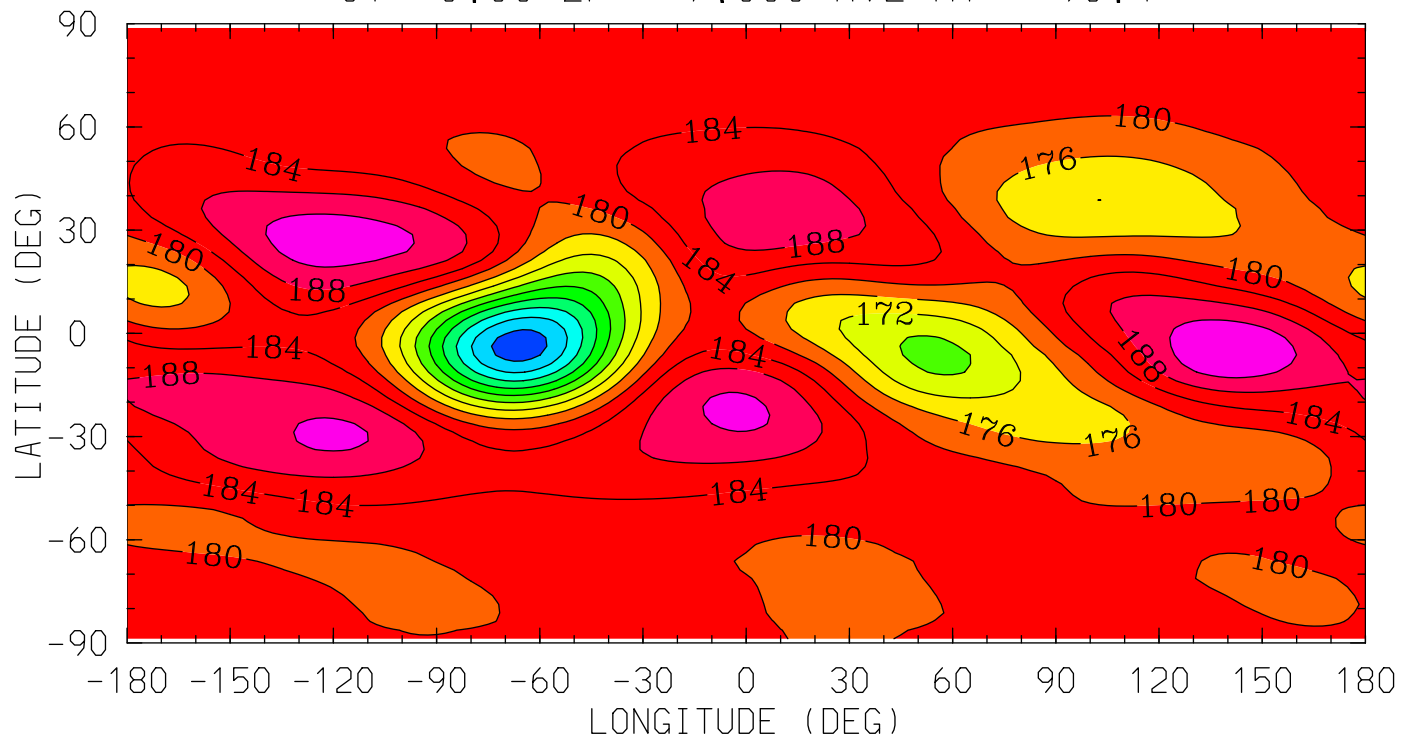


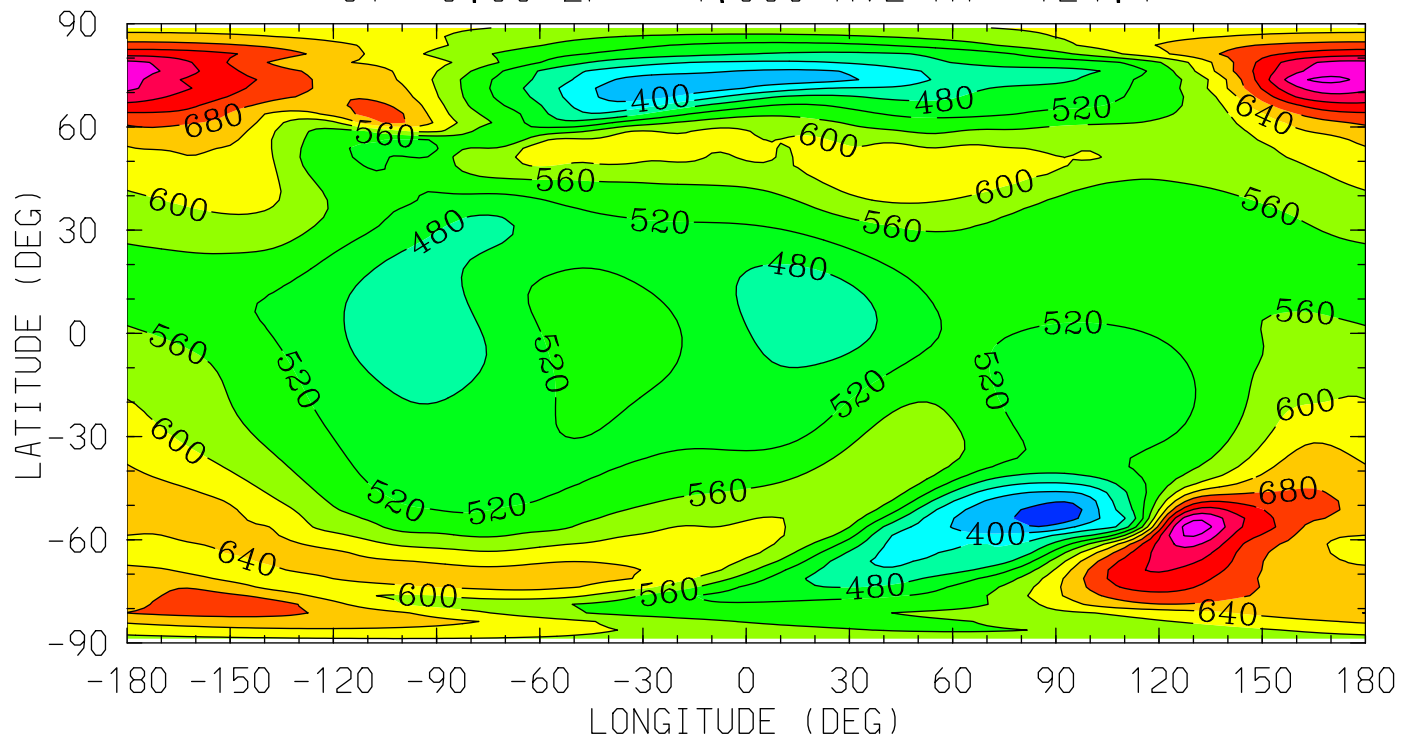
TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

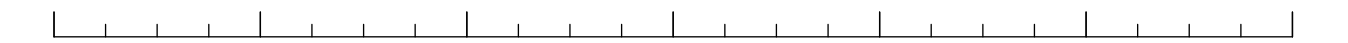
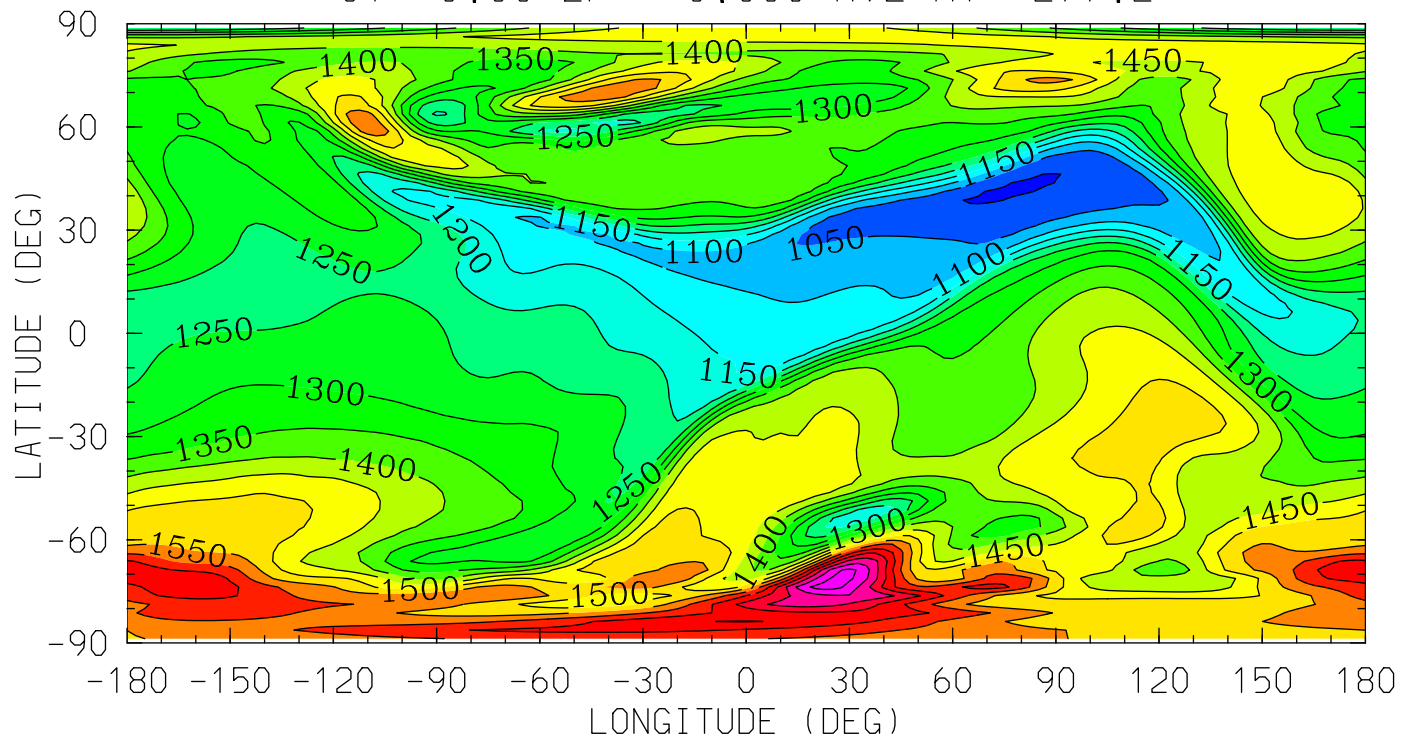
MIN,MAX= 1.4575E+02 1.9578E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= -4.000 AVE HT= 124.4



MIN,MAX= 3.3071E+02 8.6509E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 0.000 AVE HT= 277.2

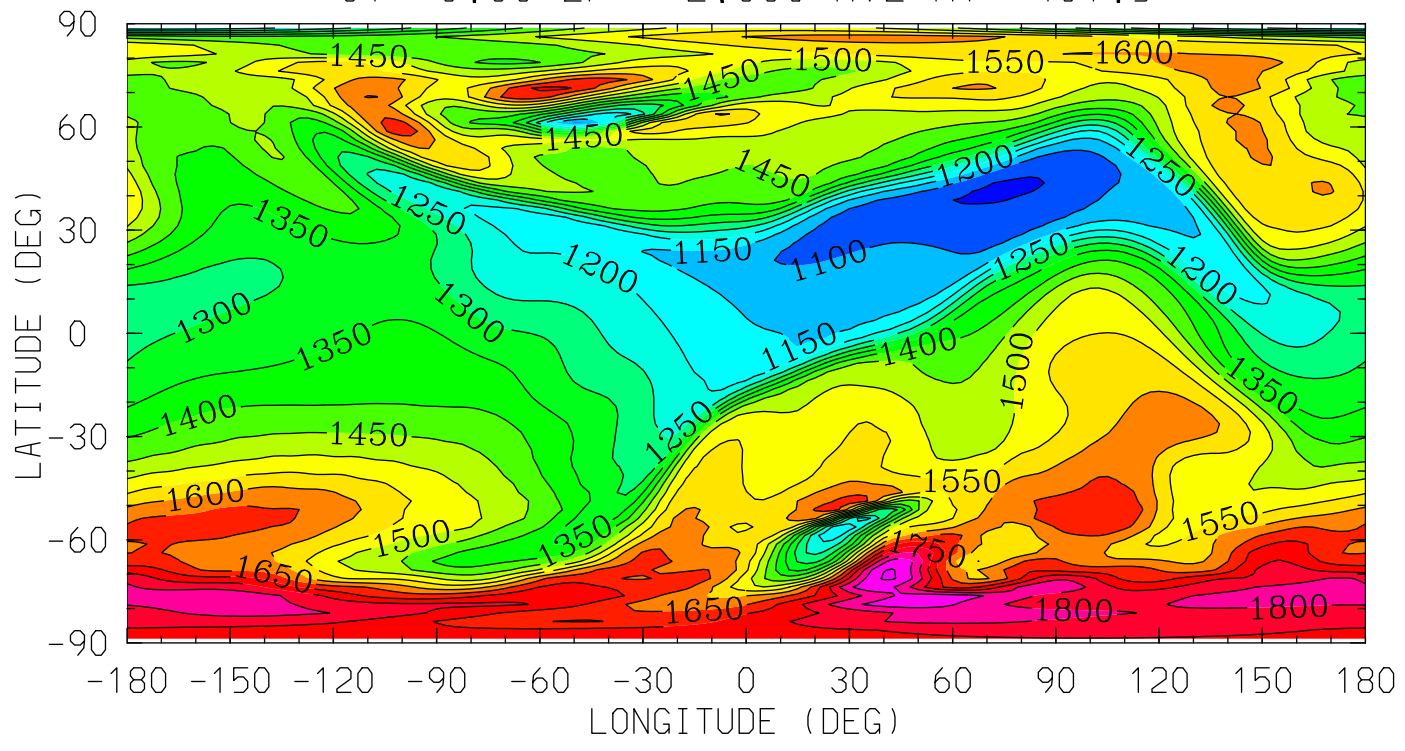


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

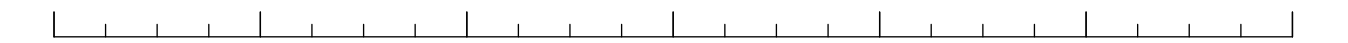
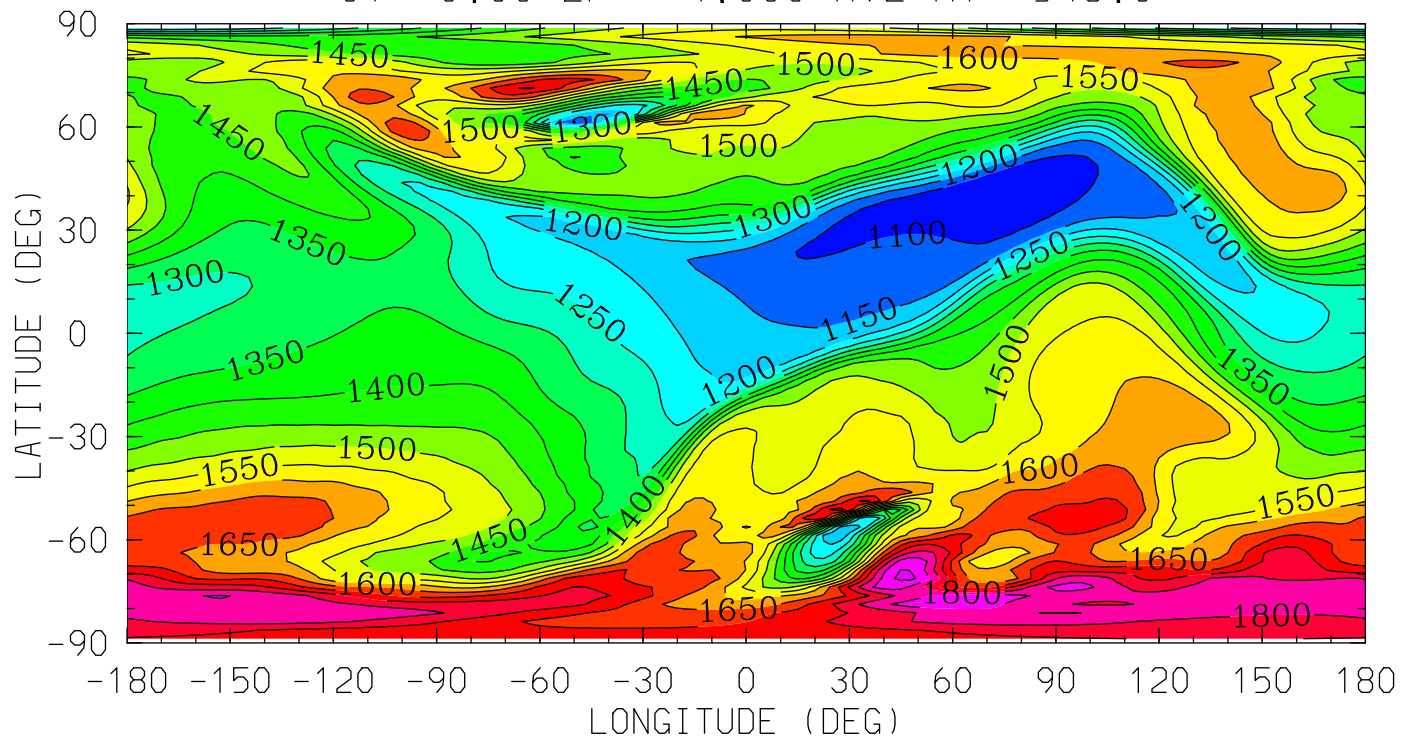
MIN,MAX= 9.9438E+02 1.8719E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 2.000 AVE HT= 401.5



MIN,MAX= 1.0411E+03 1.9057E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

TN (DEG K)
NEUTRAL TEMPERATURE
UT= 0.00 ZP= 4.000 AVE HT= 548.0

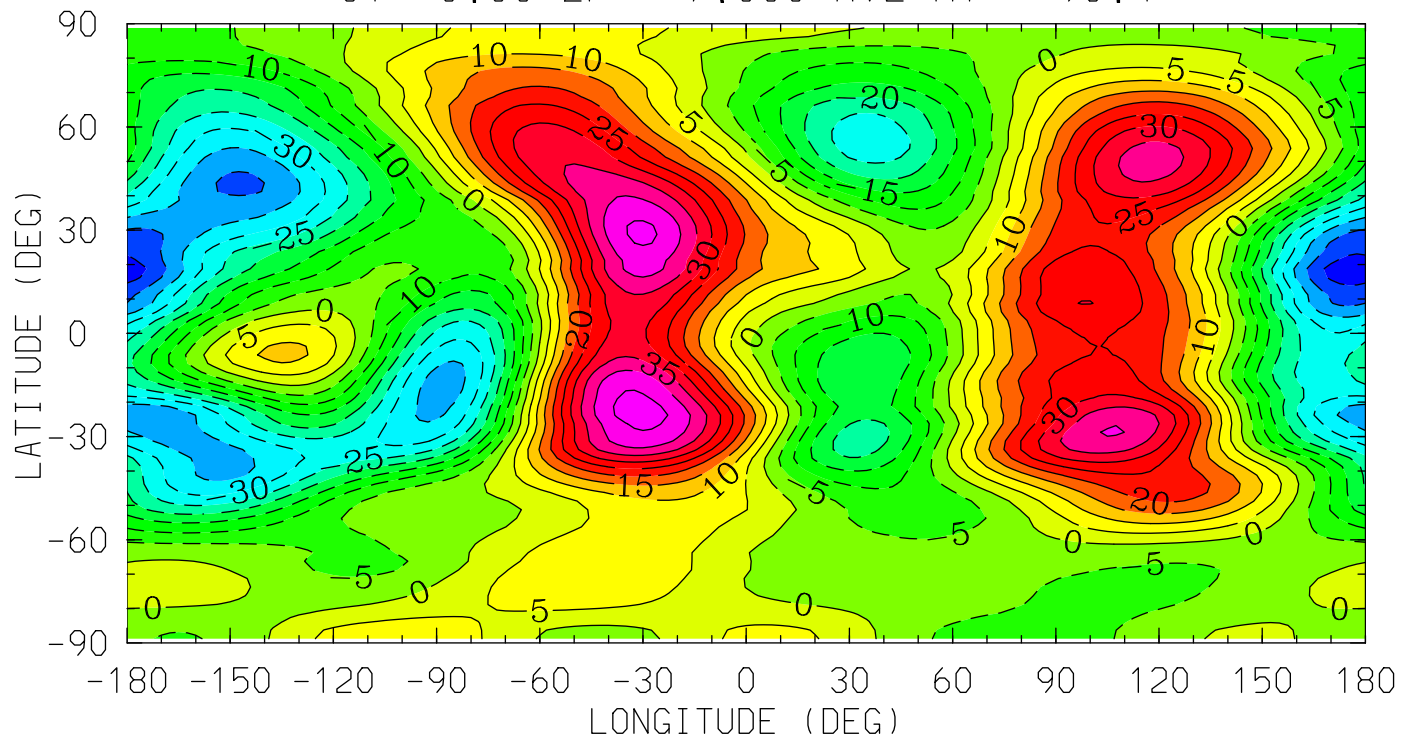


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

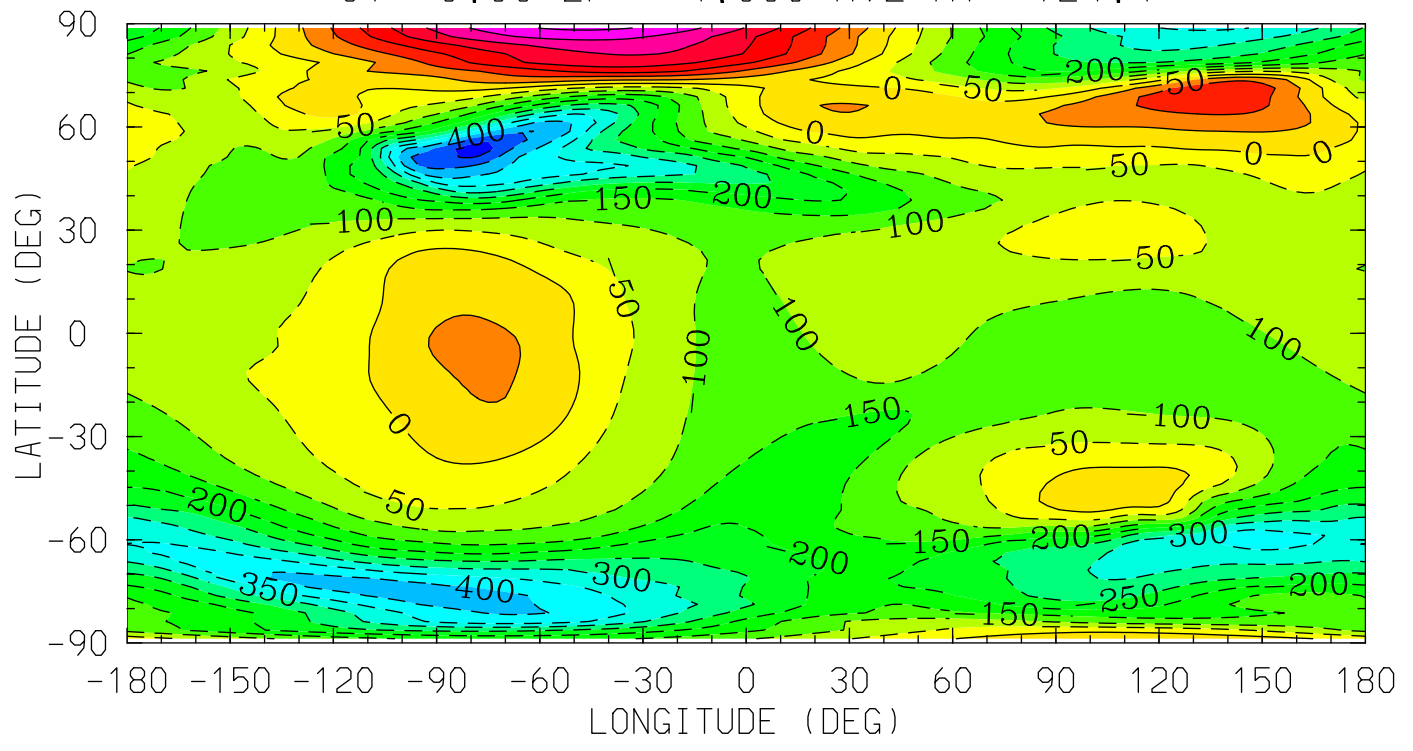
MIN,MAX= 1.0509E+03 1.9121E+03 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



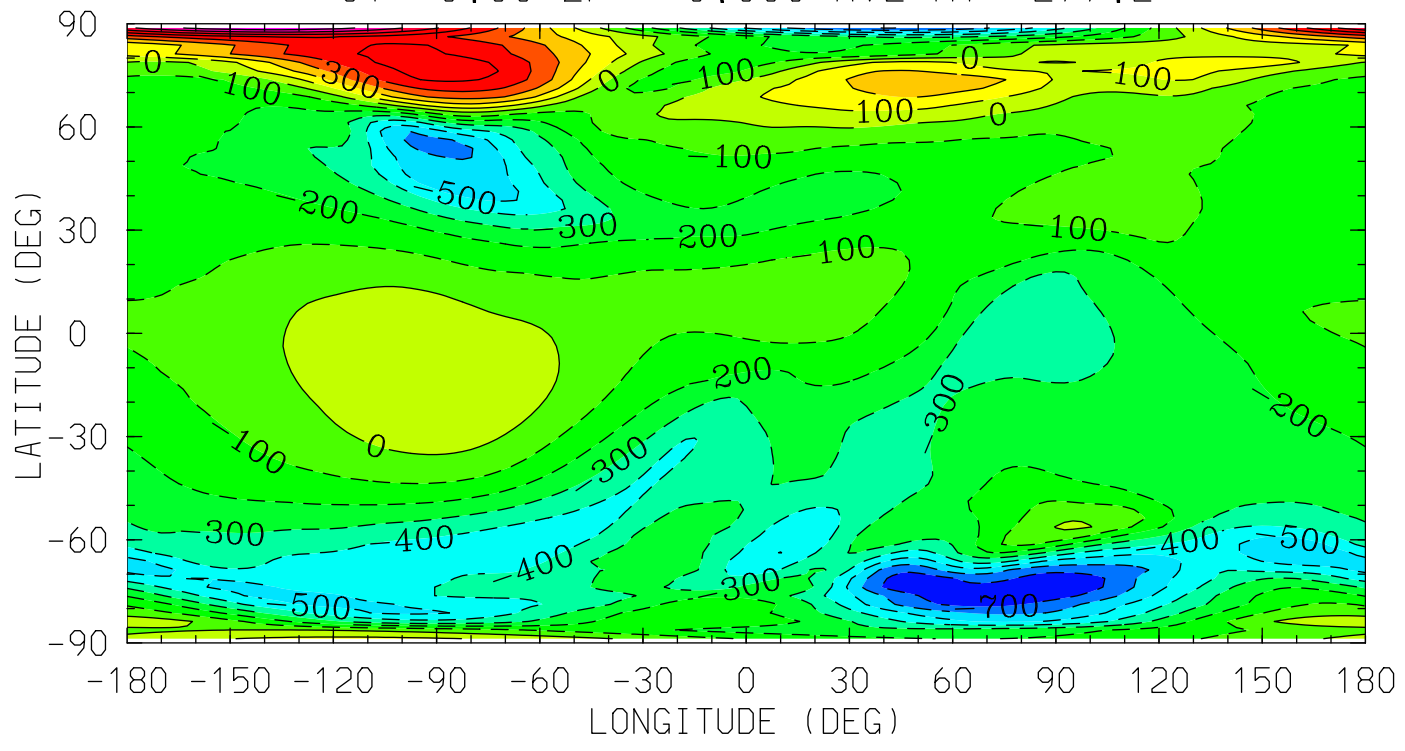
MIN,MAX= -4.8519E+01 4.7314E+01 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 124.4



MIN,MAX= -5.2851E+02 3.6010E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

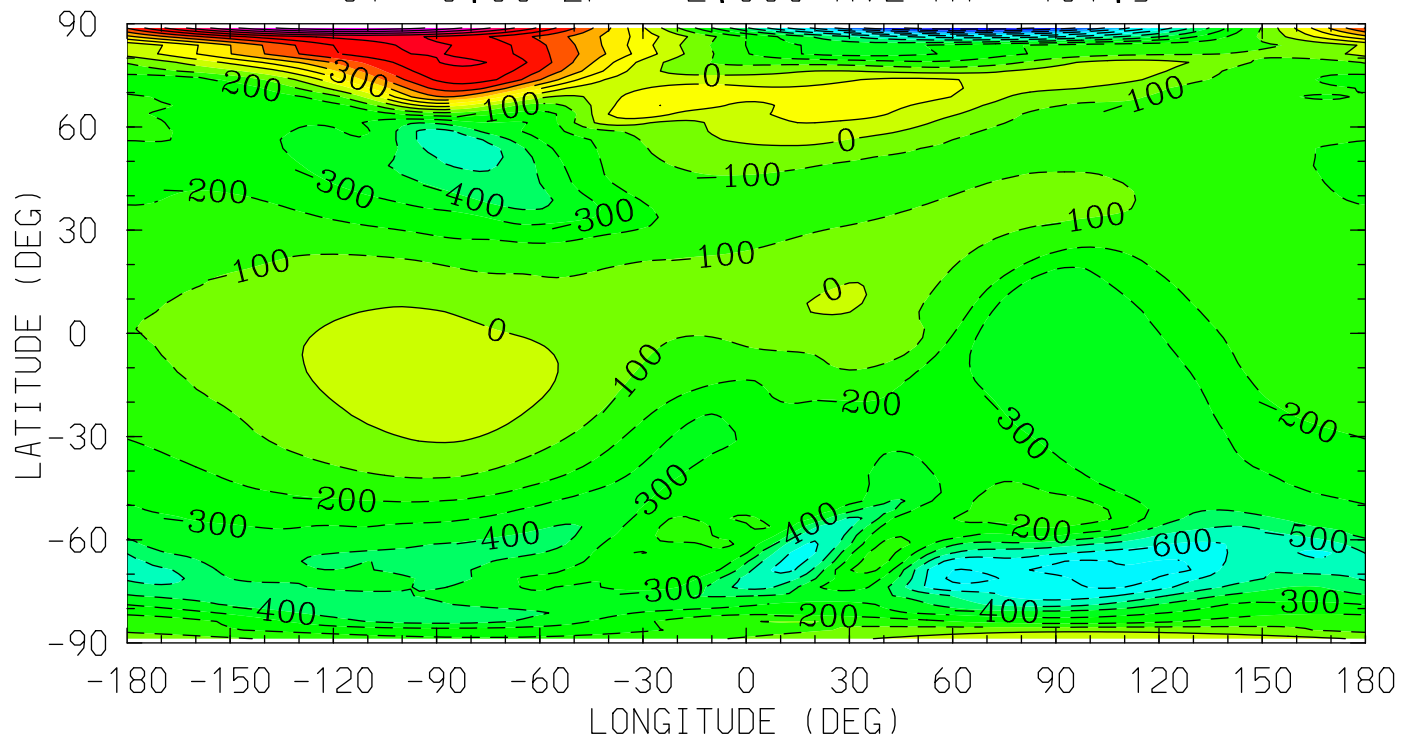
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 277.2



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

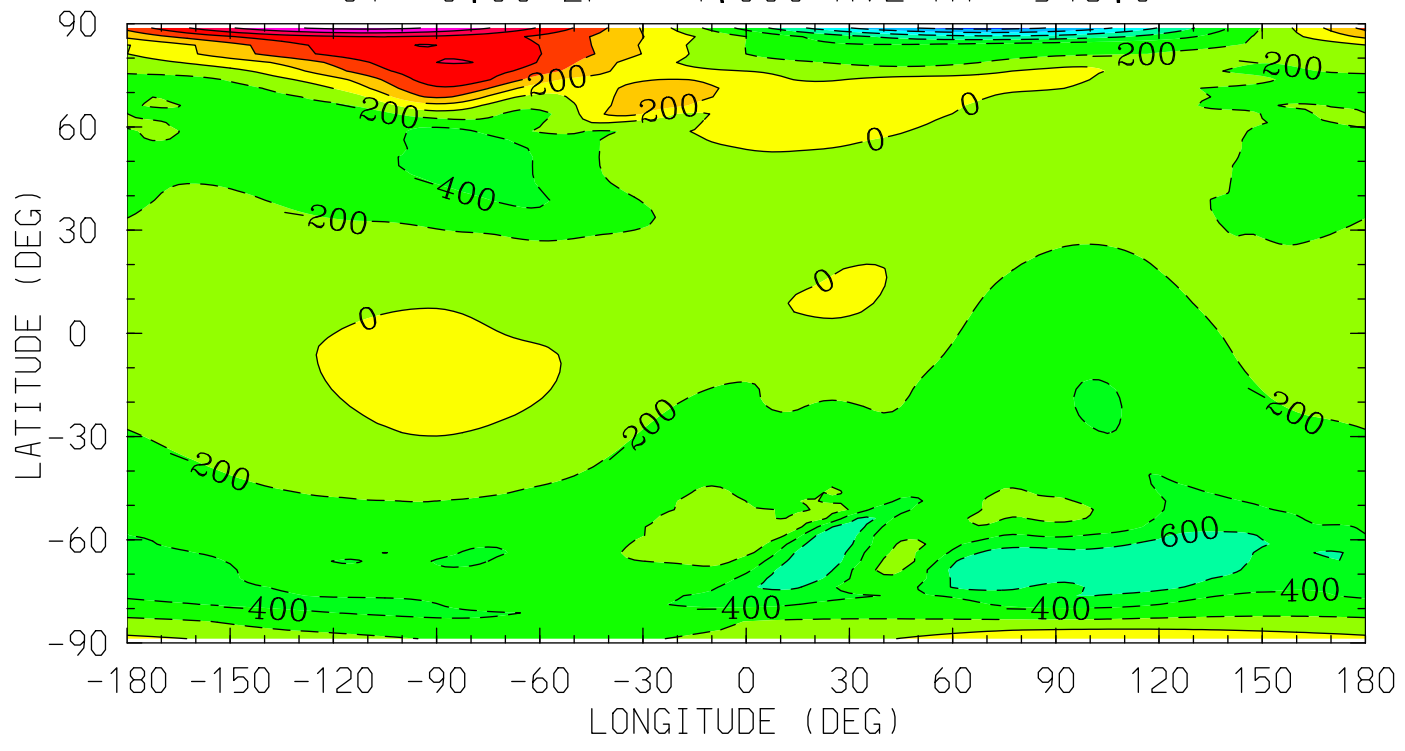
MIN,MAX= -7.9517E+02 8.7290E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 401.5



MIN,MAX= -1.1638E+03 1.1826E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

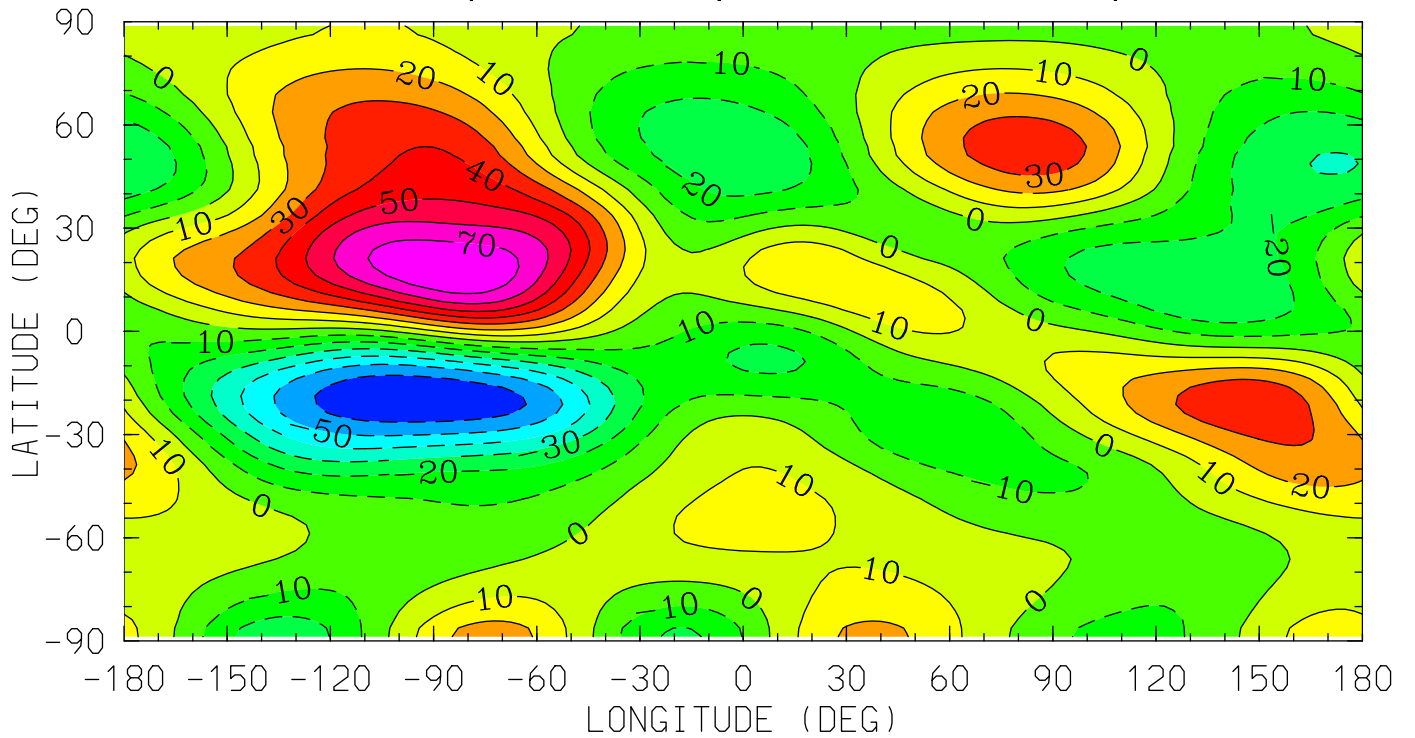
UN (M/S)
NEUTRAL ZONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 548.0



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

MIN,MAX= -1.2656E+03 1.2539E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

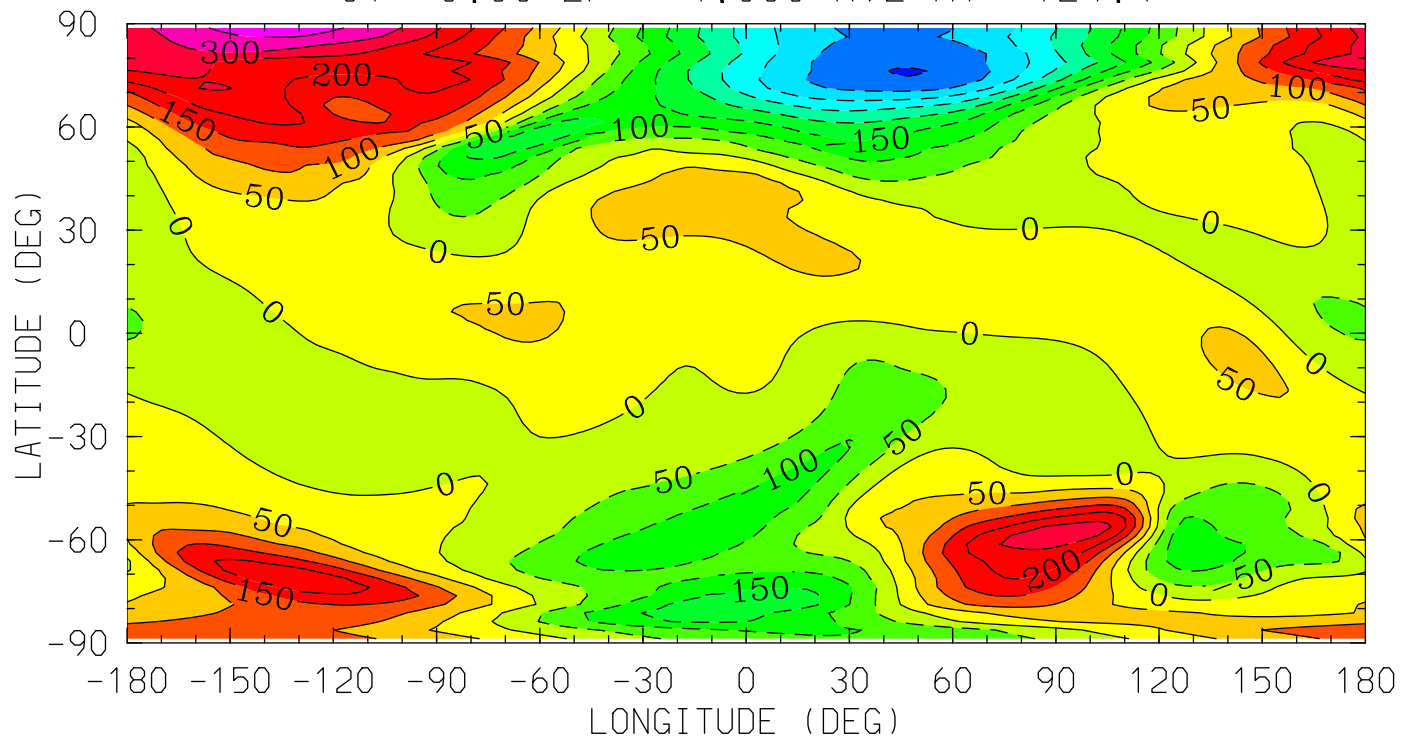
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

MIN,MAX= -6.8603E+01 7.9259E+01 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

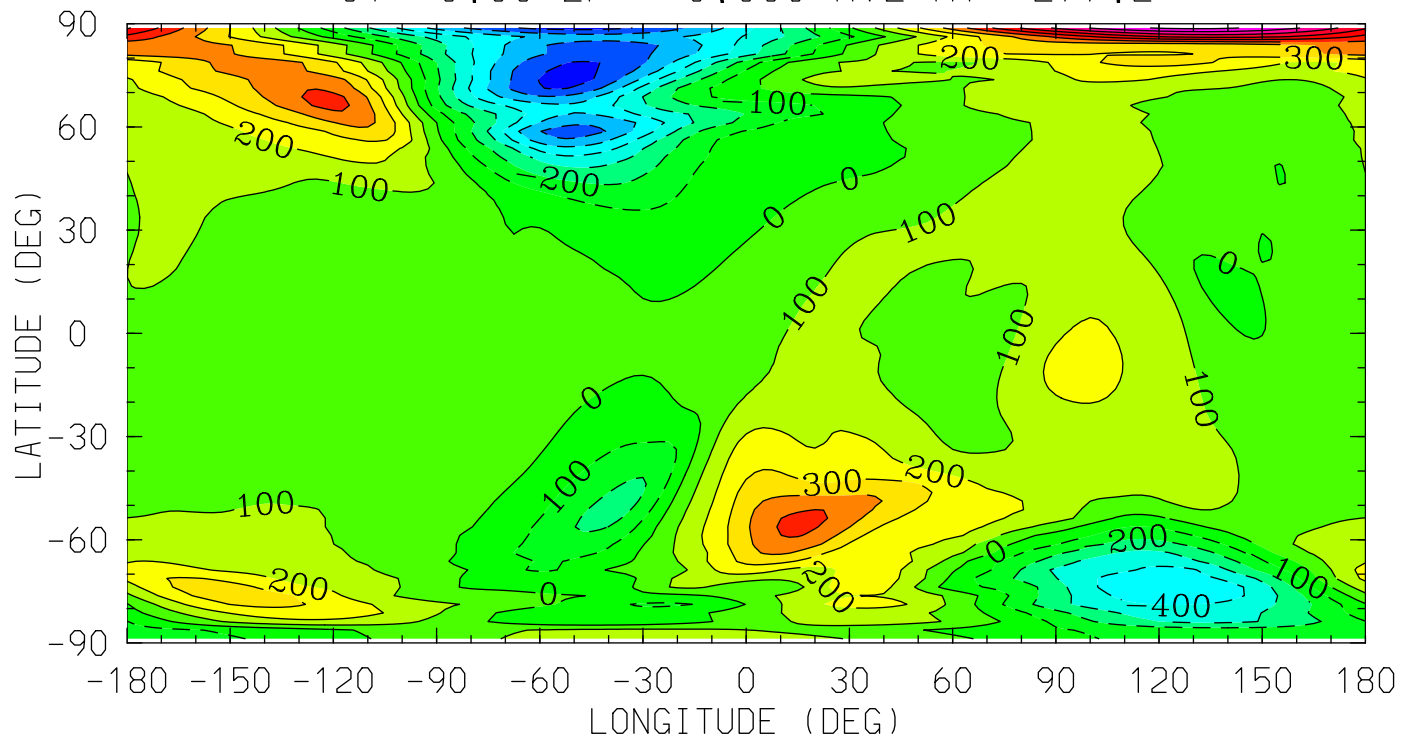
VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= -4.000 AVE HT= 124.4



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

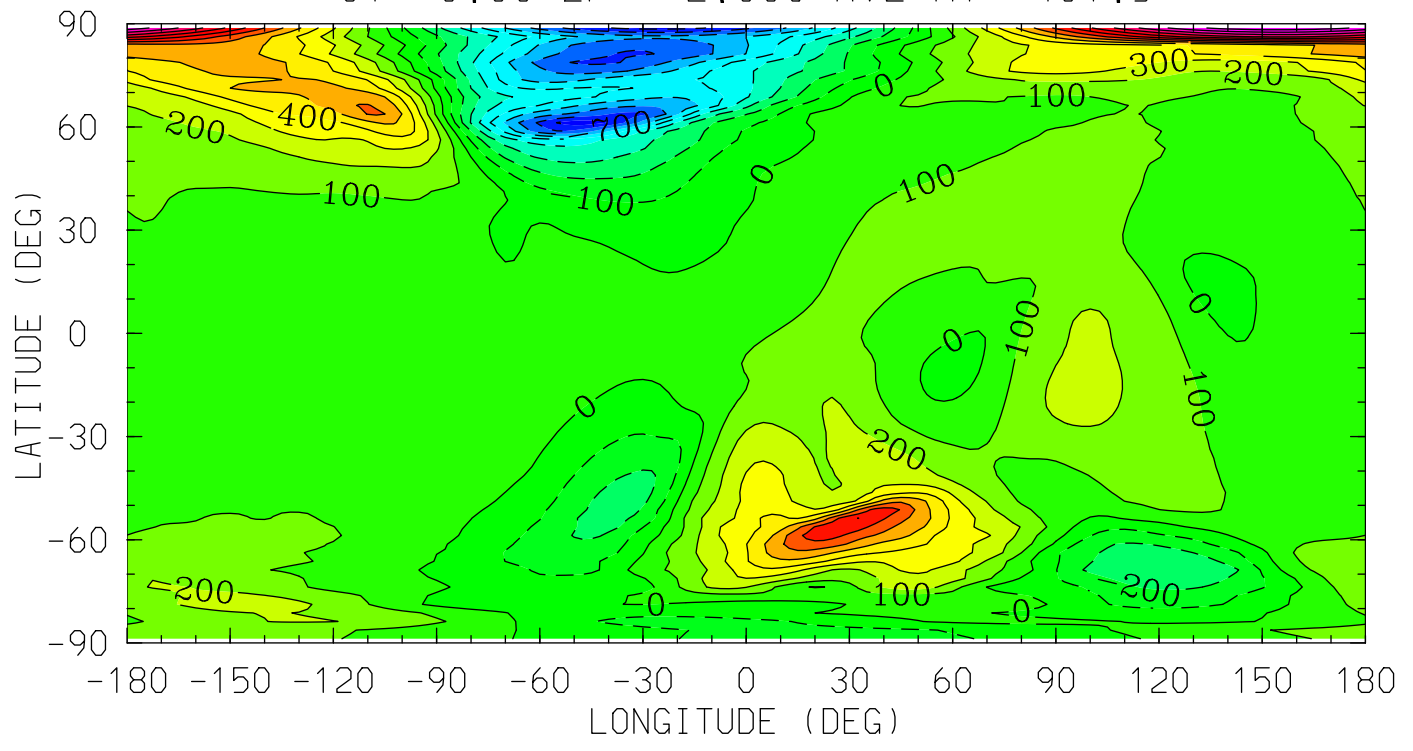
MIN,MAX= -4.0266E+02 3.7118E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 0.000 AVE HT= 277.2



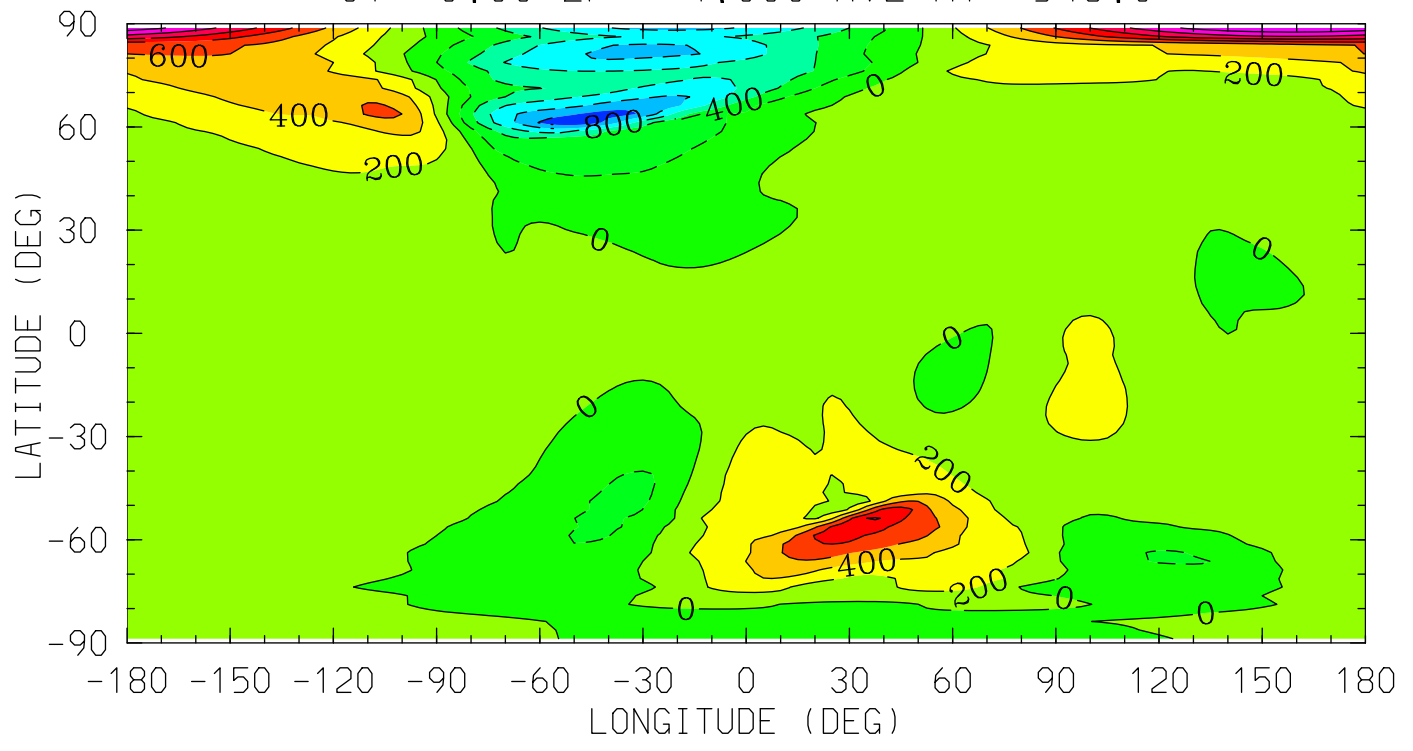
MIN,MAX= -7.3959E+02 1.0220E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 2.000 AVE HT= 401.5



MIN,MAX= -9.5905E+02 1.3742E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

VN (M/S)
NEUTRAL MERIDIONAL WIND
UT= 0.00 ZP= 4.000 AVE HT= 548.0

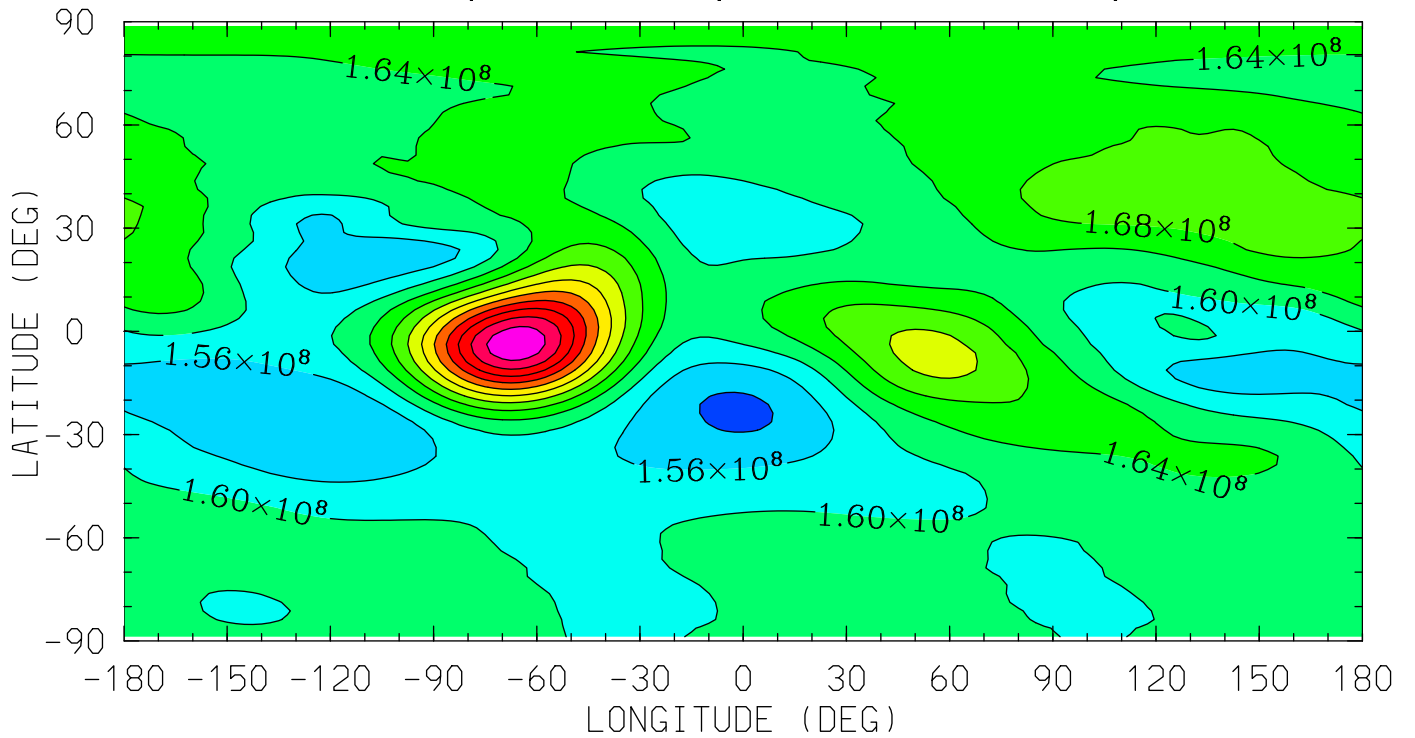


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= -1.1561E+03 1.5911E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -6.875 AVE HT= 97.1

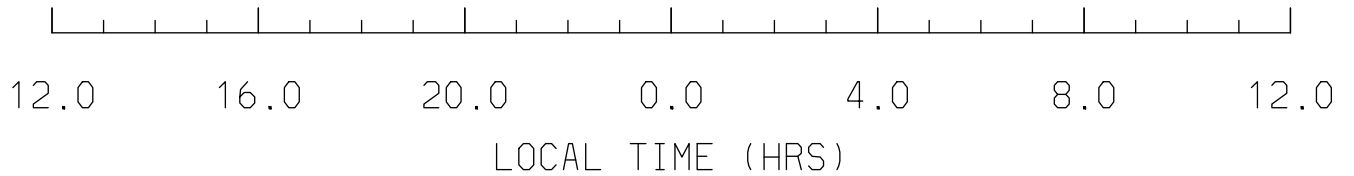
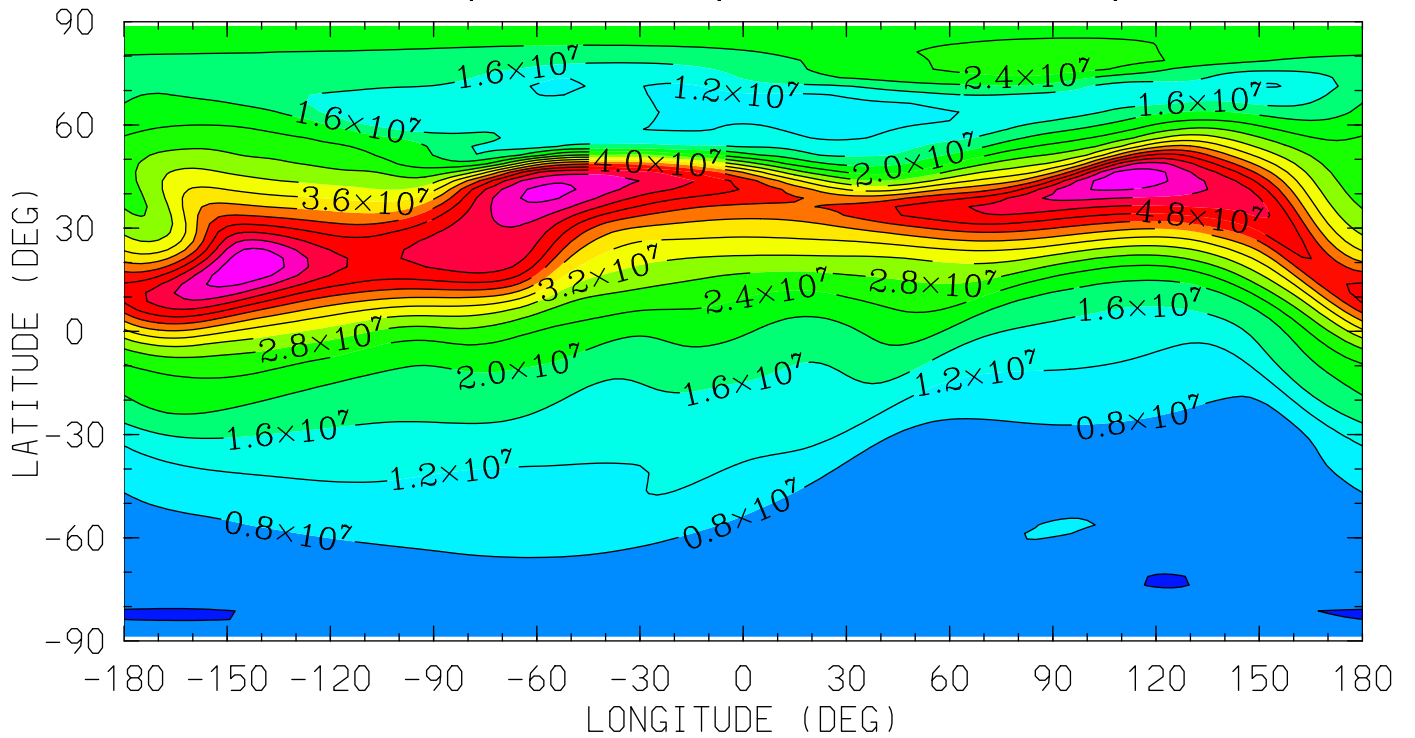


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.5120E+08 1.9936E+08 INTERVAL= 4.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

HE (CM3)
HELIUM (HE)

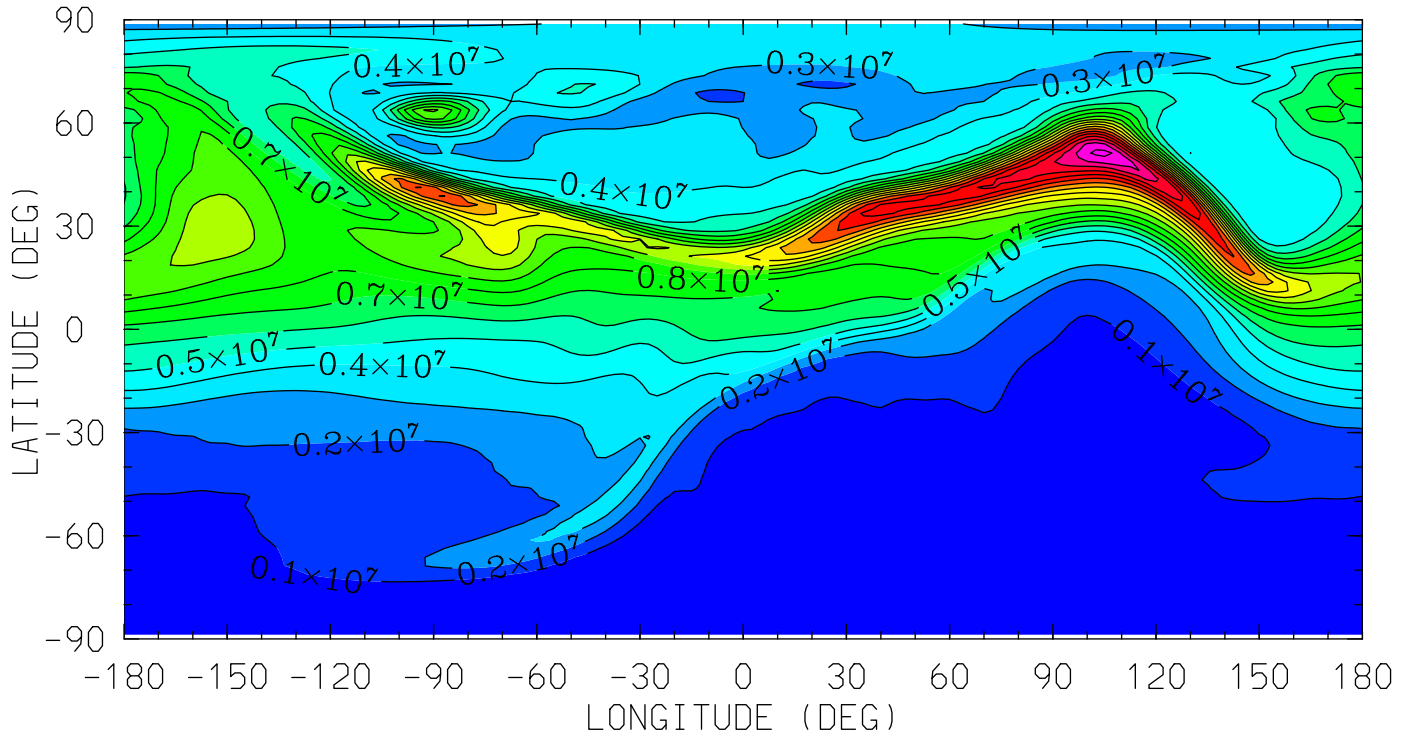
UT= 0.00 ZP= -4.125 AVE HT= 122.1



MIN,MAX= 3.9089E+06 6.3616E+07 INTERVAL= 4.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= -0.125 AVE HT= 270.3



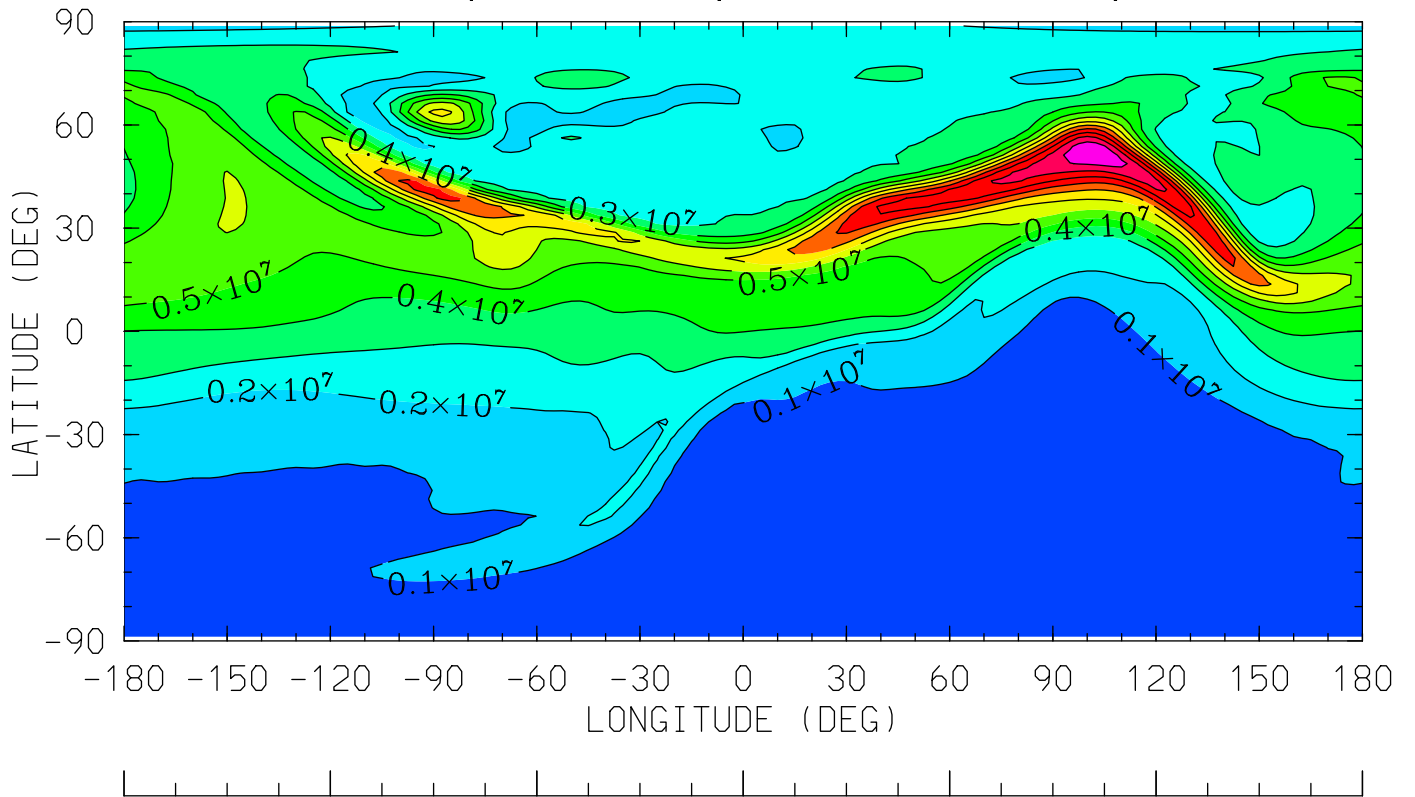
12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 9.7635E+04 2.0368E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= 1.875 AVE HT= 393.1

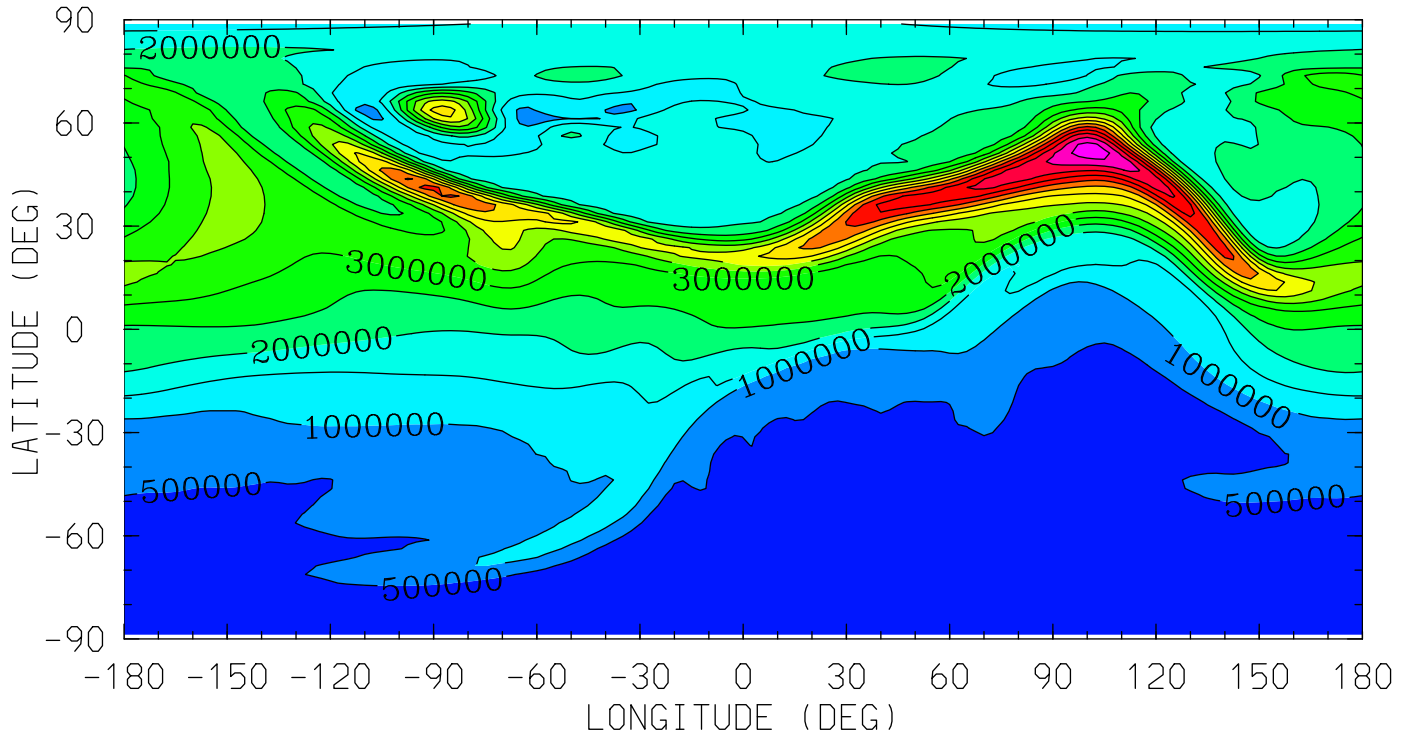


12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 5.3206E+04 1.2988E+07 INTERVAL= 1.0000E+06
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

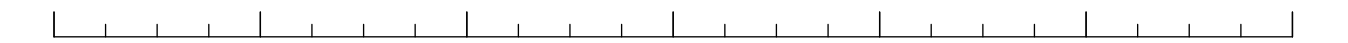
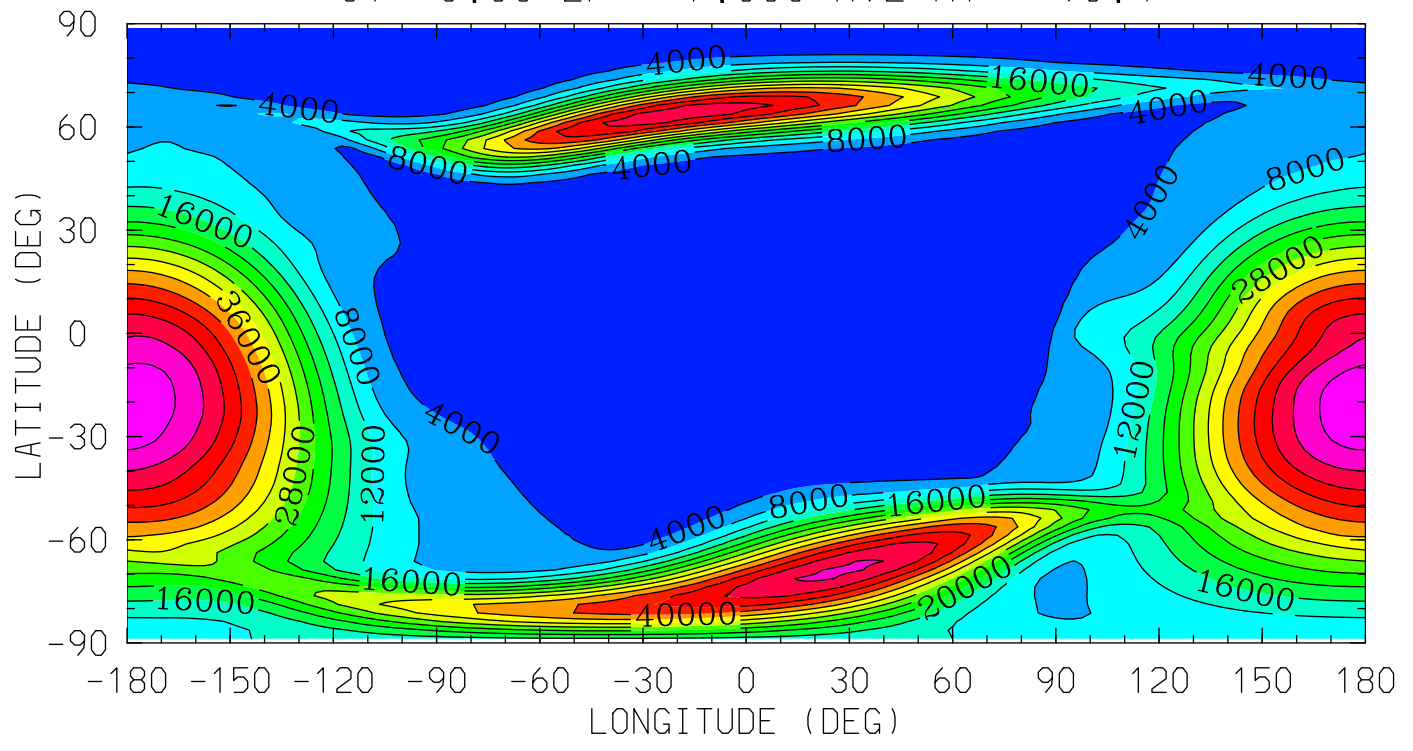
HE (CM3)
HELIUM (HE)

UT= 0.00 ZP= 3.875 AVE HT= 538.2



MIN,MAX= 3.4685E+04 7.7958E+06 INTERVAL= 5.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

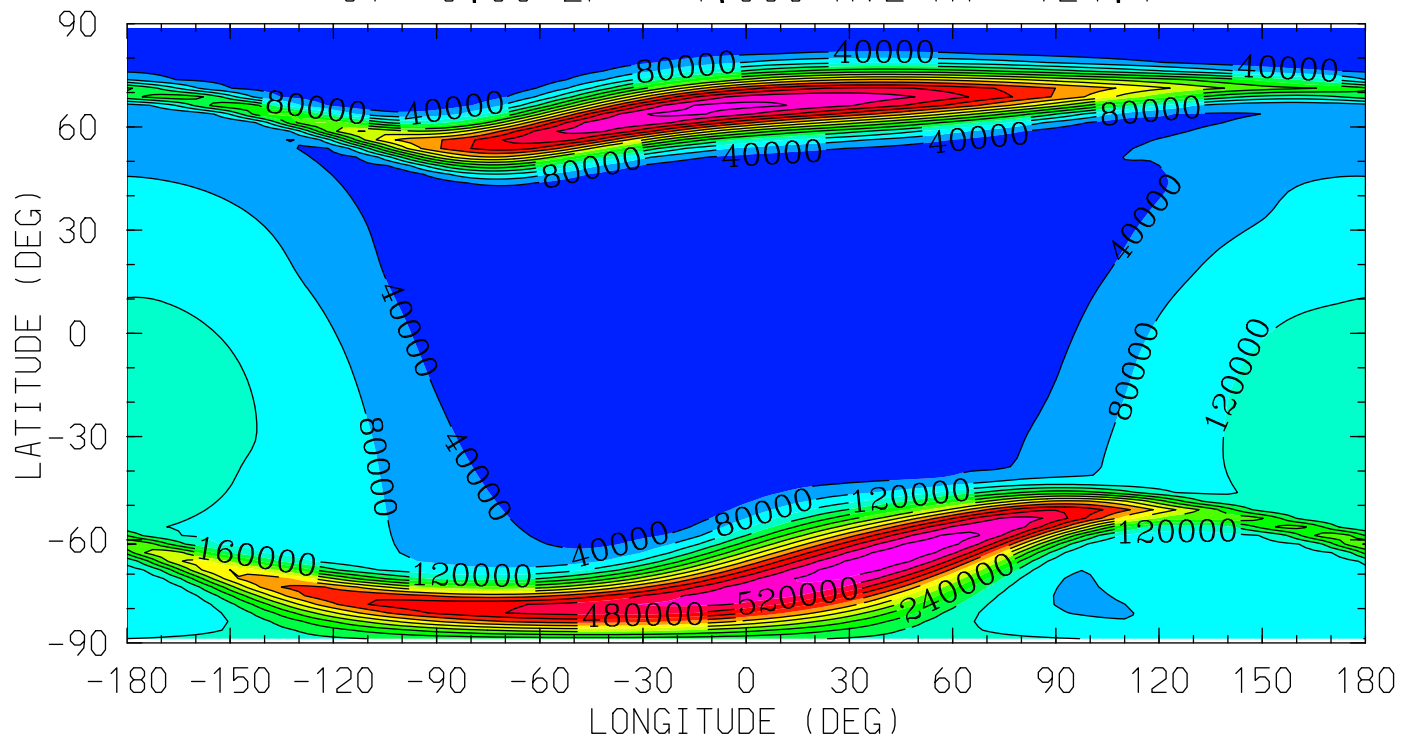
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

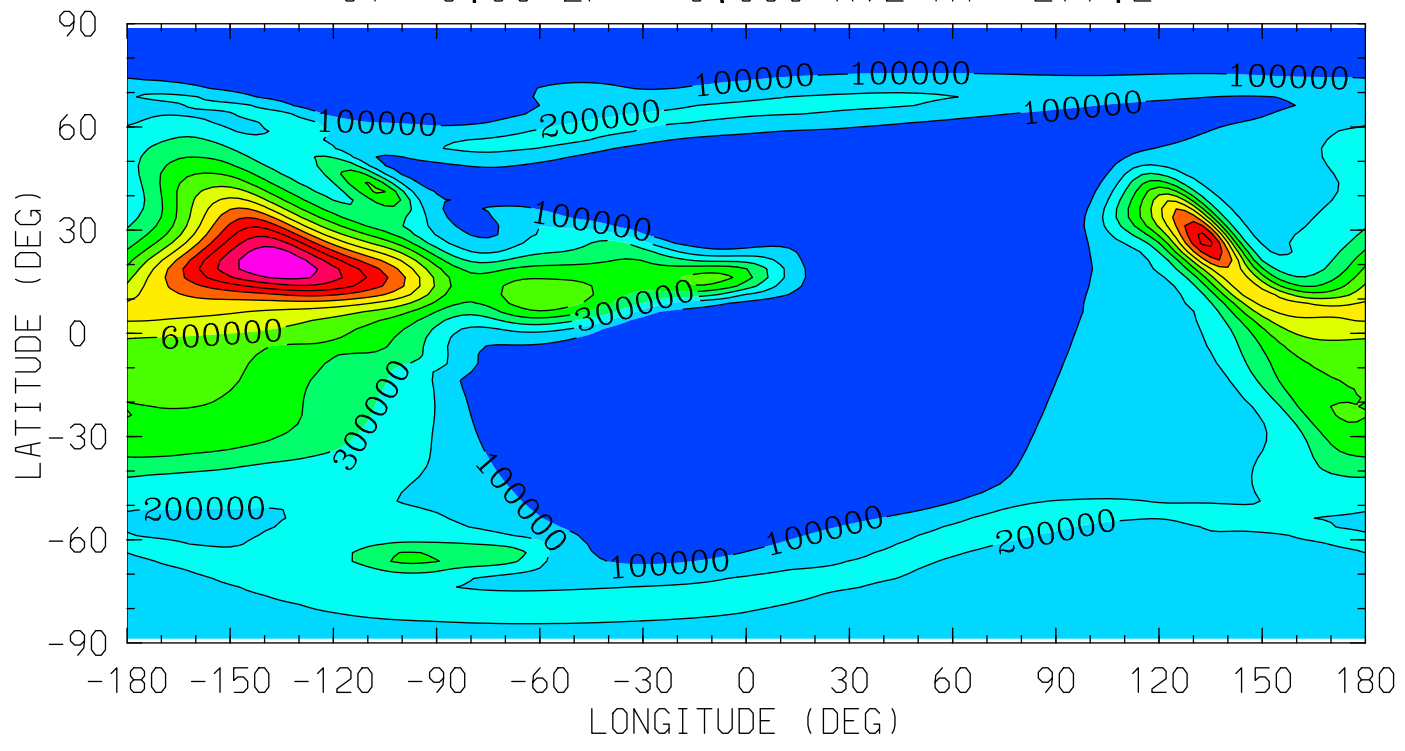
MIN,MAX= 1.5477E+03 5.8612E+04 INTERVAL= 4.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= -4.000 AVE HT= 124.4



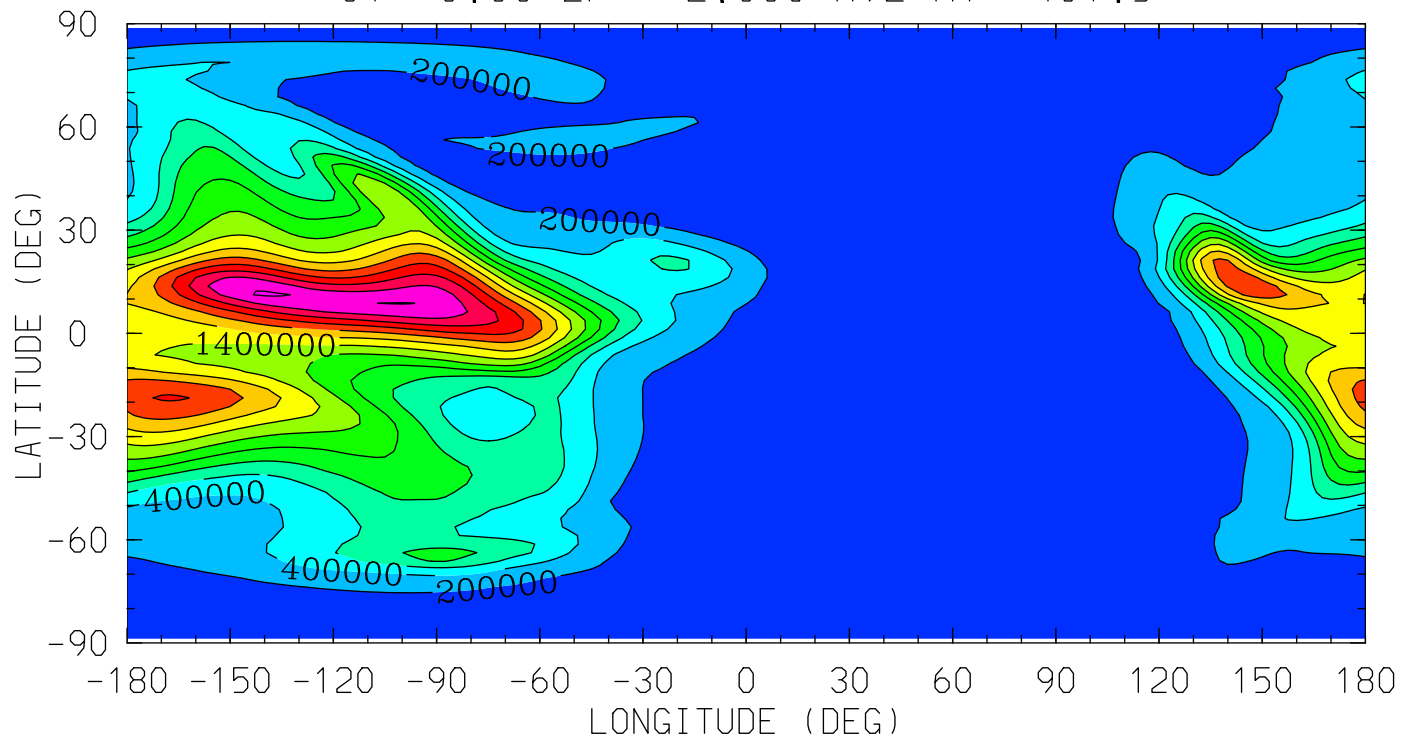
MIN,MAX= 1.5686E+03 5.8055E+05 INTERVAL= 4.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 0.000 AVE HT= 277.2



MIN,MAX= 9.9562E+02 1.2930E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

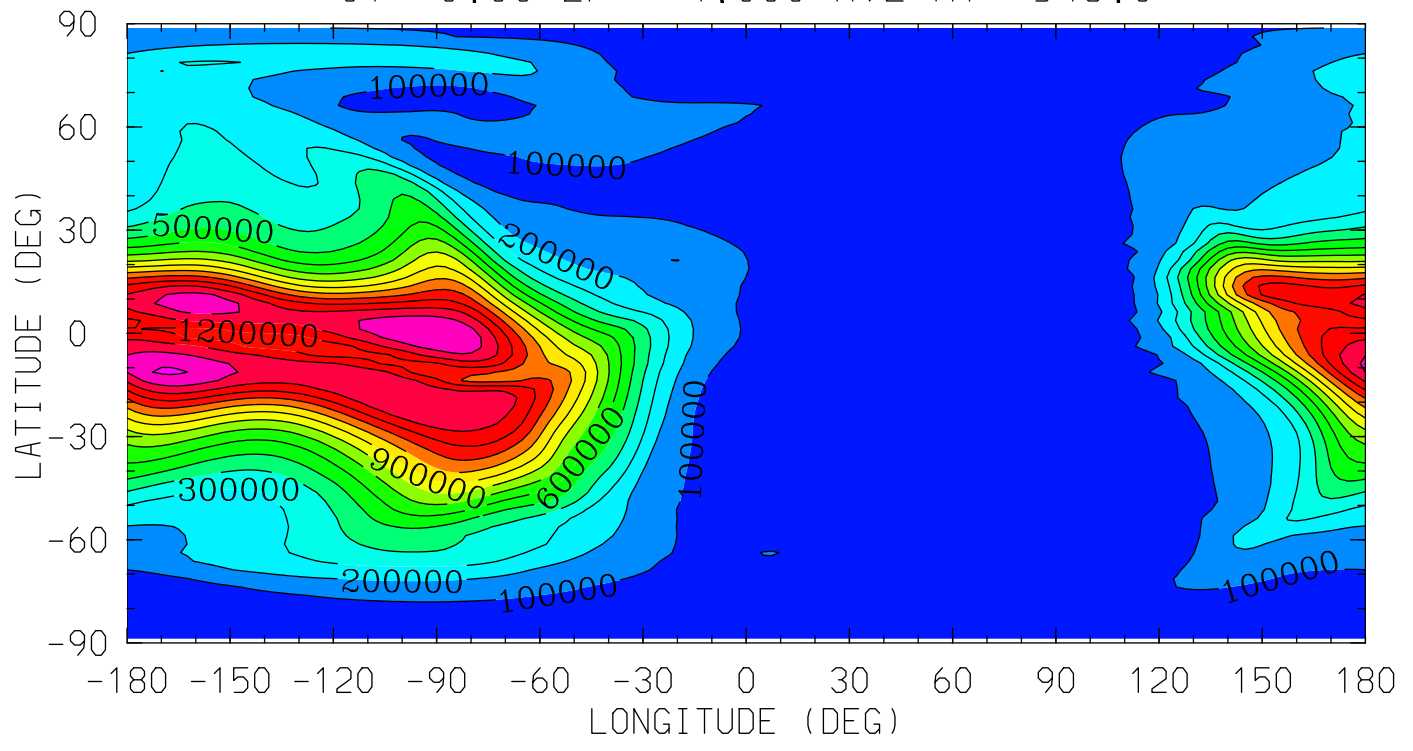
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 2.000 AVE HT= 401.5



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

MIN,MAX= 2.0056E+03 2.6244E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

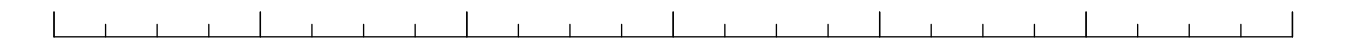
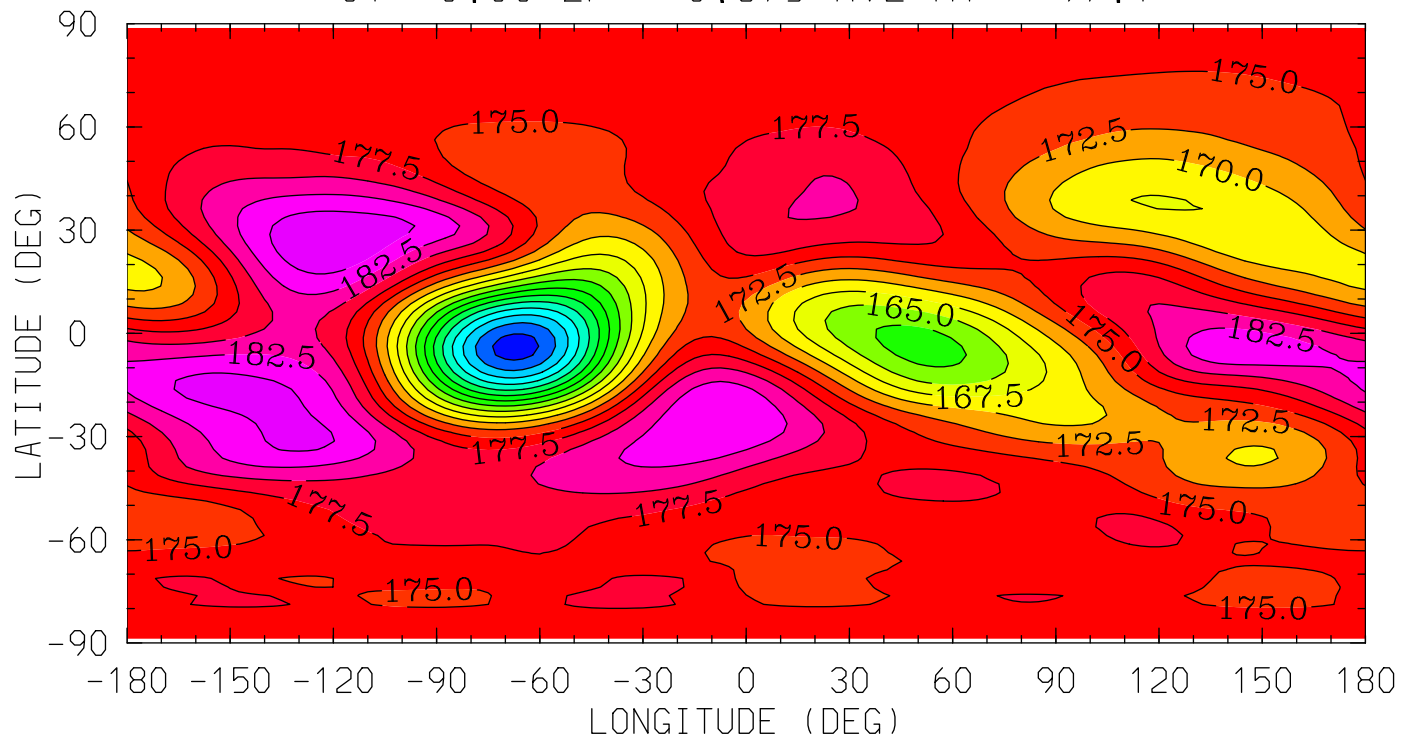
NE (CM3)
ELECTRON DENSITY
UT= 0.00 ZP= 4.000 AVE HT= 548.0



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

MIN,MAX= 2.7566E+03 1.5149E+06 INTERVAL= 1.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

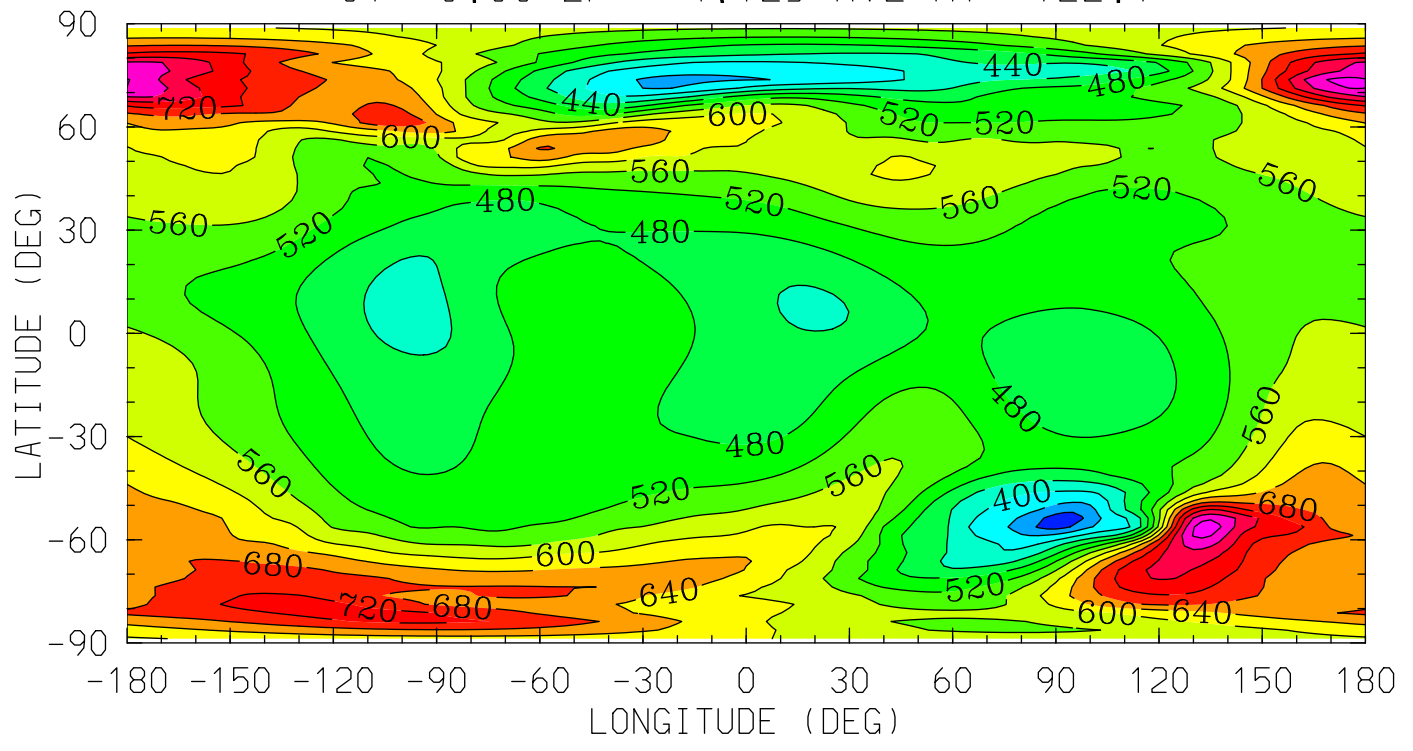
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -6.875 AVE HT= 97.1



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

MIN,MAX= 1.4367E+02 1.8733E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

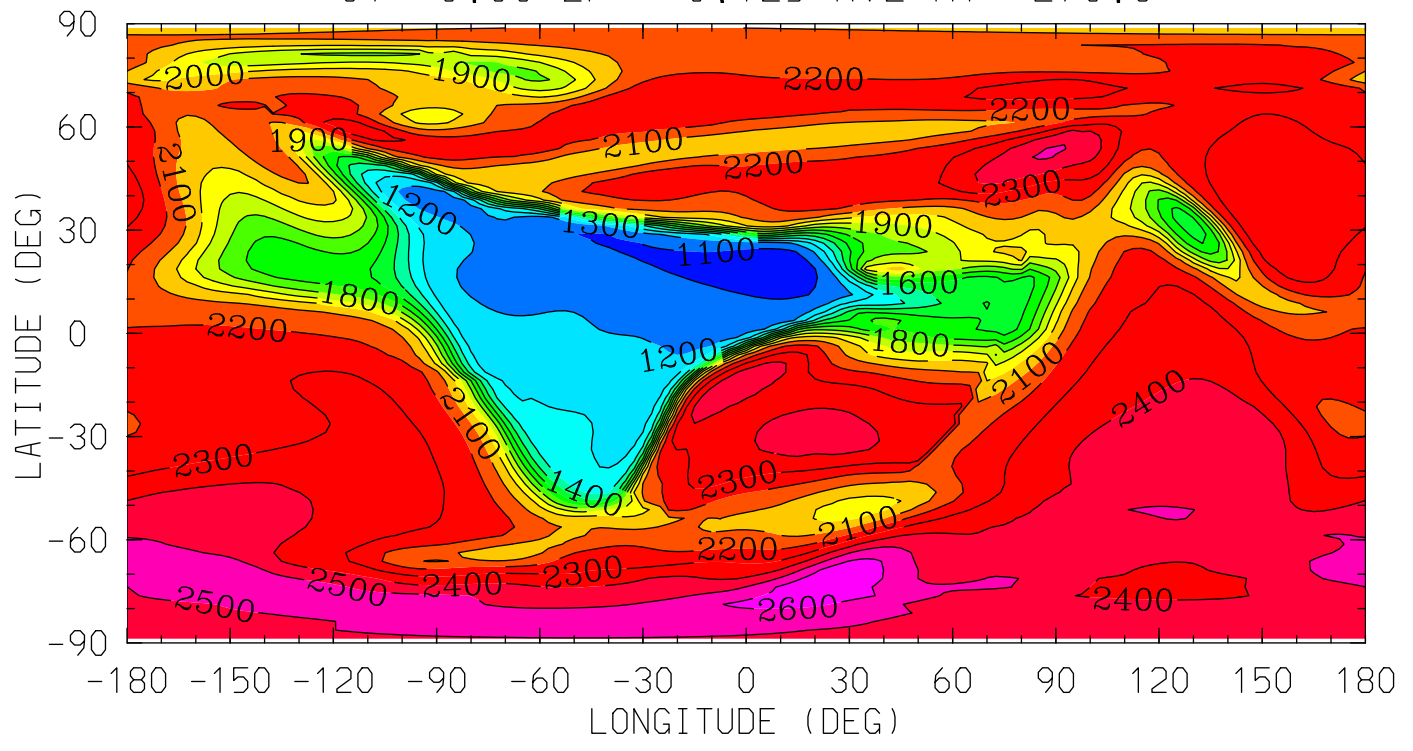
TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 122.1



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

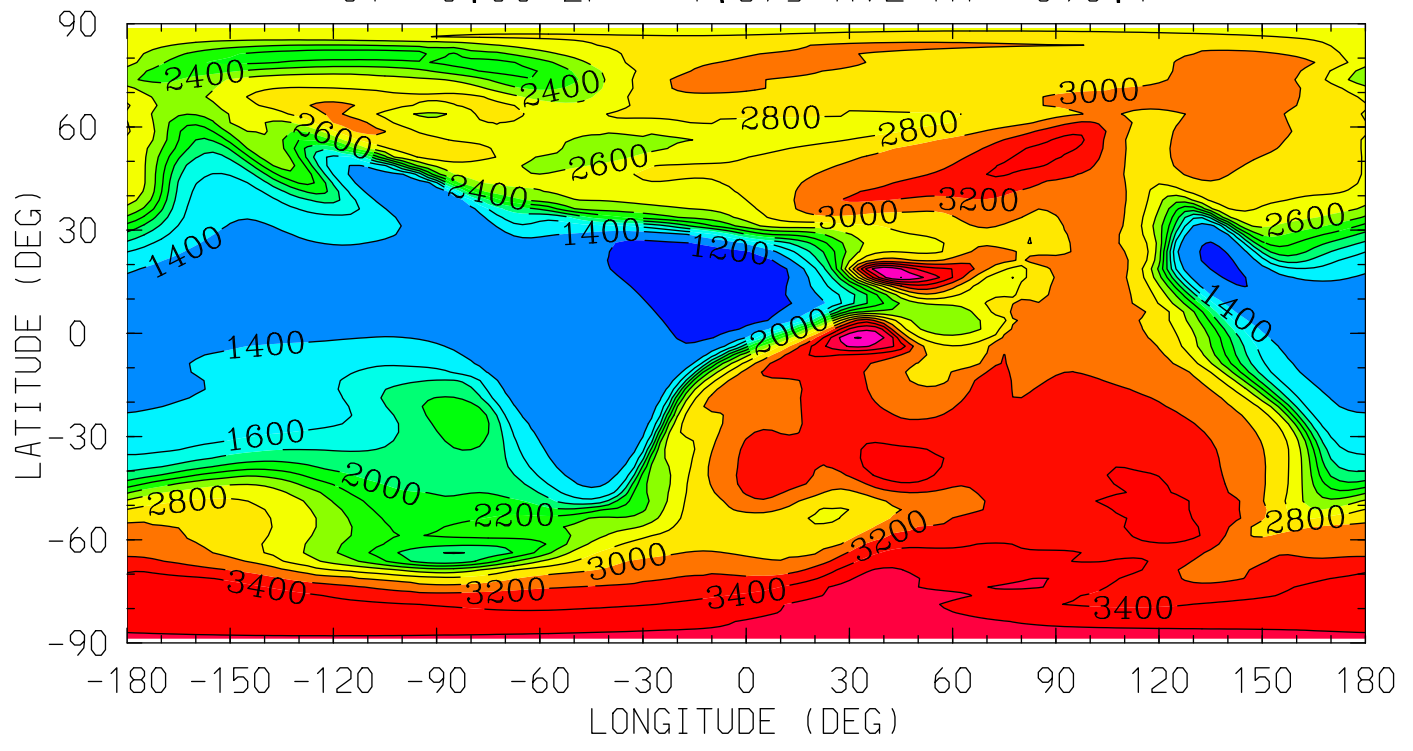
MIN,MAX= 2.9616E+02 8.6113E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 270.3



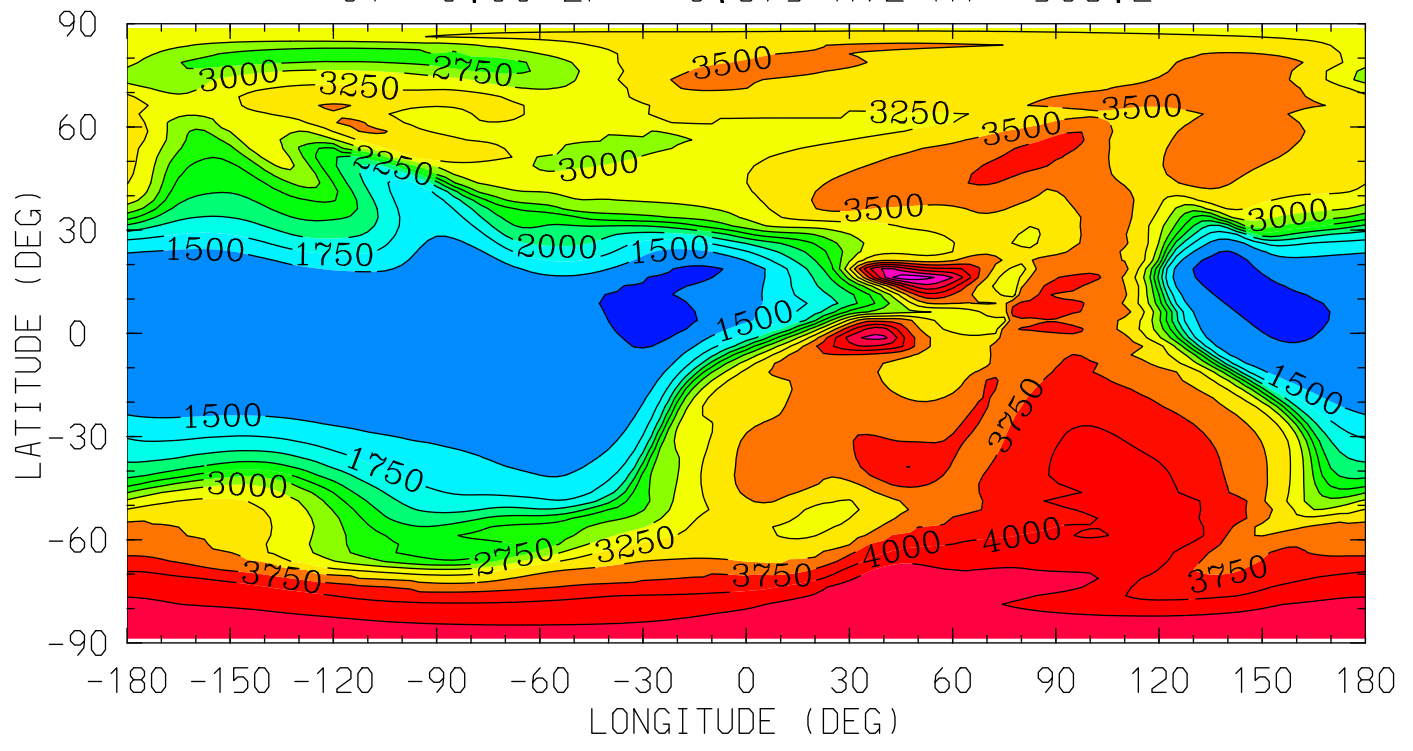
MIN,MAX= 1.0582E+03 2.6894E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 393.1



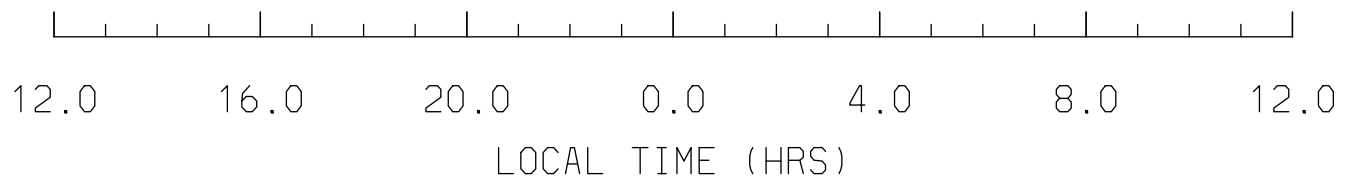
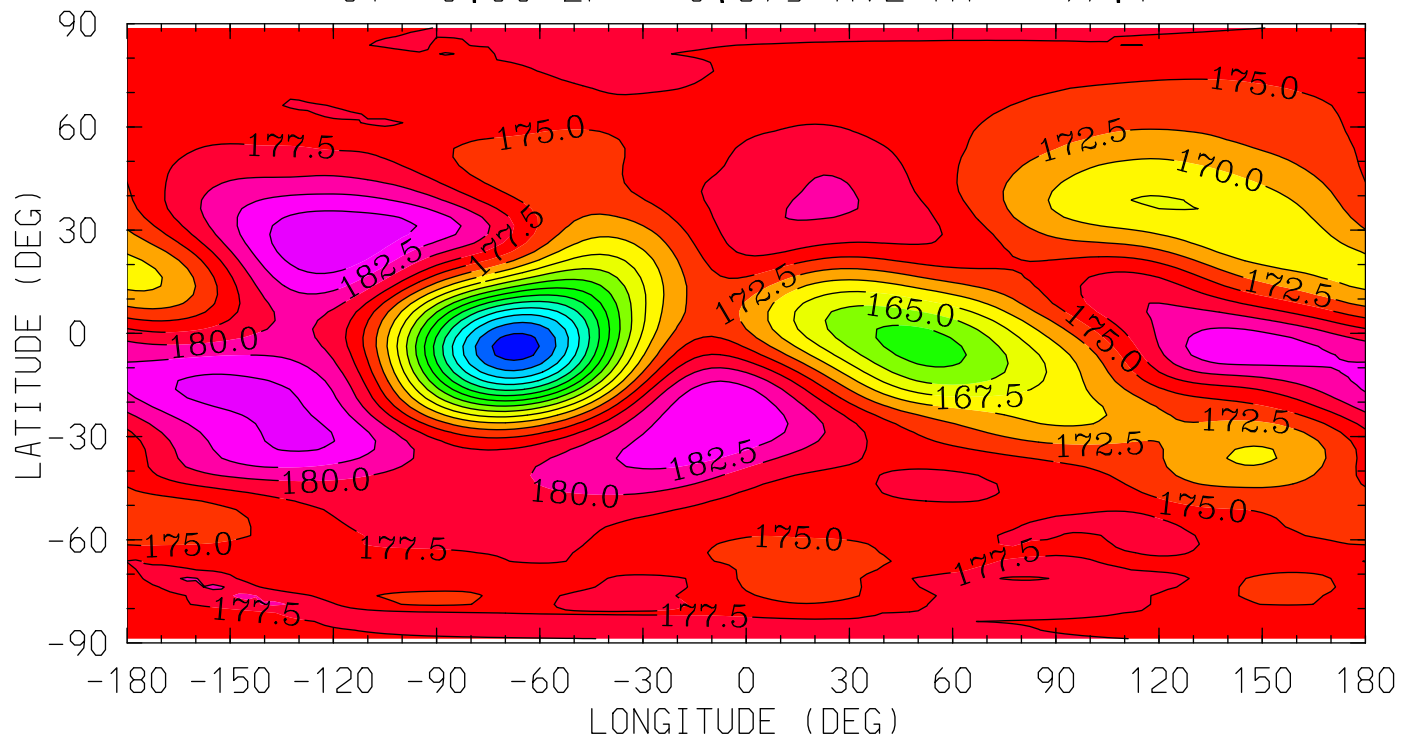
MIN,MAX= 1.1141E+03 4.0164E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

TE (DEG K)
ELECTRON TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 538.2



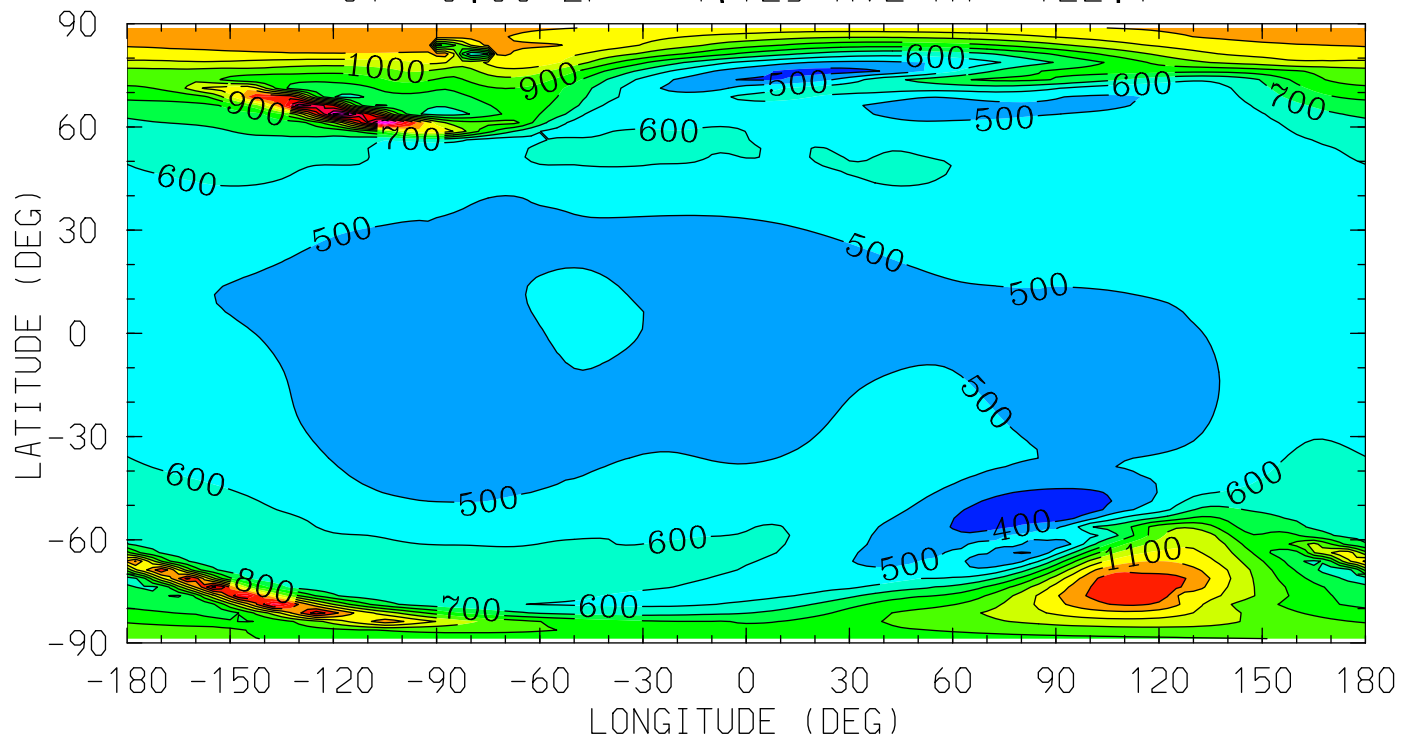
MIN,MAX= 1.1798E+03 4.9180E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 1.4361E+02 1.8731E+02 INTERVAL= 2.5000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

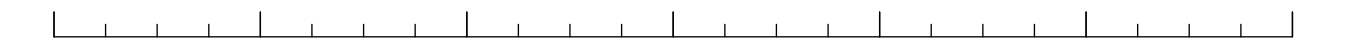
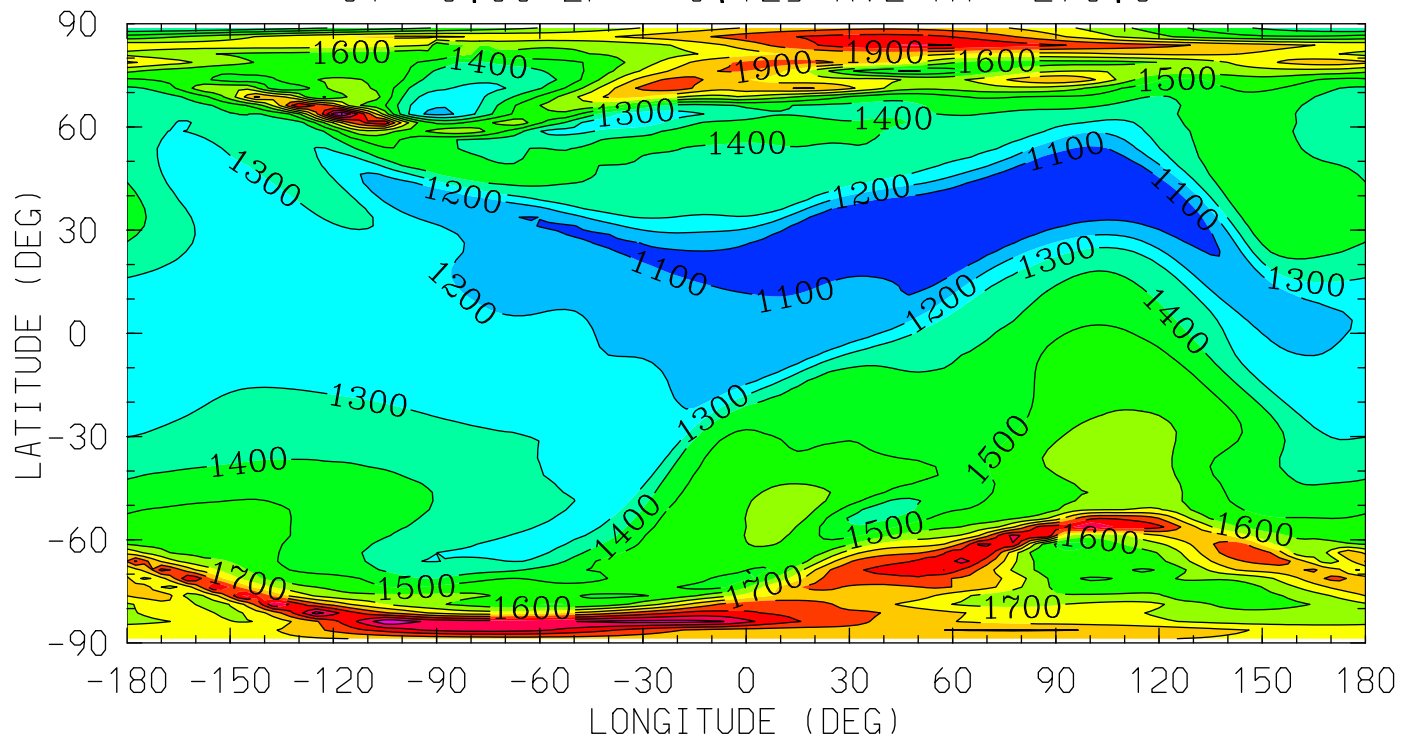
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -4.125 AVE HT= 122.1



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

MIN,MAX= 3.2310E+02 1.7829E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= -0.125 AVE HT= 270.3

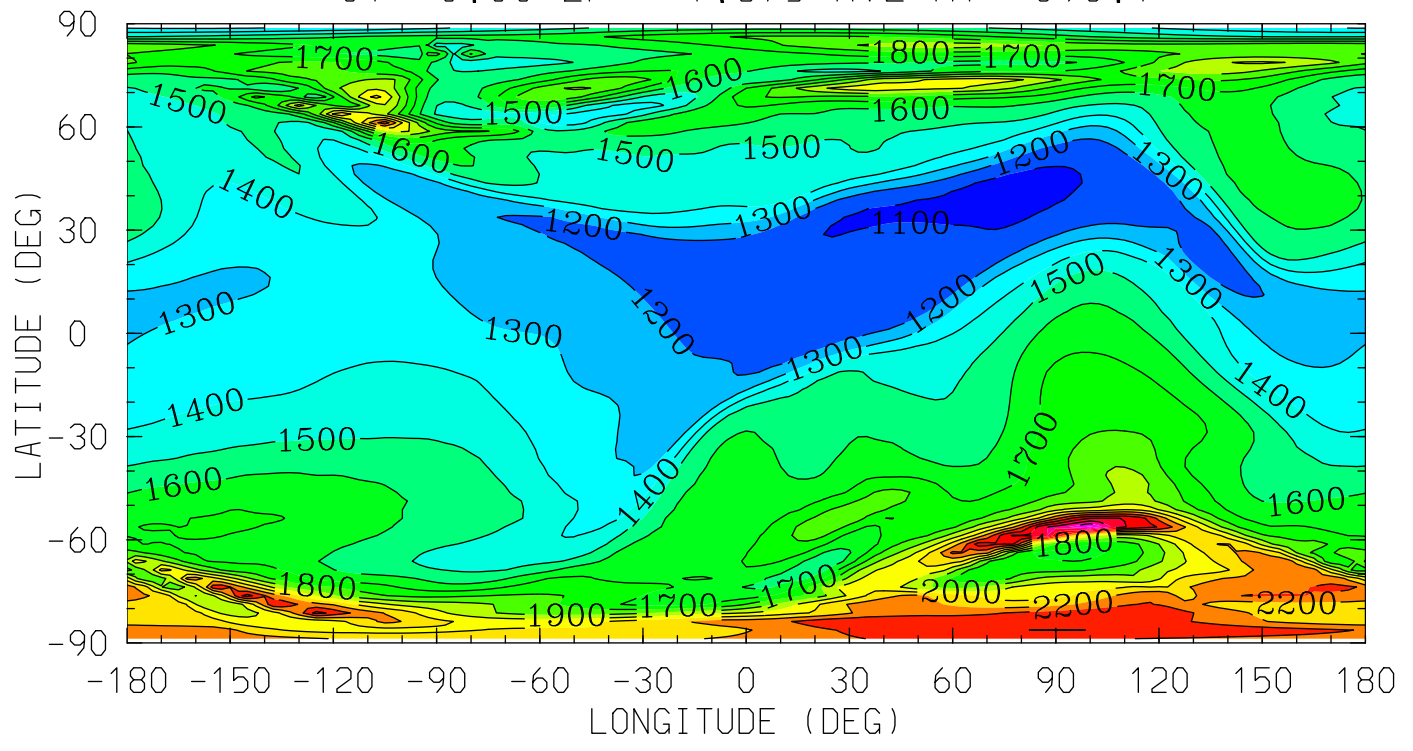


12.0 16.0 20.0 0.0 4.0 8.0 12.0

LOCAL TIME (HRS)

MIN,MAX= 1.0104E+03 2.3041E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

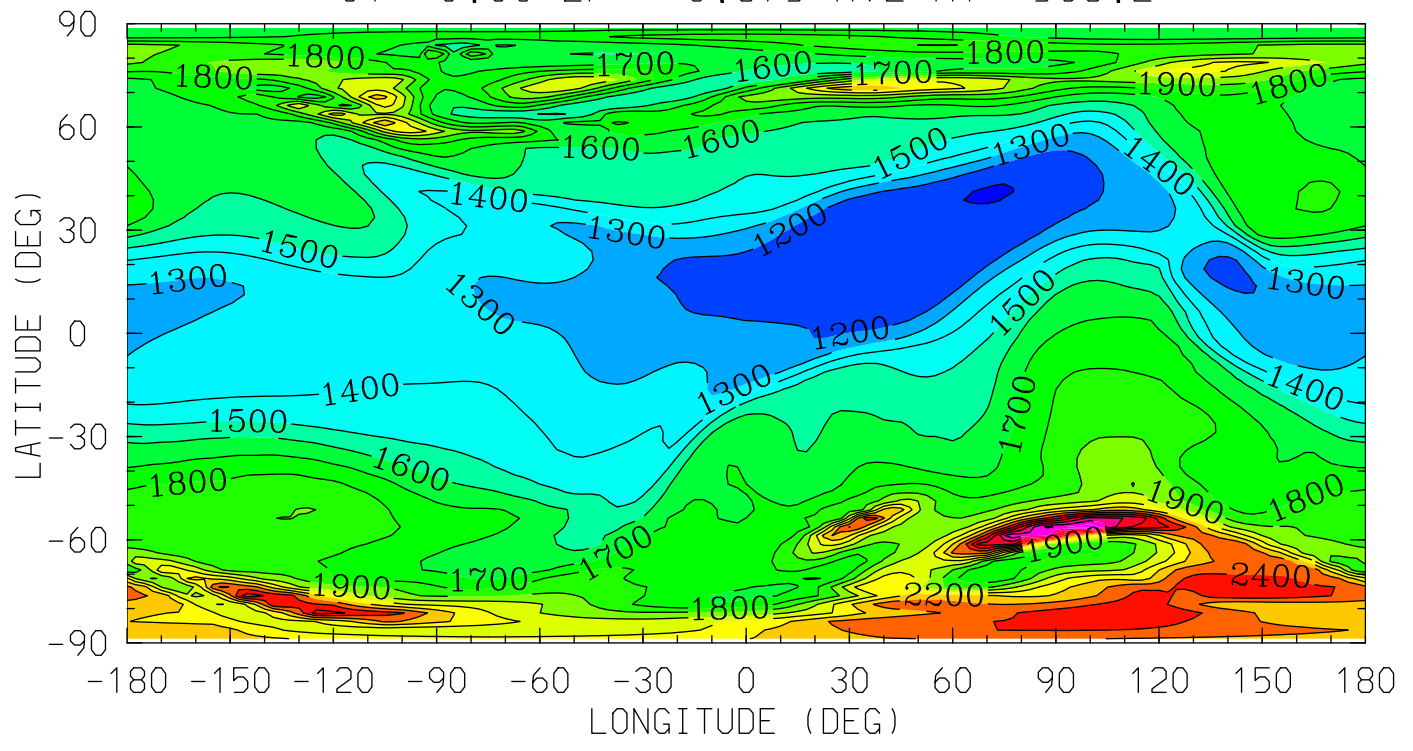
TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 1.875 AVE HT= 393.1



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

MIN,MAX= 1.0659E+03 2.8212E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

TI (DEG K)
ION TEMPERATURE
UT= 0.00 ZP= 3.875 AVE HT= 538.2



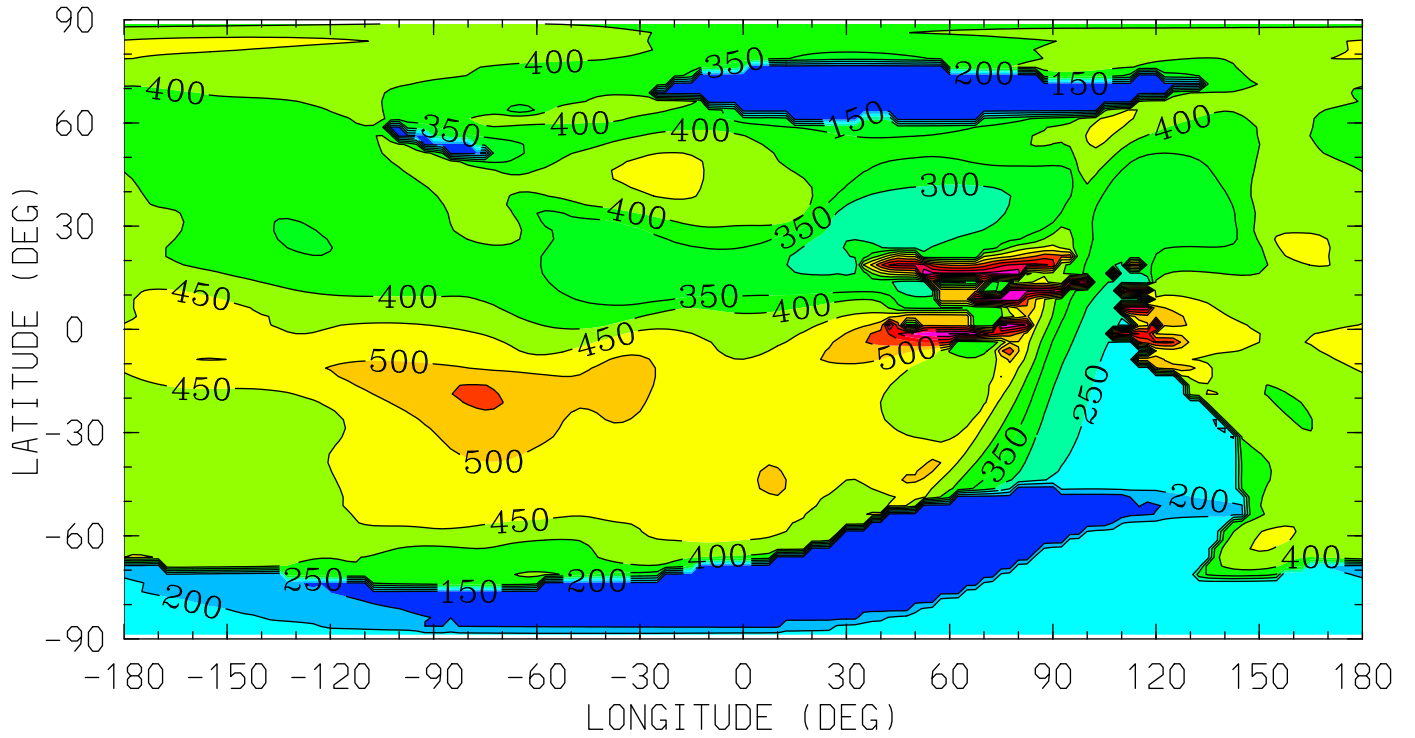
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.0933E+03 2.9828E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

HMF2 (KM)

HMF2

UT= 0.00



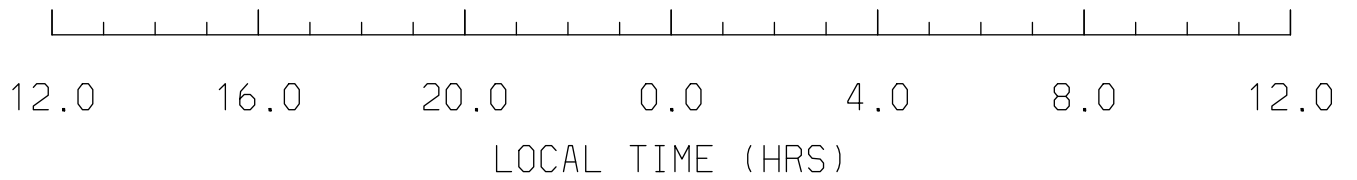
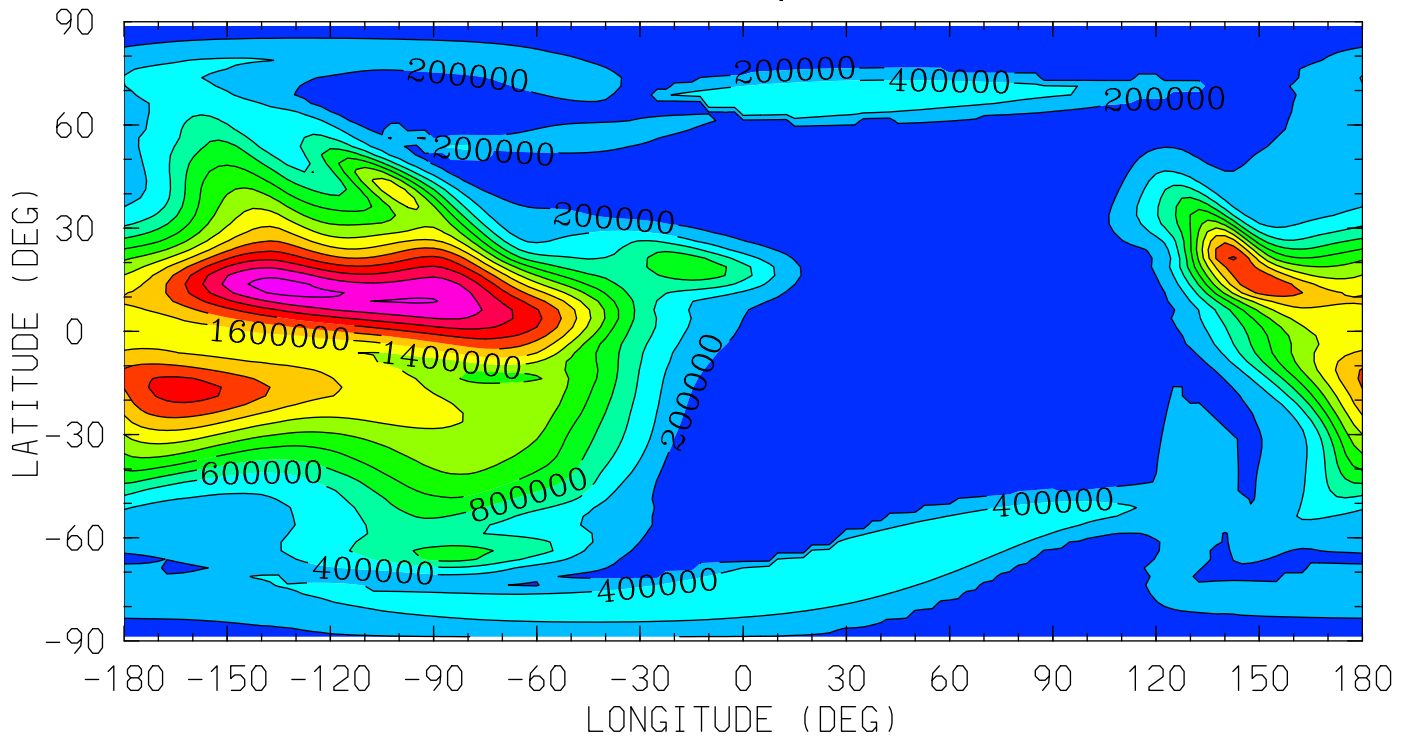
12.0 16.0 20.0 0.0 4.0 8.0 12.0
LOCAL TIME (HRS)

MIN,MAX= 1.1523E+02 7.6131E+02 INTERVAL= 5.0000E+01

tiegcm_trunk (DAY,HR,MIN=325, 0, 0)

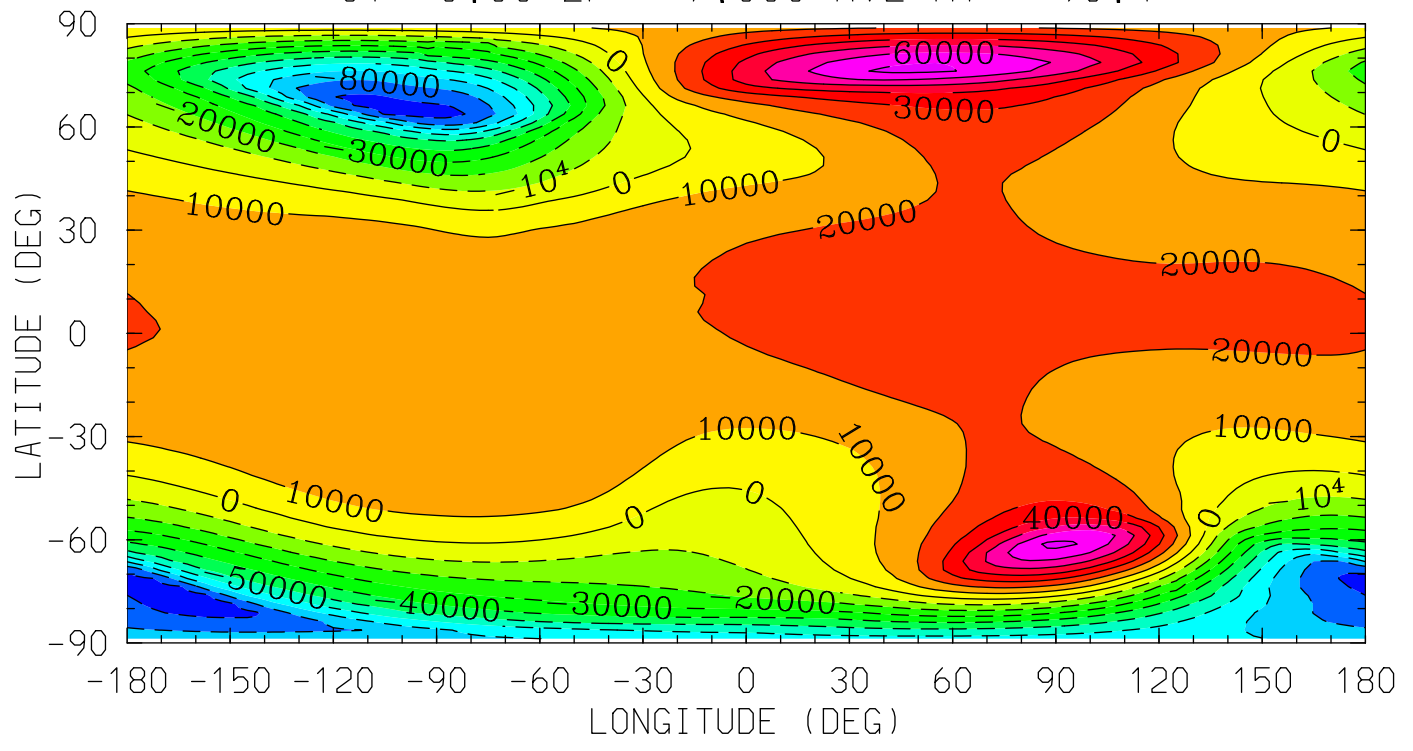
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NMF2 ()
NMF2
UT= 0.00



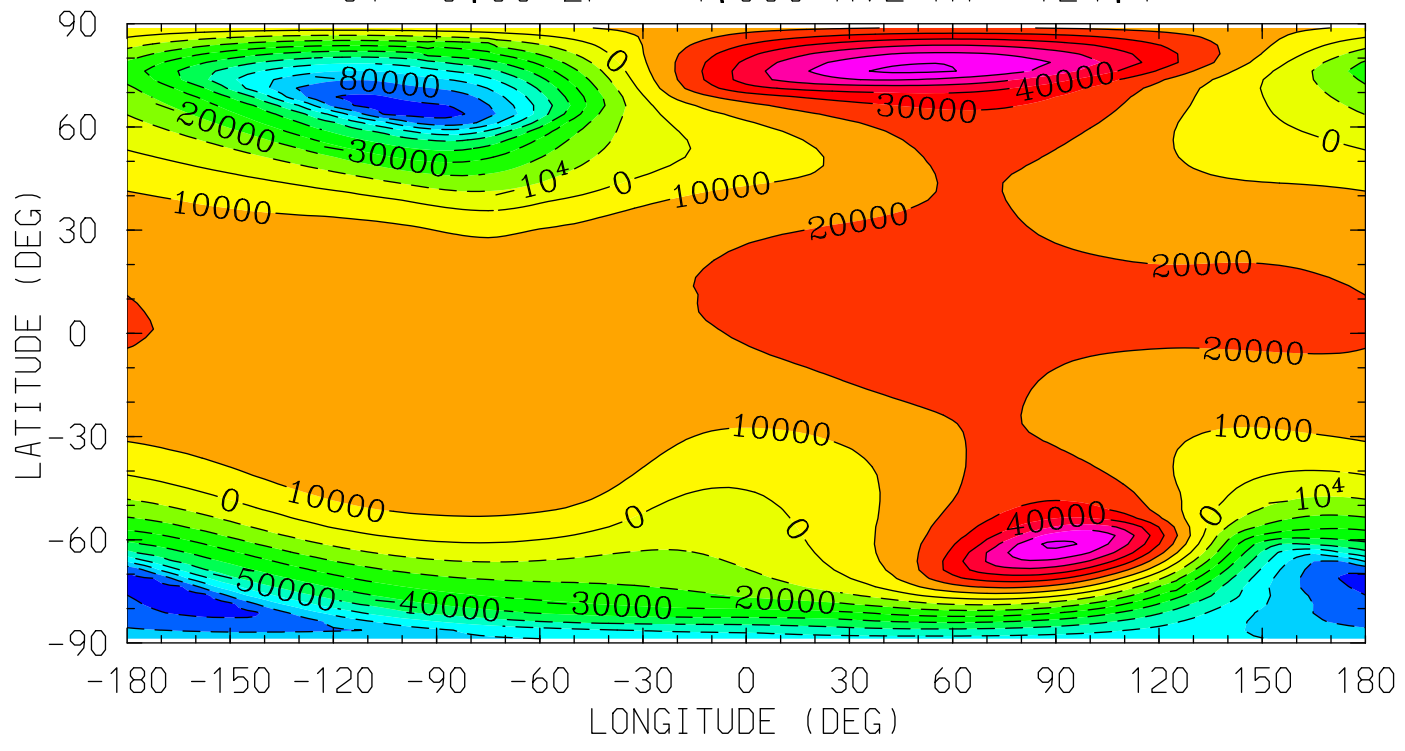
MIN,MAX= 2.7768E+03 2.6798E+06 INTERVAL= 2.0000E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



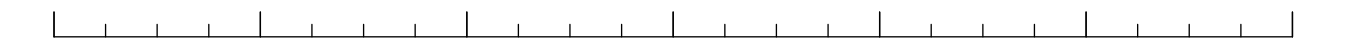
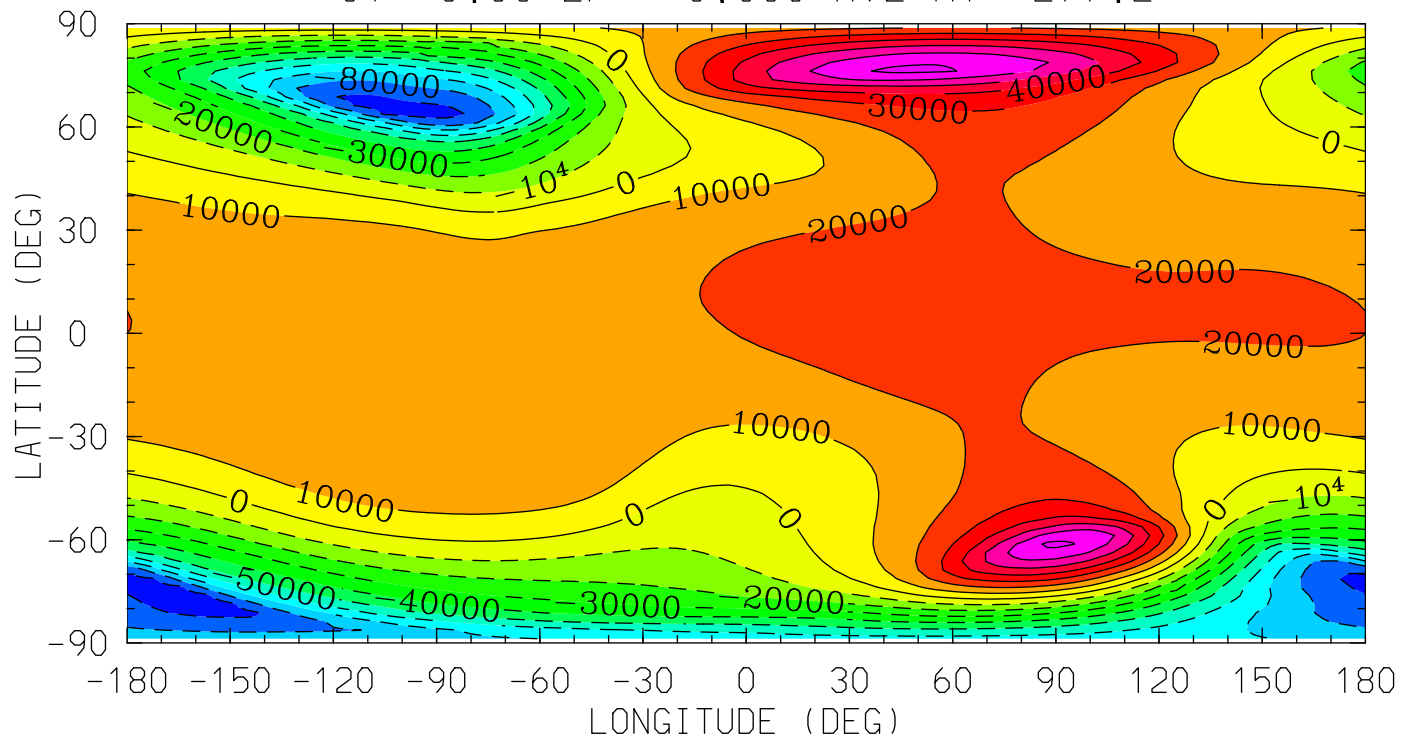
MIN,MAX= -9.4075E+04 7.2649E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= -4.000 AVE HT= 124.4



MIN,MAX= -9.4061E+04 7.2603E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

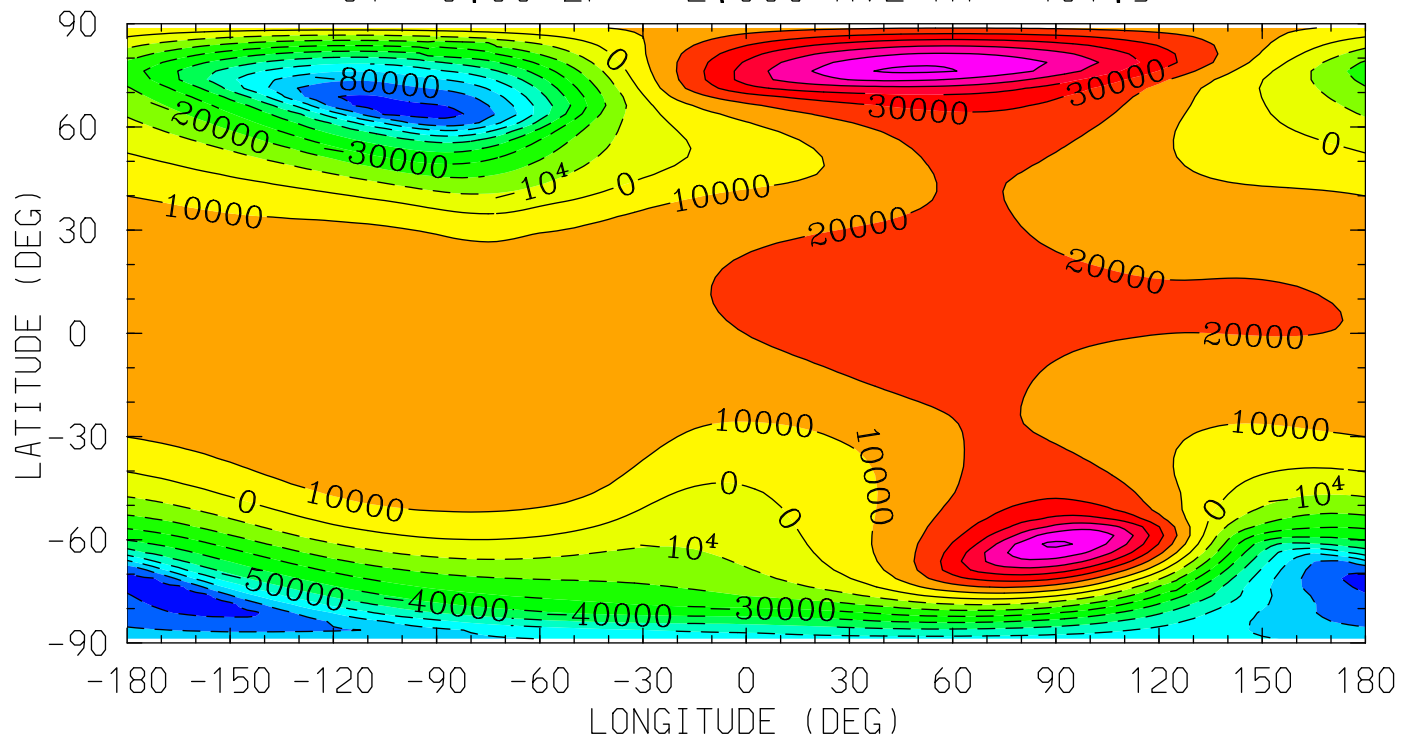
POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 0.000 AVE HT= 277.2



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

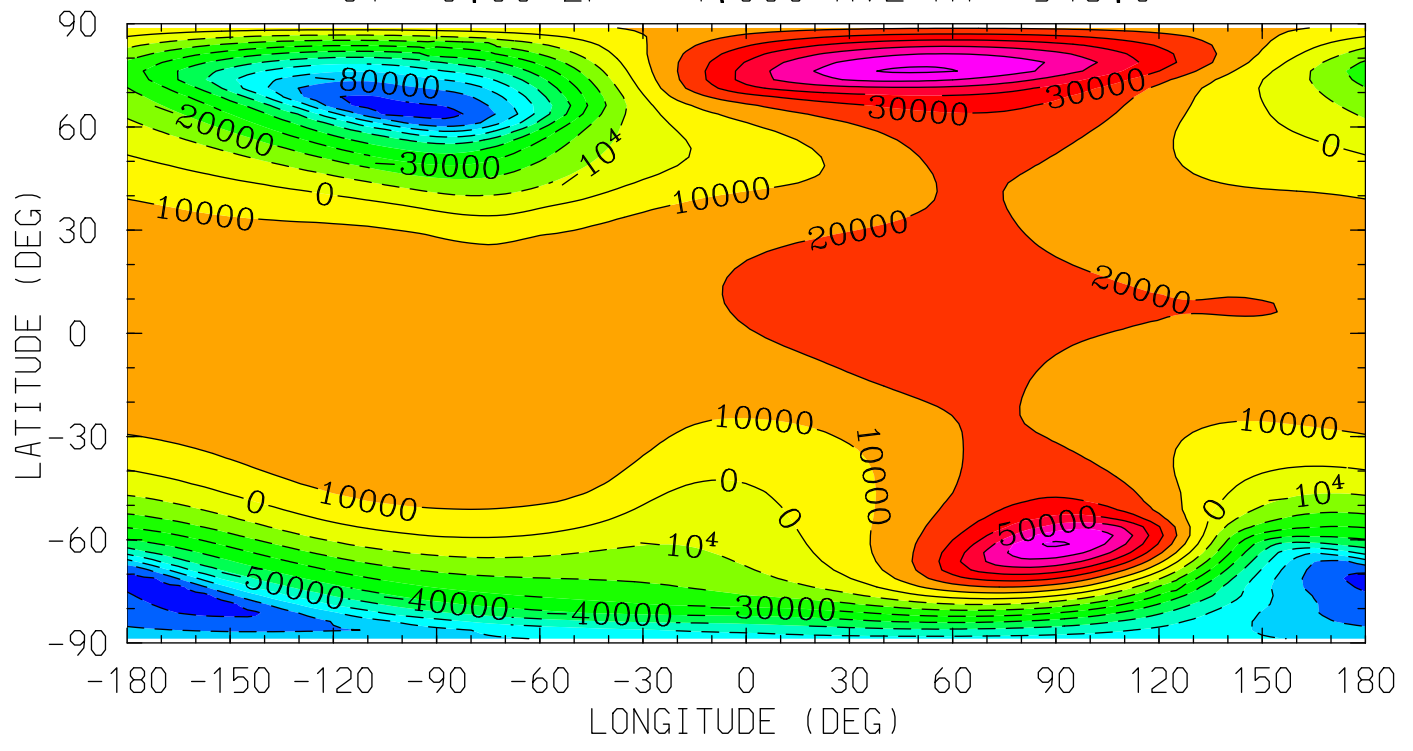
MIN,MAX= -9.3979E+04 7.2305E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 2.000 AVE HT= 401.5



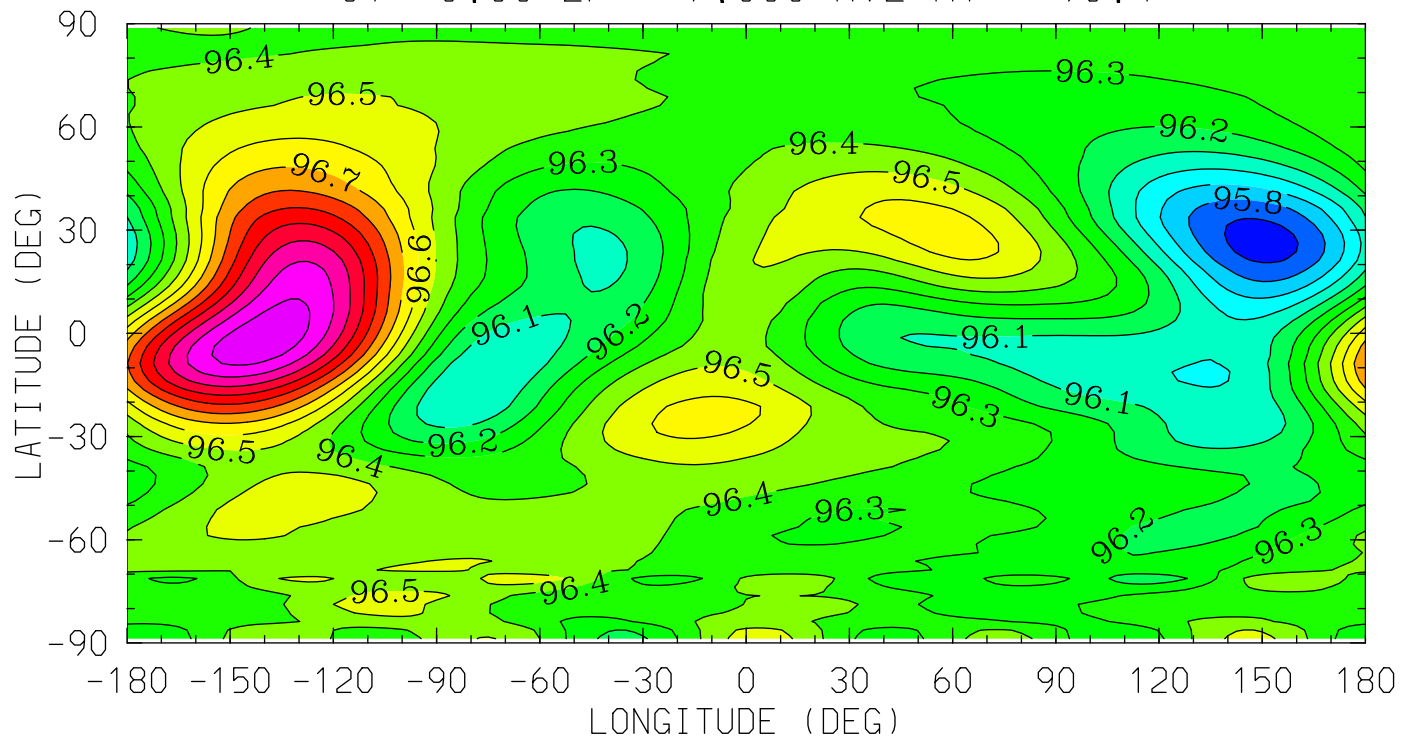
MIN,MAX= -9.3886E+04 7.1999E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

POTEN (VOLTS)
ELECTRIC POTENTIAL
UT= 0.00 ZP= 4.000 AVE HT= 548.0



MIN,MAX= -9.3769E+04 7.1706E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

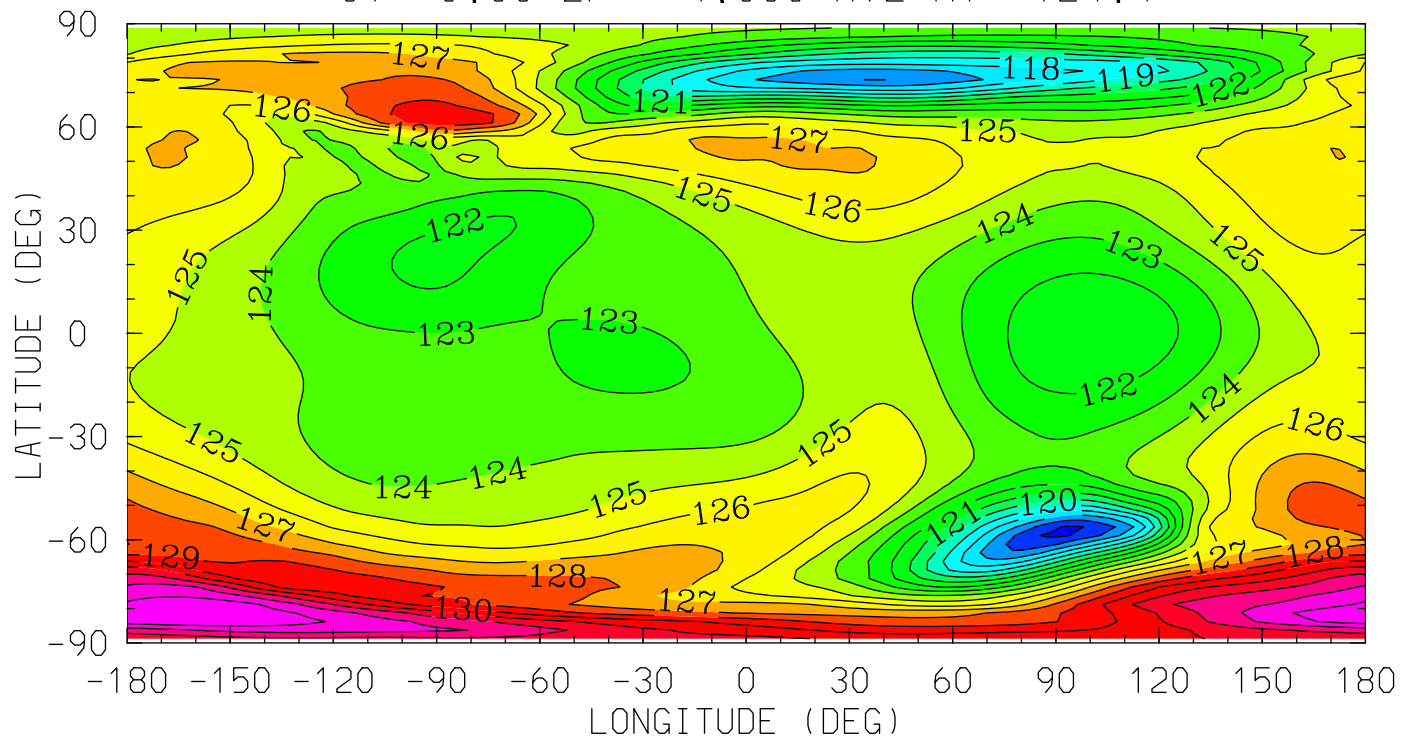
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -7.000 AVE HT= 96.4



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

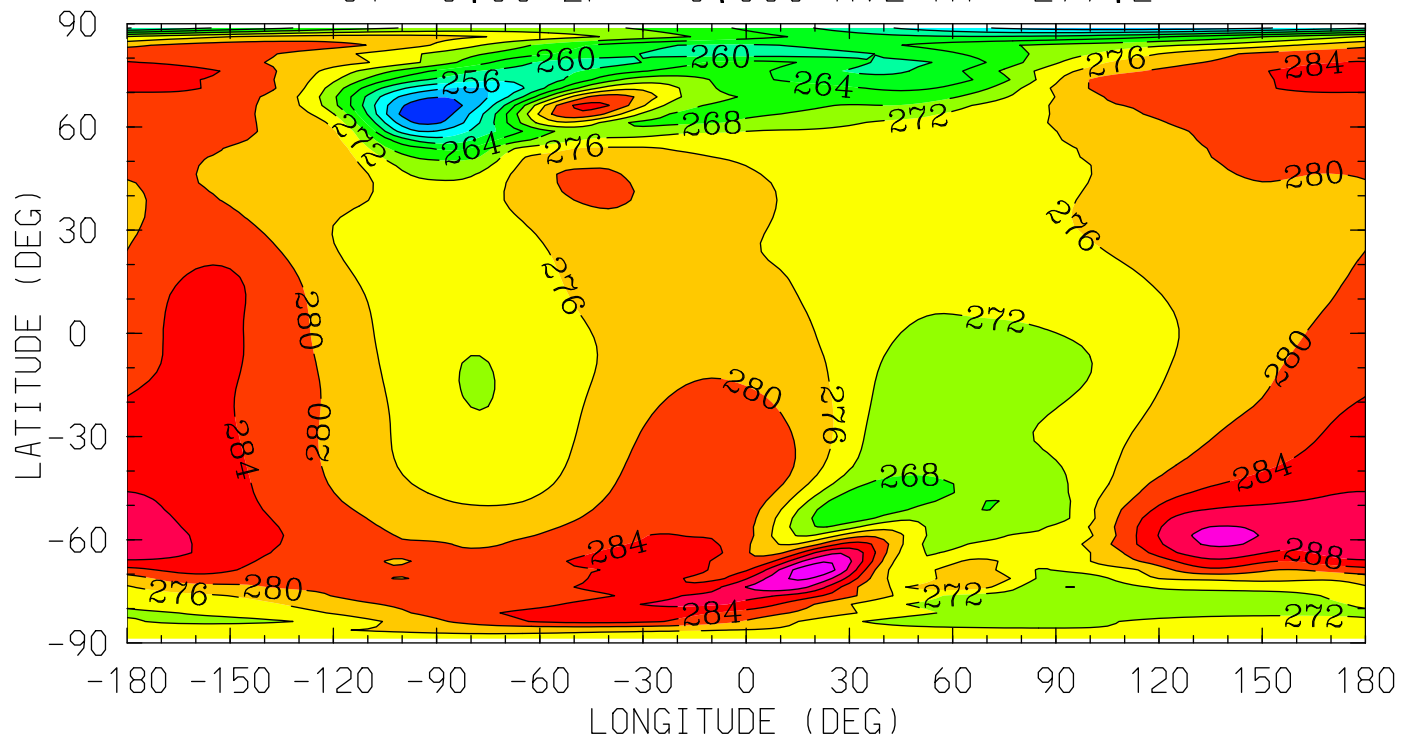
MIN,MAX= 9.5651E+01 9.7376E+01 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= -4.000 AVE HT= 124.4



MIN,MAX= 1.1483E+02 1.3500E+02 INTERVAL= 1.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

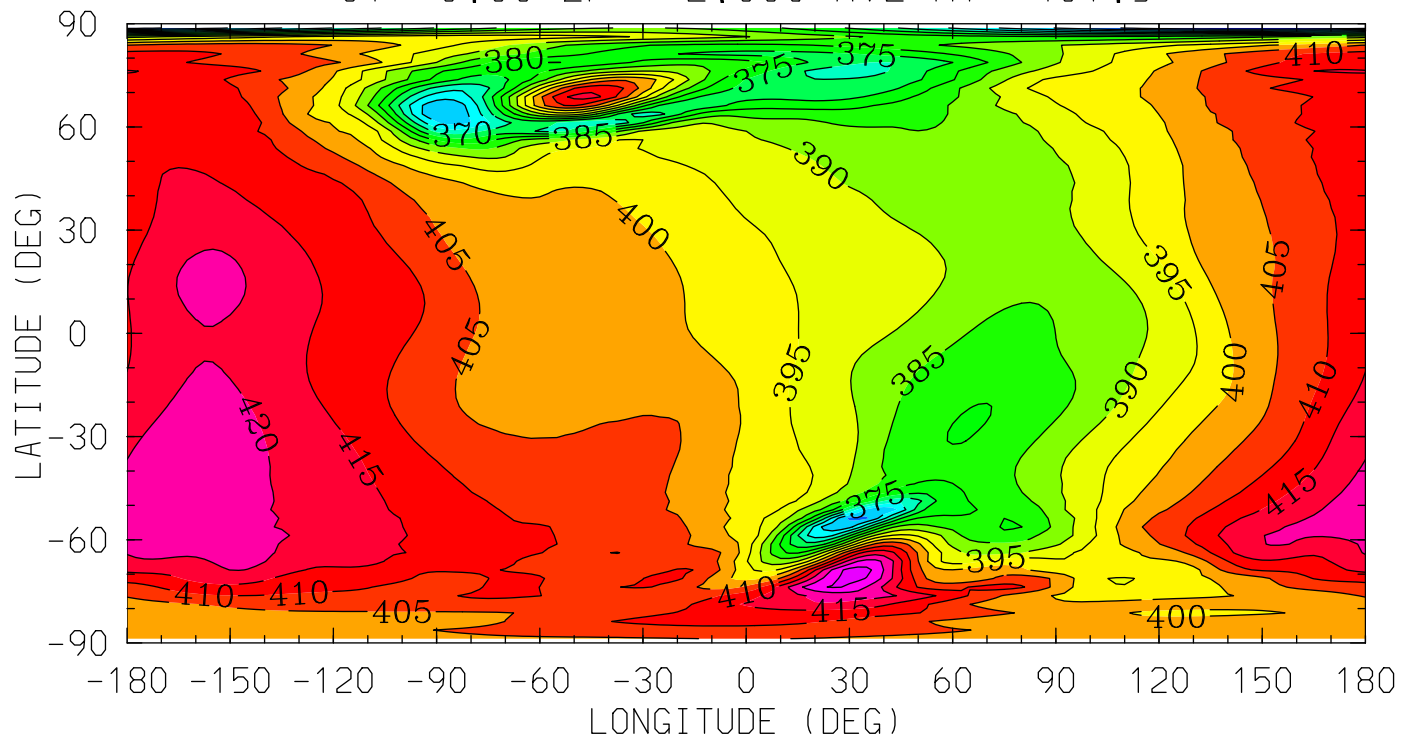
Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 0.000 AVE HT= 277.2



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

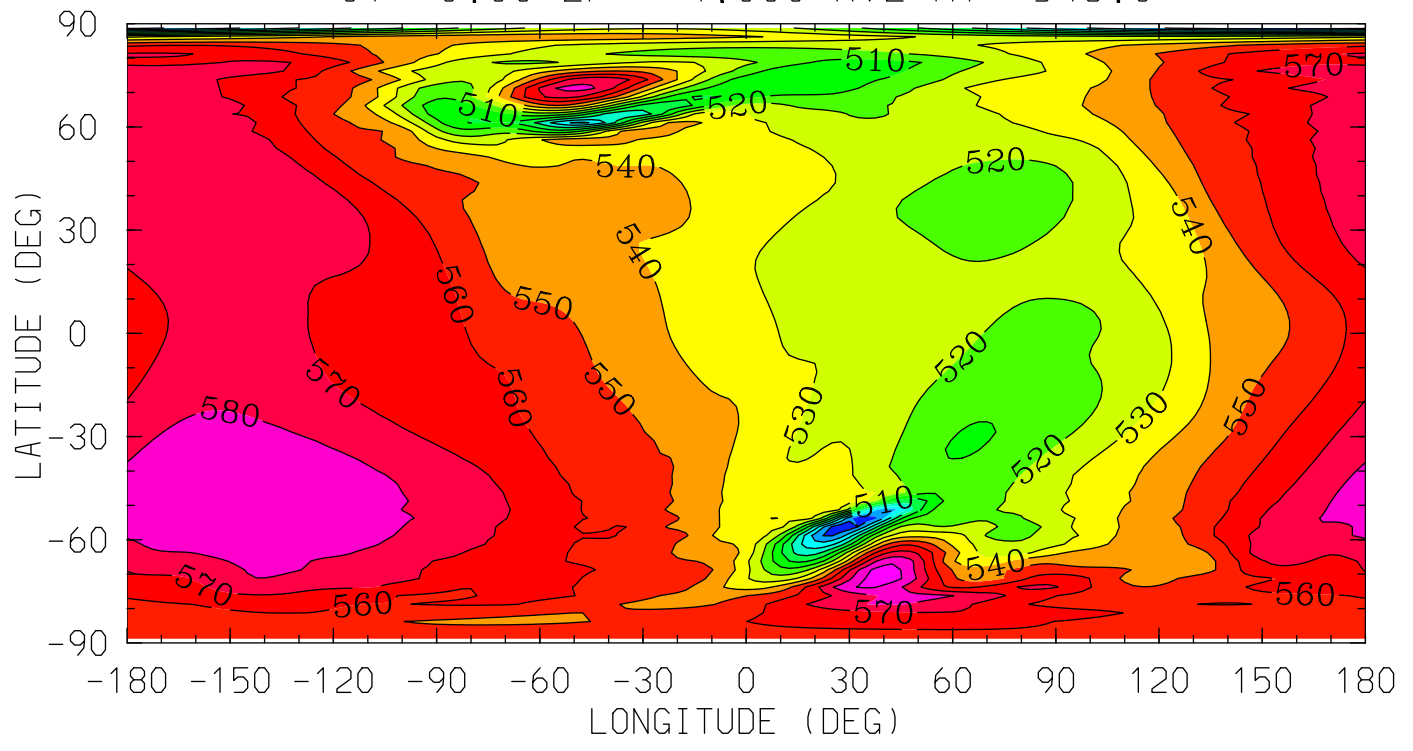
MIN,MAX= 2.4464E+02 2.9913E+02 INTERVAL= 4.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 2.000 AVE HT= 401.5



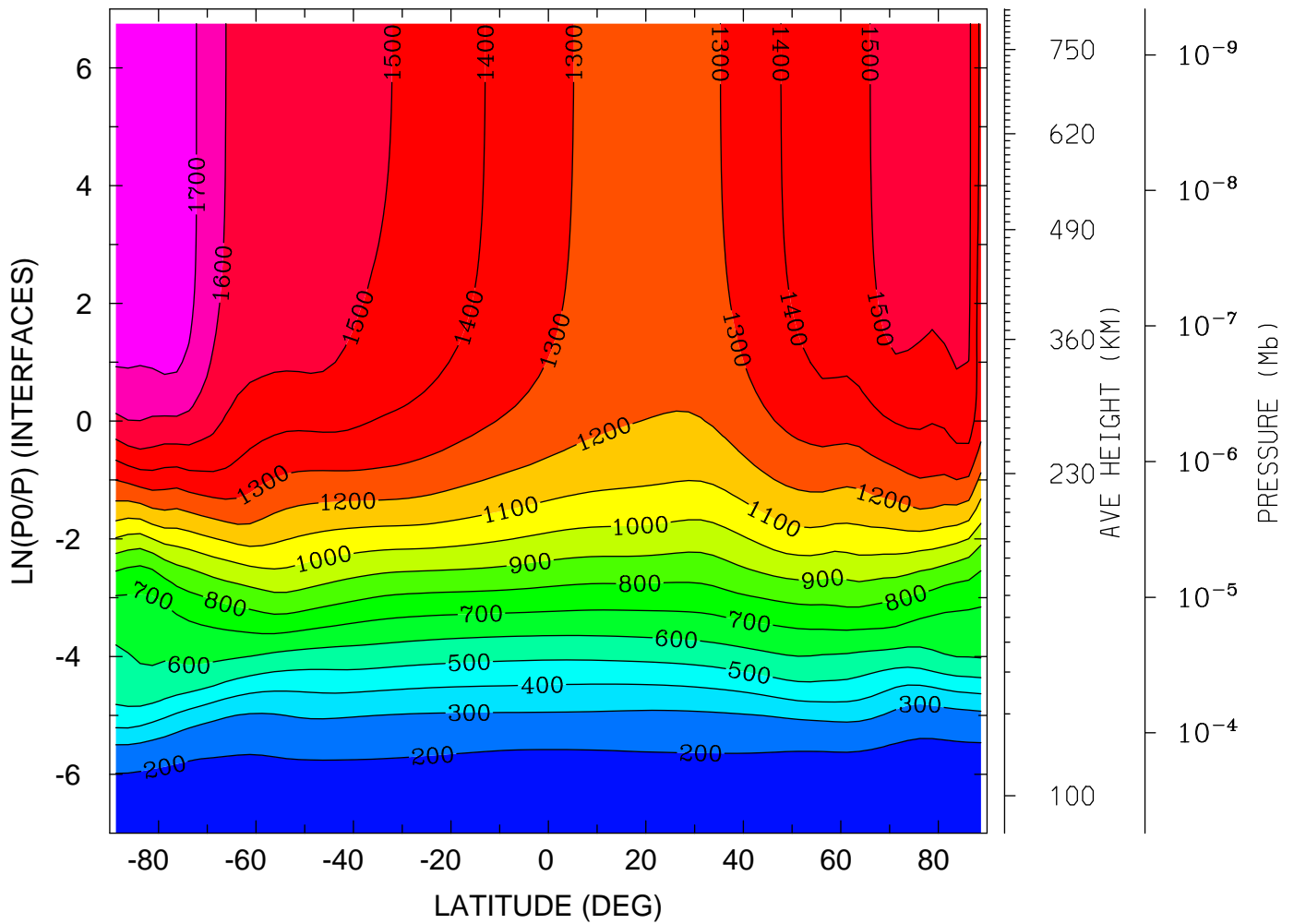
MIN,MAX= 3.4539E+02 4.3255E+02 INTERVAL= 5.0000E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

Z (KM)
GEOPOTENTIAL HEIGHT
UT= 0.00 ZP= 4.000 AVE HT= 548.0



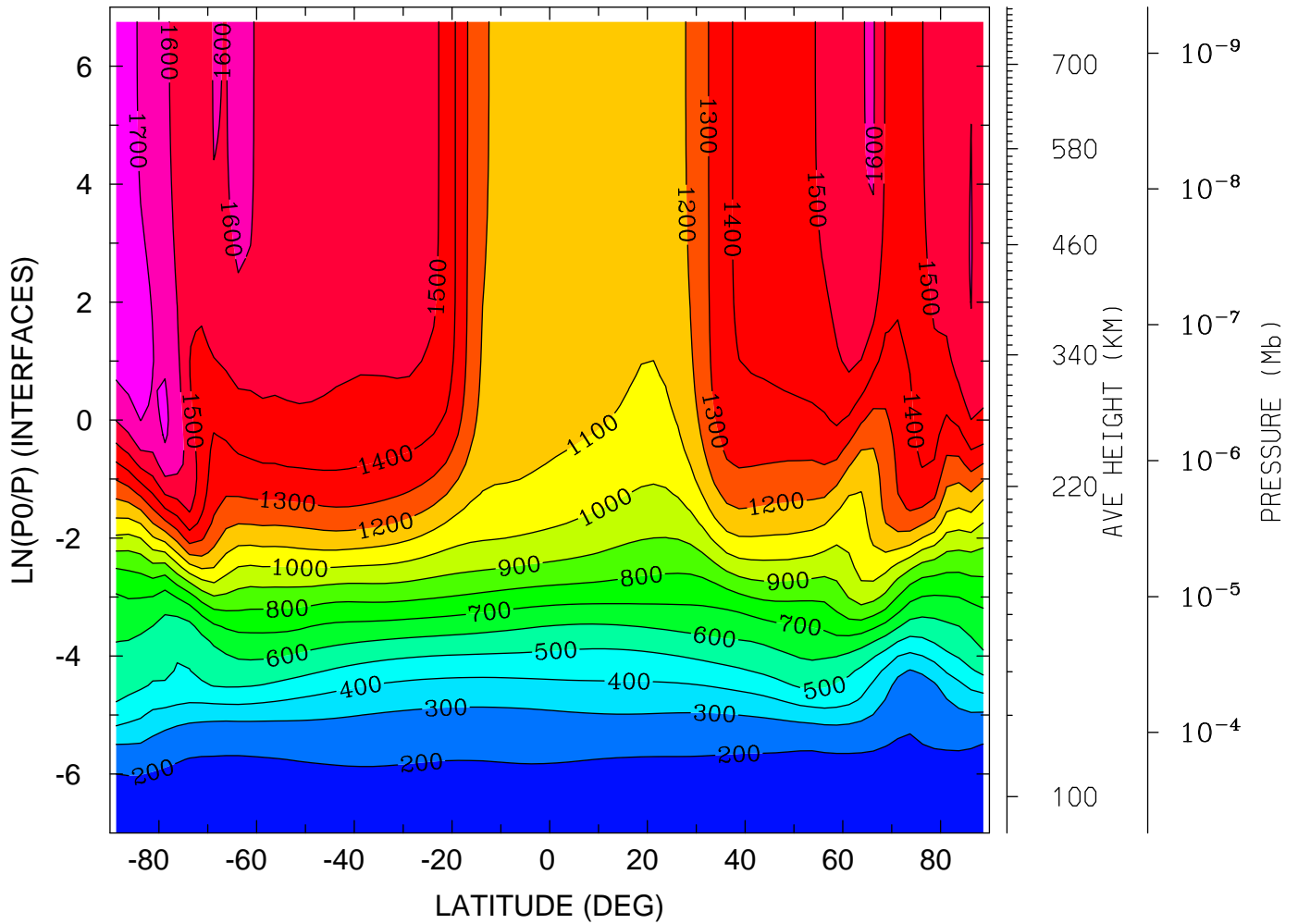
MIN,MAX= 4.5122E+02 5.9516E+02 INTERVAL= 1.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2003 UT= 0.00 ZONAL MEANS



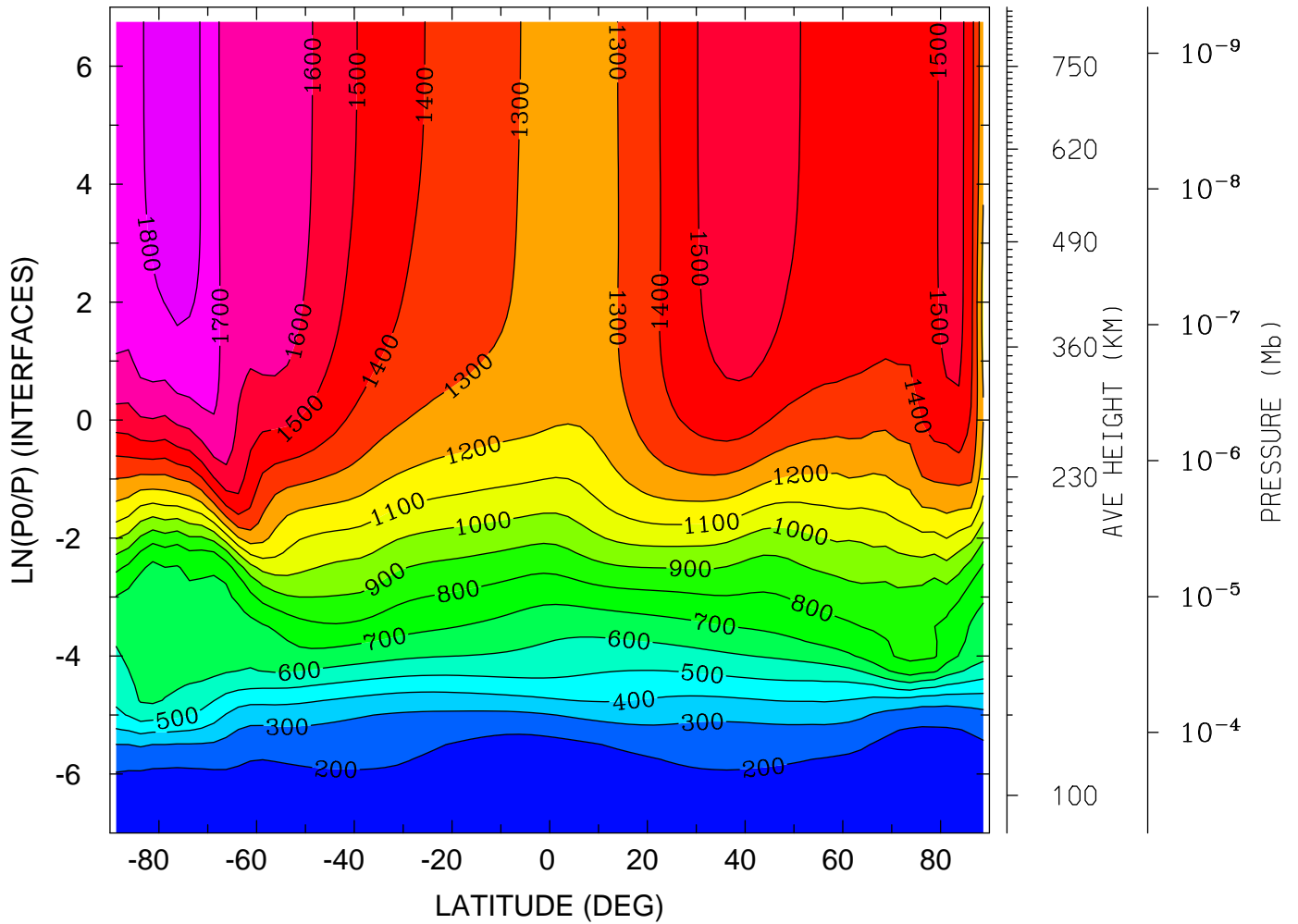
MIN,MAX= 1.6258E+02 1.7904E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



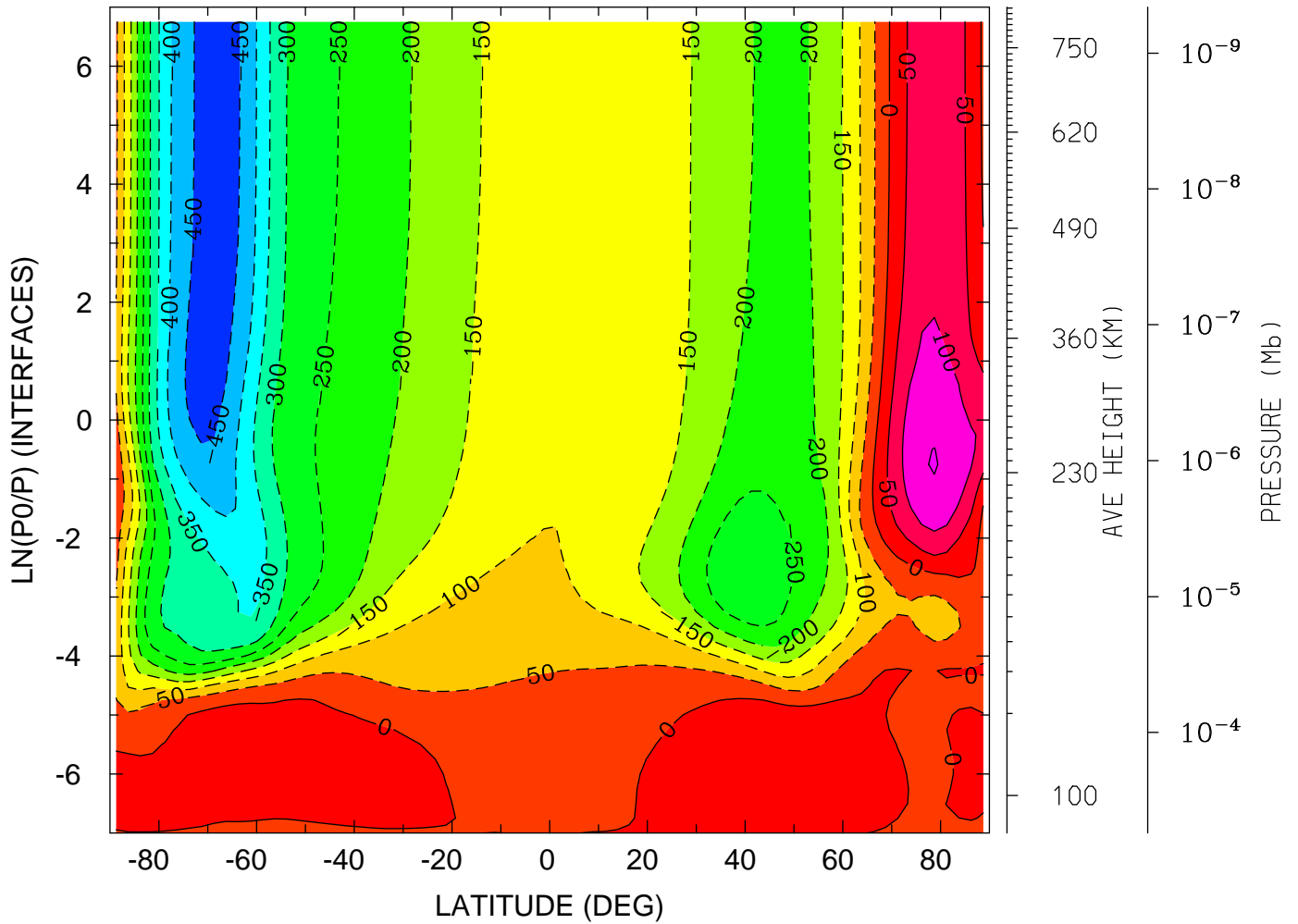
MIN,MAX= 1.6603E+02 1.7379E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



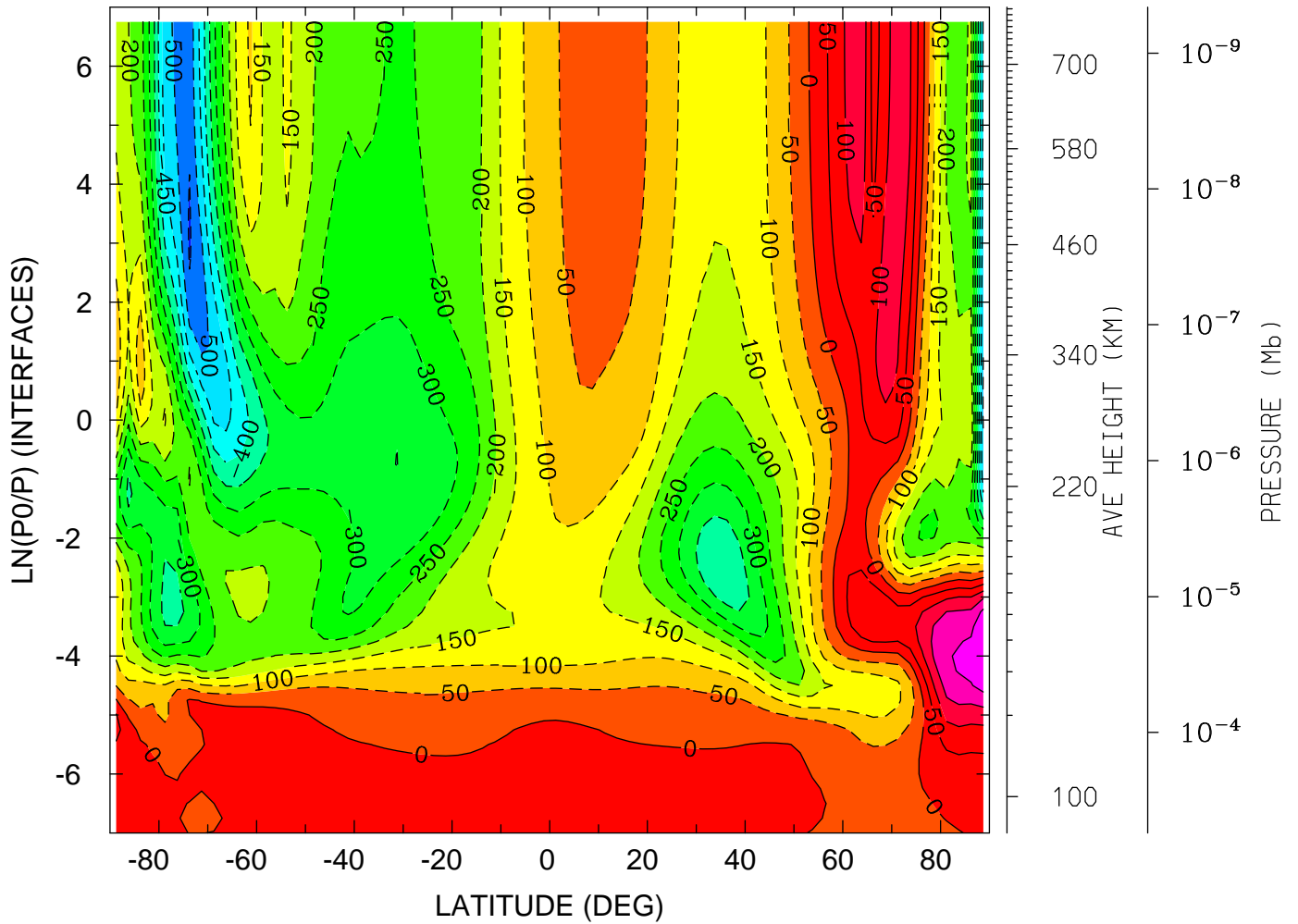
MIN,MAX= 1.5659E+02 1.8401E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2003 UT= 0.00 ZONAL MEANS



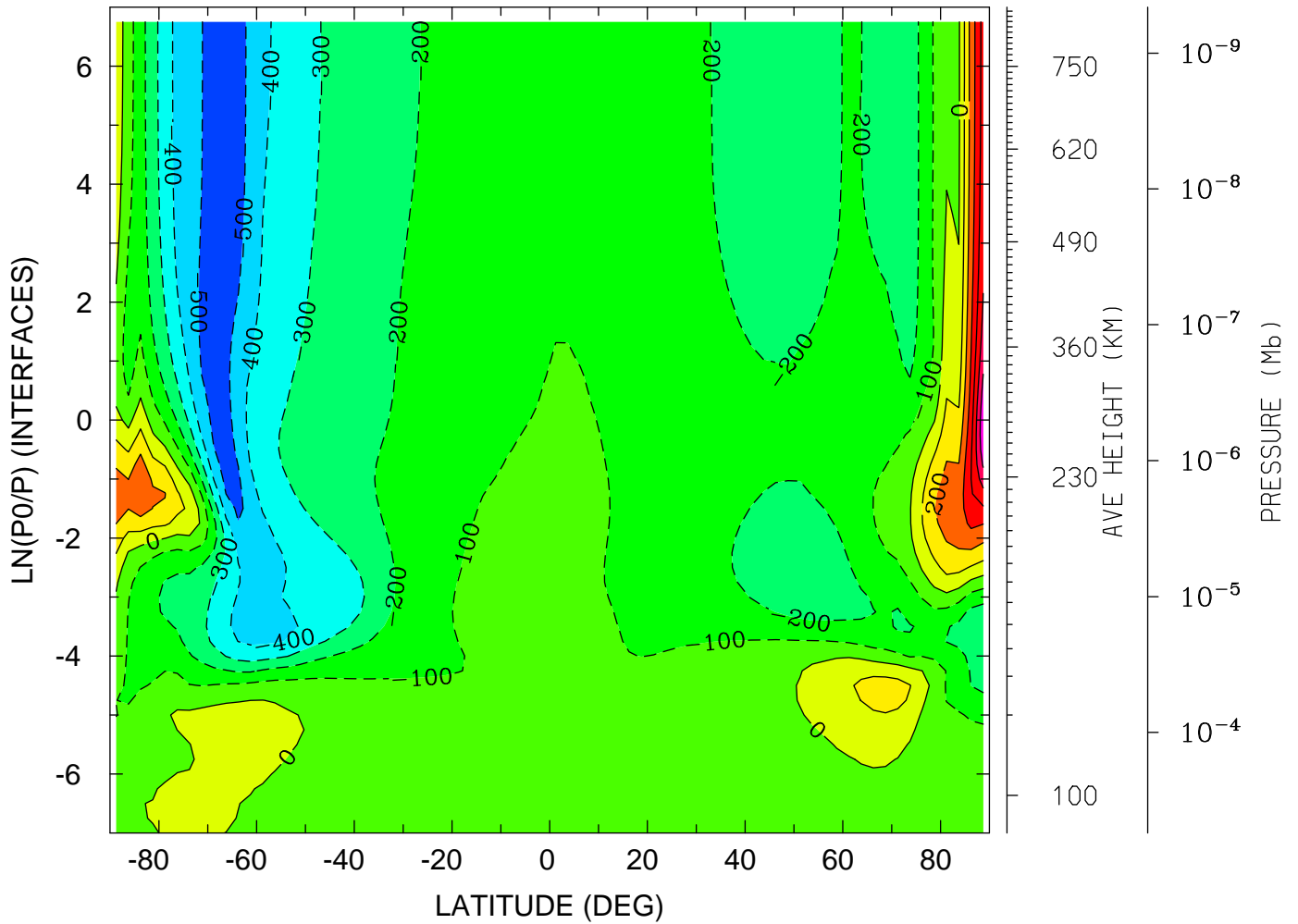
MIN,MAX= -4.7347E+02 1.5208E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



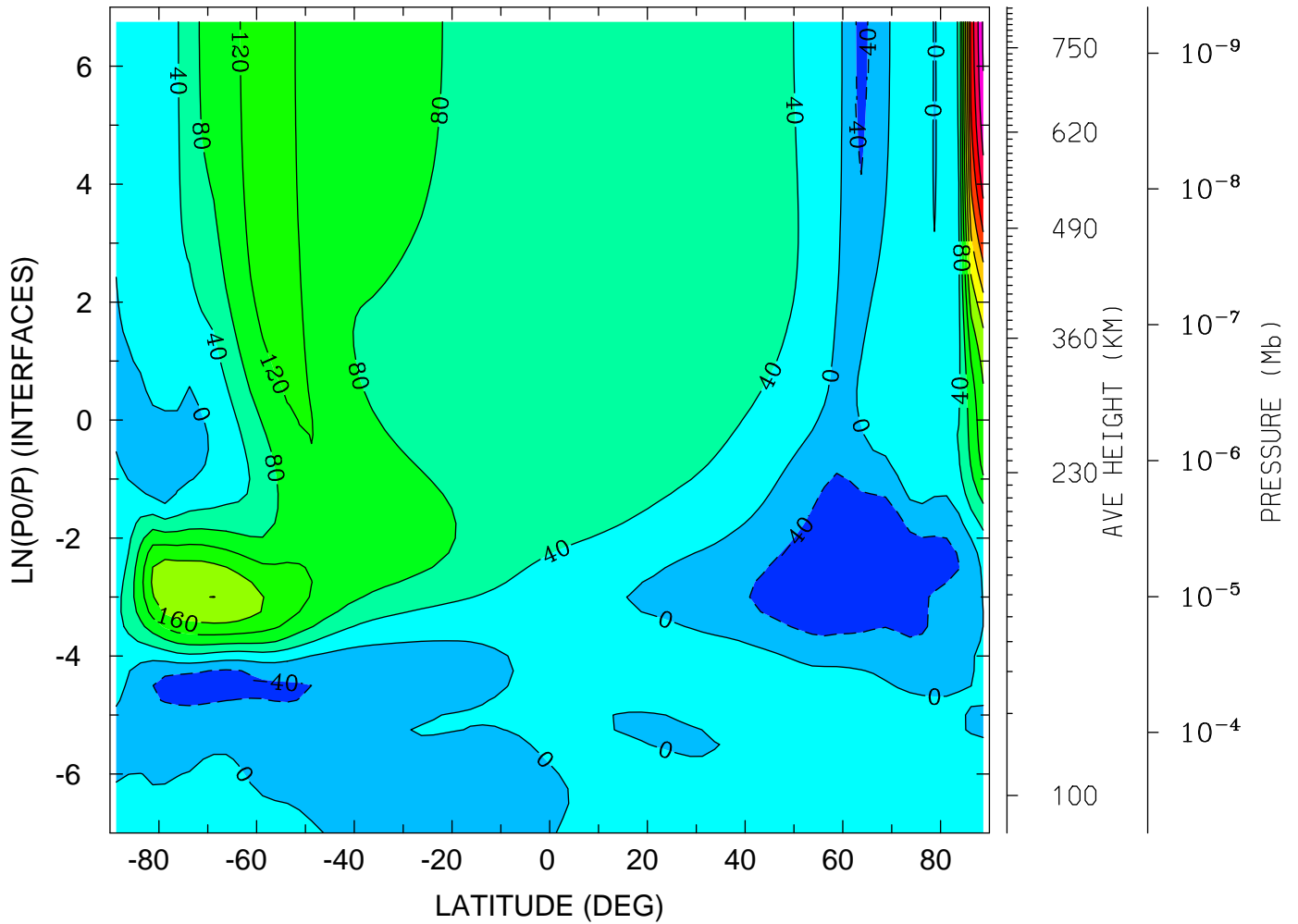
MIN,MAX= -5.5659E+02 2.4700E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL ZONAL WIND (M/S)
YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



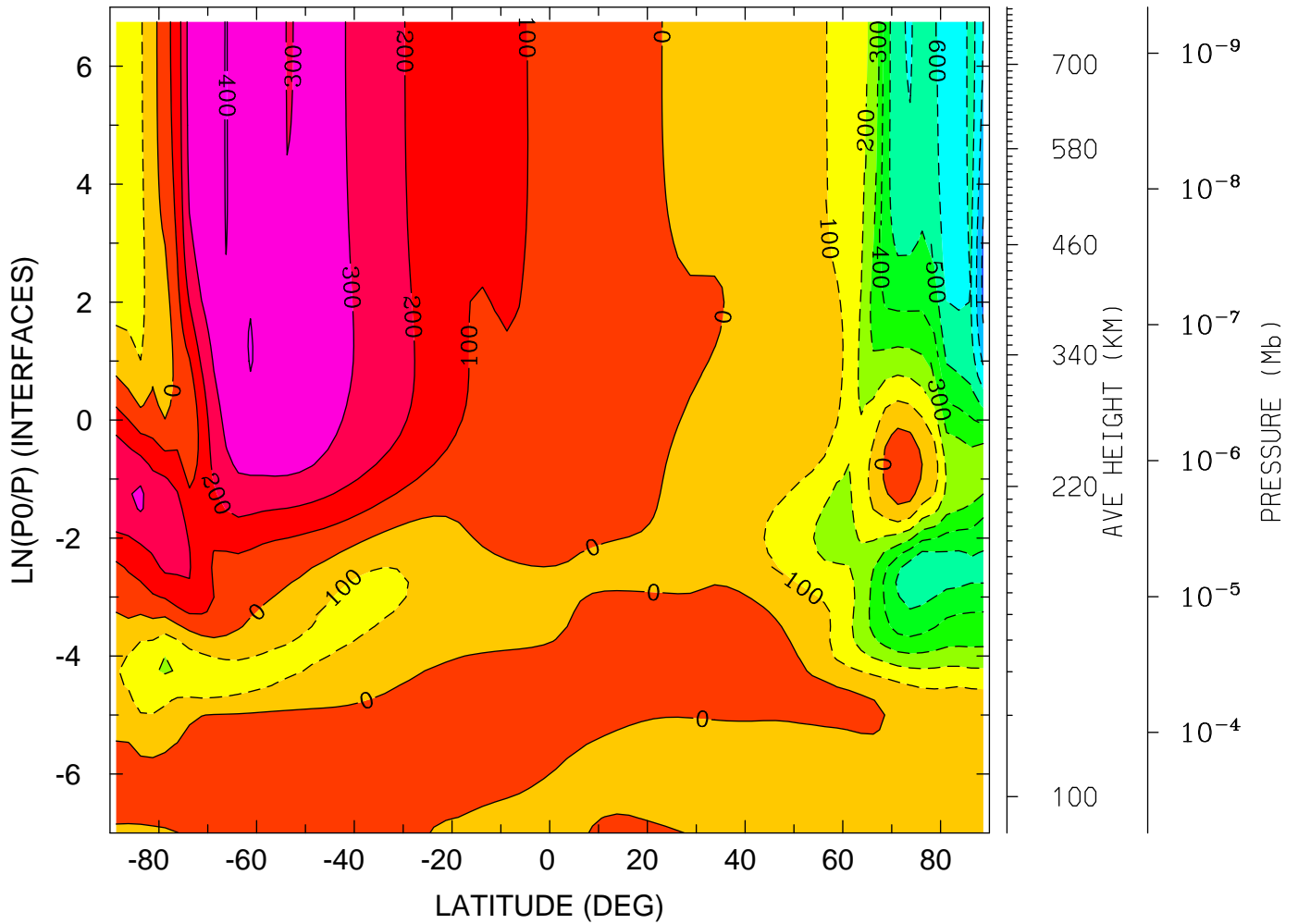
MIN,MAX= -5.8684E+02 6.7904E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2003 UT= 0.00 ZONAL MEANS



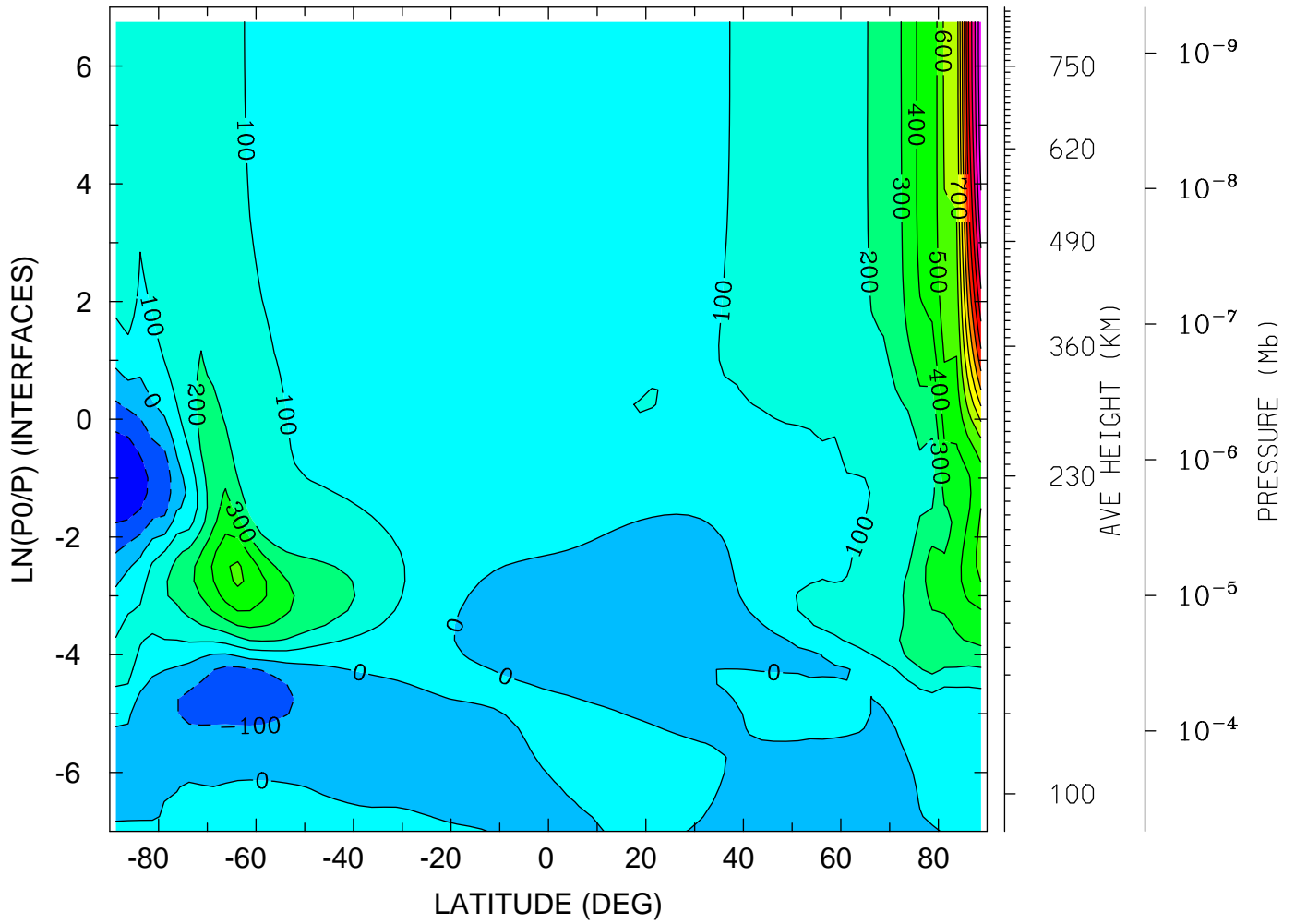
MIN,MAX= -7.6984E+01 4.4663E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



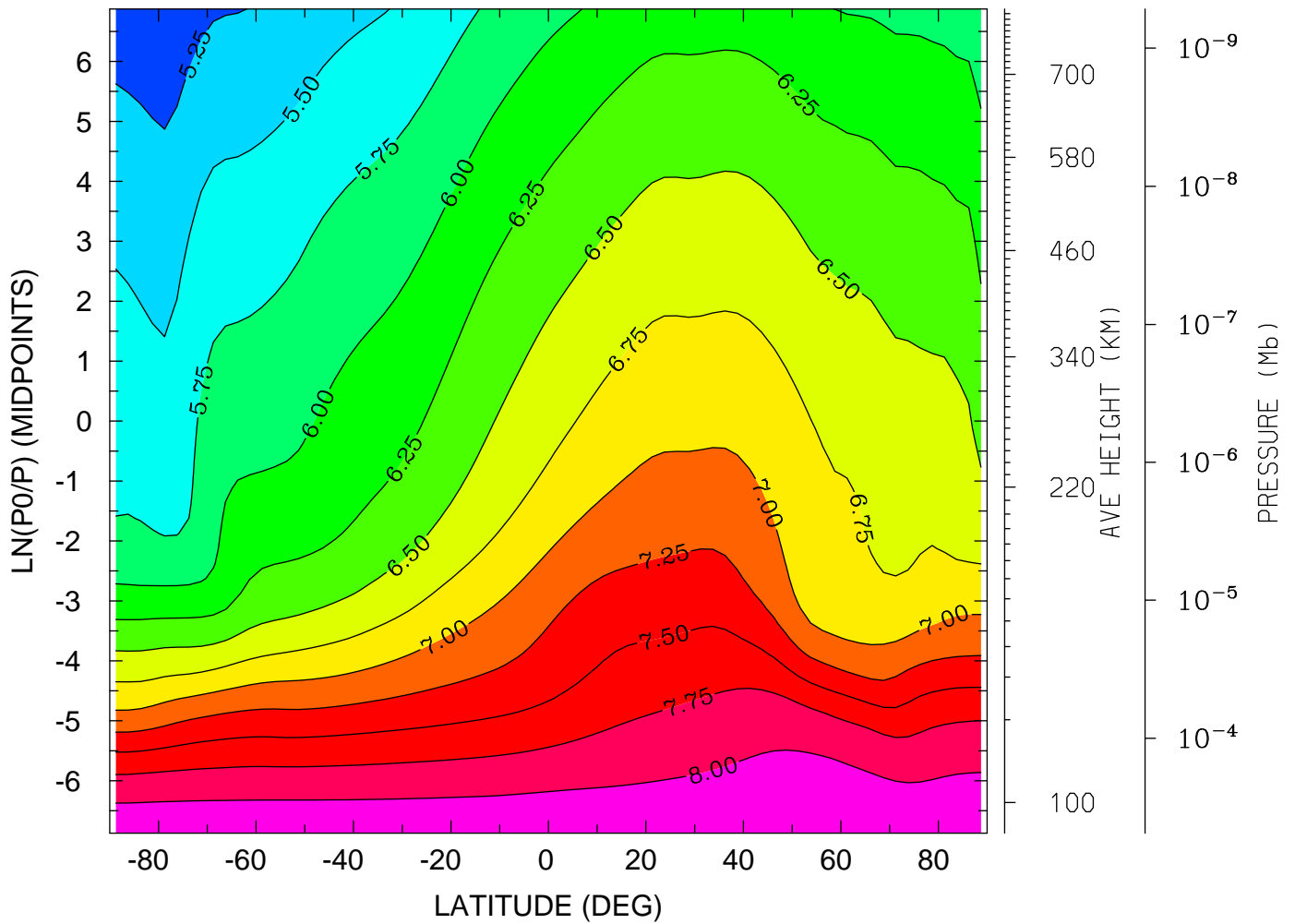
MIN,MAX= -8.2739E+02 4.0330E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL MERIDIONAL WIND (M/S)
YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



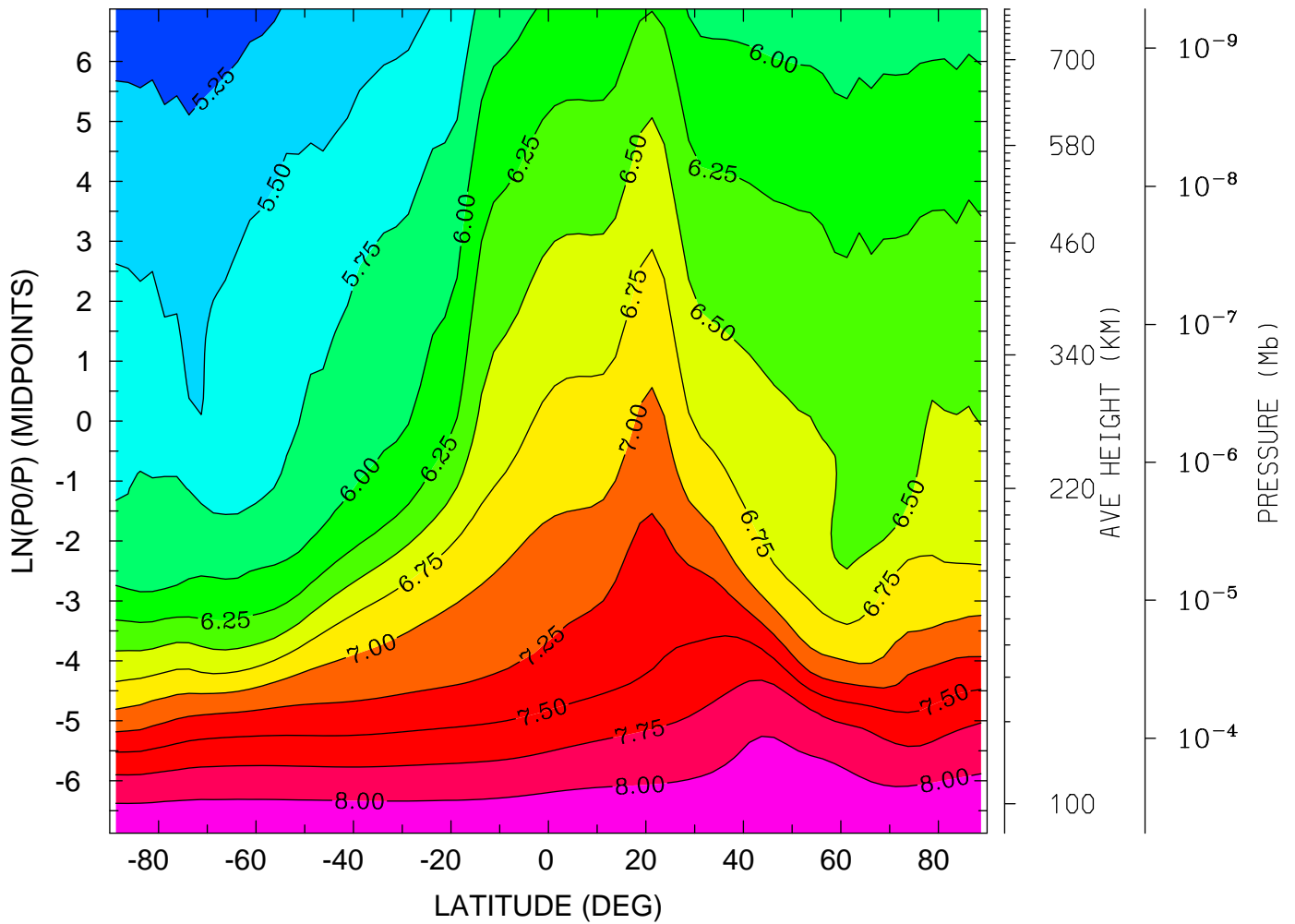
MIN,MAX= -2.8241E+02 1.5788E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2003 UT= 0.00 ZONAL MEANS



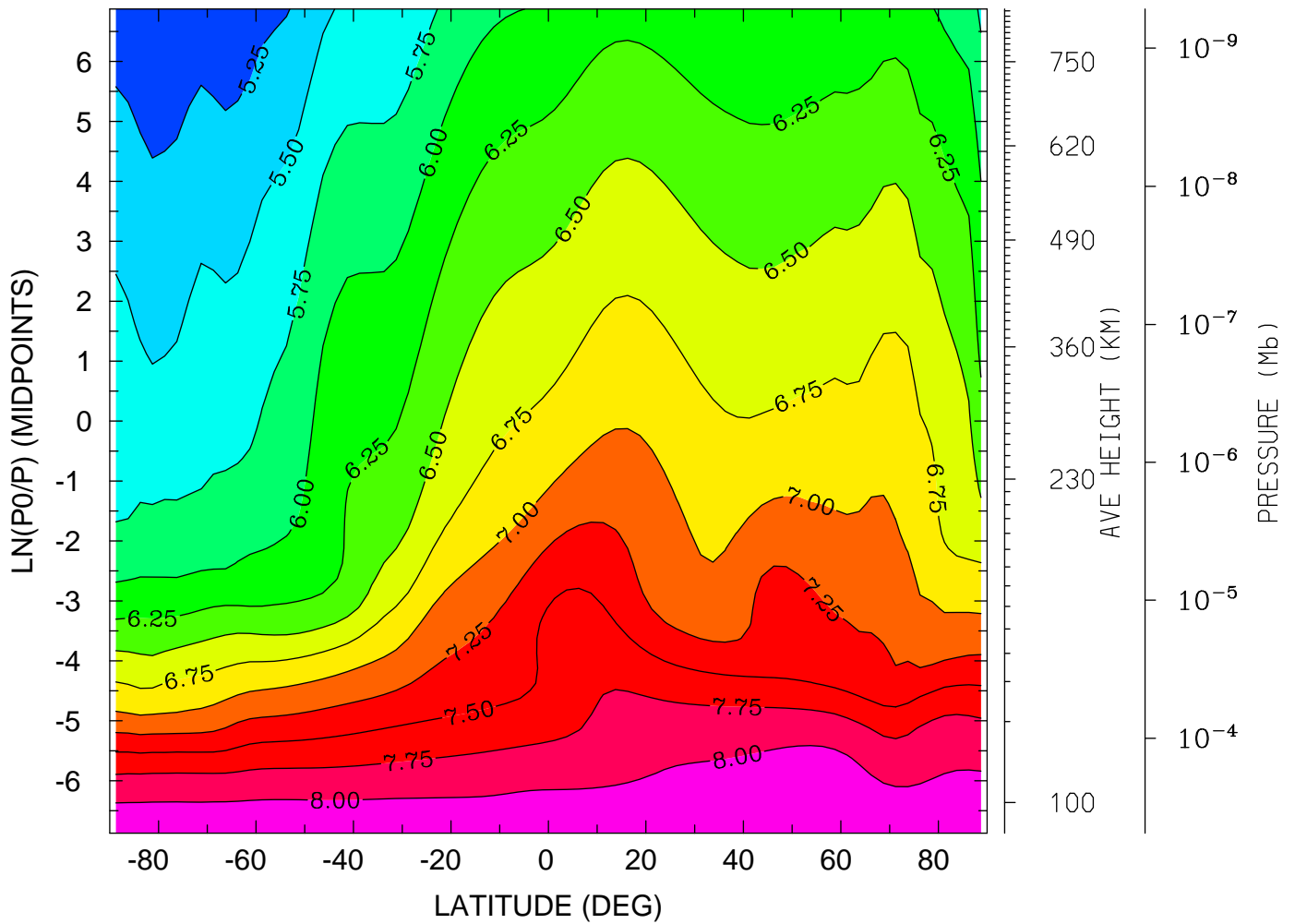
MIN,MAX= 5.0558E+00 8.2225E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



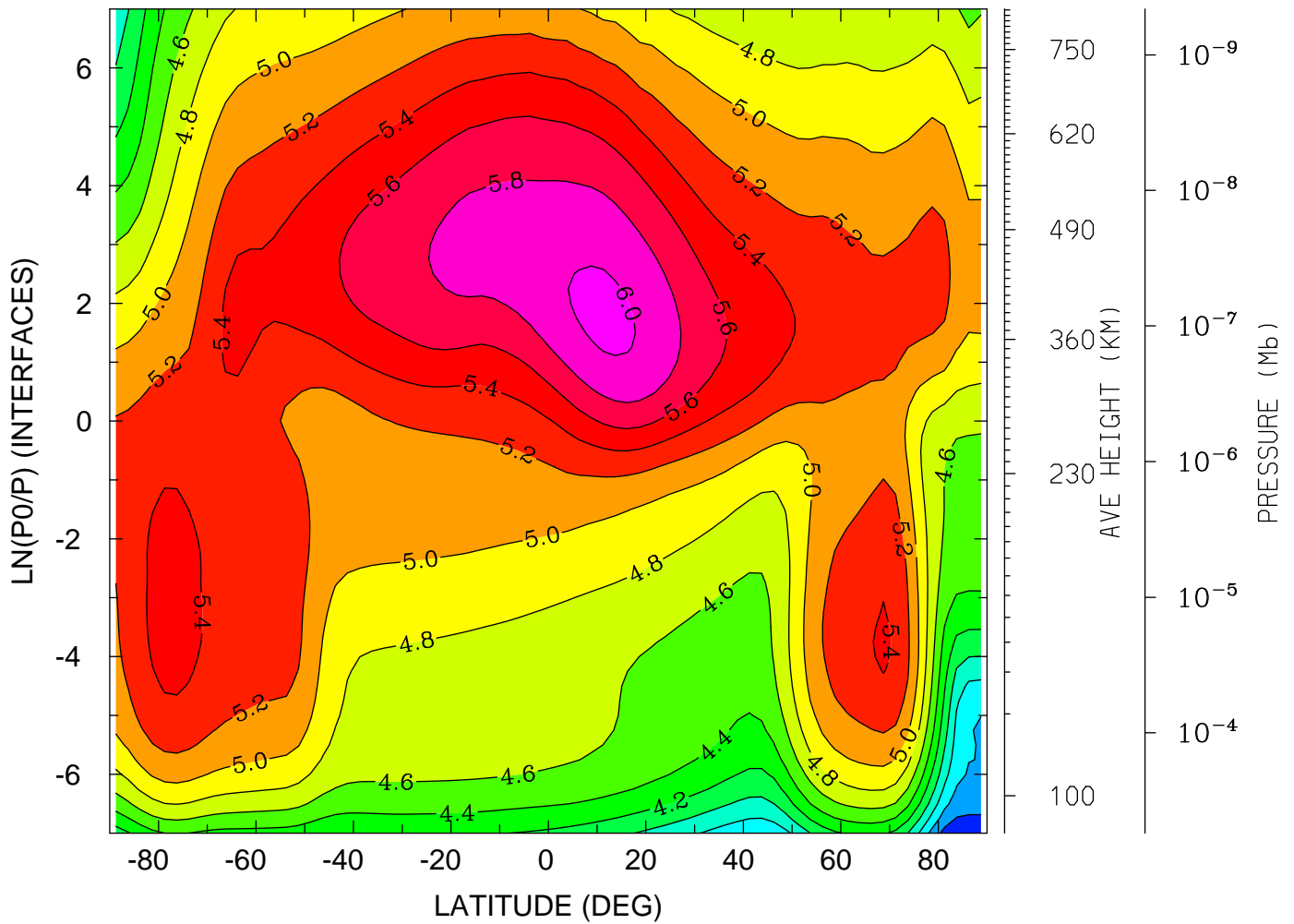
MIN,MAX= 5.0826E+00 8.2209E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 HELIUM (HE) (CM3)
YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



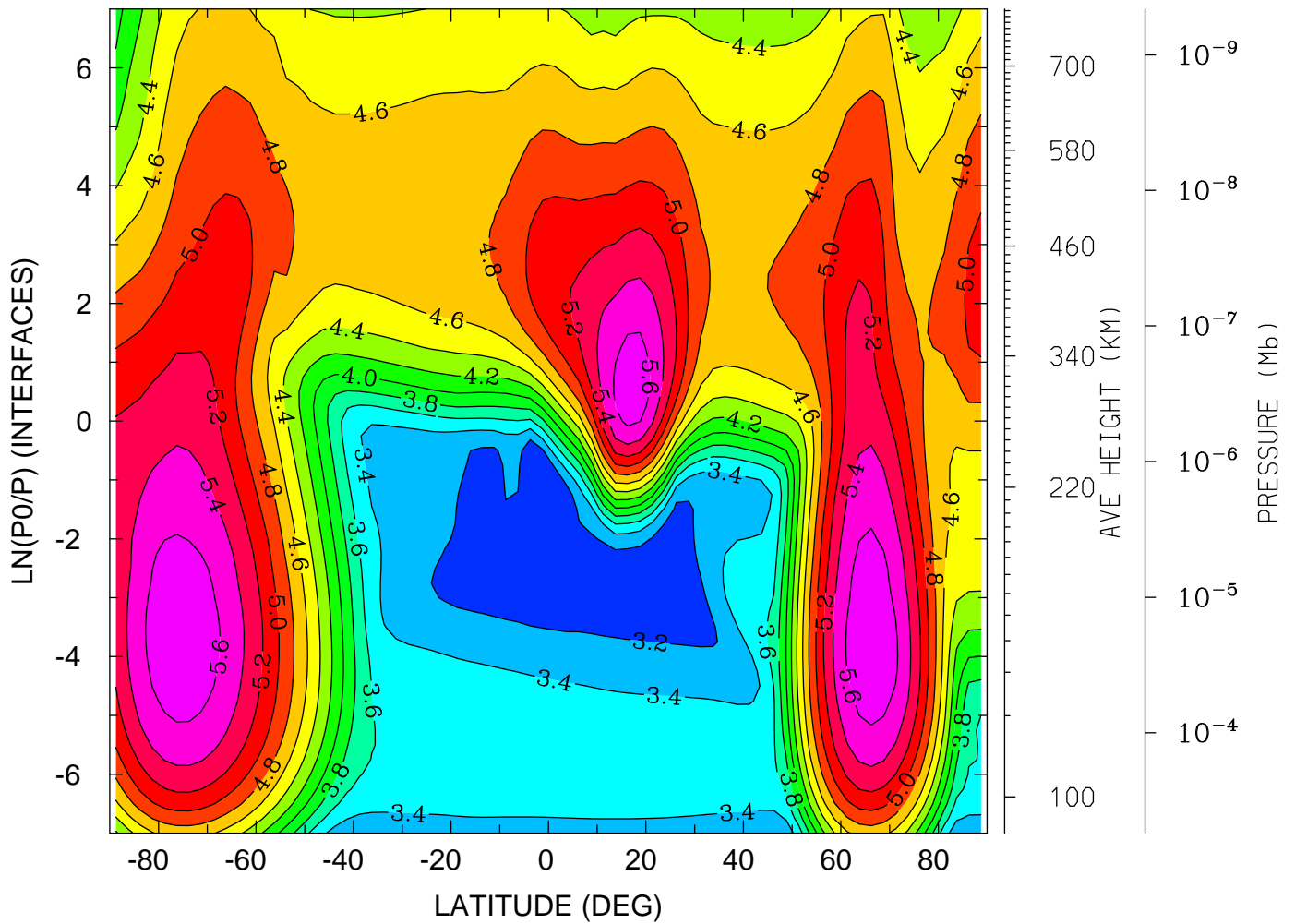
MIN,MAX= 5.0161E+00 8.2274E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2003 UT= 0.00 ZONAL MEANS



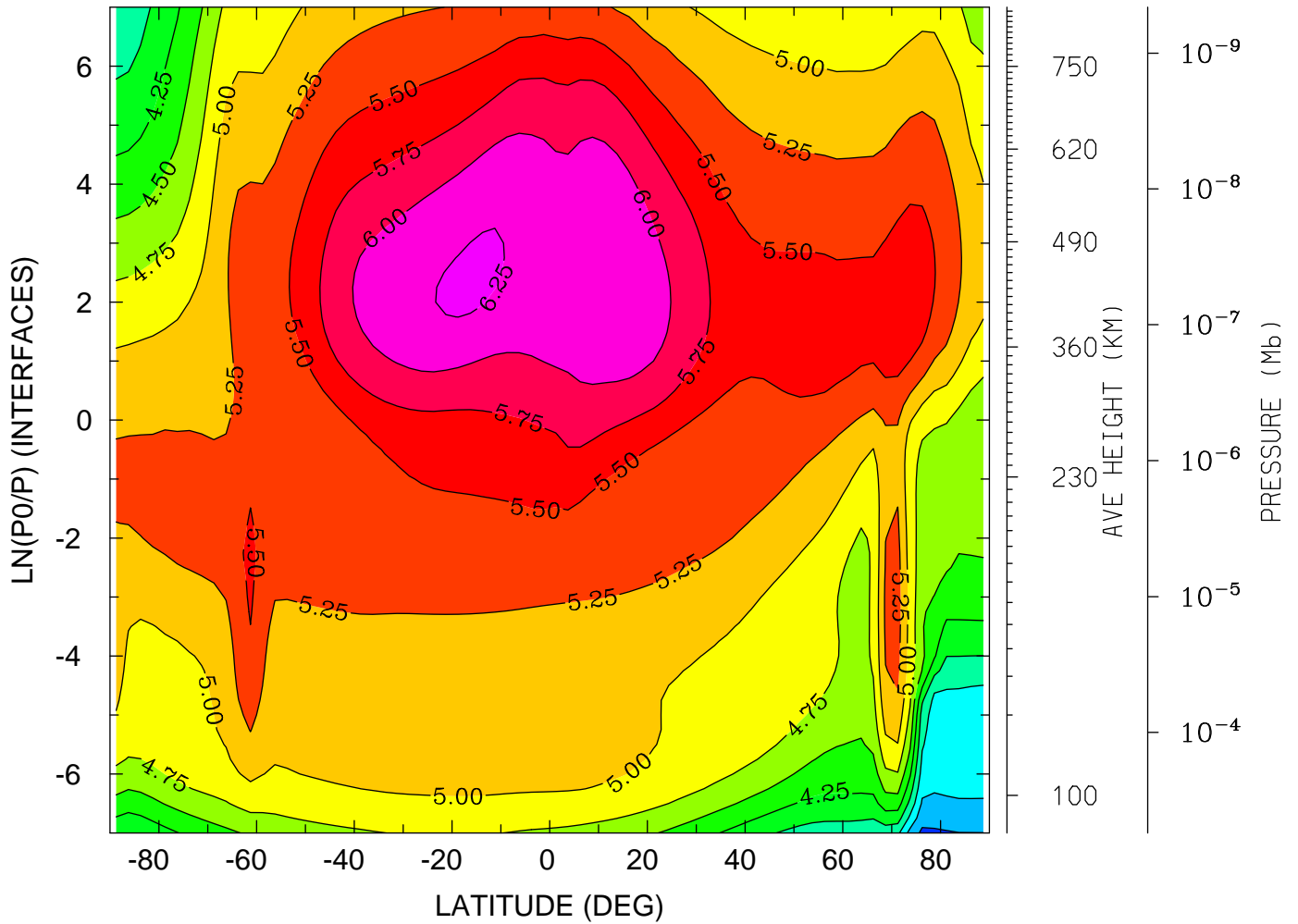
MIN,MAX= 3.2492E+00 6.0465E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



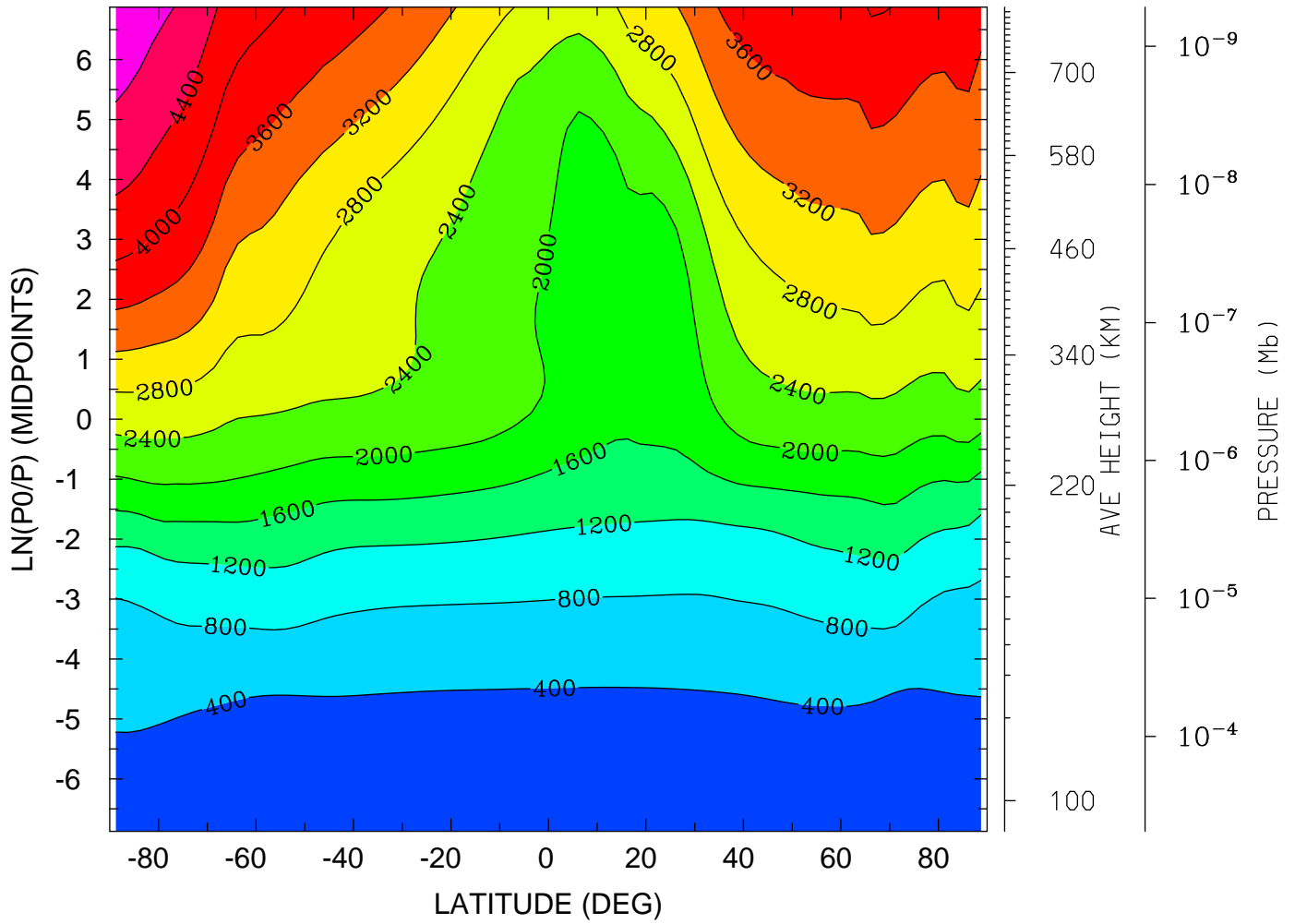
MIN,MAX= 3.0472E+00 5.7593E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



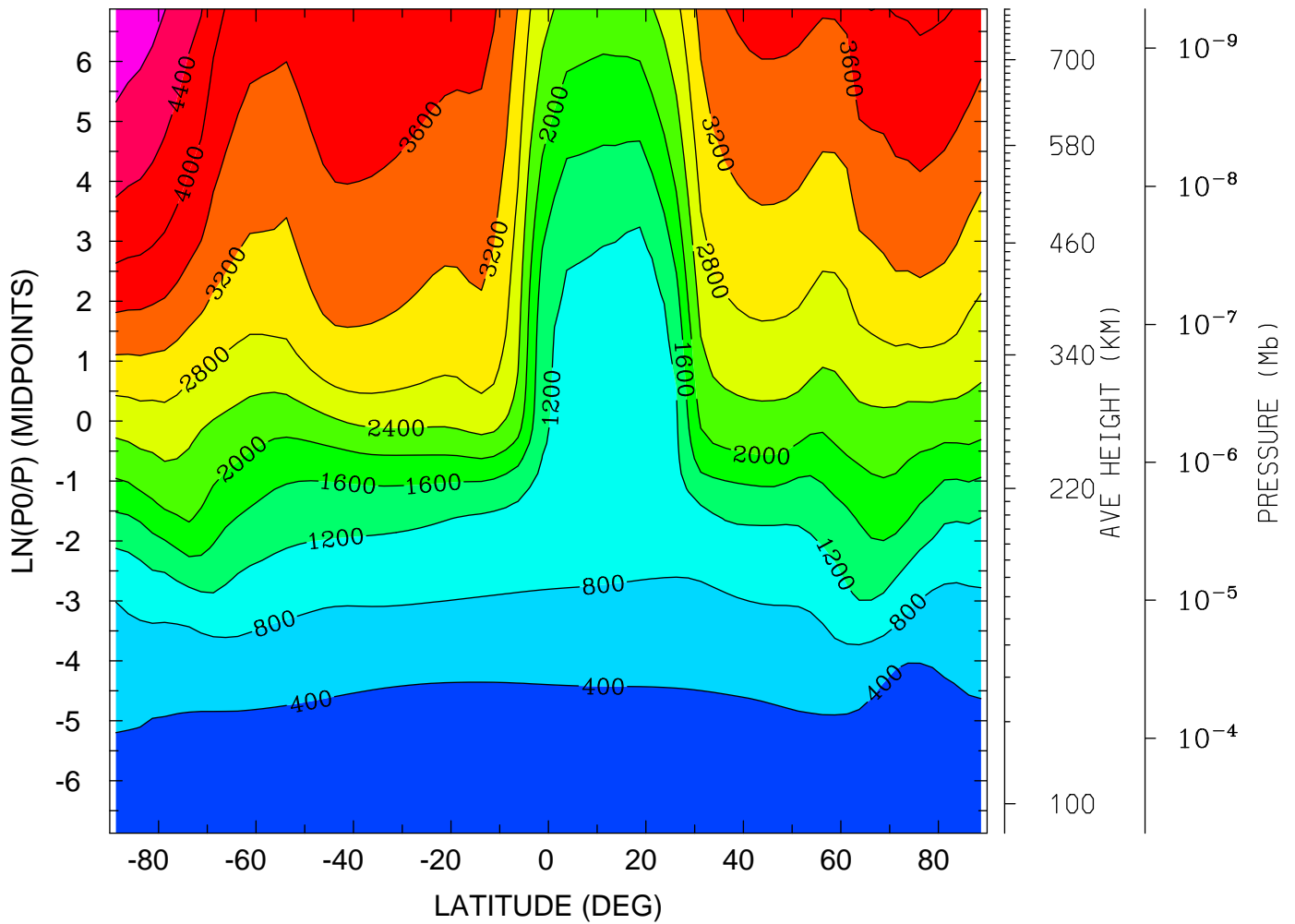
MIN,MAX= 3.1977E+00 6.2910E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2003 UT= 0.00 ZONAL MEANS



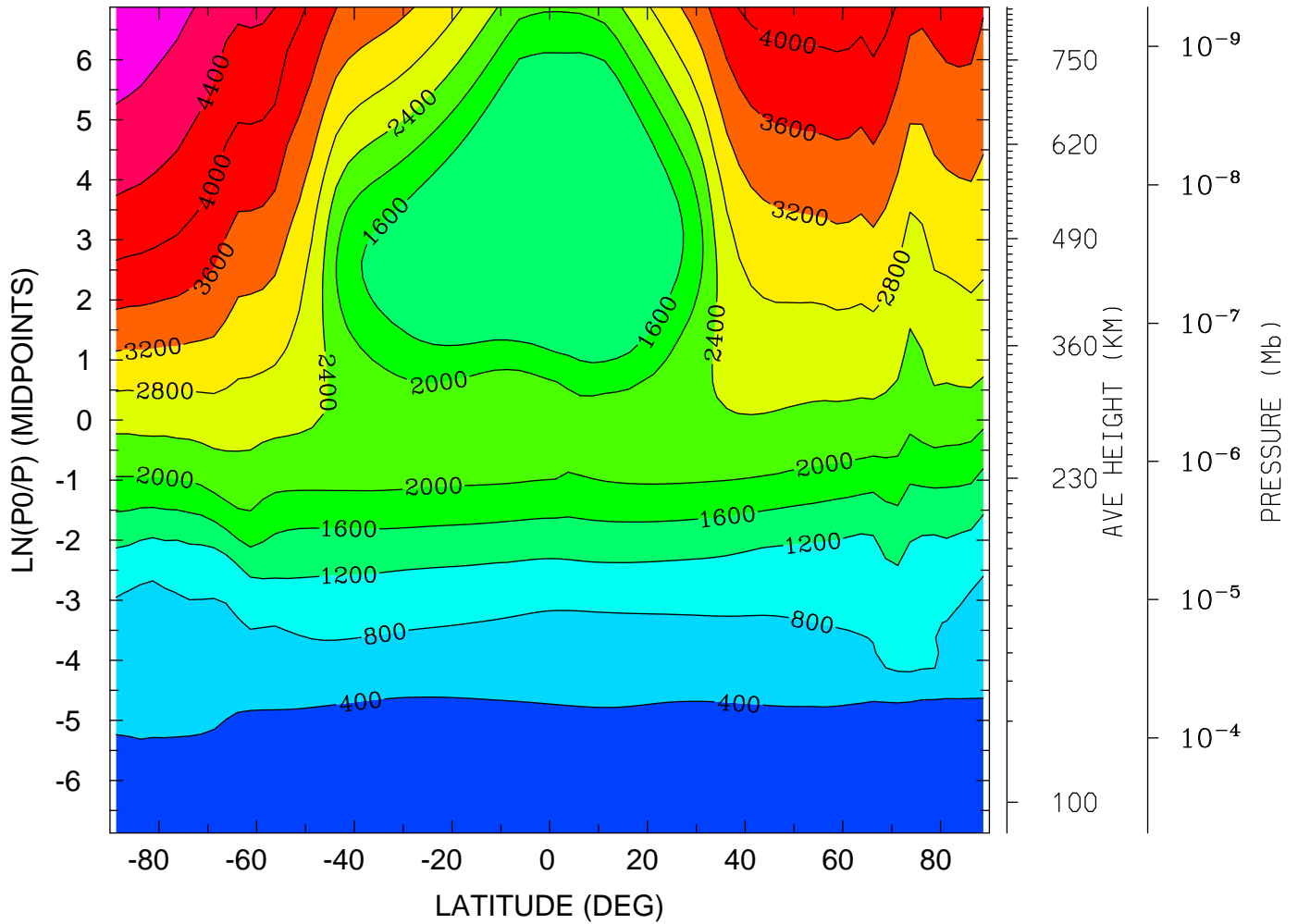
MIN,MAX= 1.6145E+02 5.1055E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



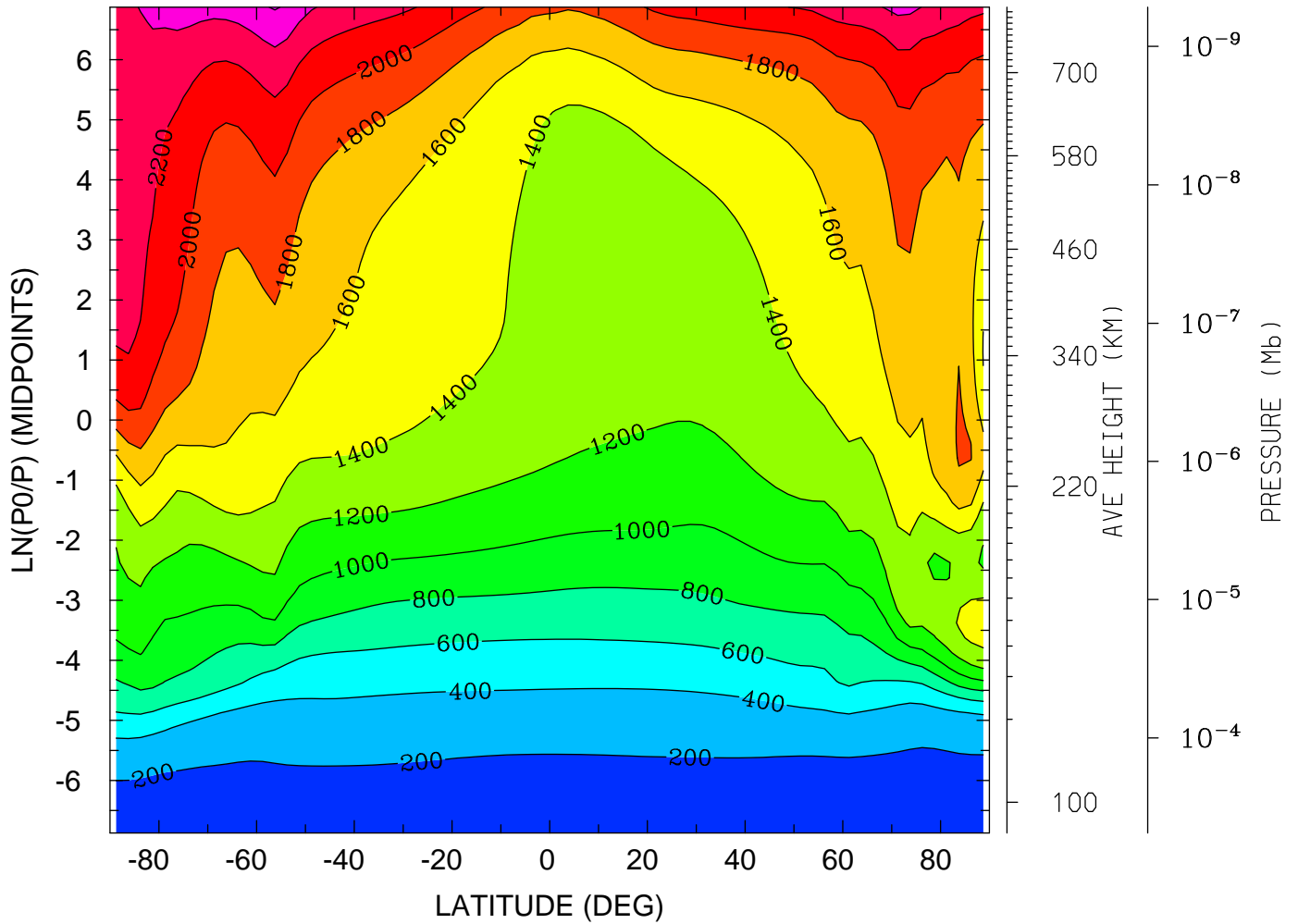
MIN,MAX= 1.6484E+02 5.0947E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



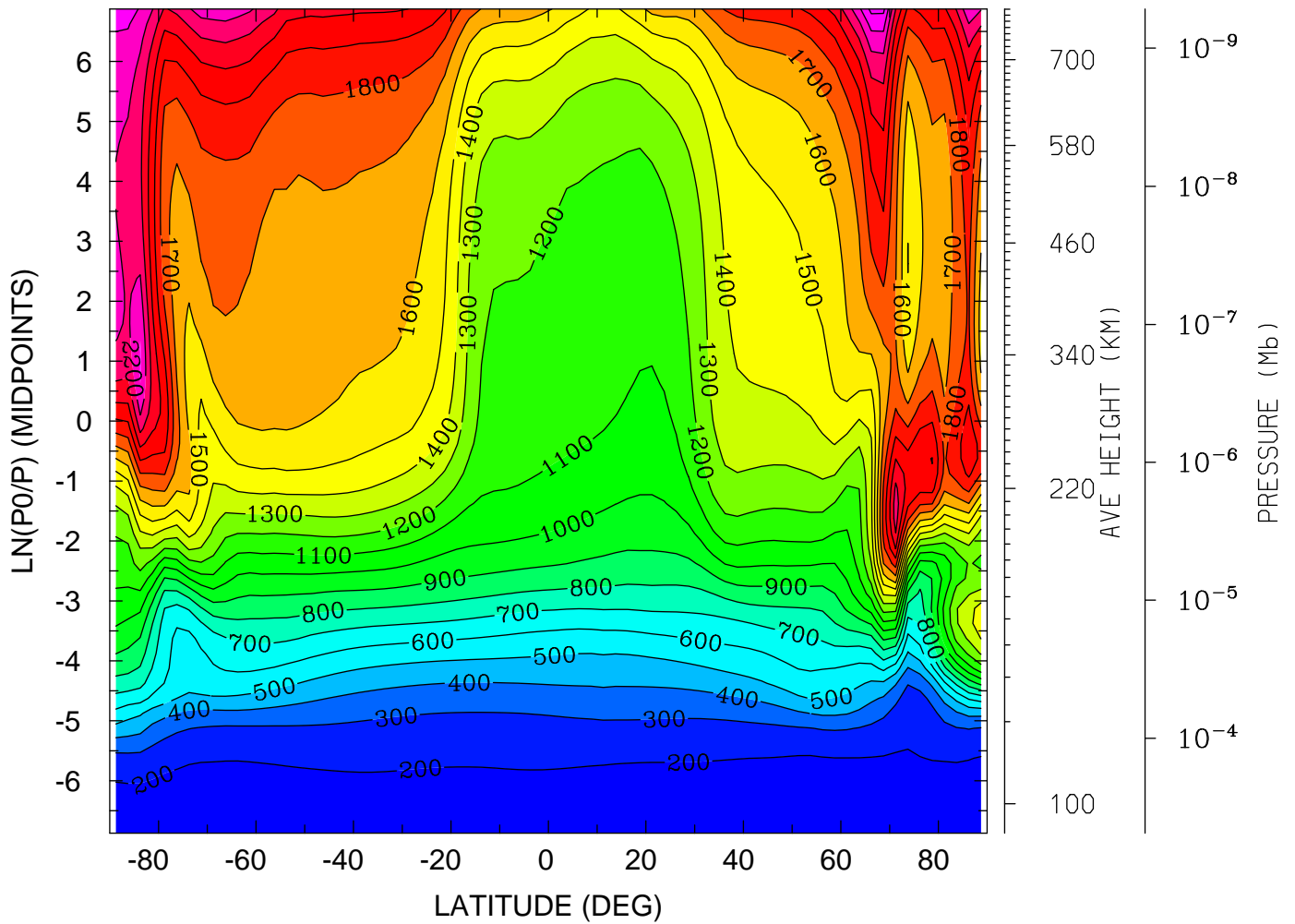
MIN,MAX= 1.5604E+02 5.1170E+03 INTERVAL= 4.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
YEAR 2003 UT= 0.00 ZONAL MEANS



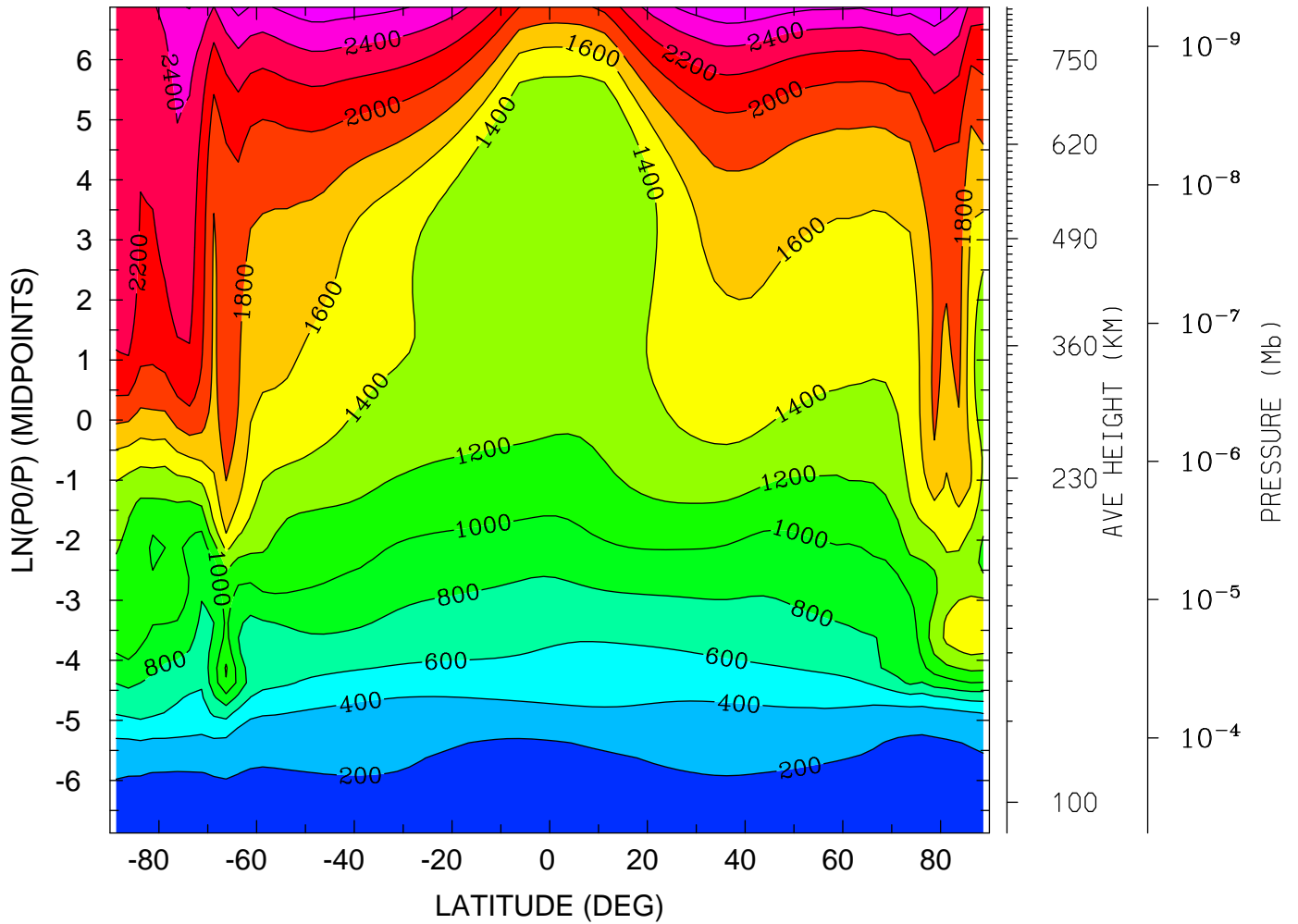
MIN,MAX= 1.6147E+02 2.6163E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



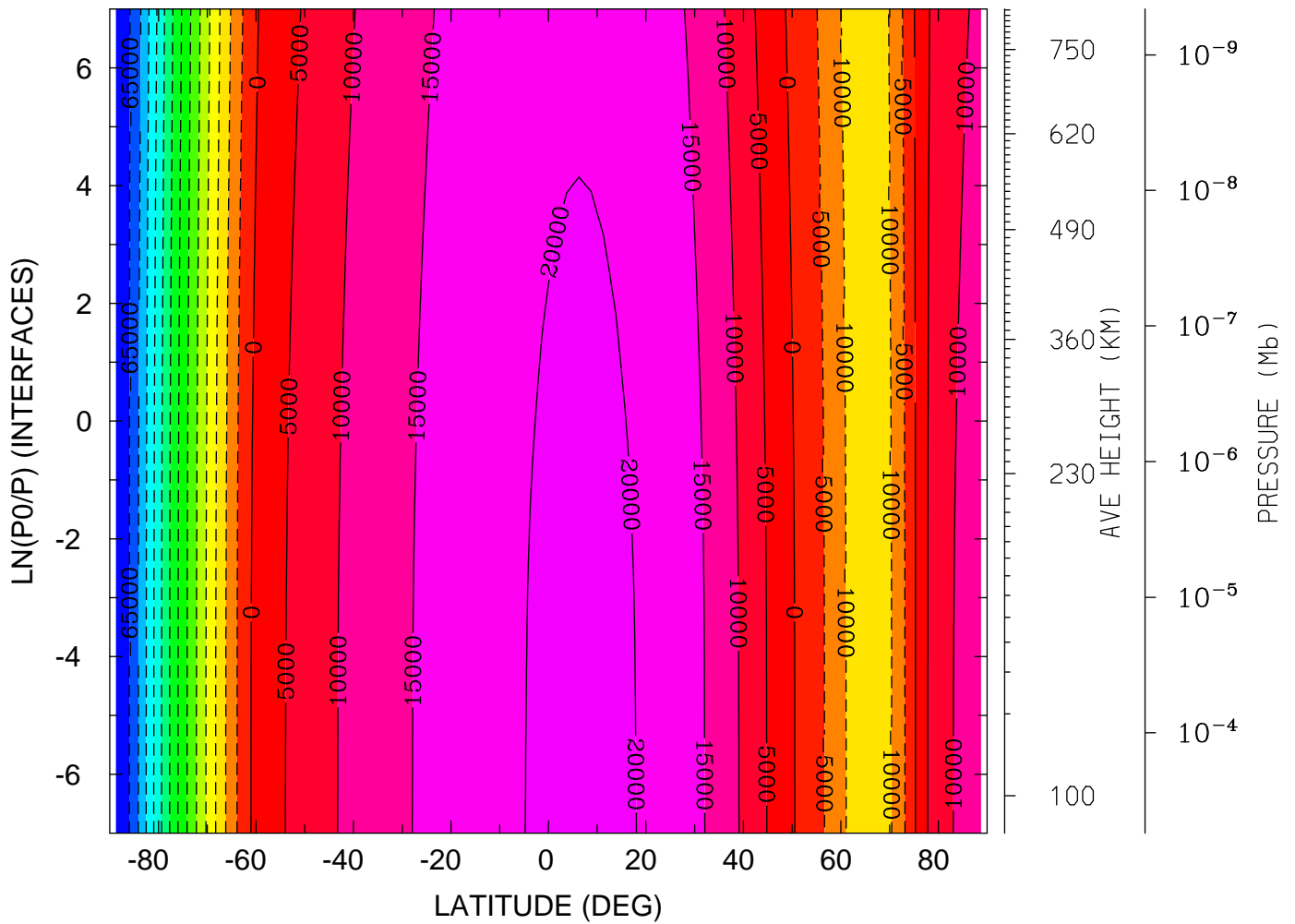
MIN,MAX= 1.6490E+02 2.4297E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



MIN,MAX= 1.5656E+02 2.7667E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

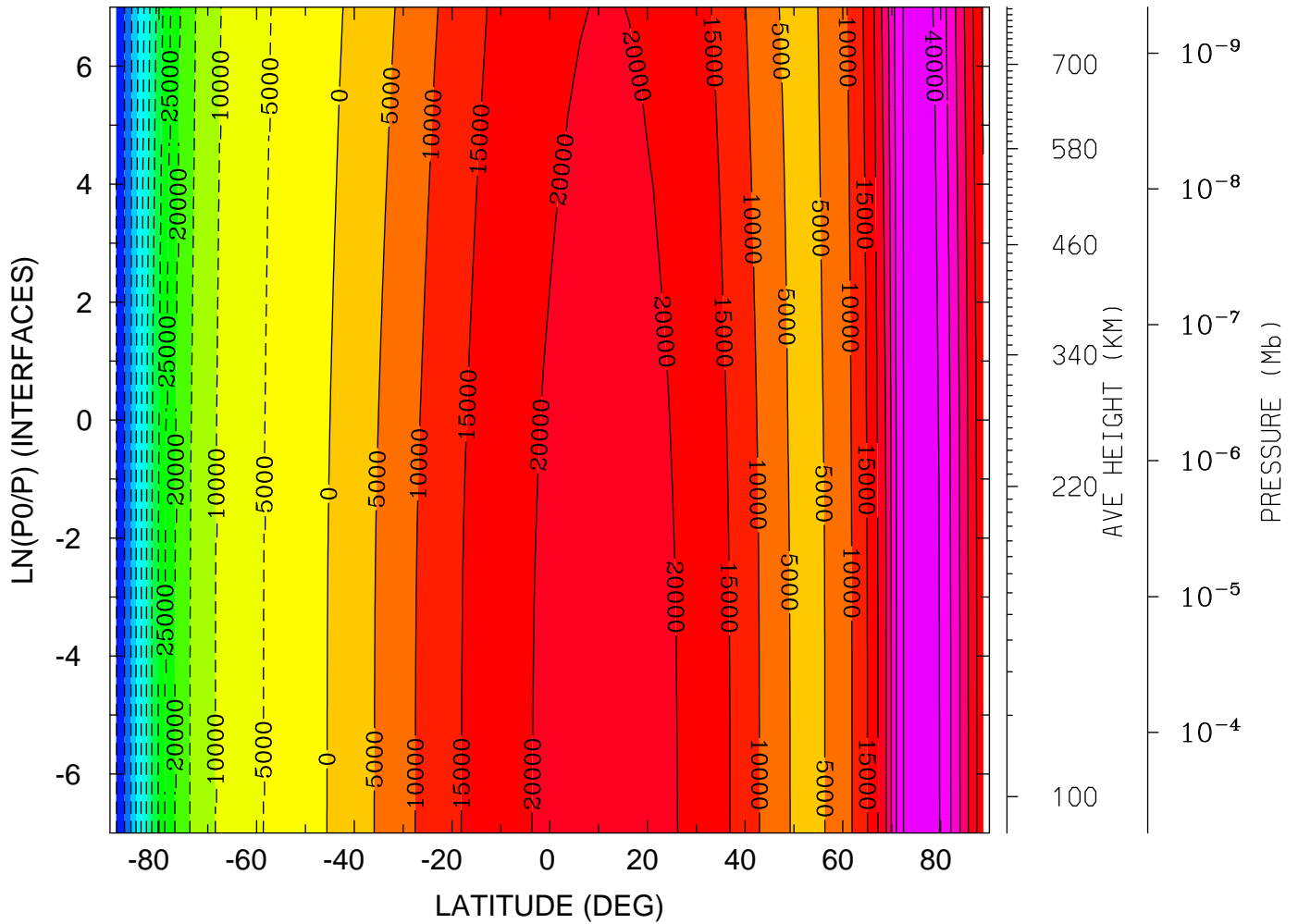
ELECTRIC POTENTIAL (VOLTS)
YEAR 2003 UT= 0.00 ZONAL MEANS



MIN,MAX= -6.8660E+04 2.0849E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)

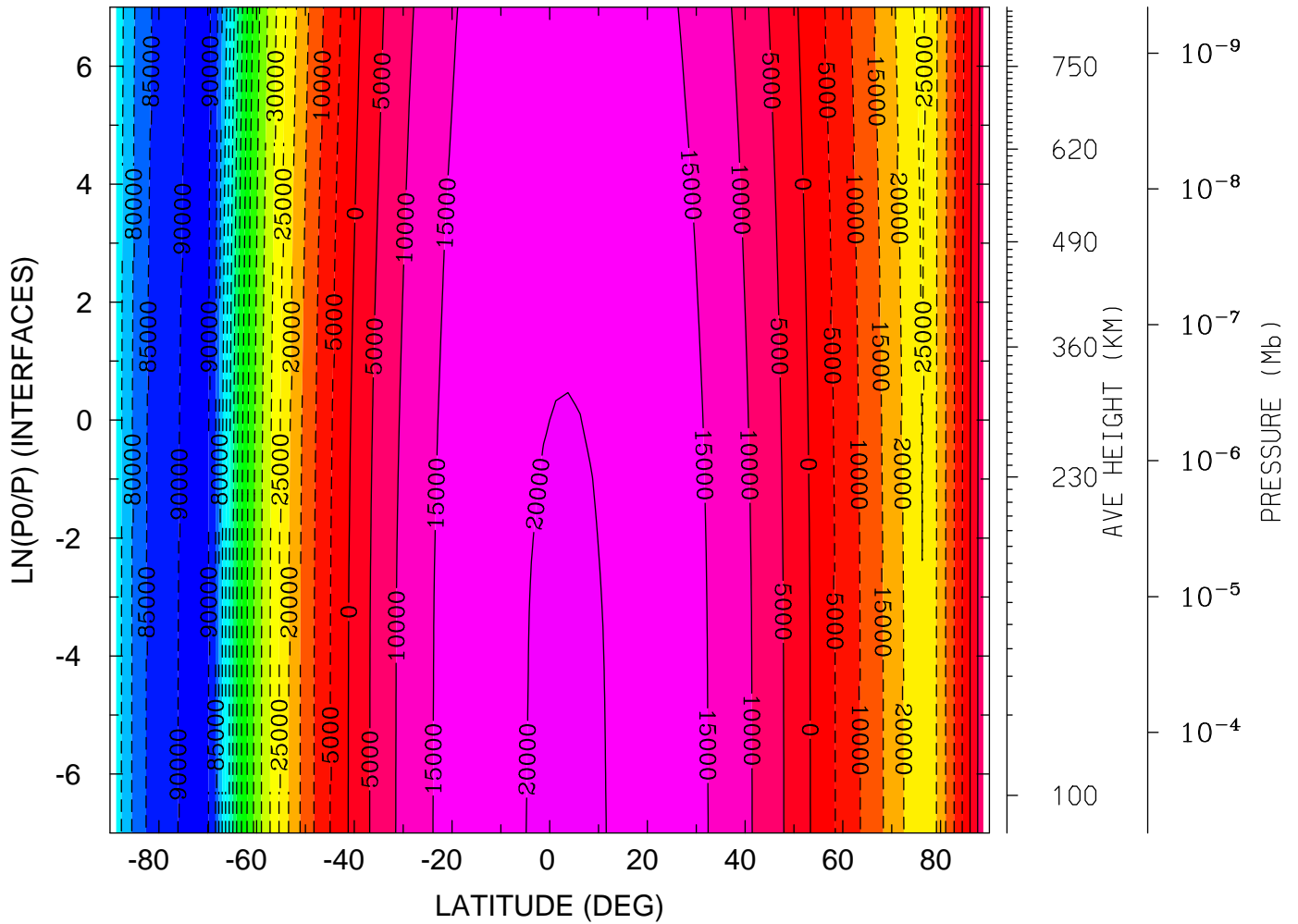
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



MIN,MAX= -6.5270E+04 4.4487E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

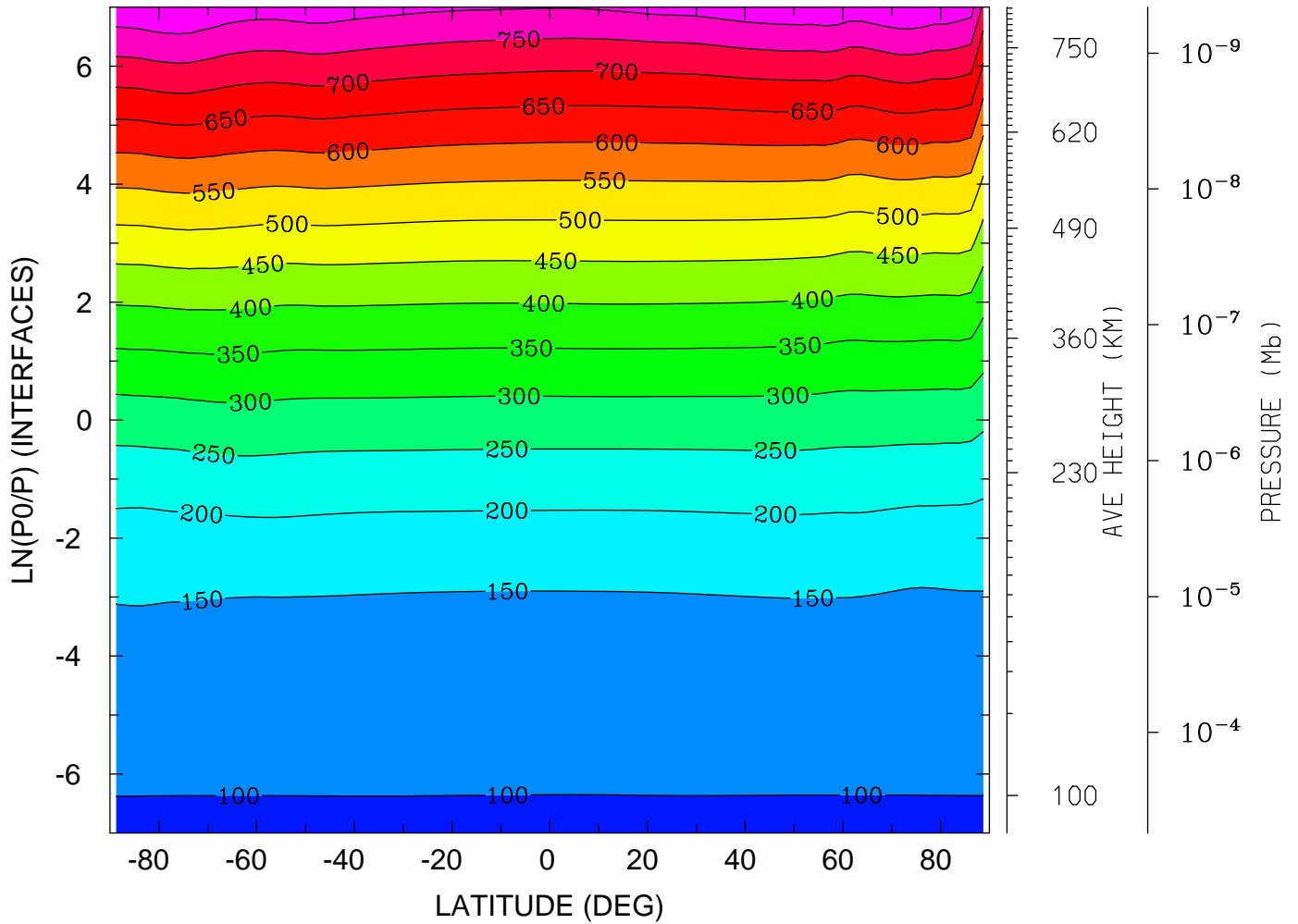
ELECTRIC POTENTIAL (VOLTS)

YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



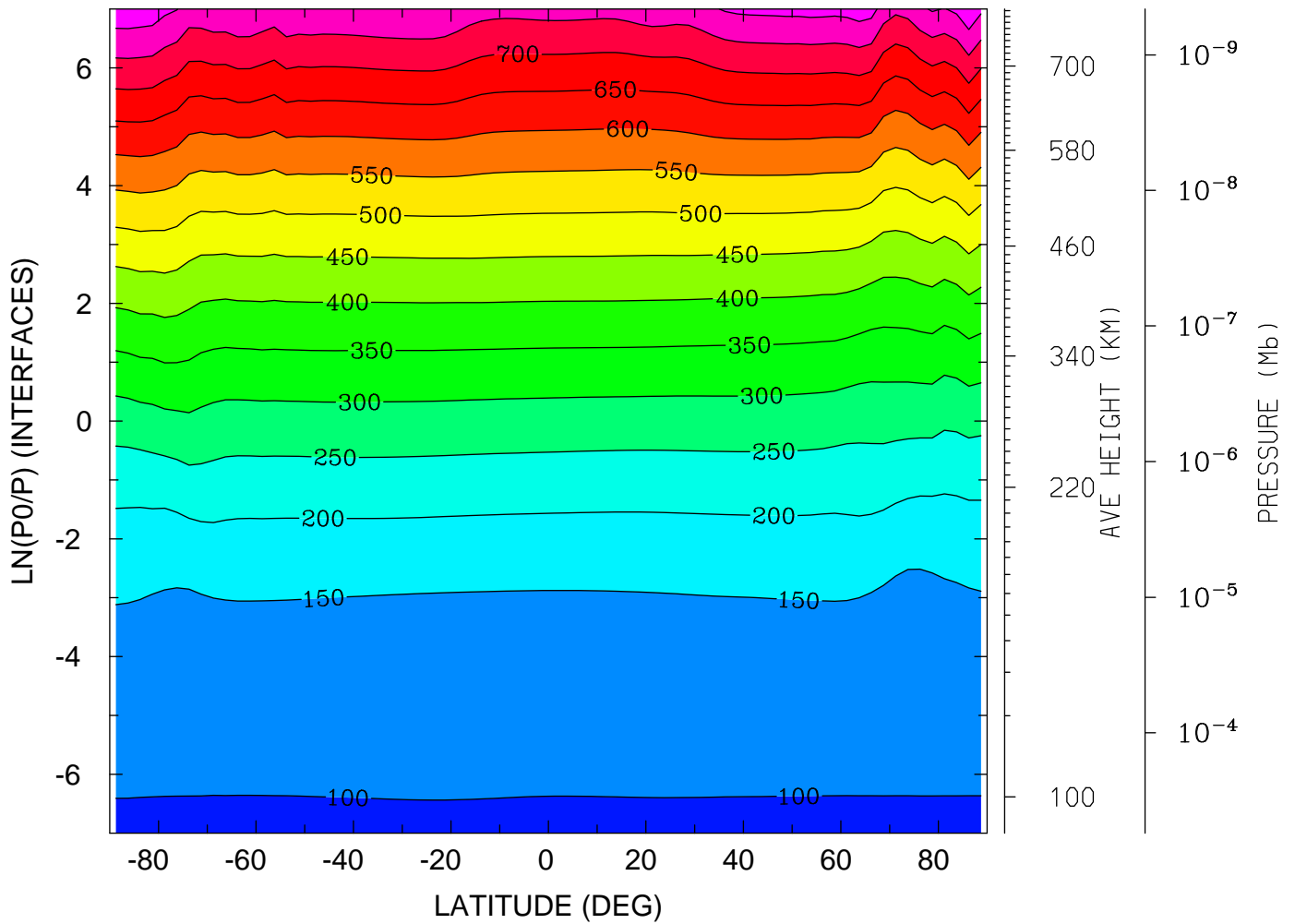
MIN,MAX= -9.3282E+04 2.0359E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2003 UT= 0.00 ZONAL MEANS



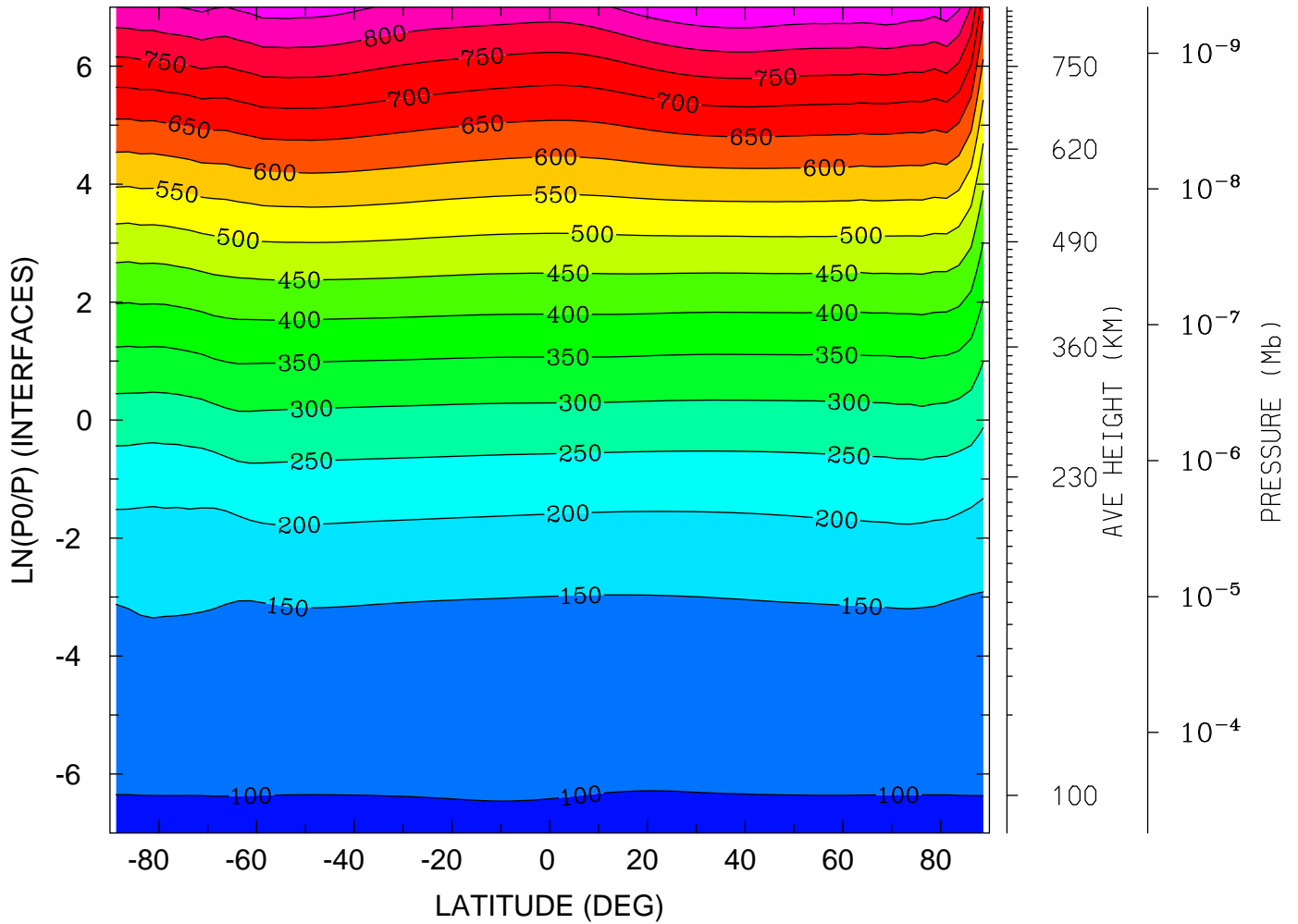
MIN,MAX= 9.6349E+01 8.4712E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2003 UT= 0.00 LON= 0.00 (DEG) SLT= 0.00 (HRS)



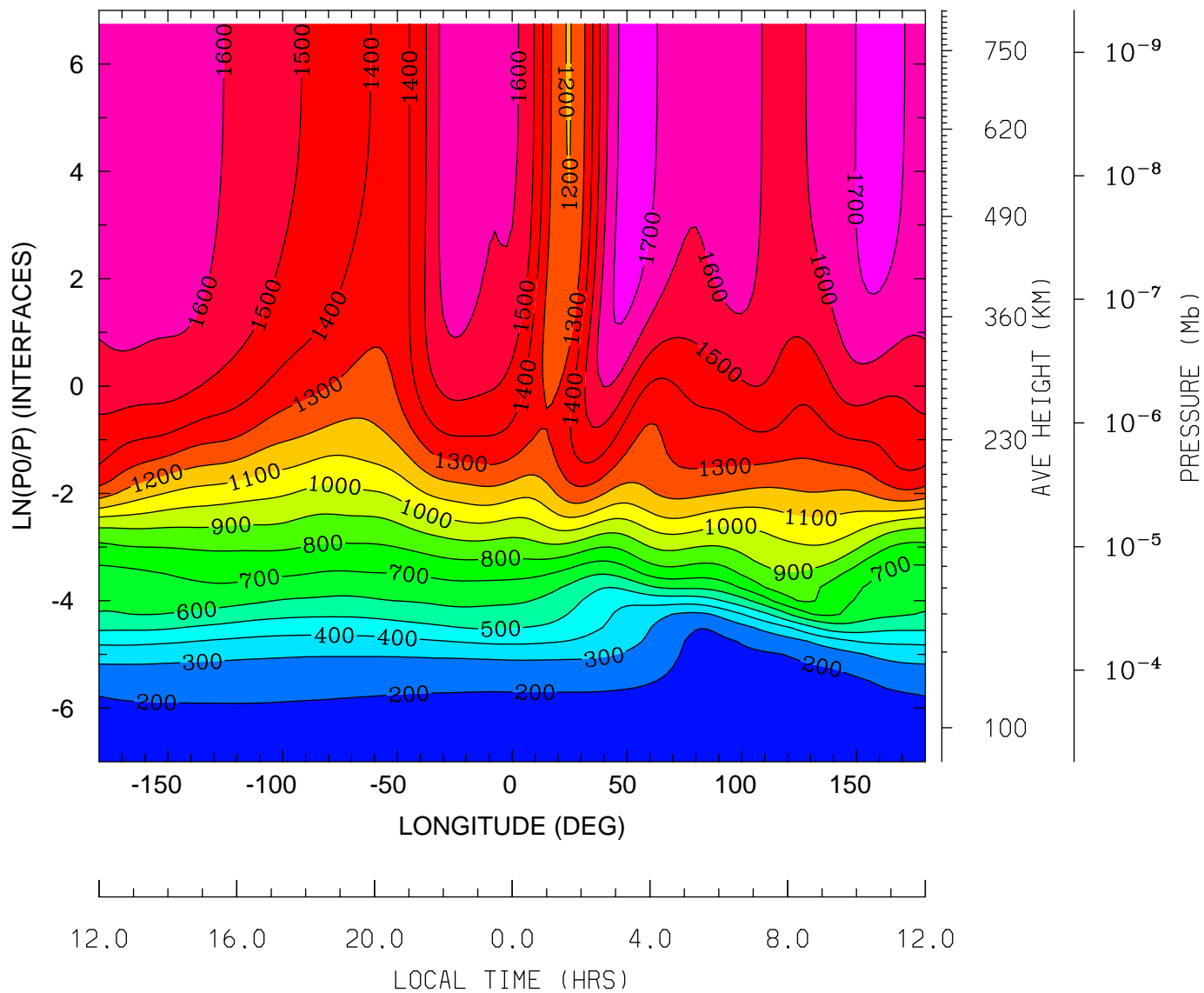
MIN,MAX= 9.6318E+01 8.4302E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
YEAR 2003 UT= 0.00 LON= -180.00 (DEG) SLT=12.00 (HRS)



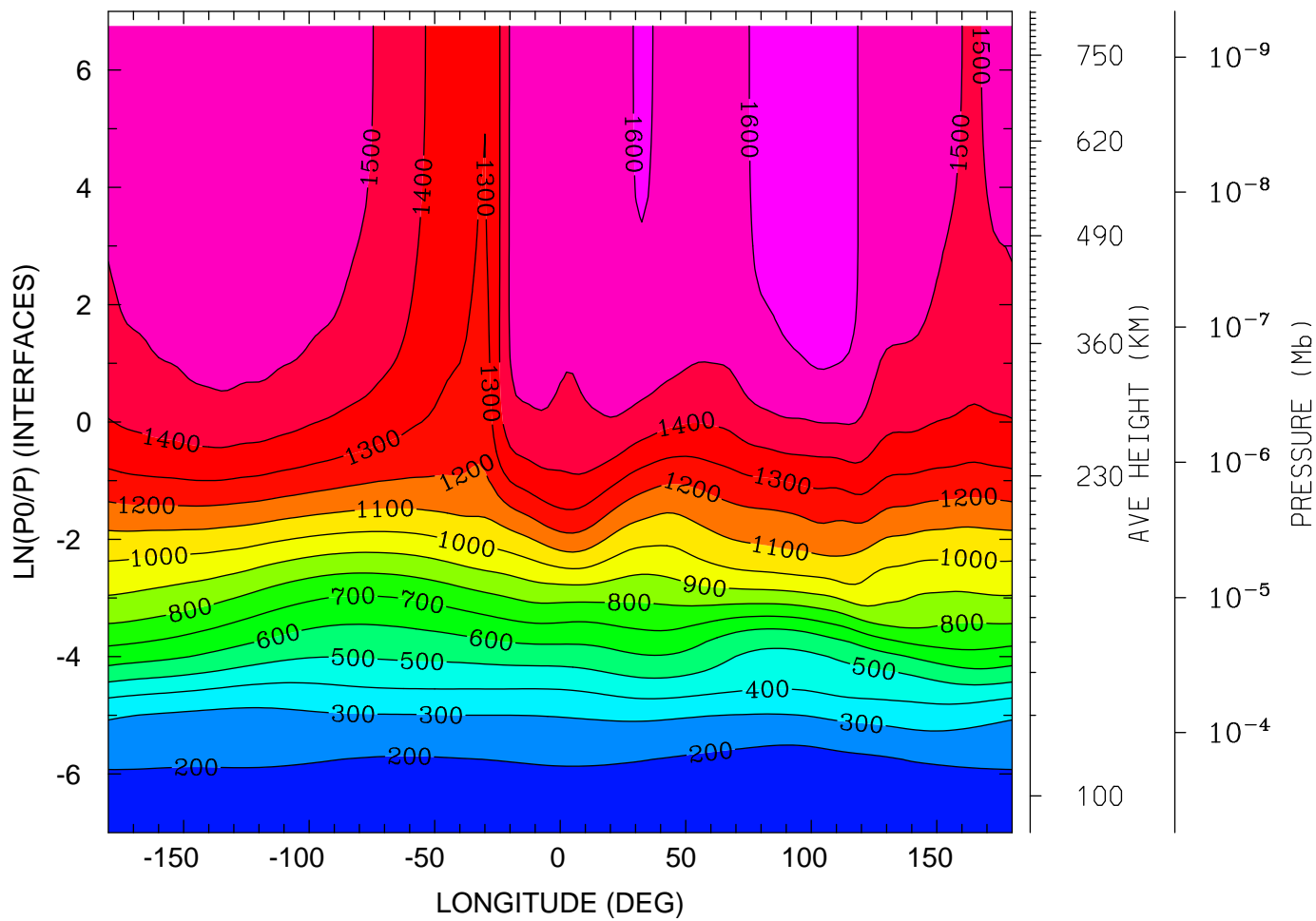
MIN,MAX= 9.6029E+01 8.9702E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 1.6107E+02 1.7489E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

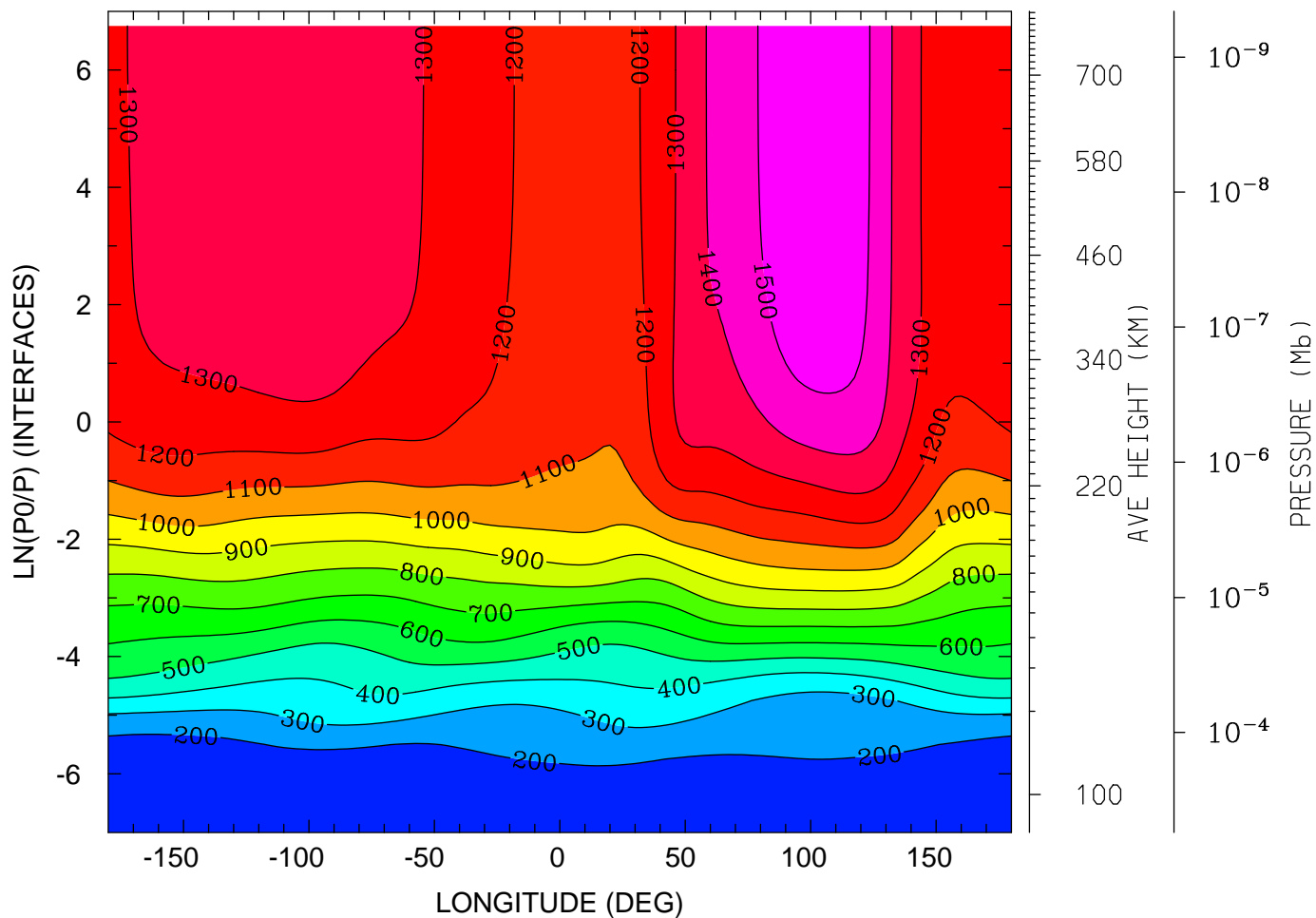
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 1.6383E+02 1.6674E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

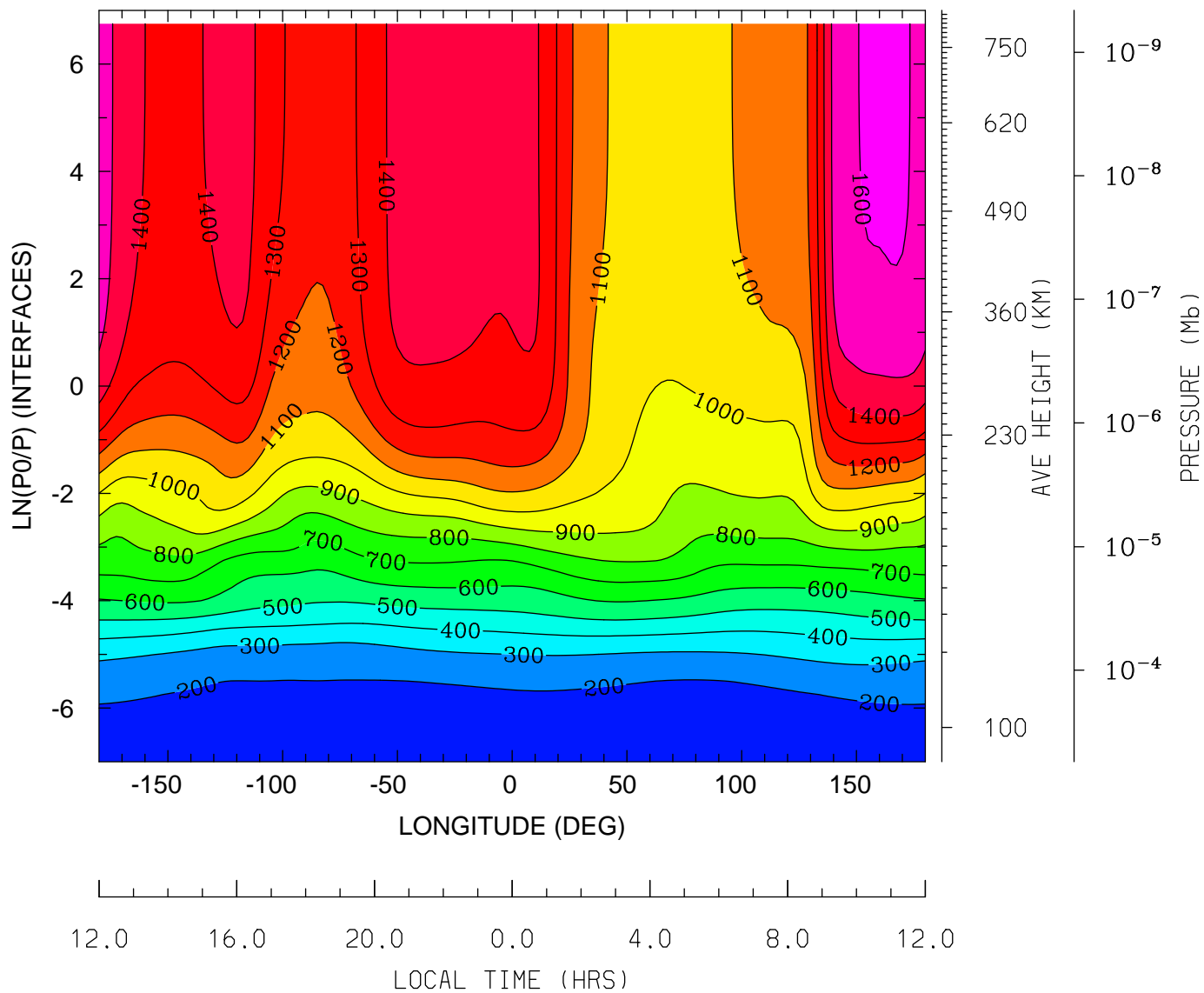
NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



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

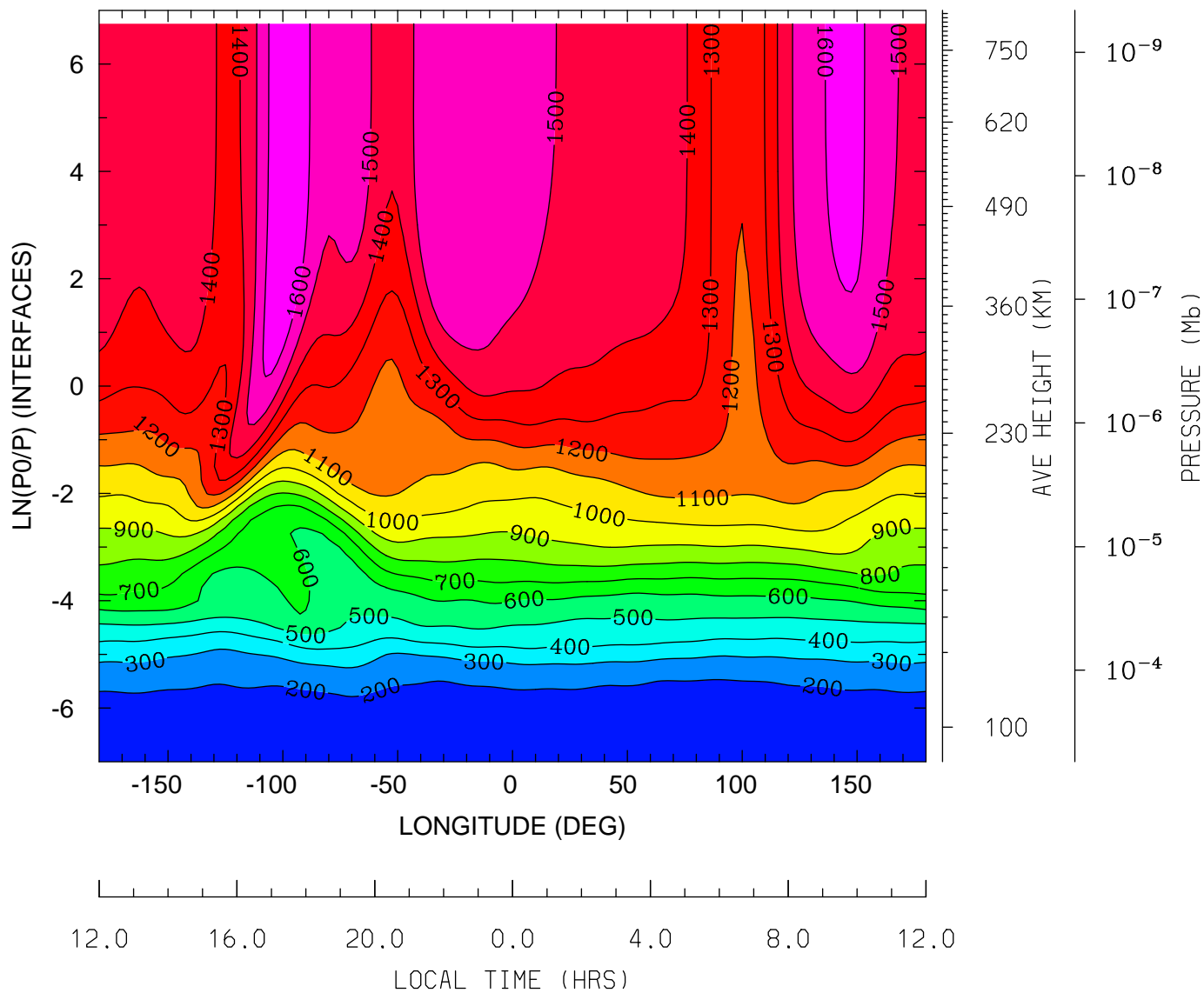
MIN,MAX= 1.4390E+02 1.5711E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



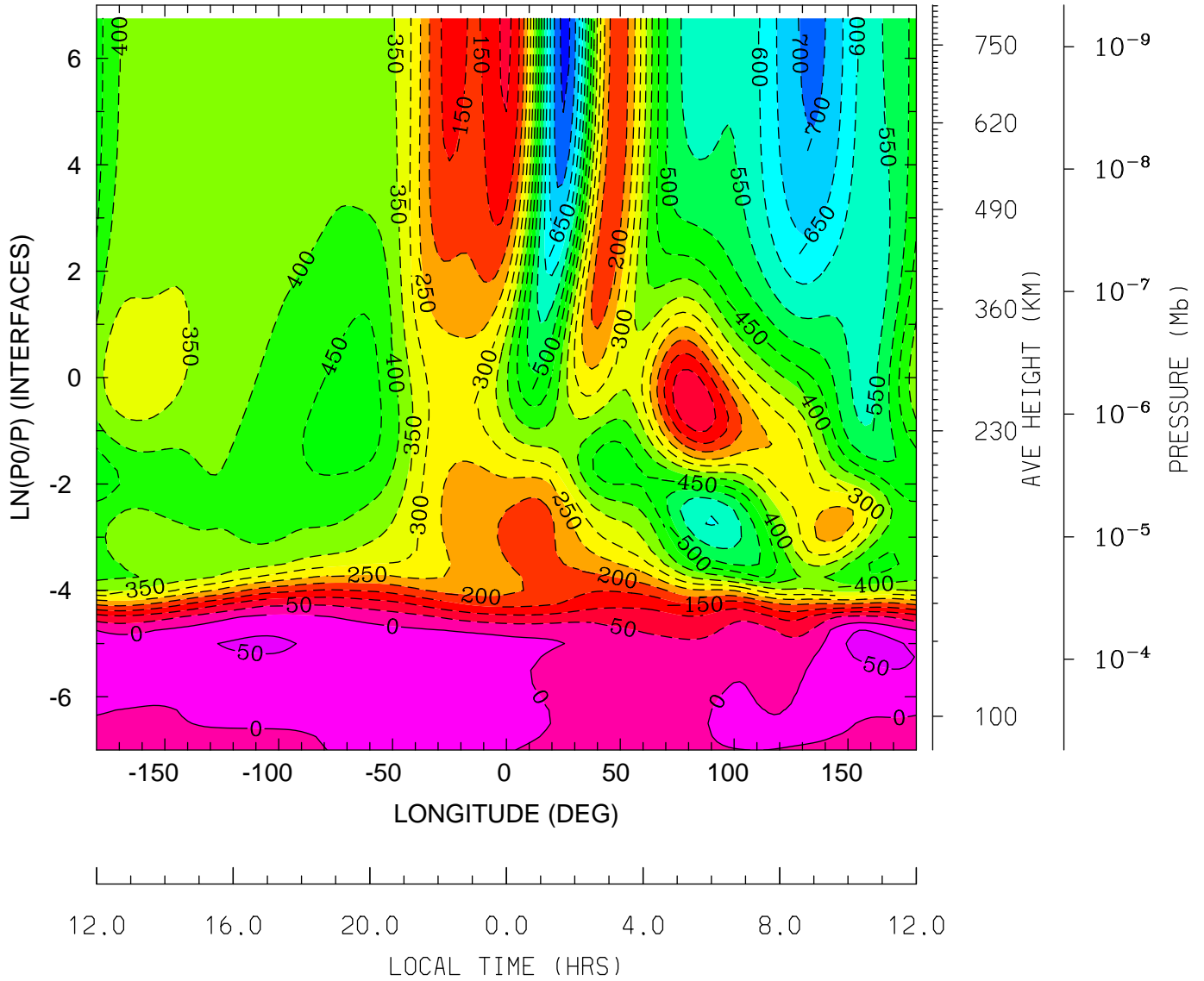
MIN,MAX= 1.5759E+02 1.6159E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 1.5796E+02 1.6947E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

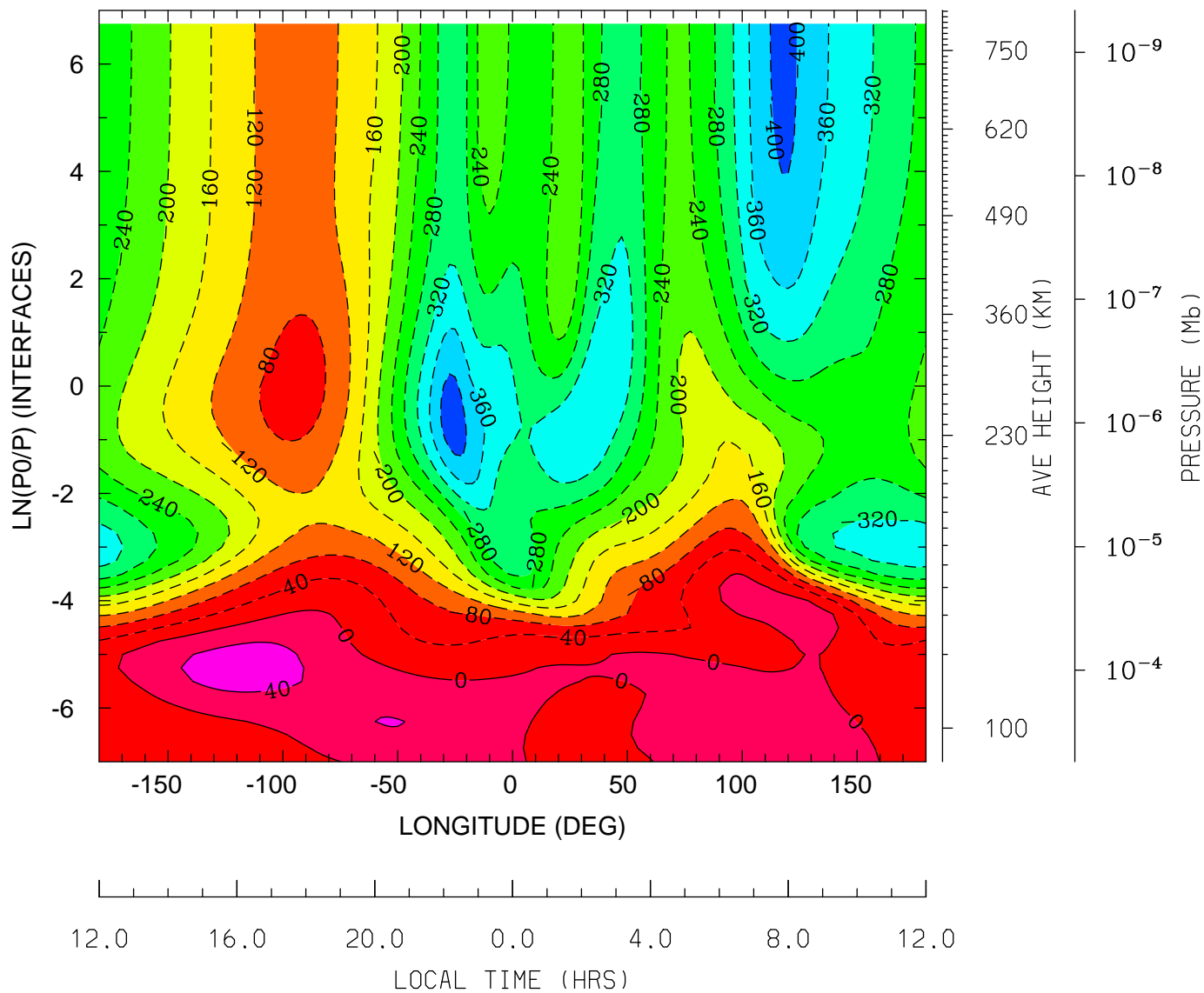
NEUTRAL ZONAL WIND (M/S)
UT= 0.00 LAT= -61.25 (DEG)



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

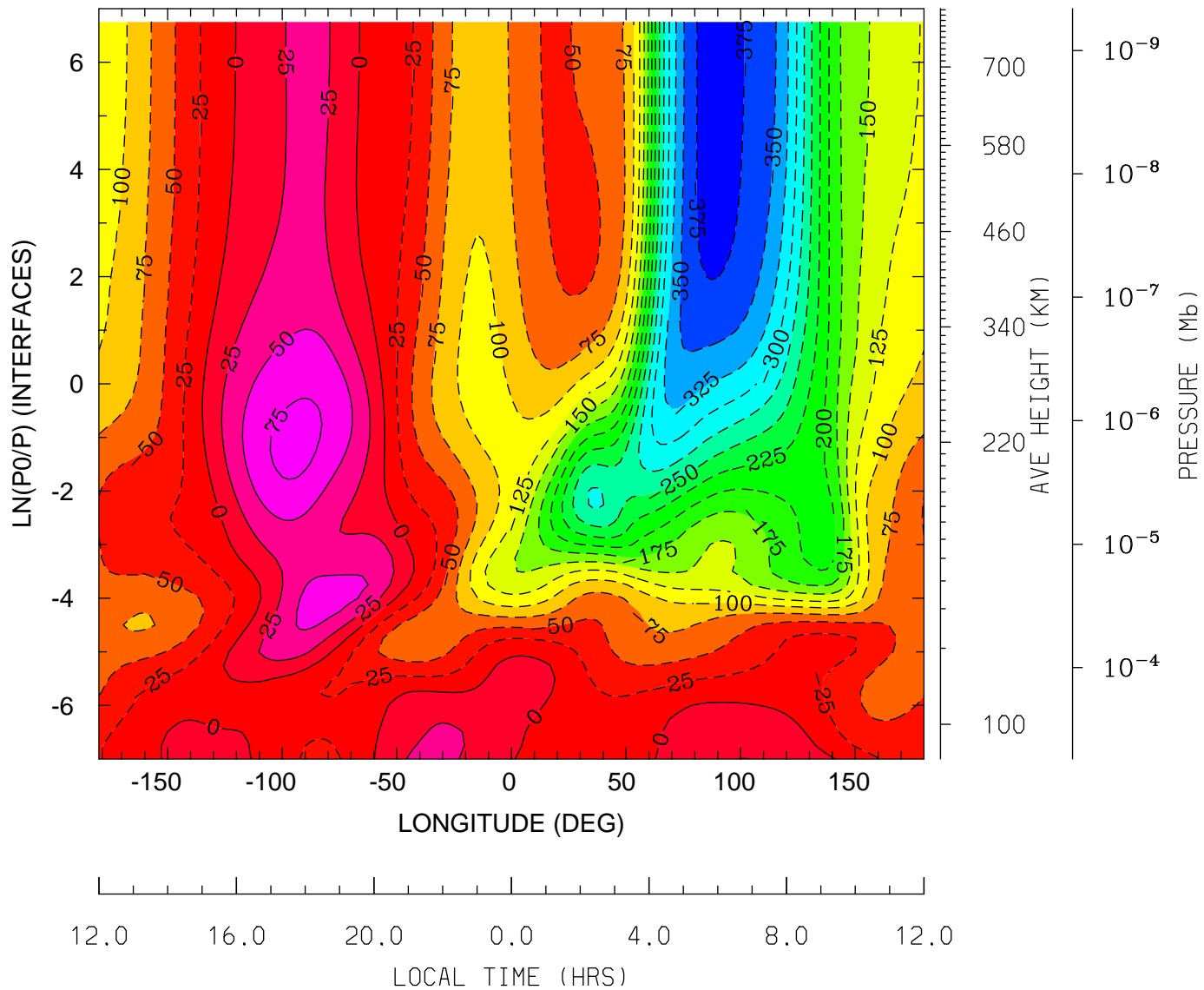
MIN,MAX= -7.6473E+02 7.7015E+01 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



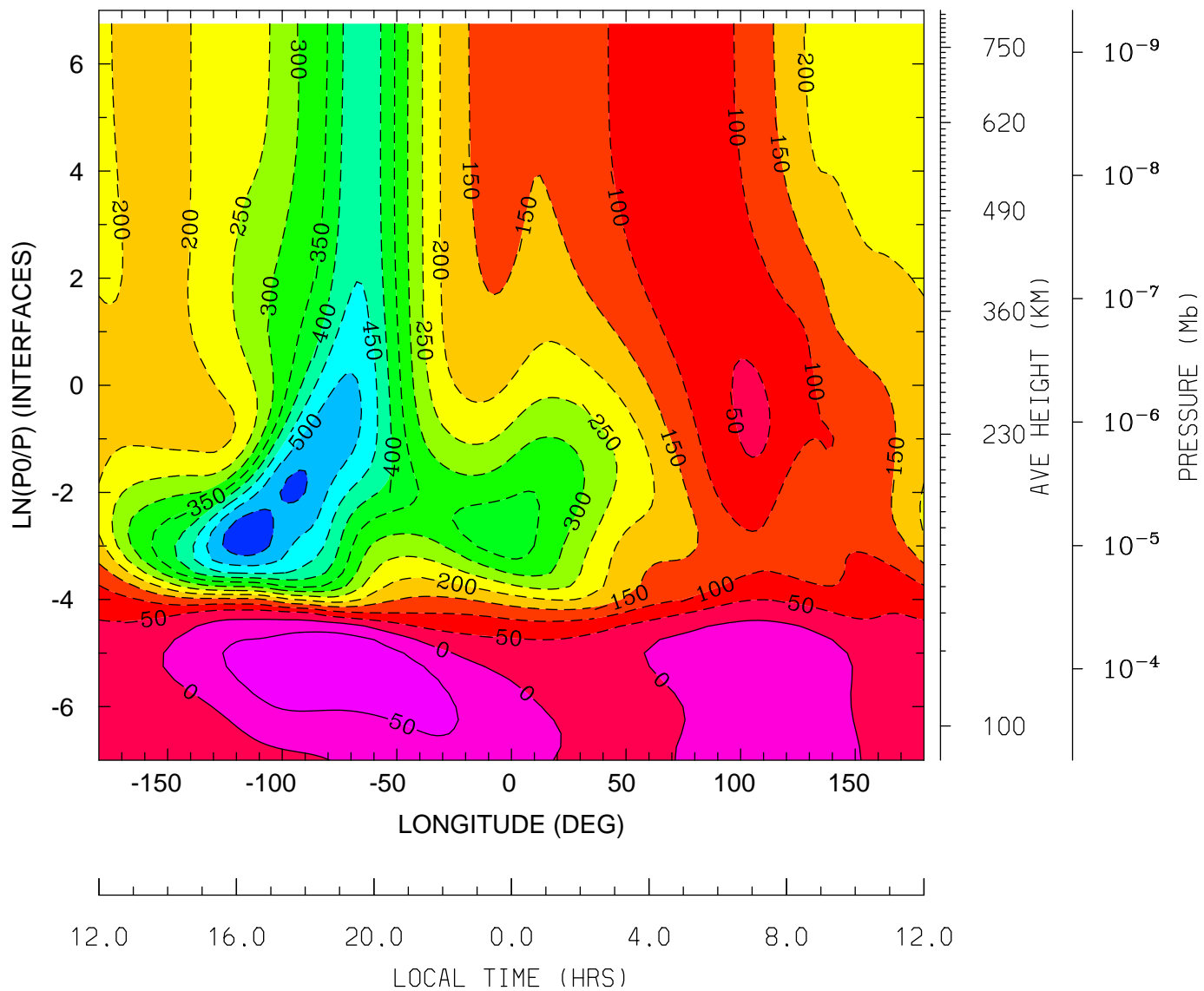
MIN,MAX= -4.1980E+02 6.0369E+01 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



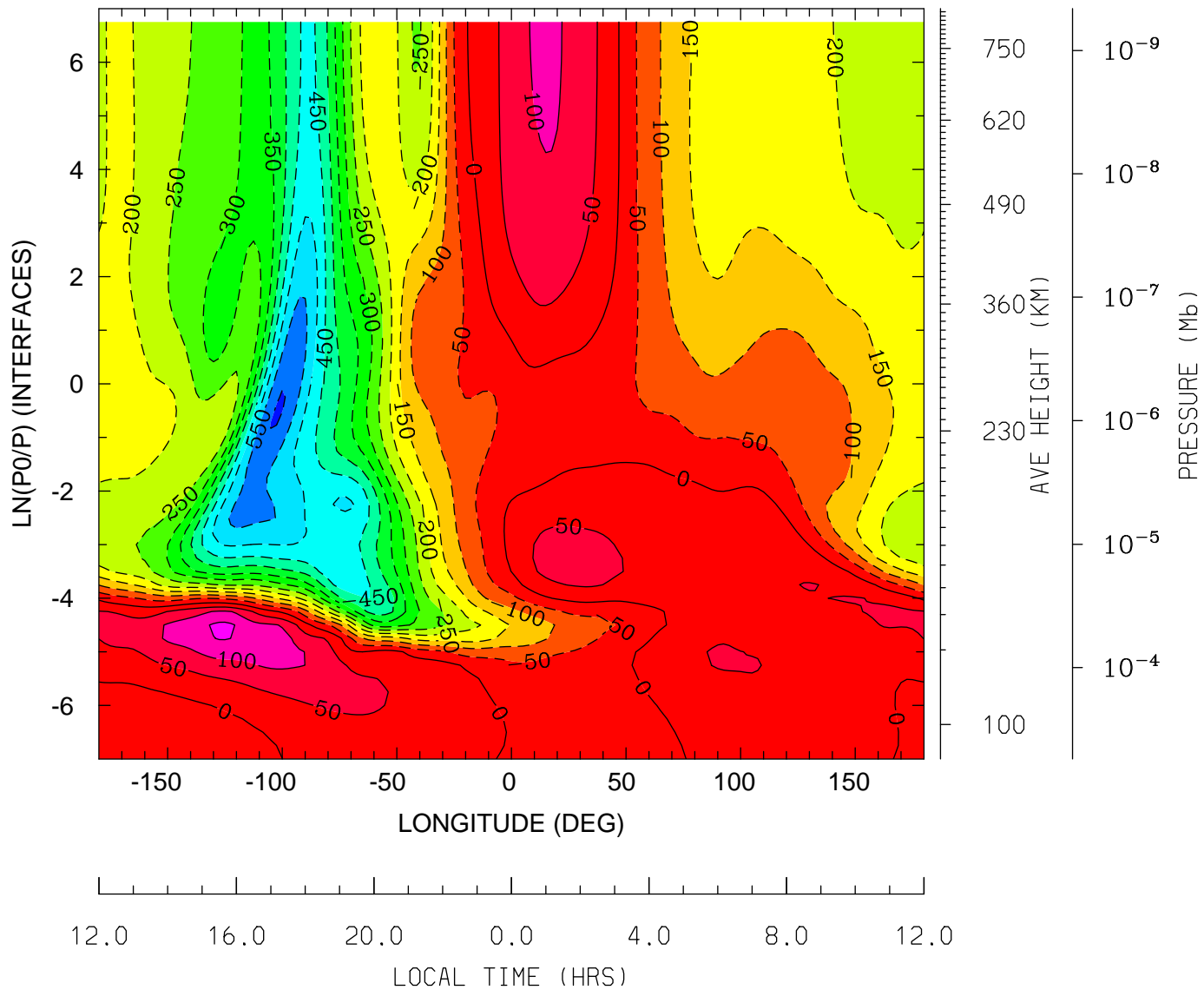
MIN,MAX= -3.8723E+02 8.2952E+01 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



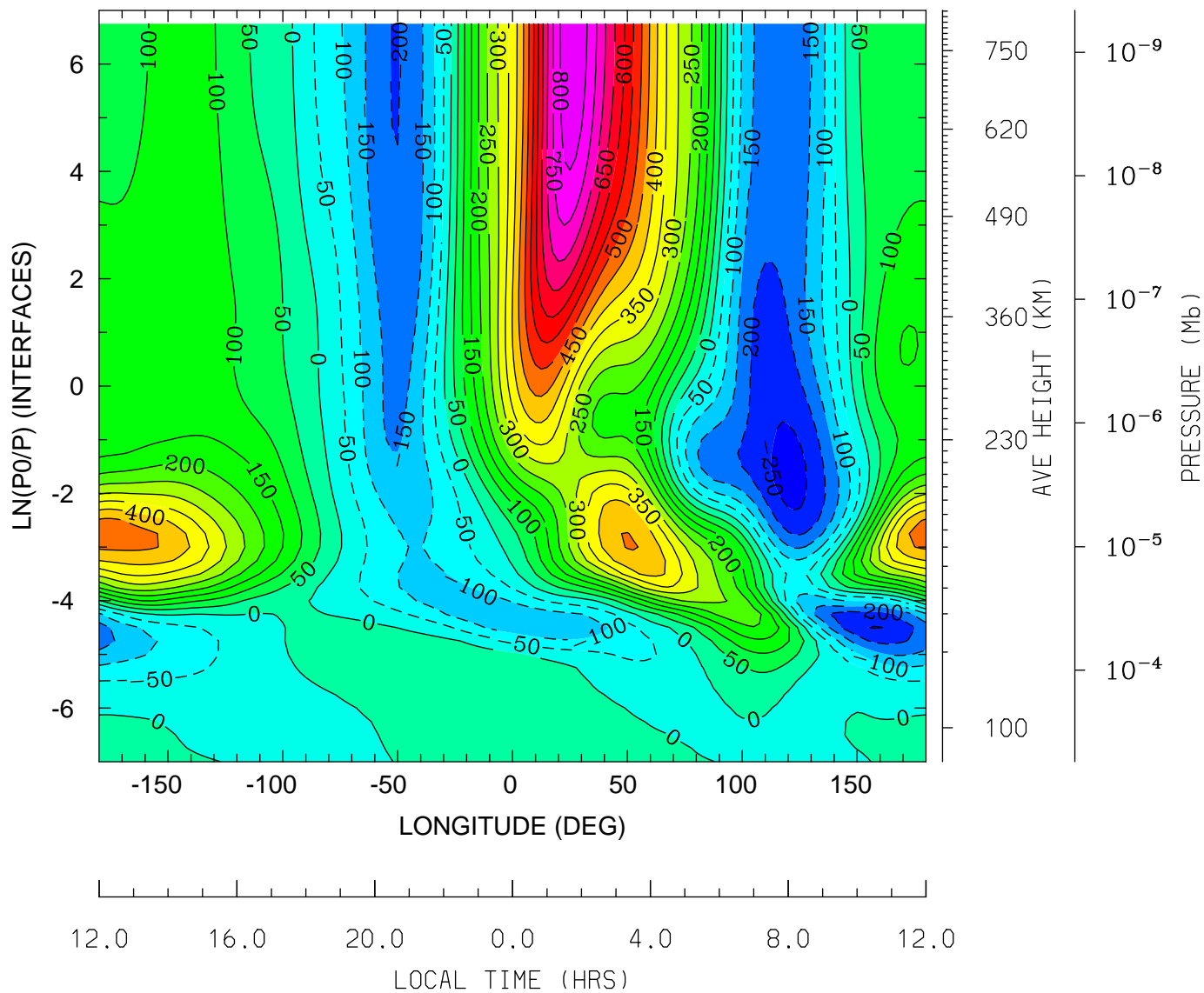
MIN,MAX= -5.8464E+02 8.1848E+01 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



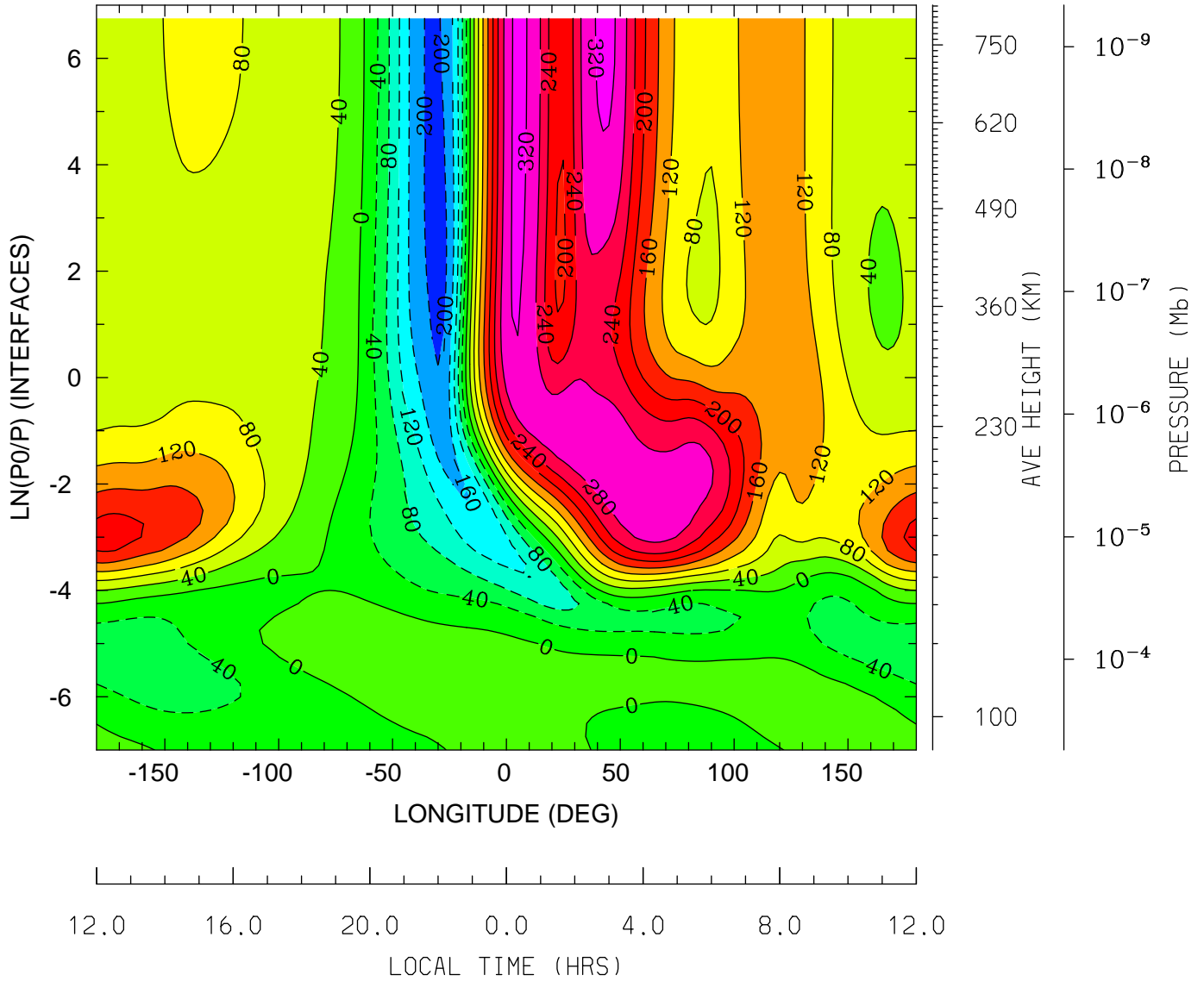
MIN,MAX= -6.0520E+02 1.6172E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



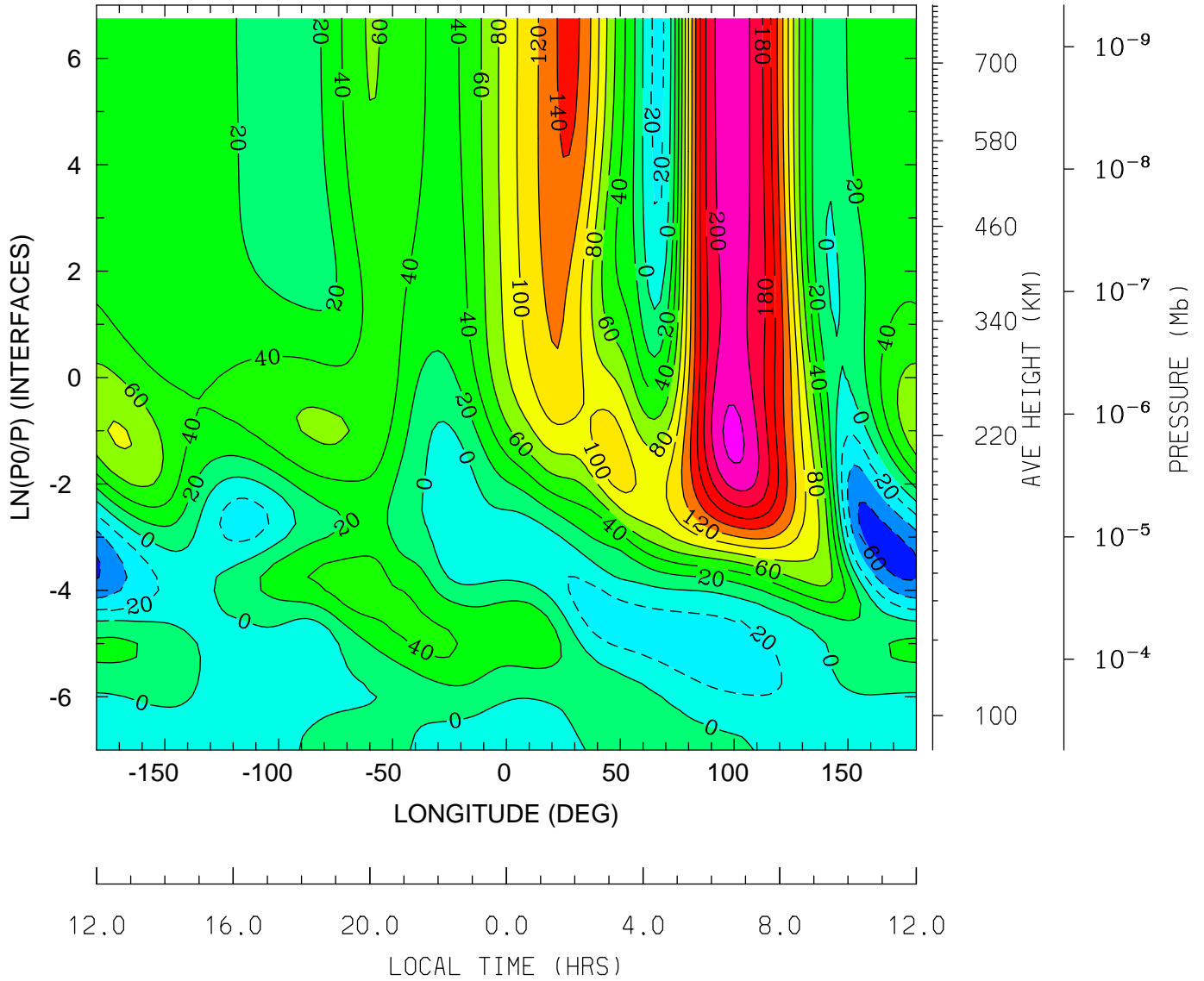
MIN,MAX= -2.6803E+02 8.3641E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



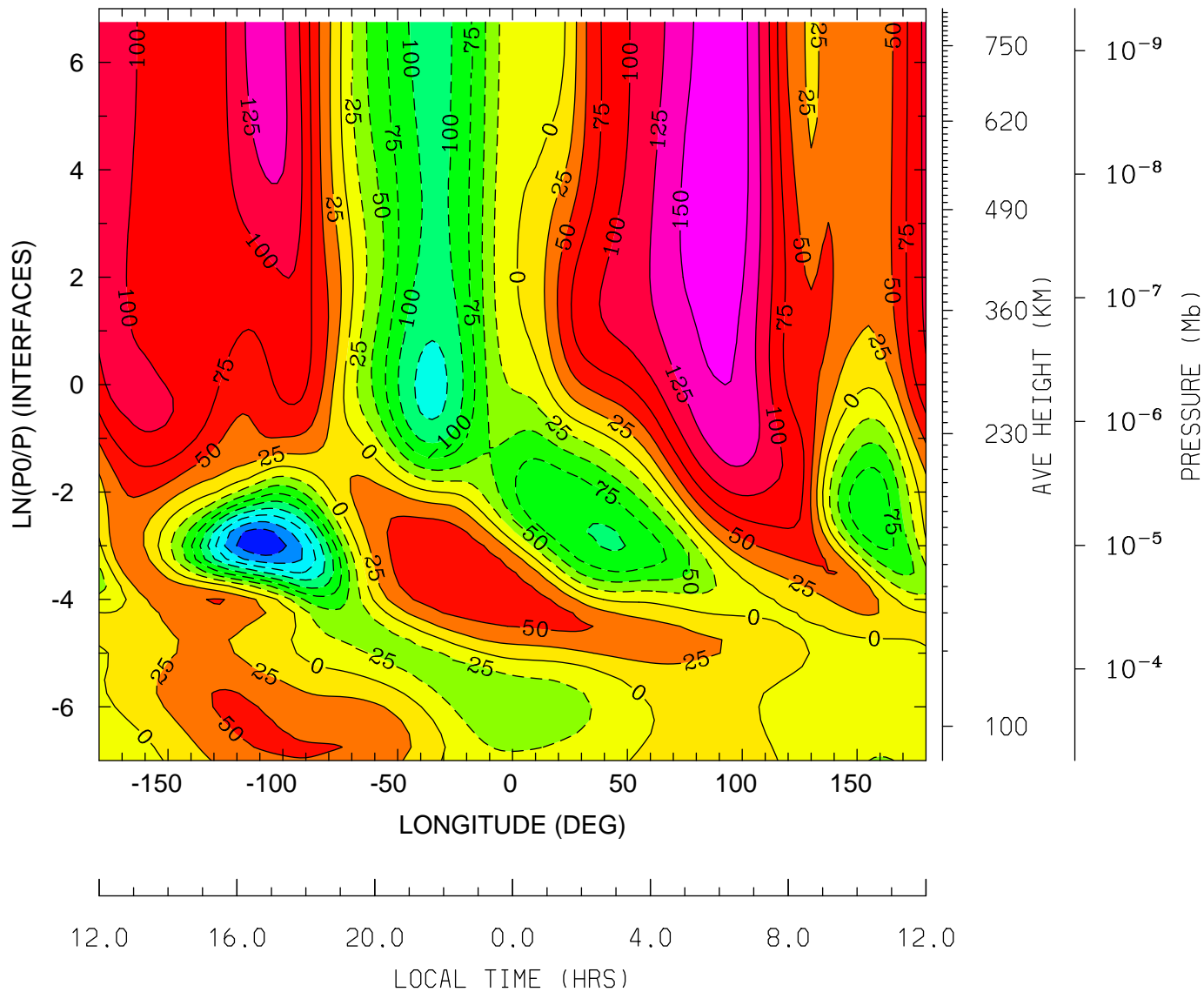
MIN,MAX= -2.1404E+02 3.2813E+02 INTERVAL= 4.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



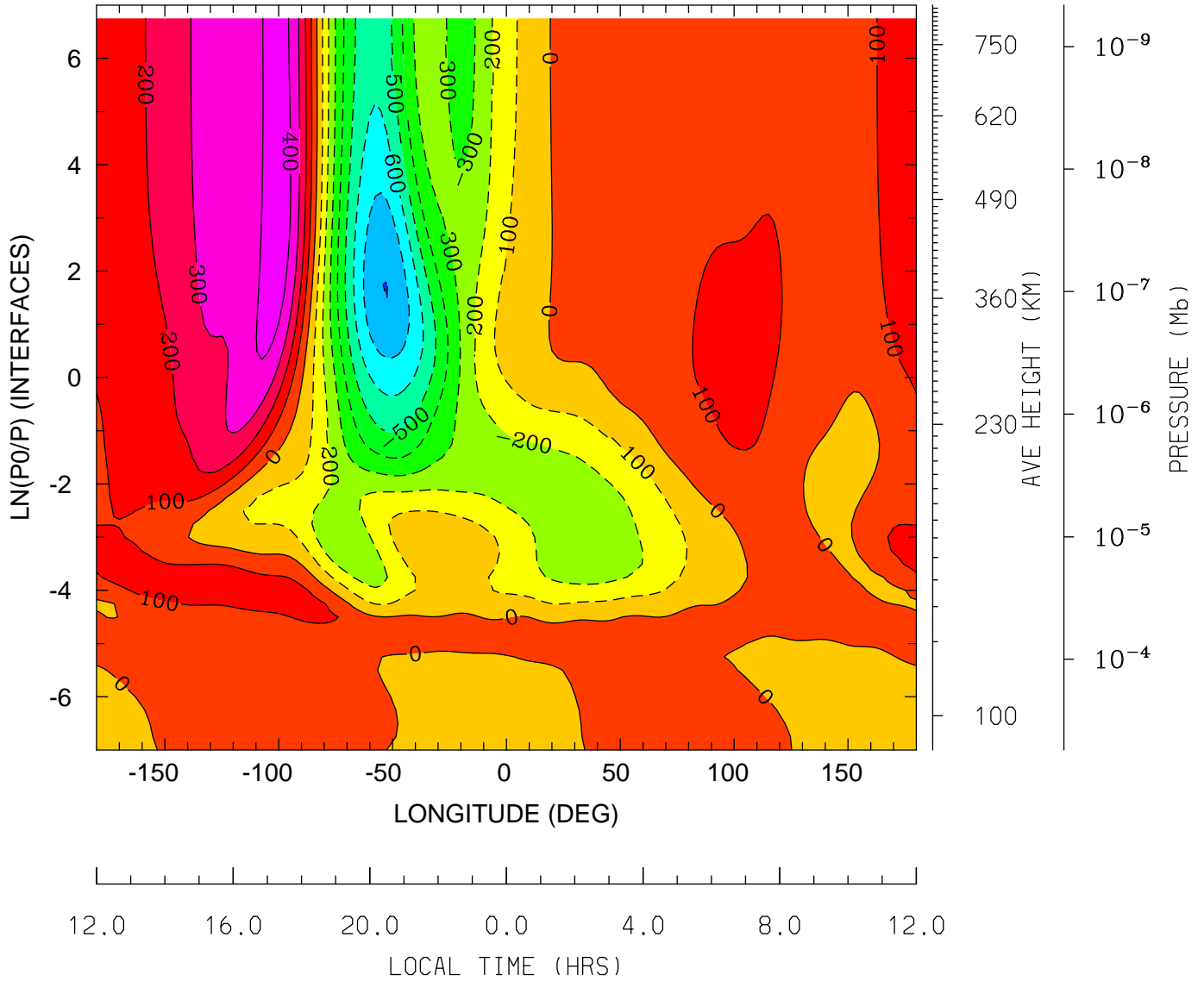
MIN,MAX= -6.9044E+01 2.2533E+02 INTERVAL= 2.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



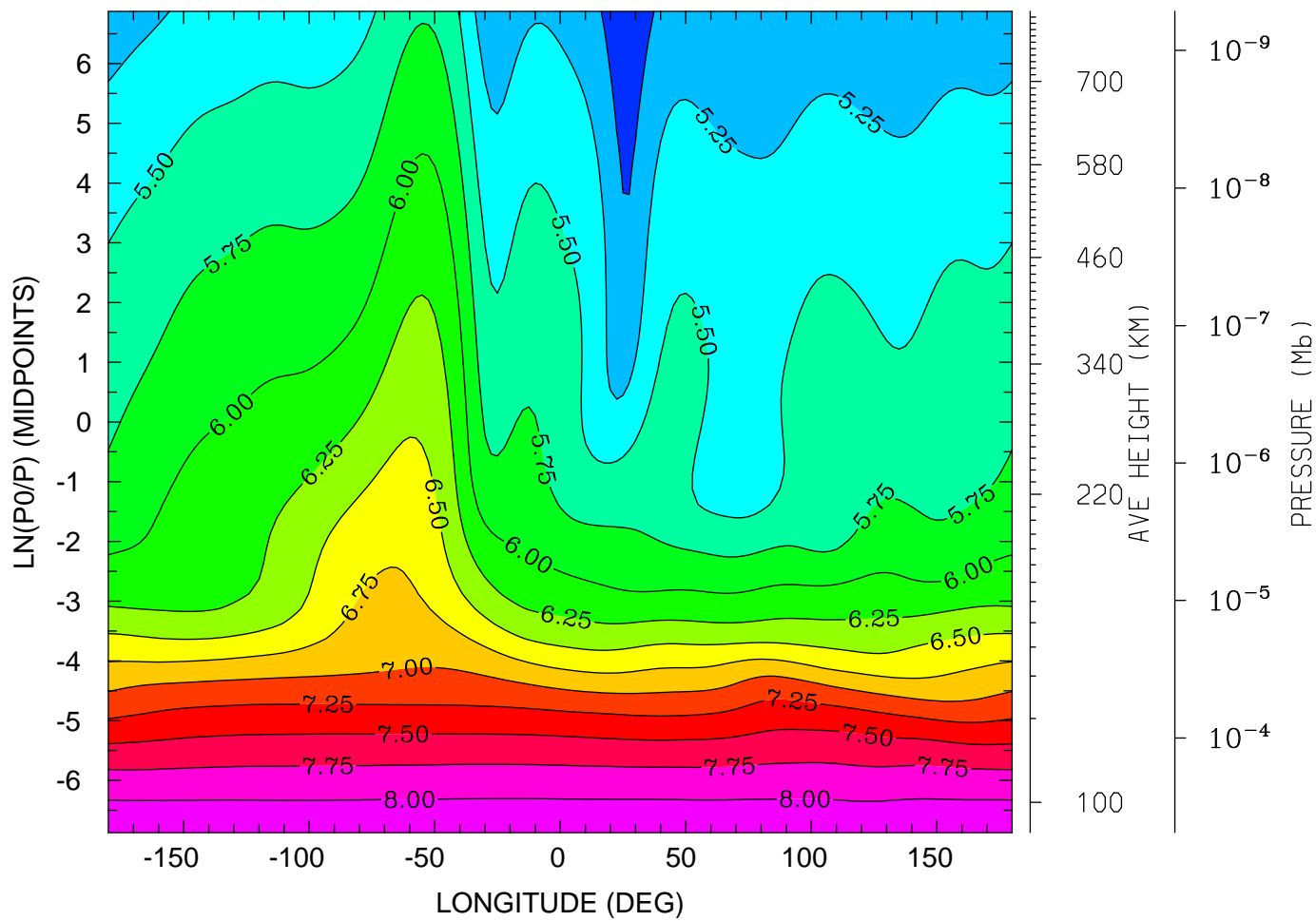
MIN,MAX= -2.2248E+02 1.6951E+02 INTERVAL= 2.5000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= -8.0139E+02 4.5282E+02 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

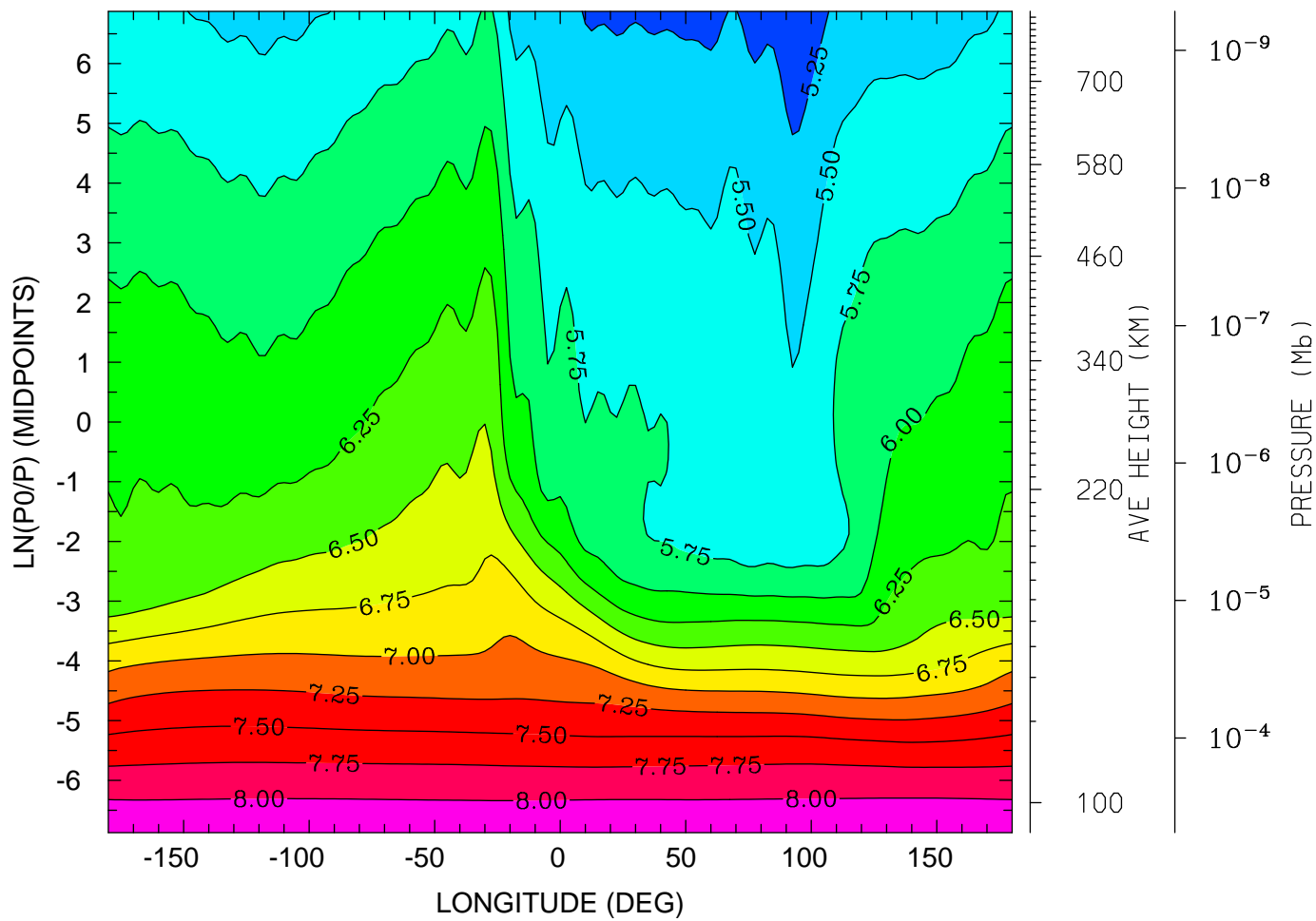
LOG10 HELIUM (HE) (CM3)
UT= 0.00 LAT= -61.25 (DEG)



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

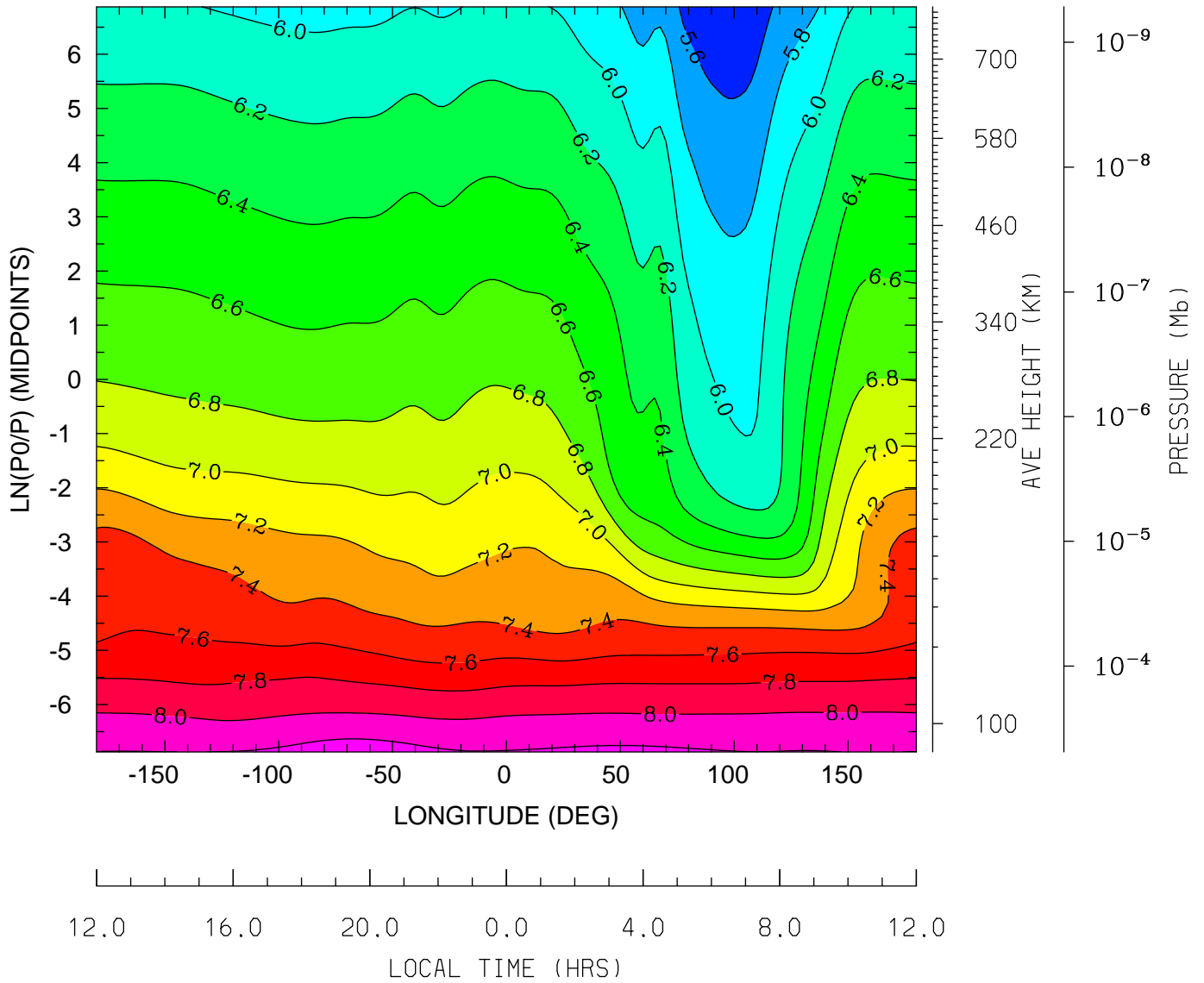
MIN,MAX= 4.7856E+00 8.2103E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



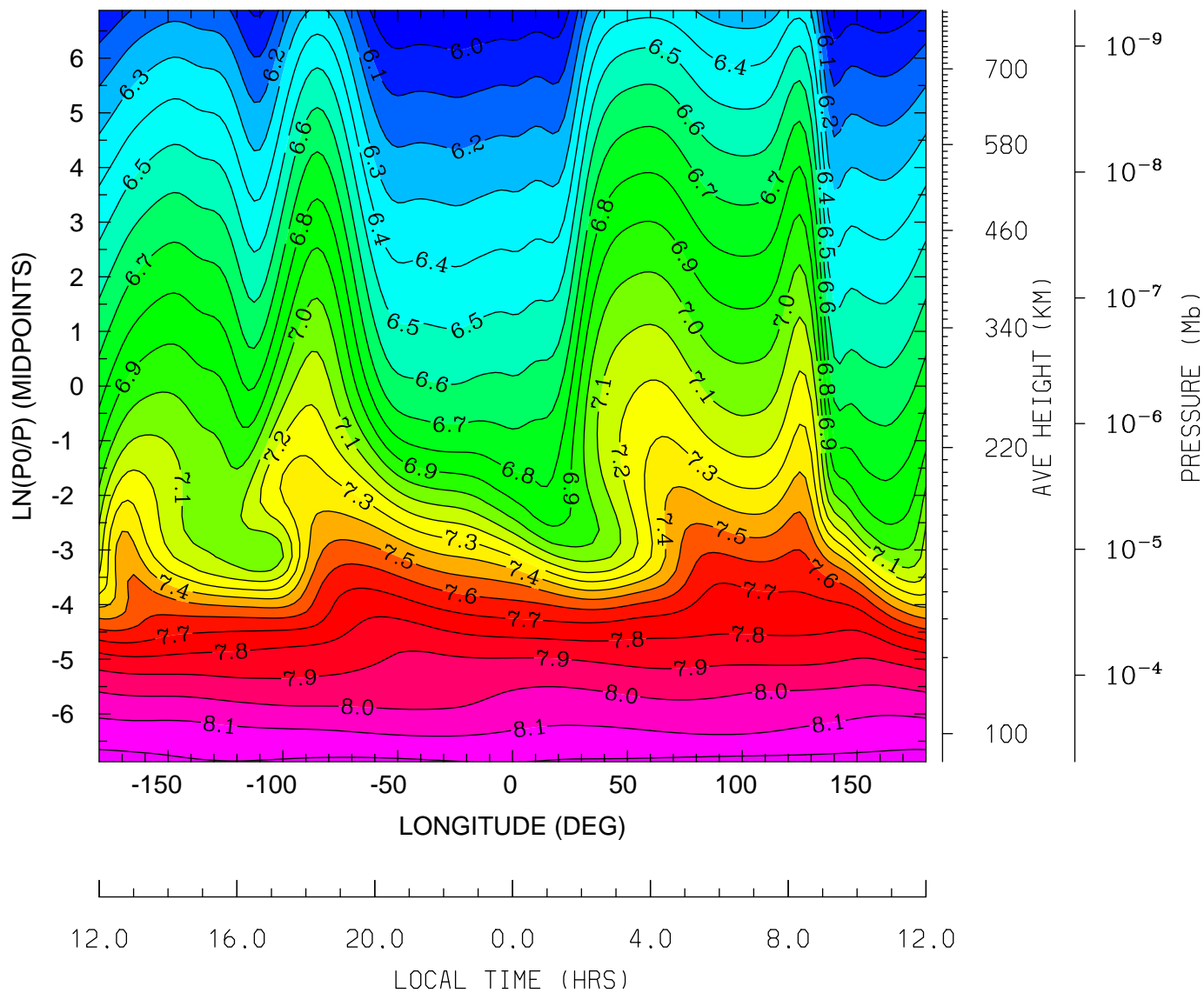
MIN,MAX= 5.0553E+00 8.2158E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



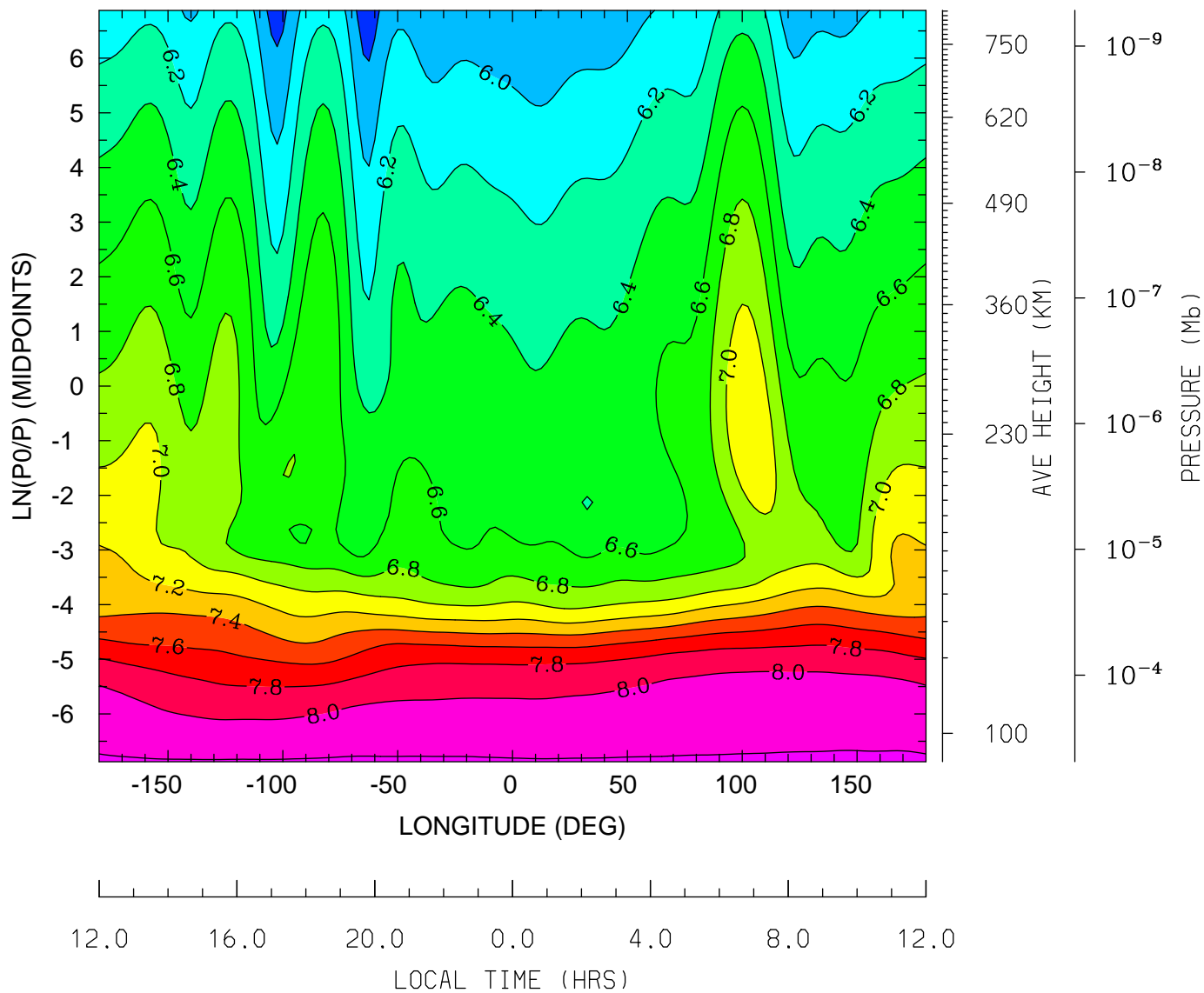
MIN,MAX= 5.4311E+00 8.2979E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



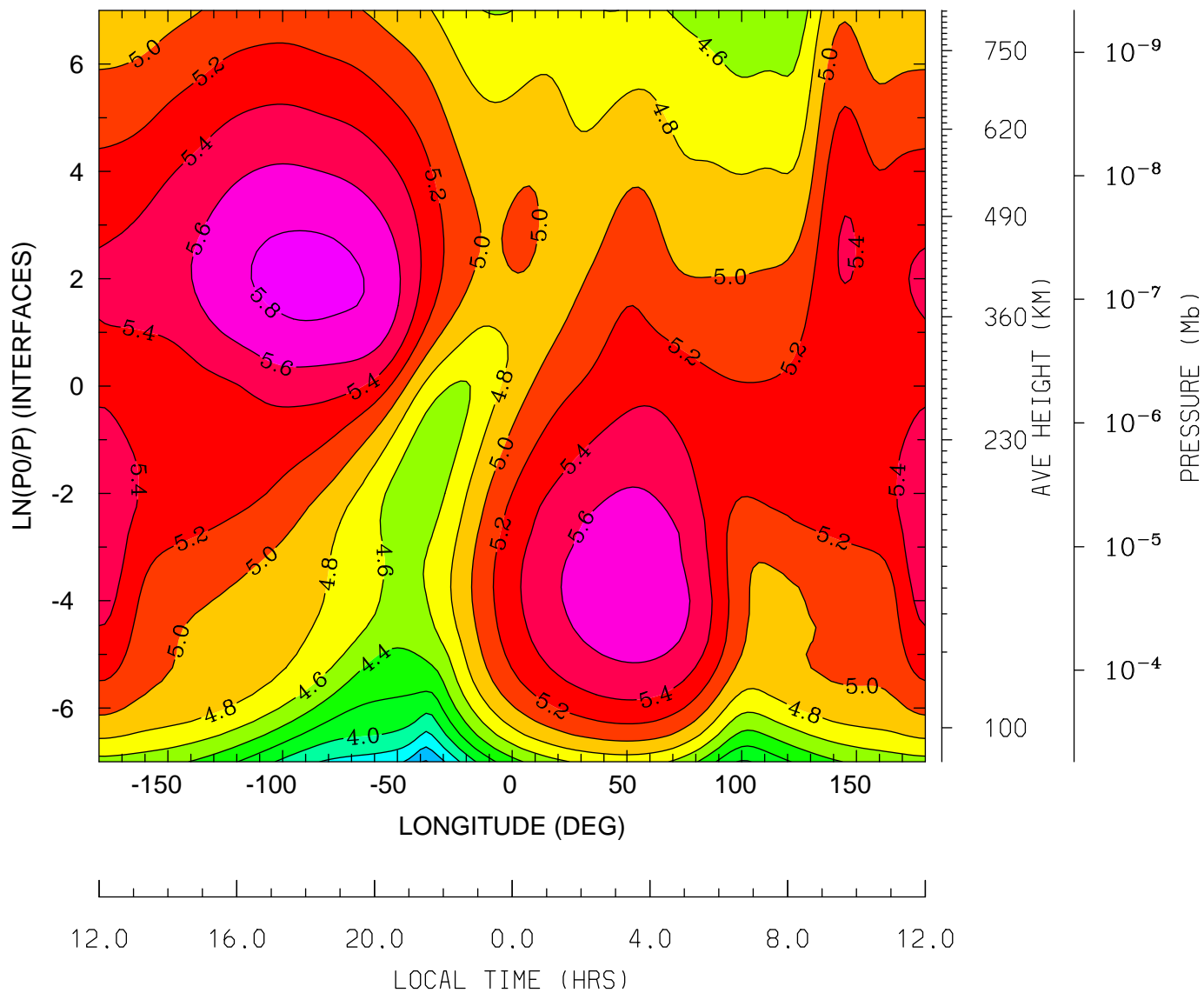
MIN,MAX= 5.9061E+00 8.2310E+00 INTERVAL= 1.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



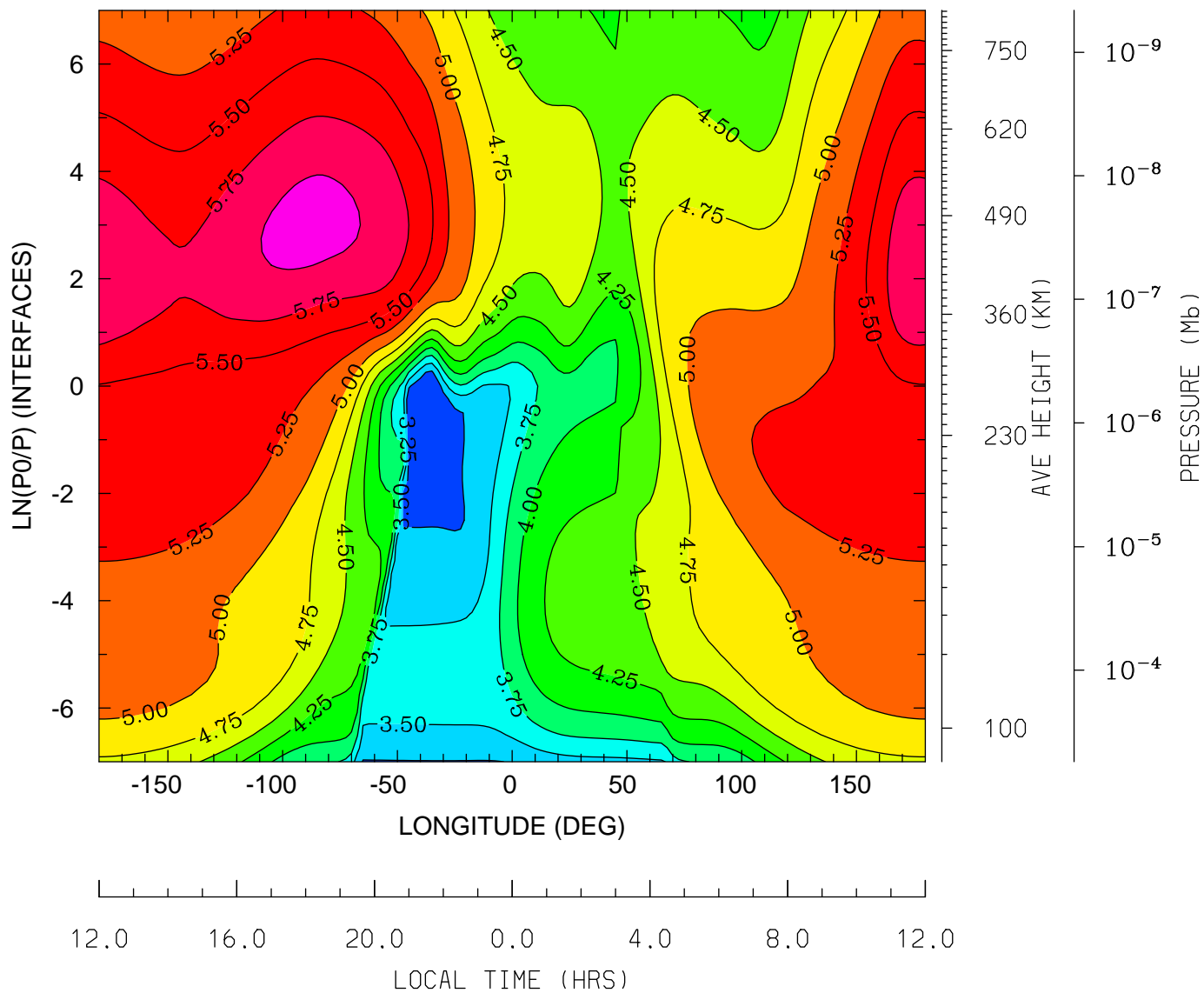
MIN,MAX= 5.6841E+00 8.2257E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



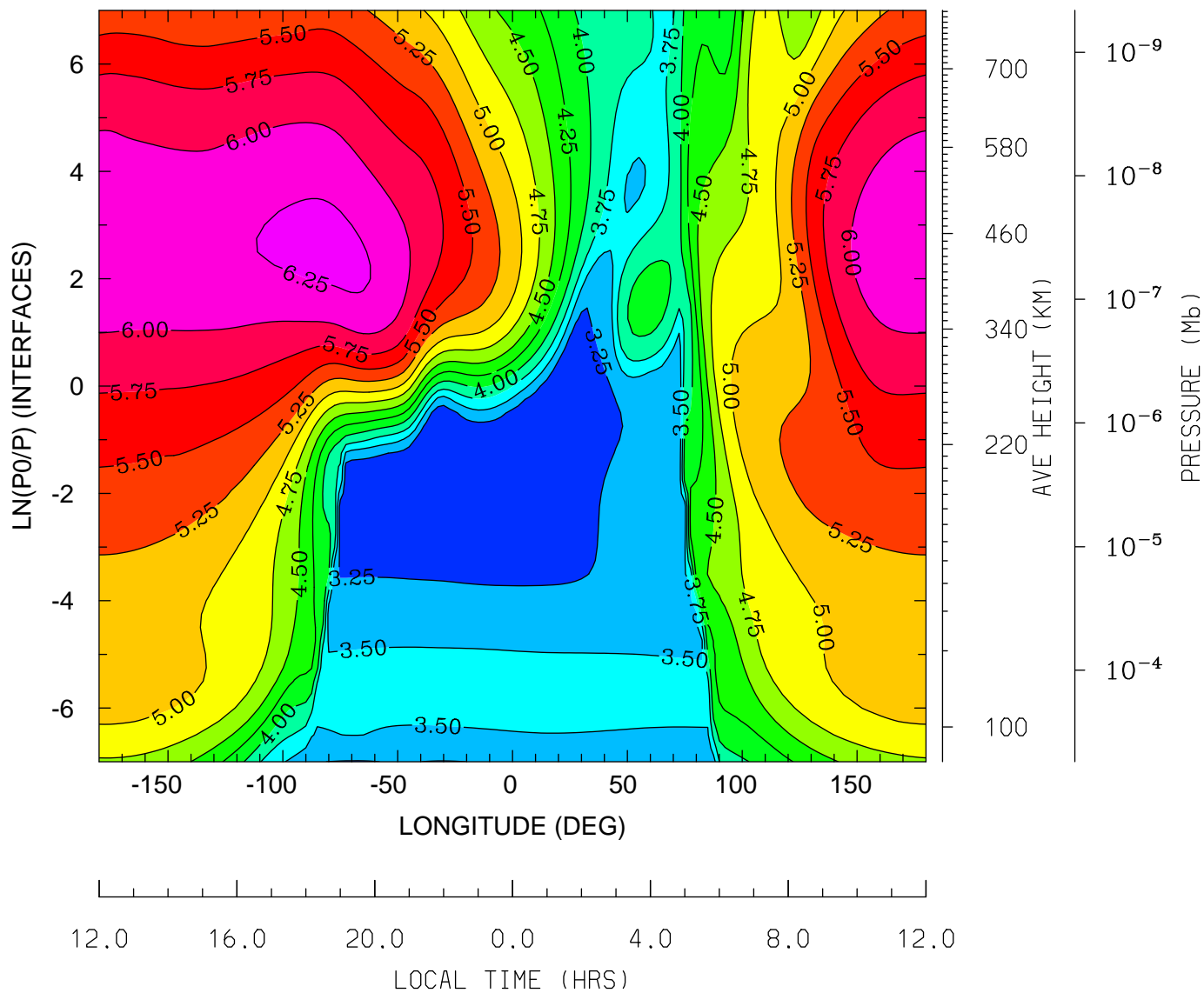
MIN,MAX= 3.3849E+00 5.8623E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



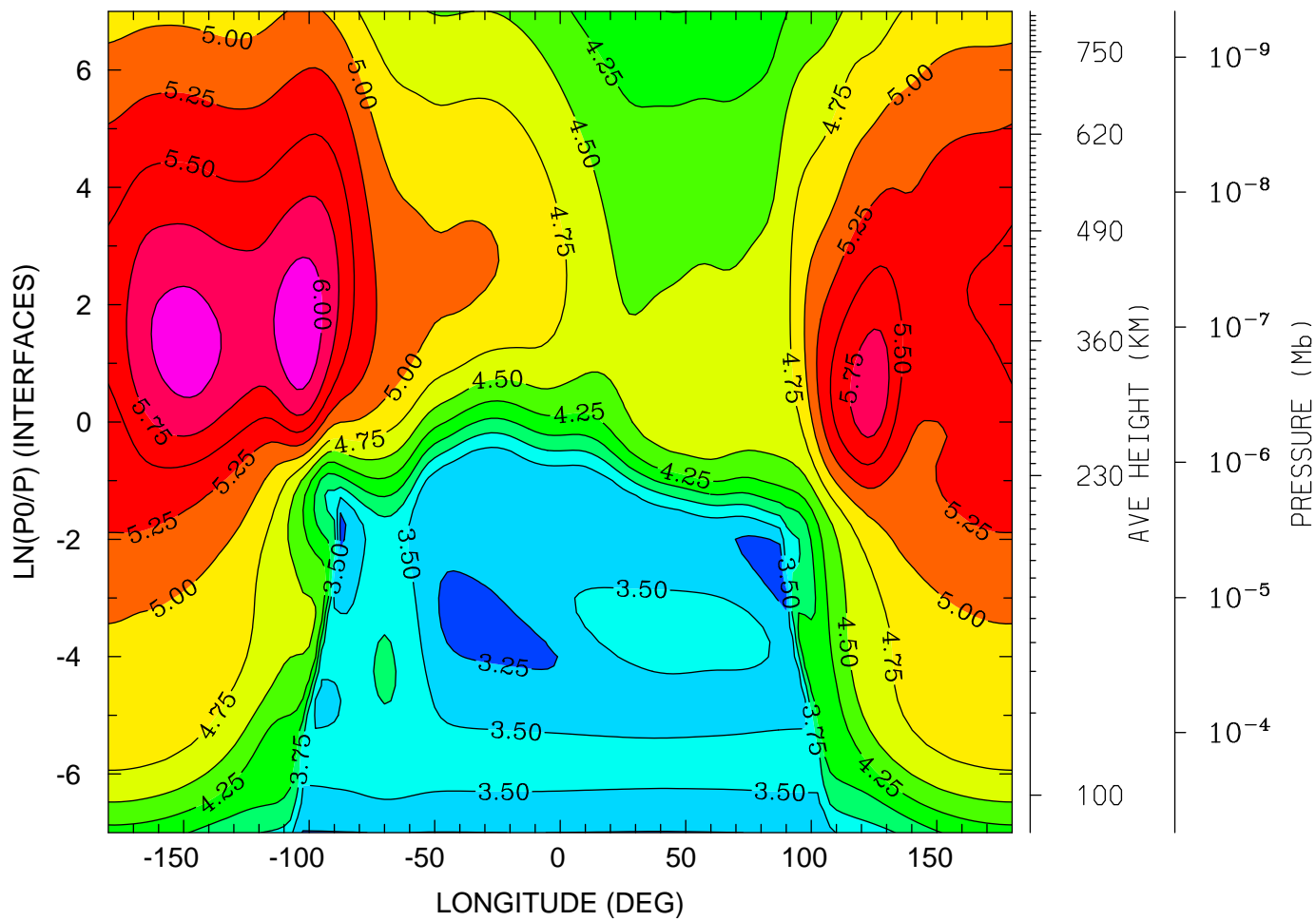
MIN,MAX= 3.0038E+00 6.0818E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 3.0472E+00 6.3144E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

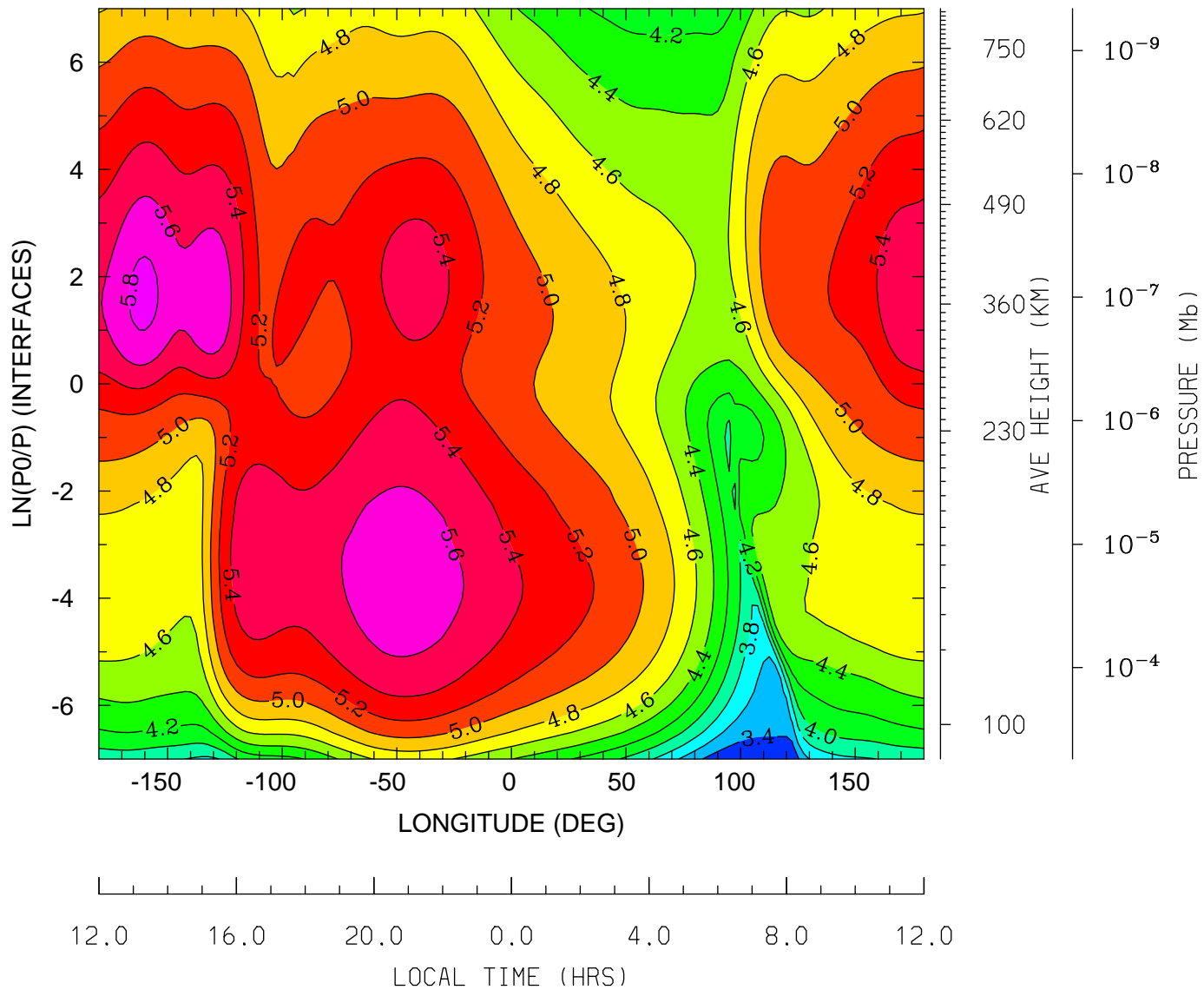
LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 LAT= 38.75 (DEG)



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

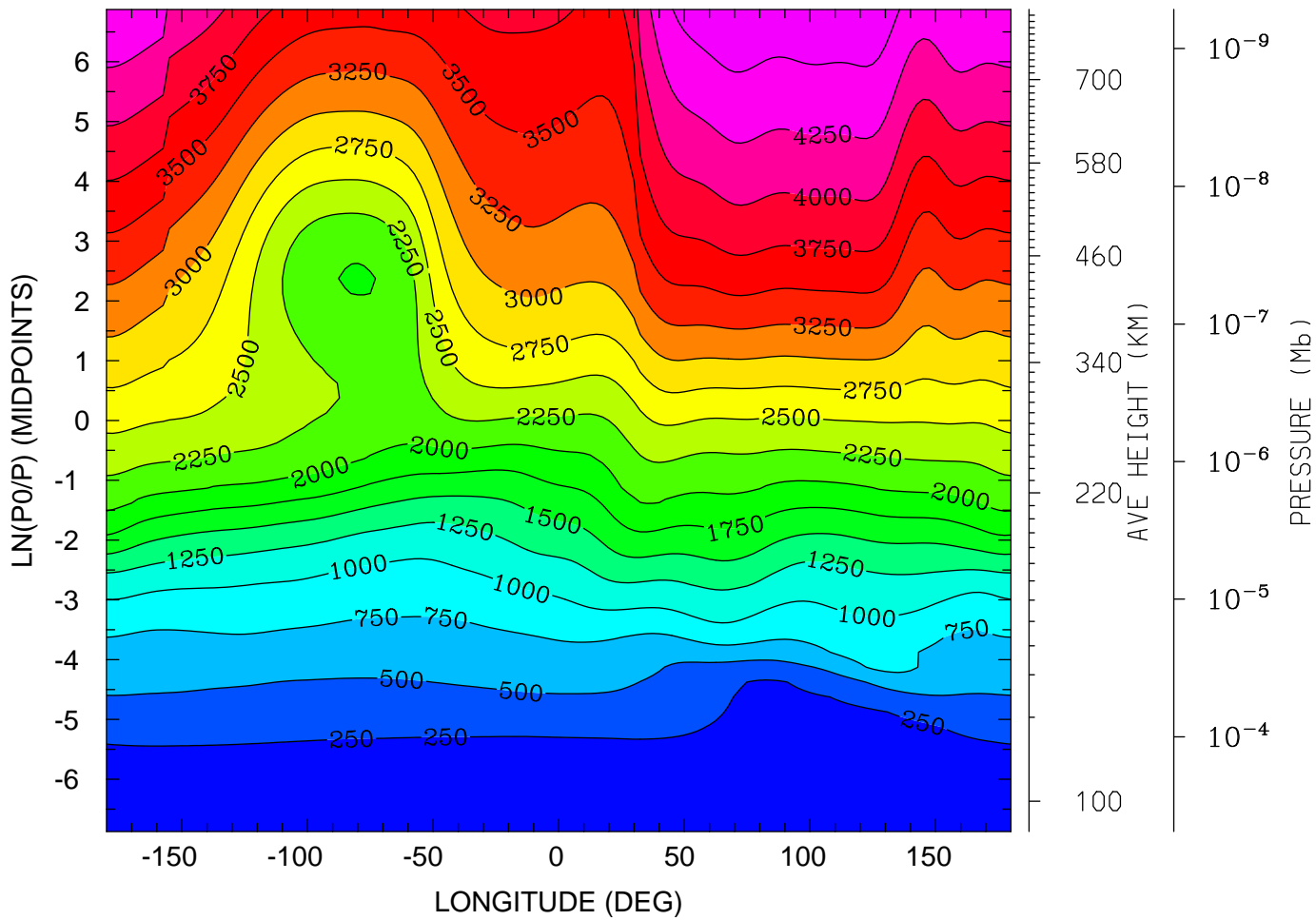
MIN,MAX= 3.1233E+00 6.1681E+00 INTERVAL= 2.5000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



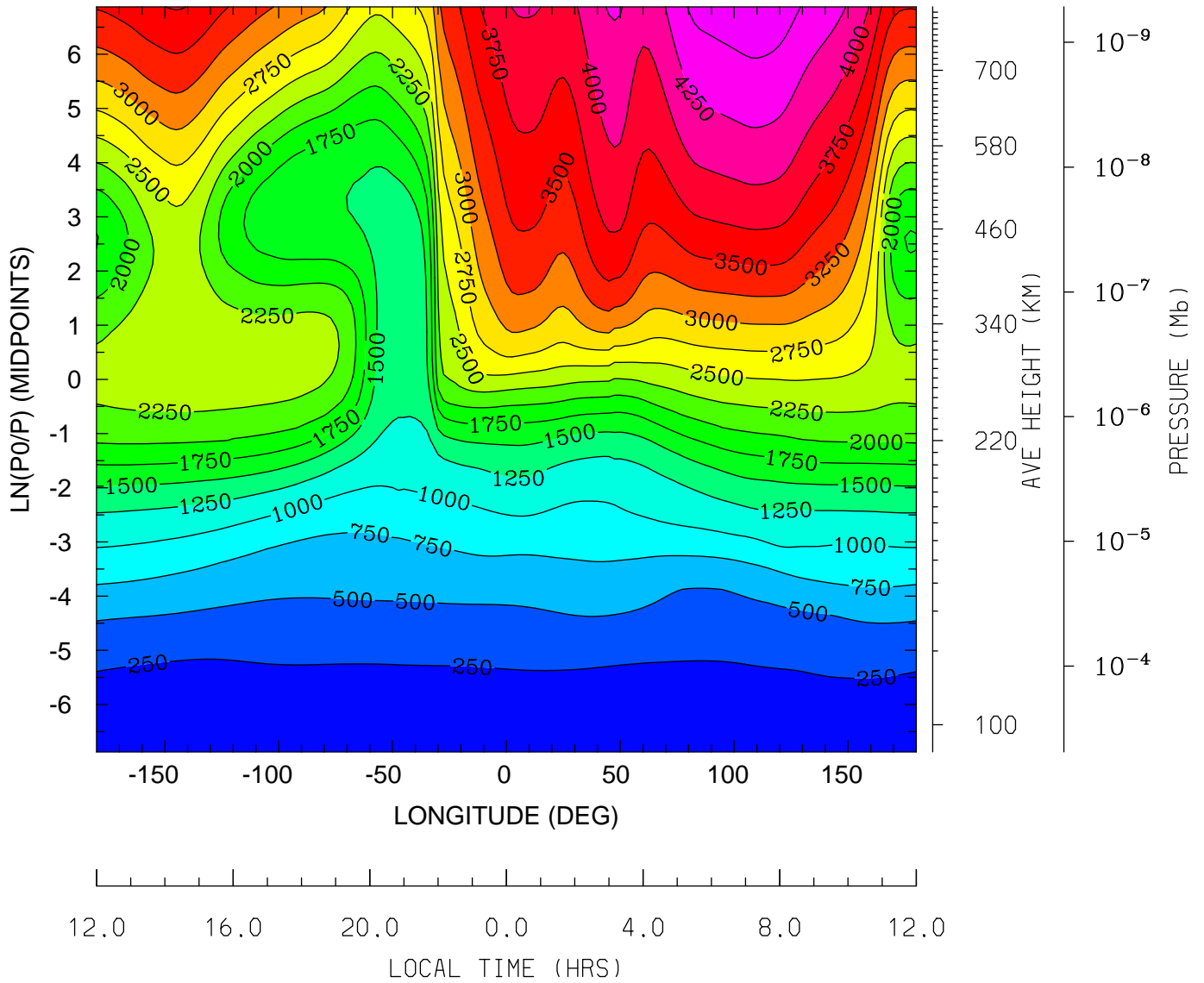
MIN,MAX= 3.2184E+00 5.8555E+00 INTERVAL= 2.0000E-01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



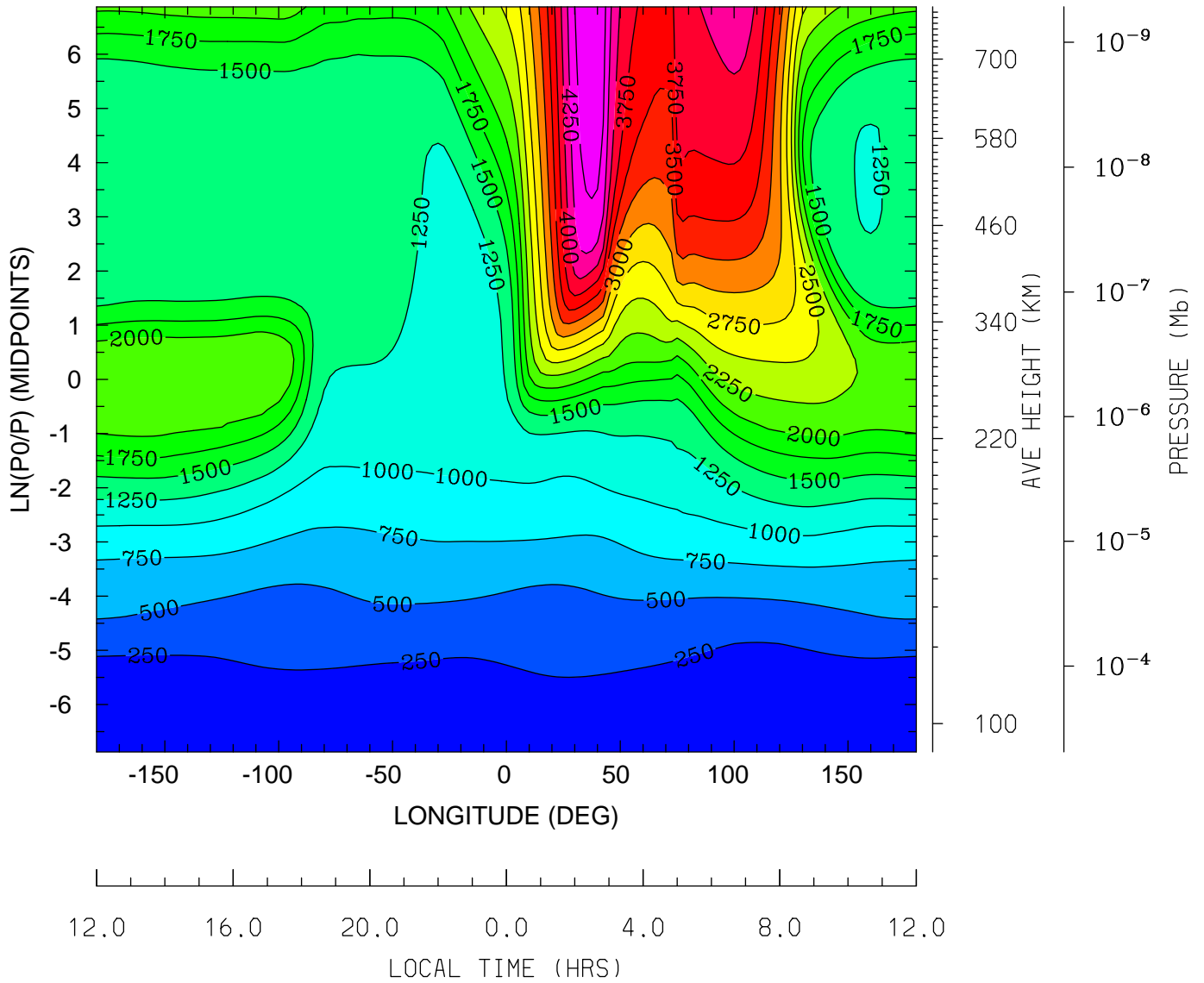
MIN,MAX= 1.6043E+02 4.7064E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



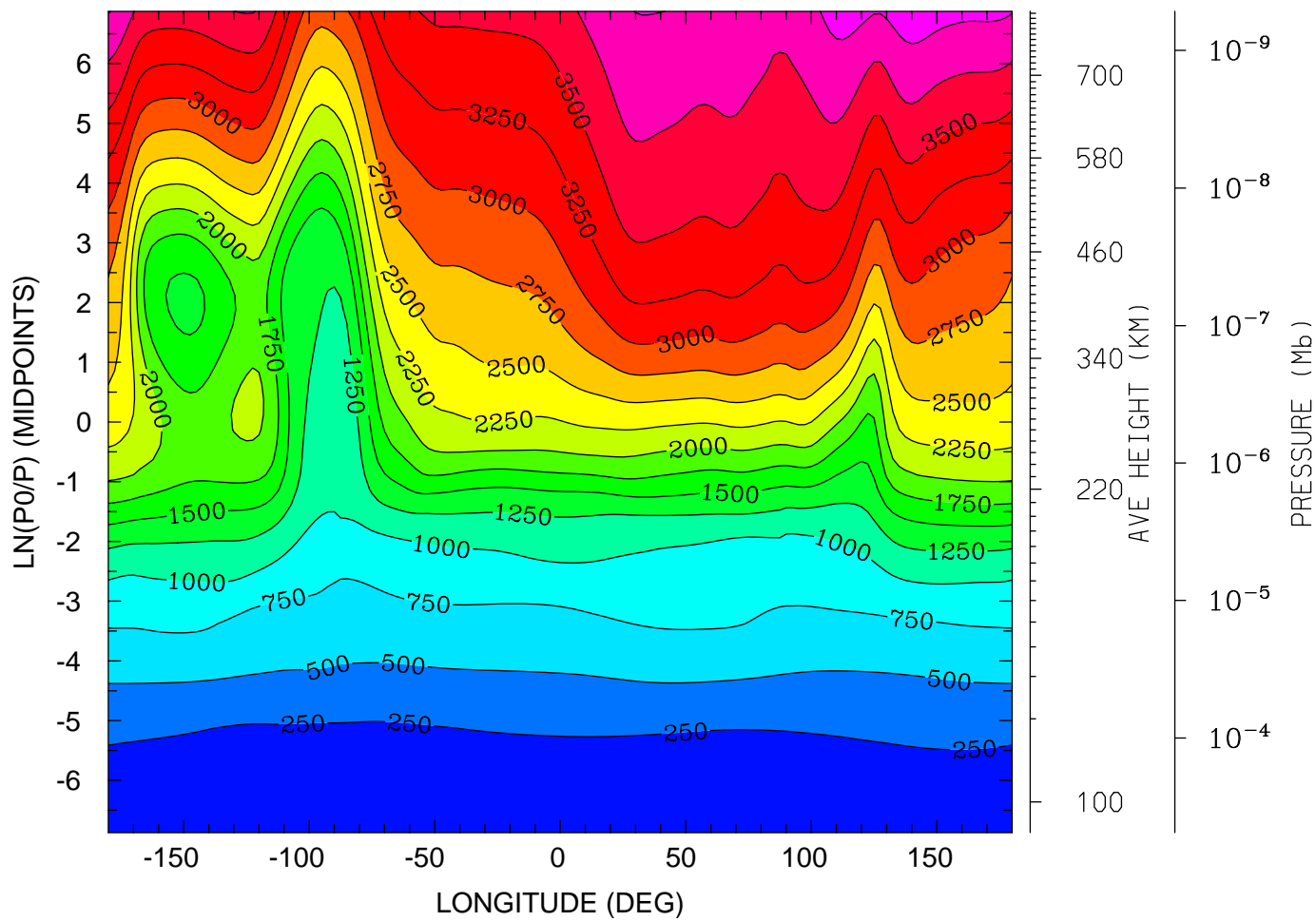
MIN,MAX= 1.6270E+02 4.6680E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 1.4363E+02 4.7326E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

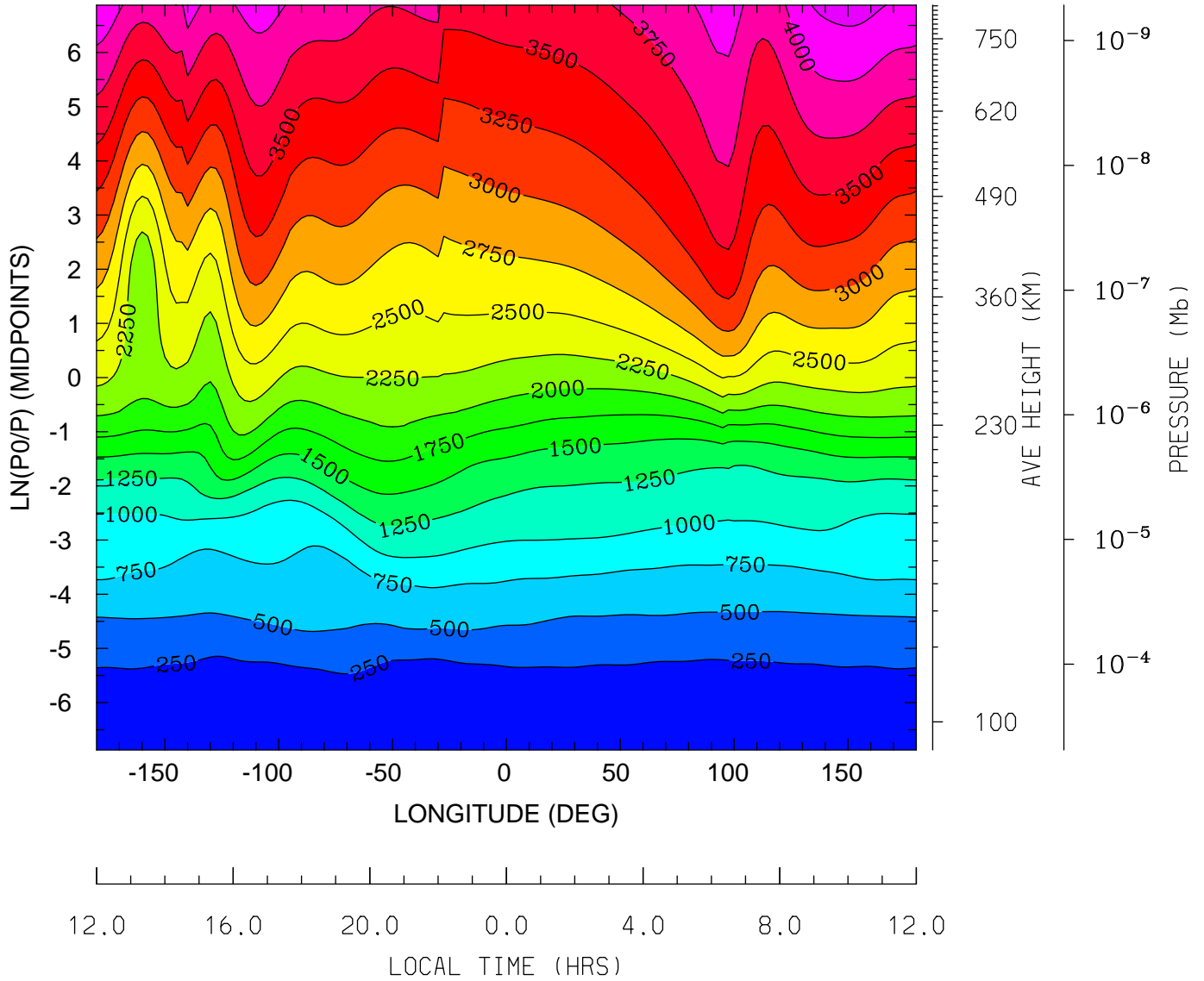
ELECTRON TEMPERATURE (DEG K)
UT= 0.00 LAT= 38.75 (DEG)



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

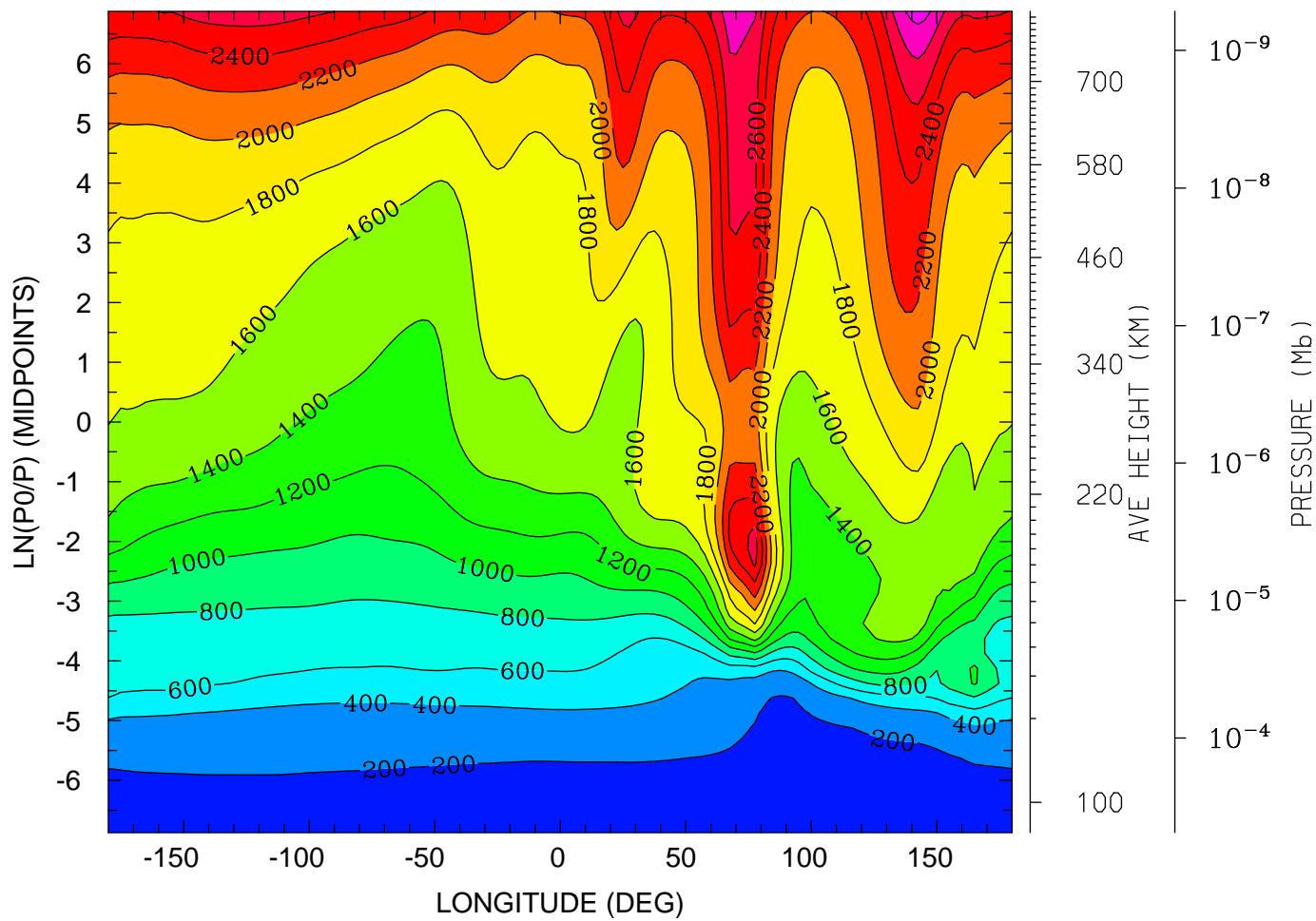
MIN,MAX= 1.5736E+02 4.1386E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 1.5744E+02 4.3503E+03 INTERVAL= 2.5000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

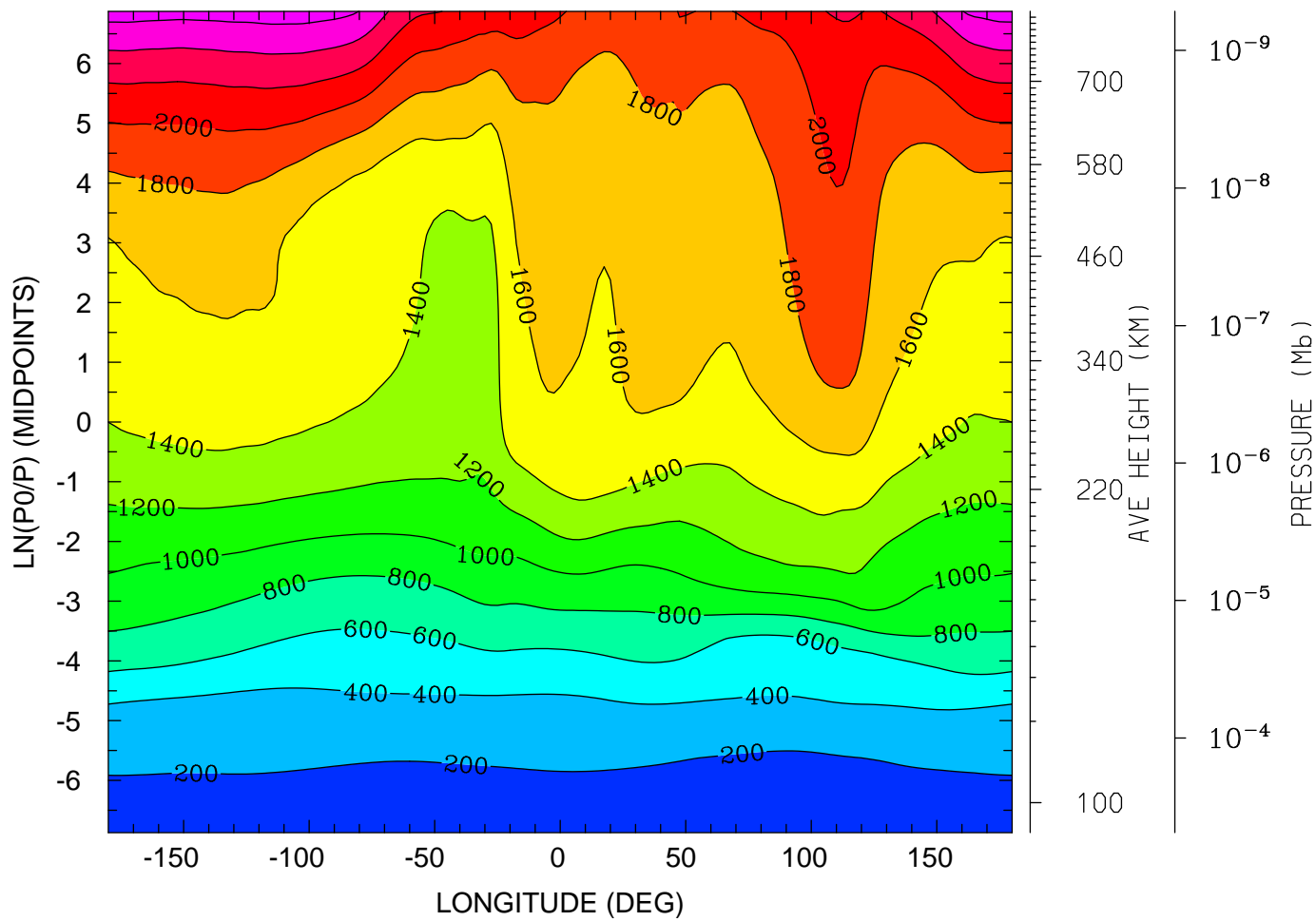
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -61.25 (DEG)



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

MIN,MAX= 1.6149E+02 3.0850E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

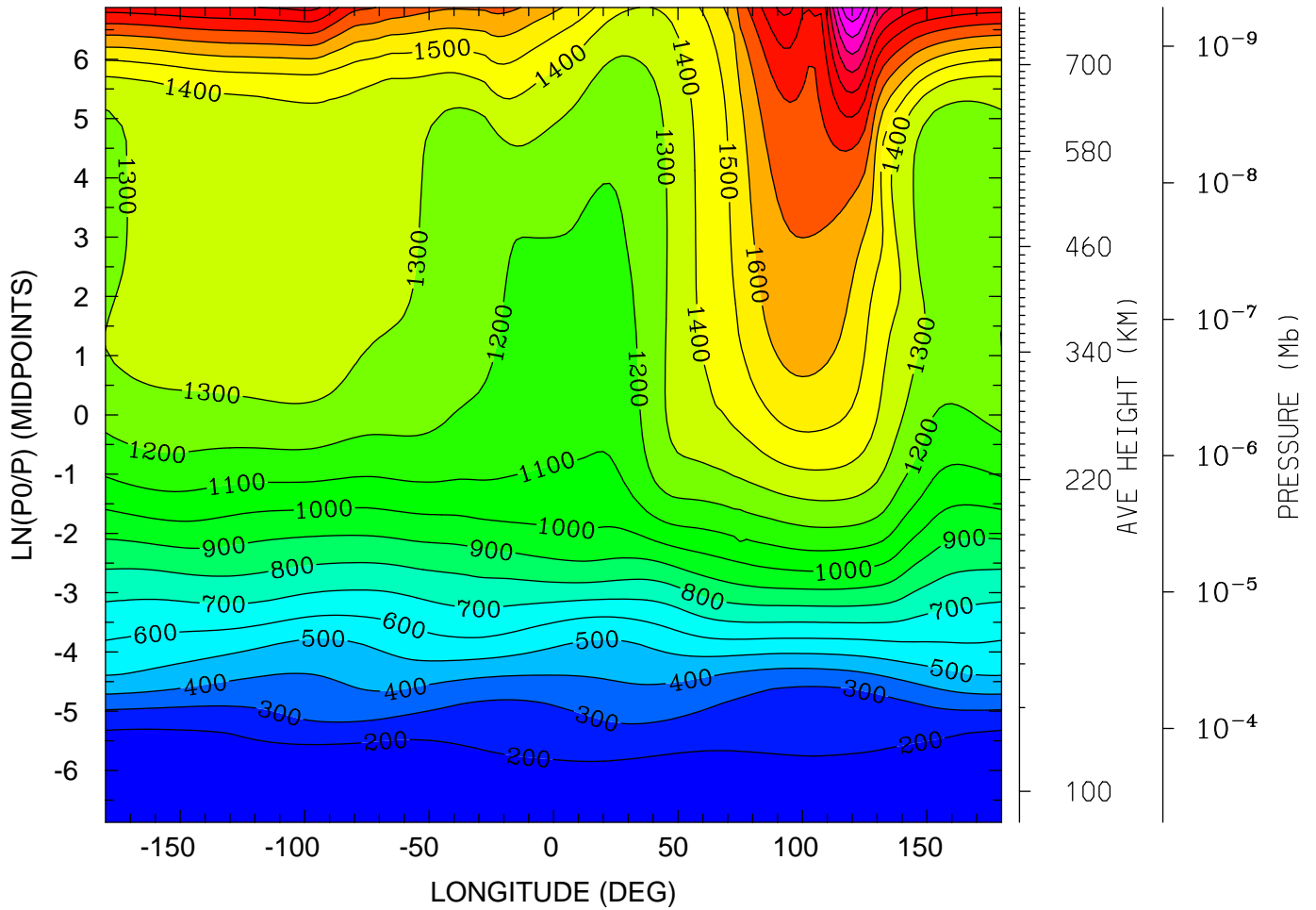
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -41.25 (DEG)



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

MIN,MAX= 1.6272E+02 2.6924E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

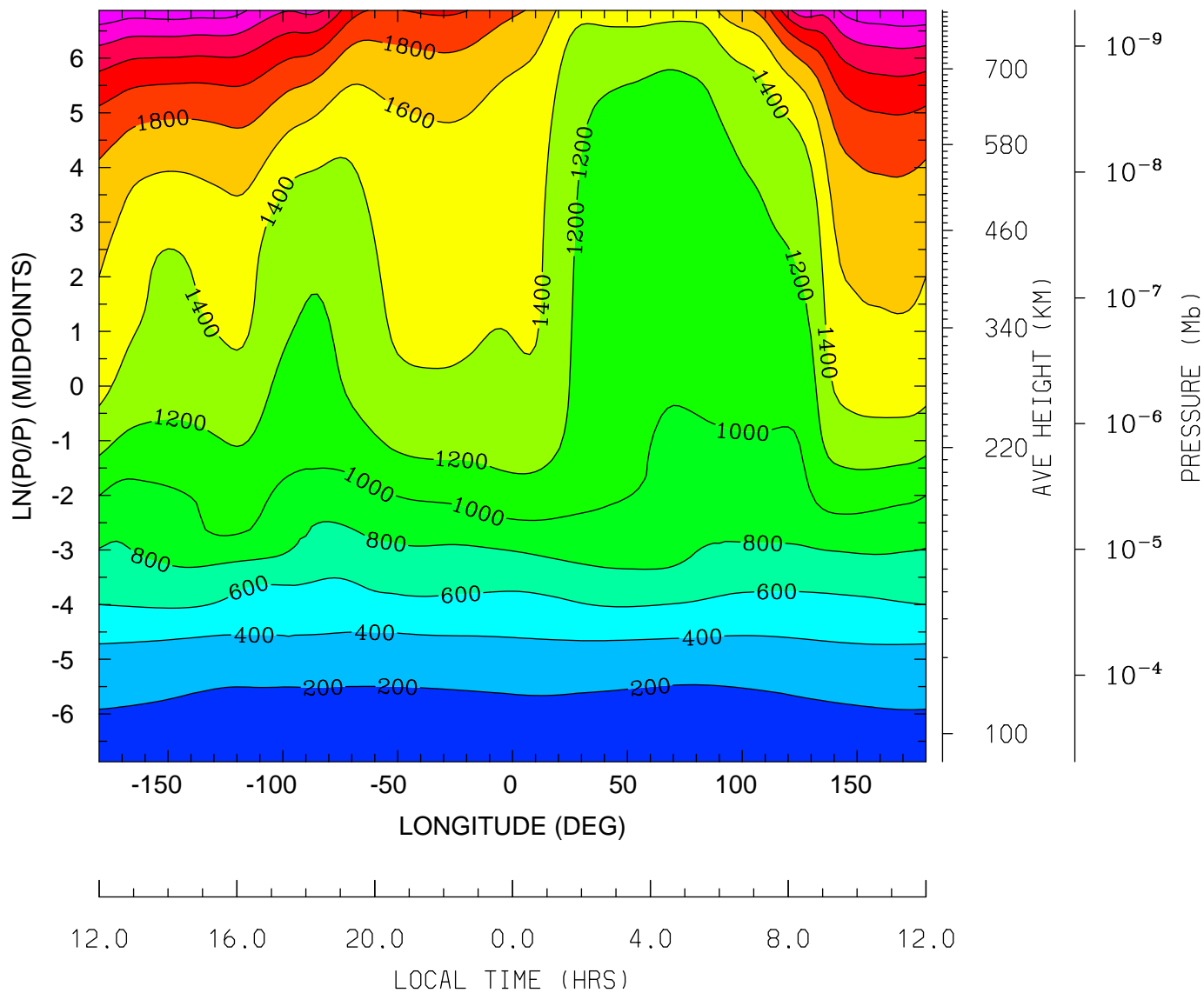
ION TEMPERATURE (DEG K)
UT= 0.00 LAT= -1.25 (DEG)



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

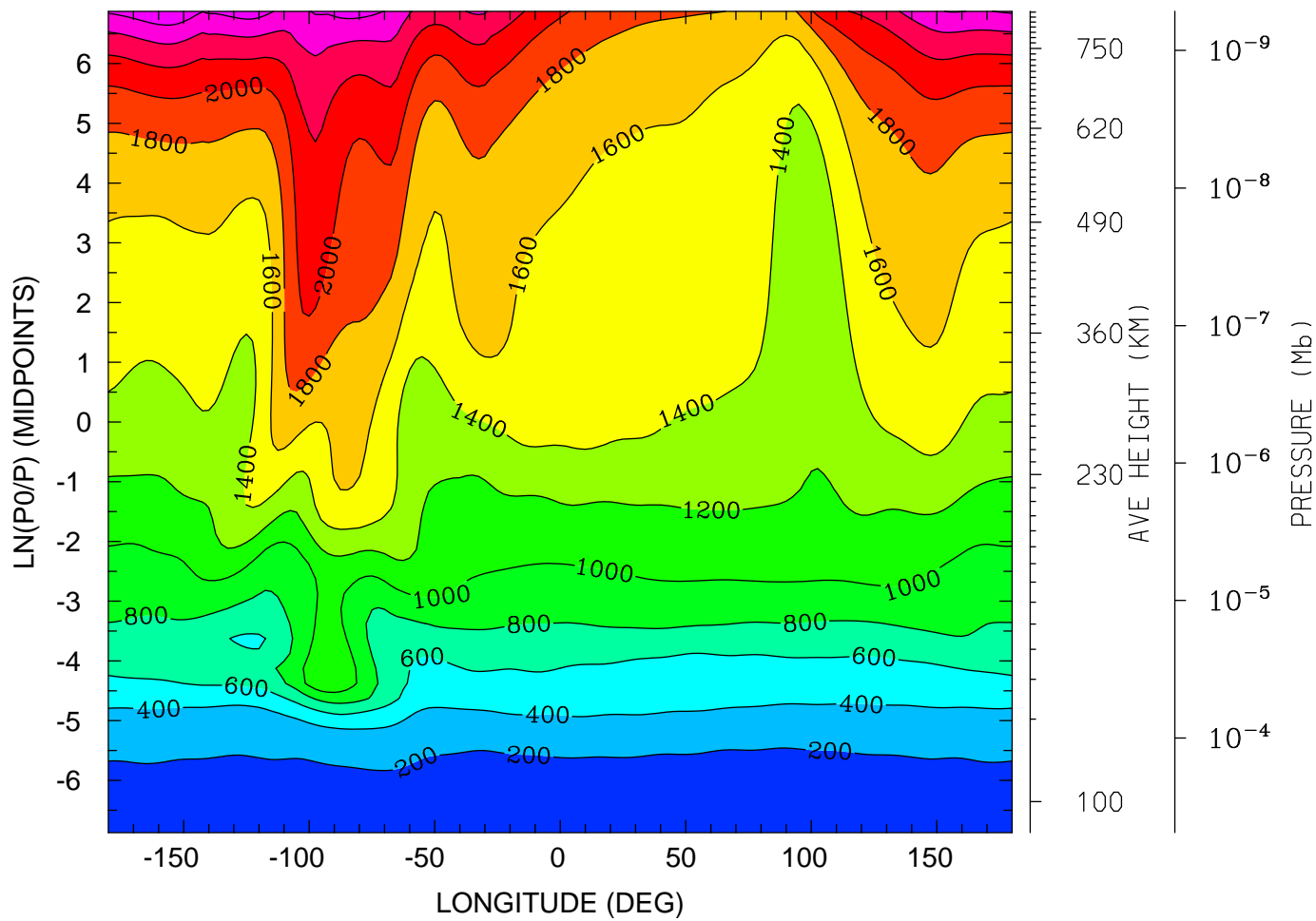
MIN,MAX= 1.4357E+02 2.4963E+03 INTERVAL= 1.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



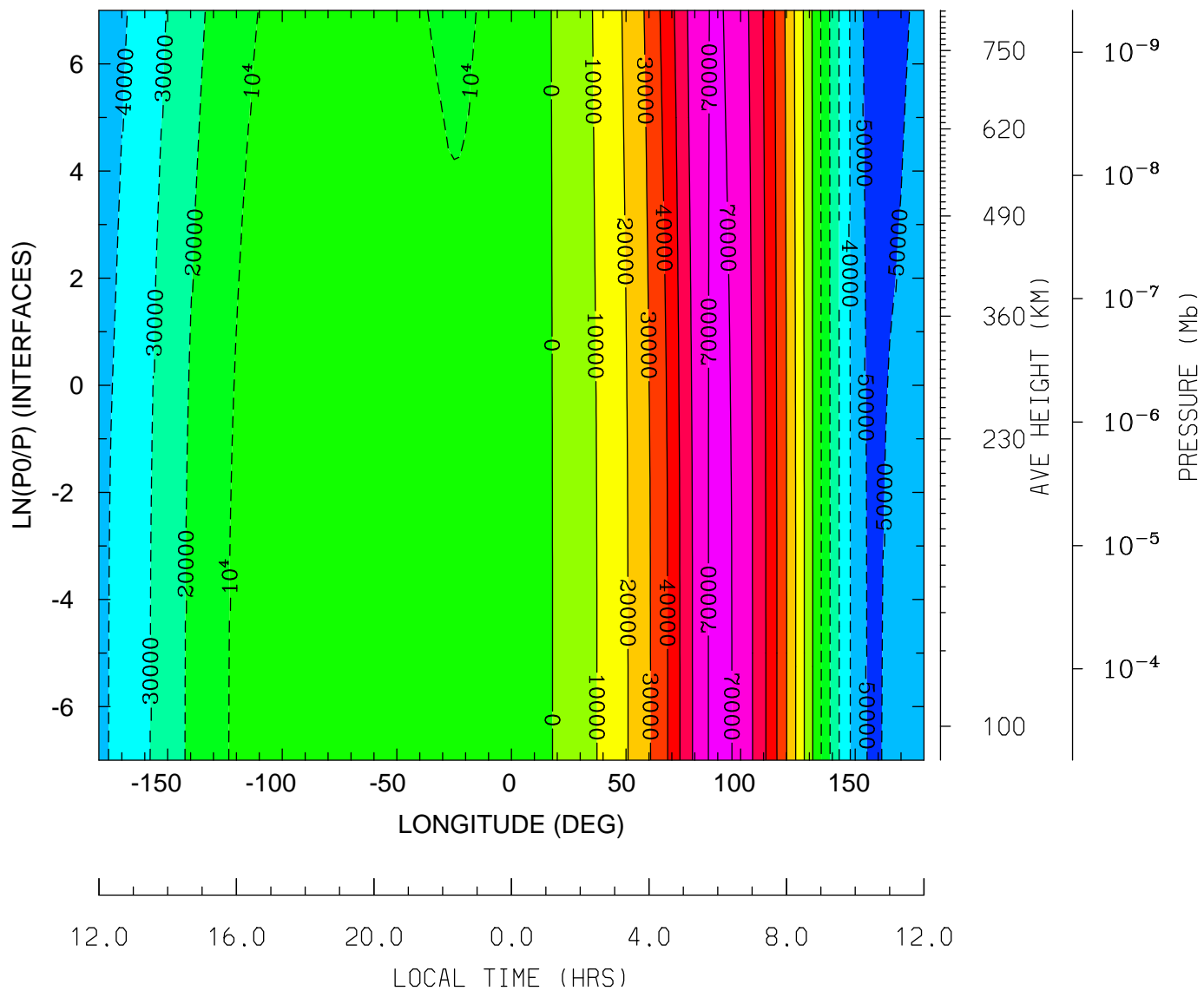
MIN,MAX= 1.5736E+02 2.7727E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



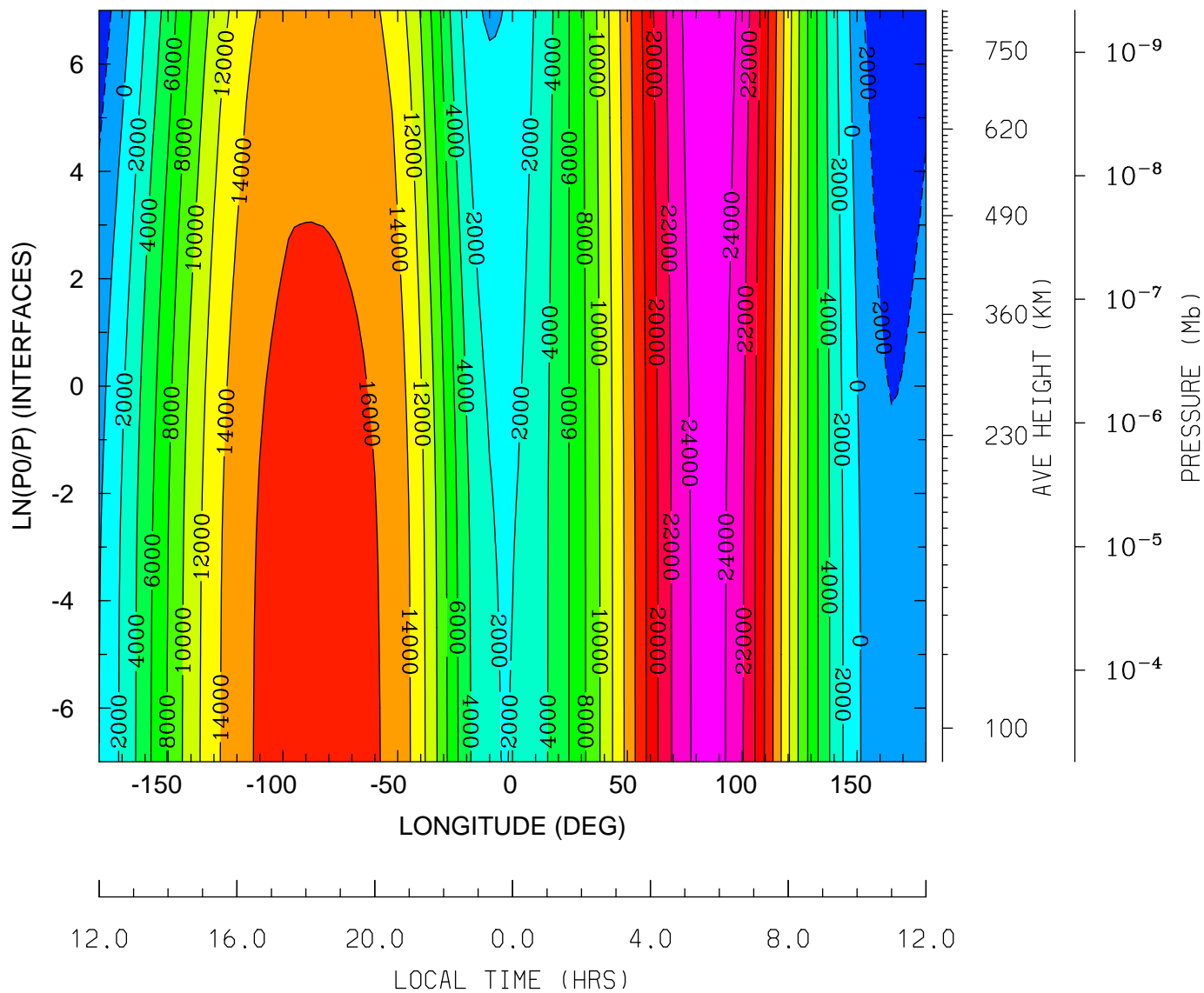
MIN,MAX= 1.5744E+02 2.7733E+03 INTERVAL= 2.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



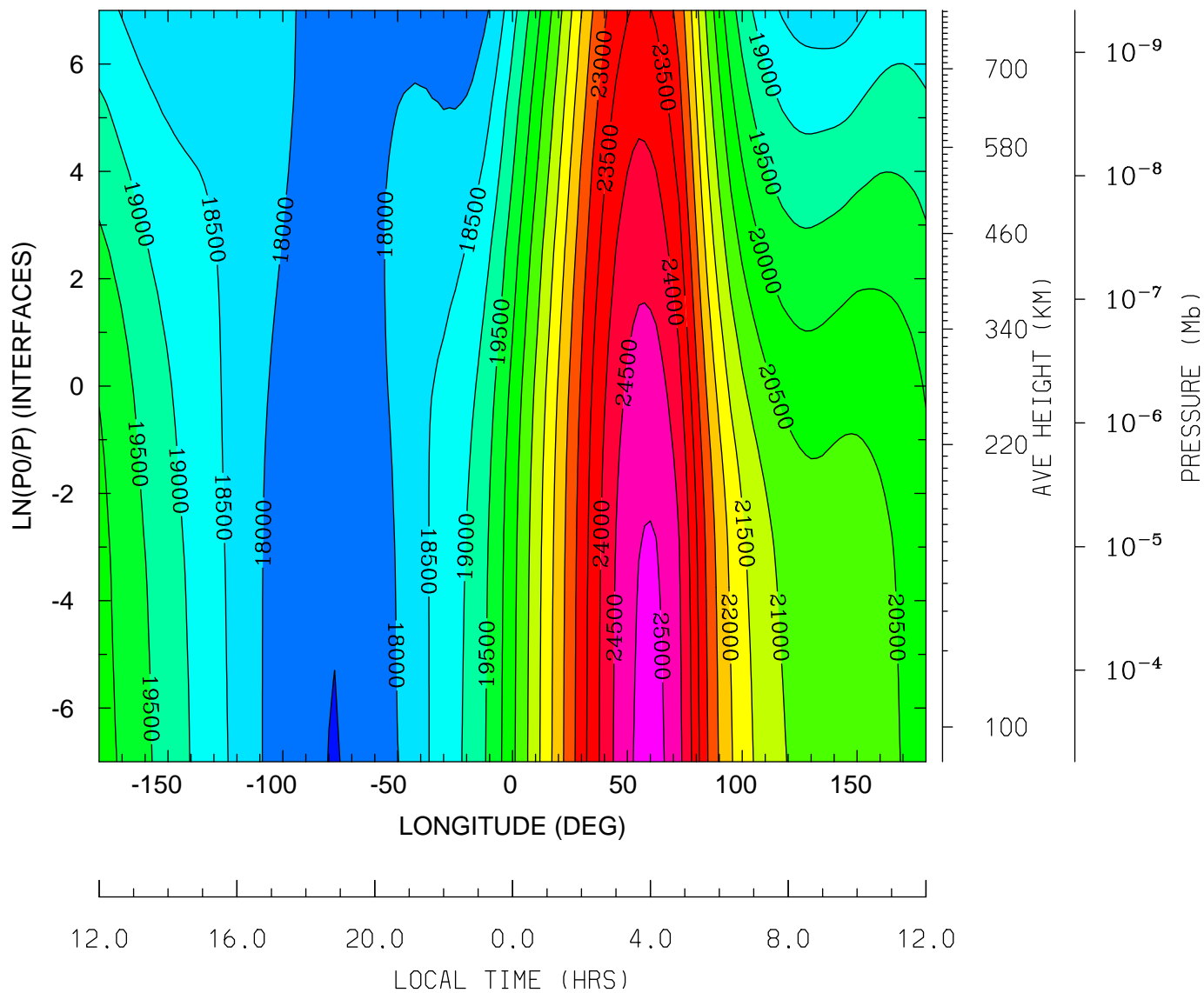
MIN,MAX= -5.5032E+04 7.2649E+04 INTERVAL= 1.0000E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



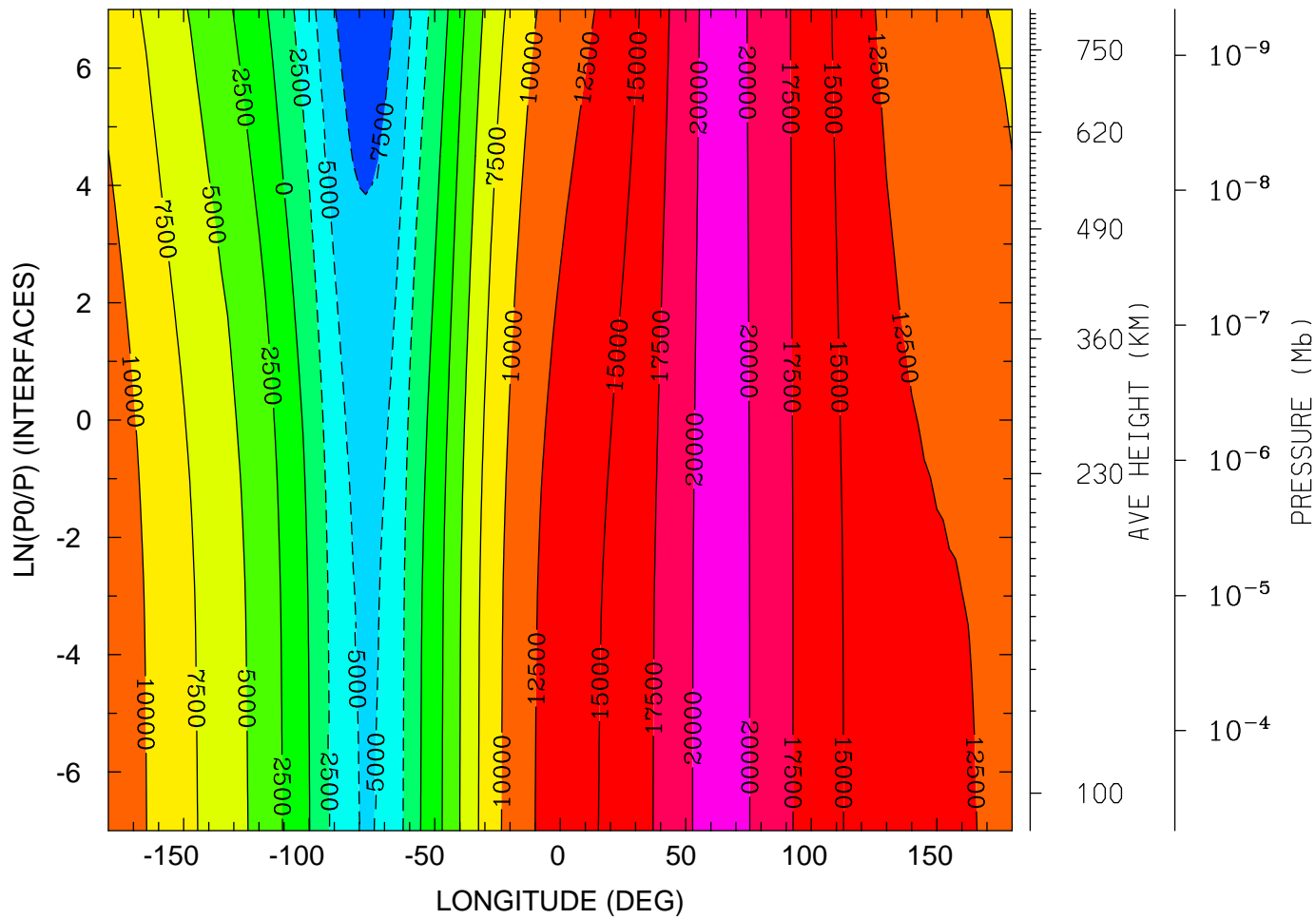
MIN,MAX= -3.9980E+03 2.5474E+04 INTERVAL= 2.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 1.7492E+04 2.5134E+04 INTERVAL= 5.0000E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

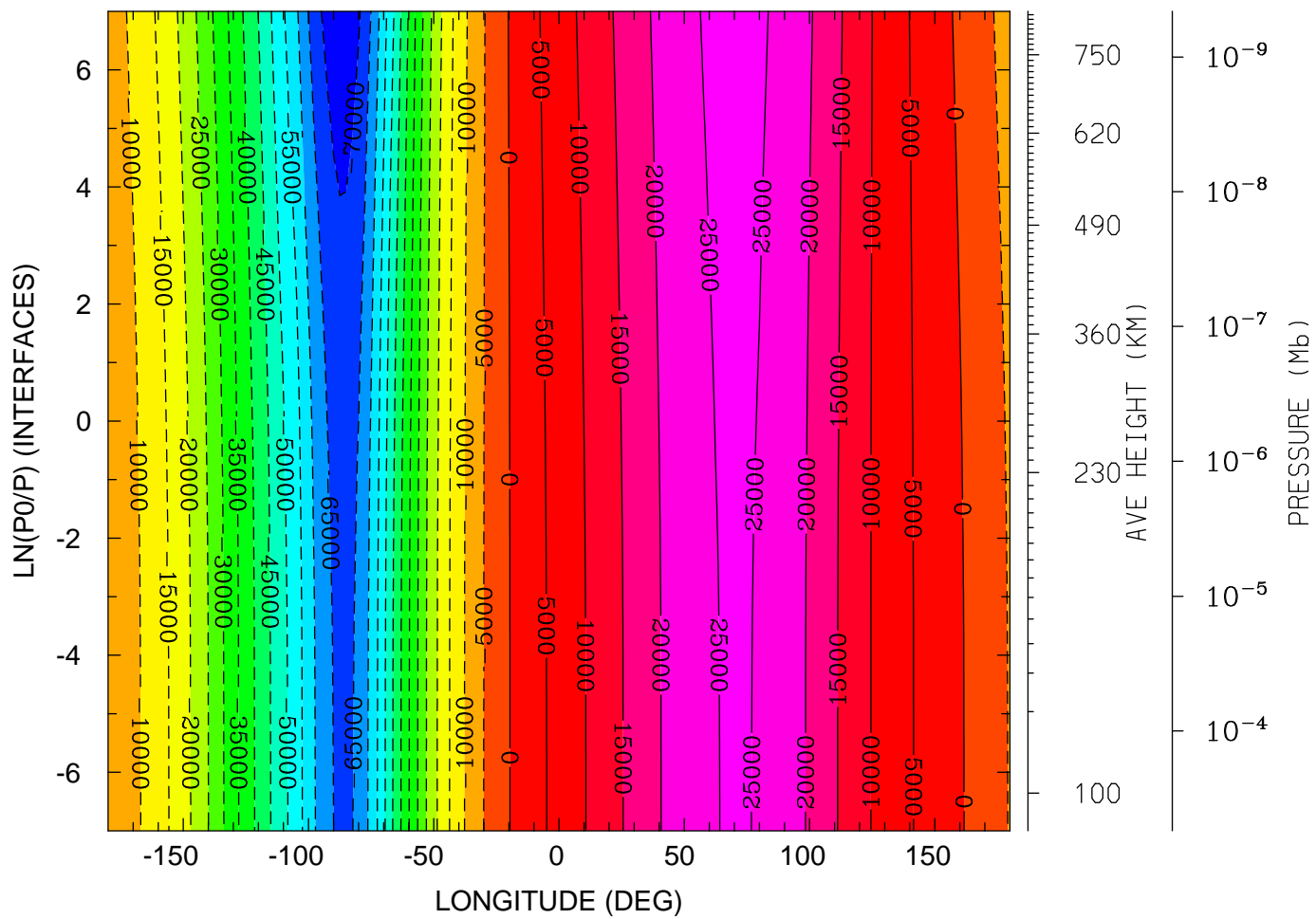
ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 38.75 (DEG)



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

MIN,MAX= -9.1520E+03 2.1096E+04 INTERVAL= 2.5000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

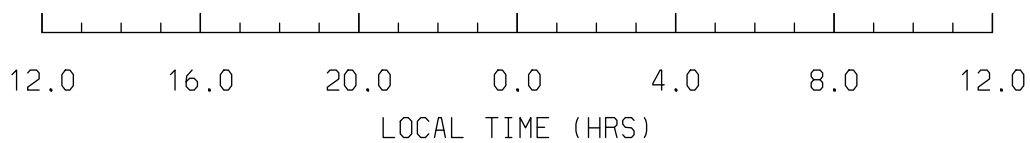
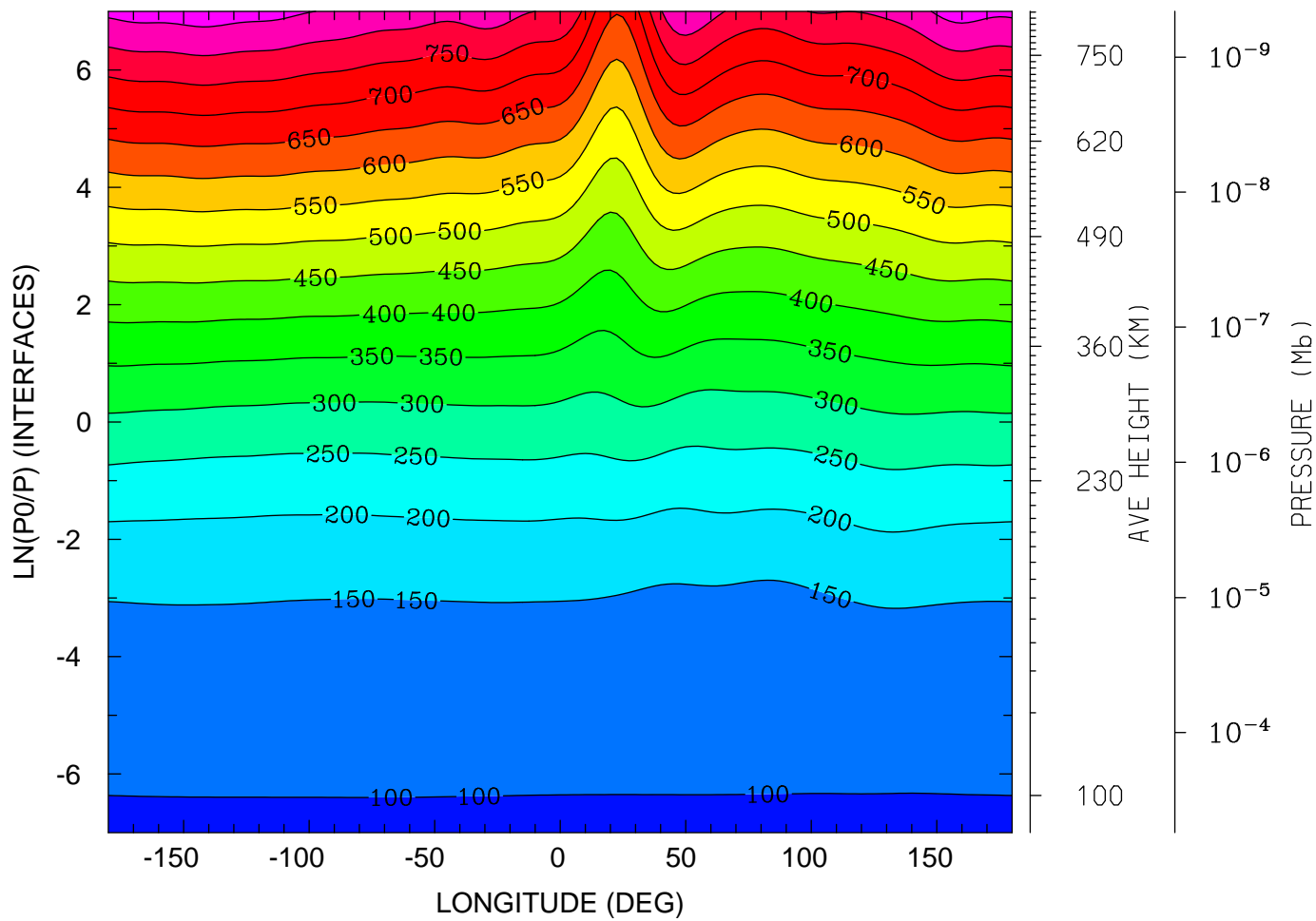
ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 LAT= 58.75 (DEG)



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

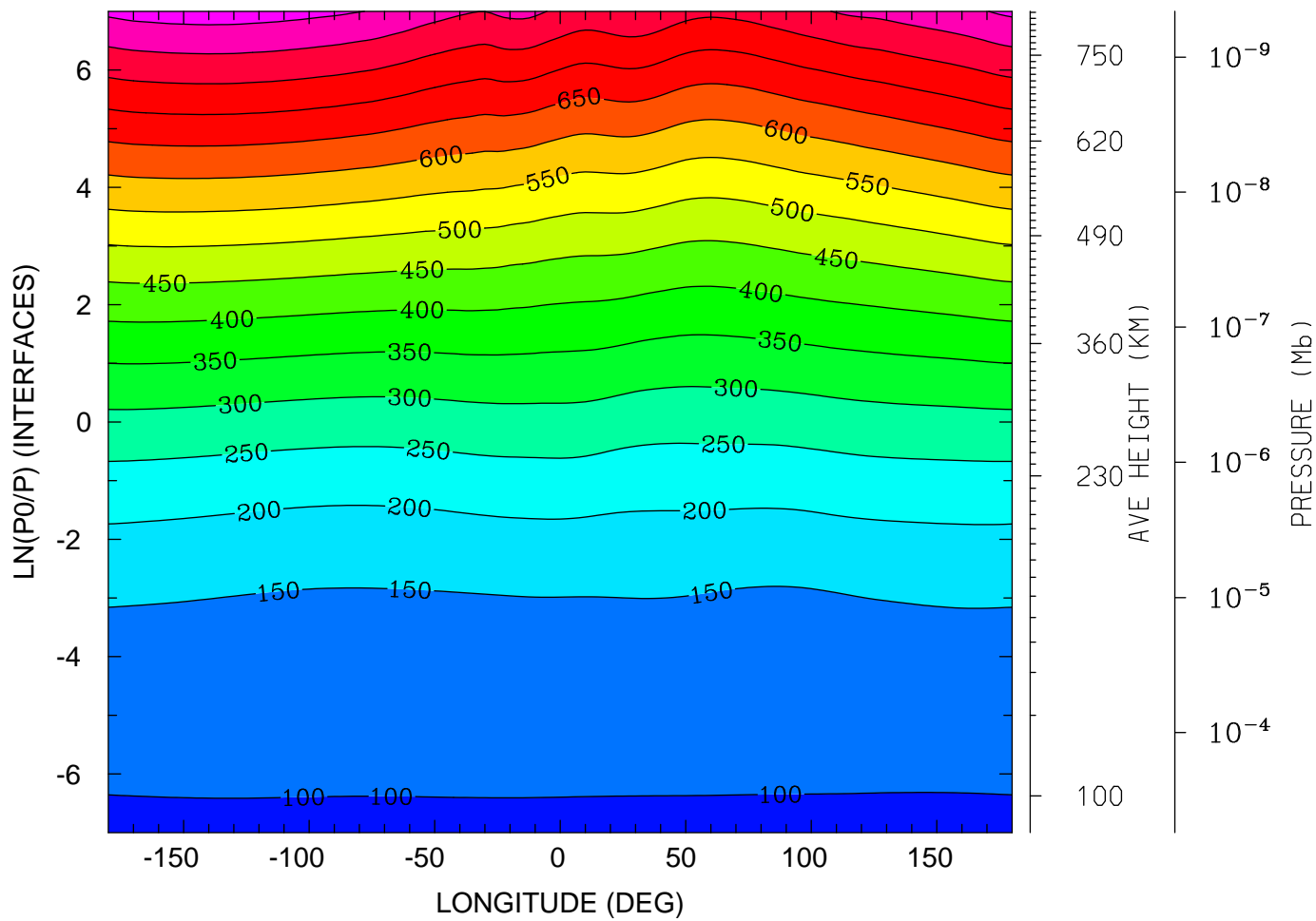
MIN,MAX= -7.3573E+04 2.6210E+04 INTERVAL= 5.0000E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



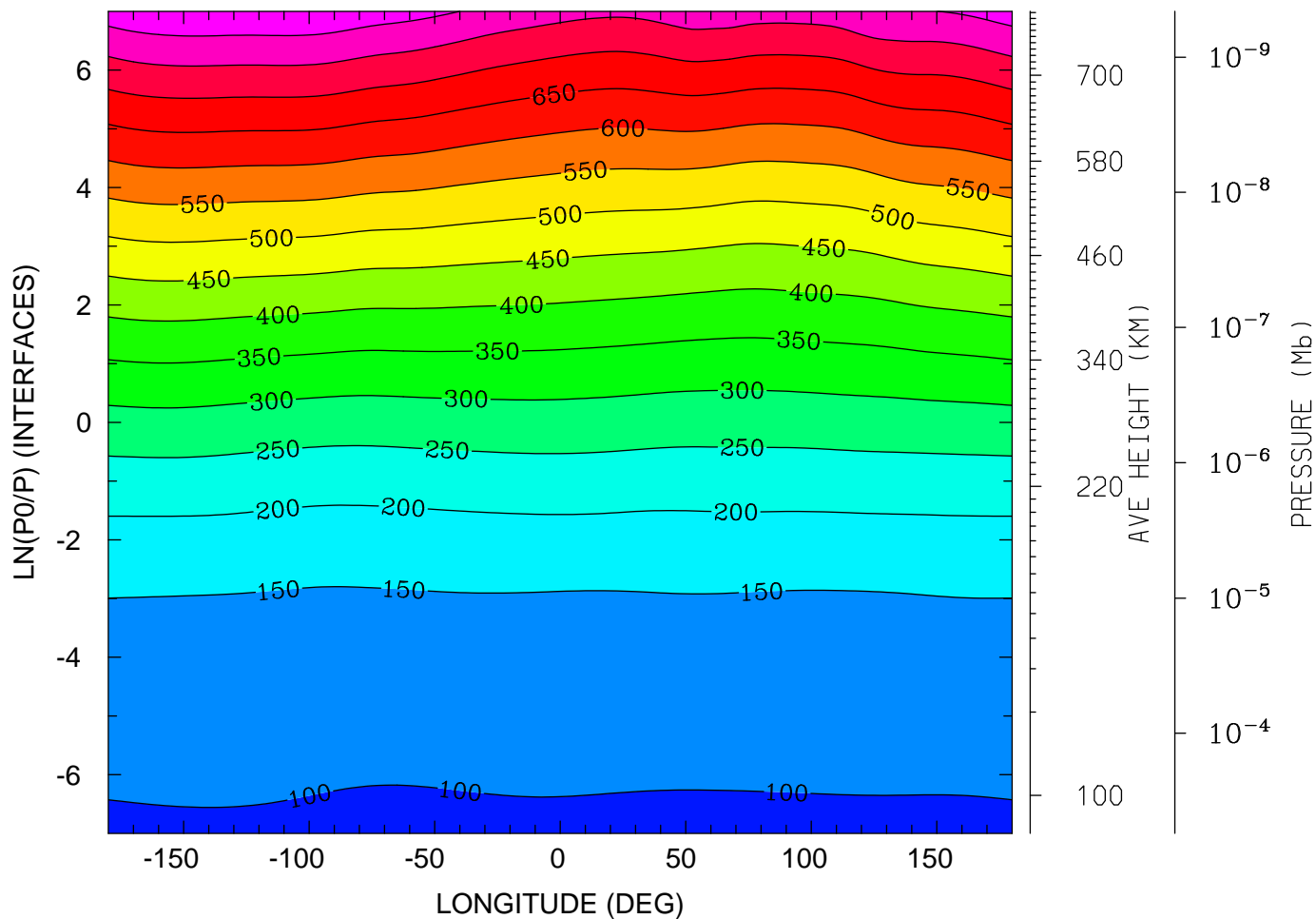
MIN,MAX= 9.6184E+01 8.7756E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 9.6194E+01 8.7369E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

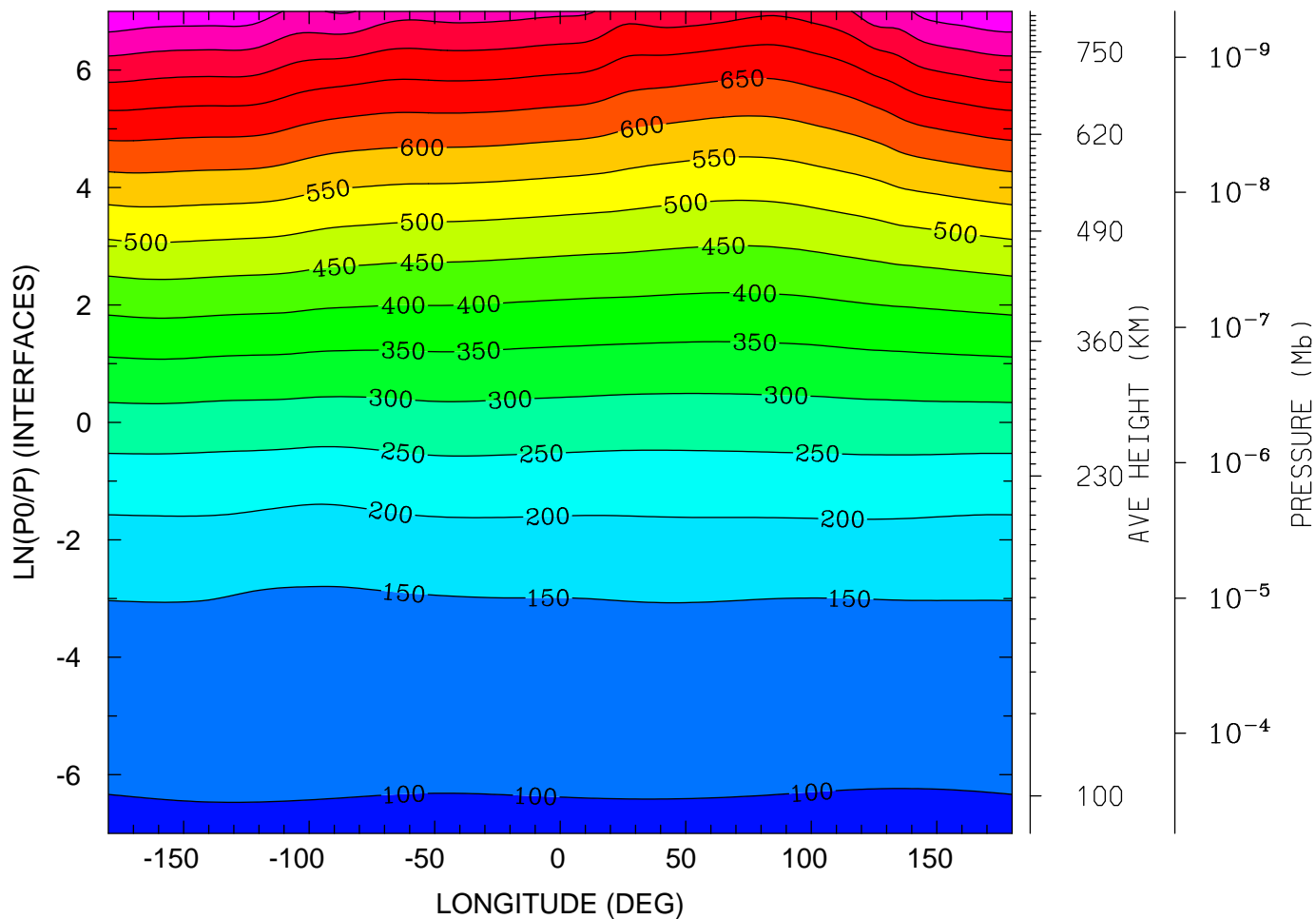
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= -1.25 (DEG)



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

MIN,MAX= 9.6024E+01 8.4503E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

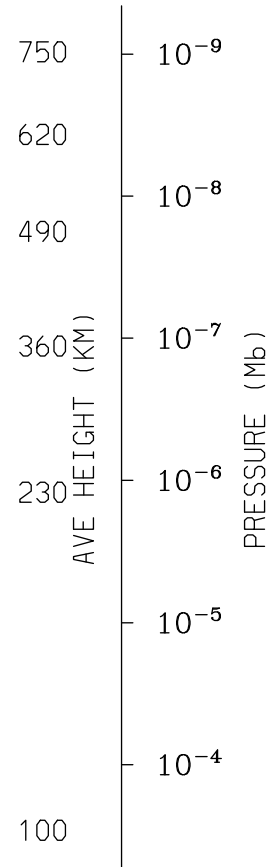
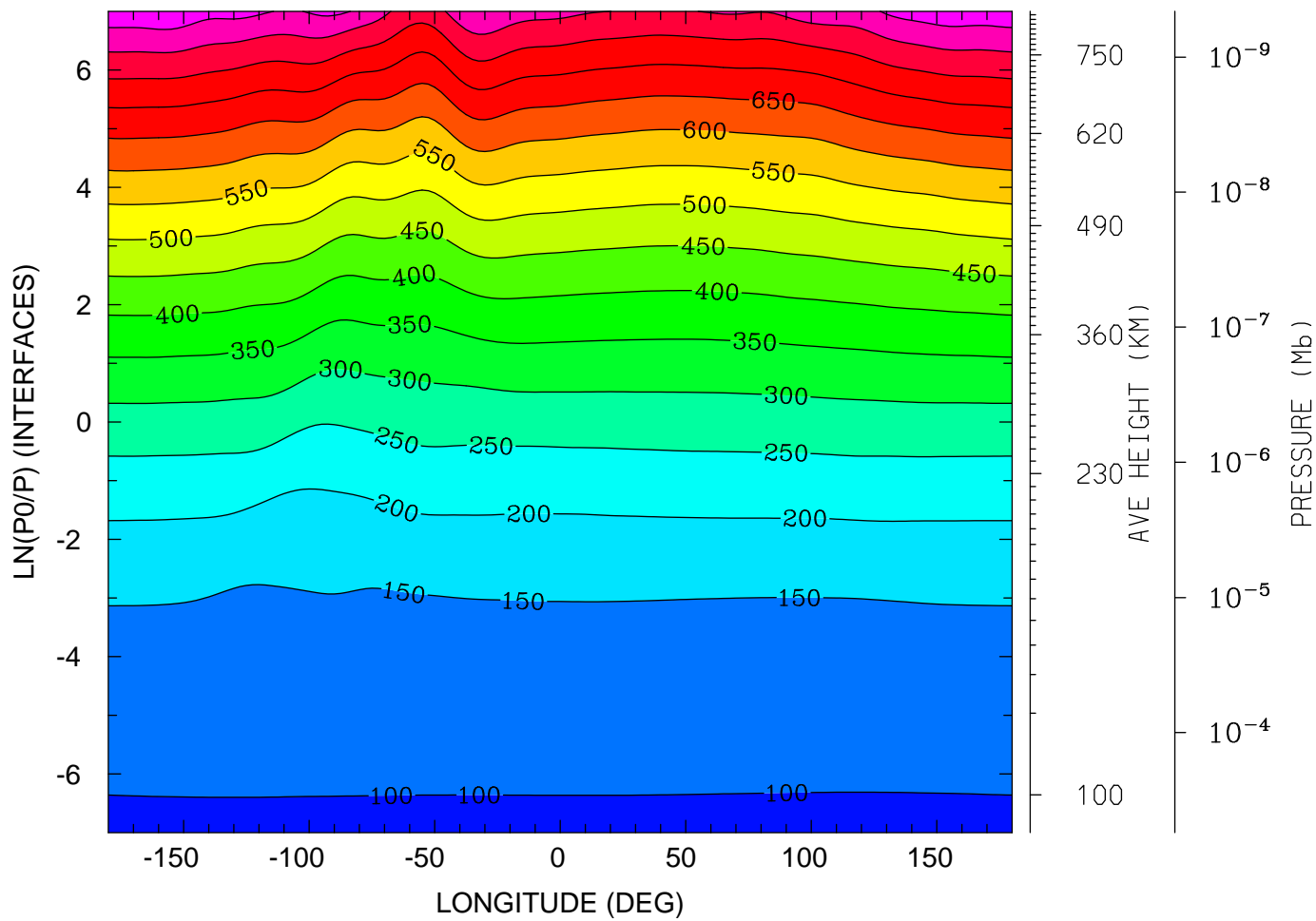
GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 LAT= 38.75 (DEG)



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

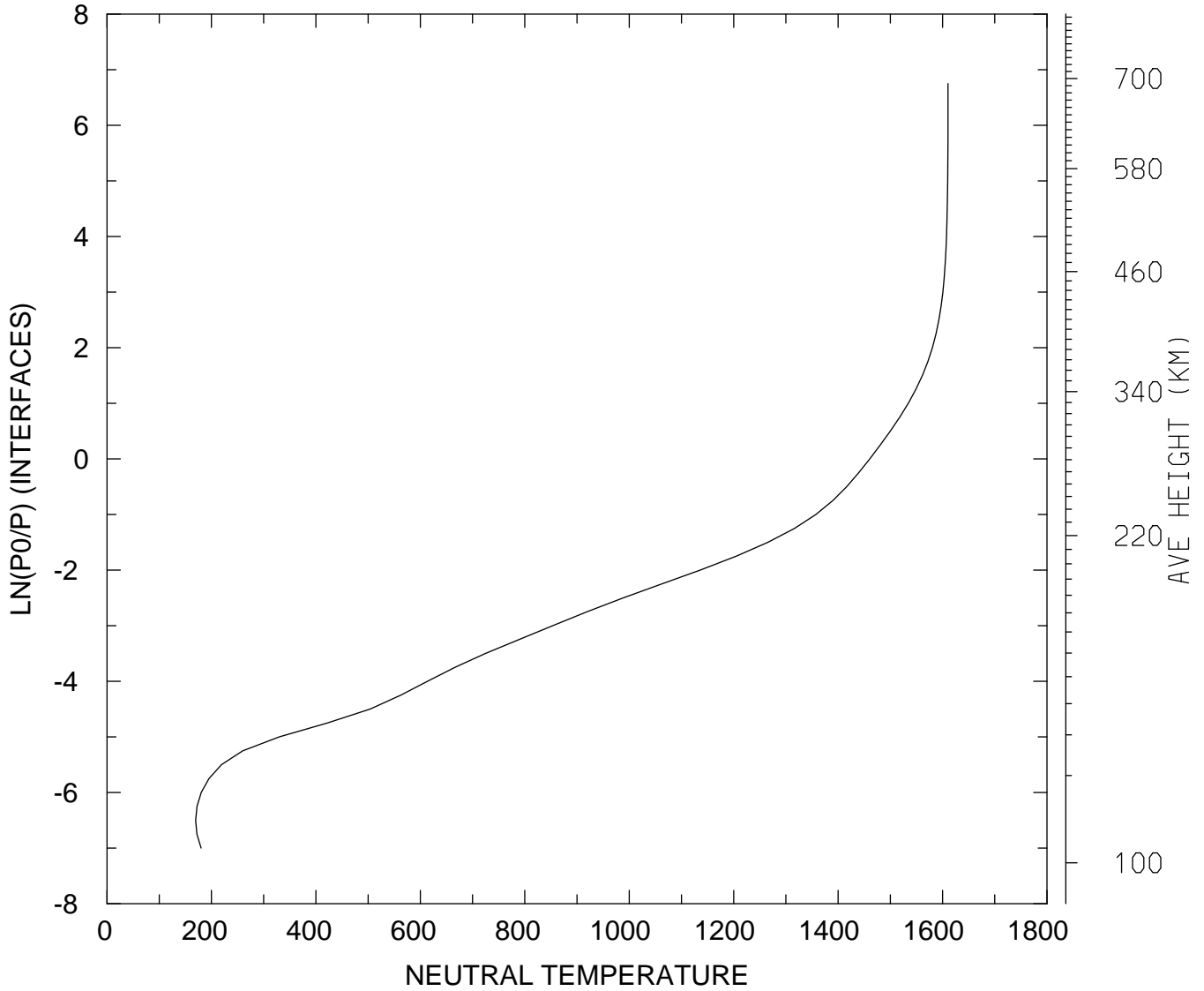
MIN,MAX= 9.5797E+01 8.9713E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



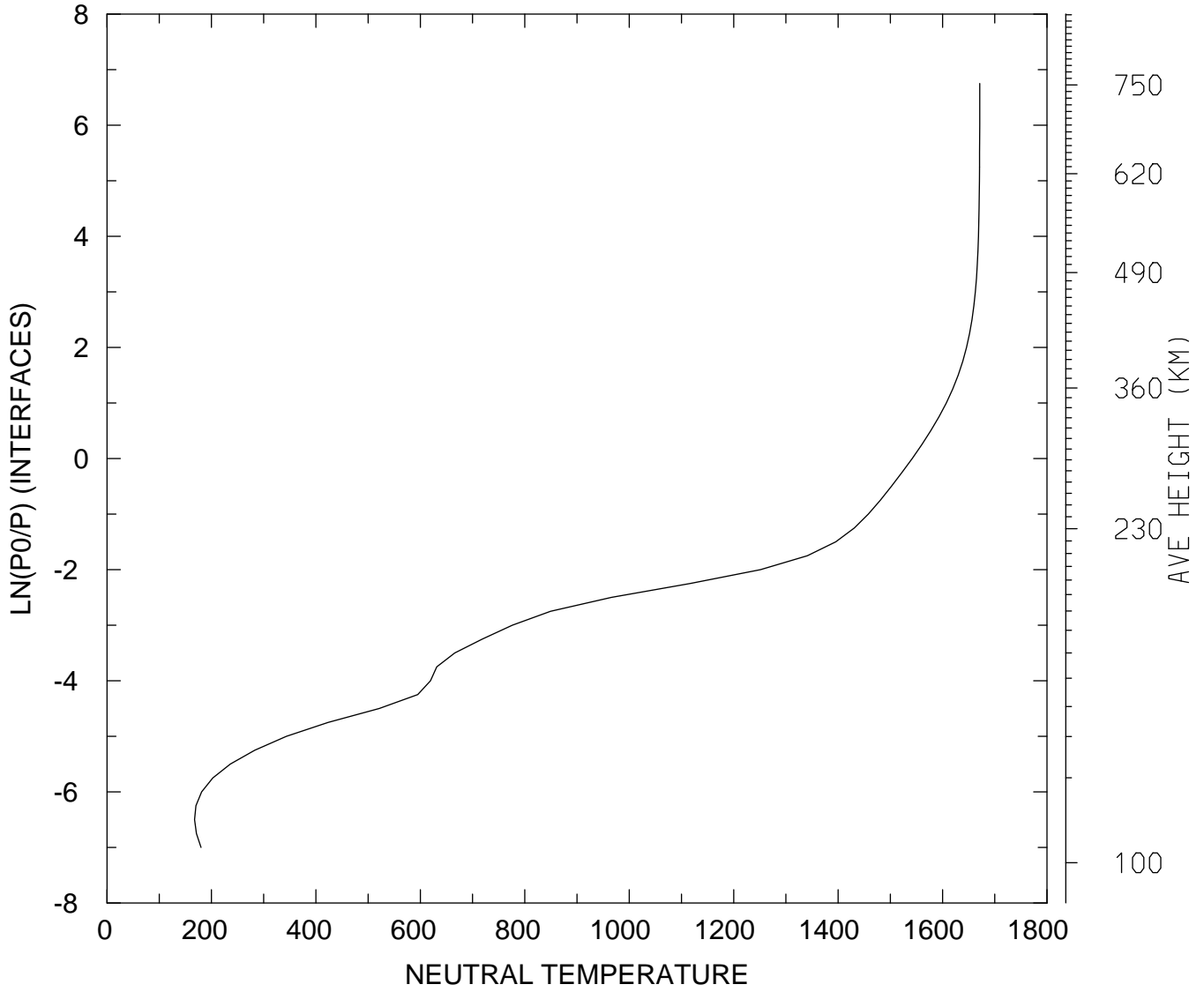
MIN,MAX= 9.6185E+01 8.9397E+02 INTERVAL= 5.0000E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



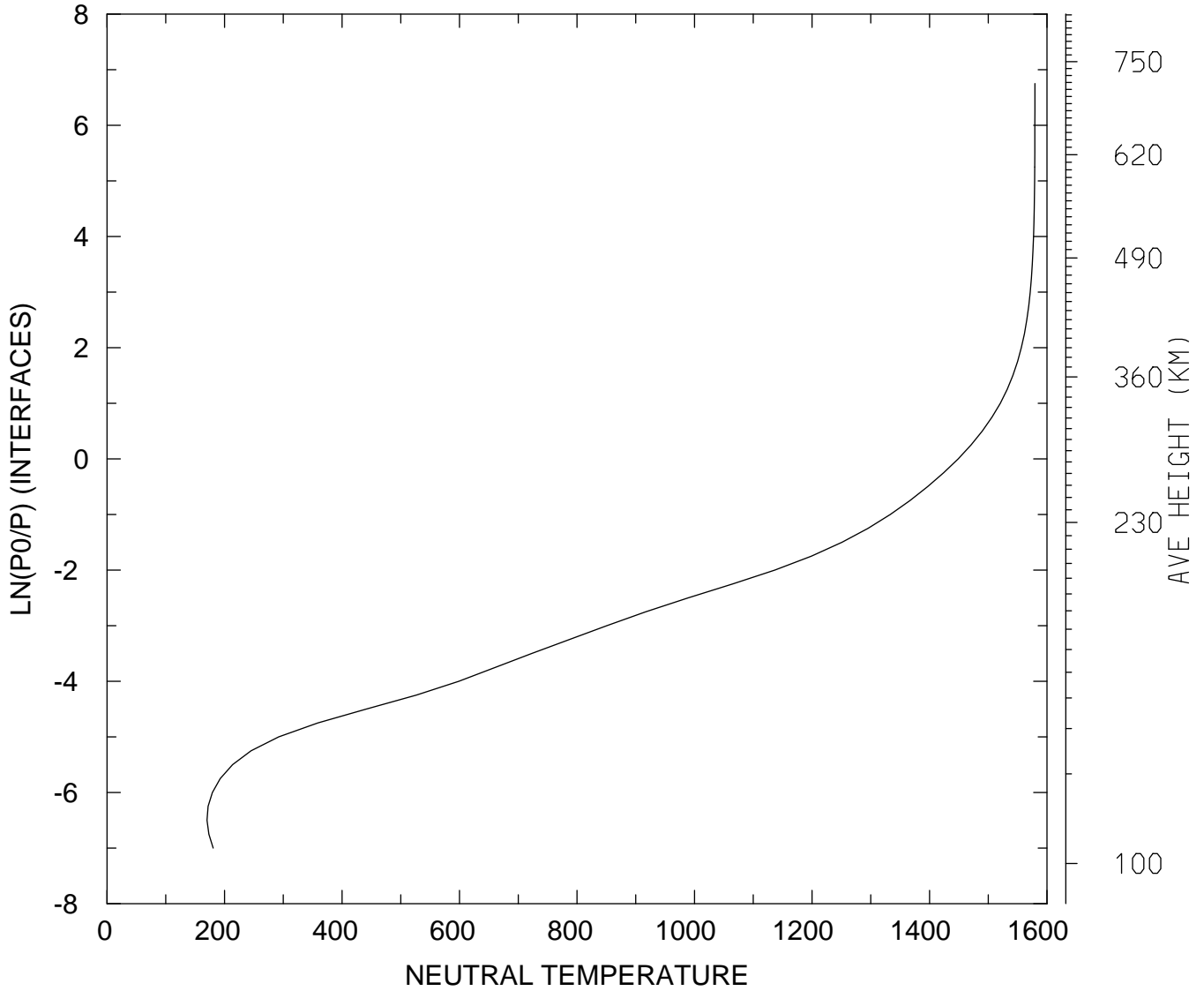
MIN,MAX= 1.6960E+02 1.6105E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



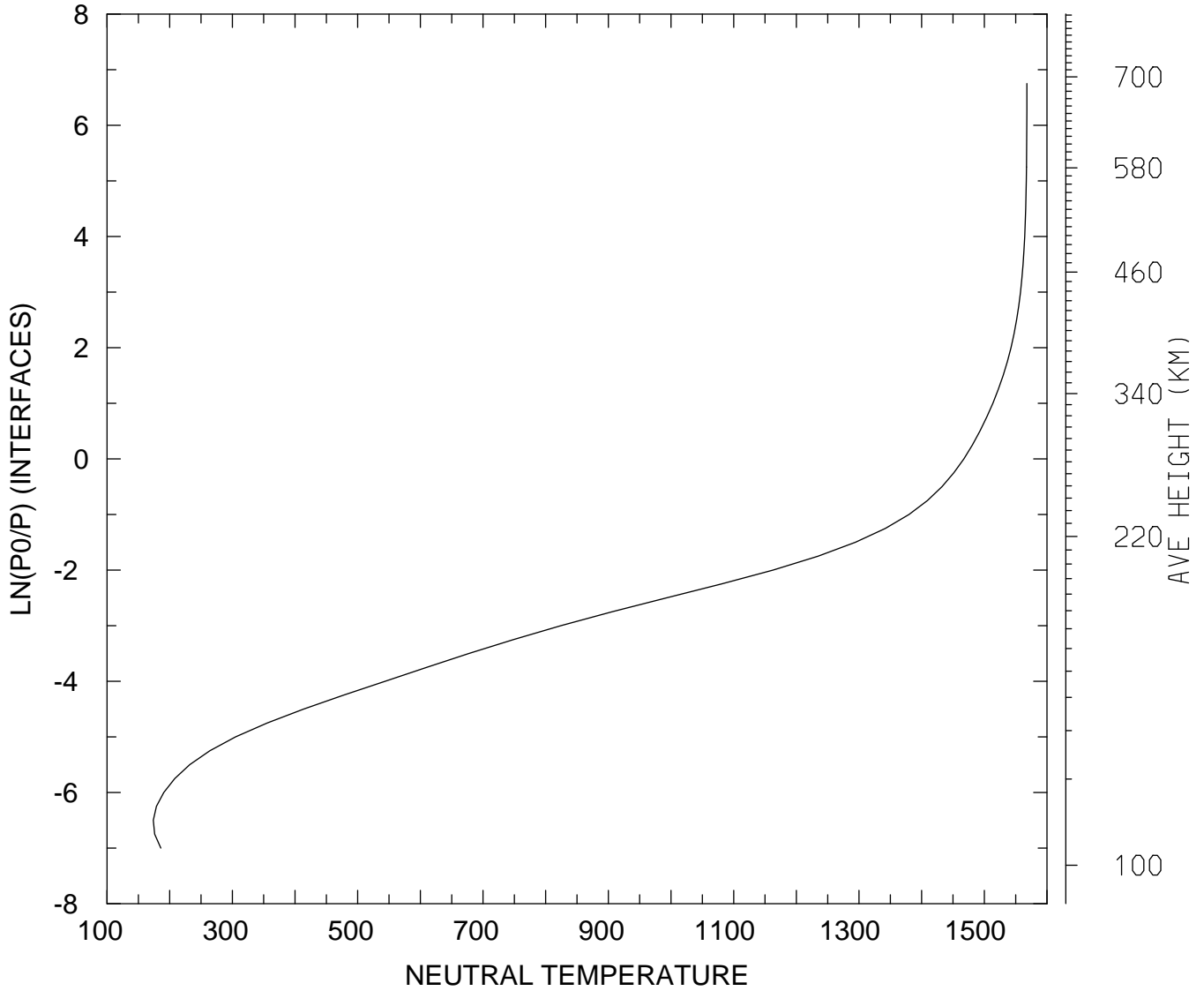
MIN,MAX= 1.6754E+02 1.6712E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



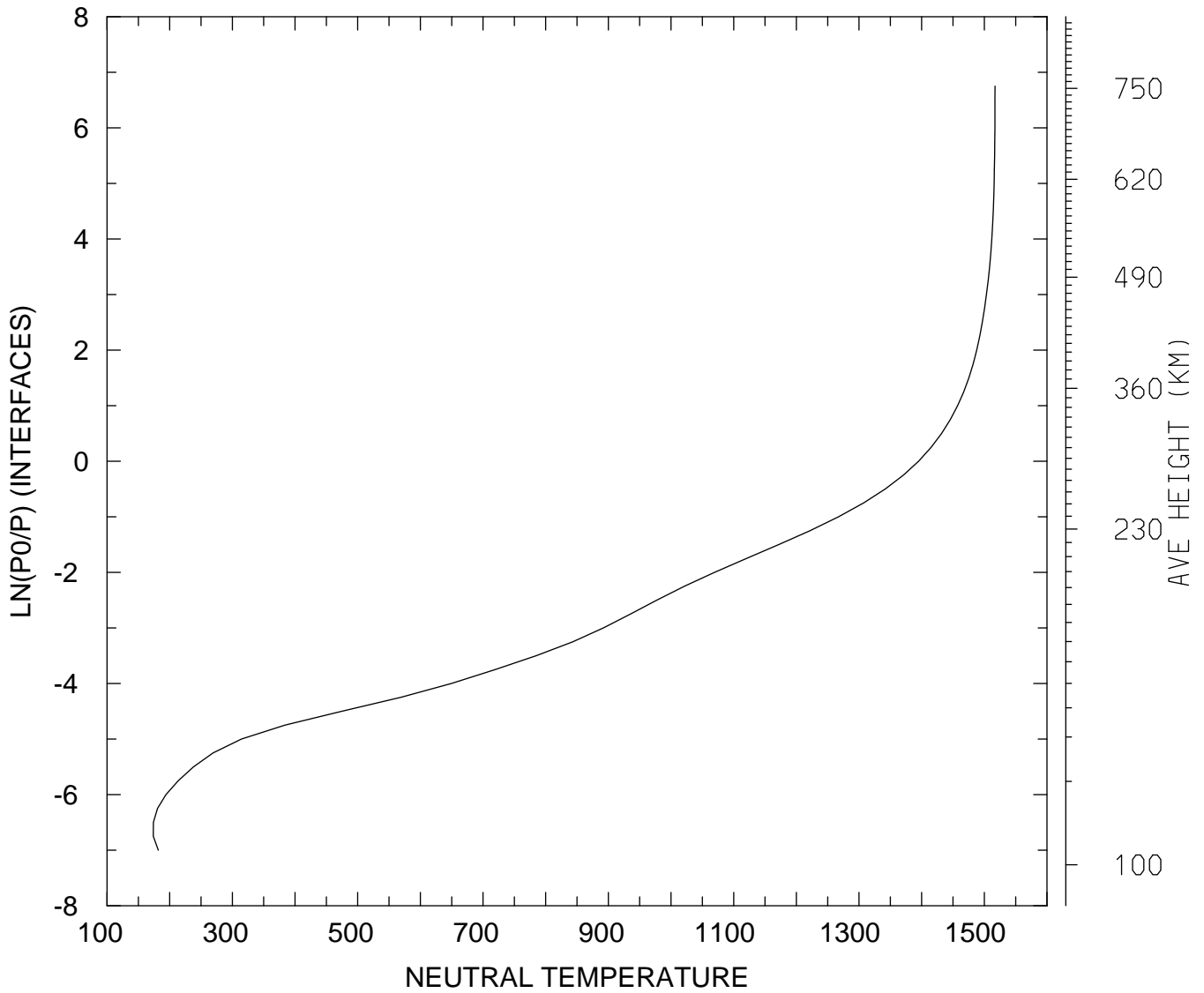
MIN,MAX= 1.7014E+02 1.5794E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



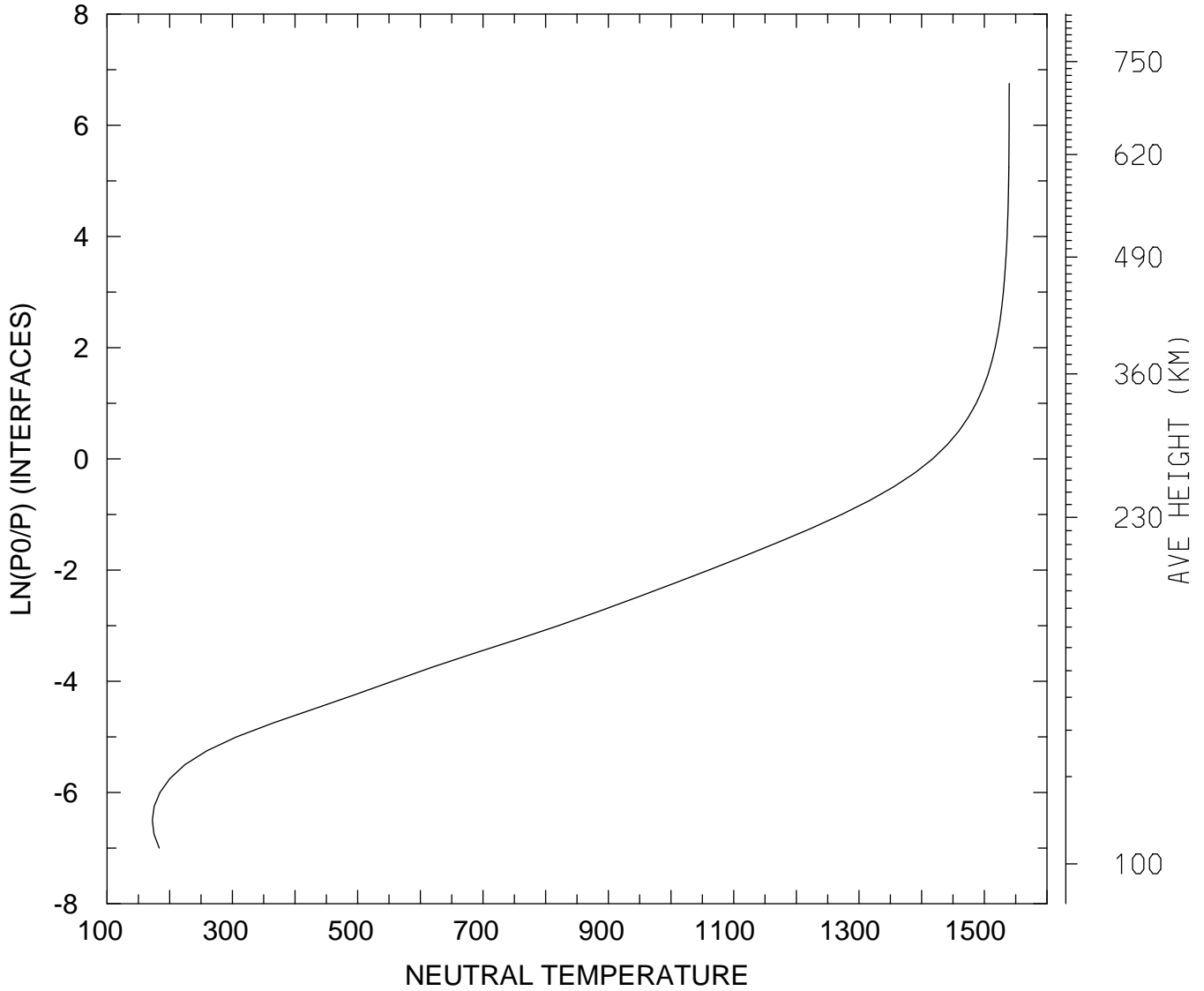
MIN,MAX= 1.7378E+02 1.5679E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



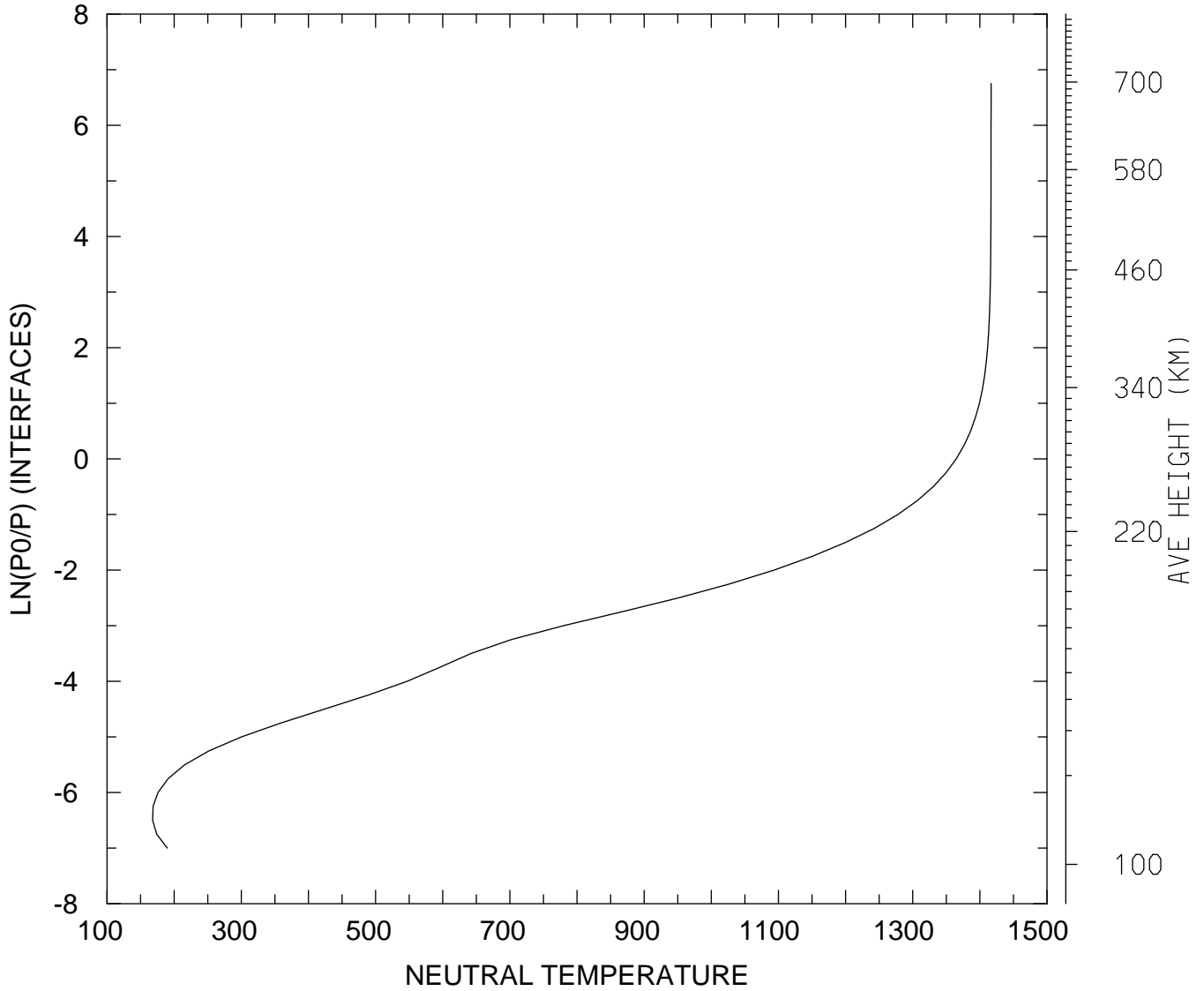
MIN,MAX= 1.7390E+02 1.5170E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



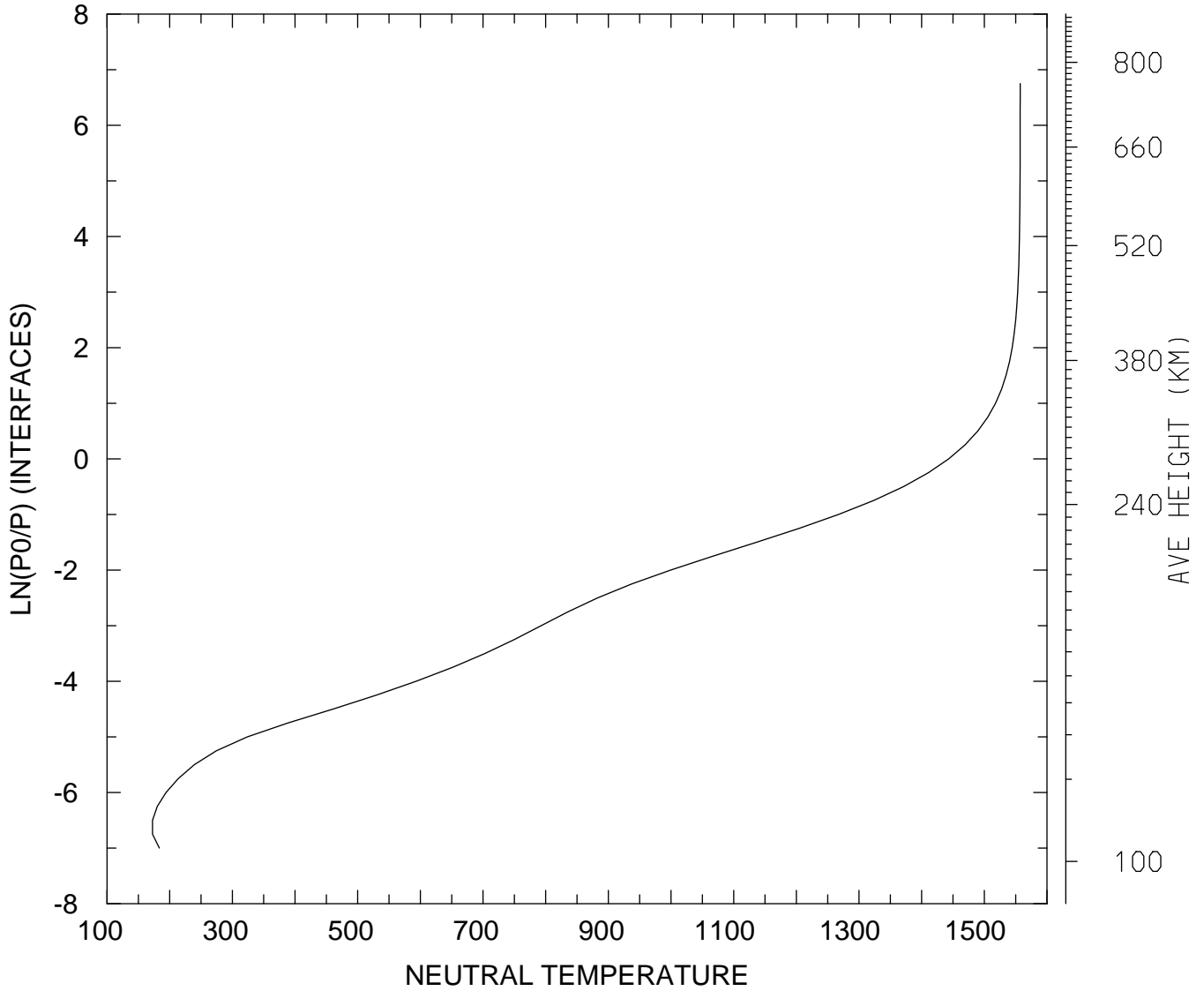
MIN,MAX= 1.7218E+02 1.5397E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



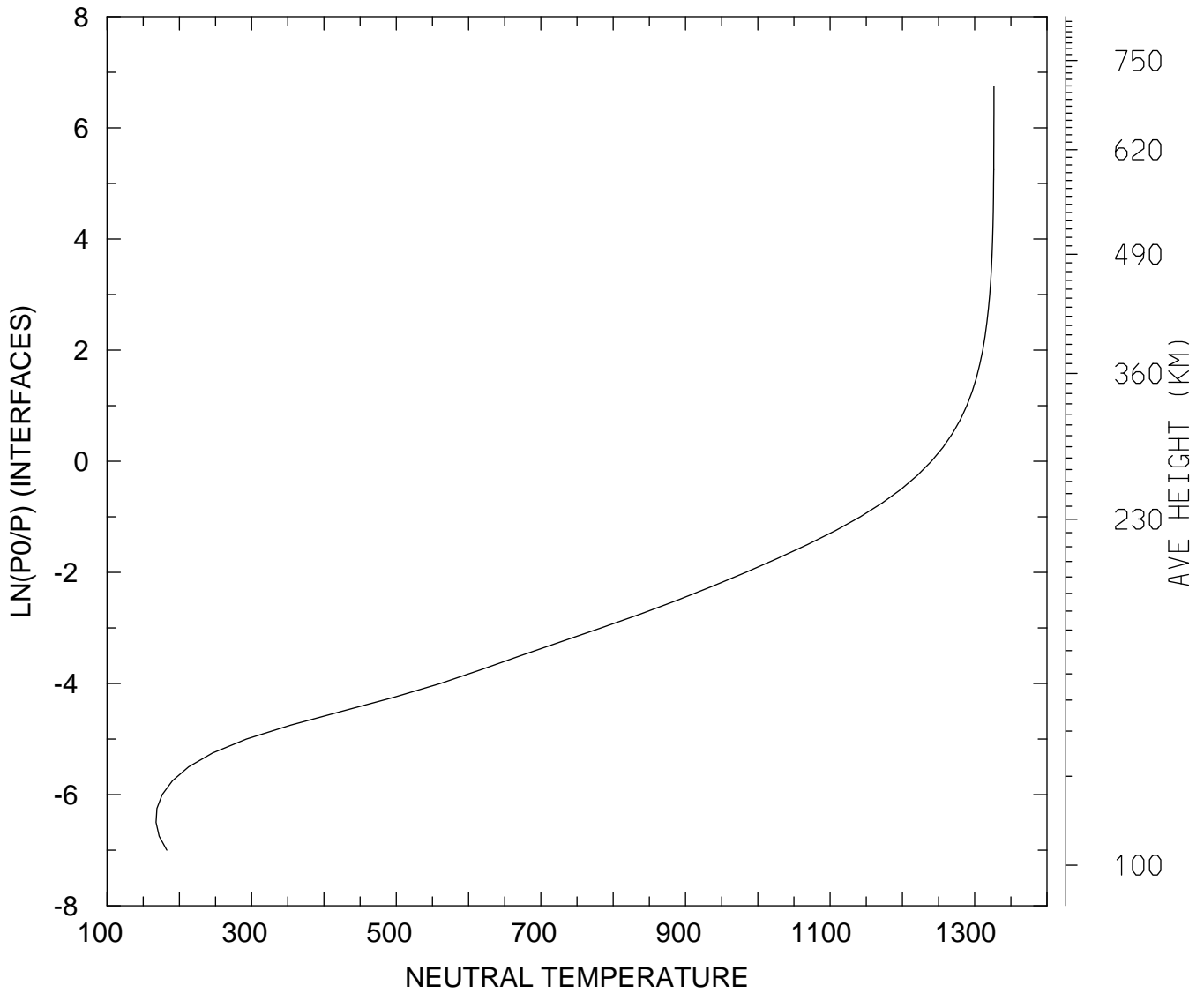
MIN,MAX= 1.6783E+02 1.4167E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



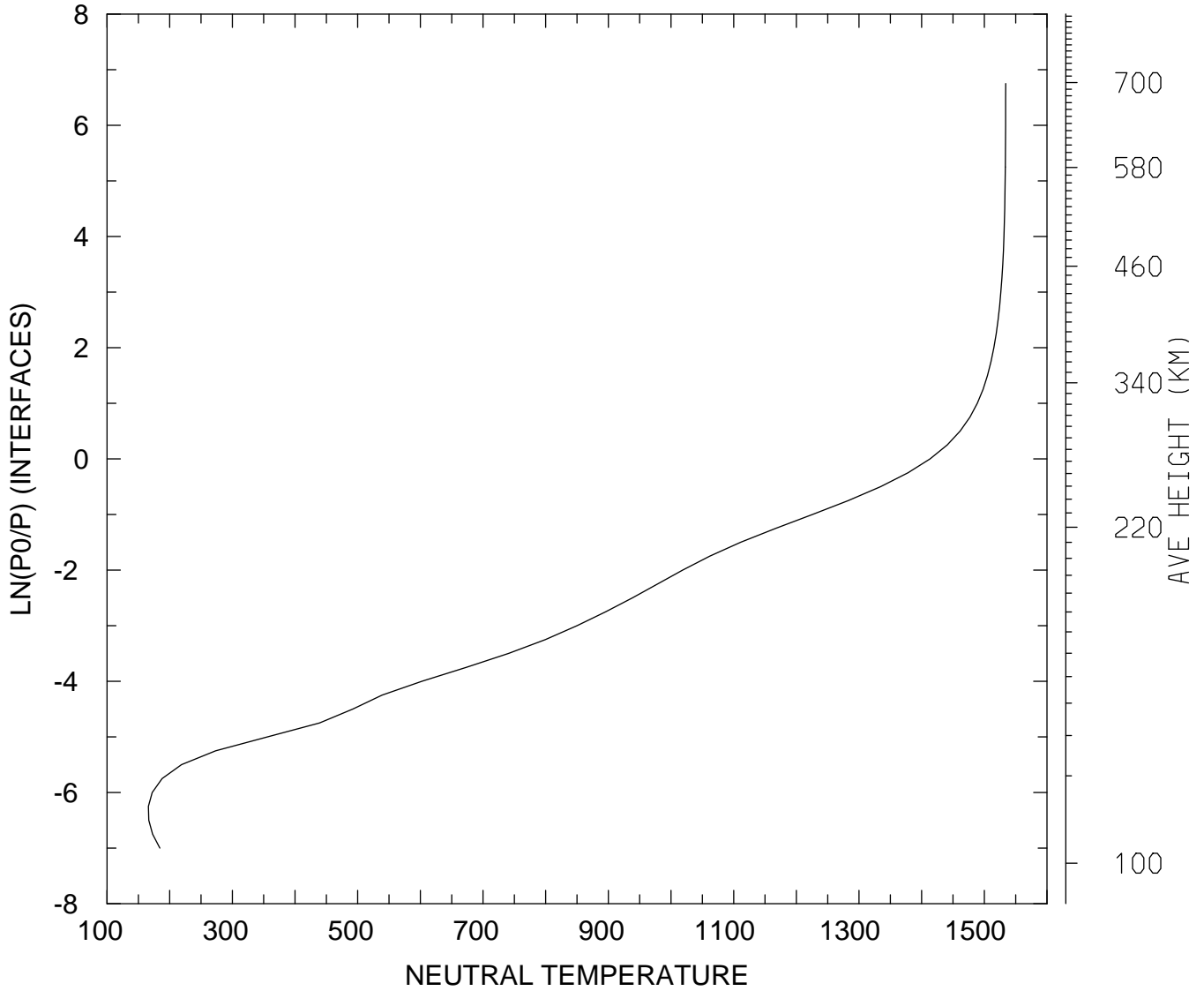
MIN,MAX= 1.7251E+02 1.5572E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



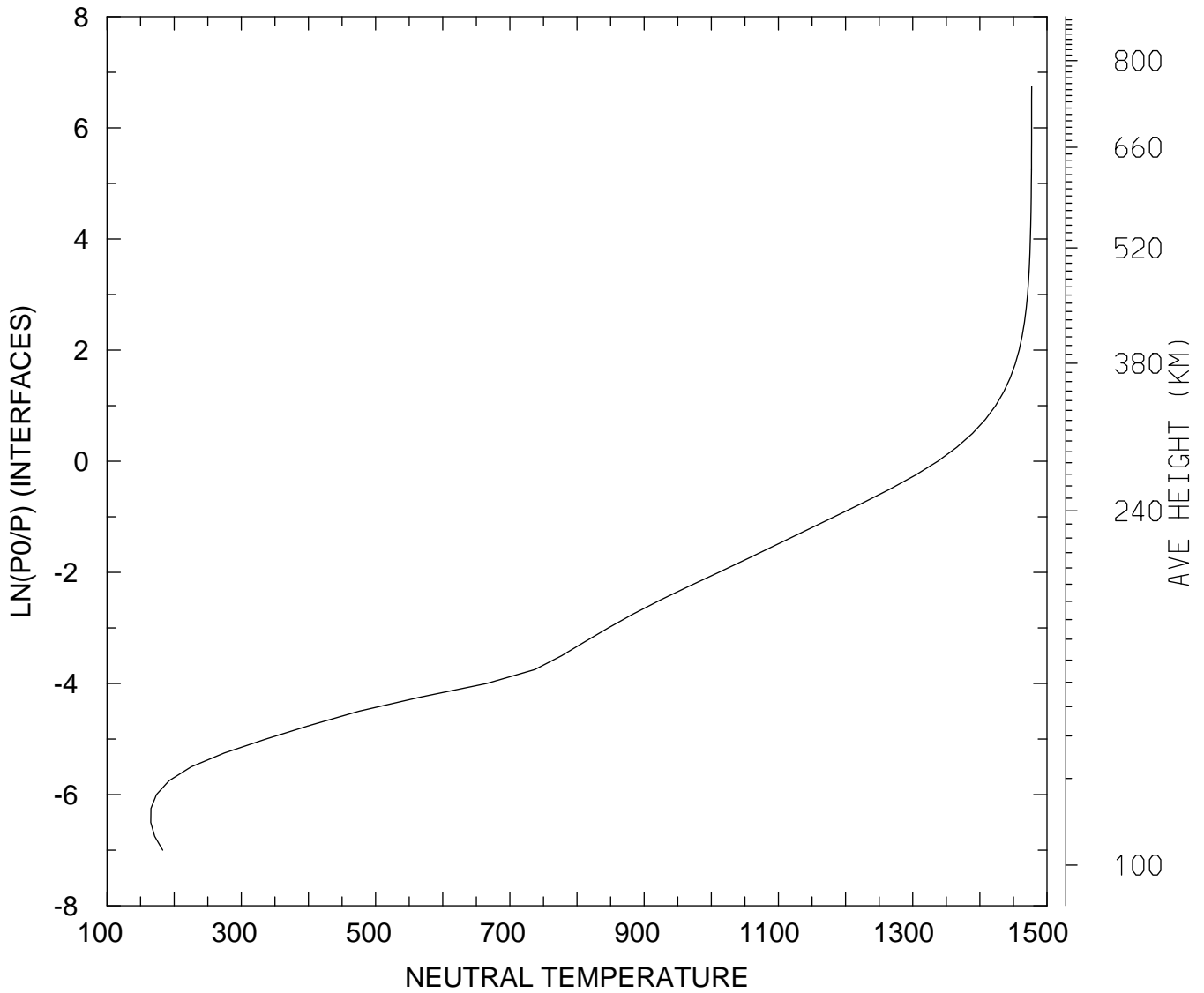
MIN,MAX= 1.6776E+02 1.3266E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



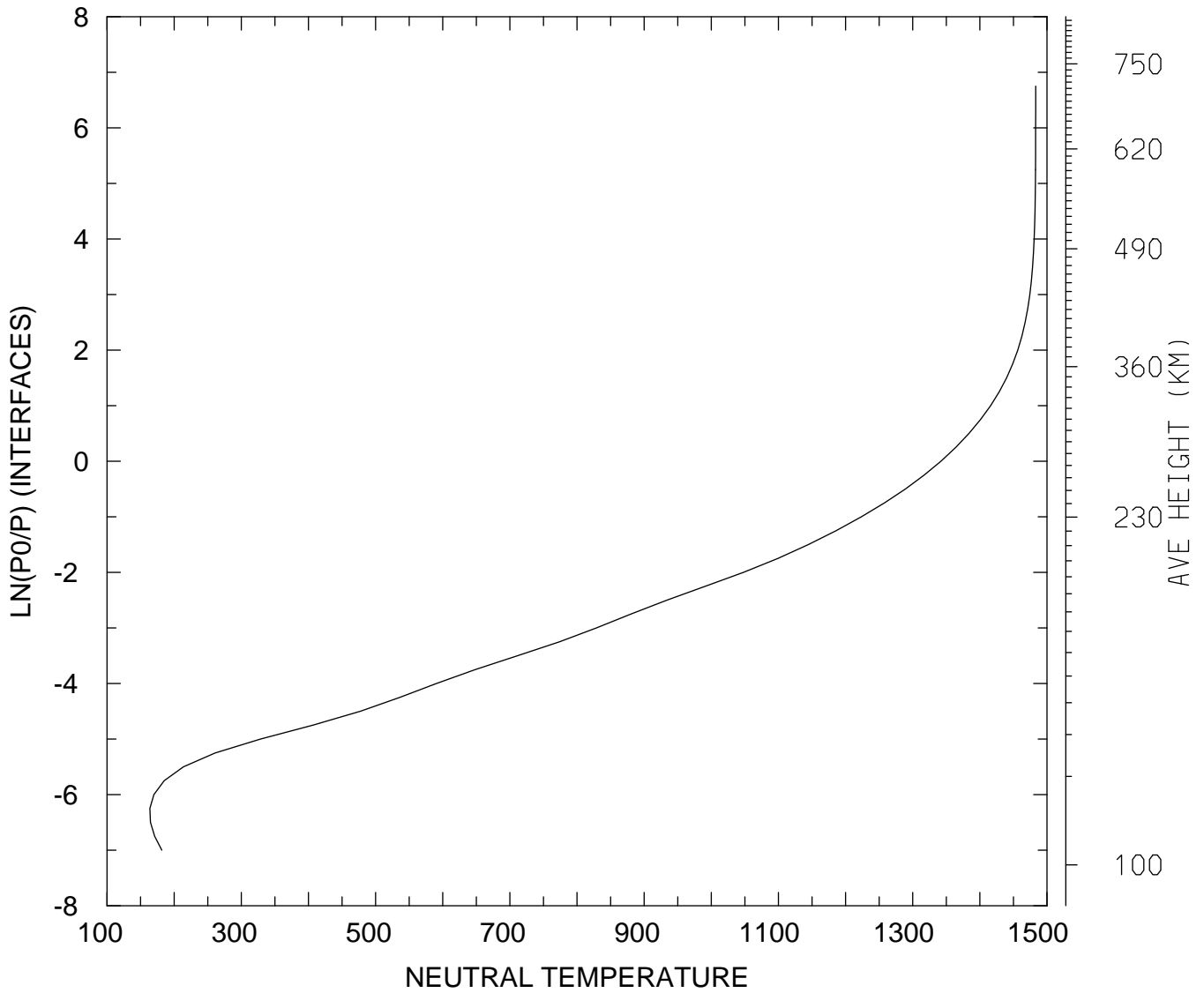
MIN,MAX= 1.6603E+02 1.5340E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



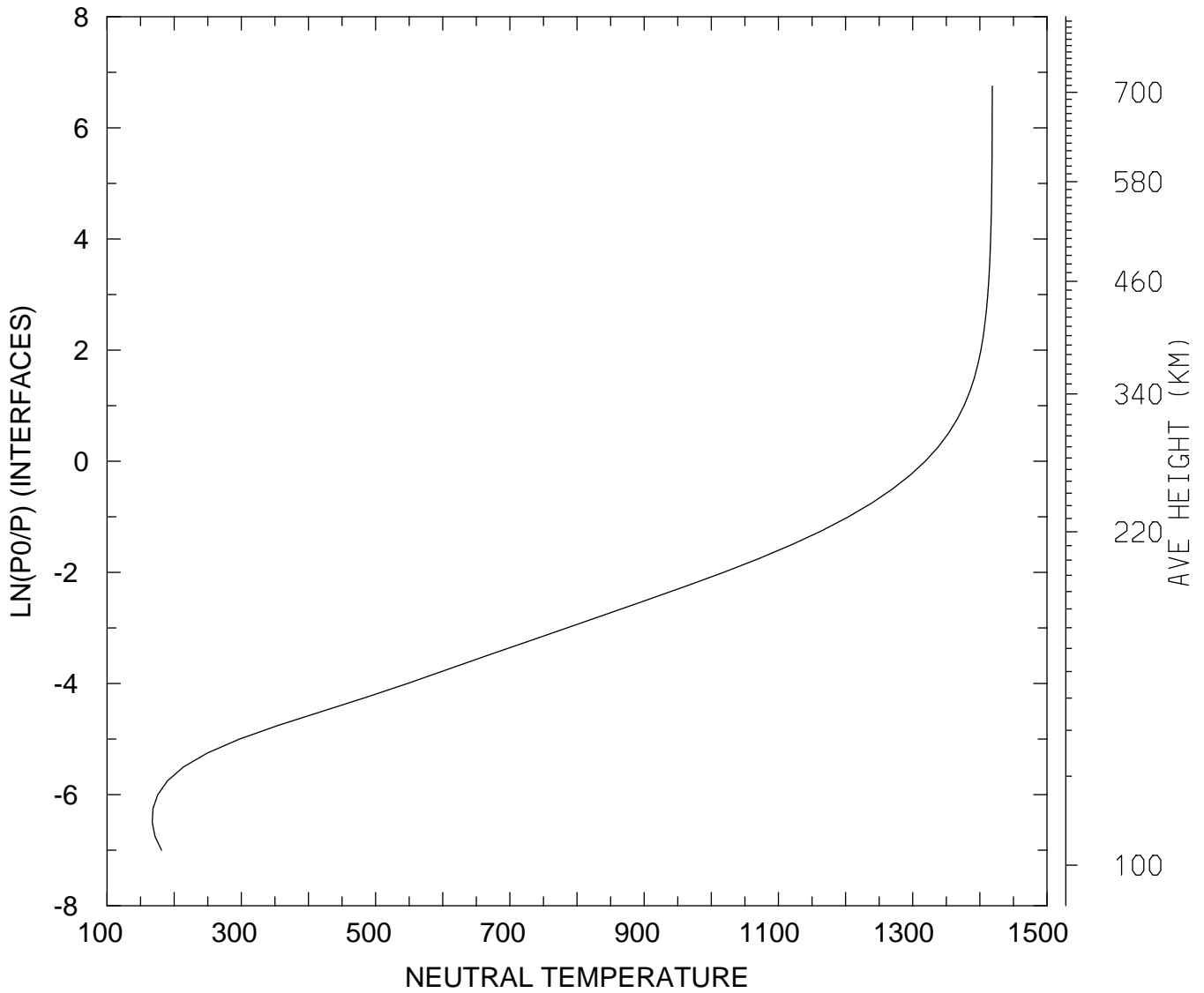
MIN,MAX= 1.6509E+02 1.4771E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



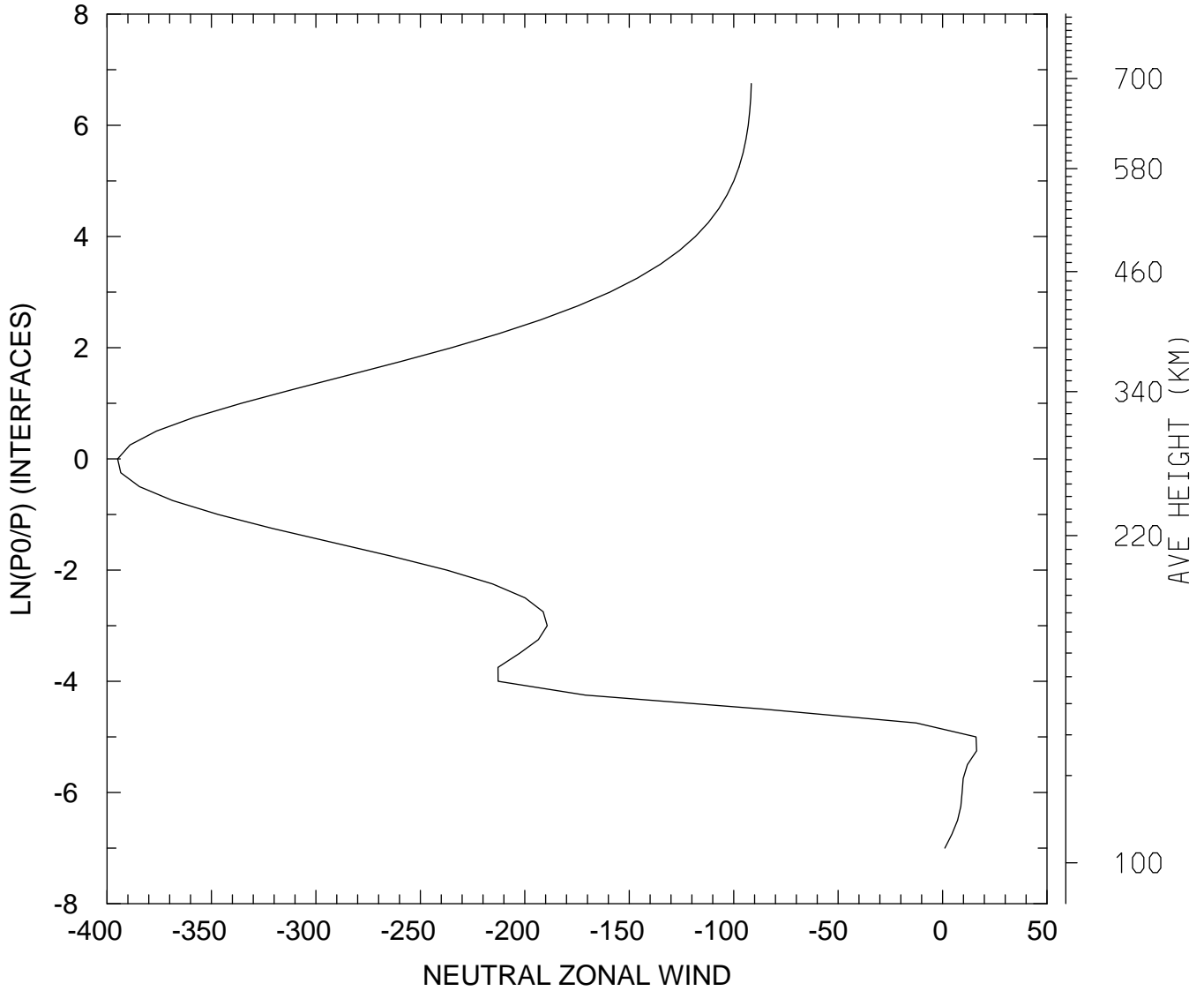
MIN,MAX= 1.6385E+02 1.4831E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

NEUTRAL TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



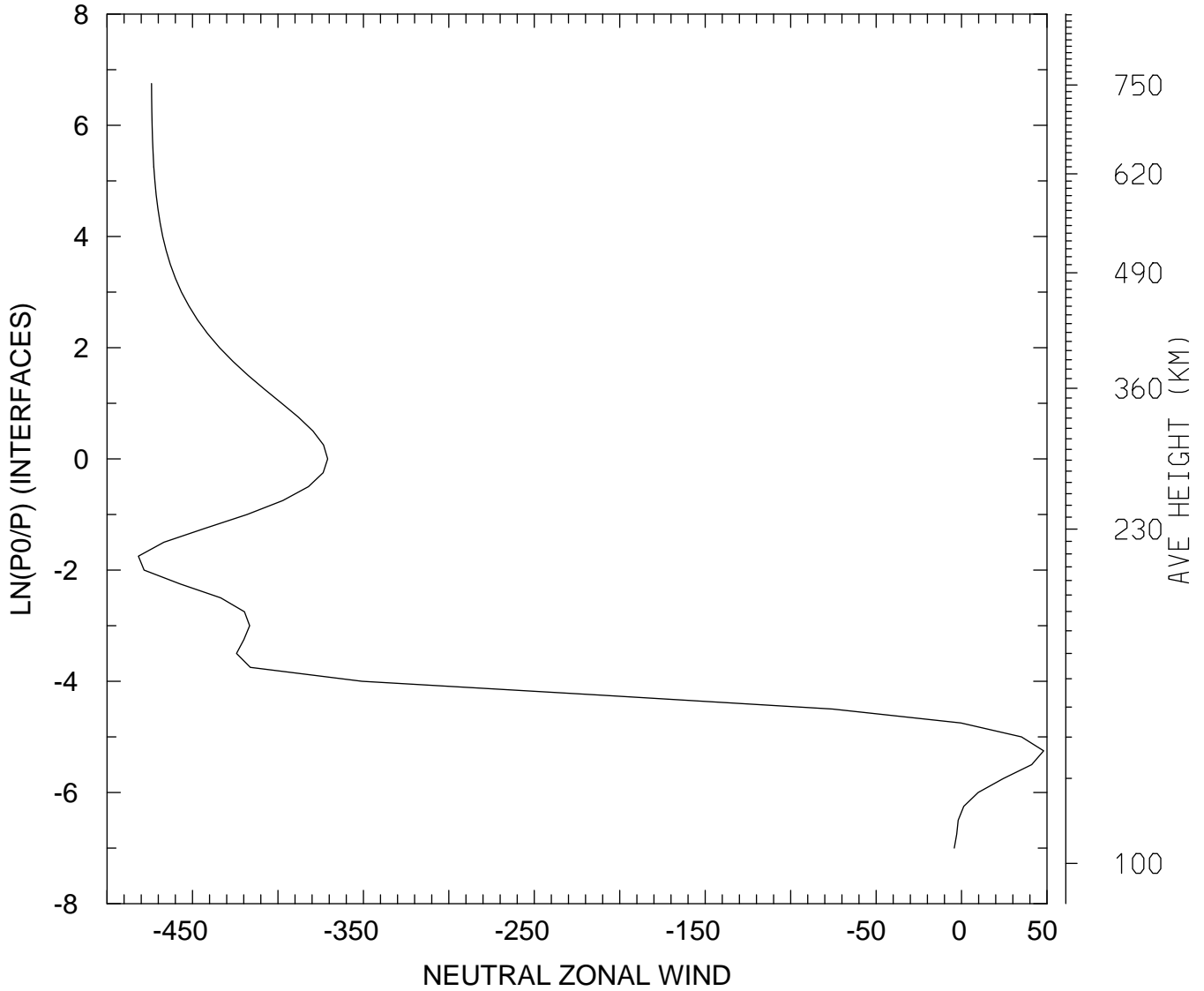
MIN,MAX= 1.6732E+02 1.4184E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



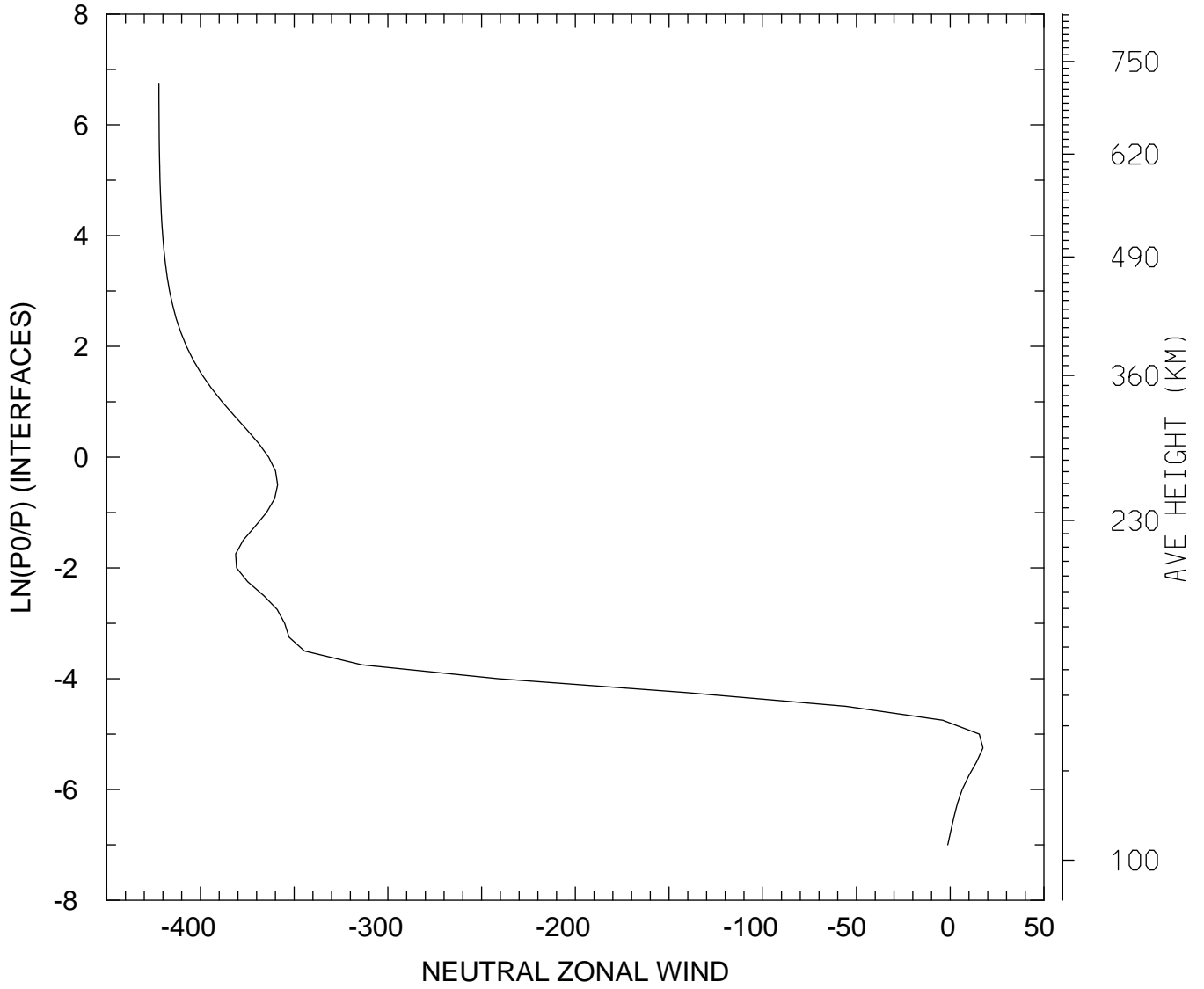
MIN,MAX= -3.9493E+02 1.6301E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



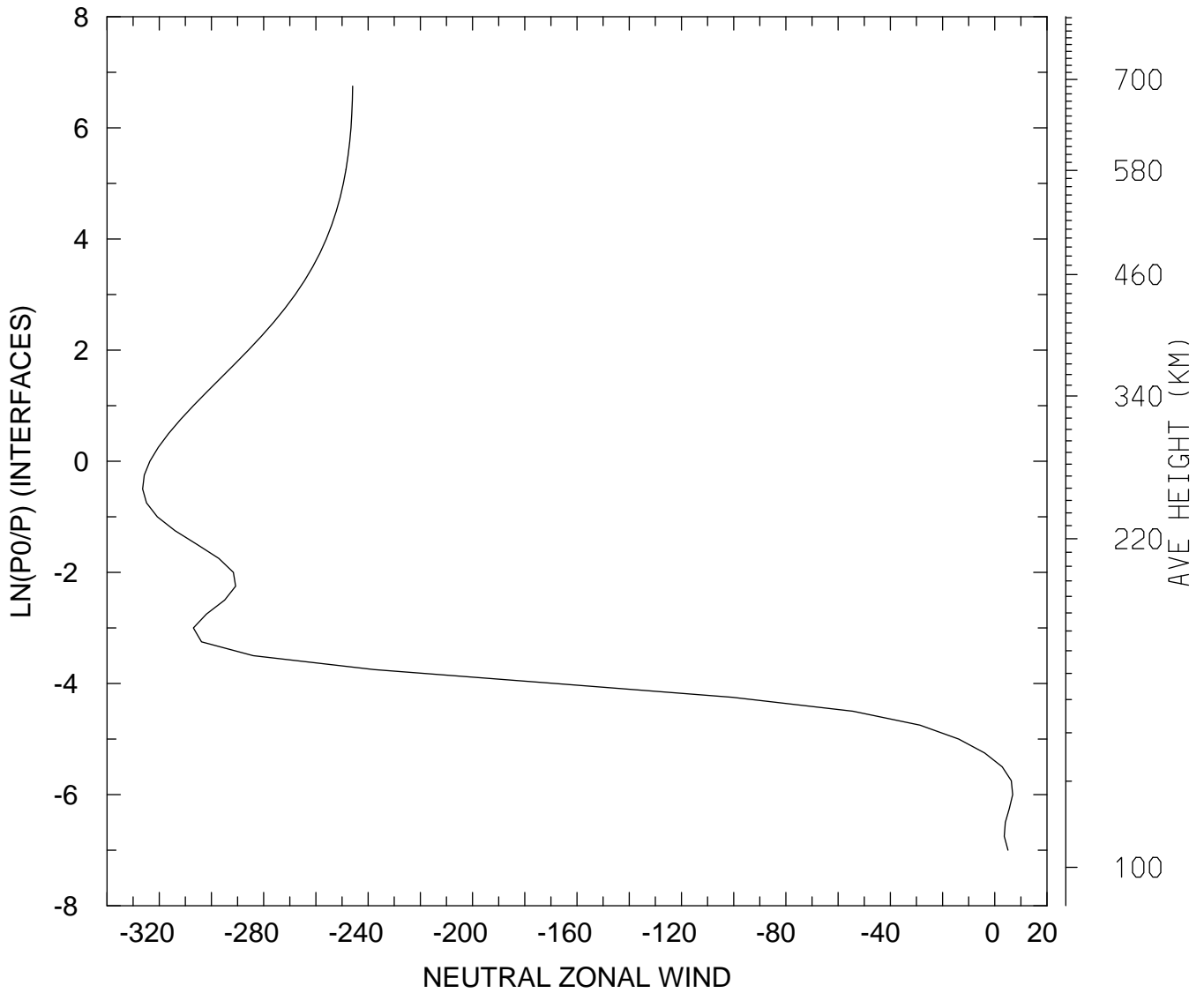
MIN,MAX= -4.8166E+02 4.8038E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



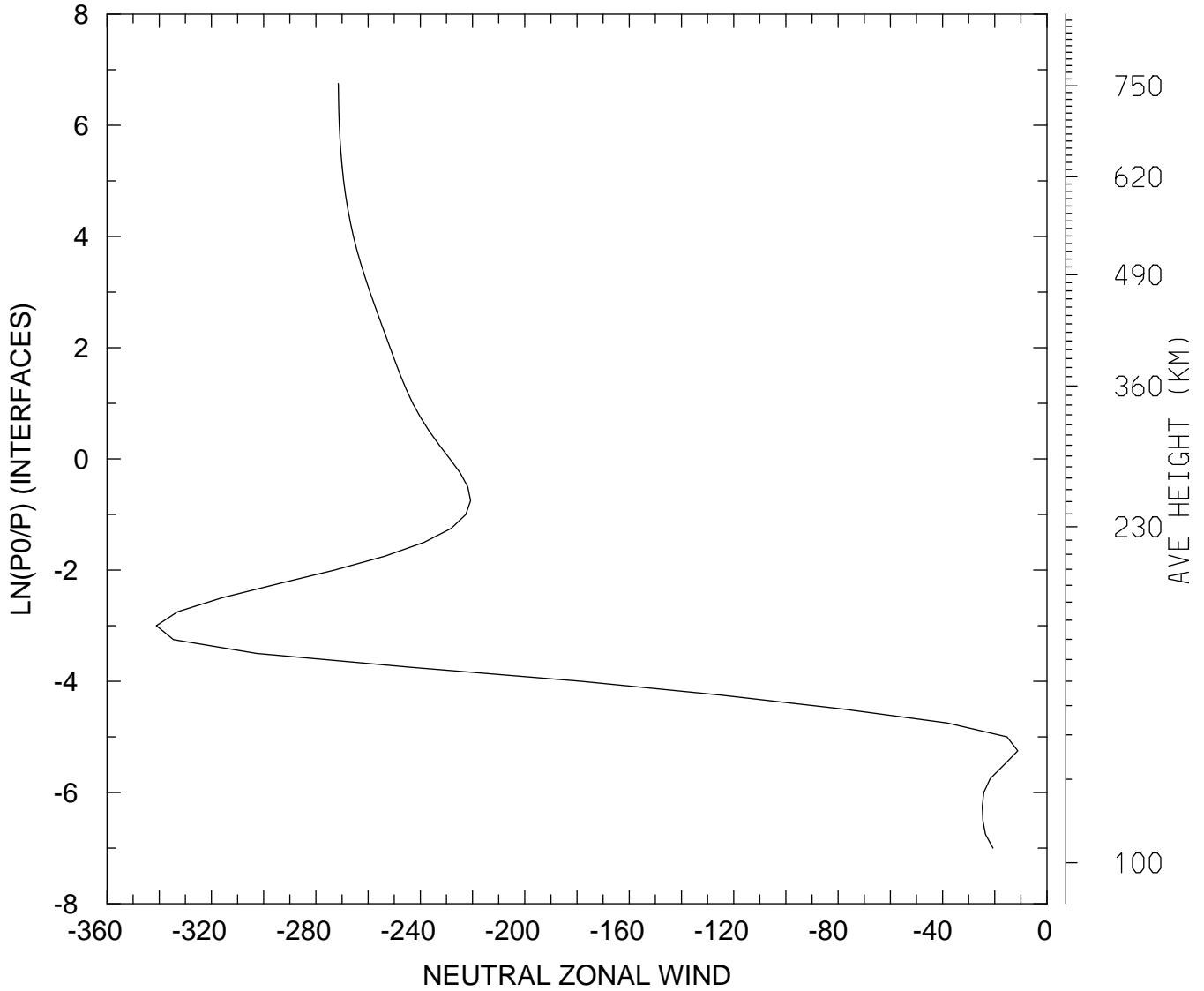
MIN,MAX= -4.2216E+02 1.7464E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



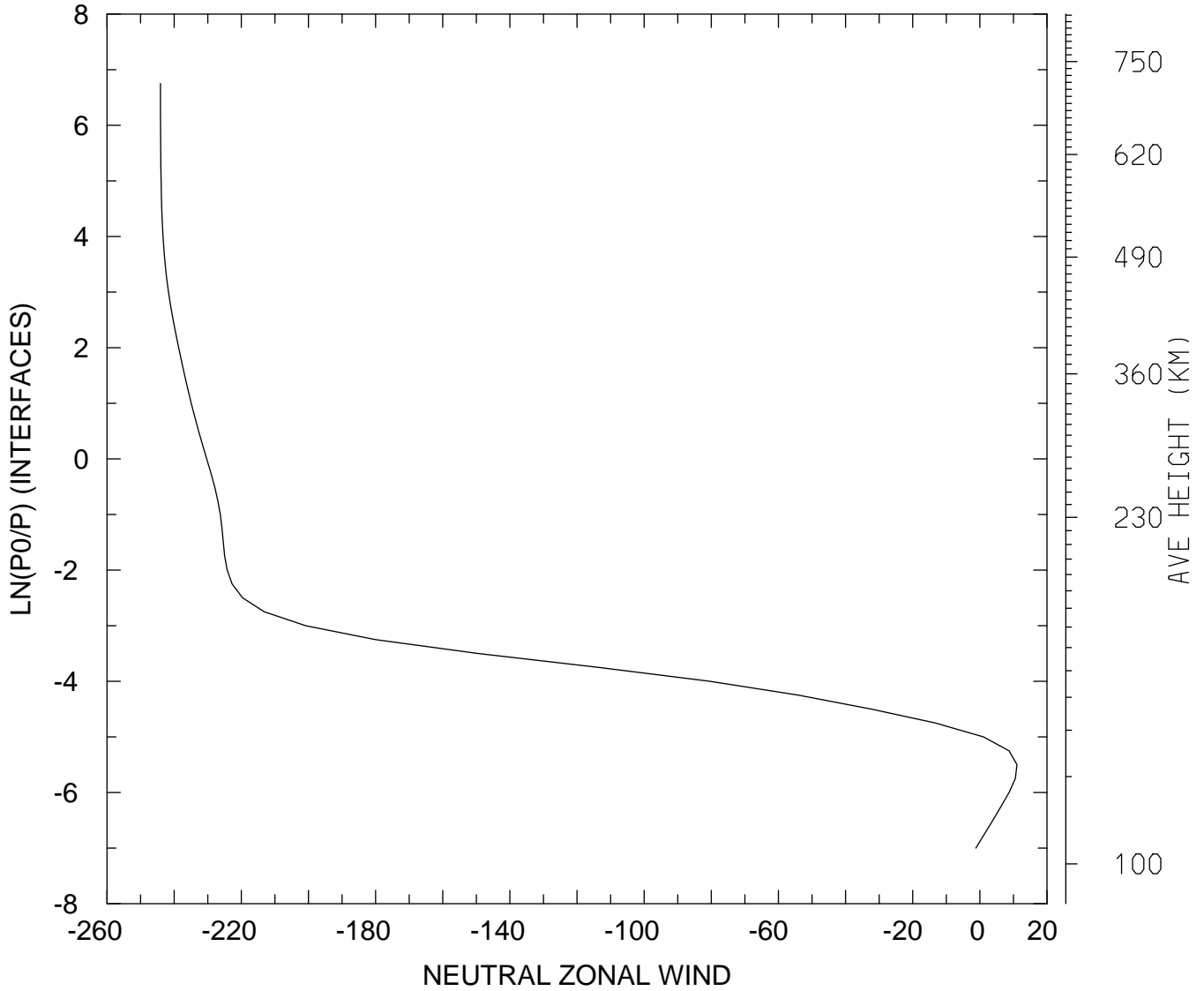
MIN,MAX= -3.2636E+02 6.8648E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



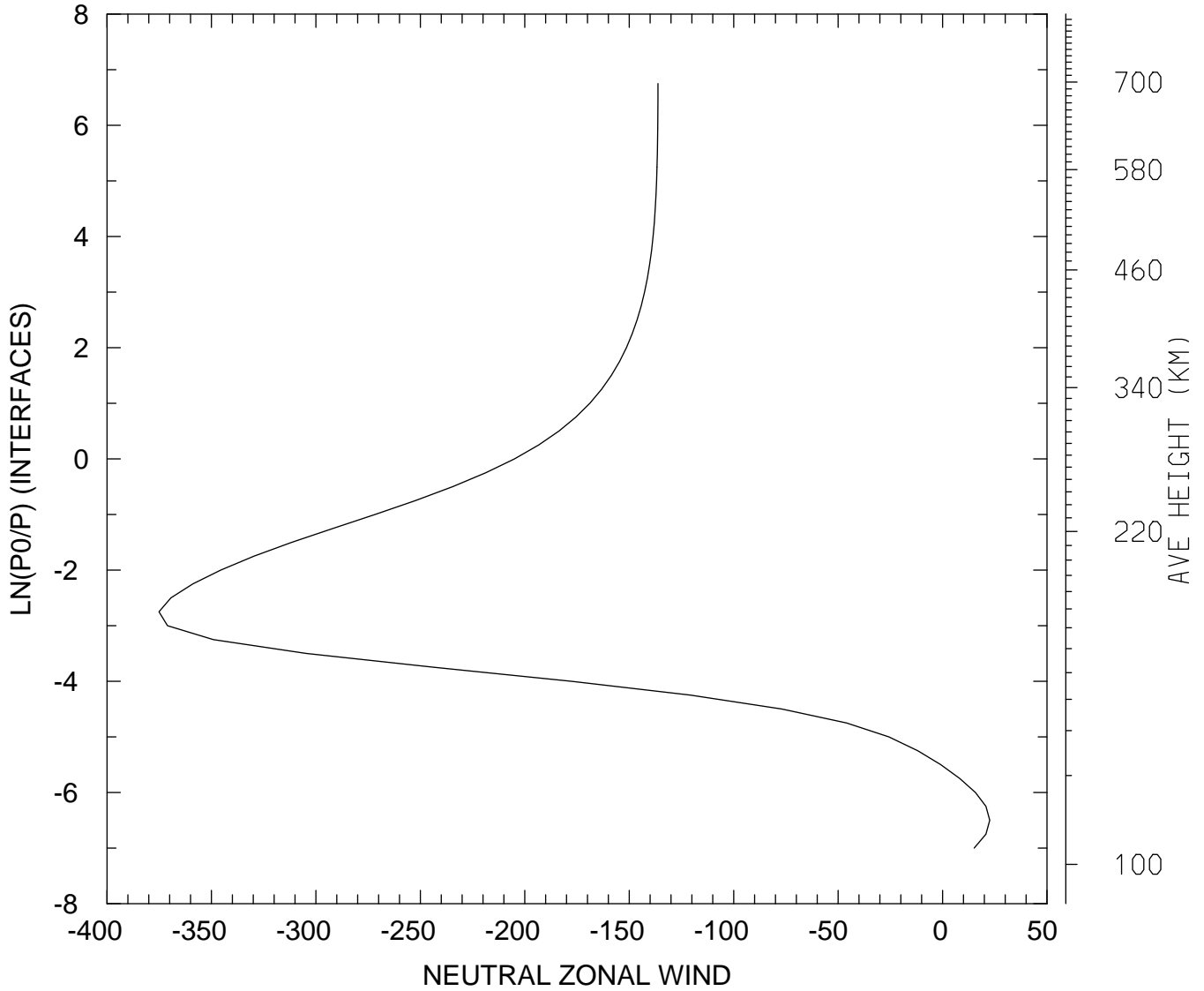
MIN,MAX= -3.4112E+02 -1.1207E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



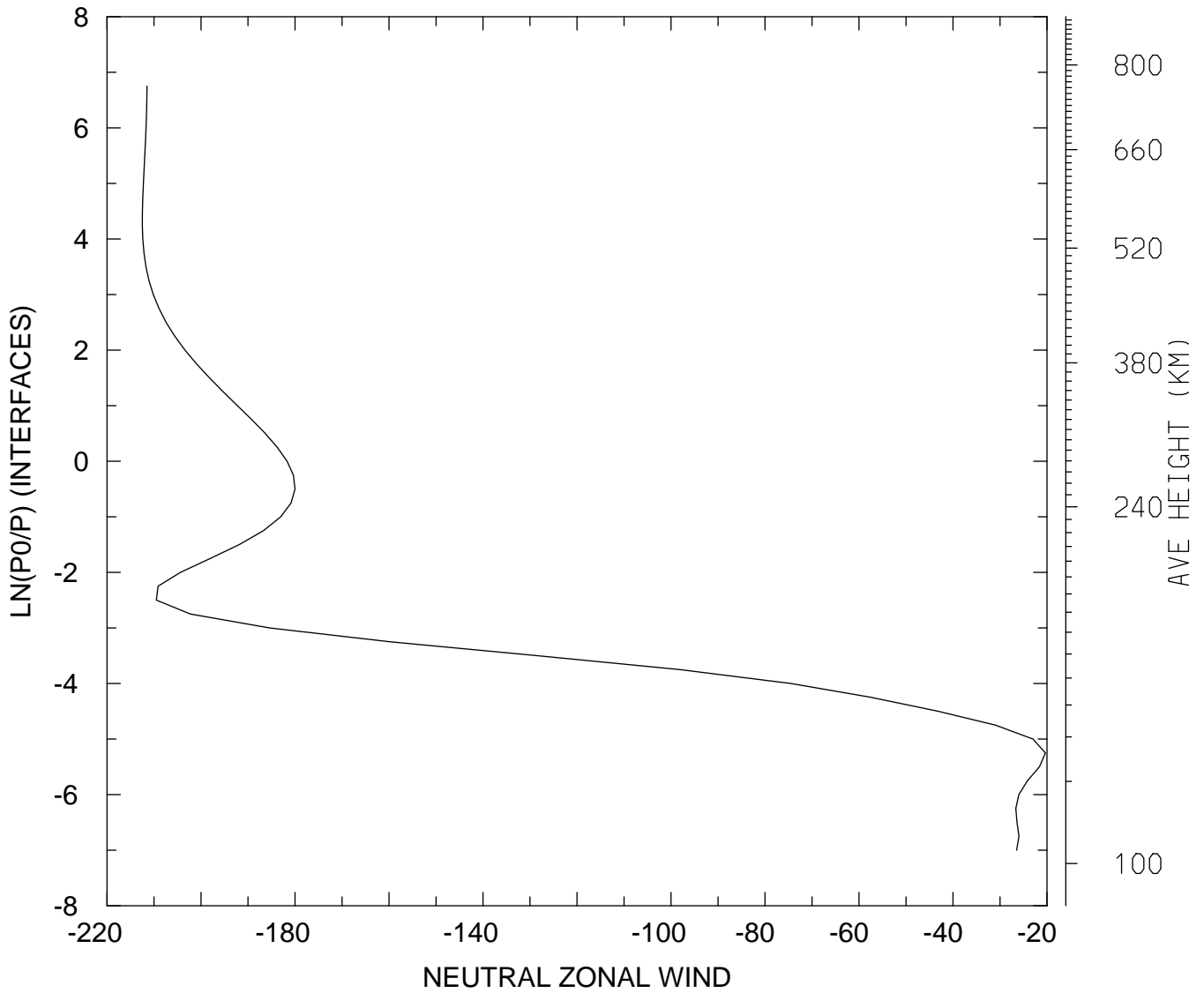
MIN,MAX= -2.4409E+02 1.1047E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



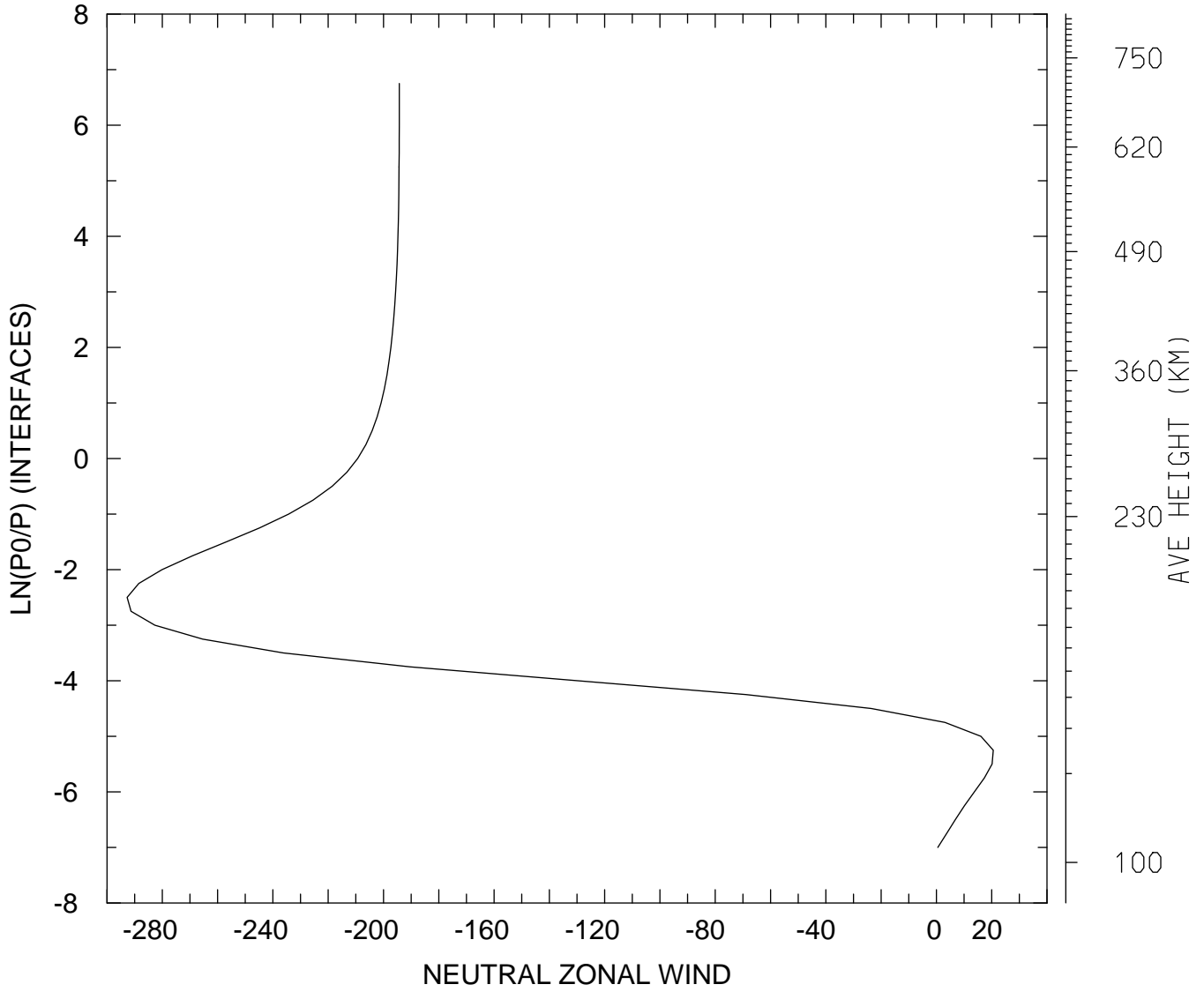
MIN,MAX= -3.7513E+02 2.2574E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



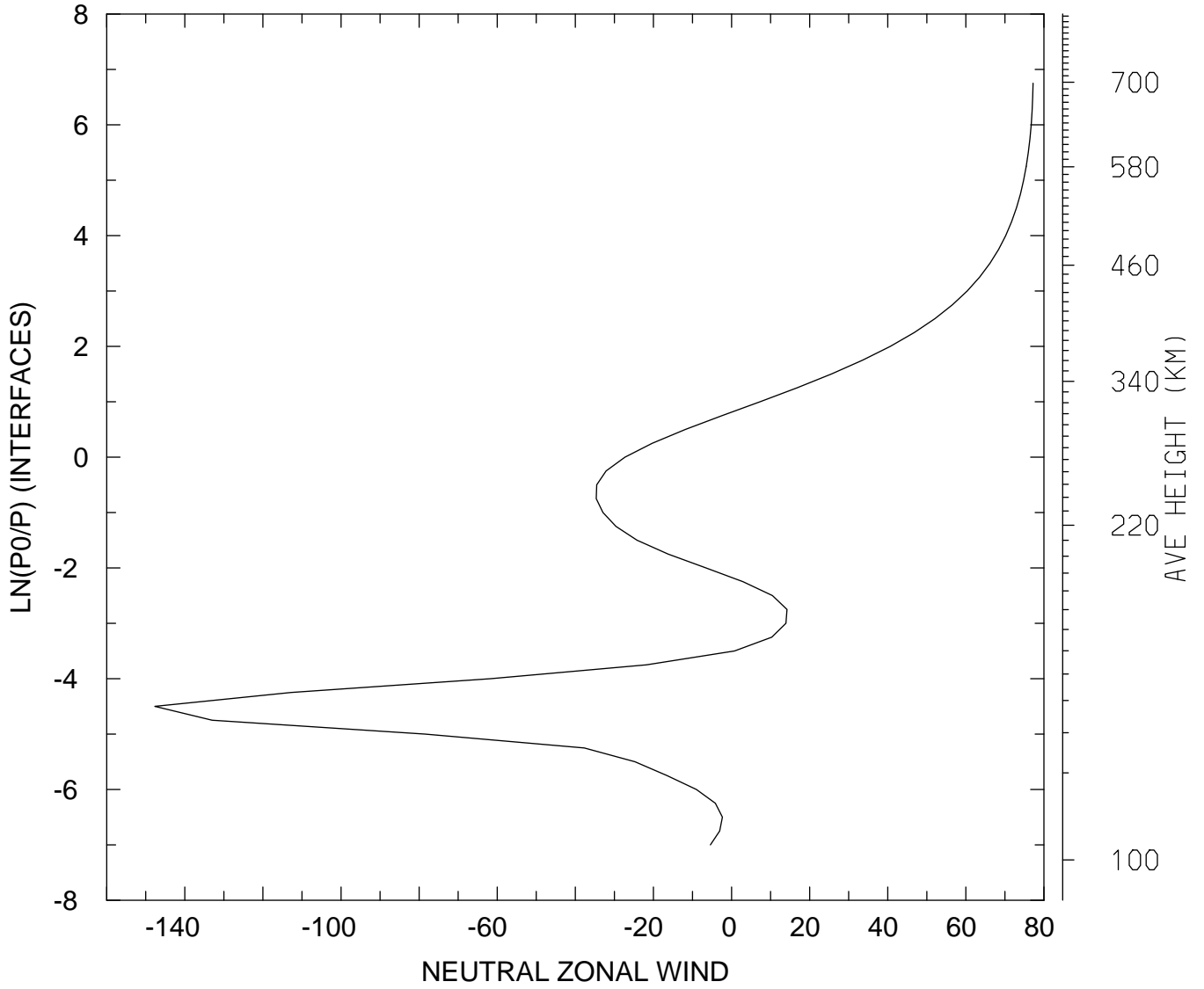
MIN,MAX= -2.1249E+02 -2.0354E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



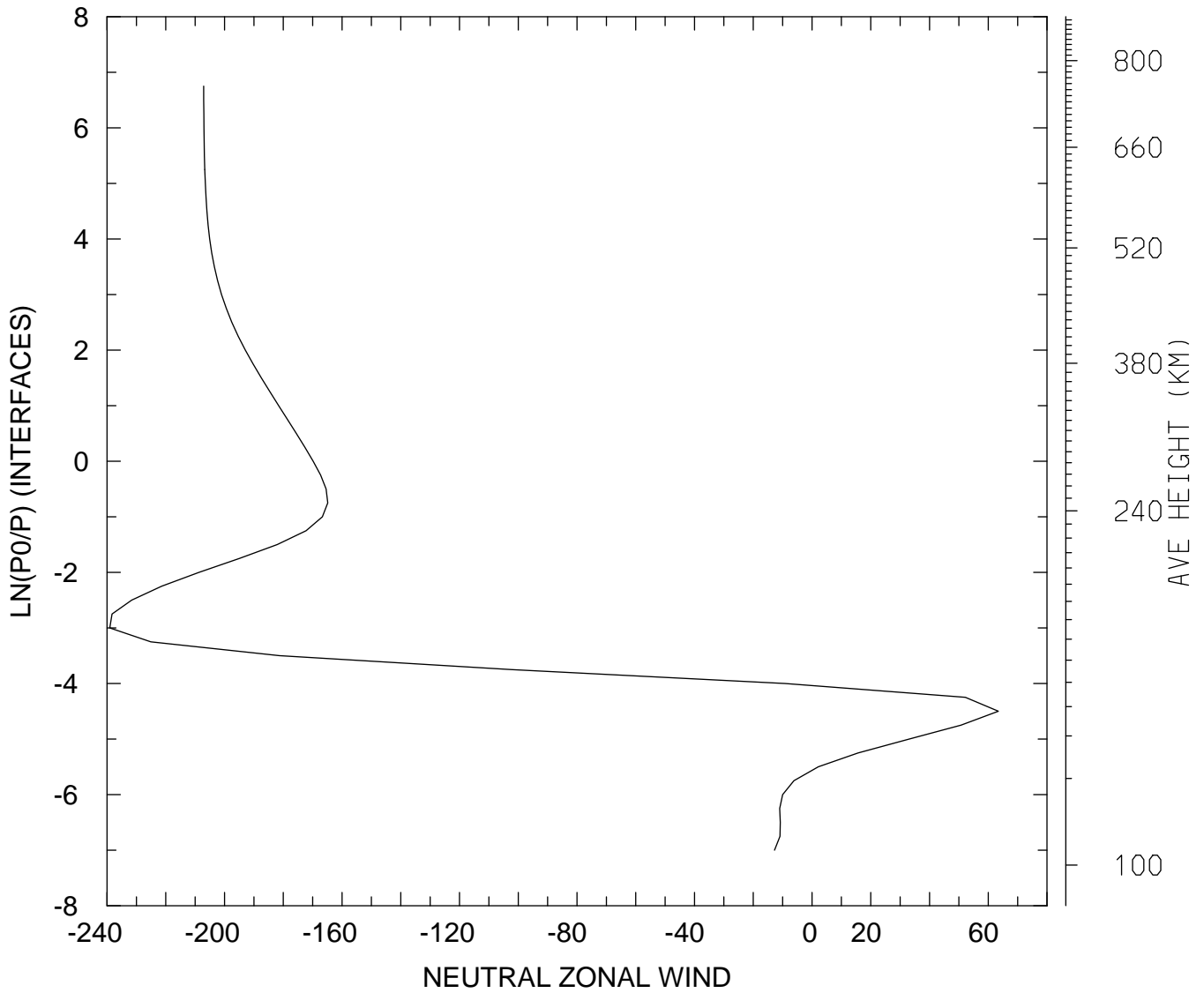
MIN,MAX= -2.9274E+02 2.0565E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



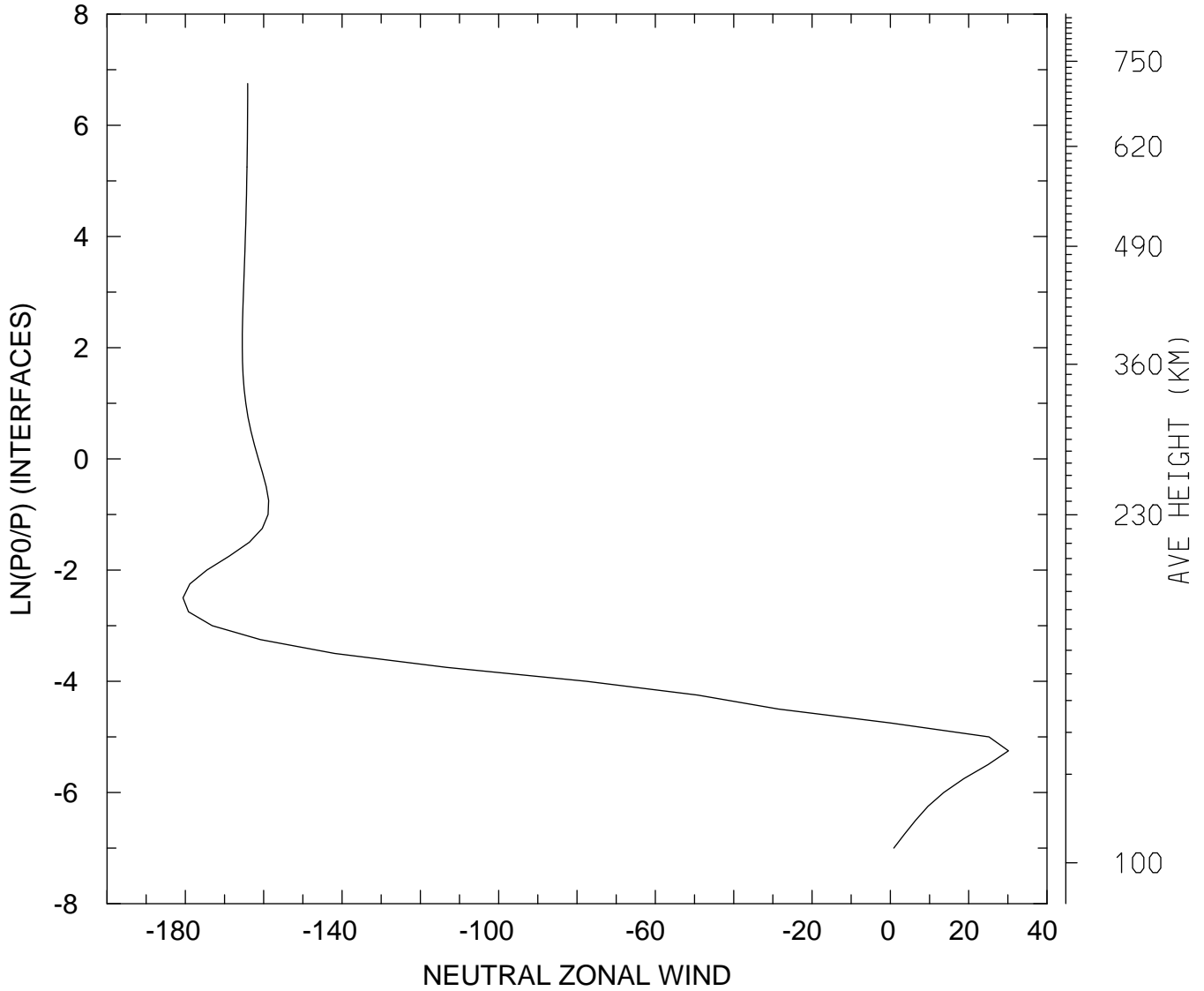
MIN,MAX= -1.4768E+02 7.7218E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



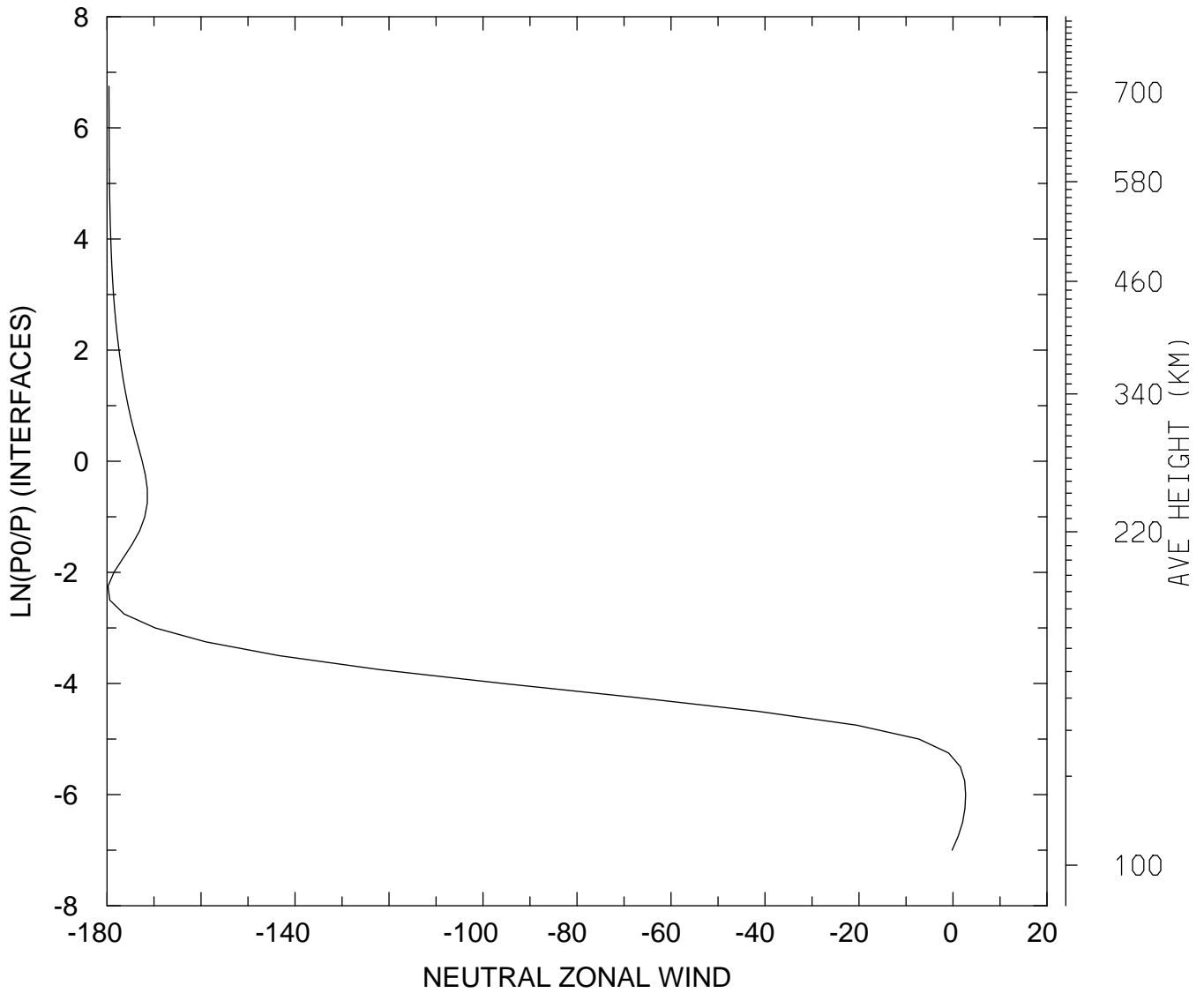
MIN,MAX= -2.3906E+02 6.3448E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



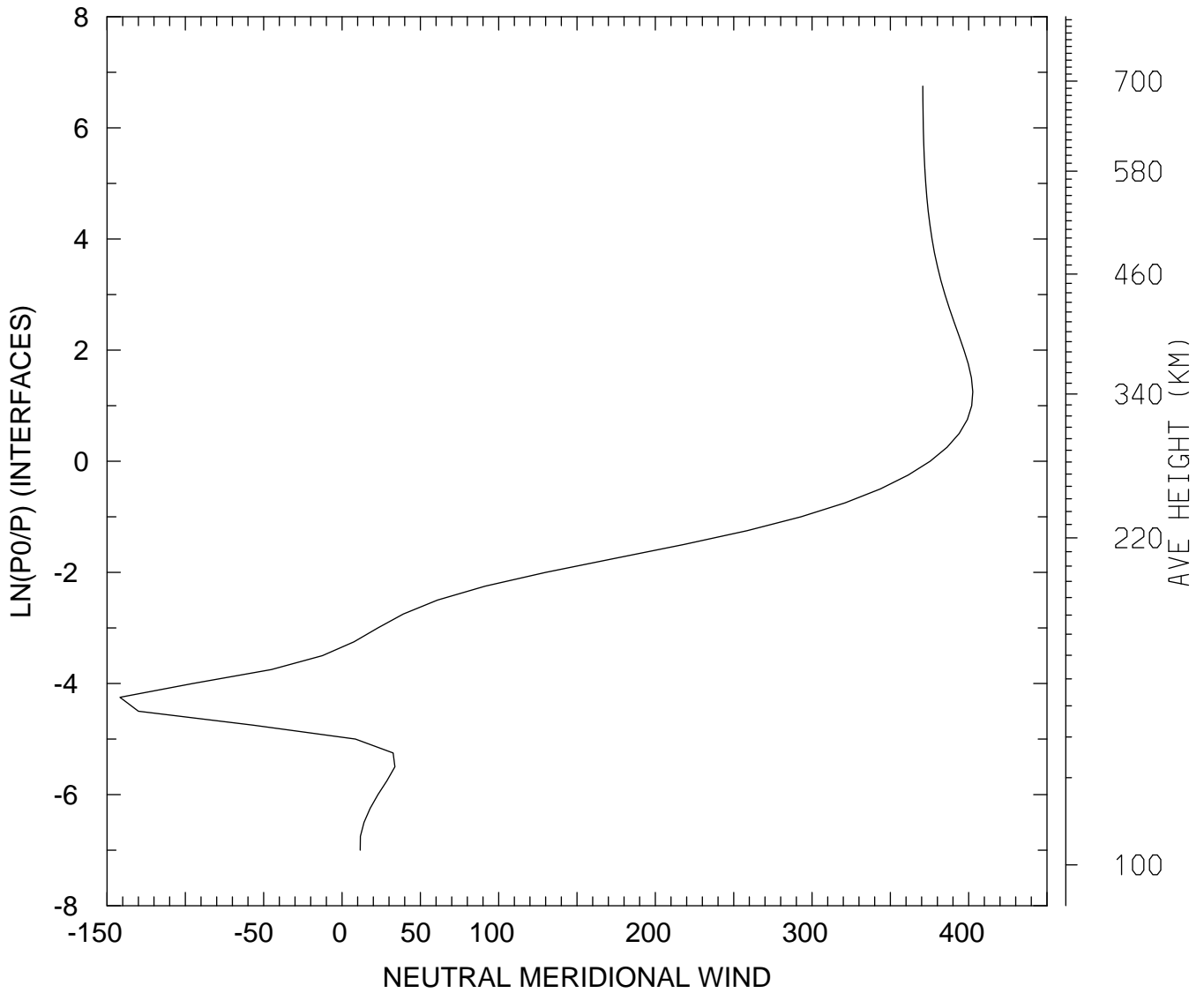
MIN,MAX= -1.8060E+02 3.0148E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



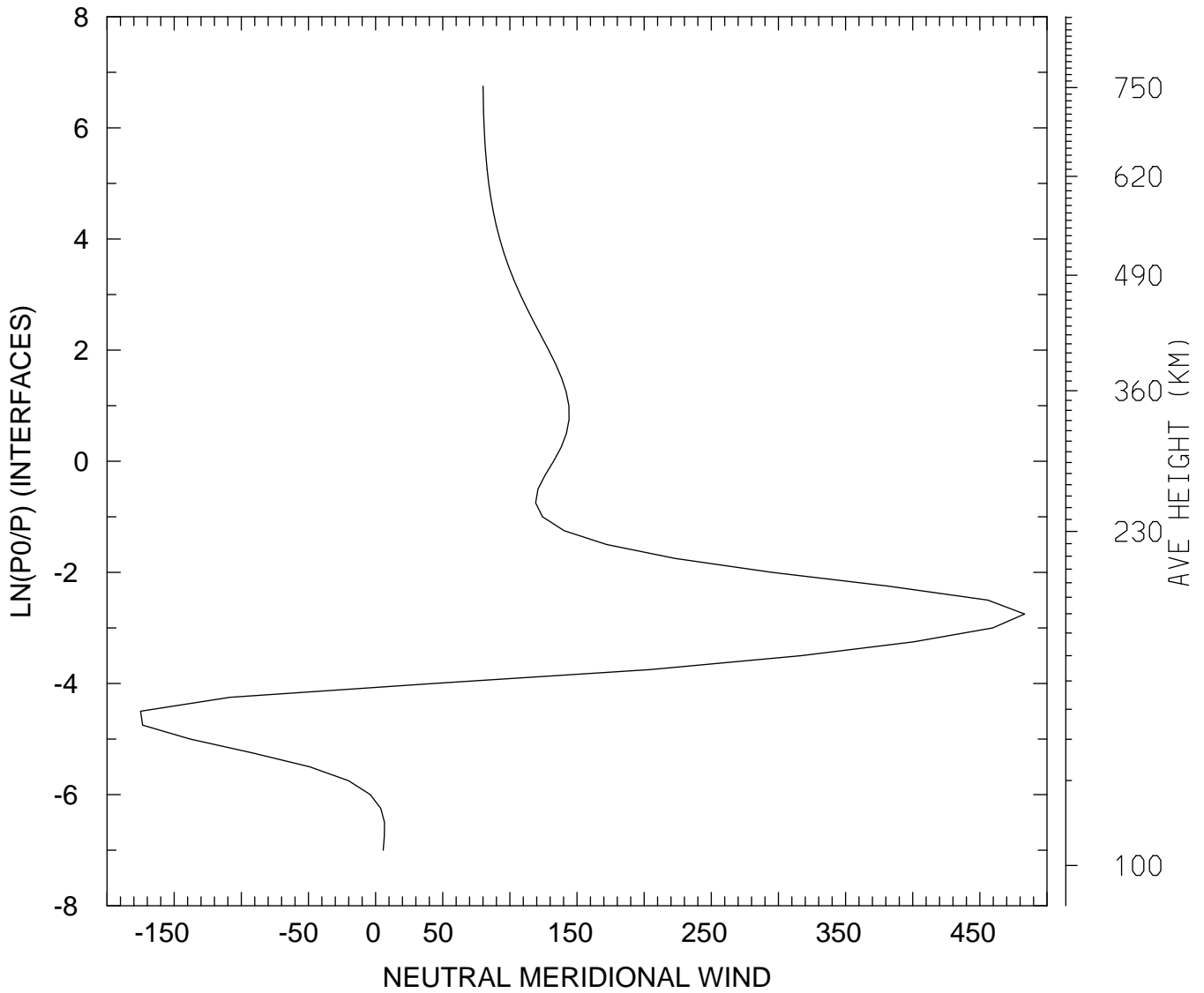
MIN,MAX= -1.7980E+02 2.6943E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



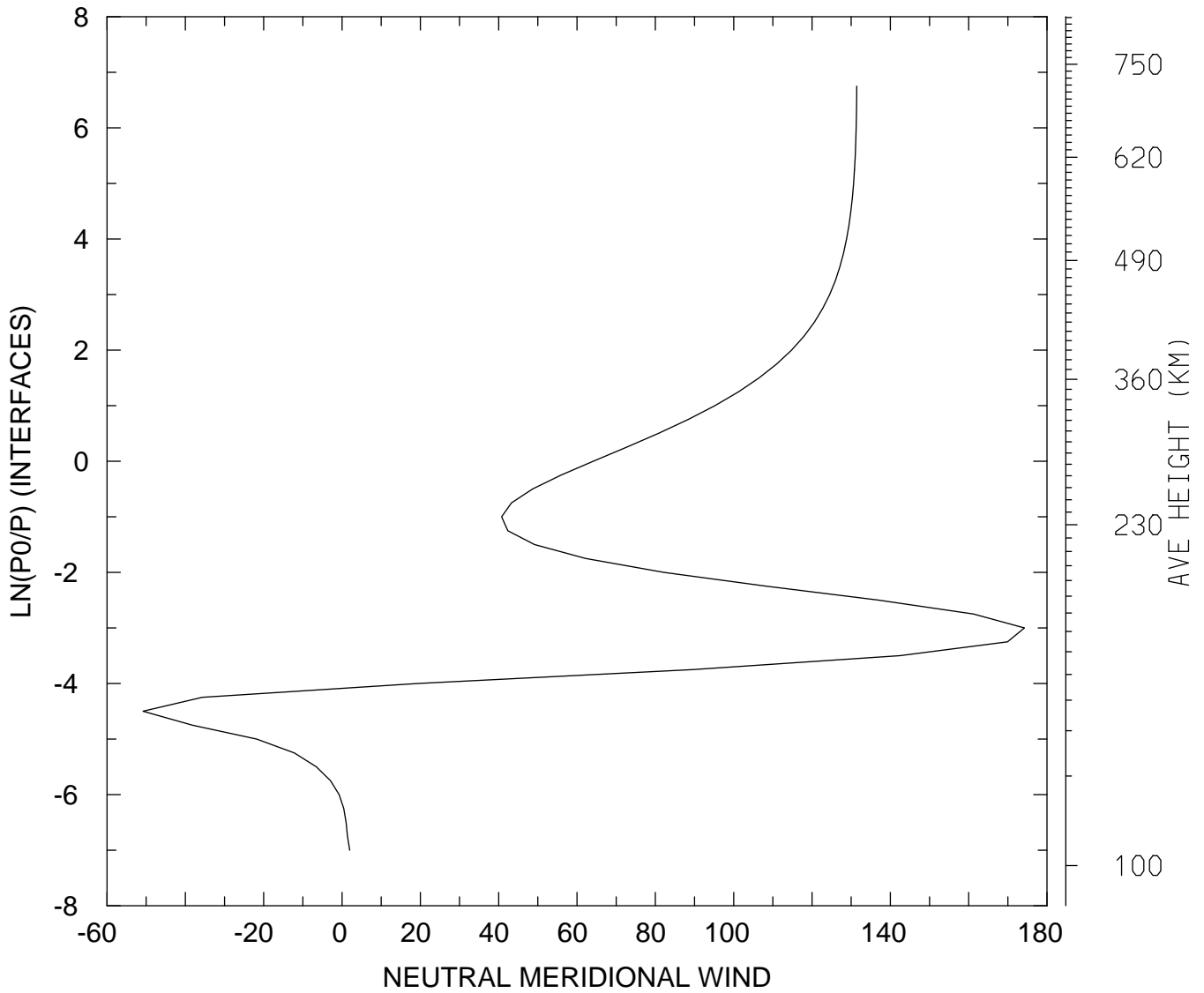
MIN,MAX= -1.4170E+02 4.0265E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



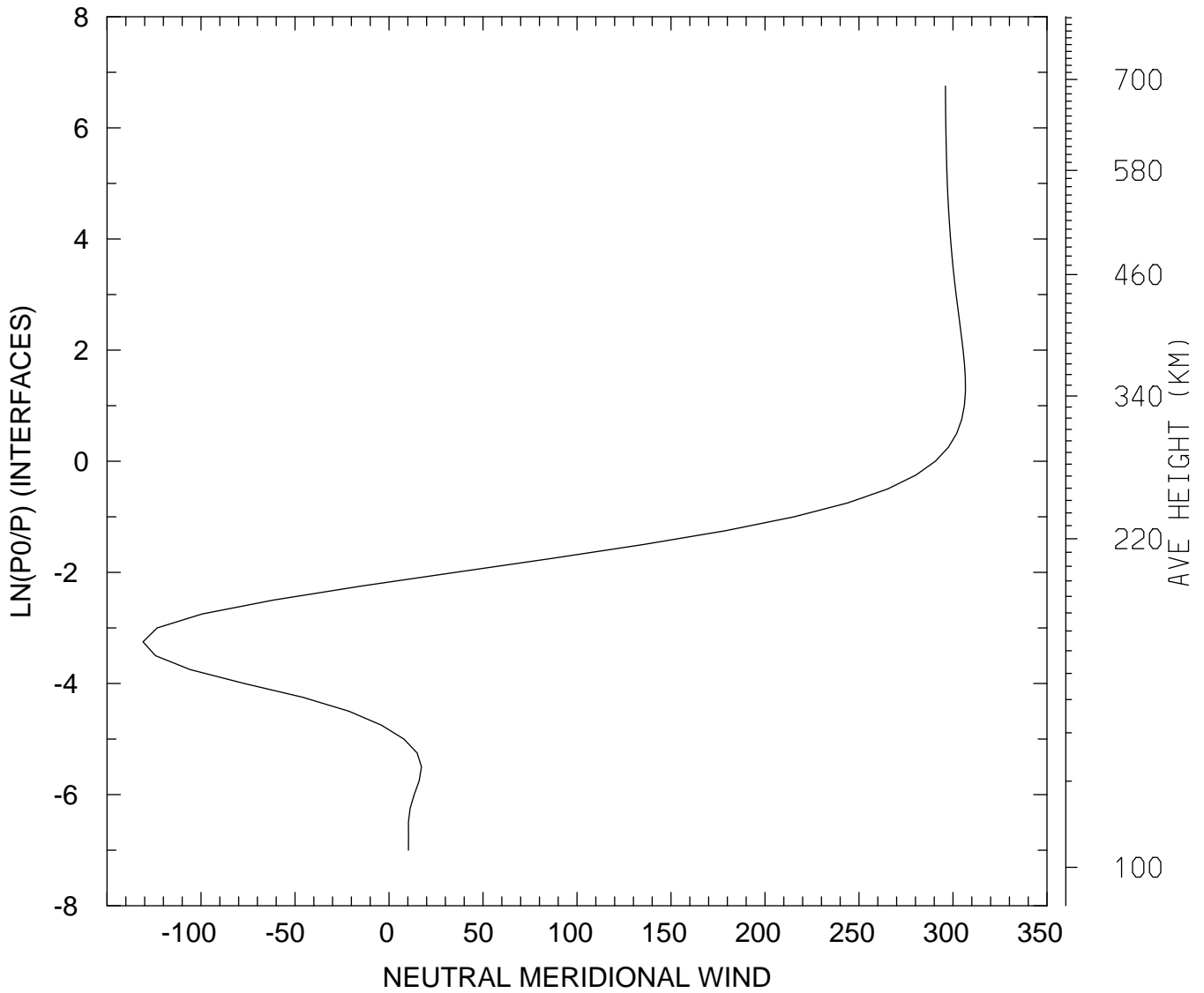
MIN,MAX= -1.7499E+02 4.8337E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



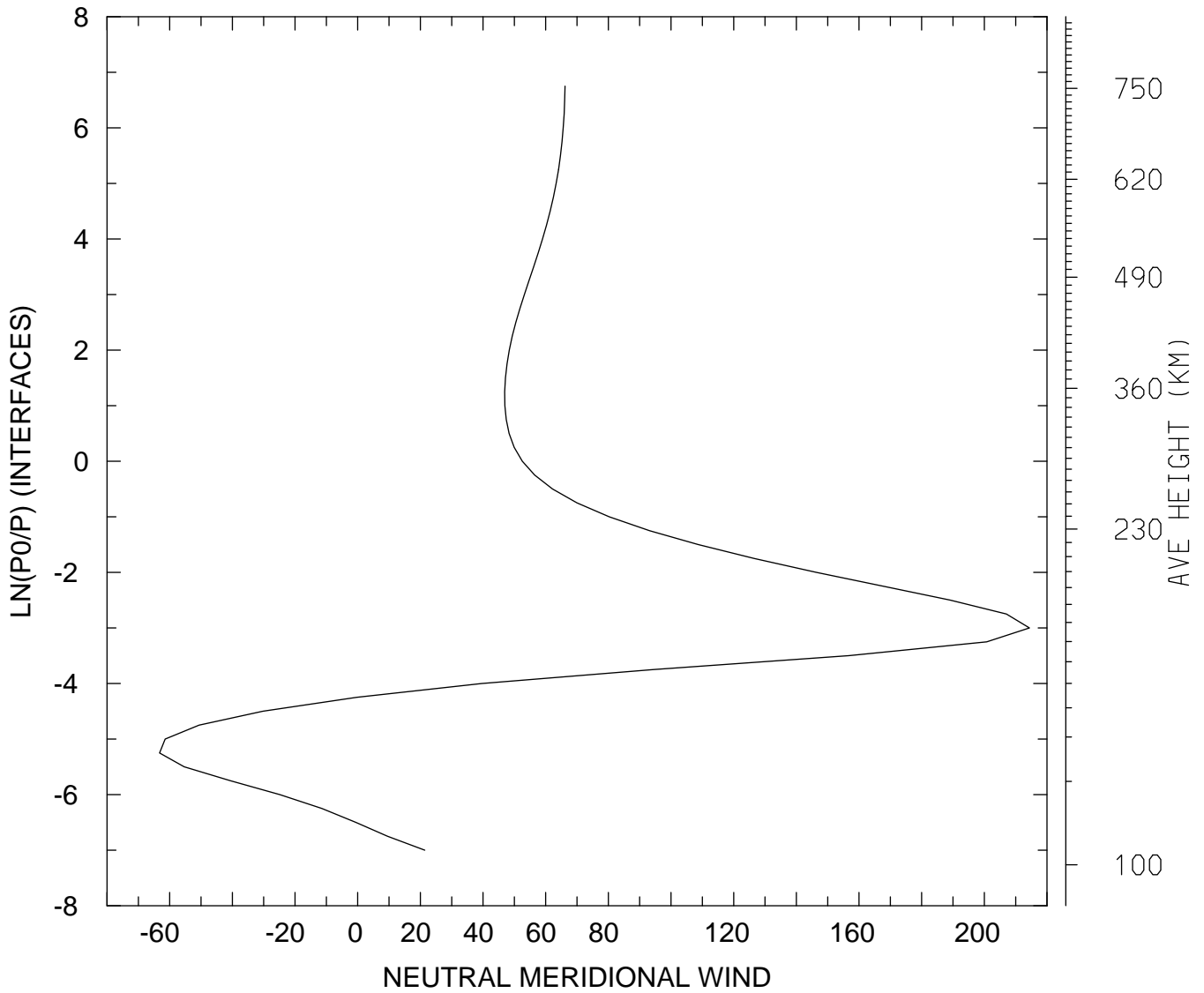
MIN,MAX= -5.0800E+01 1.7425E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



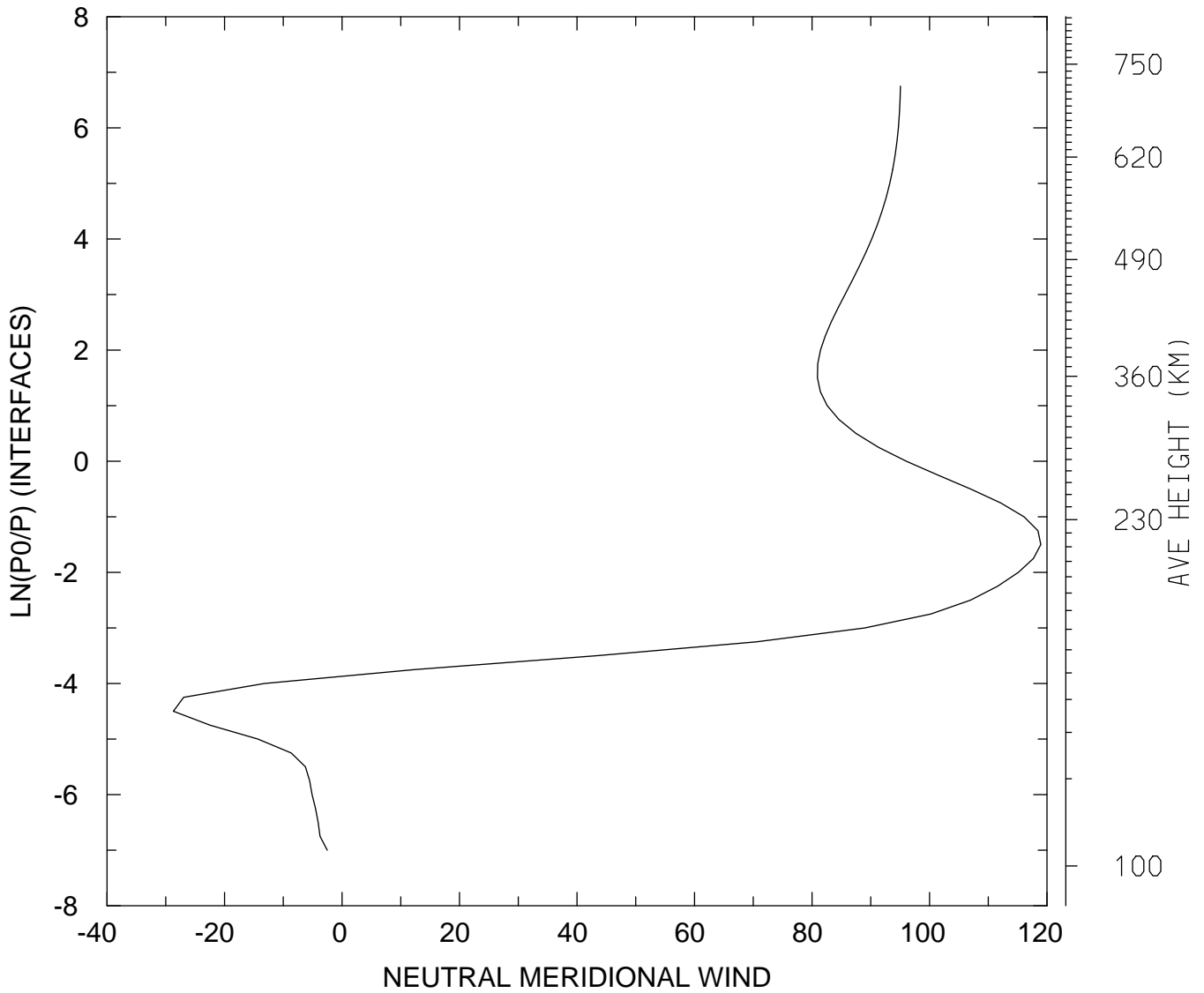
MIN,MAX= -1.3084E+02 3.0660E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



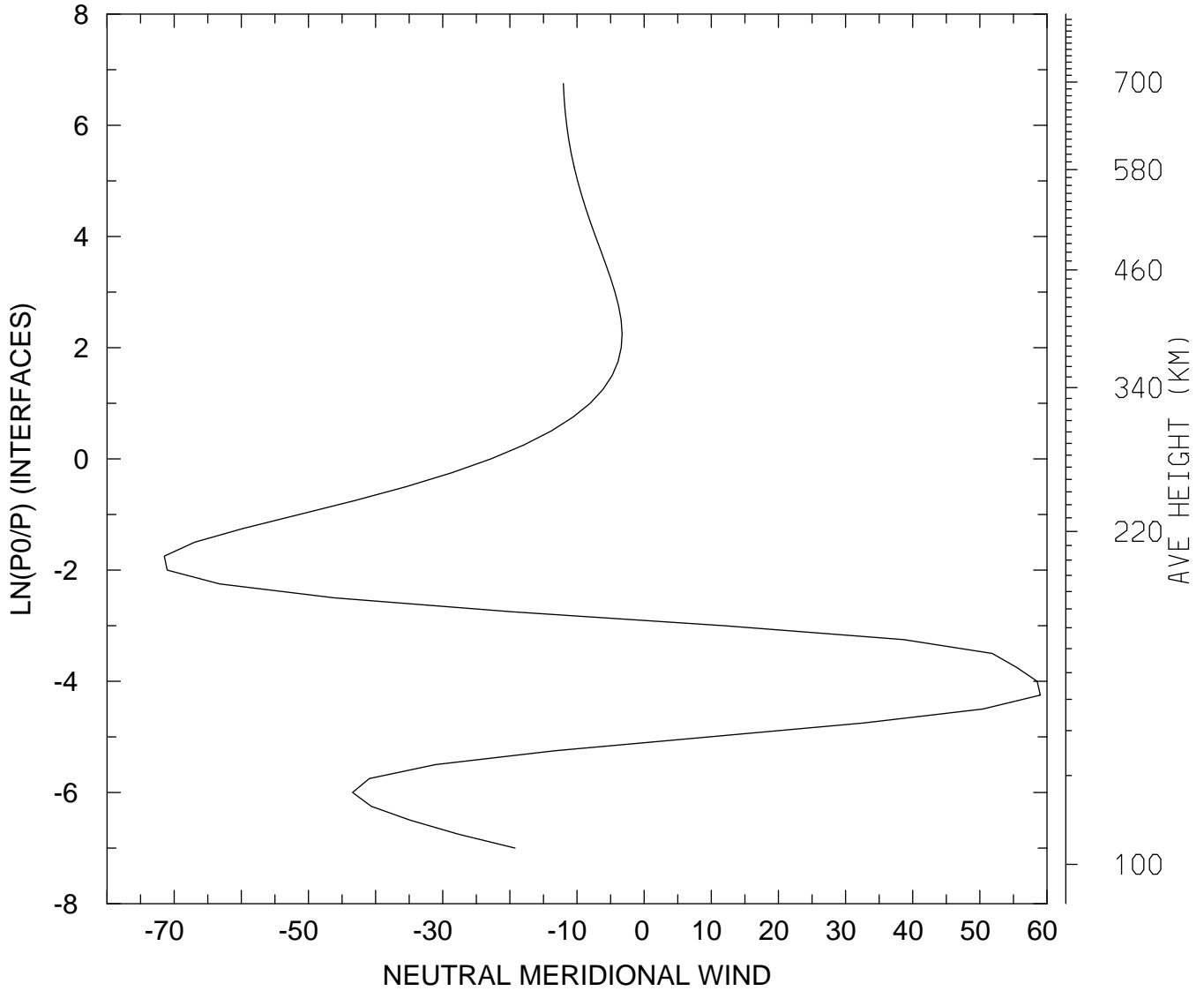
MIN,MAX= -6.3223E+01 2.1439E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



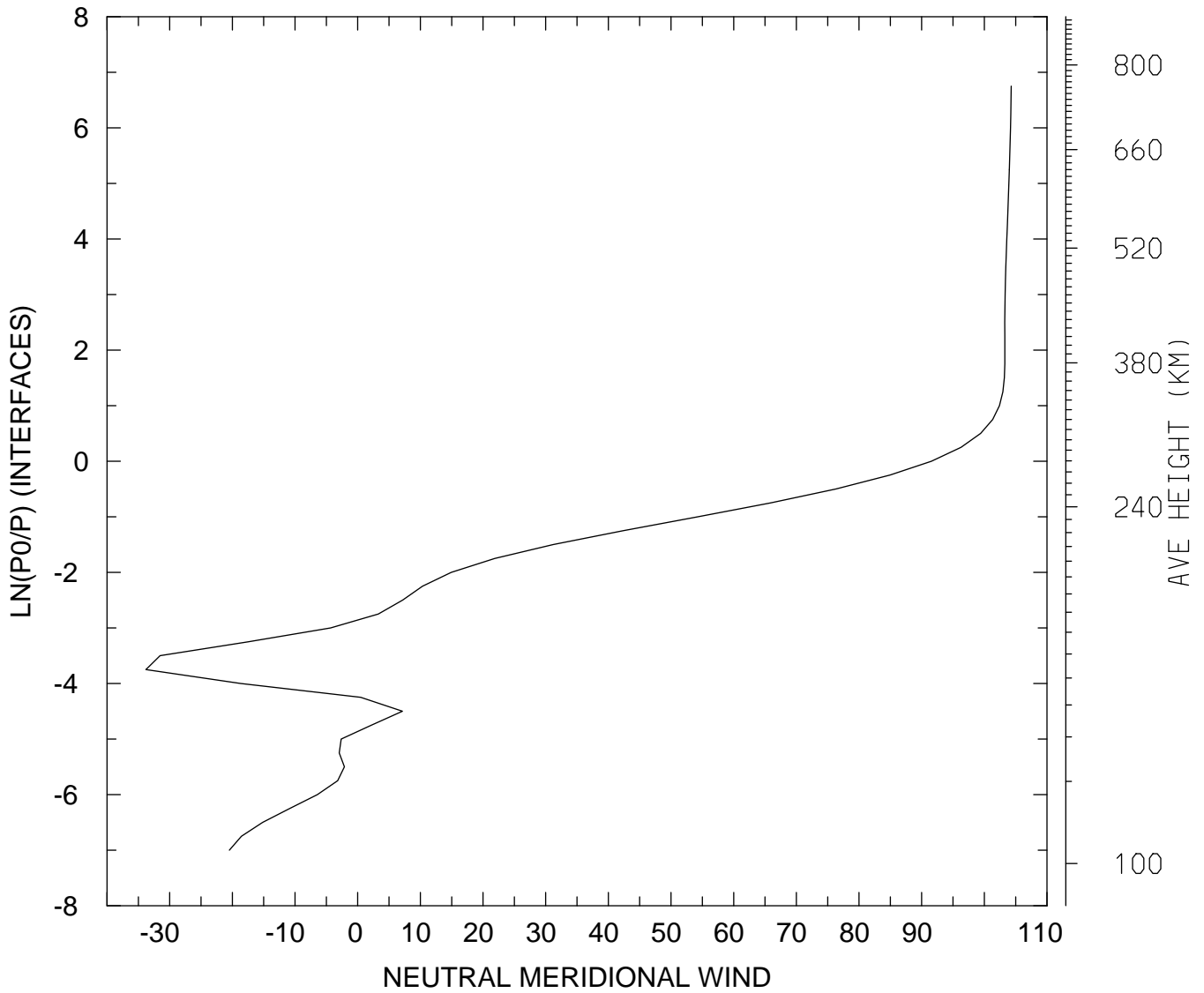
MIN,MAX= -2.8703E+01 1.1894E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



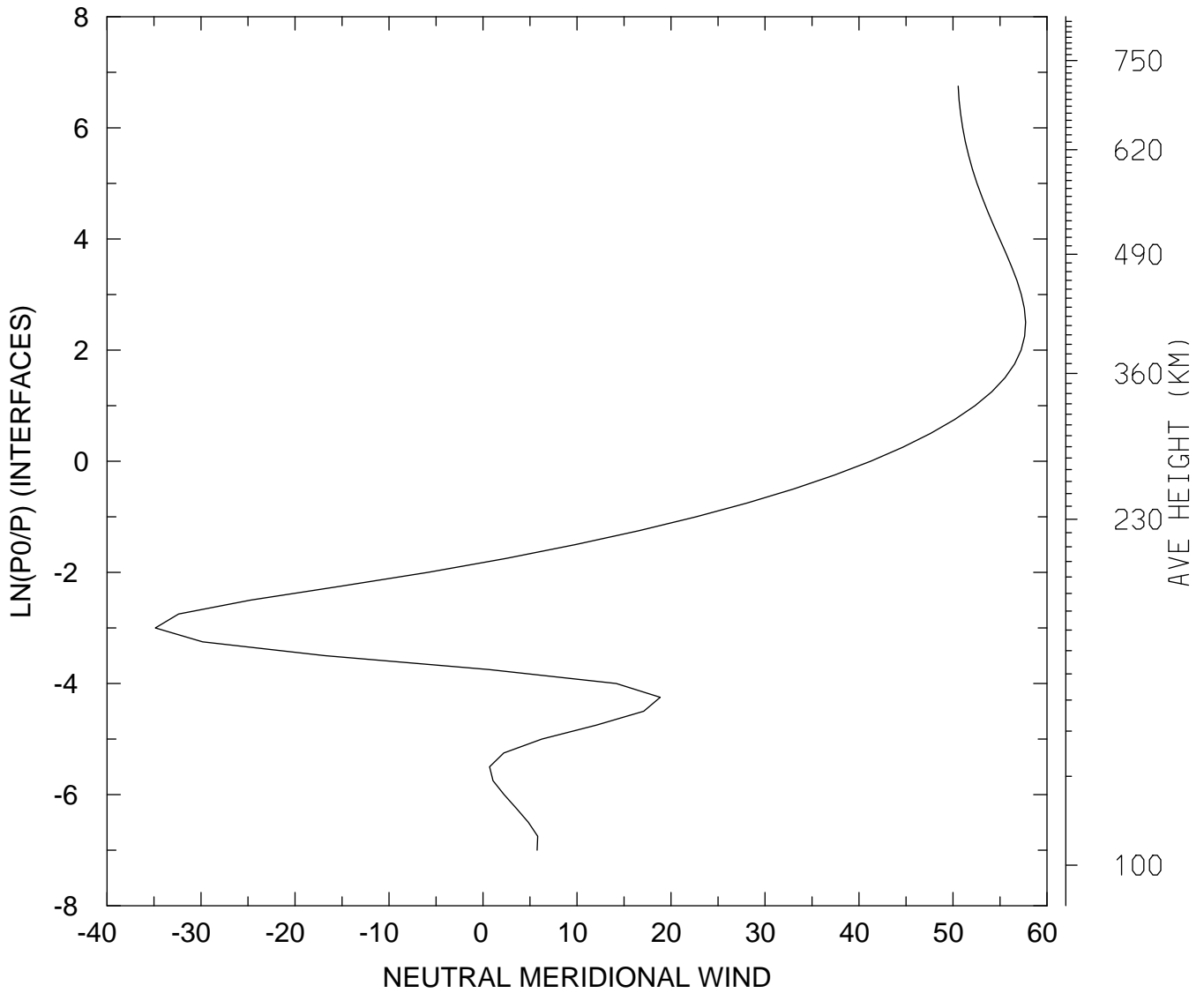
MIN,MAX= -7.1475E+01 5.8997E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



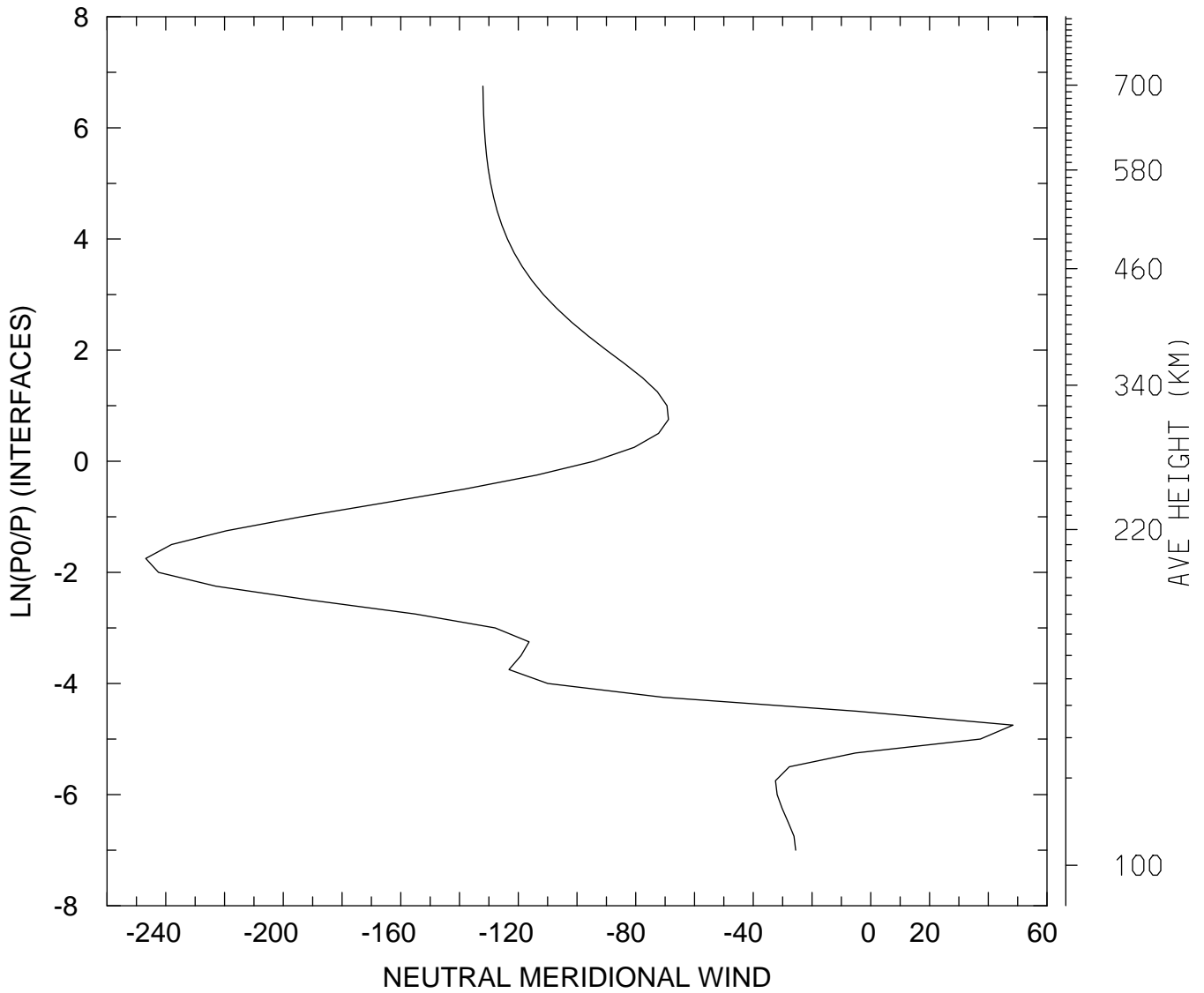
MIN,MAX= -3.3780E+01 1.0428E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



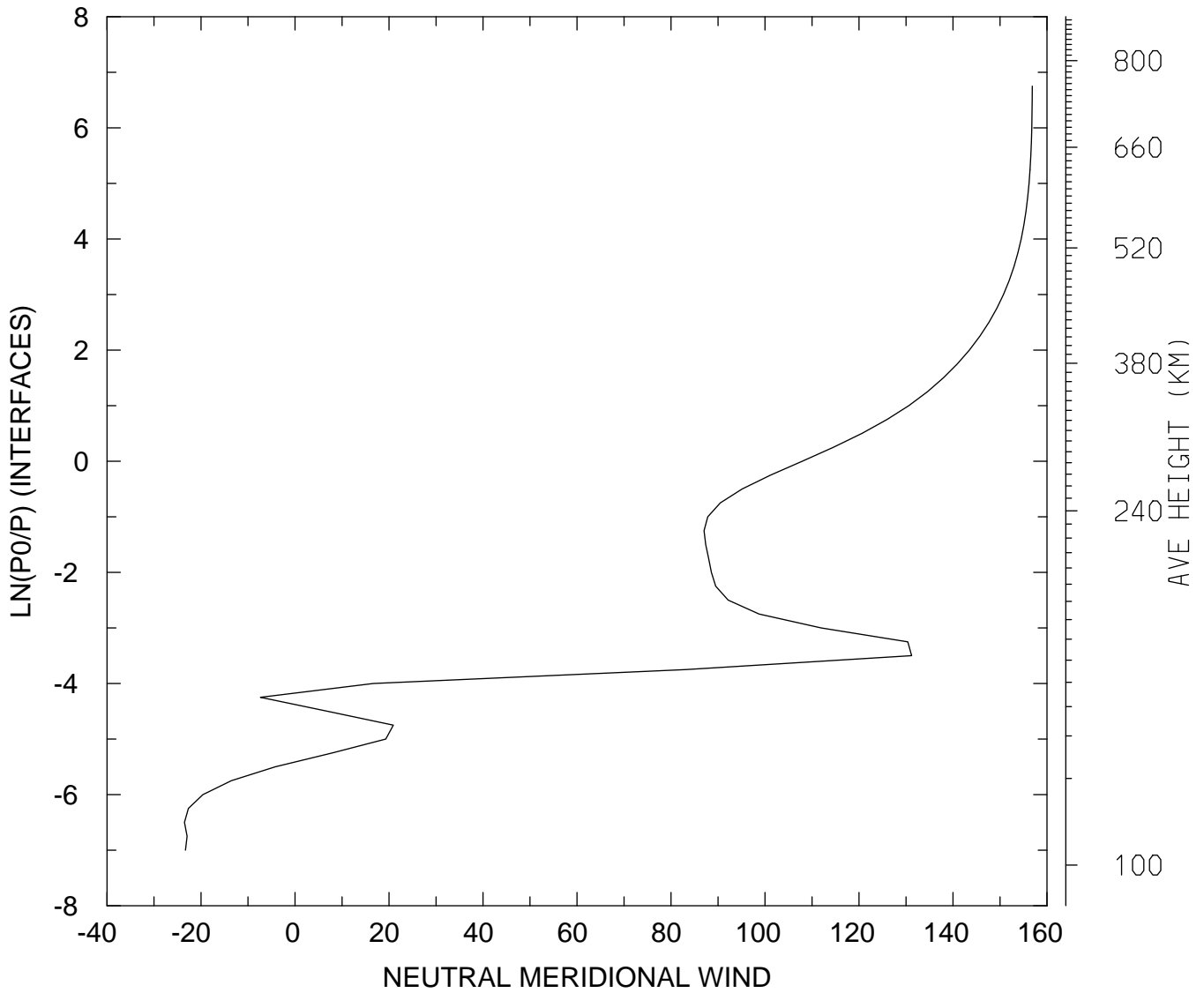
MIN,MAX= -3.4862E+01 5.7721E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



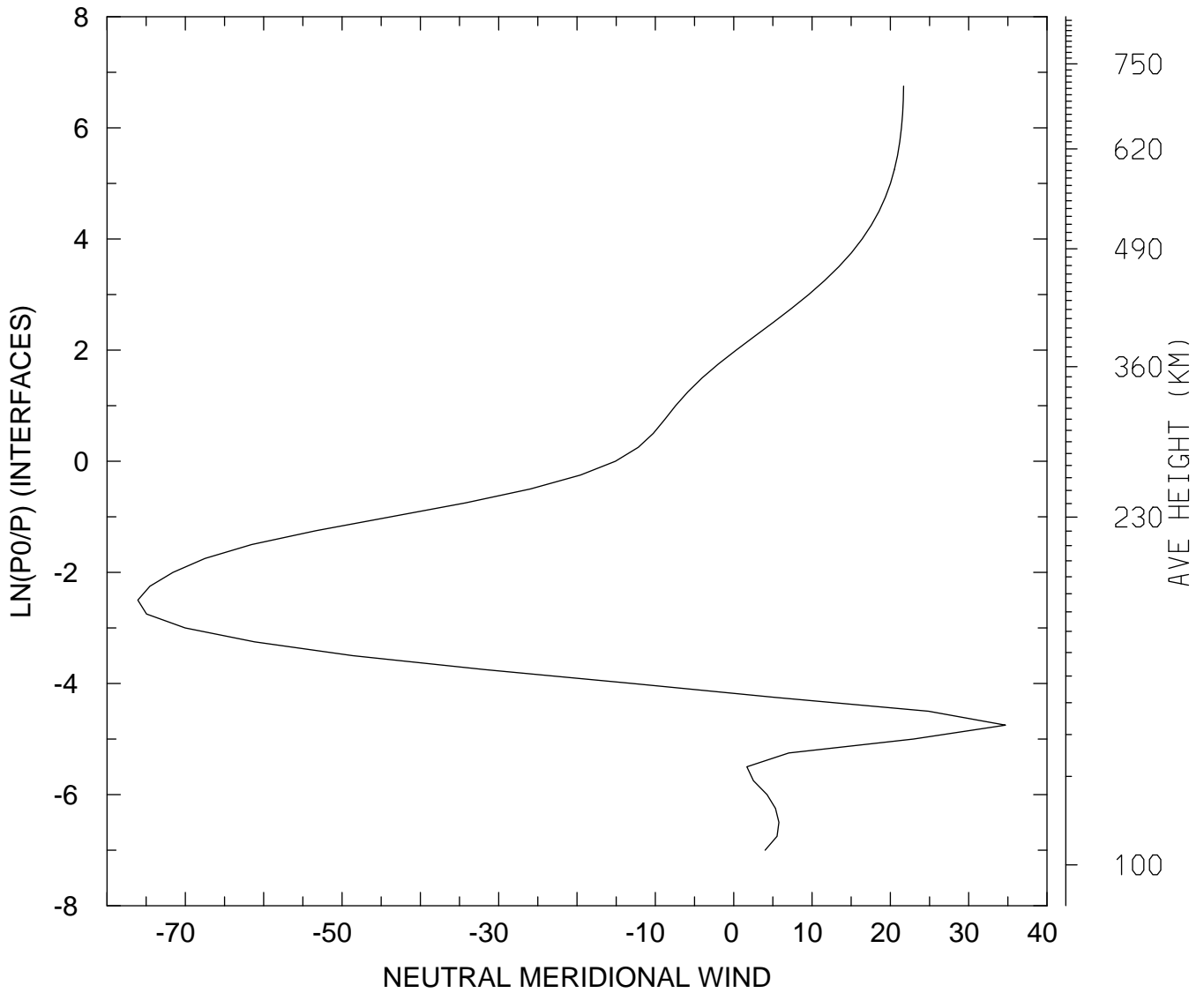
MIN,MAX= -2.4683E+02 4.8411E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



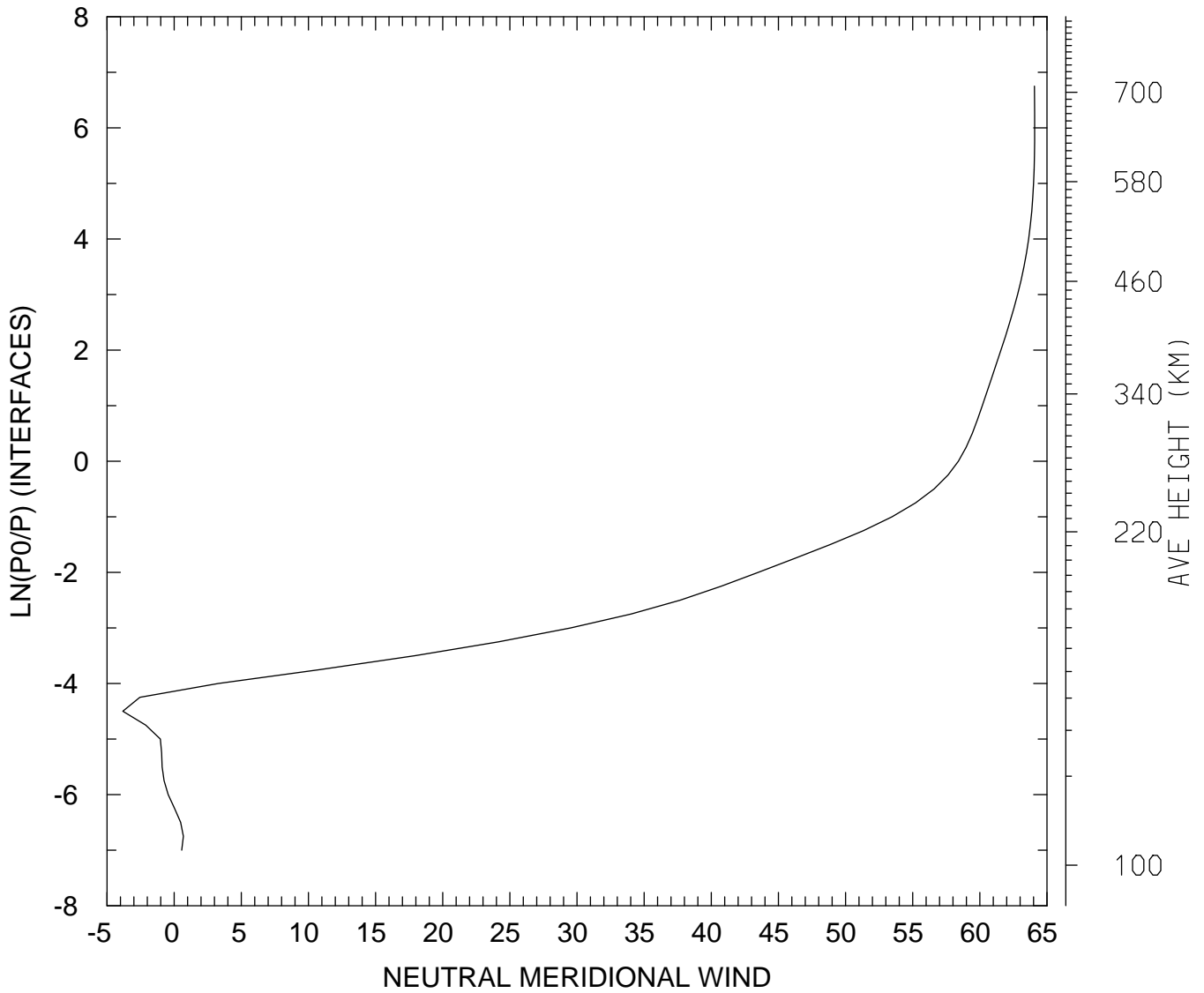
MIN,MAX= -2.3528E+01 1.5687E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



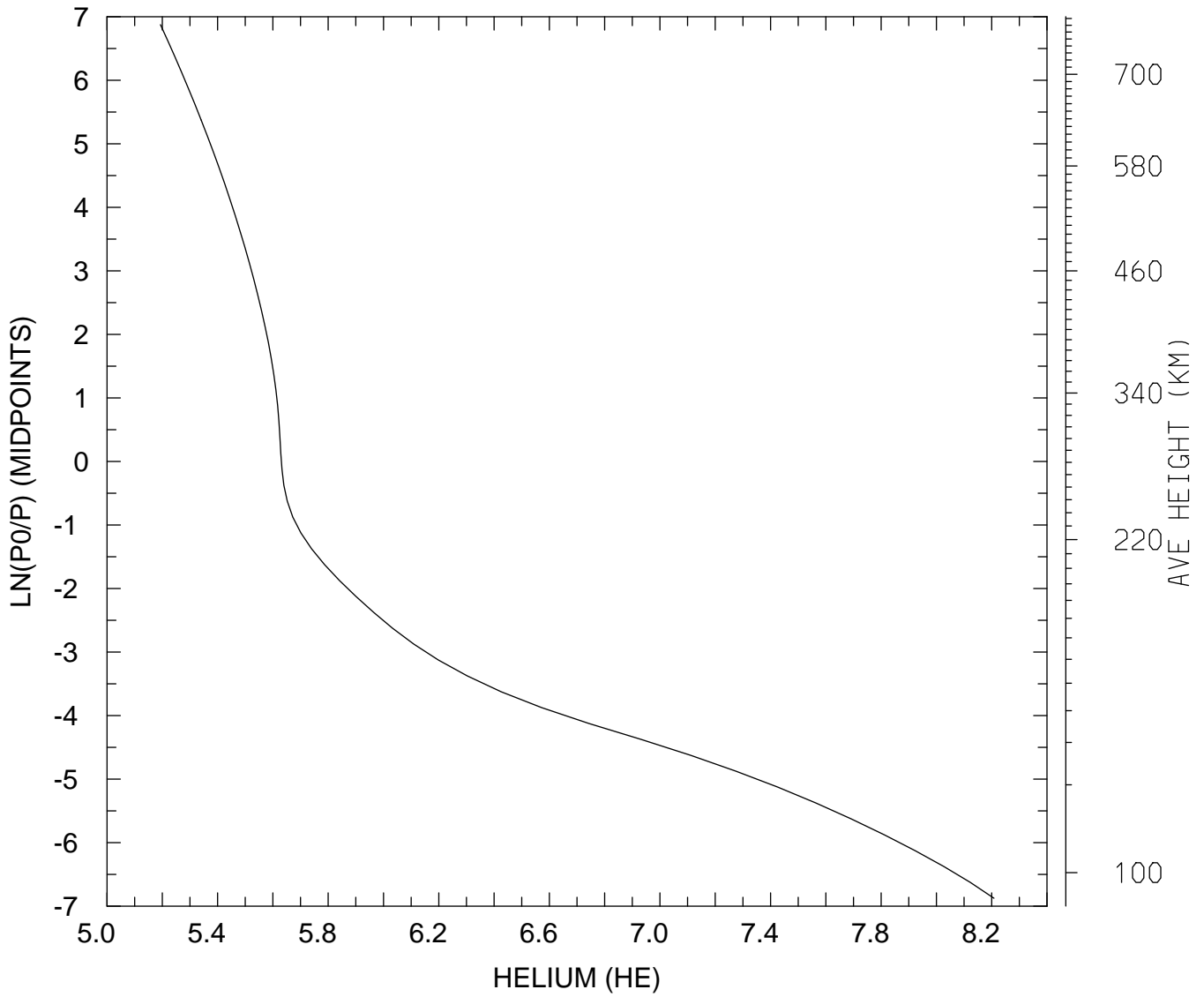
MIN,MAX= -7.6075E+01 3.4696E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



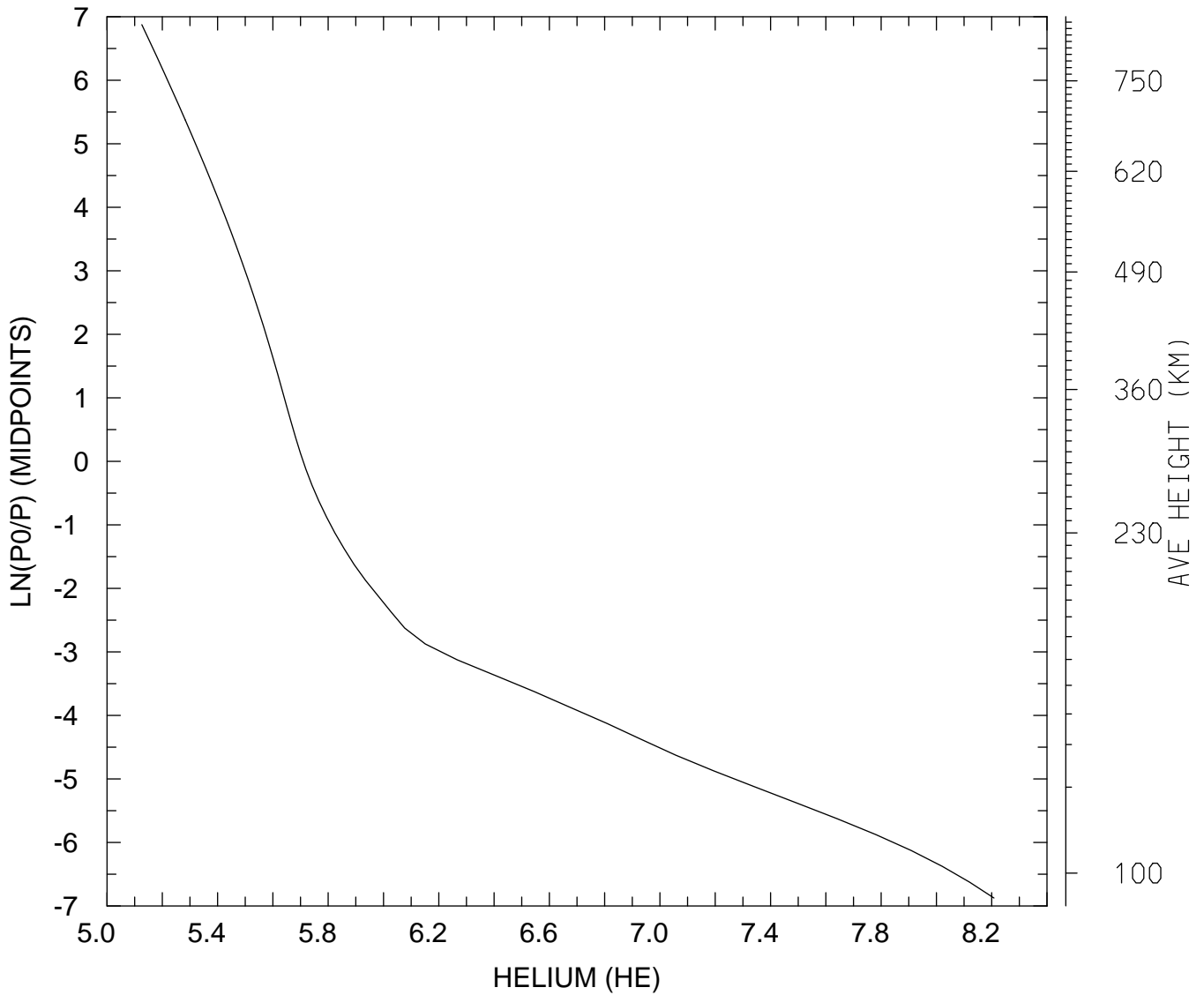
MIN,MAX= -3.8274E+00 6.4079E+01
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



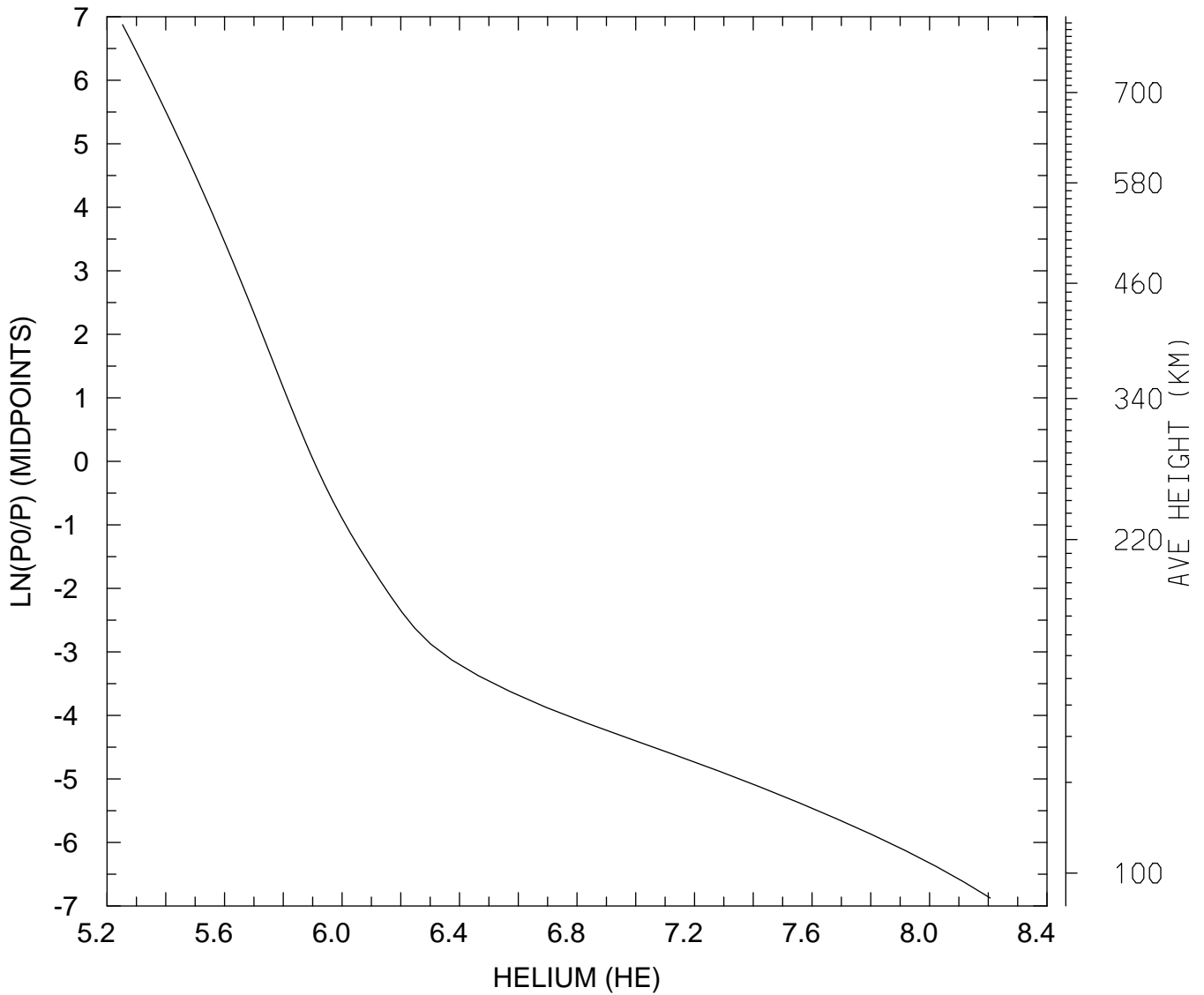
MIN,MAX= 1.5605E+05 1.6156E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



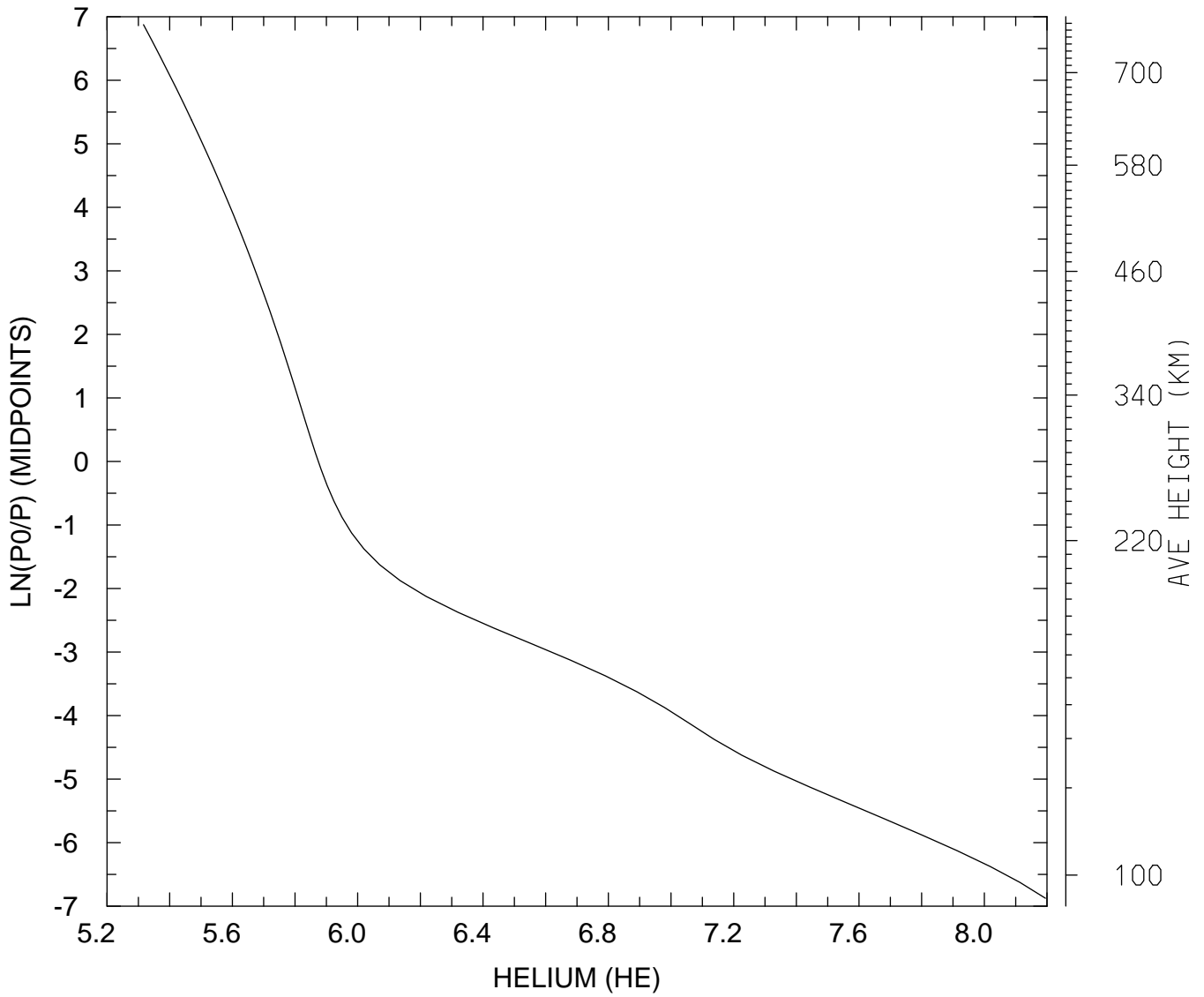
MIN,MAX= 1.3362E+05 1.6144E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



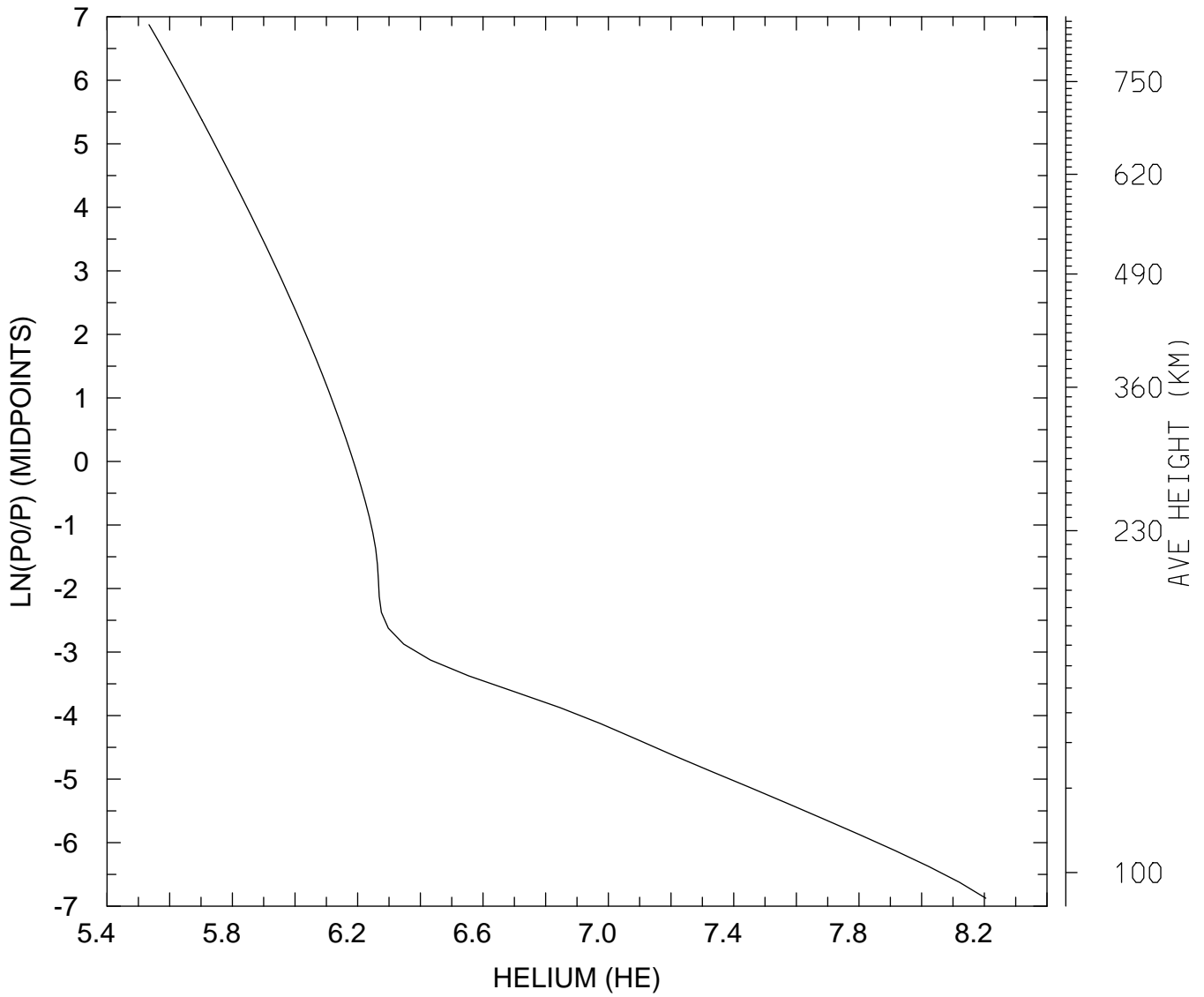
MIN,MAX= 1.7897E+05 1.6096E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



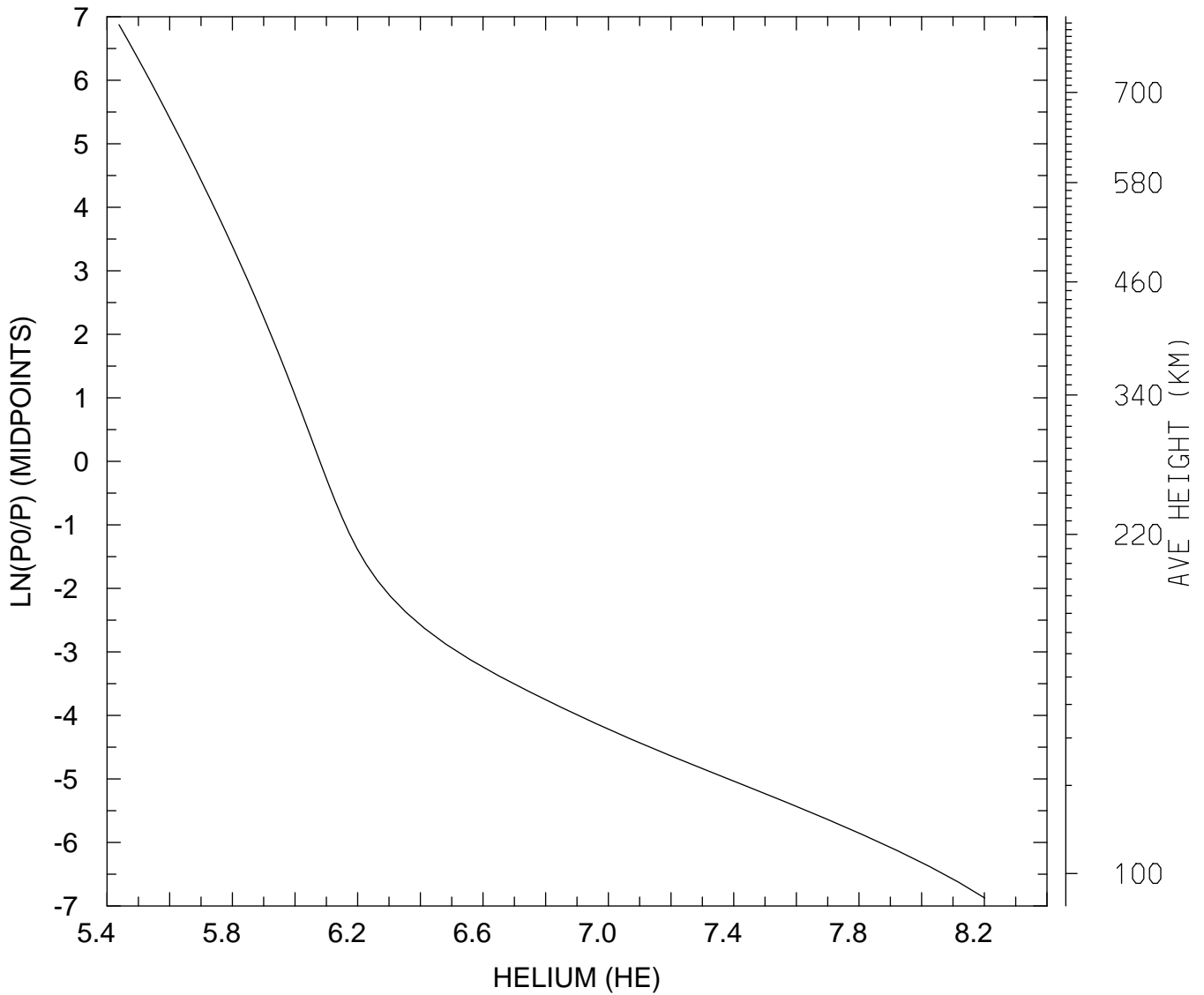
MIN,MAX= 2.0714E+05 1.5662E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



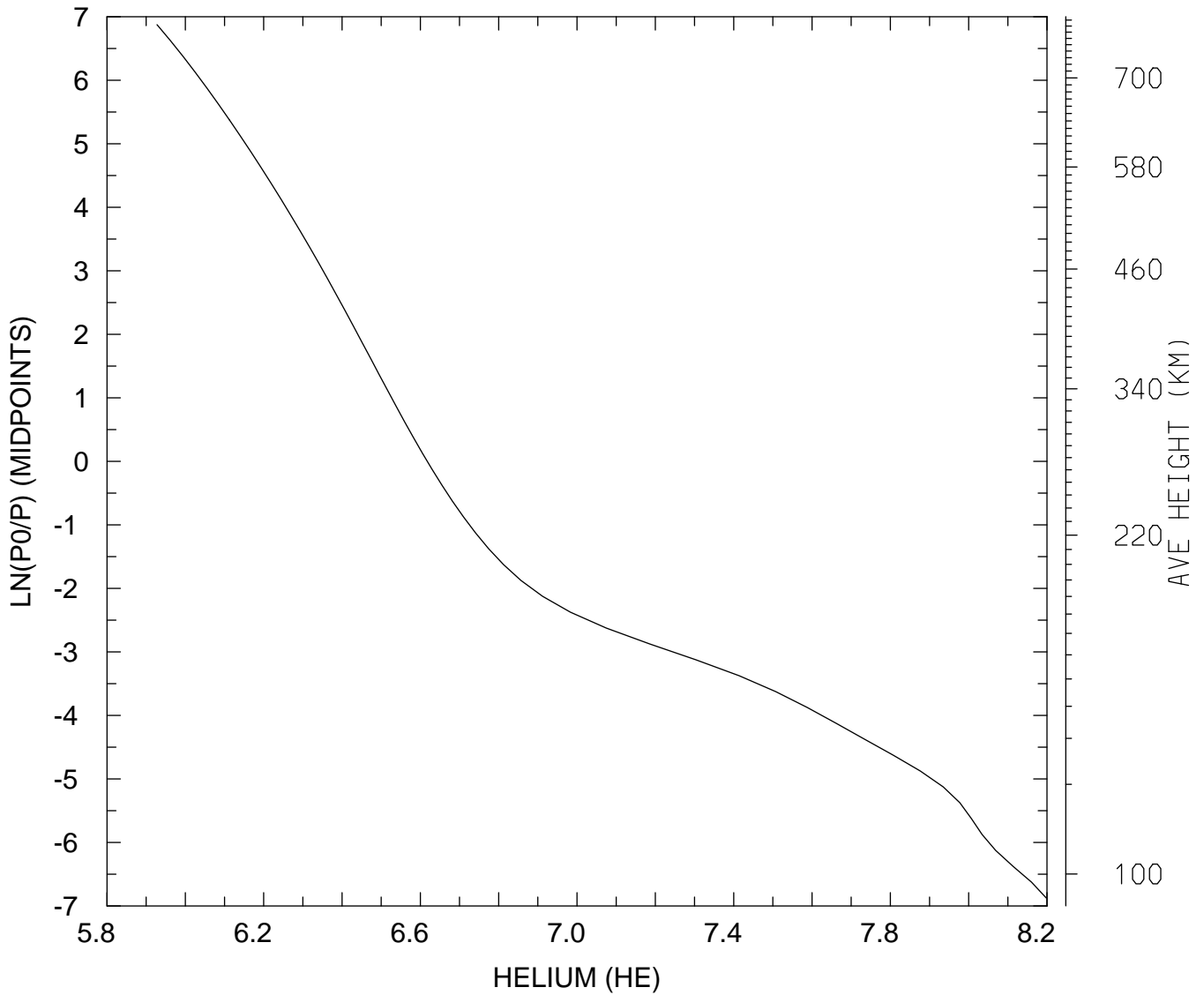
MIN,MAX= 3.4183E+05 1.6025E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



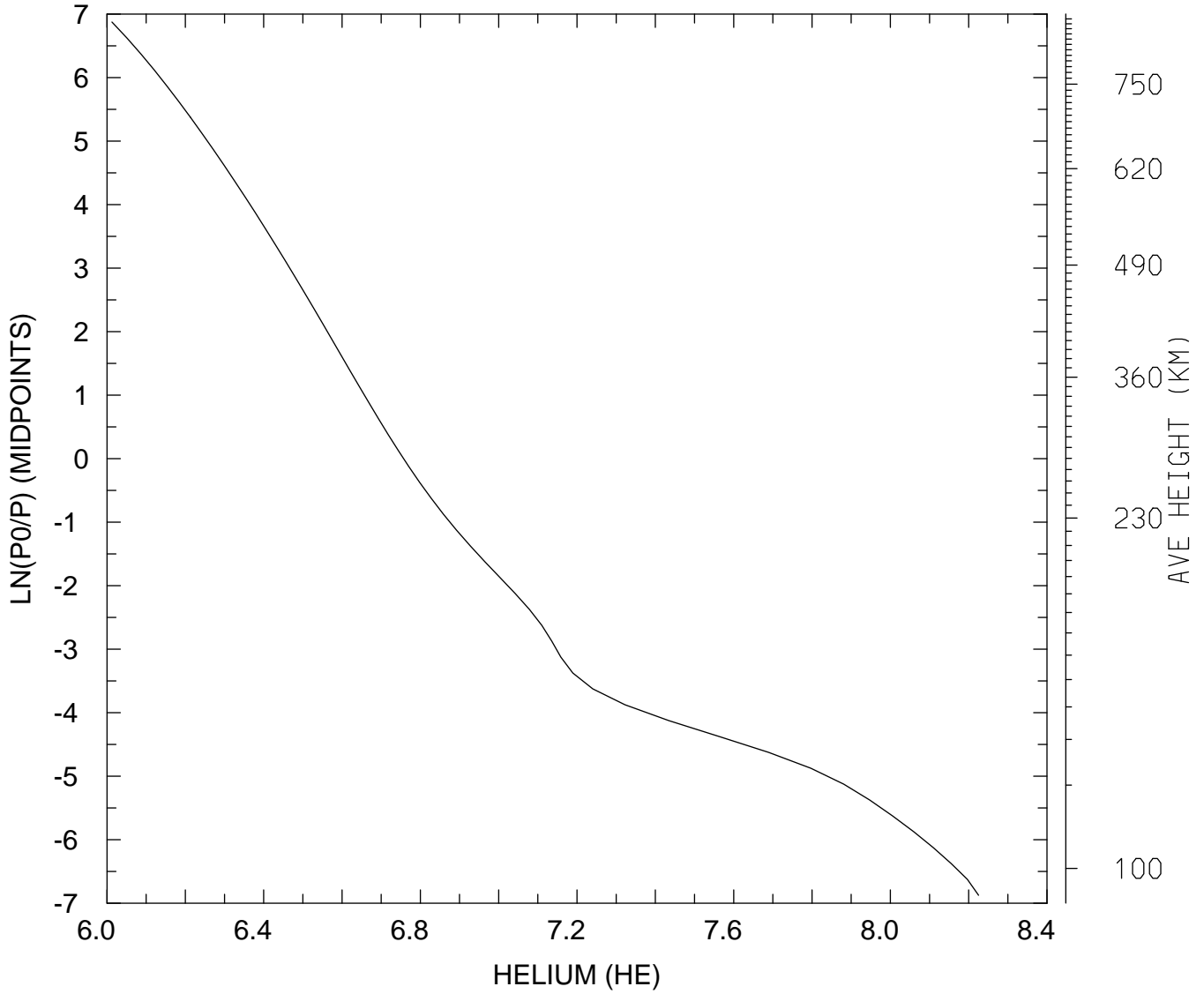
MIN,MAX= 2.7434E+05 1.5894E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



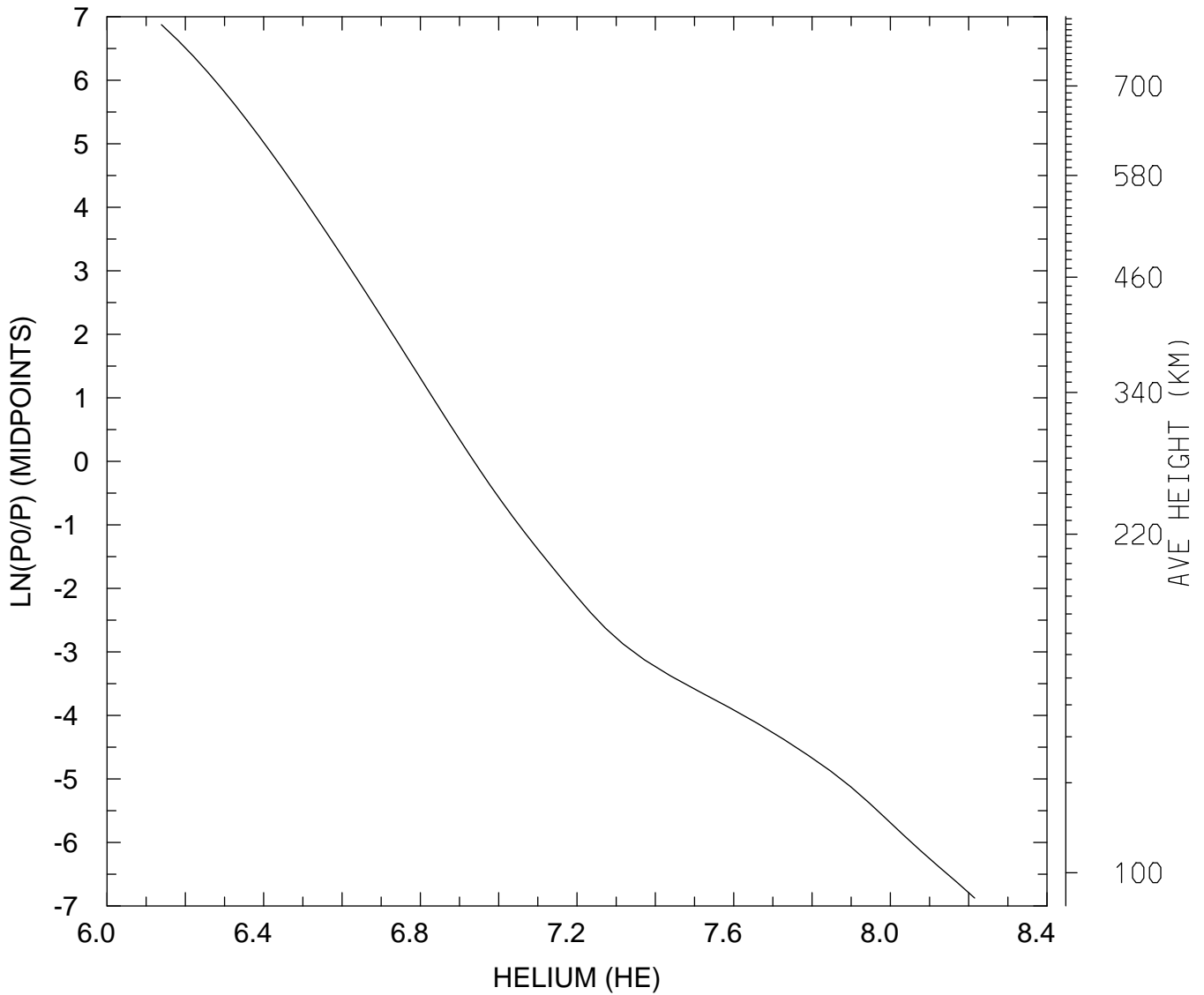
MIN,MAX= 8.4661E+05 1.5786E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



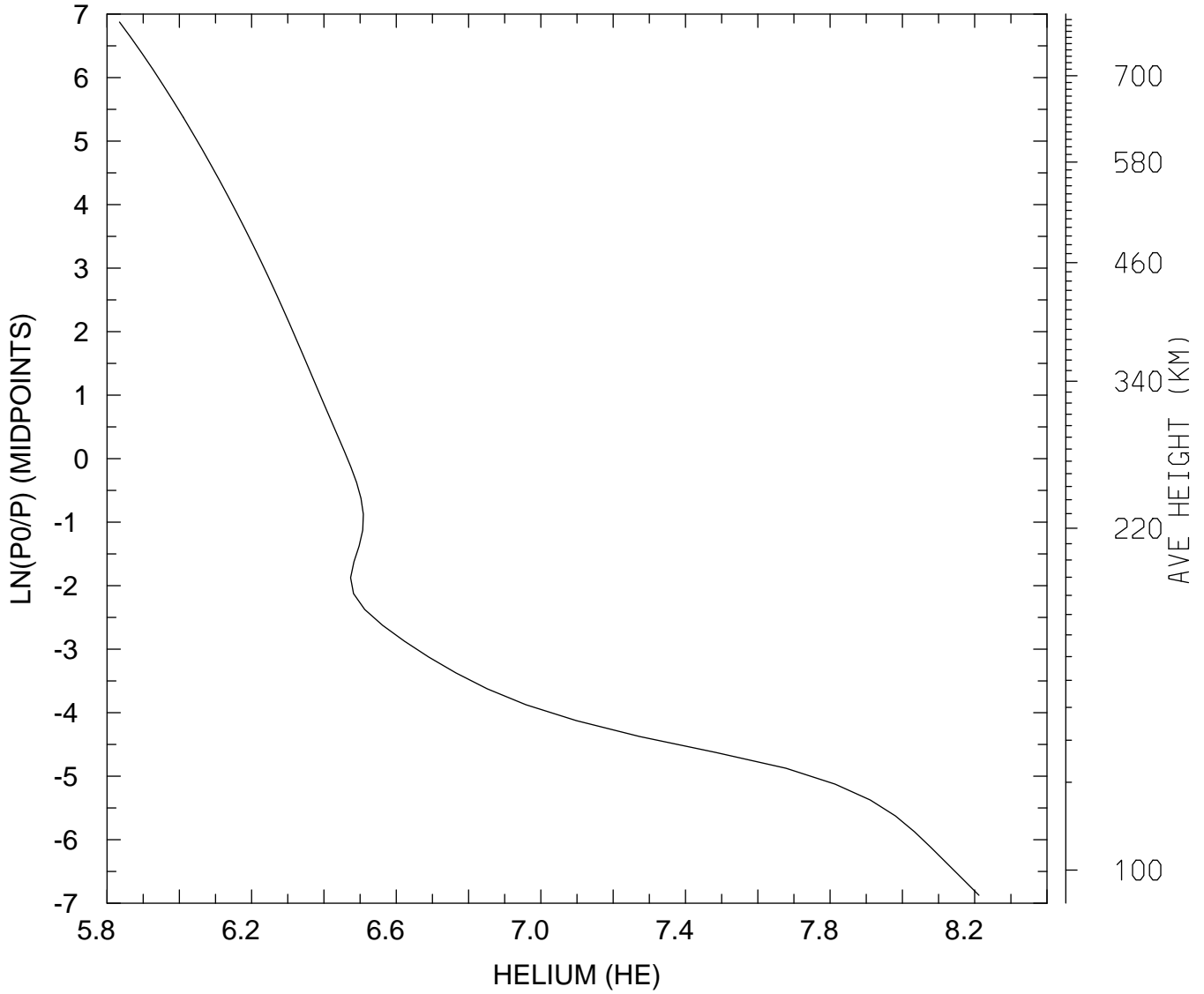
MIN,MAX= 1.0295E+06 1.6802E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



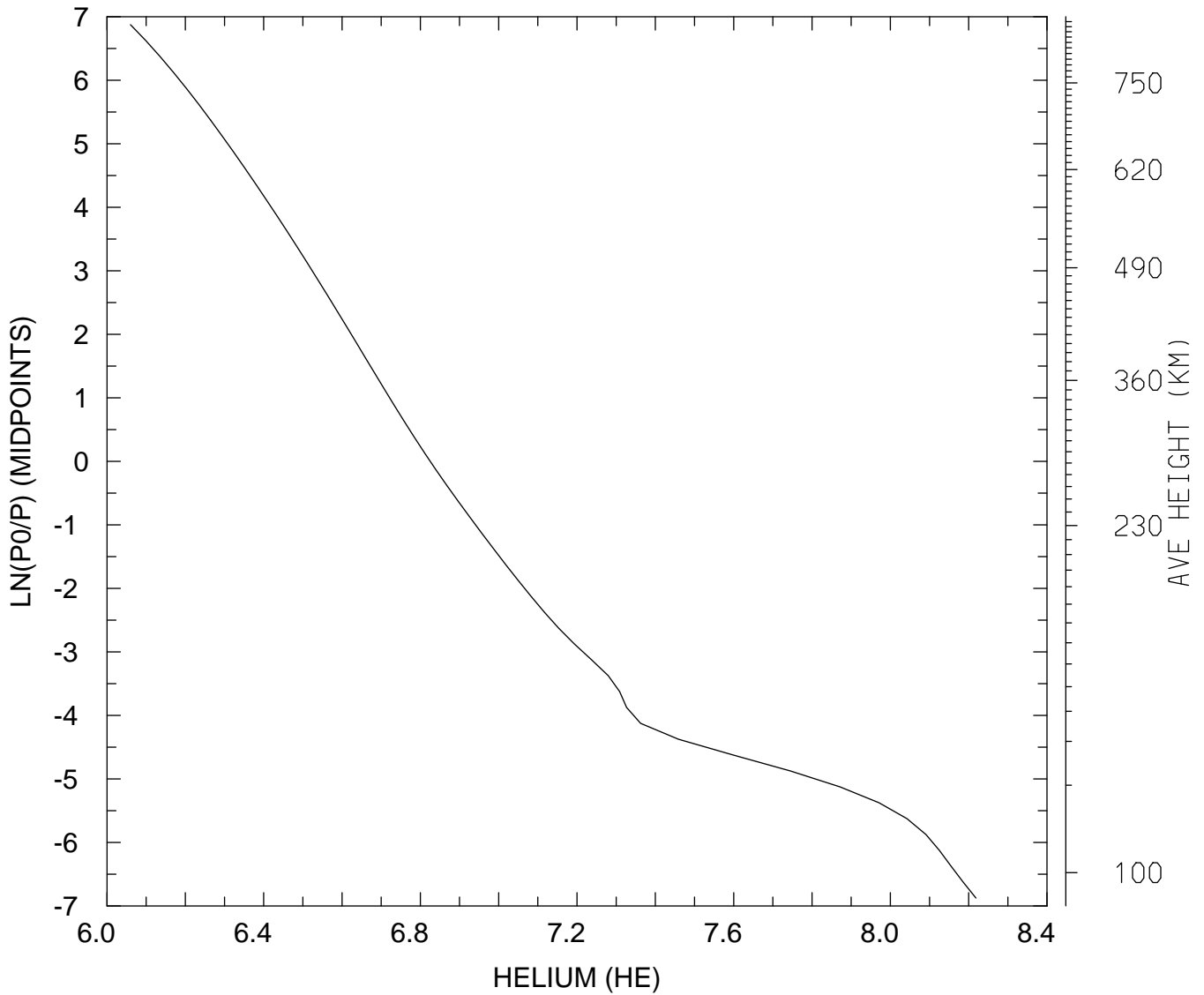
MIN,MAX= 1.3771E+06 1.6414E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



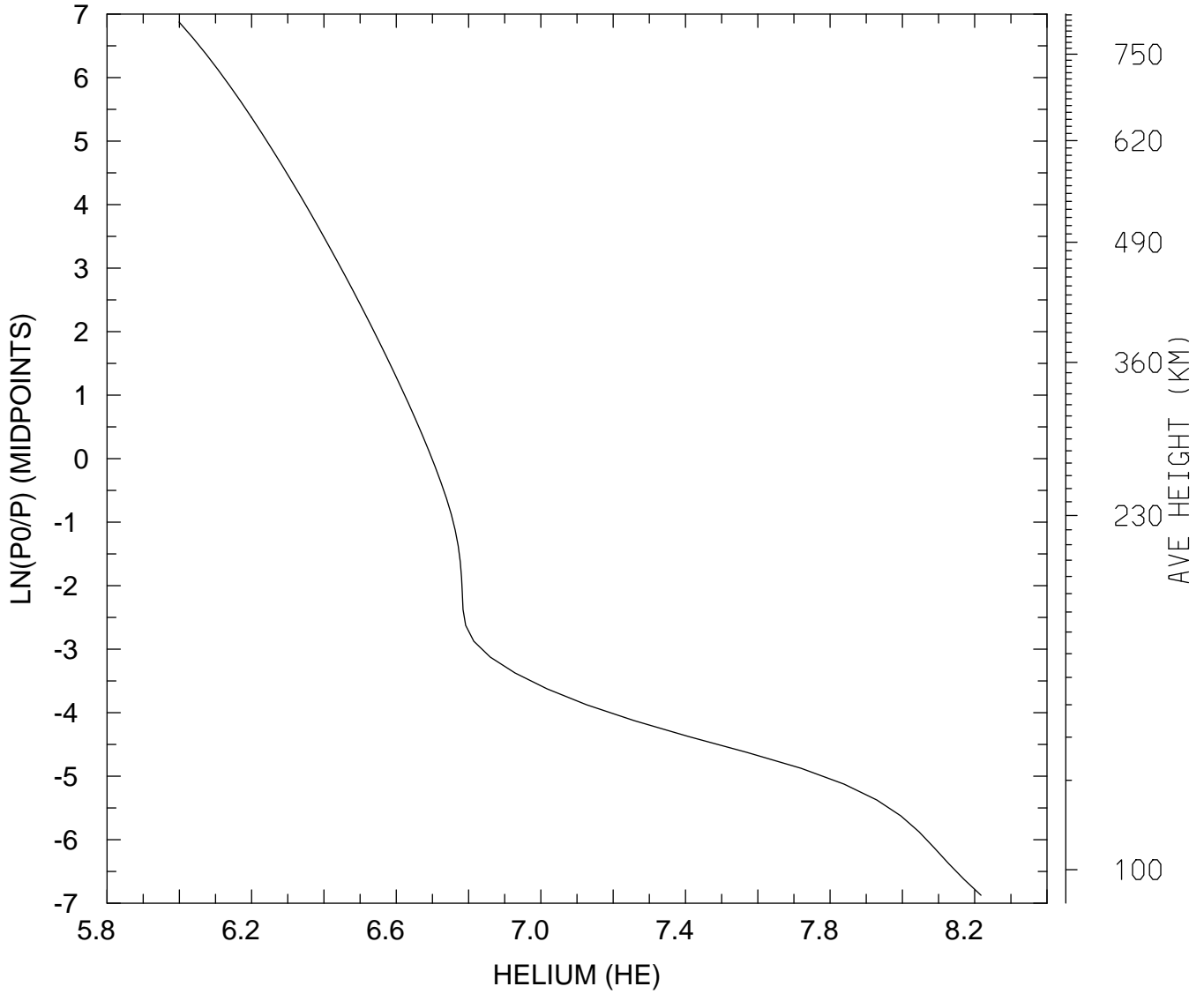
MIN,MAX= 6.8294E+05 1.6289E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



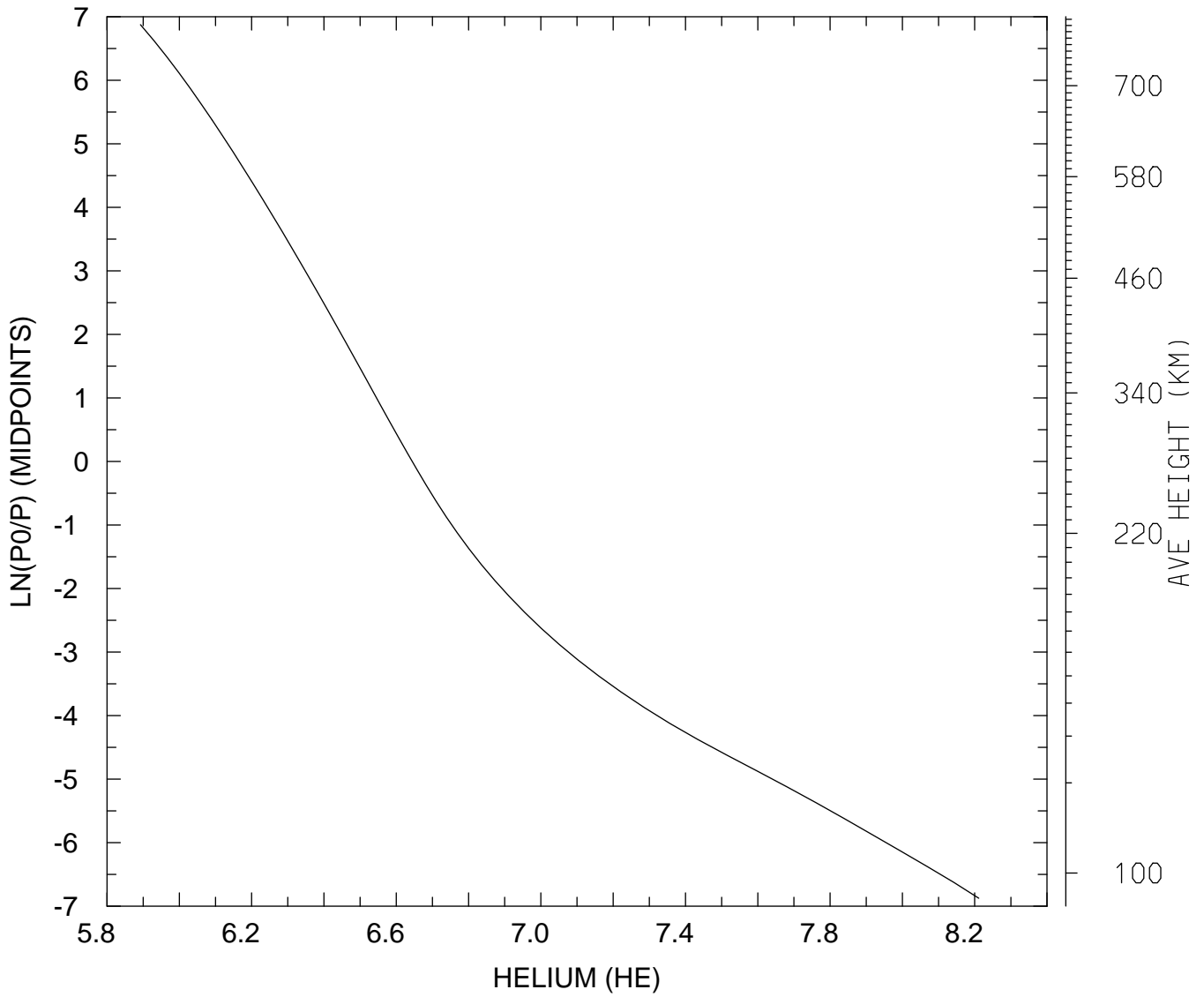
MIN,MAX= 1.1480E+06 1.6540E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



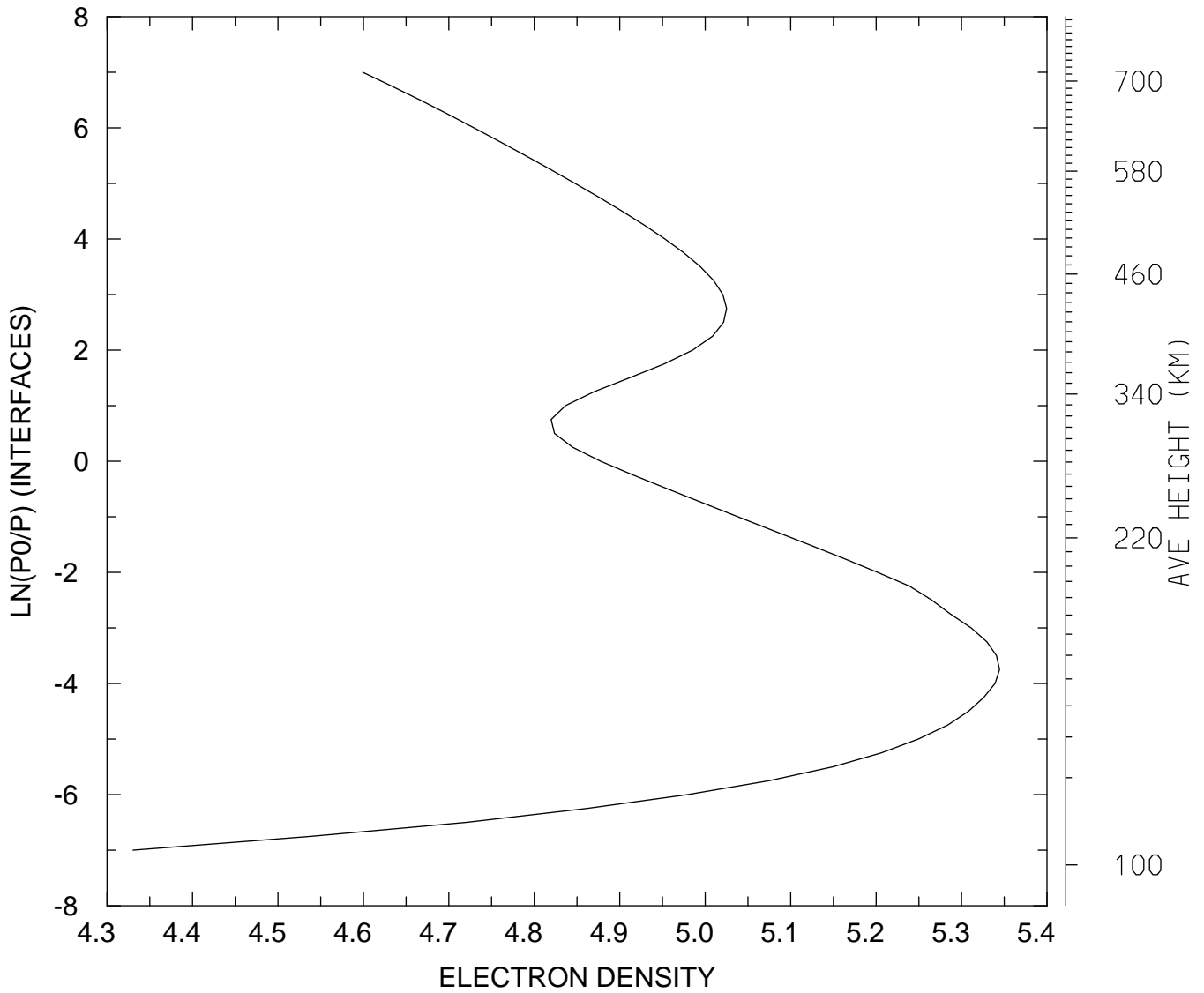
MIN,MAX= 9.9836E+05 1.6493E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



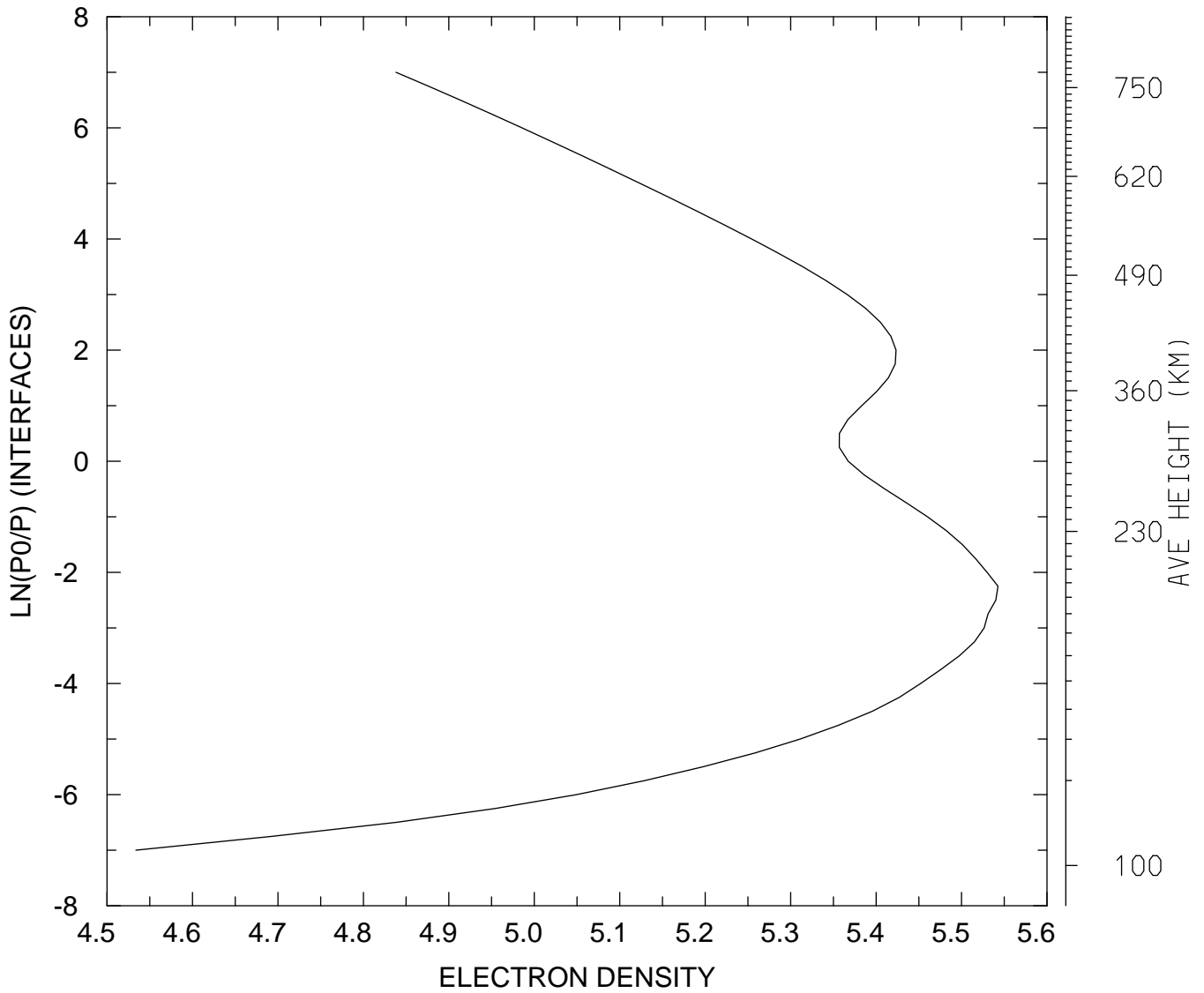
MIN,MAX= 7.8056E+05 1.6265E+08
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



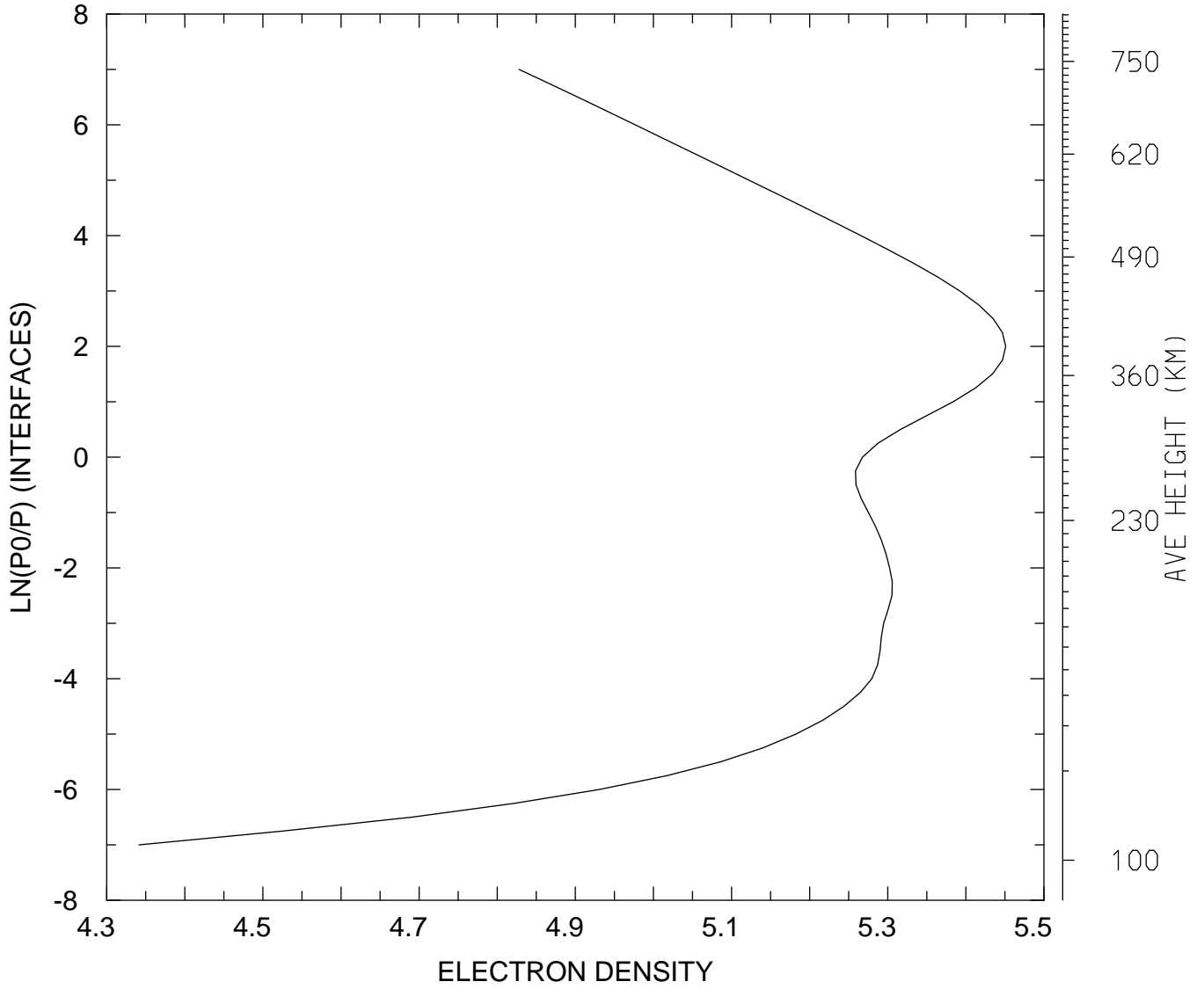
MIN,MAX= 2.1398E+04 2.2100E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



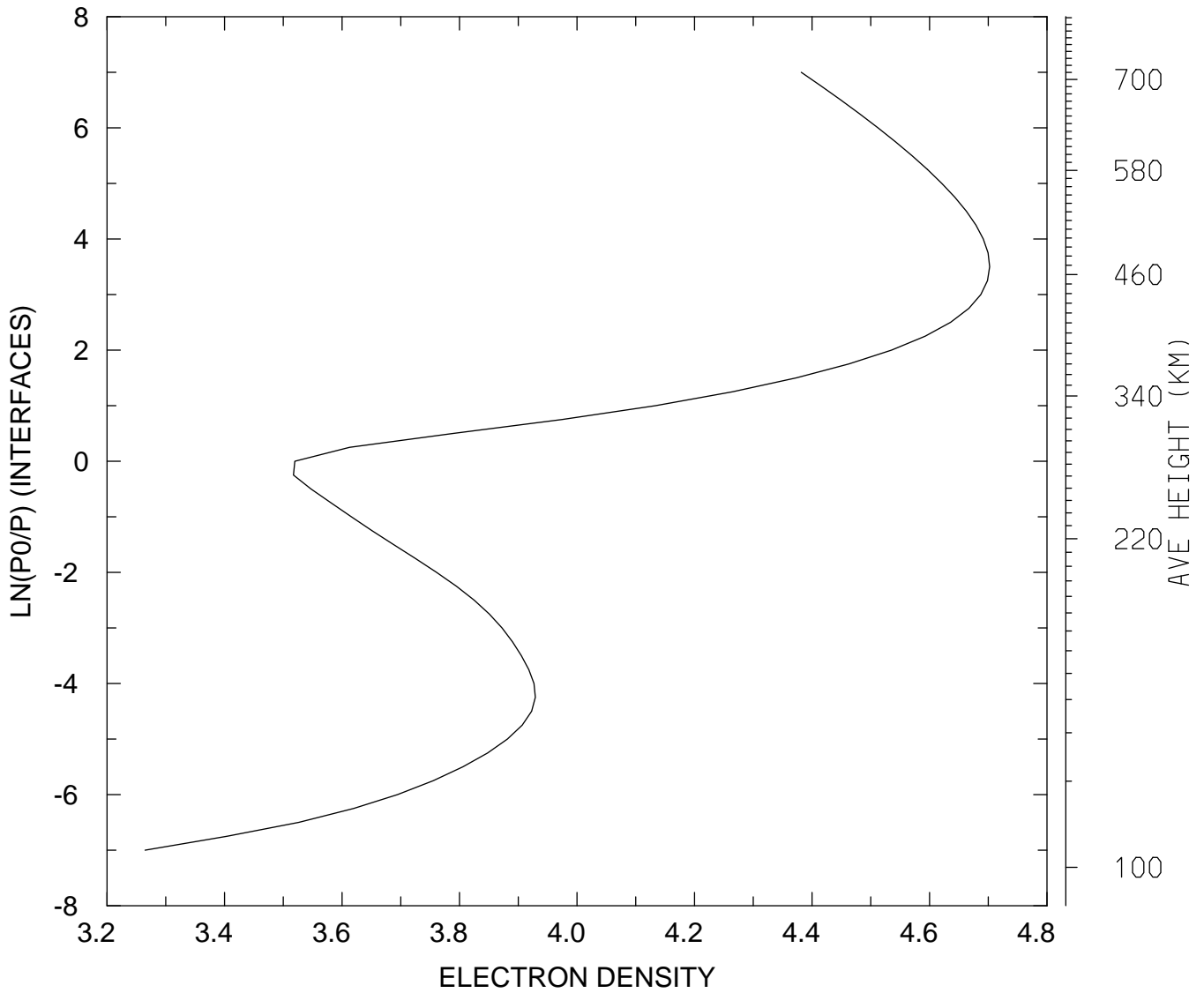
MIN,MAX= 3.4179E+04 3.4886E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



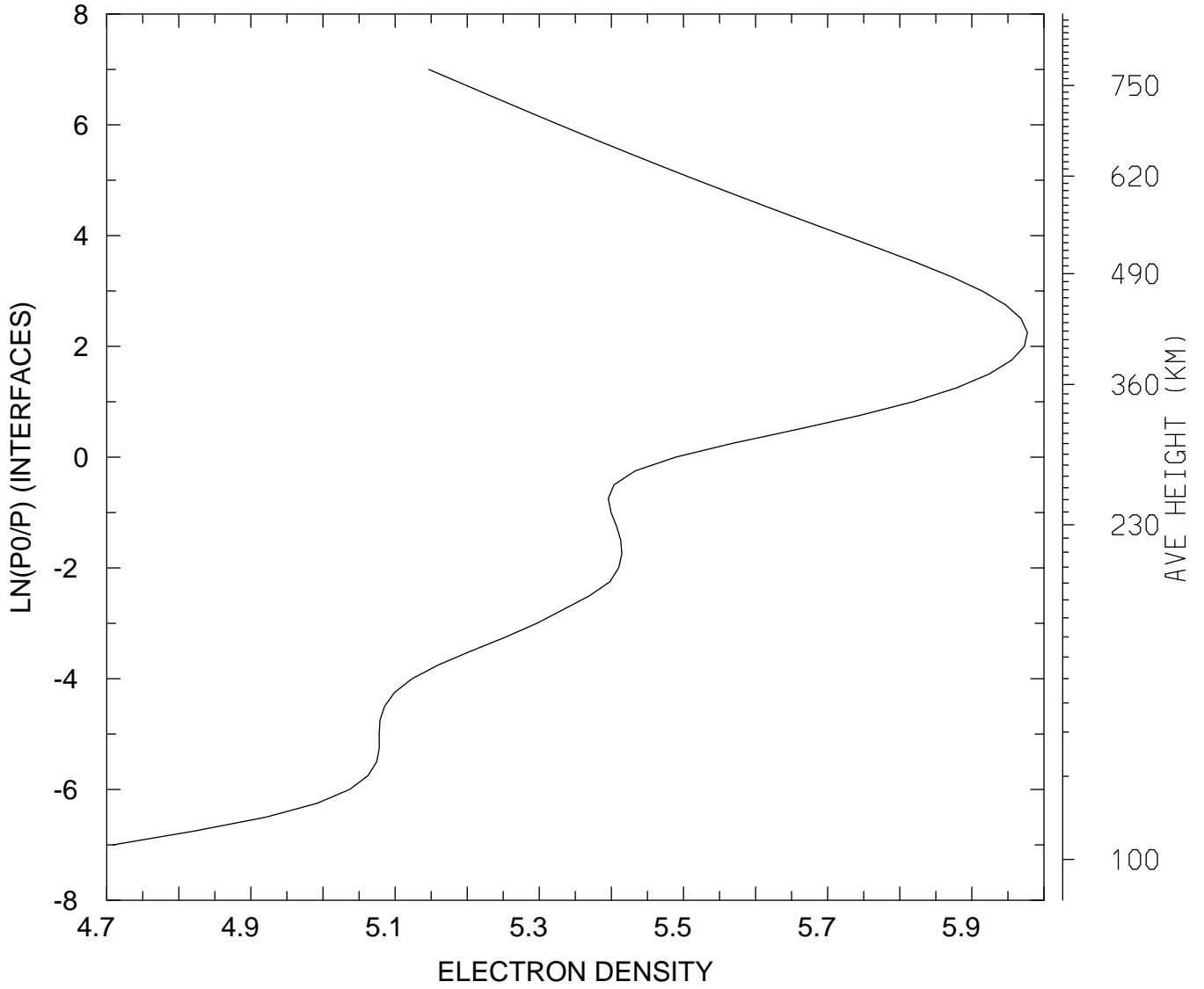
MIN,MAX= 2.1943E+04 2.8254E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



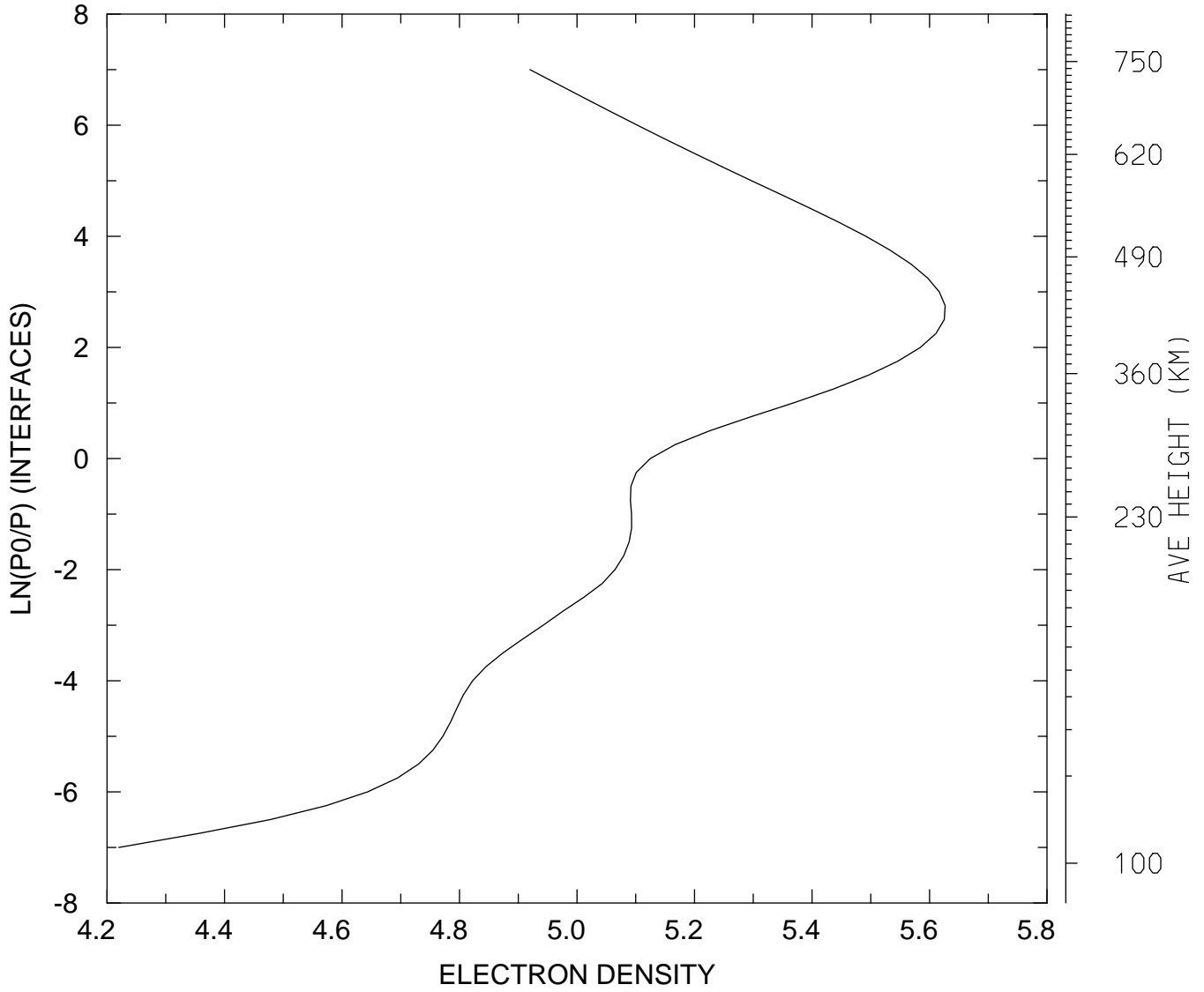
MIN,MAX= 1.8401E+03 5.0388E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



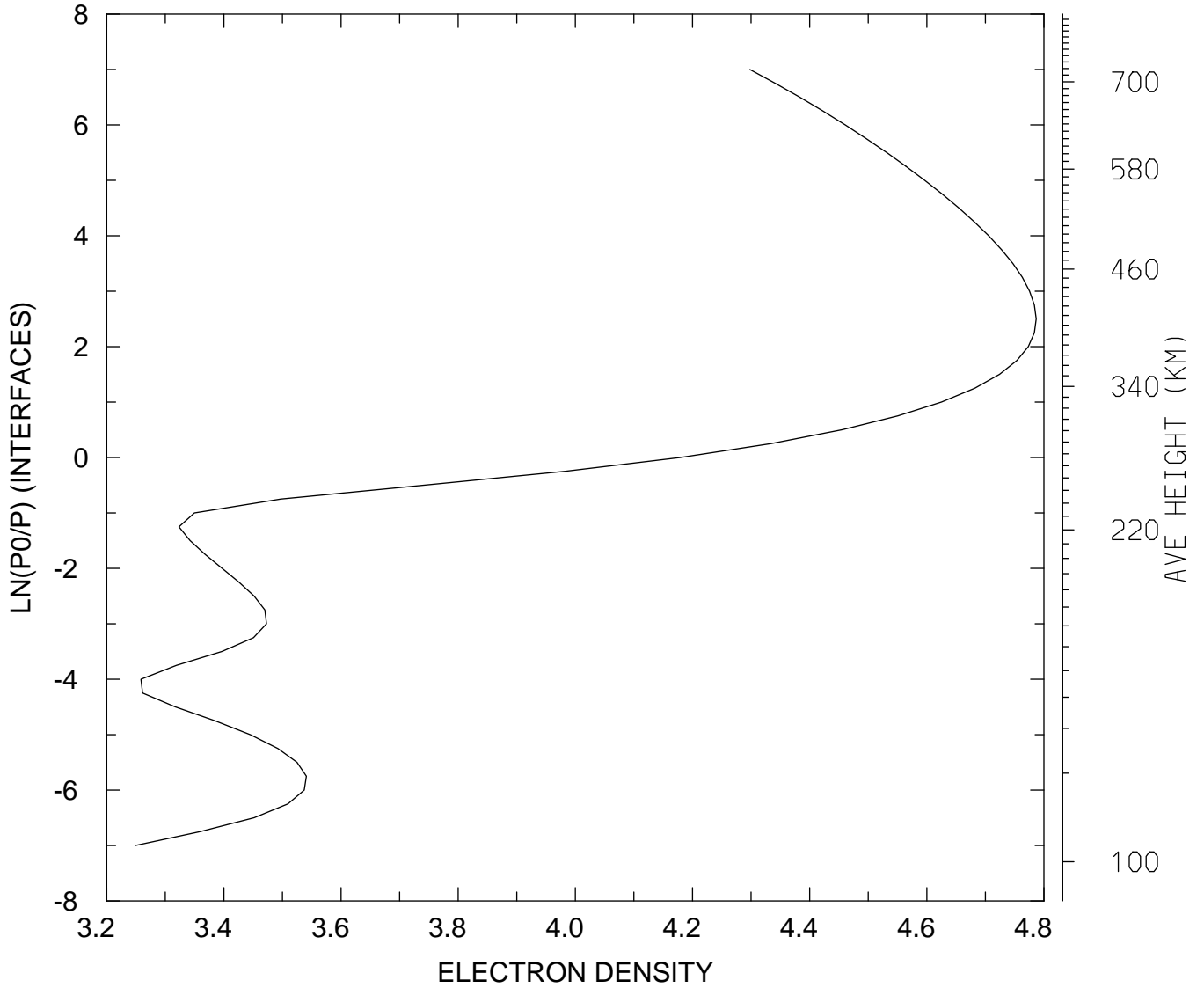
MIN,MAX= 5.1131E+04 9.4859E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



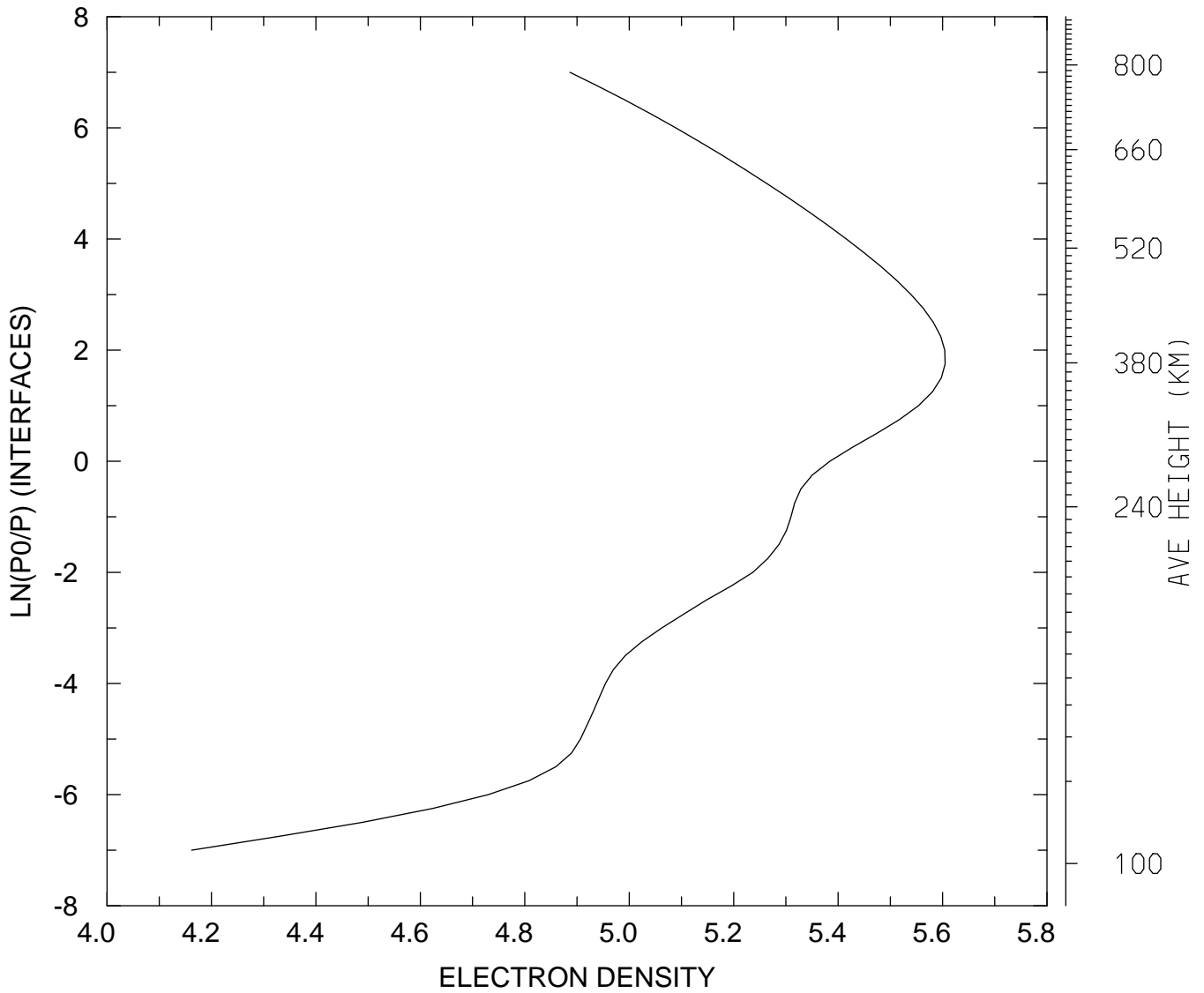
MIN,MAX= 1.6599E+04 4.2323E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



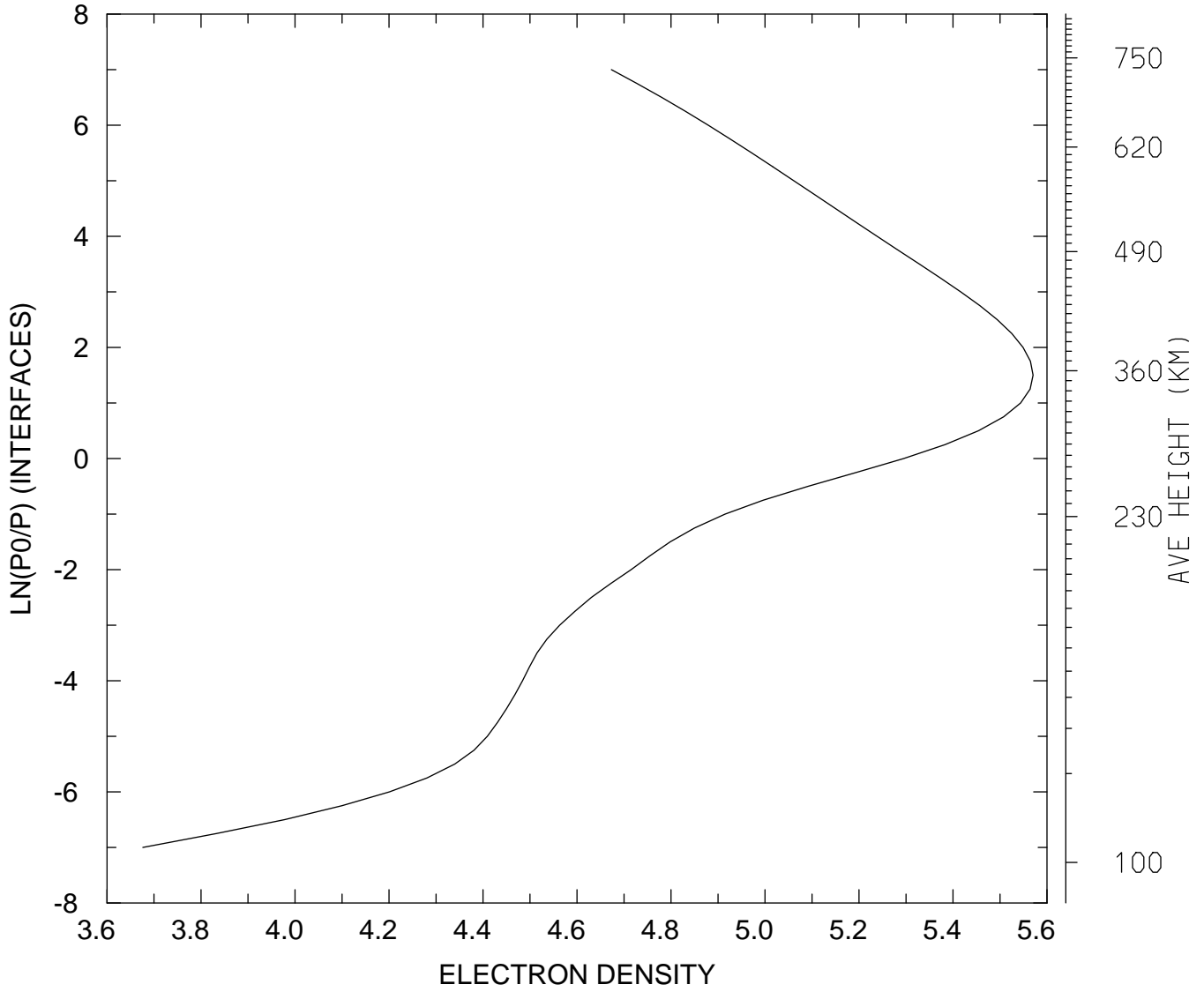
MIN,MAX= 1.7741E+03 6.1198E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



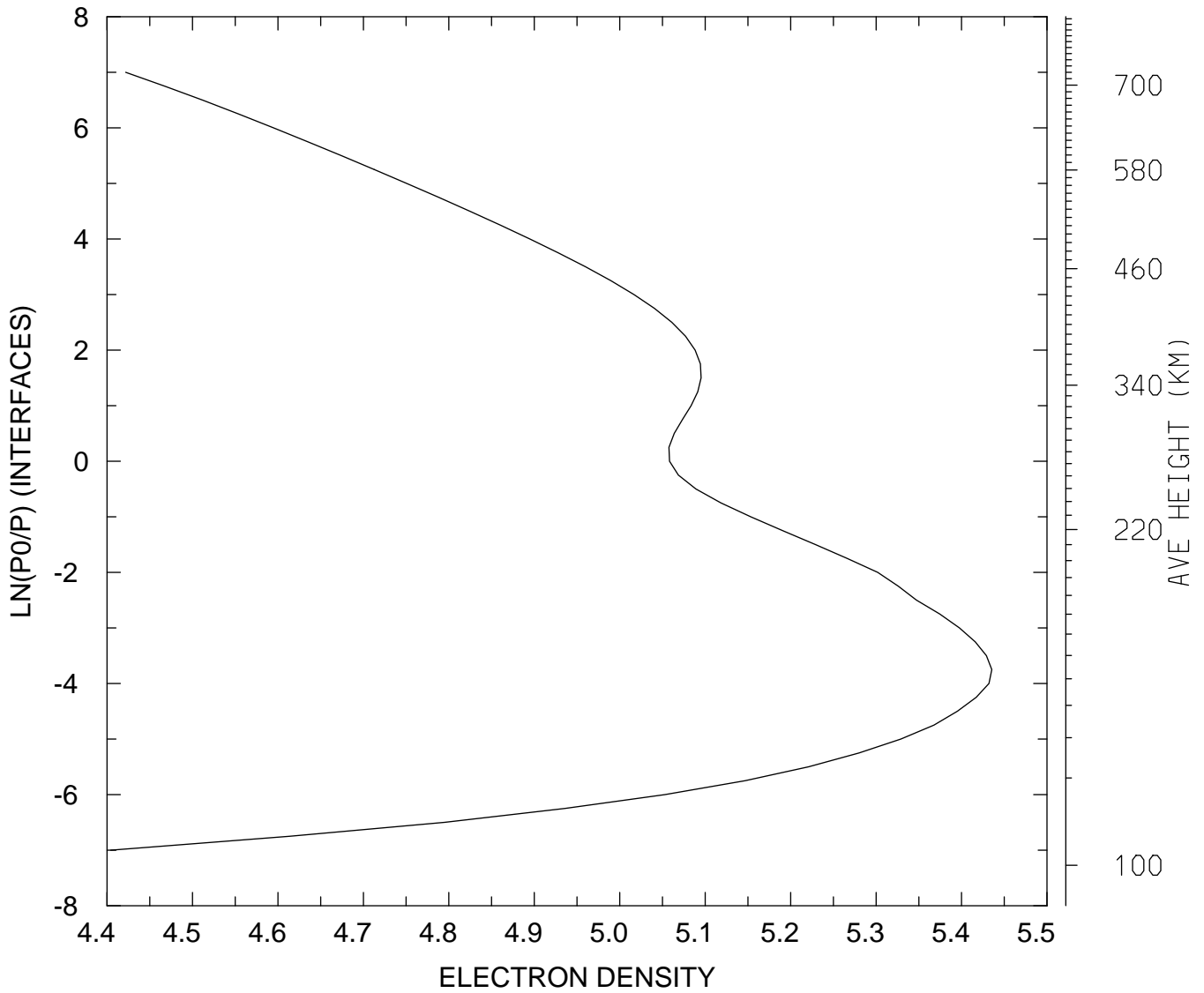
MIN,MAX= 1.4519E+04 4.0276E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



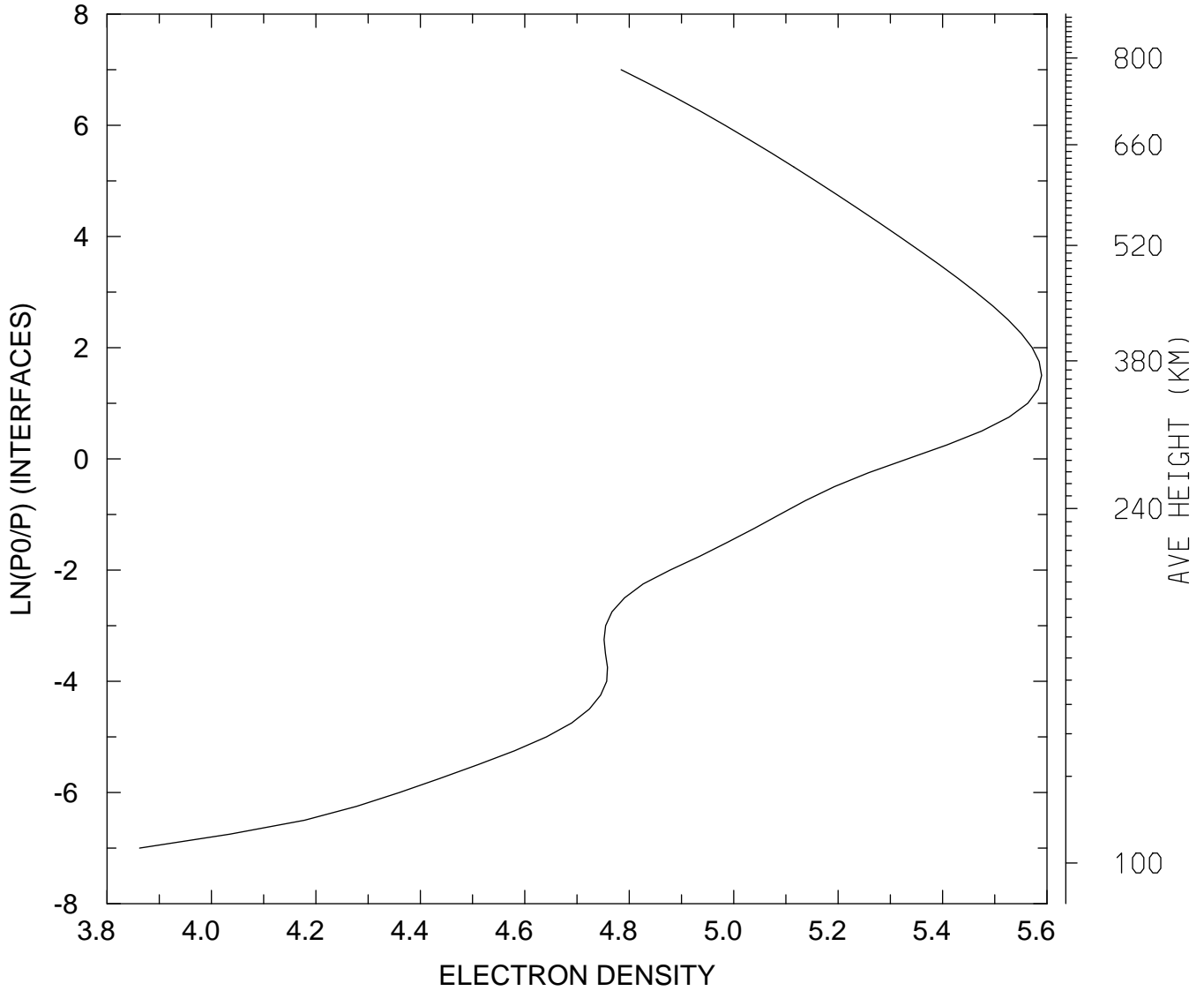
MIN,MAX= 4.7435E+03 3.7180E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



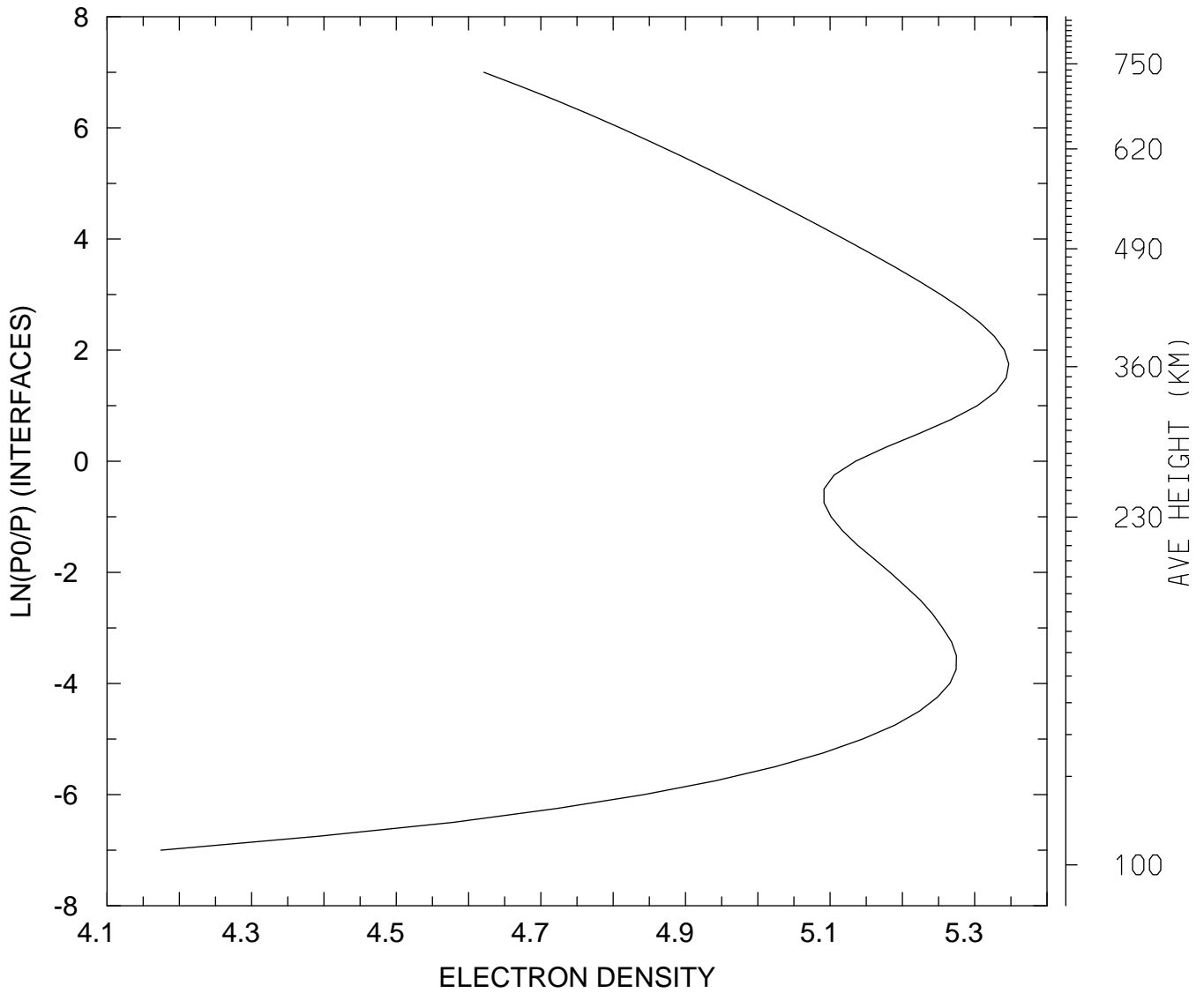
MIN,MAX= 2.5376E+04 2.7250E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



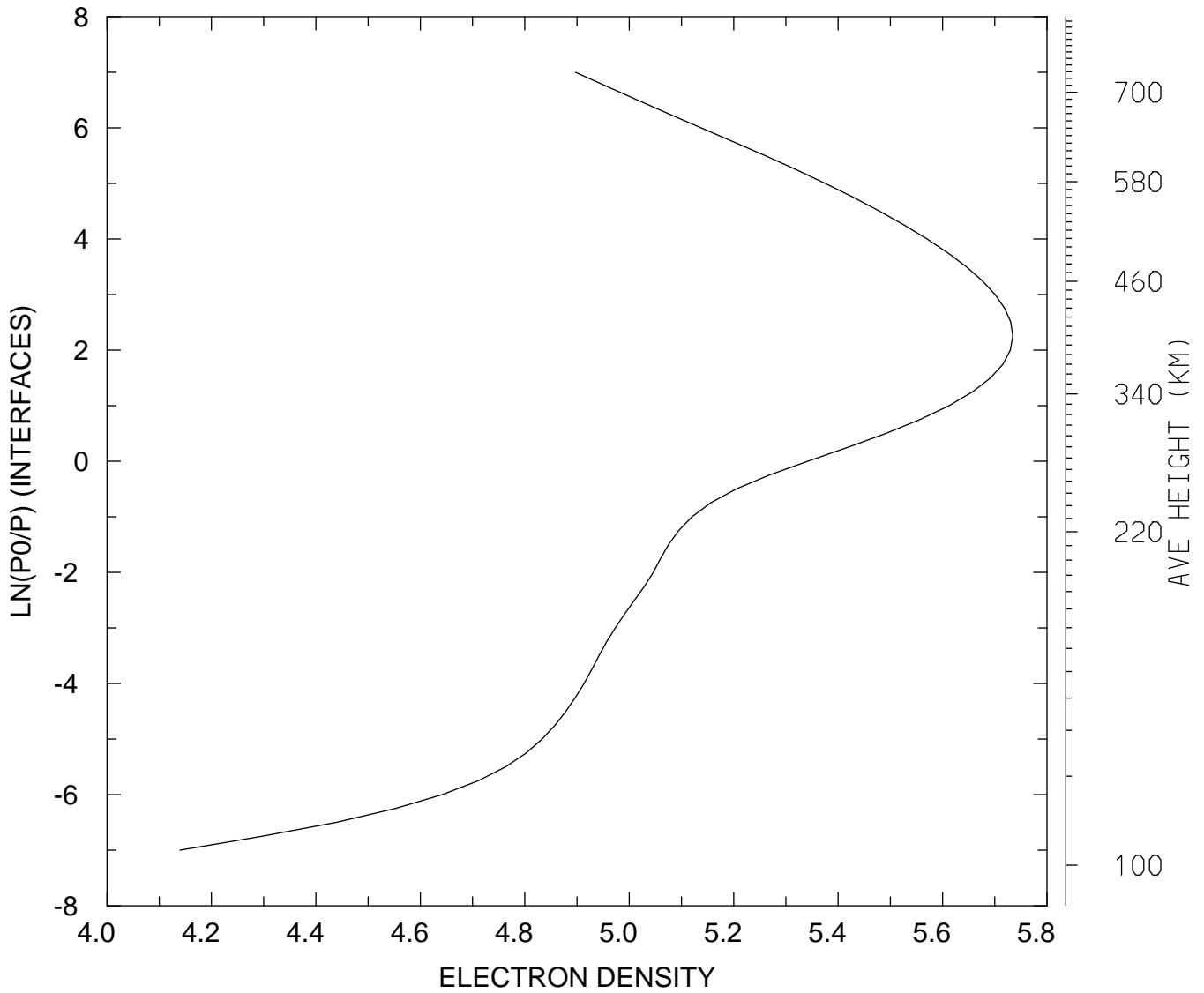
MIN,MAX= 7.2836E+03 3.8869E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



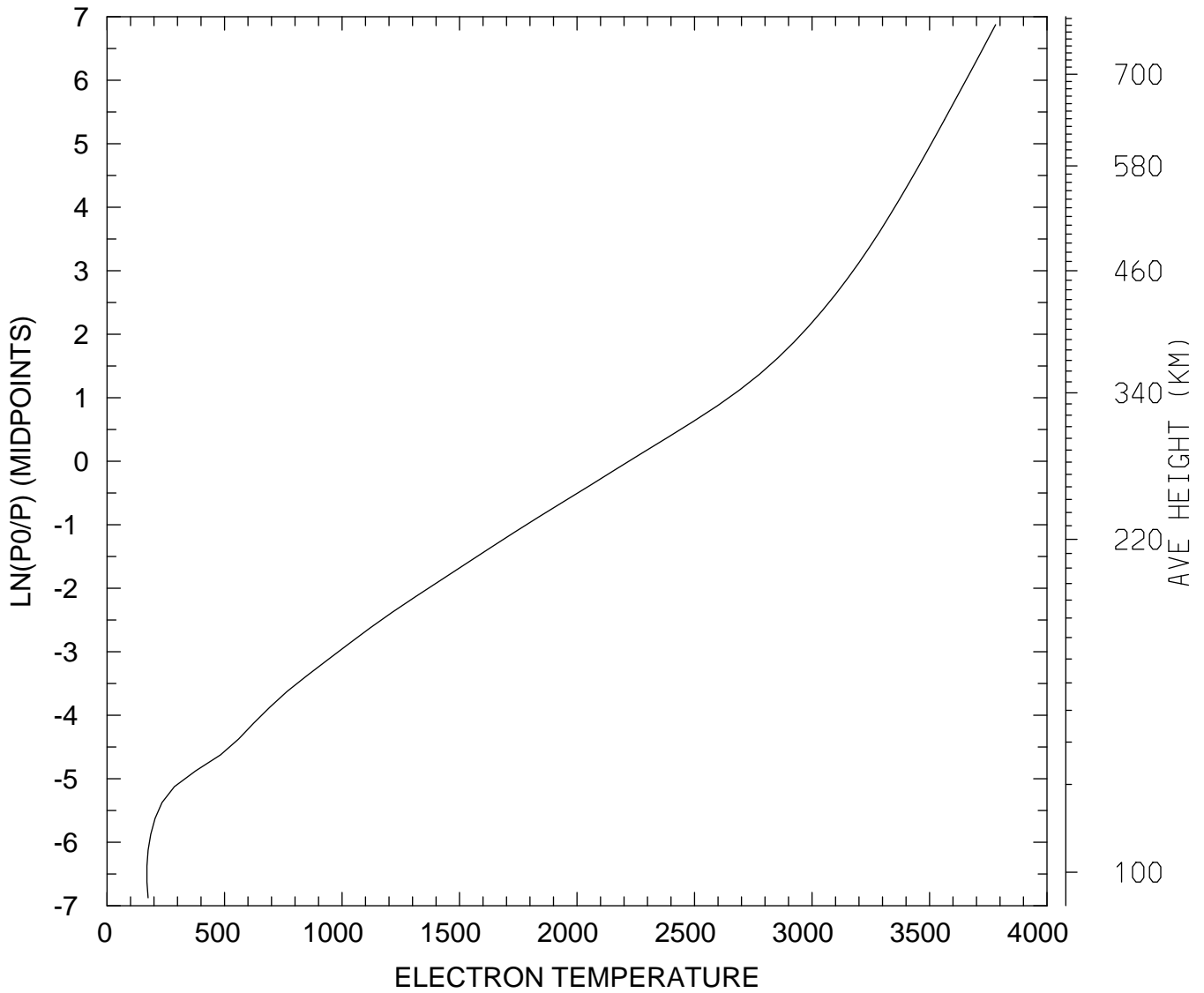
MIN,MAX= 1.4943E+04 2.2239E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

LOG10 ELECTRON DENSITY (CM3)
UT= 0.00 GLOBAL MEANS



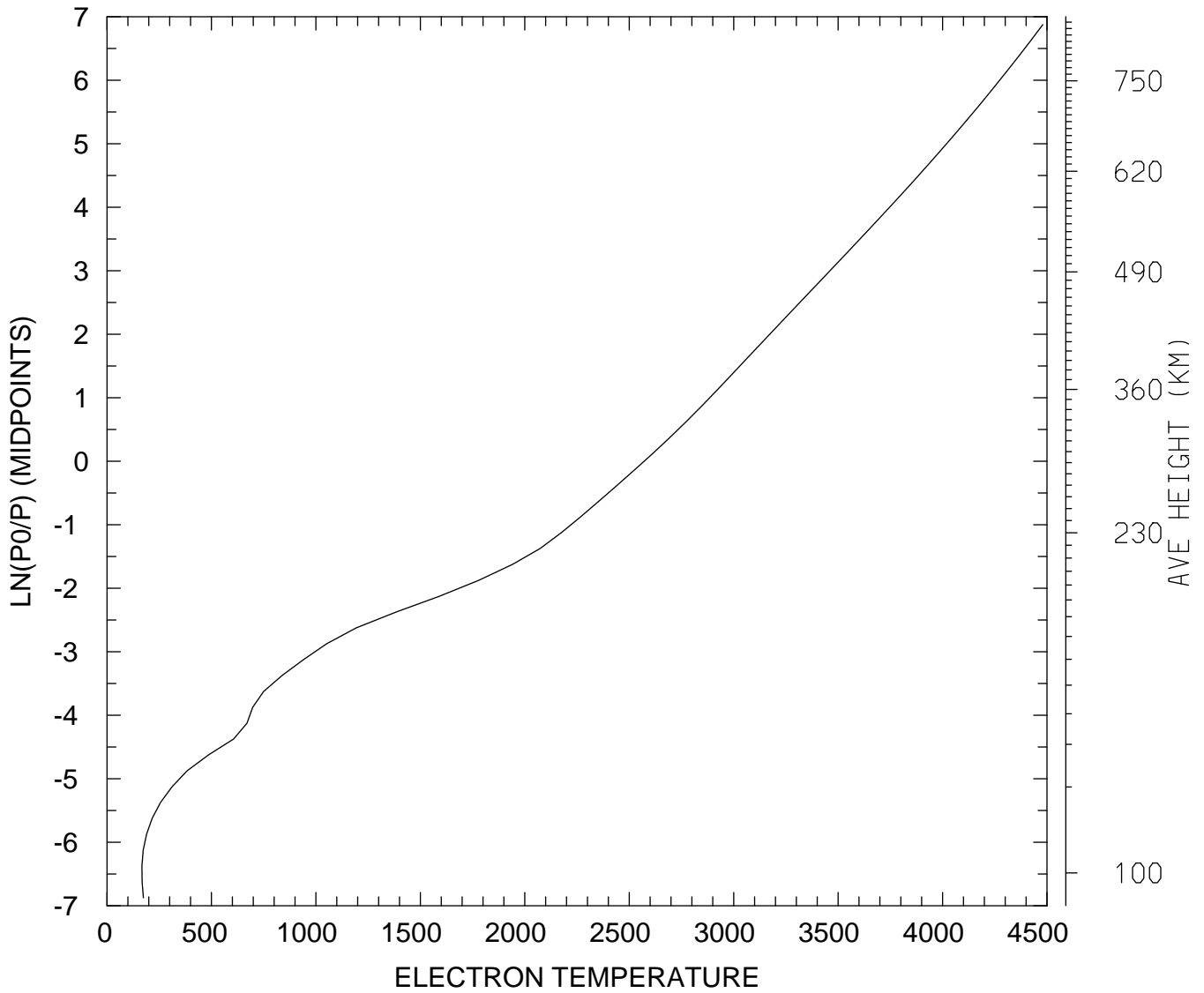
MIN,MAX= 1.3793E+04 5.4254E+05
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



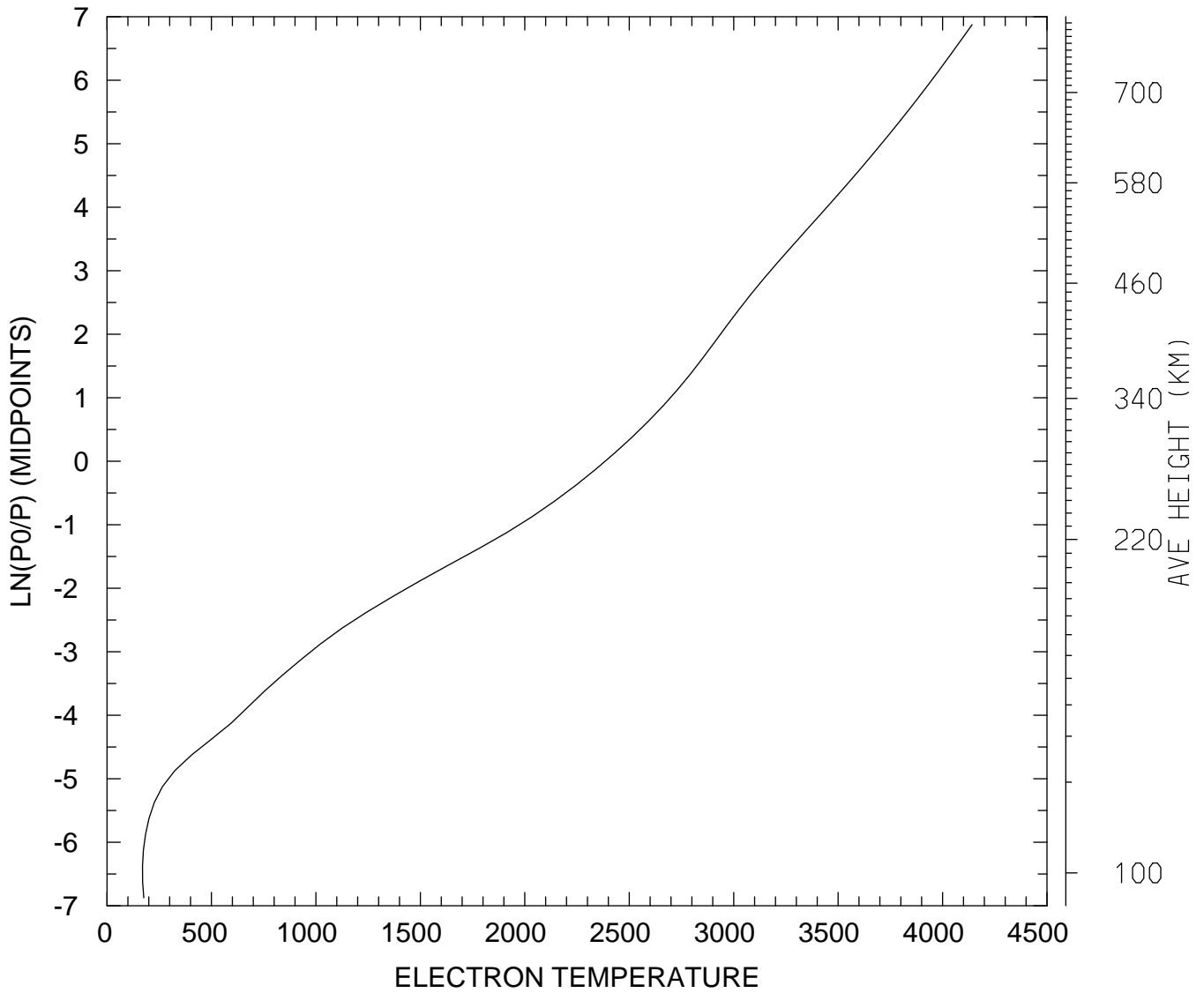
MIN,MAX= 1.6959E+02 3.7813E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



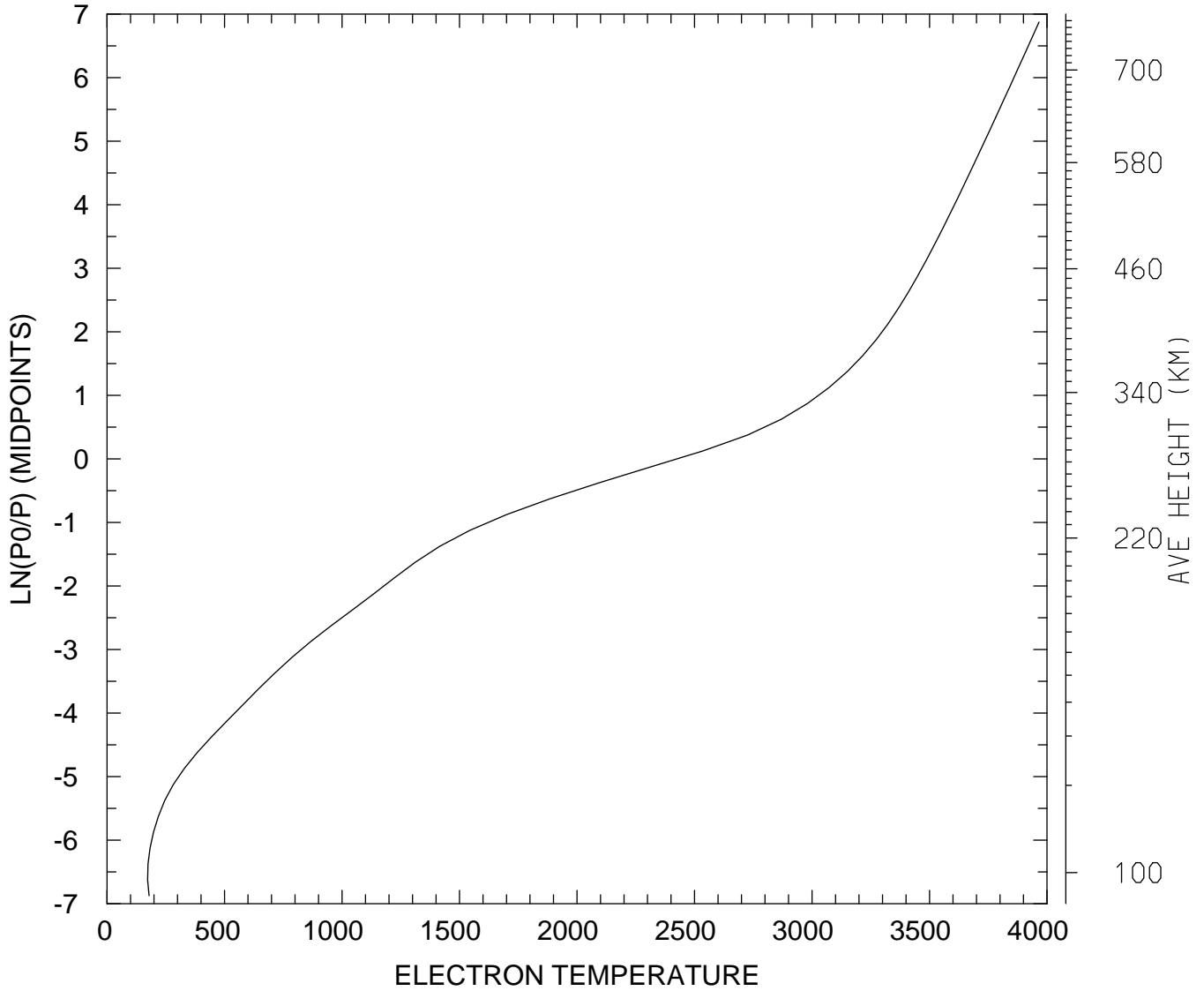
MIN,MAX= 1.6702E+02 4.4798E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



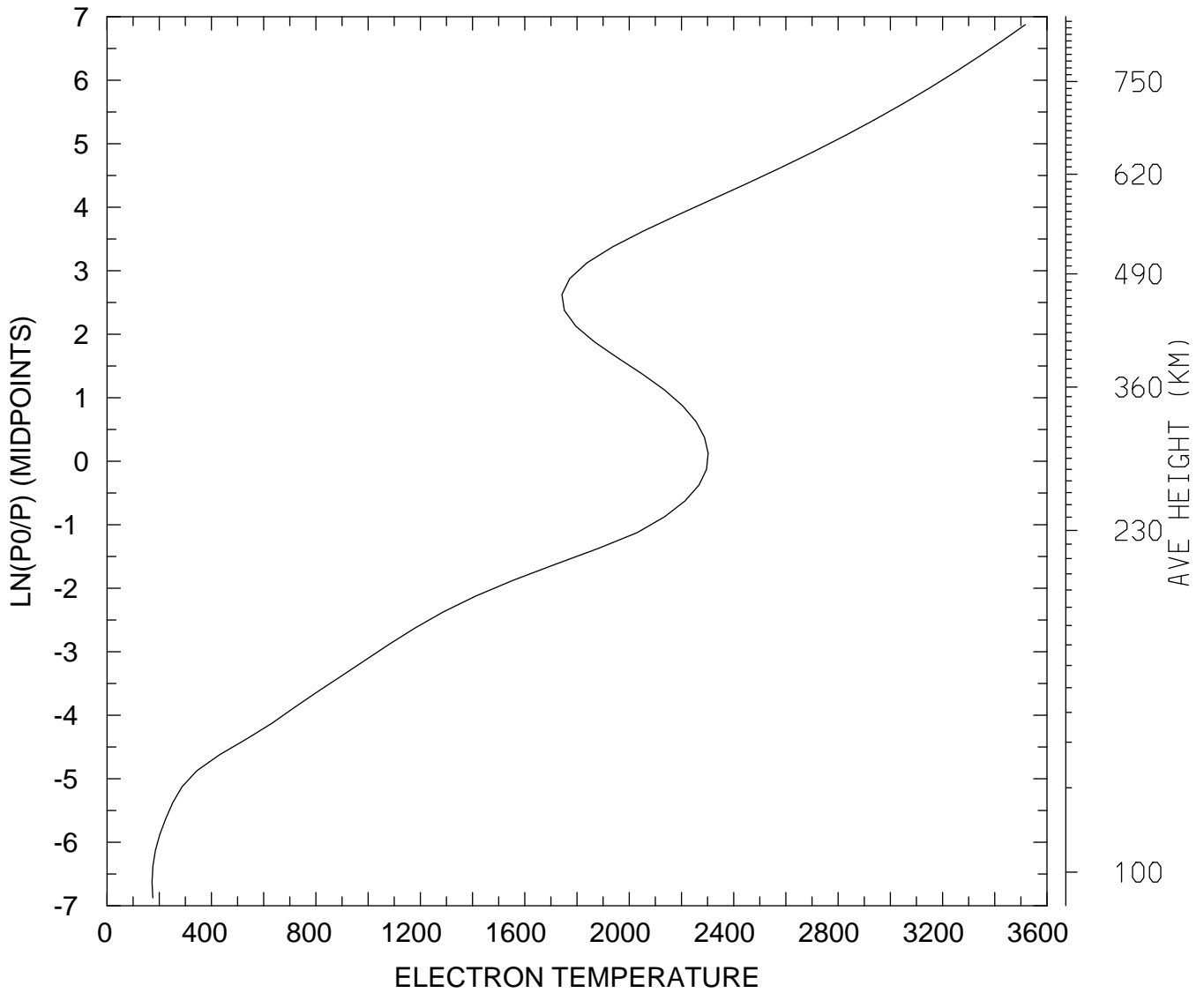
MIN,MAX= 1.6975E+02 4.1411E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



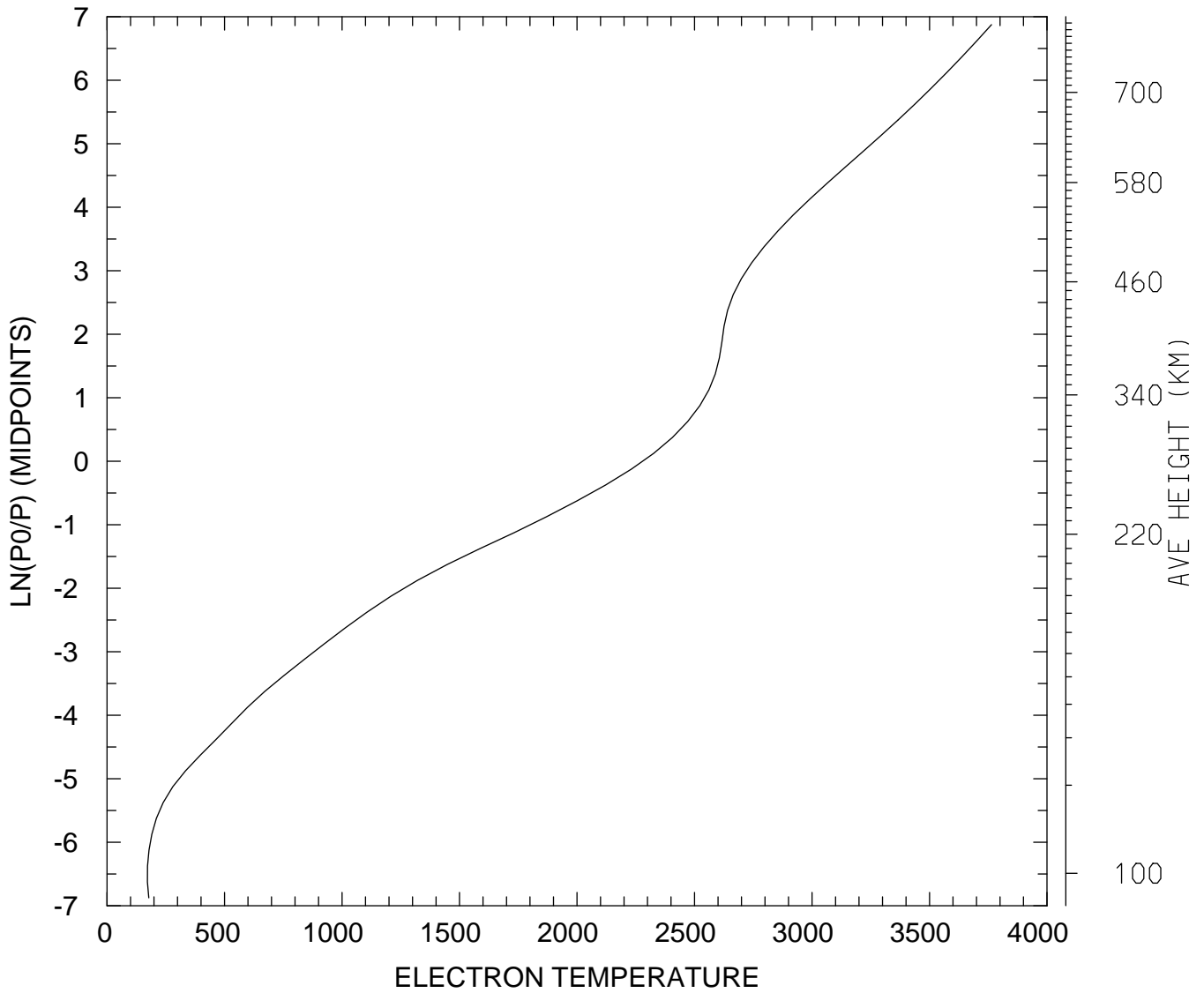
MIN,MAX= 1.7296E+02 3.9663E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



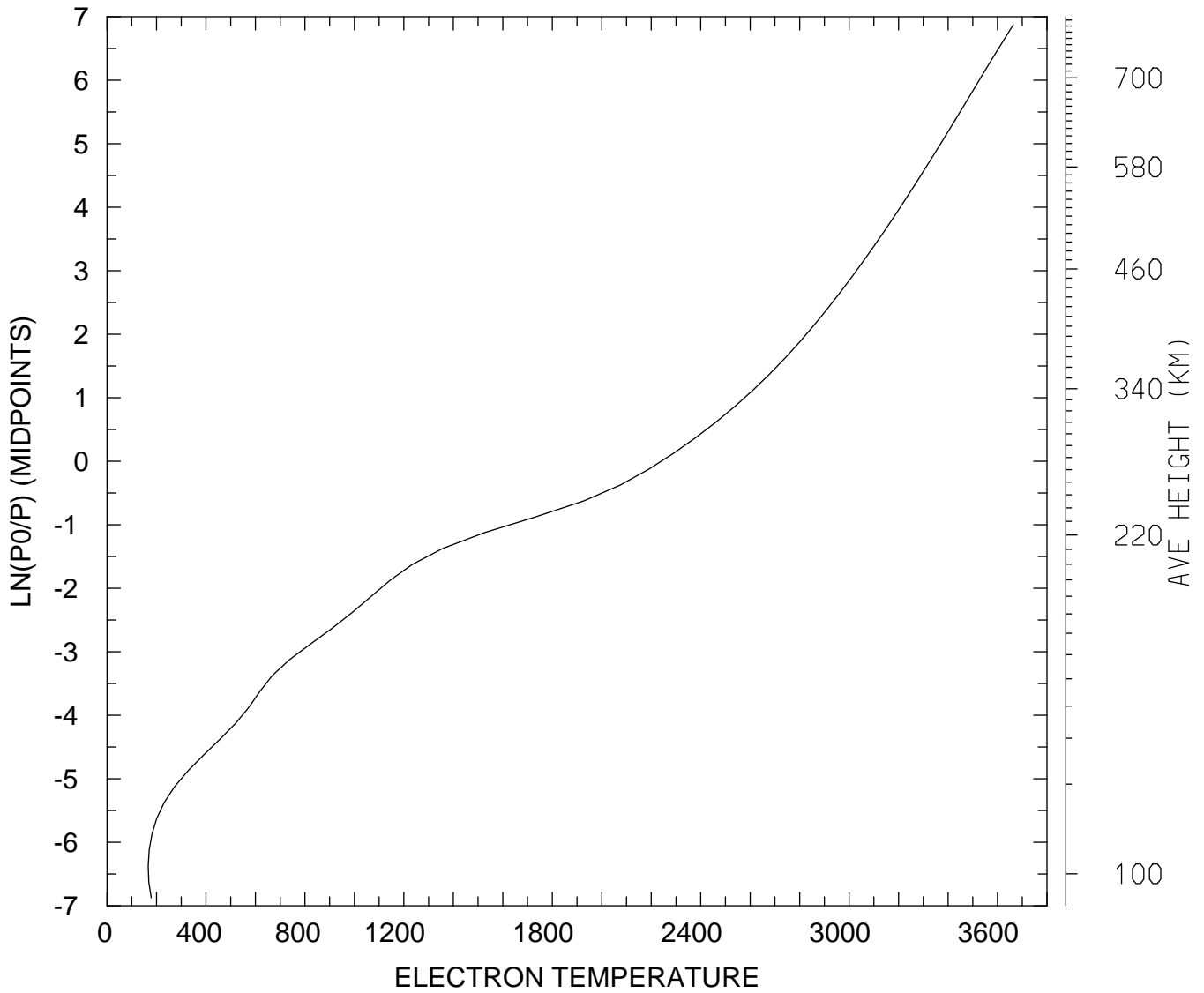
MIN,MAX= 1.7222E+02 3.5168E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



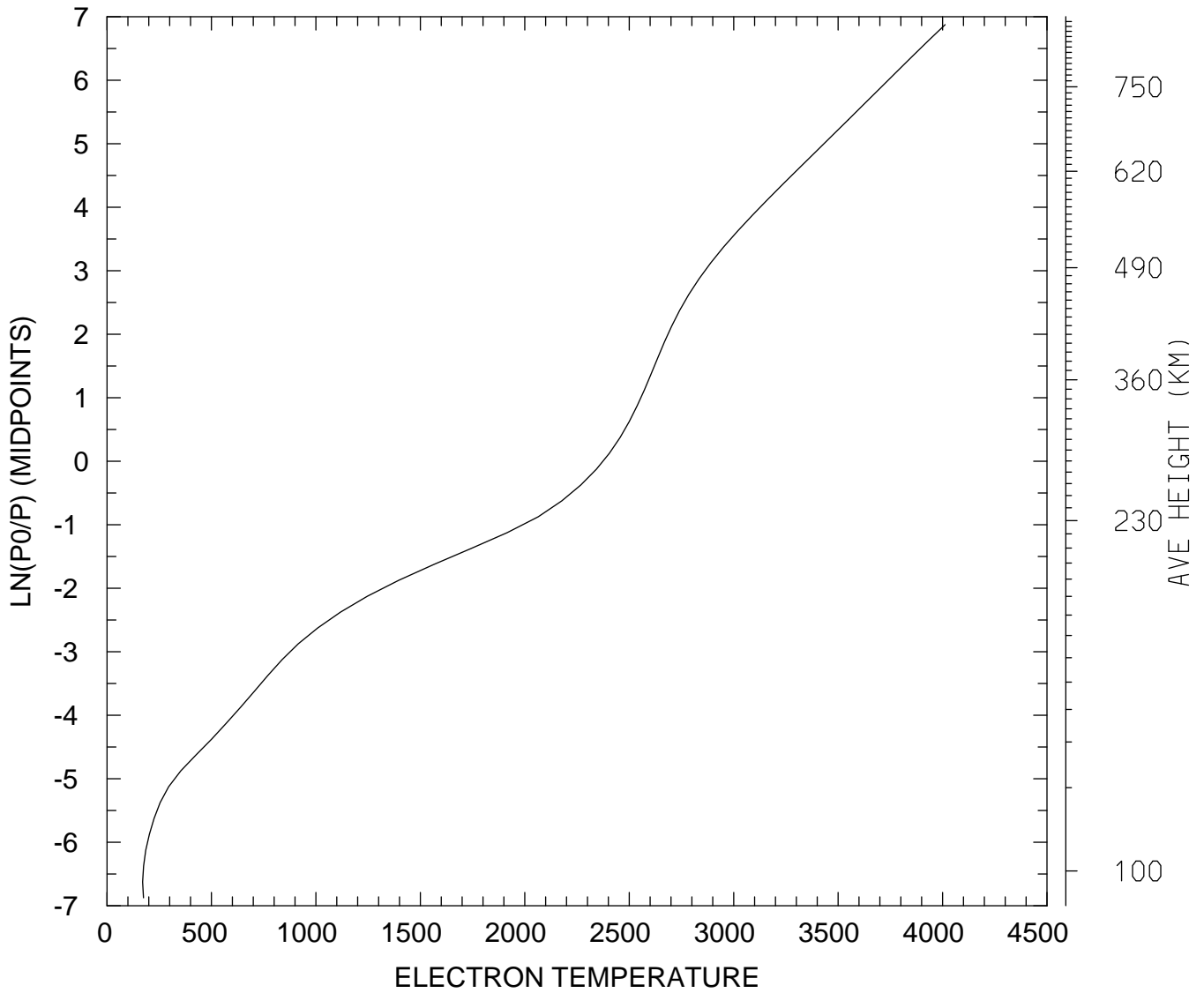
MIN,MAX= 1.7207E+02 3.7638E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



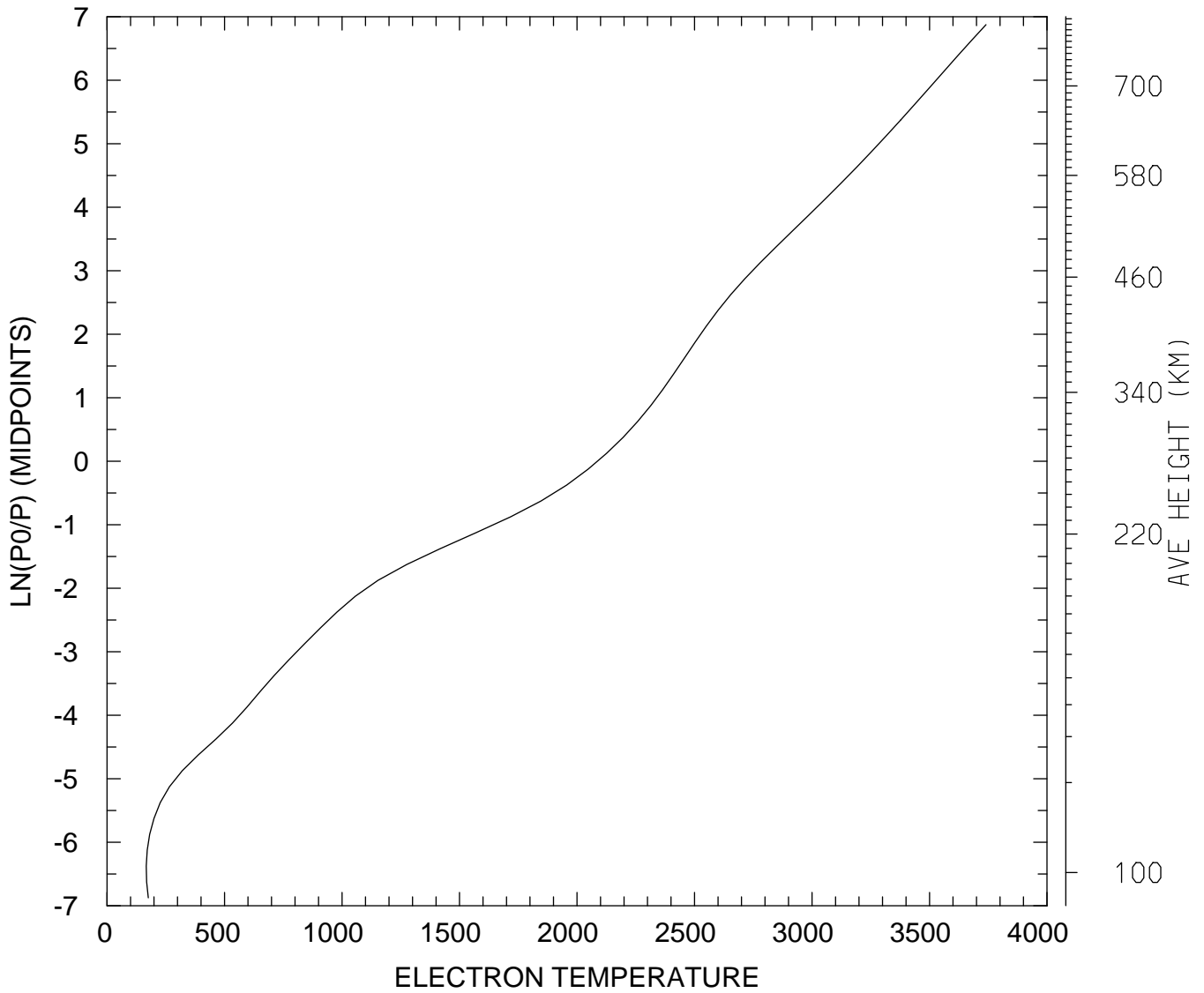
MIN,MAX= 1.6664E+02 3.6640E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



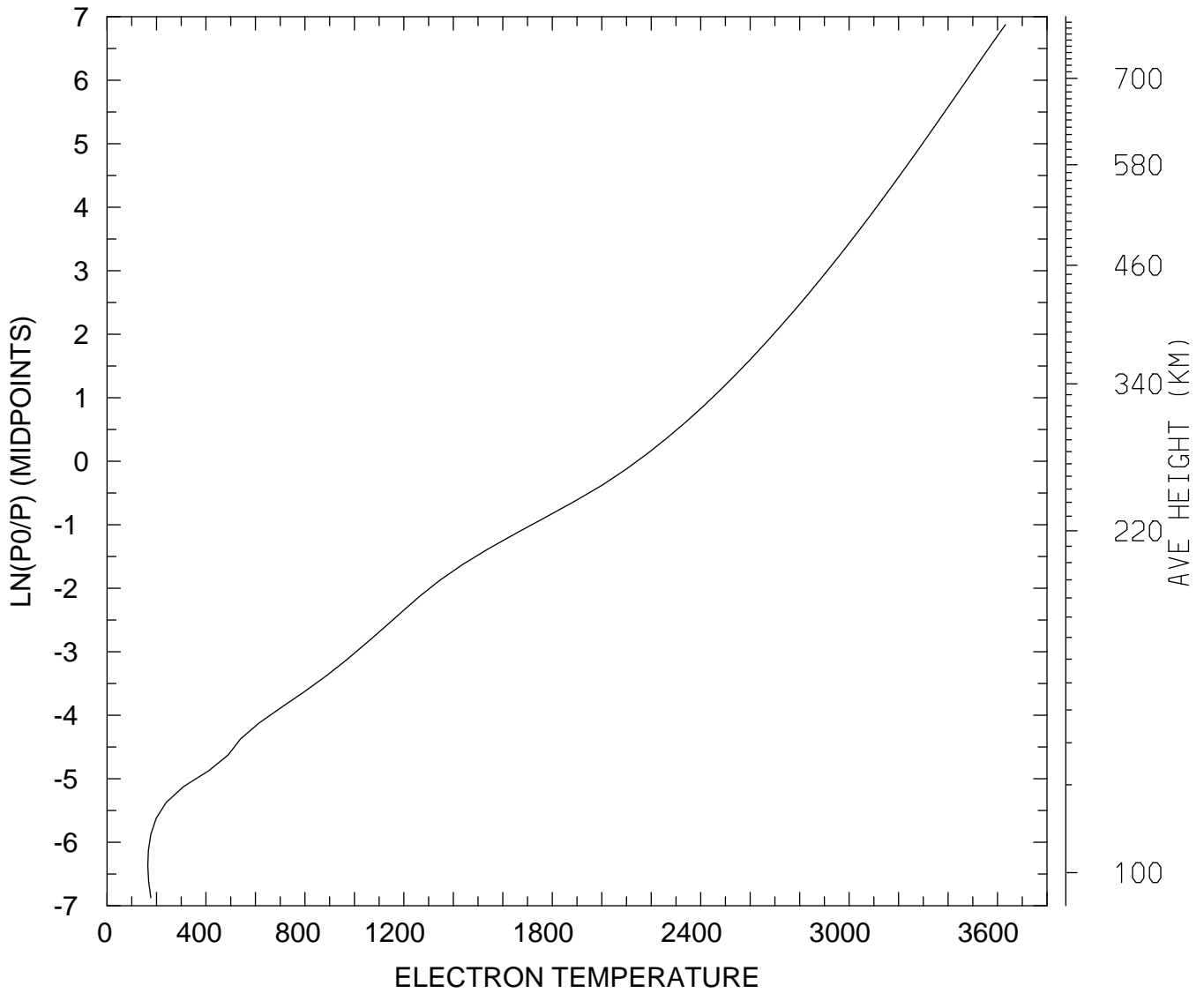
MIN,MAX= 1.7044E+02 4.0123E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



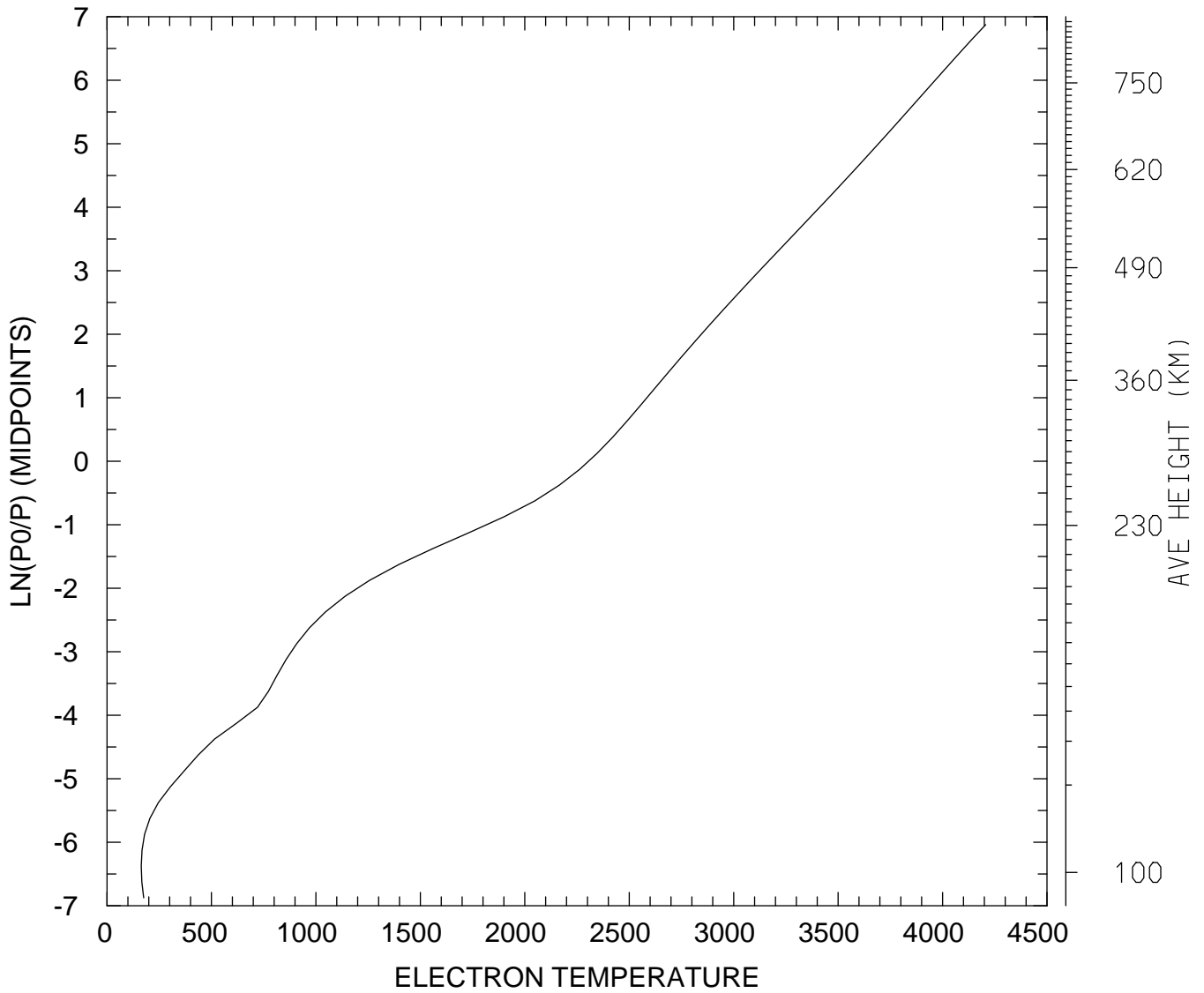
MIN,MAX= 1.6699E+02 3.7406E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



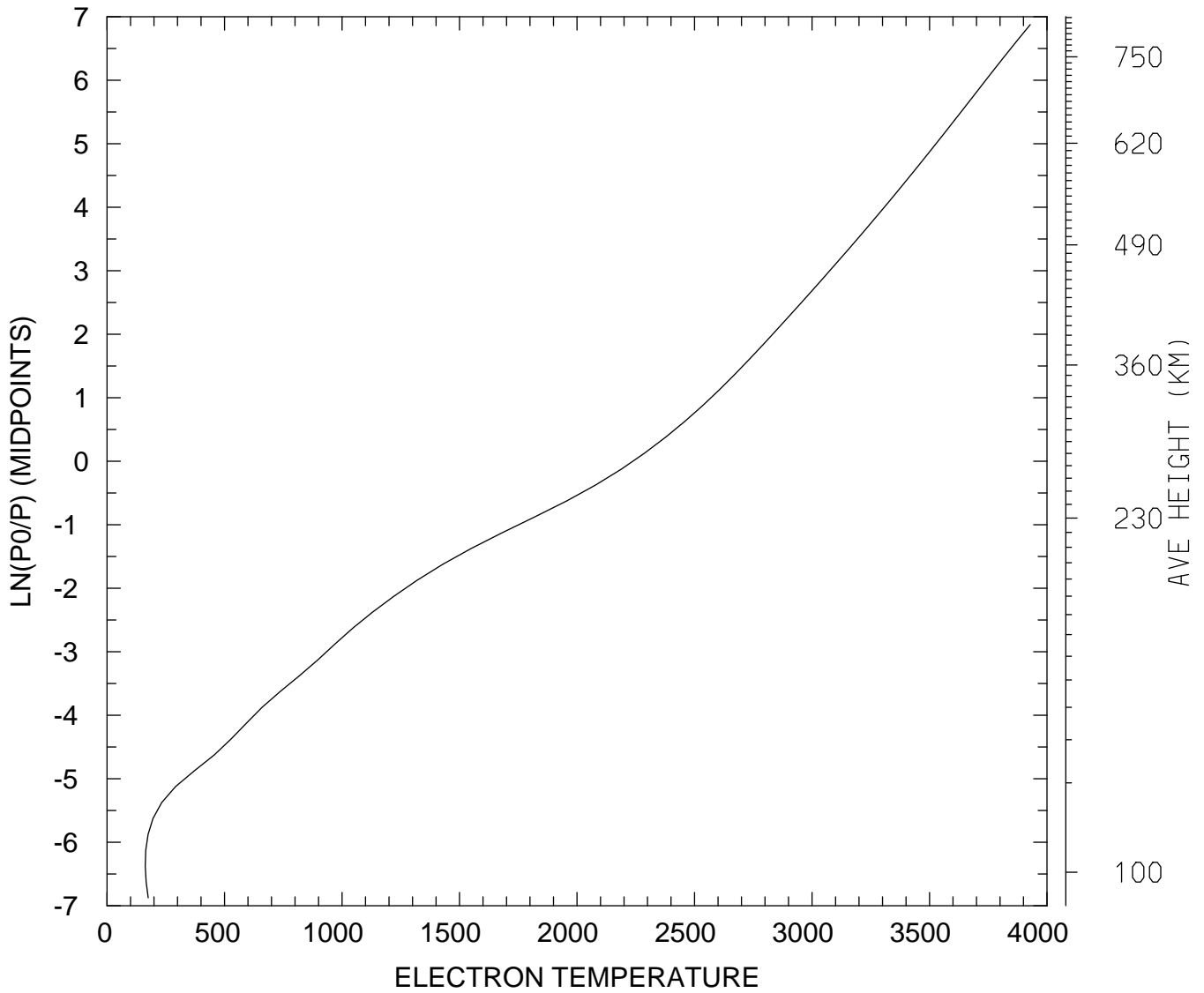
MIN,MAX= 1.6484E+02 3.6317E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



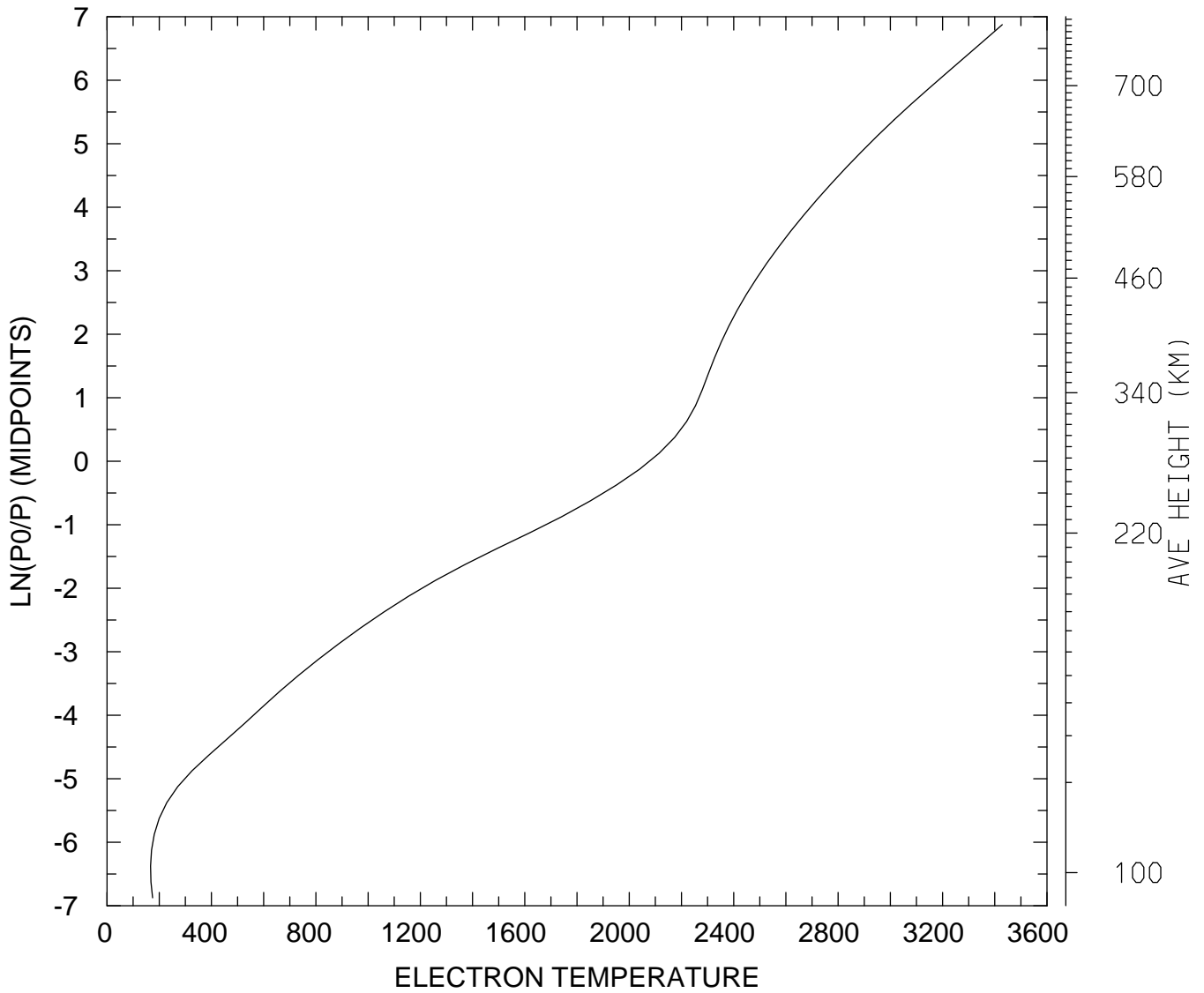
MIN,MAX= 1.6366E+02 4.2068E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



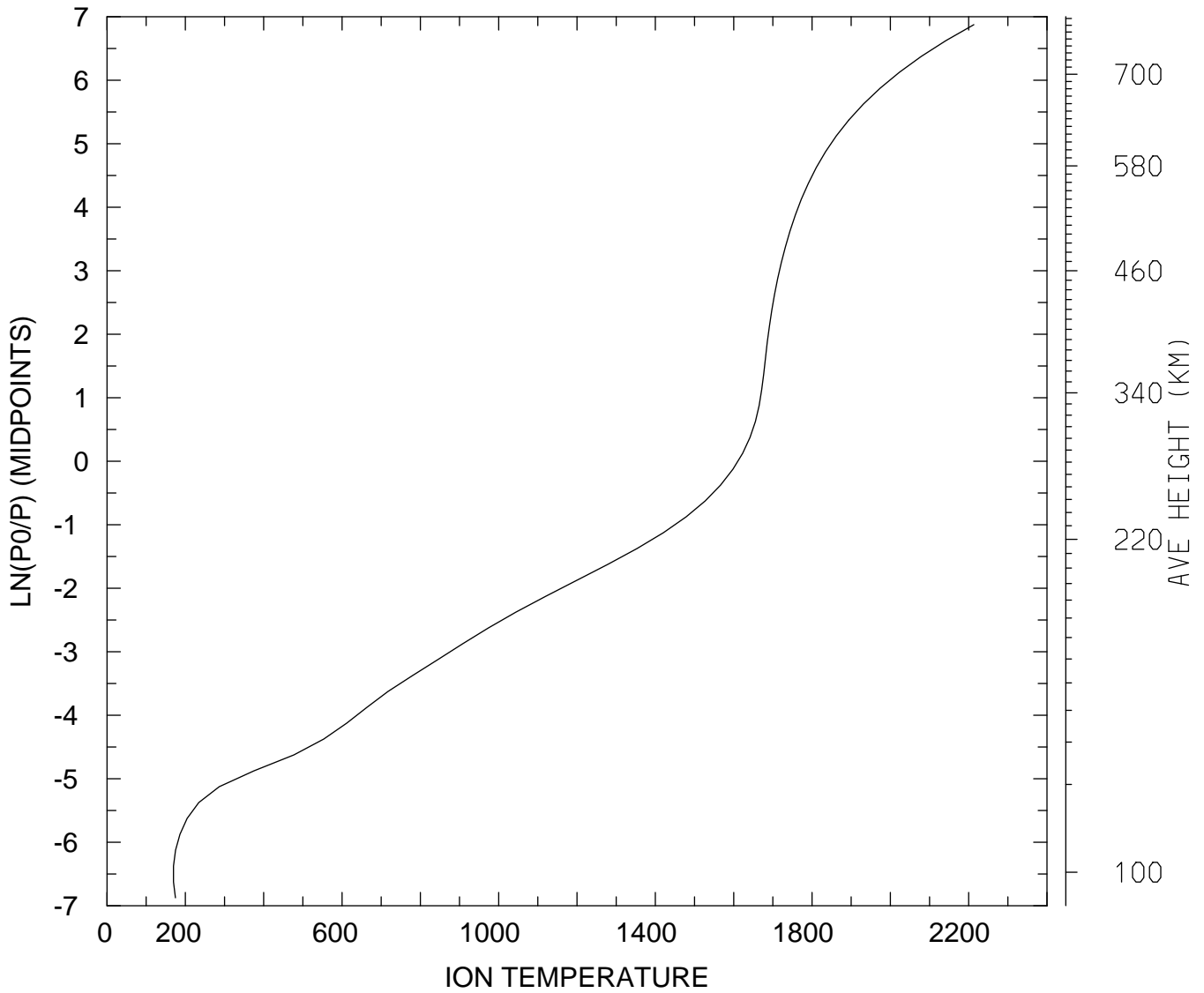
MIN,MAX= 1.6283E+02 3.9286E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

ELECTRON TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



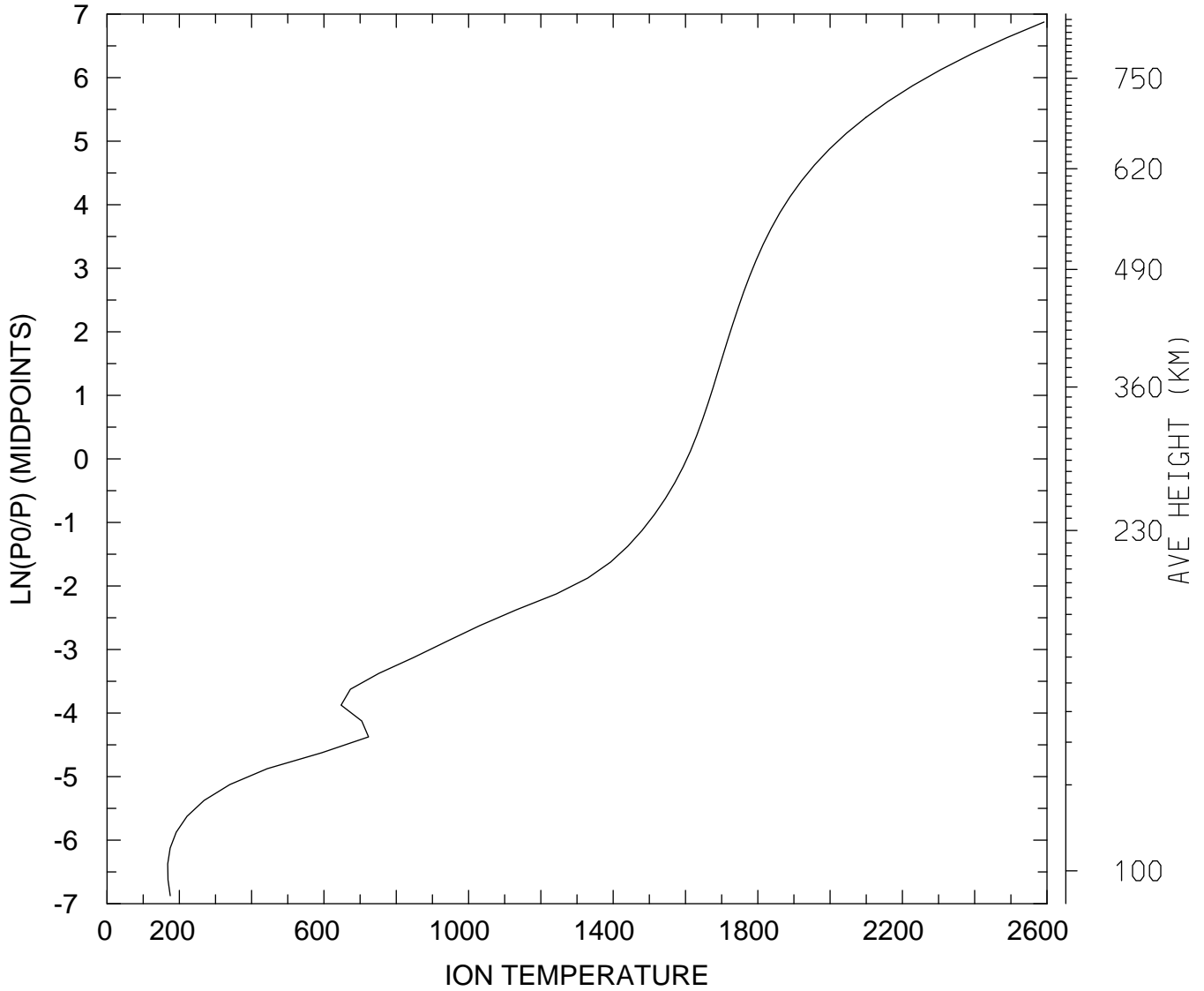
MIN,MAX= 1.6658E+02 3.4289E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



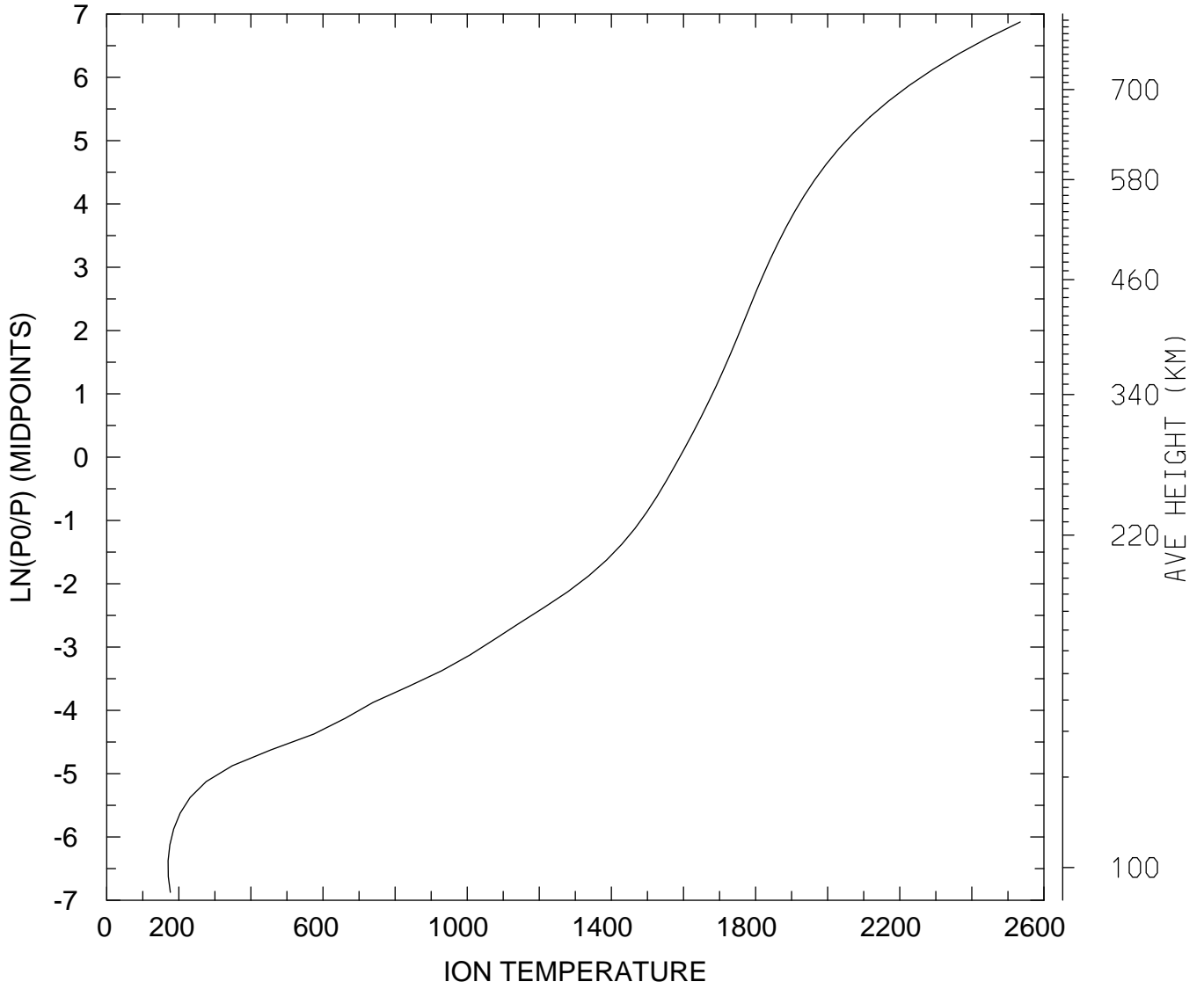
MIN,MAX= 1.6963E+02 2.2131E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



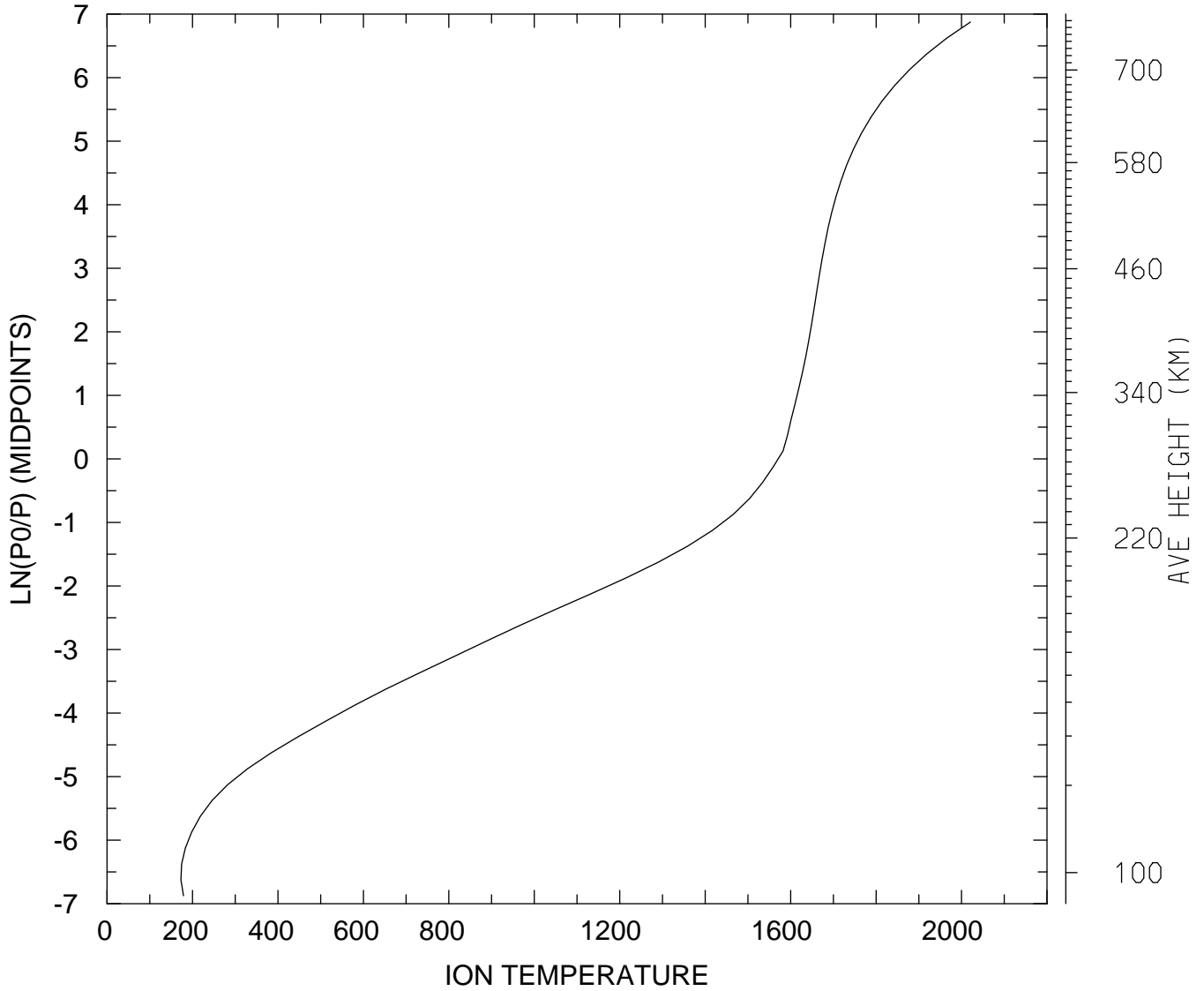
MIN,MAX= 1.6788E+02 2.5918E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



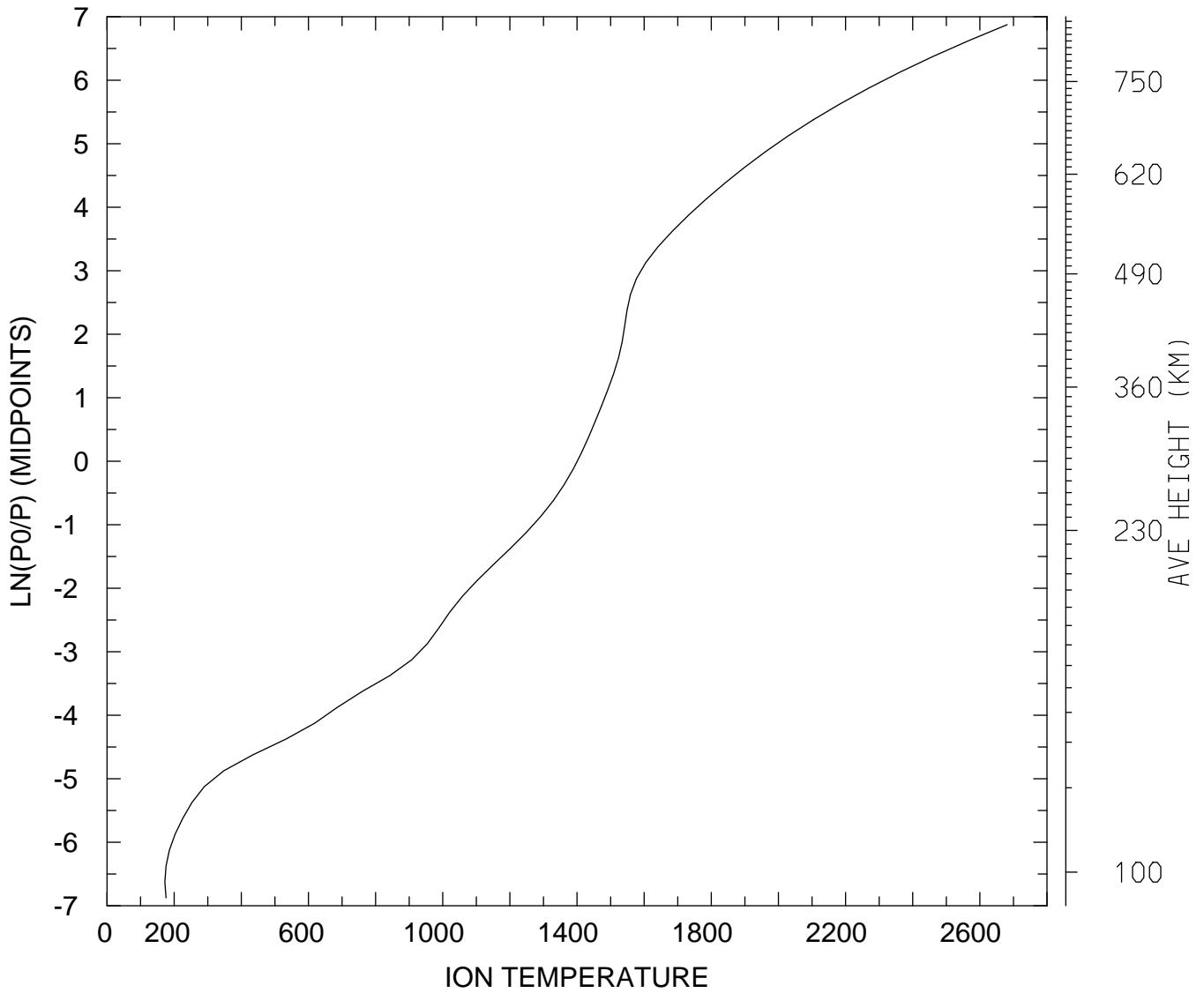
MIN,MAX= 1.7035E+02 2.5343E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



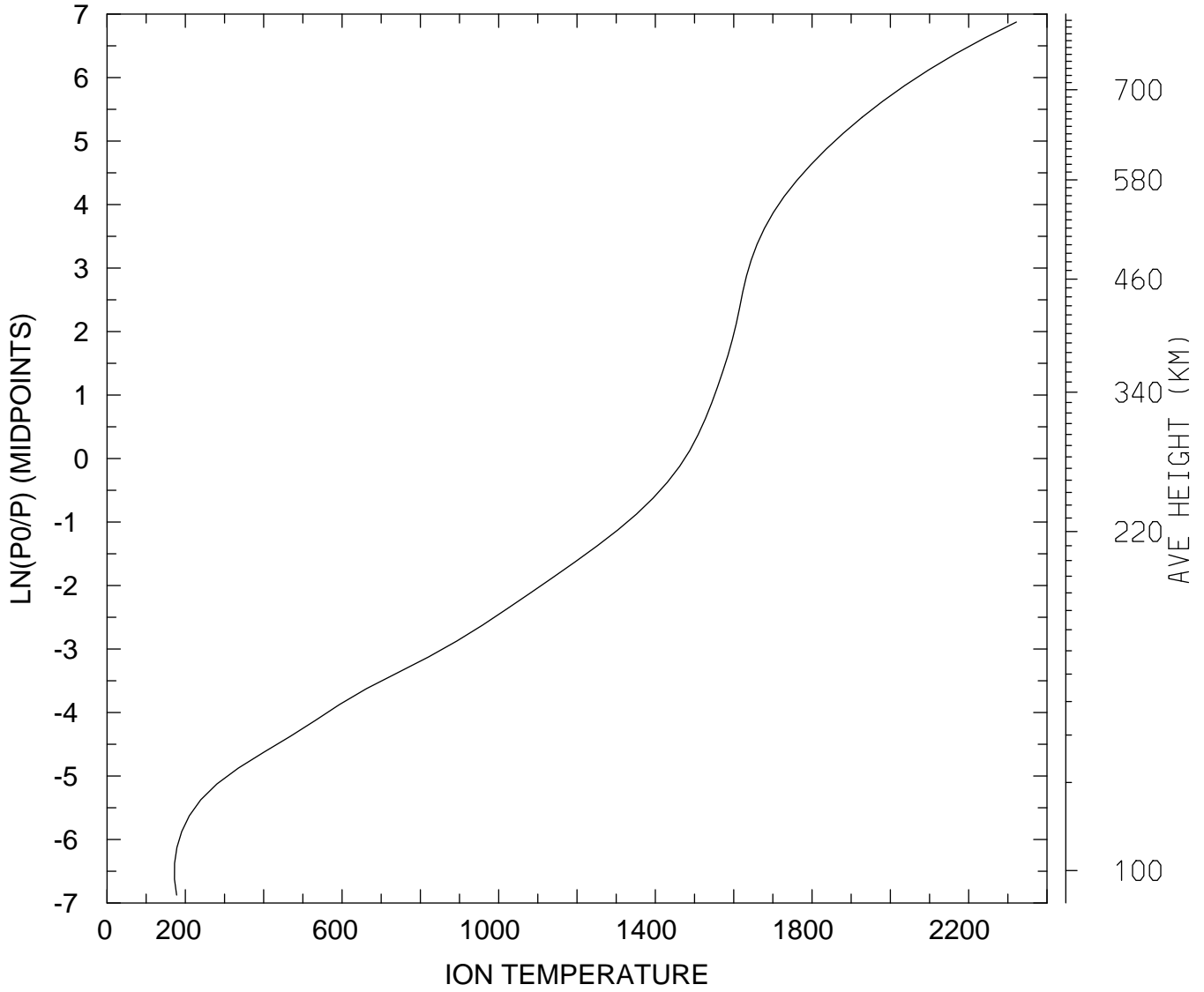
MIN,MAX= 1.7301E+02 2.0208E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



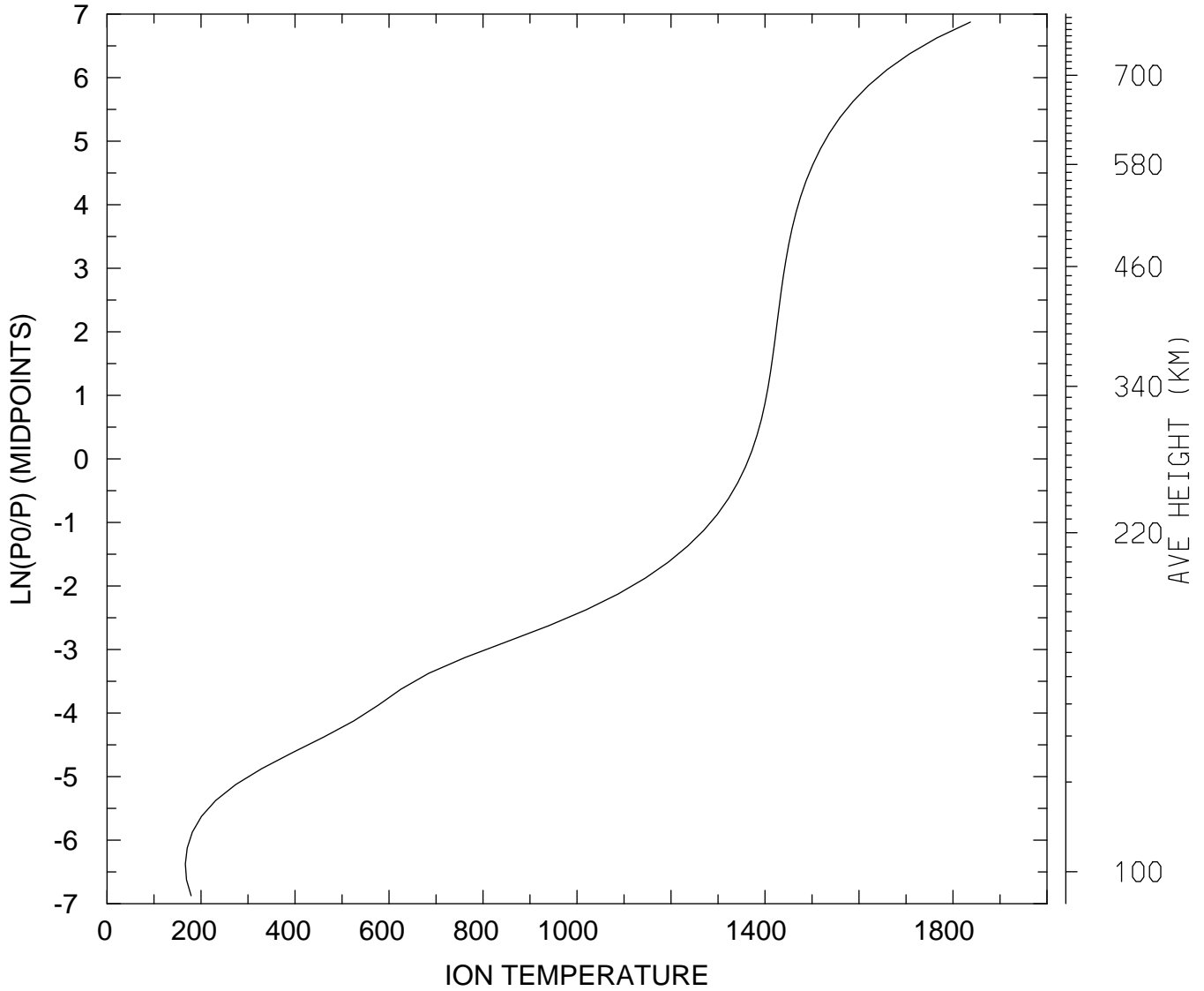
MIN,MAX= 1.7229E+02 2.6814E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



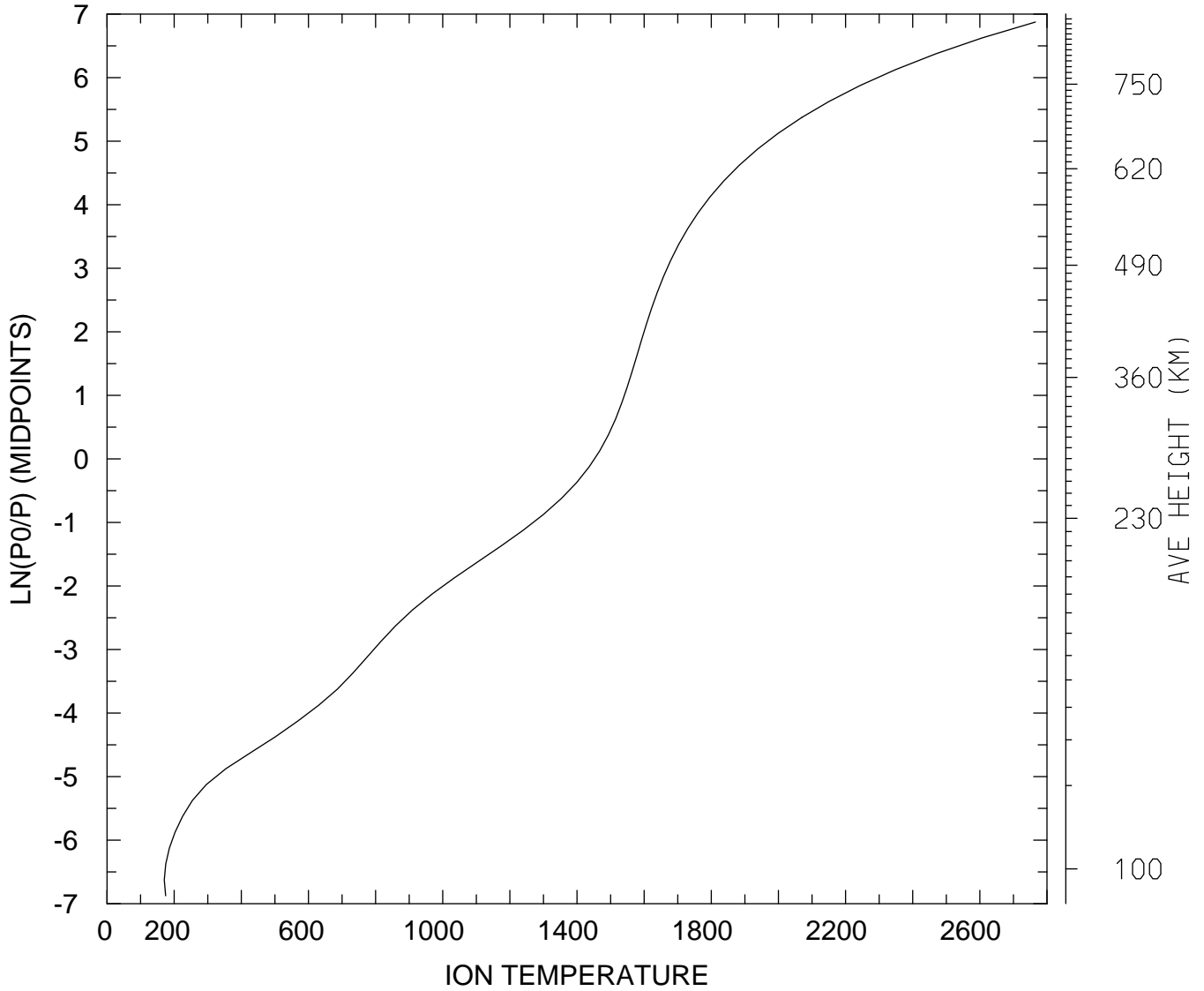
MIN,MAX= 1.7211E+02 2.3220E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



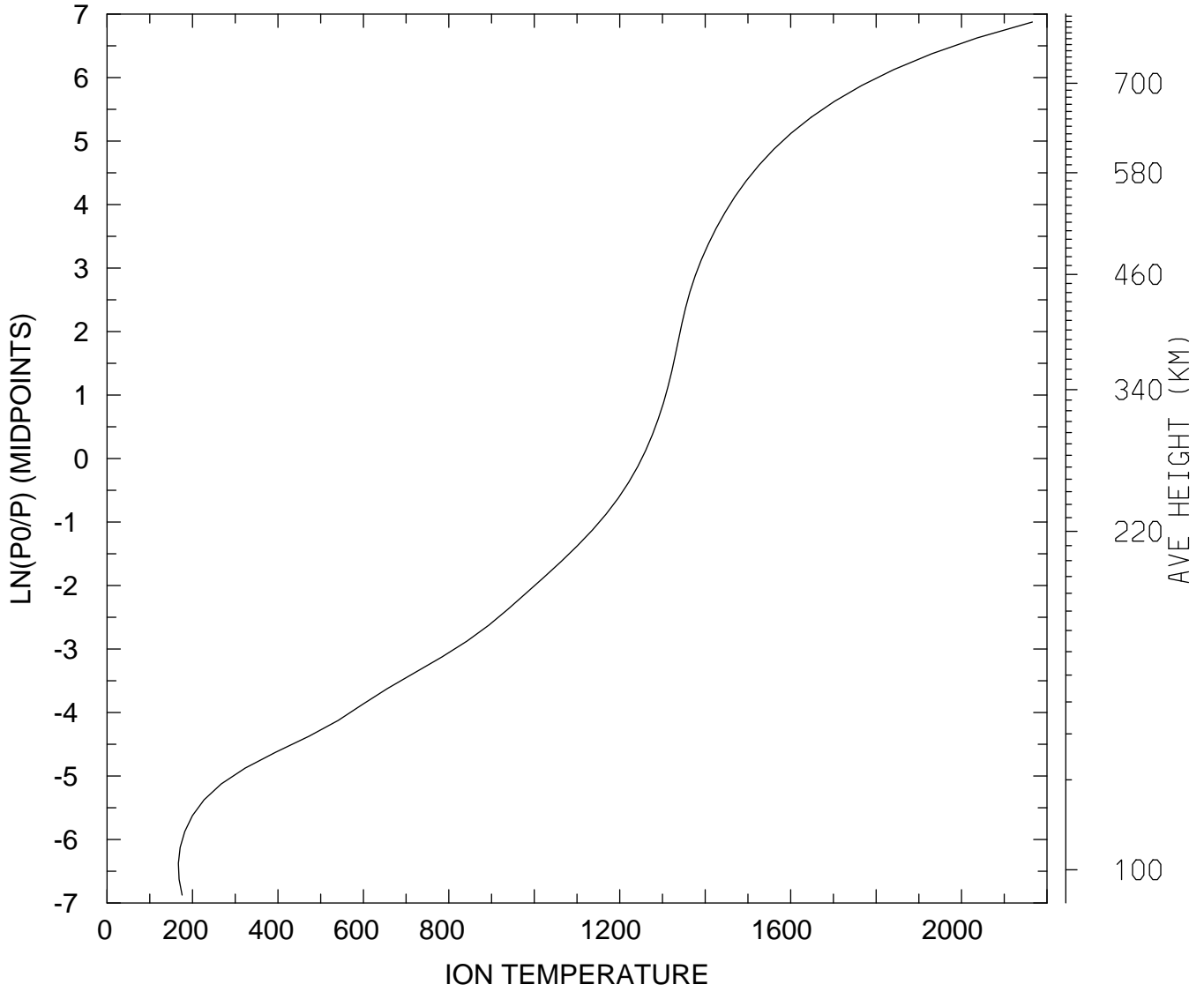
MIN,MAX= 1.6671E+02 1.8370E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



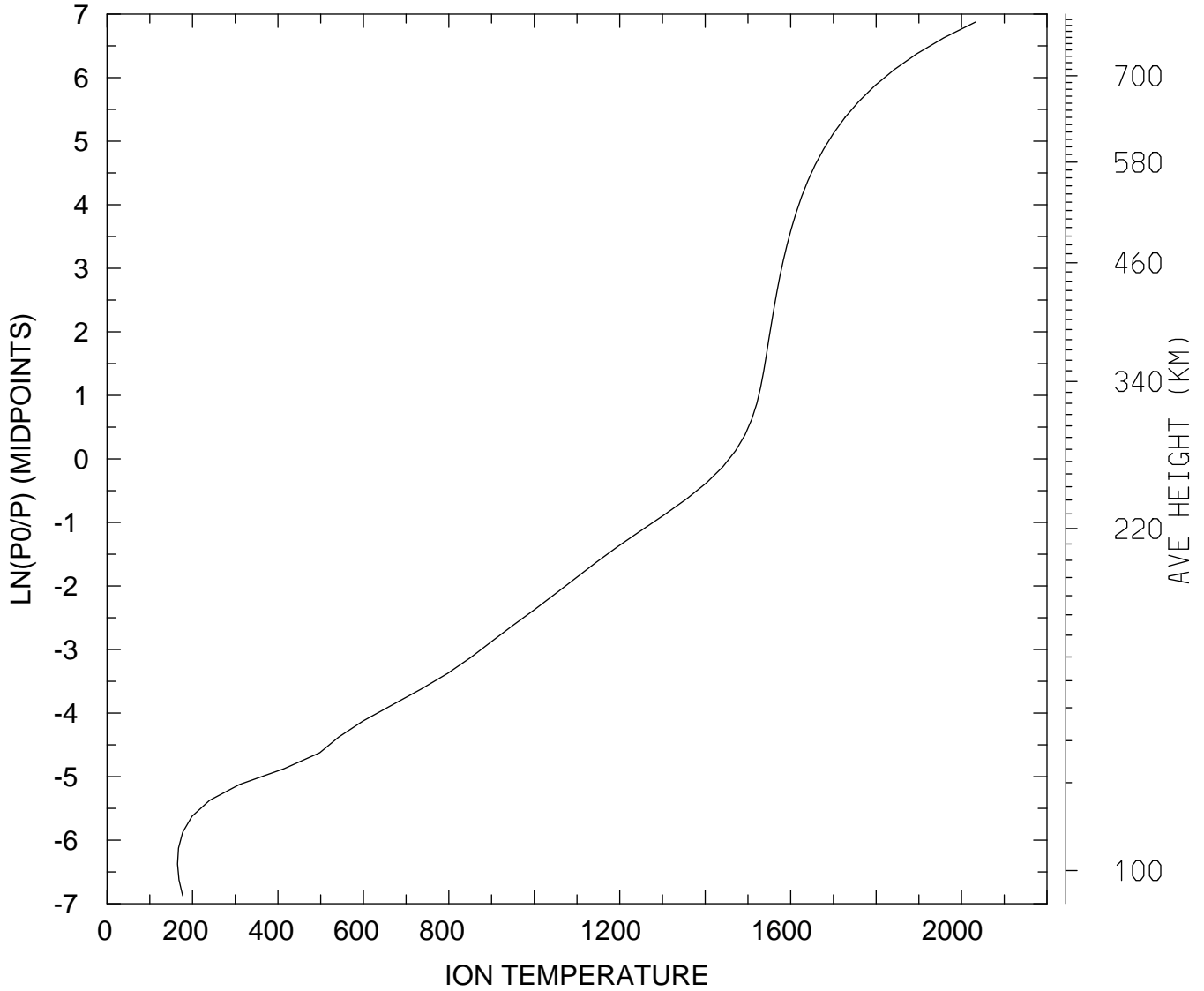
MIN,MAX= 1.7047E+02 2.7656E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



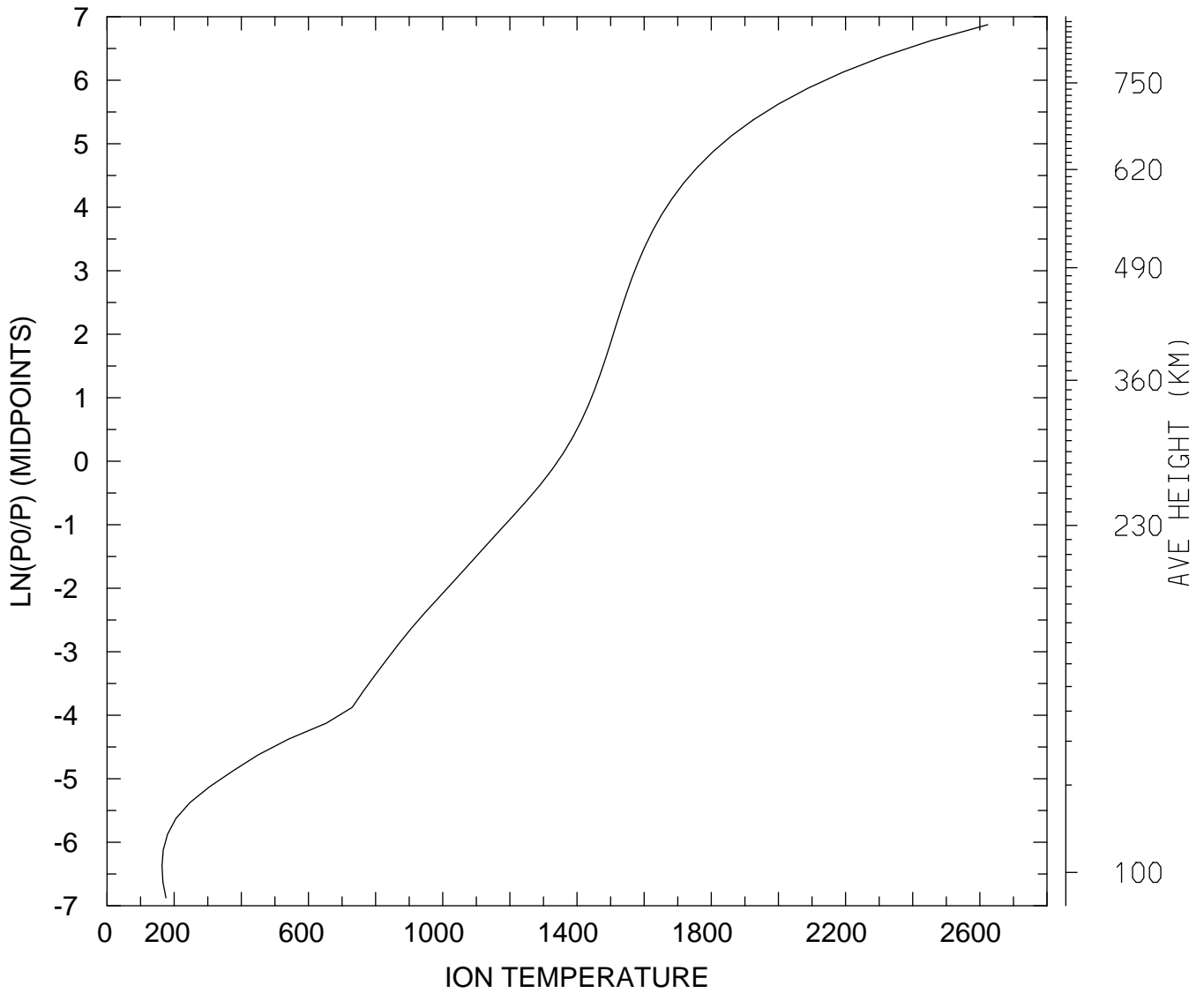
MIN,MAX= 1.6706E+02 2.1658E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



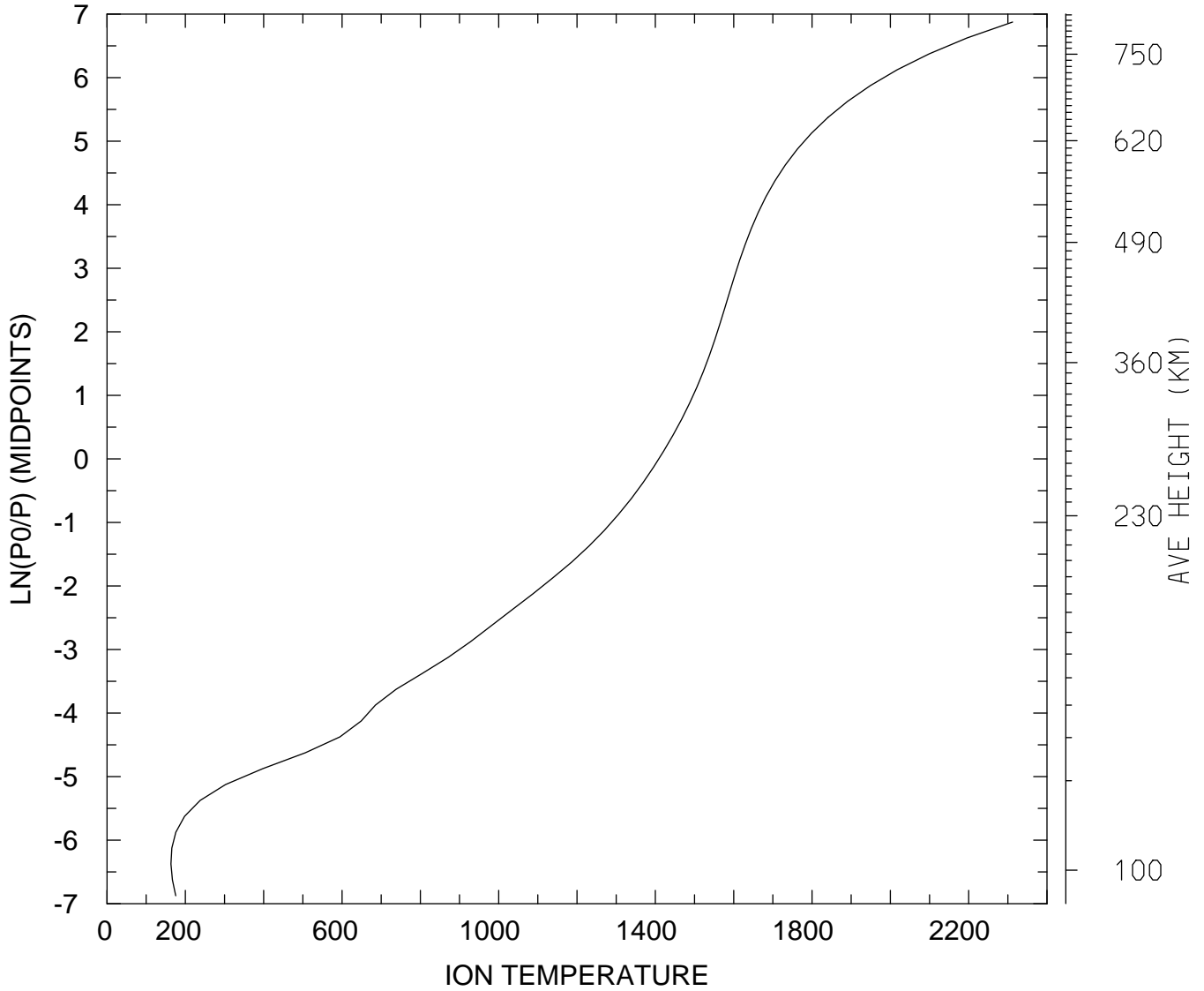
MIN,MAX= 1.6490E+02 2.0326E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



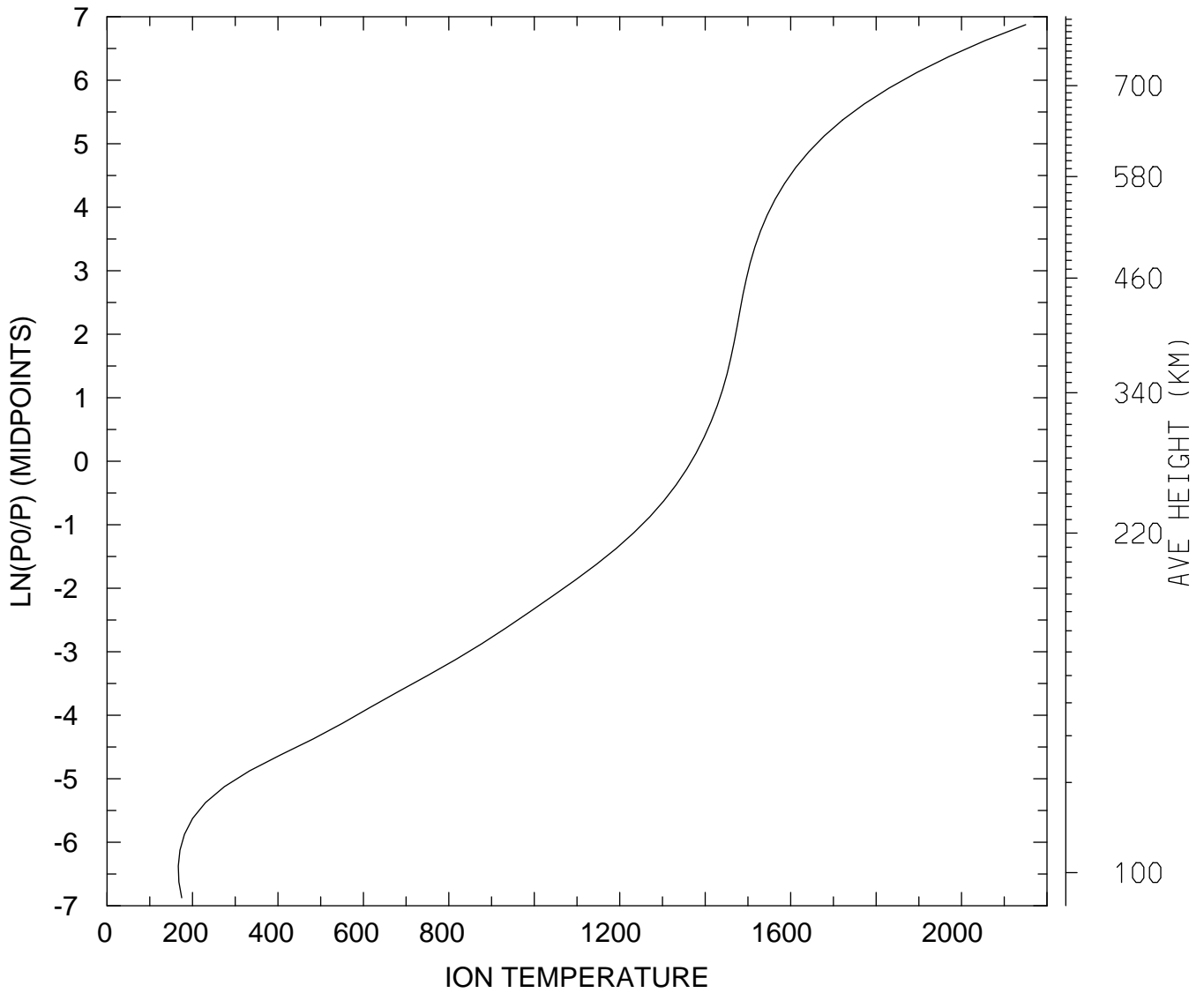
MIN,MAX= 1.6374E+02 2.6236E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



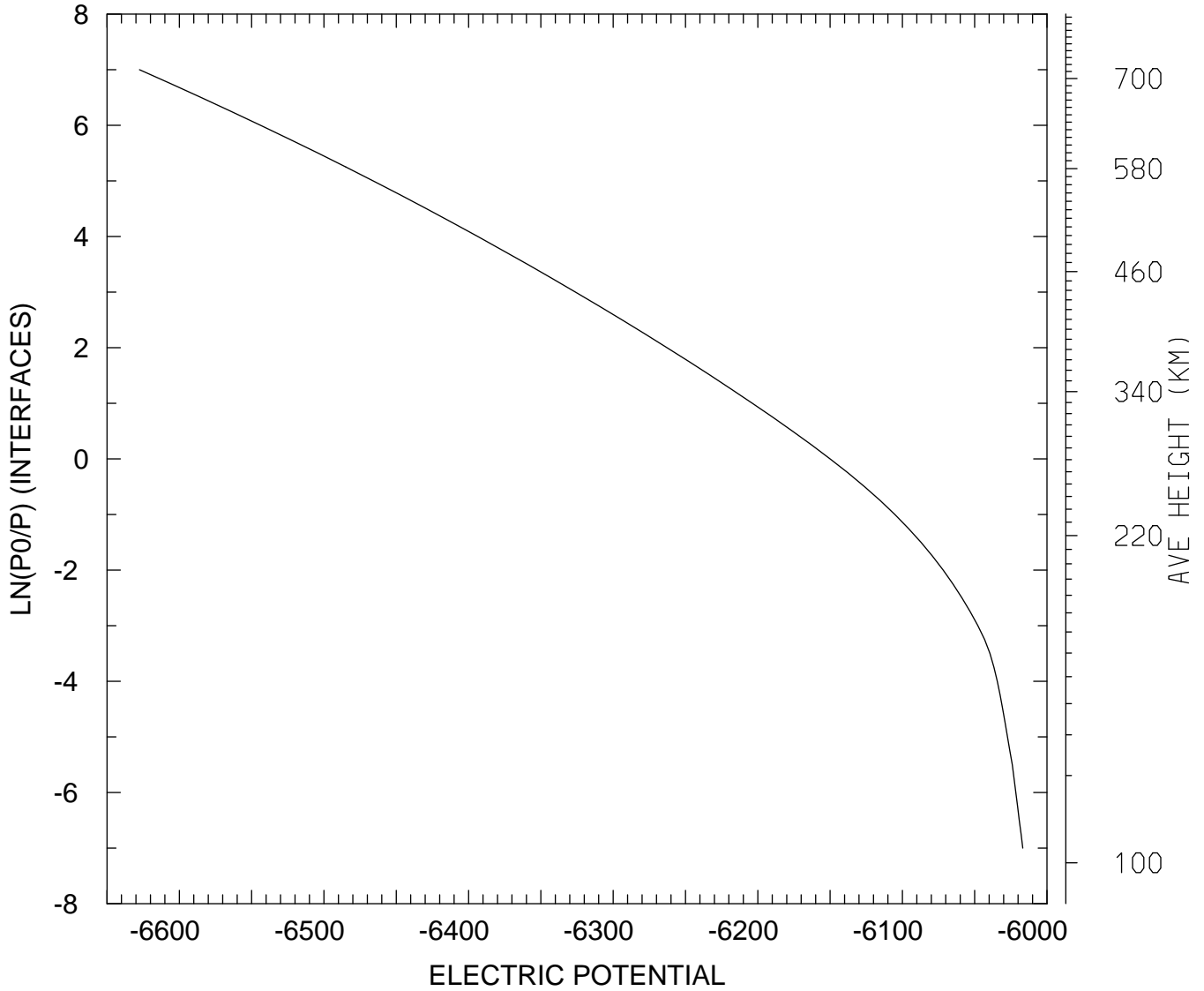
MIN,MAX= 1.6327E+02 2.3120E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

ION TEMPERATURE (DEG K)
UT= 0.00 GLOBAL MEANS



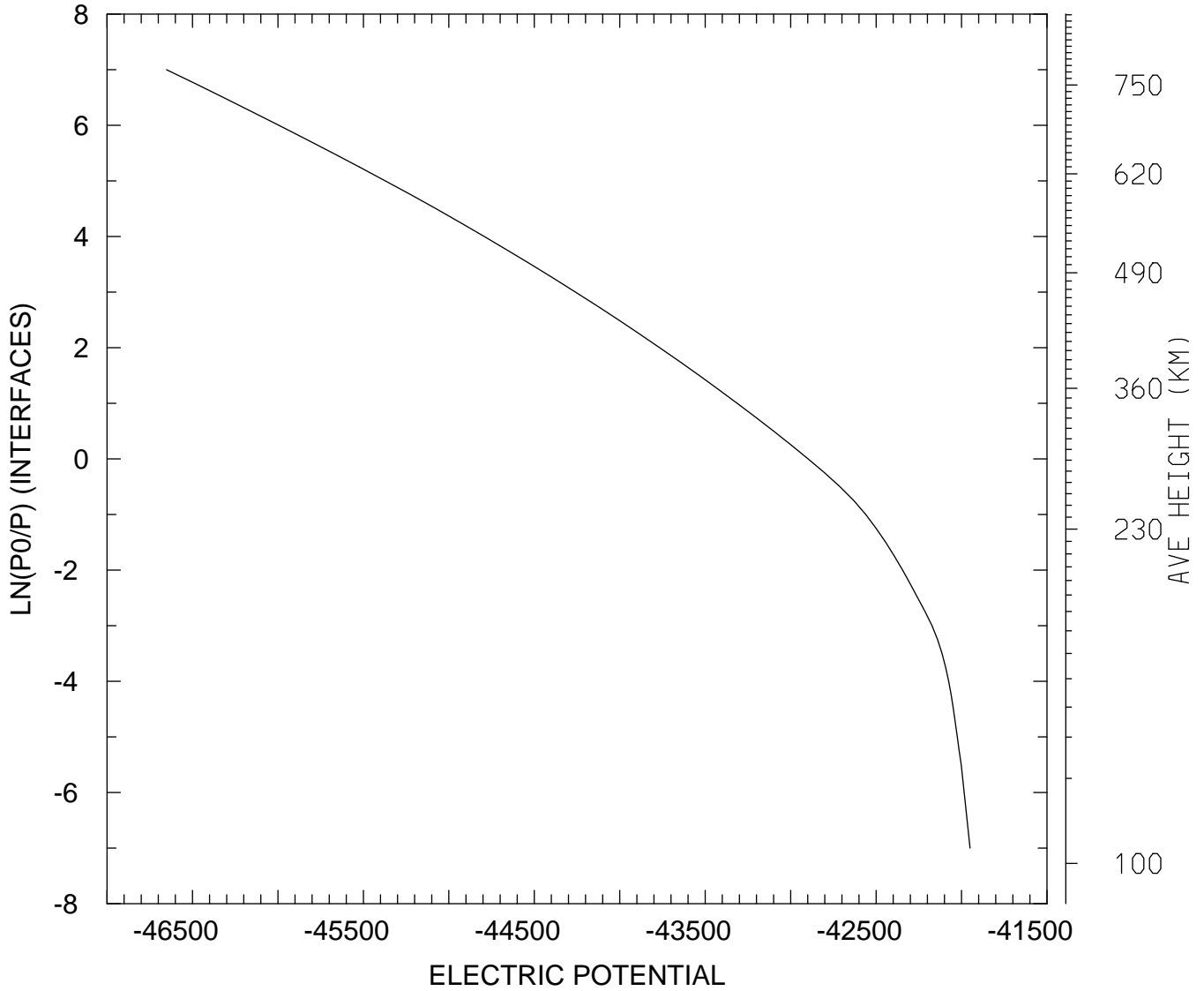
MIN,MAX= 1.6675E+02 2.1503E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



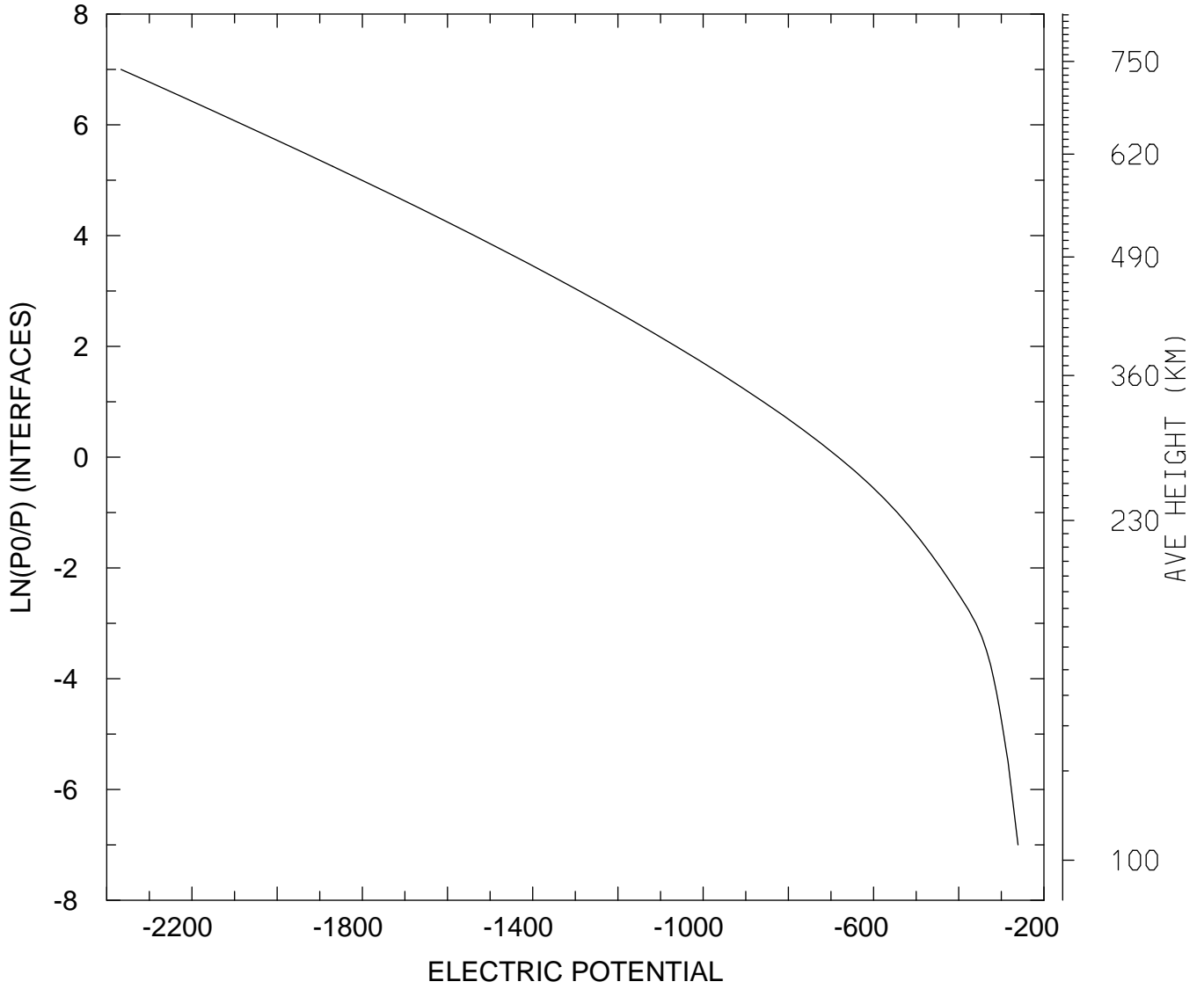
MIN,MAX= -6.6276E+03 -6.0167E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



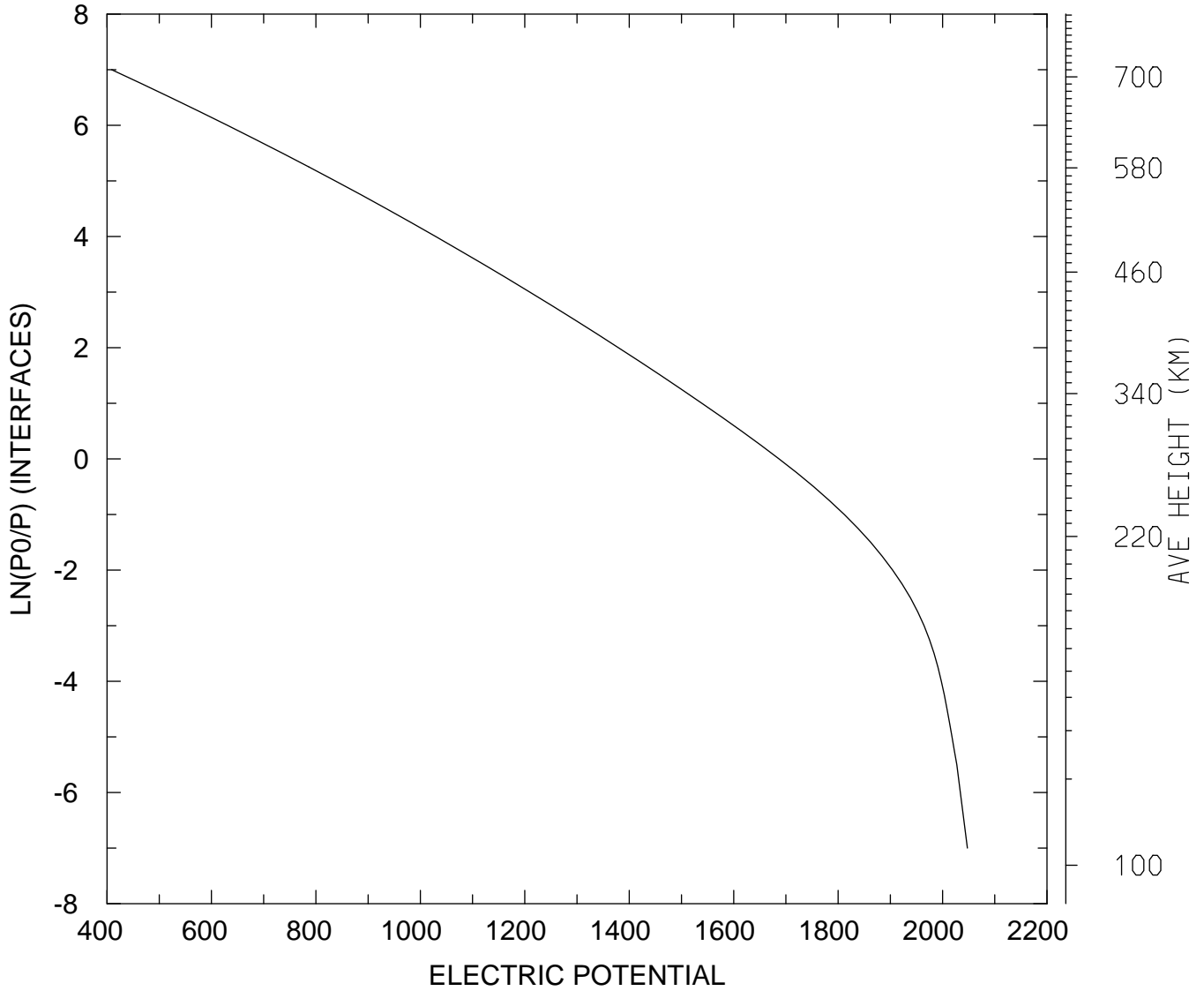
MIN,MAX= -4.6651E+04 -4.1951E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



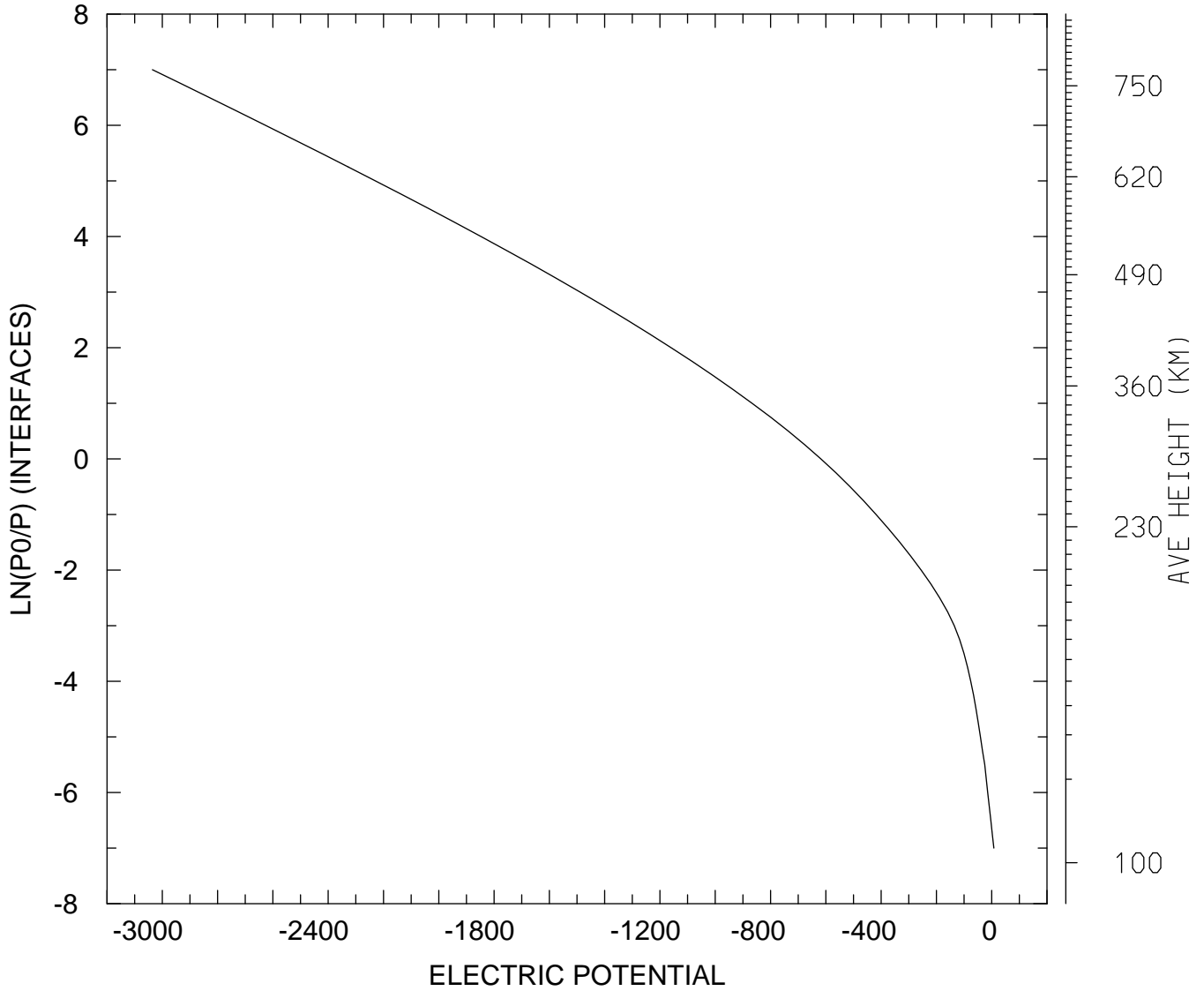
MIN,MAX= -2.3665E+03 -2.6082E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



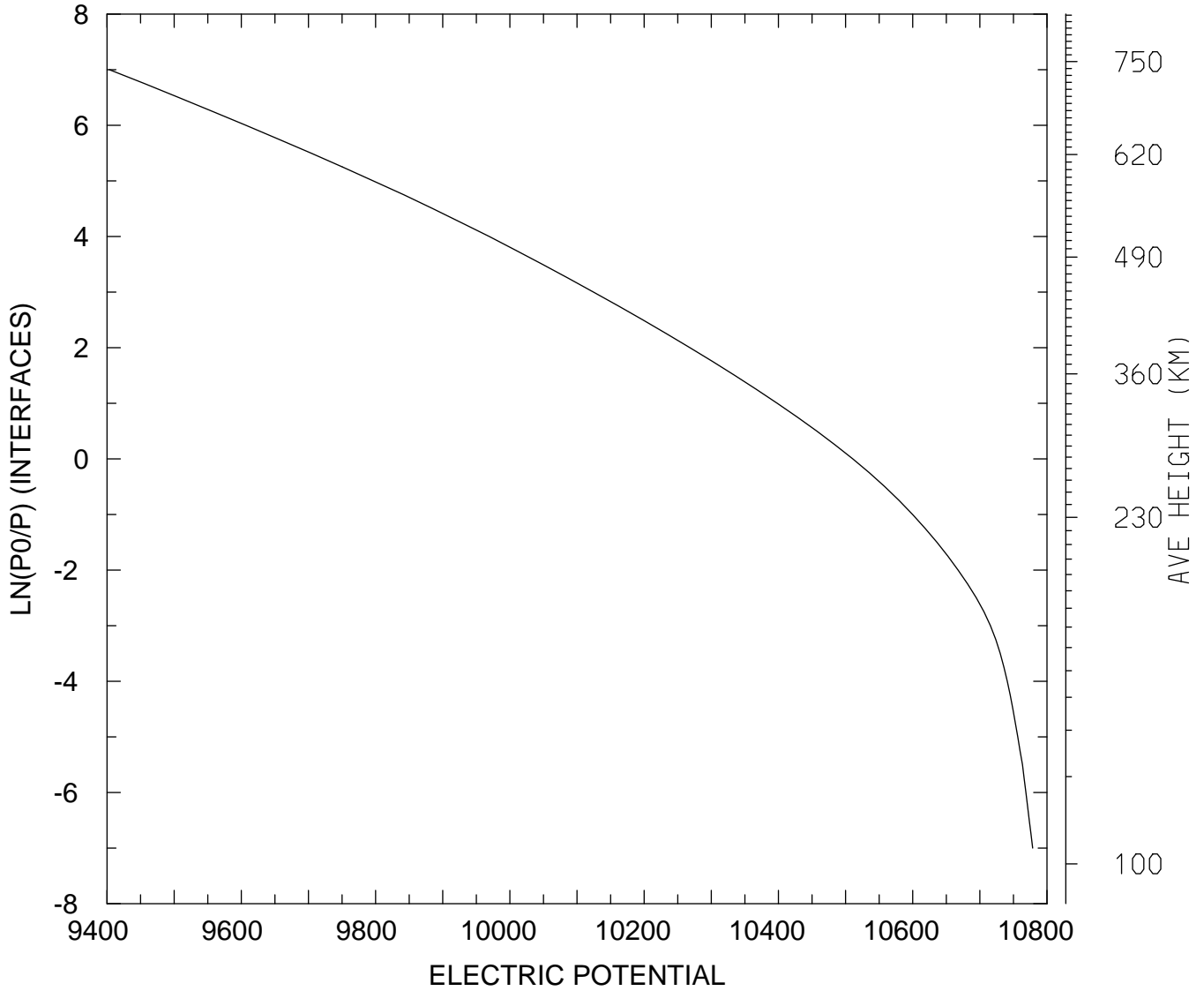
MIN,MAX= 4.0876E+02 2.0475E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



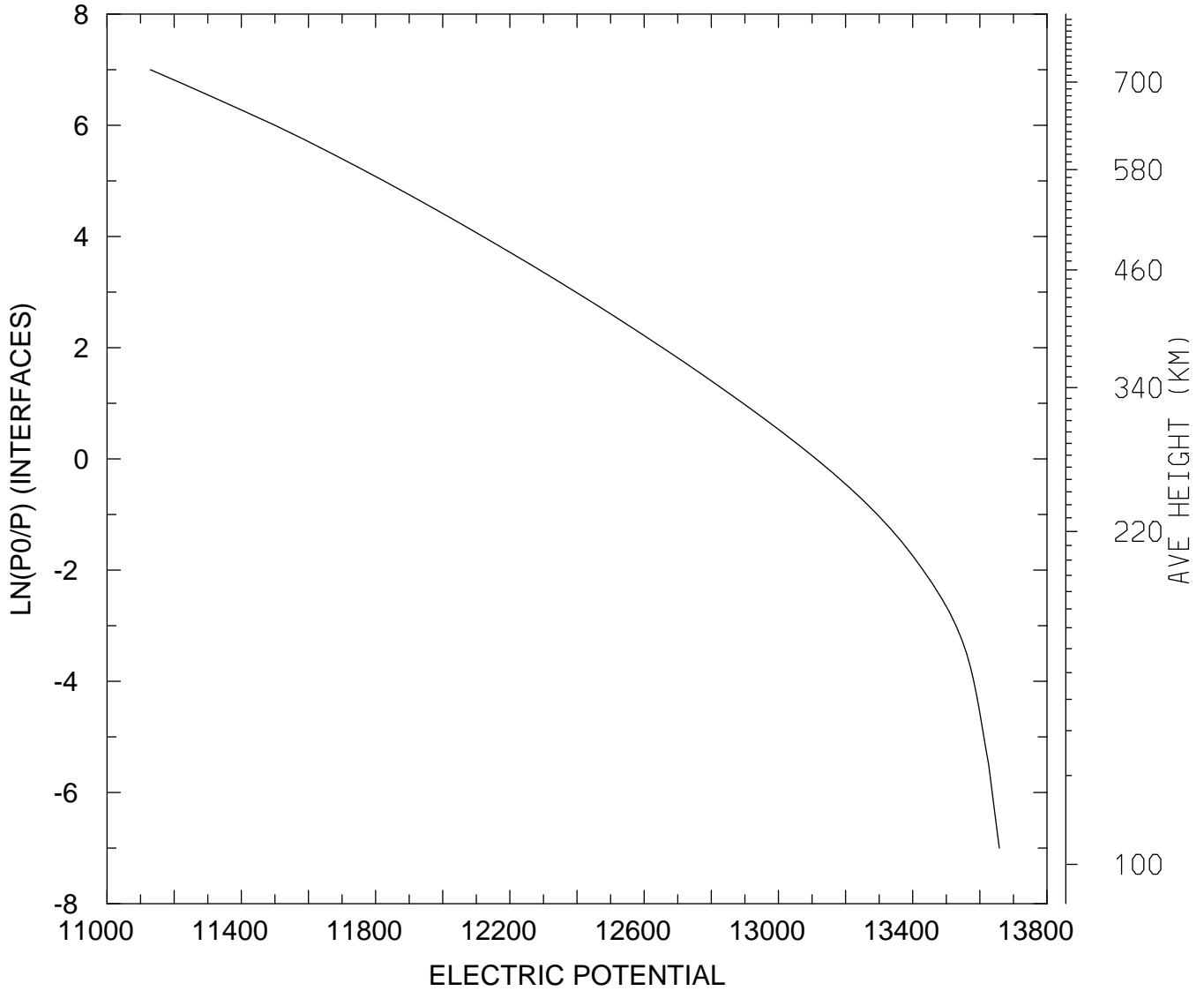
MIN,MAX= -3.0359E+03 7.6760E+00
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



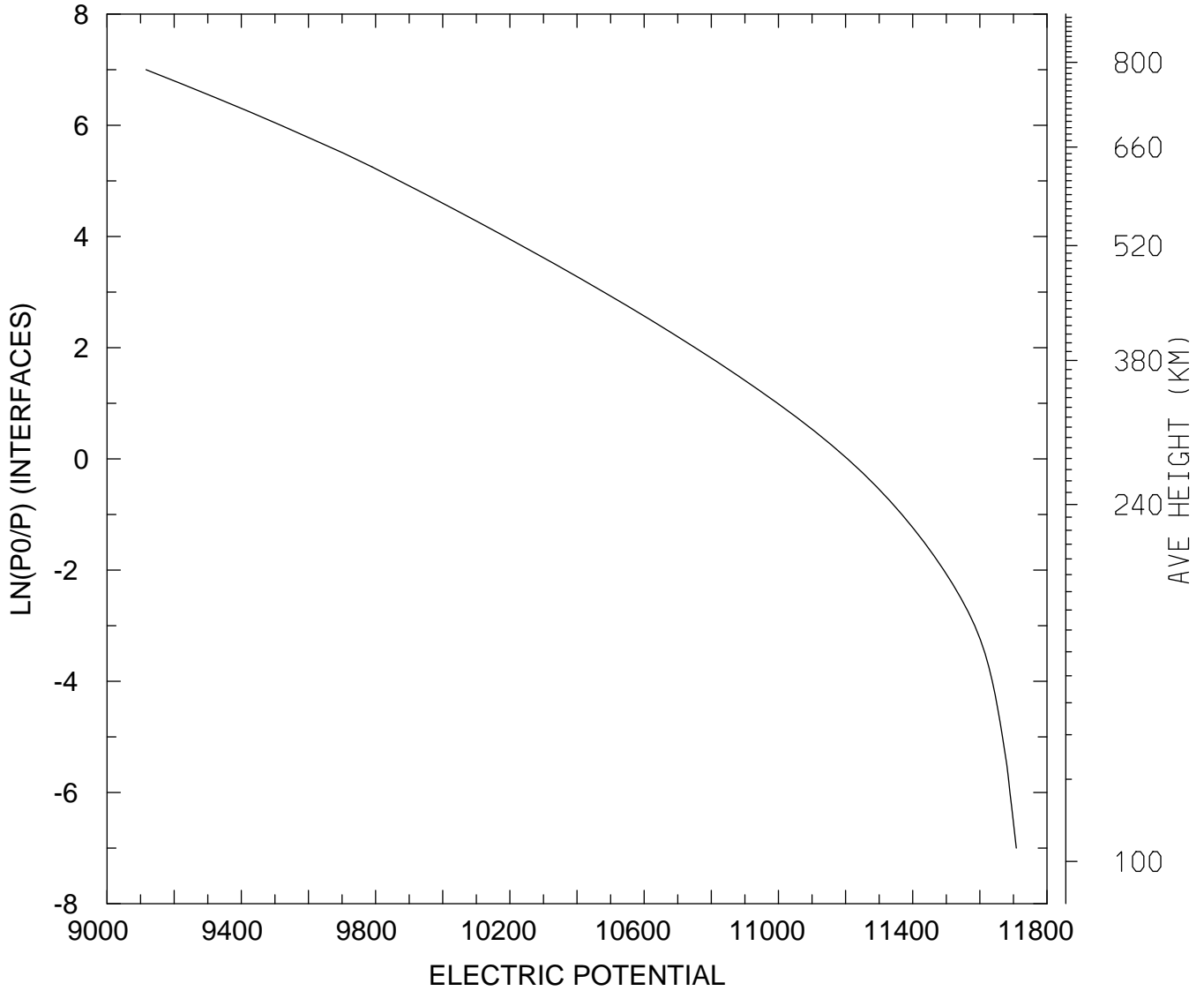
MIN,MAX= 9.4035E+03 1.0779E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



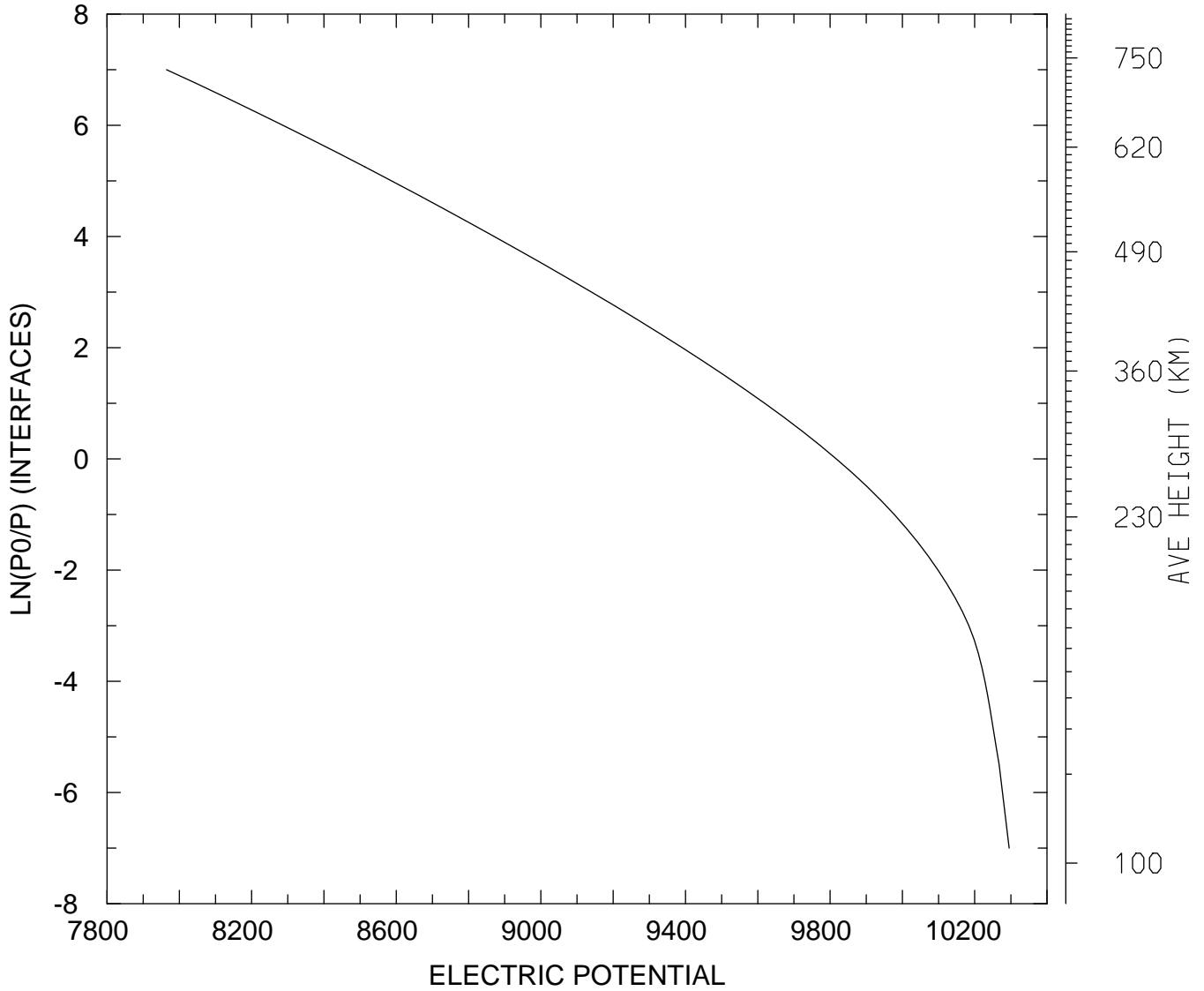
MIN,MAX= 1.1129E+04 1.3658E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



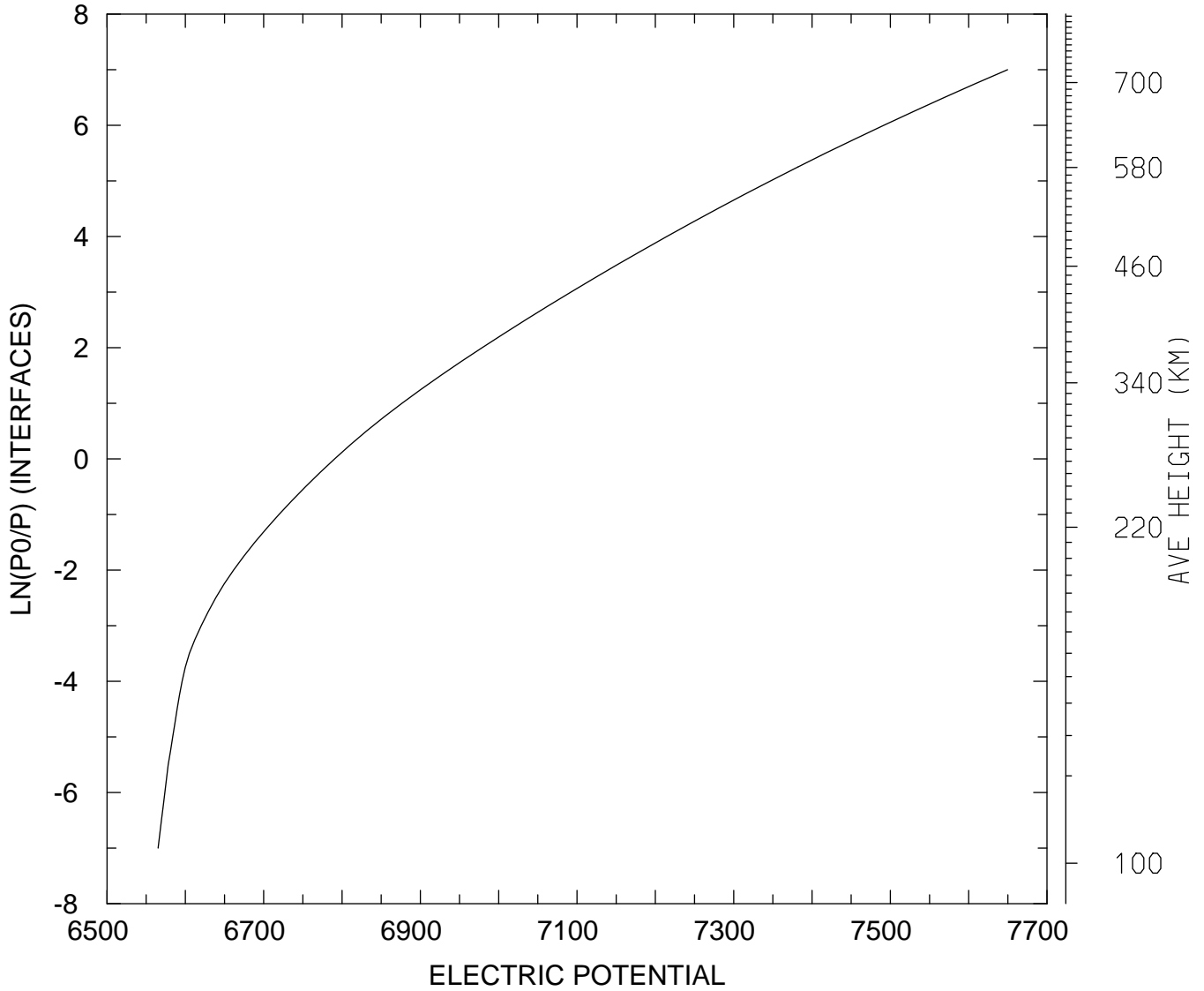
MIN,MAX= 9.1163E+03 1.1708E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



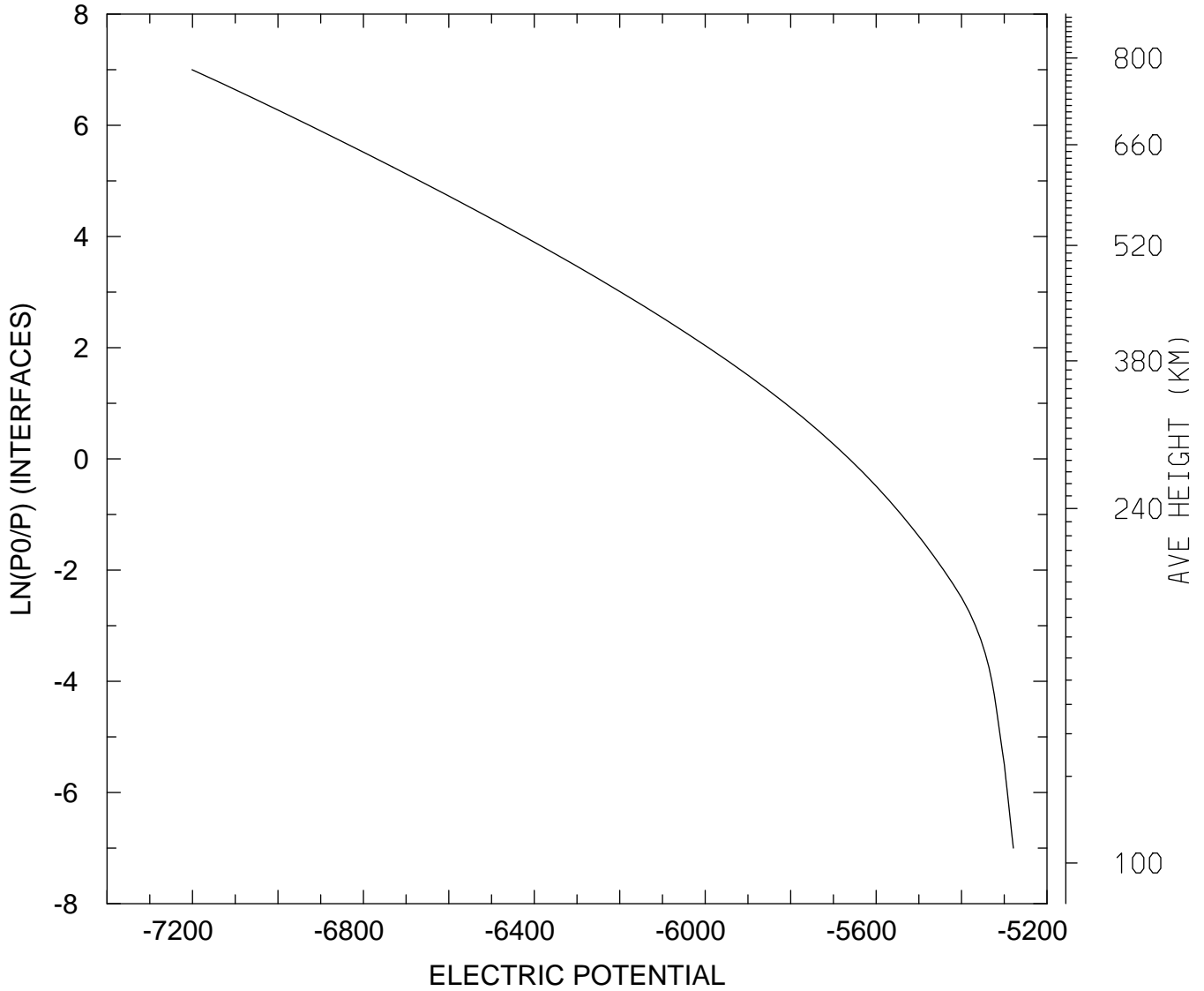
MIN,MAX= 7.9645E+03 1.0295E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



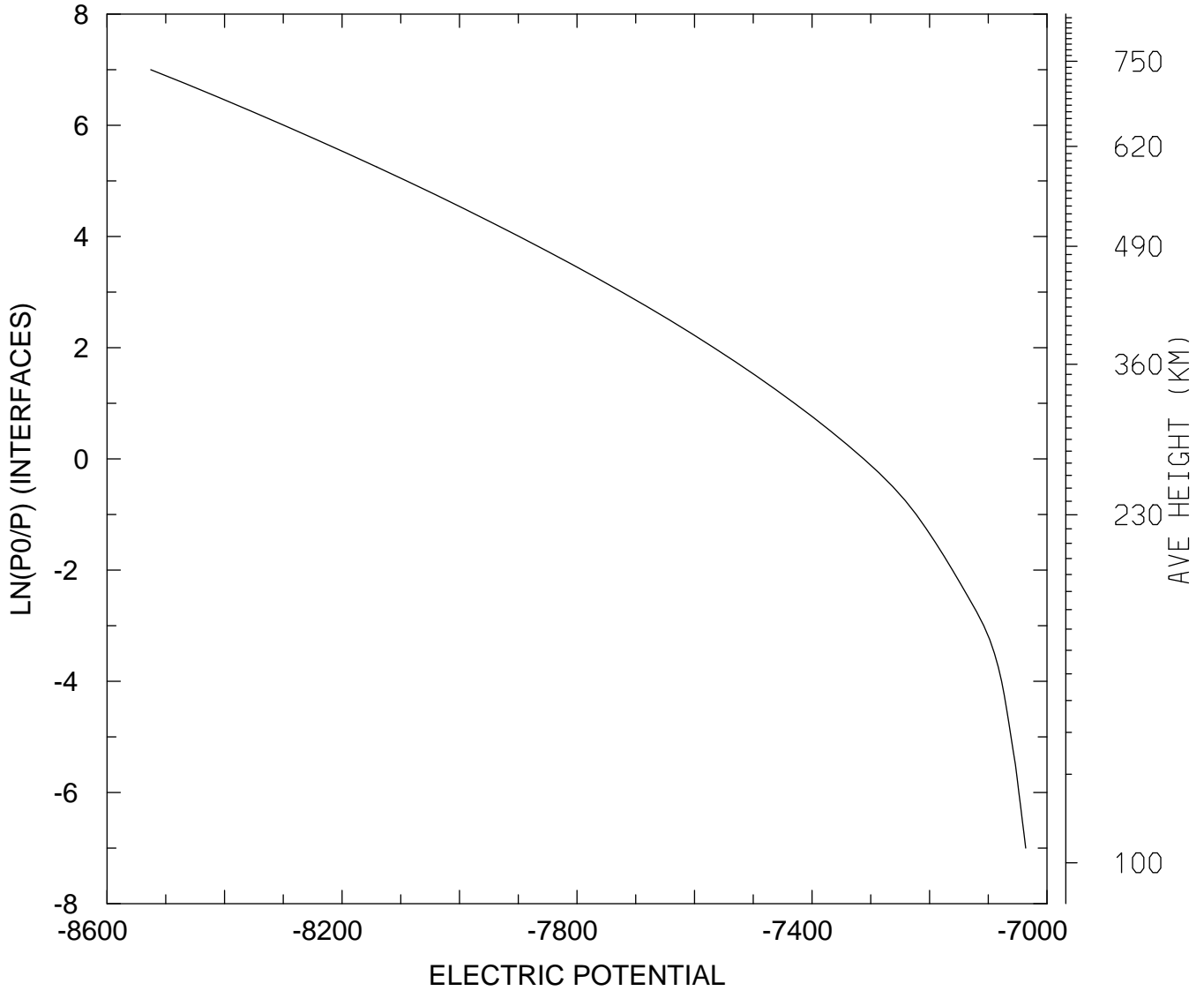
MIN,MAX= 6.5652E+03 7.6497E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



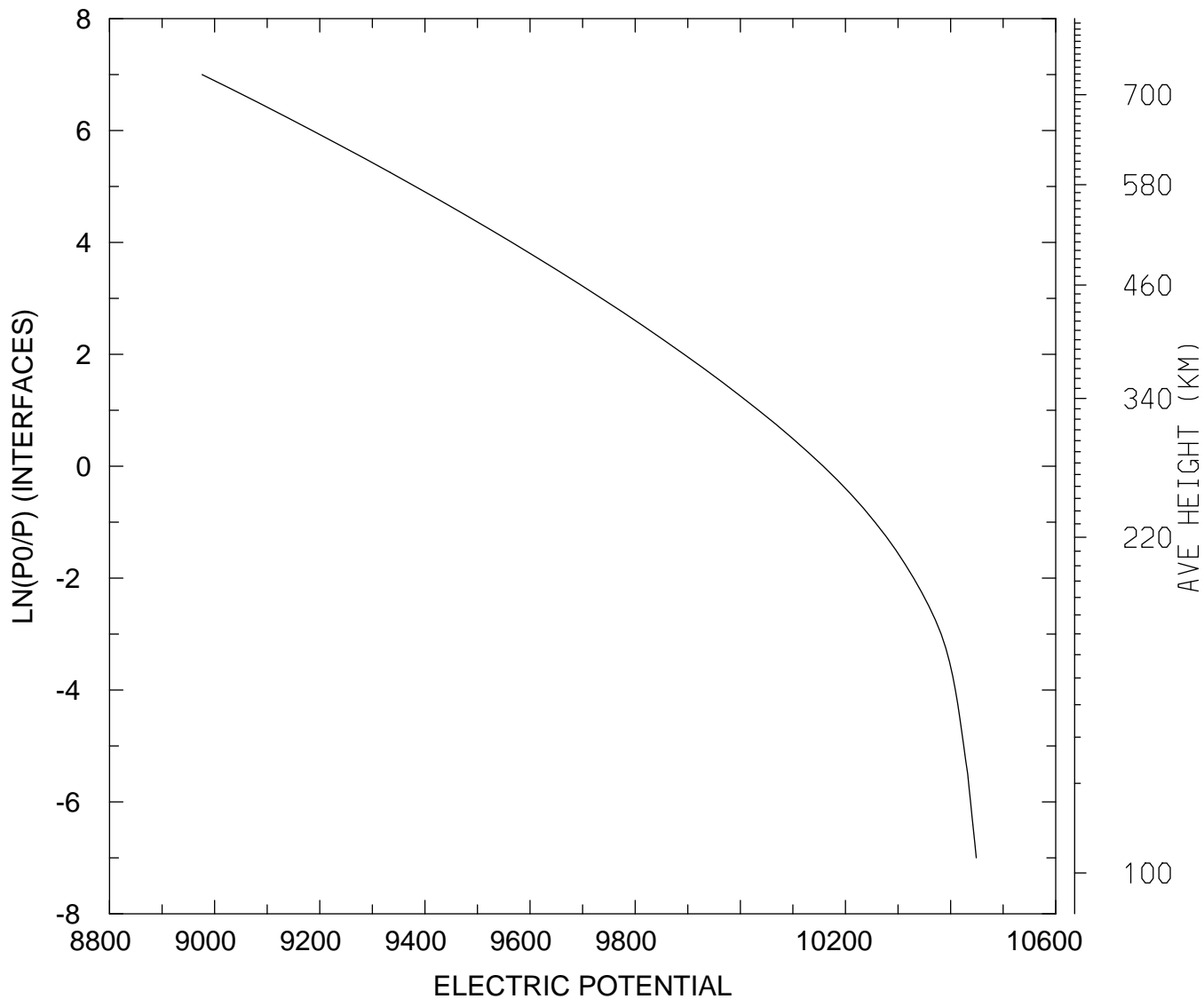
MIN,MAX= -7.2012E+03 -5.2788E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



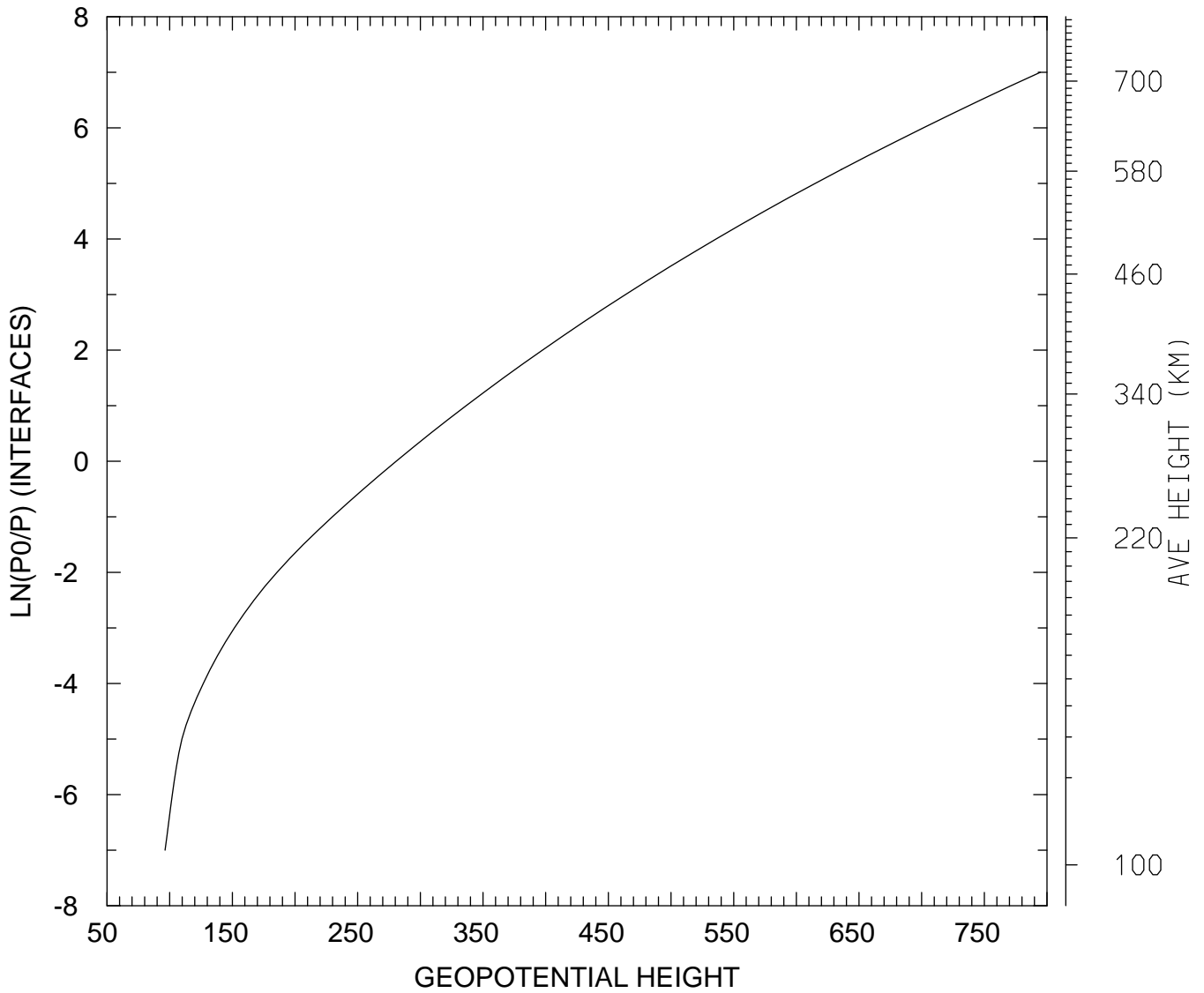
MIN,MAX= -8.5256E+03 -7.0362E+03
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

ELECTRIC POTENTIAL (VOLTS)
UT= 0.00 GLOBAL MEANS



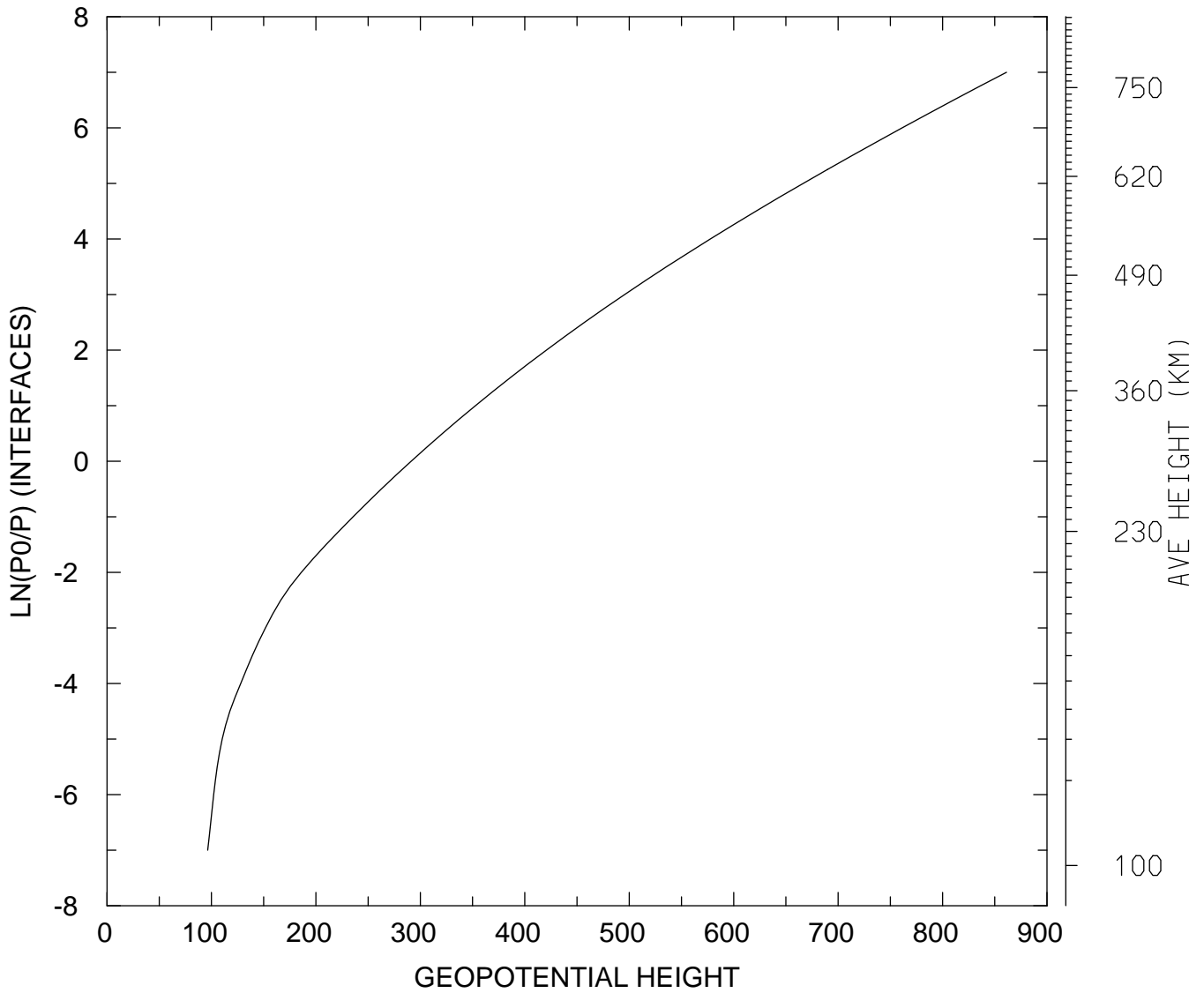
MIN,MAX= 8.9760E+03 1.0449E+04
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



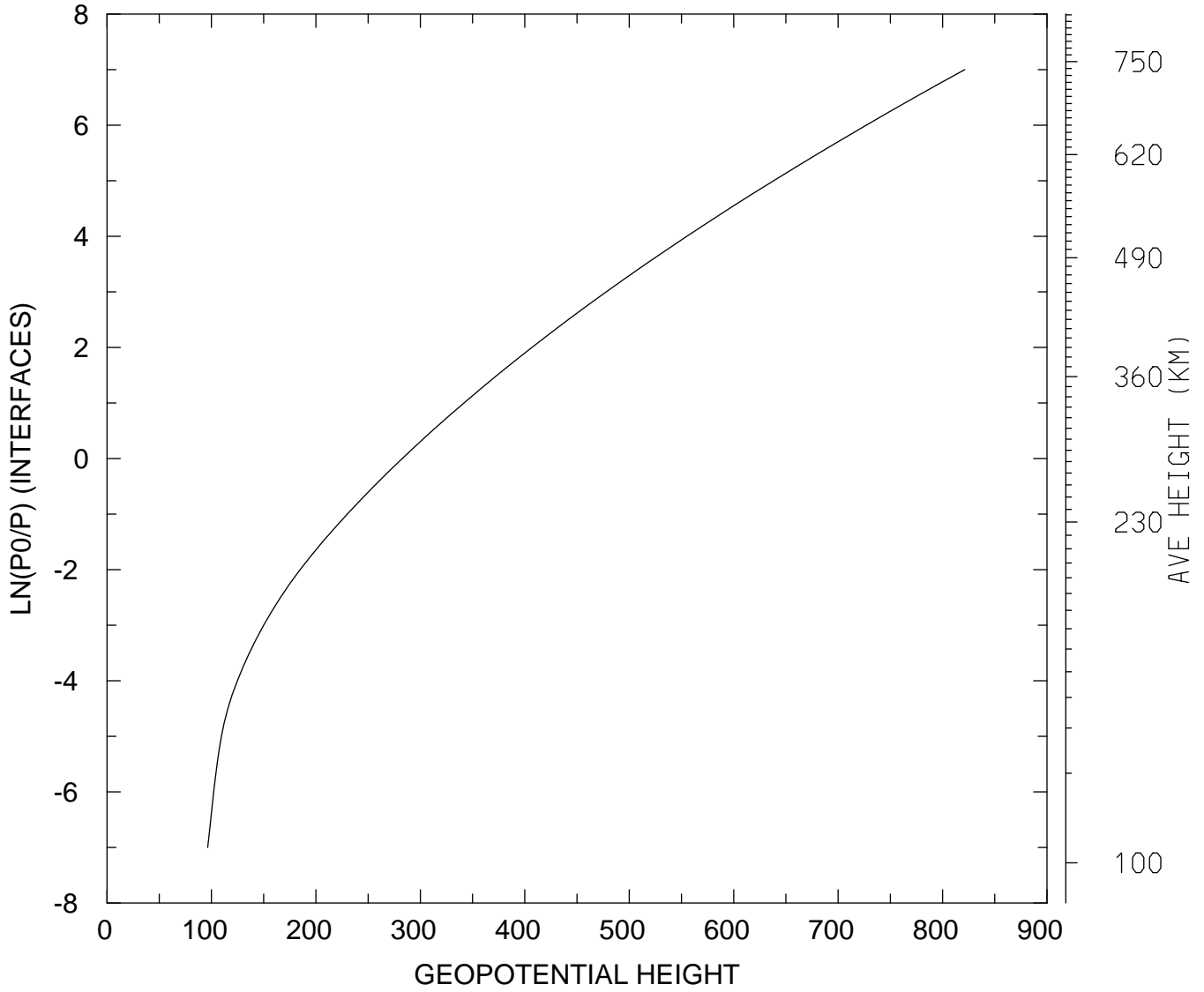
MIN,MAX= 9.6320E+01 7.9463E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



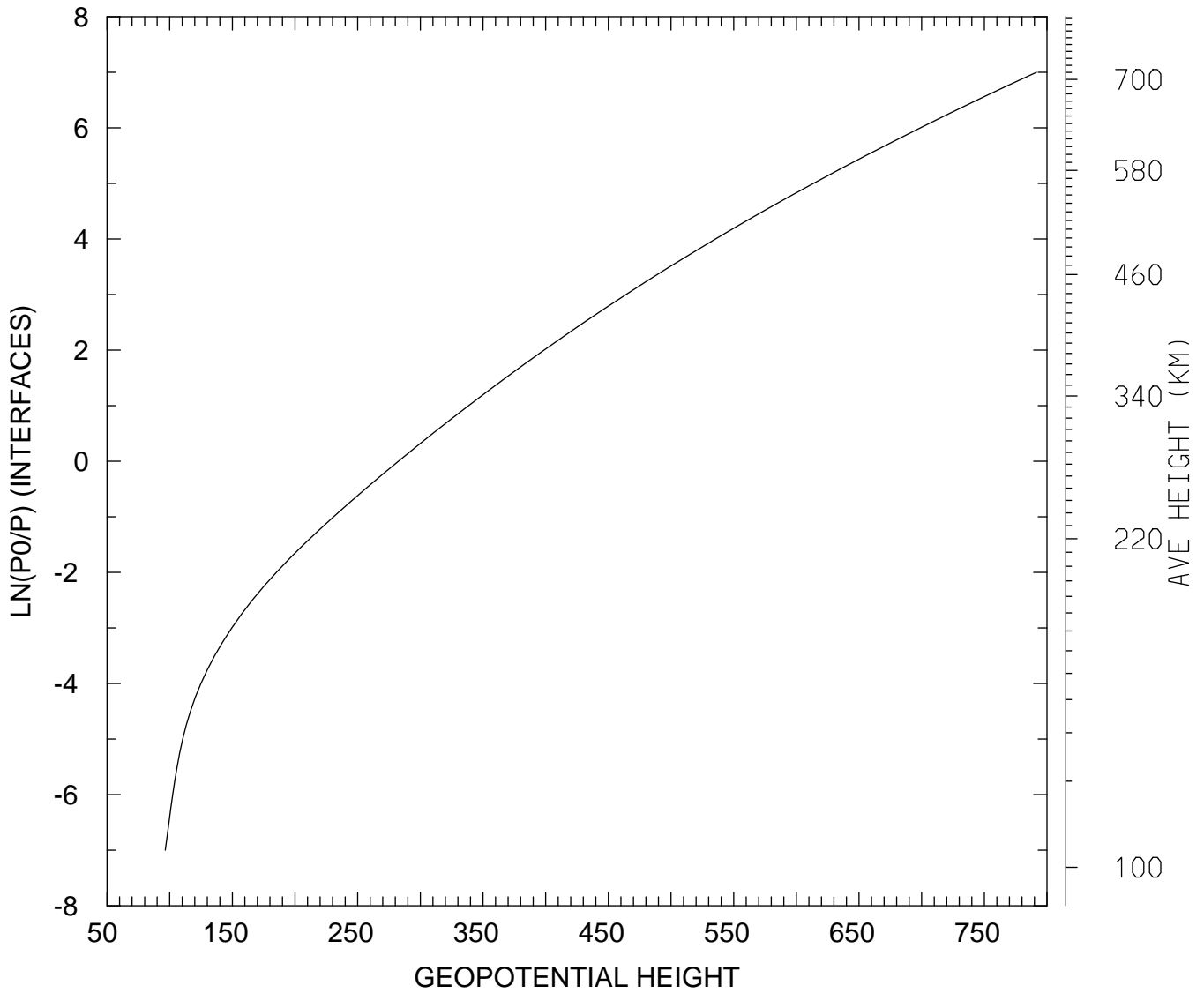
MIN,MAX= 9.6413E+01 8.6122E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



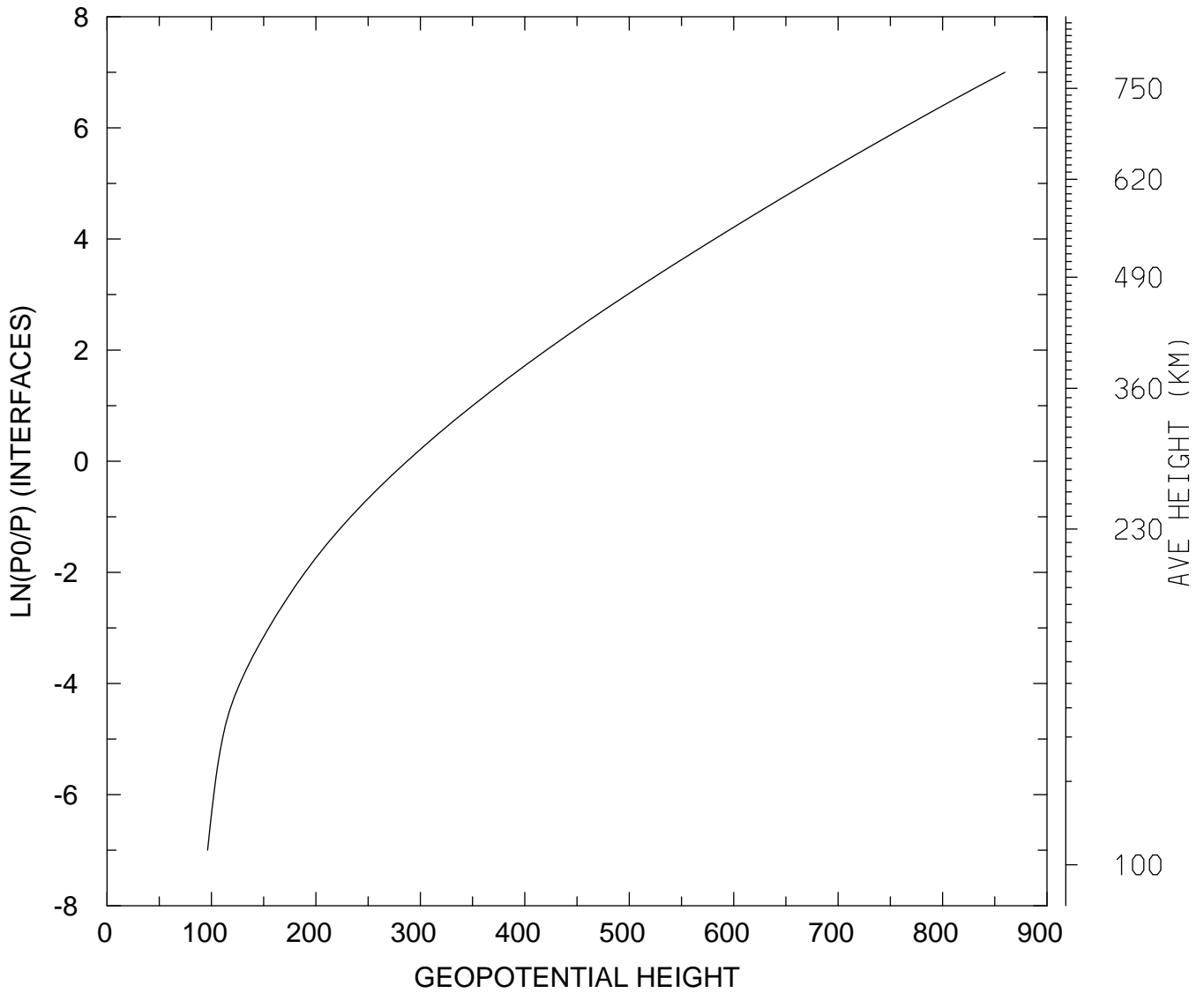
MIN,MAX= 9.6364E+01 8.2124E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



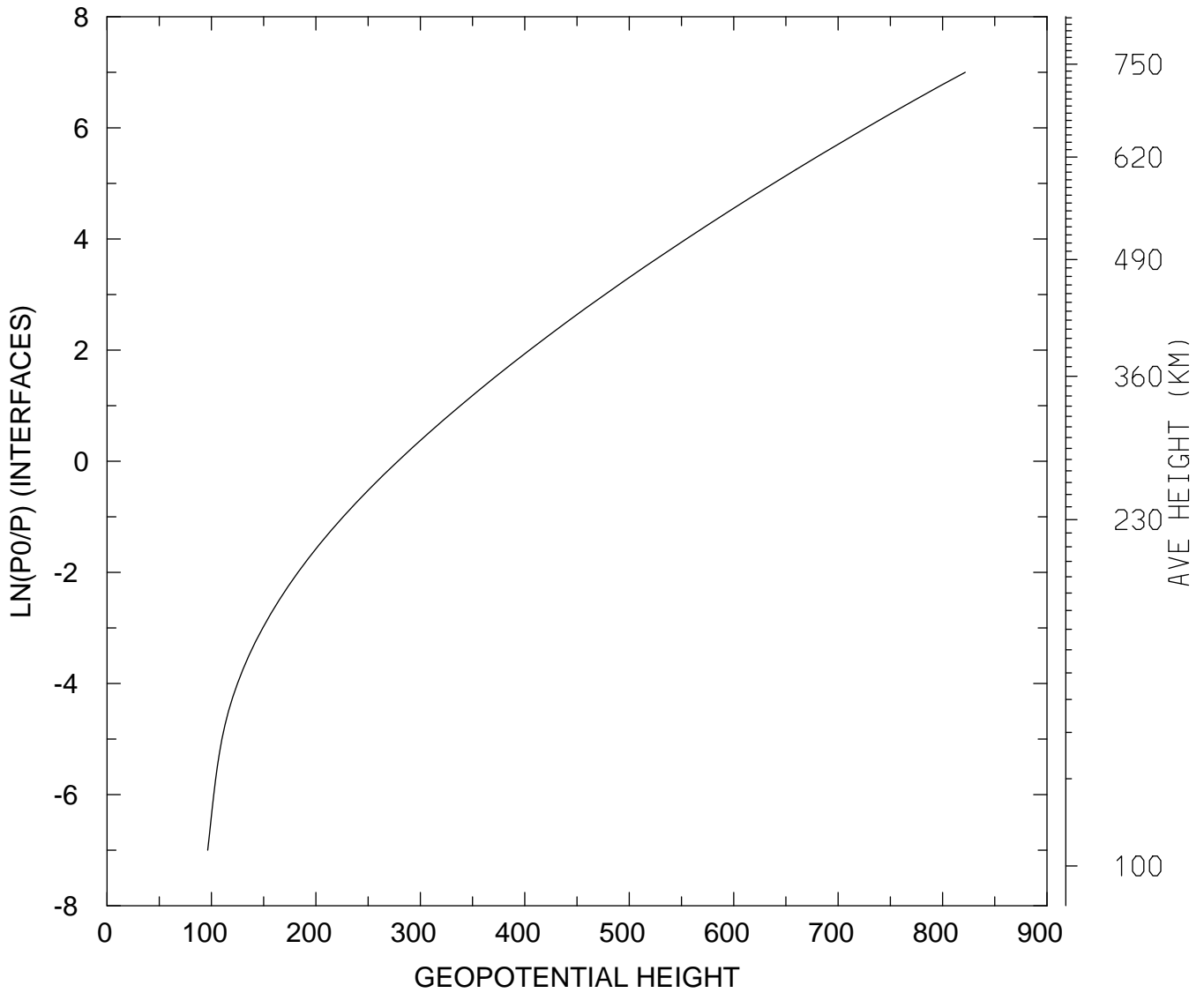
MIN,MAX= 9.6457E+01 7.9156E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



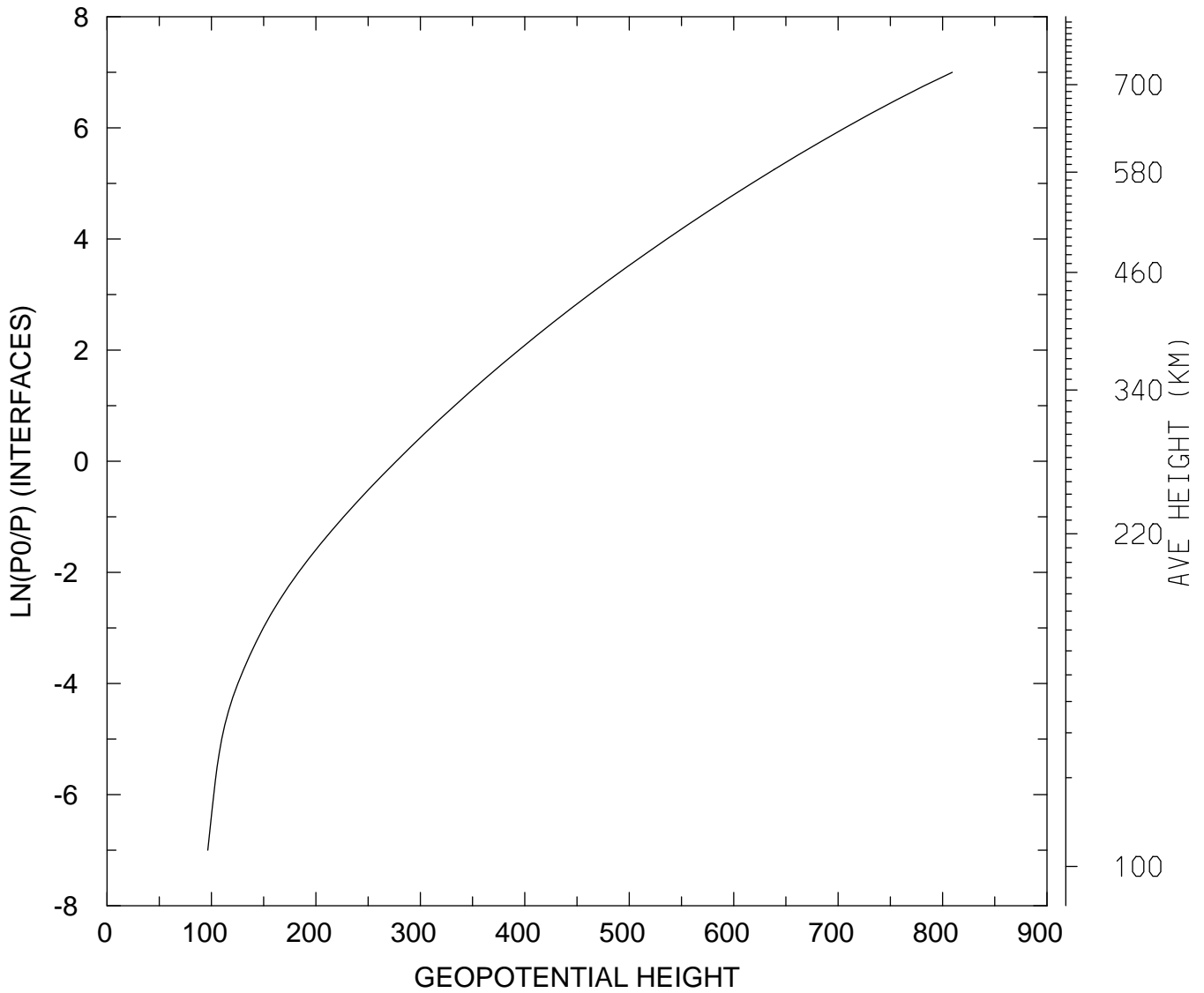
MIN,MAX= 9.6253E+01 8.5967E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



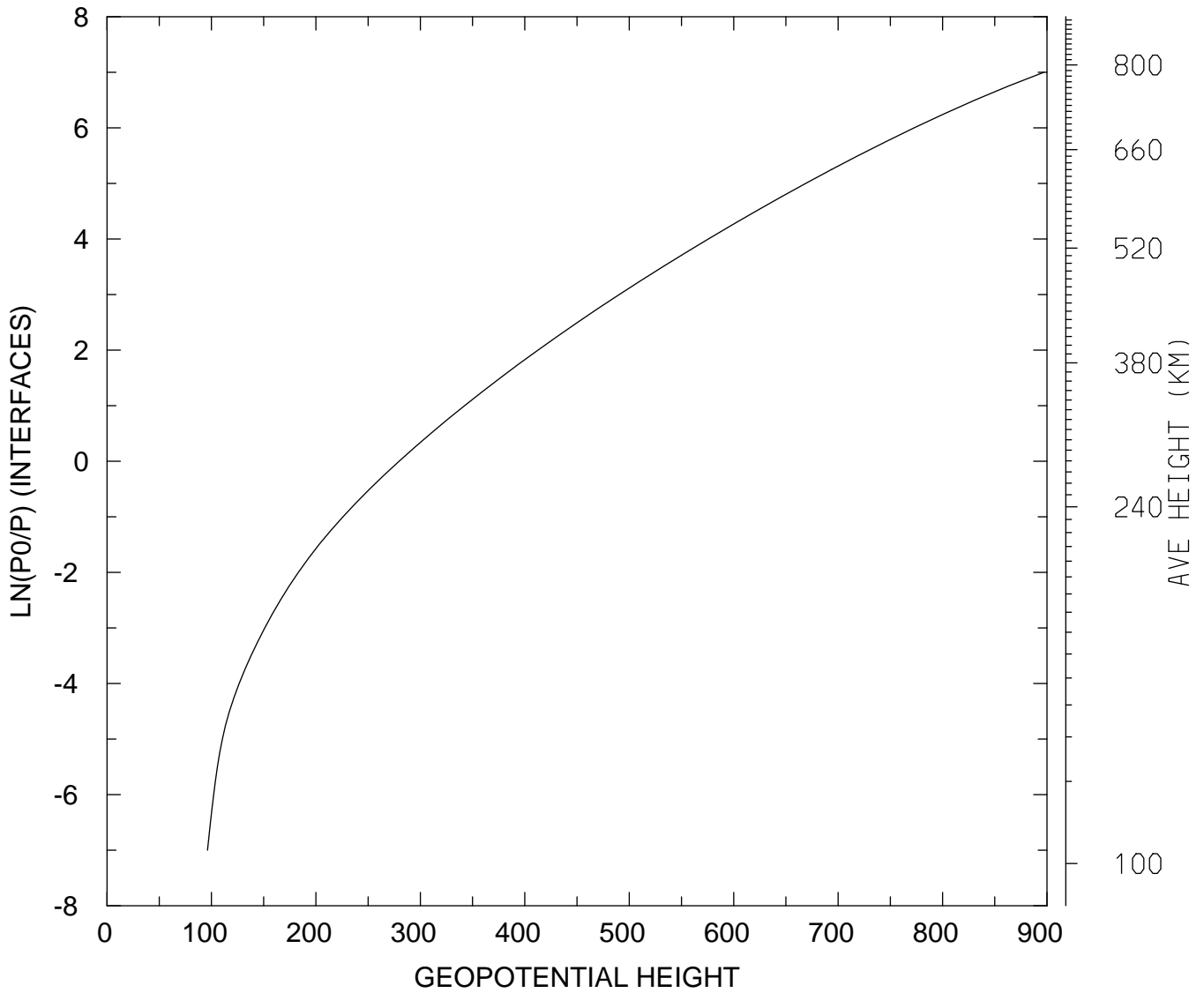
MIN,MAX= 9.6358E+01 8.2167E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



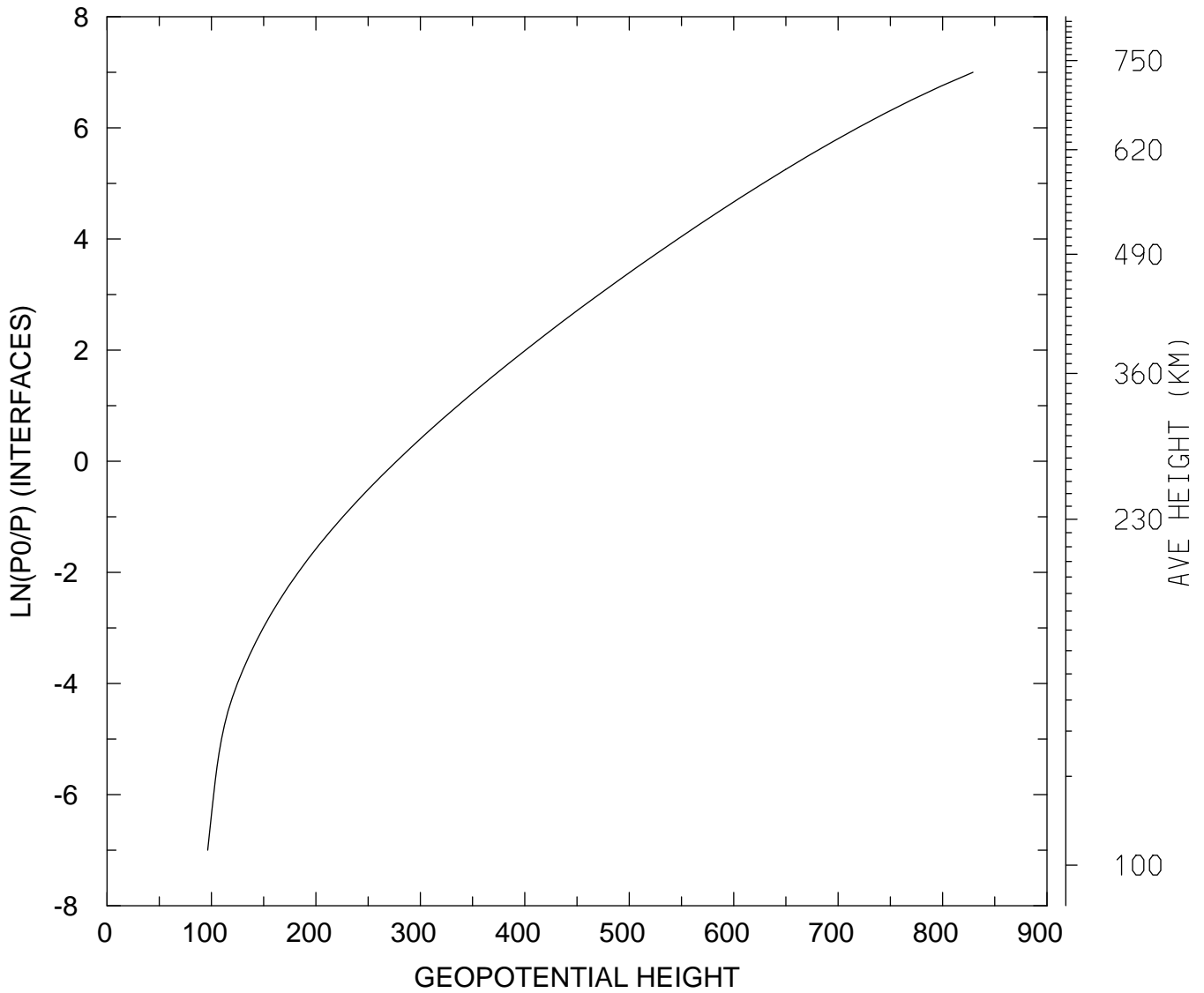
MIN,MAX= 9.6429E+01 8.0934E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



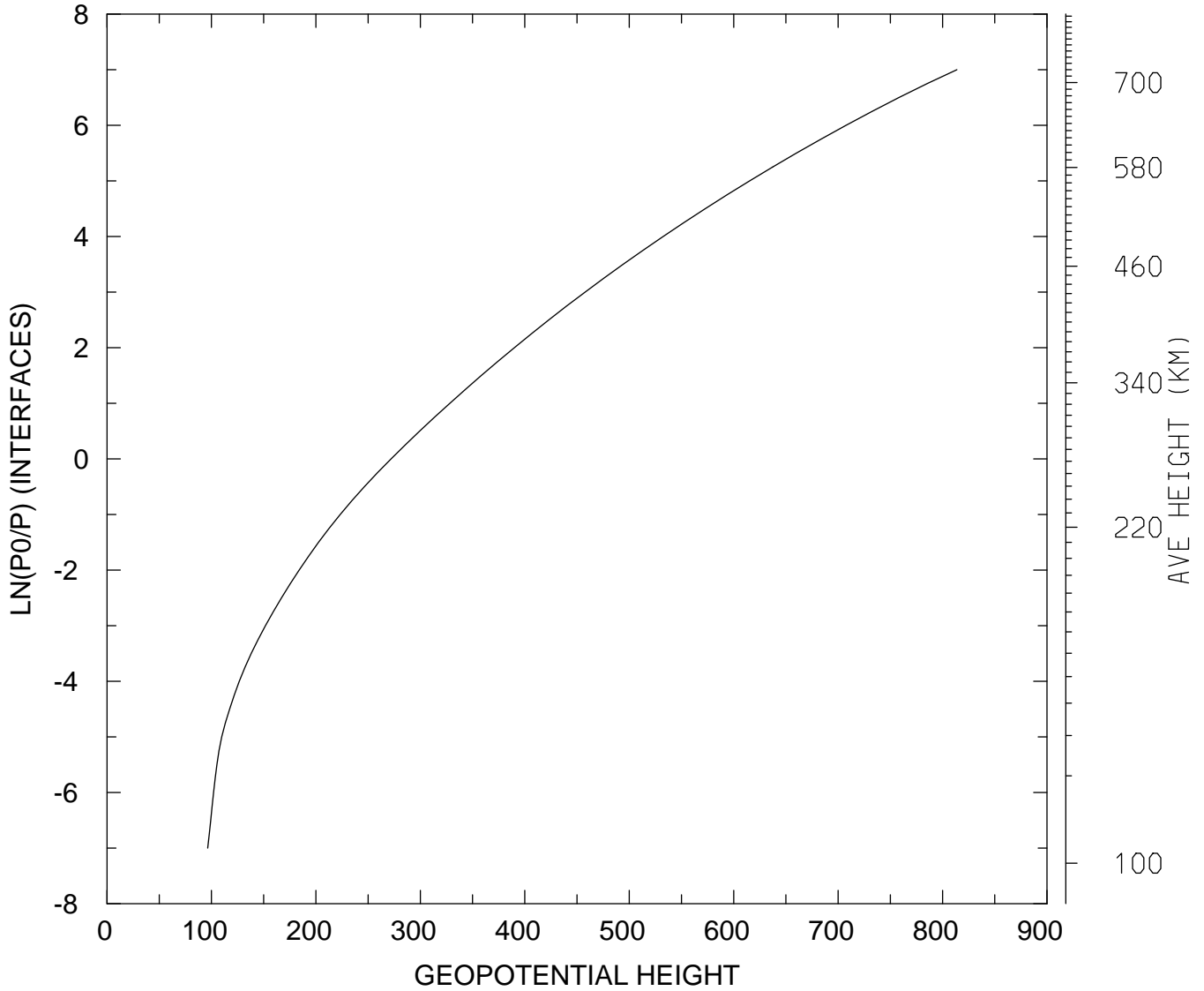
MIN,MAX= 9.6167E+01 8.9702E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



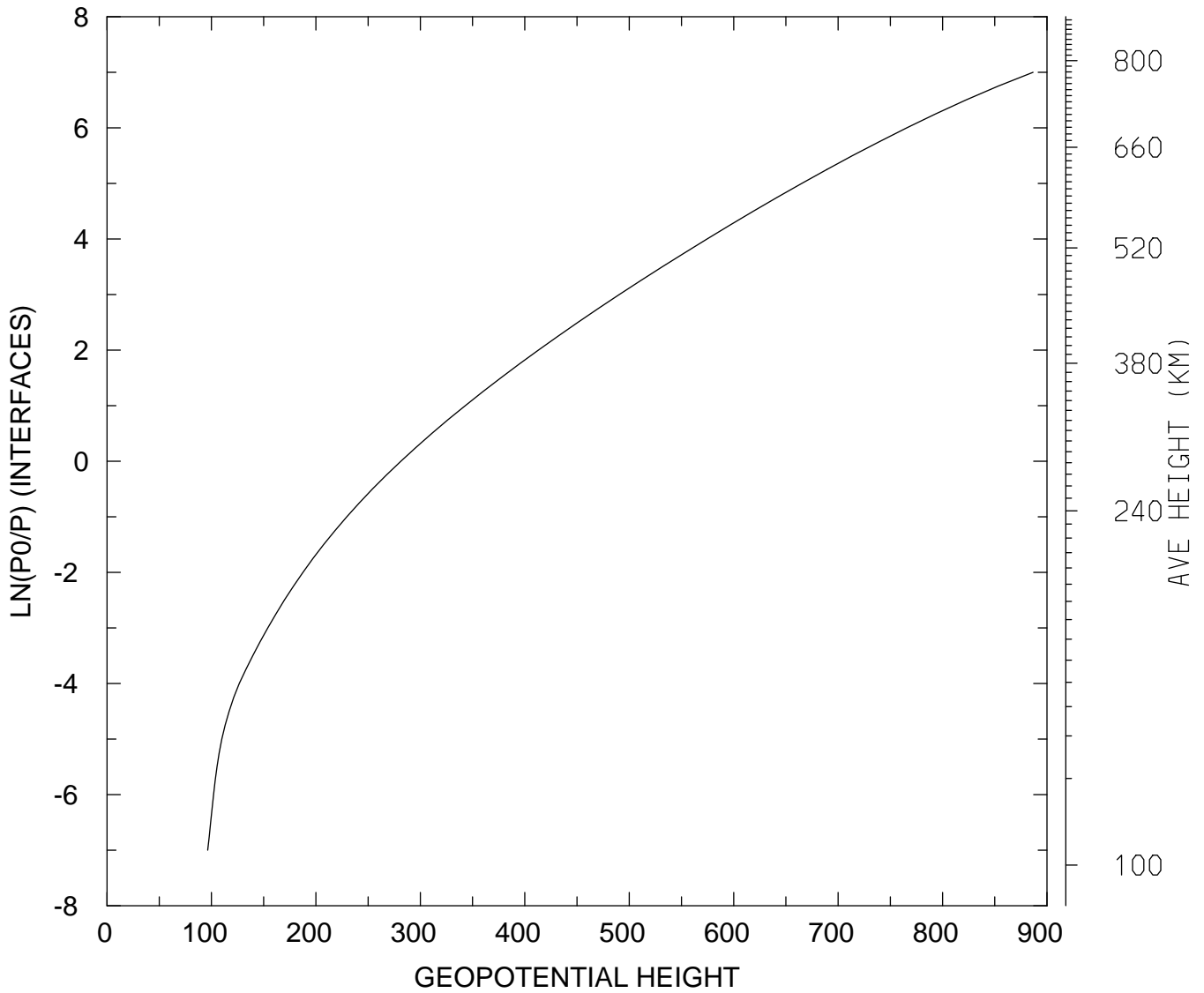
MIN,MAX= 9.6351E+01 8.2918E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



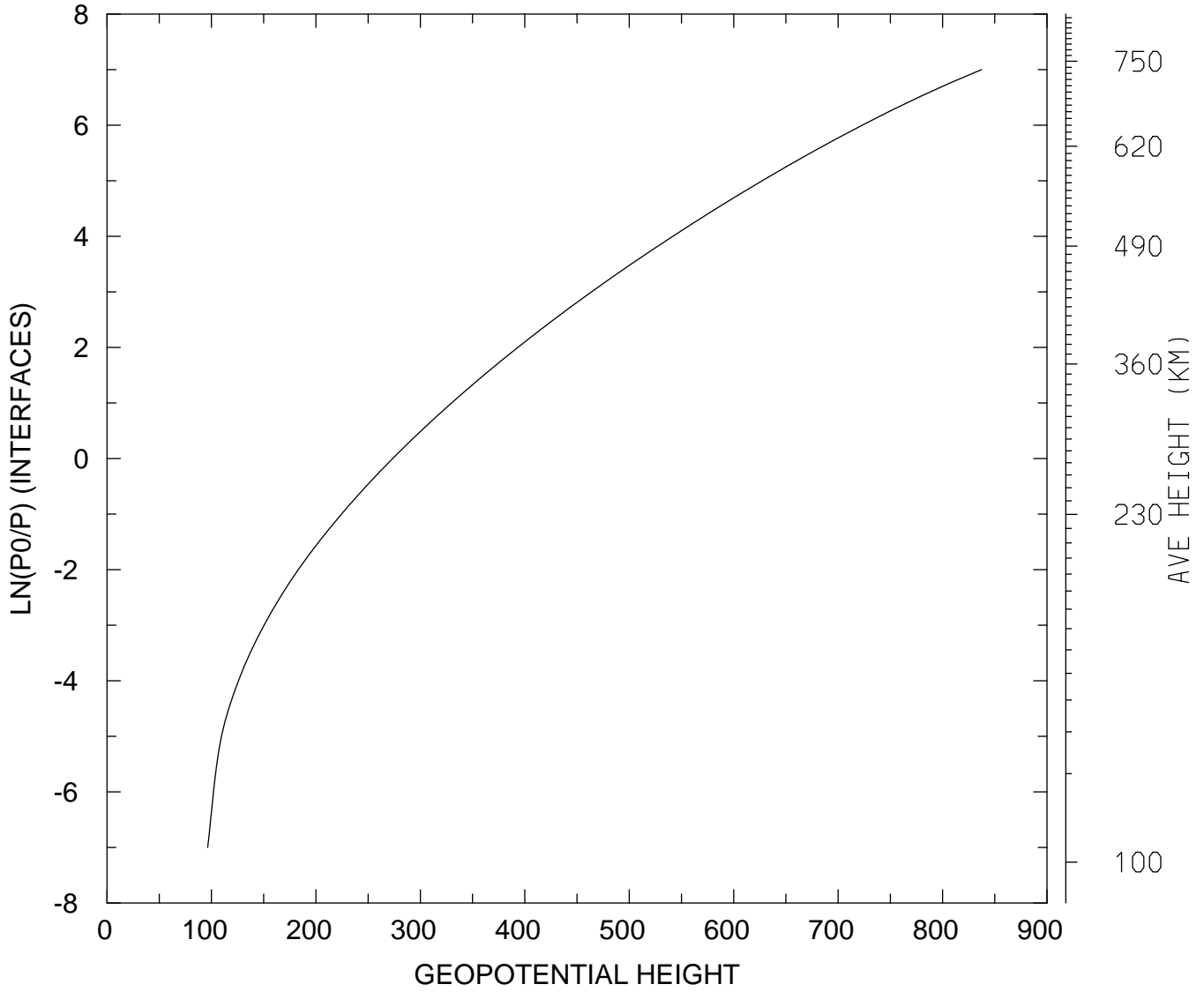
MIN,MAX= 9.6378E+01 8.1370E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



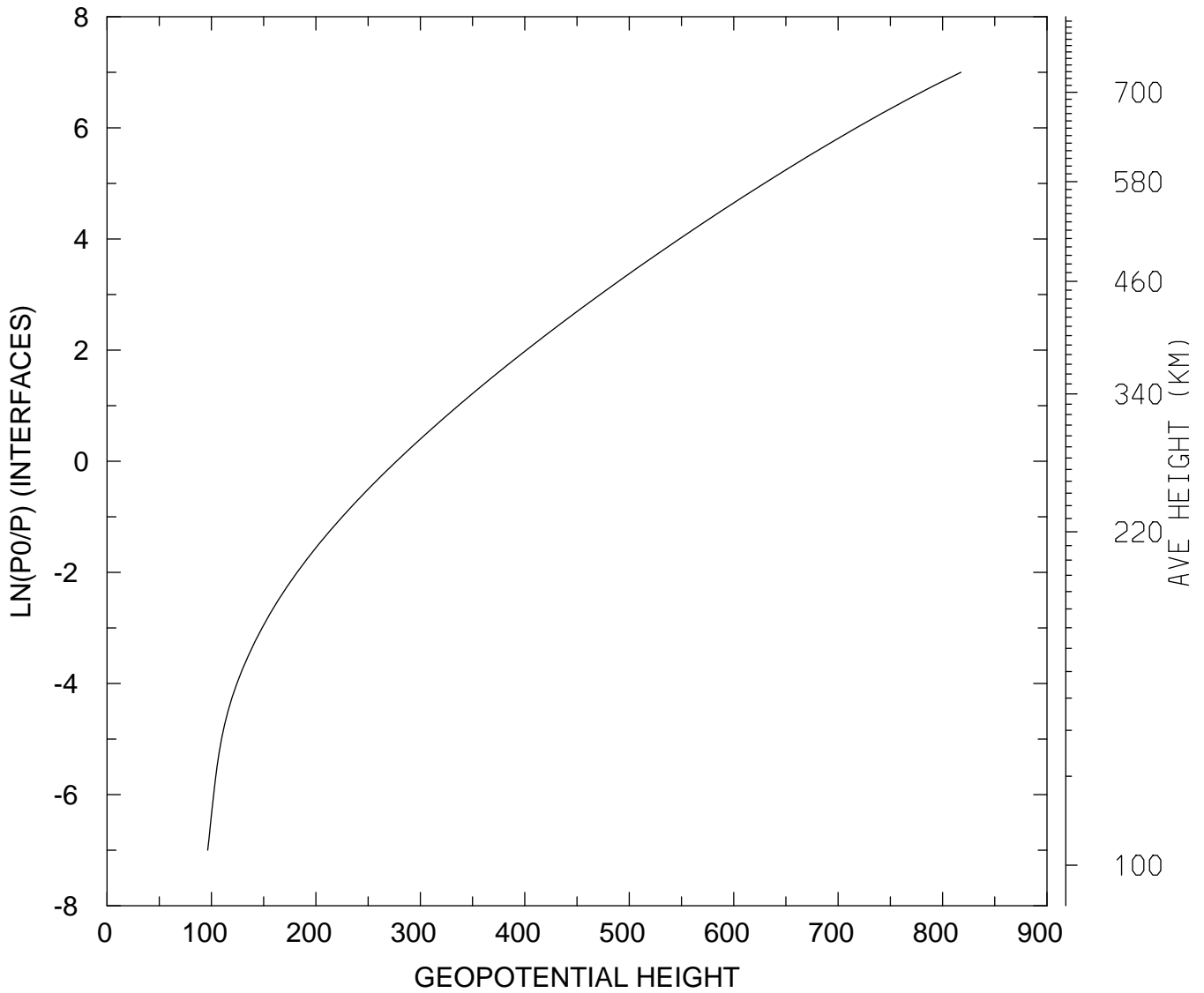
MIN,MAX= 9.6391E+01 8.8661E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

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



MIN,MAX= 9.6378E+01 8.3724E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc

GEOPOTENTIAL HEIGHT (KM)
UT= 0.00 GLOBAL MEANS



MIN,MAX= 9.6374E+01 8.1754E+02
tiegcm_trunk (DAY,HR,MIN=325, 0, 0)
tiegcm2.0_res2.5_nov2003_heelis_gpi_sech_002.nc