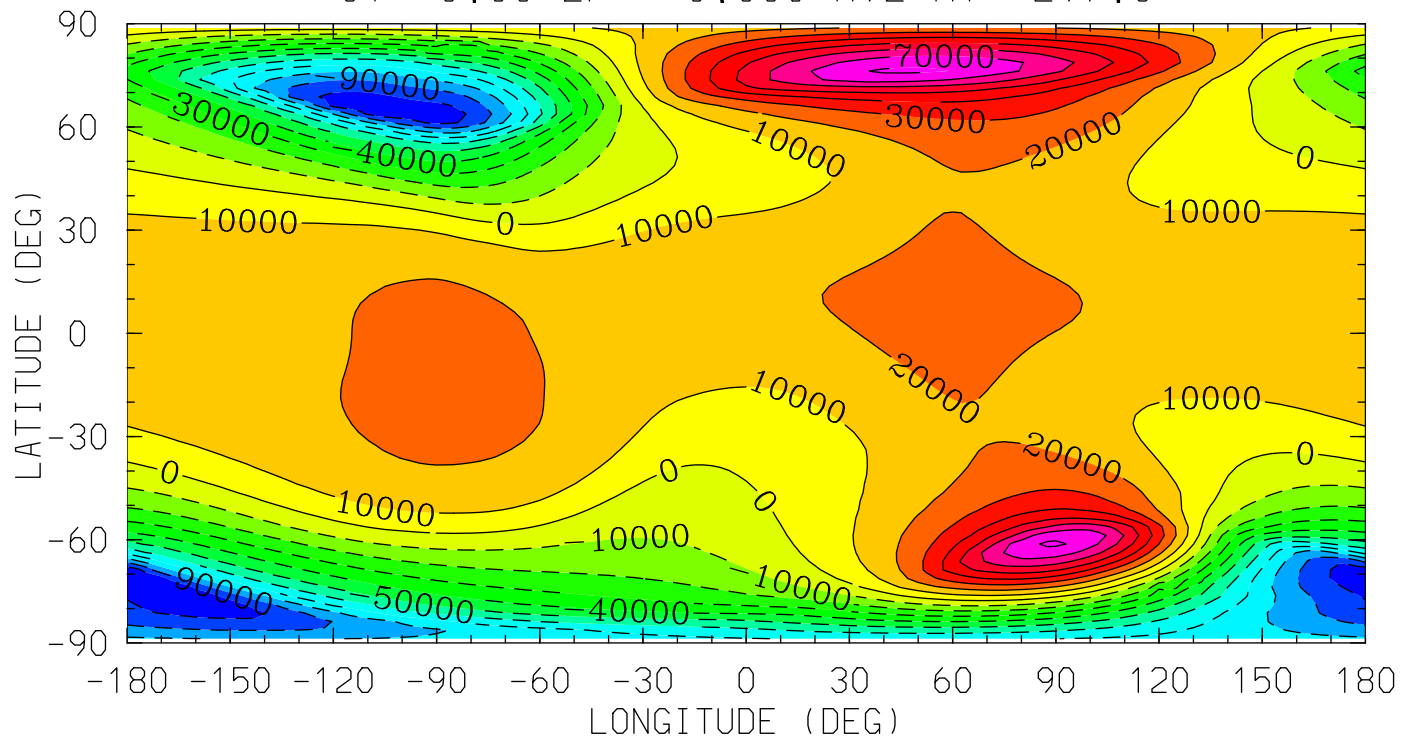
MIN,MAX= -1.0729E+05 8.2147E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 125.2



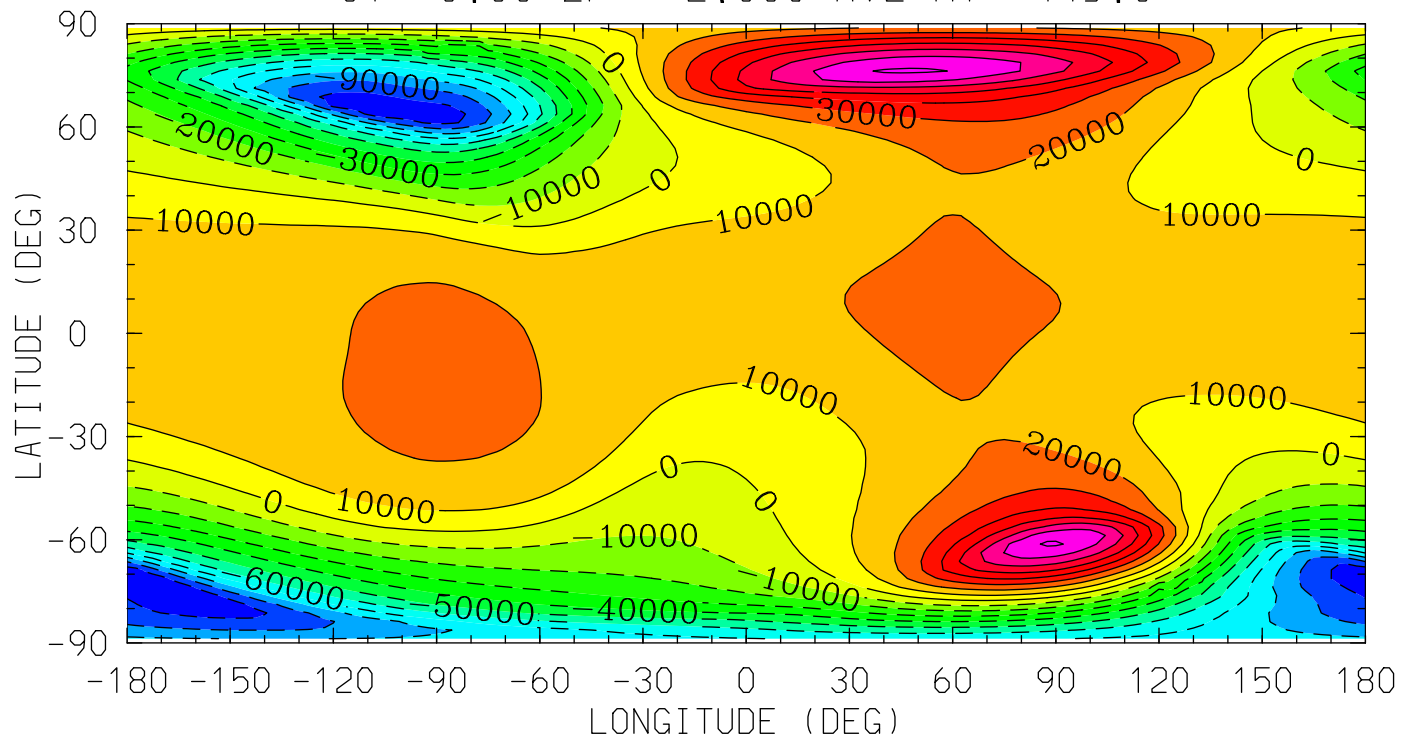
MIN,MAX= -1.0728E+05 8.2091E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 0.000 AVE HT= 297.6



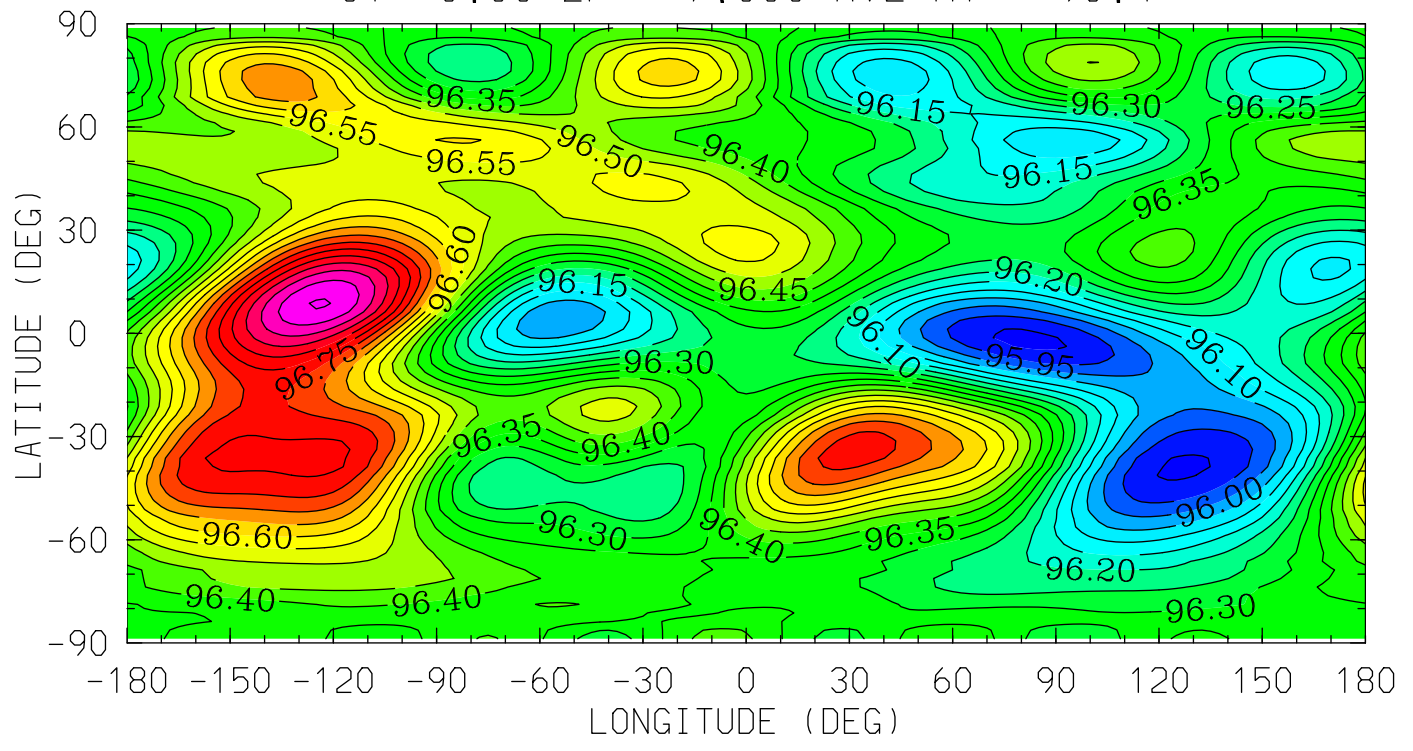
MIN,MAX= -1.0718E+05 8.1788E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 2.000 AVE HT= 445.0



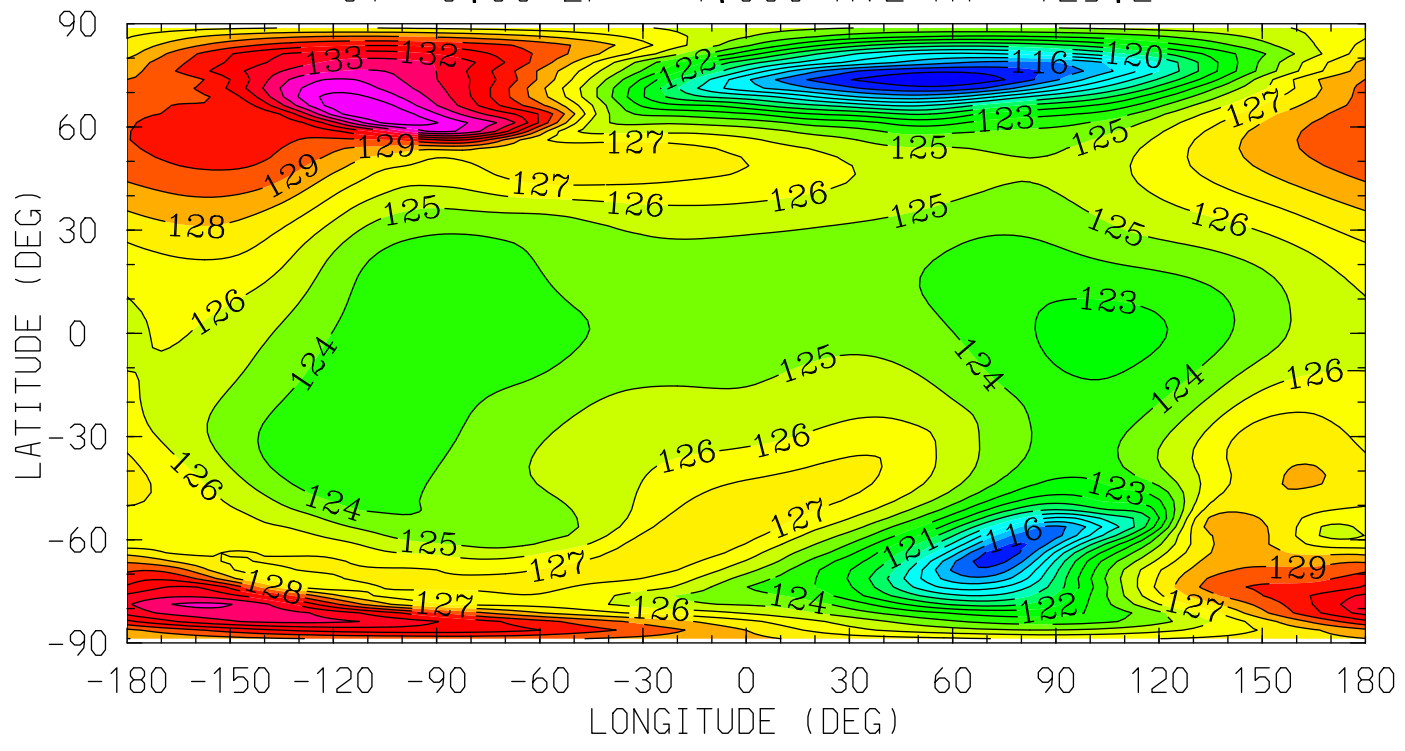
MIN,MAX= -1.0706E+05 8.1507E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -7.000 AVE HT= 96.4



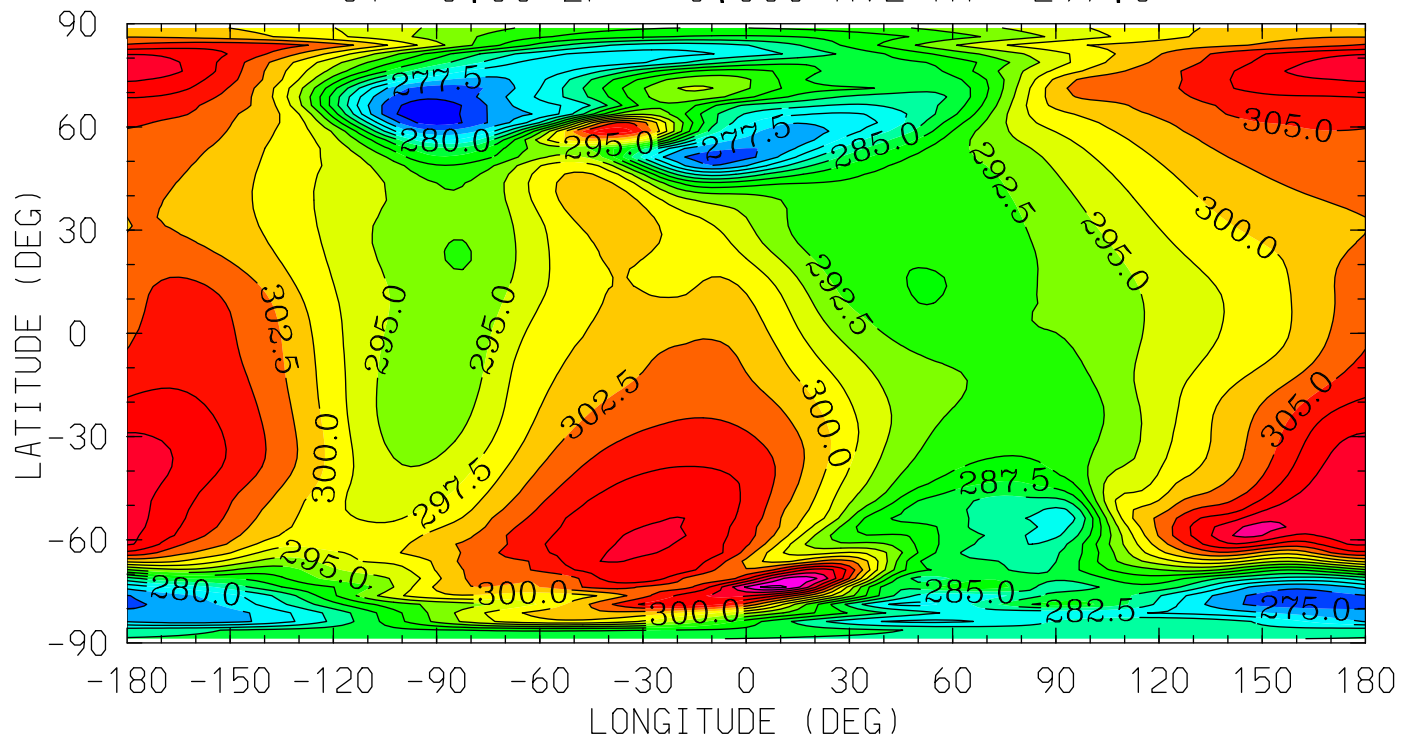
MIN,MAX= 9.5888E+01 9.7054E+01 INTERVAL= 5.0000E-02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -4.000 AVE HT= 125.2



MIN,MAX= 1.1308E+02 1.3697E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

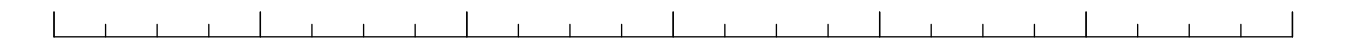
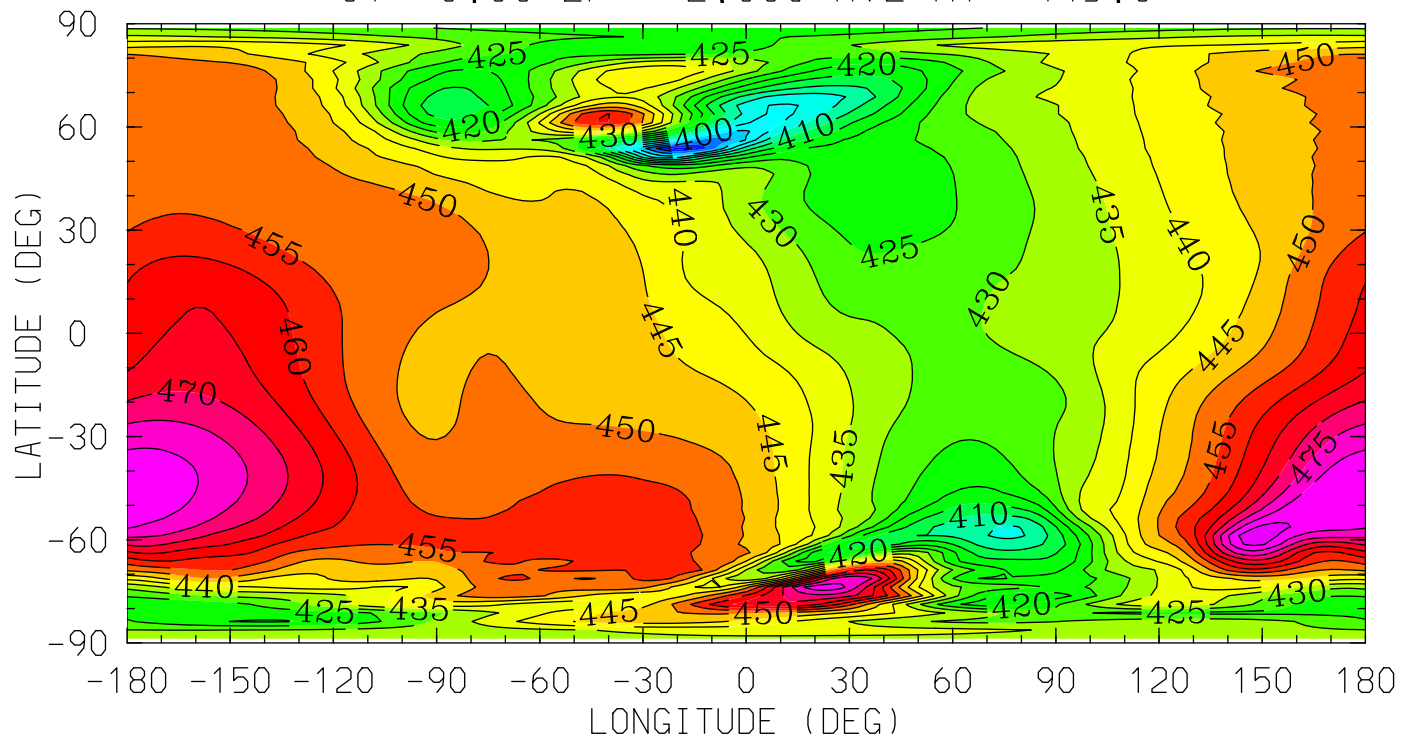
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 0.000 AVE HT= 297.6



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 2.7073E+02 3.1832E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

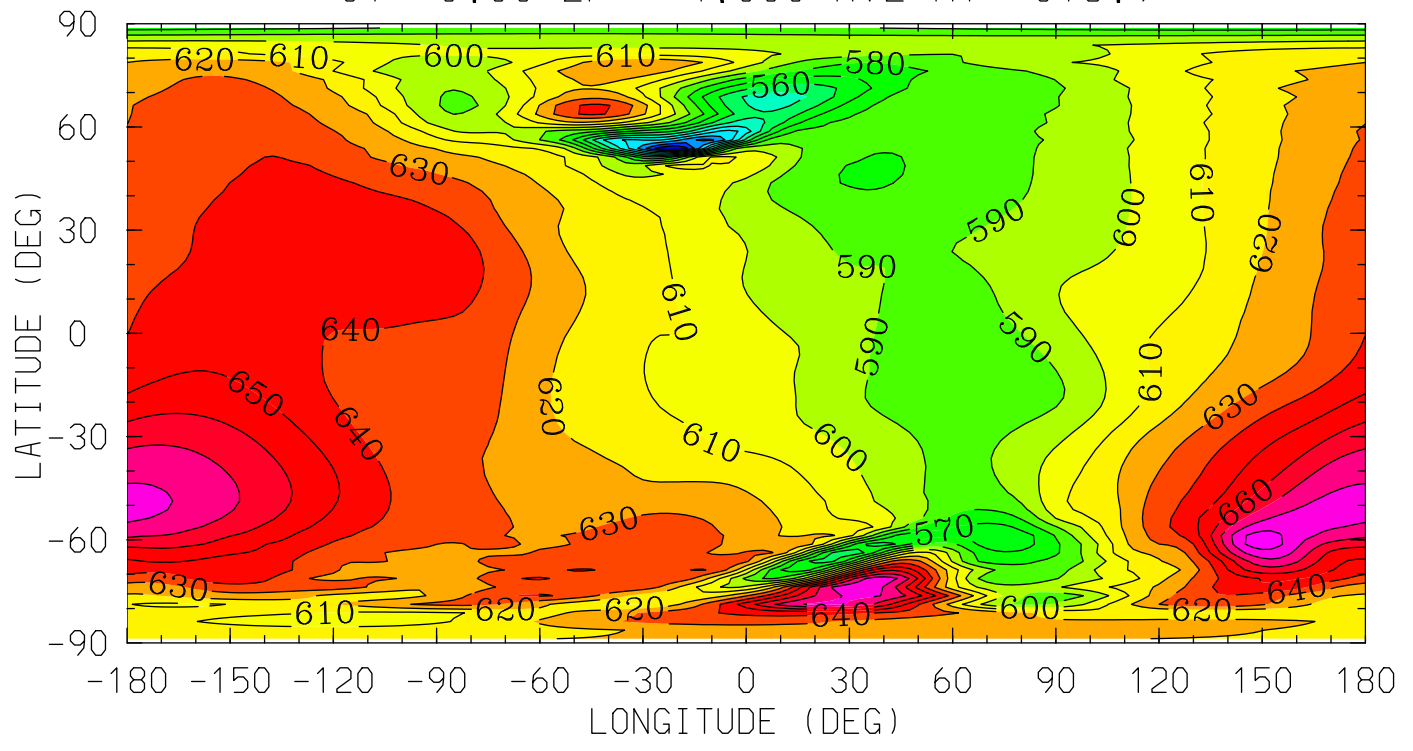
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 2.000 AVE HT= 445.0



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

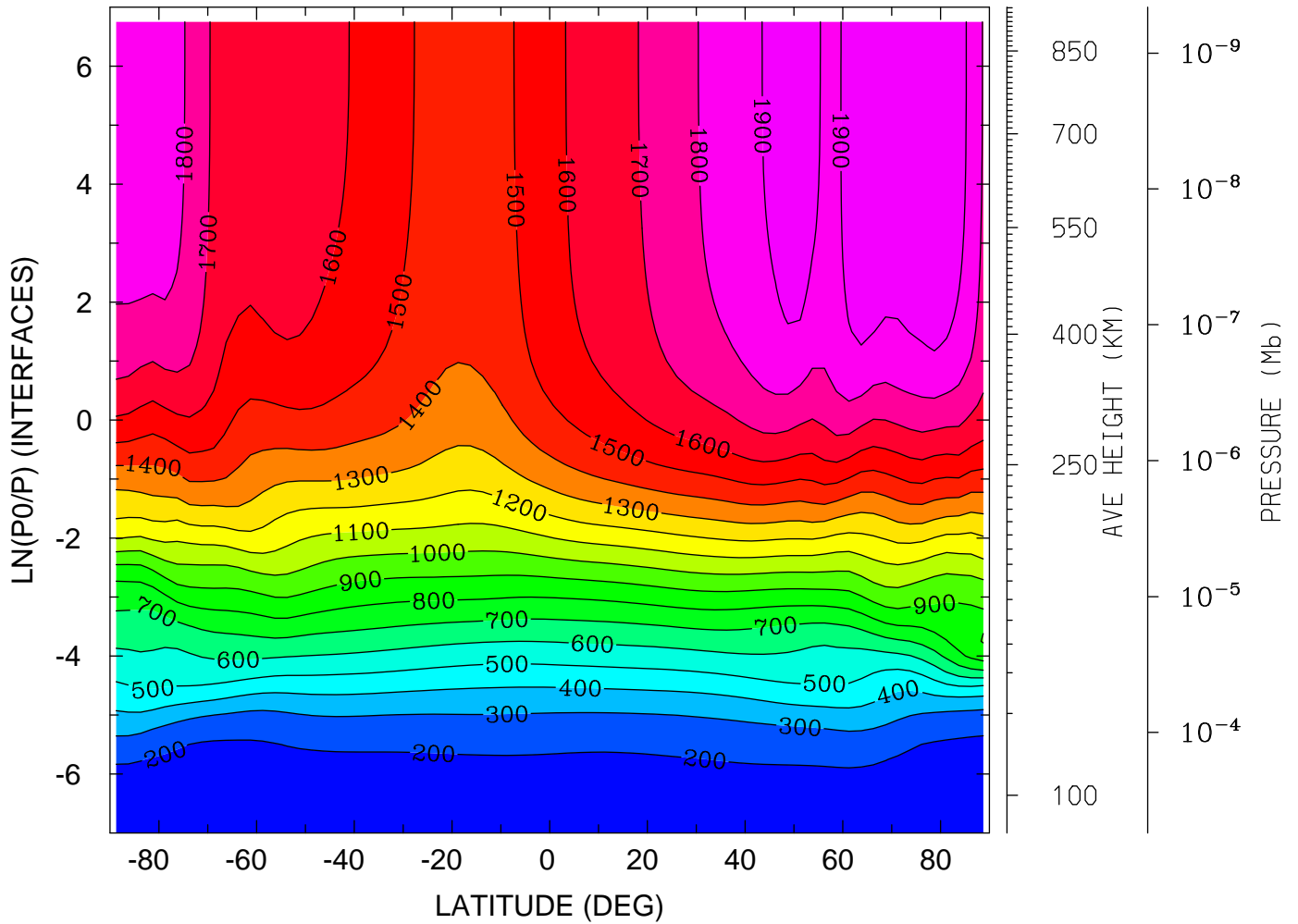
MIN,MAX= 3.7788E+02 4.8842E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 4.000 AVE HT= 618.9



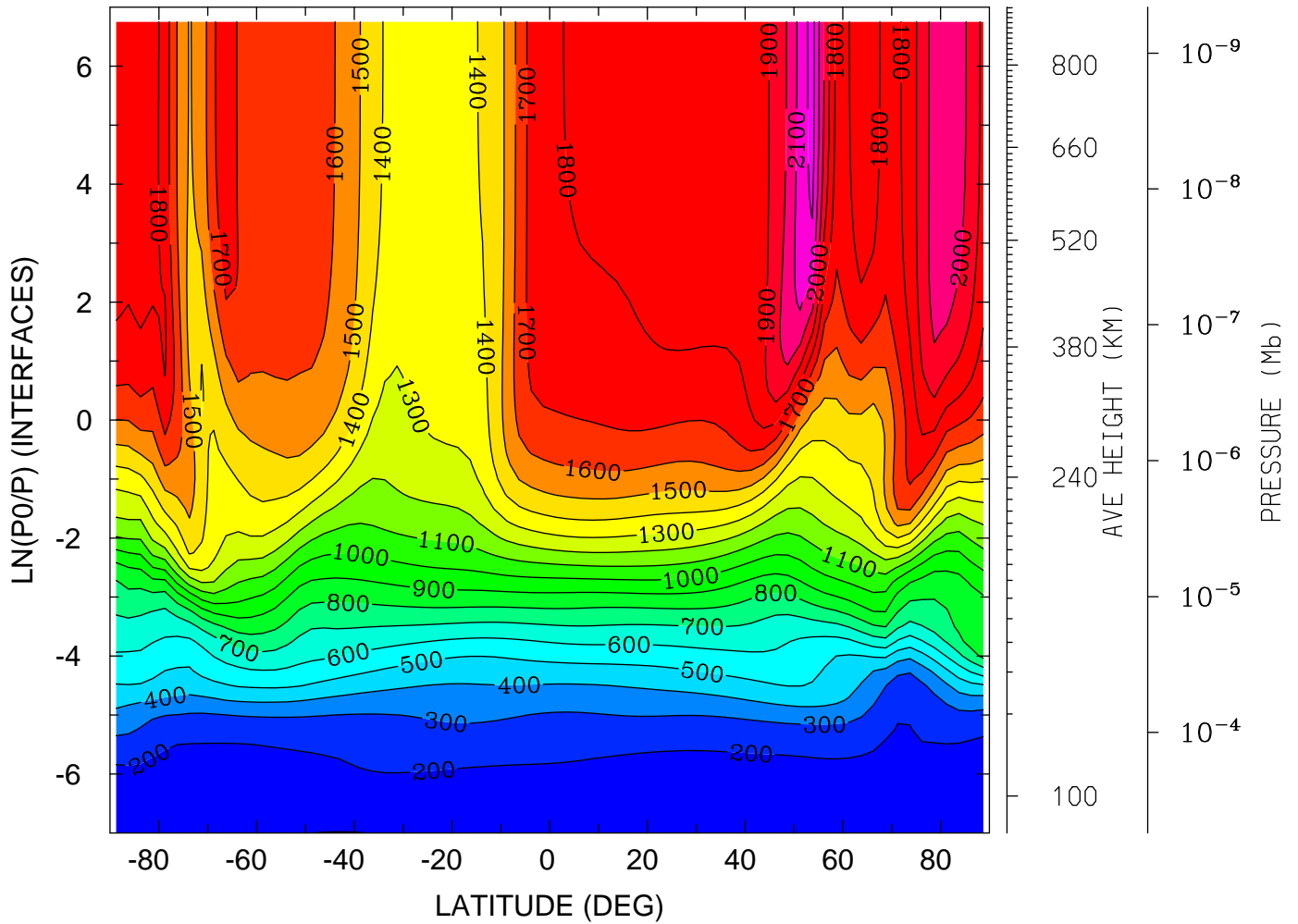
MIN,MAX= 4.9014E+02 6.9541E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 ZONAL MEANS



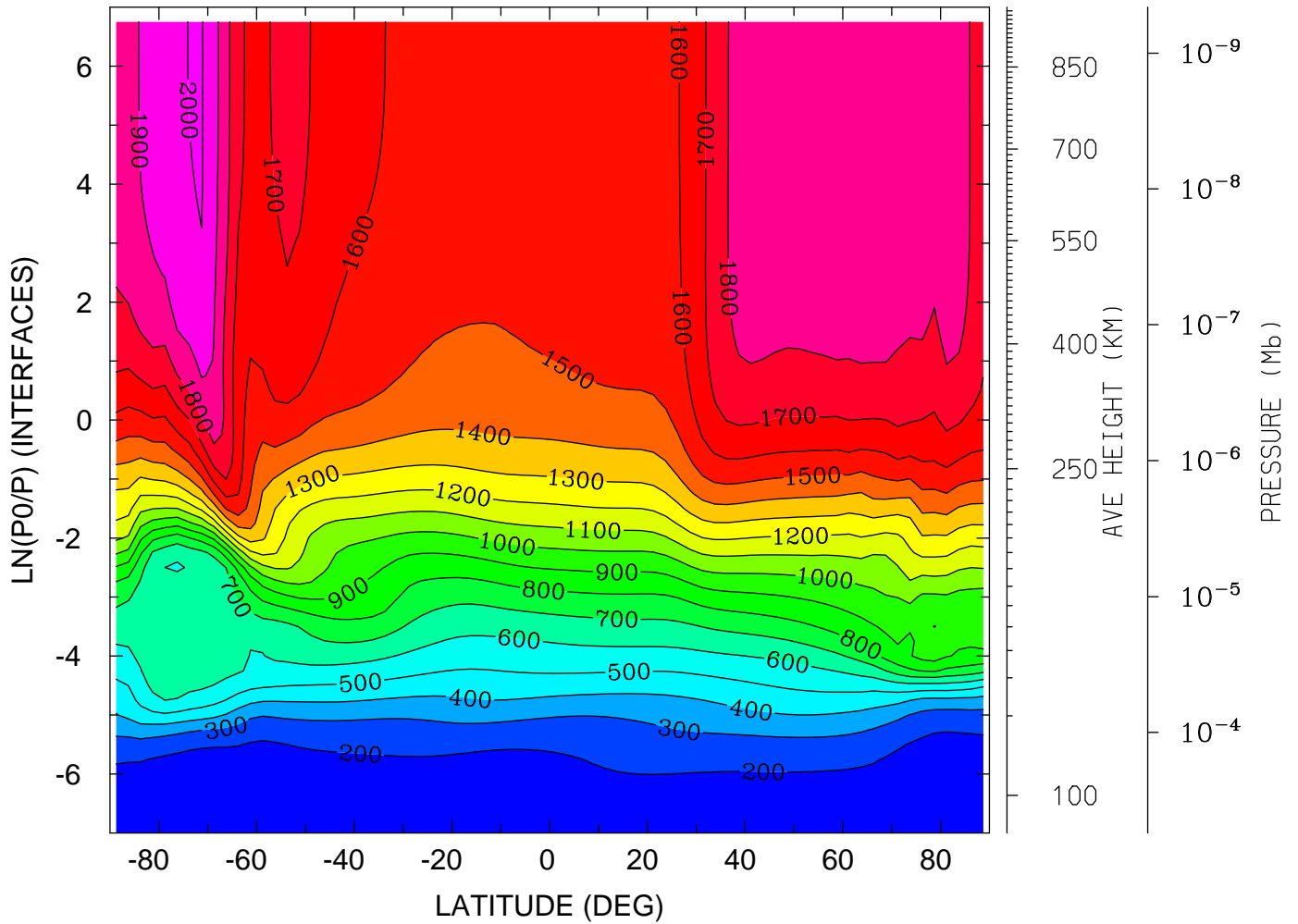
MIN,MAX= 1.5835E+02 1.9833E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



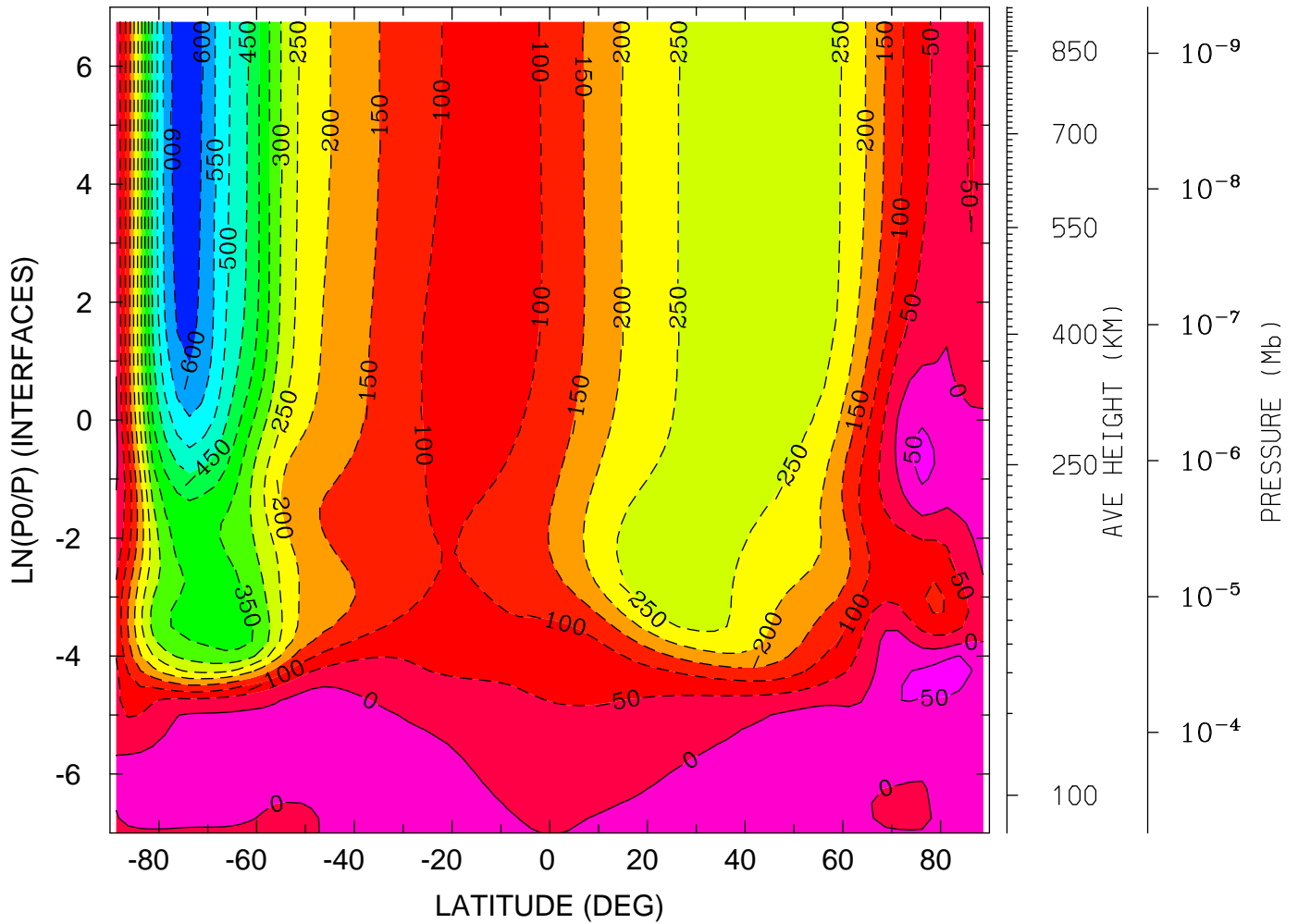
MIN,MAX= 1.5810E+02 2.2409E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



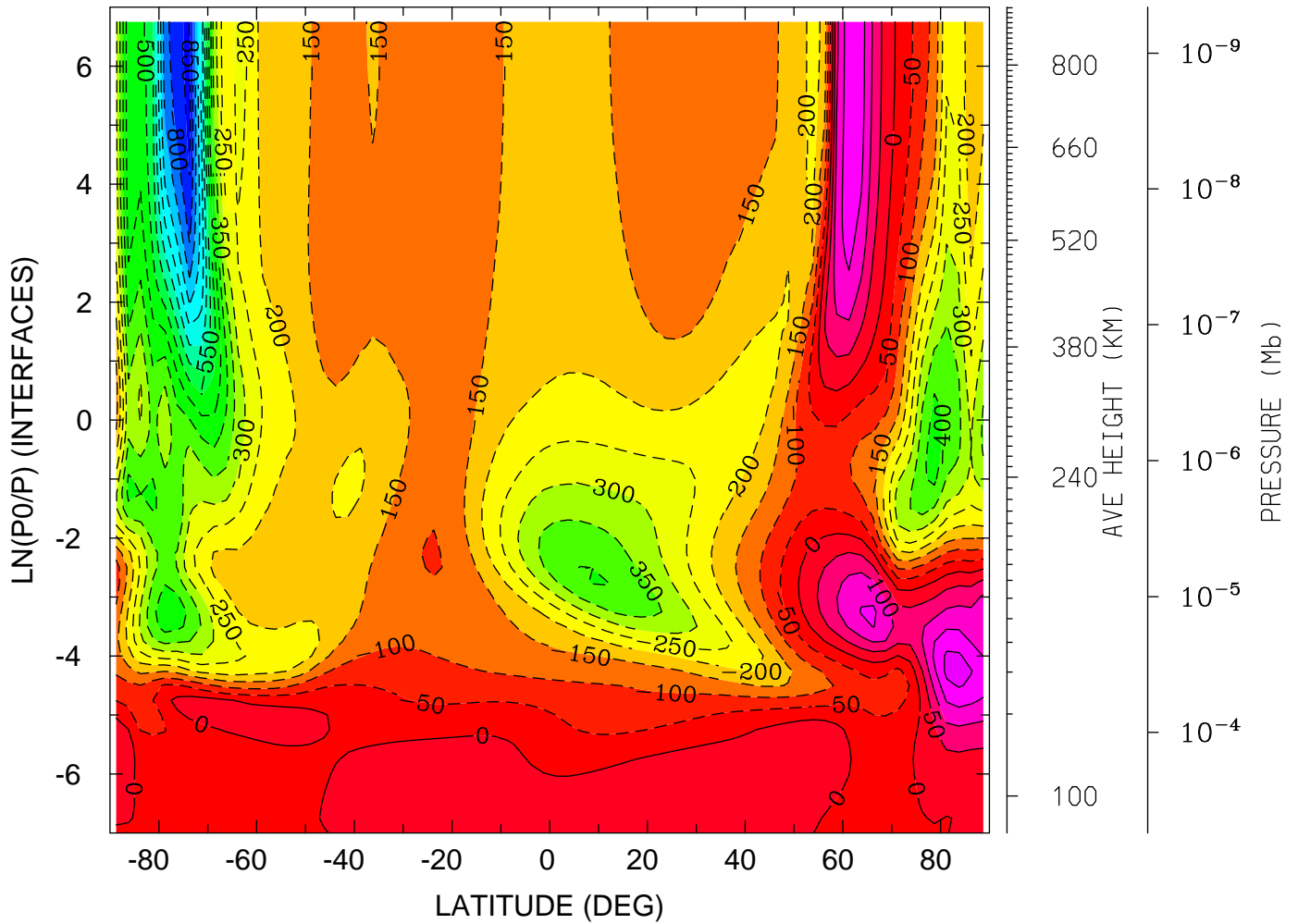
MIN,MAX= 1.5524E+02 2.0067E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2000 UT= 0.00 ZONAL MEANS



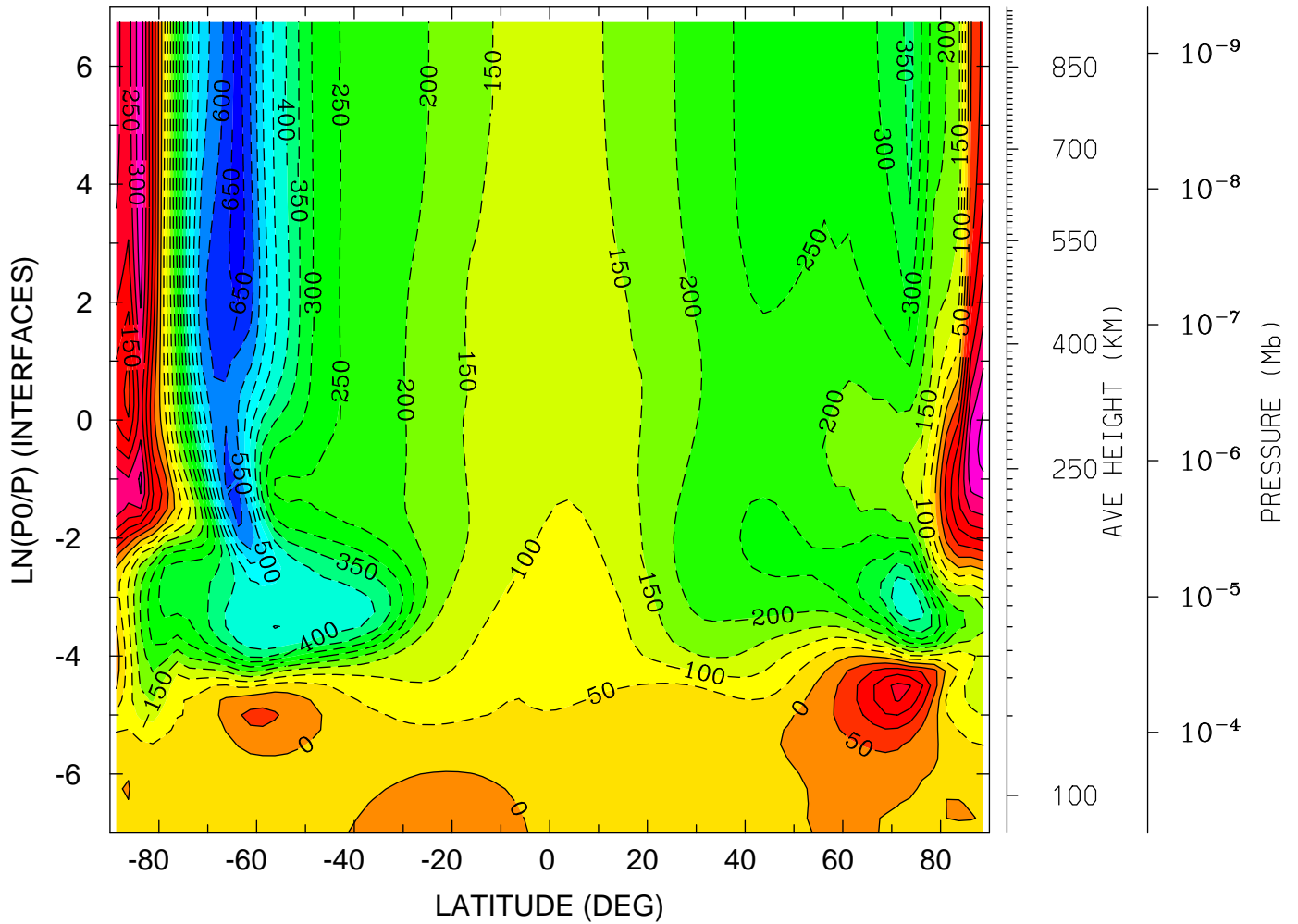
MIN,MAX= -6.2978E+02 7.8650E+01 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



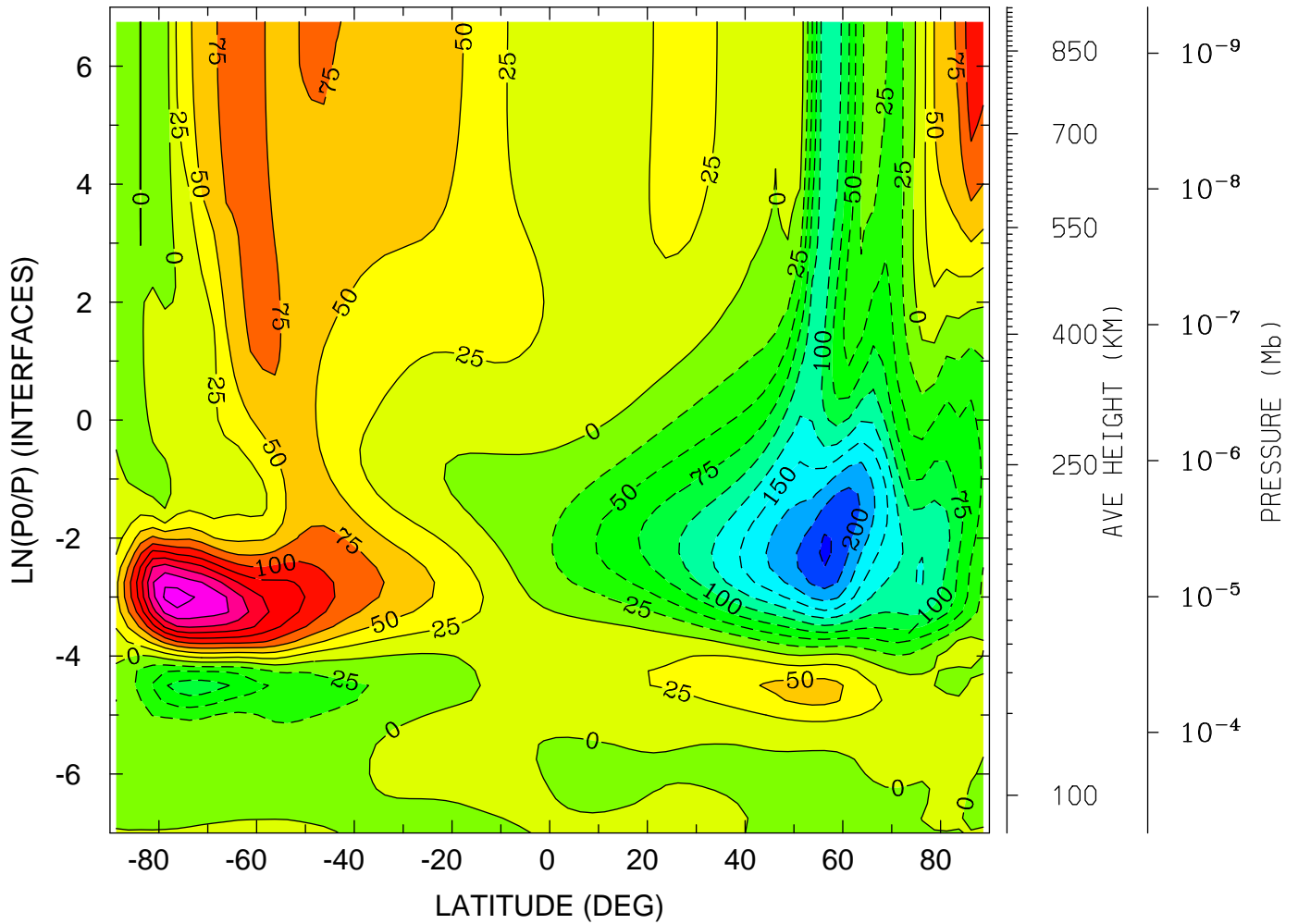
MIN,MAX= -8.6784E+02 2.1899E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



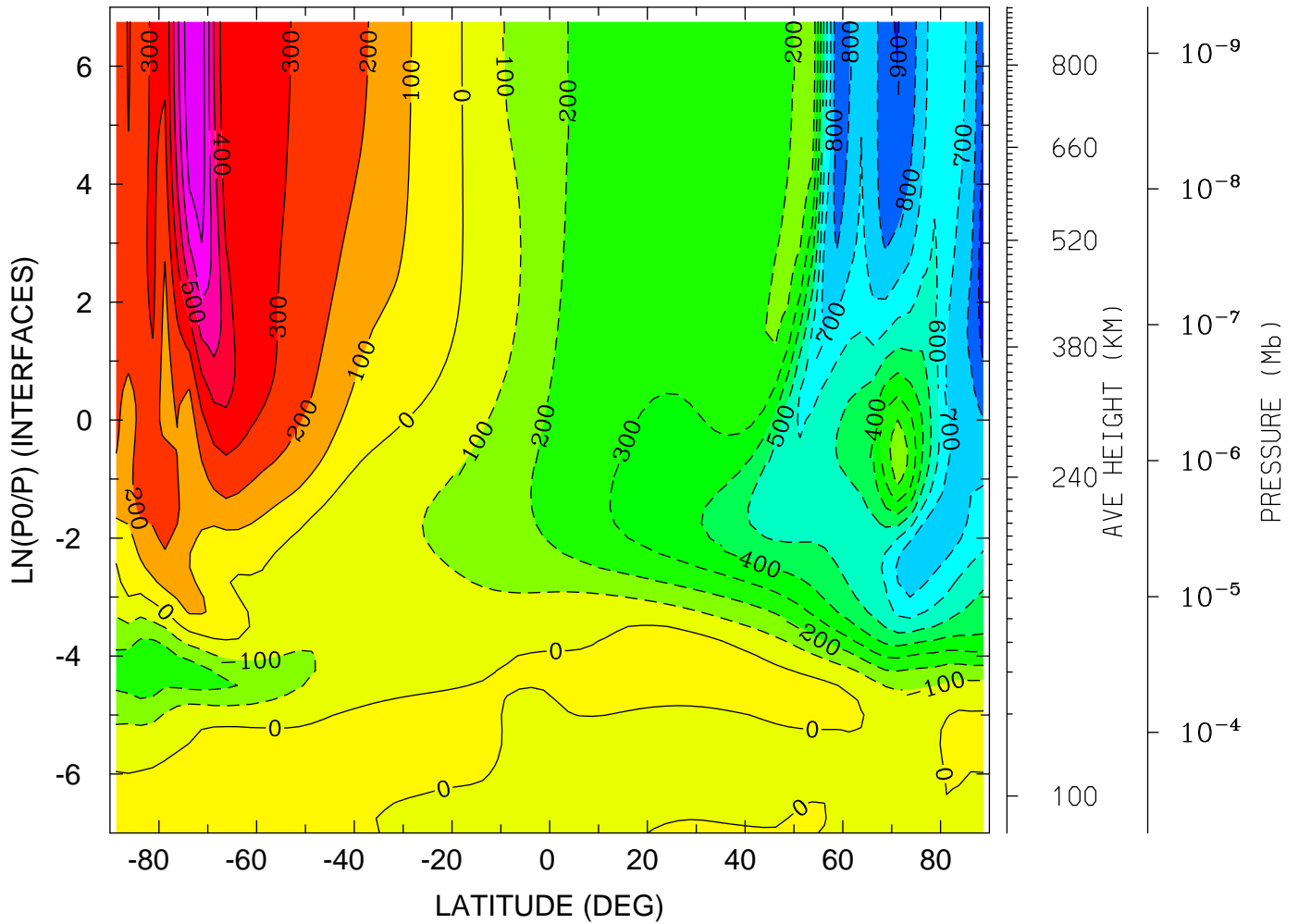
MIN,MAX= -6.8225E+02 3.6631E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2000 UT= 0.00 ZONAL MEANS



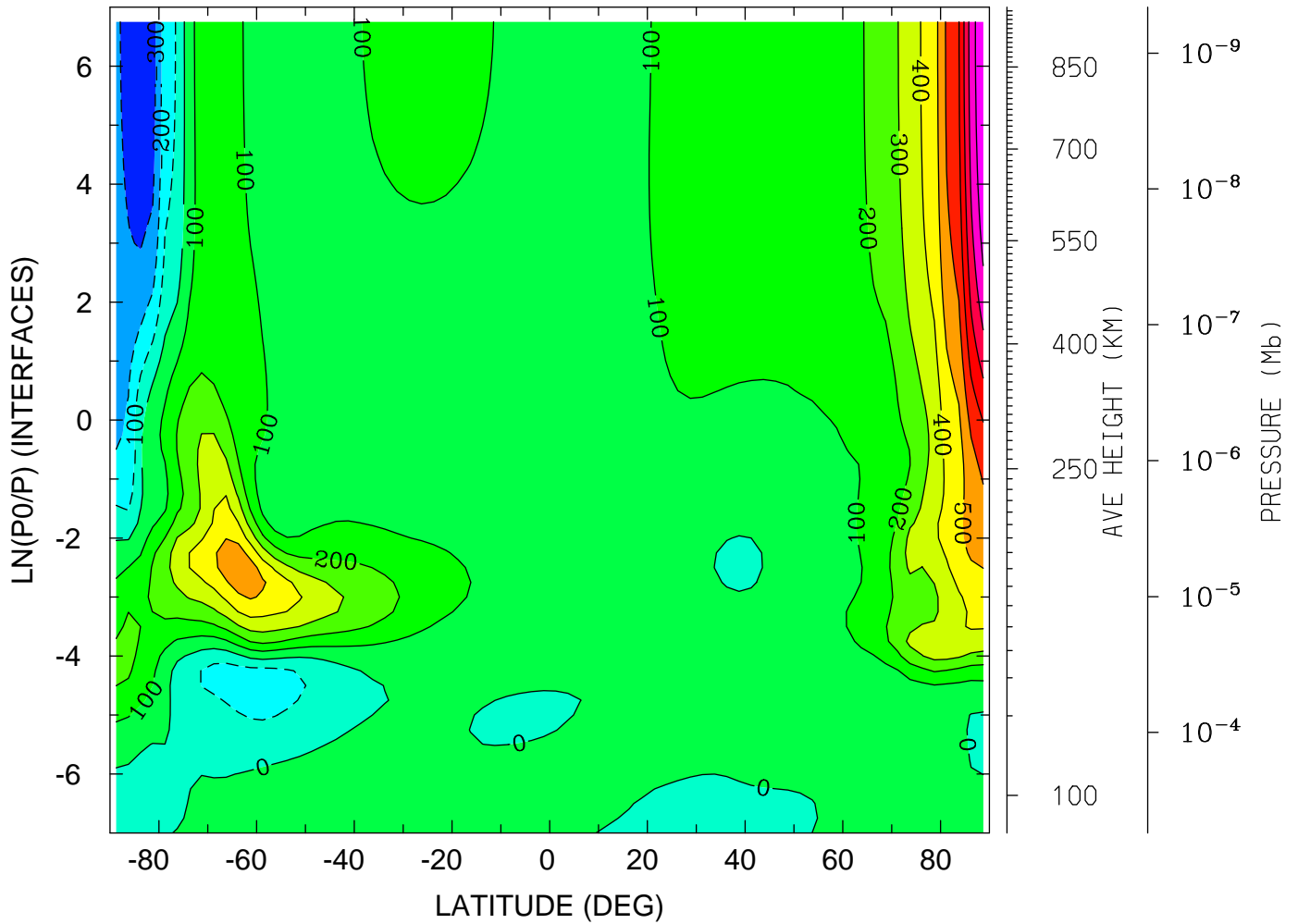
MIN,MAX= -2.2989E+02 2.3516E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



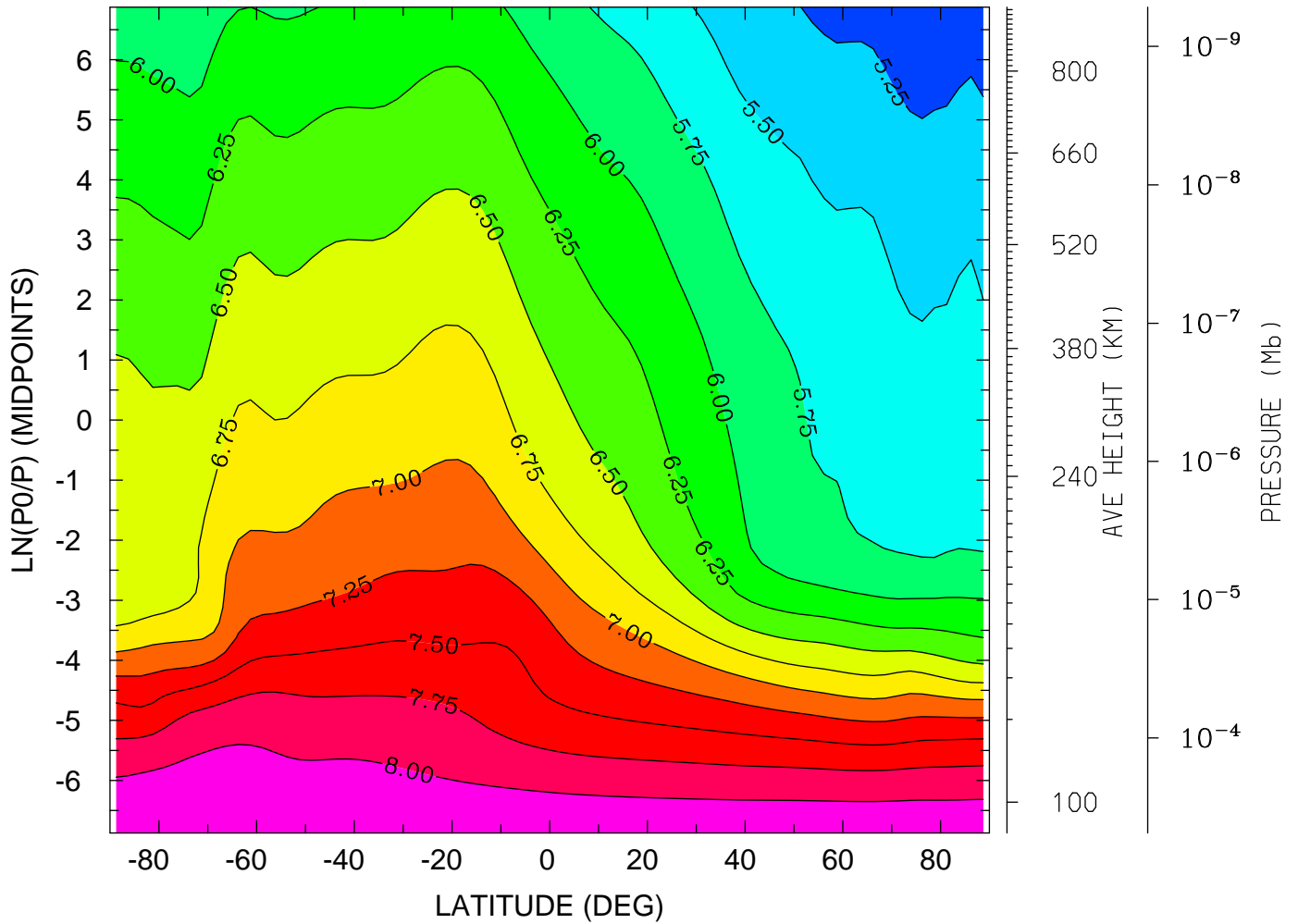
MIN,MAX= -9.6114E+02 7.8143E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



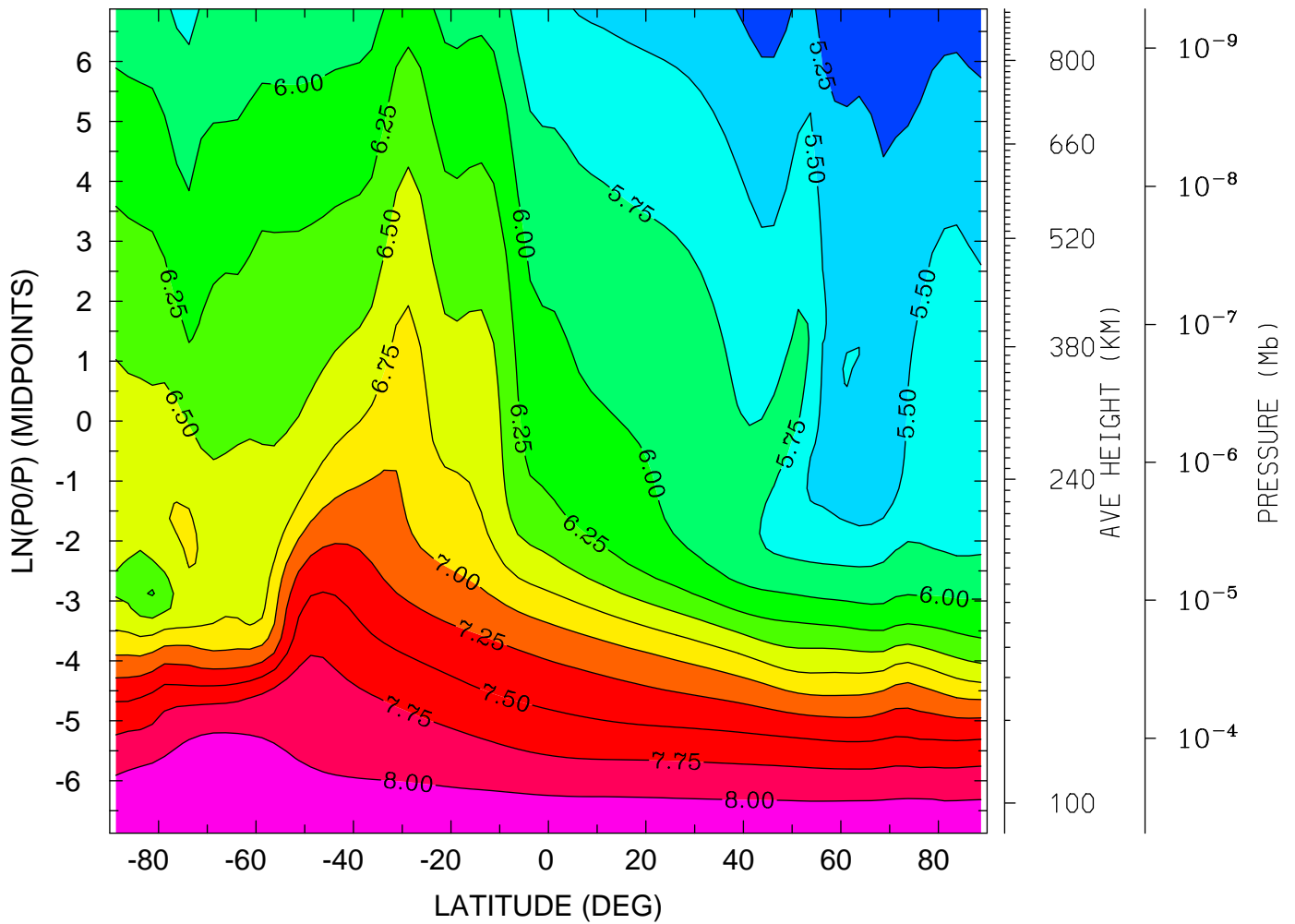
MIN,MAX= -3.6528E+02 1.1001E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2000 UT= 0.00 ZONAL MEANS



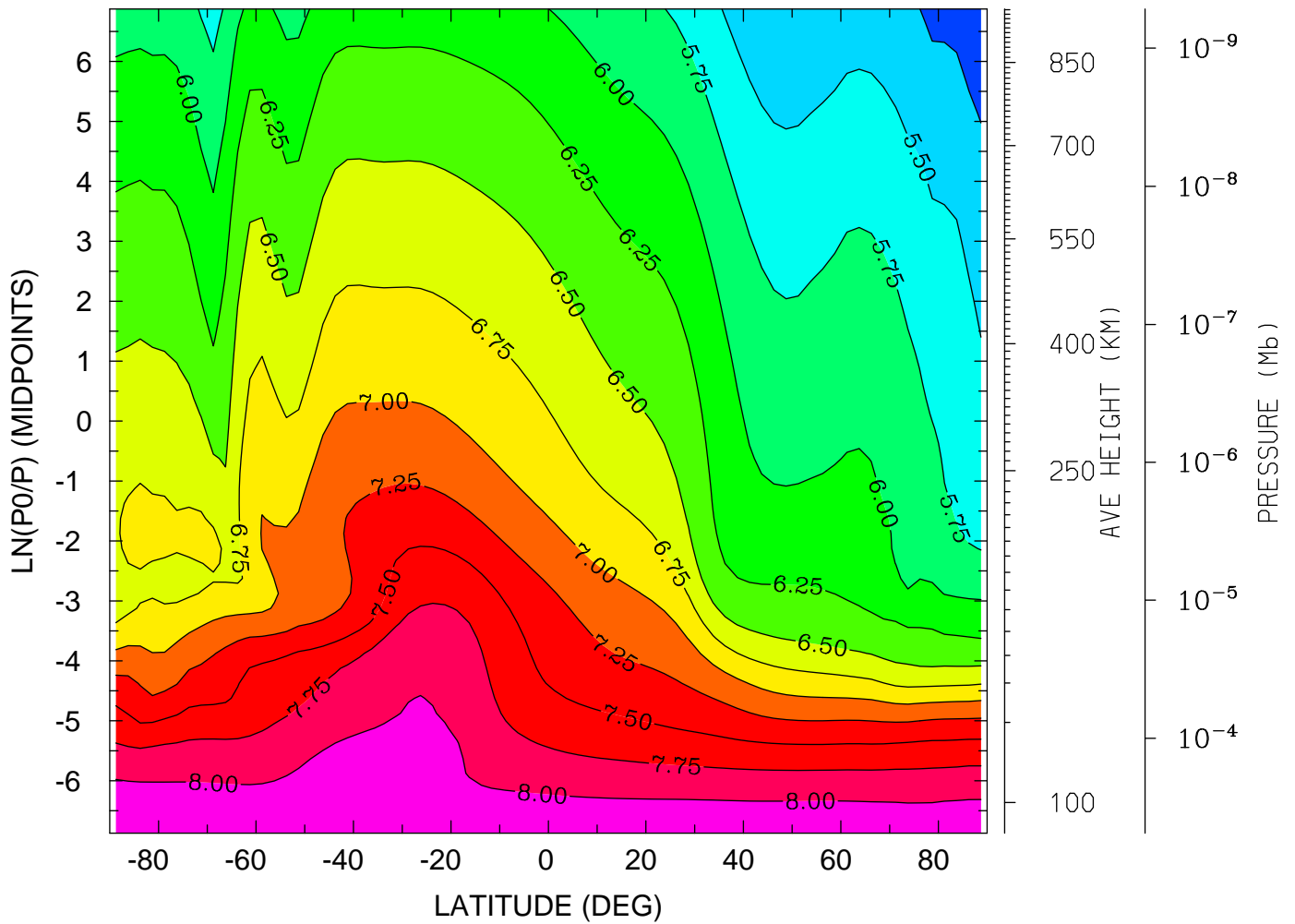
MIN,MAX= 5.0679E+00 8.2216E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



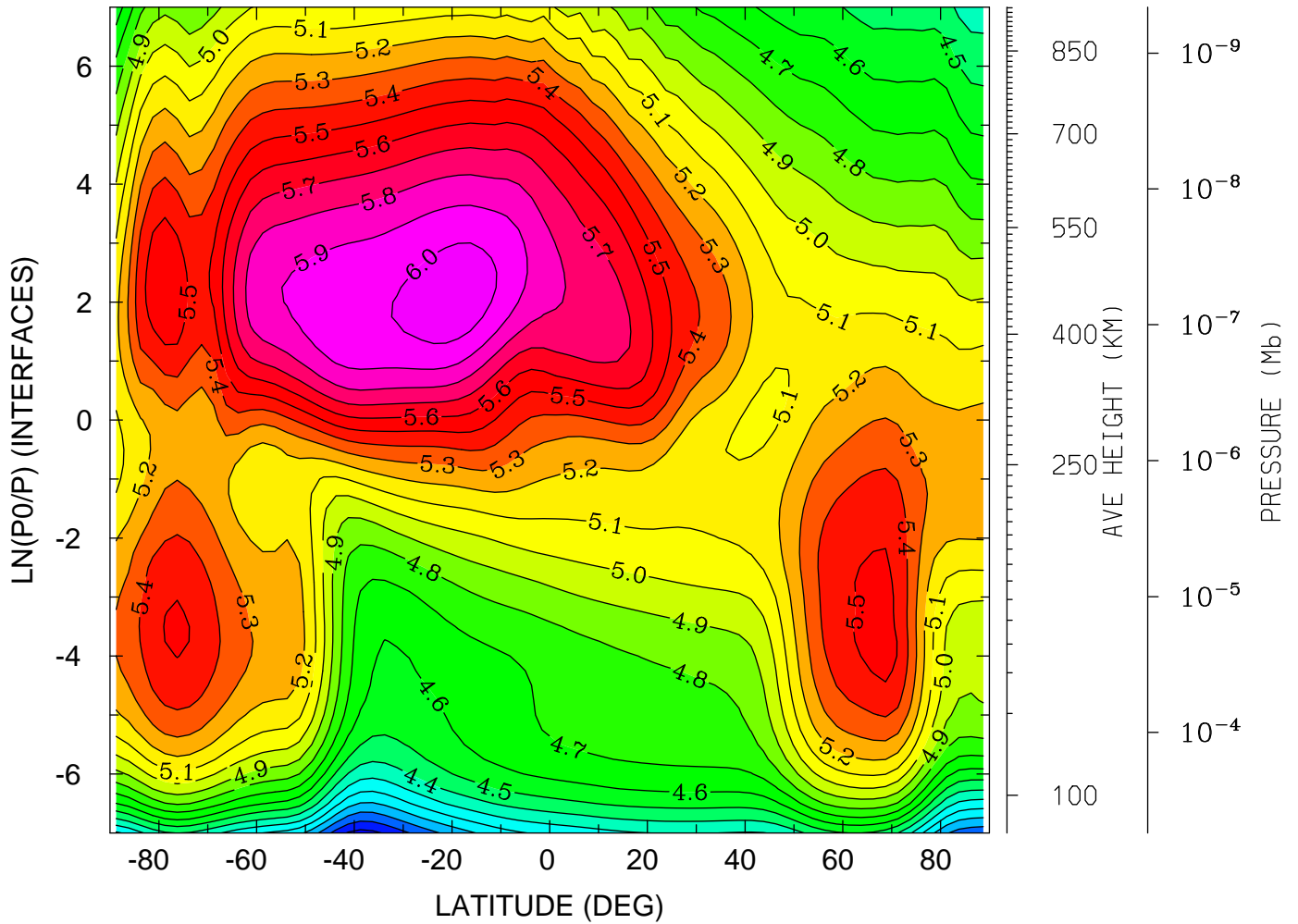
MIN,MAX= 5.0335E+00 8.2242E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



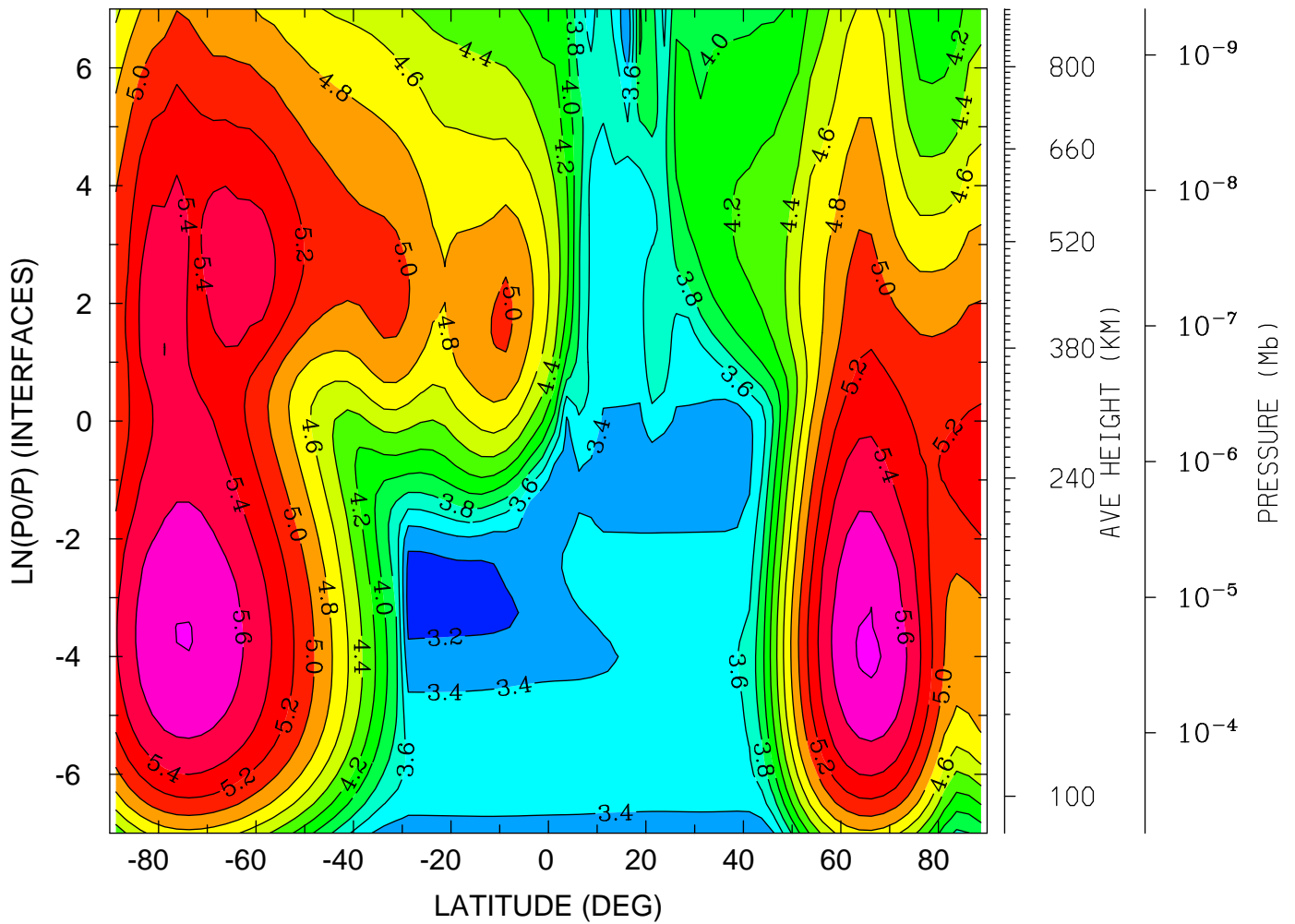
MIN,MAX= 5.0658E+00 8.2209E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2000 UT= 0.00 ZONAL MEANS



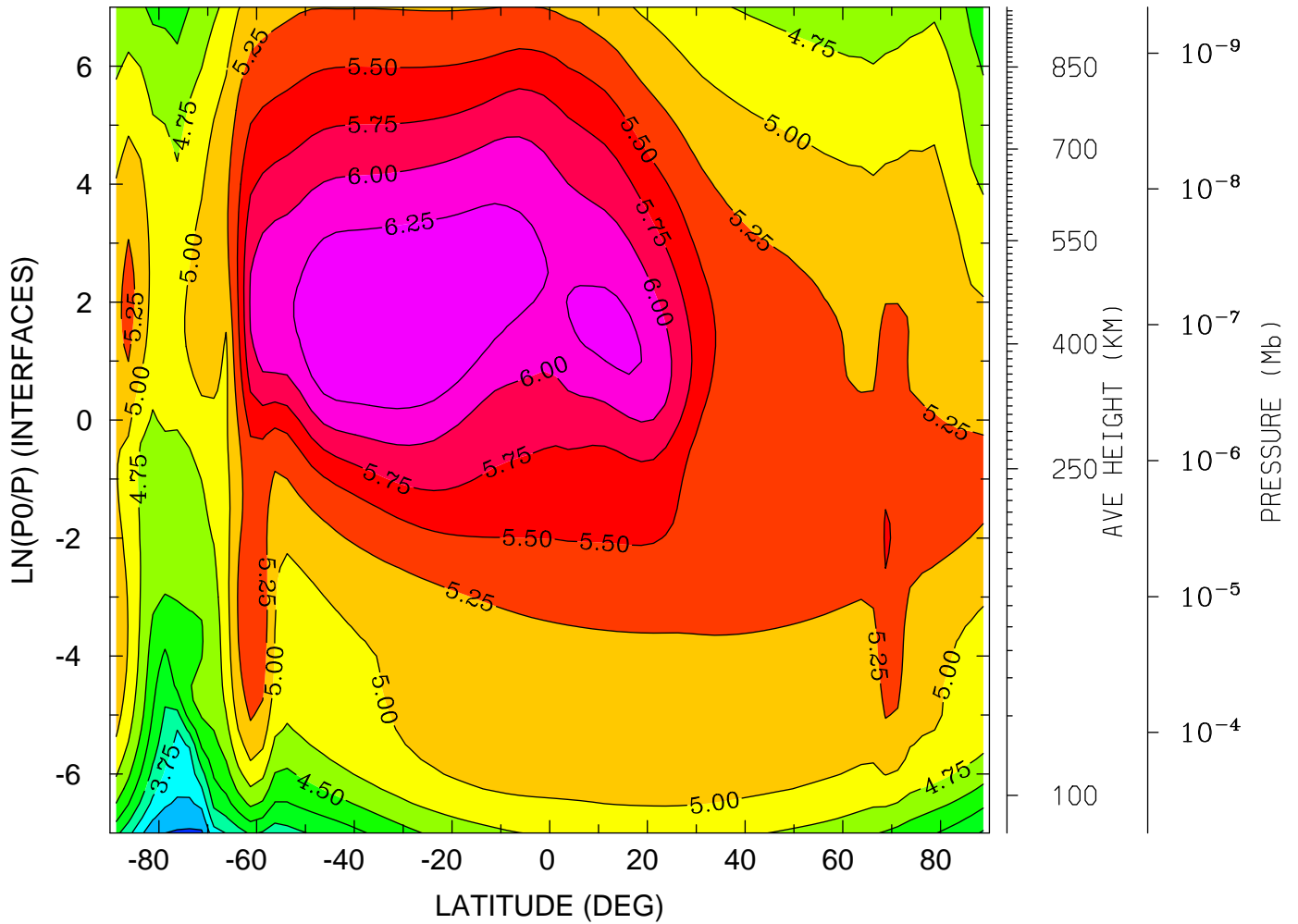
MIN,MAX= 3.7615E+00 6.0645E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



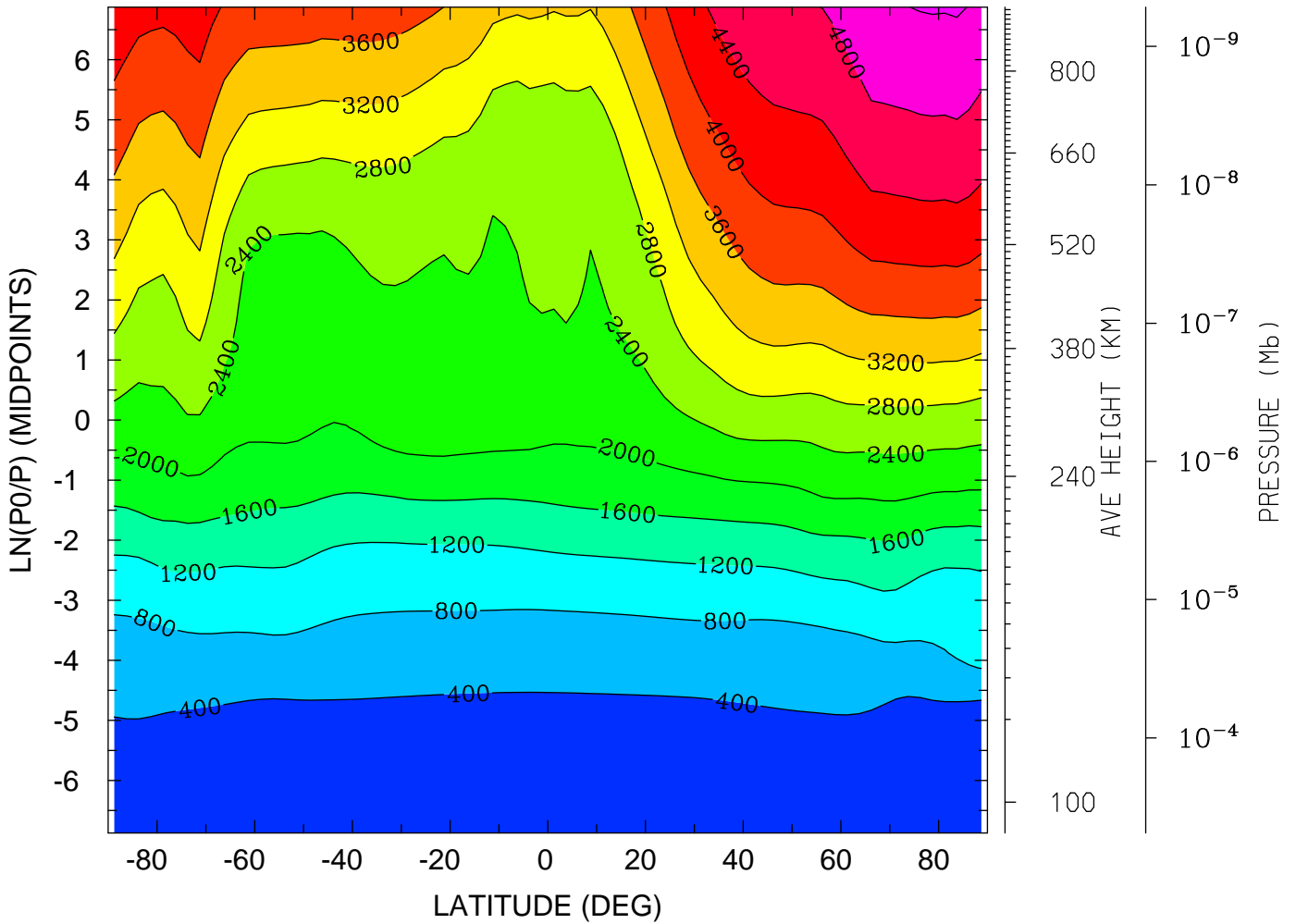
MIN,MAX= 3.1190E+00 5.8263E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



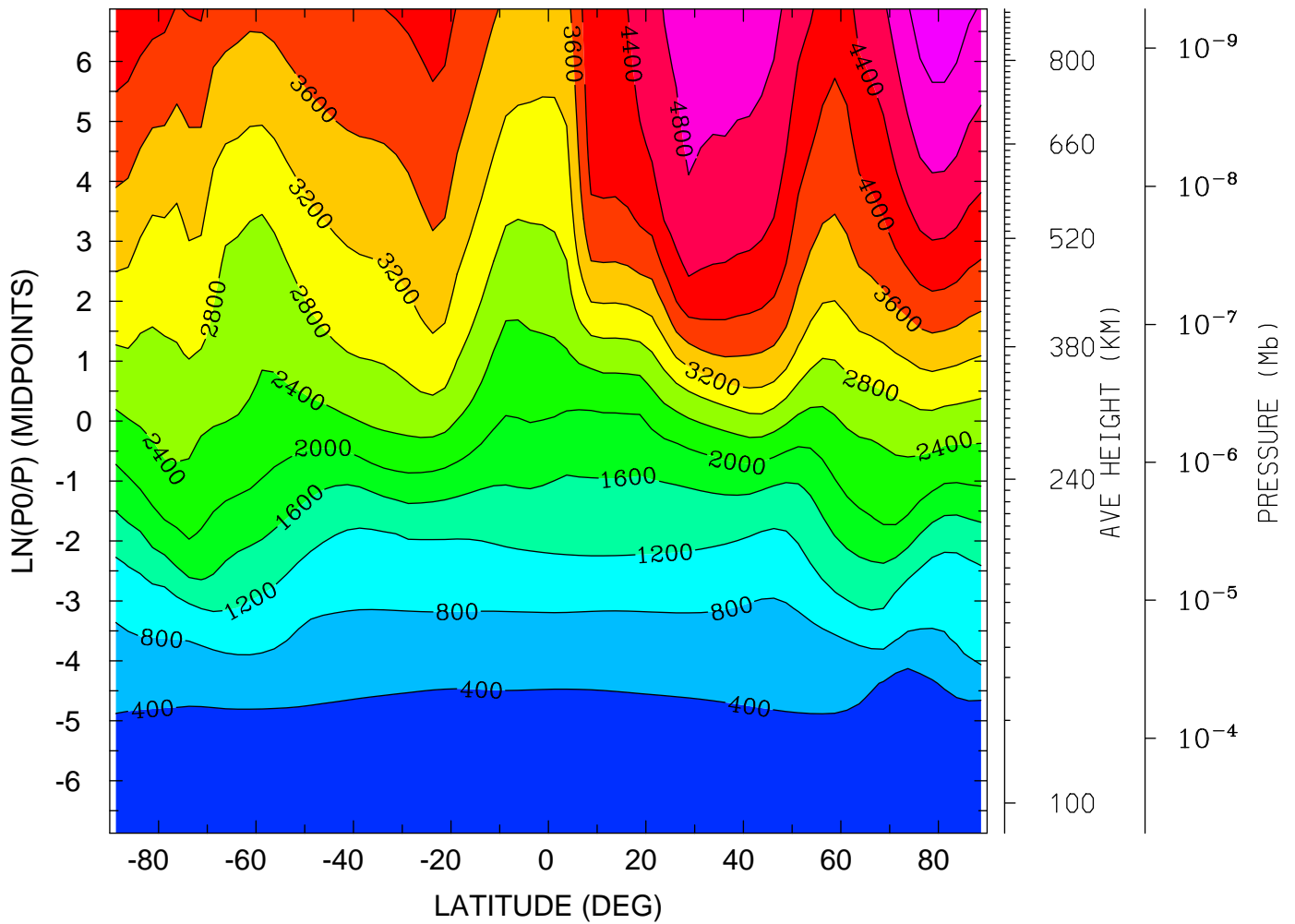
MIN,MAX= 3.2096E+00 6.4923E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 ZONAL MEANS



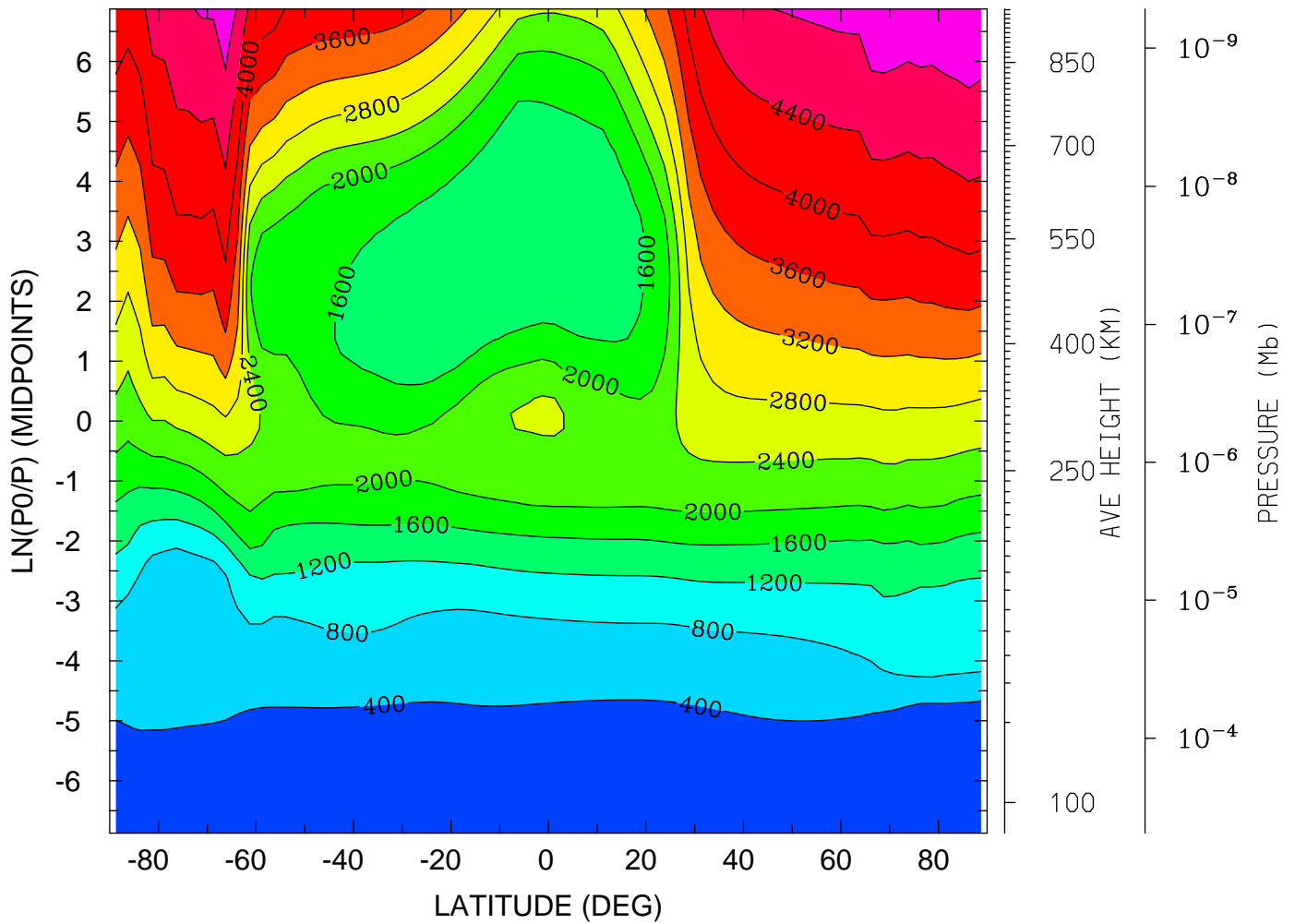
MIN,MAX= 1.5792E+02 5.2370E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



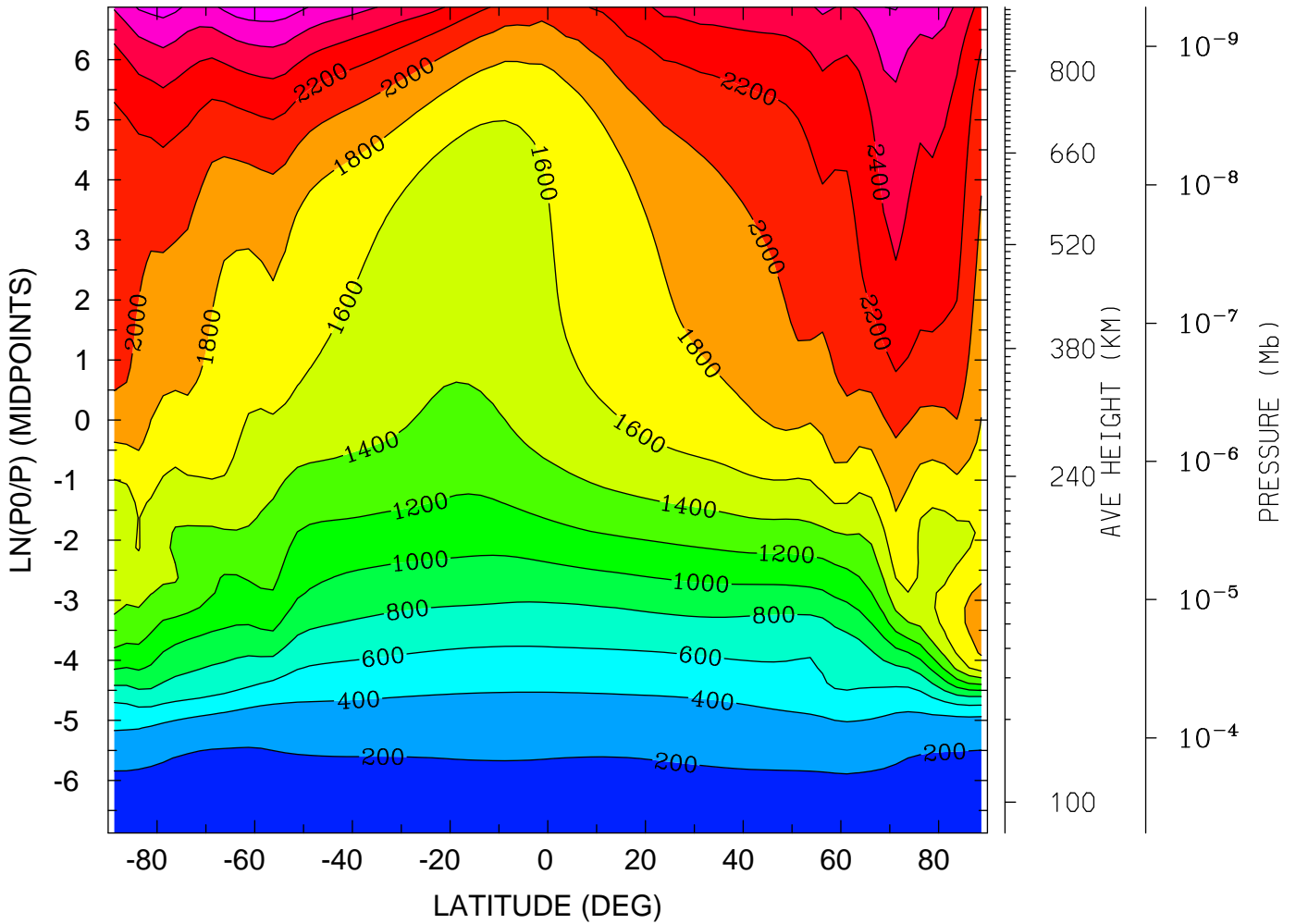
MIN,MAX= 1.5800E+02 5.4766E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



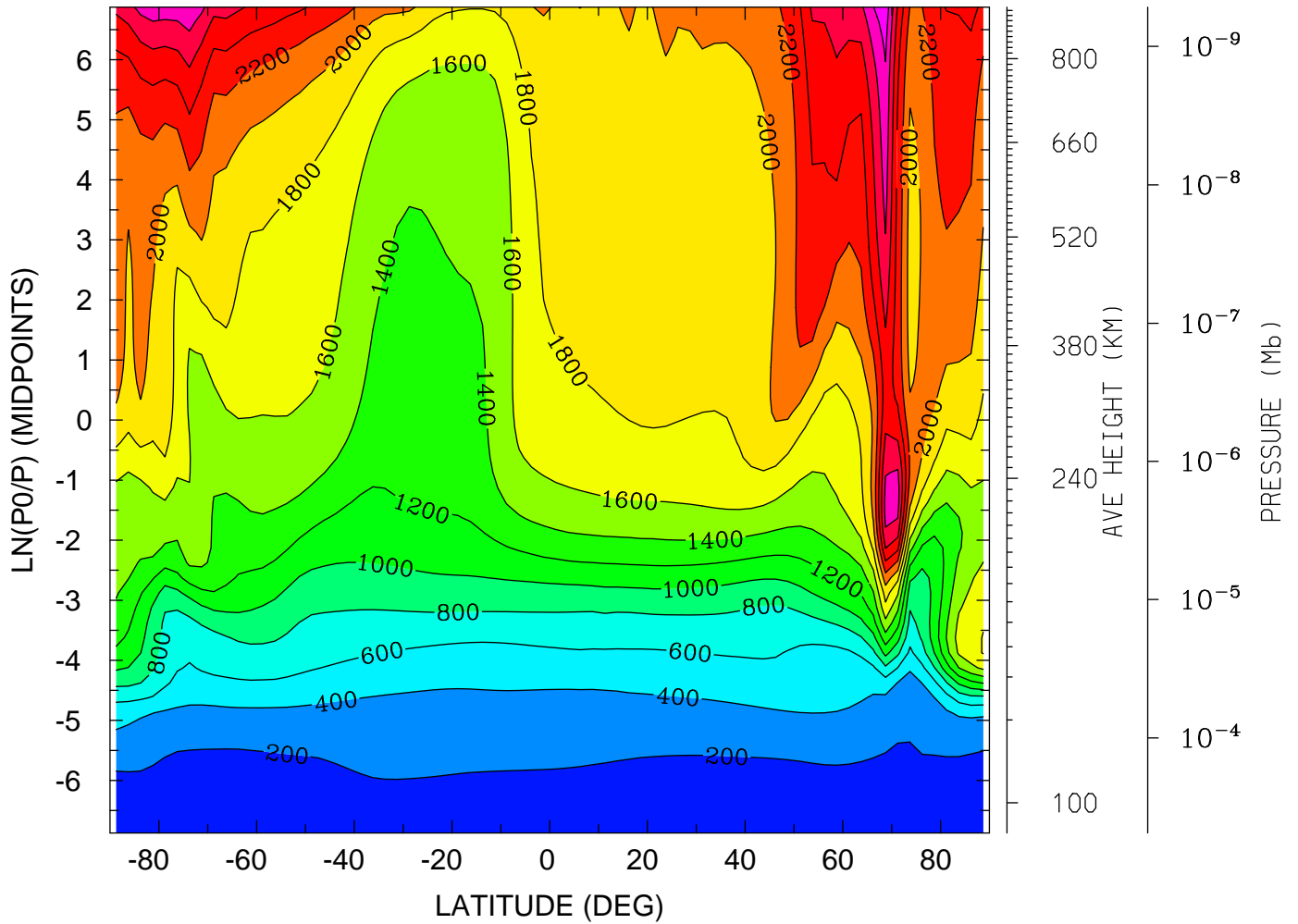
MIN,MAX= 1.5363E+02 5.0939E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 ZONAL MEANS



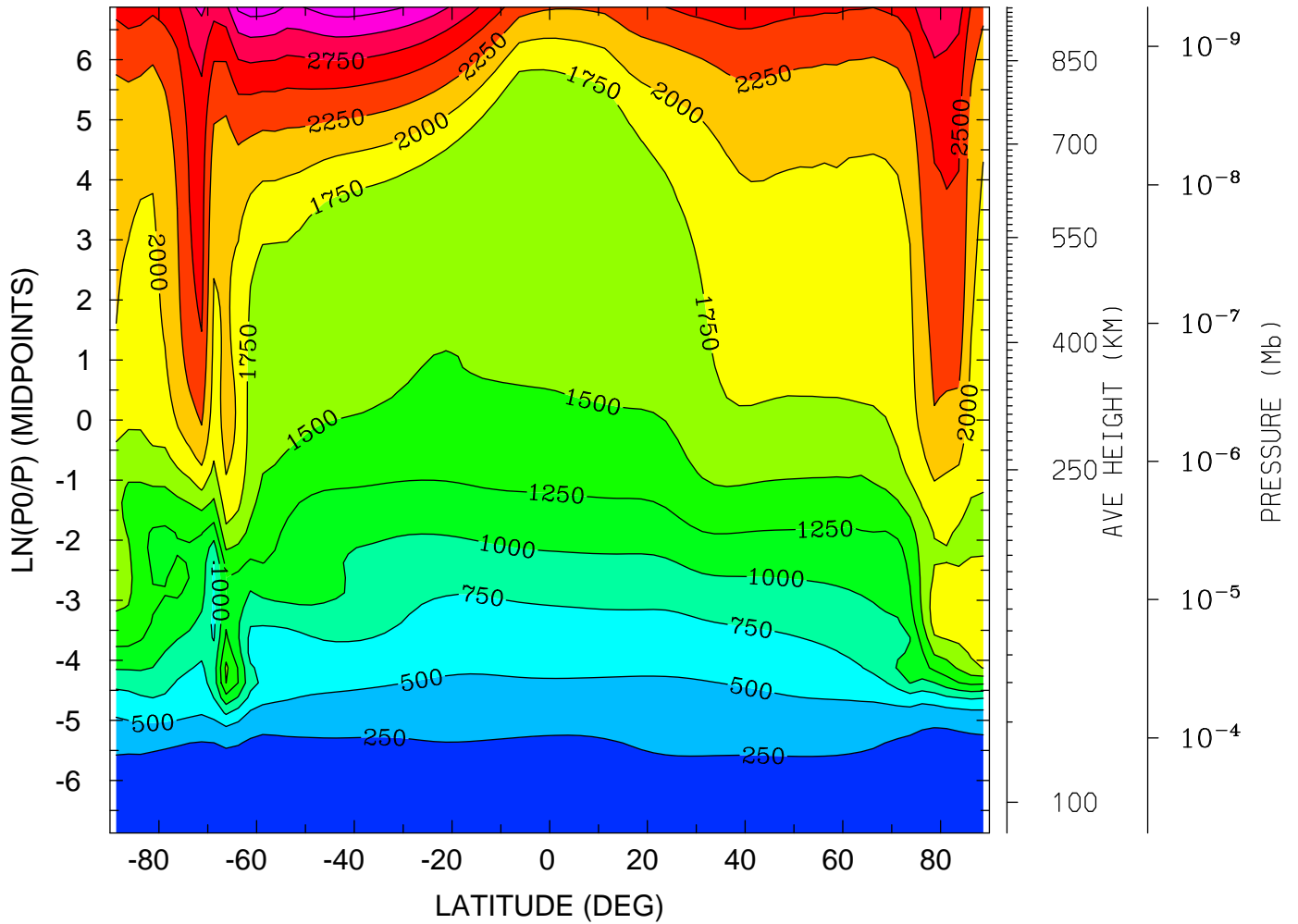
MIN,MAX= 1.5927E+02 2.9325E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



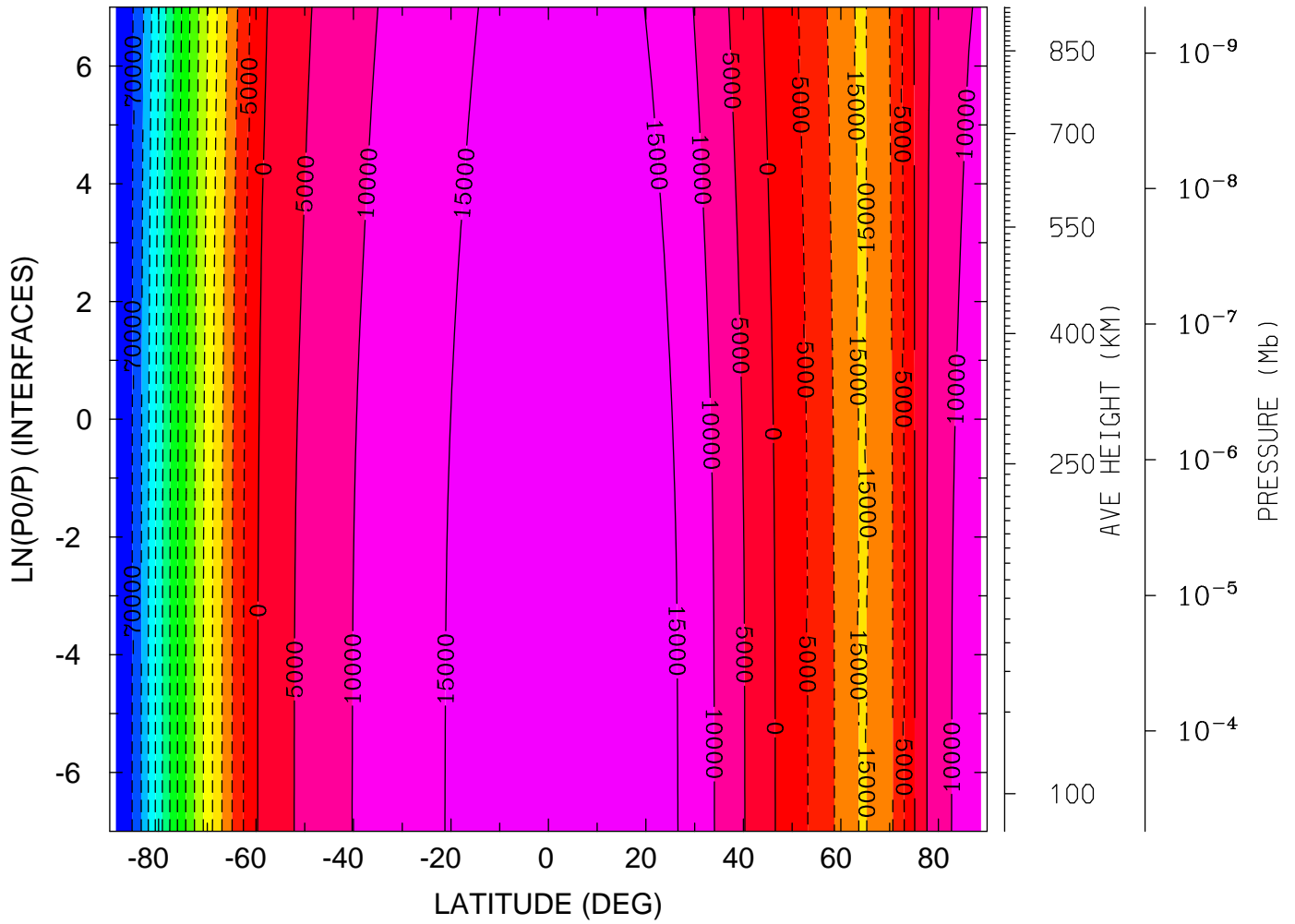
MIN,MAX= 1.5815E+02 3.1440E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



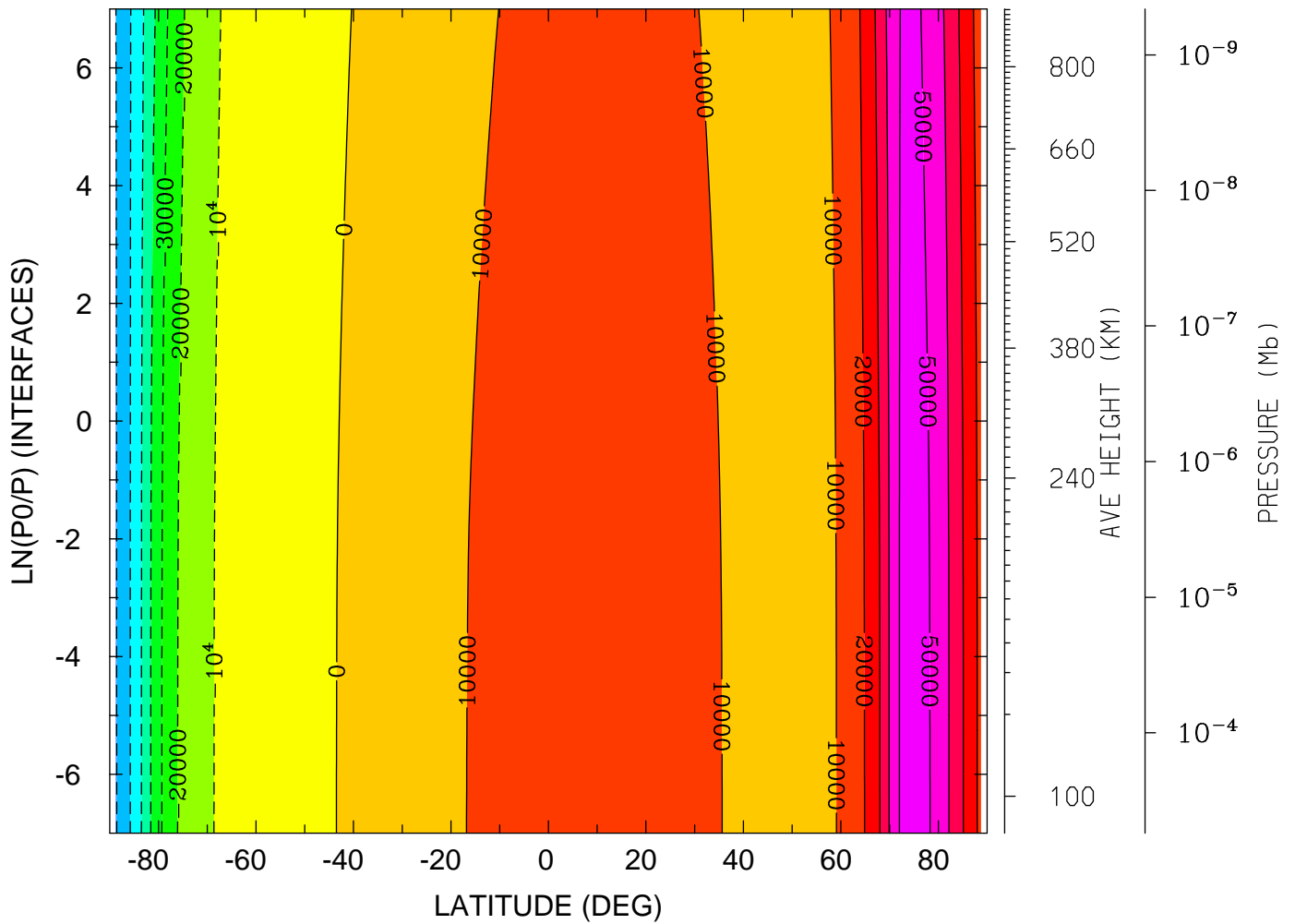
MIN,MAX= 1.5516E+02 3.3830E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
YEAR 2000 UT= 0.00 ZONAL MEANS



MIN,MAX= -7.4587E+04 1.9910E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

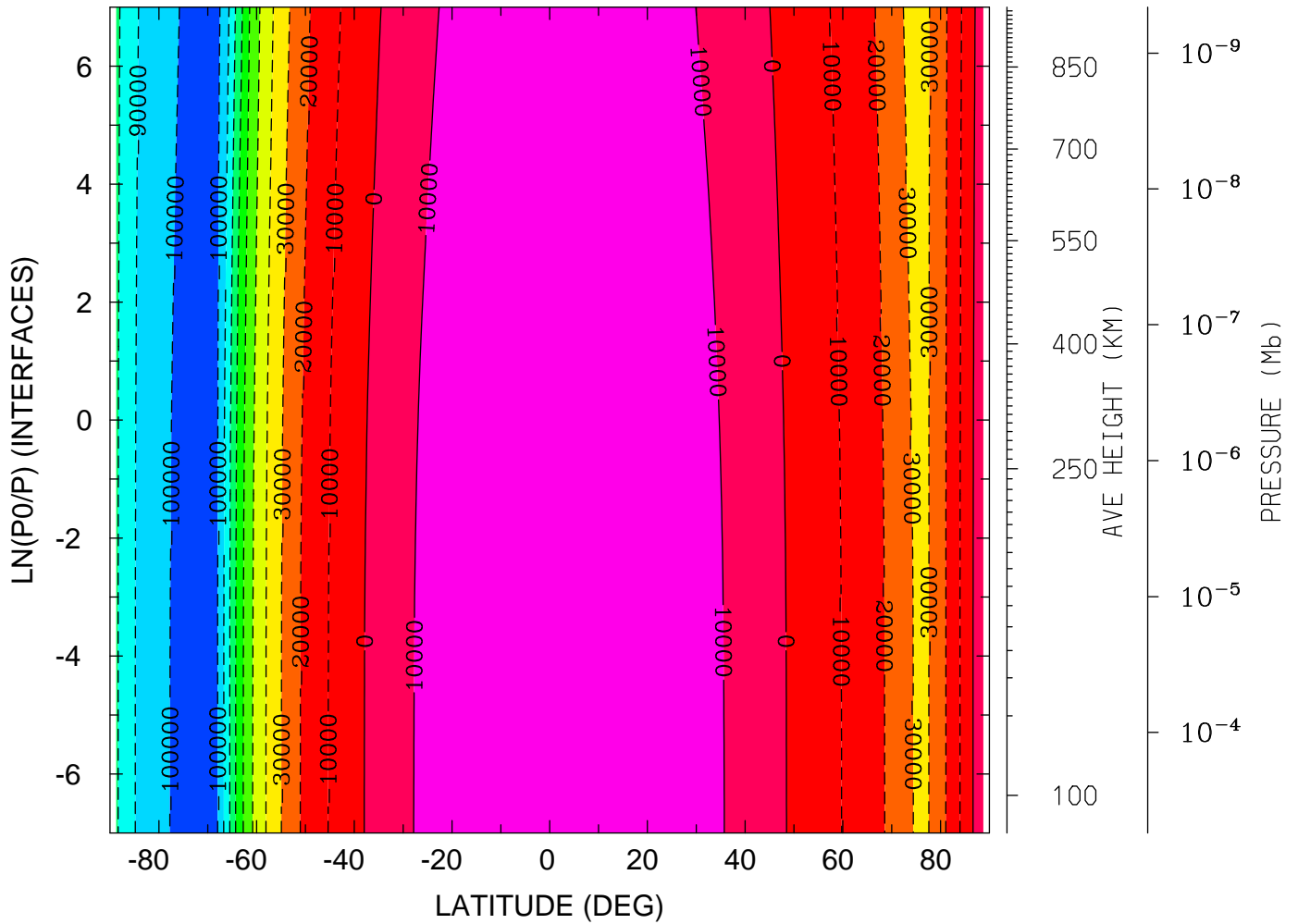
ELECTRIC POTENTIAL (VOLTS)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -7.0584E+04 5.3798E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

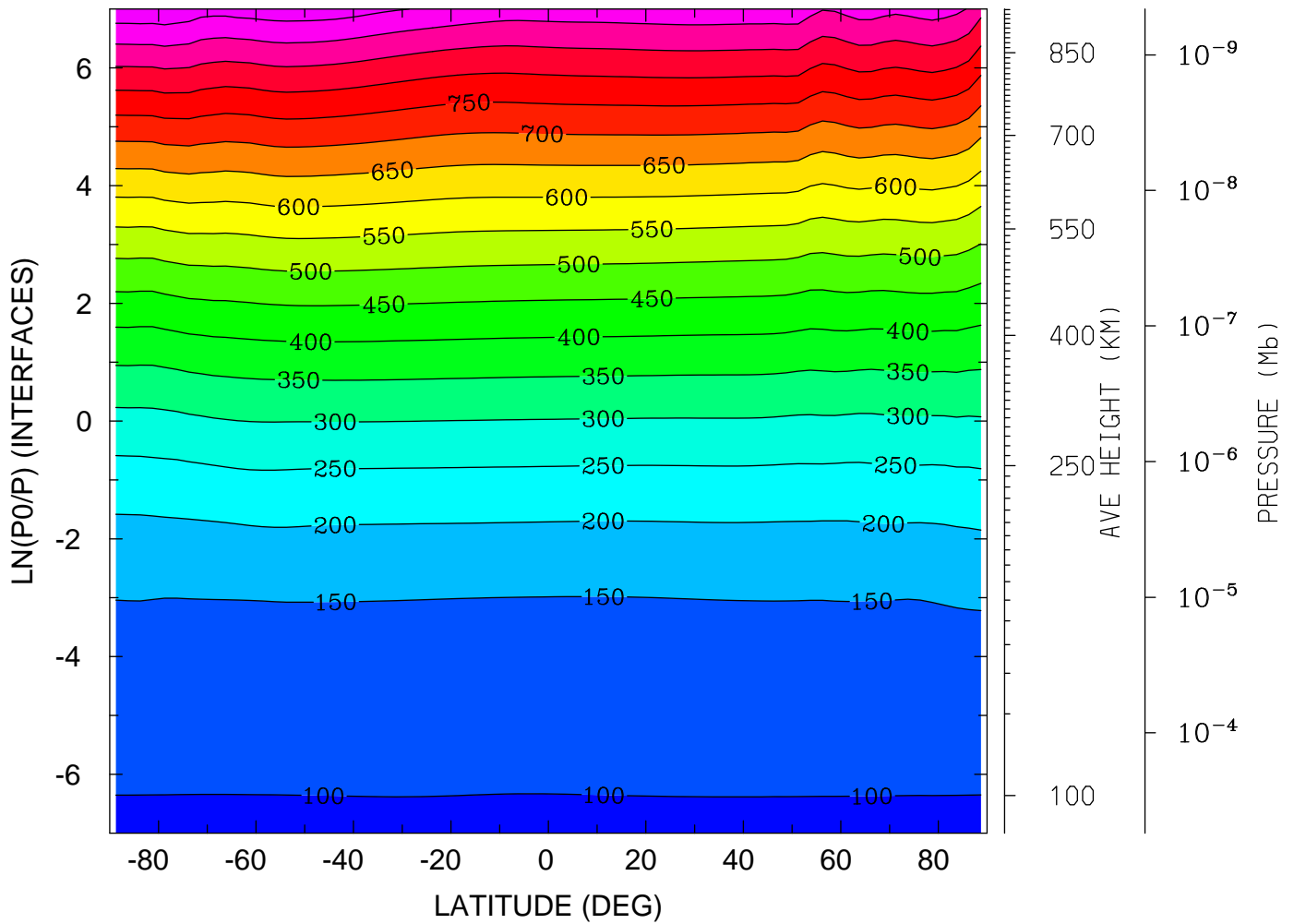
ELECTRIC POTENTIAL (VOLTS)

YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



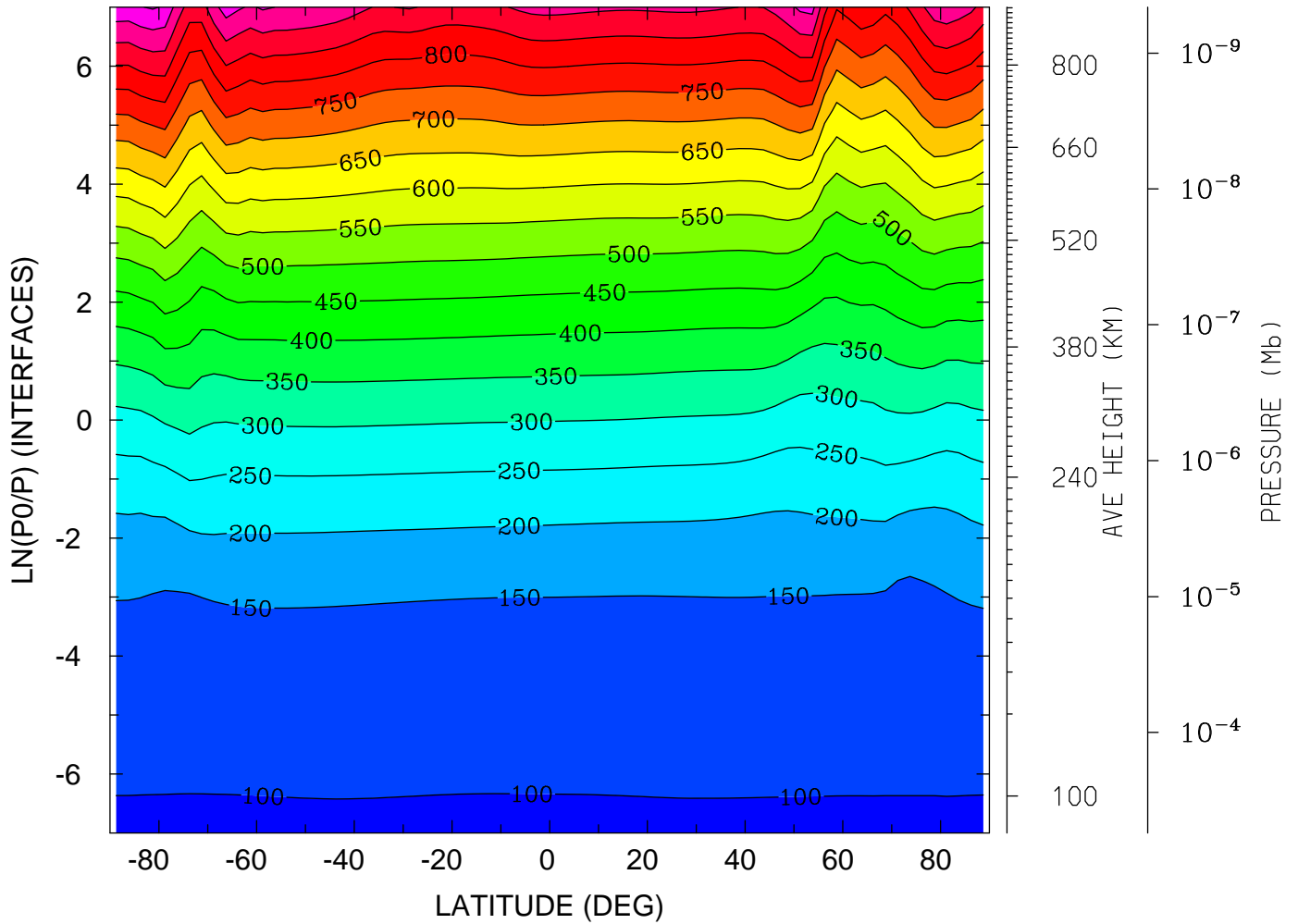
MIN,MAX= -1.0616E+05 1.8635E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2000 UT= 0.00 ZONAL MEANS



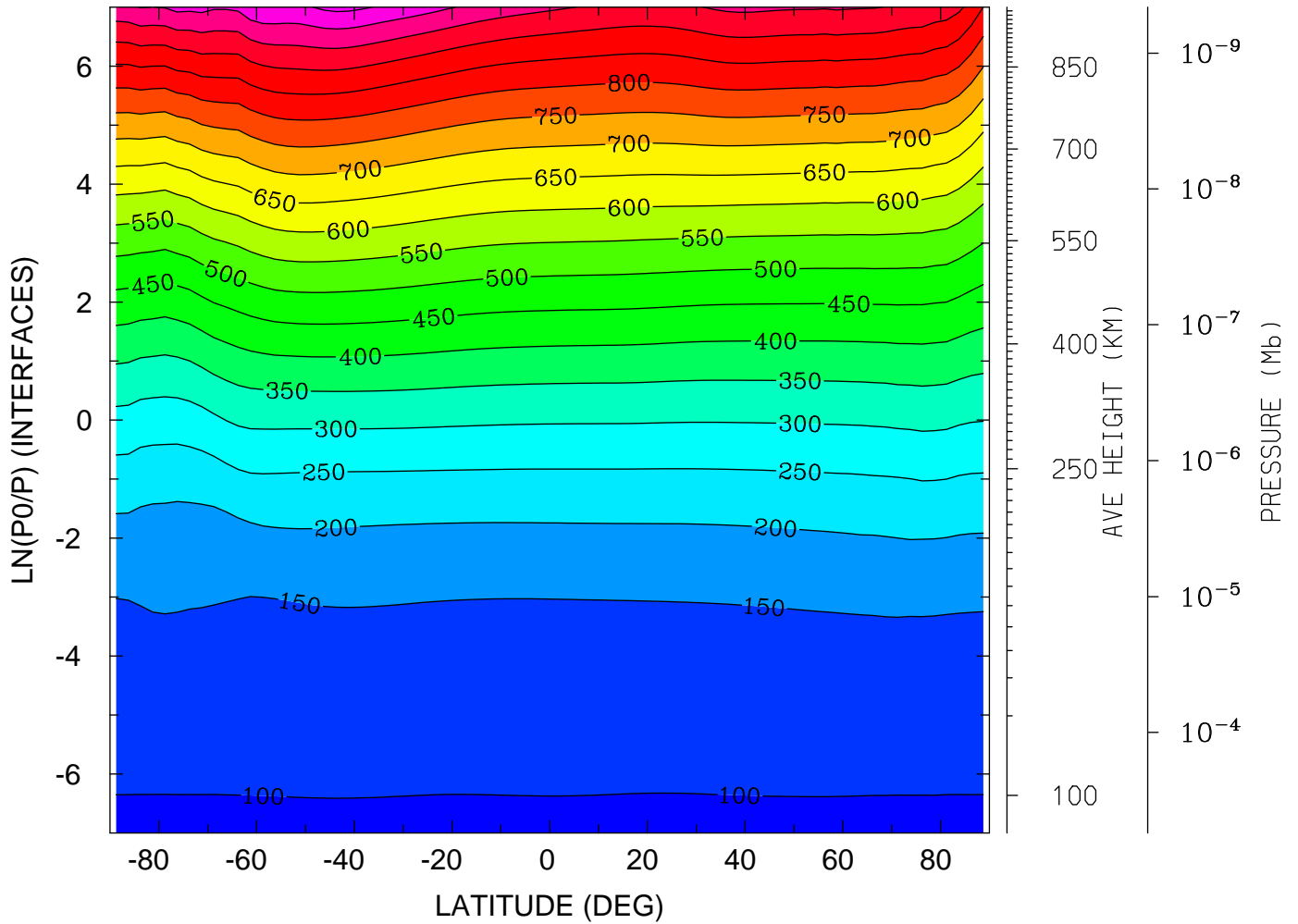
MIN,MAX= 9.6269E+01 9.8971E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2000 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



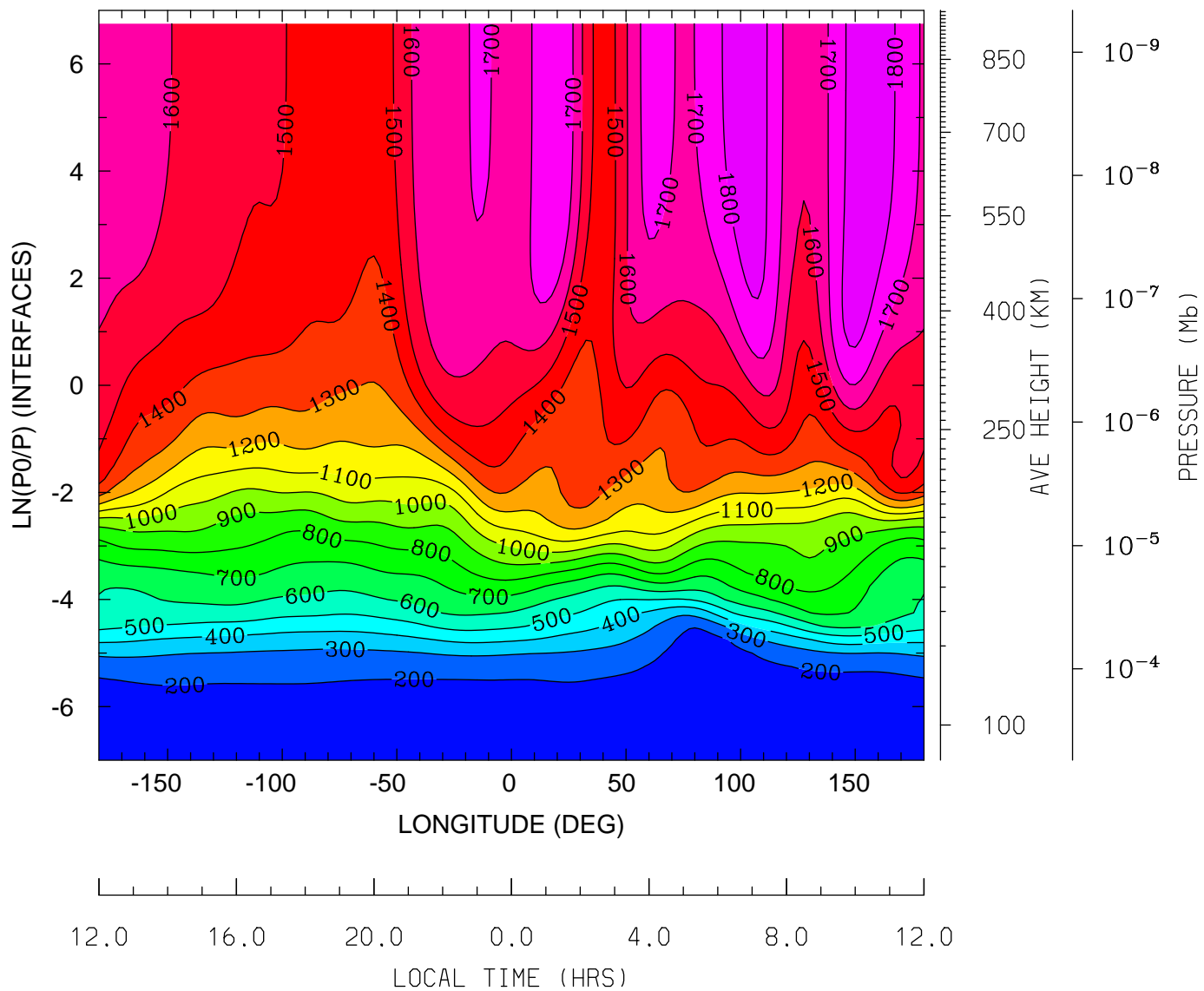
MIN,MAX= 9.6268E+01 1.0048E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2000 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



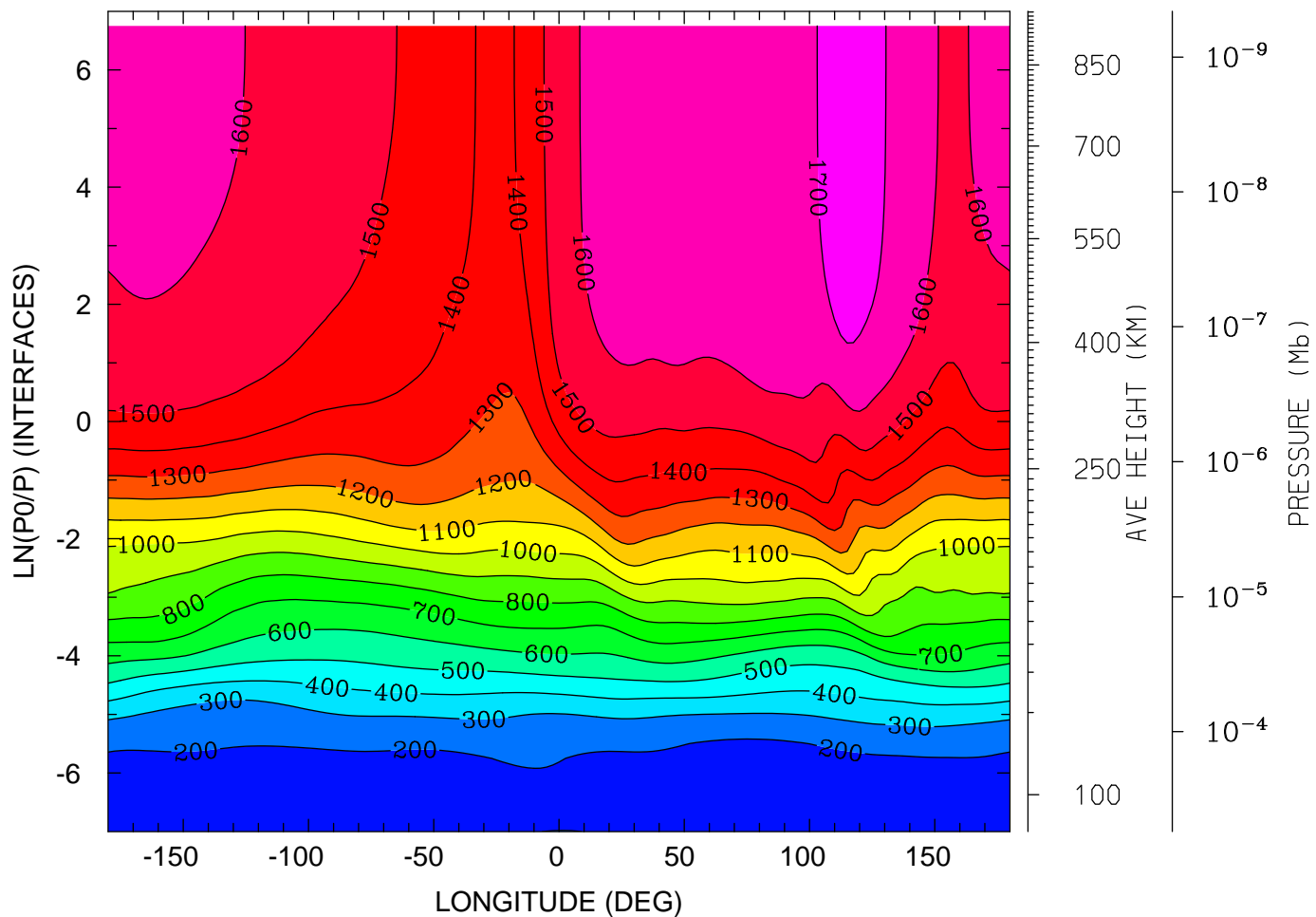
MIN,MAX= 9.6120E+01 1.0634E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



MIN,MAX= 1.4181E+02 1.8573E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

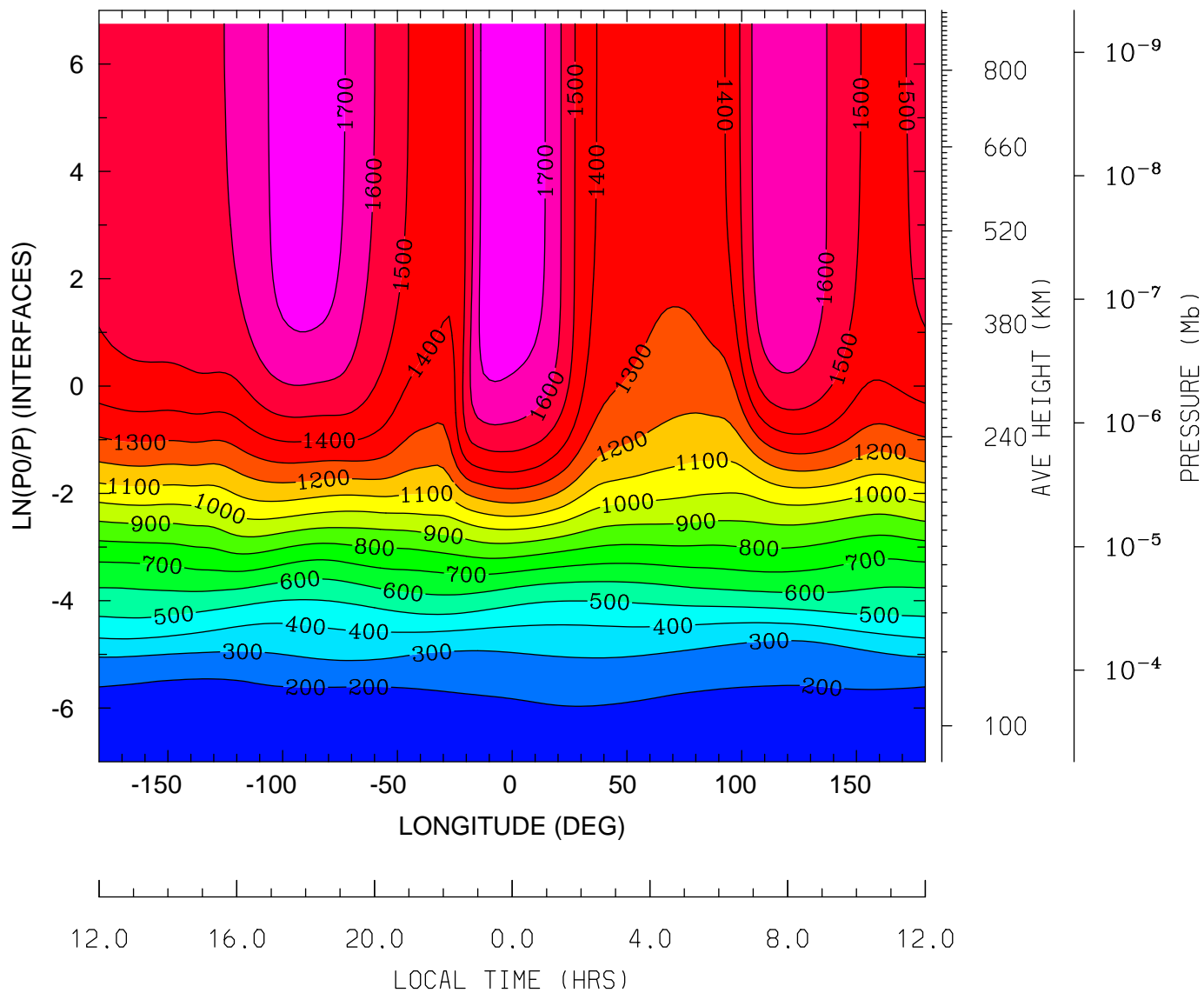
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

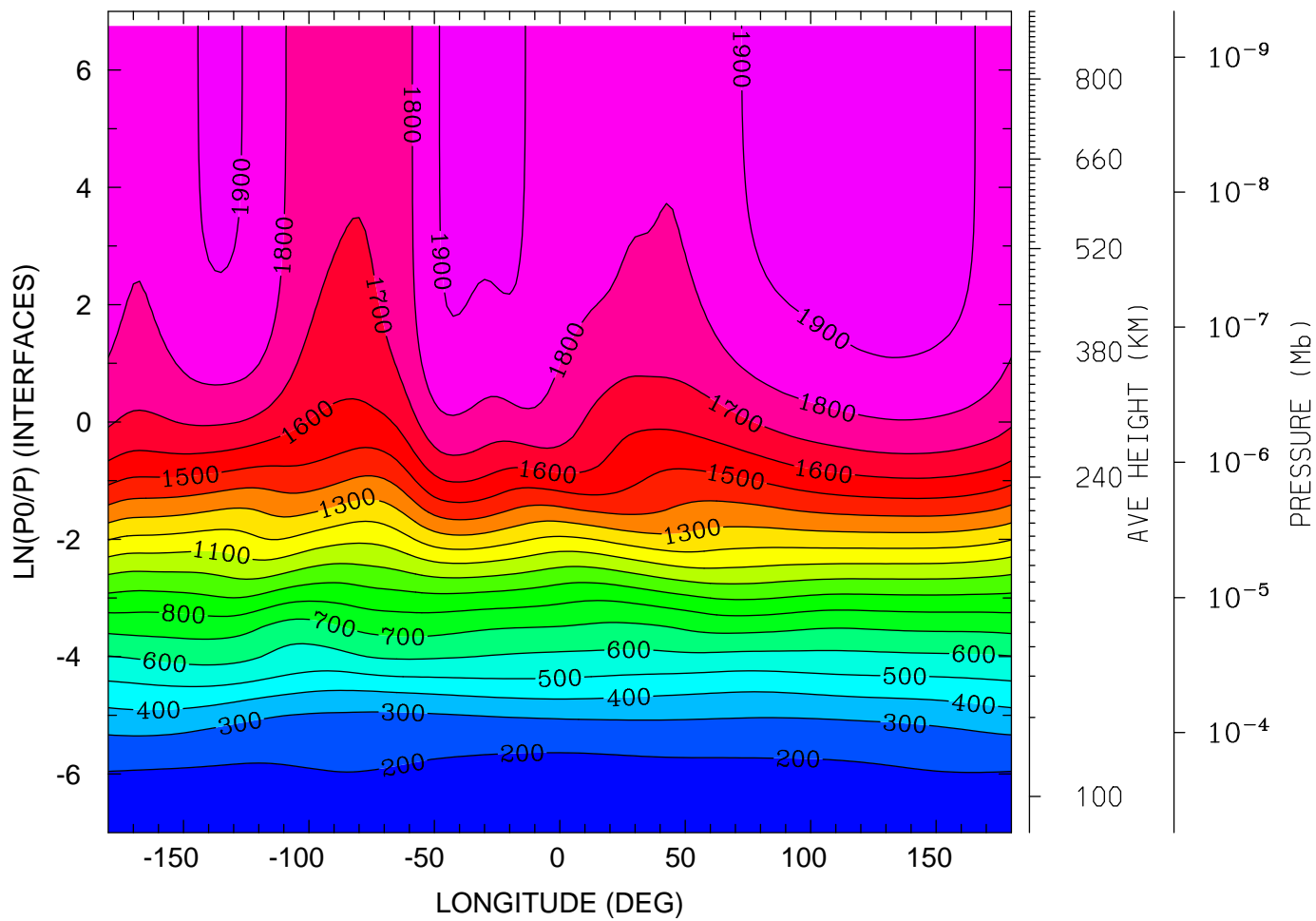
MIN,MAX= 1.5374E+02 1.7503E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



MIN,MAX= 1.5059E+02 1.7891E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

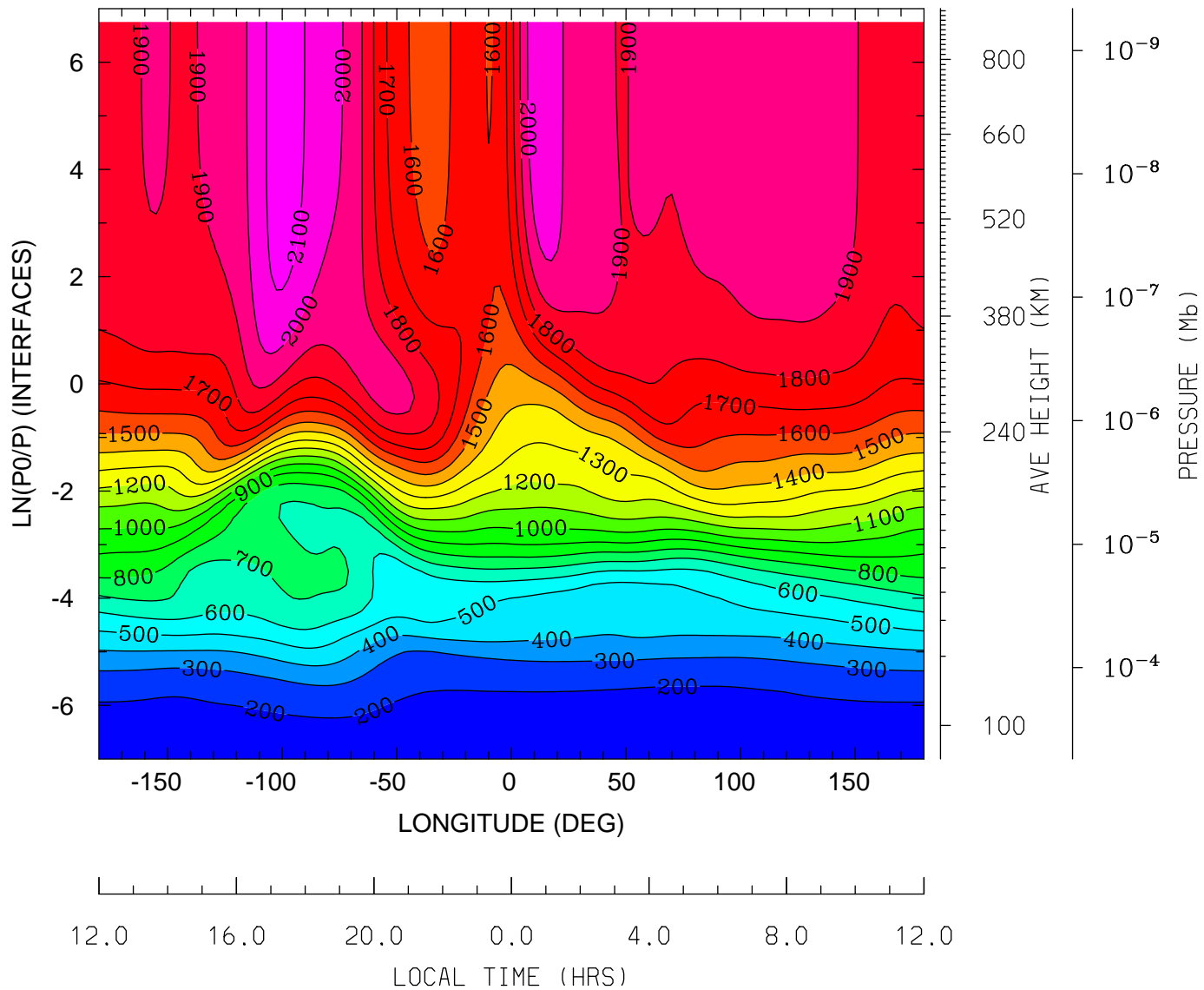
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 (DEG)



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

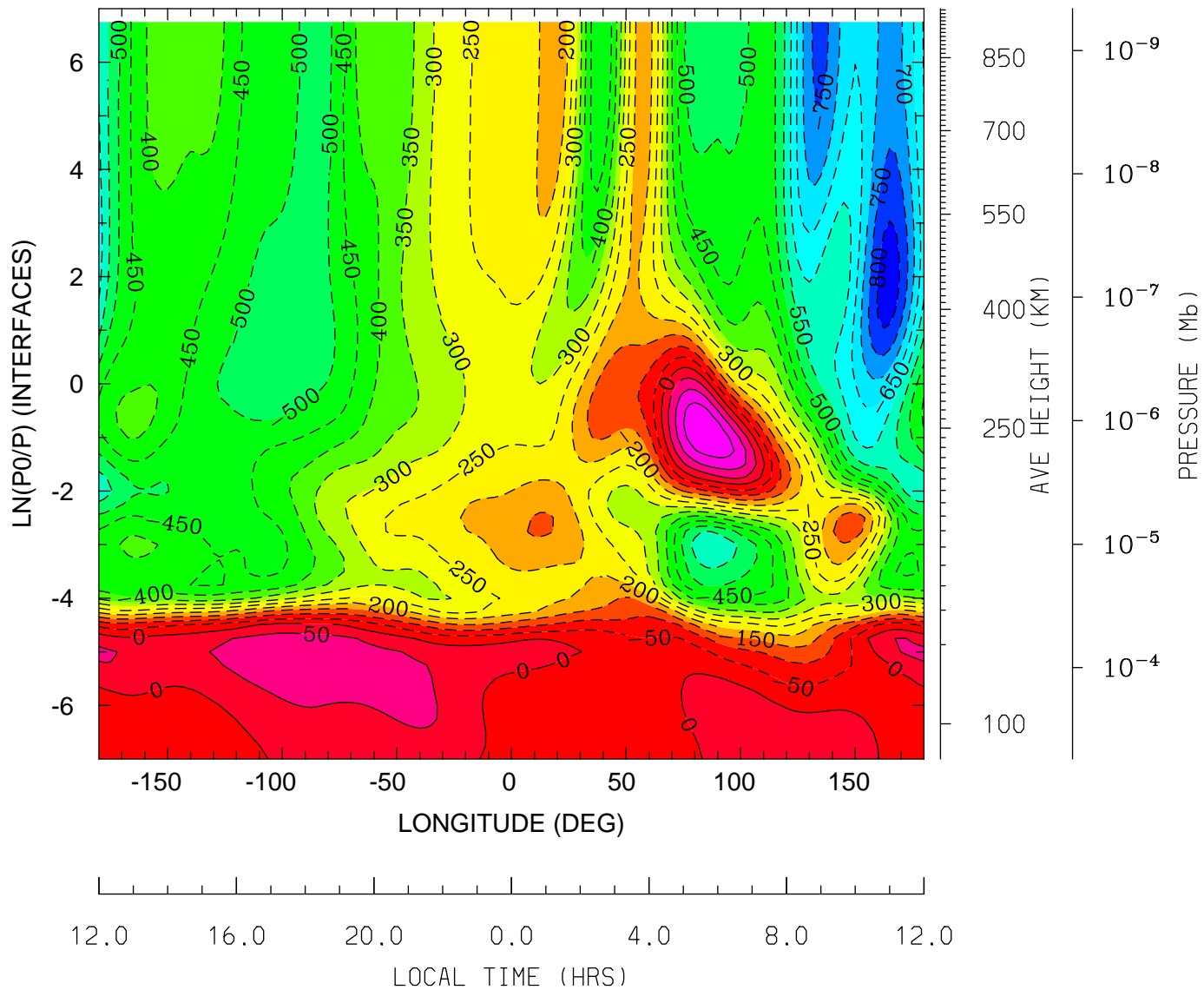
MIN,MAX= 1.6725E+02 1.9623E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 (DEG)



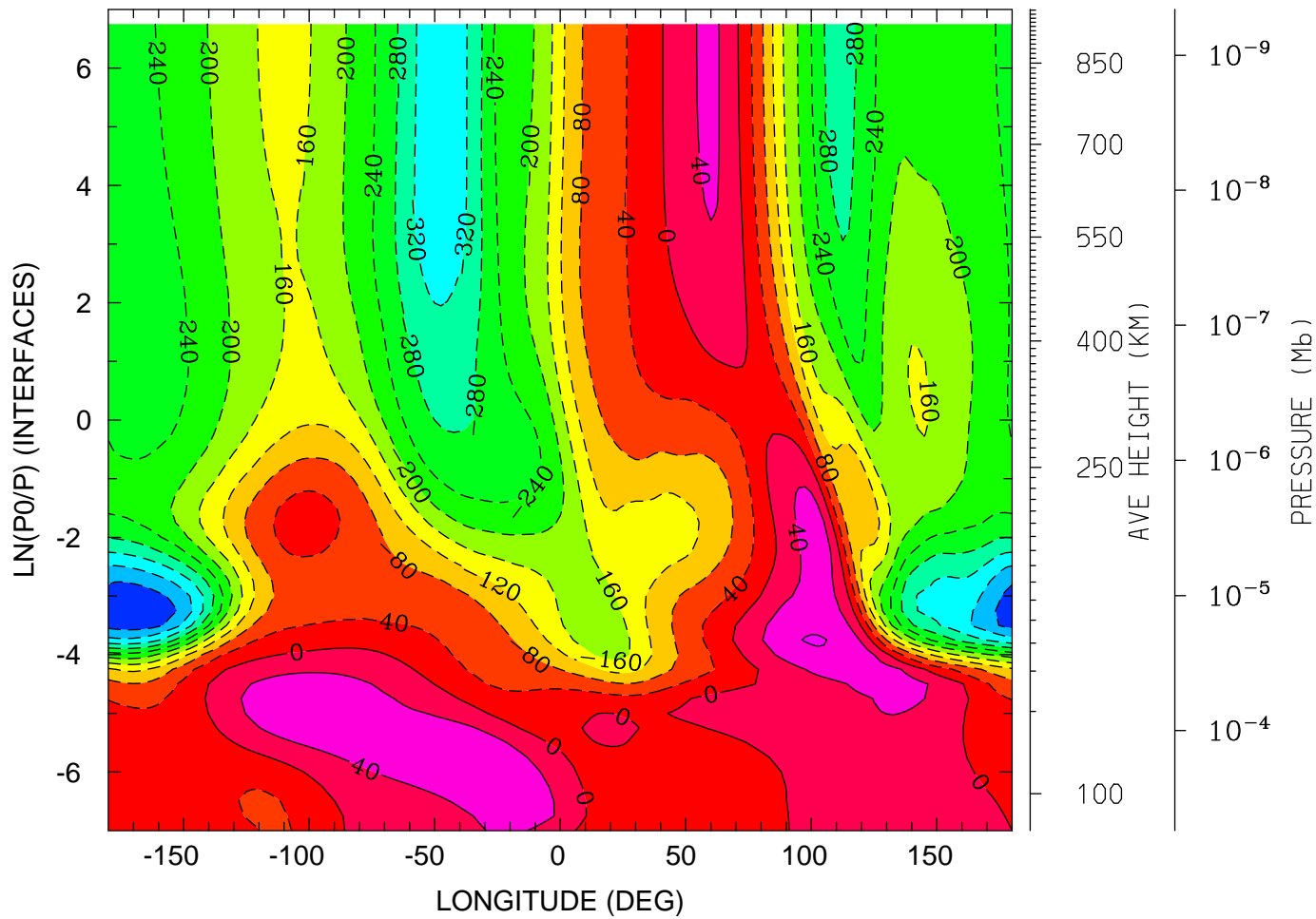
MIN,MAX= 1.6536E+02 2.1482E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -61.25 (DEG)



MIN,MAX= -8.3077E+02 1.9751E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

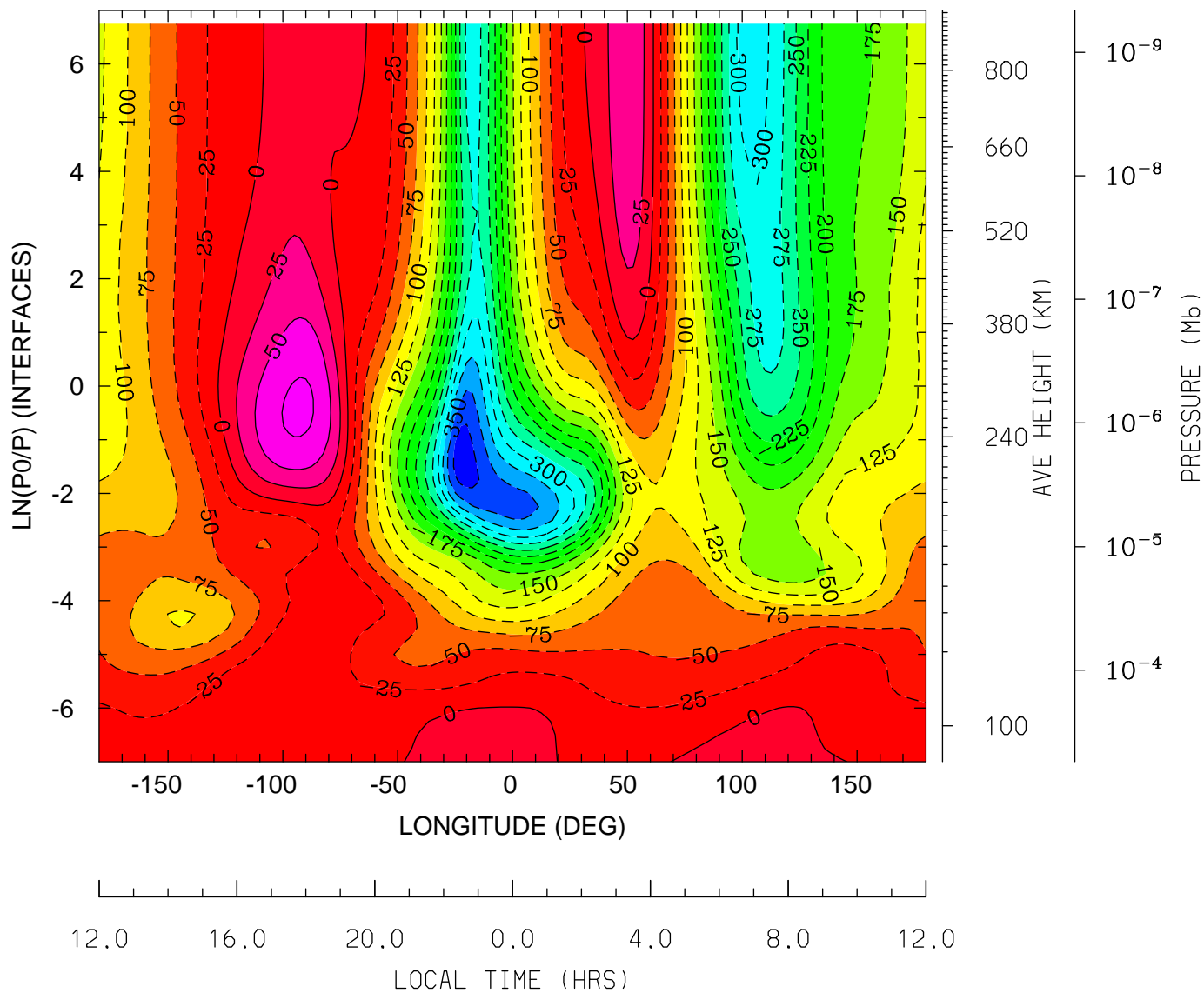
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -41.25 (DEG)



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

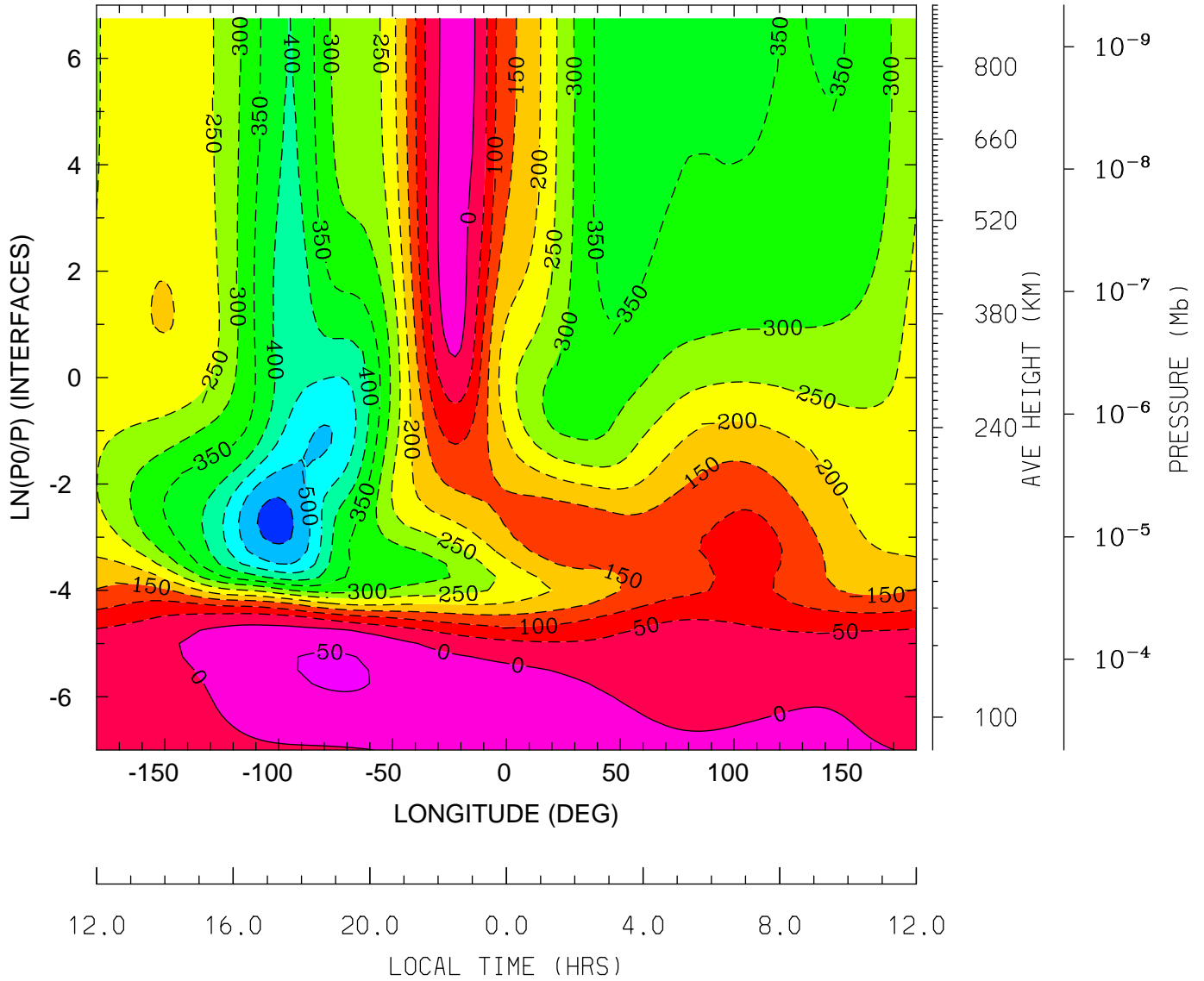
MIN,MAX= -4.2967E+02 8.3229E+01 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -1.25 (DEG)



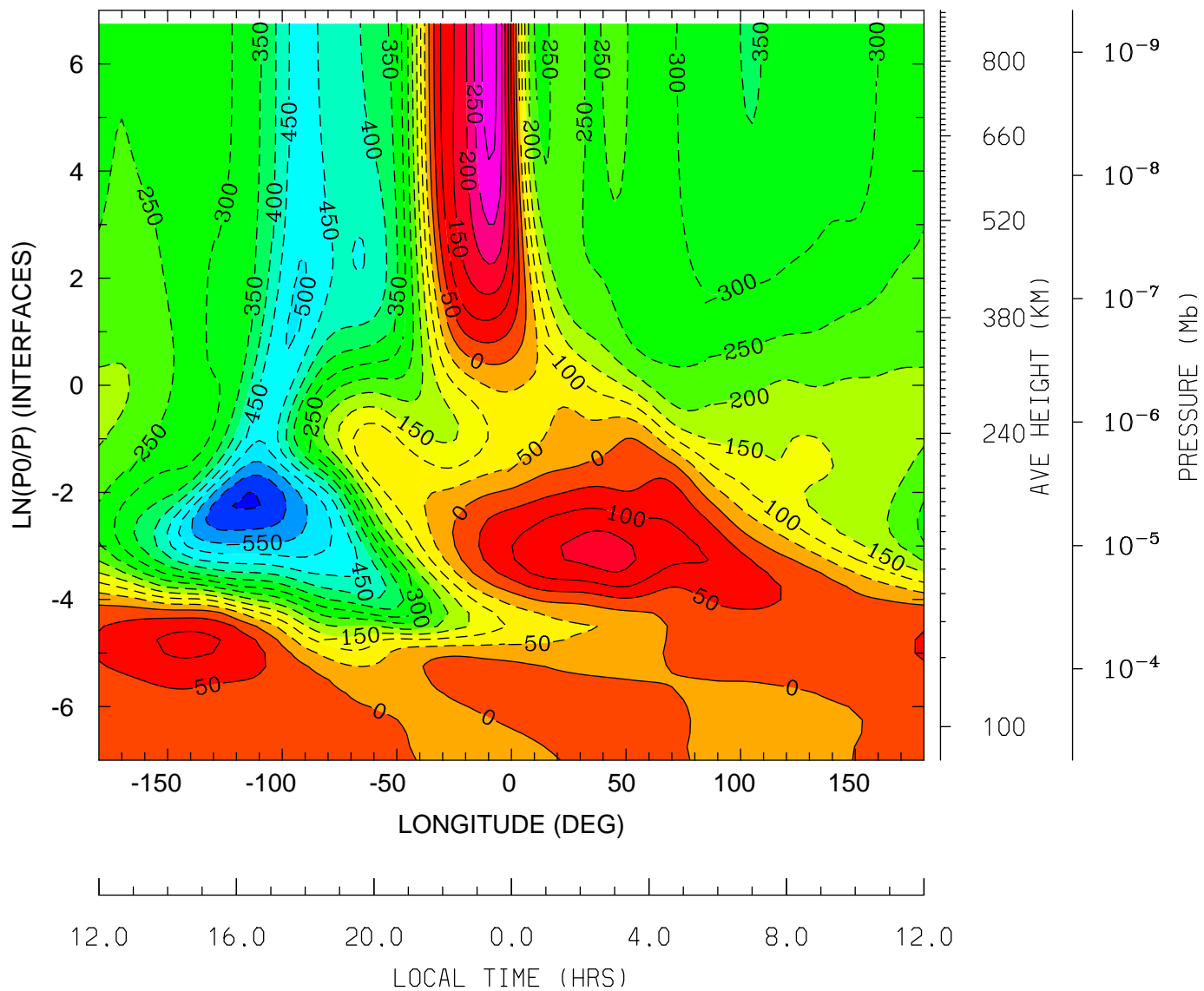
MIN,MAX= -3.8897E+02 8.0482E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 38.75 (DEG)



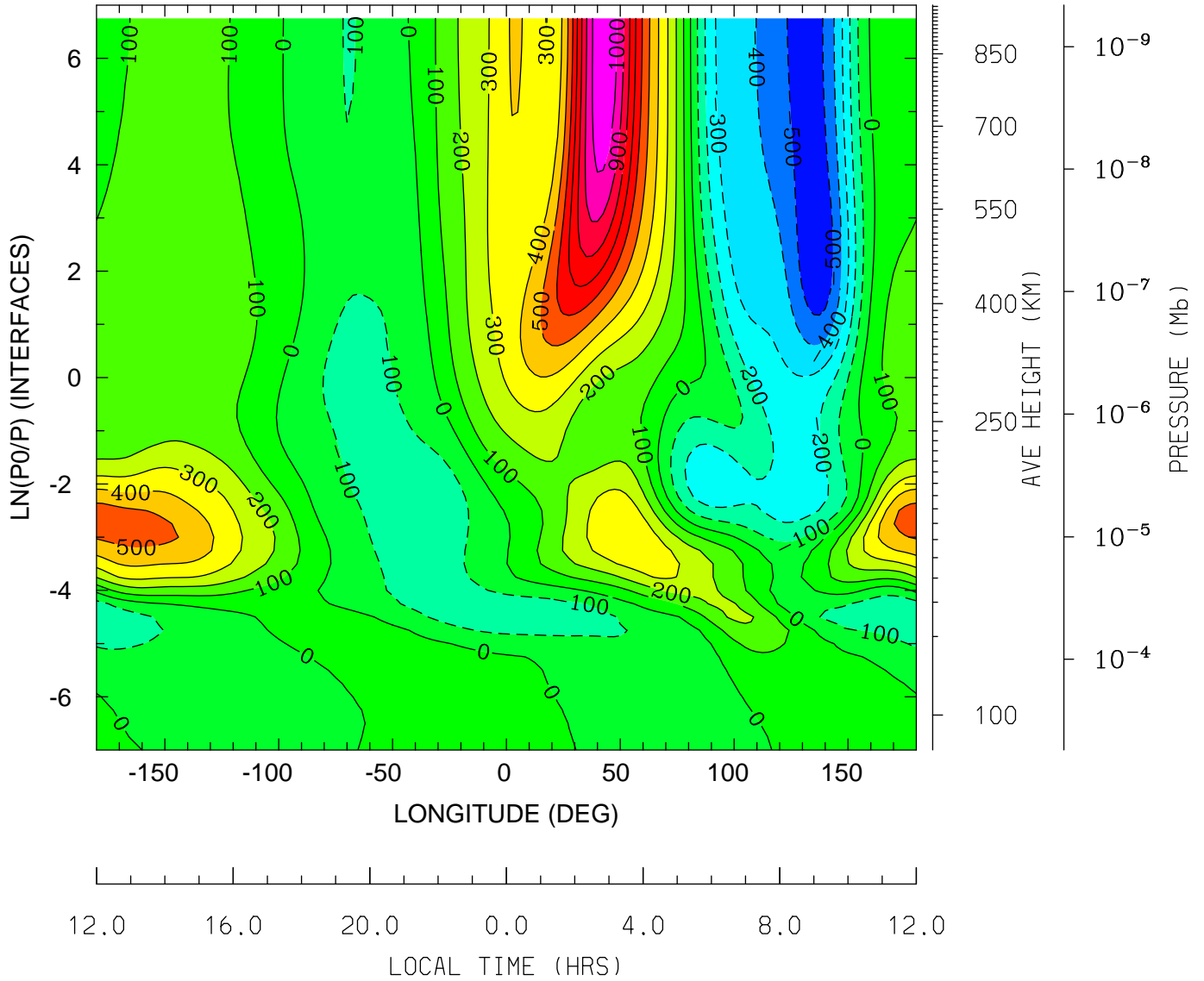
MIN,MAX= -5.6787E+02 5.6406E+01 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 58.75 (DEG)



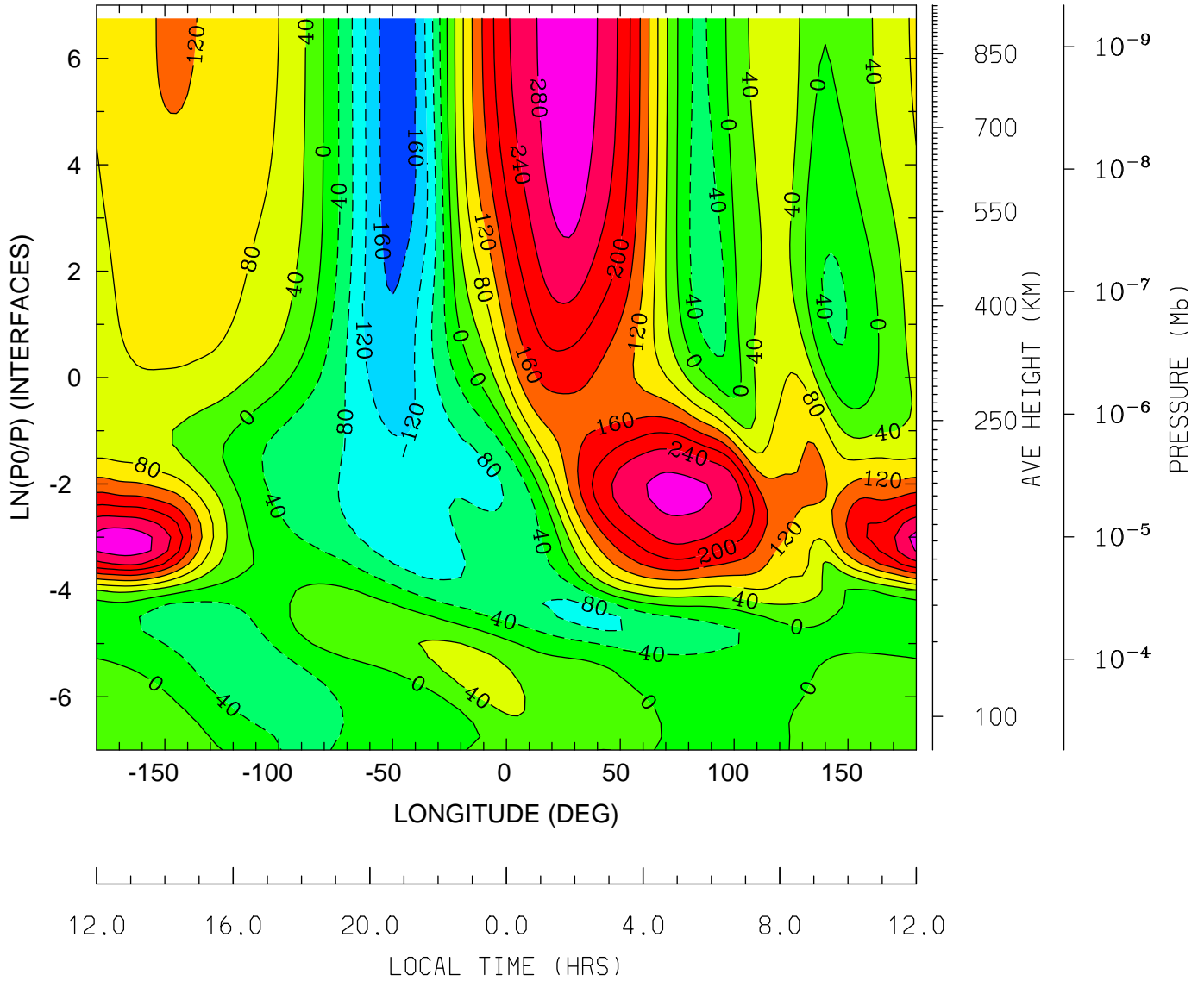
MIN,MAX= -6.5565E+02 3.2721E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -61.25 (DEG)



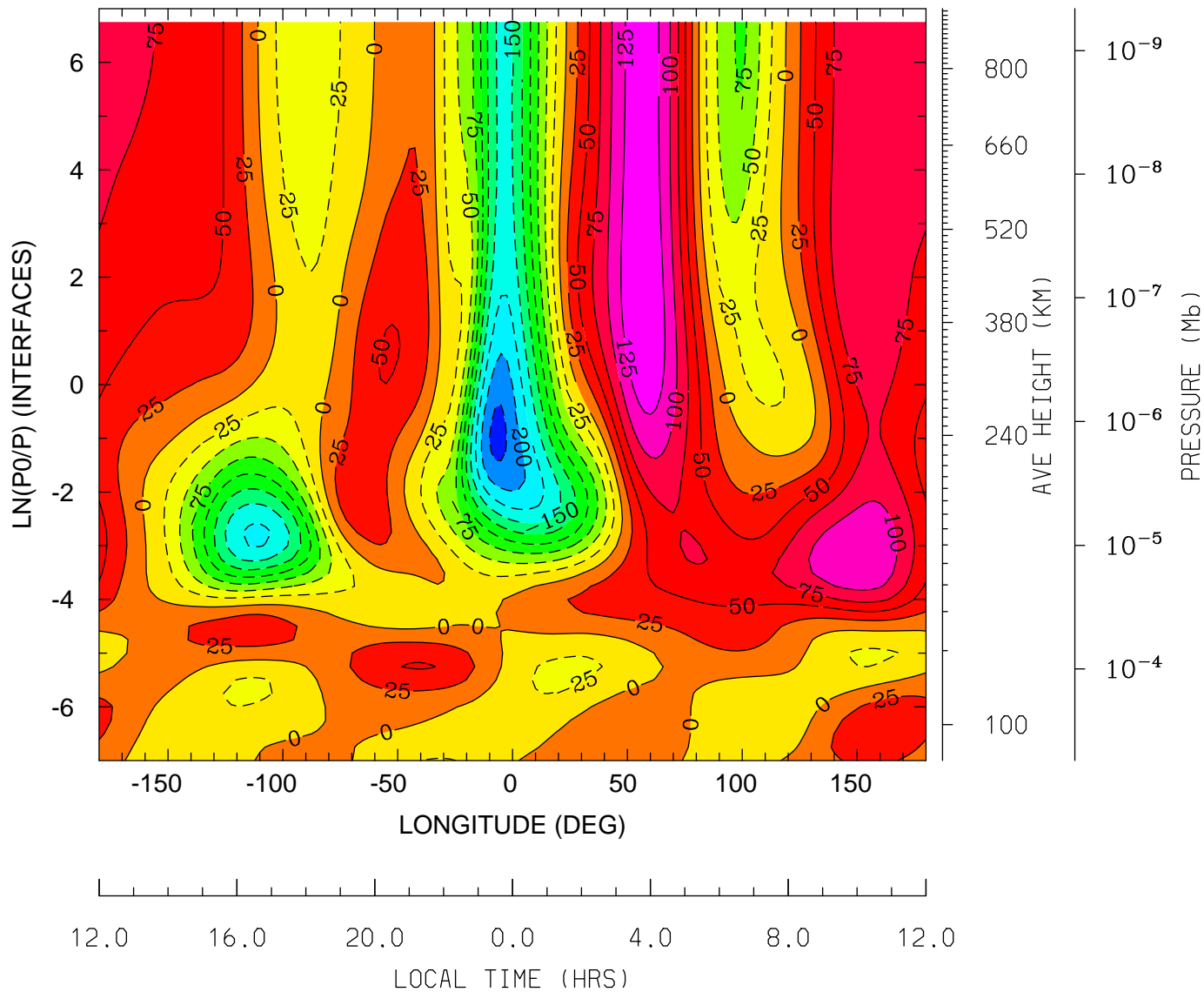
MIN,MAX= -5.8251E+02 1.0891E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -41.25 (DEG)



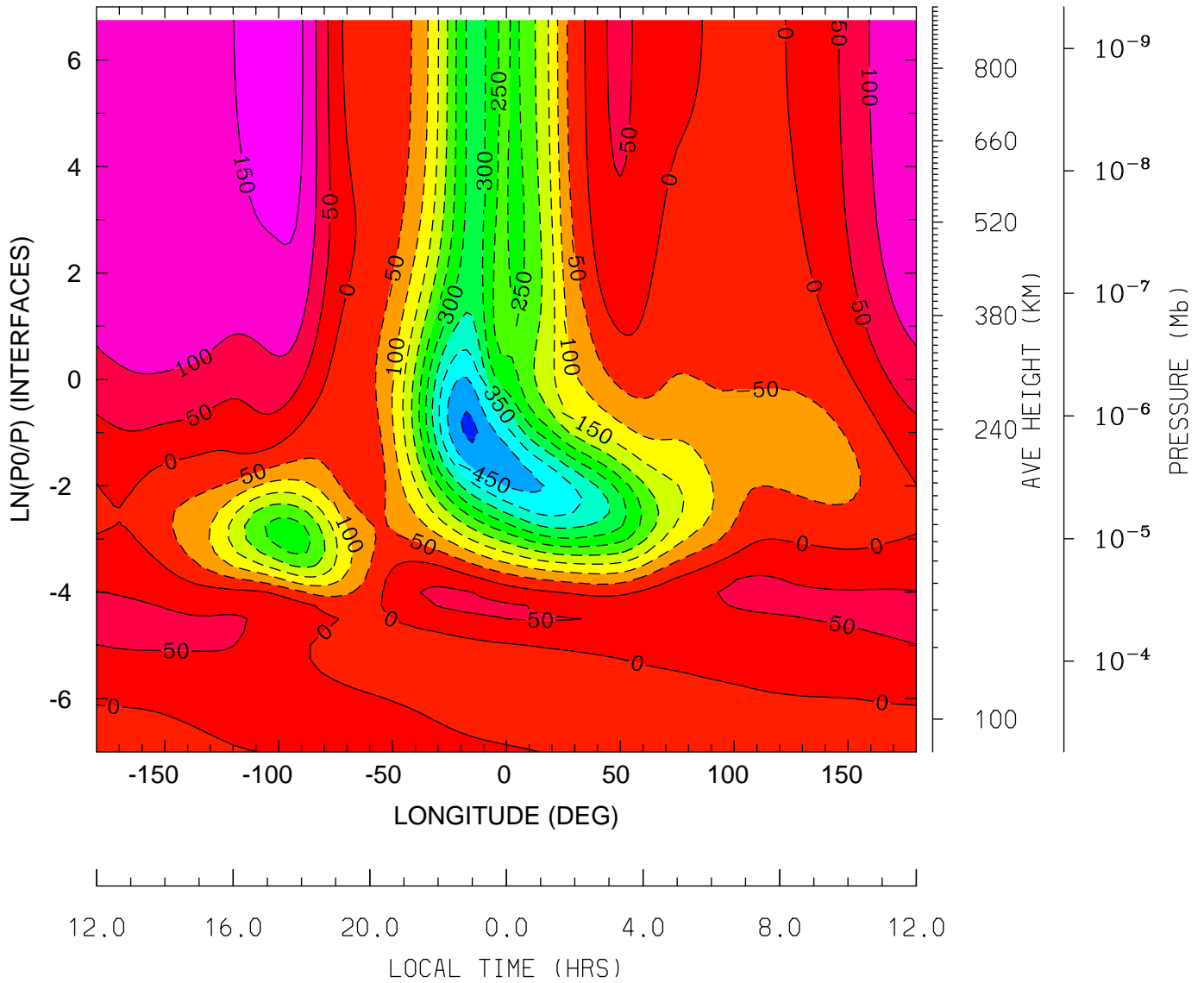
MIN,MAX= -1.8681E+02 3.1702E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -1.25 (DEG)



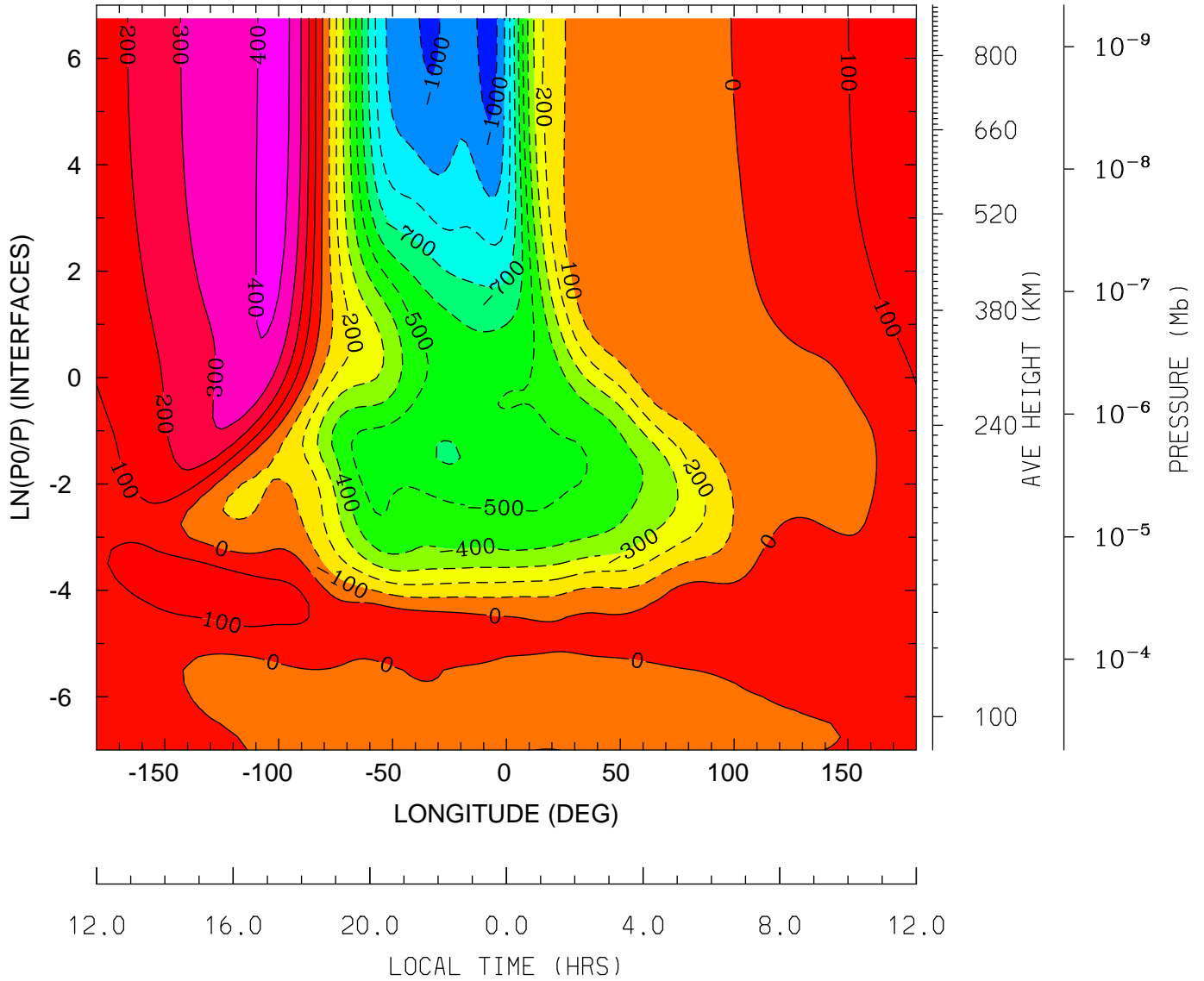
MIN,MAX= -2.3249E+02 1.4791E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 38.75 (DEG)



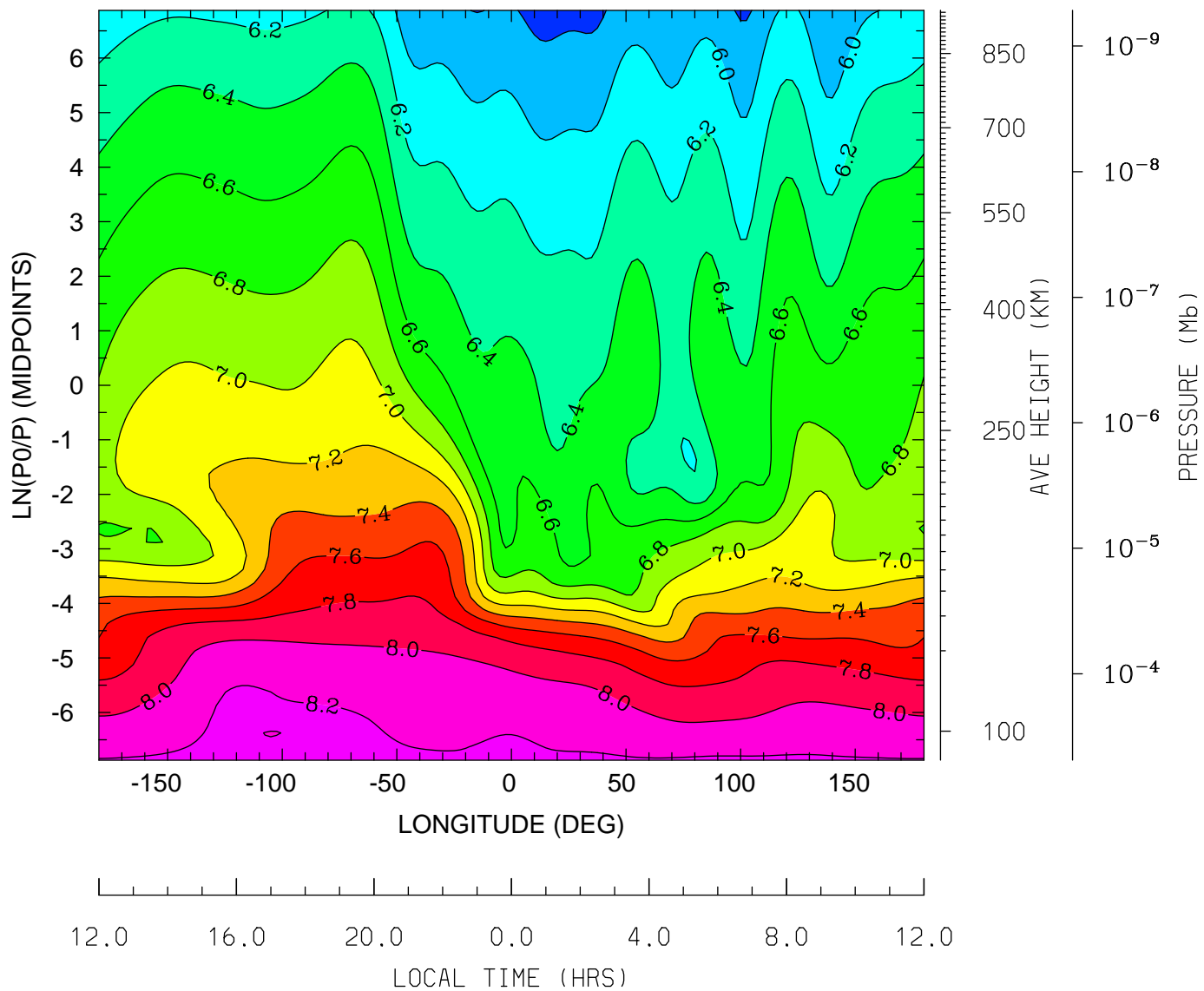
MIN,MAX= -5.0654E+02 1.7715E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 58.75 (DEG)



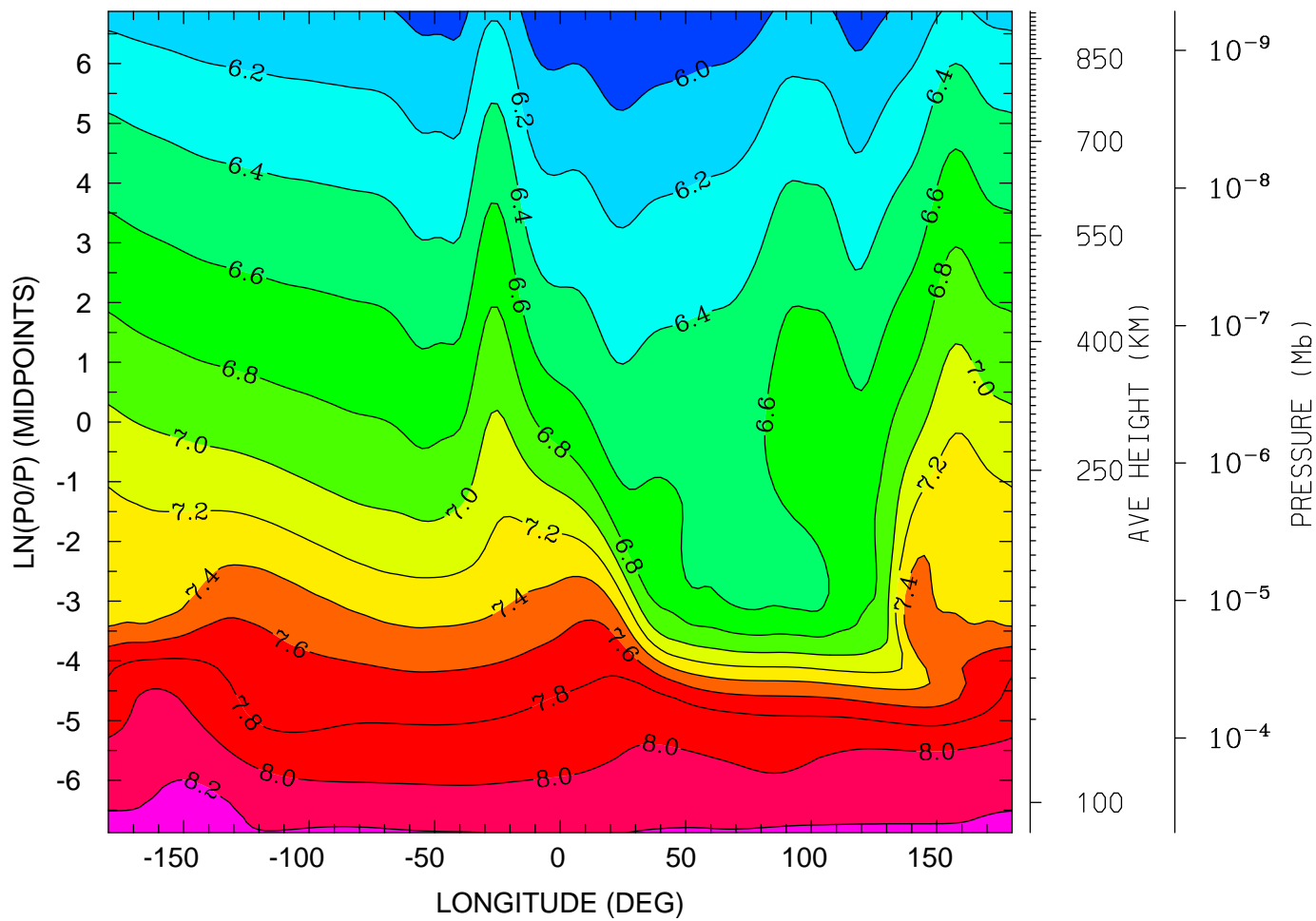
MIN,MAX= -1.0411E+03 4.3137E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 (DEG)



MIN,MAX= 5.7286E+00 8.2396E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

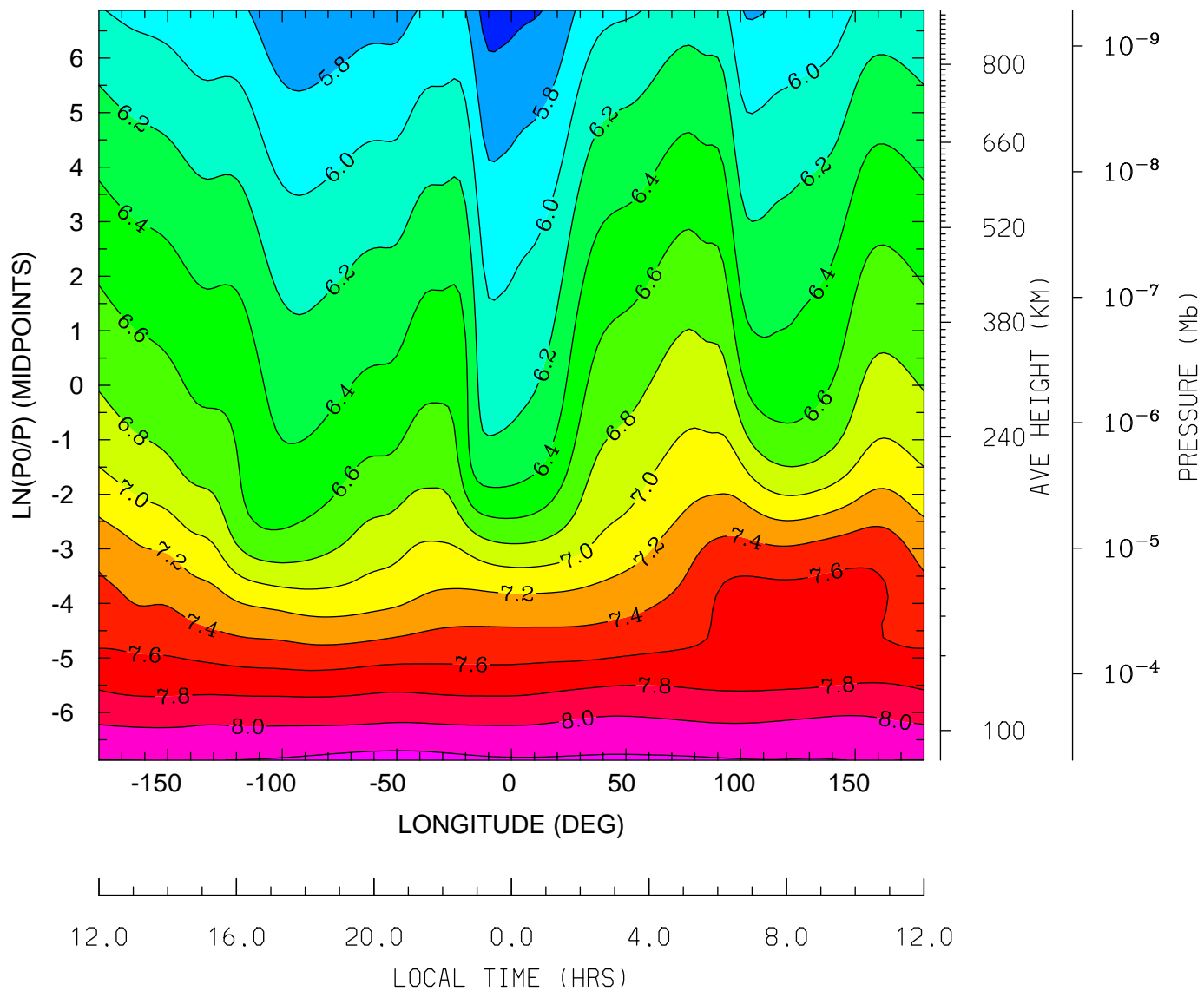
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -41.25 (DEG)



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 5.8010E+00 8.2412E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

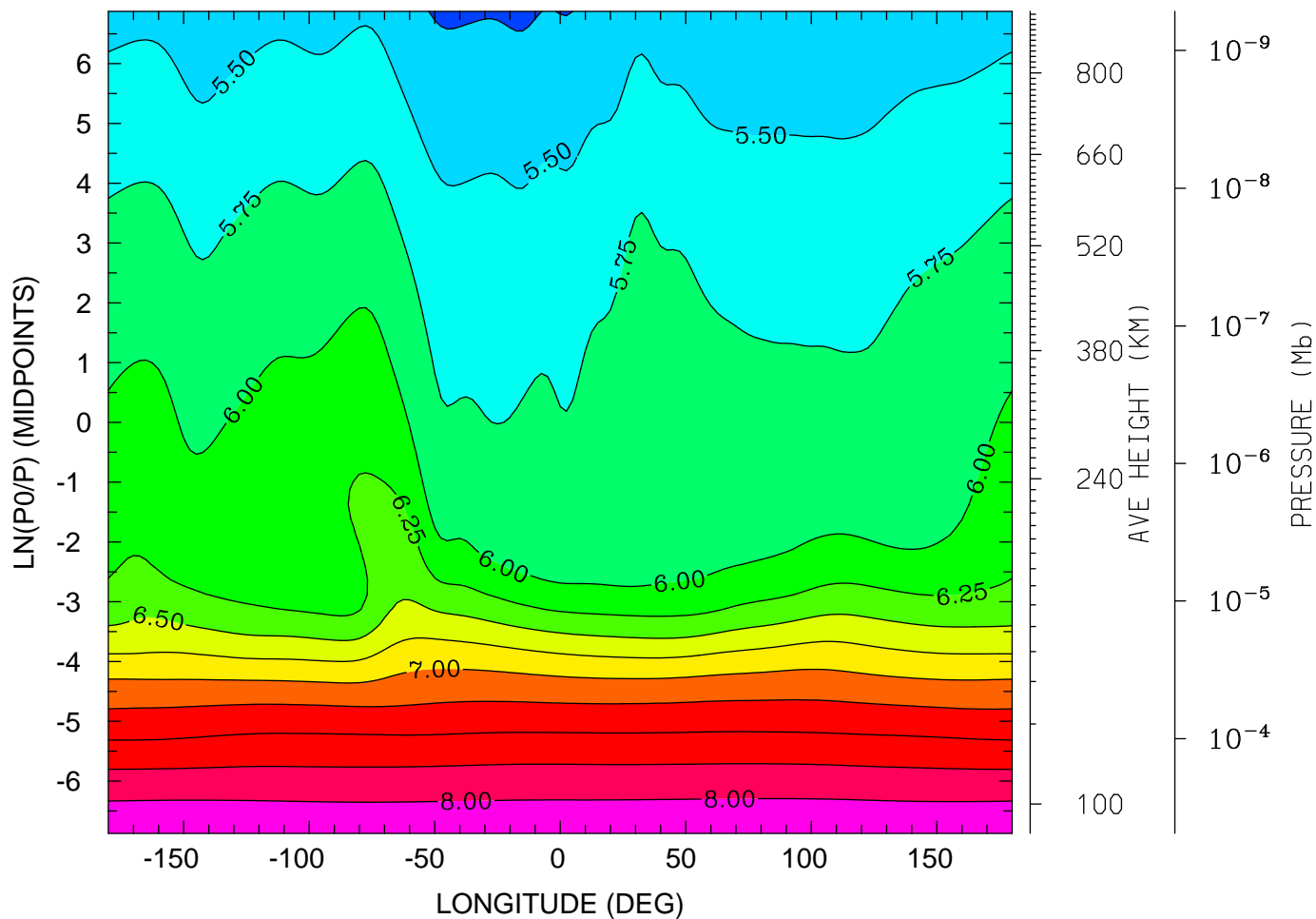
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -1.25 (DEG)



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 5.5139E+00 8.2636E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

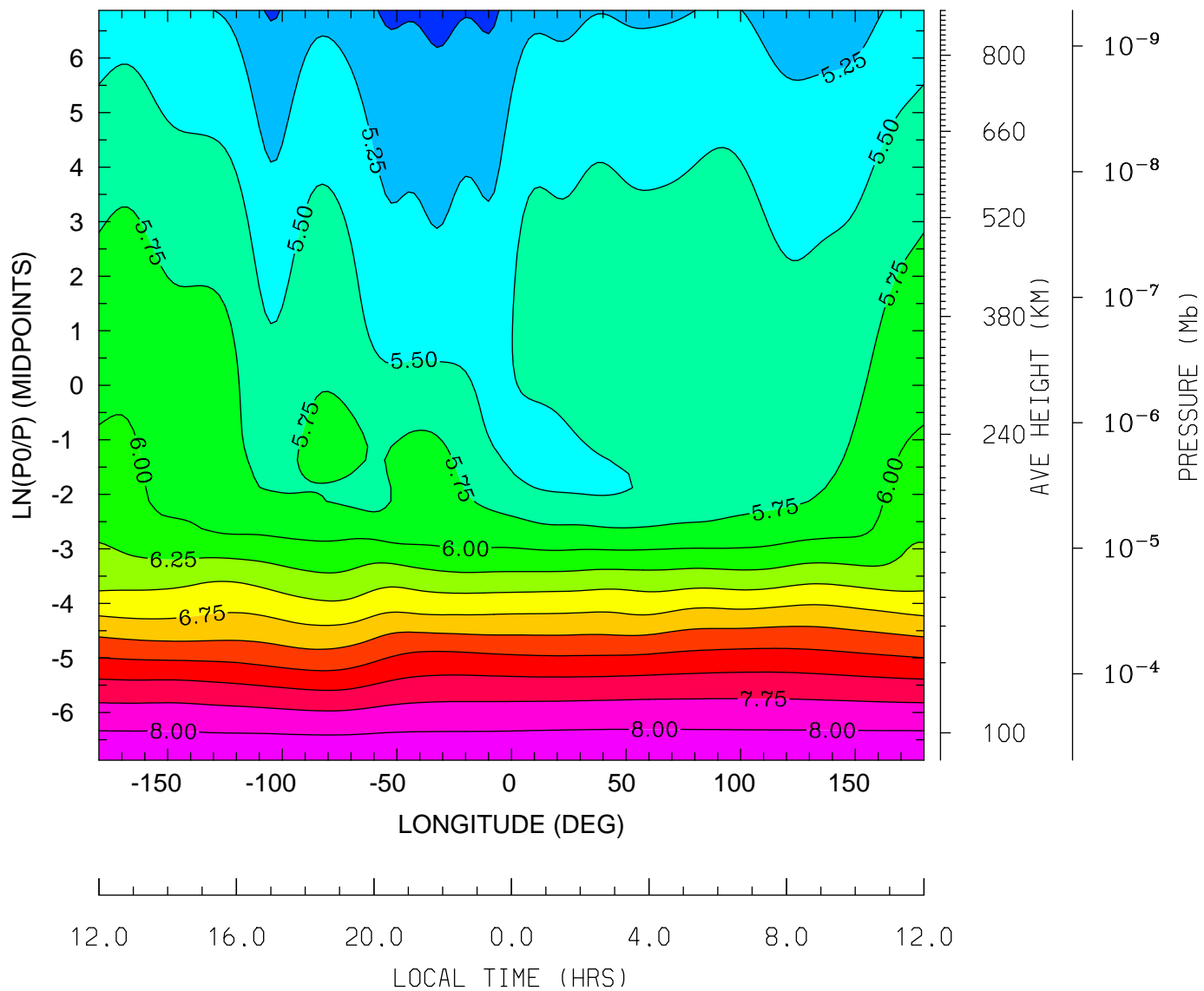
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 (DEG)



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

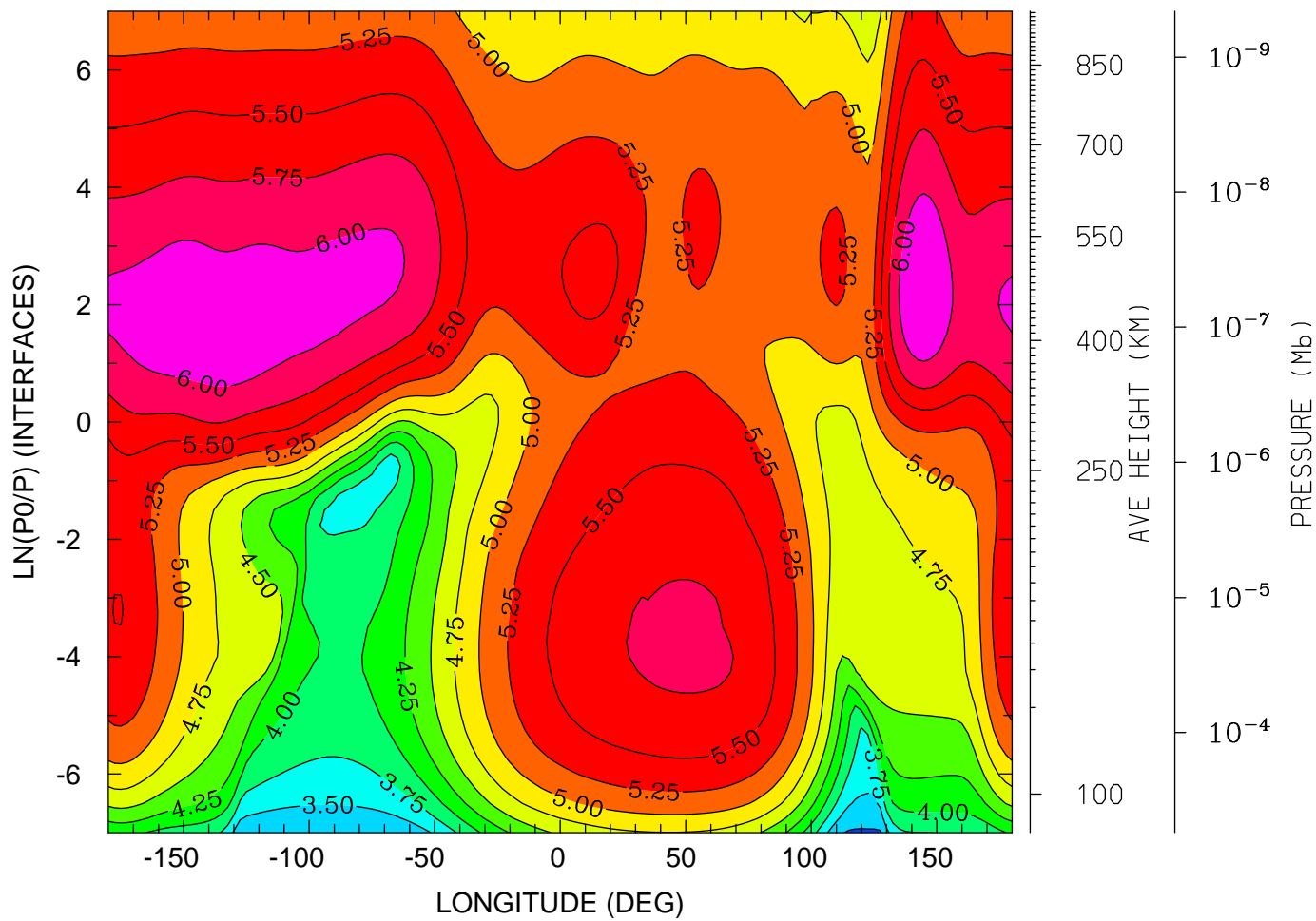
MIN,MAX= 5.2148E+00 8.2198E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 (DEG)



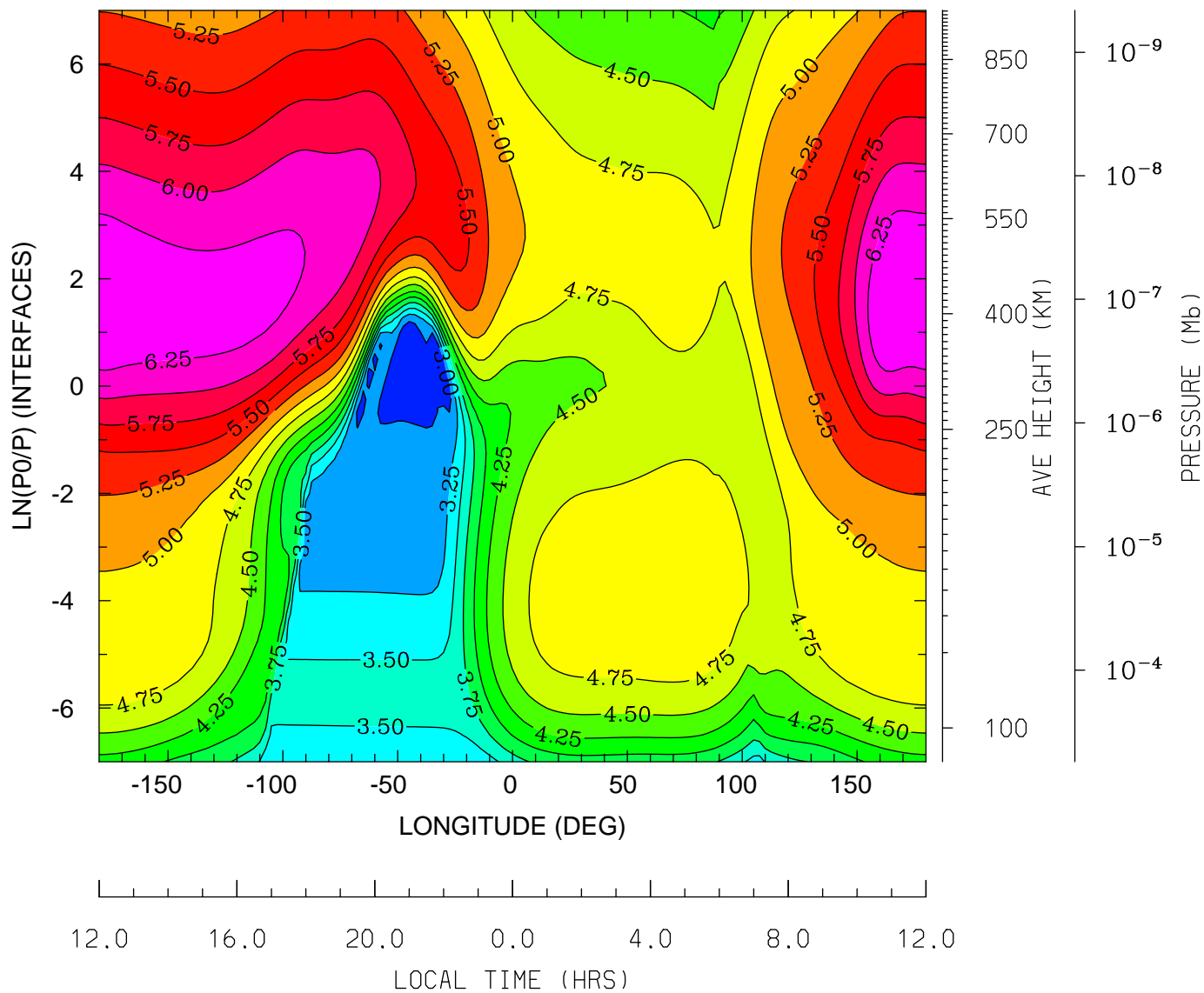
MIN,MAX= 4.9348E+00 8.2180E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -61.25 (DEG)



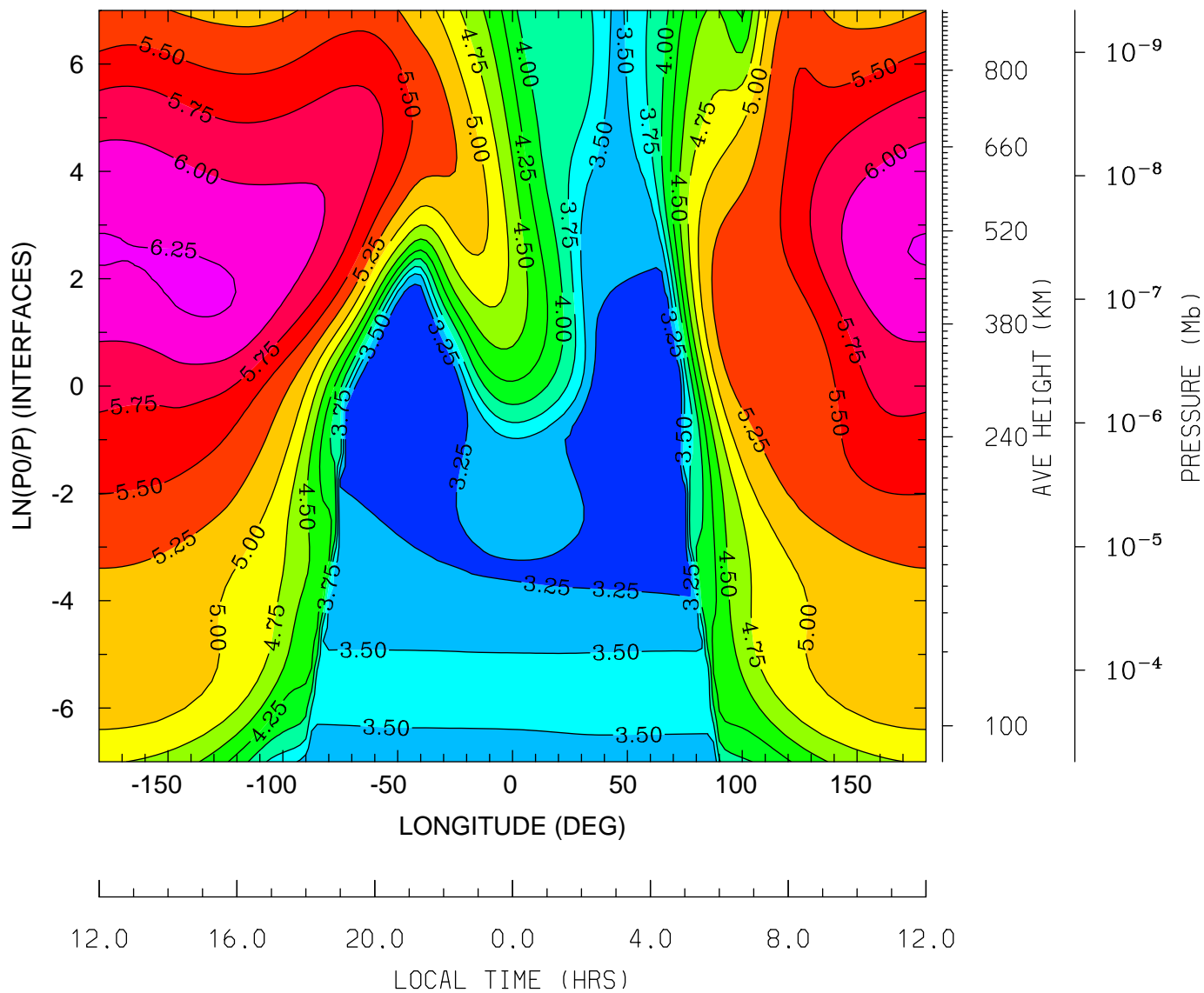
MIN,MAX= 3.2155E+00 6.2262E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -41.25 (DEG)



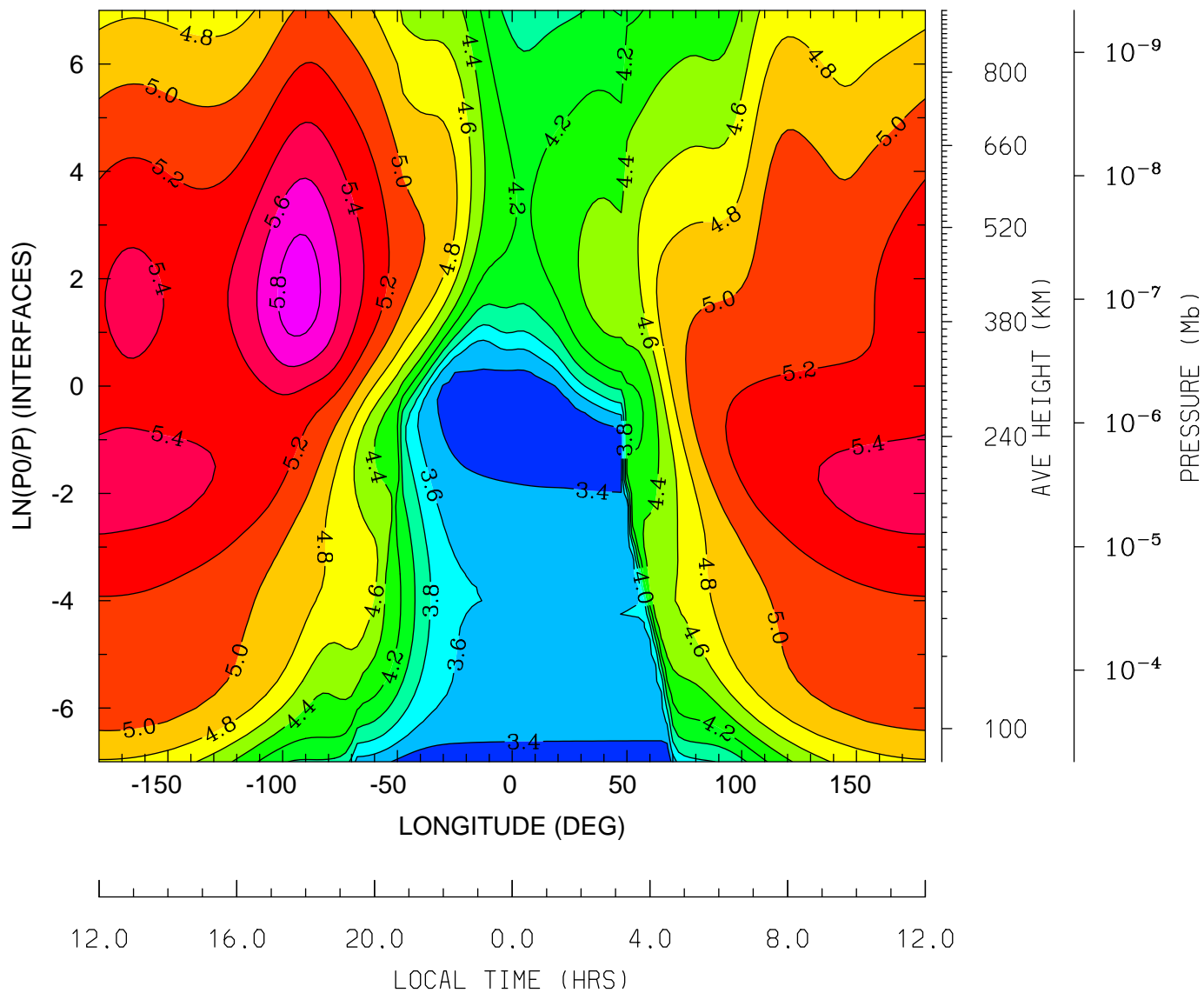
MIN,MAX= 2.8149E+00 6.4979E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -1.25 (DEG)



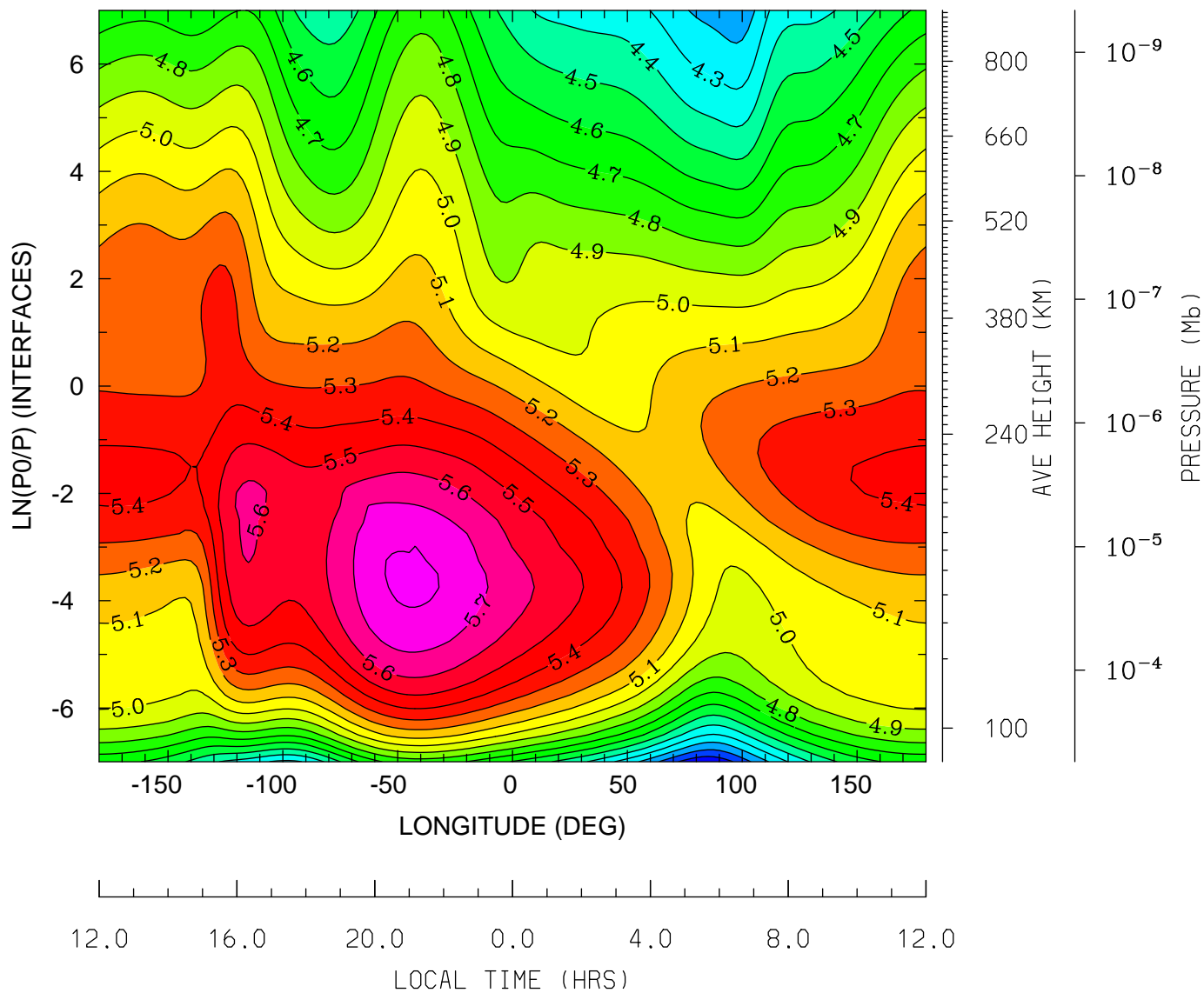
MIN,MAX= 3.0258E+00 6.2827E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 (DEG)



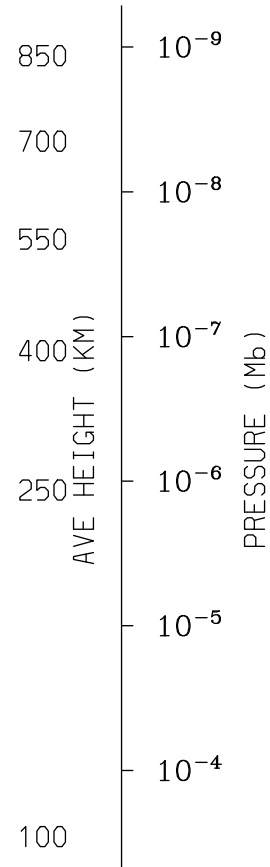
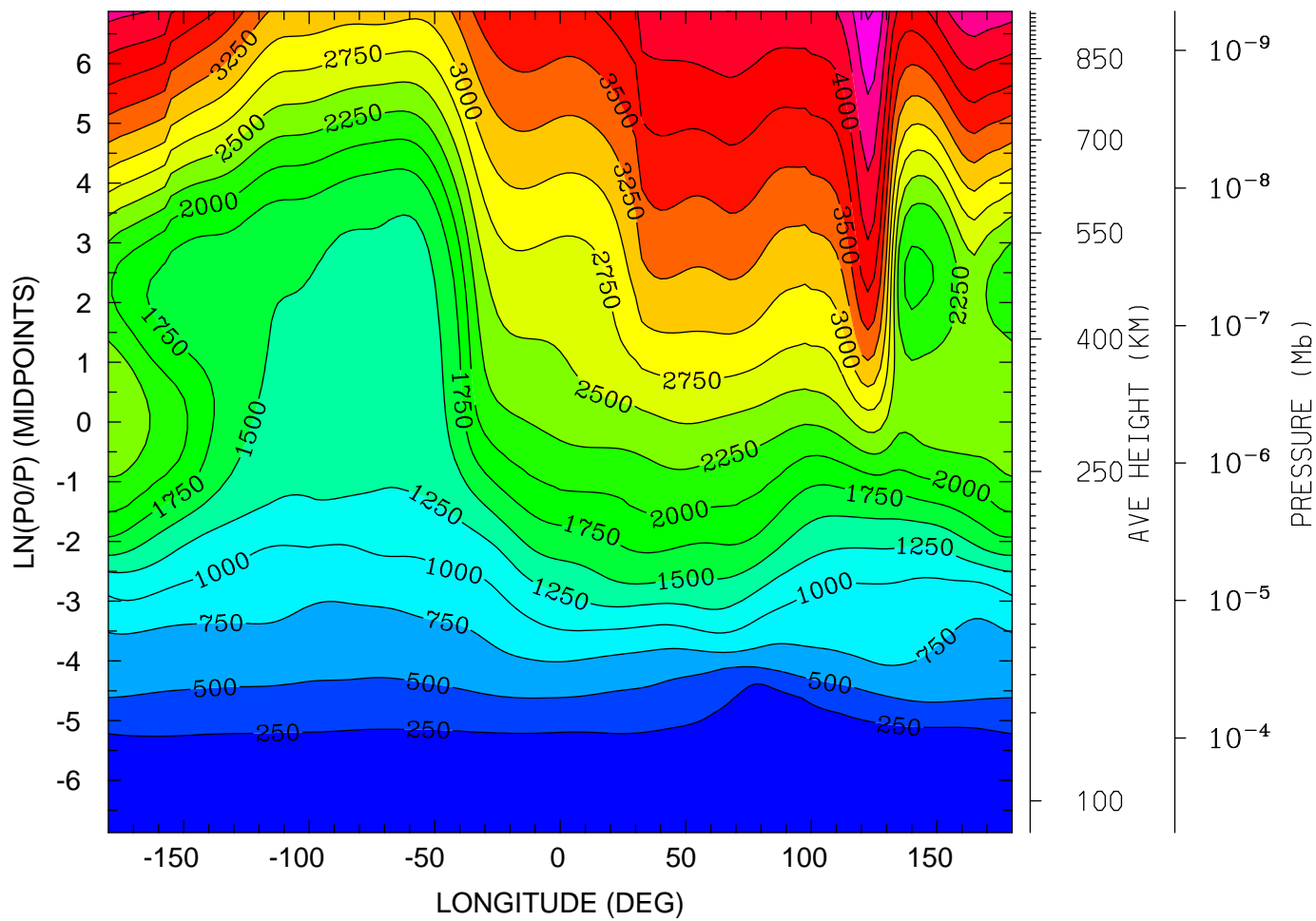
MIN,MAX= 3.2239E+00 5.9078E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 (DEG)



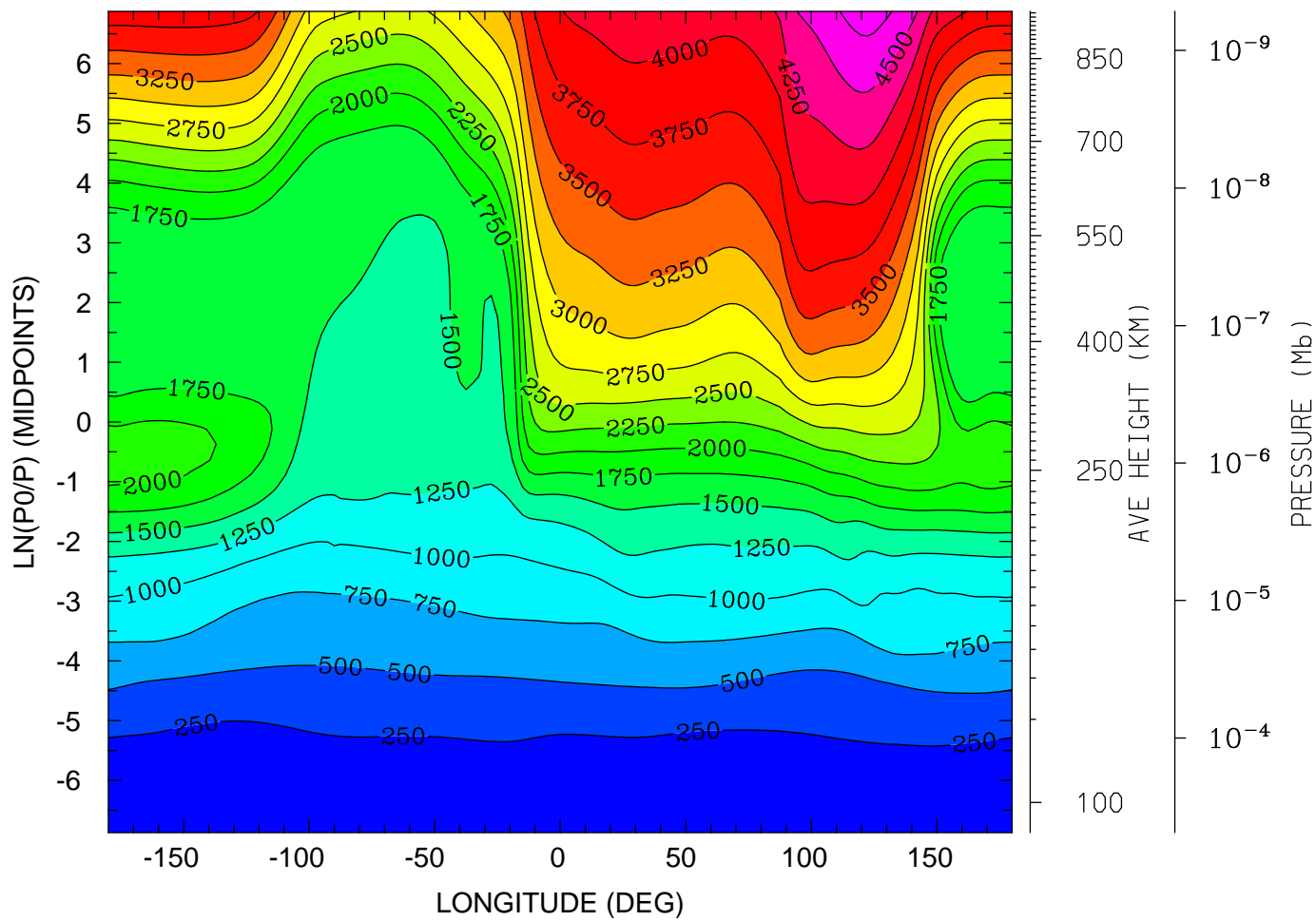
MIN,MAX= 3.9217E+00 5.8257E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



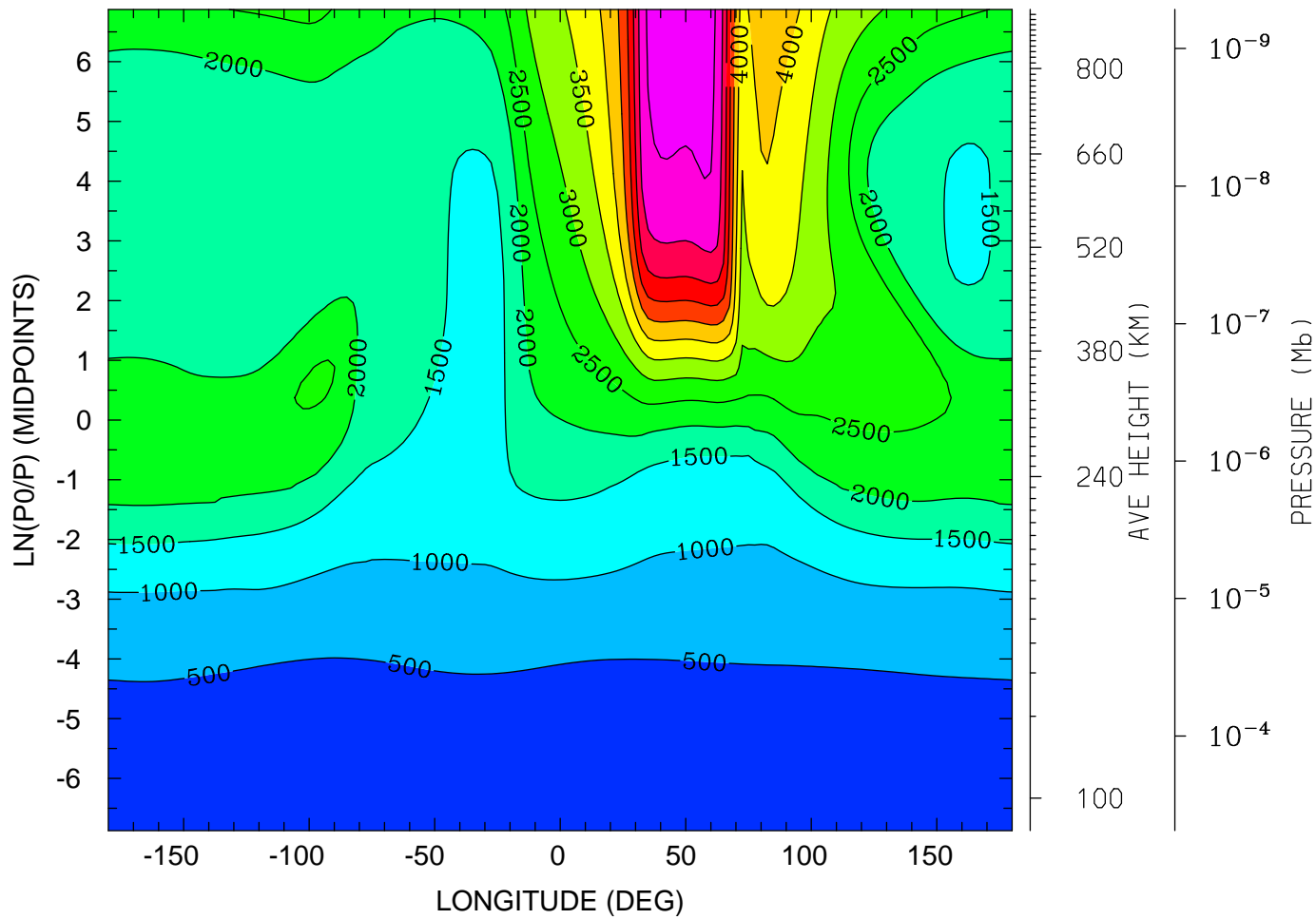
MIN,MAX= 1.4134E+02 4.7800E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



MIN,MAX= 1.5228E+02 4.8643E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

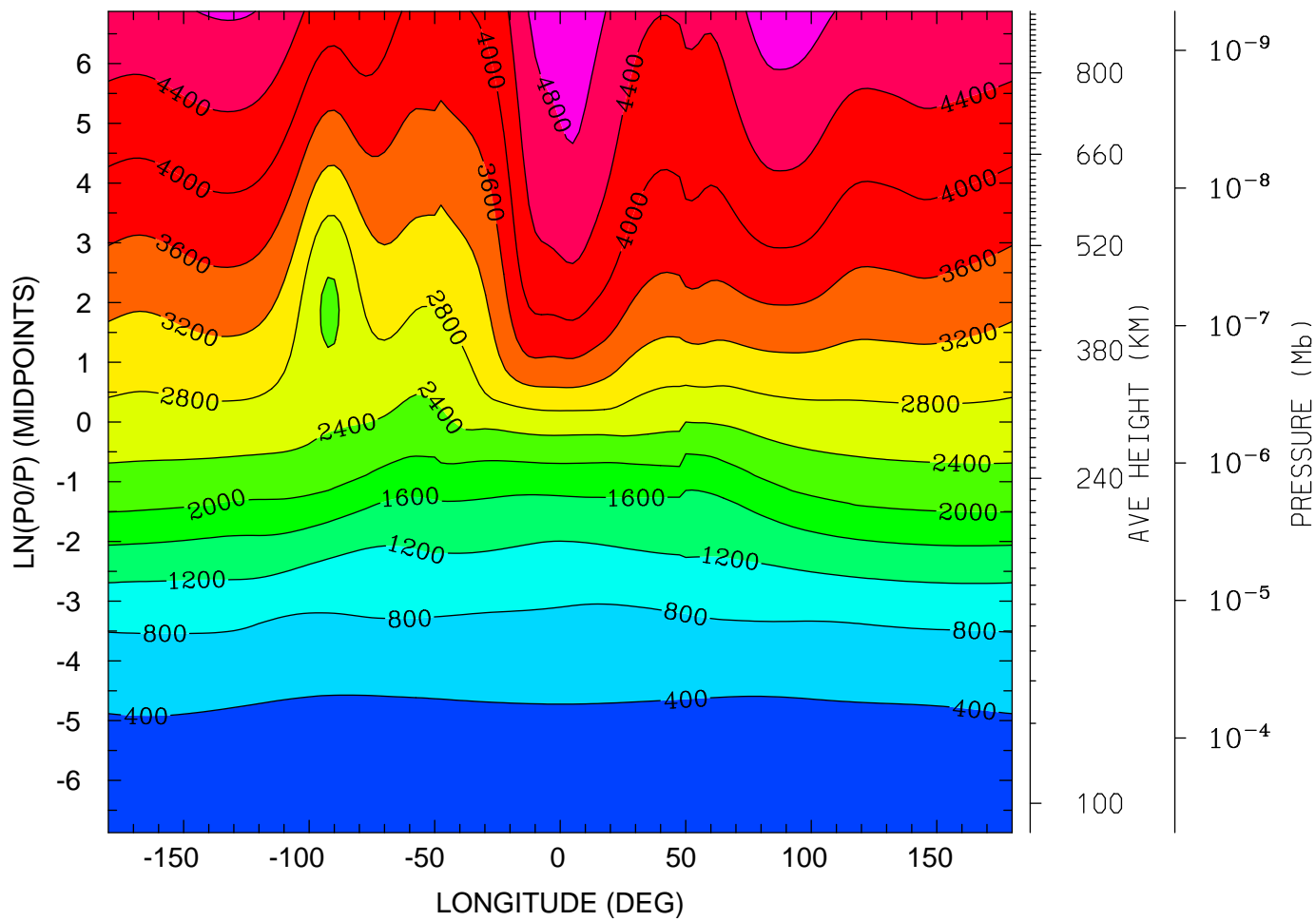
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.5050E+02 6.6884E+03 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

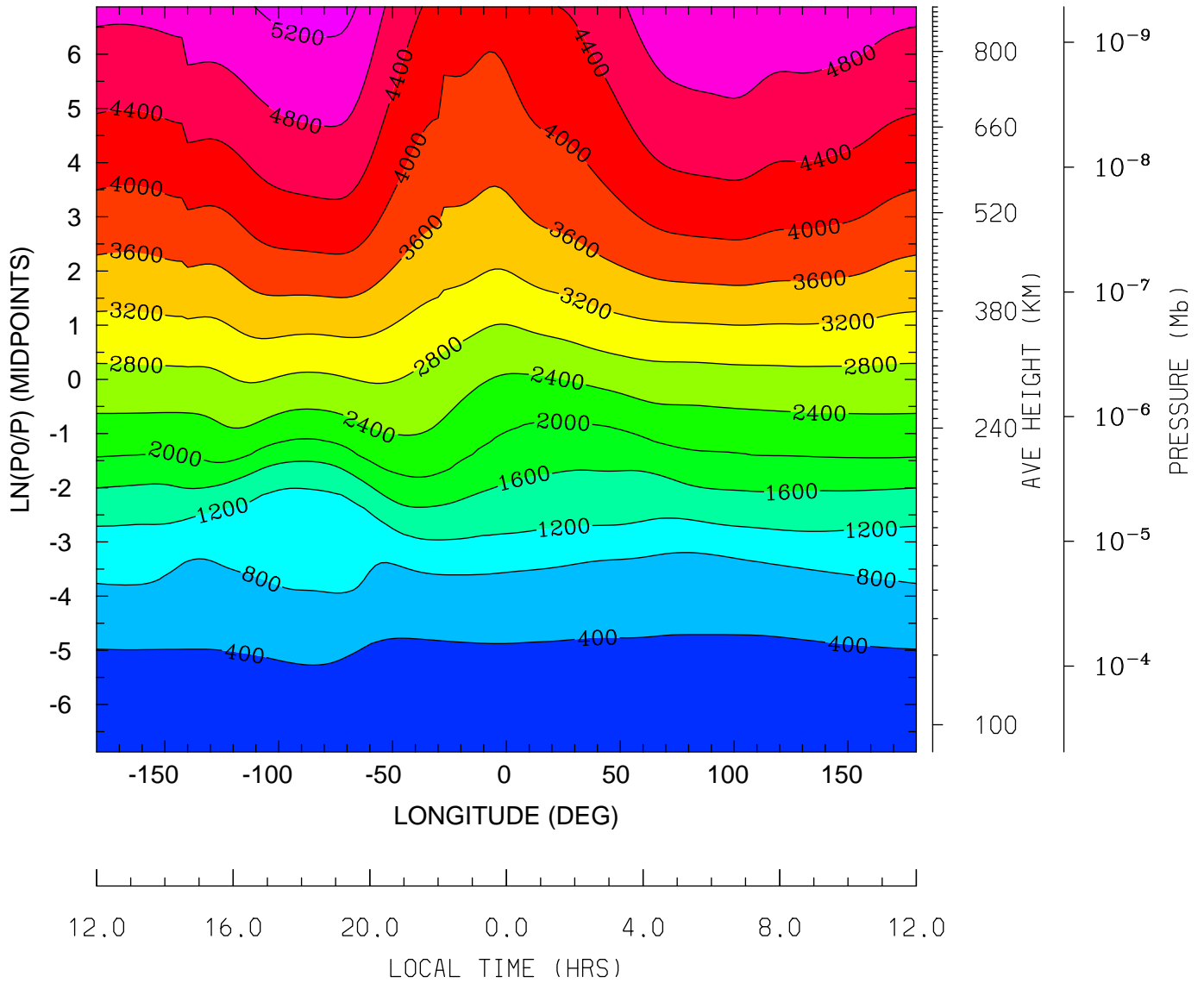
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 (DEG)



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

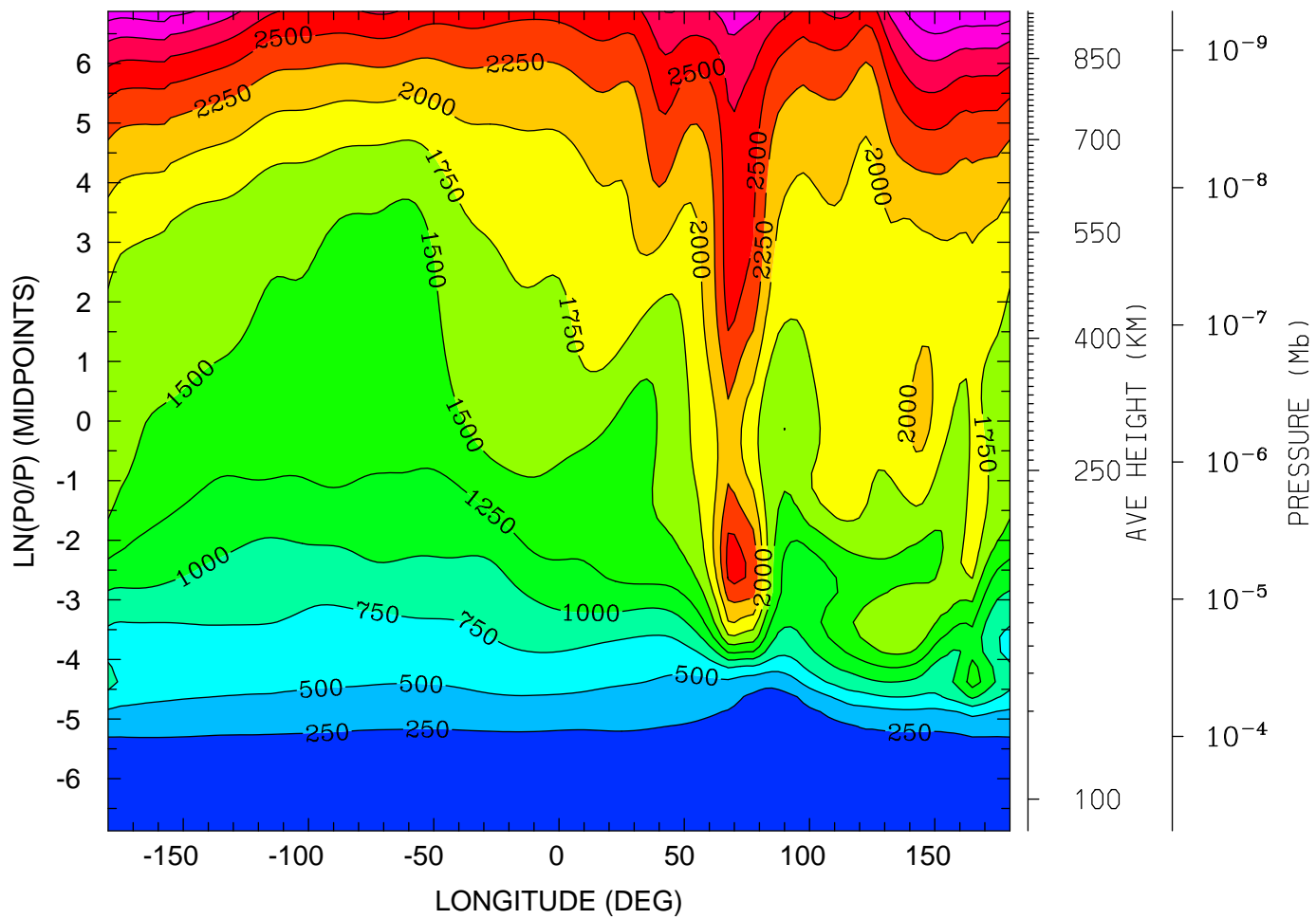
MIN,MAX= 1.6665E+02 5.0487E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 (DEG)



MIN,MAX= 1.6383E+02 5.3252E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

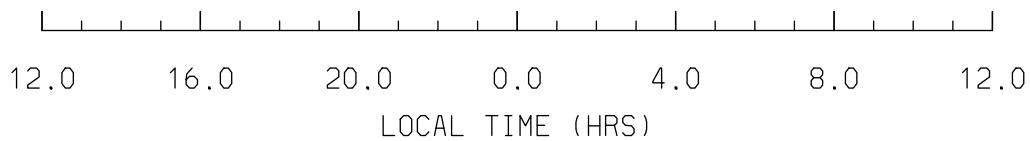
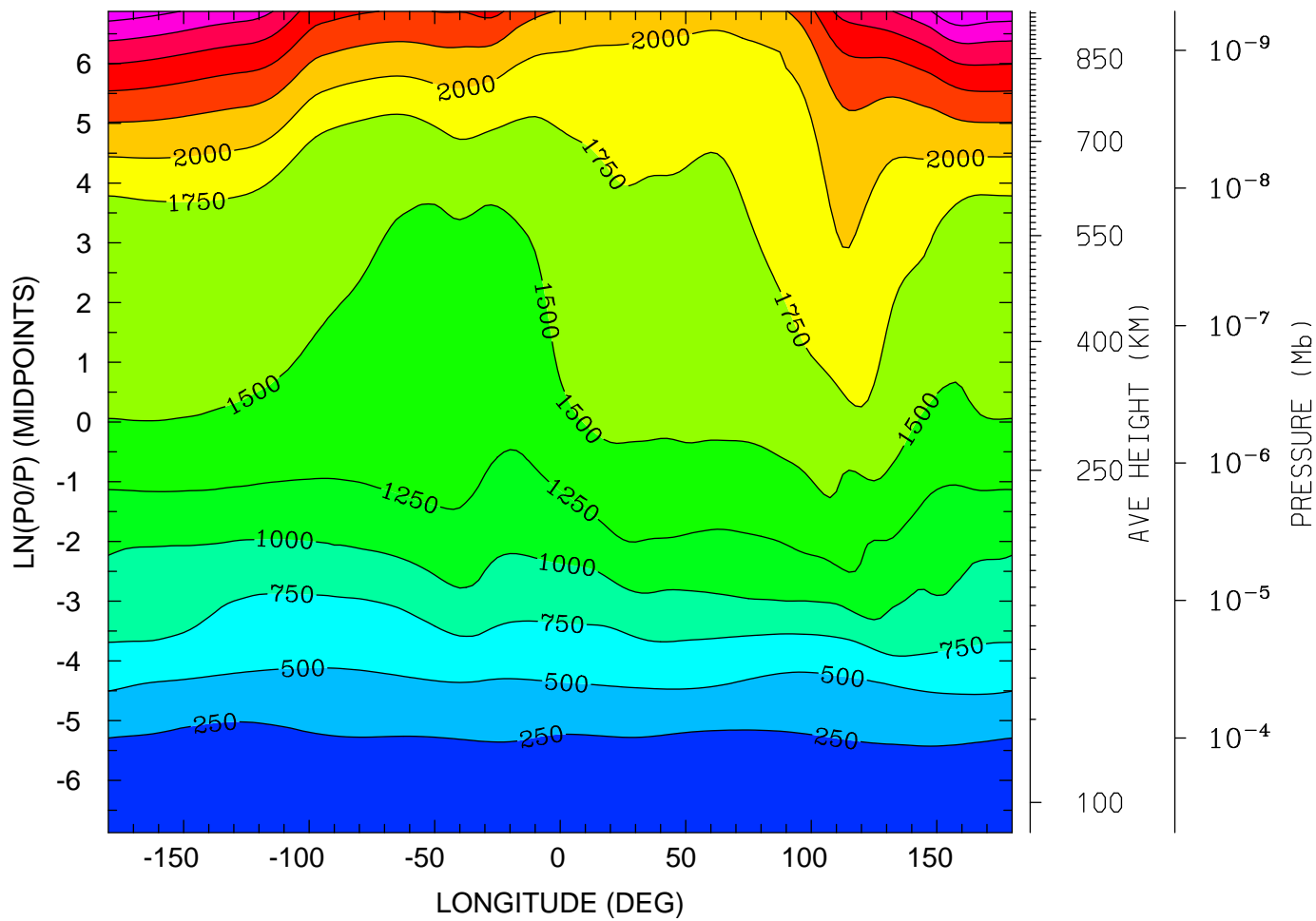
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

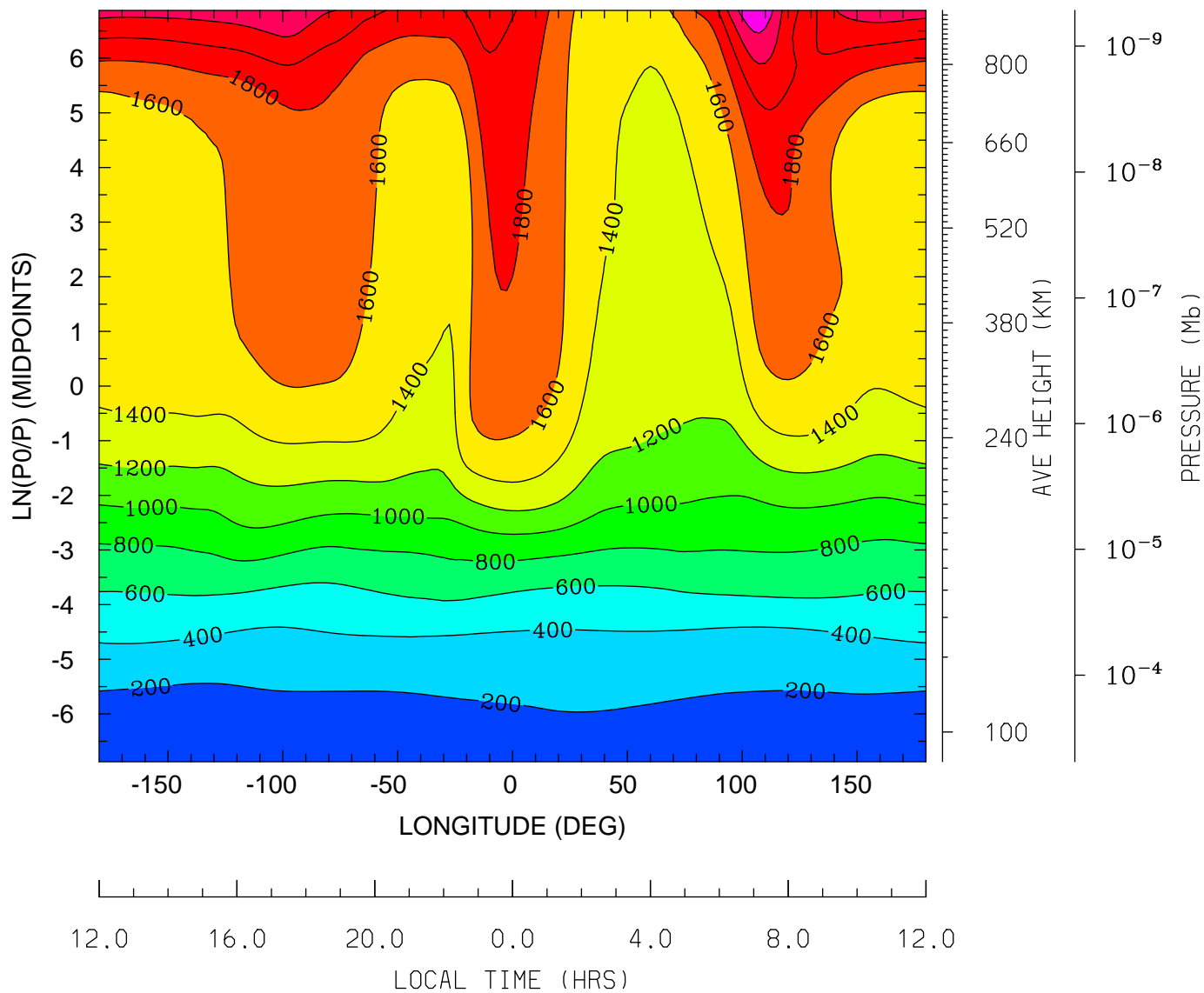
MIN,MAX= 1.4168E+02 3.4941E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



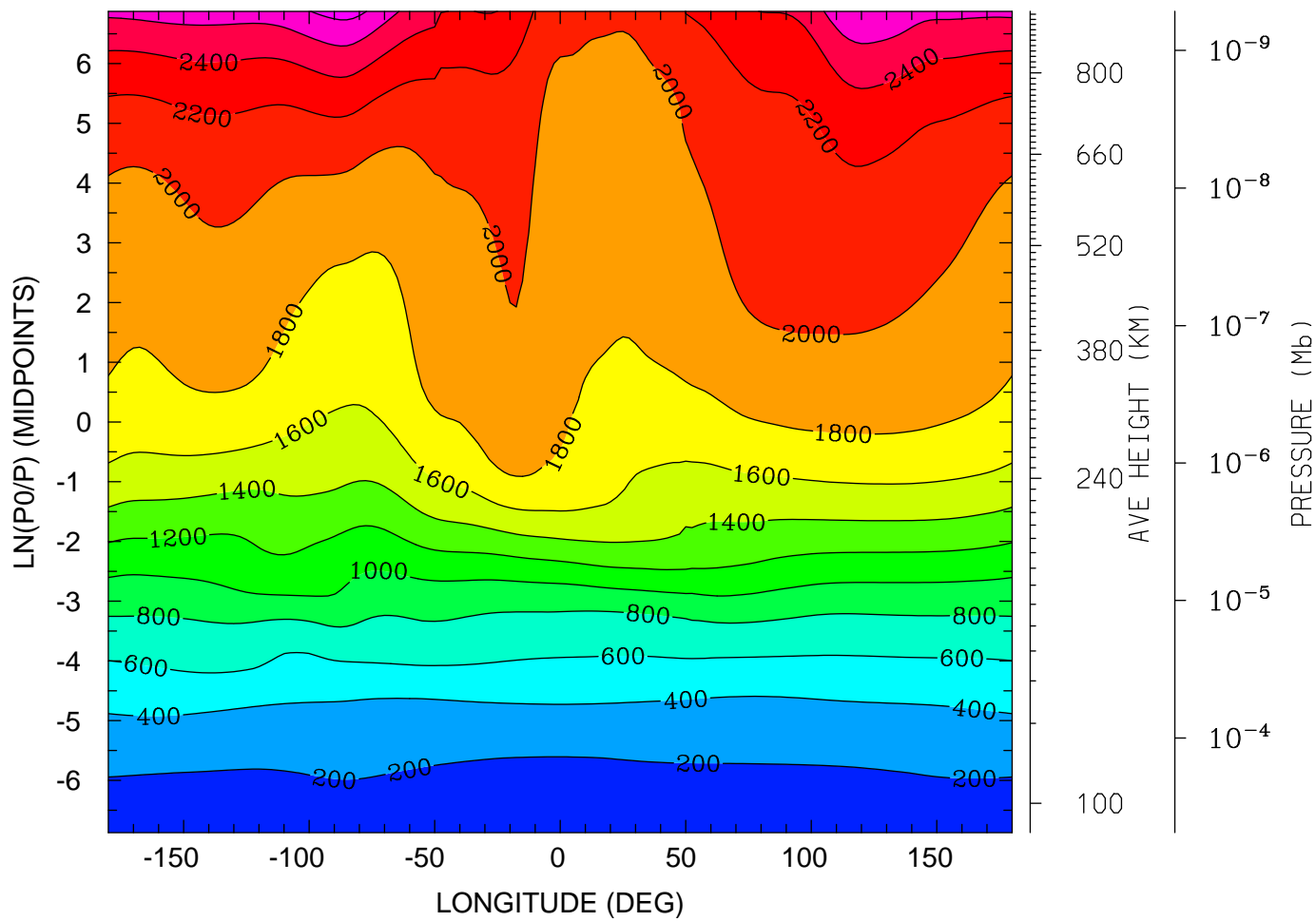
MIN,MAX= 1.5232E+02 3.4812E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



MIN,MAX= 1.5053E+02 2.5705E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

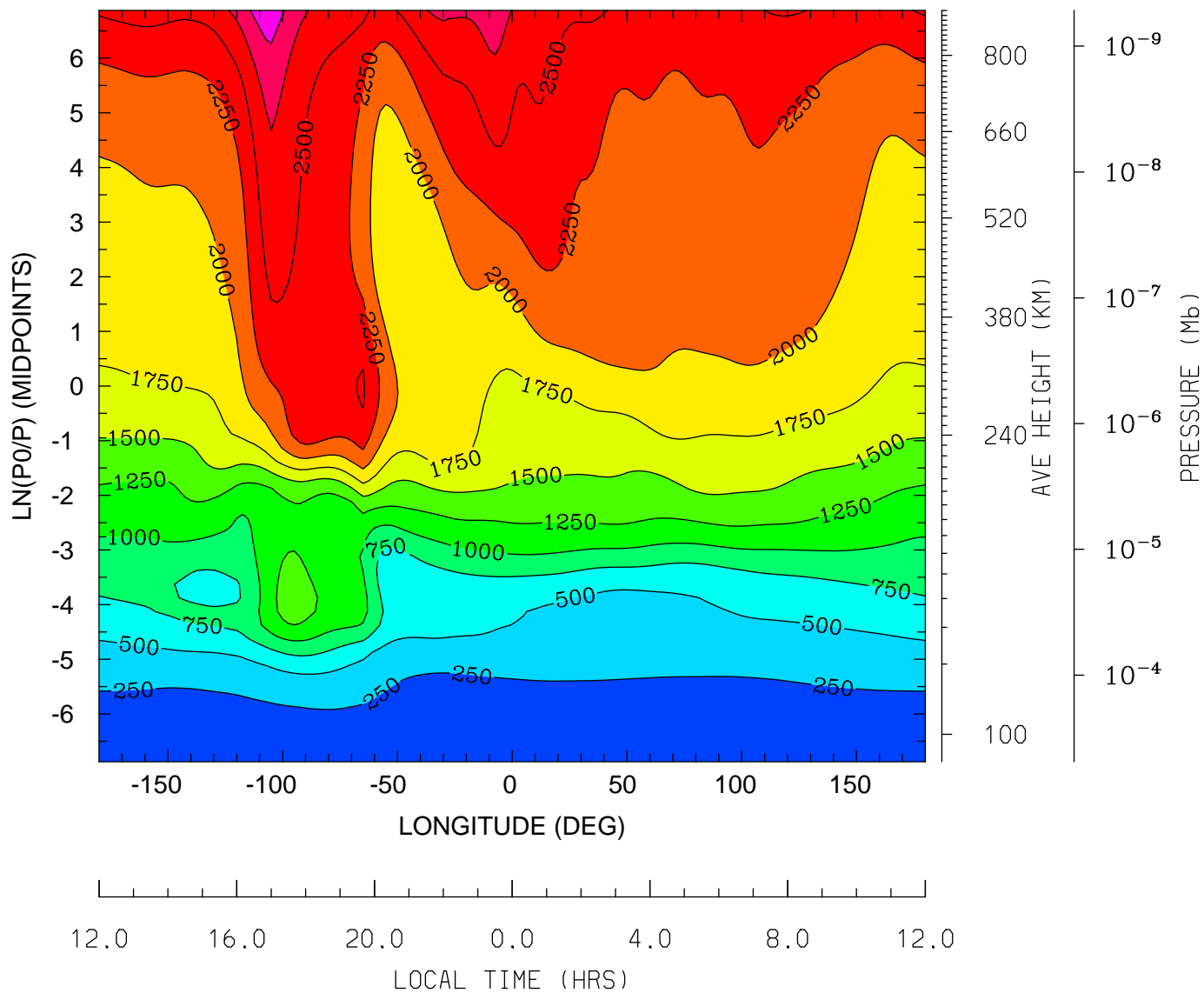
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 (DEG)



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

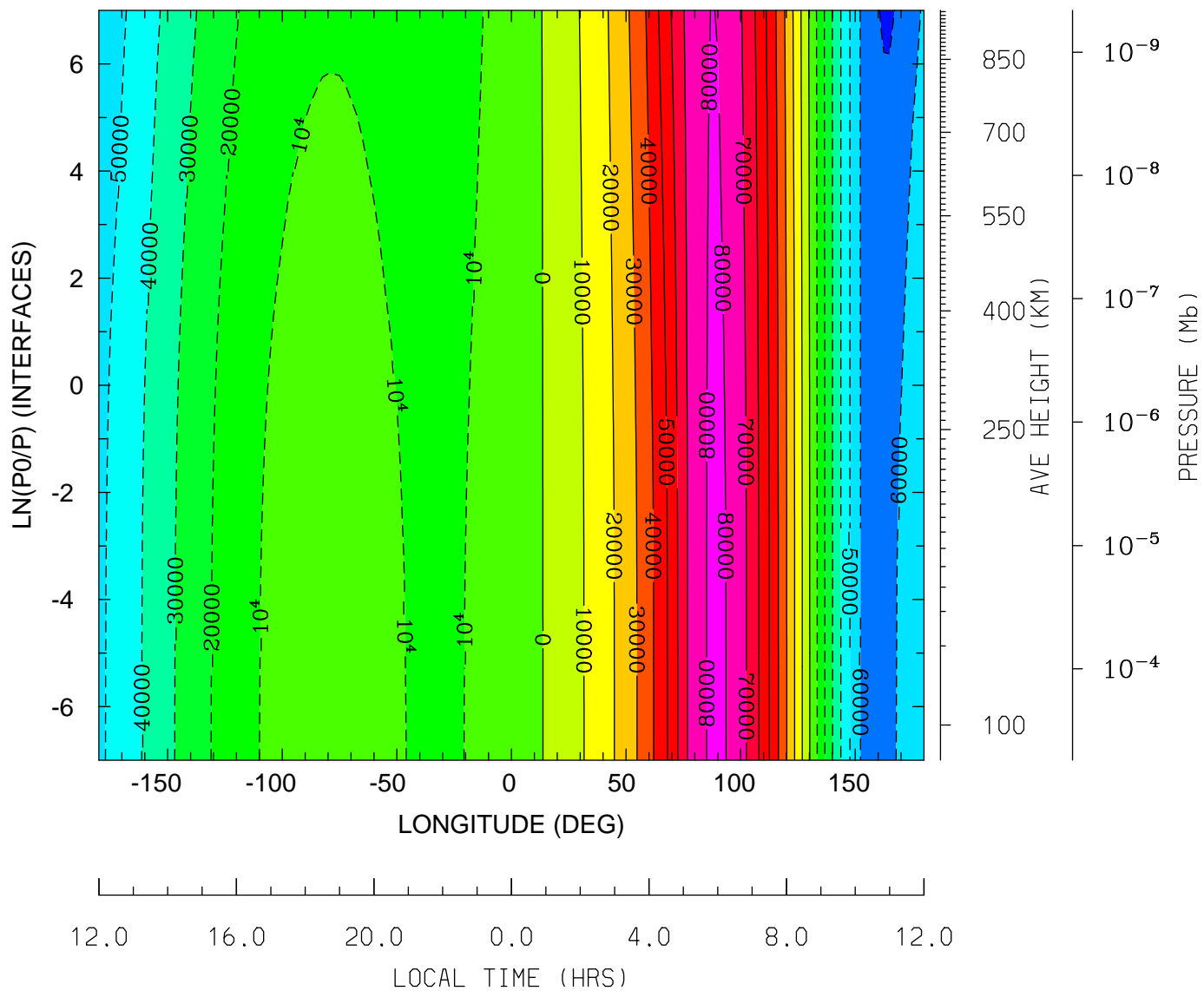
MIN,MAX= 1.6666E+02 2.8708E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 (DEG)



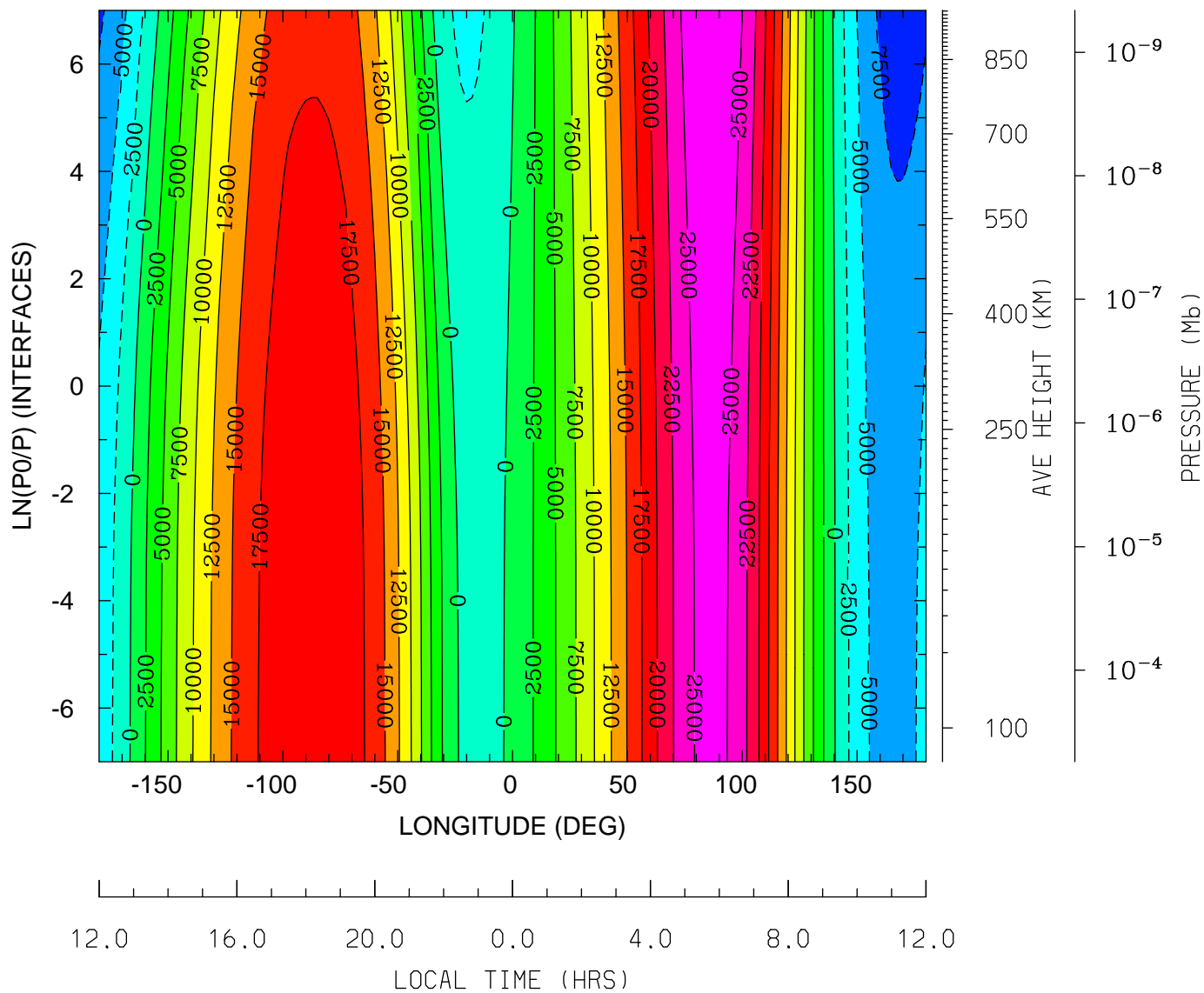
MIN,MAX= 1.6387E+02 3.1703E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 (DEG)



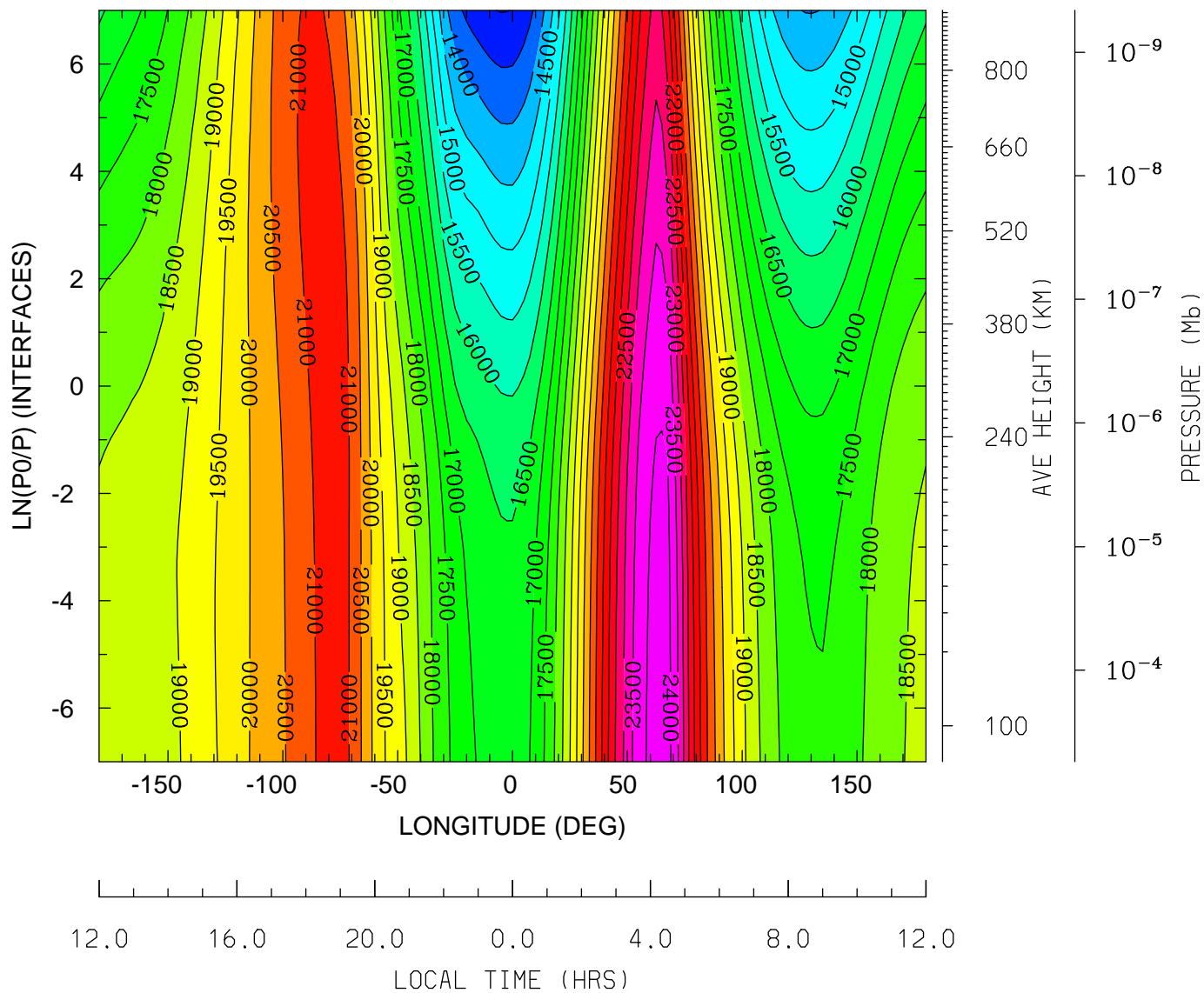
MIN,MAX= -7.1178E+04 8.2147E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 (DEG)



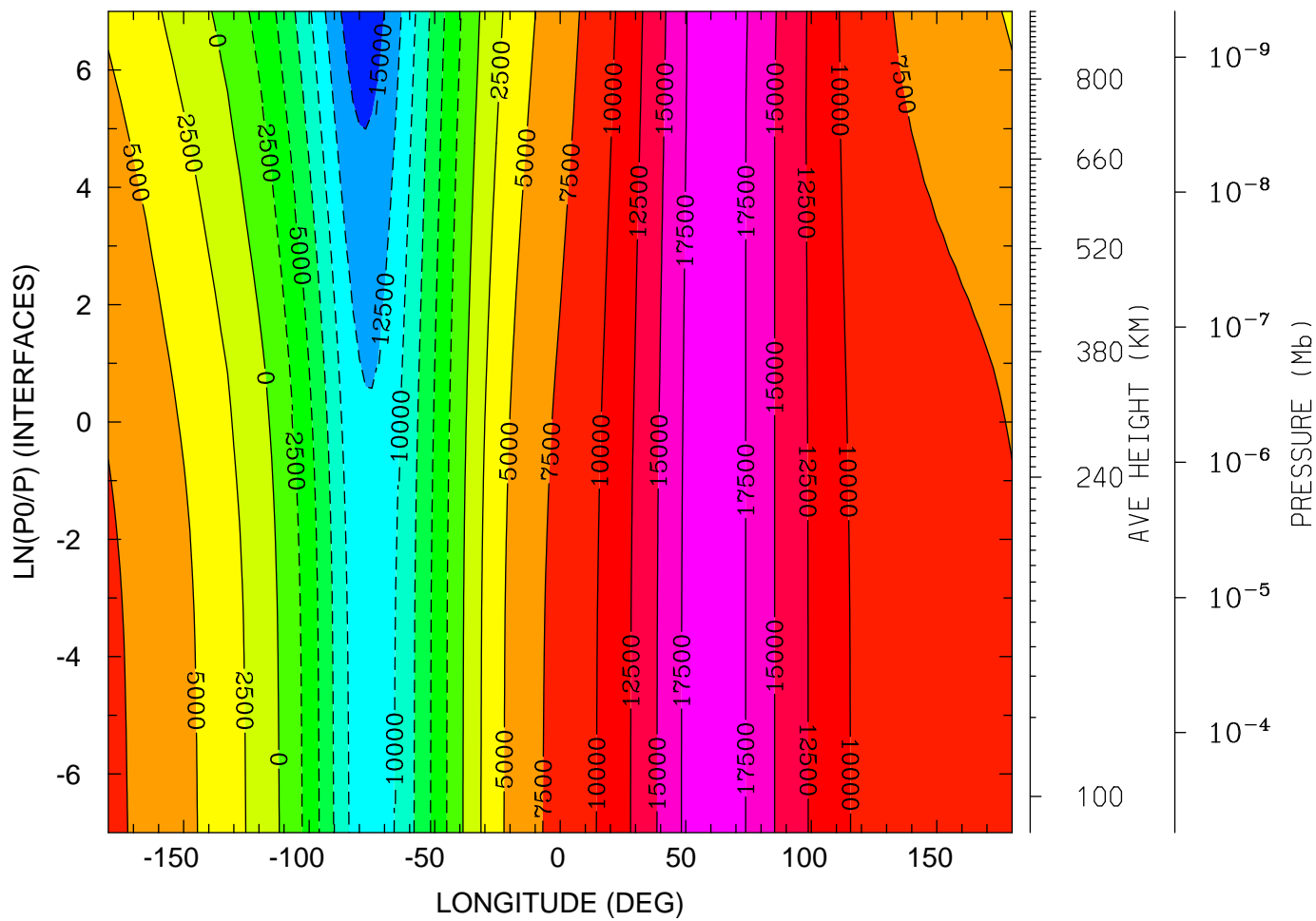
MIN,MAX= -8.7477E+03 2.7273E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -1.25 (DEG)



MIN,MAX= 1.2979E+04 2.4226E+04 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

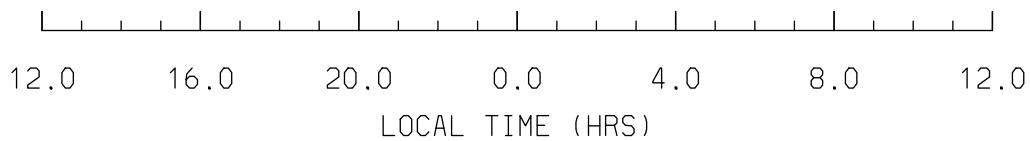
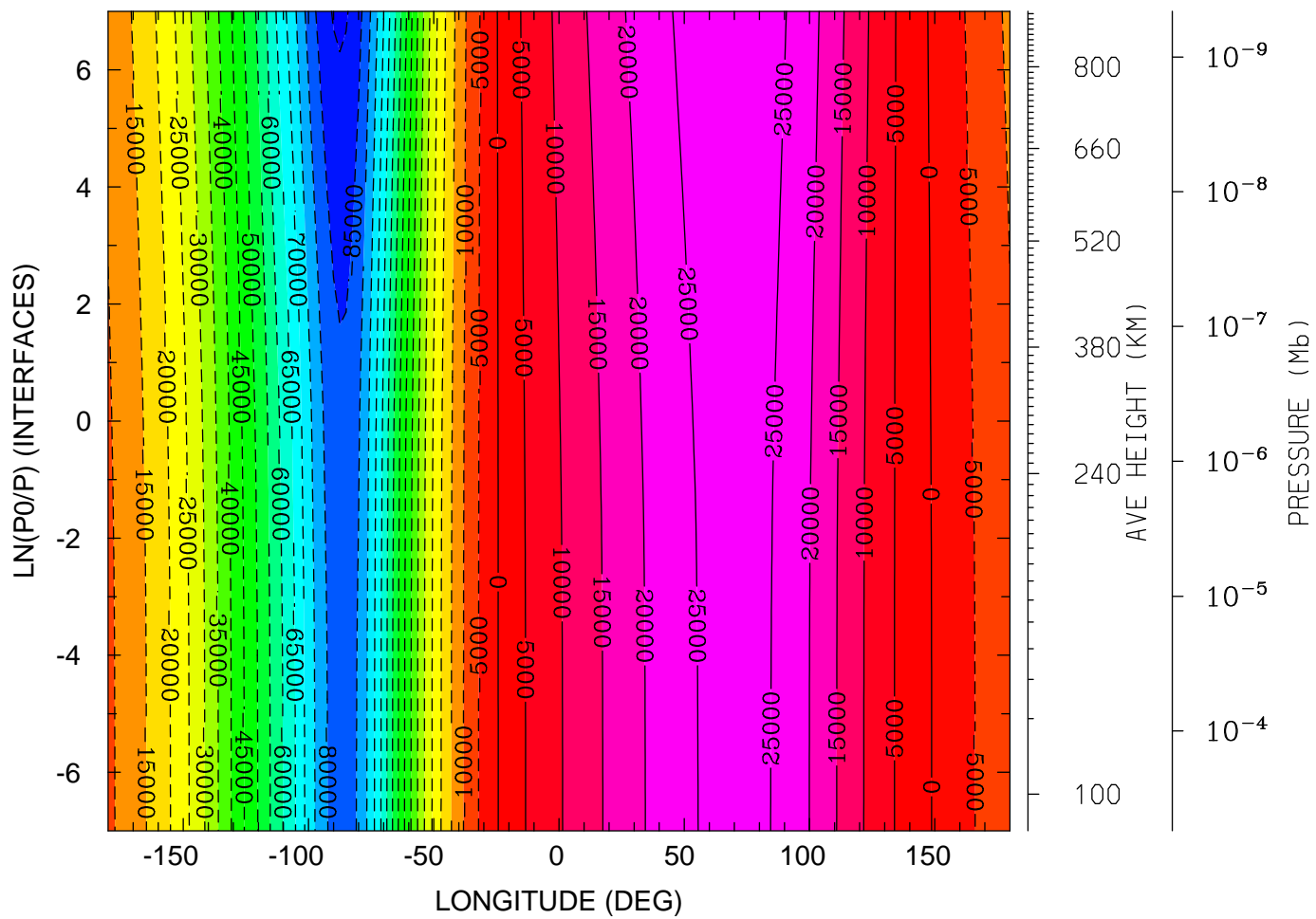
ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 (DEG)



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

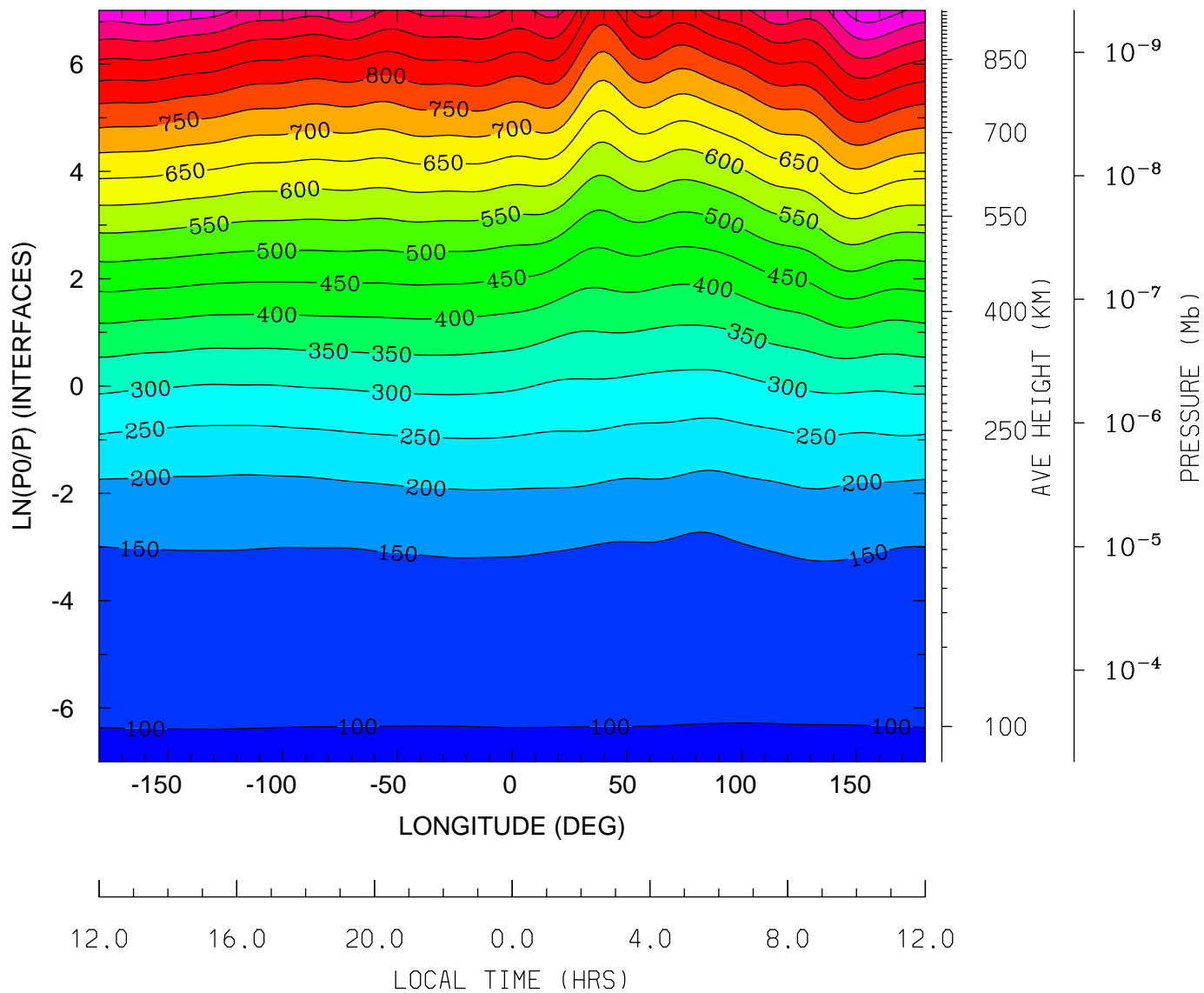
MIN,MAX= -1.6403E+04 1.9489E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 (DEG)



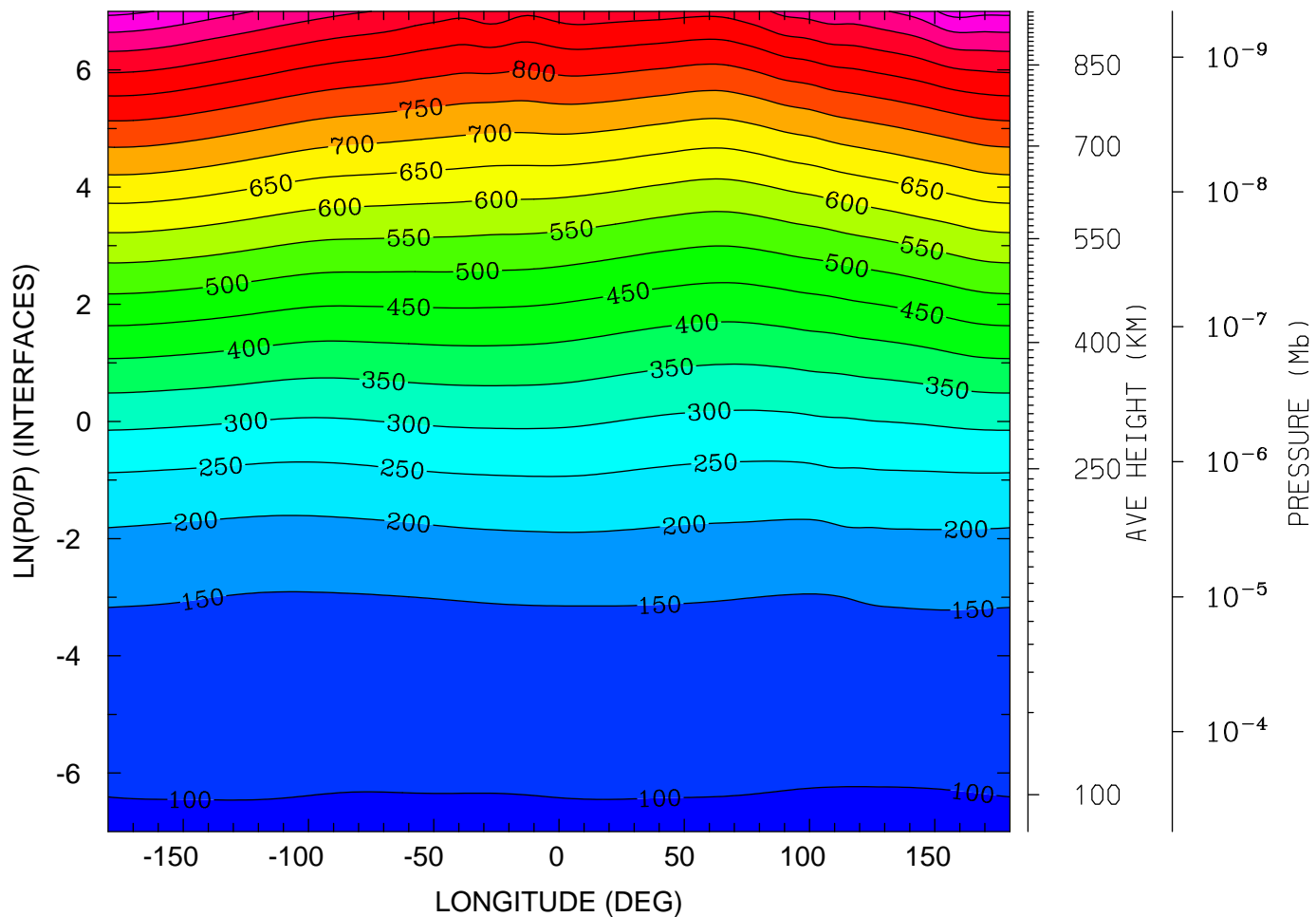
MIN,MAX= -9.0897E+04 2.8179E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 (DEG)



MIN,MAX= 9.6107E+01 1.0890E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

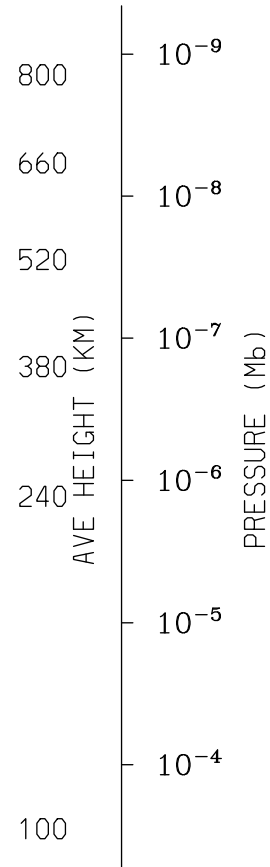
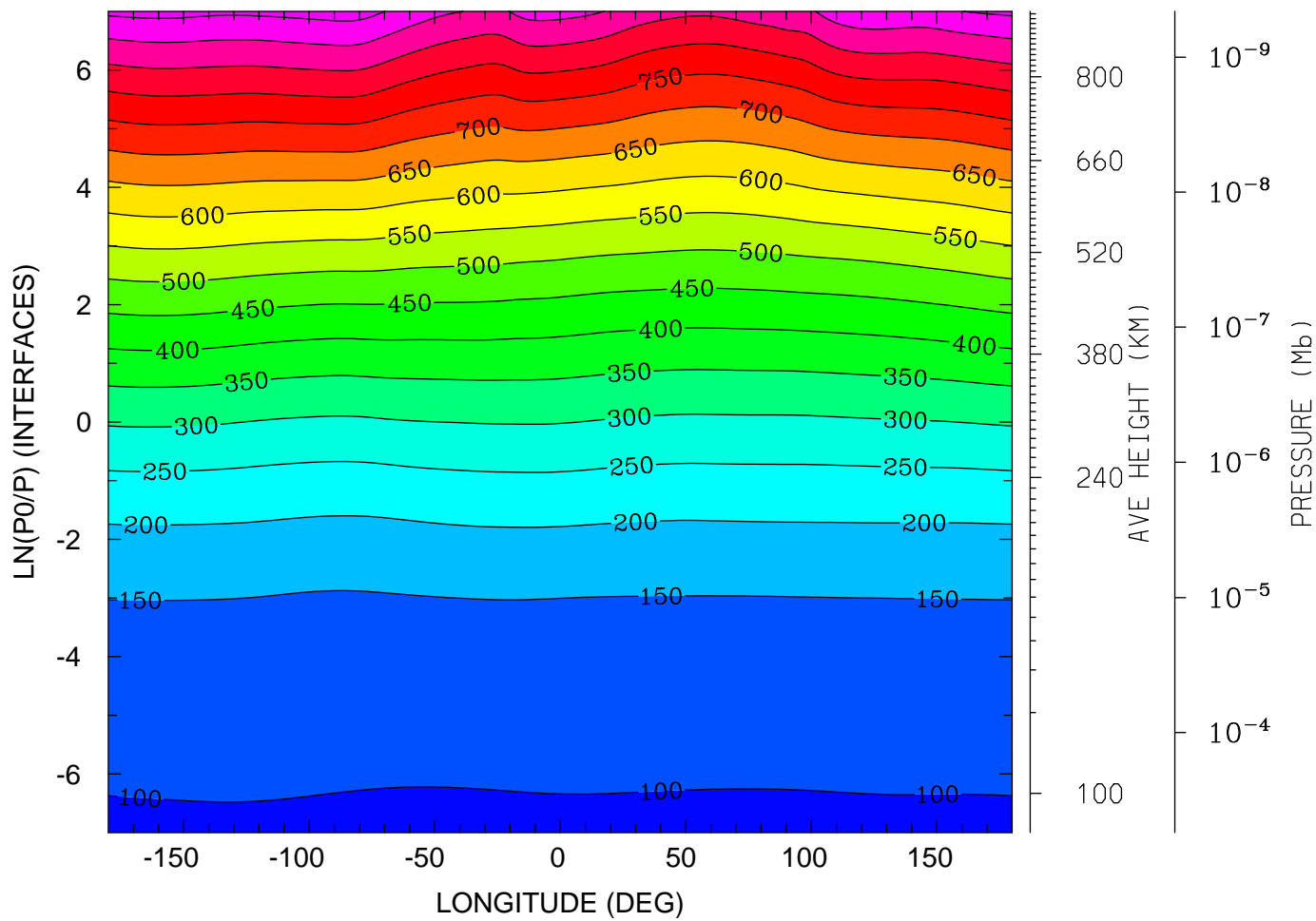
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 (DEG)



12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

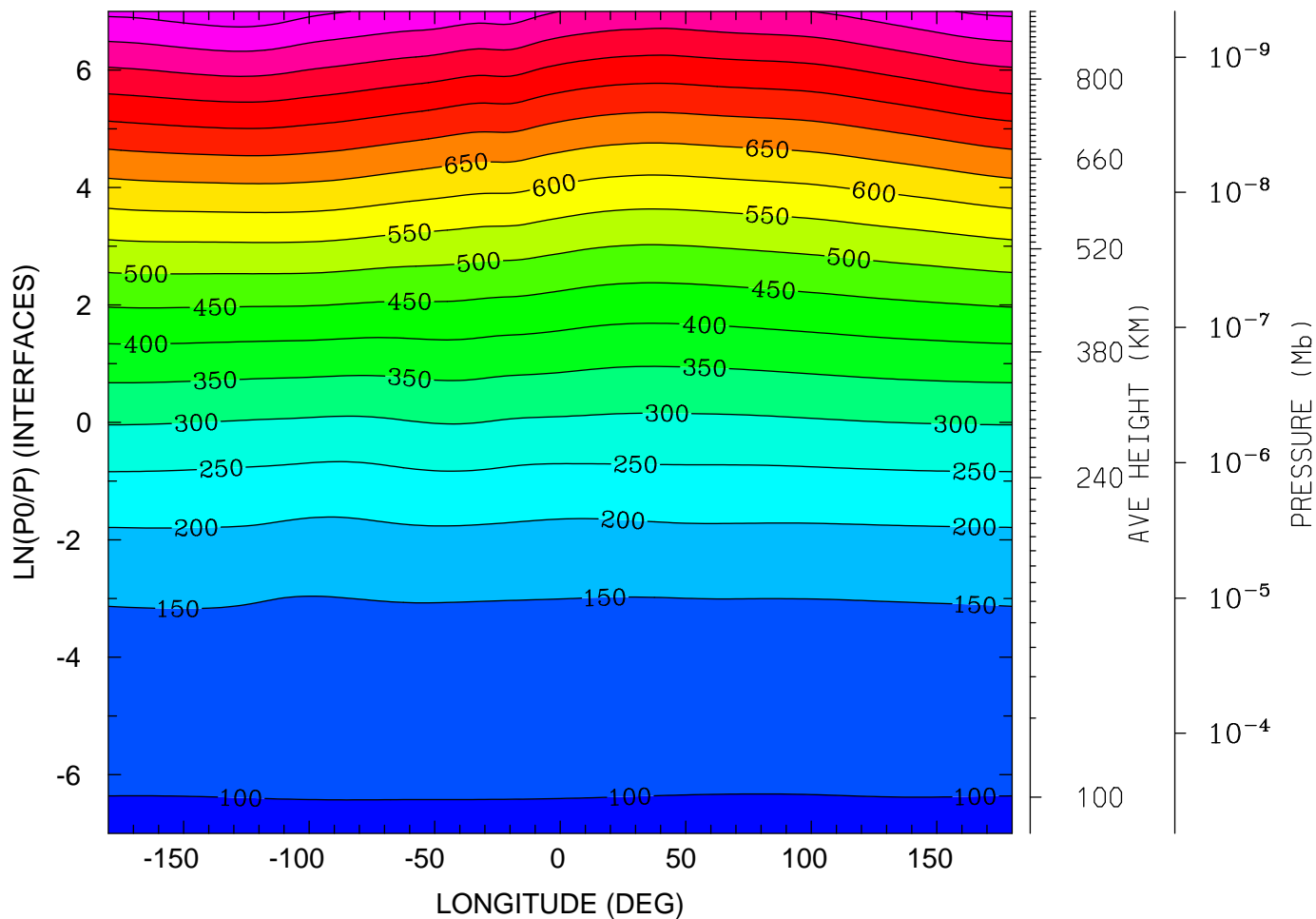
MIN,MAX= 9.5893E+01 1.0713E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -1.25 (DEG)



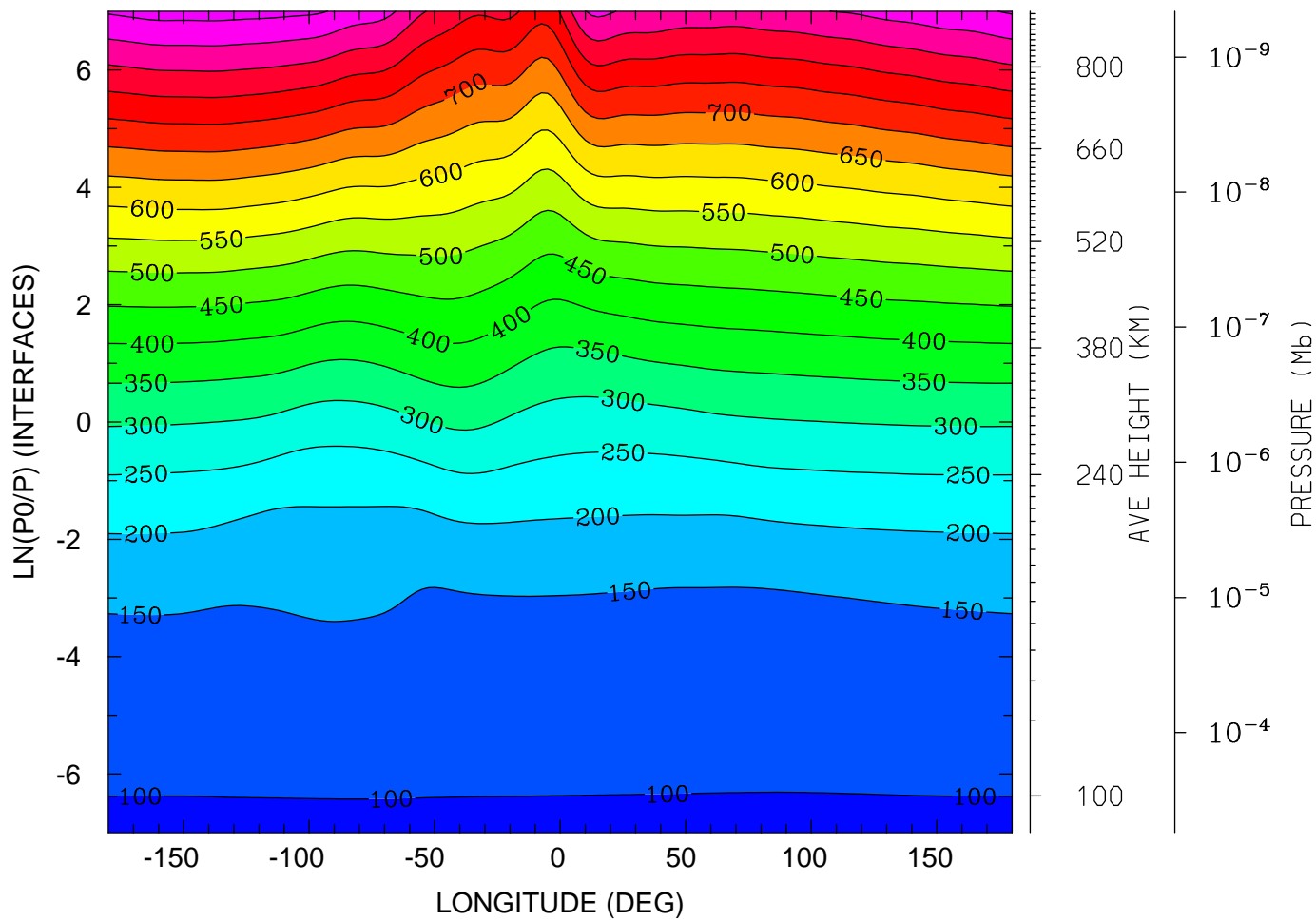
MIN,MAX= 9.5888E+01 9.7072E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 (DEG)



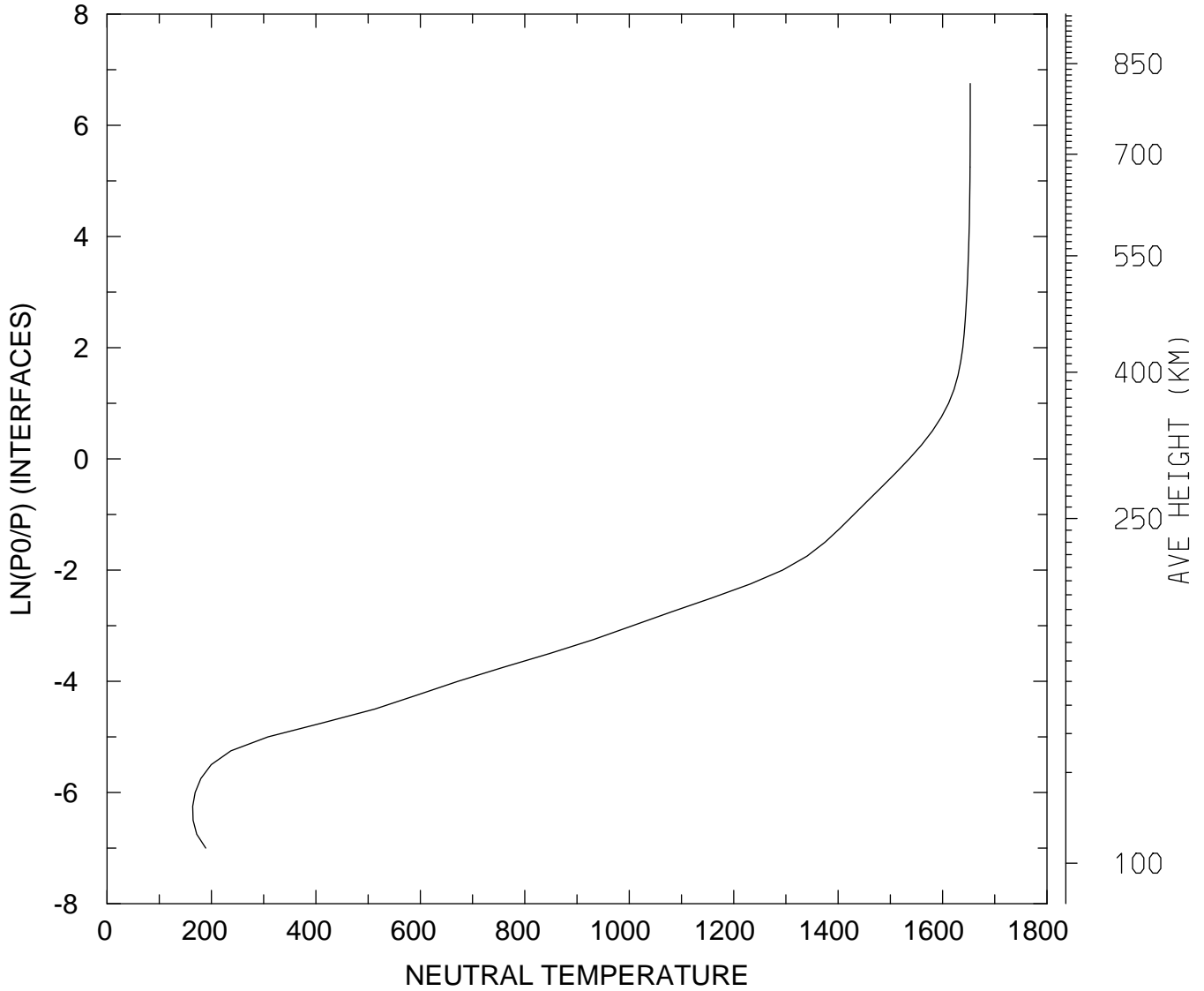
MIN,MAX= 9.6186E+01 9.8277E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 (DEG)



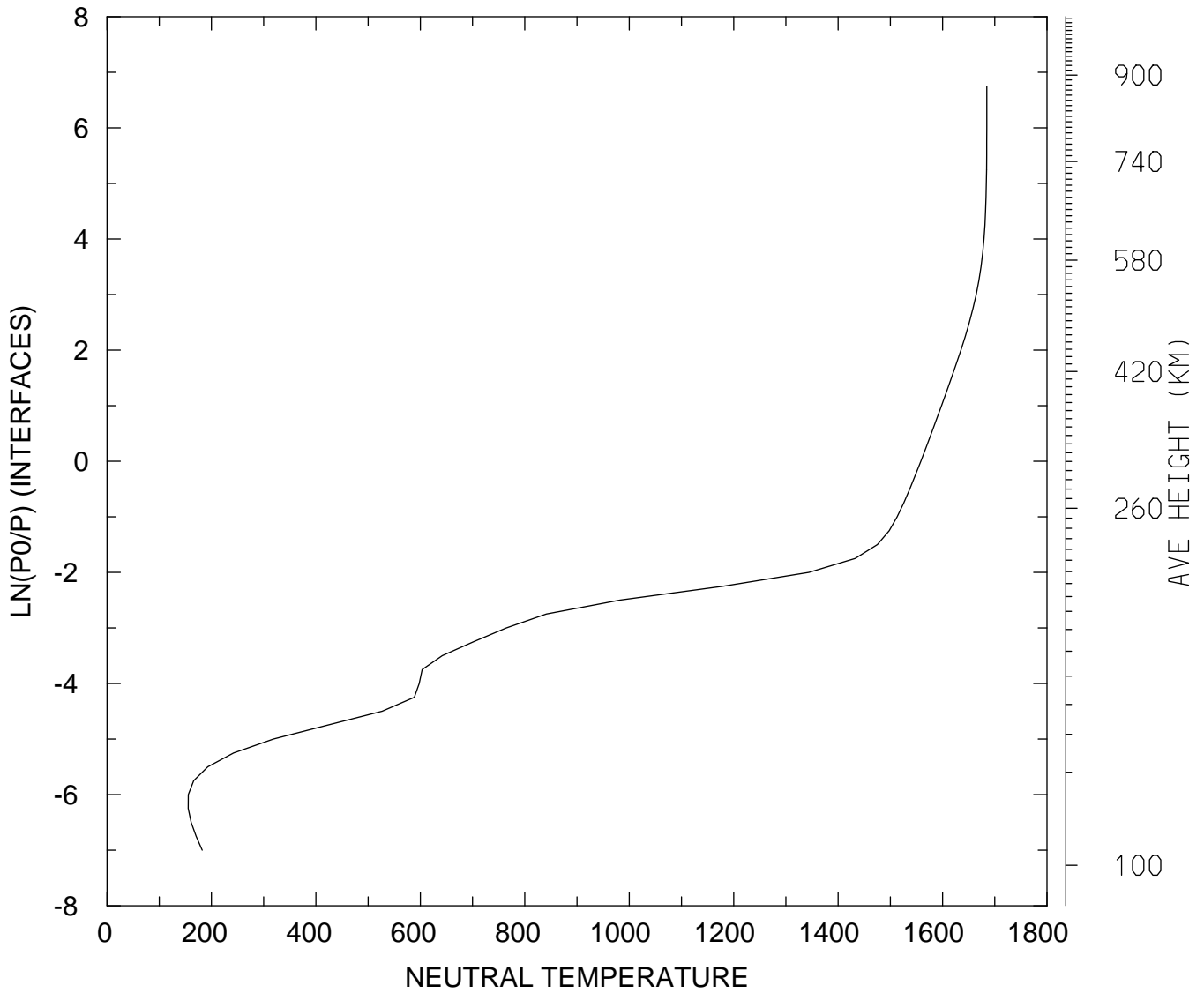
MIN,MAX= 9.6082E+01 9.6950E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



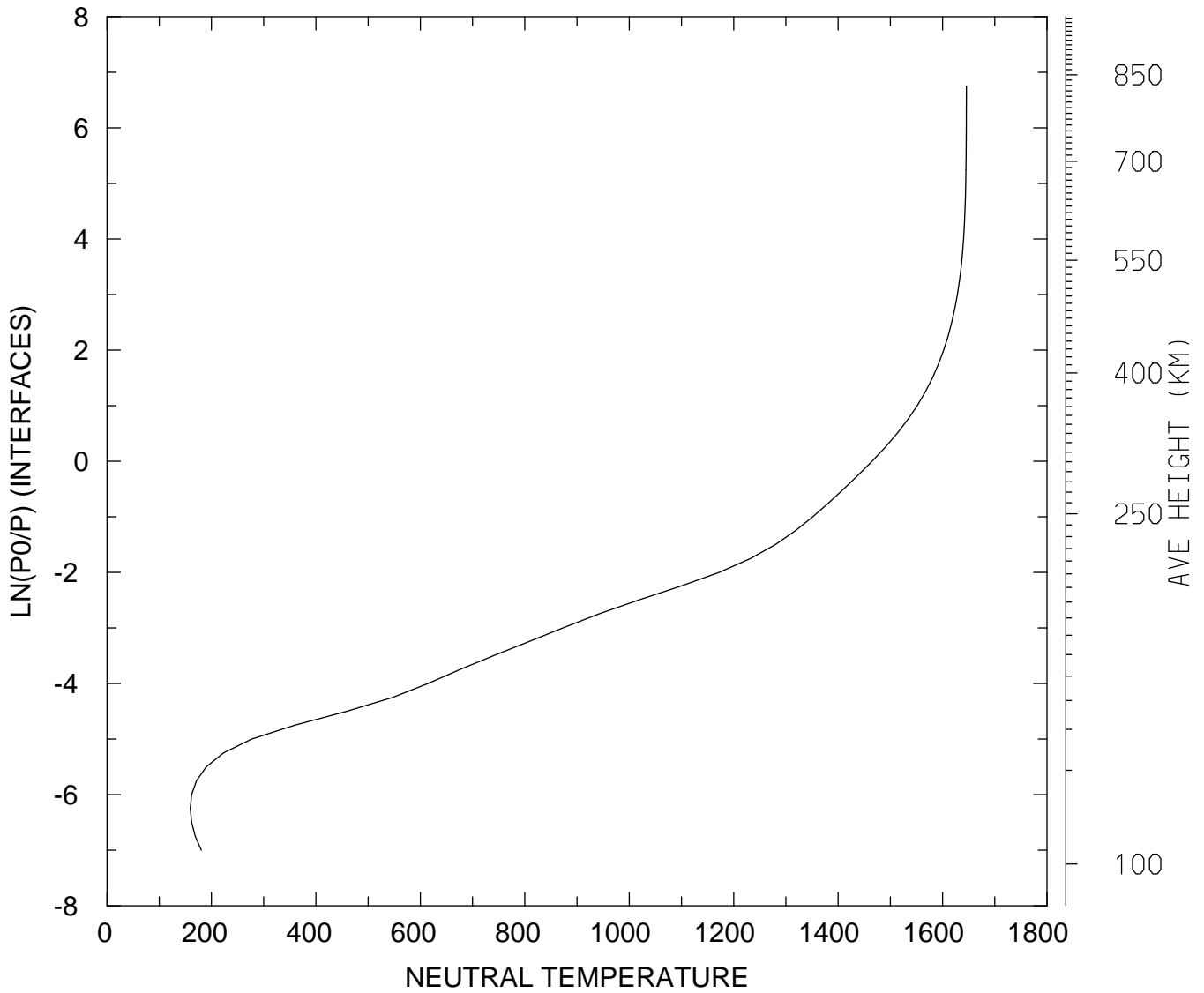
MIN,MAX= 1.6403E+02 1.6530E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



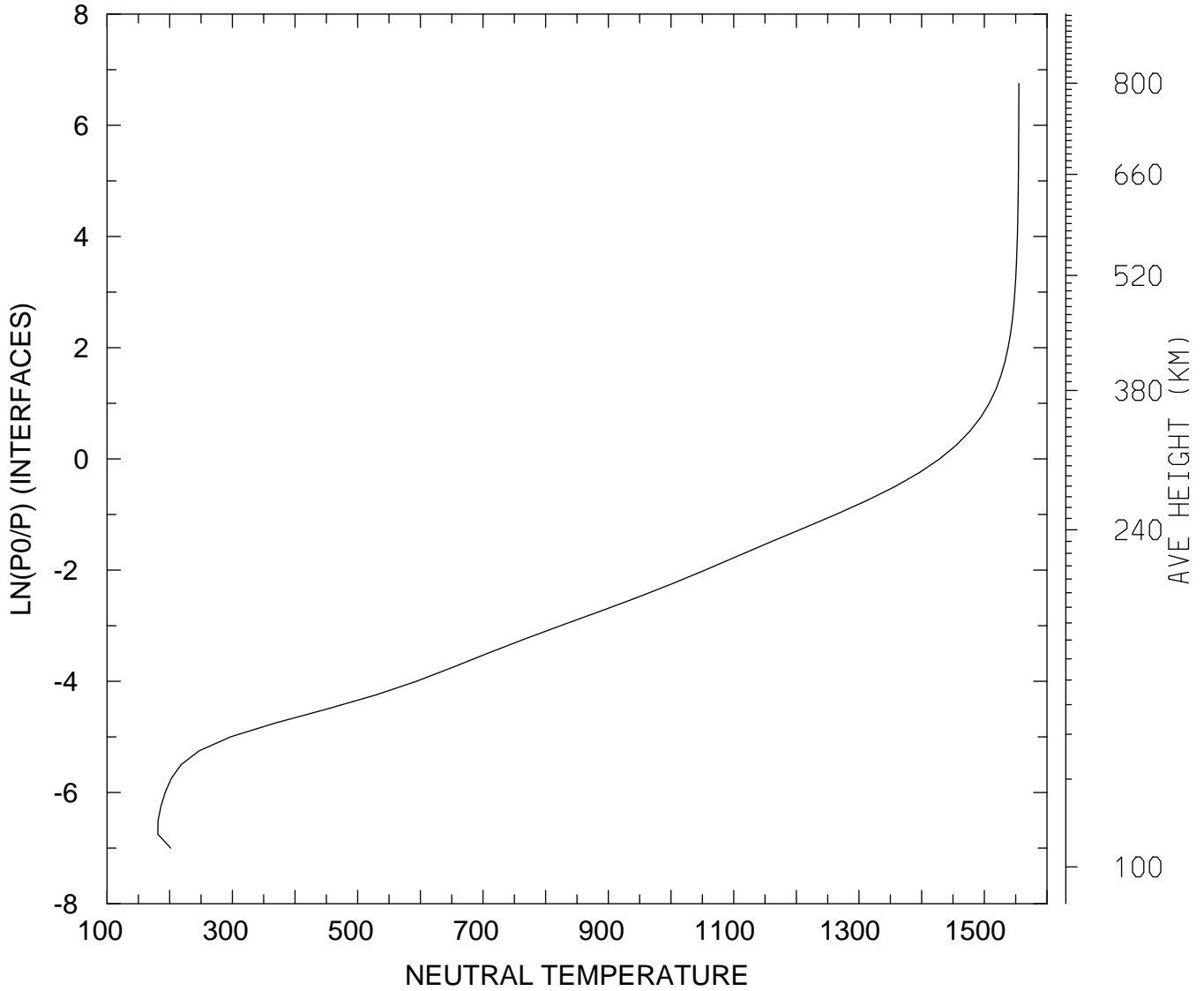
MIN,MAX= 1.5540E+02 1.6847E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 ZONAL MEANS



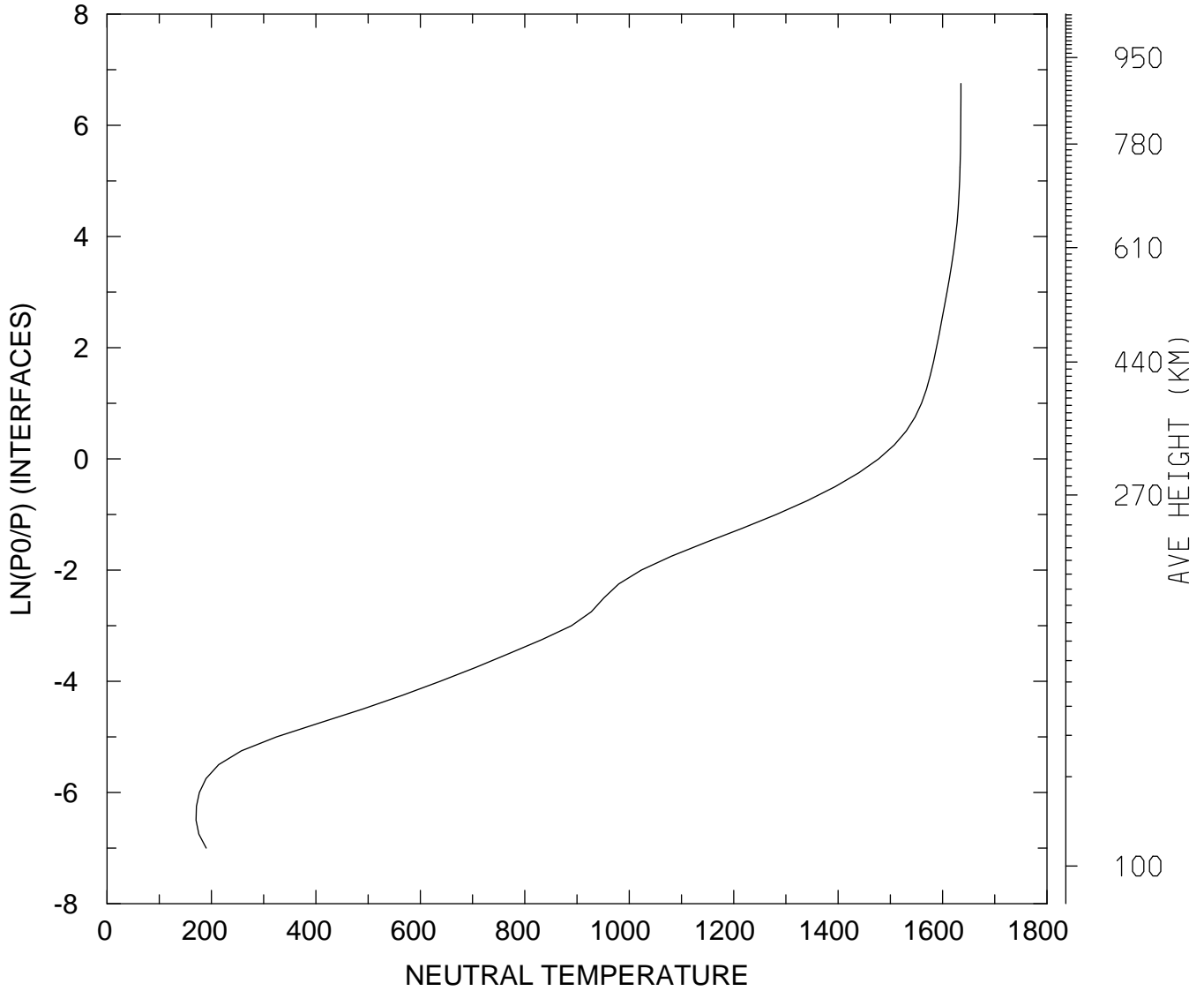
MIN,MAX= 1.5942E+02 1.6456E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



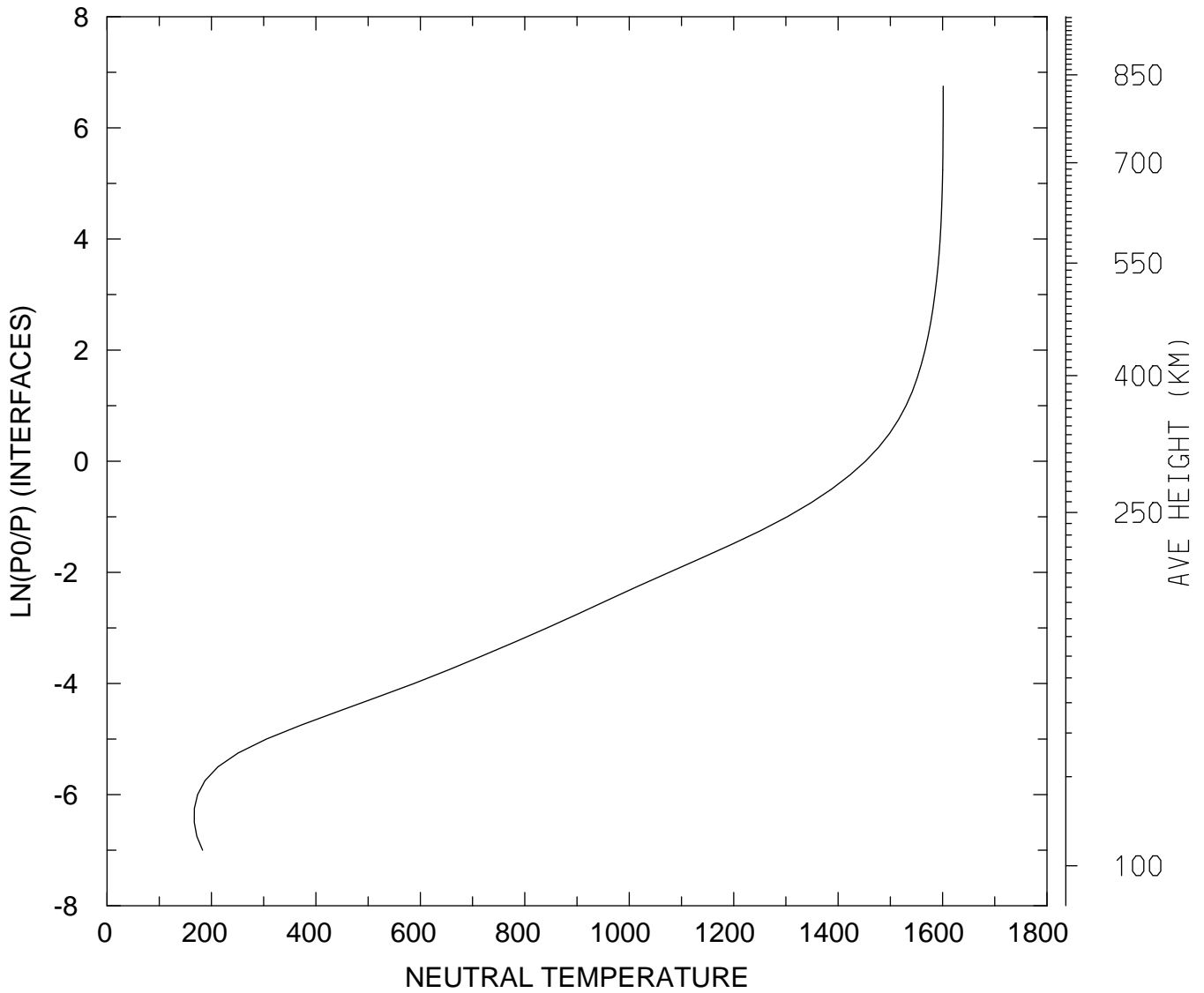
MIN,MAX= 1.8104E+02 1.5550E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



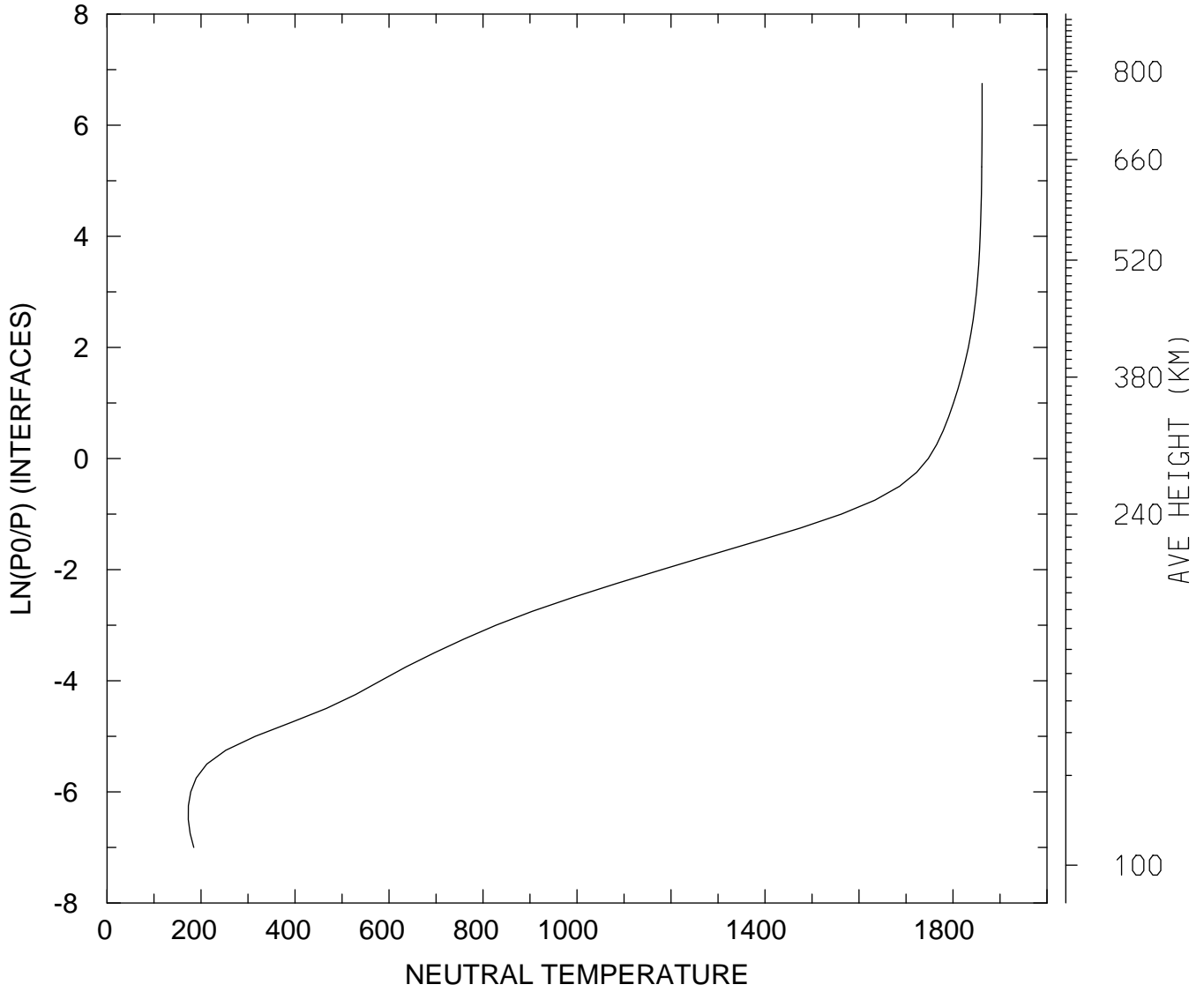
MIN,MAX= 1.7054E+02 1.6351E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 ZONAL MEANS



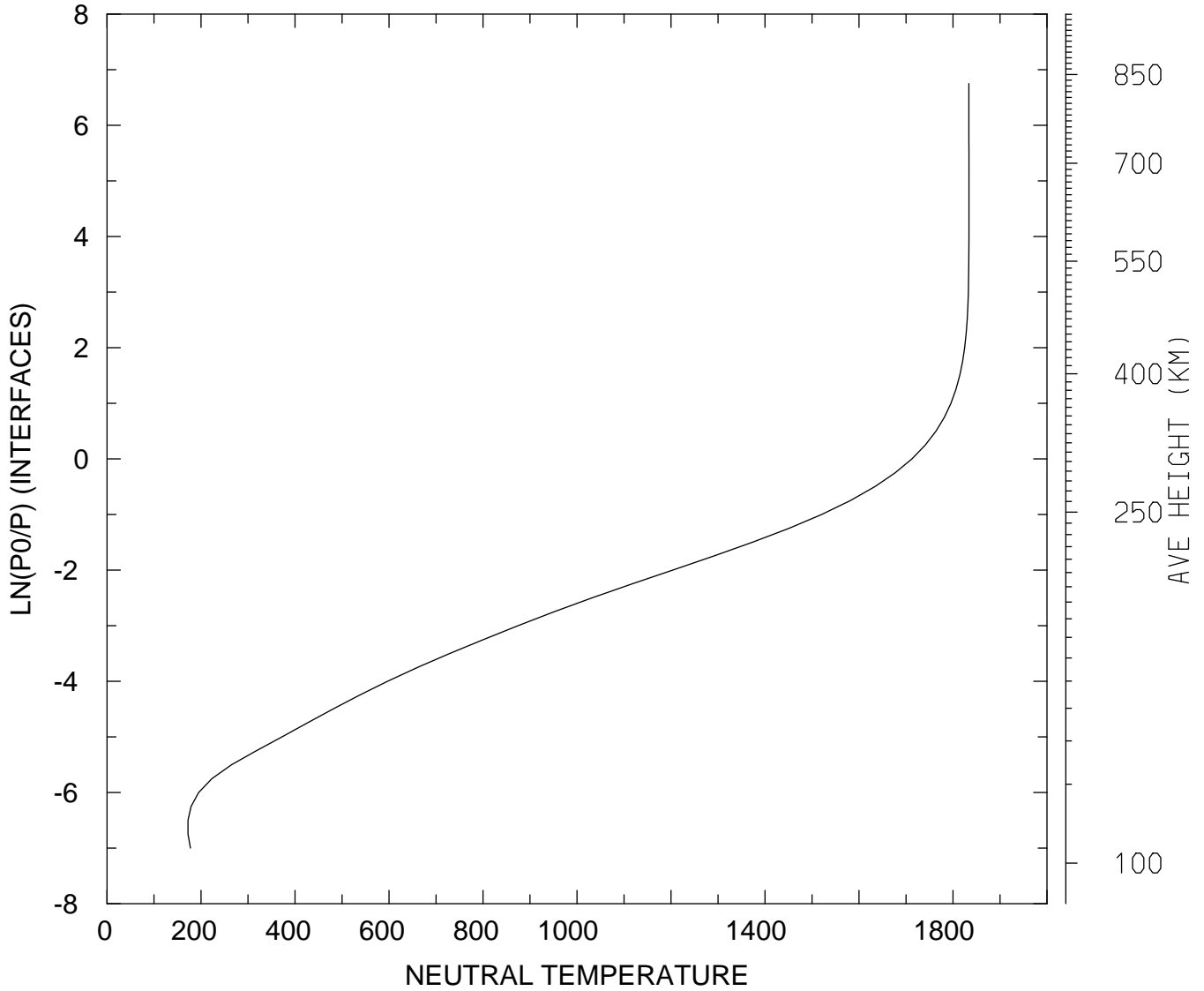
MIN,MAX= 1.6702E+02 1.6012E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



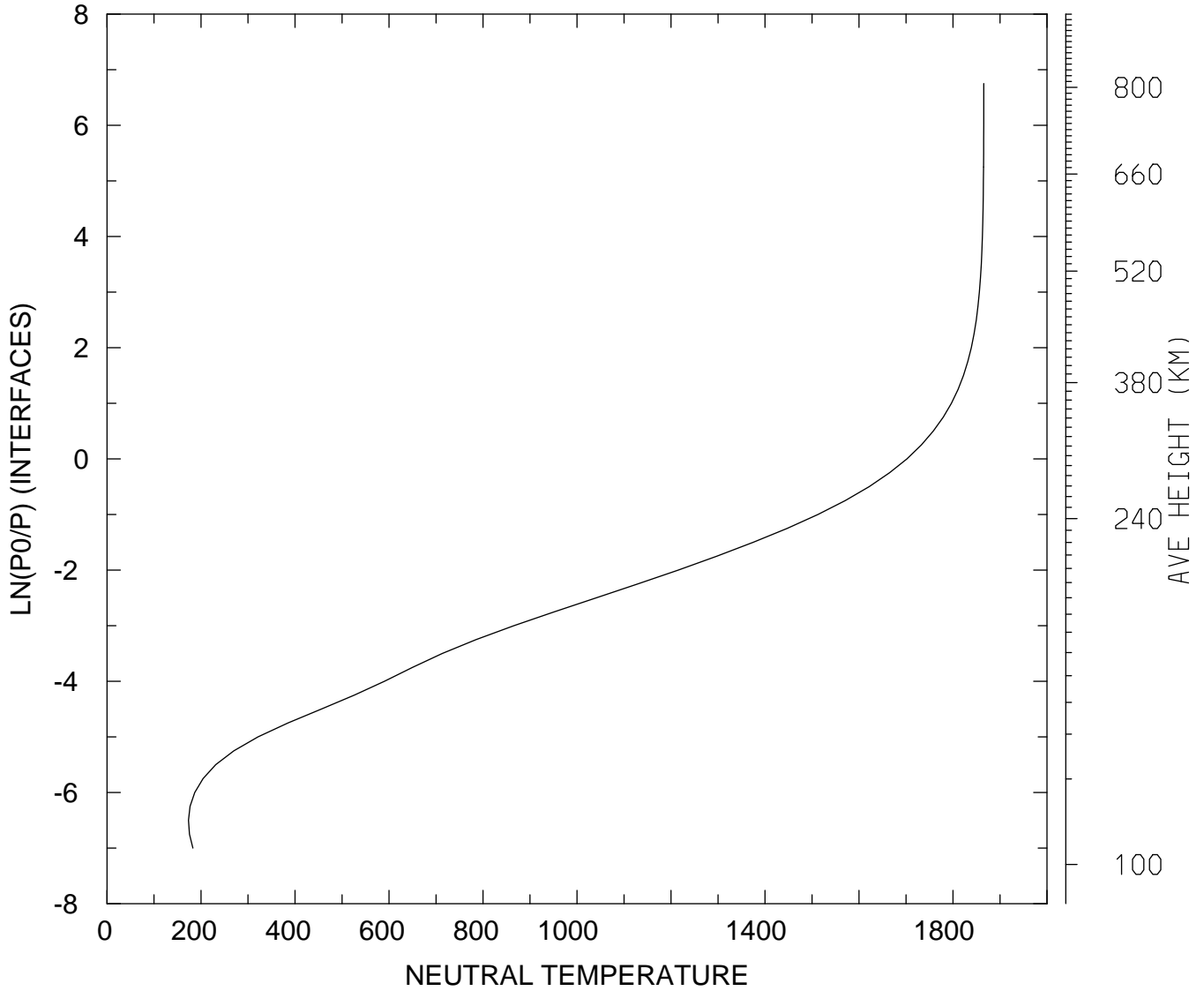
MIN,MAX= 1.7284E+02 1.8620E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



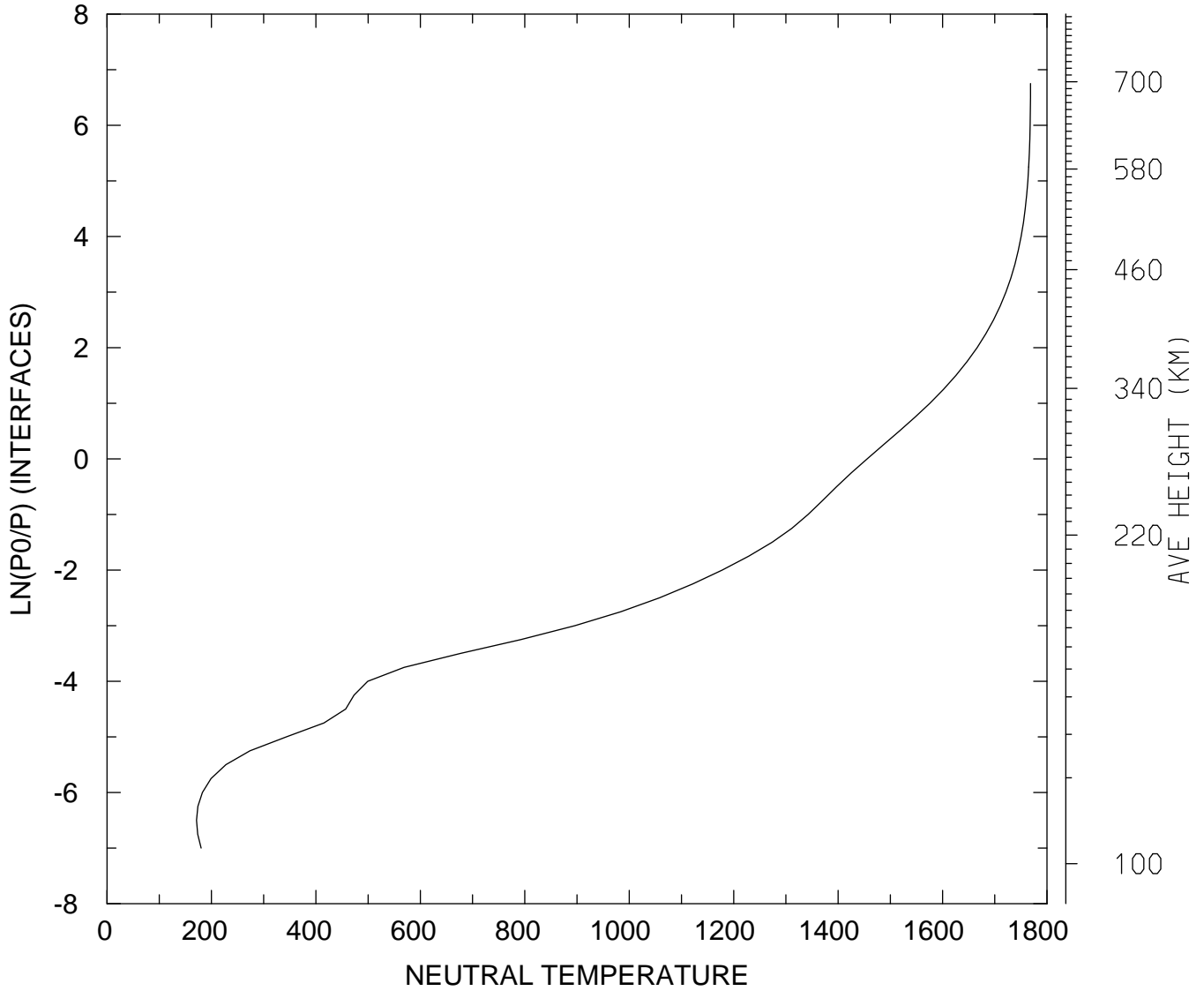
MIN,MAX= 1.7222E+02 1.8339E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 ZONAL MEANS



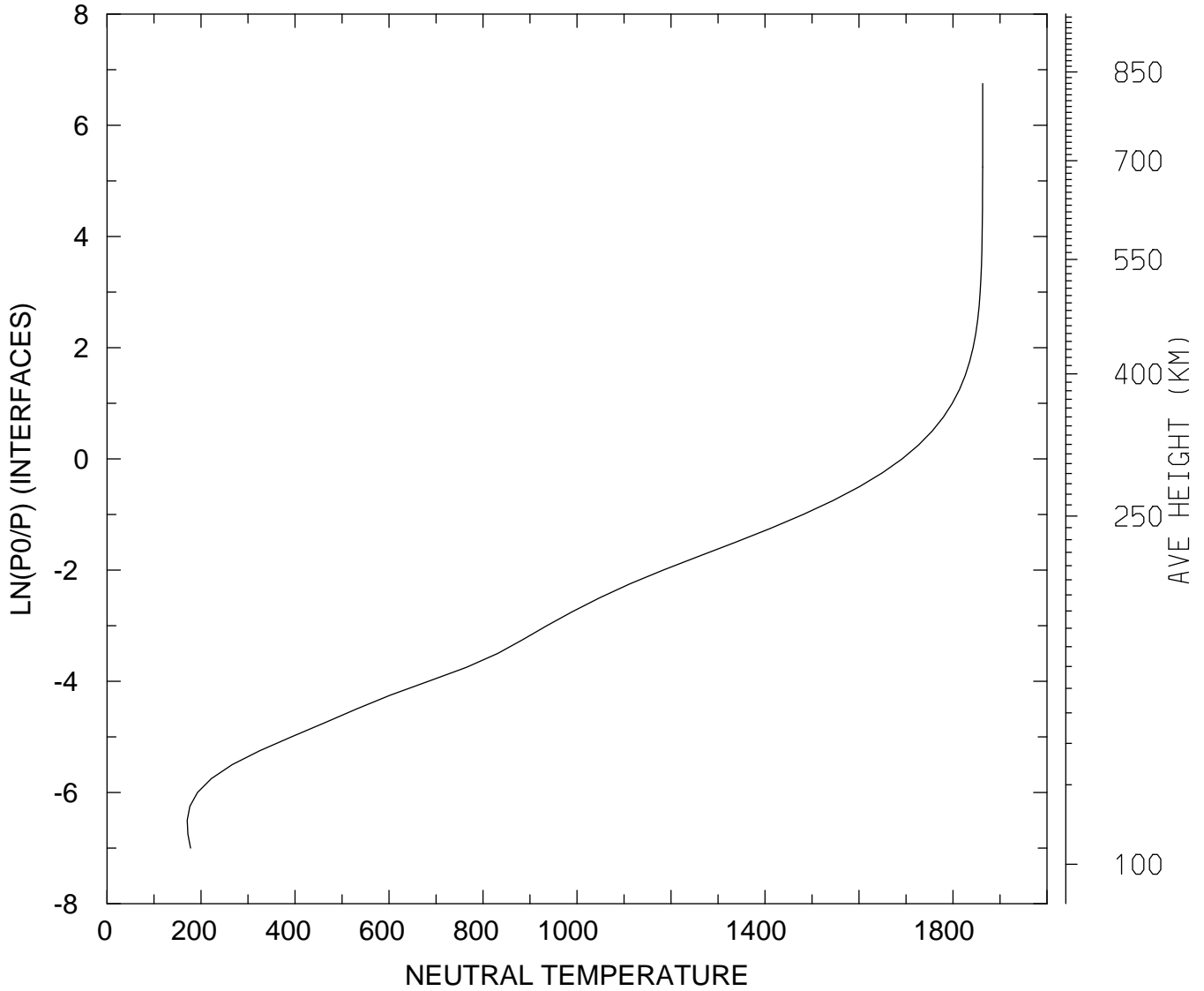
MIN,MAX= 1.7319E+02 1.8655E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



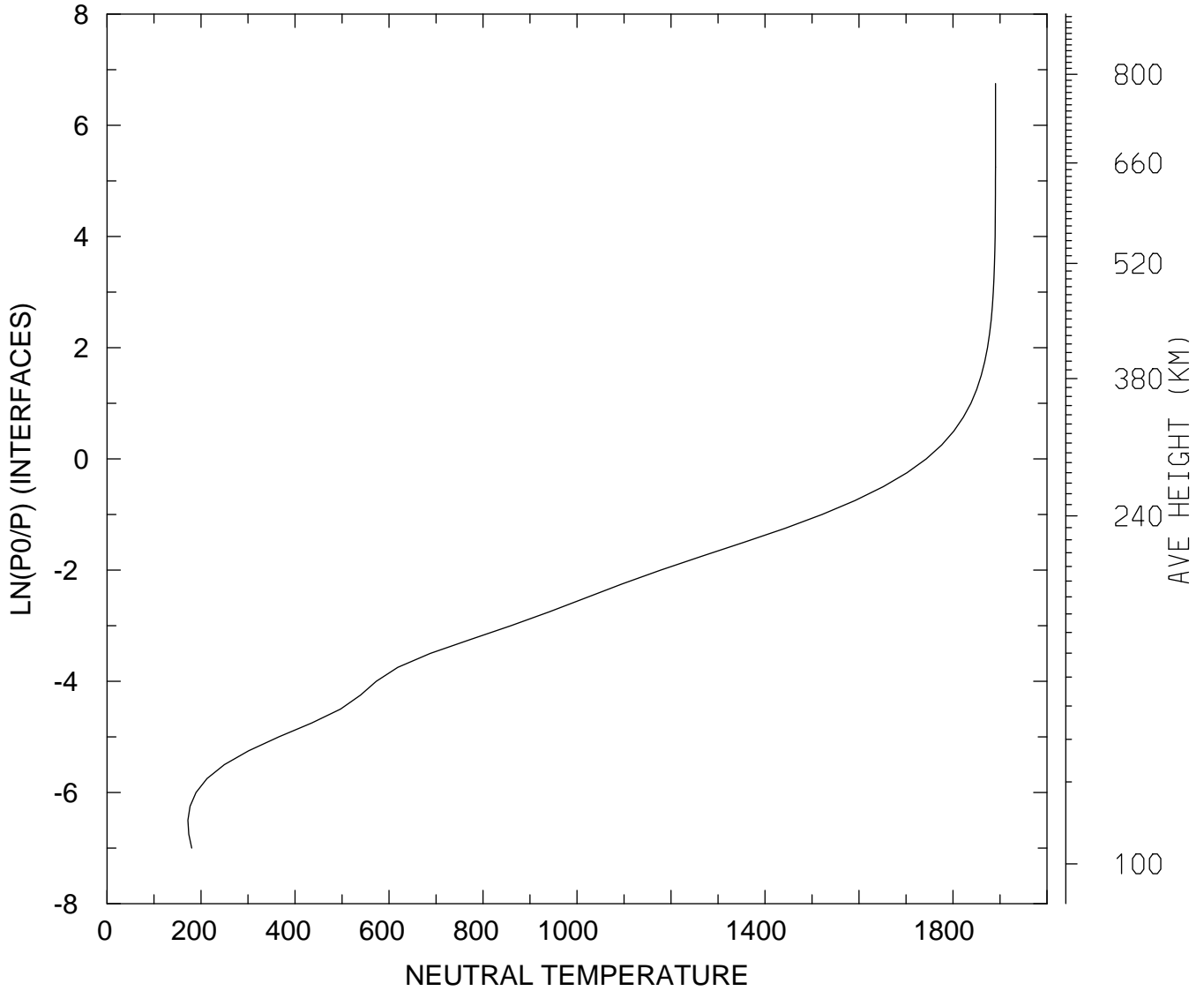
MIN,MAX= 1.7138E+02 1.7685E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



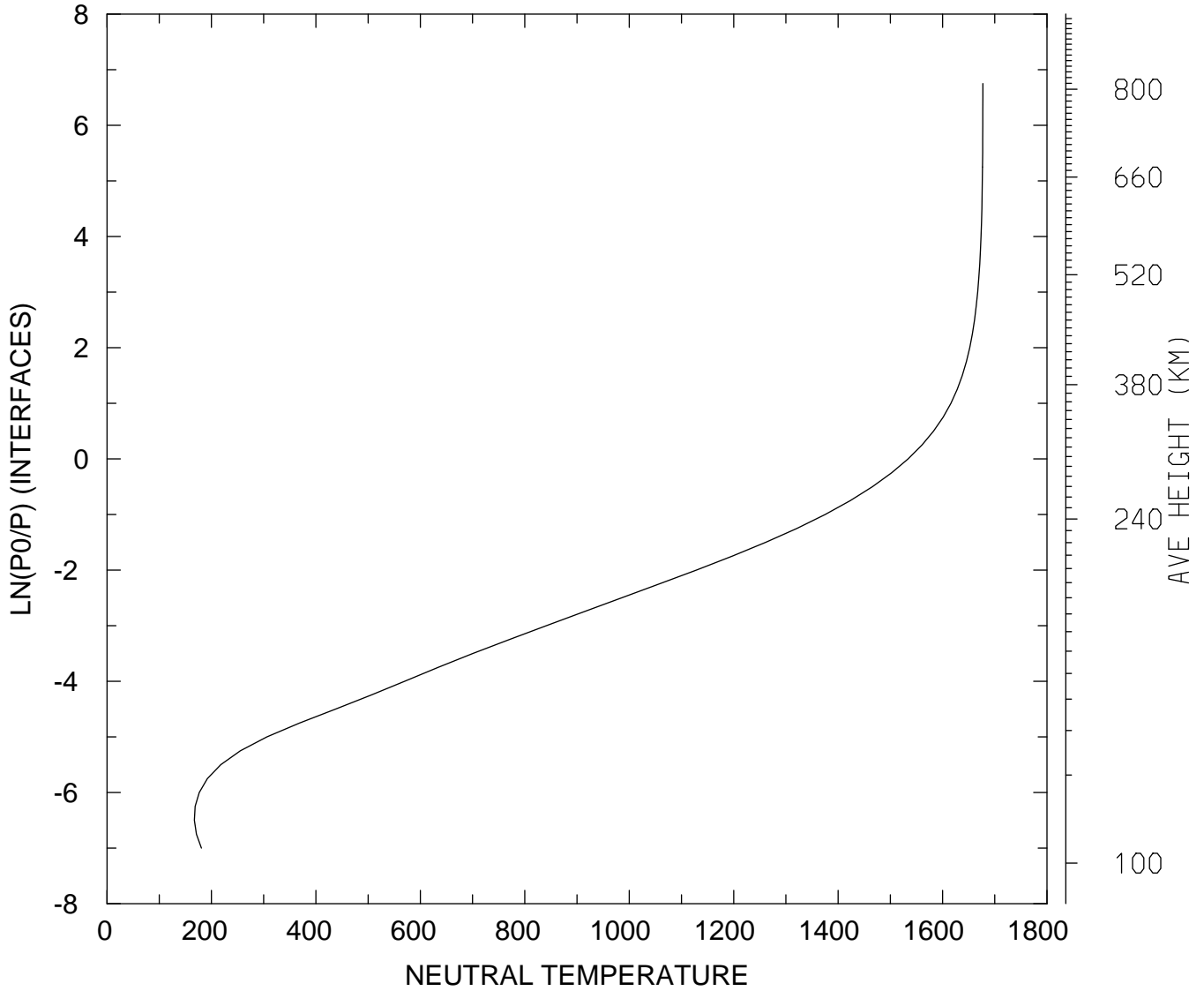
MIN,MAX= 1.7066E+02 1.8632E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 ZONAL MEANS



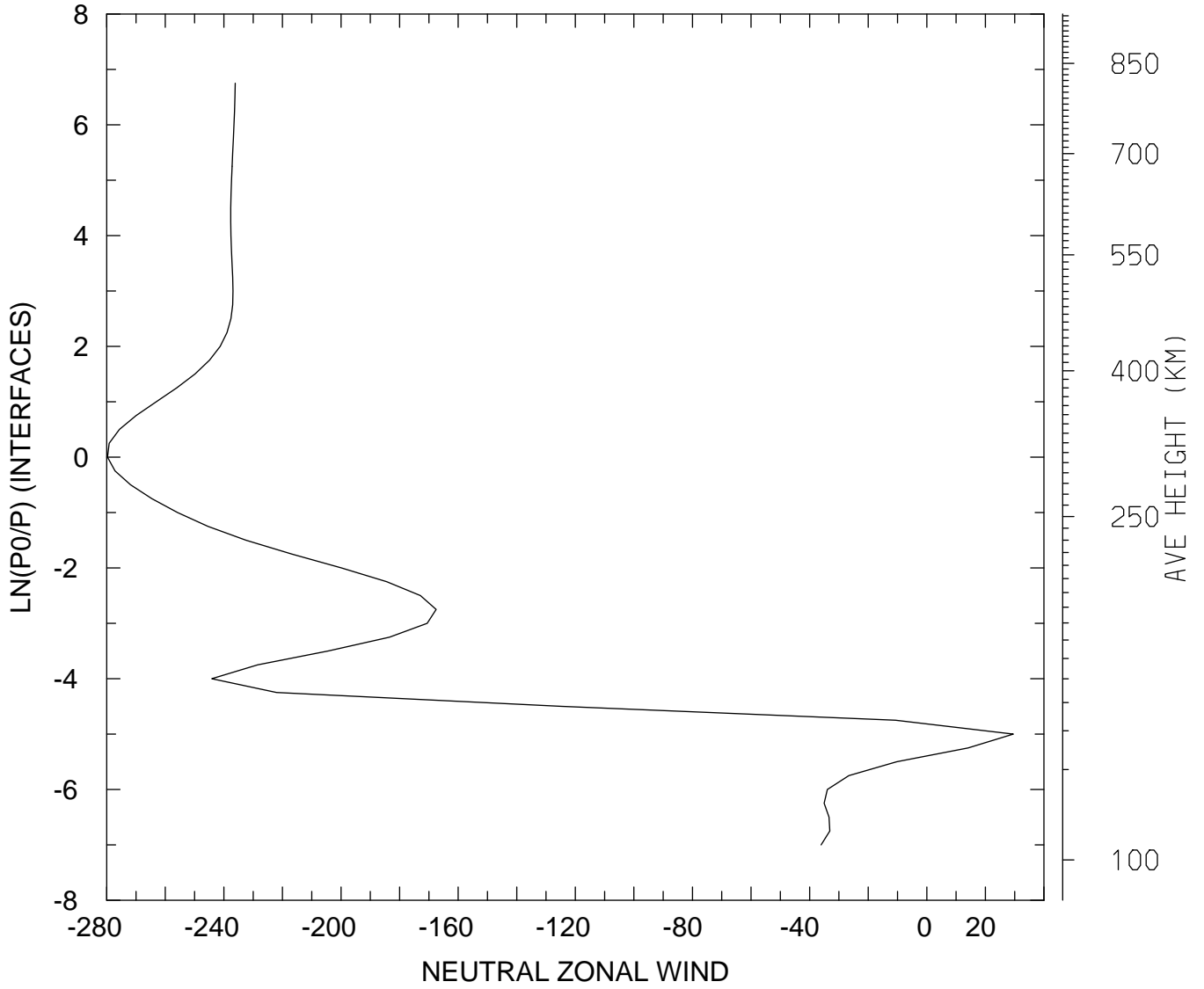
MIN,MAX= 1.7212E+02 1.8905E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



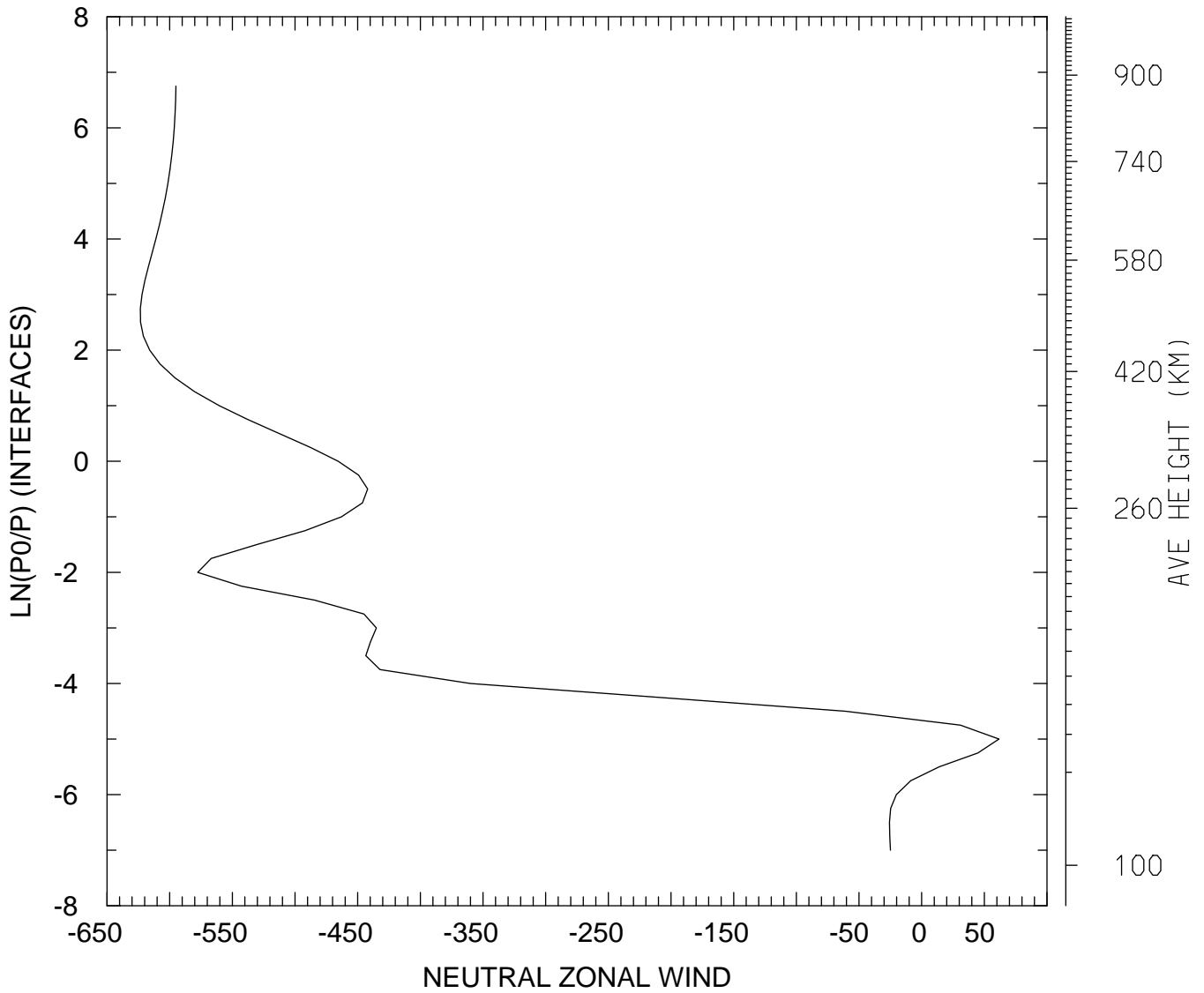
MIN,MAX= 1.6733E+02 1.6771E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



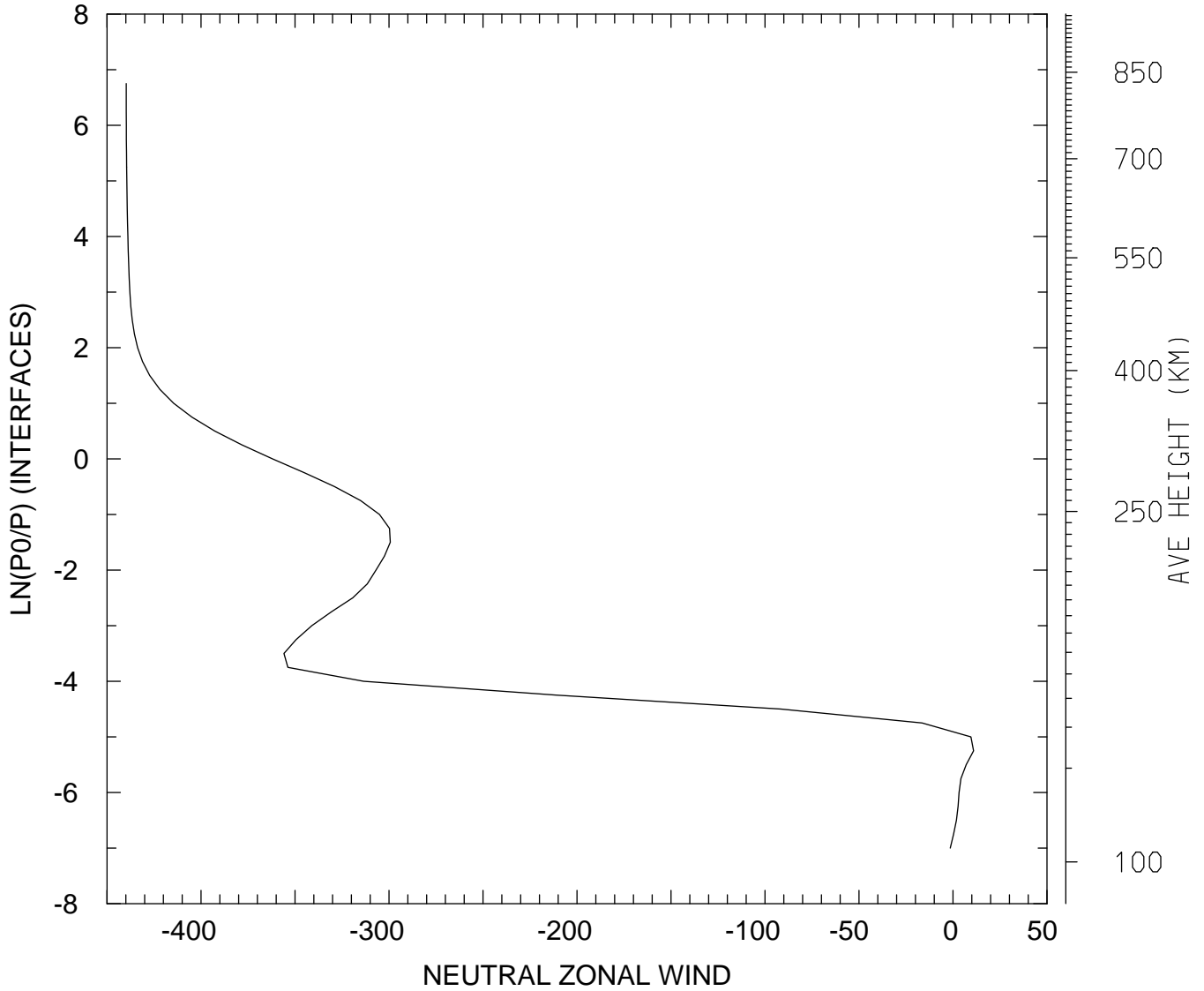
MIN,MAX= -2.7972E+02 2.9560E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



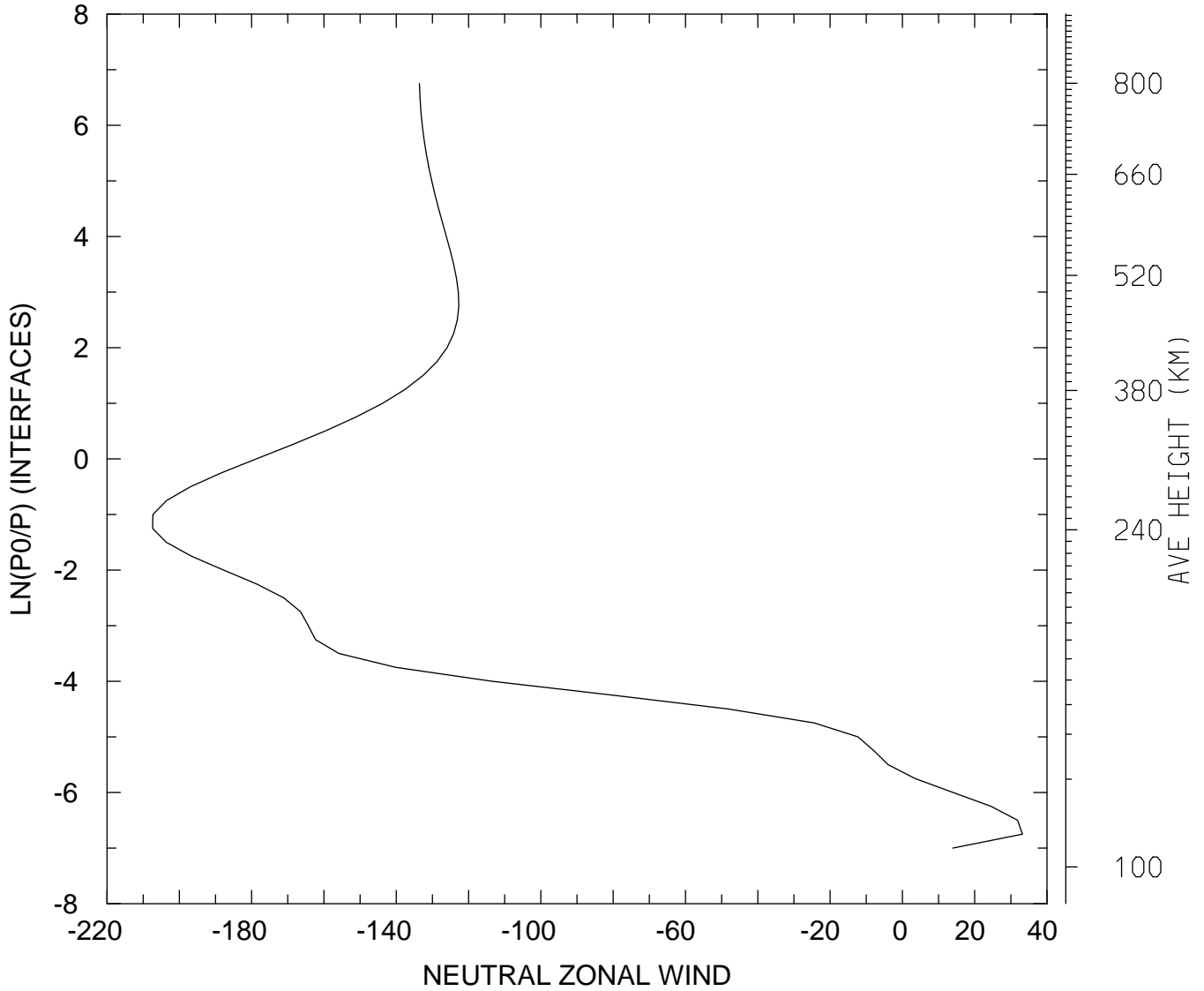
MIN,MAX= -6.2337E+02 6.1688E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -61.25 ZONAL MEANS



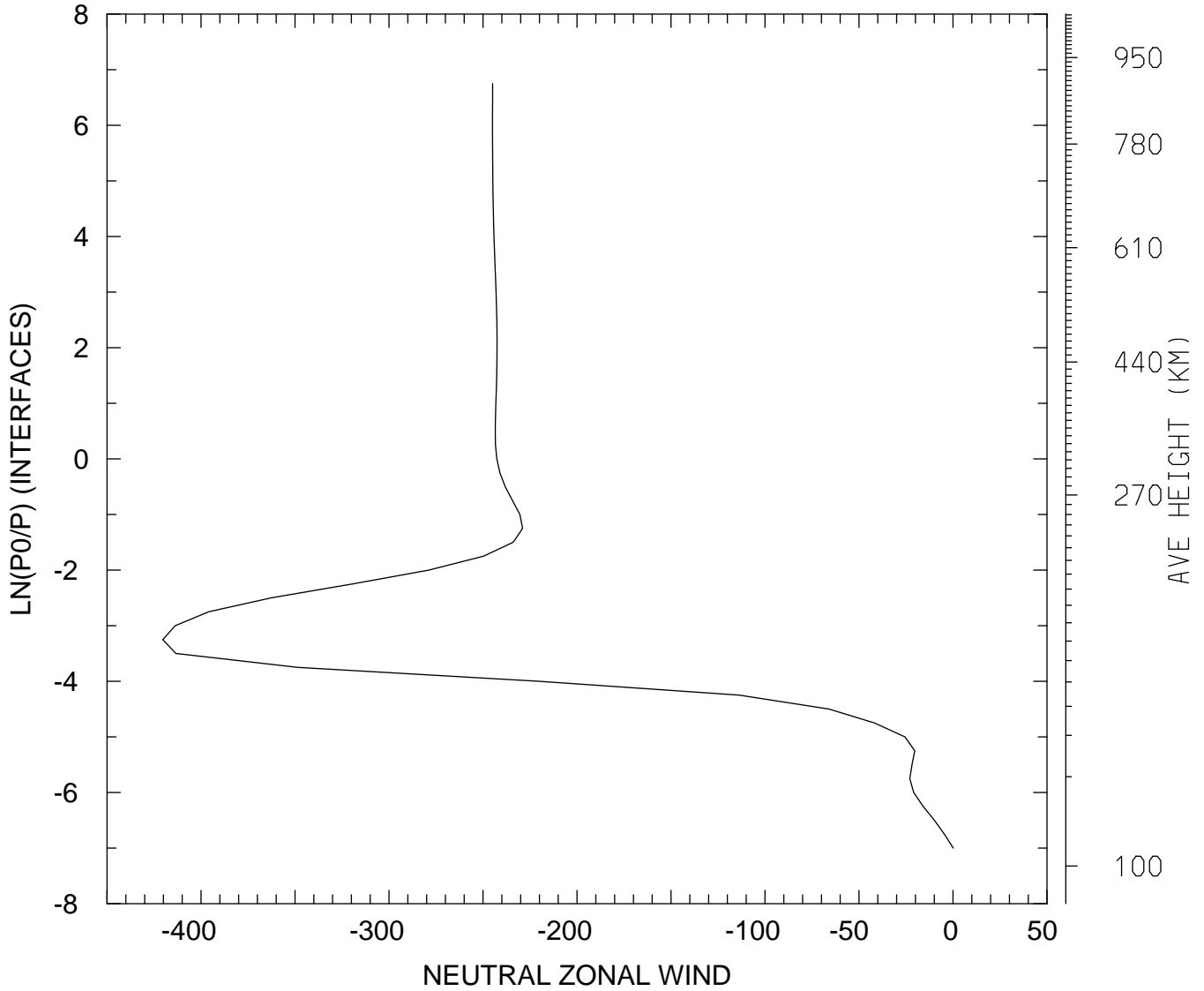
MIN,MAX= -4.3979E+02 1.0939E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



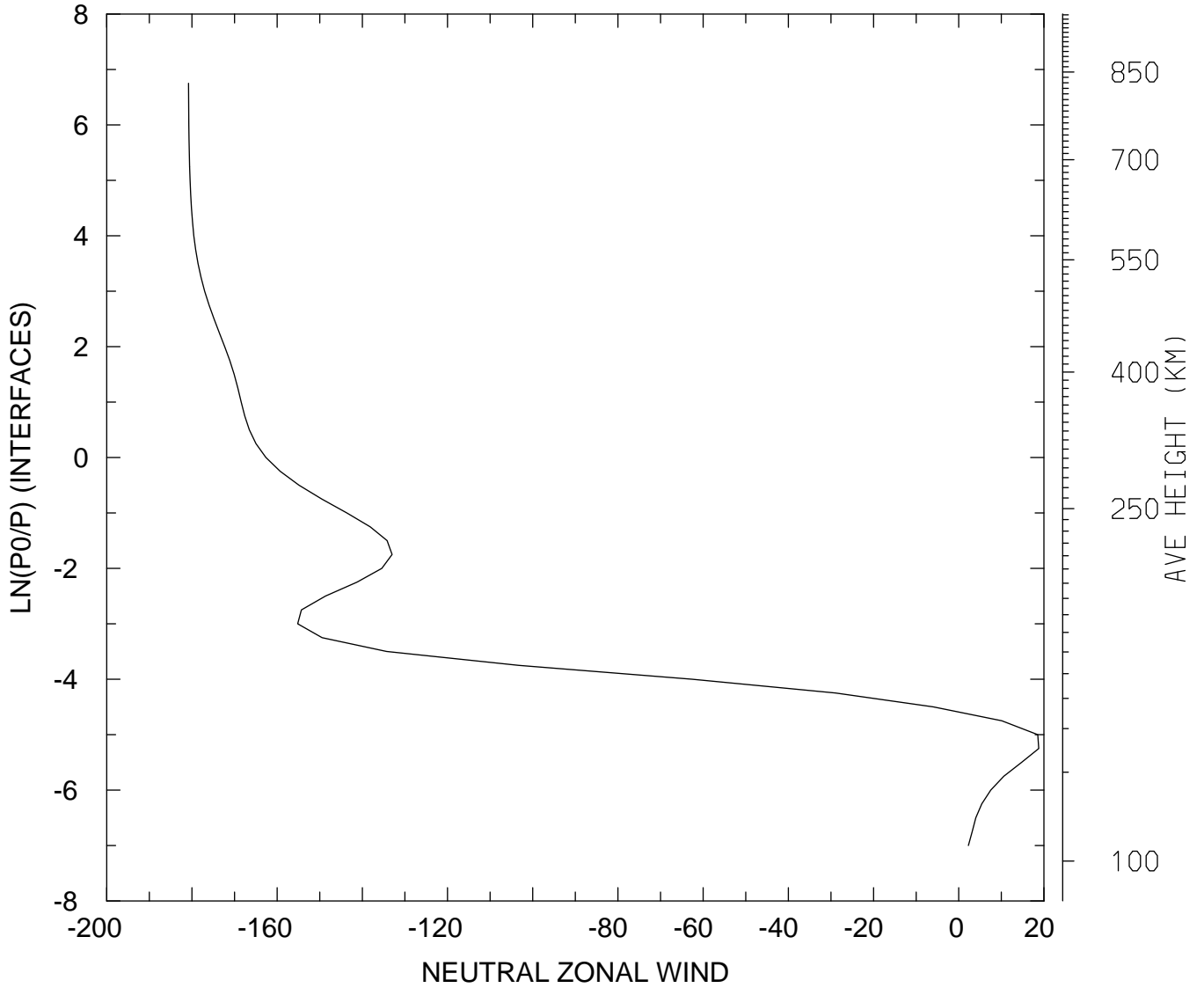
MIN,MAX= -2.0738E+02 3.3219E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



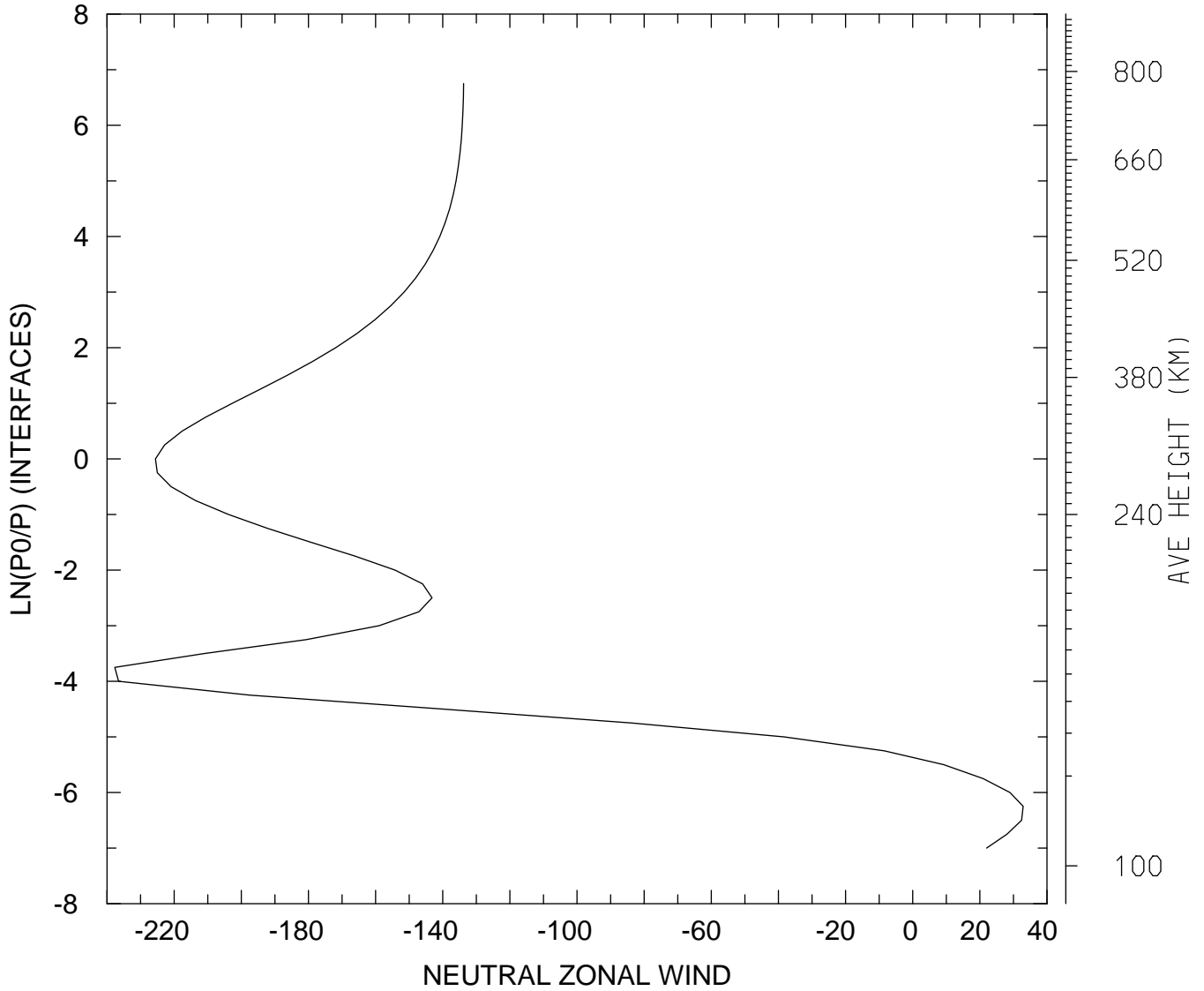
MIN,MAX= -4.2034E+02 1.2119E-01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -41.25 ZONAL MEANS



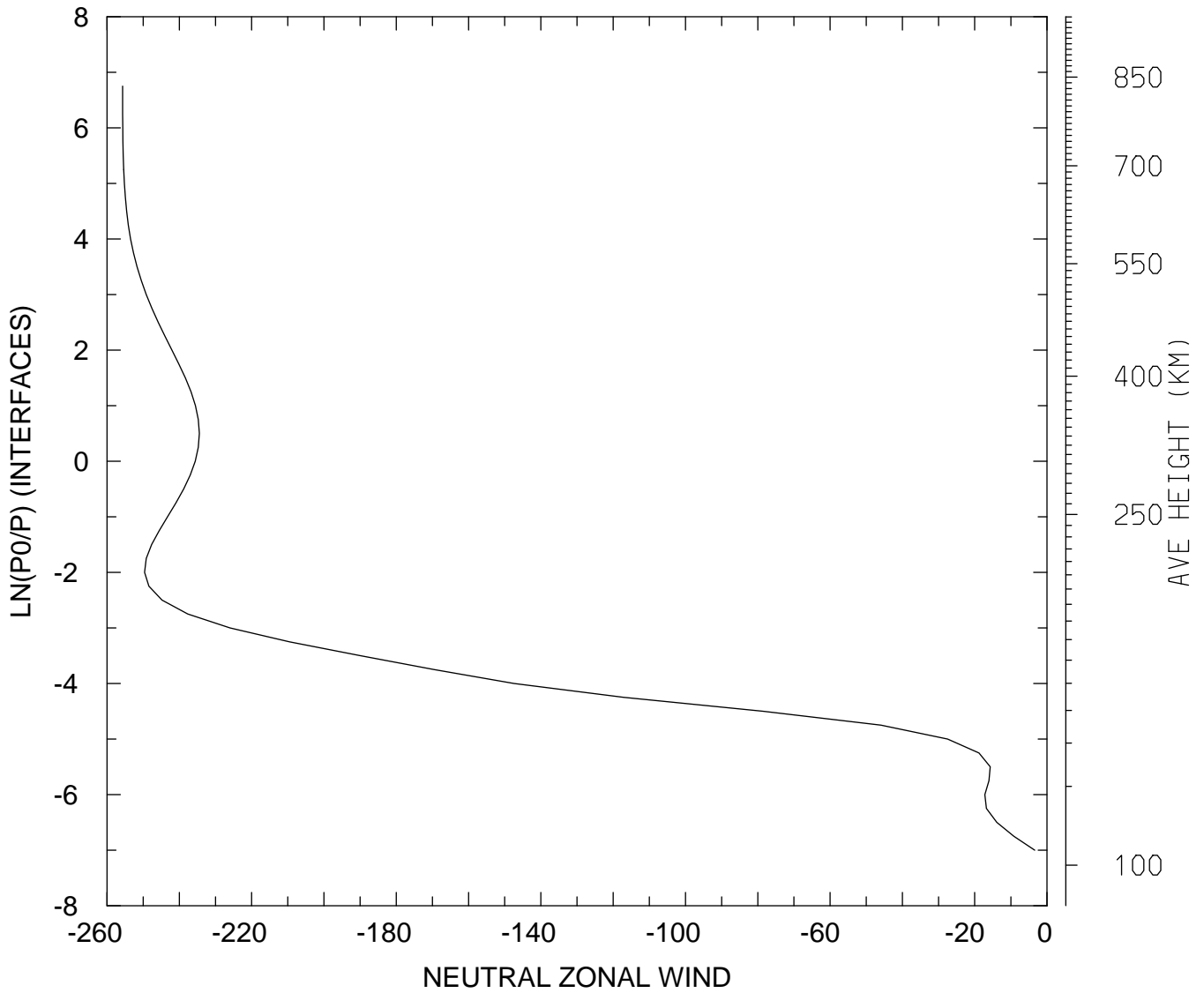
MIN,MAX= -1.8079E+02 1.8776E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



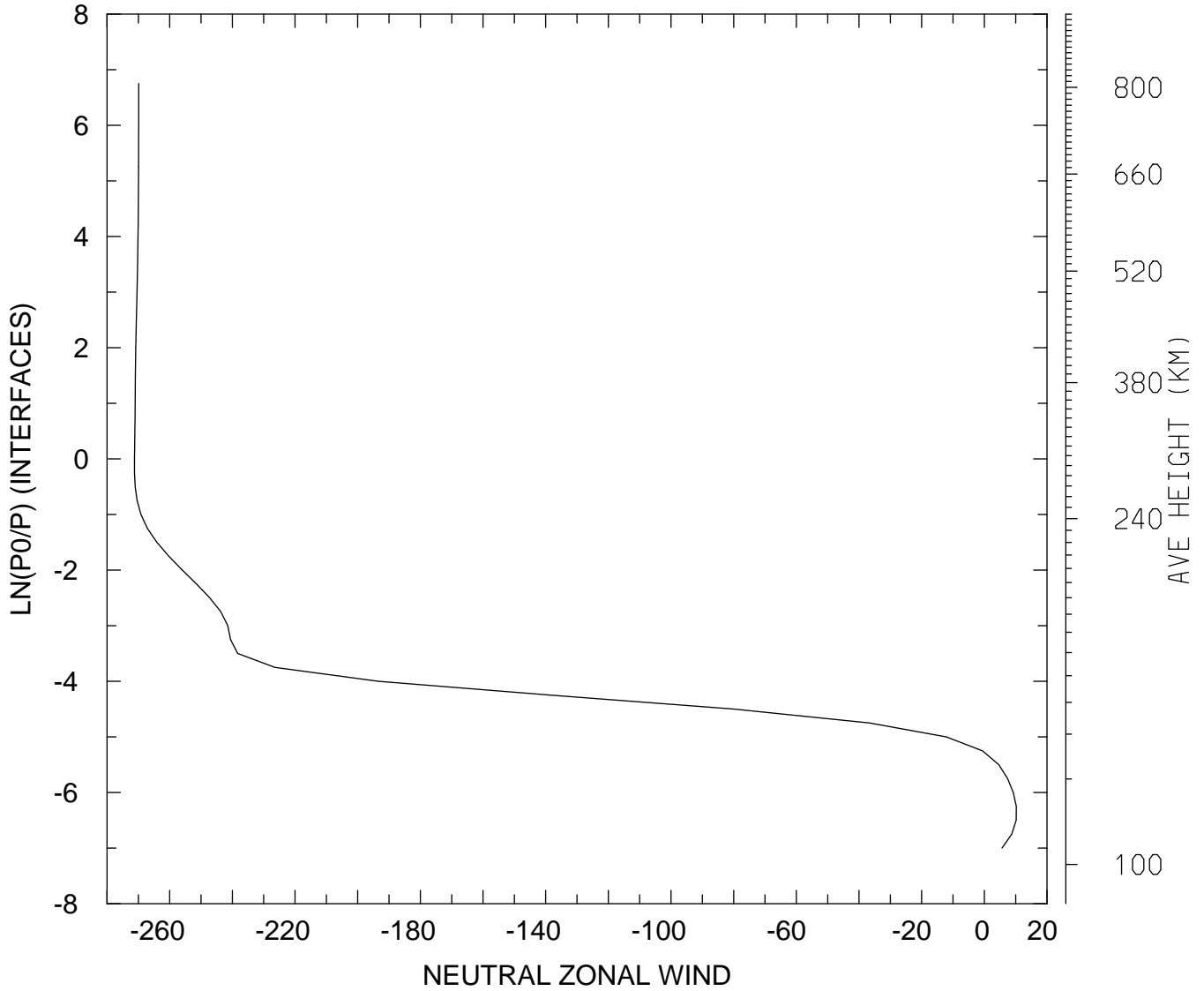
MIN,MAX= -2.3768E+02 3.2891E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



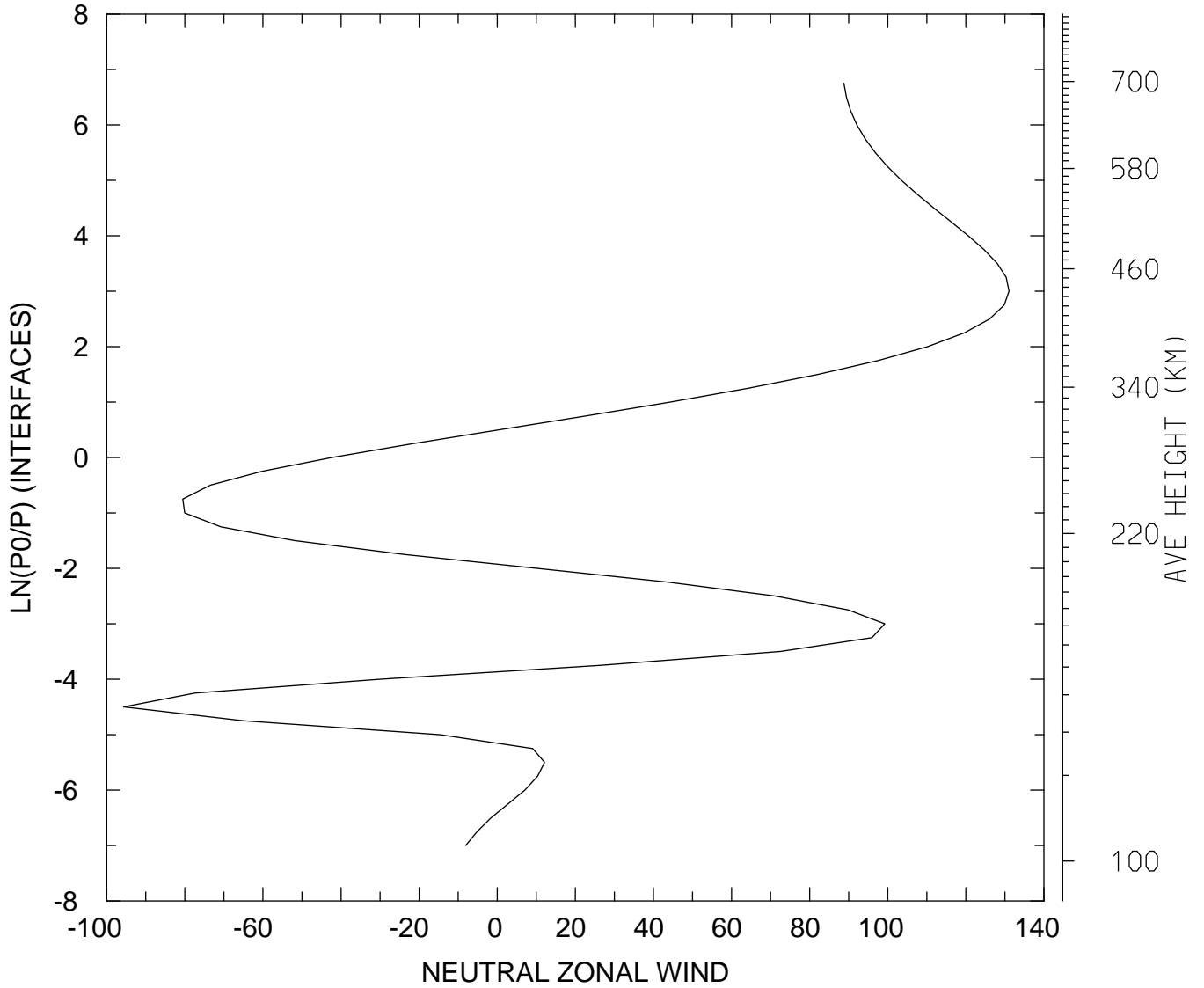
MIN,MAX= -2.5570E+02 -3.4070E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 38.75 ZONAL MEANS



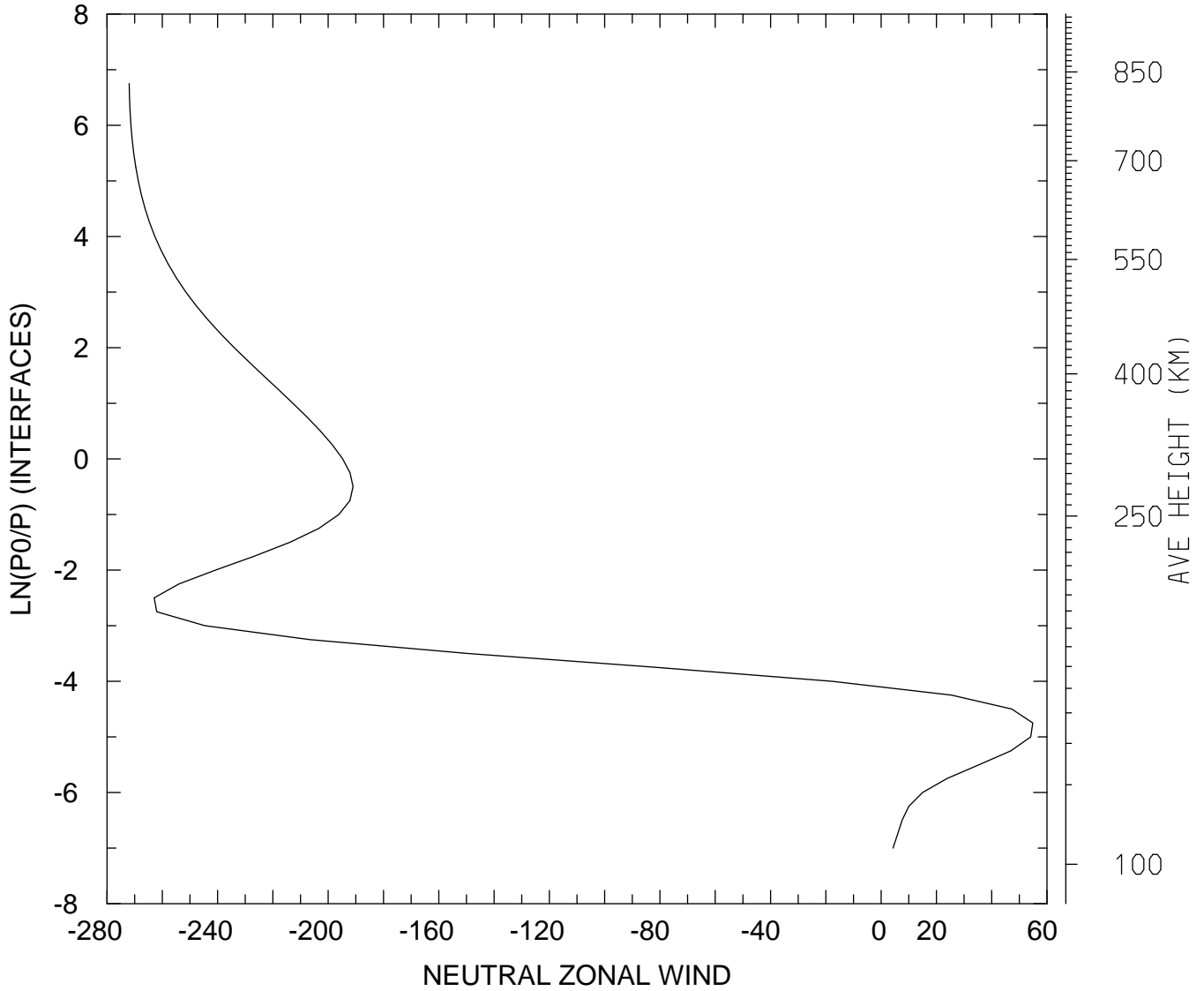
MIN,MAX= -2.7124E+02 1.0212E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



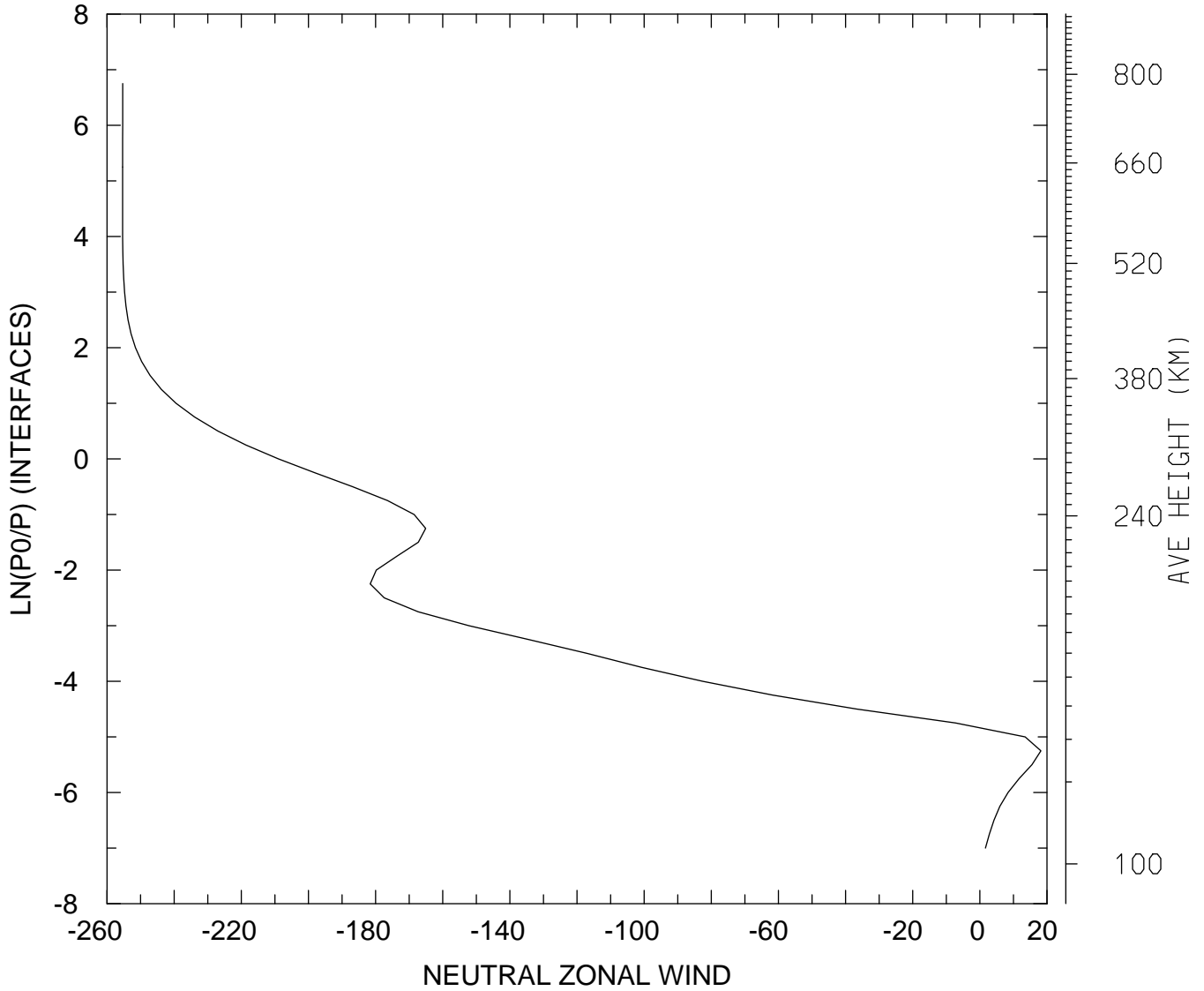
MIN,MAX= -9.5671E+01 1.3107E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



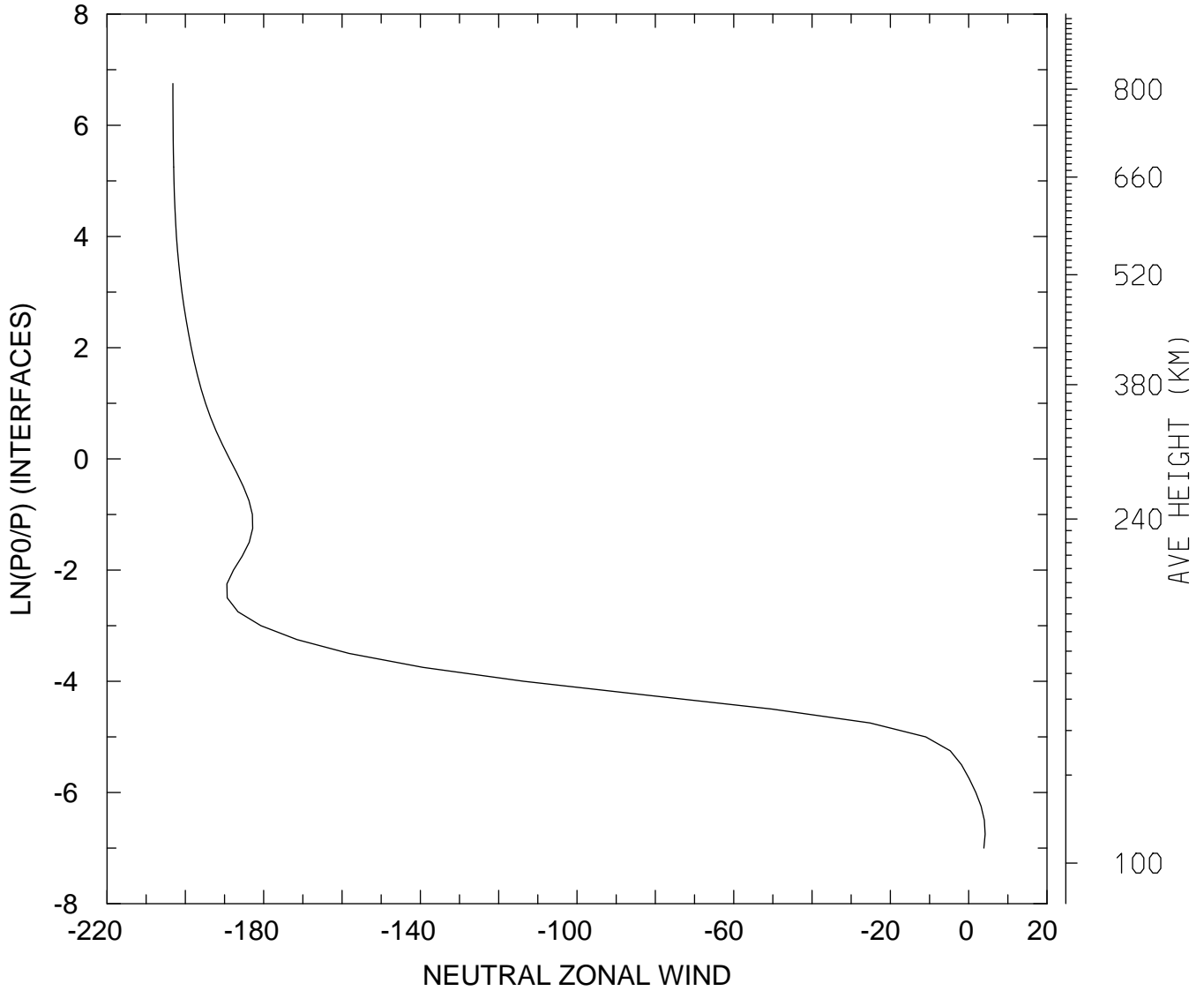
MIN,MAX= -2.7198E+02 5.4842E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= 58.75 ZONAL MEANS



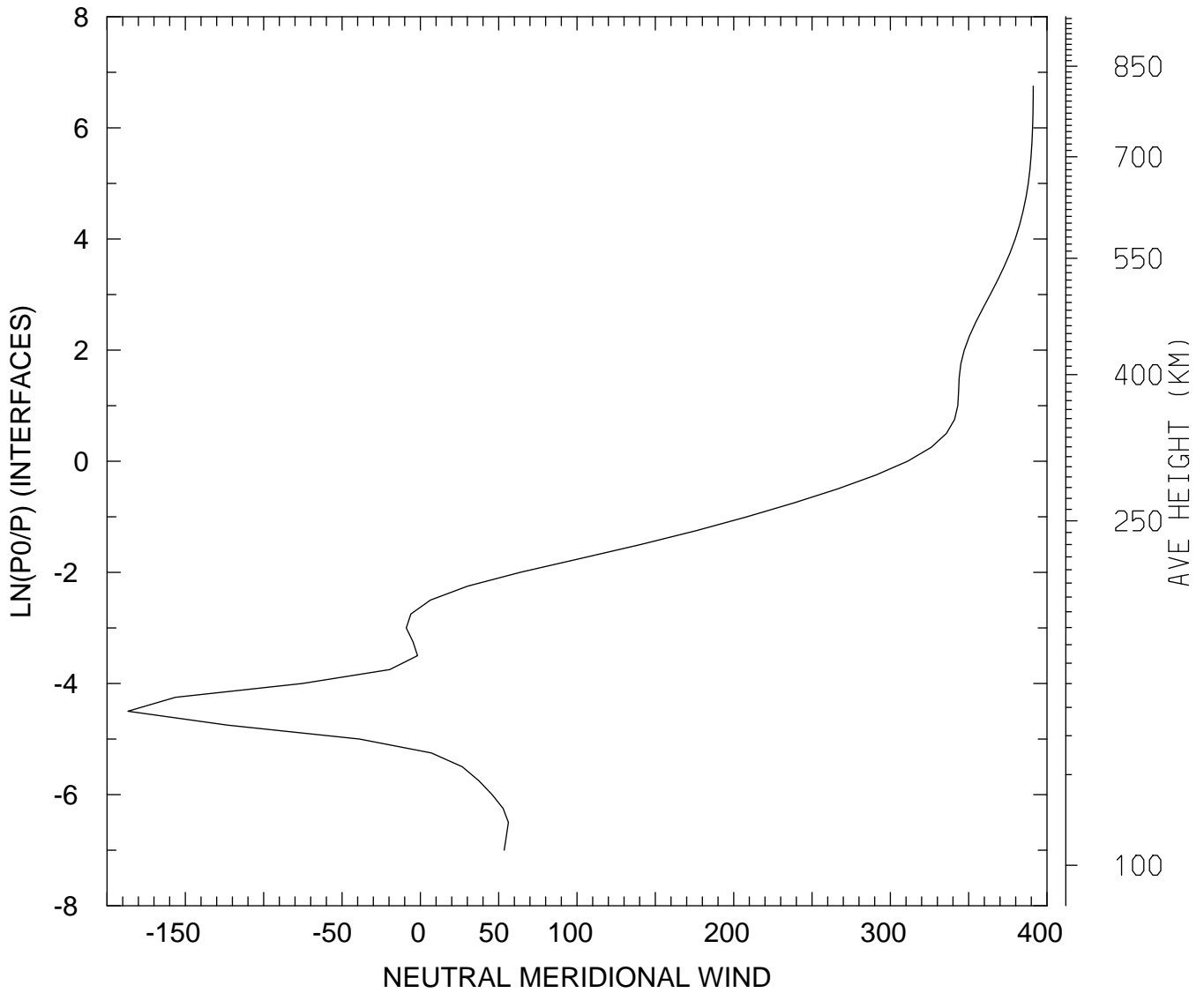
MIN,MAX= -2.5537E+02 1.8185E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL ZONAL WIND (M/S)
UT= 0.00 GLOBAL MEANS



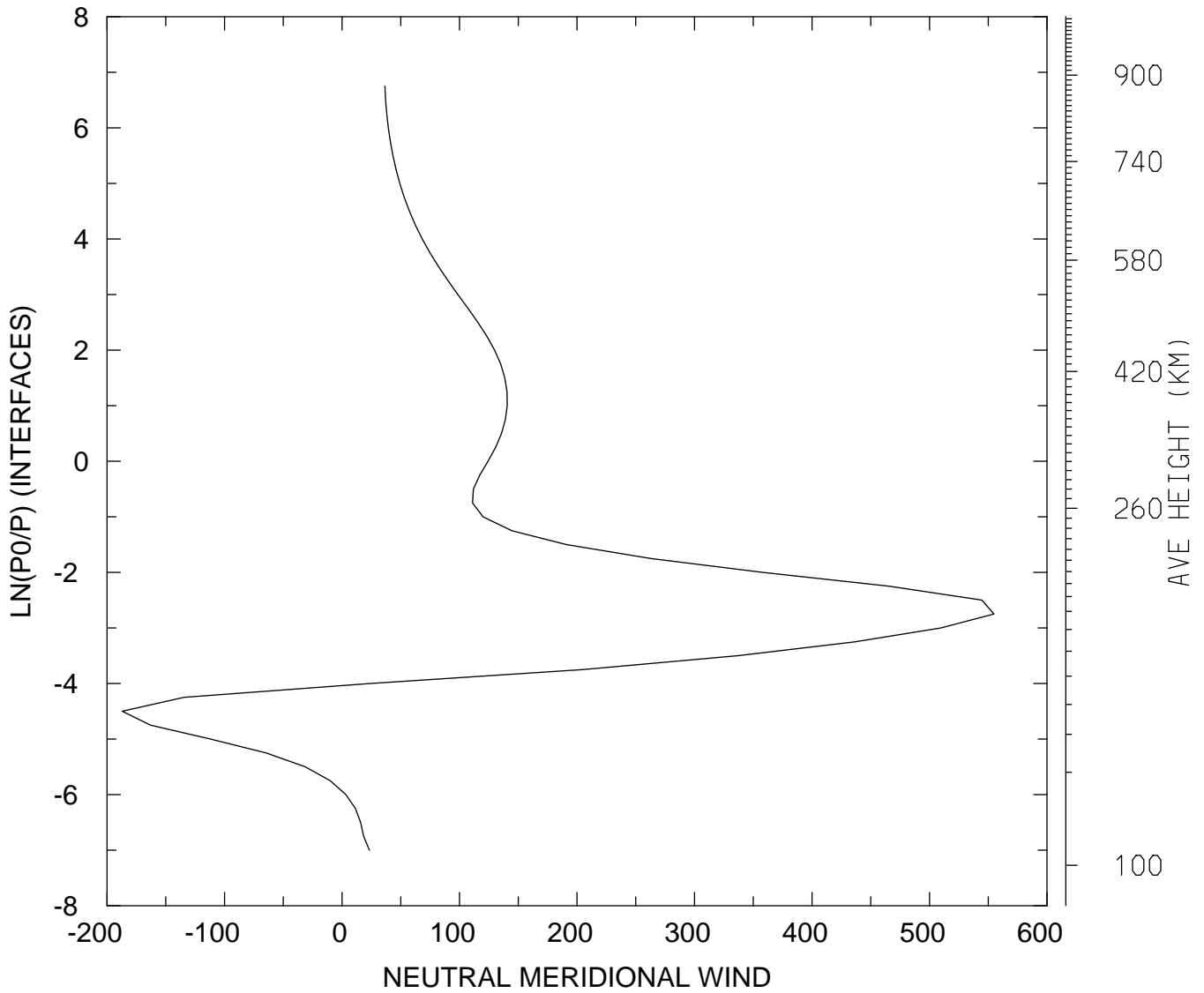
MIN,MAX= -2.0319E+02 4.2035E+00
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



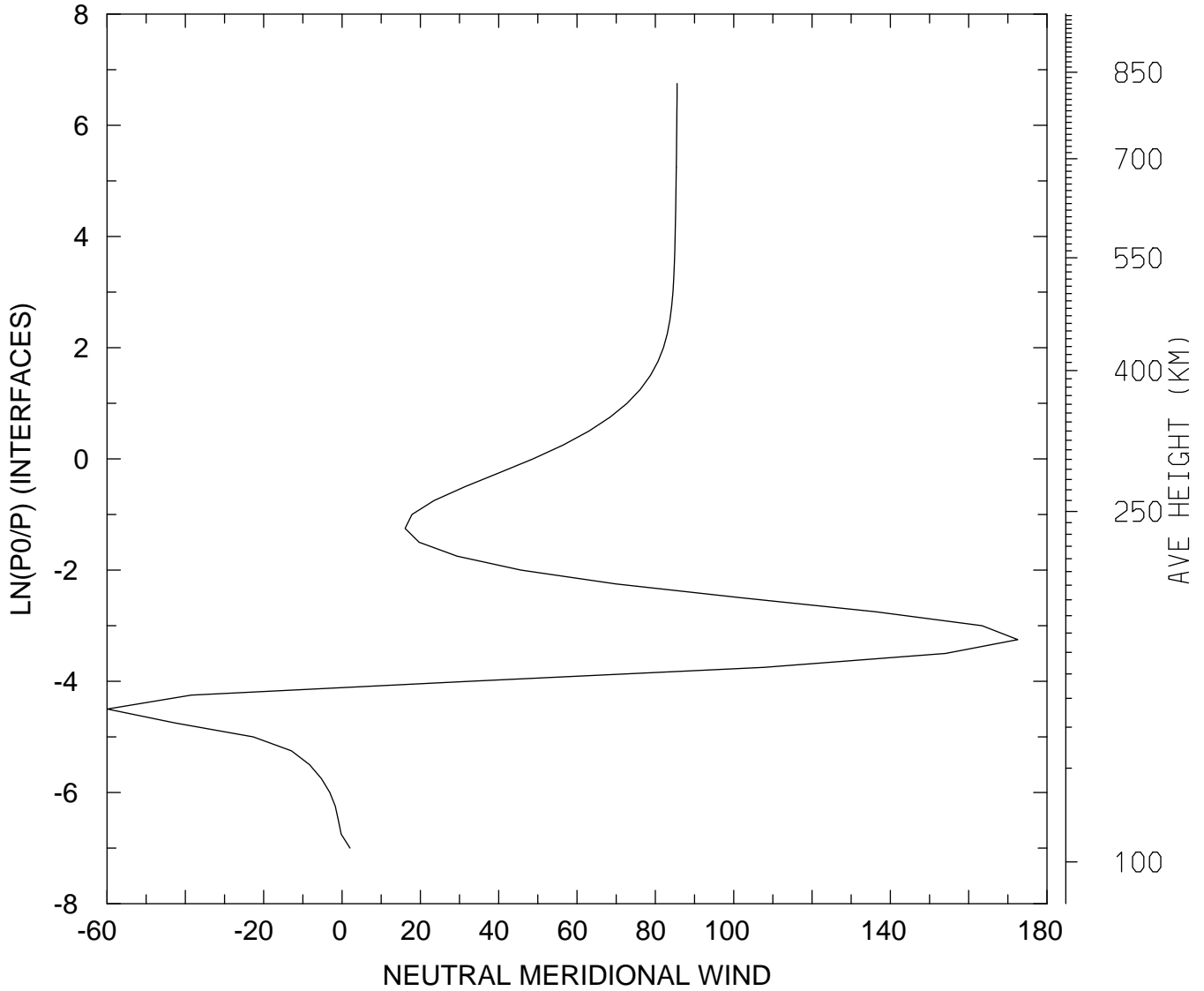
MIN,MAX= -1.8667E+02 3.9123E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



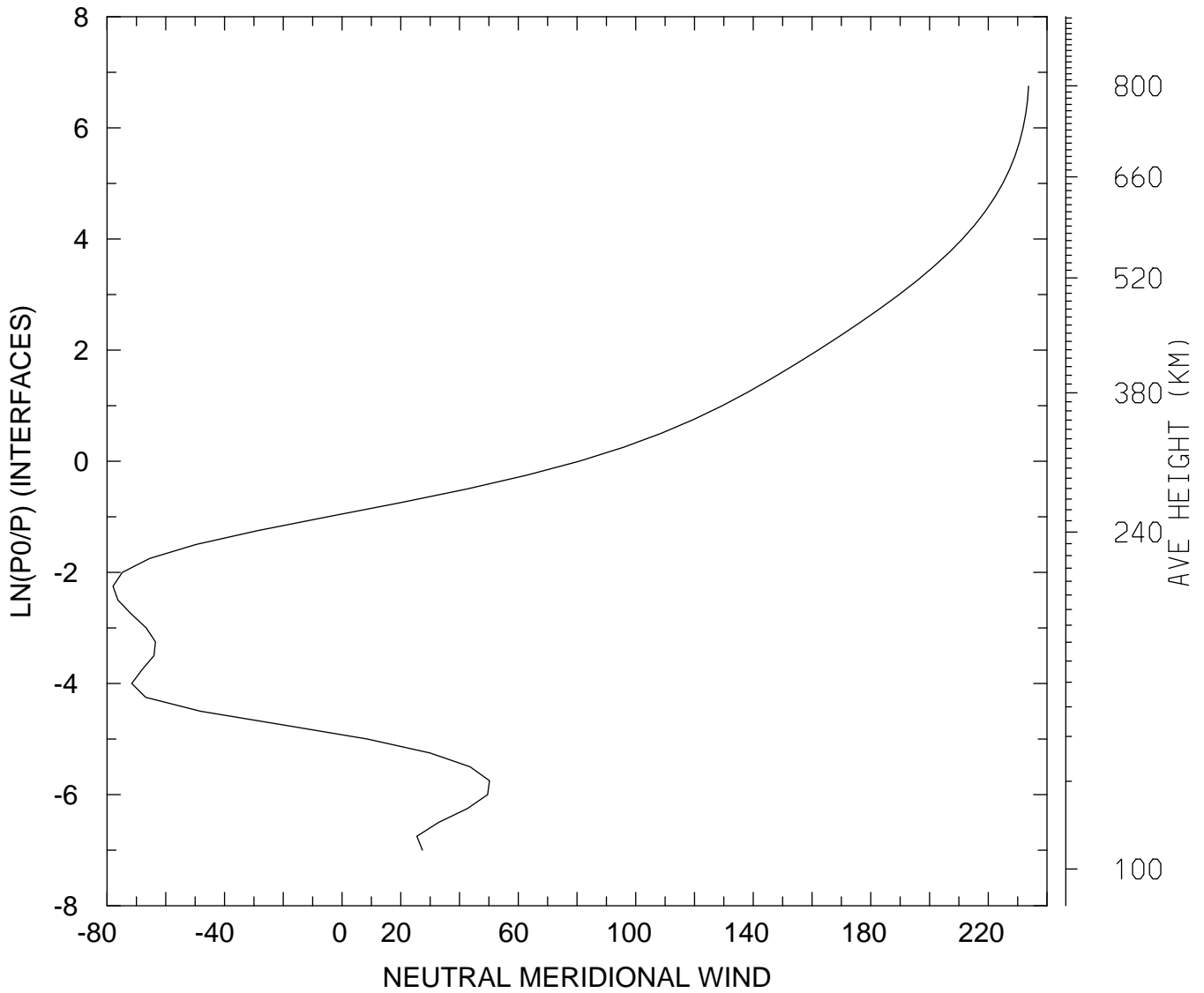
MIN,MAX= -1.8711E+02 5.5489E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -61.25 ZONAL MEANS



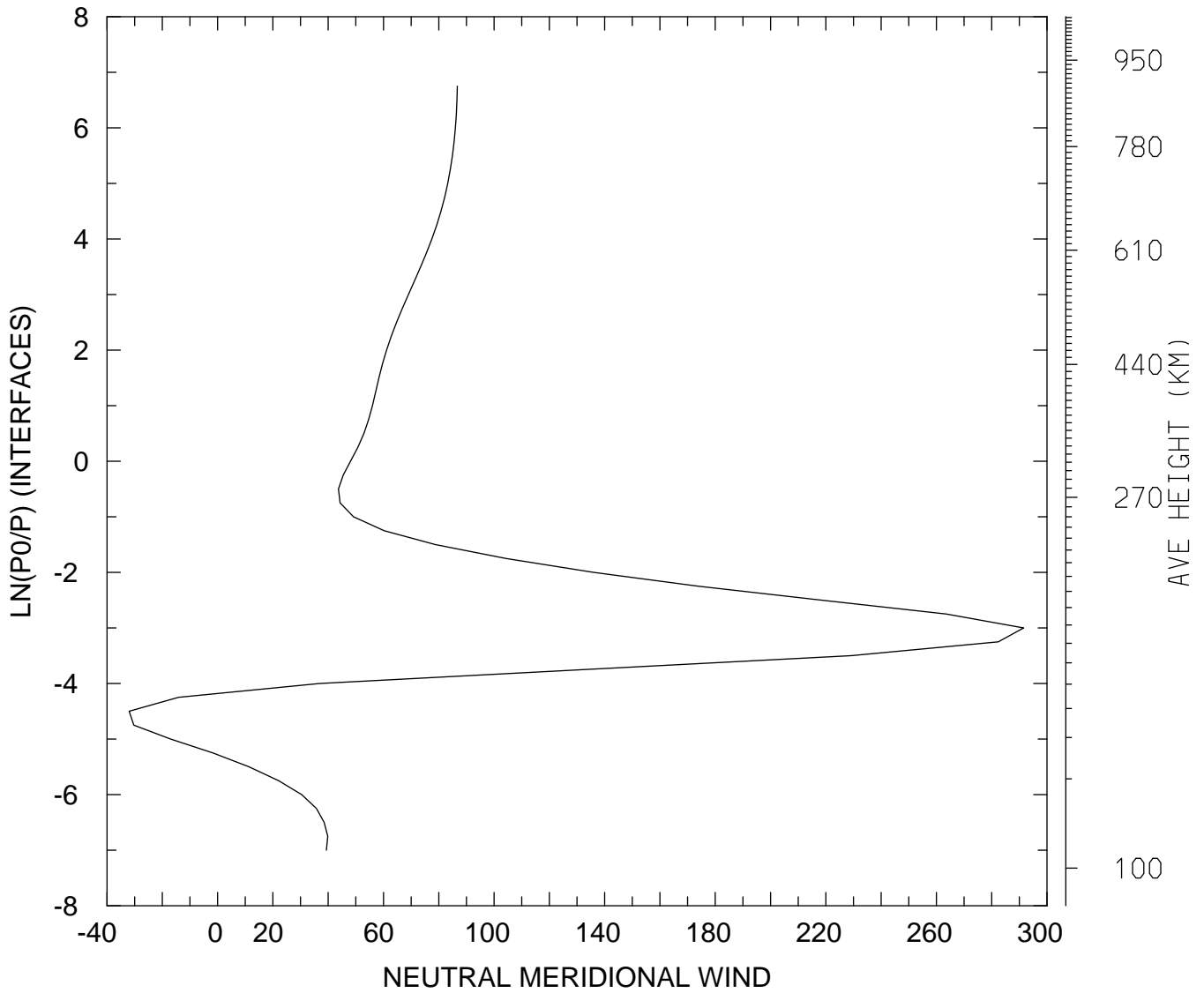
MIN,MAX= -5.9931E+01 1.7254E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



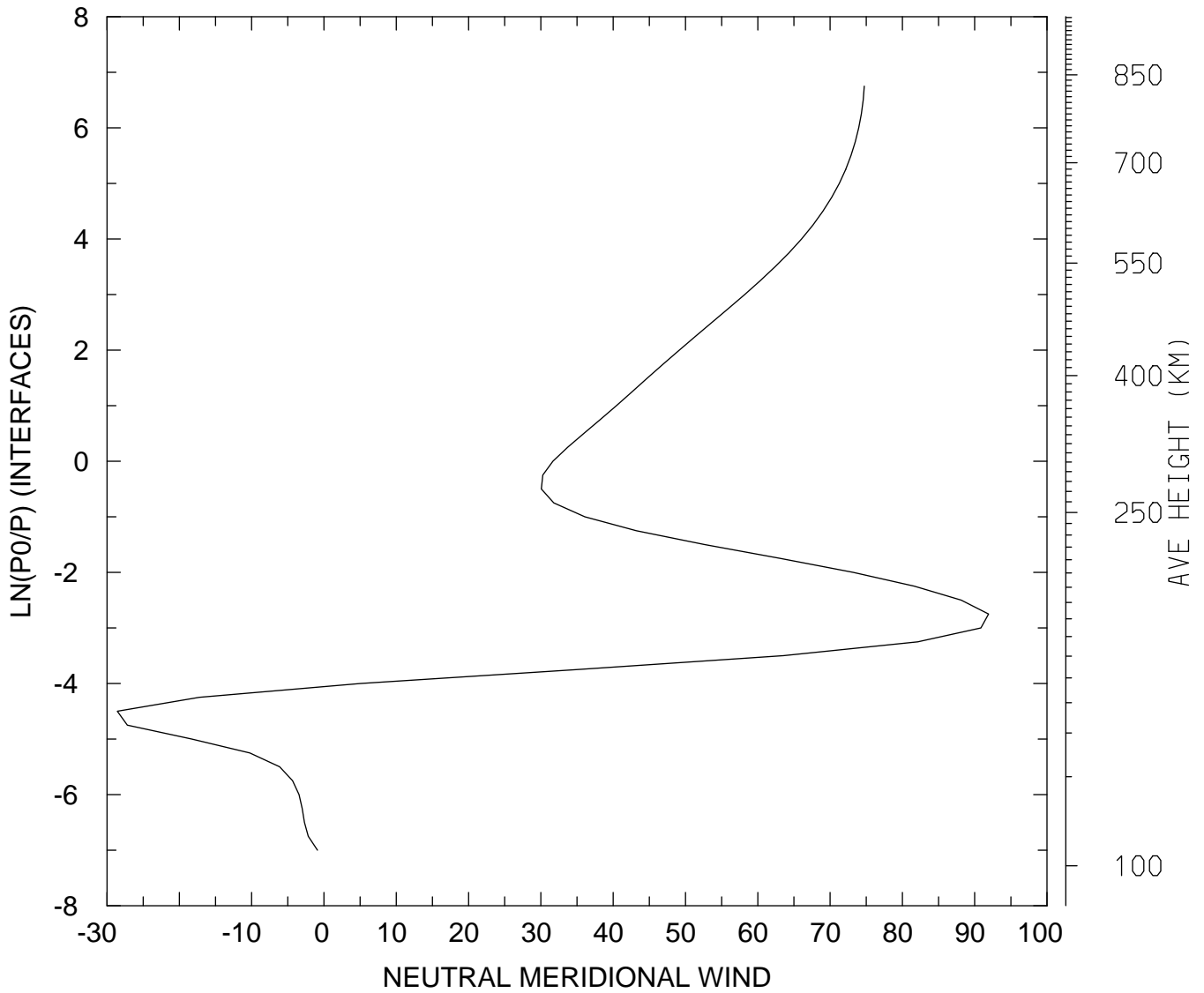
MIN,MAX= -7.7971E+01 2.3373E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



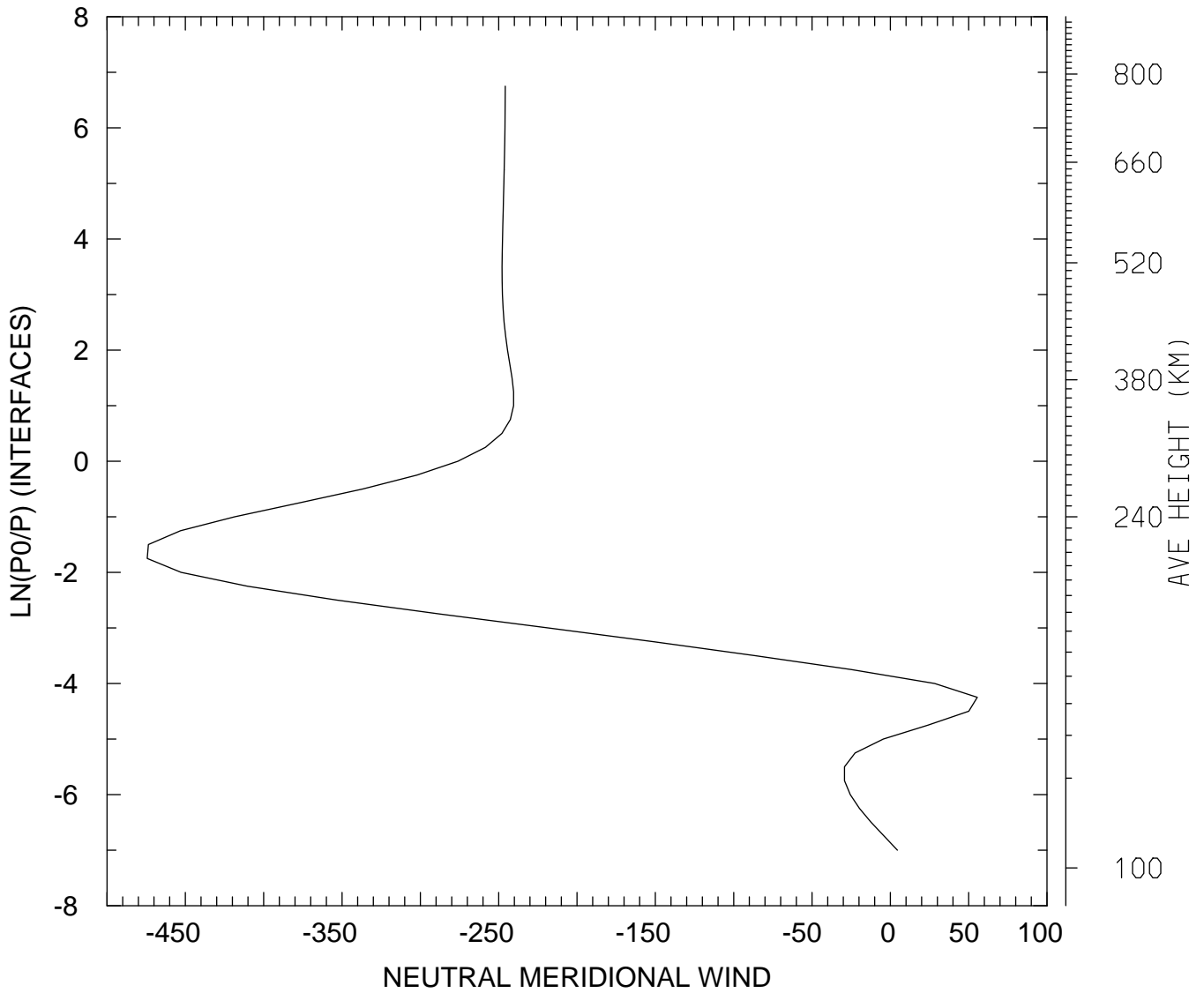
MIN,MAX= -3.1989E+01 2.9156E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= -41.25 ZONAL MEANS



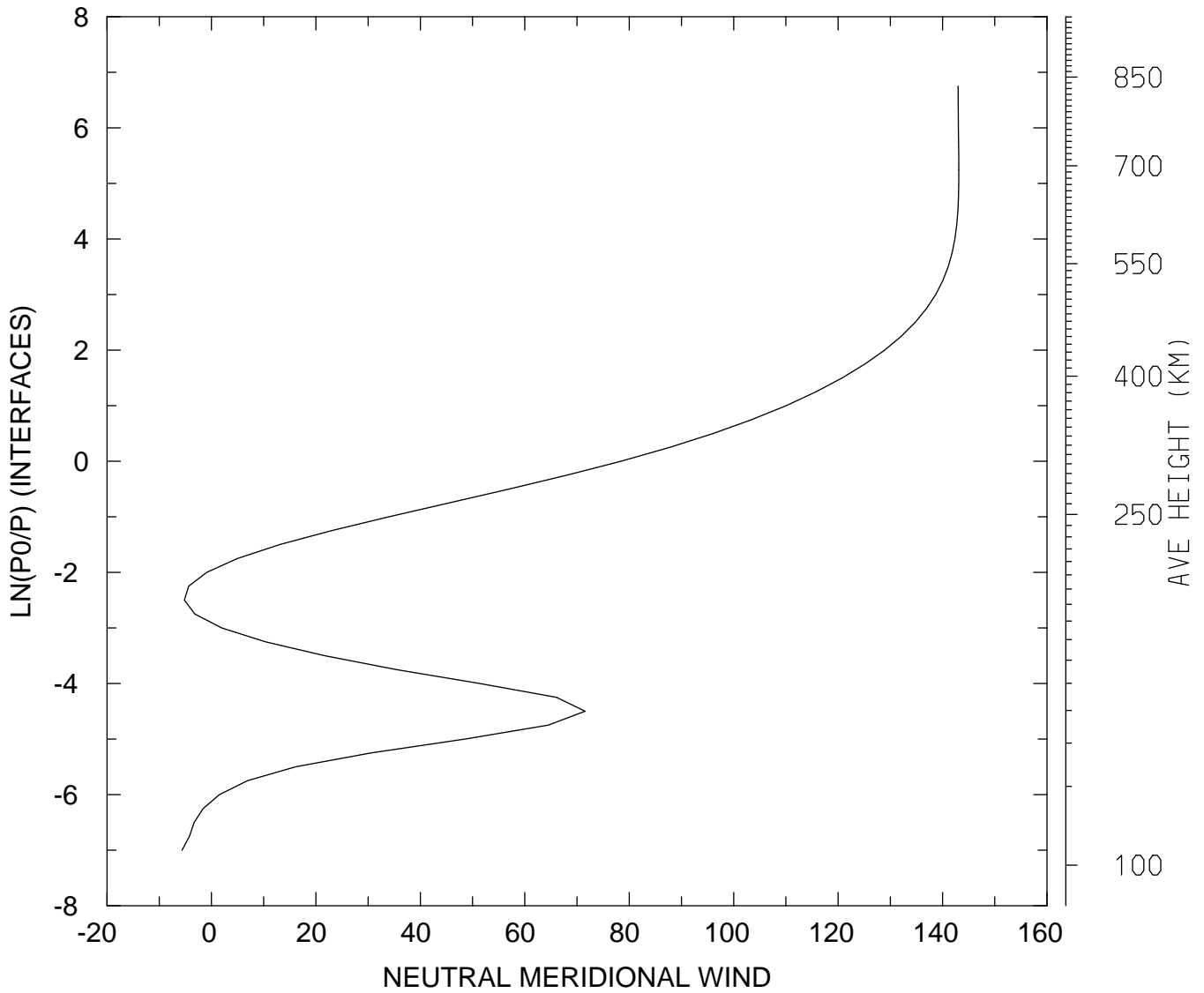
MIN,MAX= -2.8576E+01 9.1916E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



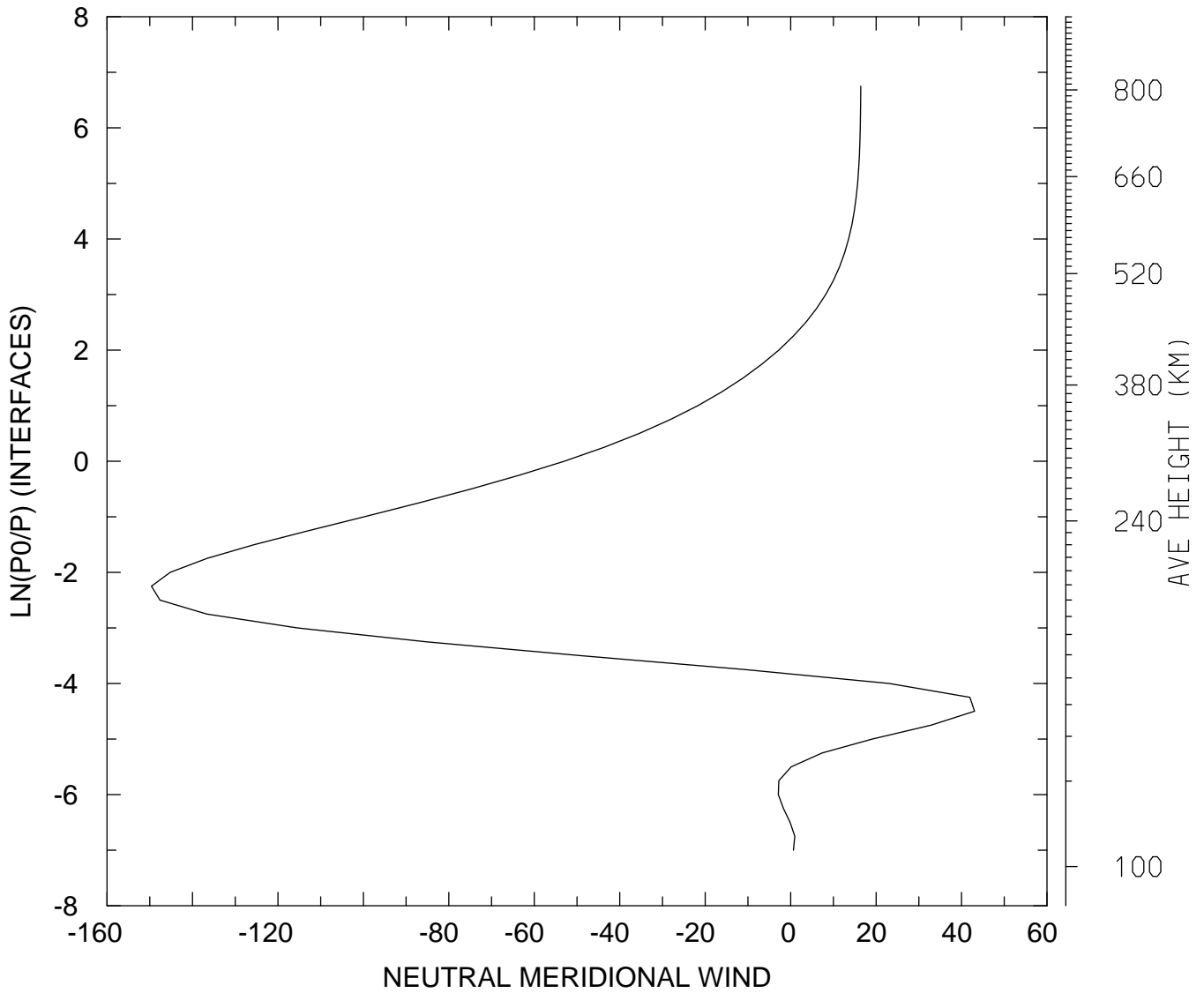
MIN,MAX= -4.7436E+02 5.5488E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



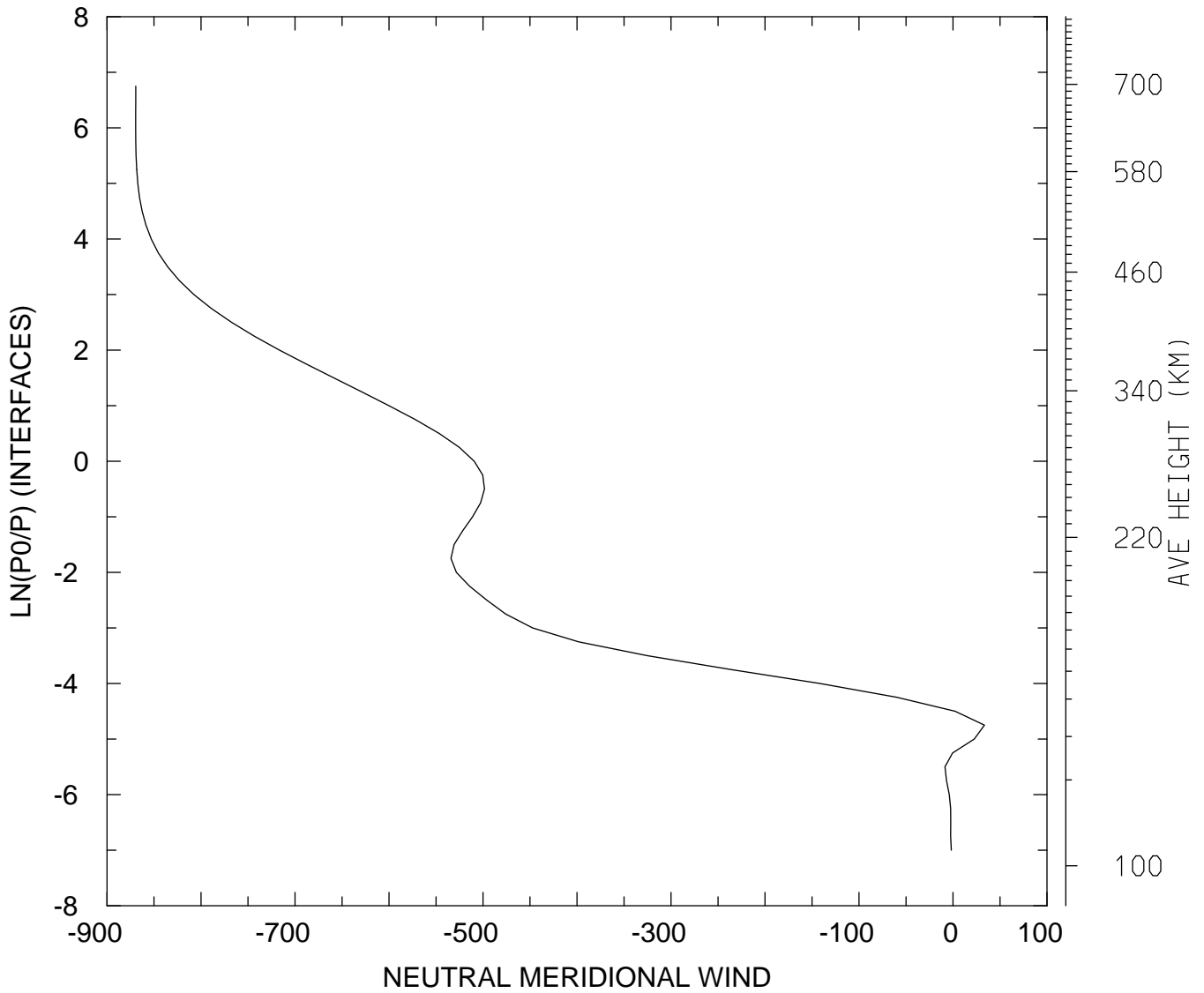
MIN,MAX= -5.6357E+00 1.4311E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 38.75 ZONAL MEANS



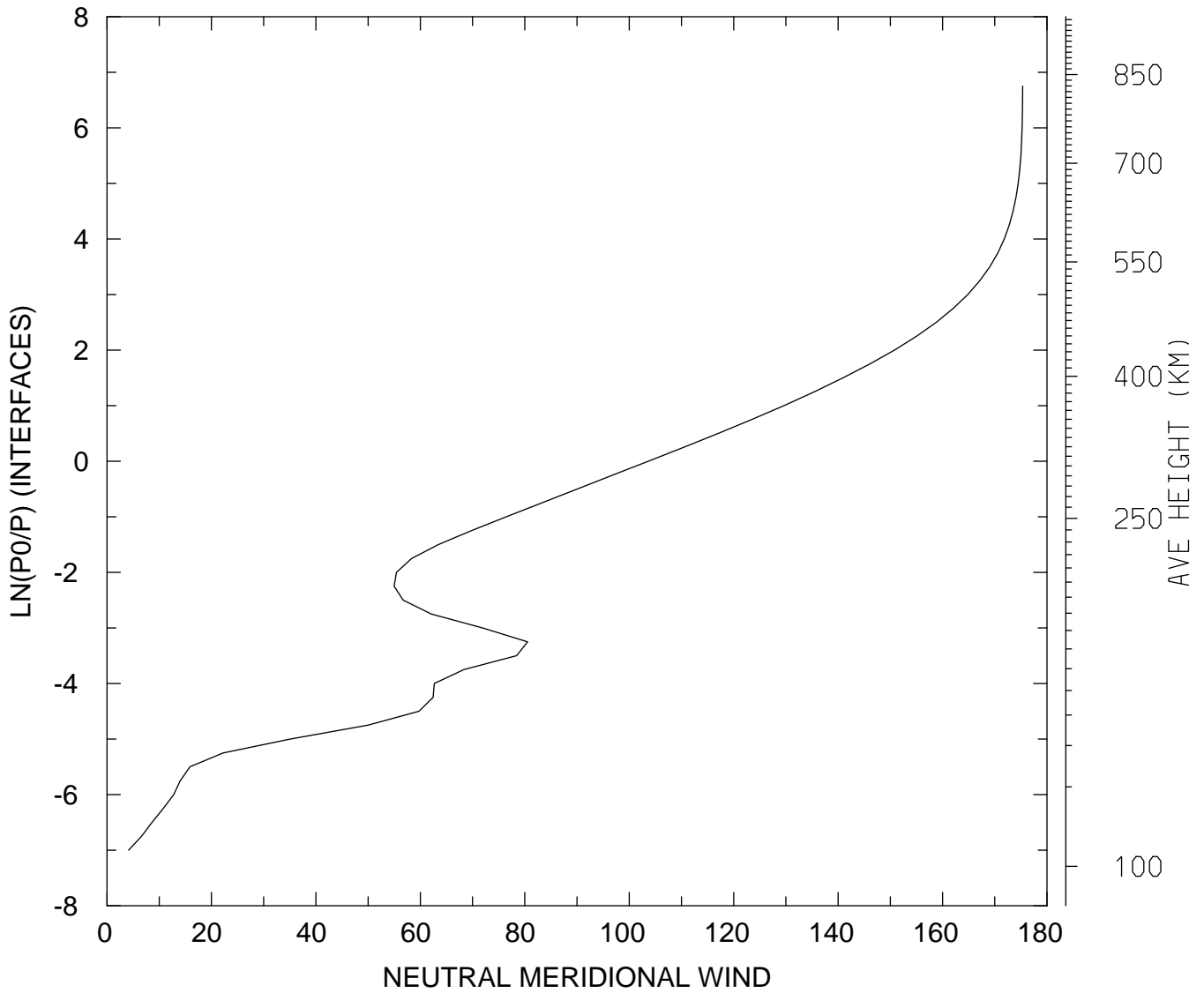
MIN,MAX= -1.4960E+02 4.3050E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



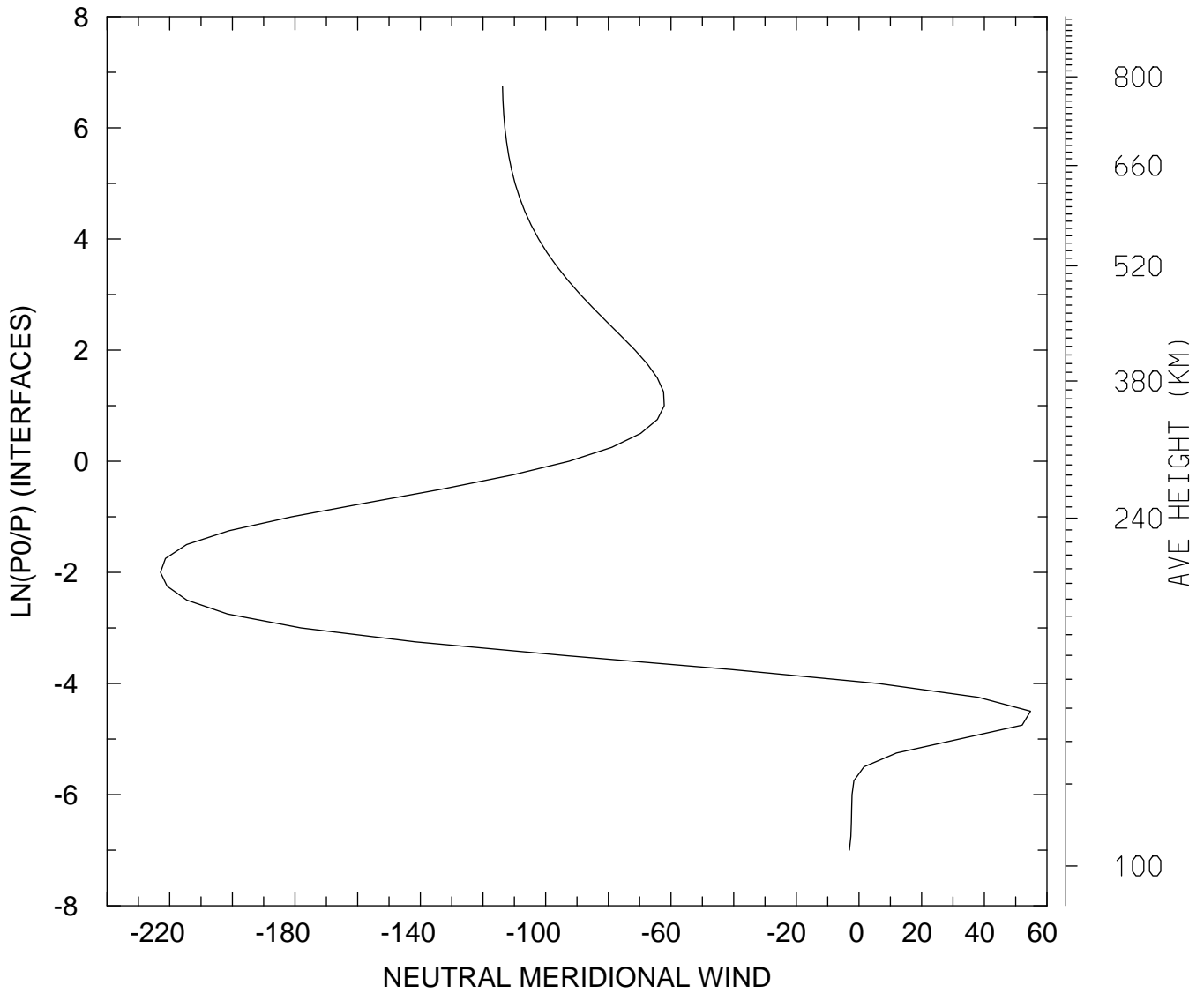
MIN,MAX= -8.6954E+02 3.3442E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



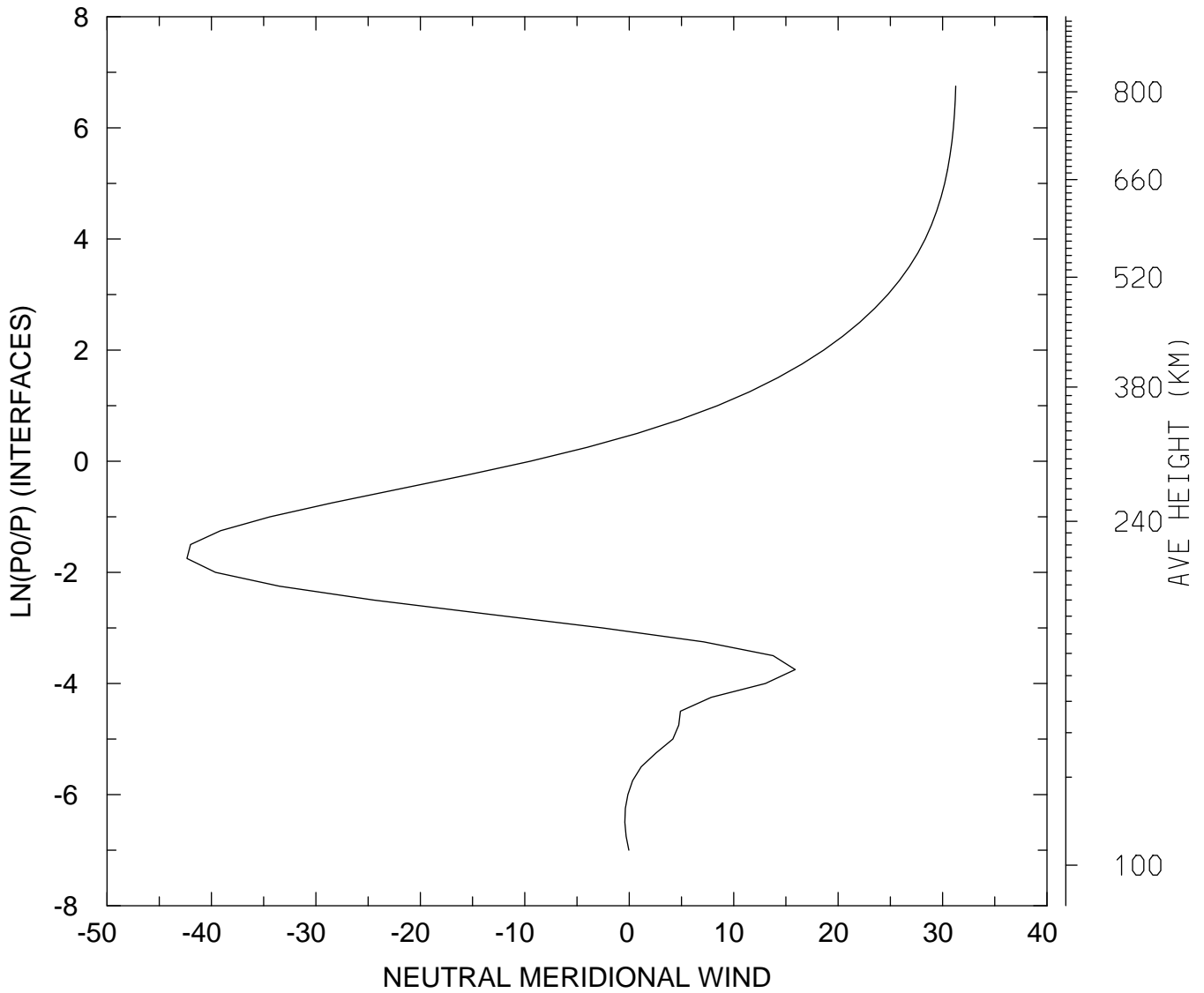
MIN,MAX= 4.1392E+00 1.7533E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 LAT= 58.75 ZONAL MEANS



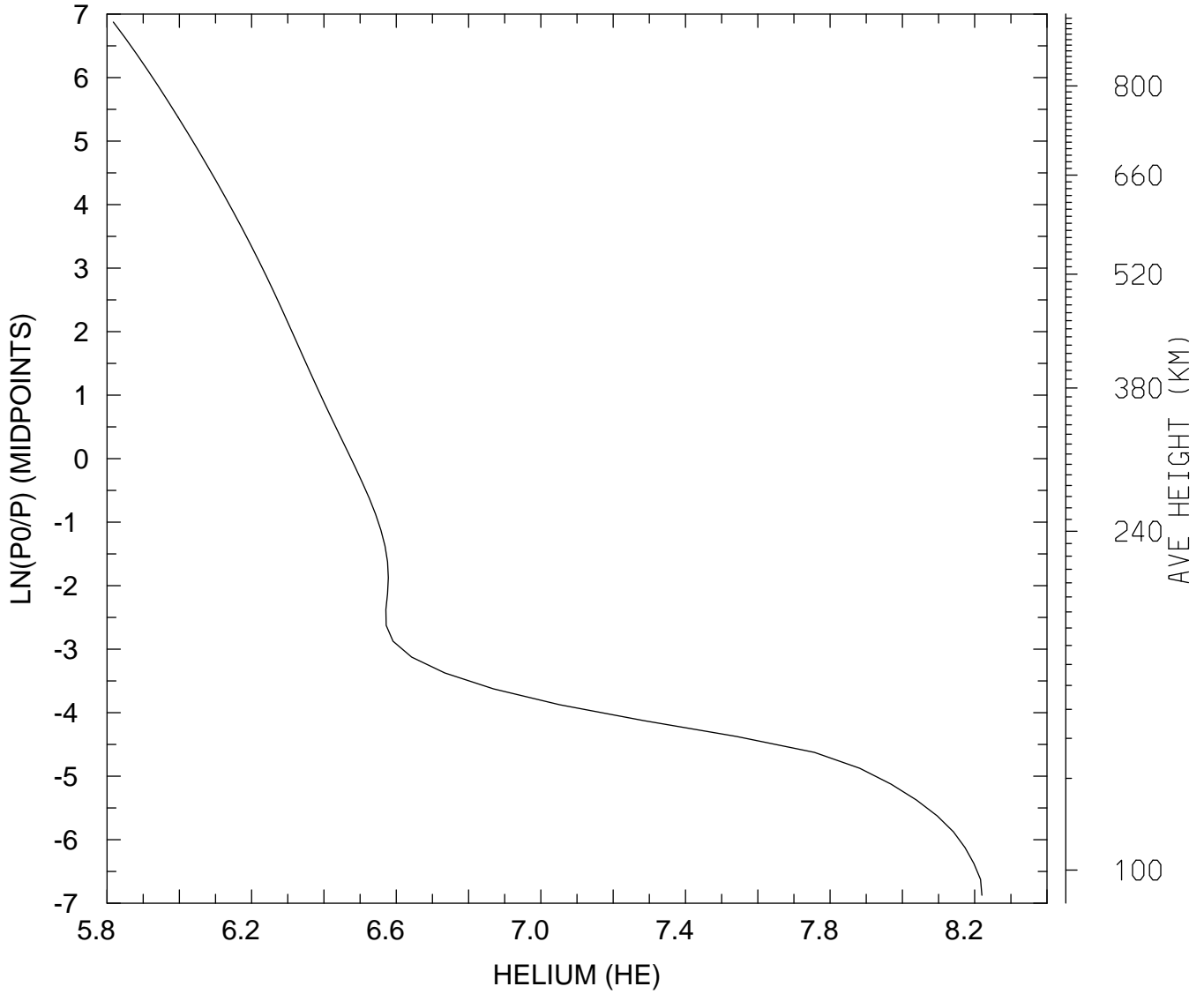
MIN,MAX= -2.2295E+02 5.4743E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

NEUTRAL MERIDIONAL WIND (M/S)
UT= 0.00 GLOBAL MEANS



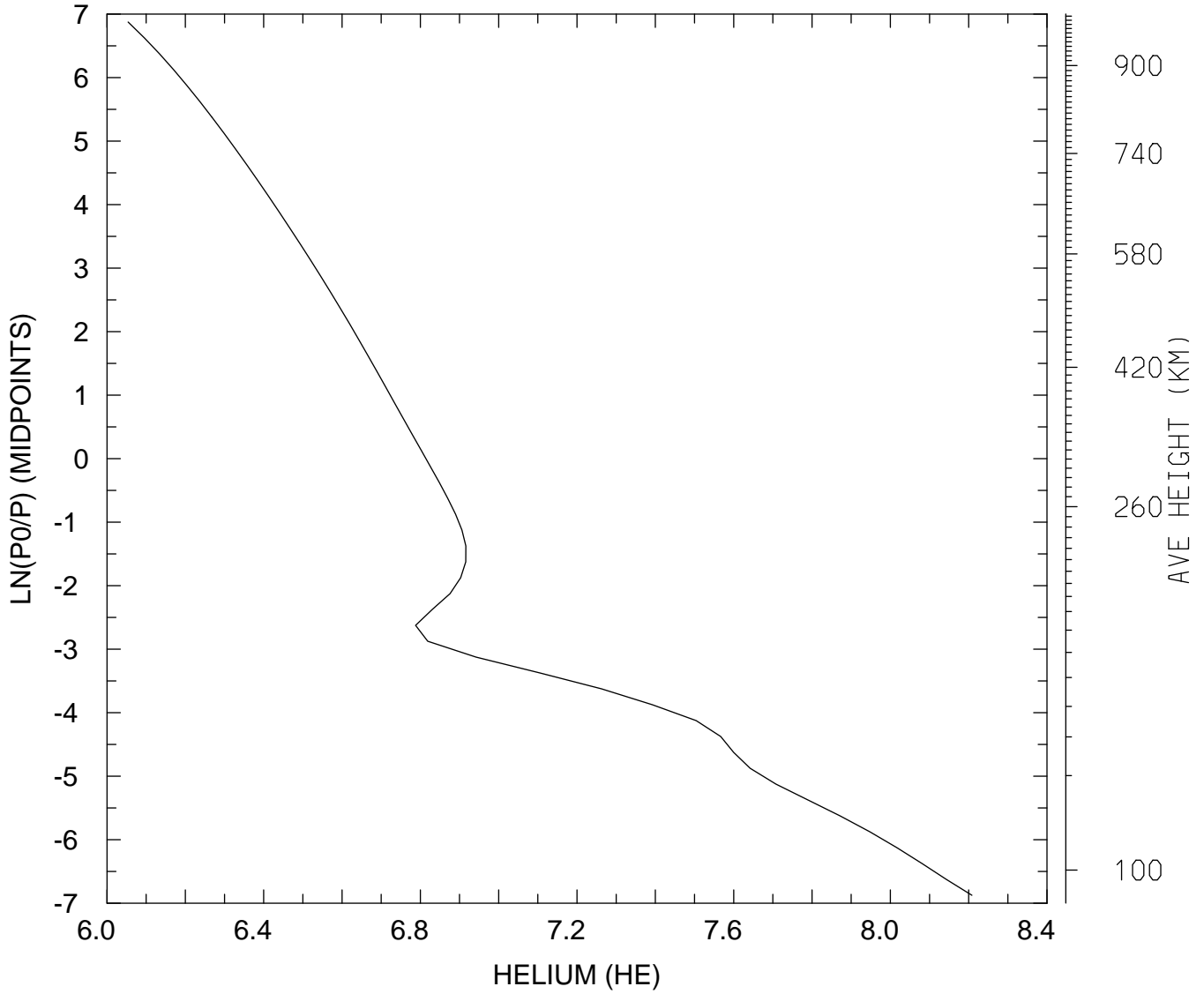
MIN,MAX= -4.2354E+01 3.1260E+01
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



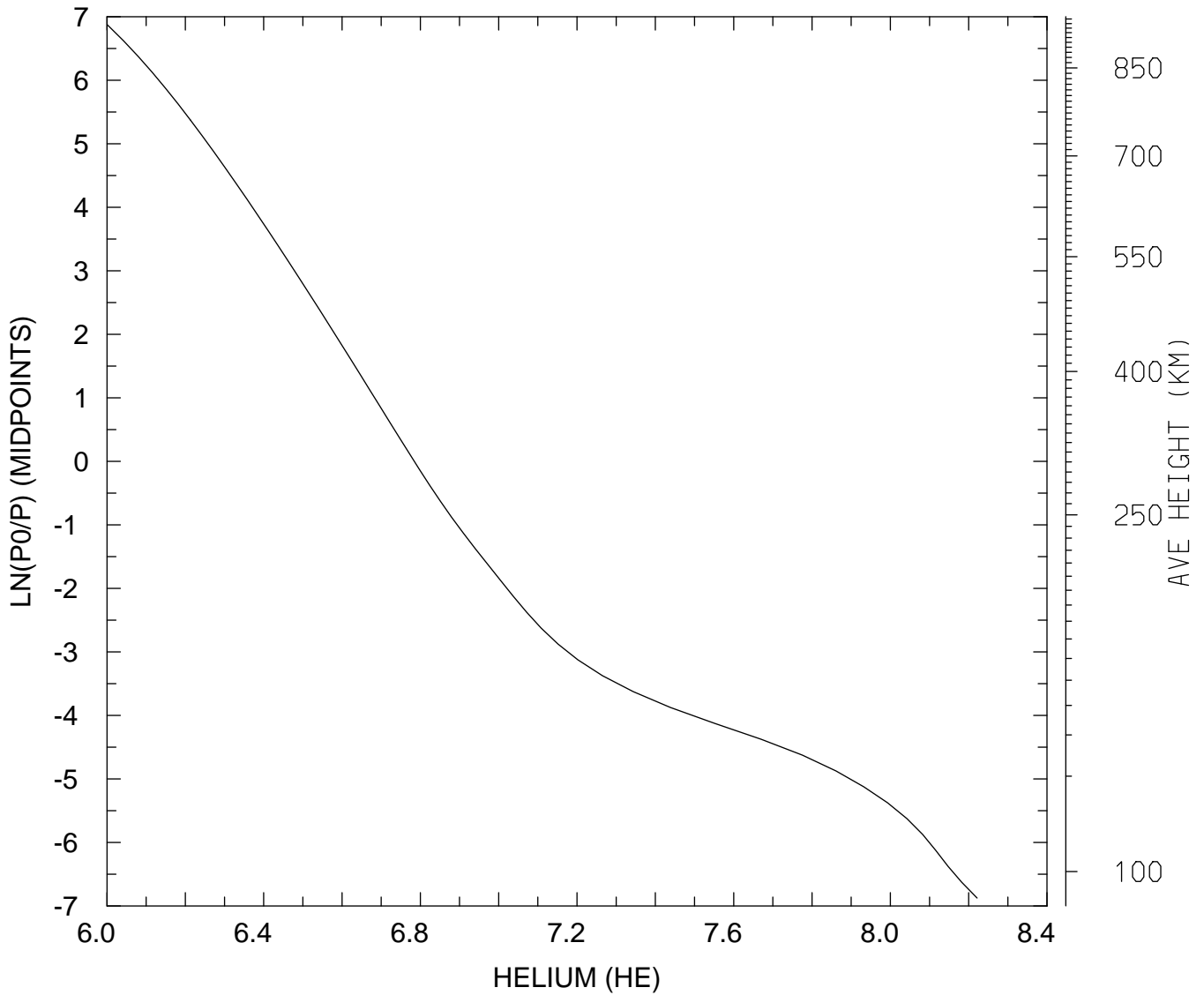
MIN,MAX= 6.5696E+05 1.6591E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



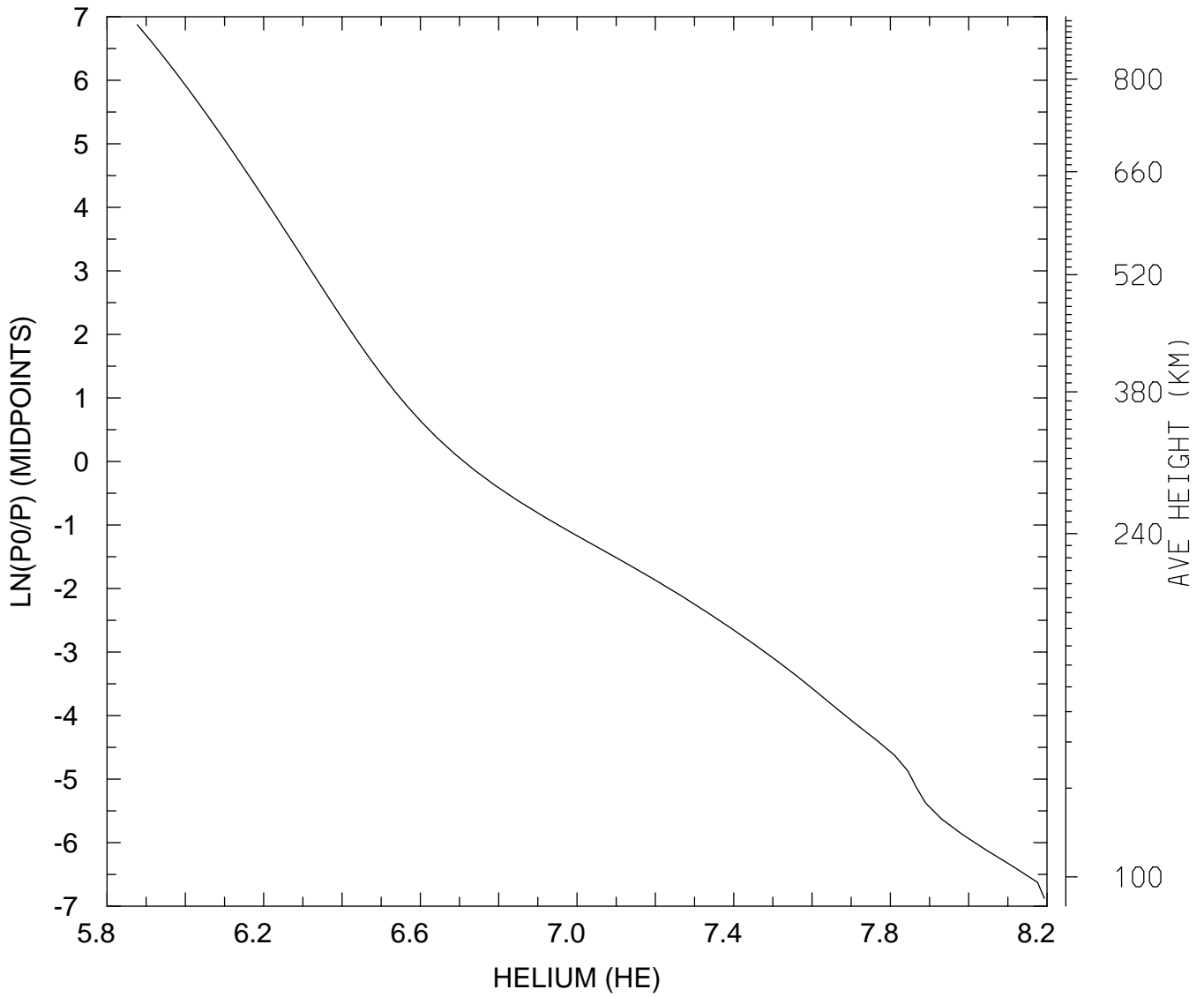
MIN,MAX= 1.1318E+06 1.6152E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



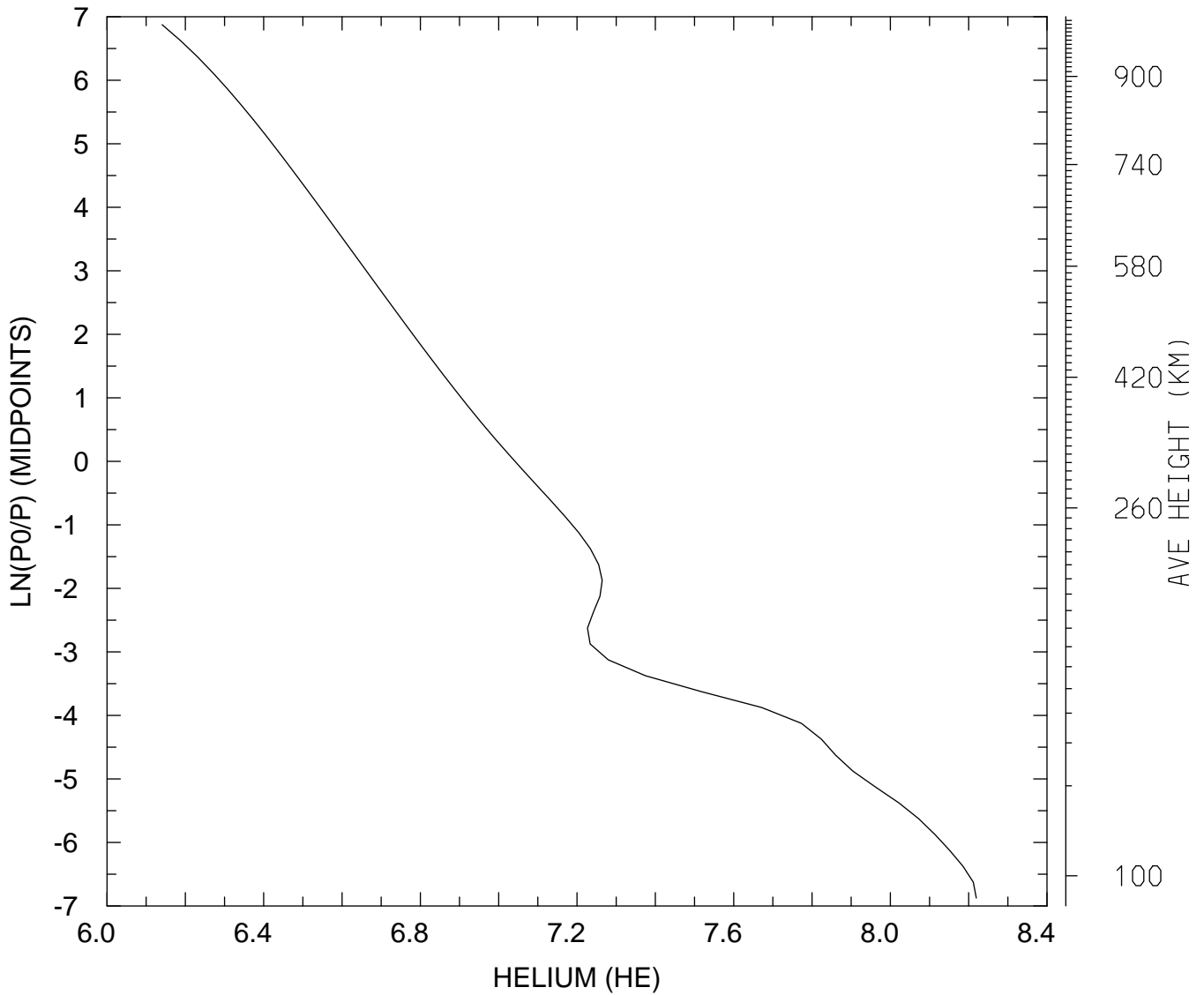
MIN,MAX= 1.0010E+06 1.6654E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



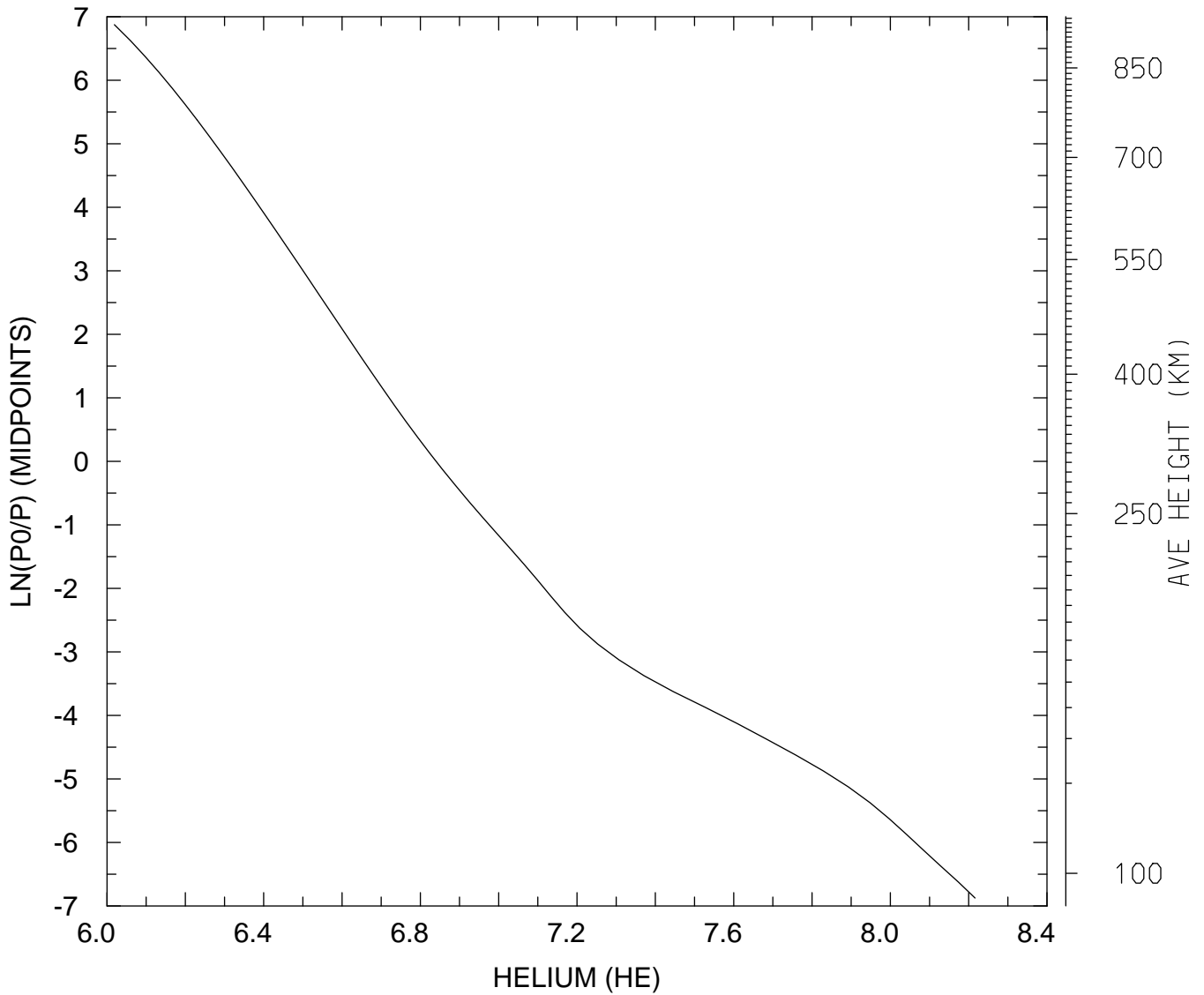
MIN,MAX= 7.5334E+05 1.5599E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



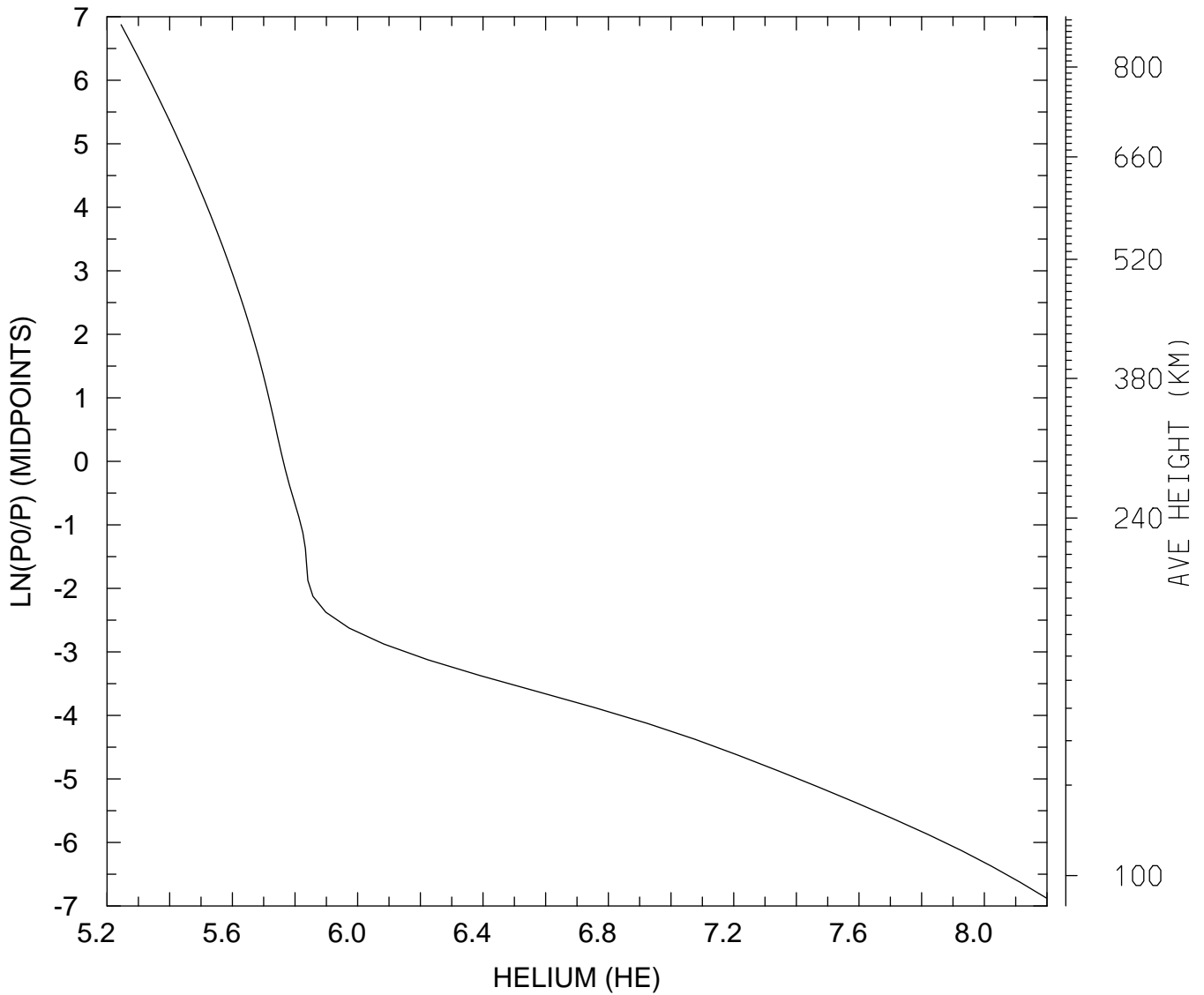
MIN,MAX= 1.3823E+06 1.6574E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



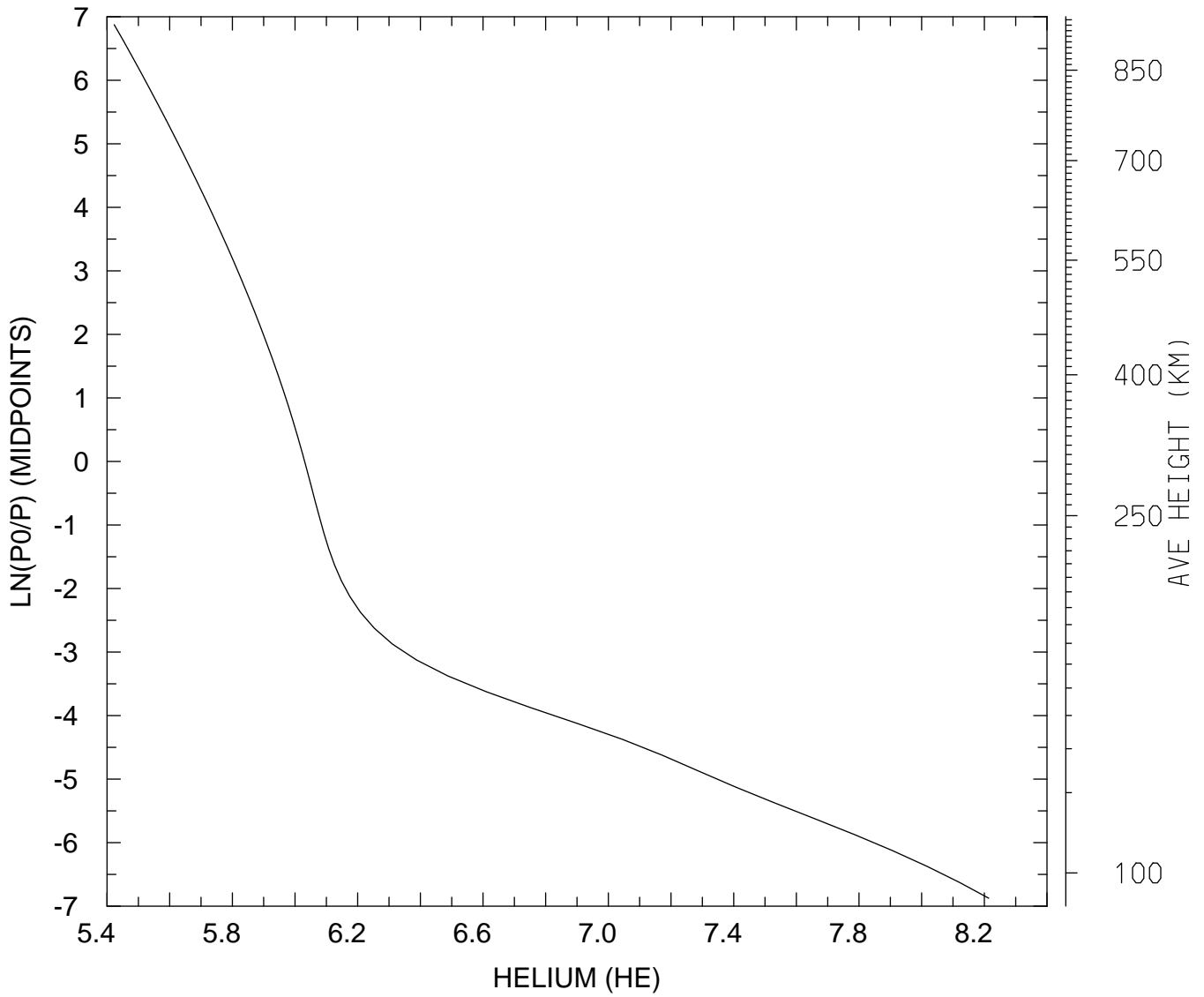
MIN,MAX= 1.0443E+06 1.6452E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



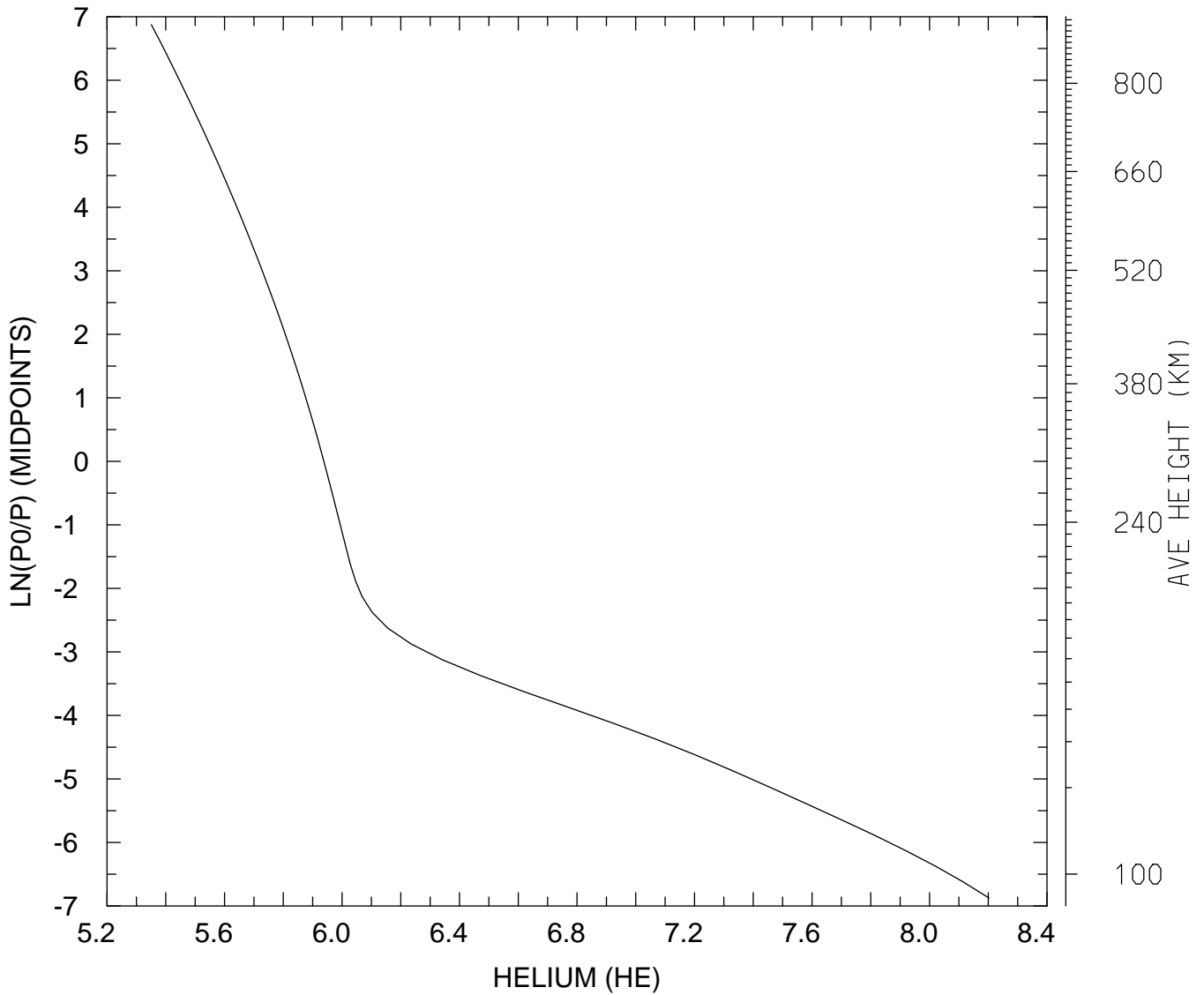
MIN,MAX= 1.7573E+05 1.5778E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



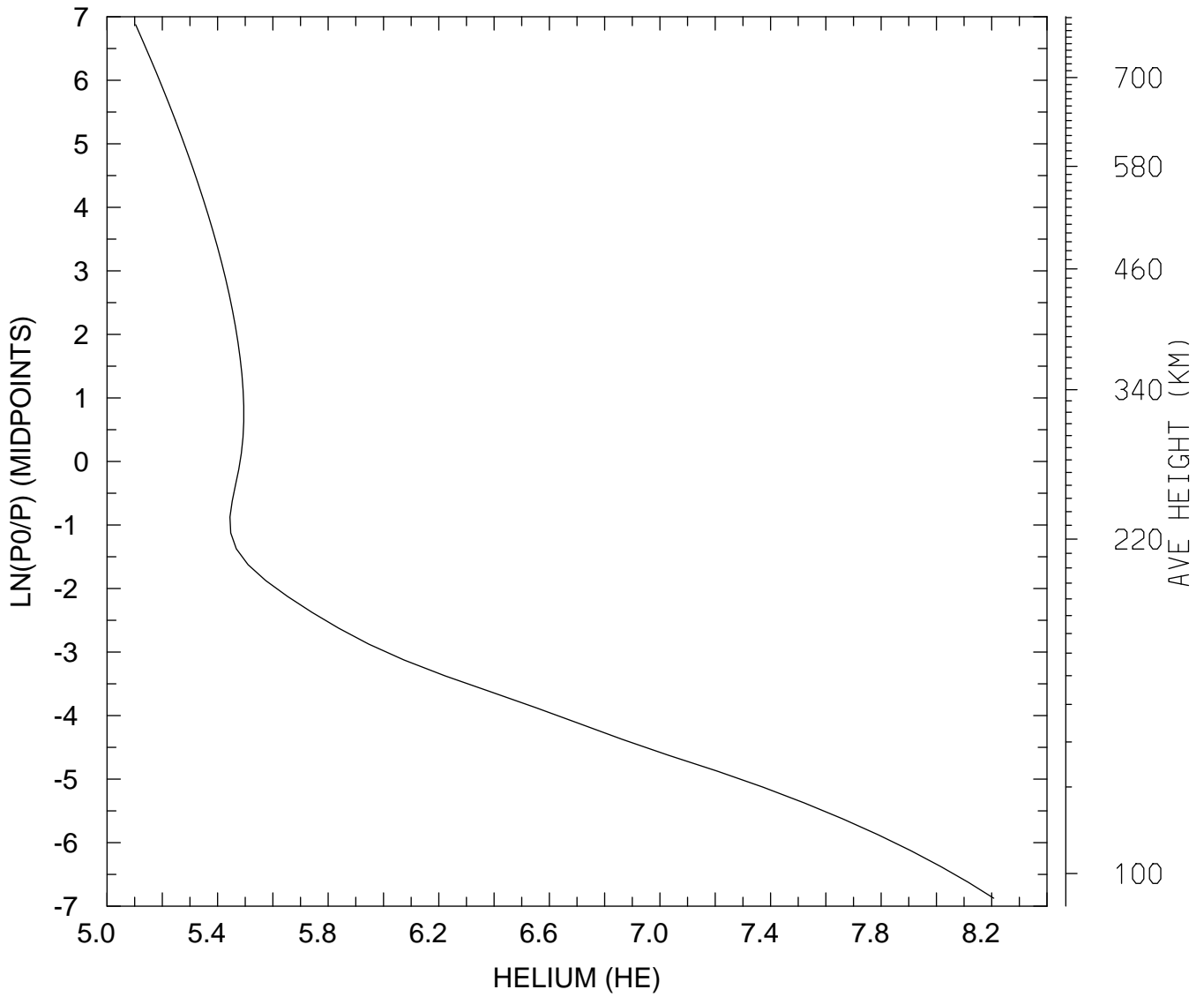
MIN,MAX= 2.6481E+05 1.6379E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



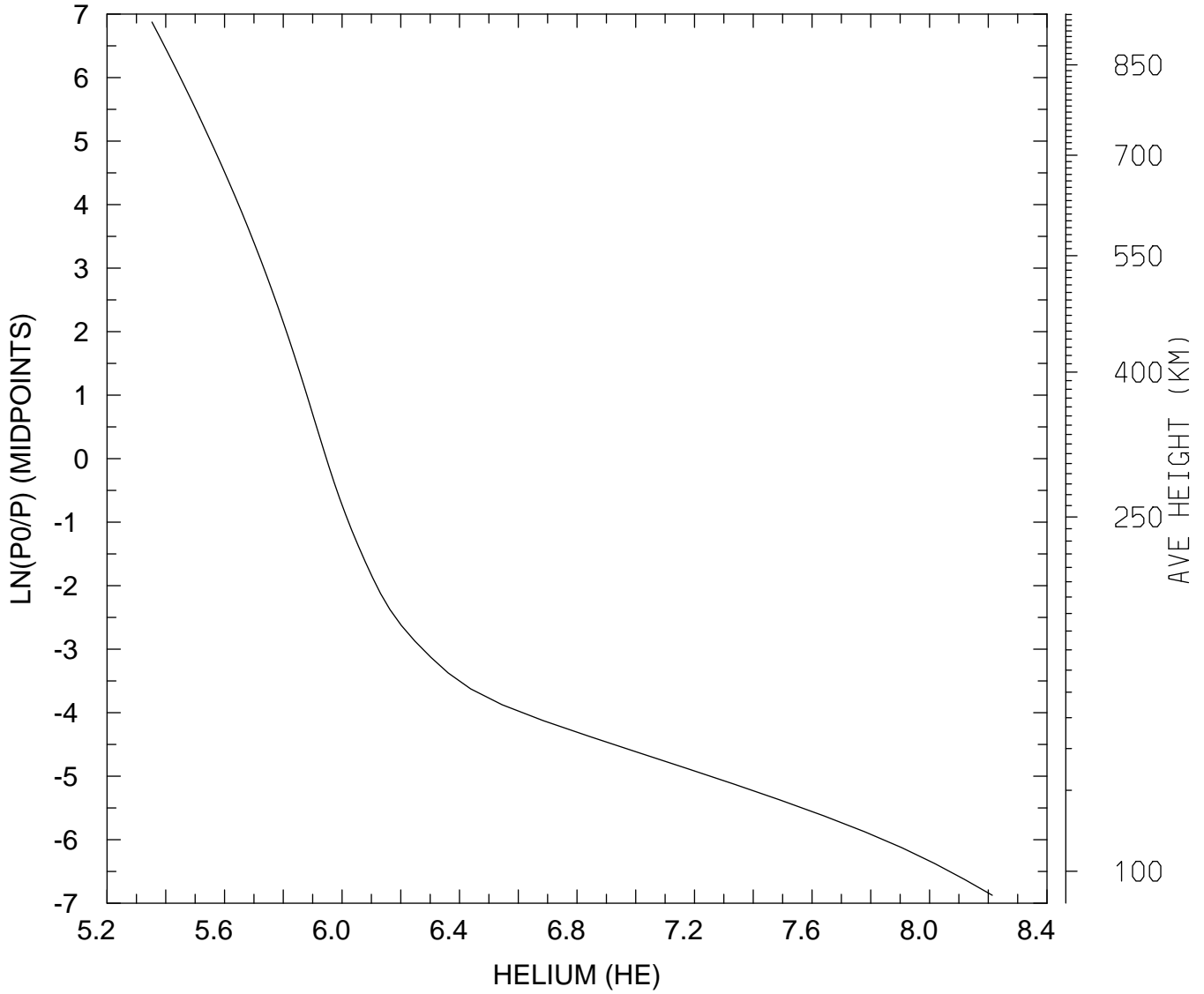
MIN,MAX= 2.2442E+05 1.5938E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



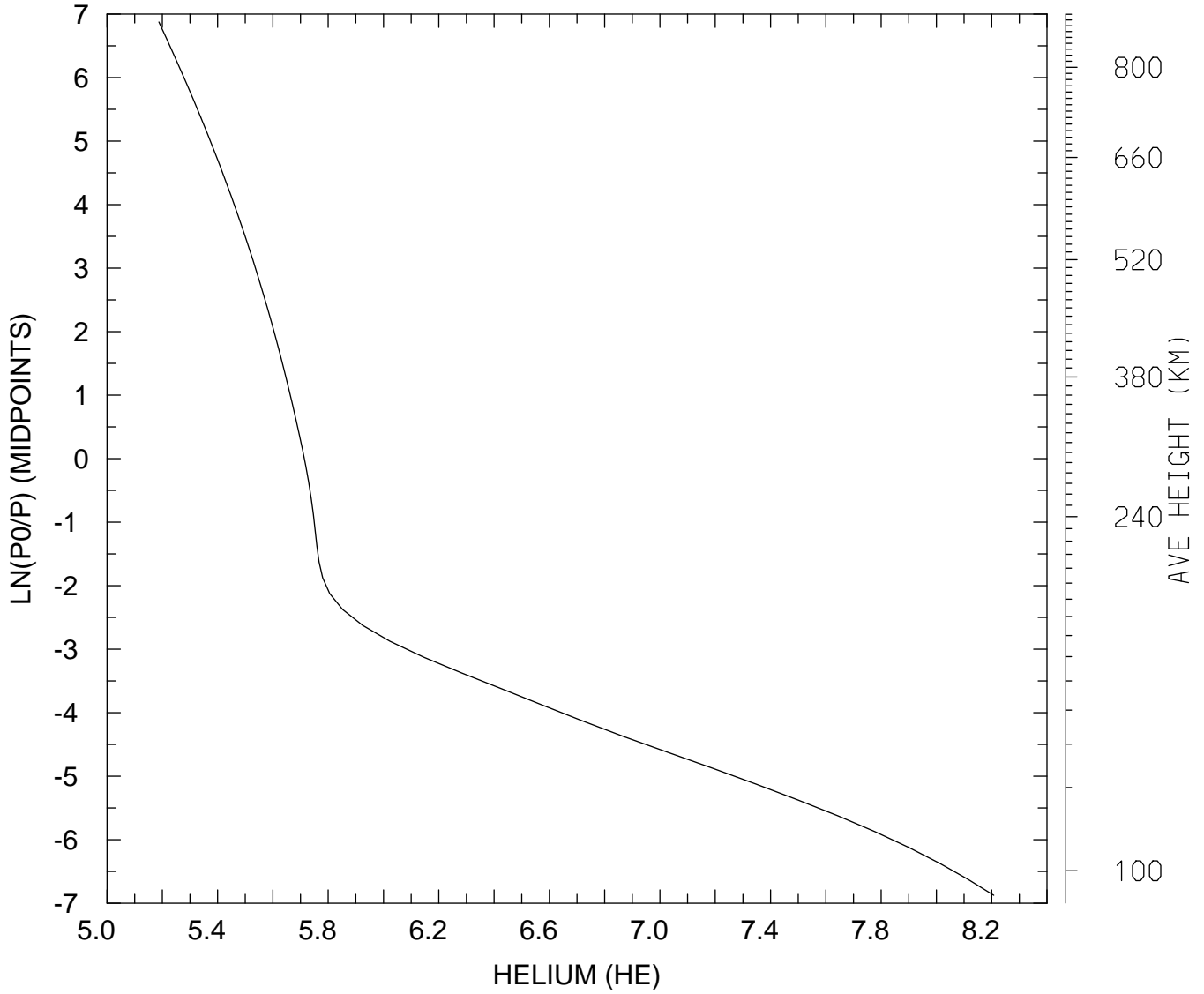
MIN,MAX= 1.2693E+05 1.6121E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



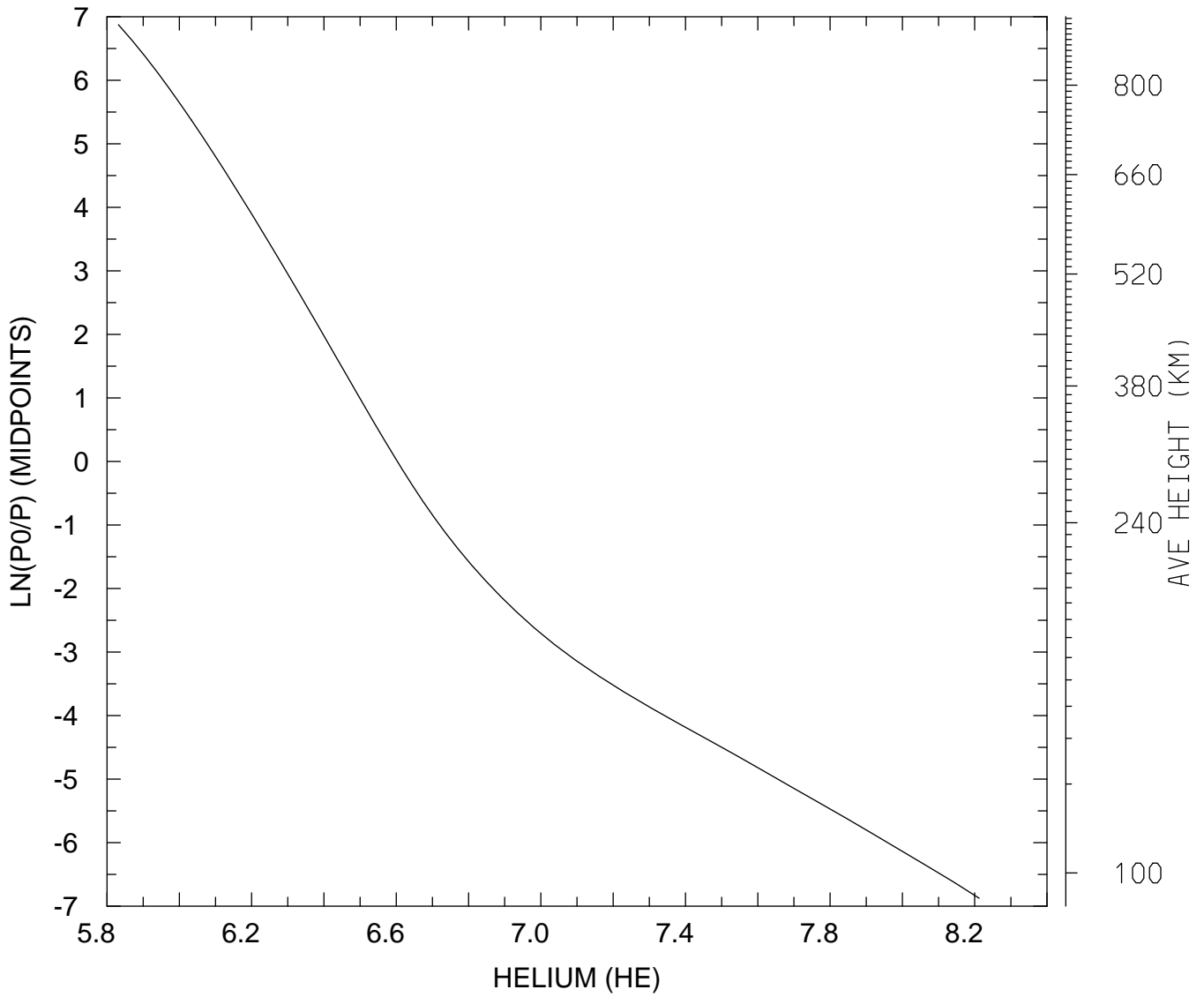
MIN,MAX= 2.2543E+05 1.6365E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



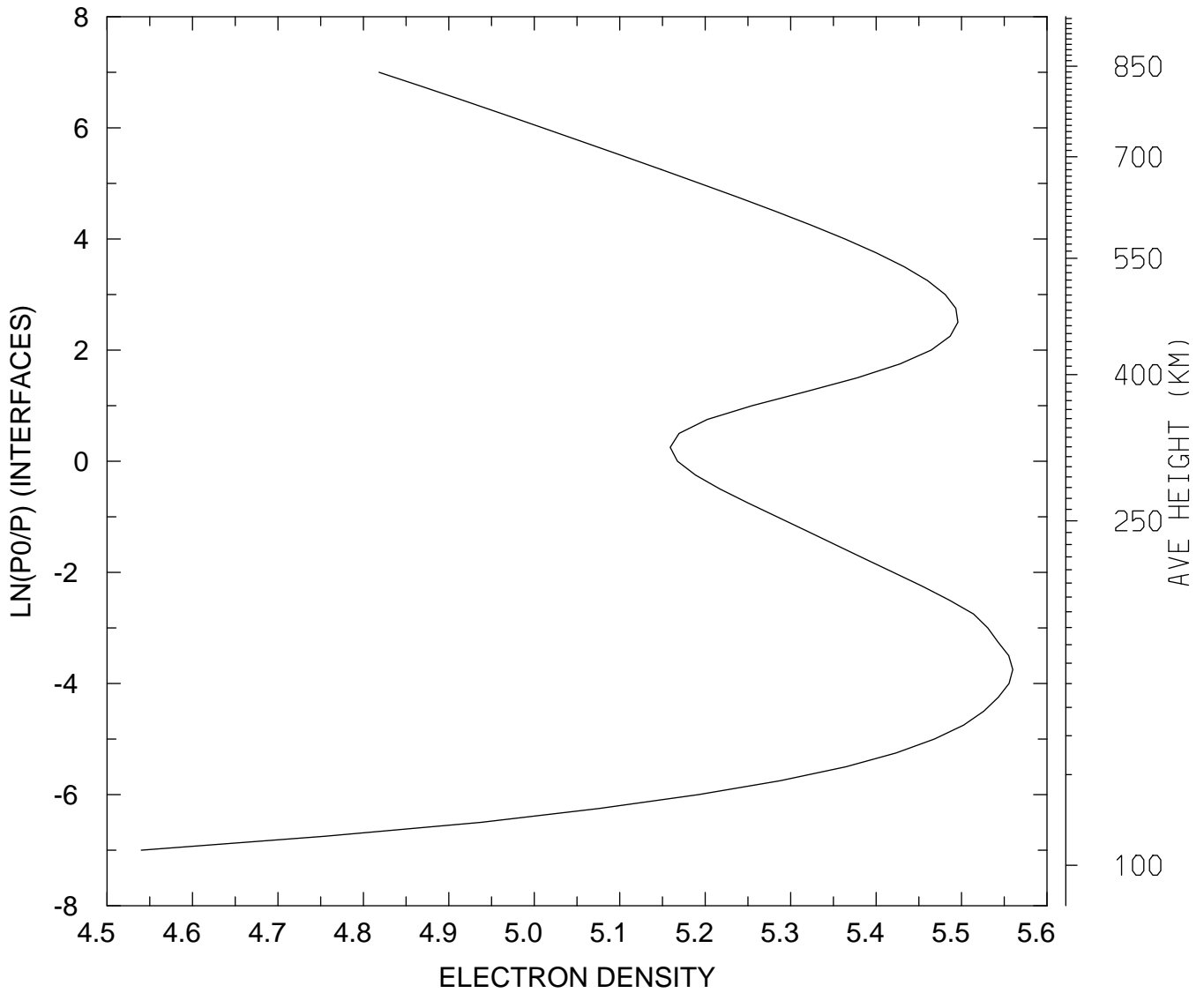
MIN,MAX= 1.5399E+05 1.6118E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 HELIUM (HE) (CM3)
UT= 0.00 GLOBAL MEANS



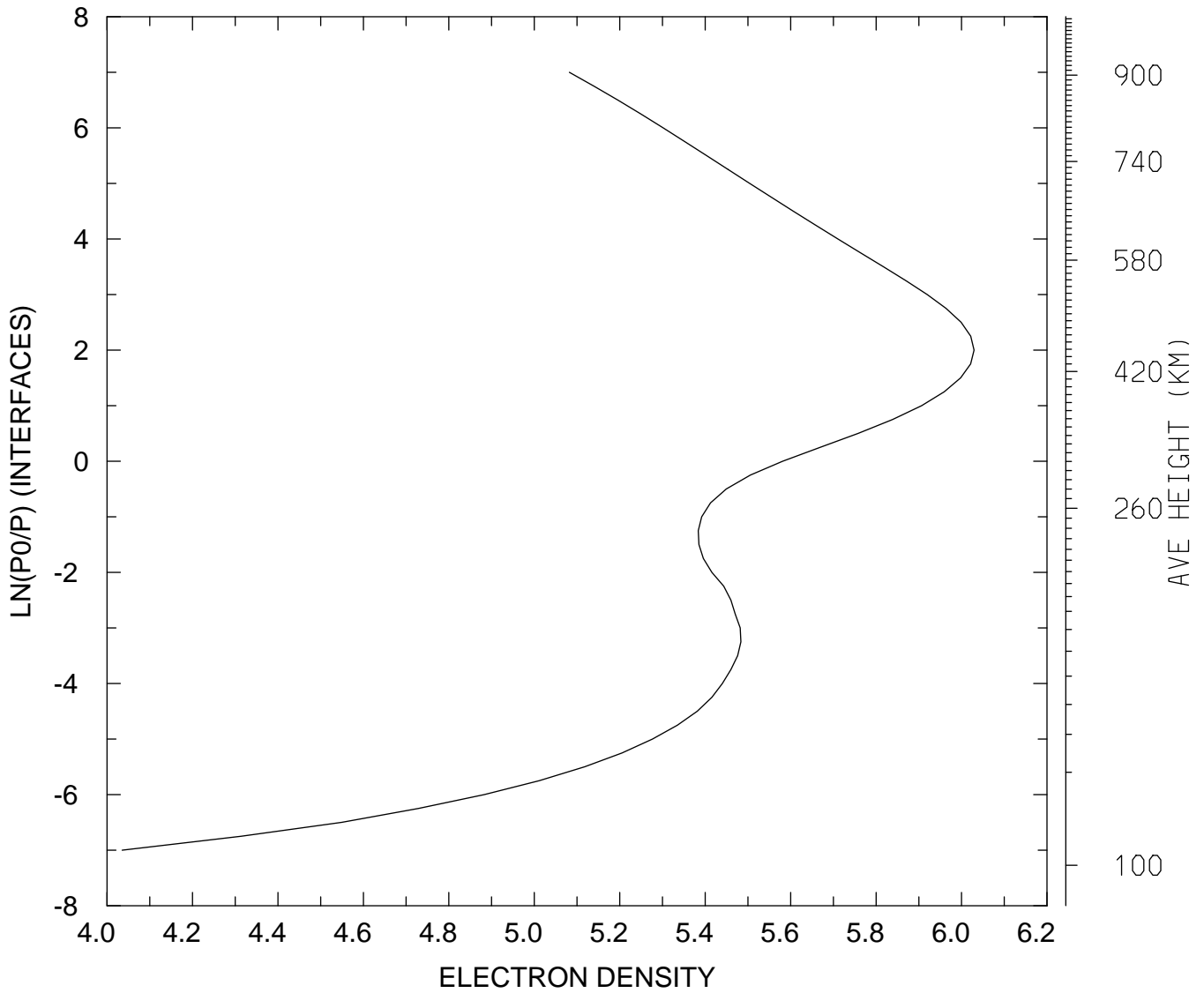
MIN,MAX= 6.7841E+05 1.6300E+08
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



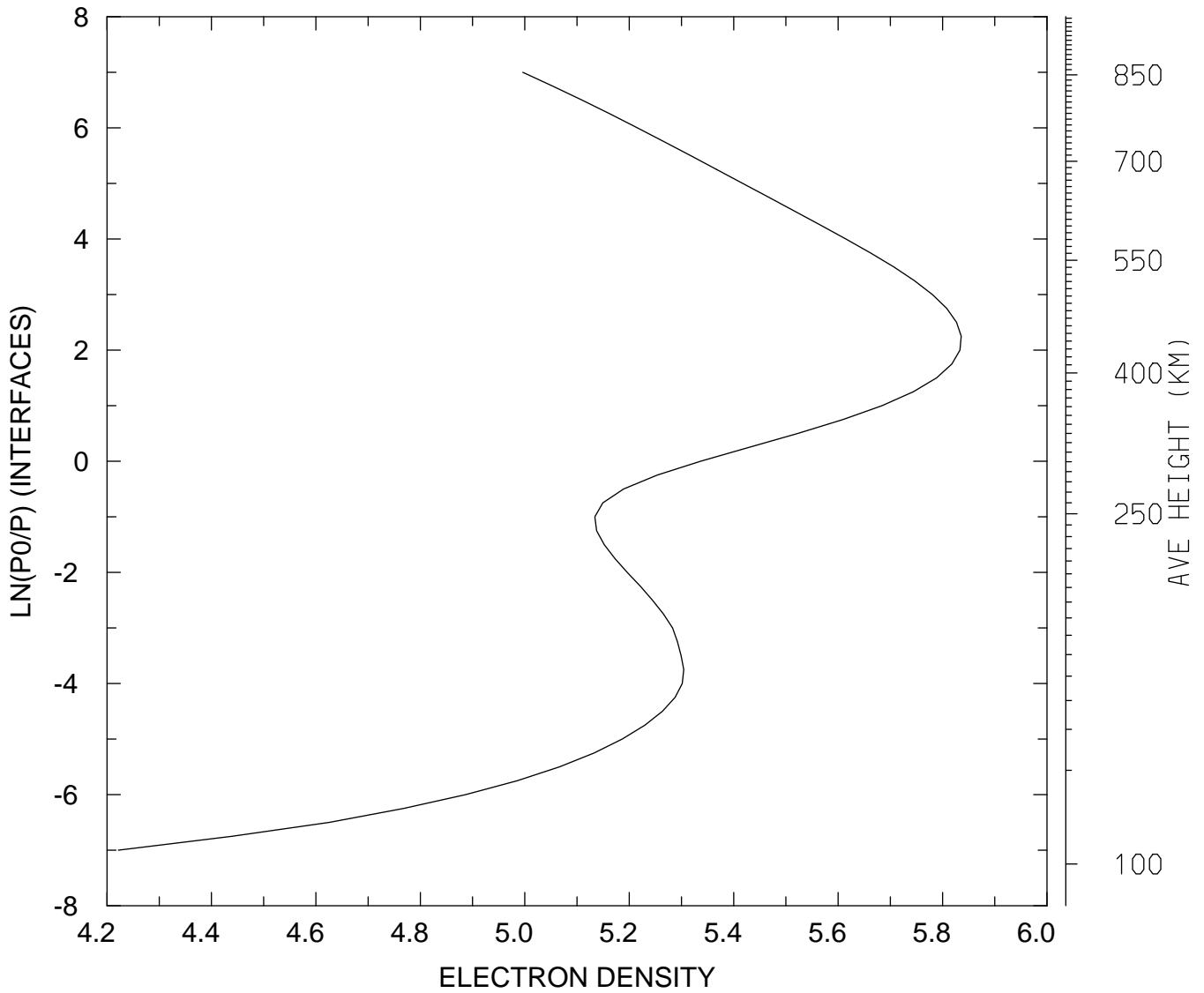
MIN,MAX= 3.4680E+04 3.6302E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



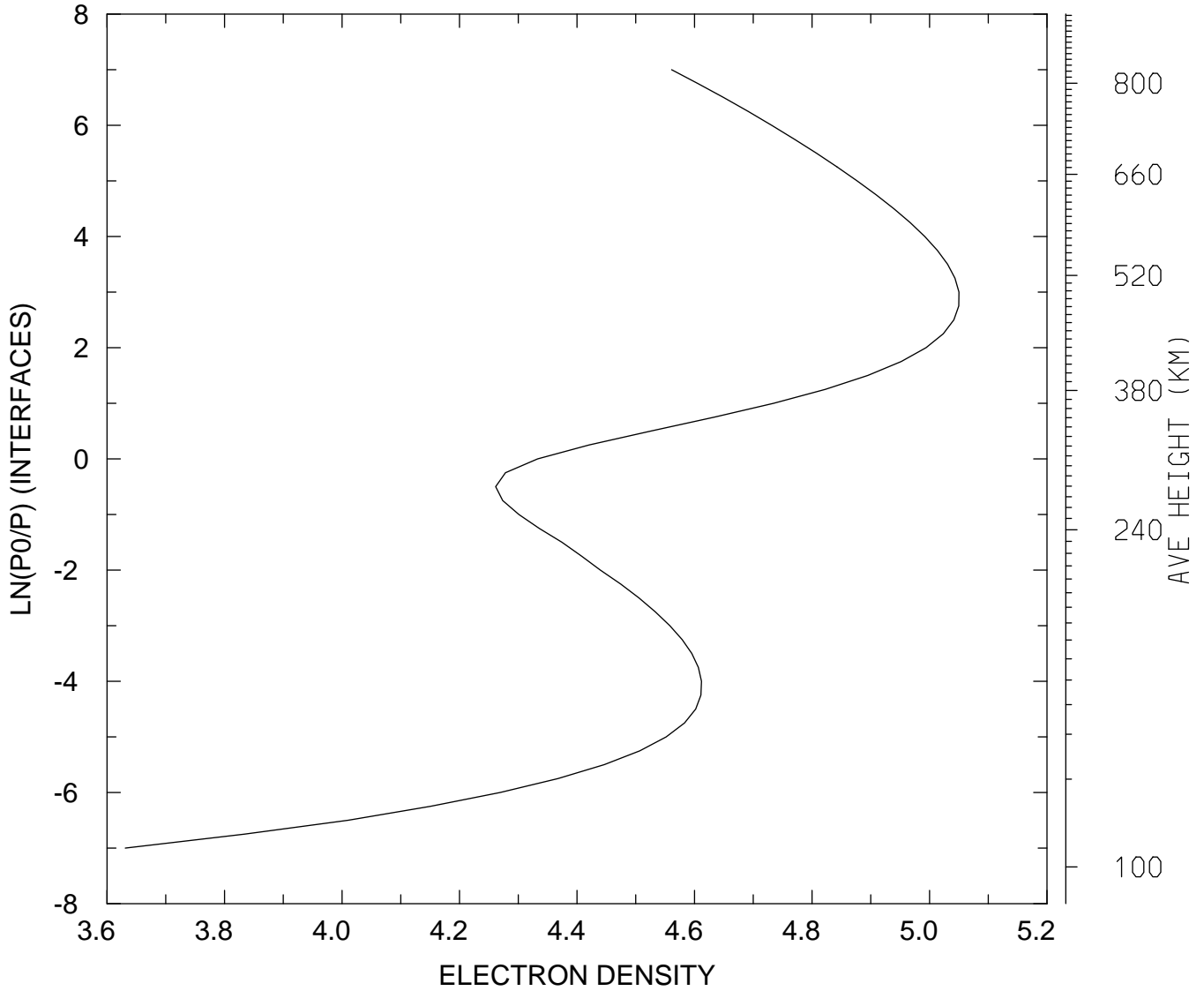
MIN,MAX= 1.0849E+04 1.0697E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -61.25 ZONAL MEANS



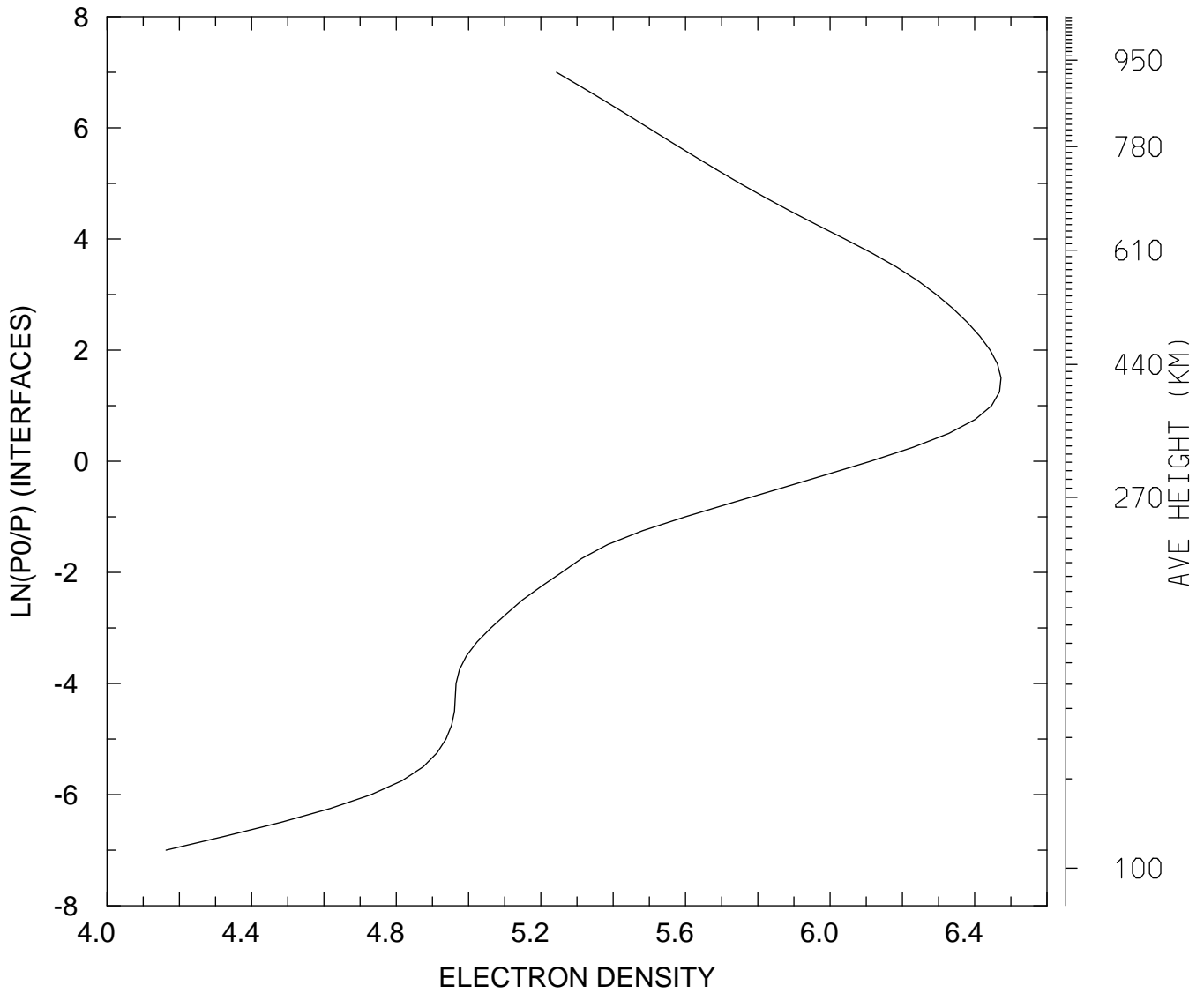
MIN,MAX= 1.6658E+04 6.8499E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



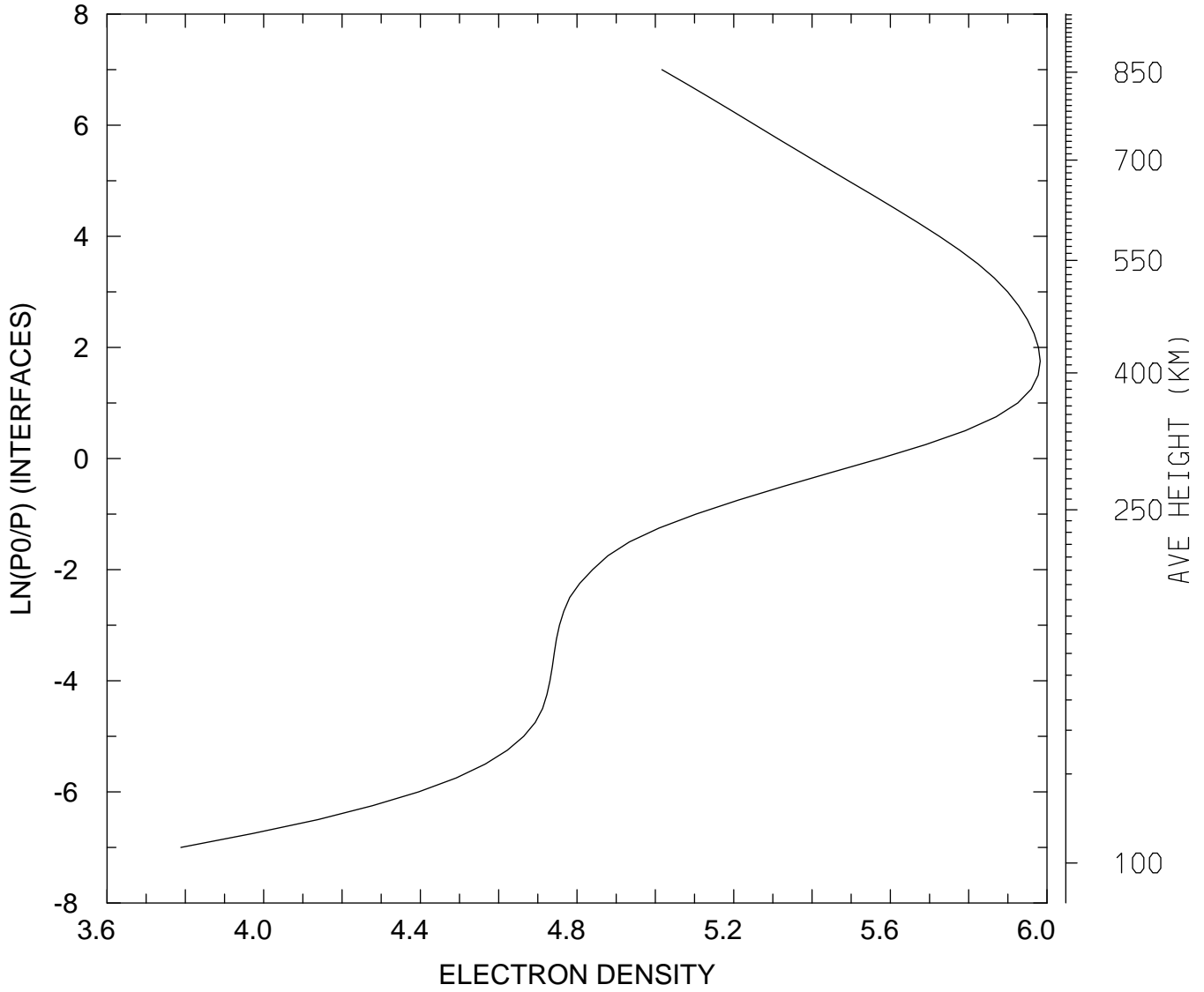
MIN,MAX= 4.2765E+03 1.1221E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



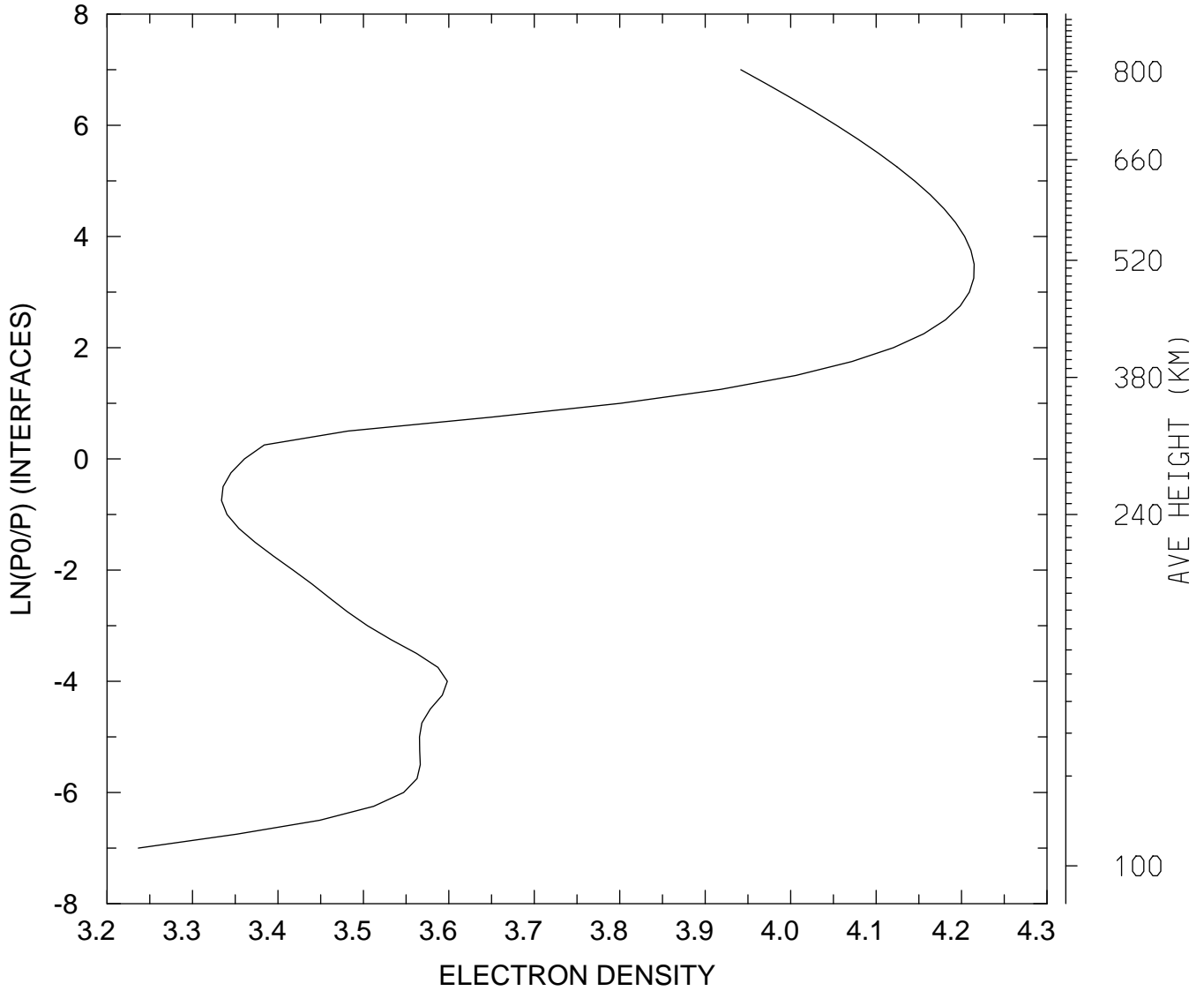
MIN,MAX= 1.4558E+04 2.9707E+06
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= -41.25 ZONAL MEANS



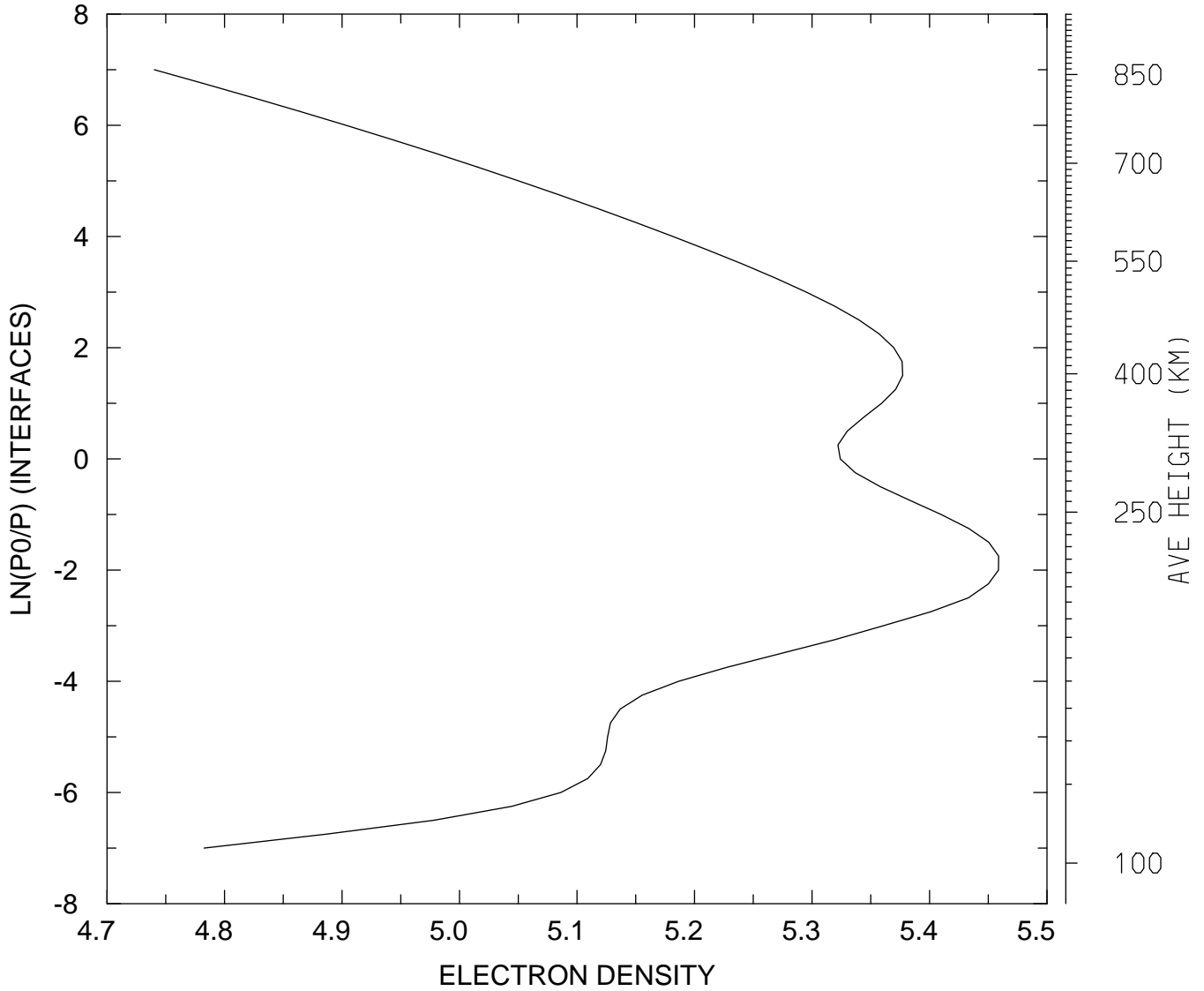
MIN,MAX= 6.1460E+03 9.6056E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



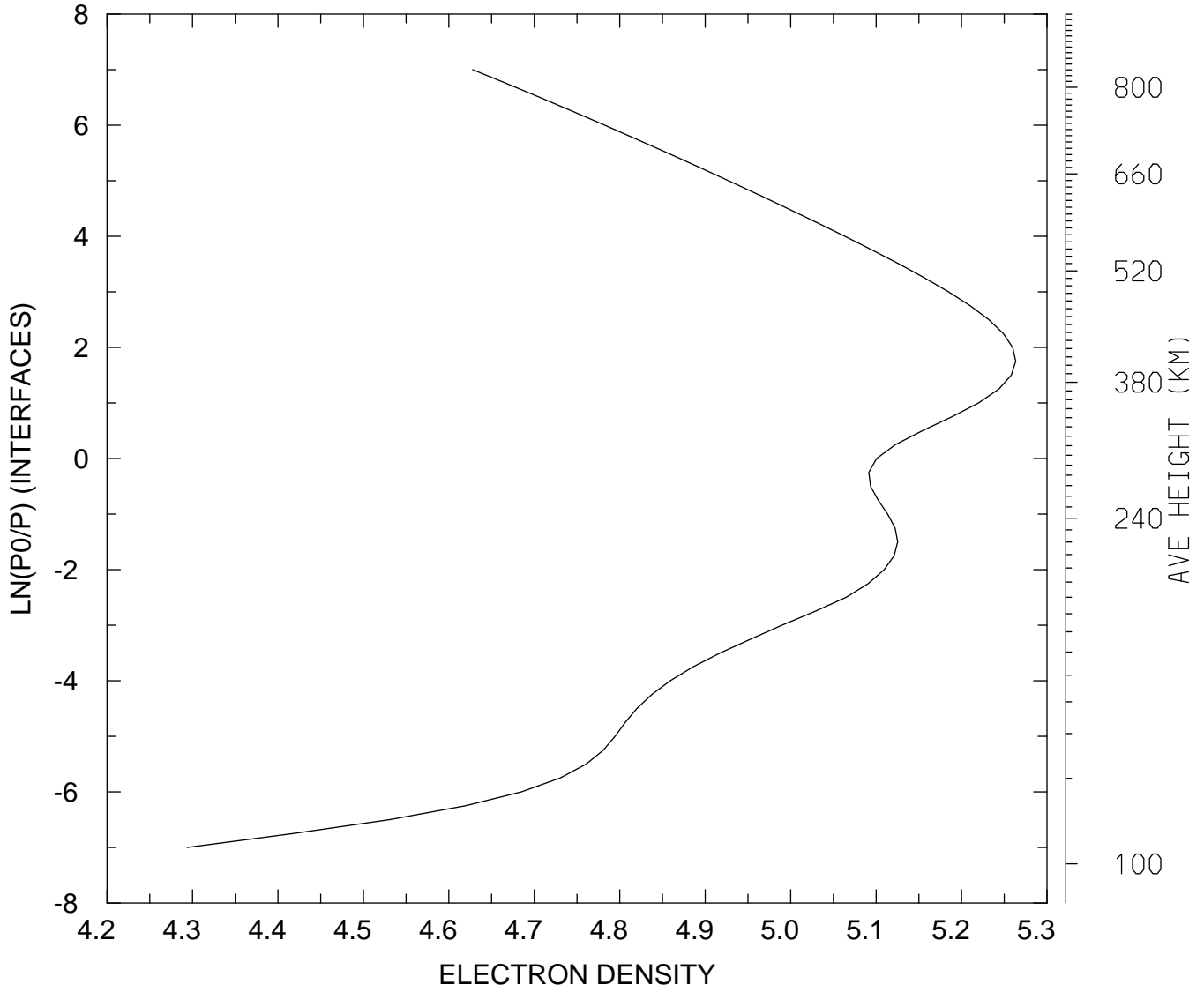
MIN,MAX= 1.7243E+03 1.6394E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



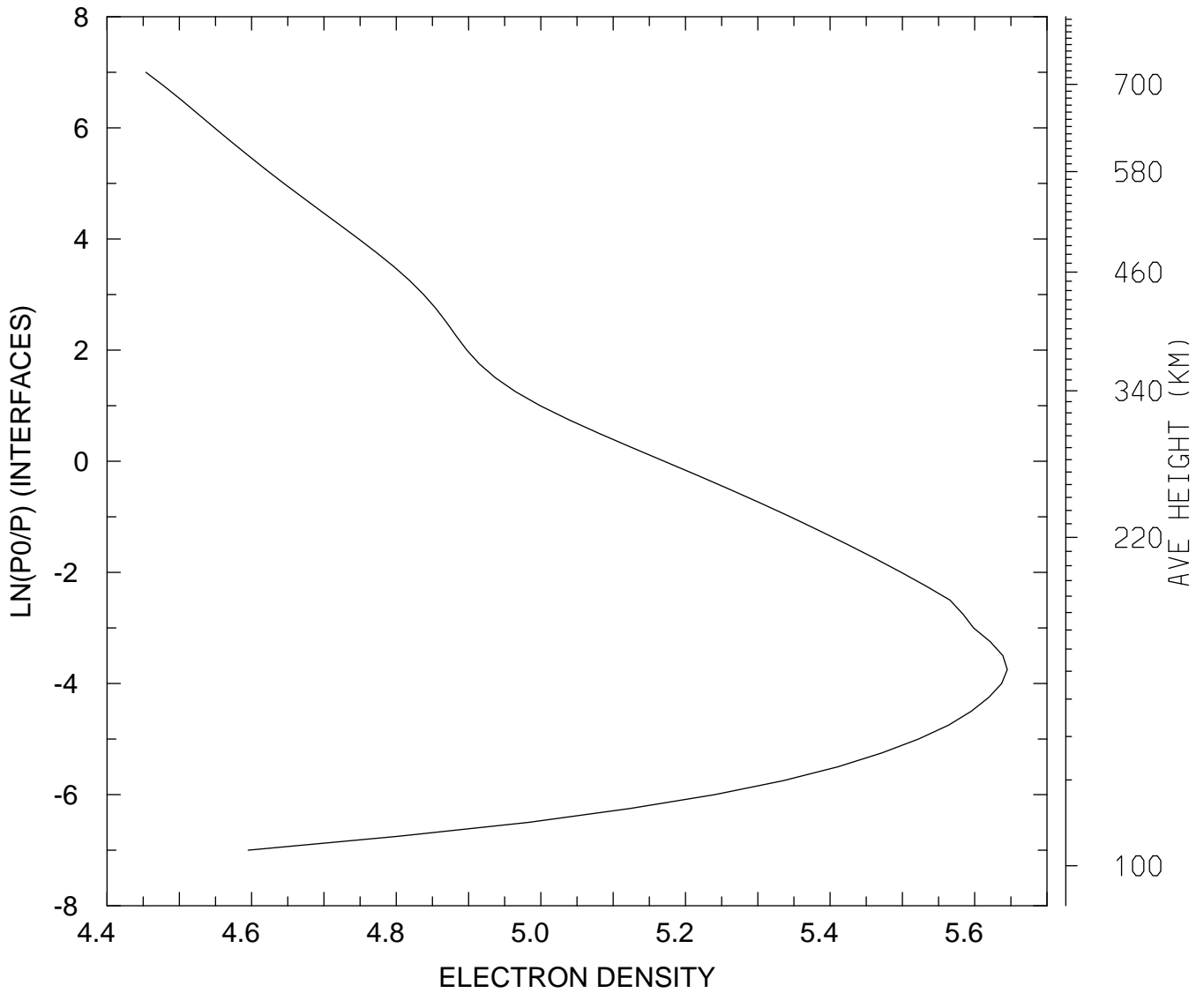
MIN,MAX= 5.4982E+04 2.8765E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 ZONAL MEANS



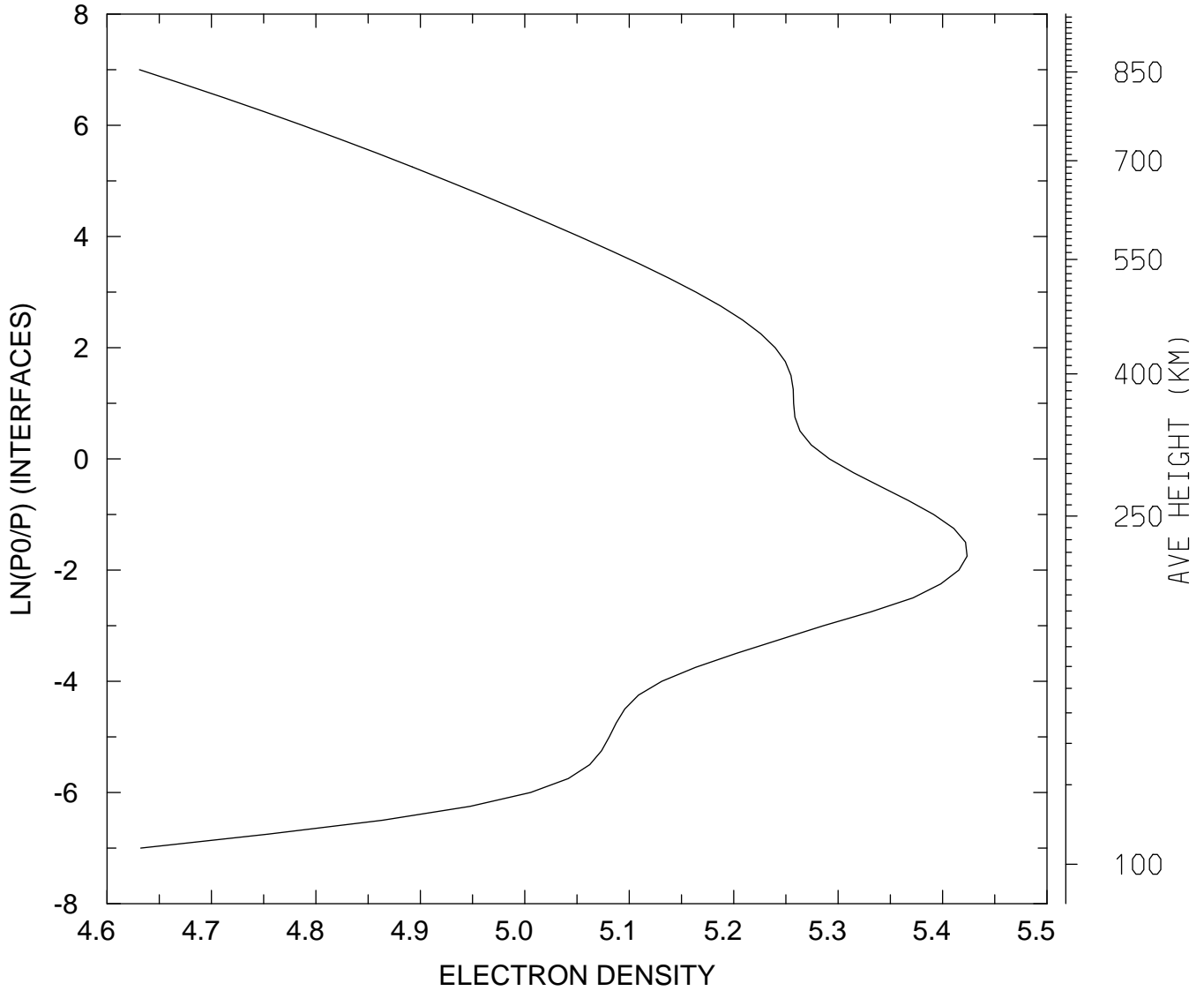
MIN,MAX= 1.9668E+04 1.8336E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



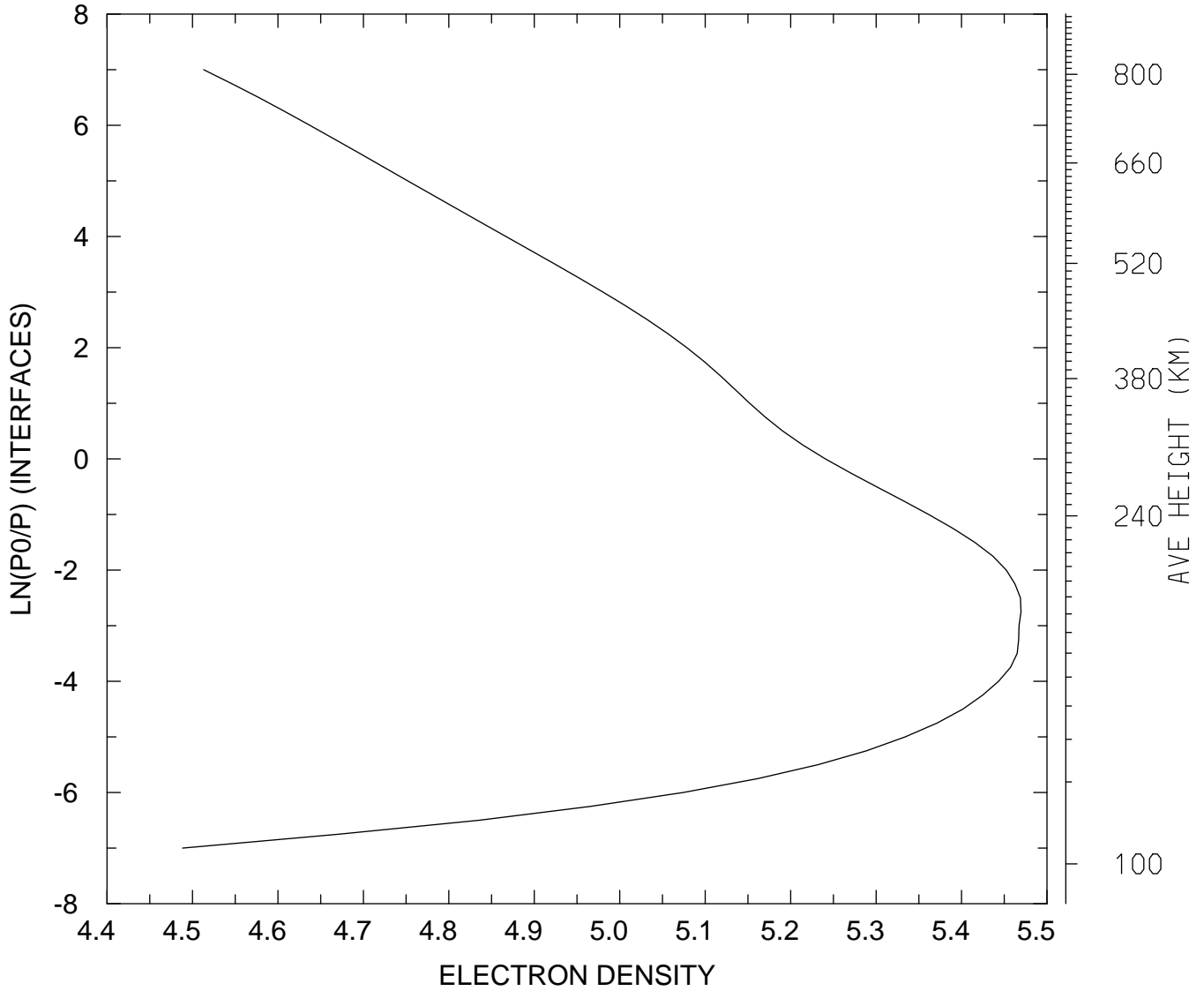
MIN,MAX= 2.8437E+04 4.4166E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



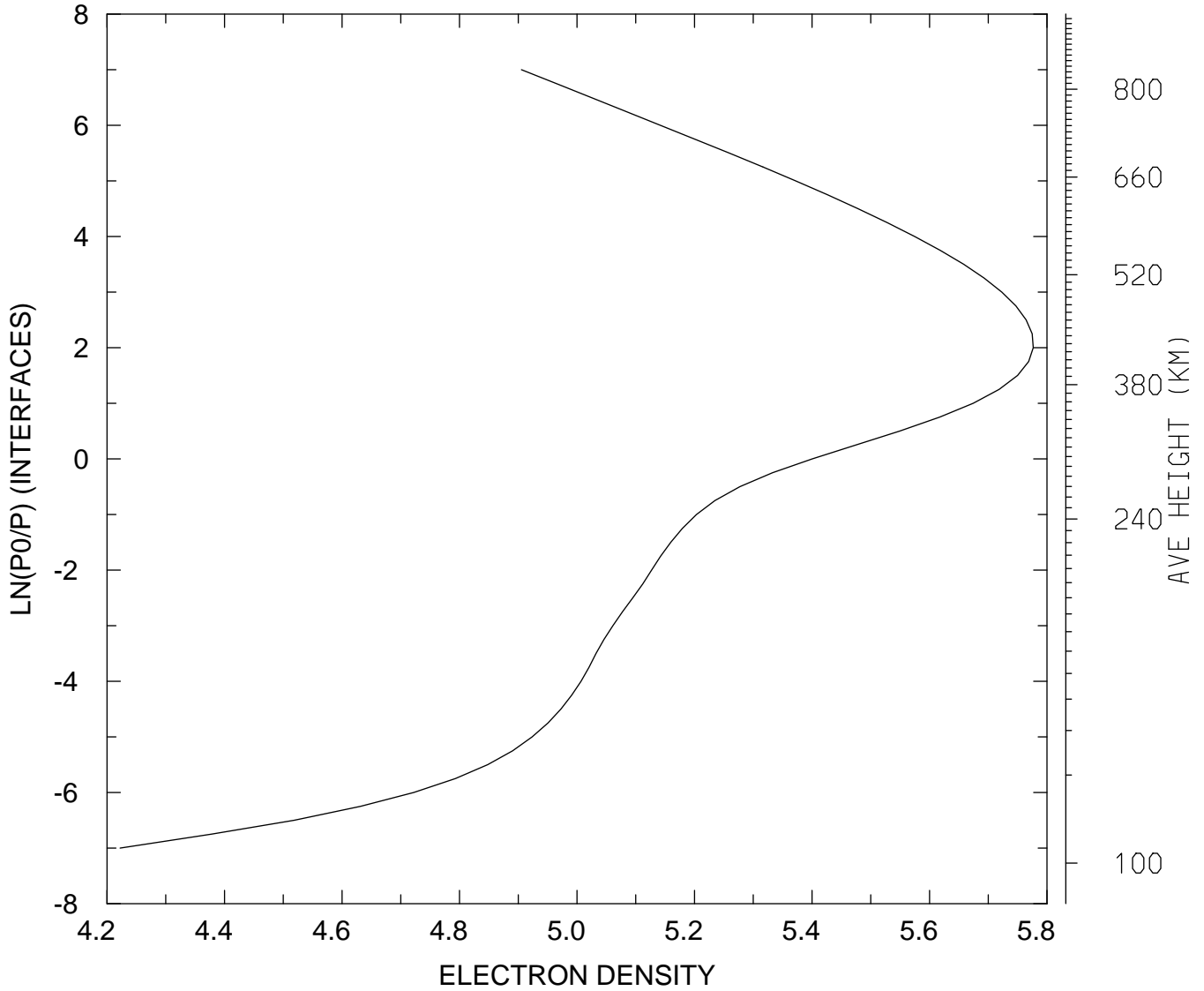
MIN,MAX= 4.2763E+04 2.6518E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 58.75 ZONAL MEANS



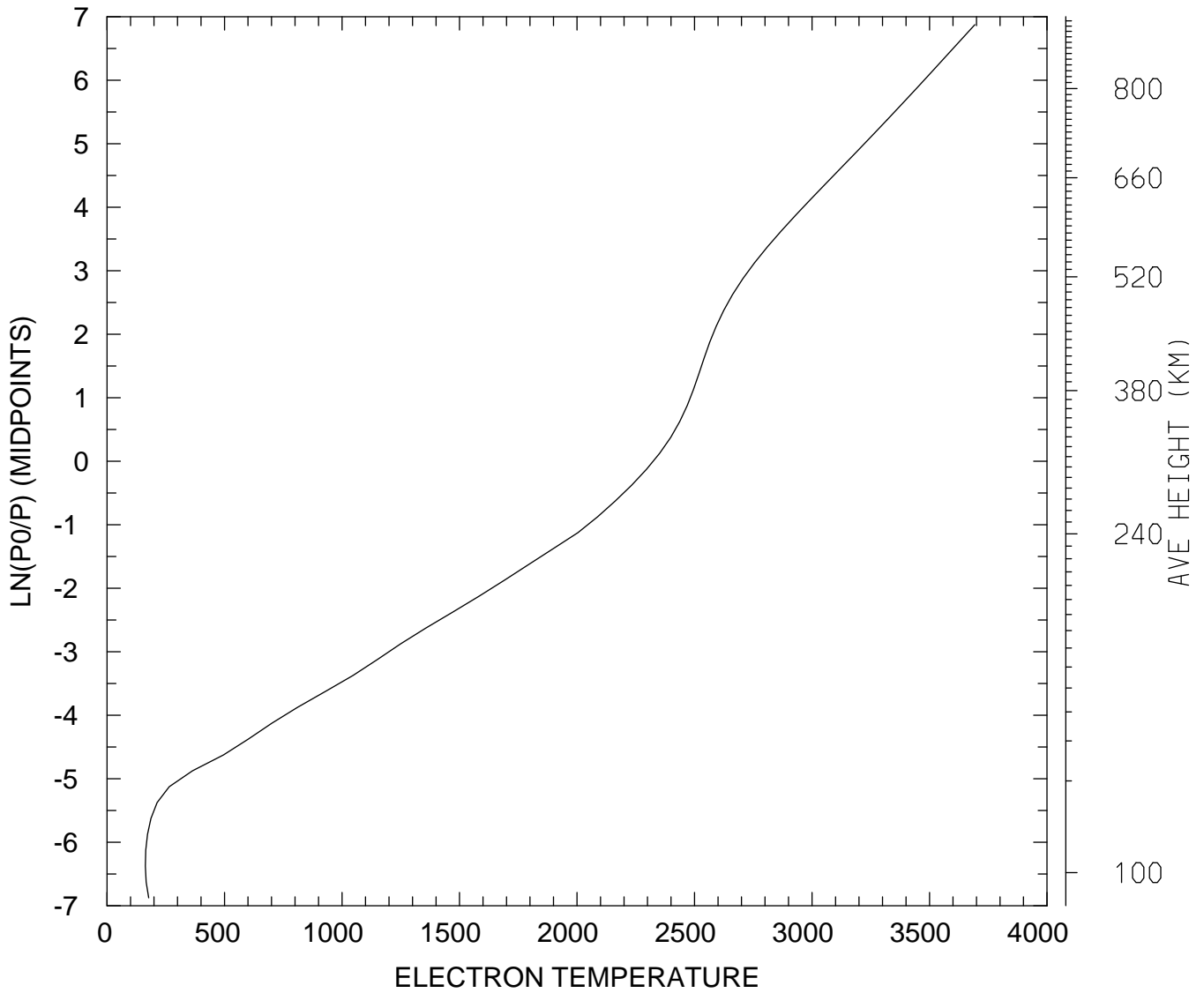
MIN,MAX= 3.0794E+04 2.9483E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



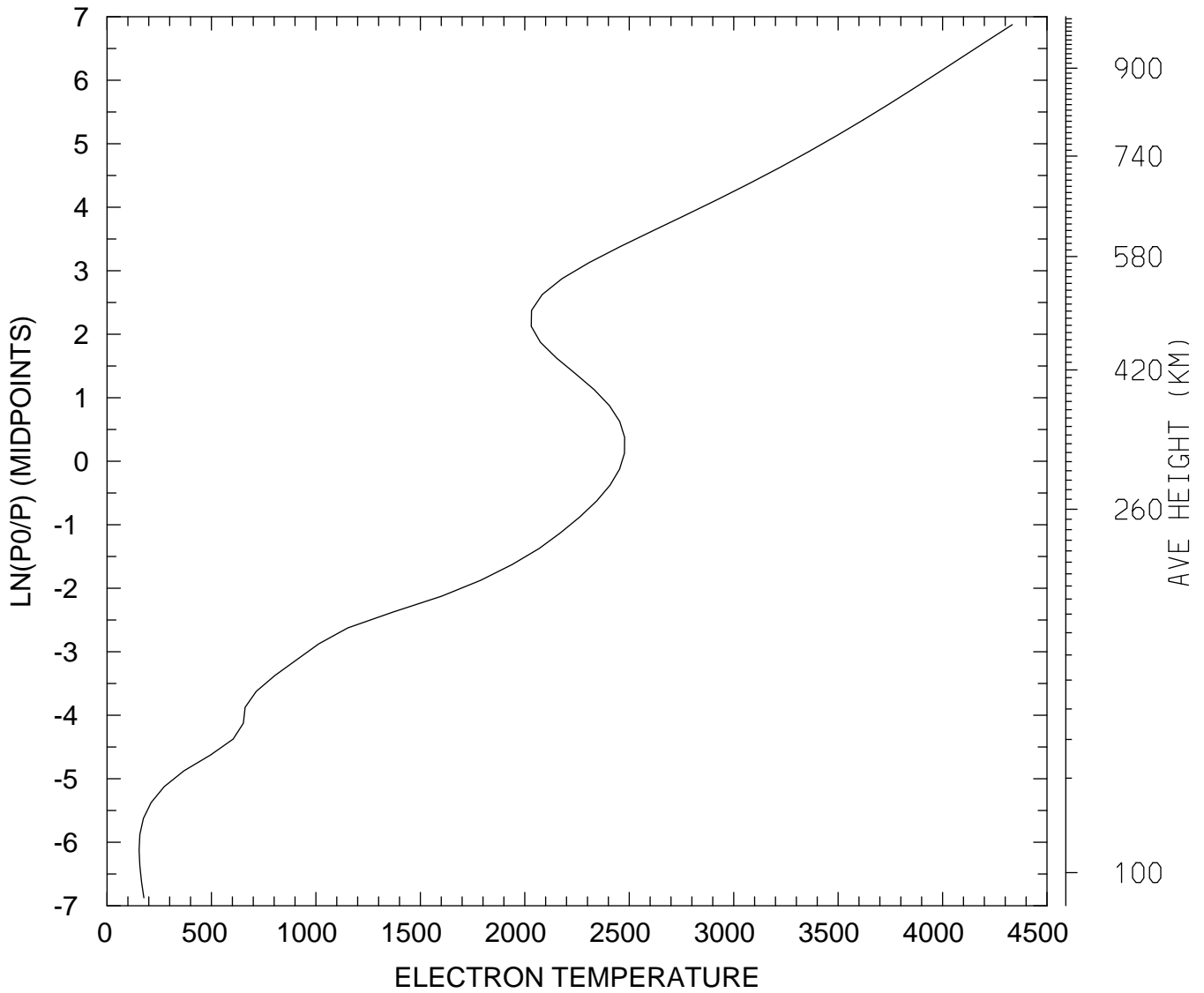
MIN,MAX= 1.6683E+04 5.9777E+05
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



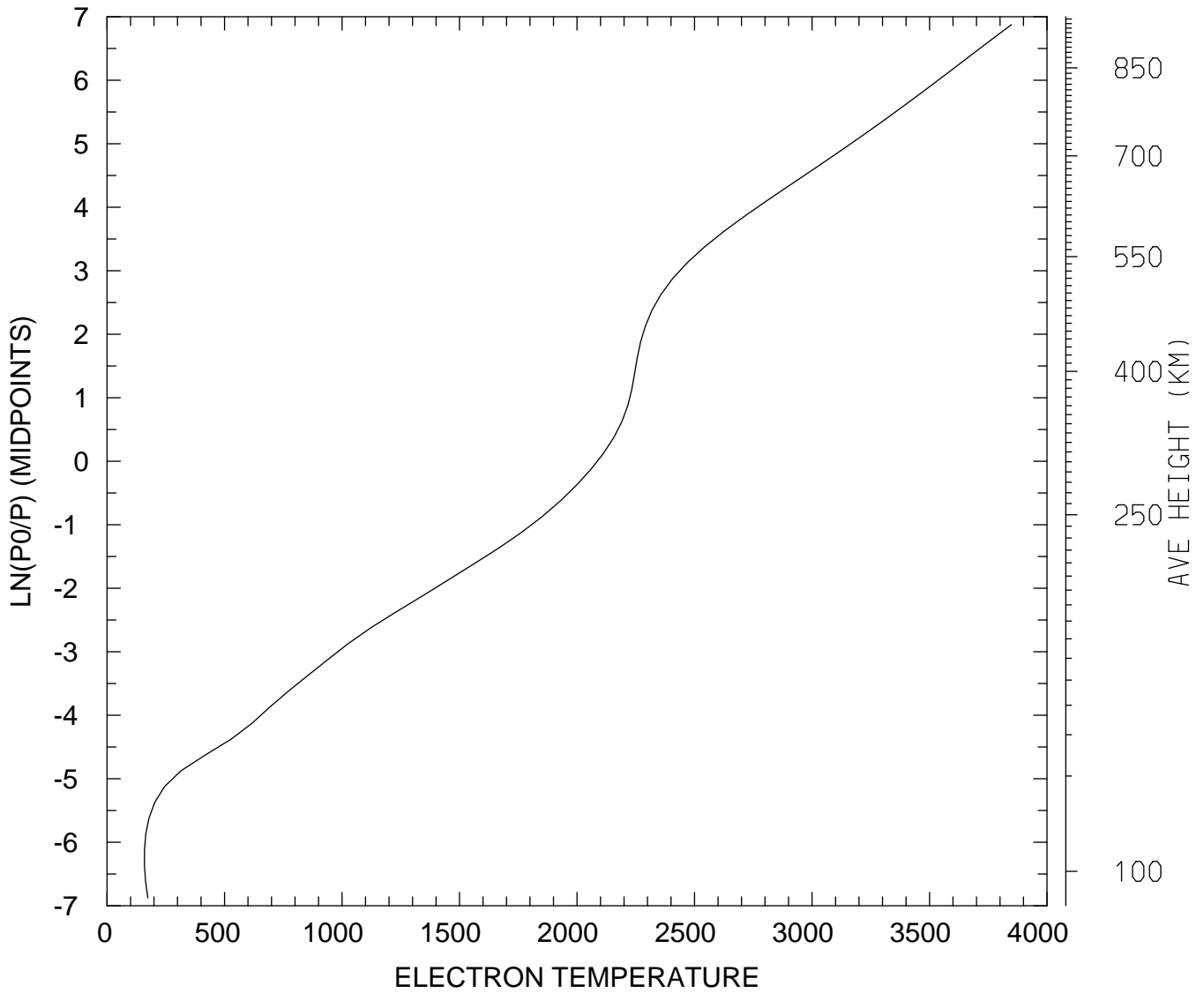
MIN,MAX= 1.6312E+02 3.6929E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



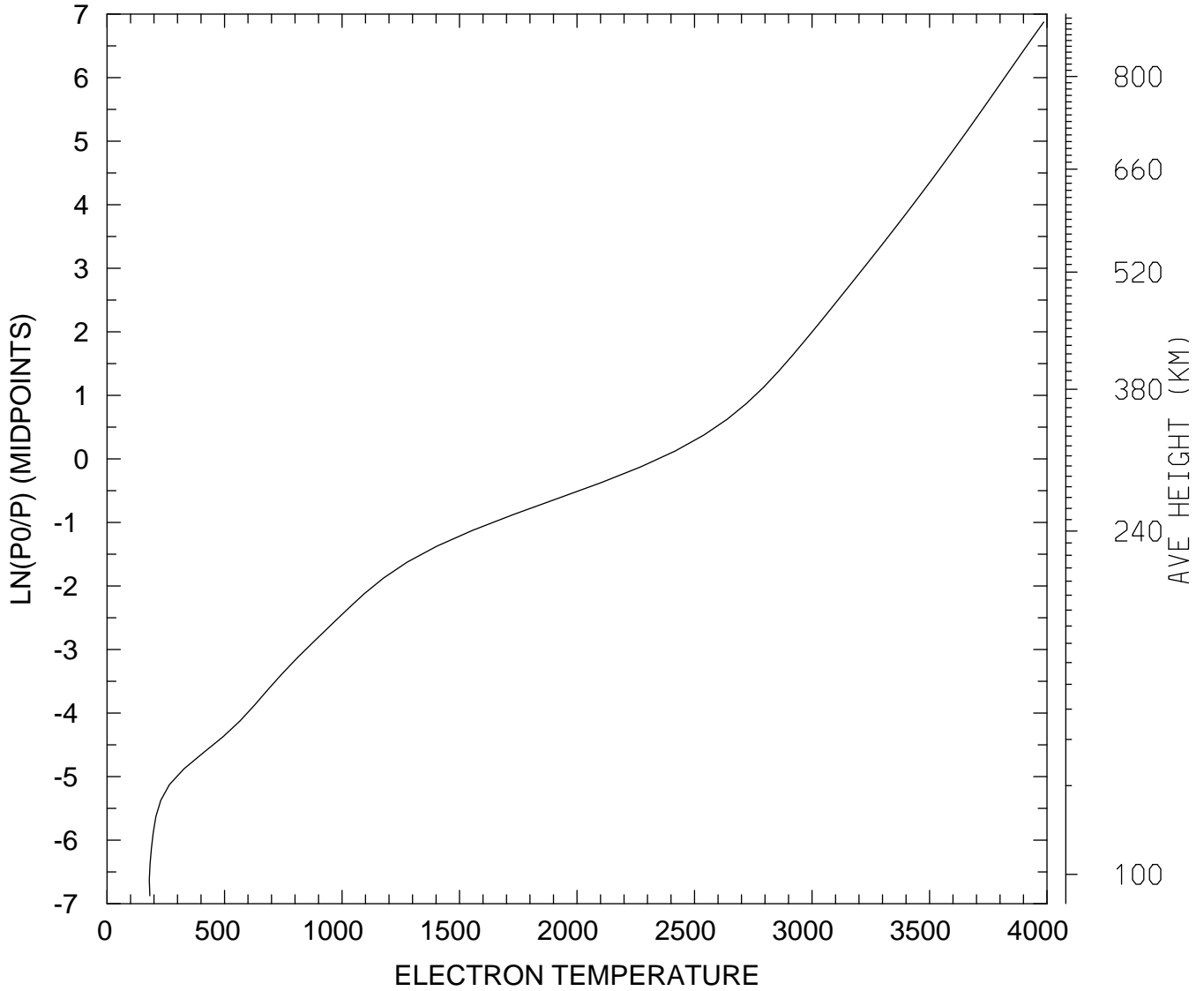
MIN,MAX= 1.5368E+02 4.3339E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 ZONAL MEANS



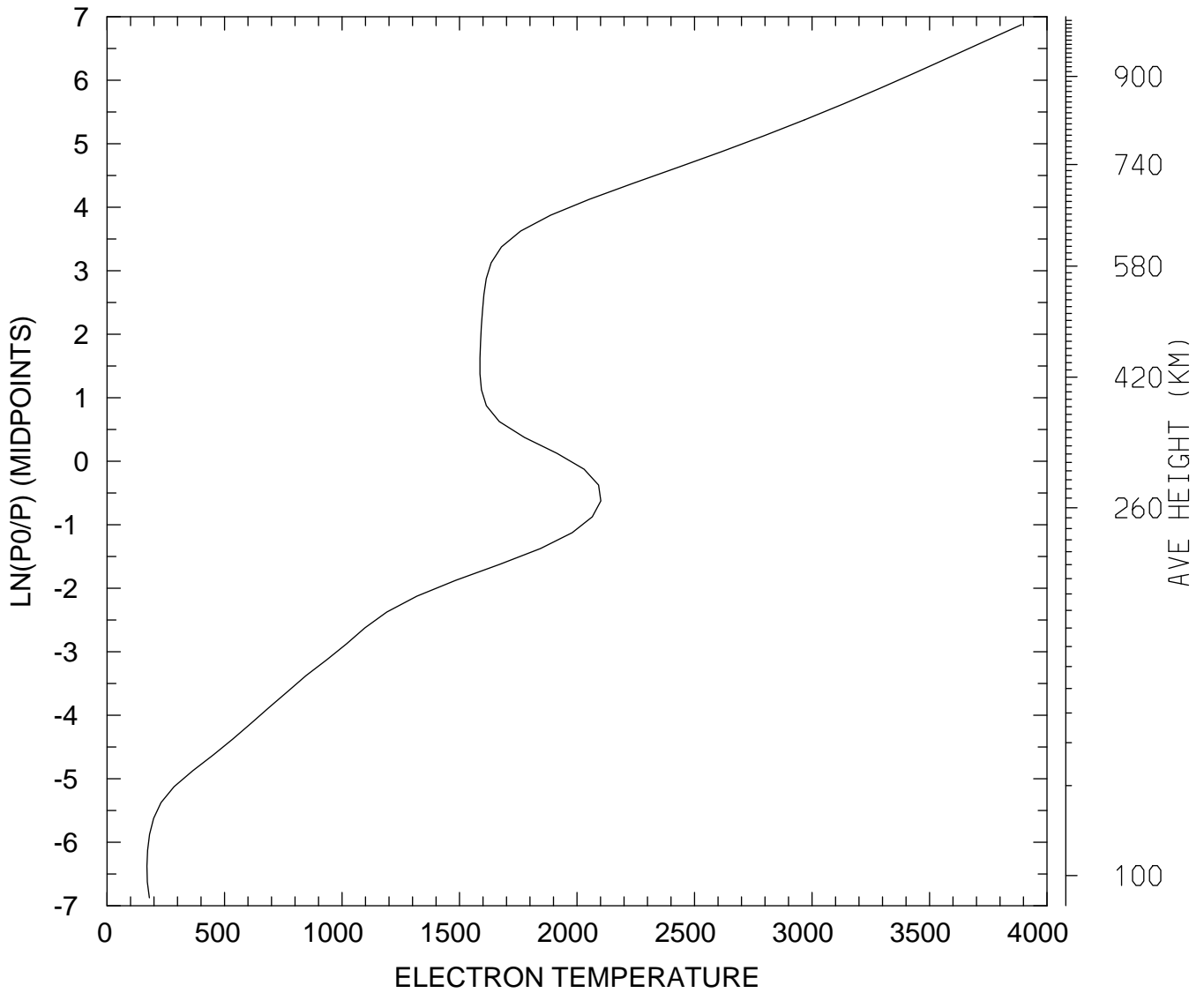
MIN,MAX= 1.5925E+02 3.8483E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



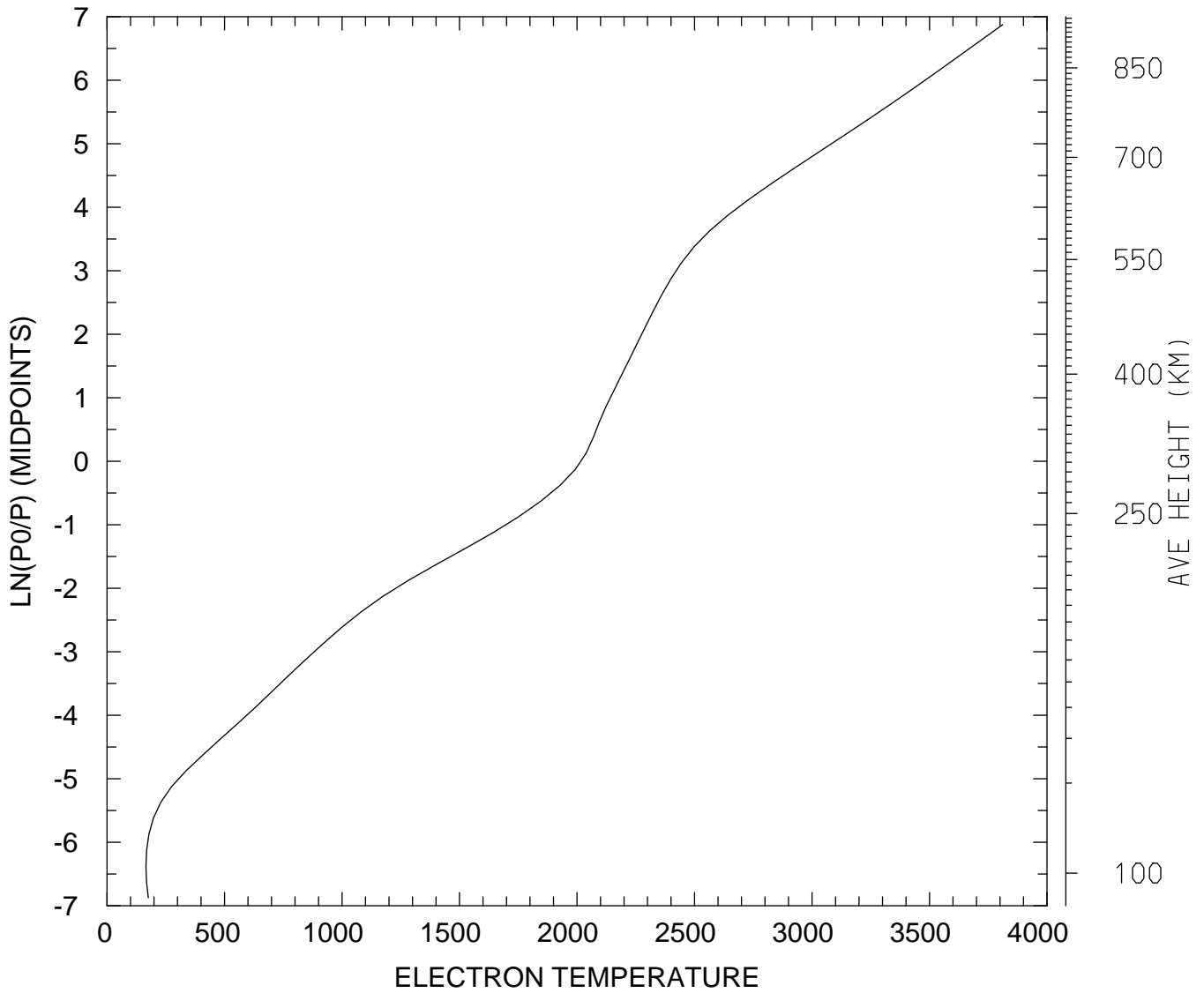
MIN,MAX= 1.7982E+02 3.9858E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



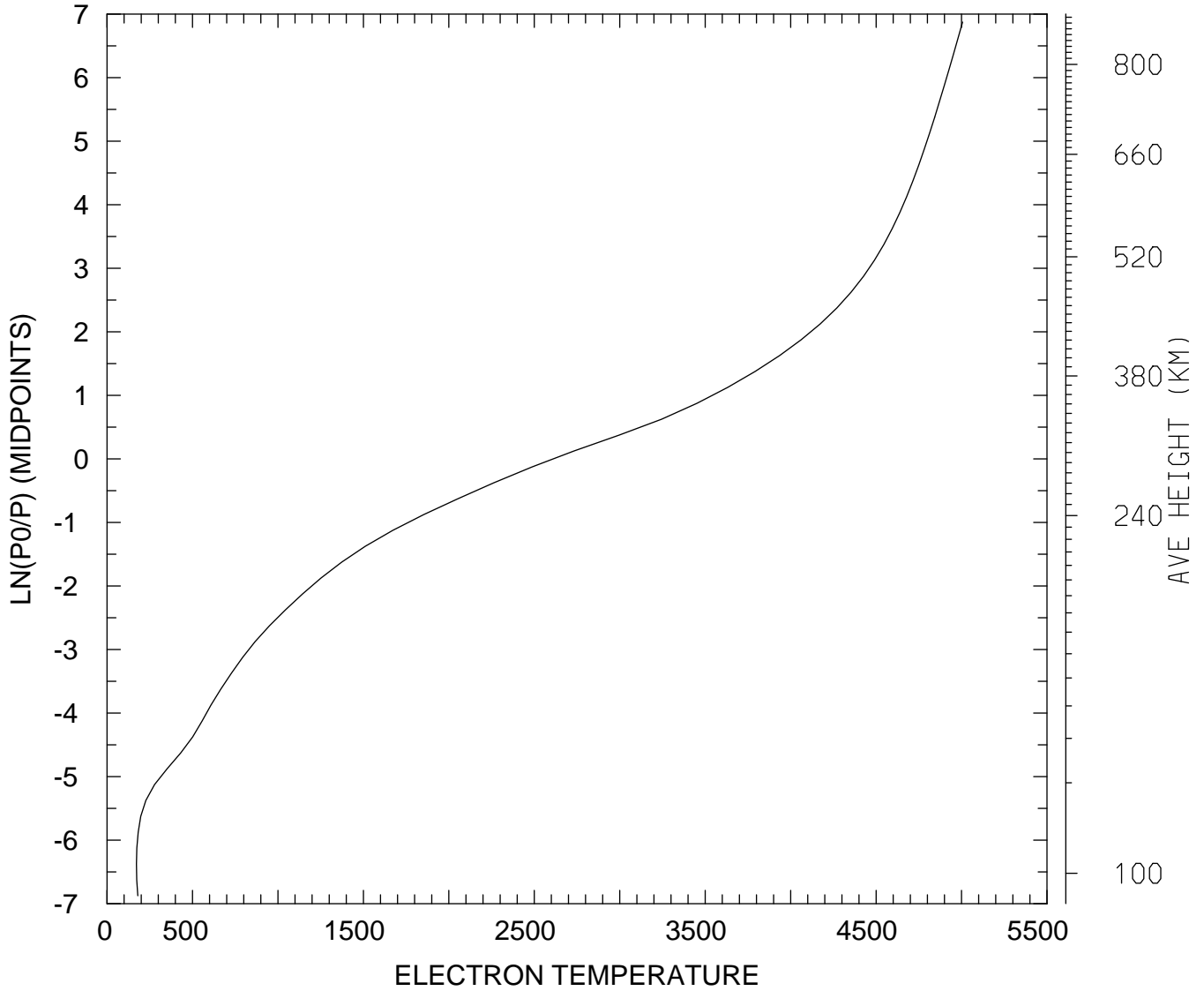
MIN,MAX= 1.6969E+02 3.8920E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 ZONAL MEANS



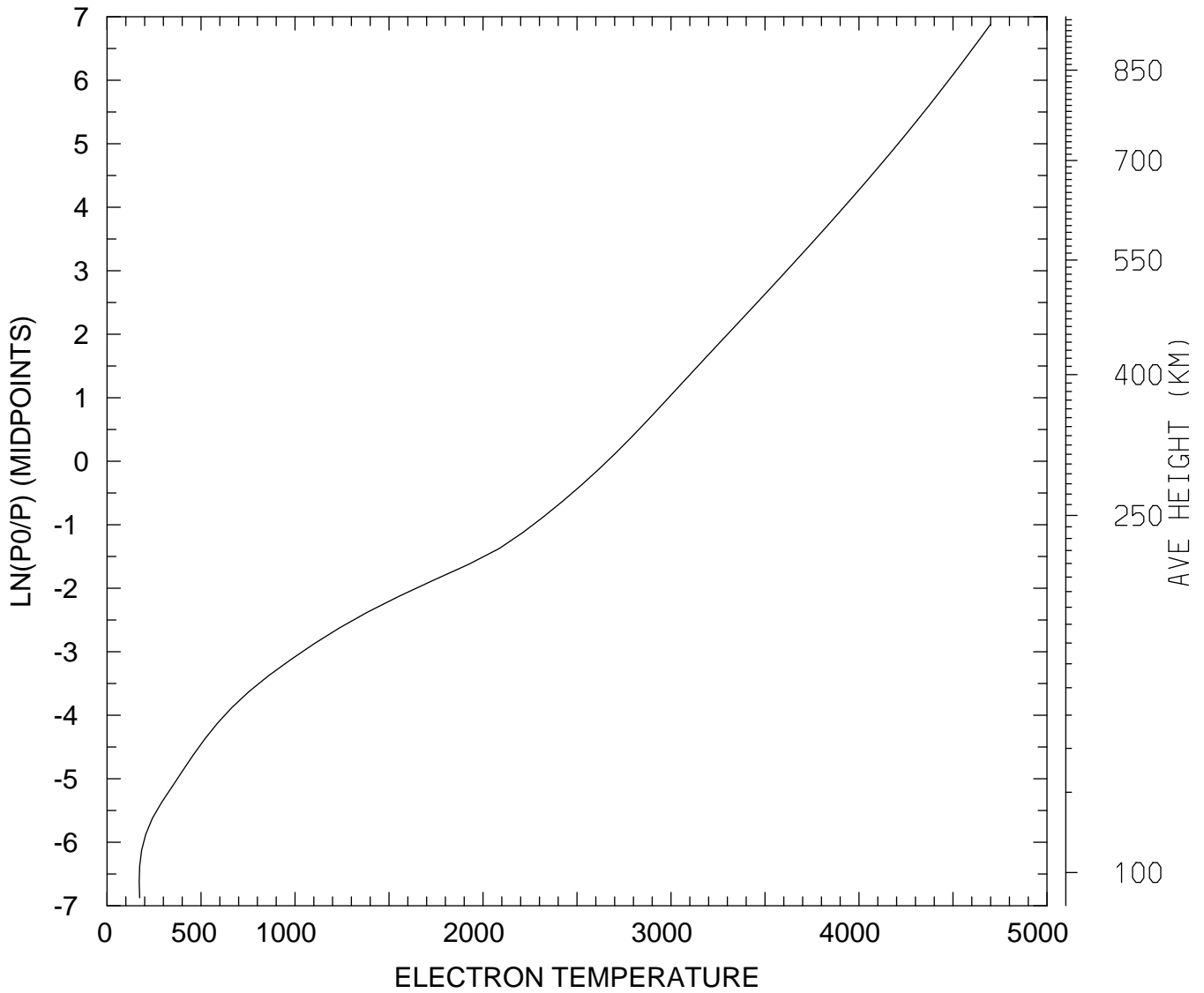
MIN,MAX= 1.6586E+02 3.8113E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



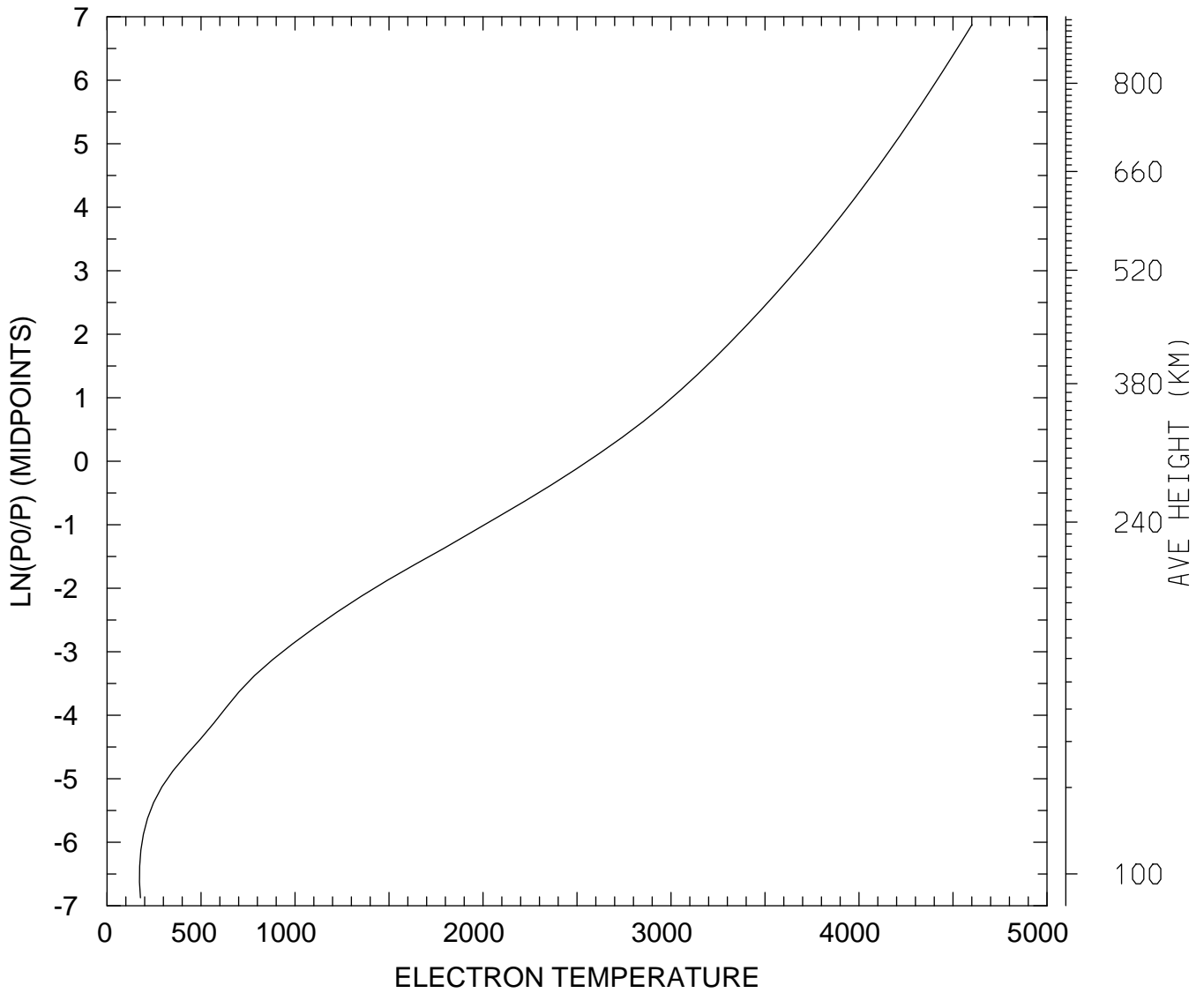
MIN,MAX= 1.7185E+02 5.0059E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



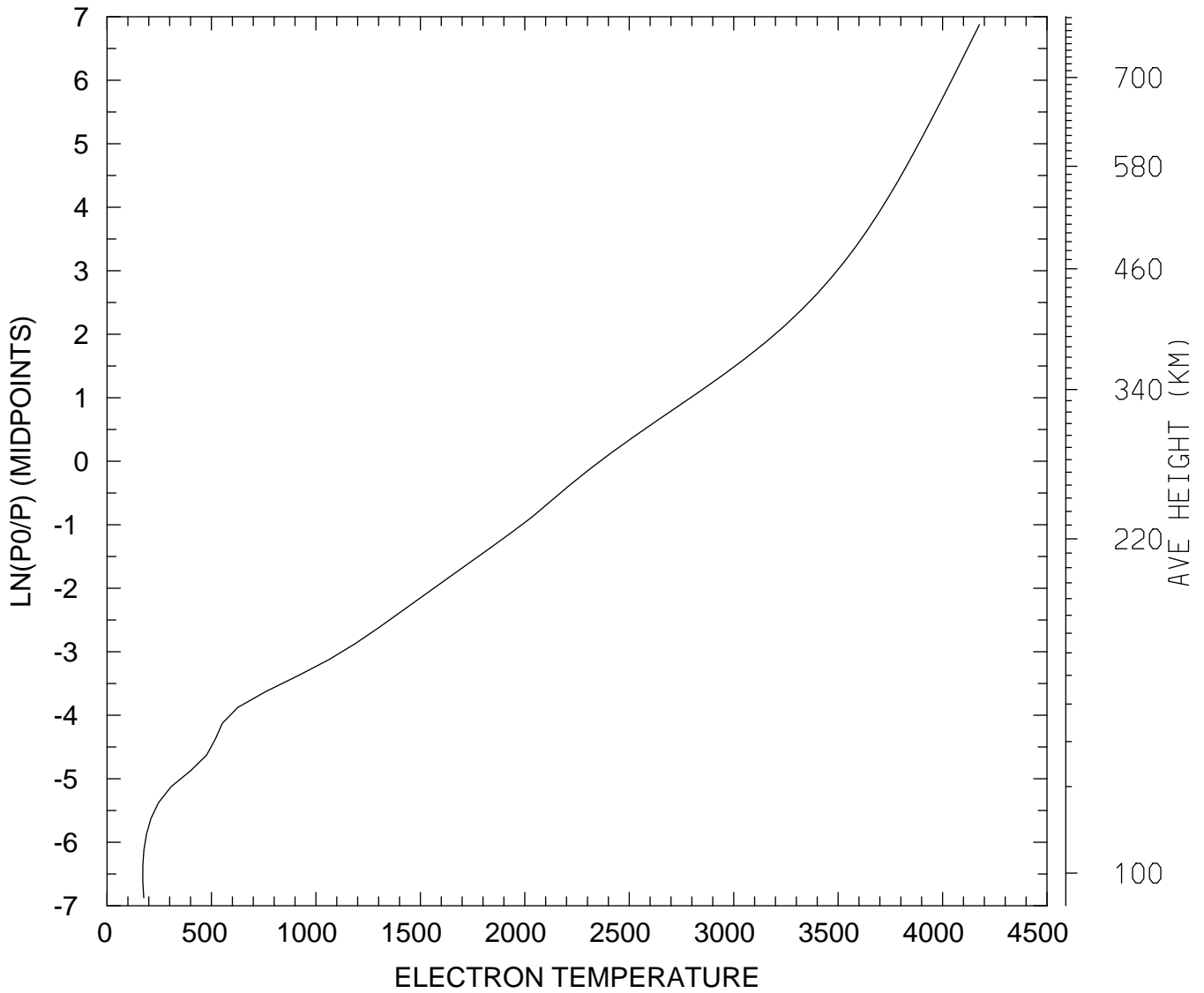
MIN,MAX= 1.7087E+02 4.6985E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 ZONAL MEANS



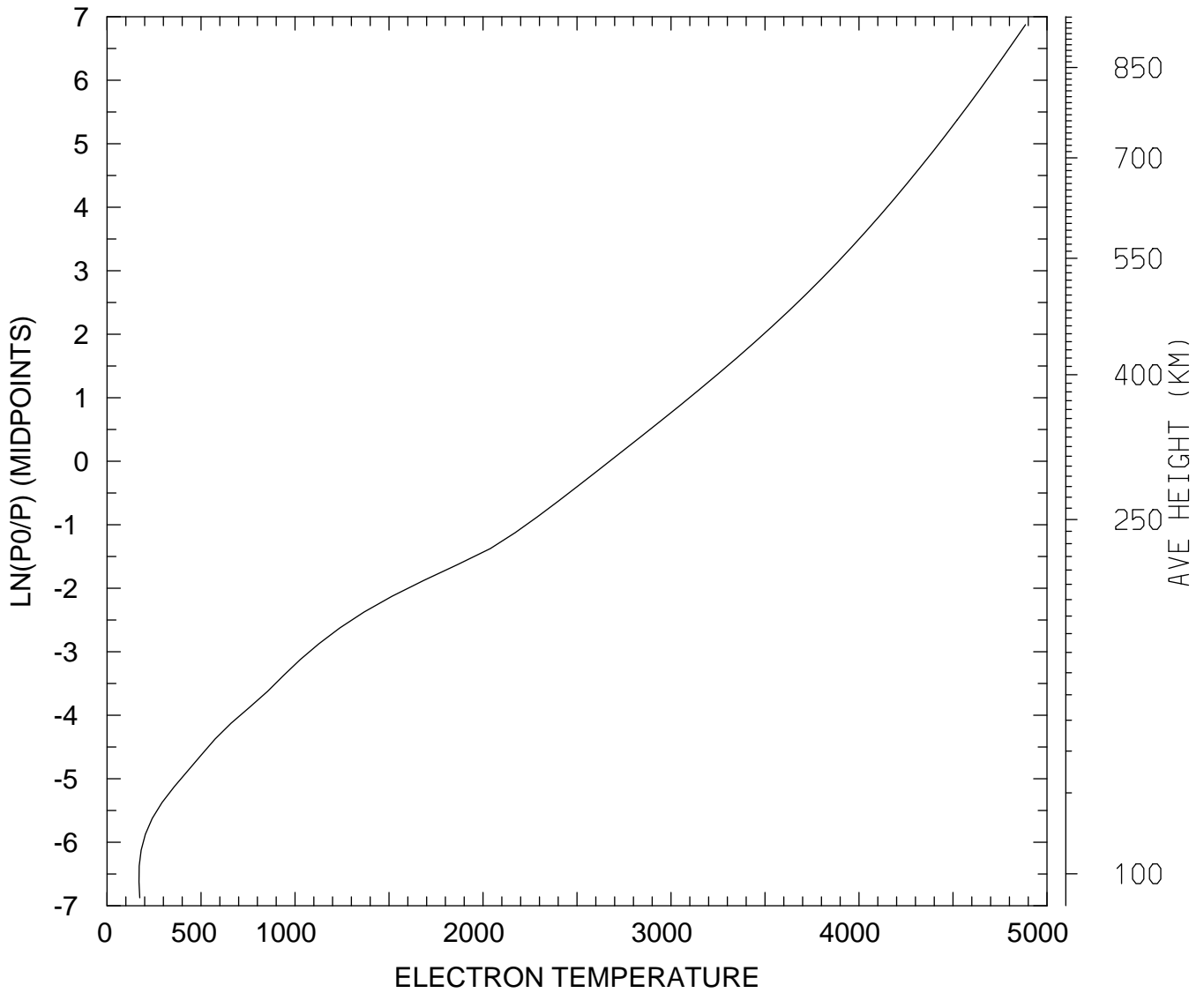
MIN,MAX= 1.7293E+02 4.6011E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



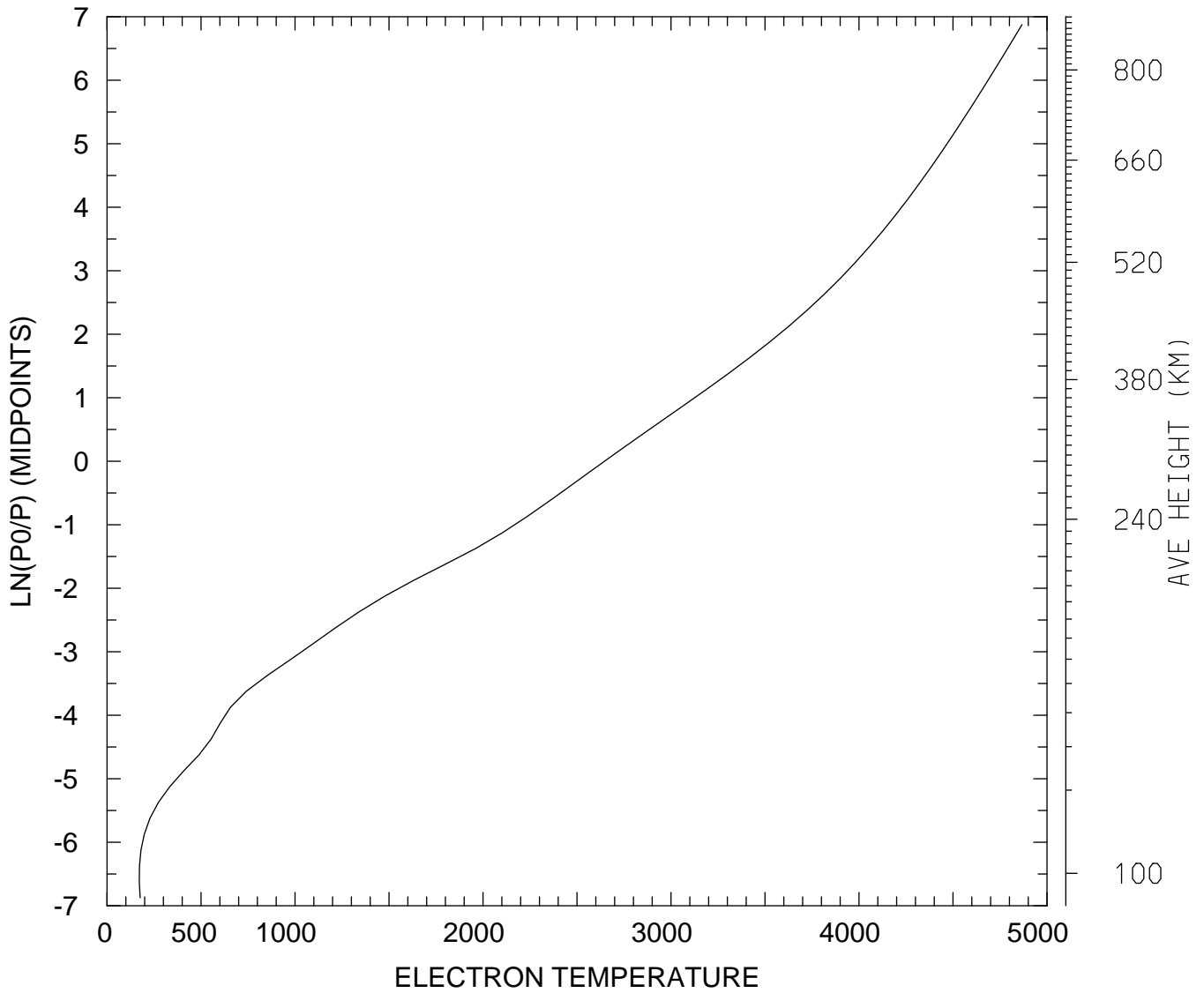
MIN,MAX= 1.7139E+02 4.1765E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



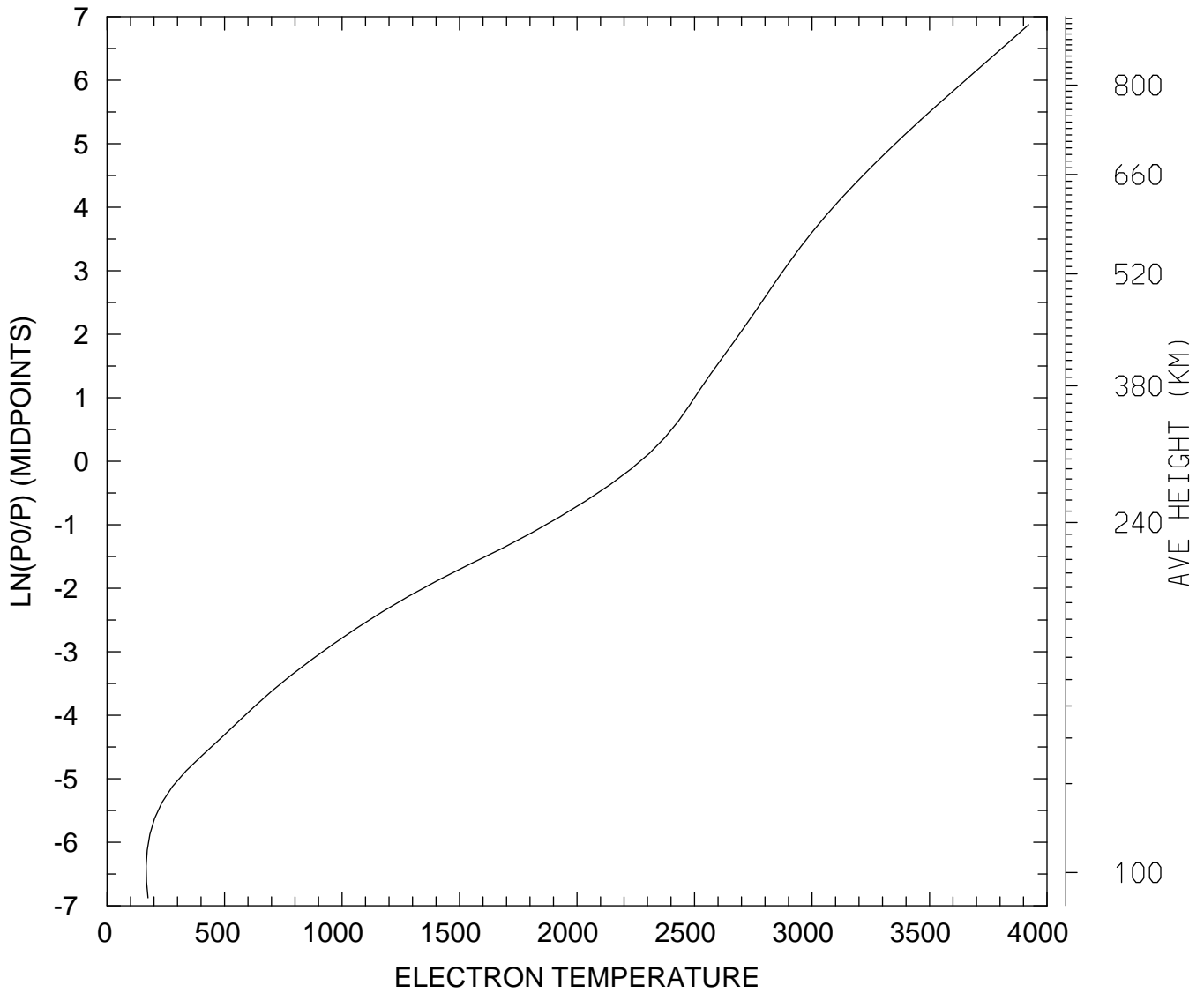
MIN,MAX= 1.7013E+02 4.8856E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 ZONAL MEANS



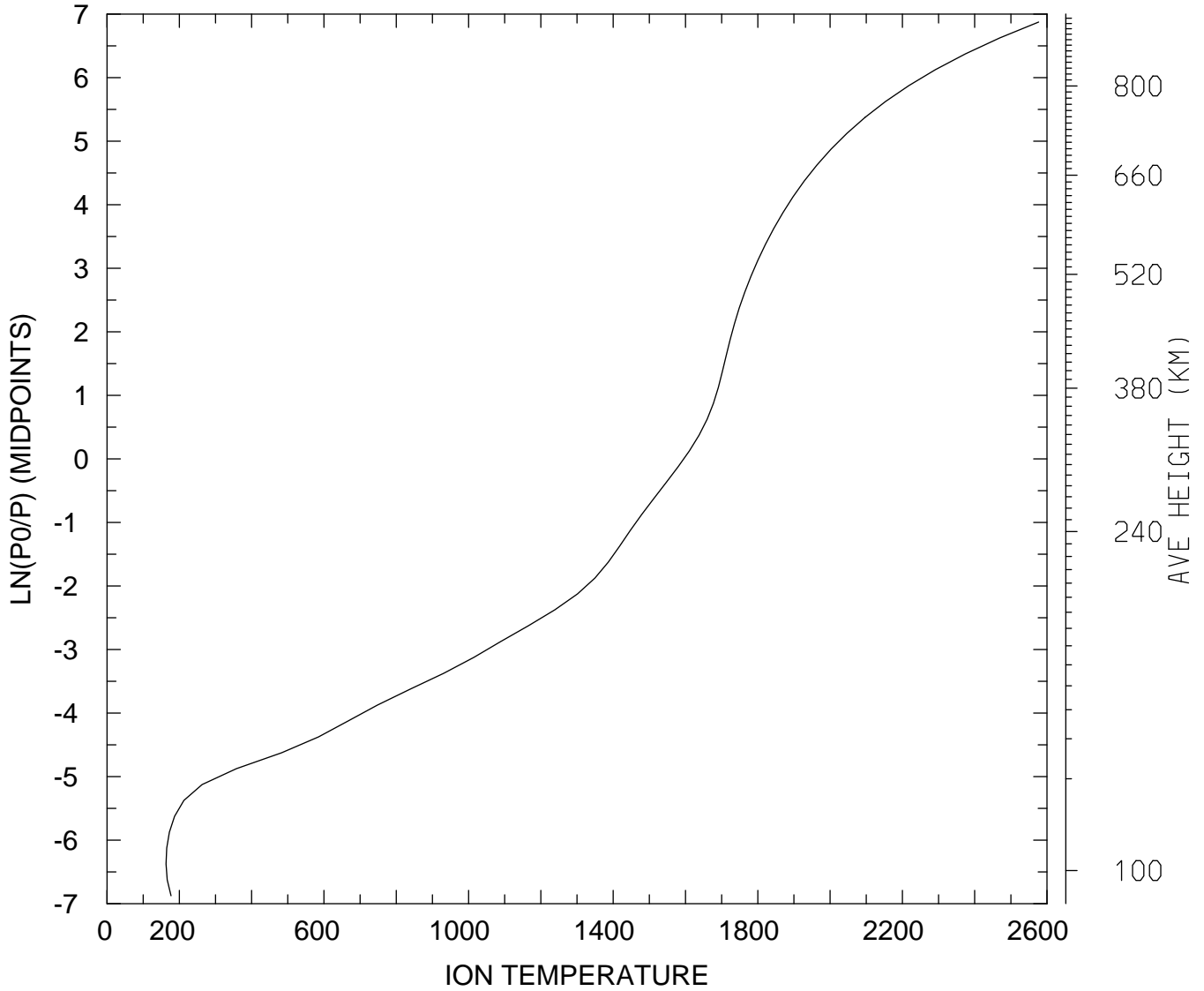
MIN,MAX= 1.7168E+02 4.8666E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



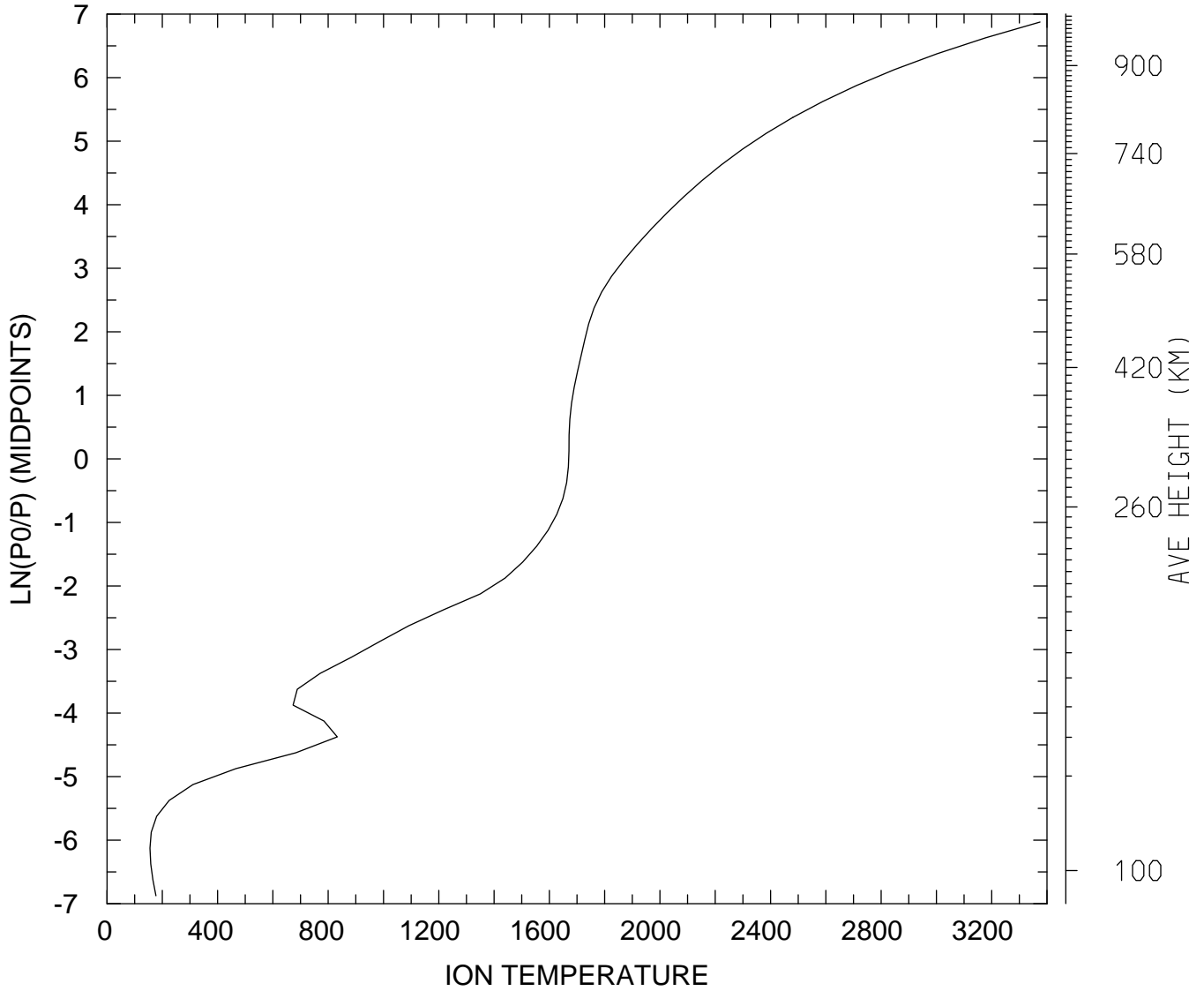
MIN,MAX= 1.6668E+02 3.9221E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



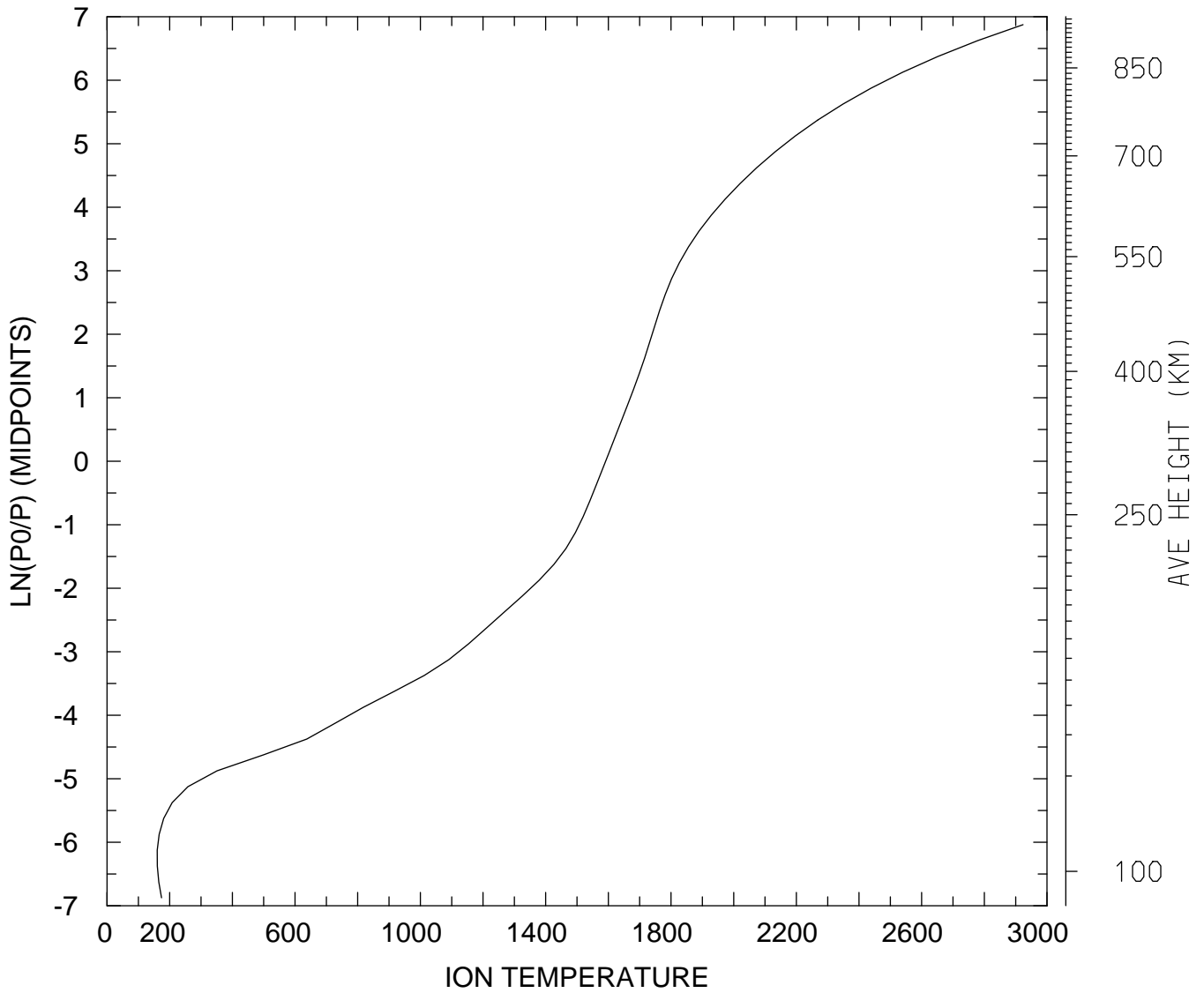
MIN,MAX= 1.6315E+02 2.5769E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



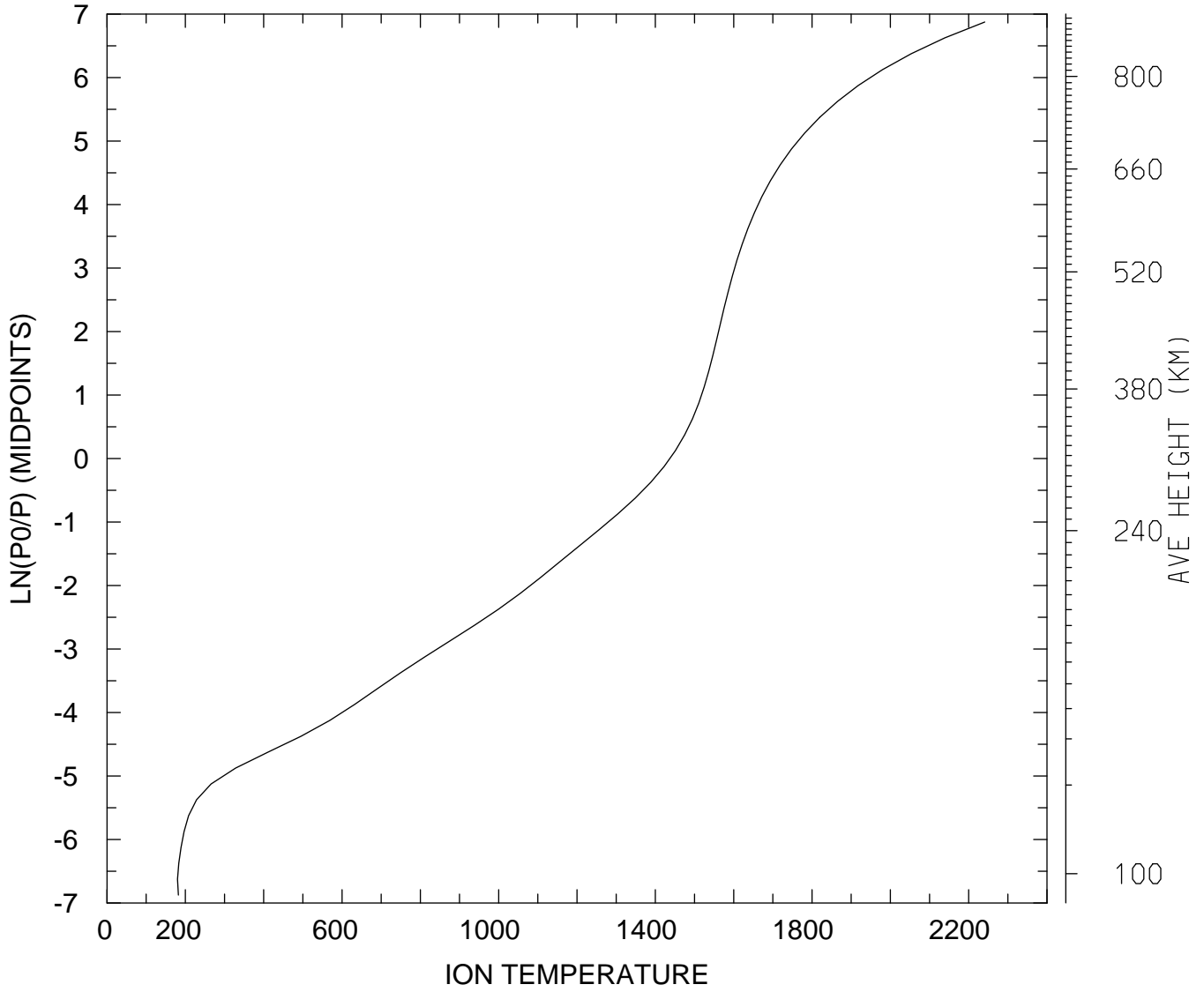
MIN,MAX= 1.5526E+02 3.3748E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 ZONAL MEANS



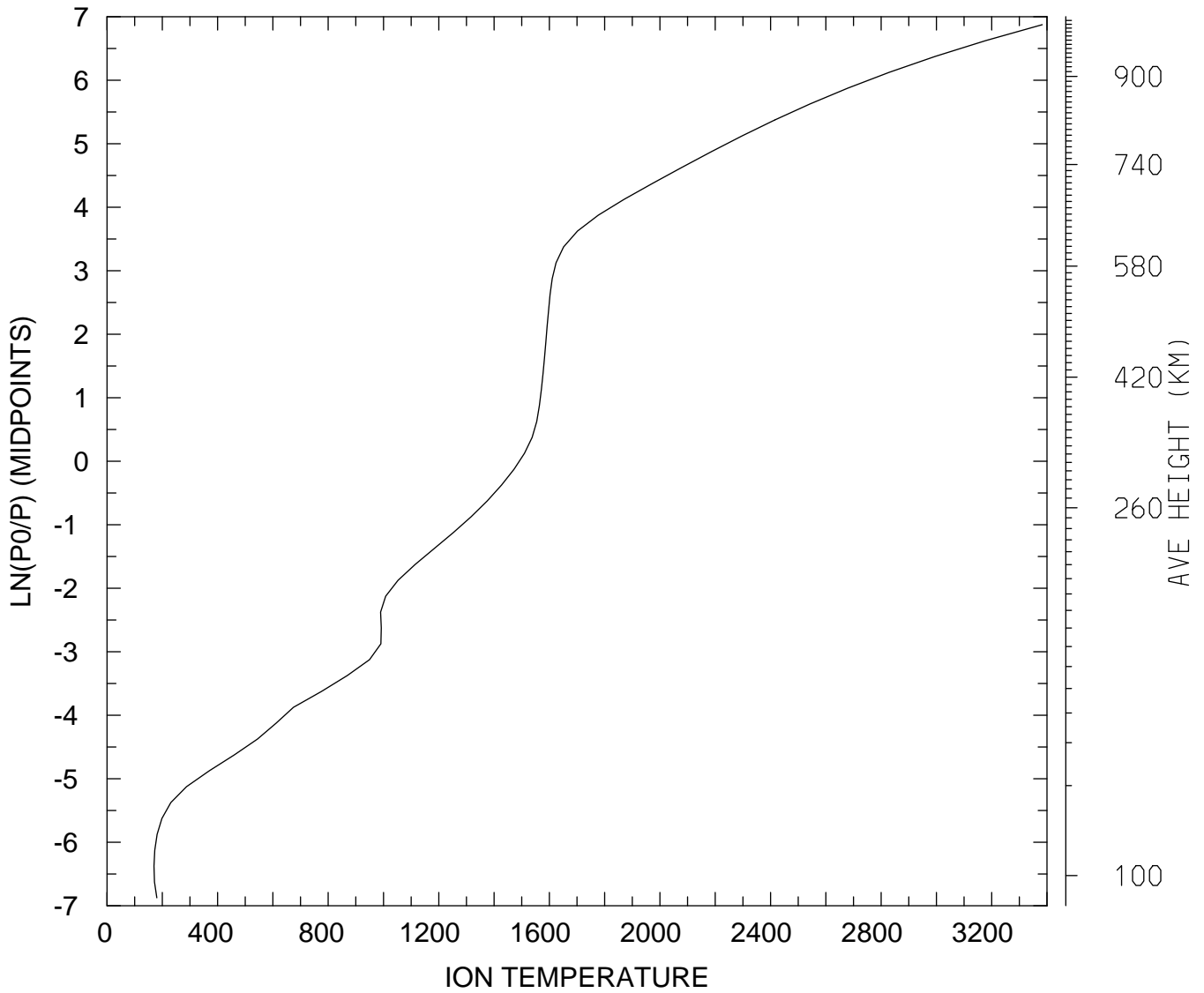
MIN,MAX= 1.6025E+02 2.9235E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



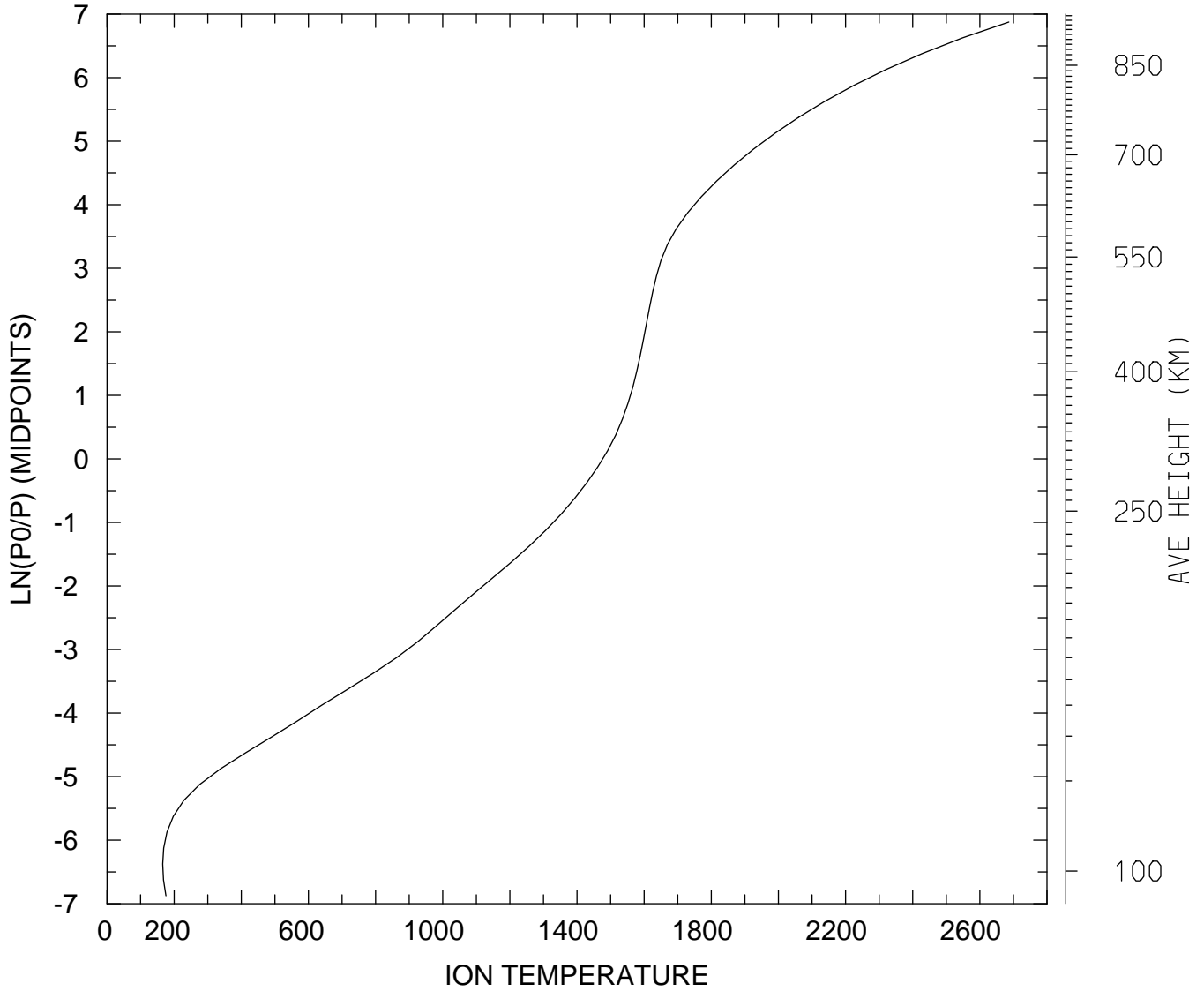
MIN,MAX= 1.7984E+02 2.2410E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



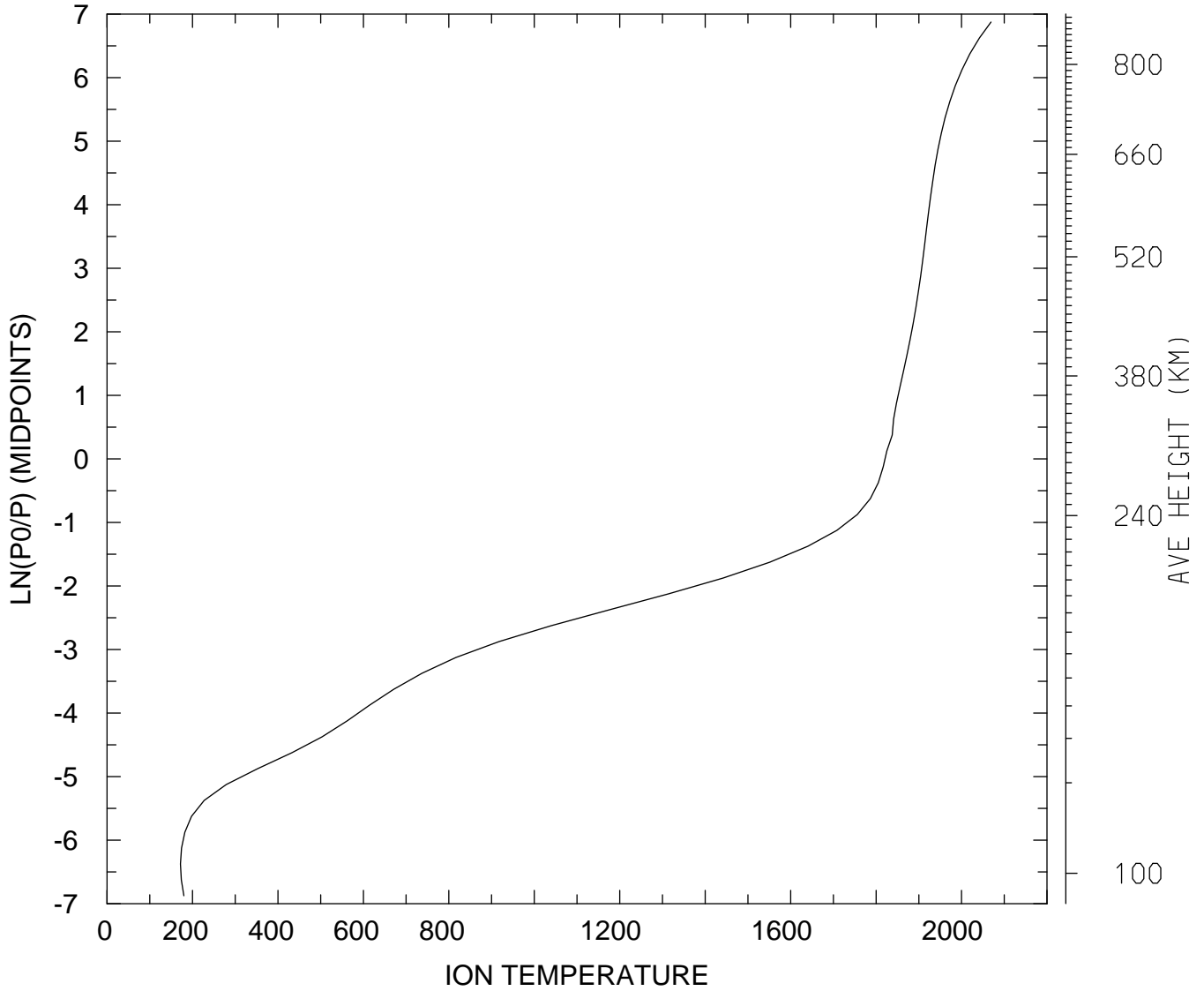
MIN,MAX= 1.6978E+02 3.3830E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 ZONAL MEANS



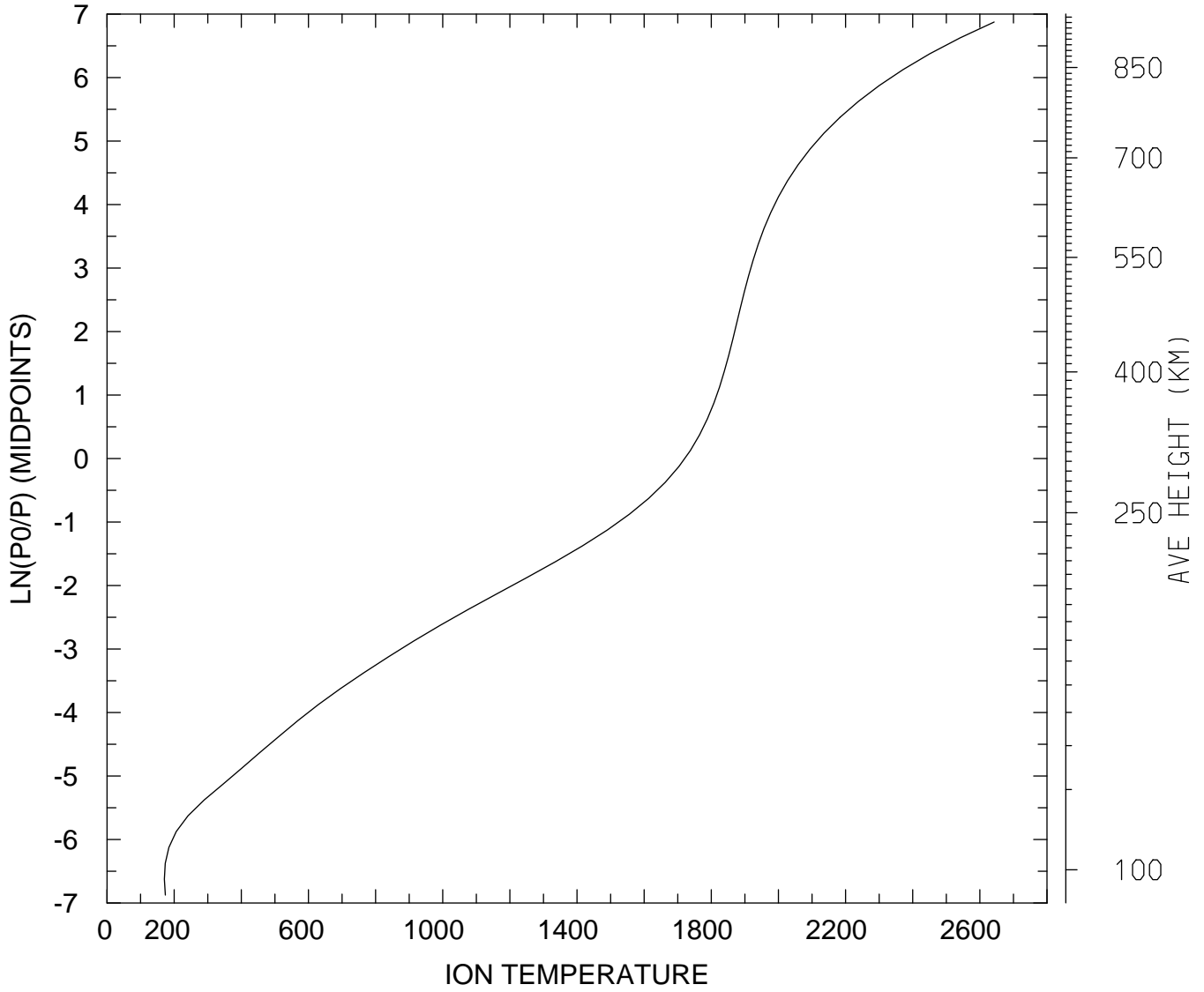
MIN,MAX= 1.6592E+02 2.6862E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



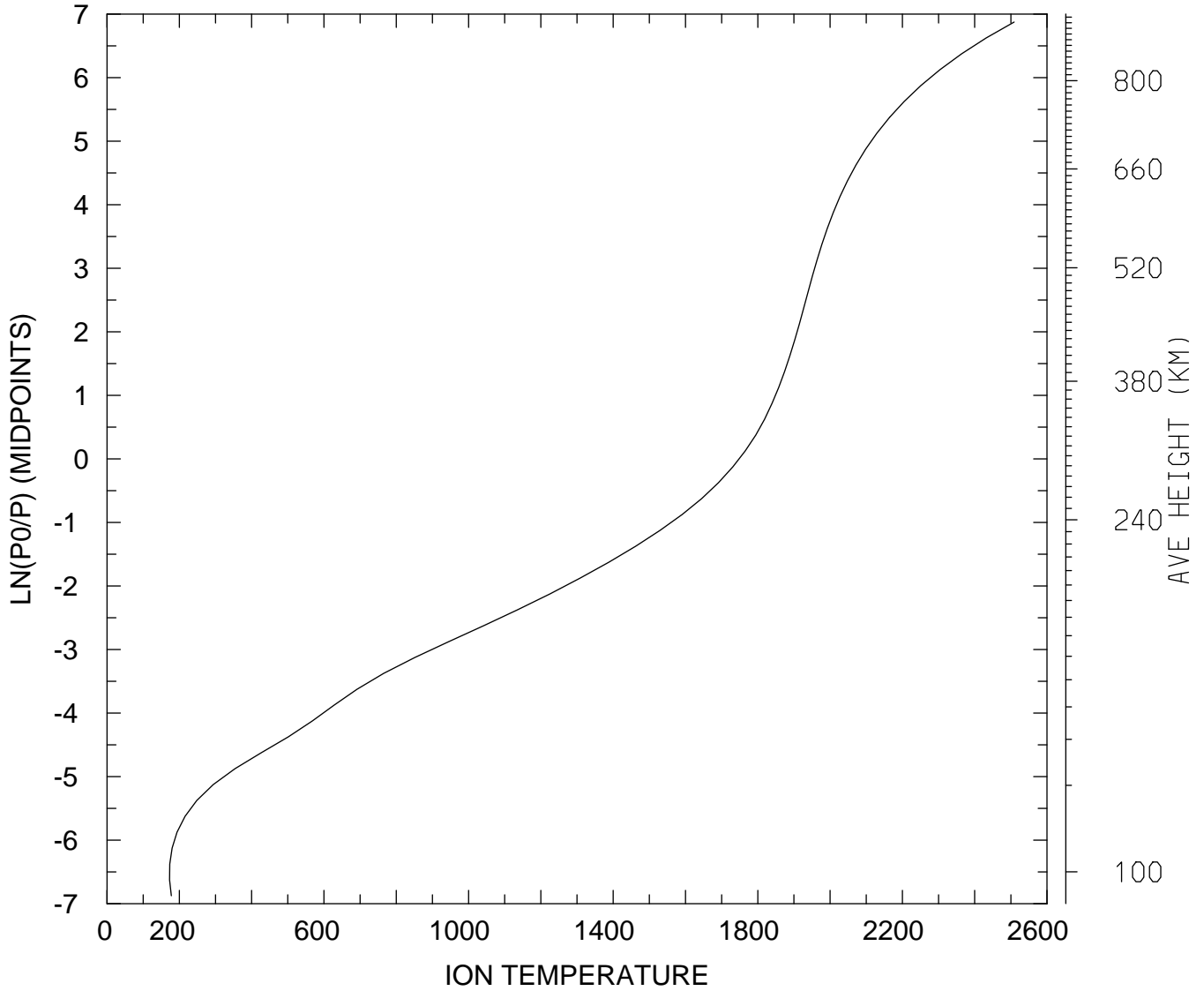
MIN,MAX= 1.7188E+02 2.0689E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



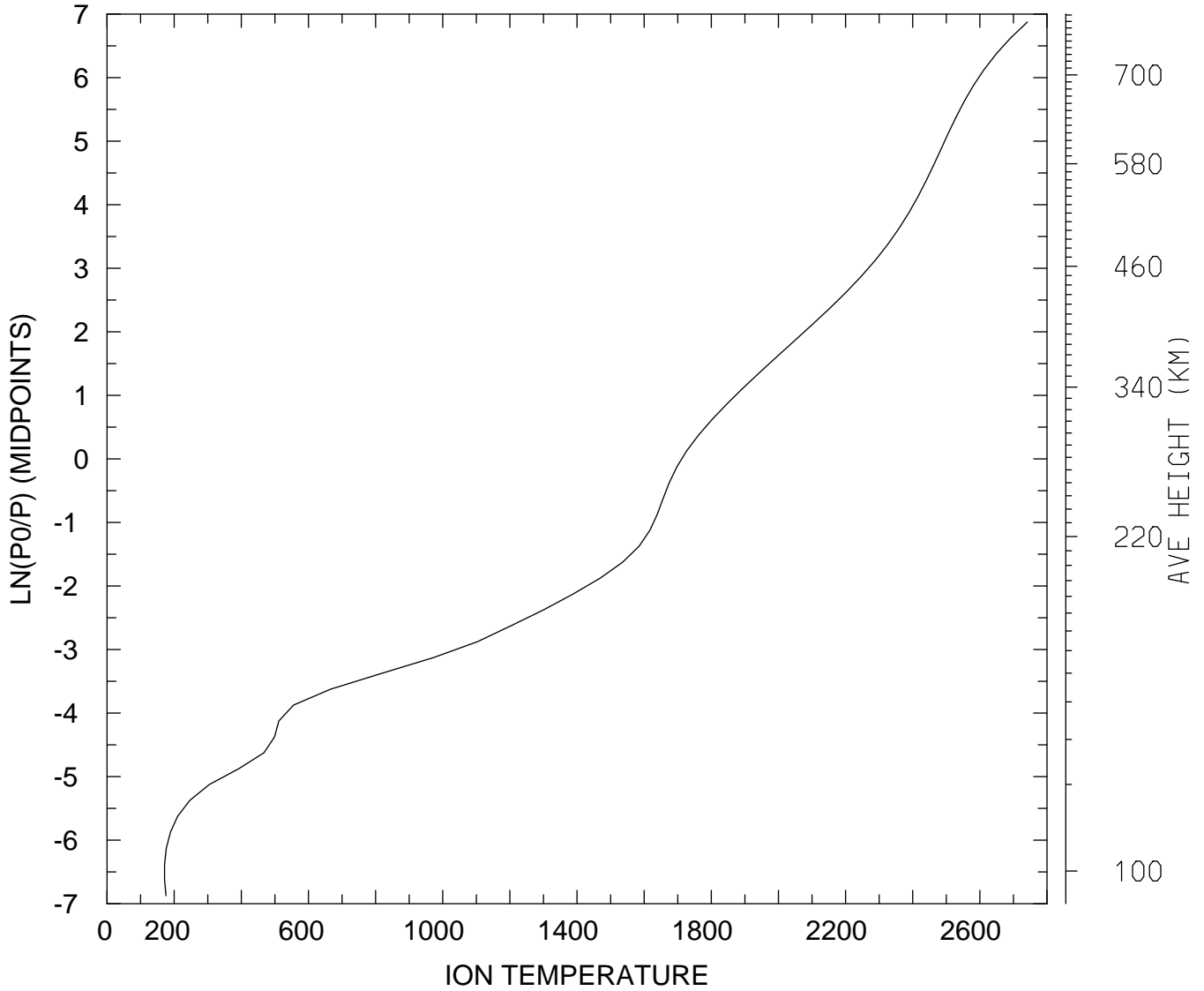
MIN,MAX= 1.7092E+02 2.6426E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 ZONAL MEANS



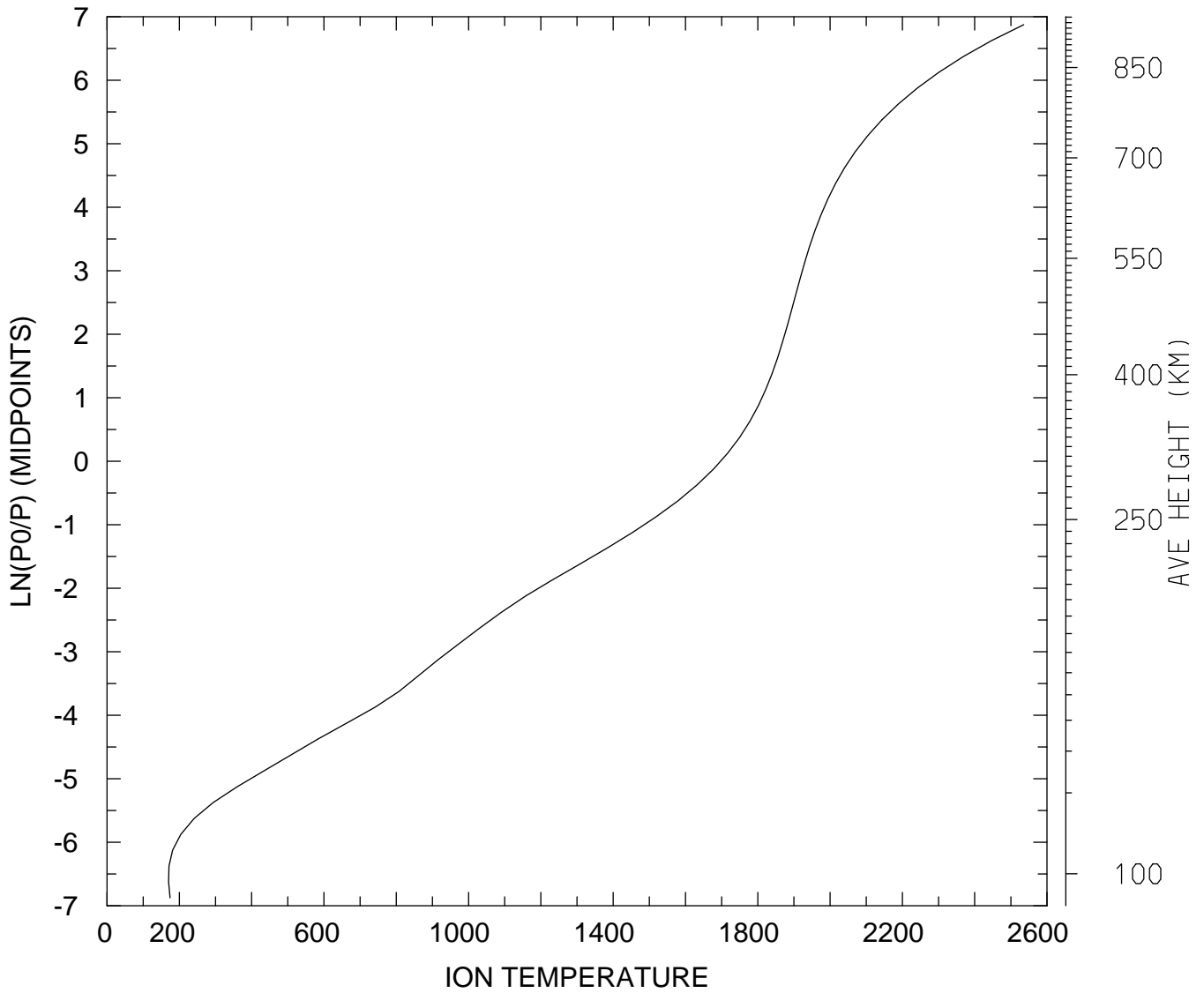
MIN,MAX= 1.7300E+02 2.5091E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



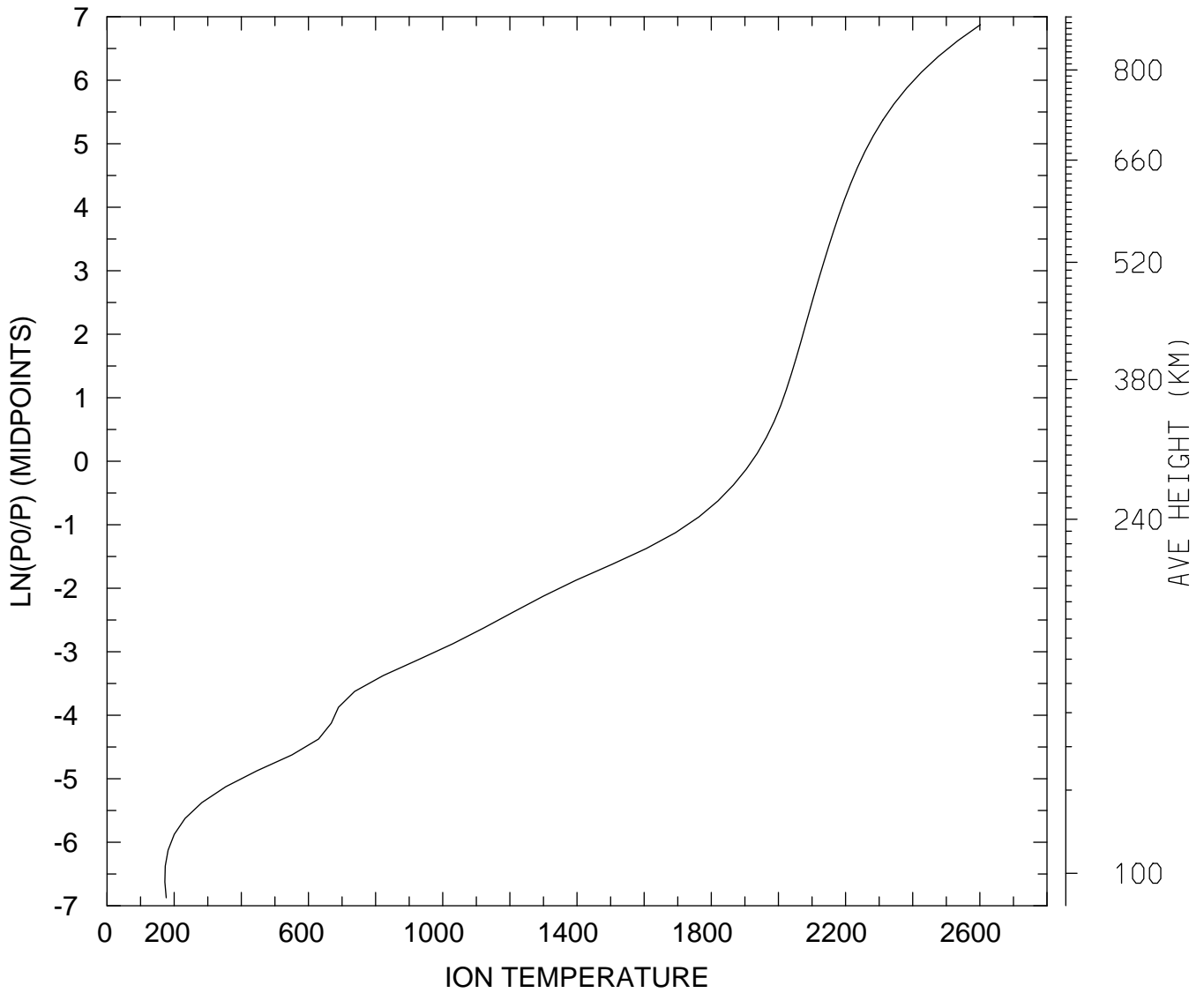
MIN,MAX= 1.7147E+02 2.7415E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



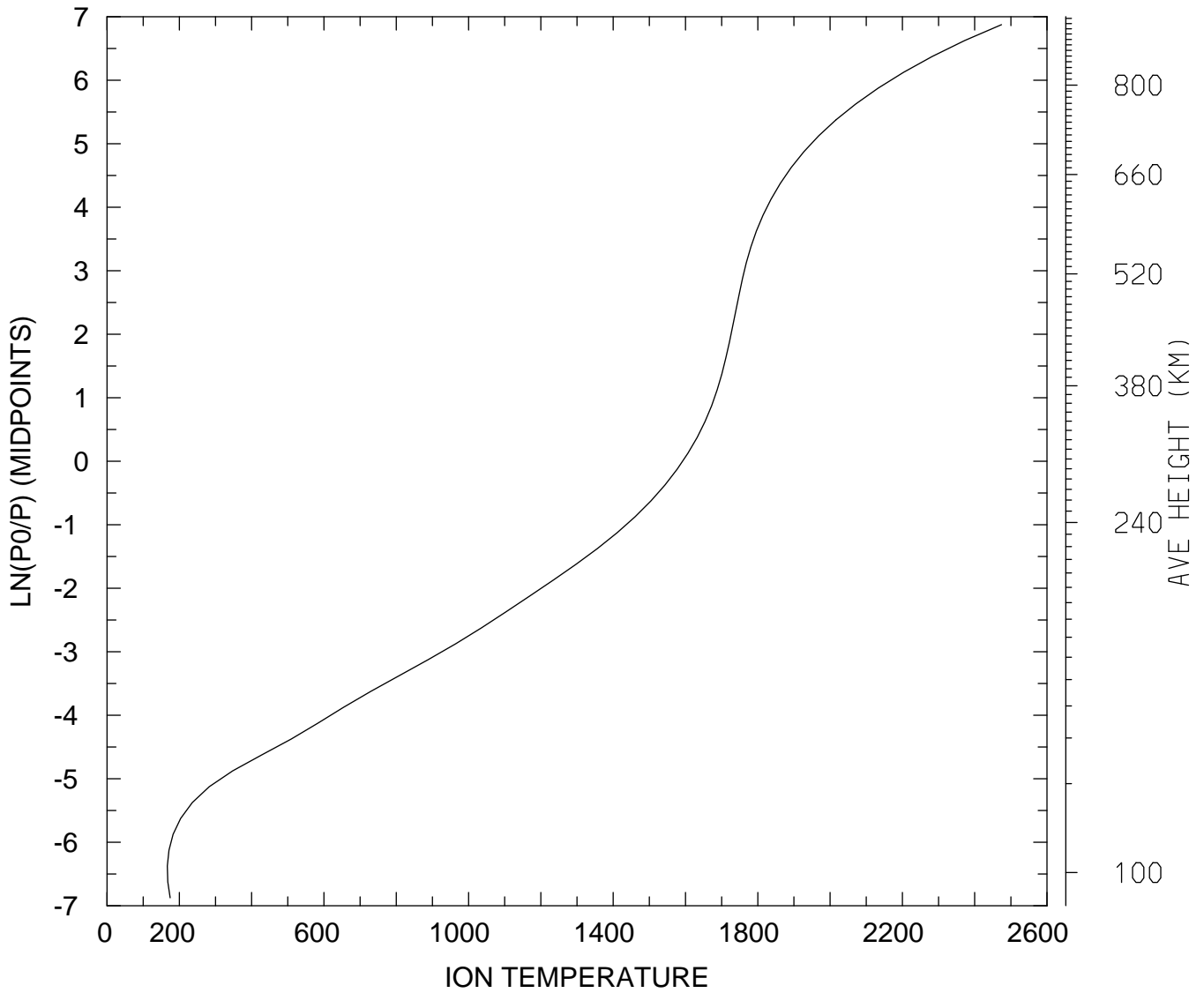
MIN,MAX= 1.7018E+02 2.5357E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 LAT= 58.75 ZONAL MEANS



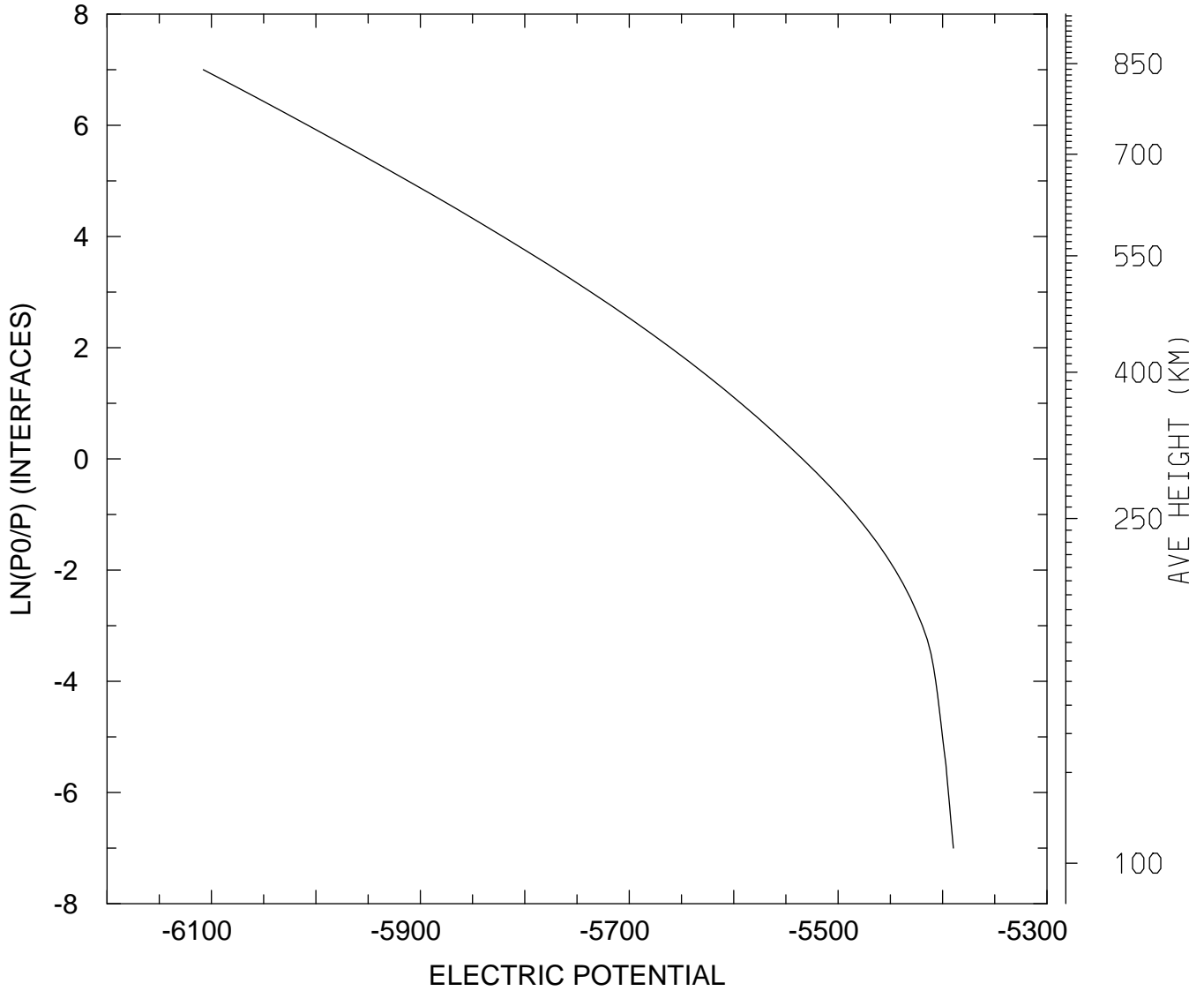
MIN,MAX= 1.7218E+02 2.6016E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



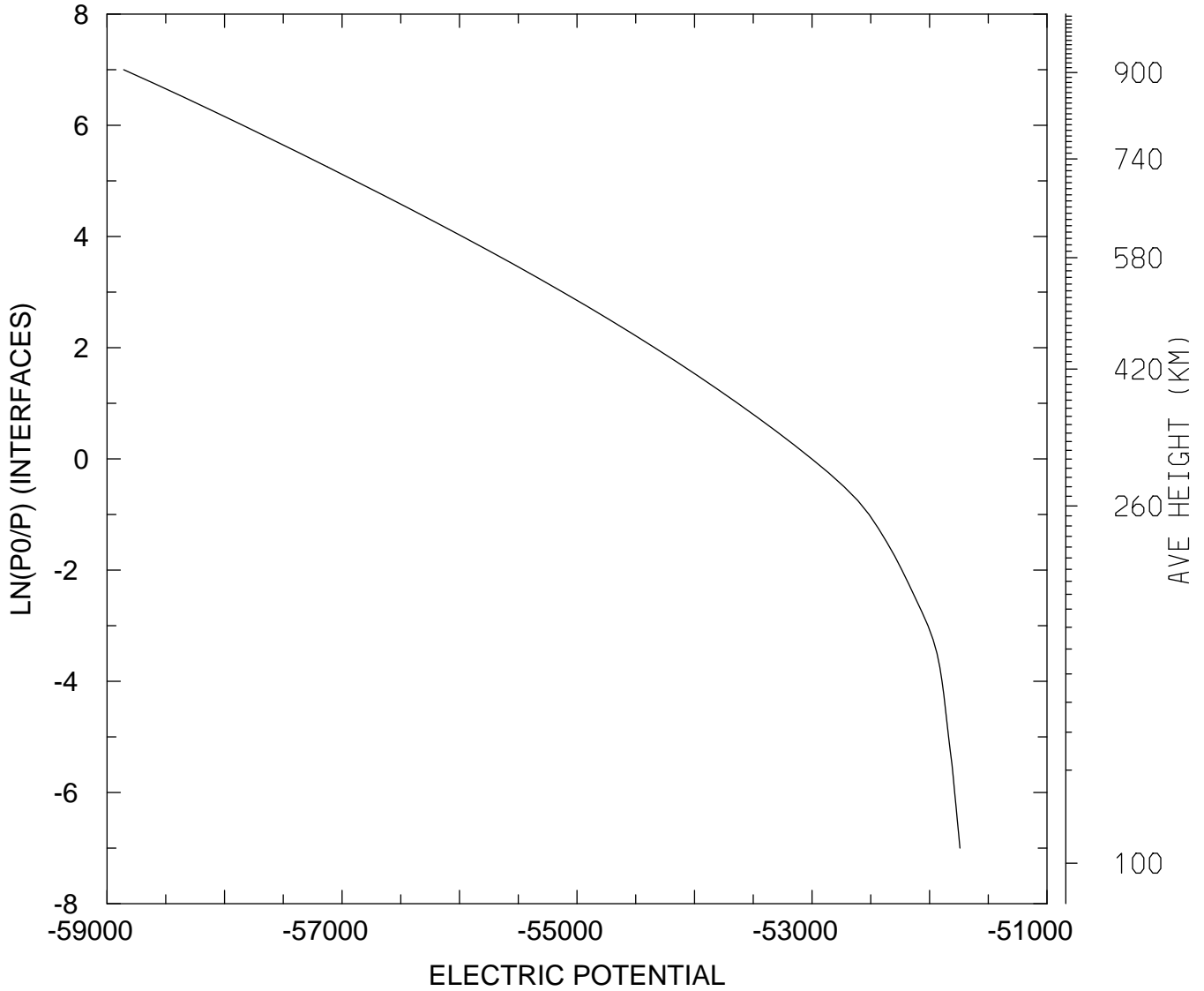
MIN,MAX= 1.6691E+02 2.4740E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



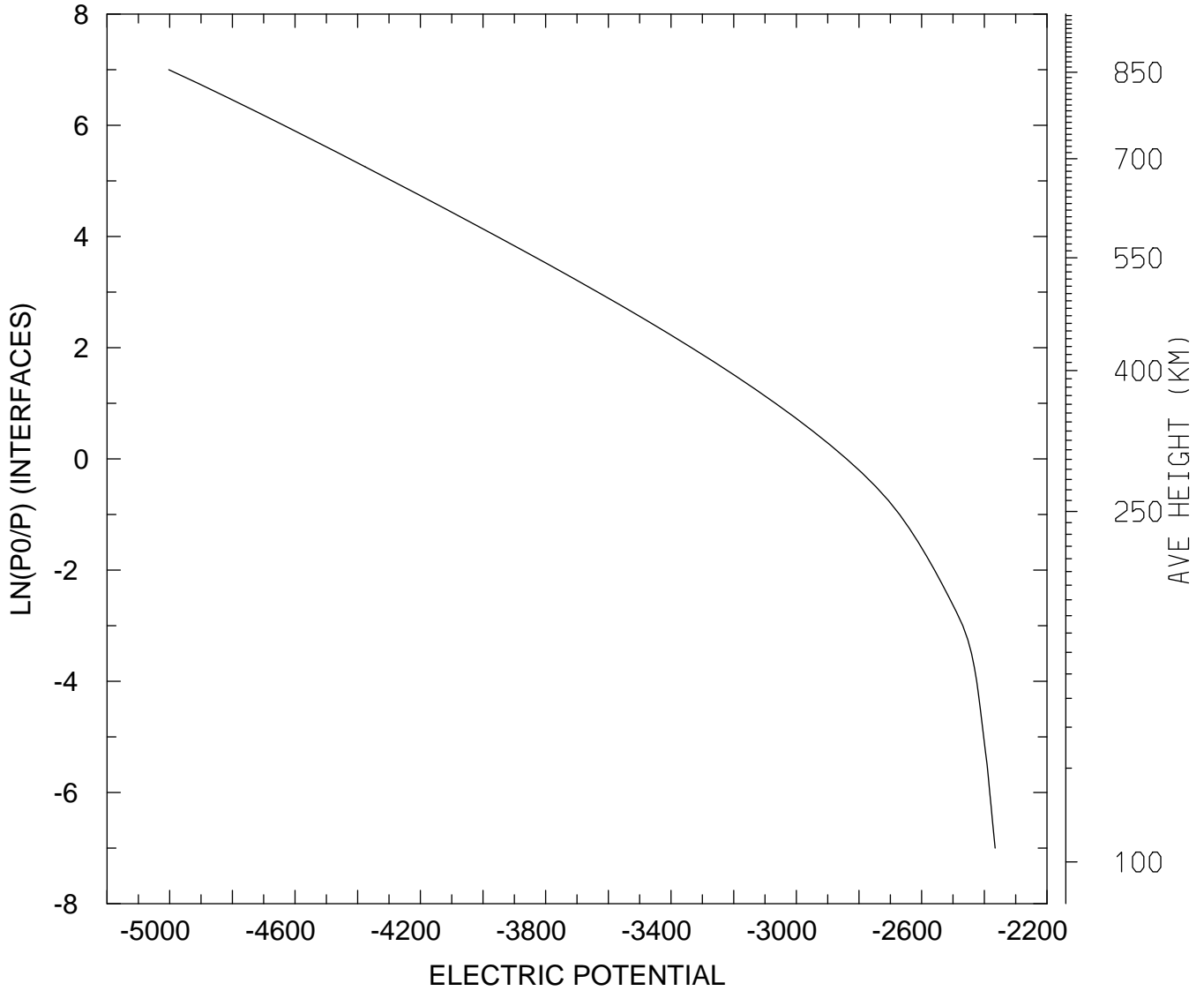
MIN,MAX= -6.1079E+03 -5.3897E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



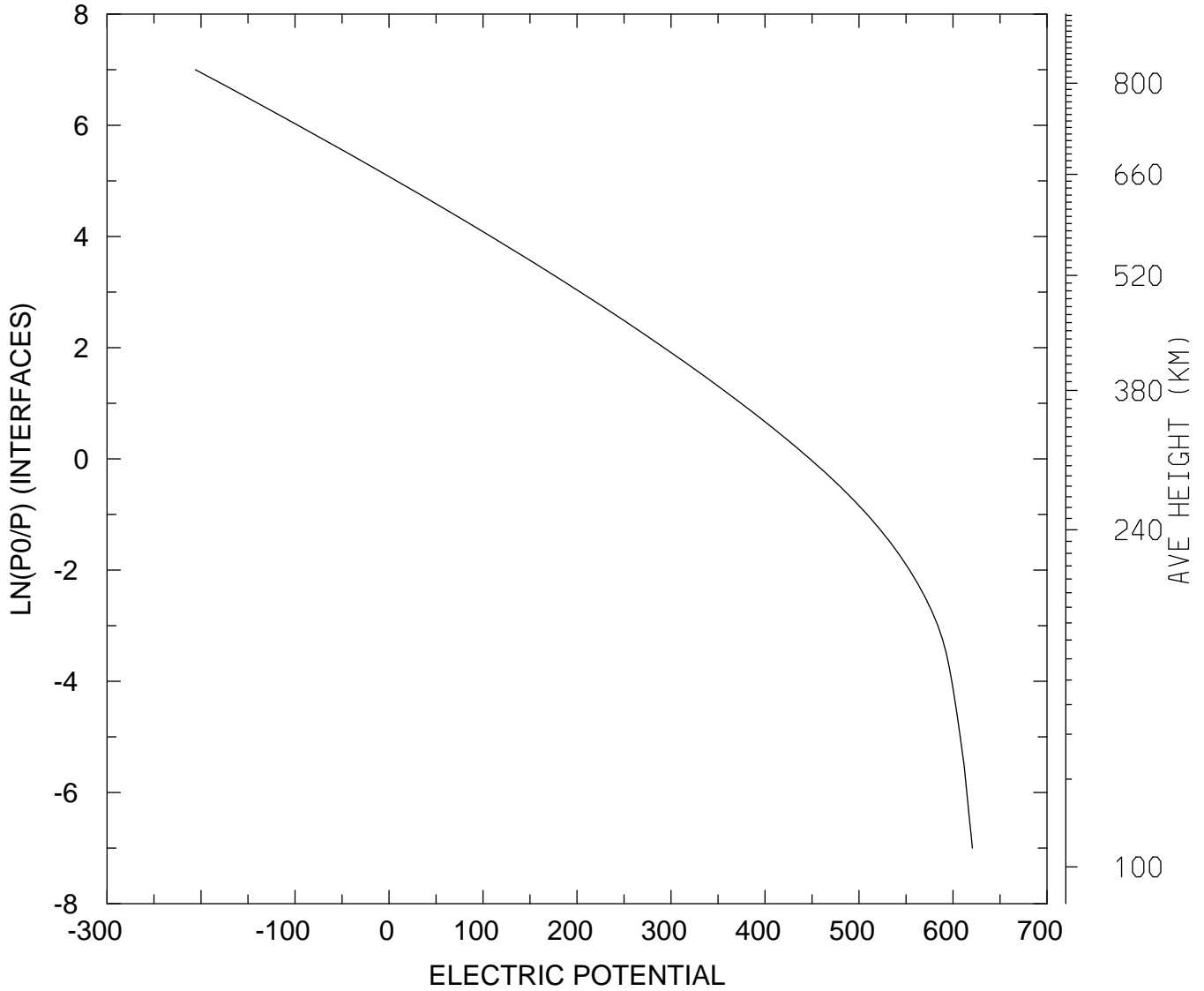
MIN,MAX= -5.8859E+04 -5.1741E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -61.25 ZONAL MEANS



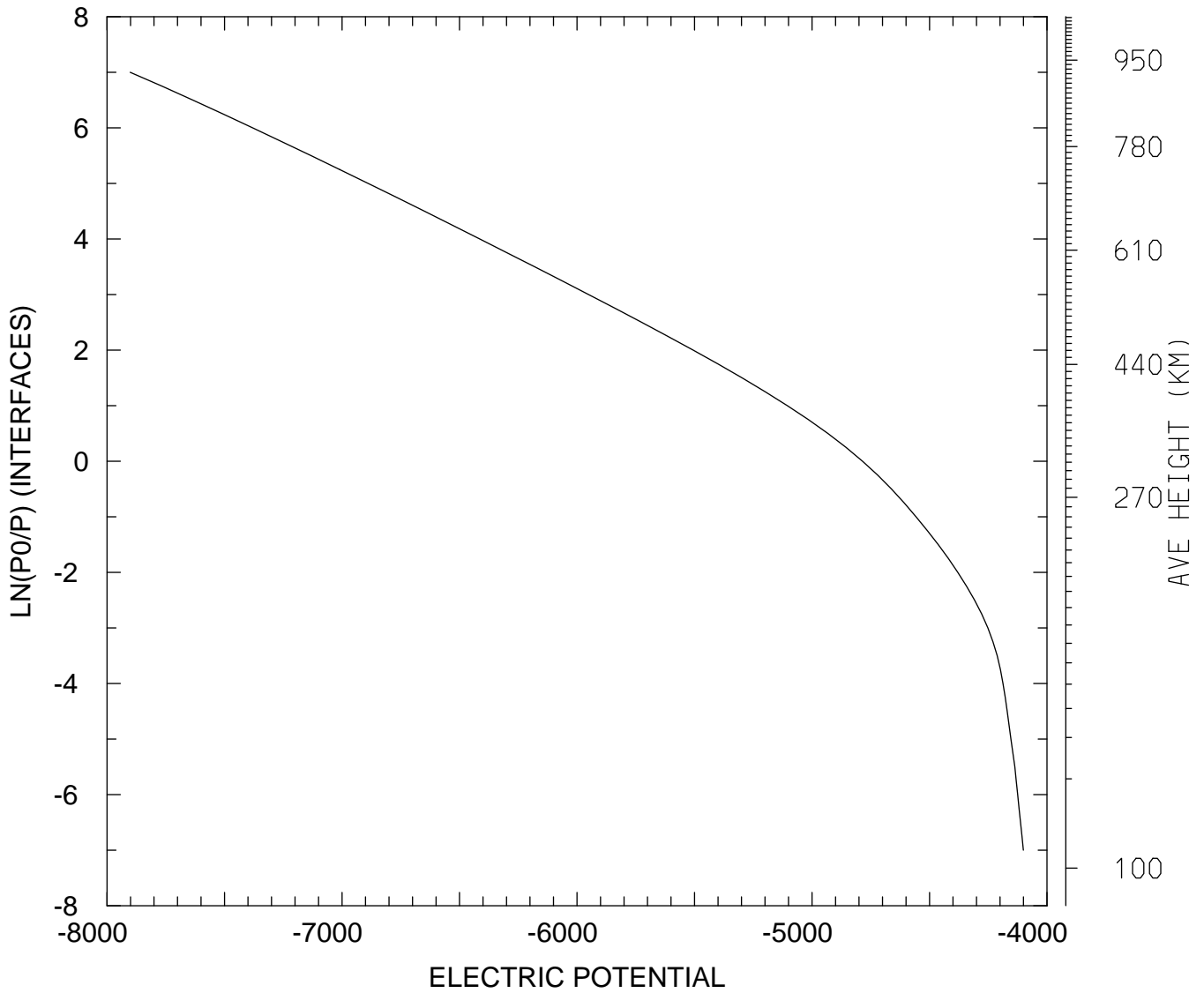
MIN,MAX= -5.0030E+03 -2.3658E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



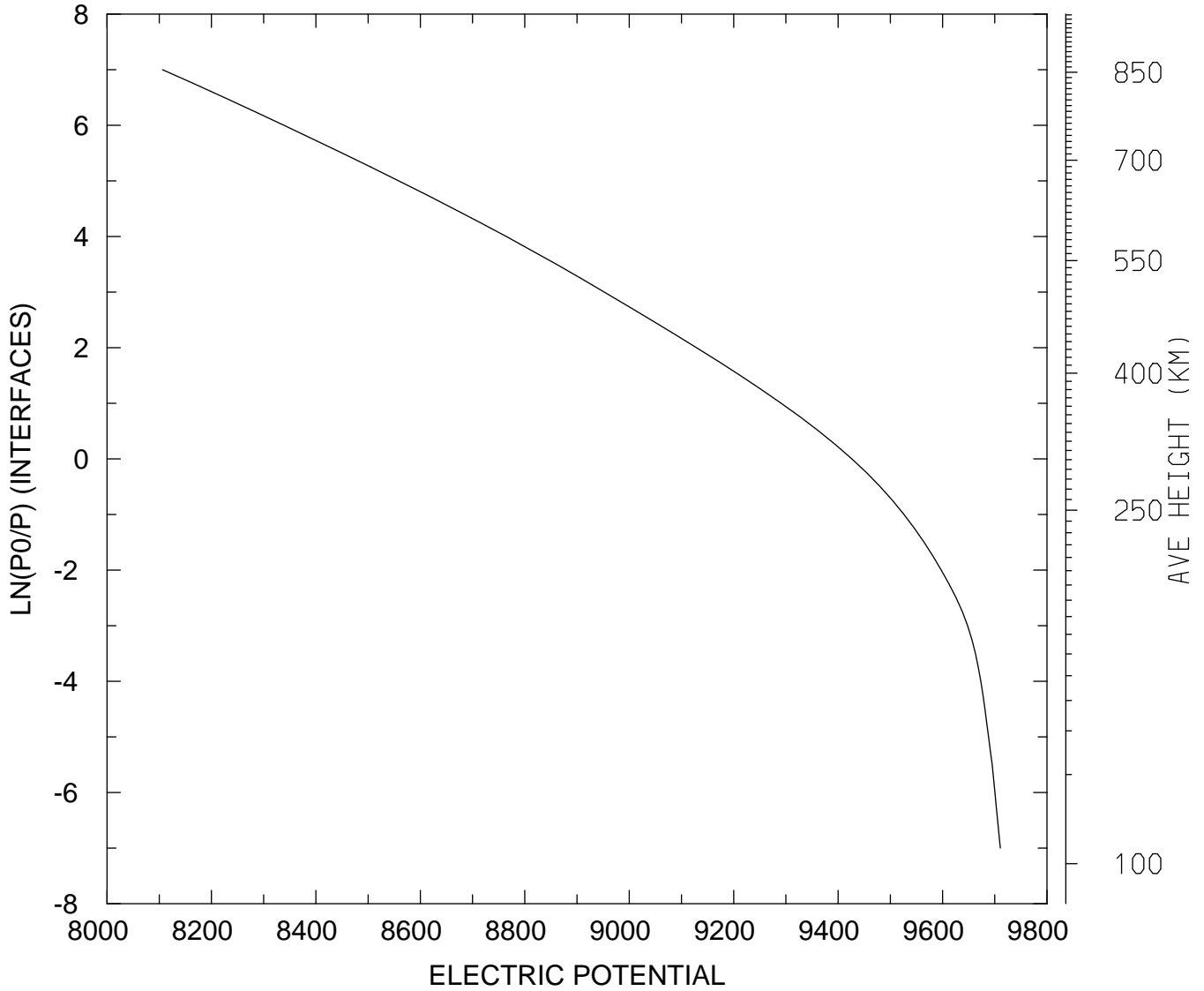
MIN,MAX= -2.0610E+02 6.2058E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



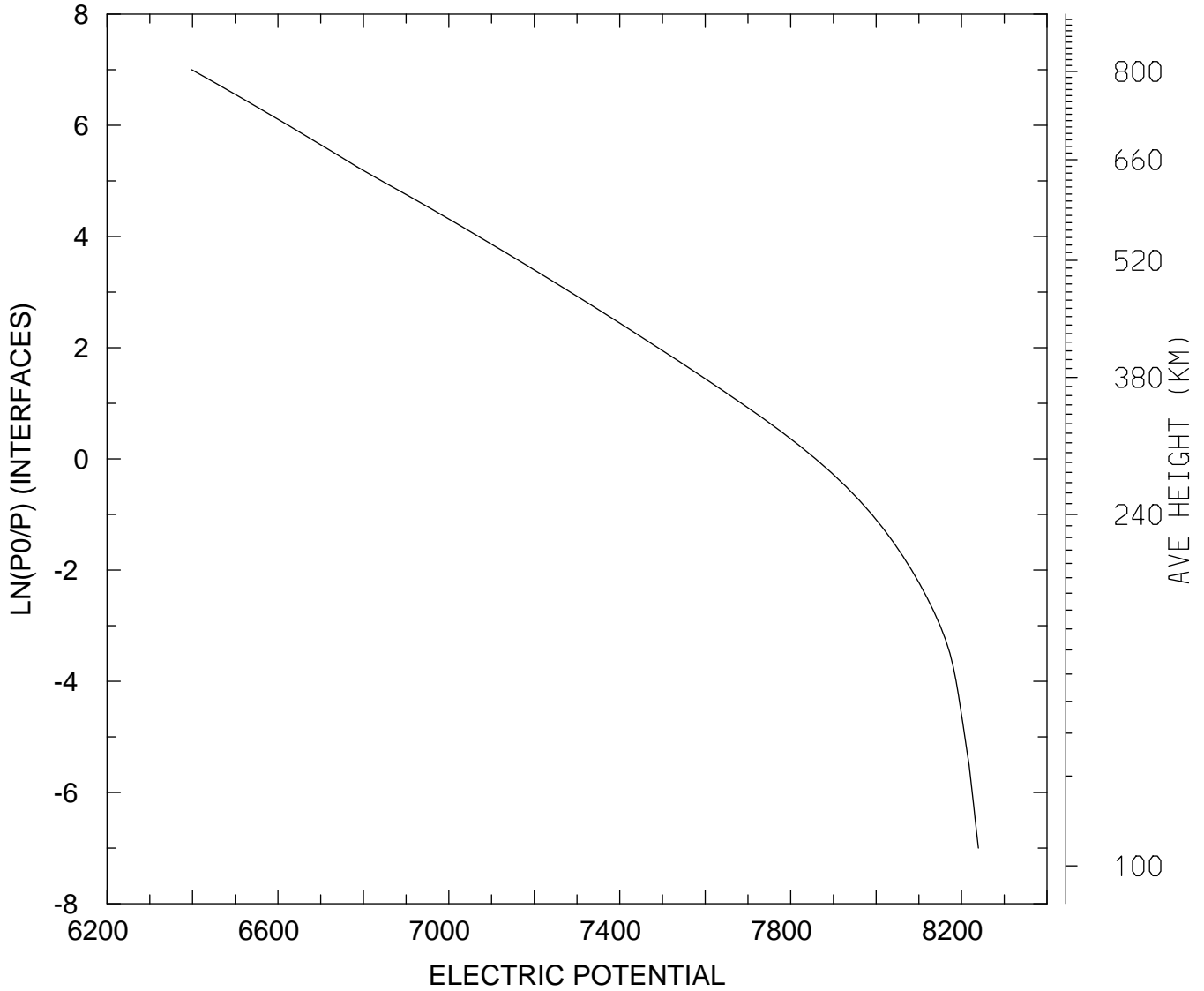
MIN,MAX= -7.9015E+03 -4.1005E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= -41.25 ZONAL MEANS



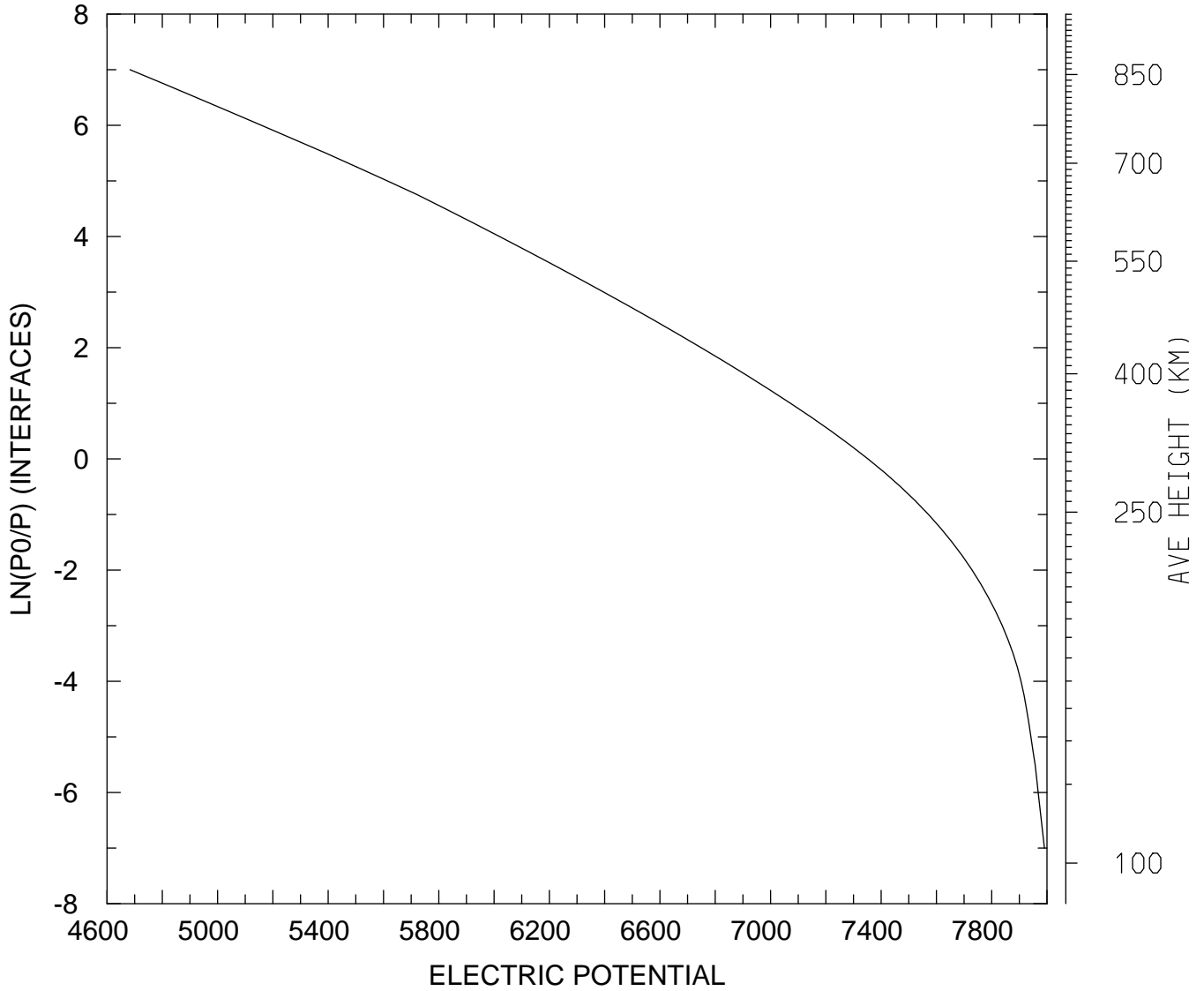
MIN,MAX= 8.1062E+03 9.7106E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



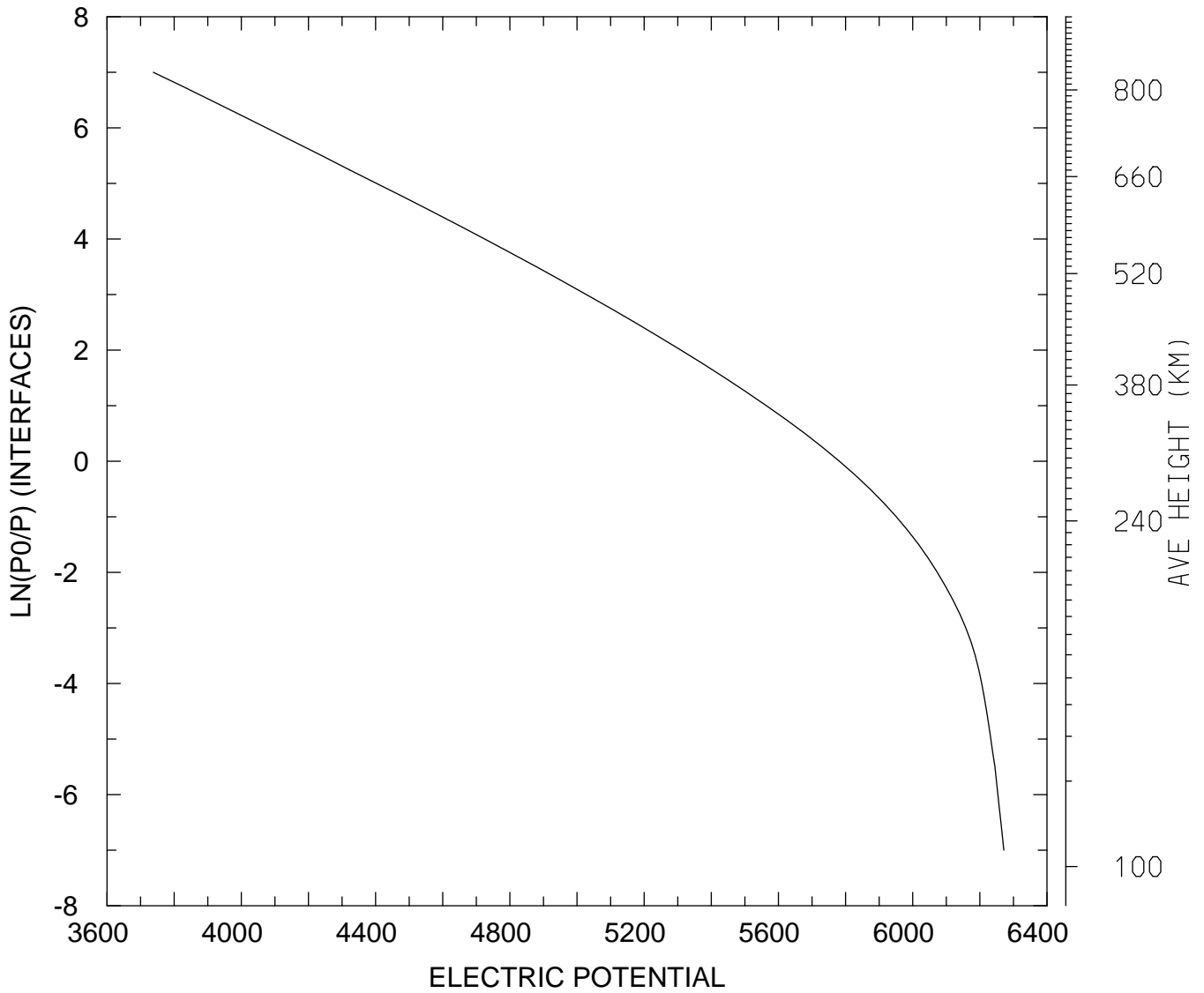
MIN,MAX= 6.3982E+03 8.2394E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



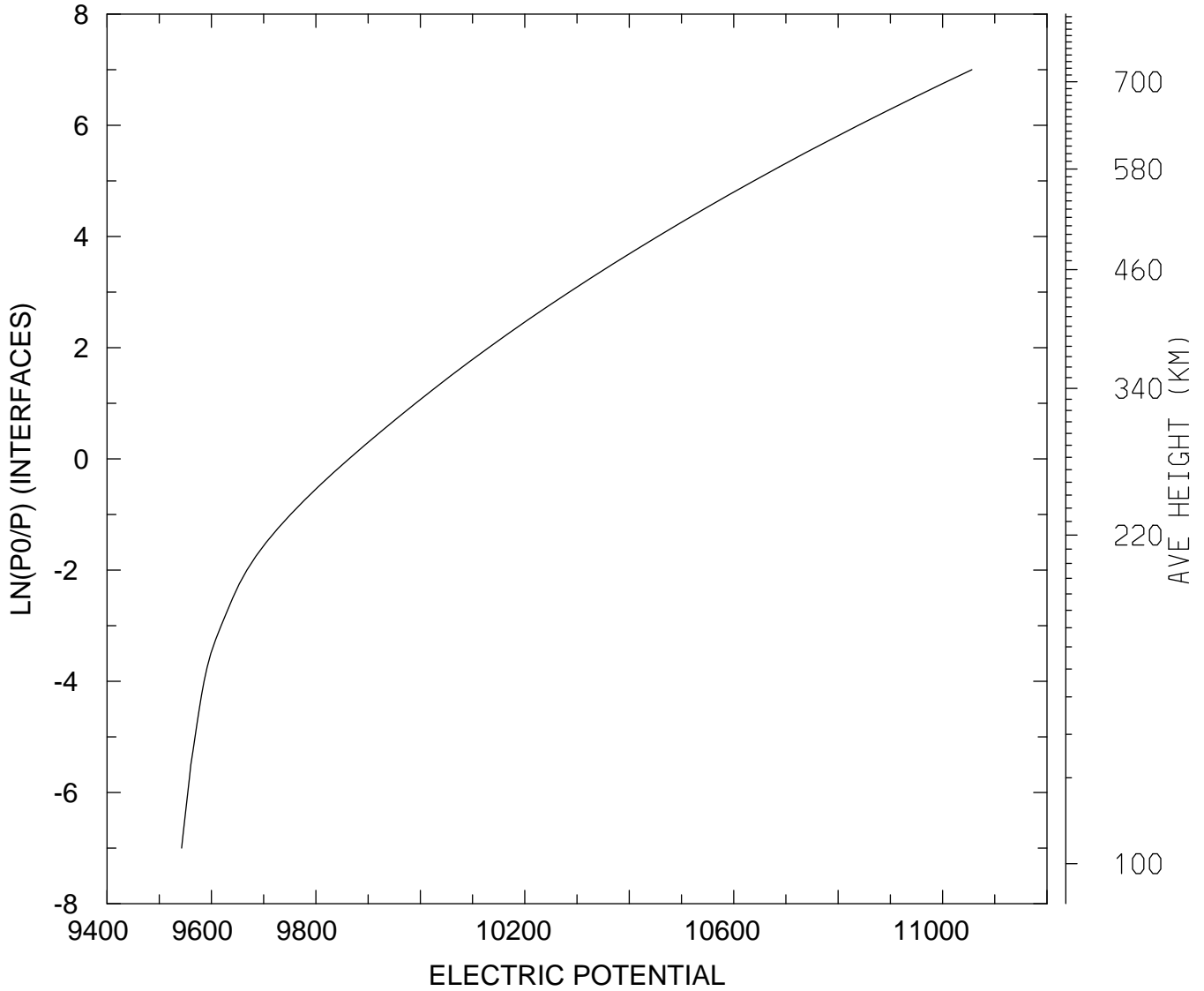
MIN,MAX= 4.6832E+03 7.9905E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 ZONAL MEANS



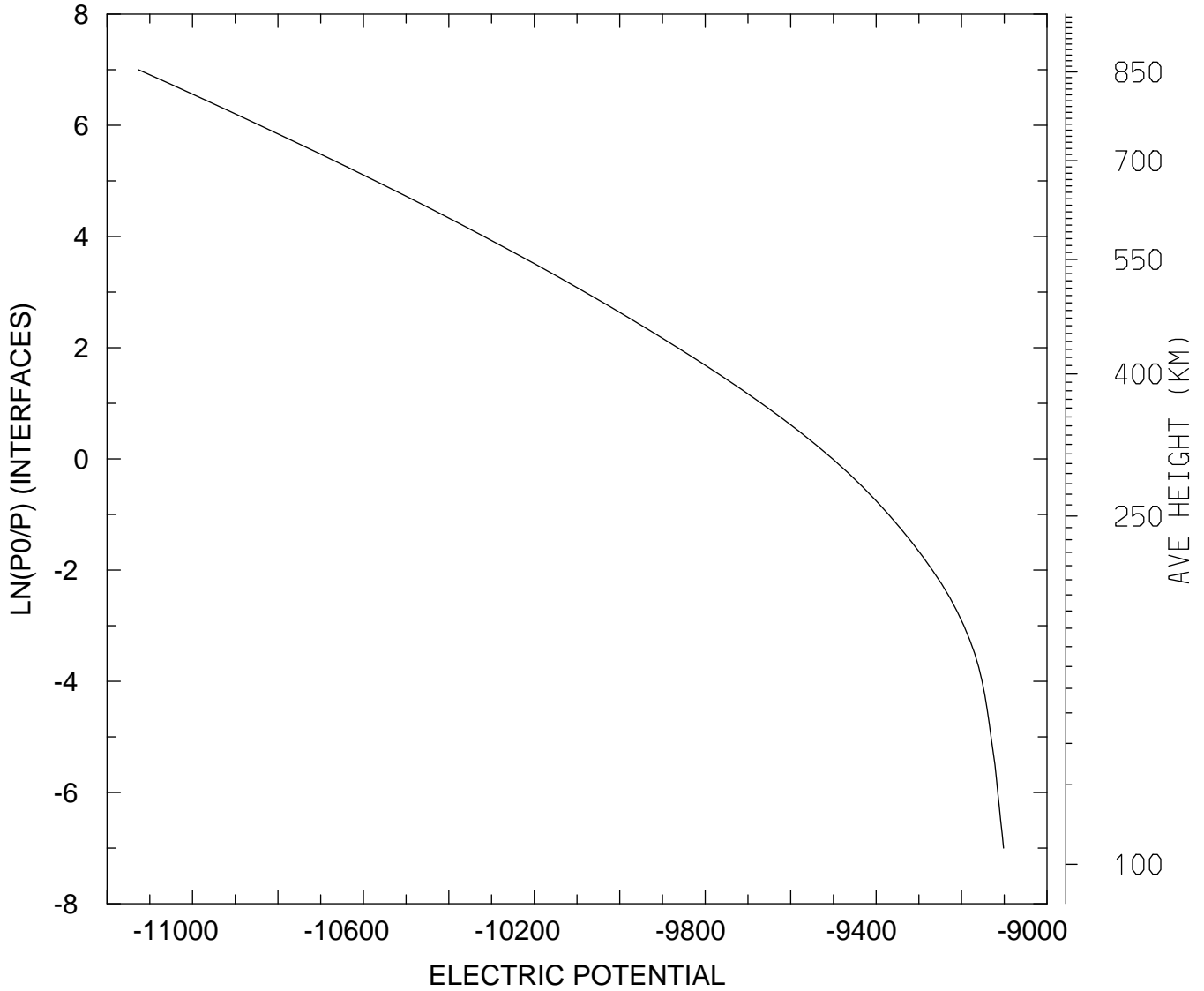
MIN,MAX= 3.7379E+03 6.2716E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



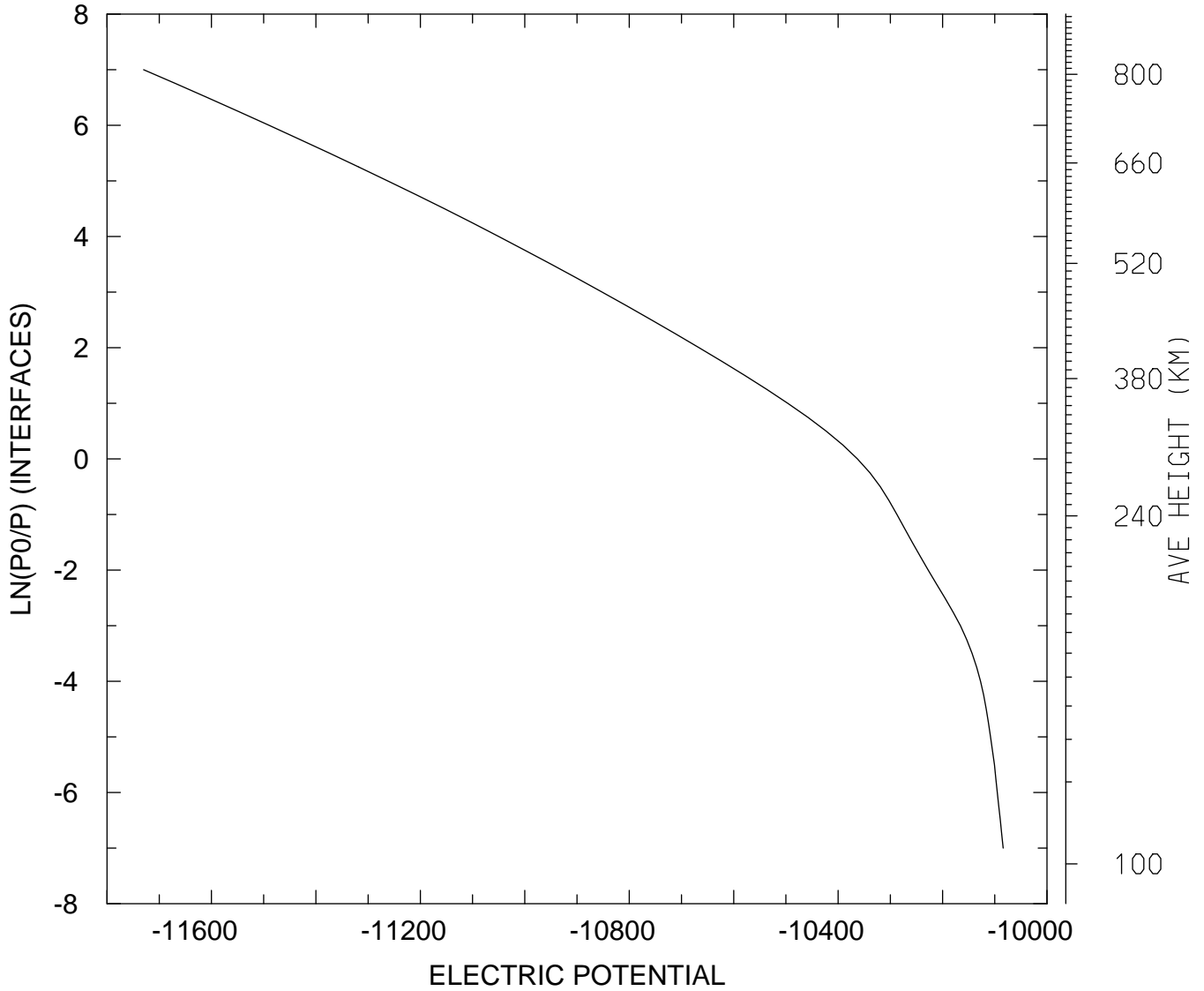
MIN,MAX= 9.5428E+03 1.1056E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



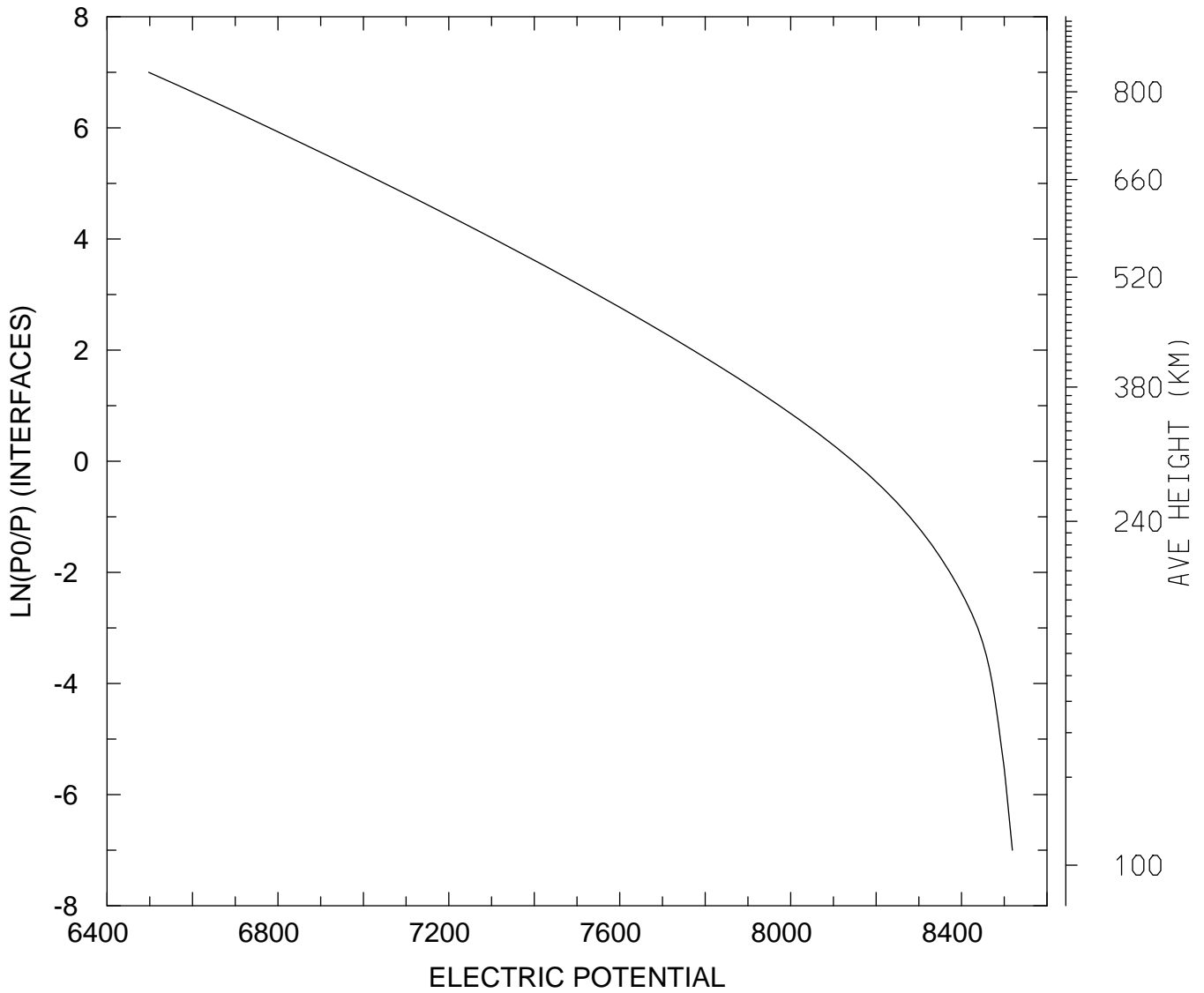
MIN,MAX= -1.1126E+04 -9.1017E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 ZONAL MEANS



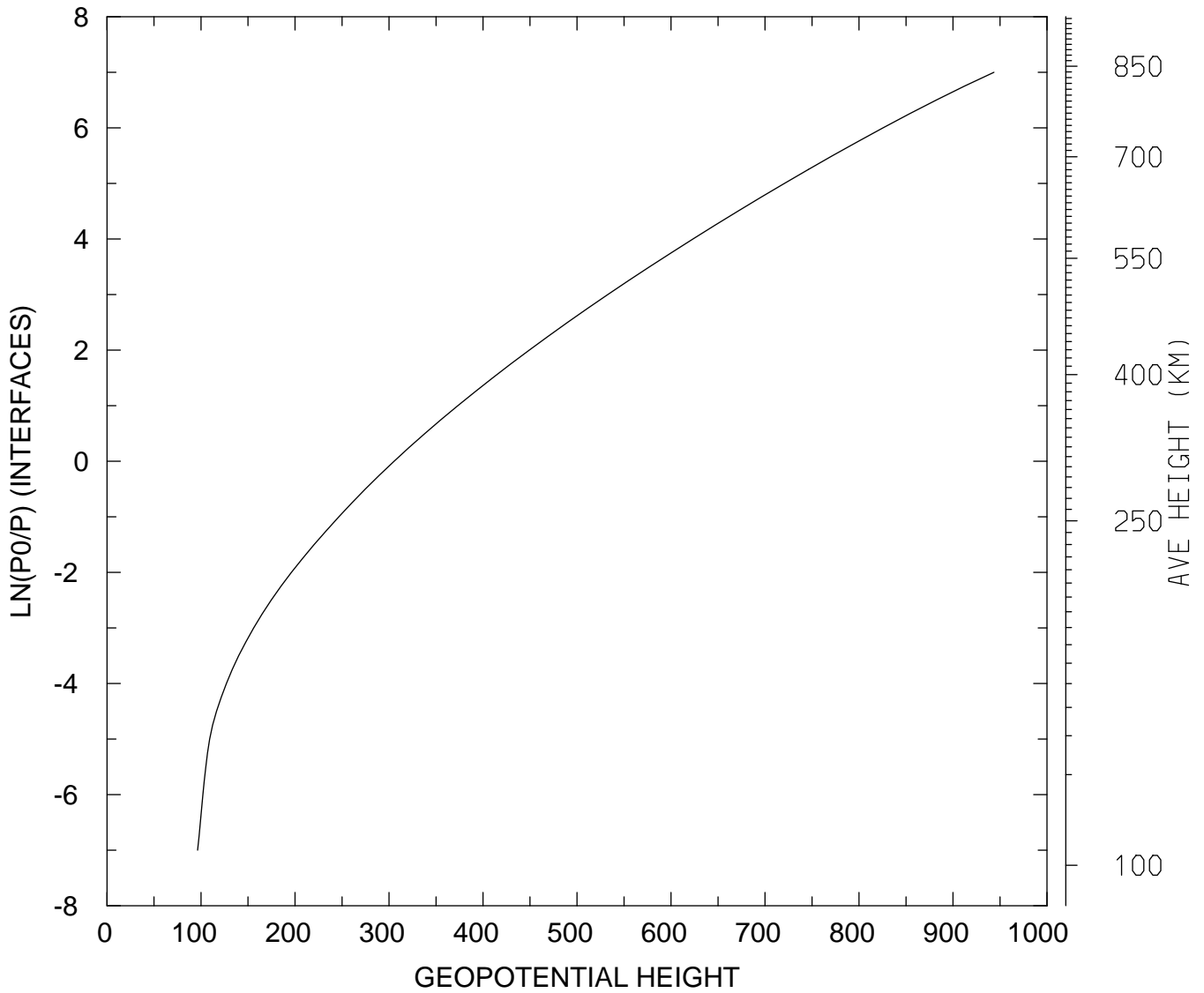
MIN,MAX= -1.1730E+04 -1.0084E+04
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



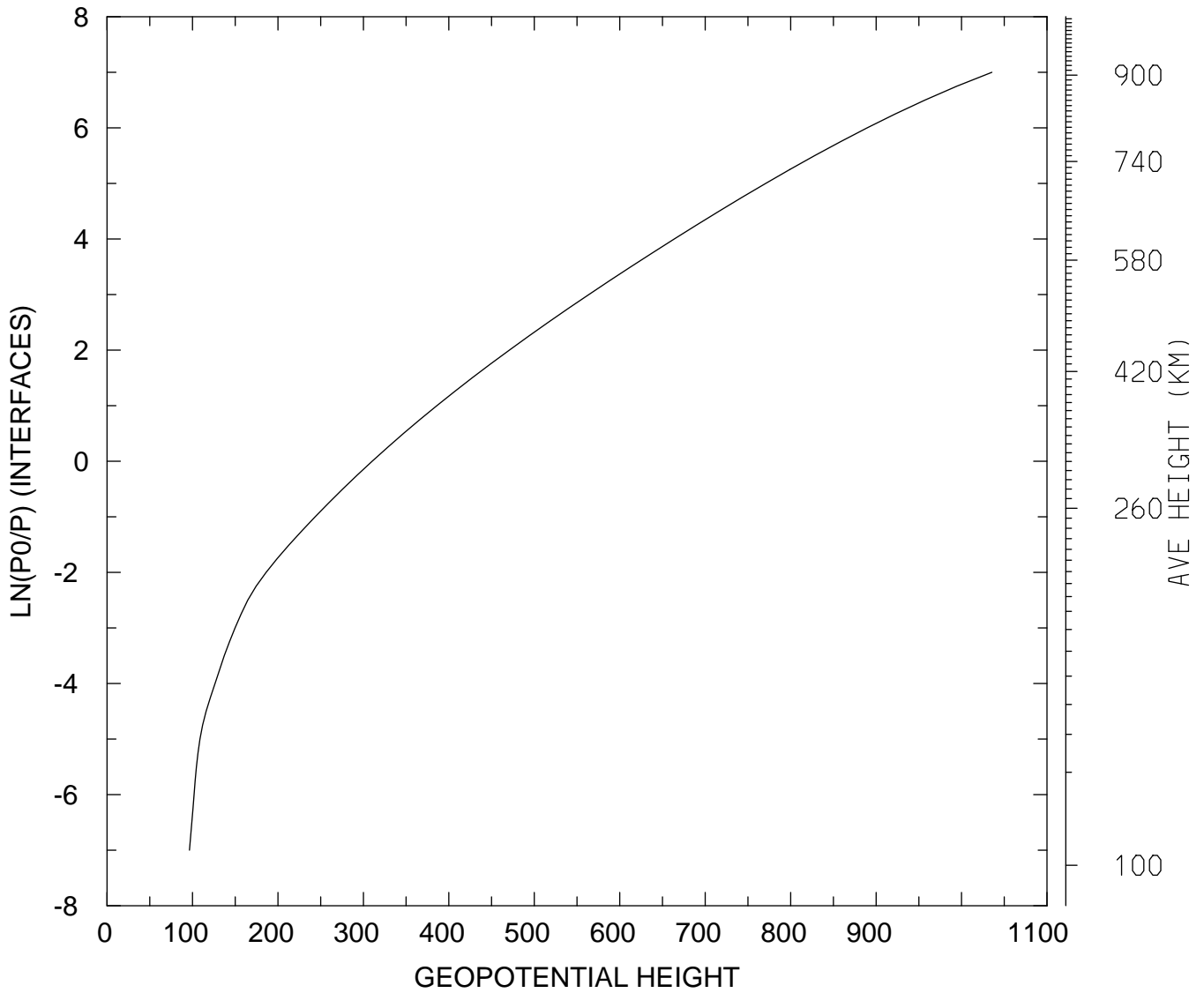
MIN,MAX= 6.4975E+03 8.5191E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 SLT= 0.00 (HRS))



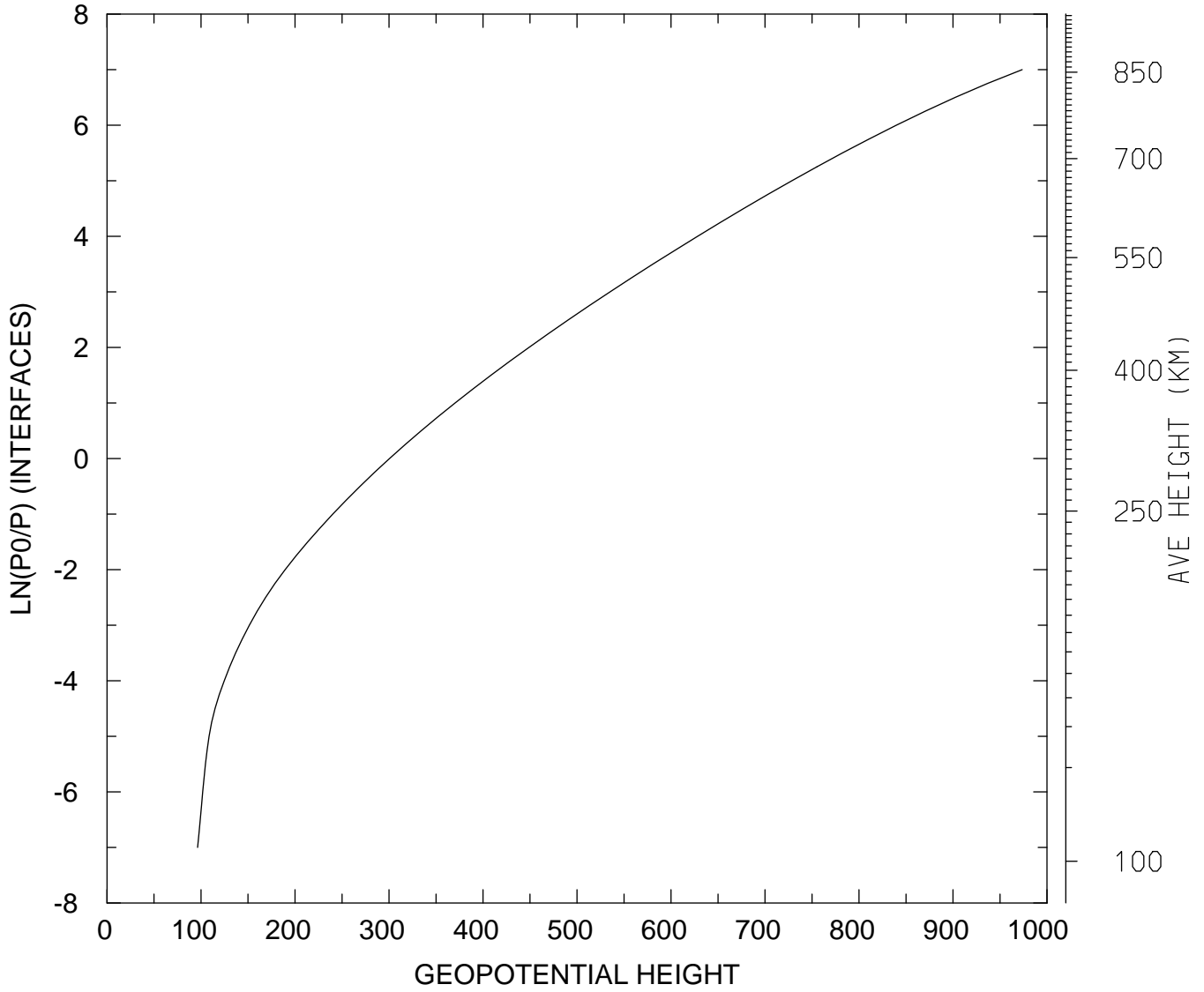
MIN,MAX= 9.6383E+01 9.4357E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 SLT=12.00 (HRS))



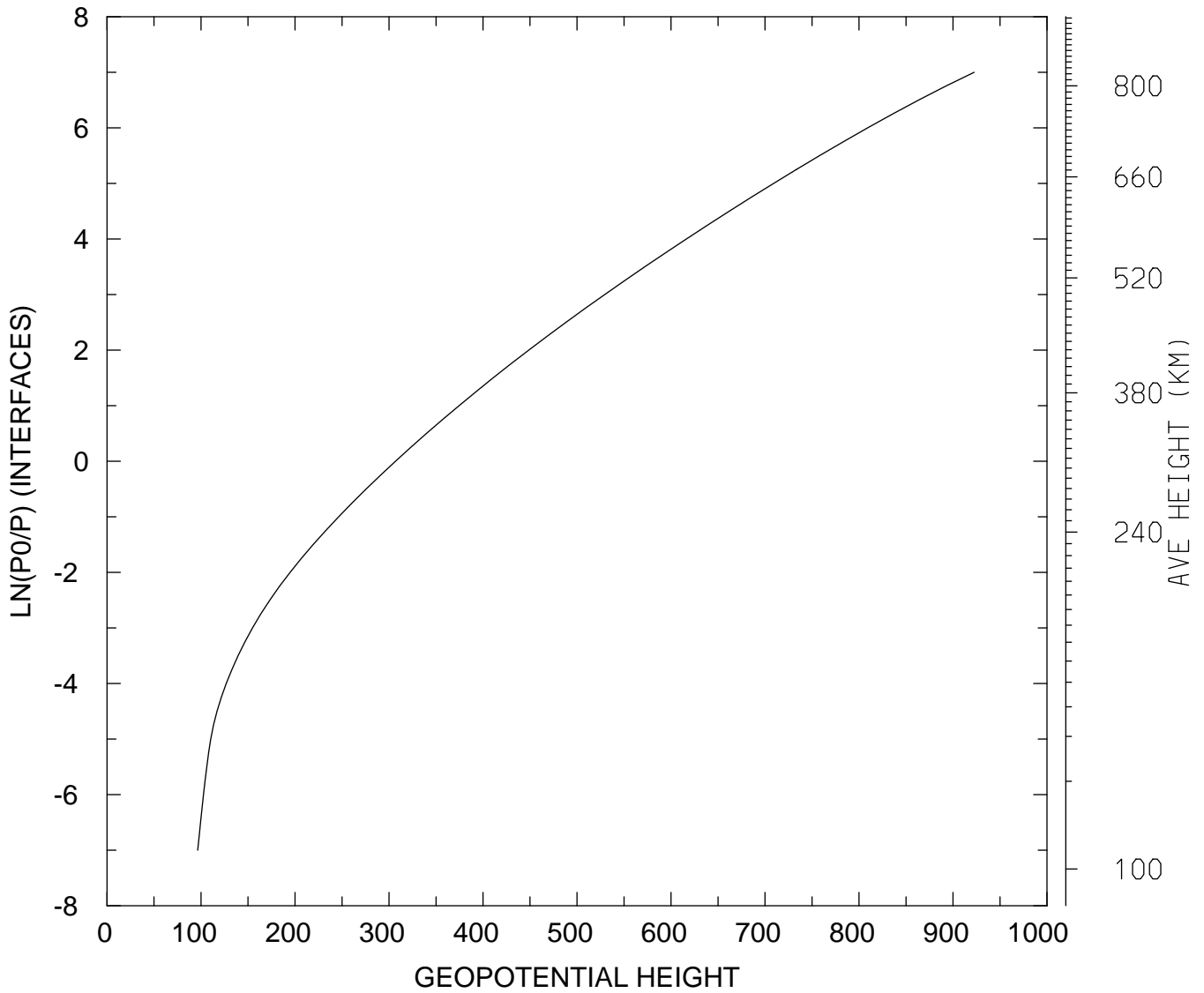
MIN,MAX= 9.6450E+01 1.0355E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -61.25 ZONAL MEANS



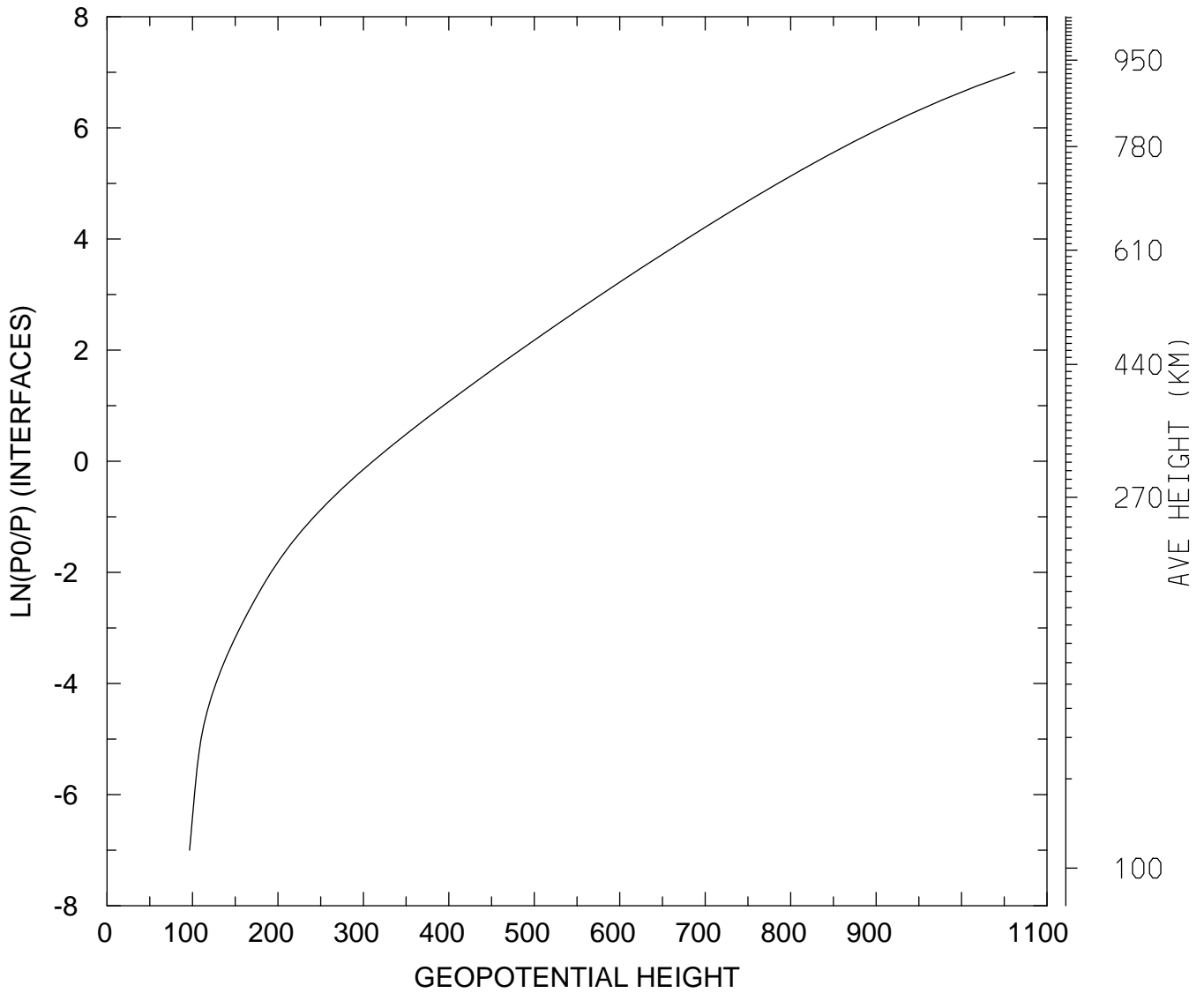
MIN,MAX= 9.6352E+01 9.7357E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 SLT= 0.00 (HRS))



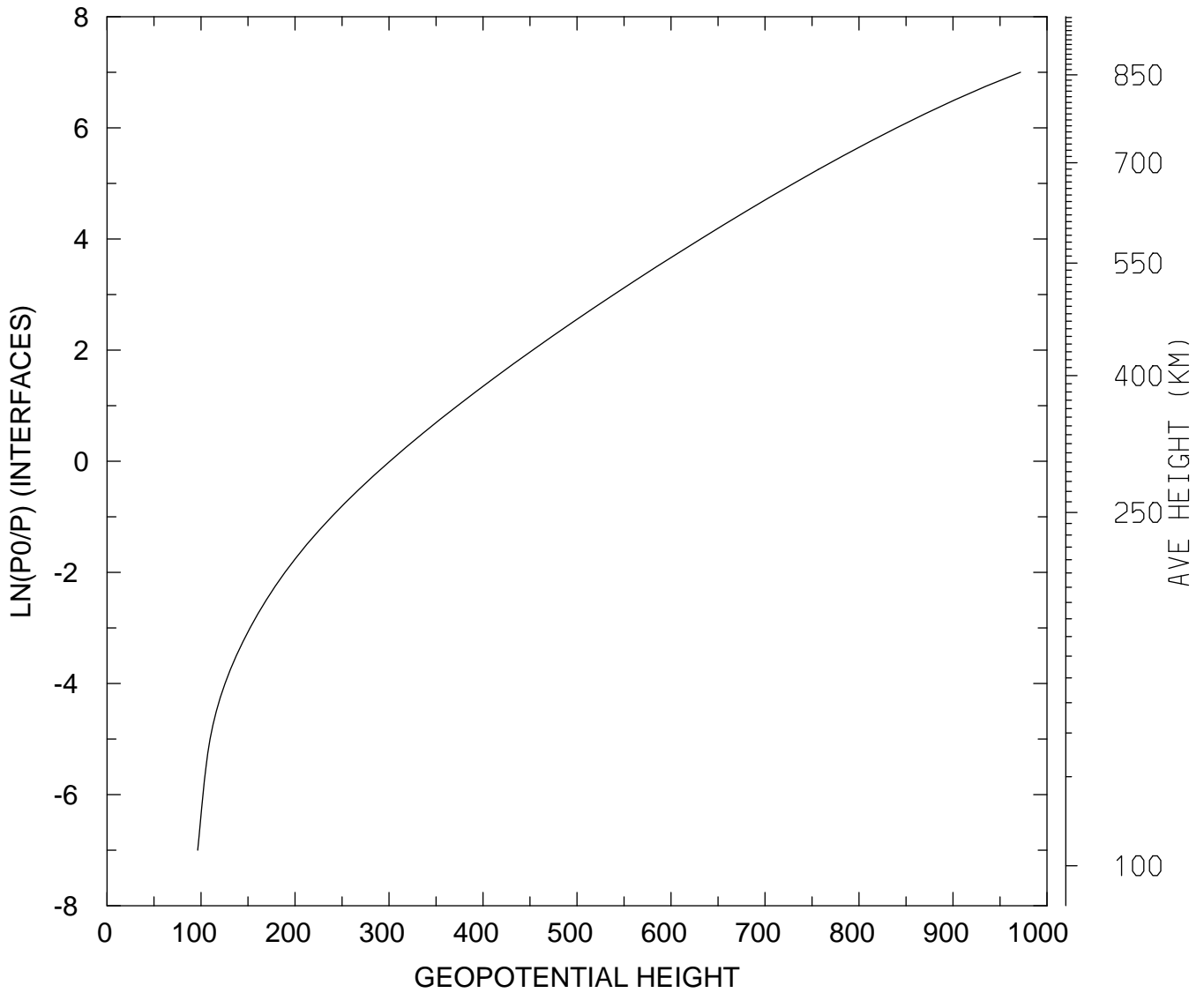
MIN,MAX= 9.6491E+01 9.2250E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 SLT=12.00 (HRS))



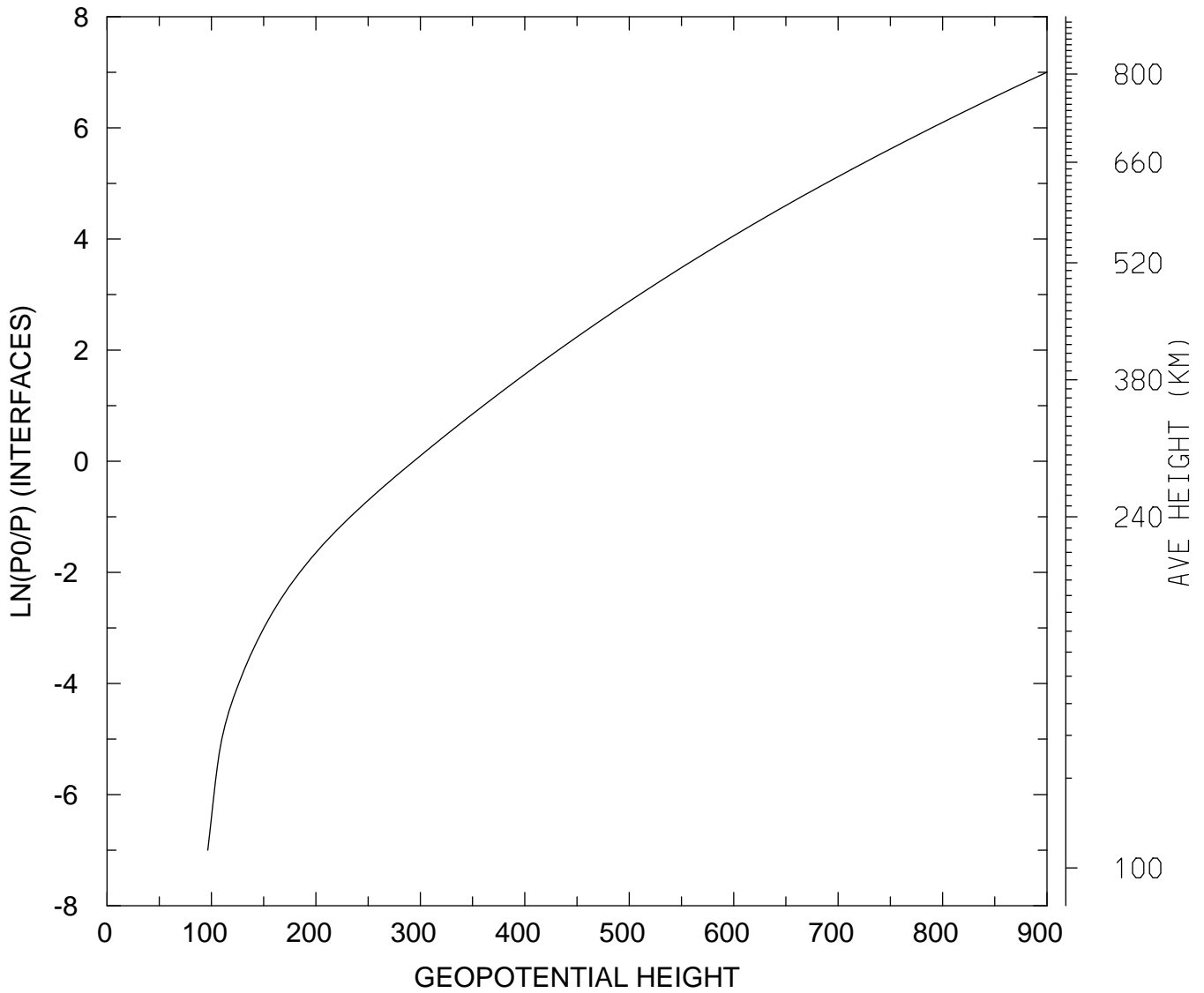
MIN,MAX= 9.6548E+01 1.0623E+03
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -41.25 ZONAL MEANS



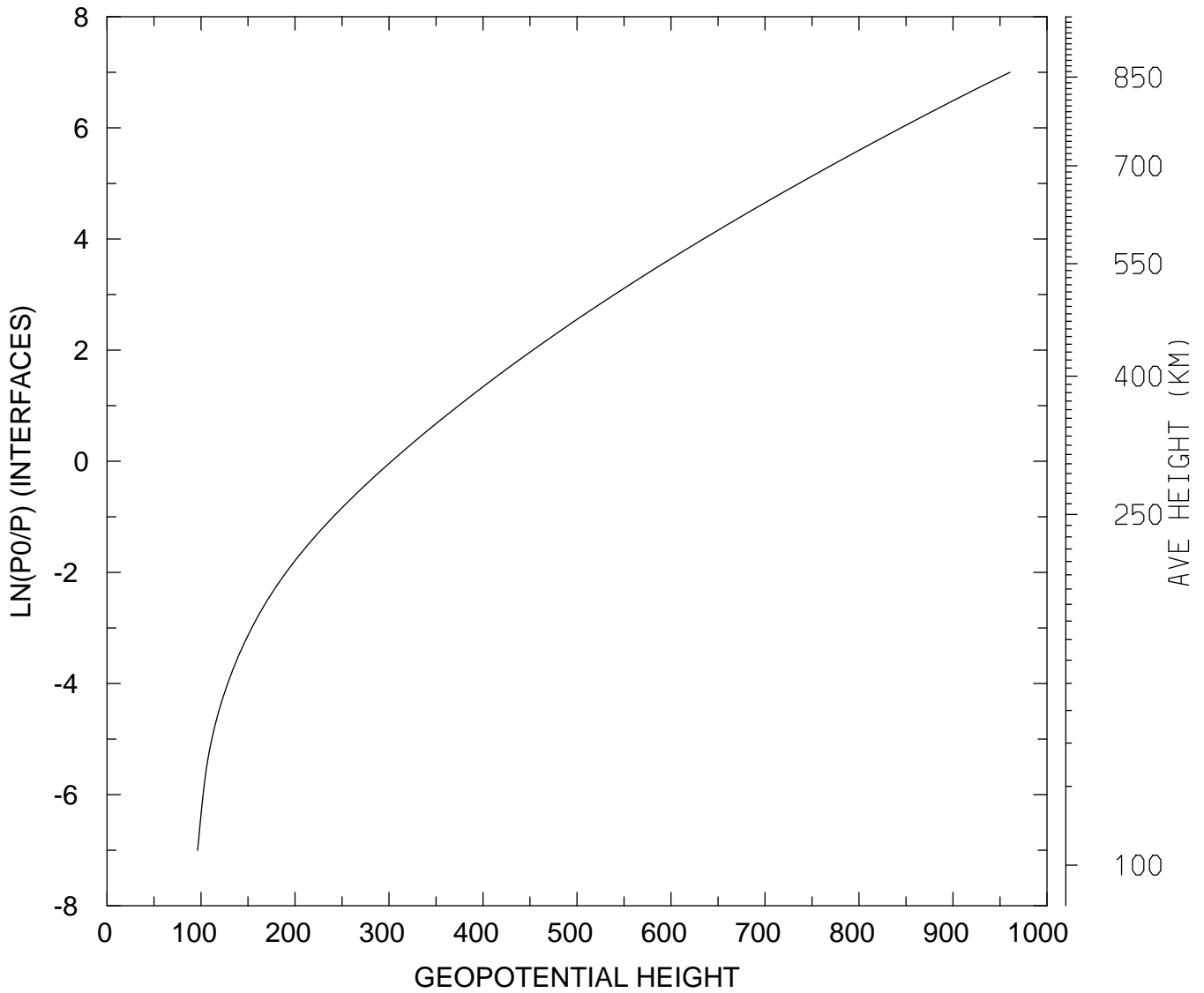
MIN,MAX= 9.6414E+01 9.7182E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 SLT= 0.00 (HRS))



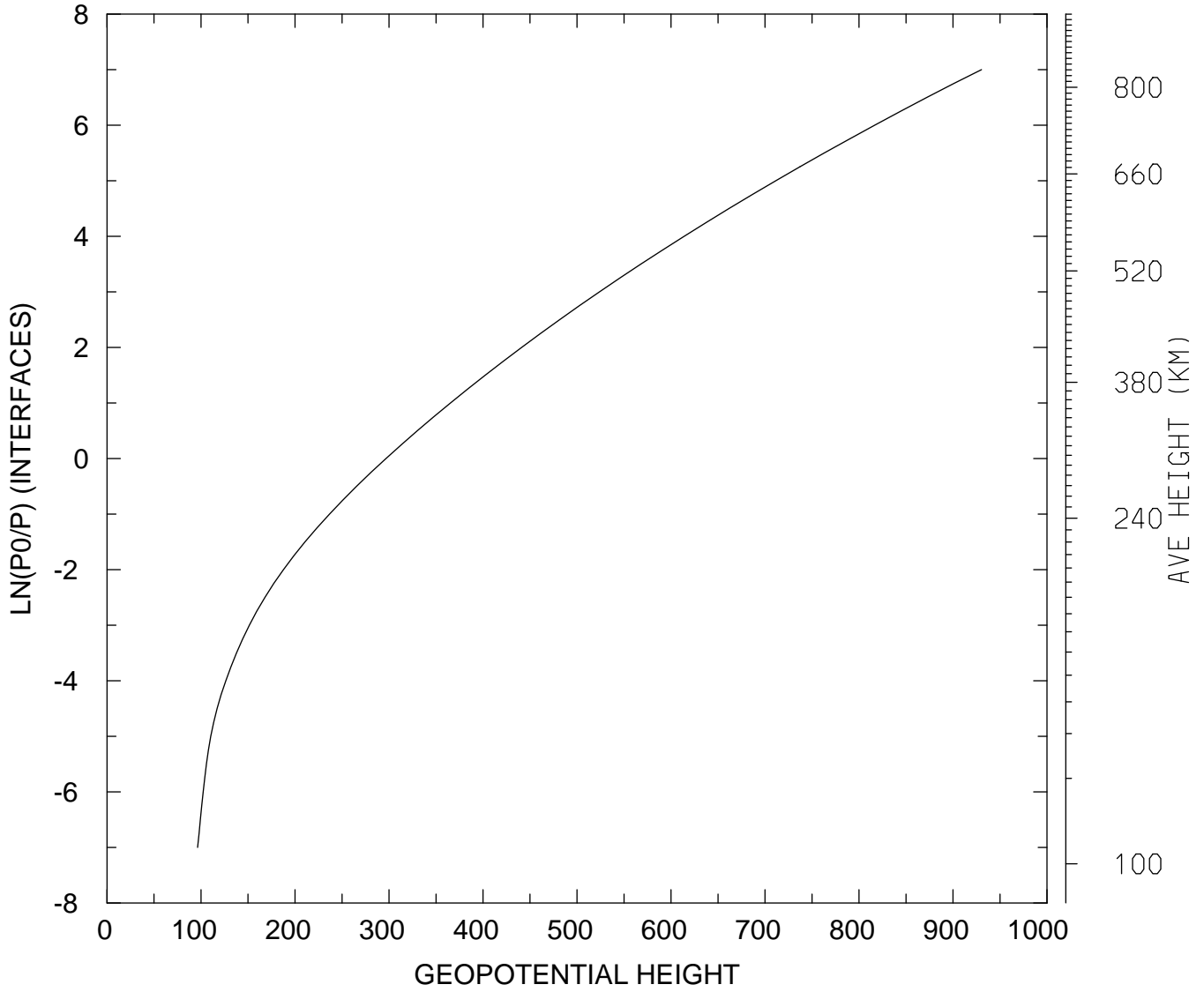
MIN,MAX= 9.6505E+01 8.9981E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 SLT=12.00 (HRS))



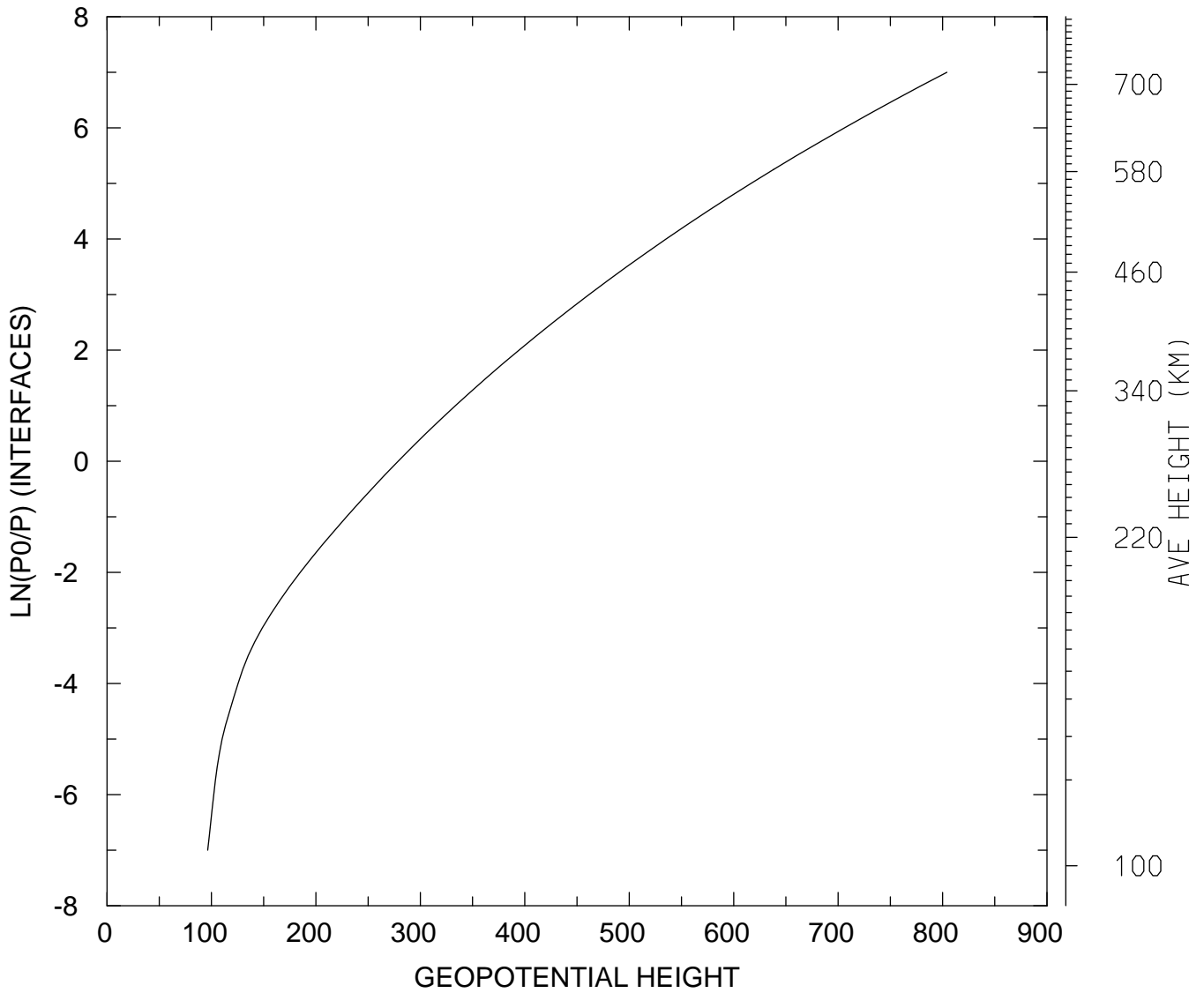
MIN,MAX= 9.6325E+01 9.6051E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 ZONAL MEANS



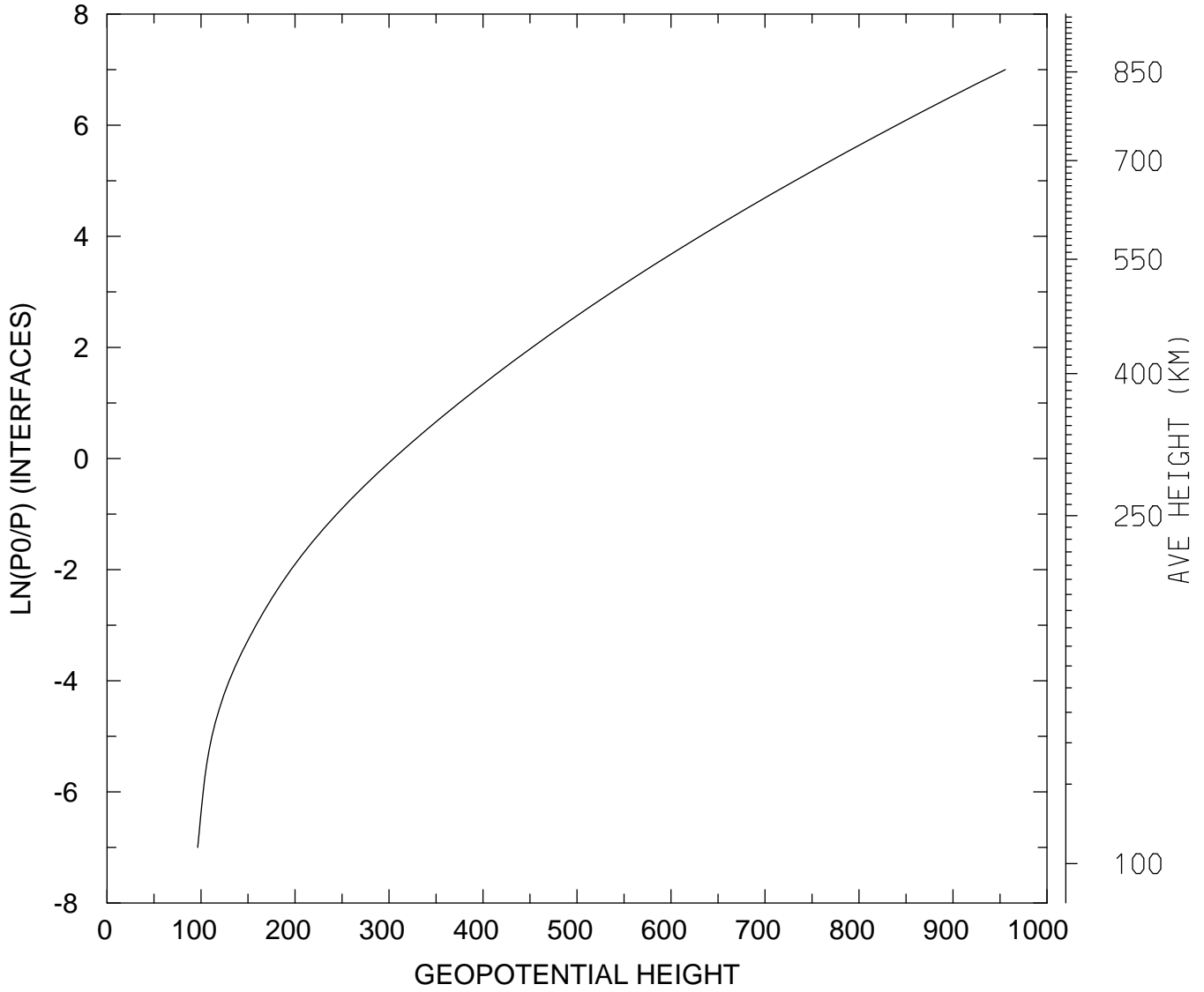
MIN,MAX= 9.6401E+01 9.3029E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 SLT= 0.00 (HRS))



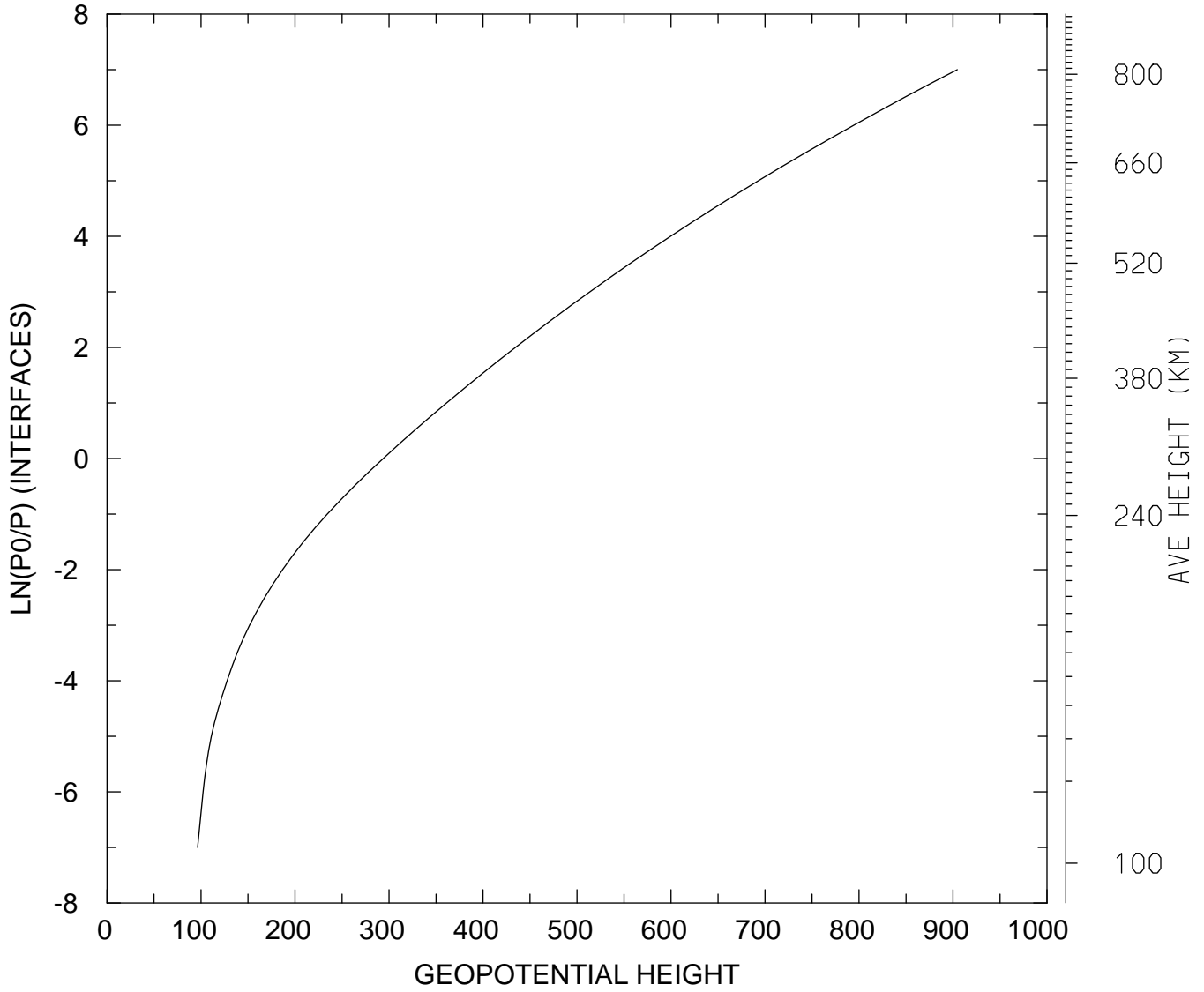
MIN,MAX= 9.6372E+01 8.0416E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 SLT=12.00 (HRS))



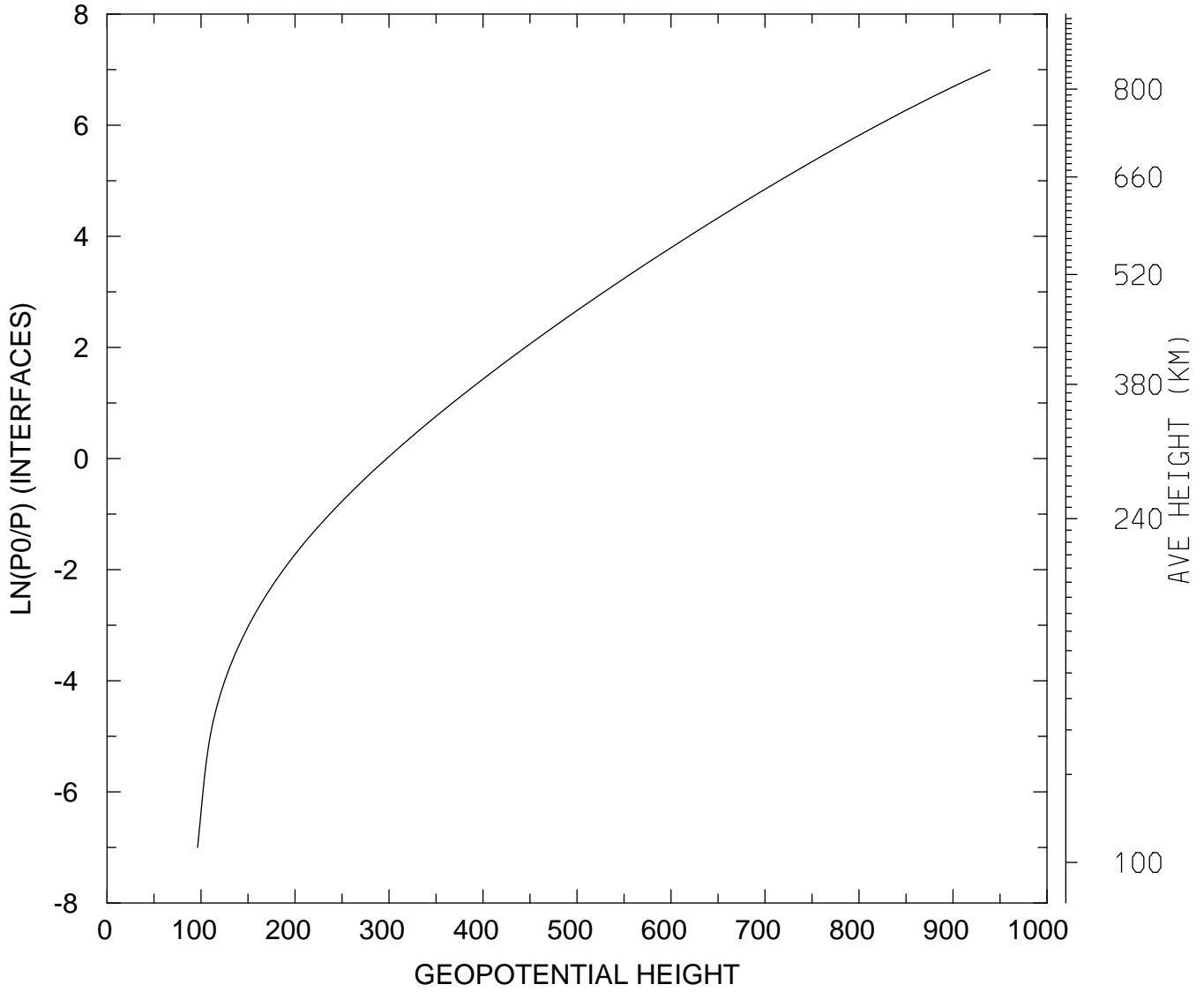
MIN,MAX= 9.6452E+01 9.5561E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 58.75 ZONAL MEANS



MIN,MAX= 9.6377E+01 9.0454E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6374E+01 9.3922E+02
tiegcm_trunk (DAY,HR,MIN=198, 0, 0)
tiegcm2.0_res2.5_jul2000_heelis_gpi_sech_006.nc